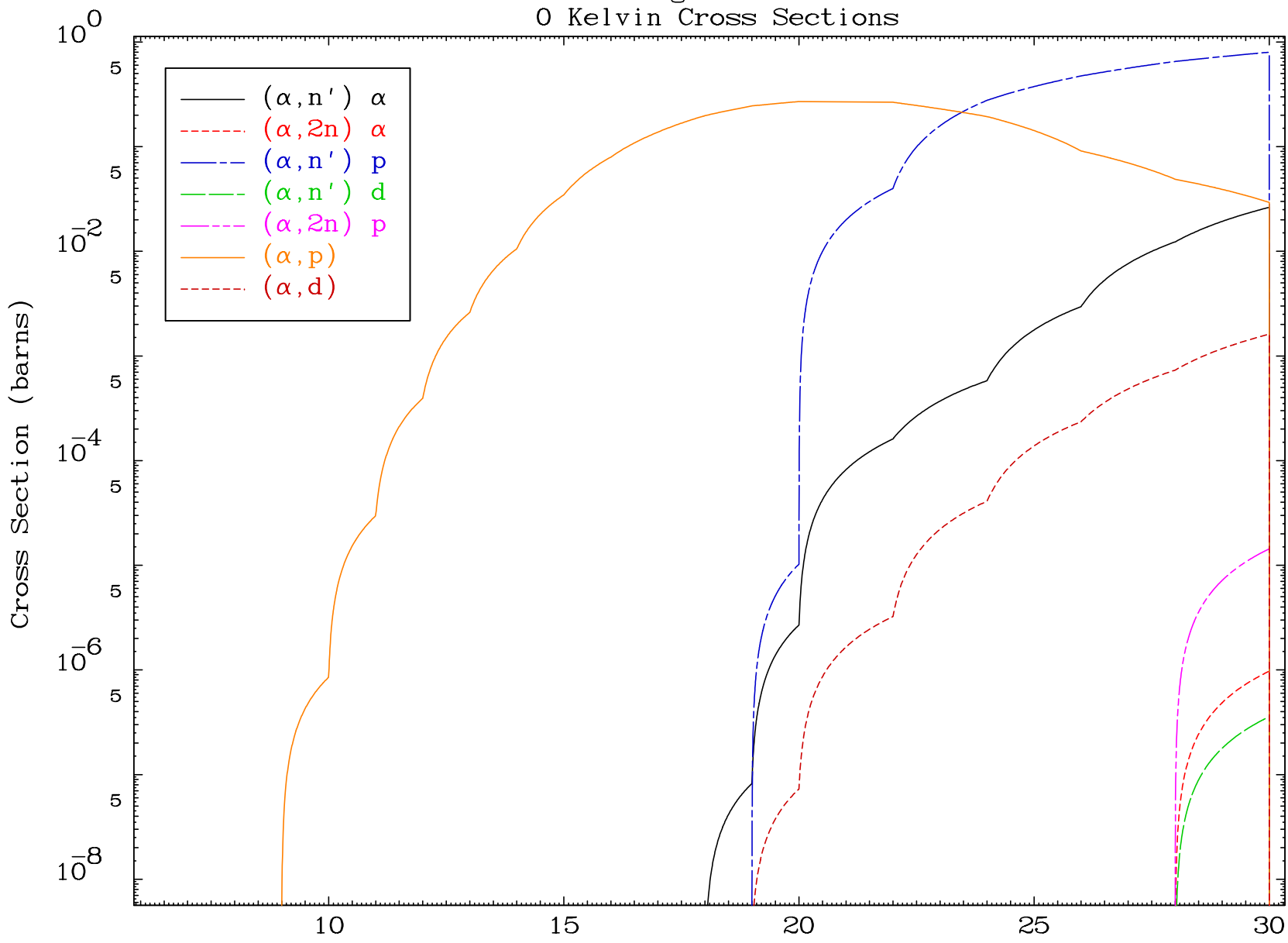


MAT 5413

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

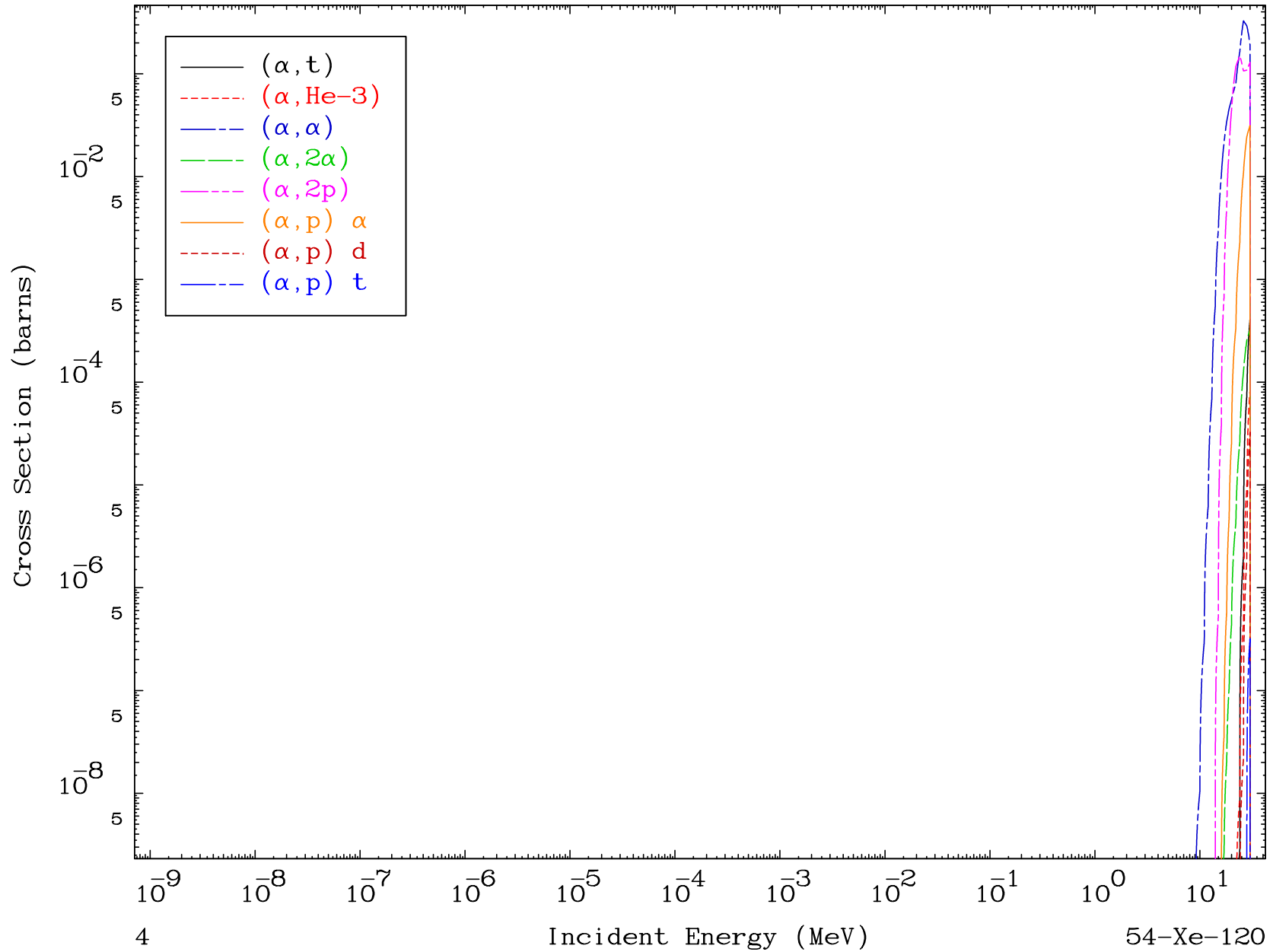
54-Xe-120



3

Incident Energy (MeV)

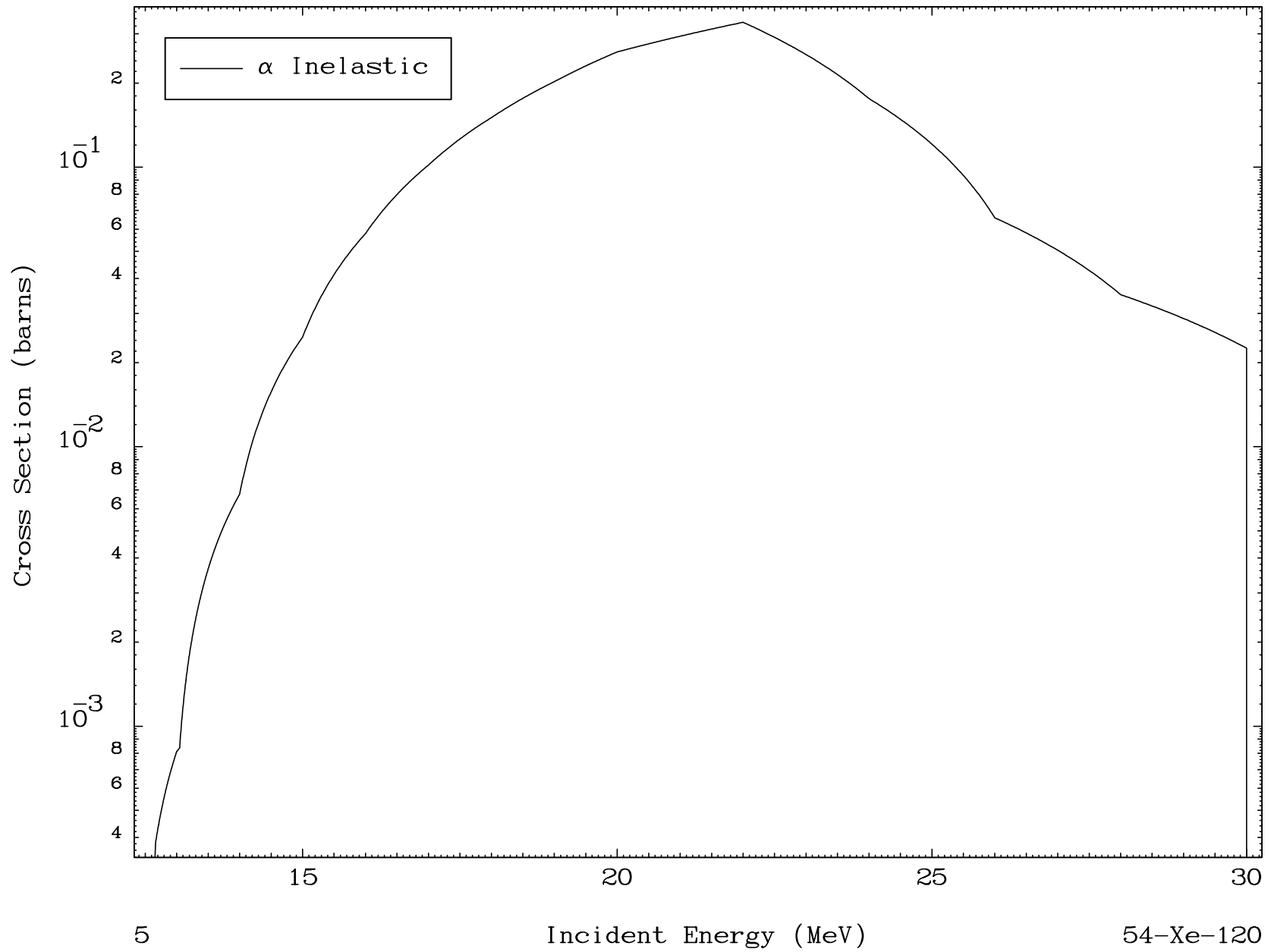
54-Xe-120



MAT 5413

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

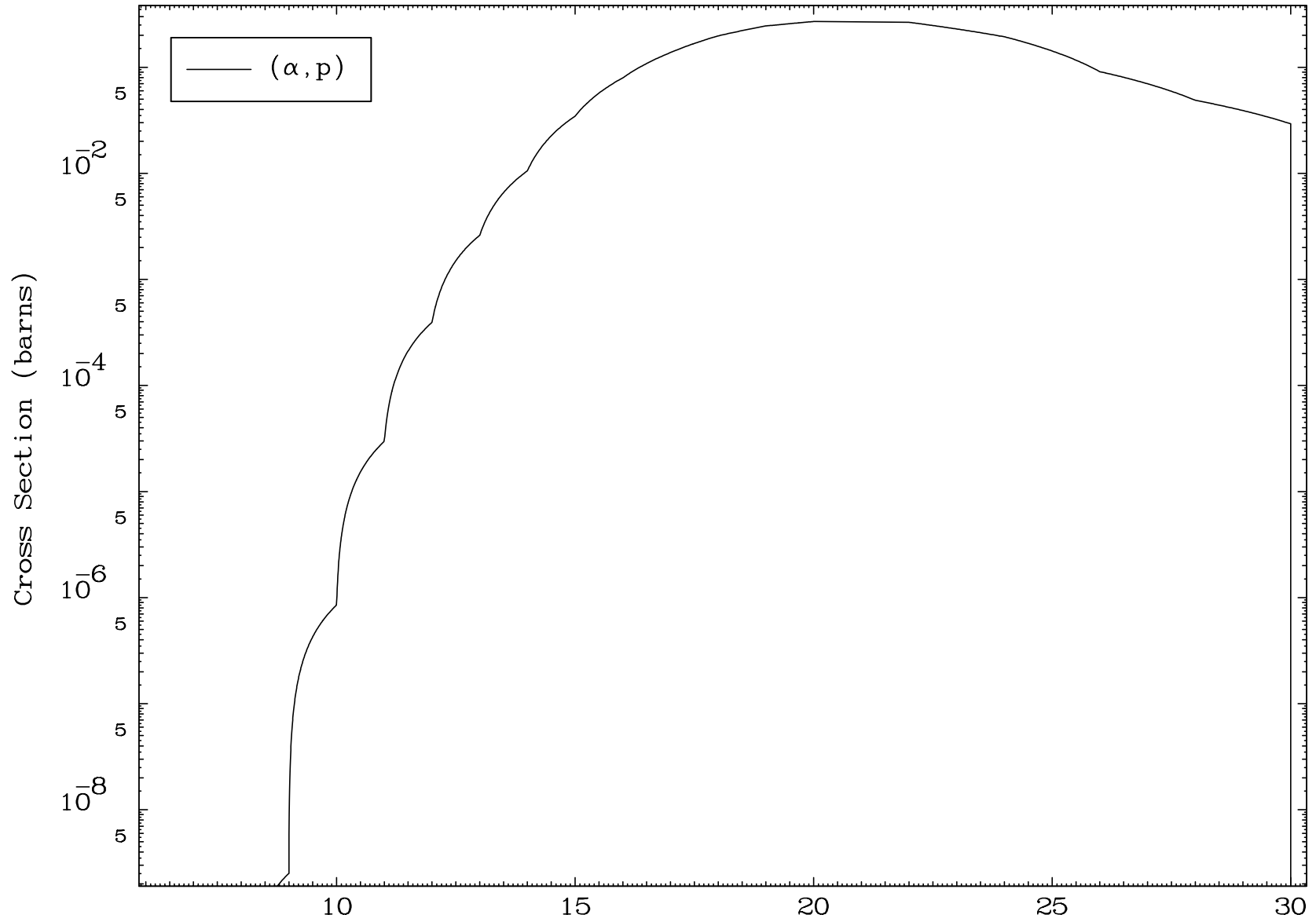
54-Xe-120



MAT 5413

( $\alpha$ ,p) Levels  
0 Kelvin Cross Sections

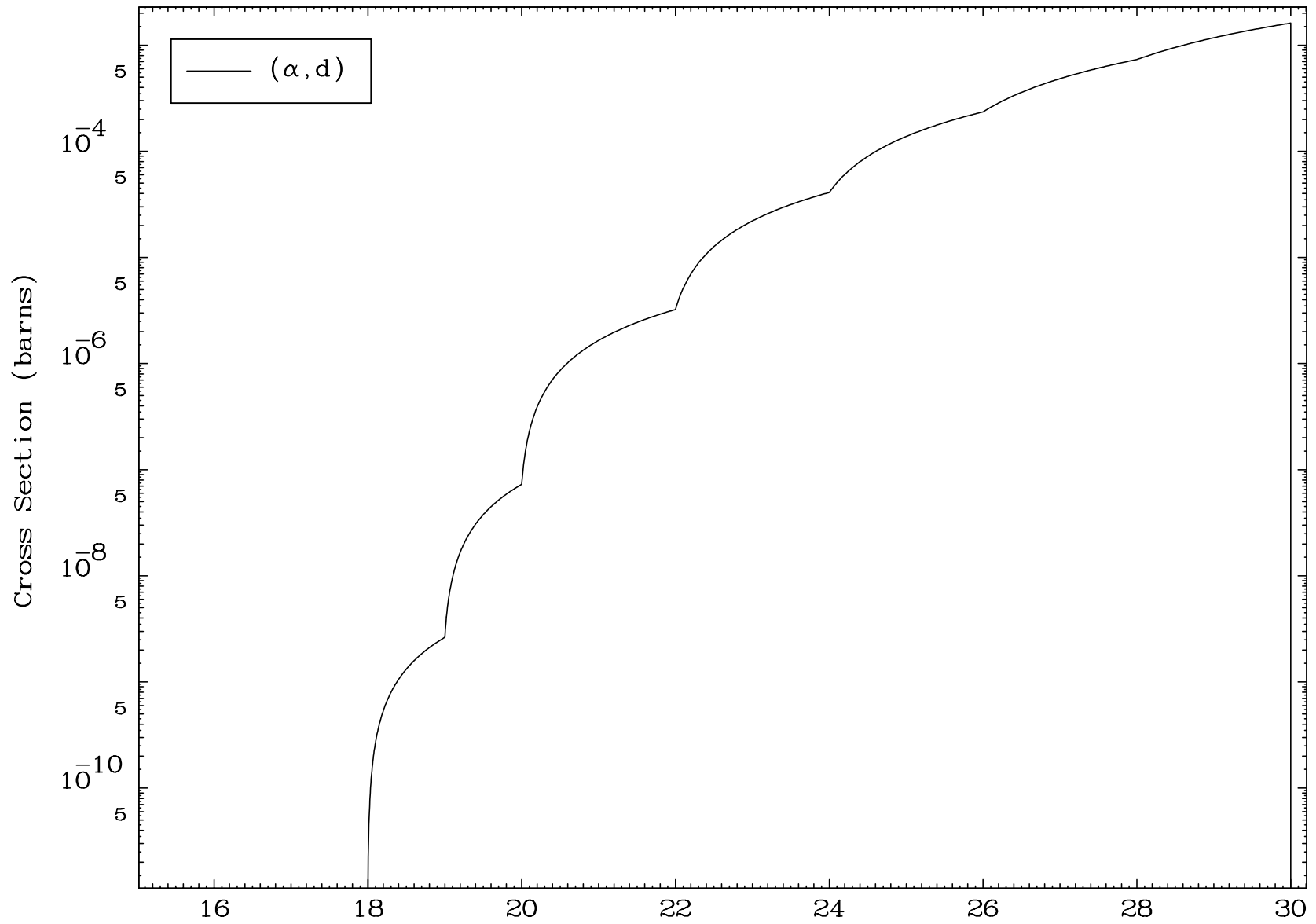
54-Xe-120

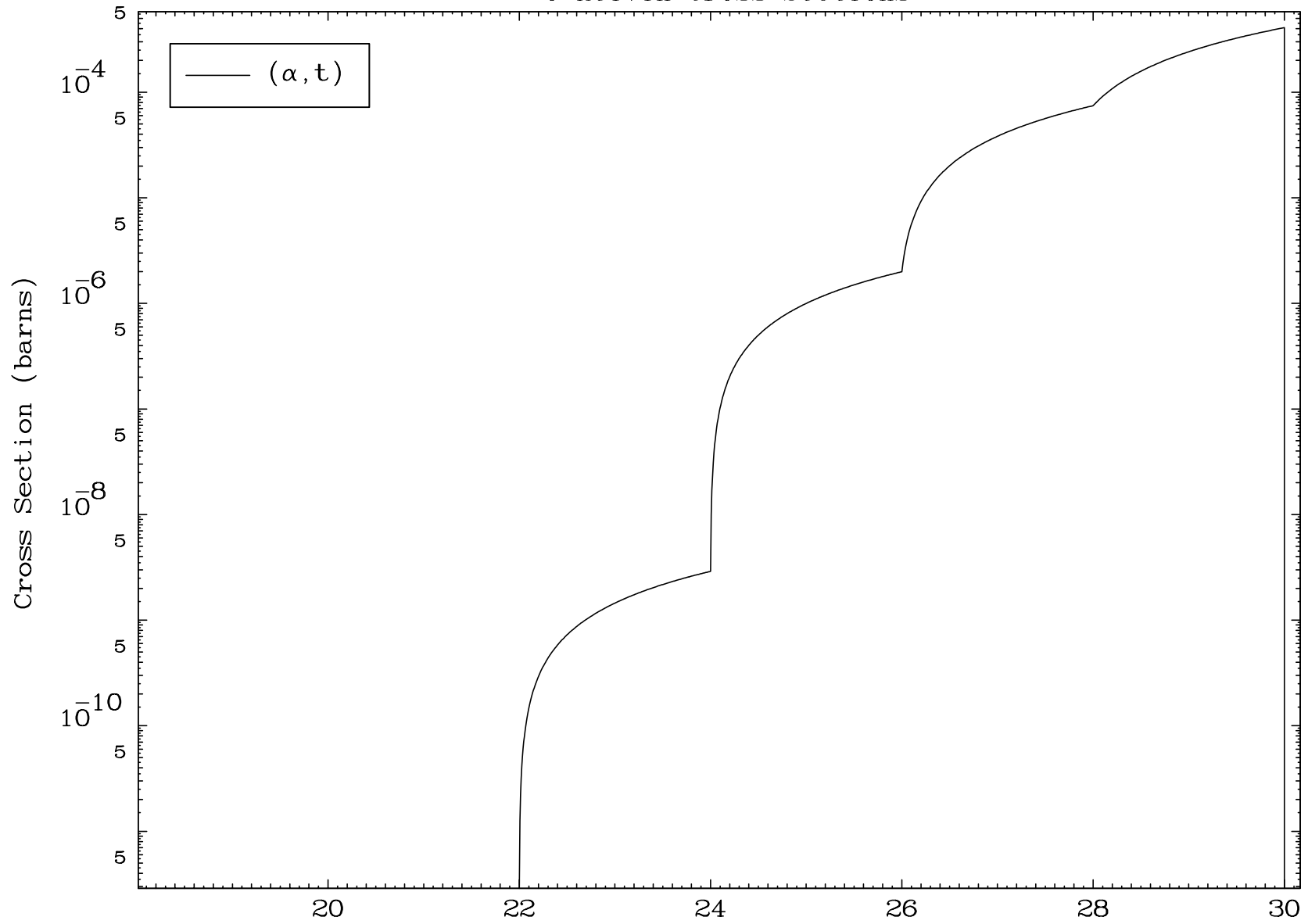


6

Incident Energy (MeV)

54-Xe-120



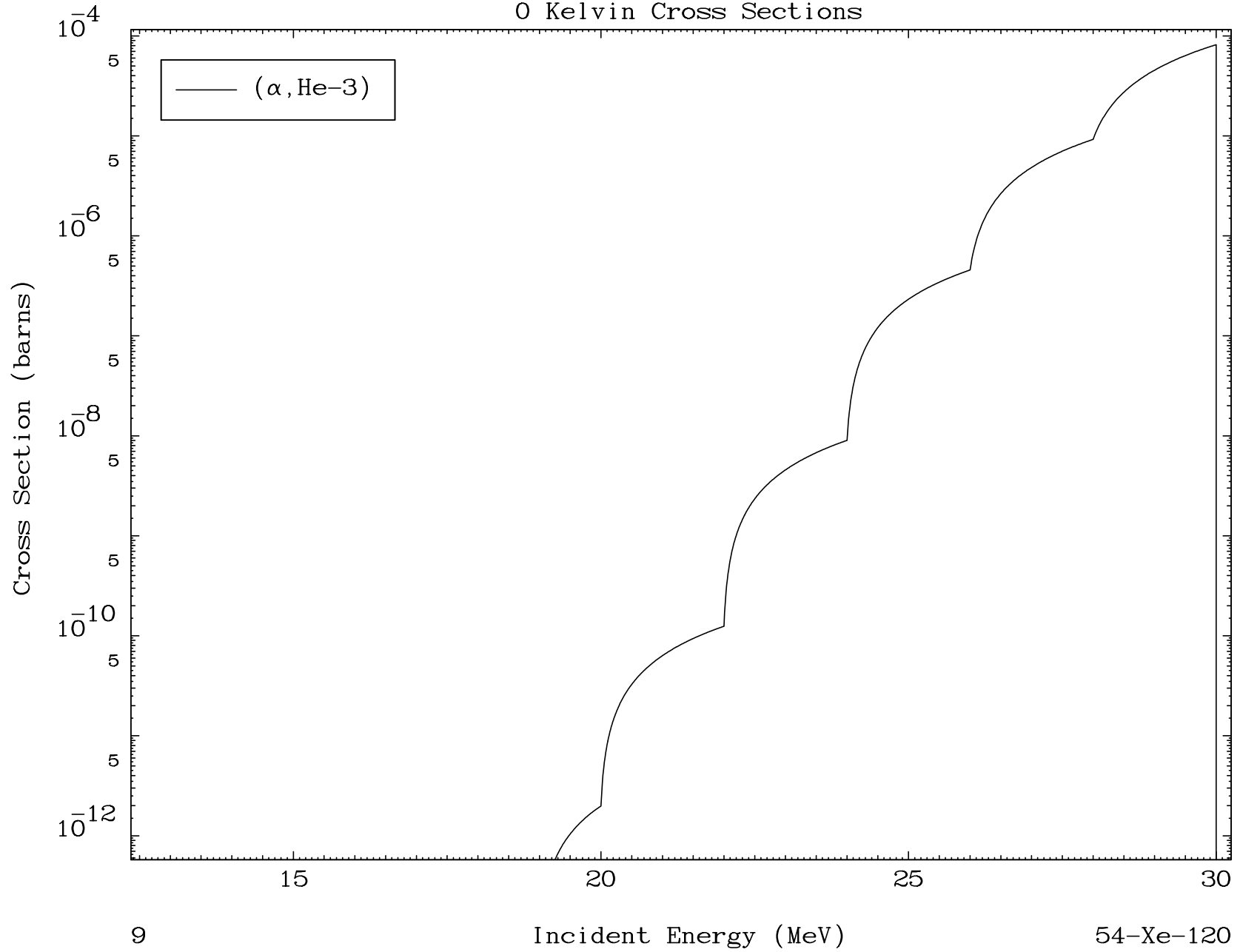




MAT 5413

( $\alpha, \text{He-3}$ ) Levels  
0 Kelvin Cross Sections

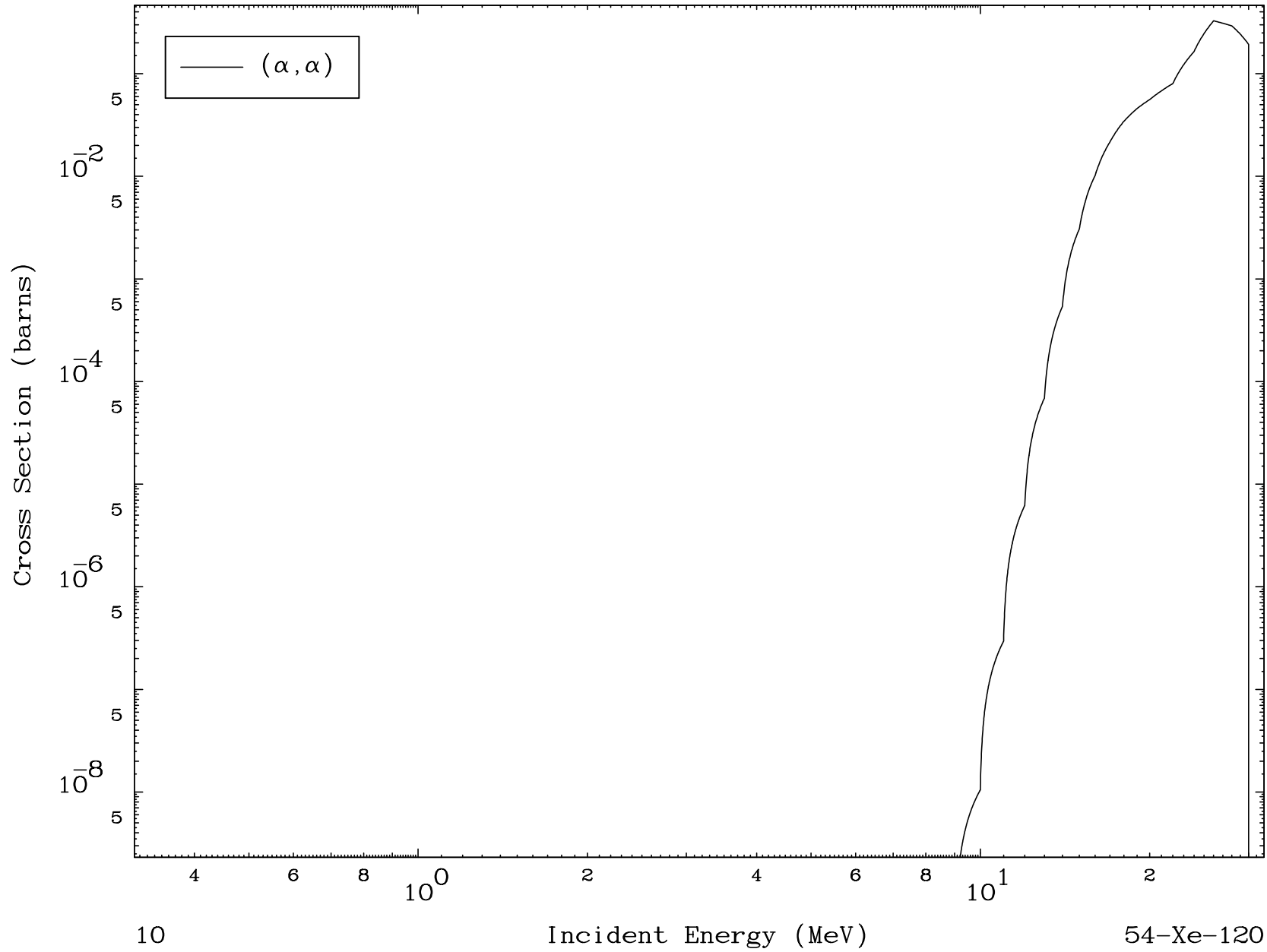
54-Xe-120

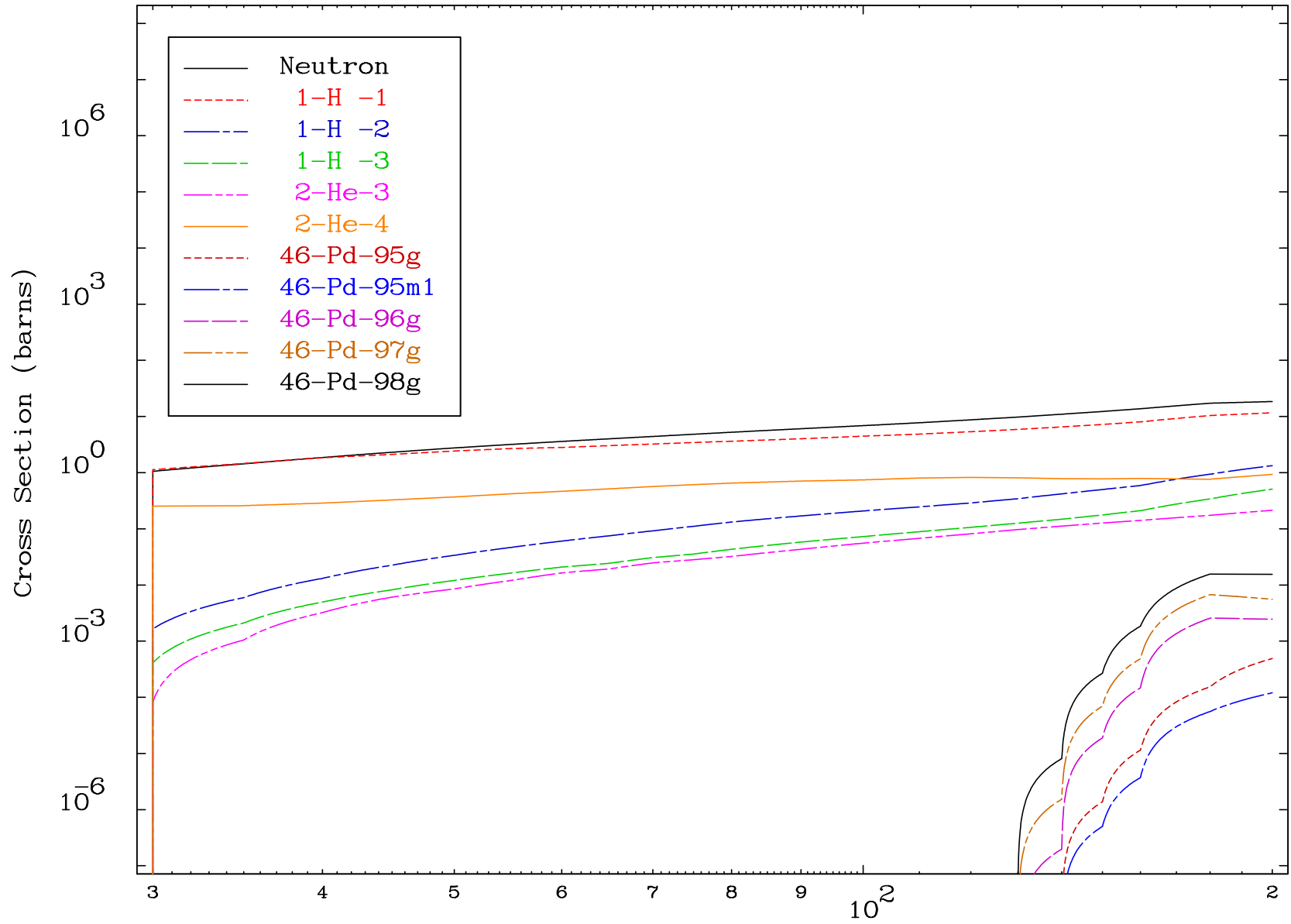


MAT 5413

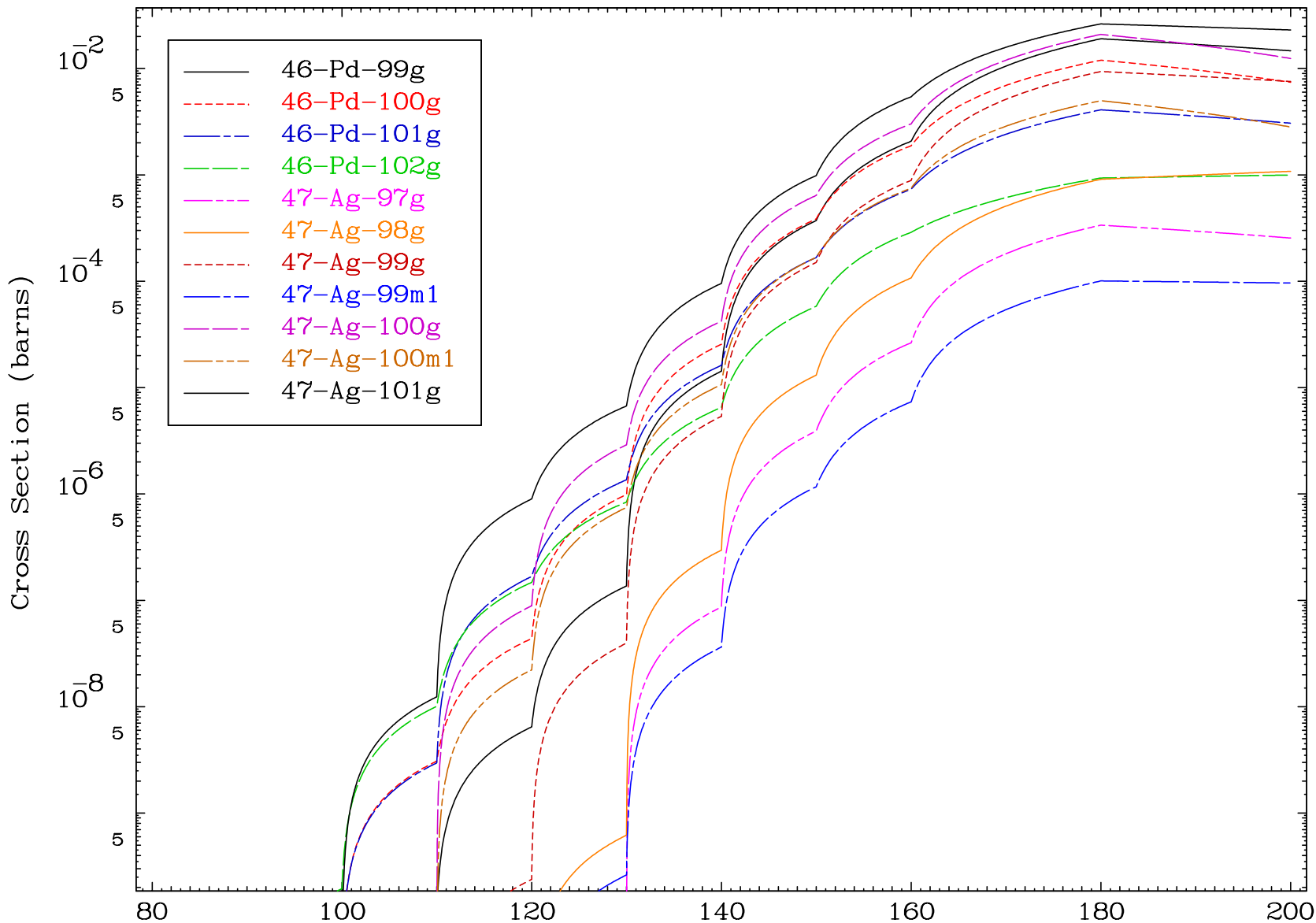
( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections

54-Xe-120

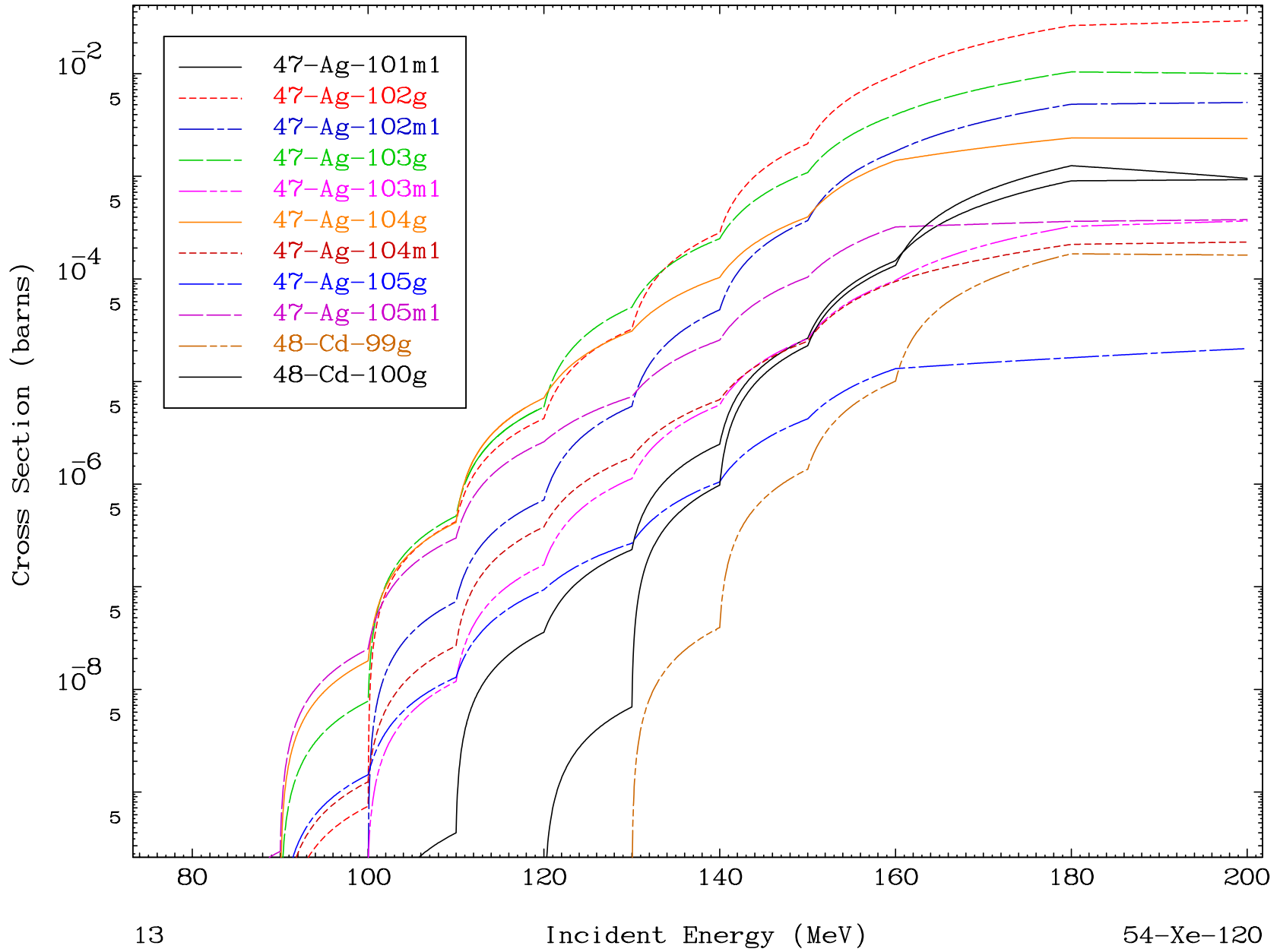




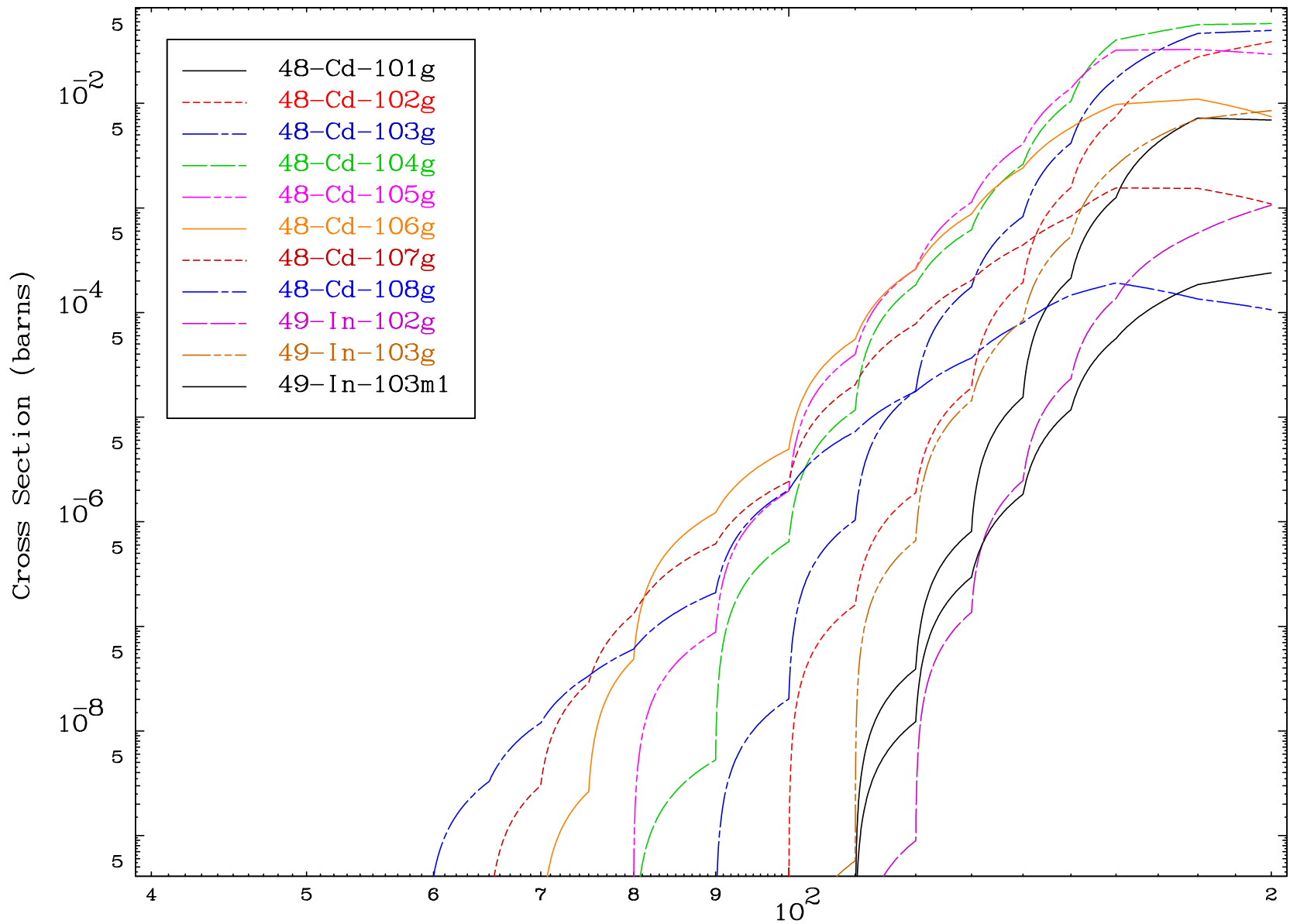
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

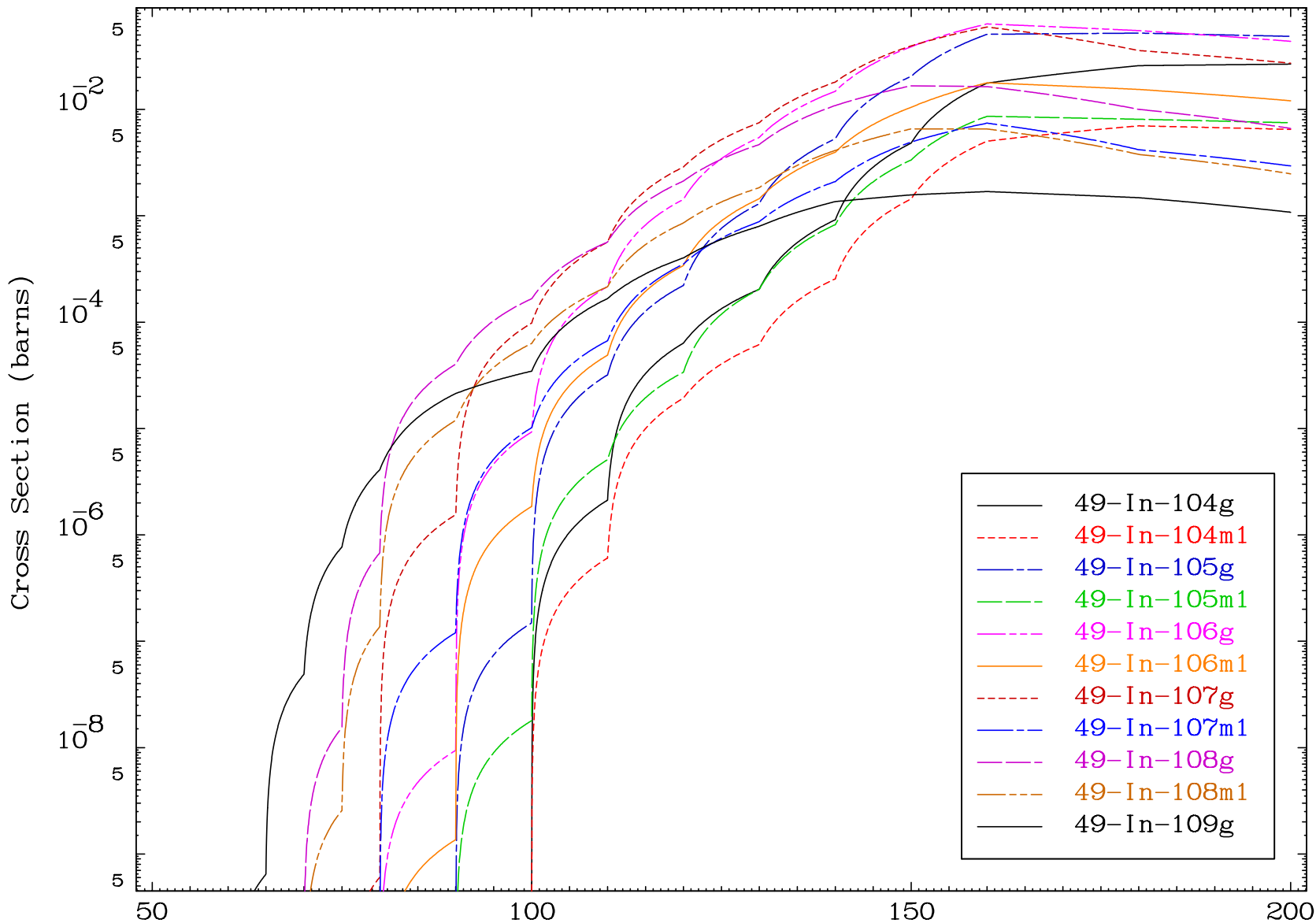


MAT 5413

( $\alpha$ , remainder)

54-Xe-120

### Radionuclide Production Cross Section

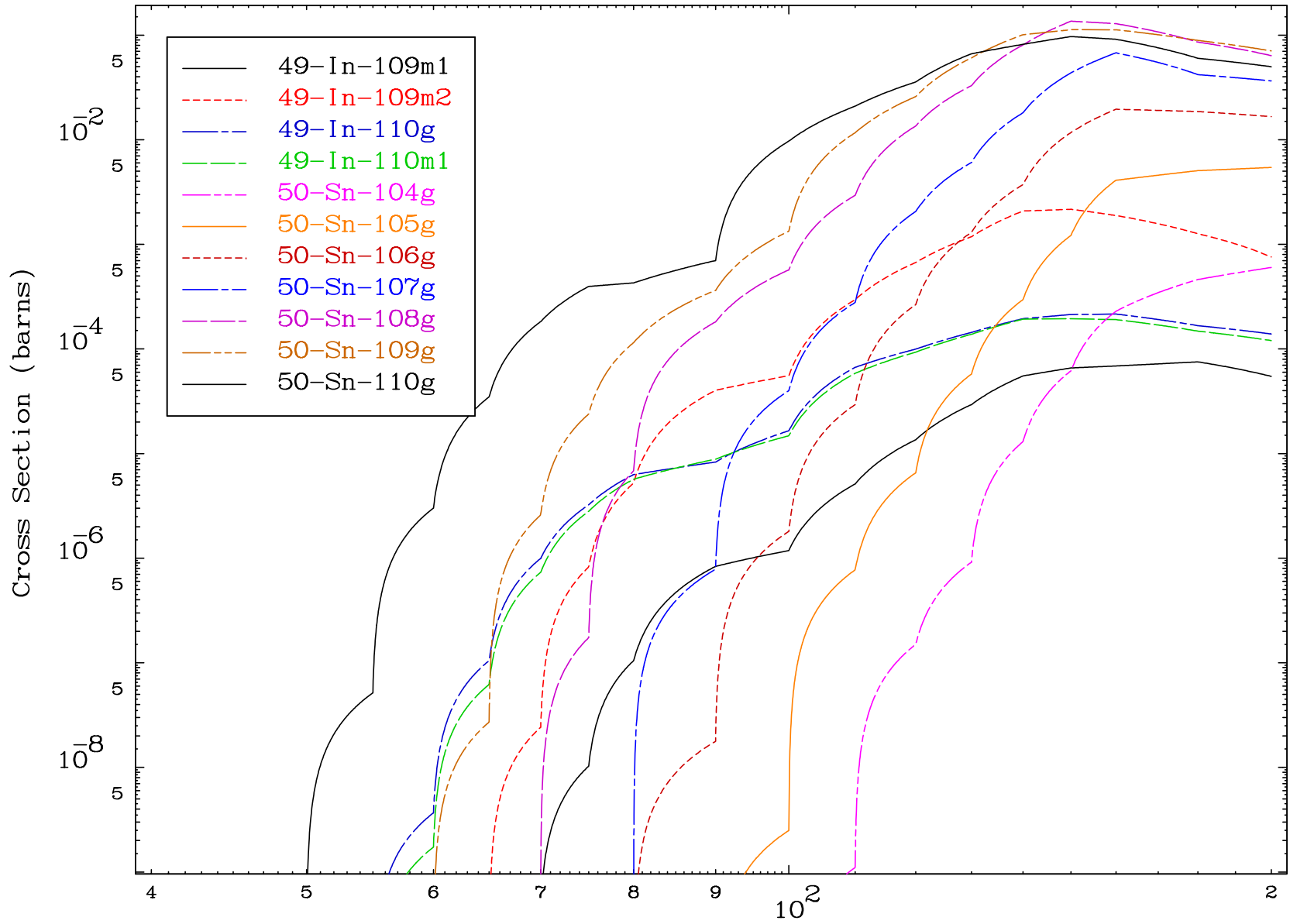


15

Incident Energy (MeV)

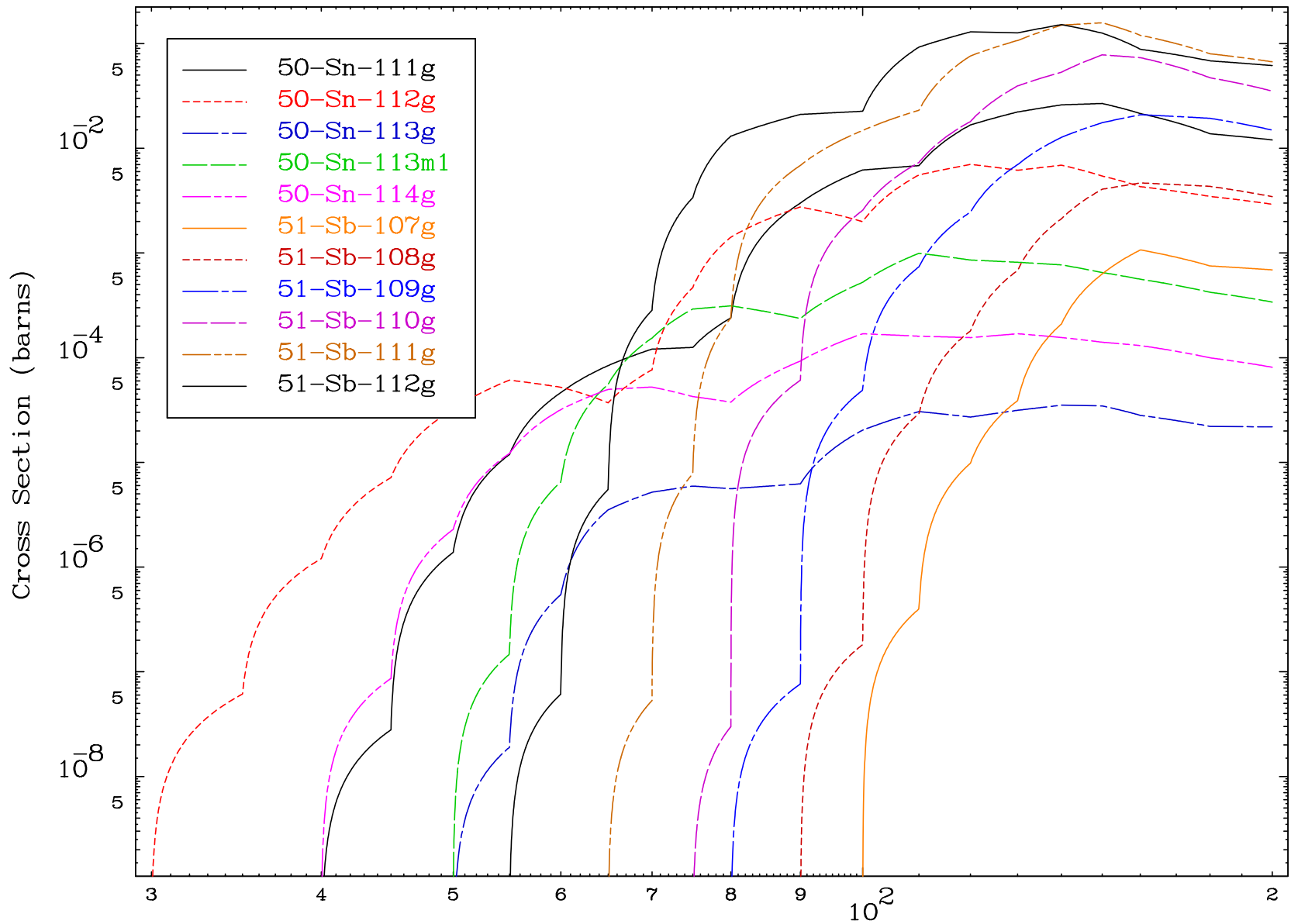
54-Xe-120

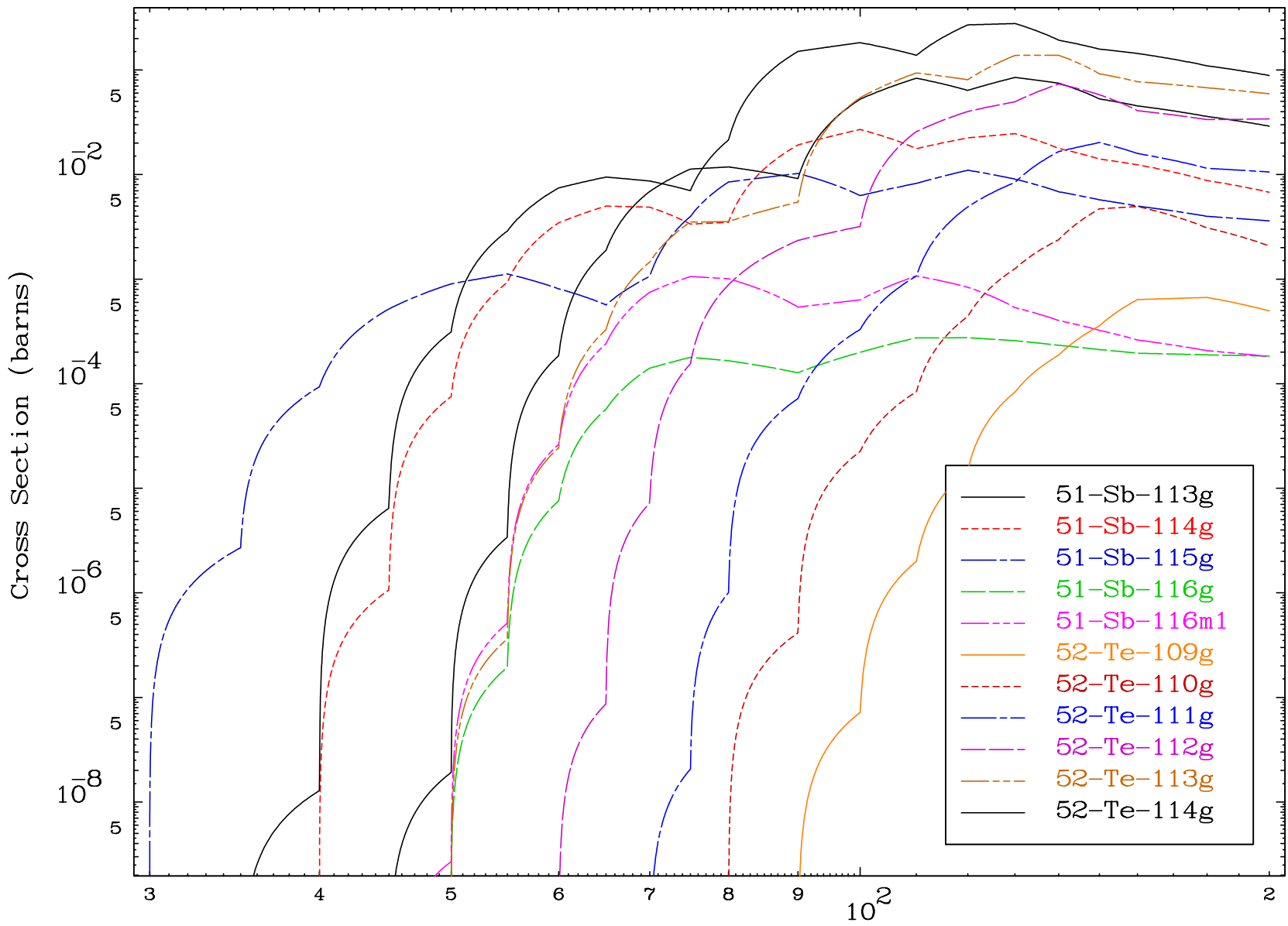
Radionuclide Production Cross Section



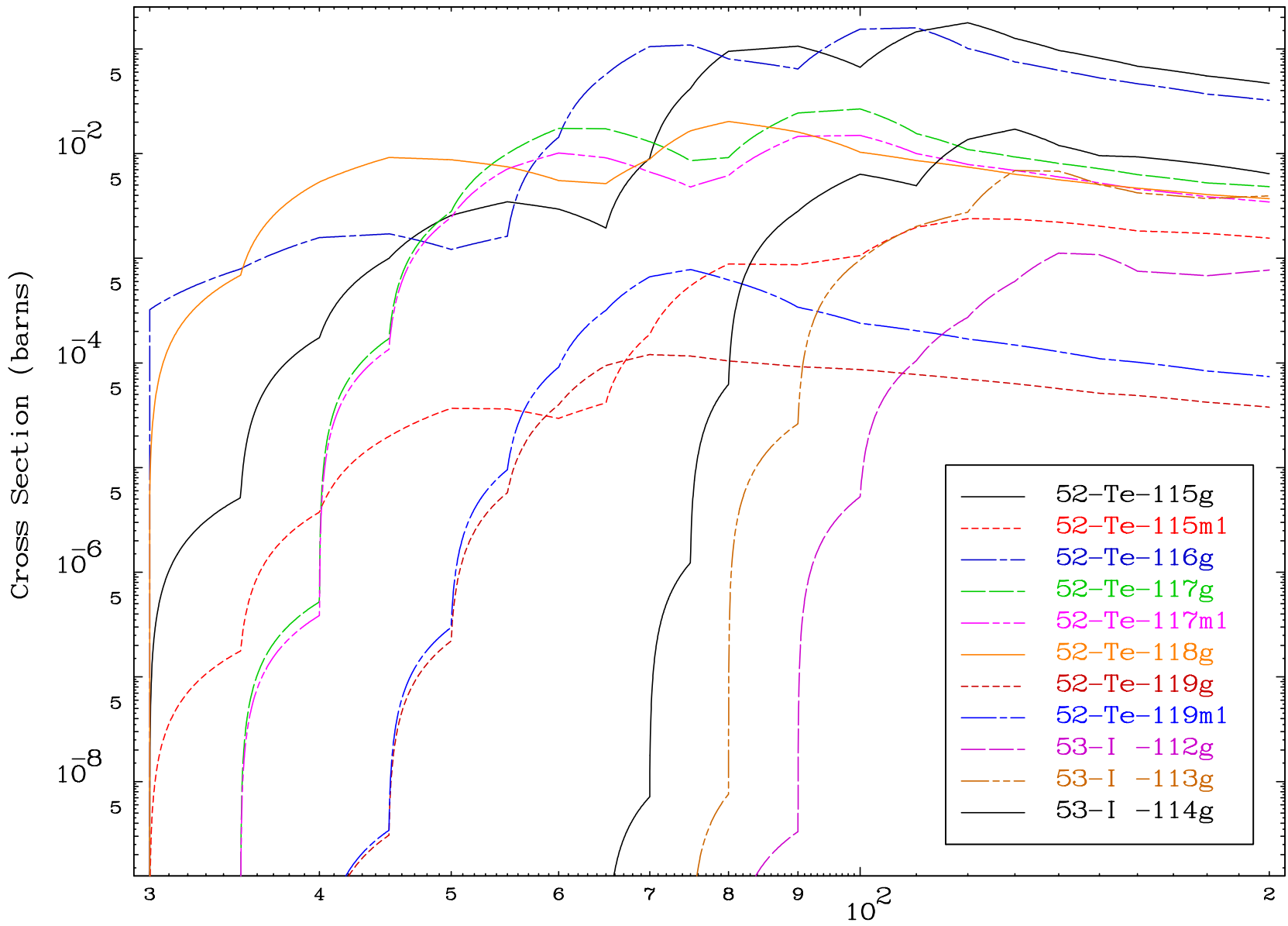


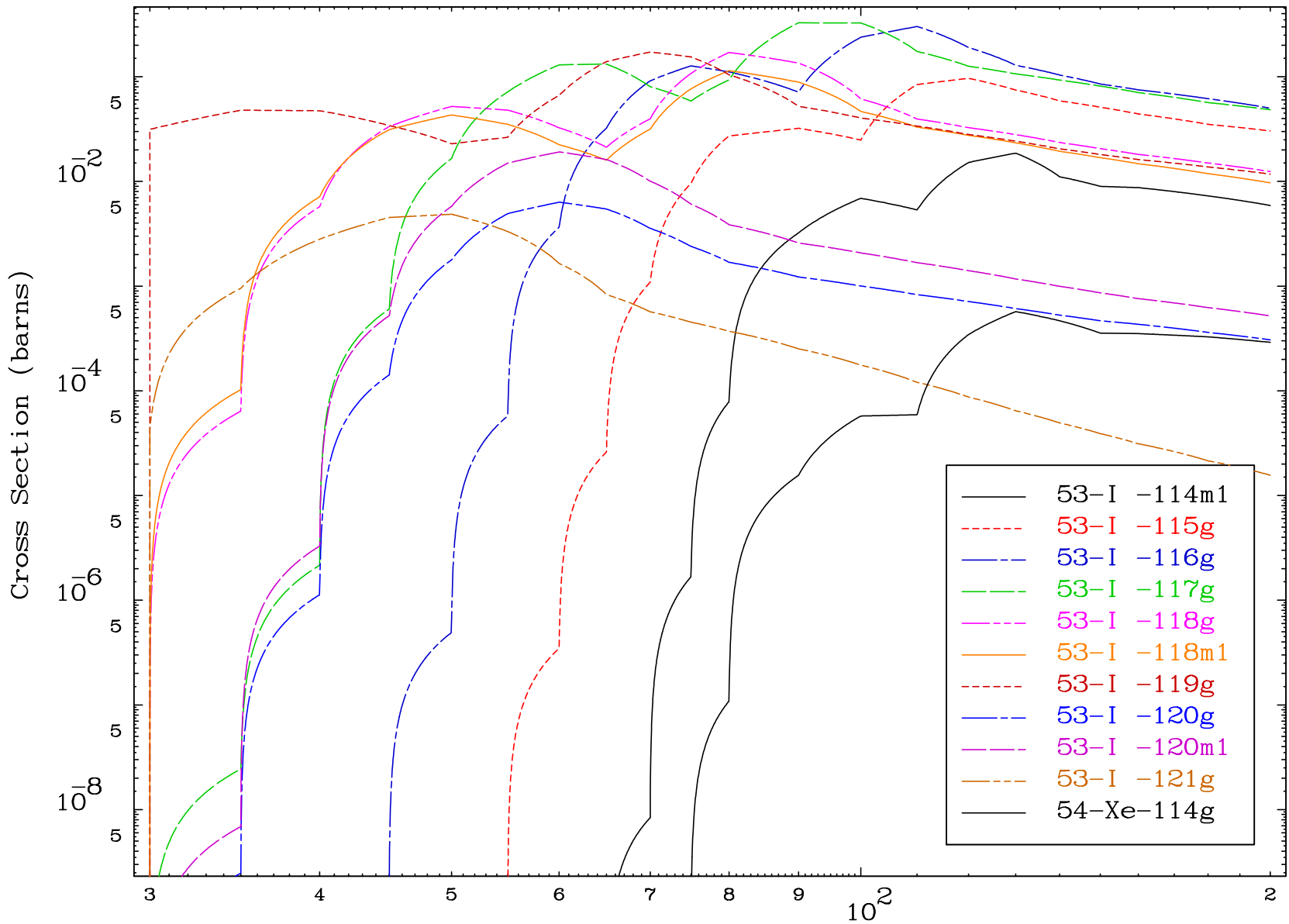
Radionuclide Production Cross Section

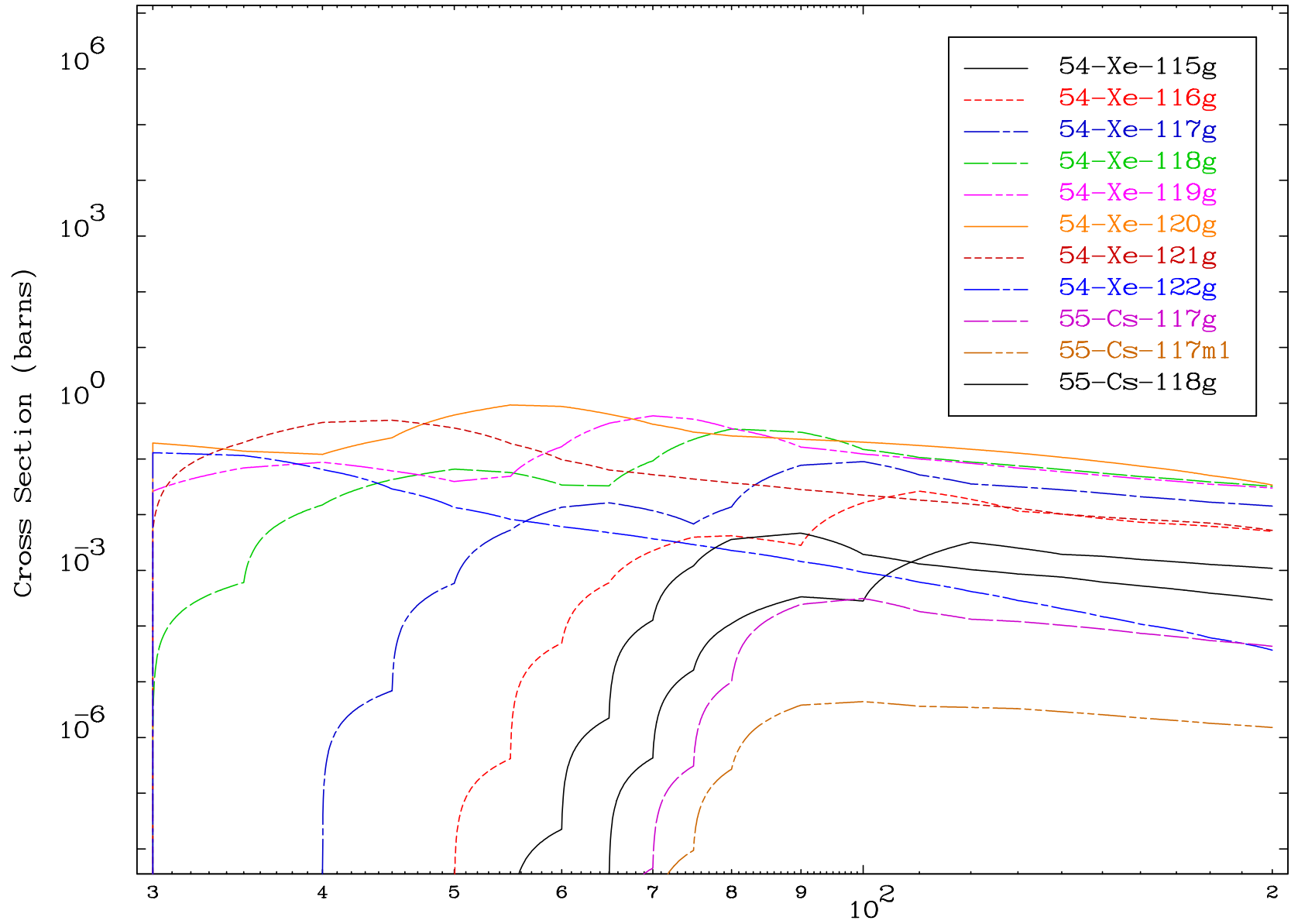


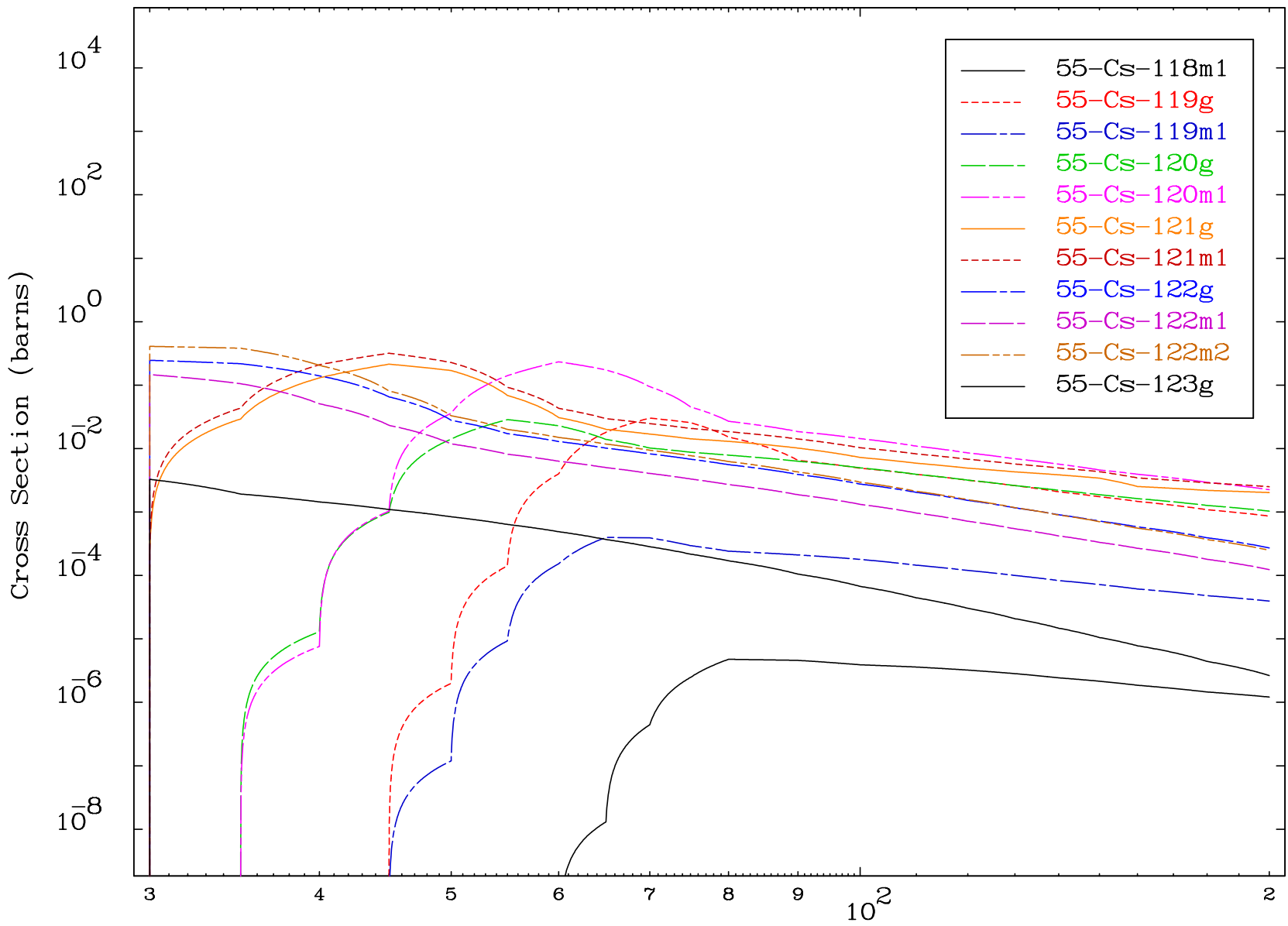


Radionuclide Production Cross Section







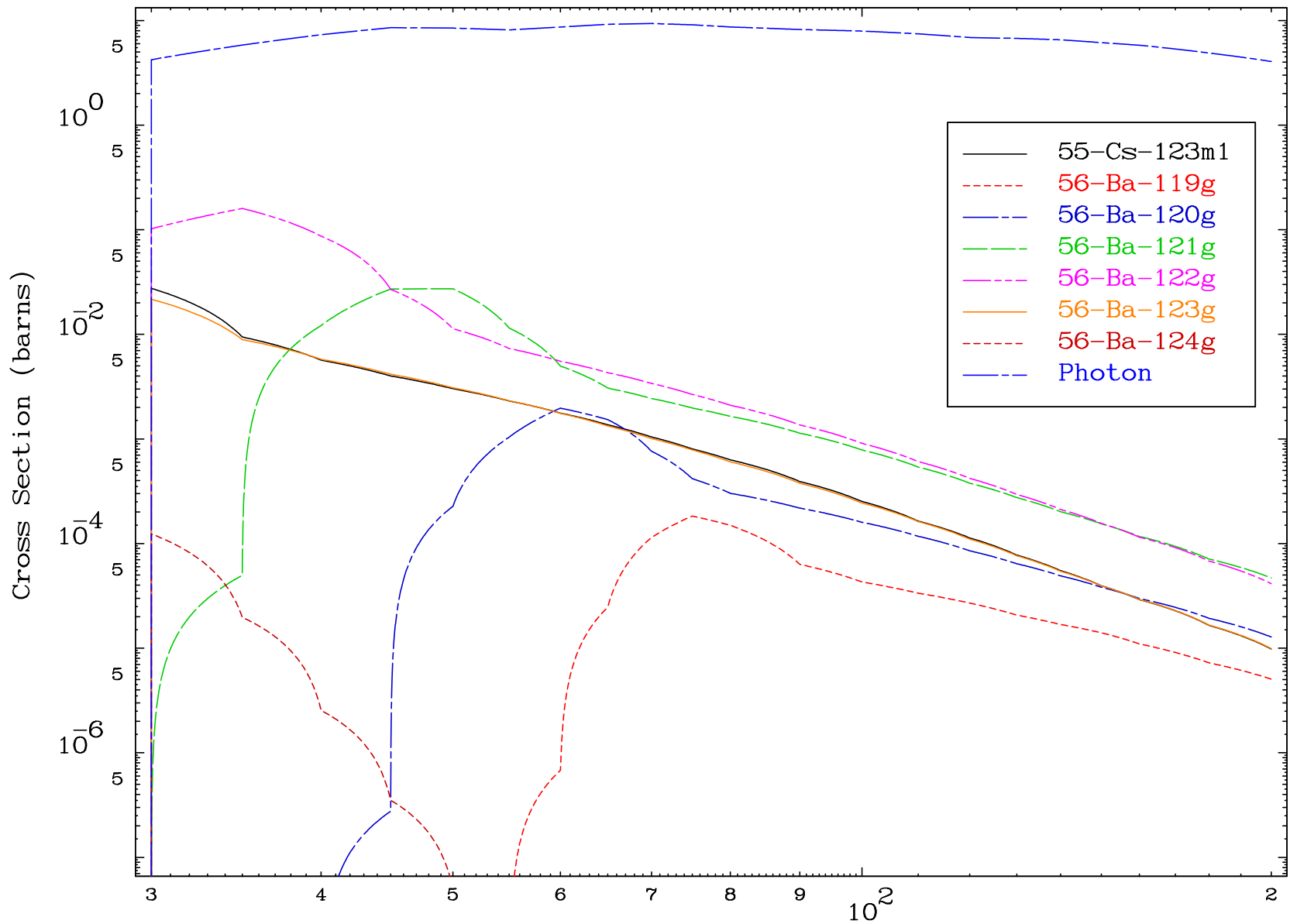


MAT 5413

( $\alpha$ , remainder)

54-Xe-120

### Radionuclide Production Cross Section



23

Incident Energy (MeV)

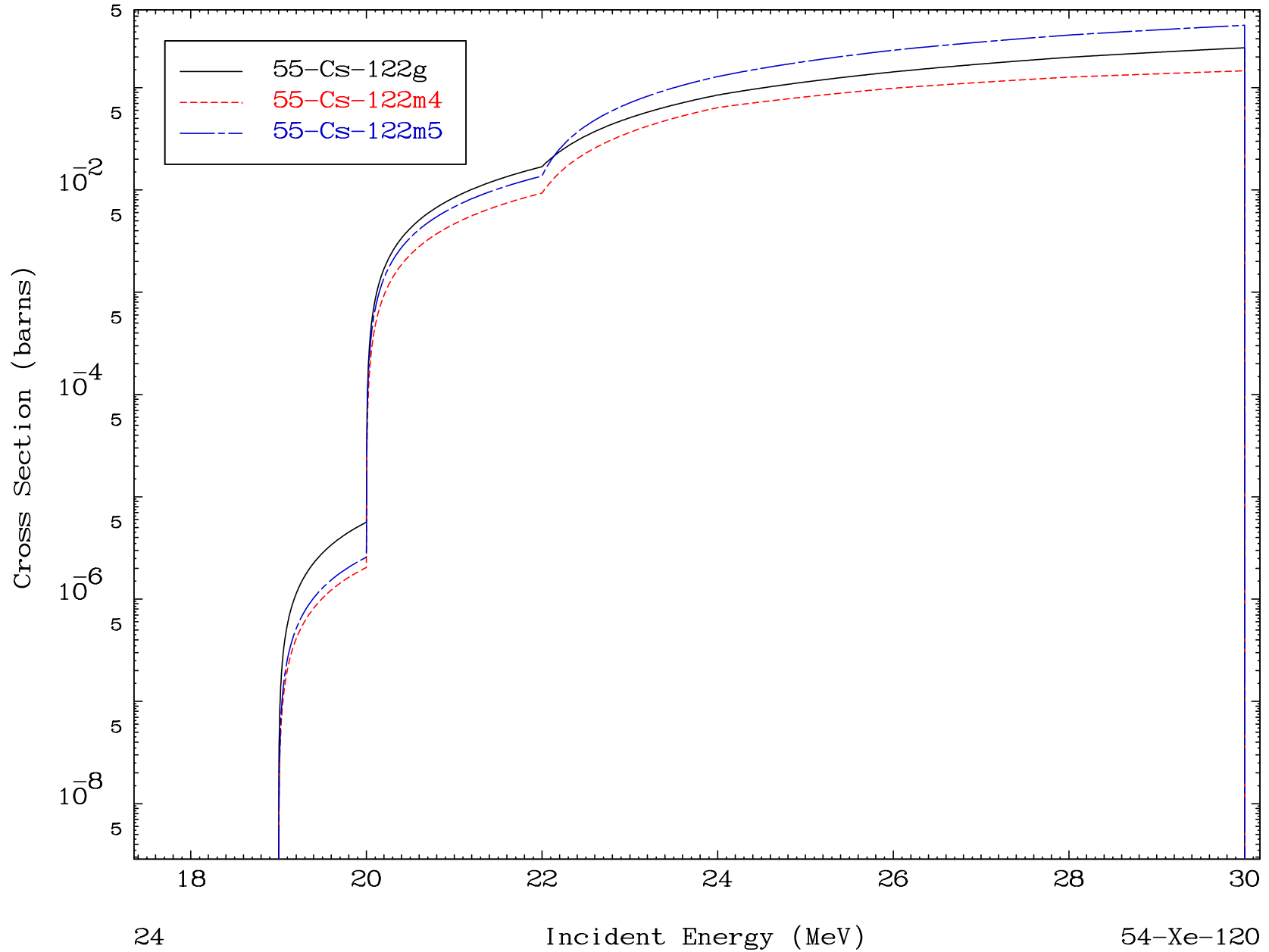
54-Xe-120

MAT 5413

( $\alpha, n'$ ) p

54-Xe-120

Radionuclide Production Cross Section



24

Incident Energy (MeV)

54-Xe-120

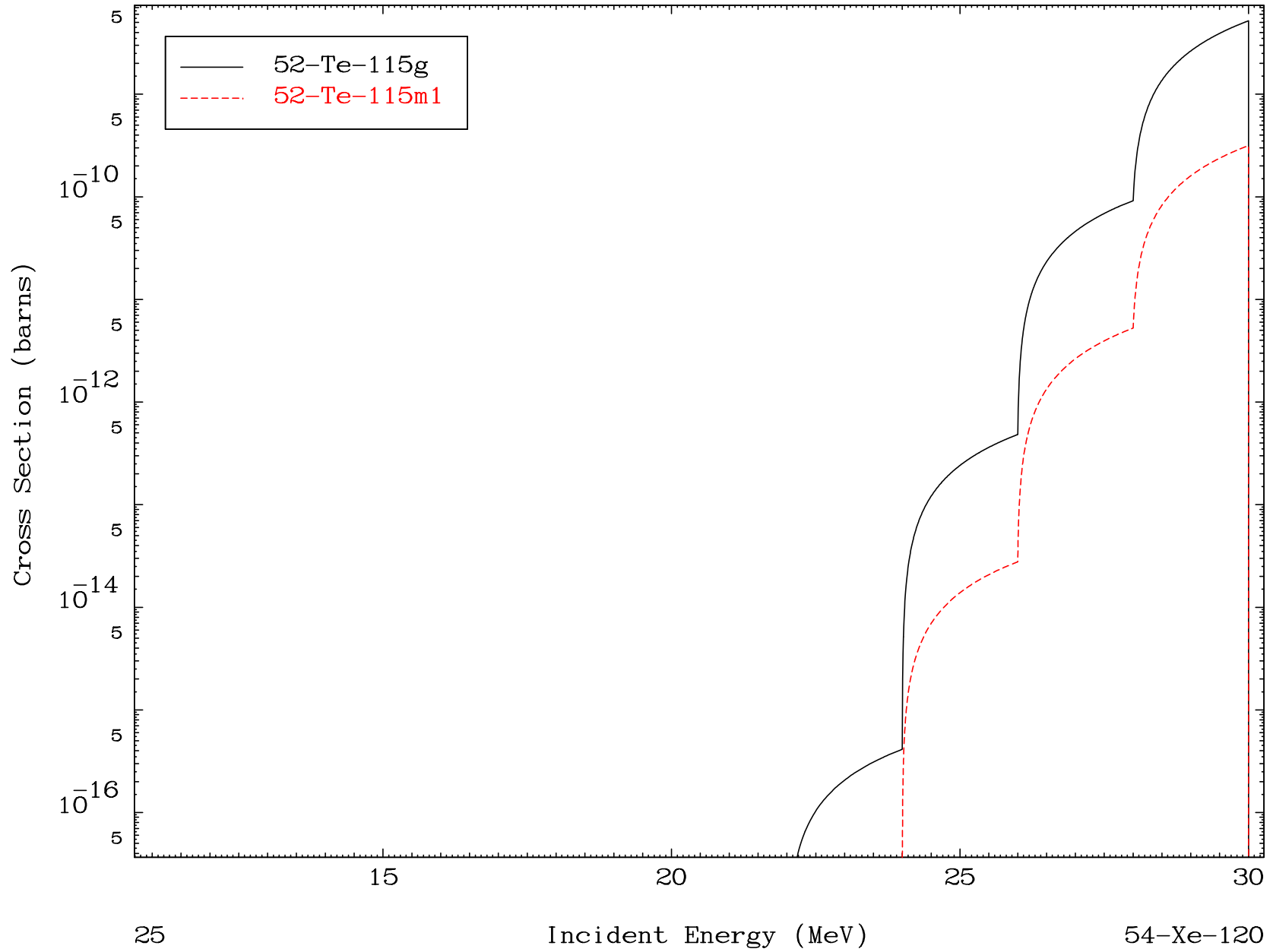


MAT 5413

$(\alpha, n')$   $2\alpha$

54-Xe-120

Radionuclide Production Cross Section

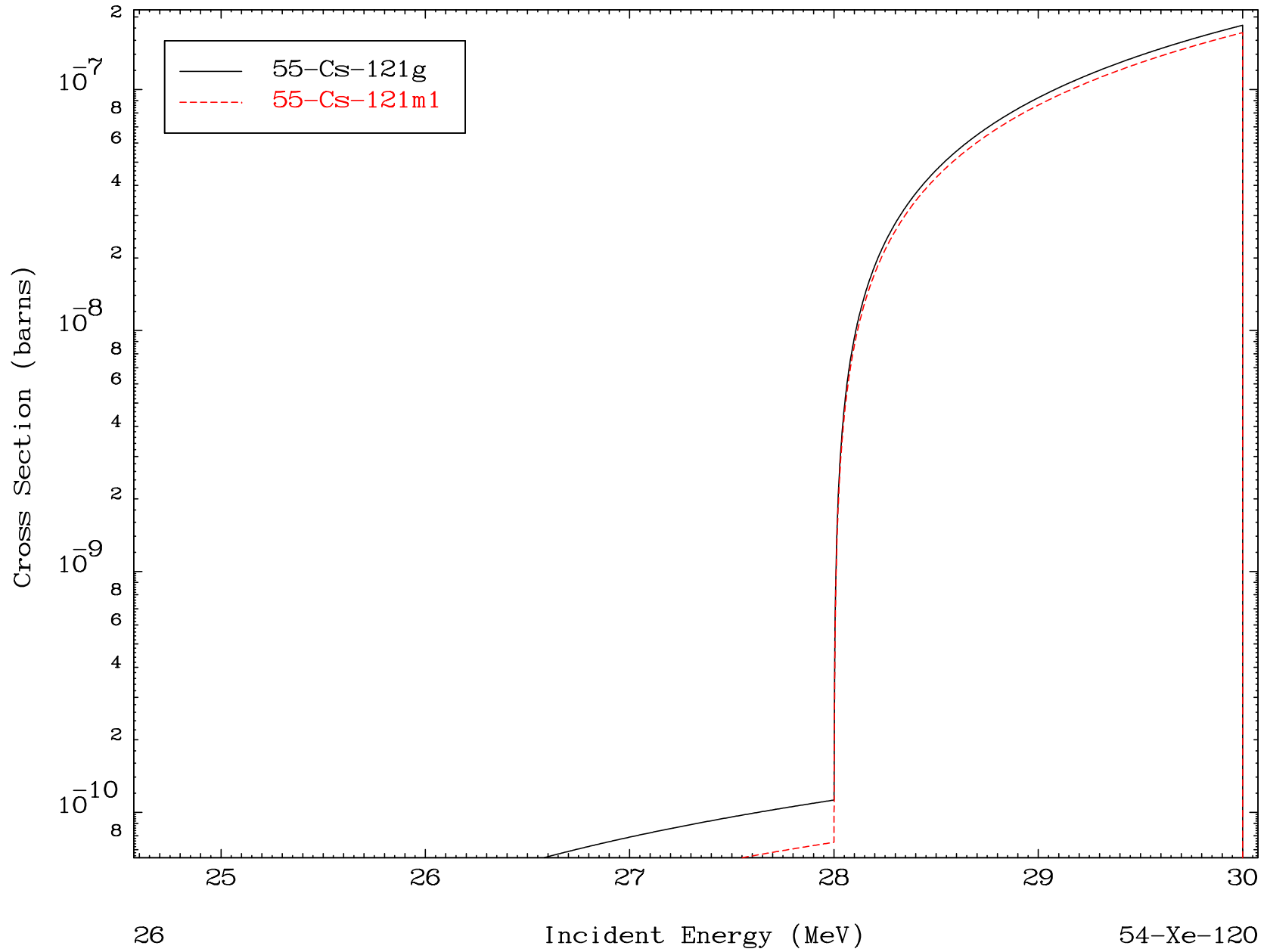


MAT 5413

( $\alpha, n'$ ) d

54-Xe-120

Radionuclide Production Cross Section

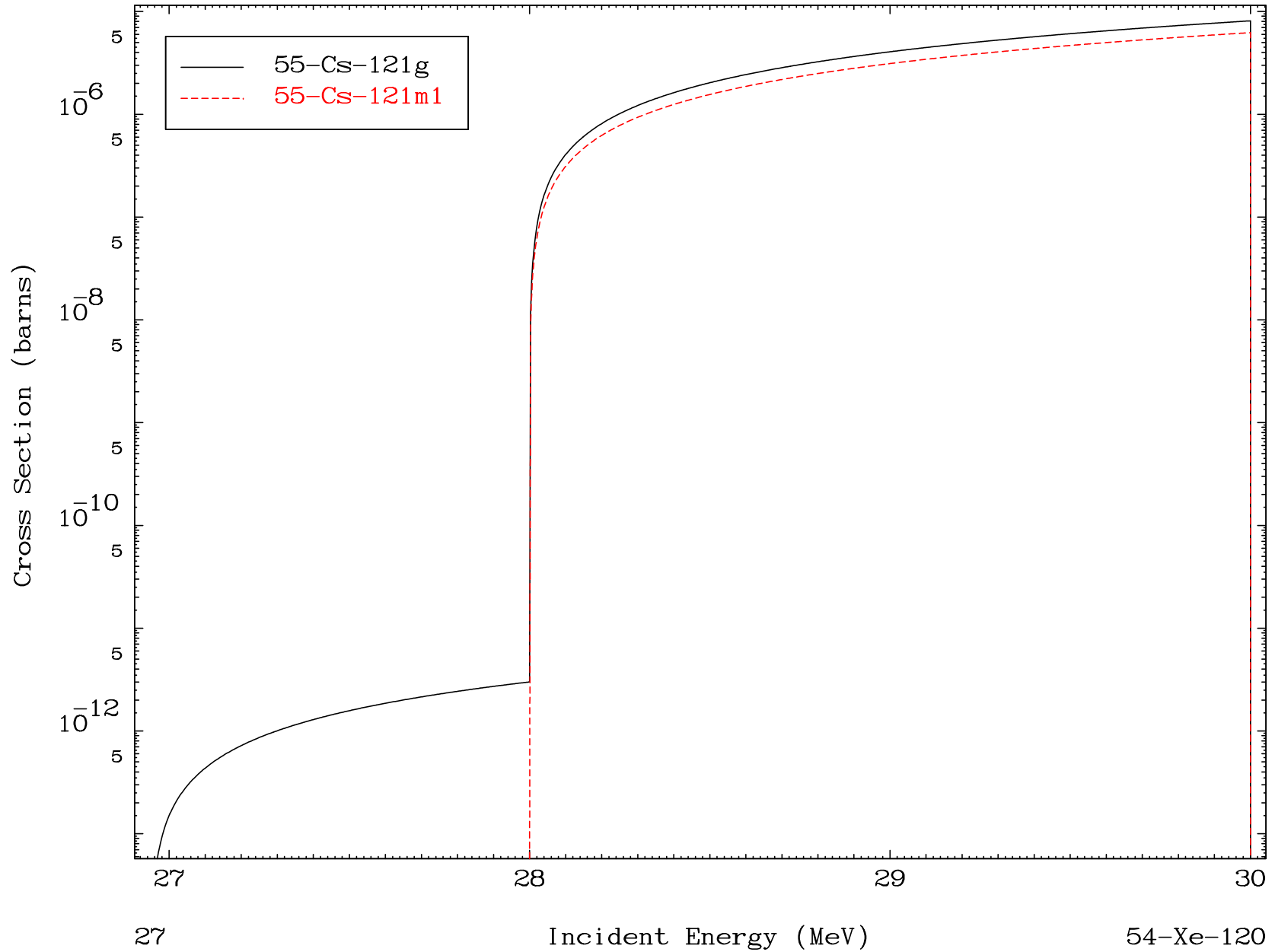


MAT 5413

( $\alpha, 2n$ ) p

54-Xe-120

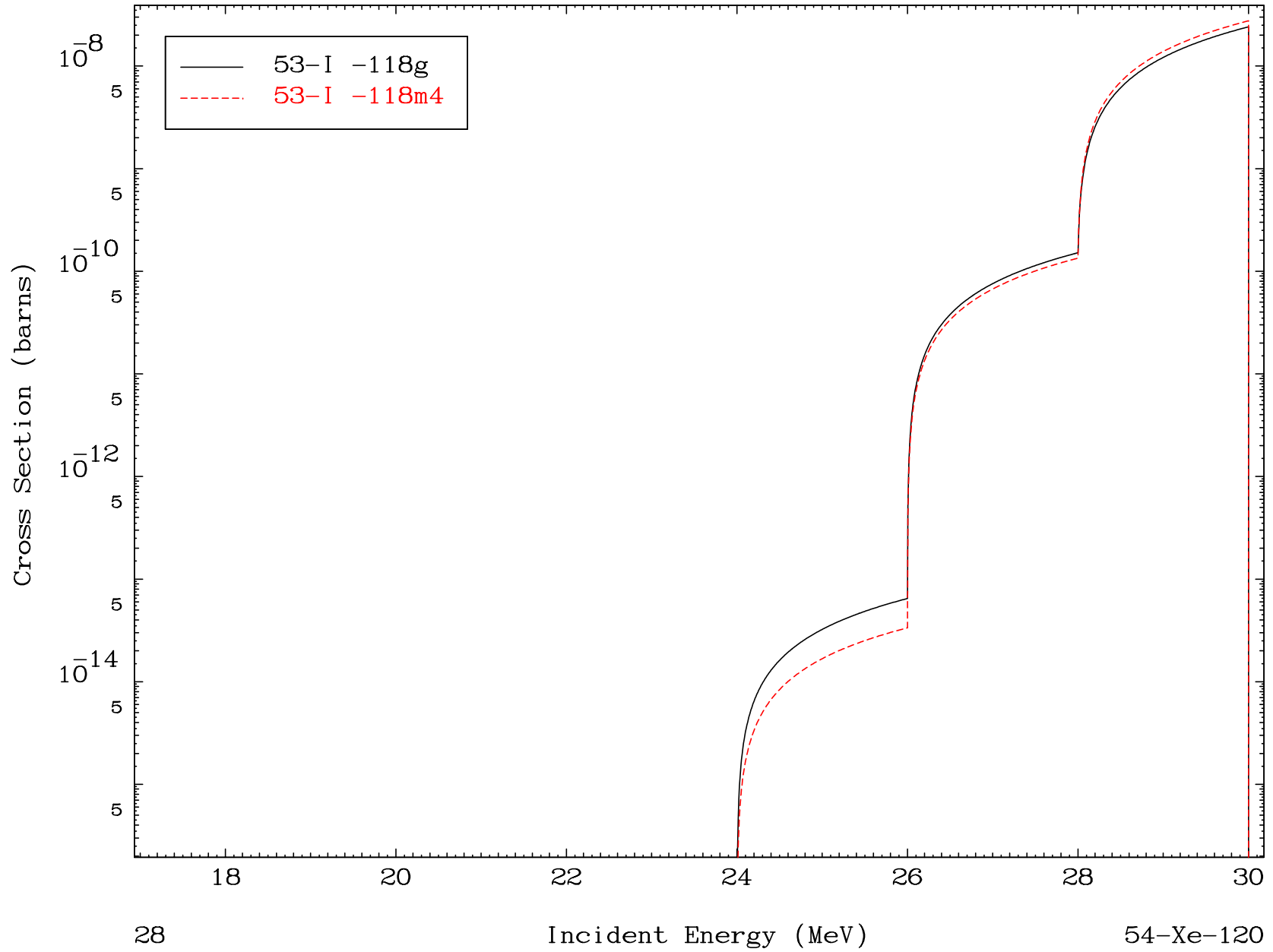
Radionuclide Production Cross Section



MAT 5413

( $\alpha, n'$ ) p  $\alpha$   
Radionuclide Production Cross Section

54-Xe-120

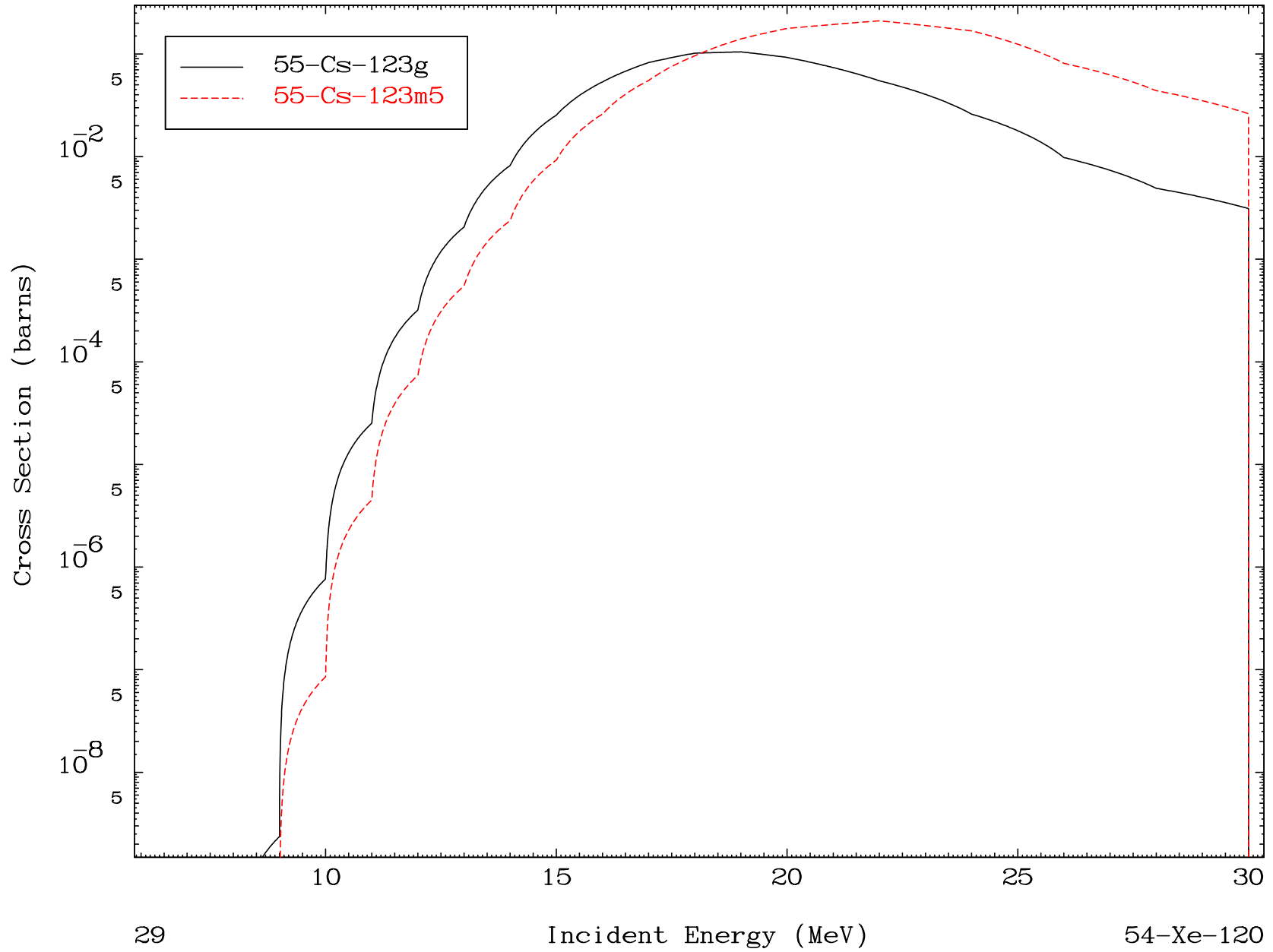


MAT 5413

( $\alpha, p$ )

54-Xe-120

### Radionuclide Production Cross Section

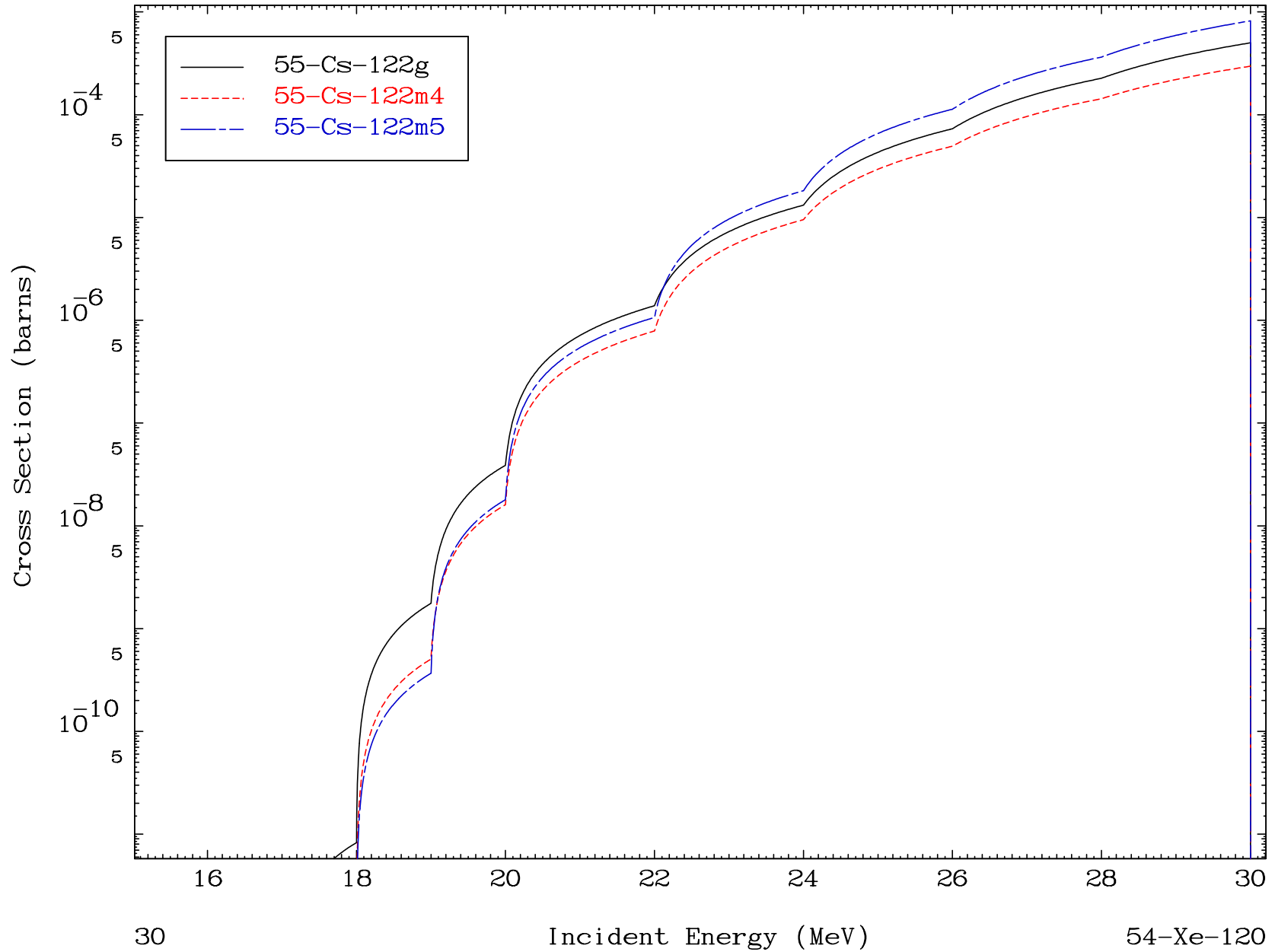


MAT 5413

( $\alpha, d$ )

54-Xe-120

Radionuclide Production Cross Section



MAT 5413

( $\alpha, t$ )

54-Xe-120

### Radionuclide Production Cross Section

