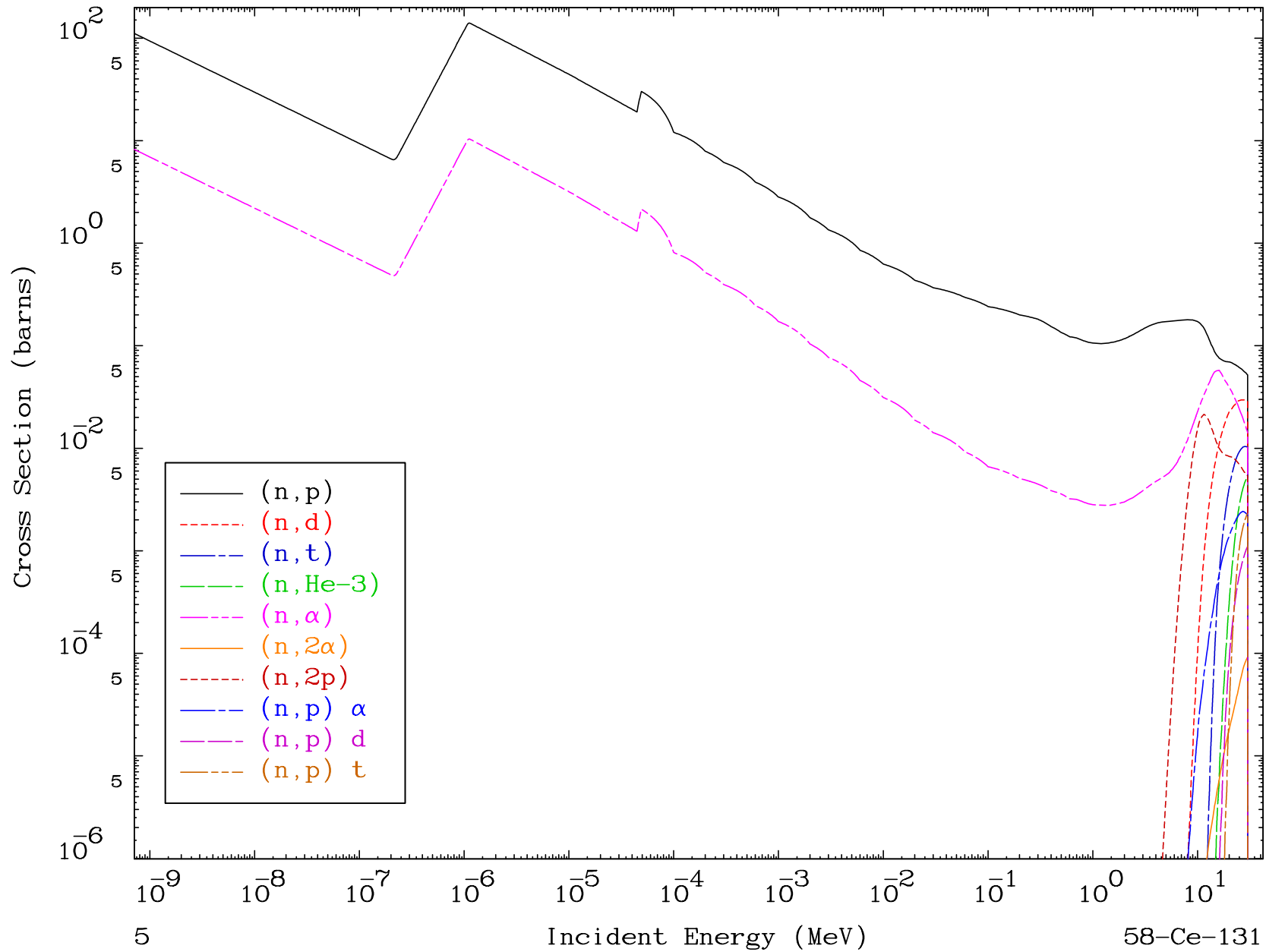
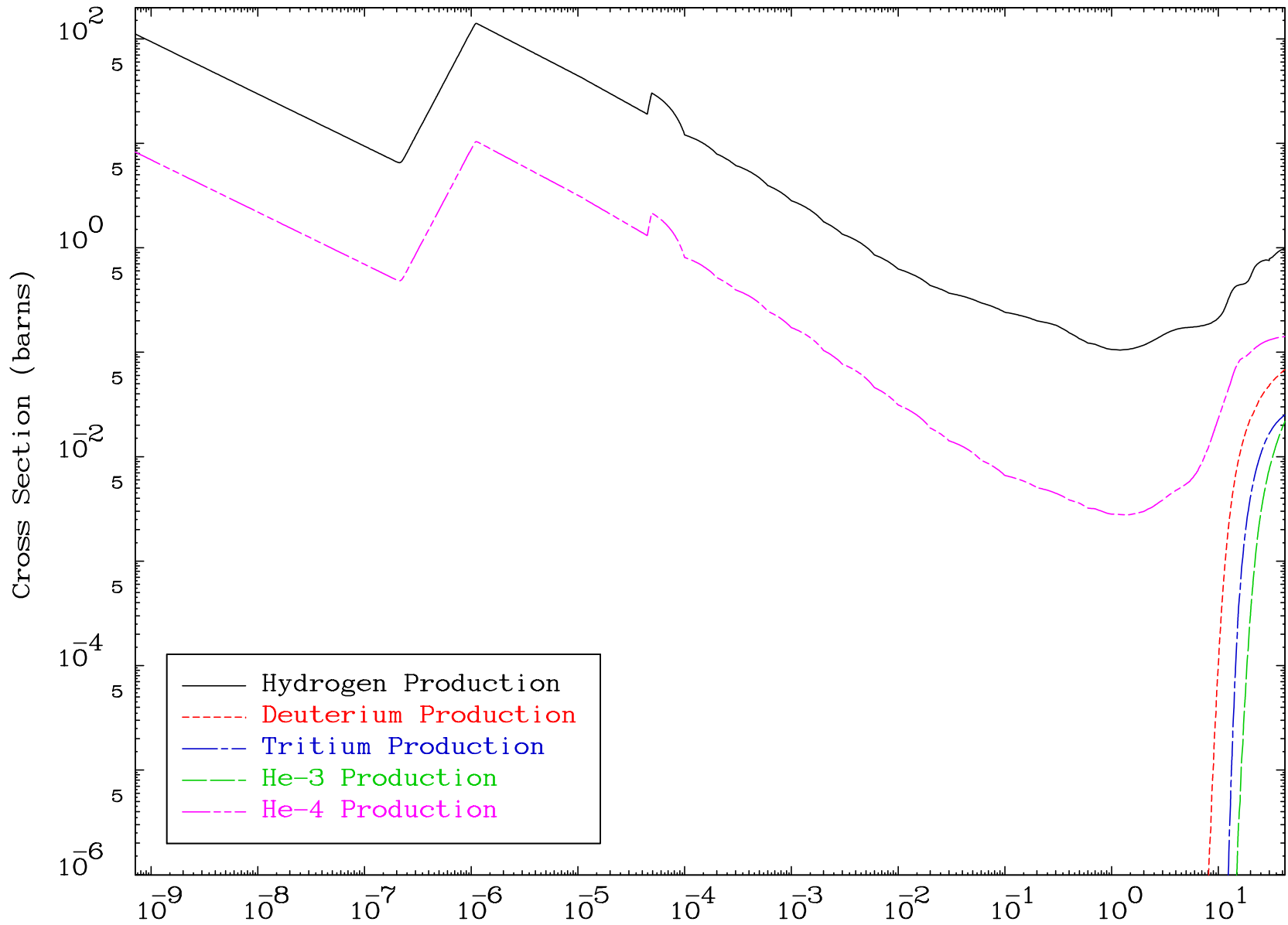


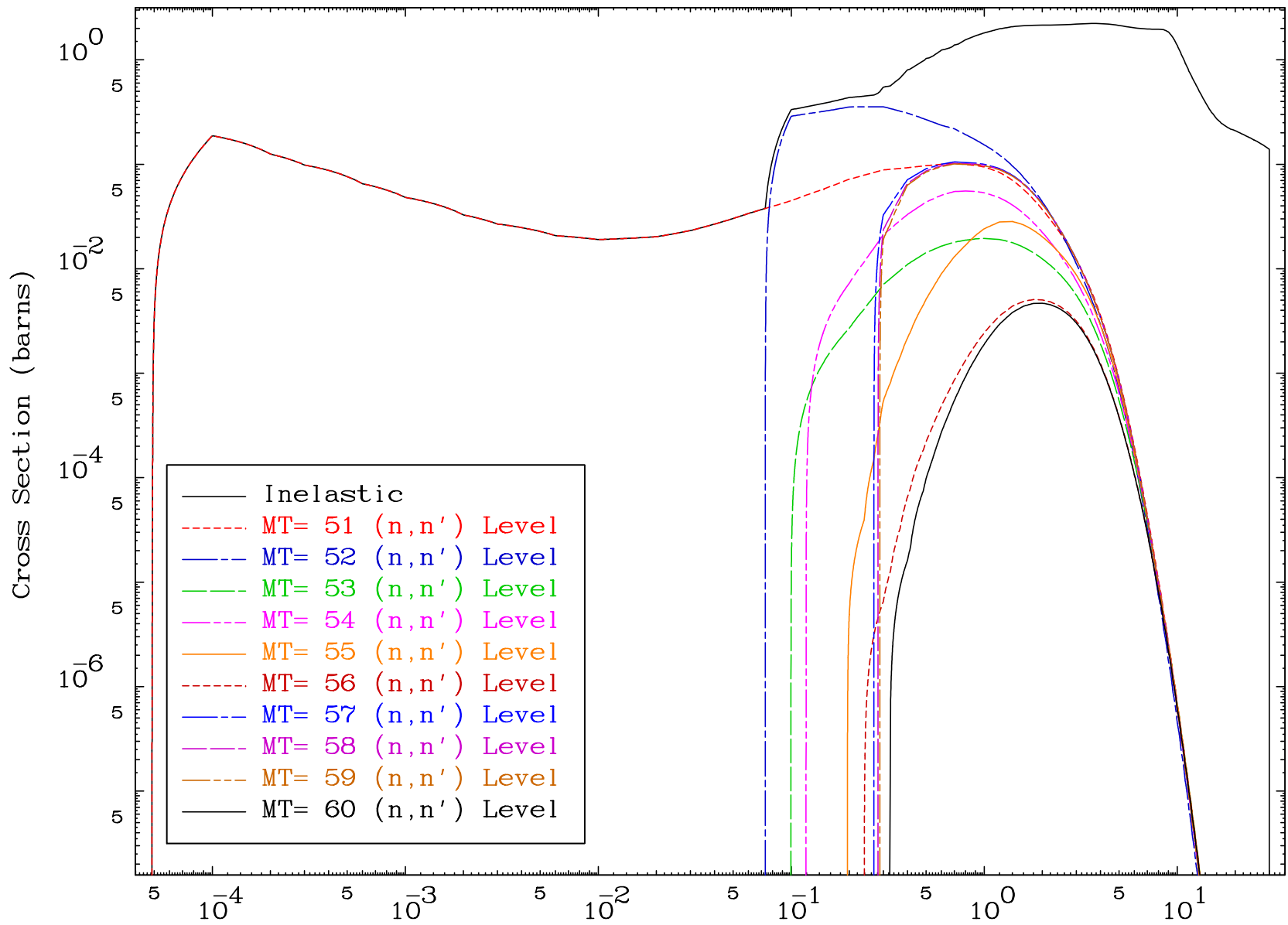
MAT 5811

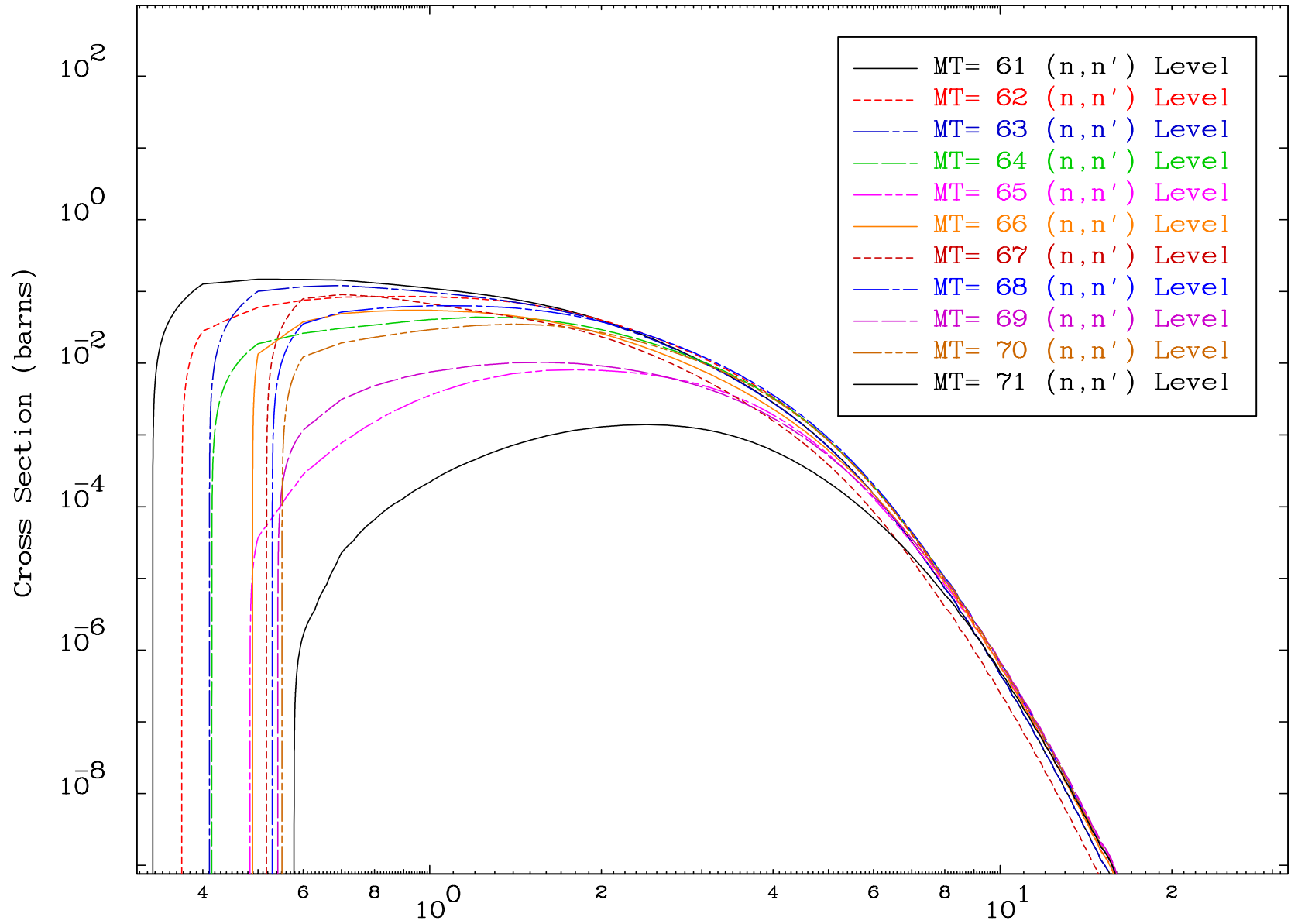
Charged Particle
294 Kelvin Cross Sections

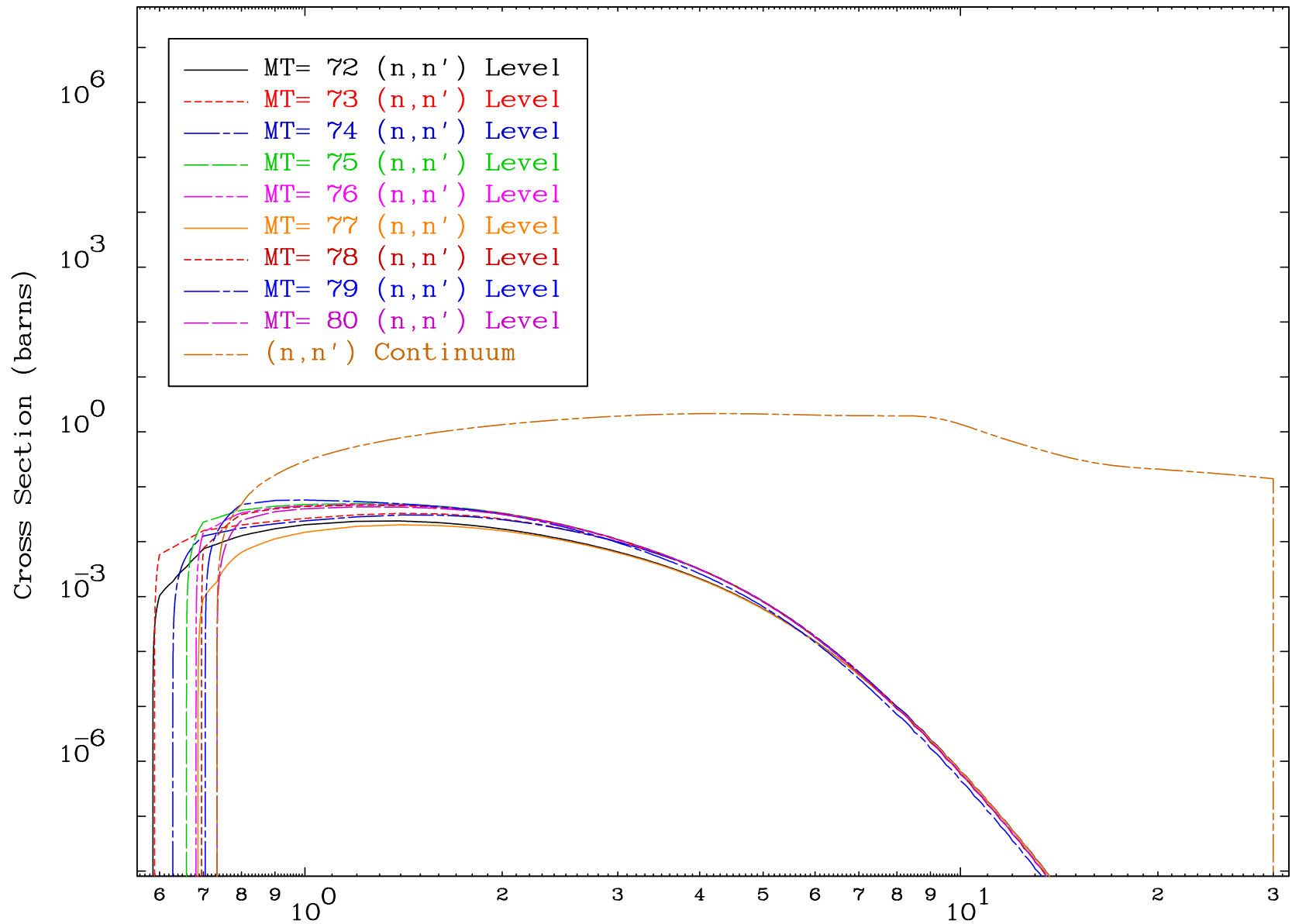
58-Ce-131







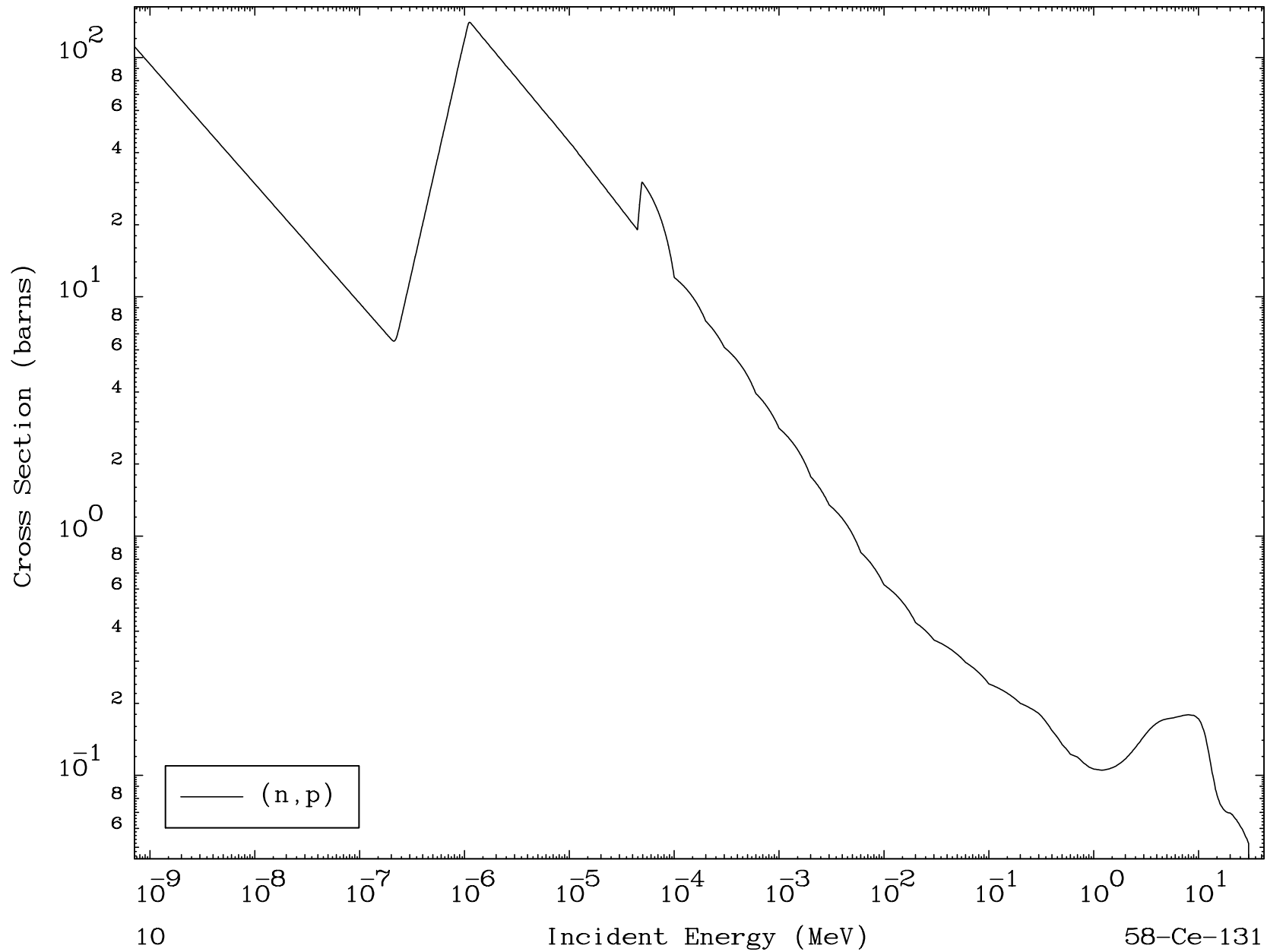


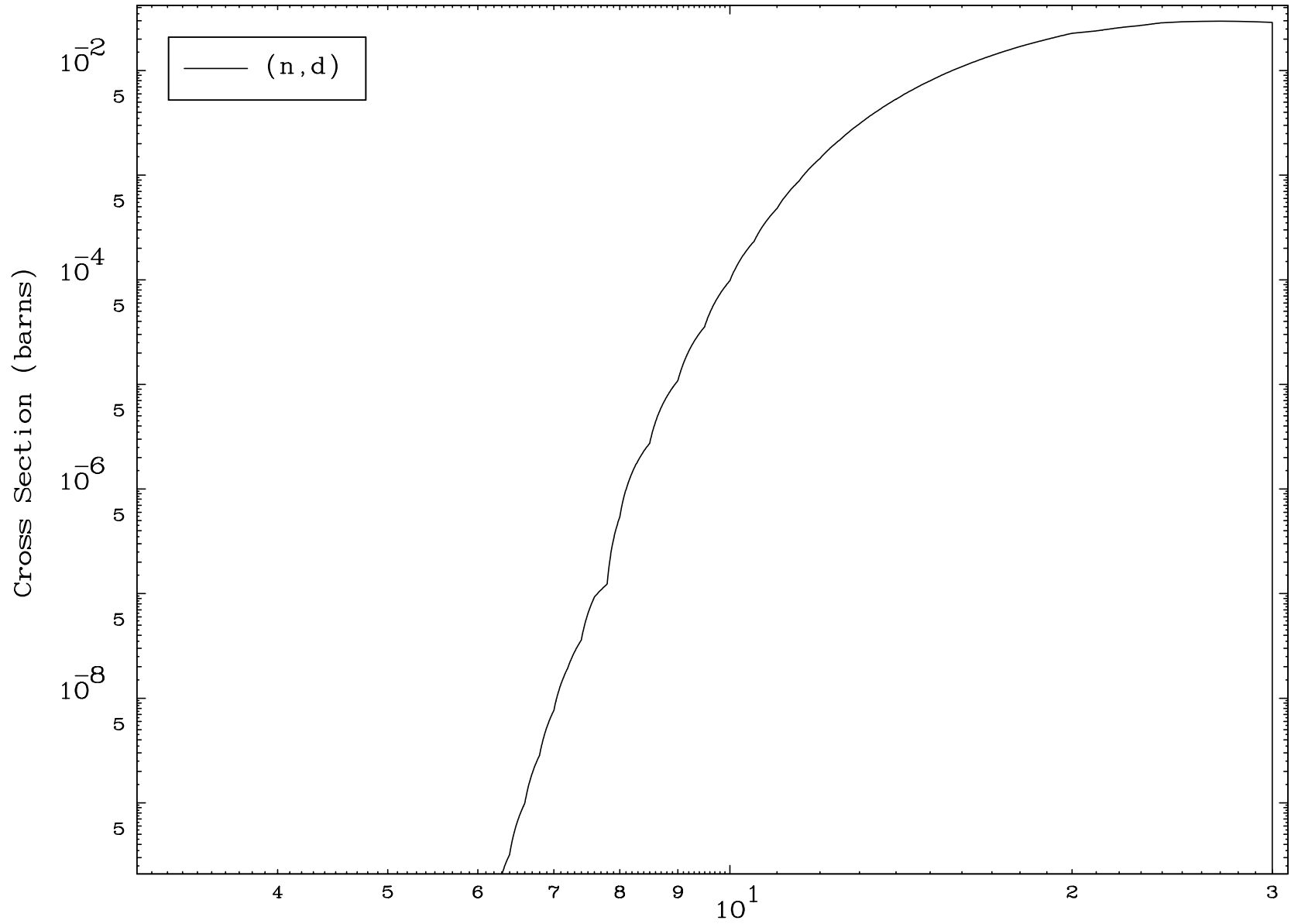


MAT 5811

(n,p) Levels
294 Kelvin Cross Sections

58-Ce-131

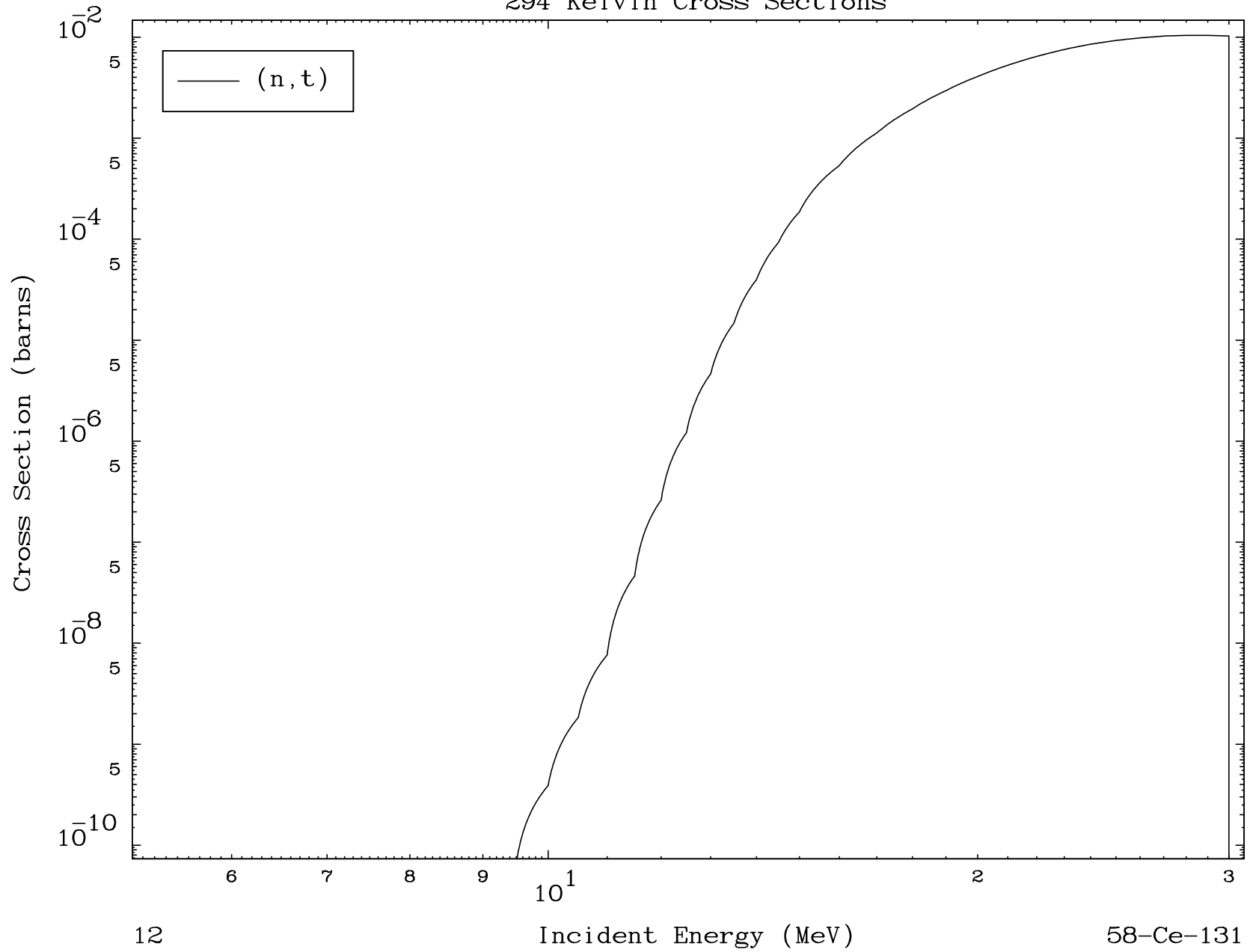


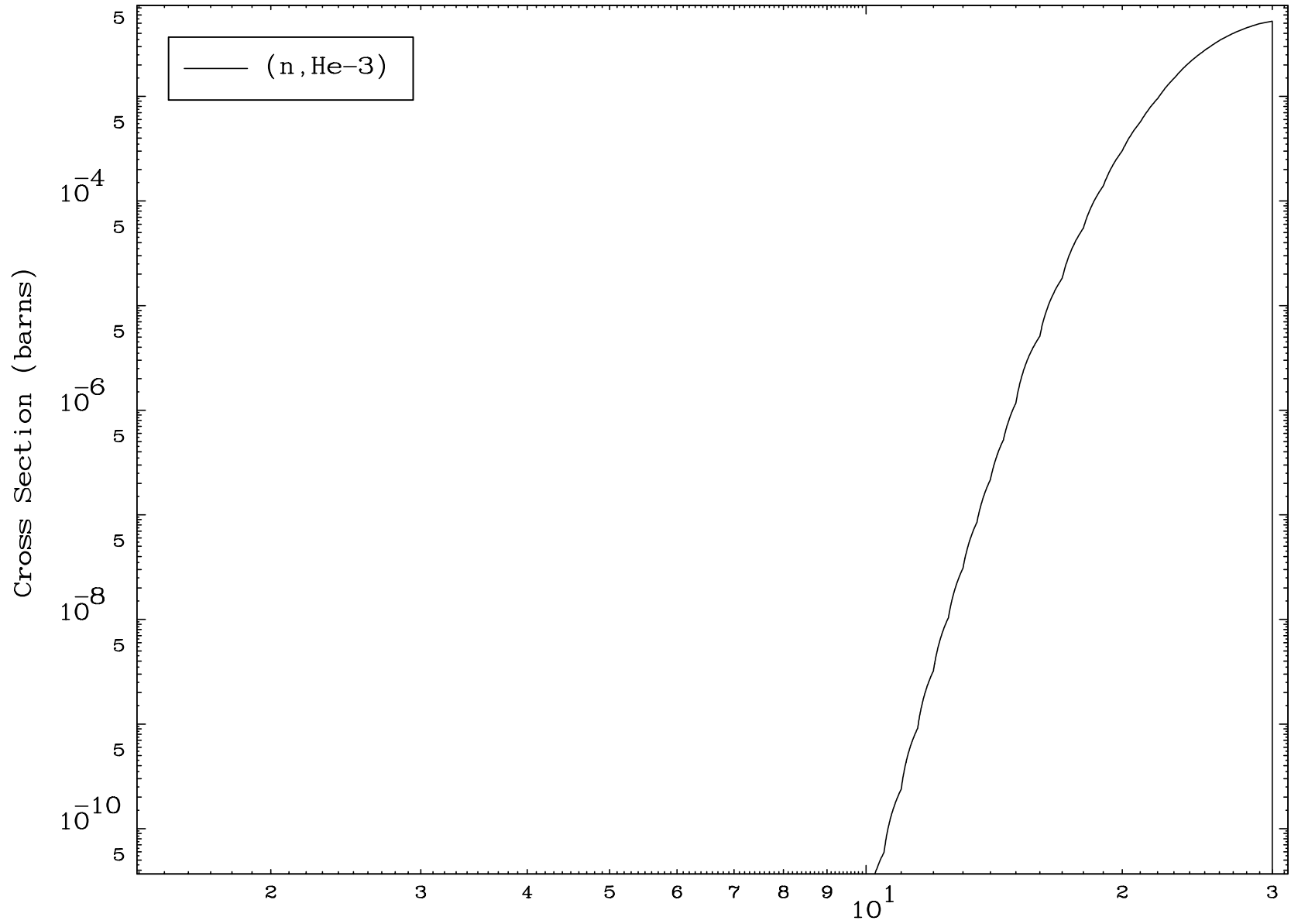


MAT 5811

(n,t) Levels
294 Kelvin Cross Sections

58-Ce-131

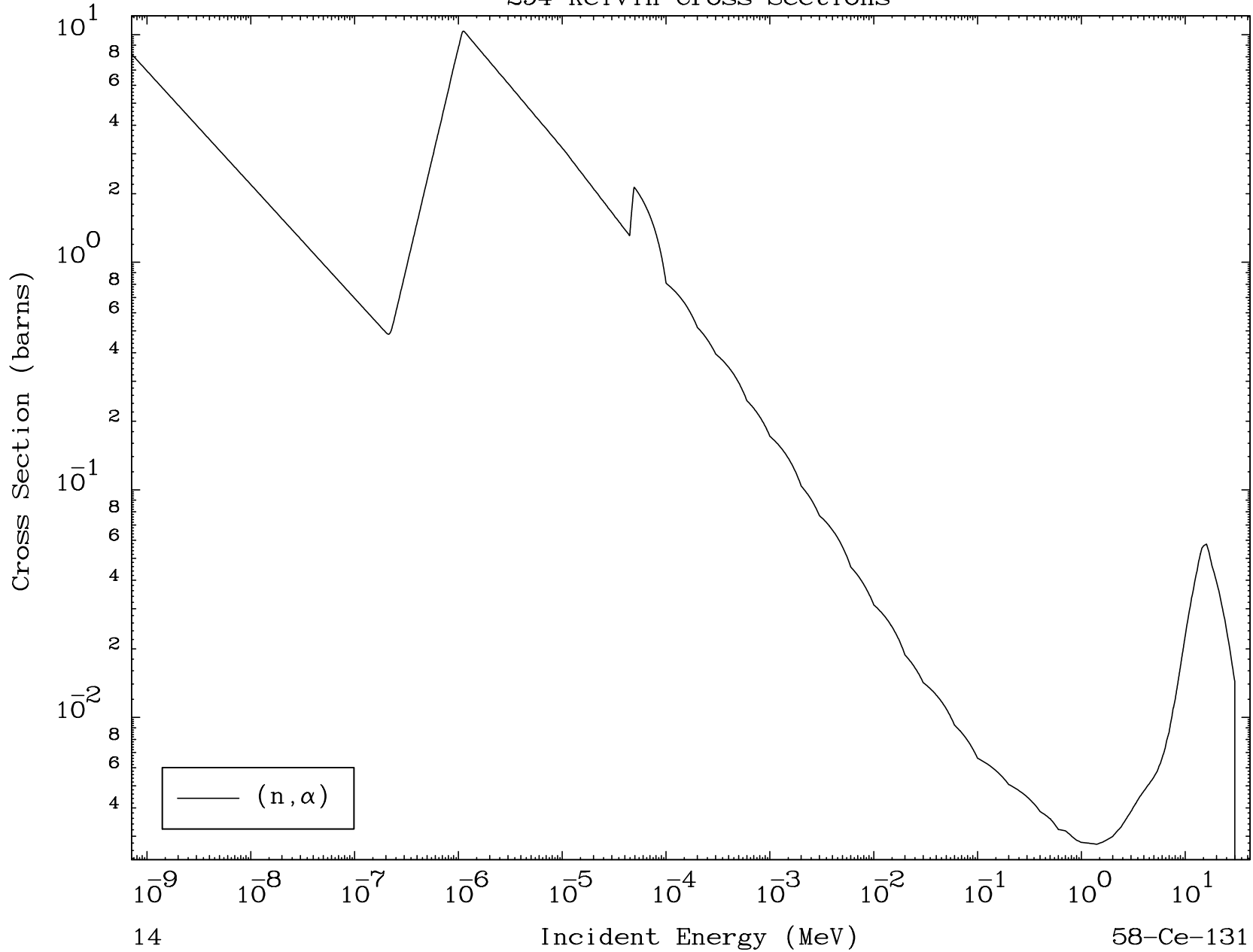




MAT 5811

(n,α) Levels
294 Kelvin Cross Sections

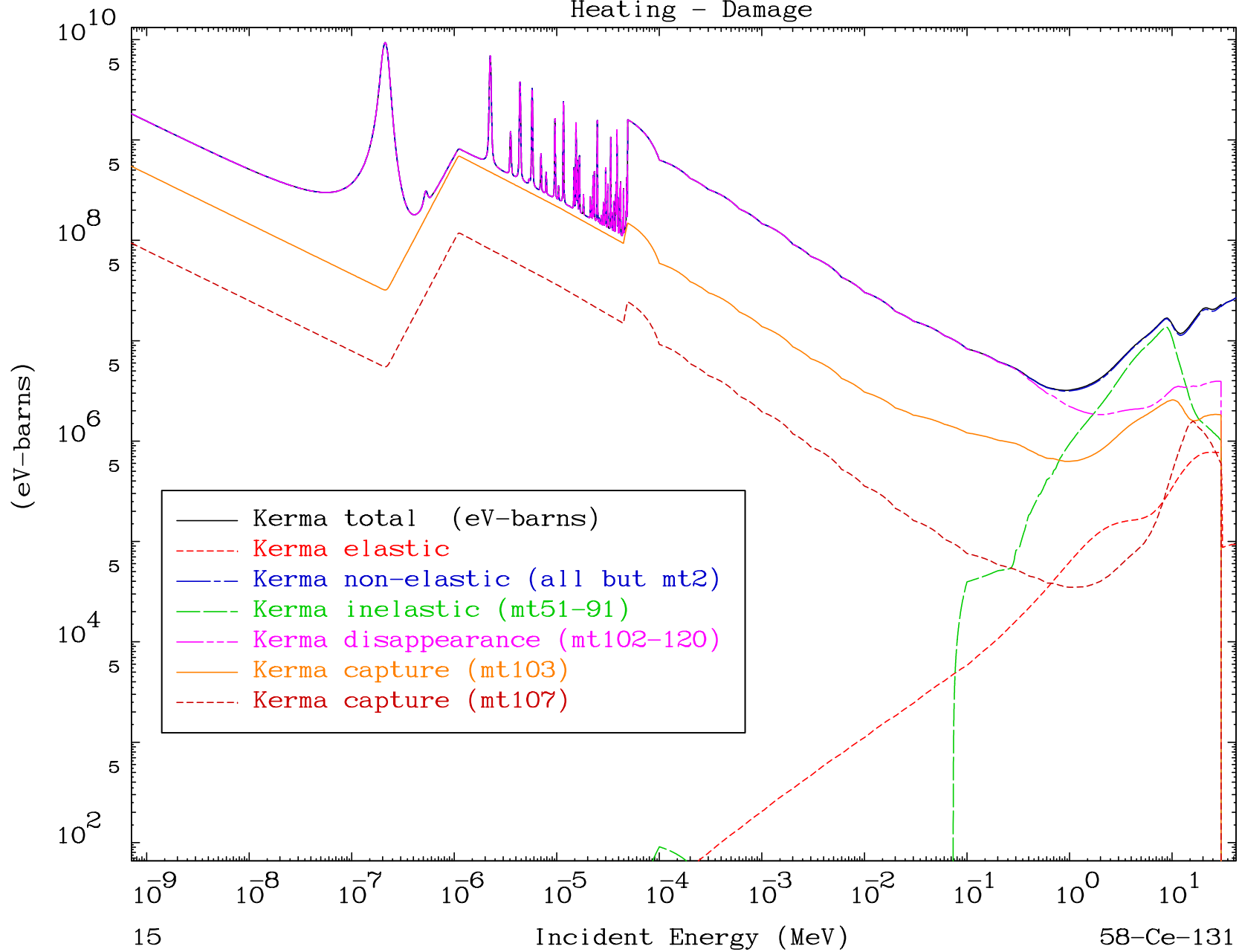
58-Ce-131



MAT 5811

Energy Release
Heating - Damage

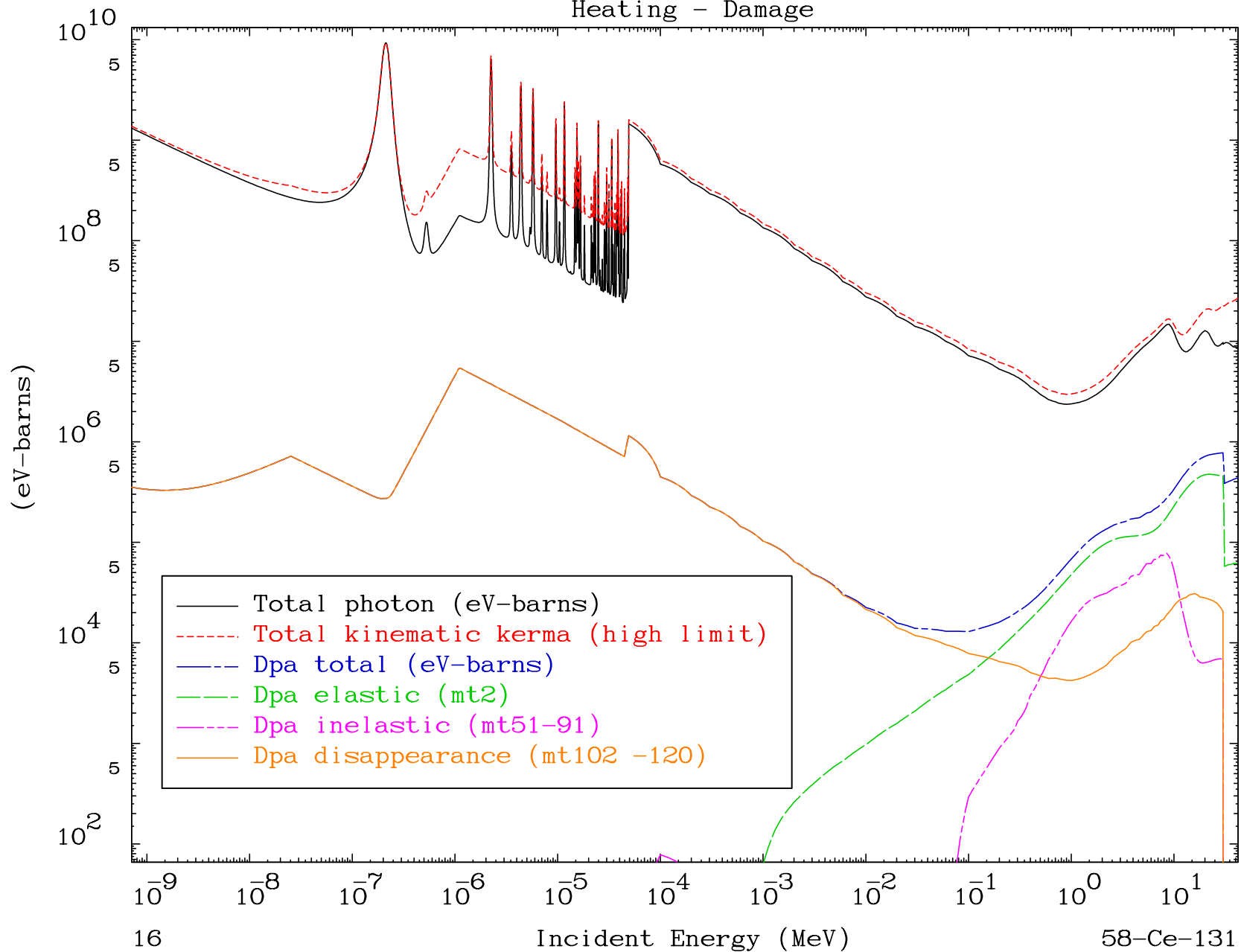
58-Ce-131



MAT 5811

Energy Release
Heating - Damage

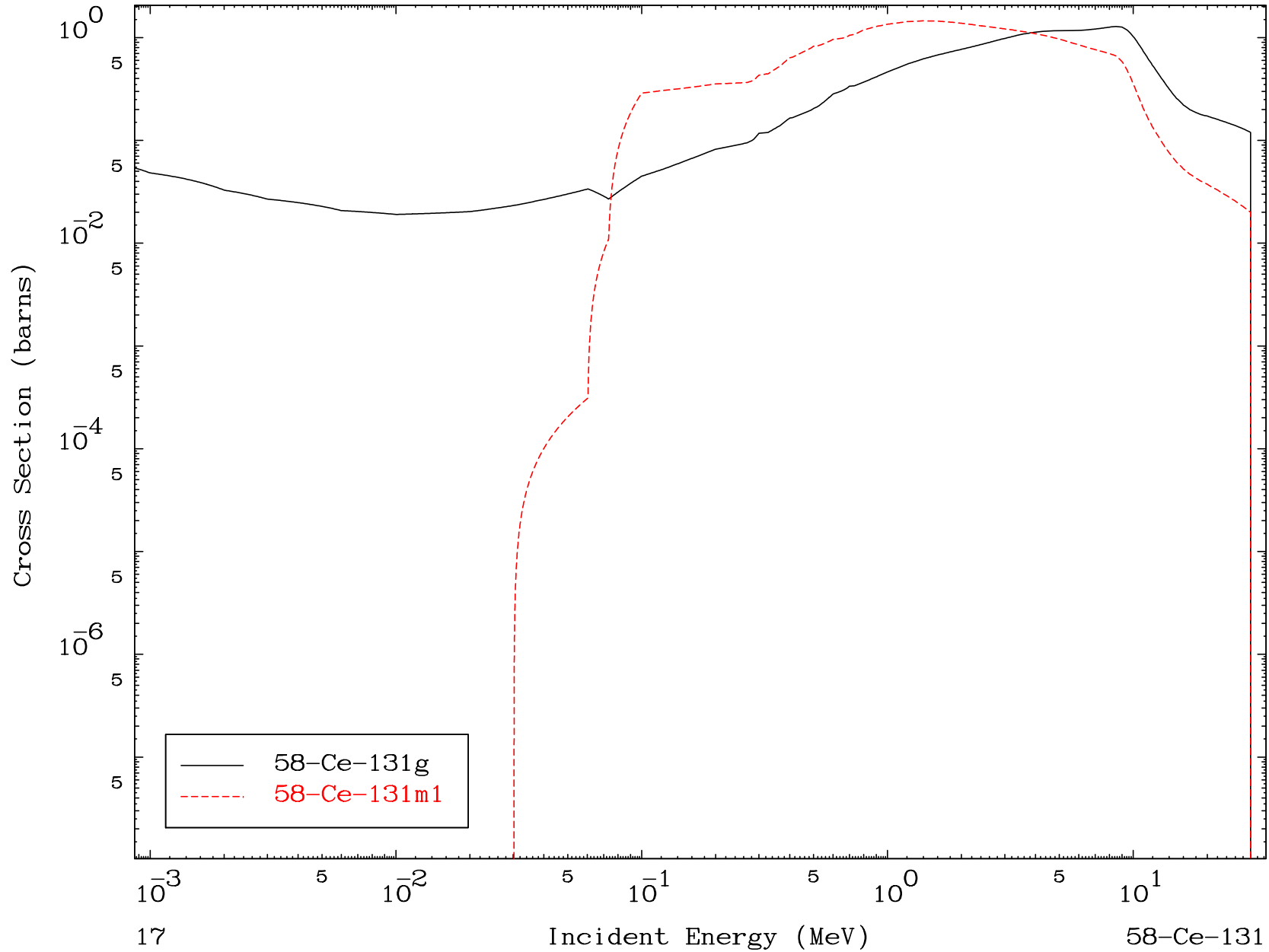
58-Ce-131

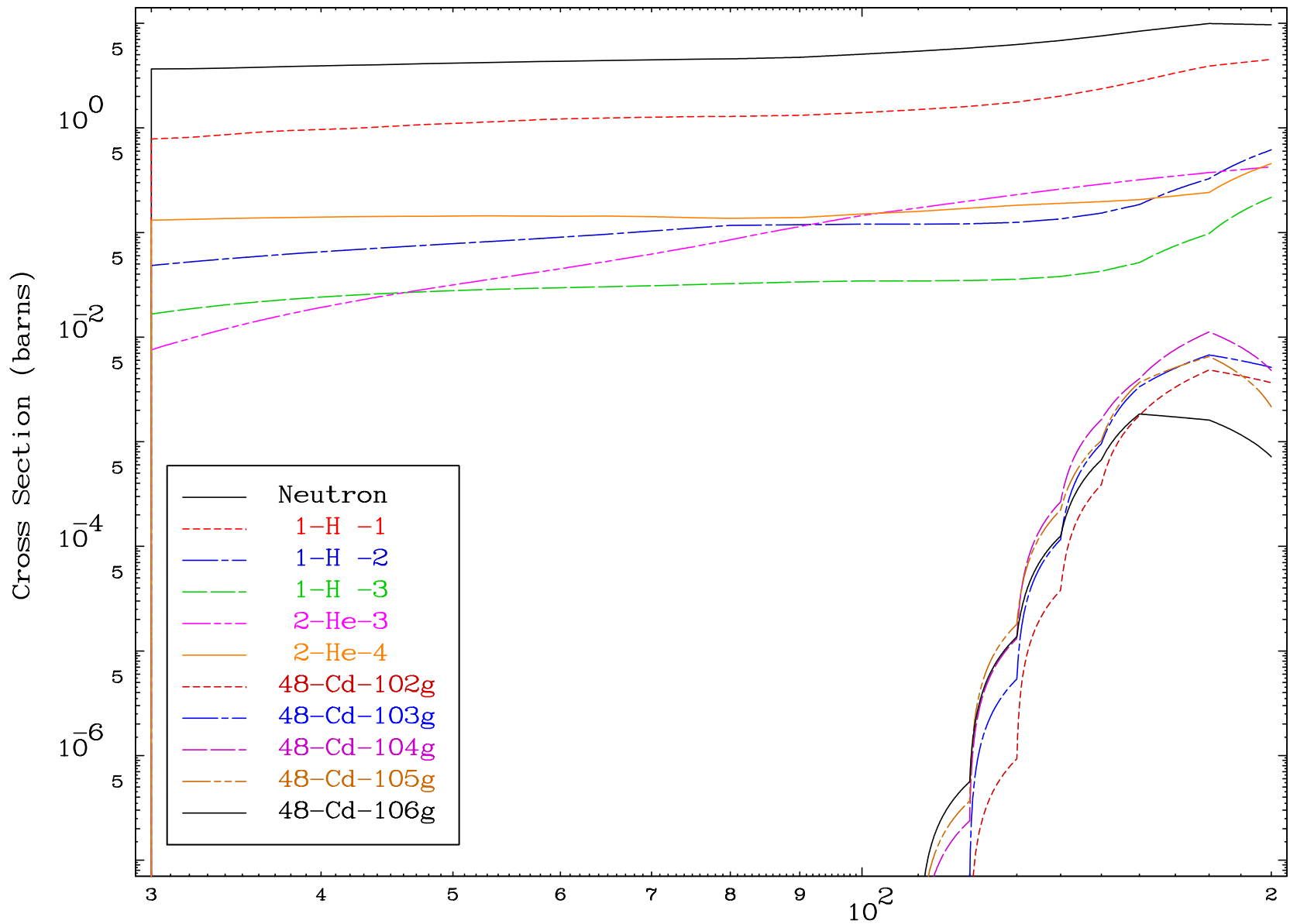


MAT 5811

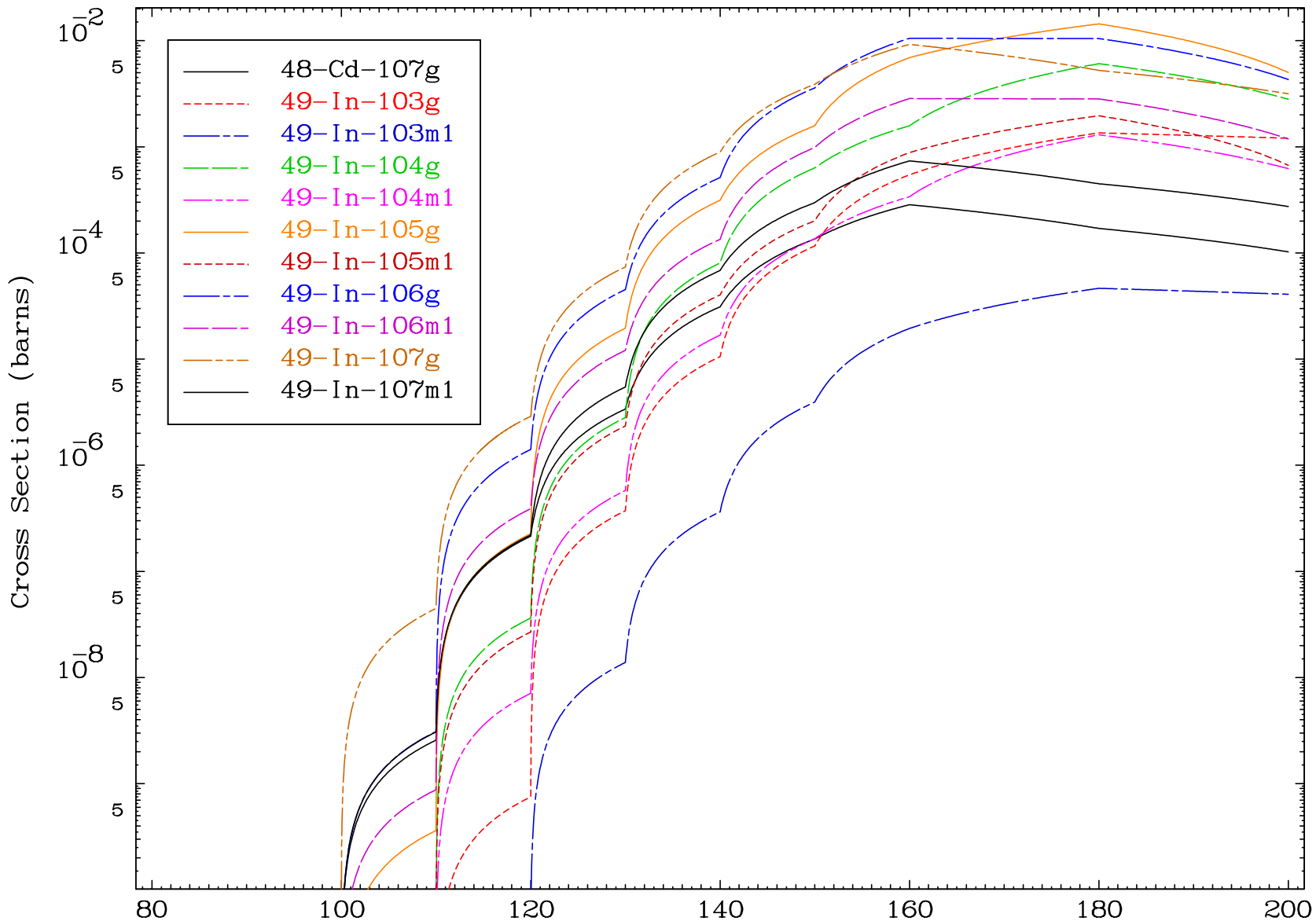
Inelastic
Radionuclide Production Cross Section

58-Ce-131

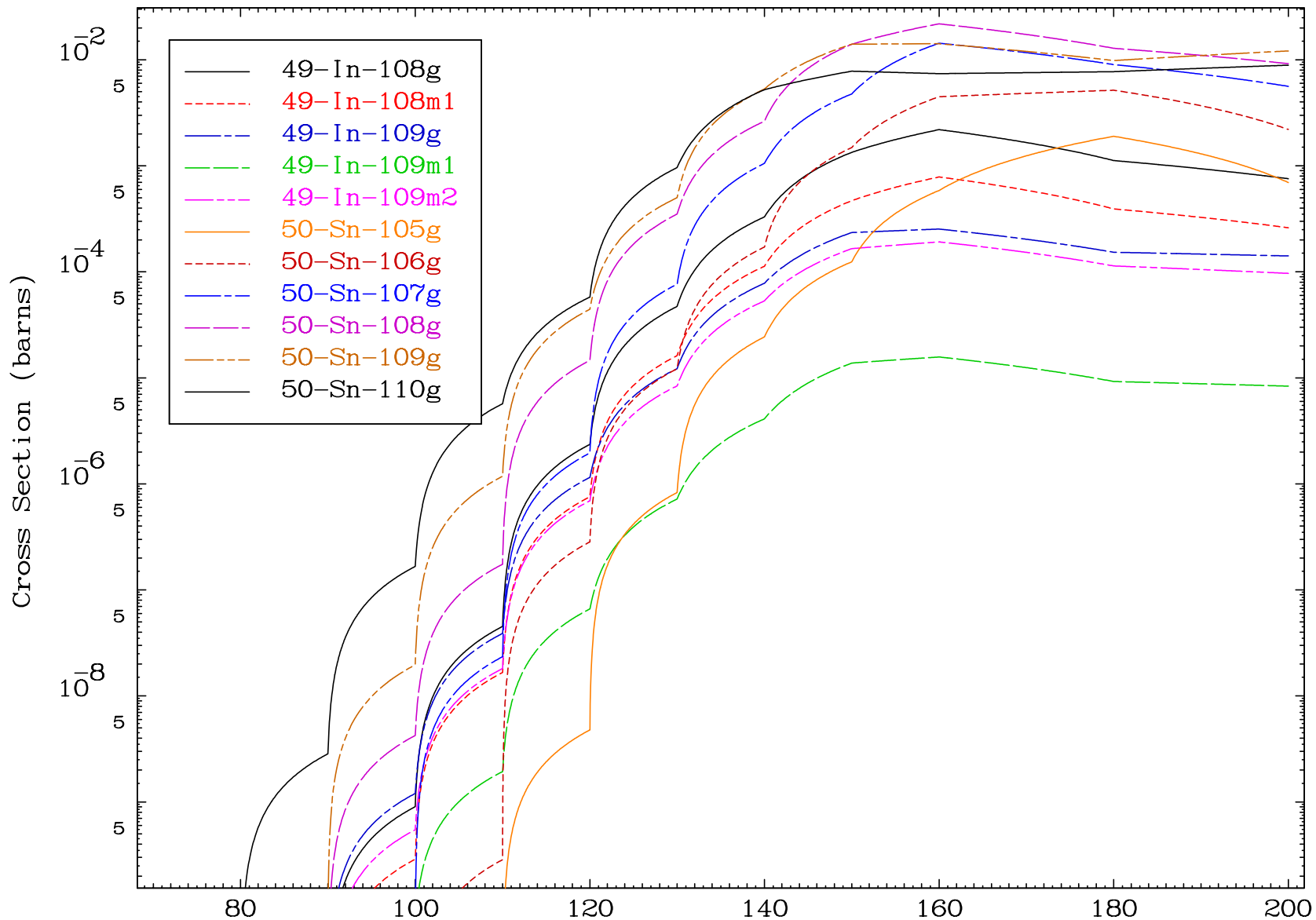


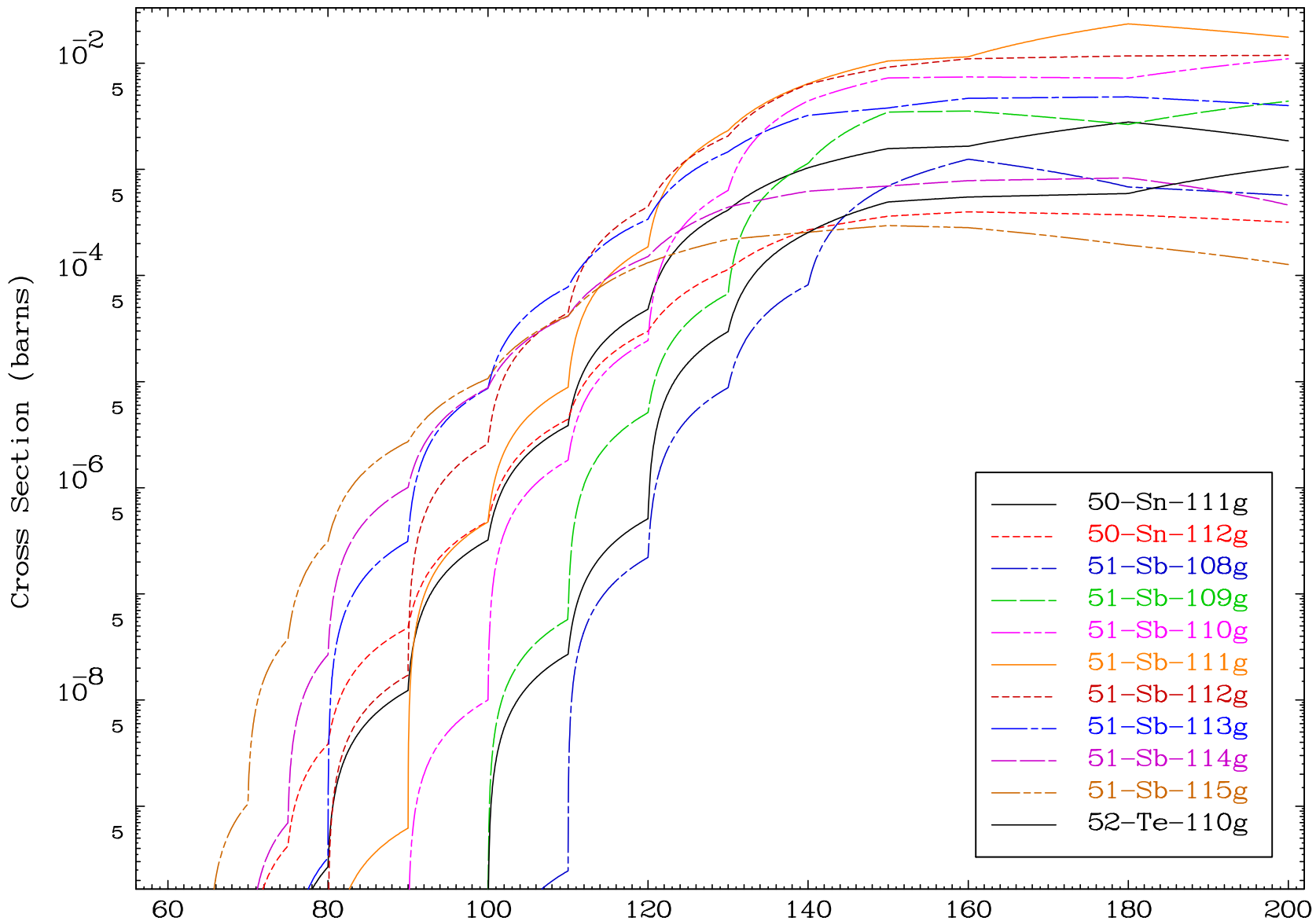


Radionuclide Production Cross Section

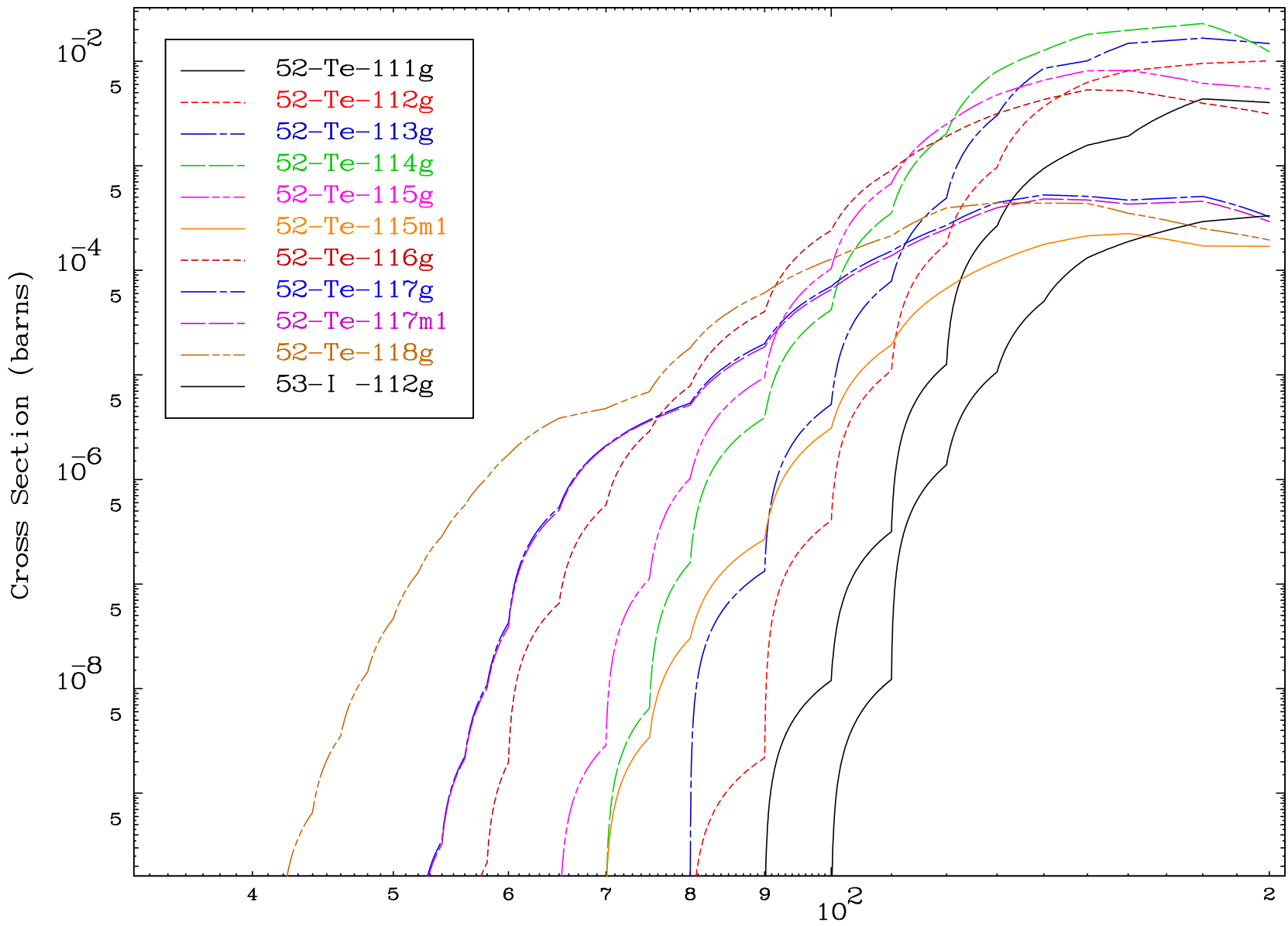


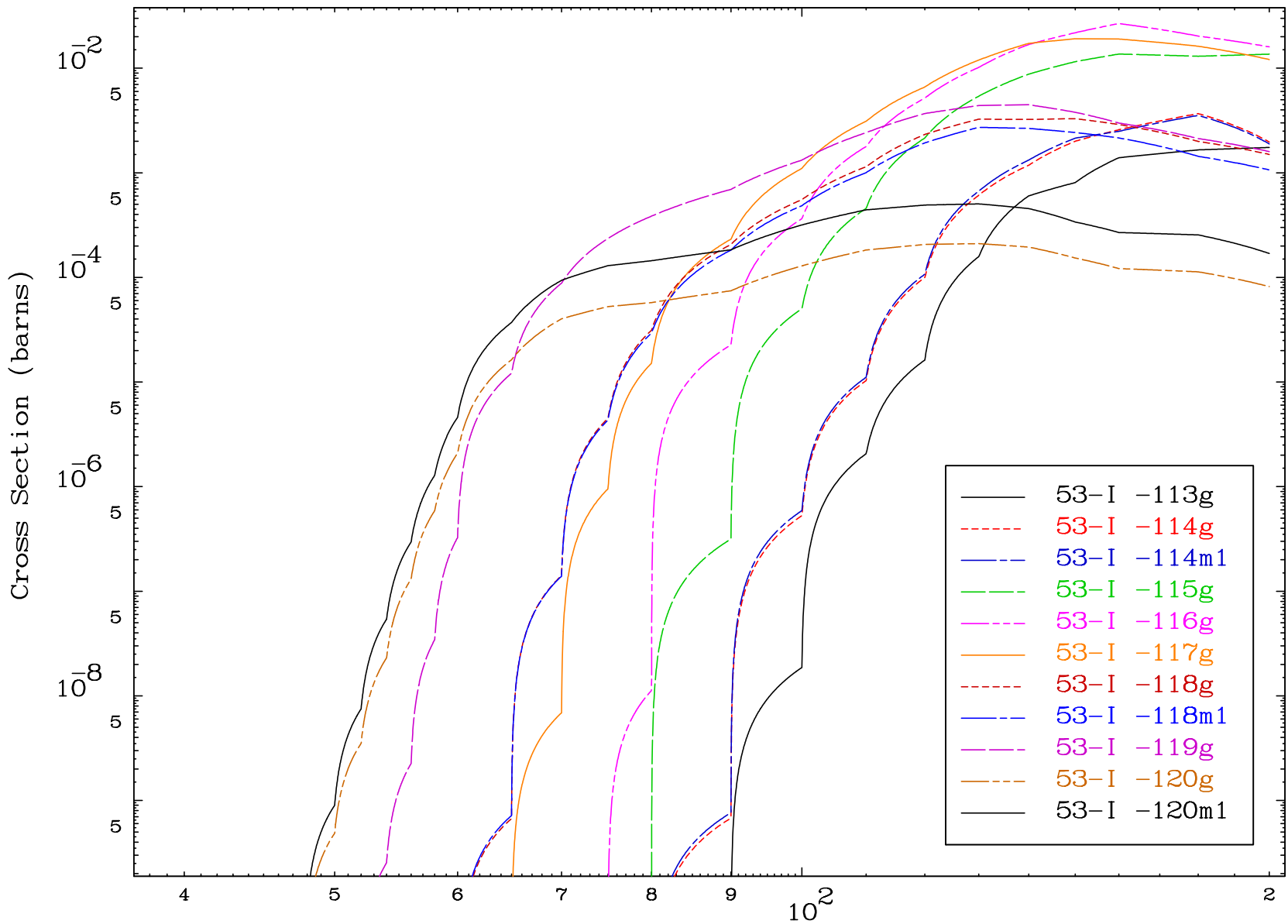
Radionuclide Production Cross Section

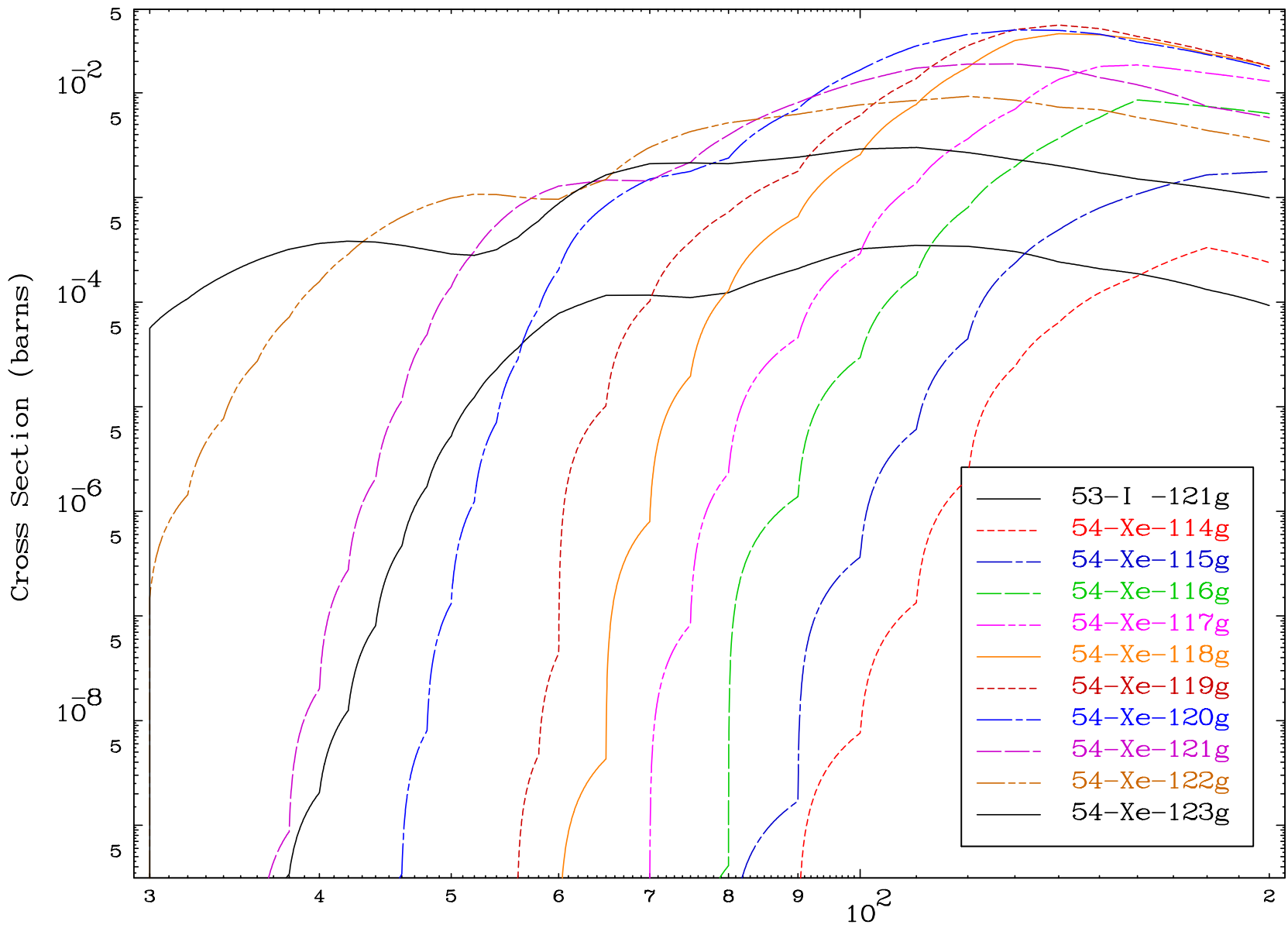


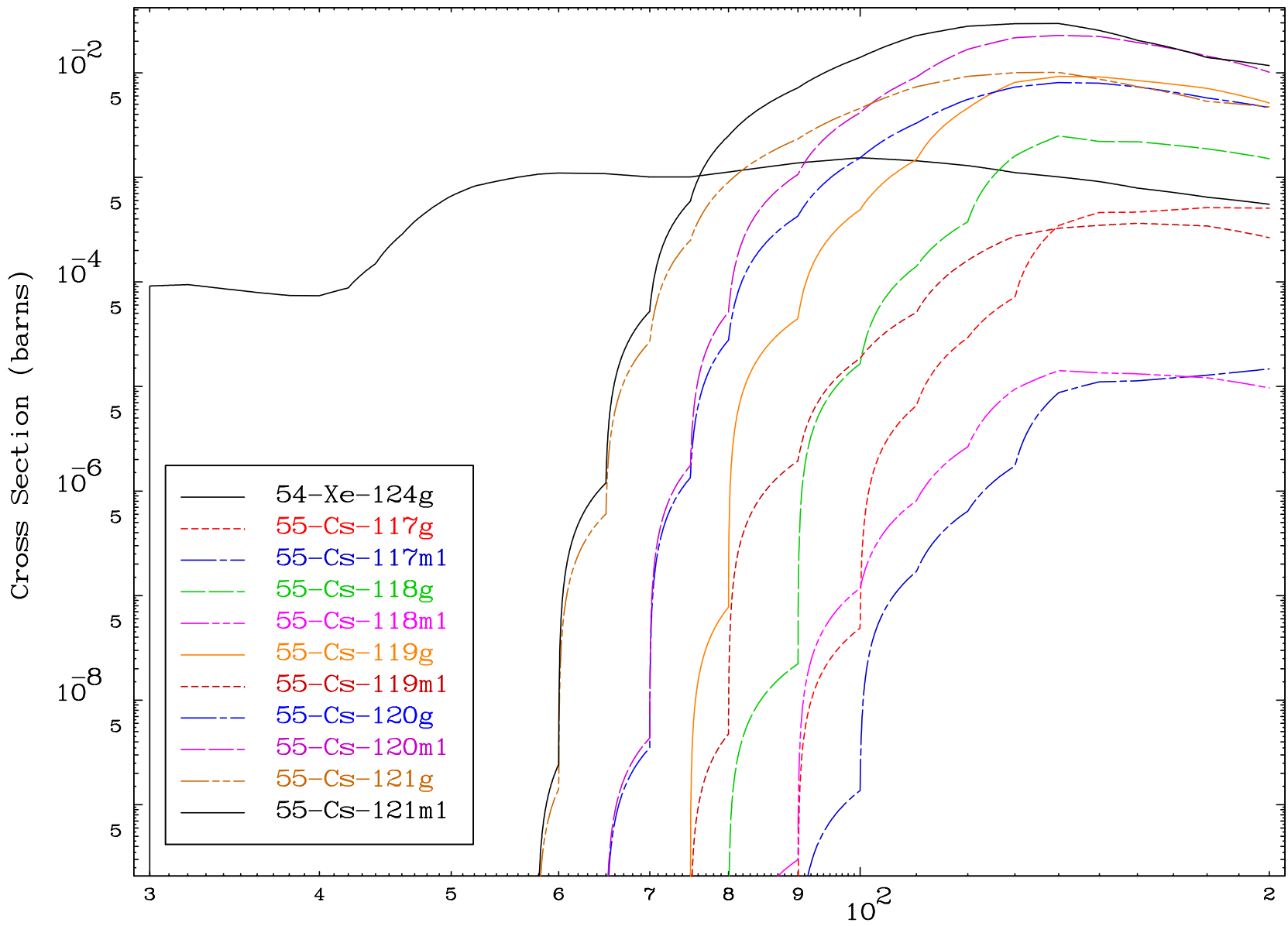


Radionuclide Production Cross Section







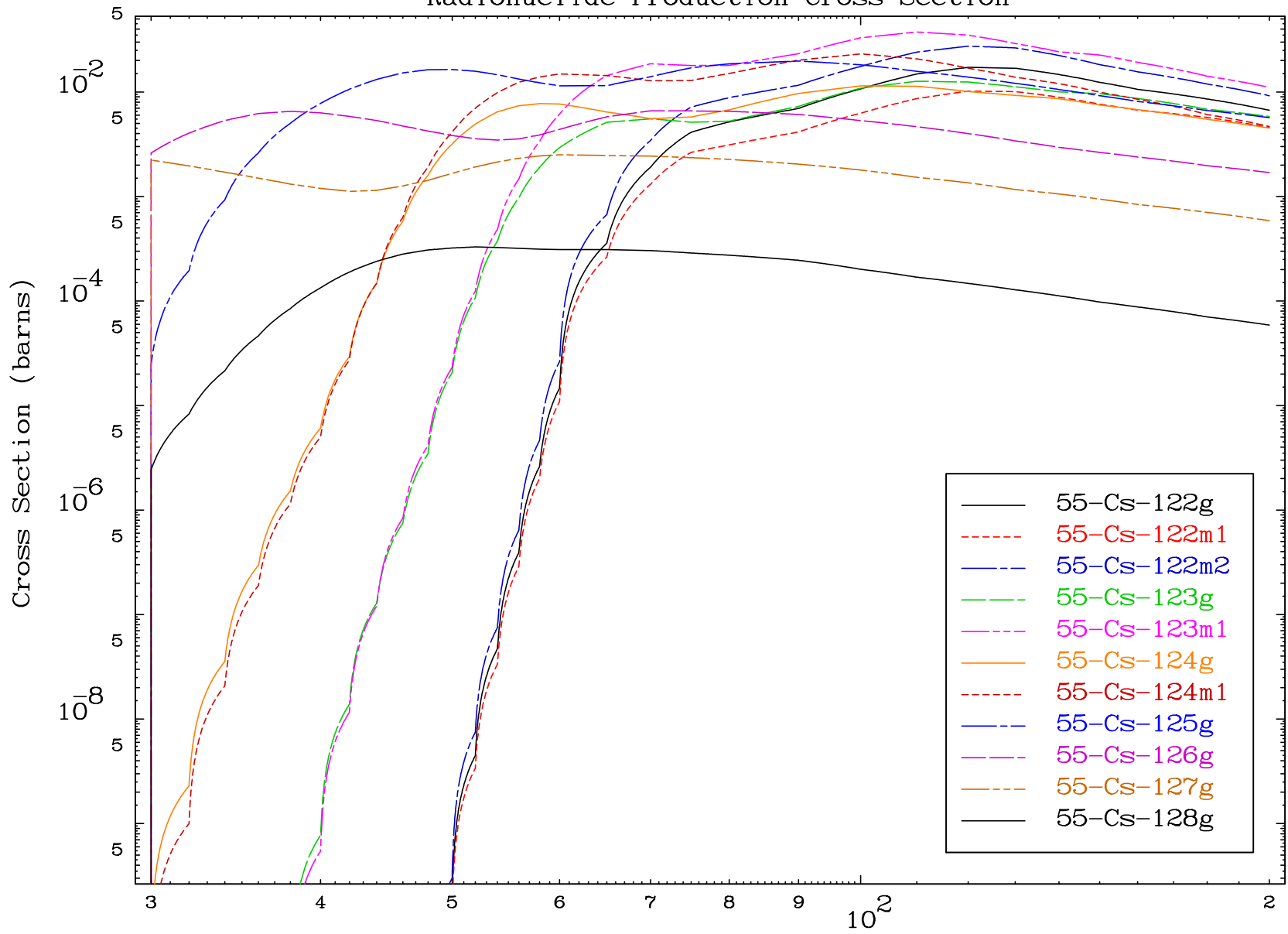


MAT 5811

(n,remainder)

58-Ce-131

Radionuclide Production Cross Section

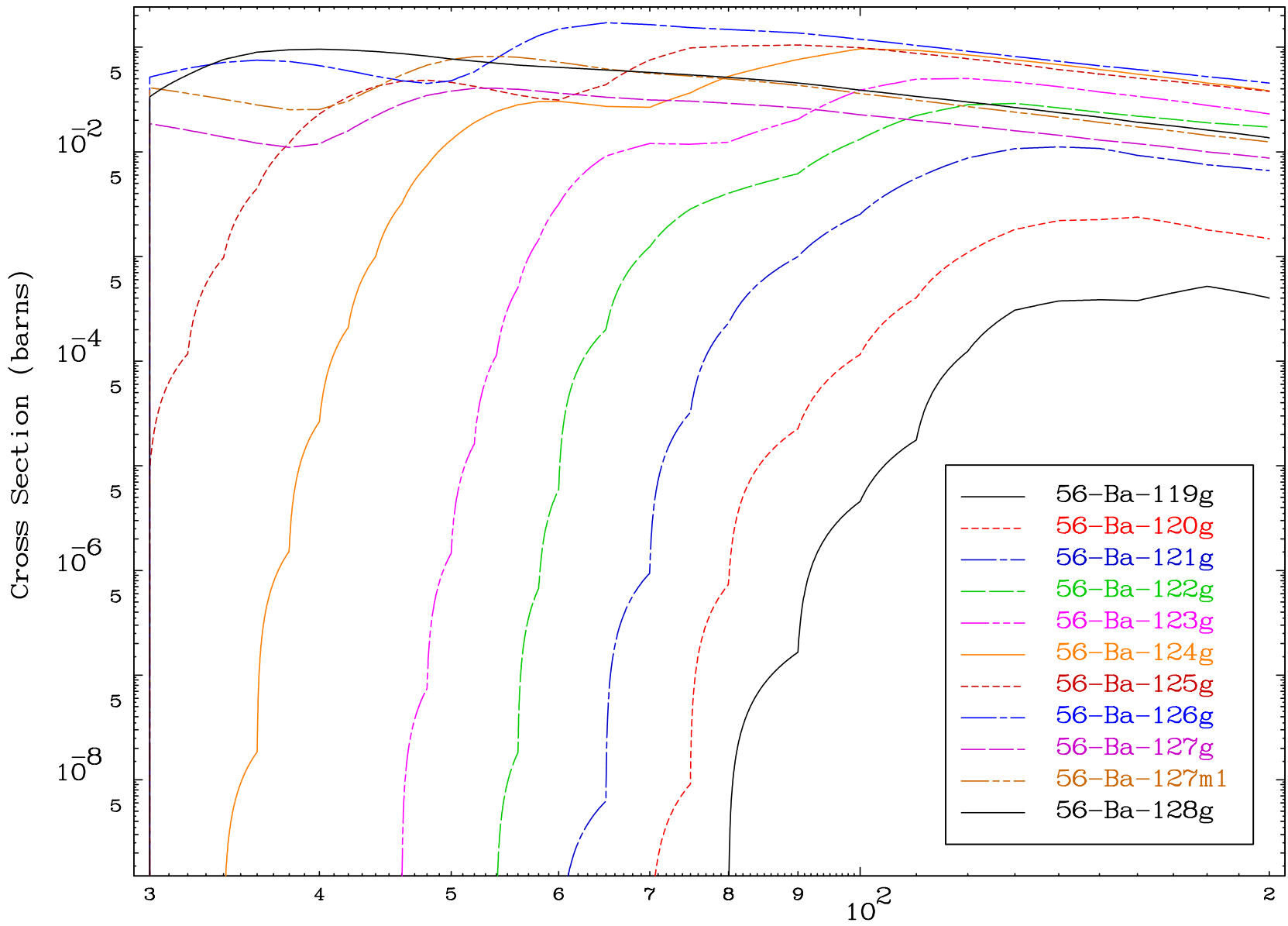


26

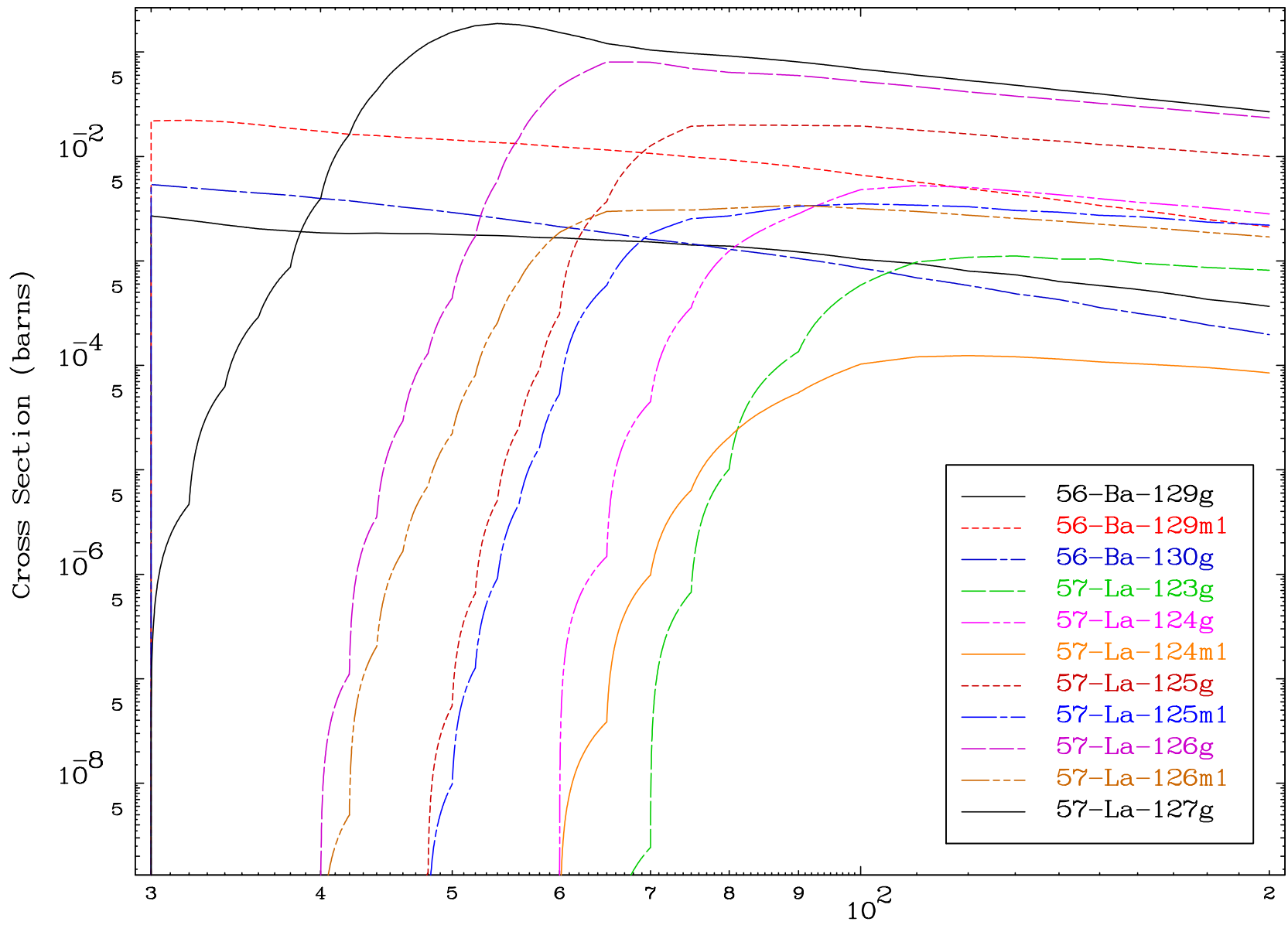
Incident Energy (MeV)

58-Ce-131

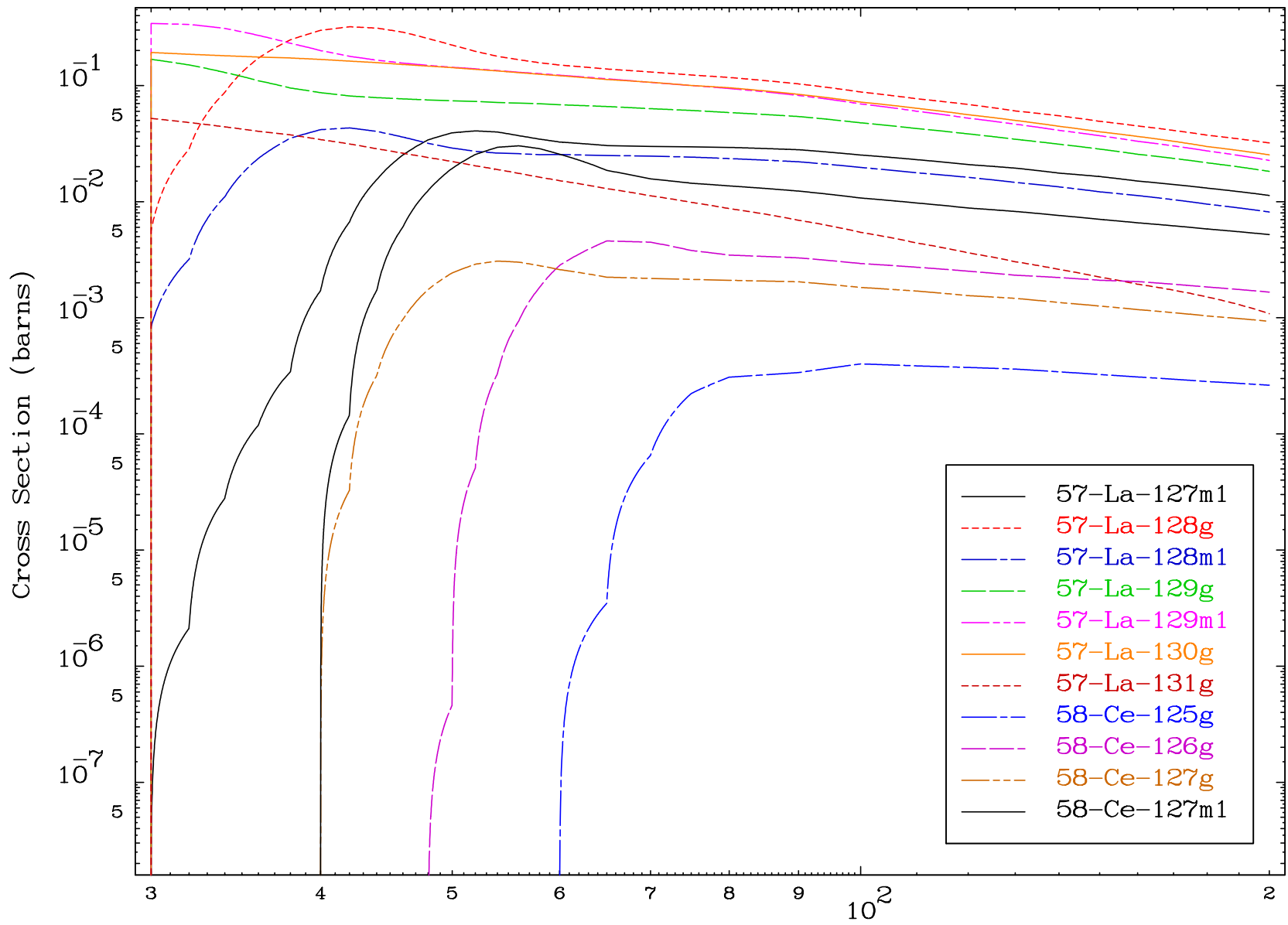
Radionuclide Production Cross Section

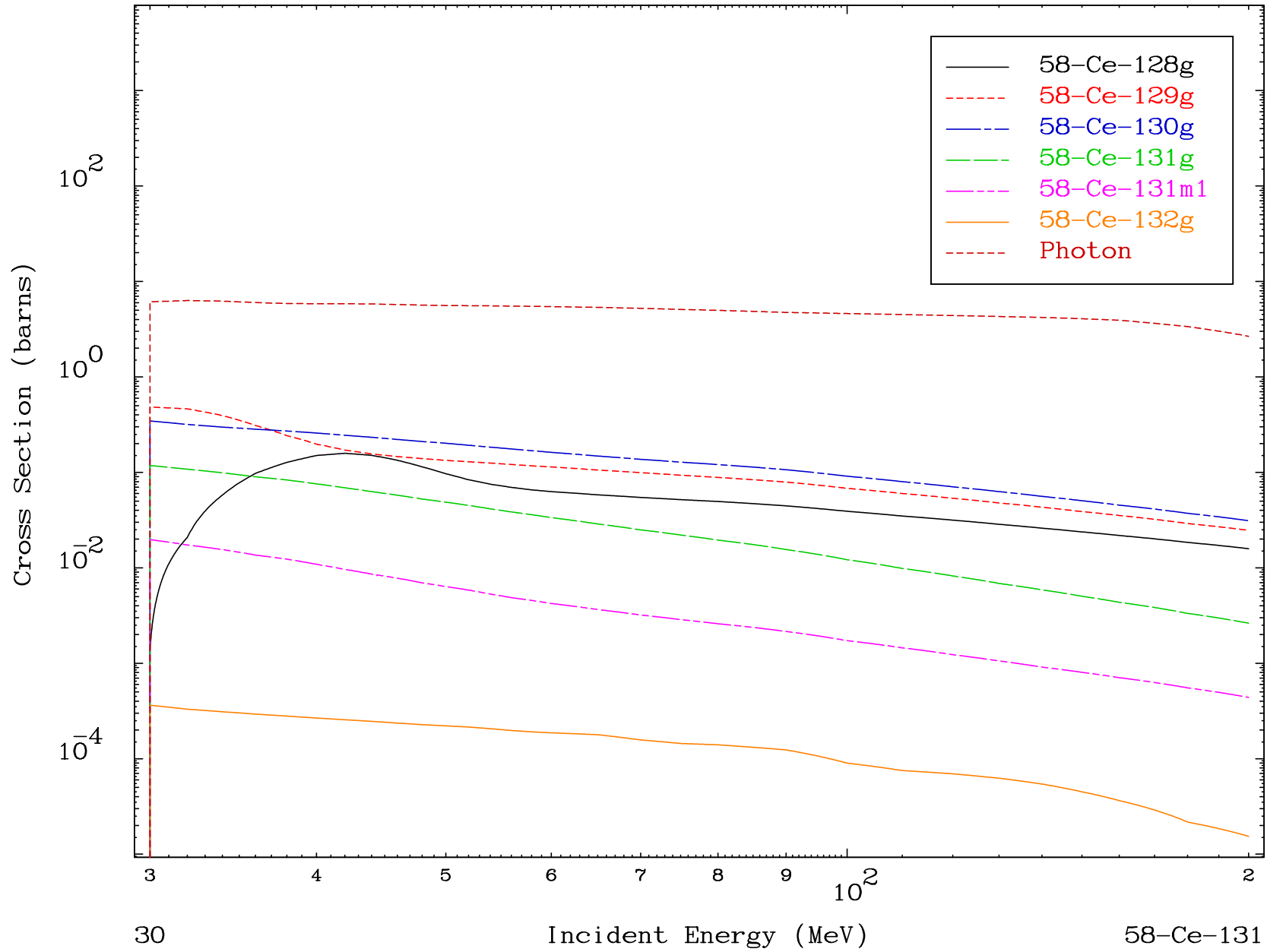


Radionuclide Production Cross Section



Radionuclide Production Cross Section



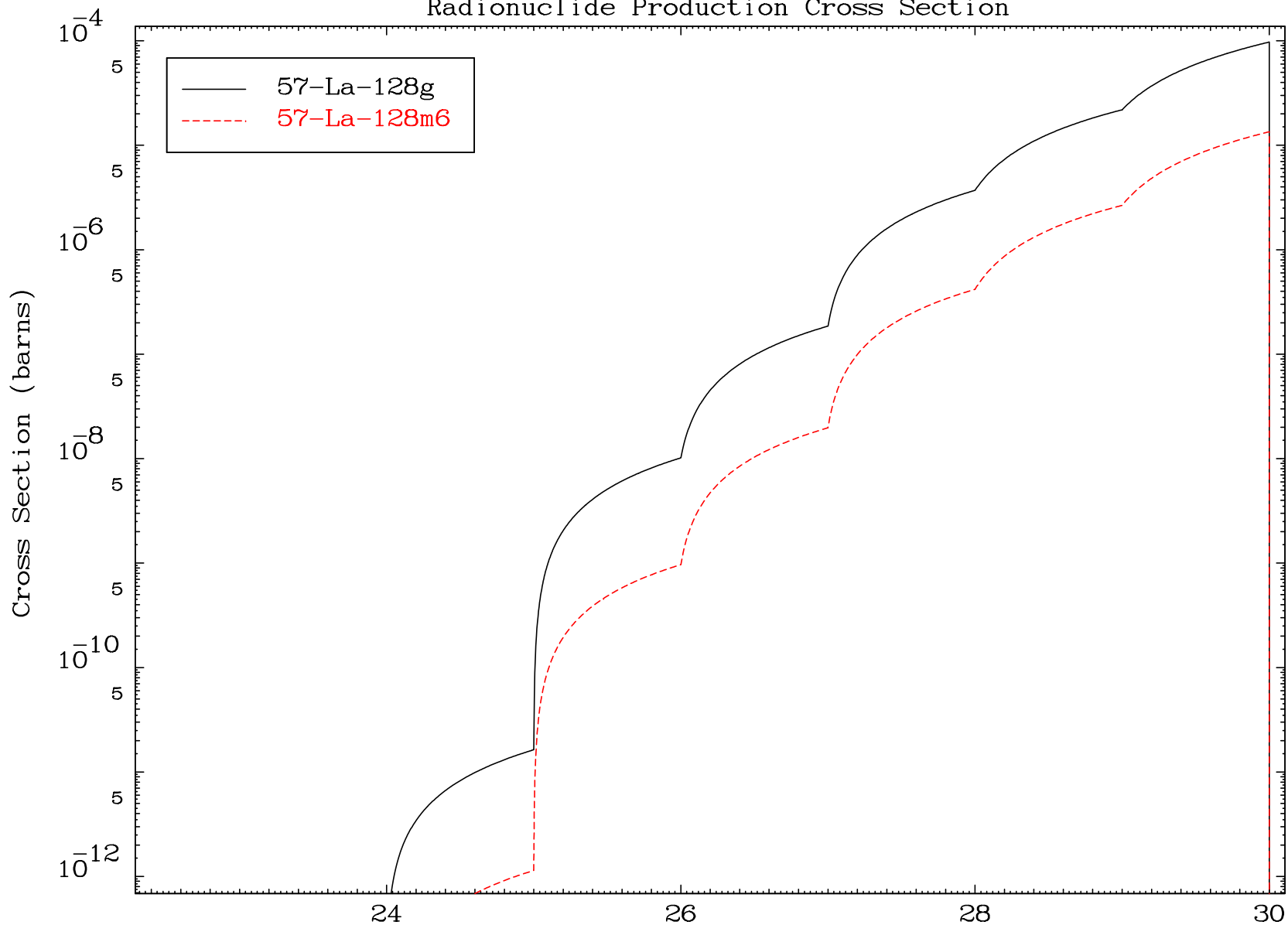


MAT 5811

(n,2n) d

58-Ce-131

Radionuclide Production Cross Section



31

Incident Energy (MeV)

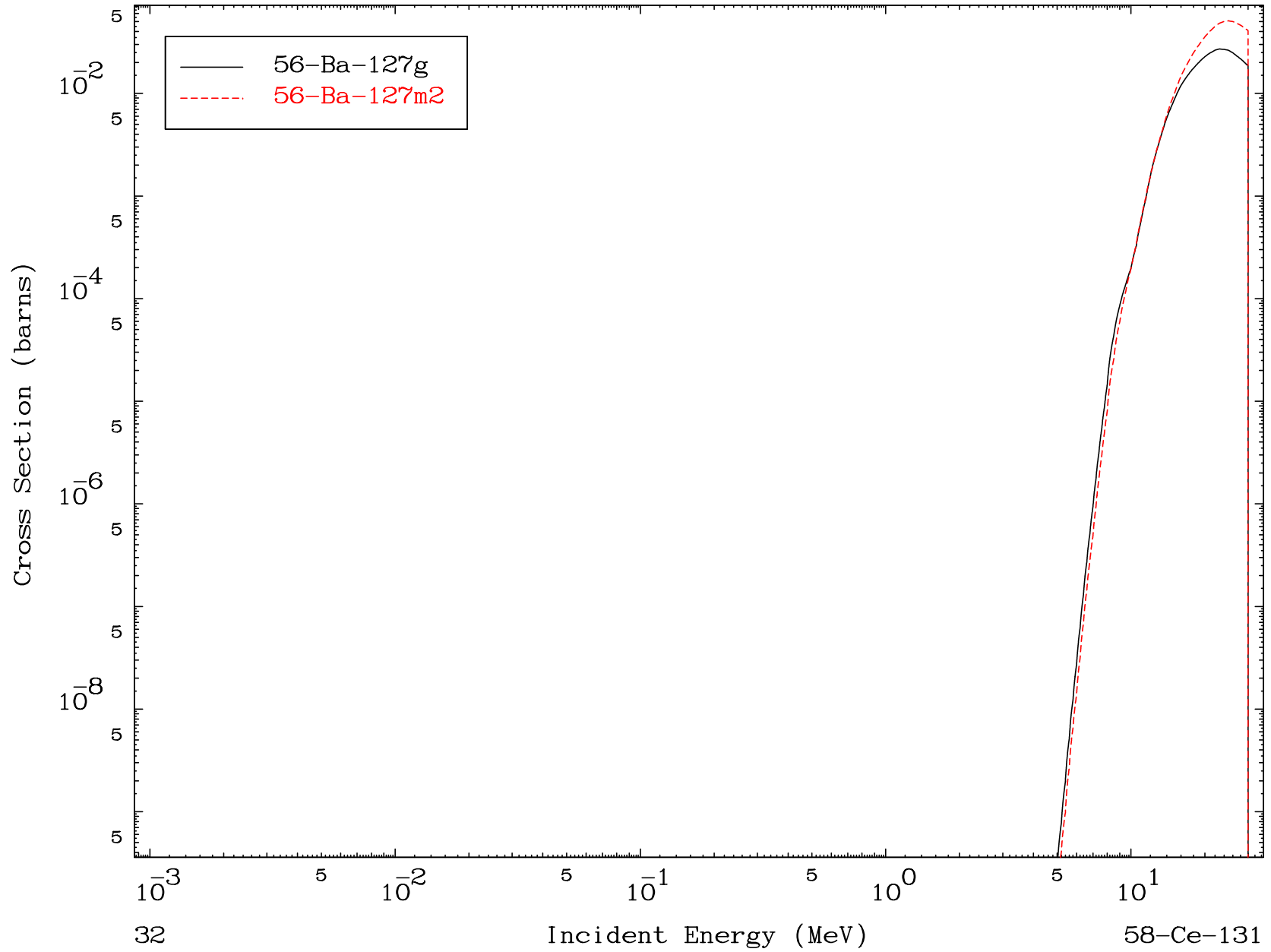
58-Ce-131

MAT 5811

(n,n') α

58-Ce-131

Radionuclide Production Cross Section

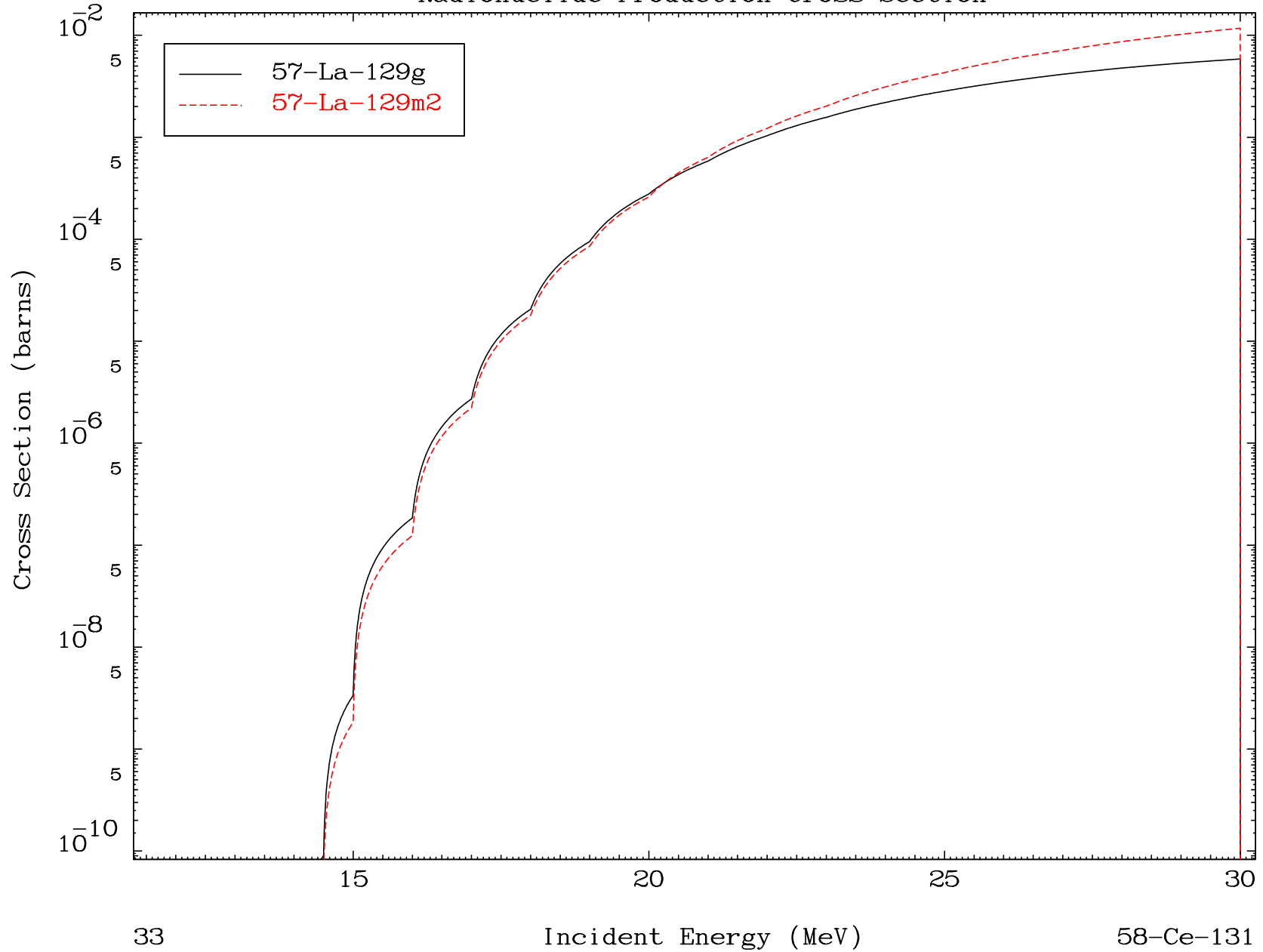


MAT 5811

(n,n') d

58-Ce-131

Radionuclide Production Cross Section

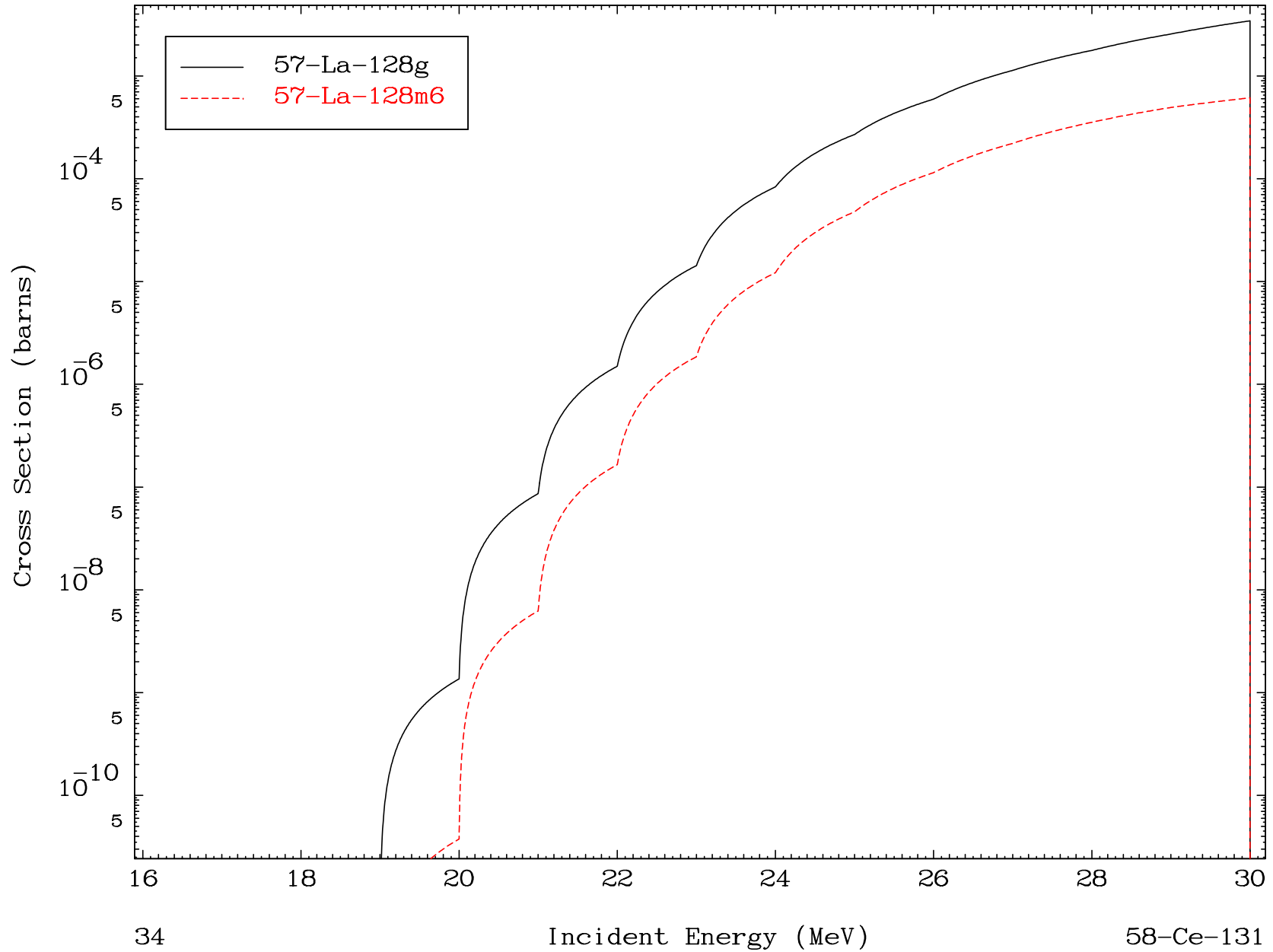


MAT 5811

(n,n') t

58-Ce-131

Radionuclide Production Cross Section

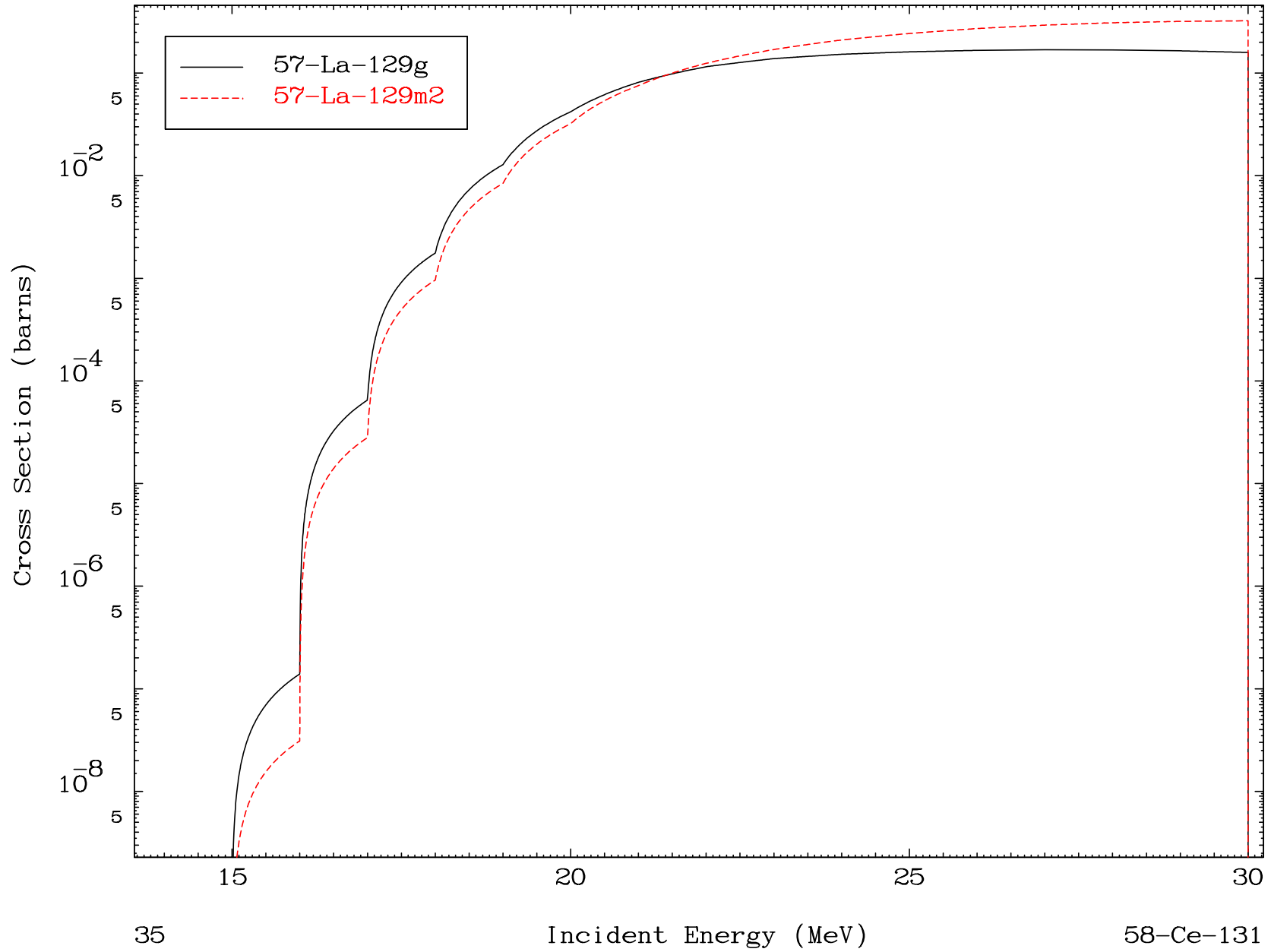


MAT 5811

(n,2n) p

58-Ce-131

Radionuclide Production Cross Section

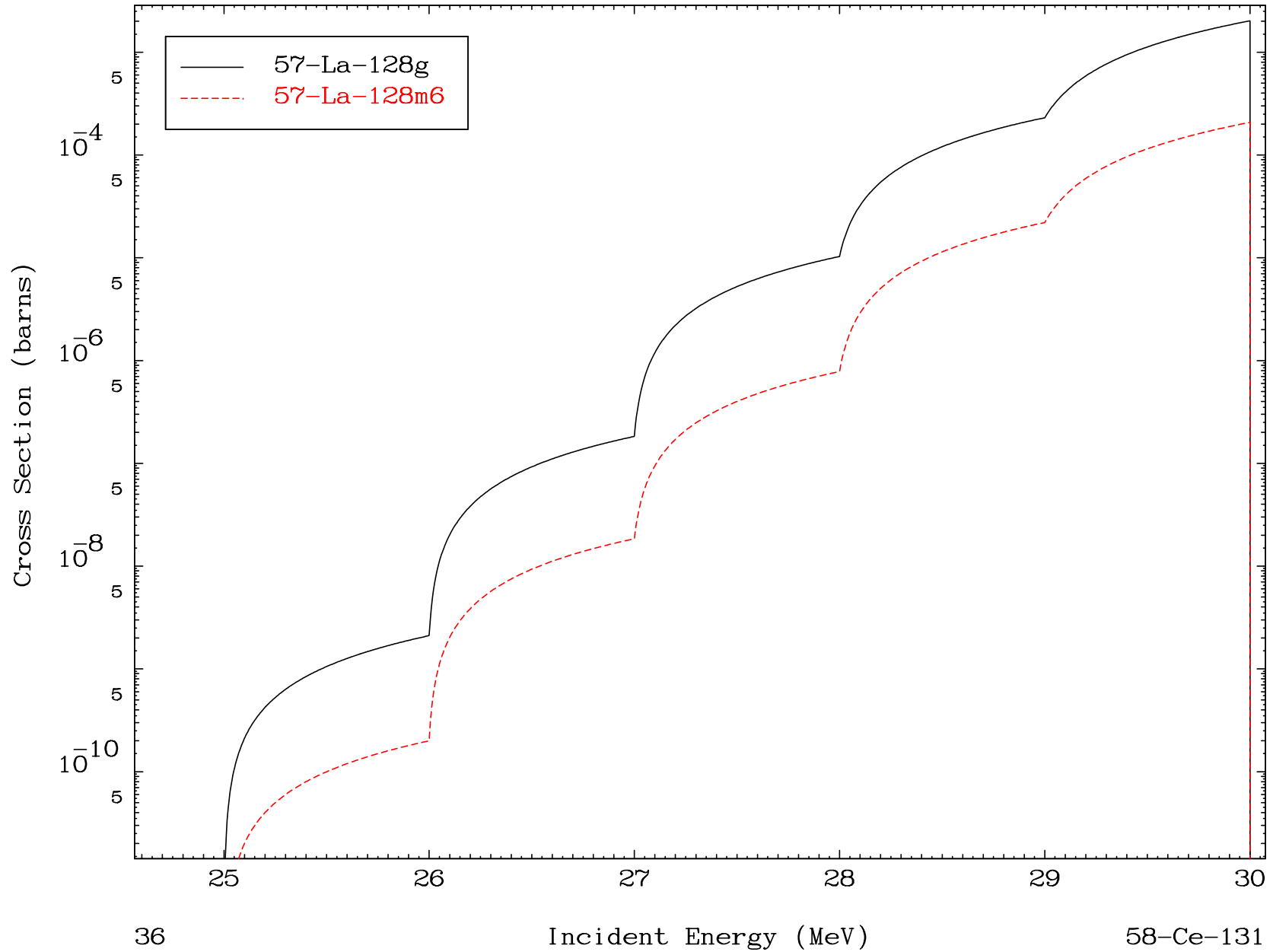


MAT 5811

(n,3n) p

58-Ce-131

Radionuclide Production Cross Section

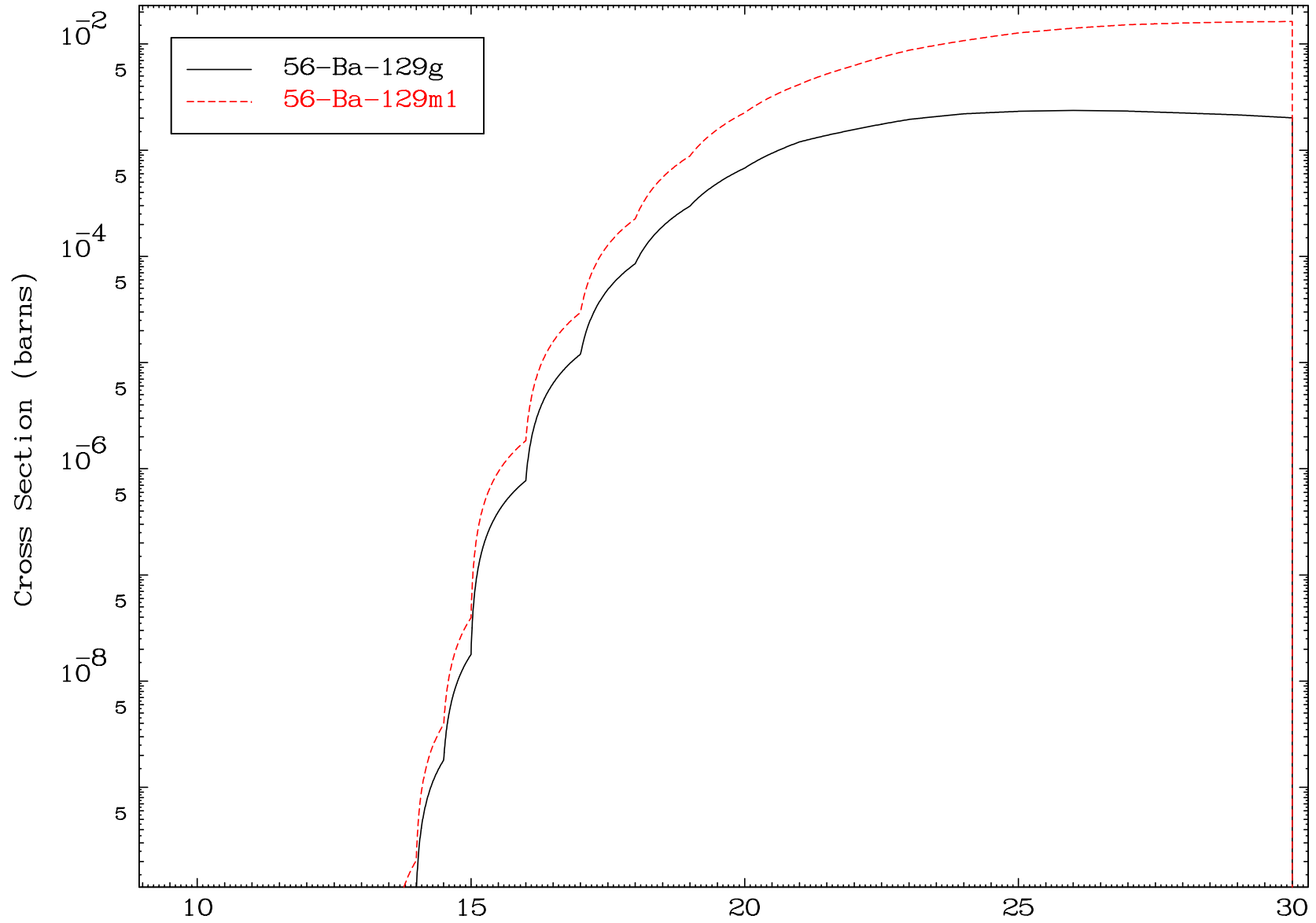


MAT 5811

(n,2n) p

58-Ce-131

Radionuclide Production Cross Section



37

Incident Energy (MeV)

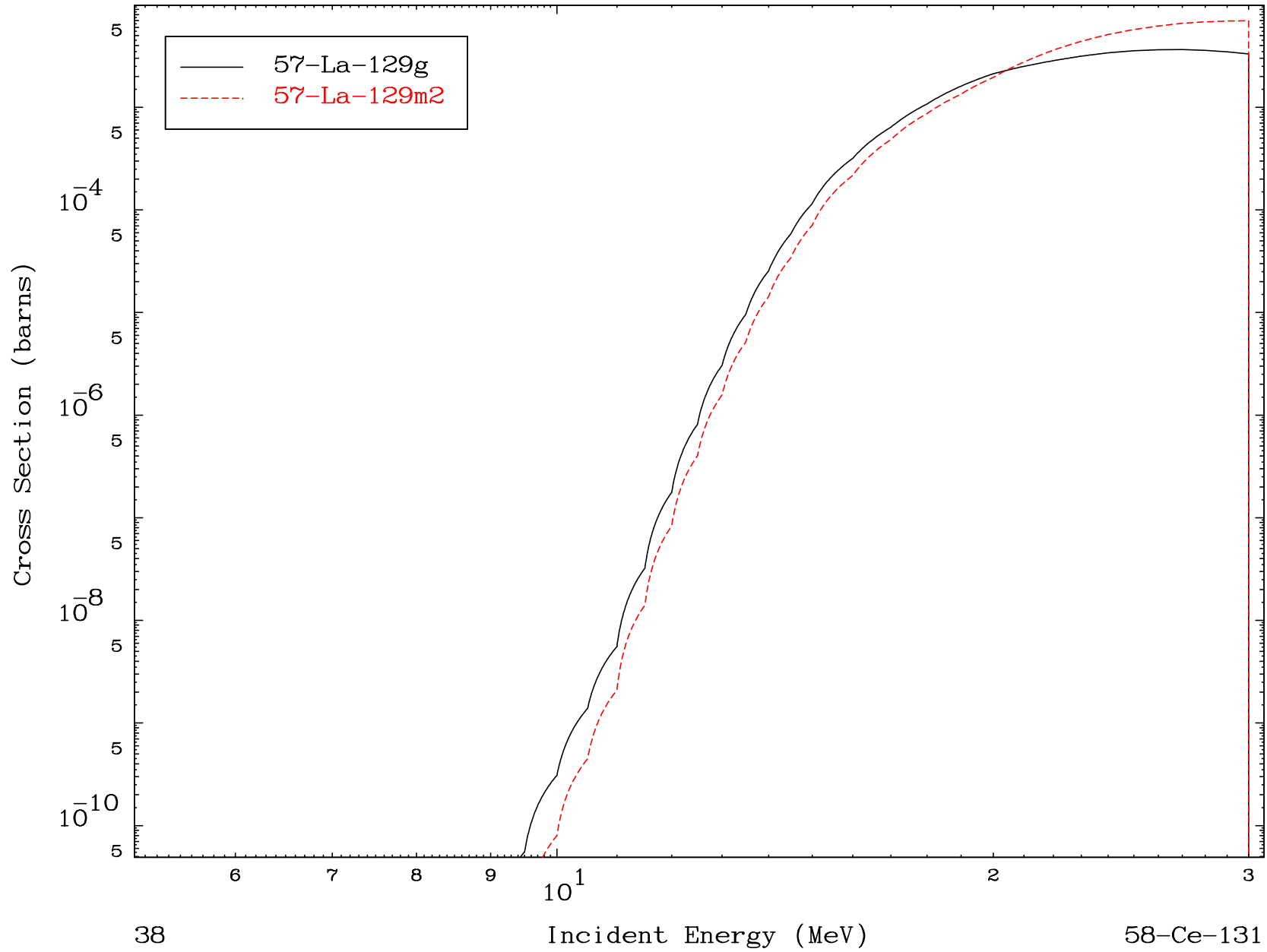
58-Ce-131

MAT 5811

(n,t)

58-Ce-131

Radionuclide Production Cross Section



38

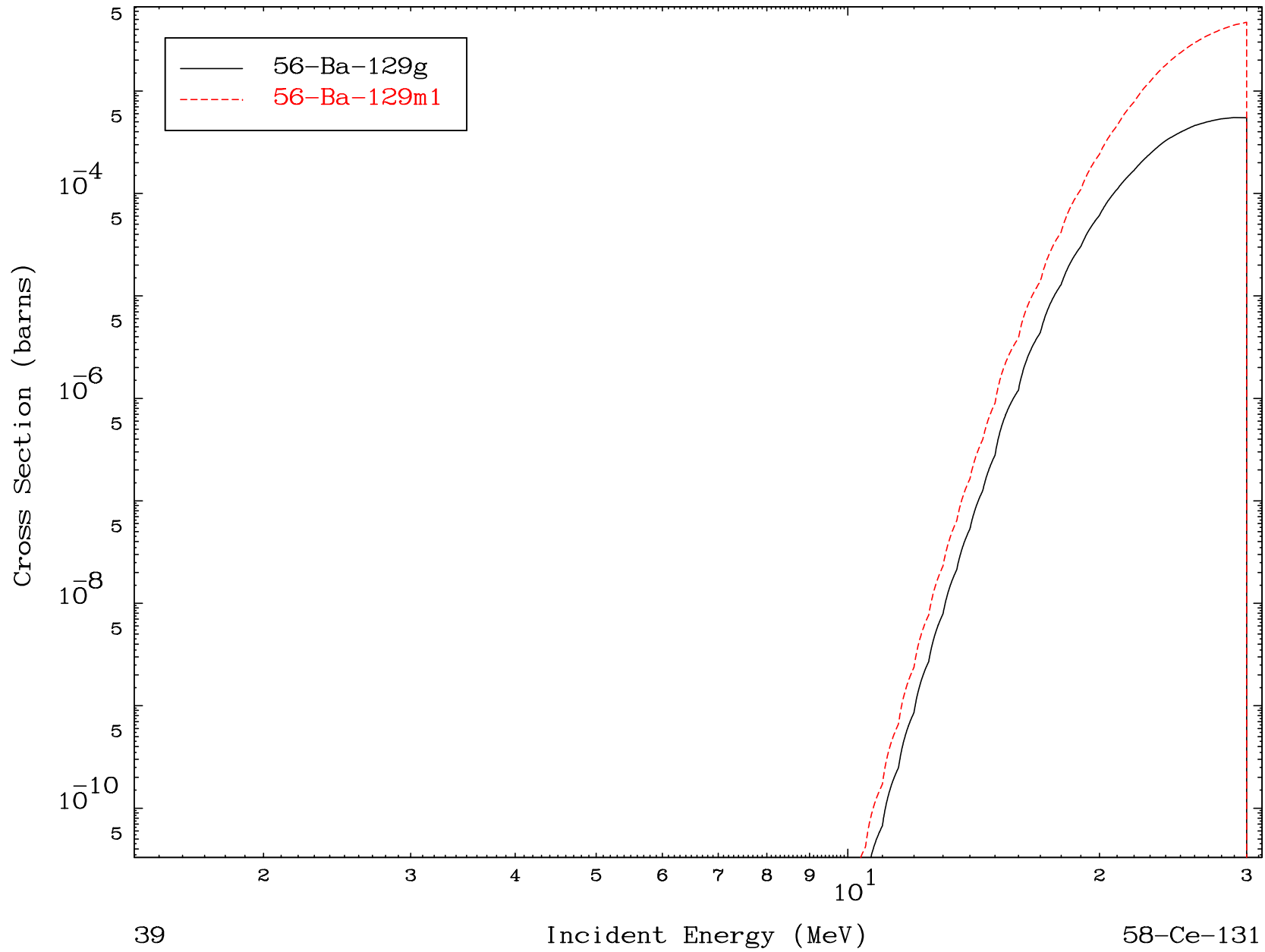
58-Ce-131

MAT 5811

(n,He-3)

58-Ce-131

Radionuclide Production Cross Section



MAT 5811

(n,p) d

58-Ce-131

Radionuclide Production Cross Section

