

Sample	Yield	Long K_S^0	Downstream K_S^0
Normalisation	$B^0 \rightarrow J/\psi K_S^0$	2205 ! 47	3651 ! 61
	$B_s^0 \rightarrow J/\psi K_S^0$	21 ! 5	49 ! 8
	Background	56 ! 11	110 ! 16
Full	$B^0 \rightarrow J/\psi K_S^0$	9031 ! 96	14,391 ! 122
	$B_s^0 \rightarrow J/\psi K_S^0$	115 ! 12	158 ! 15
	Background	287 ! 23	490 ! 32
Yield ratio $R \equiv N_{B_s^0 \rightarrow J/\psi K_S^0}^{\text{Full}} / 4 N_{B^0 \rightarrow J/\psi K_S^0}^{\text{Norm}}$		0.0131 ! 0.0014	0.0108 ! 0.0010
Average yield ratio R		0.0116 \pm 0.0008	