New PDG Numbering Scheme
May 12, 1998

Numbers which have changed since PDG 1996 are in bold face. Numbers which were not assigned in PDG 1996 are in regular type.

Quarks		Special Particles		Diquarks		Supersymmetric Particles	
d	1	G (graviton)	39	$(dd)_1$	1103	$\tilde{d}_L$	1000001
u	2	R^0	41	$(ud)_0$	2101	$\tilde{u}_L$	1000002
s	3	LQ [1]	42	$(ud)_1$	2103	$\tilde{s}_L$	1000003
c	4	*reggeon*	110	$(uu)_1$	2203	$\tilde{c}_L$	1000004
b	5	*pomeron*	990	$(sd)_0$	3101	$\tilde{b}_1$	1000005[2]
t	6	*odderon*	9990	$(sd)_1$	3103	$\tilde{t}_1$	1000006[2]
b'	7	for MC internal use	81-100	$(su)_0$	3201	$\tilde{e}_L^-$	1000011
t'	8	Technicolor Particles		$(su)_1$	3203	$\tilde{\nu}_{eL}$	1000012
Leptons		π^0_{tech}	3000111	$(ss)_1$	3303	$\tilde{\mu}_L^-$	1000013
e^-	11	π^+_{tech}	3000211	$(cd)_0$	4101	$\tilde{\nu}_{\mu L}$	1000014
ν_e	12	η^0_{tech}	3000221	$(cd)_1$	4103	$\tilde{\tau}_1^-$	1000015[2]
μ^-	13	ρ^0_{tech}	3000113	$(cu)_0$	4201	$\tilde{\nu}_{\tau L}$	1000016
ν_μ	14	ρ^+_{tech}	3000213	$(cu)_1$	4203	$\tilde{d}_R$	2000001
τ^-	15	ω^0_{tech}	3000223	$(cs)_0$	4301	$\tilde{u}_R$	2000002
ν_τ	16	Excited Particles		$(cs)_1$	4303	$\tilde{s}_R$	2000003
τ'^-	17	d^*	4000001	$(cc)_1$	4403	$\tilde{c}_R$	2000004
$\nu_{\tau'}$	18	u^*	4000002	$(bd)_0$	5101	$\tilde{b}_2$	2000005[2]
Gauge and		e^*	4000011	$(bd)_1$	5103	$\tilde{t}_2$	2000006[2]
Higgs Bosons		ν_e^*	4000012	$(bu)_0$	5201	$\tilde{e}_R^-$	2000011
g	(9) 21			$(bu)_1$	5203	$\tilde{\mu}_R^-$	2000013
γ	22			$(bs)_0$	5301	$\tilde{\tau}_2^-$	2000015[2]
Z^0	23			$(bs)_1$	5303	$\tilde{g}$	1000021
W^+	24			$(bc)_0$	5401	$\tilde{\chi}_1^0$	1000022[3]
h^0/H_1^0	25			$(bc)_1$	5403	$\tilde{\chi}_2^0$	1000023[3]
Z'/Z_2^0	32			$(bb)_1$	5503	$\tilde{\chi}_1^+$	1000024[3]
Z''/Z_3^0	33					$\tilde{\chi}_3^0$	1000025[3]
W'/W_2^+	34					$\tilde{\chi}_4^0$	1000035[3]
H^0/H_2^0	35					$\tilde{\chi}_2^+$	1000037[3]
A^0/H_3^0	36					$\tilde{G}$	1000039
H^+	37						

Light I=1 Mesons				Light I=0 Mesons ($u\bar{u}$, $d\bar{d}$, and $s\bar{s}$ Admixtures)		Strange Mesons	
π^0	111	$\rho_3(2250)^0$	9000117	$f_2'(1525)$	335	$K_1(1270)^0$	10313
π^+	211	$\rho_3(2250)^+$	9000217	$f_2(1565)$	9010225	$K_1(1270)^+$	10323
$a_0(980)^0$	**9000111**	$a_4(2040)^0$	119	$f_2(1640)$	9020225	$K_1(1400)^0$	20313
$a_0(980)^+$	**9000211**	$a_4(2040)^+$	219	$\eta_2(1645)$	10225	$K_1(1400)^+$	20323
$\pi(1300)^0$	**100111**	Light I=0 Mesons ($u\bar{u}$,		$f_2(1810)$	100225	$K^*(1410)^0$	**100313**
$\pi(1300)^+$	**100211**	$d\bar{d}$, and $s\bar{s}$Admixtures)		$\eta_2(1870)$	10335	$K^*(1410)^+$	**100323**
$a_0(1450)^0$	10111	η	221	$f_2(1950)$	9030225	$K_1(1650)^0$	9000313
$a_0(1450)^+$	10211	$\eta'(958)$	331	$f_2(2010)$	**100335**	$K_1(1650)^+$	9000323
$\pi(1800)^0$	200111	$f_0(980)$	**9010221**	$f_2(2150)$	9040225	$K^*(1680)^0$	**30313**
$\pi(1800)^+$	200211	$f_0(400-1200)$	**9000221**	$f_2(2300)$	**9050225**	$K^*(1680)^+$	**30323**
$\rho(770)^0$	113	$\eta(1295)$	**100221**	$f_2(2340)$	**9060225**	$K_2^*(1430)^0$	315
$\rho(770)^+$	213	$f_0(1370)$	**10221**	$\omega_3(1670)$	227	$K_2^*(1430)^+$	325
$b_1(1235)^0$	10113	$\eta(1440)$	**100331**	$\phi_3(1850)$	337	$K_2(1580)^0$	9000315
$b_1(1235)^+$	10213	$f_0(1500)$	**9020221**	$f_4(2050)$	229	$K_2(1580)^+$	9000325
$a_1(1260)^0$	20113	$f_J(1710)$	9030221	$f_J(2220)$	9000339	$K_2(1770)^0$	10315
$a_1(1260)^+$	20213	$\eta(1760)$	200221	$f_4(2300)$	9000229	$K_2(1770)^+$	10325
$\hat{\rho}(1405)^0$	9000113	$f_0(2020)$	9040221			$K_2(1820)^0$	20315
$\hat{\rho}(1405)^+$	9000213	$f_0(2060)$	9050221	Strange Mesons		$K_2(1820)^+$	20325
$\rho(1450)^0$	**100113**	$f_0(2200)$	9060221	K_L^0	130	$K_2^*(1980)^0$	100315
$\rho(1450)^+$	**100213**	$\eta(2225)$	9070221	K_S^0	310	$K_2^*(1980)^+$	100325
$\rho(1700)^0$	30113	$\omega(782)$	223	K^0	311	$K_2(2250)^0$	9010315
$\rho(1700)^+$	30213	$\phi(1020)$	333	K^+	321	$K_2(2250)^+$	9010325
$\rho(2150)^0$	9010113	$h_1(1170)$	10223	$K_0^*(1430)^0$	10311	$K_3^*(1780)^0$	317
$\rho(2150)^+$	9010213	$f_1(1285)$	20223	$K_0^*(1430)^+$	10321	$K_3^*(1780)^+$	327
$a_2(1320)^0$	115	$h_1(1380)$	10333	$K(1460)^0$	100311	$K_3(2320)^0$	9010317
$a_2(1320)^+$	215	$f_1(1420)$	**20333**	$K(1460)^+$	100321	$K_3(2320)^+$	9010327
$\pi_2(1670)^0$	10115	$\omega(1420)$	**100223**	$K(1830)^0$	200311	$K_4^*(2045)^0$	319
$\pi_2(1670)^+$	10215	$f_1(1510)$	**9000223**	$K(1830)^+$	200321	$K_4^*(2045)^+$	329
$\pi_2(2100)^0$	9000115	$\omega(1600)$	**30223**	$K_0^*(1950)^0$	9000311	$K_4(2500)^0$	9000319
$\pi_2(2100)^+$	9000215	$\phi(1680)$	**100333**	$K_0^*(1950)^+$	9000321	$K_4(2500)^+$	9000329
$\rho_3(1690)^0$	117	$f_2(1270)$	225	$K^*(892)^0$	313		
$\rho_3(1690)^+$	217	$f_2(1430)$	9000225	$K^*(892)^+$	323		

Charmed Mesons		$c\bar{c}$ Mesons		Bottom Mesons		$b\bar{b}$ Mesons	
D^+	411	$J/\psi(1S)$	443	B_s^0	531	$\Upsilon_1(1D)$	30553
D^0	421	$h_c(1P)$	10443	B_{s0}^{*0}	10531	$\Upsilon(2S)$	**100553**
D_0^{*+}	10411	$\chi_{c1}(1P)$	**20443**	B_s^{*0}	533	$h_b(2P)$	110553
D_0^{*0}	10421	$\psi(2S)$	**100443**	$B_{s1}(L)^0$	10533	$\chi_{b1}(2P)$	**120553**
$D^*(2010)^+$	413	$\psi(3770)$	30443	$B_{s1}(H)^0$	20533	$\Upsilon_1(2D)$	130553
$D^*(2007)^0$	423	$\psi(4040)$	**9000443**	B_{s2}^{*0}	535	$\Upsilon(3S)$	**200553**
$D_1(2420)^+$	10413	$\psi(4160)$	**9010443**	B_c^+	541	$h_b(3P)$	210553
$D_1(2420)^0$	10423	$\psi(4415)$	**9020443**	B_{c0}^{*+}	10541	$\chi_{b1}(3P)$	220553
$D_1(H)^+$	20413	$\chi_{c2}(1P)$	445	B_c^{*+}	543	$\Upsilon(4S)$	**300553**
$D_1(H)^0$	20423	Bottom Mesons		$B_{c1}(L)^+$	10543	$\Upsilon(10860)$	**9000553**
$D_2^*(2460)^+$	415	B^0	511	$B_{c1}(H)^+$	20543	$\Upsilon(11020)$	**9010553**
$D_2^*(2460)^0$	425	B^+	521	B_{c2}^{*+}	545	$\chi_{b2}(1P)$	555
D_s^+	431	B_0^{*0}	10511	$b\bar{b}$ Mesons		$\eta_{b2}(1D)$	10555
D_{s0}^{*+}	10431	B_0^{*+}	10521	$\eta_b(1S)$	551	$\Upsilon_2(1D)$	20555
D_s^{*+}	433	B^{*0}	513	$\chi_{b0}(1P)$	**10551**	$\chi_{b2}(2P)$	**100555**
$D_{s1}(2536)^+$	10433	B^{*+}	523	$\eta_b(2S)$	100551	$\eta_{b2}(2D)$	110555
$D_{s1}(H)^+$	20433	$B_1(L)^0$	10513	$\chi_{b0}(2P)$	**110551**	$\Upsilon_2(2D)$	120555
D_{s2}^{*+}	435	$B_1(L)^+$	10523	$\eta_b(3S)$	200551	$\chi_{b2}(3P)$	200555
$c\bar{c}$ Mesons		$B_1(H)^0$	20513	$\chi_{b0}(3P)$	210551	$\Upsilon_3(1D)$	557
$\eta_c(1S)$	441	$B_1(H)^+$	20523	$\Upsilon(1S)$	553	$\Upsilon_3(2D)$	100557
$\chi_{c0}(1P)$	10441	B_2^{*0}	515	$h_b(1P)$	10553		
$\eta_c(2S)$	100441	B_2^{*+}	525	$\chi_{b1}(1P)$	**20553**		

Light Baryons		Charmed Baryons		Bottom Baryons			
p	2212	Λ_c^+	4122	Λ_b^0	5122	$\Omega_{bc}^{\prime 0}$	5432
n	2112	Σ_c^{++}	4222	Σ_b^-	5112	Ω_{bc}^{*0}	5434
Δ^{++}	2224	Σ_c^+	4212	Σ_b^0	5212	Ω_{bcc}^+	5442
Δ^+	2214	Σ_c^0	4112	Σ_b^+	5222	Ω_{bcc}^{*+}	5444
Δ^0	2114	Σ_c^{*++}	4224	Σ_b^{*-}	5114	Ξ_{bb}^-	5512
Δ^-	1114	Σ_c^{*+}	4214	Σ_b^{*0}	5214	Ξ_{bb}^0	5522
Strange Baryons		Σ_c^{*0}	4114	Σ_b^{*+}	5224	Ξ_{bb}^{*-}	5514
Λ	3122	Ξ_c^+	**4232**	Ξ_b^-	5132	Ξ_{bb}^{*0}	5524
Σ^+	3222	Ξ_c^0	**4132**	Ξ_b^0	5232	Ω_{bb}^-	5532
Σ^0	3212	$\Xi_c^{\prime +}$	4322	$\Xi_b^{\prime -}$	5312	Ω_{bb}^{*-}	5534
Σ^-	3112	$\Xi_c^{\prime 0}$	4312	$\Xi_b^{\prime 0}$	5322	Ω_{bbc}^0	5542
Σ^{*+}	3224[4]	Ξ_c^{*+}	4324	Ξ_b^{*-}	5314	Ω_{bbc}^{*0}	5544
Σ^{*0}	3214[4]	Ξ_c^{*0}	4314	Ξ_b^{*0}	5324	Ω_{bbb}^-	5554
Σ^{*-}	3114[4]	Ω_c^0	4332	Ω_b^-	5332		
Ξ^0	3322	Ω_c^{*0}	4334	Ω_b^{*-}	5334		
Ξ^-	3312	Ξ_{cc}^+	4412	Ξ_{bc}^0	5142		
Ξ^{*0}	3324[4]	Ξ_{cc}^{++}	4422	Ξ_{bc}^+	5242		
Ξ^{*-}	3314[4]	Ξ_{cc}^{*+}	4414	$\Xi_{bc}^{\prime 0}$	5412		
Ω^-	3334	Ξ_{cc}^{*++}	4424	$\Xi_{bc}^{\prime +}$	5422		
		Ω_{cc}^+	4432	Ξ_{bc}^{*0}	5414		
		Ω_{cc}^{*+}	4434	Ξ_{bc}^{*+}	5424		
		Ω_{ccc}^{++}	4444	Ω_{bc}^0	5342		

[1]In this draft we have only provided one generic leptoquark code. More general classifications according to spin, weak isospin and flavour content would lead to a host of states, that could be added as the need arises.

[2]Particulary in the third generation, the left and right sfermion states may mix, as shown. The lighter mixed state is given the smaller number.

[3]The physical $\tilde{\chi}$ states are admixtures of the pure $\tilde{\gamma}$, $\tilde{Z}^0$, $\tilde{W}^+$, $\tilde{H}_1^0$, $\tilde{H}_2^0$, and $\tilde{H}^+$ states.

[4]Σ^* and Ξ^* are alternate names for $\Sigma(1385)$ and $\Xi(1530)$.