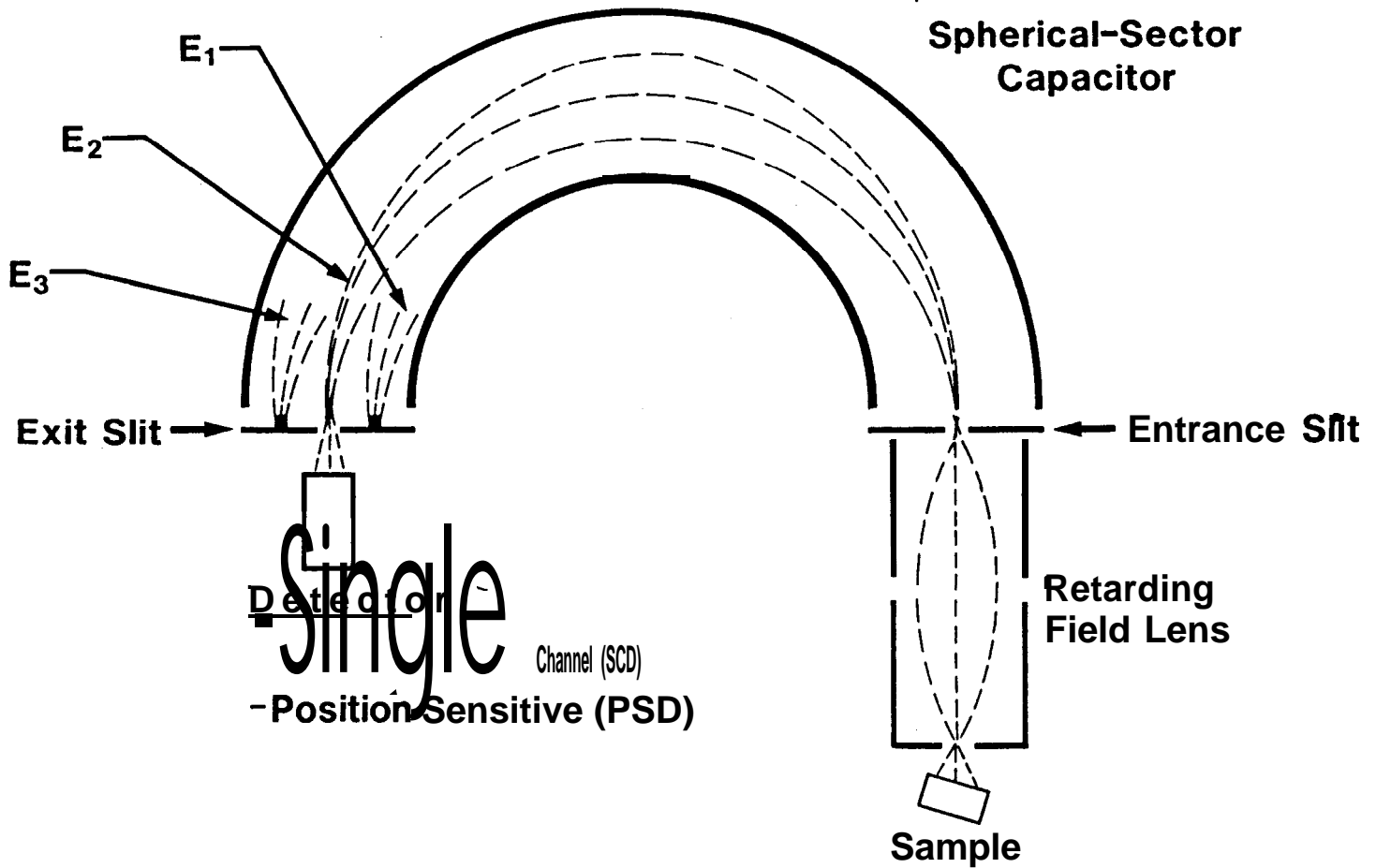
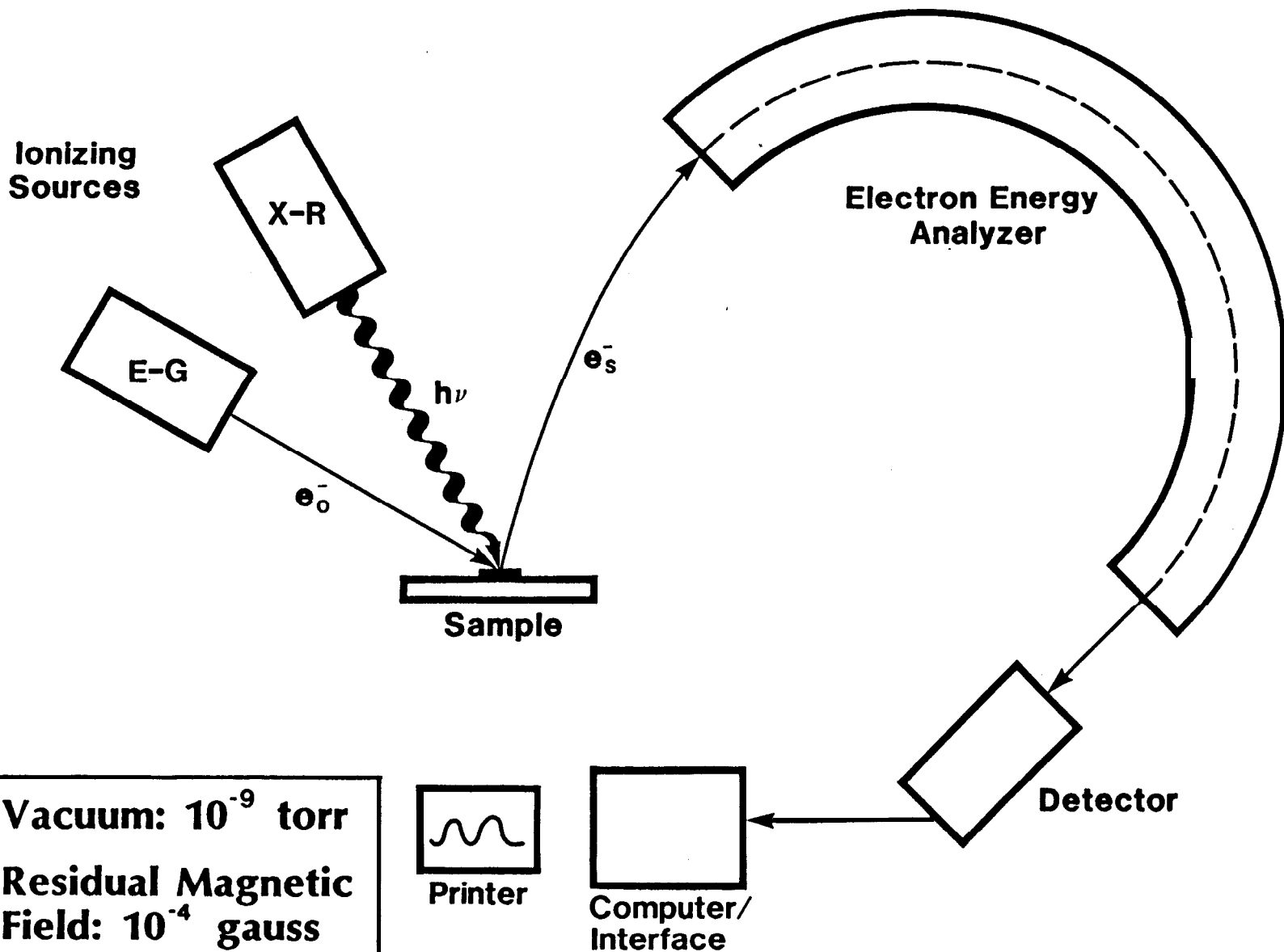


Spherical-Sector Analyzer



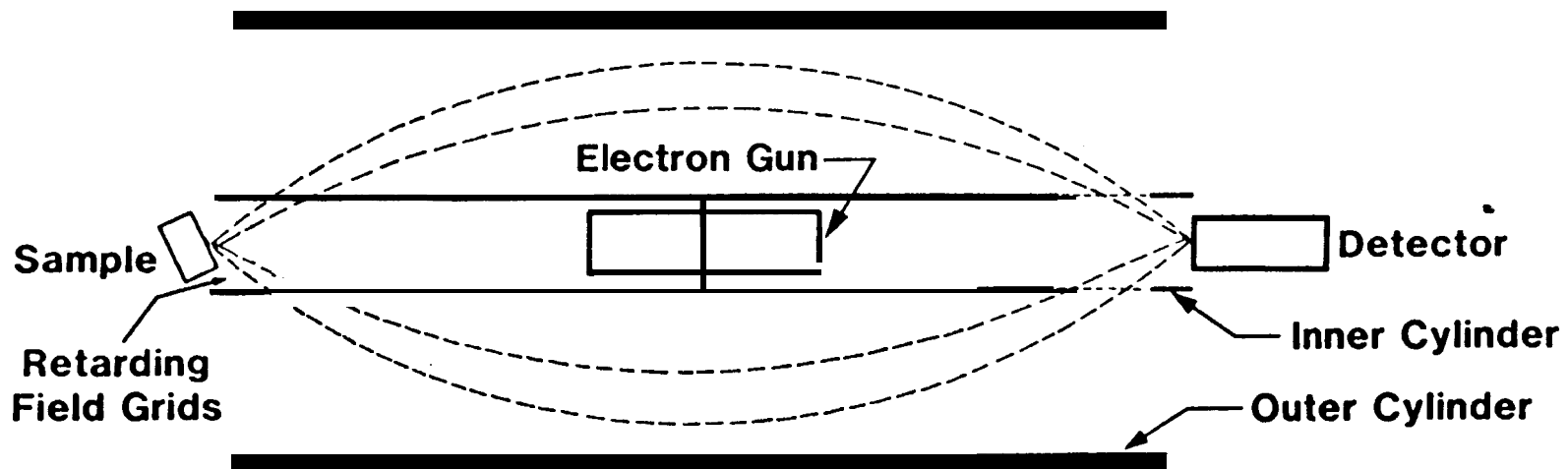


Vacuum: 10^{-9} torr
 Residual Magnetic
 Field: 10^{-4} gauss

X-R = X-Ray Source
 E-G = Electron Gun

BLOCK DIAGRAM OF ELECTRON SPECTROMETER

CYLINDRICAL MIRROR ANALYZER



DOUBLE PASS CMA

