

Probability density

0.012
0.010
0.008
0.006
0.004
0.002
0.000



$K_S^0 \rightarrow \pi^+ \pi^-$



$\Lambda^0 \rightarrow p \pi^-$ with $p \rightarrow \pi^+$ hypothesis

400

600

800

1000

$m(\pi^+ \pi^-)$ [MeV/c²]

