

| 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 |
| ϕ detection | 9.0 | 9.0 |
| Total | 13.1 | 10.8 |