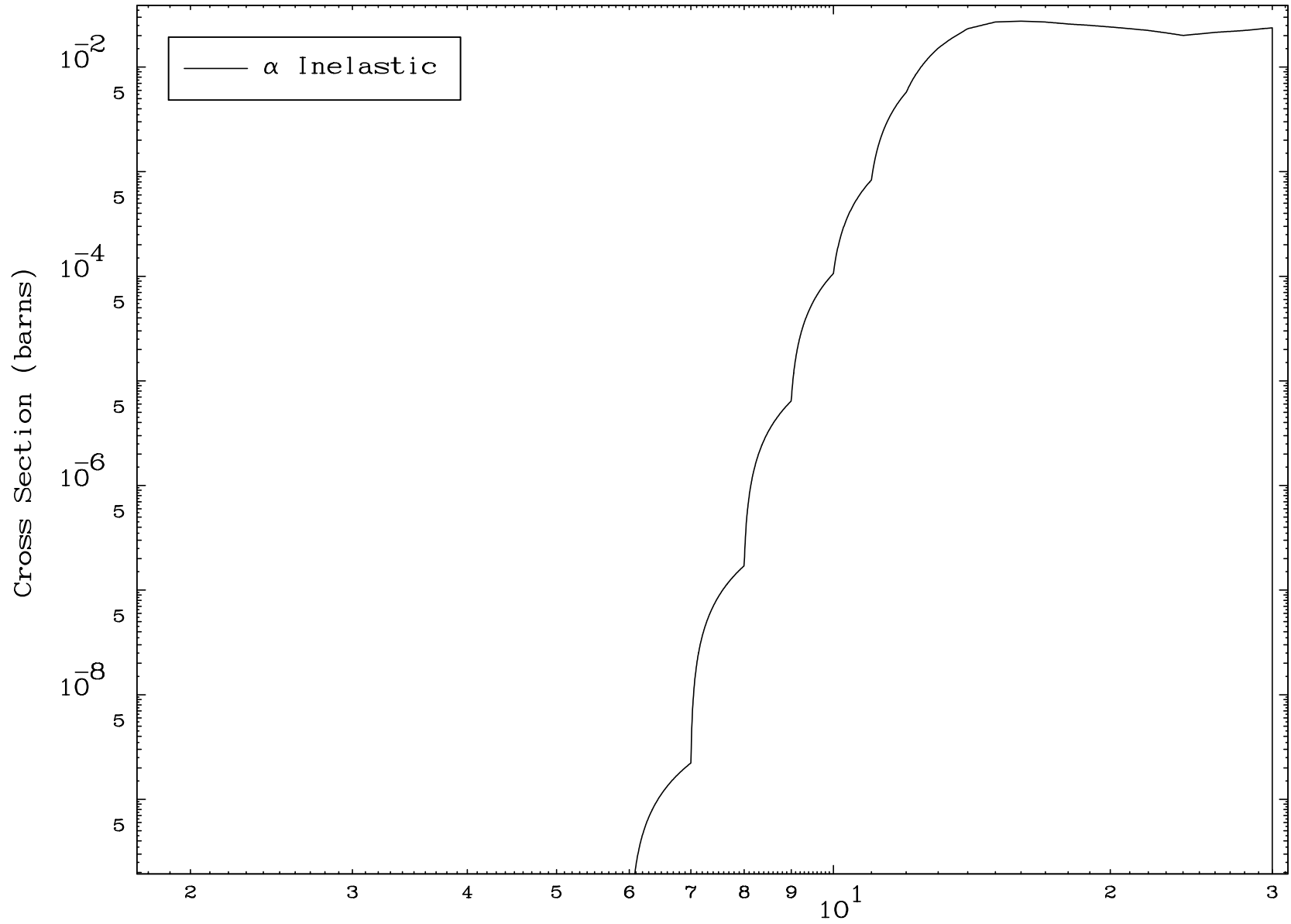


MAT 5070

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

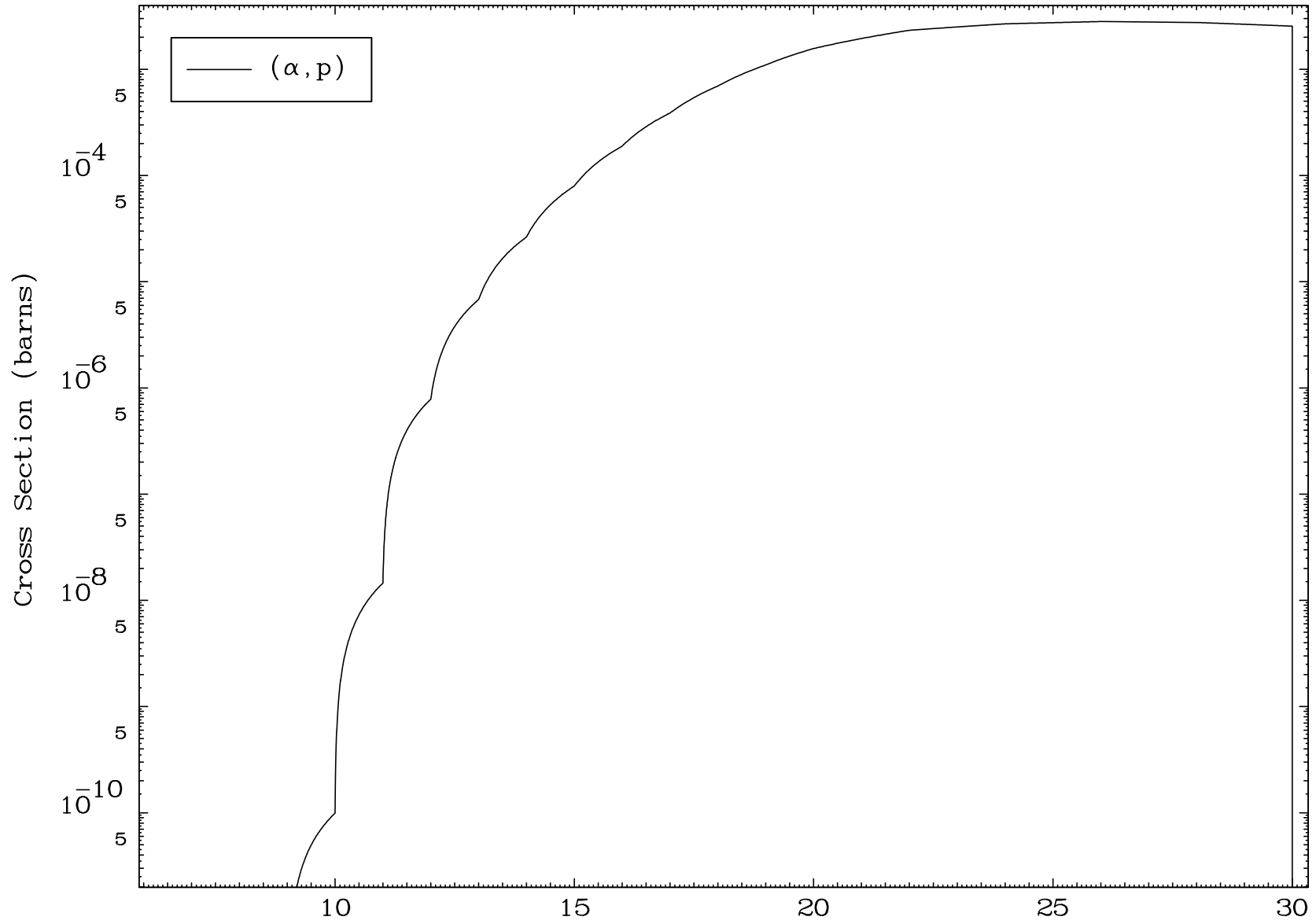
50-Sn-127

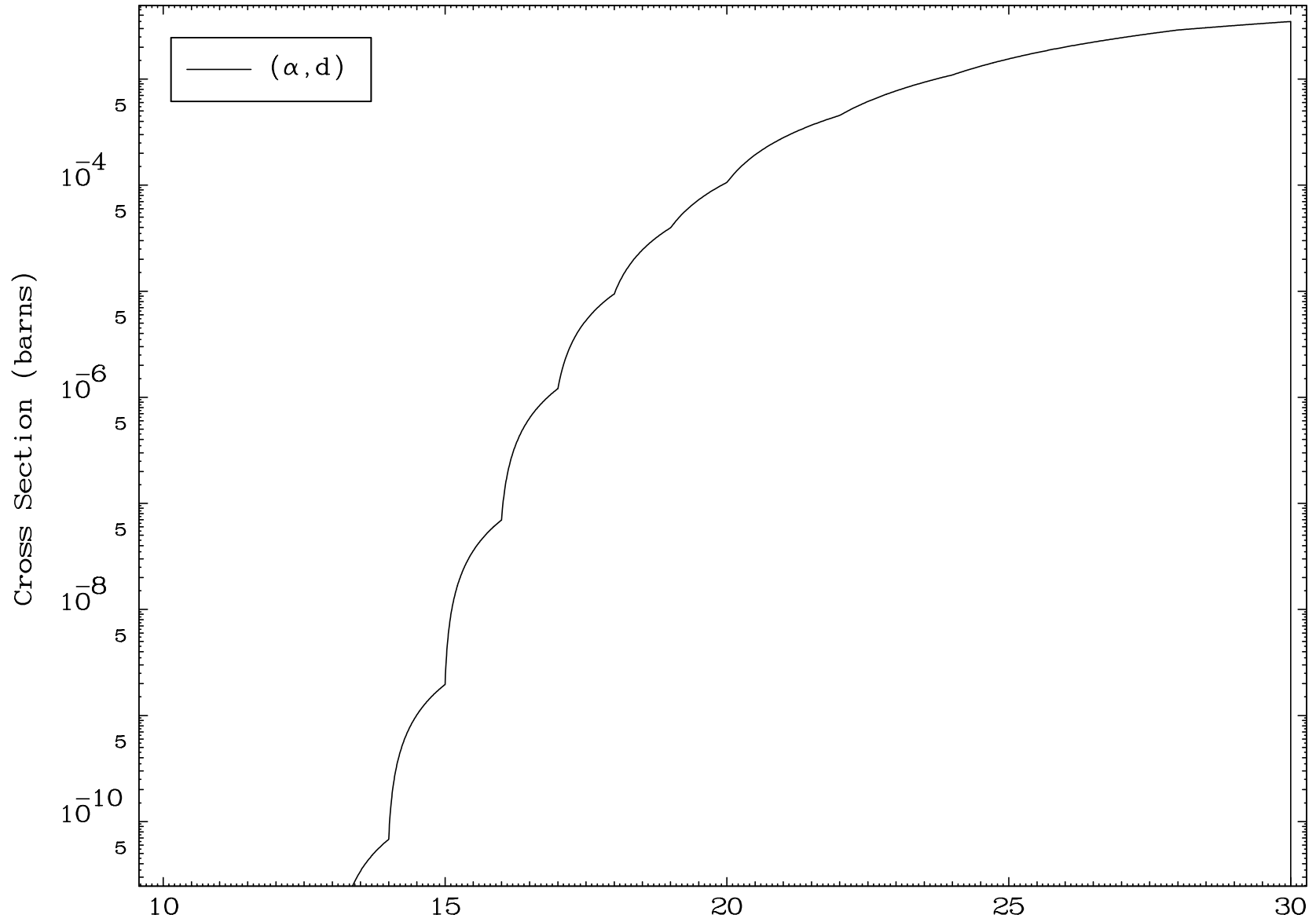


6

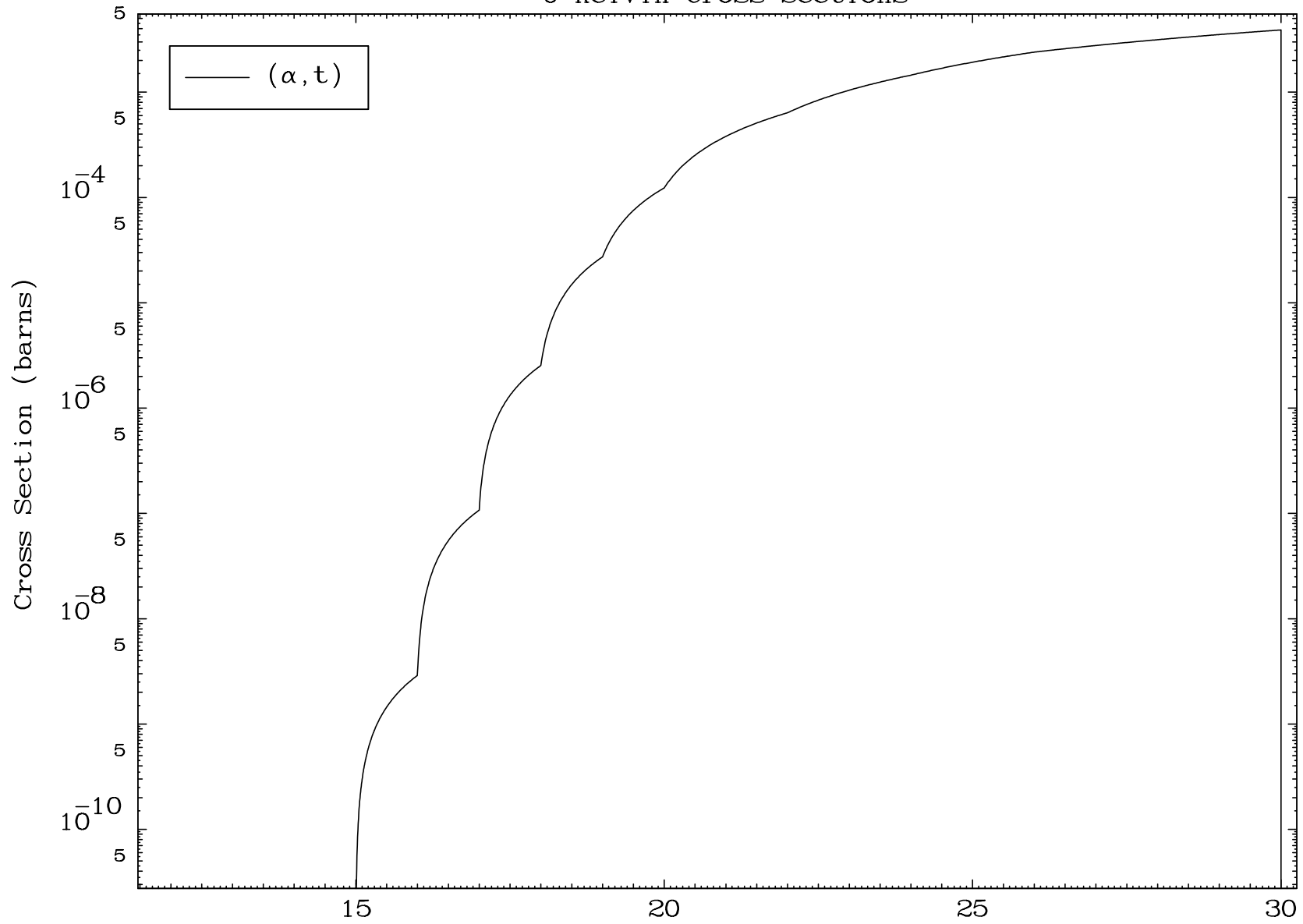
Incident Energy (MeV)

50-Sn-127





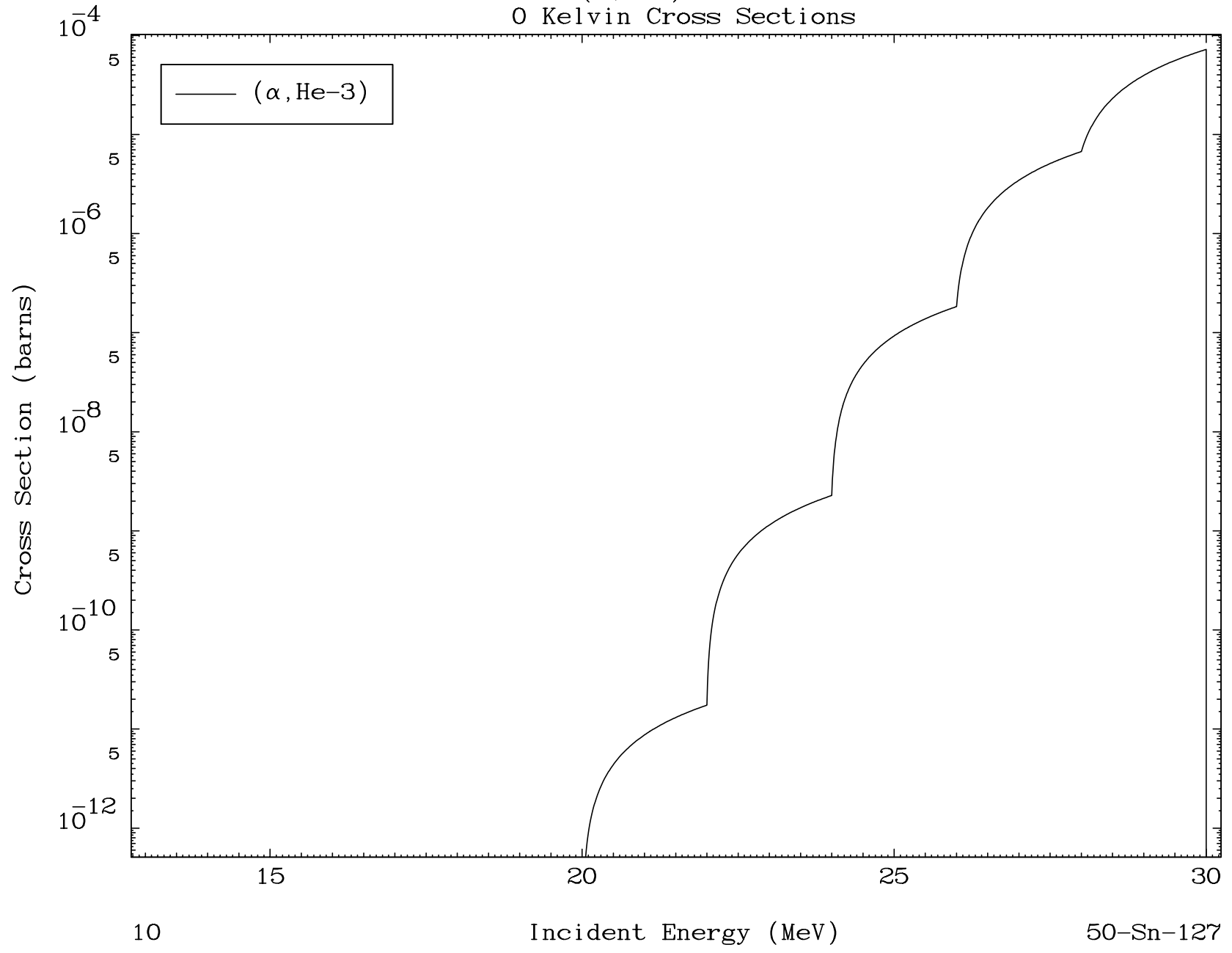


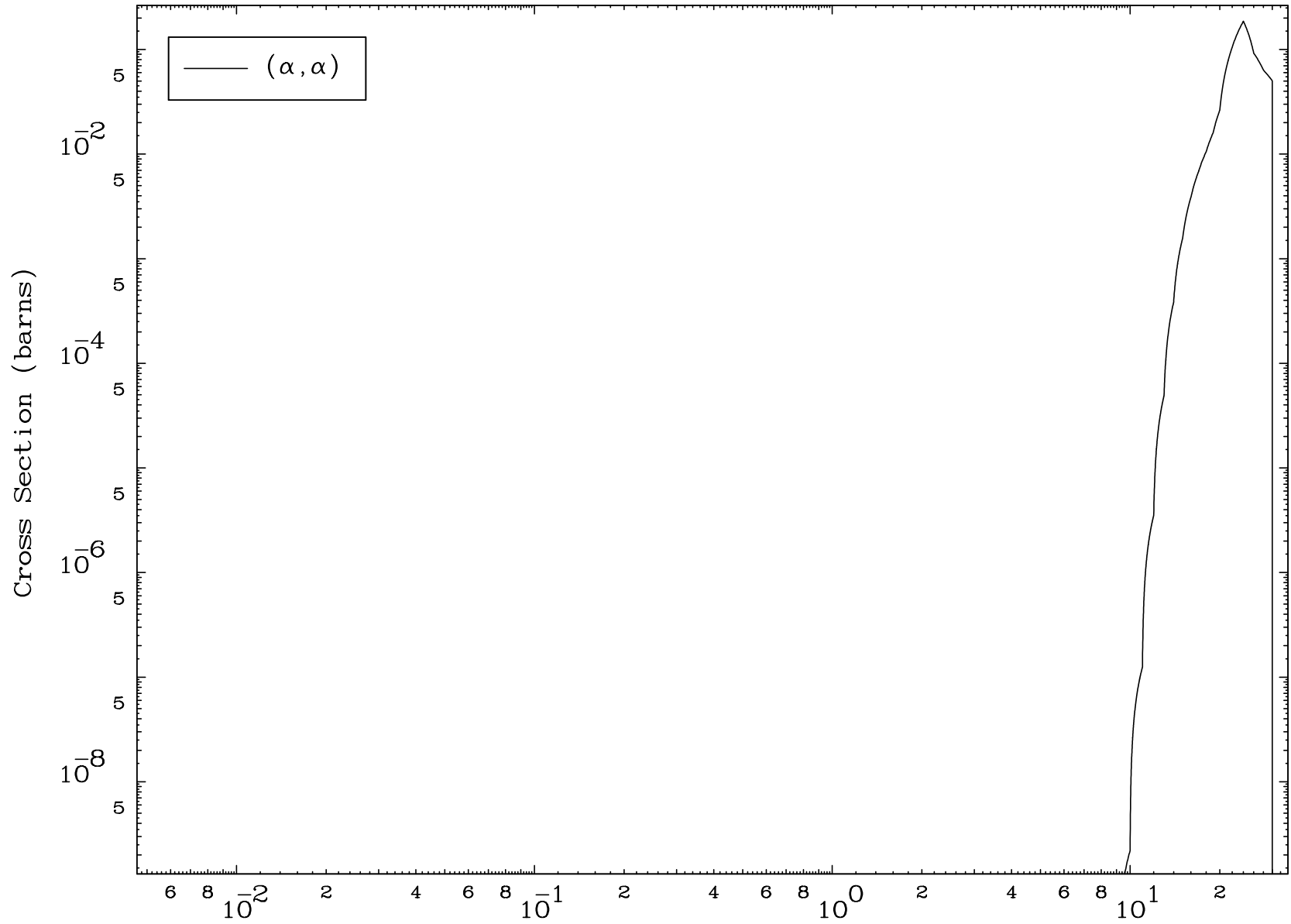


MAT 5070

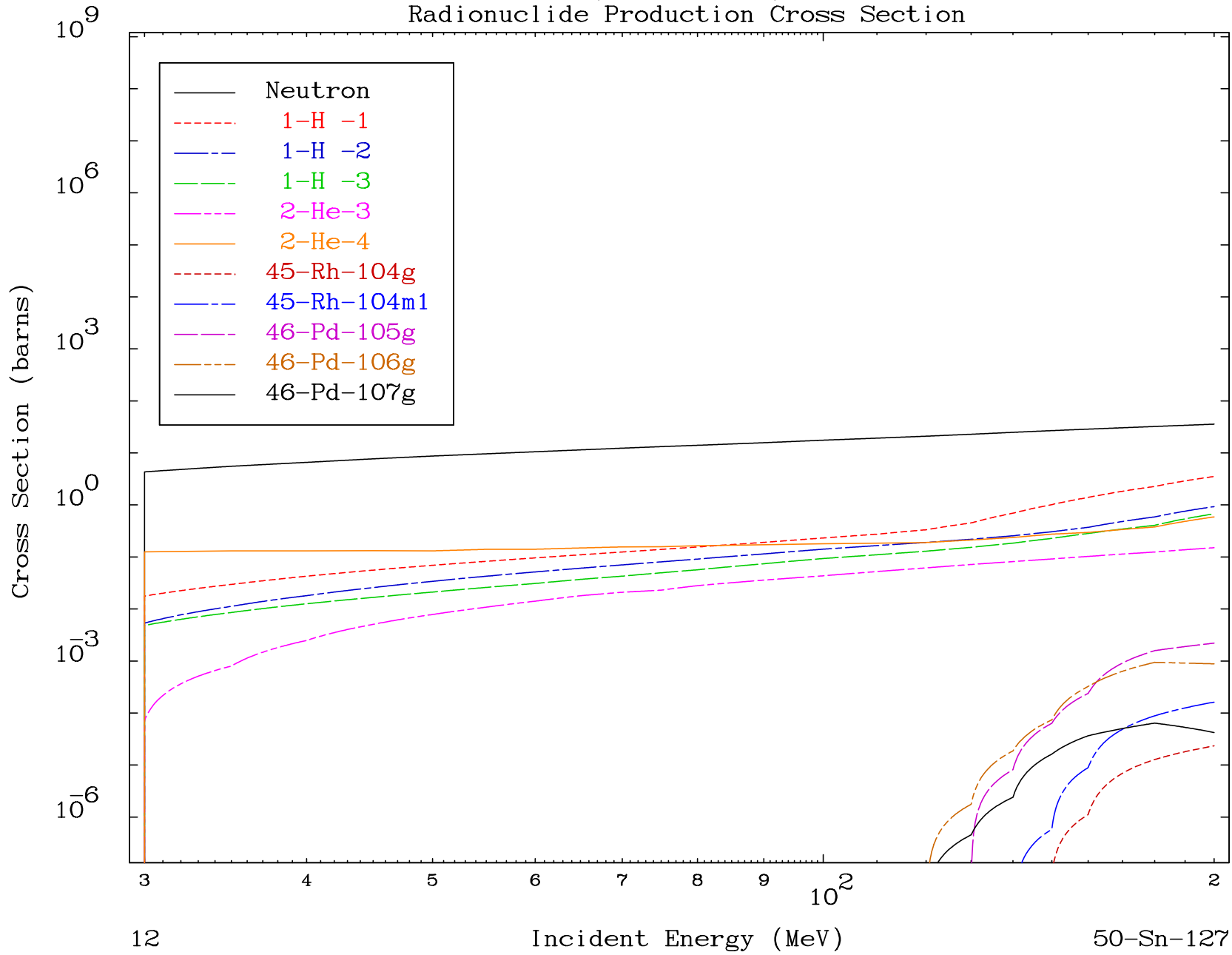
( $\alpha, \text{He-3}$ ) Levels  
0 Kelvin Cross Sections

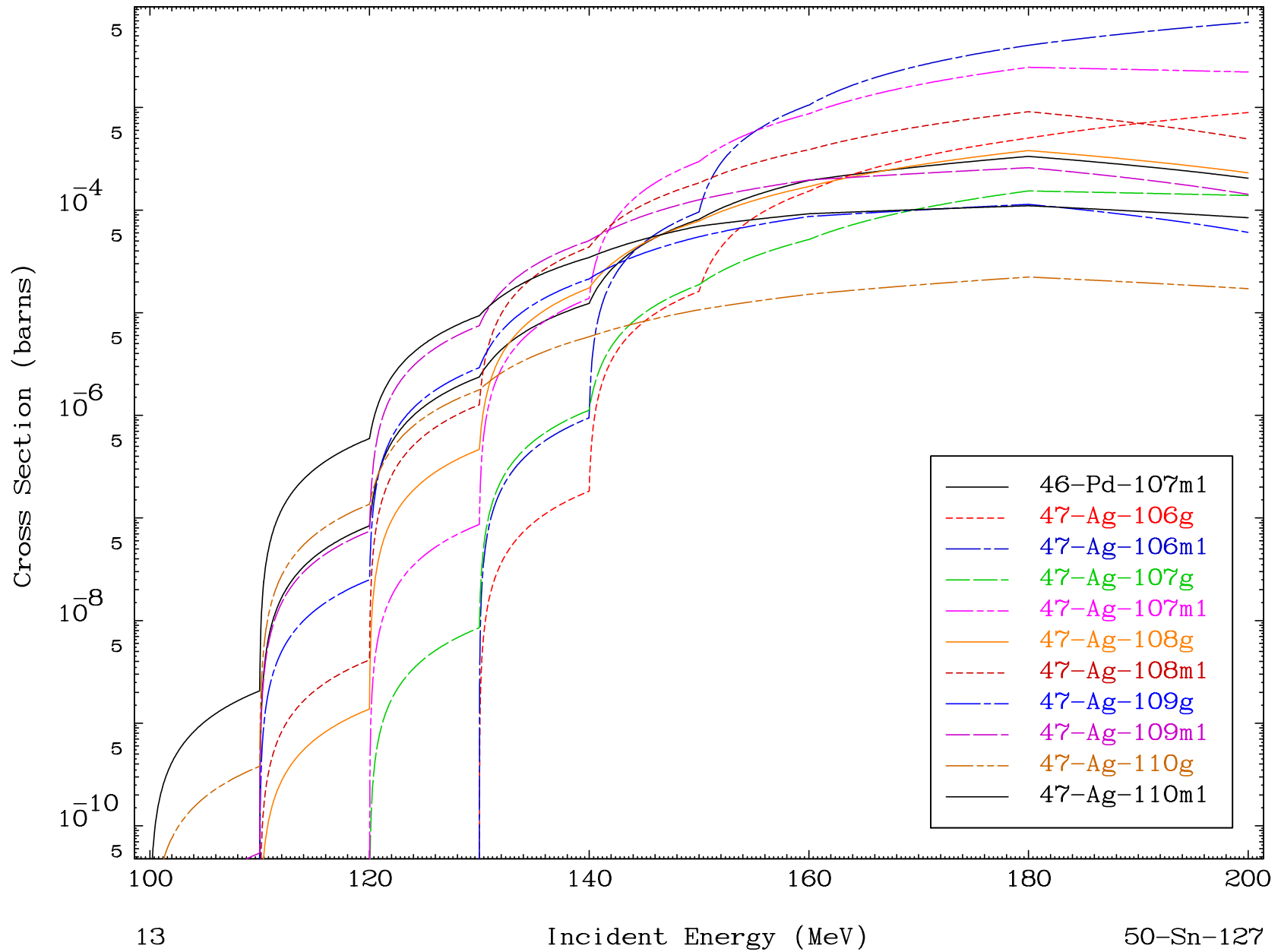
50-Sn-127

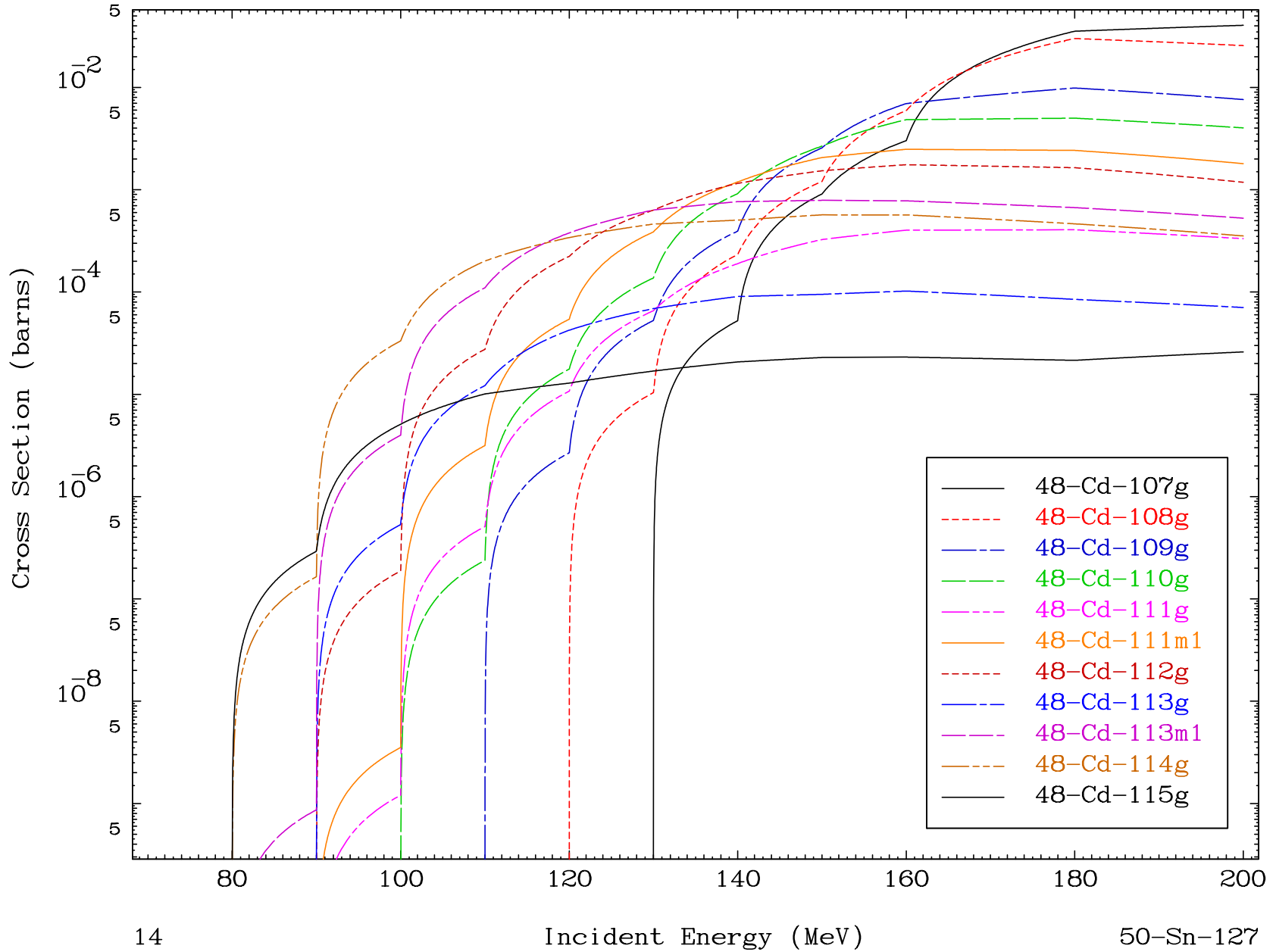




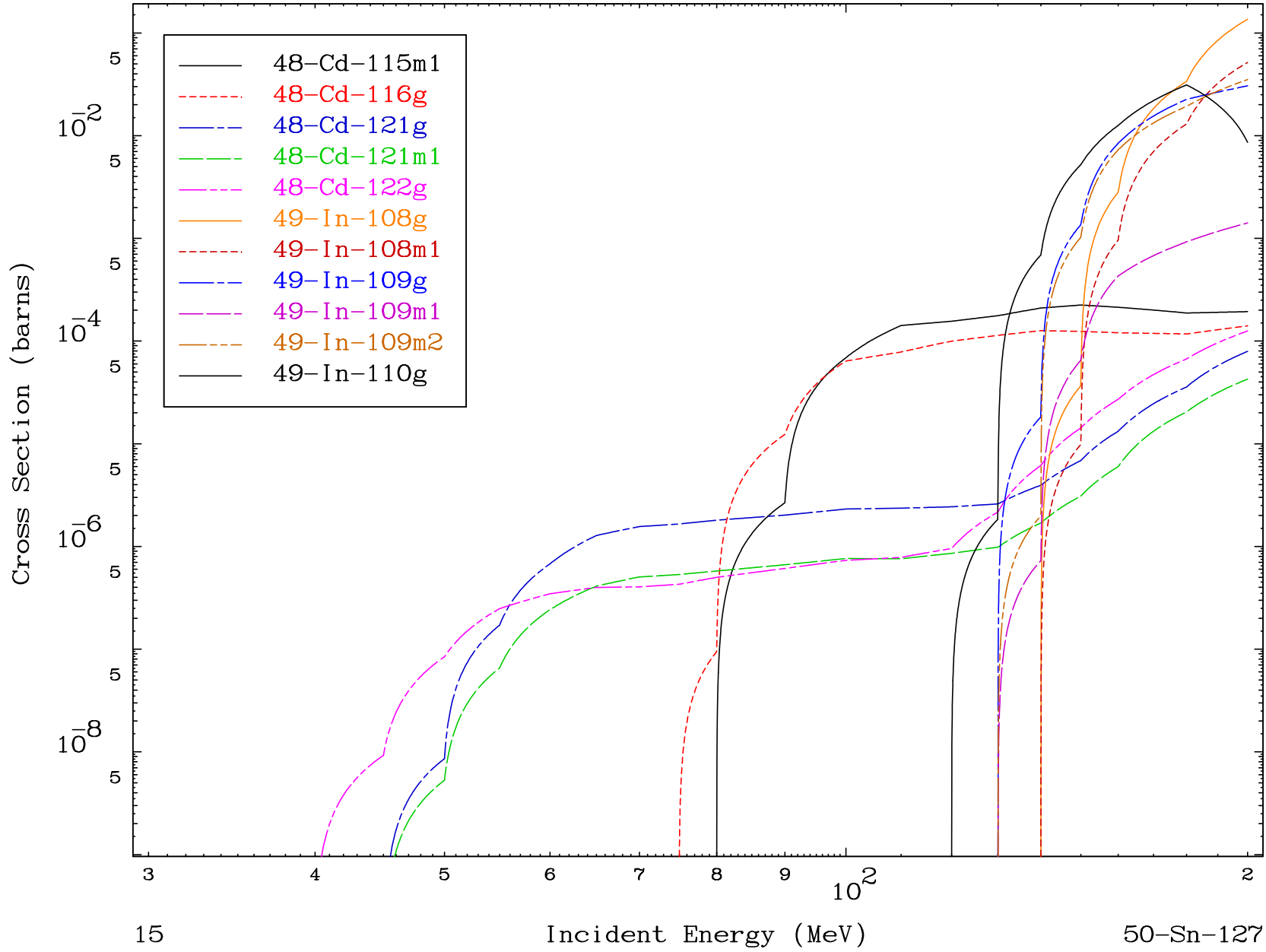
Radionuclide Production Cross Section

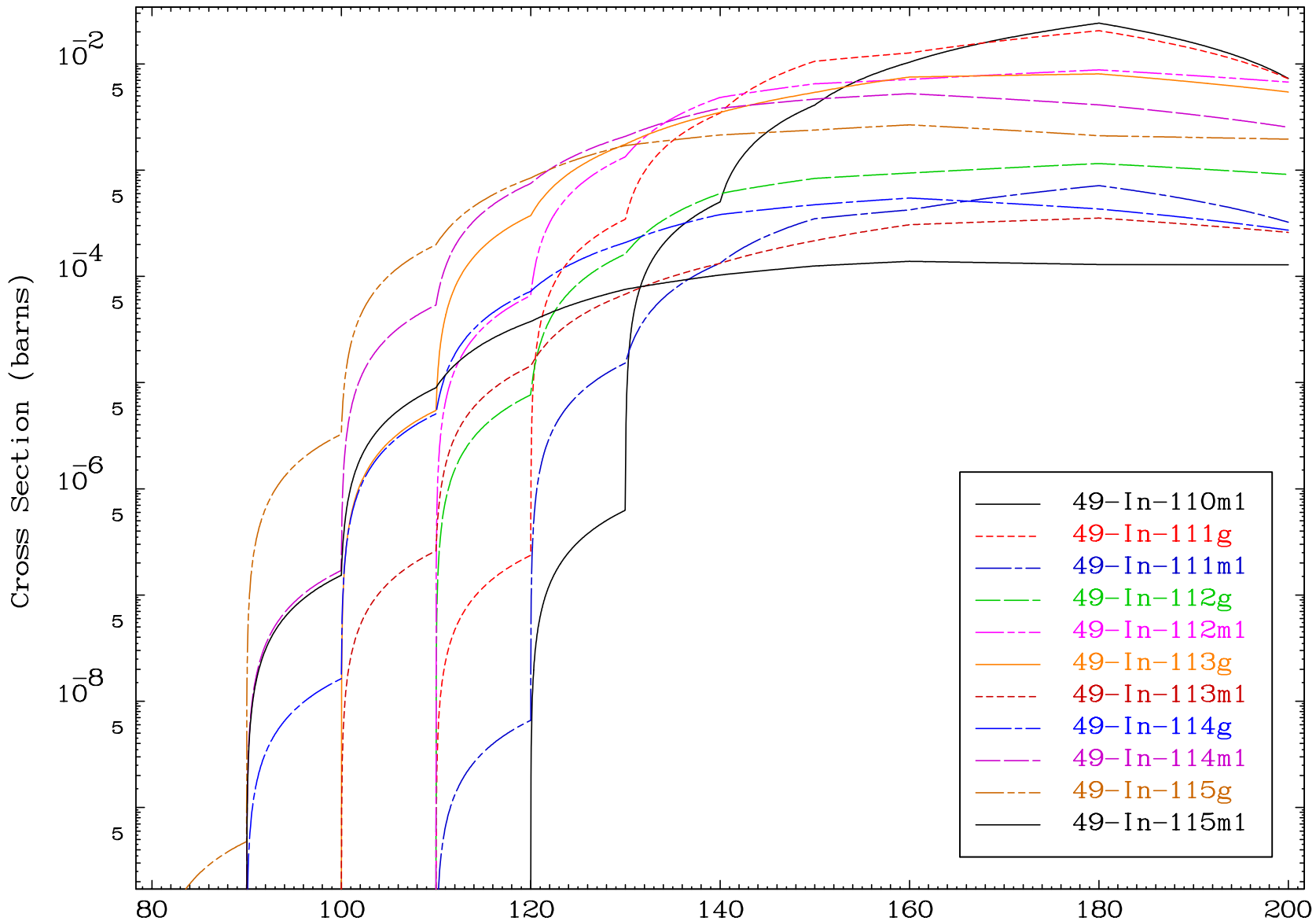




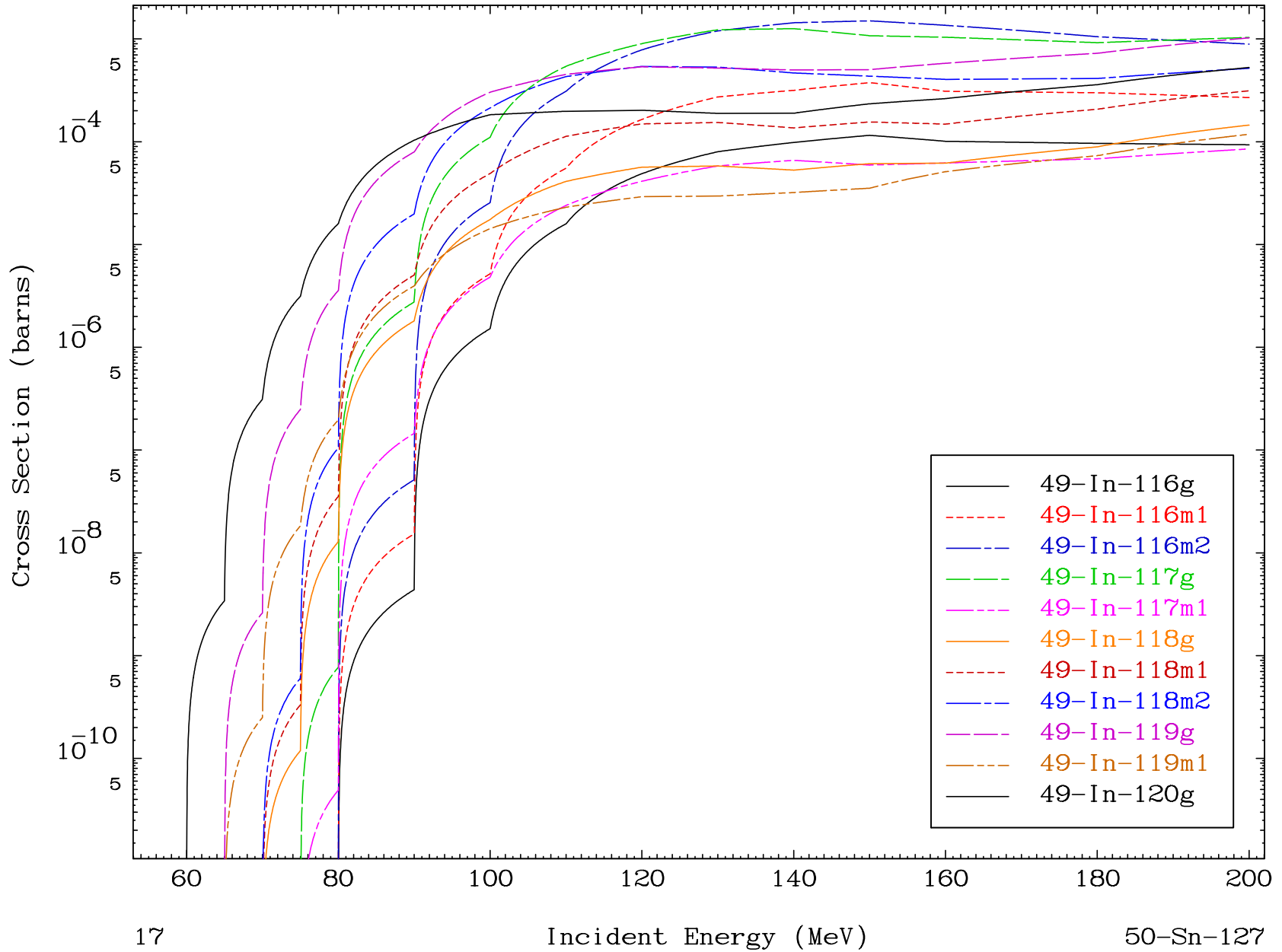


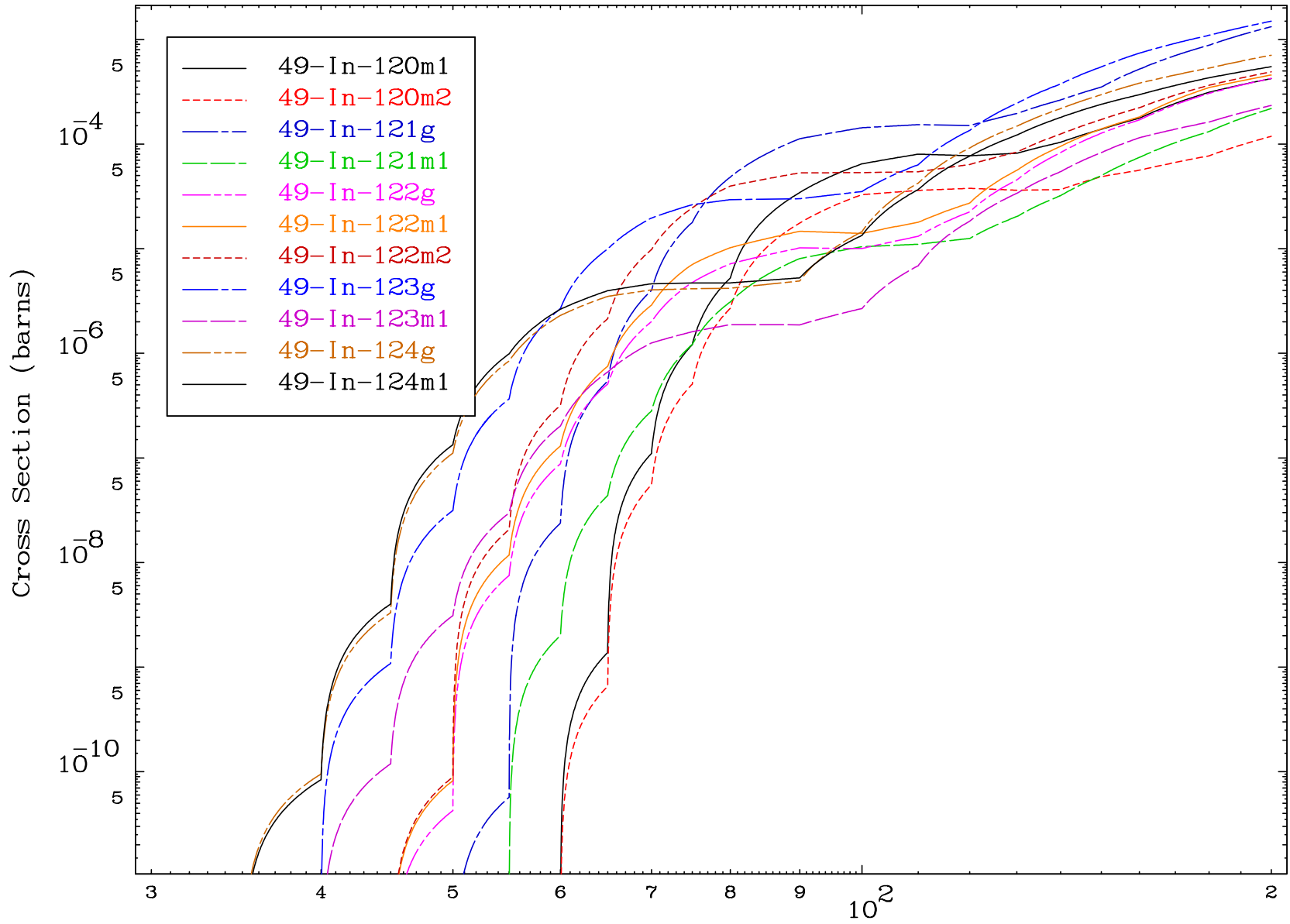
Radionuclide Production Cross Section

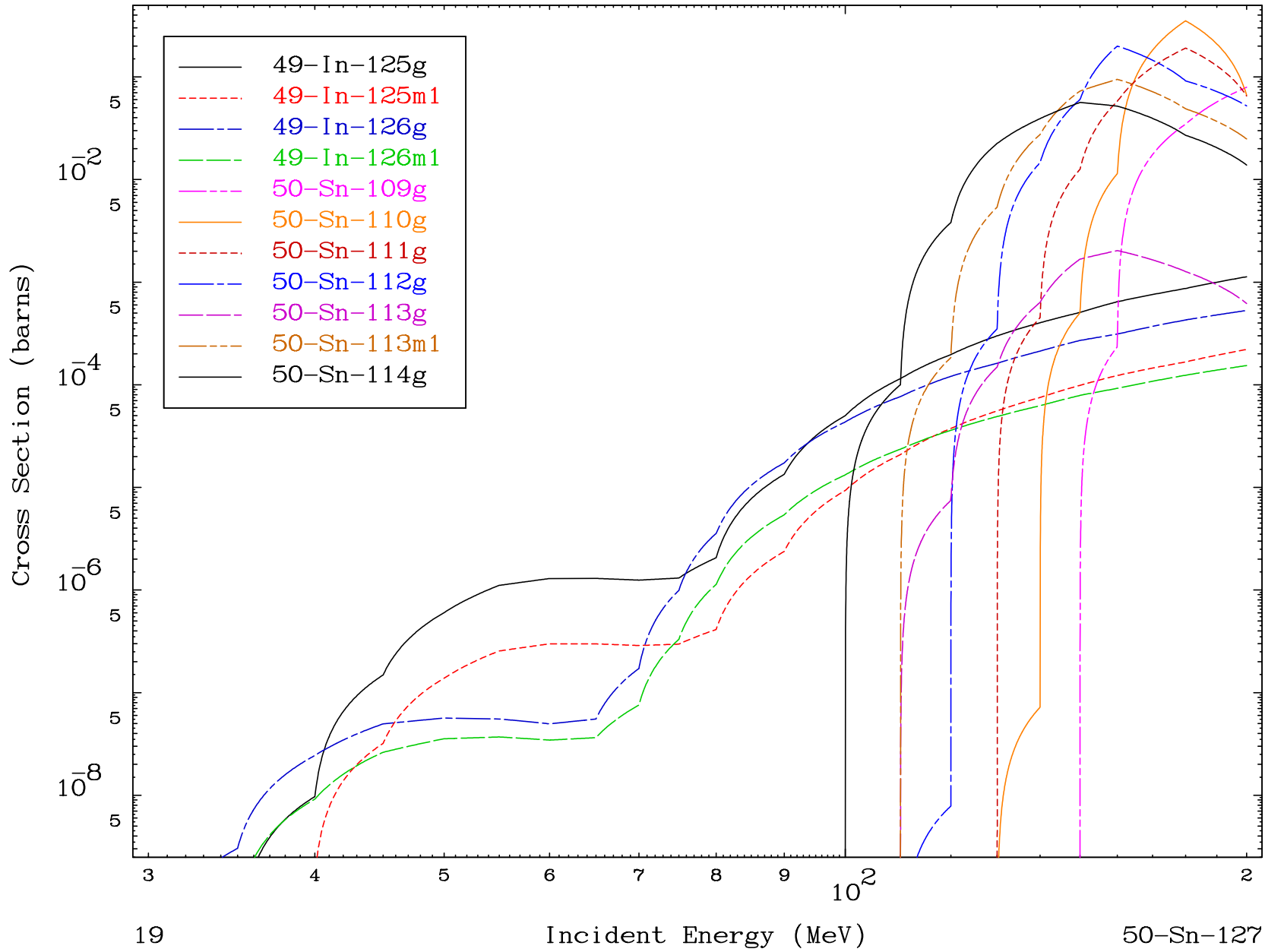


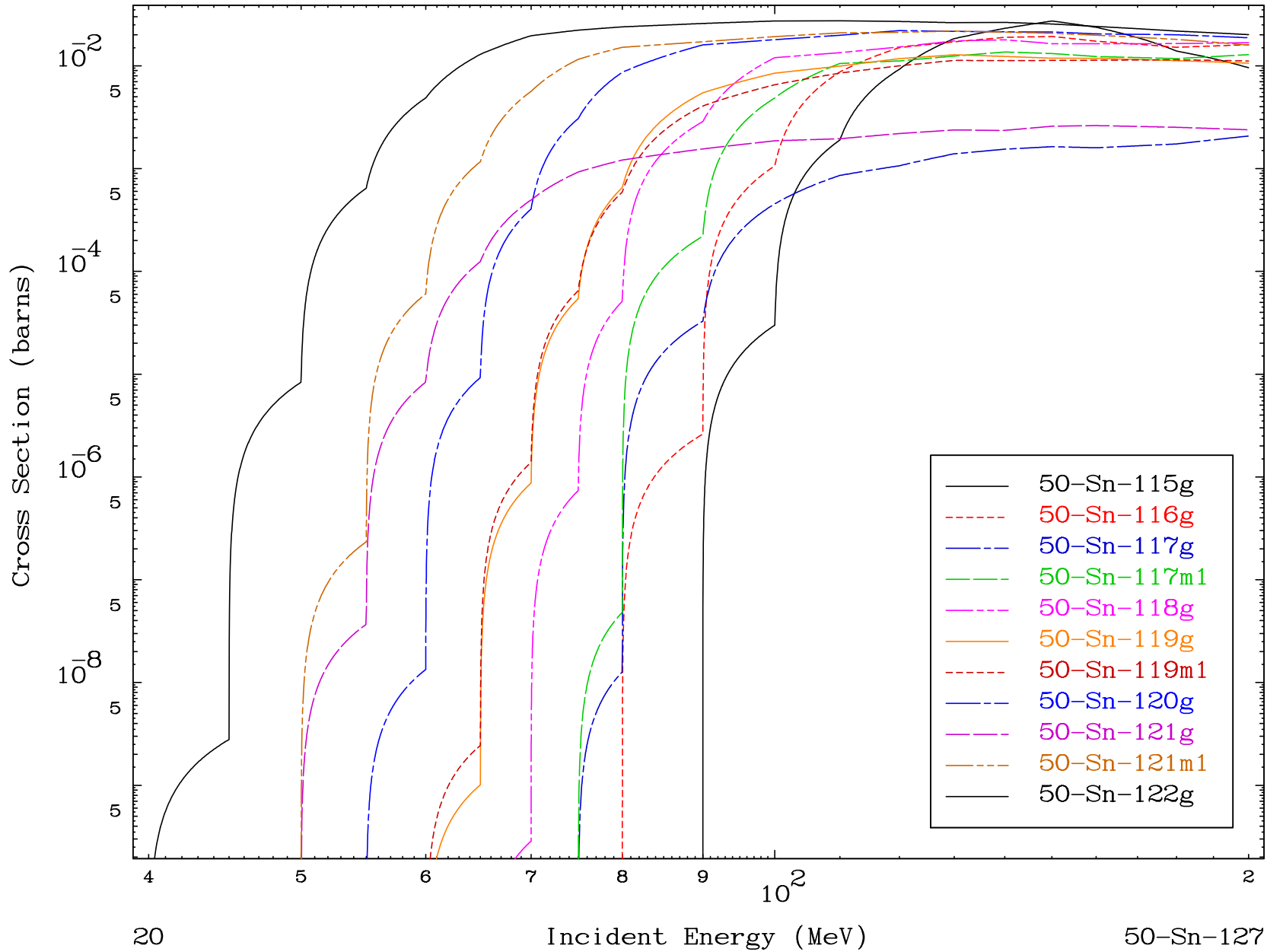




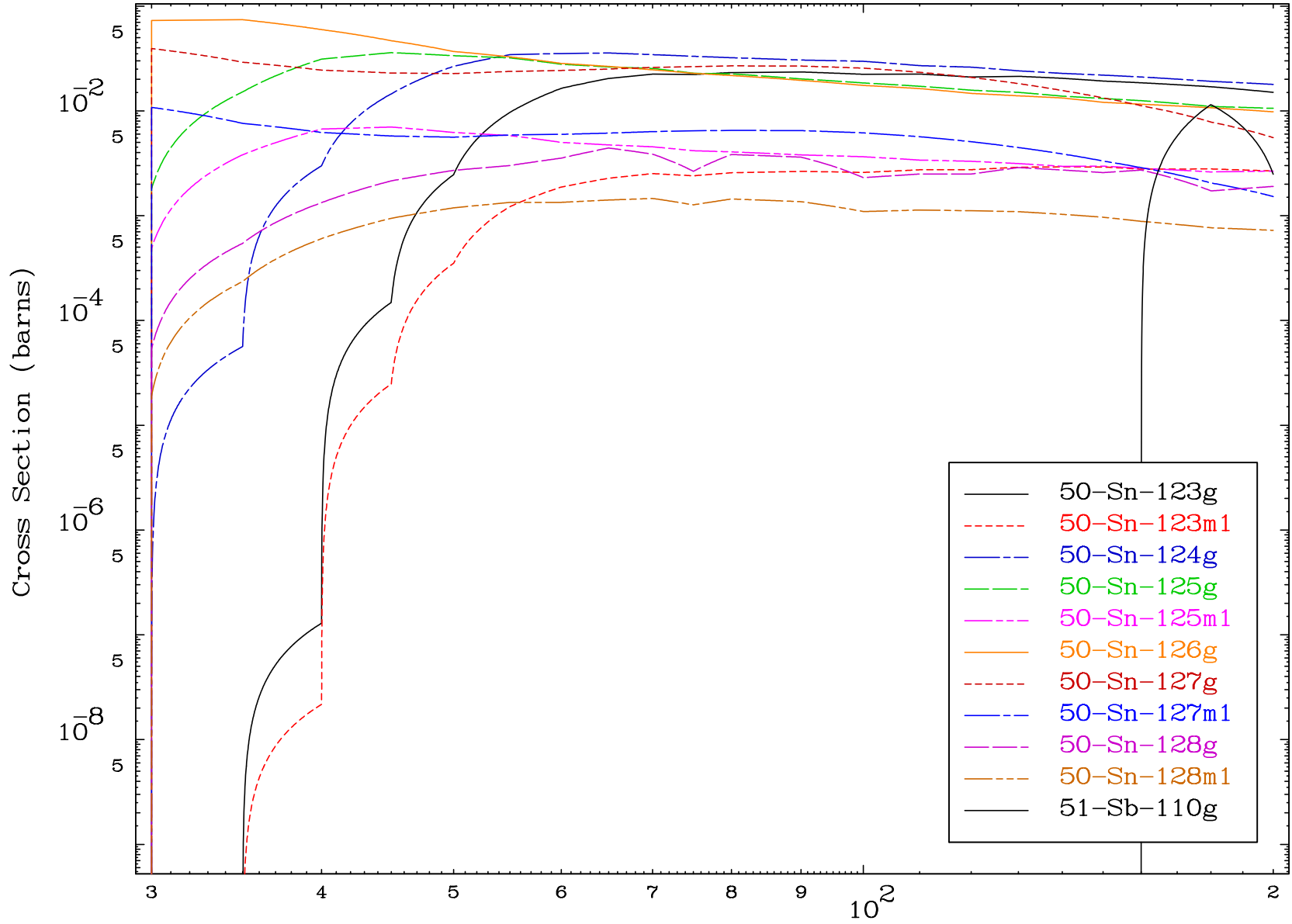


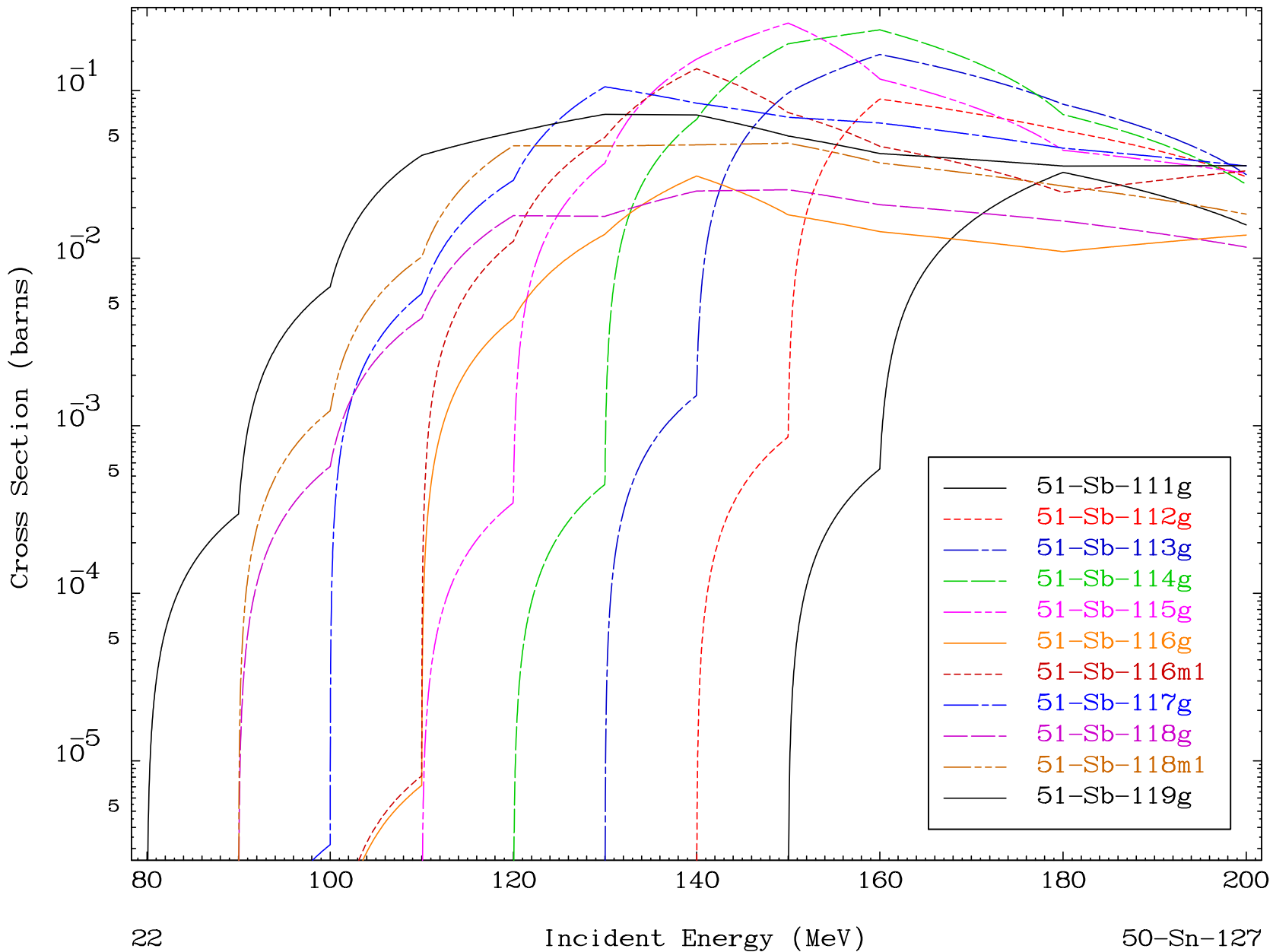


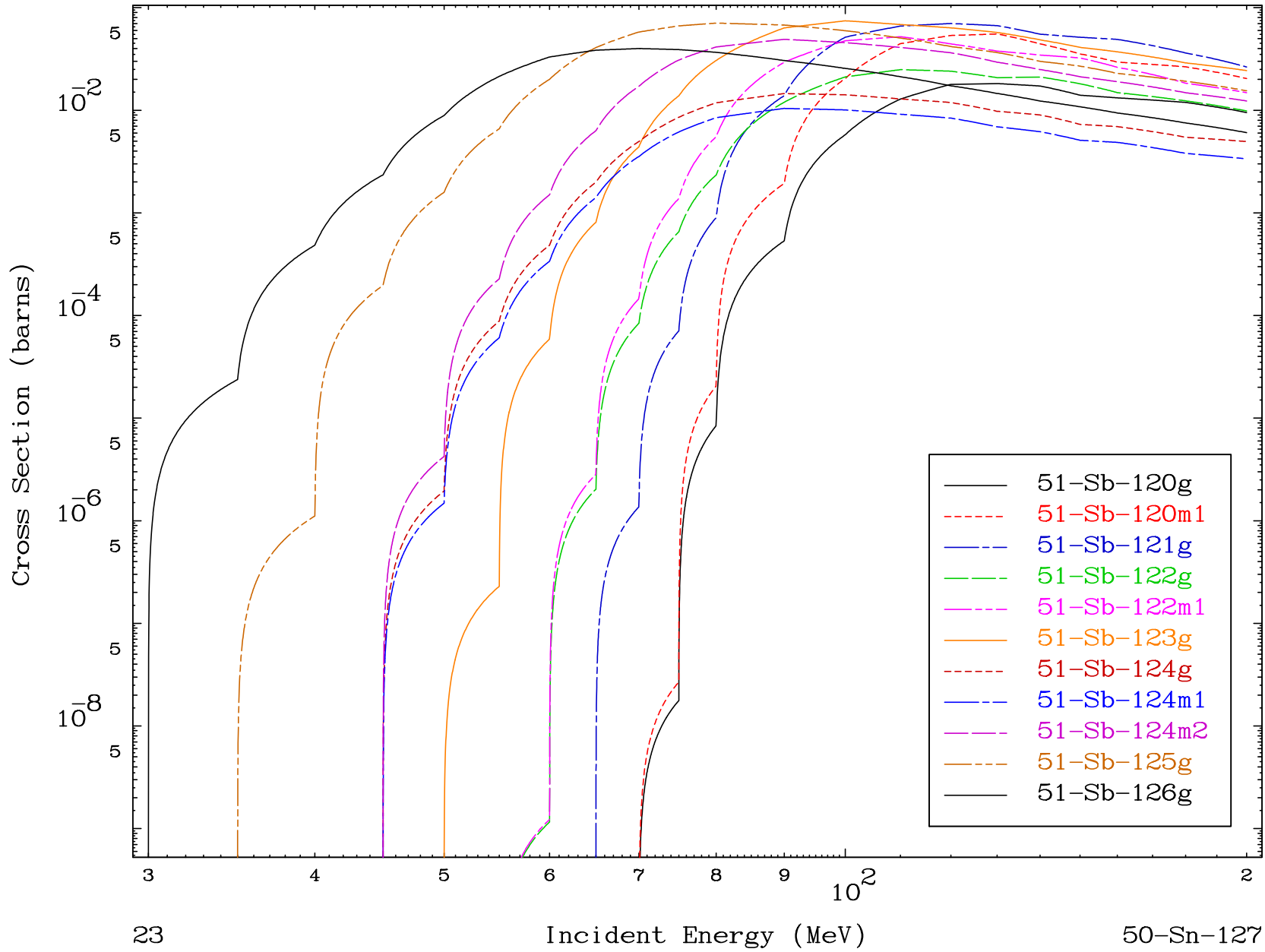




Radionuclide Production Cross Section





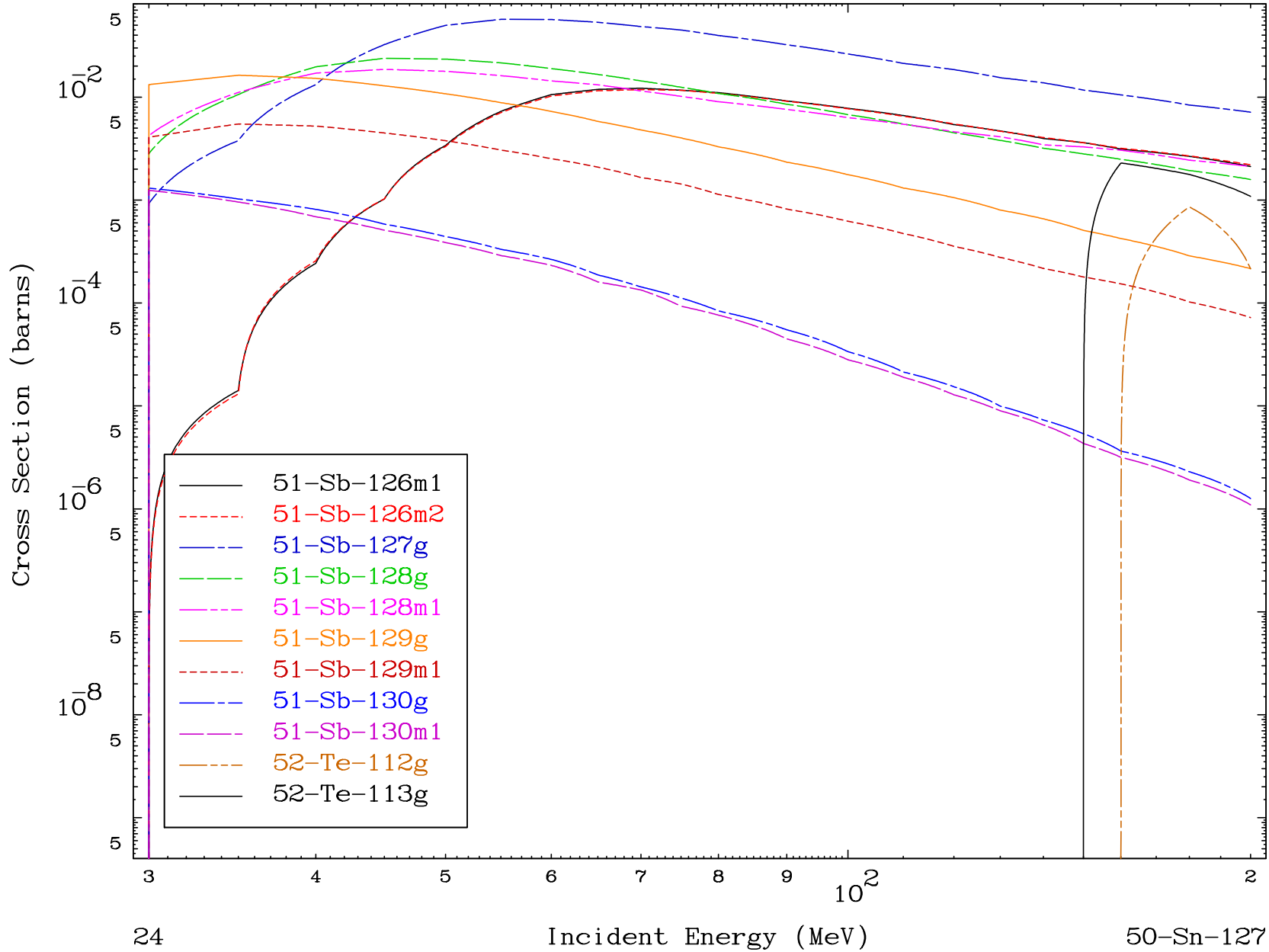


MAT 5070

( $\alpha$ , remainder)

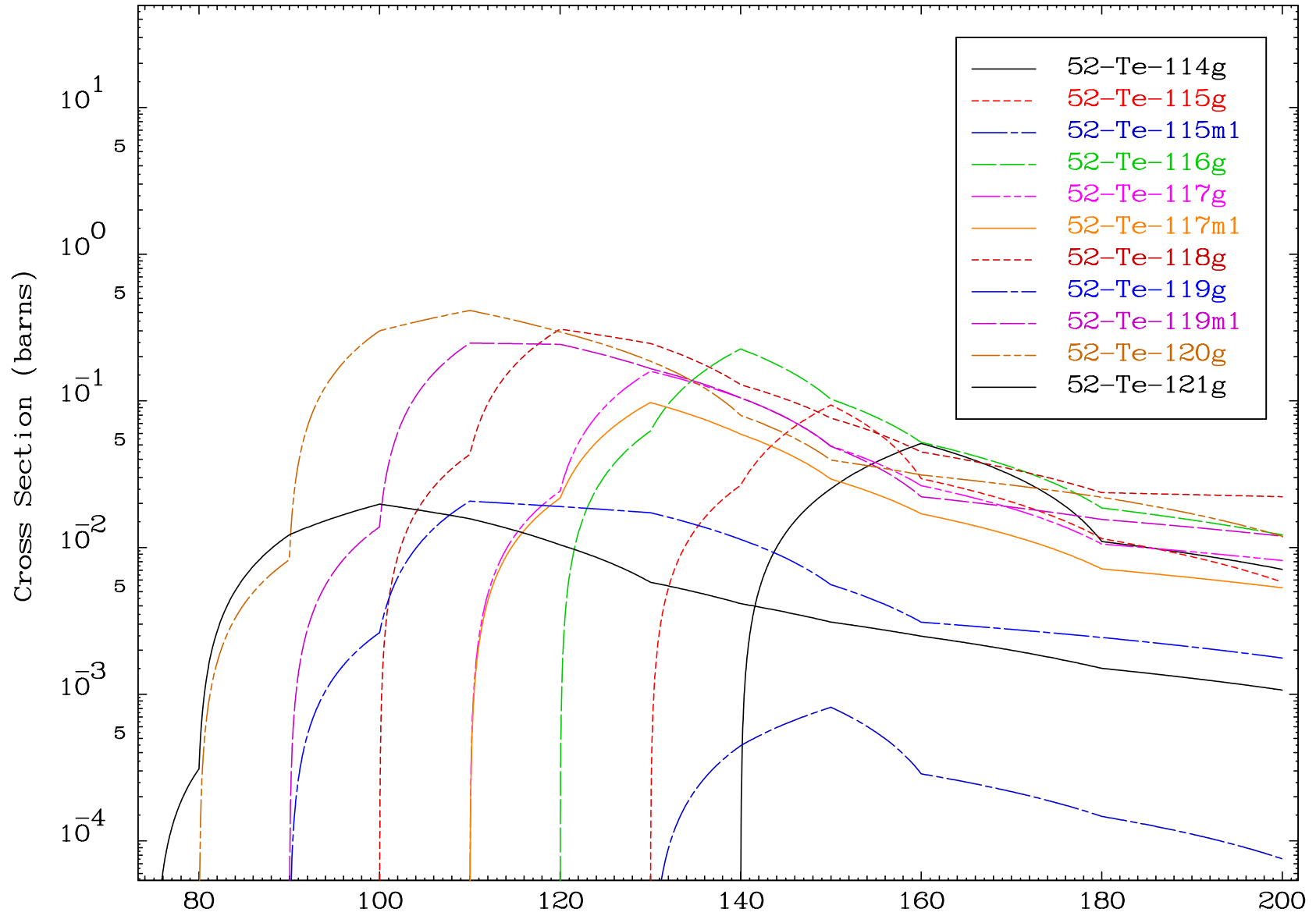
50-Sn-127

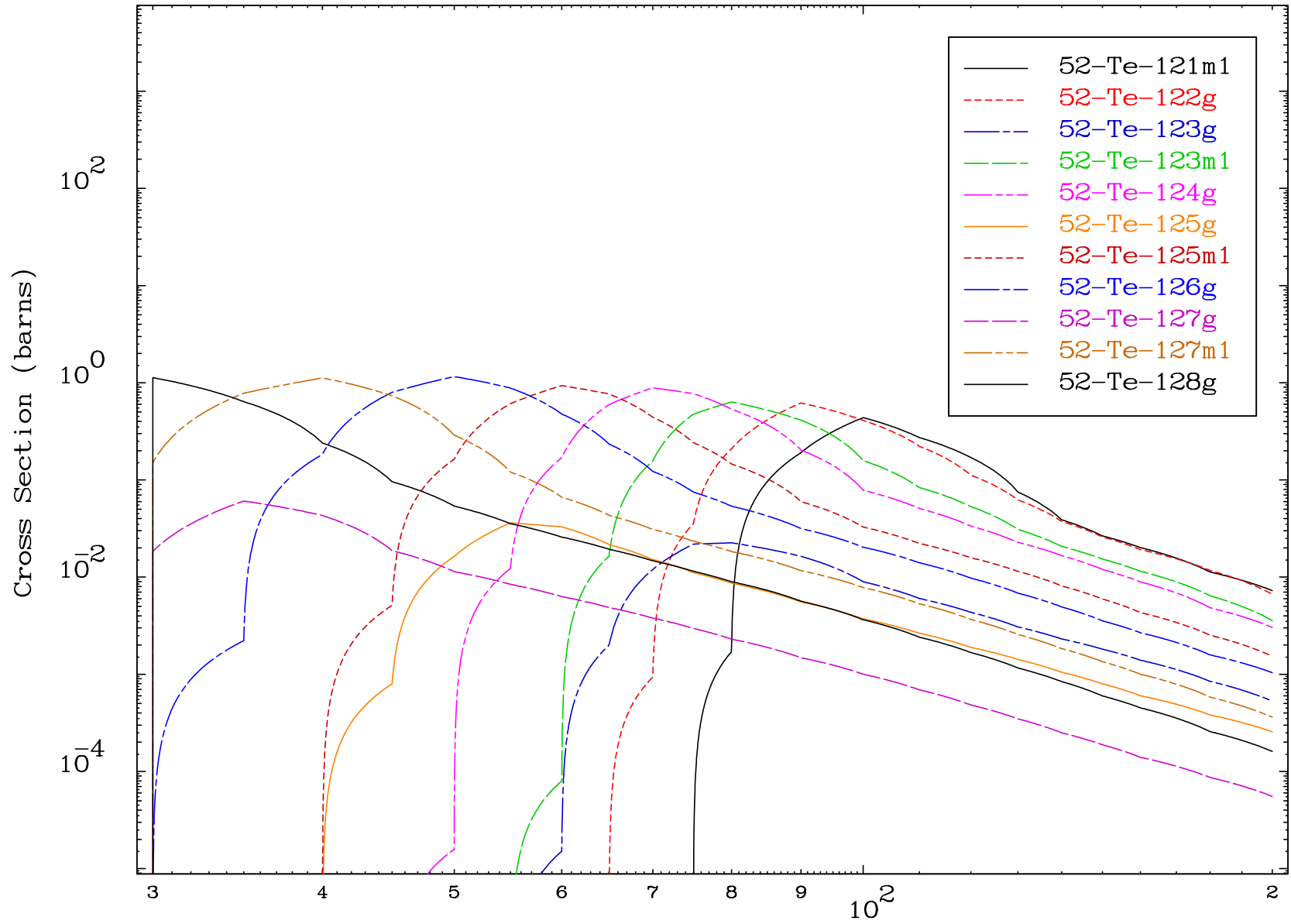
Radionuclide Production Cross Section





Radionuclide Production Cross Section



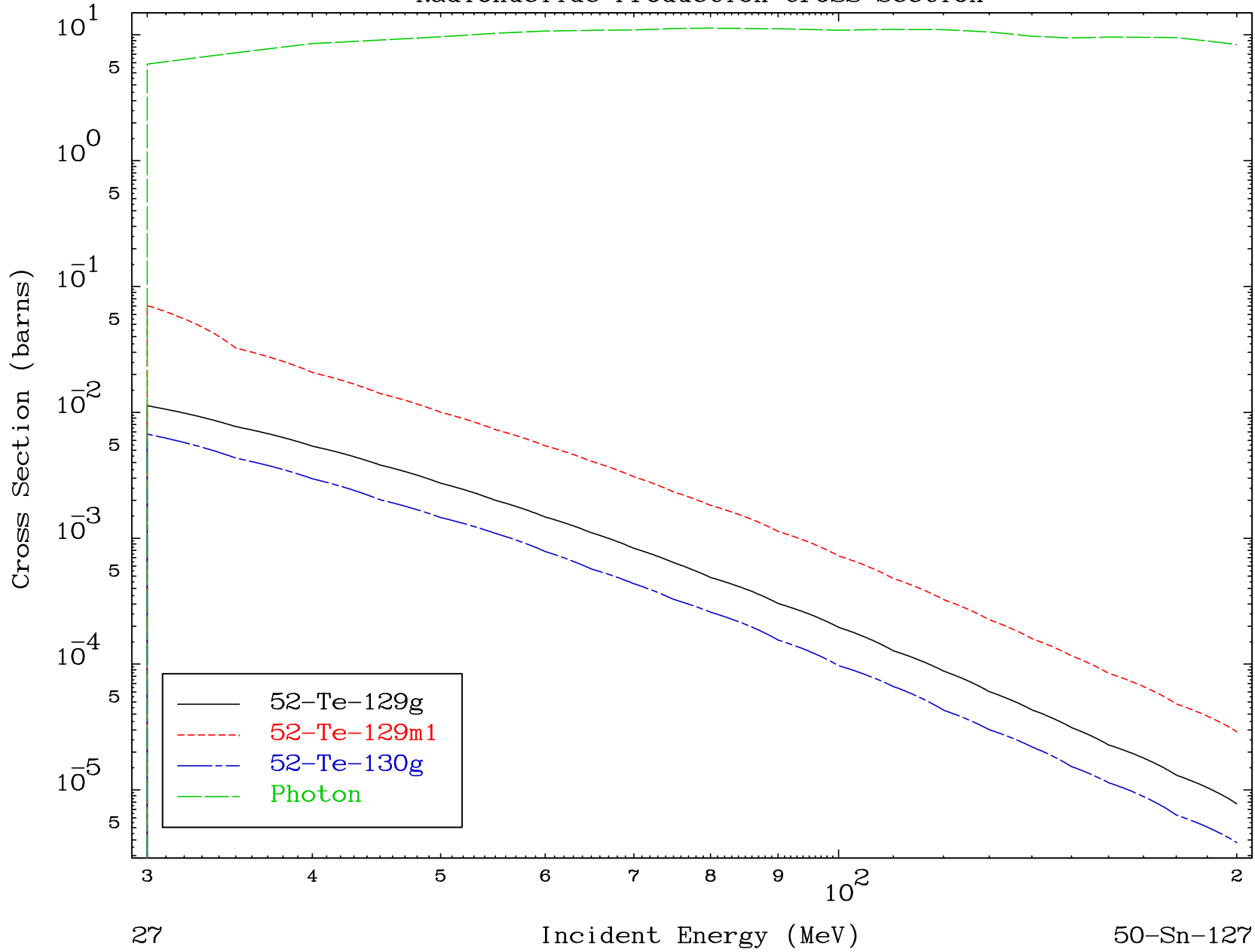


MAT 5070

( $\alpha$ , remainder)

50-Sn-127

Radionuclide Production Cross Section

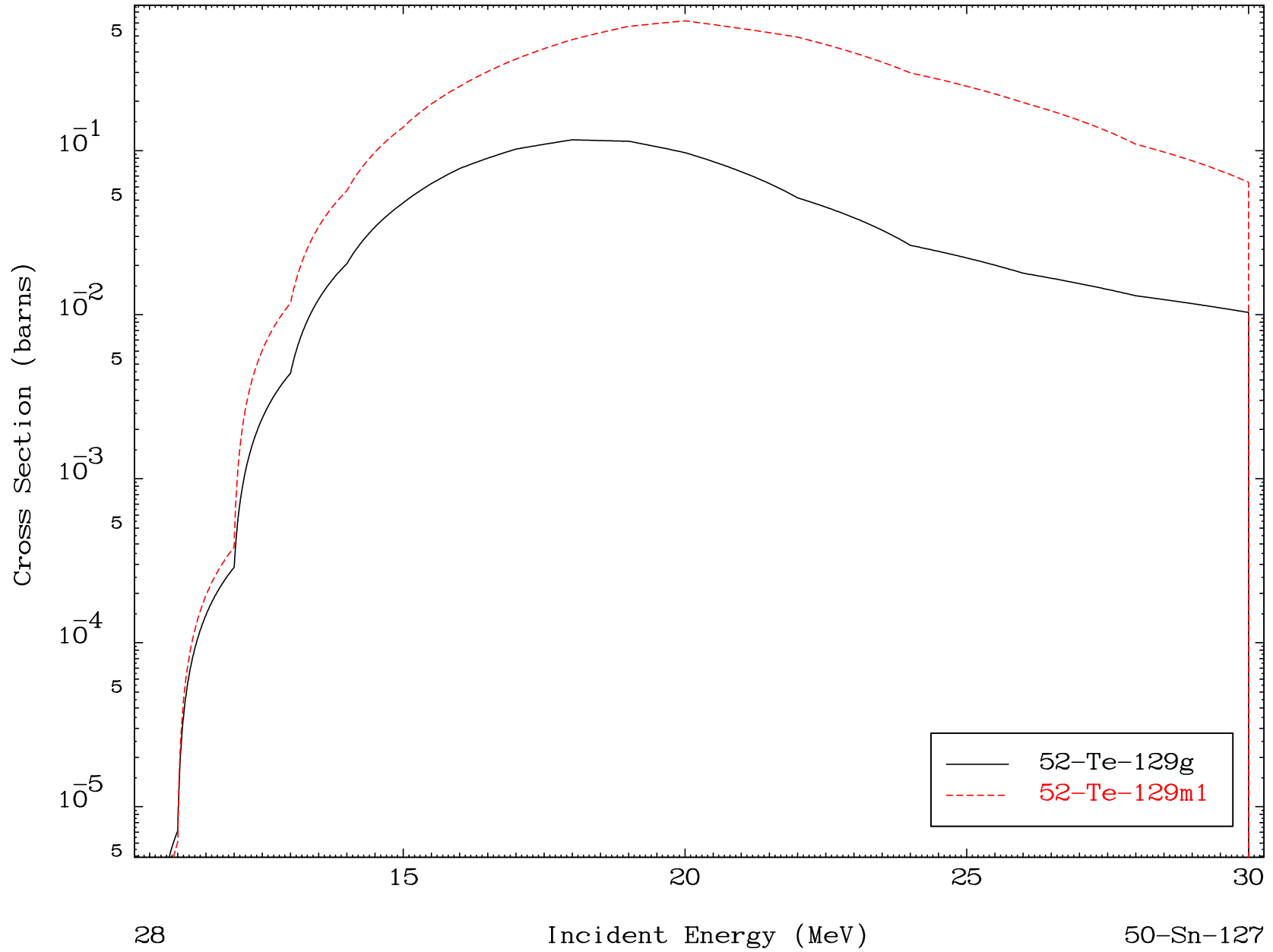


MAT 5070

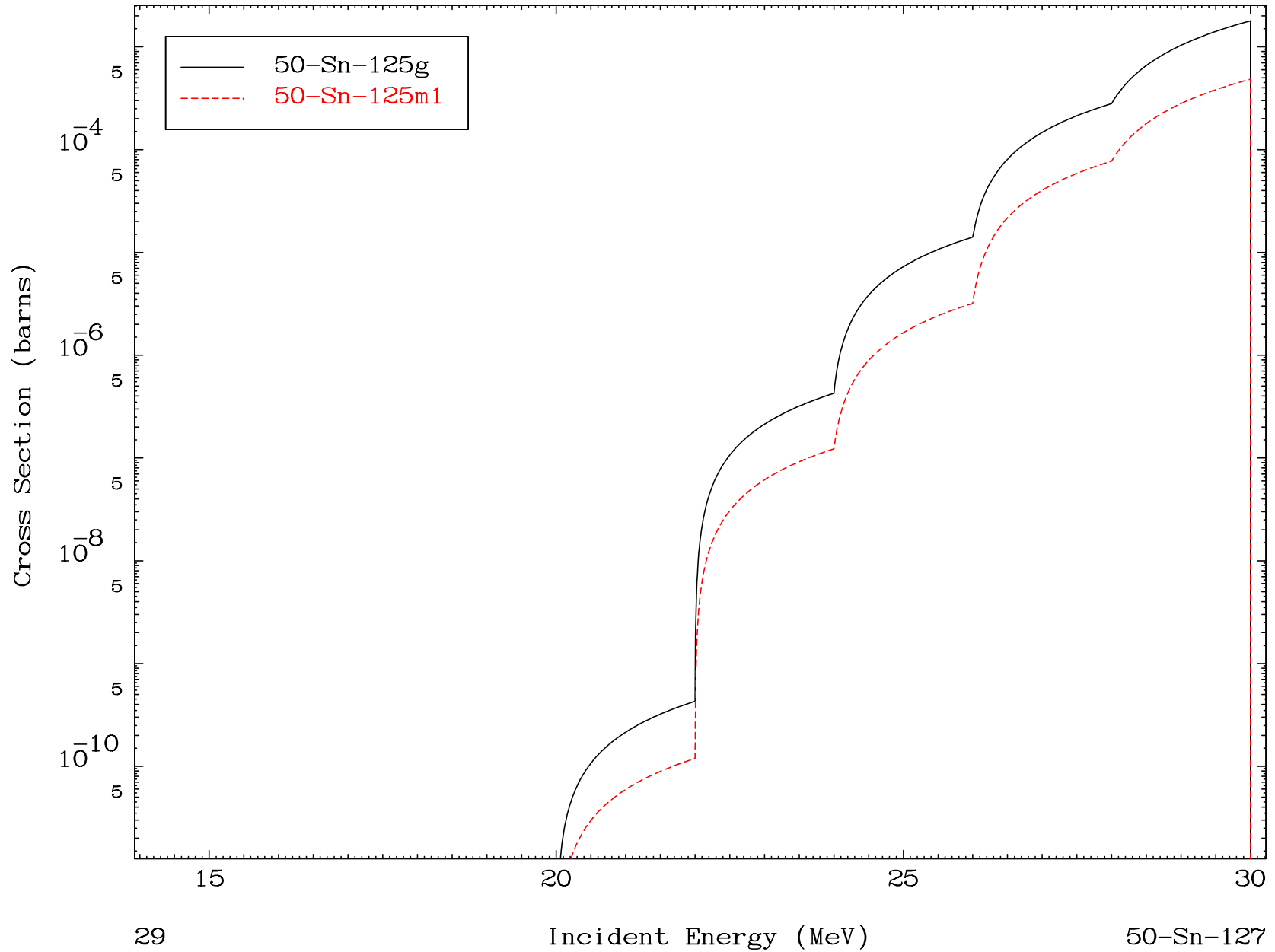
( $\alpha, 2n$ )

50-Sn-127

Radionuclide Production Cross Section



Radionuclide Production Cross Section

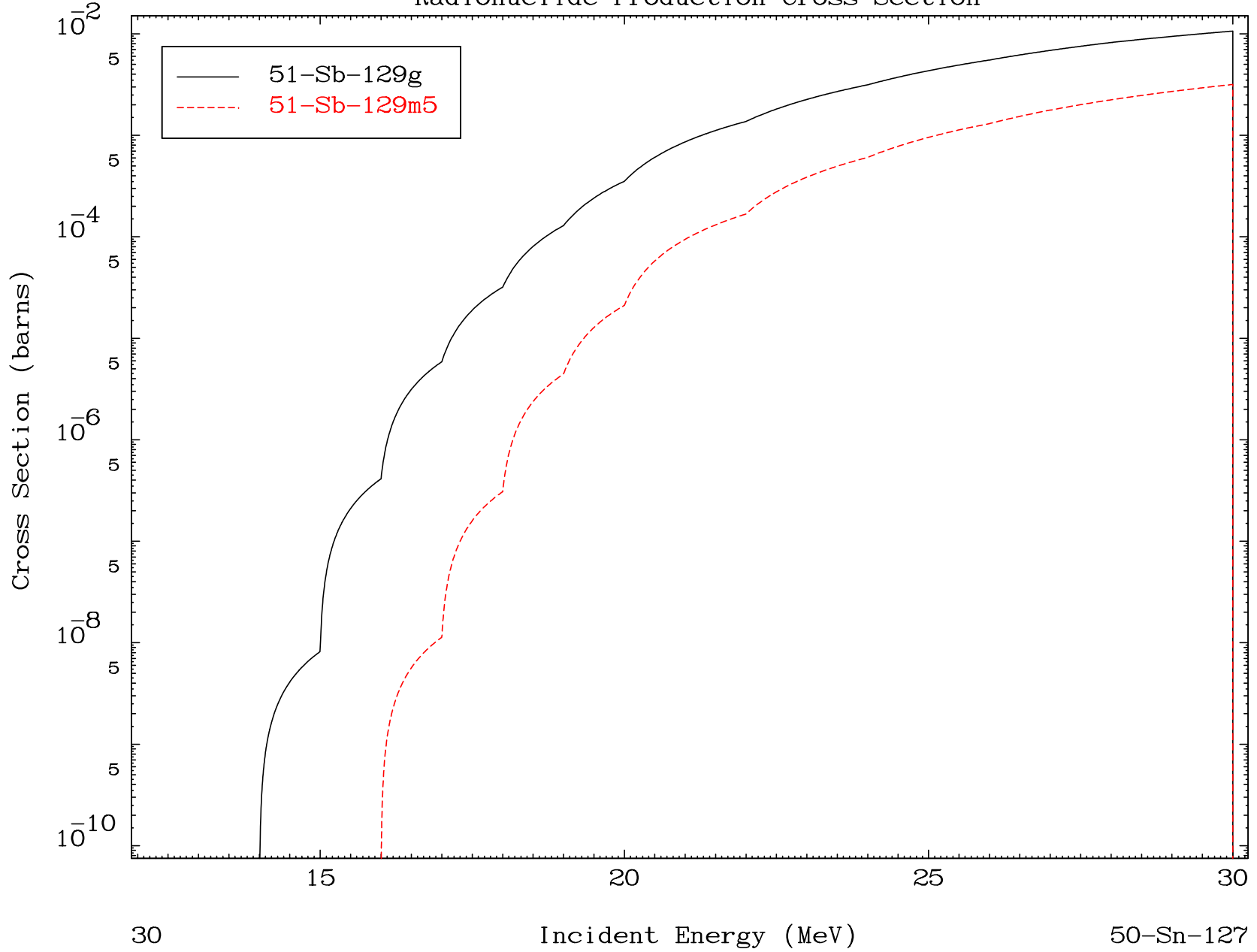


MAT 5070

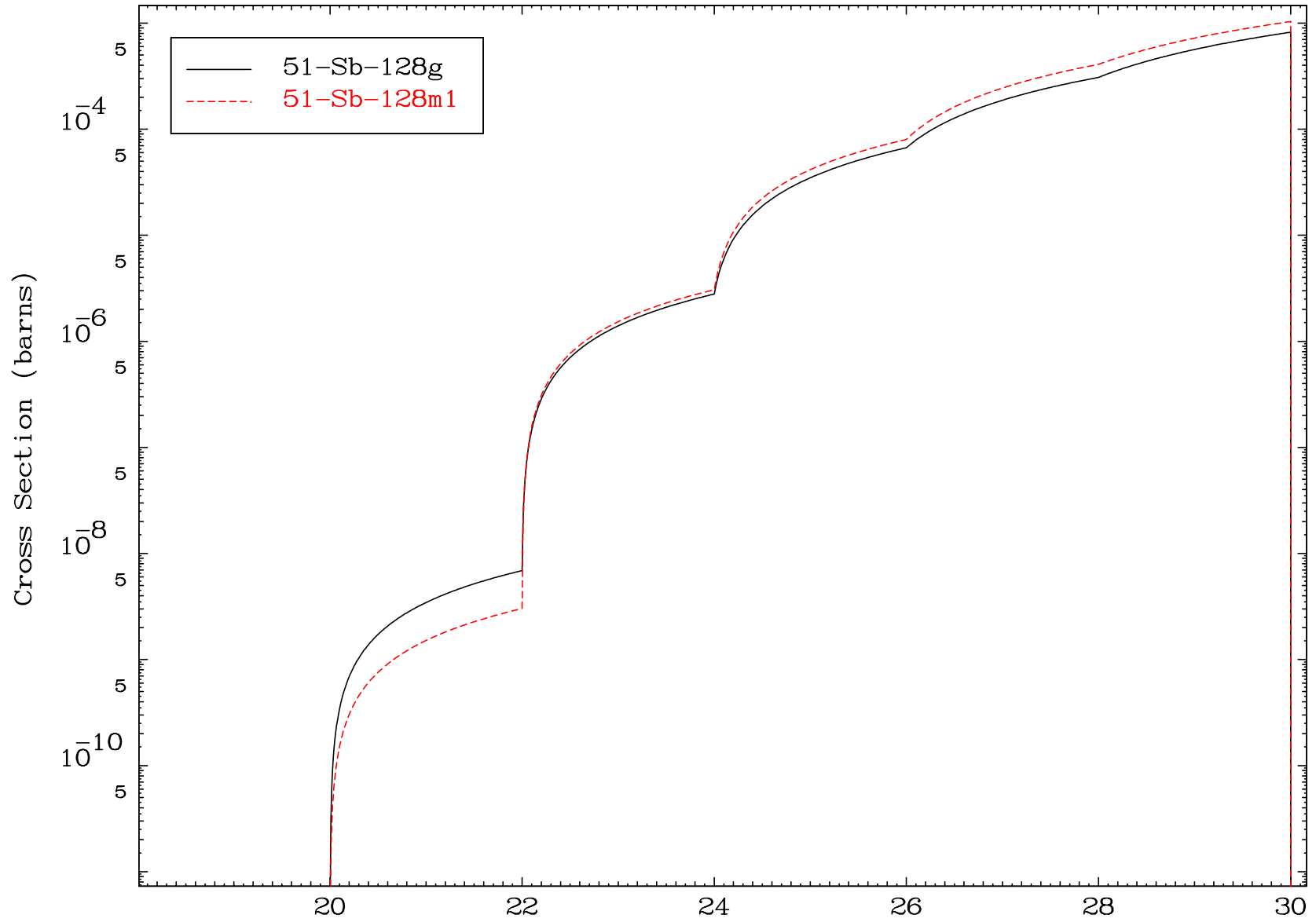
( $\alpha, n'$ ) p

50-Sn-127

Radionuclide Production Cross Section



Radionuclide Production Cross Section

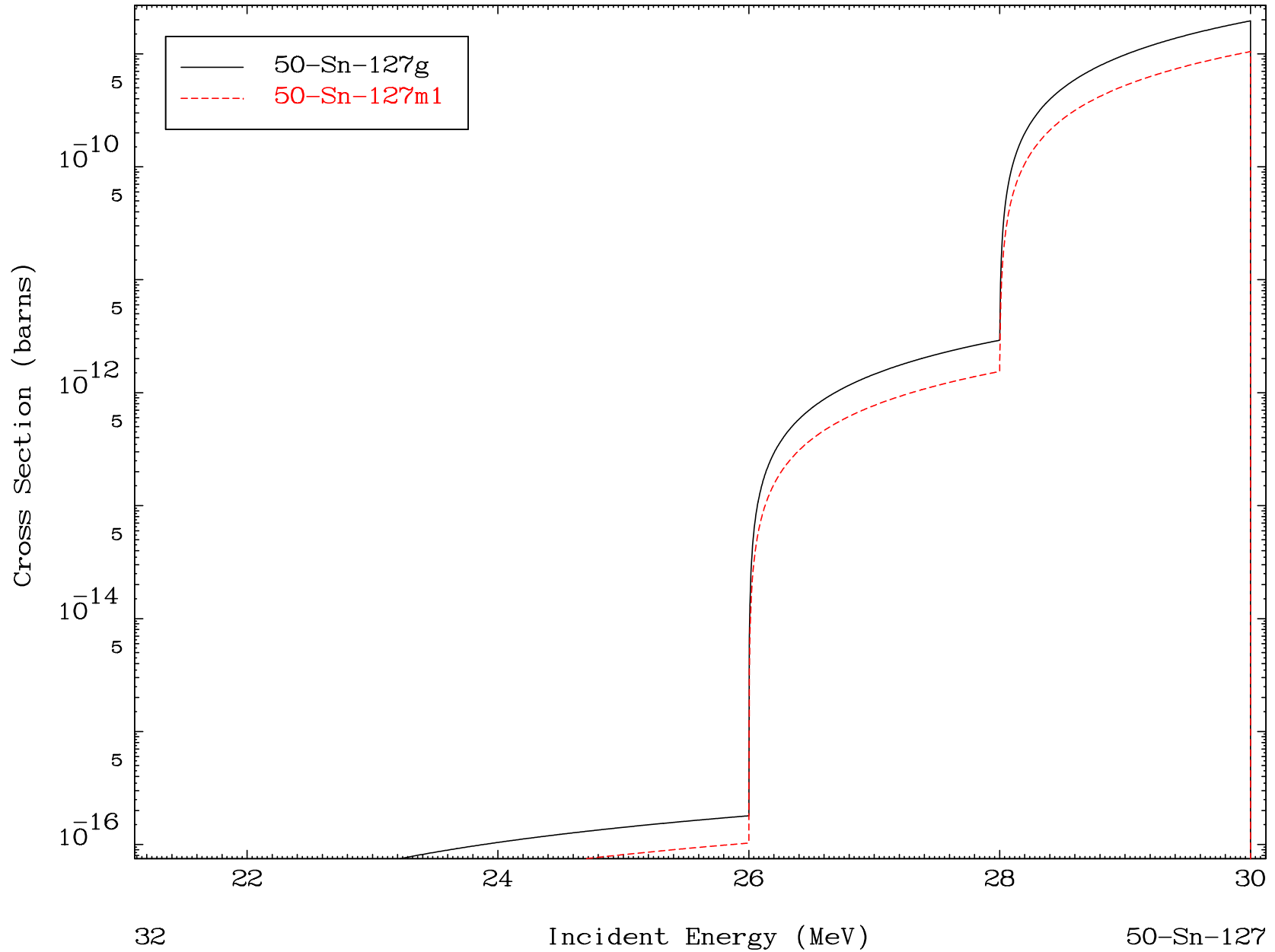


MAT 5070

( $\alpha, n'$ ) He-3

50-Sn-127

Radionuclide Production Cross Section



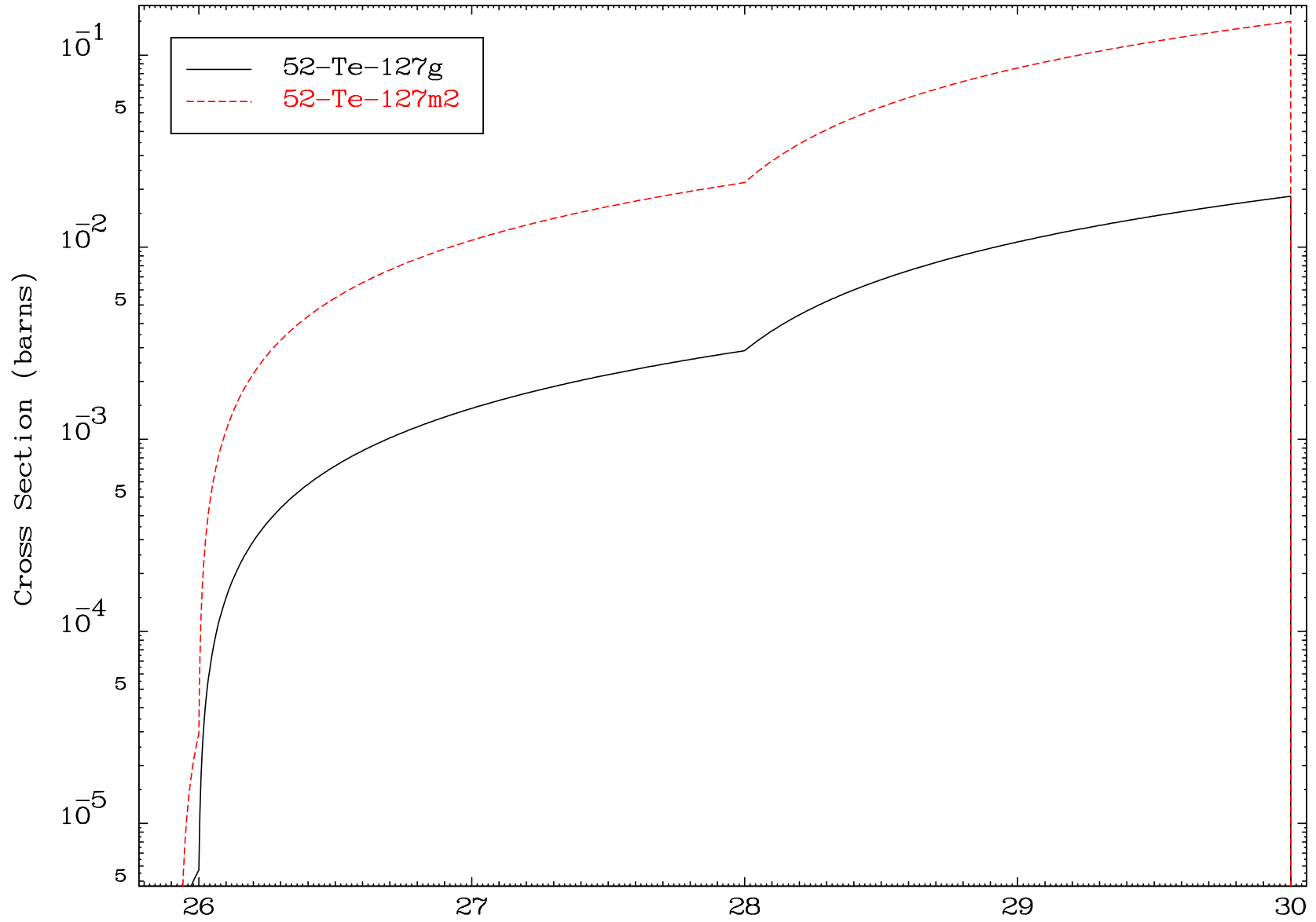


MAT 5070

( $\alpha, 4n$ )

50-Sn-127

Radionuclide Production Cross Section



33

Incident Energy (MeV)

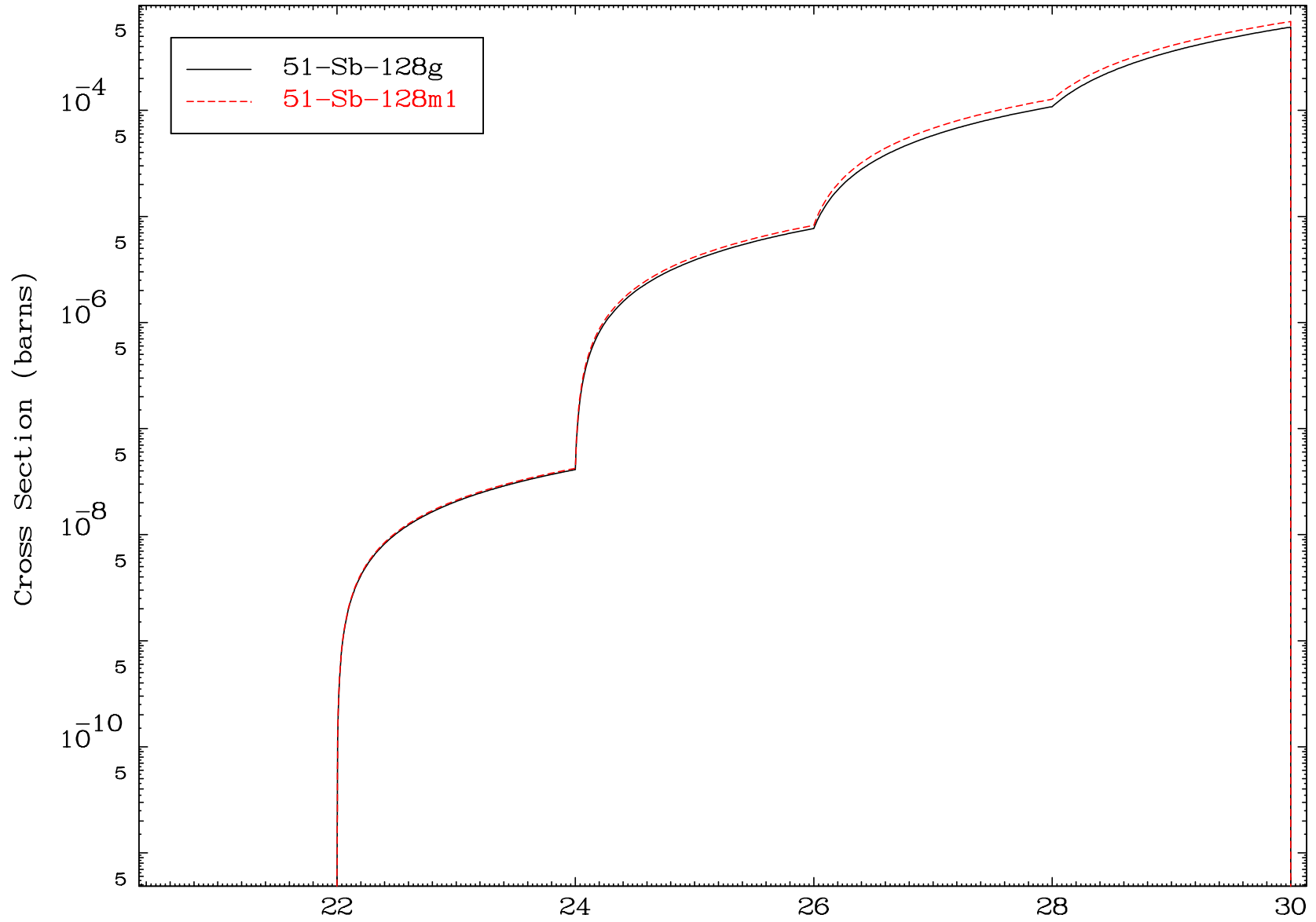
50-Sn-127

MAT 5070

( $\alpha, 2n$ ) p

50-Sn-127

Radionuclide Production Cross Section



34

Incident Energy (MeV)

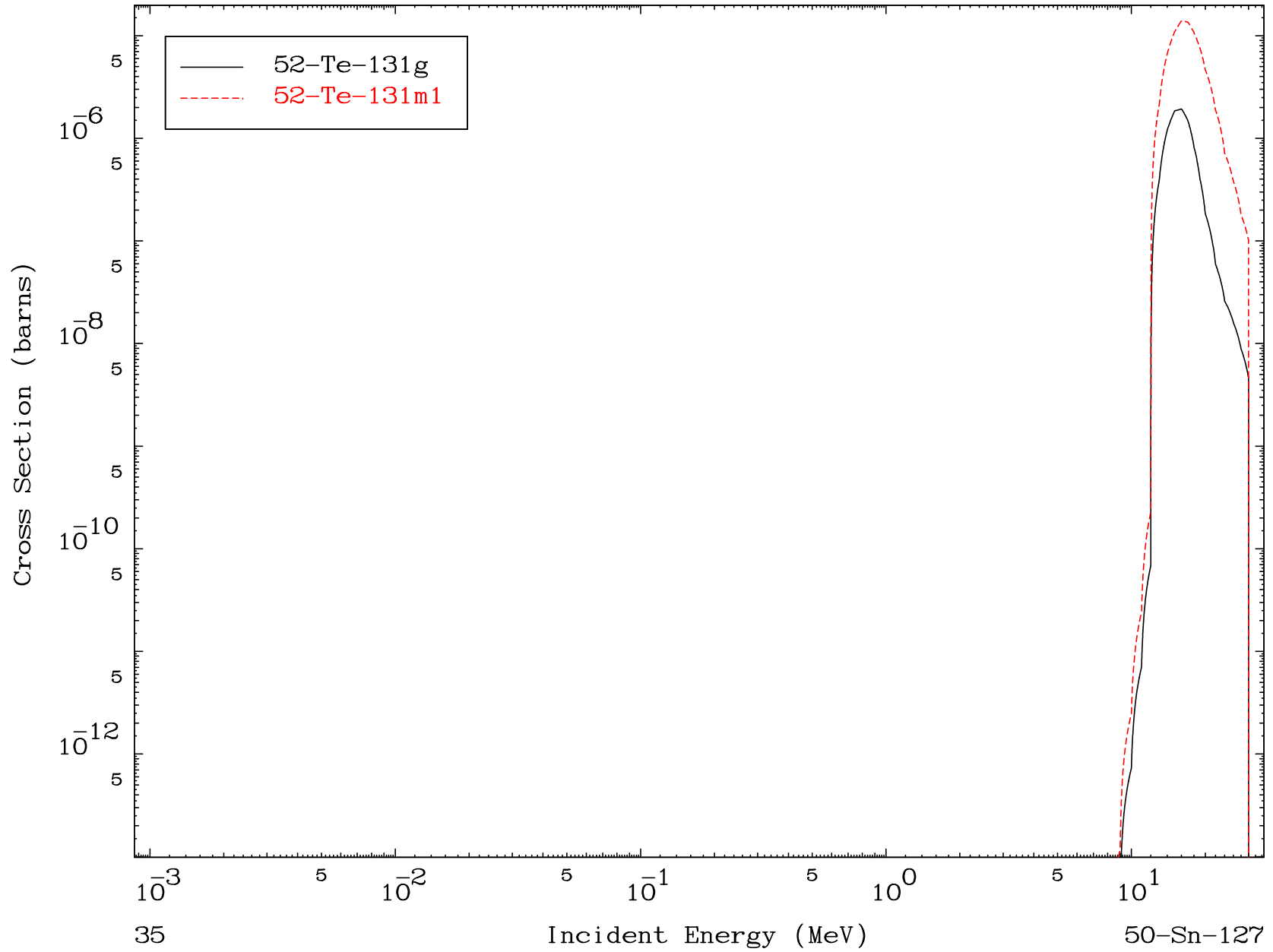
50-Sn-127

MAT 5070

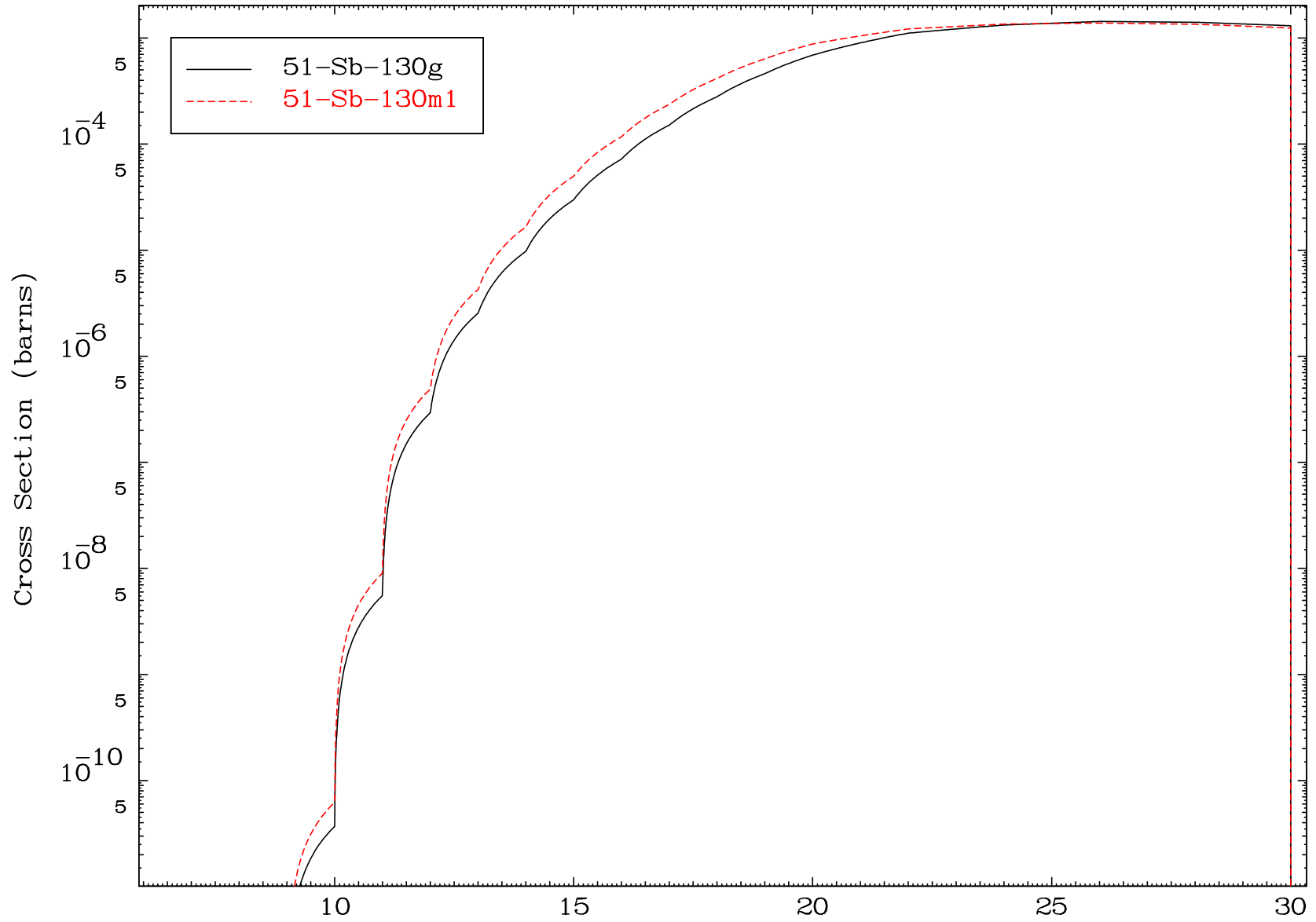
( $\alpha, \gamma$ )

50-Sn-127

Radionuclide Production Cross Section



Radionuclide Production Cross Section

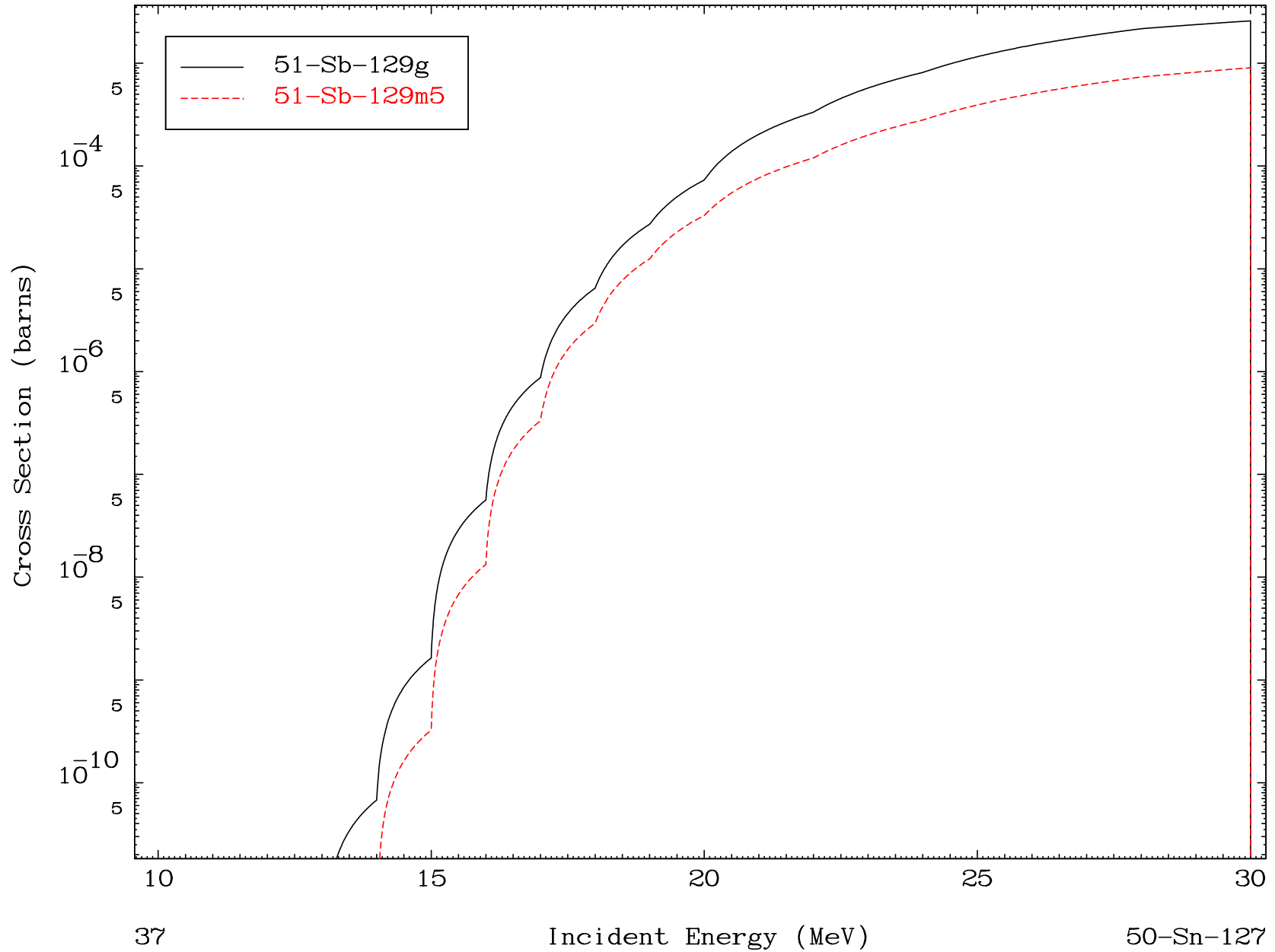


MAT 5070

( $\alpha, d$ )

50-Sn-127

### Radionuclide Production Cross Section

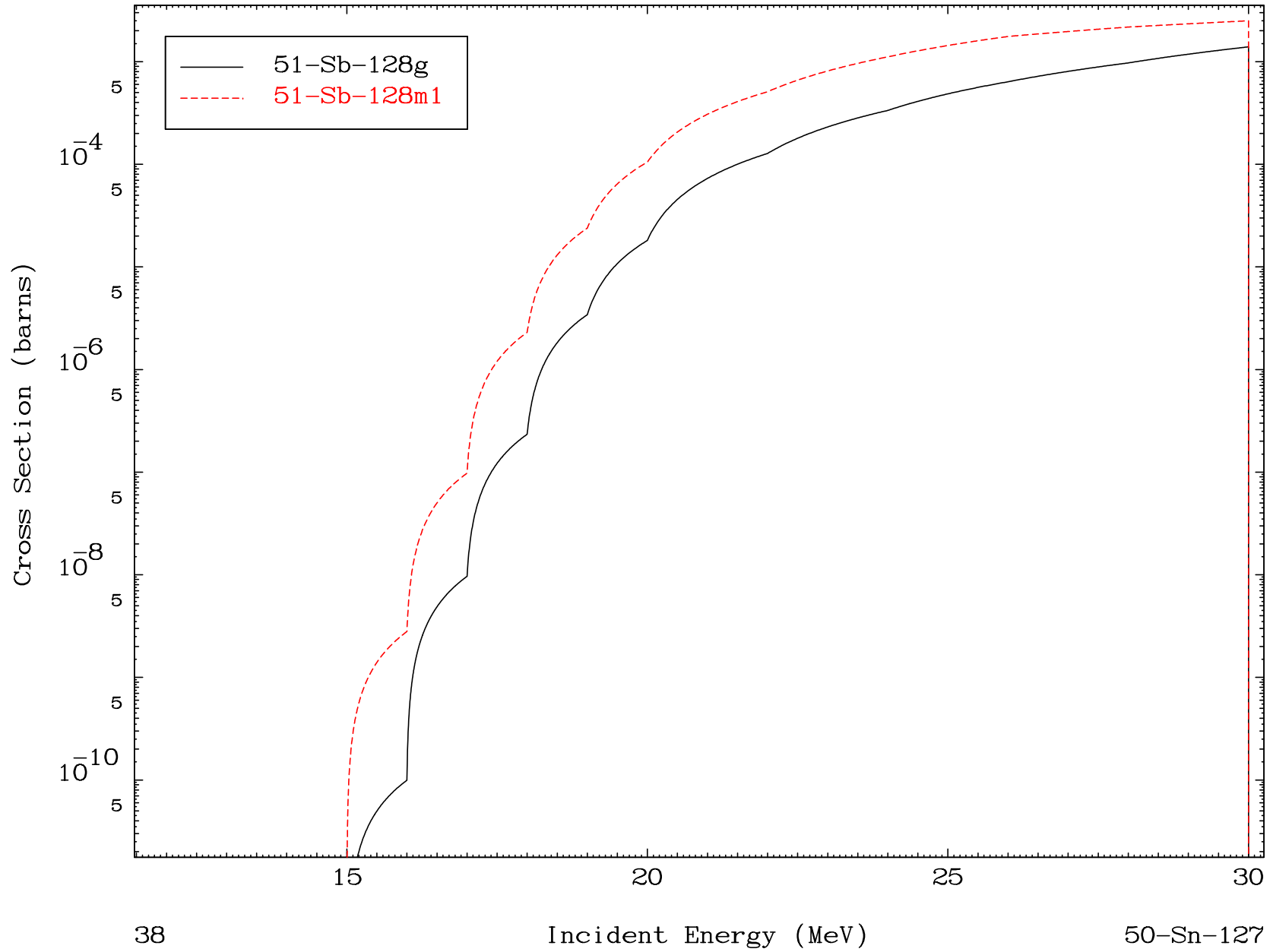


MAT 5070

( $\alpha, t$ )

50-Sn-127

### Radionuclide Production Cross Section



38

Incident Energy (MeV)

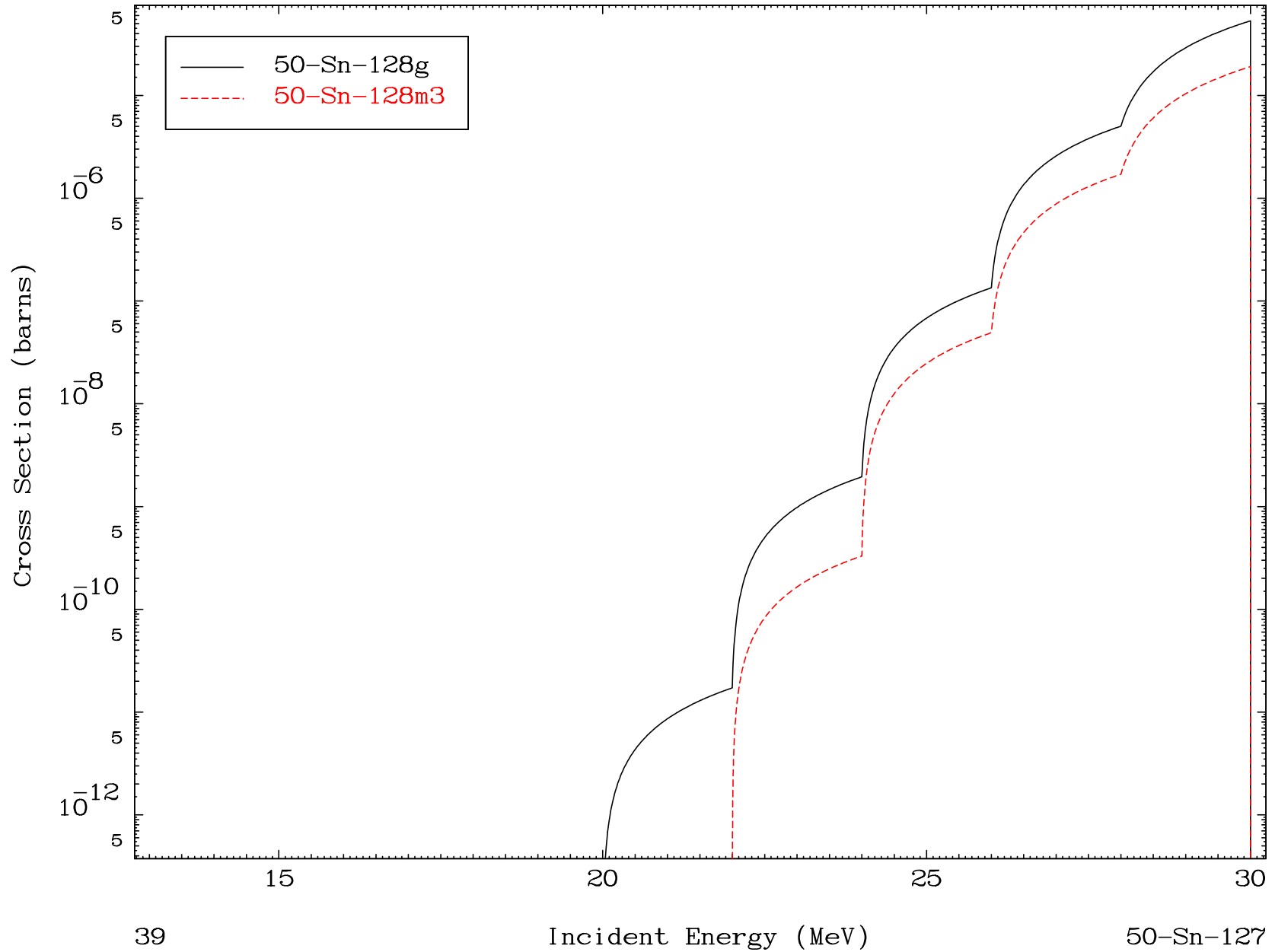
50-Sn-127

MAT 5070

( $\alpha, \text{He-3}$ )

50-Sn-127

Radionuclide Production Cross Section



39

Incident Energy (MeV)

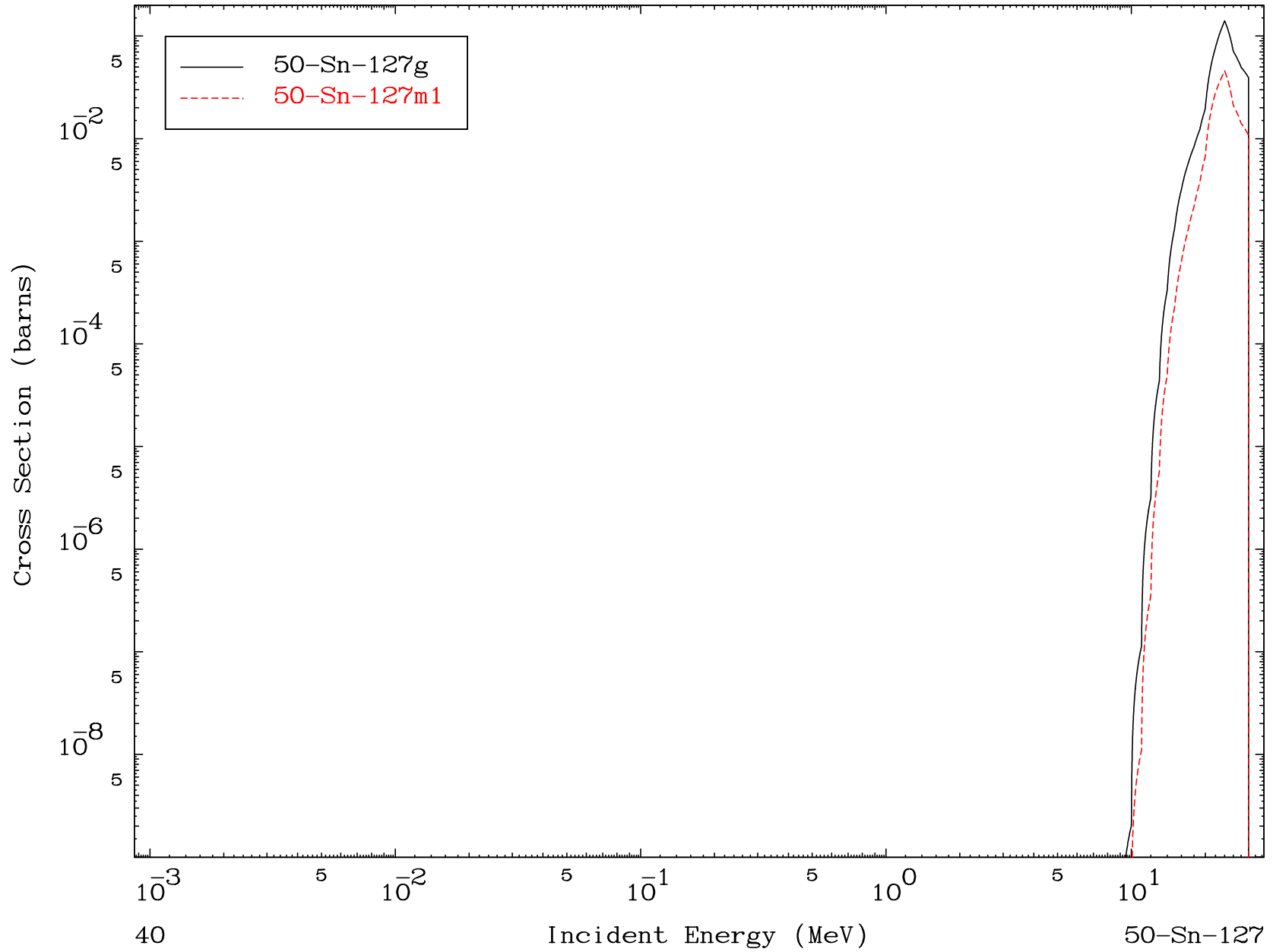
50-Sn-127

MAT 5070

( $\alpha, \alpha$ )

50-Sn-127

Radionuclide Production Cross Section



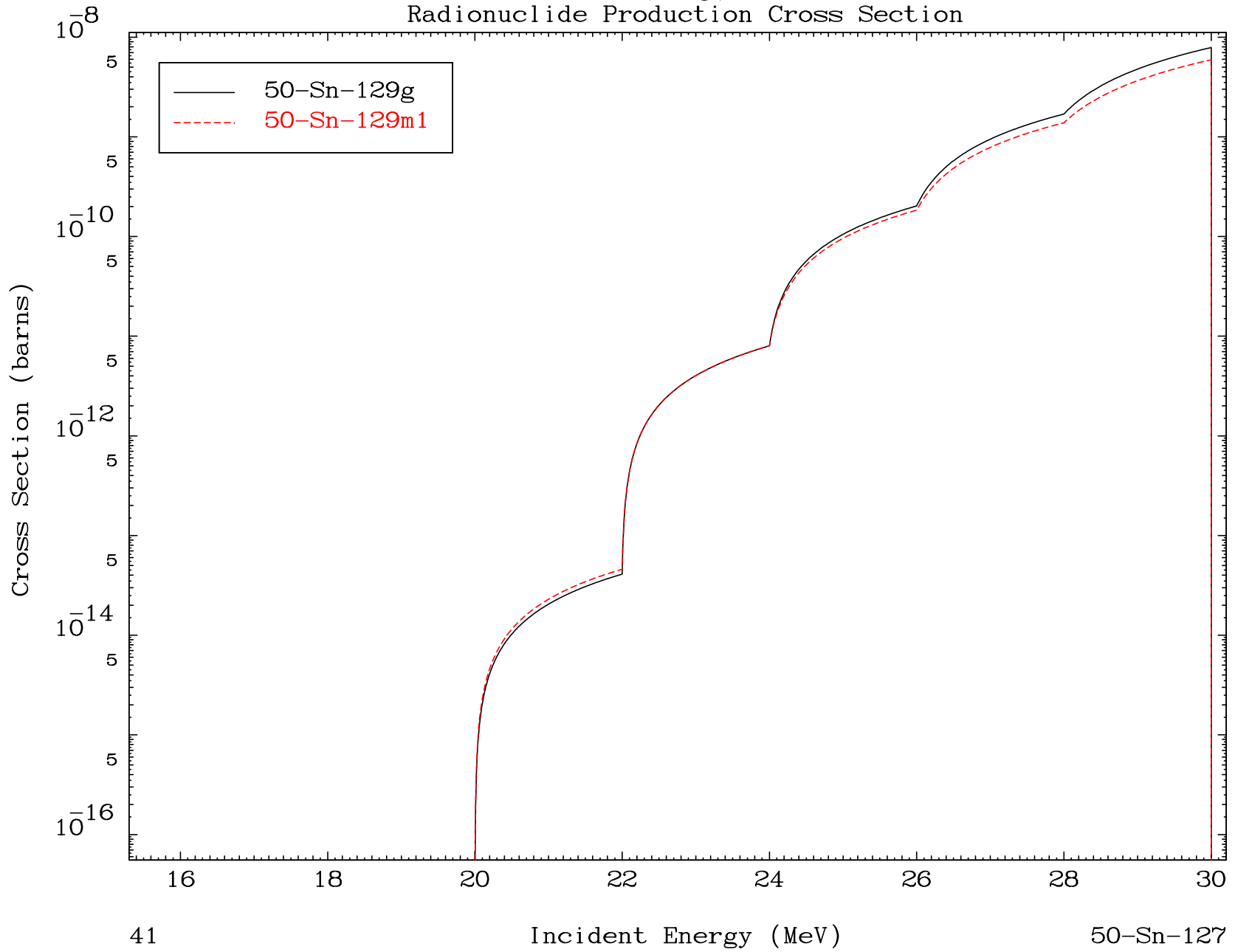


MAT 5070

( $\alpha, 2p$ )

50-Sn-127

Radionuclide Production Cross Section



41

50-Sn-127