

Fit parameter	Value	
	$\chi_{c1}$ fit	$\chi_{c2}$ fit
$N_{\chi_{c1}}$	$745 \pm 30$	$743 \pm 30$
$f[\%]$	$8.3 \pm 2.2$	$10.5 \pm 1.9$
$m(B_s^0)$ [MeV/ $c^2$ ]	$5366.83 \pm 0.25$	—
$N_{\text{part}}$	$390 \pm 47$	$343 \pm 46$
$N_{\text{comb}}$	$1024 \pm 65$	$1013 \pm 62$
$s_f$	$1.01 \pm 0.03$	$1.02 \pm 0.05$