

Fit to Aleph V+A spectrum: (21.05.2018)  
single weight:  $w_{\tau} = (1 - x)^2(1 + 2x)$ , FOPT  
1 to 9 s0s: [3.1572314596, 3.0, 2.8, 2.6, 2.4, 2.3, 2.2, 2.1, 2.0]  
 $a_s = 0.32326$ ,  $GG^* = 0.021$ ,  $\rho_{V+A} = -0.31489$ ,  $c_{8,V+A} = -0.026525^1$

#s <sub>0</sub>	$a_s$	$\rho_{V+A}$	$C_{8,V+A}$	$\chi^2/dof$
1	0.324 00	-0.309 81	-0.050 59	$-8.925\,94 \cdot 10^{-09}$
2	0.331 17	-0.387 36	0.700 65	$-1.999\,75 \cdot 10^{-05}$
3	0.342 10	-1.515 04	-2.855 05	inf
4	0.339 61	-1.308 41	-2.283 52	0.007 59
5	0.333 76	-0.902 34	-1.282 64	0.098 17
6	0.330 11	-0.681 93	-0.782 49	0.248 55
7	0.330 60	-0.708 09	-0.837 79	0.192 69
8	0.325 50	-0.426 48	-0.247 23	1.301 35
9	0.323 26	-0.314 89	-0.026 52	1.307 83

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#s <sub>0</sub>	$a_s$	$\rho_{V+A}$	$C_{8,V+A}$	$\chi^2/dof$
1	0.317 90	-0.212 71	-0.510 41	$-9.619\,86 \cdot 10^{-06}$
2	0.317 90	0.794 68	4.259 49	inf
3	0.317 90	0.436 50	2.599 09	0.035 93
4	0.317 90	0.092 31	1.124 27	1.001 29
5	0.317 90	-0.080 34	0.473 61	1.729 51
6	0.317 90	-0.134 39	0.290 49	1.559 87
7	0.317 90	-0.192 25	0.111 48	1.798 05
8	0.317 90	-0.152 95	0.225 46	1.714 92
9	0.317 90	-0.146 36	0.243 17	1.476 85

cell1 cell2 cell3  
cell4 cell5 cell6  
cell7 cell8 cell9

<sup>1</sup>values marked with a star ( $x^*$ ) are fixed

<sup>2</sup>values marked with a star ( $x^*$ ) are fixed