Candidates / ($5 \text{ MeV/} c^2$)

LHCb  

Data

Signal $B^0_s \rightarrow D_s^- \pi^+$

Combinatorial

$B^0_d \rightarrow D^+ \pi^0$

$\Lambda^0_b \rightarrow \Lambda_c^+ \pi^-$

$B^0_{(d,s)} \rightarrow D_s^{(*)} \pi^+$

$B^0_s \rightarrow D_s^{(*)} K^+$

$m(D_s^- \pi^+)$ [MeV/$c^2$]

5300 5400 5500 5600 5700 5800