

Geometry for model:

Cylindrical coordinates. The source defines the origin.

The z-axis is perpendicular to the SP layer.

pr = distance from probe to z-axis

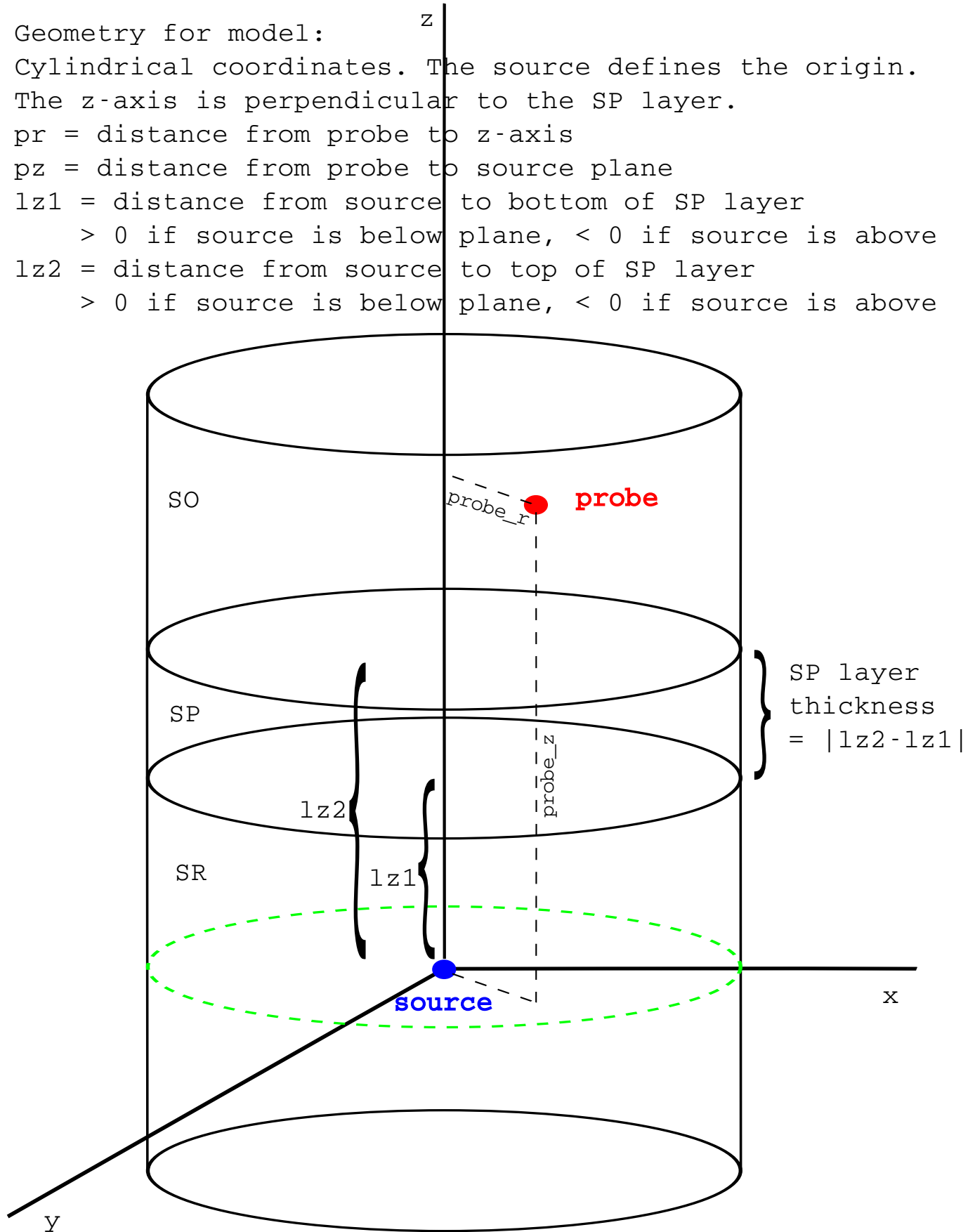
pz = distance from probe to source plane

lz1 = distance from source to bottom of SP layer

> 0 if source is below plane, < 0 if source is above

lz2 = distance from source to top of SP layer

> 0 if source is below plane, < 0 if source is above



For measurements perpendicular to the SP layer, $pr=0$ and pz =the distance between the electrodes.

For measurements parallel to the SP layer, $pz=0$ and pr =the distance between the electrodes.