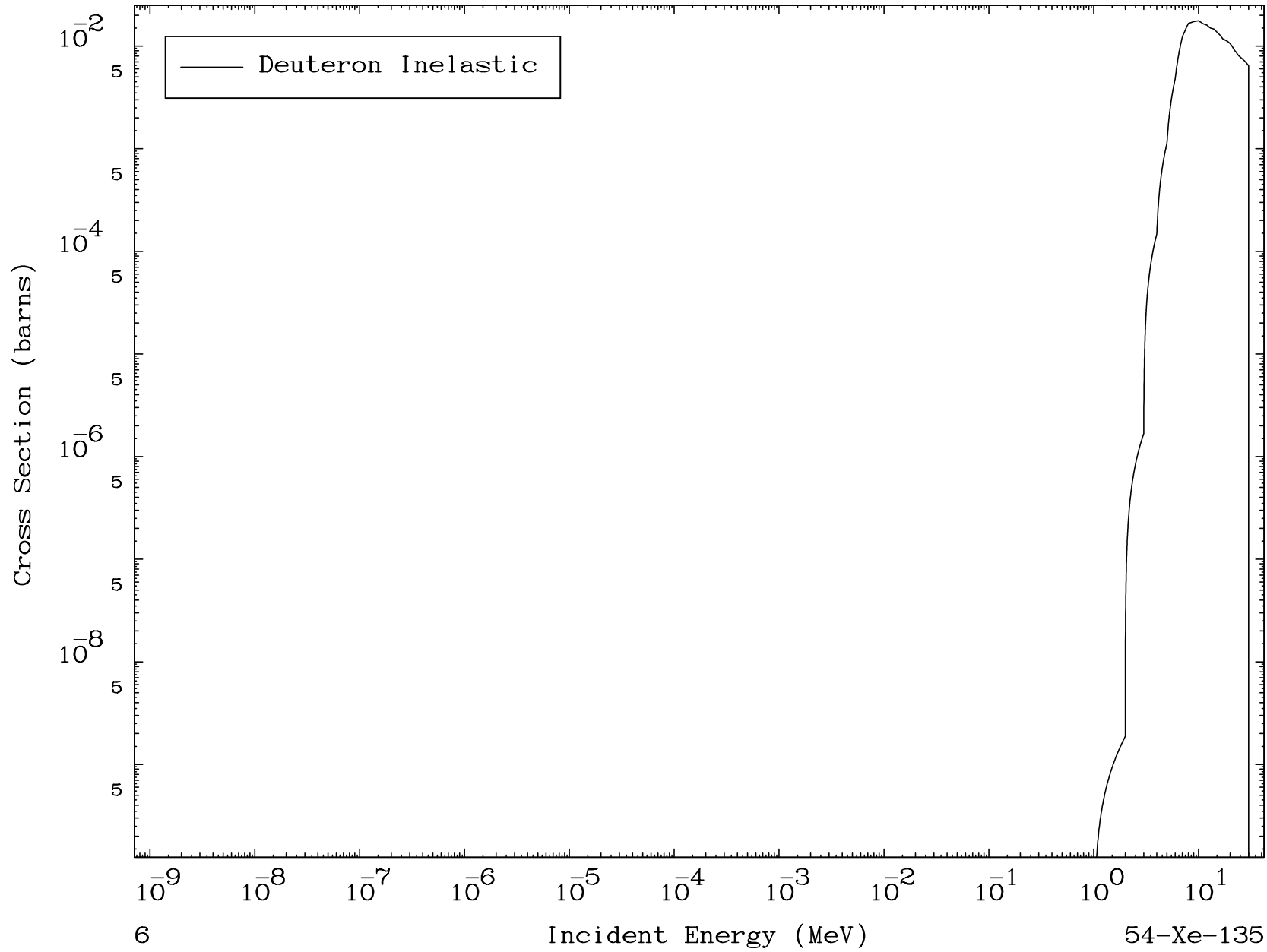
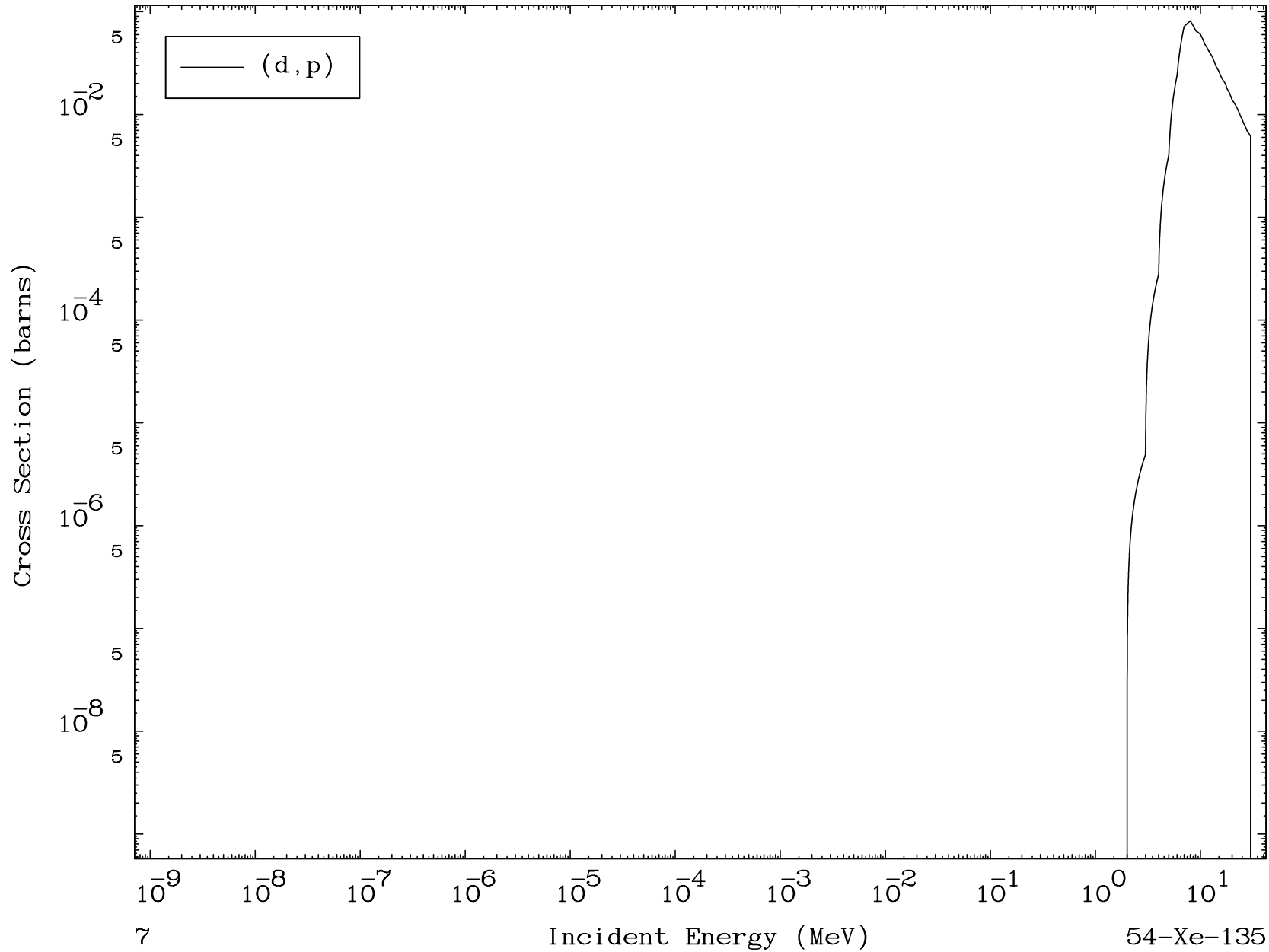


MAT 5459

(d,n') Level  
0 Kelvin Cross Sections

54-Xe-135

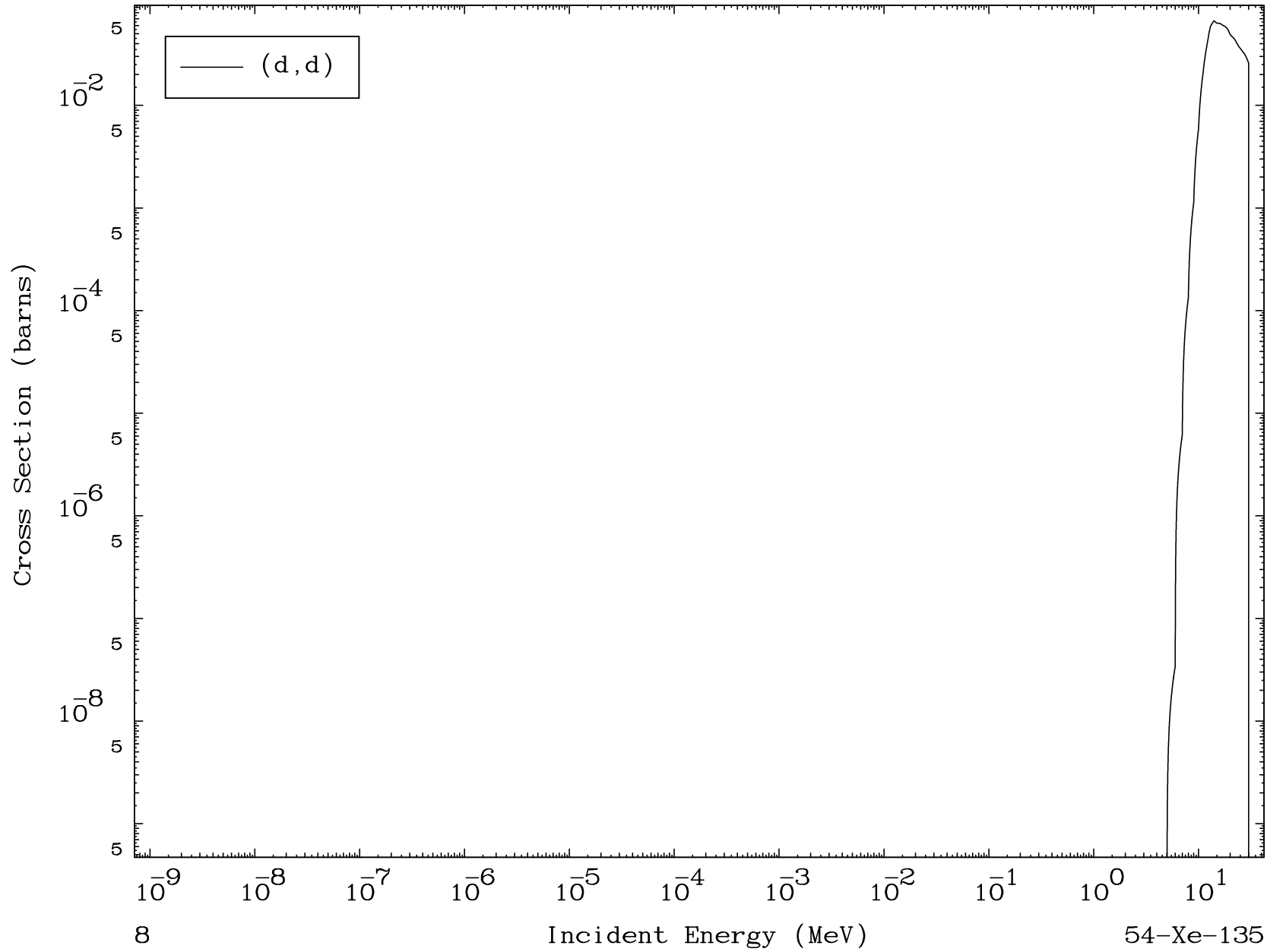




MAT 5459

(d,d) Levels  
0 Kelvin Cross Sections

54-Xe-135

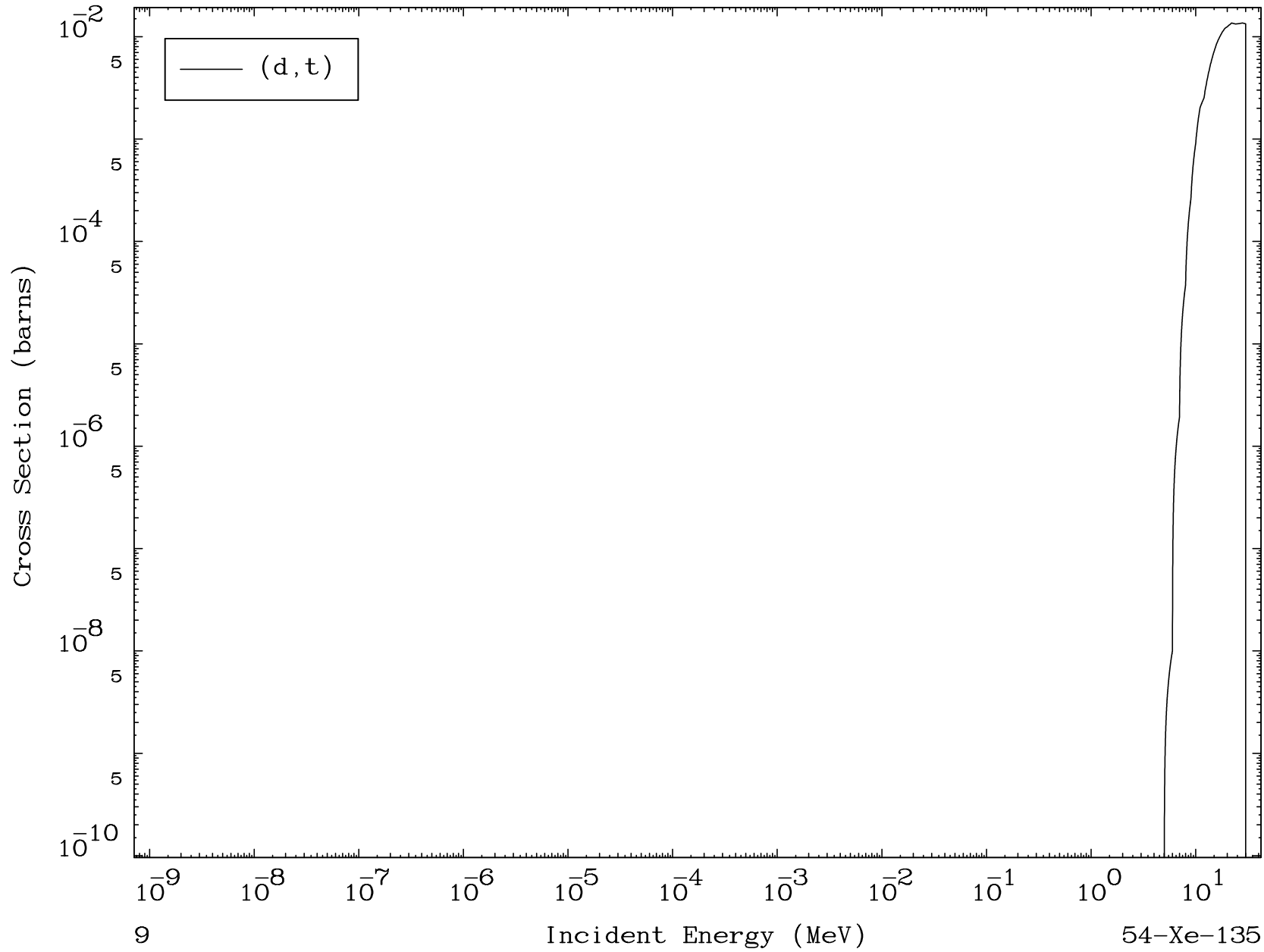


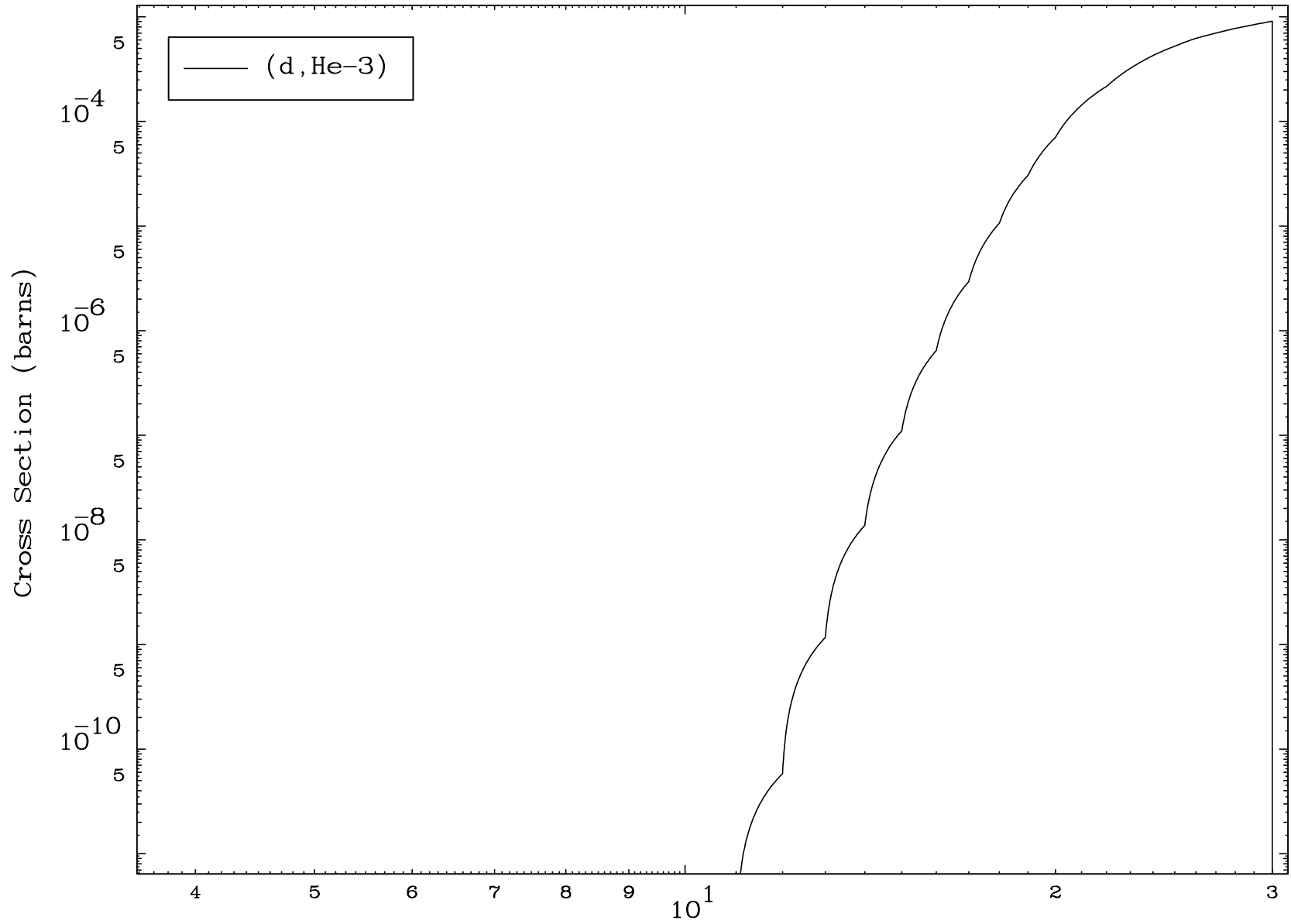


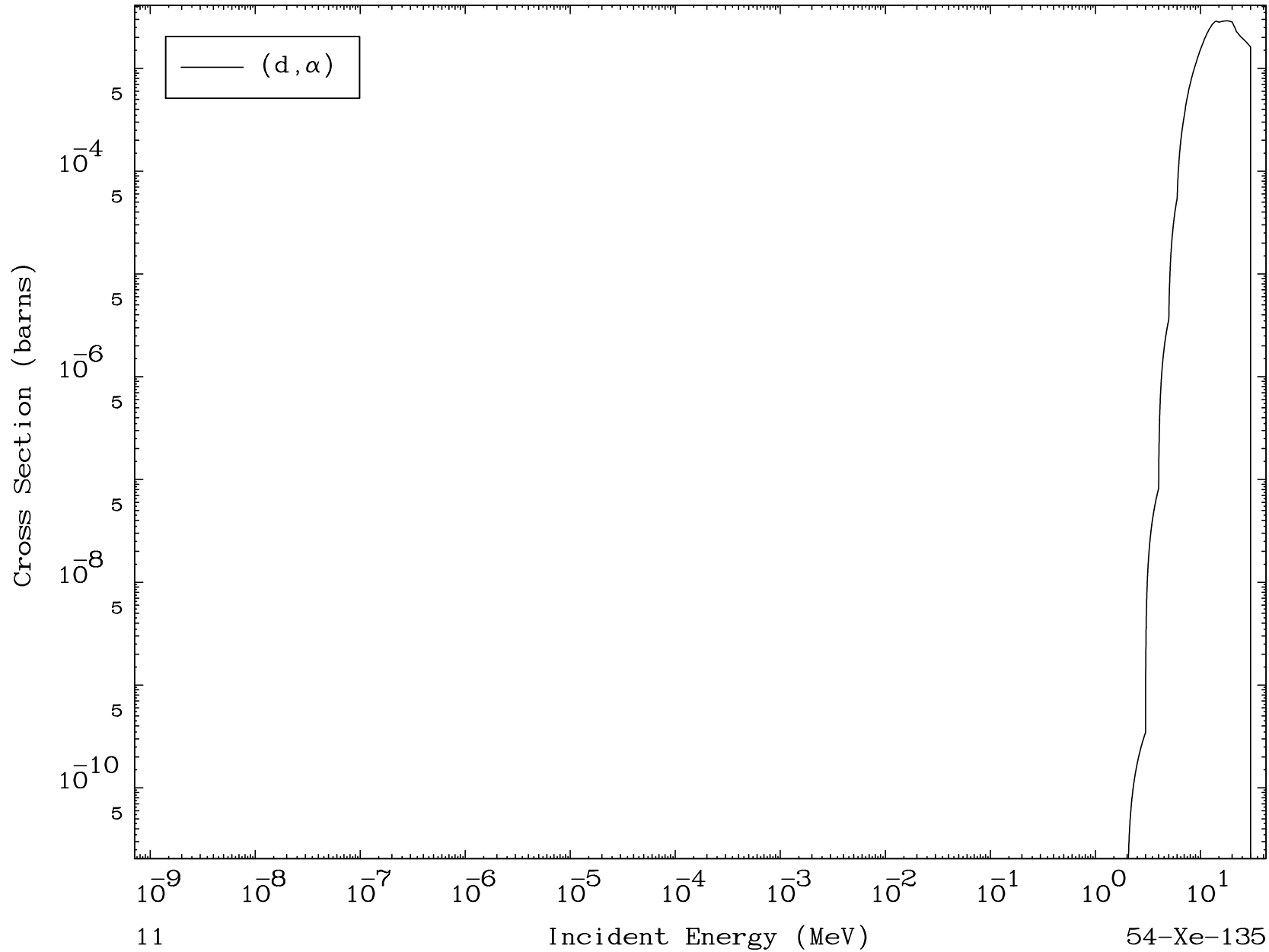
MAT 5459

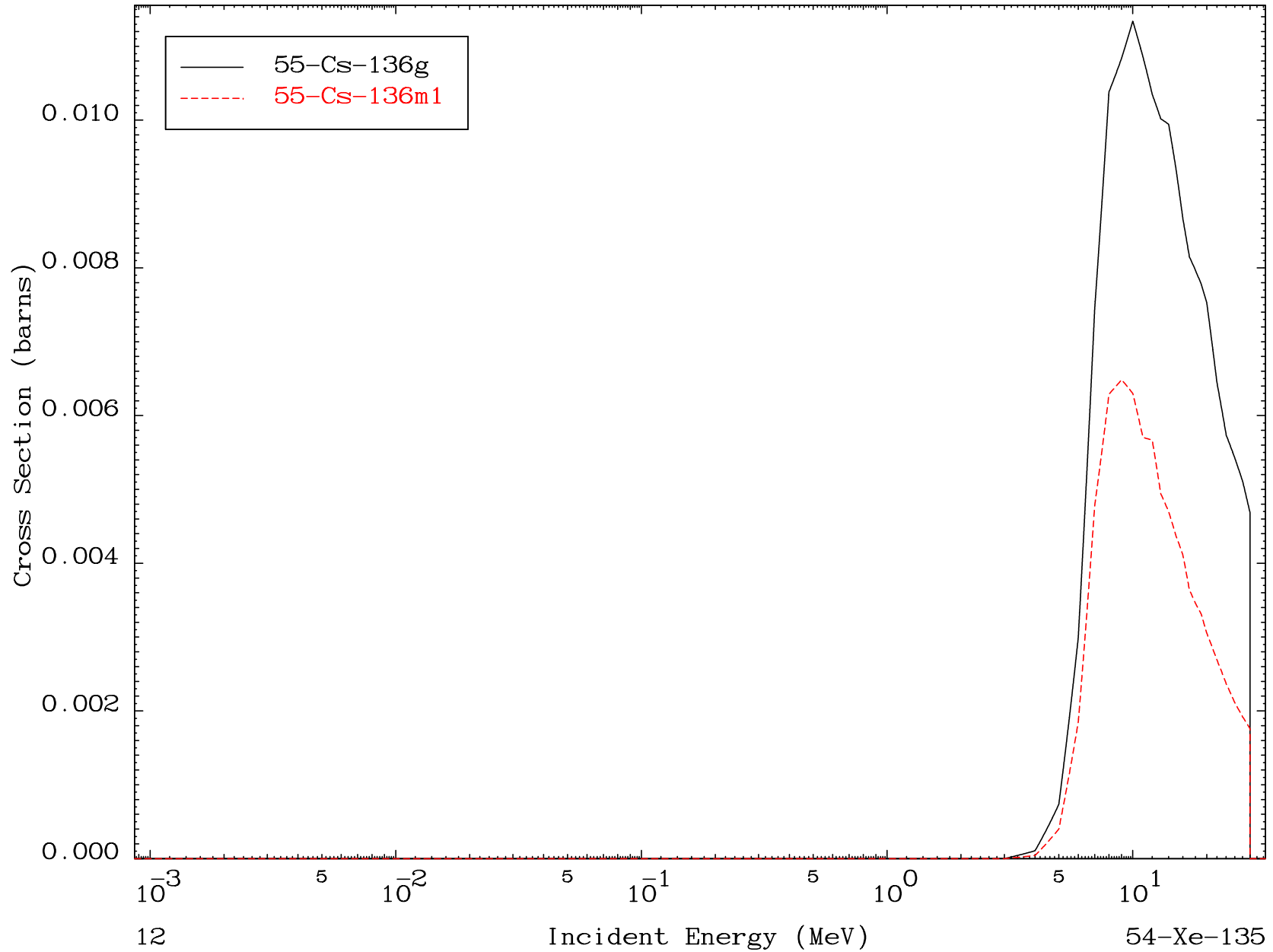
(d,t) Levels  
0 Kelvin Cross Sections

54-Xe-135

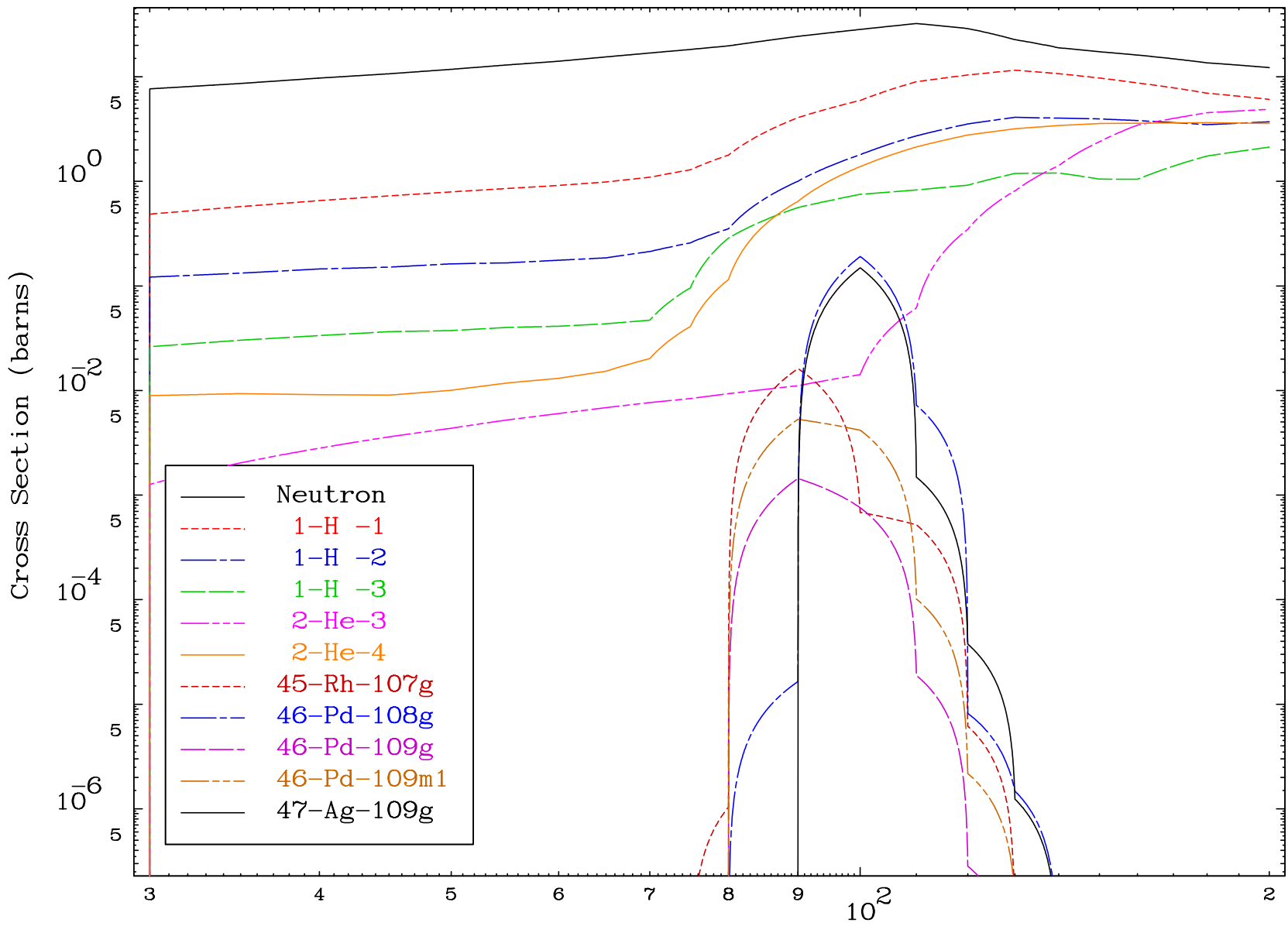




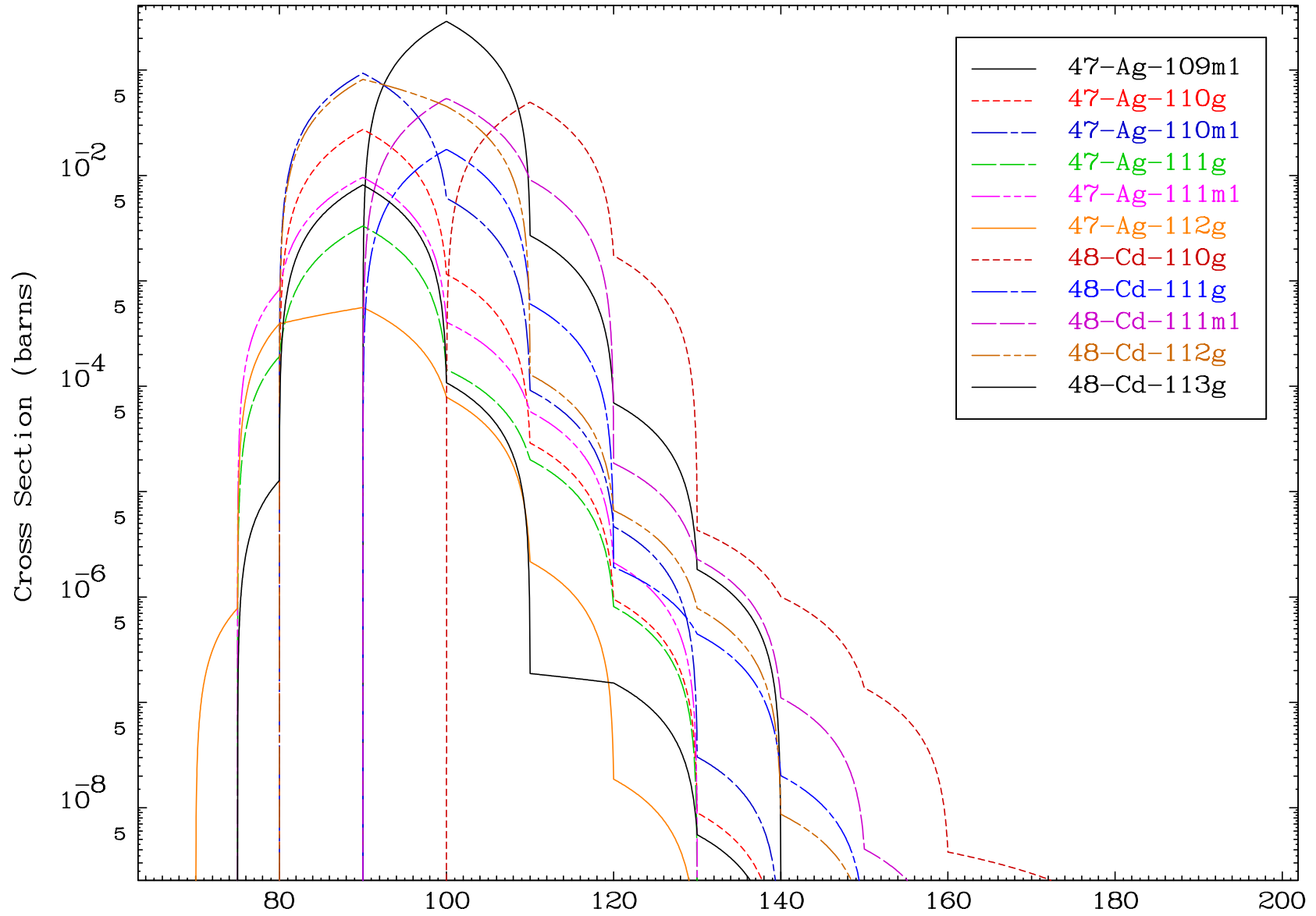




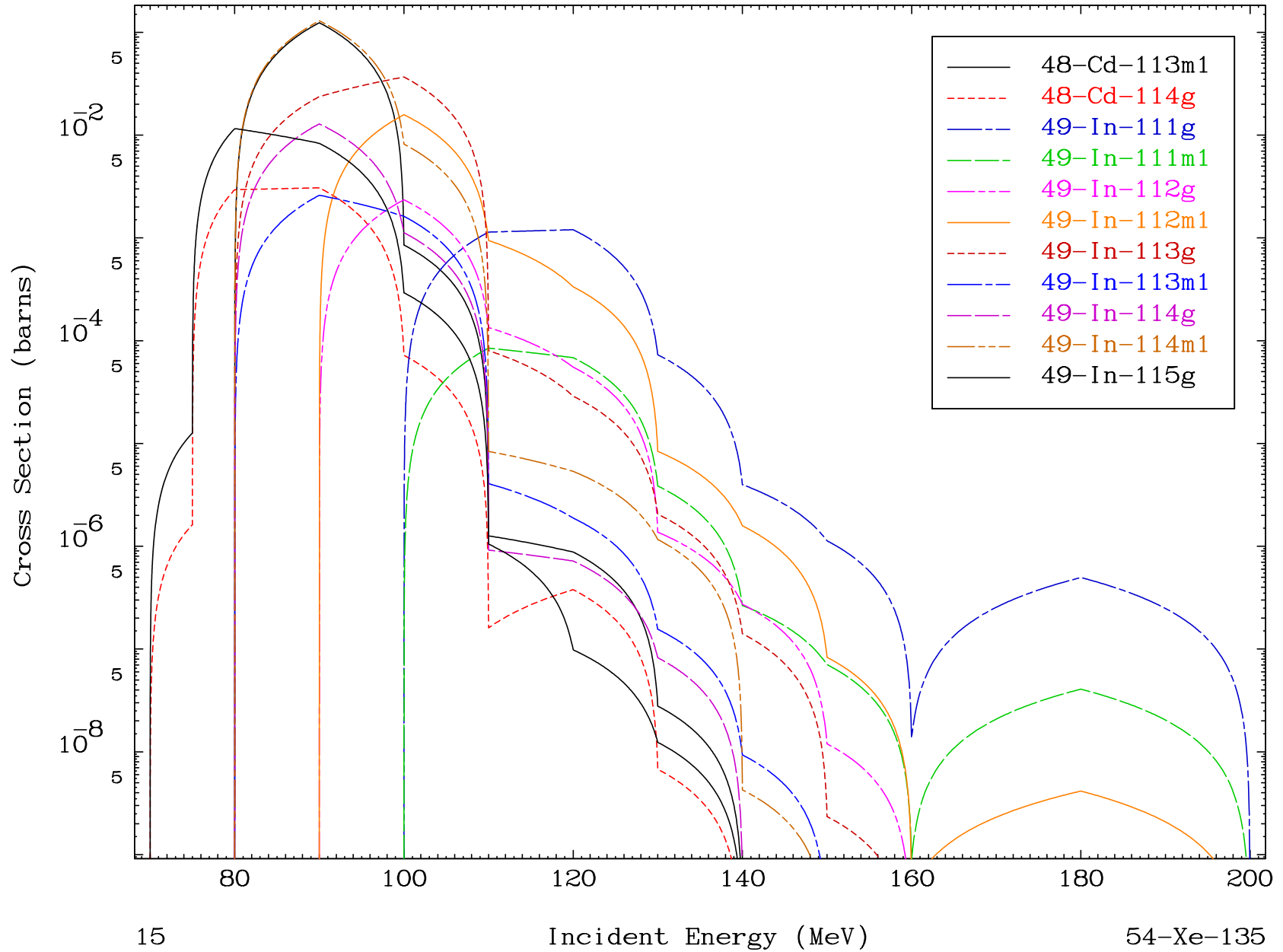
Radionuclide Production Cross Section



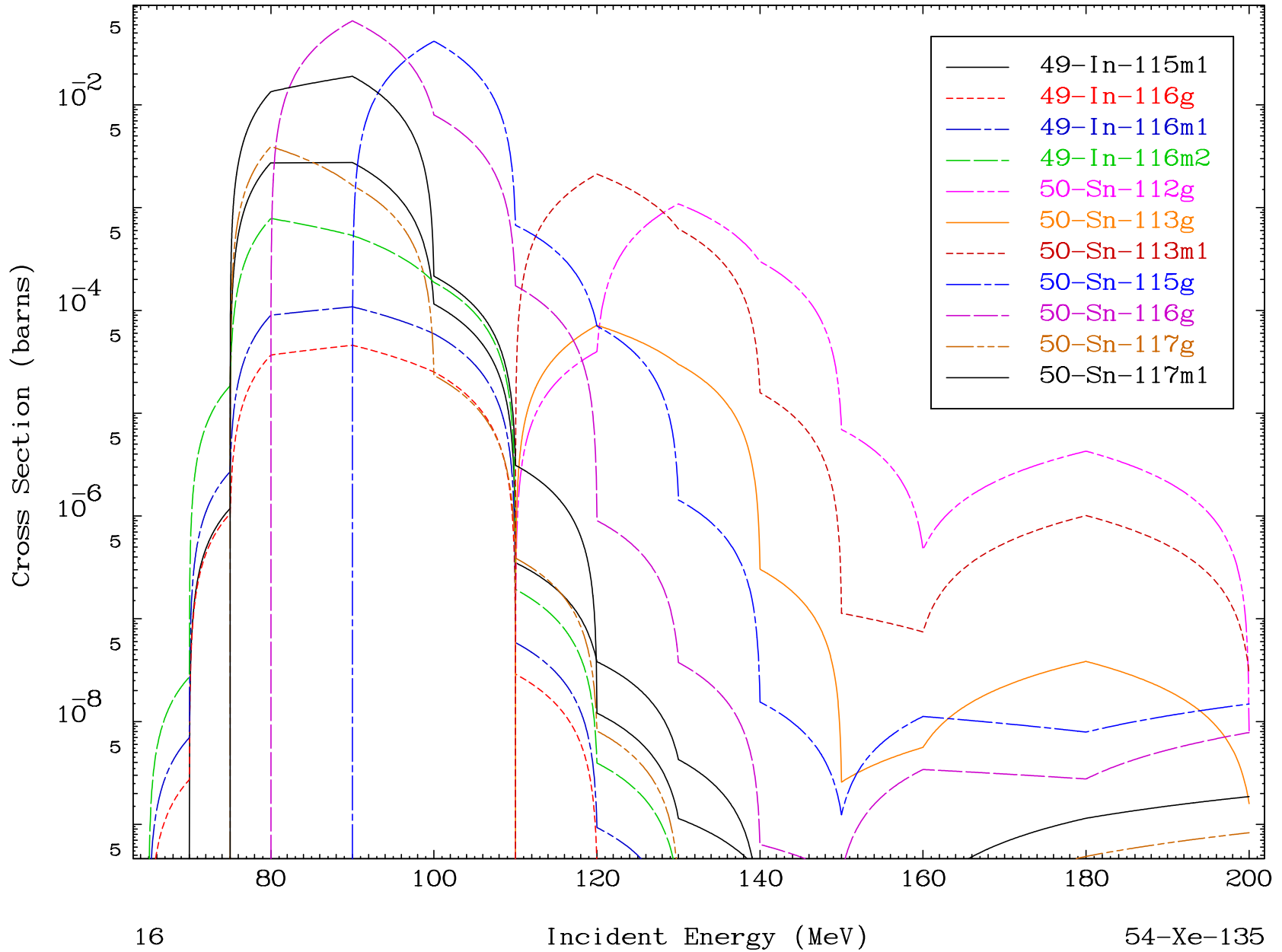
Radionuclide Production Cross Section



Radionuclide Production Cross Section

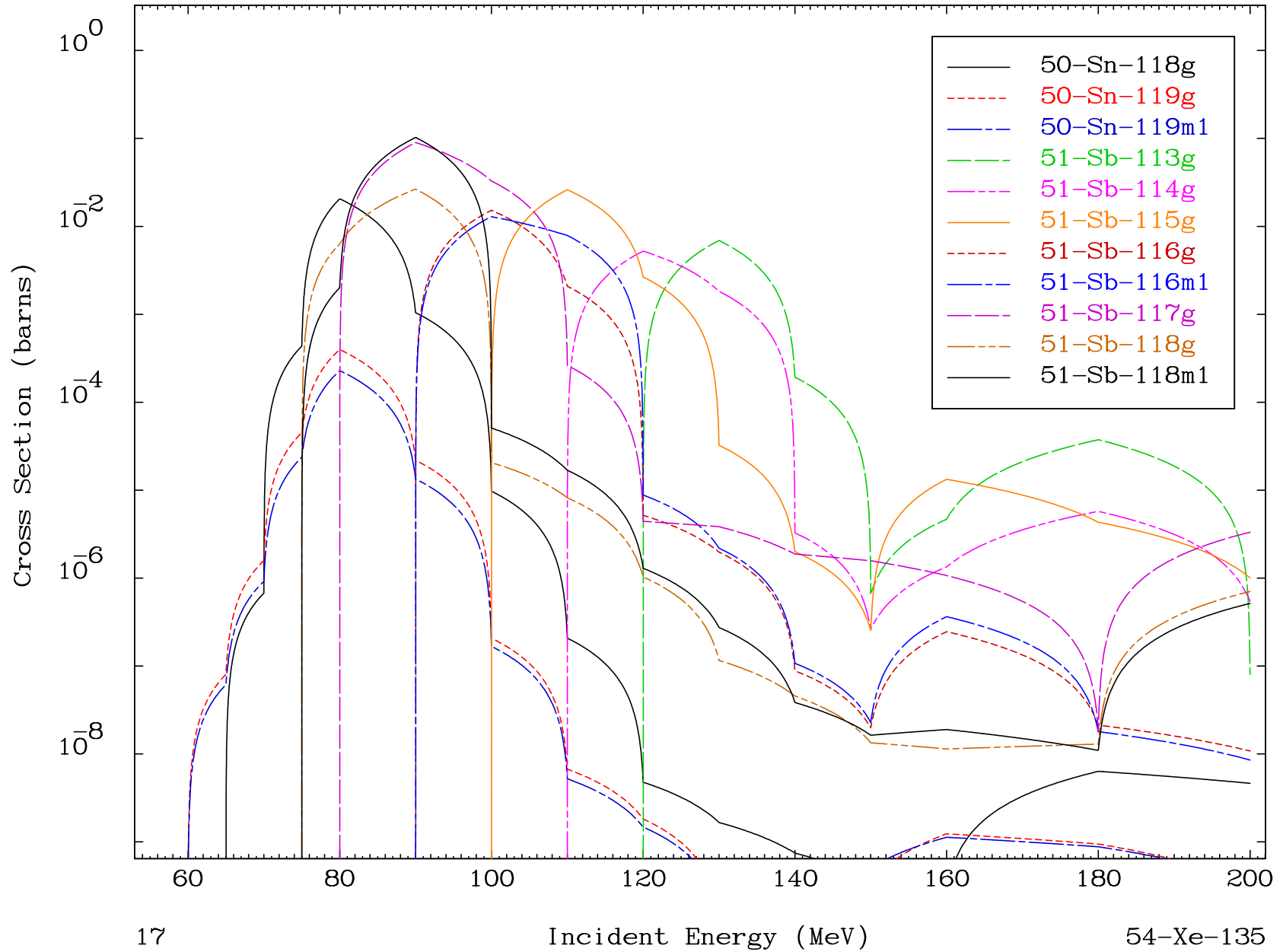


Radionuclide Production Cross Section

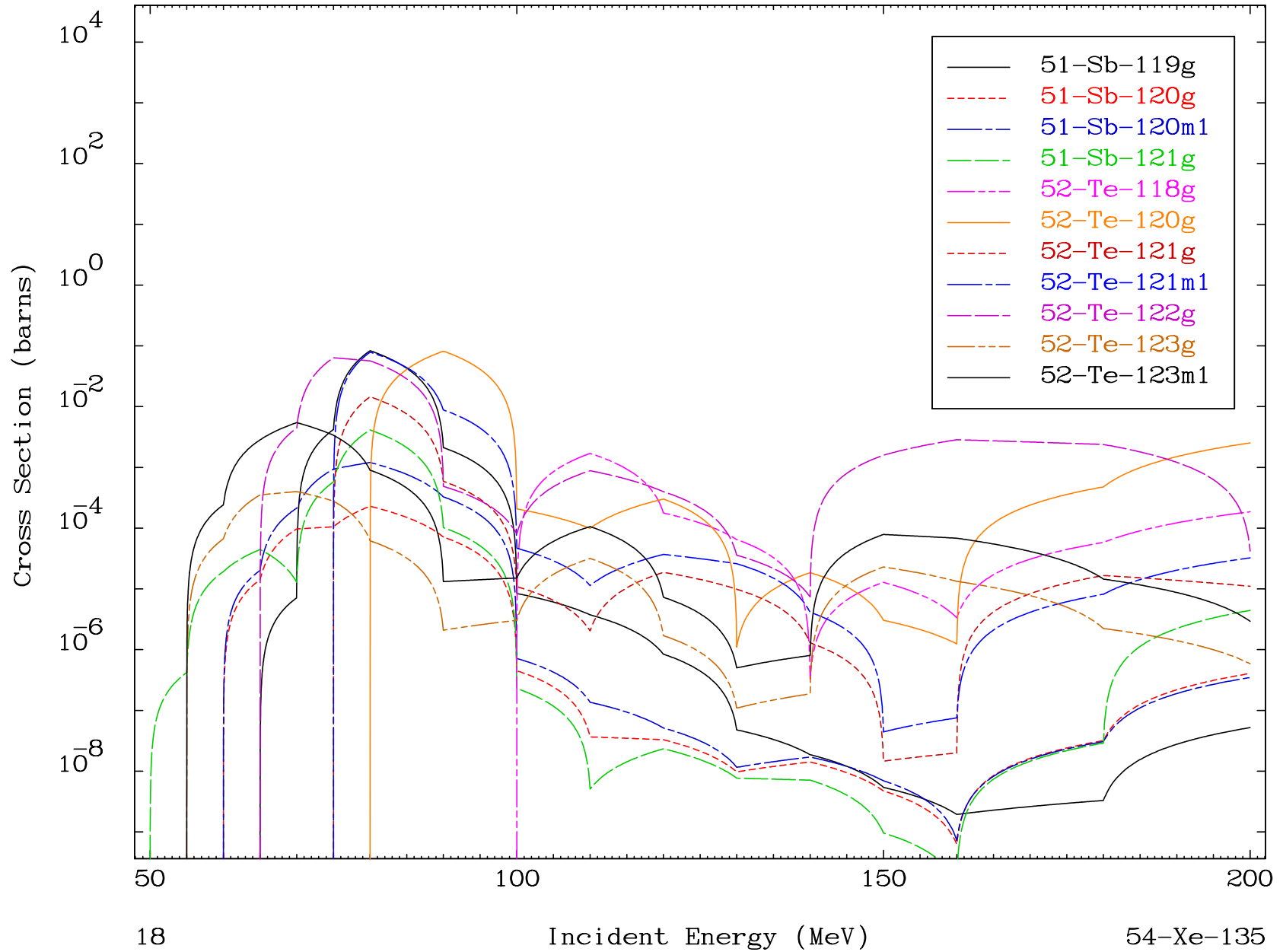




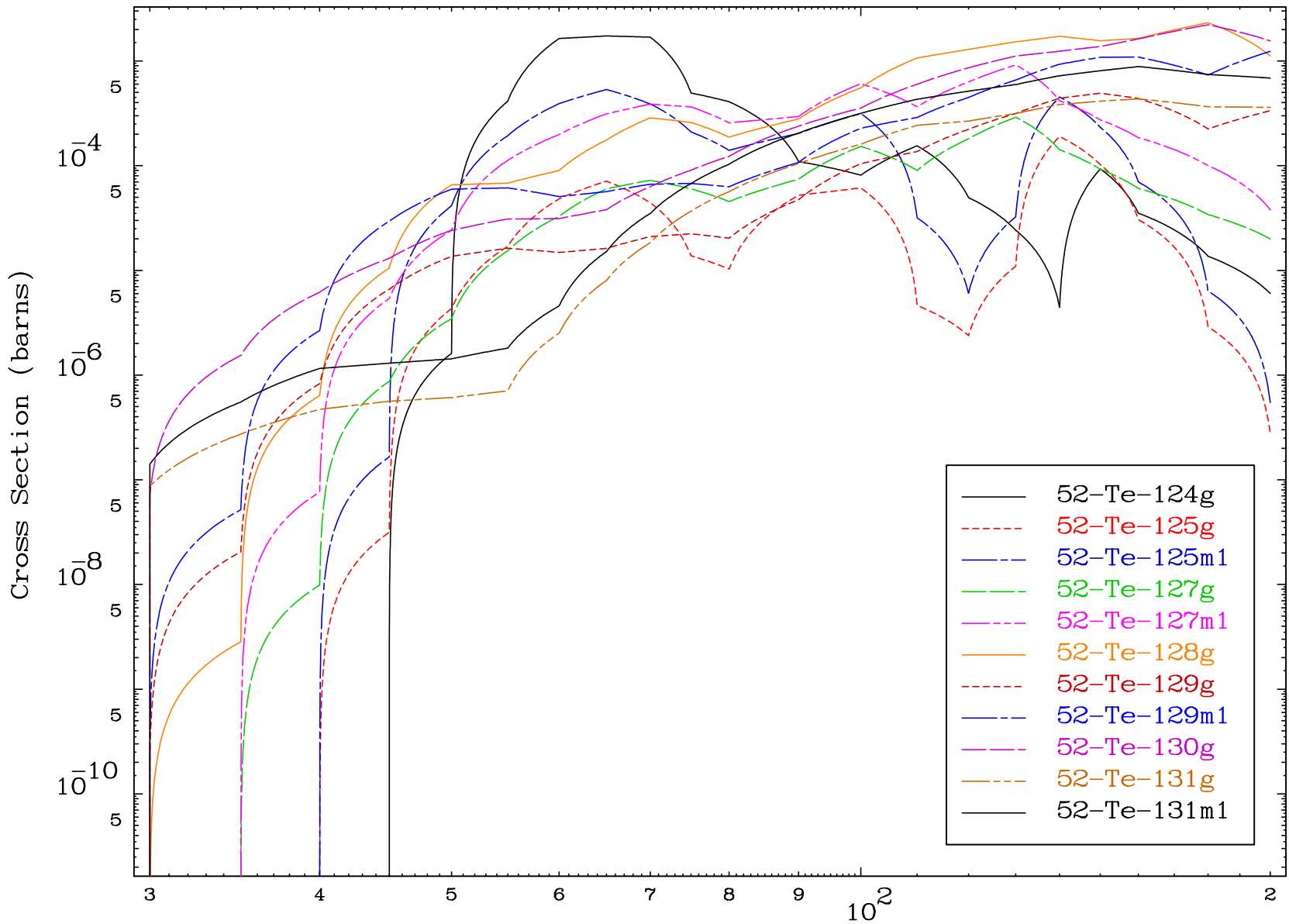
Radionuclide Production Cross Section



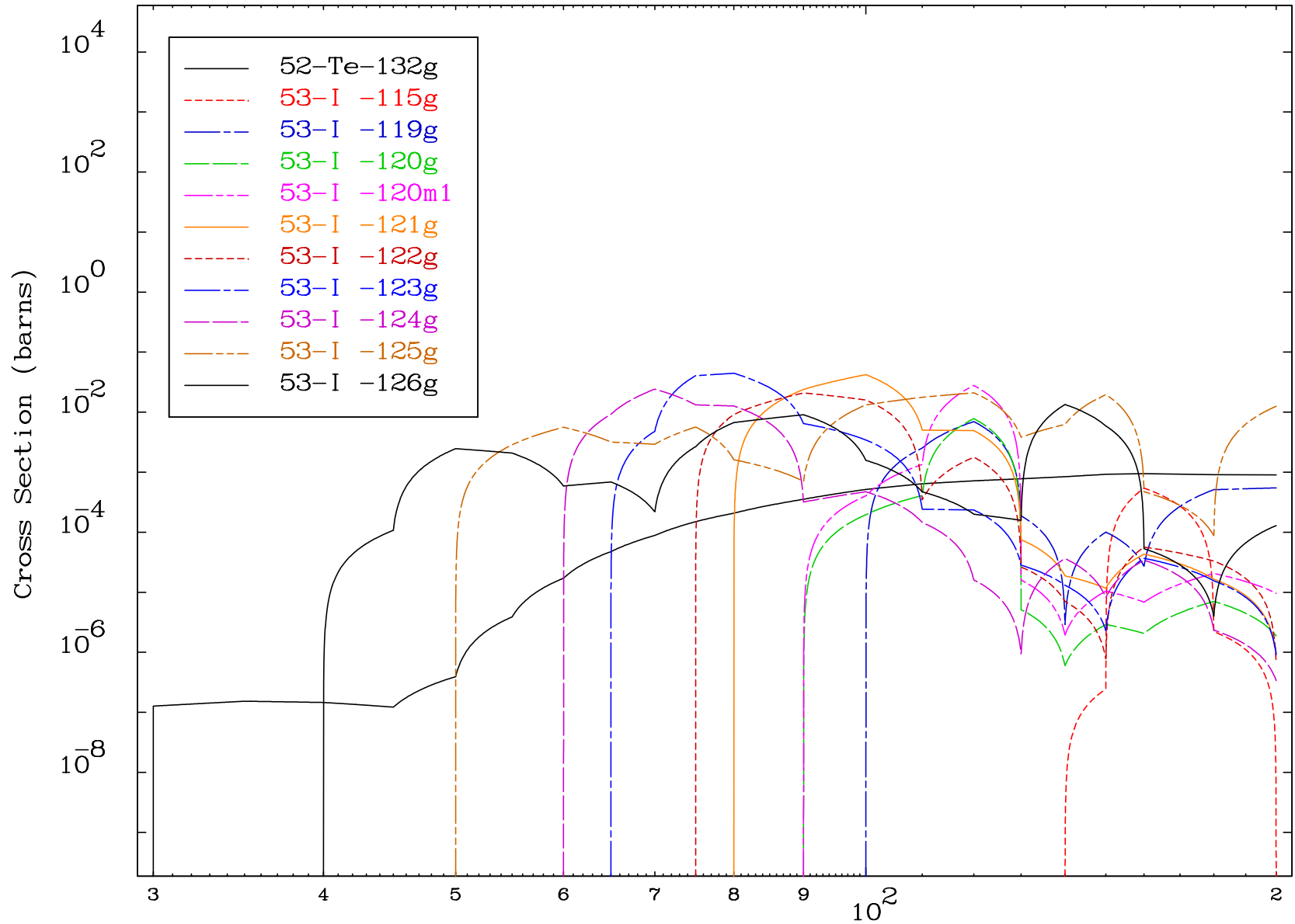
Radionuclide Production Cross Section



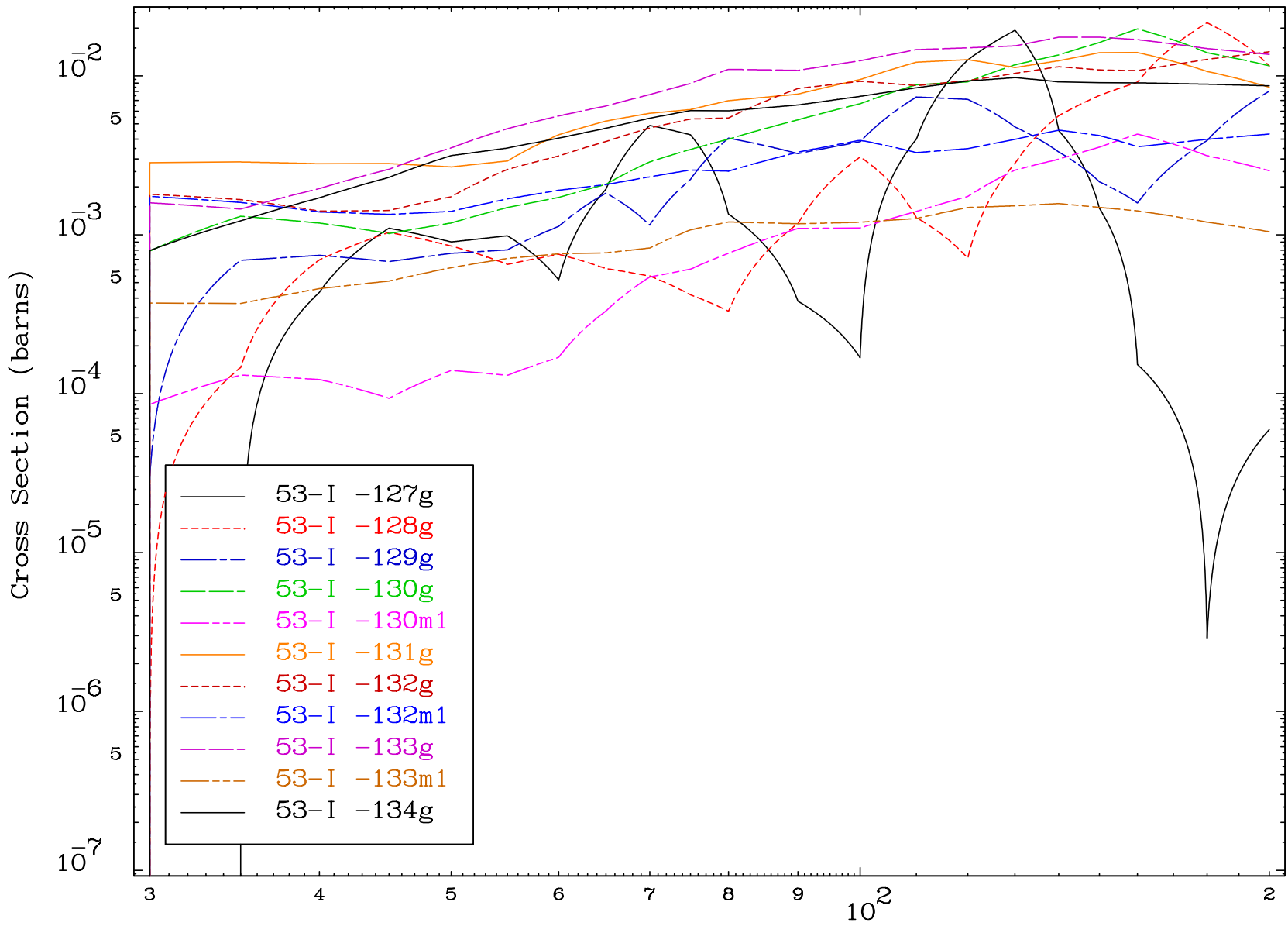
Radionuclide Production Cross Section



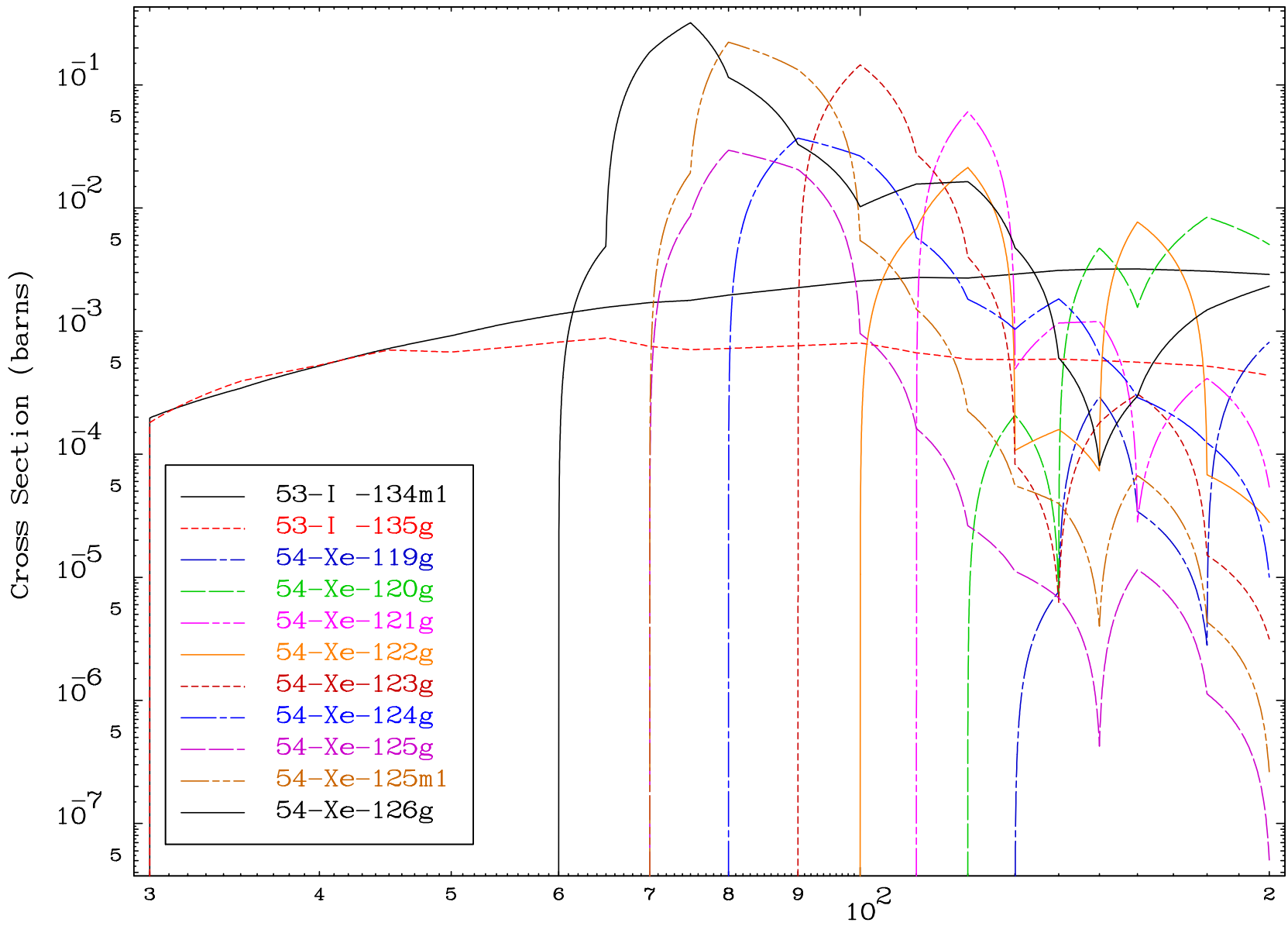
Radionuclide Production Cross Section



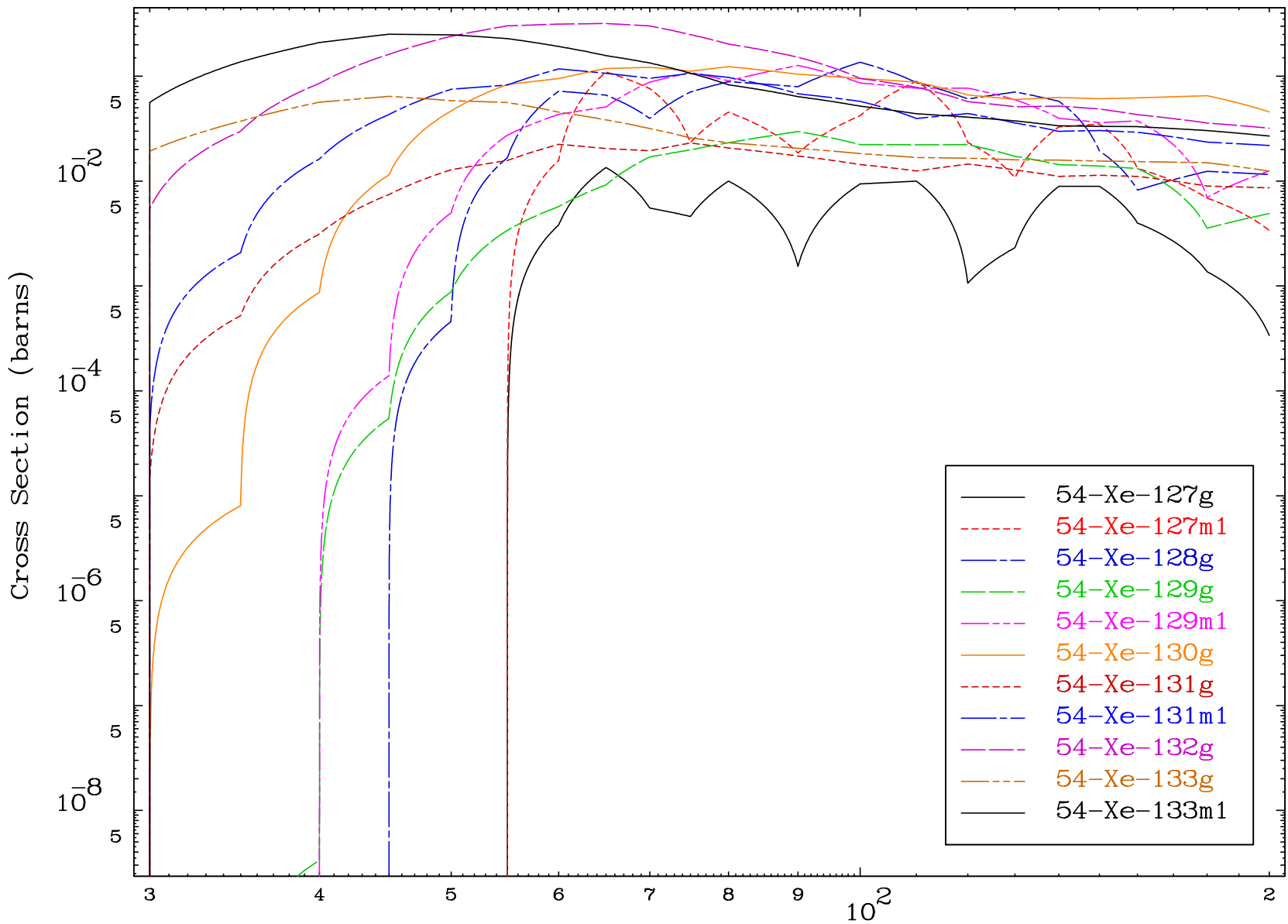
Radionuclide Production Cross Section



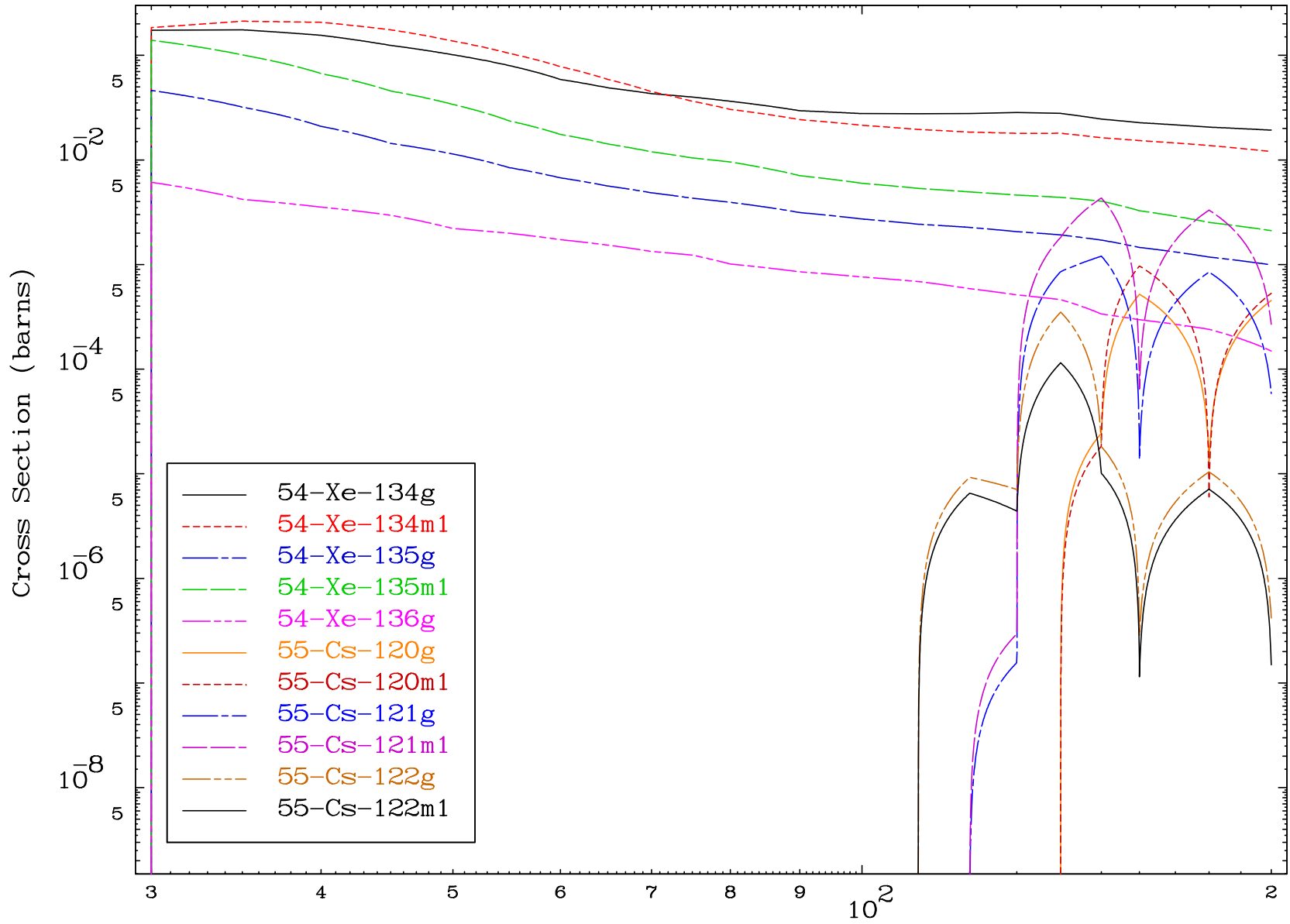
Radionuclide Production Cross Section



### Radionuclide Production Cross Section

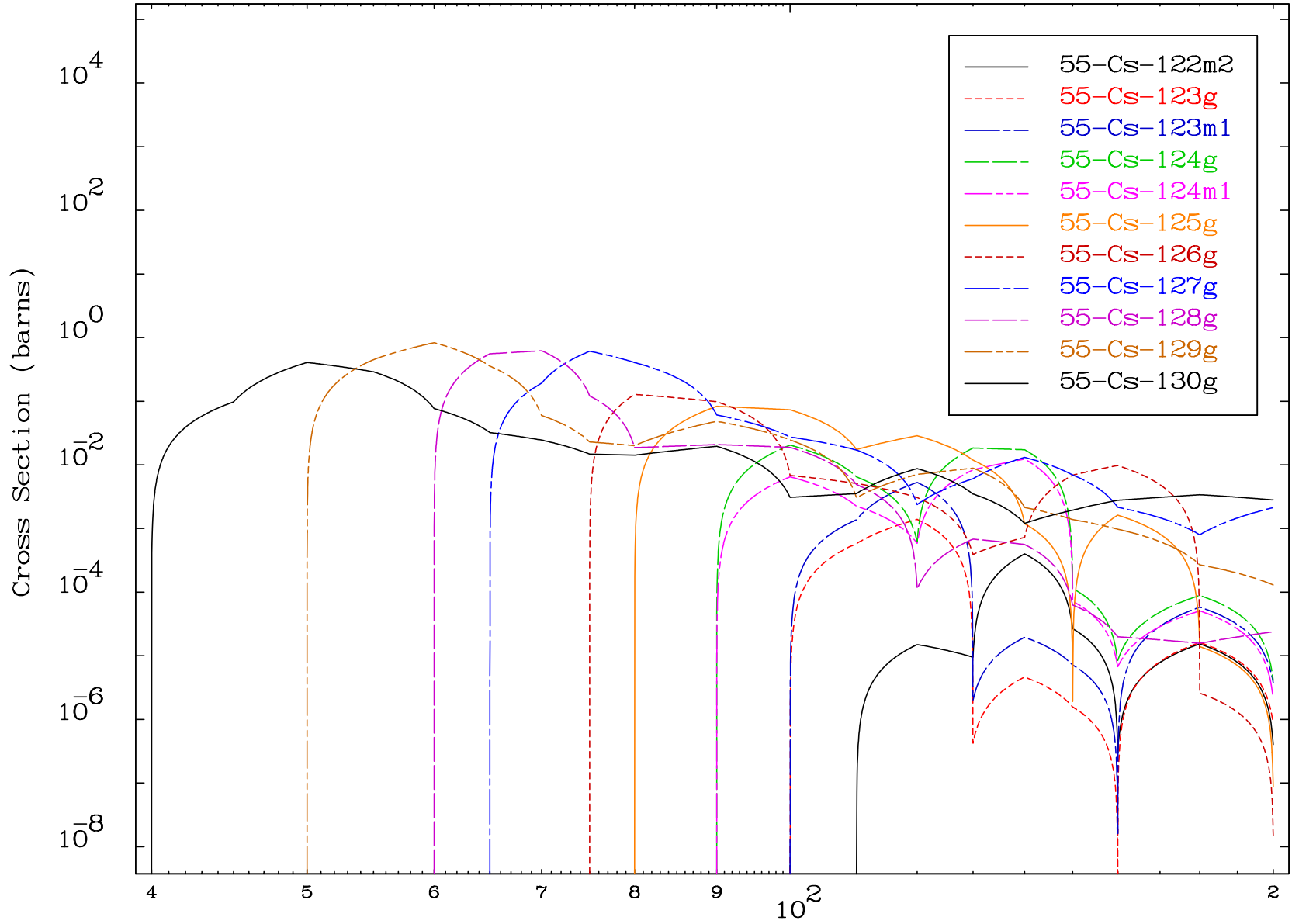


Radionuclide Production Cross Section

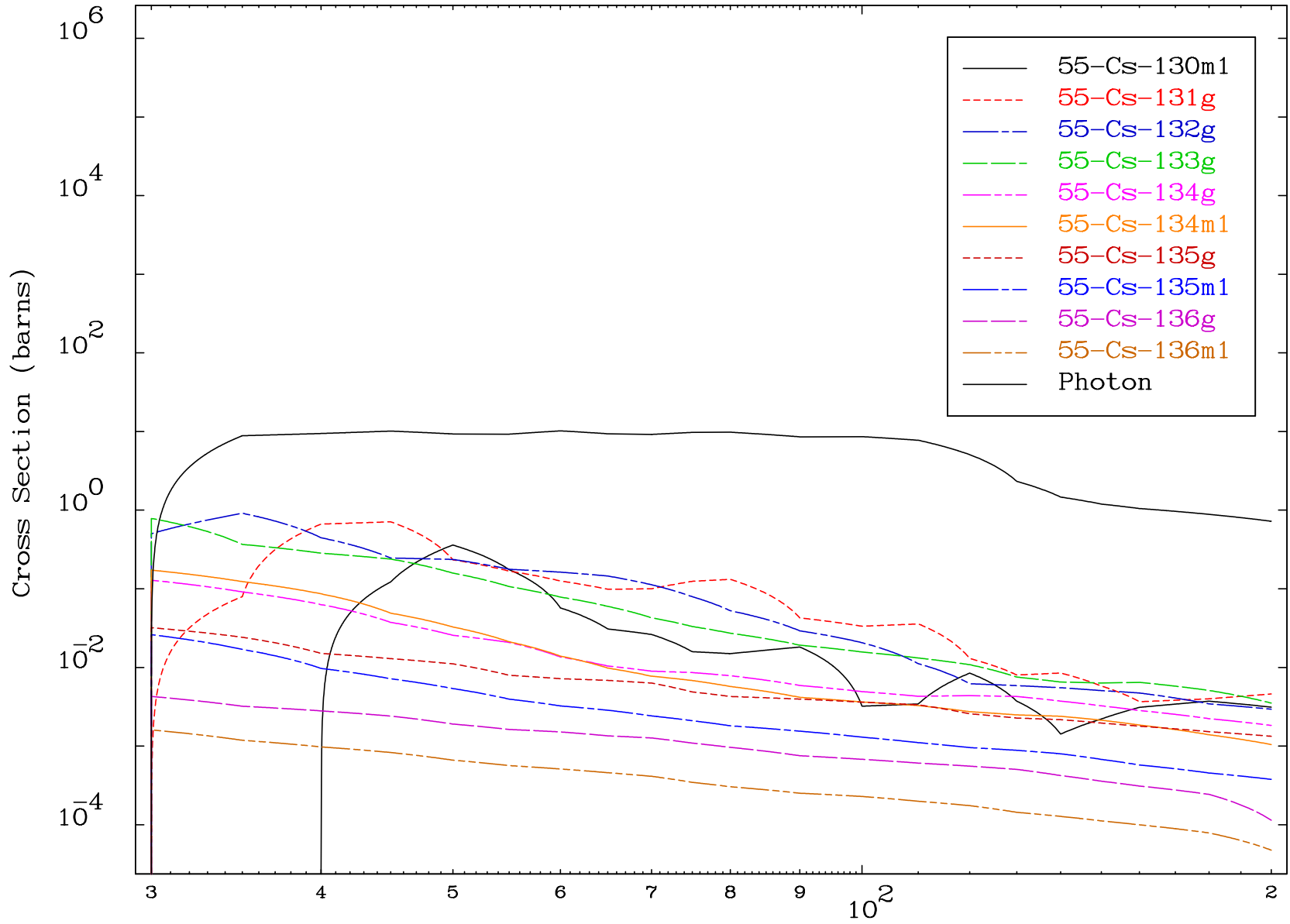




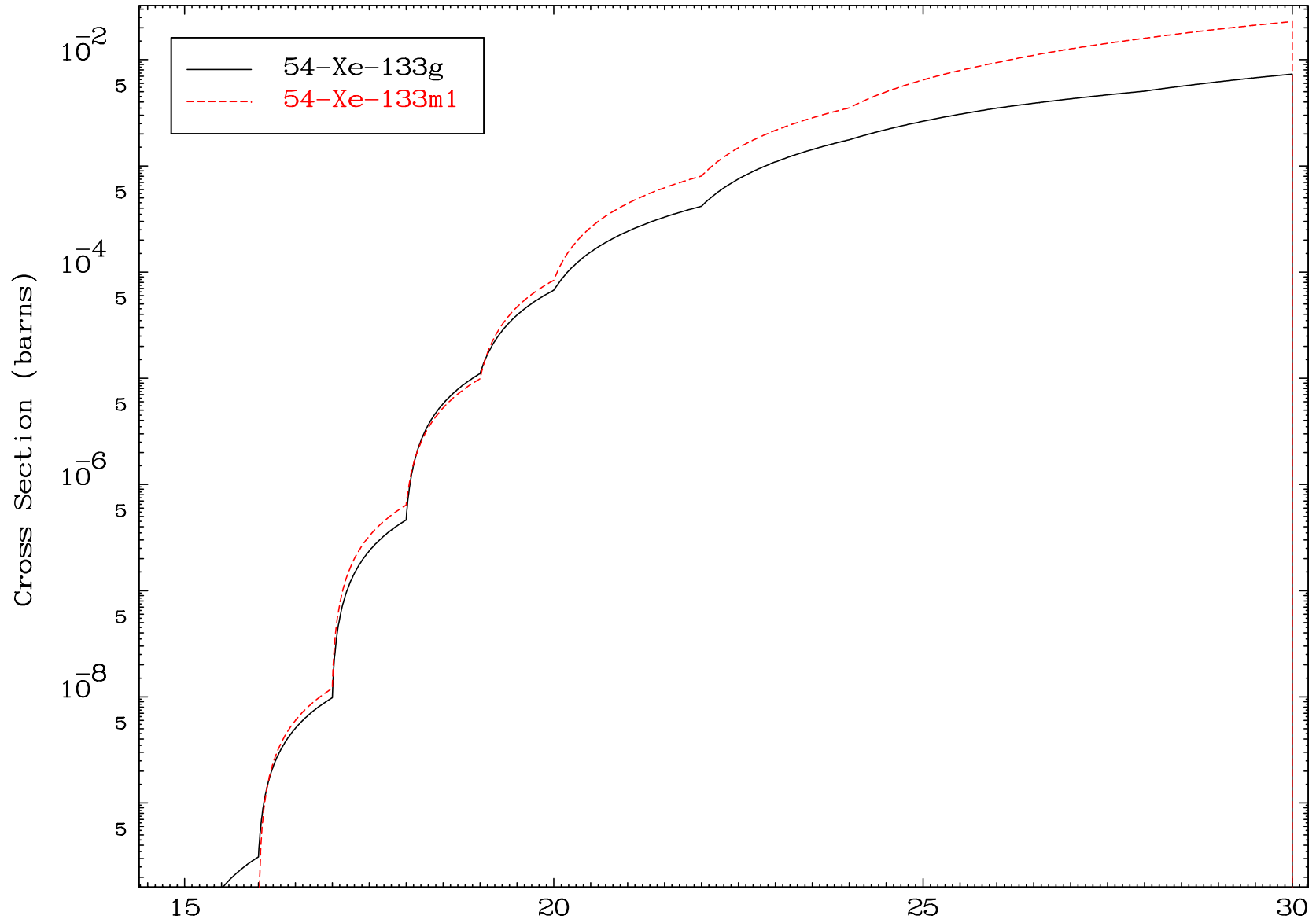
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

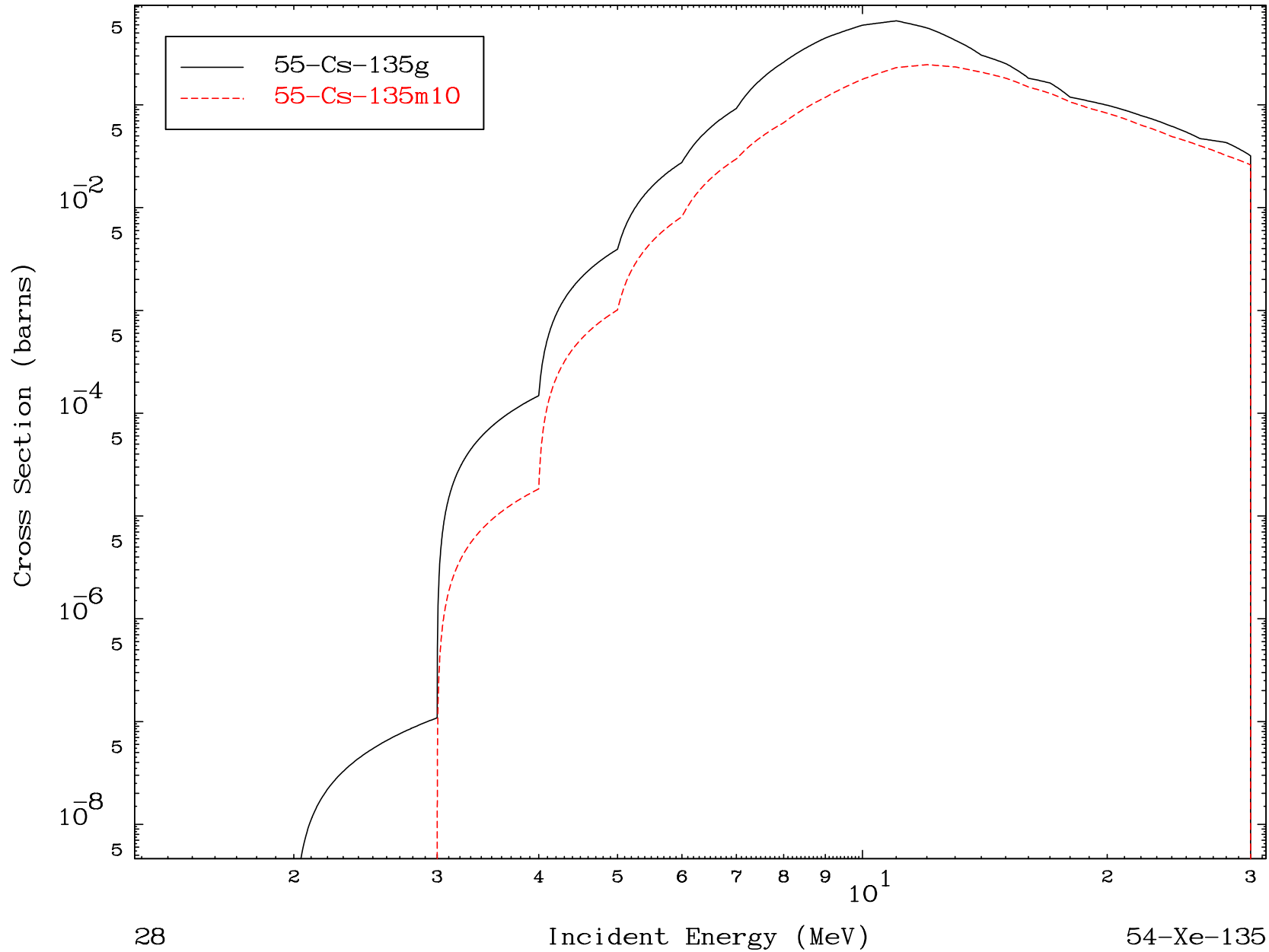


MAT 5459

(d,2n)

54-Xe-135

### Radionuclide Production Cross Section

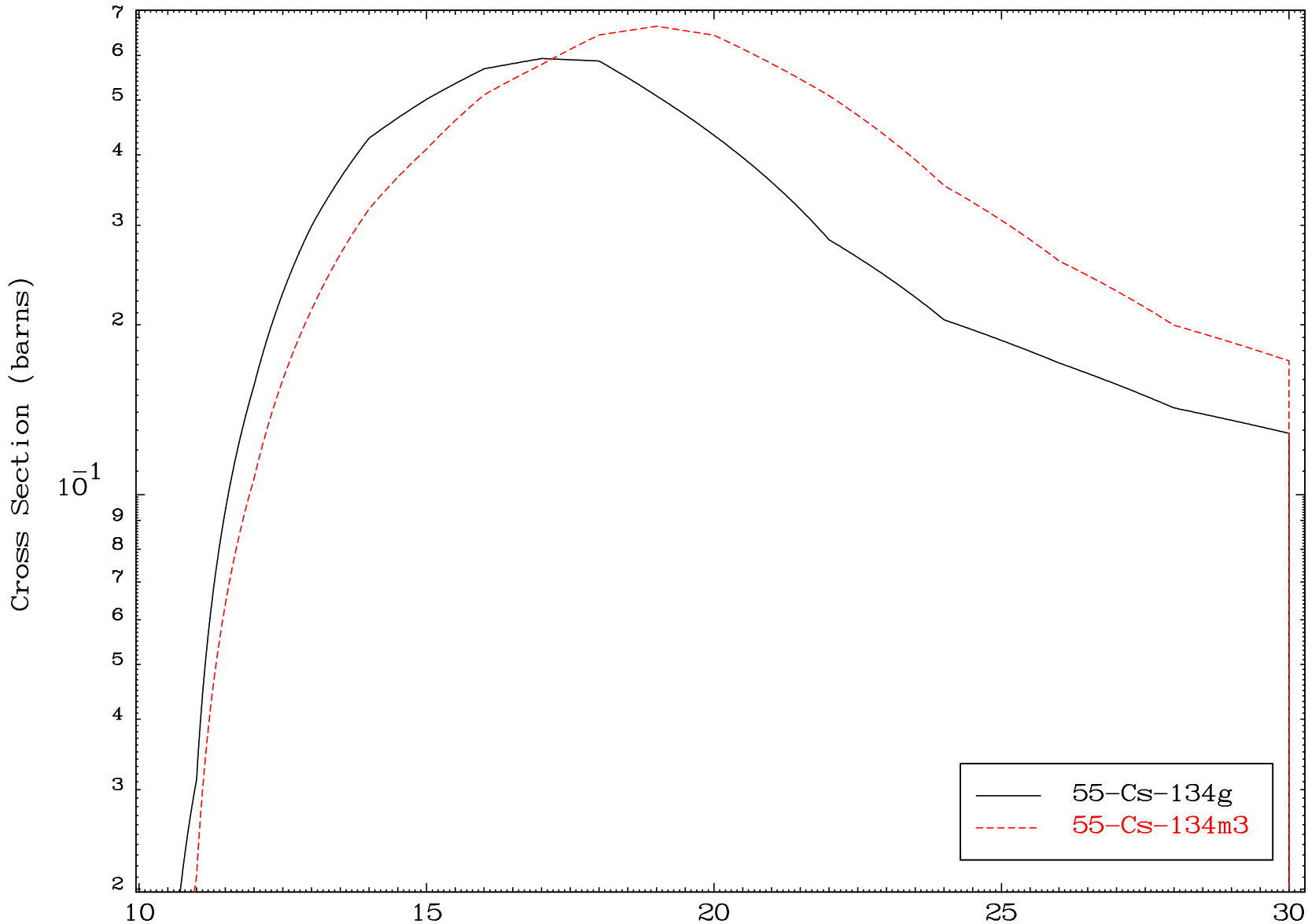


MAT 5459

(d,3n)

54-Xe-135

Radionuclide Production Cross Section



29

Incident Energy (MeV)

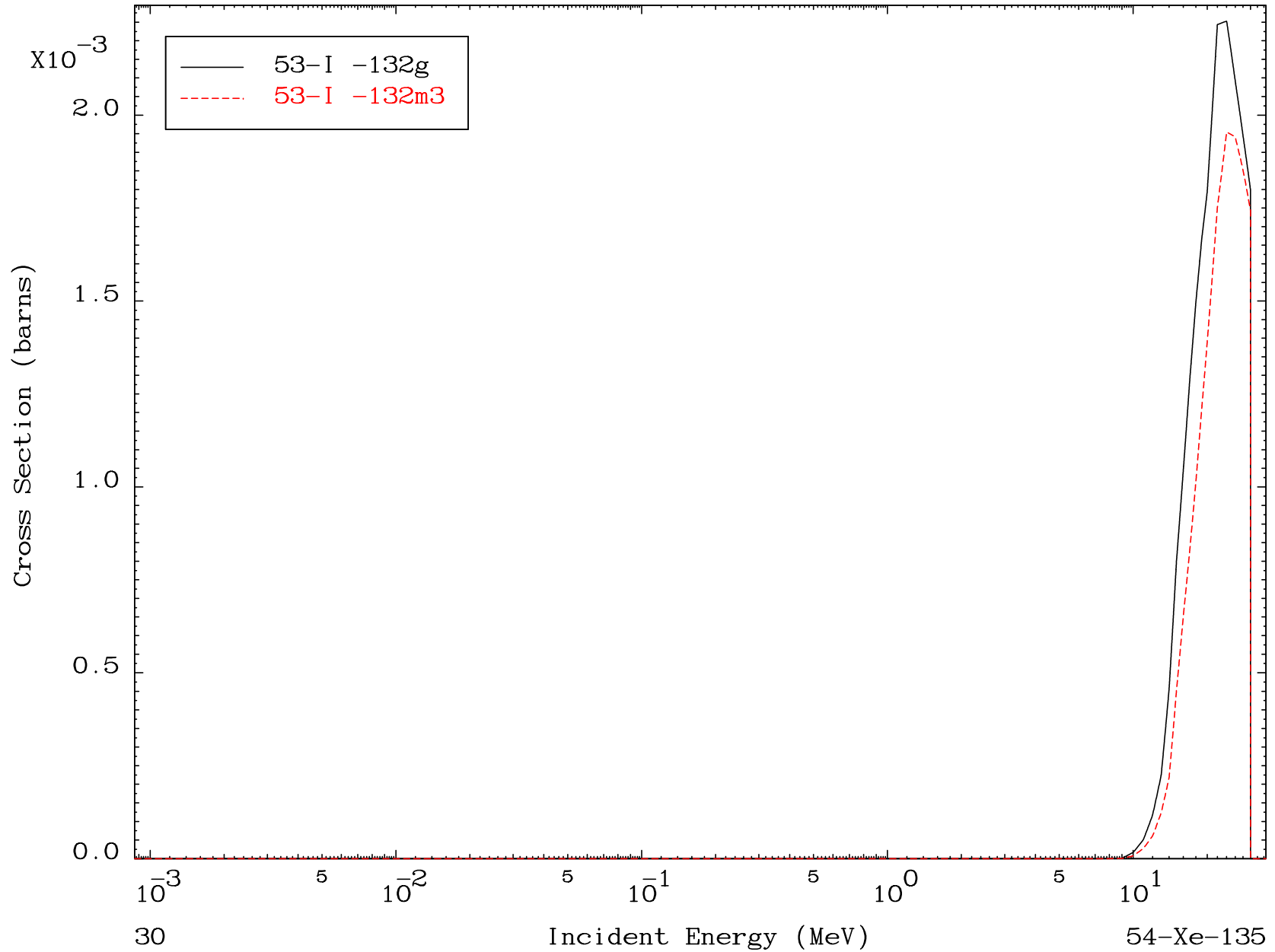
54-Xe-135

MAT 5459

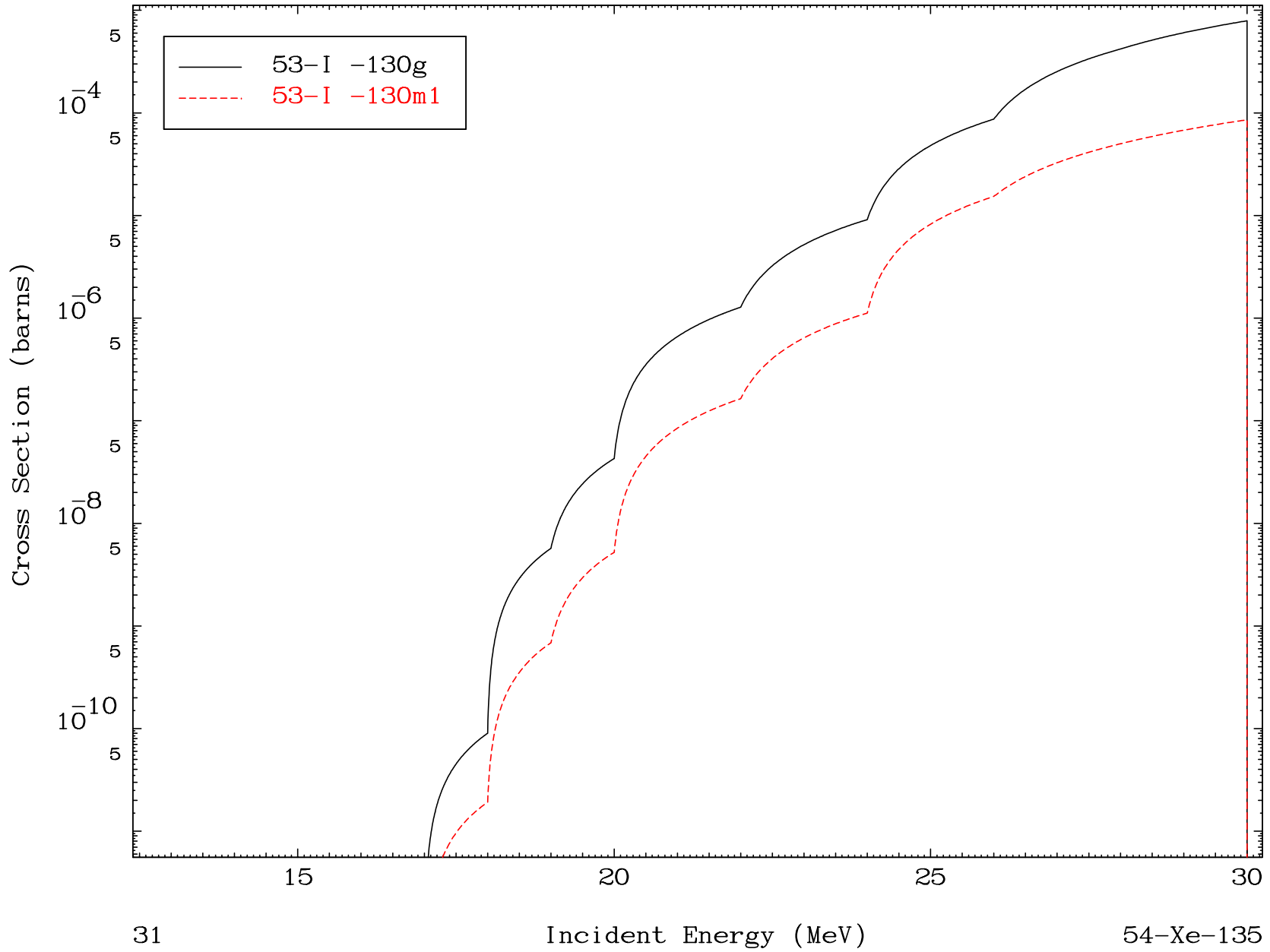
(d,n')  $\alpha$

54-Xe-135

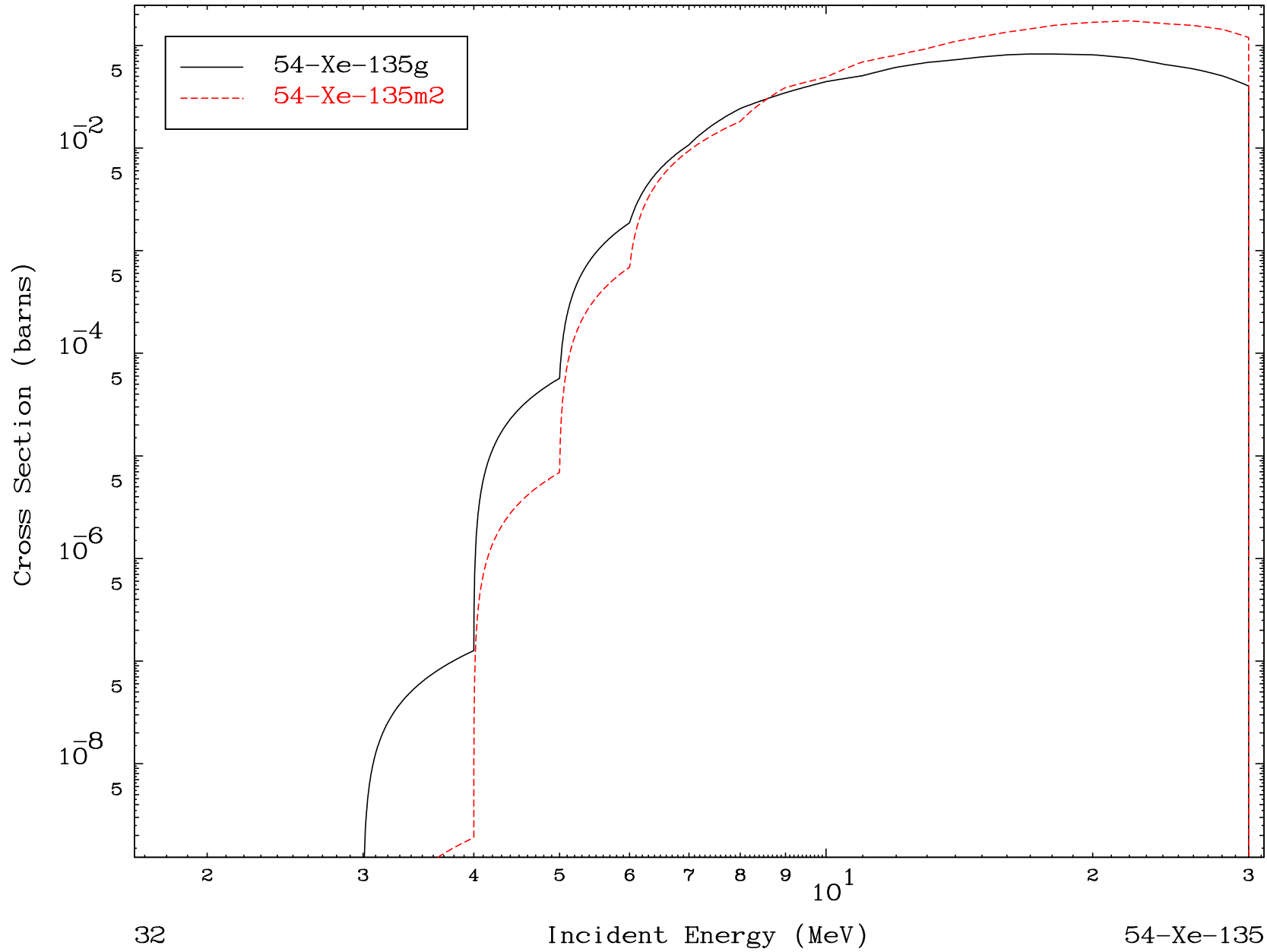
Radionuclide Production Cross Section



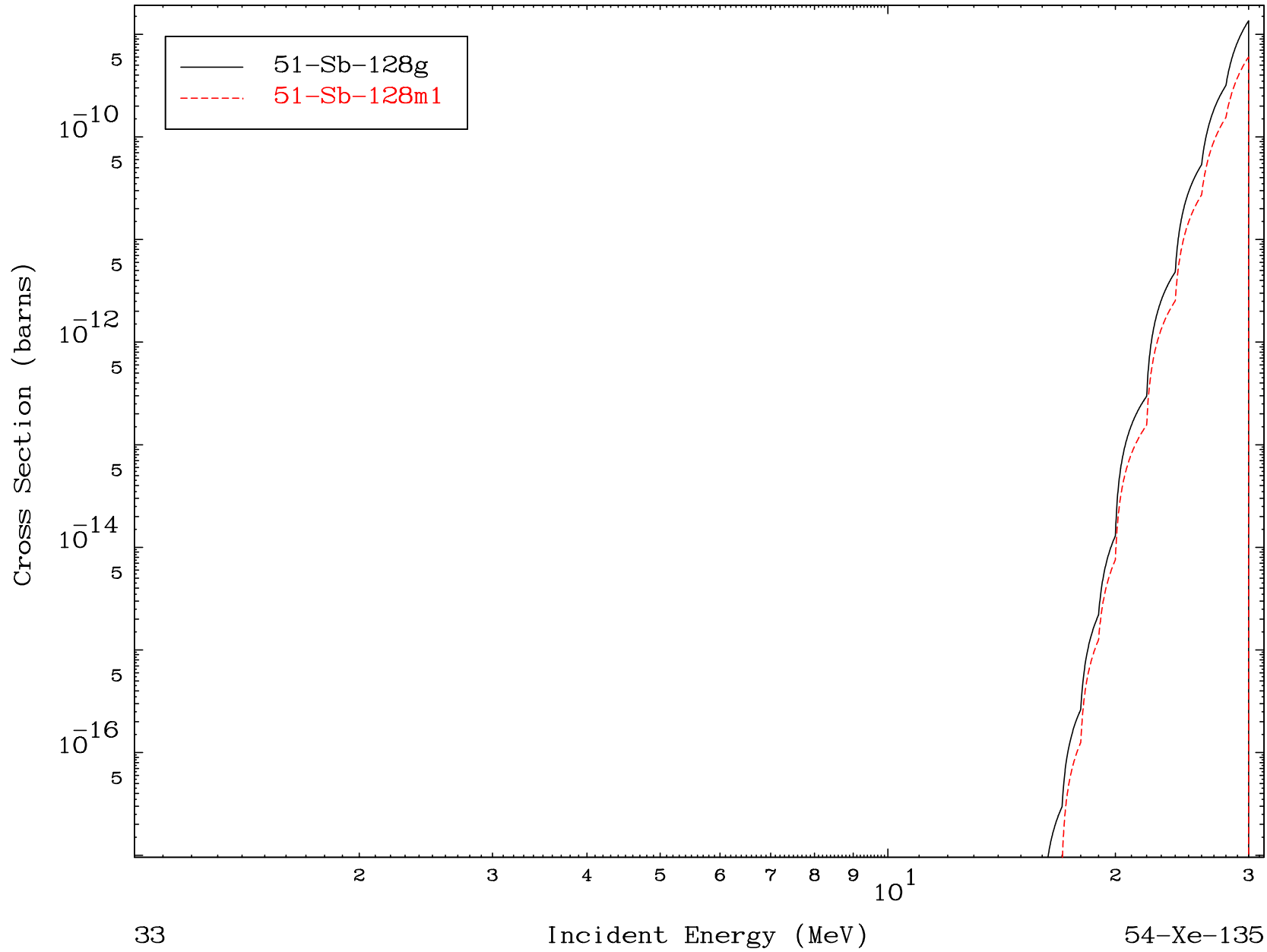
Radionuclide Production Cross Section



Radionuclide Production Cross Section





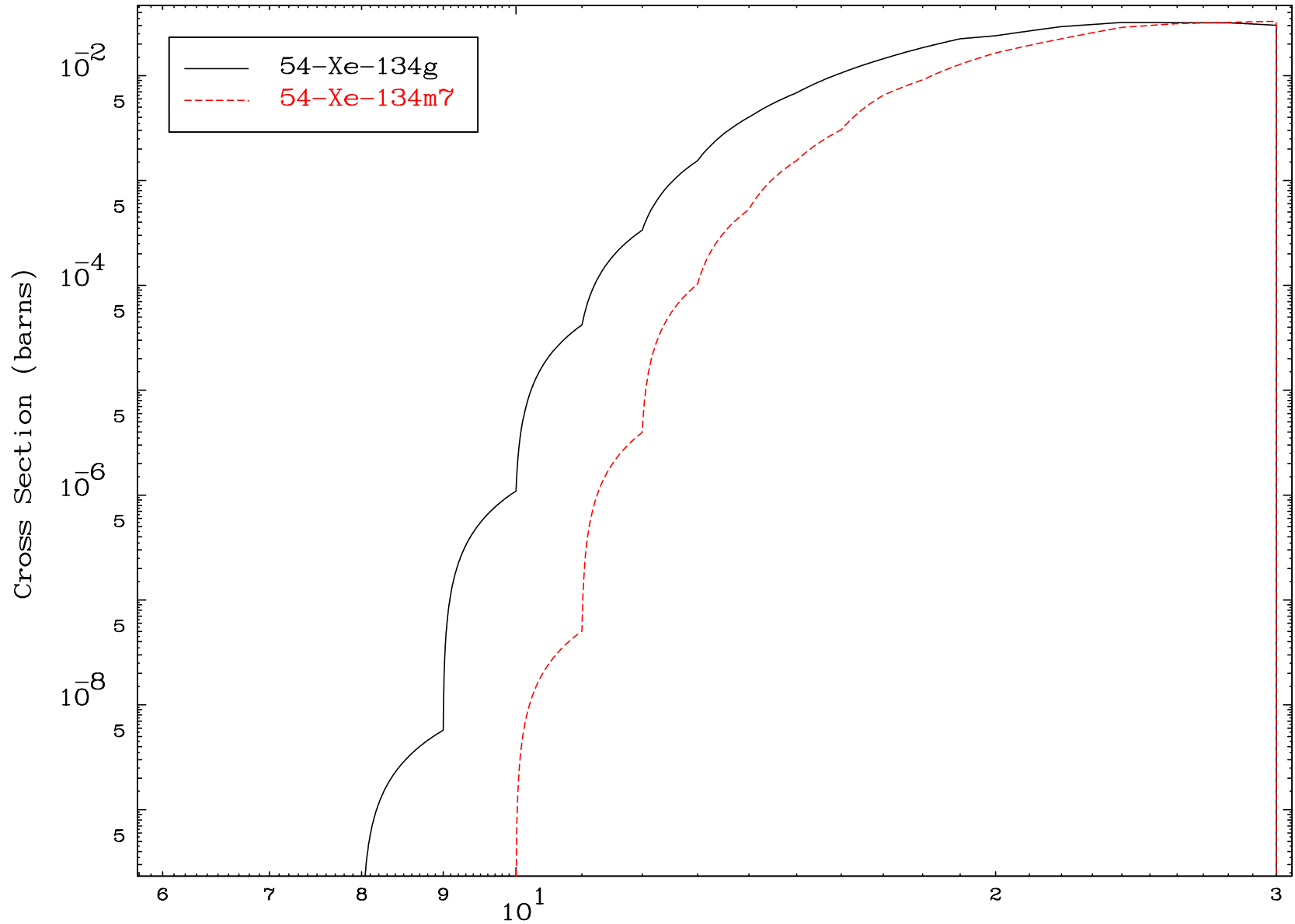


MAT 5459

(d,n') d

54-Xe-135

Radionuclide Production Cross Section



34

Incident Energy (MeV)

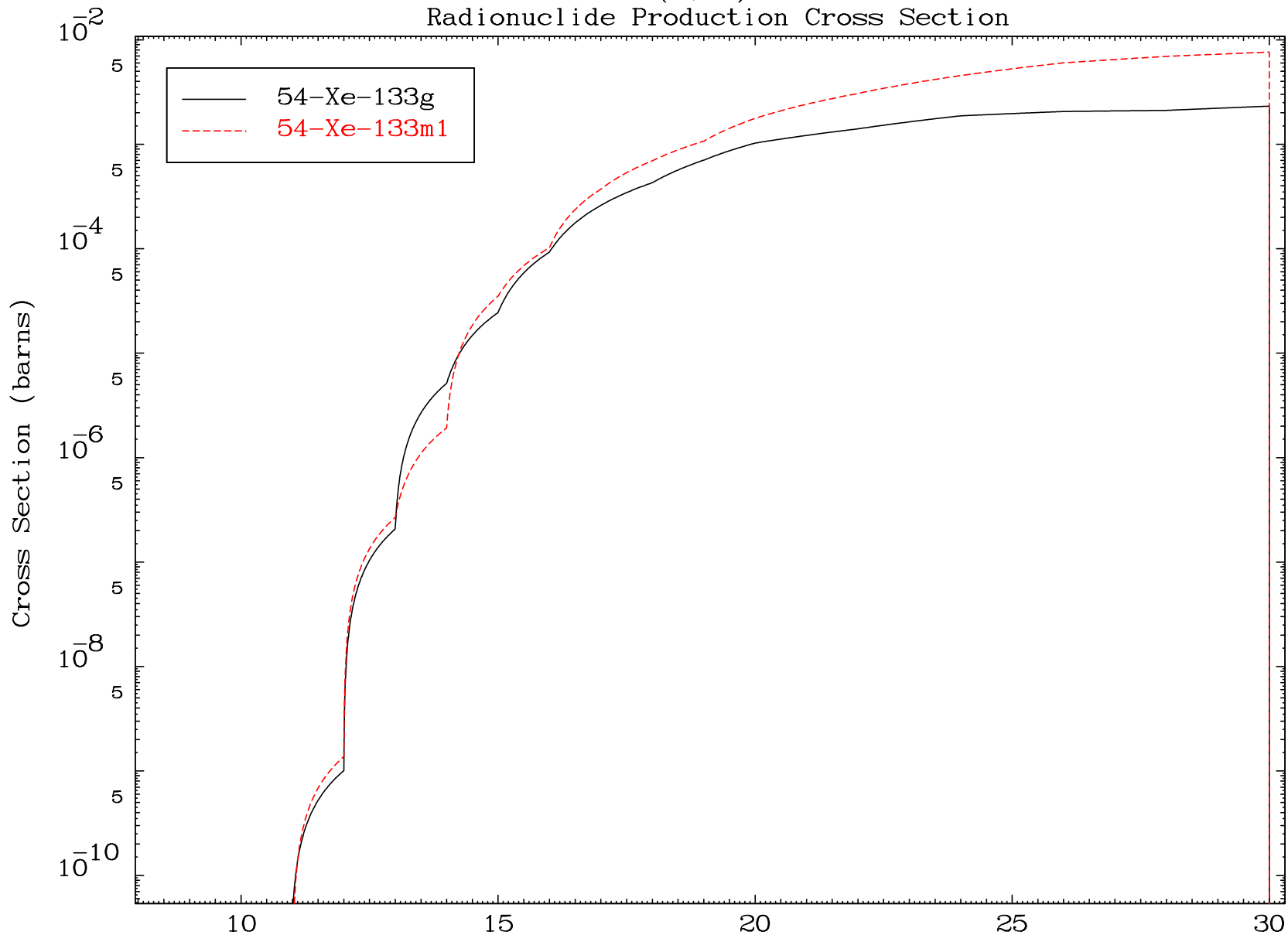
54-Xe-135

MAT 5459

(d,n') t

54-Xe-135

Radionuclide Production Cross Section



35

Incident Energy (MeV)

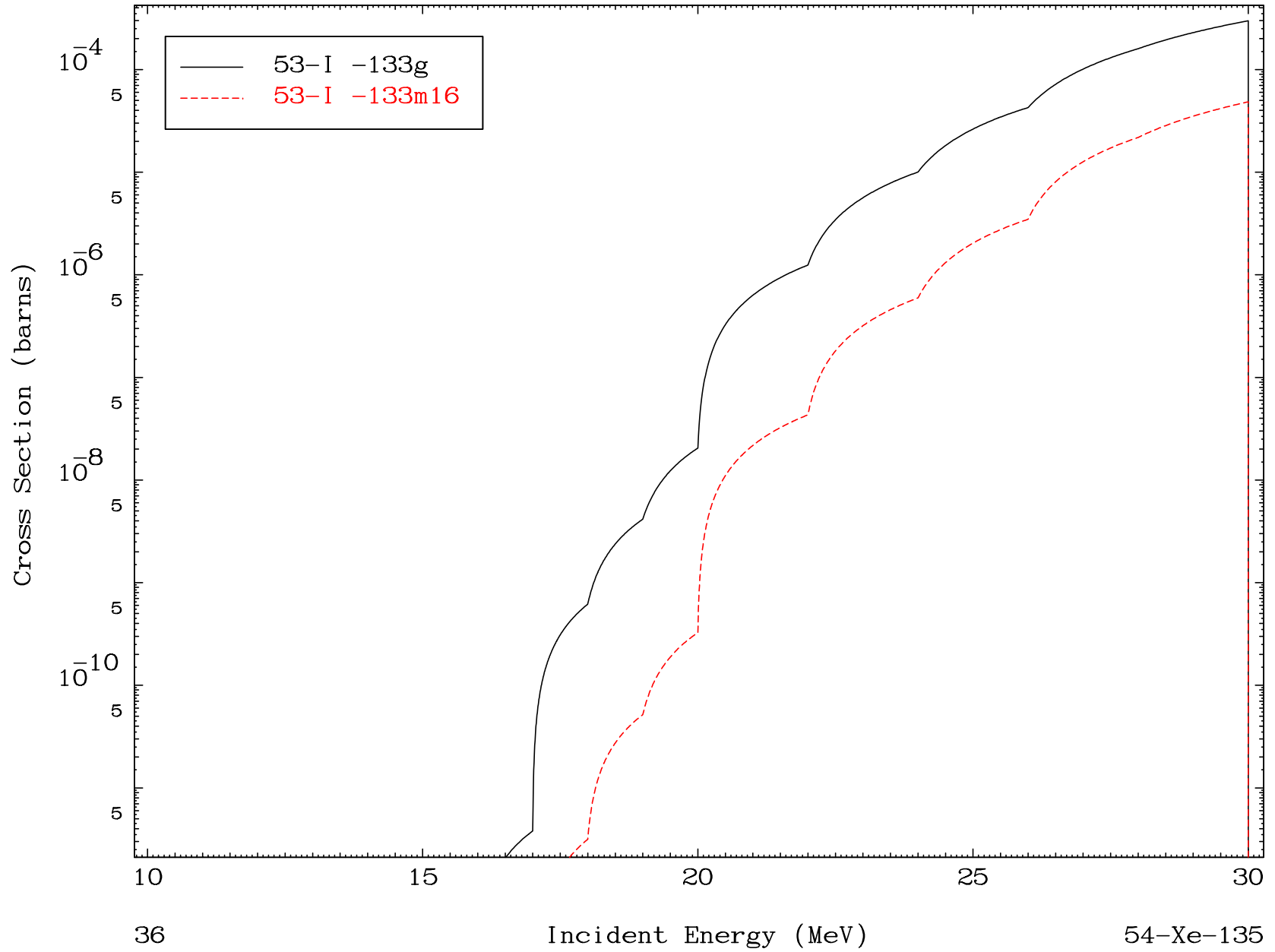
54-Xe-135

MAT 5459

(d,n') He-3

54-Xe-135

Radionuclide Production Cross Section



36

Incident Energy (MeV)

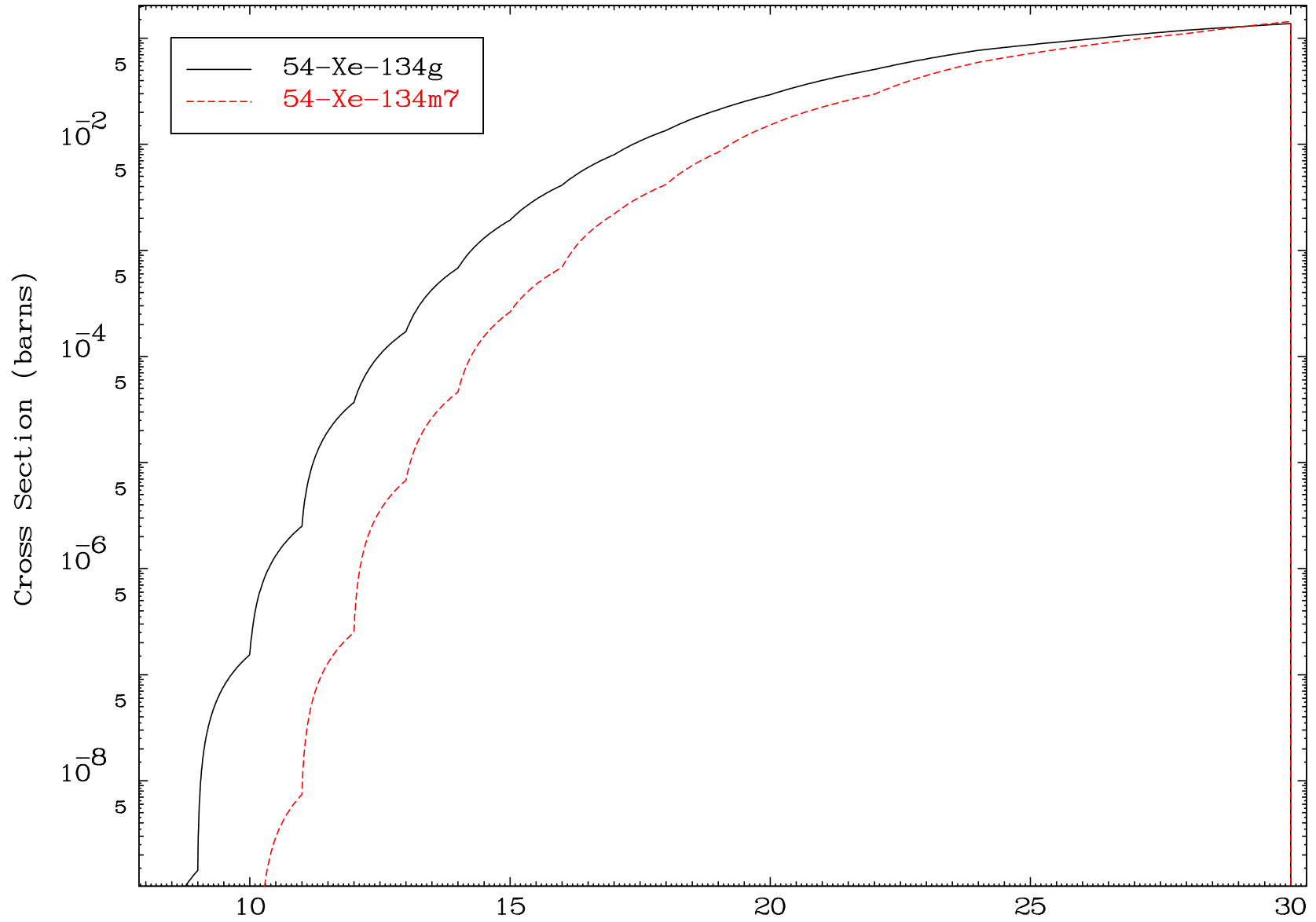
54-Xe-135

MAT 5459

(d,2n) p

54-Xe-135

Radionuclide Production Cross Section



37

Incident Energy (MeV)

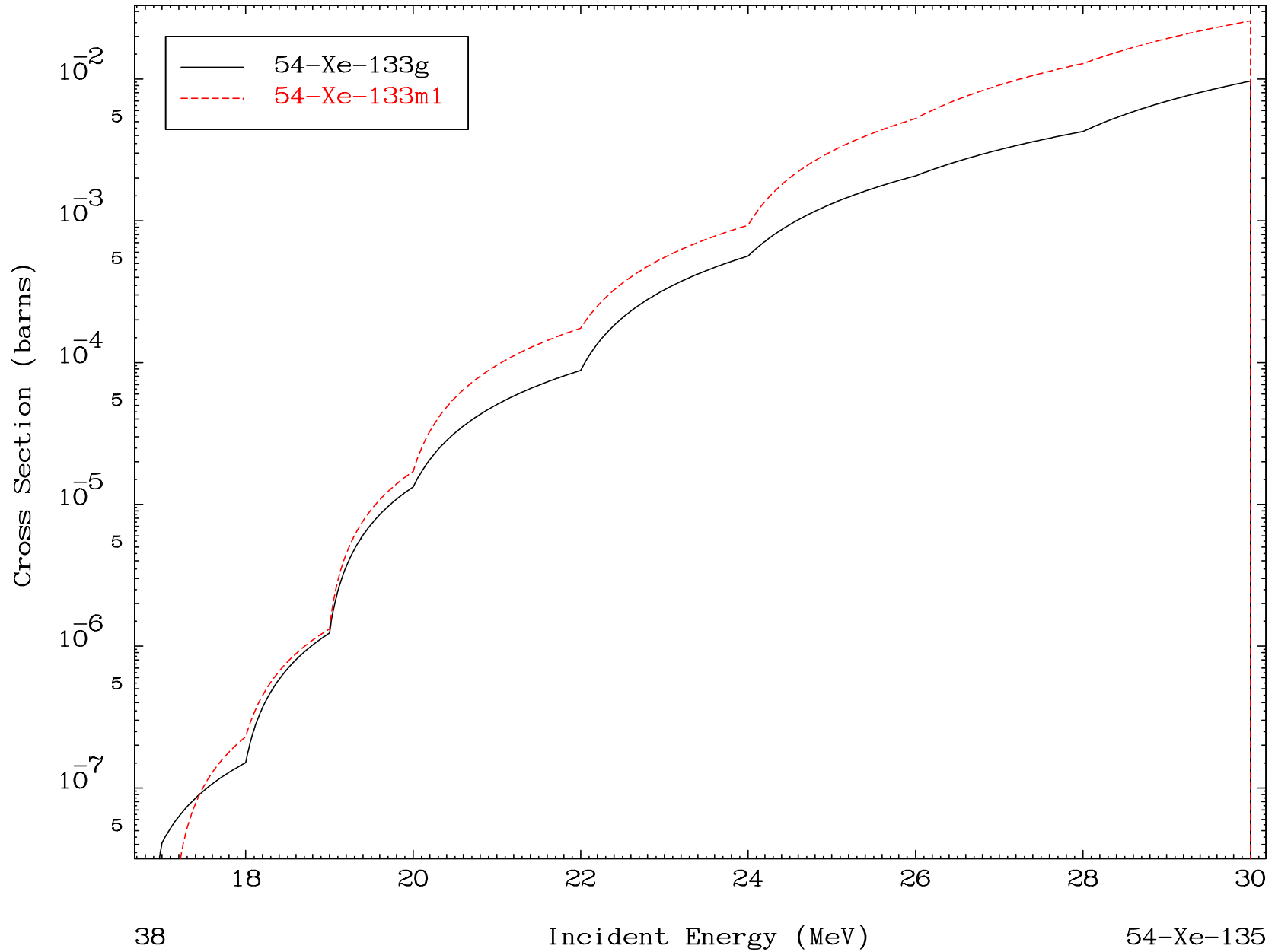
54-Xe-135

MAT 5459

(d,3n) p

54-Xe-135

Radionuclide Production Cross Section

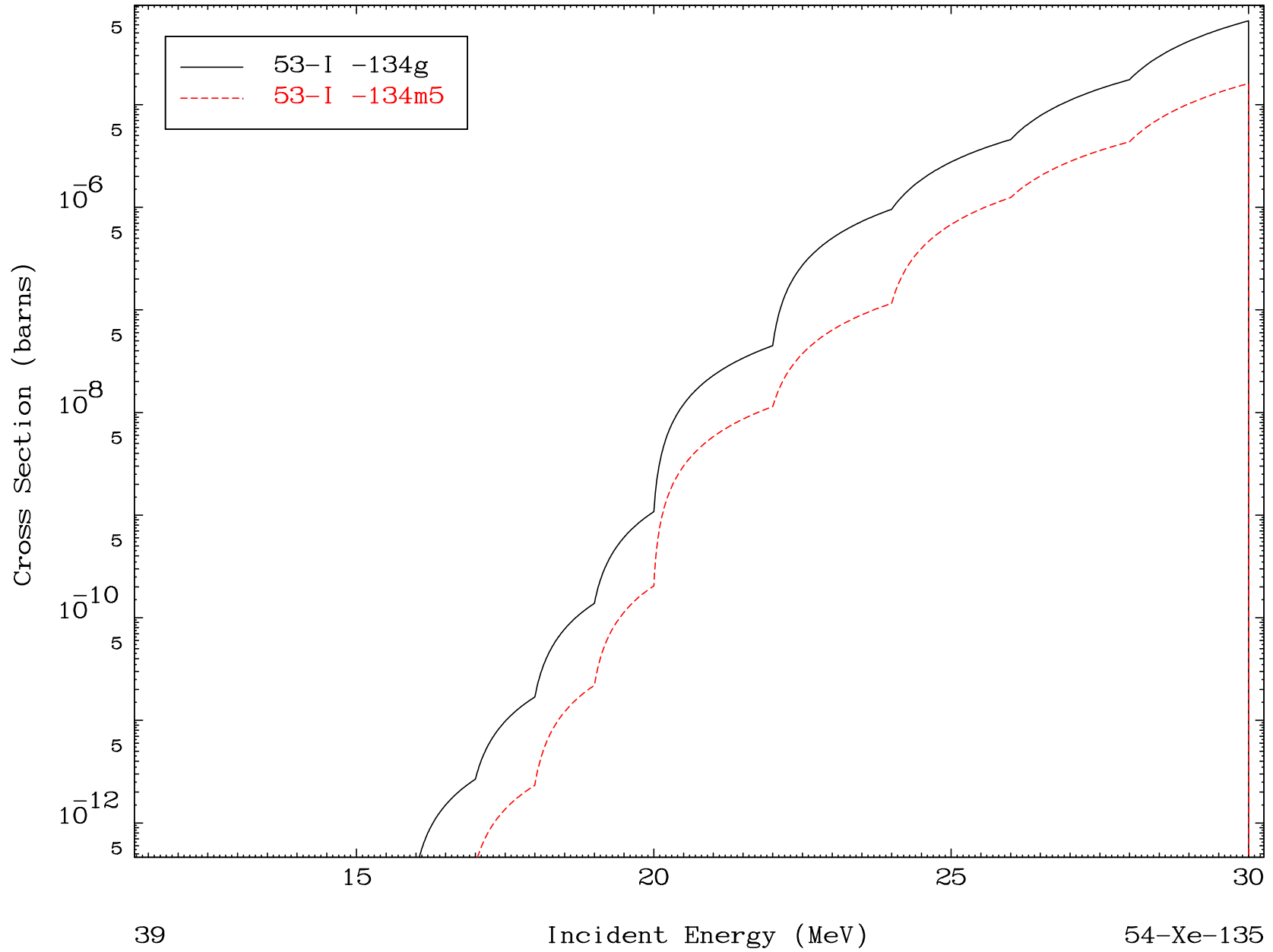


MAT 5459

(d,2n) p

54-Xe-135

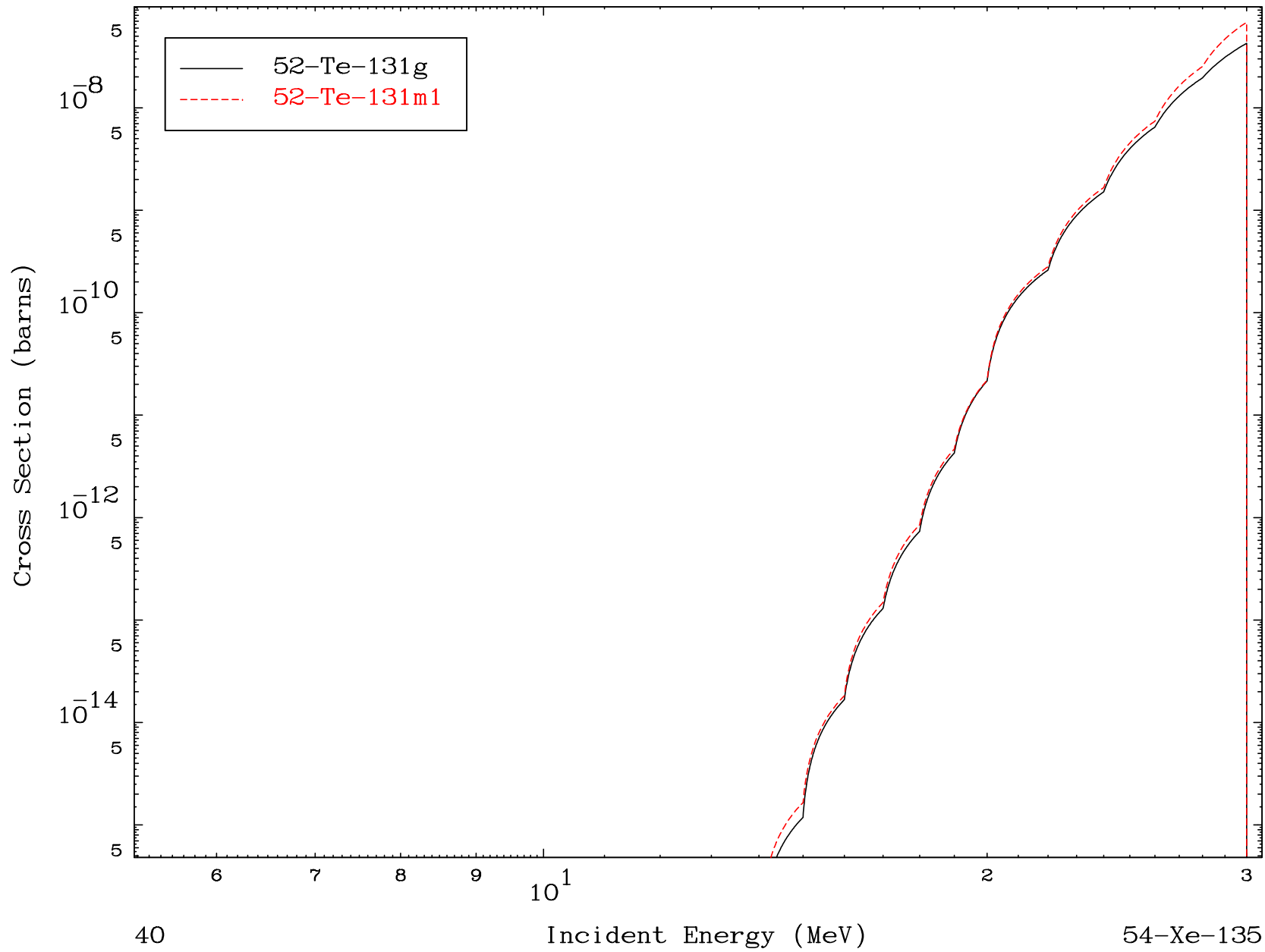
Radionuclide Production Cross Section



MAT 5459

(d,n') p  $\alpha$   
Radionuclide Production Cross Section

54-Xe-135

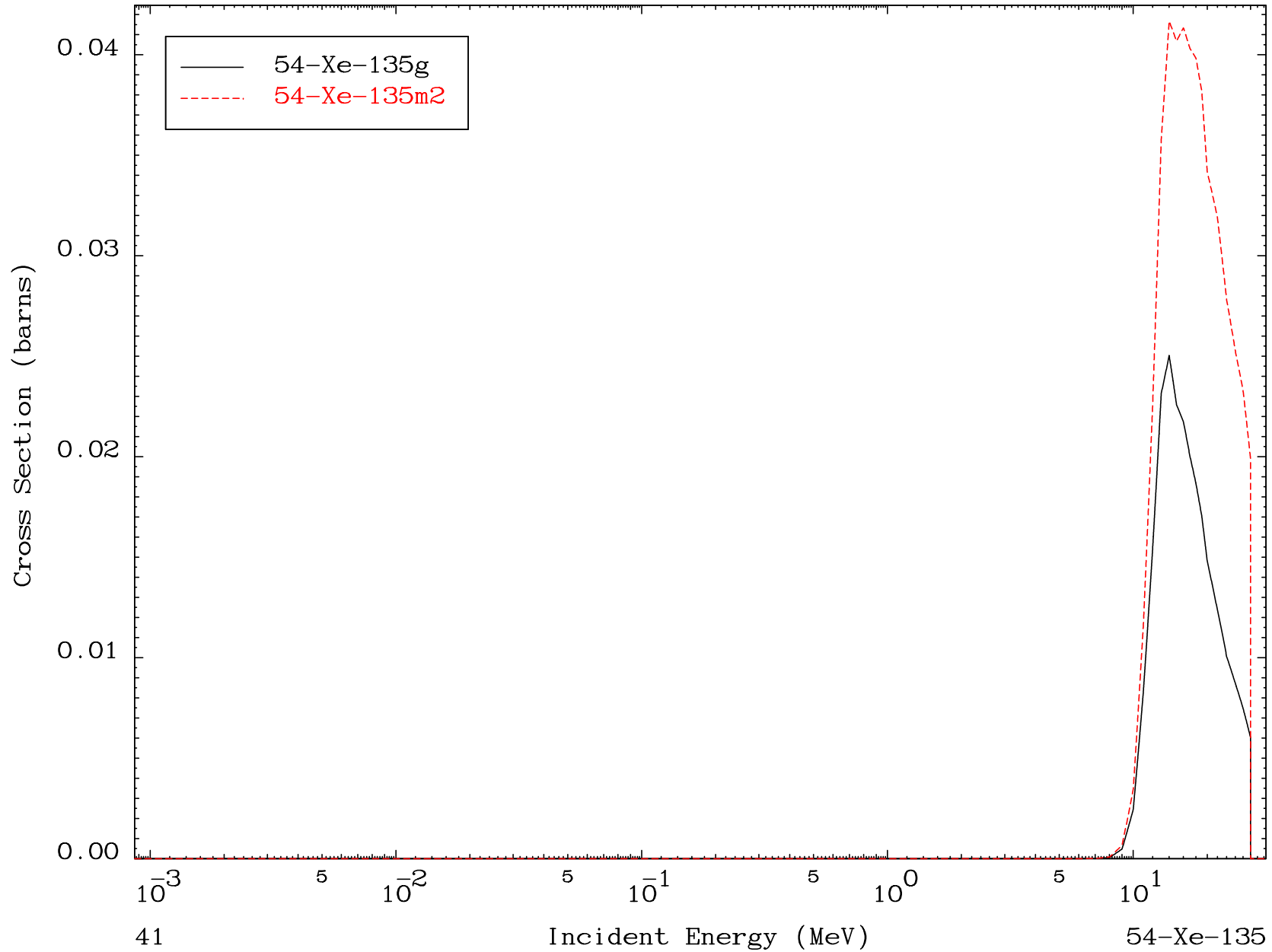


40

54-Xe-135



Radionuclide Production Cross Section

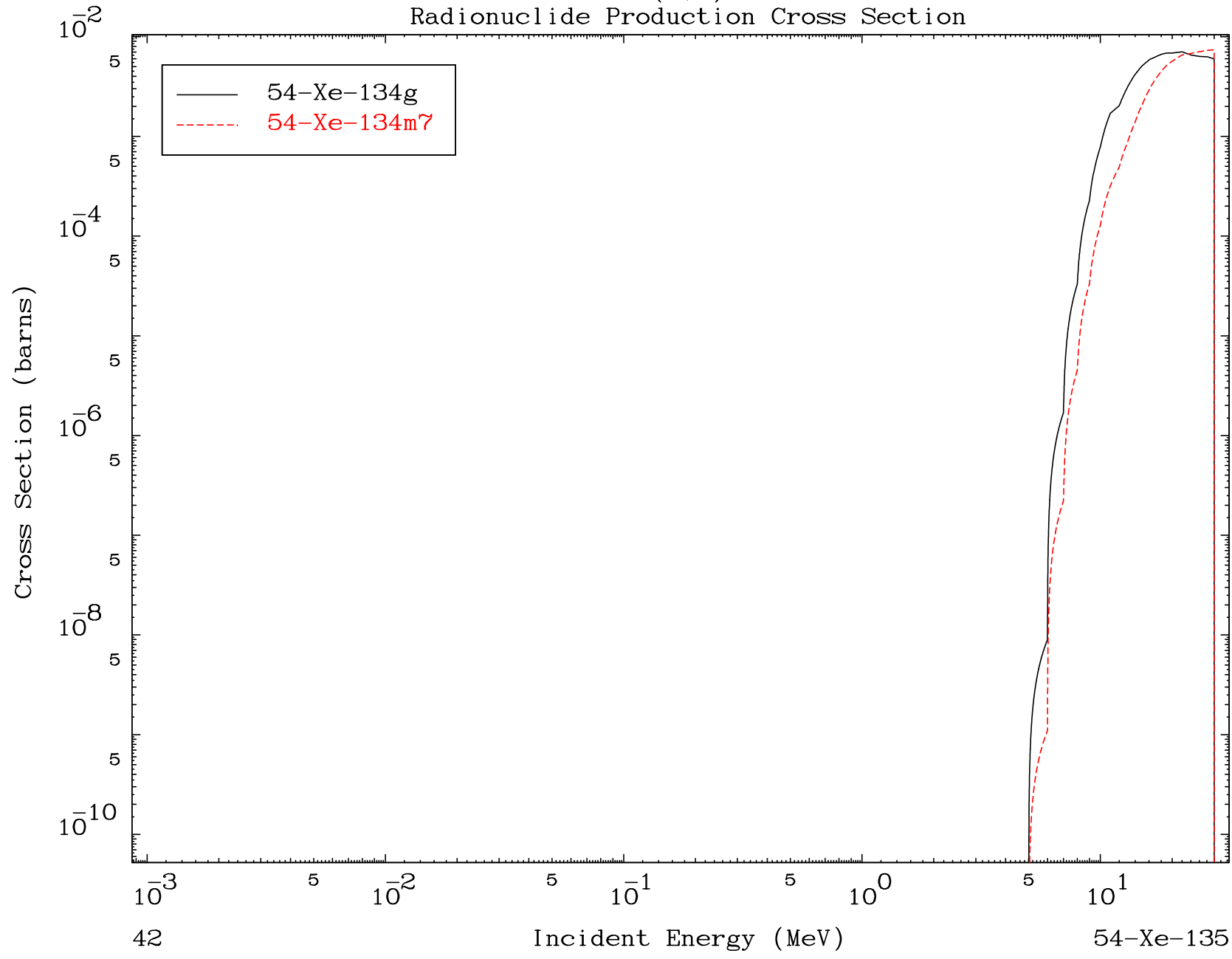


MAT 5459

(d,t)

54-Xe-135

Radionuclide Production Cross Section



42

Incident Energy (MeV)

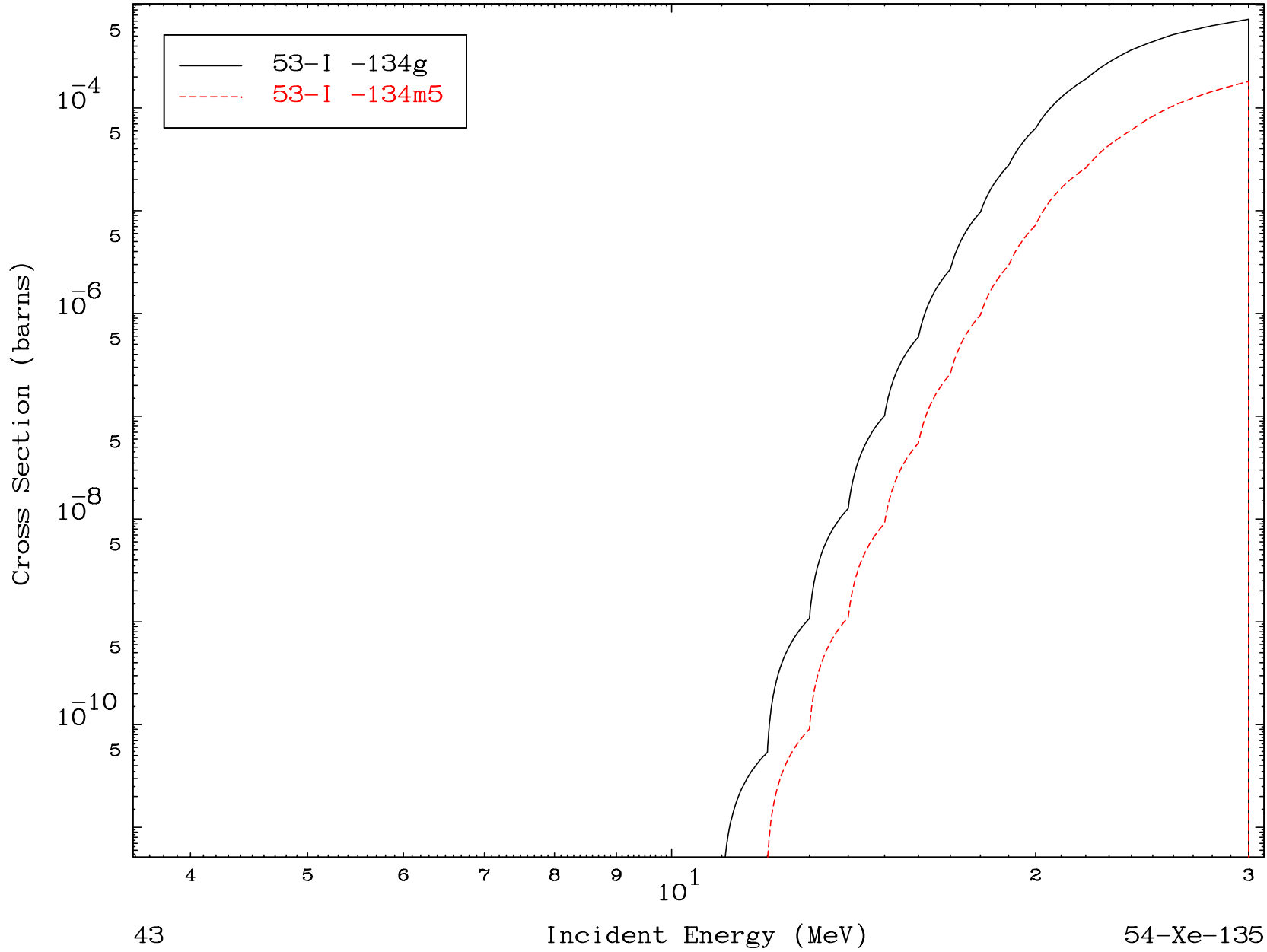
54-Xe-135

MAT 5459

(d,He-3)

54-Xe-135

Radionuclide Production Cross Section

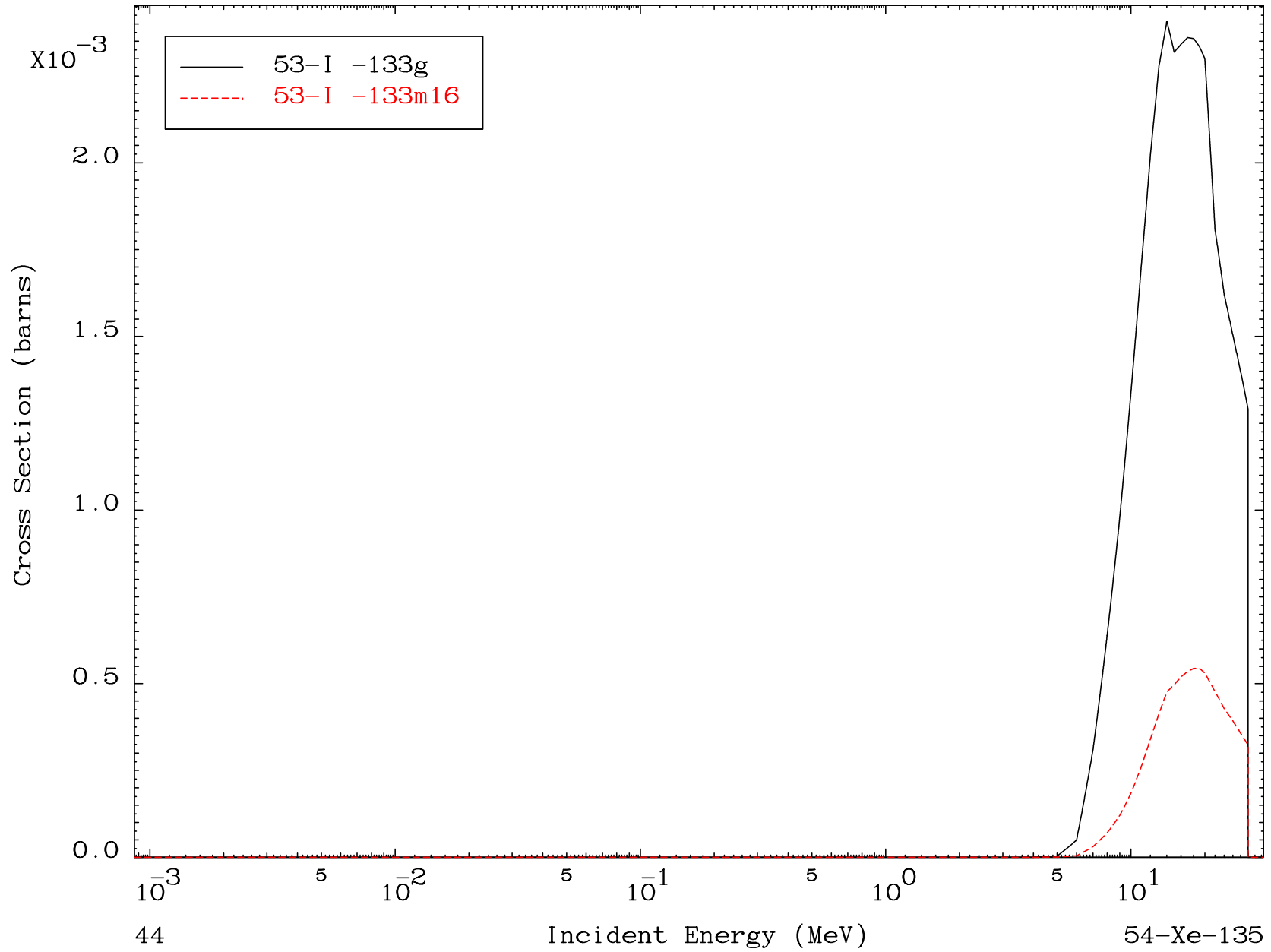


MAT 5459

(d,α)

54-Xe-135

Radionuclide Production Cross Section

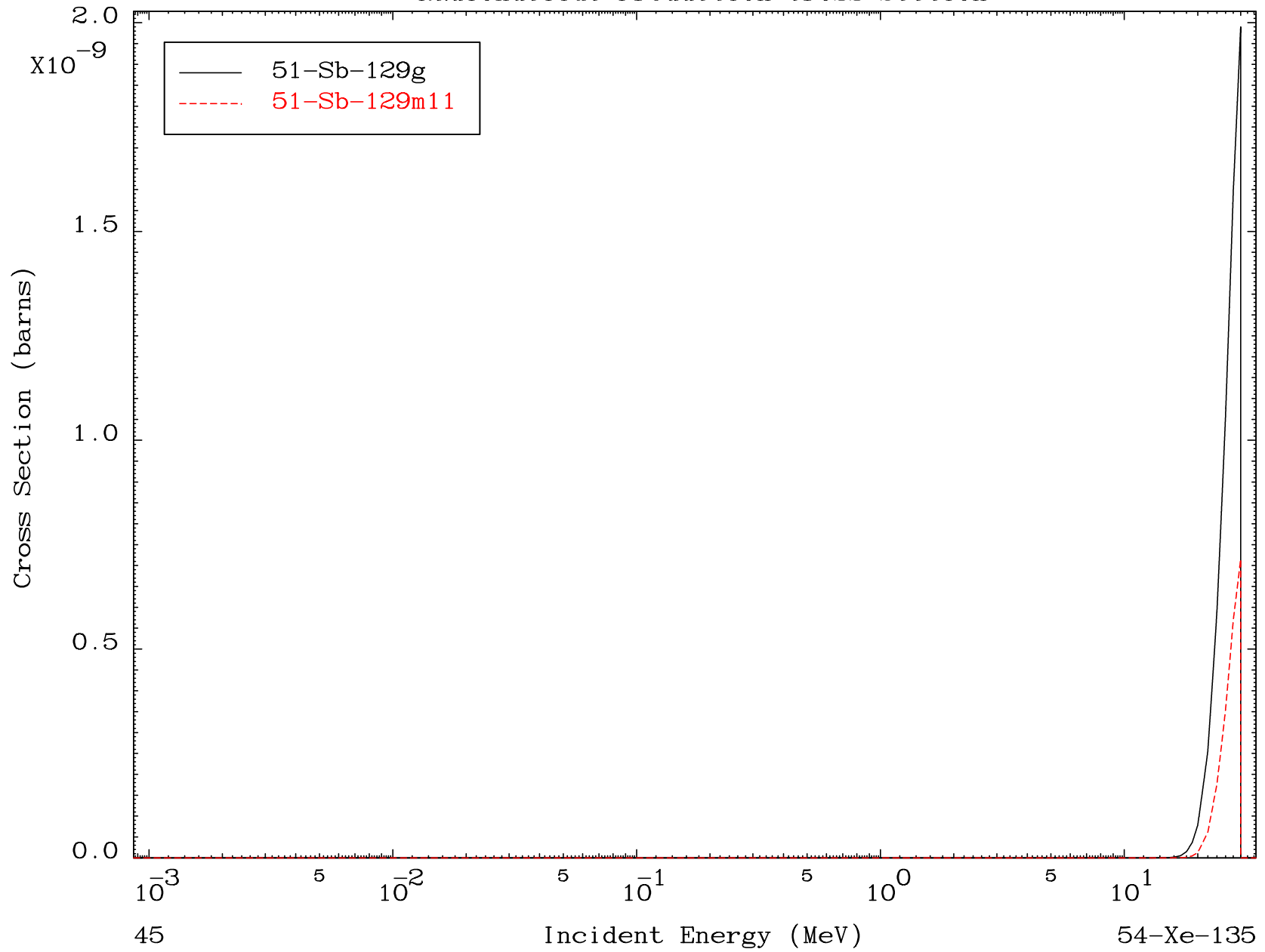


MAT 5459

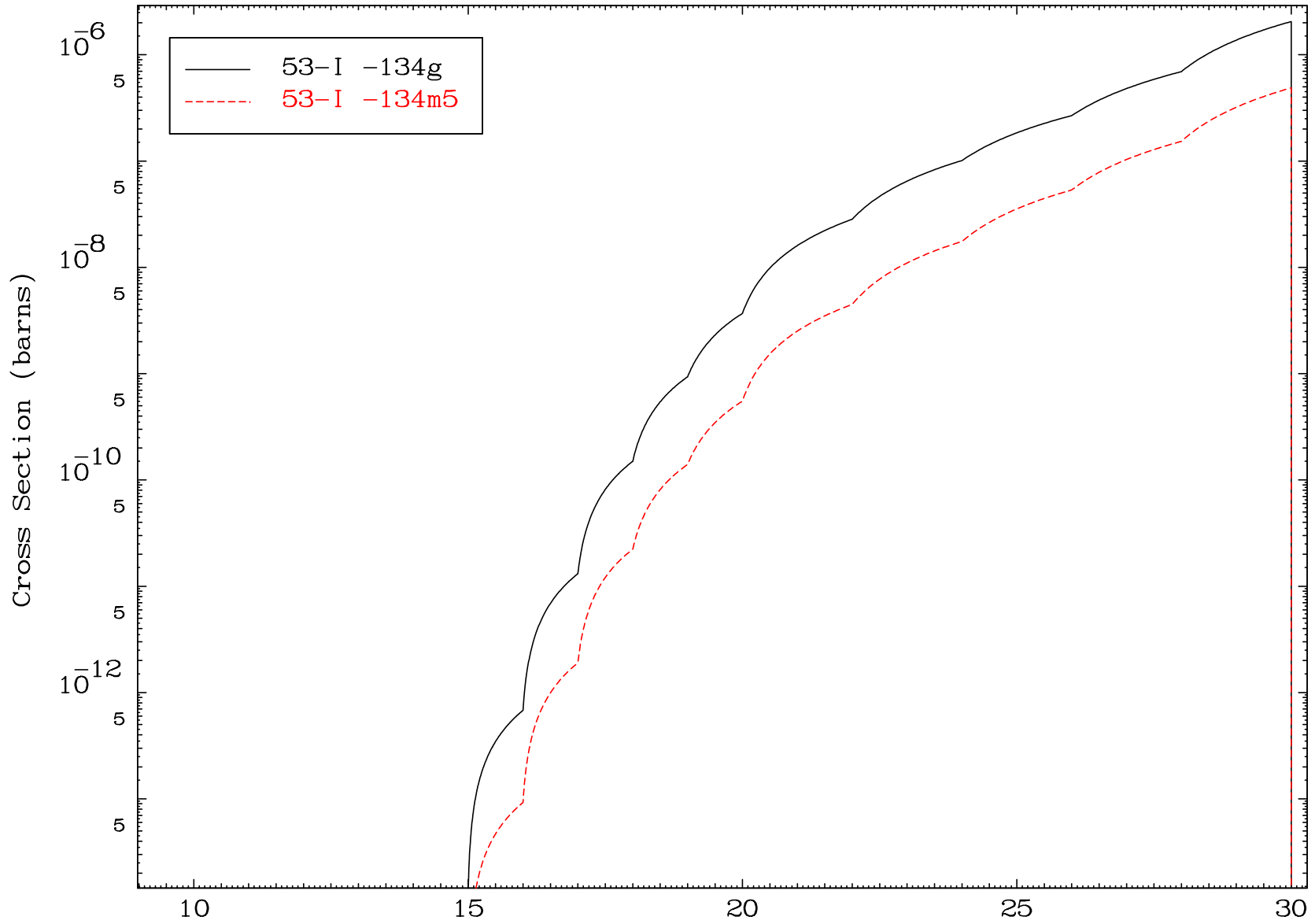
(d,2 $\alpha$ )

54-Xe-135

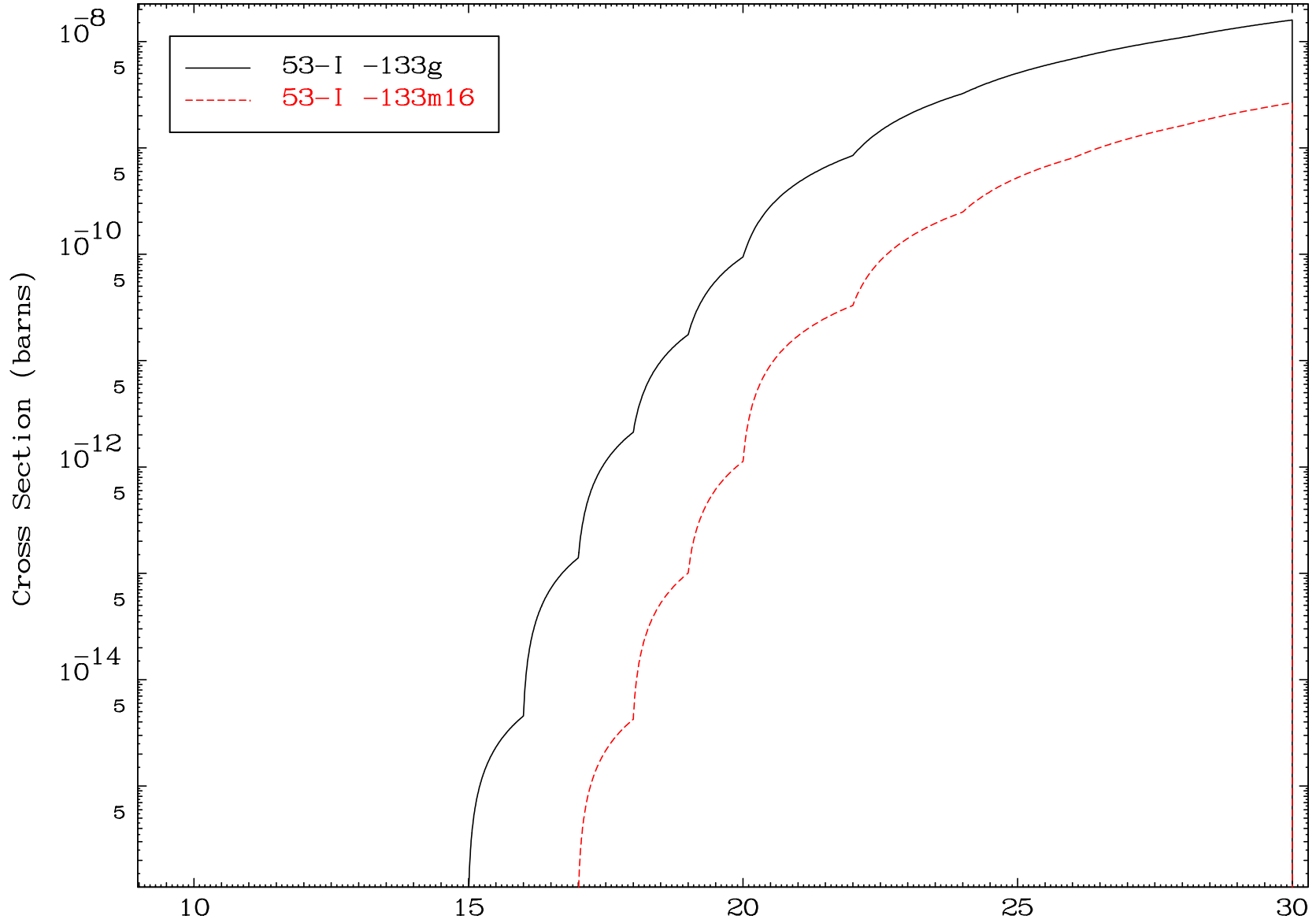
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

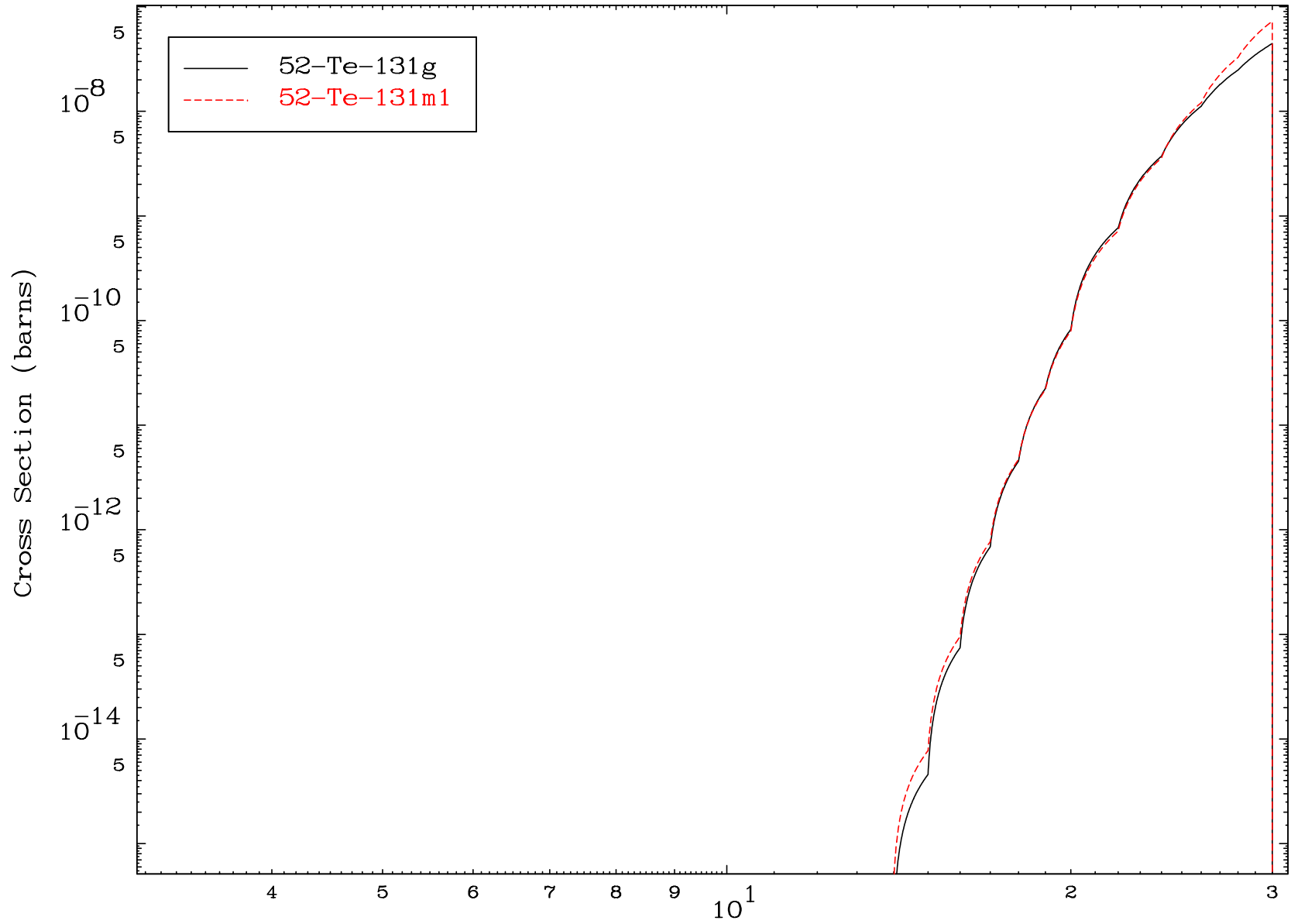


MAT 5459

(d,d)  $\alpha$

54-Xe-135

Radionuclide Production Cross Section



48

Incident Energy (MeV)

54-Xe-135