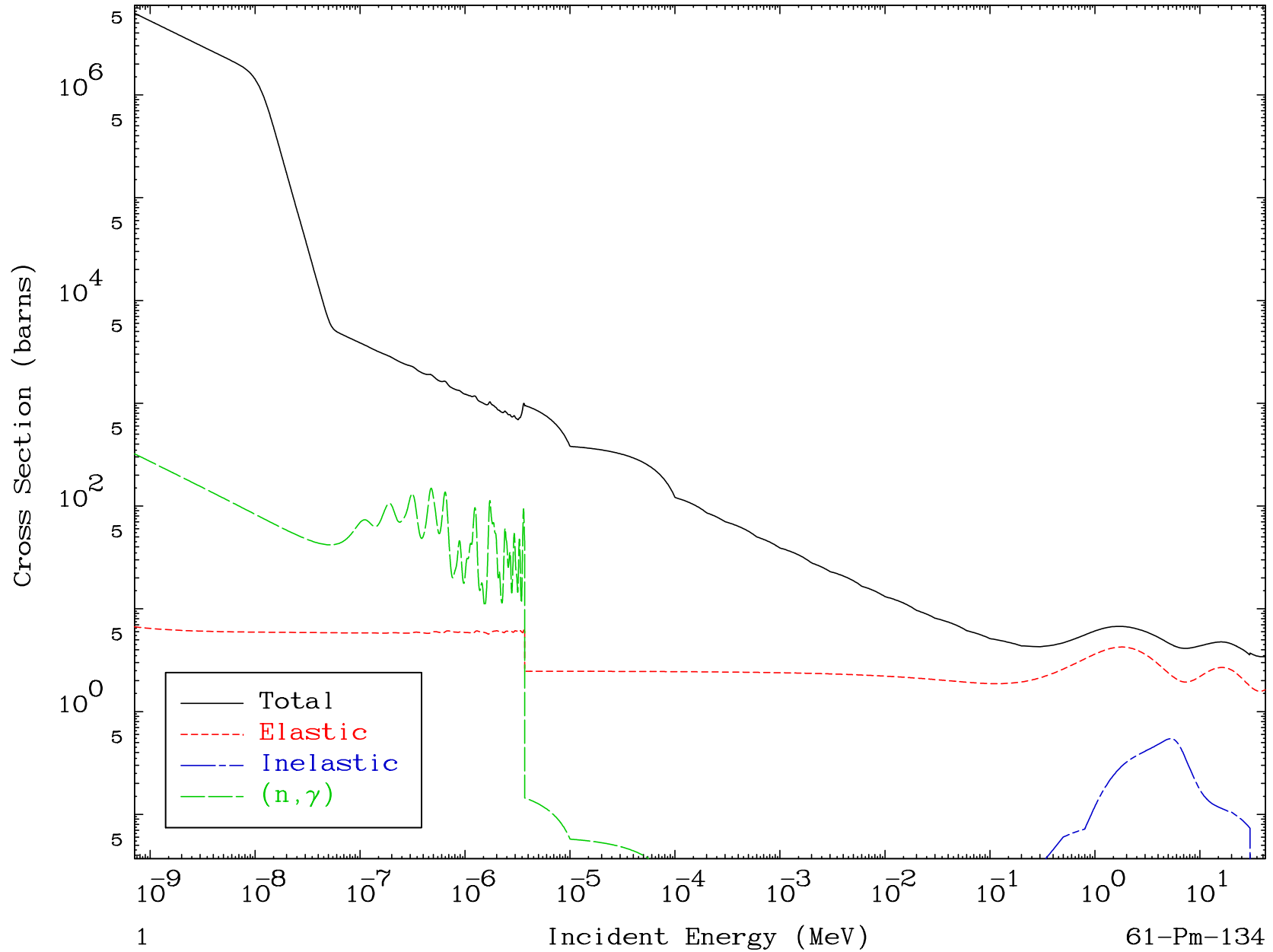
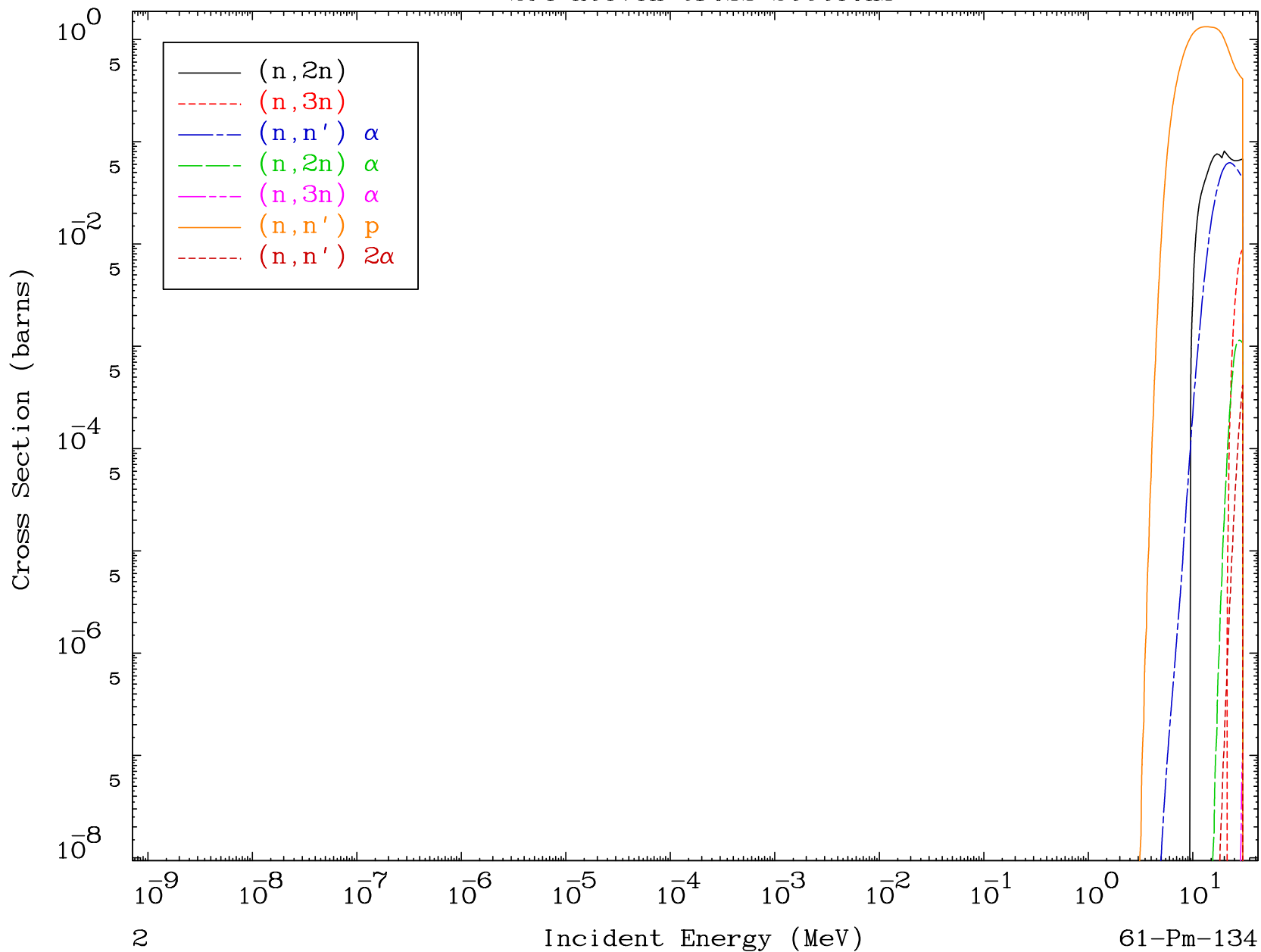


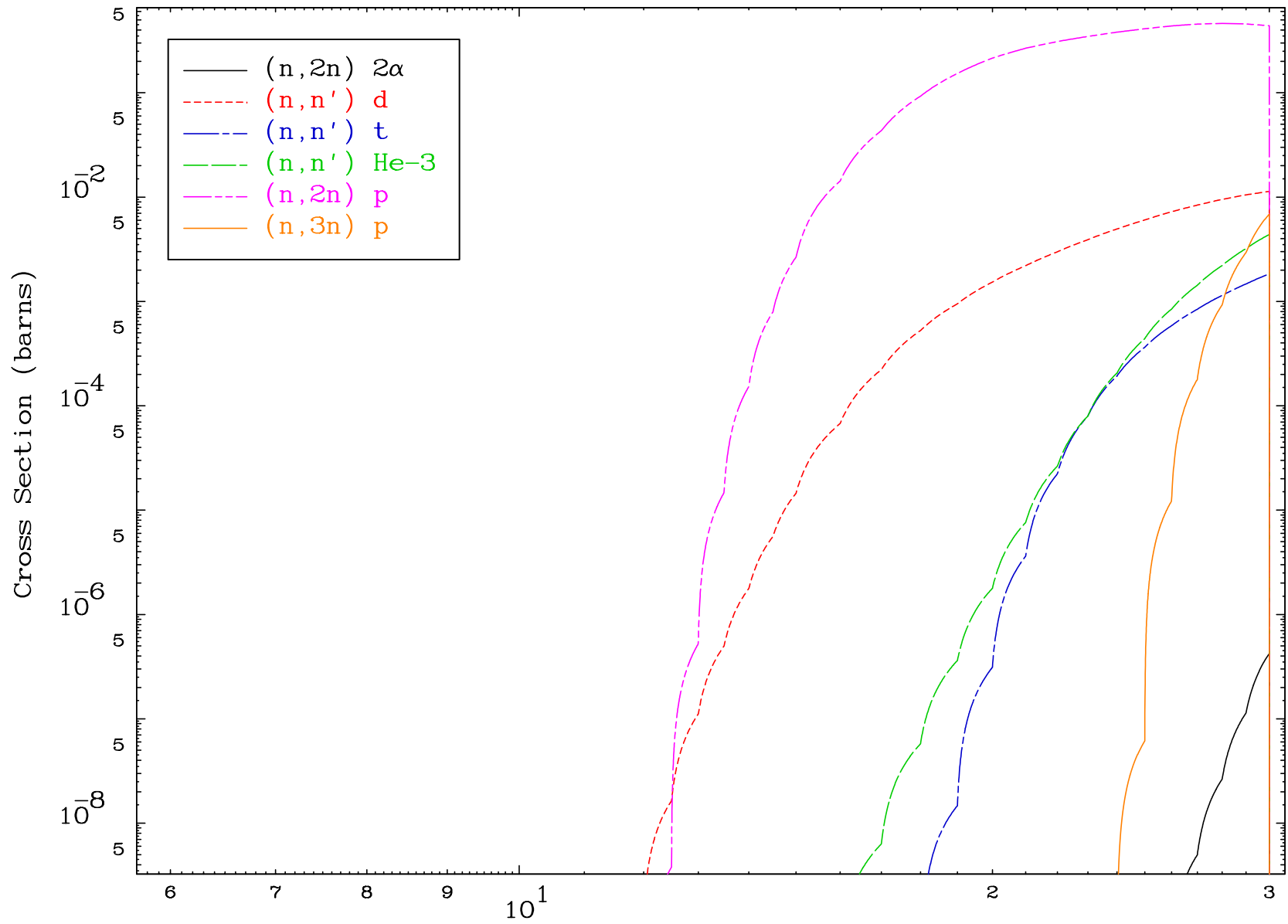
MAT 6111

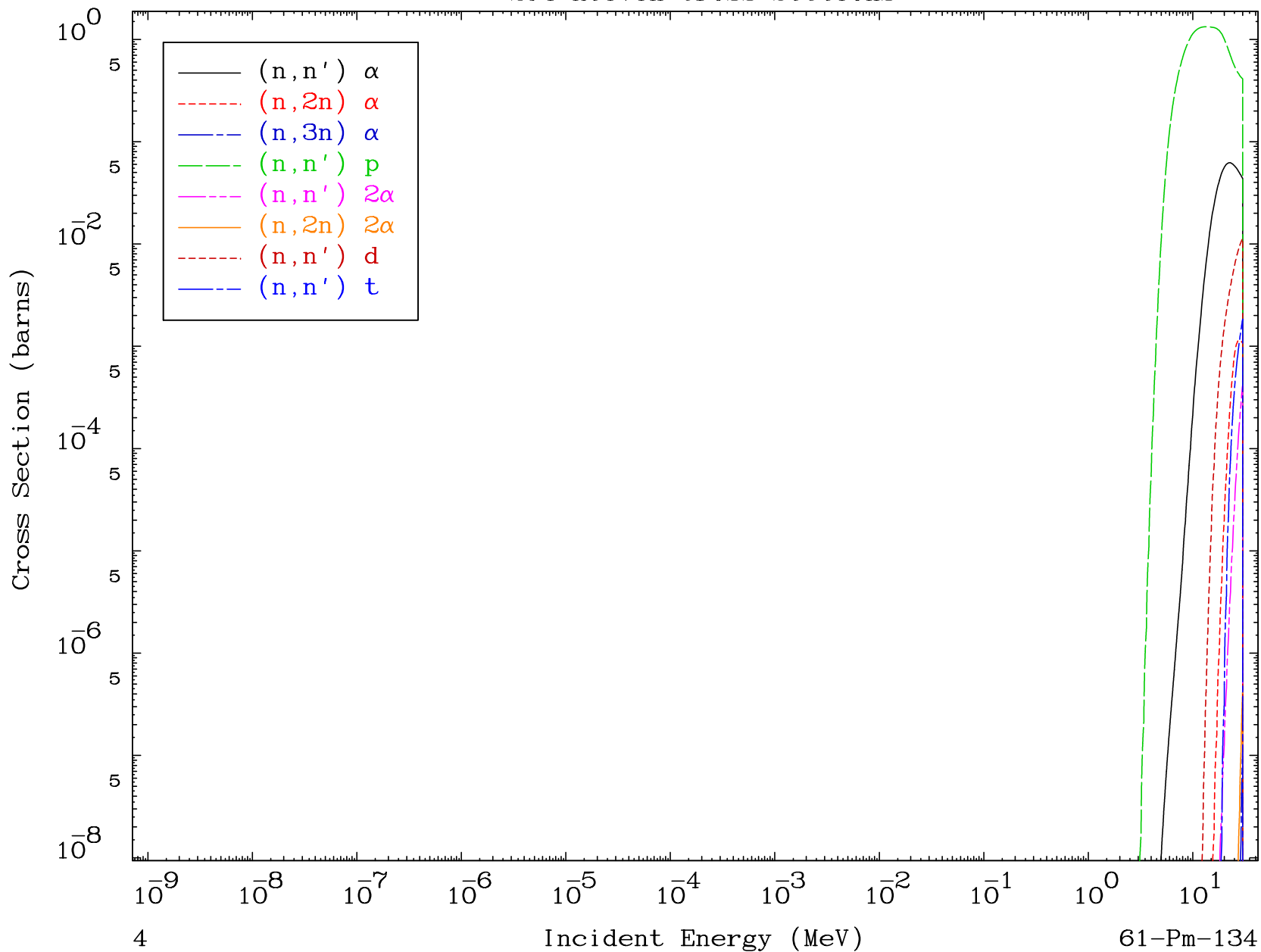
Major  
294 Kelvin Cross Sections

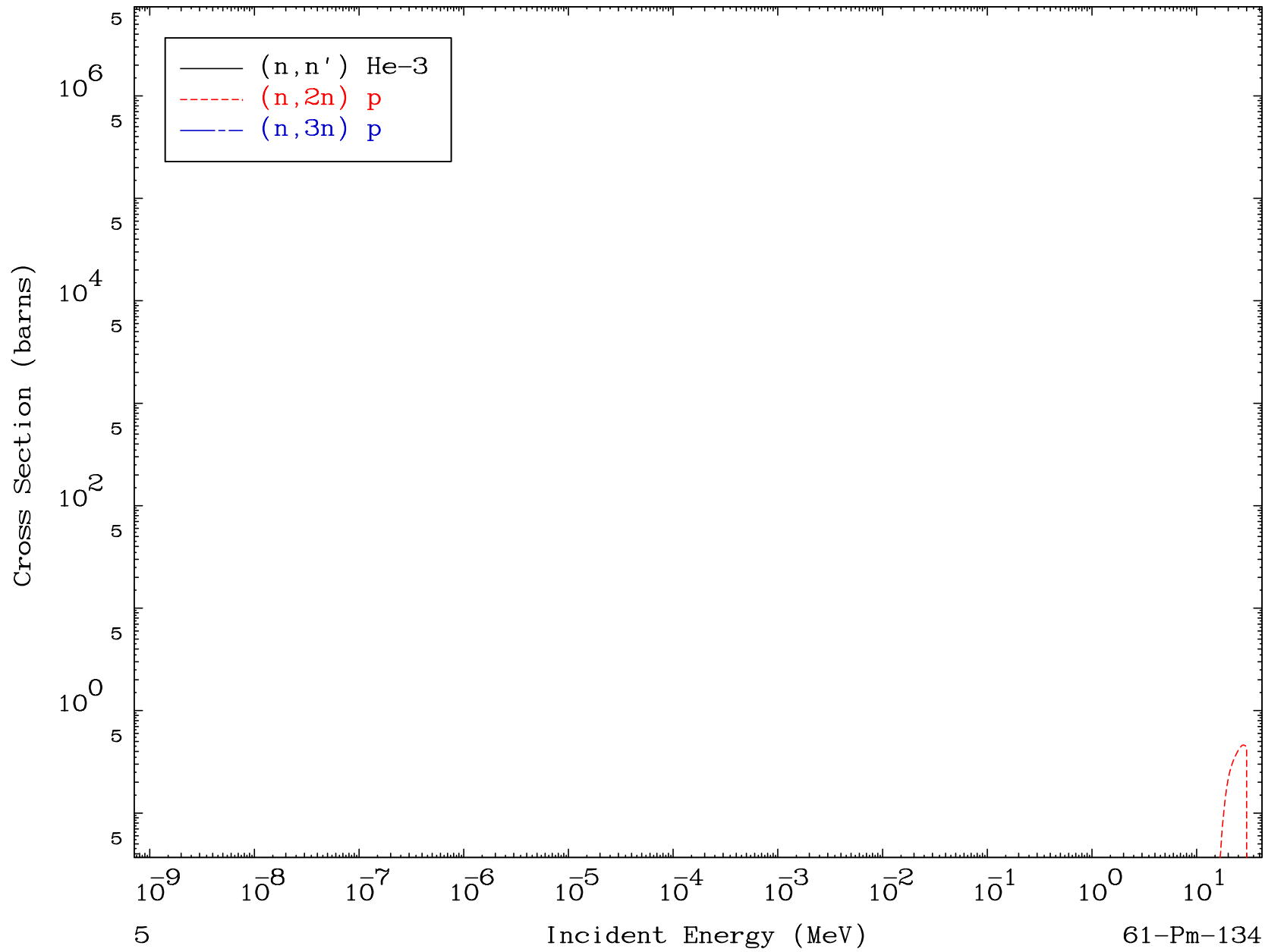
61-Pm-134

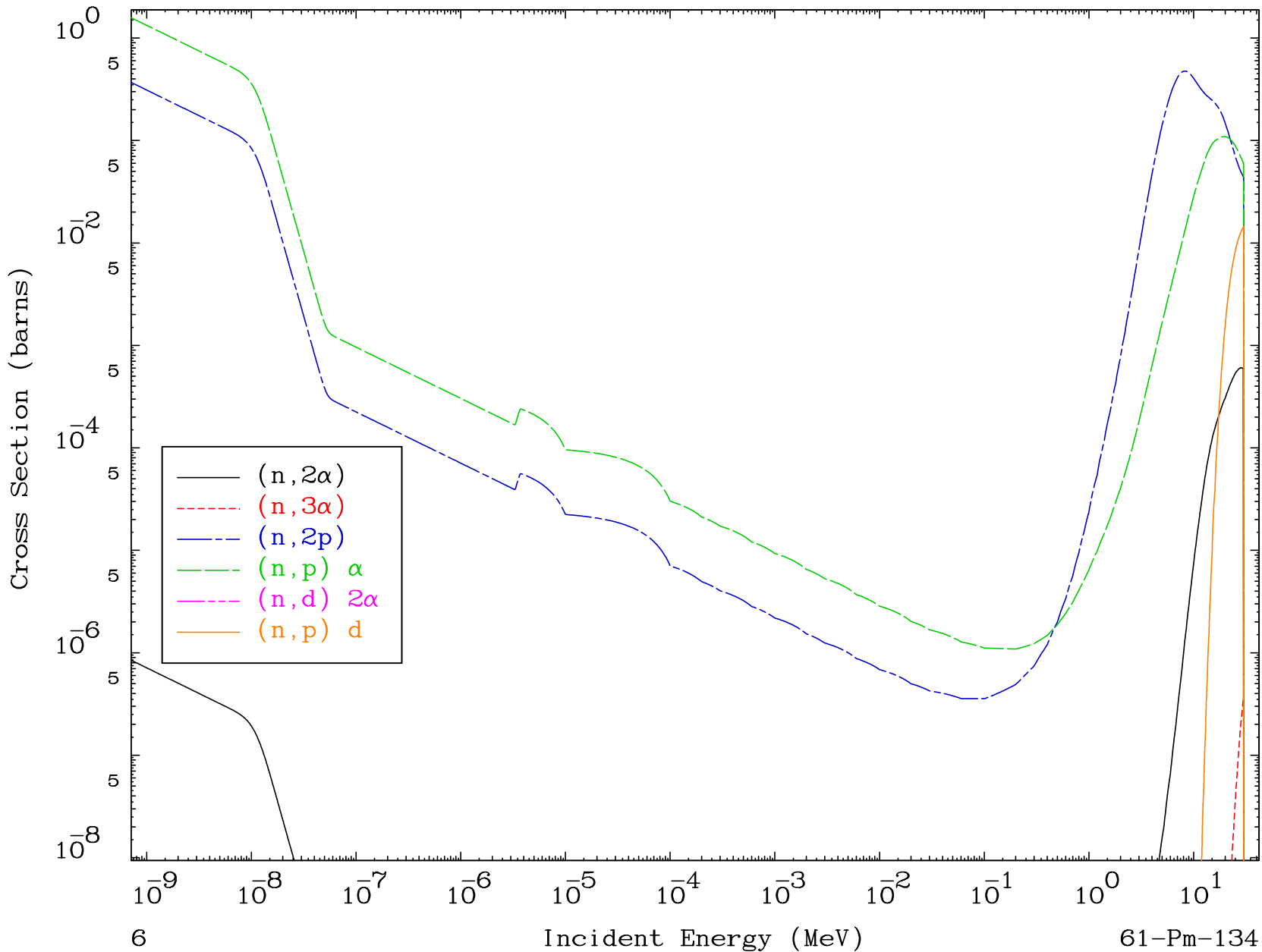


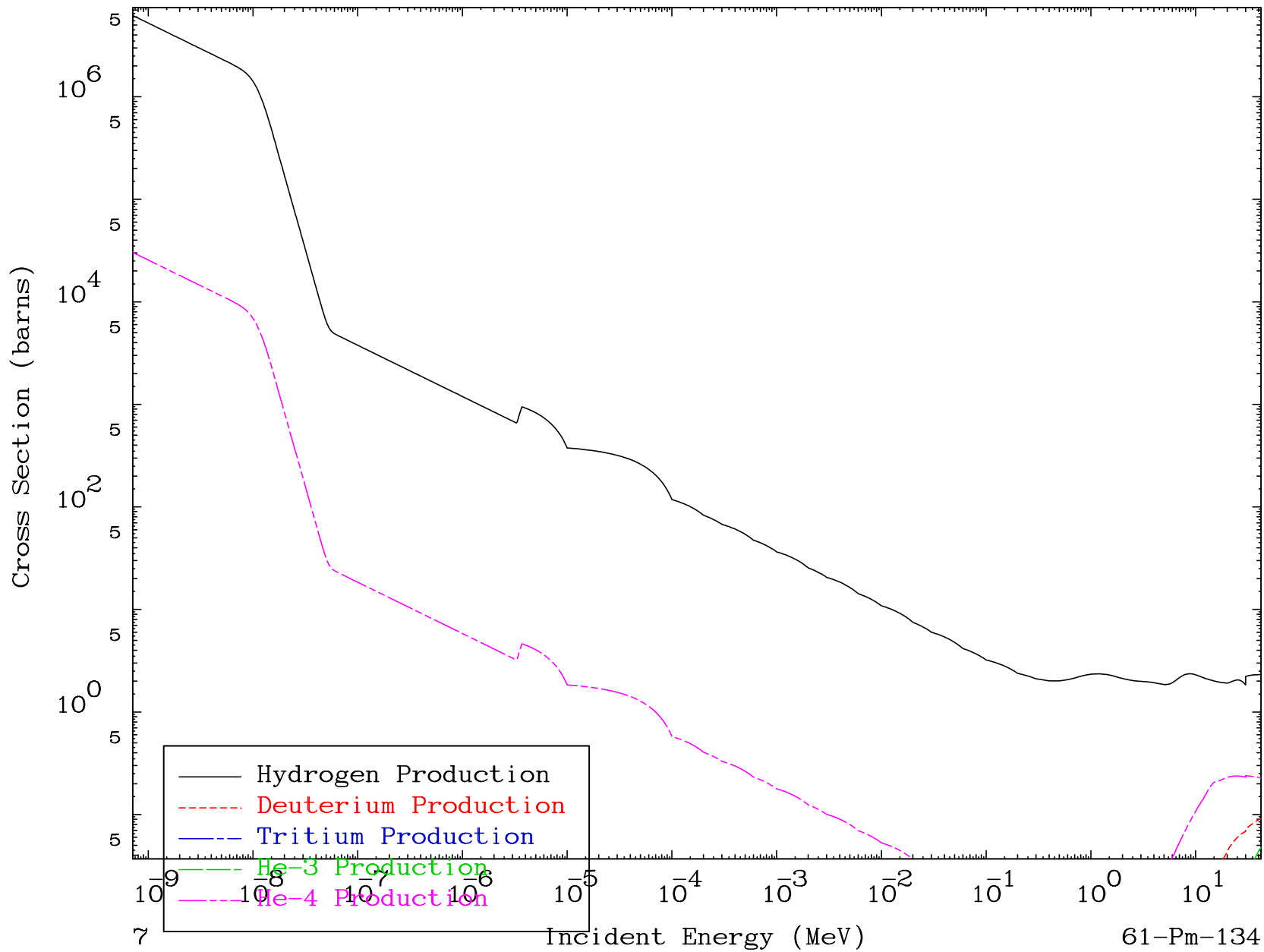


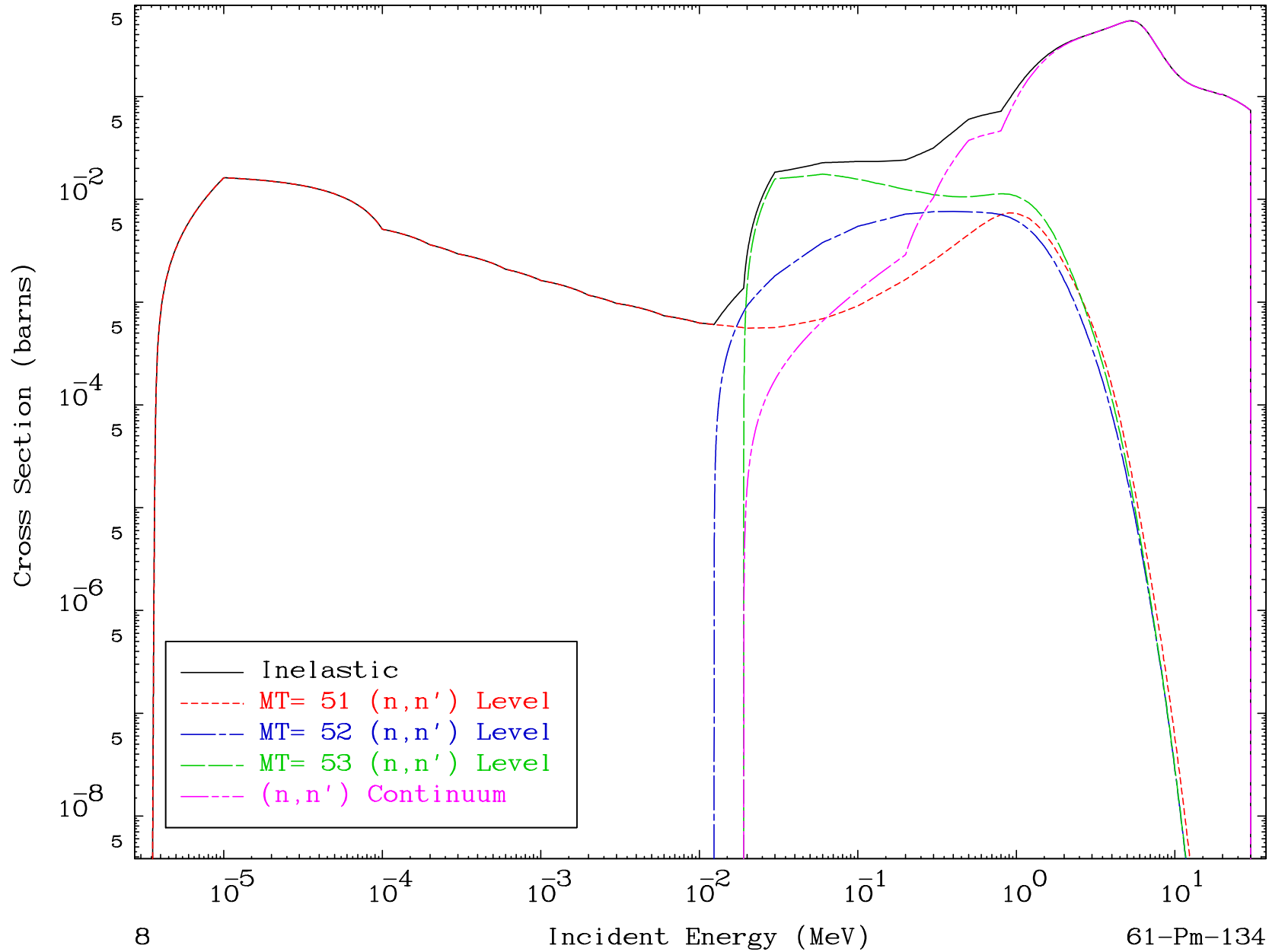










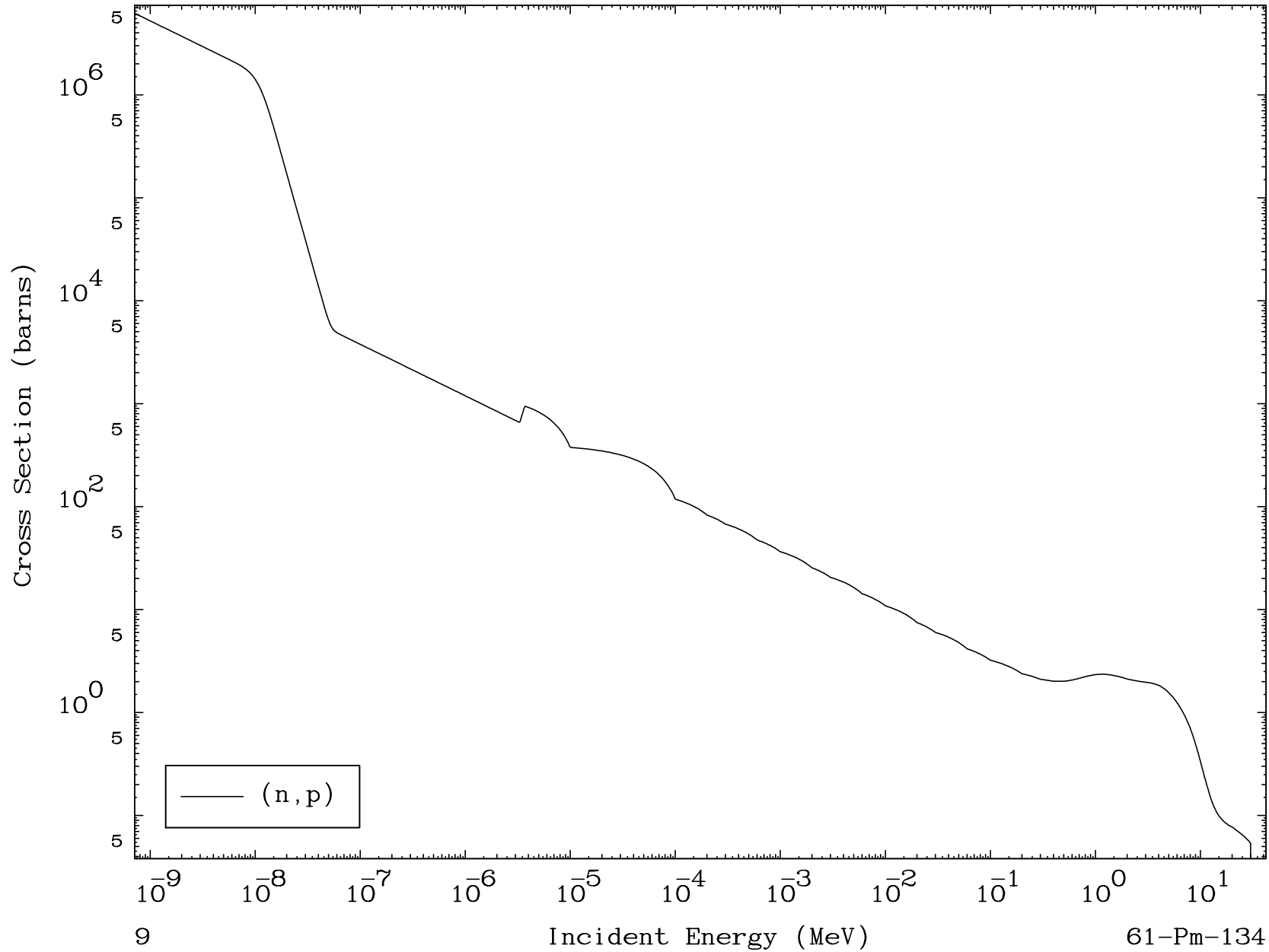




MAT 6111

(n,p) Levels  
294 Kelvin Cross Sections

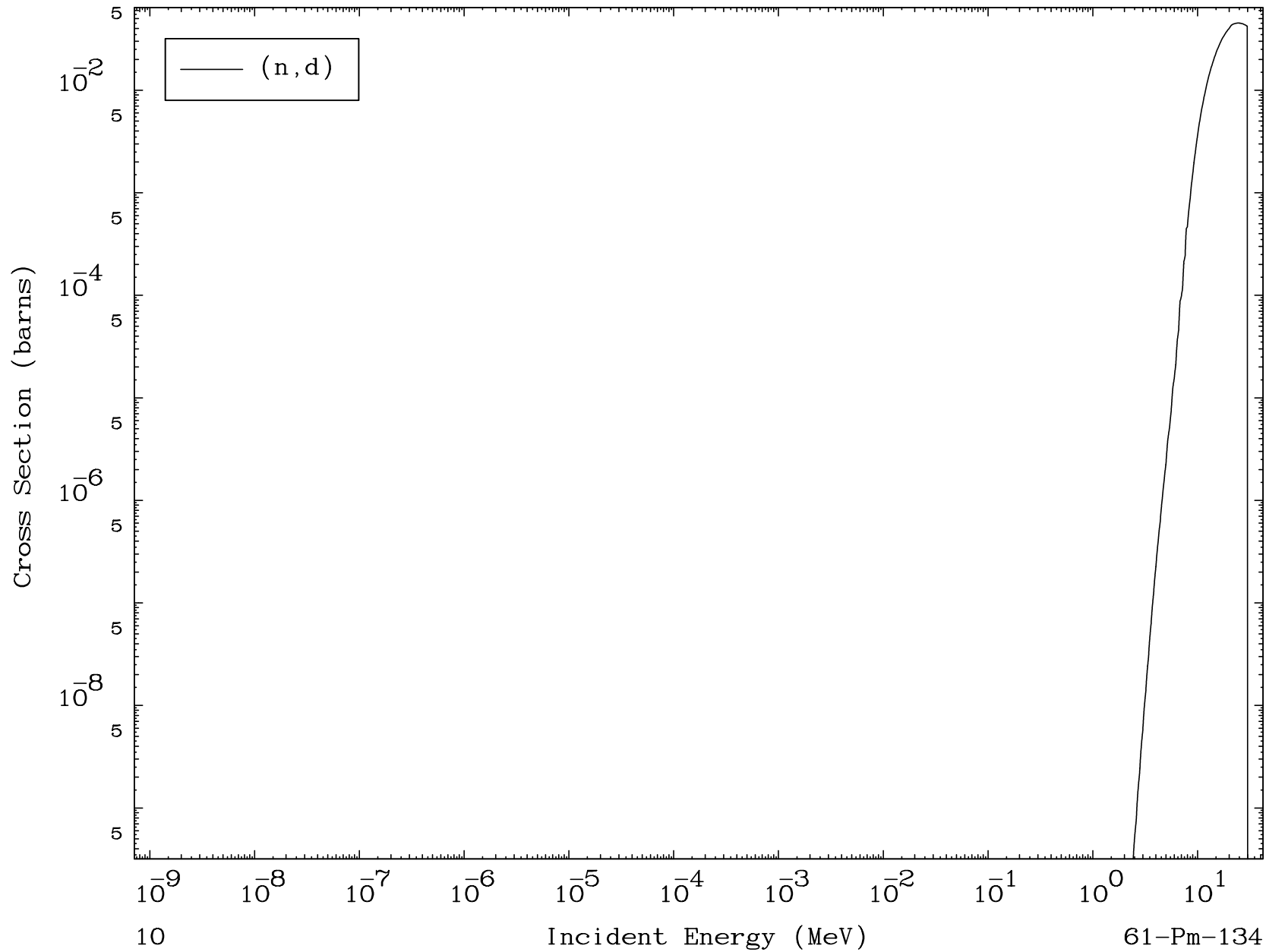
61-Pm-134

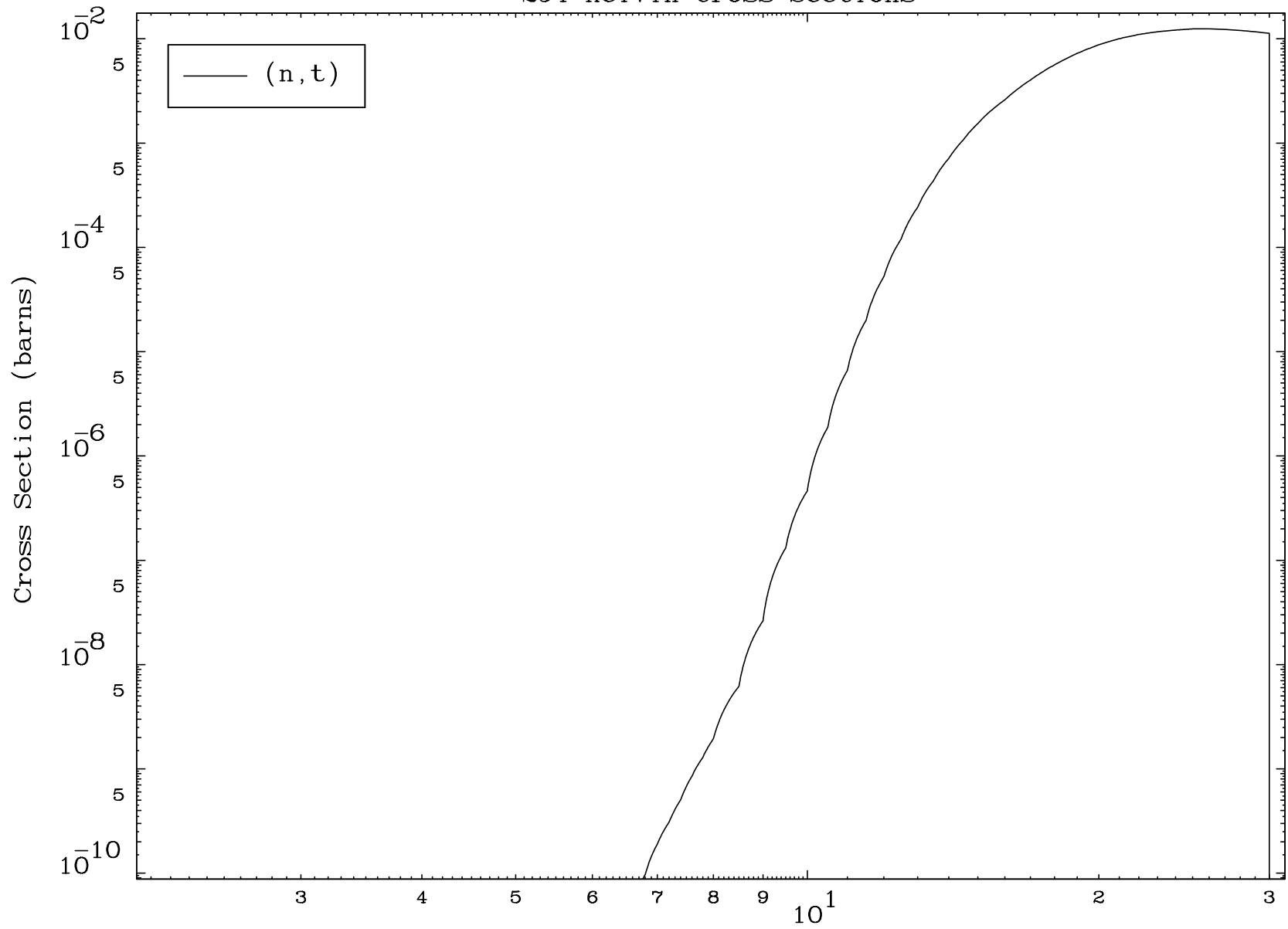


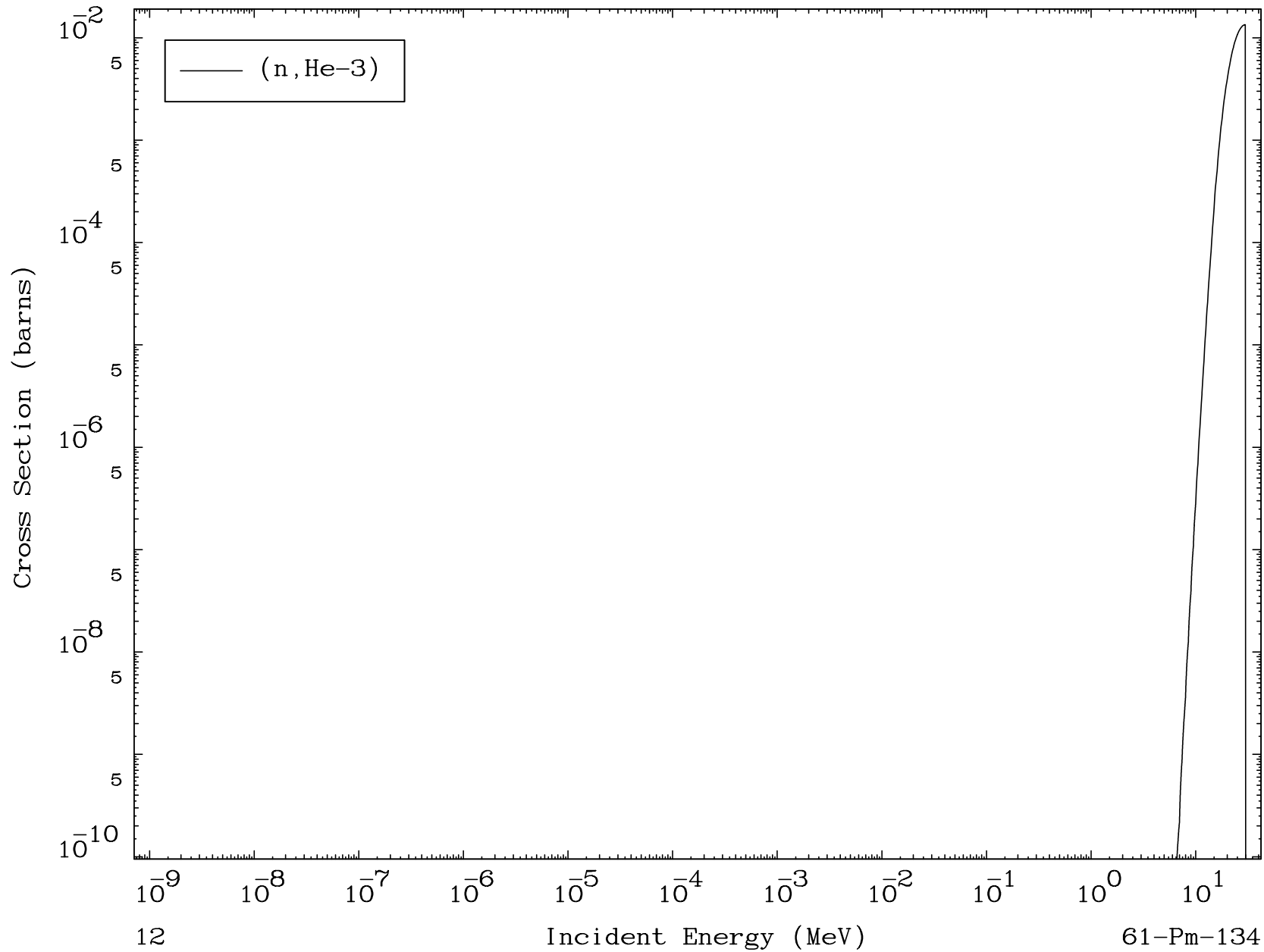
MAT 6111

(n,d) Levels  
294 Kelvin Cross Sections

61-Pm-134



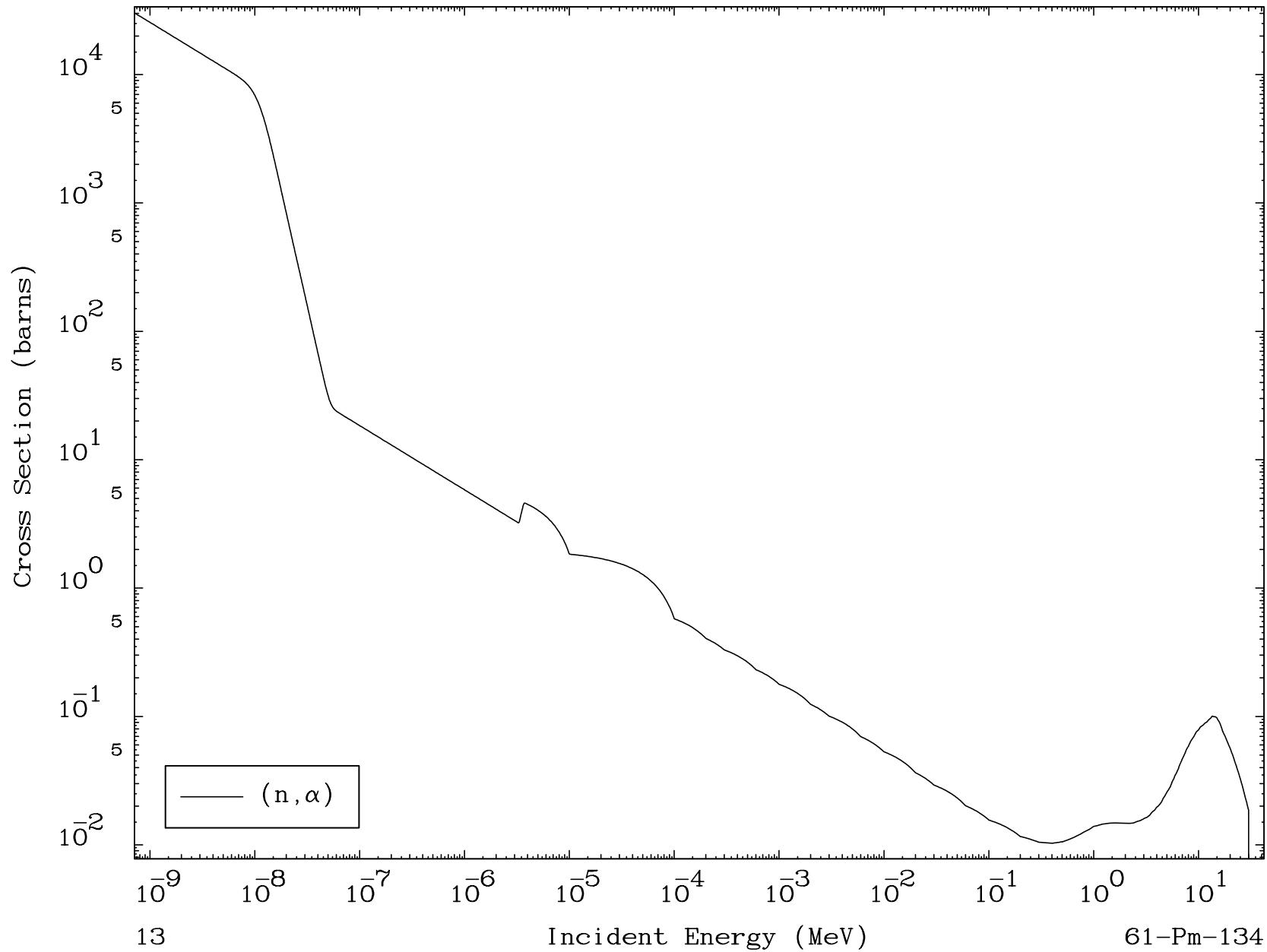


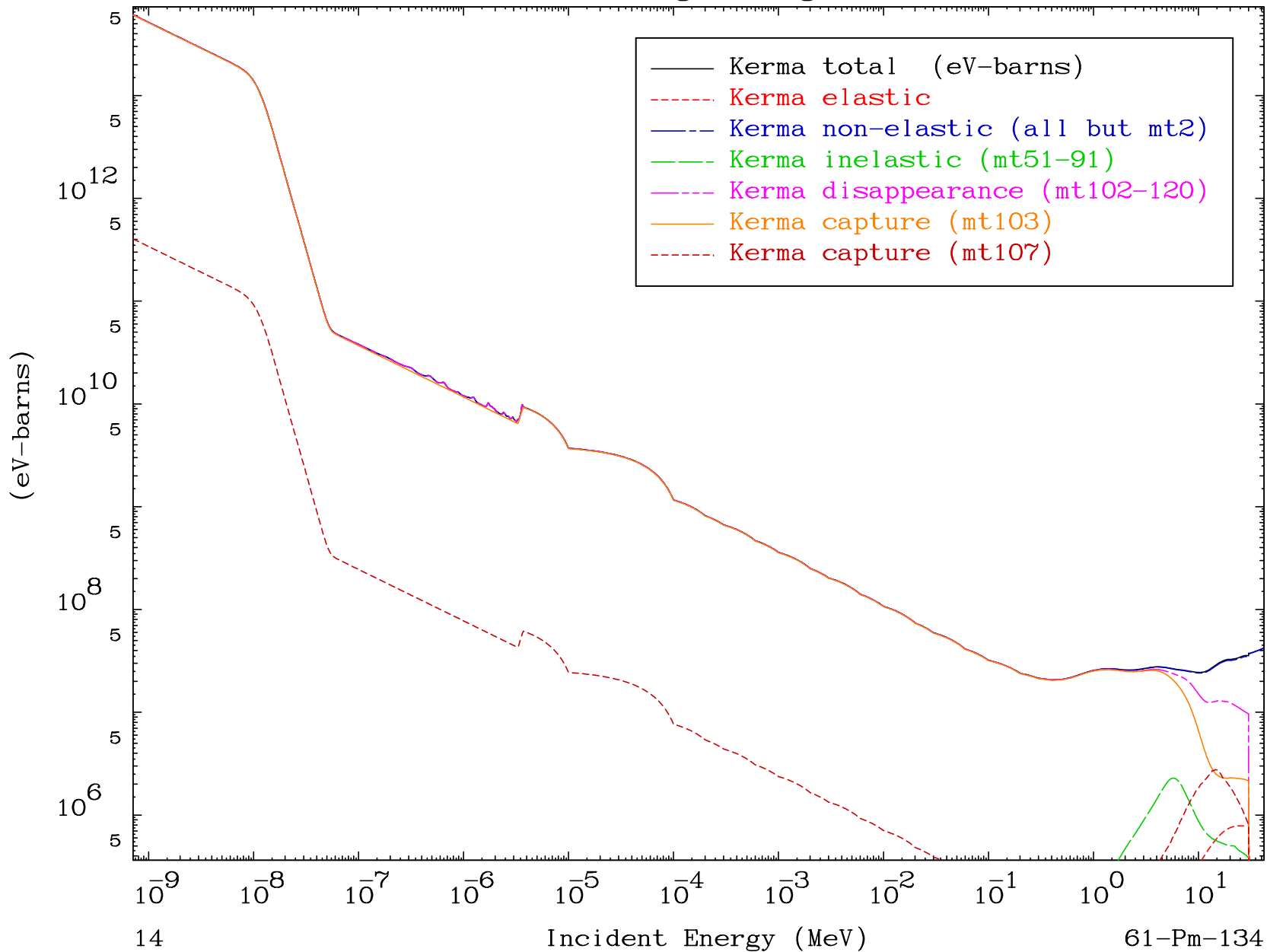


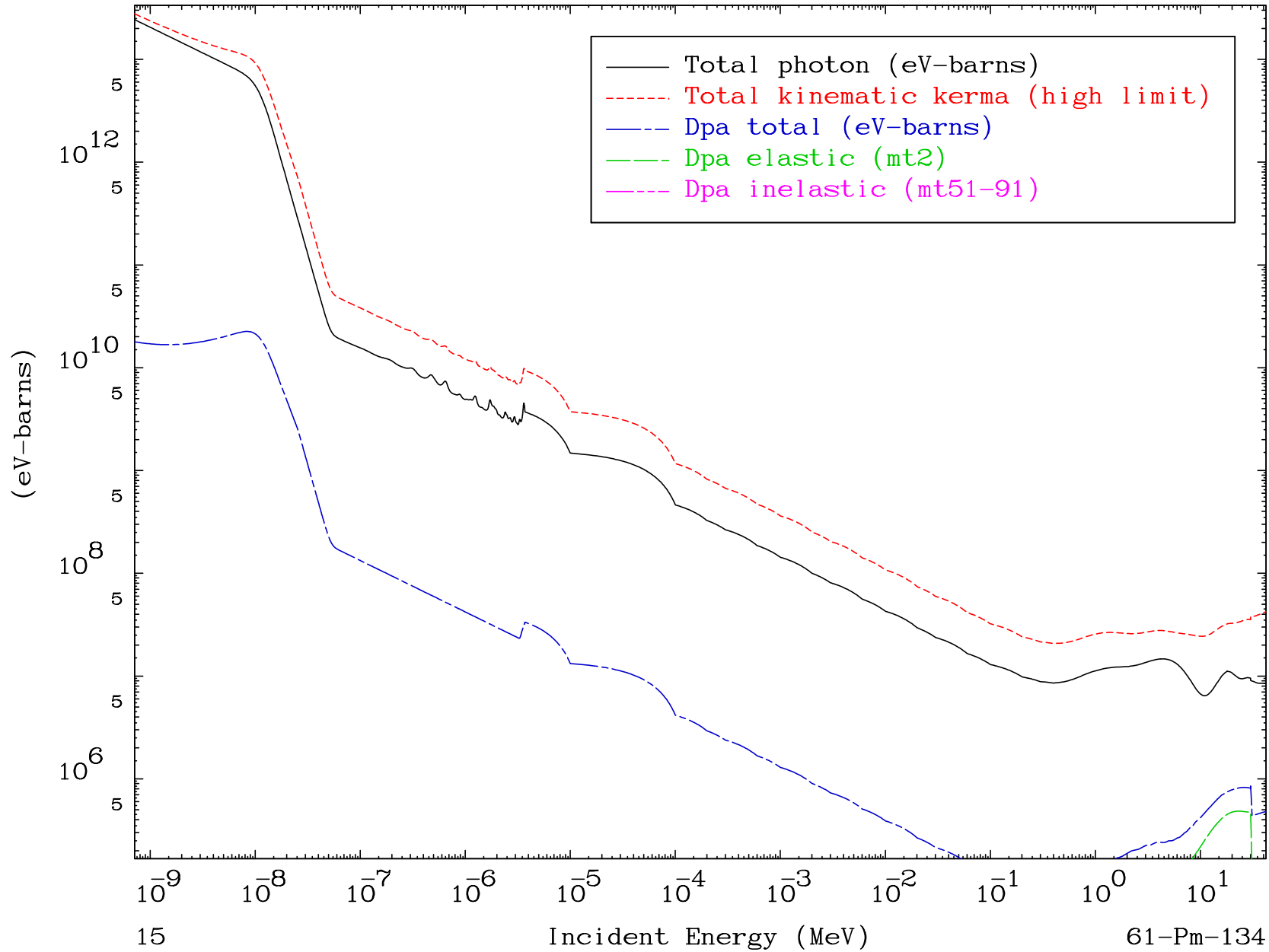
MAT 6111

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

61-Pm-134



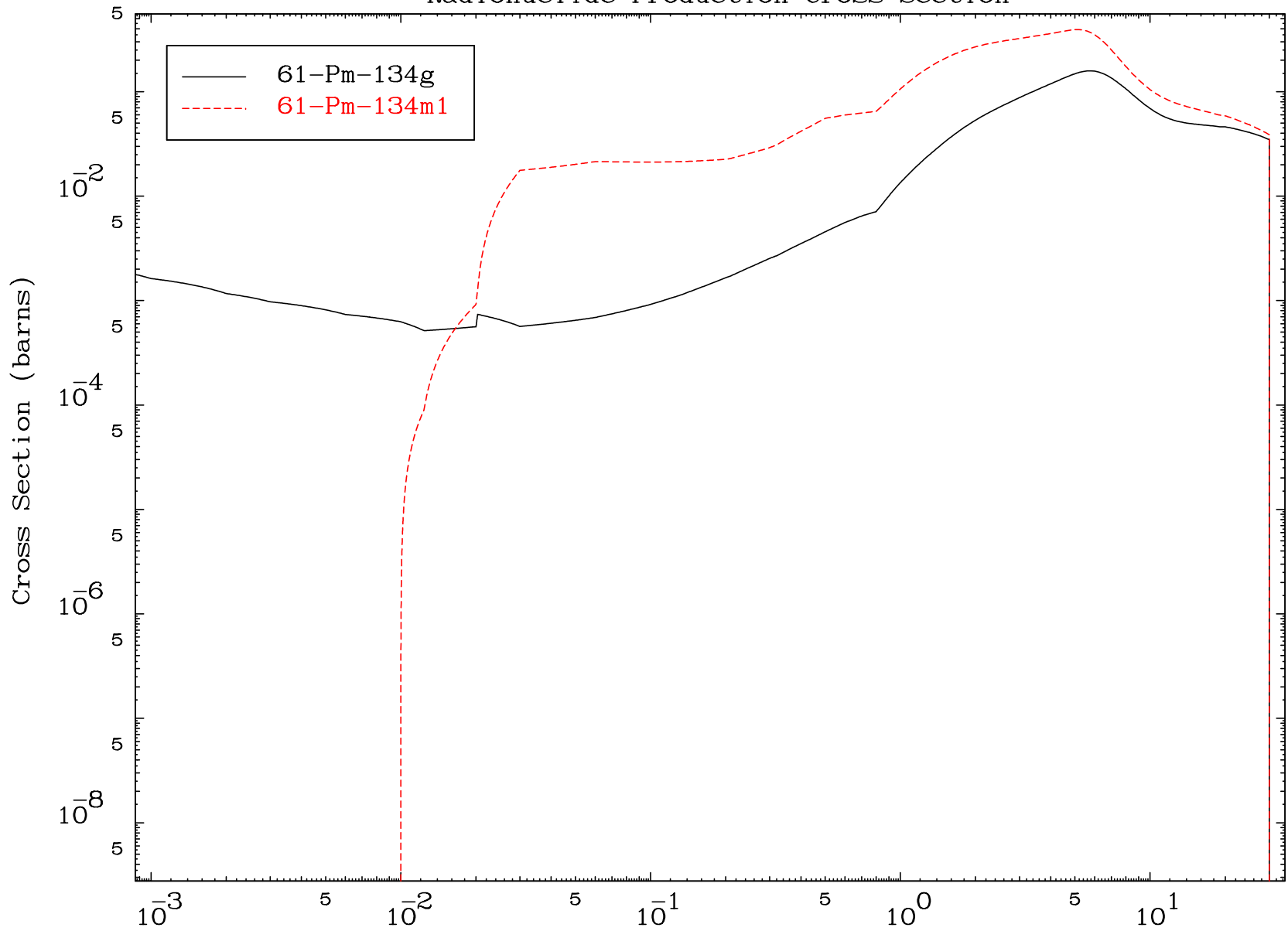




MAT 6111

Inelastic  
Radionuclide Production Cross Section

61-Pm-134



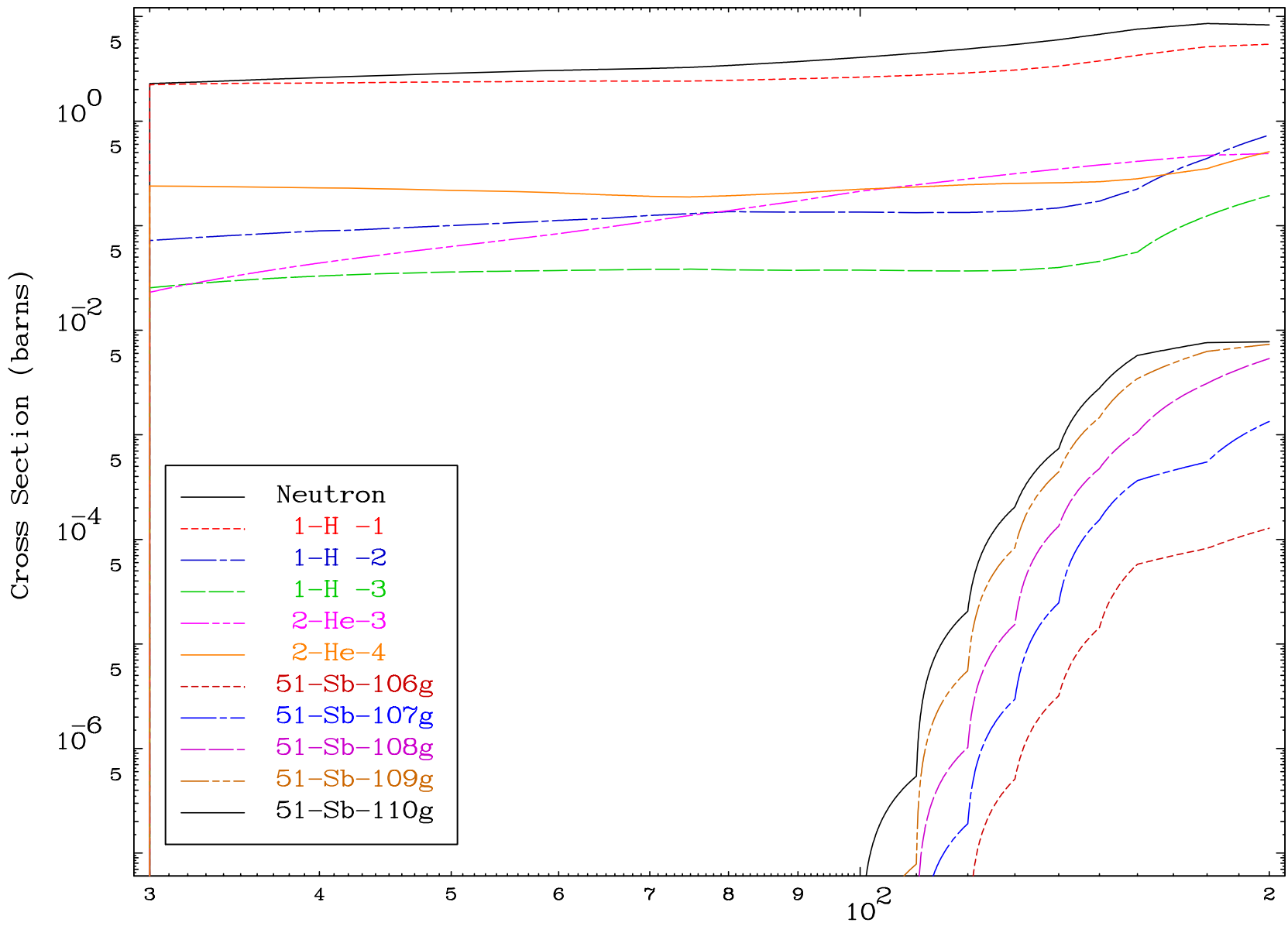
16

Incident Energy (MeV)

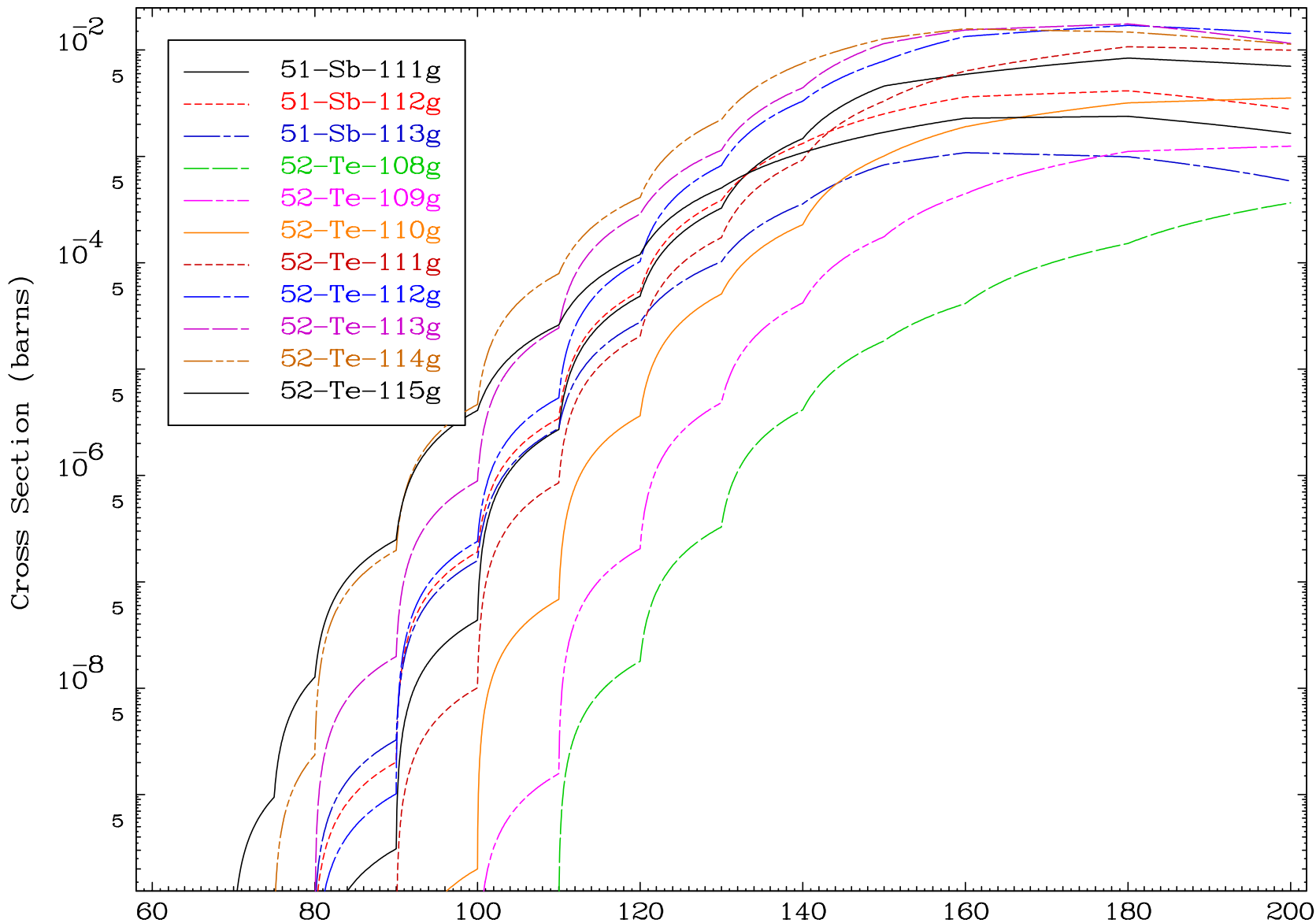
61-Pm-134



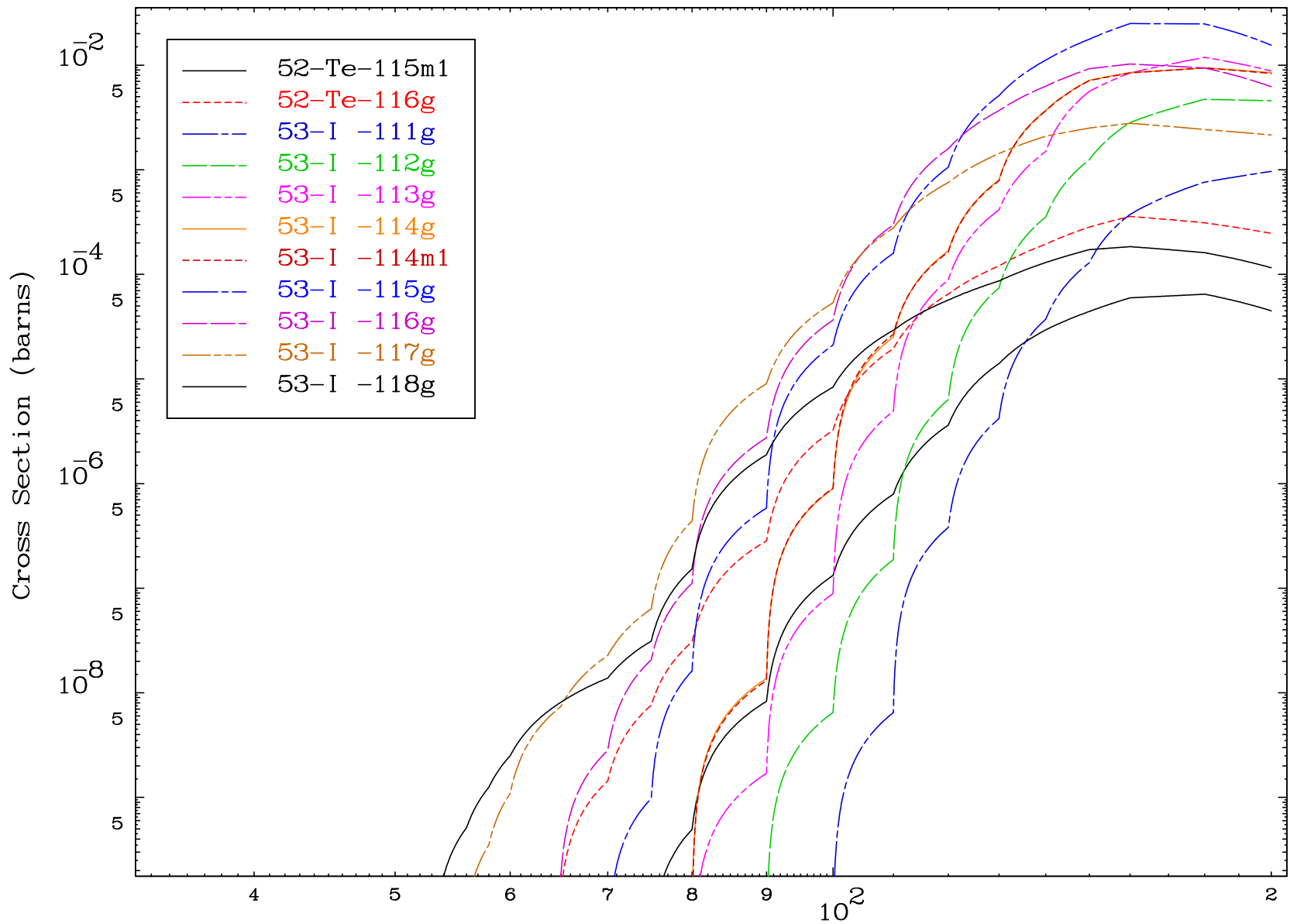
Radionuclide Production Cross Section



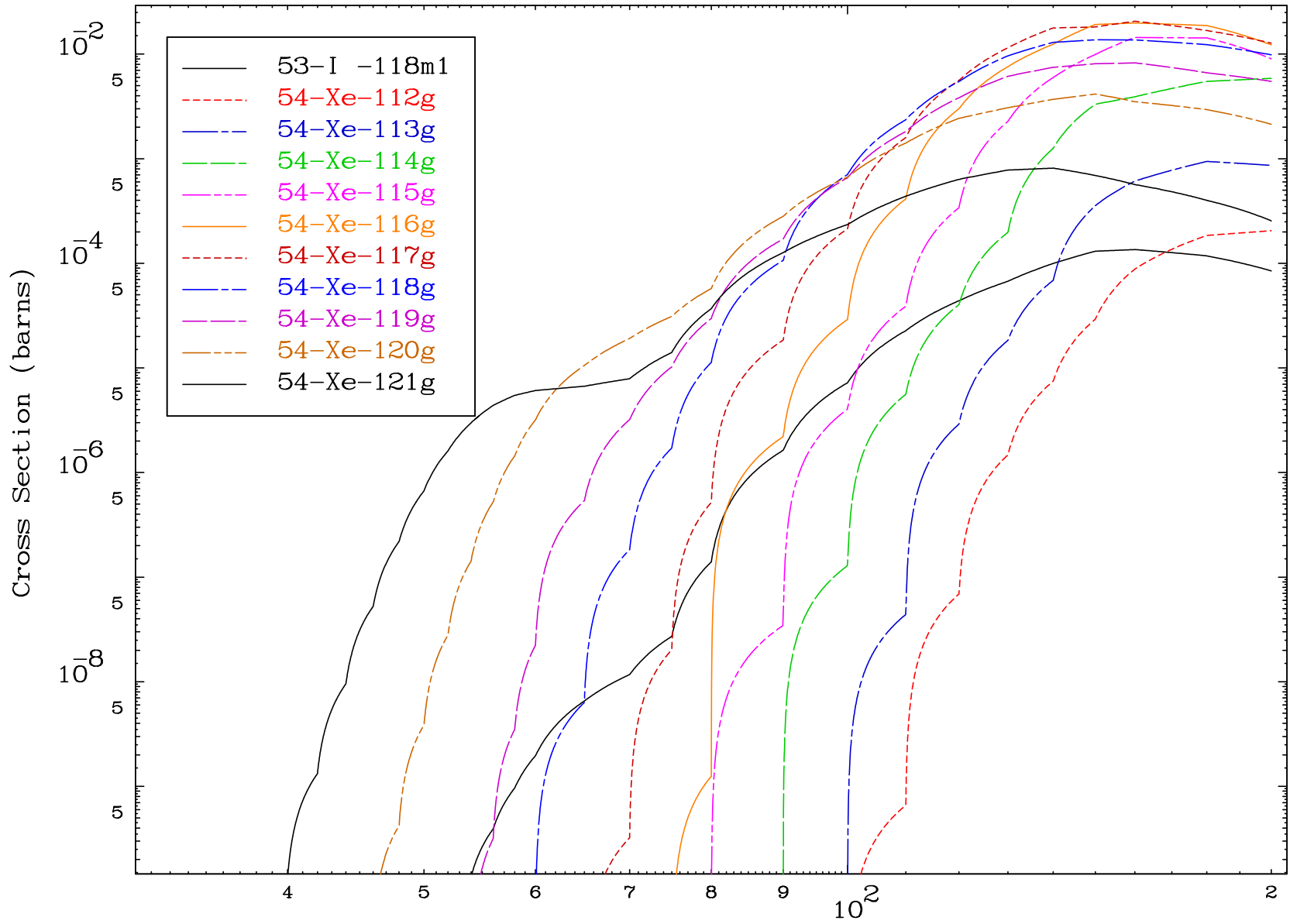
Radionuclide Production Cross Section



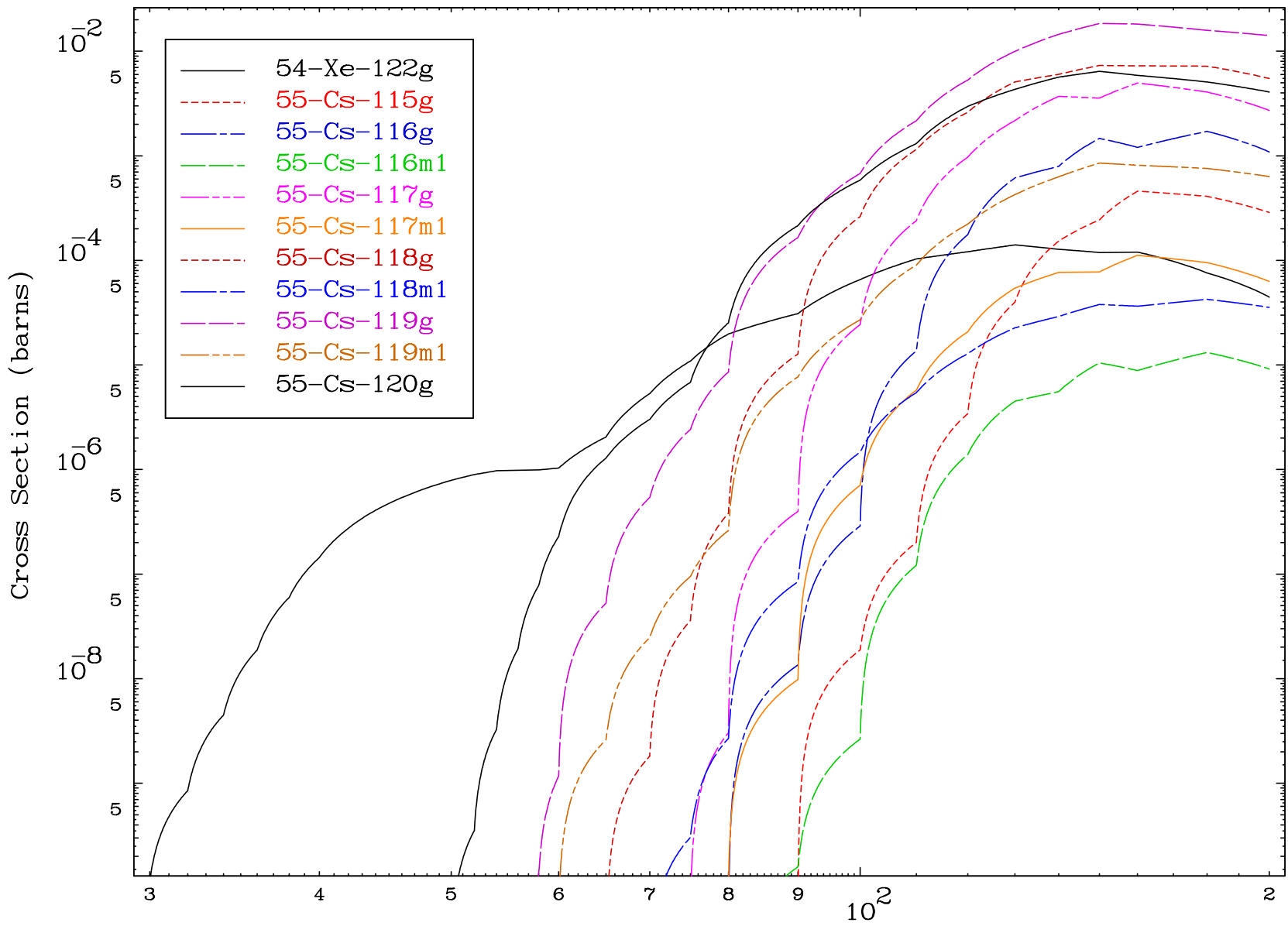
Radionuclide Production Cross Section



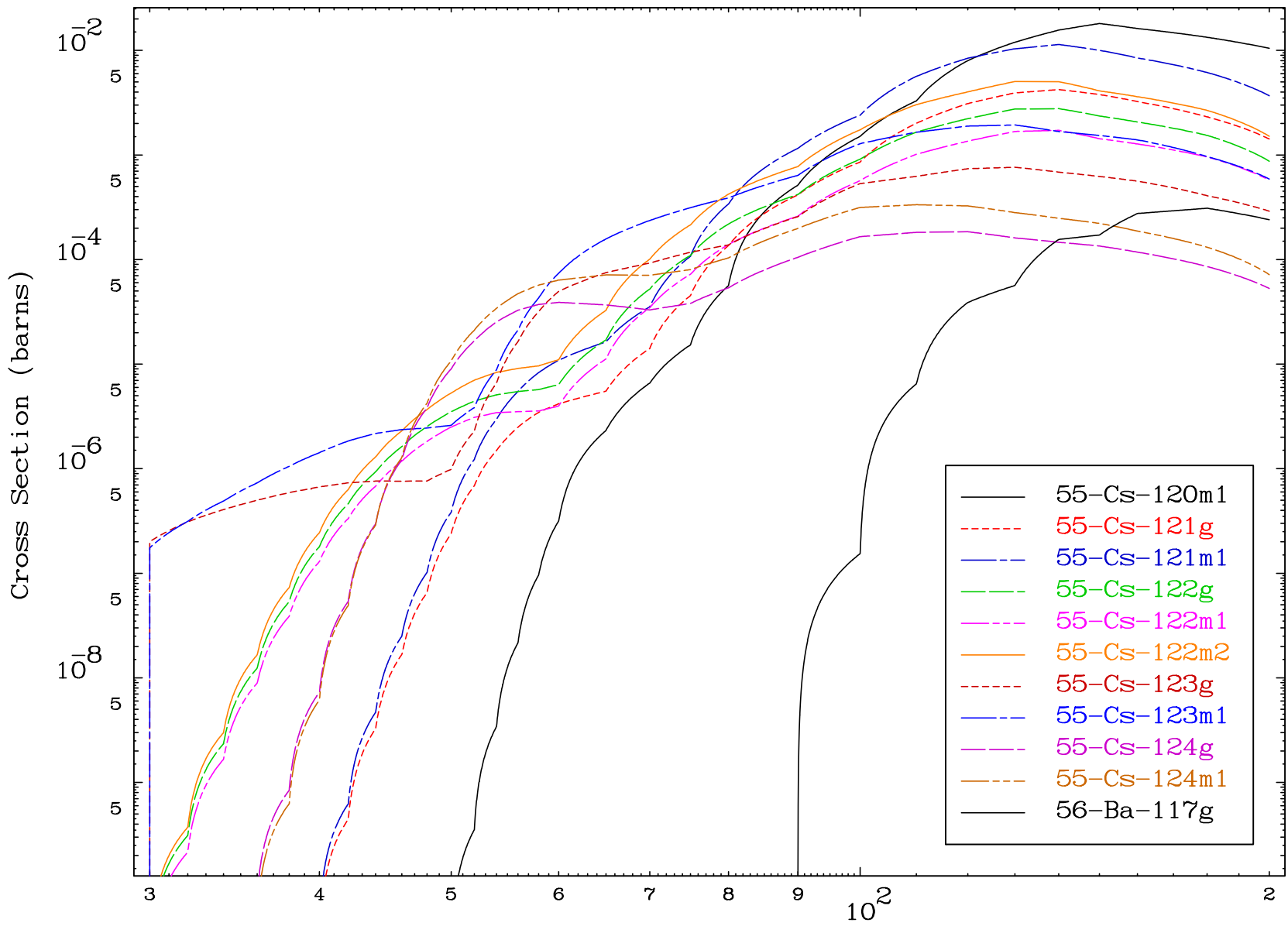
Radionuclide Production Cross Section

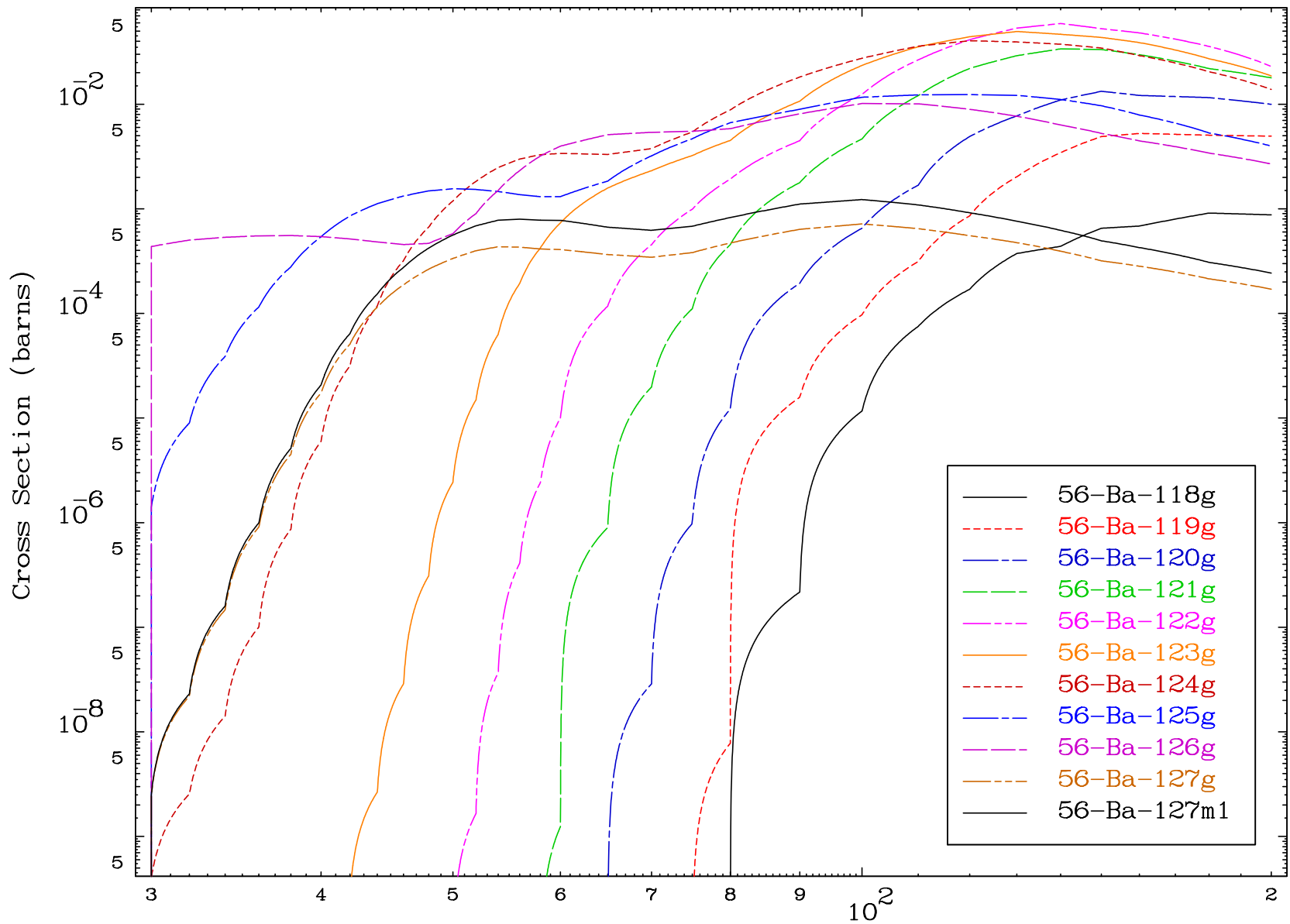


Radionuclide Production Cross Section

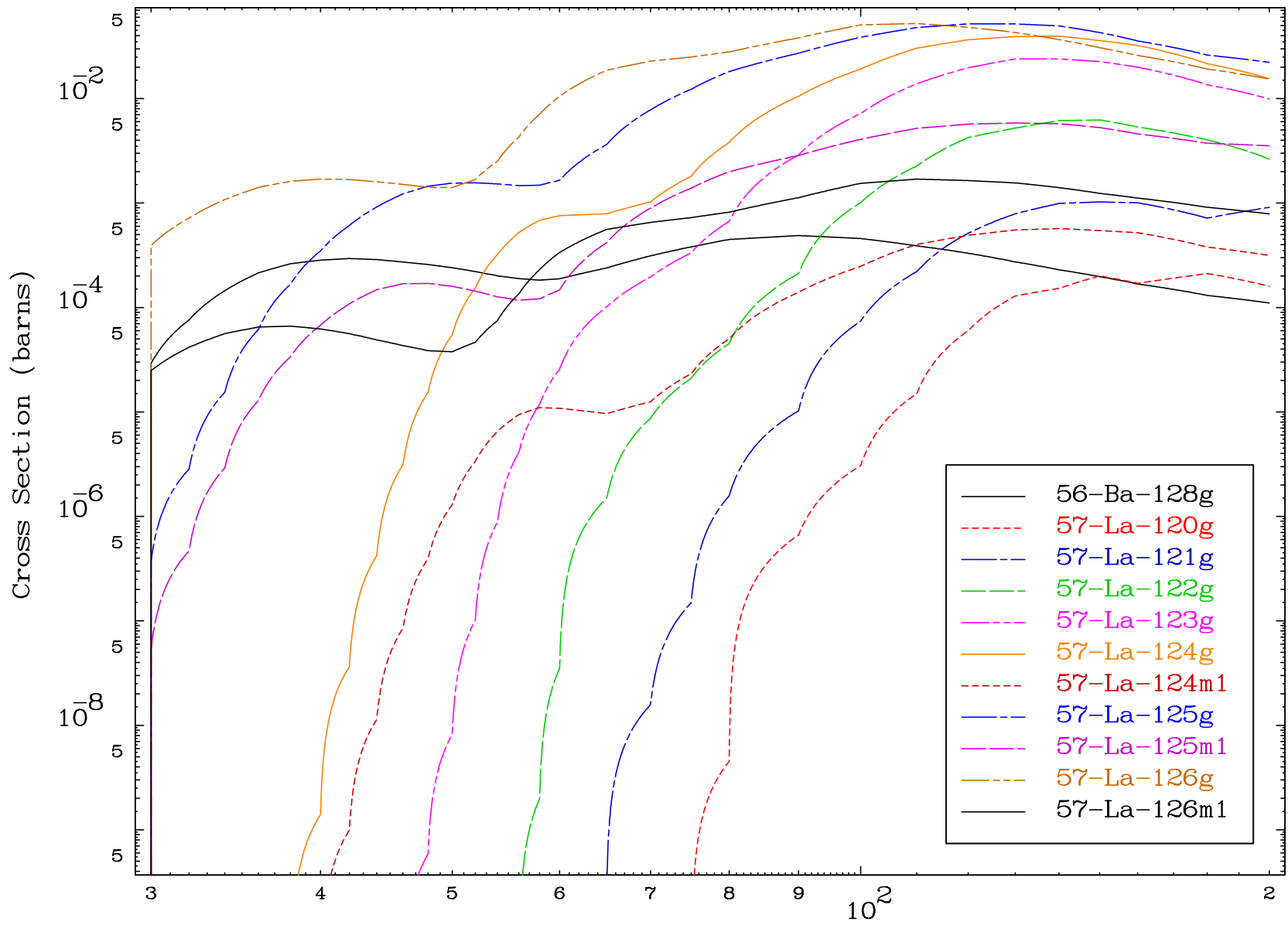


Radionuclide Production Cross Section



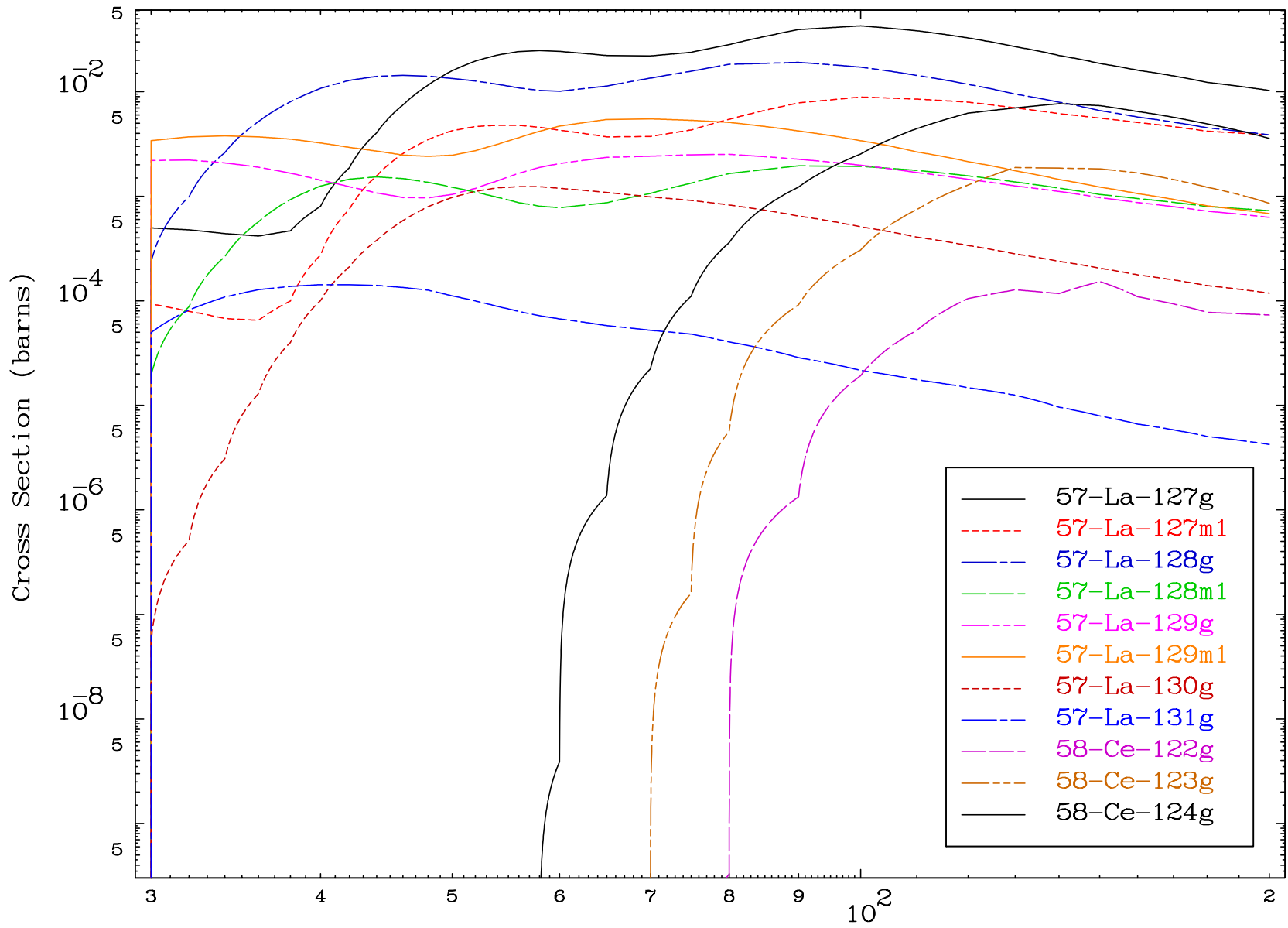


Radionuclide Production Cross Section

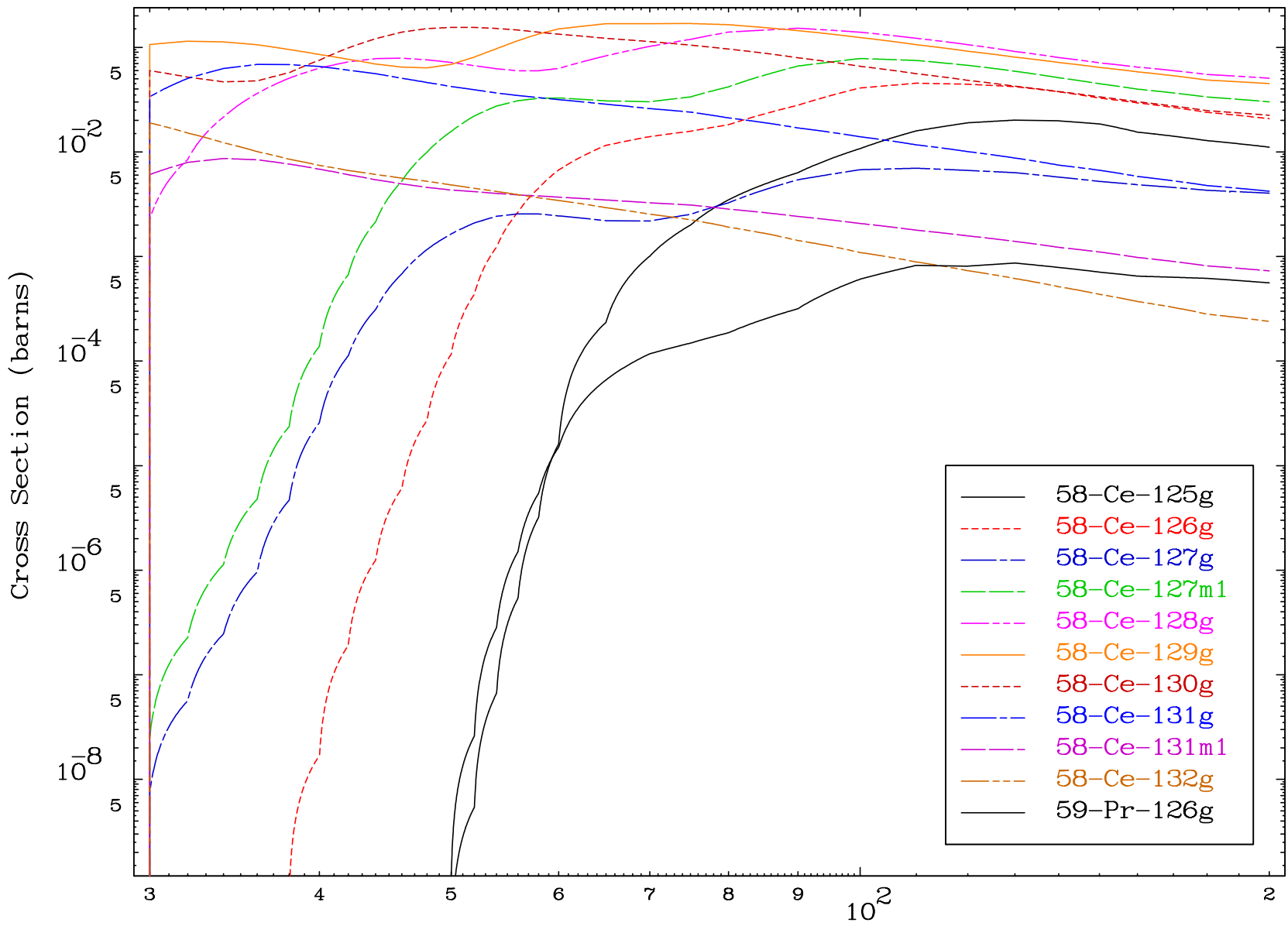




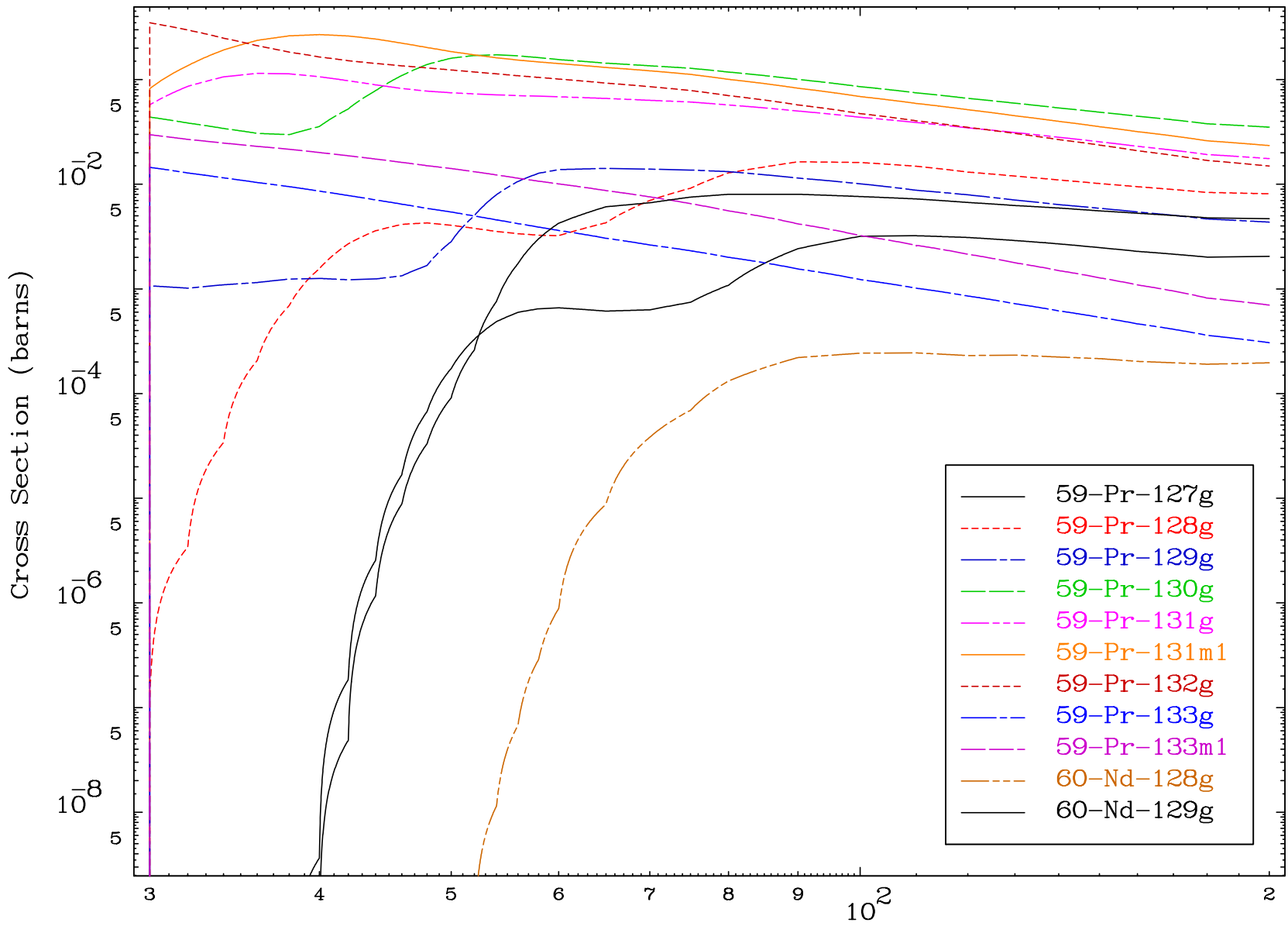
Radionuclide Production Cross Section



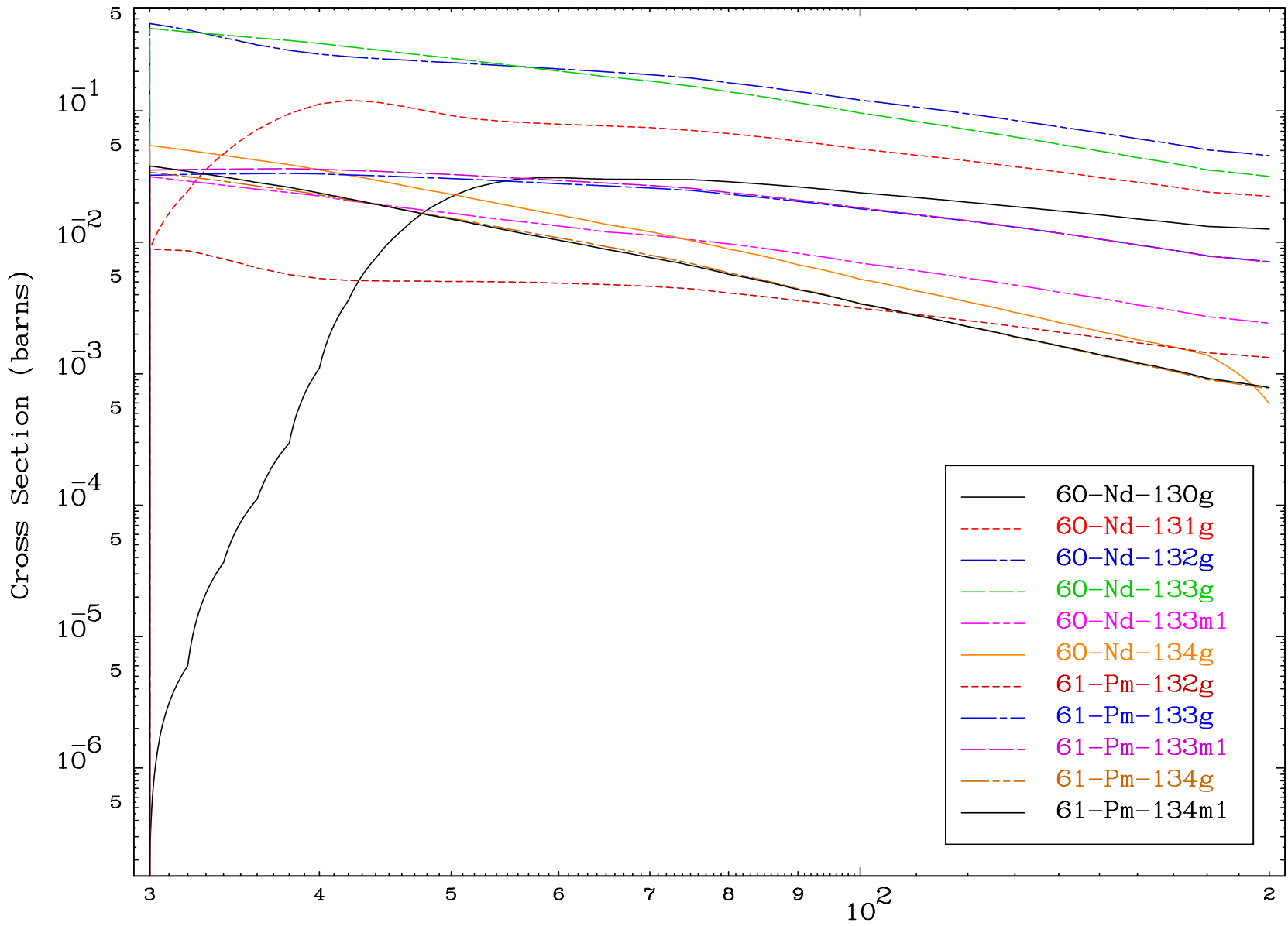
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

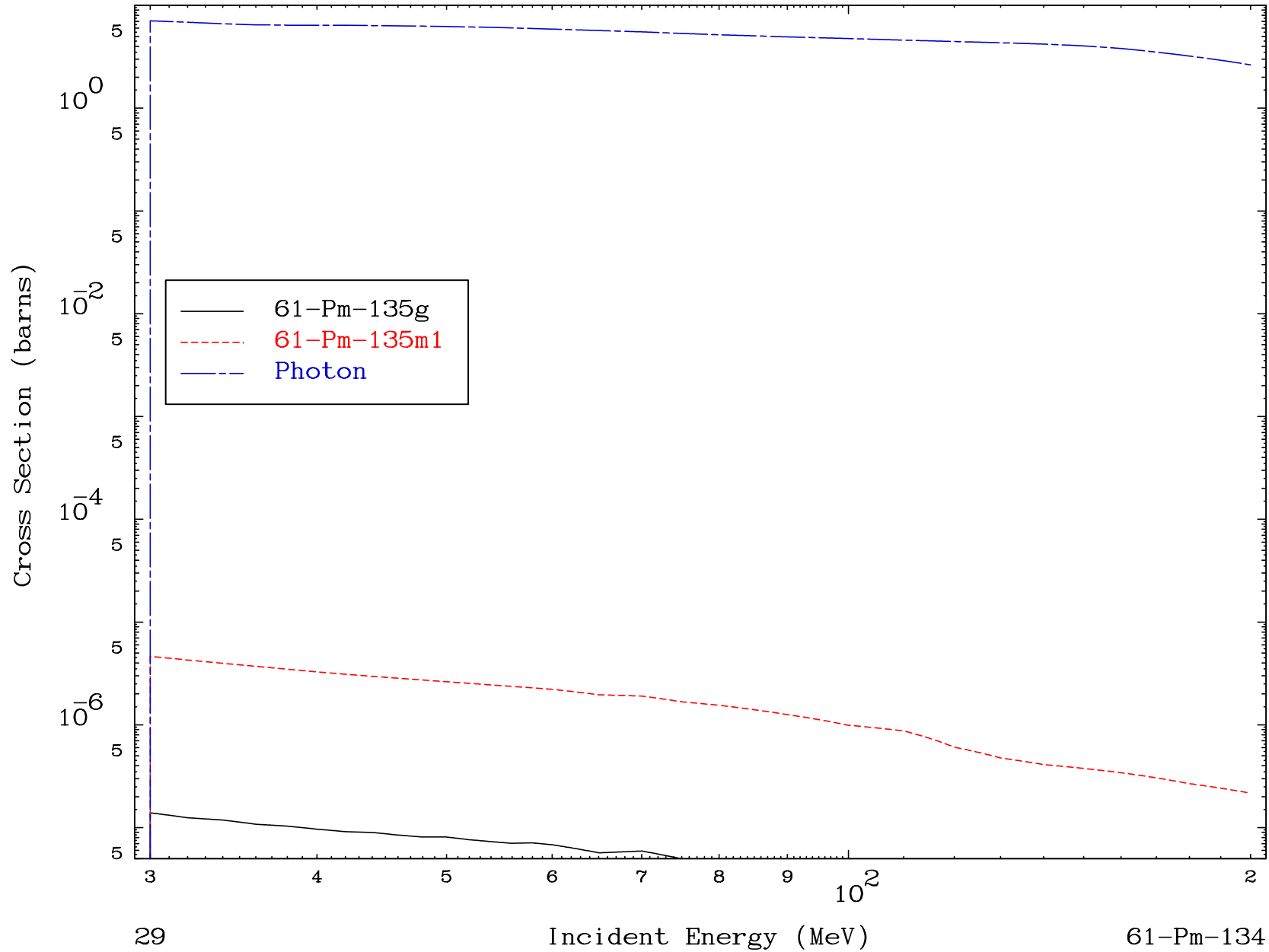


MAT 6111

(n,remainder)

61-Pm-134

### Radionuclide Production Cross Section



29

Incident Energy (MeV)

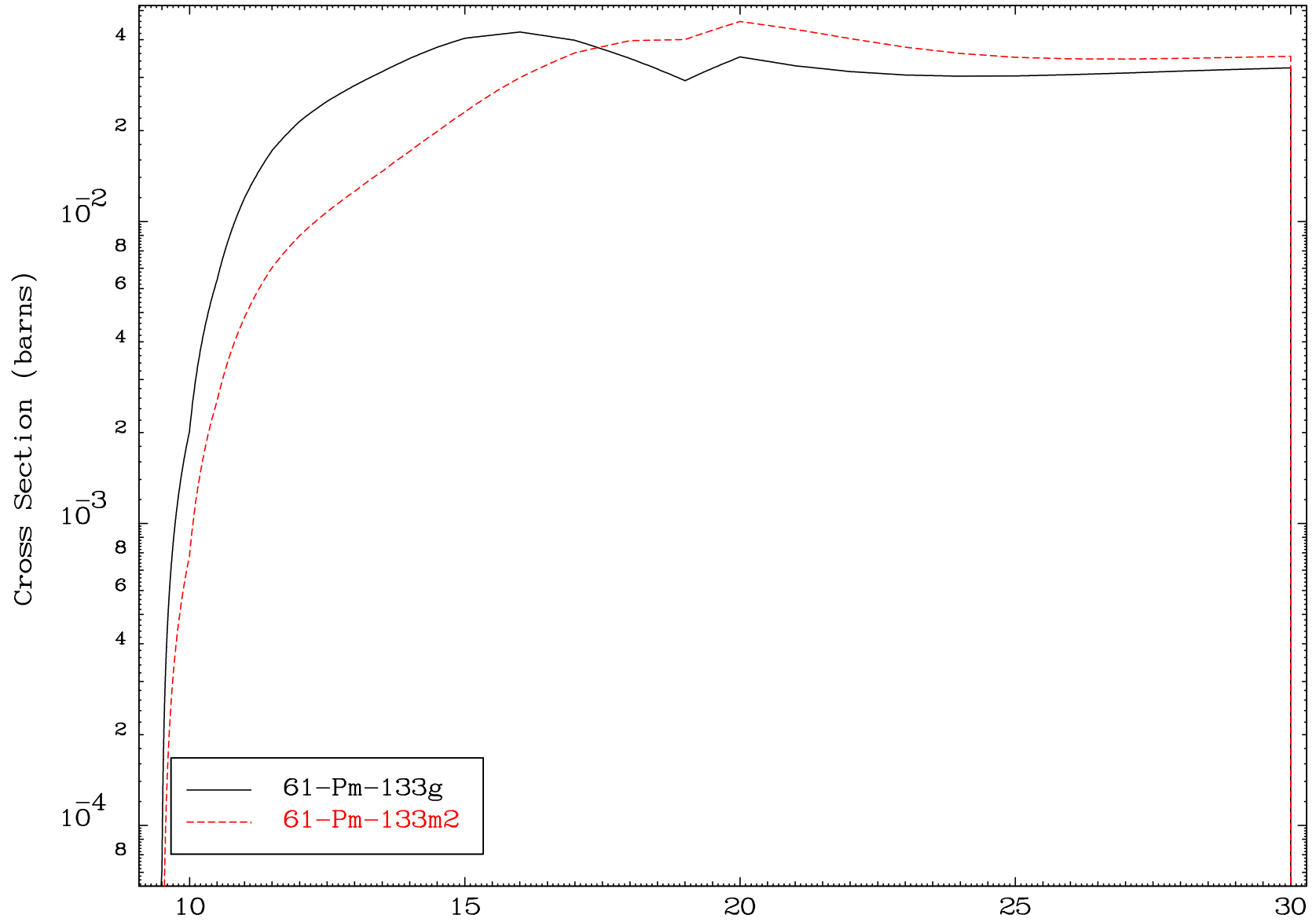
61-Pm-134

MAT 6111

(n,2n)

61-Pm-134

### Radionuclide Production Cross Section



30

Incident Energy (MeV)

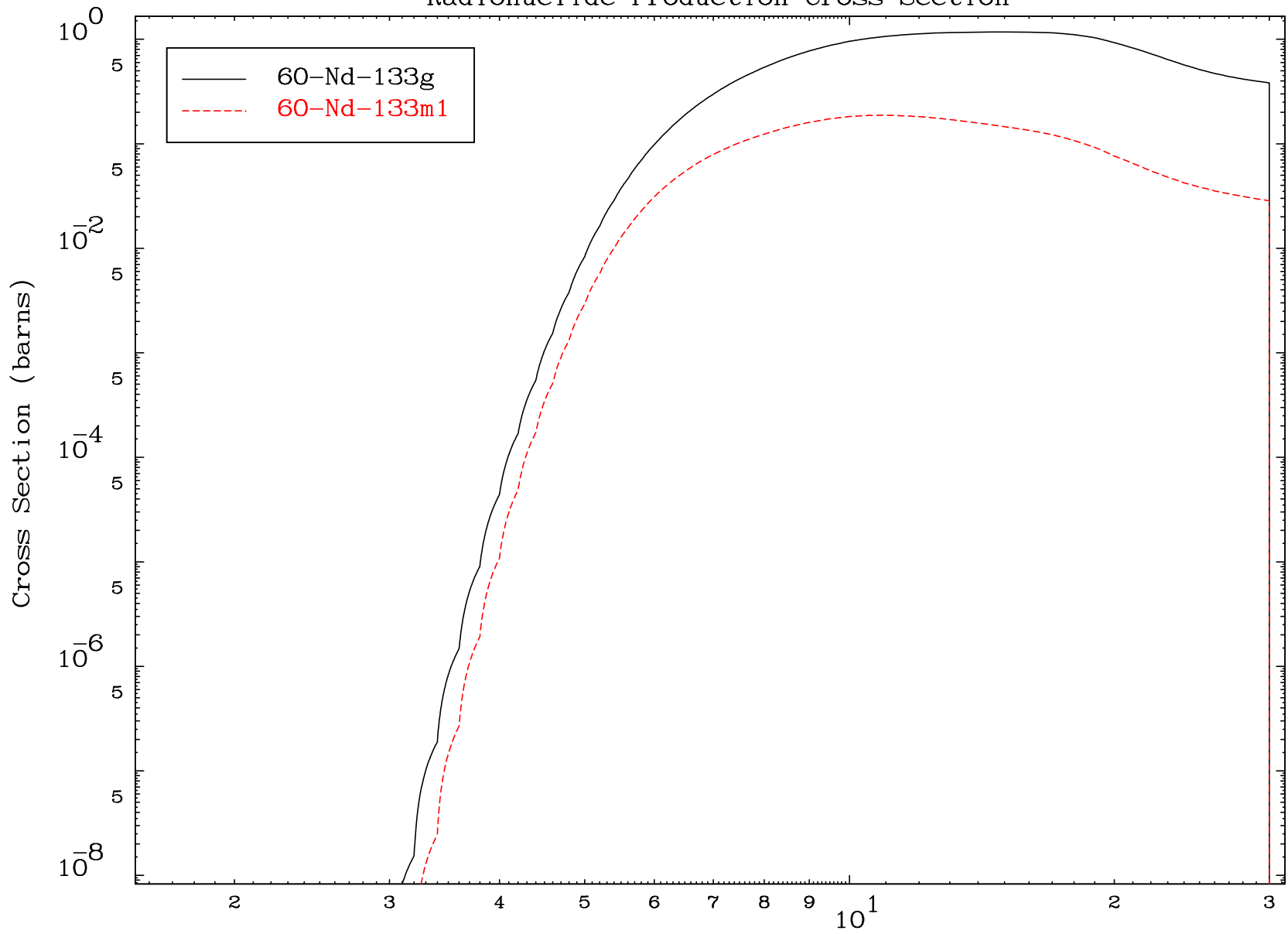
61-Pm-134

MAT 6111

(n,n') p

61-Pm-134

Radionuclide Production Cross Section



31

Incident Energy (MeV)

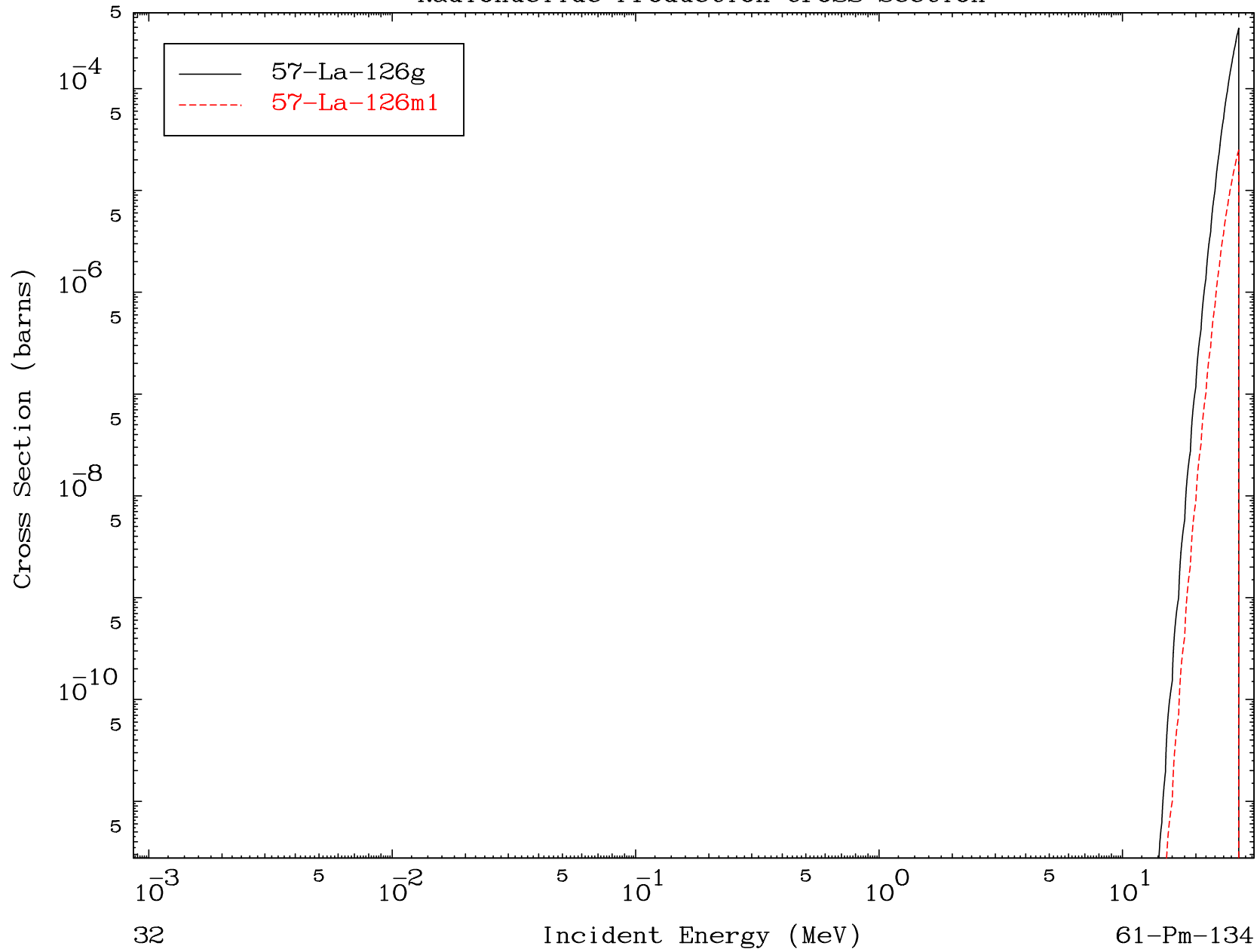
61-Pm-134

MAT 6111

(n,n') 2 $\alpha$

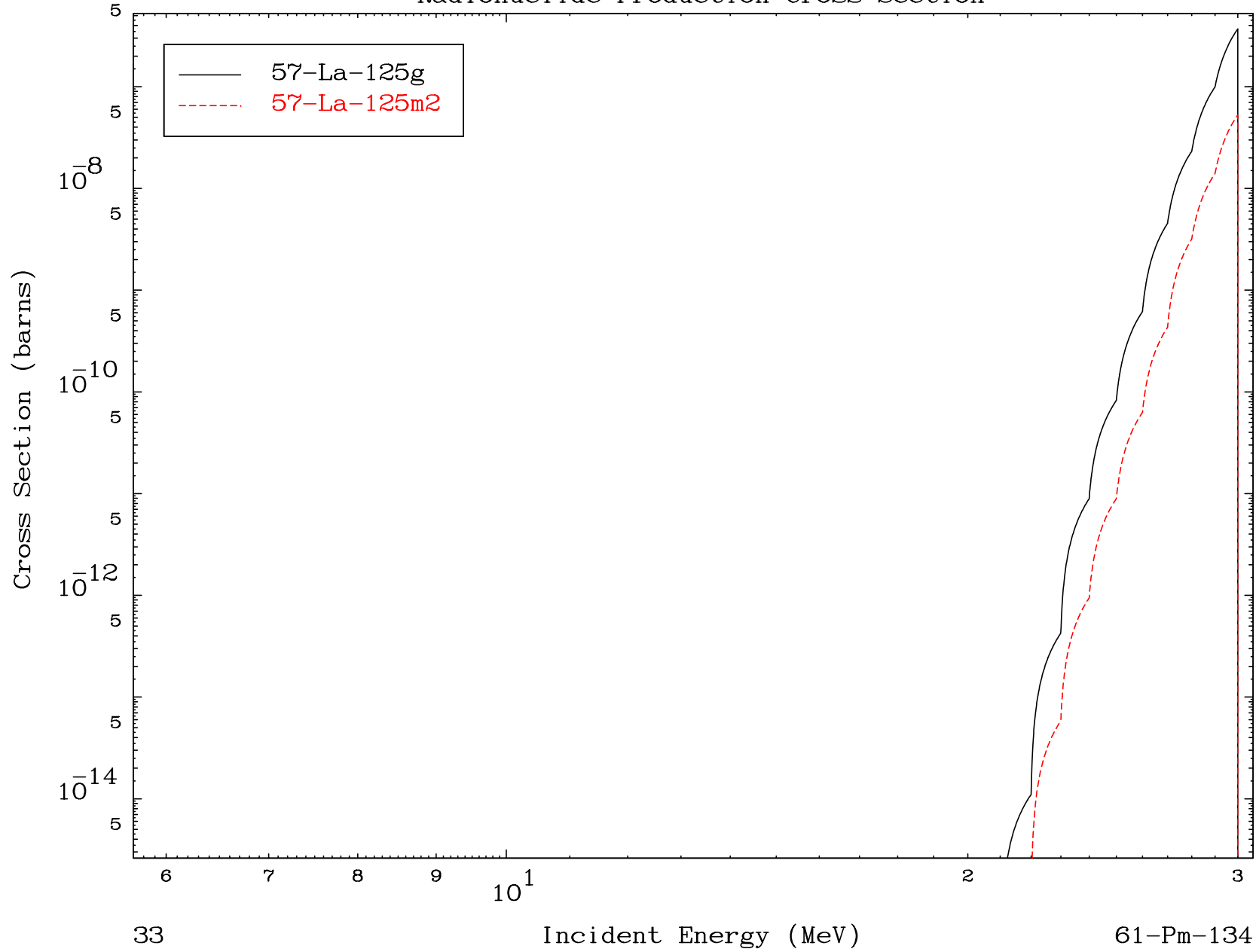
61-Pm-134

Radionuclide Production Cross Section

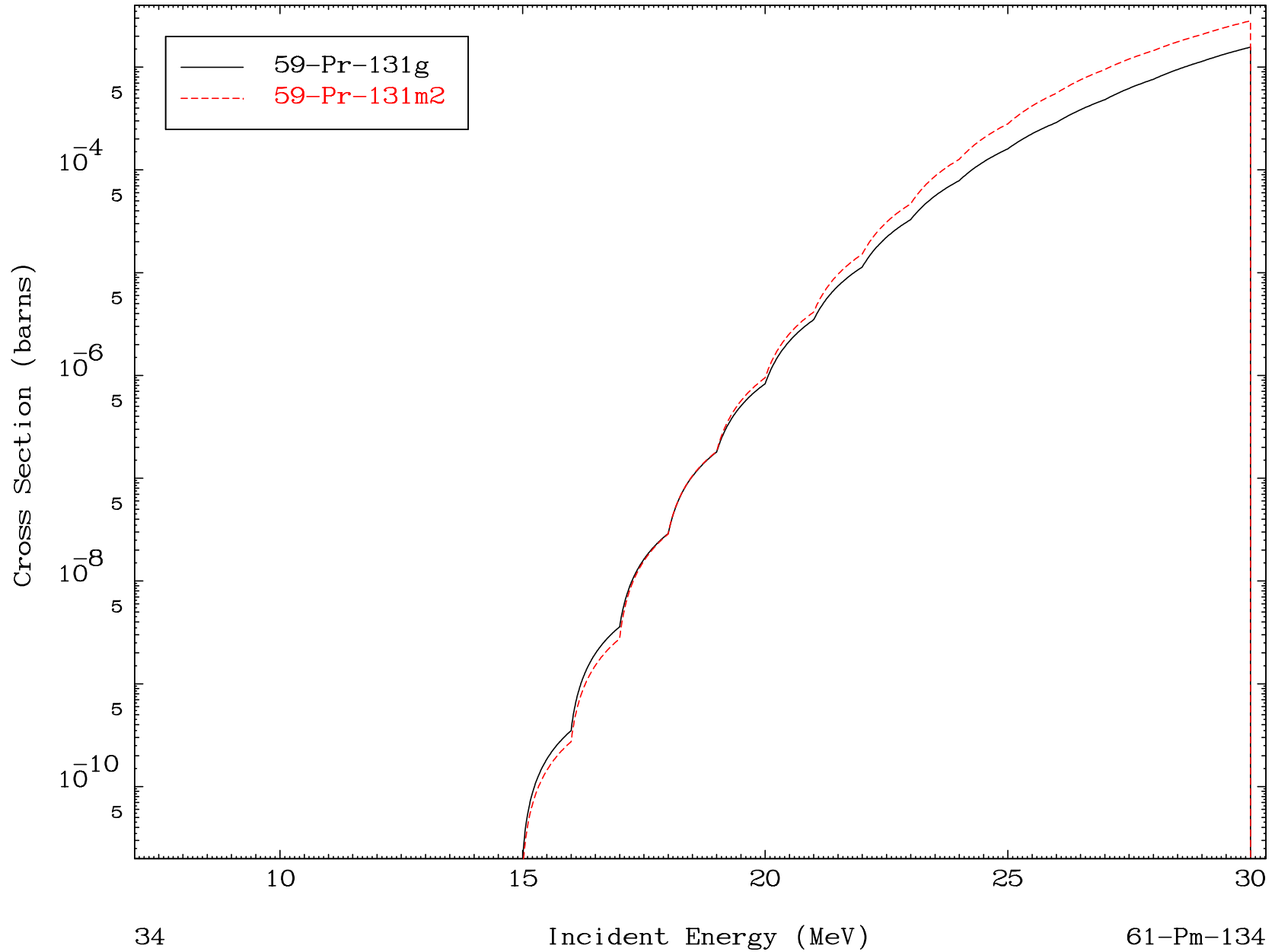




Radionuclide Production Cross Section



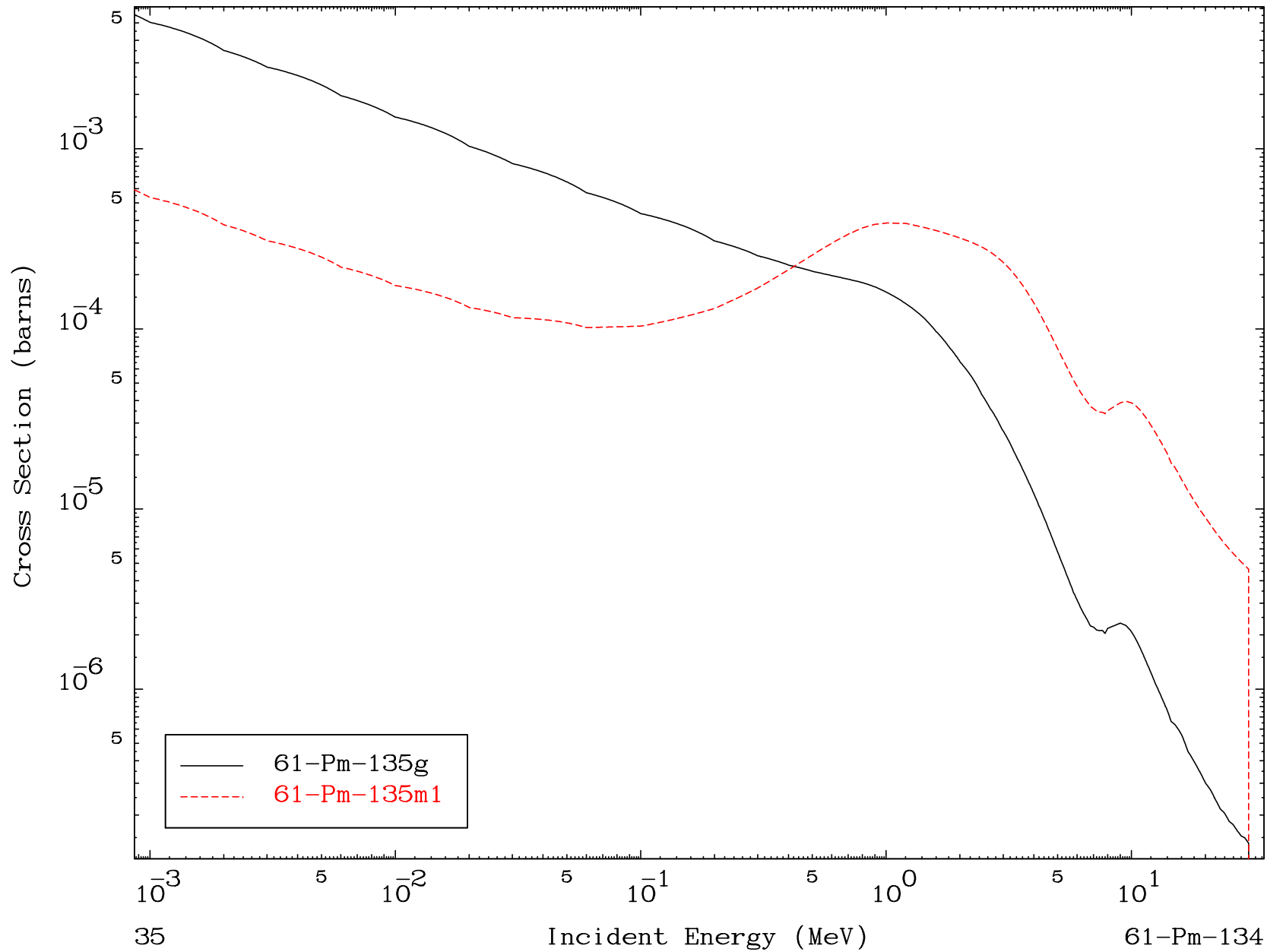
Radionuclide Production Cross Section



MAT 6111

(n,  $\gamma$ )  
Radionuclide Production Cross Section

61-Pm-134

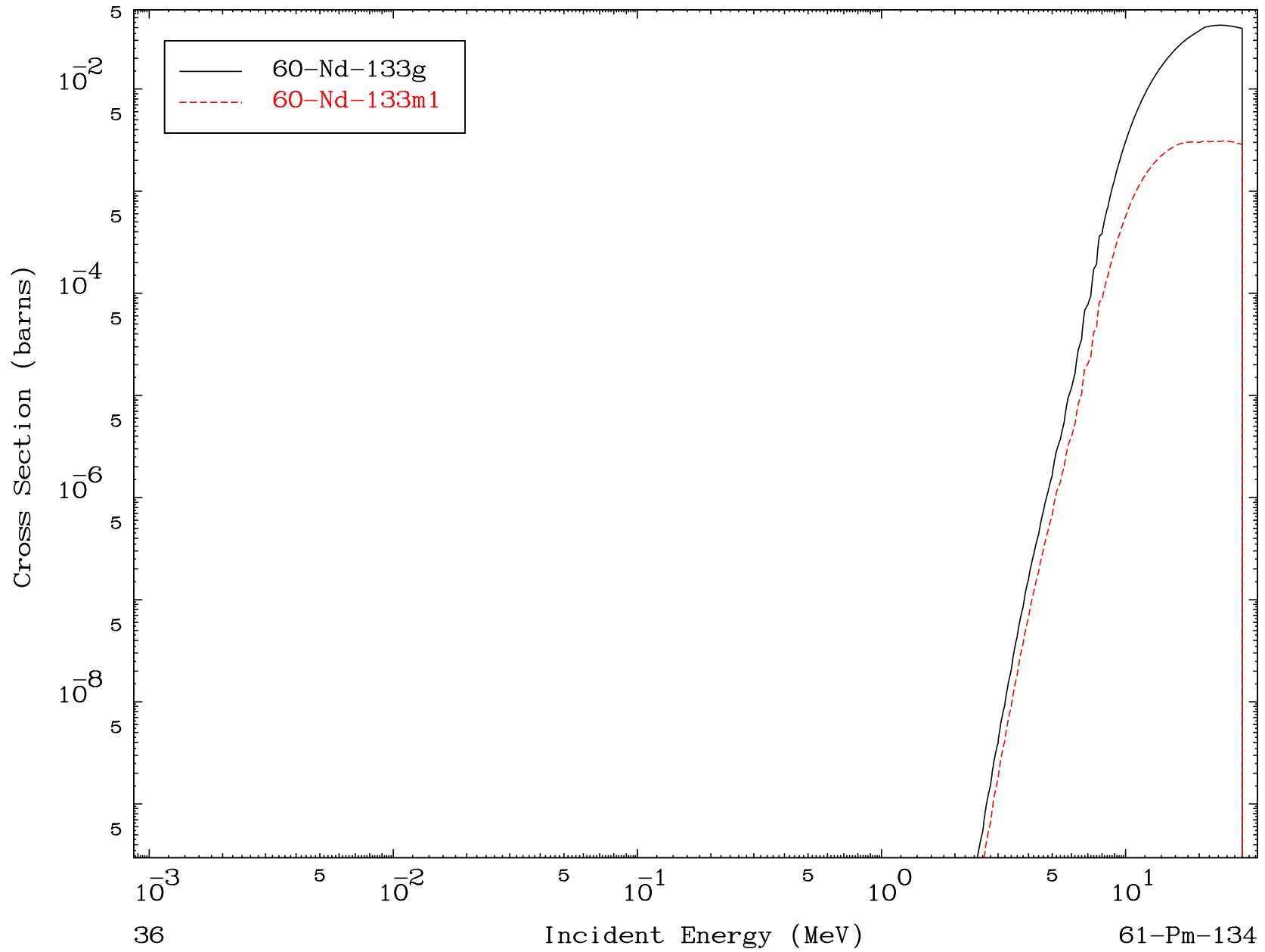


MAT 6111

(n,d)

61-Pm-134

### Radionuclide Production Cross Section

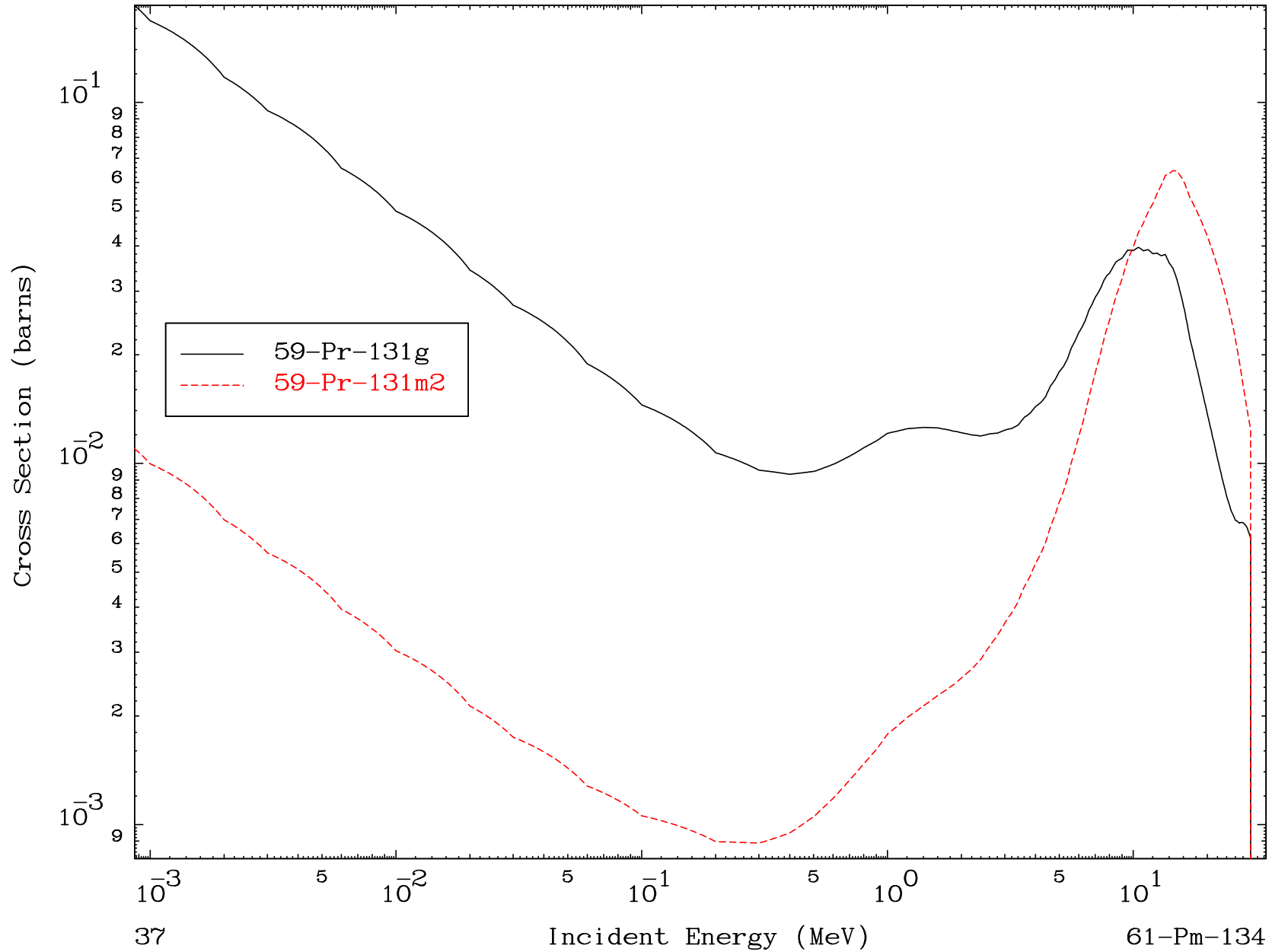


MAT 6111

(n,  $\alpha$ )

61-Pm-134

### Radionuclide Production Cross Section

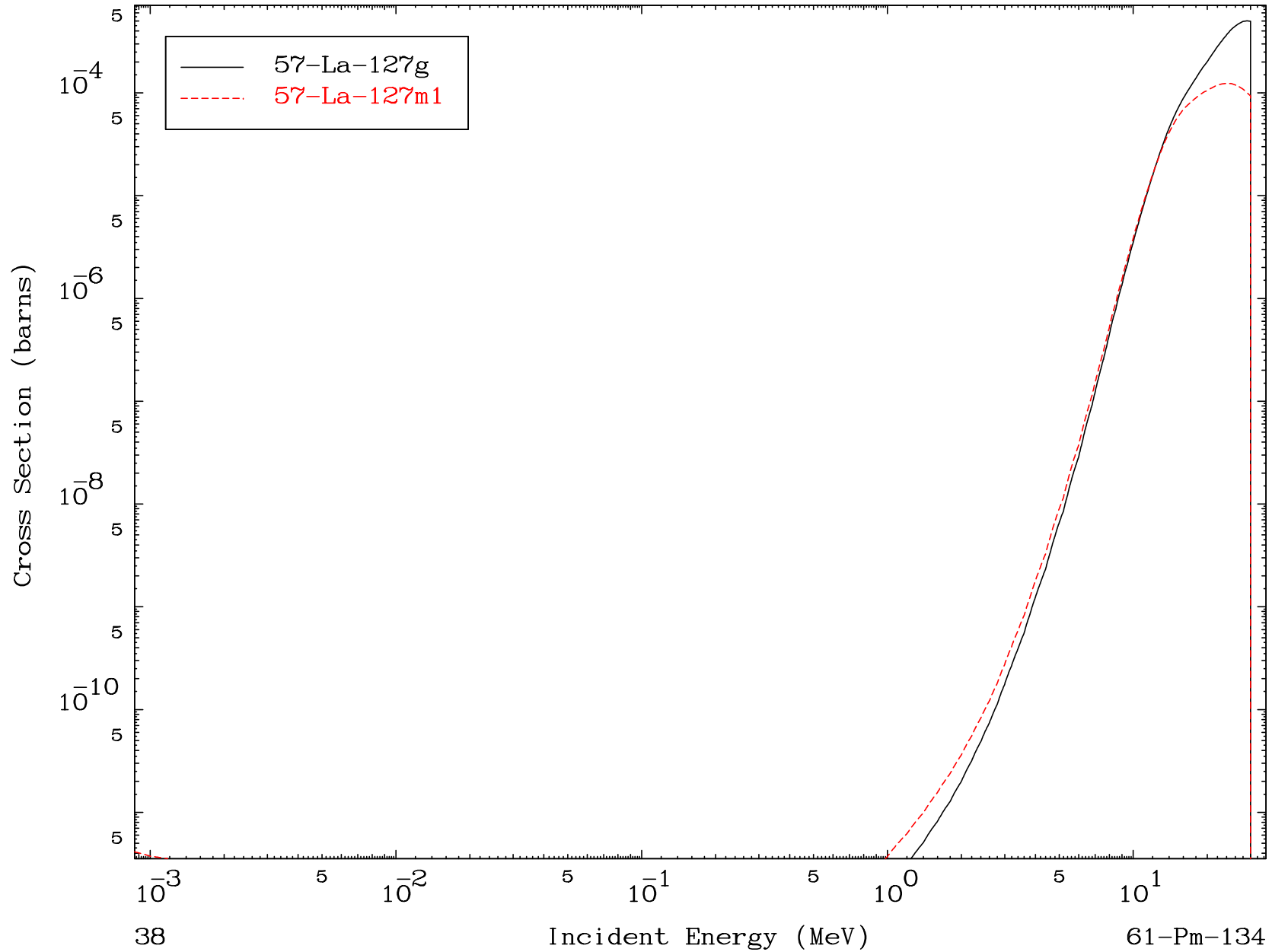


MAT 6111

(n,2 $\alpha$ )

61-Pm-134

Radionuclide Production Cross Section

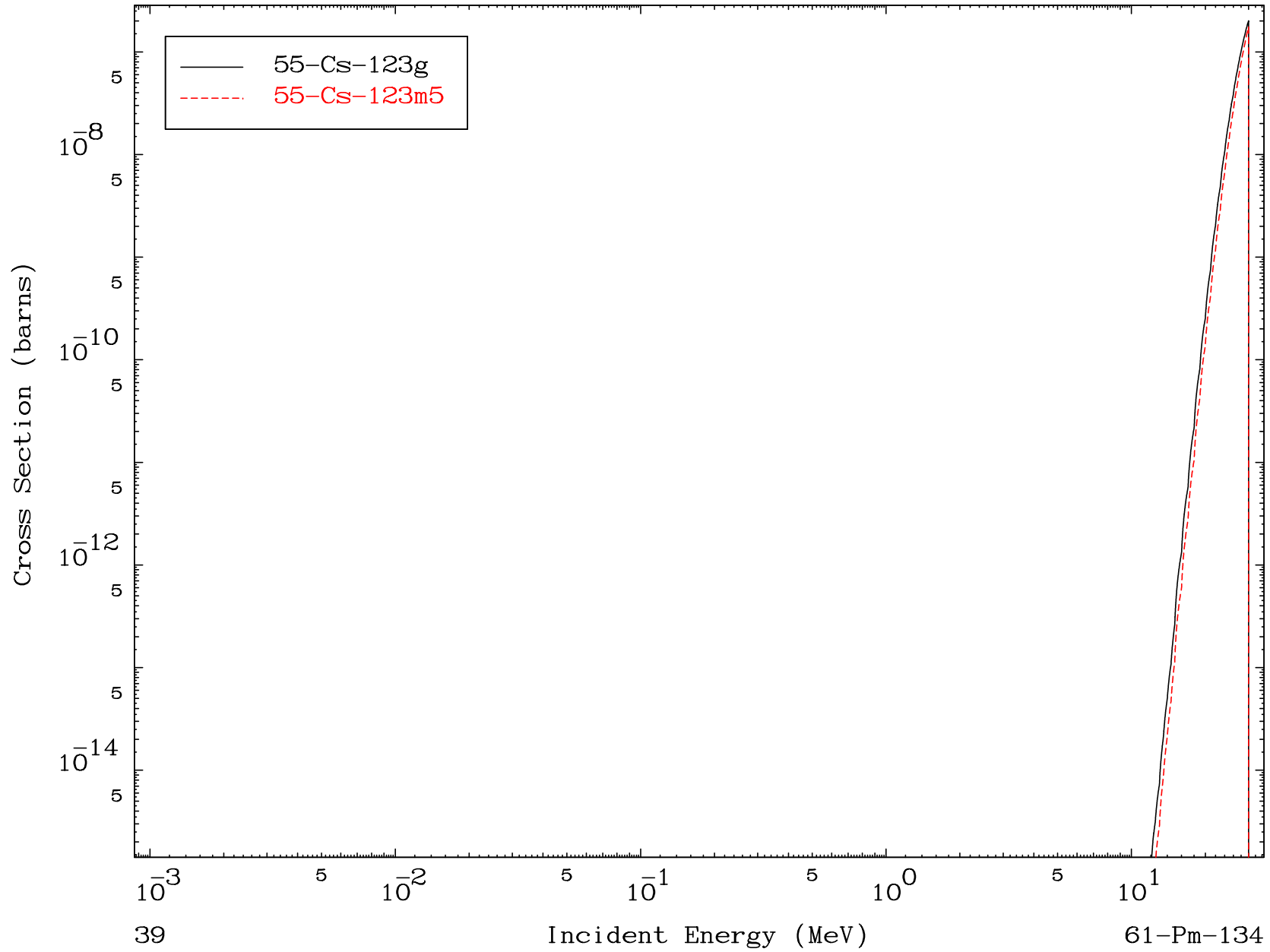


MAT 6111

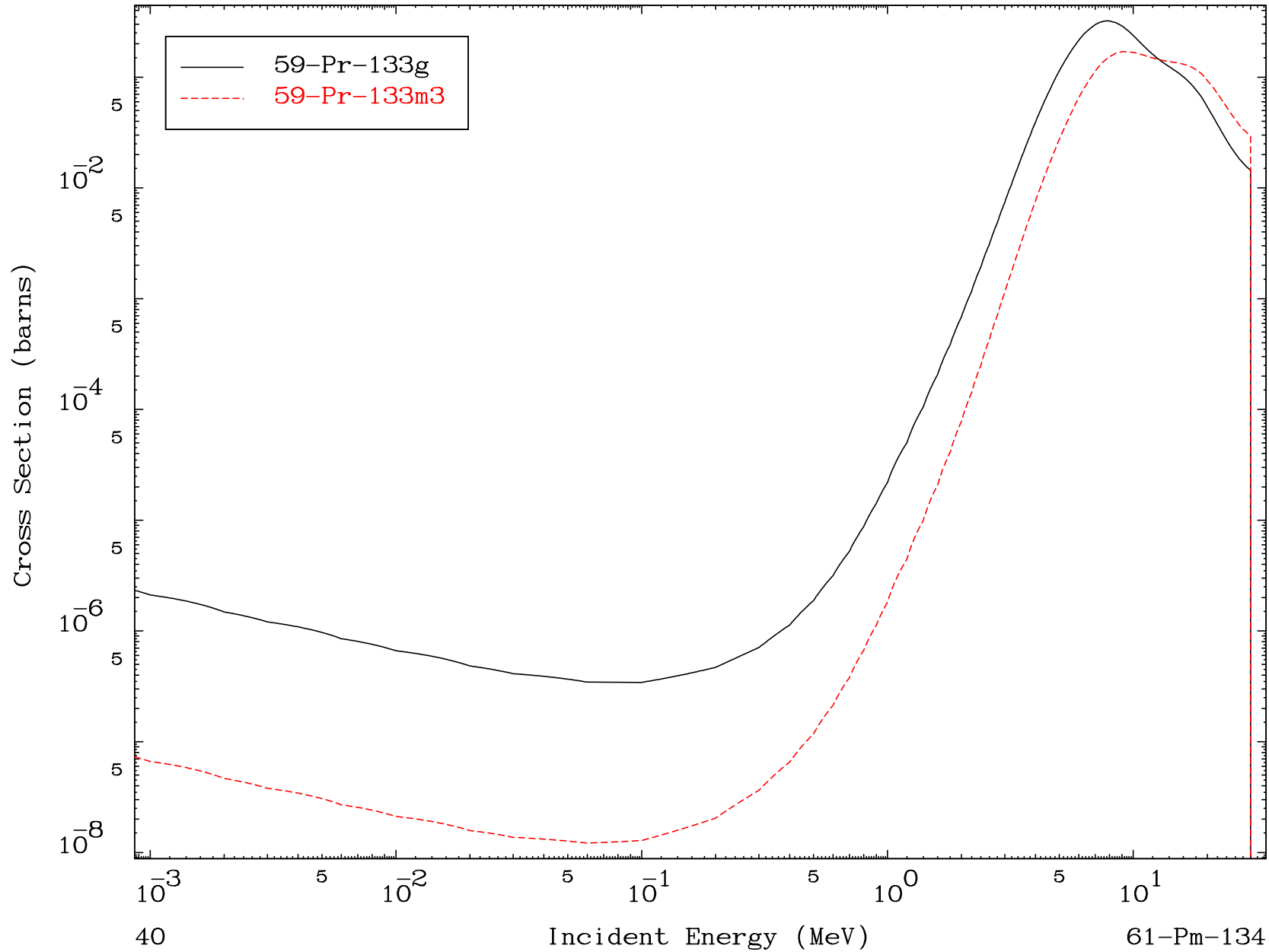
(n,3 $\alpha$ )

61-Pm-134

Radionuclide Production Cross Section



Radionuclide Production Cross Section



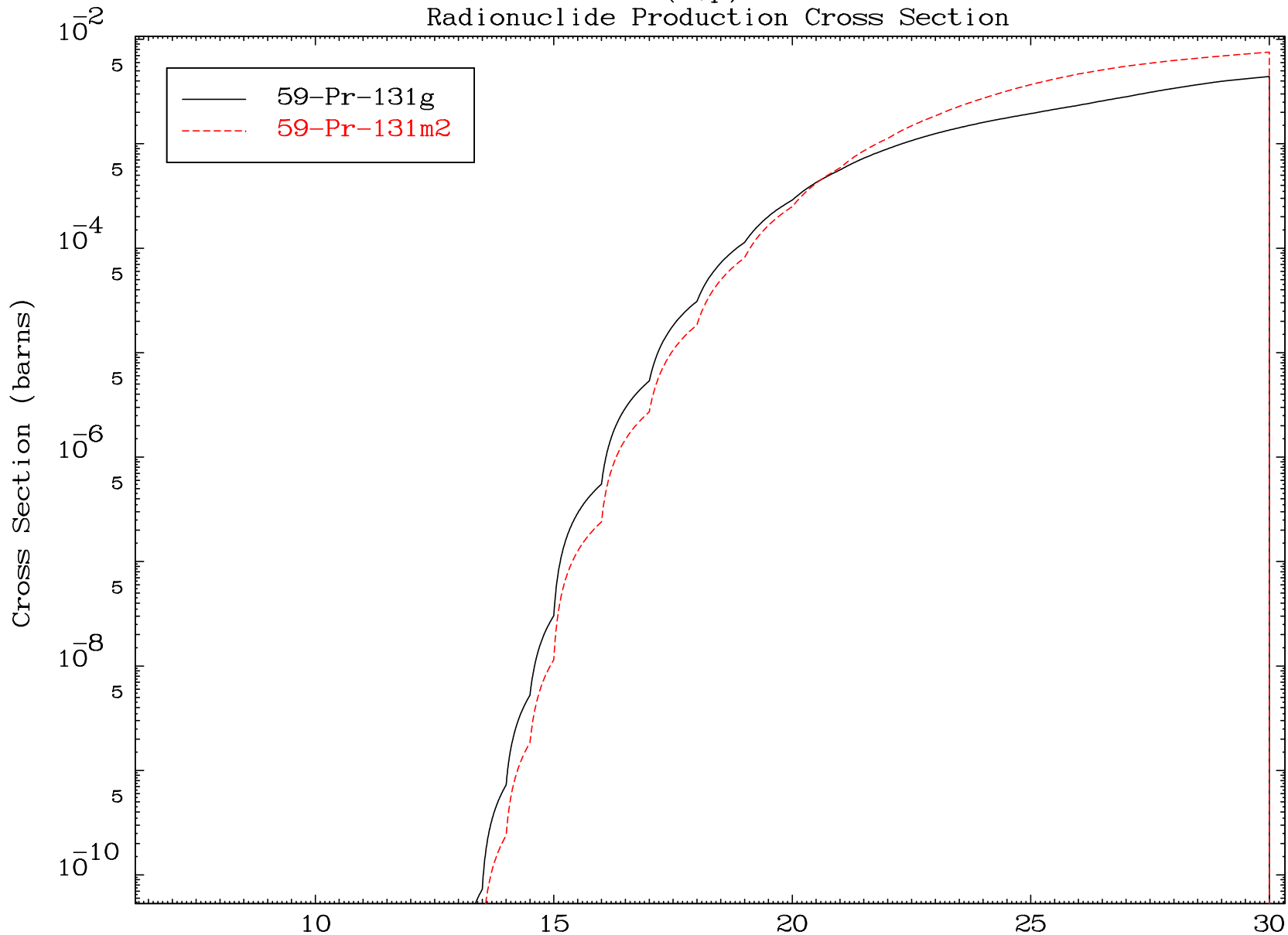


MAT 6111

(n,p) t

61-Pm-134

Radionuclide Production Cross Section



41

Incident Energy (MeV)

61-Pm-134