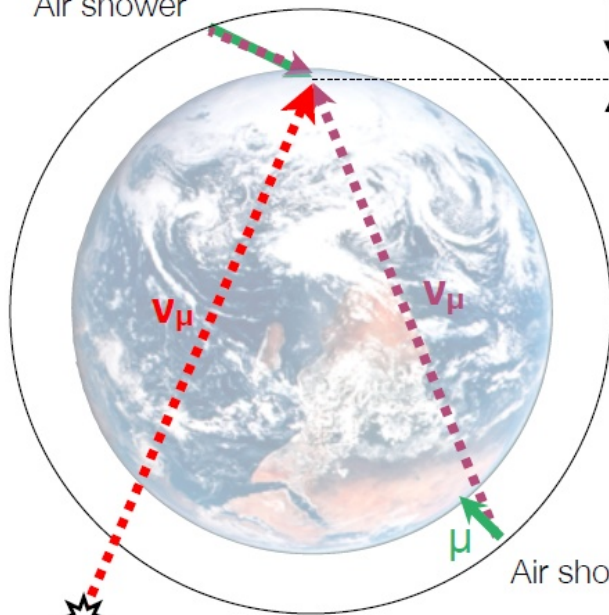


Air shower

\downarrow μ -dominated

\uparrow ν only

North



Atmosphere
(exaggerated)

Air shower

Astrophysical source