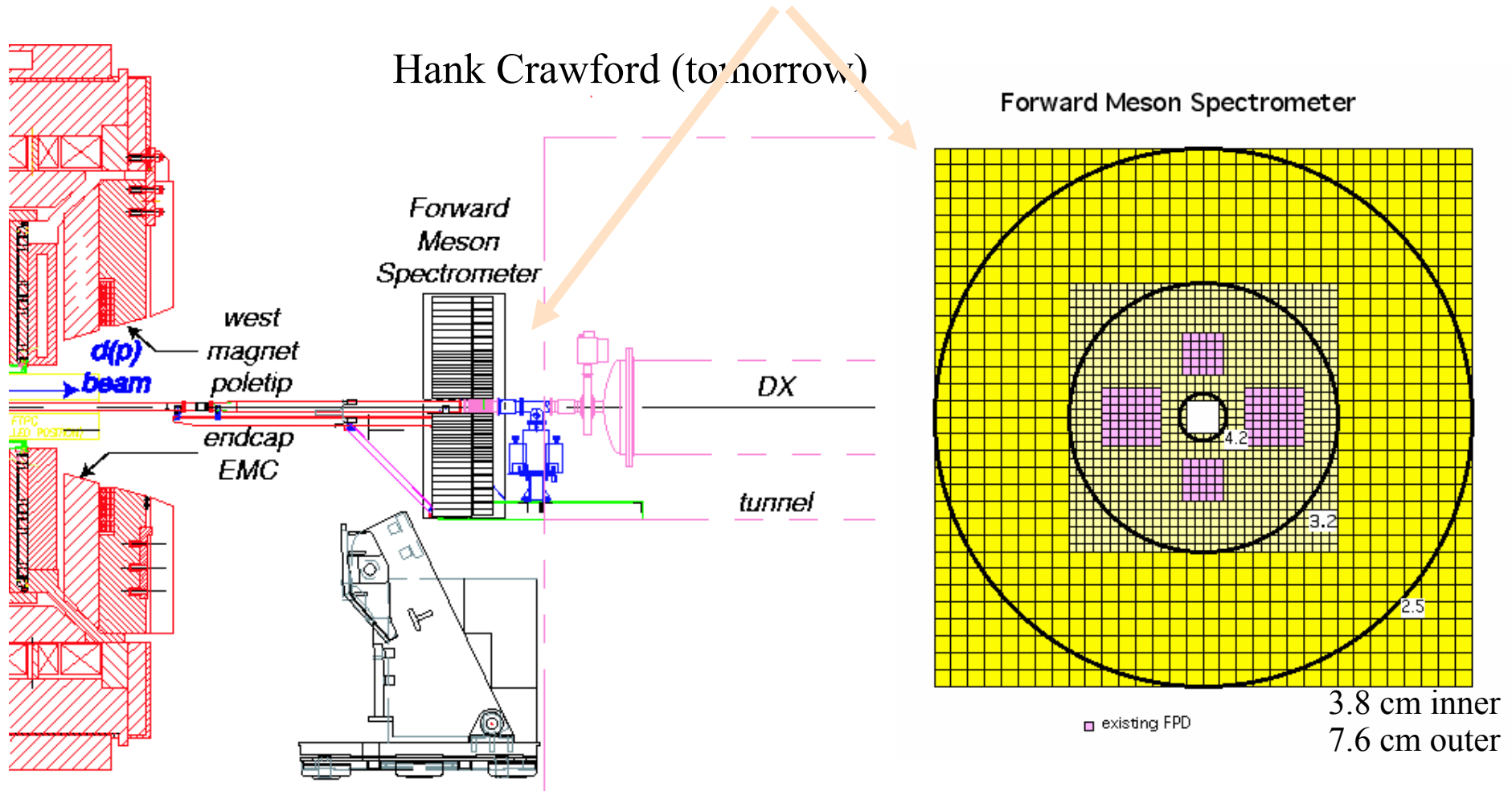


The Forward Meson Spectrometer

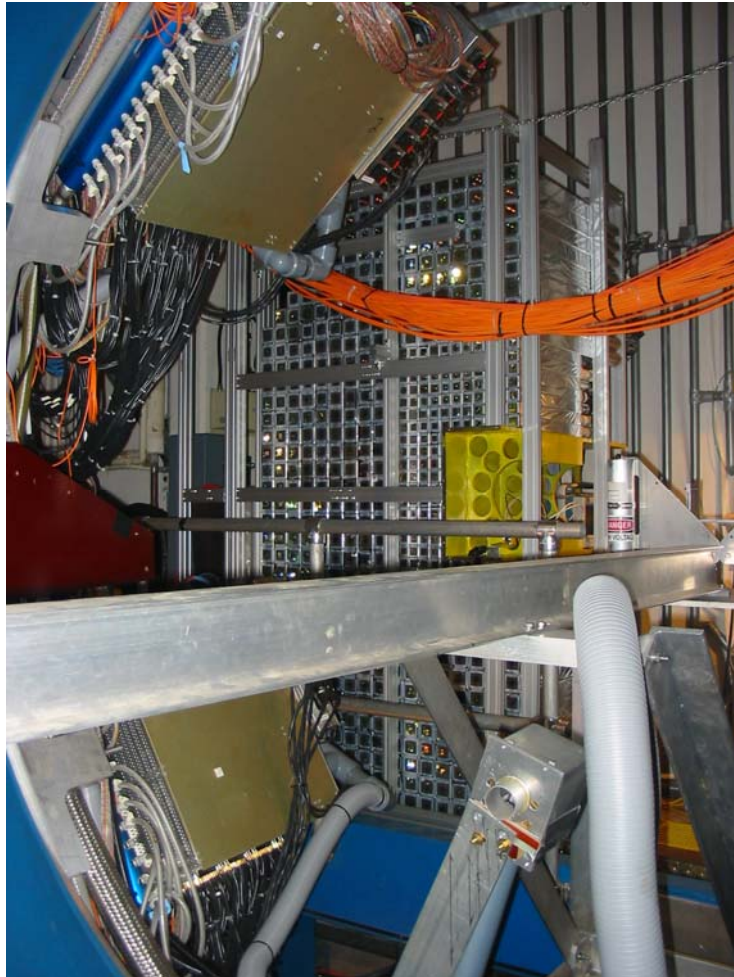


Side View of the West Pole Tip

End View of the PbGI Array
 ~ 2.4 m square, ~ 1500 PMTs

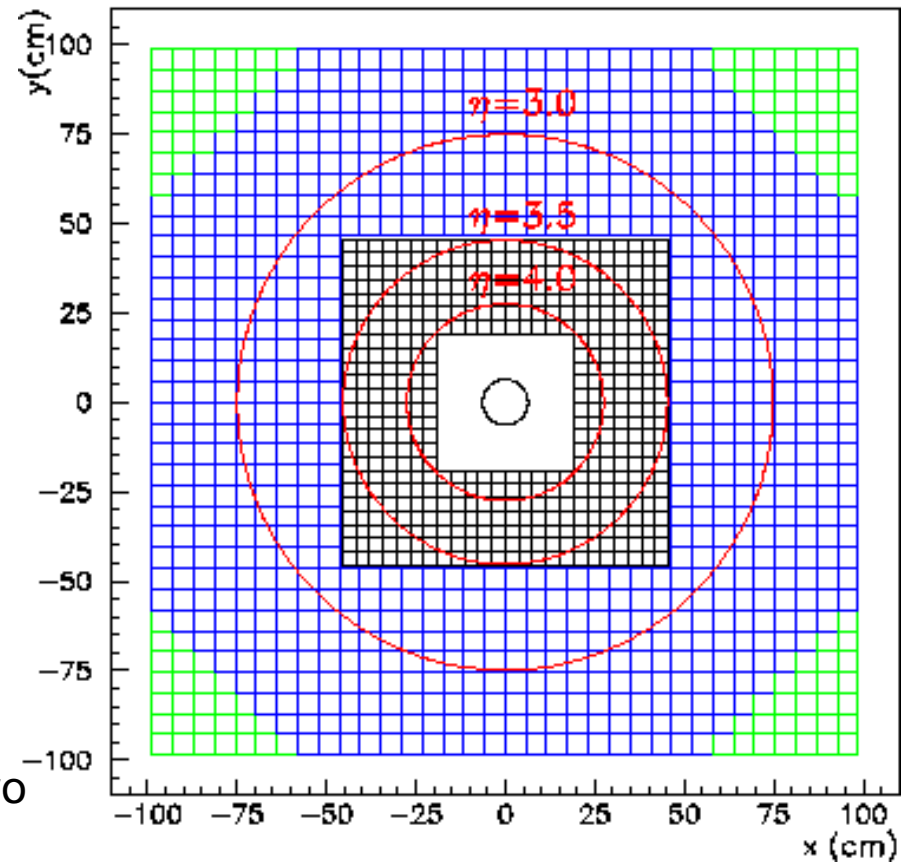
STAR Forward Meson Spectrometer (FMS)

Lead-glass calorimeter / STATUS



Schematic of the FMS as seen from the interaction point. The small-cell inner calorimeter has 476 detectors and the large cell outer calorimeter has 788 detectors.

476 \times 3.8-cm cells, 788 \times 5.8-cm cells



Detectors are stacked on the west platform in two movable halves. This view is of the south FMS half, as seen through the retracted west poletip.