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HERA1+2 NCep 820	71 / 70	68 / 70	68 / 70
HERA1+2 NCep 460	248 / 204	217 / 204	217 / 204
HERA1+2 CCep	46 / 39	43 / 39	43 / 39
HERA1+2 NCem	227 / 159	222 / 159	222 / 159
HERA1+2 CCem	55 / 42	54 / 42	54 / 42
HERA1+2 NCep 575	230 / 254	219 / 254	219 / 254
HERA1+2 NCep 920	451 / 377	439 / 377	439 / 377
Correlated χ^2	224	86	86
Log penalty χ^2	-37.15	+8.3	+8.3
Total χ^2 / dof	1515 / 1145	1357 / 1131	1357 / 1131
χ^2 p-value	0.00	0.00	0.00

Parameter	LHAPDF	Hesse	Pumplin
'ADbar'	-	0.176 ± 0.011	0.176 ± 0.011
'AUbar'	-	1.0000	1.0000
'Adv'	-	1.0000	1.0000
'Ag'	-	1.0000	1.0000
'Agp'	-	1.00 ± 0.87	1.0 ± 1.0
'Auv'	-	1.0000	1.0000
'BDbar'	-	-0.1724 ± 0.0071	-0.1724 ± 0.0073
'Bdv'	-	0.805 ± 0.098	0.805 ± 0.097
'Bg'	-	-0.01 ± 0.14	-0.01 ± 0.17
'Bgp'	-	-0.166 ± 0.078	-0.166 ± 0.079
'Buv'	-	0.713 ± 0.038	0.713 ± 0.038
'CDbar'	-	4.9 ± 1.4	4.9 ± 1.4
'CUbar'	-	8.05 ± 0.85	8.05 ± 0.84
'Cdv'	-	4.07 ± 0.40	4.07 ± 0.40
'Cg'	-	9.1 ± 1.2	9.1 ± 1.1
'Cgp'	-	25.00	25.00
'Cuv'	-	4.842 ± 0.086	4.842 ± 0.087
'DUbar'	-	11.9 ± 3.0	11.9 ± 3.0
'Euv'	-	13.4 ± 2.2	13.4 ± 2.3
'fd'	-	1.0000	1.0000
'fs'	-	0.4000	0.4000
Fit status	not-a-fit	converged	converged
Uncertainties	not-a-fit	migrad-hesse	iterate