

PRODUCTION OF ANTIHYPERONS IN THE CENTRAL REGION
AT THE ISR

The Axial Field Spectrometer Collaboration

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ABSTRACT

We present measurements of the relative production cross-sections of p , $\bar{\Lambda}$, Ξ and $\bar{\Omega}$ at $y \sim 0$ for $1 \leq p_T \leq 2$ GeV/c in pp collisions at $\sqrt{s} = 63$ GeV. The results are compared with previous measurements of antibaryon production in hadronic and e^+e^- collisions.

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MASTER

Submitted to: Int. Europhysics Conference on High Energy Physics,
Brighton, July 1983

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