

Polarization

International Polarized Positron Collaboration

50 GeV e^-

E-166

10 MeV γ

e^-

e^+

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- Scale in Meters
- 0.5 1.0 2.0 2.5 3.0
- γ Polarimeter
- Pb Shielding
- Flux Counter
- End vacuum
- Aerogel
- To γ Dump
- SW Calorimeter
- Polarized
- Profile Monitor
- Movable Target Ti, W 0.5 RL
- Reversible Magnetization
- Re-conversion Target
- Analyzer Magnet Iron (7.5 cm long x 5 cm dia.)
- Cell - Calorimeter Detector (behind lead shielding)
- 0.5
- 1.0
- Scale in Meters
- Collimation
- Positron Polarimeter
- South Wall of FFTB