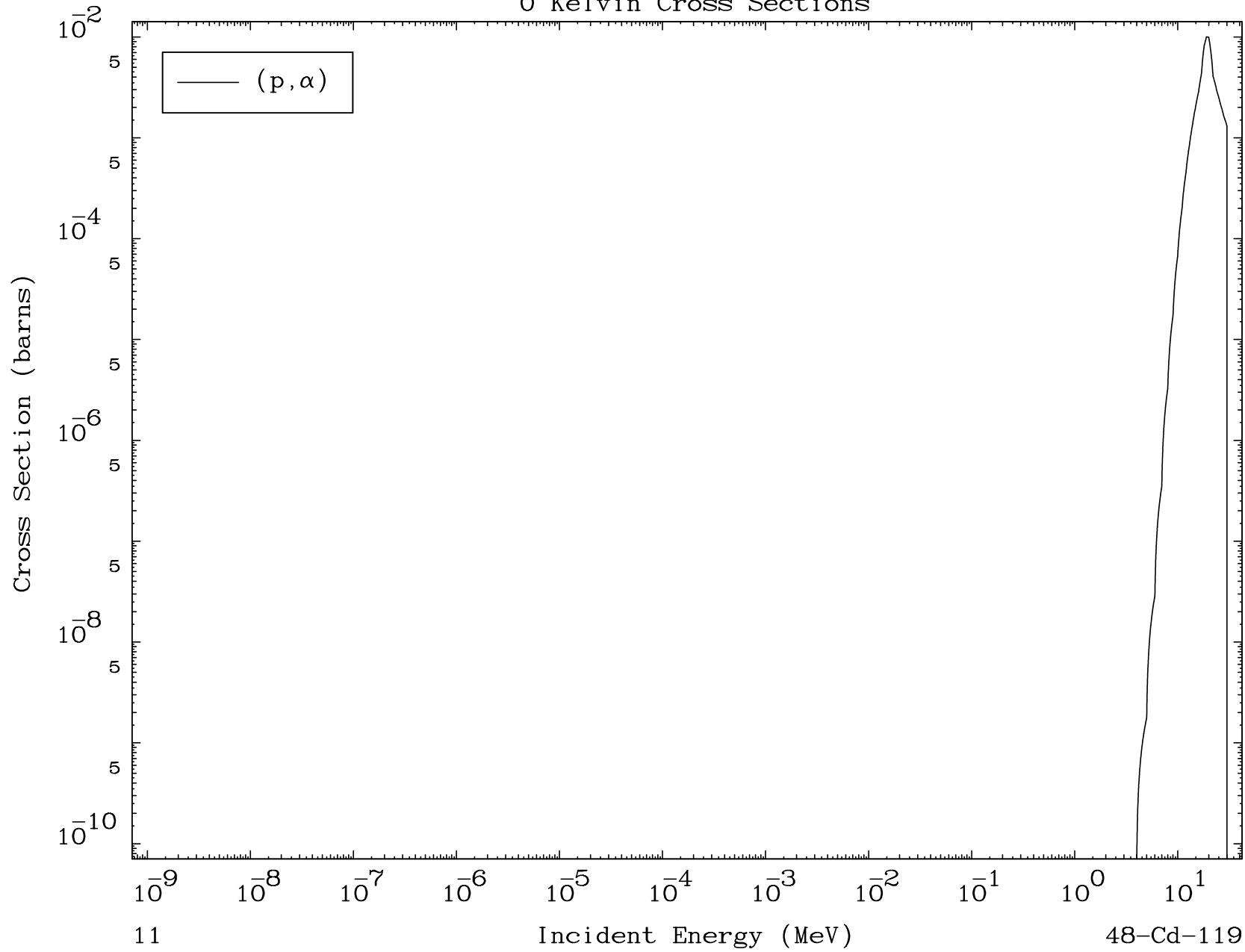
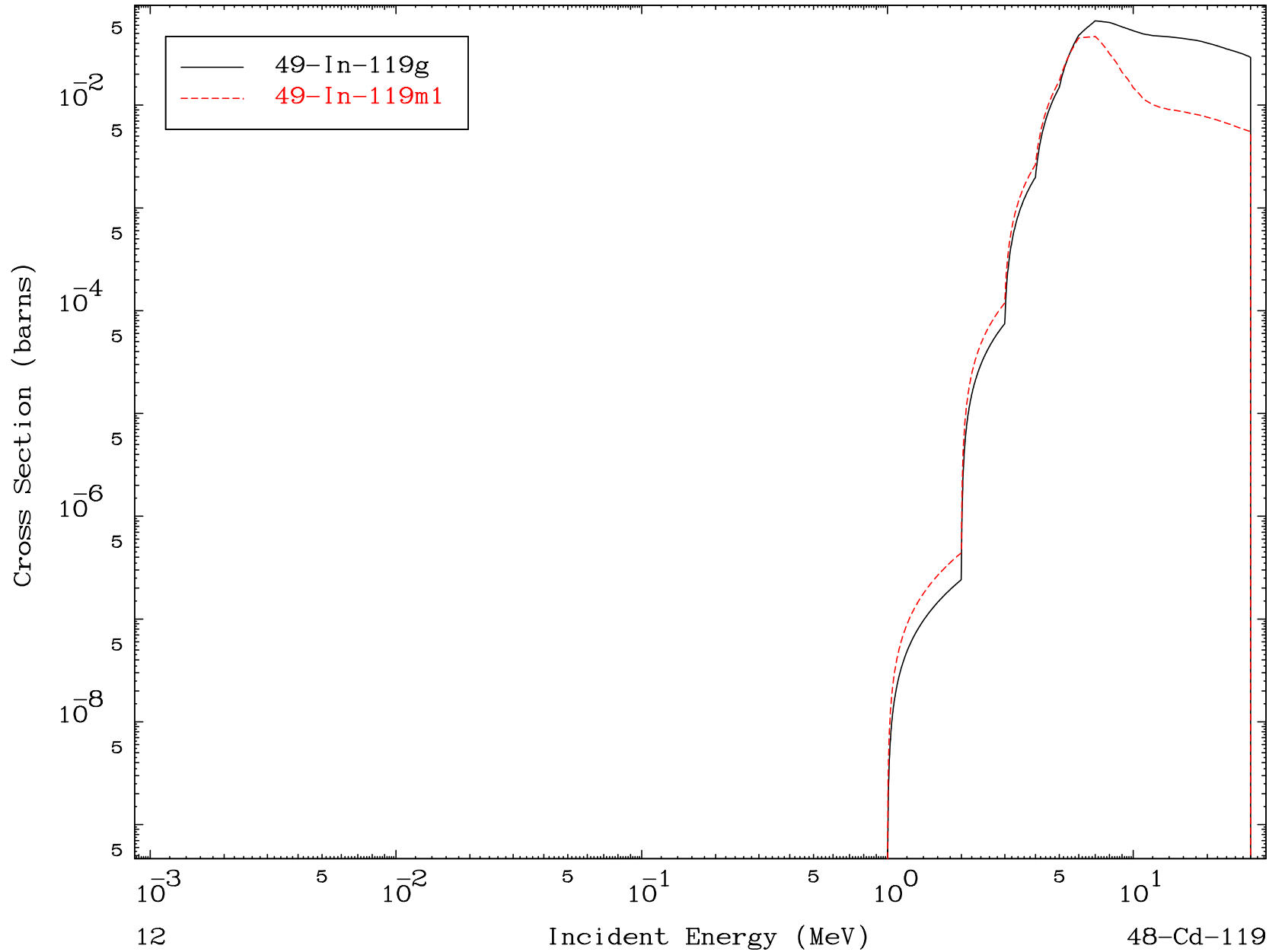


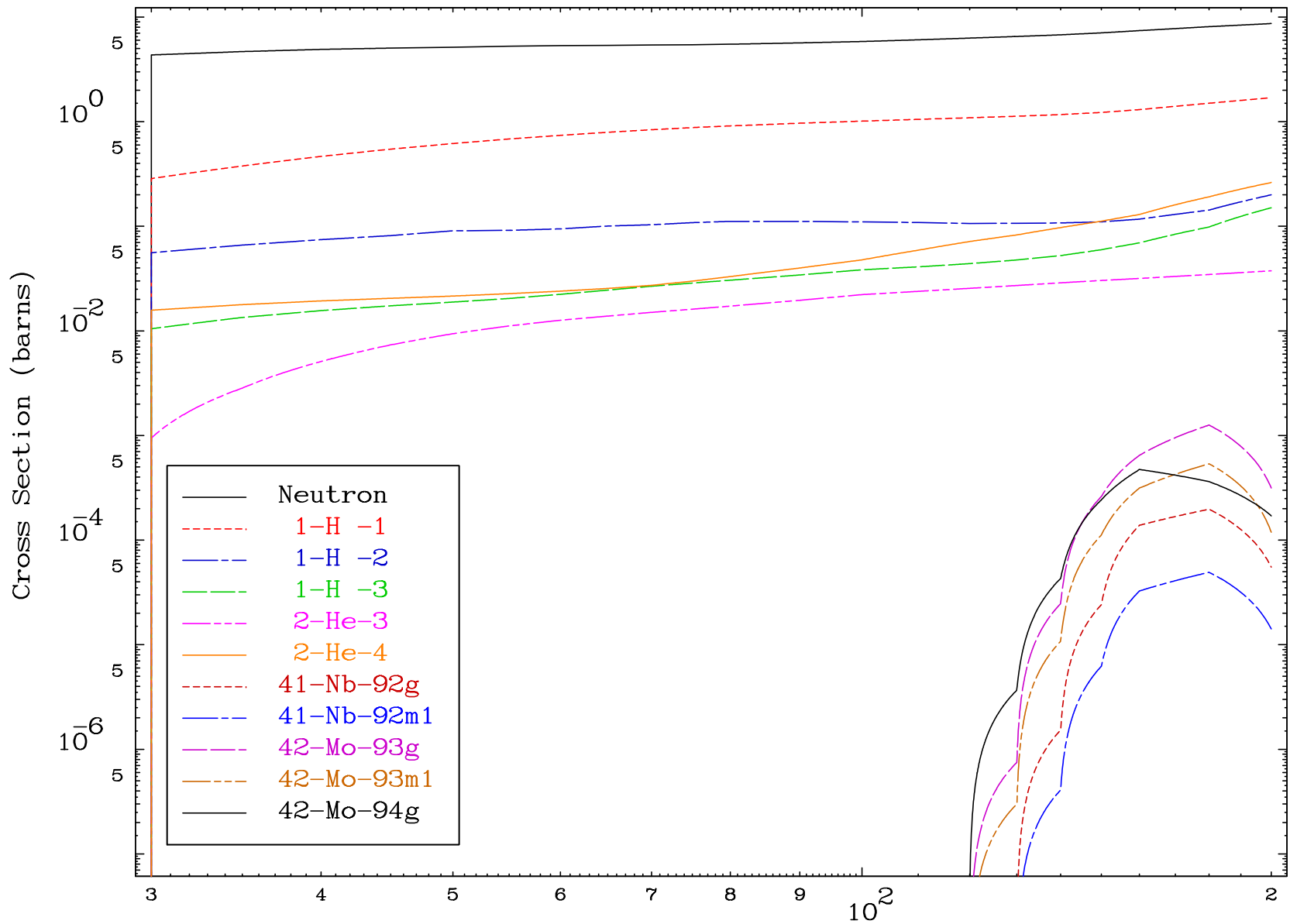
MAT 4864

(p,α) Levels  
0 Kelvin Cross Sections

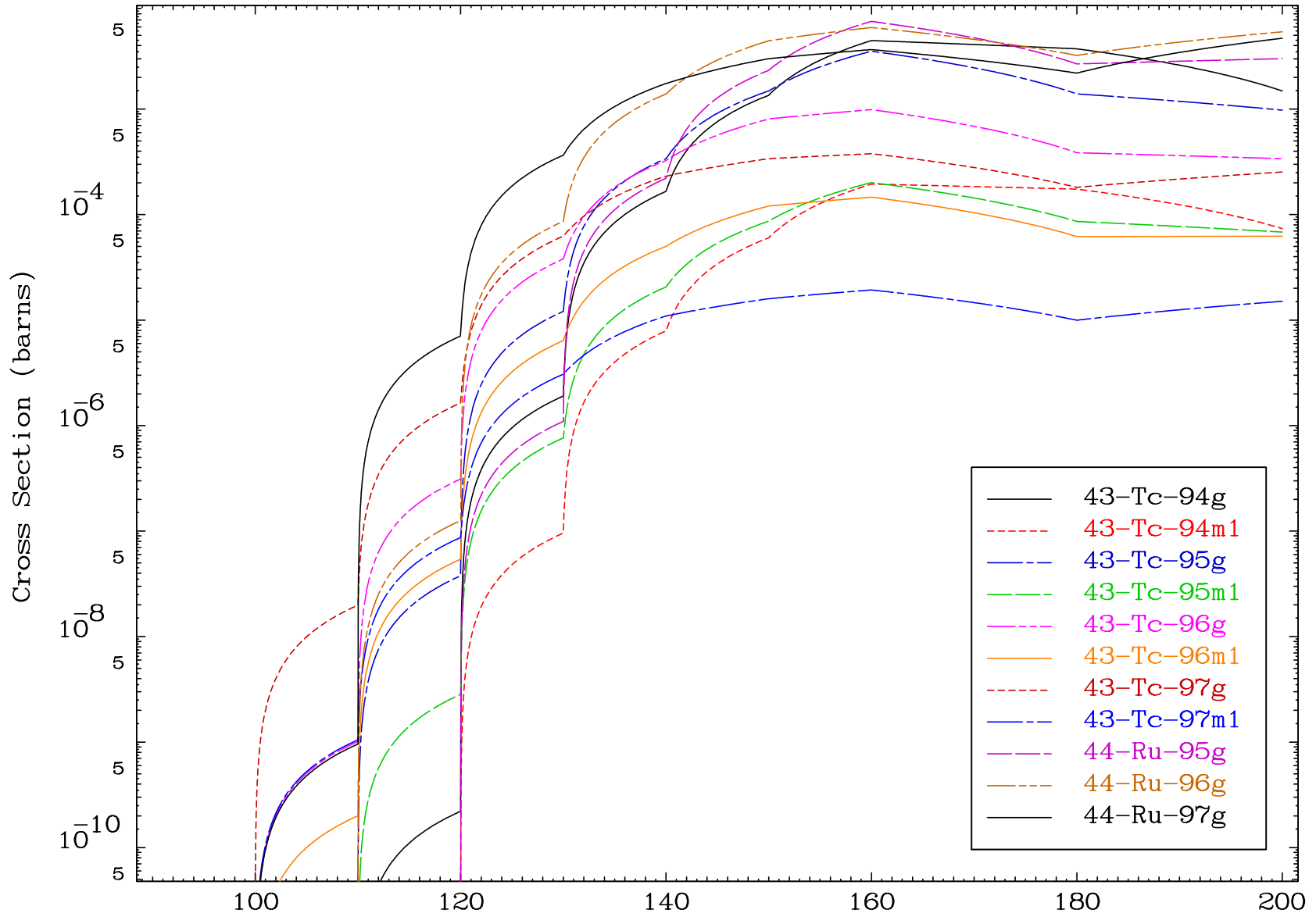
48-Cd-119







Radionuclide Production Cross Section

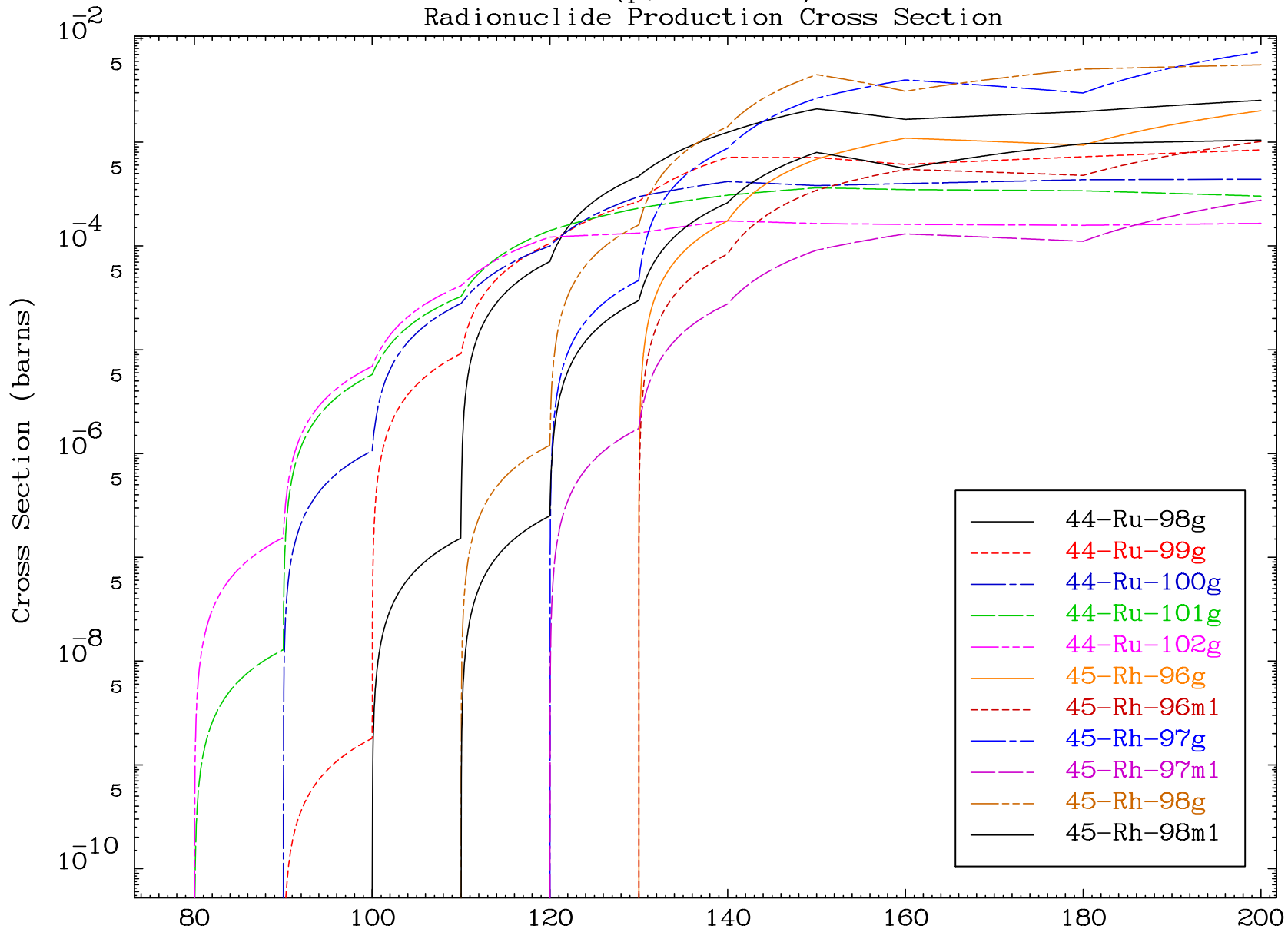


MAT 4864

(p,remainder)

48-Cd-119

### Radionuclide Production Cross Section

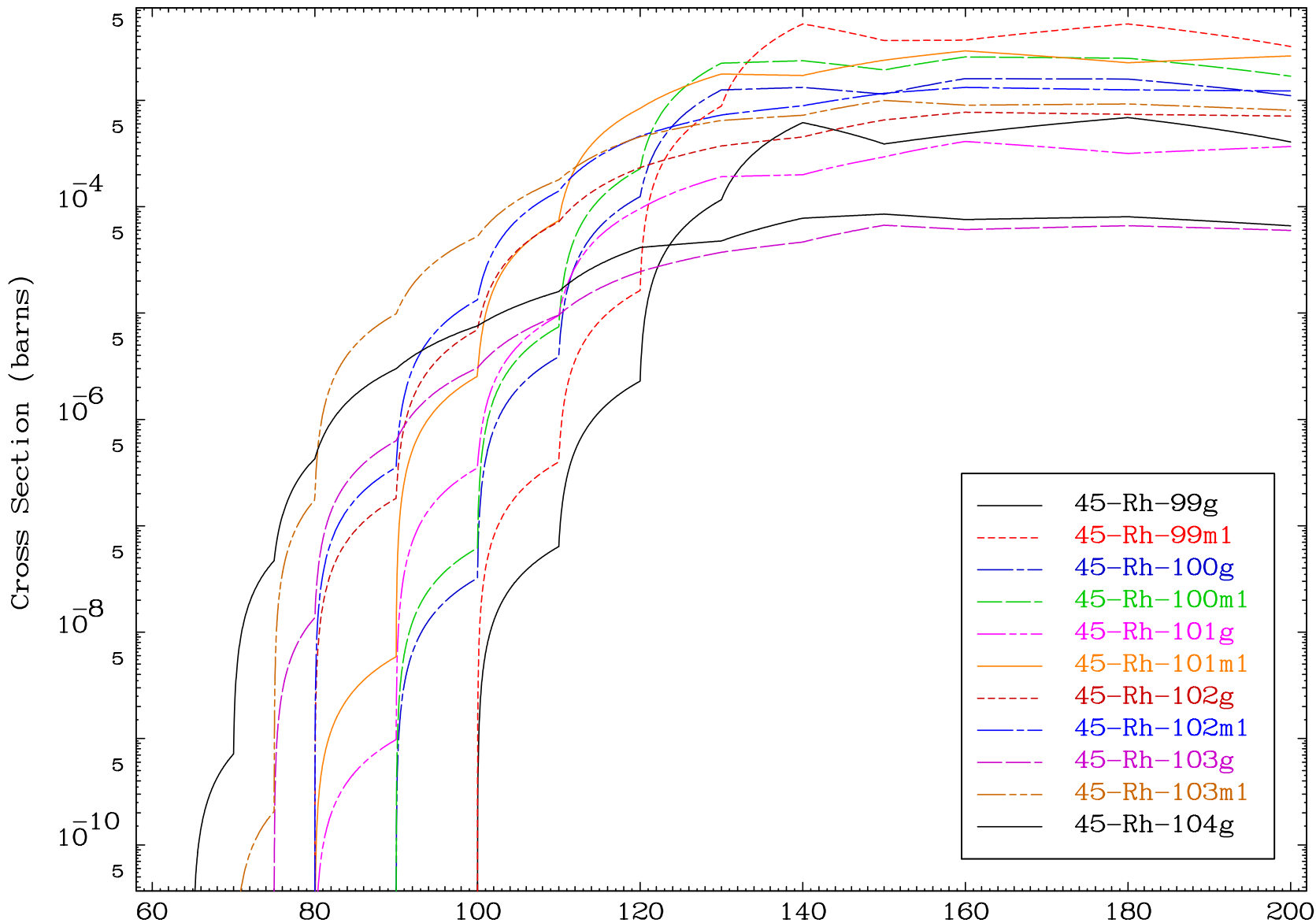


15

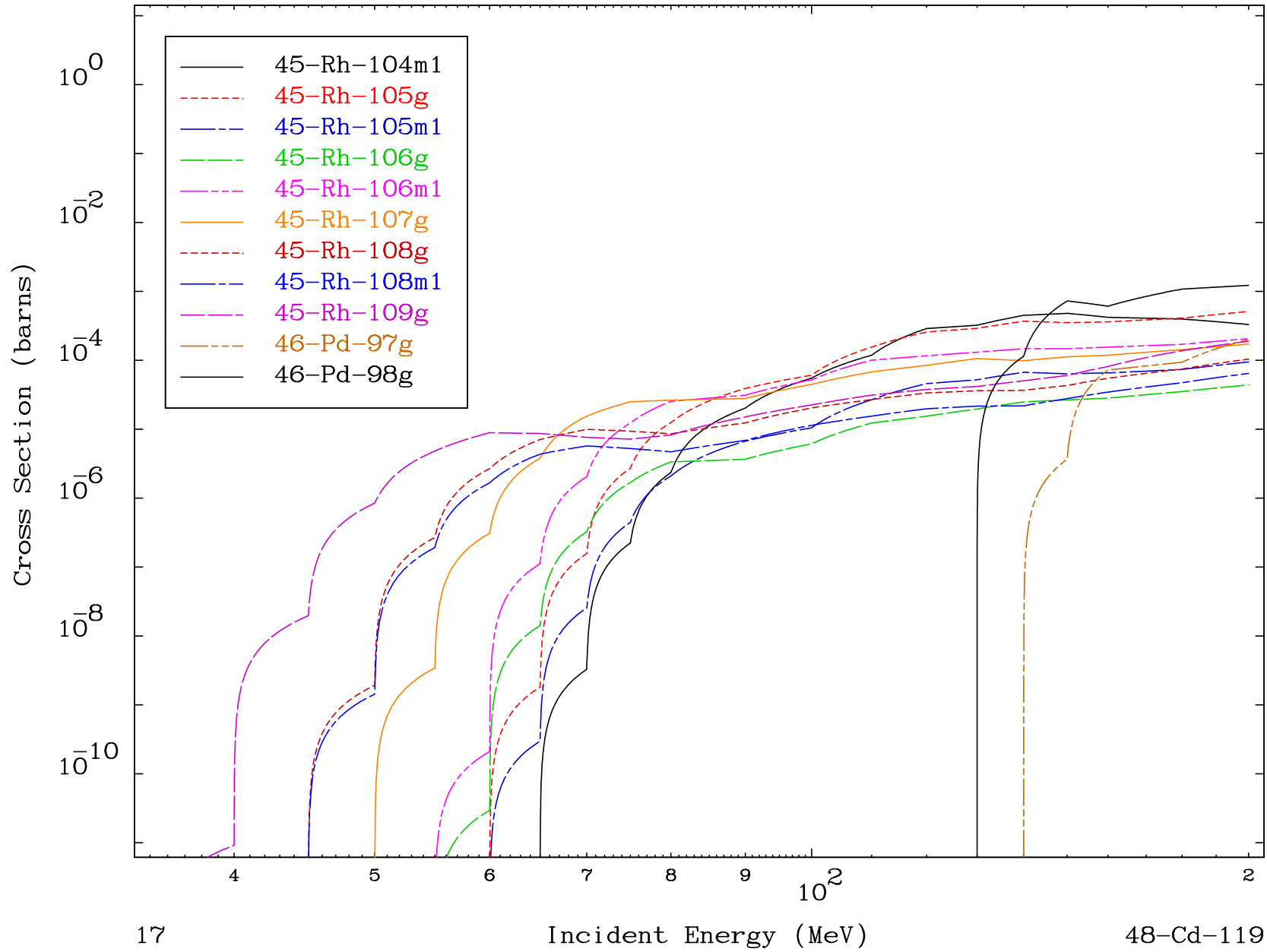
Incident Energy (MeV)

48-Cd-119

Radionuclide Production Cross Section





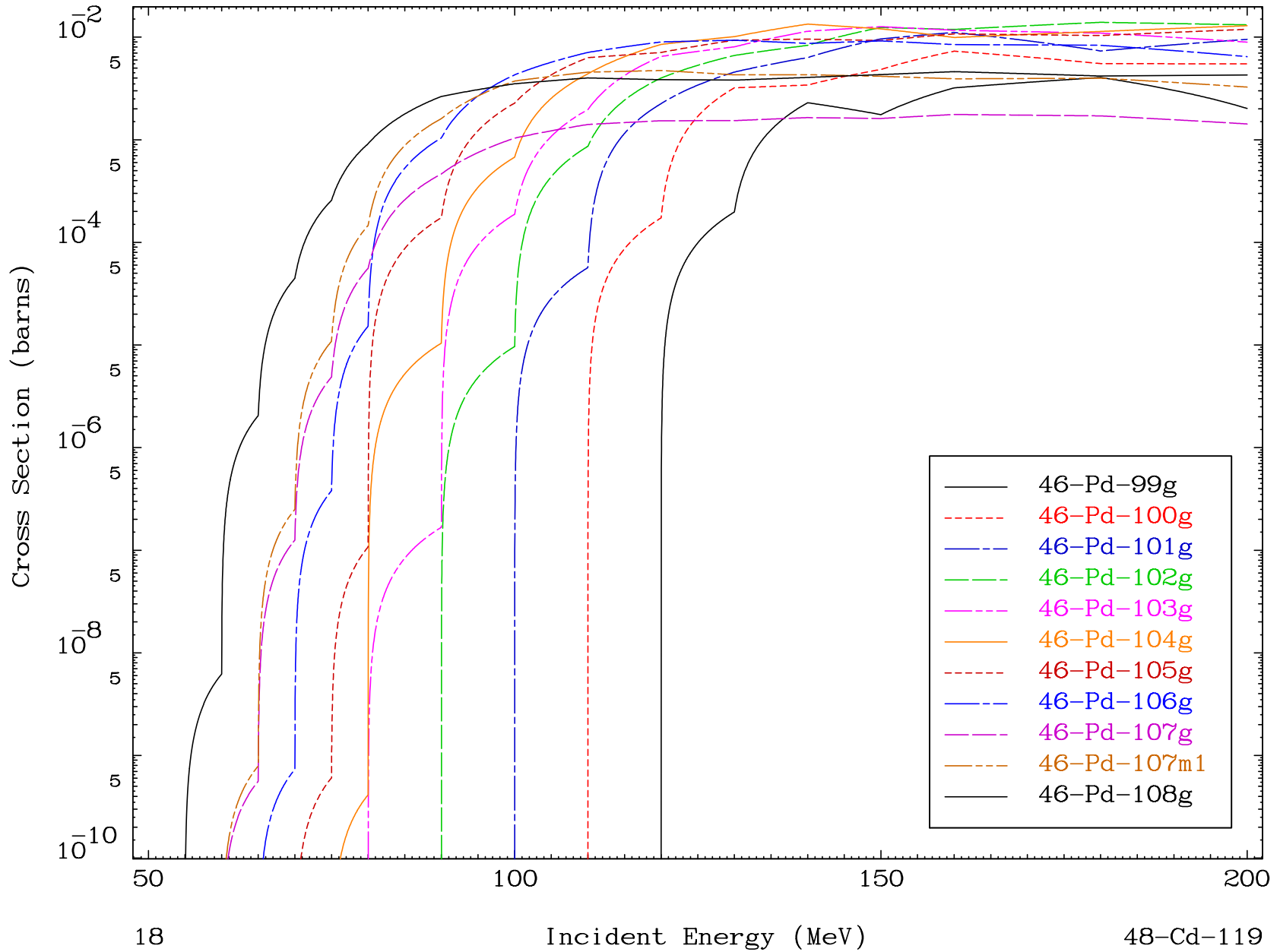


MAT 4864

(p,remainder)

48-Cd-119

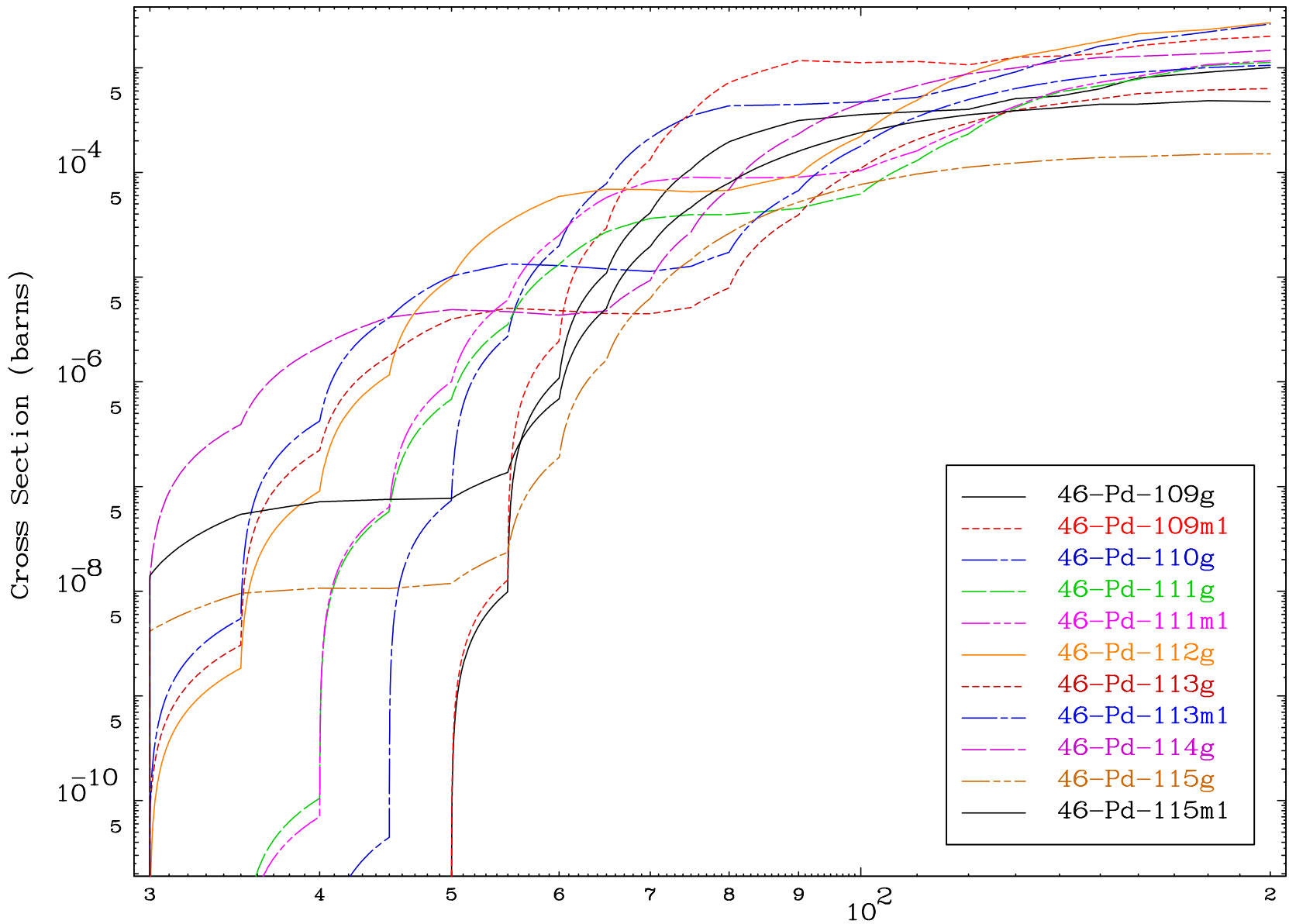
Radionuclide Production Cross Section



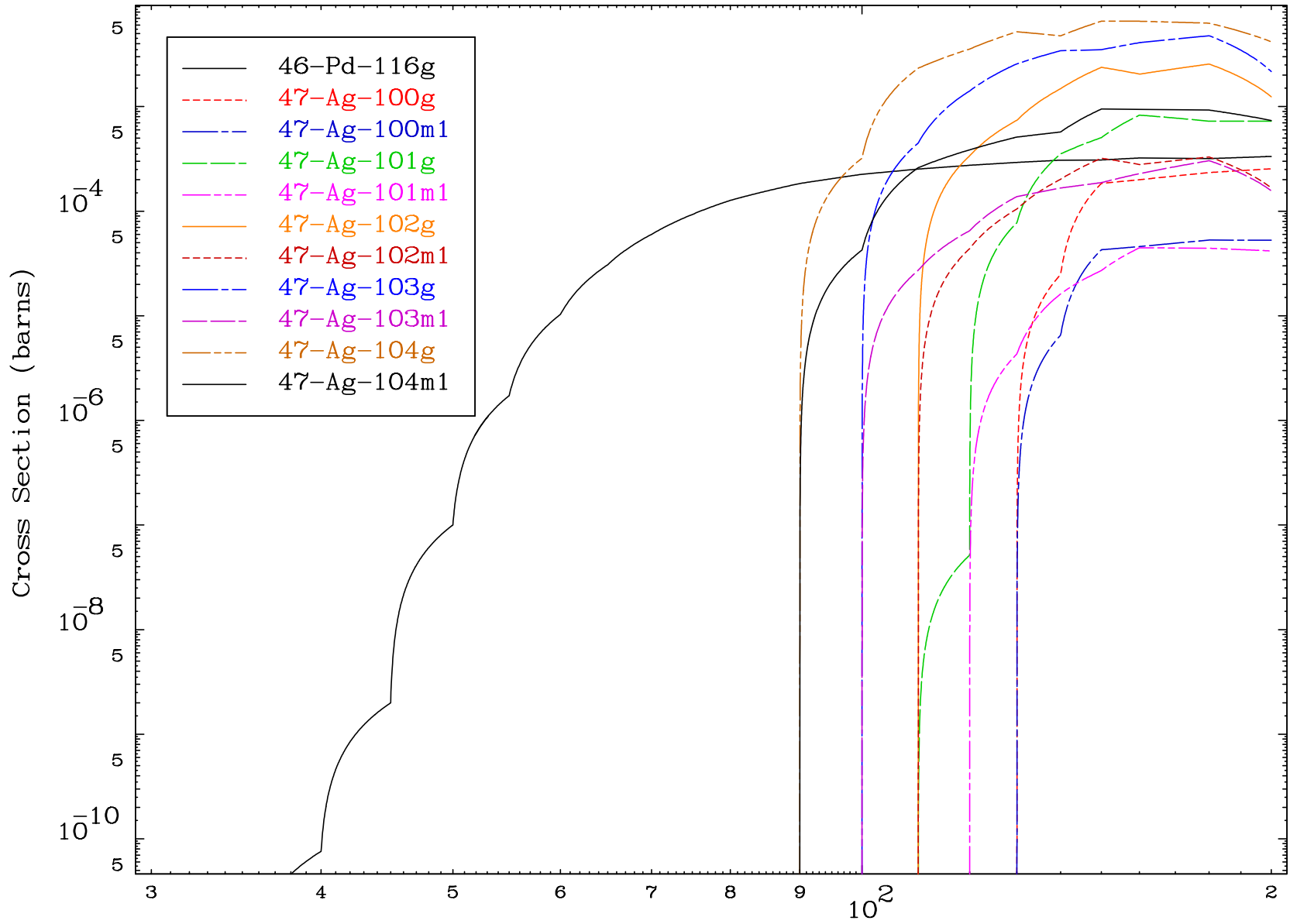
18

Incident Energy (MeV)

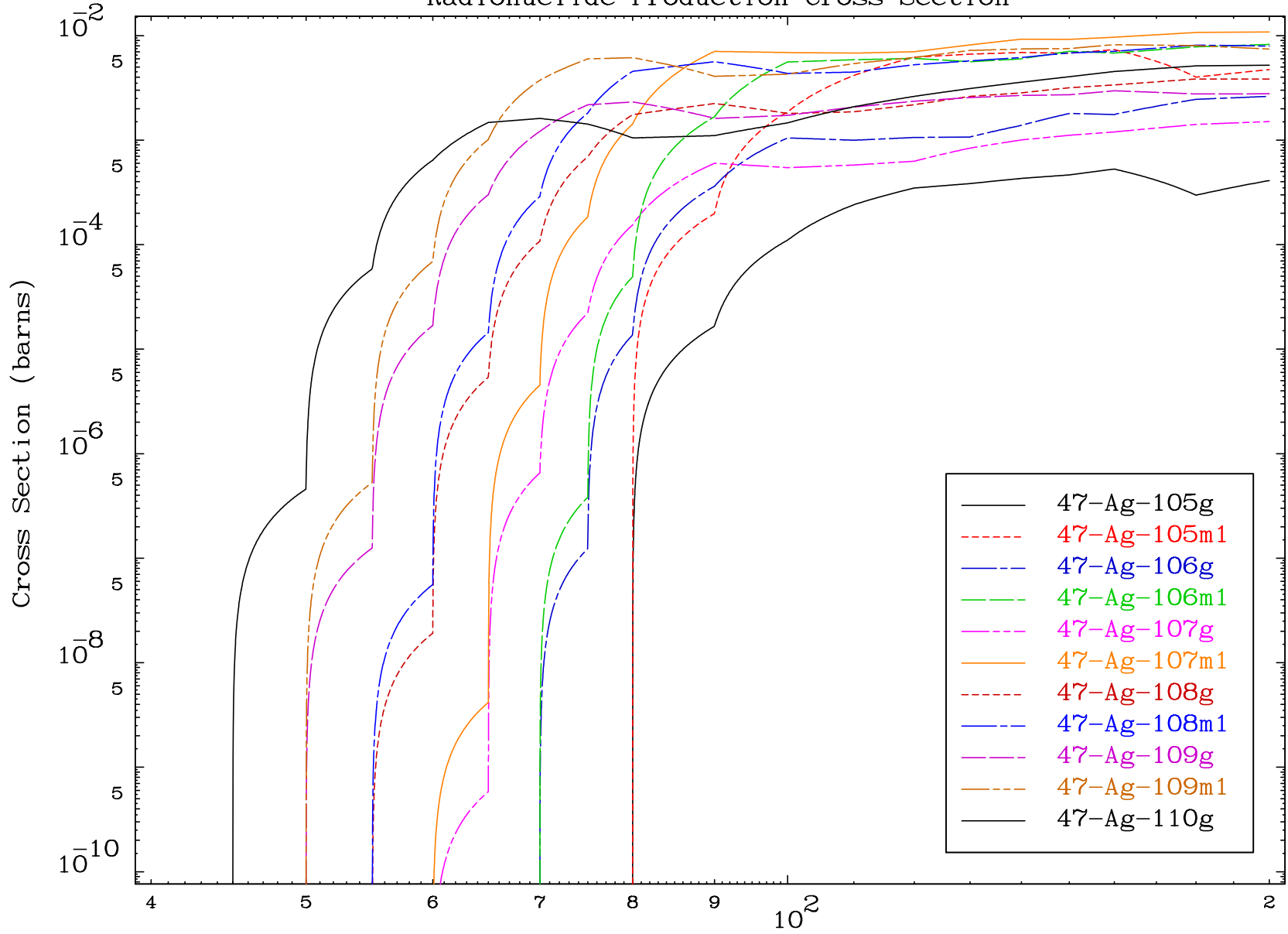
48-Cd-119



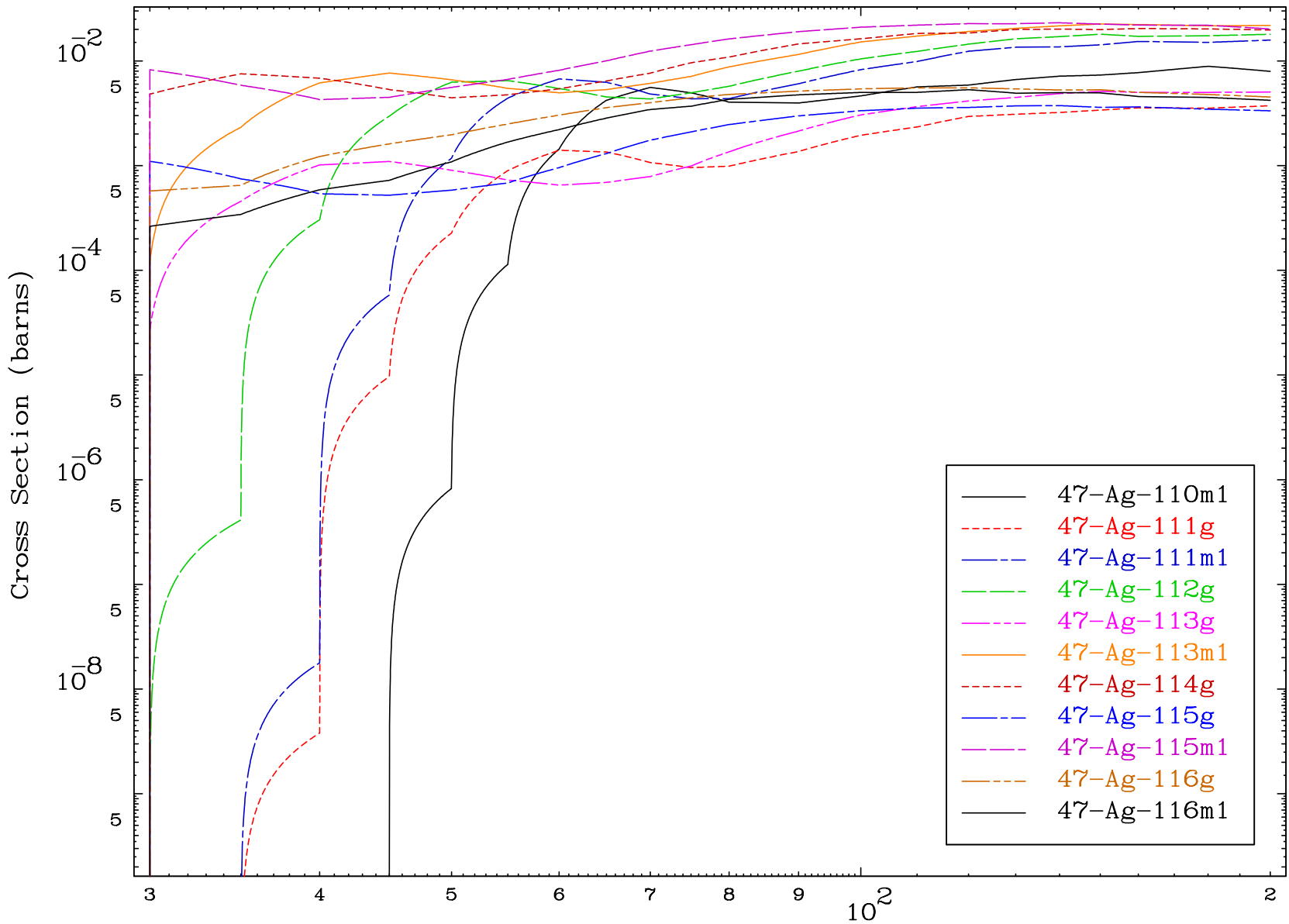
Radionuclide Production Cross Section



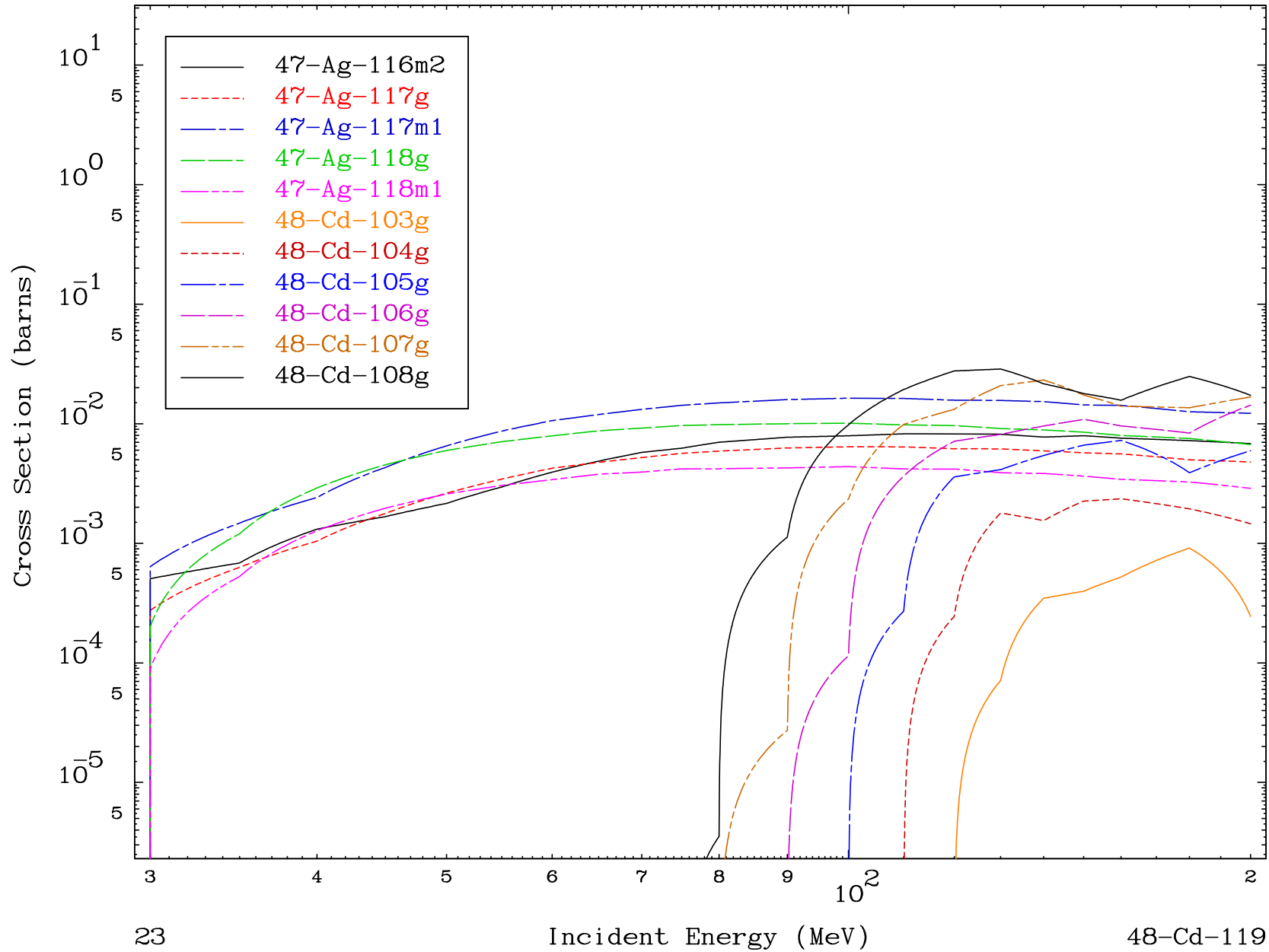
Radionuclide Production Cross Section

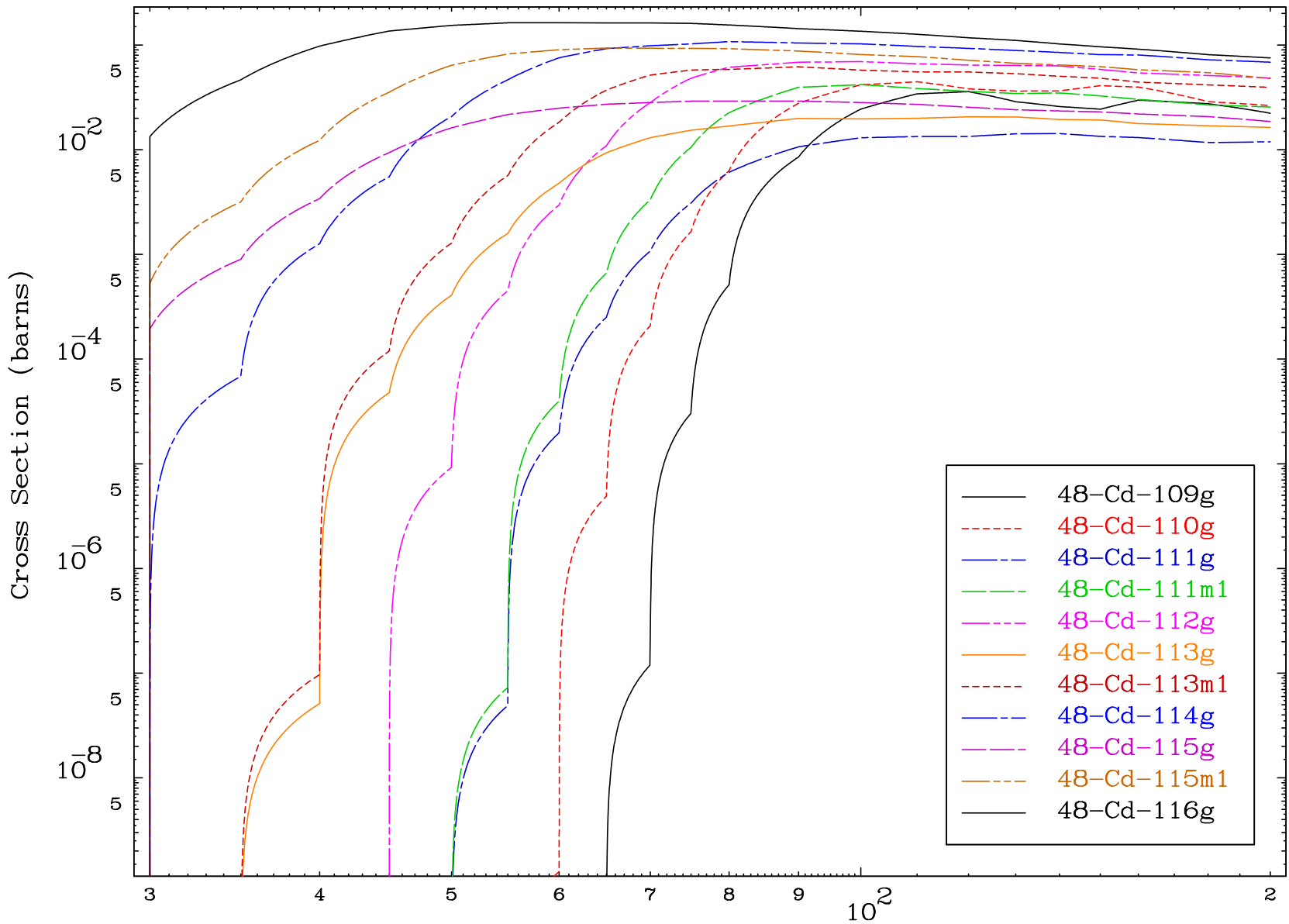


Radionuclide Production Cross Section



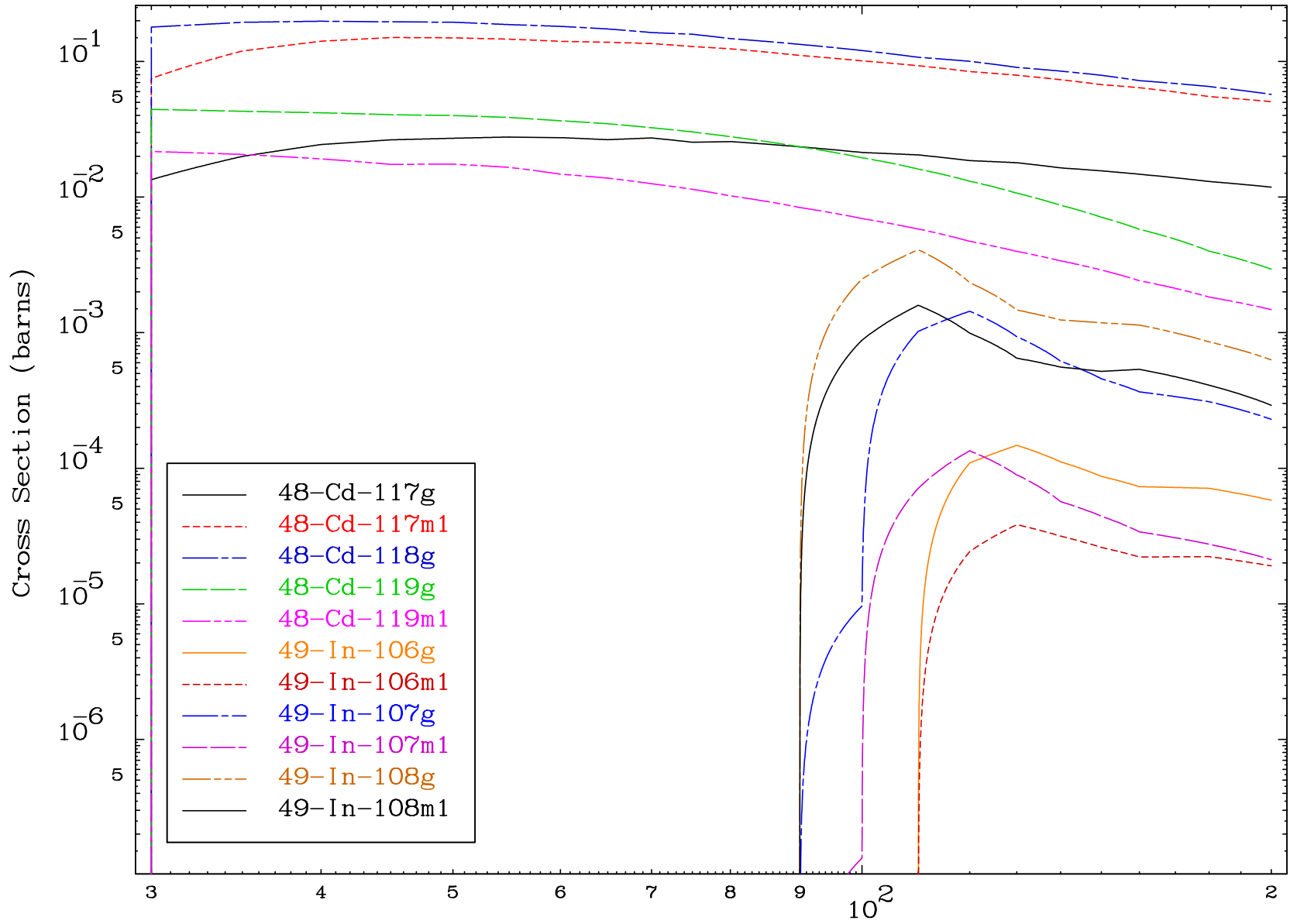
Radionuclide Production Cross Section



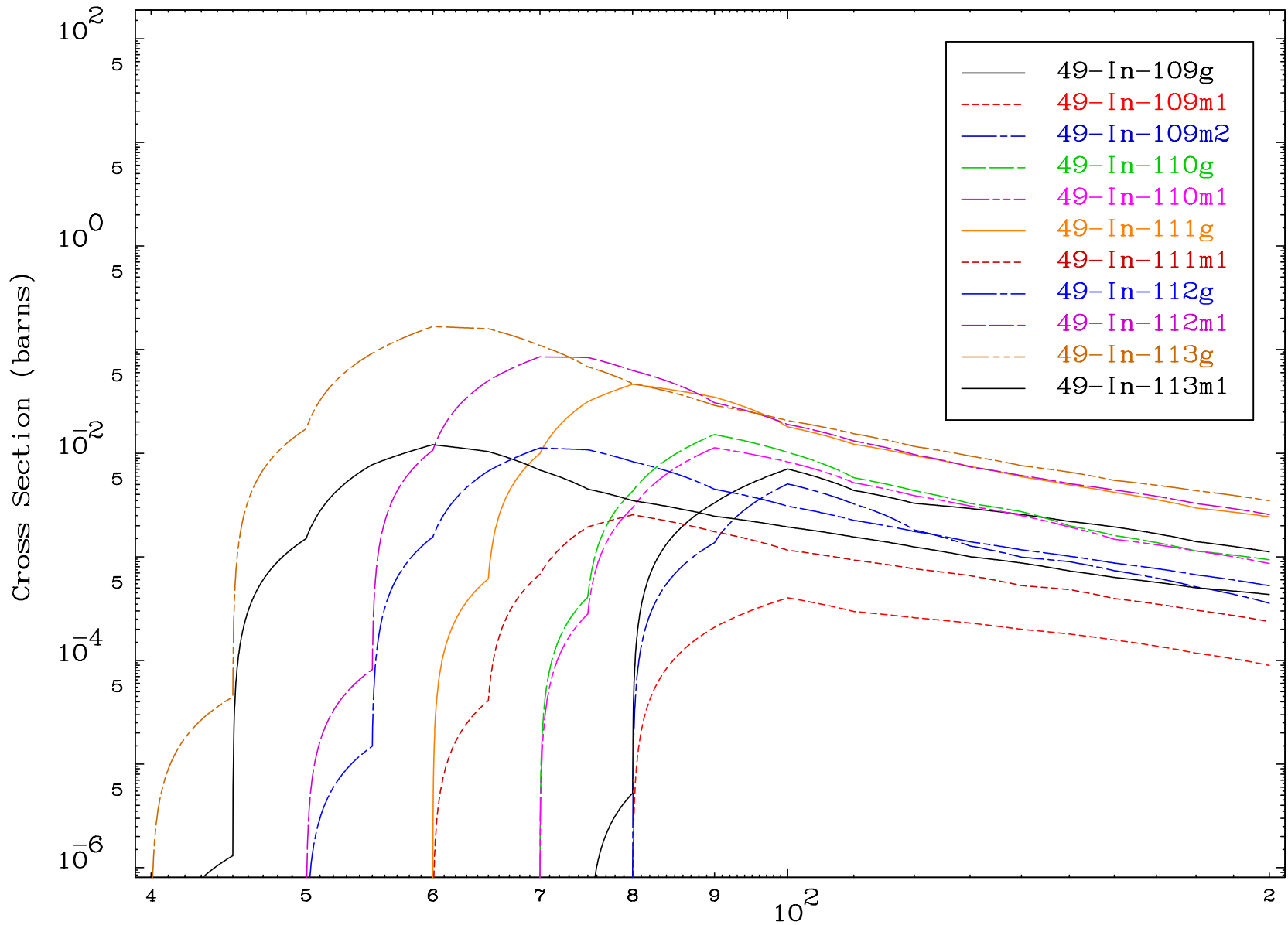




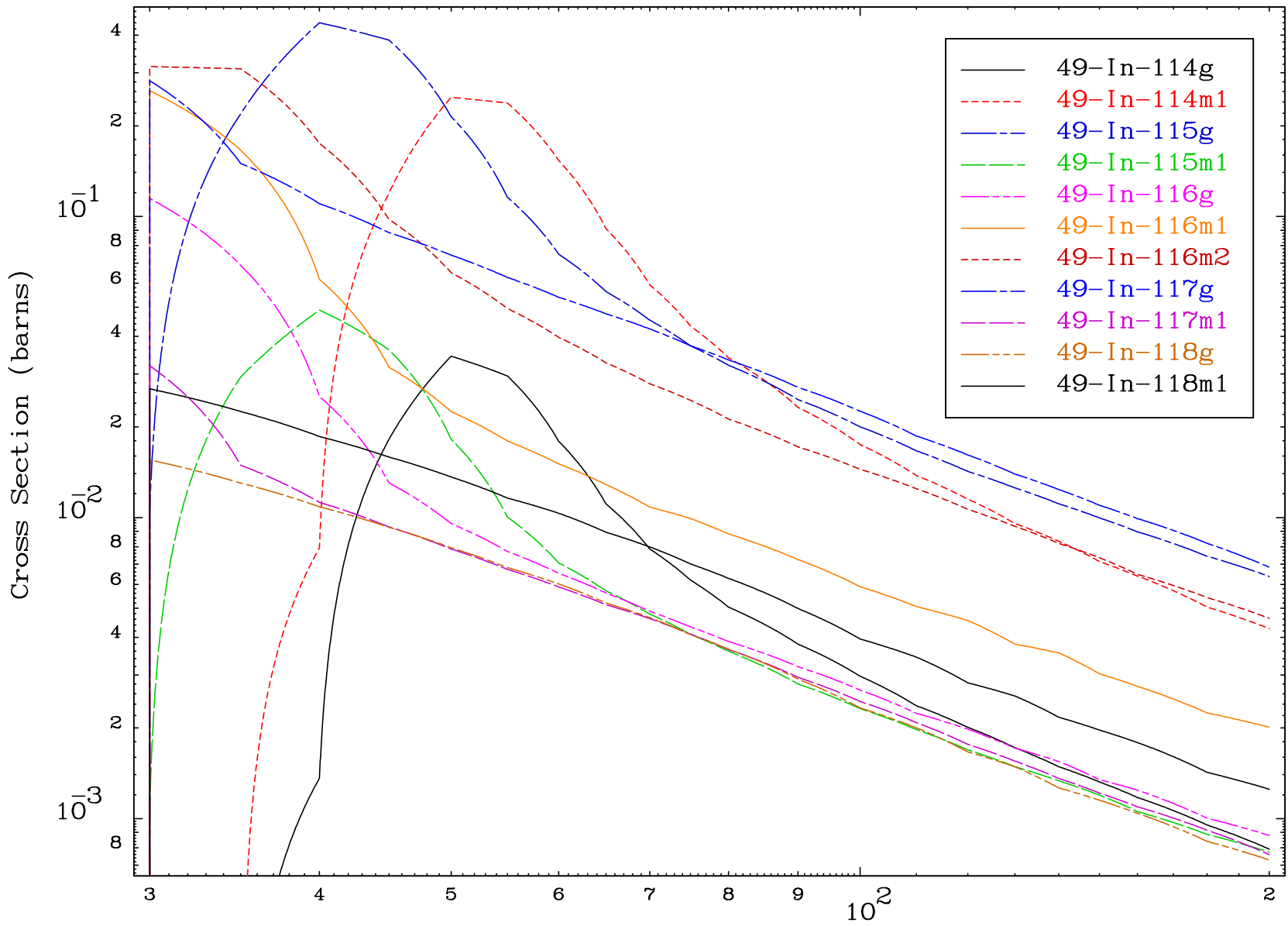
Radionuclide Production Cross Section



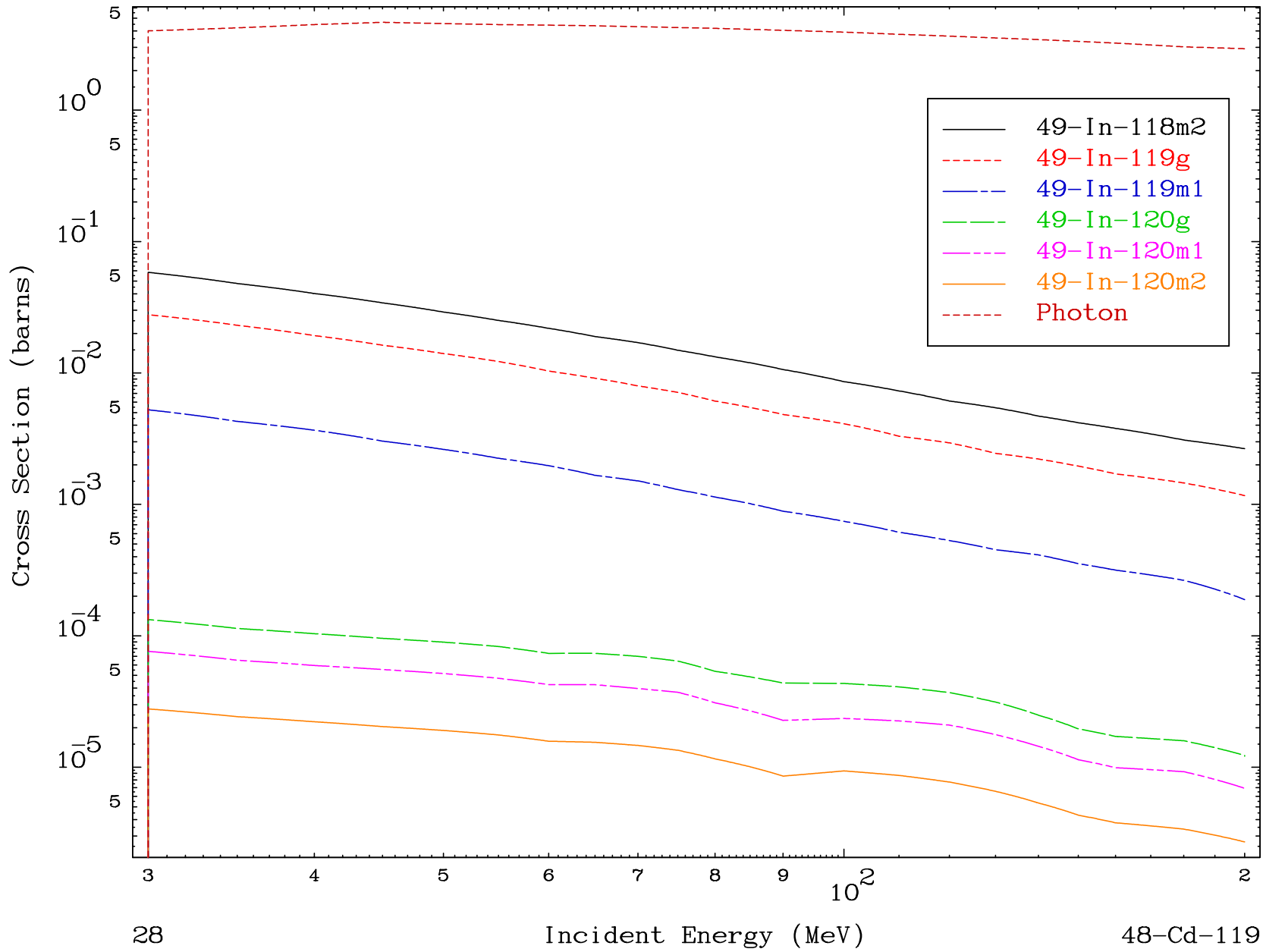
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

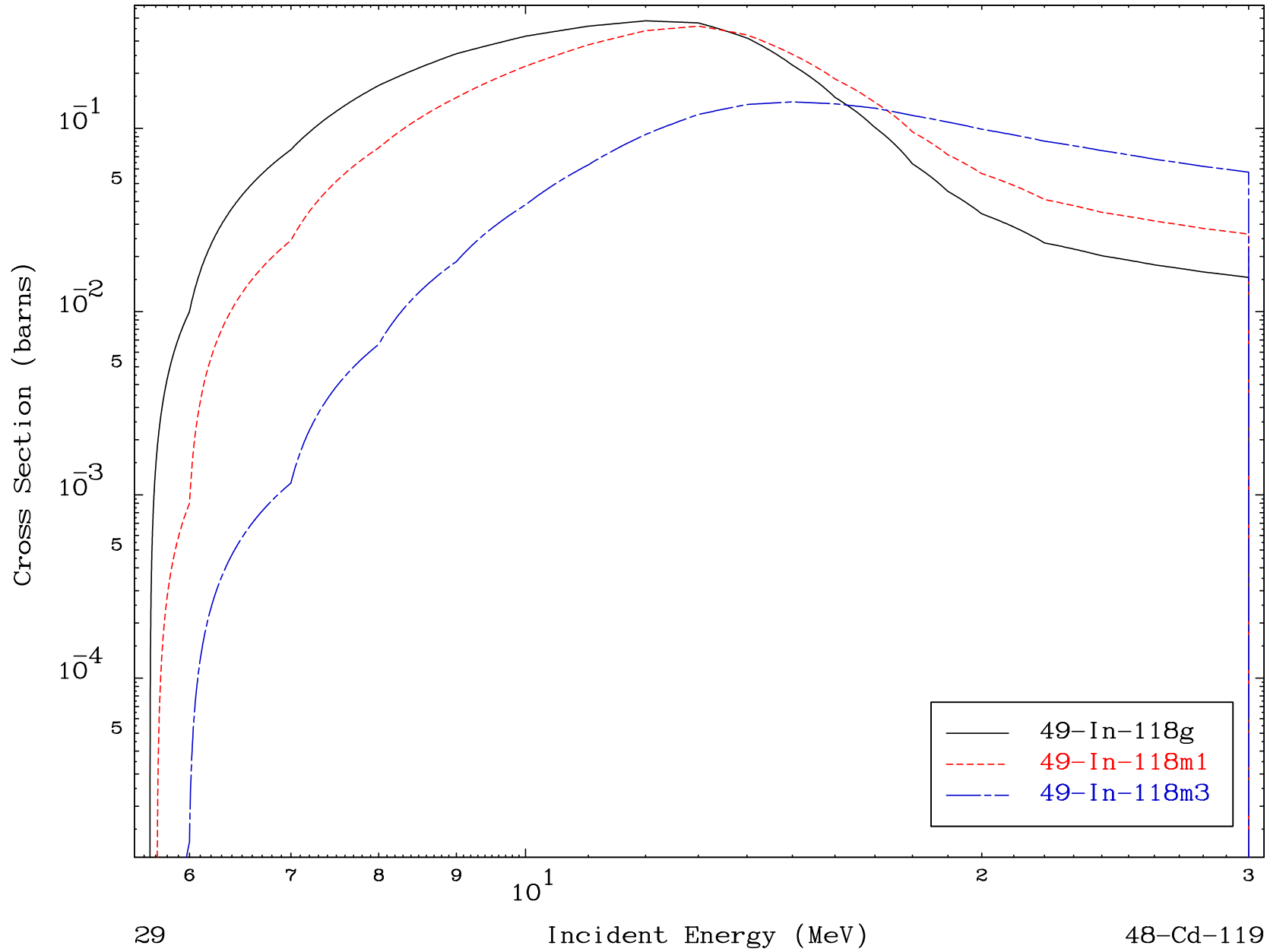


MAT 4864

(p,2n)

48-Cd-119

### Radionuclide Production Cross Section

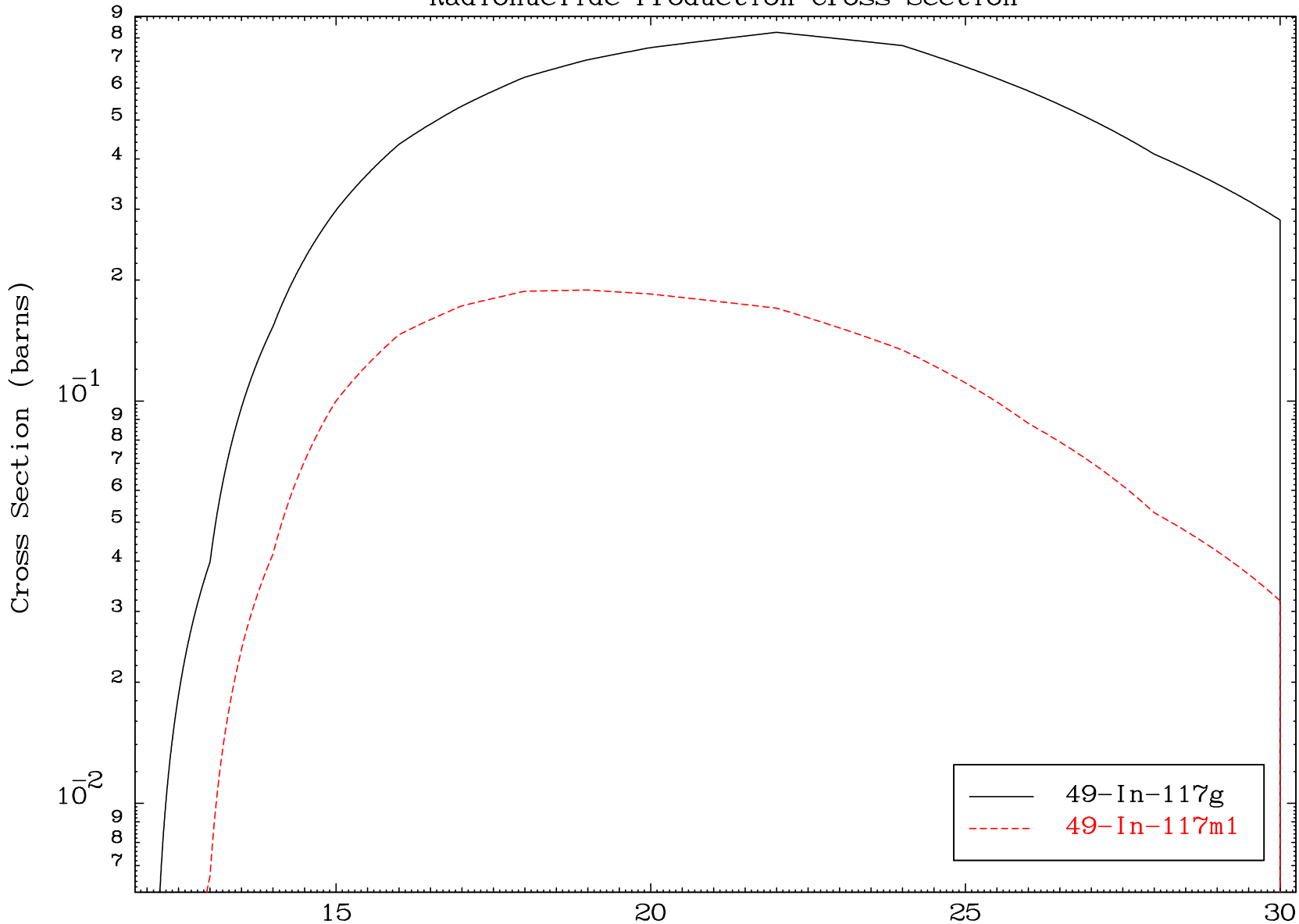


MAT 4864

(p,3n)

48-Cd-119

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-119

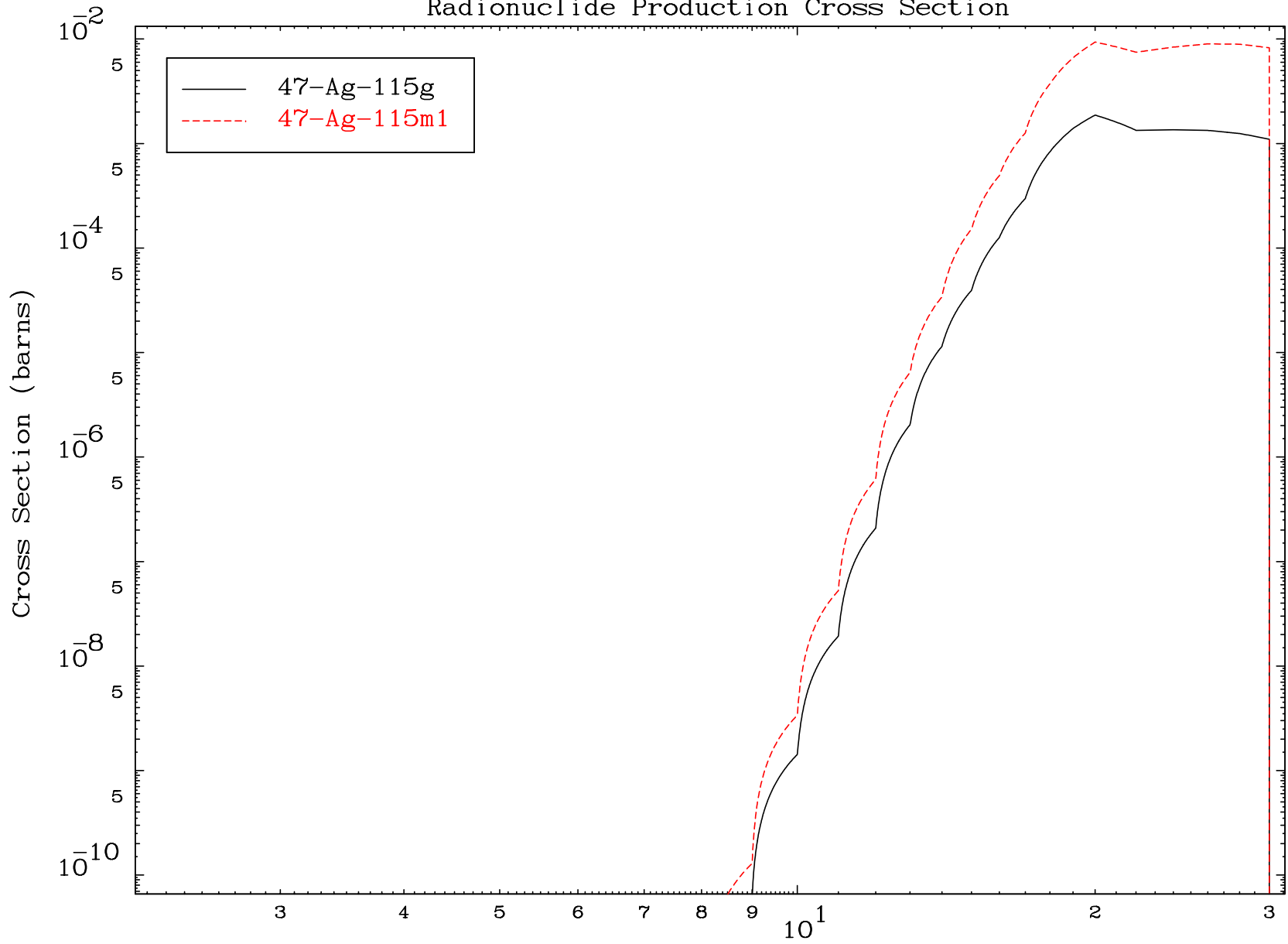
— 49-In-117g  
- - - 49-In-117m1

MAT 4864

(p,n')  $\alpha$

48-Cd-119

Radionuclide Production Cross Section



31

Incident Energy (MeV)

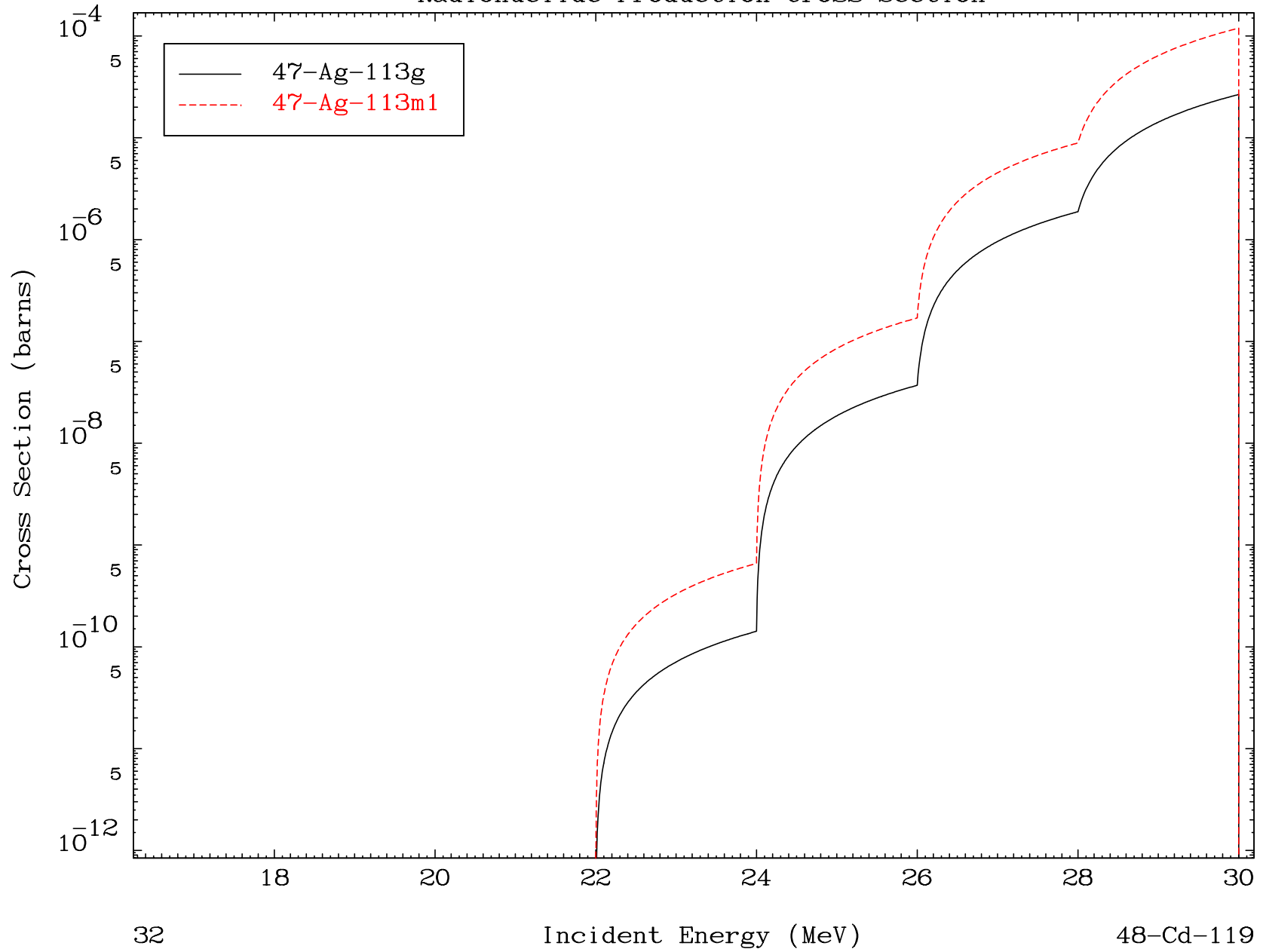
48-Cd-119

MAT 4864

(p,3n)  $\alpha$

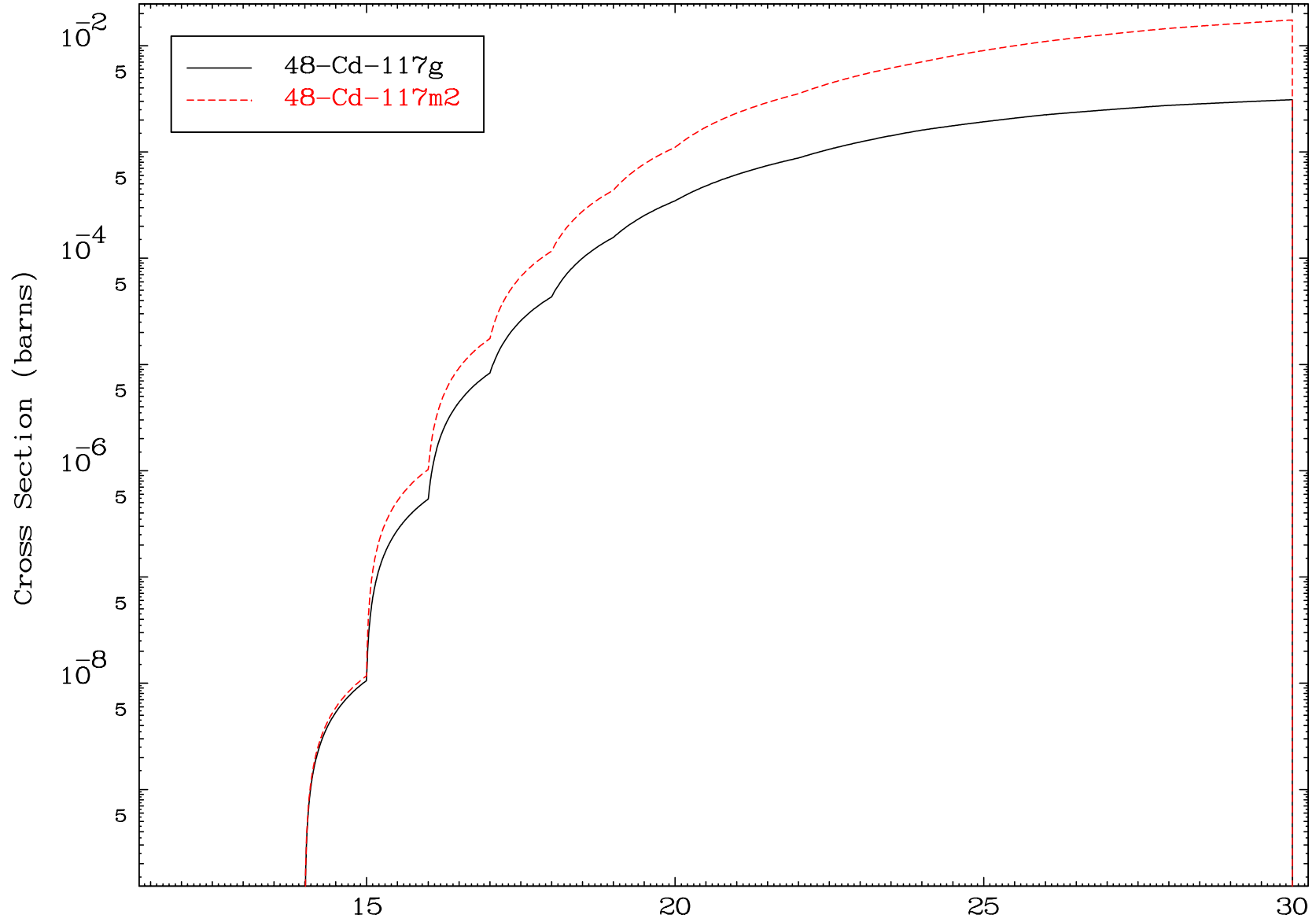
48-Cd-119

Radionuclide Production Cross Section

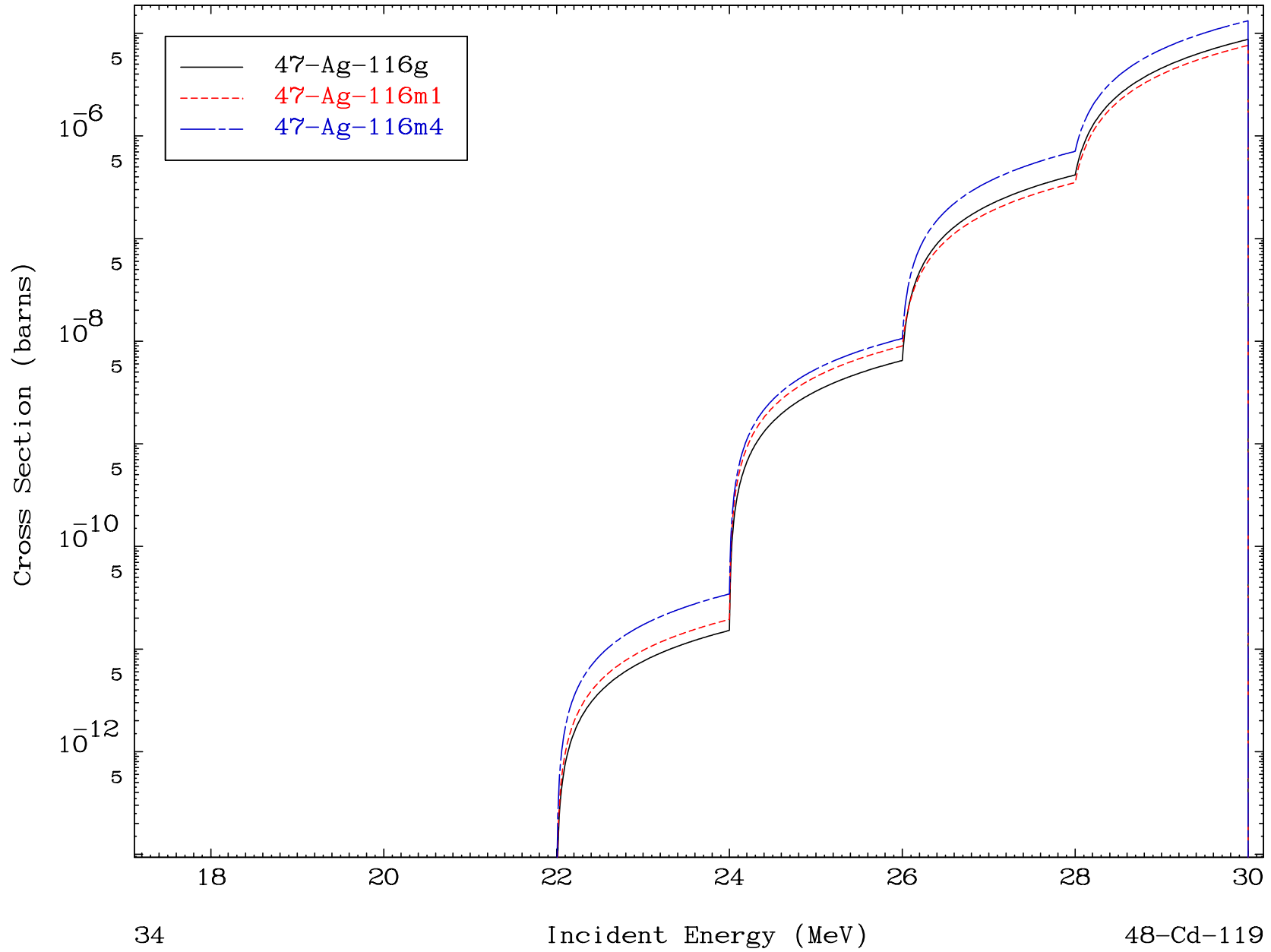




Radionuclide Production Cross Section



Radionuclide Production Cross Section

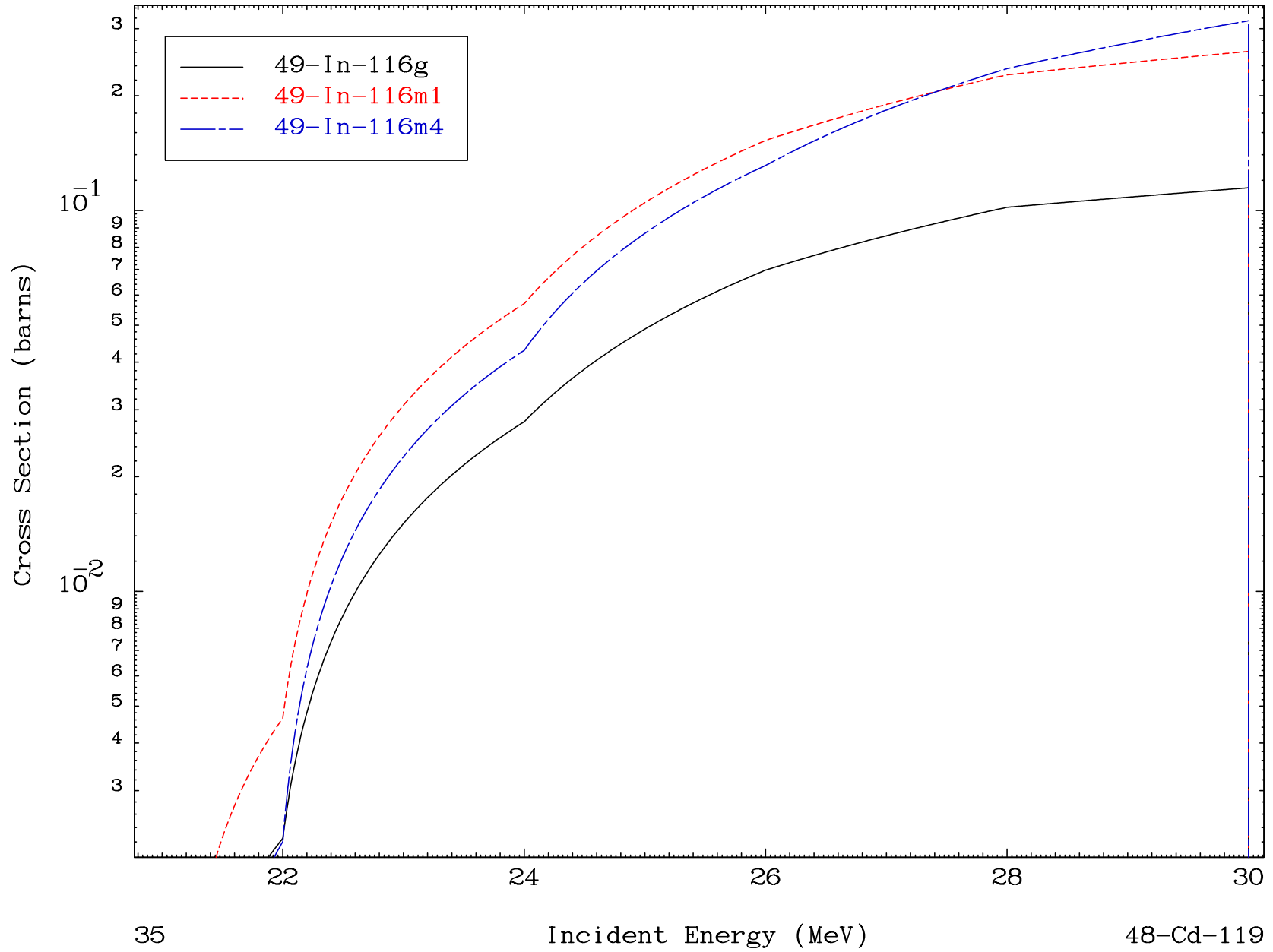


MAT 4864

(p,4n)

48-Cd-119

Radionuclide Production Cross Section

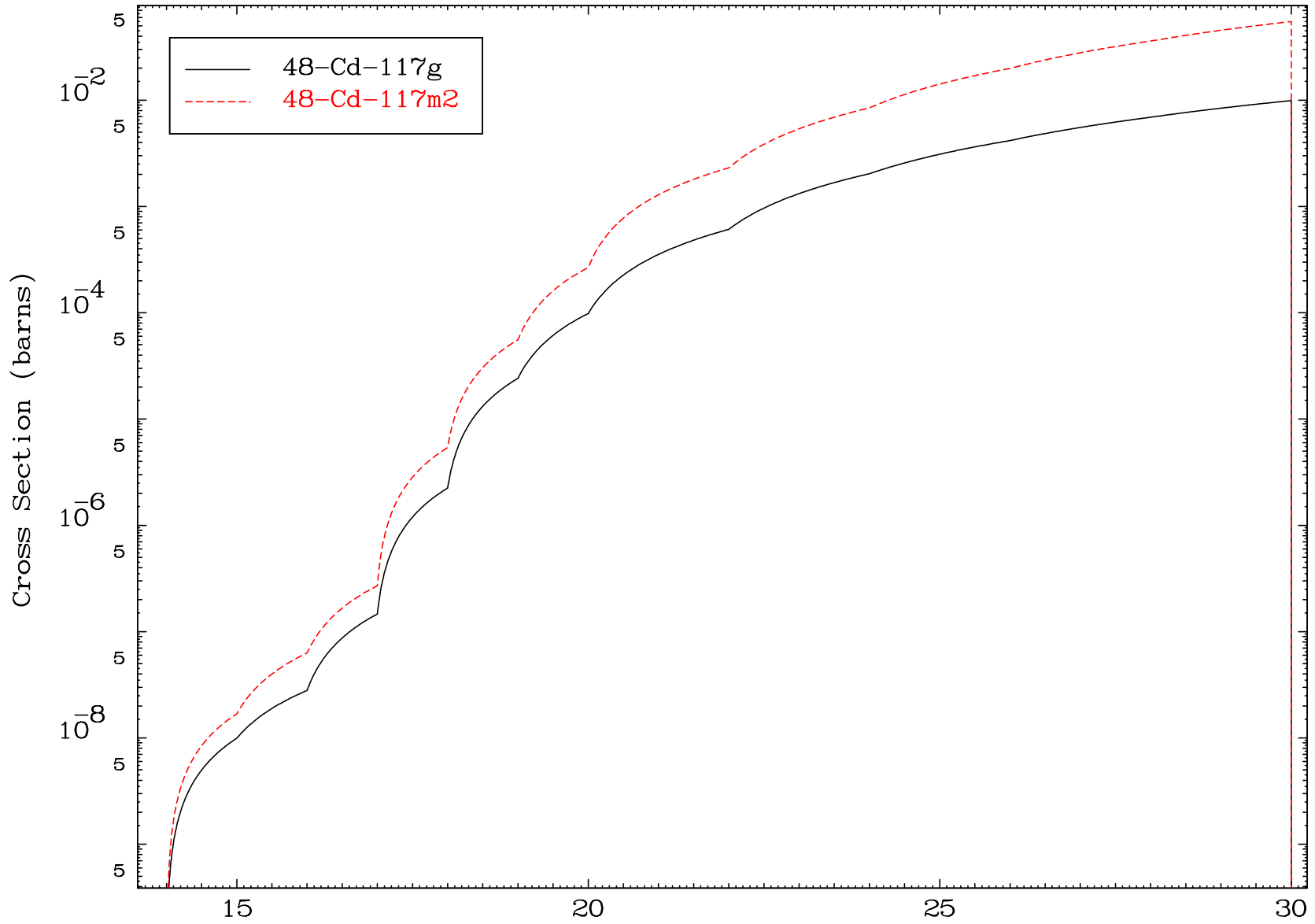


35

Incident Energy (MeV)

48-Cd-119

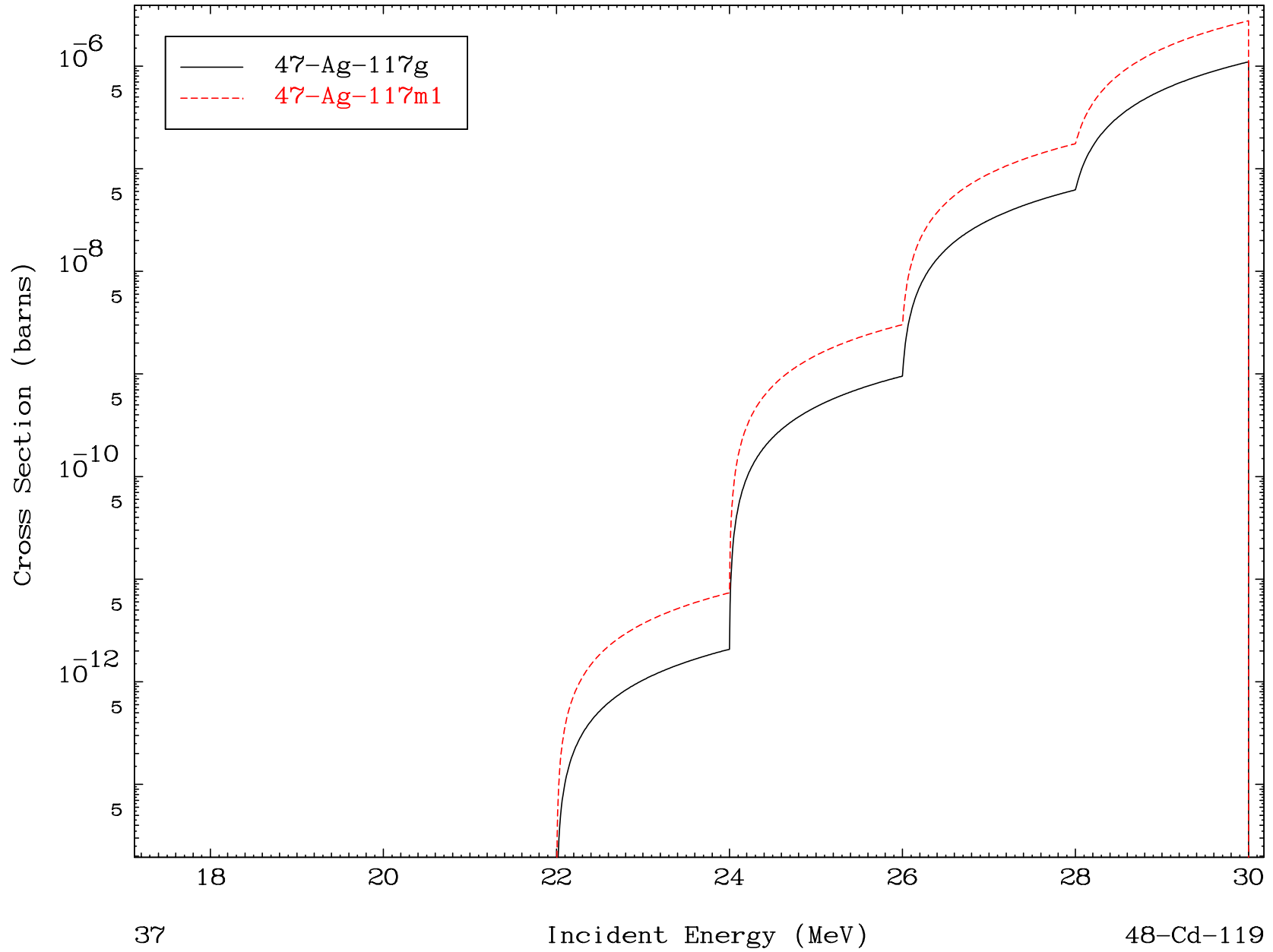
Radionuclide Production Cross Section



MAT 4864

(p,2n) p  
Radionuclide Production Cross Section

48-Cd-119



37

Incident Energy (MeV)

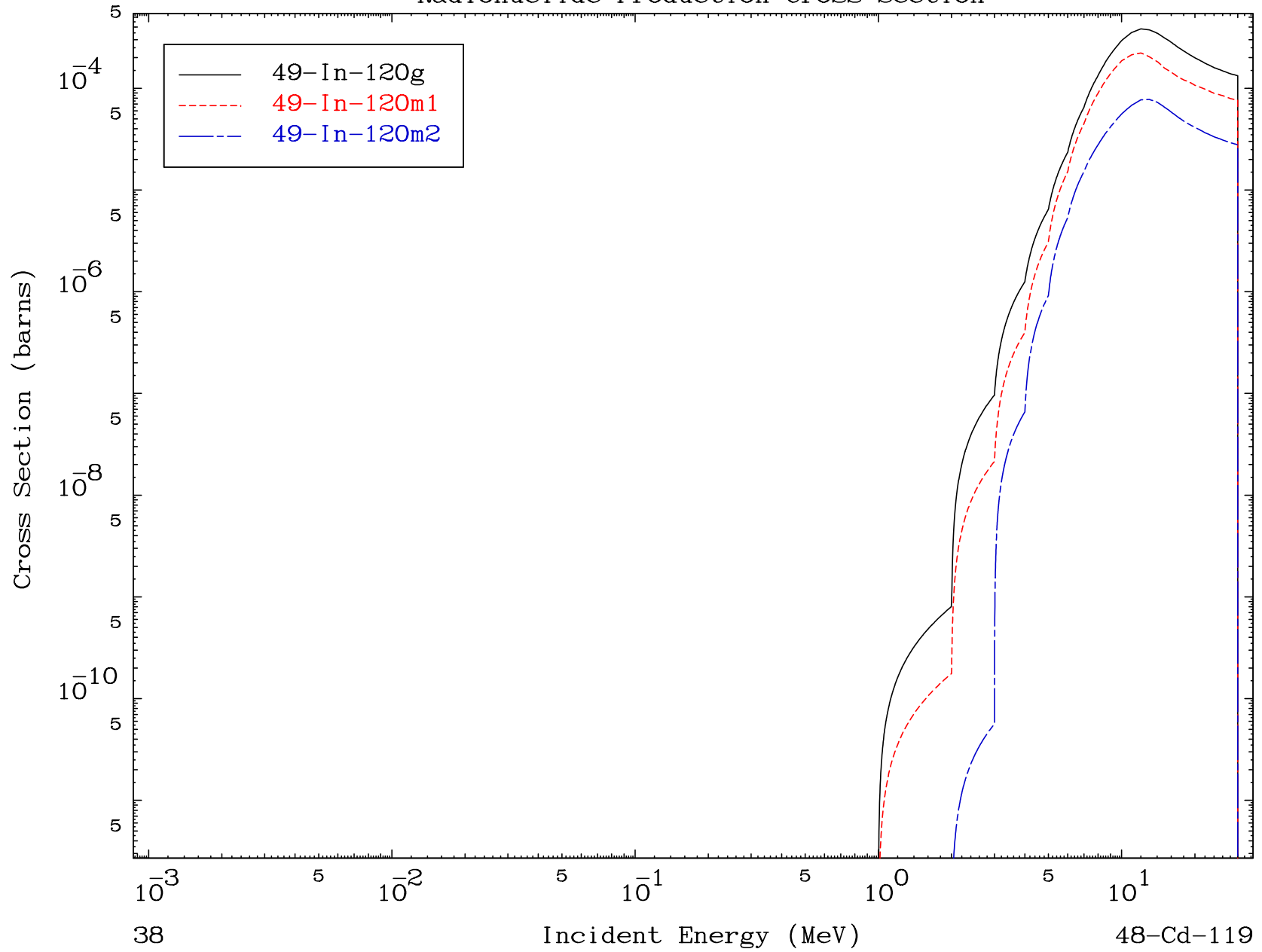
48-Cd-119

MAT 4864

(p,γ)

48-Cd-119

Radionuclide Production Cross Section

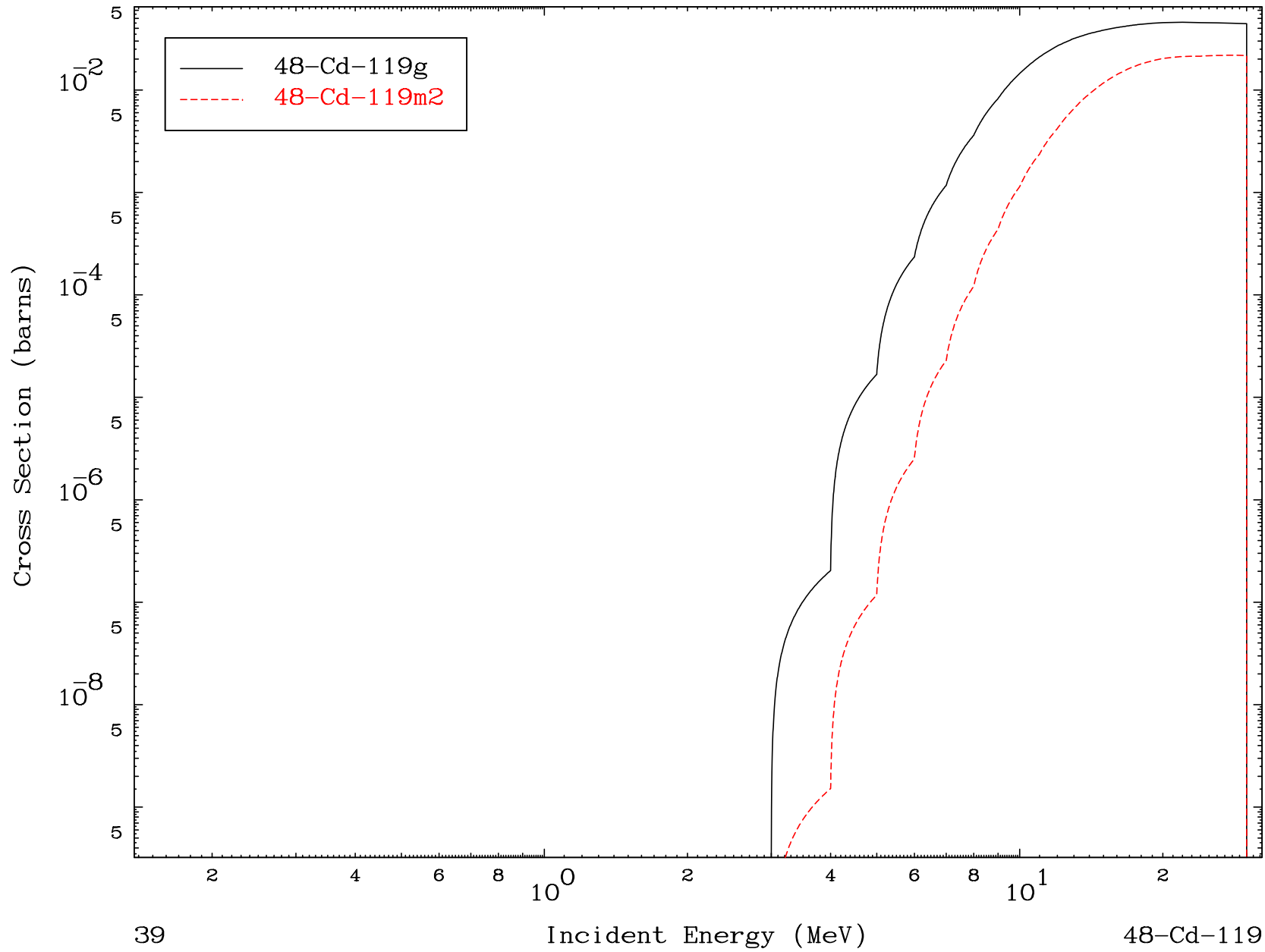


MAT 4864

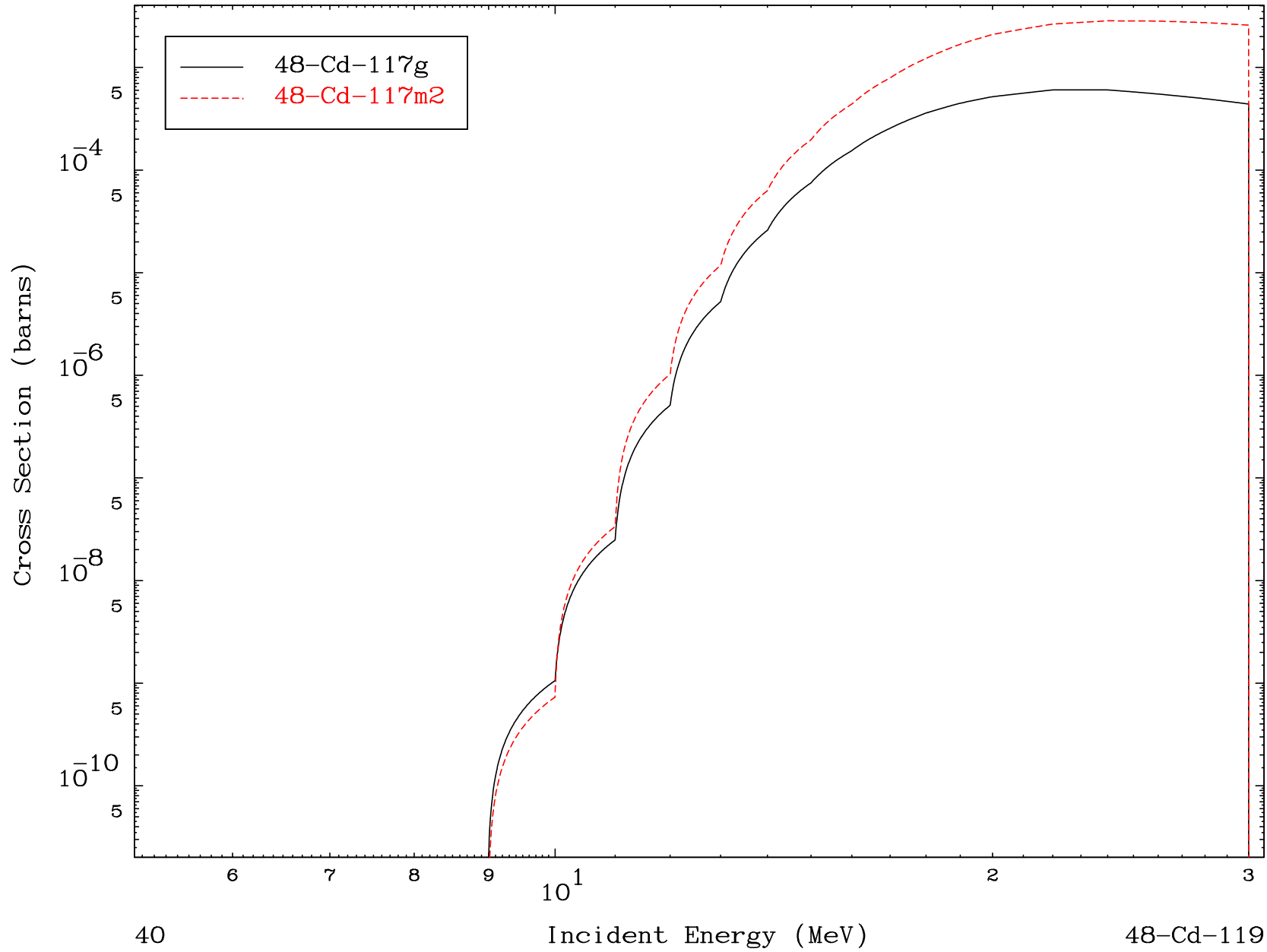
(p,p)

48-Cd-119

### Radionuclide Production Cross Section

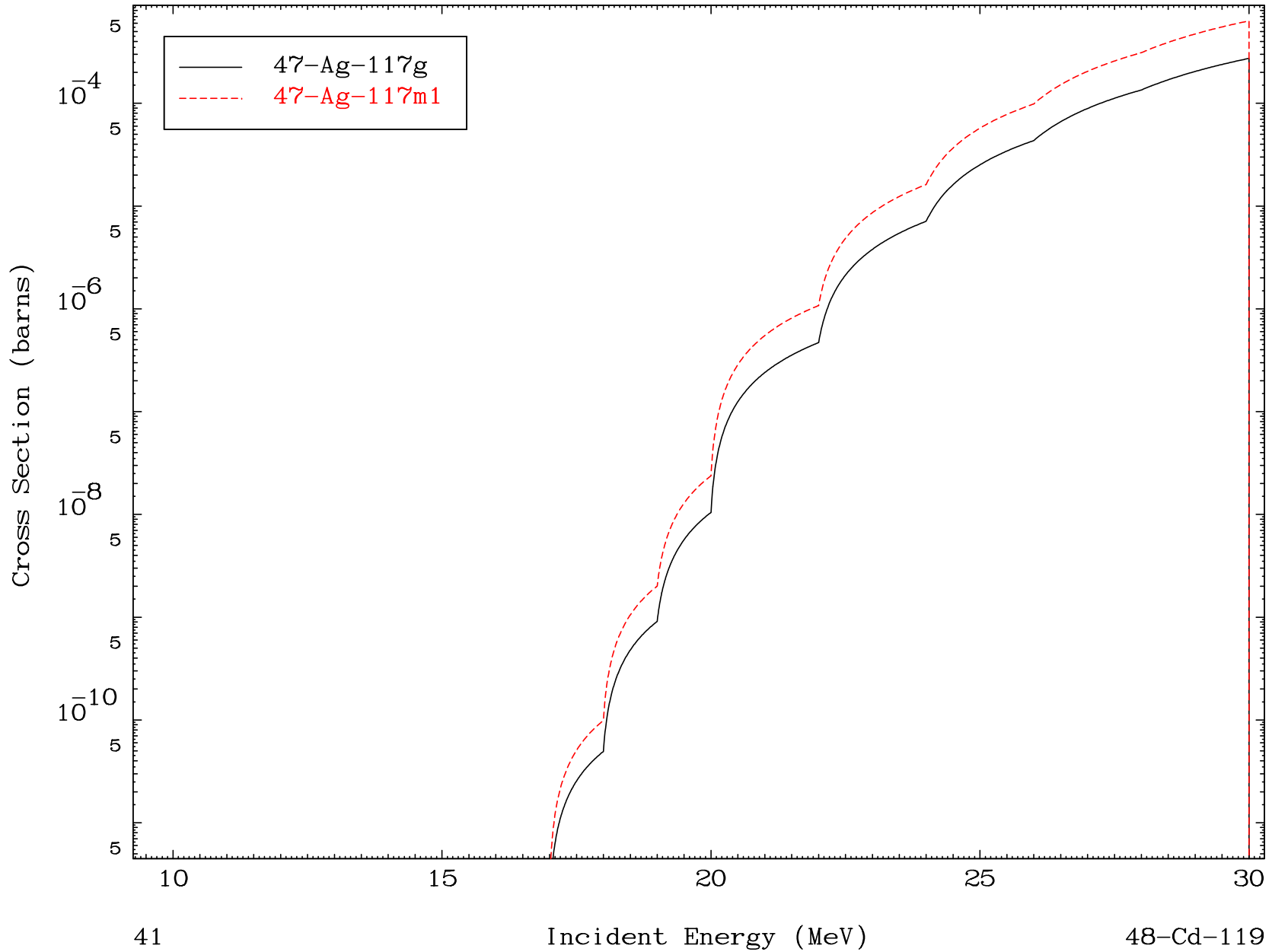


Radionuclide Production Cross Section





Radionuclide Production Cross Section

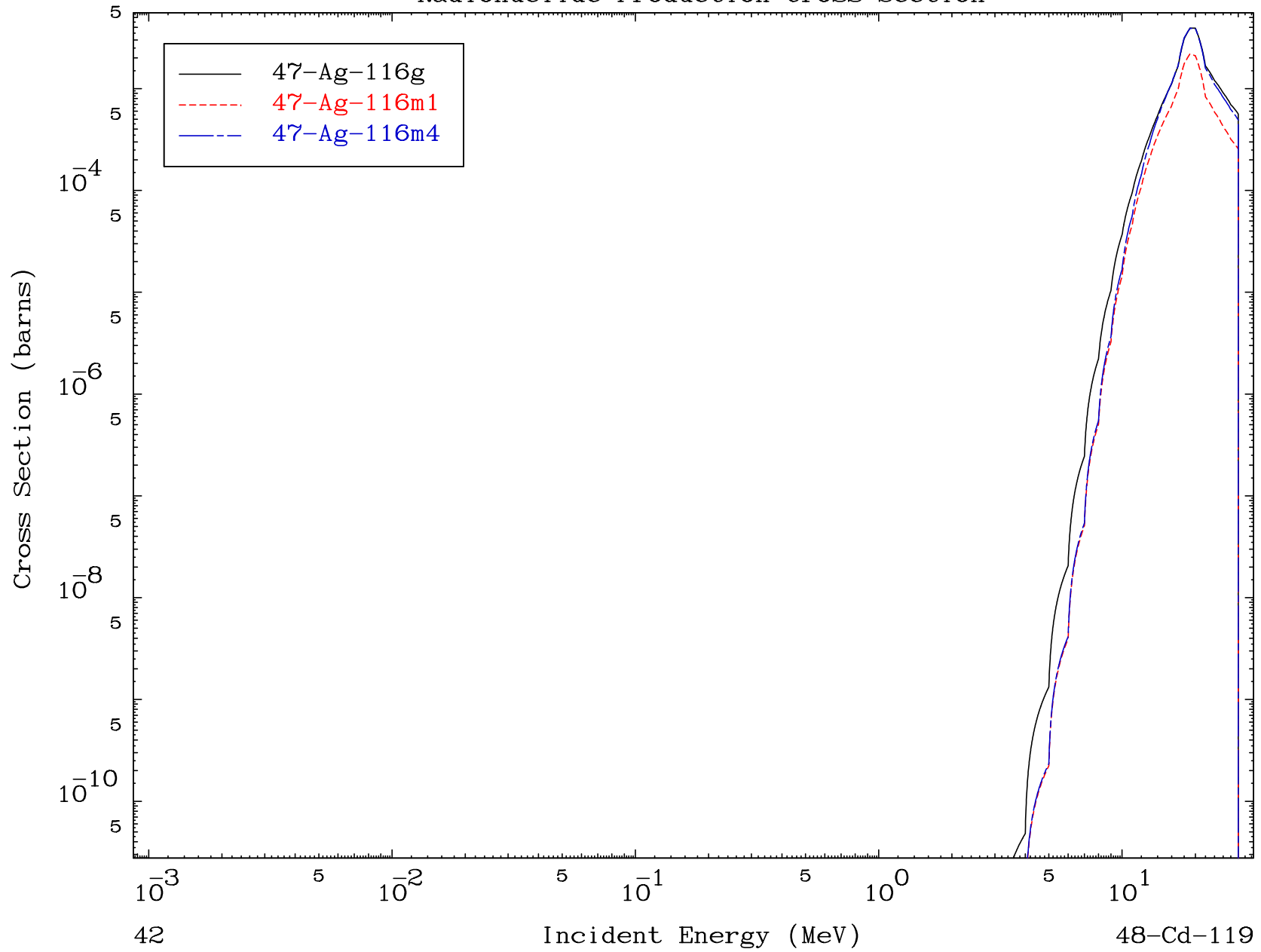


MAT 4864

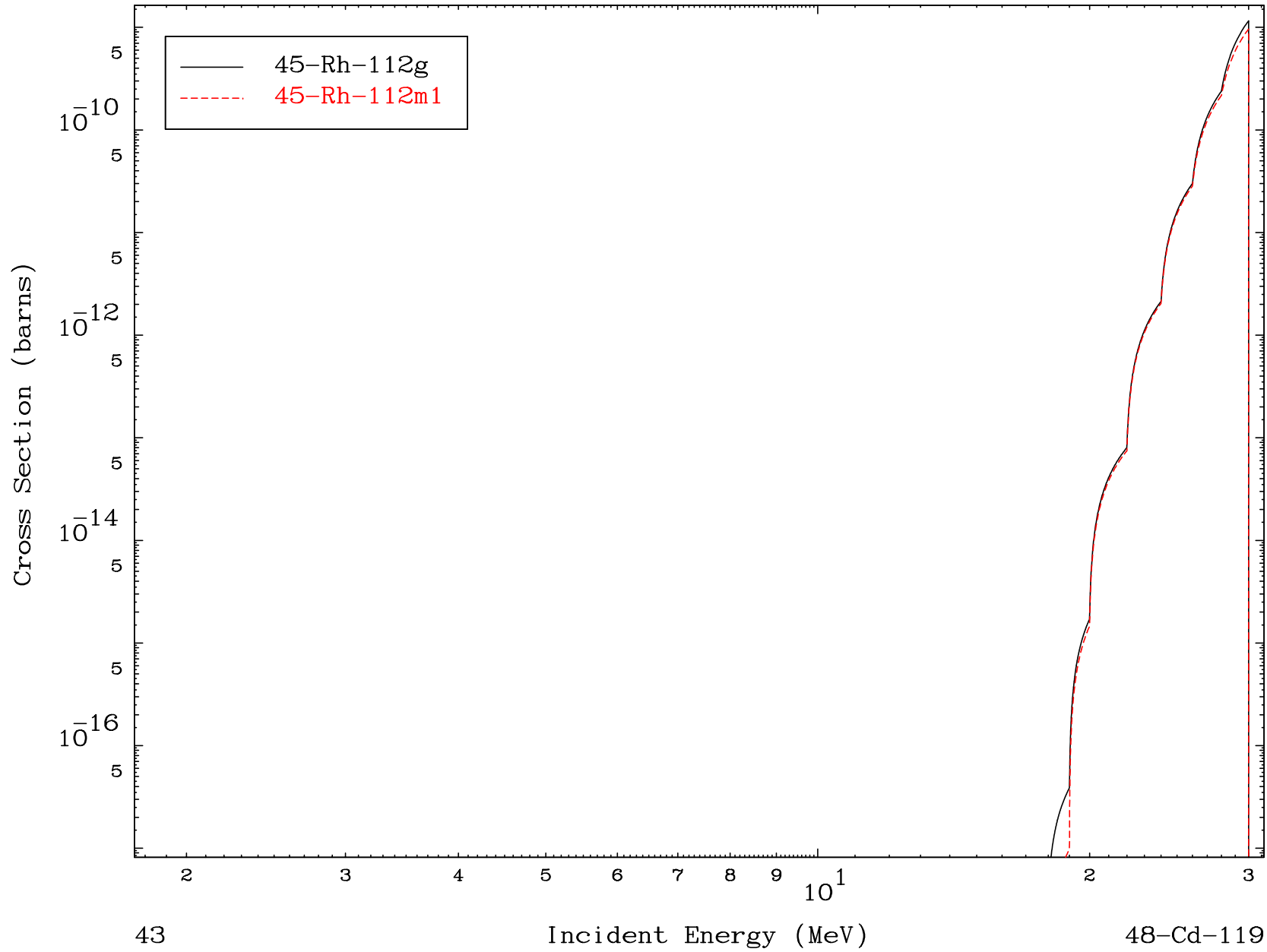
(p,  $\alpha$ )

48-Cd-119

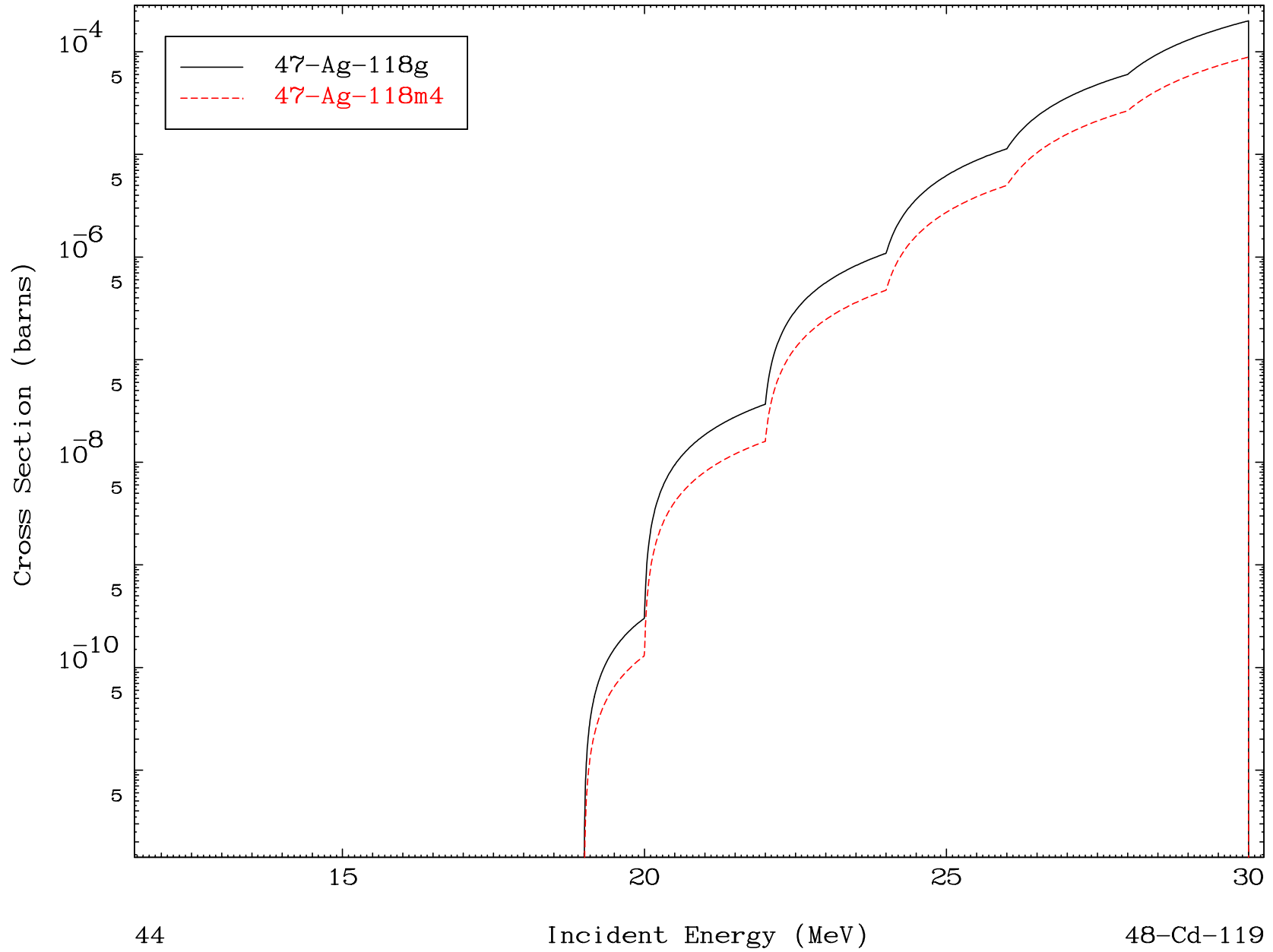
Radionuclide Production Cross Section



Radionuclide Production Cross Section



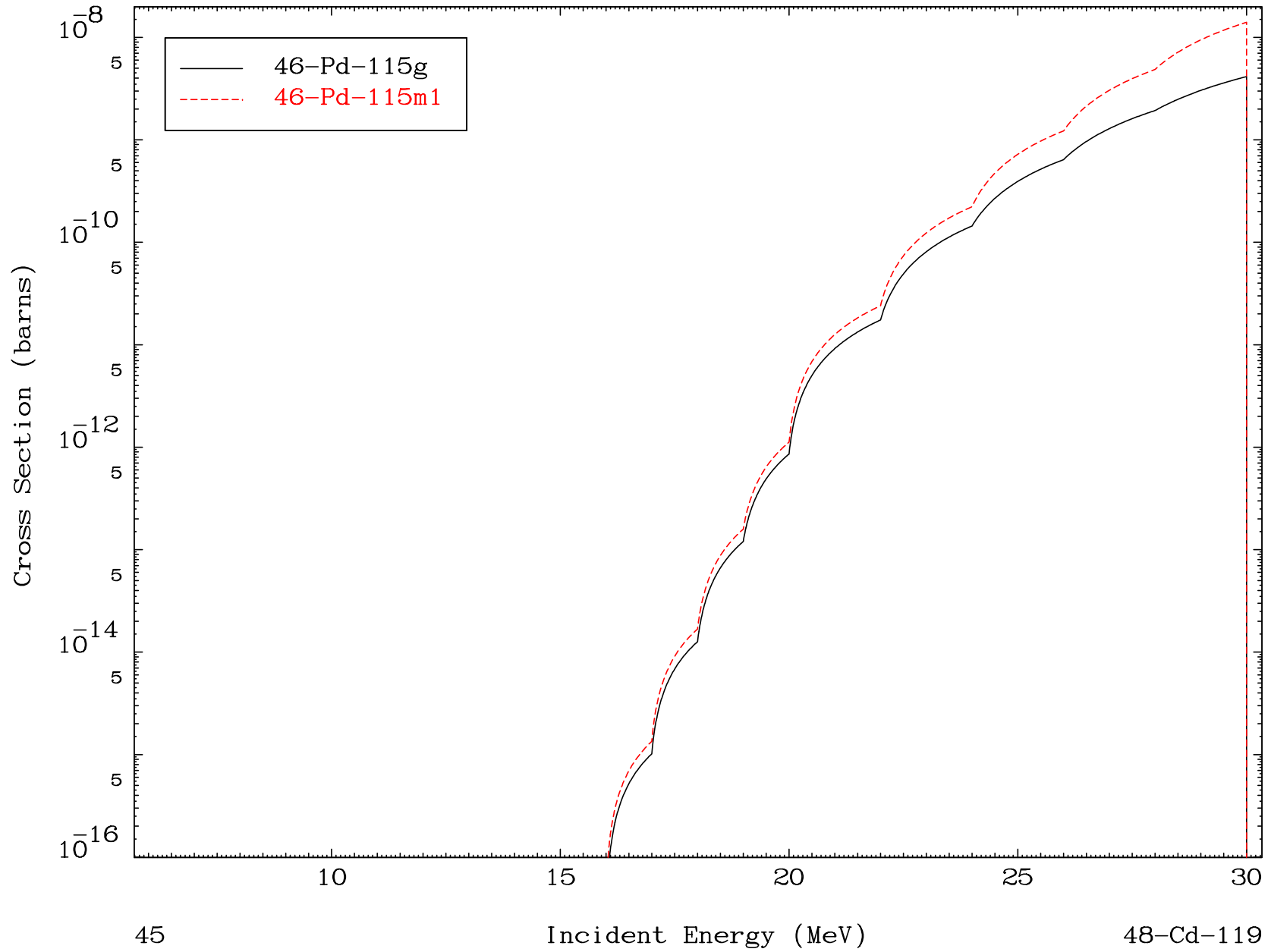
Radionuclide Production Cross Section



MAT 4864

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

48-Cd-119

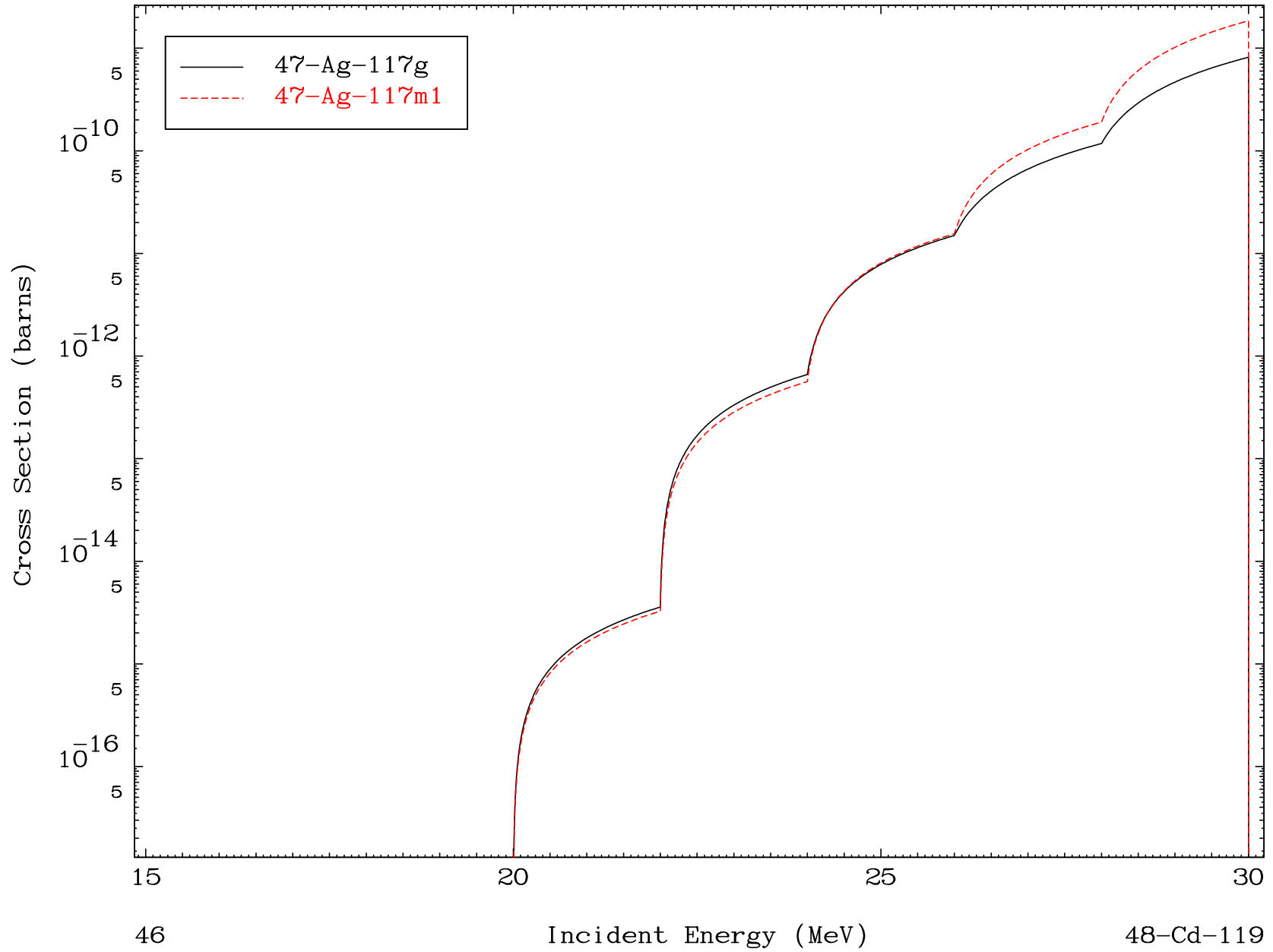


MAT 4864

(p,p) d

48-Cd-119

Radionuclide Production Cross Section



MAT 4864

(p,p) t

48-Cd-119

Radionuclide Production Cross Section

