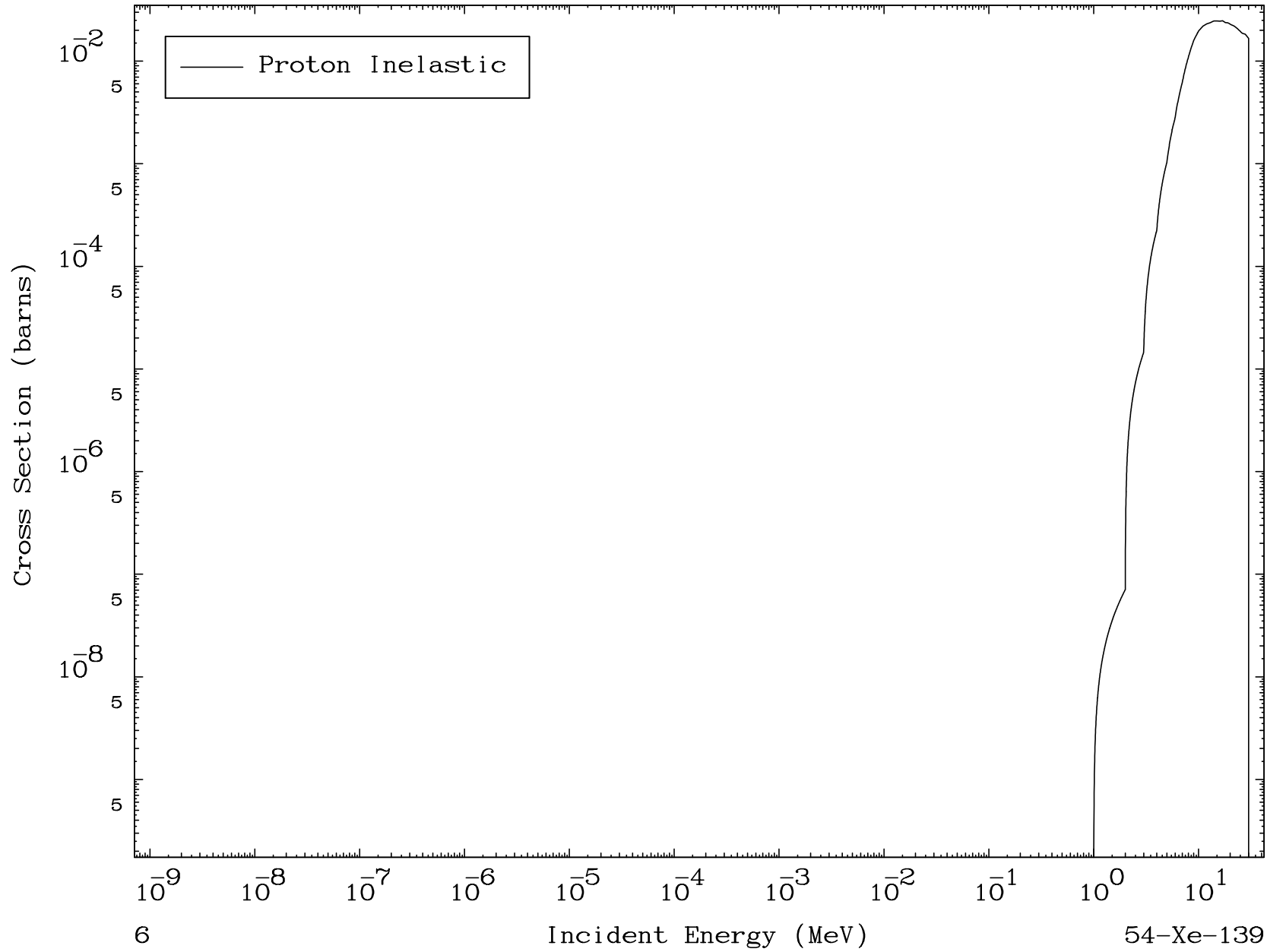


MAT 5470

(p,n') Level  
0 Kelvin Cross Sections

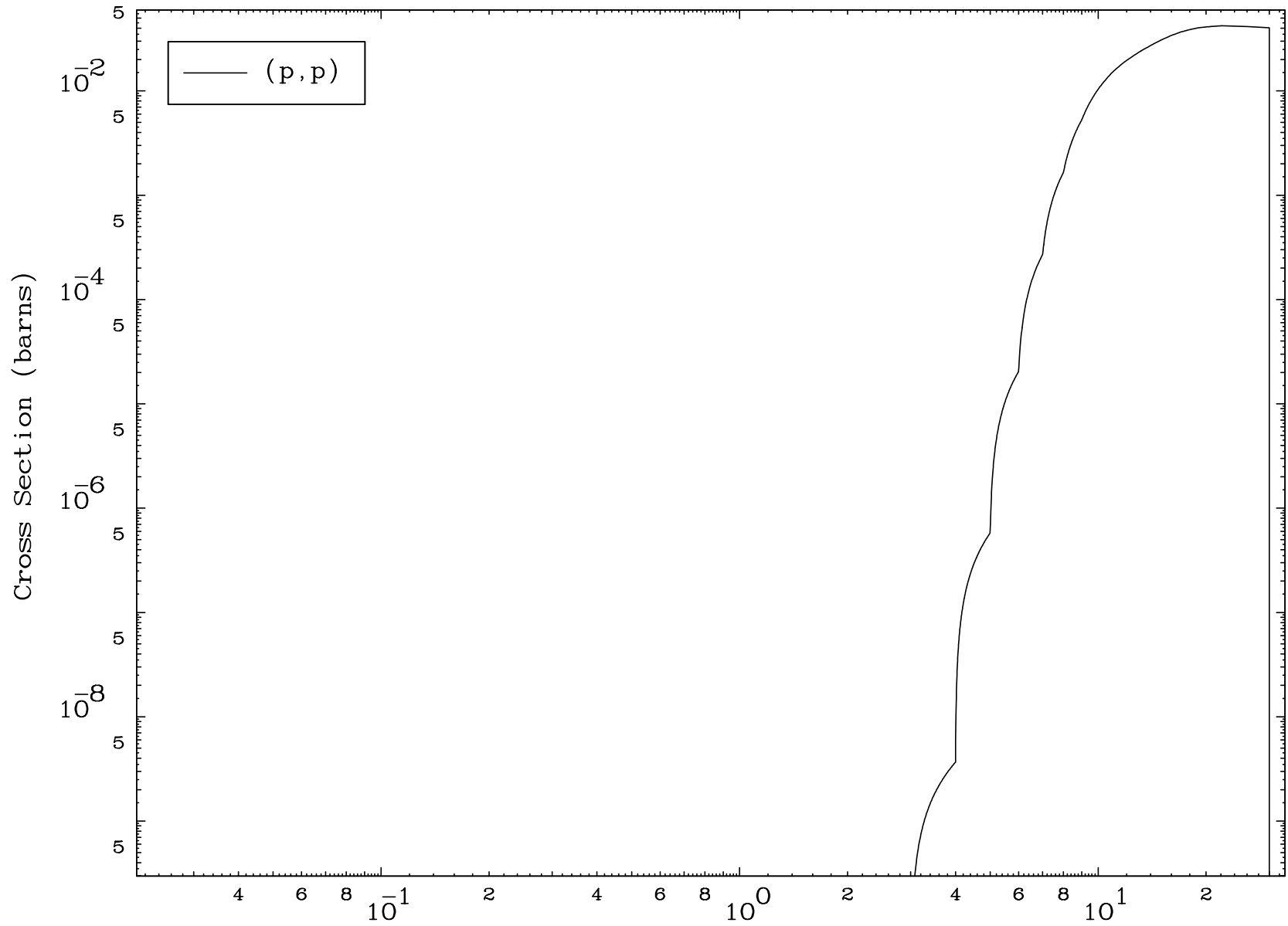
54-Xe-139



6

Incident Energy (MeV)

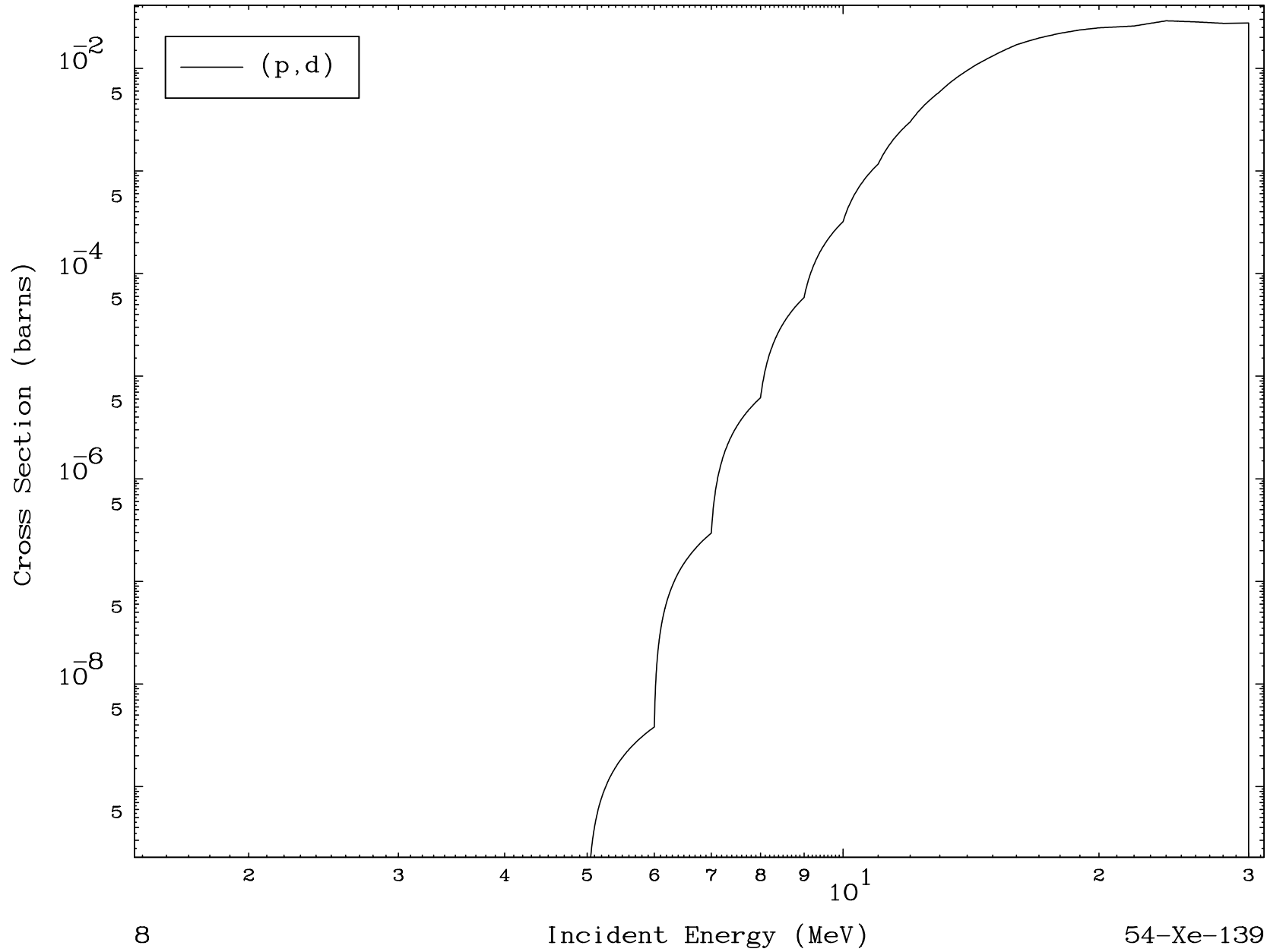
54-Xe-139



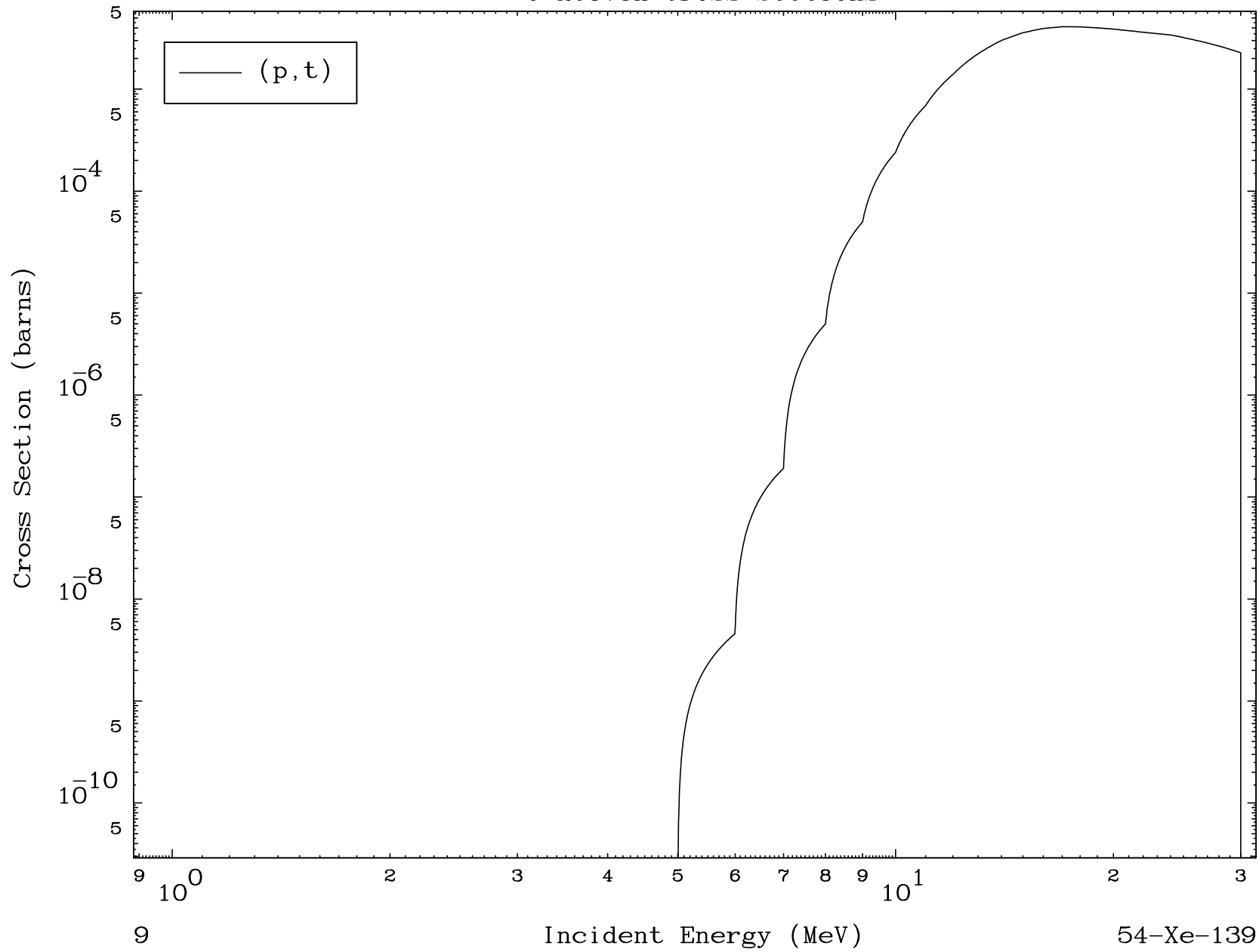
MAT 5470

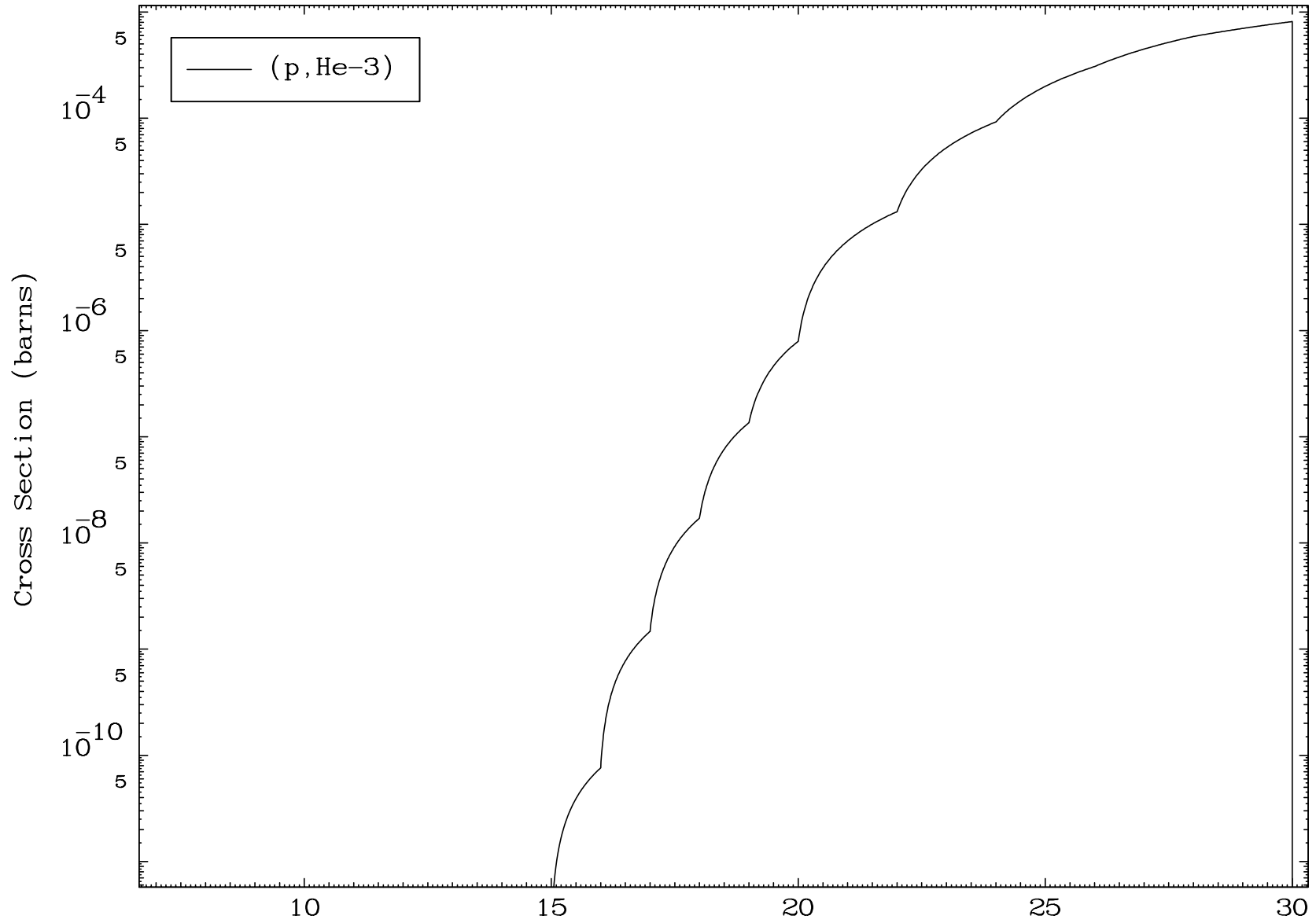
(p,d) Levels  
0 Kelvin Cross Sections

54-Xe-139





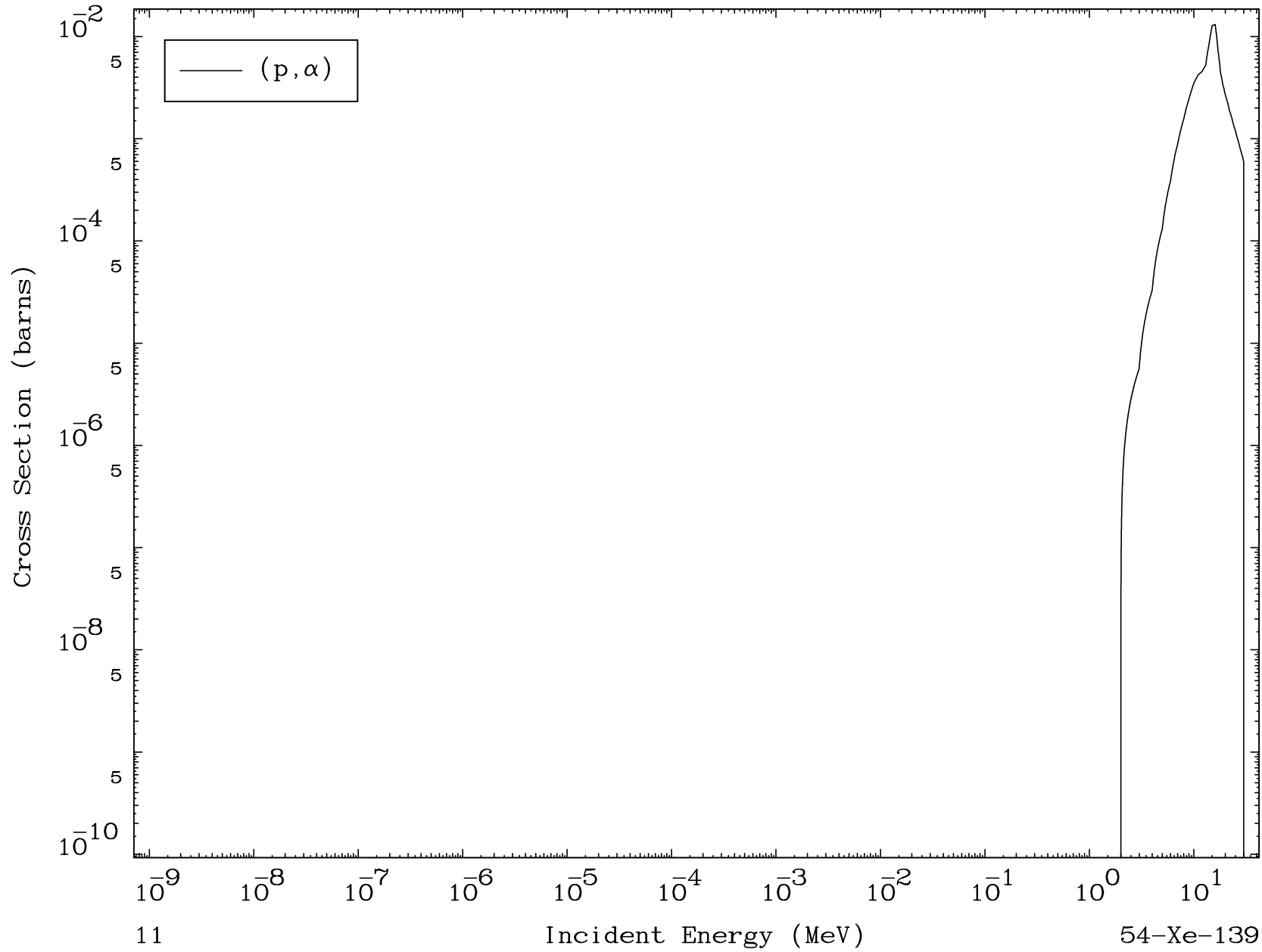




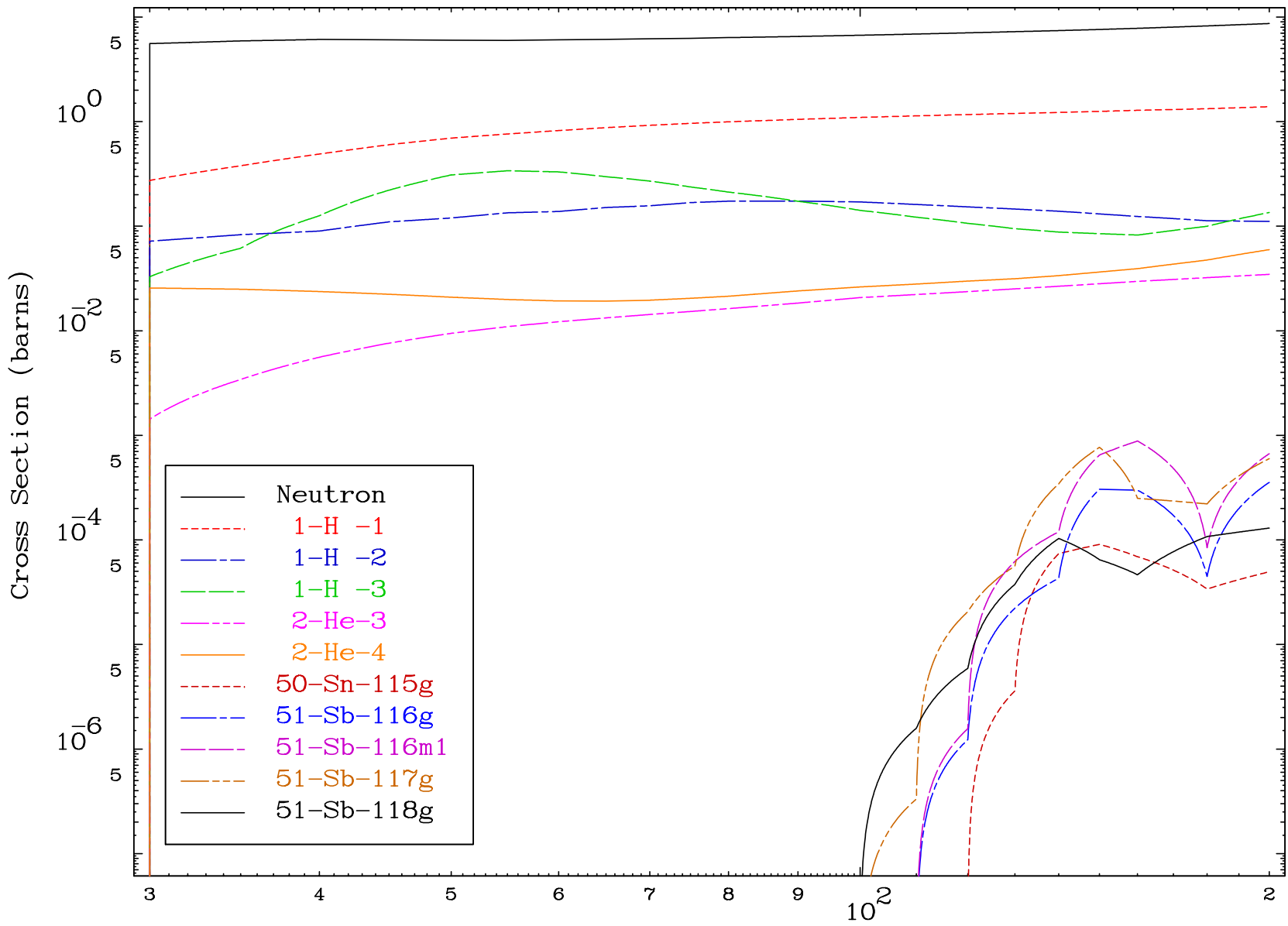
MAT 5470

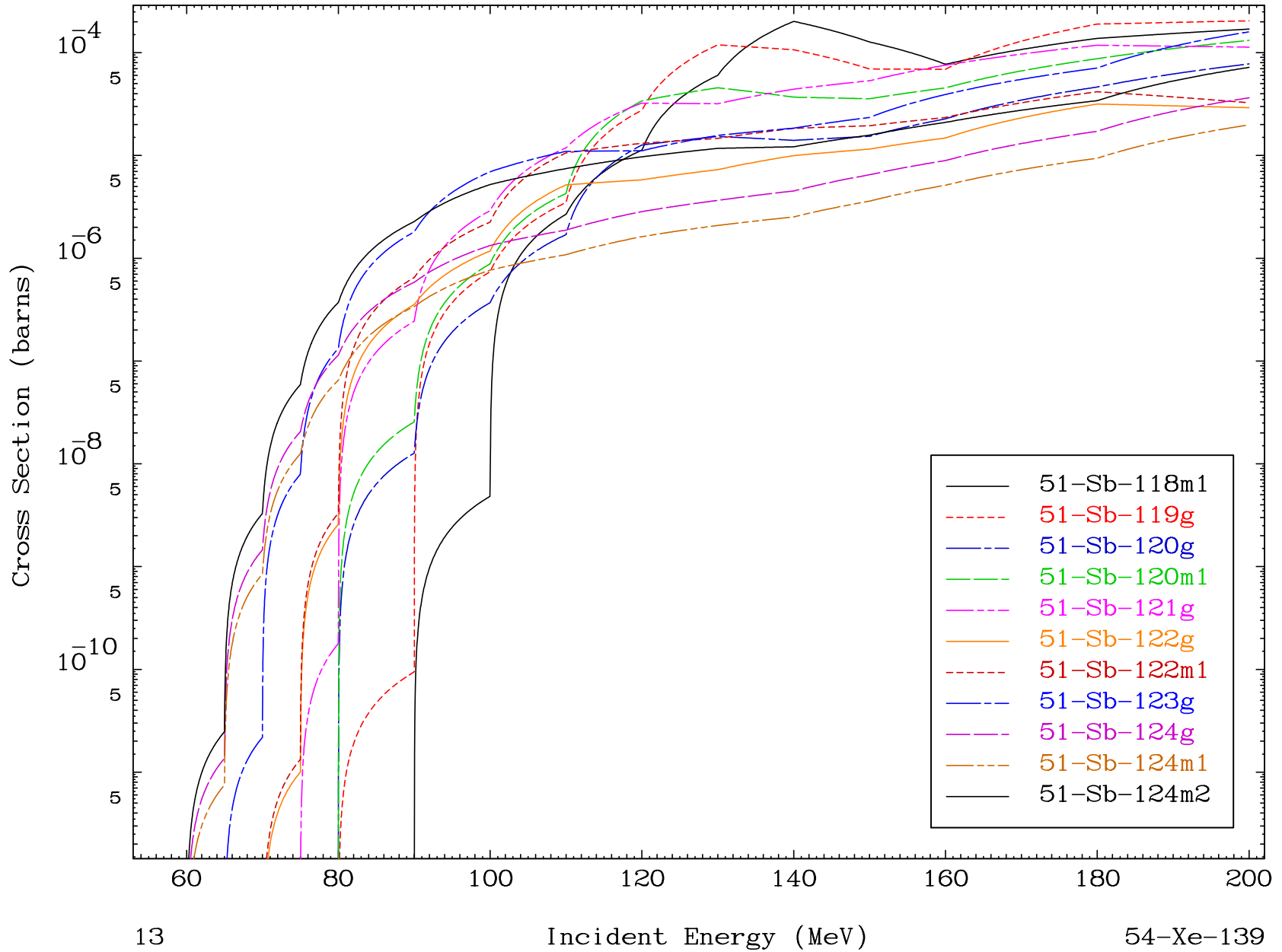
(p,α) Levels  
0 Kelvin Cross Sections

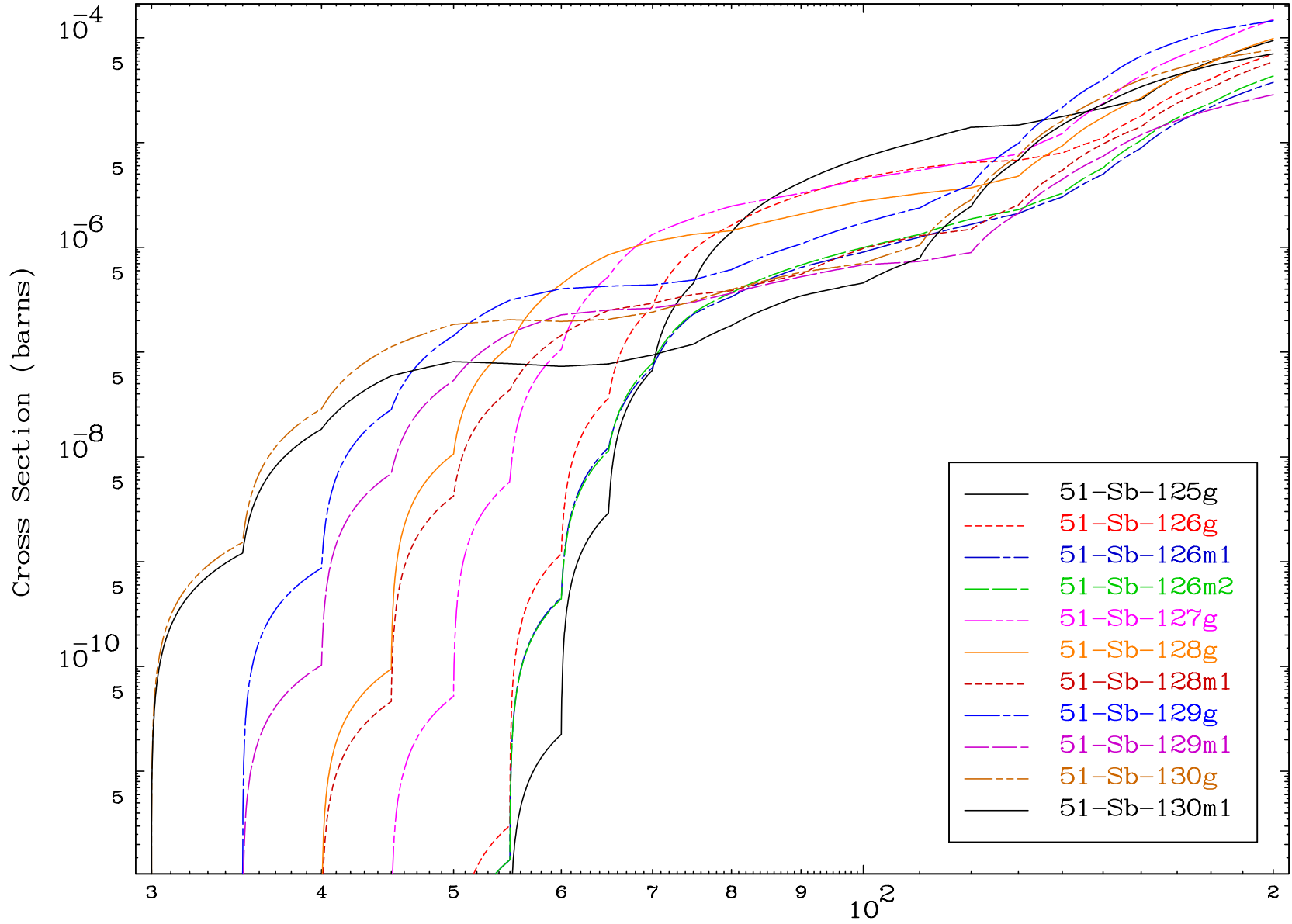
54-Xe-139

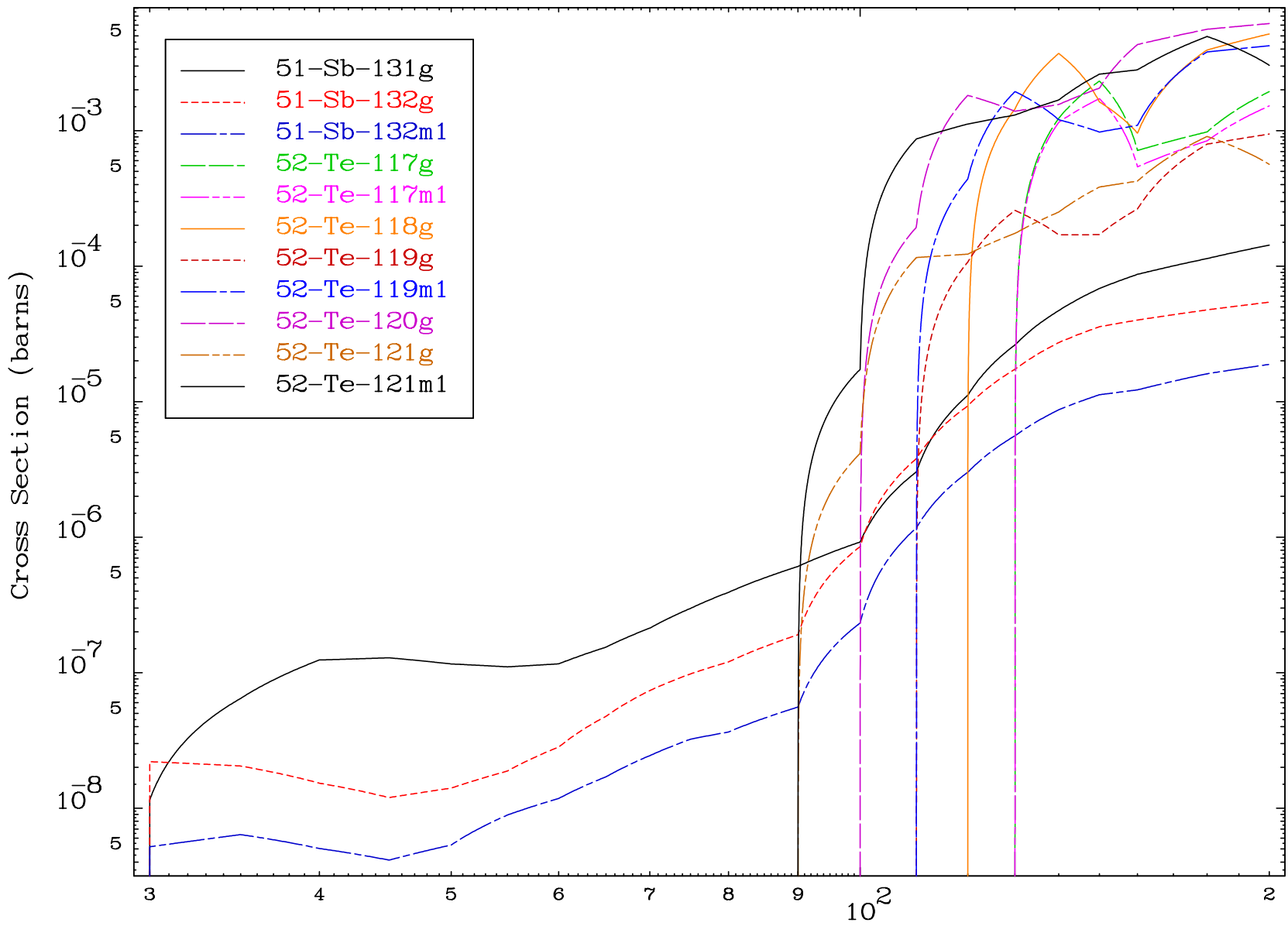


Radionuclide Production Cross Section







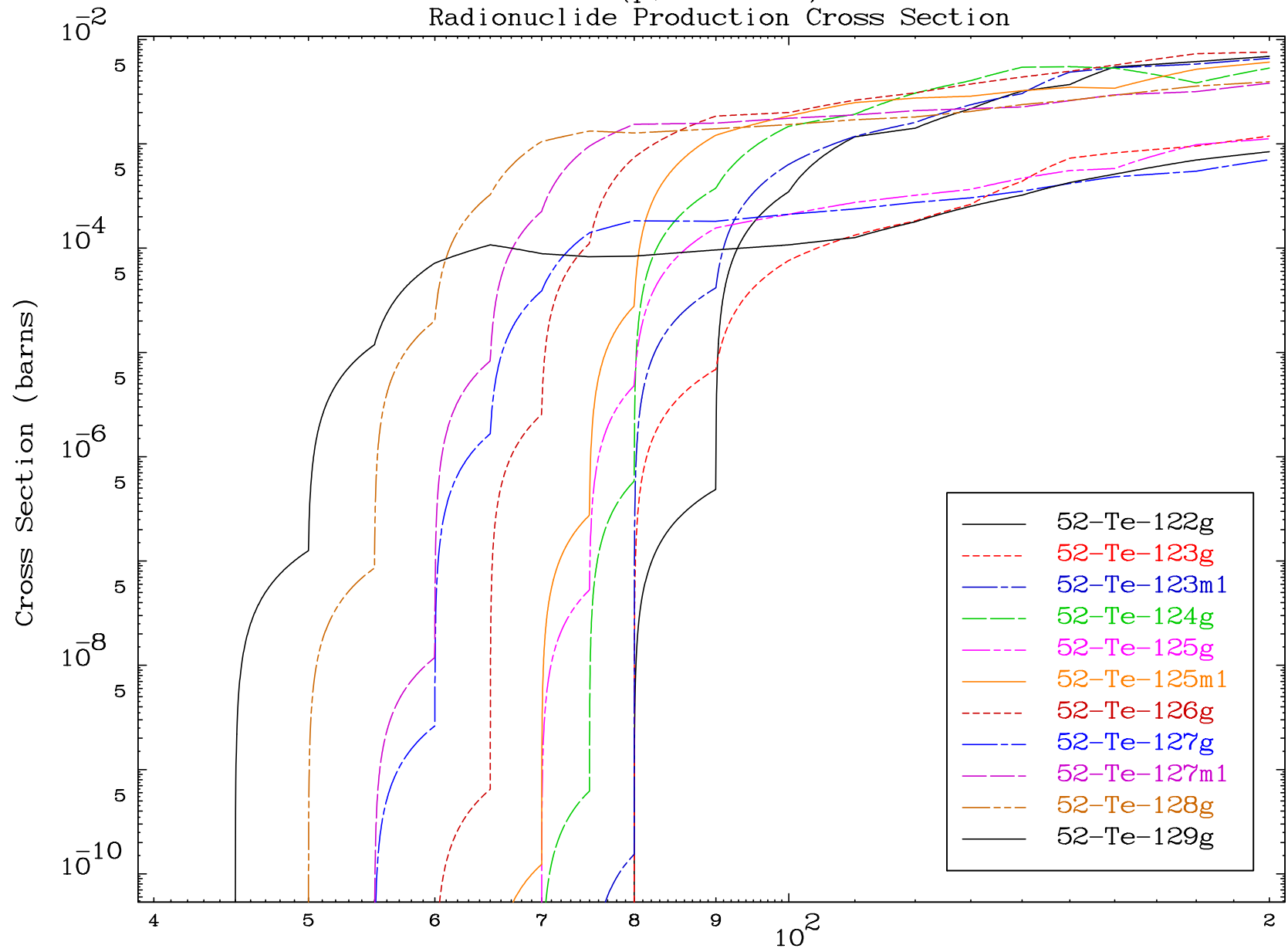


MAT 5470

(p,remainder)

54-Xe-139

### Radionuclide Production Cross Section



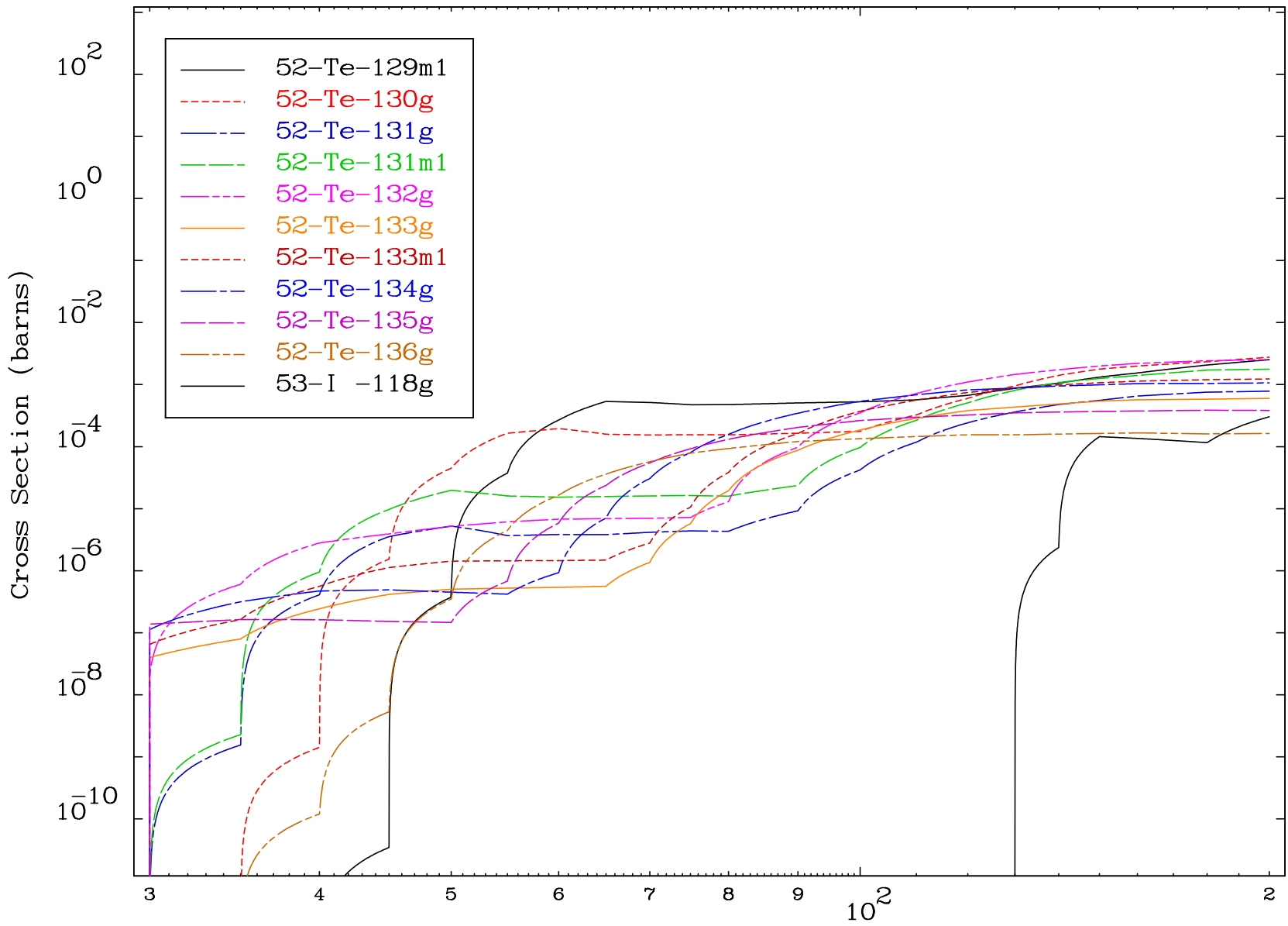
16

Incident Energy (MeV)

54-Xe-139



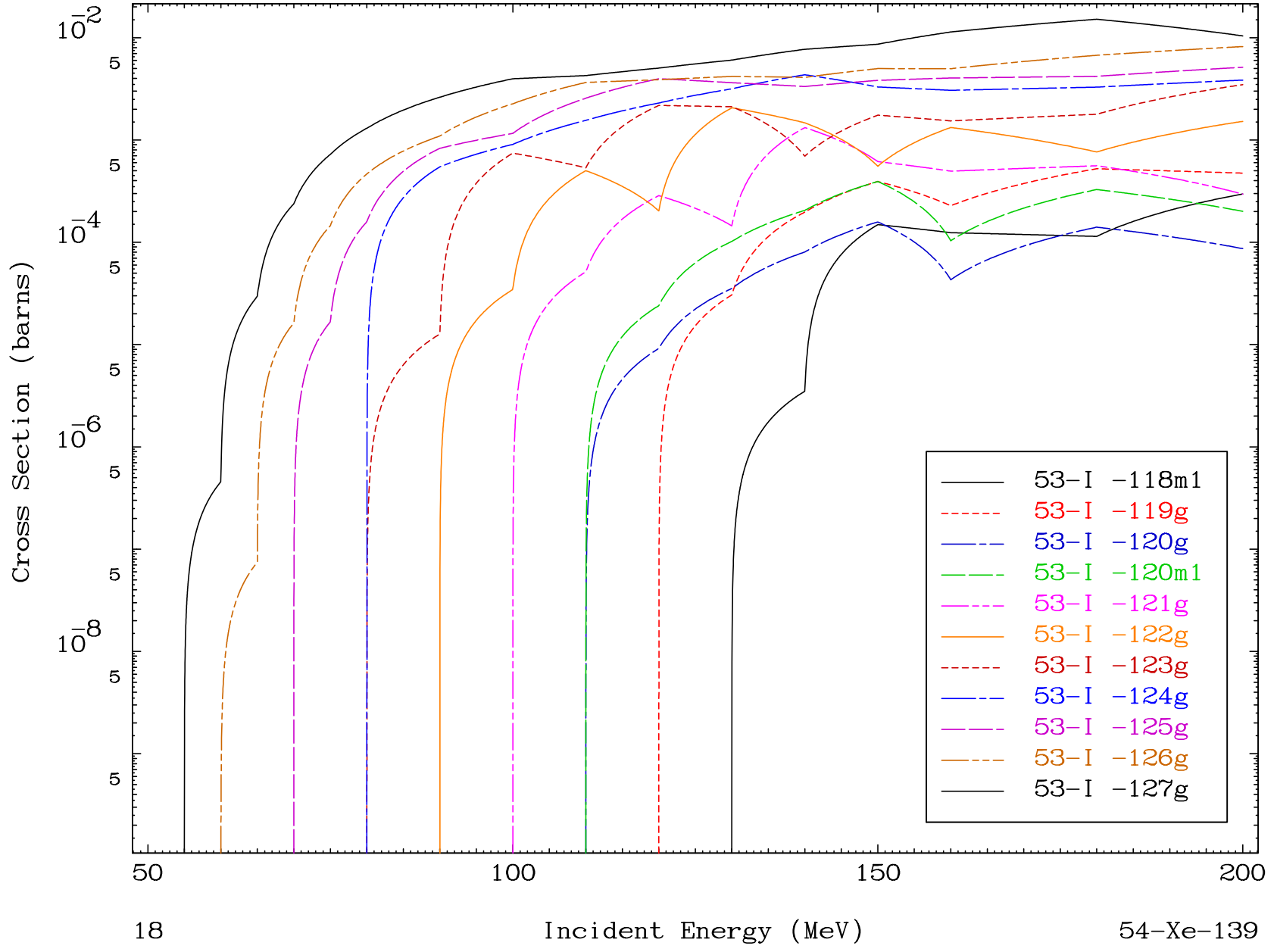
Radionuclide Production Cross Section

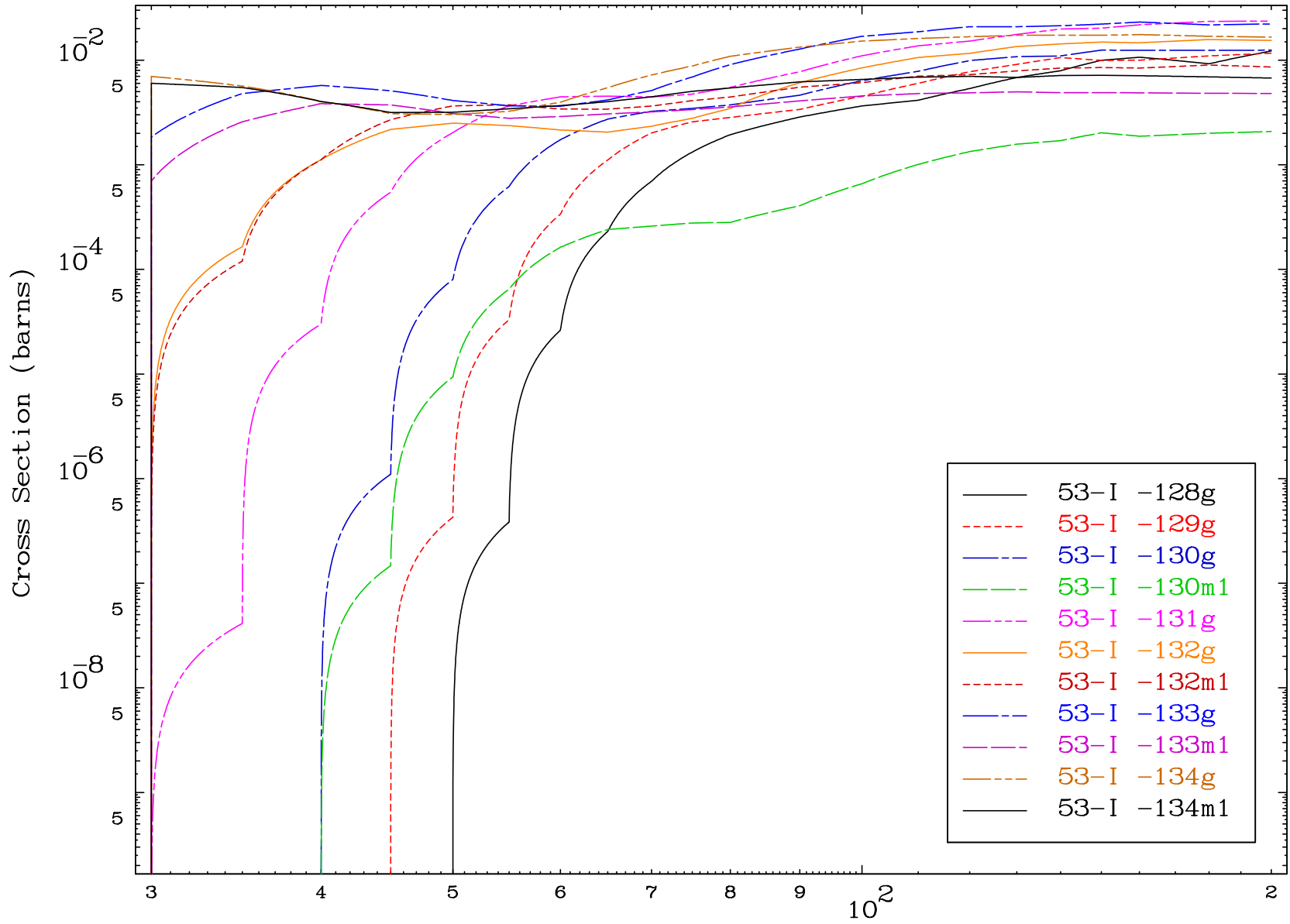


MAT 5470

(p,remainder)  
Radionuclide Production Cross Section

54-Xe-139



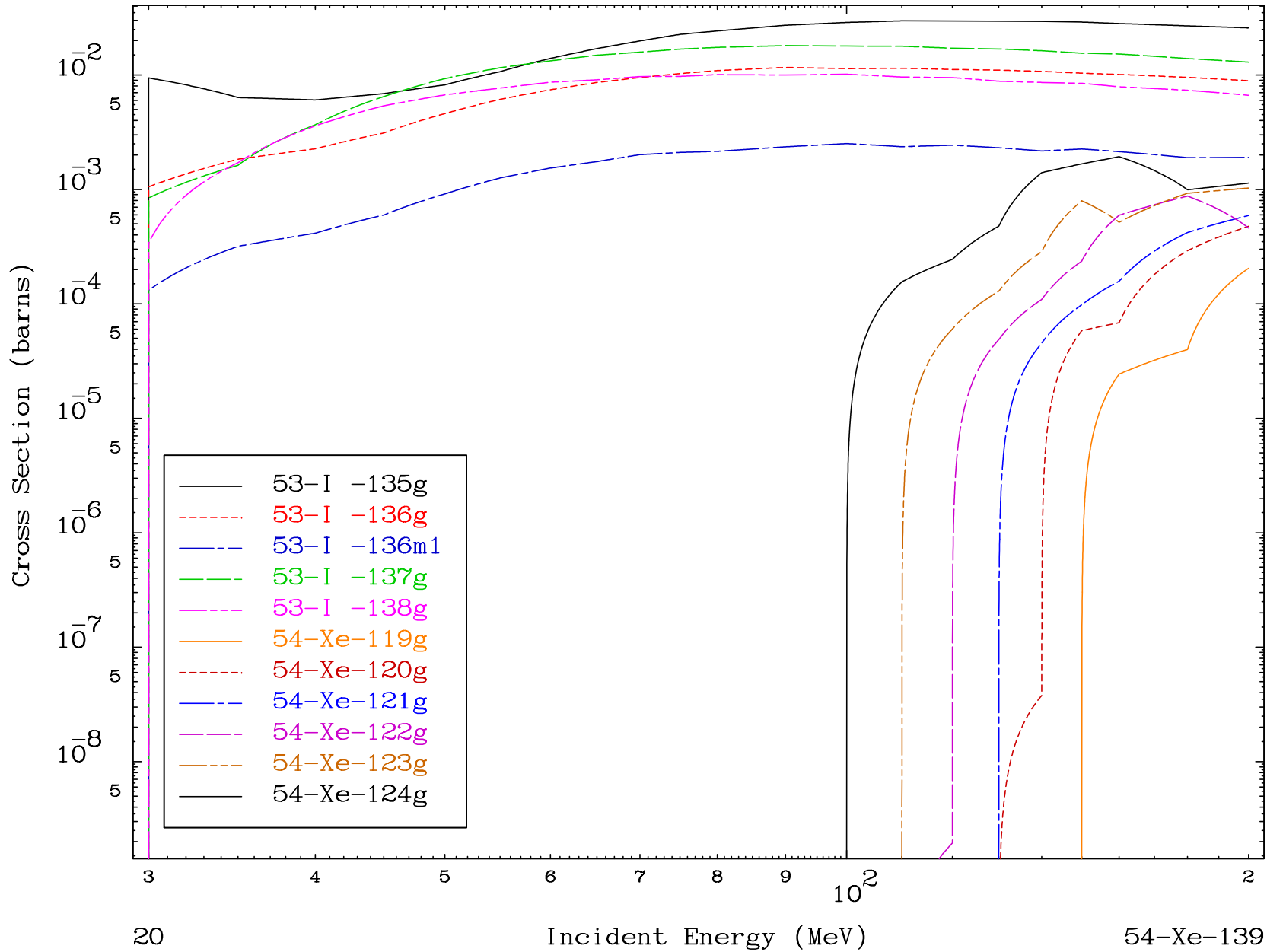


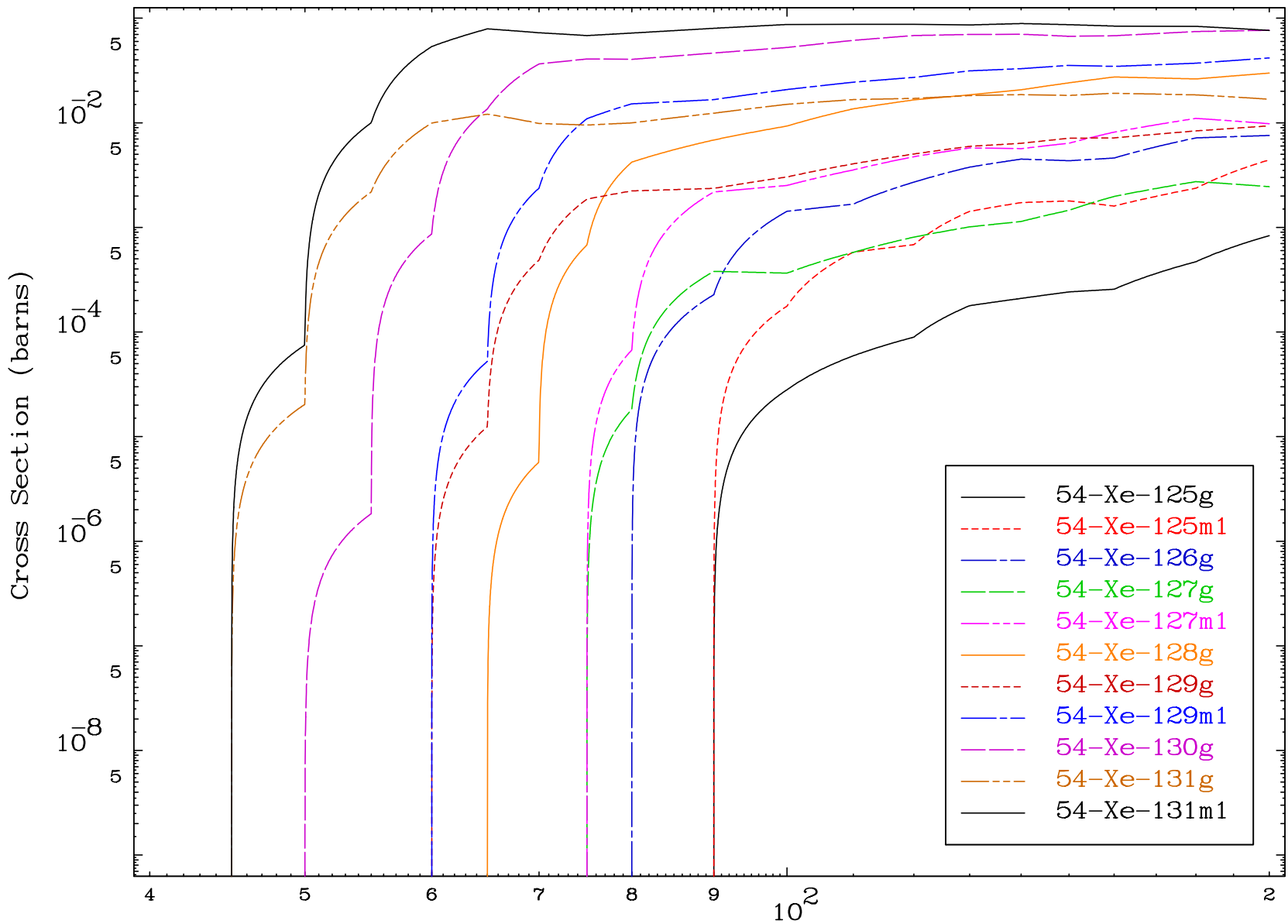
MAT 5470

(p,remainder)

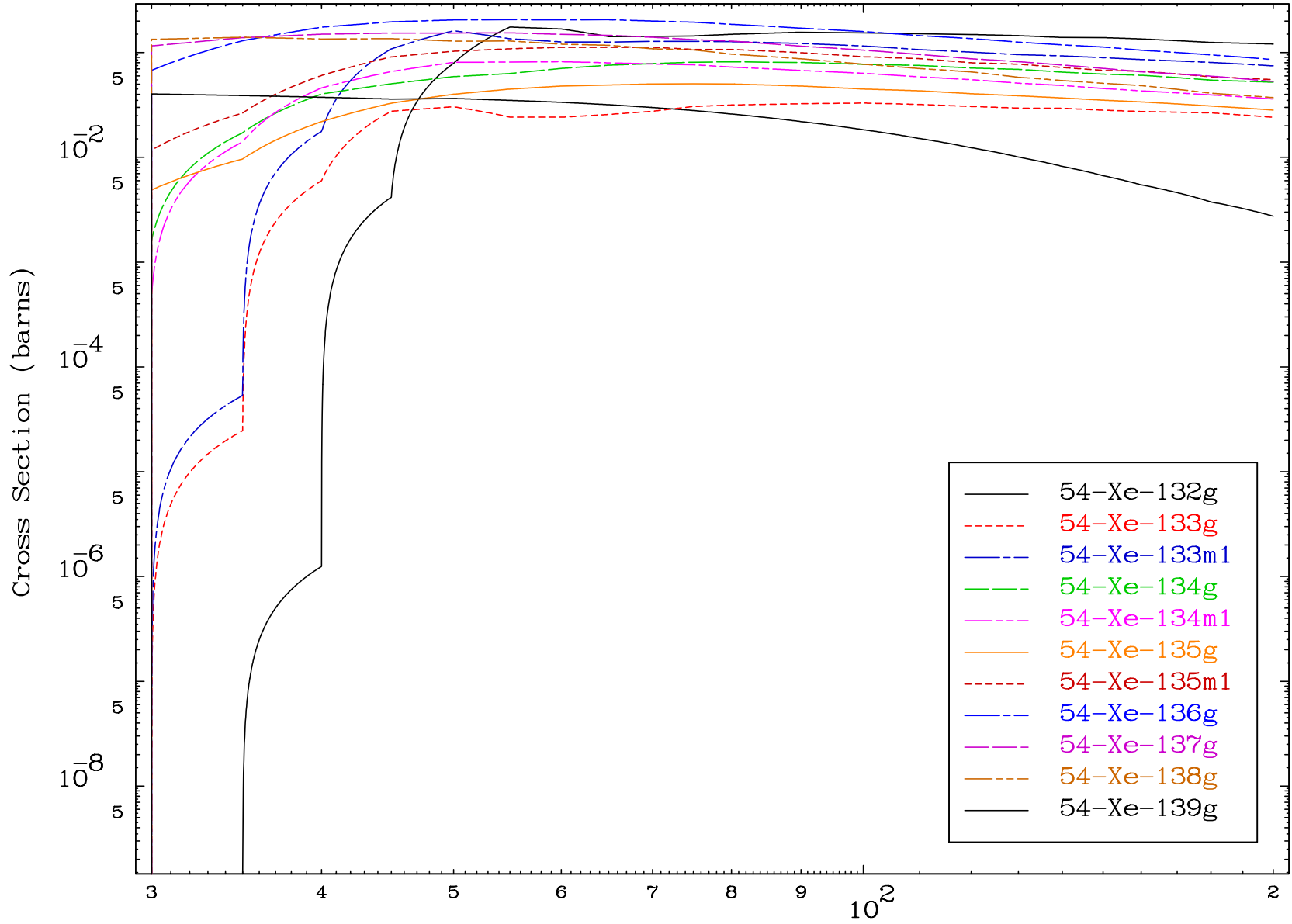
54-Xe-139

### Radionuclide Production Cross Section

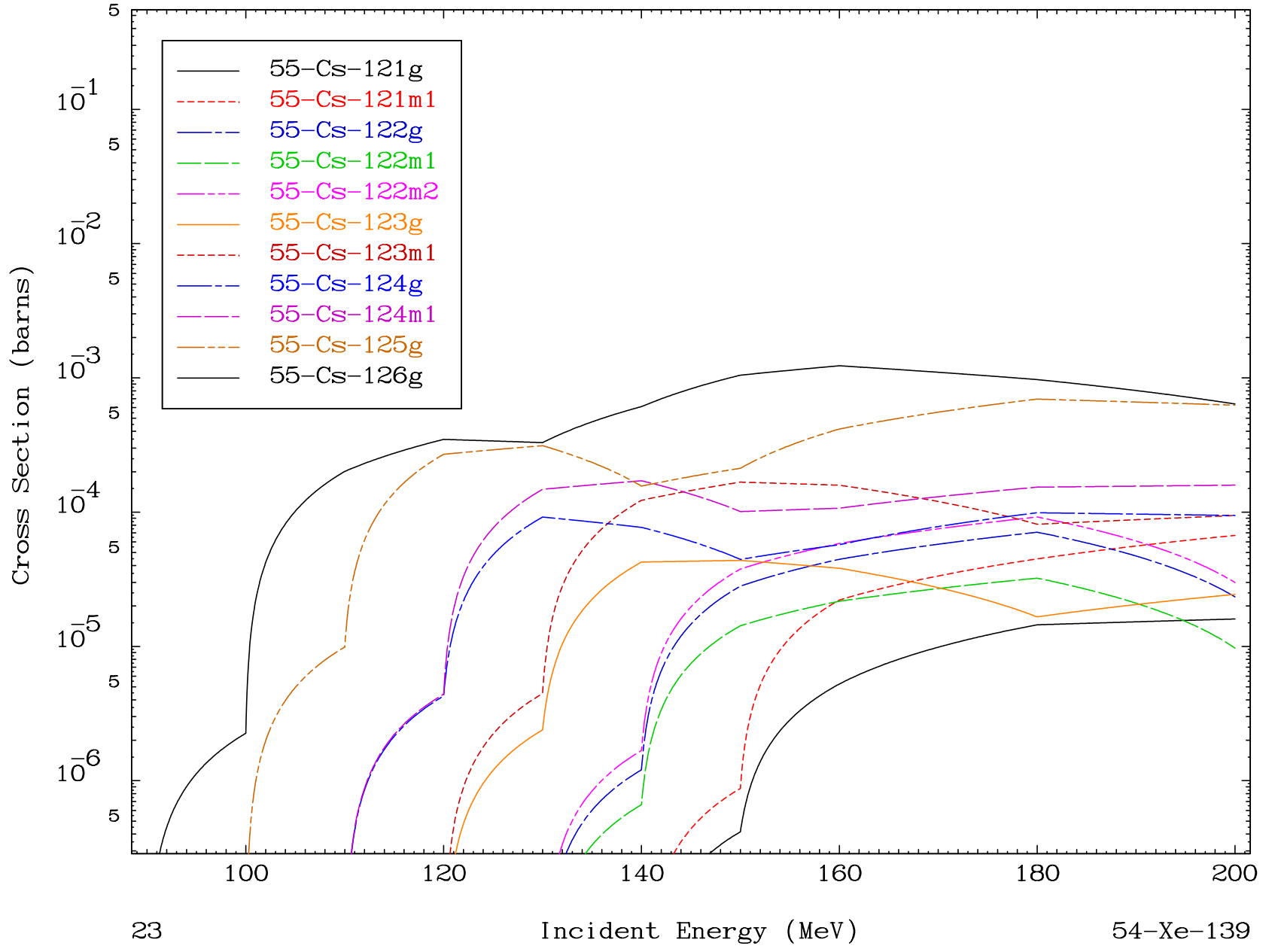


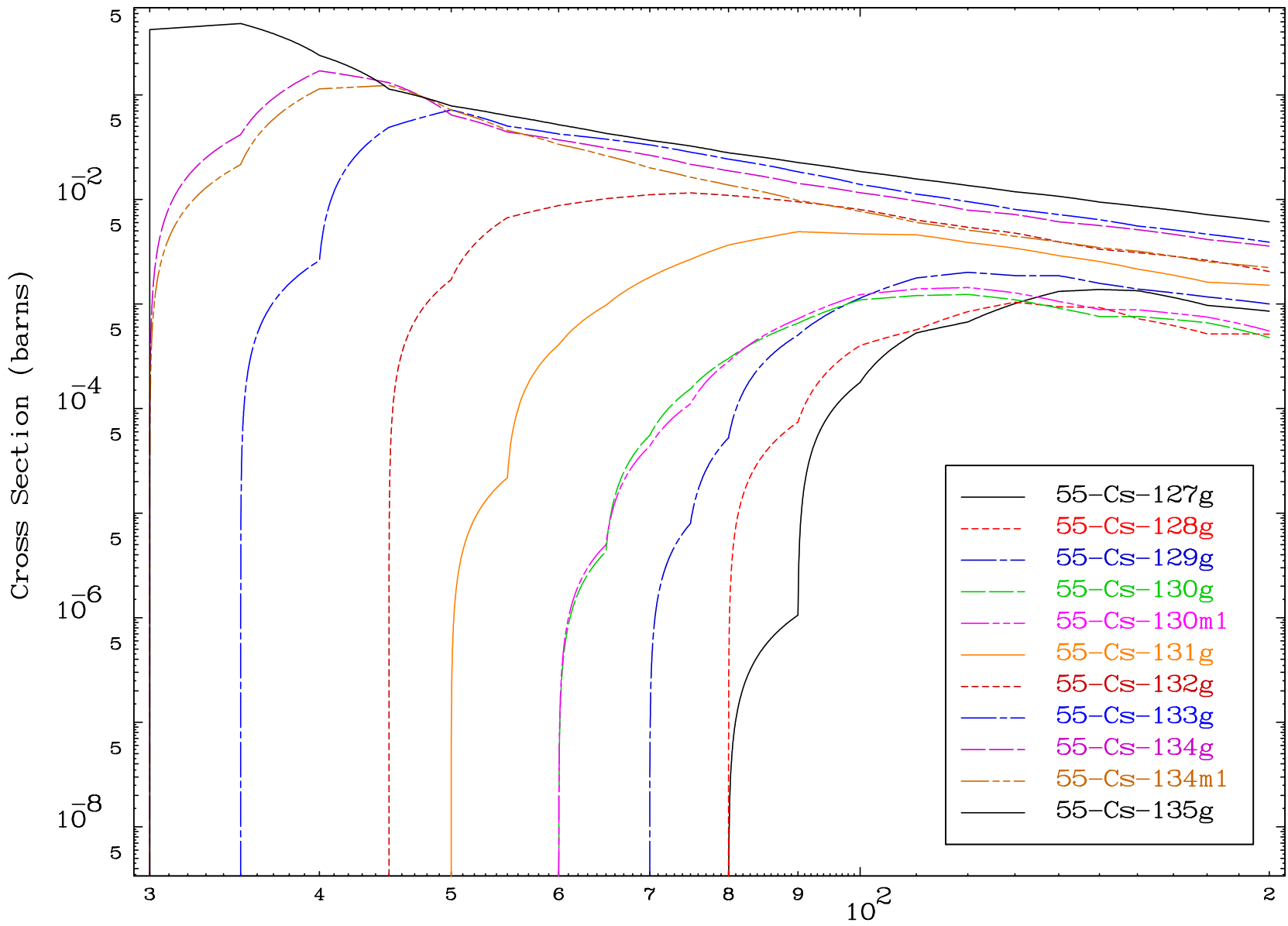


Radionuclide Production Cross Section



Radionuclide Production Cross Section



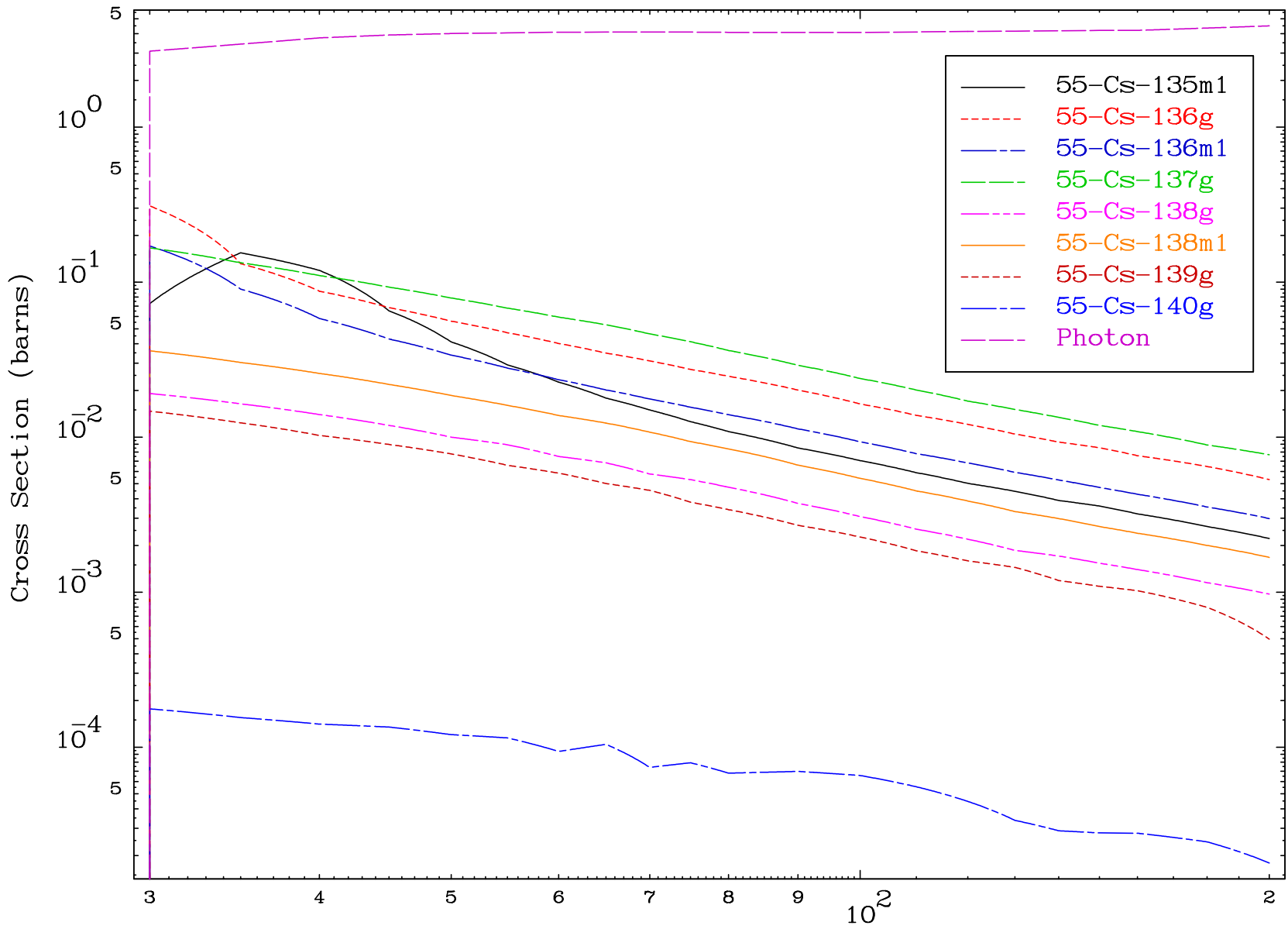




MAT 5470

(p,remainder)  
Radionuclide Production Cross Section

54-Xe-139



25

Incident Energy (MeV)

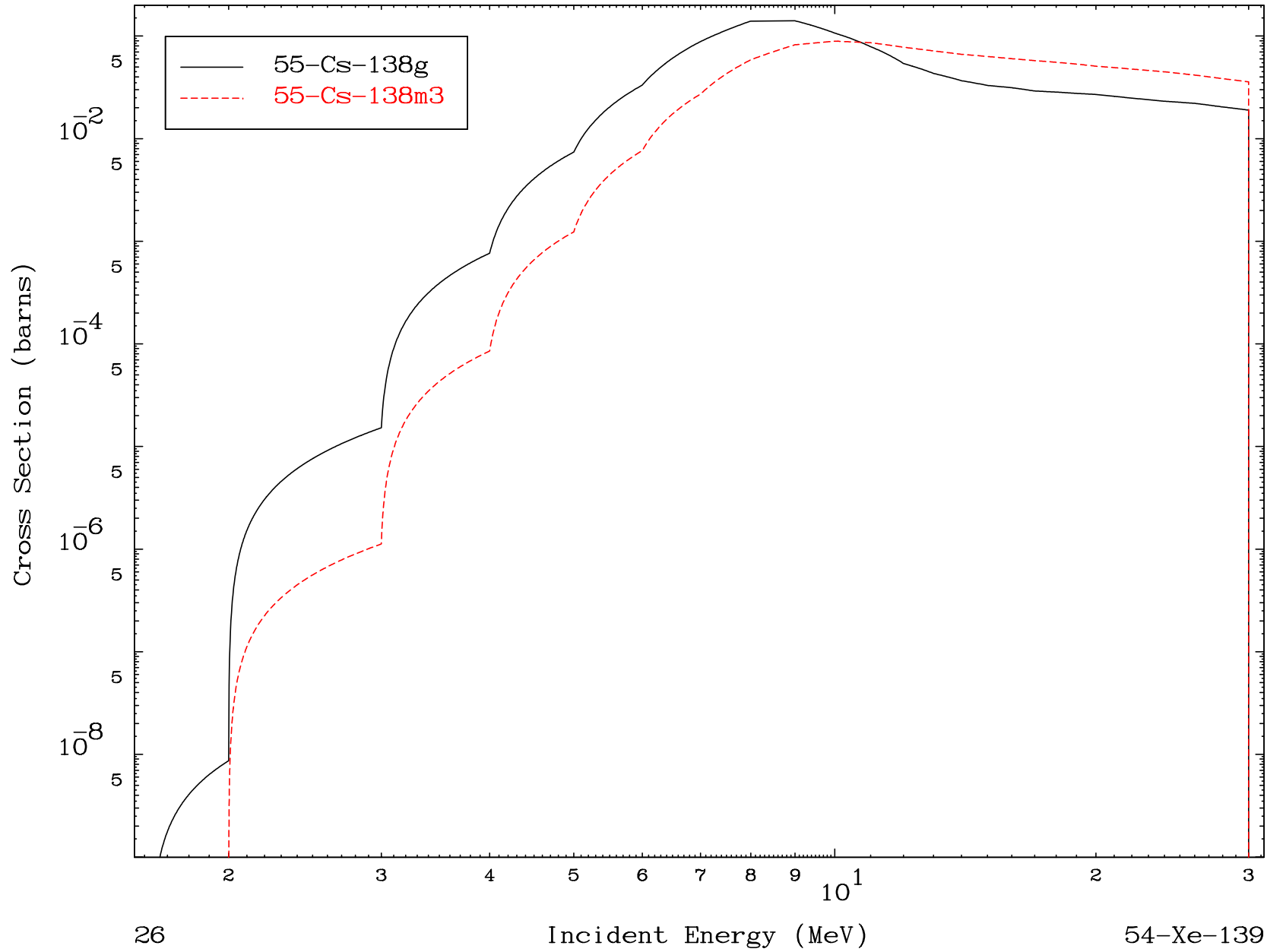
54-Xe-139

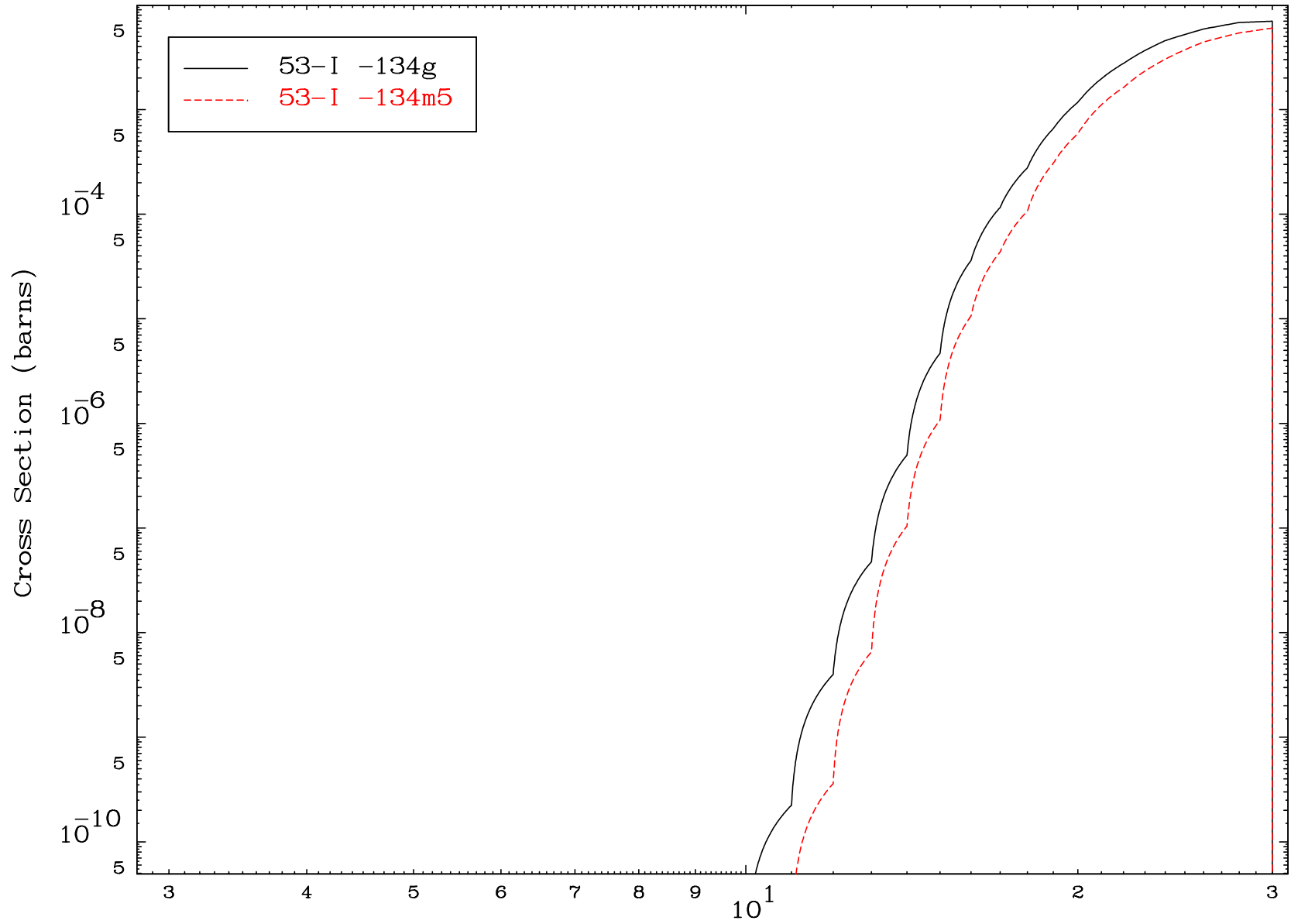
MAT 5470

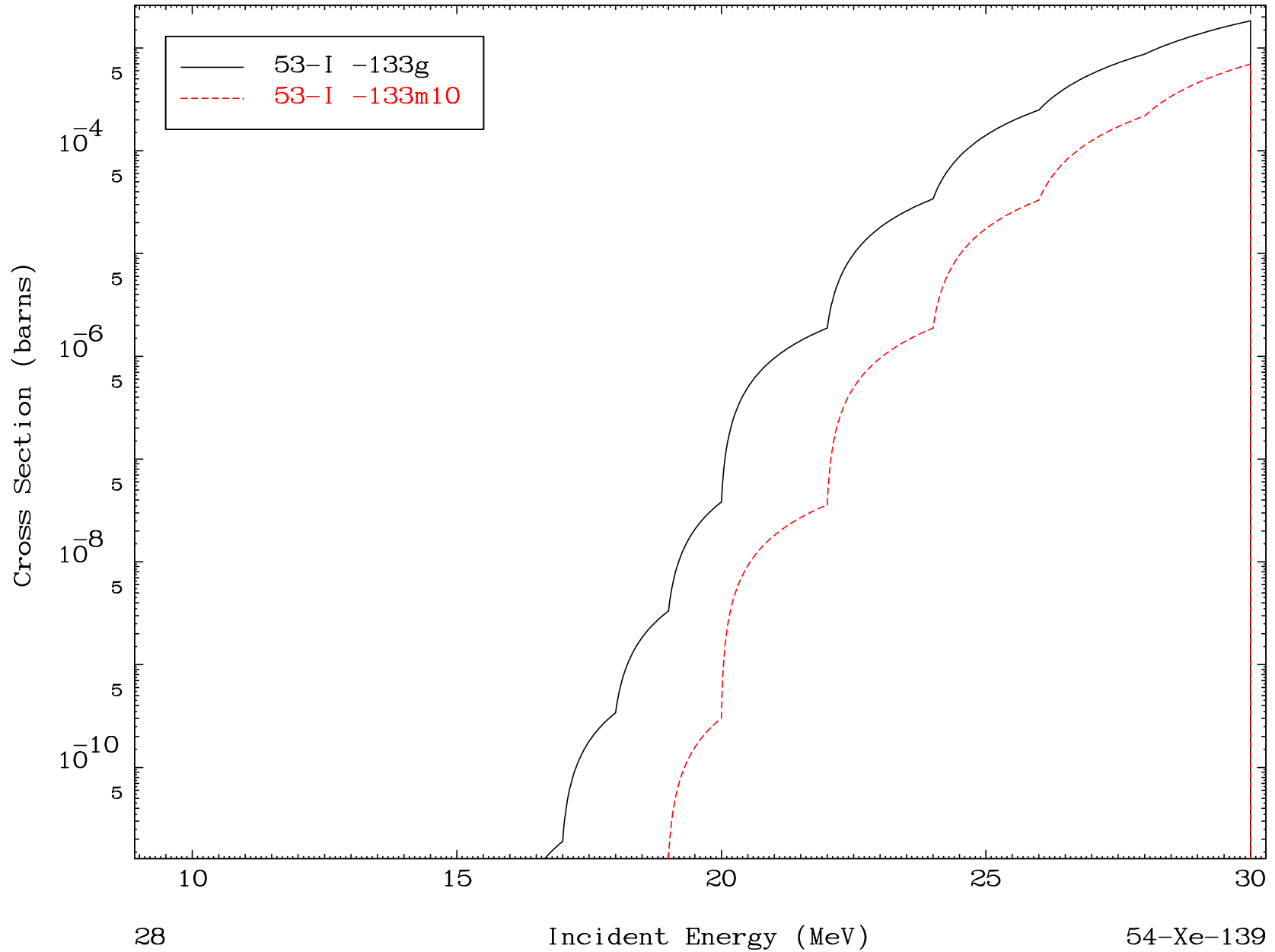
(p,2n)

54-Xe-139

### Radionuclide Production Cross Section





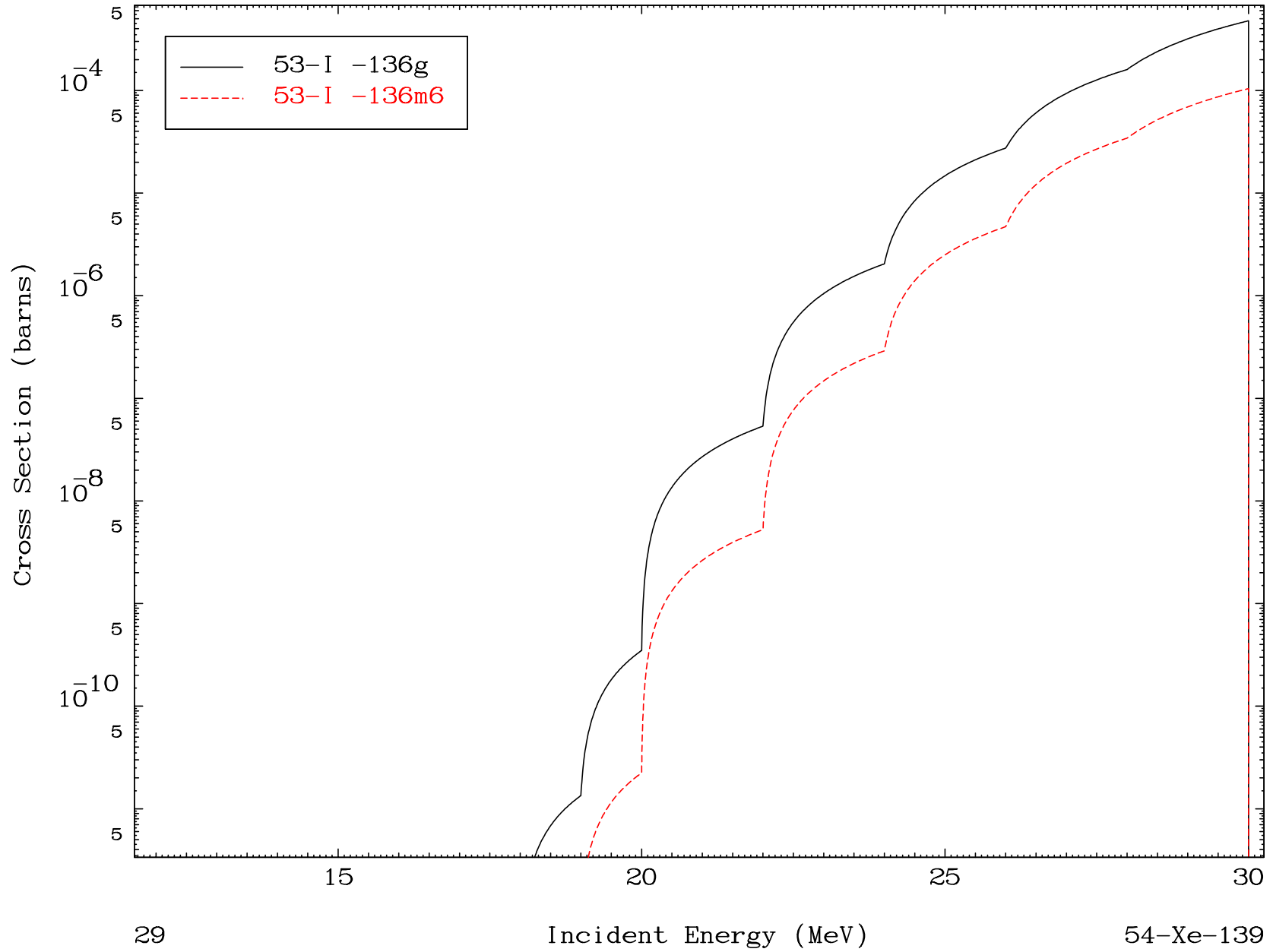


MAT 5470

(p,n') He-3

54-Xe-139

Radionuclide Production Cross Section

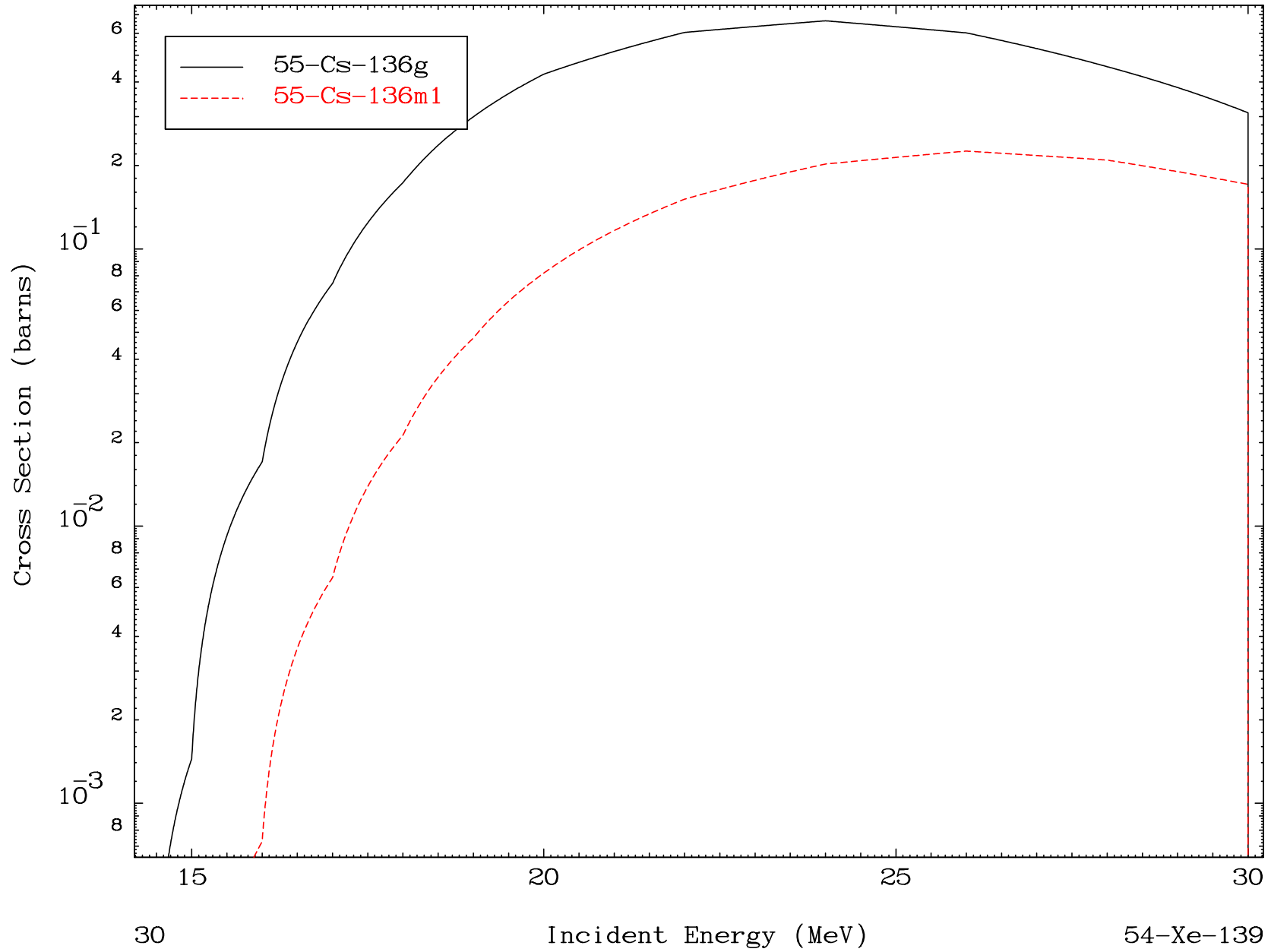


MAT 5470

(p,4n)

54-Xe-139

### Radionuclide Production Cross Section



30

Incident Energy (MeV)

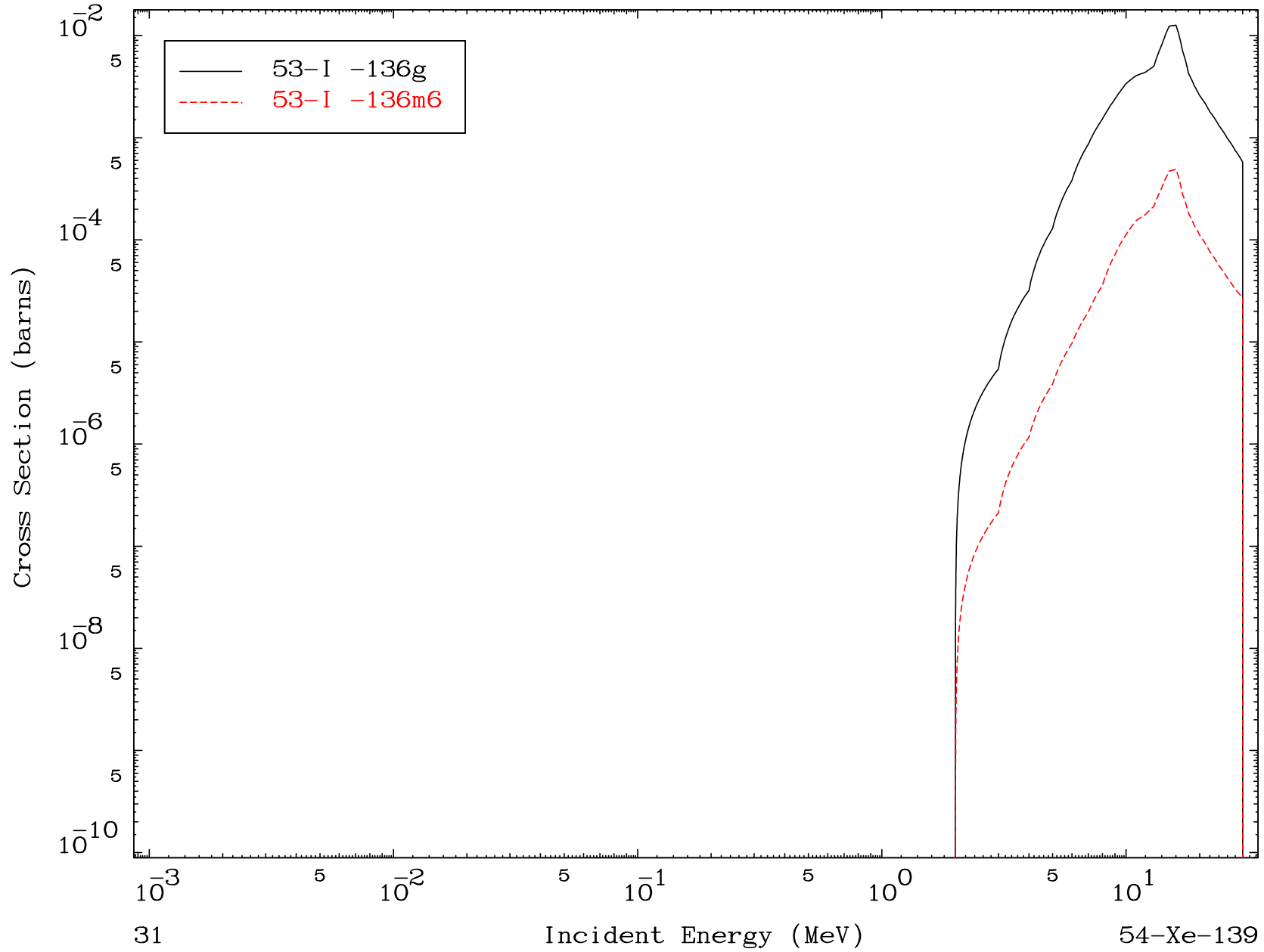
54-Xe-139

MAT 5470

(p,  $\alpha$ )

54-Xe-139

Radionuclide Production Cross Section

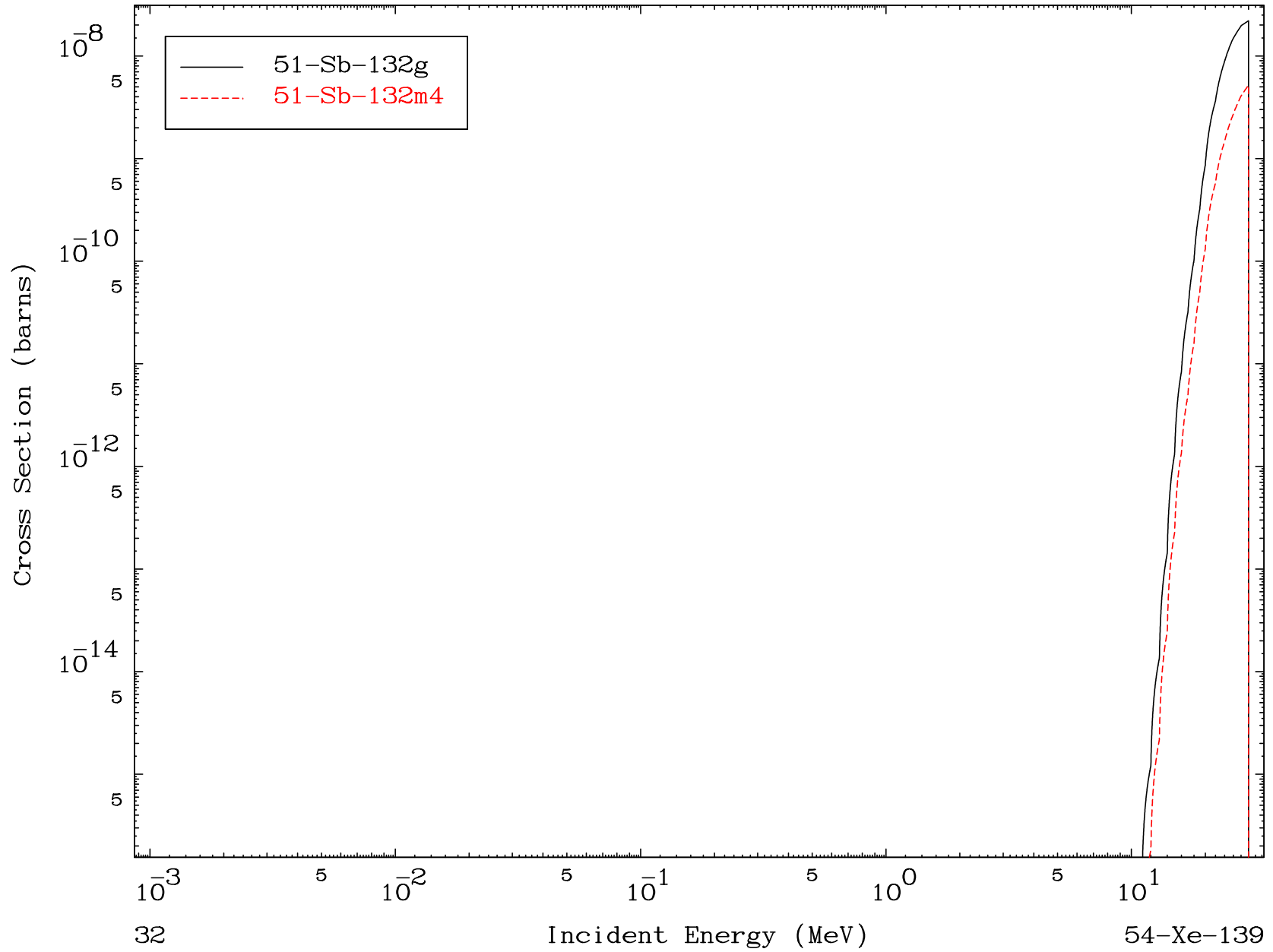


MAT 5470

(p,2 $\alpha$ )

54-Xe-139

Radionuclide Production Cross Section





MAT 5470

(p,p) t

54-Xe-139

Radionuclide Production Cross Section

