

The data on $\bar{p}p \rightarrow \pi\eta$ ($\eta \rightarrow \pi^0\pi^0\pi^0$) as z , $d\sigma/dz$ and $\Delta d\sigma/dz$, where $z = \cos \Theta$ is the angle between final particle and beam momentum calculated in c.m.s. of the reaction. The differential cross section is normalized as:

$$\int_{-0.85}^{0.85} \frac{dz}{2} \frac{d\sigma}{dz} = 1 \quad (1)$$

The total cross section (obtained from measurements at low intensity antiproton beam) is given in μb and calculated at $|z| < 0.85$.