



Future AP-0 Target Test Facility

- A future, limited, Target Test Facility is still possible at FNAL using the AP-0 (p-bar source) Target Hall after Collider Run II (2010).
- Possible beam parameter ranges: 8-120 GeV, 0-4e13 ppp (1.7e14, Project X), up to 700 kW (ANU) or 2.3 MW (Project X), sigma down to 0.12 mm.
- Parasitic running with Minerva, Minos, & NOvA required. This may practically limit testing to pulse testing rather than irradiation studies.
- Need proposals for specific experiments (talk to P. Hurh or A. Leveling).
- Act soon; Current plan is to De-commission!