

GEODM geometry
for Musun Sanford-depth sim
depth working group

A. Reisetter

Shielding

- Water tank 6m radius, 4.9m thickness
- Steel 1.1m radius, 1cm thickness
- Poly (moderator) radius 1.09m thickness 20cm
- Copper Cryostat radius 0.89m, thickness 3 cm

Detectors

- Each detector has 6 inch diameter, 2 inch thickness, Ge
- 300 detectors
- 10 towers of 30 detectors each

