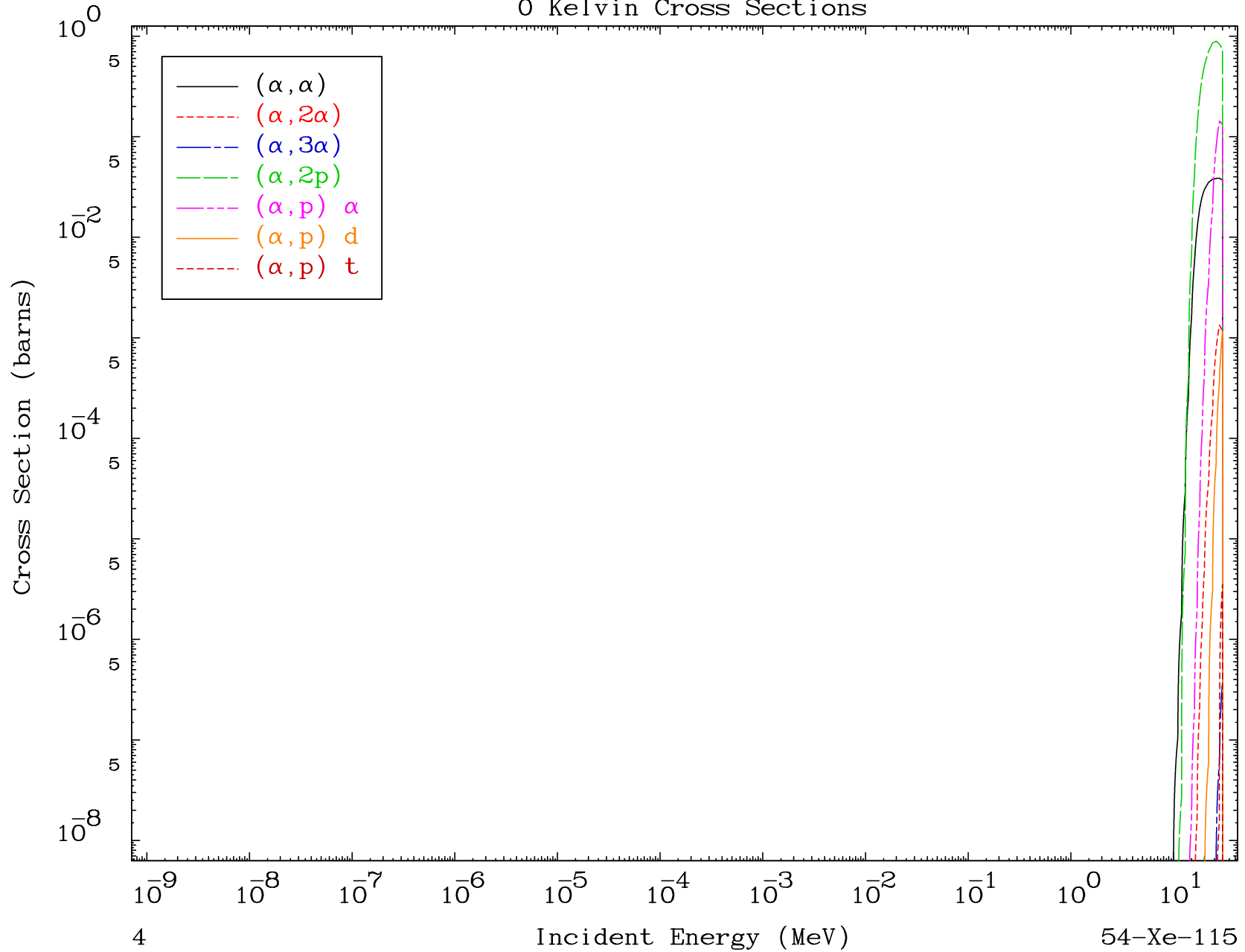


MAT 5398

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

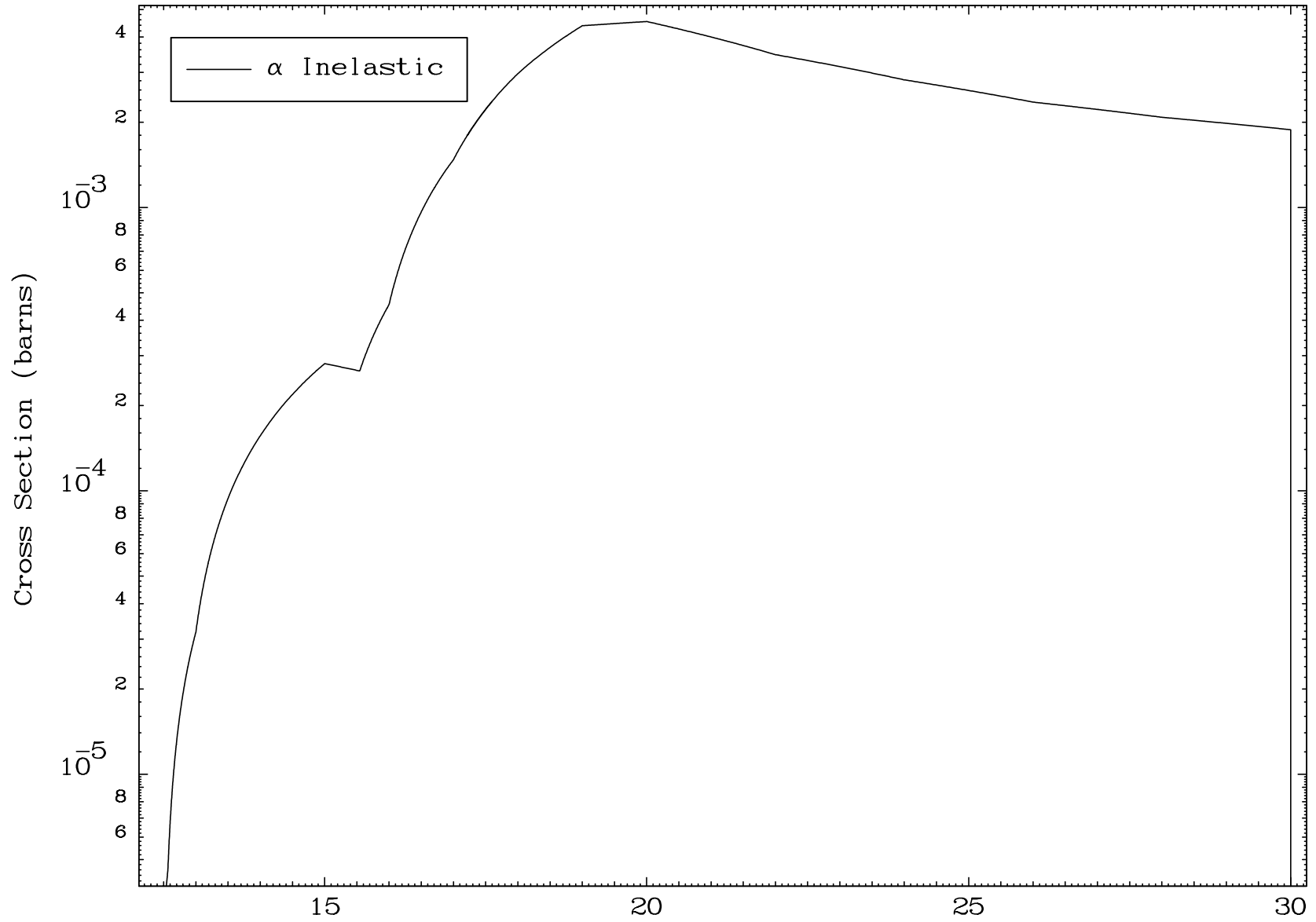
54-Xe-115



MAT 5398

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

54-Xe-115



5

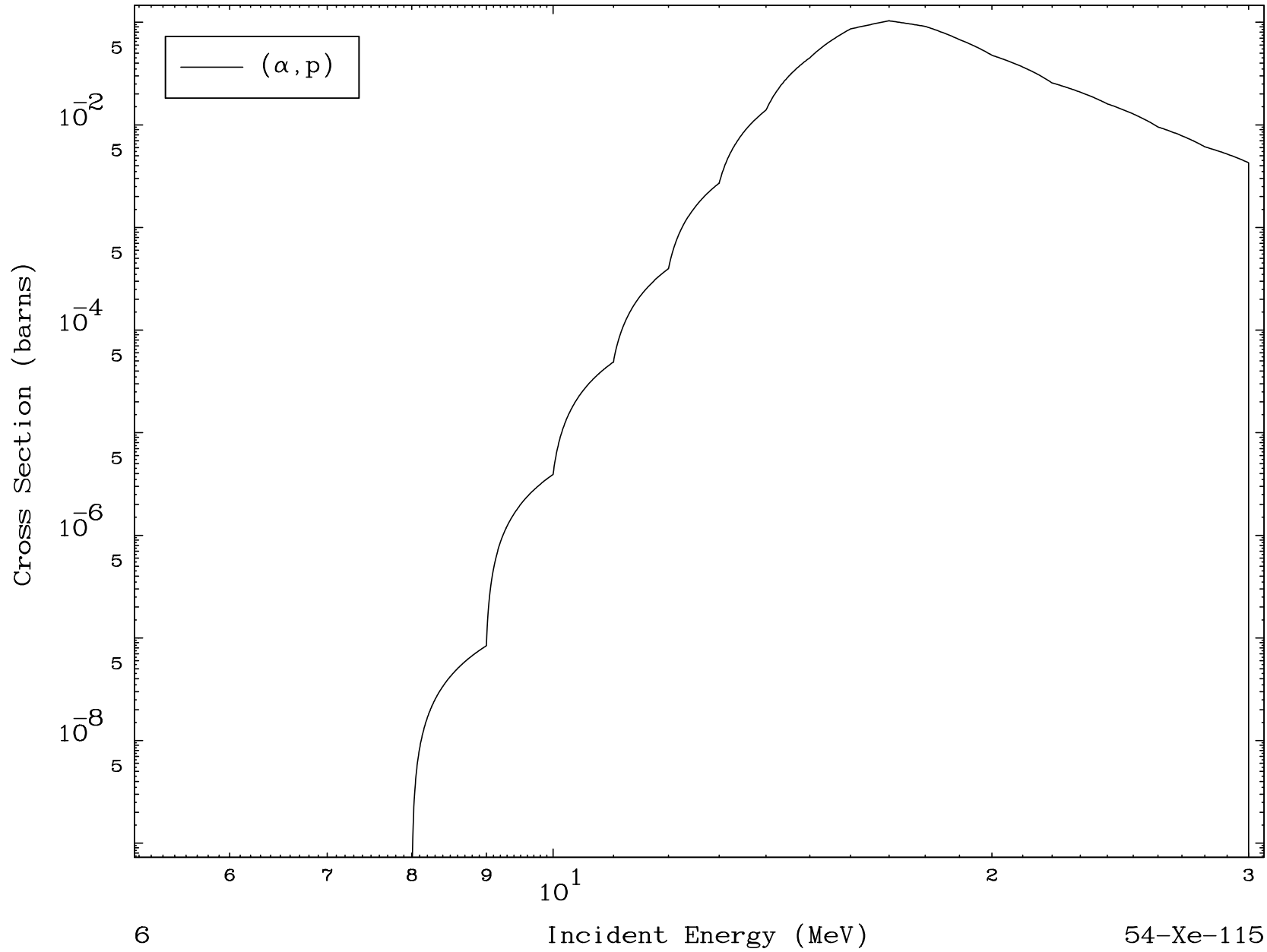
Incident Energy (MeV)

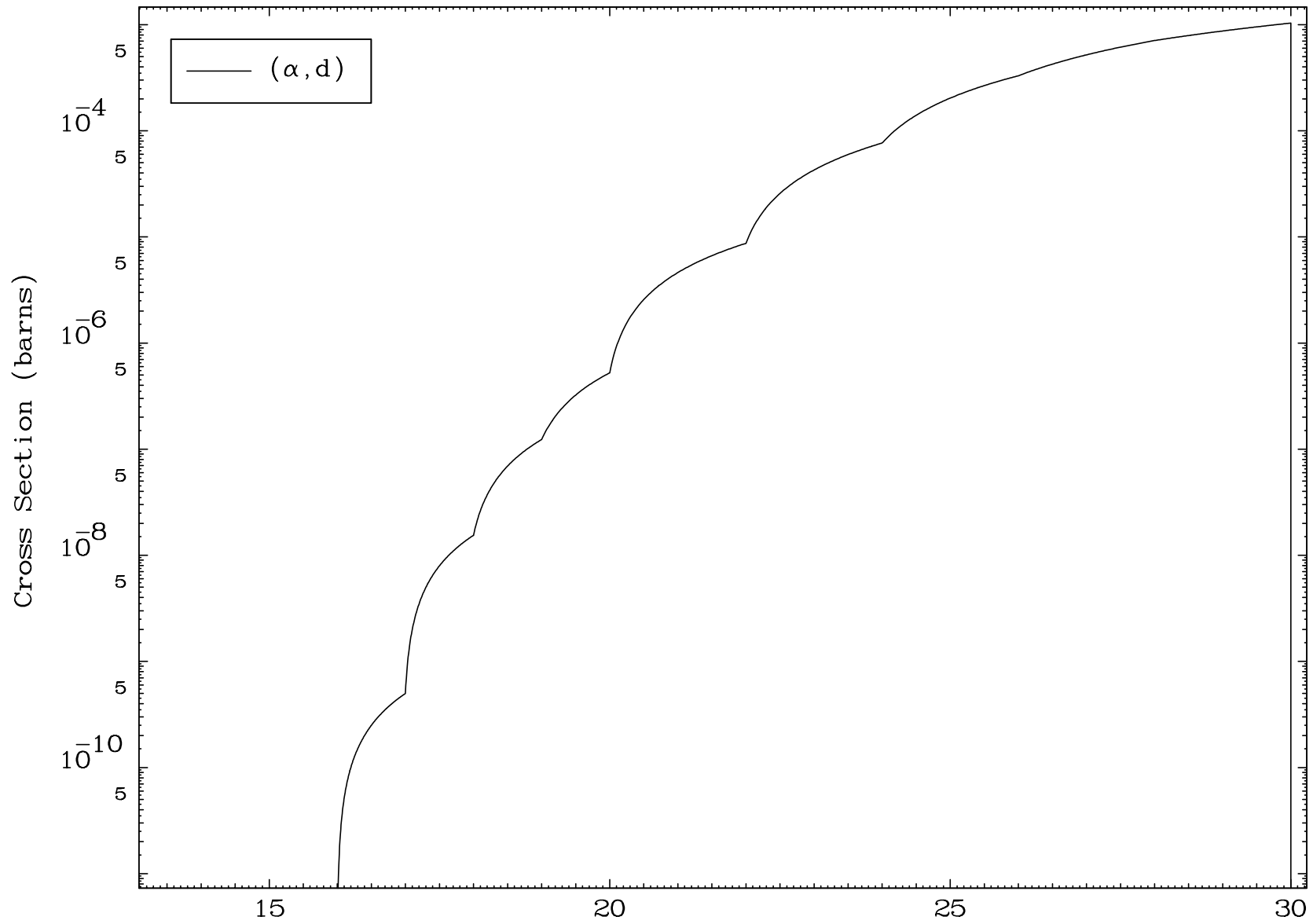
54-Xe-115

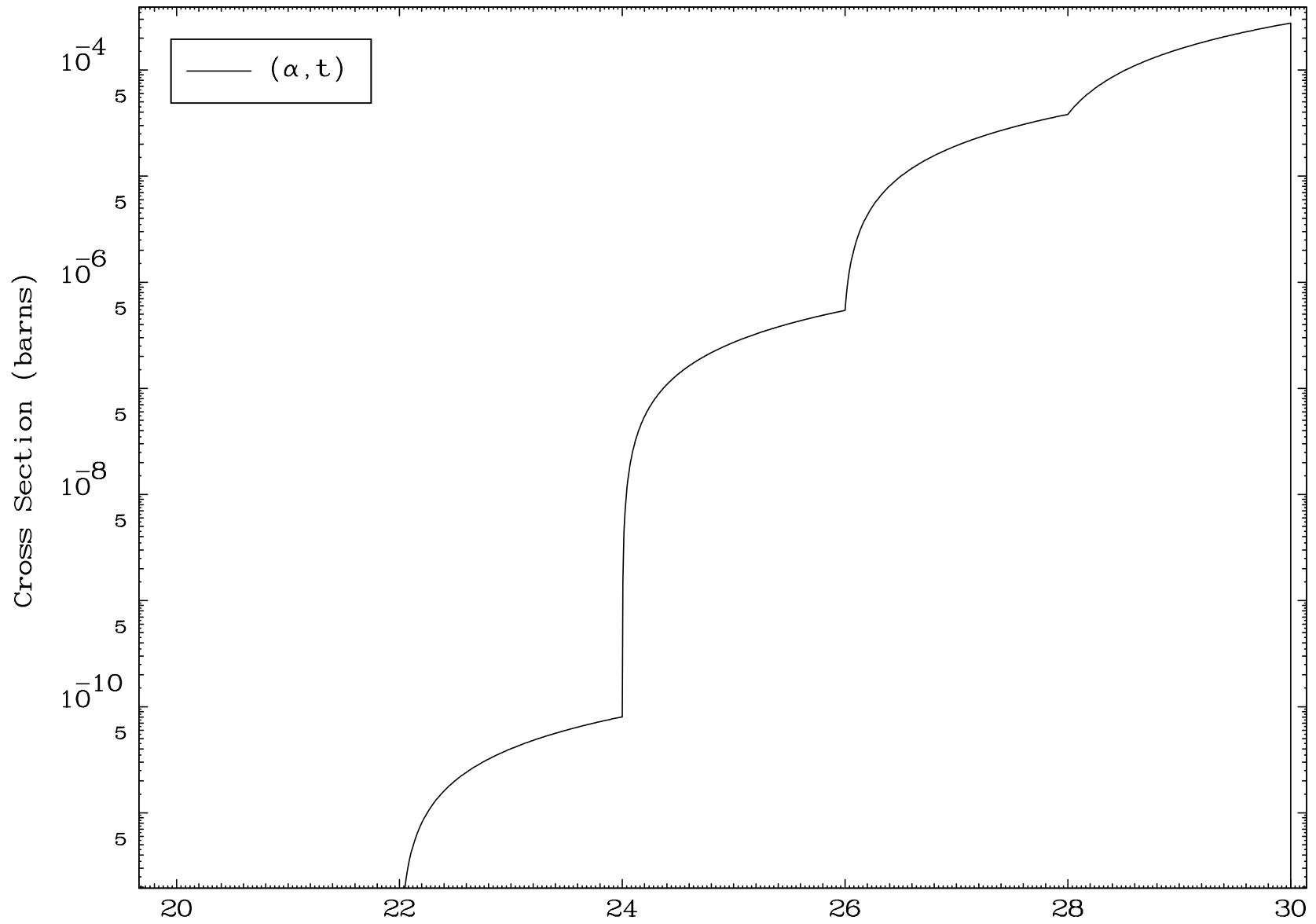
MAT 5398

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

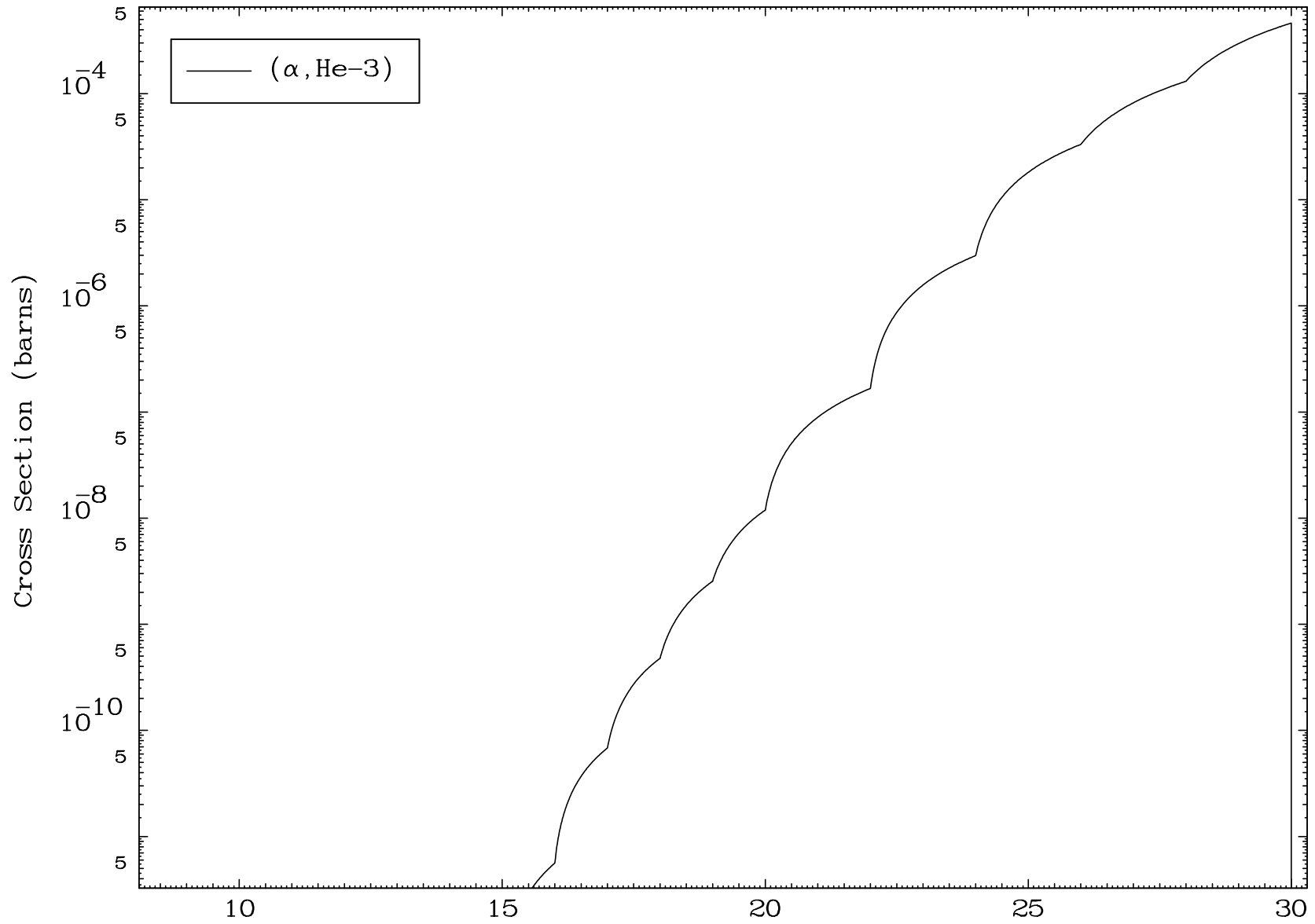
54-Xe-115







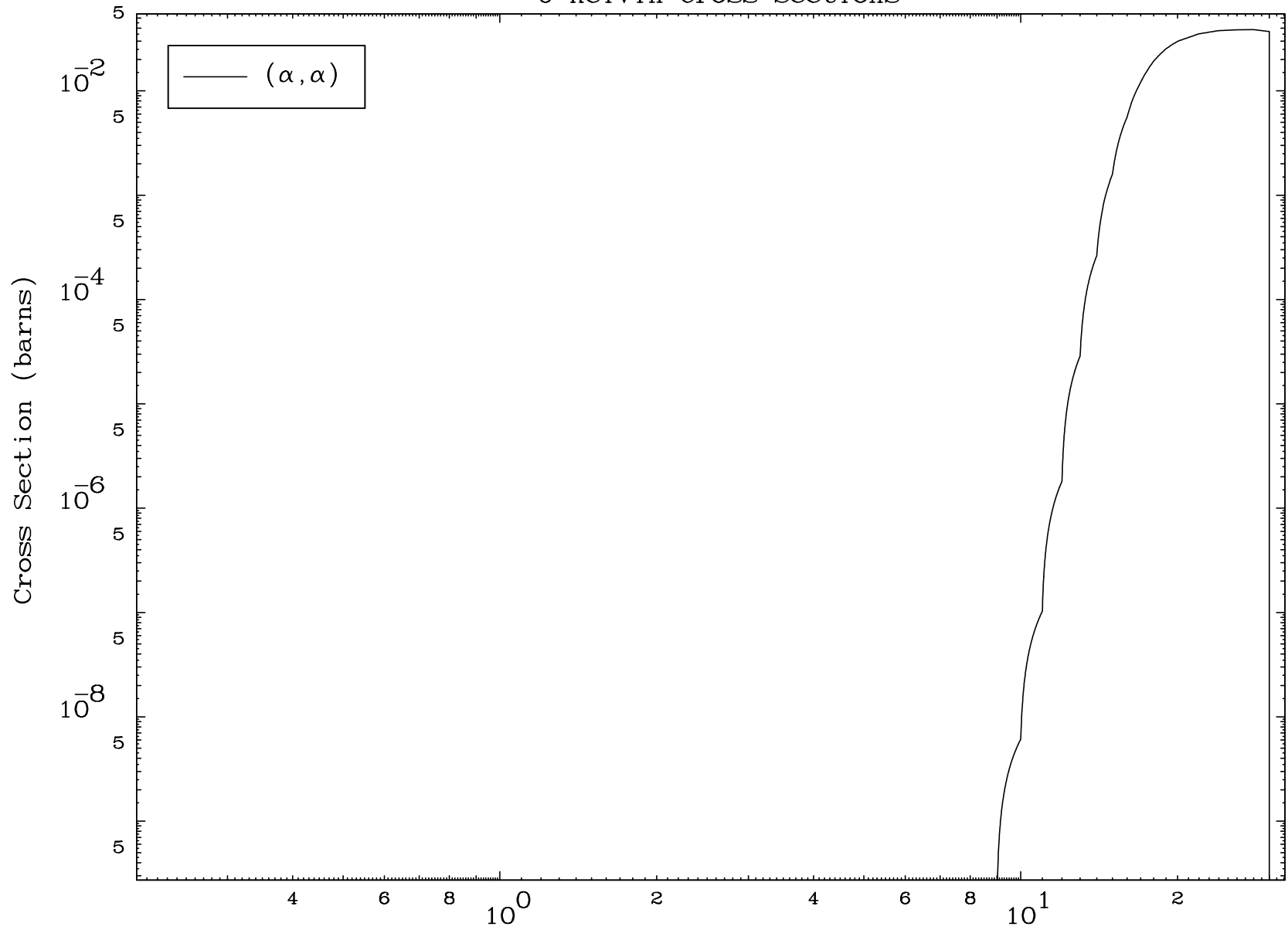




MAT 5398

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

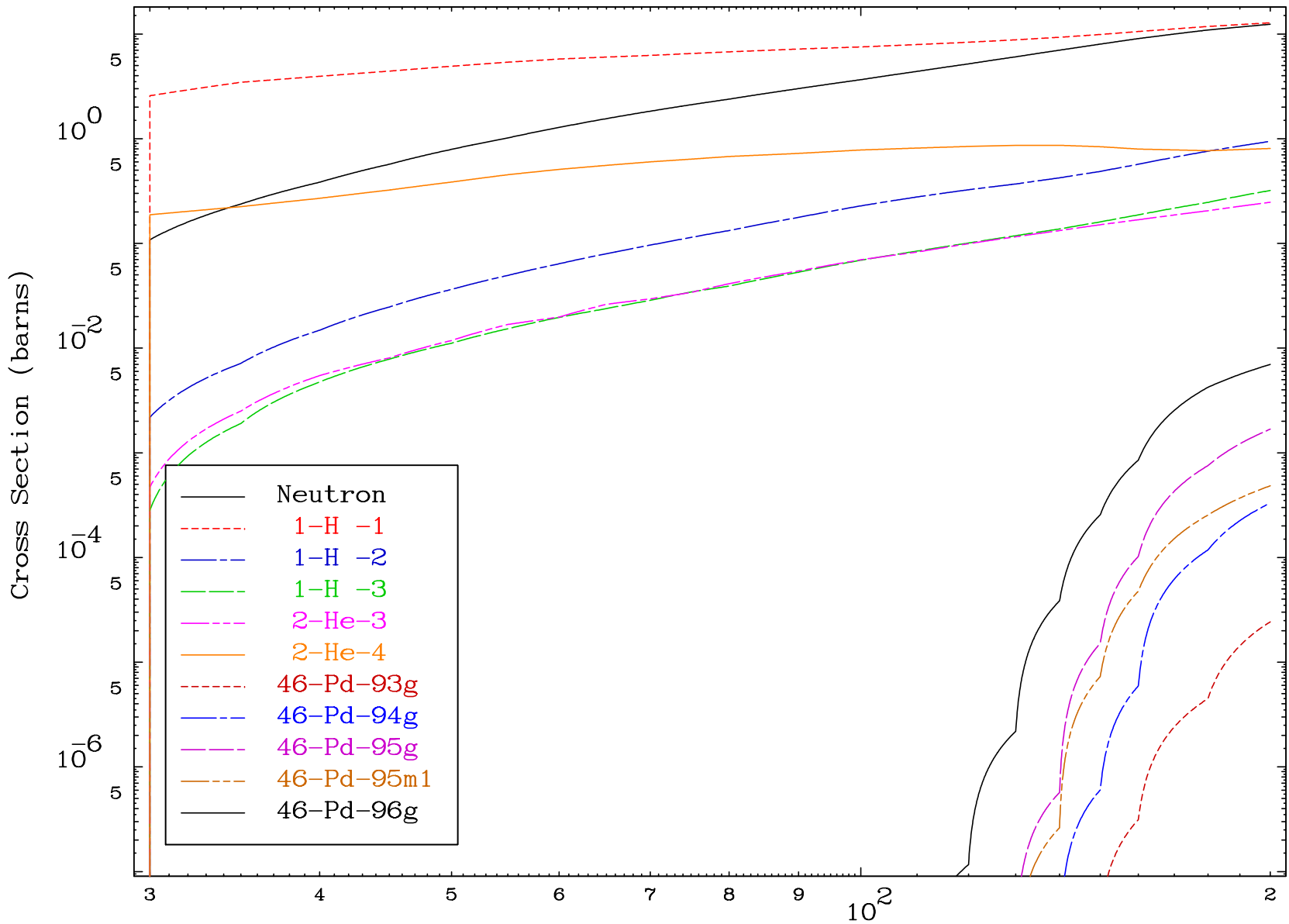
54-Xe-115



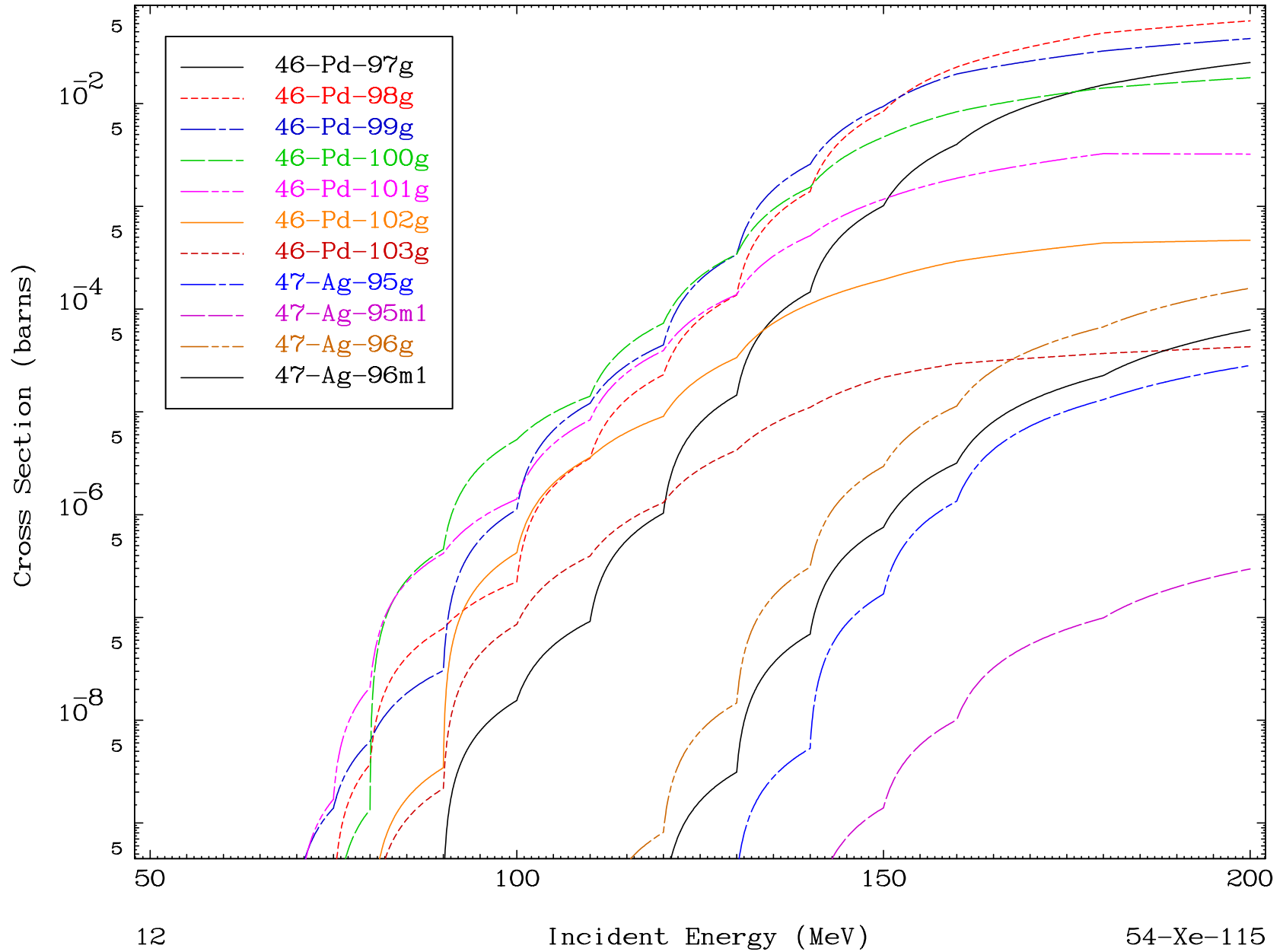
10

Incident Energy (MeV)

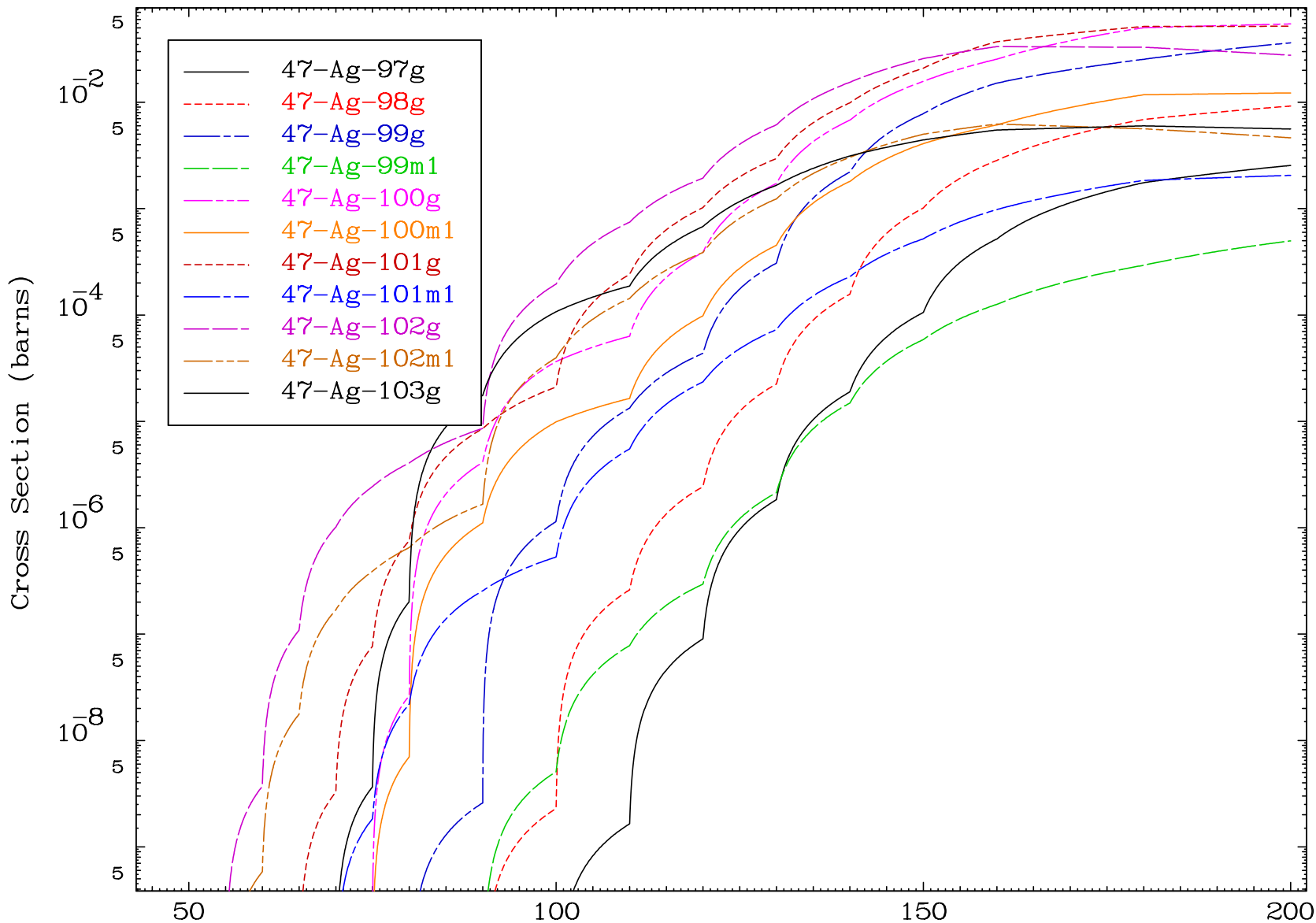
54-Xe-115



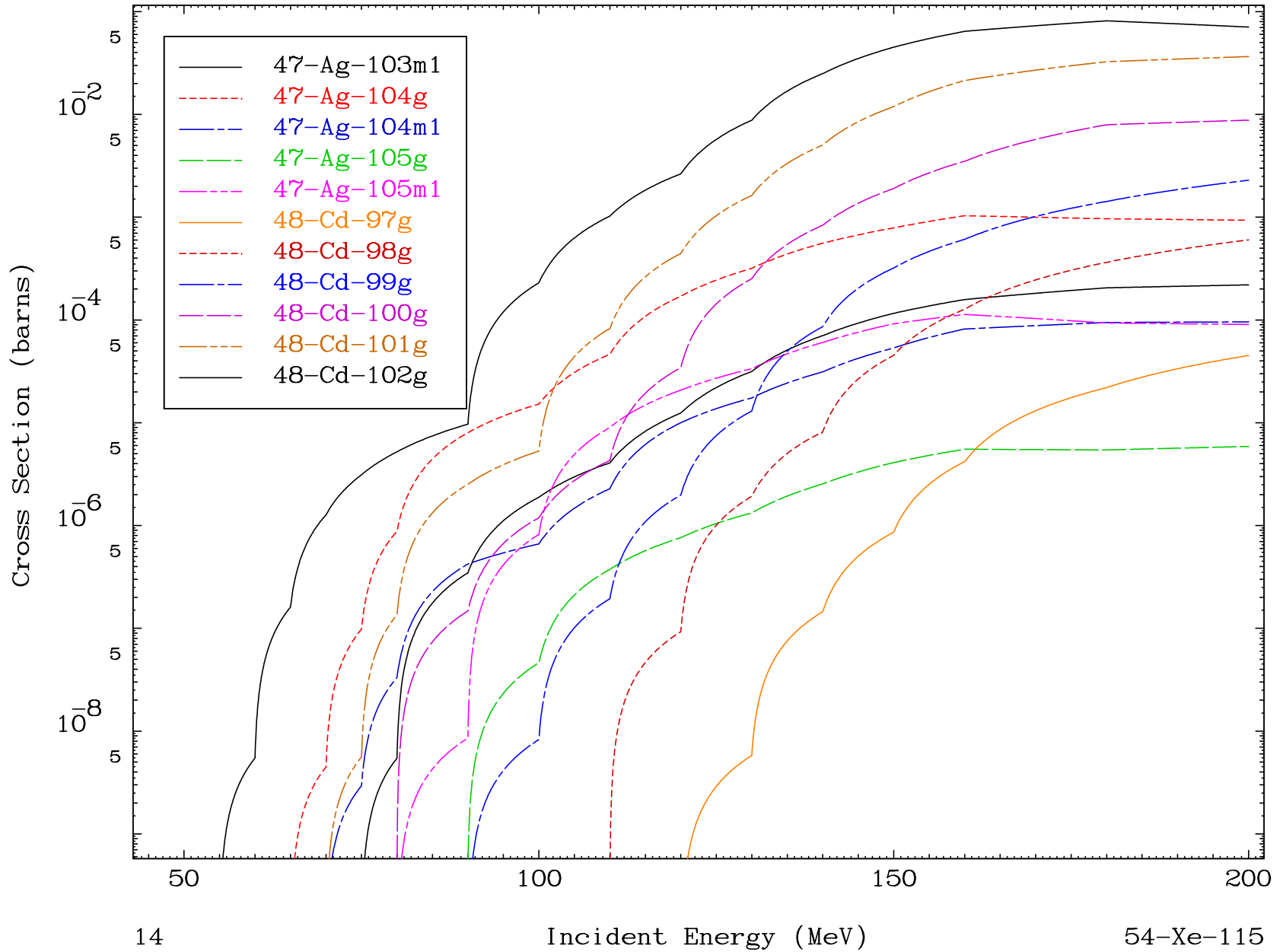
Radionuclide Production Cross Section



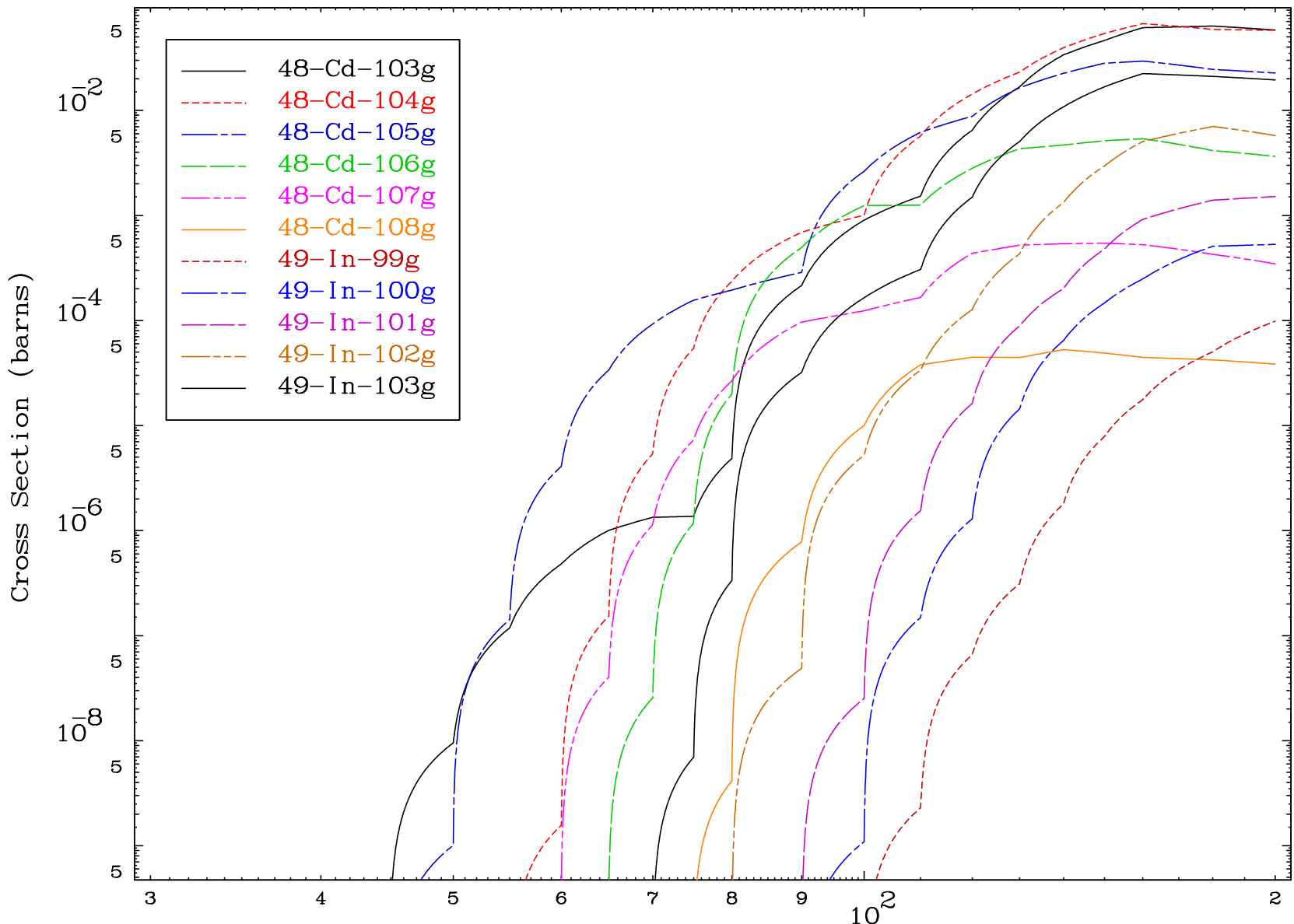
Radionuclide Production Cross Section



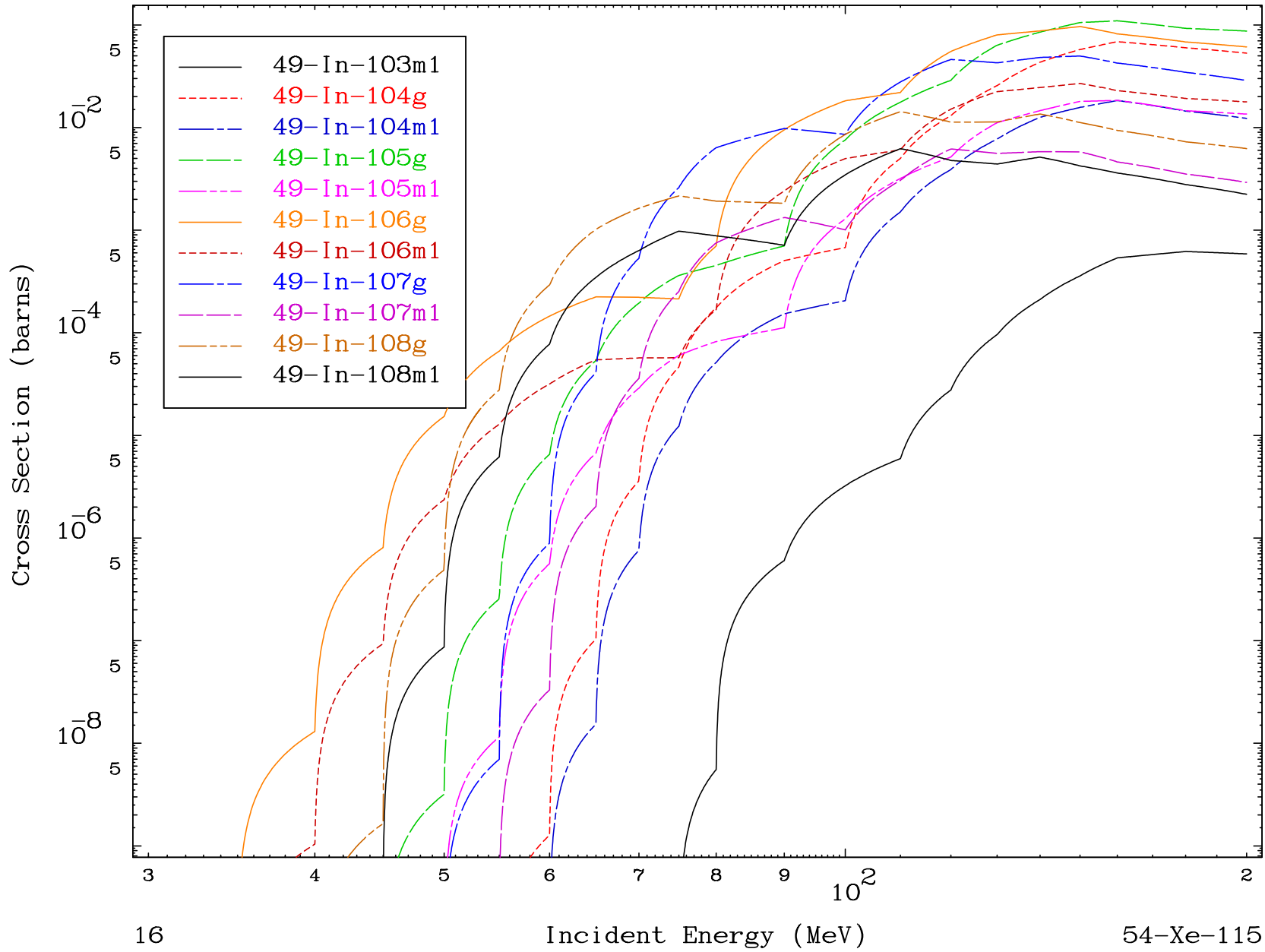
Radionuclide Production Cross Section



Radionuclide Production Cross Section

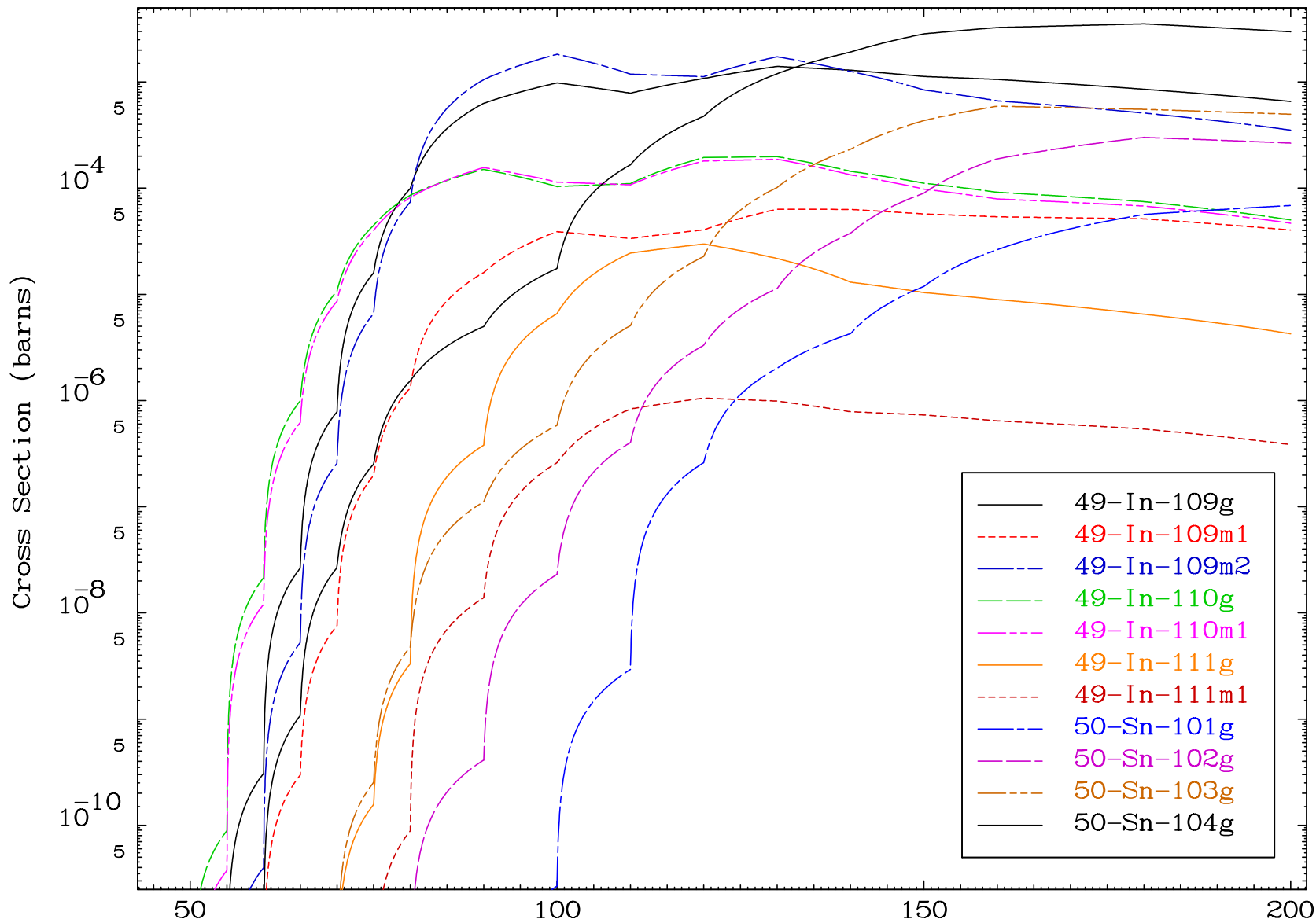


Radionuclide Production Cross Section

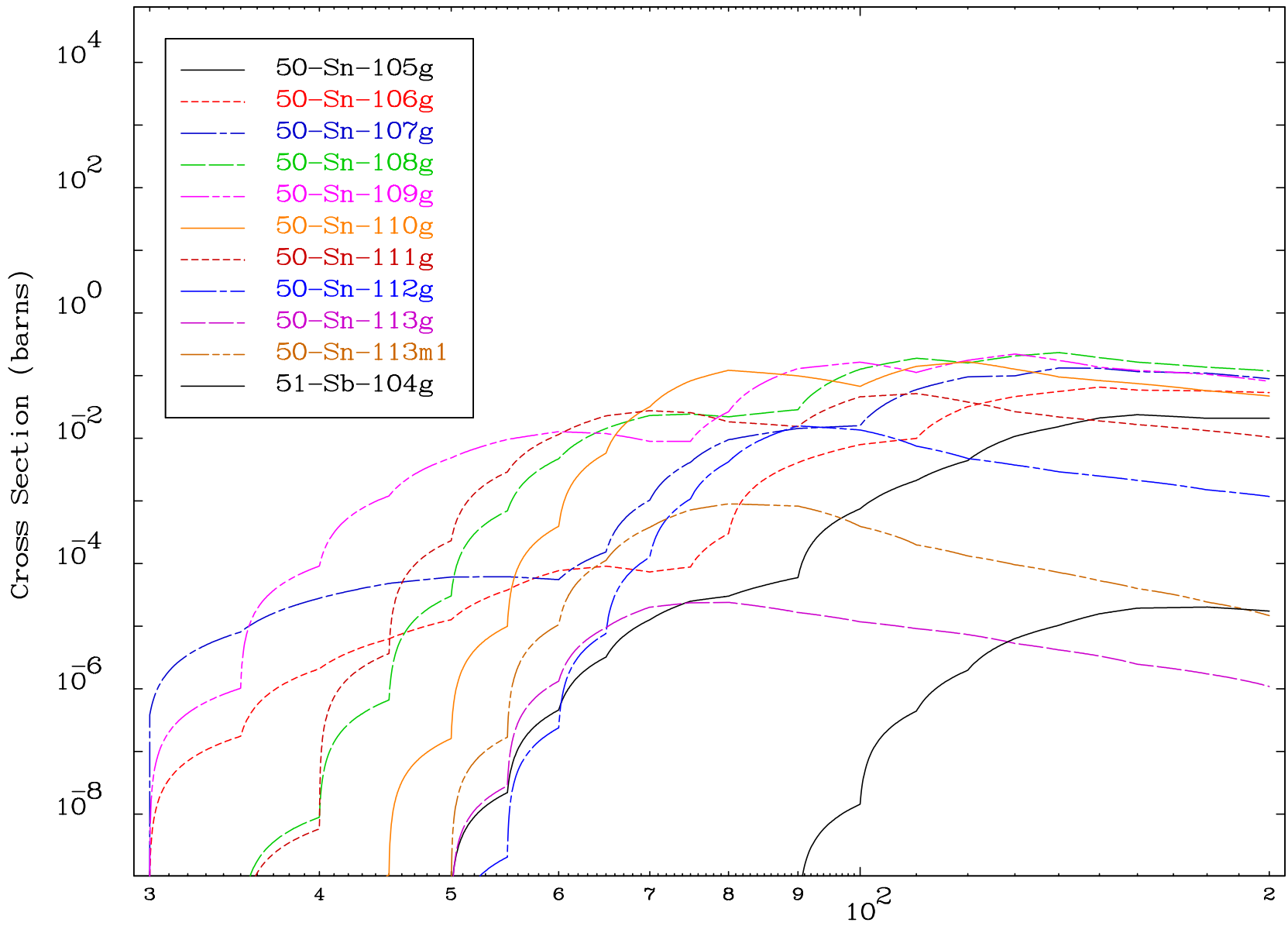




Radionuclide Production Cross Section



Radionuclide Production Cross Section

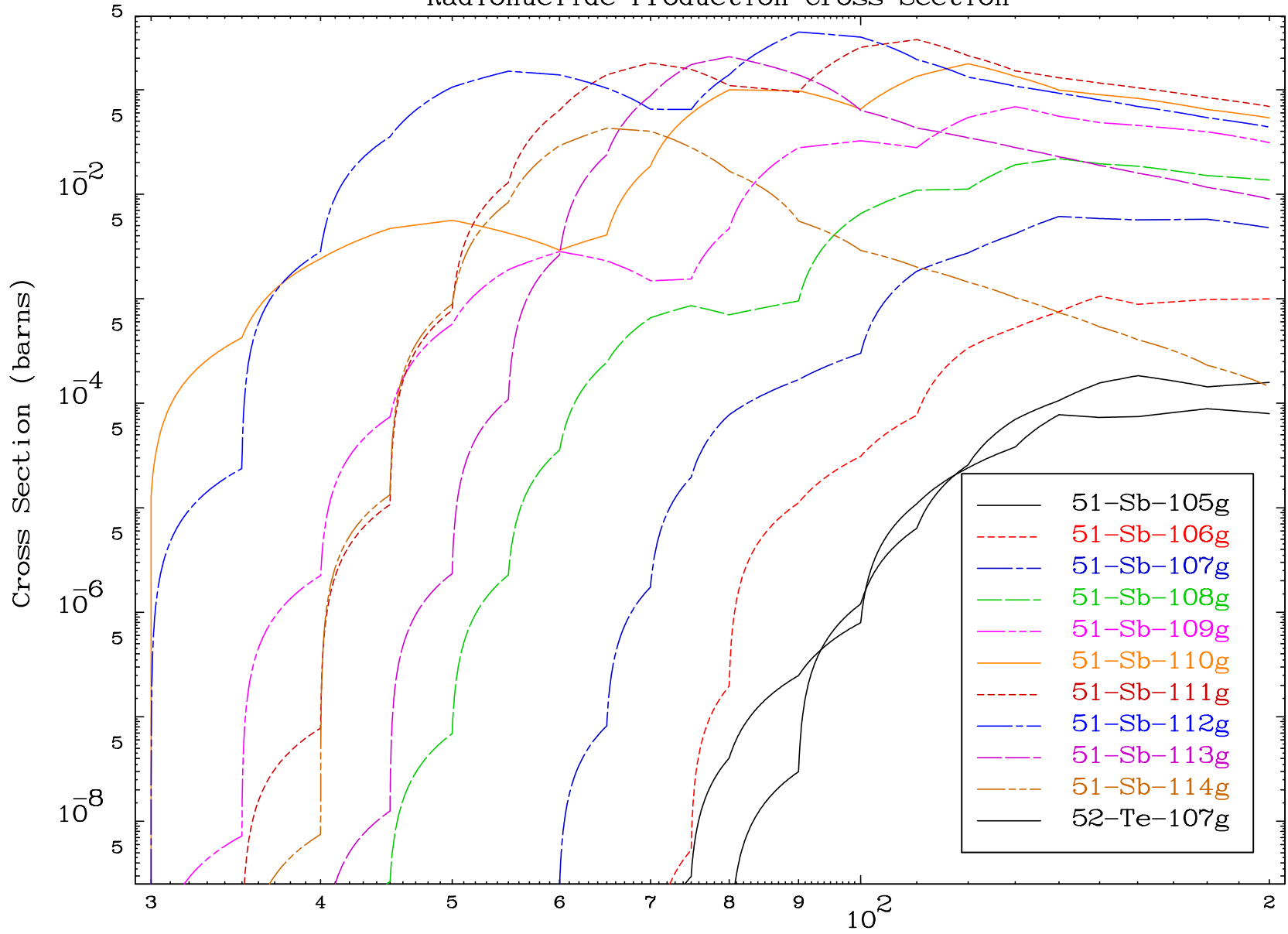


MAT 5398

( $\alpha$ , remainder)

54-Xe-115

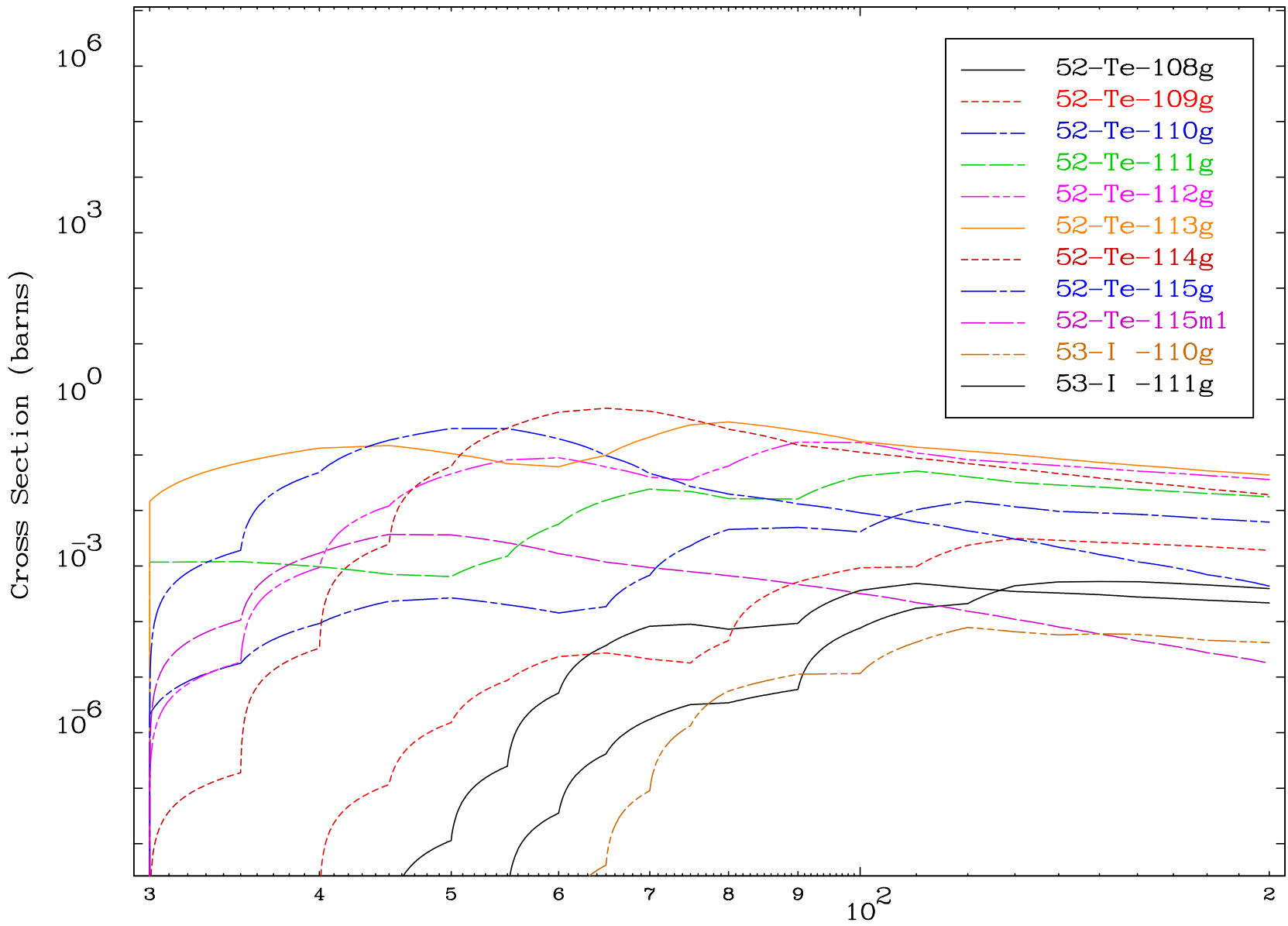
### Radionuclide Production Cross Section

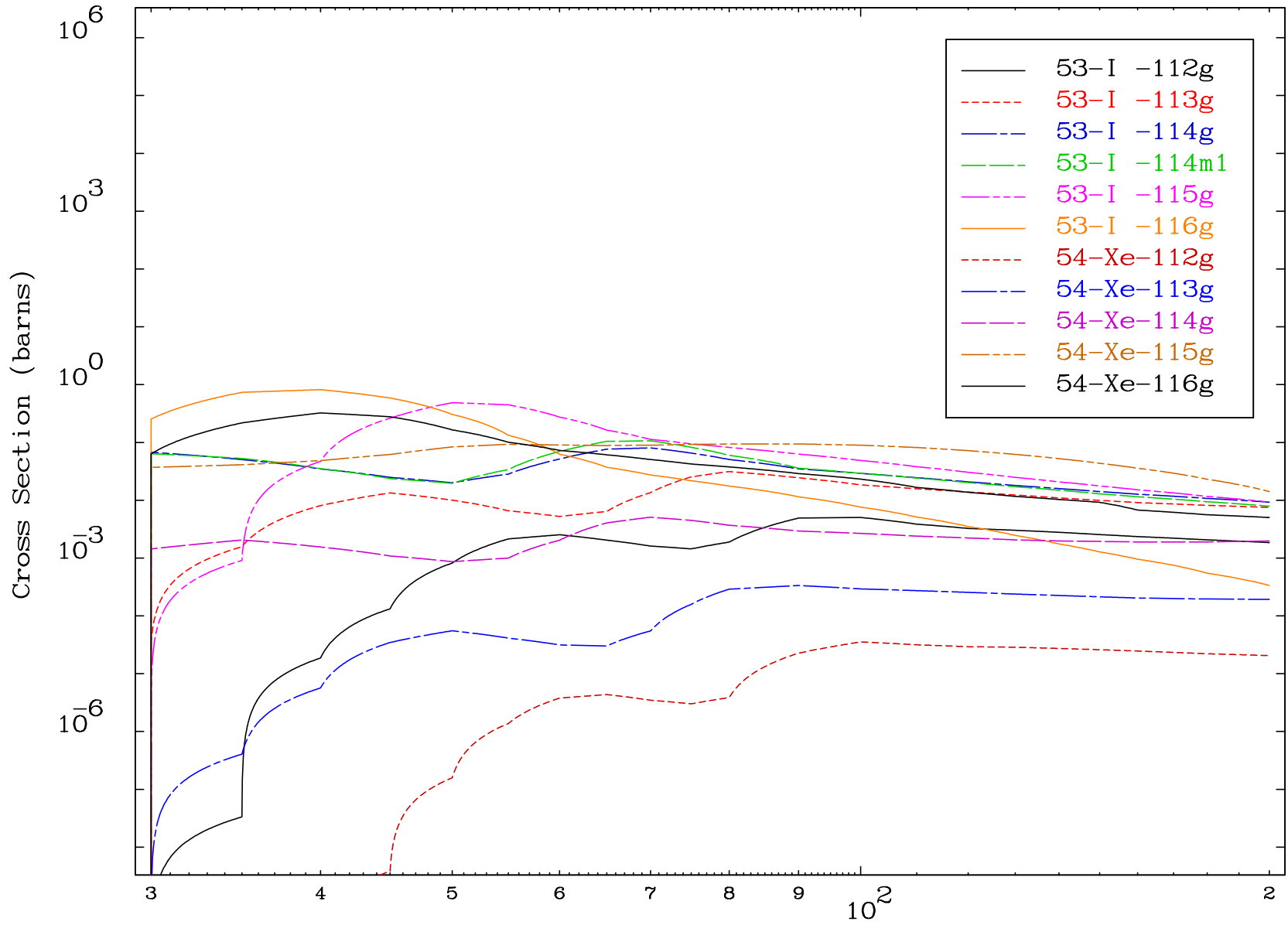


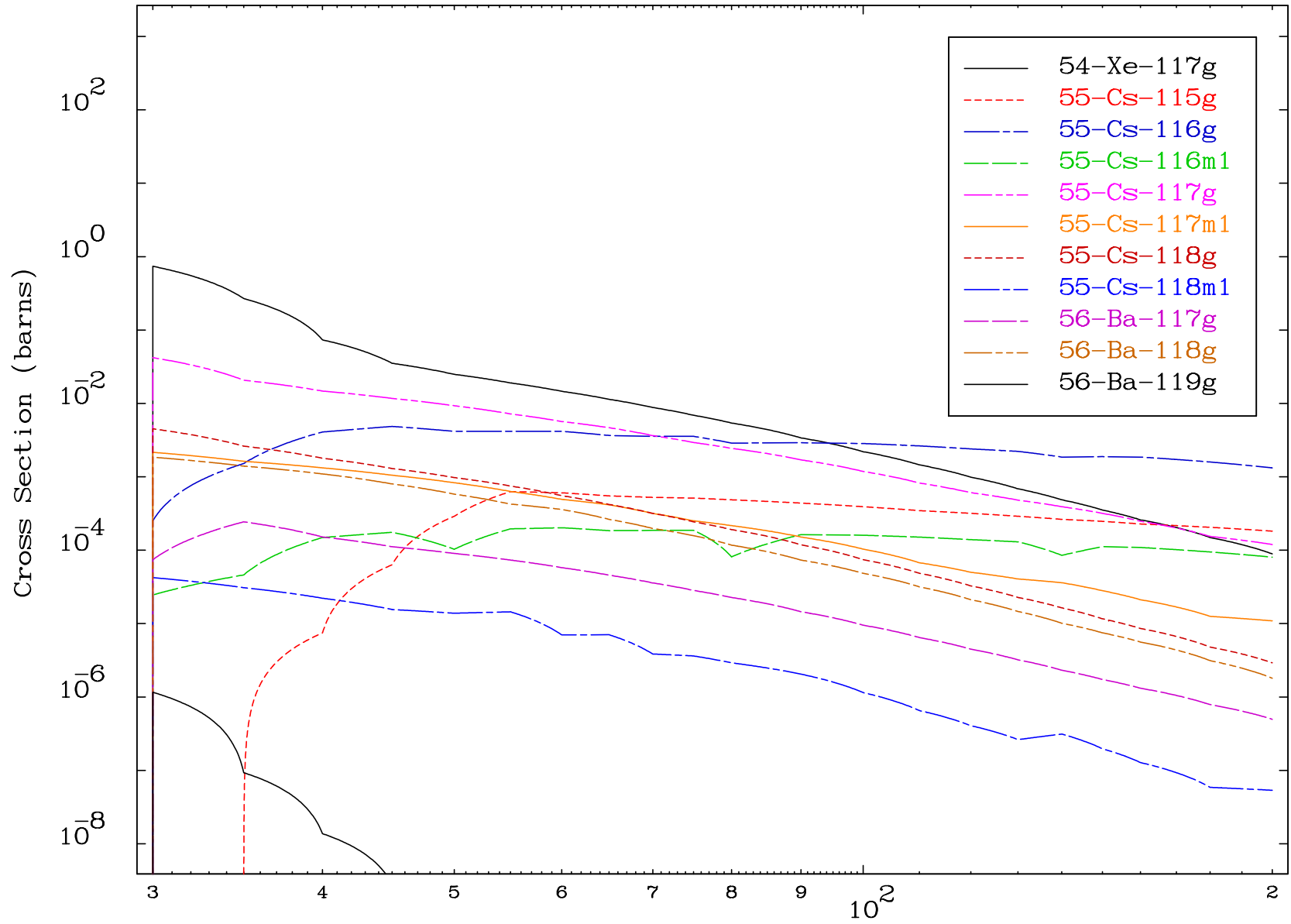
19

Incident Energy (MeV)

54-Xe-115



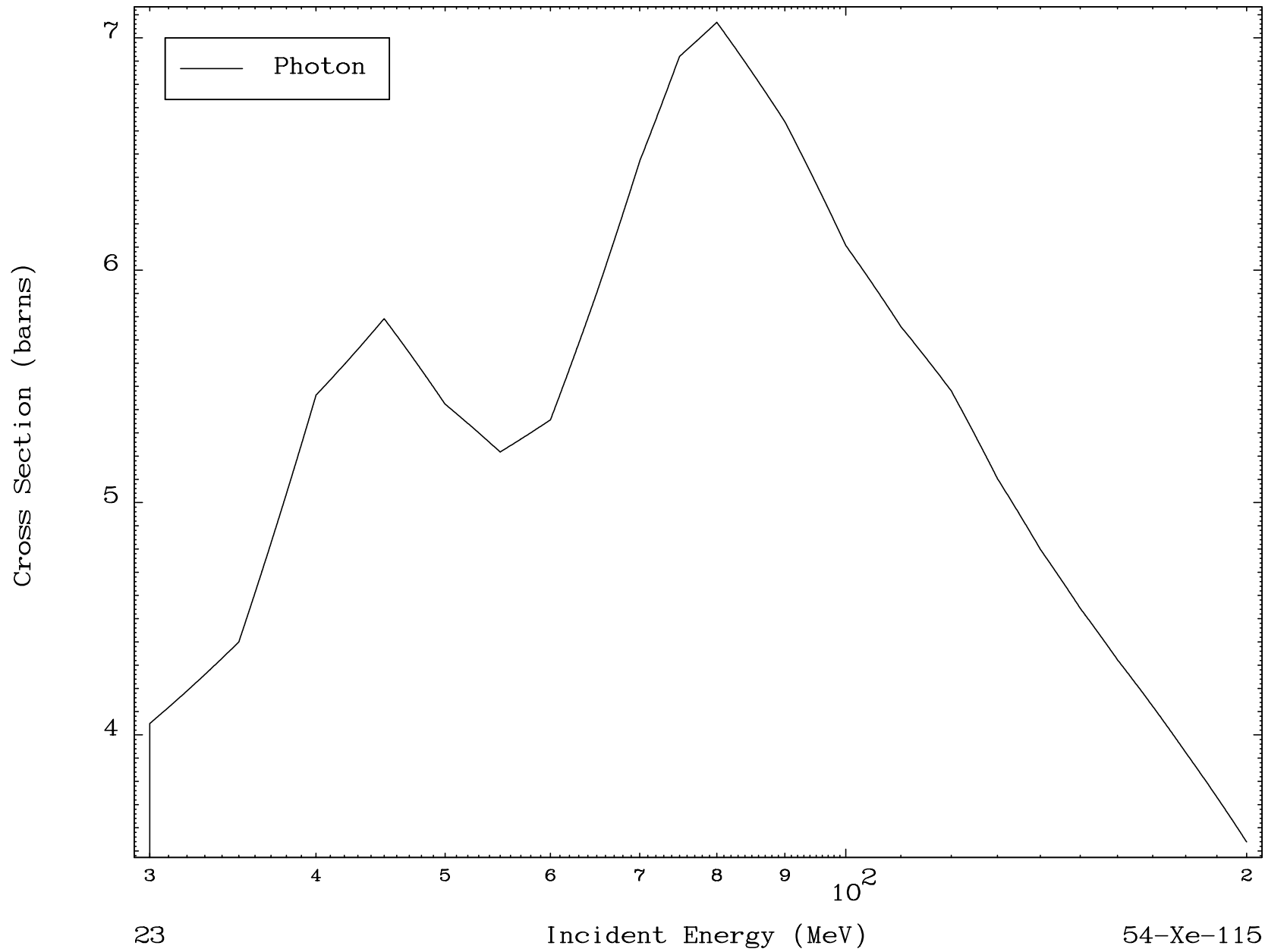




MAT 5398

( $\alpha$ , remainder)  
Radionuclide Production Cross Section

54-Xe-115

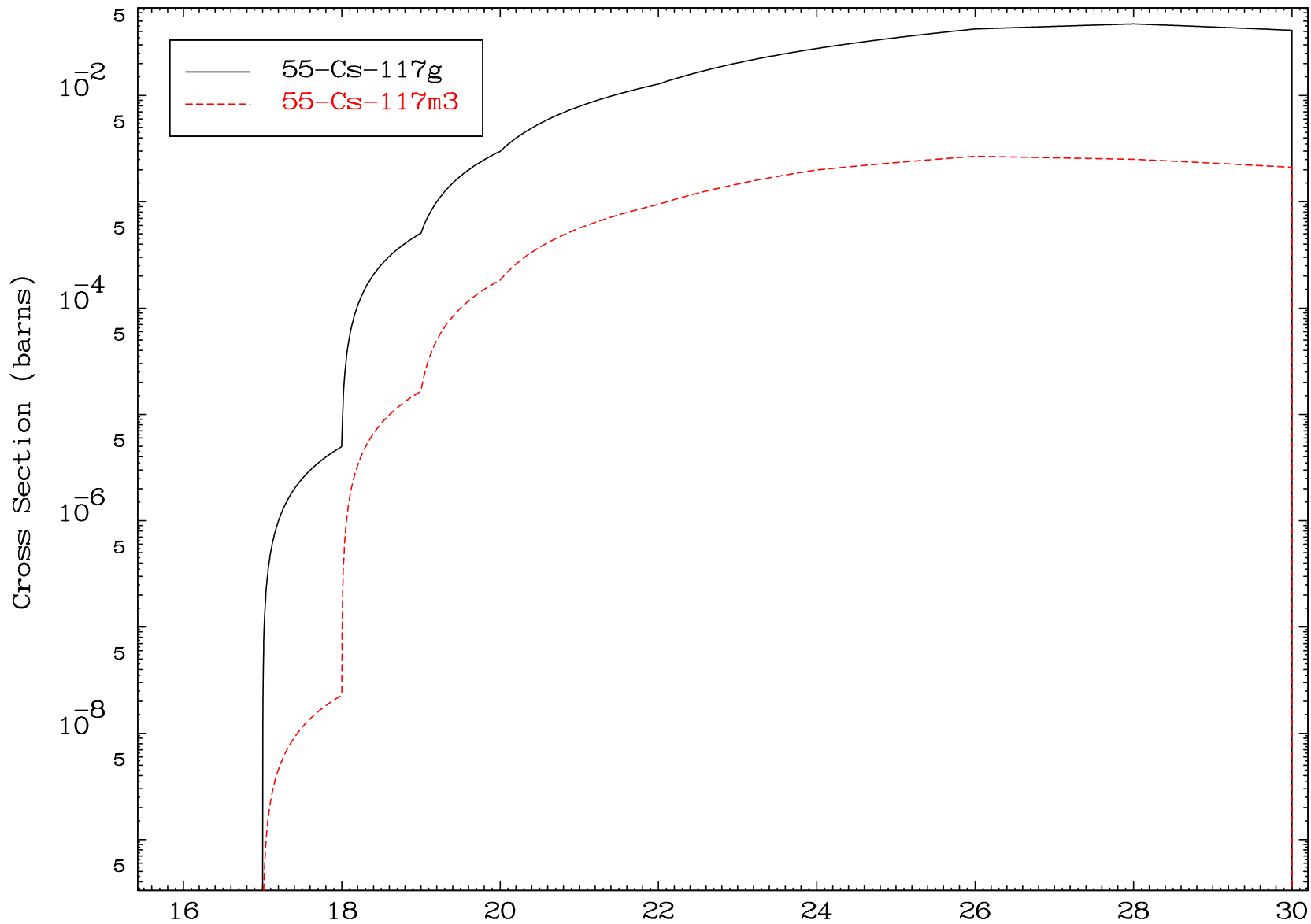


MAT 5398

( $\alpha, n'$ ) p

54-Xe-115

Radionuclide Production Cross Section



24

Incident Energy (MeV)

54-Xe-115

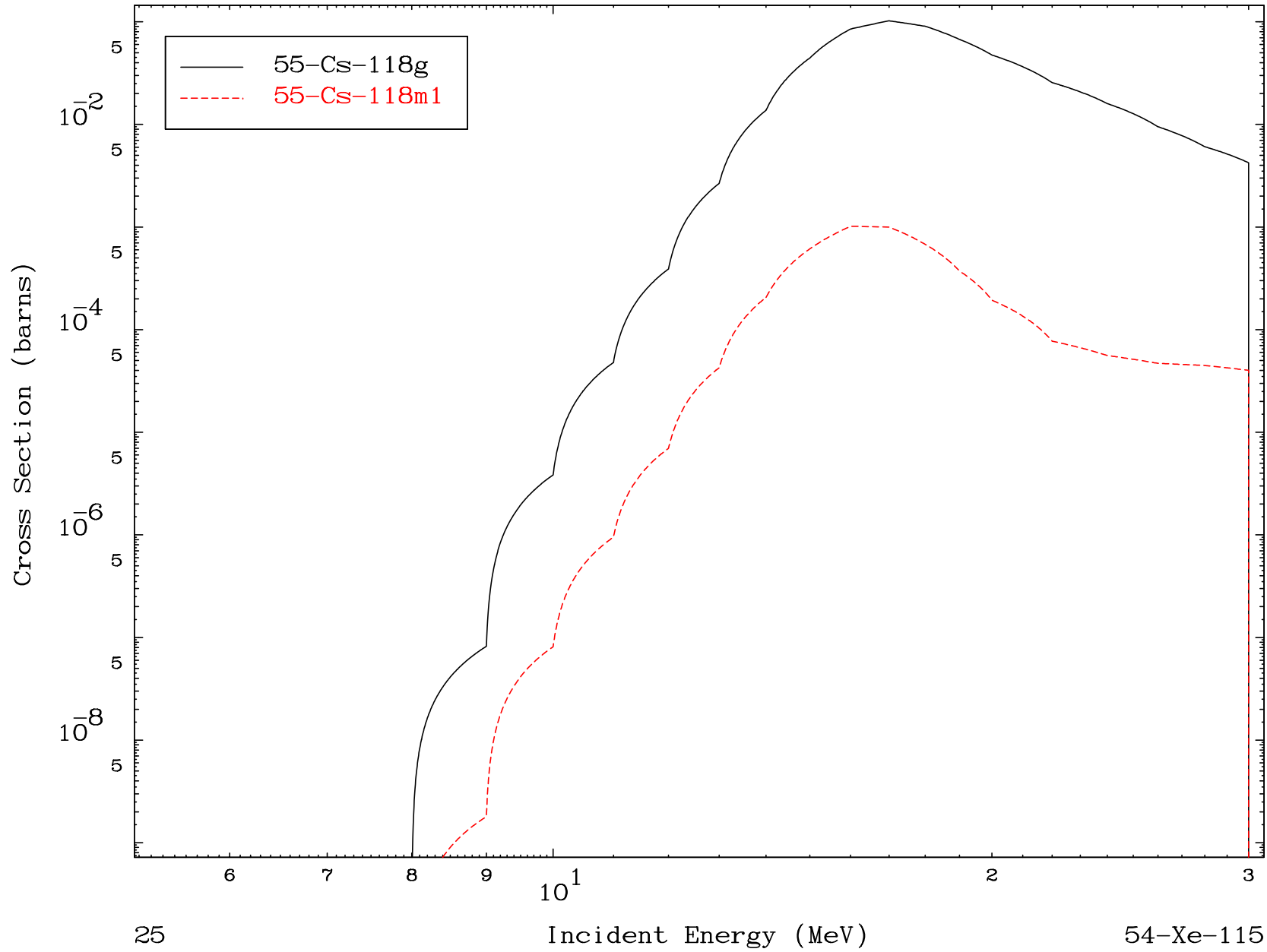


MAT 5398

( $\alpha, p$ )

54-Xe-115

### Radionuclide Production Cross Section

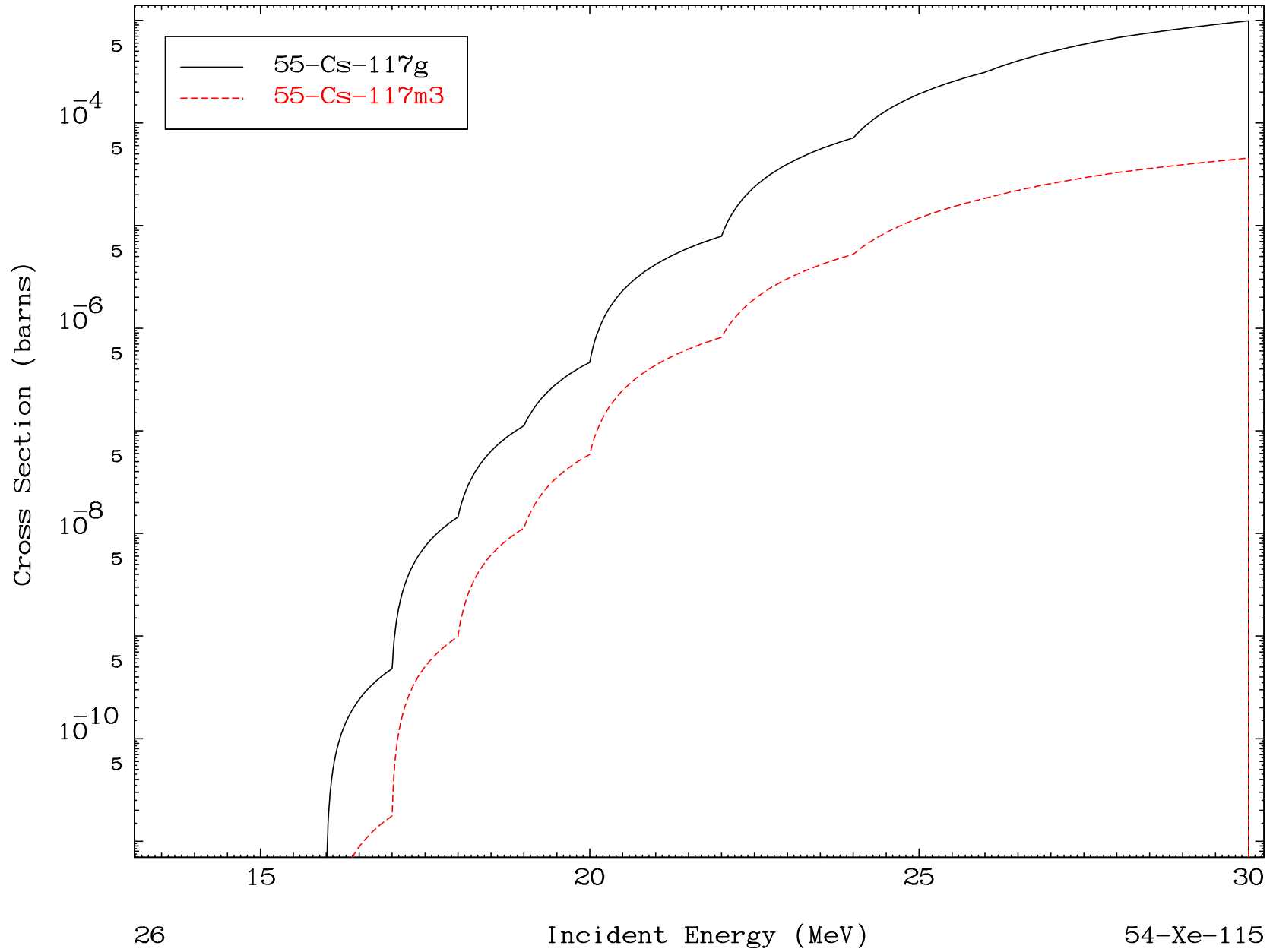


MAT 5398

( $\alpha, d$ )

54-Xe-115

### Radionuclide Production Cross Section

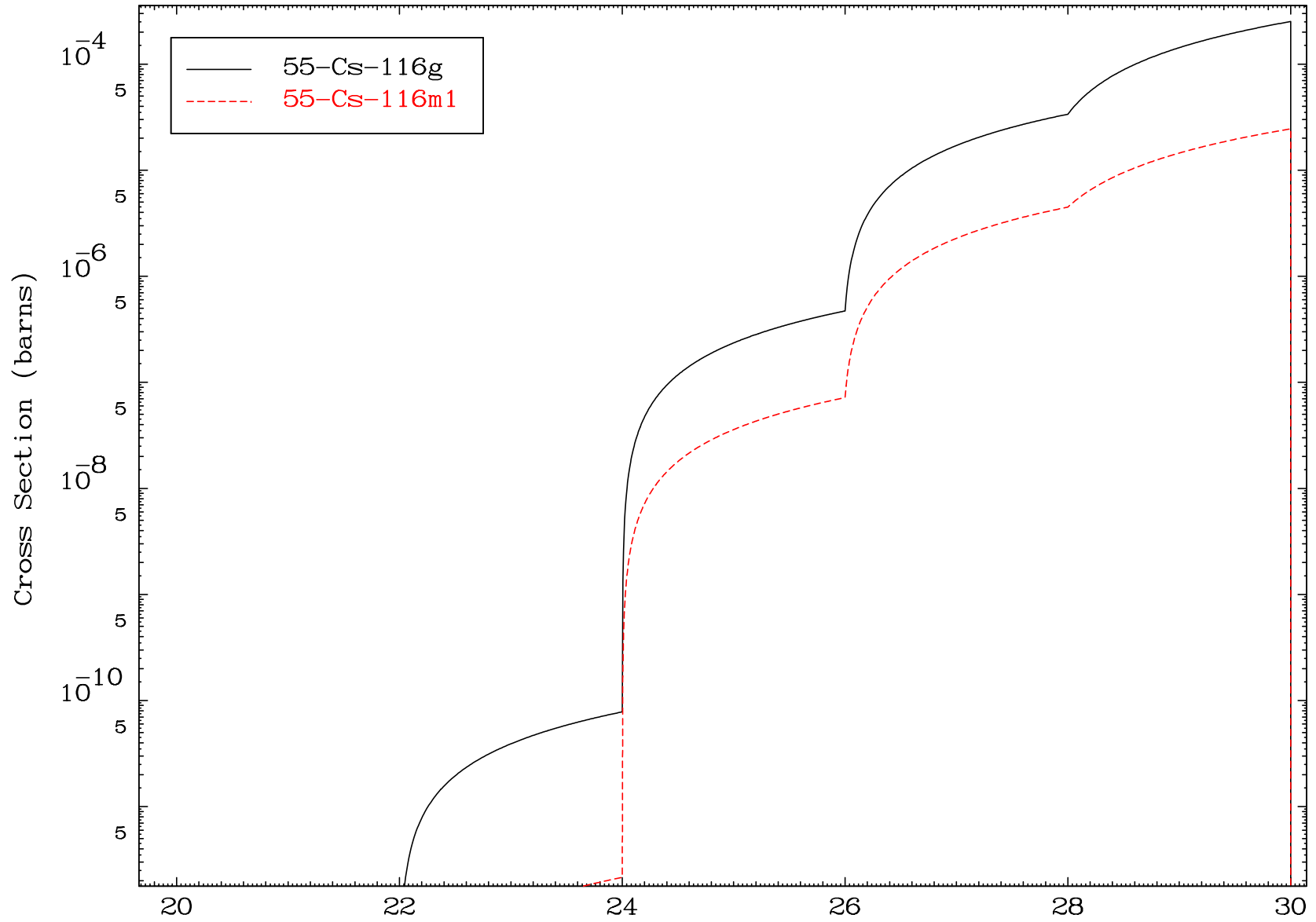


MAT 5398

( $\alpha, t$ )

54-Xe-115

Radionuclide Production Cross Section



27

Incident Energy (MeV)

54-Xe-115

MAT 5398

( $\alpha, p$ )  $\alpha$

54-Xe-115

Radionuclide Production Cross Section

