

Global Seismology CERI 7105/8105
Homework #6
Geometrical Spreading in Vertically Inhomogeneous Media
Due Wednesday, October 24, 2018

Derive the relationship for amplitude at the surface for geometrical spreading of a turning wave in vertically inhomogeneous media. (Hint: Follow the notes concerning geometrical spreading for the turning wave in a sphere but change the geometry and definition of the ray parameter.)

