

Parameter	Negative change	Positive change
$f_0(1370)$ mass	0.3	1.9
$f_0(1370)$ width	2.3	2.6
$\pi^+\pi^-$ mass dependent efficiency	2.3	2.3
$m_0g_1$	4.2	3.6
$g_2/g_1$	0.7	0.7
Addition of non-resonant $\pi^+\pi^-$	7.3	0
MC statistics (efficiency ratio)	2.3	2.3
$B_s^0$ $p_T$ distribution	0.5	0.5
$B_s^0$ mass resolution	0.5	0.5
PID efficiency	1.0	1.0
$\phi$ detection	9.0	9.0
Total	13.1	10.8