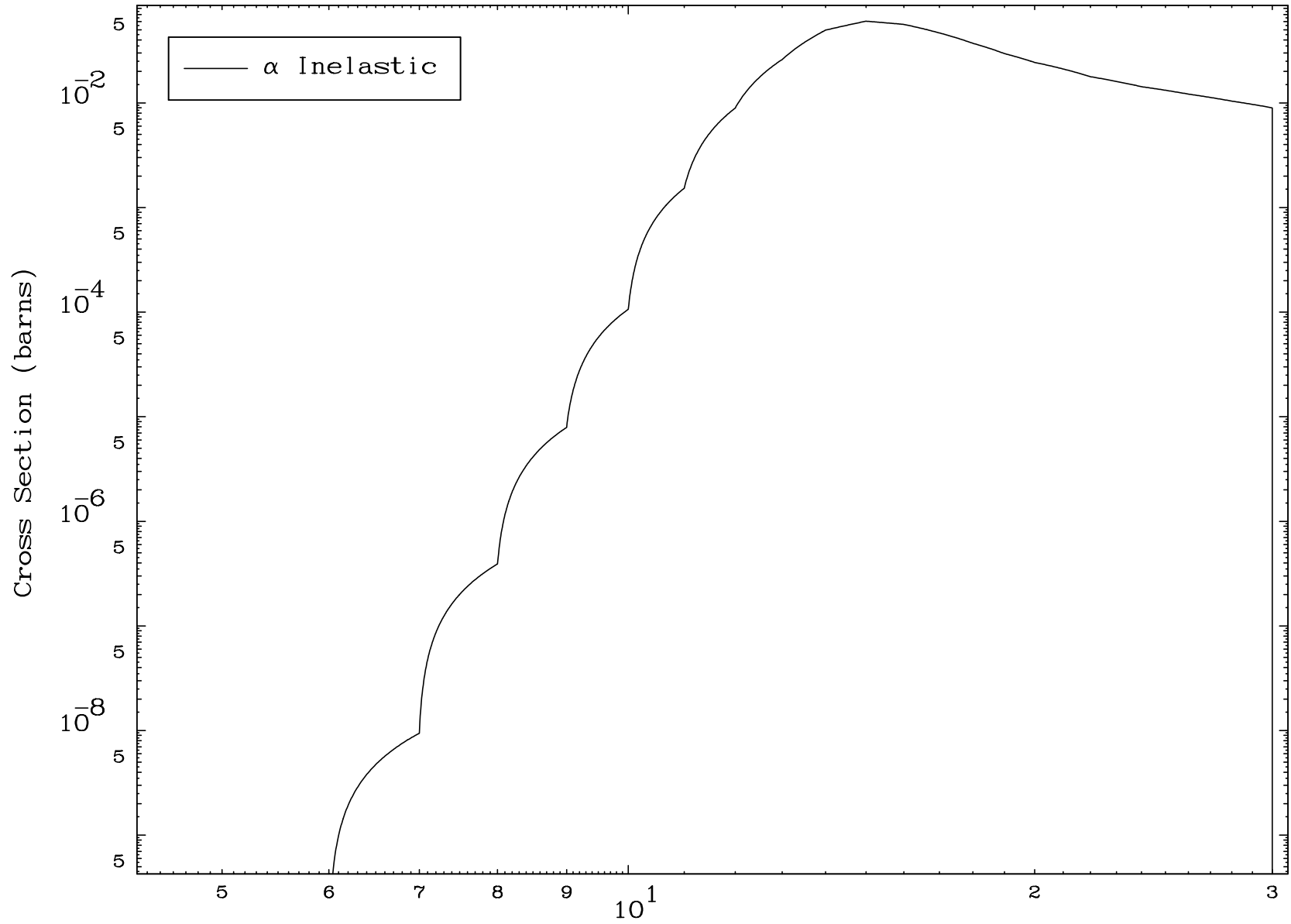


MAT 4855

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

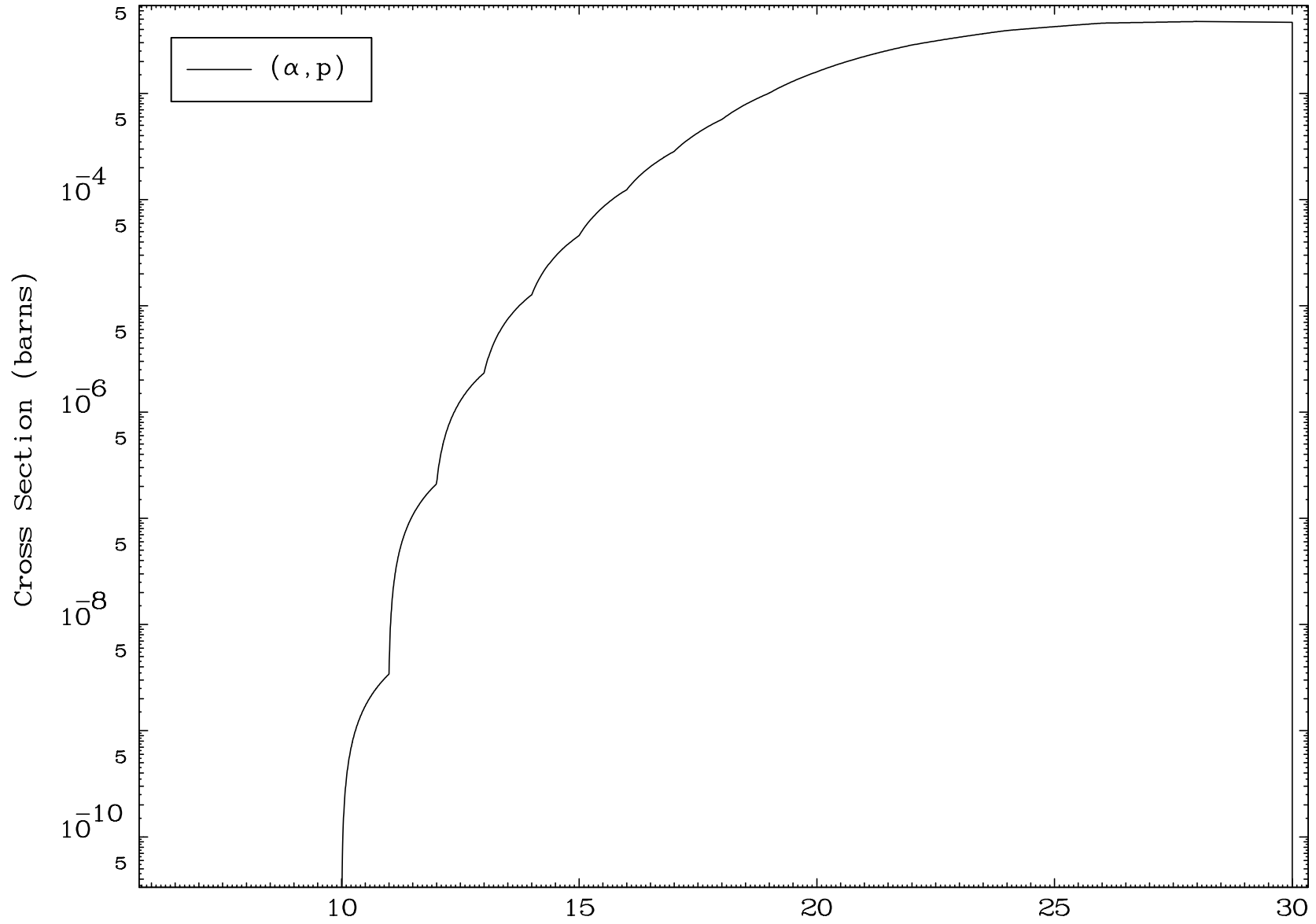
48-Cd-116

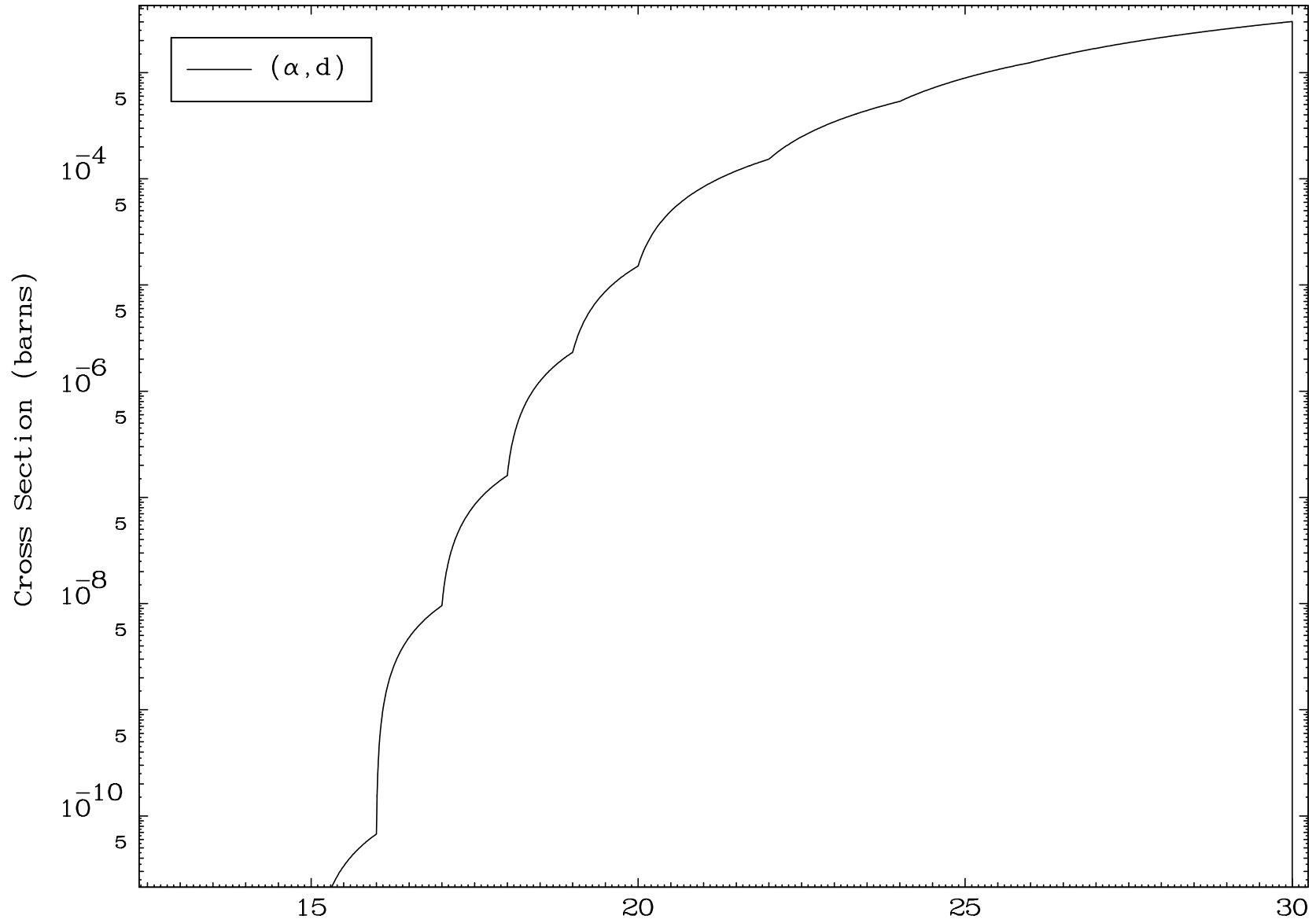


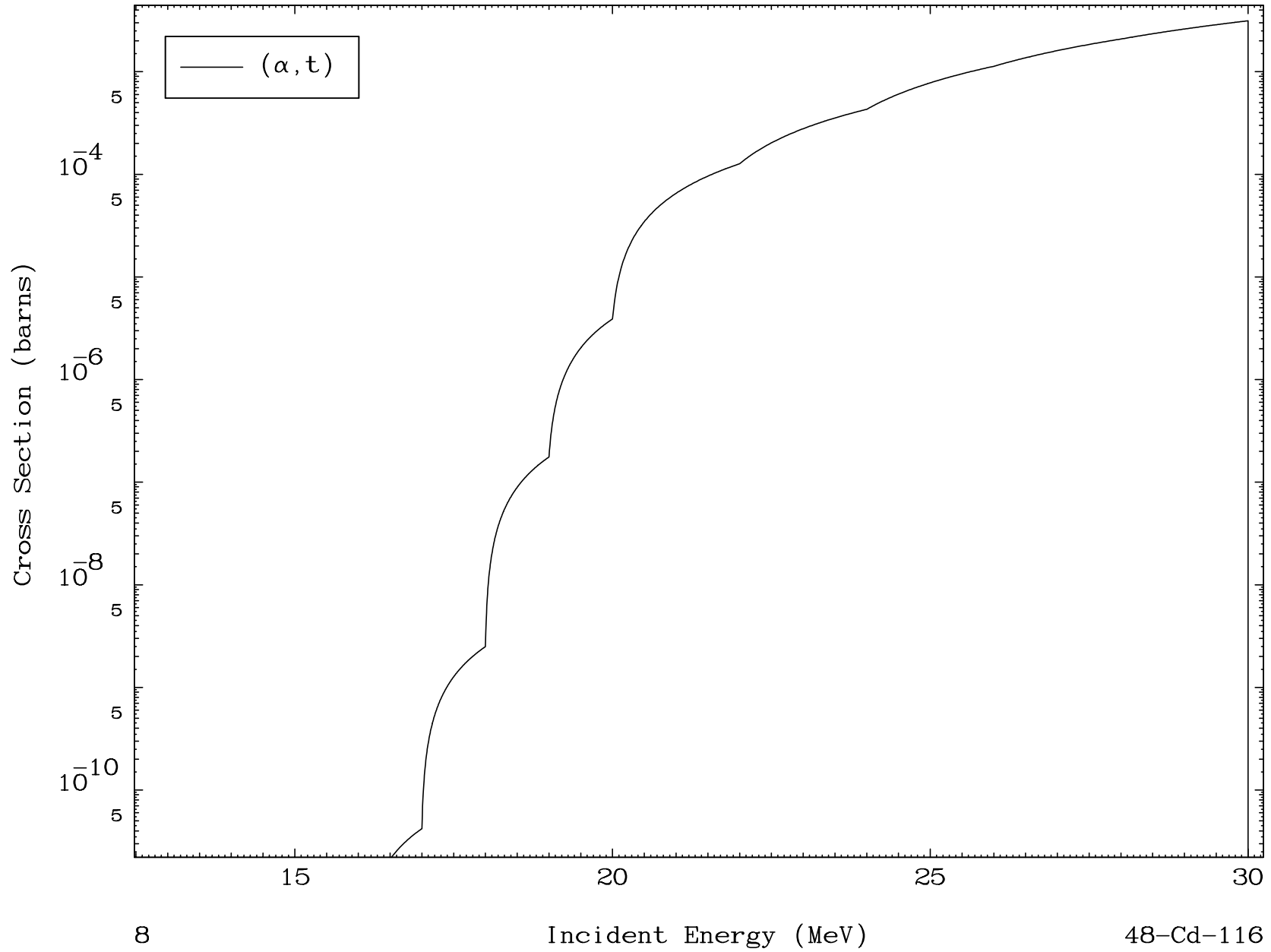
5

Incident Energy (MeV)

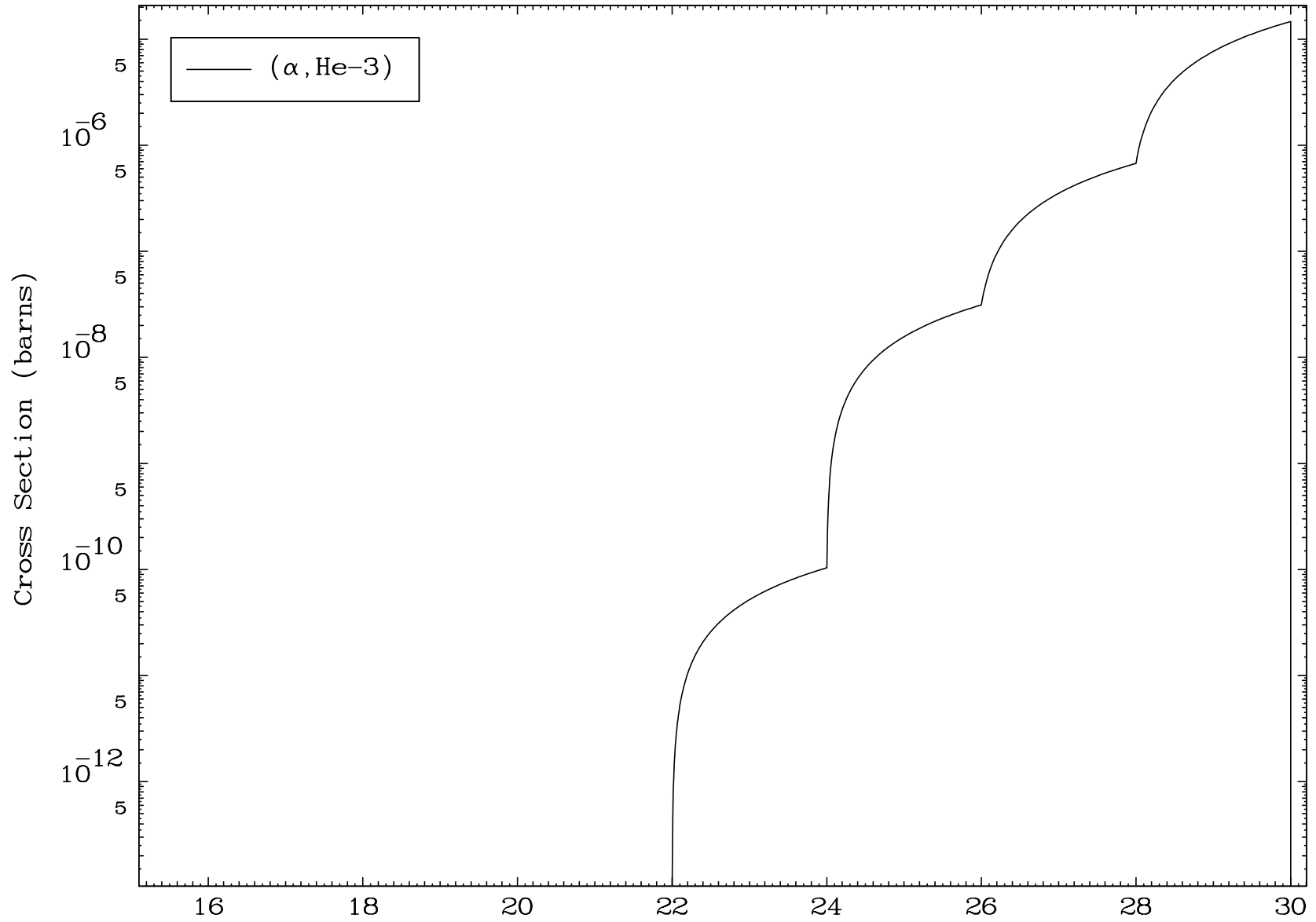
48-Cd-116

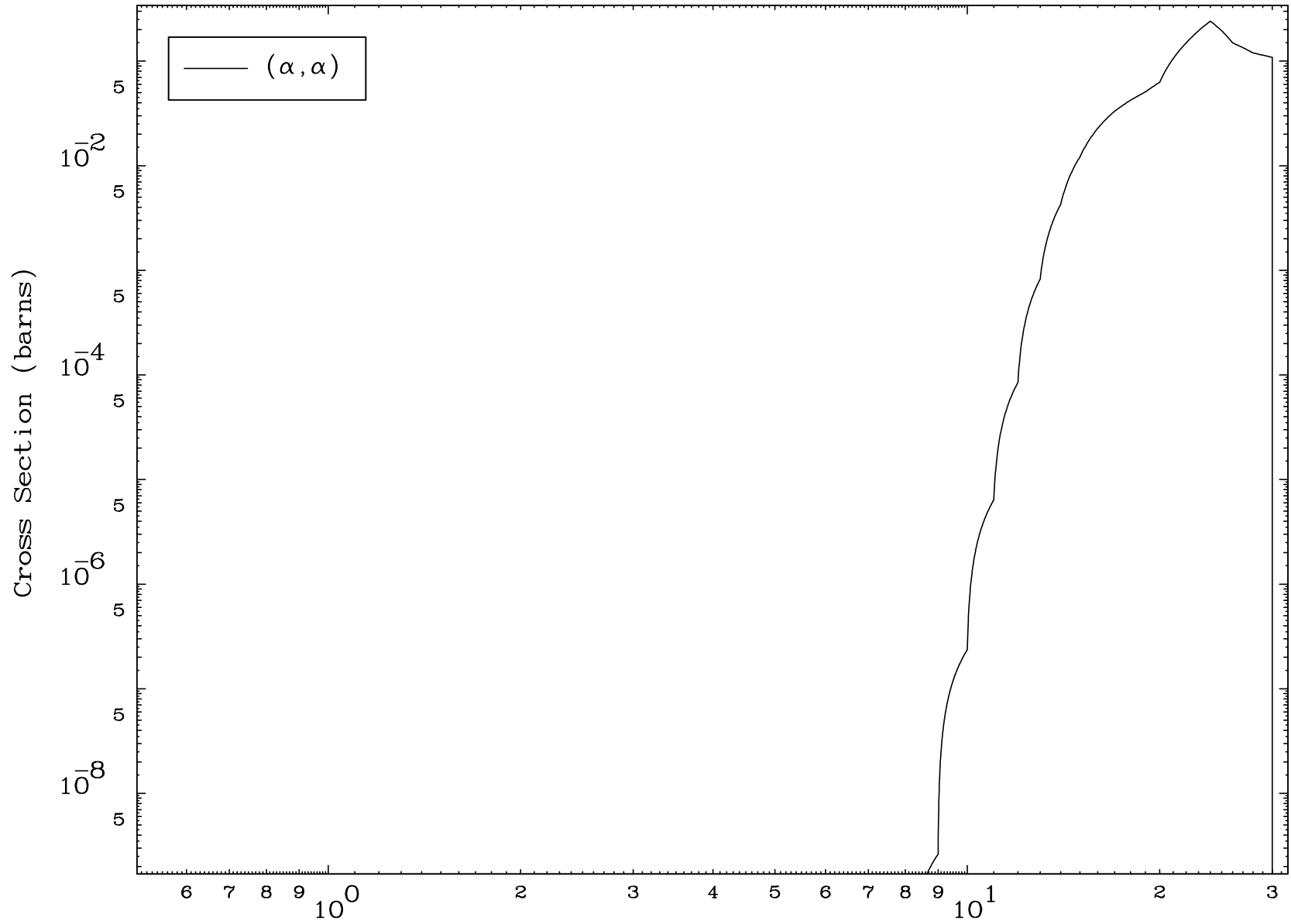








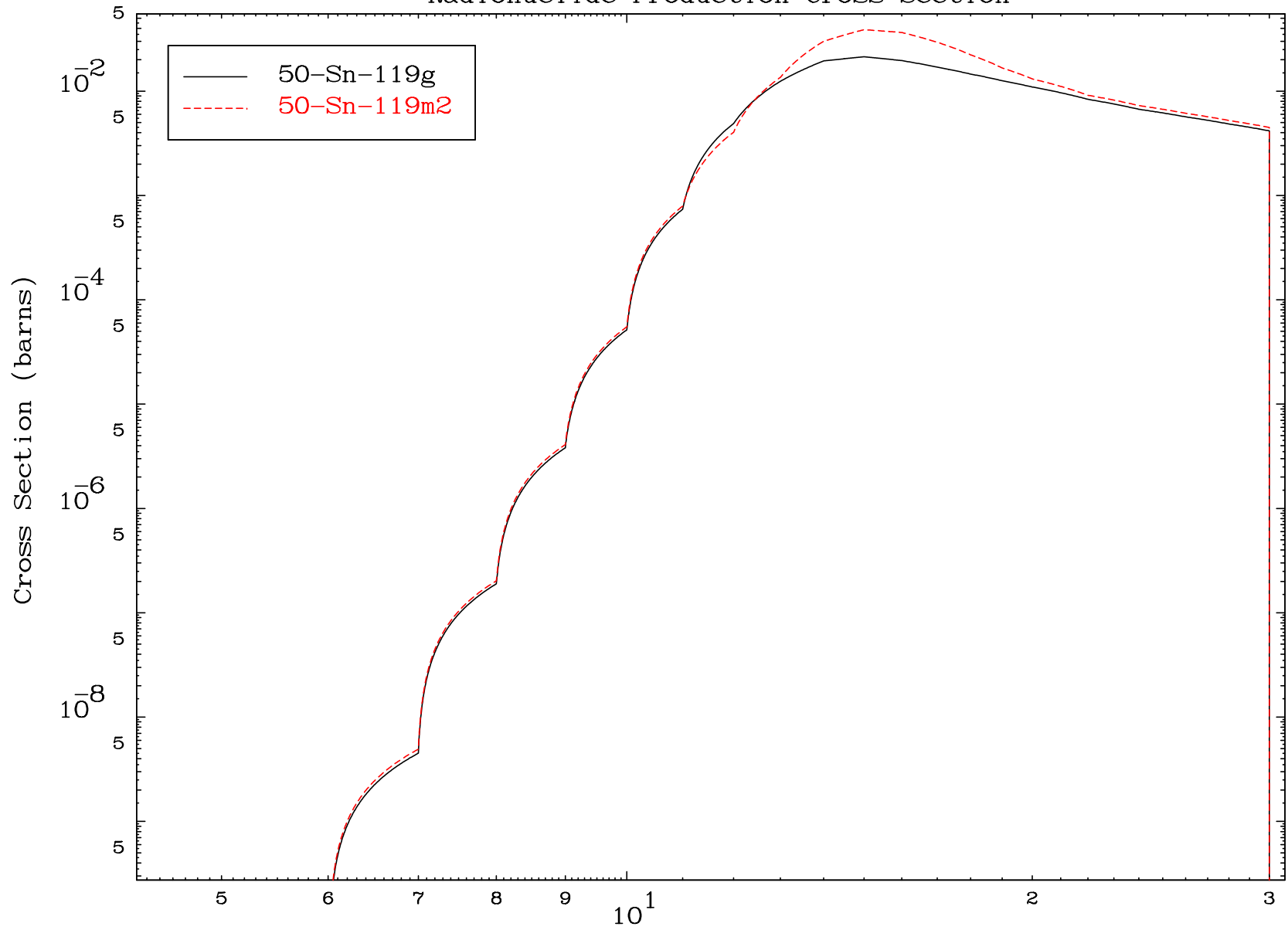




MAT 4855

$\alpha$  Inelastic  
Radionuclide Production Cross Section

48-Cd-116

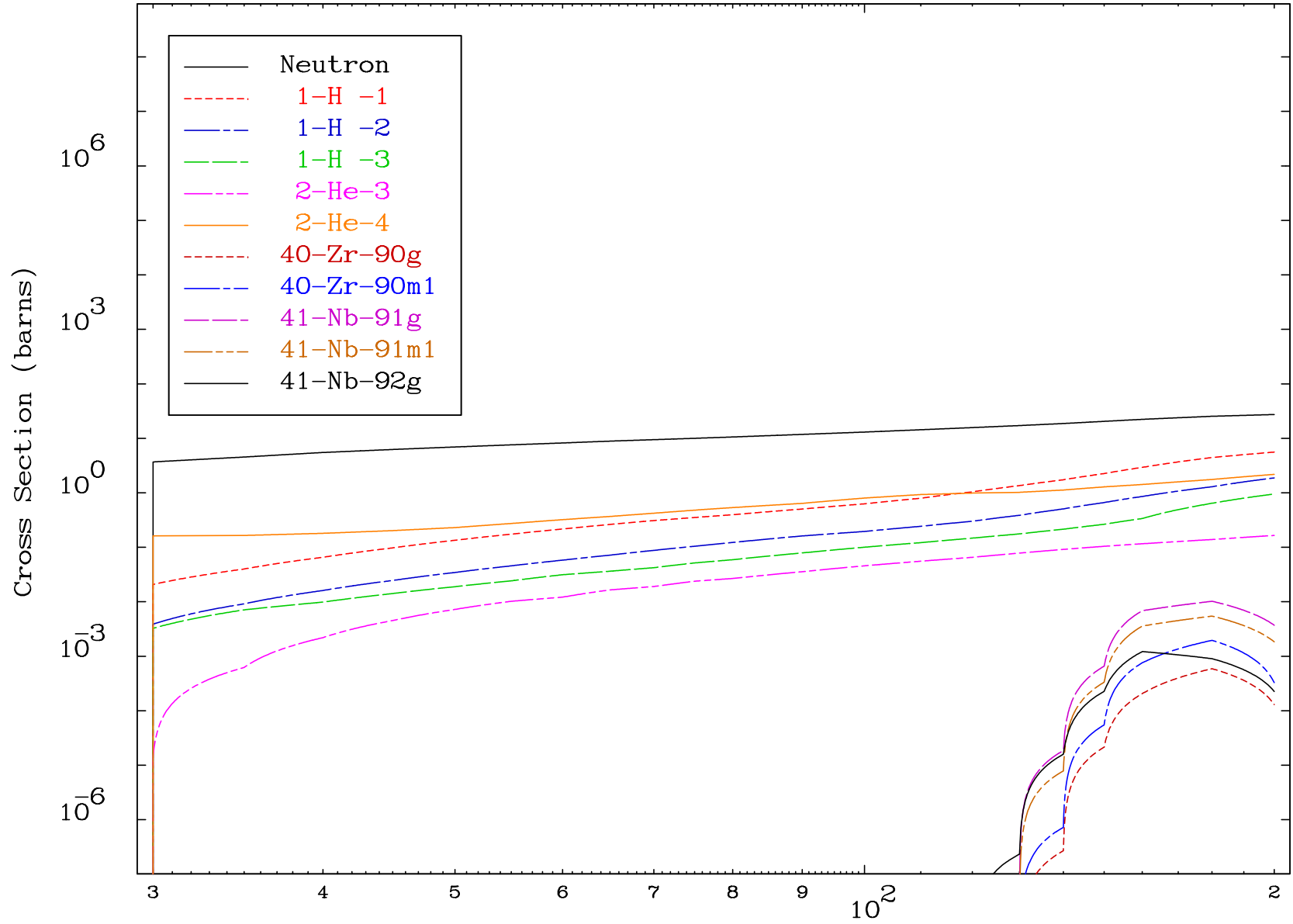


11

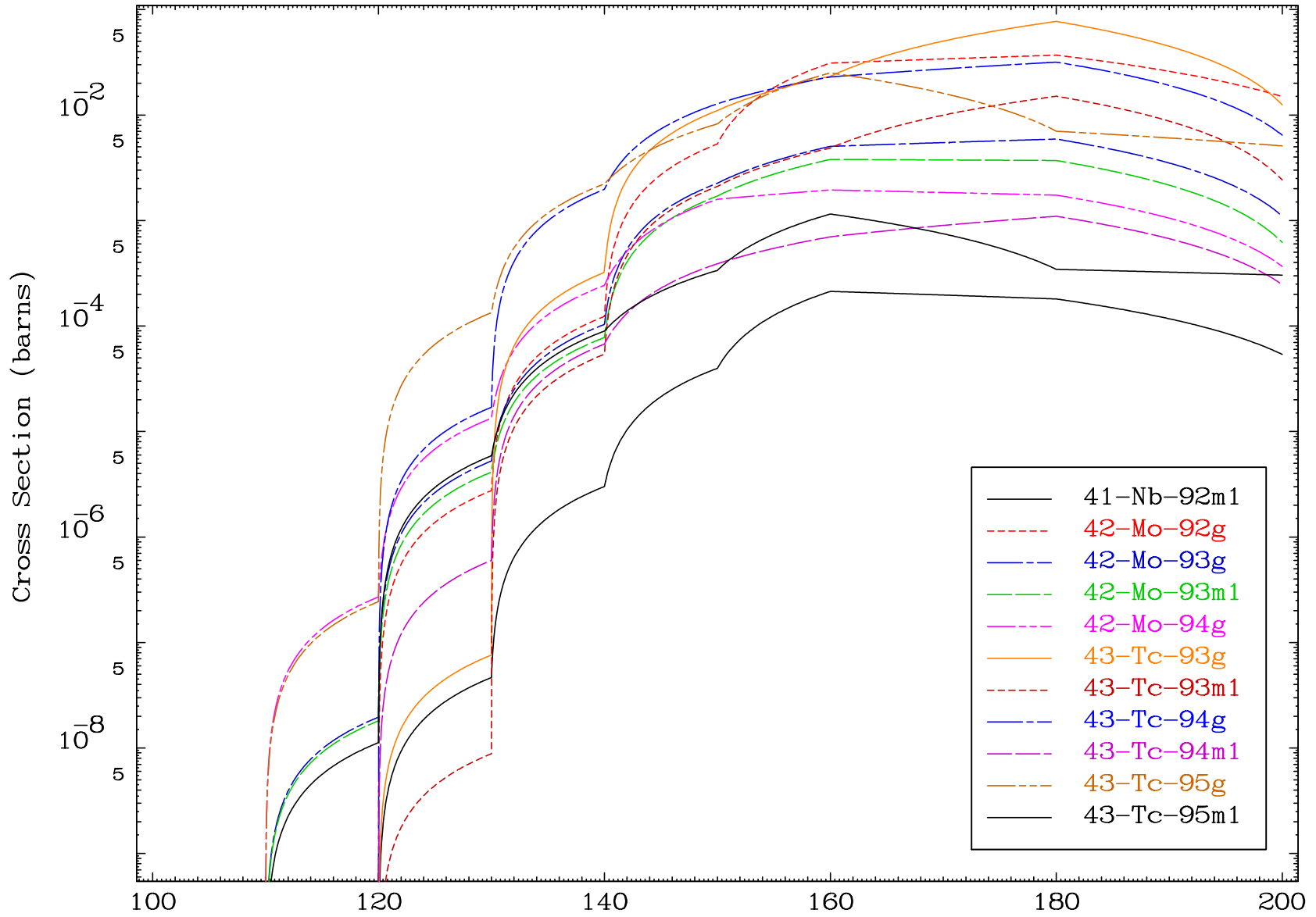
Incident Energy (MeV)

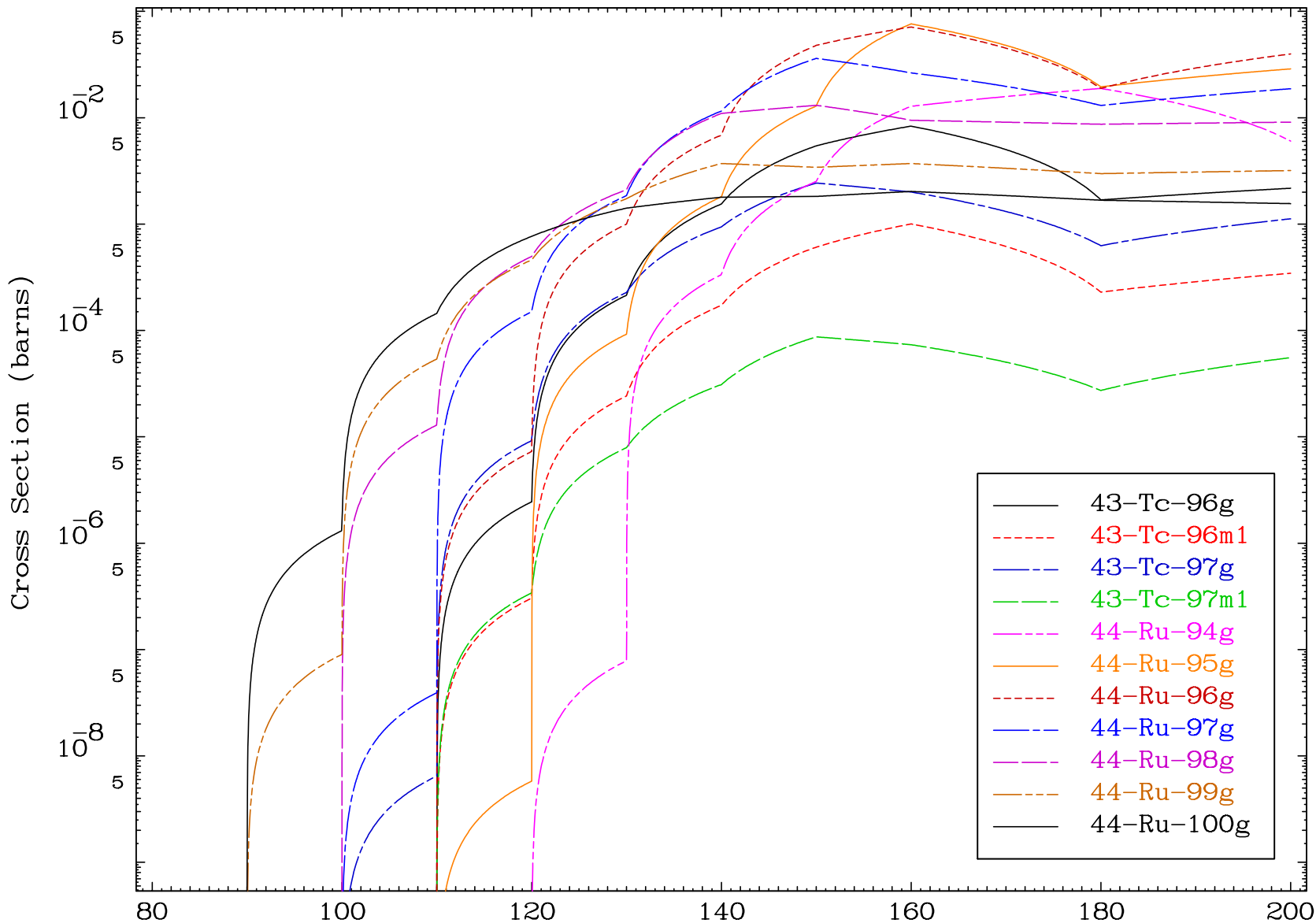
48-Cd-116

Radionuclide Production Cross Section

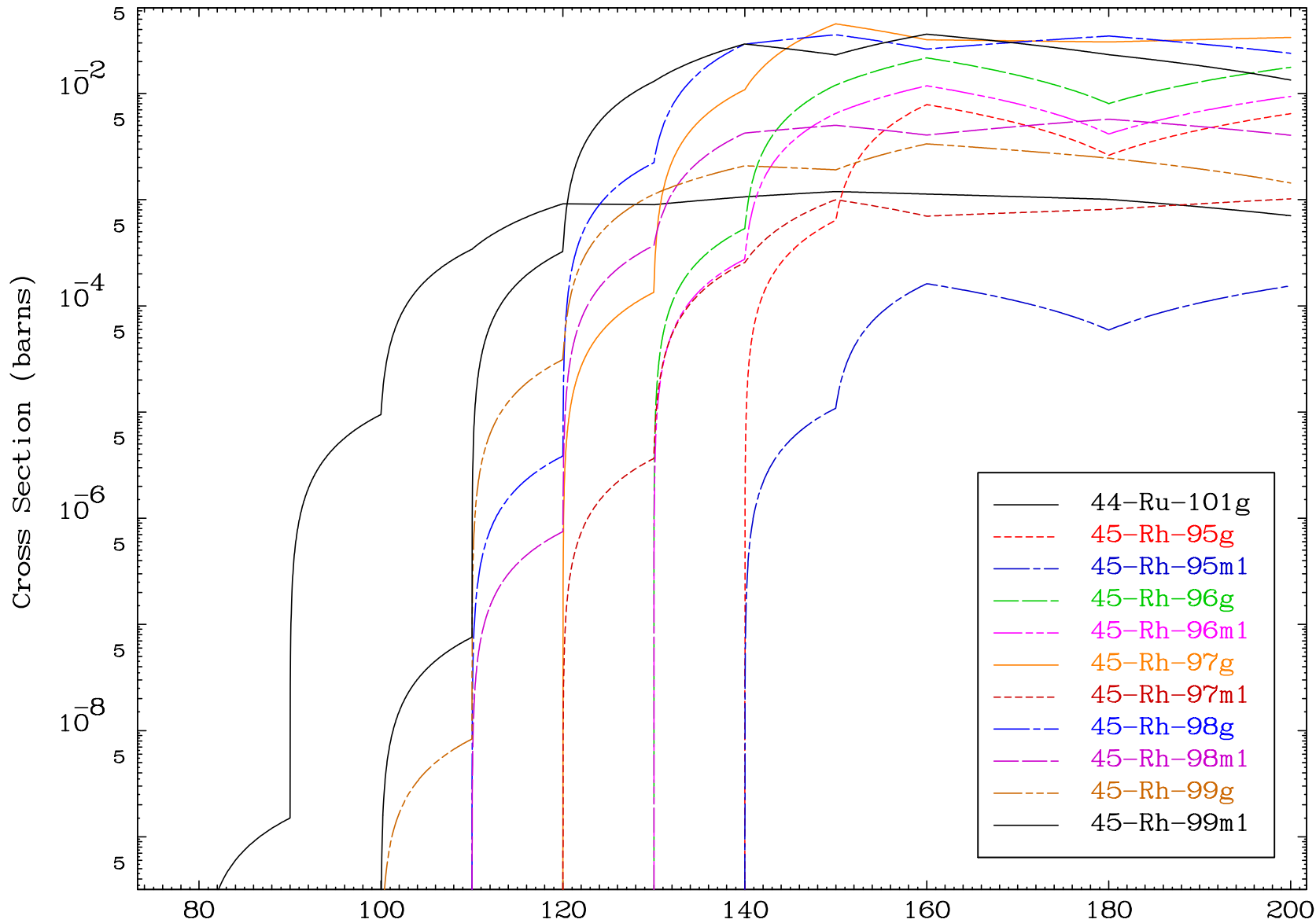


Radionuclide Production Cross Section

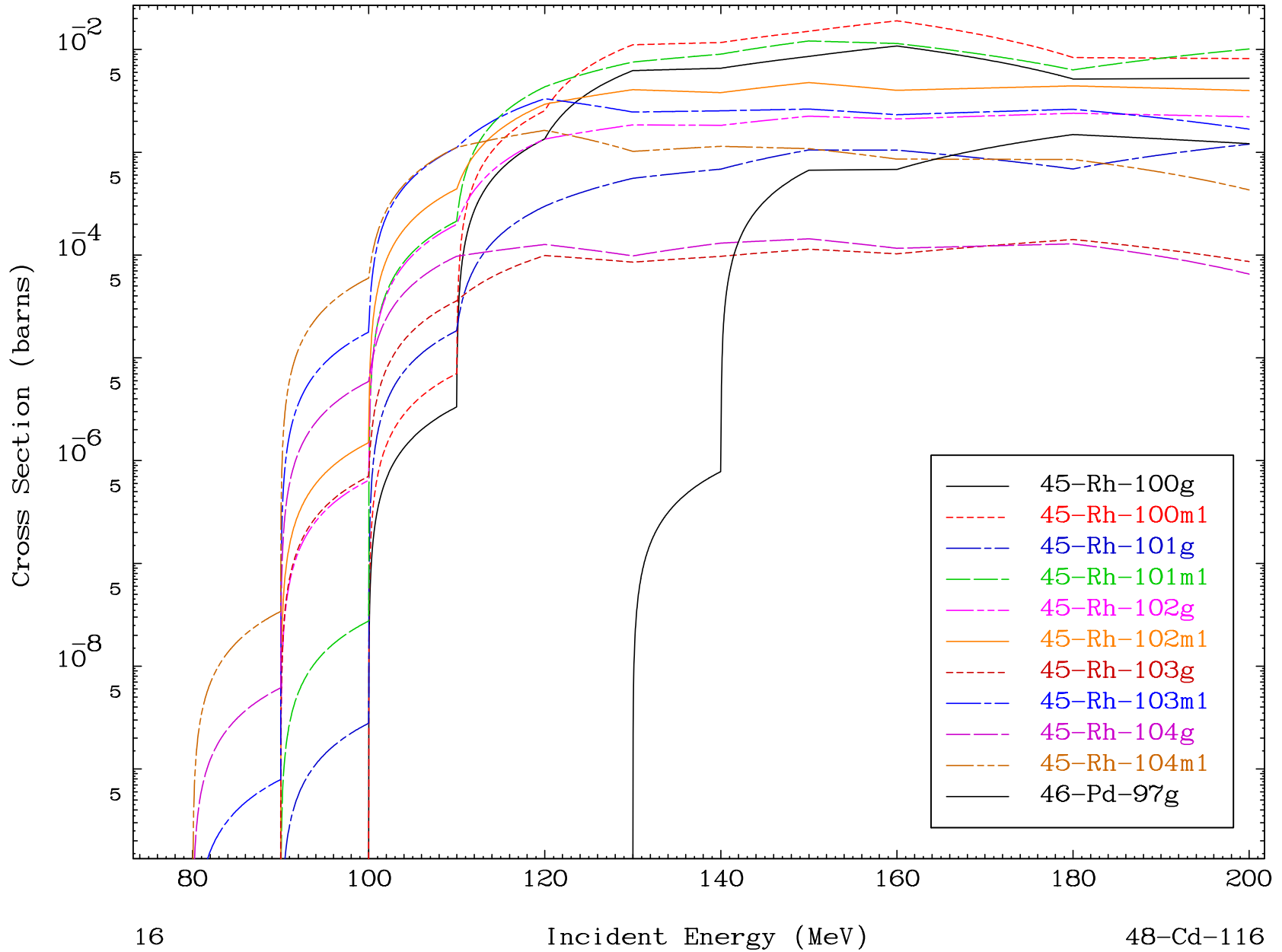




Radionuclide Production Cross Section

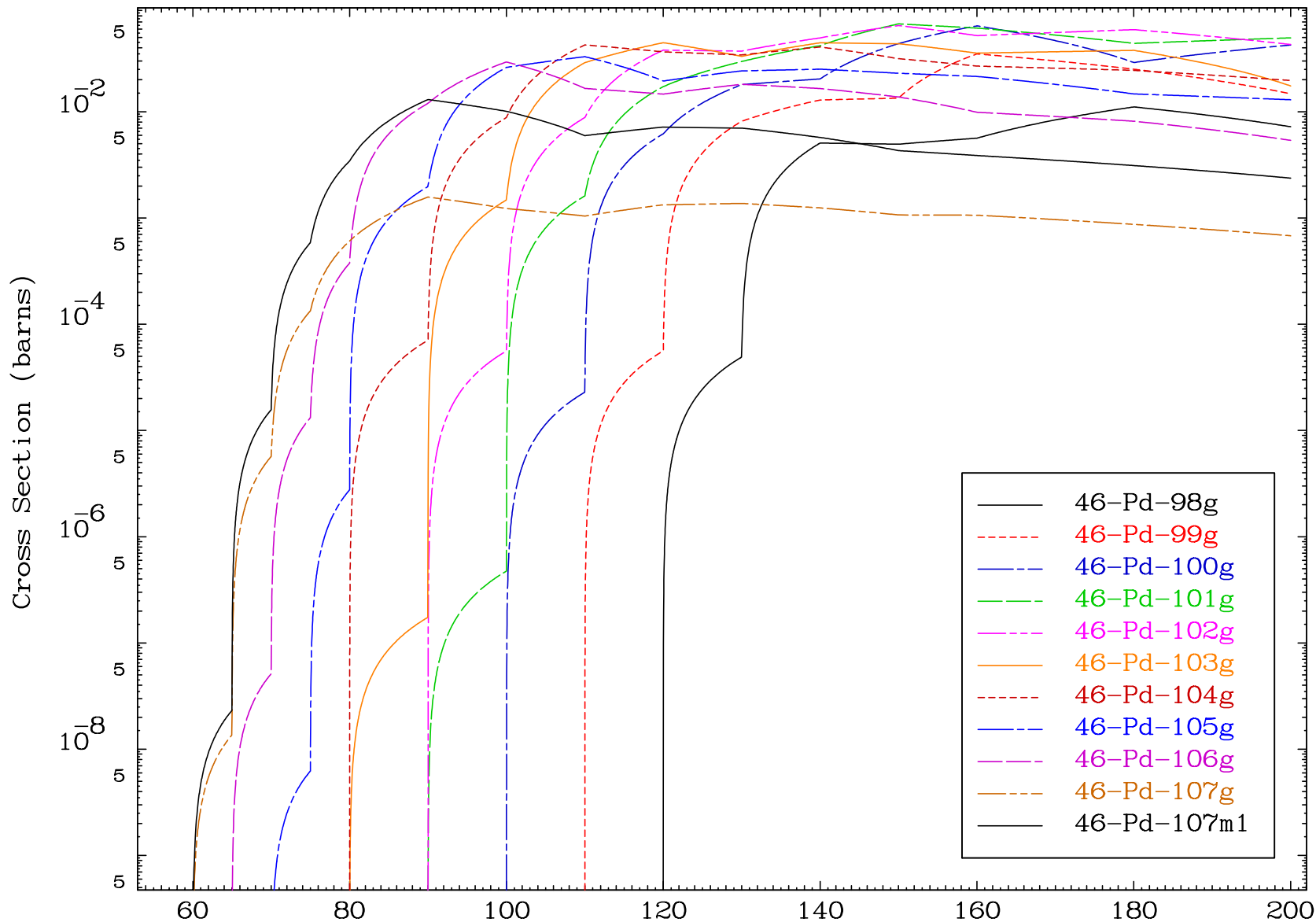


Radionuclide Production Cross Section

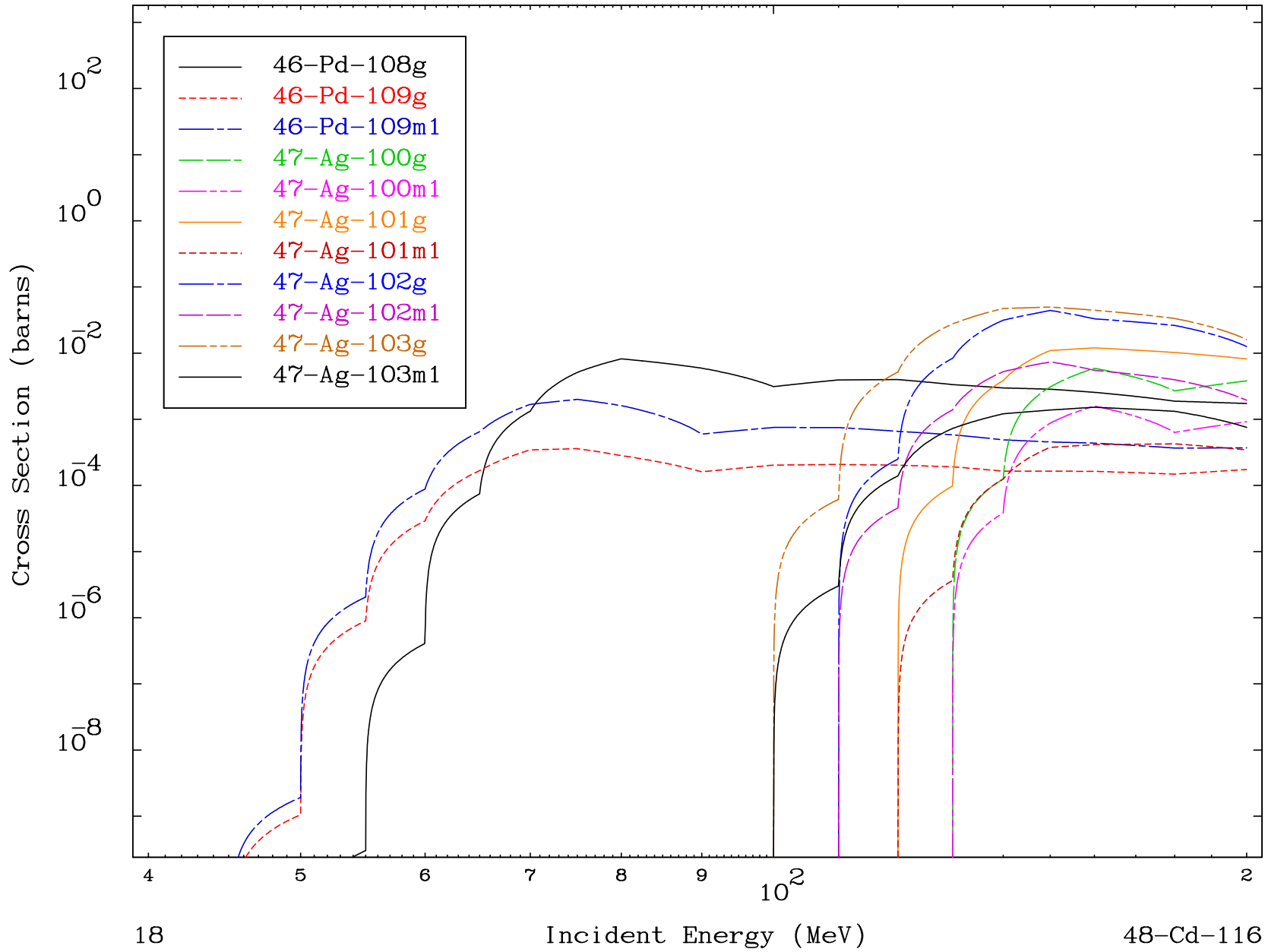




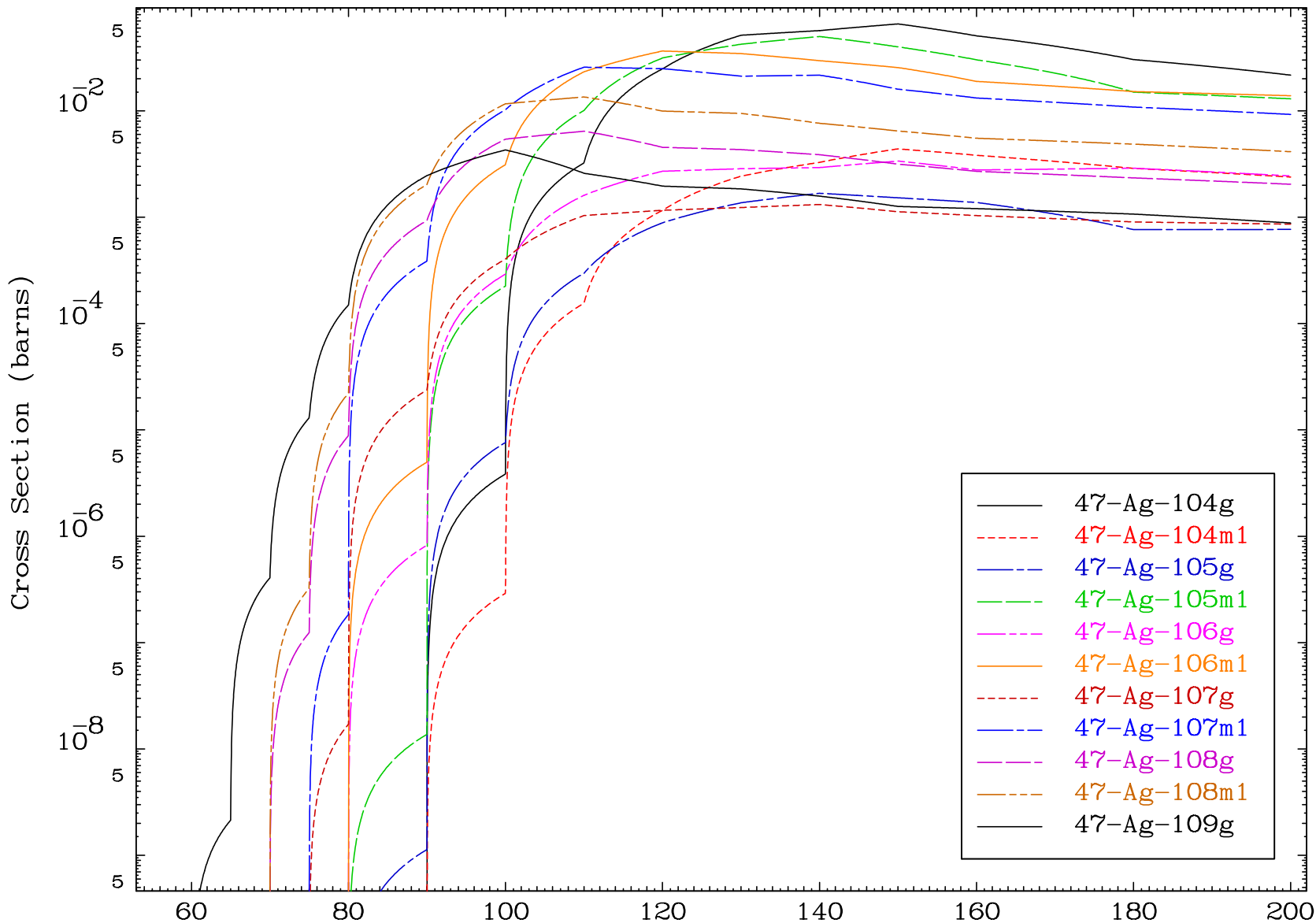
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

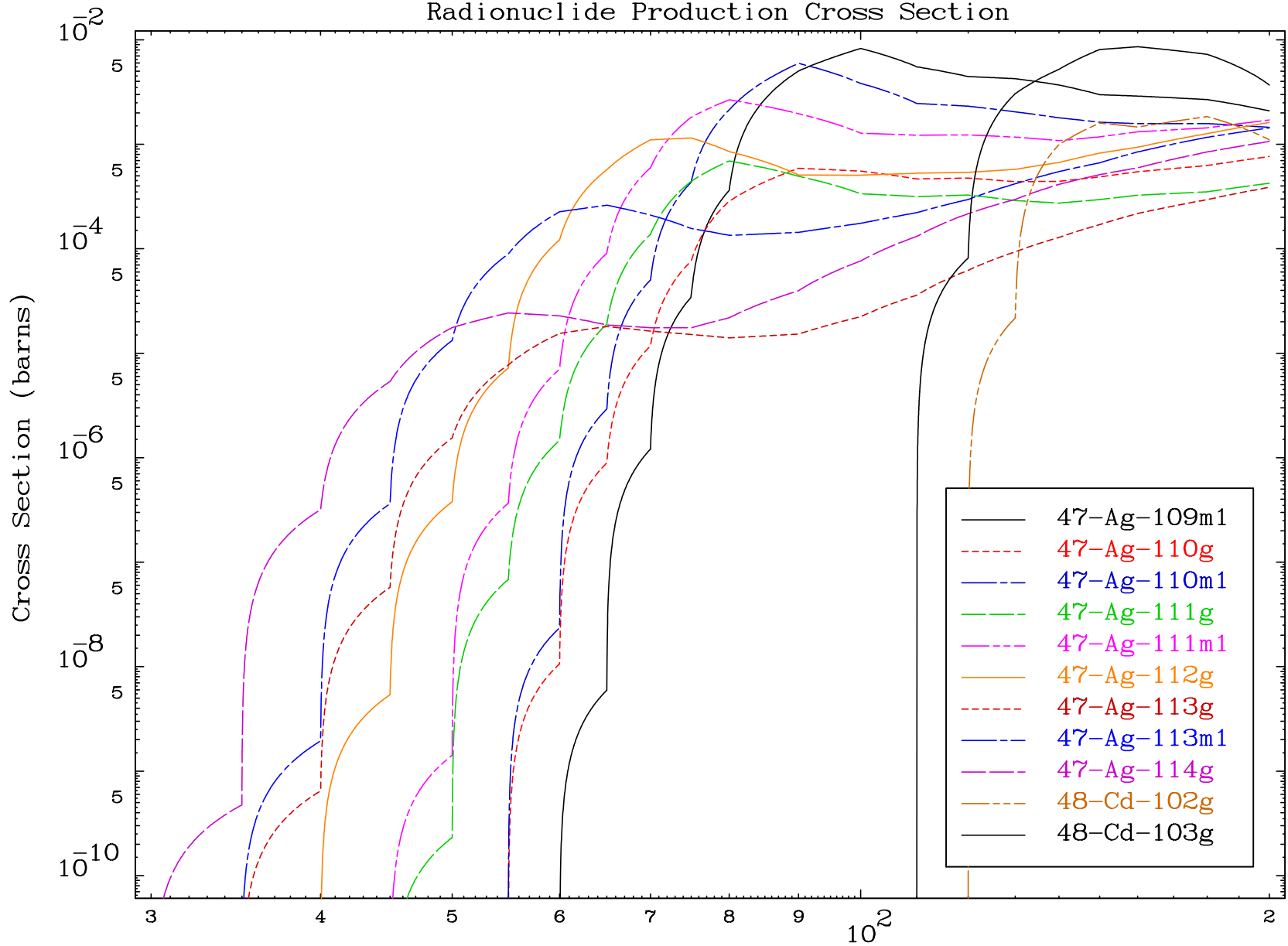


MAT 4855

( $\alpha$ , remainder)

48-Cd-116

### Radionuclide Production Cross Section

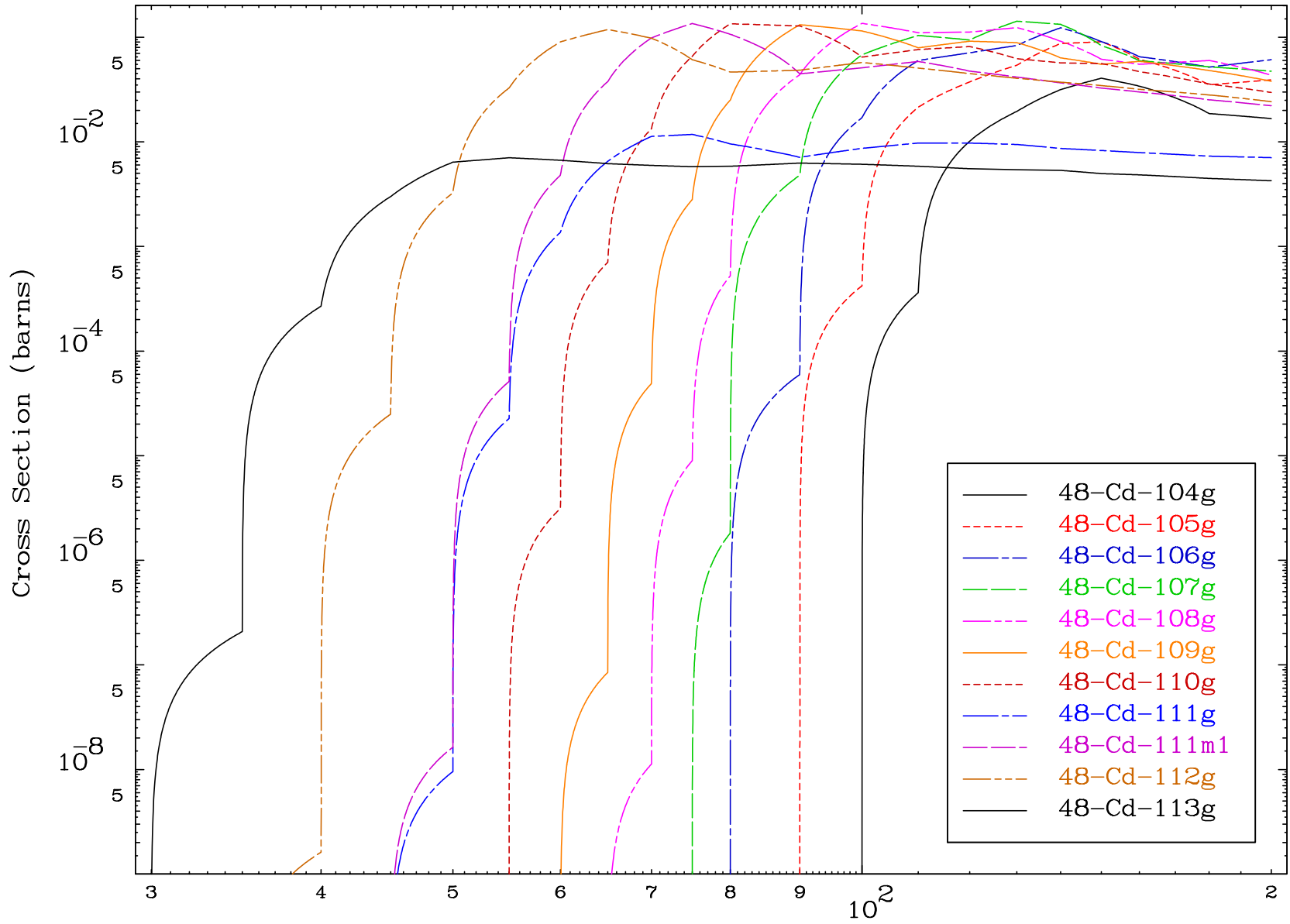


20

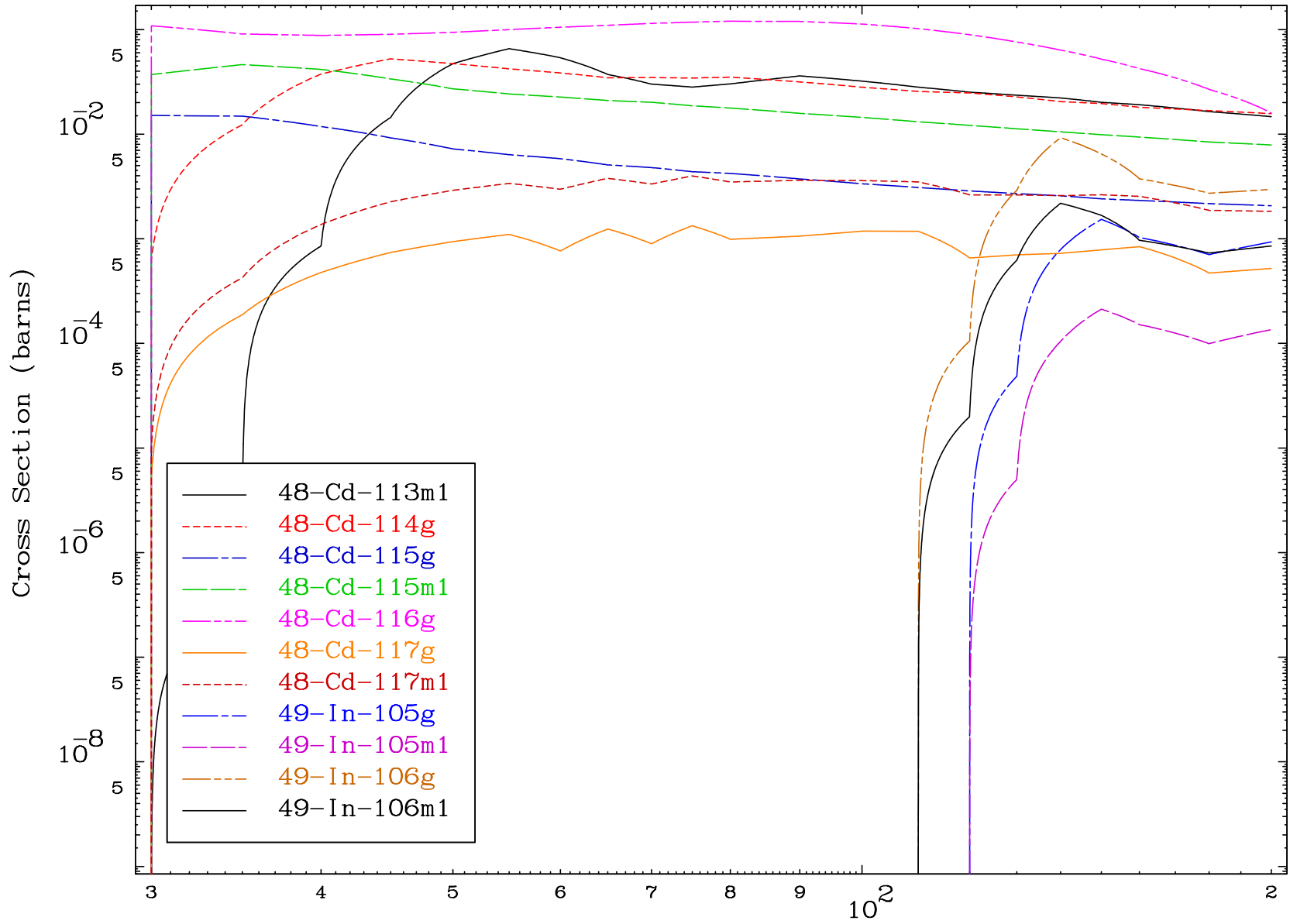
Incident Energy (MeV)

48-Cd-116

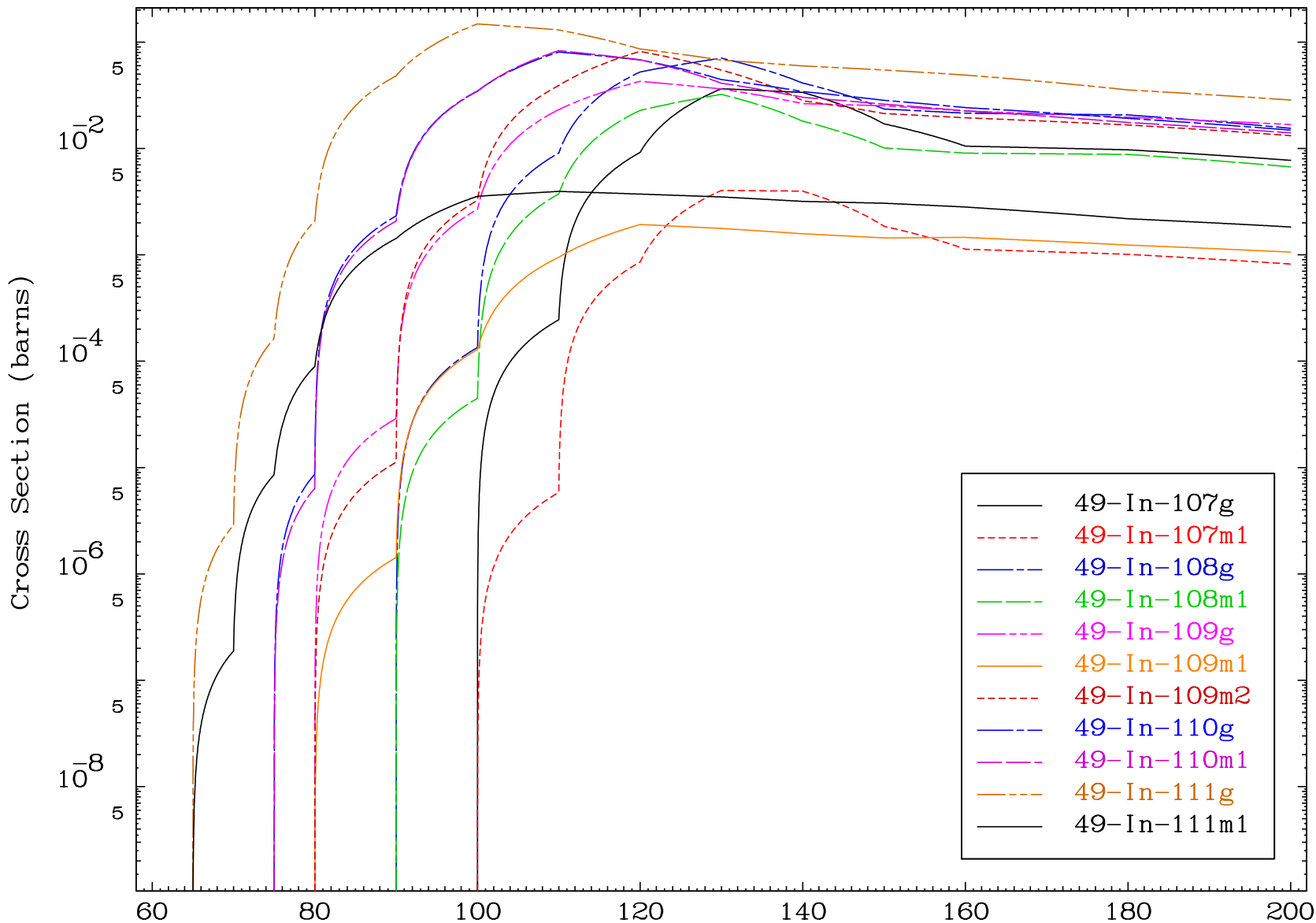
Radionuclide Production Cross Section



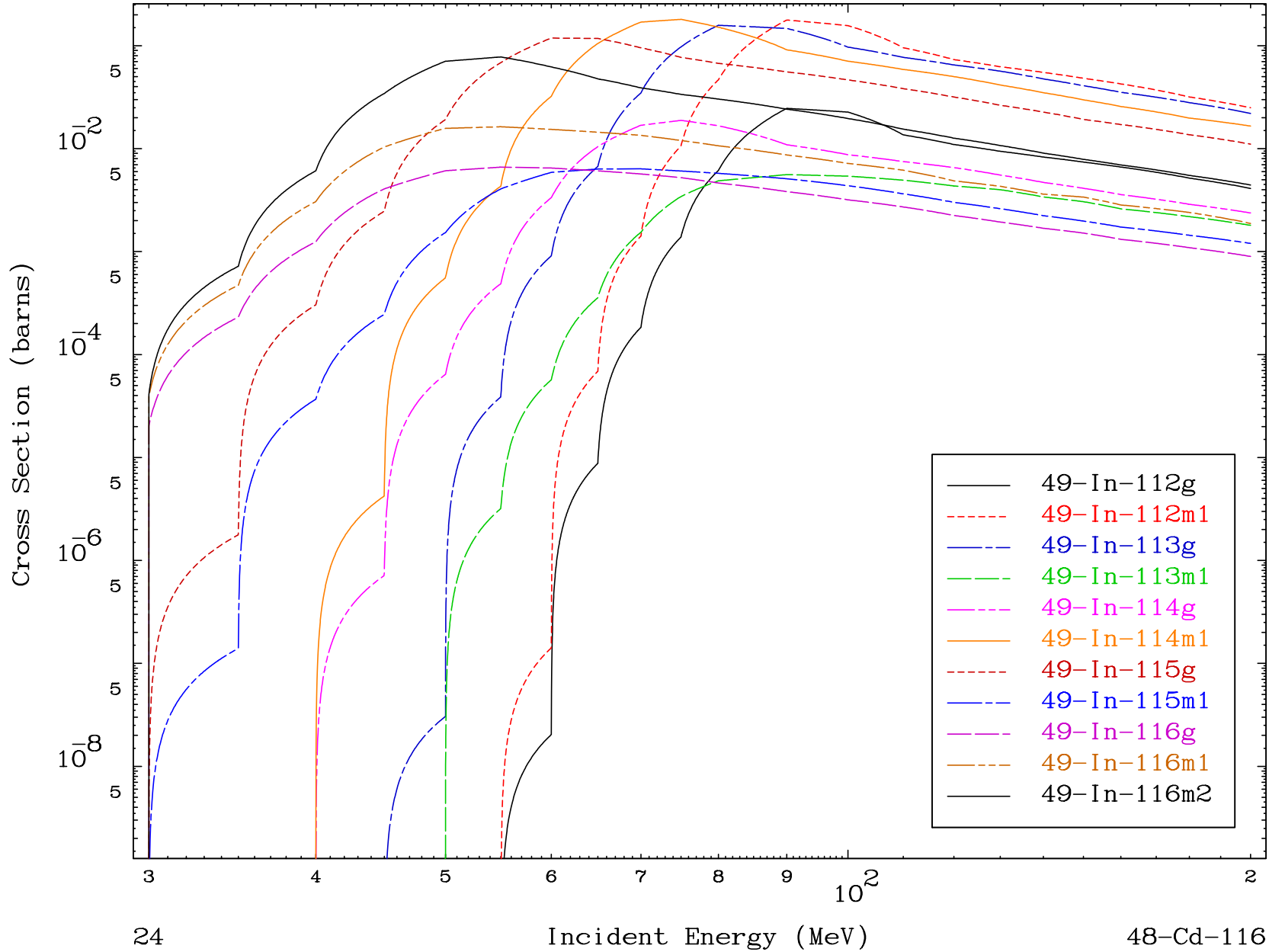
Radionuclide Production Cross Section



Radionuclide Production Cross Section

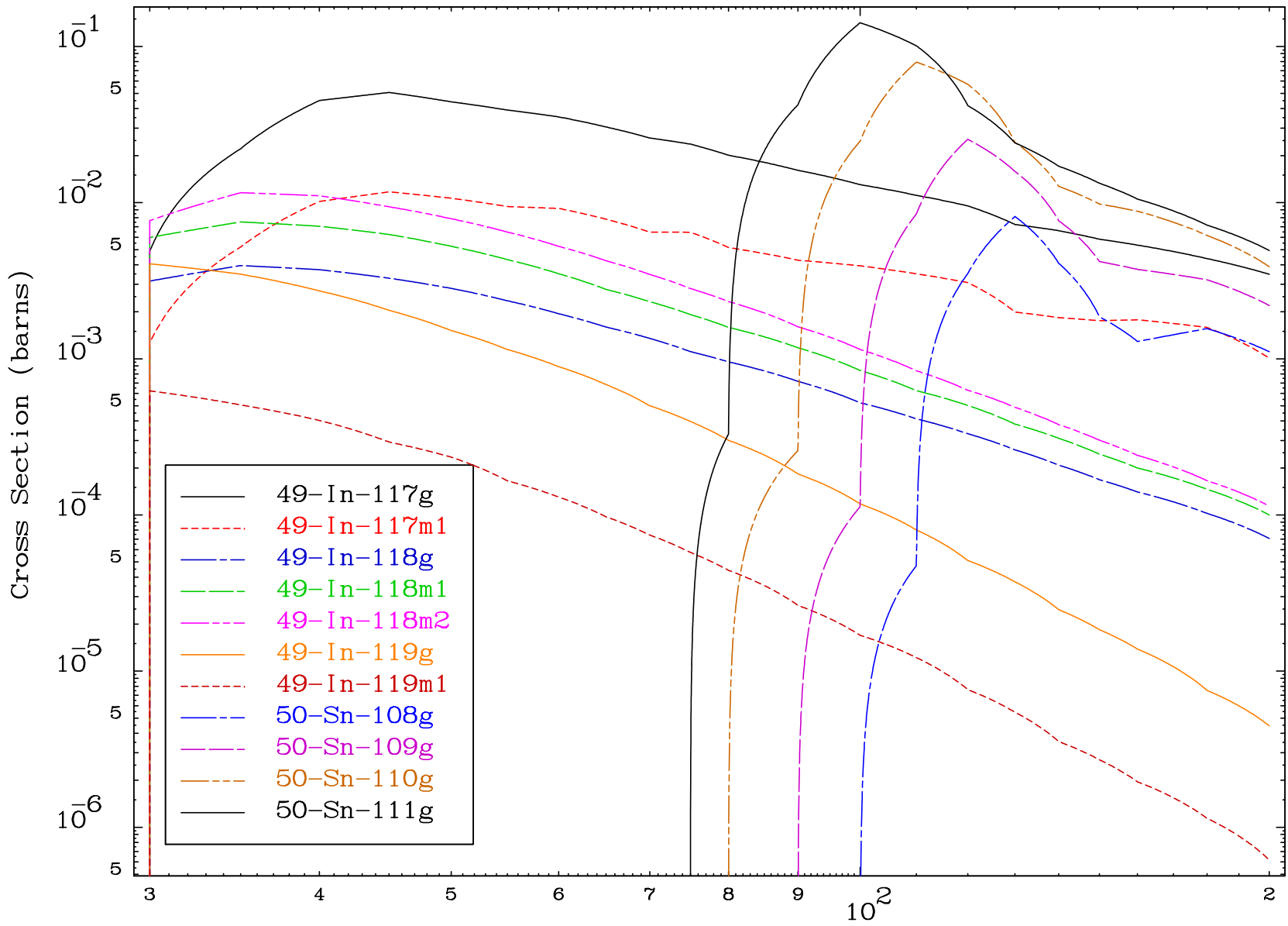


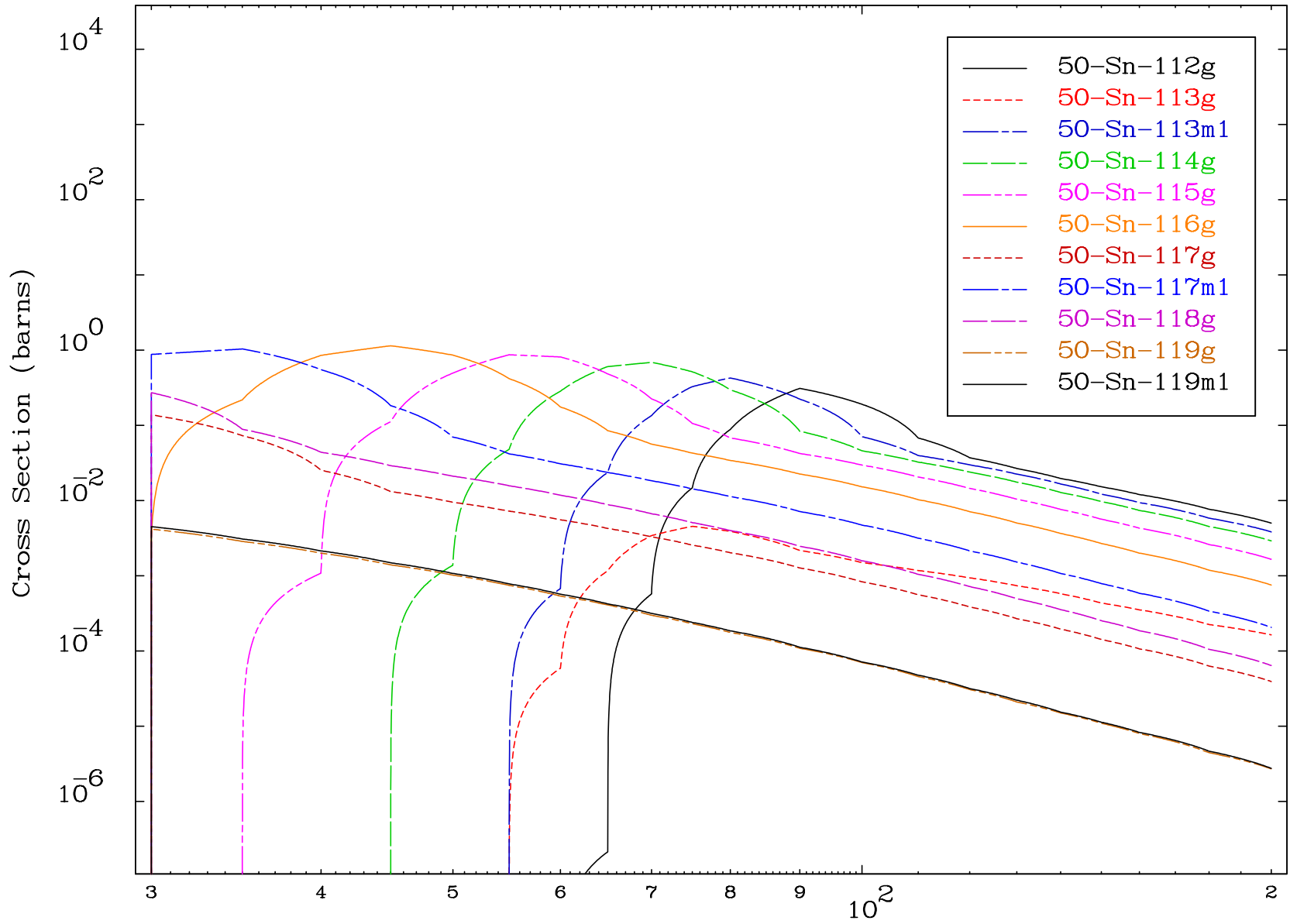
Radionuclide Production Cross Section





Radionuclide Production Cross Section

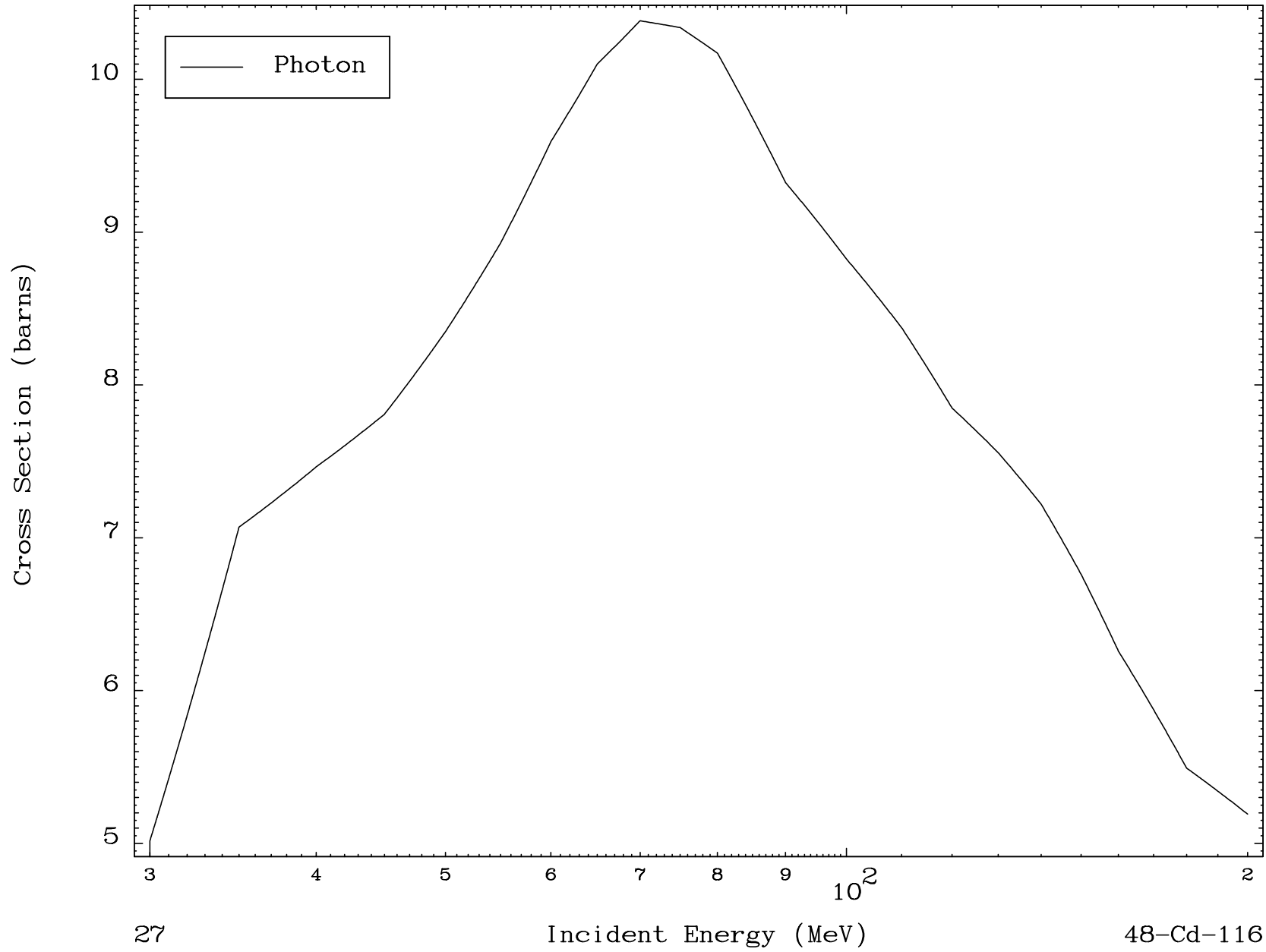




MAT 4855

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

48-Cd-116



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Incident Energy (MeV)

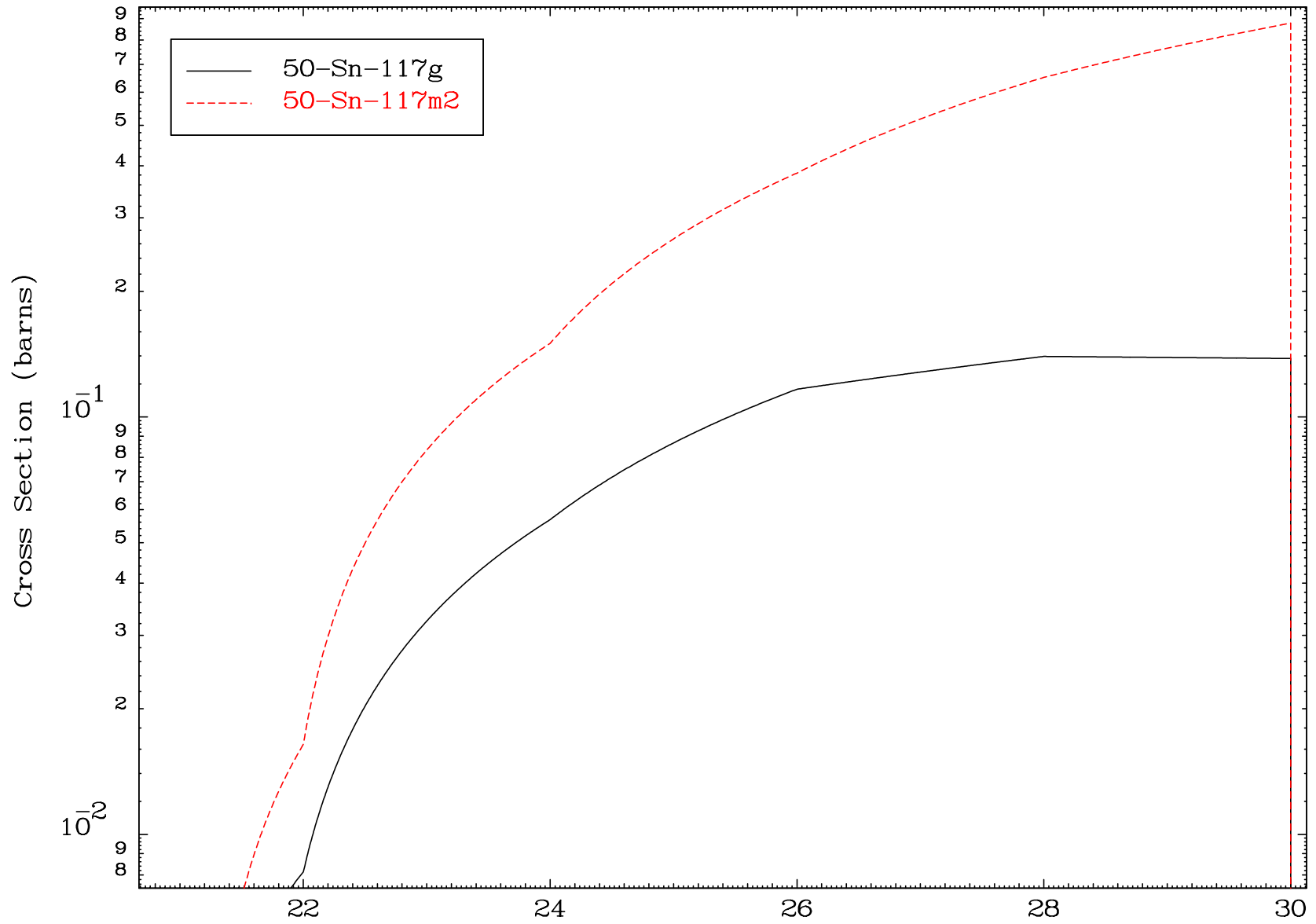
48-Cd-116

MAT 4855

( $\alpha, 3n$ )

48-Cd-116

Radionuclide Production Cross Section



28

Incident Energy (MeV)

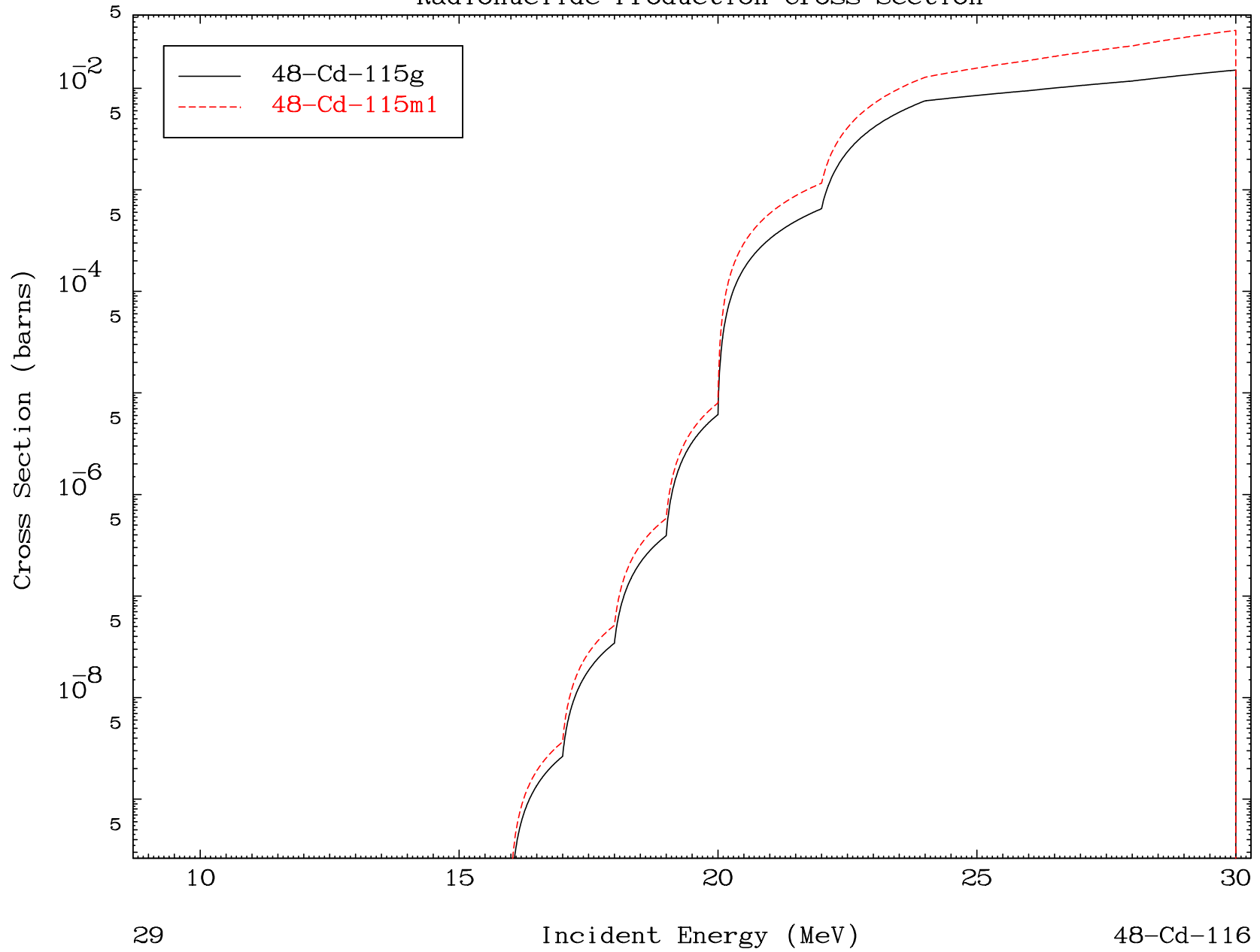
48-Cd-116

MAT 4855

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

48-Cd-116

Radionuclide Production Cross Section



29

Incident Energy (MeV)

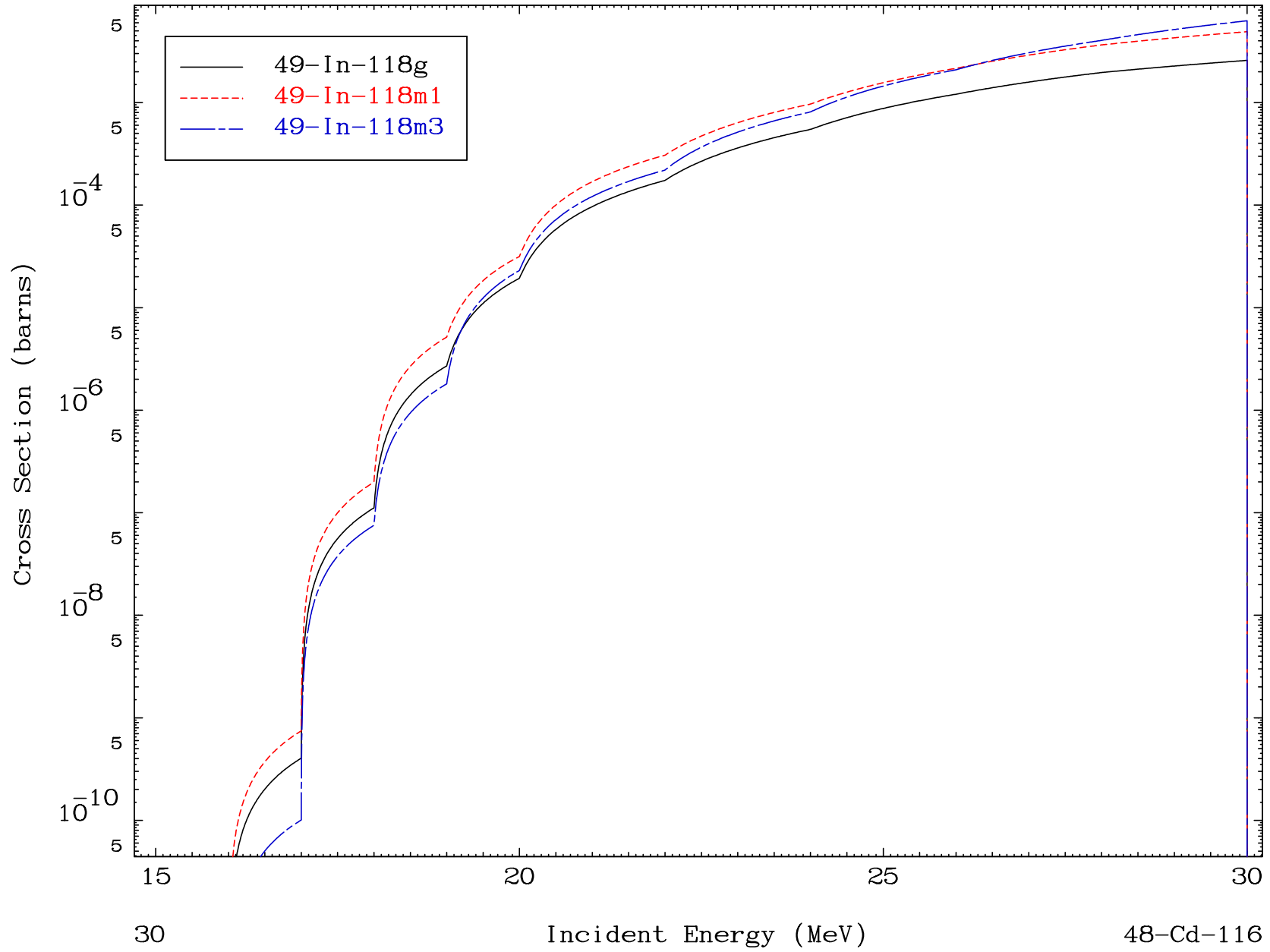
48-Cd-116

MAT 4855

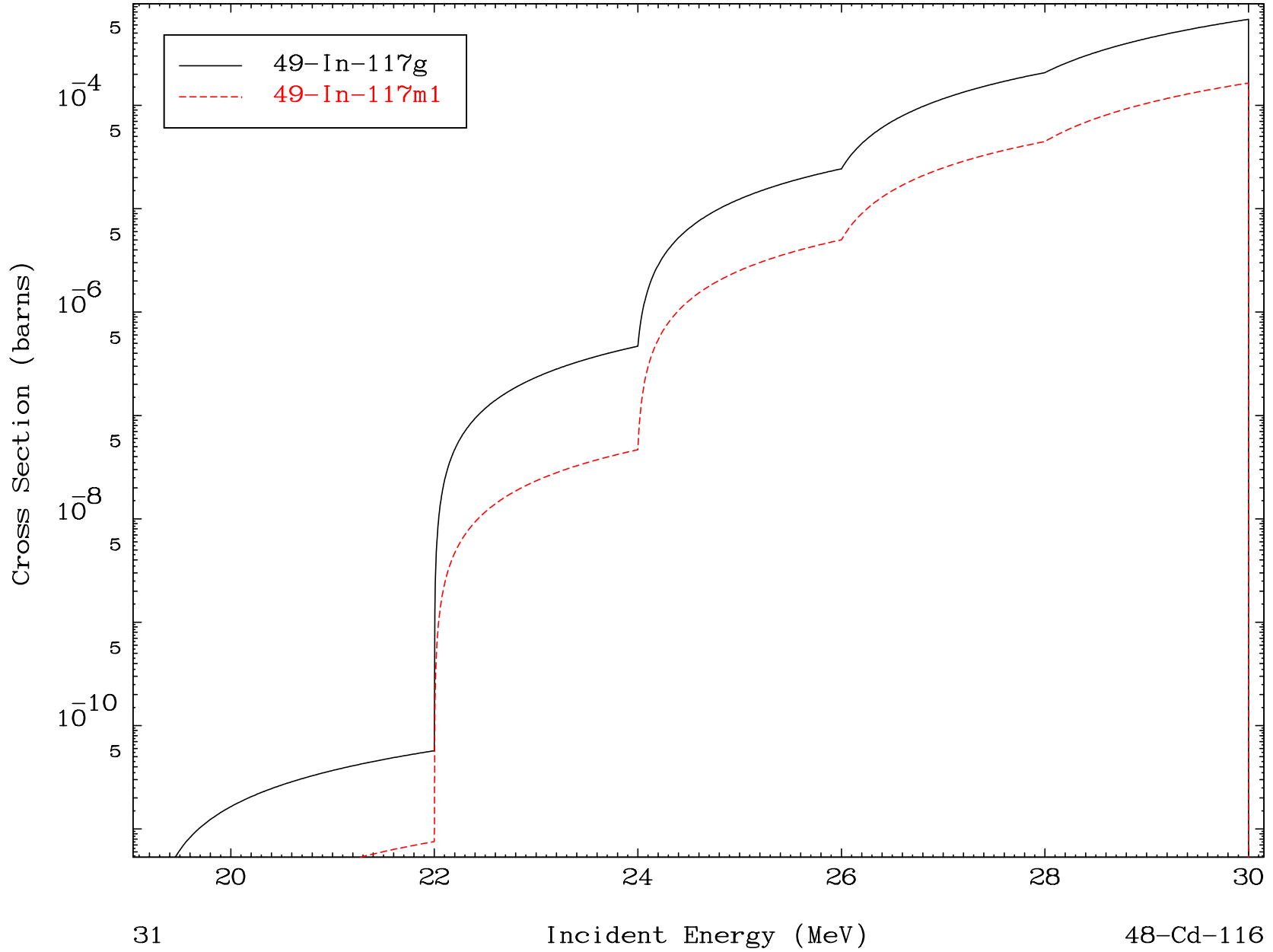
$(\alpha, n')$  p

48-Cd-116

Radionuclide Production Cross Section



Radionuclide Production Cross Section

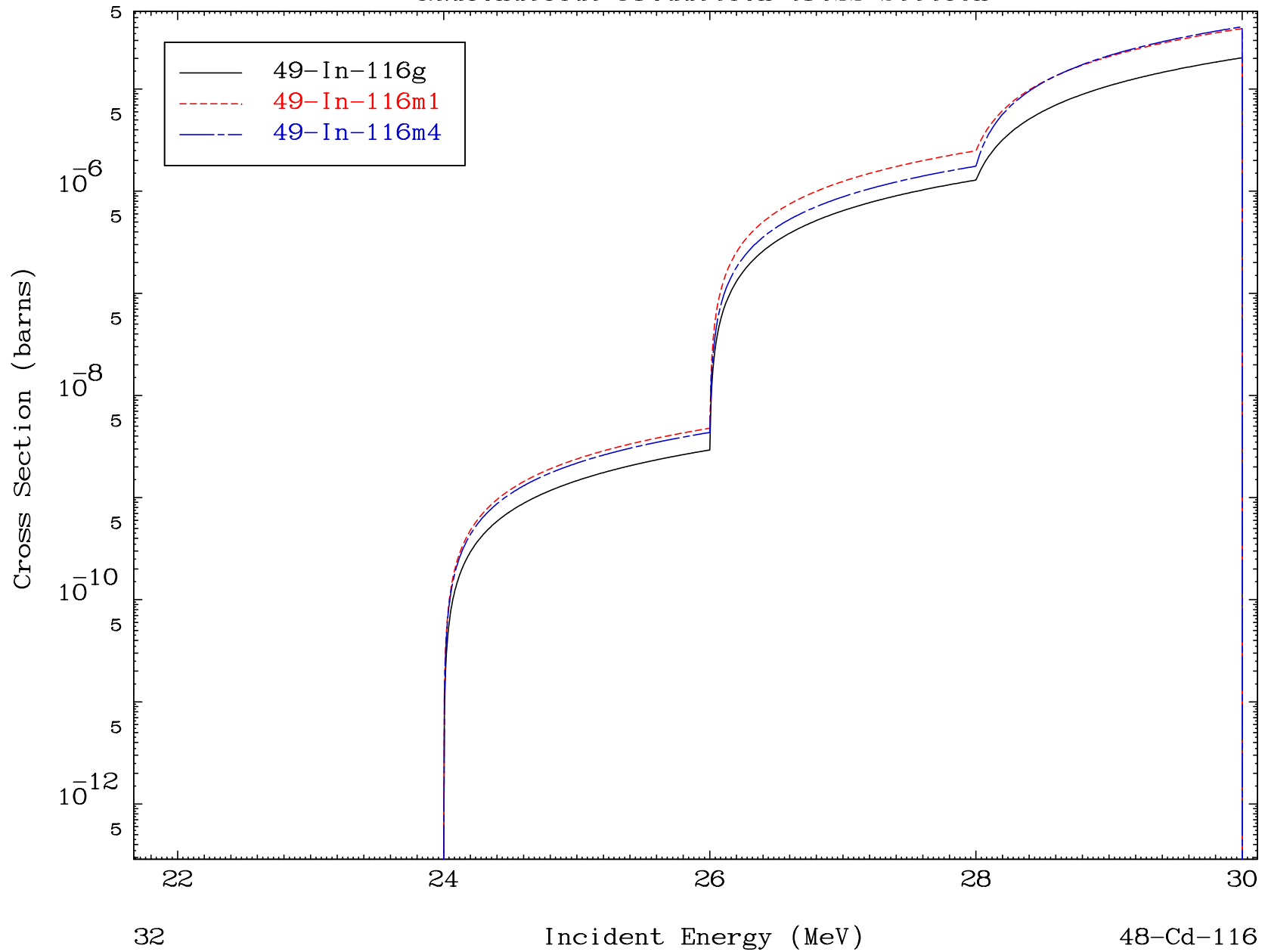


MAT 4855

( $\alpha, n'$ ) t

48-Cd-116

Radionuclide Production Cross Section



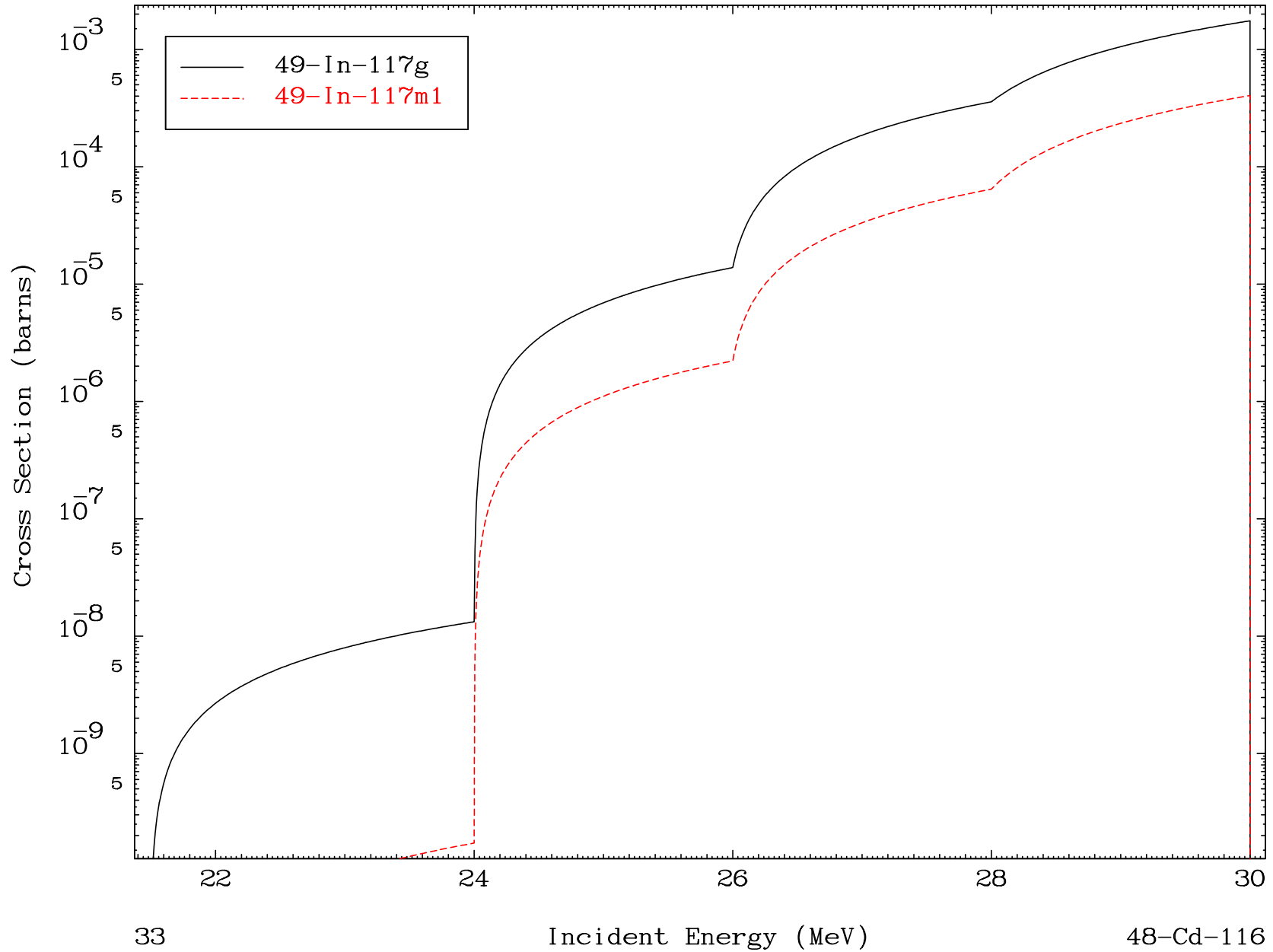
32

Incident Energy (MeV)

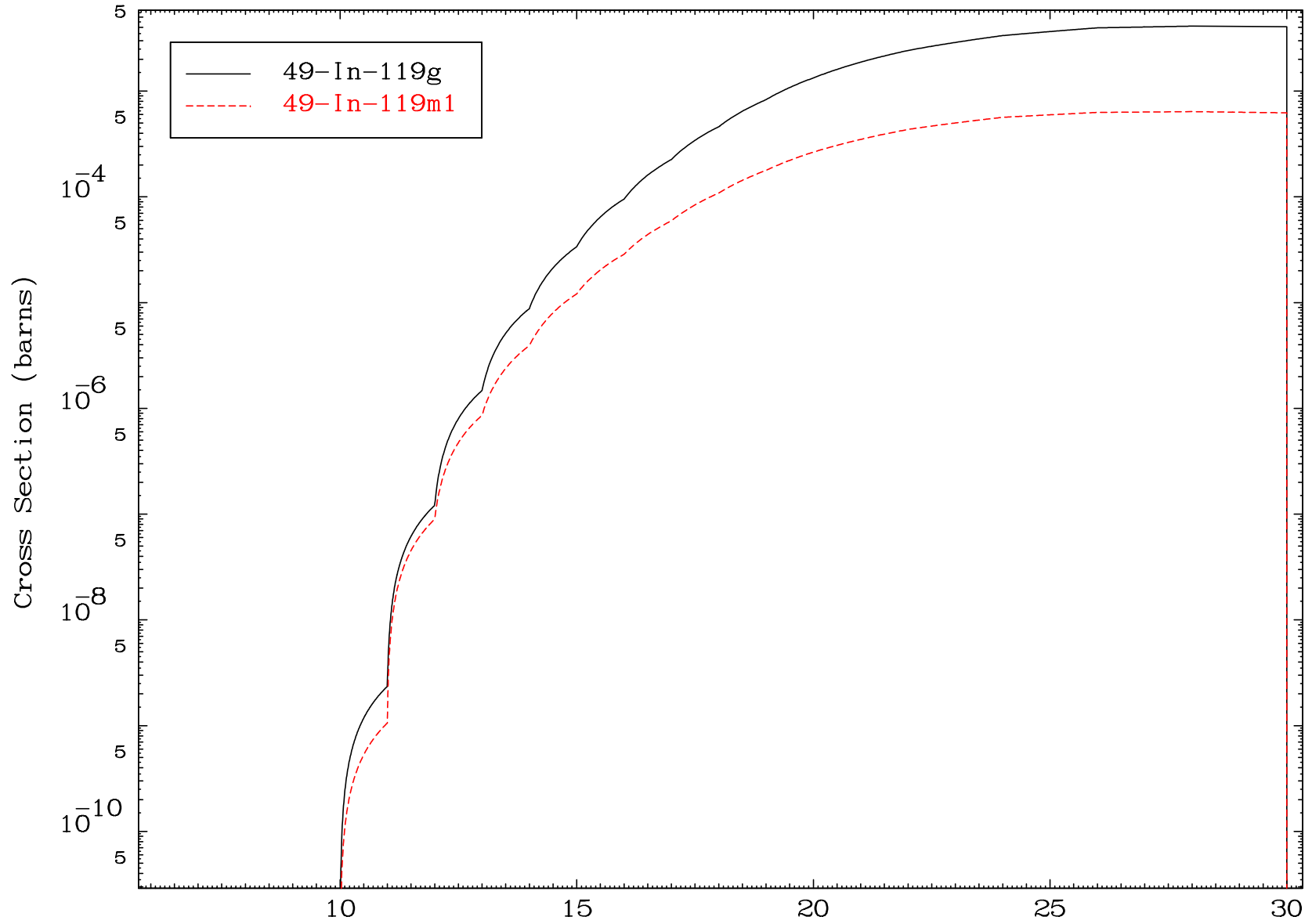
48-Cd-116



Radionuclide Production Cross Section



Radionuclide Production Cross Section

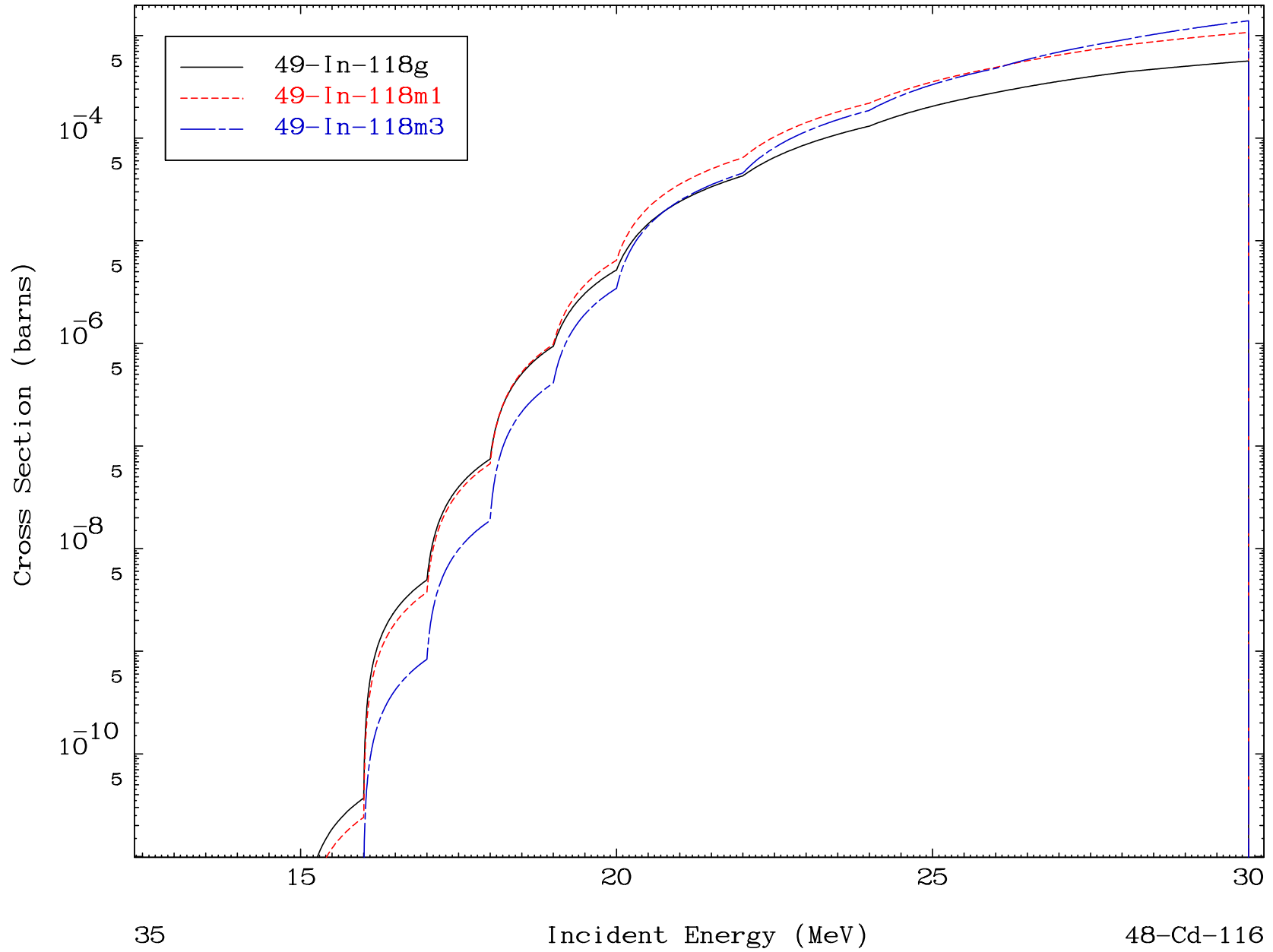


MAT 4855

( $\alpha, d$ )

48-Cd-116

### Radionuclide Production Cross Section



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Incident Energy (MeV)

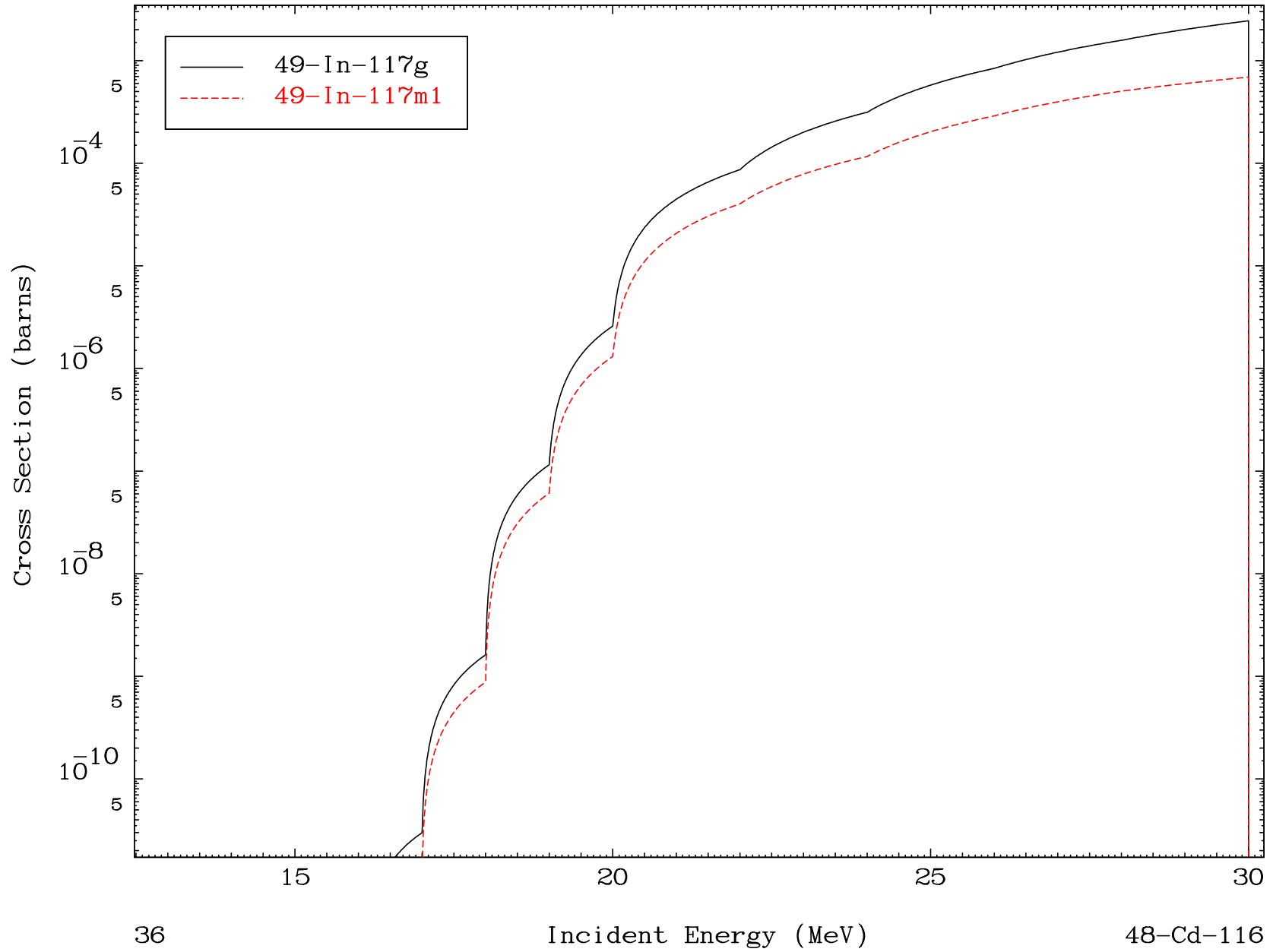
48-Cd-116

MAT 4855

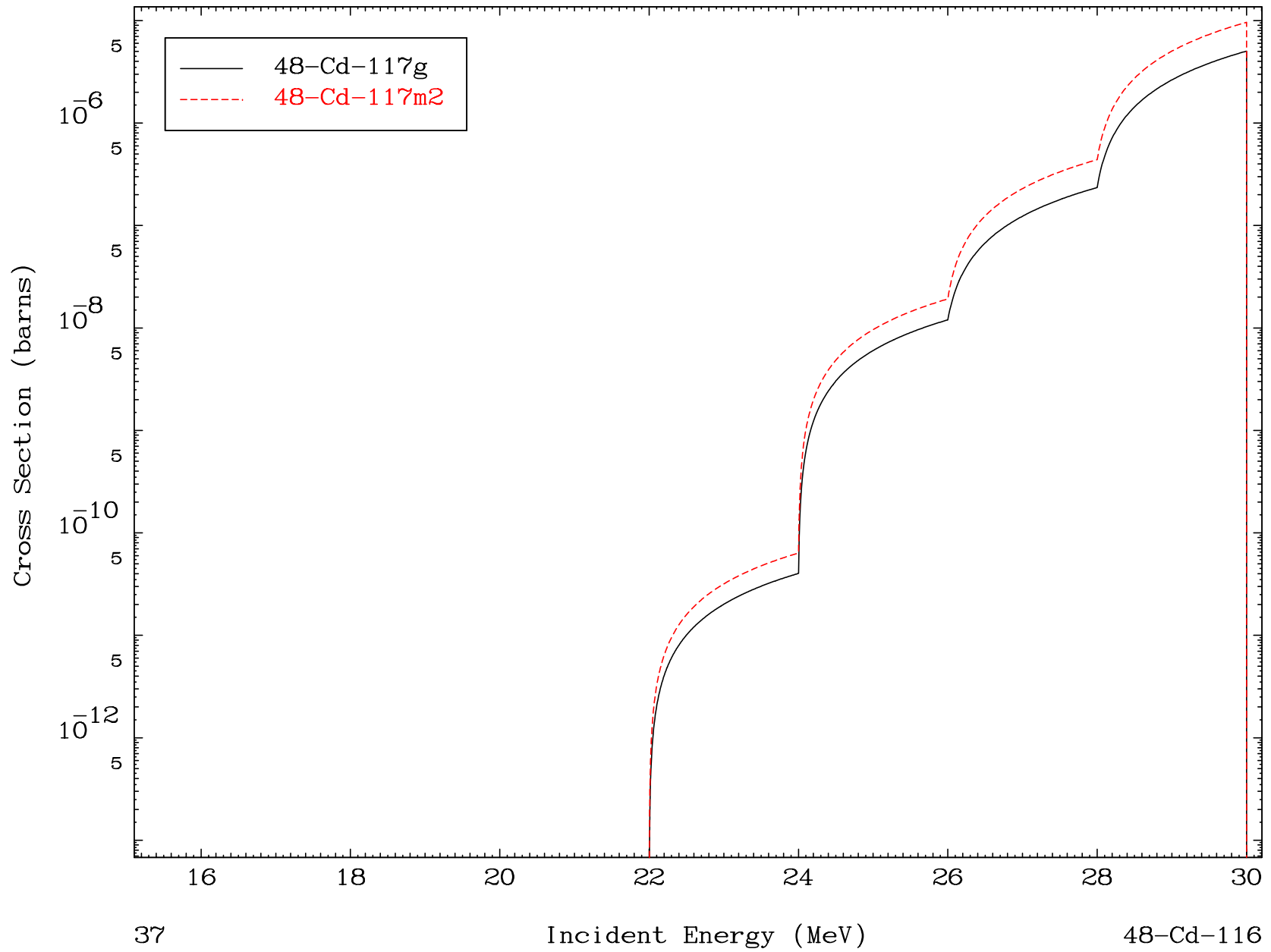
( $\alpha, t$ )

48-Cd-116

Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 4855

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

48-Cd-116

Radionuclide Production Cross Section

