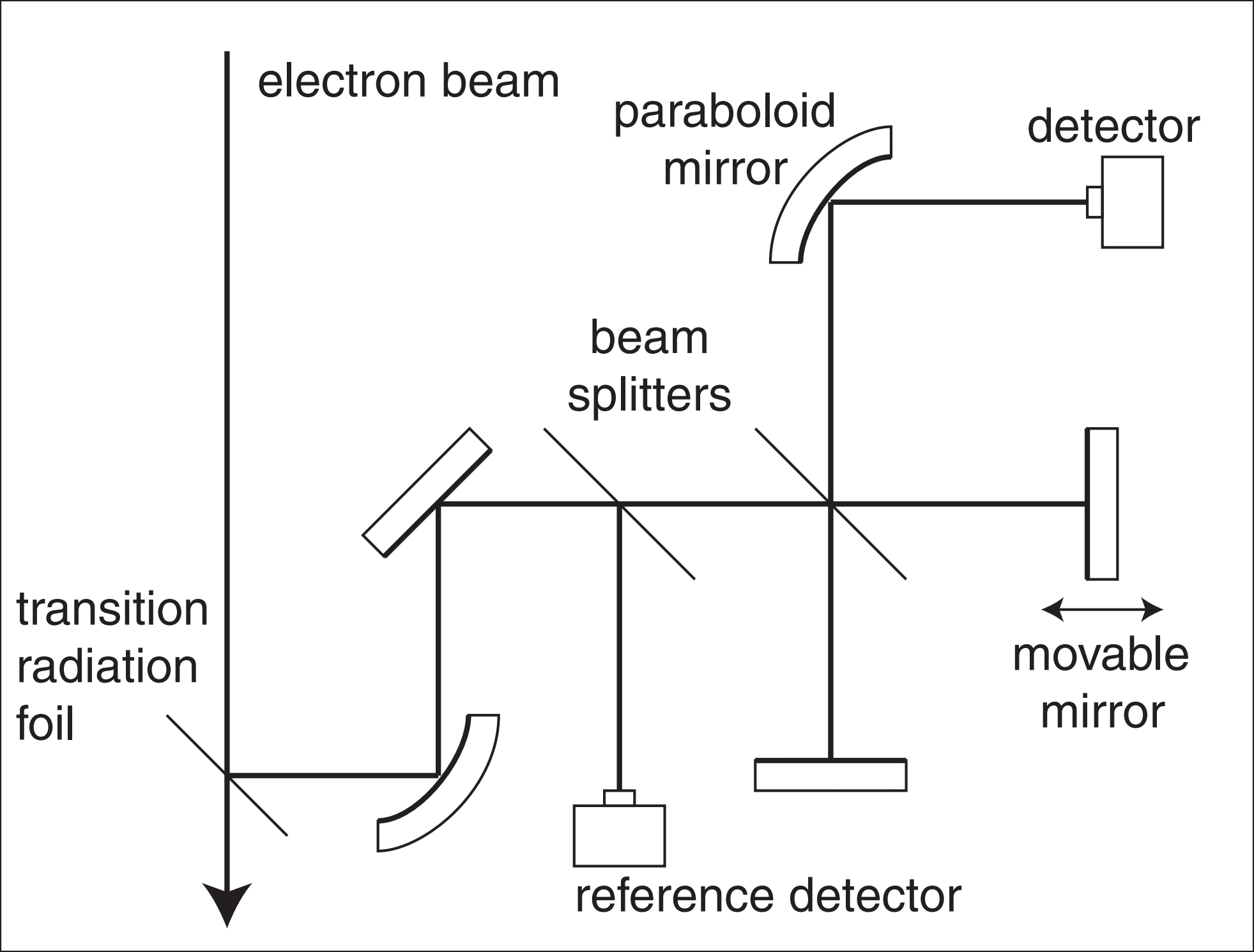

electron beam
paraboloid mirror
detector
beam splitters
transition radiation foil
movable mirror
reference detector