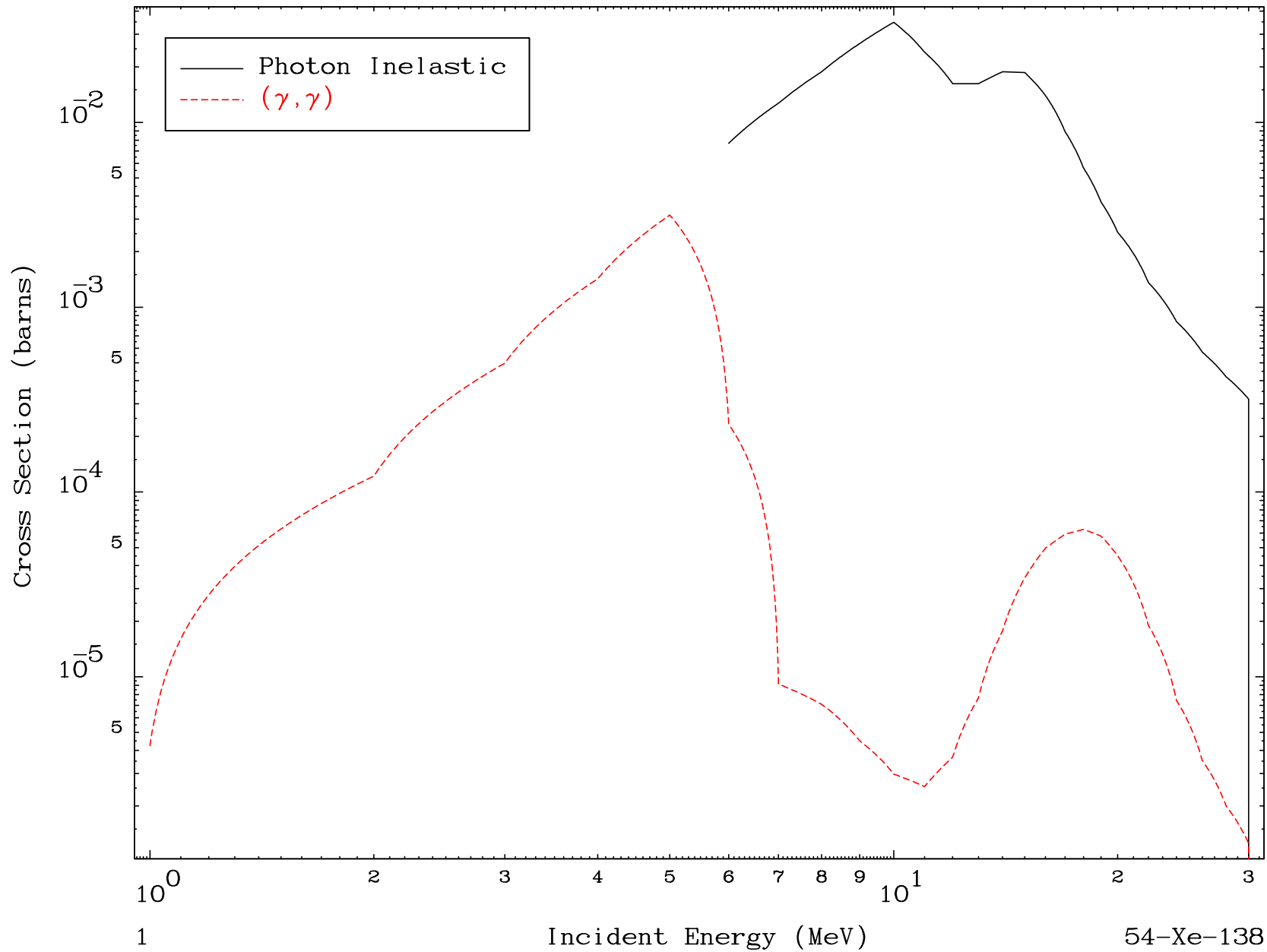
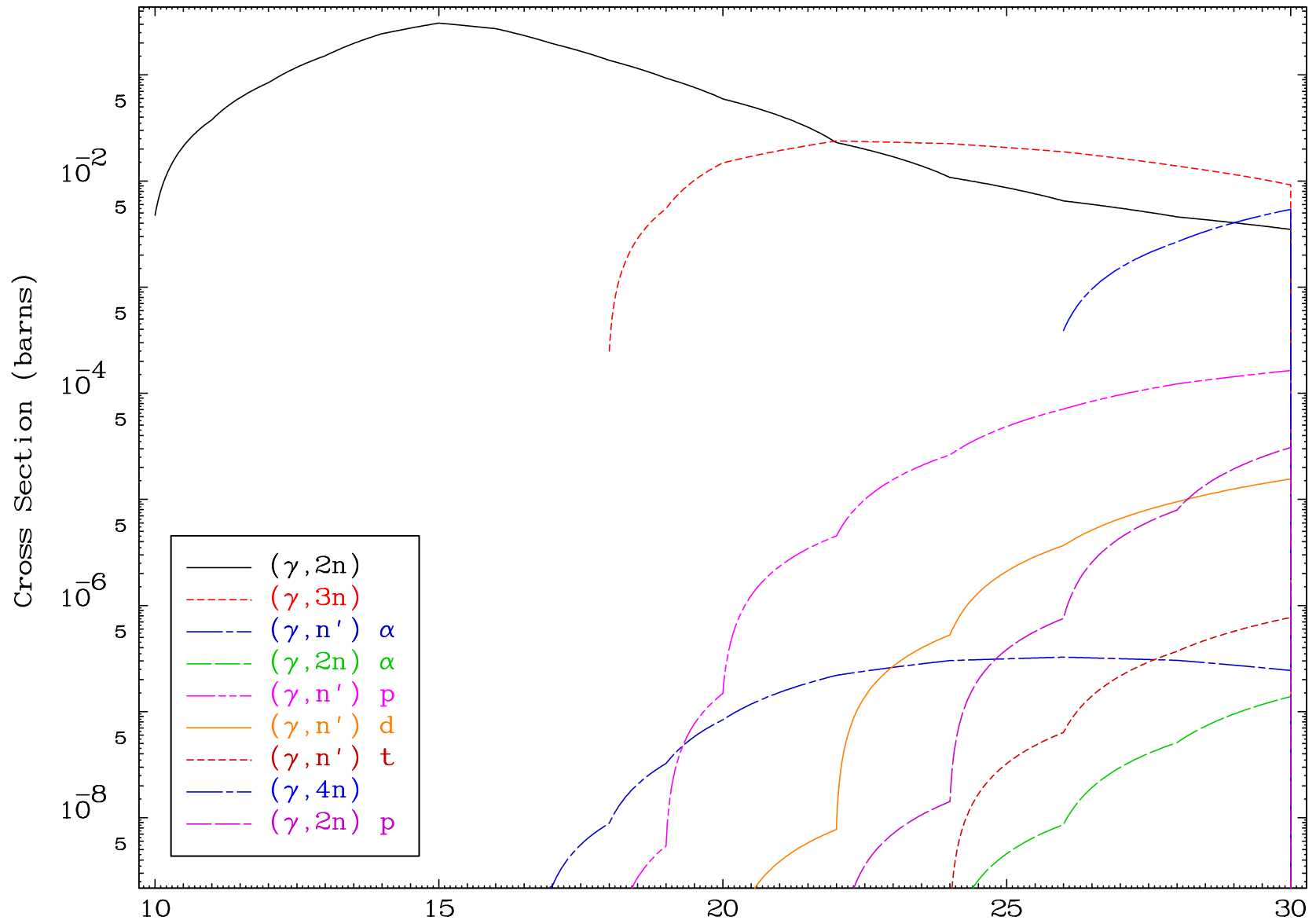


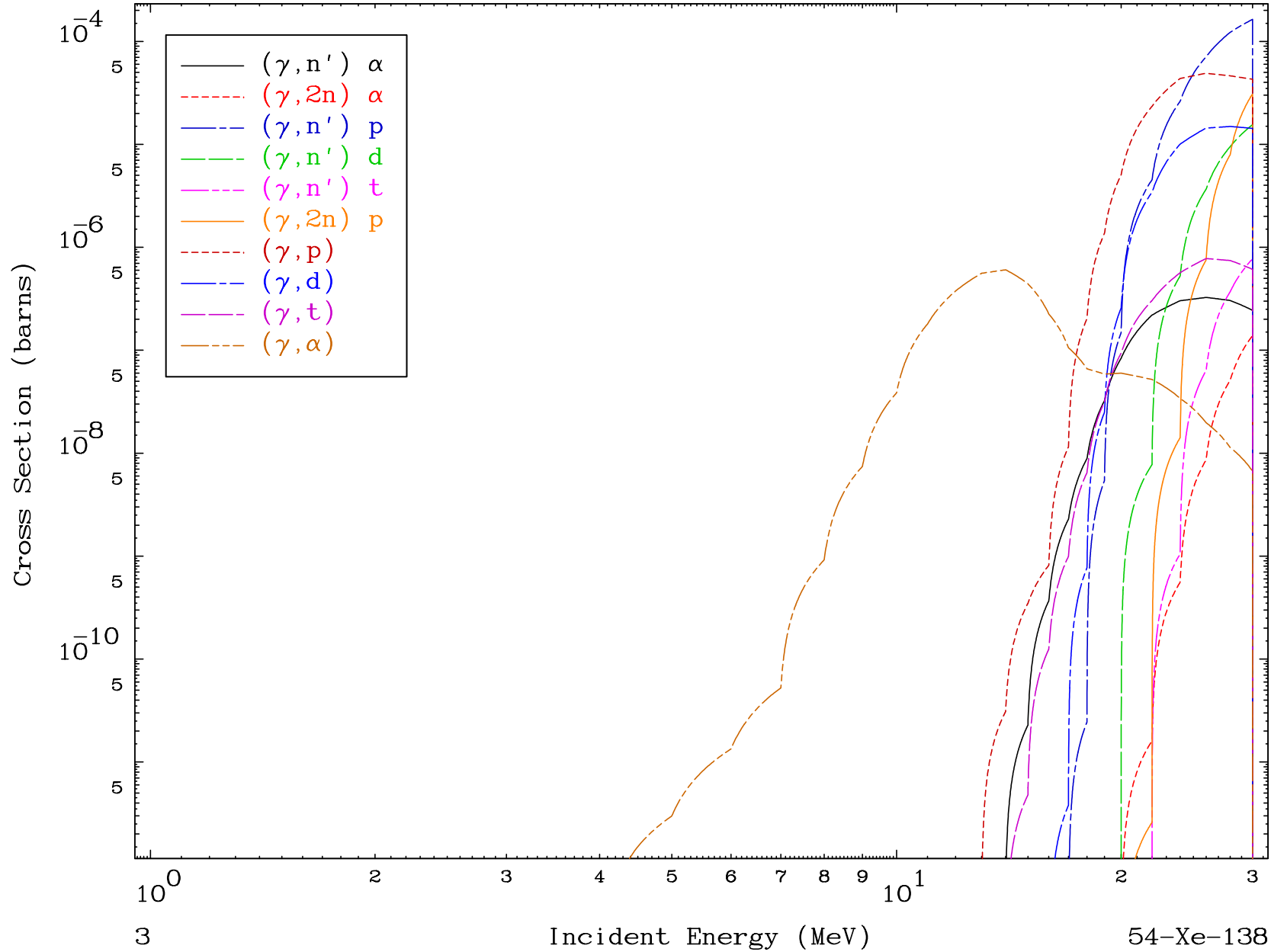
MAT 5467

Photon Major  
0 Kelvin Cross Sections

54-Xe-138



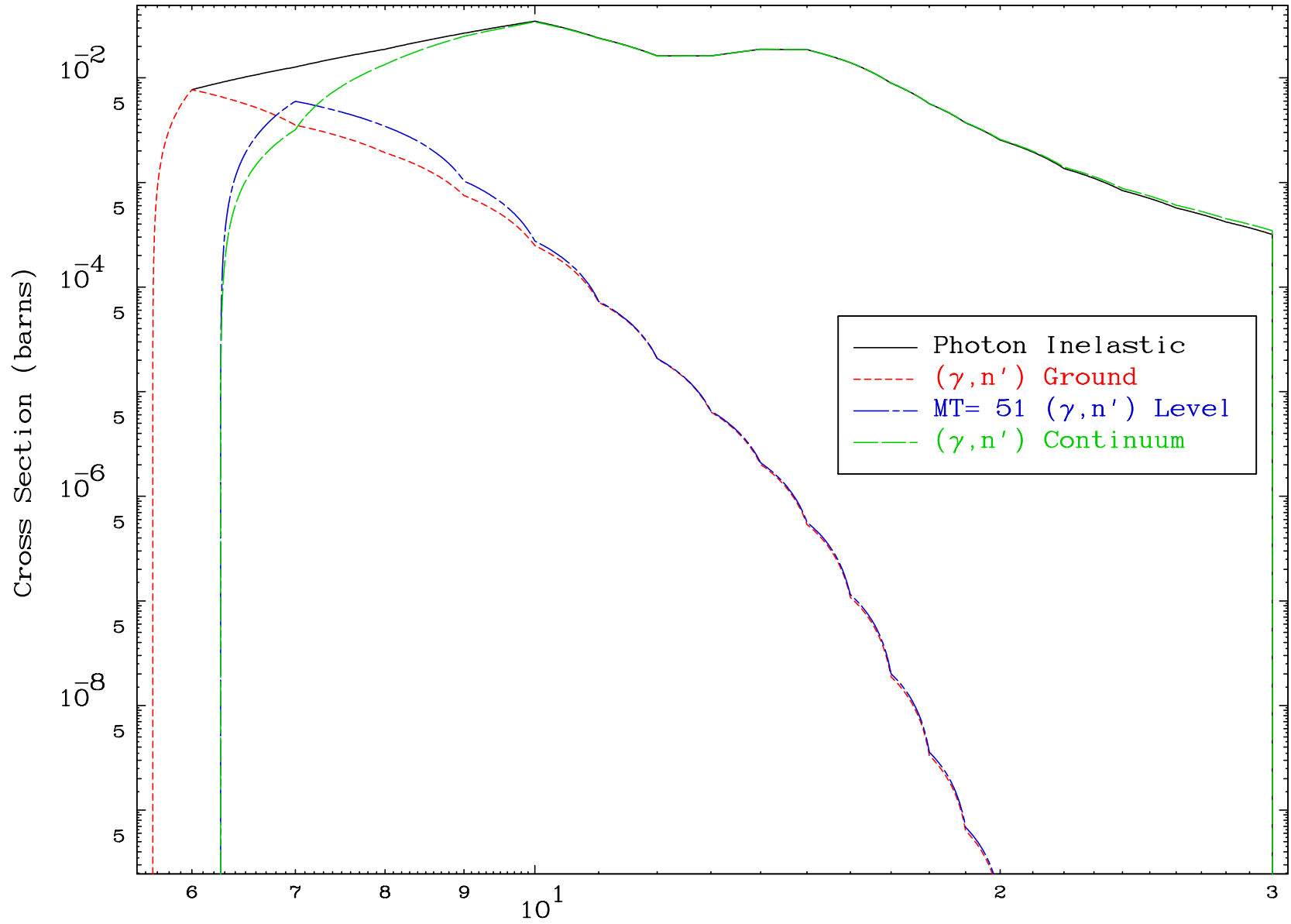




MAT 5467

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

54-Xe-138



4

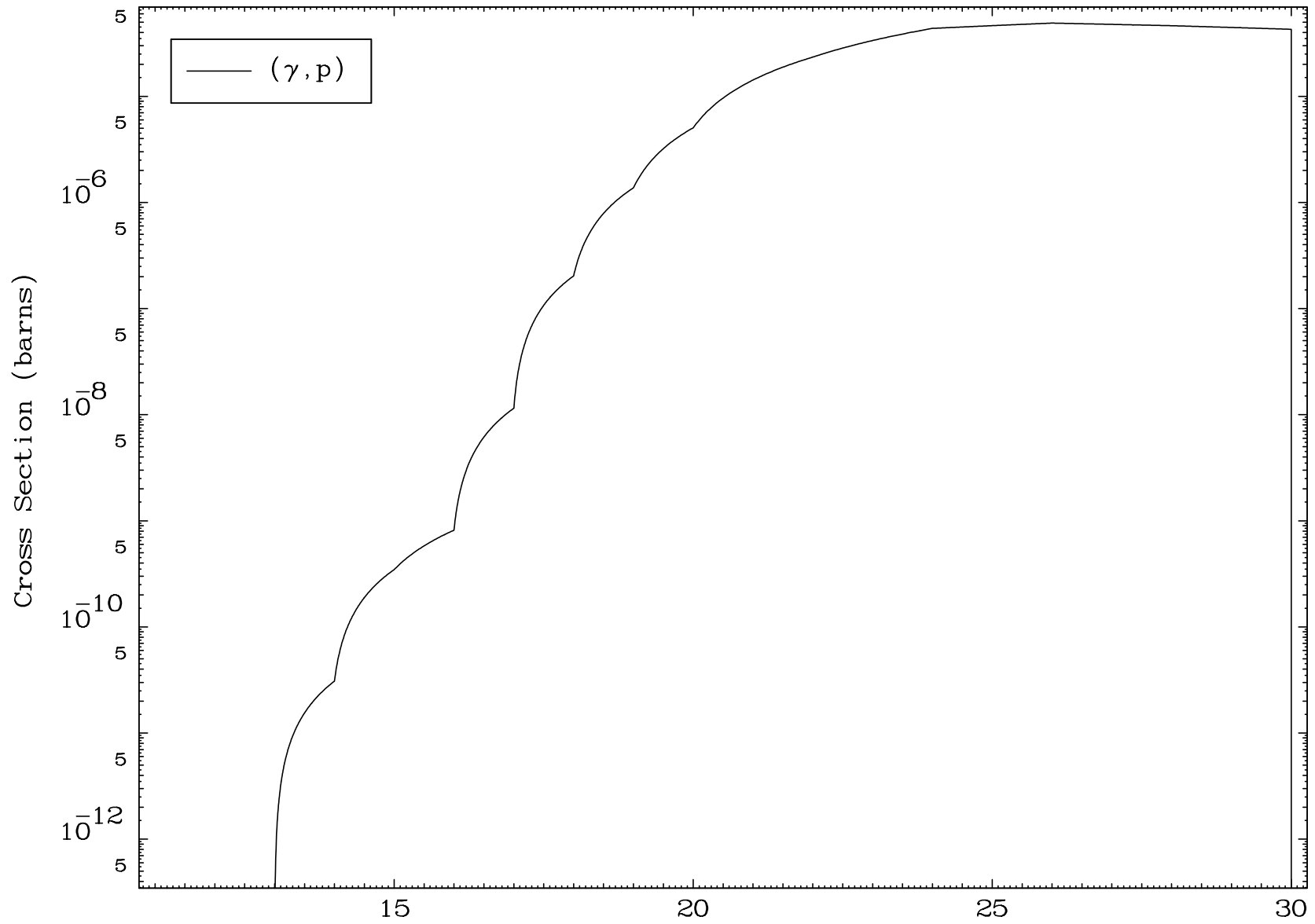
Incident Energy (MeV)

54-Xe-138

MAT 5467

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

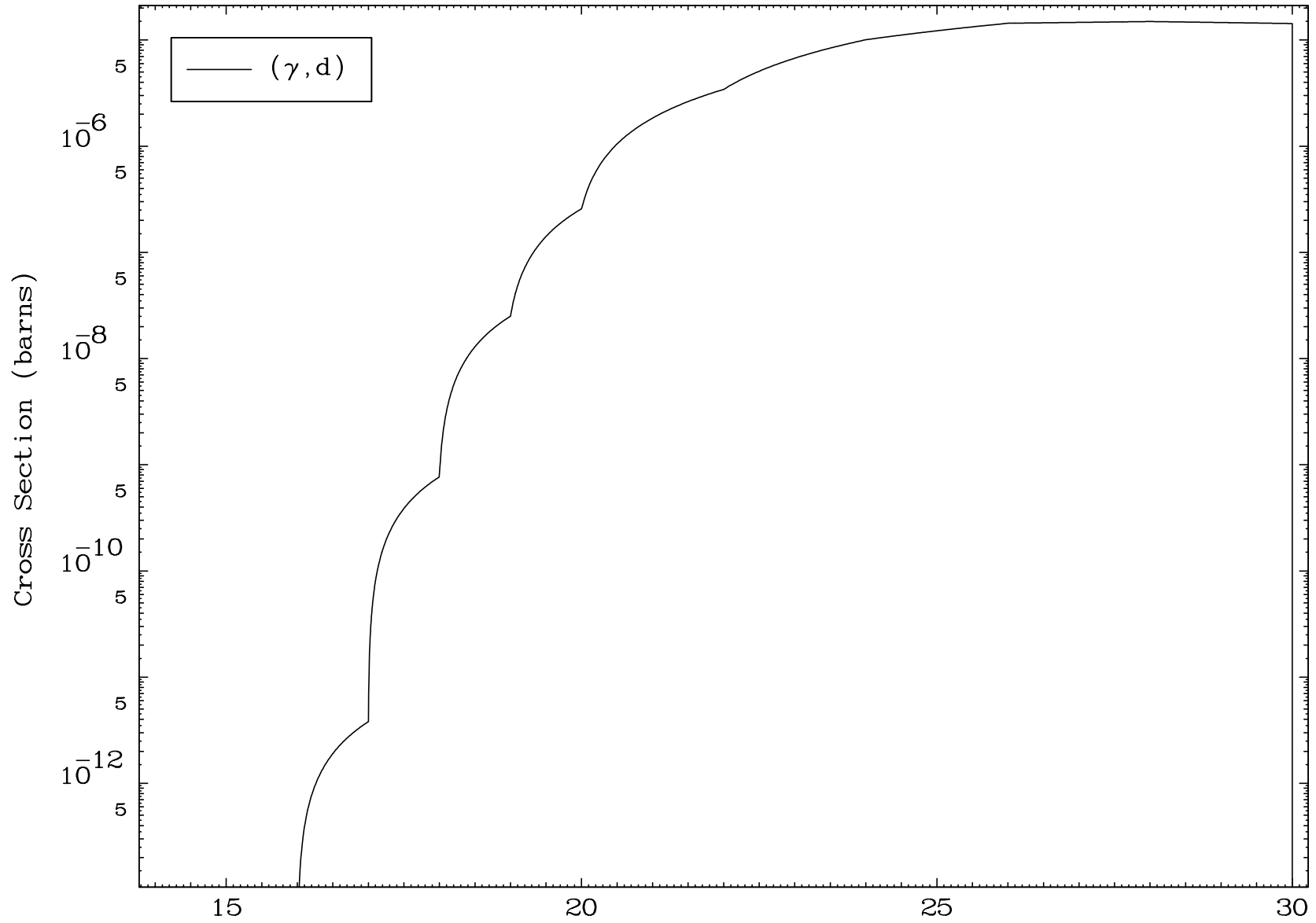
54-Xe-138



5

Incident Energy (MeV)

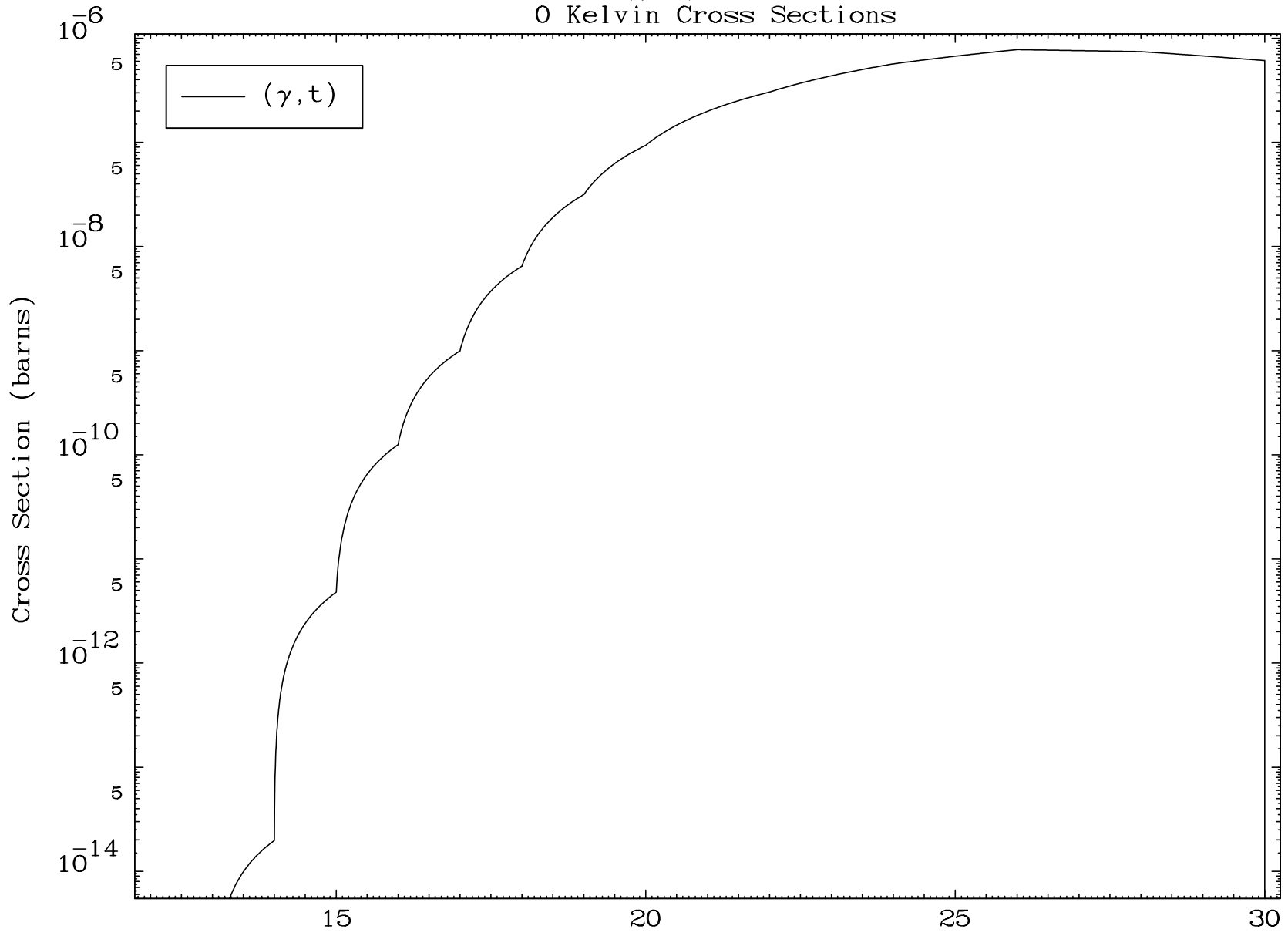
54-Xe-138



MAT 5467

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

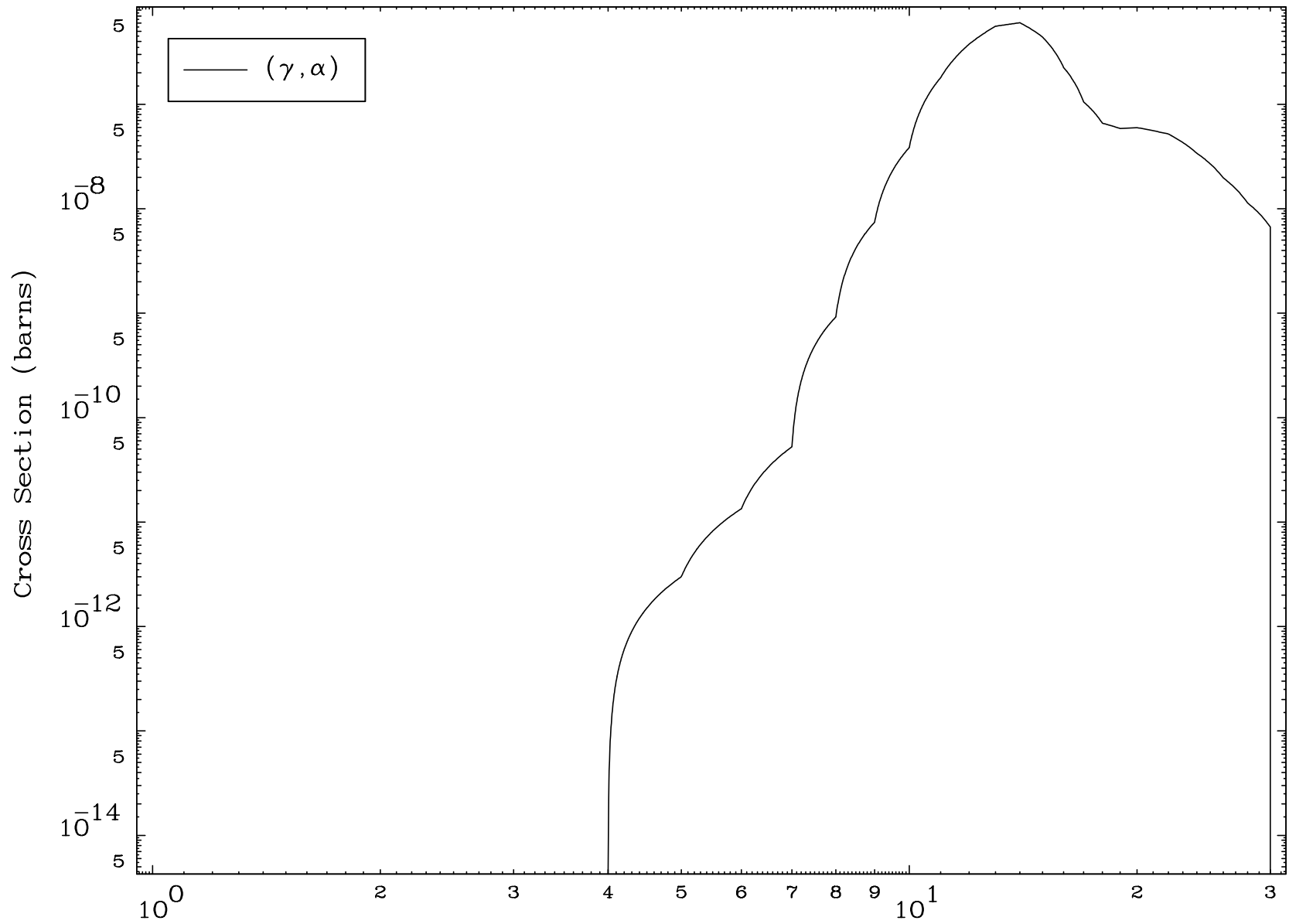
54-Xe-138



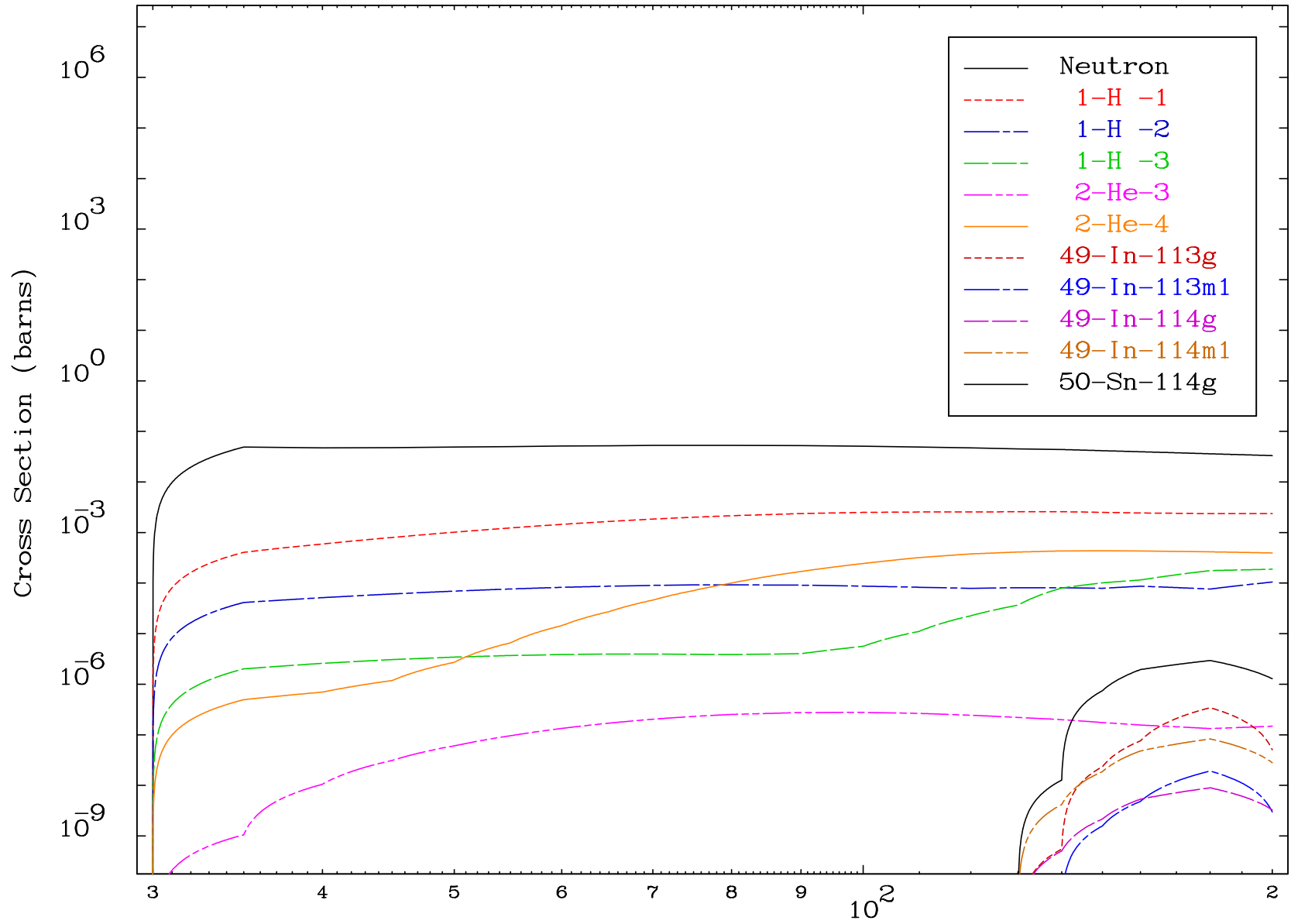
7

Incident Energy (MeV)

54-Xe-138





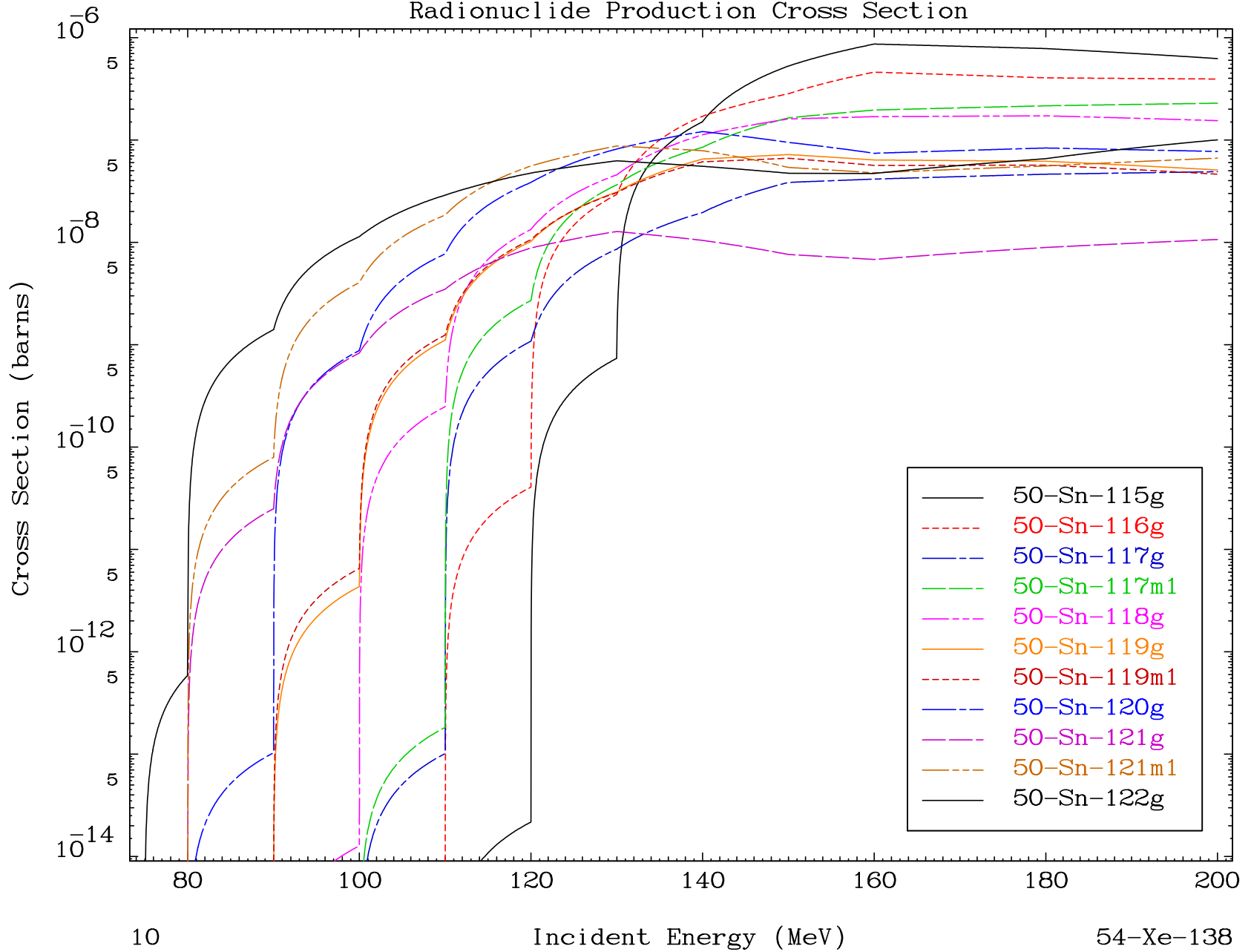


MAT 5467

( $\gamma$ , remainder)

54-Xe-138

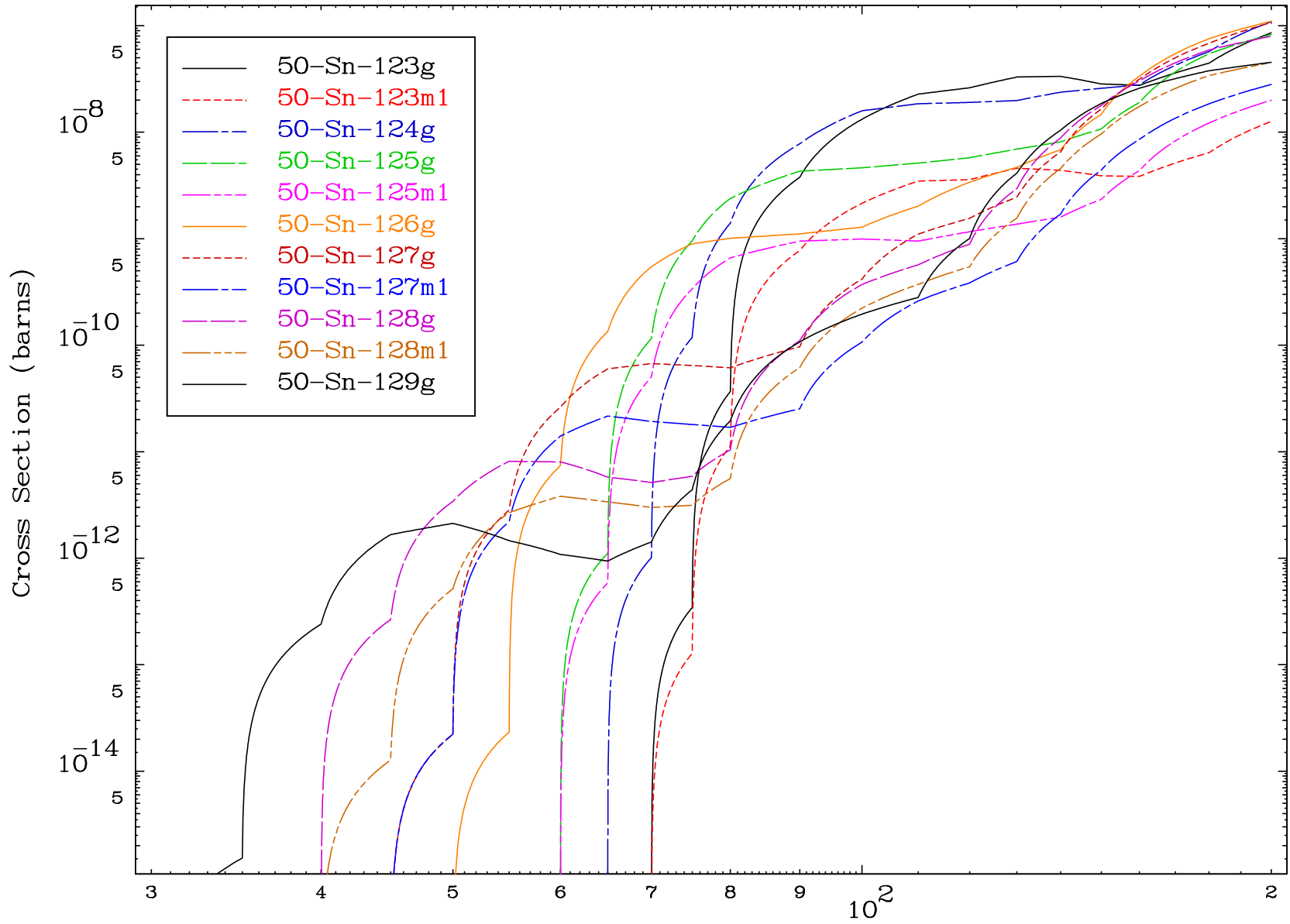
### Radionuclide Production Cross Section



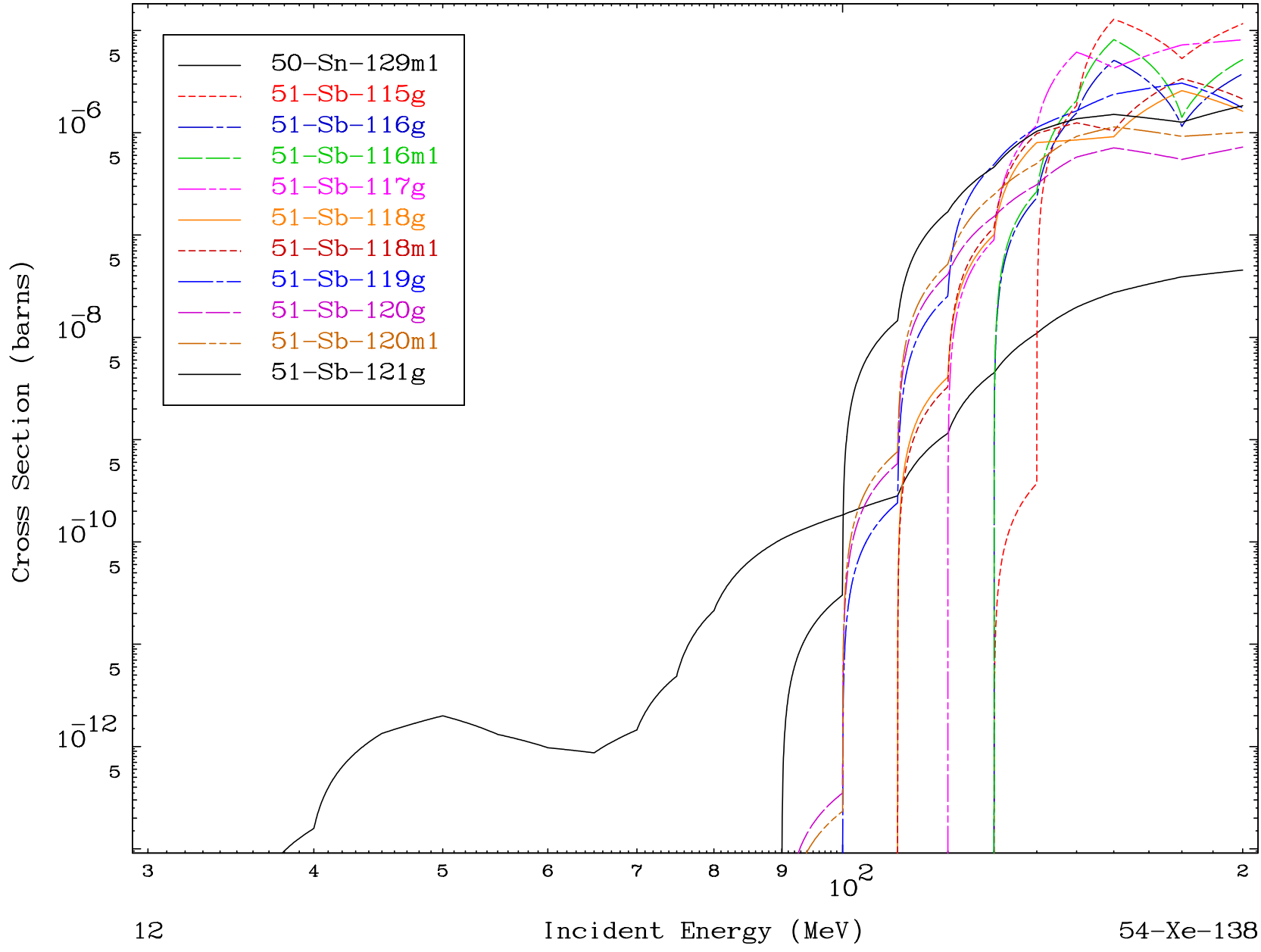
10

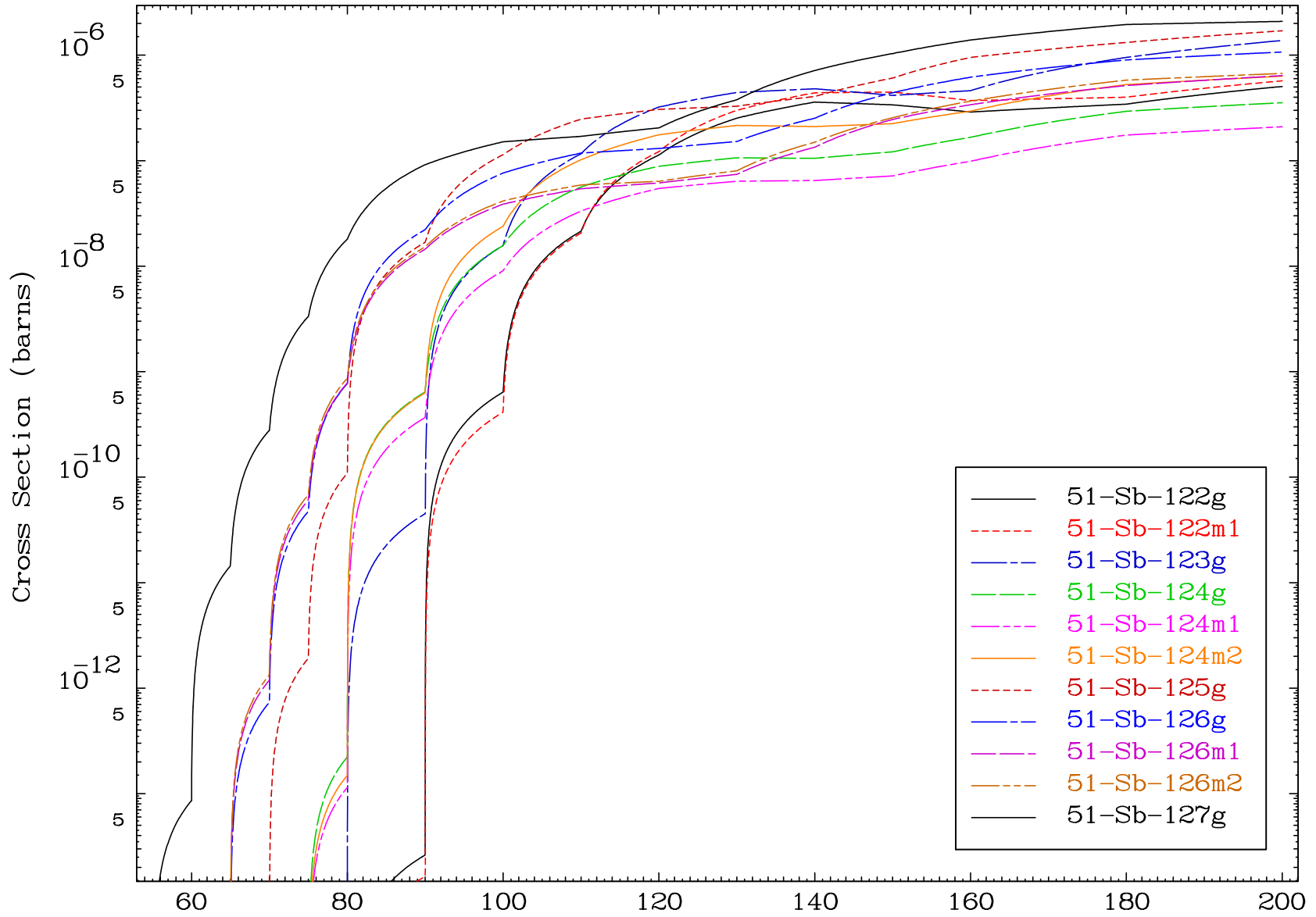
Incident Energy (MeV)

54-Xe-138



Radionuclide Production Cross Section



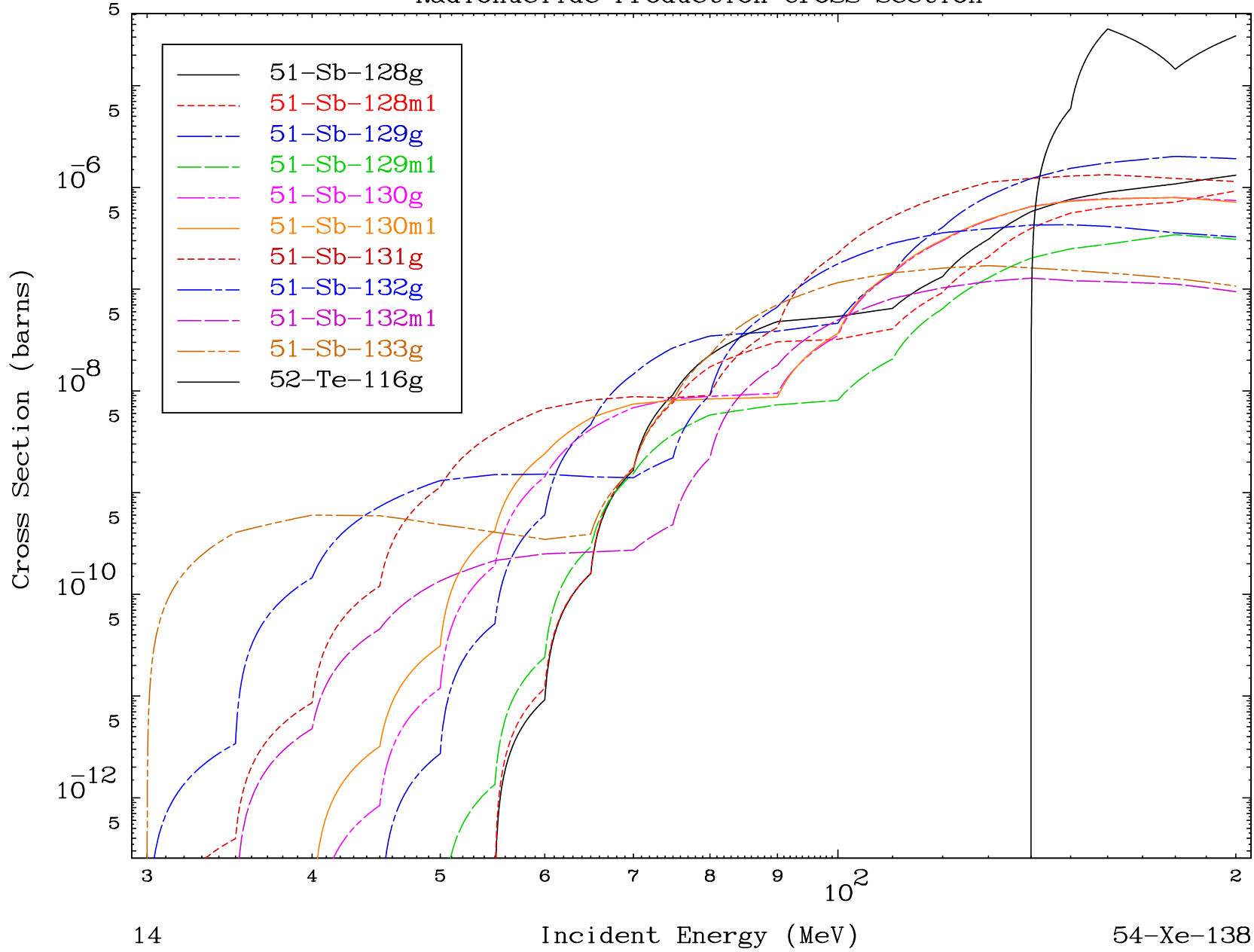


MAT 5467

( $\gamma$ , remainder)

54-Xe-138

### Radionuclide Production Cross Section

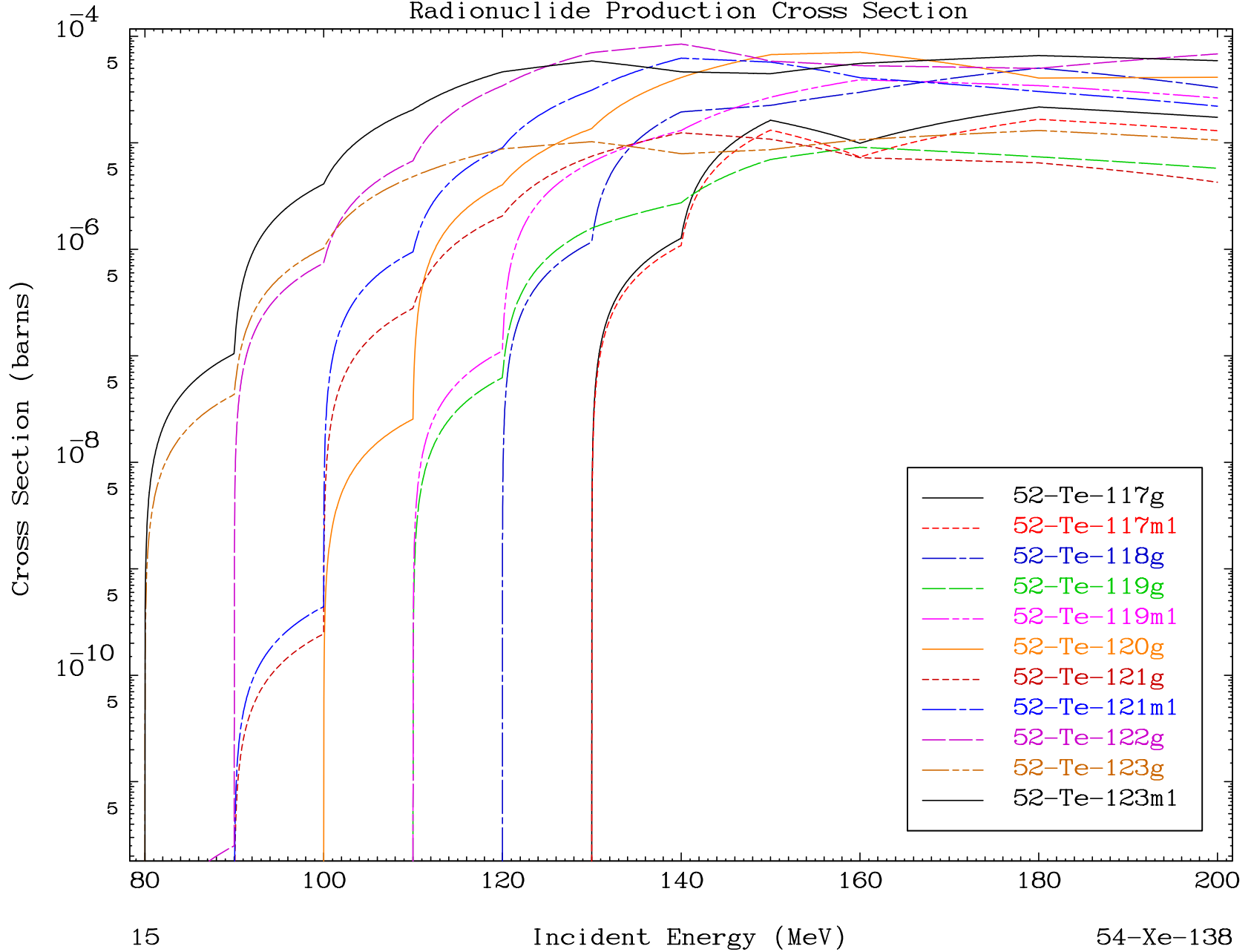


MAT 5467

( $\gamma$ , remainder)

54-Xe-138

### Radionuclide Production Cross Section

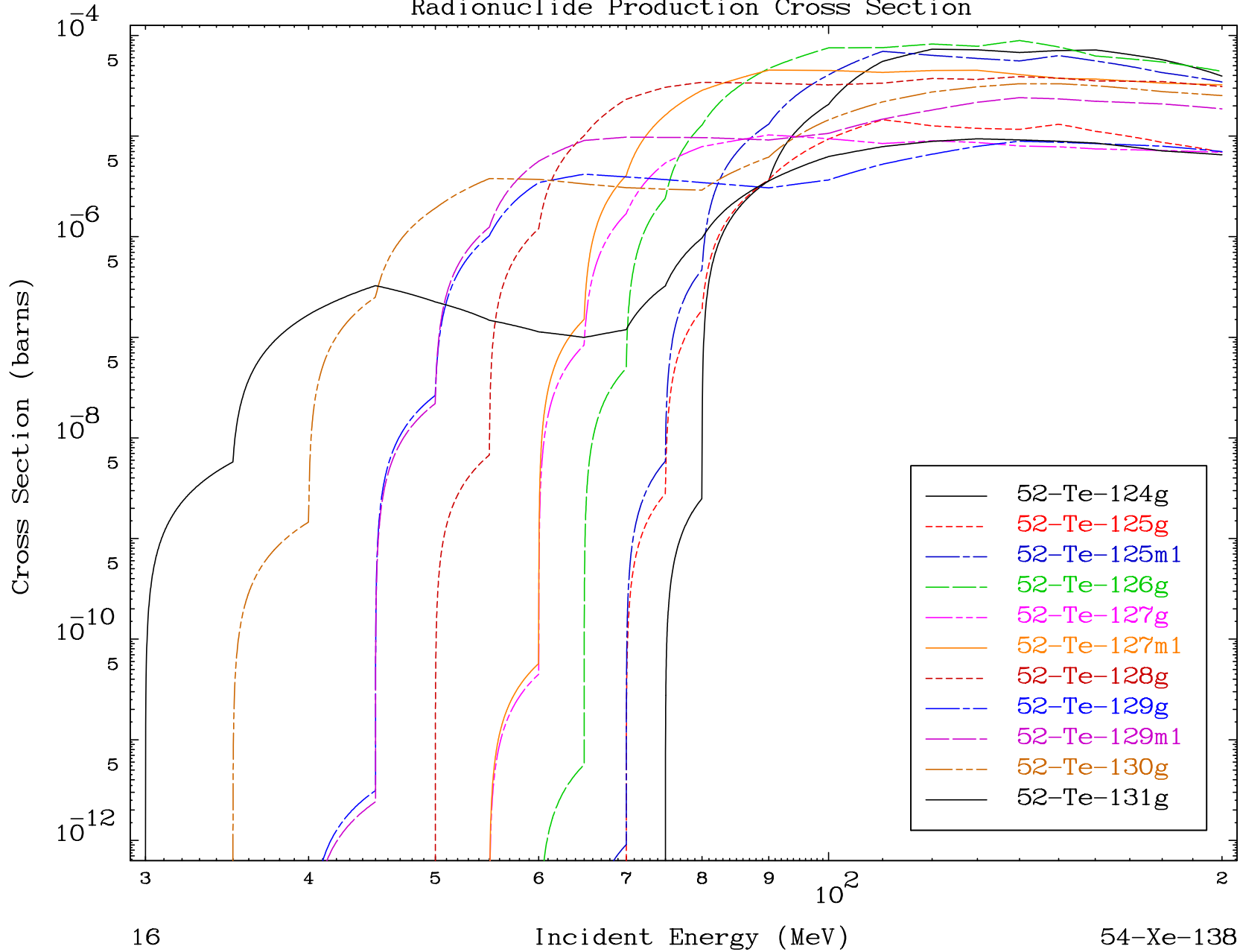


MAT 5467

( $\gamma$ , remainder)

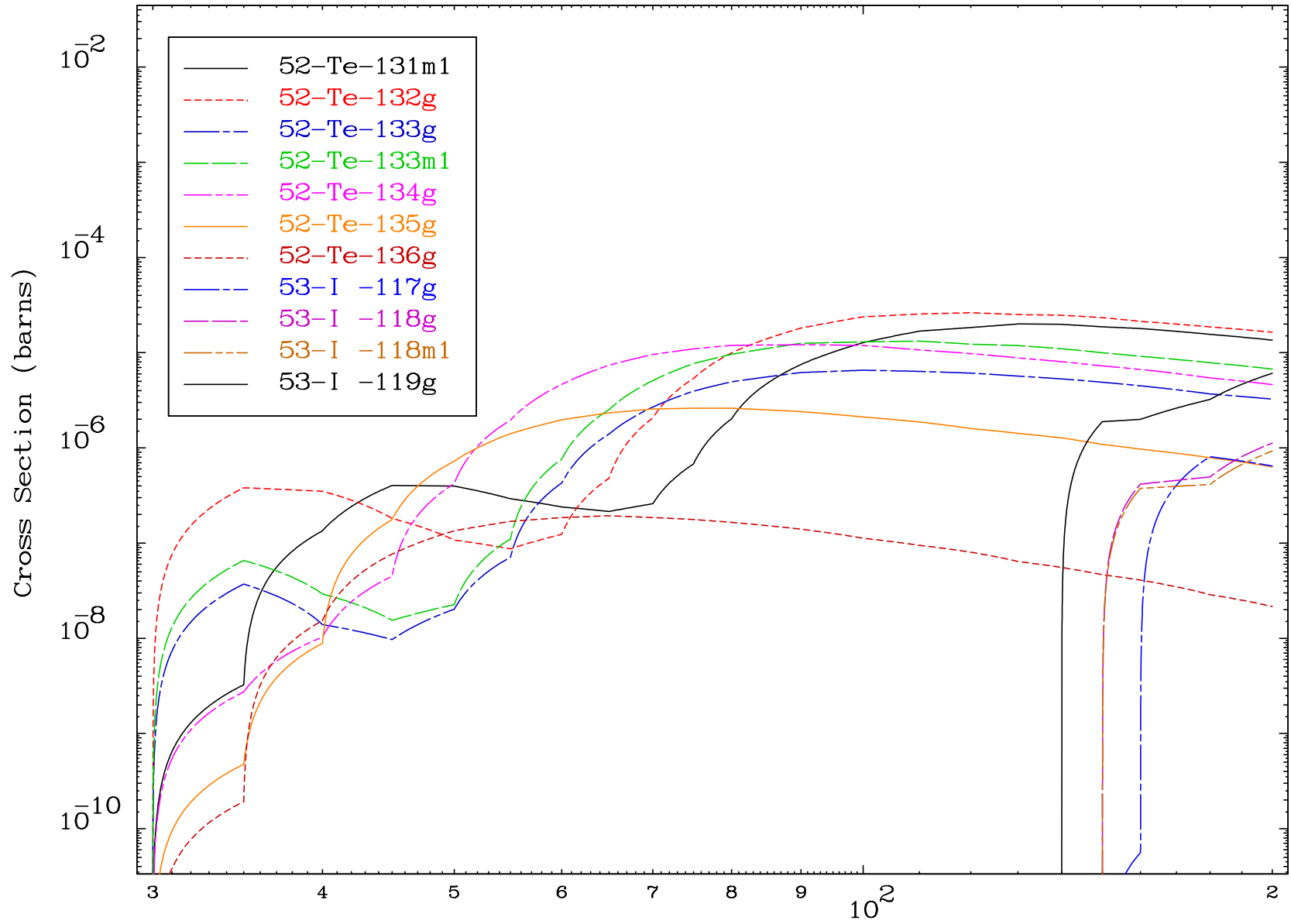
54-Xe-138

### Radionuclide Production Cross Section





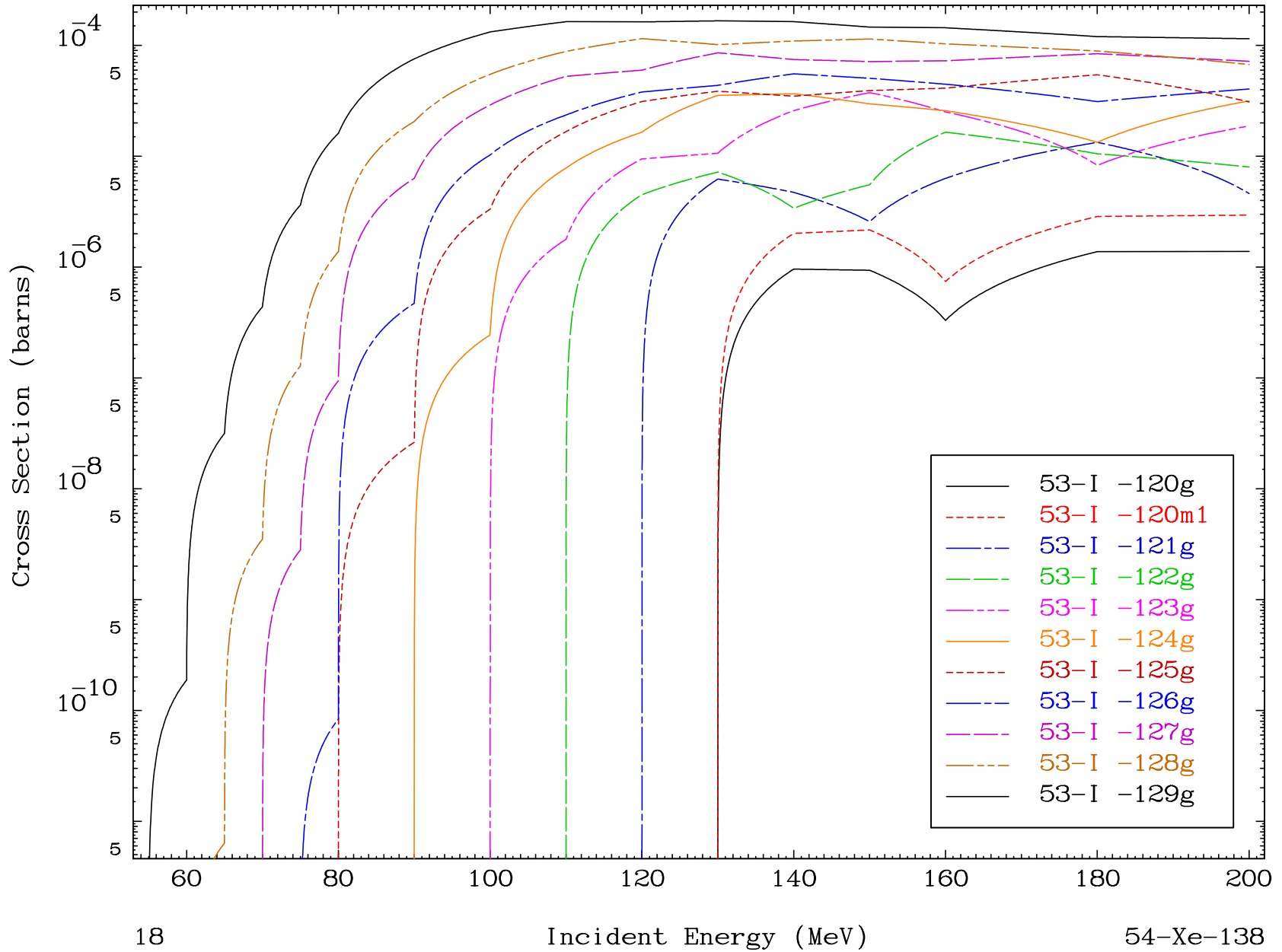
Radionuclide Production Cross Section



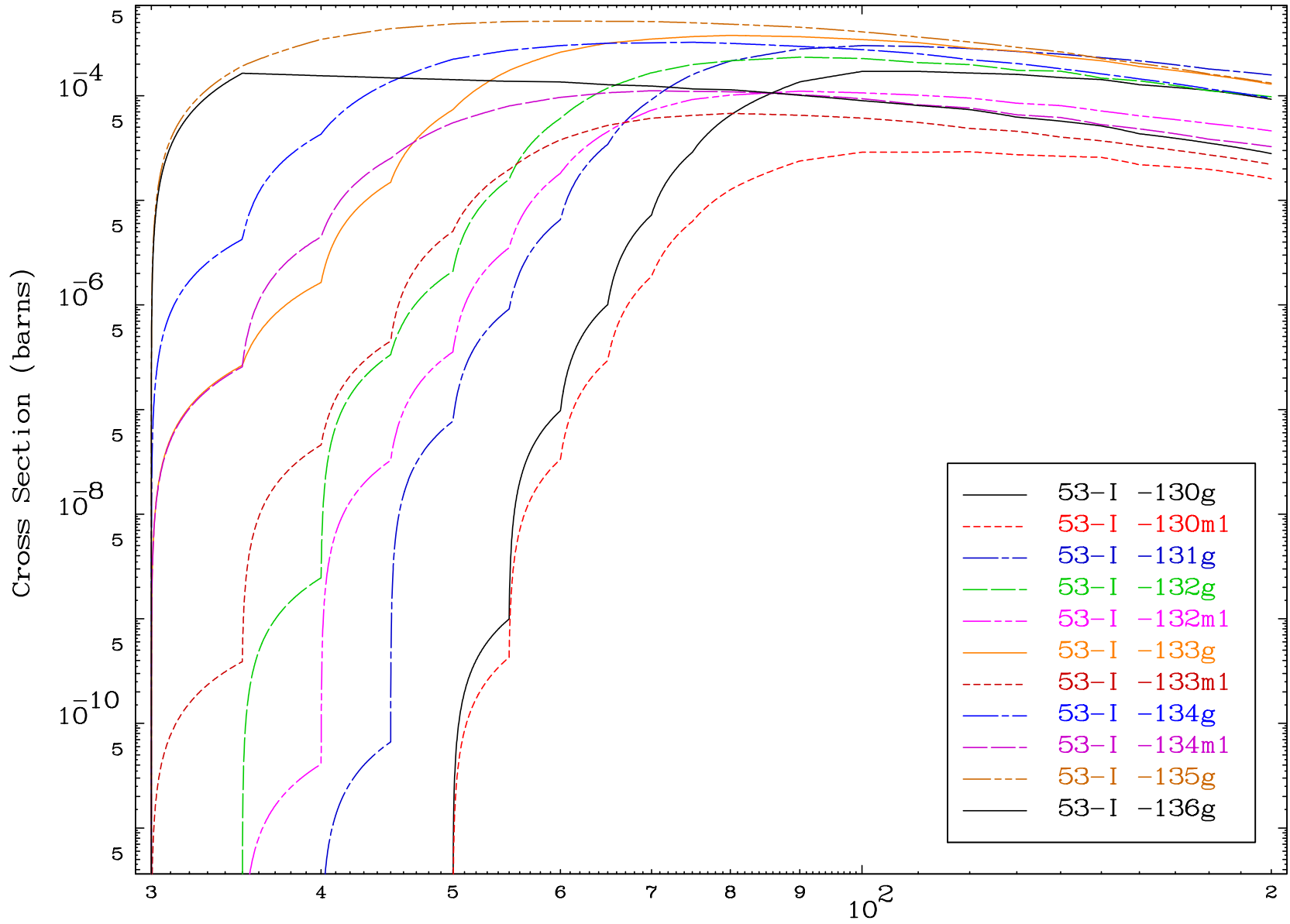
MAT 5467

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

54-Xe-138



Radionuclide Production Cross Section

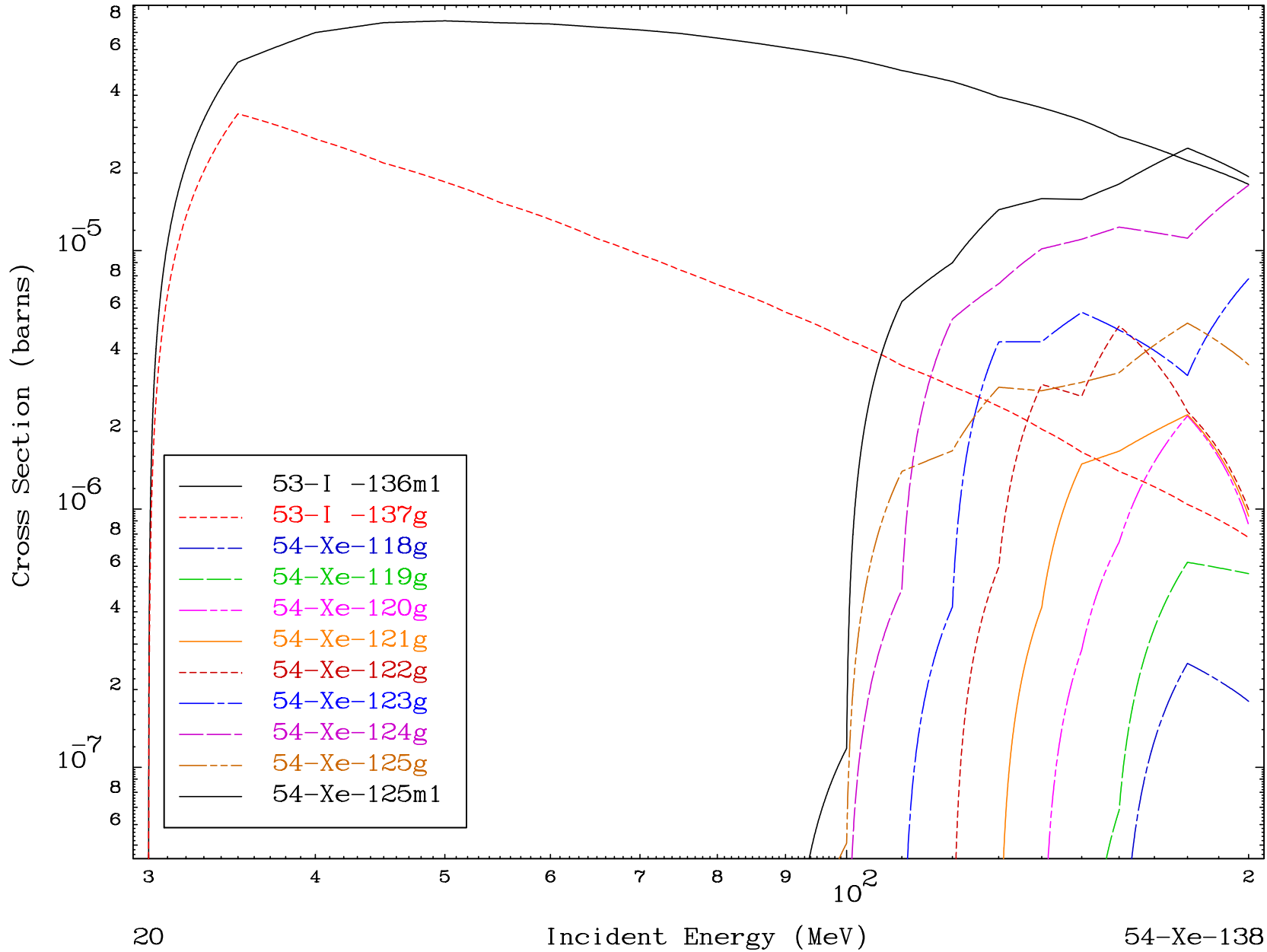


MAT 5467

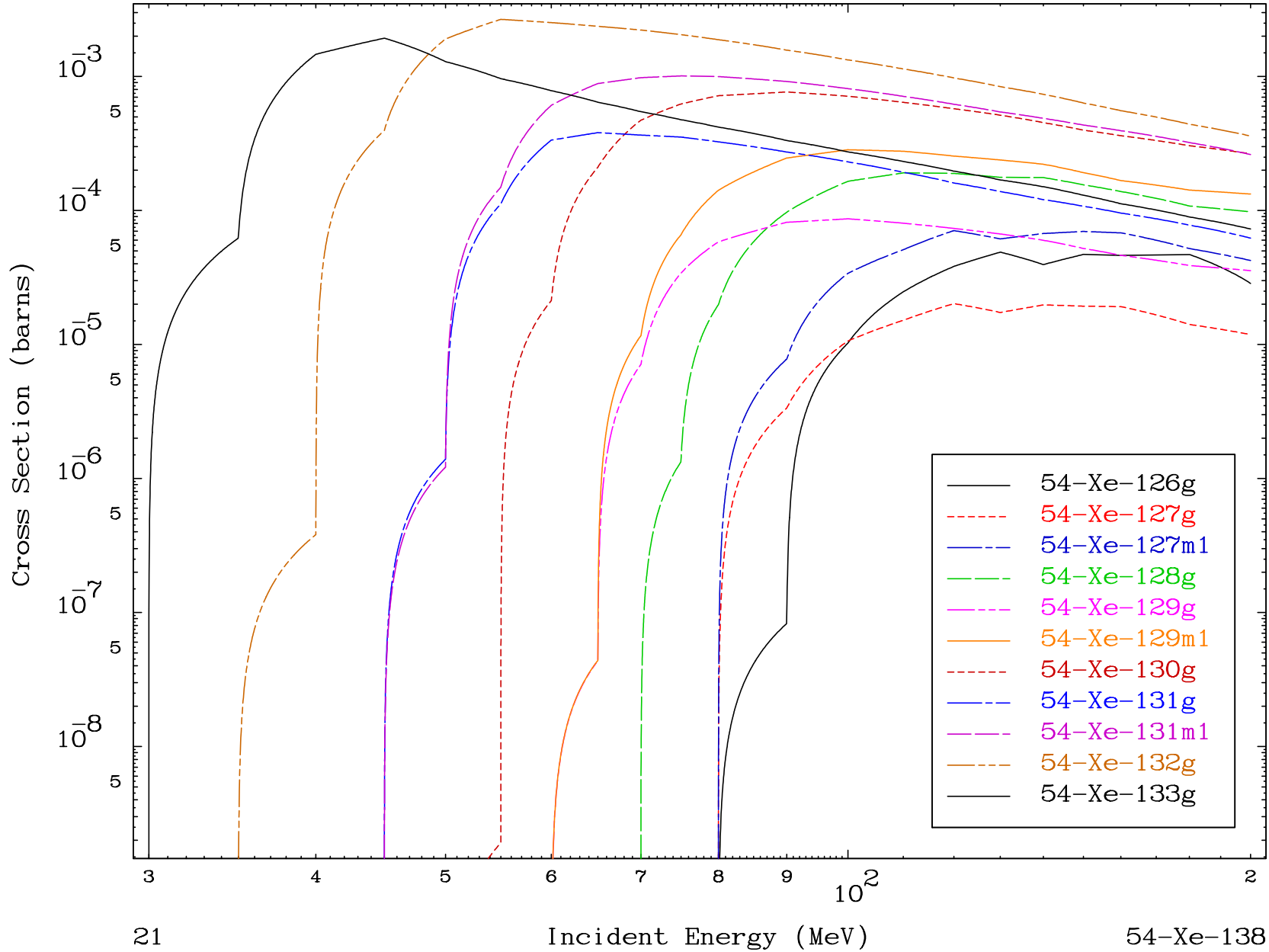
( $\gamma$ , remainder)

54-Xe-138

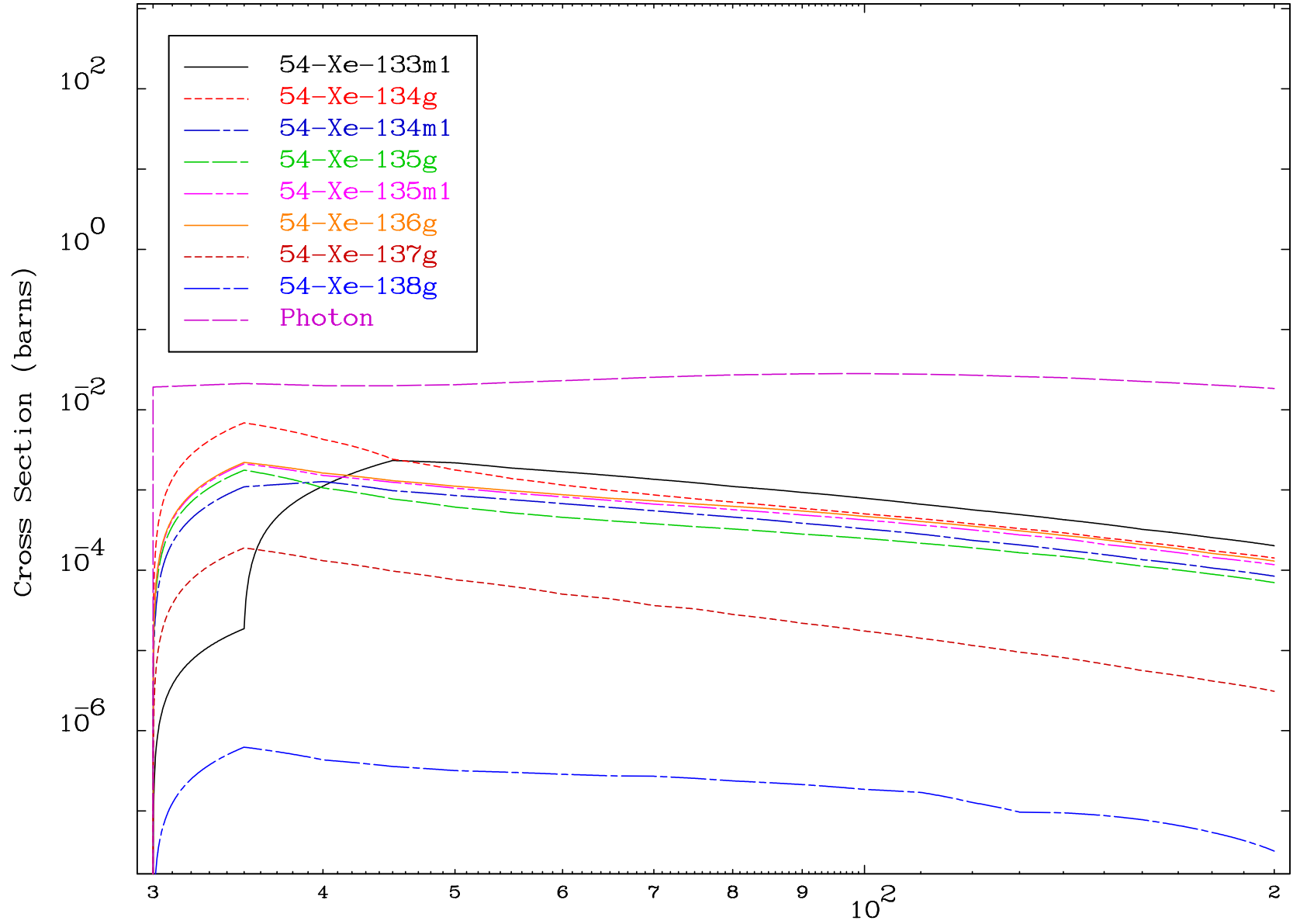
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

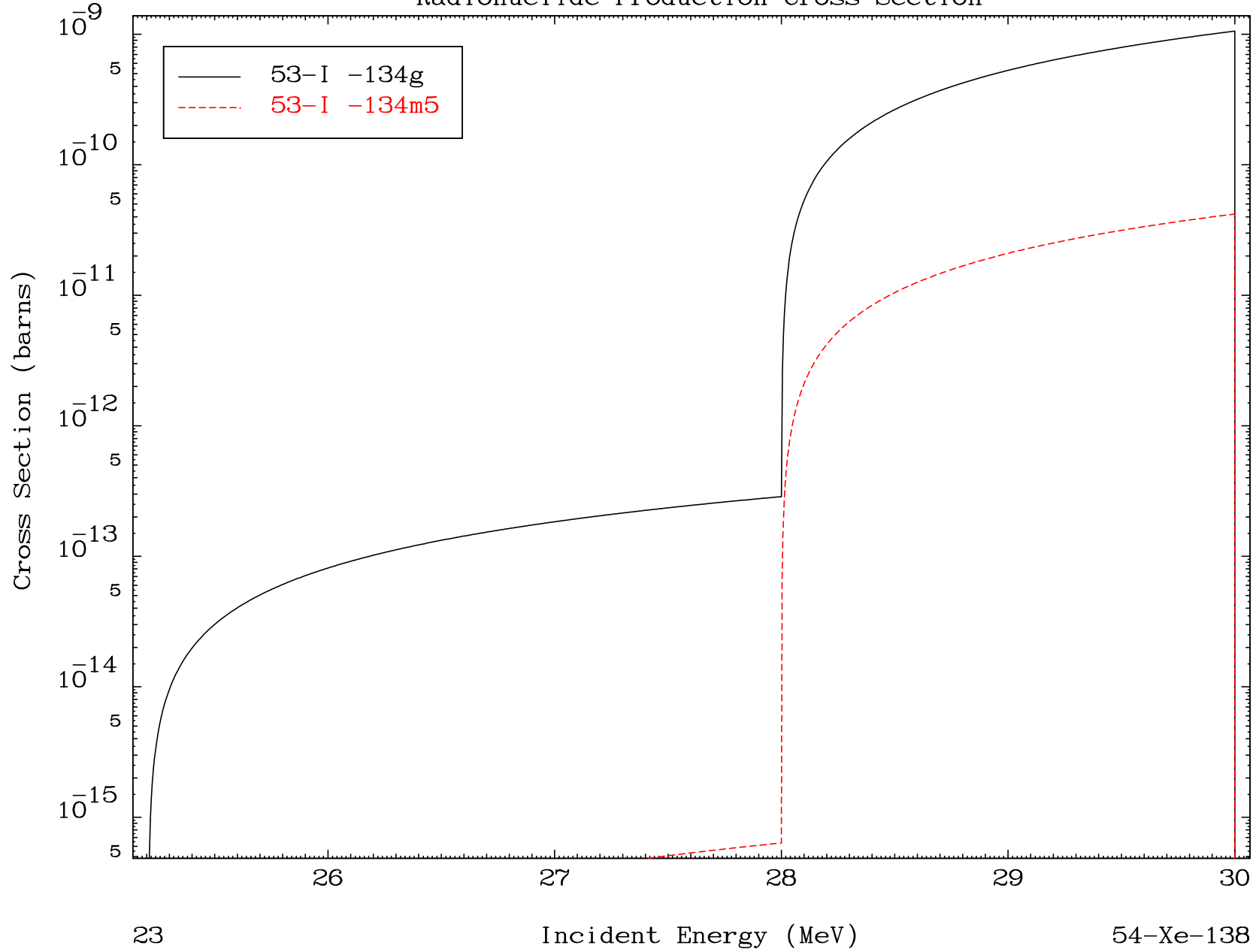


MAT 5467

( $\gamma, 2n$ ) d

54-Xe-138

Radionuclide Production Cross Section

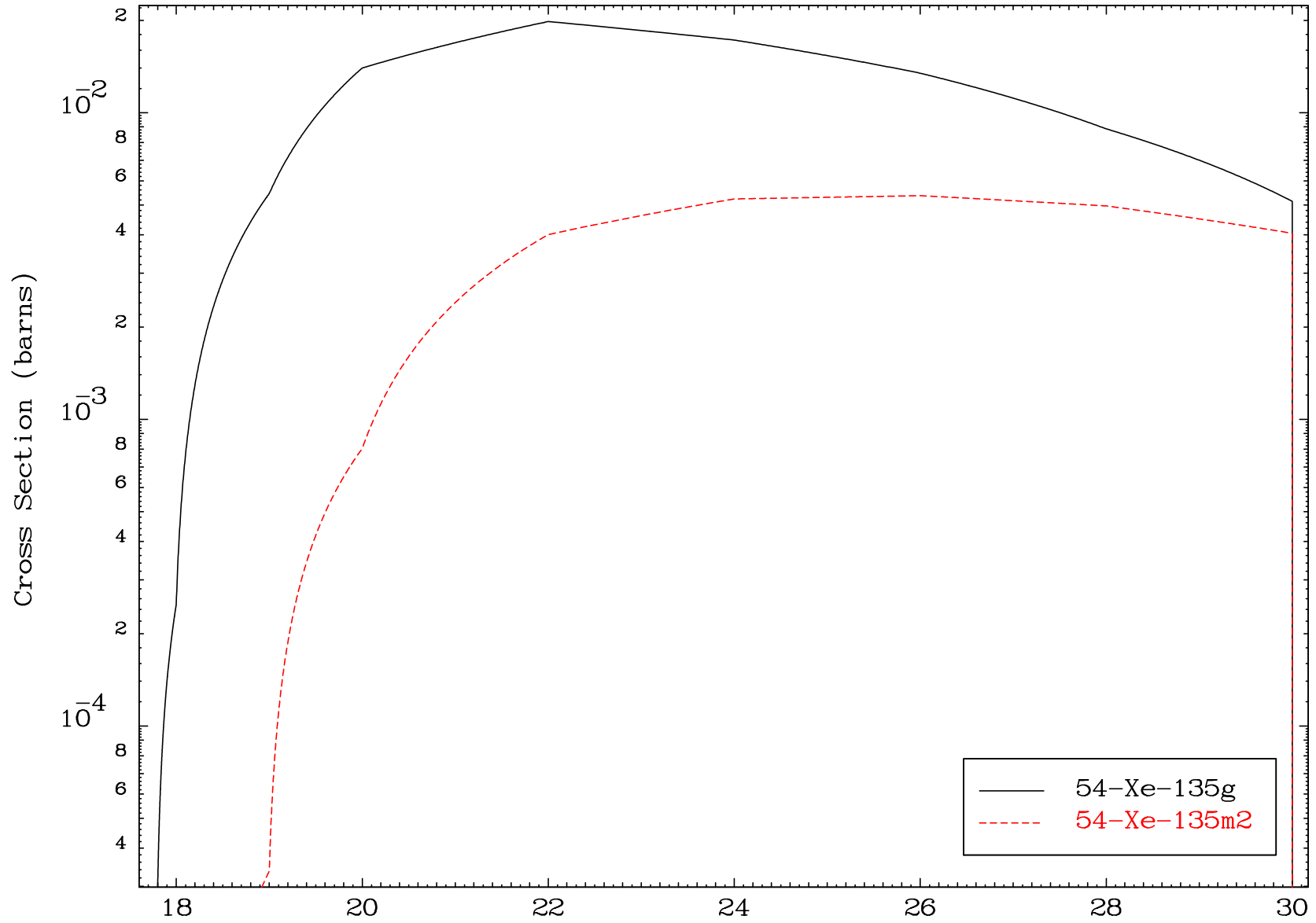


MAT 5467

( $\gamma, 3n$ )

54-Xe-138

Radionuclide Production Cross Section



24

Incident Energy (MeV)

54-Xe-138

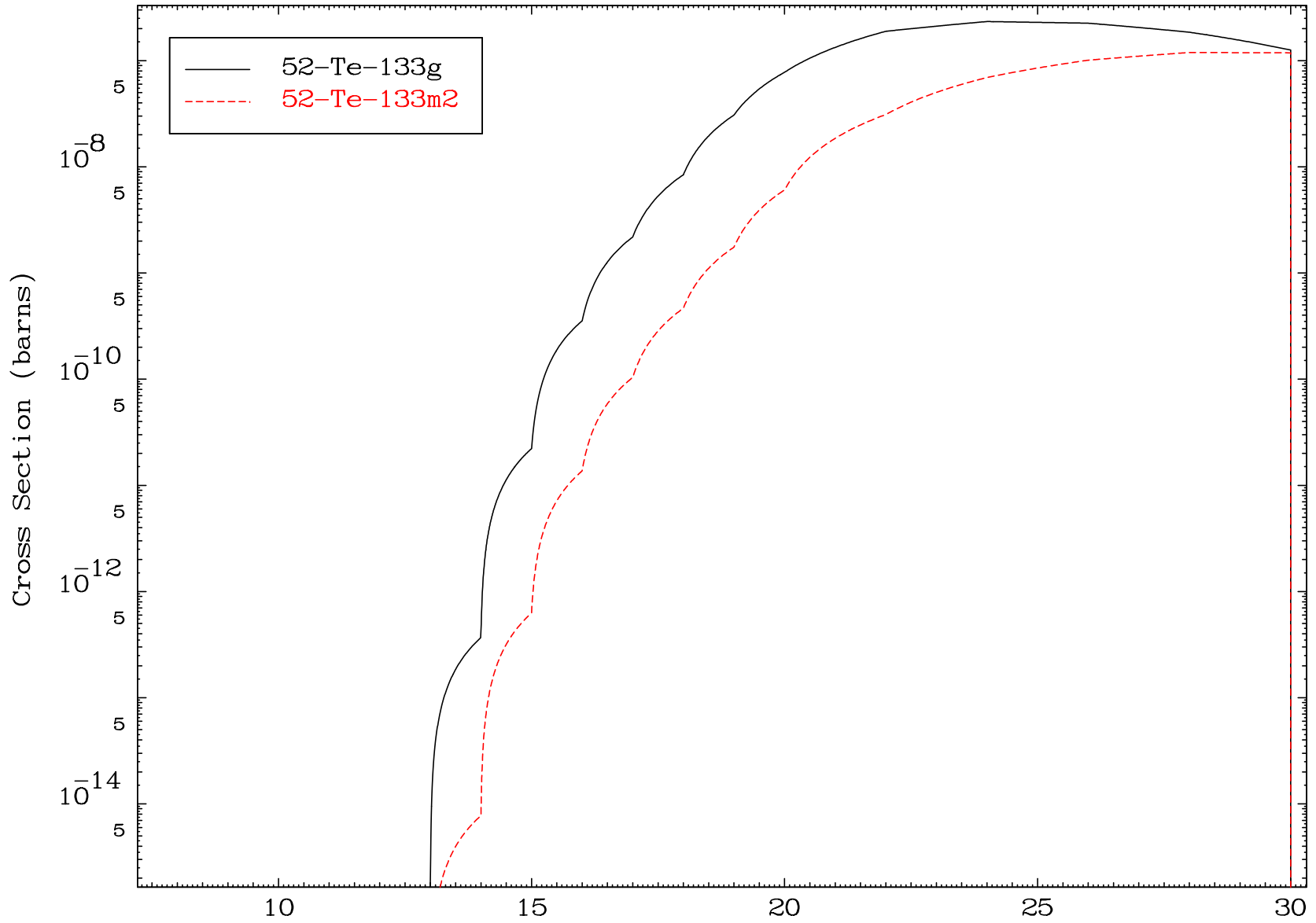


MAT 5467

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

54-Xe-138

Radionuclide Production Cross Section



25

Incident Energy (MeV)

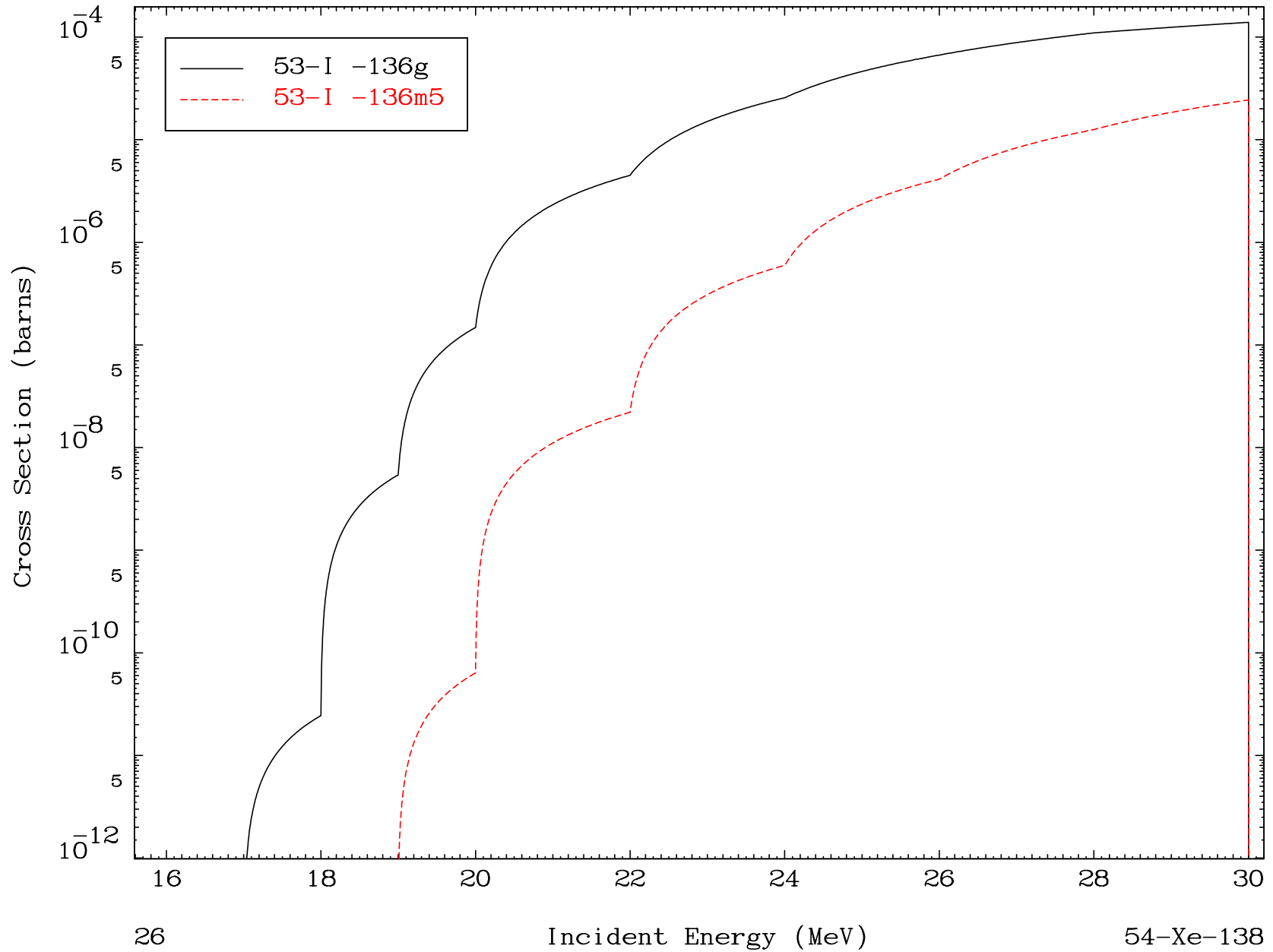
54-Xe-138

MAT 5467

$(\gamma, n')$  p

54-Xe-138

Radionuclide Production Cross Section

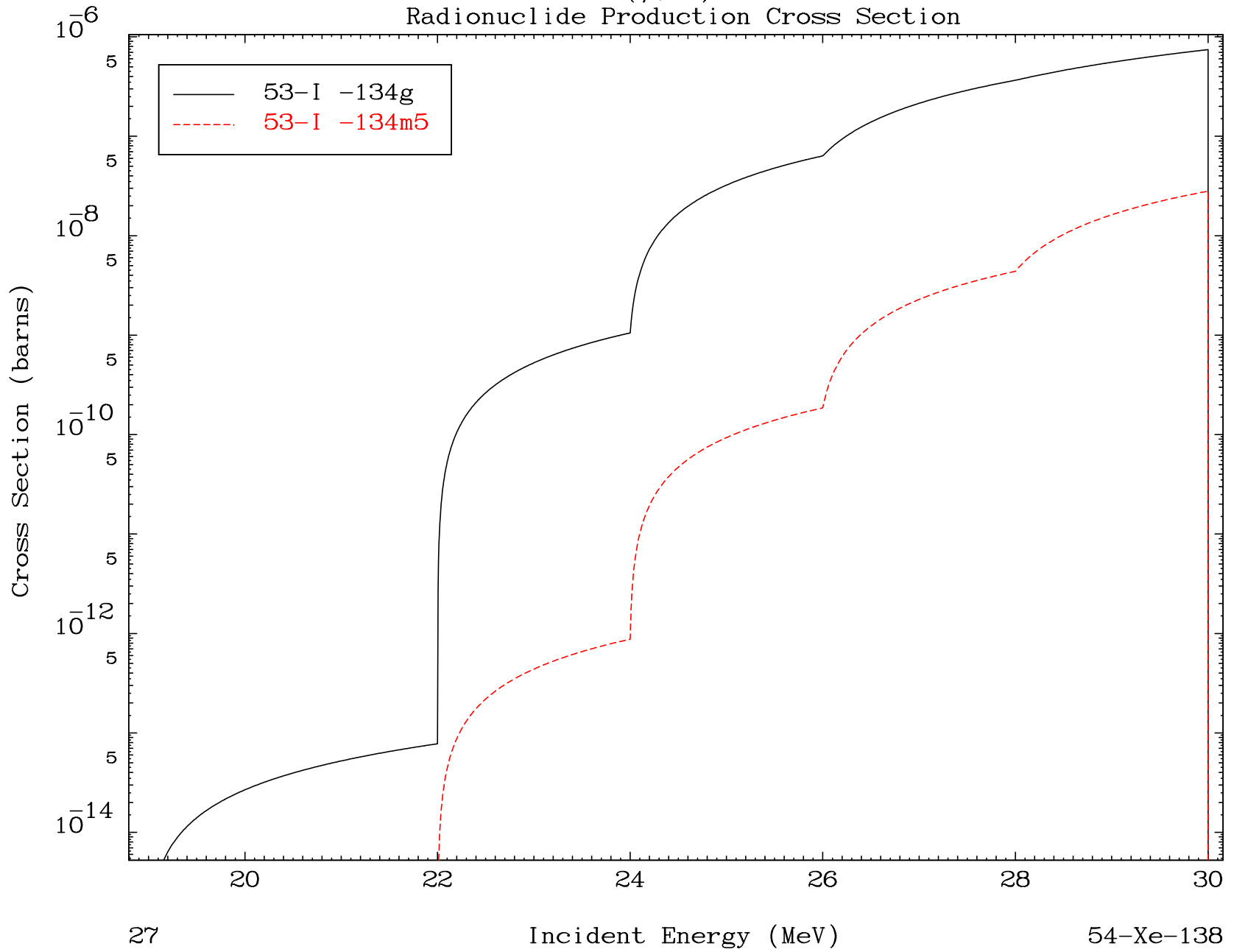


MAT 5467

( $\gamma, n'$ ) t

54-Xe-138

Radionuclide Production Cross Section

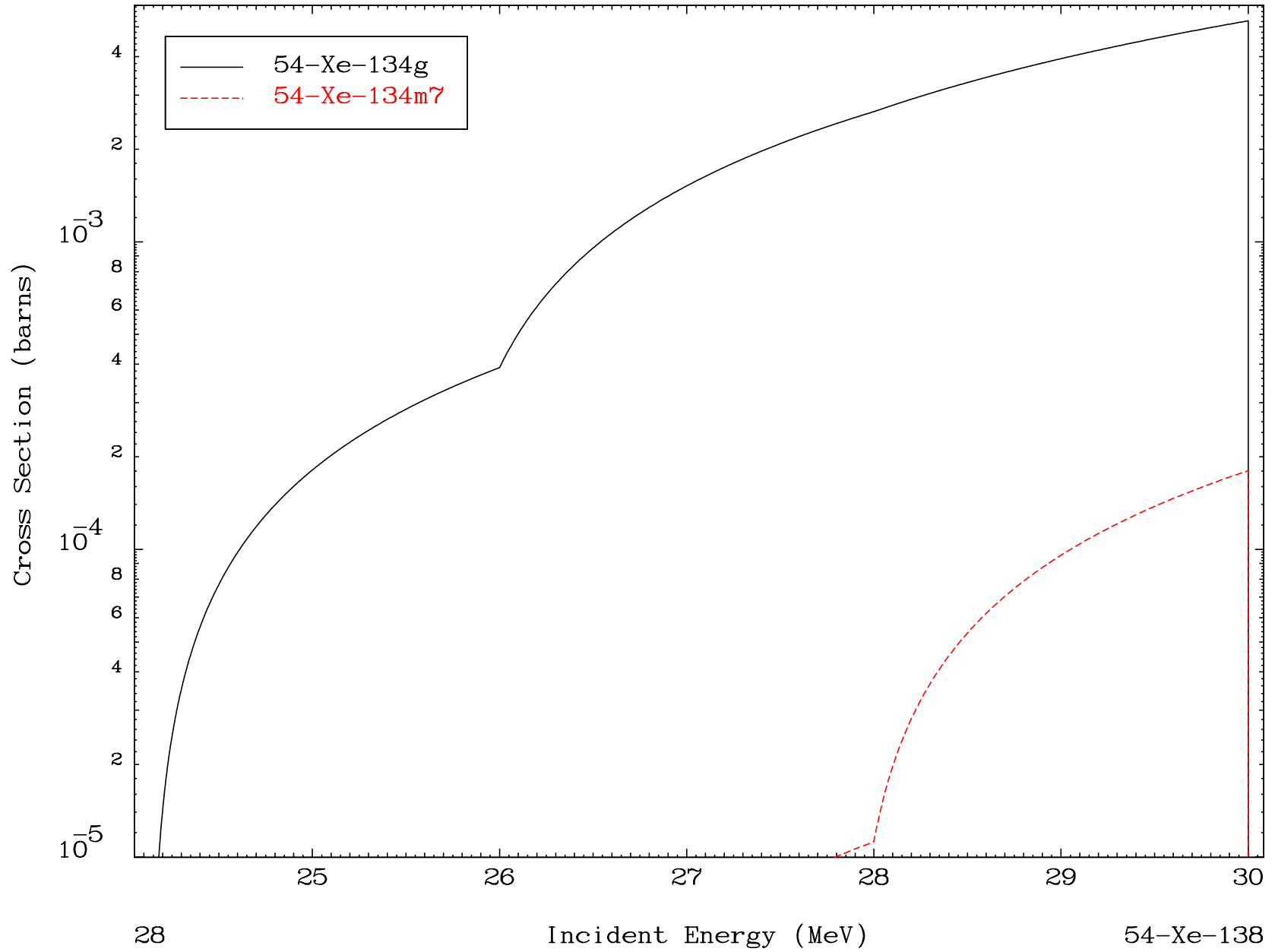


MAT 5467

( $\gamma, 4n$ )

54-Xe-138

Radionuclide Production Cross Section



MAT 5467

( $\gamma, d$ )

54-Xe-138

### Radionuclide Production Cross Section

