















































4 WA70_Norm

3 Norm_NA10-286

2 Norm_NA10-194

1 Luminosity_E615

Dataset	Nm1 out- put
E615-6	12 / 11
NA10-194-6	21 / 9
WA70-4	9.0 / 10
NA10-286-8	21 / 8
E615-4	9.1 / 11
WA70plus-2	2.4 / 5
NA10-286-1	2.7 / 5
NA10-194-4	2.8 / 8
WA70-2	4.7 / 10
E615-2	14 / 11
NA10-194-2	8.3 / 7
WA70-0	3.9 / 10
E615-16	8.2 / 6
NA10-286-3	1.4 / 6
E615-0	11 / 7
NA10-194-0	5.5 / 6
E615-14	18 / 7
WA70plus-0	1.4 / 5
WA70plus-5	2.2 / 3
NA10-286-5	15 / 8
E615-9	19 / 10
E615-7	17 / 11
NA10-286-7	5.8 / 9
NA10-194-7	40 / 8
WA70-5	9.6 / 10
WA70plus-3	4.2 / 5
NA10-286-0	10 / 4
E615-5	10 / 11
NA10-194-5	6.3 / 8
WA70-3	9.5 / 10
E615-3	15 / 12
NA10-286-9	13 / 9
E615-17	16 / 6
NA10-194-3	4.9 / 7
WA70-1	6.1 / 10
NA10-286-2	3.8 / 5
WA70plus-1	4.5 / 5
E615-1	9.7 / 10
NA10-194-1	6.2 / 6
E615-15	3.6 / 8
WA70plus-6	3.3 / 3
NA10-286-10	13 / 4
NA10-286-4	4.4 / 7
E615-13	32 / 8
F2pi effective data	4.6 / 29
WA70plus-4	1.4 / 5
NA10-286-6	10 / 8
E615-8	17 / 11
NA10-194-8	9.8 / 8
WA70-6	3.2 / 8
Correlated χ^2	4.6
Log penalty χ^2	-47.31
Total χ^2 / dof	449 / 398
χ^2 p-value	0.04

Parameter	Nm1 output
'Ag'	1.0000
'As'	$4.7^{+1.2}_{-1.6}$
'Av'	1.0000
'delBg'	$-0.00^{+0.21}_{-0.19}$
'delBs'	$0.00^{+0.11}_{-0.11}$
'delBv'	$0.000^{+0.039}_{-0.046}$
'delCg'	$-0.0^{+1.0}_{-1.4}$
'delCs'	$0.00^{+0.96}_{-0.73}$
'delCv'	$0.000^{+0.036}_{-0.032}$
'delEg'	$-0.00^{+0.50}_{-0.58}$
'delEs'	$0.00^{+0.42}_{-0.29}$
'delEv'	$-0.0^{+1.1}_{-1.3}$
'delV'	1.0000