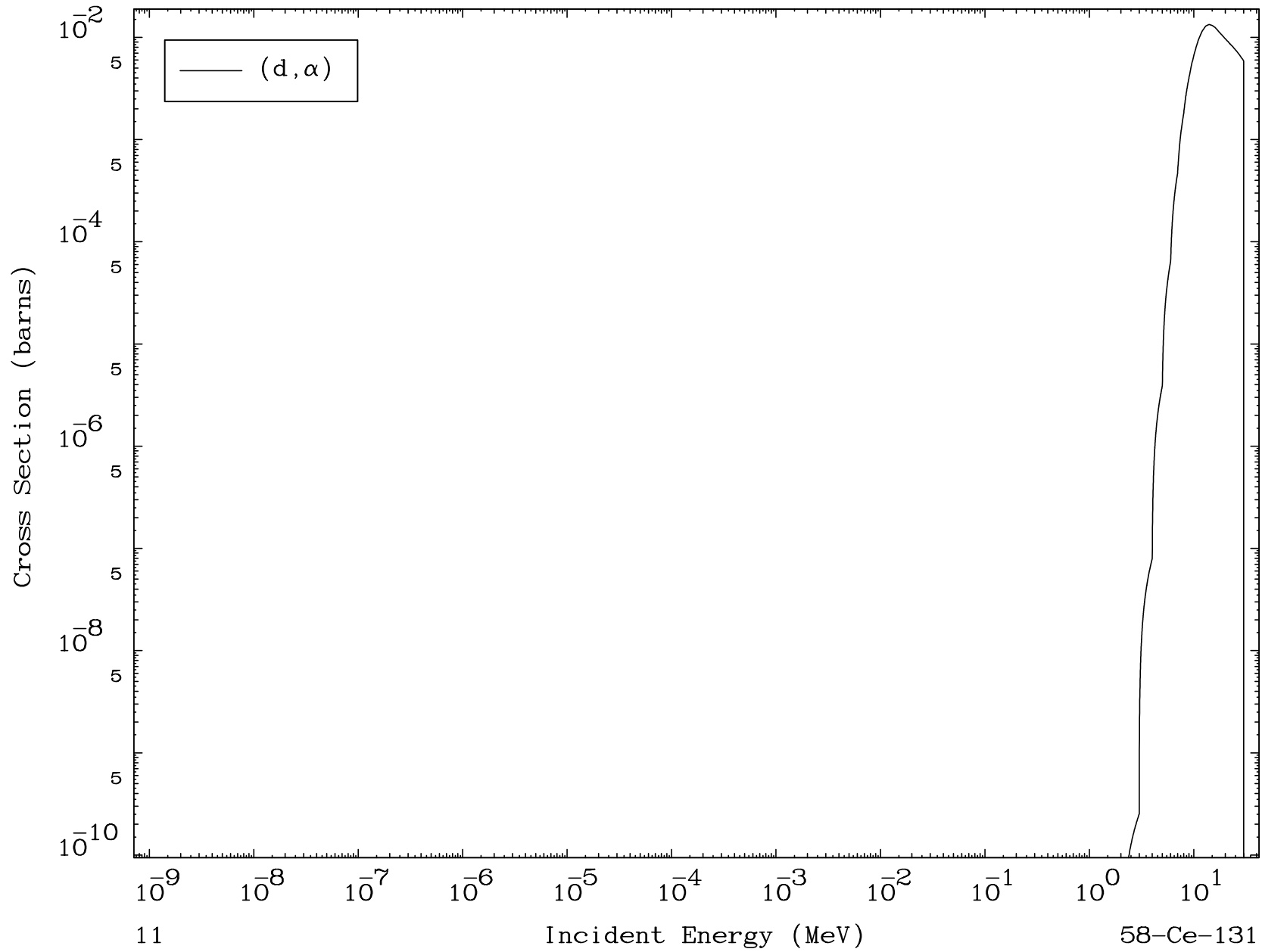


MAT 5811

(d, α) Levels
0 Kelvin Cross Sections

58-Ce-131

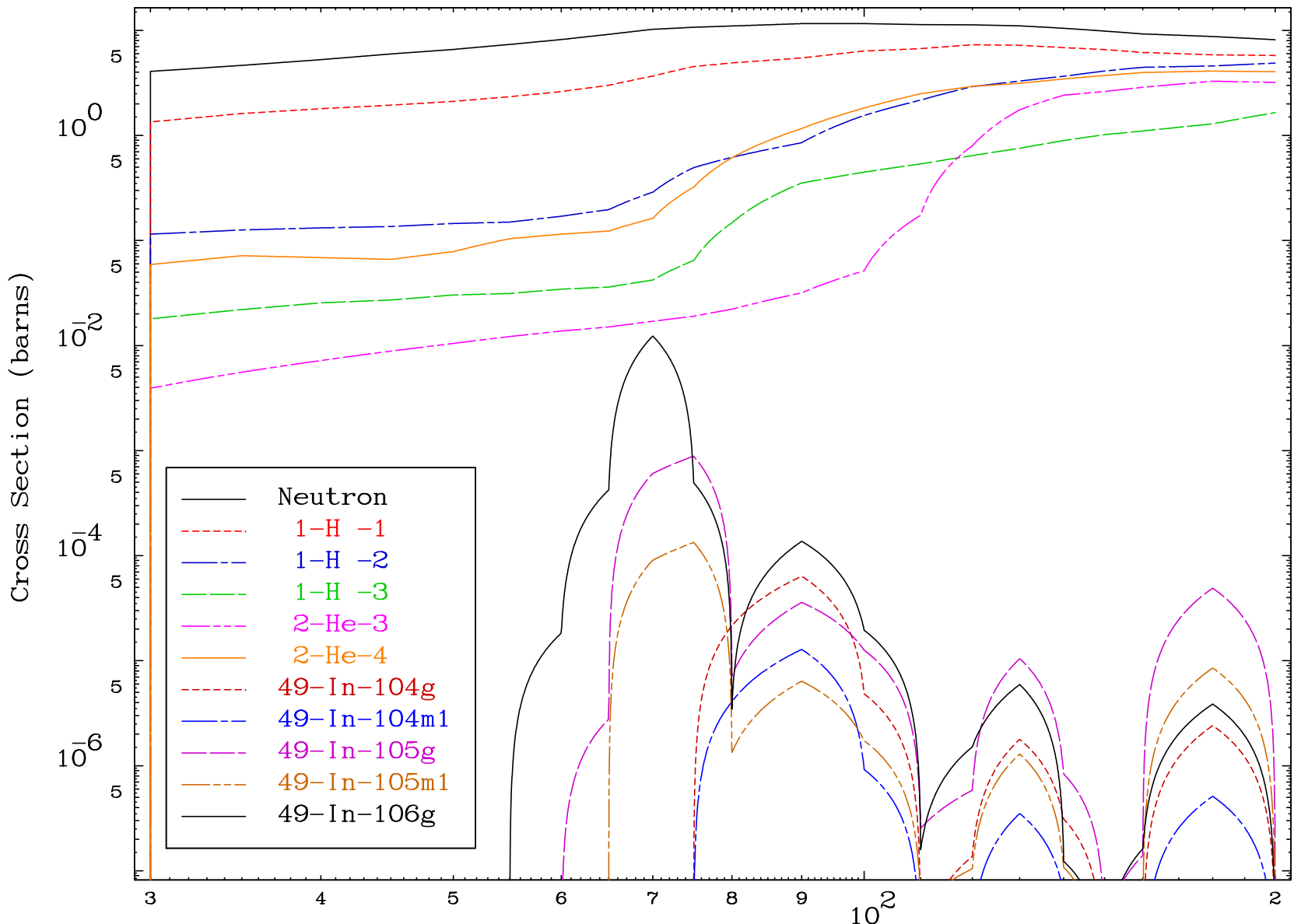


11

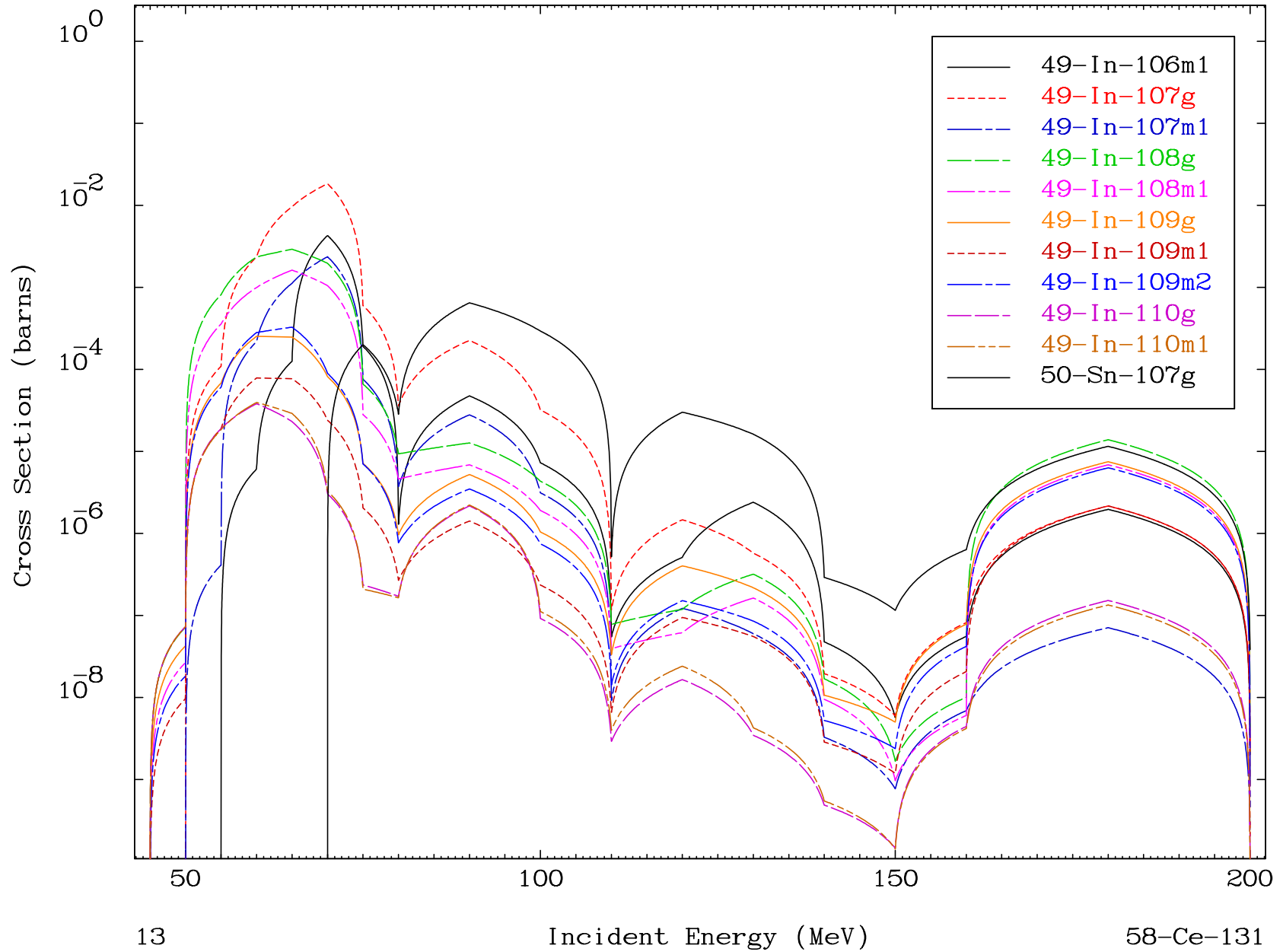
Incident Energy (MeV)

58-Ce-131

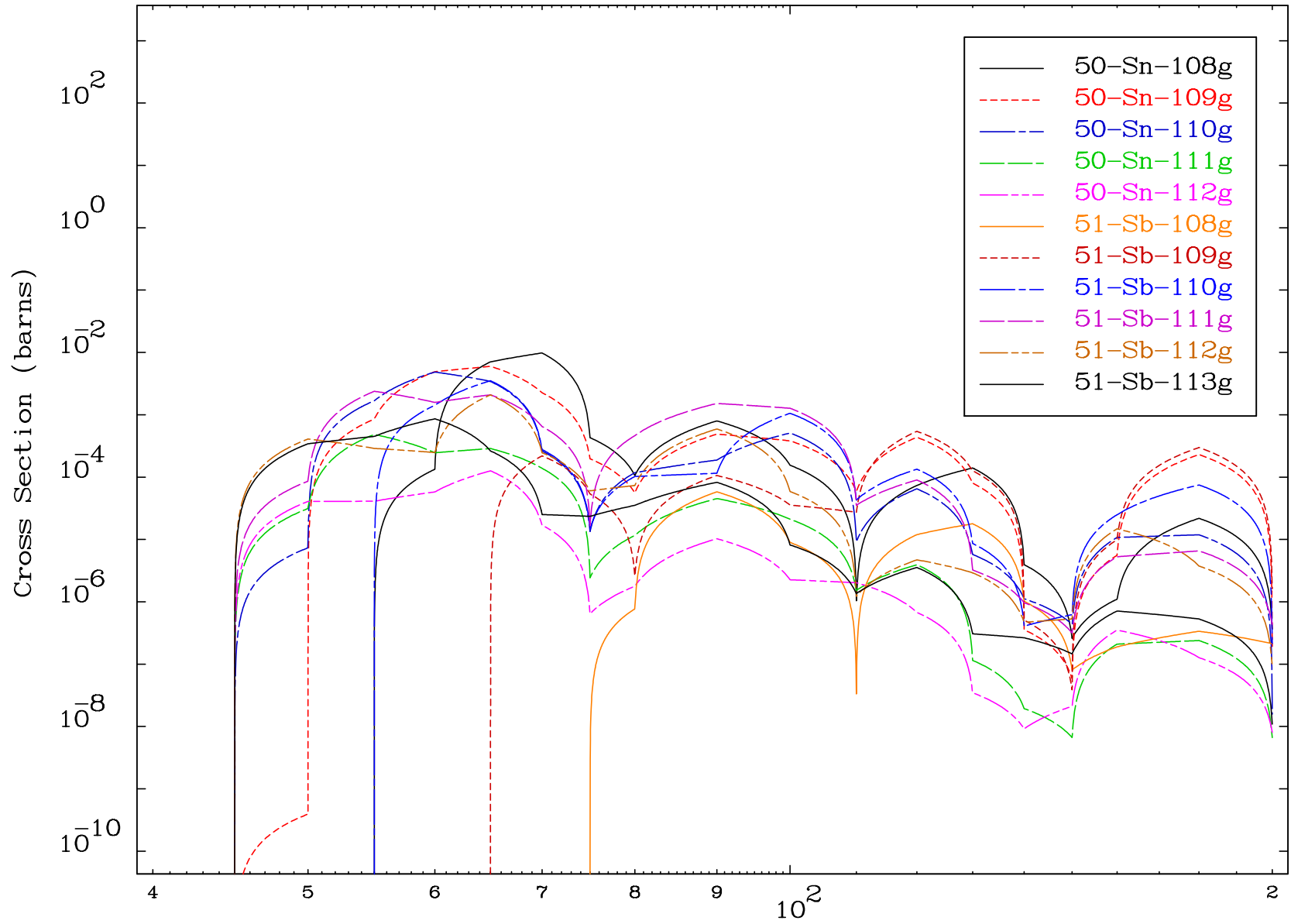
Radionuclide Production Cross Section



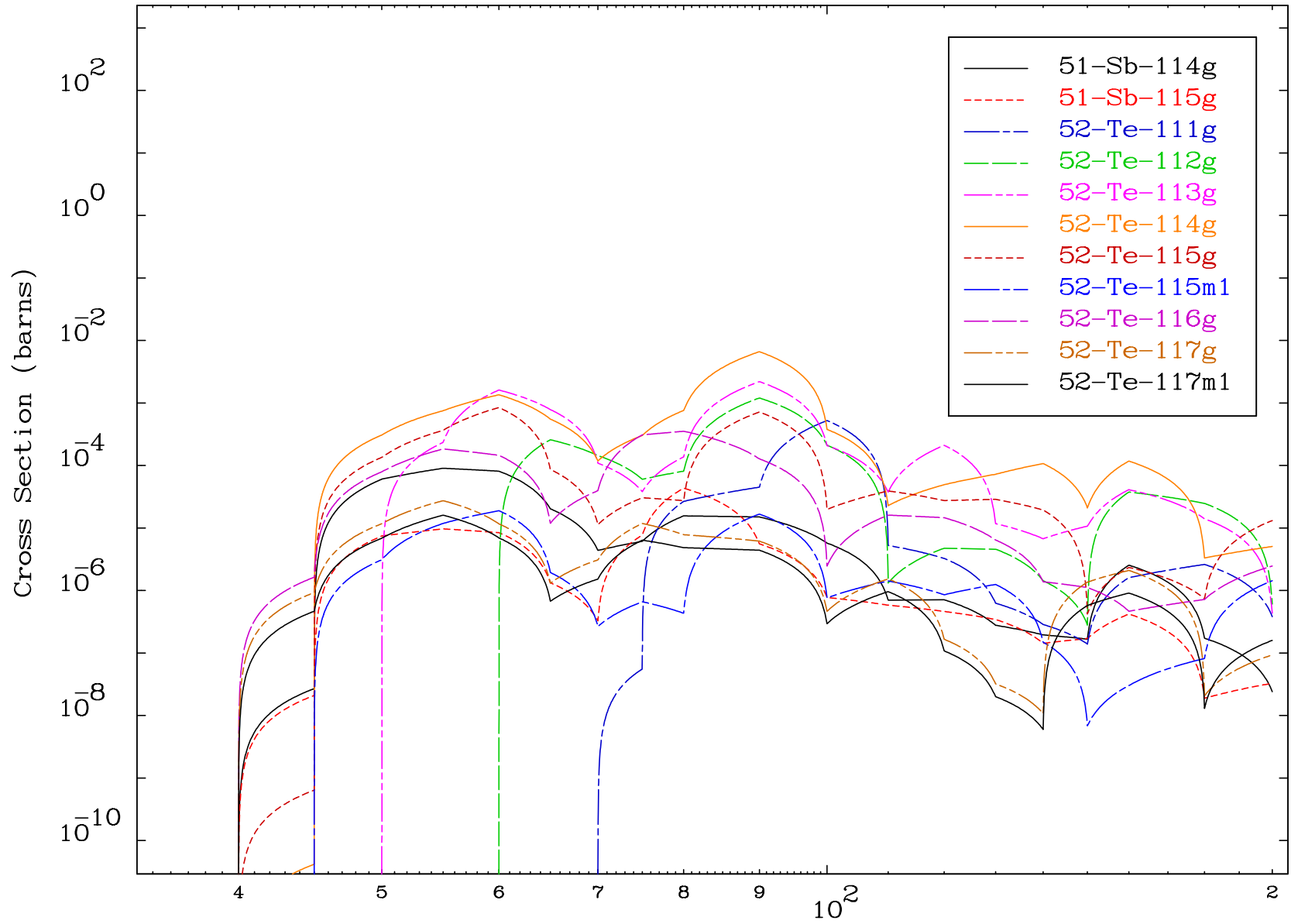
Radionuclide Production Cross Section



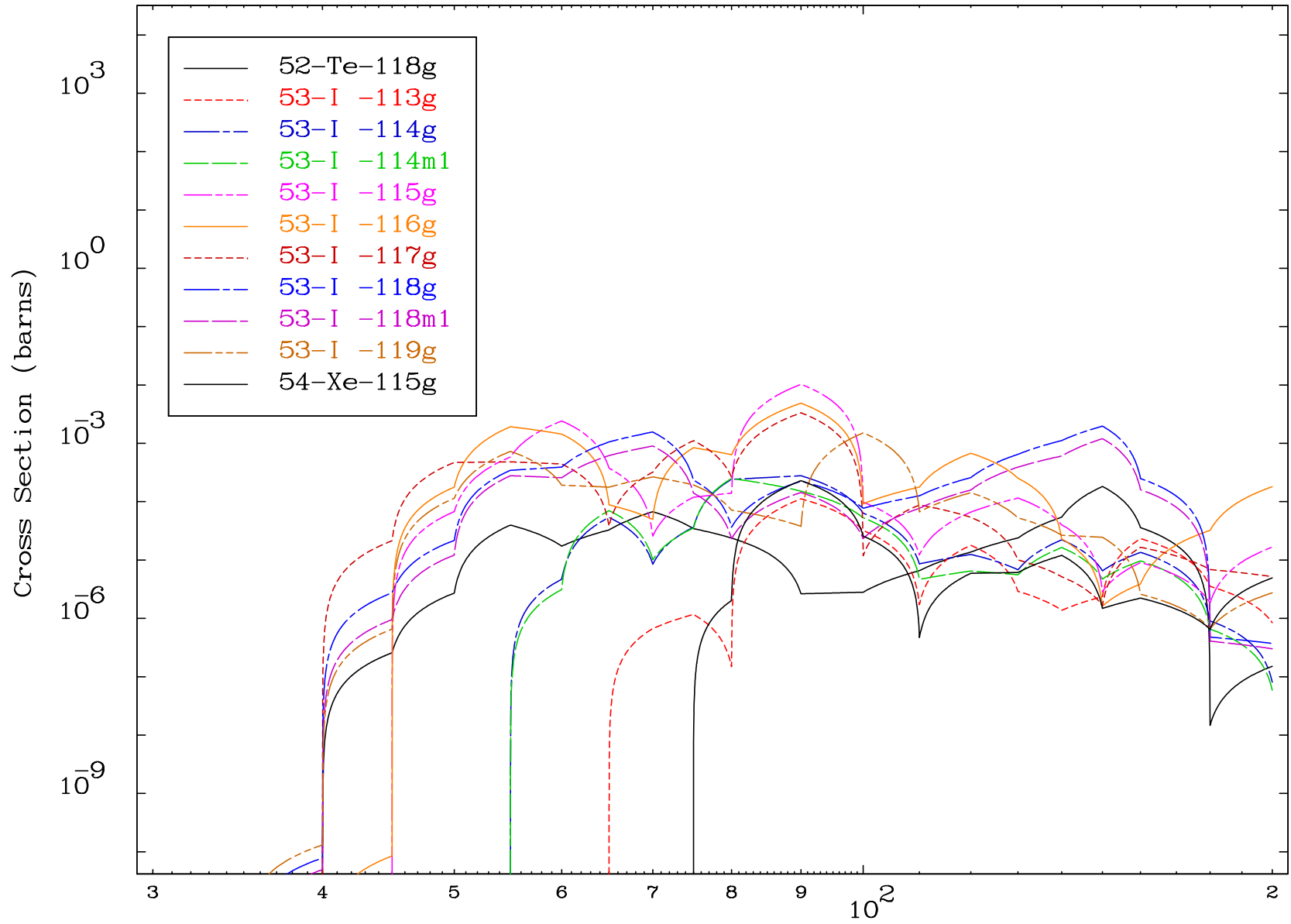
Radionuclide Production Cross Section



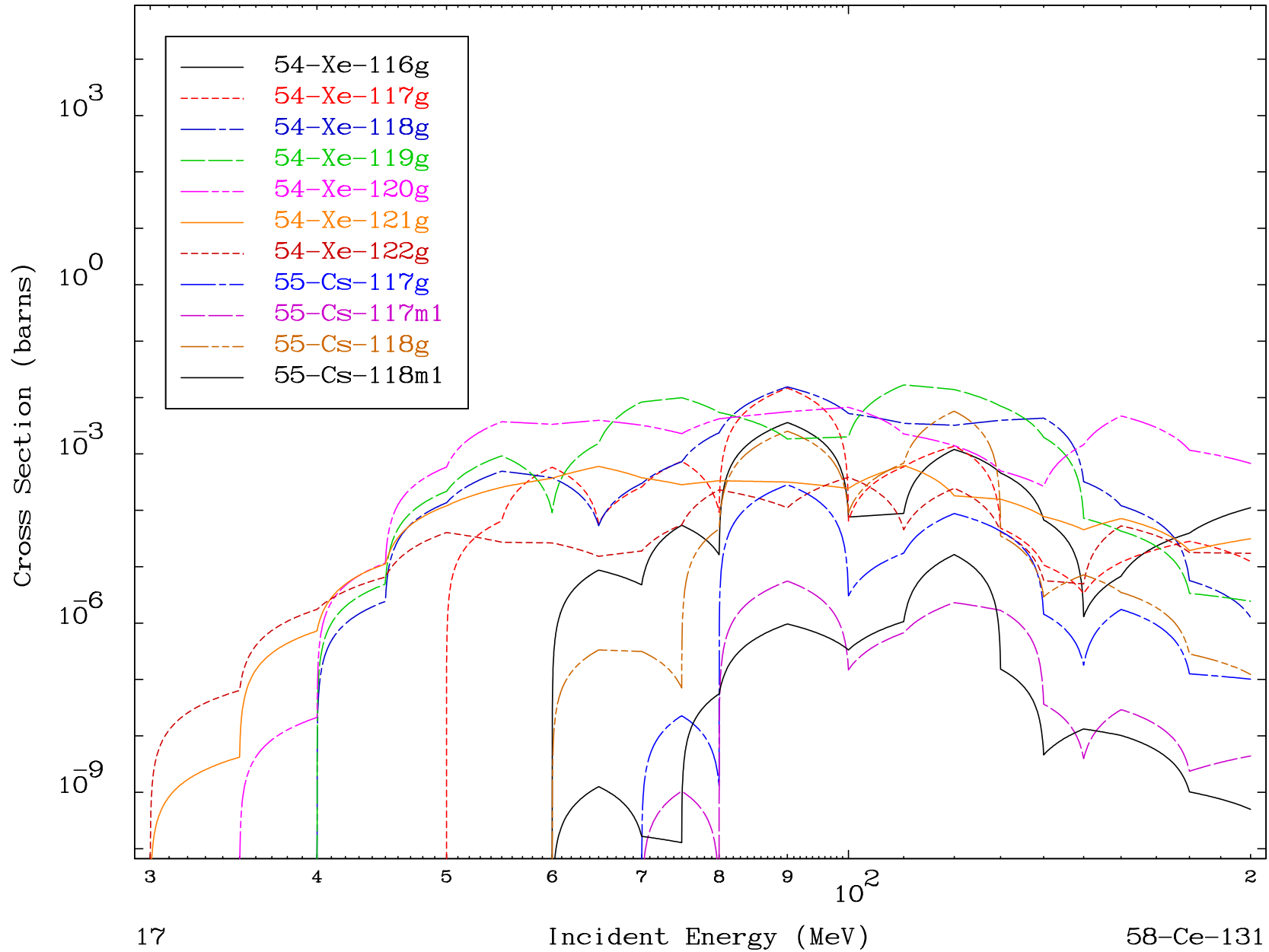
Radionuclide Production Cross Section



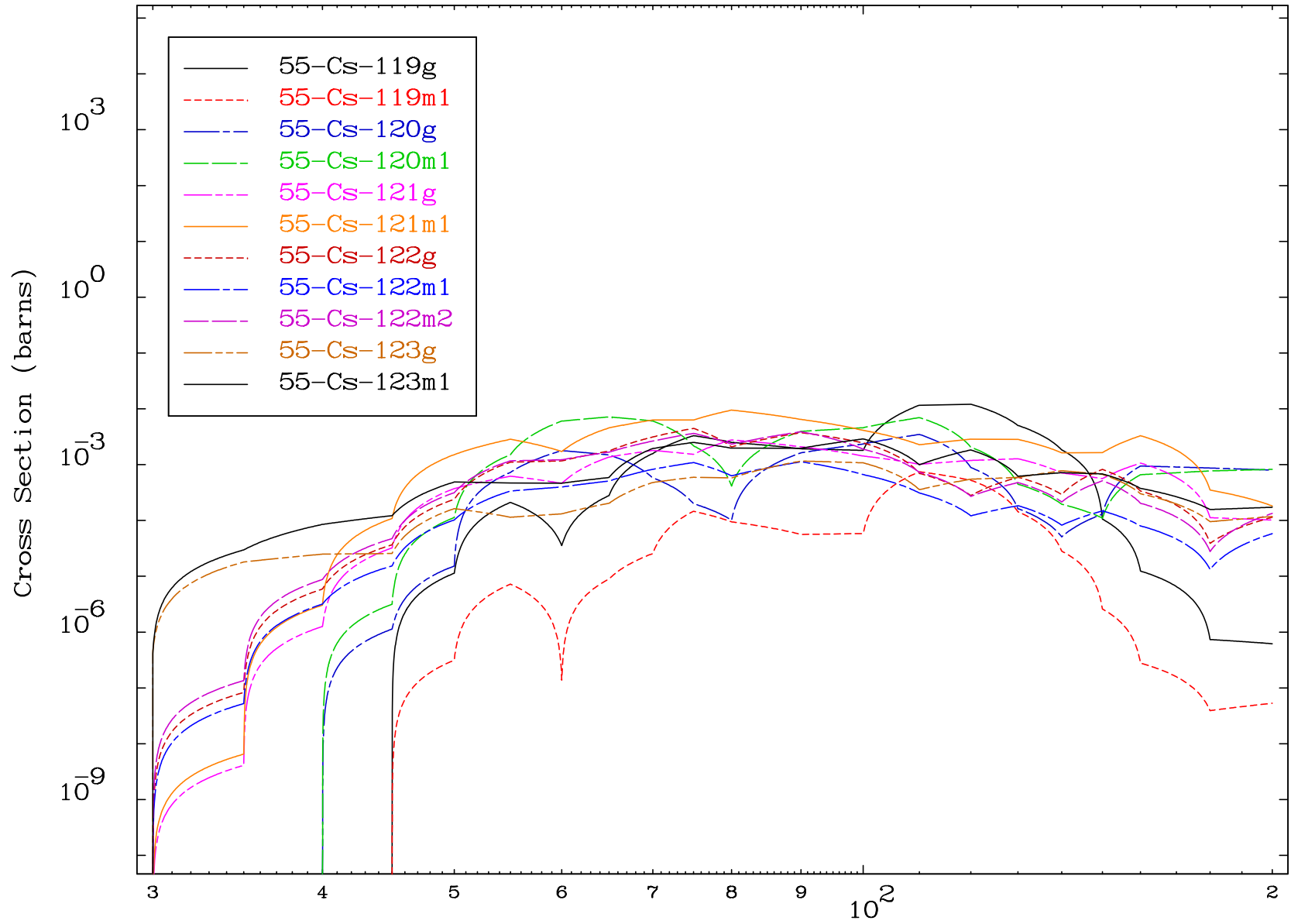
Radionuclide Production Cross Section



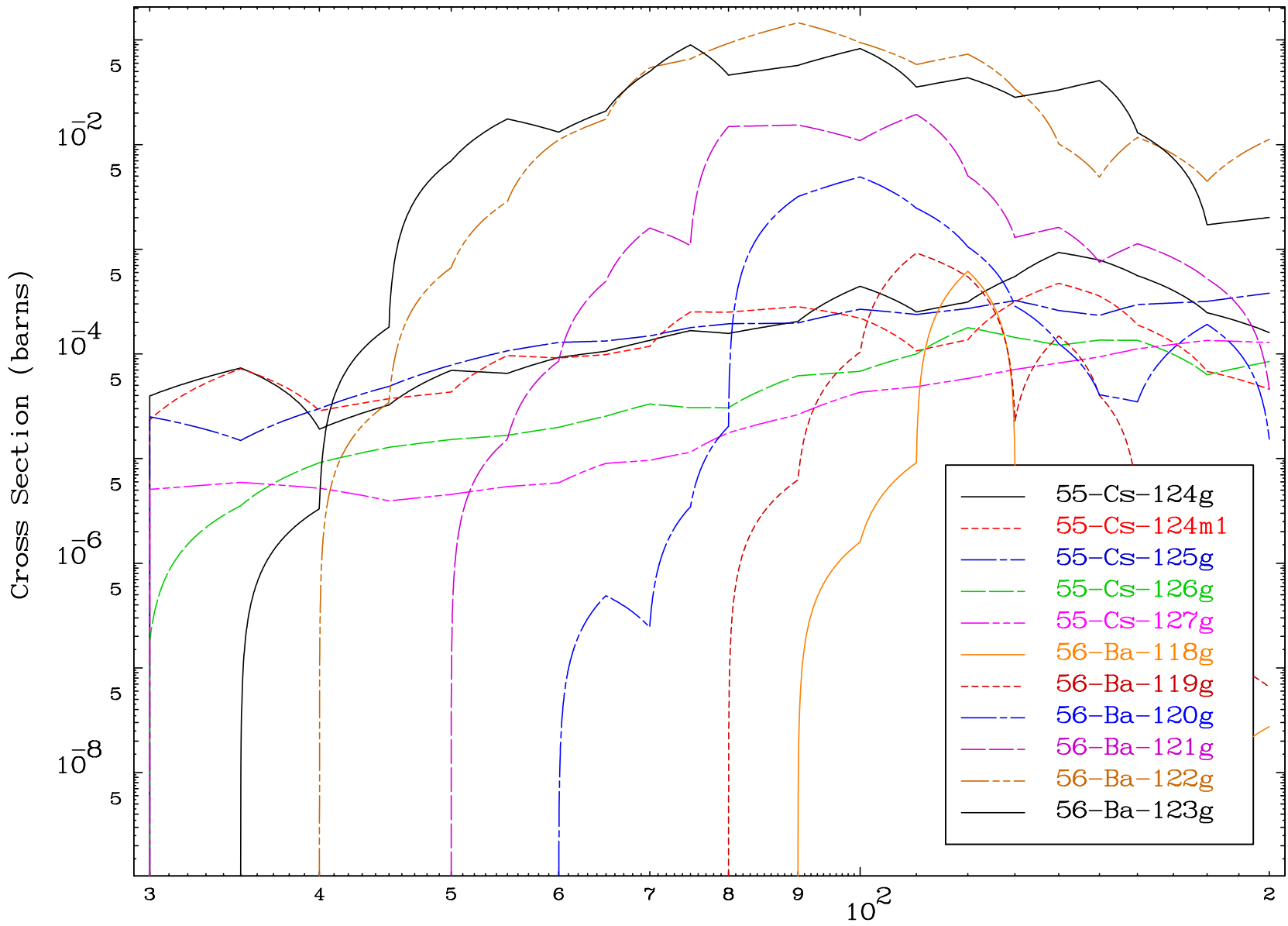
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

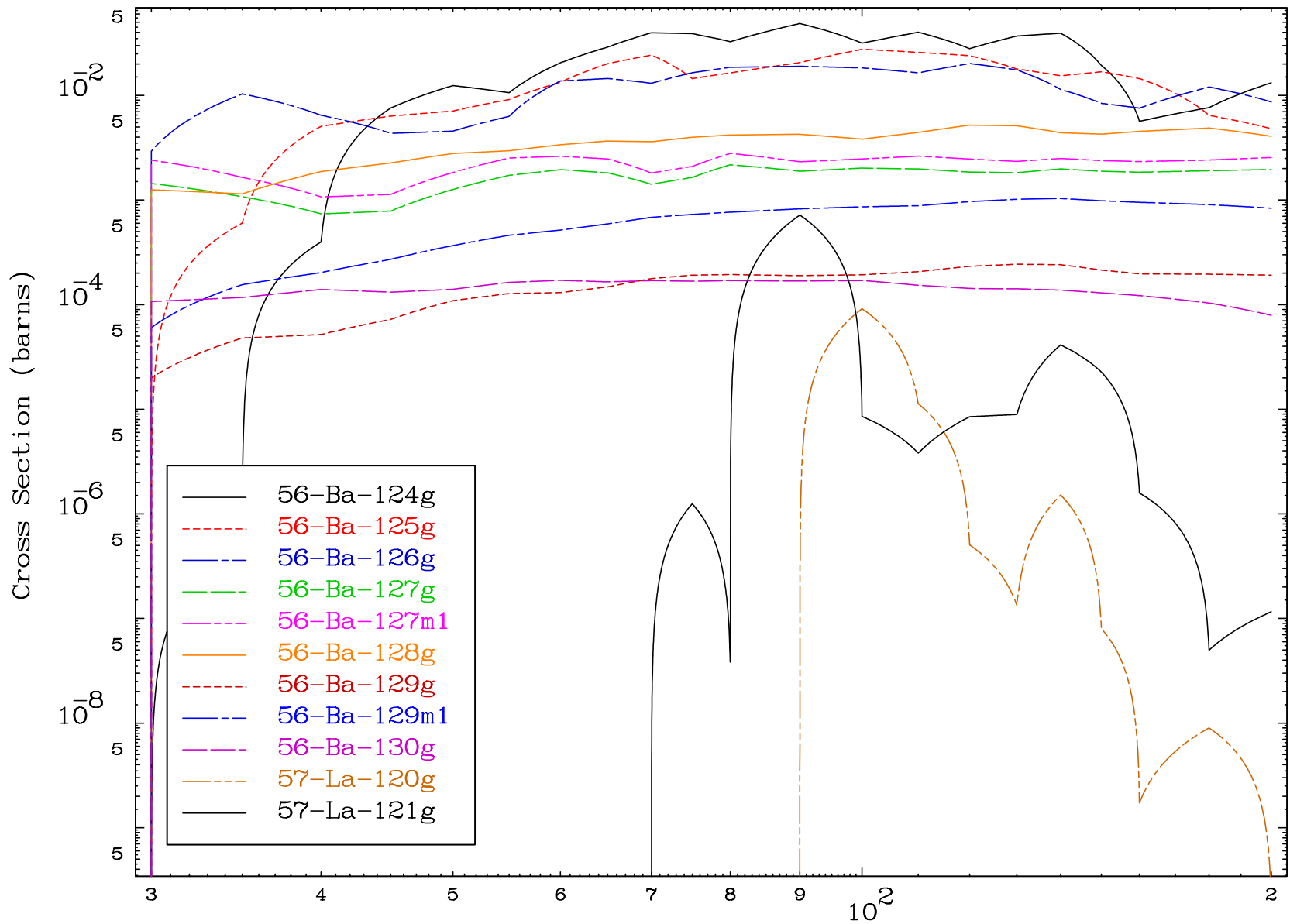


MAT 5811

(d,remainder)

58-Ce-131

Radionuclide Production Cross Section

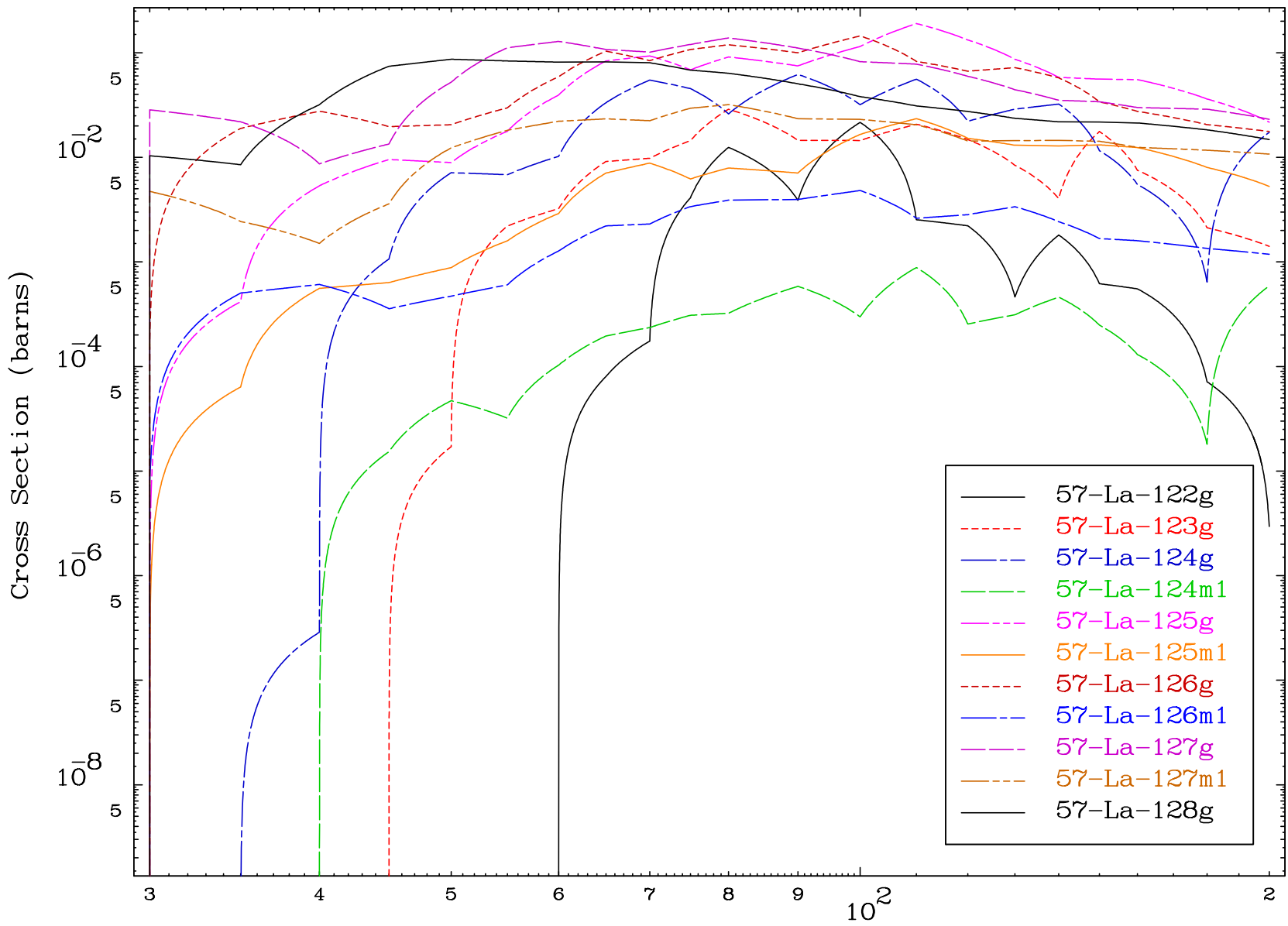


20

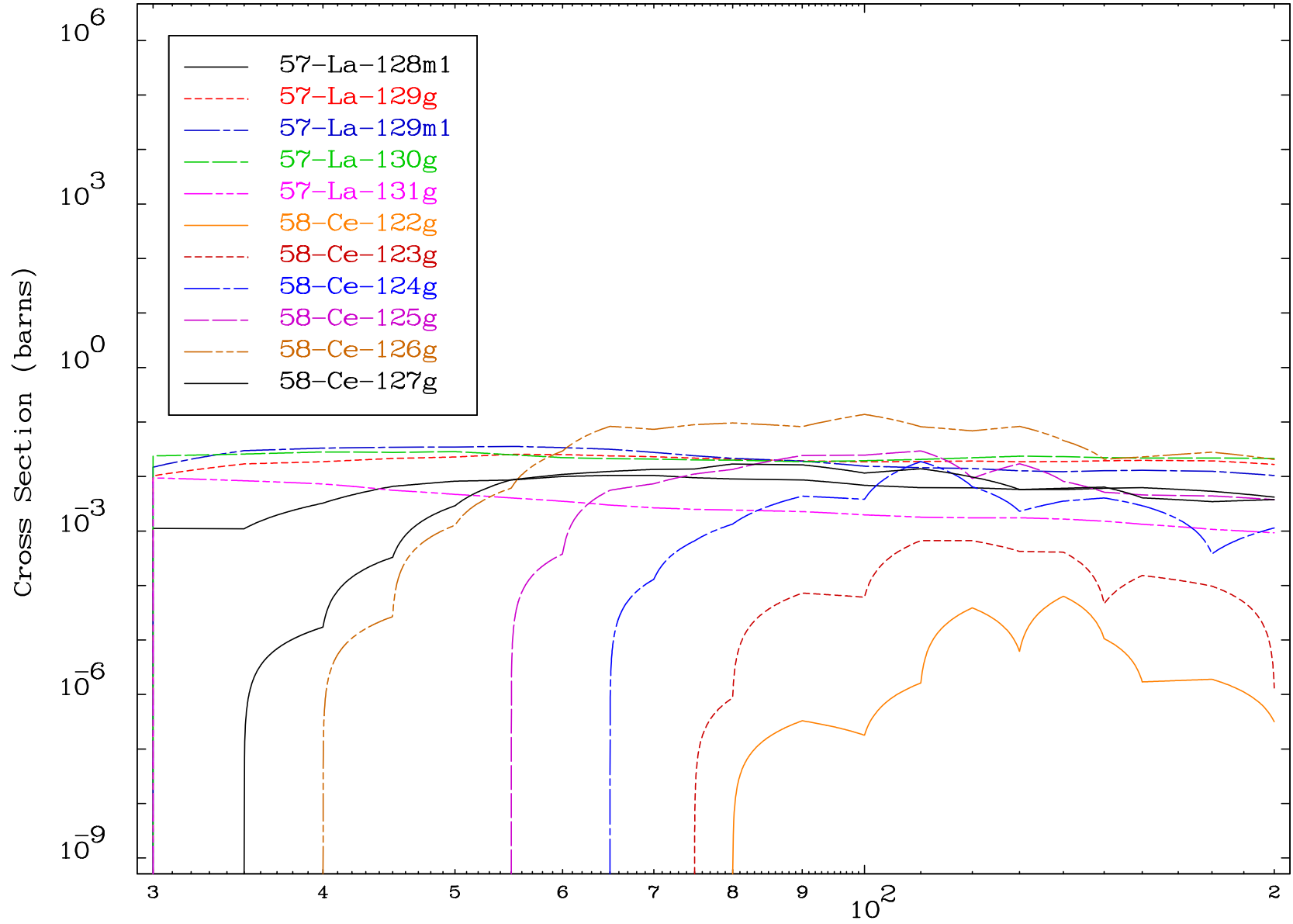
Incident Energy (MeV)

58-Ce-131

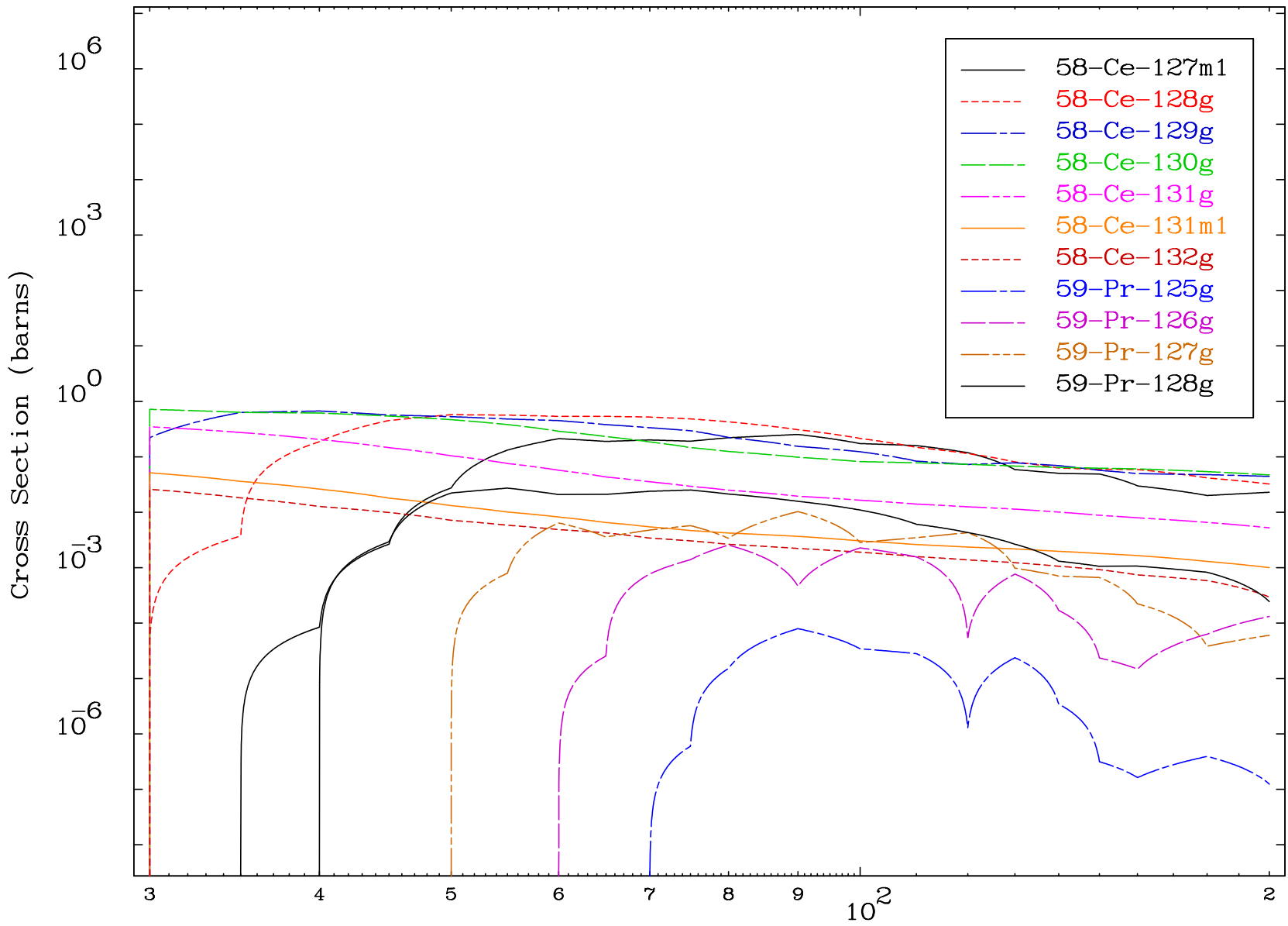
Radionuclide Production Cross Section



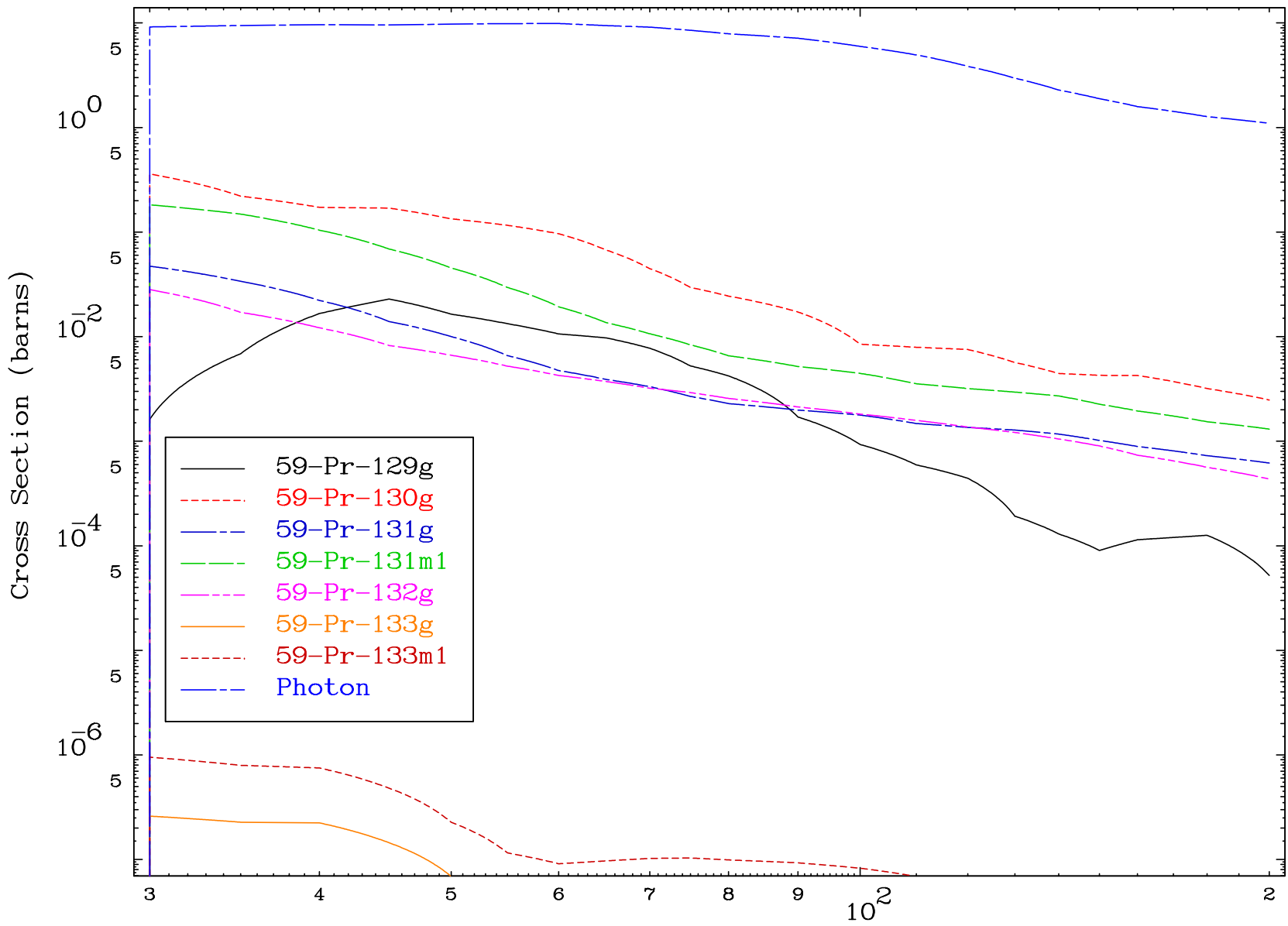
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

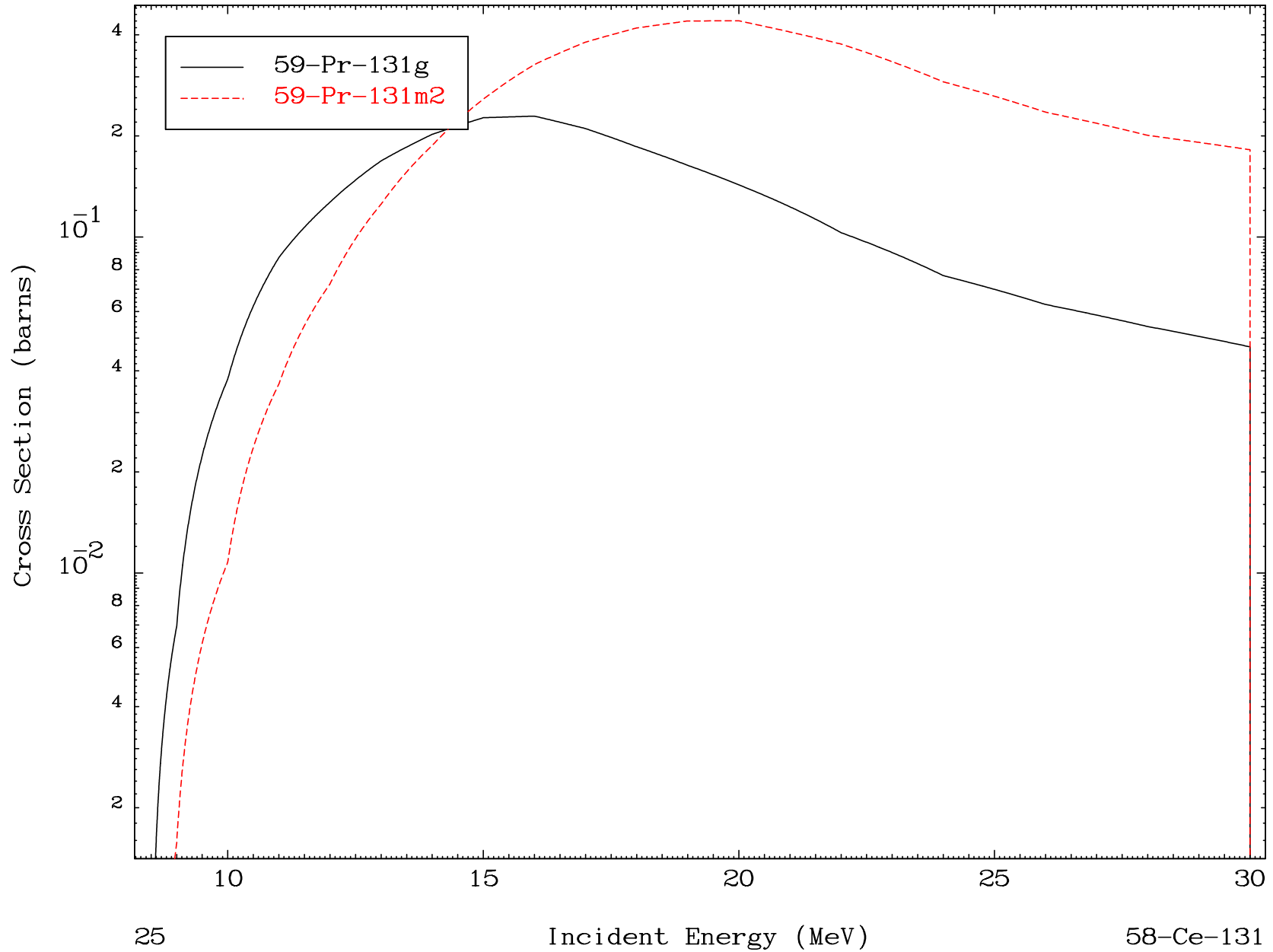


MAT 5811

(d,2n)

58-Ce-131

Radionuclide Production Cross Section

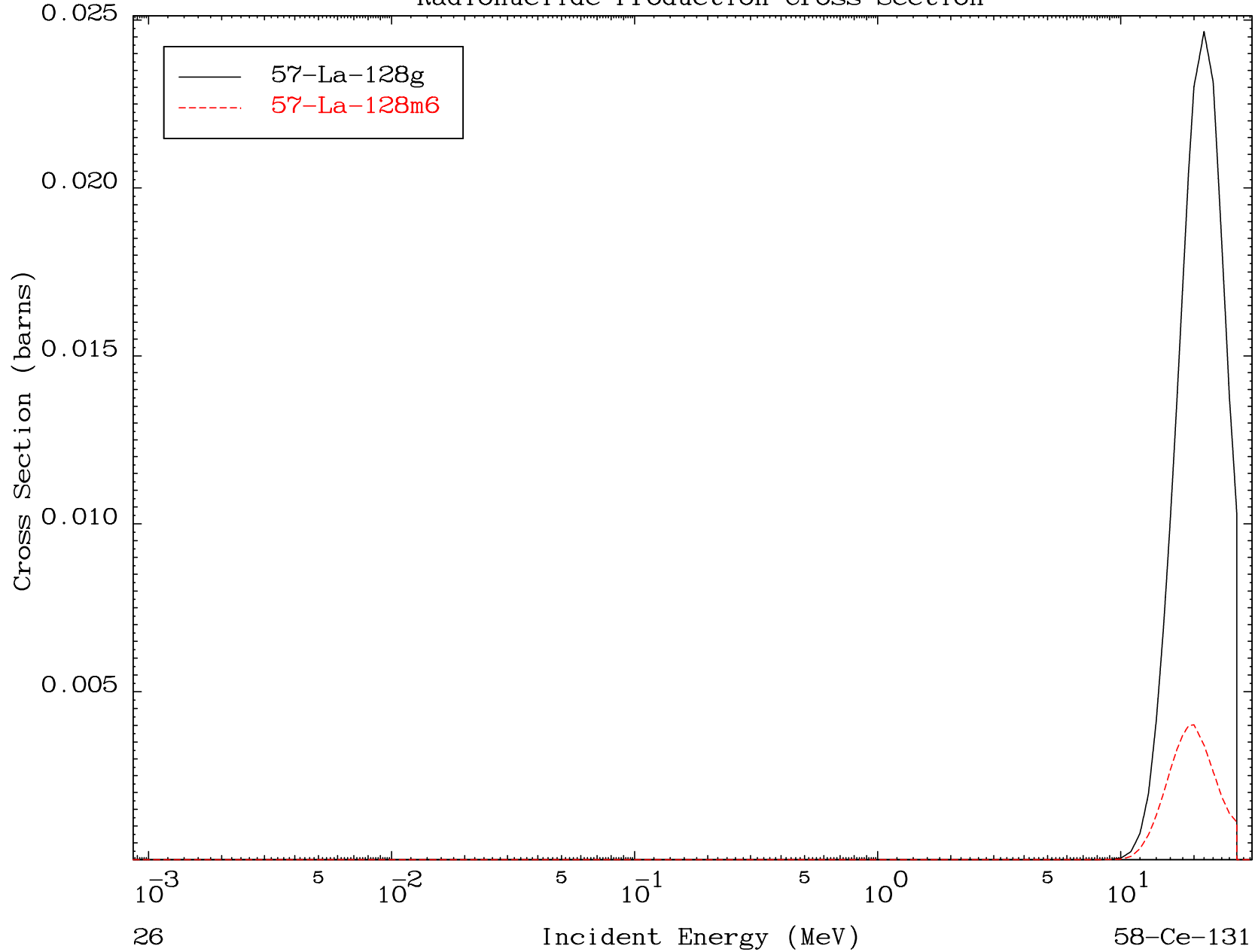


MAT 5811

(d,n') α

58-Ce-131

Radionuclide Production Cross Section



26

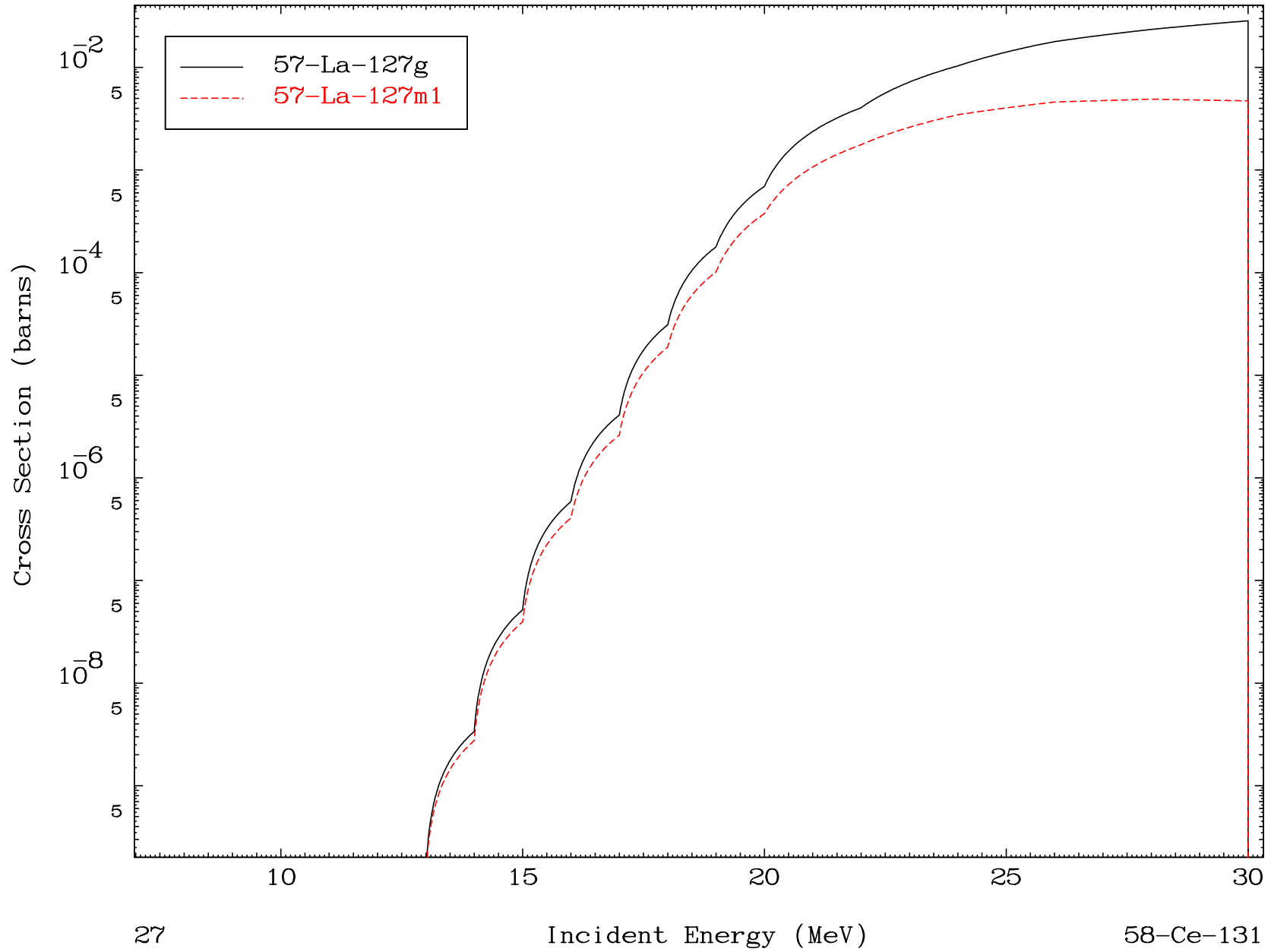
58-Ce-131

MAT 5811

(d,2n) α

58-Ce-131

Radionuclide Production Cross Section

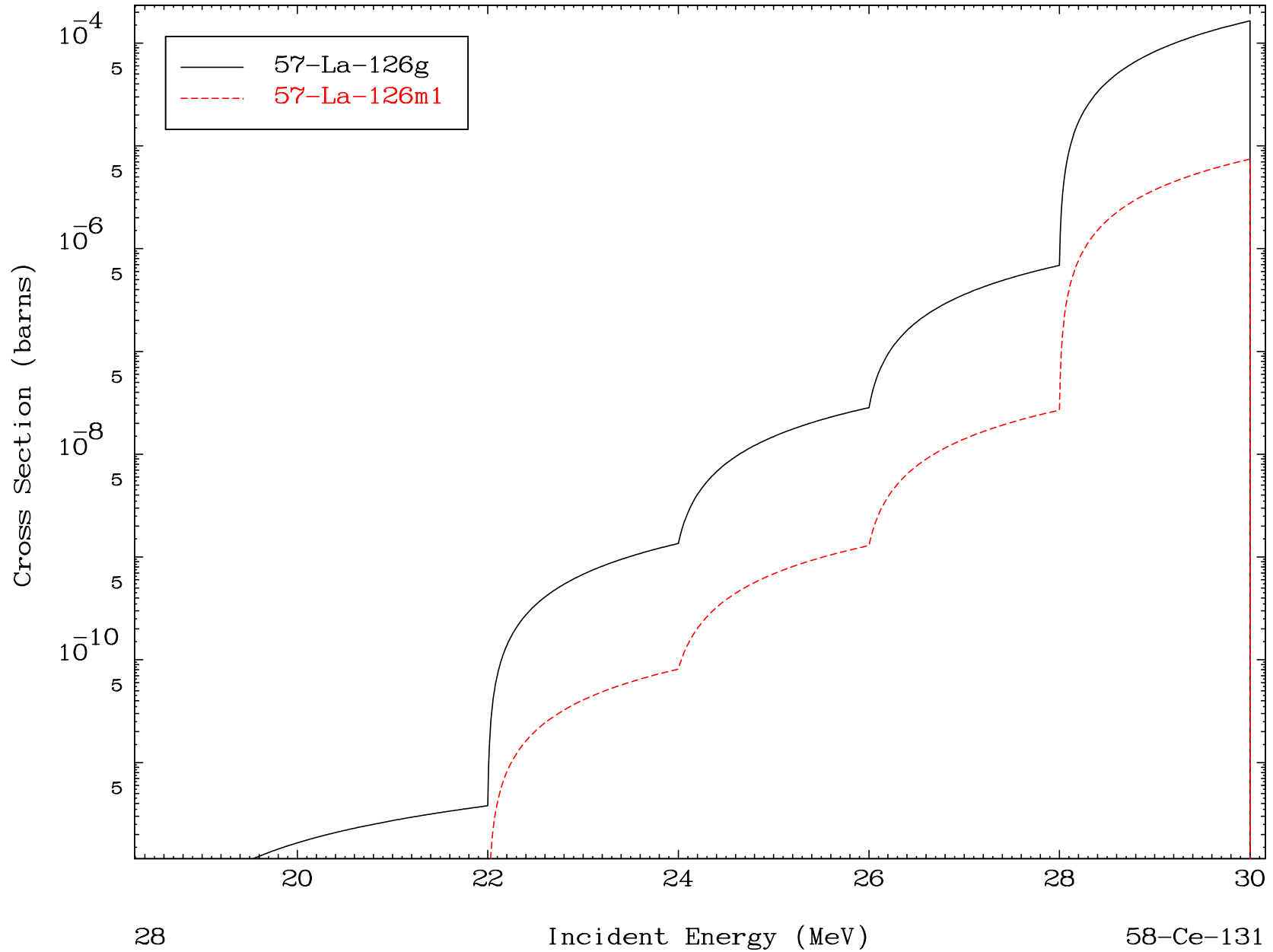


MAT 5811

(d,3n) α

58-Ce-131

Radionuclide Production Cross Section

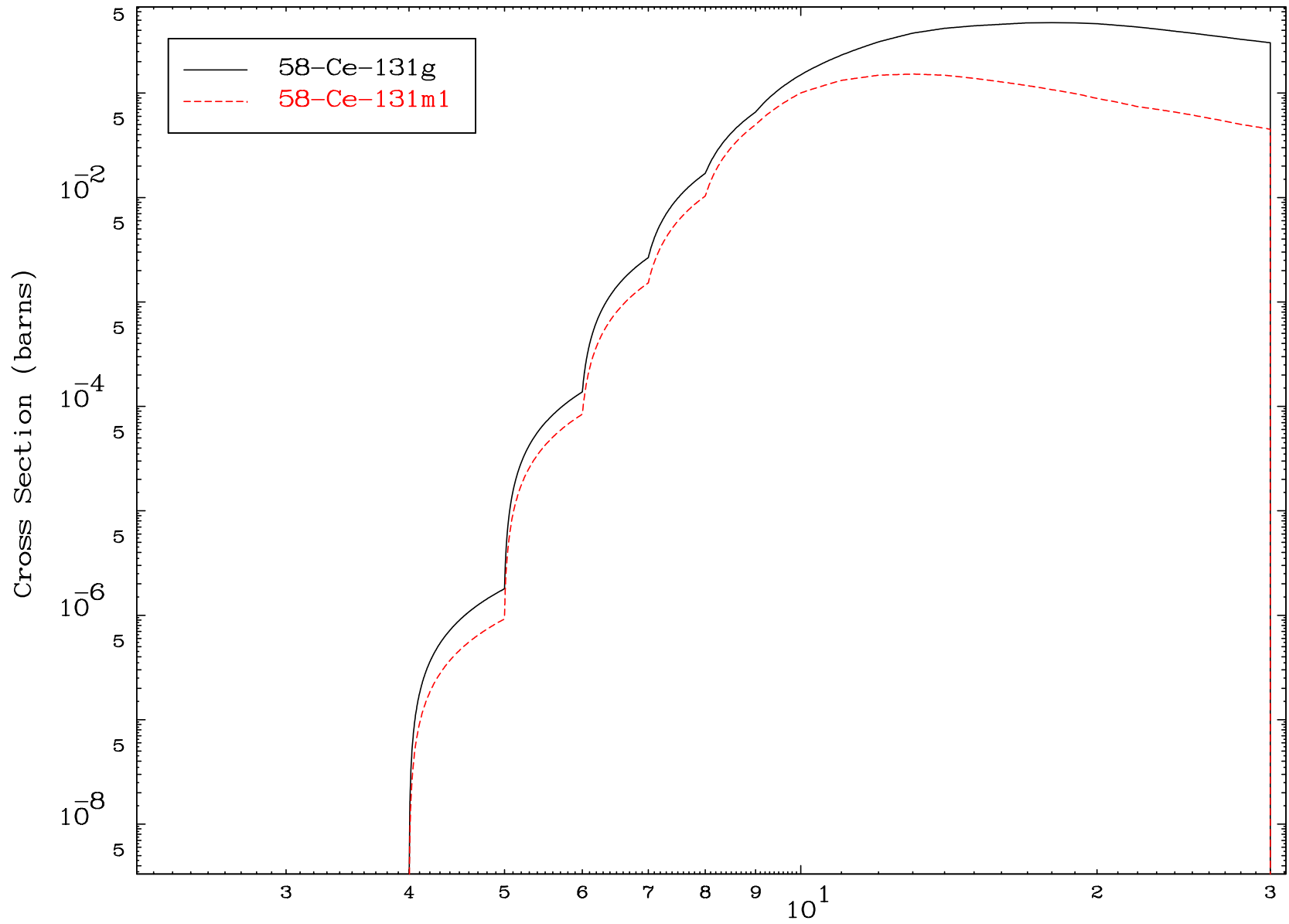


MAT 5811

(d,n') p

58-Ce-131

Radionuclide Production Cross Section



29

Incident Energy (MeV)

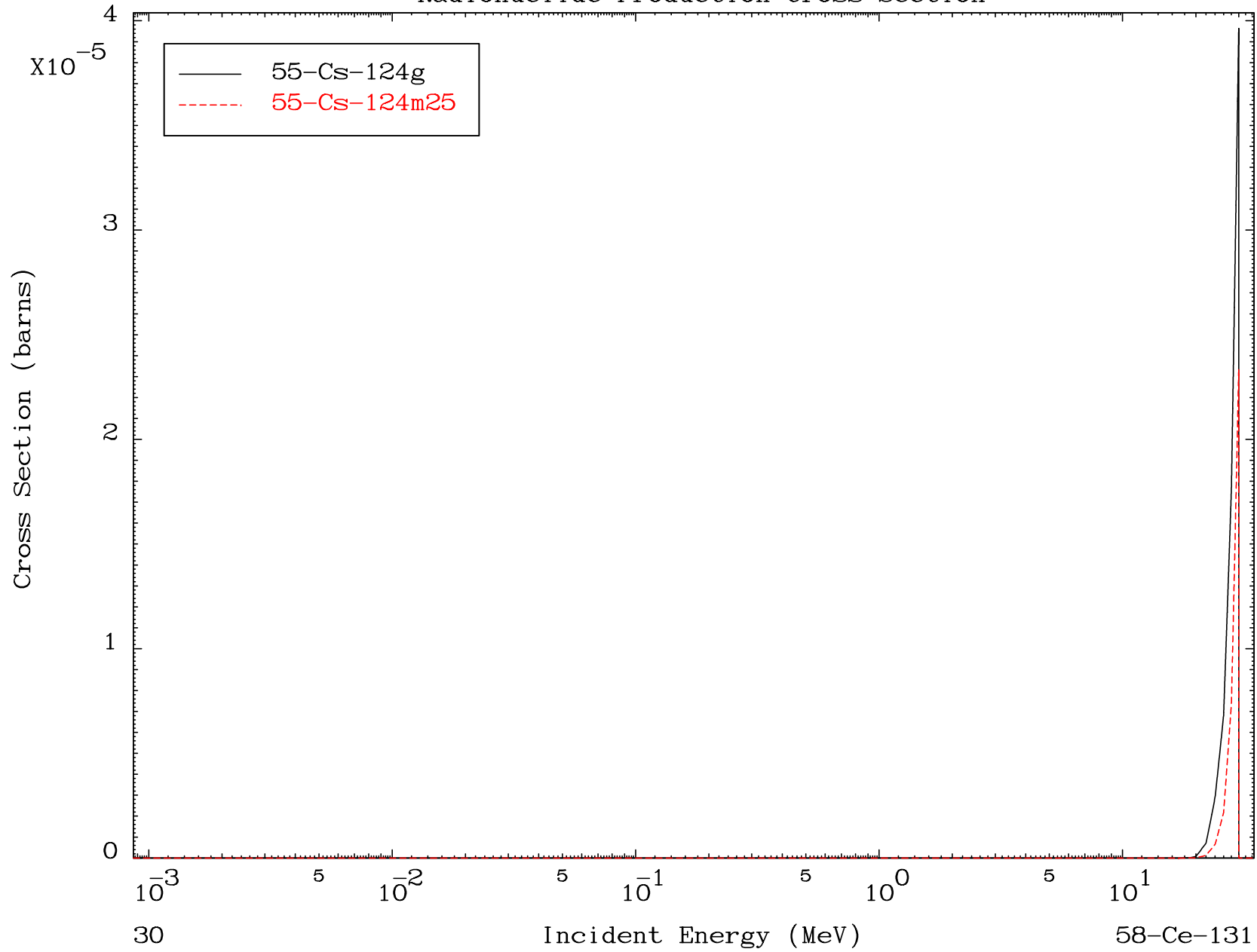
58-Ce-131

MAT 5811

(d,n') 2 α

58-Ce-131

Radionuclide Production Cross Section

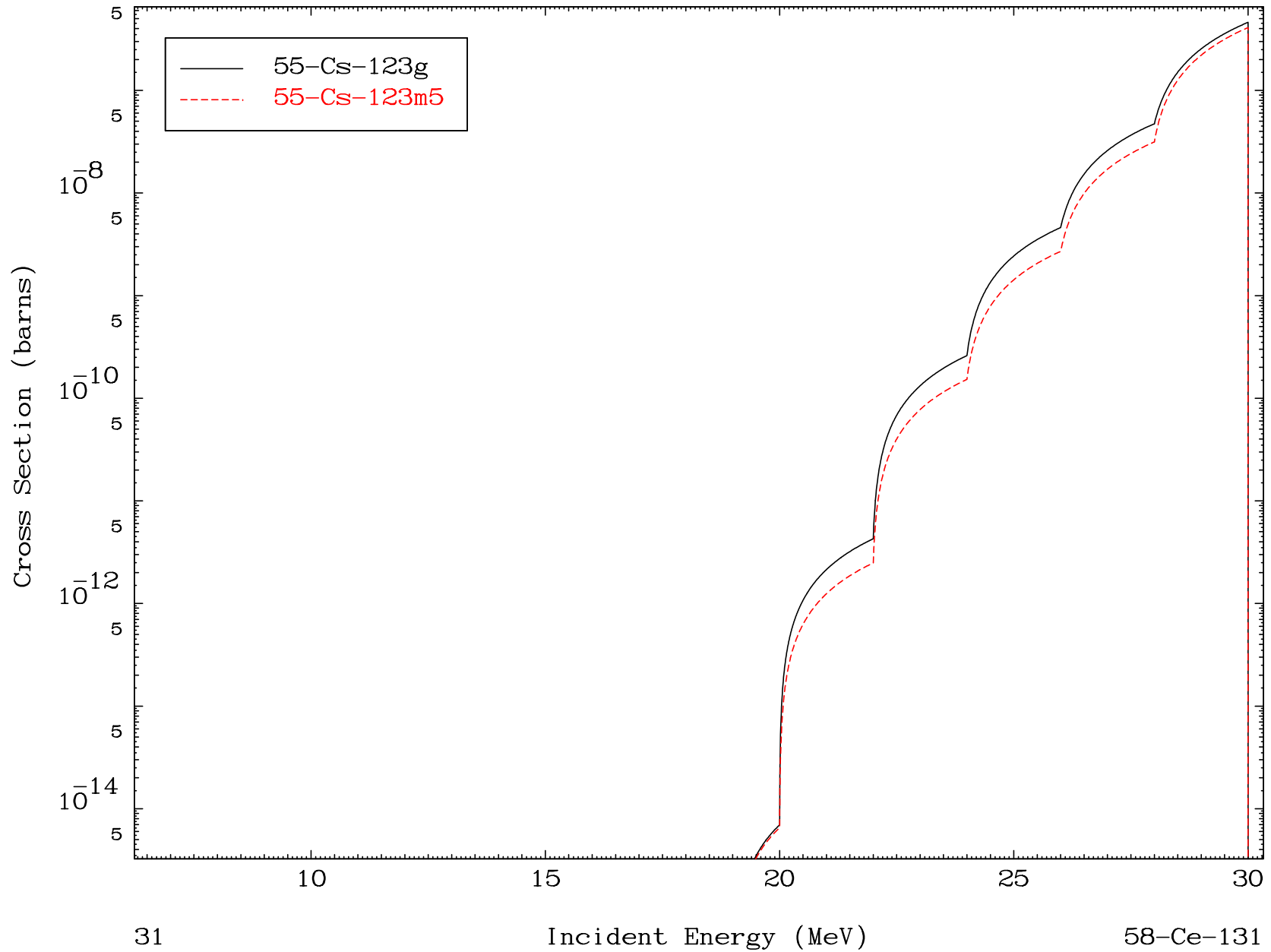


MAT 5811

(d,2n) 2 α

58-Ce-131

Radionuclide Production Cross Section

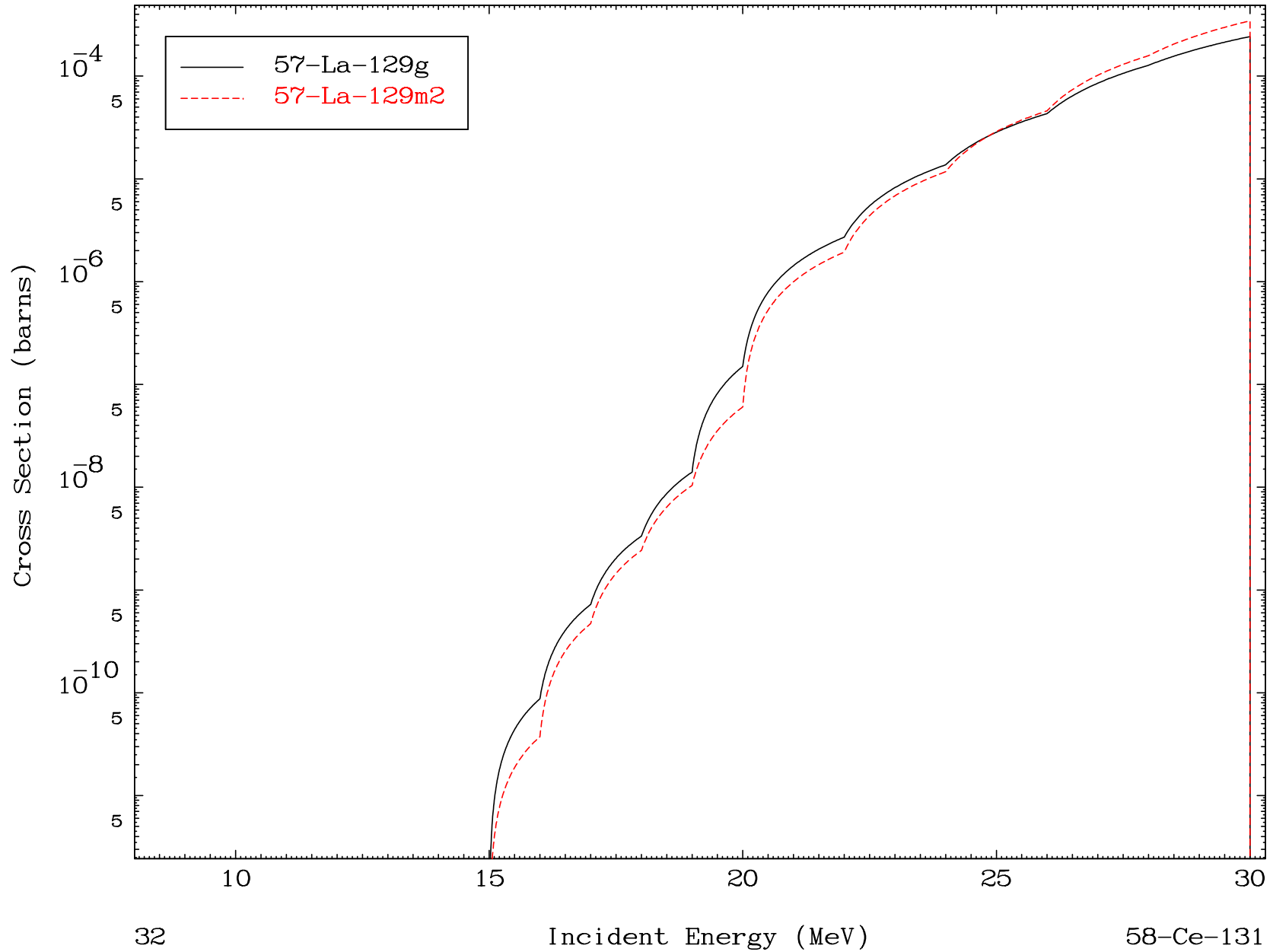


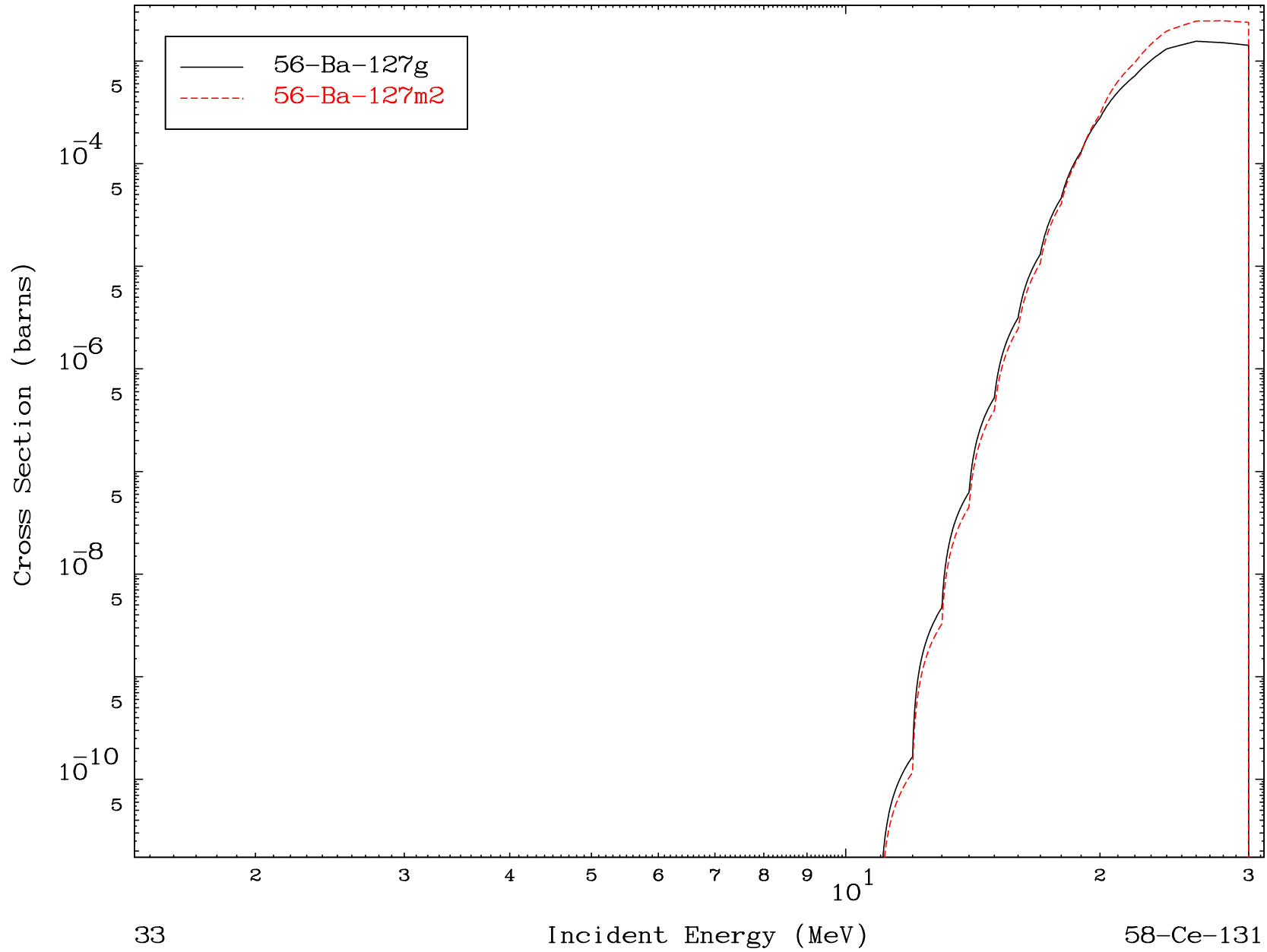
MAT 5811

(d,n') He-3

58-Ce-131

Radionuclide Production Cross Section



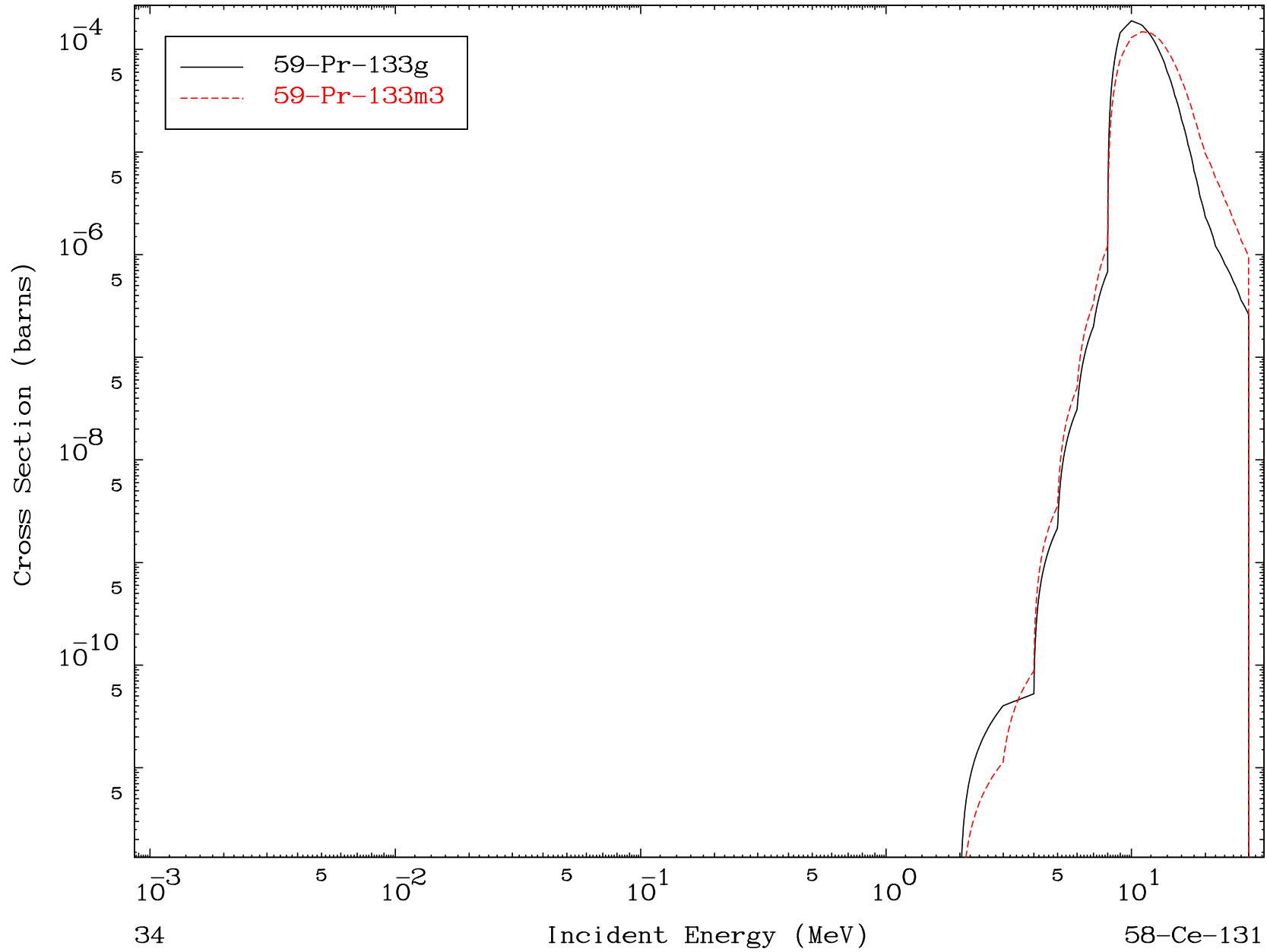


MAT 5811

(d, γ)

58-Ce-131

Radionuclide Production Cross Section

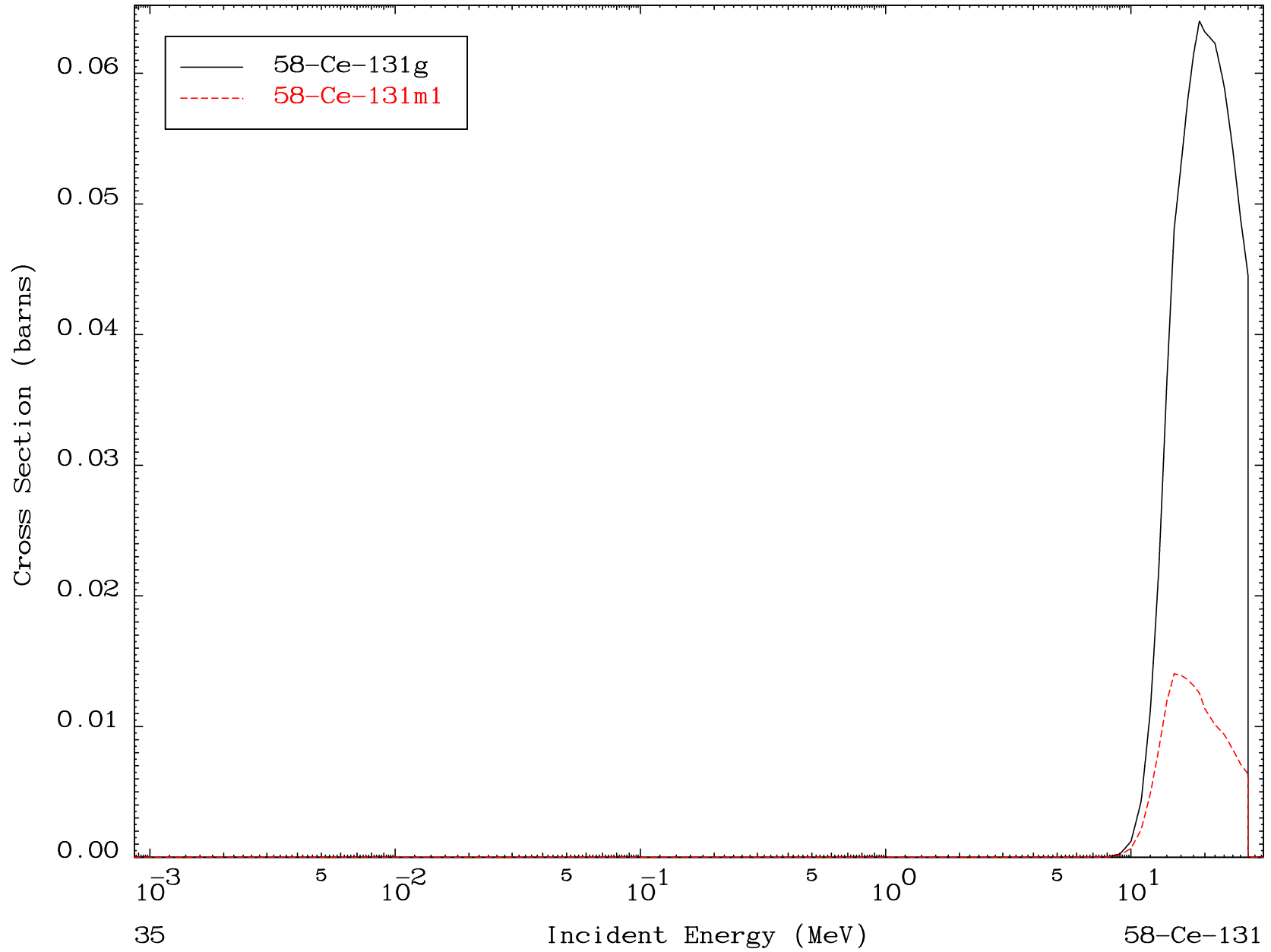


MAT 5811

(d,d)

58-Ce-131

Radionuclide Production Cross Section

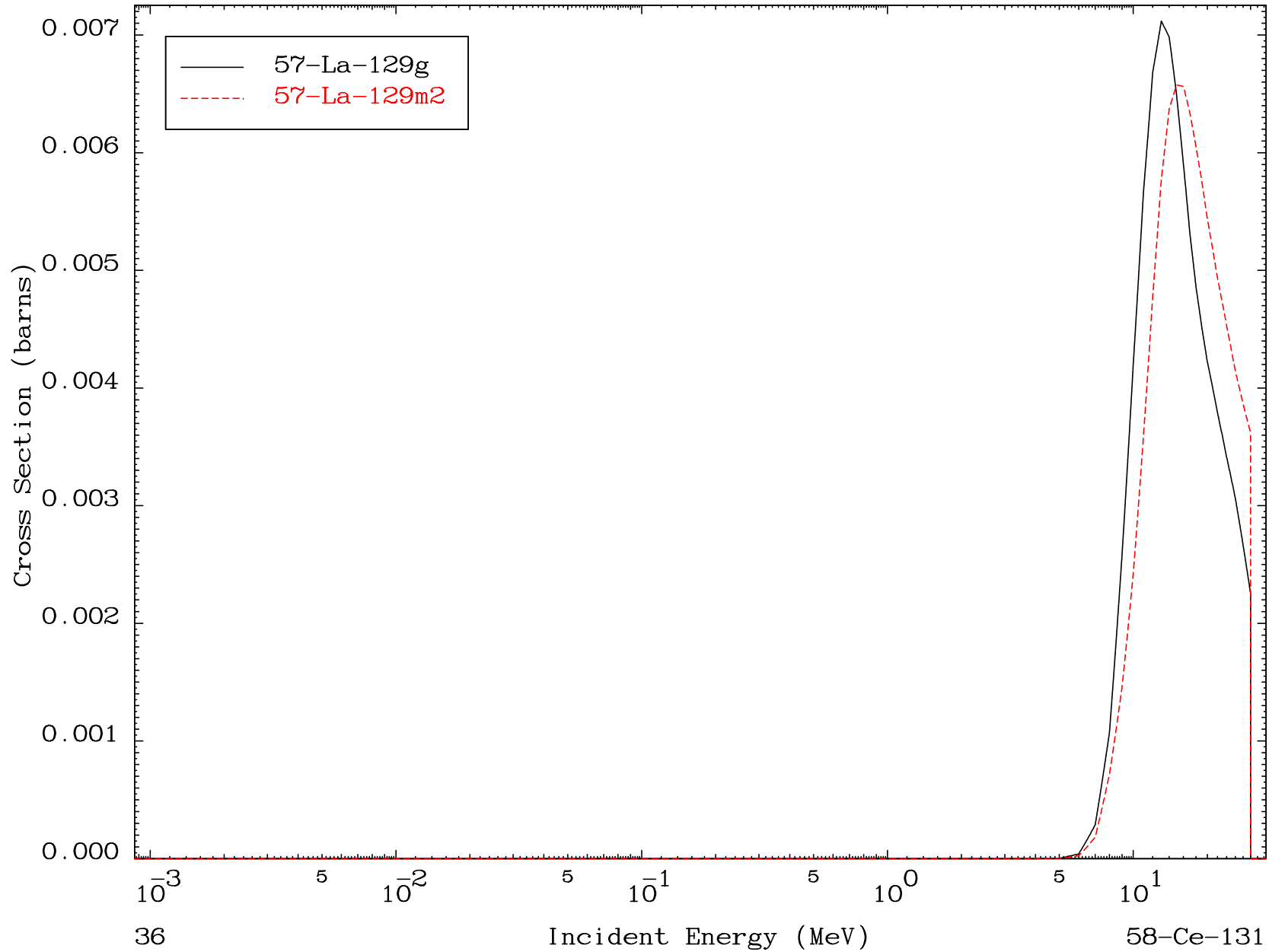


MAT 5811

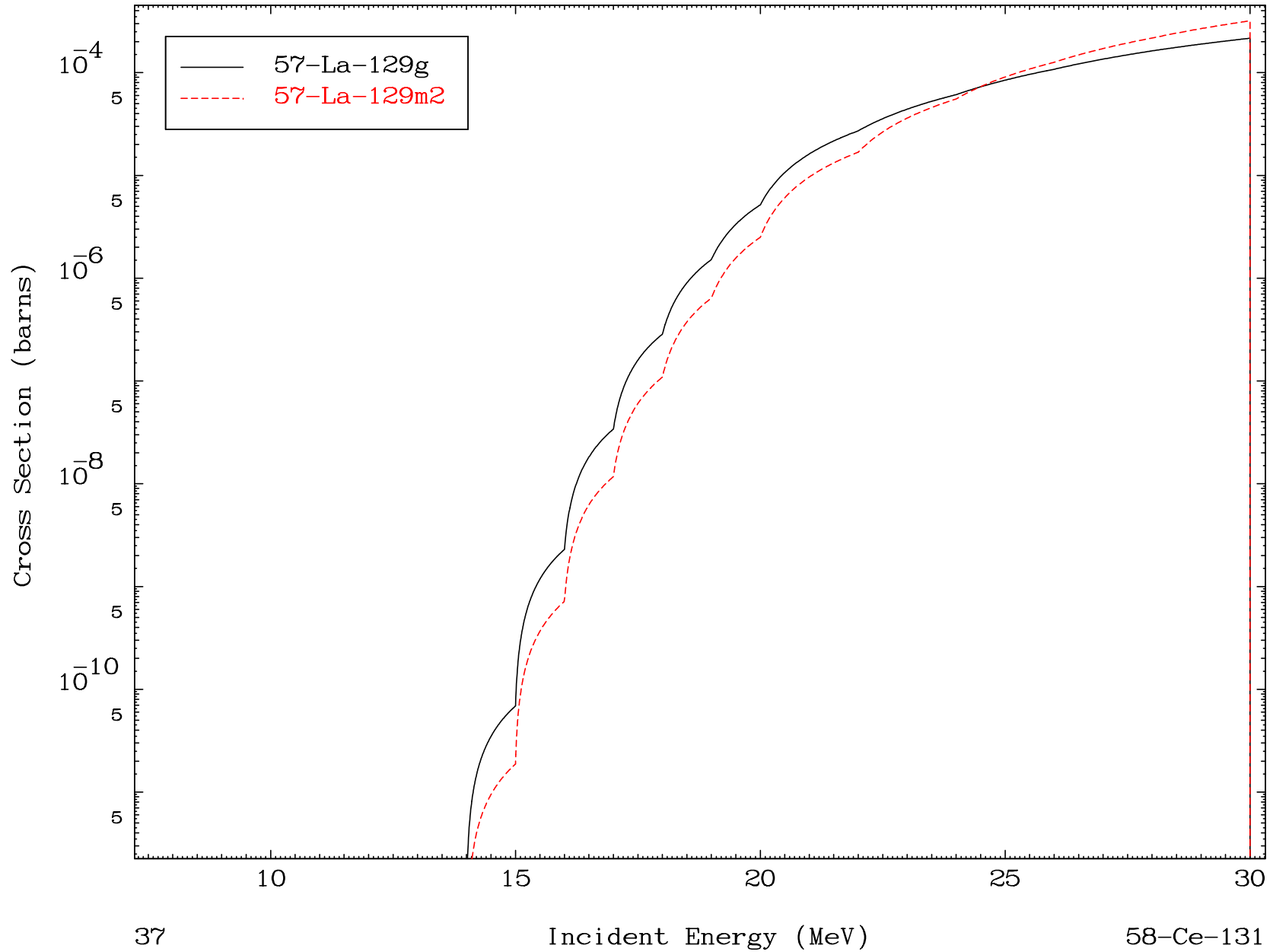
(d, α)

58-Ce-131

Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 5811

(d,d) α

58-Ce-131

Radionuclide Production Cross Section

