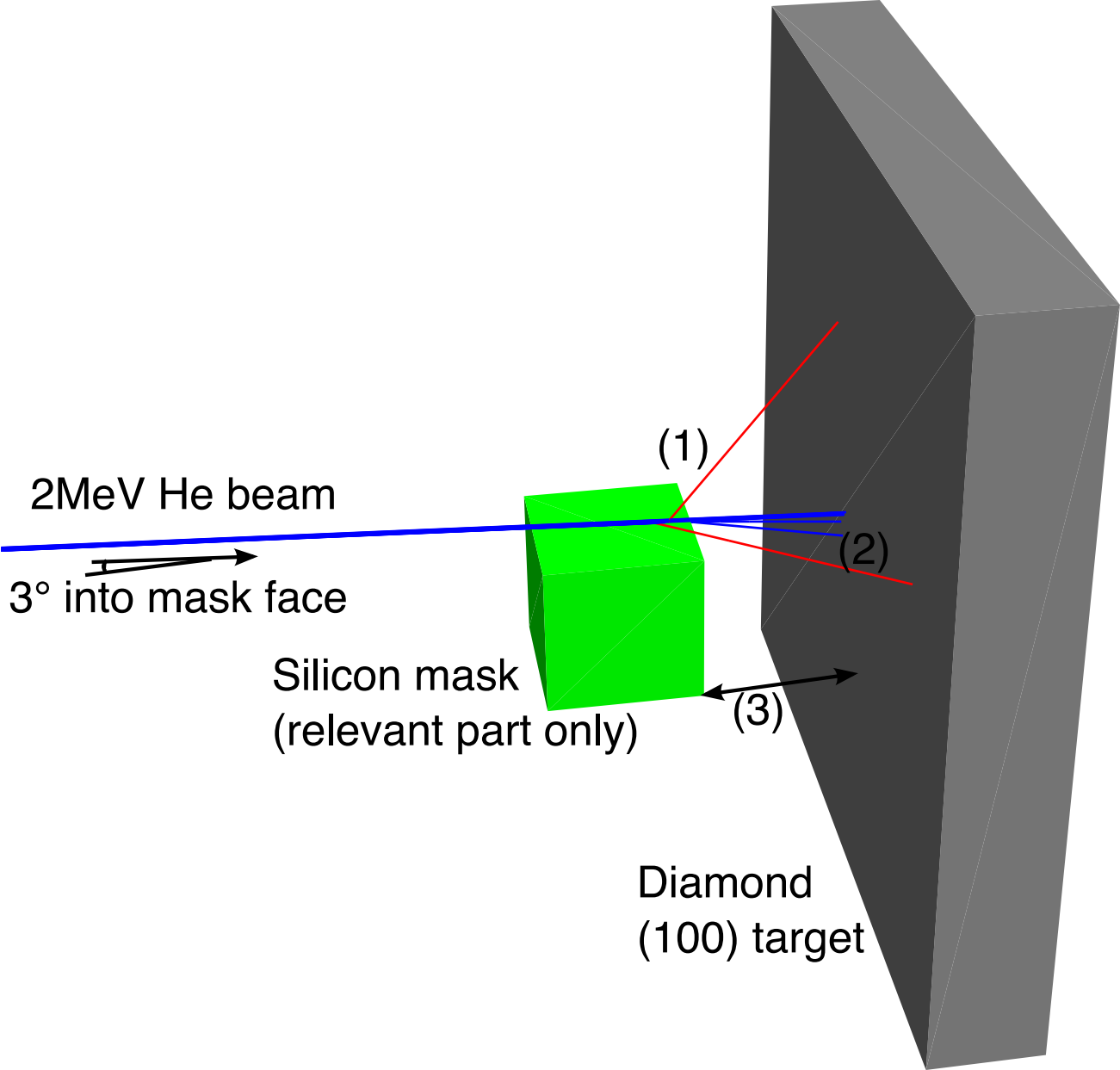

(1)
2MeV He beam
(2)
3° into mask face
Silicon mask
(relevant part only)
(3)
Diamond
(100) target