A Details of the CTEQ6M fit

The coefficients for the nonperturbative PDF's at $Q_0 = 1.3$ GeV, as defined in Sec. 2.5, for the CTEQ6M fit are:

	A_0	A_1	A_2	A_3	A_4	A_5
d_v	1.4473	0.6160	4.9670	-0.8408	0.4031	3.0000
u_v	1.7199	0.5526	2.9009	-2.3502	1.6123	1.5917
g	30.4571	0.5100	2.3823	4.3945	2.3550	-3.0000
$\bar{u}+\bar{d}$	0.0616	-0.2990	7.7170	-0.5283	4.7539	0.6137
$s = \bar{s}$	0.0123	-0.2990	7.7170	-0.5283	4.7539	0.6137
\bar{d}/\bar{u}	33657.8	4.2767	14.8586	17.0000	8.6408	_