Black sheet, PMTs, Geometry:

1 3 types: 20" 2km-detector, 8" 2km-detector and k2k-1kton

2 Black sheet is situated behind the 1/2 sphere PMTs

3 Black sheet is flush with the back of the end cap PMTs

4 However, barrel black sheet radius is defined by the outer most edge of the end cap PMT cells, not quite flush