

BAND design June 7th, 2017 (evening update)

Scintillator length

- 3 groups for long bars
- 1 group for short bars (500 mm)

Scintillator section:

74x74mm²

18 rows & 5 layers (256 PMTs)

- 232 PMTs main detector
- 24 PMTs veto layer

Lengths inside keep in zone

- ~28 mm from sides
- ~72 mm from beampipe

