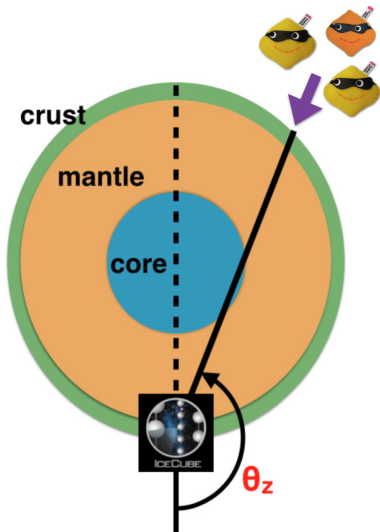


Neutrinos through the Earth

The neutrinos come from different zenith angles (θ_z) traversing different layers of the Earth



core :

$$\cos \theta_z \sim [-1, -0.8]$$

mantle :

$$\cos \theta_z \sim [-0.8, -0.1]$$

crust :

$$\cos \theta_z > -0.1$$

