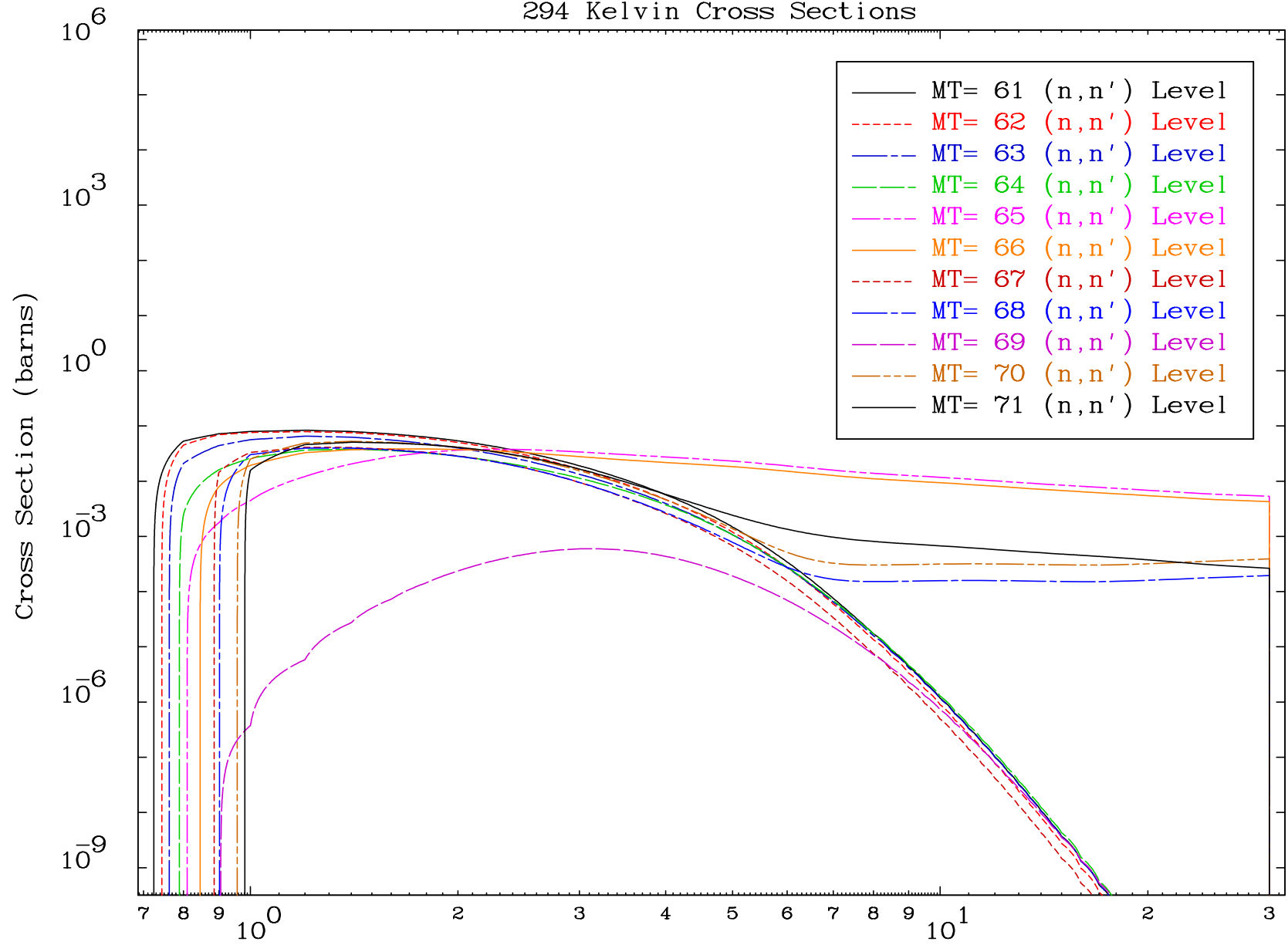


MAT 5628

(n,n') Level  
294 Kelvin Cross Sections

56-Ba-131

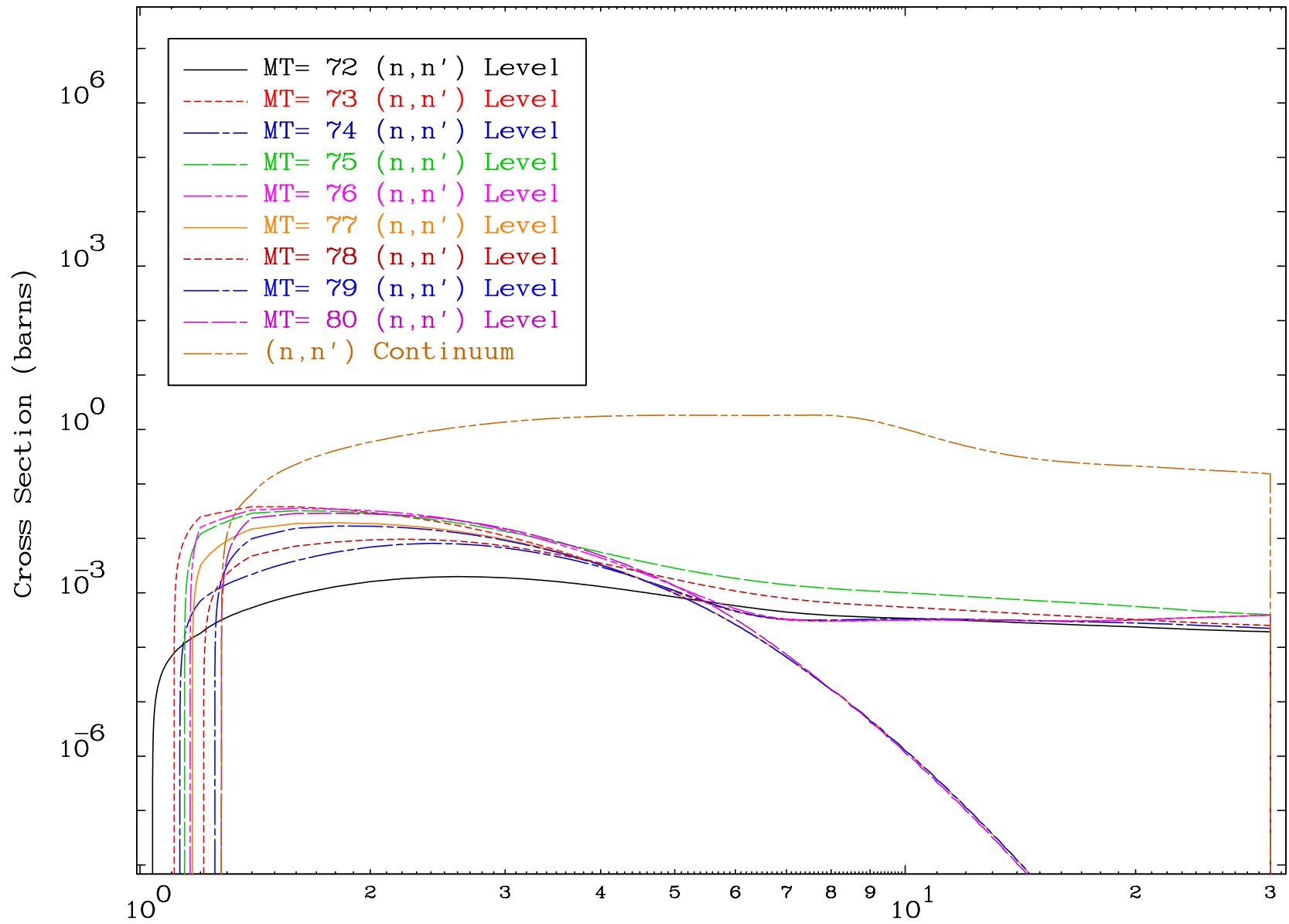


8

Incident Energy (MeV)

56-Ba-131

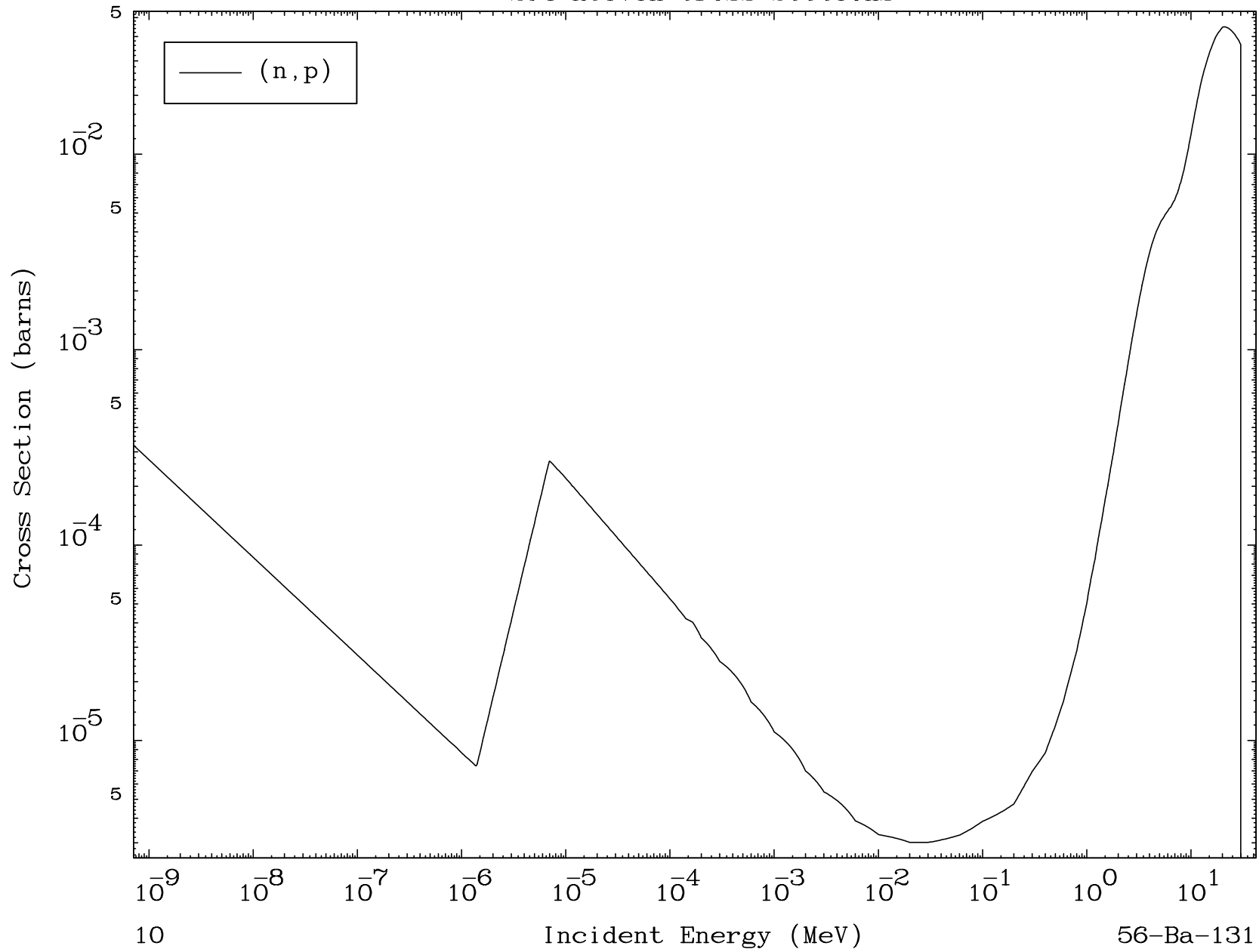


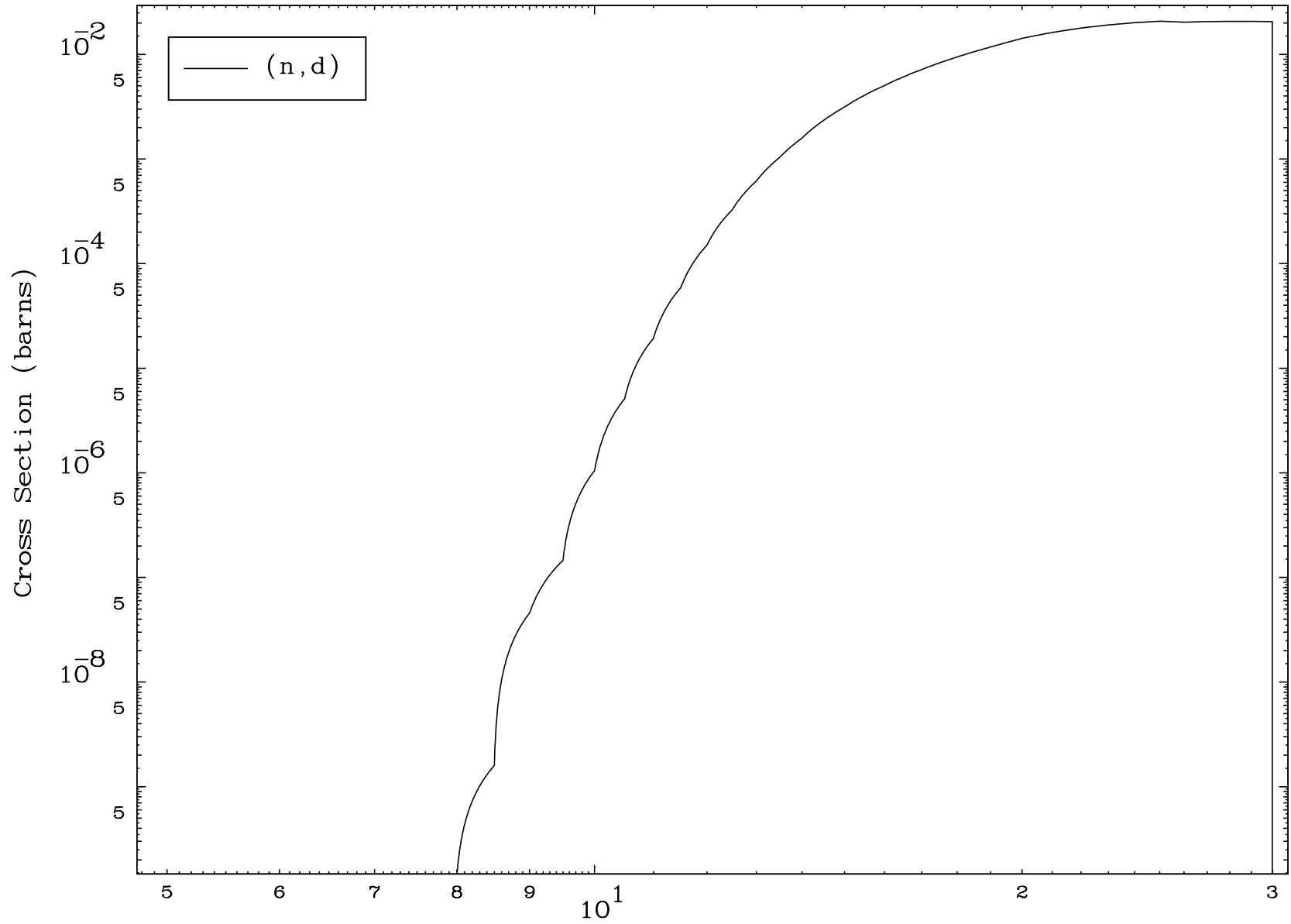


MAT 5628

(n,p) Levels  
294 Kelvin Cross Sections

56-Ba-131

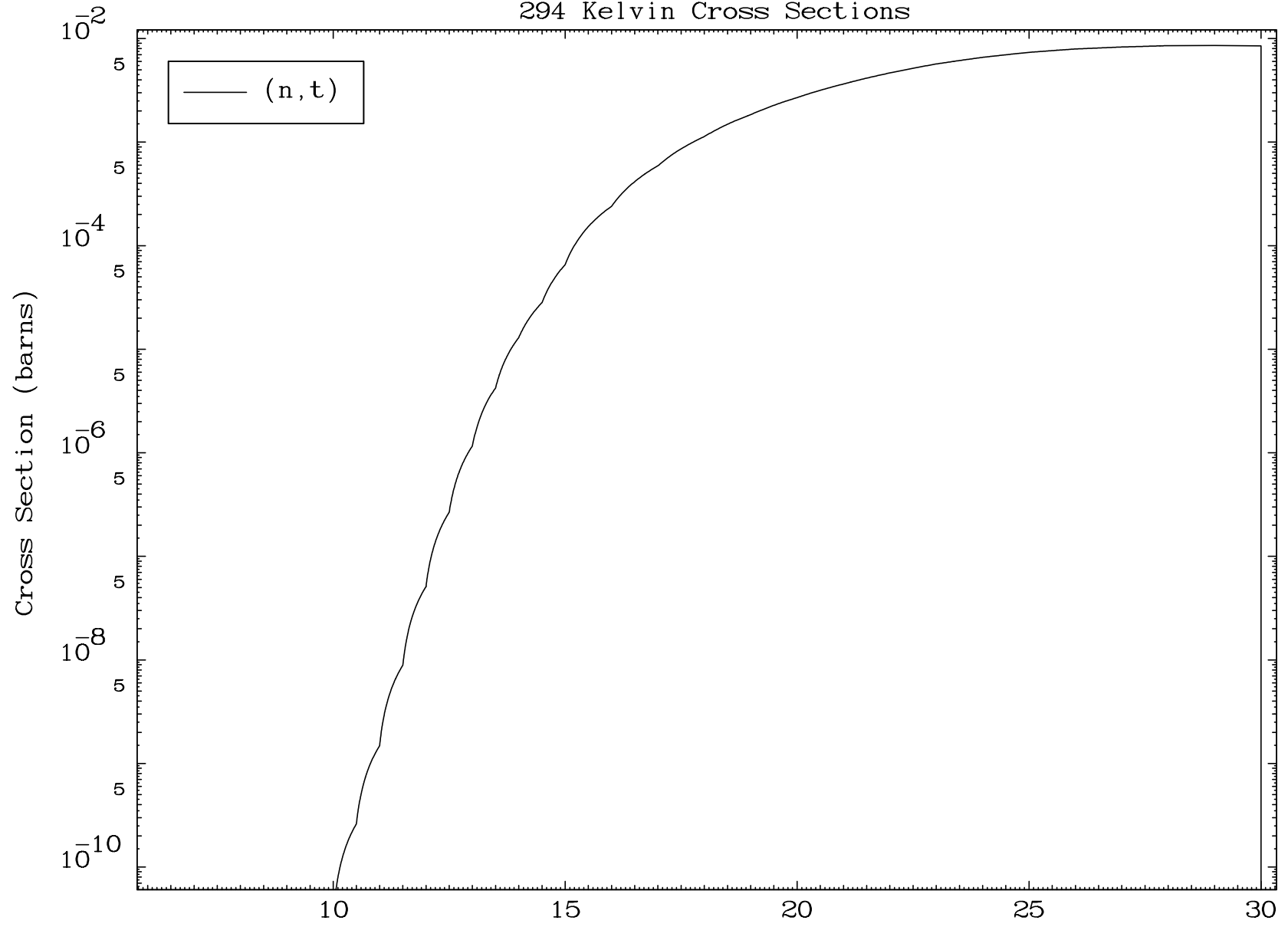




MAT 5628

(n,t) Levels  
294 Kelvin Cross Sections

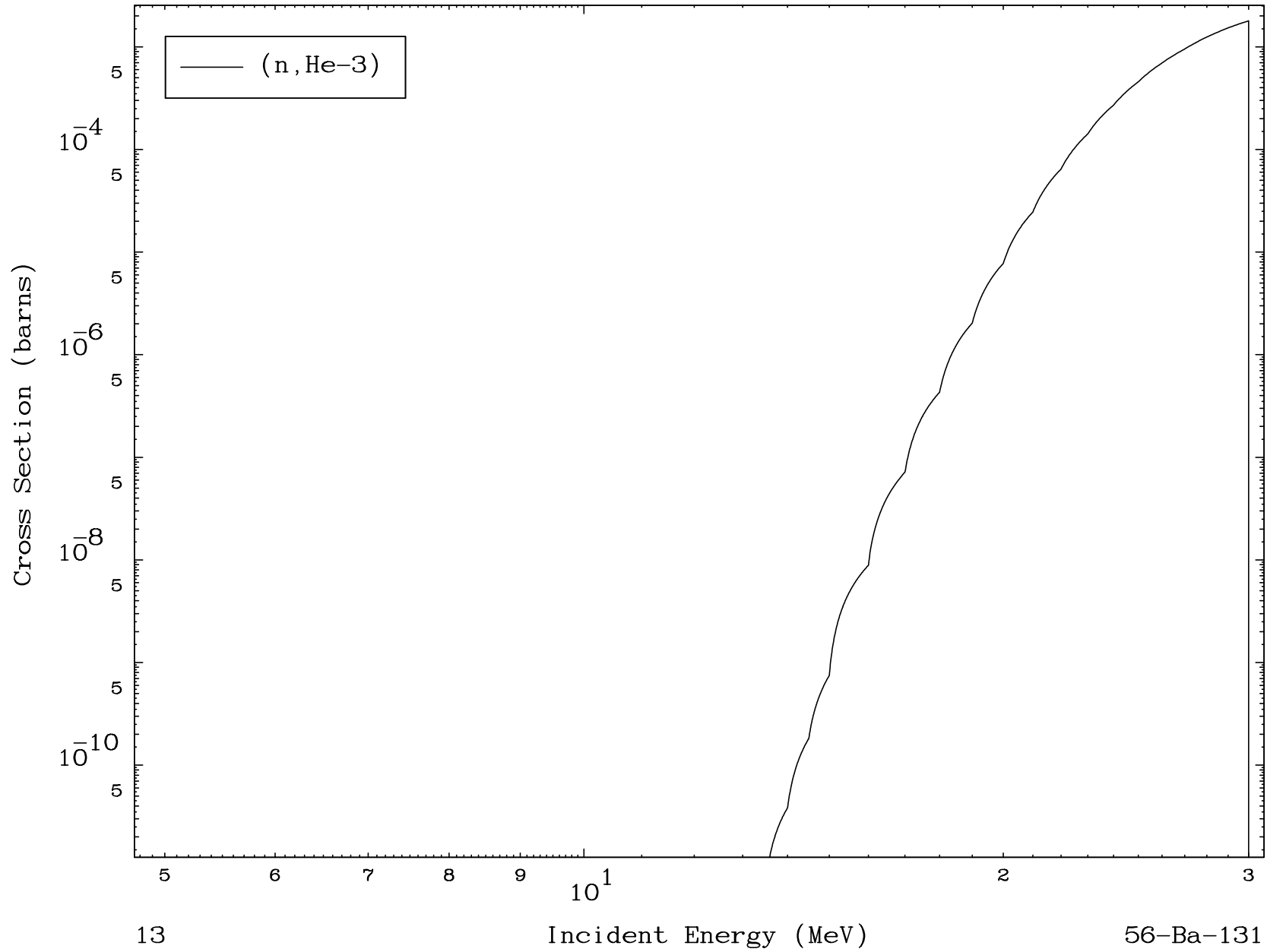
56-Ba-131



12

Incident Energy (MeV)

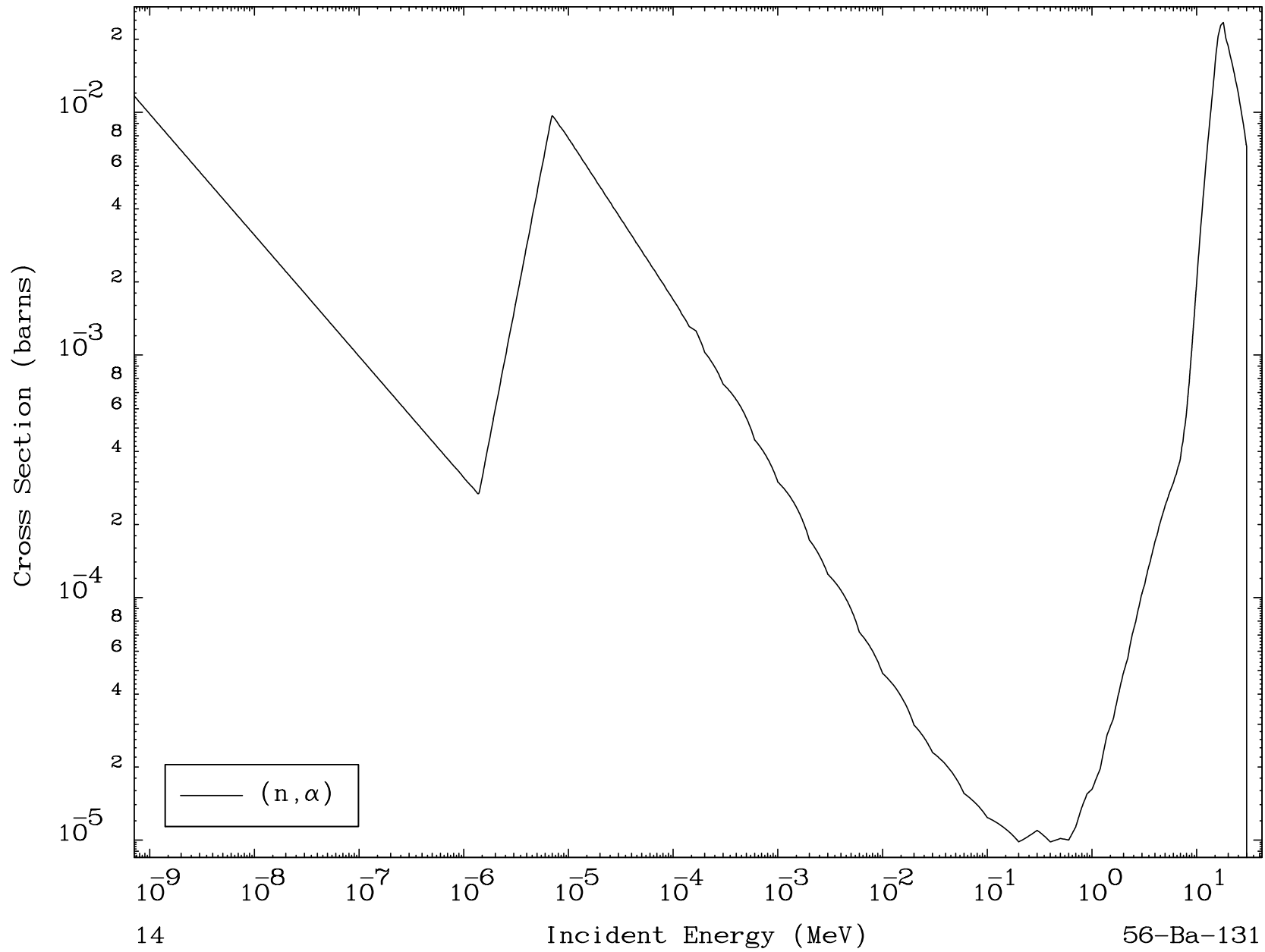
56-Ba-131



MAT 5628

(n,  $\alpha$ ) Levels  
294 Kelvin Cross Sections

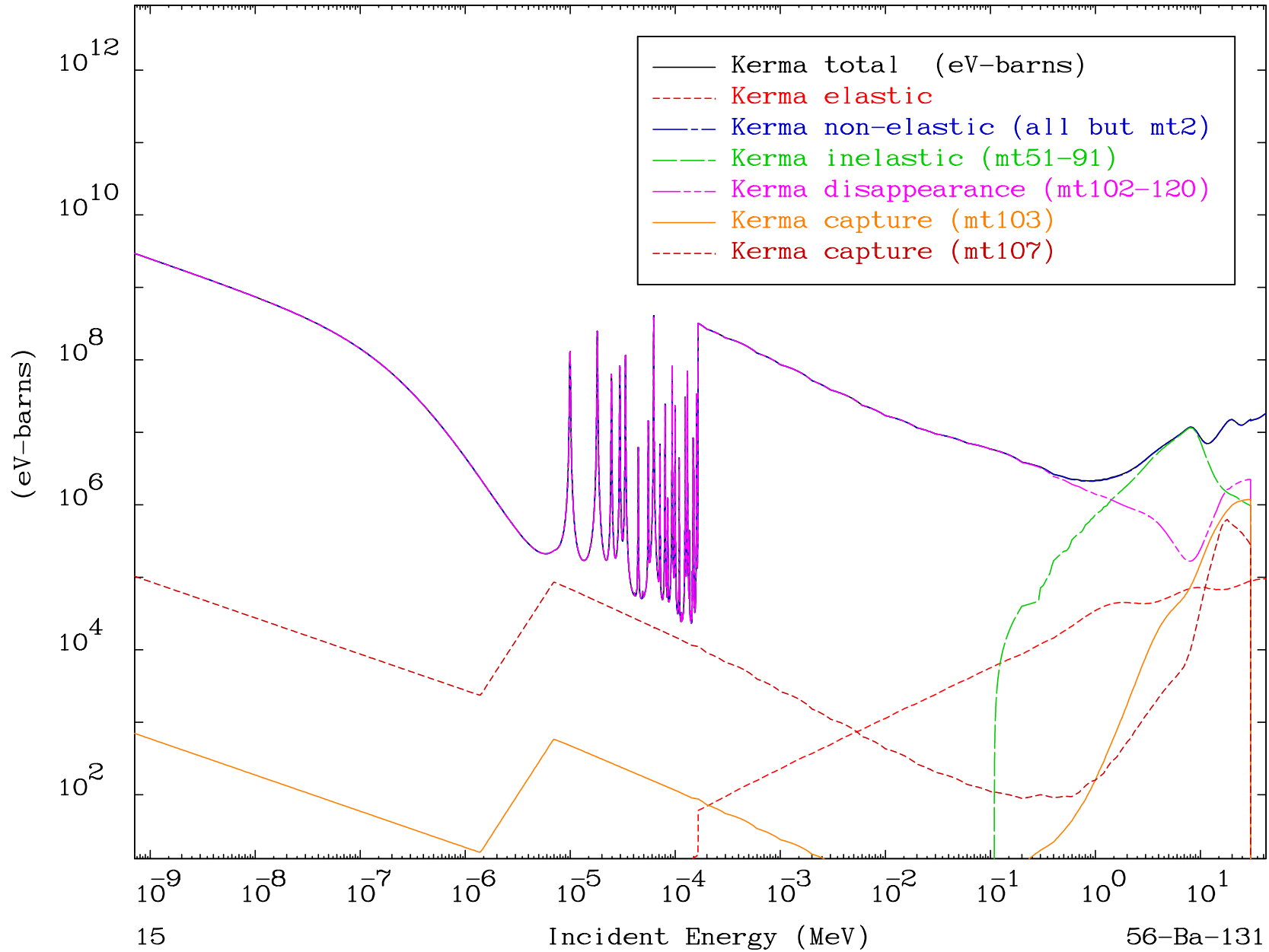
56-Ba-131

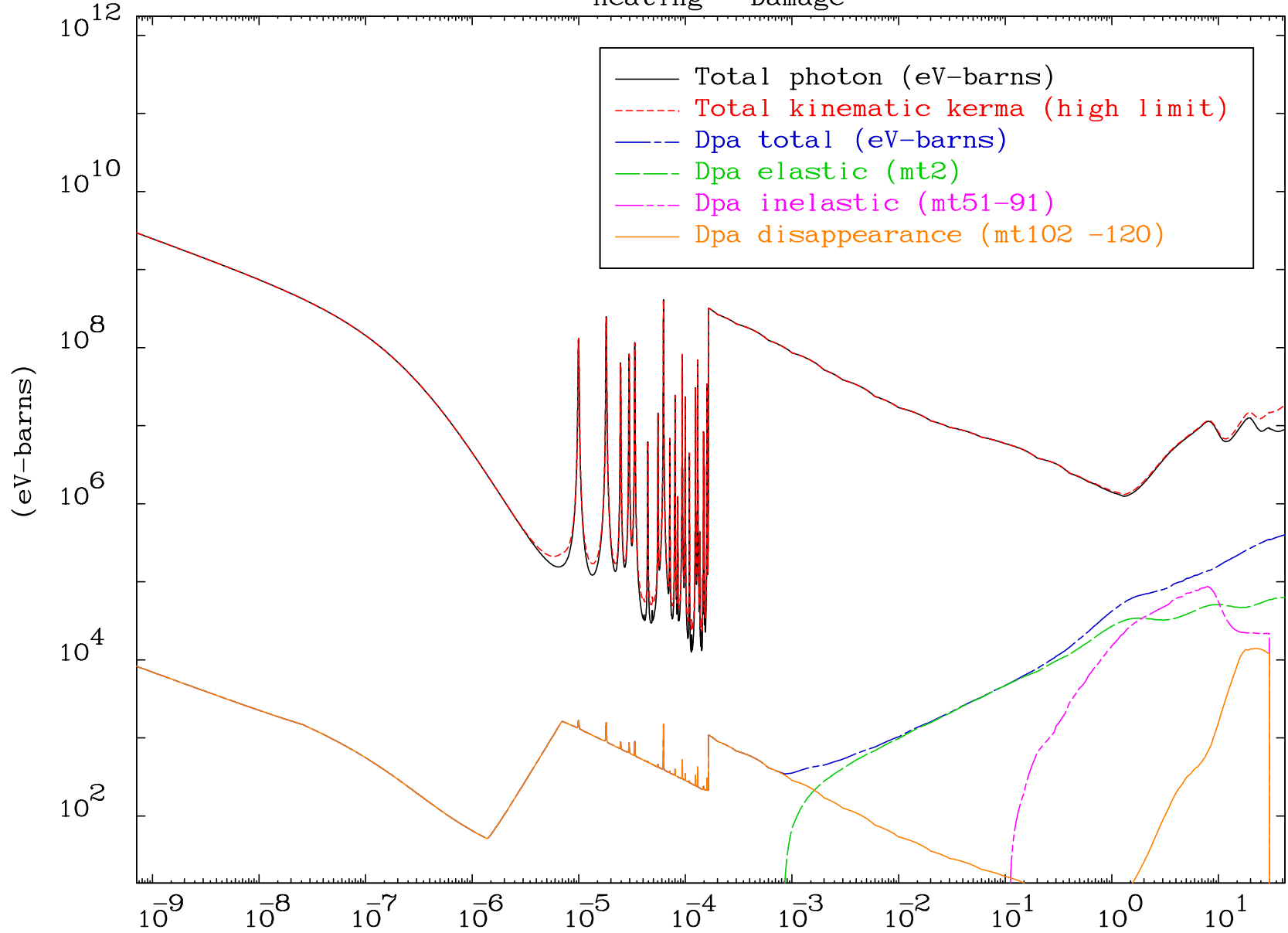


14

Incident Energy (MeV)

56-Ba-131



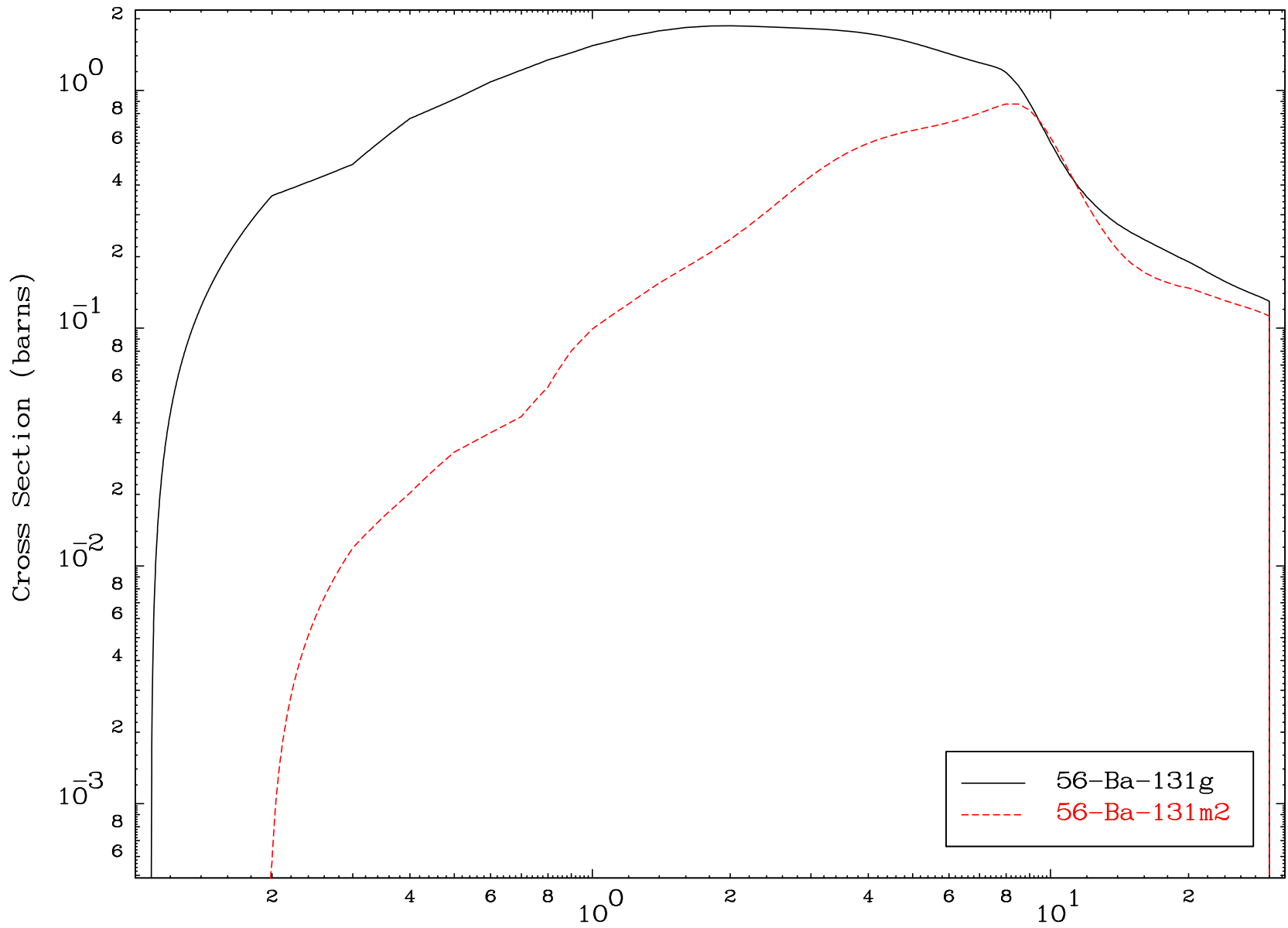




MAT 5628

Inelastic  
Radionuclide Production Cross Section

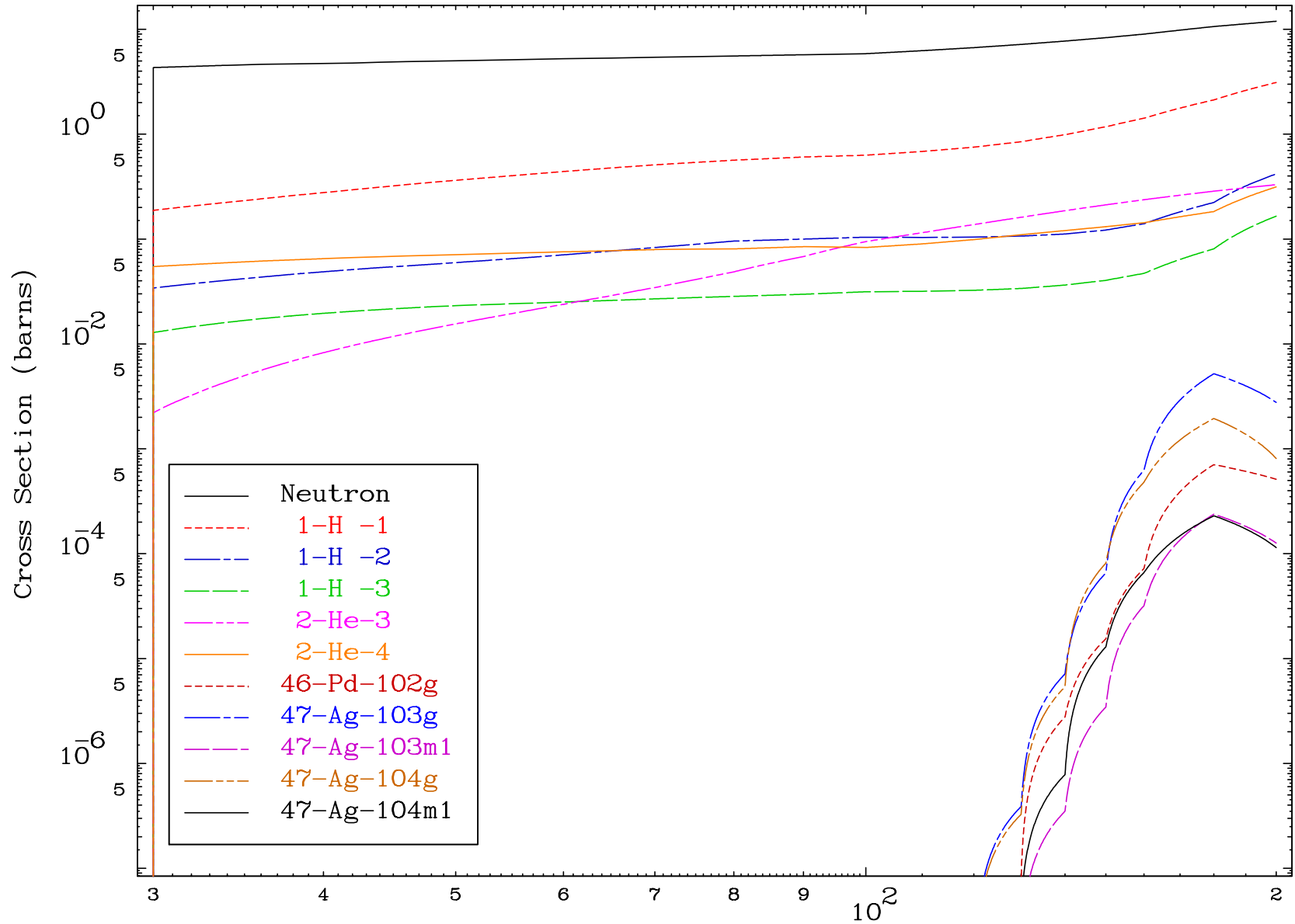
56-Ba-131



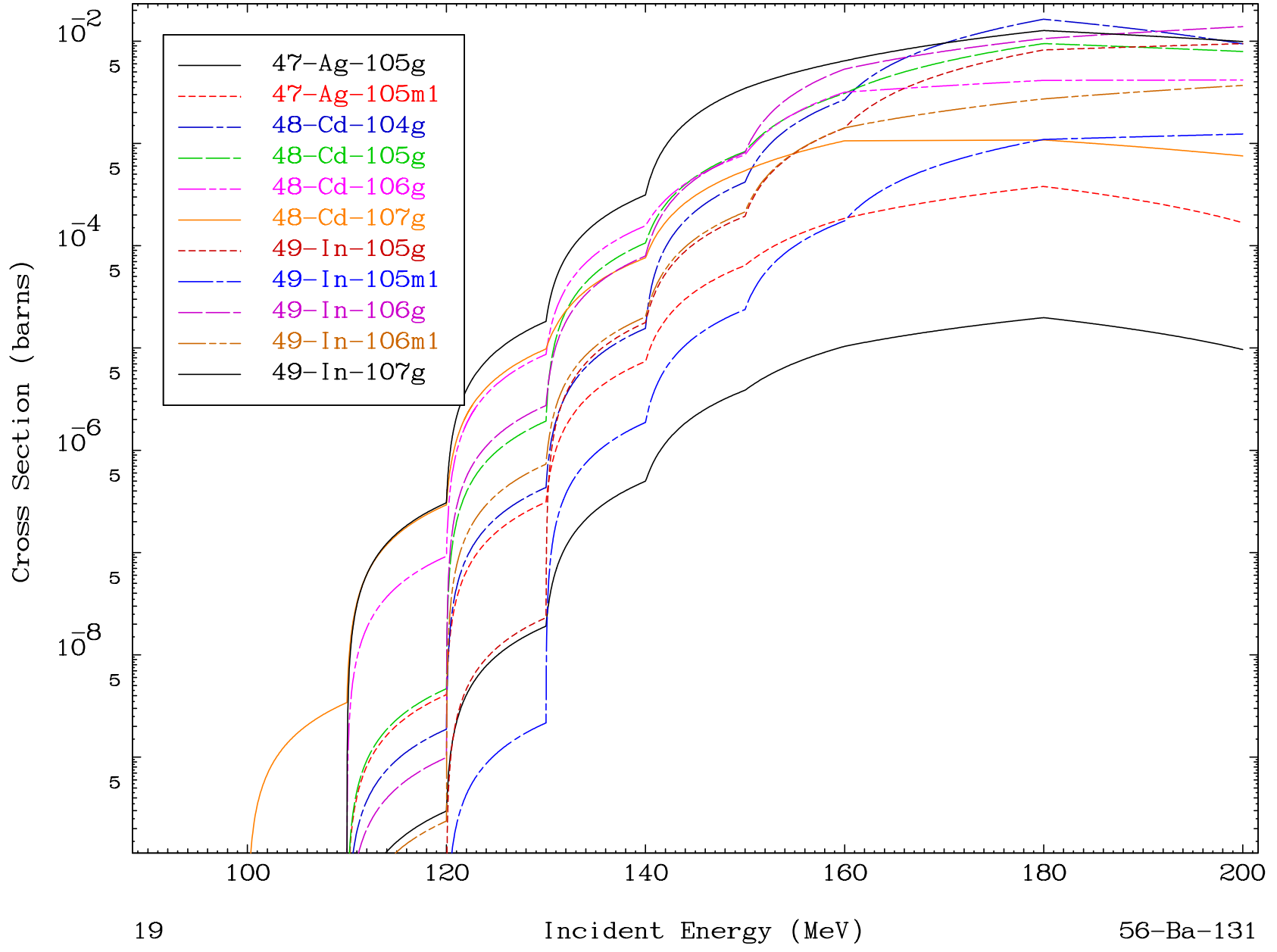
17

Incident Energy (MeV)

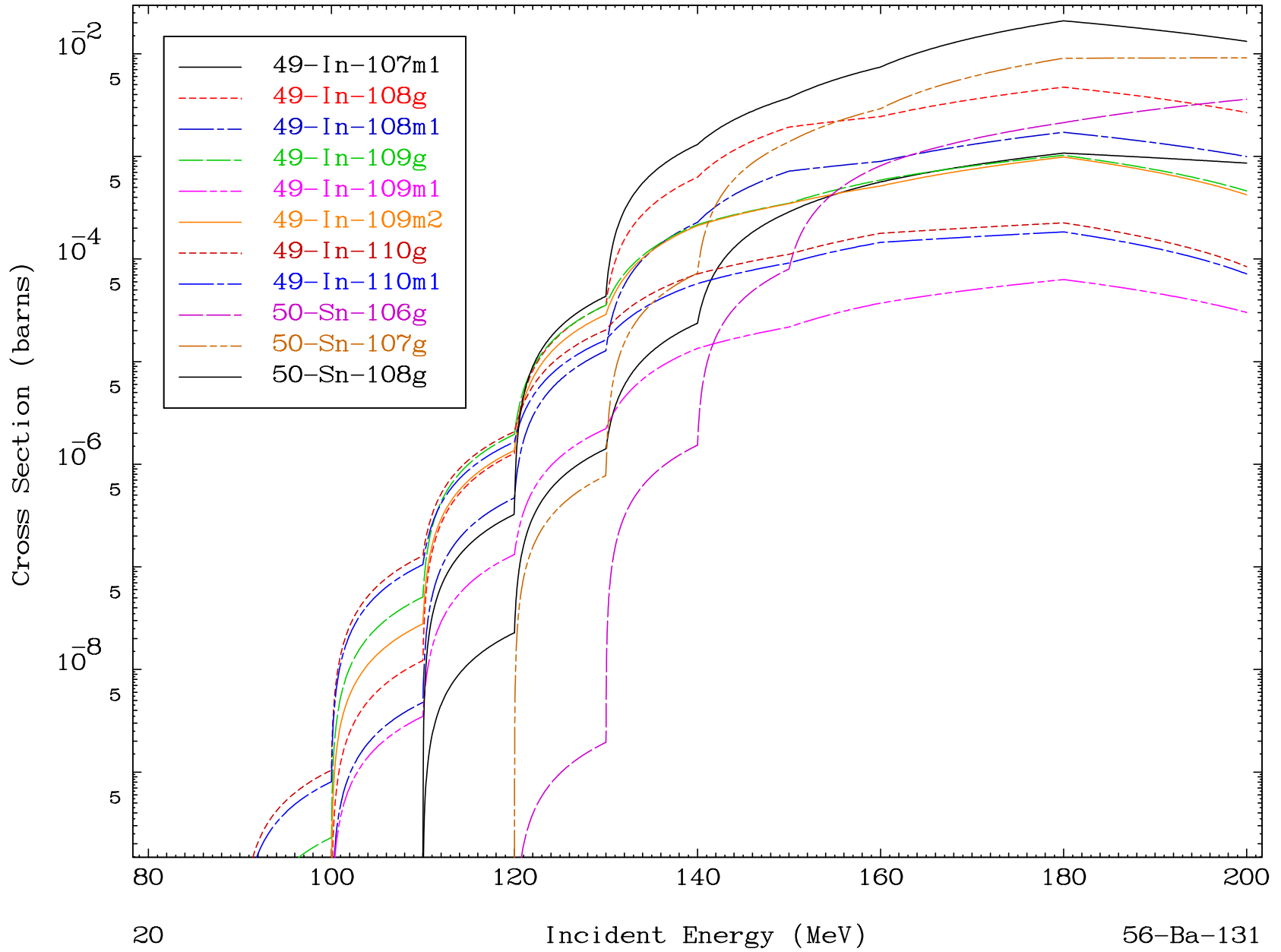
56-Ba-131

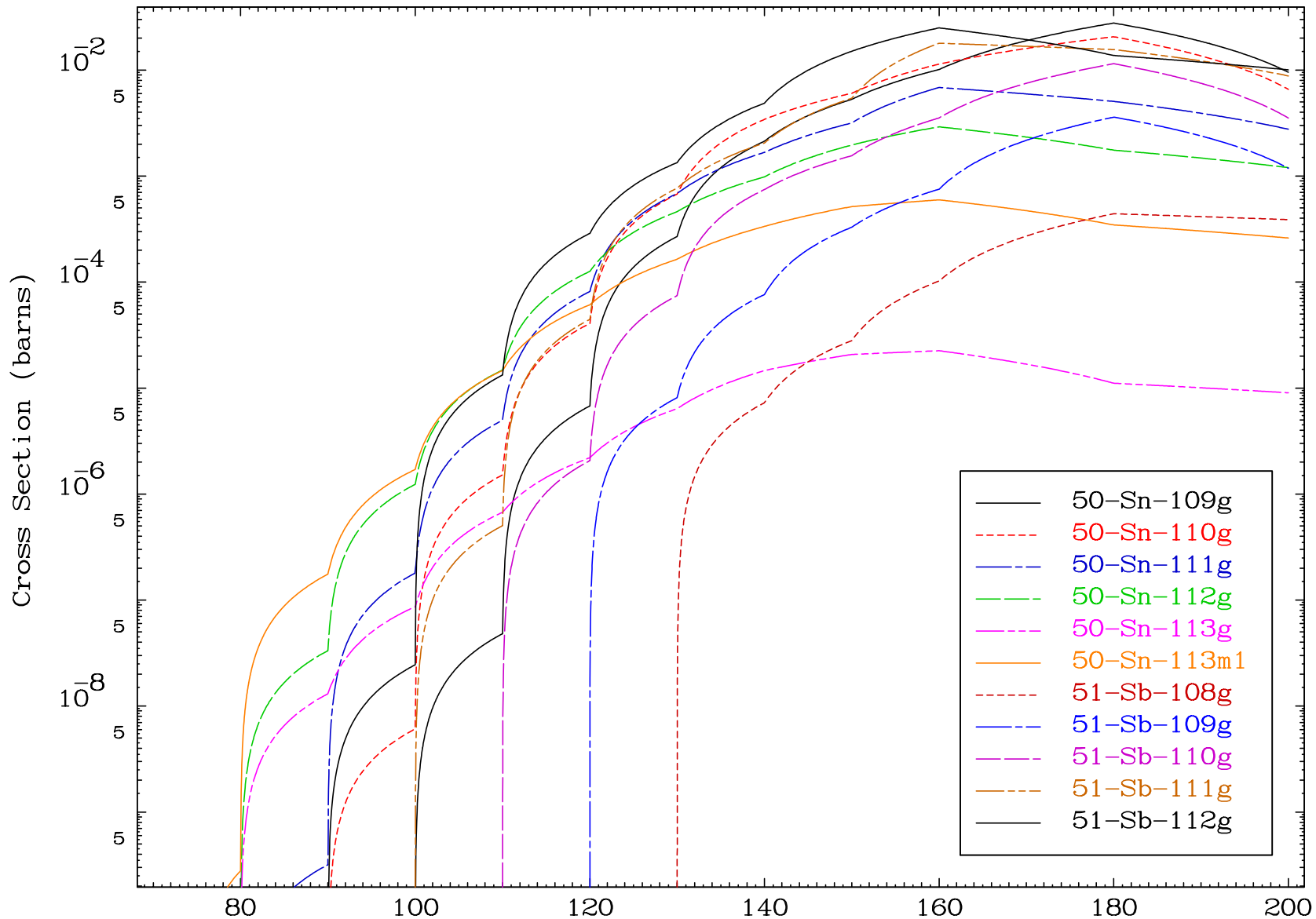


Radionuclide Production Cross Section

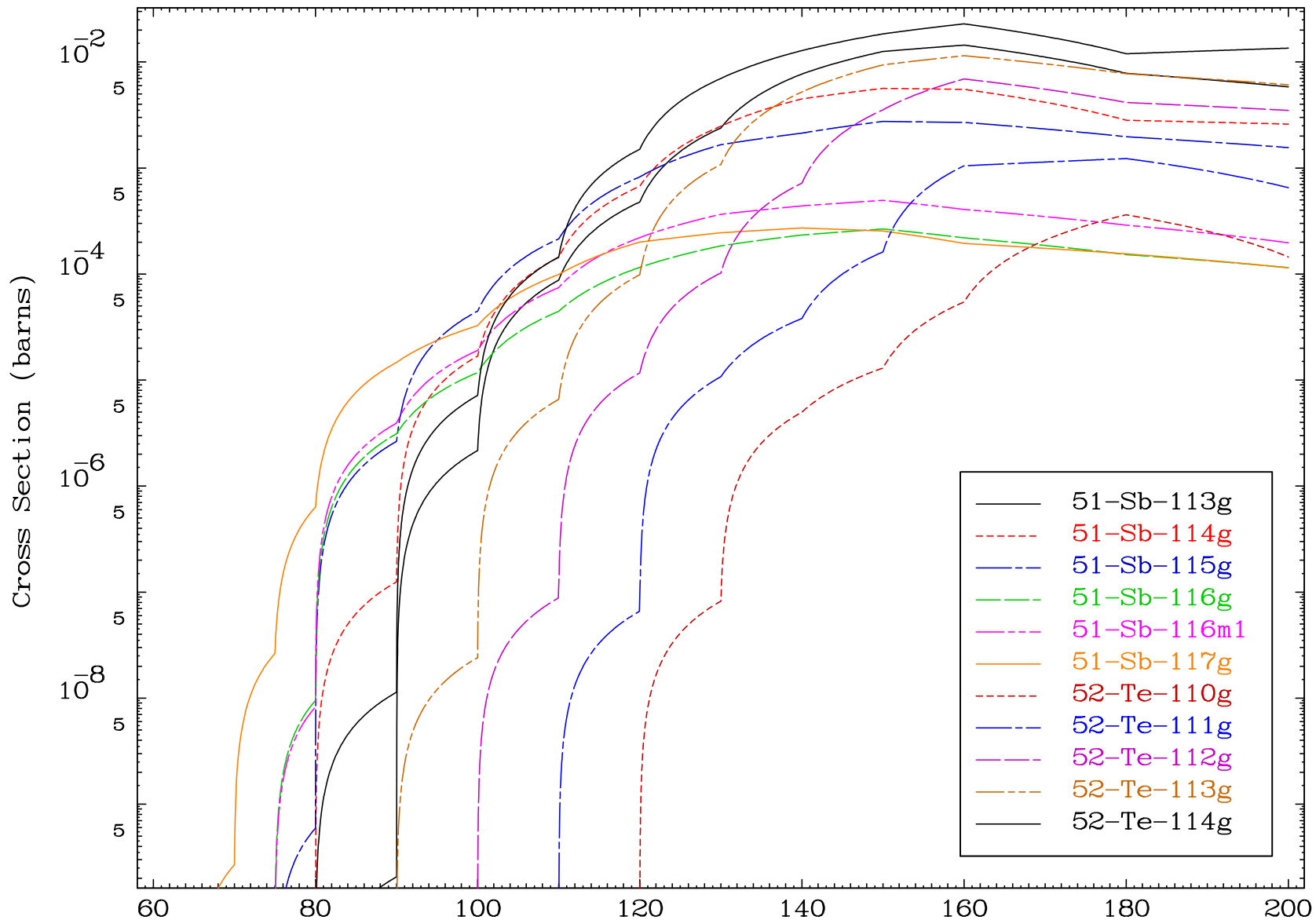


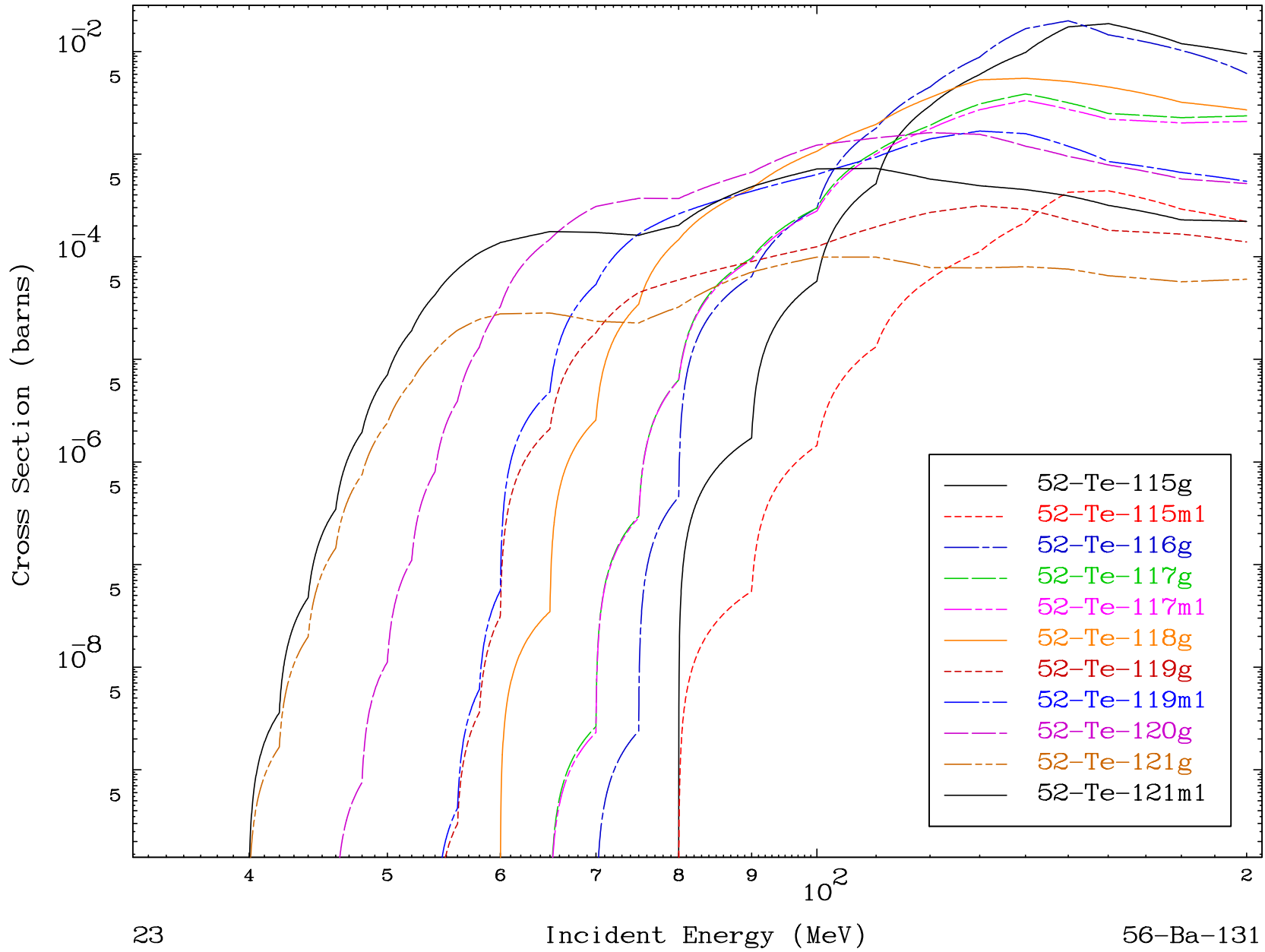
Radionuclide Production Cross Section



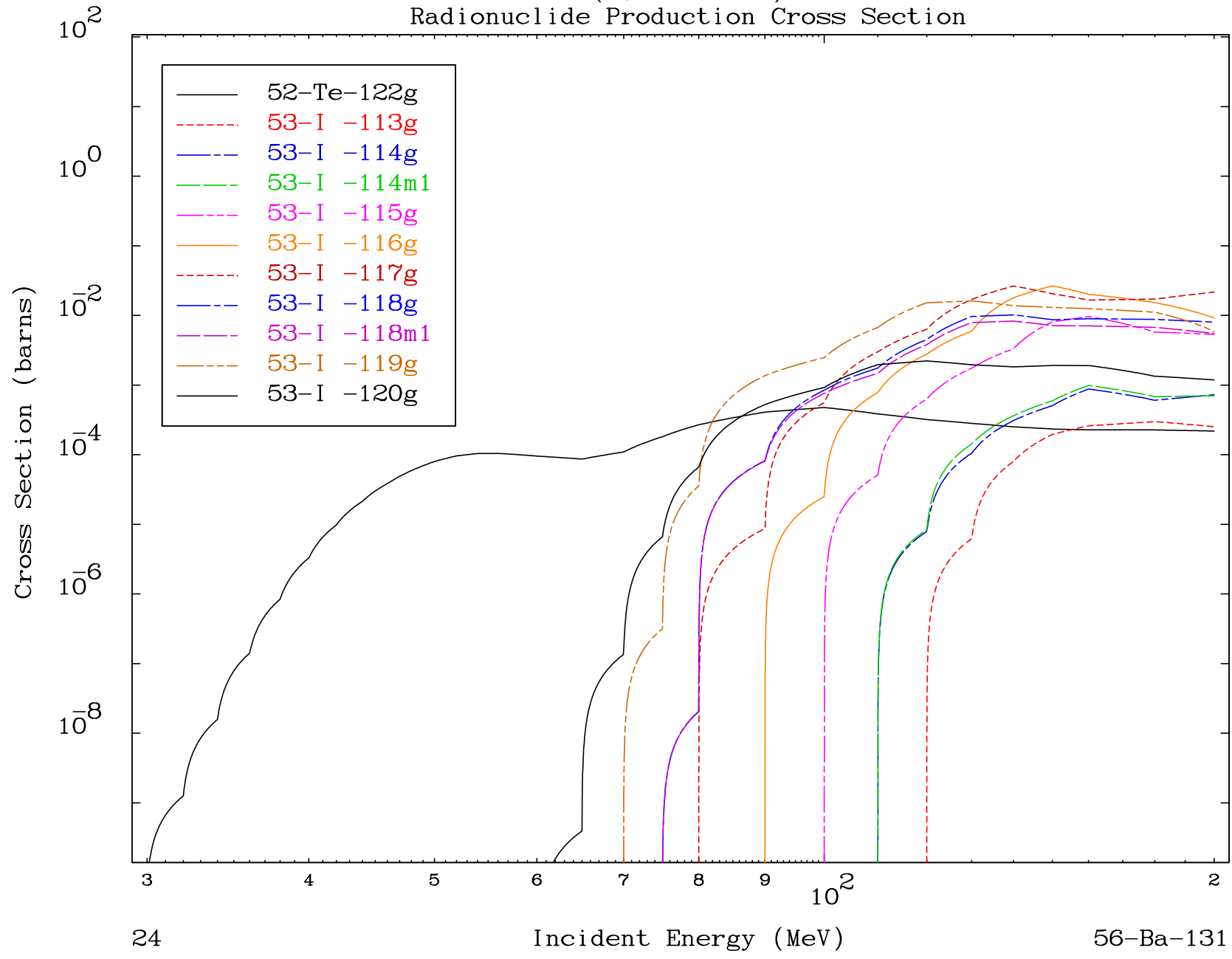


Radionuclide Production Cross Section





Radionuclide Production Cross Section

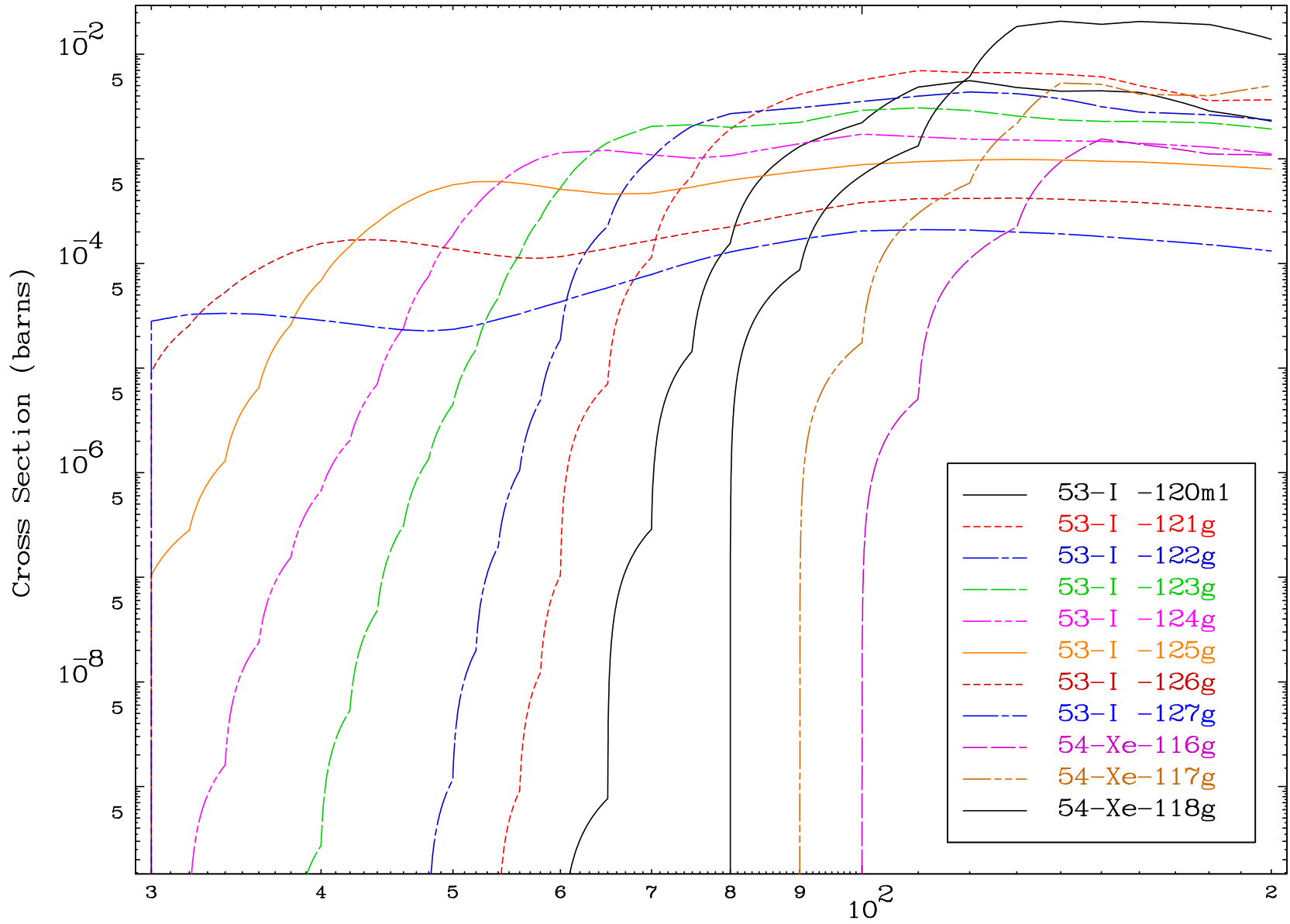




MAT 5628

(n,remainder)  
Radionuclide Production Cross Section

56-Ba-131

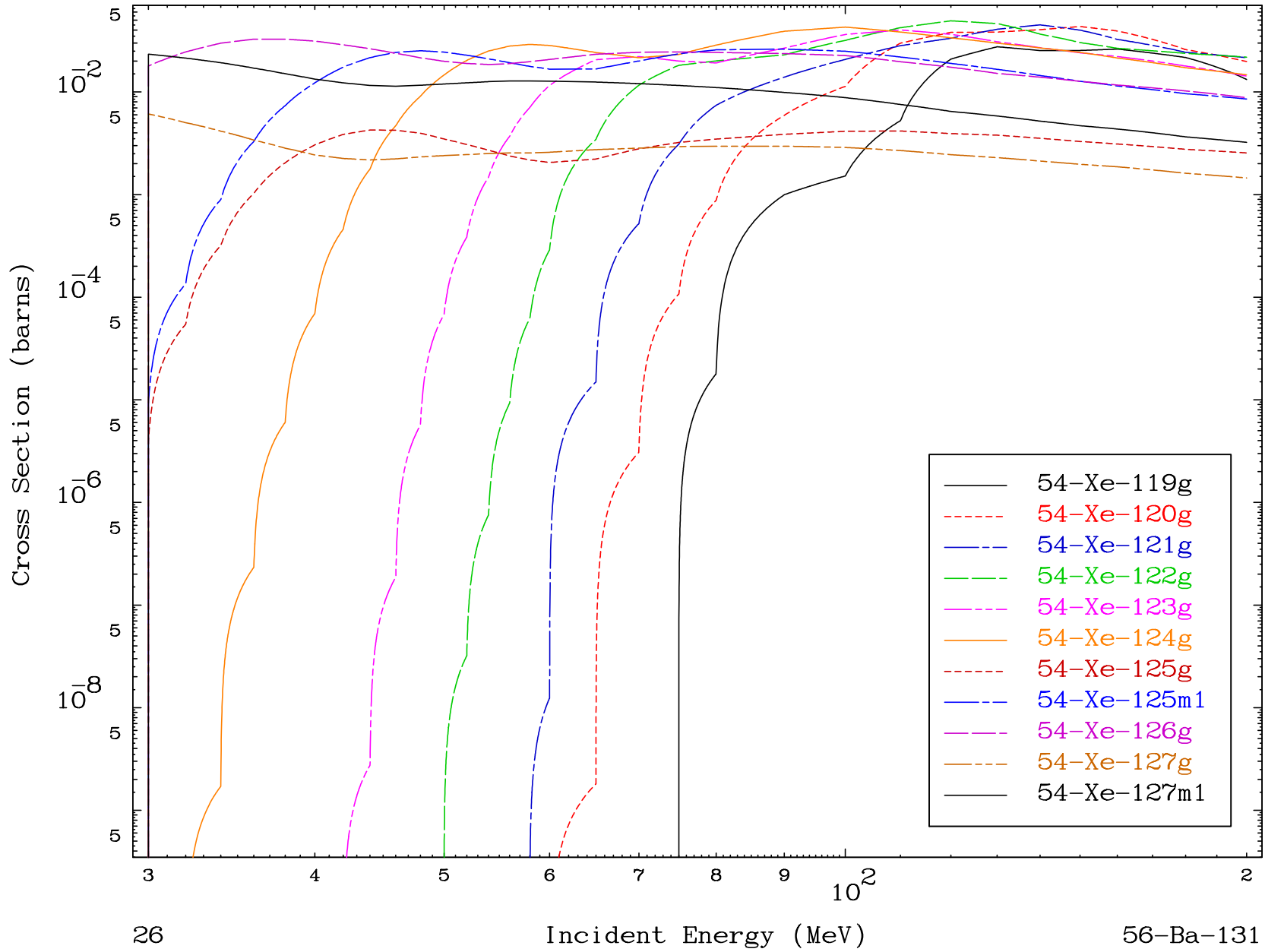


25

Incident Energy (MeV)

56-Ba-131

Radionuclide Production Cross Section

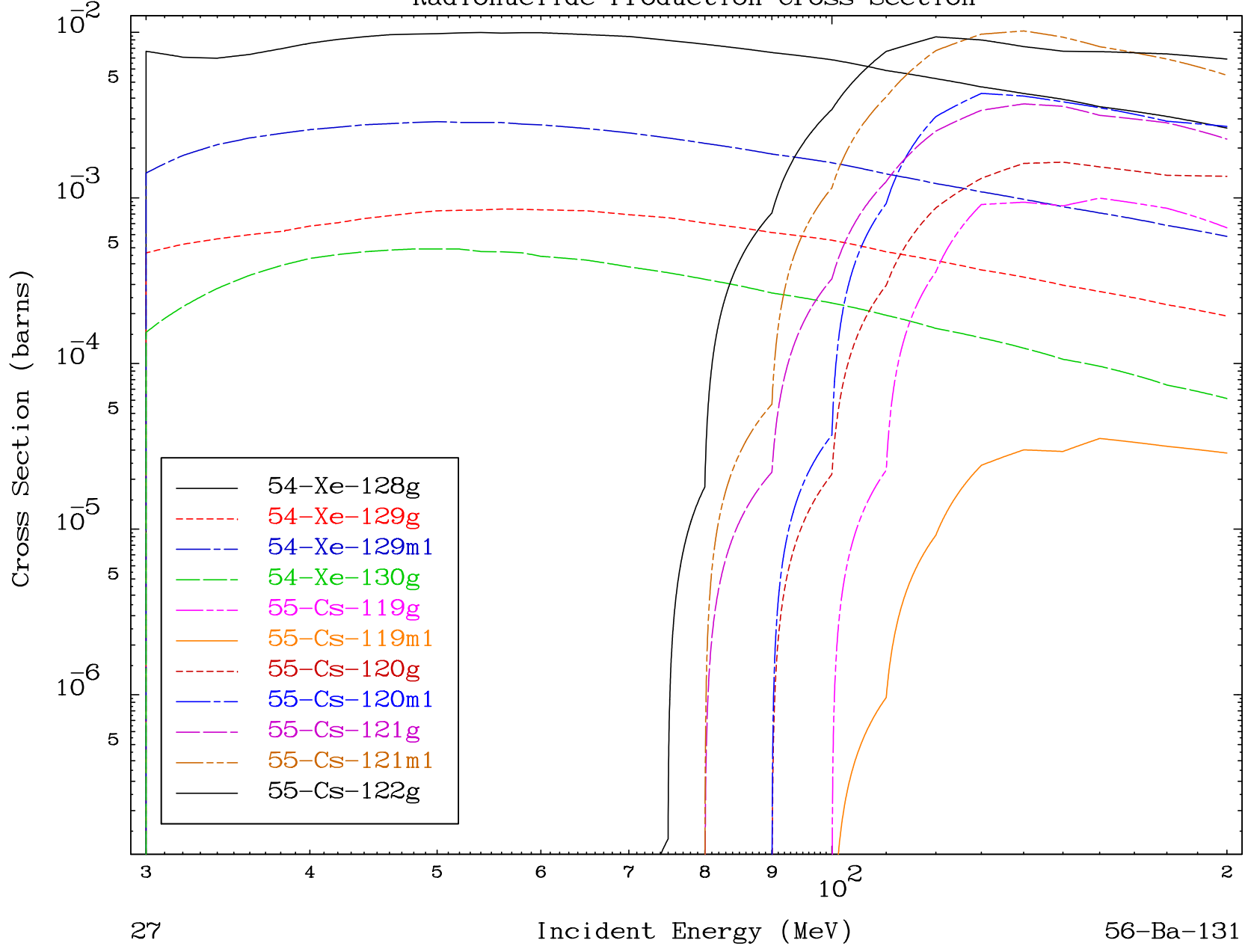


MAT 5628

(n,remainder)

56-Ba-131

### Radionuclide Production Cross Section

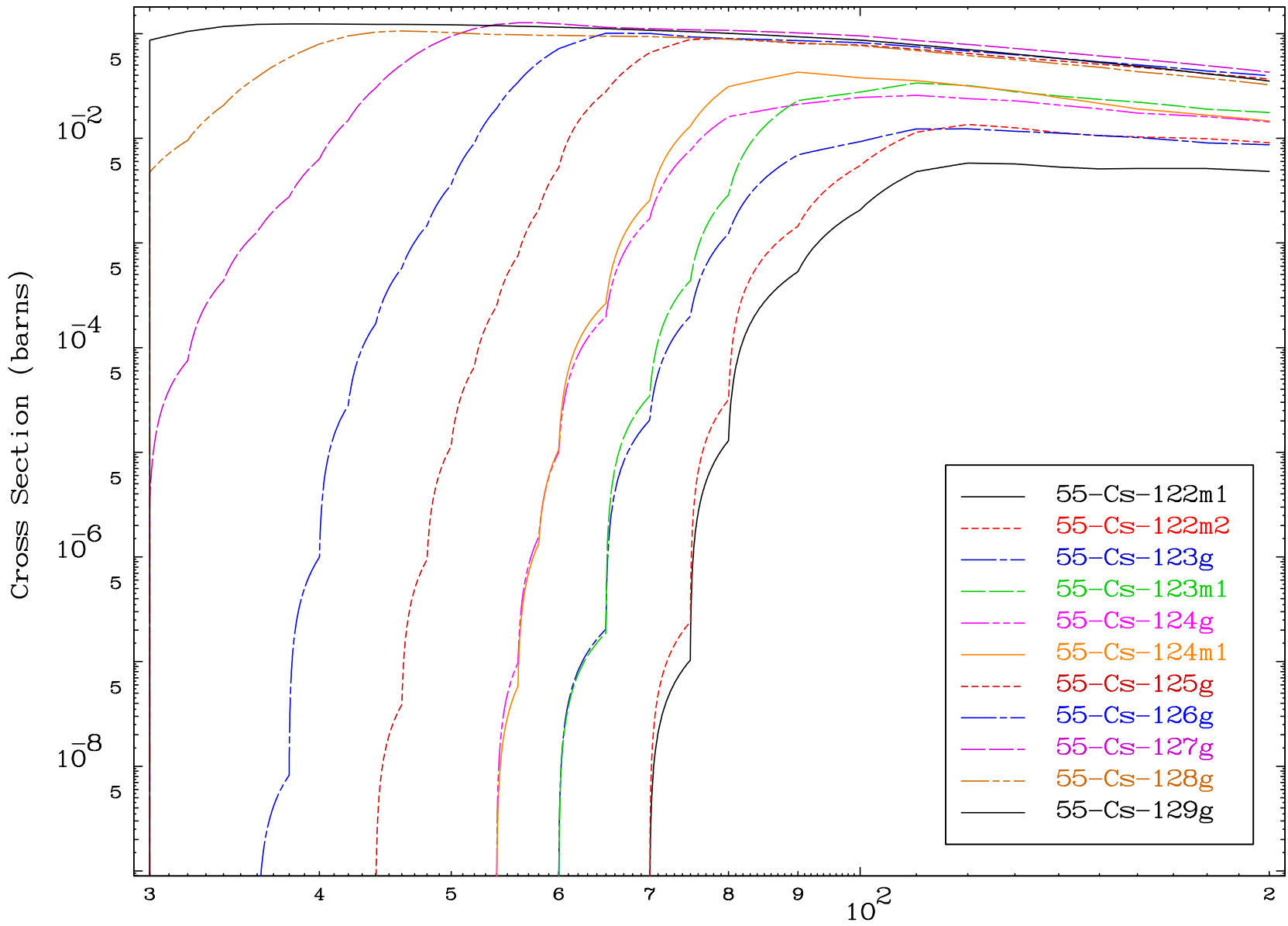


27

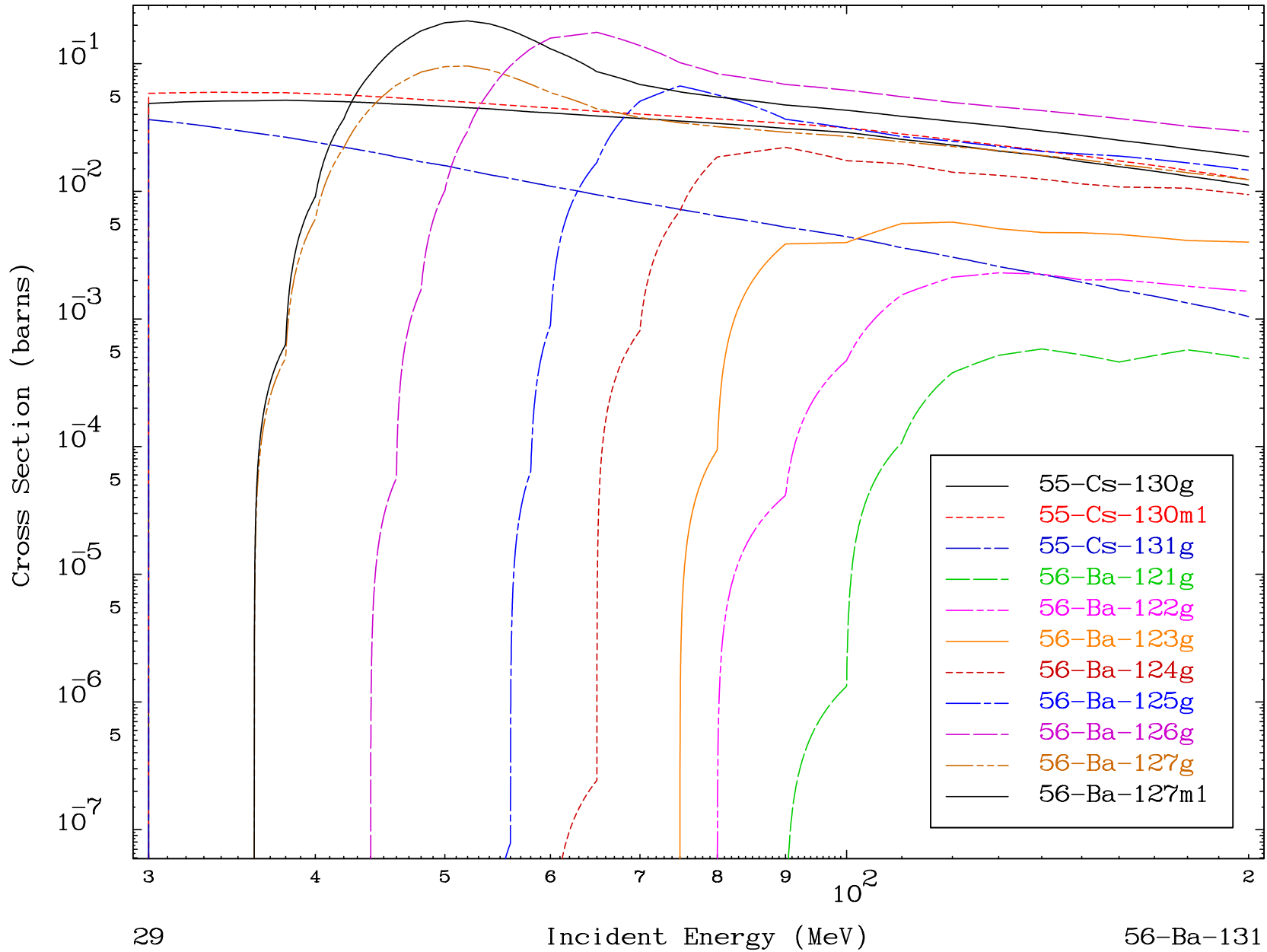
Incident Energy (MeV)

56-Ba-131

Radionuclide Production Cross Section



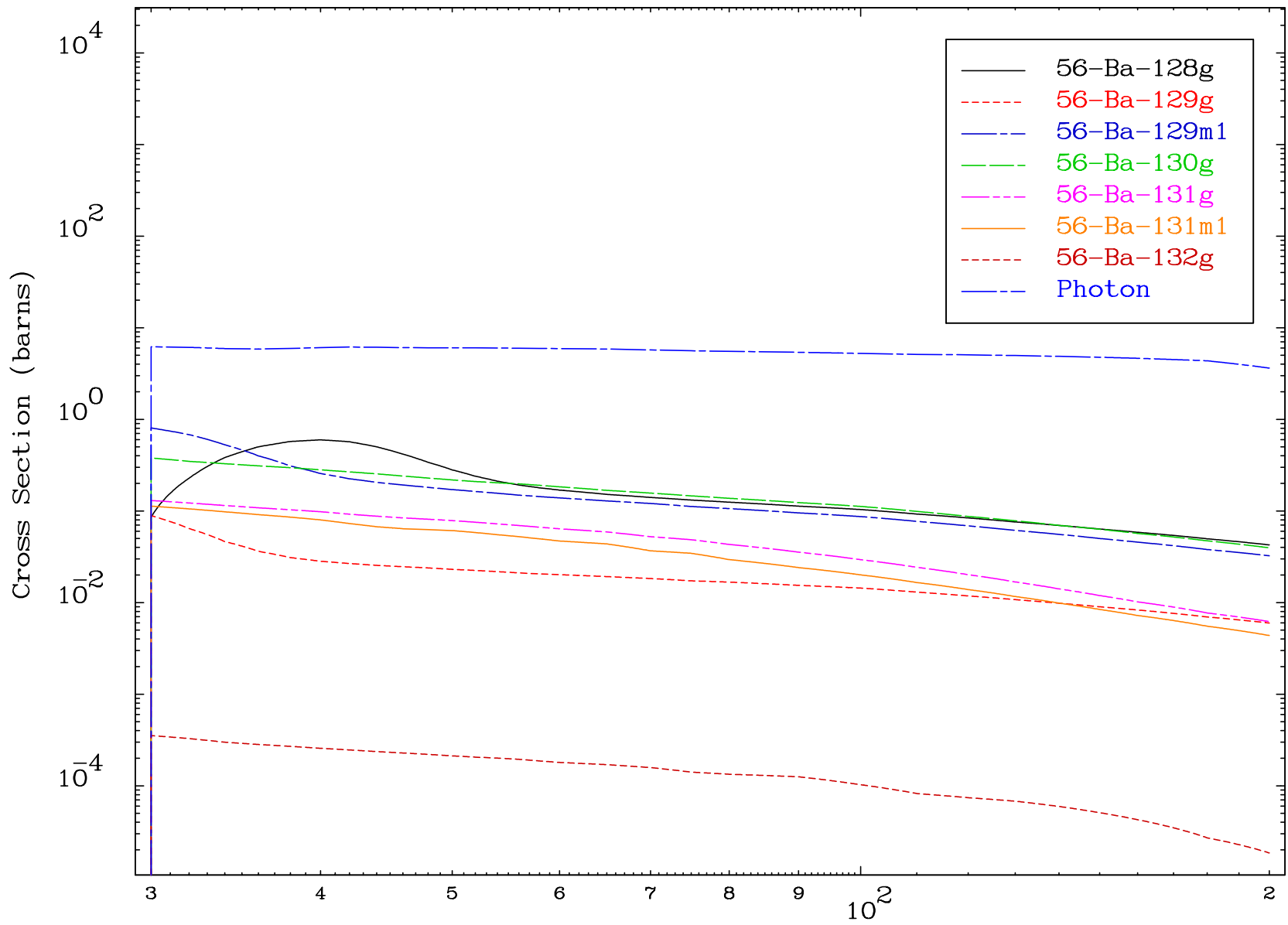
Radionuclide Production Cross Section



MAT 5628

(n,remainder)  
Radionuclide Production Cross Section

56-Ba-131



30

Incident Energy (MeV)

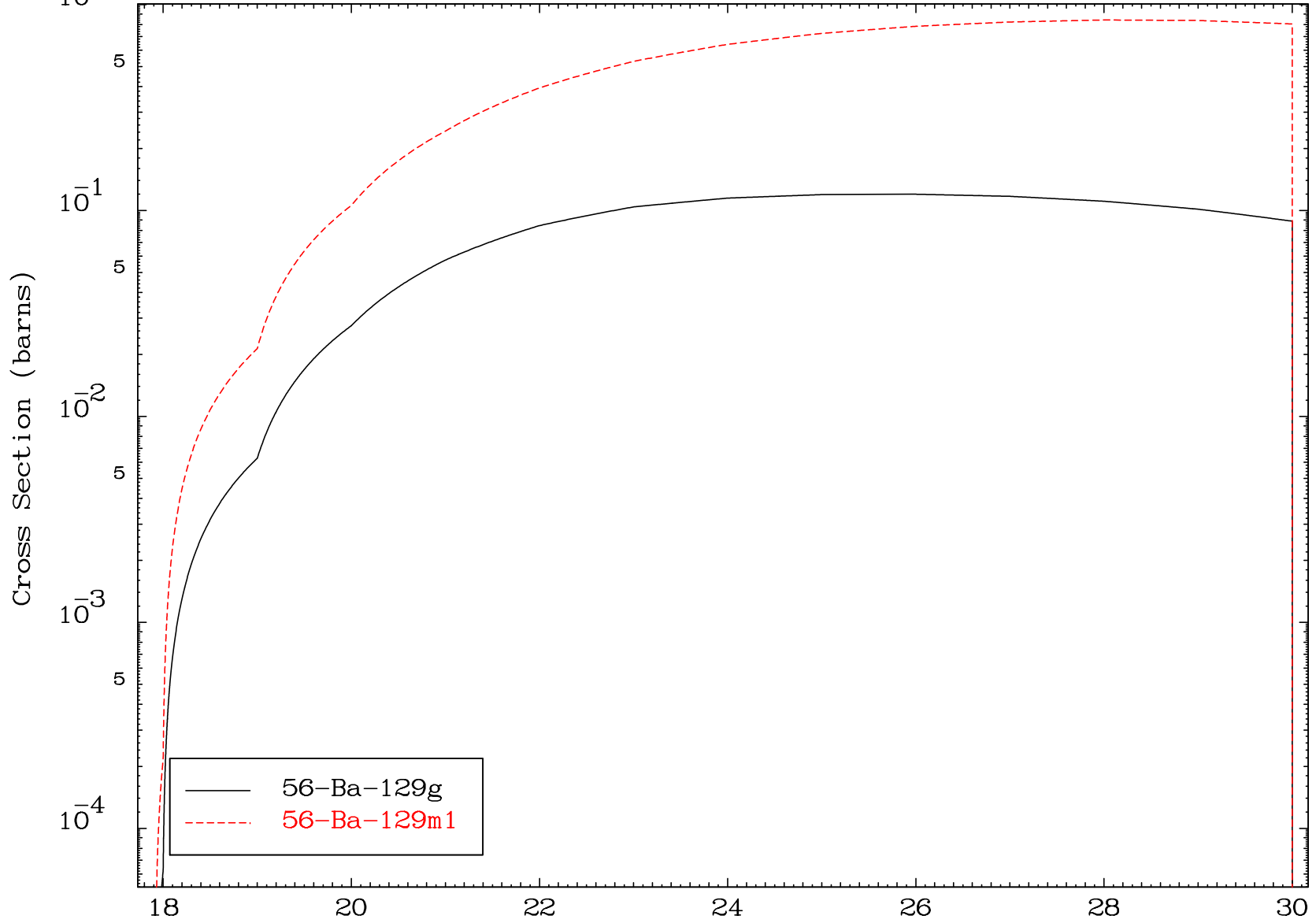
56-Ba-131

MAT 5628

(n,3n)

56-Ba-131

Radionuclide Production Cross Section



31

Incident Energy (MeV)

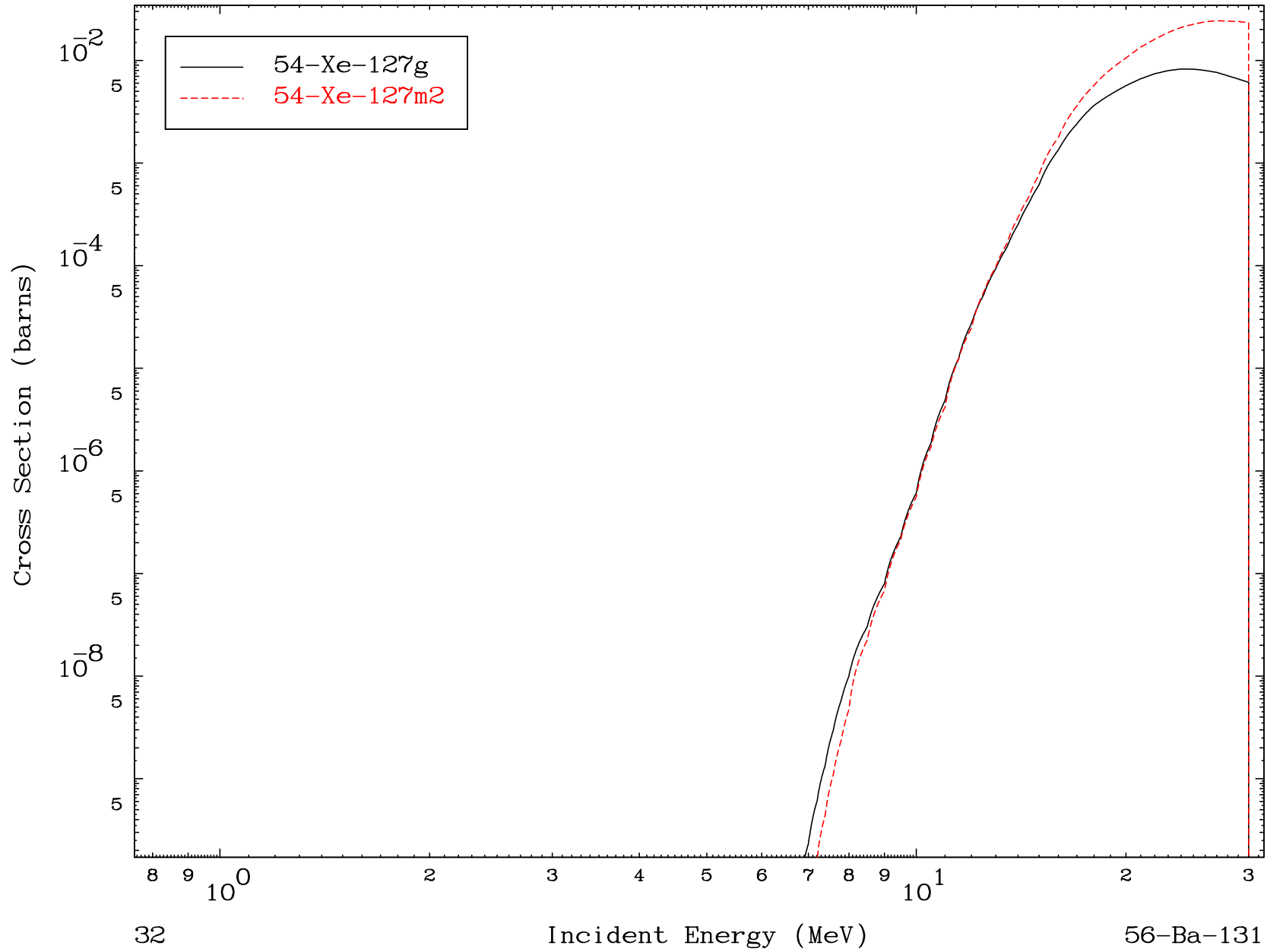
56-Ba-131

MAT 5628

(n,n')  $\alpha$

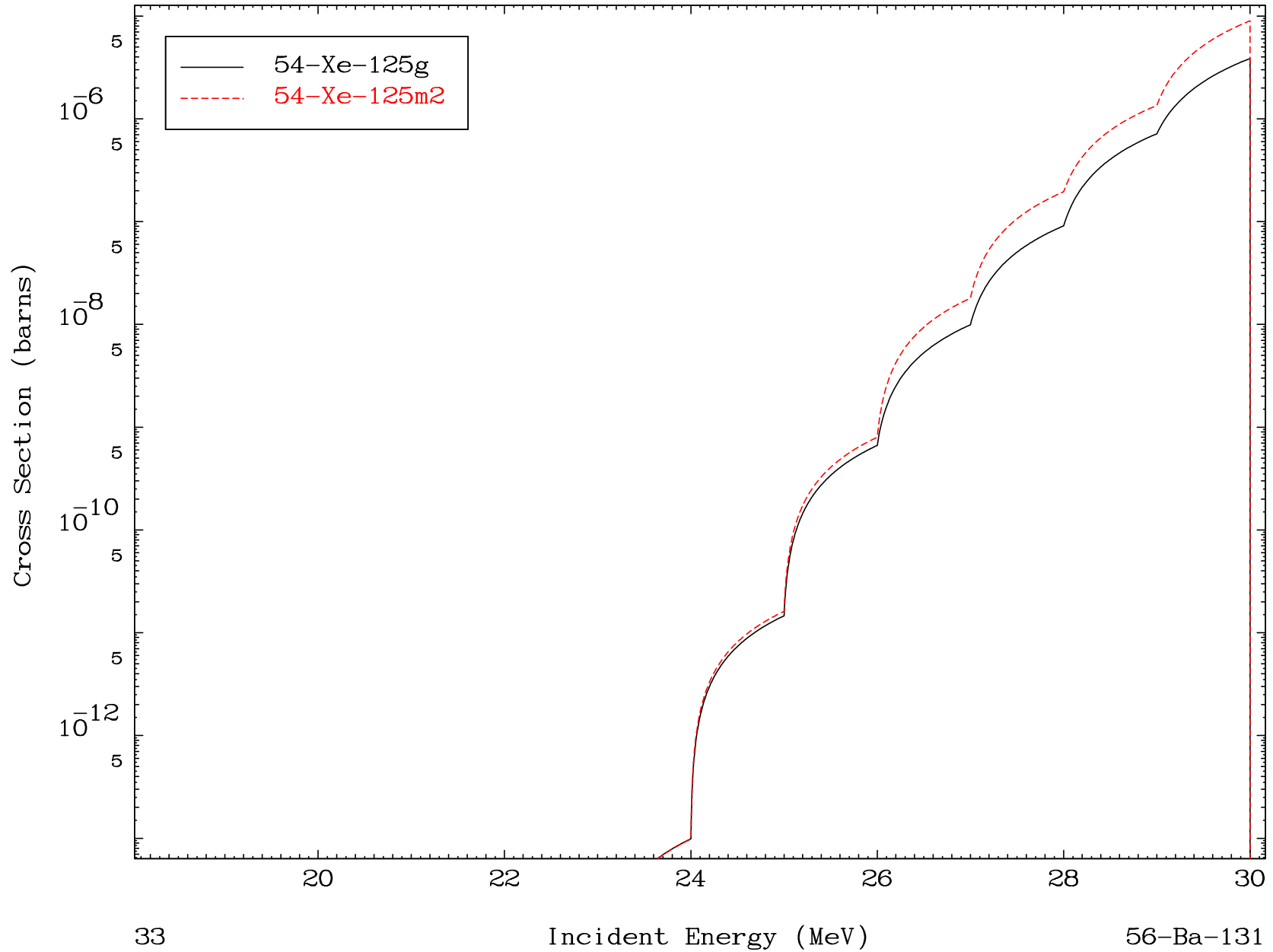
56-Ba-131

Radionuclide Production Cross Section





Radionuclide Production Cross Section

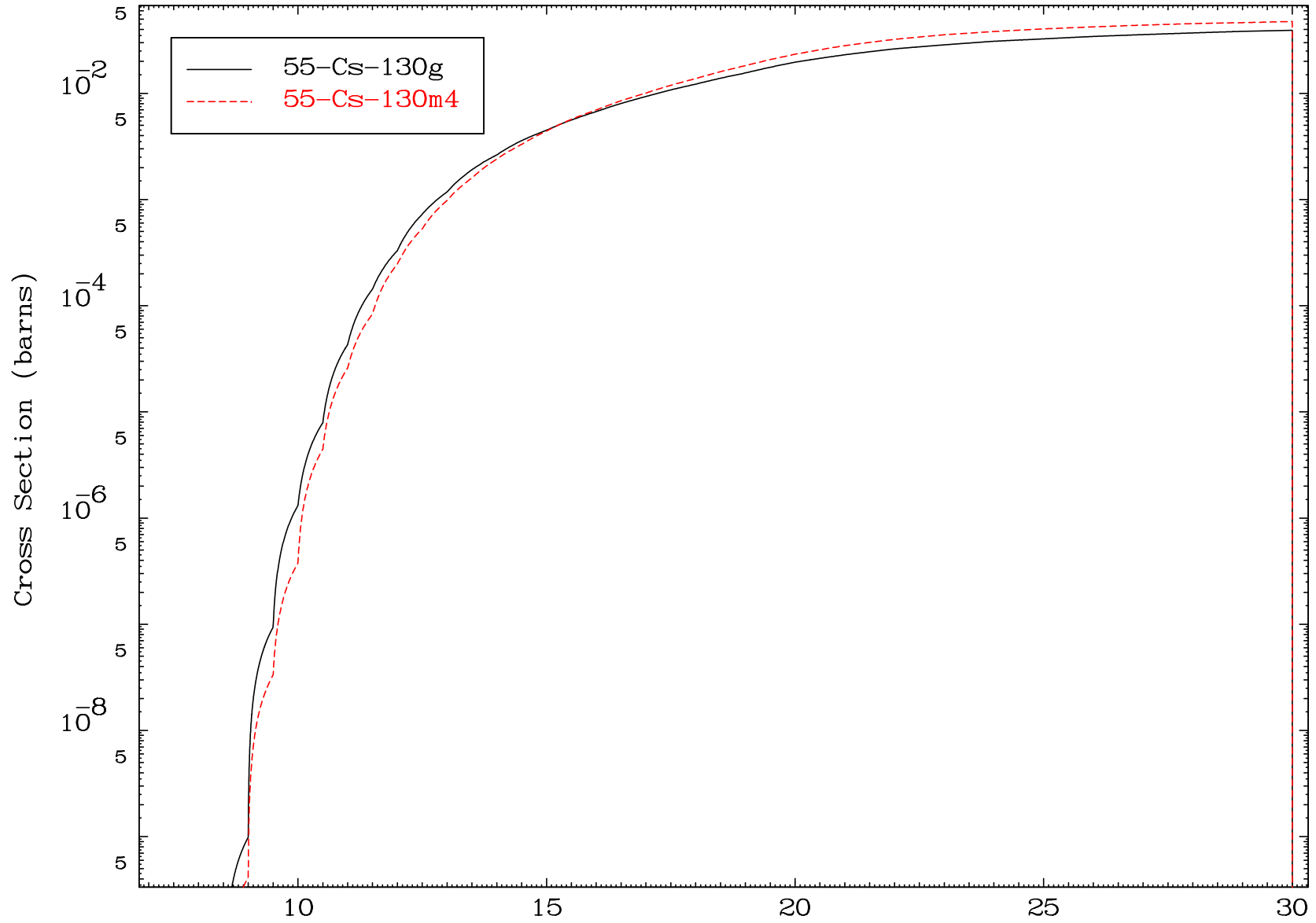


MAT 5628

(n,n') p

56-Ba-131

Radionuclide Production Cross Section



34

Incident Energy (MeV)

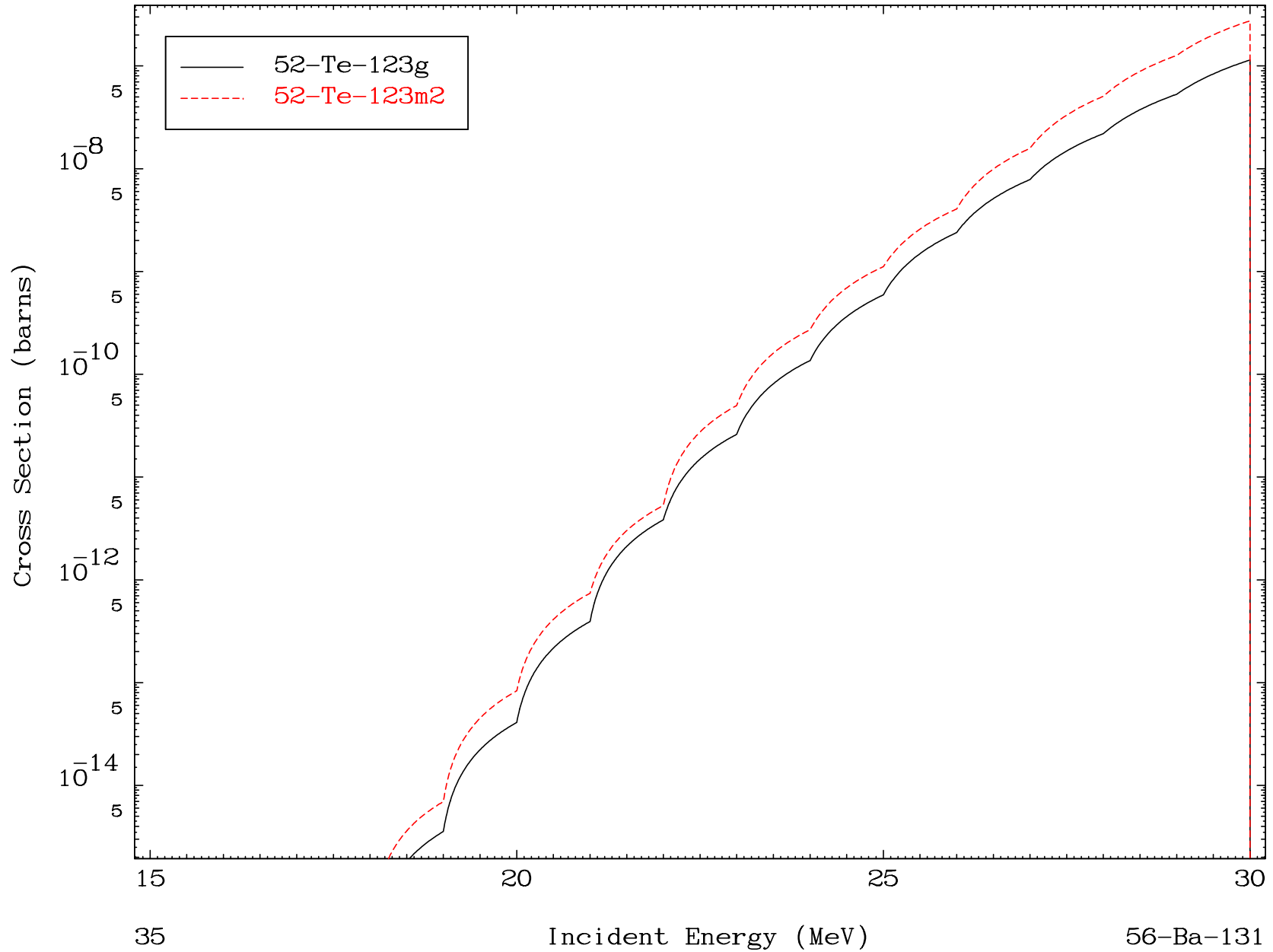
56-Ba-131

MAT 5628

(n,n') 2α

56-Ba-131

Radionuclide Production Cross Section



35

Incident Energy (MeV)

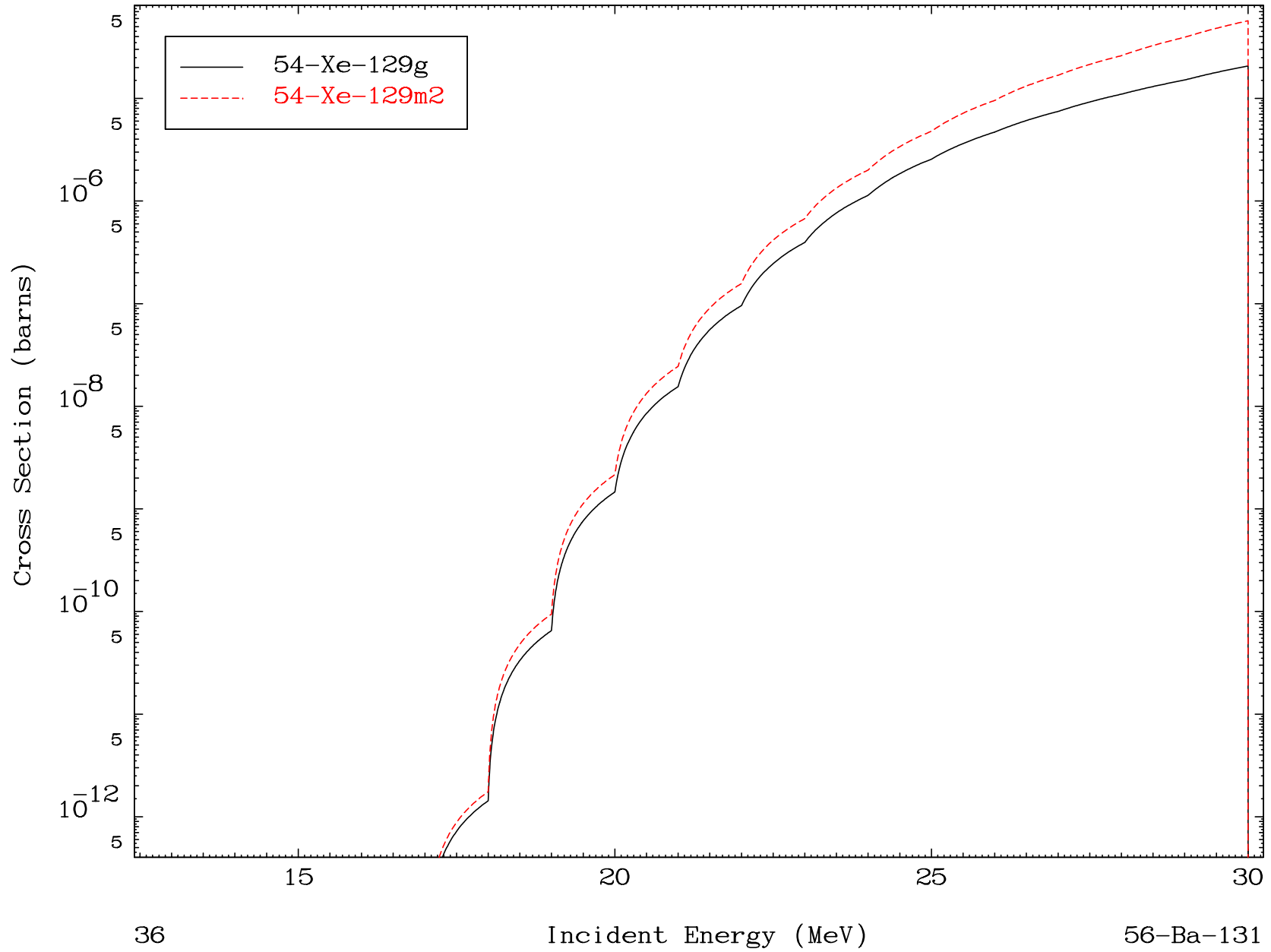
56-Ba-131

MAT 5628

(n,2n) p

56-Ba-131

Radionuclide Production Cross Section



36

Incident Energy (MeV)

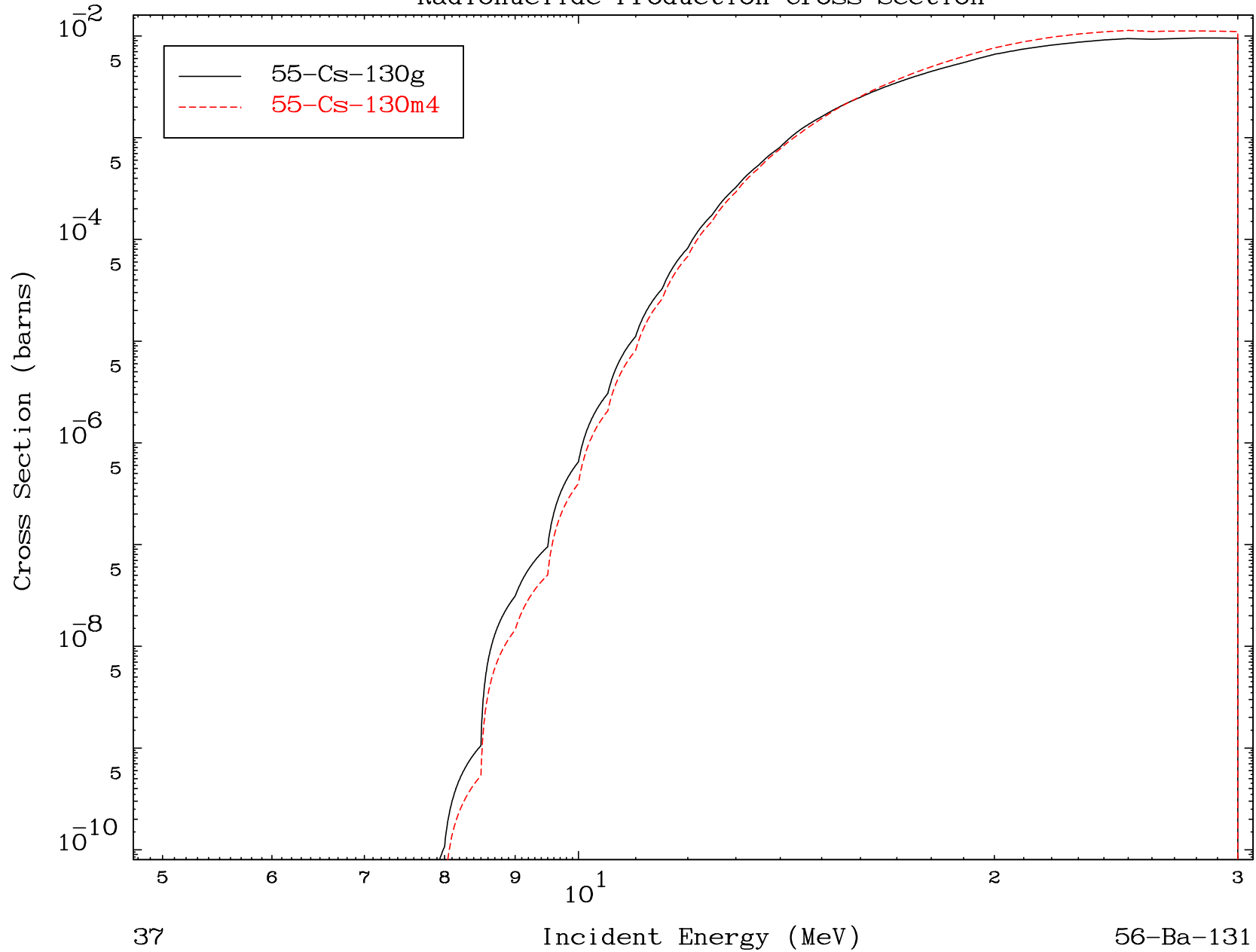
56-Ba-131

MAT 5628

(n,d)

56-Ba-131

Radionuclide Production Cross Section

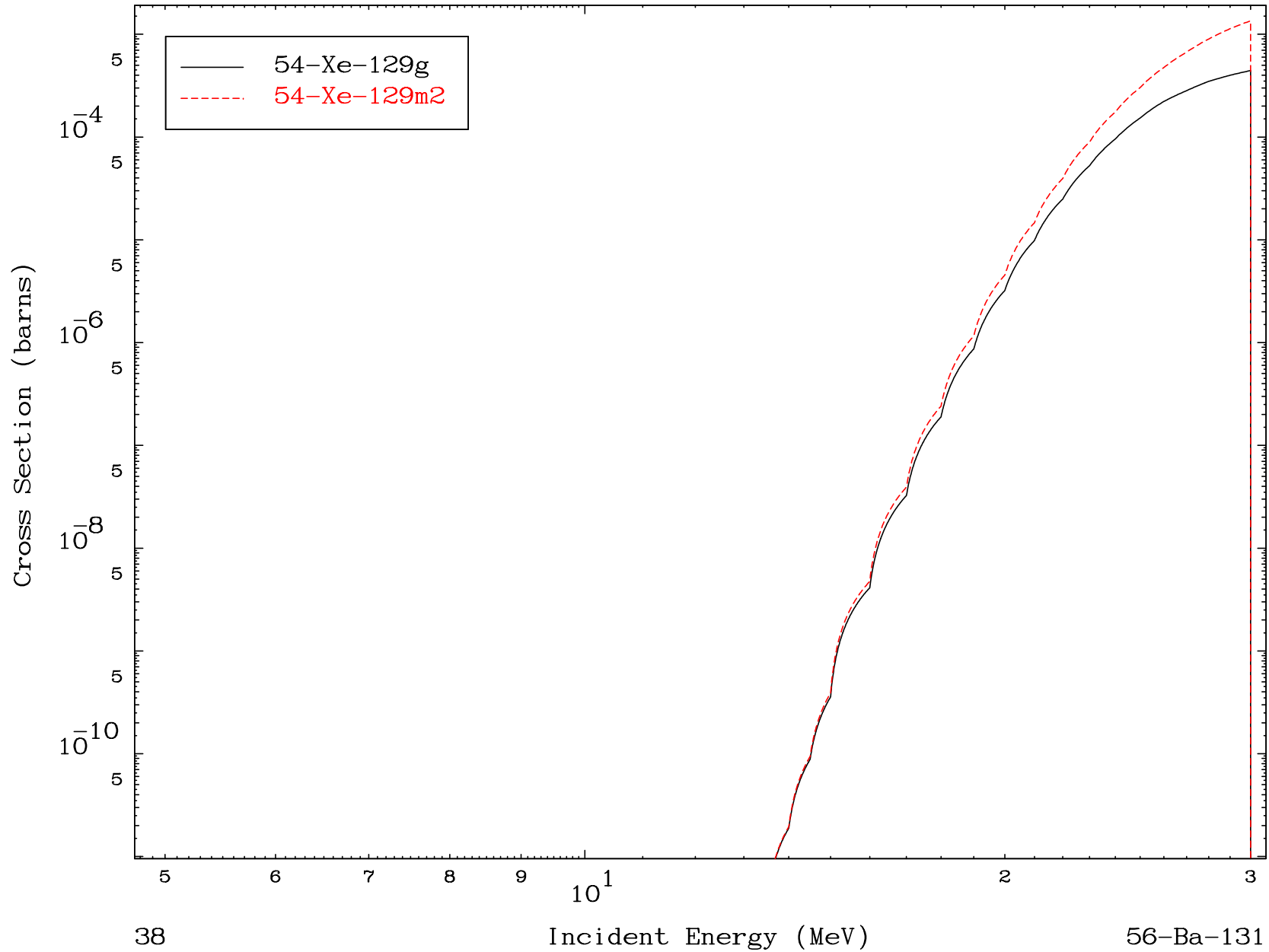


MAT 5628

(n,He-3)

56-Ba-131

Radionuclide Production Cross Section



MAT 5628

(n,p) d

56-Ba-131

Radionuclide Production Cross Section

