

# Testing `hepnicenames`

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## 1 Normal font

- `\PB`  $\Rightarrow B$
- `\PBpm`  $\Rightarrow B^\pm$
- `\PBmp`  $\Rightarrow B^\mp$
- `\PBplus`  $\Rightarrow B^+$
- `\PBminus`  $\Rightarrow B^-$
- `\PBzero`  $\Rightarrow B^0$
- `\PBstar`  $\Rightarrow B^*$
- `\PBd`  $\Rightarrow B_d^0$
- `\PBu`  $\Rightarrow B^+$
- `\PBc`  $\Rightarrow B_c^+$
- `\PBs`  $\Rightarrow B_s^0$
- `\APB`  $\Rightarrow \bar{B}$
- `\APBzero`  $\Rightarrow \bar{B}^0$
- `\APBd`  $\Rightarrow \bar{B}_d^0$
- `\APBu`  $\Rightarrow B^-$
- `\APBc`  $\Rightarrow B_c^-$
- `\APBs`  $\Rightarrow \bar{B}_s^0$
- `\PK`  $\Rightarrow K$
- `\PKpm`  $\Rightarrow K^\pm$
- `\PKmp`  $\Rightarrow K^\mp$
- `\PKplus`  $\Rightarrow K^+$
- `\PKminus`  $\Rightarrow K^-$
- `\PKzero`  $\Rightarrow K^0$
- `\PKshort`  $\Rightarrow K_S^0$
- `\PKs`  $\Rightarrow K_S^0$
- `\PKlong`  $\Rightarrow K_L^0$
- `\PKl`  $\Rightarrow K_L^0$
- `\PKstar`  $\Rightarrow K^*$
- `\APK`  $\Rightarrow \bar{K}^0$
- `\APKzero`  $\Rightarrow \bar{K}^0$
- `\Pphoton`  $\Rightarrow \gamma$

- $\text{\Pgamma} \Rightarrow \gamma$
- $\text{\Pphotonx} \Rightarrow \gamma^*$
- $\text{\Pgammastar} \Rightarrow \gamma^*$
- $\text{\Pgluon} \Rightarrow g$
- $\text{\PW} \Rightarrow W$
- $\text{\PWpm} \Rightarrow W^\pm$
- $\text{\Wmp} \Rightarrow W^\mp$
- $\text{\Wplus} \Rightarrow W^+$
- $\text{\Wminus} \Rightarrow W^-$
- $\text{\Wprime} \Rightarrow W'$
- $\text{\PZ} \Rightarrow Z$
- Z with a zero  
 $\text{\PZzero} \Rightarrow Z^0$
- Z-prime  
 $\text{\PZprime} \Rightarrow Z'$
- axion  
 $\text{\Paxion} \Rightarrow A^0$
- $\text{\Pfermion} \Rightarrow f$
- $\text{\Pfermionpm} \Rightarrow f^\pm$
- $\text{\Pfermionmp} \Rightarrow f^\mp$
- $\text{\Pfermionplus} \Rightarrow f^+$
- $\text{\Pfermionminus} \Rightarrow f^-$
- $\text{\APfermion} \Rightarrow \bar{f}$
- lepton  
 $\text{\Plepton} \Rightarrow \ell$
- charged lepton  
 $\text{\Pleptonpm} \Rightarrow \ell^\pm$
- charged lepton  
 $\text{\Pleptonmp} \Rightarrow \ell^\mp$
- positive lepton  
 $\text{\Pleptonplus} \Rightarrow \ell^+$
- negative lepton  
 $\text{\Pleptonminus} \Rightarrow \ell^-$
- anti-lepton  
 $\text{\APlepton} \Rightarrow \bar{\ell}$
- neutrino  
 $\text{\Pnu} \Rightarrow \nu$
- antineutrino  
 $\text{\APnu} \Rightarrow \bar{\nu}$
- neutrino  
 $\text{\Pneutrino} \Rightarrow \nu$
- antineutrino  
 $\text{\APneutrino} \Rightarrow \bar{\nu}$
- lepton-flavour neutrino  
 $\text{\Pnulepton} \Rightarrow \nu_\ell$
- lepton-flavour antineutrino  
 $\text{\APnulepton} \Rightarrow \bar{\nu}_\ell$
- $\text{\Pe} \Rightarrow e$
- $\text{\Pepm} \Rightarrow e^\pm$
- $\text{\Pemp} \Rightarrow e^\mp$

- $\text{\textbackslash Pelectron} \Rightarrow e^-$
- $\text{\textbackslash APelectron} \Rightarrow e^+$
- $\text{\textbackslash Ppositron} \Rightarrow e^+$
- $\text{\textbackslash APpositron} \Rightarrow e^+$
- $\text{\textbackslash Pmu} \Rightarrow \mu$
- $\text{\textbackslash Pmupm} \Rightarrow \mu^\pm$
- $\text{\textbackslash Pmump} \Rightarrow \mu^\mp$
- $\text{\textbackslash Pmuon} \Rightarrow \mu^-$
- $\text{\textbackslash APmuon} \Rightarrow \mu^+$
- $\text{\textbackslash Ptau} \Rightarrow \tau$
- $\text{\textbackslash Ptaupm} \Rightarrow \tau^\pm$
- $\text{\textbackslash Ptaump} \Rightarrow \tau^\mp$
- $\text{\textbackslash Ptauon} \Rightarrow \tau^-$
- $\text{\textbackslash APtauon} \Rightarrow \tau^+$
- $\text{\textbackslash Pnue} \Rightarrow \nu_e$
- $\text{\textbackslash Pnum} \Rightarrow \nu_\mu$
- $\text{\textbackslash Pnut} \Rightarrow \nu_\tau$
- $\text{\textbackslash APnue} \Rightarrow \bar{\nu}_e$
- $\text{\textbackslash APnum} \Rightarrow \bar{\nu}_\mu$
- $\text{\textbackslash APnut} \Rightarrow \bar{\nu}_\tau$
- $\text{\textbackslash Pquark} \Rightarrow q$
- $\text{\textbackslash APquark} \Rightarrow \bar{q}$
- $\text{\textbackslash Pdown} \Rightarrow d$
- $\text{\textbackslash Pup} \Rightarrow u$
- $\text{\textbackslash Pstrange} \Rightarrow s$
- $\text{\textbackslash Pcharm} \Rightarrow c$
- $\text{\textbackslash Pbottom} \Rightarrow b$
- $\text{\textbackslash Pbeauty} \Rightarrow b$
- $\text{\textbackslash Ptop} \Rightarrow t$
- $\text{\textbackslash Ptruth} \Rightarrow t$
- $\text{\textbackslash APdown} \Rightarrow \bar{d}$
- $\text{\textbackslash APqd} \Rightarrow \bar{d}$
- $\text{\textbackslash APup} \Rightarrow \bar{u}$
- $\text{\textbackslash APqu} \Rightarrow \bar{u}$
- $\text{\textbackslash APstrange} \Rightarrow \bar{s}$
- $\text{\textbackslash APqs} \Rightarrow \bar{s}$
- $\text{\textbackslash APcharm} \Rightarrow \bar{c}$
- $\text{\textbackslash APqc} \Rightarrow \bar{c}$
- $\text{\textbackslash APbottom} \Rightarrow \bar{b}$
- $\text{\textbackslash APbeauty} \Rightarrow \bar{b}$
- $\text{\textbackslash APqb} \Rightarrow \bar{b}$
- $\text{\textbackslash APtop} \Rightarrow \bar{t}$
- $\text{\textbackslash APtruth} \Rightarrow \bar{t}$
- $\text{\textbackslash APqt} \Rightarrow \bar{t}$
- $\text{\textbackslash Pproton} \Rightarrow p$
- $\text{\textbackslash Pneutron} \Rightarrow n$
- $\text{\textbackslash APproton} \Rightarrow \bar{p}$

- $\text{\APneutron} \Rightarrow \bar{n}$
- $\text{\Pchic} \Rightarrow \chi_c$
- $\text{\PDelta} \Rightarrow \Delta$
- $\text{\PLambda} \Rightarrow \Lambda$
- $\text{\APLambda} \Rightarrow \bar{\Lambda}$
- $\text{\PLambda_{\text{c}}} \Rightarrow \Lambda_c^+$
- $\text{\PLambda_{\text{b}}} \Rightarrow \Lambda_b$
- $\text{\POmega} \Rightarrow \Omega$
- $\text{\POmega_{\text{pm}}} \Rightarrow \Omega^\pm$
- $\text{\Pomega_{\text{amp}}} \Rightarrow \Omega^\mp$
- $\text{\Pomega_{\text{plus}}} \Rightarrow \Omega^+$
- $\text{\Pomega_{\text{minus}}} \Rightarrow \Omega^-$
- $\text{\APOmega} \Rightarrow \bar{\Omega}$
- $\text{\APOmega_{\text{plus}}} \Rightarrow \bar{\Omega}^+$
- $\text{\APOmega_{\text{minus}}} \Rightarrow \bar{\Omega}^-$
- $\text{\PSigma} \Rightarrow \Sigma$
- $\text{\PSigma_{\text{pm}}} \Rightarrow \Sigma^\pm$
- $\text{\PSigma_{\text{amp}}} \Rightarrow \Sigma^\mp$
- $\text{\PSigma_{\text{minus}}} \Rightarrow \Sigma^-$
- $\text{\PSigma_{\text{plus}}} \Rightarrow \Sigma^+$
- $\text{\PSigma_{\text{zero}}} \Rightarrow \Sigma^0$
- $\text{\PSigma_{\text{mac}}} \Rightarrow \Sigma_c$
- $\text{\APSigma_{\text{minus}}} \Rightarrow \bar{\Sigma}^-$
- $\text{\APSigma_{\text{plus}}} \Rightarrow \bar{\Sigma}^+$
- $\text{\APSigma_{\text{zero}}} \Rightarrow \bar{\Sigma}^0$
- $\text{\APSigma_{\text{mac}}} \Rightarrow \bar{\Sigma}_c$
- $\text{\PUpsilon} \Rightarrow \Upsilon$
- $\text{\PUpsilon_{\text{OneS}}} \Rightarrow \Upsilon(1S)$
- $\text{\PUpsilon_{\text{TwoS}}} \Rightarrow \Upsilon(2S)$
- $\text{\PUpsilon_{\text{ThreeS}}} \Rightarrow \Upsilon(3S)$
- $\text{\PUpsilon_{\text{FourS}}} \Rightarrow \Upsilon(4S)$
- $\text{\PXi} \Rightarrow \Xi$
- $\text{\PXi_{\text{plus}}} \Rightarrow \Xi^+$
- $\text{\PXi_{\text{minus}}} \Rightarrow \Xi^-$
- $\text{\PXi_{\text{zero}}} \Rightarrow \Xi^0$
- $\text{\APXi_{\text{plus}}} \Rightarrow \bar{\Xi}^+$
- $\text{\APXi_{\text{minus}}} \Rightarrow \bar{\Xi}^-$
- $\text{\APXi_{\text{zero}}} \Rightarrow \bar{\Xi}^0$
- $\text{\PXi_{\text{cplus}}} \Rightarrow \Xi_c^+$
- $\text{\PXi_{\text{czero}}} \Rightarrow \Xi_c^0$
- $\text{\Pphi} \Rightarrow \phi$
- $\text{\Peta} \Rightarrow \eta$
- $\text{\Petaprime} \Rightarrow \eta'$
- $\text{\Petac} \Rightarrow \eta_c$
- $\text{\Pomega} \Rightarrow \omega$
- $\text{\Ppi} \Rightarrow \pi$
- $\text{\Ppipm} \Rightarrow \pi^\pm$

- $\text{\textbackslash Ppimp} \Rightarrow \pi^\mp$
- $\text{\textbackslash Pipiplus} \Rightarrow \pi^+$
- $\text{\textbackslash Ppiminus} \Rightarrow \pi^-$
- $\text{\textbackslash Ppizero} \Rightarrow \pi^0$
- $\text{\textbackslash Prho} \Rightarrow \rho$
- $\text{\textbackslash Rhoplus} \Rightarrow \rho^+$
- $\text{\textbackslash Rhominus} \Rightarrow \rho^-$
- $\text{\textbackslash Rhopm} \Rightarrow \rho^\pm$
- $\text{\textbackslash Rhomp} \Rightarrow \rho^\mp$
- $\text{\textbackslash Rhozero} \Rightarrow \rho^0$
- $\text{\textbackslash PJpsi} \Rightarrow J/\psi$
- $\text{\textbackslash PJpsiOneS} \Rightarrow J/\psi(1S)$
- $\text{\textbackslash Ppsi} \Rightarrow \psi$
- $\text{\textbackslash PpsiTwoS} \Rightarrow \psi(2S)$
- $\text{\textbackslash PD} \Rightarrow D$
- $\text{\textbackslash PDpm} \Rightarrow D^\pm$
- $\text{\textbackslash PDmp} \Rightarrow D^\mp$
- $\text{\textbackslash PDzero} \Rightarrow D^0$
- $\text{\textbackslash PDminus} \Rightarrow D^-$
- $\text{\textbackslash PDplus} \Rightarrow D^+$
- $\text{\textbackslash PDstar} \Rightarrow D^*$
- $\text{\textbackslash APD} \Rightarrow \bar{D}$
- $\text{\textbackslash APDzero} \Rightarrow \bar{D}^0$
- $\text{\textbackslash PDs} \Rightarrow D_s$
- $\text{\textbackslash PDsminus} \Rightarrow D_s^-$
- $\text{\textbackslash PDsplus} \Rightarrow D_s^+$
- $\text{\textbackslash PDspm} \Rightarrow D_s^\pm$
- $\text{\textbackslash PDsmp} \Rightarrow D_s^\mp$
- $\text{\textbackslash PDsstar} \Rightarrow D_s^*$
- $\text{\textbackslash PHiggs} \Rightarrow H$
- $\text{\textbackslash PHiggsheavy} \Rightarrow H$
- $\text{\textbackslash PHiggslight} \Rightarrow h$
- $\text{\textbackslash PHiggsheavyzero} \Rightarrow H^0$
- $\text{\textbackslash PHiggslightzero} \Rightarrow h^0$
- $\text{\textbackslash PHiggsp} \Rightarrow A$
- $\text{\textbackslash PHiggspz} \Rightarrow A^0$
- $\text{\textbackslash PHiggsp} \Rightarrow H^+$
- $\text{\textbackslash PHiggsmin} \Rightarrow H^-$
- $\text{\textbackslash PHiggspm} \Rightarrow H^\pm$
- $\text{\textbackslash PHiggsp} \Rightarrow H^\mp$
- $\text{\textbackslash PHiggsz} \Rightarrow H^0$
- $\text{\textbackslash PSHiggs} \Rightarrow \tilde{H}$
- $\text{\textbackslash PSHiggsino} \Rightarrow \tilde{H}^0$
- $\text{\textbackslash PSHiggsp} \Rightarrow \tilde{H}^+$
- $\text{\textbackslash PSHiggsinopl} \Rightarrow \tilde{H}^+$
- $\text{\textbackslash PSHiggsmin} \Rightarrow \tilde{H}^-$
- $\text{\textbackslash PSHiggsinomin} \Rightarrow \tilde{H}^-$

- $\text{\textbackslash PSHiggspm} \Rightarrow \tilde{H}^\pm$
- $\text{\textbackslash PSHiggsinopm} \Rightarrow \tilde{H}^\pm$
- $\text{\textbackslash PSHiggsmp} \Rightarrow \tilde{H}^\mp$
- $\text{\textbackslash PSHiggsinomp} \Rightarrow \tilde{H}^\mp$
- $\text{\textbackslash PSHiggszero} \Rightarrow \tilde{H}^0$
- $\text{\textbackslash PSHiggsinozero} \Rightarrow \tilde{H}^0$
- bino  
 $\text{\textbackslash PSB} \Rightarrow \tilde{B}$
- bino  
 $\text{\textbackslash PSBino} \Rightarrow \tilde{B}$
- $\text{\textbackslash PSW} \Rightarrow \tilde{W}$
- $\text{\textbackslash PSWplus} \Rightarrow \tilde{W}^+$
- $\text{\textbackslash PSWminus} \Rightarrow \tilde{W}^-$
- $\text{\textbackslash PSWpm} \Rightarrow \tilde{W}^\pm$
- $\text{\textbackslash PSWmp} \Rightarrow \tilde{W}^\mp$
- $\text{\textbackslash PSWino} \Rightarrow \tilde{W}$
- $\text{\textbackslash PSWinopm} \Rightarrow \tilde{W}^\pm$
- $\text{\textbackslash PSWinomp} \Rightarrow \tilde{W}^\mp$
- $\text{\textbackslash PSZ} \Rightarrow \tilde{Z}$
- $\text{\textbackslash PSZzero} \Rightarrow \tilde{Z}^0$
- $\text{\textbackslash PSe} \Rightarrow \tilde{e}$
- photino  
 $\text{\textbackslash PSphoton} \Rightarrow \tilde{\gamma}$
- photino  
 $\text{\textbackslash PSphotino} \Rightarrow \tilde{\gamma}$
- photino  
 $\text{\textbackslash Pphotino} \Rightarrow \tilde{\gamma}$
- smuon  
 $\text{\textbackslash PSmu} \Rightarrow \tilde{\mu}$
- sneutrino  
 $\text{\textbackslash PSnu} \Rightarrow \tilde{\nu}$
- stau  
 $\text{\textbackslash PStau} \Rightarrow \tilde{\tau}$
- neutralino/chargino  
 $\text{\textbackslash PSino} \Rightarrow \tilde{\chi}$
- neutralino/chargino  
 $\text{\textbackslash PSgaugino} \Rightarrow \tilde{\chi}$
- chargino pm  
 $\text{\textbackslash PScharginopm} \Rightarrow \tilde{\chi}^\pm$
- chargino mp  
 $\text{\textbackslash PScharginomp} \Rightarrow \tilde{\chi}^\mp$
- neutralino  
 $\text{\textbackslash PSneutralino} \Rightarrow \tilde{\chi}^0$
- lightest neutralino  
 $\text{\textbackslash PSneutralinoOne} \Rightarrow \tilde{\chi}_1^0$
- next-to-lightest neutralino  
 $\text{\textbackslash PSneutralinoTwo} \Rightarrow \tilde{\chi}_2^0$
- gluino  
 $\text{\textbackslash PSgluino} \Rightarrow \tilde{g}$
- slepton  
 $\text{\textbackslash PSlepton} \Rightarrow \tilde{\ell}$

- slepton  
 $\backslash\text{PSslepton} \Rightarrow \tilde{\ell}$
- duplicate slepton macro  
 $\backslash\text{Pslepton} \Rightarrow \tilde{\ell}$
- anti-slepton  
 $\backslash\text{APSlepton} \Rightarrow \tilde{\bar{\ell}}$
- anti-slepton  
 $\backslash\text{APslepton} \Rightarrow \tilde{\ell}$
- $\backslash\text{PSq} \Rightarrow \tilde{q}$
- $\backslash\text{Psquark} \Rightarrow \tilde{q}$
- $\backslash\text{APSq} \Rightarrow \tilde{\bar{q}}$
- $\backslash\text{APsquark} \Rightarrow \tilde{\bar{q}}$
- $\backslash\text{PSdown} \Rightarrow \tilde{d}$
- $\backslash\text{PSup} \Rightarrow \tilde{u}$
- $\backslash\text{PSstrange} \Rightarrow \tilde{s}$
- $\backslash\text{PScharm} \Rightarrow \tilde{c}$
- $\backslash\text{PSbottom} \Rightarrow \tilde{b}$
- $\backslash\text{PStop} \Rightarrow \tilde{t}$
- $\backslash\text{PASdown} \Rightarrow \tilde{\bar{d}}$
- $\backslash\text{PASup} \Rightarrow \tilde{\bar{u}}$
- $\backslash\text{PASstrange} \Rightarrow \tilde{\bar{s}}$
- $\backslash\text{PAScharm} \Rightarrow \tilde{\bar{c}}$
- $\backslash\text{PASbottom} \Rightarrow \tilde{\bar{b}}$
- $\backslash\text{PASTop} \Rightarrow \tilde{\bar{t}}$
- $\backslash\text{eplus} \Rightarrow e^+$
- $\backslash\text{eminus} \Rightarrow e^-$

## 2 Bold font

- $\text{\texttt{\textbackslash PB}} \Rightarrow B$
- $\text{\texttt{\textbackslash PBpm}} \Rightarrow B^\pm$
- $\text{\texttt{\textbackslash Bmp}} \Rightarrow B^\mp$
- $\text{\texttt{\textbackslash Bplus}} \Rightarrow B^+$
- $\text{\texttt{\textbackslash Bminus}} \Rightarrow B^-$
- $\text{\texttt{\textbackslash Bzero}} \Rightarrow B^0$
- $\text{\texttt{\textbackslash Bstar}} \Rightarrow B^*$
- $\text{\texttt{\textbackslash Bd}} \Rightarrow B_d^0$
- $\text{\texttt{\textbackslash Bu}} \Rightarrow B^+$
- $\text{\texttt{\textbackslash Bc}} \Rightarrow B_c^+$
- $\text{\texttt{\textbackslash Bs}} \Rightarrow B_s^0$
- $\text{\texttt{\textbackslash APB}} \Rightarrow \bar{B}$
- $\text{\texttt{\textbackslash APBzero}} \Rightarrow \bar{B}^0$
- $\text{\texttt{\textbackslash APBd}} \Rightarrow \bar{B}_d^0$
- $\text{\texttt{\textbackslash APBu}} \Rightarrow B^-$
- $\text{\texttt{\textbackslash APBc}} \Rightarrow B_c^-$
- $\text{\texttt{\textbackslash APBs}} \Rightarrow \bar{B}_s^0$
- $\text{\texttt{\textbackslash PK}} \Rightarrow K$
- $\text{\texttt{\textbackslash PKpm}} \Rightarrow K^\pm$
- $\text{\texttt{\textbackslash Kmp}} \Rightarrow K^\mp$
- $\text{\texttt{\textbackslash PKplus}} \Rightarrow K^+$
- $\text{\texttt{\textbackslash PKminus}} \Rightarrow K^-$
- $\text{\texttt{\textbackslash PKzero}} \Rightarrow K^0$
- $\text{\texttt{\textbackslash PKshort}} \Rightarrow K_s^0$
- $\text{\texttt{\textbackslash PKs}} \Rightarrow K_s^0$
- $\text{\texttt{\textbackslash PKlong}} \Rightarrow K_L^0$
- $\text{\texttt{\textbackslash K1}} \Rightarrow K_L^0$
- $\text{\texttt{\textbackslash Kstar}} \Rightarrow K^*$
- $\text{\texttt{\textbackslash APK}} \Rightarrow \bar{K}^0$
- $\text{\texttt{\textbackslash APKzero}} \Rightarrow \bar{K}^0$
- $\text{\texttt{\textbackslash Pphoton}} \Rightarrow \gamma$
- $\text{\texttt{\textbackslash Pgamma}} \Rightarrow \gamma$
- $\text{\texttt{\textbackslash Pphotonx}} \Rightarrow \gamma^*$
- $\text{\texttt{\textbackslash Pgammastar}} \Rightarrow \gamma^*$
- $\text{\texttt{\textbackslash Pgluon}} \Rightarrow g$
- $\text{\texttt{\textbackslash PW}} \Rightarrow W$
- $\text{\texttt{\textbackslash PWpm}} \Rightarrow W^\pm$
- $\text{\texttt{\textbackslash PWmp}} \Rightarrow W^\mp$
- $\text{\texttt{\textbackslash PWplus}} \Rightarrow W^+$
- $\text{\texttt{\textbackslash PWminus}} \Rightarrow W^-$
- $\text{\texttt{\textbackslash PWprime}} \Rightarrow W'$
- $\text{\texttt{\textbackslash PZ}} \Rightarrow Z$

- Z with a zero  
 $\text{\textbackslash PZzero} \Rightarrow Z^0$
- Z-prime  
 $\text{\textbackslash PZprime} \Rightarrow Z'$
- axion  
 $\text{\textbackslash Paxion} \Rightarrow A^0$
- $\text{\textbackslash Pfermion} \Rightarrow f$
- $\text{\textbackslash Pfermionpm} \Rightarrow f^\pm$
- $\text{\textbackslash Pfermionmp} \Rightarrow f^\mp$
- $\text{\textbackslash Pfermionplus} \Rightarrow f^+$
- $\text{\textbackslash Pfermionminus} \Rightarrow f^-$
- $\text{\textbackslash APfermion} \Rightarrow \bar{f}$
- lepton  
 $\text{\textbackslash Plepton} \Rightarrow \ell$
- charged lepton  
 $\text{\textbackslash Pleptonpm} \Rightarrow \ell^\pm$
- charged lepton  
 $\text{\textbackslash Pletonmp} \Rightarrow \ell^\mp$
- positive lepton  
 $\text{\textbackslash Pleptonplus} \Rightarrow \ell^+$
- negative lepton  
 $\text{\textbackslash Pletonminus} \Rightarrow \ell^-$
- anti-lepton  
 $\text{\textbackslash APlepton} \Rightarrow \bar{\ell}$
- neutrino  
 $\text{\textbackslash Pnu} \Rightarrow \nu$
- antineutrino  
 $\text{\textbackslash APnu} \Rightarrow \bar{\nu}$
- neutrino  
 $\text{\textbackslash Pneutrino} \Rightarrow \nu$
- antineutrino  
 $\text{\textbackslash APneutrino} \Rightarrow \bar{\nu}$
- lepton-flavour neutrino  
 $\text{\textbackslash Pnulepton} \Rightarrow \nu_\ell$
- lepton-flavour antineutrino  
 $\text{\textbackslash APnulepton} \Rightarrow \bar{\nu}_\ell$
- $\text{\textbackslash Pe} \Rightarrow e$
- $\text{\textbackslash Pepm} \Rightarrow e^\pm$
- $\text{\textbackslash Pemp} \Rightarrow e^\mp$
- $\text{\textbackslash Pelectron} \Rightarrow e^-$
- $\text{\textbackslash APelectron} \Rightarrow e^+$
- $\text{\textbackslash Ppositron} \Rightarrow e^+$
- $\text{\textbackslash APPositron} \Rightarrow e^+$
- $\text{\textbackslash Pmu} \Rightarrow \mu$
- $\text{\textbackslash Pmupm} \Rightarrow \mu^\pm$
- $\text{\textbackslash Pmump} \Rightarrow \mu^\mp$
- $\text{\textbackslash Pmuon} \Rightarrow \mu^-$
- $\text{\textbackslash APmuon} \Rightarrow \mu^+$
- $\text{\textbackslash Ptau} \Rightarrow \tau$
- $\text{\textbackslash Ptaupm} \Rightarrow \tau^\pm$

- $\text{\Ptaump} \Rightarrow \tau^+$
- $\text{\Ptauon} \Rightarrow \tau^-$
- $\text{\APtauon} \Rightarrow \tau^+$
- $\text{\Pnue} \Rightarrow \nu_e$
- $\text{\Pnum} \Rightarrow \nu_\mu$
- $\text{\Pnut} \Rightarrow \nu_\tau$
- $\text{\APnue} \Rightarrow \bar{\nu}_e$
- $\text{\APnum} \Rightarrow \bar{\nu}_\mu$
- $\text{\APnut} \Rightarrow \bar{\nu}_\tau$
- $\text{\Pquark} \Rightarrow q$
- $\text{\APquark} \Rightarrow \bar{q}$
- $\text{\Pdown} \Rightarrow d$
- $\text{\Pup} \Rightarrow u$
- $\text{\Pstrange} \Rightarrow s$
- $\text{\Pcharm} \Rightarrow c$
- $\text{\Pbottom} \Rightarrow b$
- $\text{\Pbeauty} \Rightarrow b$
- $\text{\Ptop} \Rightarrow t$
- $\text{\Ptruth} \Rightarrow t$
- $\text{\APdown} \Rightarrow \bar{d}$
- $\text{\APqd} \Rightarrow \bar{d}$
- $\text{\APup} \Rightarrow \bar{u}$
- $\text{\APqu} \Rightarrow \bar{u}$
- $\text{\APstrange} \Rightarrow \bar{s}$
- $\text{\APqs} \Rightarrow \bar{s}$
- $\text{\APcharm} \Rightarrow \bar{c}$
- $\text{\APqc} \Rightarrow \bar{c}$
- $\text{\APbottom} \Rightarrow \bar{b}$
- $\text{\APbeauty} \Rightarrow \bar{b}$
- $\text{\APqb} \Rightarrow \bar{b}$
- $\text{\APtop} \Rightarrow \bar{t}$
- $\text{\APtruth} \Rightarrow \bar{t}$
- $\text{\APqt} \Rightarrow \bar{t}$
- $\text{\Pproton} \Rightarrow p$
- $\text{\Pneutron} \Rightarrow n$
- $\text{\APproton} \Rightarrow \bar{p}$
- $\text{\APneutron} \Rightarrow \bar{n}$
- $\text{\Pchic} \Rightarrow \chi_c$
- $\text{\PDelta} \Rightarrow \Delta$
- $\text{\PLambda} \Rightarrow \Lambda$
- $\text{\APLambda} \Rightarrow \bar{\Lambda}$
- $\text{\PLambdaac} \Rightarrow \Lambda_c^+$
- $\text{\PLambdaab} \Rightarrow \Lambda_b$
- $\text{\POmega} \Rightarrow \Omega$
- $\text{\POmegaapm} \Rightarrow \Omega^\pm$
- $\text{\POmegaamp} \Rightarrow \Omega^\mp$
- $\text{\Pomegaplus} \Rightarrow \Omega^+$

- $\text{\textbackslash P0megaminus} \Rightarrow \Omega^-$
- $\text{\textbackslash AP0mega} \Rightarrow \bar{\Omega}$
- $\text{\textbackslash AP0megaplus} \Rightarrow \bar{\Omega}^+$
- $\text{\textbackslash AP0megaminus} \Rightarrow \bar{\Omega}^-$
- $\text{\textbackslash PSigma} \Rightarrow \Sigma$
- $\text{\textbackslash PSigmapm} \Rightarrow \Sigma^\pm$
- $\text{\textbackslash PSigmamp} \Rightarrow \Sigma^\mp$
- $\text{\textbackslash PSigmaminus} \Rightarrow \Sigma^-$
- $\text{\textbackslash PSigmaplus} \Rightarrow \Sigma^+$
- $\text{\textbackslash PSigmazero} \Rightarrow \Sigma^0$
- $\text{\textbackslash PSigmac} \Rightarrow \Sigma_c$
- $\text{\textbackslash APSigmaminus} \Rightarrow \bar{\Sigma}^-$
- $\text{\textbackslash APSigmaplus} \Rightarrow \bar{\Sigma}^+$
- $\text{\textbackslash APSigmazero} \Rightarrow \bar{\Sigma}^0$
- $\text{\textbackslash APSigmac} \Rightarrow \bar{\Sigma}_c$
- $\text{\textbackslash PUpsilon} \Rightarrow \Upsilon$
- $\text{\textbackslash PUpsilonOneS} \Rightarrow \Upsilon(1S)$
- $\text{\textbackslash PUpsilonTwoS} \Rightarrow \Upsilon(2S)$
- $\text{\textbackslash PUpsilonThreeS} \Rightarrow \Upsilon(3S)$
- $\text{\textbackslash PUpsilonFourS} \Rightarrow \Upsilon(4S)$
- $\text{\textbackslash PXi} \Rightarrow \Xi$
- $\text{\textbackslash PXiplus} \Rightarrow \Xi^+$
- $\text{\textbackslash PXiminus} \Rightarrow \Xi^-$
- $\text{\textbackslash PXizero} \Rightarrow \Xi^0$
- $\text{\textbackslash APXiplus} \Rightarrow \bar{\Xi}^+$
- $\text{\textbackslash APXiminus} \Rightarrow \bar{\Xi}^-$
- $\text{\textbackslash APXizero} \Rightarrow \bar{\Xi}^0$
- $\text{\textbackslash PXicplus} \Rightarrow \Xi_c^+$
- $\text{\textbackslash PXiczero} \Rightarrow \Xi_c^0$
- $\text{\textbackslash Pphi} \Rightarrow \phi$
- $\text{\textbackslash Peta} \Rightarrow \eta$
- $\text{\textbackslash Petaprime} \Rightarrow \eta'$
- $\text{\textbackslash Petac} \Rightarrow \eta_c$
- $\text{\textbackslash Pomega} \Rightarrow \omega$
- $\text{\textbackslash Ppi} \Rightarrow \pi$
- $\text{\textbackslash Pipm} \Rightarrow \pi^\pm$
- $\text{\textbackslash Pimp} \Rightarrow \pi^\mp$
- $\text{\textbackslash Ppiplus} \Rightarrow \pi^+$
- $\text{\textbackslash Ppiminus} \Rightarrow \pi^-$
- $\text{\textbackslash Pizero} \Rightarrow \pi^0$
- $\text{\textbackslash Prho} \Rightarrow \rho$
- $\text{\textbackslash Rhoplus} \Rightarrow \rho^+$
- $\text{\textbackslash Rhominus} \Rightarrow \rho^-$
- $\text{\textbackslash Rhopm} \Rightarrow \rho^\pm$
- $\text{\textbackslash Rhomp} \Rightarrow \rho^\mp$
- $\text{\textbackslash Rhozero} \Rightarrow \rho^0$
- $\text{\textbackslash Jpsi} \Rightarrow J/\psi$

- $\text{\PJpsiOneS} \Rightarrow J/\psi(1S)$
- $\text{\Ppsi} \Rightarrow \psi$
- $\text{\PpsiTwoS} \Rightarrow \psi(2S)$
- $\text{\PD} \Rightarrow D$
- $\text{\PDpm} \Rightarrow D^\pm$
- $\text{\PDmp} \Rightarrow D^\mp$
- $\text{\PDzero} \Rightarrow D^0$
- $\text{\PDminus} \Rightarrow D^-$
- $\text{\PDplus} \Rightarrow D^+$
- $\text{\PDstar} \Rightarrow D^*$
- $\text{\APD} \Rightarrow \bar{D}$
- $\text{\APDzero} \Rightarrow \bar{D}^0$
- $\text{\PDs} \Rightarrow D_s$
- $\text{\PDsminus} \Rightarrow D_s^-$
- $\text{\PDsplus} \Rightarrow D_s^+$
- $\text{\PDspm} \Rightarrow D_s^\pm$
- $\text{\PDsmp} \Rightarrow D_s^\mp$
- $\text{\PDssstar} \Rightarrow D_s^*$
- $\text{\PHiggs} \Rightarrow H$
- $\text{\PHiggsheavy} \Rightarrow H$
- $\text{\PHiggslight} \Rightarrow h$
- $\text{\PHiggsheavyzero} \Rightarrow H^0$
- $\text{\PHiggslightzero} \Rightarrow h^0$
- $\text{\PHiggsps} \Rightarrow A$
- $\text{\PHiggspszero} \Rightarrow A^0$
- $\text{\PHiggspsplus} \Rightarrow H^+$
- $\text{\PHiggspsminus} \Rightarrow H^-$
- $\text{\PHiggspm} \Rightarrow H^\pm$
- $\text{\PHiggsmp} \Rightarrow H^\mp$
- $\text{\PHiggszero} \Rightarrow H^0$
- $\text{\PSHiggs} \Rightarrow \tilde{H}$
- $\text{\PSHiggsino} \Rightarrow \tilde{H}^0$
- $\text{\PSHiggsplus} \Rightarrow \tilde{H}^+$
- $\text{\PSHiggsinoplus} \Rightarrow \tilde{H}^+$
- $\text{\PSHiggsminus} \Rightarrow \tilde{H}^-$
- $\text{\PSHiggsinominus} \Rightarrow \tilde{H}^-$
- $\text{\PSHiggspm} \Rightarrow \tilde{H}^\pm$
- $\text{\PSHiggsinopm} \Rightarrow \tilde{H}^\pm$
- $\text{\PSHiggsmp} \Rightarrow \tilde{H}^\mp$
- $\text{\PSHiggsinomp} \Rightarrow \tilde{H}^\mp$
- $\text{\PSHiggszero} \Rightarrow \tilde{H}^0$
- $\text{\PSHiggsinozero} \Rightarrow \tilde{H}^0$
- bino  
 $\text{\PSB} \Rightarrow \tilde{B}$
- bino  
 $\text{\PSBino} \Rightarrow \tilde{B}$
- $\text{\PSW} \Rightarrow \tilde{W}$

- $\text{\PSwplus} \Rightarrow \widetilde{W}^+$
- $\text{\PSwminus} \Rightarrow \widetilde{W}^-$
- $\text{\PSwpm} \Rightarrow \widetilde{W}^\pm$
- $\text{\PSwmp} \Rightarrow \widetilde{W}^\mp$
- $\text{\PSwino} \Rightarrow \widetilde{W}$
- $\text{\PSwinopm} \Rightarrow \widetilde{W}^\pm$
- $\text{\PSwinomp} \Rightarrow \widetilde{W}^\mp$
- $\text{\PSZ} \Rightarrow \widetilde{Z}$
- $\text{\PSZzero} \Rightarrow \widetilde{Z}^0$
- $\text{\PSe} \Rightarrow \widetilde{e}$
- photino  
 $\text{\PSphoton} \Rightarrow \widetilde{\gamma}$
- photino  
 $\text{\PSphotino} \Rightarrow \widetilde{\gamma}$
- photino  
 $\text{\Pphotino} \Rightarrow \widetilde{\gamma}$
- smuon  
 $\text{\PSmu} \Rightarrow \widetilde{\mu}$
- sneutrino  
 $\text{\PSnun} \Rightarrow \widetilde{\nu}$
- stau  
 $\text{\PStau} \Rightarrow \widetilde{\tau}$
- neutralino/chargino  
 $\text{\PSino} \Rightarrow \widetilde{\chi}$
- neutralino/chargino  
 $\text{\PSgaugino} \Rightarrow \widetilde{\chi}$
- chargino pm  
 $\text{\PScharginopm} \Rightarrow \widetilde{\chi}^\pm$
- chargino mp  
 $\text{\PScharginomp} \Rightarrow \widetilde{\chi}^\mp$
- neutralino  
 $\text{\PSneutralino} \Rightarrow \widetilde{\chi}^0$
- lightest neutralino  
 $\text{\PSneutralinoOne} \Rightarrow \widetilde{\chi}_1^0$
- next-to-lightest neutralino  
 $\text{\PSneutralinoTwo} \Rightarrow \widetilde{\chi}_2^0$
- gluino  
 $\text{\PSgluino} \Rightarrow \widetilde{g}$
- slepton  
 $\text{\PSlepton} \Rightarrow \widetilde{\ell}$
- slepton  
 $\text{\PSSlepton} \Rightarrow \widetilde{\ell}$
- duplicate slepton macro  
 $\text{\Pslepton} \Rightarrow \widetilde{\ell}$
- anti-slepton  
 $\text{\APSlepton} \Rightarrow \bar{\widetilde{\ell}}$
- anti-slepton  
 $\text{\APslepton} \Rightarrow \bar{\widetilde{\ell}}$
- $\text{\PSq} \Rightarrow \widetilde{q}$
- $\text{\Psquark} \Rightarrow \widetilde{q}$
- $\text{\APSq} \Rightarrow \bar{\widetilde{q}}$
- $\text{\APsquark} \Rightarrow \bar{\widetilde{q}}$
- $\text{\PSdown} \Rightarrow \widetilde{d}$

- $\backslash PSup \Rightarrow \tilde{u}$
- $\backslash PSstrange \Rightarrow \tilde{s}$
- $\backslash PScharm \Rightarrow \tilde{c}$
- $\backslash PSbottom \Rightarrow \tilde{b}$
- $\backslash PStop \Rightarrow \tilde{t}$
- $\backslash PASdown \Rightarrow \bar{\tilde{d}}$
- $\backslash PASup \Rightarrow \bar{\tilde{u}}$
- $\backslash PASstrange \Rightarrow \tilde{\bar{s}}$
- $\backslash PAScharm \Rightarrow \bar{\tilde{c}}$
- $\backslash PASbottom \Rightarrow \bar{\tilde{b}}$
- $\backslash PASTop \Rightarrow \bar{\tilde{t}}$
- $\backslash eplus \Rightarrow e^+$
- $\backslash eminus \Rightarrow e^-$

### 3 Italic font

- $\text{\textcolor{red}{PB}} \Rightarrow B$
- $\text{\textcolor{red}{PBpm}} \Rightarrow B^\pm$
- $\text{\textcolor{red}{Bmp}} \Rightarrow B^\mp$
- $\text{\textcolor{red}{Bplus}} \Rightarrow B^+$
- $\text{\textcolor{red}{Bminus}} \Rightarrow B^-$
- $\text{\textcolor{red}{Bzero}} \Rightarrow B^0$
- $\text{\textcolor{red}{Bstar}} \Rightarrow B^*$
- $\text{\textcolor{red}{Bd}} \Rightarrow B_d^0$
- $\text{\textcolor{red}{Bu}} \Rightarrow B^+$
- $\text{\textcolor{red}{Bc}} \Rightarrow B_c^+$
- $\text{\textcolor{red}{Bs}} \Rightarrow B_s^0$
- $\text{\textcolor{red}{APB}} \Rightarrow \bar{B}$
- $\text{\textcolor{red}{APBzero}} \Rightarrow \bar{B}^0$
- $\text{\textcolor{red}{APBd}} \Rightarrow \bar{B}_d^0$
- $\text{\textcolor{red}{APBu}} \Rightarrow B^-$
- $\text{\textcolor{red}{APBc}} \Rightarrow B_c^-$
- $\text{\textcolor{red}{APBs}} \Rightarrow \bar{B}_s^0$
- $\text{\textcolor{red}{PK}} \Rightarrow K$
- $\text{\textcolor{red}{PKpm}} \Rightarrow K^\pm$
- $\text{\textcolor{red}{Kmp}} \Rightarrow K^\mp$
- $\text{\textcolor{red}{PKplus}} \Rightarrow K^+$
- $\text{\textcolor{red}{PKminus}} \Rightarrow K^-$
- $\text{\textcolor{red}{PKzero}} \Rightarrow K^0$
- $\text{\textcolor{red}{PKshort}} \Rightarrow K_S^0$
- $\text{\textcolor{red}{PKs}} \Rightarrow K_S^0$
- $\text{\textcolor{red}{PKlong}} \Rightarrow K_L^0$
- $\text{\textcolor{red}{PKl}} \Rightarrow K_L^0$
- $\text{\textcolor{red}{PKstar}} \Rightarrow K^*$
- $\text{\textcolor{red}{APK}} \Rightarrow \bar{K}^0$
- $\text{\textcolor{red}{APKzero}} \Rightarrow \bar{K}^0$
- $\text{\textcolor{red}{Pphoton}} \Rightarrow \gamma$
- $\text{\textcolor{red}{Pgamma}} \Rightarrow \gamma$
- $\text{\textcolor{red}{Pphotonx}} \Rightarrow \gamma^*$
- $\text{\textcolor{red}{Pgammastar}} \Rightarrow \gamma^*$
- $\text{\textcolor{red}{Pgluon}} \Rightarrow g$
- $\text{\textcolor{red}{PW}} \Rightarrow W$
- $\text{\textcolor{red}{Wpm}} \Rightarrow W^\pm$
- $\text{\textcolor{red}{Wmp}} \Rightarrow W^\mp$
- $\text{\textcolor{red}{Wplus}} \Rightarrow W^+$
- $\text{\textcolor{red}{Wminus}} \Rightarrow W^-$
- $\text{\textcolor{red}{Wprime}} \Rightarrow W'$
- $\text{\textcolor{red}{PZ}} \Rightarrow Z$

- *Z with a zero*  
 $\text{\textbackslash}PZzero \Rightarrow Z^0$
- *Z-prime*  
 $\text{\textbackslash}PZprime \Rightarrow Z'$
- *axion*  
 $\text{\textbackslash}Paxion \Rightarrow A^0$
- $\text{\textbackslash}Pfermion \Rightarrow f$
- $\text{\textbackslash}Pfermionpm \Rightarrow f^\pm$
- $\text{\textbackslash}Pfermionmp \Rightarrow f^\mp$
- $\text{\textbackslash}Pfermionplus \Rightarrow f^+$
- $\text{\textbackslash}Pfermionminus \Rightarrow f^-$
- $\text{\textbackslash}APfermion \Rightarrow \bar{f}$
- *lepton*  
 $\text{\textbackslash}Plepton \Rightarrow \ell$
- *charged lepton*  
 $\text{\textbackslash}Pleptonpm \Rightarrow \ell^\pm$
- *charged lepton*  
 $\text{\textbackslash}Pleptonmp \Rightarrow \ell^\mp$
- *positive lepton*  
 $\text{\textbackslash}Pleptonplus \Rightarrow \ell^+$
- *negative lepton*  
 $\text{\textbackslash}Pleptonminus \Rightarrow \ell^-$
- *anti-lepton*  
 $\text{\textbackslash}APlepton \Rightarrow \bar{\ell}$
- *neutrino*  
 $\text{\textbackslash}Pnu \Rightarrow \nu$
- *antineutrino*  
 $\text{\textbackslash}APnu \Rightarrow \bar{\nu}$
- *neutrino*  
 $\text{\textbackslash}Pneutrino \Rightarrow \nu$
- *antineutrino*  
 $\text{\textbackslash}APneutrino \Rightarrow \bar{\nu}$
- *lepton-flavour neutrino*  
 $\text{\textbackslash}Pnulepton \Rightarrow \nu_\ell$
- *lepton-flavour antineutrino*  
 $\text{\textbackslash}APnulepton \Rightarrow \bar{\nu}_\ell$
- $\text{\textbackslash}Pe \Rightarrow e$
- $\text{\textbackslash}Pepm \Rightarrow e^\pm$
- $\text{\textbackslash}Pemp \Rightarrow e^\mp$
- $\text{\textbackslash}Pelectron \Rightarrow e^-$
- $\text{\textbackslash}APElectron \Rightarrow e^+$
- $\text{\textbackslash}Ppositron \Rightarrow e^+$
- $\text{\textbackslash}APpositron \Rightarrow e^+$
- $\text{\textbackslash}Pmu \Rightarrow \mu$
- $\text{\textbackslash}Pmupm \Rightarrow \mu^\pm$
- $\text{\textbackslash}Pmump \Rightarrow \mu^\mp$
- $\text{\textbackslash}Pmuon \Rightarrow \mu^-$
- $\text{\textbackslash}APmuon \Rightarrow \mu^+$
- $\text{\textbackslash}Ptau \Rightarrow \tau$
- $\text{\textbackslash}Ptaupm \Rightarrow \tau^\pm$

- $\text{\textcolor{red}{Ptaump}} \Rightarrow \tau^\mp$
- $\text{\textcolor{red}{Ptauon}} \Rightarrow \tau^-$
- $\text{\textcolor{red}{APtauon}} \Rightarrow \tau^+$
- $\text{\textcolor{red}{Pnue}} \Rightarrow \nu_e$
- $\text{\textcolor{red}{Pnum}} \Rightarrow \nu_\mu$
- $\text{\textcolor{red}{Pnut}} \Rightarrow \nu_\tau$
- $\text{\textcolor{red}{APnue}} \Rightarrow \bar{\nu}_e$
- $\text{\textcolor{red}{APnum}} \Rightarrow \bar{\nu}_\mu$
- $\text{\textcolor{red}{APnut}} \Rightarrow \bar{\nu}_\tau$
- $\text{\textcolor{red}{Pquark}} \Rightarrow q$
- $\text{\textcolor{red}{APquark}} \Rightarrow \bar{q}$
- $\text{\textcolor{red}{Pdown}} \Rightarrow d$
- $\text{\textcolor{red}{Pup}} \Rightarrow u$
- $\text{\textcolor{red}{Pstrange}} \Rightarrow s$
- $\text{\textcolor{red}{Pcharm}} \Rightarrow c$
- $\text{\textcolor{red}{Pbottom}} \Rightarrow b$
- $\text{\textcolor{red}{Pbeauty}} \Rightarrow b$
- $\text{\textcolor{red}{Ptop}} \Rightarrow t$
- $\text{\textcolor{red}{Ptruth}} \Rightarrow t$
- $\text{\textcolor{red}{APdown}} \Rightarrow \bar{d}$
- $\text{\textcolor{red}{APqd}} \Rightarrow \bar{d}$
- $\text{\textcolor{red}{APup}} \Rightarrow \bar{u}$
- $\text{\textcolor{red}{APqu}} \Rightarrow \bar{u}$
- $\text{\textcolor{red}{APstrange}} \Rightarrow \bar{s}$
- $\text{\textcolor{red}{APqs}} \Rightarrow \bar{s}$
- $\text{\textcolor{red}{APcharm}} \Rightarrow \bar{c}$
- $\text{\textcolor{red}{APqc}} \Rightarrow \bar{c}$
- $\text{\textcolor{red}{APbottom}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APbeauty}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APqb}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APtop}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{APtruth}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{APqt}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{Pproton}} \Rightarrow p$
- $\text{\textcolor{red}{Pneutron}} \Rightarrow n$
- $\text{\textcolor{red}{APproton}} \Rightarrow \bar{p}$
- $\text{\textcolor{red}{APneutron}} \Rightarrow \bar{n}$
- $\text{\textcolor{red}{Pchic}} \Rightarrow \chi_c$
- $\text{\textcolor{red}{PDelta}} \Rightarrow \Delta$
- $\text{\textcolor{red}{PLambda}} \Rightarrow \Lambda$
- $\text{\textcolor{red}{APLambda}} \Rightarrow \bar{\Lambda}$
- $\text{\textcolor{red}{PLambdac}} \Rightarrow \Lambda_c^+$
- $\text{\textcolor{red}{PLambdab}} \Rightarrow \Lambda_b$
- $\text{\textcolor{red}{POmega}} \Rightarrow \Omega$
- $\text{\textcolor{red}{POmegapm}} \Rightarrow \Omega^\pm$
- $\text{\textcolor{red}{POmegamp}} \Rightarrow \Omega^\mp$
- $\text{\textcolor{red}{POmegaplus}} \Rightarrow \Omega^+$

- $\text{\textcolor{red}{POmegaminus}} \Rightarrow \Omega^-$
- $\text{\textcolor{red}{APOMega}} \Rightarrow \bar{\Omega}$
- $\text{\textcolor{red}{APOMegaplus}} \Rightarrow \bar{\Omega}^+$
- $\text{\textcolor{red}{APOMegaminus}} \Rightarrow \bar{\Omega}^-$
- $\text{\textcolor{red}{PSigma}} \Rightarrow \Sigma$
- $\text{\textcolor{red}{PSigmapm}} \Rightarrow \Sigma^\pm$
- $\text{\textcolor{red}{PSigmamp}} \Rightarrow \Sigma^\mp$
- $\text{\textcolor{red}{PSigmaminus}} \Rightarrow \Sigma^-$
- $\text{\textcolor{red}{PSigmaplus}} \Rightarrow \Sigma^+$
- $\text{\textcolor{red}{PSigmazero}} \Rightarrow \Sigma^0$
- $\text{\textcolor{red}{PSigmac}} \Rightarrow \Sigma_c$
- $\text{\textcolor{red}{APSigmaminus}} \Rightarrow \bar{\Sigma}^-$
- $\text{\textcolor{red}{APSigmaplus}} \Rightarrow \bar{\Sigma}^+$
- $\text{\textcolor{red}{APSigmazero}} \Rightarrow \bar{\Sigma}^0$
- $\text{\textcolor{red}{APSigmac}} \Rightarrow \bar{\Sigma}_c$
- $\text{\textcolor{red}{PUpsilon}} \Rightarrow \Upsilon$
- $\text{\textcolor{red}{PUpsilonOneS}} \Rightarrow \Upsilon(1S)$
- $\text{\textcolor{red}{PUpsilonTwoS}} \Rightarrow \Upsilon(2S)$
- $\text{\textcolor{red}{PUpsilonThreeS}} \Rightarrow \Upsilon(3S)$
- $\text{\textcolor{red}{PUpsilonFourS}} \Rightarrow \Upsilon(4S)$
- $\text{\textcolor{red}{PXi}} \Rightarrow \Xi$
- $\text{\textcolor{red}{PXiplus}} \Rightarrow \Xi^+$
- $\text{\textcolor{red}{PXiminus}} \Rightarrow \Xi^-$
- $\text{\textcolor{red}{PXizero}} \Rightarrow \Xi^0$
- $\text{\textcolor{red}{APXiplus}} \Rightarrow \bar{\Xi}^+$
- $\text{\textcolor{red}{APXiminus}} \Rightarrow \bar{\Xi}^-$
- $\text{\textcolor{red}{APXizero}} \Rightarrow \bar{\Xi}^0$
- $\text{\textcolor{red}{PXicplus}} \Rightarrow \Xi_c^+$
- $\text{\textcolor{red}{PXiczero}} \Rightarrow \Xi_c^0$
- $\text{\textcolor{red}{Pphi}} \Rightarrow \phi$
- $\text{\textcolor{red}{Peta}} \Rightarrow \eta$
- $\text{\textcolor{red}{Petaprime}} \Rightarrow \eta'$
- $\text{\textcolor{red}{Petac}} \Rightarrow \eta_c$
- $\text{\textcolor{red}{Pomega}} \Rightarrow \omega$
- $\text{\textcolor{red}{Ppi}} \Rightarrow \pi$
- $\text{\textcolor{red}{Ppipm}} \Rightarrow \pi^\pm$
- $\text{\textcolor{red}{Ppimp}} \Rightarrow \pi^\mp$
- $\text{\textcolor{red}{Ppiplus}} \Rightarrow \pi^+$
- $\text{\textcolor{red}{Ppiminus}} \Rightarrow \pi^-$
- $\text{\textcolor{red}{Ppizero}} \Rightarrow \pi^0$
- $\text{\textcolor{red}{Prho}} \Rightarrow \rho$
- $\text{\textcolor{red}{Prhoplus}} \Rightarrow \rho^+$
- $\text{\textcolor{red}{Prhominus}} \Rightarrow \rho^-$
- $\text{\textcolor{red}{Prhopm}} \Rightarrow \rho^\pm$
- $\text{\textcolor{red}{Prhomop}} \Rightarrow \rho^\mp$
- $\text{\textcolor{red}{Prhozero}} \Rightarrow \rho^0$
- $\text{\textcolor{red}{PJpsi}} \Rightarrow J/\psi$

- $\text{\textcolor{red}{PJpsiOneS}} \Rightarrow J/\psi(1S)$
- $\text{\textcolor{red}{Ppsi}} \Rightarrow \psi$
- $\text{\textcolor{red}{PpsiTwoS}} \Rightarrow \psi(2S)$
- $\text{\textcolor{red}{PD}} \Rightarrow D$
- $\text{\textcolor{red}{PDpm}} \Rightarrow D^\pm$
- $\text{\textcolor{red}{PDmp}} \Rightarrow D^\mp$
- $\text{\textcolor{red}{PDzero}} \Rightarrow D^0$
- $\text{\textcolor{red}{PDminus}} \Rightarrow D^-$
- $\text{\textcolor{red}{PDplus}} \Rightarrow D^+$
- $\text{\textcolor{red}{PDstar}} \Rightarrow D^*$
- $\text{\textcolor{red}{APD}} \Rightarrow \bar{D}$
- $\text{\textcolor{red}{APDzero}} \Rightarrow \bar{D}^0$
- $\text{\textcolor{red}{PDs}} \Rightarrow D_s$
- $\text{\textcolor{red}{PDsminus}} \Rightarrow D_s^-$
- $\text{\textcolor{red}{PDsplus}} \Rightarrow D_s^+$
- $\text{\textcolor{red}{PDspm}} \Rightarrow D_s^\pm$
- $\text{\textcolor{red}{PDsmp}} \Rightarrow D_s^\mp$
- $\text{\textcolor{red}{PDsstar}} \Rightarrow D_s^*$
- $\text{\textcolor{red}{PHiggs}} \Rightarrow H$
- $\text{\textcolor{red}{PHiggsheavy}} \Rightarrow H$
- $\text{\textcolor{red}{PHiggslight}} \Rightarrow h$
- $\text{\textcolor{red}{PHiggsheavyzero}} \Rightarrow H^0$
- $\text{\textcolor{red}{PHiggslightzero}} \Rightarrow h^0$
- $\text{\textcolor{red}{PHiggsps}} \Rightarrow A$
- $\text{\textcolor{red}{PHiggspszero}} \Rightarrow A^0$
- $\text{\textcolor{red}{PHiggspsplus}} \Rightarrow H^+$
- $\text{\textcolor{red}{PHiggspsminus}} \Rightarrow H^-$
- $\text{\textcolor{red}{PHiggspspm}} \Rightarrow H^\pm$
- $\text{\textcolor{red}{PHiggsmp}} \Rightarrow H^\mp$
- $\text{\textcolor{red}{PHiggszero}} \Rightarrow H^0$
- $\text{\textcolor{red}{PSHiggs}} \Rightarrow \tilde{H}$
- $\text{\textcolor{red}{PSHiggsino}} \Rightarrow \tilde{H}$
- $\text{\textcolor{red}{PSHiggsplus}} \Rightarrow \tilde{H}^+$
- $\text{\textcolor{red}{PSHiggssinoplus}} \Rightarrow \tilde{H}^+$
- $\text{\textcolor{red}{PSHiggsminus}} \Rightarrow \tilde{H}^-$
- $\text{\textcolor{red}{PSHiggssinominus}} \Rightarrow \tilde{H}^-$
- $\text{\textcolor{red}{PSHiggspm}} \Rightarrow \tilde{H}^\pm$
- $\text{\textcolor{red}{PSHiggsinopm}} \Rightarrow \tilde{H}^\pm$
- $\text{\textcolor{red}{PSHiggsmp}} \Rightarrow \tilde{H}^\mp$
- $\text{\textcolor{red}{PSHiggssinomp}} \Rightarrow \tilde{H}^\mp$
- $\text{\textcolor{red}{PSHiggszero}} \Rightarrow \tilde{H}^0$
- $\text{\textcolor{red}{PSHiggsinozero}} \Rightarrow \tilde{H}^0$
- $bino$   
 $\text{\textcolor{red}{PSB}} \Rightarrow \tilde{B}$
- $bino$   
 $\text{\textcolor{red}{PSBino}} \Rightarrow \tilde{B}$
- $\text{\textcolor{red}{PSW}} \Rightarrow \widetilde{W}$

- $\text{\textcolor{red}{PSWplus}} \Rightarrow \widetilde{W}^+$
- $\text{\textcolor{red}{PSWminus}} \Rightarrow \widetilde{W}^-$
- $\text{\textcolor{red}{PSWpm}} \Rightarrow \widetilde{W}^\pm$
- $\text{\textcolor{red}{PSWmp}} \Rightarrow \widetilde{W}^\mp$
- $\text{\textcolor{red}{PSWino}} \Rightarrow \widetilde{W}$
- $\text{\textcolor{red}{PSWinopm}} \Rightarrow \widetilde{W}^\pm$
- $\text{\textcolor{red}{PSWinomp}} \Rightarrow \widetilde{W}^\mp$
- $\text{\textcolor{red}{PSZ}} \Rightarrow \widetilde{Z}$
- $\text{\textcolor{red}{PSZzero}} \Rightarrow \widetilde{Z}^0$
- $\text{\textcolor{red}{PSe}} \Rightarrow \widetilde{e}$
- *photino*  
 $\text{\textcolor{red}{PSphoton}} \Rightarrow \widetilde{\gamma}$
- *photino*  
 $\text{\textcolor{red}{PSphotino}} \Rightarrow \widetilde{\gamma}$
- *photino*  
 $\text{\textcolor{red}{Pphotino}} \Rightarrow \widetilde{\gamma}$
- *smuon*  
 $\text{\textcolor{red}{PSmu}} \Rightarrow \widetilde{\mu}$
- *sneutrino*  
 $\text{\textcolor{red}{PSnu}} \Rightarrow \widetilde{\nu}$
- *stau*  
 $\text{\textcolor{red}{PStau}} \Rightarrow \widetilde{\tau}$
- *neutralino/chargino*  
 $\text{\textcolor{red}{PSino}} \Rightarrow \widetilde{\chi}$
- *neutralino/chargino*  
 $\text{\textcolor{red}{PSgaugino}} \Rightarrow \widetilde{\chi}$
- *chargino pm*  
 $\text{\textcolor{red}{PScharginopm}} \Rightarrow \widetilde{\chi}^\pm$
- *chargino mp*  
 $\text{\textcolor{red}{PScharginomp}} \Rightarrow \widetilde{\chi}^\mp$
- *neutralino*  
 $\text{\textcolor{red}{PSneutralino}} \Rightarrow \widetilde{\chi}^0$
- *lightest neutralino*  
 $\text{\textcolor{red}{PSneutralinoOne}} \Rightarrow \widetilde{\chi}_1^0$
- *next-to-lightest neutralino*  
 $\text{\textcolor{red}{PSneutralinoTwo}} \Rightarrow \widetilde{\chi}_2^0$
- *gluino*  
 $\text{\textcolor{red}{PSgluino}} \Rightarrow \widetilde{g}$
- *slepton*  
 $\text{\textcolor{red}{PSlepton}} \Rightarrow \widetilde{\ell}$
- *slepton*  
 $\text{\textcolor{red}{PSslepton}} \Rightarrow \widetilde{\ell}$
- *duplicate slepton macro*  
 $\text{\textcolor{red}{Pslepton}} \Rightarrow \widetilde{\ell}$
- *anti-slepton*  
 $\text{\textcolor{red}{APSlepton}} \Rightarrow \widetilde{\ell}$
- *anti-slepton*  
 $\text{\textcolor{red}{APslepton}} \Rightarrow \widetilde{\ell}$
- $\text{\textcolor{red}{PSq}} \Rightarrow \widetilde{q}$
- $\text{\textcolor{red}{Psquark}} \Rightarrow \widetilde{q}$
- $\text{\textcolor{red}{APSq}} \Rightarrow \widetilde{\bar{q}}$
- $\text{\textcolor{red}{APsquark}} \Rightarrow \widetilde{\bar{q}}$
- $\text{\textcolor{red}{PSdown}} \Rightarrow \widetilde{d}$

- $\text{\textbackslash PSup} \Rightarrow \tilde{u}$
- $\text{\textbackslash Psstrange} \Rightarrow \tilde{s}$
- $\text{\textbackslash Pscharm} \Rightarrow \tilde{c}$
- $\text{\textbackslash Psbottom} \Rightarrow \tilde{b}$
- $\text{\textbackslash PStop} \Rightarrow \tilde{t}$
- $\text{\textbackslash PASdown} \Rightarrow \bar{\tilde{d}}$
- $\text{\textbackslash PASup} \Rightarrow \tilde{\bar{u}}$
- $\text{\textbackslash PASstrange} \Rightarrow \tilde{\bar{s}}$
- $\text{\textbackslash PAScharm} \Rightarrow \tilde{\bar{c}}$
- $\text{\textbackslash PASbottom} \Rightarrow \tilde{\bar{b}}$
- $\text{\textbackslash PASTop} \Rightarrow \tilde{\bar{t}}$
- $\text{\textbackslash eplus} \Rightarrow e^+$
- $\text{\textbackslash eminus} \Rightarrow e^-$

## 4 Bold italic font

- $\text{\textcolor{red}{PB}} \Rightarrow B$
- $\text{\textcolor{red}{PBpm}} \Rightarrow B^\pm$
- $\text{\textcolor{red}{Bmp}} \Rightarrow B^\mp$
- $\text{\textcolor{red}{Bplus}} \Rightarrow B^+$
- $\text{\textcolor{red}{Bminus}} \Rightarrow B^-$
- $\text{\textcolor{red}{Bzero}} \Rightarrow B^0$
- $\text{\textcolor{red}{Bstar}} \Rightarrow B^*$
- $\text{\textcolor{red}{Bd}} \Rightarrow B_d^0$
- $\text{\textcolor{red}{Bu}} \Rightarrow B^+$
- $\text{\textcolor{red}{Bc}} \Rightarrow B_c^+$
- $\text{\textcolor{red}{Bs}} \Rightarrow B_s^0$
- $\text{\textcolor{red}{APB}} \Rightarrow \bar{B}$
- $\text{\textcolor{red}{APBzero}} \Rightarrow \bar{B}^0$
- $\text{\textcolor{red}{APBd}} \Rightarrow \bar{B}_d^0$
- $\text{\textcolor{red}{APBu}} \Rightarrow B^-$
- $\text{\textcolor{red}{APBc}} \Rightarrow B_c^-$
- $\text{\textcolor{red}{APBs}} \Rightarrow \bar{B}_s^0$
- $\text{\textcolor{red}{PK}} \Rightarrow K$
- $\text{\textcolor{red}{PKpm}} \Rightarrow K^\pm$
- $\text{\textcolor{red}{Kmp}} \Rightarrow K^+$
- $\text{\textcolor{red}{PKplus}} \Rightarrow K^+$
- $\text{\textcolor{red}{PKminus}} \Rightarrow K^-$
- $\text{\textcolor{red}{PKzero}} \Rightarrow K^0$
- $\text{\textcolor{red}{PKshort}} \Rightarrow K_s^0$
- $\text{\textcolor{red}{PKs}} \Rightarrow K_s^0$
- $\text{\textcolor{red}{PKlong}} \Rightarrow K_L^0$
- $\text{\textcolor{red}{PKl}} \Rightarrow K_L^0$
- $\text{\textcolor{red}{PKstar}} \Rightarrow K^*$
- $\text{\textcolor{red}{APK}} \Rightarrow \bar{K}^0$
- $\text{\textcolor{red}{APKzero}} \Rightarrow \bar{K}^0$
- $\text{\textcolor{red}{Pphoton}} \Rightarrow \gamma$
- $\text{\textcolor{red}{Pgamma}} \Rightarrow \gamma$
- $\text{\textcolor{red}{Pphotonx}} \Rightarrow \gamma^*$
- $\text{\textcolor{red}{Pgammastar}} \Rightarrow \gamma^*$
- $\text{\textcolor{red}{Pgluon}} \Rightarrow g$
- $\text{\textcolor{red}{PW}} \Rightarrow W$
- $\text{\textcolor{red}{Wpm}} \Rightarrow W^\pm$
- $\text{\textcolor{red}{Wmp}} \Rightarrow W^\mp$
- $\text{\textcolor{red}{Wplus}} \Rightarrow W^+$
- $\text{\textcolor{red}{Wminus}} \Rightarrow W^-$
- $\text{\textcolor{red}{Wprime}} \Rightarrow W'$
- $\text{\textcolor{red}{PZ}} \Rightarrow Z$

- *Z with a zero*  
 $\text{\textbackslash PZzero} \Rightarrow Z^0$
- *Z-prime*  
 $\text{\textbackslash PZprime} \Rightarrow Z'$
- *axion*  
 $\text{\textbackslash Paxion} \Rightarrow A^0$
- $\text{\textbackslash Pfermion} \Rightarrow f$
- $\text{\textbackslash Pfermionpm} \Rightarrow f^\pm$
- $\text{\textbackslash Pfermionmp} \Rightarrow f^\mp$
- $\text{\textbackslash Pfermionplus} \Rightarrow f^+$
- $\text{\textbackslash Pfermionminus} \Rightarrow f^-$
- $\text{\textbackslash APfermion} \Rightarrow \bar{f}$
- *lepton*  
 $\text{\textbackslash Plepton} \Rightarrow \ell$
- *charged lepton*  
 $\text{\textbackslash Pleptonpm} \Rightarrow \ell^\pm$
- *charged lepton*  
 $\text{\textbackslash Pletonmp} \Rightarrow \ell^\mp$
- *positive lepton*  
 $\text{\textbackslash Pleptonplus} \Rightarrow \ell^+$
- *negative lepton*  
 $\text{\textbackslash Pleptonminus} \Rightarrow \ell^-$
- *anti-lepton*  
 $\text{\textbackslash APlepton} \Rightarrow \bar{\ell}$
- *neutrino*  
 $\text{\textbackslash Pnu} \Rightarrow \nu$
- *antineutrino*  
 $\text{\textbackslash APnu} \Rightarrow \bar{\nu}$
- *neutrino*  
 $\text{\textbackslash Pneutrino} \Rightarrow \nu$
- *antineutrino*  
 $\text{\textbackslash APneutrino} \Rightarrow \bar{\nu}$
- *lepton-flavour neutrino*  
 $\text{\textbackslash Pnulepton} \Rightarrow \nu_\ell$
- *lepton-flavour antineutrino*  
 $\text{\textbackslash APnulepton} \Rightarrow \bar{\nu}_\ell$
- $\text{\textbackslash Pe} \Rightarrow e$
- $\text{\textbackslash Pepm} \Rightarrow e^\pm$
- $\text{\textbackslash Pemp} \Rightarrow e^\mp$
- $\text{\textbackslash Pelectron} \Rightarrow e^-$
- $\text{\textbackslash APelectron} \Rightarrow e^+$
- $\text{\textbackslash Ppositron} \Rightarrow e^+$
- $\text{\textbackslash APpositron} \Rightarrow e^+$
- $\text{\textbackslash Pmu} \Rightarrow \mu$
- $\text{\textbackslash Pmupm} \Rightarrow \mu^\pm$
- $\text{\textbackslash Pmump} \Rightarrow \mu^\mp$
- $\text{\textbackslash Pmuon} \Rightarrow \mu^-$
- $\text{\textbackslash APmuon} \Rightarrow \mu^+$
- $\text{\textbackslash Ptau} \Rightarrow \tau$
- $\text{\textbackslash Ptaupm} \Rightarrow \tau^\pm$

- $\text{\textcolor{red}{Ptaump}} \Rightarrow \tau^\mp$
- $\text{\textcolor{red}{Ptauon}} \Rightarrow \tau^-$
- $\text{\textcolor{red}{APtauon}} \Rightarrow \tau^+$
- $\text{\textcolor{red}{Pnue}} \Rightarrow \nu_e$
- $\text{\textcolor{red}{Pnum}} \Rightarrow \nu_\mu$
- $\text{\textcolor{red}{Pnut}} \Rightarrow \nu_\tau$
- $\text{\textcolor{red}{APnue}} \Rightarrow \bar{\nu}_e$
- $\text{\textcolor{red}{APnum}} \Rightarrow \bar{\nu}_\mu$
- $\text{\textcolor{red}{APnut}} \Rightarrow \bar{\nu}_\tau$
- $\text{\textcolor{red}{Pquark}} \Rightarrow q$
- $\text{\textcolor{red}{APquark}} \Rightarrow \bar{q}$
- $\text{\textcolor{red}{Pdown}} \Rightarrow d$
- $\text{\textcolor{red}{Pup}} \Rightarrow u$
- $\text{\textcolor{red}{Pstrange}} \Rightarrow s$
- $\text{\textcolor{red}{Pcharm}} \Rightarrow c$
- $\text{\textcolor{red}{Pbottom}} \Rightarrow b$
- $\text{\textcolor{red}{Pbeauty}} \Rightarrow b$
- $\text{\textcolor{red}{Ptop}} \Rightarrow t$
- $\text{\textcolor{red}{Ptruth}} \Rightarrow t$
- $\text{\textcolor{red}{APdown}} \Rightarrow \bar{d}$
- $\text{\textcolor{red}{APqd}} \Rightarrow \bar{d}$
- $\text{\textcolor{red}{APup}} \Rightarrow \bar{u}$
- $\text{\textcolor{red}{APqu}} \Rightarrow \bar{u}$
- $\text{\textcolor{red}{APstrange}} \Rightarrow \bar{s}$
- $\text{\textcolor{red}{APqs}} \Rightarrow \bar{s}$
- $\text{\textcolor{red}{APcharm}} \Rightarrow \bar{c}$
- $\text{\textcolor{red}{APqc}} \Rightarrow \bar{c}$
- $\text{\textcolor{red}{APbottom}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APbeauty}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APqb}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APtop}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{APtruth}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{APqt}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{Pproton}} \Rightarrow p$
- $\text{\textcolor{red}{Pneutron}} \Rightarrow n$
- $\text{\textcolor{red}{APproton}} \Rightarrow \bar{p}$
- $\text{\textcolor{red}{APneutron}} \Rightarrow \bar{n}$
- $\text{\textcolor{red}{Pchic}} \Rightarrow \chi_c$
- $\text{\textcolor{red}{PDelta}} \Rightarrow \Delta$
- $\text{\textcolor{red}{PLambda}} \Rightarrow \Lambda$
- $\text{\textcolor{red}{APLambda}} \Rightarrow \bar{\Lambda}$
- $\text{\textcolor{red}{PLambdac}} \Rightarrow \Lambda_c^+$
- $\text{\textcolor{red}{PLambdab}} \Rightarrow \Lambda_b$
- $\text{\textcolor{red}{POmega}} \Rightarrow \Omega$
- $\text{\textcolor{red}{POmegapm}} \Rightarrow \Omega^\pm$
- $\text{\textcolor{red}{POmegamp}} \Rightarrow \Omega^\mp$
- $\text{\textcolor{red}{POmegaplus}} \Rightarrow \Omega^+$

- $\text{\textbackslash POmega minus} \Rightarrow \Omega^-$
- $\text{\textbackslash APOmega} \Rightarrow \bar{\Omega}$
- $\text{\textbackslash APOmega plus} \Rightarrow \bar{\Omega}^+$
- $\text{\textbackslash APOmega minus} \Rightarrow \bar{\Omega}^-$
- $\text{\textbackslash PSigma} \Rightarrow \Sigma$
- $\text{\textbackslash PSigmapm} \Rightarrow \Sigma^\pm$
- $\text{\textbackslash PSigmamp} \Rightarrow \Sigma^\mp$
- $\text{\textbackslash PSigmaminus} \Rightarrow \Sigma^-$
- $\text{\textbackslash PSigmaplus} \Rightarrow \Sigma^+$
- $\text{\textbackslash PSigmazero} \Rightarrow \Sigma^0$
- $\text{\textbackslash PSigmac} \Rightarrow \Sigma_c$
- $\text{\textbackslash APSigmaminus} \Rightarrow \bar{\Sigma}^-$
- $\text{\textbackslash APSigmaplus} \Rightarrow \bar{\Sigma}^+$
- $\text{\textbackslash APSigmazero} \Rightarrow \bar{\Sigma}^0$
- $\text{\textbackslash APSigmac} \Rightarrow \bar{\Sigma}_c$
- $\text{\textbackslash PUpsilon} \Rightarrow \Upsilon$
- $\text{\textbackslash PUpsilonOneS} \Rightarrow \Upsilon(1S)$
- $\text{\textbackslash PUpsilonTwoS} \Rightarrow \Upsilon(2S)$
- $\text{\textbackslash PUpsilonThreeS} \Rightarrow \Upsilon(3S)$
- $\text{\textbackslash PUpsilonFourS} \Rightarrow \Upsilon(4S)$
- $\text{\textbackslash PXi} \Rightarrow \Xi$
- $\text{\textbackslash PXiplus} \Rightarrow \Xi^+$
- $\text{\textbackslash PXiminus} \Rightarrow \Xi^-$
- $\text{\textbackslash PXizero} \Rightarrow \Xi^0$
- $\text{\textbackslash APXiplus} \Rightarrow \bar{\Xi}^+$
- $\text{\textbackslash APXiminus} \Rightarrow \bar{\Xi}^-$
- $\text{\textbackslash APXizero} \Rightarrow \bar{\Xi}^0$
- $\text{\textbackslash PXicplus} \Rightarrow \Xi_c^+$
- $\text{\textbackslash PXiczero} \Rightarrow \Xi_c^0$
- $\text{\textbackslash Pphi} \Rightarrow \phi$
- $\text{\textbackslash Petac} \Rightarrow \eta$
- $\text{\textbackslash Petaprime} \Rightarrow \eta'$
- $\text{\textbackslash Petac} \Rightarrow \eta_c$
- $\text{\textbackslash Pomega} \Rightarrow \omega$
- $\text{\textbackslash Ppi} \Rightarrow \pi$
- $\text{\textbackslash Pipm} \Rightarrow \pi^\pm$
- $\text{\textbackslash Pipmp} \Rightarrow \pi^\mp$
- $\text{\textbackslash Pipplus} \Rightarrow \pi^+$
- $\text{\textbackslash Pipminus} \Rightarrow \pi^-$
- $\text{\textbackslash Pizero} \Rightarrow \pi^0$
- $\text{\textbackslash Prho} \Rightarrow \rho$
- $\text{\textbackslash Rhoplus} \Rightarrow \rho^+$
- $\text{\textbackslash Rhominus} \Rightarrow \rho^-$
- $\text{\textbackslash Rhopm} \Rightarrow \rho^\pm$
- $\text{\textbackslash Rhomp} \Rightarrow \rho^\mp$
- $\text{\textbackslash Rhozero} \Rightarrow \rho^0$
- $\text{\textbackslash Jpsi} \Rightarrow J/\psi$

- $\text{\textcolor{red}{PJpsiOneS}} \Rightarrow J/\psi(1S)$
- $\text{\textcolor{red}{Ppsi}} \Rightarrow \psi$
- $\text{\textcolor{red}{PpsiTwoS}} \Rightarrow \psi(2S)$
- $\text{\textcolor{red}{PD}} \Rightarrow D$
- $\text{\textcolor{red}{PDpm}} \Rightarrow D^\pm$
- $\text{\textcolor{red}{PDmp}} \Rightarrow D^\mp$
- $\text{\textcolor{red}{PDzero}} \Rightarrow D^0$
- $\text{\textcolor{red}{PDminus}} \Rightarrow D^-$
- $\text{\textcolor{red}{PDplus}} \Rightarrow D^+$
- $\text{\textcolor{red}{PDstar}} \Rightarrow D^*$
- $\text{\textcolor{red}{APD}} \Rightarrow \bar{D}$
- $\text{\textcolor{red}{APDzero}} \Rightarrow \bar{D}^0$
- $\text{\textcolor{red}{PDs}} \Rightarrow D_s$
- $\text{\textcolor{red}{PDsminus}} \Rightarrow D_s^-$
- $\text{\textcolor{red}{PDsplus}} \Rightarrow D_s^+$
- $\text{\textcolor{red}{PDspm}} \Rightarrow D_s^\pm$
- $\text{\textcolor{red}{PDsmp}} \Rightarrow D_s^\mp$
- $\text{\textcolor{red}{PDsstar}} \Rightarrow D_s^*$
- $\text{\textcolor{red}{PHiggs}} \Rightarrow H$
- $\text{\textcolor{red}{PHiggsheavy}} \Rightarrow H$
- $\text{\textcolor{red}{PHiggslight}} \Rightarrow h$
- $\text{\textcolor{red}{PHiggsheavyzero}} \Rightarrow H^0$
- $\text{\textcolor{red}{PHiggslightzero}} \Rightarrow h^0$
- $\text{\textcolor{red}{PHiggsps}} \Rightarrow A$
- $\text{\textcolor{red}{PHiggspszero}} \Rightarrow A^0$
- $\text{\textcolor{red}{PHiggspsplus}} \Rightarrow H^+$
- $\text{\textcolor{red}{PHiggspsminus}} \Rightarrow H^-$
- $\text{\textcolor{red}{PHiggspspm}} \Rightarrow H^\pm$
- $\text{\textcolor{red}{PHiggsmp}} \Rightarrow H^\mp$
- $\text{\textcolor{red}{PHiggszero}} \Rightarrow H^0$
- $\text{\textcolor{red}{PSHiggs}} \Rightarrow \tilde{H}$
- $\text{\textcolor{red}{PSHiggsino}} \Rightarrow \tilde{H}$
- $\text{\textcolor{red}{PSHiggsplus}} \Rightarrow \tilde{H}^+$
- $\text{\textcolor{red}{PSHiggsinoplus}} \Rightarrow \tilde{H}^+$
- $\text{\textcolor{red}{PSHiggsminus}} \Rightarrow \tilde{H}^-$
- $\text{\textcolor{red}{PSHiggsinominus}} \Rightarrow \tilde{H}^-$
- $\text{\textcolor{red}{PSHiggsinopm}} \Rightarrow \tilde{H}^\pm$
- $\text{\textcolor{red}{PSHiggsinomp}} \Rightarrow \tilde{H}^\pm$
- $\text{\textcolor{red}{PSHiggsmp}} \Rightarrow \tilde{H}^\mp$
- $\text{\textcolor{red}{PSHiggsinomp}} \Rightarrow \tilde{H}^\mp$
- $\text{\textcolor{red}{PSHiggszero}} \Rightarrow \tilde{H}^0$
- $\text{\textcolor{red}{PSHiggsinozero}} \Rightarrow \tilde{H}^0$
- $bino$   
 $\text{\textcolor{red}{PSB}} \Rightarrow \tilde{B}$
- $bino$   
 $\text{\textcolor{red}{PSBino}} \Rightarrow \tilde{B}$
- $\text{\textcolor{red}{PSW}} \Rightarrow \widetilde{W}$

- $\text{\textcolor{red}{PSWplus}} \Rightarrow \widetilde{W}^+$
- $\text{\textcolor{red}{PSWminus}} \Rightarrow \widetilde{W}^-$
- $\text{\textcolor{red}{PSWpm}} \Rightarrow \widetilde{W}^\pm$
- $\text{\textcolor{red}{PSWmp}} \Rightarrow \widetilde{W}^\mp$
- $\text{\textcolor{red}{PSWino}} \Rightarrow \widetilde{W}$
- $\text{\textcolor{red}{PSWinopm}} \Rightarrow \widetilde{W}^\pm$
- $\text{\textcolor{red}{PSWinomp}} \Rightarrow \widetilde{W}^\mp$
- $\text{\textcolor{red}{PSZ}} \Rightarrow \widetilde{Z}$
- $\text{\textcolor{red}{PSZzero}} \Rightarrow \widetilde{Z}^0$
- $\text{\textcolor{red}{PSe}} \Rightarrow \widetilde{e}$
- ***photino***  
 $\text{\textcolor{red}{PSphoton}} \Rightarrow \widetilde{\gamma}$
- ***photino***  
 $\text{\textcolor{red}{PSphotino}} \Rightarrow \widetilde{\gamma}$
- ***photino***  
 $\text{\textcolor{red}{Pphotino}} \Rightarrow \widetilde{\gamma}$
- ***smuon***  
 $\text{\textcolor{red}{PSmu}} \Rightarrow \widetilde{\mu}$
- ***sneutrino***  
 $\text{\textcolor{red}{PSnu}} \Rightarrow \widetilde{\nu}$
- ***stau***  
 $\text{\textcolor{red}{PStau}} \Rightarrow \widetilde{\tau}$
- ***neutralino/chargino***  
 $\text{\textcolor{red}{PSino}} \Rightarrow \widetilde{\chi}$
- ***neutralino/chargino***  
 $\text{\textcolor{red}{PSgaugino}} \Rightarrow \widetilde{\chi}$
- ***chargino pm***  
 $\text{\textcolor{red}{PScharginopm}} \Rightarrow \widetilde{\chi}^\pm$
- ***chargino mp***  
 $\text{\textcolor{red}{PScharginomp}} \Rightarrow \widetilde{\chi}^\mp$
- ***neutralino***  
 $\text{\textcolor{red}{PSneutralino}} \Rightarrow \widetilde{\chi}^0$
- ***lightest neutralino***  
 $\text{\textcolor{red}{PSneutralinoOne}} \Rightarrow \widetilde{\chi}_1^0$
- ***next-to-lightest neutralino***  
 $\text{\textcolor{red}{PSneutralinoTwo}} \Rightarrow \widetilde{\chi}_2^0$
- ***gluino***  
 $\text{\textcolor{red}{PSgluino}} \Rightarrow \widetilde{g}$
- ***slepton***  
 $\text{\textcolor{red}{PSlepton}} \Rightarrow \widetilde{\ell}$
- ***slepton***  
 $\text{\textcolor{red}{PSslepton}} \Rightarrow \widetilde{\ell}$
- ***duplicate slepton macro***  
 $\text{\textcolor{red}{Pslepton}} \Rightarrow \widetilde{\ell}$
- ***anti-slepton***  
 $\text{\textcolor{red}{APSlepton}} \Rightarrow \bar{\widetilde{\ell}}$
- ***anti-slepton***  
 $\text{\textcolor{red}{APslepton}} \Rightarrow \bar{\widetilde{\ell}}$
- $\text{\textcolor{red}{PSq}} \Rightarrow \widetilde{q}$
- $\text{\textcolor{red}{Psquark}} \Rightarrow \widetilde{q}$
- $\text{\textcolor{red}{APSq}} \Rightarrow \bar{\widetilde{q}}$
- $\text{\textcolor{red}{APsquark}} \Rightarrow \bar{\widetilde{q}}$
- $\text{\textcolor{red}{PSdown}} \Rightarrow \widetilde{d}$

- $\text{\textbackslash PSup} \Rightarrow \tilde{u}$
- $\text{\textbackslash PSstrange} \Rightarrow \tilde{s}$
- $\text{\textbackslash PScharm} \Rightarrow \tilde{c}$
- $\text{\textbackslash PSbottom} \Rightarrow \tilde{b}$
- $\text{\textbackslash PStop} \Rightarrow \tilde{t}$
- $\text{\textbackslash PASdown} \Rightarrow \bar{\tilde{d}}$
- $\text{\textbackslash PASup} \Rightarrow \bar{\tilde{u}}$
- $\text{\textbackslash PASstrange} \Rightarrow \bar{\tilde{s}}$
- $\text{\textbackslash PAScharm} \Rightarrow \bar{\tilde{c}}$
- $\text{\textbackslash PASbottom} \Rightarrow \bar{\tilde{b}}$
- $\text{\textbackslash PASTop} \Rightarrow \bar{\tilde{t}}$
- $\text{\textbackslash eplus} \Rightarrow e^+$
- $\text{\textbackslash eminus} \Rightarrow e^-$

## 5 Sans font

- $\text{\textbackslash PB} \Rightarrow B$
- $\text{\textbackslash PBpm} \Rightarrow B^\pm$
- $\text{\textbackslash PBmp} \Rightarrow B^\mp$
- $\text{\textbackslash PBplus} \Rightarrow B^+$
- $\text{\textbackslash PBminus} \Rightarrow B^-$
- $\text{\textbackslash PBzero} \Rightarrow B^0$
- $\text{\textbackslash PBstar} \Rightarrow B^*$
- $\text{\textbackslash PBd} \Rightarrow B_d^0$
- $\text{\textbackslash PBu} \Rightarrow B^+$
- $\text{\textbackslash BC} \Rightarrow B_c^+$
- $\text{\textbackslash Bs} \Rightarrow B_s^0$
- $\text{\textbackslash APB} \Rightarrow \bar{B}$
- $\text{\textbackslash APBzero} \Rightarrow \bar{B}^0$
- $\text{\textbackslash APBd} \Rightarrow \bar{B}_d^0$
- $\text{\textbackslash APBu} \Rightarrow B^-$
- $\text{\textbackslash APBc} \Rightarrow B_c^-$
- $\text{\textbackslash APBs} \Rightarrow \bar{B}_s^0$
- $\text{\textbackslash PK} \Rightarrow K$
- $\text{\textbackslash PKpm} \Rightarrow K^\pm$
- $\text{\textbackslash PKmp} \Rightarrow K^\mp$
- $\text{\textbackslash PKplus} \Rightarrow K^+$
- $\text{\textbackslash PKminus} \Rightarrow K^-$
- $\text{\textbackslash PKzero} \Rightarrow K^0$
- $\text{\textbackslash PKshort} \Rightarrow K_S^0$
- $\text{\textbackslash PKs} \Rightarrow K_S^0$
- $\text{\textbackslash PKlong} \Rightarrow K_L^0$
- $\text{\textbackslash PK1} \Rightarrow K_L^0$

- $\text{\textbackslash PKstar} \Rightarrow K^*$
- $\text{\textbackslash APK} \Rightarrow \bar{K}^0$
- $\text{\textbackslash APKzero} \Rightarrow \bar{K}^0$
- $\text{\textbackslash Pphoton} \Rightarrow \gamma$
- $\text{\textbackslash Pgamma} \Rightarrow \gamma$
- $\text{\textbackslash Pphotonx} \Rightarrow \gamma^*$
- $\text{\textbackslash Pgammastar} \Rightarrow \gamma^*$
- $\text{\textbackslash Pgluon} \Rightarrow g$
- $\text{\textbackslash PW} \Rightarrow W$
- $\text{\textbackslash PWpm} \Rightarrow W^\pm$
- $\text{\textbackslash PWmp} \Rightarrow W^\mp$
- $\text{\textbackslash PWplus} \Rightarrow W^+$
- $\text{\textbackslash PWminus} \Rightarrow W^-$
- $\text{\textbackslash PWprime} \Rightarrow W'$
- $\text{\textbackslash PZ} \Rightarrow Z$
- Z with a zero  
 $\text{\textbackslash PZzero} \Rightarrow Z^0$
- Z-prime  
 $\text{\textbackslash PZprime} \Rightarrow Z'$
- axion  
 $\text{\textbackslash Paxion} \Rightarrow A^0$
- $\text{\textbackslash Pfermion} \Rightarrow f$
- $\text{\textbackslash Pfermionpm} \Rightarrow f^\pm$
- $\text{\textbackslash Pfermionmp} \Rightarrow f^\mp$
- $\text{\textbackslash Pfermionplus} \Rightarrow f^+$
- $\text{\textbackslash Pfermionminus} \Rightarrow f^-$
- $\text{\textbackslash APfermion} \Rightarrow \bar{f}$
- lepton  
 $\text{\textbackslash Plepton} \Rightarrow \ell$
- charged lepton  
 $\text{\textbackslash Pleptonpm} \Rightarrow \ell^\pm$
- charged lepton  
 $\text{\textbackslash Pletonmp} \Rightarrow \ell^\mp$
- positive lepton  
 $\text{\textbackslash Pleptonplus} \Rightarrow \ell^+$
- negative lepton  
 $\text{\textbackslash Pletonminus} \Rightarrow \ell^-$
- anti-lepton  
 $\text{\textbackslash APlepton} \Rightarrow \bar{\ell}$
- neutrino  
 $\text{\textbackslash Pnu} \Rightarrow \nu$
- antineutrino  
 $\text{\textbackslash APnu} \Rightarrow \bar{\nu}$
- neutrino  
 $\text{\textbackslash Pneutrino} \Rightarrow \nu$
- antineutrino  
 $\text{\textbackslash APneutrino} \Rightarrow \bar{\nu}$
- lepton-flavour neutrino  
 $\text{\textbackslash Pnulepton} \Rightarrow \nu_\ell$
- lepton-flavour antineutrino  
 $\text{\textbackslash APnulepton} \Rightarrow \bar{\nu}_\ell$
- $\text{\textbackslash Pe} \Rightarrow e$

- $\text{\Pepm} \Rightarrow e^\pm$
- $\text{\Pemp} \Rightarrow e^\mp$
- $\text{\Plectron} \Rightarrow e^-$
- $\text{\APlectron} \Rightarrow e^+$
- $\text{\Ppositron} \Rightarrow e^+$
- $\text{\APpositron} \Rightarrow e^+$
- $\text{\Pmu} \Rightarrow \mu$
- $\text{\Pmupm} \Rightarrow \mu^\pm$
- $\text{\Pmump} \Rightarrow \mu^\mp$
- $\text{\Pmuon} \Rightarrow \mu^-$
- $\text{\APmuon} \Rightarrow \mu^+$
- $\text{\Ptau} \Rightarrow \tau$
- $\text{\Ptaupm} \Rightarrow \tau^\pm$
- $\text{\Ptaump} \Rightarrow \tau^\mp$
- $\text{\Ptauon} \Rightarrow \tau^-$
- $\text{\APtauon} \Rightarrow \tau^+$
- $\text{\Pnue} \Rightarrow \nu_e$
- $\text{\Pnum} \Rightarrow \nu_\mu$
- $\text{\Pnut} \Rightarrow \nu_\tau$
- $\text{\APnue} \Rightarrow \bar{\nu}_e$
- $\text{\APnum} \Rightarrow \bar{\nu}_\mu$
- $\text{\APnut} \Rightarrow \bar{\nu}_\tau$
- $\text{\Pquark} \Rightarrow q$
- $\text{\APquark} \Rightarrow \bar{q}$
- $\text{\Pdown} \Rightarrow d$
- $\text{\Pup} \Rightarrow u$
- $\text{\Pstrange} \Rightarrow s$
- $\text{\Pcharm} \Rightarrow c$
- $\text{\Pbottom} \Rightarrow b$
- $\text{\Pbeauty} \Rightarrow b$
- $\text{\Ptop} \Rightarrow t$
- $\text{\Ptruth} \Rightarrow t$
- $\text{\APdown} \Rightarrow \bar{d}$
- $\text{\APqd} \Rightarrow \bar{d}$
- $\text{\APup} \Rightarrow \bar{u}$
- $\text{\APqu} \Rightarrow \bar{u}$
- $\text{\APstrange} \Rightarrow \bar{s}$
- $\text{\APqs} \Rightarrow \bar{s}$
- $\text{\APcharm} \Rightarrow \bar{c}$
- $\text{\APqc} \Rightarrow \bar{c}$
- $\text{\APbottom} \Rightarrow \bar{b}$
- $\text{\APbeauty} \Rightarrow \bar{b}$
- $\text{\APqb} \Rightarrow \bar{b}$
- $\text{\APtop} \Rightarrow \bar{t}$
- $\text{\APtruth} \Rightarrow \bar{t}$
- $\text{\APqt} \Rightarrow \bar{t}$
- $\text{\Pproton} \Rightarrow p$

- $\text{\Pneutron} \Rightarrow n$
- $\text{\APproton} \Rightarrow \bar{p}$
- $\text{\APneutron} \Rightarrow \bar{n}$
- $\text{\Pchic} \Rightarrow \chi_c$
- $\text{\PDelta} \Rightarrow \Delta$
- $\text{\PLambda} \Rightarrow \Lambda$
- $\text{\APLambda} \Rightarrow \bar{\Lambda}$
- $\text{\PLambdac} \Rightarrow \Lambda_c^+$
- $\text{\PLambdab} \Rightarrow \Lambda_b$
- $\text{\POmega} \Rightarrow \Omega$
- $\text{\Pmegapm} \Rightarrow \Omega^\pm$
- $\text{\Pmegamp} \Rightarrow \Omega^\mp$
- $\text{\Pmegaplus} \Rightarrow \Omega^+$
- $\text{\Pmegaminus} \Rightarrow \Omega^-$
- $\text{\APOmega} \Rightarrow \bar{\Omega}$
- $\text{\APmegaplus} \Rightarrow \bar{\Omega}^+$
- $\text{\APmegaminus} \Rightarrow \bar{\Omega}^-$
- $\text{\PSigma} \Rightarrow \Sigma$
- $\text{\PSigmapm} \Rightarrow \Sigma^\pm$
- $\text{\PSigmamp} \Rightarrow \Sigma^\mp$
- $\text{\PSigmaminus} \Rightarrow \Sigma^-$
- $\text{\PSigmaplus} \Rightarrow \Sigma^+$
- $\text{\PSigmazero} \Rightarrow \Sigma^0$
- $\text{\PSigmac} \Rightarrow \Sigma_c$
- $\text{\APSigmaminus} \Rightarrow \bar{\Sigma}^-$
- $\text{\APSigmaplus} \Rightarrow \bar{\Sigma}^+$
- $\text{\APSigmazero} \Rightarrow \bar{\Sigma}^0$
- $\text{\APSigmac} \Rightarrow \bar{\Sigma}_c$
- $\text{\PUpsilon} \Rightarrow \Upsilon$
- $\text{\PUpsilonOneS} \Rightarrow \Upsilon(1S)$
- $\text{\PUpsilonTwoS} \Rightarrow \Upsilon(2S)$
- $\text{\PUpsilonThreeS} \Rightarrow \Upsilon(3S)$
- $\text{\PUpsilonFourS} \Rightarrow \Upsilon(4S)$
- $\text{\PXi} \Rightarrow \Xi$
- $\text{\PXiplus} \Rightarrow \Xi^+$
- $\text{\PXiminus} \Rightarrow \Xi^-$
- $\text{\PXizero} \Rightarrow \Xi^0$
- $\text{\APXiplus} \Rightarrow \Xi^+$
- $\text{\APXiminus} \Rightarrow \Xi^-$
- $\text{\APXizero} \Rightarrow \Xi^0$
- $\text{\PXicplus} \Rightarrow \Xi_c^+$
- $\text{\PXiczero} \Rightarrow \Xi_c^0$
- $\text{\Pphi} \Rightarrow \phi$
- $\text{\Peta} \Rightarrow \eta$
- $\text{\Petaprime} \Rightarrow \eta'$
- $\text{\Petac} \Rightarrow \eta_c$
- $\text{\Pomega} \Rightarrow \omega$

- $\text{\textbackslash Ppi} \Rightarrow \pi$
- $\text{\textbackslash Pipm} \Rightarrow \pi^\pm$
- $\text{\textbackslash Ppimp} \Rightarrow \pi^\mp$
- $\text{\textbackslash Piplus} \Rightarrow \pi^+$
- $\text{\textbackslash Ppiminus} \Rightarrow \pi^-$
- $\text{\textbackslash Ppizero} \Rightarrow \pi^0$
- $\text{\textbackslash Prho} \Rightarrow \rho$
- $\text{\textbackslash Rhoplus} \Rightarrow \rho^+$
- $\text{\textbackslash Rhominus} \Rightarrow \rho^-$
- $\text{\textbackslash Rhopm} \Rightarrow \rho^\pm$
- $\text{\textbackslash Rhomp} \Rightarrow \rho^\mp$
- $\text{\textbackslash Rhozero} \Rightarrow \rho^0$
- $\text{\textbackslash PJpsi} \Rightarrow J/\psi$
- $\text{\textbackslash PJpsiOneS} \Rightarrow J/\psi(1S)$
- $\text{\textbackslash Ppsi} \Rightarrow \psi$
- $\text{\textbackslash PsiTwoS} \Rightarrow \psi(2S)$
- $\text{\textbackslash PD} \Rightarrow D$
- $\text{\textbackslash PDpm} \Rightarrow D^\pm$
- $\text{\textbackslash PDmp} \Rightarrow D^\mp$
- $\text{\textbackslash PDzero} \Rightarrow D^0$
- $\text{\textbackslash PDminus} \Rightarrow D^-$
- $\text{\textbackslash PDplus} \Rightarrow D^+$
- $\text{\textbackslash PDstar} \Rightarrow D^*$
- $\text{\textbackslash APD} \Rightarrow \bar{D}$
- $\text{\textbackslash APDzero} \Rightarrow \bar{D}^0$
- $\text{\textbackslash PDs} \Rightarrow D_s$
- $\text{\textbackslash PDsminus} \Rightarrow D_s^-$
- $\text{\textbackslash PDsplus} \Rightarrow D_s^+$
- $\text{\textbackslash PDspm} \Rightarrow D_s^\pm$
- $\text{\textbackslash PDsmp} \Rightarrow D_s^\mp$
- $\text{\textbackslash PDsstar} \Rightarrow D_s^*$
- $\text{\textbackslash PHiggs} \Rightarrow H$
- $\text{\textbackslash PHiggsheavy} \Rightarrow H$
- $\text{\textbackslash PHiggslight} \Rightarrow h$
- $\text{\textbackslash PHiggsheavyzero} \Rightarrow H^0$
- $\text{\textbackslash PHiggslightzero} \Rightarrow h^0$
- $\text{\textbackslash PHiggssps} \Rightarrow A$
- $\text{\textbackslash PHiggsspszero} \Rightarrow A^0$
- $\text{\textbackslash PHiggssplus} \Rightarrow H^+$
- $\text{\textbackslash PHiggssminus} \Rightarrow H^-$
- $\text{\textbackslash PHiggspm} \Rightarrow H^\pm$
- $\text{\textbackslash PHiggsmmp} \Rightarrow H^\mp$
- $\text{\textbackslash PHiggszero} \Rightarrow H^0$
- $\text{\textbackslash PSHiggs} \Rightarrow \tilde{H}$
- $\text{\textbackslash PSHiggsino} \Rightarrow \tilde{H}$
- $\text{\textbackslash PSHiggsplus} \Rightarrow \tilde{H}^+$
- $\text{\textbackslash PSHiggsinoplus} \Rightarrow \tilde{H}^+$

- $\text{\textbackslash PSHiggsminus} \Rightarrow \tilde{H}^-$
- $\text{\textbackslash PSHiggsinominus} \Rightarrow \tilde{H}^-$
- $\text{\textbackslash PSHiggspm} \Rightarrow \tilde{H}^\pm$
- $\text{\textbackslash PSHiggsinopm} \Rightarrow \tilde{H}^\pm$
- $\text{\textbackslash PSHiggsmp} \Rightarrow \tilde{H}^\mp$
- $\text{\textbackslash PSHiggsinomp} \Rightarrow \tilde{H}^\mp$
- $\text{\textbackslash PSHiggszero} \Rightarrow \tilde{H}^0$
- $\text{\textbackslash PSHiggsinozero} \Rightarrow \tilde{H}^0$
- bino  
 $\text{\textbackslash PSB} \Rightarrow \tilde{B}$
- bino  
 $\text{\textbackslash PSBino} \Rightarrow \tilde{B}$
- $\text{\textbackslash PSW} \Rightarrow \tilde{W}$
- $\text{\textbackslash PSWplus} \Rightarrow \tilde{W}^+$
- $\text{\textbackslash PSWminus} \Rightarrow \tilde{W}^-$
- $\text{\textbackslash PSWpm} \Rightarrow \tilde{W}^\pm$
- $\text{\textbackslash PSWmp} \Rightarrow \tilde{W}^\mp$
- $\text{\textbackslash PSWino} \Rightarrow \tilde{W}$
- $\text{\textbackslash PSWinopm} \Rightarrow \tilde{W}^\pm$
- $\text{\textbackslash PSWinomp} \Rightarrow \tilde{W}^\mp$
- $\text{\textbackslash PSZ} \Rightarrow \tilde{Z}$
- $\text{\textbackslash PSZzero} \Rightarrow \tilde{Z}^0$
- $\text{\textbackslash PSe} \Rightarrow \tilde{e}$
- photino  
 $\text{\textbackslash PSphoton} \Rightarrow \tilde{\gamma}$
- photino  
 $\text{\textbackslash PSphotino} \Rightarrow \tilde{\gamma}$
- photino  
 $\text{\textbackslash Pphotino} \Rightarrow \tilde{\gamma}$
- smuon  
 $\text{\textbackslash PSmu} \Rightarrow \tilde{\mu}$
- sneutrino  
 $\text{\textbackslash PSnu} \Rightarrow \tilde{\nu}$
- stau  
 $\text{\textbackslash PStau} \Rightarrow \tilde{\tau}$
- neutralino/chargino  
 $\text{\textbackslash PSino} \Rightarrow \tilde{\chi}$
- neutralino/chargino  
 $\text{\textbackslash PSgaugino} \Rightarrow \tilde{\chi}$
- chargino pm  
 $\text{\textbackslash PScharginopm} \Rightarrow \tilde{\chi}^\pm$
- chargino mp  
 $\text{\textbackslash PScharginomp} \Rightarrow \tilde{\chi}^\mp$
- neutralino  
 $\text{\textbackslash PSneutralino} \Rightarrow \tilde{\chi}^0$
- lightest neutralino  
 $\text{\textbackslash PSneutralinoOne} \Rightarrow \tilde{\chi}_1^0$
- next-to-lightest neutralino  
 $\text{\textbackslash PSneutralinoTwo} \Rightarrow \tilde{\chi}_2^0$
- gluino  
 $\text{\textbackslash PSgluino} \Rightarrow \tilde{g}$

- slepton  
 $\backslash\text{PSlepton} \Rightarrow \tilde{\ell}$
- slepton  
 $\backslash\text{PSslepton} \Rightarrow \tilde{\ell}$
- duplicate slepton macro  
 $\backslash\text{Pslepton} \Rightarrow \tilde{\ell}$
- anti-slepton  
 $\backslash\text{APSlepton} \Rightarrow \tilde{\bar{\ell}}$
- anti-slepton  
 $\backslash\text{APslepton} \Rightarrow \tilde{\ell}$
- $\backslash\text{PSq} \Rightarrow \tilde{q}$
- $\backslash\text{Psquark} \Rightarrow \tilde{q}$
- $\backslash\text{APSq} \Rightarrow \tilde{\bar{q}}$
- $\backslash\text{APsquark} \Rightarrow \tilde{\bar{q}}$
- $\backslash\text{PSdown} \Rightarrow \tilde{d}$
- $\backslash\text{PSup} \Rightarrow \tilde{u}$
- $\backslash\text{PSstrange} \Rightarrow \tilde{s}$
- $\backslash\text{PScharm} \Rightarrow \tilde{c}$
- $\backslash\text{PSbottom} \Rightarrow \tilde{b}$
- $\backslash\text{PStop} \Rightarrow \tilde{t}$
- $\backslash\text{PAsdown} \Rightarrow \tilde{\bar{d}}$
- $\backslash\text{PASup} \Rightarrow \tilde{\bar{u}}$
- $\backslash\text{PASstrange} \Rightarrow \tilde{\bar{s}}$
- $\backslash\text{PAScharm} \Rightarrow \tilde{\bar{c}}$
- $\backslash\text{PASbottom} \Rightarrow \tilde{\bar{b}}$
- $\backslash\text{PAStop} \Rightarrow \tilde{\bar{t}}$
- $\backslash\text{eplus} \Rightarrow e^+$
- $\backslash\text{eminus} \Rightarrow e^-$

## 6 Bold sans font

- $\text{\textbackslash PB} \Rightarrow \mathbf{B}$
- $\text{\textbackslash PBpm} \Rightarrow \mathbf{B}^\pm$
- $\text{\textbackslash PBmp} \Rightarrow \mathbf{B}^\mp$
- $\text{\textbackslash PBplus} \Rightarrow \mathbf{B}^+$
- $\text{\textbackslash PBminus} \Rightarrow \mathbf{B}^-$
- $\text{\textbackslash PBzero} \Rightarrow \mathbf{B}^0$
- $\text{\textbackslash PBstar} \Rightarrow \mathbf{B}^*$
- $\text{\textbackslash PBd} \Rightarrow \mathbf{B}_d^0$
- $\text{\textbackslash PBu} \Rightarrow \mathbf{B}^+$
- $\text{\textbackslash PBc} \Rightarrow \mathbf{B}_c^+$
- $\text{\textbackslash PBS} \Rightarrow \mathbf{B}_s^0$
- $\text{\textbackslash APB} \Rightarrow \overline{\mathbf{B}}$
- $\text{\textbackslash APBzero} \Rightarrow \overline{\mathbf{B}}^0$
- $\text{\textbackslash APBd} \Rightarrow \overline{\mathbf{B}}_d^0$
- $\text{\textbackslash APBu} \Rightarrow \mathbf{B}^-$
- $\text{\textbackslash APBc} \Rightarrow \mathbf{B}_c^-$
- $\text{\textbackslash APBs} \Rightarrow \overline{\mathbf{B}}_s^0$
- $\text{\textbackslash PK} \Rightarrow \mathbf{K}$
- $\text{\textbackslash PKpm} \Rightarrow \mathbf{K}^\pm$
- $\text{\textbackslash PKmp} \Rightarrow \mathbf{K}^\mp$
- $\text{\textbackslash PKplus} \Rightarrow \mathbf{K}^+$
- $\text{\textbackslash PKminus} \Rightarrow \mathbf{K}^-$
- $\text{\textbackslash PKzero} \Rightarrow \mathbf{K}^0$
- $\text{\textbackslash PKshort} \Rightarrow \mathbf{K}_s^0$
- $\text{\textbackslash PKs} \Rightarrow \mathbf{K}_s^0$
- $\text{\textbackslash PKlong} \Rightarrow \mathbf{K}_L^0$
- $\text{\textbackslash PKl} \Rightarrow \mathbf{K}_L^0$
- $\text{\textbackslash PKstar} \Rightarrow \mathbf{K}^*$
- $\text{\textbackslash APK} \Rightarrow \overline{\mathbf{K}}^0$
- $\text{\textbackslash APKzero} \Rightarrow \overline{\mathbf{K}}^0$
- $\text{\textbackslash Pphoton} \Rightarrow \gamma$
- $\text{\textbackslash Pgamma} \Rightarrow \gamma$
- $\text{\textbackslash Pphotonx} \Rightarrow \gamma^*$
- $\text{\textbackslash Pgammastar} \Rightarrow \gamma^*$
- $\text{\textbackslash Pgluon} \Rightarrow \mathbf{g}$
- $\text{\textbackslash PW} \Rightarrow \mathbf{W}$
- $\text{\textbackslash PWpm} \Rightarrow \mathbf{W}^\pm$
- $\text{\textbackslash PWmp} \Rightarrow \mathbf{W}^\mp$
- $\text{\textbackslash PWplus} \Rightarrow \mathbf{W}^+$
- $\text{\textbackslash PWminus} \Rightarrow \mathbf{W}^-$
- $\text{\textbackslash PWprime} \Rightarrow \mathbf{W}'$
- $\text{\textbackslash PZ} \Rightarrow \mathbf{Z}$

- **Z with a zero**  
 $\text{\textbackslash PZzero} \Rightarrow Z^0$
- **Z-prime**  
 $\text{\textbackslash PZprime} \Rightarrow Z'$
- **axion**  
 $\text{\textbackslash Paxion} \Rightarrow A^0$
- $\text{\textbackslash Pfermion} \Rightarrow f$
- $\text{\textbackslash Pfermionpm} \Rightarrow f^\pm$
- $\text{\textbackslash Pfermionmp} \Rightarrow f^\mp$
- $\text{\textbackslash Pfermionplus} \Rightarrow f^+$
- $\text{\textbackslash Pfermionminus} \Rightarrow f^-$
- $\text{\textbackslash APfermion} \Rightarrow \bar{f}$
- **lepton**  
 $\text{\textbackslash Plepton} \Rightarrow \ell$
- **charged lepton**  
 $\text{\textbackslash Pleptonpm} \Rightarrow \ell^\pm$
- **charged lepton**  
 $\text{\textbackslash Pleptonmp} \Rightarrow \ell^\mp$
- **positive lepton**  
 $\text{\textbackslash Pleptonplus} \Rightarrow \ell^+$
- **negative lepton**  
 $\text{\textbackslash Pletonminus} \Rightarrow \ell^-$
- **anti-lepton**  
 $\text{\textbackslash APlepton} \Rightarrow \bar{\ell}$
- **neutrino**  
 $\text{\textbackslash Pnu} \Rightarrow \nu$
- **antineutrino**  
 $\text{\textbackslash APnu} \Rightarrow \bar{\nu}$
- **neutrino**  
 $\text{\textbackslash Pneutrino} \Rightarrow \nu$
- **antineutrino**  
 $\text{\textbackslash APneutrino} \Rightarrow \bar{\nu}$
- **lepton-flavour neutrino**  
 $\text{\textbackslash Pnulepton} \Rightarrow \nu_\ell$
- **lepton-flavour antineutrino**  
 $\text{\textbackslash APnulepton} \Rightarrow \bar{\nu}_\ell$
- $\text{\textbackslash Pe} \Rightarrow e$
- $\text{\textbackslash Pepm} \Rightarrow e^\pm$
- $\text{\textbackslash Pemp} \Rightarrow e^\mp$
- $\text{\textbackslash Pelectron} \Rightarrow e^-$
- $\text{\textbackslash APelectron} \Rightarrow e^+$
- $\text{\textbackslash Ppositron} \Rightarrow e^+$
- $\text{\textbackslash APPositron} \Rightarrow e^+$
- $\text{\textbackslash Pmu} \Rightarrow \mu$
- $\text{\textbackslash Pmupm} \Rightarrow \mu^\pm$
- $\text{\textbackslash Pmump} \Rightarrow \mu^\mp$
- $\text{\textbackslash Pmuon} \Rightarrow \mu^-$
- $\text{\textbackslash APmuon} \Rightarrow \mu^+$
- $\text{\textbackslash Ptau} \Rightarrow \tau$
- $\text{\textbackslash Ptaupm} \Rightarrow \tau^\pm$

- $\backslash Ptaump \Rightarrow \tau^+$
- $\backslash Ptauon \Rightarrow \tau^-$
- $\backslash APtauon \Rightarrow \tau^+$
- $\backslash Pnue \Rightarrow \nu_e$
- $\backslash Pnum \Rightarrow \nu_\mu$
- $\backslash Pnut \Rightarrow \nu_\tau$
- $\backslash APnue \Rightarrow \bar{\nu}_e$
- $\backslash APnum \Rightarrow \bar{\nu}_\mu$
- $\backslash APnut \Rightarrow \bar{\nu}_\tau$
- $\backslash Pquark \Rightarrow q$
- $\backslash APquark \Rightarrow \bar{q}$
- $\backslash Pdown \Rightarrow d$
- $\backslash Pup \Rightarrow u$
- $\backslash Pstrange \Rightarrow s$
- $\backslash Pcharm \Rightarrow c$
- $\backslash Pbottom \Rightarrow b$
- $\backslash Pbeauty \Rightarrow b$
- $\backslash Ptop \Rightarrow t$
- $\backslash Ptruth \Rightarrow t$
- $\backslash APdown \Rightarrow \bar{d}$
- $\backslash APqd \Rightarrow \bar{d}$
- $\backslash APup \Rightarrow \bar{u}$
- $\backslash APqu \Rightarrow \bar{u}$
- $\backslash APstrange \Rightarrow \bar{s}$
- $\backslash APqs \Rightarrow \bar{s}$
- $\backslash APcharm \Rightarrow \bar{c}$
- $\backslash APqc \Rightarrow \bar{c}$
- $\backslash APbottom \Rightarrow \bar{b}$
- $\backslash APbeauty \Rightarrow \bar{b}$
- $\backslash APqb \Rightarrow \bar{b}$
- $\backslash APtop \Rightarrow \bar{t}$
- $\backslash APtruth \Rightarrow \bar{t}$
- $\backslash APqt \Rightarrow \bar{t}$
- $\backslash Pproton \Rightarrow p$
- $\backslash Pneutron \Rightarrow n$
- $\backslash APproton \Rightarrow \bar{p}$
- $\backslash APneutron \Rightarrow \bar{n}$
- $\backslash Pchic \Rightarrow \chi_c$
- $\backslash PDelta \Rightarrow \Delta$
- $\backslash PLambda \Rightarrow \Lambda$
- $\backslash APLambda \Rightarrow \bar{\Lambda}$
- $\backslash PLambda_c \Rightarrow \Lambda_c^+$
- $\backslash PLambda_b \Rightarrow \Lambda_b$
- $\backslash POmega \Rightarrow \Omega$
- $\backslash POmega_{pm} \Rightarrow \Omega^\pm$
- $\backslash POmega_{gapm} \Rightarrow \Omega^\mp$
- $\backslash POmega_{gamp} \Rightarrow \Omega^+$
- $\backslash POmega_{gplus} \Rightarrow \Omega^+$

- $\text{\textbackslash P0megaminus} \Rightarrow \Omega^-$
- $\text{\textbackslash AP0mega} \Rightarrow \bar{\Omega}$
- $\text{\textbackslash AP0megaplus} \Rightarrow \bar{\Omega}^+$
- $\text{\textbackslash AP0megaminus} \Rightarrow \bar{\Omega}^-$
- $\text{\textbackslash PSigma} \Rightarrow \Sigma$
- $\text{\textbackslash PSigmapm} \Rightarrow \Sigma^\pm$
- $\text{\textbackslash PSigmamp} \Rightarrow \Sigma^\mp$
- $\text{\textbackslash PSigmaminus} \Rightarrow \Sigma^-$
- $\text{\textbackslash PSigmaplus} \Rightarrow \Sigma^+$
- $\text{\textbackslash PSigmazero} \Rightarrow \Sigma^0$
- $\text{\textbackslash PSigmac} \Rightarrow \Sigma_c$
- $\text{\textbackslash APSigmaminus} \Rightarrow \bar{\Sigma}^-$
- $\text{\textbackslash APSigmaplus} \Rightarrow \bar{\Sigma}^+$
- $\text{\textbackslash APSigmazero} \Rightarrow \bar{\Sigma}^0$
- $\text{\textbackslash APSigmac} \Rightarrow \bar{\Sigma}_c$
- $\text{\textbackslash PUpsilon} \Rightarrow \Upsilon$
- $\text{\textbackslash PUpsilonOneS} \Rightarrow \Upsilon(1S)$
- $\text{\textbackslash PUpsilonTwoS} \Rightarrow \Upsilon(2S)$
- $\text{\textbackslash PUpsilonThreeS} \Rightarrow \Upsilon(3S)$
- $\text{\textbackslash PUpsilonFourS} \Rightarrow \Upsilon(4S)$
- $\text{\textbackslash PXi} \Rightarrow \Xi$
- $\text{\textbackslash PXiplus} \Rightarrow \Xi^+$
- $\text{\textbackslash PXiminus} \Rightarrow \Xi^-$
- $\text{\textbackslash PXizero} \Rightarrow \Xi^0$
- $\text{\textbackslash APXiplus} \Rightarrow \Xi^+$
- $\text{\textbackslash APXiminus} \Rightarrow \Xi^-$
- $\text{\textbackslash APXizero} \Rightarrow \Xi^0$
- $\text{\textbackslash PXicplus} \Rightarrow \Xi_c^+$
- $\text{\textbackslash PXiczero} \Rightarrow \Xi_c^0$
- $\text{\textbackslash Pphi} \Rightarrow \phi$
- $\text{\textbackslash Peta} \Rightarrow \eta$
- $\text{\textbackslash Petaprime} \Rightarrow \eta'$
- $\text{\textbackslash Petac} \Rightarrow \eta_c$
- $\text{\textbackslash Pomega} \Rightarrow \omega$
- $\text{\textbackslash Ppi} \Rightarrow \pi$
- $\text{\textbackslash Pipm} \Rightarrow \pi^\pm$
- $\text{\textbackslash Pimp} \Rightarrow \pi^\mp$
- $\text{\textbackslash Ppiplus} \Rightarrow \pi^+$
- $\text{\textbackslash Ppiminus} \Rightarrow \pi^-$
- $\text{\textbackslash Pizero} \Rightarrow \pi^0$
- $\text{\textbackslash Prho} \Rightarrow \rho$
- $\text{\textbackslash Rhoplus} \Rightarrow \rho^+$
- $\text{\textbackslash Rhominus} \Rightarrow \rho^-$
- $\text{\textbackslash Rhopm} \Rightarrow \rho^\pm$
- $\text{\textbackslash Rhomp} \Rightarrow \rho^\mp$
- $\text{\textbackslash Rhozero} \Rightarrow \rho^0$
- $\text{\textbackslash Jpsi} \Rightarrow J/\psi$

- $\text{\textbackslash PJpsiOneS} \Rightarrow J/\psi(1S)$
- $\text{\textbackslash Ppsi} \Rightarrow \psi$
- $\text{\textbackslash PpsiTwoS} \Rightarrow \psi(2S)$
- $\text{\textbackslash PD} \Rightarrow D$
- $\text{\textbackslash PDpm} \Rightarrow D^\pm$
- $\text{\textbackslash PDmp} \Rightarrow D^\mp$
- $\text{\textbackslash PDzero} \Rightarrow D^0$
- $\text{\textbackslash PDminus} \Rightarrow D^-$
- $\text{\textbackslash PDplus} \Rightarrow D^+$
- $\text{\textbackslash PDstar} \Rightarrow D^*$
- $\text{\textbackslash APD} \Rightarrow \bar{D}$
- $\text{\textbackslash APDzero} \Rightarrow \bar{D}^0$
- $\text{\textbackslash PDs} \Rightarrow D_s$
- $\text{\textbackslash PDsminus} \Rightarrow D_s^-$
- $\text{\textbackslash PDsplus} \Rightarrow D_s^+$
- $\text{\textbackslash PDspm} \Rightarrow D_s^\pm$
- $\text{\textbackslash PDsmp} \Rightarrow D_s^\mp$
- $\text{\textbackslash PDssstar} \Rightarrow D_s^*$
- $\text{\textbackslash PHiggs} \Rightarrow H$
- $\text{\textbackslash PHiggsheavy} \Rightarrow H$
- $\text{\textbackslash PHiggslight} \Rightarrow h$
- $\text{\textbackslash PHiggsheavyzero} \Rightarrow H^0$
- $\text{\textbackslash PHiggslightzero} \Rightarrow h^0$
- $\text{\textbackslash PHiggsps} \Rightarrow A$
- $\text{\textbackslash PHiggspszero} \Rightarrow A^0$
- $\text{\textbackslash PHiggspsplus} \Rightarrow H^+$
- $\text{\textbackslash PHiggspsminus} \Rightarrow H^-$
- $\text{\textbackslash PHiggspm} \Rightarrow H^\pm$
- $\text{\textbackslash PHiggsmp} \Rightarrow H^\mp$
- $\text{\textbackslash PHiggszero} \Rightarrow H^0$
- $\text{\textbackslash PSHiggs} \Rightarrow \tilde{H}$
- $\text{\textbackslash PSHiggsino} \Rightarrow \tilde{H}$
- $\text{\textbackslash PSHiggsplus} \Rightarrow \tilde{H}^+$
- $\text{\textbackslash PSHiggsinoplus} \Rightarrow \tilde{H}^+$
- $\text{\textbackslash PSHiggsminus} \Rightarrow \tilde{H}^-$
- $\text{\textbackslash PSHiggsinominus} \Rightarrow \tilde{H}^-$
- $\text{\textbackslash PSHiggspm} \Rightarrow \tilde{H}^\pm$
- $\text{\textbackslash PSHiggsinopm} \Rightarrow \tilde{H}^\pm$
- $\text{\textbackslash PSHiggsmp} \Rightarrow \tilde{H}^\mp$
- $\text{\textbackslash PSHiggsinomp} \Rightarrow \tilde{H}^\mp$
- $\text{\textbackslash PSHiggszero} \Rightarrow \tilde{H}^0$
- $\text{\textbackslash PSHiggsinozero} \Rightarrow \tilde{H}^0$
- **bino**  
 $\text{\textbackslash PSB} \Rightarrow \tilde{B}$
- **bino**  
 $\text{\textbackslash PSBino} \Rightarrow \tilde{B}$
- $\text{\textbackslash PSW} \Rightarrow \tilde{W}$

- $\text{\PSwplus} \Rightarrow \widetilde{W}^+$
- $\text{\PSwminus} \Rightarrow \widetilde{W}^-$
- $\text{\PSwpm} \Rightarrow \widetilde{W}^\pm$
- $\text{\PSwmp} \Rightarrow \widetilde{W}^\mp$
- $\text{\PSwino} \Rightarrow \widetilde{W}$
- $\text{\PSwinopm} \Rightarrow \widetilde{W}^\pm$
- $\text{\PSwinomp} \Rightarrow \widetilde{W}^\mp$
- $\text{\PSZ} \Rightarrow \widetilde{Z}$
- $\text{\PSZzero} \Rightarrow \widetilde{Z}^0$
- $\text{\PSe} \Rightarrow \widetilde{e}$
- **photino**  
 $\text{\PSphoton} \Rightarrow \widetilde{\gamma}$
- **photino**  
 $\text{\PSphotino} \Rightarrow \widetilde{\gamma}$
- **photino**  
 $\text{\Pphotino} \Rightarrow \widetilde{\gamma}$
- **smuon**  
 $\text{\PSmu} \Rightarrow \widetilde{\mu}$
- **sneutrino**  
 $\text{\PSnun} \Rightarrow \widetilde{\nu}$
- **stau**  
 $\text{\PStau} \Rightarrow \widetilde{\tau}$
- **neutralino/chargino**  
 $\text{\PSino} \Rightarrow \widetilde{\chi}$
- **neutralino/chargino**  
 $\text{\PSgaugino} \Rightarrow \widetilde{\chi}$
- **chargino pm**  
 $\text{\PScharginopm} \Rightarrow \widetilde{\chi}^\pm$
- **chargino mp**  
 $\text{\PScharginomp} \Rightarrow \widetilde{\chi}^\mp$
- **neutralino**  
 $\text{\PSneutralino} \Rightarrow \widetilde{\chi}^0$
- **lightest neutralino**  
 $\text{\PSneutralinoOne} \Rightarrow \widetilde{\chi}_1^0$
- **next-to-lightest neutralino**  
 $\text{\PSneutralinoTwo} \Rightarrow \widetilde{\chi}_2^0$
- **gluino**  
 $\text{\PSgluino} \Rightarrow \widetilde{g}$
- **slepton**  
 $\text{\PSlepton} \Rightarrow \widetilde{\ell}$
- **slepton**  
 $\text{\PSslepton} \Rightarrow \widetilde{\ell}$
- **duplicate slepton macro**  
 $\text{\Pslepton} \Rightarrow \widetilde{\ell}$
- **anti-slepton**  
 $\text{\APSlepton} \Rightarrow \bar{\widetilde{\ell}}$
- **anti-slepton**  
 $\text{\APslepton} \Rightarrow \bar{\widetilde{\ell}}$
- $\text{\PSq} \Rightarrow \widetilde{q}$
- $\text{\Psquark} \Rightarrow \widetilde{q}$
- $\text{\APSq} \Rightarrow \bar{\widetilde{q}}$
- $\text{\APsquark} \Rightarrow \bar{\widetilde{q}}$
- $\text{\PSdown} \Rightarrow \widetilde{d}$

- $\backslash PSup \Rightarrow \tilde{u}$
- $\backslash PSstrange \Rightarrow \tilde{s}$
- $\backslash PScharm \Rightarrow \tilde{c}$
- $\backslash PSbottom \Rightarrow \tilde{b}$
- $\backslash PStop \Rightarrow \tilde{t}$
- $\backslash PASdown \Rightarrow \bar{d}$
- $\backslash PASup \Rightarrow \bar{\tilde{u}}$
- $\backslash PASstrange \Rightarrow \bar{\tilde{s}}$
- $\backslash PAScharm \Rightarrow \bar{\tilde{c}}$
- $\backslash PASbottom \Rightarrow \bar{\tilde{b}}$
- $\backslash PAStop \Rightarrow \bar{\tilde{t}}$
- $\backslash eplus \Rightarrow e^+$
- $\backslash eminus \Rightarrow e^-$

## 7 Italic sans font

- $\text{\textcolor{red}{PB}} \Rightarrow B$
- $\text{\textcolor{red}{PBpm}} \Rightarrow B^\pm$
- $\text{\textcolor{red}{Bmp}} \Rightarrow B^\mp$
- $\text{\textcolor{red}{Bplus}} \Rightarrow B^+$
- $\text{\textcolor{red}{Bminus}} \Rightarrow B^-$
- $\text{\textcolor{red}{Bzero}} \Rightarrow B^0$
- $\text{\textcolor{red}{Bstar}} \Rightarrow B^*$
- $\text{\textcolor{red}{Bd}} \Rightarrow B_d^0$
- $\text{\textcolor{red}{Bu}} \Rightarrow B^+$
- $\text{\textcolor{red}{Bc}} \Rightarrow B_c^+$
- $\text{\textcolor{red}{Bs}} \Rightarrow B_s^0$
- $\text{\textcolor{red}{APB}} \Rightarrow \bar{B}$
- $\text{\textcolor{red}{APBzero}} \Rightarrow \bar{B}^0$
- $\text{\textcolor{red}{APBd}} \Rightarrow \bar{B}_d^0$
- $\text{\textcolor{red}{APBu}} \Rightarrow B^-$
- $\text{\textcolor{red}{APBc}} \Rightarrow B_c^-$
- $\text{\textcolor{red}{APBs}} \Rightarrow \bar{B}_s^0$
- $\text{\textcolor{red}{PK}} \Rightarrow K$
- $\text{\textcolor{red}{PKpm}} \Rightarrow K^\pm$
- $\text{\textcolor{red}{Kmp}} \Rightarrow K^\mp$
- $\text{\textcolor{red}{PKplus}} \Rightarrow K^+$
- $\text{\textcolor{red}{PKminus}} \Rightarrow K^-$
- $\text{\textcolor{red}{PKzero}} \Rightarrow K^0$
- $\text{\textcolor{red}{PKshort}} \Rightarrow K_S^0$
- $\text{\textcolor{red}{PKs}} \Rightarrow K_S^0$
- $\text{\textcolor{red}{PKlong}} \Rightarrow K_L^0$
- $\text{\textcolor{red}{PKl}} \Rightarrow K_L^0$
- $\text{\textcolor{red}{PKstar}} \Rightarrow K^*$
- $\text{\textcolor{red}{APK}} \Rightarrow \bar{K}^0$
- $\text{\textcolor{red}{APKzero}} \Rightarrow \bar{K}^0$
- $\text{\textcolor{red}{Pphoton}} \Rightarrow \gamma$
- $\text{\textcolor{red}{Pgamma}} \Rightarrow \gamma$
- $\text{\textcolor{red}{Pphotonx}} \Rightarrow \gamma^*$
- $\text{\textcolor{red}{Pgammastar}} \Rightarrow \gamma^*$
- $\text{\textcolor{red}{Pgluon}} \Rightarrow g$
- $\text{\textcolor{red}{PW}} \Rightarrow W$
- $\text{\textcolor{red}{Wpm}} \Rightarrow W^\pm$
- $\text{\textcolor{red}{Wmp}} \Rightarrow W^\mp$
- $\text{\textcolor{red}{Wplus}} \Rightarrow W^+$
- $\text{\textcolor{red}{Wminus}} \Rightarrow W^-$
- $\text{\textcolor{red}{Wprime}} \Rightarrow W'$
- $\text{\textcolor{red}{PZ}} \Rightarrow Z$

- *Z with a zero*  
 $\text{\textcolor{red}{\textbackslash PZzero}} \Rightarrow Z^0$
- *Z-prime*  
 $\text{\textcolor{red}{\textbackslash PZprime}} \Rightarrow Z'$
- *axion*  
 $\text{\textcolor{red}{\textbackslash Paxion}} \Rightarrow A^0$
- $\text{\textcolor{red}{\textbackslash Pfermion}} \Rightarrow f$
- $\text{\textcolor{red}{\textbackslash Pfermionpm}} \Rightarrow f^\pm$
- $\text{\textcolor{red}{\textbackslash Pfermionmp}} \Rightarrow f^\mp$
- $\text{\textcolor{red}{\textbackslash Pfermionplus}} \Rightarrow f^+$
- $\text{\textcolor{red}{\textbackslash Pfermionminus}} \Rightarrow f^-$
- $\text{\textcolor{red}{\textbackslash APfermion}} \Rightarrow \bar{f}$
- *lepton*  
 $\text{\textcolor{red}{\textbackslash Plepton}} \Rightarrow \ell$
- *charged lepton*  
 $\text{\textcolor{red}{\textbackslash Pleptonpm}} \Rightarrow \ell^\pm$
- *charged lepton*  
 $\text{\textcolor{red}{\textbackslash Pletonmp}} \Rightarrow \ell^\mp$
- *positive lepton*  
 $\text{\textcolor{red}{\textbackslash Pleptonplus}} \Rightarrow \ell^+$
- *negative lepton*  
 $\text{\textcolor{red}{\textbackslash Pleptonminus}} \Rightarrow \ell^-$
- *anti-lepton*  
 $\text{\textcolor{red}{\textbackslash APlepton}} \Rightarrow \bar{\ell}$
- *neutrino*  
 $\text{\textcolor{red}{\textbackslash Pnu}} \Rightarrow \nu$
- *antineutrino*  
 $\text{\textcolor{red}{\textbackslash APnu}} \Rightarrow \bar{\nu}$
- *neutrino*  
 $\text{\textcolor{red}{\textbackslash Pneutrino}} \Rightarrow \nu$
- *antineutrino*  
 $\text{\textcolor{red}{\textbackslash APneutrino}} \Rightarrow \bar{\nu}$
- *lepton-flavour neutrino*  
 $\text{\textcolor{red}{\textbackslash Pnulepton}} \Rightarrow \nu_\ell$
- *lepton-flavour antineutrino*  
 $\text{\textcolor{red}{\textbackslash APnulepton}} \Rightarrow \bar{\nu}_\ell$
- $\text{\textcolor{red}{\textbackslash Pe}} \Rightarrow e$
- $\text{\textcolor{red}{\textbackslash Pepm}} \Rightarrow e^\pm$
- $\text{\textcolor{red}{\textbackslash Pemp}} \Rightarrow e^\mp$
- $\text{\textcolor{red}{\textbackslash Pelectron}} \Rightarrow e^-$
- $\text{\textcolor{red}{\textbackslash APelectron}} \Rightarrow e^+$
- $\text{\textcolor{red}{\textbackslash Ppositron}} \Rightarrow e^+$
- $\text{\textcolor{red}{\textbackslash APpositron}} \Rightarrow e^+$
- $\text{\textcolor{red}{\textbackslash Pmu}} \Rightarrow \mu$
- $\text{\textcolor{red}{\textbackslash Pmupm}} \Rightarrow \mu^\pm$
- $\text{\textcolor{red}{\textbackslash Pmump}} \Rightarrow \mu^\mp$
- $\text{\textcolor{red}{\textbackslash Pmuon}} \Rightarrow \mu^-$
- $\text{\textcolor{red}{\textbackslash APmuon}} \Rightarrow \mu^+$
- $\text{\textcolor{red}{\textbackslash Ptau}} \Rightarrow \tau$
- $\text{\textcolor{red}{\textbackslash Ptaupm}} \Rightarrow \tau^\pm$

- $\text{\textcolor{red}{Ptaump}} \Rightarrow \tau^\mp$
- $\text{\textcolor{red}{Ptauon}} \Rightarrow \tau^-$
- $\text{\textcolor{red}{APtauon}} \Rightarrow \tau^+$
- $\text{\textcolor{red}{Pnue}} \Rightarrow \nu_e$
- $\text{\textcolor{red}{Pnum}} \Rightarrow \nu_\mu$
- $\text{\textcolor{red}{Pnut}} \Rightarrow \nu_\tau$
- $\text{\textcolor{red}{APnue}} \Rightarrow \bar{\nu}_e$
- $\text{\textcolor{red}{APnum}} \Rightarrow \bar{\nu}_\mu$
- $\text{\textcolor{red}{APnut}} \Rightarrow \bar{\nu}_\tau$
- $\text{\textcolor{red}{Pquark}} \Rightarrow q$
- $\text{\textcolor{red}{APquark}} \Rightarrow \bar{q}$
- $\text{\textcolor{red}{Pdown}} \Rightarrow d$
- $\text{\textcolor{red}{Pup}} \Rightarrow u$
- $\text{\textcolor{red}{Pstrange}} \Rightarrow s$
- $\text{\textcolor{red}{Pcharm}} \Rightarrow c$
- $\text{\textcolor{red}{Pbottom}} \Rightarrow b$
- $\text{\textcolor{red}{Pbeauty}} \Rightarrow b$
- $\text{\textcolor{red}{Ptop}} \Rightarrow t$
- $\text{\textcolor{red}{Ptruth}} \Rightarrow t$
- $\text{\textcolor{red}{APdown}} \Rightarrow \bar{d}$
- $\text{\textcolor{red}{APqd}} \Rightarrow \bar{d}$
- $\text{\textcolor{red}{APup}} \Rightarrow \bar{u}$
- $\text{\textcolor{red}{APqu}} \Rightarrow \bar{u}$
- $\text{\textcolor{red}{APstrange}} \Rightarrow \bar{s}$
- $\text{\textcolor{red}{APqs}} \Rightarrow \bar{s}$
- $\text{\textcolor{red}{APcharm}} \Rightarrow \bar{c}$
- $\text{\textcolor{red}{APqc}} \Rightarrow \bar{c}$
- $\text{\textcolor{red}{APbottom}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APbeauty}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APqb}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APtop}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{APtruth}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{APqt}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{Pproton}} \Rightarrow p$
- $\text{\textcolor{red}{Pneutron}} \Rightarrow n$
- $\text{\textcolor{red}{APproton}} \Rightarrow \bar{p}$
- $\text{\textcolor{red}{APneutron}} \Rightarrow \bar{n}$
- $\text{\textcolor{red}{Pchic}} \Rightarrow \chi_c$
- $\text{\textcolor{red}{PDelta}} \Rightarrow \Delta$
- $\text{\textcolor{red}{PLambda}} \Rightarrow \Lambda$
- $\text{\textcolor{red}{APLambda}} \Rightarrow \bar{\Lambda}$
- $\text{\textcolor{red}{PLambdac}} \Rightarrow \Lambda_c^+$
- $\text{\textcolor{red}{PLambdab}} \Rightarrow \Lambda_b$
- $\text{\textcolor{red}{POmega}} \Rightarrow \Omega$
- $\text{\textcolor{red}{POmegapm}} \Rightarrow \Omega^\pm$
- $\text{\textcolor{red}{POmegamp}} \Rightarrow \Omega^\mp$
- $\text{\textcolor{red}{POmegaplus}} \Rightarrow \Omega^+$

- $\text{\textcolor{red}{POmegaminus}} \Rightarrow \Omega^-$
- $\text{\textcolor{red}{APOMega}} \Rightarrow \bar{\Omega}$
- $\text{\textcolor{red}{APOMegaplus}} \Rightarrow \bar{\Omega}^+$
- $\text{\textcolor{red}{APOMegaminus}} \Rightarrow \bar{\Omega}^-$
- $\text{\textcolor{red}{PSigma}} \Rightarrow \Sigma$
- $\text{\textcolor{red}{PSigmapm}} \Rightarrow \Sigma^\pm$
- $\text{\textcolor{red}{PSigmamp}} \Rightarrow \Sigma^\mp$
- $\text{\textcolor{red}{PSigmaminus}} \Rightarrow \Sigma^-$
- $\text{\textcolor{red}{PSigmaplus}} \Rightarrow \Sigma^+$
- $\text{\textcolor{red}{PSigmazero}} \Rightarrow \Sigma^0$
- $\text{\textcolor{red}{PSigmac}} \Rightarrow \Sigma_c$
- $\text{\textcolor{red}{APSigmaminus}} \Rightarrow \bar{\Sigma}^-$
- $\text{\textcolor{red}{APSigmaplus}} \Rightarrow \bar{\Sigma}^+$
- $\text{\textcolor{red}{APSigmazero}} \Rightarrow \bar{\Sigma}^0$
- $\text{\textcolor{red}{APSigmac}} \Rightarrow \bar{\Sigma}_c$
- $\text{\textcolor{red}{PUpsilon}} \Rightarrow \gamma$
- $\text{\textcolor{red}{PUpsilonOneS}} \Rightarrow \gamma(1S)$
- $\text{\textcolor{red}{PUpsilonTwoS}} \Rightarrow \gamma(2S)$
- $\text{\textcolor{red}{PUpsilonThreeS}} \Rightarrow \gamma(3S)$
- $\text{\textcolor{red}{PUpsilonFourS}} \Rightarrow \gamma(4S)$
- $\text{\textcolor{red}{PXi}} \Rightarrow \Xi$
- $\text{\textcolor{red}{PXiplus}} \Rightarrow \Xi^+$
- $\text{\textcolor{red}{PXiminus}} \Rightarrow \Xi^-$
- $\text{\textcolor{red}{PXizero}} \Rightarrow \Xi^0$
- $\text{\textcolor{red}{APXiplus}} \Rightarrow \Xi^+$
- $\text{\textcolor{red}{APXiminus}} \Rightarrow \Xi^-$
- $\text{\textcolor{red}{APXizero}} \Rightarrow \Xi^0$
- $\text{\textcolor{red}{PXicplus}} \Rightarrow \Xi_c^+$
- $\text{\textcolor{red}{PXiczero}} \Rightarrow \Xi_c^0$
- $\text{\textcolor{red}{Pphi}} \Rightarrow \phi$
- $\text{\textcolor{red}{Peta}} \Rightarrow \eta$
- $\text{\textcolor{red}{Petaprime}} \Rightarrow \eta'$
- $\text{\textcolor{red}{Petac}} \Rightarrow \eta_c$
- $\text{\textcolor{red}{Pomega}} \Rightarrow \omega$
- $\text{\textcolor{red}{Ppi}} \Rightarrow \pi$
- $\text{\textcolor{red}{Ppipm}} \Rightarrow \pi^\pm$
- $\text{\textcolor{red}{Ppimp}} \Rightarrow \pi^\mp$
- $\text{\textcolor{red}{Ppiplus}} \Rightarrow \pi^+$
- $\text{\textcolor{red}{Ppiminus}} \Rightarrow \pi^-$
- $\text{\textcolor{red}{Ppizero}} \Rightarrow \pi^0$
- $\text{\textcolor{red}{Prho}} \Rightarrow \rho$
- $\text{\textcolor{red}{Prhoplus}} \Rightarrow \rho^+$
- $\text{\textcolor{red}{Prhominus}} \Rightarrow \rho^-$
- $\text{\textcolor{red}{Prhopm}} \Rightarrow \rho^\pm$
- $\text{\textcolor{red}{Prhomop}} \Rightarrow \rho^\mp$
- $\text{\textcolor{red}{Prhozero}} \Rightarrow \rho^0$
- $\text{\textcolor{red}{PJpsi}} \Rightarrow J/\psi$

- $\text{\textcolor{red}{PJpsiOneS}} \Rightarrow J/\psi(1S)$
- $\text{\textcolor{red}{Ppsi}} \Rightarrow \psi$
- $\text{\textcolor{red}{PpsiTwoS}} \Rightarrow \psi(2S)$
- $\text{\textcolor{red}{PD}} \Rightarrow D$
- $\text{\textcolor{red}{PDpm}} \Rightarrow D^\pm$
- $\text{\textcolor{red}{PDmp}} \Rightarrow D^\mp$
- $\text{\textcolor{red}{PDzero}} \Rightarrow D^0$
- $\text{\textcolor{red}{PDminus}} \Rightarrow D^-$
- $\text{\textcolor{red}{PDplus}} \Rightarrow D^+$
- $\text{\textcolor{red}{PDstar}} \Rightarrow D^*$
- $\text{\textcolor{red}{APD}} \Rightarrow \bar{D}$
- $\text{\textcolor{red}{APDzero}} \Rightarrow \bar{D}^0$
- $\text{\textcolor{red}{PDs}} \Rightarrow D_s$
- $\text{\textcolor{red}{PDsminus}} \Rightarrow D_s^-$
- $\text{\textcolor{red}{PDsplus}} \Rightarrow D_s^+$
- $\text{\textcolor{red}{PDspm}} \Rightarrow D_s^\pm$
- $\text{\textcolor{red}{PDsmp}} \Rightarrow D_s^\mp$
- $\text{\textcolor{red}{PDsstar}} \Rightarrow D_s^*$
- $\text{\textcolor{red}{PHiggs}} \Rightarrow H$
- $\text{\textcolor{red}{PHiggsheavy}} \Rightarrow H$
- $\text{\textcolor{red}{PHiggslight}} \Rightarrow h$
- $\text{\textcolor{red}{PHiggsheavyzero}} \Rightarrow H^0$
- $\text{\textcolor{red}{PHiggslightzero}} \Rightarrow h^0$
- $\text{\textcolor{red}{PHiggsps}} \Rightarrow A$
- $\text{\textcolor{red}{PHiggspszero}} \Rightarrow A^0$
- $\text{\textcolor{red}{PHiggspsplus}} \Rightarrow H^+$
- $\text{\textcolor{red}{PHiggspsminus}} \Rightarrow H^-$
- $\text{\textcolor{red}{PHiggspspm}} \Rightarrow H^\pm$
- $\text{\textcolor{red}{PHiggsmp}} \Rightarrow H^\mp$
- $\text{\textcolor{red}{PHiggszero}} \Rightarrow H^0$
- $\text{\textcolor{red}{PSHiggs}} \Rightarrow \tilde{H}$
- $\text{\textcolor{red}{PSHiggsino}} \Rightarrow \tilde{H}$
- $\text{\textcolor{red}{PSHiggsplus}} \Rightarrow \tilde{H}^+$
- $\text{\textcolor{red}{PSHiggssinoplus}} \Rightarrow \tilde{H}^+$
- $\text{\textcolor{red}{PSHiggsminus}} \Rightarrow \tilde{H}^-$
- $\text{\textcolor{red}{PSHiggssinominus}} \Rightarrow \tilde{H}^-$
- $\text{\textcolor{red}{PSHiggspm}} \Rightarrow \tilde{H}^\pm$
- $\text{\textcolor{red}{PSHiggssinopm}} \Rightarrow \tilde{H}_s^\pm$
- $\text{\textcolor{red}{PSHiggsmp}} \Rightarrow \tilde{H}^\mp$
- $\text{\textcolor{red}{PSHiggssinomp}} \Rightarrow \tilde{H}^\mp$
- $\text{\textcolor{red}{PSHiggszero}} \Rightarrow \tilde{H}^0$
- $\text{\textcolor{red}{PSHiggsinozero}} \Rightarrow \tilde{H}^0$
- *bino*  
 $\text{\textcolor{red}{PSB}} \Rightarrow \tilde{B}$
- *bino*  
 $\text{\textcolor{red}{PSBino}} \Rightarrow \tilde{B}$
- $\text{\textcolor{red}{PSW}} \Rightarrow \tilde{W}$

- $\text{\textbackslash PSWplus} \Rightarrow \tilde{W}^+$
- $\text{\textbackslash PSWminus} \Rightarrow \tilde{W}^-$
- $\text{\textbackslash PSWpm} \Rightarrow \tilde{W}^\pm$
- $\text{\textbackslash PSWmp} \Rightarrow \tilde{W}^\mp$
- $\text{\textbackslash PSWino} \Rightarrow \tilde{W}$
- $\text{\textbackslash PSWinopm} \Rightarrow \tilde{W}^\pm$
- $\text{\textbackslash PSWinomp} \Rightarrow \tilde{W}^\mp$
- $\text{\textbackslash PSZ} \Rightarrow \tilde{Z}$
- $\text{\textbackslash PSZzero} \Rightarrow \tilde{Z}^0$
- $\text{\textbackslash PSe} \Rightarrow \tilde{e}$
- *photino*  
 $\text{\textbackslash PSphoton} \Rightarrow \tilde{\gamma}$
- *photino*  
 $\text{\textbackslash PSphotino} \Rightarrow \tilde{\gamma}$
- *photino*  
 $\text{\textbackslash Pphotino} \Rightarrow \tilde{\gamma}$
- *smuon*  
 $\text{\textbackslash PSmu} \Rightarrow \tilde{\mu}$
- *sneutrino*  
 $\text{\textbackslash PSnu} \Rightarrow \tilde{\nu}$
- *stau*  
 $\text{\textbackslash PStau} \Rightarrow \tilde{\tau}$
- *neutralino/chargino*  
 $\text{\textbackslash PSino} \Rightarrow \tilde{\chi}$
- *neutralino/chargino*  
 $\text{\textbackslash PSgaugino} \Rightarrow \tilde{\chi}$
- *chargino pm*  
 $\text{\textbackslash PScharginopm} \Rightarrow \tilde{\chi}^\pm$
- *chargino mp*  
 $\text{\textbackslash PScharginomp} \Rightarrow \tilde{\chi}^\mp$
- *neutralino*  
 $\text{\textbackslash PSneutralino} \Rightarrow \tilde{\chi}^0$
- *lightest neutralino*  
 $\text{\textbackslash PSneutralinoOne} \Rightarrow \tilde{\chi}_1^0$
- *next-to-lightest neutralino*  
 $\text{\textbackslash PSneutralinoTwo} \Rightarrow \tilde{\chi}_2^0$
- *gluino*  
 $\text{\textbackslash PSgluino} \Rightarrow \tilde{g}$
- *slepton*  
 $\text{\textbackslash PSlepton} \Rightarrow \tilde{\ell}$
- *slepton*  
 $\text{\textbackslash PSslepton} \Rightarrow \tilde{\ell}$
- *duplicate slepton macro*  
 $\text{\textbackslash Pslepton} \Rightarrow \tilde{\ell}$
- *anti-slepton*  
 $\text{\textbackslash APSlepton} \Rightarrow \tilde{\bar{\ell}}$
- *anti-slepton*  
 $\text{\textbackslash APslepton} \Rightarrow \tilde{\bar{\ell}}$
- $\text{\textbackslash PSq} \Rightarrow \tilde{q}$
- $\text{\textbackslash Psquark} \Rightarrow \tilde{q}$
- $\text{\textbackslash APSq} \Rightarrow \tilde{\bar{q}}$
- $\text{\textbackslash APsquark} \Rightarrow \tilde{\bar{q}}$
- $\text{\textbackslash PSdown} \Rightarrow \tilde{d}$

- $\text{\textbackslash PSup} \Rightarrow \tilde{u}$
- $\text{\textbackslash PSstrange} \Rightarrow \tilde{s}$
- $\text{\textbackslash PScharm} \Rightarrow \tilde{c}$
- $\text{\textbackslash PSbottom} \Rightarrow \tilde{b}$
- $\text{\textbackslash PStop} \Rightarrow \tilde{t}$
- $\text{\textbackslash PASdown} \Rightarrow \tilde{\bar{d}}$
- $\text{\textbackslash PASup} \Rightarrow \tilde{\bar{u}}$
- $\text{\textbackslash PASstrange} \Rightarrow \tilde{\bar{s}}$
- $\text{\textbackslash PAScharm} \Rightarrow \tilde{\bar{c}}$
- $\text{\textbackslash PASbottom} \Rightarrow \tilde{\bar{b}}$
- $\text{\textbackslash PASTop} \Rightarrow \tilde{\bar{t}}$
- $\text{\textbackslash eplus} \Rightarrow e^+$
- $\text{\textbackslash eminus} \Rightarrow e^-$

## 8 Bold italic sans font

- $\text{\textcolor{red}{PB}} \Rightarrow \mathbf{B}$
- $\text{\textcolor{red}{PBpm}} \Rightarrow \mathbf{B}^\pm$
- $\text{\textcolor{red}{Bmp}} \Rightarrow \mathbf{B}^\mp$
- $\text{\textcolor{red}{Bplus}} \Rightarrow \mathbf{B}^+$
- $\text{\textcolor{red}{Bminus}} \Rightarrow \mathbf{B}^-$
- $\text{\textcolor{red}{Bzero}} \Rightarrow \mathbf{B}^0$
- $\text{\textcolor{red}{Bstar}} \Rightarrow \mathbf{B}^*$
- $\text{\textcolor{red}{Bd}} \Rightarrow \mathbf{B}_d^0$
- $\text{\textcolor{red}{Bu}} \Rightarrow \mathbf{B}^+$
- $\text{\textcolor{red}{Bc}} \Rightarrow \mathbf{B}_c^+$
- $\text{\textcolor{red}{Bs}} \Rightarrow \mathbf{B}_s^0$
- $\text{\textcolor{red}{APB}} \Rightarrow \bar{\mathbf{B}}$
- $\text{\textcolor{red}{APBzero}} \Rightarrow \bar{\mathbf{B}}^0$
- $\text{\textcolor{red}{APBd}} \Rightarrow \bar{\mathbf{B}}_d^0$
- $\text{\textcolor{red}{APBu}} \Rightarrow \mathbf{B}^-$
- $\text{\textcolor{red}{APBc}} \Rightarrow \mathbf{B}_c^-$
- $\text{\textcolor{red}{APBs}} \Rightarrow \bar{\mathbf{B}}_s^0$
- $\text{\textcolor{red}{PK}} \Rightarrow \mathbf{K}$
- $\text{\textcolor{red}{PKpm}} \Rightarrow \mathbf{K}^\pm$
- $\text{\textcolor{red}{PKmp}} \Rightarrow \mathbf{K}^\mp$
- $\text{\textcolor{red}{PKplus}} \Rightarrow \mathbf{K}^+$
- $\text{\textcolor{red}{PKminus}} \Rightarrow \mathbf{K}^-$
- $\text{\textcolor{red}{PKzero}} \Rightarrow \mathbf{K}^0$
- $\text{\textcolor{red}{PKshort}} \Rightarrow \mathbf{K}_s^0$
- $\text{\textcolor{red}{PKs}} \Rightarrow \mathbf{K}_s^0$
- $\text{\textcolor{red}{PKlong}} \Rightarrow \mathbf{K}_l^0$
- $\text{\textcolor{red}{PKl}} \Rightarrow \mathbf{K}_l^0$
- $\text{\textcolor{red}{PKstar}} \Rightarrow \mathbf{K}^*$
- $\text{\textcolor{red}{APK}} \Rightarrow \bar{\mathbf{K}}^0$
- $\text{\textcolor{red}{APKzero}} \Rightarrow \bar{\mathbf{K}}^0$
- $\text{\textcolor{red}{Pphoton}} \Rightarrow \gamma$
- $\text{\textcolor{red}{Pgamma}} \Rightarrow \gamma$
- $\text{\textcolor{red}{Pphotonx}} \Rightarrow \gamma^*$
- $\text{\textcolor{red}{Pgammastar}} \Rightarrow \gamma^*$
- $\text{\textcolor{red}{Pgluon}} \Rightarrow \mathbf{g}$
- $\text{\textcolor{red}{PW}} \Rightarrow \mathbf{W}$
- $\text{\textcolor{red}{PWpm}} \Rightarrow \mathbf{W}^\pm$
- $\text{\textcolor{red}{PWmp}} \Rightarrow \mathbf{W}^\mp$
- $\text{\textcolor{red}{PWplus}} \Rightarrow \mathbf{W}^+$
- $\text{\textcolor{red}{PWminus}} \Rightarrow \mathbf{W}^-$
- $\text{\textcolor{red}{PWprime}} \Rightarrow \mathbf{W}'$
- $\text{\textcolor{red}{PZ}} \Rightarrow \mathbf{Z}$

- **Z with a zero**  
 $\text{\textbackslash PZzero} \Rightarrow Z^0$
- **Z-prime**  
 $\text{\textbackslash PZprime} \Rightarrow Z'$
- **axion**  
 $\text{\textbackslash Paxion} \Rightarrow A^0$
- $\text{\textbackslash Pfermion} \Rightarrow f$
- $\text{\textbackslash Pfermionpm} \Rightarrow f^\pm$
- $\text{\textbackslash Pfermionmp} \Rightarrow f^\mp$
- $\text{\textbackslash Pfermionplus} \Rightarrow f^+$
- $\text{\textbackslash Pfermionminus} \Rightarrow f^-$
- $\text{\textbackslash APfermion} \Rightarrow \bar{f}$
- **lepton**  
 $\text{\textbackslash Plepton} \Rightarrow \ell$
- **charged lepton**  
 $\text{\textbackslash Pleptonpm} \Rightarrow \ell^\pm$
- **charged lepton**  
 $\text{\textbackslash Pleptonmp} \Rightarrow \ell^\mp$
- **positive lepton**  
 $\text{\textbackslash Pleptonplus} \Rightarrow \ell^+$
- **negative lepton**  
 $\text{\textbackslash Pleptonminus} \Rightarrow \ell^-$
- **anti-lepton**  
 $\text{\textbackslash APlepton} \Rightarrow \bar{\ell}$
- **neutrino**  
 $\text{\textbackslash Pnu} \Rightarrow \nu$
- **antineutrino**  
 $\text{\textbackslash APnu} \Rightarrow \bar{\nu}$
- **neutrino**  
 $\text{\textbackslash Pneutrino} \Rightarrow \nu$
- **antineutrino**  
 $\text{\textbackslash APneutrino} \Rightarrow \bar{\nu}$
- **lepton-flavour neutrino**  
 $\text{\textbackslash Pnulepton} \Rightarrow \nu_\ell$
- **lepton-flavour antineutrino**  
 $\text{\textbackslash APnulepton} \Rightarrow \bar{\nu}_\ell$
- $\text{\textbackslash Pe} \Rightarrow e$
- $\text{\textbackslash Pepm} \Rightarrow e^\pm$
- $\text{\textbackslash Pemp} \Rightarrow e^\mp$
- $\text{\textbackslash Pelectron} \Rightarrow e^-$
- $\text{\textbackslash APelectron} \Rightarrow e^+$
- $\text{\textbackslash Ppositron} \Rightarrow e^+$
- $\text{\textbackslash APpositron} \Rightarrow e^-$
- $\text{\textbackslash Pmu} \Rightarrow \mu$
- $\text{\textbackslash Pmupm} \Rightarrow \mu^\pm$
- $\text{\textbackslash Pmump} \Rightarrow \mu^\mp$
- $\text{\textbackslash Pmuon} \Rightarrow \mu^-$
- $\text{\textbackslash APmuon} \Rightarrow \mu^+$
- $\text{\textbackslash Ptau} \Rightarrow \tau$
- $\text{\textbackslash Ptaupm} \Rightarrow \tau^\pm$

- $\text{\textcolor{red}{Ptaump}} \Rightarrow \tau^\mp$
- $\text{\textcolor{red}{Ptauon}} \Rightarrow \tau^-$
- $\text{\textcolor{red}{APtauon}} \Rightarrow \tau^+$
- $\text{\textcolor{red}{Pnue}} \Rightarrow \nu_e$
- $\text{\textcolor{red}{Pnum}} \Rightarrow \nu_\mu$
- $\text{\textcolor{red}{Pnut}} \Rightarrow \nu_\tau$
- $\text{\textcolor{red}{APnue}} \Rightarrow \bar{\nu}_e$
- $\text{\textcolor{red}{APnum}} \Rightarrow \bar{\nu}_\mu$
- $\text{\textcolor{red}{APnut}} \Rightarrow \bar{\nu}_\tau$
- $\text{\textcolor{red}{Pquark}} \Rightarrow q$
- $\text{\textcolor{red}{APquark}} \Rightarrow \bar{q}$
- $\text{\textcolor{red}{Pdown}} \Rightarrow d$
- $\text{\textcolor{red}{Pup}} \Rightarrow u$
- $\text{\textcolor{red}{Pstrange}} \Rightarrow s$
- $\text{\textcolor{red}{Pcharm}} \Rightarrow c$
- $\text{\textcolor{red}{Pbottom}} \Rightarrow b$
- $\text{\textcolor{red}{Pbeauty}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{Ptop}} \Rightarrow t$
- $\text{\textcolor{red}{Ptruth}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{APdown}} \Rightarrow \bar{d}$
- $\text{\textcolor{red}{APqd}} \Rightarrow \bar{d}$
- $\text{\textcolor{red}{APup}} \Rightarrow \bar{u}$
- $\text{\textcolor{red}{APqu}} \Rightarrow \bar{u}$
- $\text{\textcolor{red}{APstrange}} \Rightarrow s$
- $\text{\textcolor{red}{APqs}} \Rightarrow \bar{s}$
- $\text{\textcolor{red}{APcharm}} \Rightarrow \bar{c}$
- $\text{\textcolor{red}{APqc}} \Rightarrow \bar{c}$
- $\text{\textcolor{red}{APbottom}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APbeauty}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APqb}} \Rightarrow \bar{b}$
- $\text{\textcolor{red}{APtop}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{APtruth}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{APqt}} \Rightarrow \bar{t}$
- $\text{\textcolor{red}{Pproton}} \Rightarrow p$
- $\text{\textcolor{red}{Pneutron}} \Rightarrow n$
- $\text{\textcolor{red}{APproton}} \Rightarrow \bar{p}$
- $\text{\textcolor{red}{APneutron}} \Rightarrow \bar{n}$
- $\text{\textcolor{red}{Pchic}} \Rightarrow \chi_c$
- $\text{\textcolor{red}{PDelta}} \Rightarrow \Delta$
- $\text{\textcolor{red}{PLambda}} \Rightarrow \Lambda$
- $\text{\textcolor{red}{APLambda}} \Rightarrow \bar{\Lambda}$
- $\text{\textcolor{red}{PLambdac}} \Rightarrow \Lambda_c^+$
- $\text{\textcolor{red}{PLambdab}} \Rightarrow \Lambda_b$
- $\text{\textcolor{red}{POmega}} \Rightarrow \Omega$
- $\text{\textcolor{red}{POmegapm}} \Rightarrow \Omega^\pm$
- $\text{\textcolor{red}{POmegamp}} \Rightarrow \Omega^\mp$
- $\text{\textcolor{red}{POmegaplus}} \Rightarrow \Omega^+$

- $\text{\textbackslash P0megaminus} \Rightarrow \Omega^-$
- $\text{\textbackslash AP0mega} \Rightarrow \bar{\Omega}$
- $\text{\textbackslash AP0megaplus} \Rightarrow \bar{\Omega}^+$
- $\text{\textbackslash AP0megaminus} \Rightarrow \bar{\Omega}^-$
- $\text{\textbackslash PSigma} \Rightarrow \Sigma$
- $\text{\textbackslash PSigmapm} \Rightarrow \Sigma^\pm$
- $\text{\textbackslash PSigmamp} \Rightarrow \Sigma^\mp$
- $\text{\textbackslash PSigmaminus} \Rightarrow \Sigma^-$
- $\text{\textbackslash PSigmaplus} \Rightarrow \Sigma^+$
- $\text{\textbackslash PSigmazero} \Rightarrow \Sigma^0$
- $\text{\textbackslash PSigmatc} \Rightarrow \Sigma_c$
- $\text{\textbackslash APSigmaminus} \Rightarrow \bar{\Sigma}^-$
- $\text{\textbackslash APSigmaplus} \Rightarrow \bar{\Sigma}^+$
- $\text{\textbackslash APSigmazero} \Rightarrow \bar{\Sigma}^0$
- $\text{\textbackslash APSigmatc} \Rightarrow \bar{\Sigma}_c$
- $\text{\textbackslash PUpsilon} \Rightarrow \Upsilon$
- $\text{\textbackslash PUpsilonOneS} \Rightarrow \Upsilon(1S)$
- $\text{\textbackslash PUpsilonTwoS} \Rightarrow \Upsilon(2S)$
- $\text{\textbackslash PUpsilonThreeS} \Rightarrow \Upsilon(3S)$
- $\text{\textbackslash PUpsilonFourS} \Rightarrow \Upsilon(4S)$
- $\text{\textbackslash PXi} \Rightarrow \Xi$
- $\text{\textbackslash PXiplus} \Rightarrow \Xi^+$
- $\text{\textbackslash PXiminus} \Rightarrow \Xi^-$
- $\text{\textbackslash PXizero} \Rightarrow \Xi^0$
- $\text{\textbackslash APXiplus} \Rightarrow \bar{\Xi}^+$
- $\text{\textbackslash APXiminus} \Rightarrow \bar{\Xi}^-$
- $\text{\textbackslash APXizero} \Rightarrow \bar{\Xi}^0$
- $\text{\textbackslash PXicplus} \Rightarrow \Xi_c^+$
- $\text{\textbackslash PXiczero} \Rightarrow \Xi_c^0$
- $\text{\textbackslash Pphi} \Rightarrow \phi$
- $\text{\textbackslash Petac} \Rightarrow \eta$
- $\text{\textbackslash Petaprime} \Rightarrow \eta'$
- $\text{\textbackslash Petac} \Rightarrow \eta_c$
- $\text{\textbackslash Pomega} \Rightarrow \omega$
- $\text{\textbackslash Ppi} \Rightarrow \pi$
- $\text{\textbackslash Pipm} \Rightarrow \pi^\pm$
- $\text{\textbackslash Pipmp} \Rightarrow \pi^\mp$
- $\text{\textbackslash Pipplus} \Rightarrow \pi^+$
- $\text{\textbackslash Pipminus} \Rightarrow \pi^-$
- $\text{\textbackslash Pizero} \Rightarrow \pi^0$
- $\text{\textbackslash Prho} \Rightarrow \rho$
- $\text{\textbackslash Rhoplus} \Rightarrow \rho^+$
- $\text{\textbackslash Rhominus} \Rightarrow \rho^-$
- $\text{\textbackslash Rhopm} \Rightarrow \rho^\pm$
- $\text{\textbackslash Rhomp} \Rightarrow \rho^\mp$
- $\text{\textbackslash Rhozero} \Rightarrow \rho^0$
- $\text{\textbackslash Jpsi} \Rightarrow J/\psi$

- $\text{\textcolor{red}{PJpsiOneS}} \Rightarrow \mathbf{J}/\psi(1\mathbf{S})$
- $\text{\textcolor{red}{Ppsi}} \Rightarrow \psi$
- $\text{\textcolor{red}{PpsiTwoS}} \Rightarrow \psi(2\mathbf{S})$
- $\text{\textcolor{red}{PD}} \Rightarrow \mathbf{D}$
- $\text{\textcolor{red}{PDpm}} \Rightarrow \mathbf{D}^\pm$
- $\text{\textcolor{red}{PDmp}} \Rightarrow \mathbf{D}^\mp$
- $\text{\textcolor{red}{PDzero}} \Rightarrow \mathbf{D}^0$
- $\text{\textcolor{red}{PDminus}} \Rightarrow \mathbf{D}^-$
- $\text{\textcolor{red}{PDplus}} \Rightarrow \mathbf{D}^+$
- $\text{\textcolor{red}{PDstar}} \Rightarrow \mathbf{D}^*$
- $\text{\textcolor{red}{APD}} \Rightarrow \bar{\mathbf{D}}$
- $\text{\textcolor{red}{APDzero}} \Rightarrow \bar{\mathbf{D}}^0$
- $\text{\textcolor{red}{PDs}} \Rightarrow \mathbf{D}_s$
- $\text{\textcolor{red}{PDsminus}} \Rightarrow \mathbf{D}_s^-$
- $\text{\textcolor{red}{PDsplus}} \Rightarrow \mathbf{D}_s^+$
- $\text{\textcolor{red}{PDspm}} \Rightarrow \mathbf{D}_s^\pm$
- $\text{\textcolor{red}{PDsmp}} \Rightarrow \mathbf{D}_s^\mp$
- $\text{\textcolor{red}{PDsstar}} \Rightarrow \mathbf{D}_s^*$
- $\text{\textcolor{red}{PHiggs}} \Rightarrow \mathbf{H}$
- $\text{\textcolor{red}{PHiggsheavy}} \Rightarrow \mathbf{H}$
- $\text{\textcolor{red}{PHiggslight}} \Rightarrow \mathbf{h}$
- $\text{\textcolor{red}{PHiggsheavyzero}} \Rightarrow \mathbf{H}^0$
- $\text{\textcolor{red}{PHiggslightzero}} \Rightarrow \mathbf{h}^0$
- $\text{\textcolor{red}{PHiggsp}} \Rightarrow \mathbf{A}$
- $\text{\textcolor{red}{PHiggspzero}} \Rightarrow \mathbf{A}^0$
- $\text{\textcolor{red}{PHiggspplus}} \Rightarrow \mathbf{H}^+$
- $\text{\textcolor{red}{PHiggspminus}} \Rightarrow \mathbf{H}^-$
- $\text{\textcolor{red}{PHiggspm}} \Rightarrow \mathbf{H}^\pm$
- $\text{\textcolor{red}{PHiggsmp}} \Rightarrow \mathbf{H}^\mp$
- $\text{\textcolor{red}{PHiggspzero}} \Rightarrow \mathbf{H}^0$
- $\text{\textcolor{red}{PSHiggs}} \Rightarrow \tilde{\mathbf{H}}$
- $\text{\textcolor{red}{PSHiggsino}} \Rightarrow \tilde{\mathbf{H}}$
- $\text{\textcolor{red}{PSHiggspplus}} \Rightarrow \tilde{\mathbf{H}}^+$
- $\text{\textcolor{red}{PSHiggsinoplus}} \Rightarrow \tilde{\mathbf{H}}^+$
- $\text{\textcolor{red}{PSHiggspminus}} \Rightarrow \tilde{\mathbf{H}}^-$
- $\text{\textcolor{red}{PSHiggsinominus}} \Rightarrow \tilde{\mathbf{H}}^-$
- $\text{\textcolor{red}{PSHiggspm}} \Rightarrow \tilde{\mathbf{H}}^\pm$
- $\text{\textcolor{red}{PSHiggspn}} \Rightarrow \tilde{\mathbf{H}}^\pm$
- $\text{\textcolor{red}{PSHiggspmp}} \Rightarrow \tilde{\mathbf{H}}^\mp$
- $\text{\textcolor{red}{PSHiggspnomp}} \Rightarrow \tilde{\mathbf{H}}^\mp$
- $\text{\textcolor{red}{PSHiggspz}} \Rightarrow \tilde{\mathbf{H}}^0$
- $\text{\textcolor{red}{PSHiggspnoz}} \Rightarrow \tilde{\mathbf{H}}^0$
- **bino**  
 $\text{\textcolor{red}{PSB}} \Rightarrow \tilde{\mathbf{B}}$
- **bino**  
 $\text{\textcolor{red}{PSBino}} \Rightarrow \tilde{\mathbf{B}}$
- $\text{\textcolor{red}{PSW}} \Rightarrow \tilde{\mathbf{W}}$

- $\text{\textbackslash PSWplus} \Rightarrow \tilde{W}^+$
- $\text{\textbackslash PSWminus} \Rightarrow \tilde{W}^-$
- $\text{\textbackslash PSWpm} \Rightarrow \tilde{W}^\pm$
- $\text{\textbackslash PSWmp} \Rightarrow \tilde{W}^\mp$
- $\text{\textbackslash PSWino} \Rightarrow \tilde{W}$
- $\text{\textbackslash PSWinopm} \Rightarrow \tilde{W}^\pm$
- $\text{\textbackslash PSWinomp} \Rightarrow \tilde{W}^\mp$
- $\text{\textbackslash PSZ} \Rightarrow \tilde{Z}$
- $\text{\textbackslash PSZzero} \Rightarrow \tilde{Z}^0$
- $\text{\textbackslash PSe} \Rightarrow \tilde{e}$
- **photino**  
 $\text{\textbackslash PSphoton} \Rightarrow \tilde{\gamma}$
- **photino**  
 $\text{\textbackslash PSphotino} \Rightarrow \tilde{\gamma}$
- **photino**  
 $\text{\textbackslash Pphotino} \Rightarrow \tilde{\gamma}$
- **smuon**  
 $\text{\textbackslash PSmu} \Rightarrow \tilde{\mu}$
- **sneutrino**  
 $\text{\textbackslash PSnu} \Rightarrow \tilde{\nu}$
- **stau**  
 $\text{\textbackslash PStau} \Rightarrow \tilde{\tau}$
- **neutralino/chargino**  
 $\text{\textbackslash PSino} \Rightarrow \tilde{\chi}$
- **neutralino/chargino**  
 $\text{\textbackslash PSgaugino} \Rightarrow \tilde{\chi}$
- **chargino pm**  
 $\text{\textbackslash PScharginopm} \Rightarrow \tilde{\chi}^\pm$
- **chargino mp**  
 $\text{\textbackslash PScharginomp} \Rightarrow \tilde{\chi}^\mp$
- **neutralino**  
 $\text{\textbackslash PSneutralino} \Rightarrow \tilde{\chi}^0$
- **lightest neutralino**  
 $\text{\textbackslash PSneutralinoOne} \Rightarrow \tilde{\chi}_1^0$
- **next-to-lightest neutralino**  
 $\text{\textbackslash PSneutralinoTwo} \Rightarrow \tilde{\chi}_2^0$
- **gluino**  
 $\text{\textbackslash PSgluino} \Rightarrow \tilde{g}$
- **slepton**  
 $\text{\textbackslash PSlepton} \Rightarrow \tilde{\ell}$
- **slepton**  
 $\text{\textbackslash PSslepton} \Rightarrow \tilde{\ell}$
- **duplicate slepton macro**  
 $\text{\textbackslash Pslepton} \Rightarrow \tilde{\ell}$
- **anti-slepton**  
 $\text{\textbackslash APSlepton} \Rightarrow \tilde{\bar{\ell}}$
- **anti-slepton**  
 $\text{\textbackslash APslepton} \Rightarrow \tilde{\bar{\ell}}$
- $\text{\textbackslash PSq} \Rightarrow \tilde{q}$
- $\text{\textbackslash Psquark} \Rightarrow \tilde{q}$
- $\text{\textbackslash APSq} \Rightarrow \tilde{\bar{q}}$
- $\text{\textbackslash APsquark} \Rightarrow \tilde{\bar{q}}$
- $\text{\textbackslash PSdown} \Rightarrow \tilde{d}$

- $\text{\textbackslash PSup} \Rightarrow \tilde{u}$
- $\text{\textbackslash Psstrange} \Rightarrow \tilde{s}$
- $\text{\textbackslash Pscharm} \Rightarrow \tilde{c}$
- $\text{\textbackslash Psbottom} \Rightarrow \tilde{b}$
- $\text{\textbackslash PStop} \Rightarrow \tilde{t}$
- $\text{\textbackslash PASdown} \Rightarrow \tilde{d}$
- $\text{\textbackslash PASup} \Rightarrow \bar{\tilde{u}}$
- $\text{\textbackslash PASstrange} \Rightarrow \tilde{\bar{s}}$
- $\text{\textbackslash PAScharm} \Rightarrow \tilde{\bar{c}}$
- $\text{\textbackslash PASbottom} \Rightarrow \tilde{\bar{b}}$
- $\text{\textbackslash PASTop} \Rightarrow \tilde{\bar{t}}$
- $\text{\textbackslash eplus} \Rightarrow e^+$
- $\text{\textbackslash eminus} \Rightarrow e^-$