

Tungsten →  
10 mm thick

Beam →

Thin gold  
target.

49 mm

33.5 mm

← 2 mm fixed gap

20 mm

← 3 mm fixed gap

20 mm

← 3 mm fixed gap + Foil

20 mm

10 mm

← Wire for locating beam

Collimator Coordinate

77 mm

2 mm gap

54.5 mm

3 mm gap

31.5 mm

3 mm gap  
+ Foil

20 mm

Wire

0 mm

Collimator out

~25 mm