

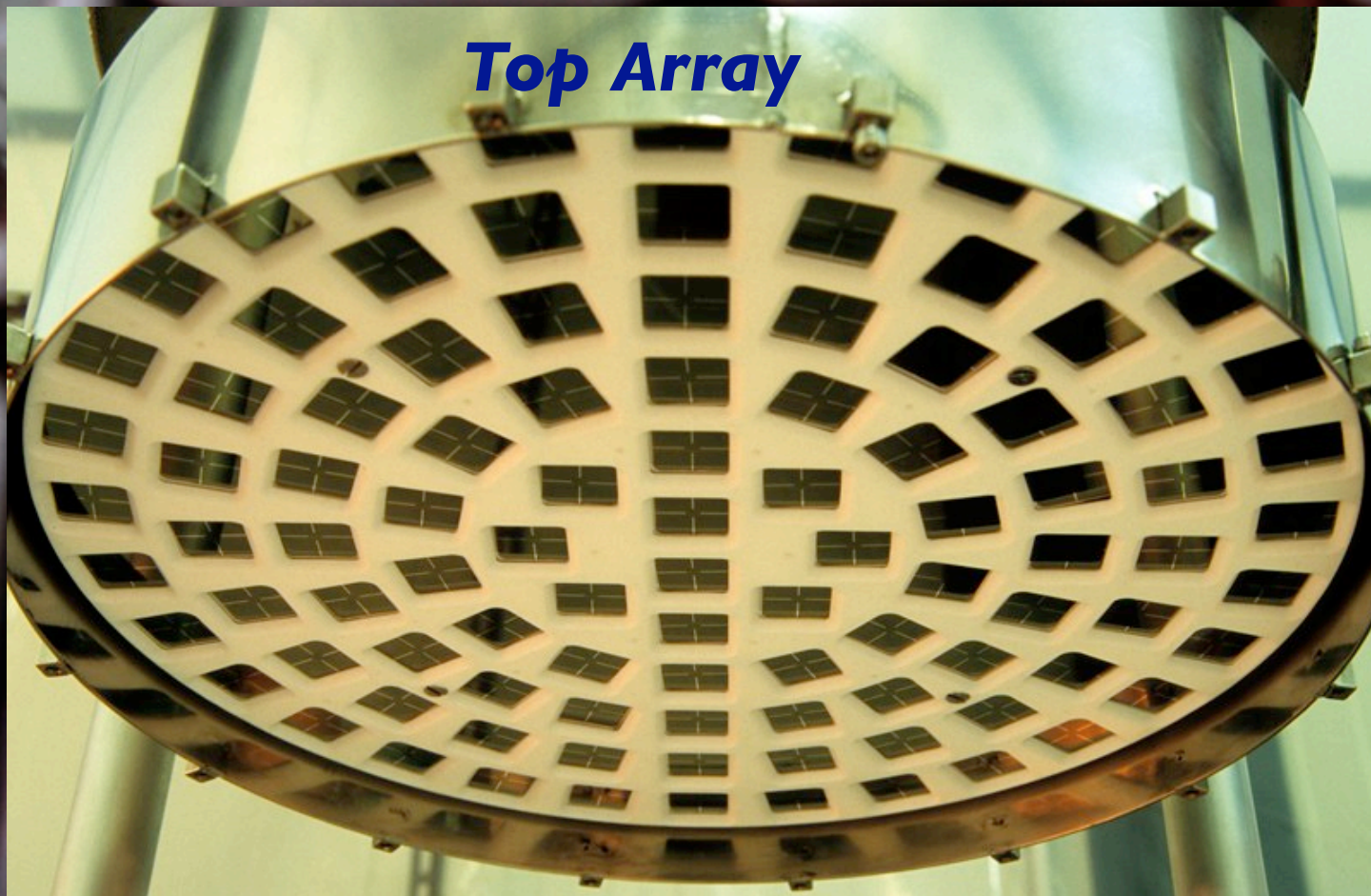
XENON100: The PMTs

- 242 PMTs (Hamamatsu R8520-06-A1)
- 1 " square metal channel developed for XENON
- Low radioactivity (<1 mBq U/Th per PMT)
- 80 PMTs for bottom array (33% QE)
- 98 PMTs for top array (23% QE)
- 64 PMTs for top/bottom/side Veto (23% QE)

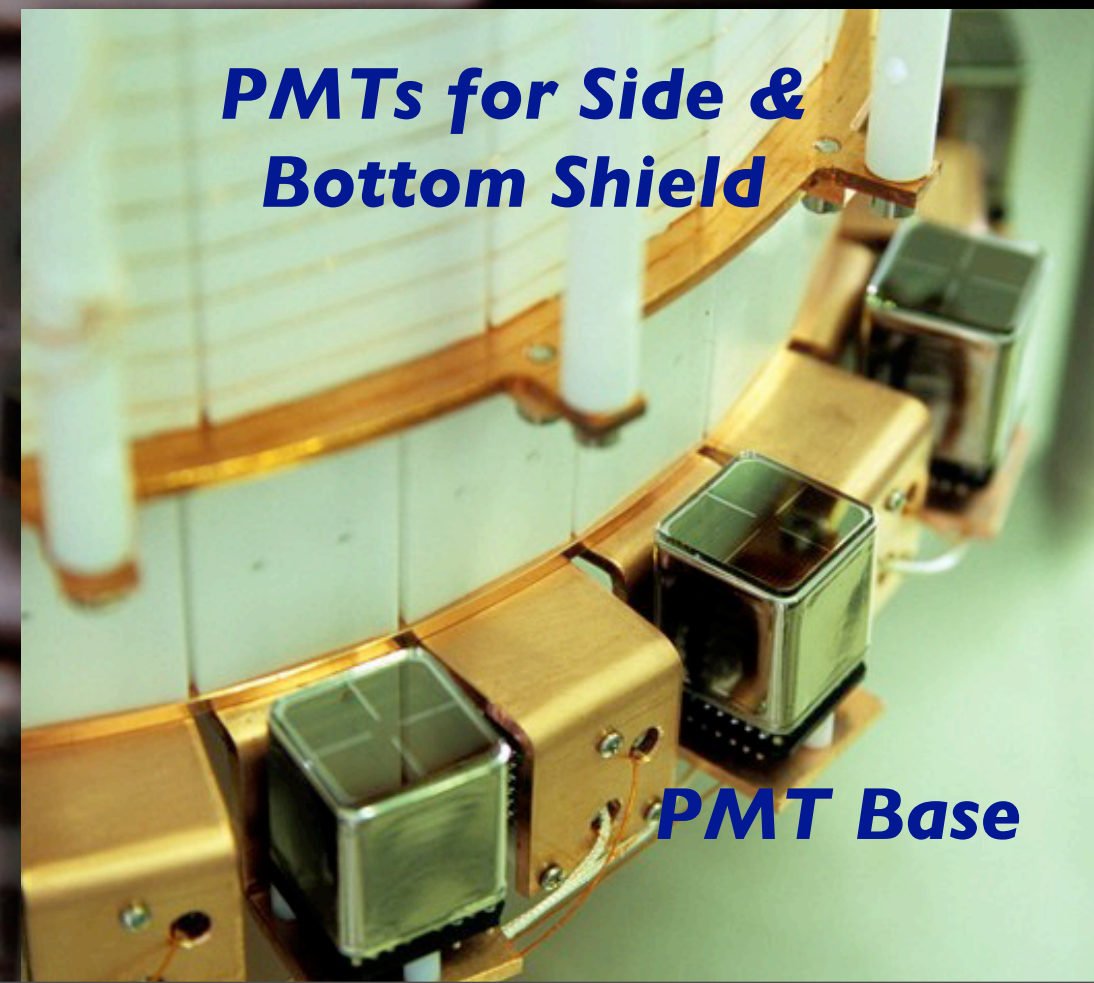
Bottom Array



Top Array



PMTs for Side & Bottom Shield



PMT Base