

Model	Adaptive I		Adaptive II	
	$p(3\sigma)$	$\langle S \rangle$	$p(3\sigma)$	$\langle S \rangle$
B (baseline)	76%	3.8σ	41%	2.7σ
A	84%	4.3σ	47%	2.9σ
B2 (add $f_0(980)$)	53%	3.2σ	24%	2.2σ
B3 (vary $\bar{K}_0^*(1430)^0$ magn.)	82%	4.0σ	41%	2.8σ
B4 (vary $\bar{K}_0^*(1430)^0$ phase)	73%	3.7σ	38%	2.7σ