

Quantity (Q)	$\pm\Delta Q$	+Change in ϕ_s	−Change in ϕ_s
N_{bkg}	10.1	0.0025	−0.0030
$N_{\eta'}$	3.4	−0.0001	−0.0001
N_{sig}	46.47	−0.0030	0.0028
α	$1.7 \cdot 10^{-4}$	−0.0002	−0.0002
$N_{\text{LL}}/N_{\text{bkg}}$	0.0238	0.0060	−0.0063
m_0 (MeV)	0.32	−0.0003	0.0011
$\sigma(m)$ (MeV)	0.31	−0.0026	0.0020
τ_{bkg} (ps)	0.05	−0.0075	0.0087
$\sigma(t)$ (ps)	5%	−0.0024	0.0022
t_0 (ps)	0.015	0.0060	0.0050
a (ps $^{-1}$)	0.07	−0.0065	−0.0065
n	0.12	−0.0089	−0.0089
CP -even D-wave		0.0070	0
Total Systematic Error		+0.018	−0.017