

# G2p Third Arm Detector

- Geometry:
  - Active area of about 12x24 inches
  - 6 scintillator paddles
- Detector mounted on the left side of the platform
- Detector was successfully commissioned in Dec 2011
  - Thresholds were optimized
  - Bad channels were fixed
  - 2mm Al shielding was used
- For Feb Run:
  - Borated plastic will be used to shield neutron flux from local dump
  - OSP to access to the detector – same restrictions as that of platform access
  - Once commissioned, need to access the detector will be minimal (i.e, only if something breaks)

