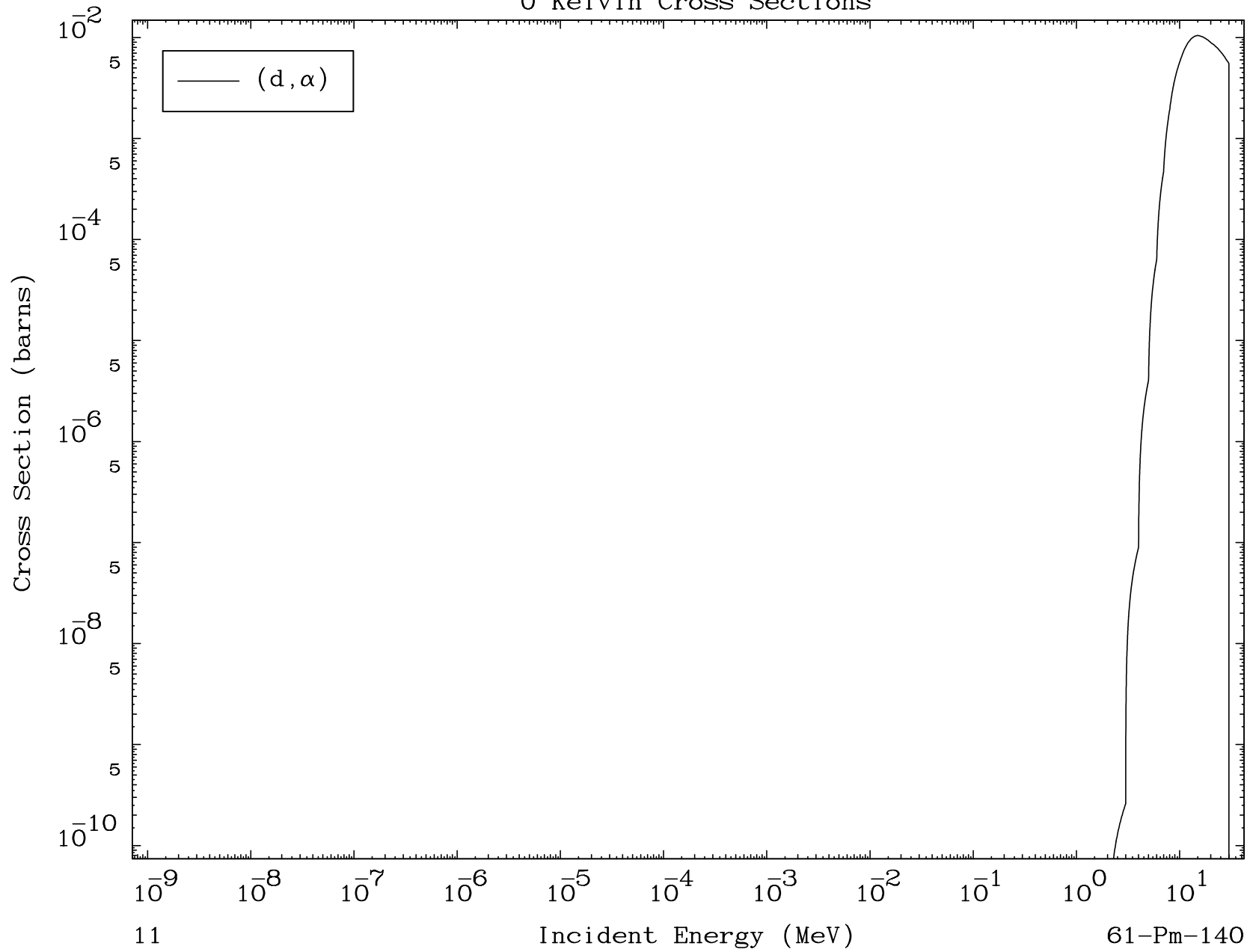


MAT 6128

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

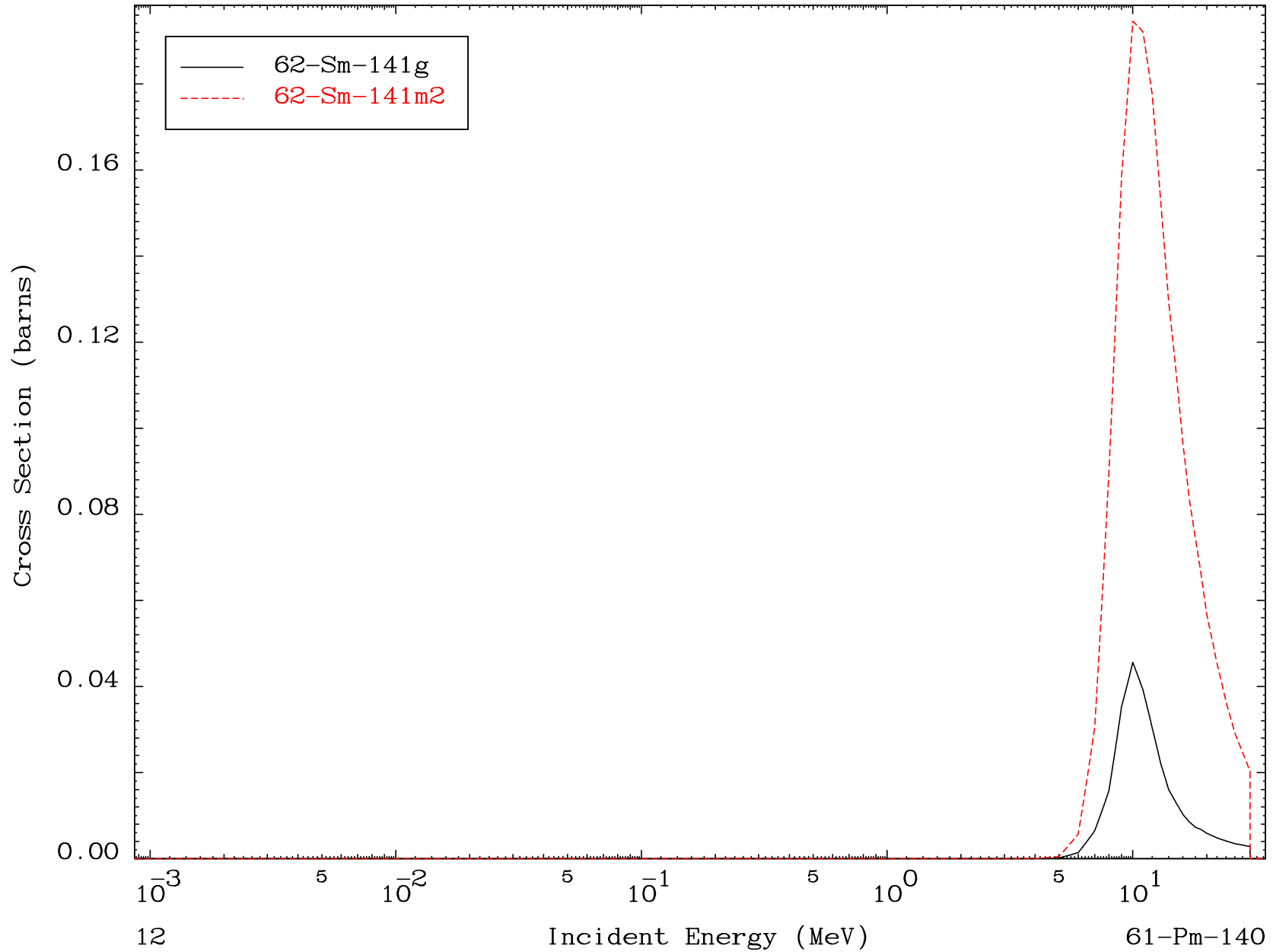
61-Pm-140



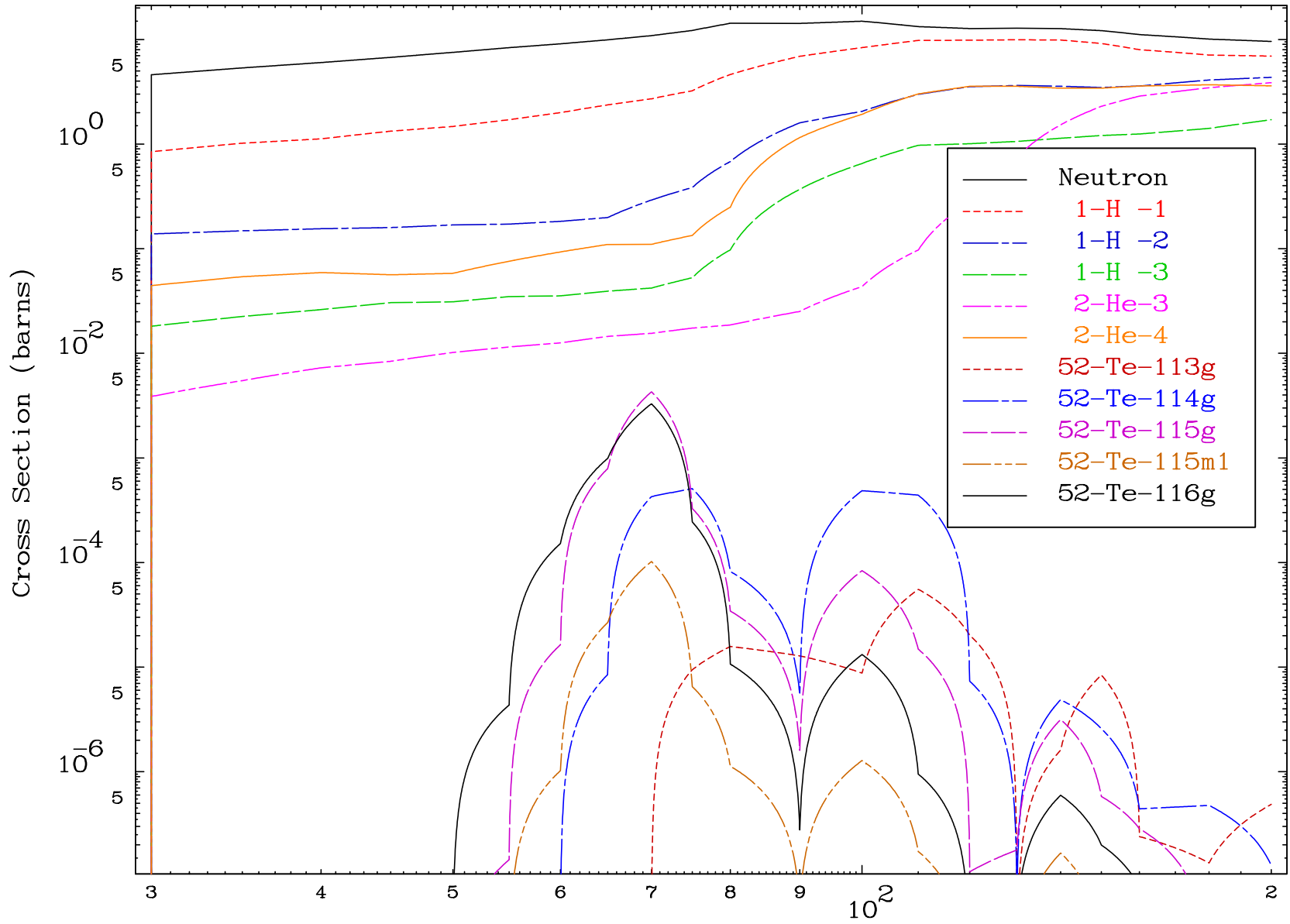
11

Incident Energy (MeV)

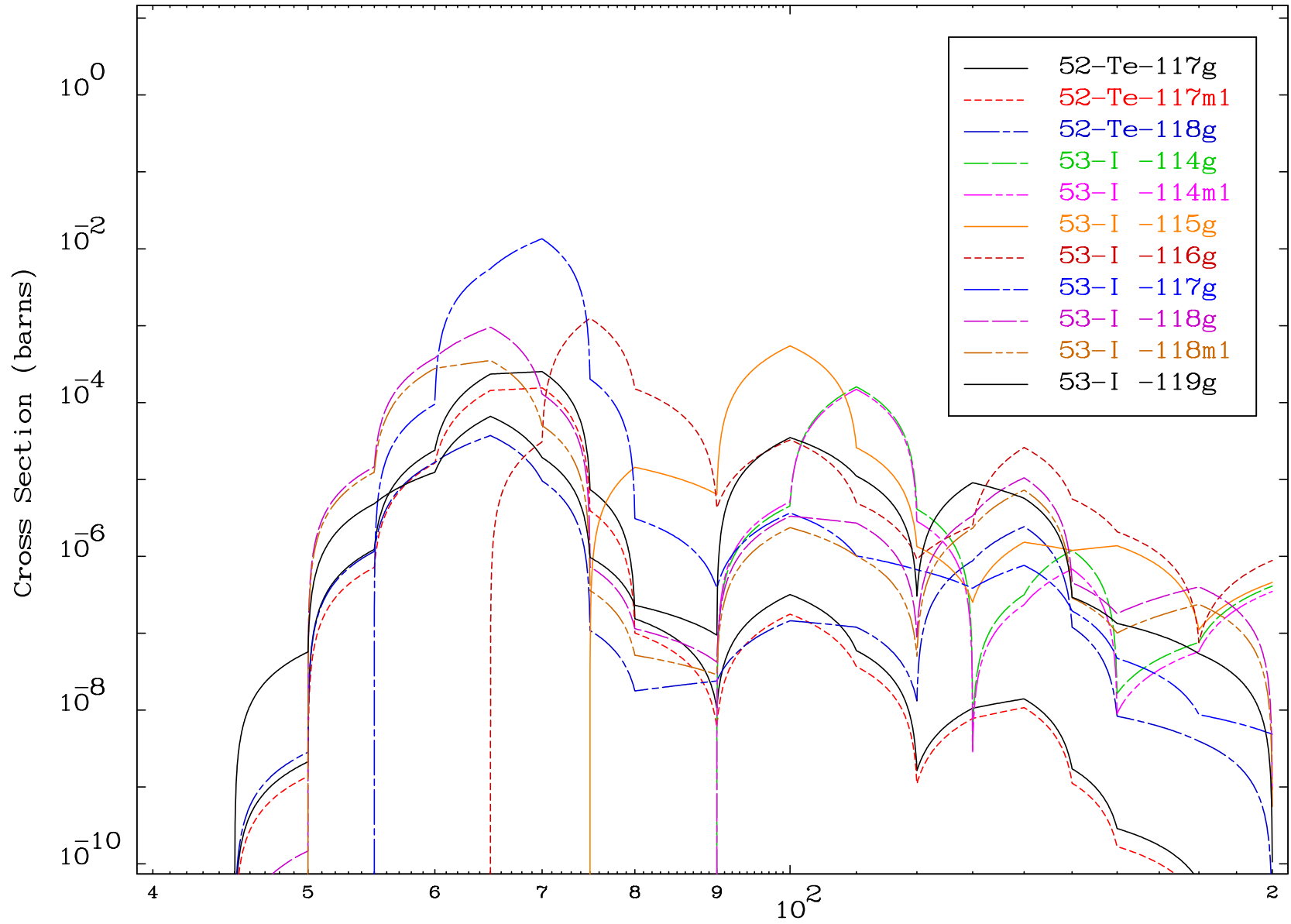
61-Pm-140



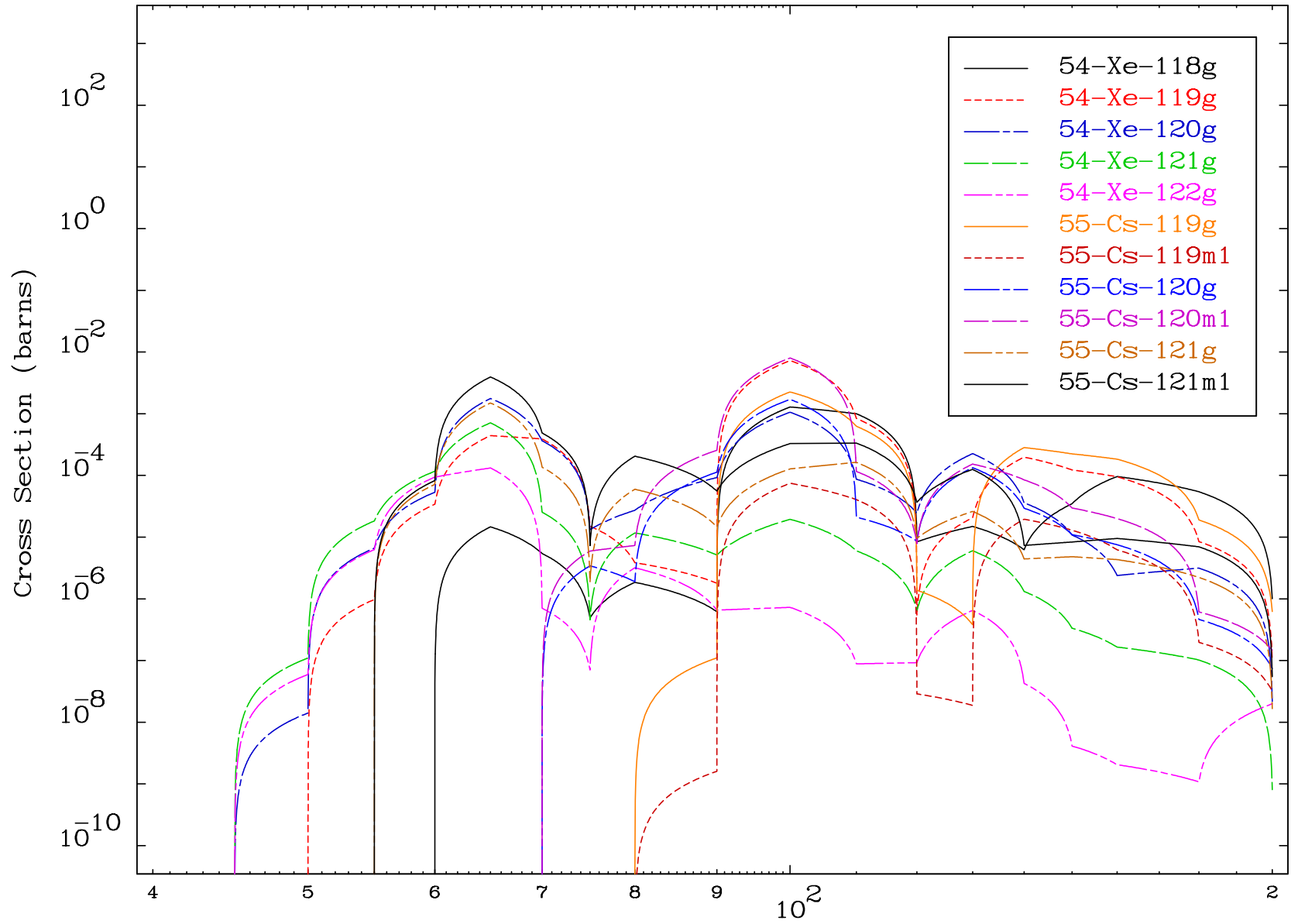
Radionuclide Production Cross Section



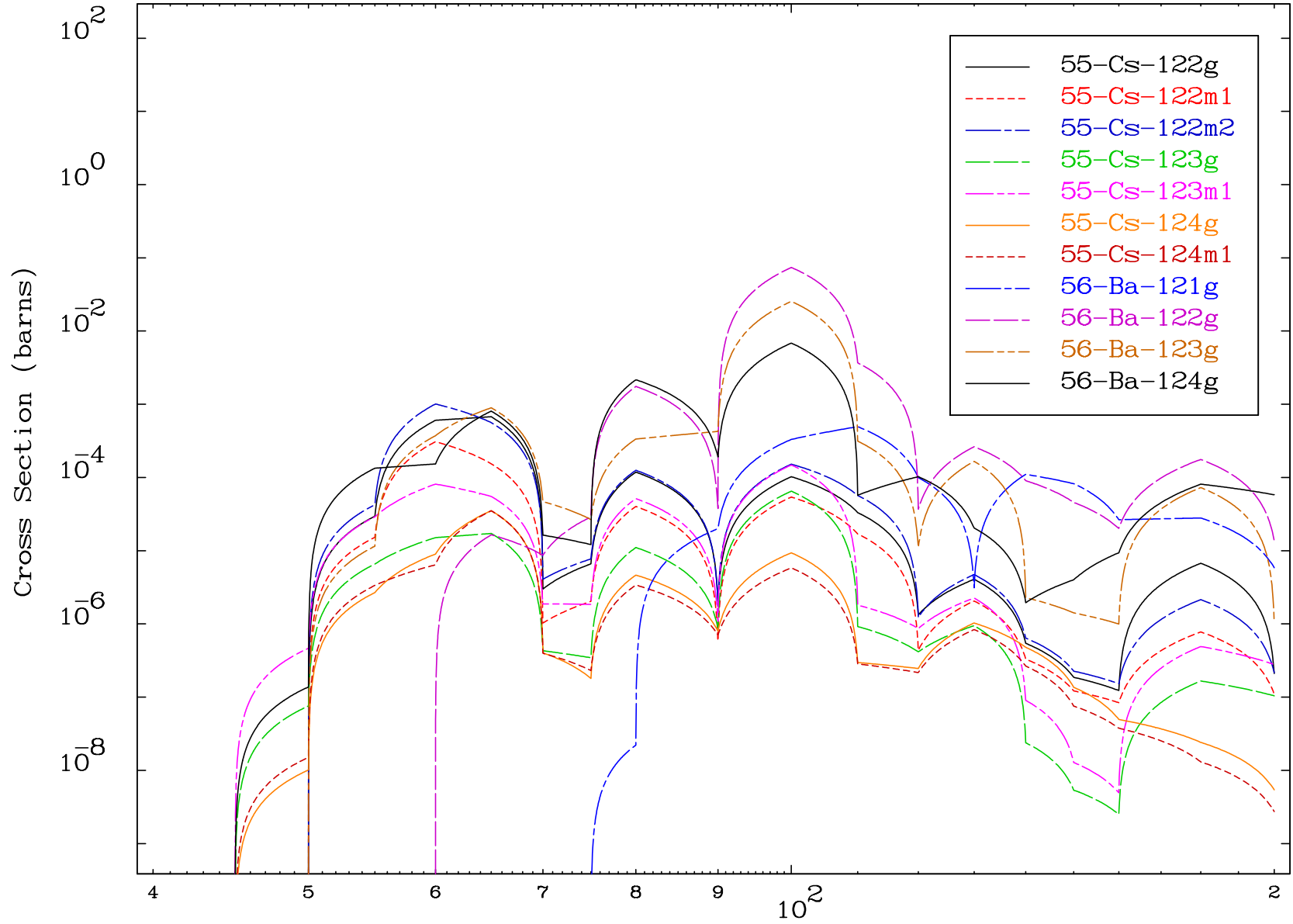
Radionuclide Production Cross Section



Radionuclide Production Cross Section

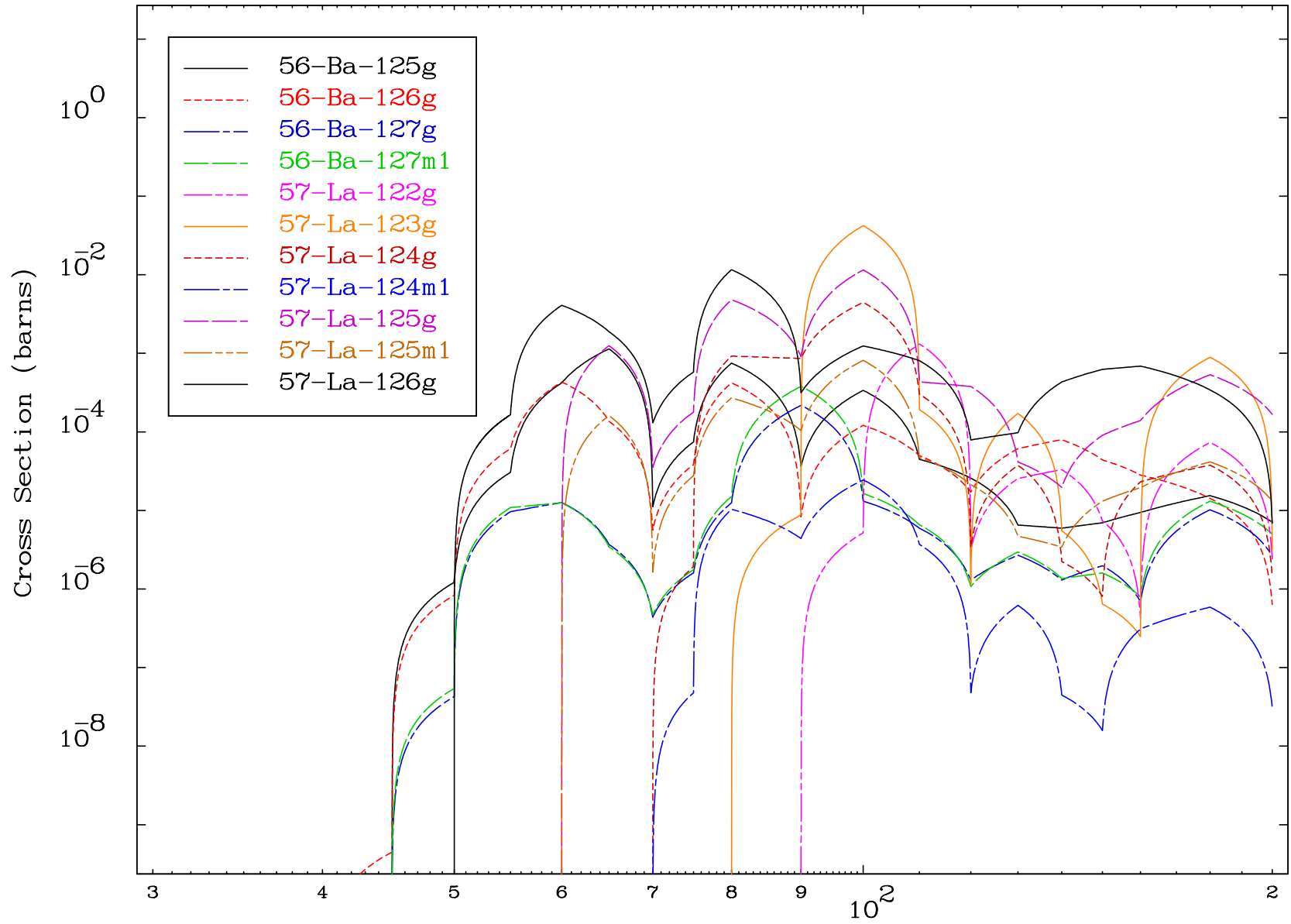


Radionuclide Production Cross Section

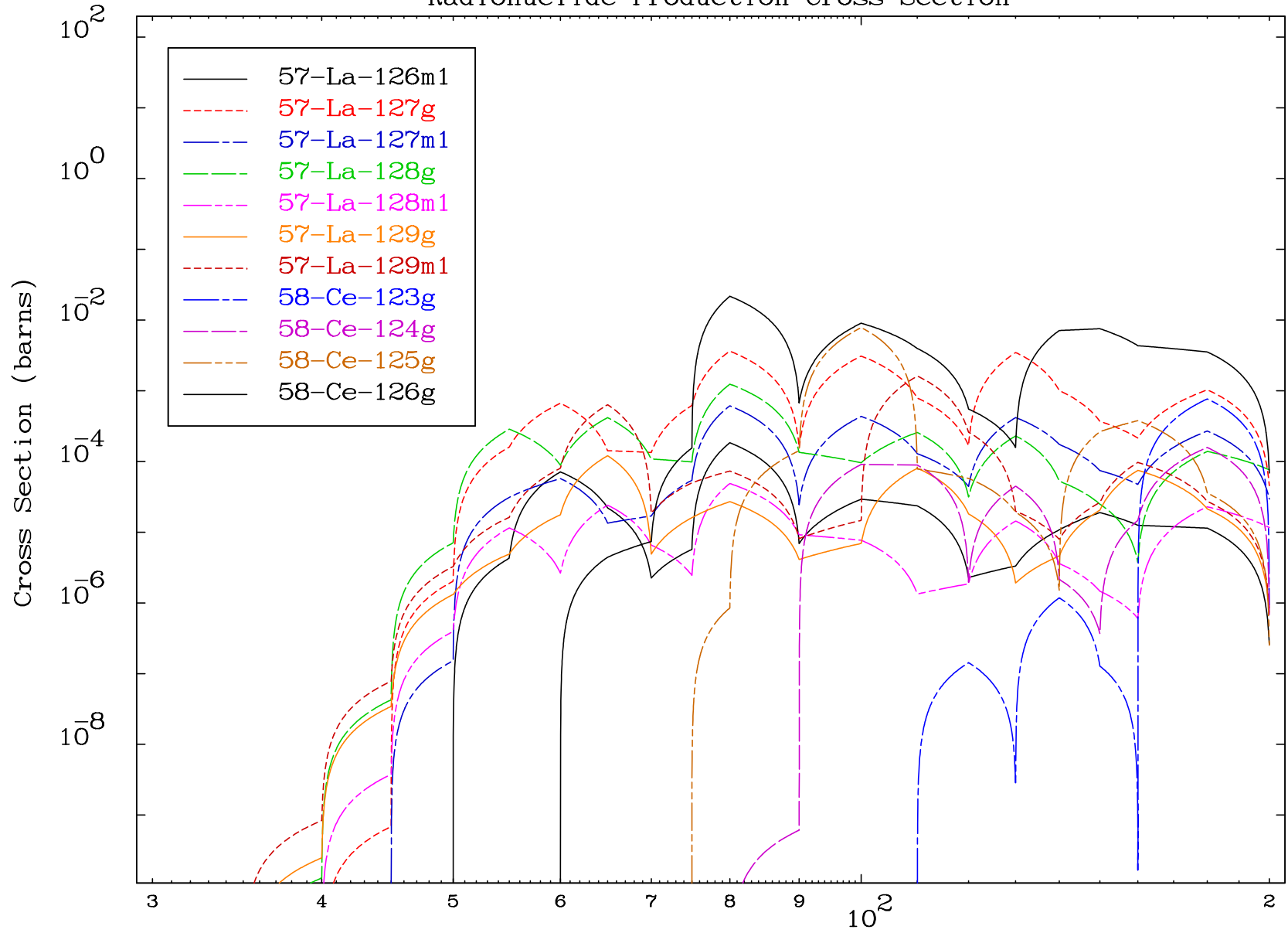




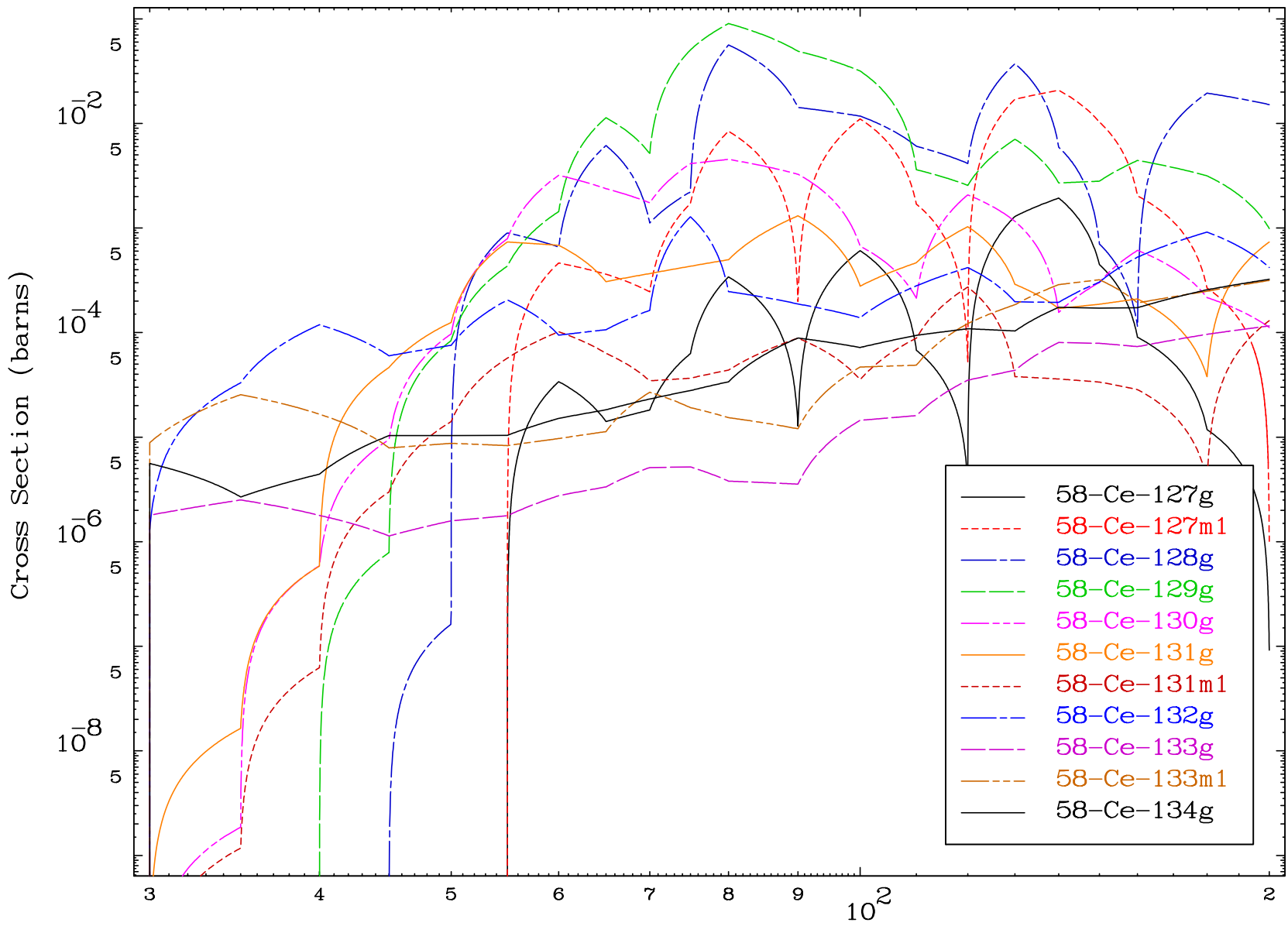
Radionuclide Production Cross Section



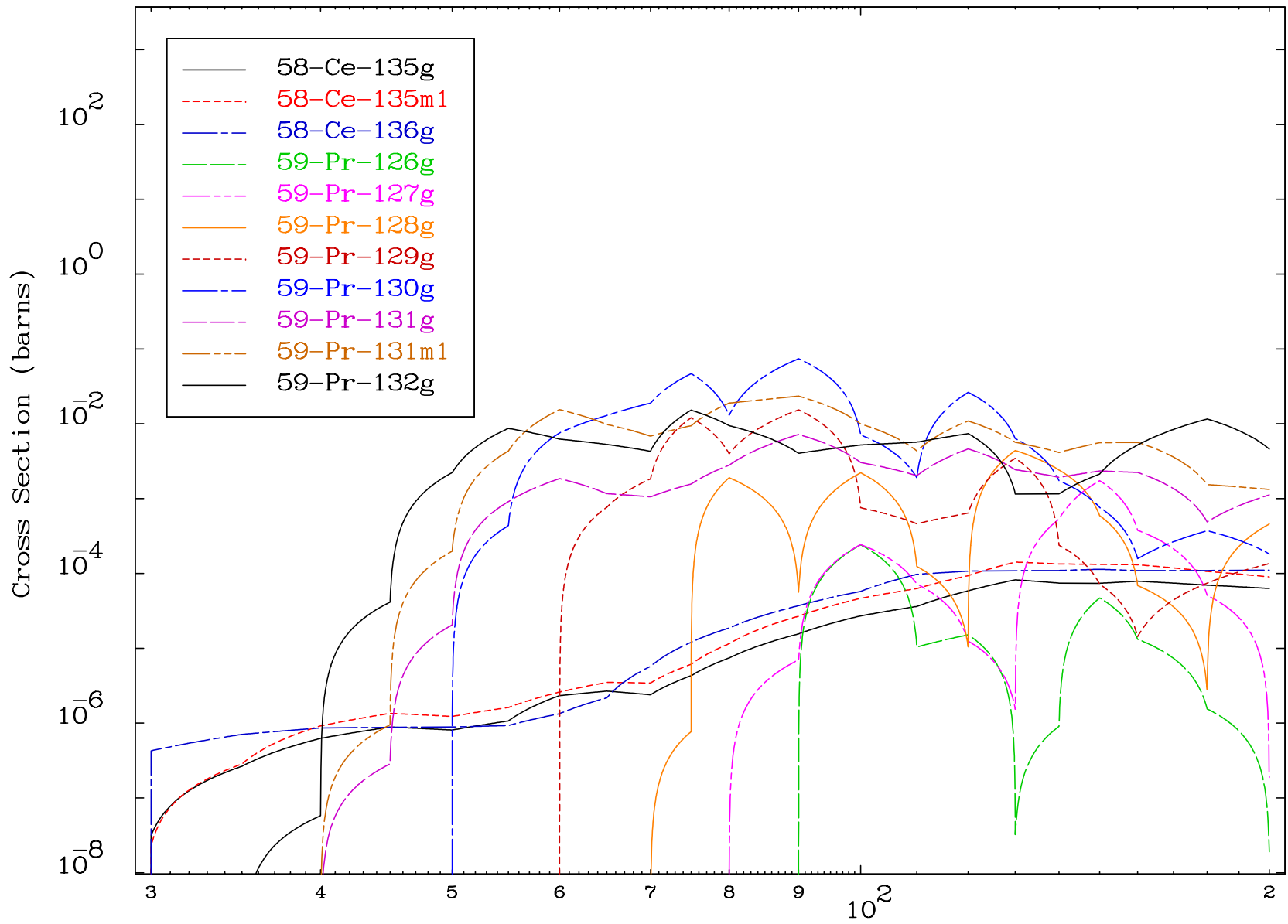
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

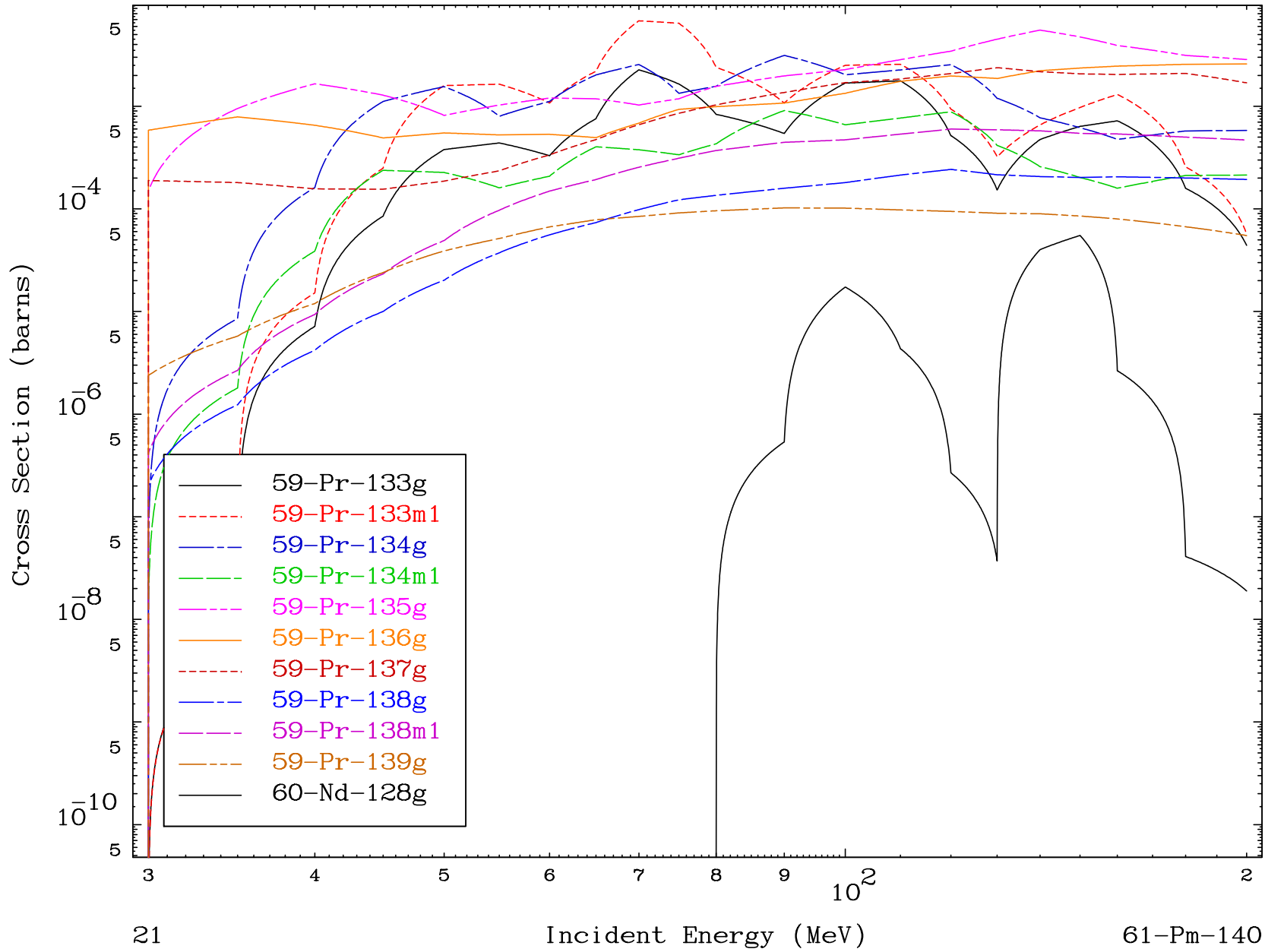


MAT 6128

(d,remainder)

61-Pm-140

### Radionuclide Production Cross Section

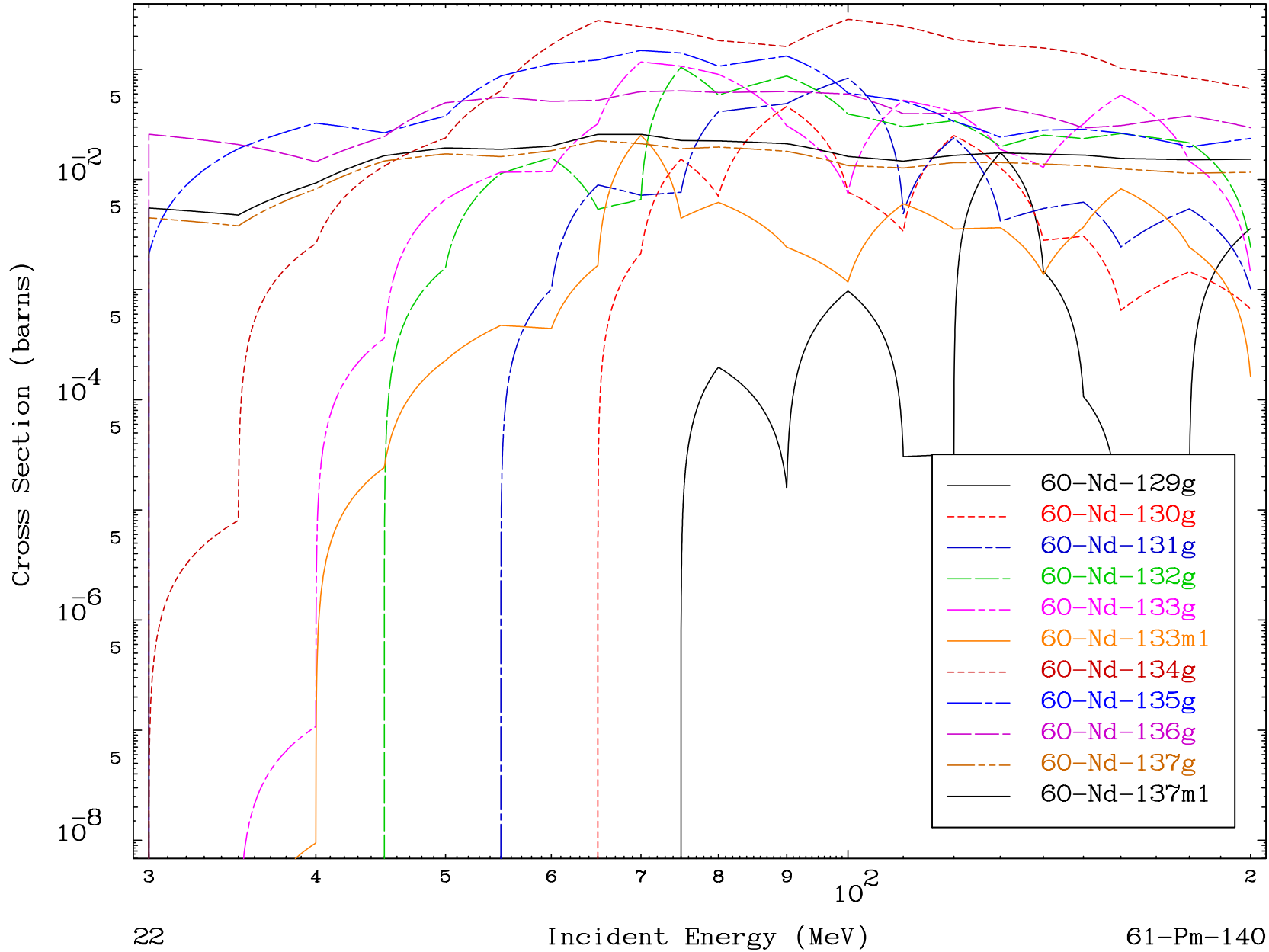


21

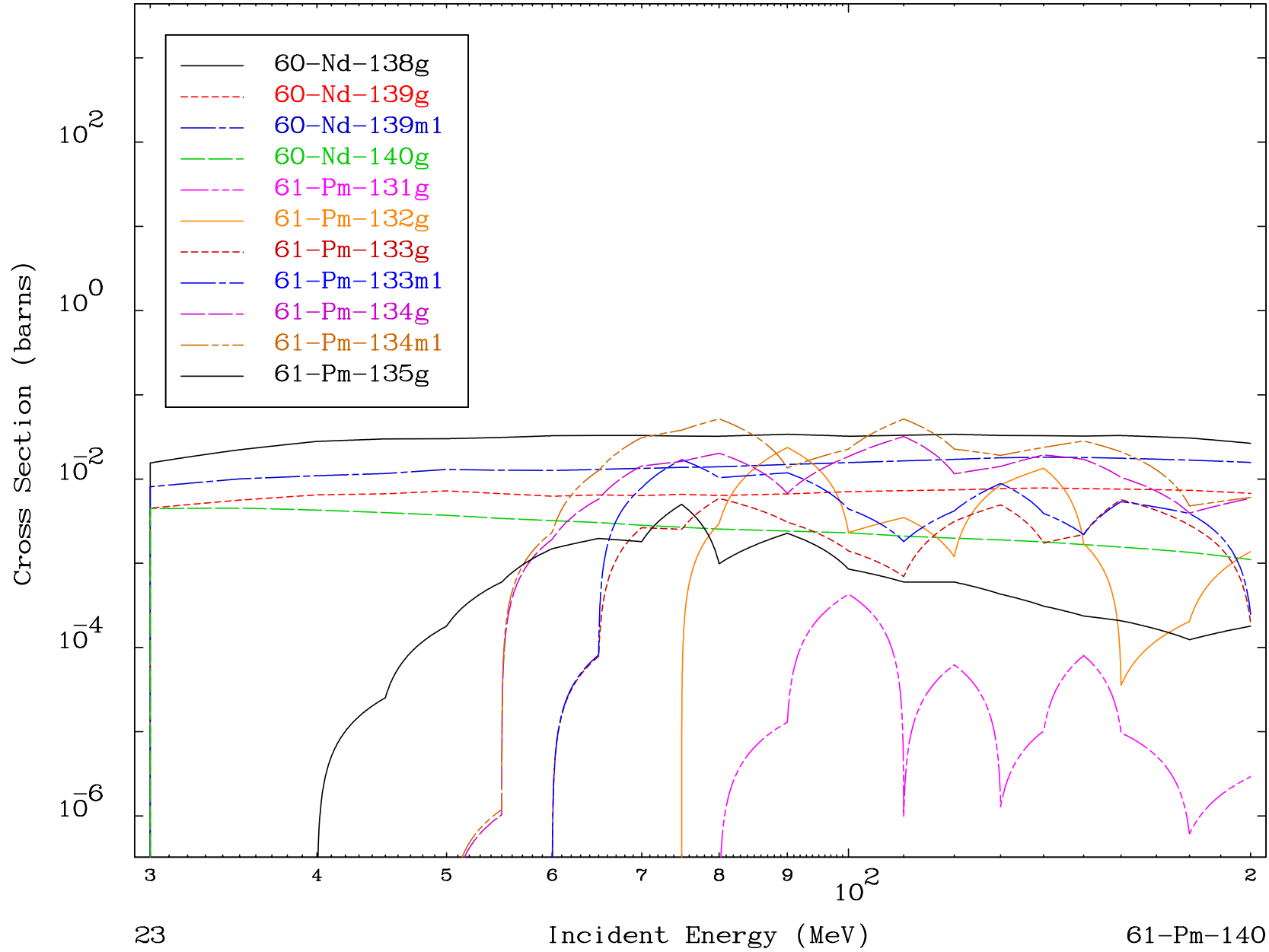
Incident Energy (MeV)

61-Pm-140

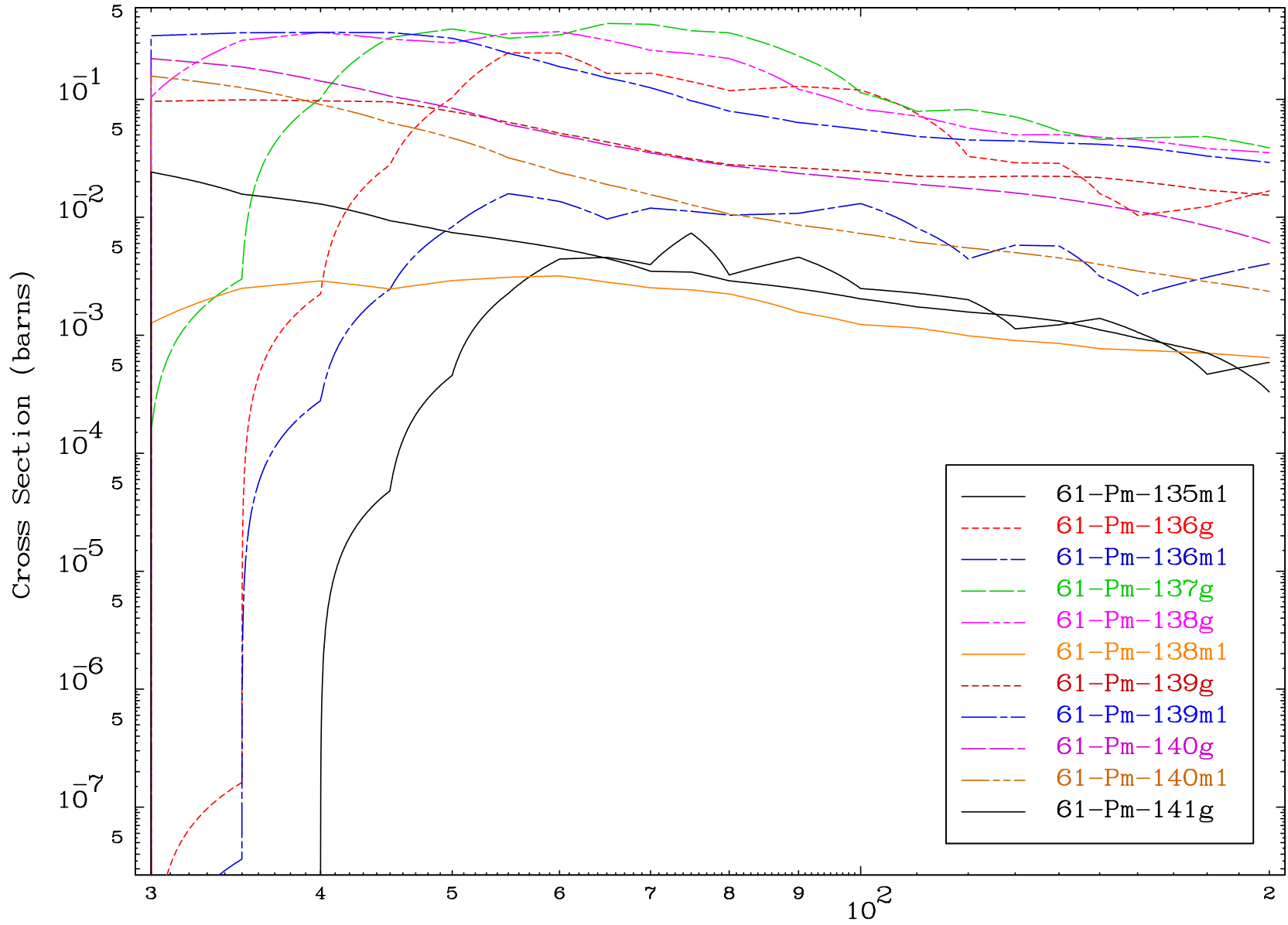
Radionuclide Production Cross Section



Radionuclide Production Cross Section

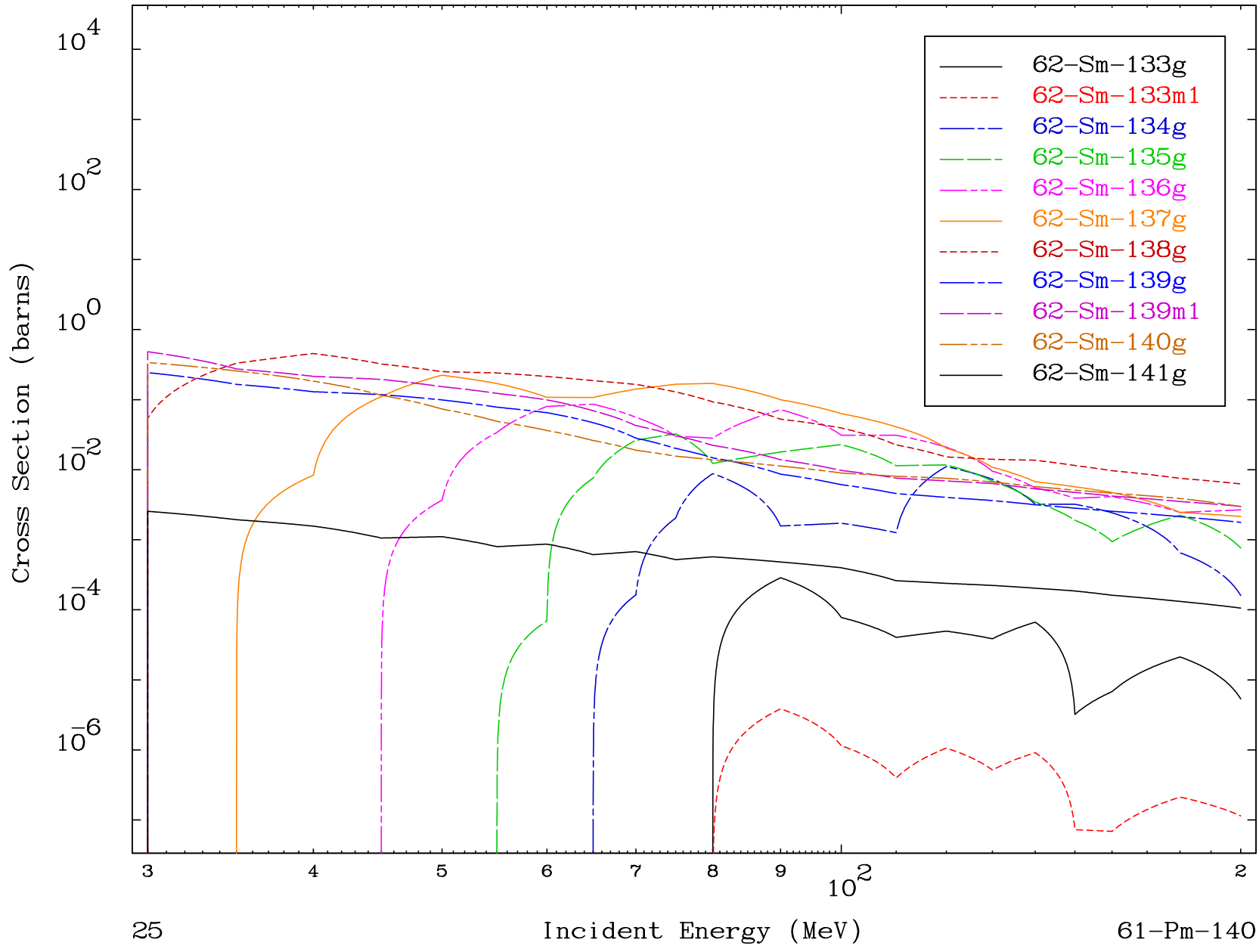


Radionuclide Production Cross Section

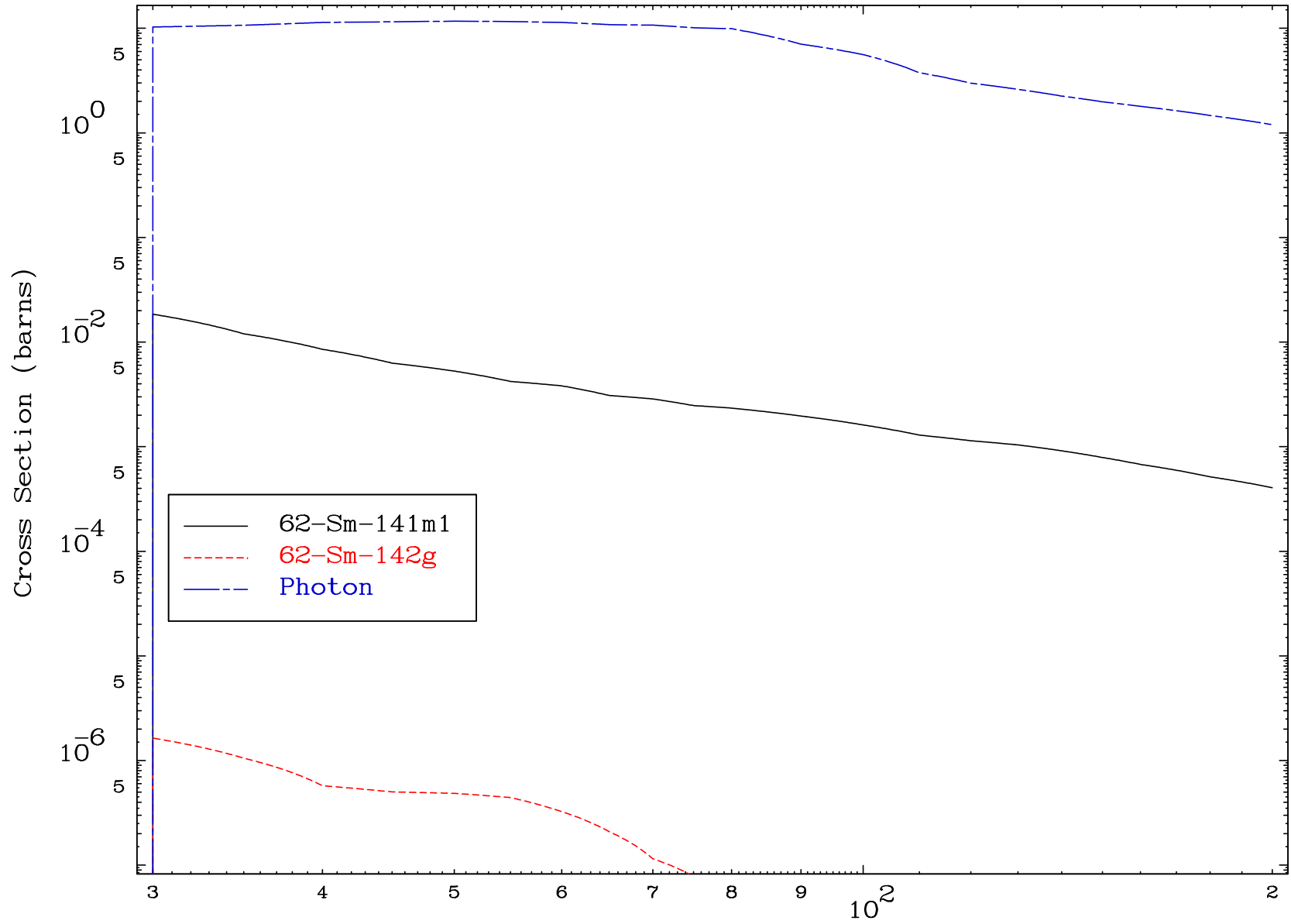




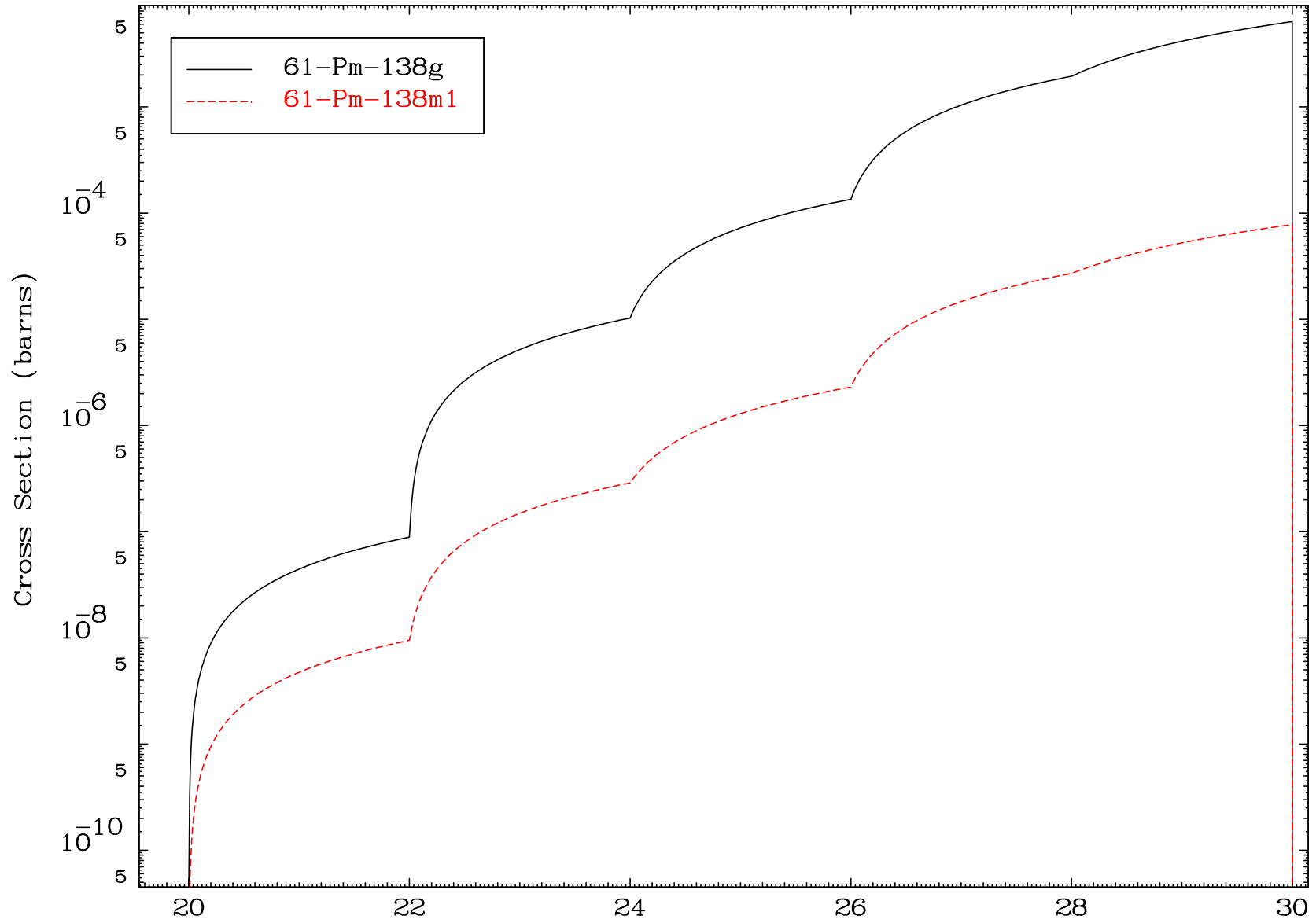
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

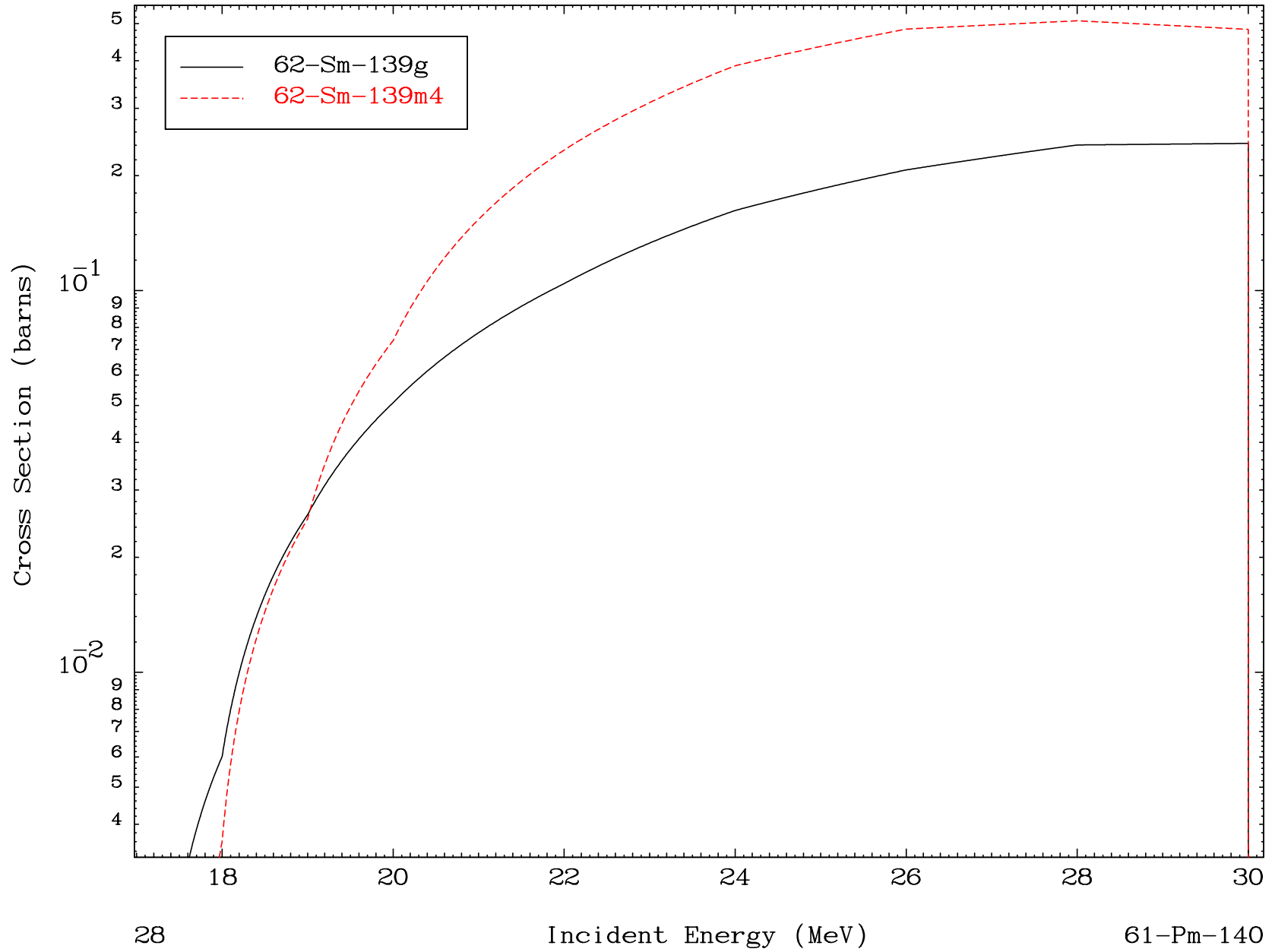


MAT 6128

(d,3n)

61-Pm-140

Radionuclide Production Cross Section



28

Incident Energy (MeV)

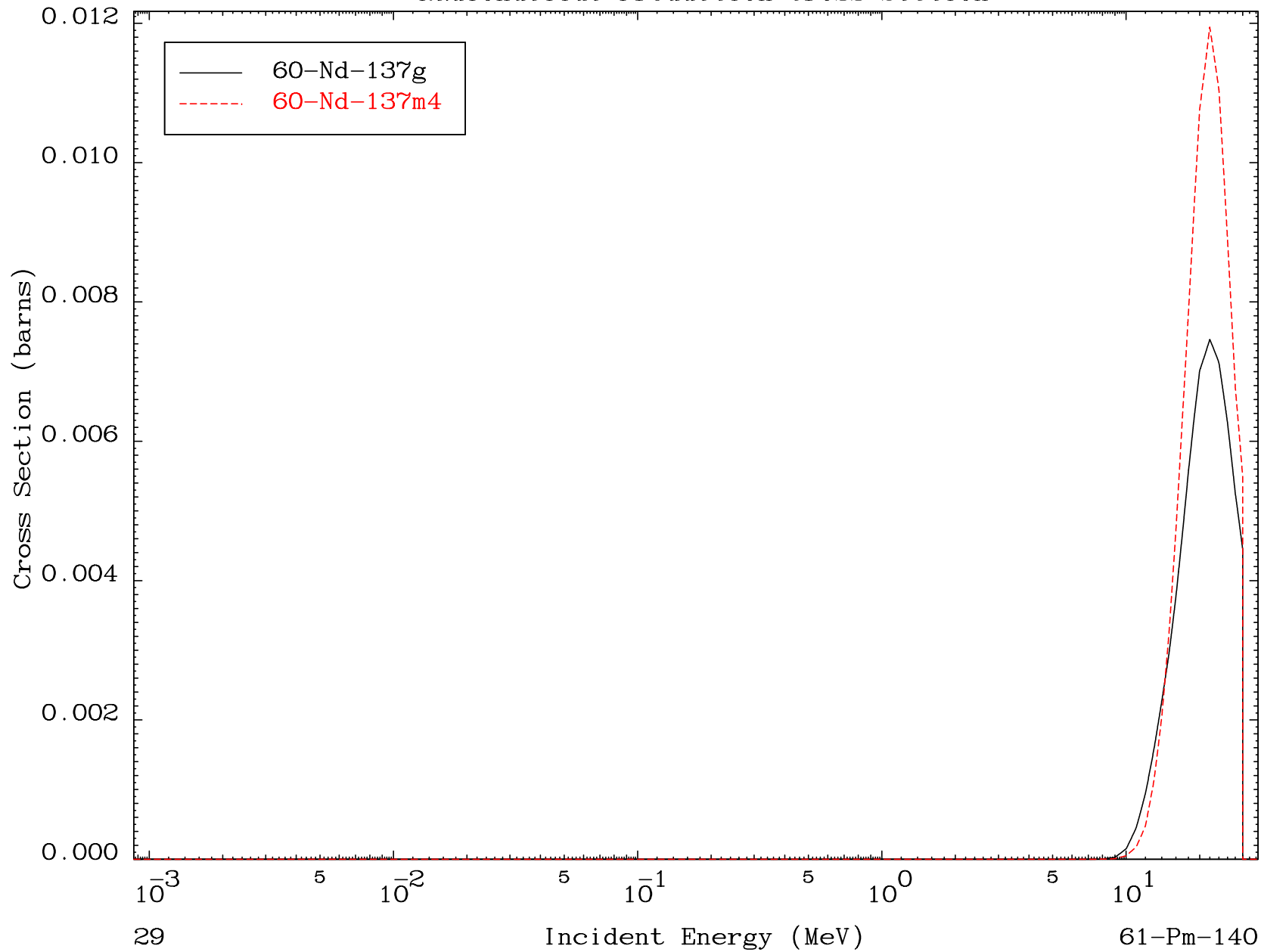
61-Pm-140

MAT 6128

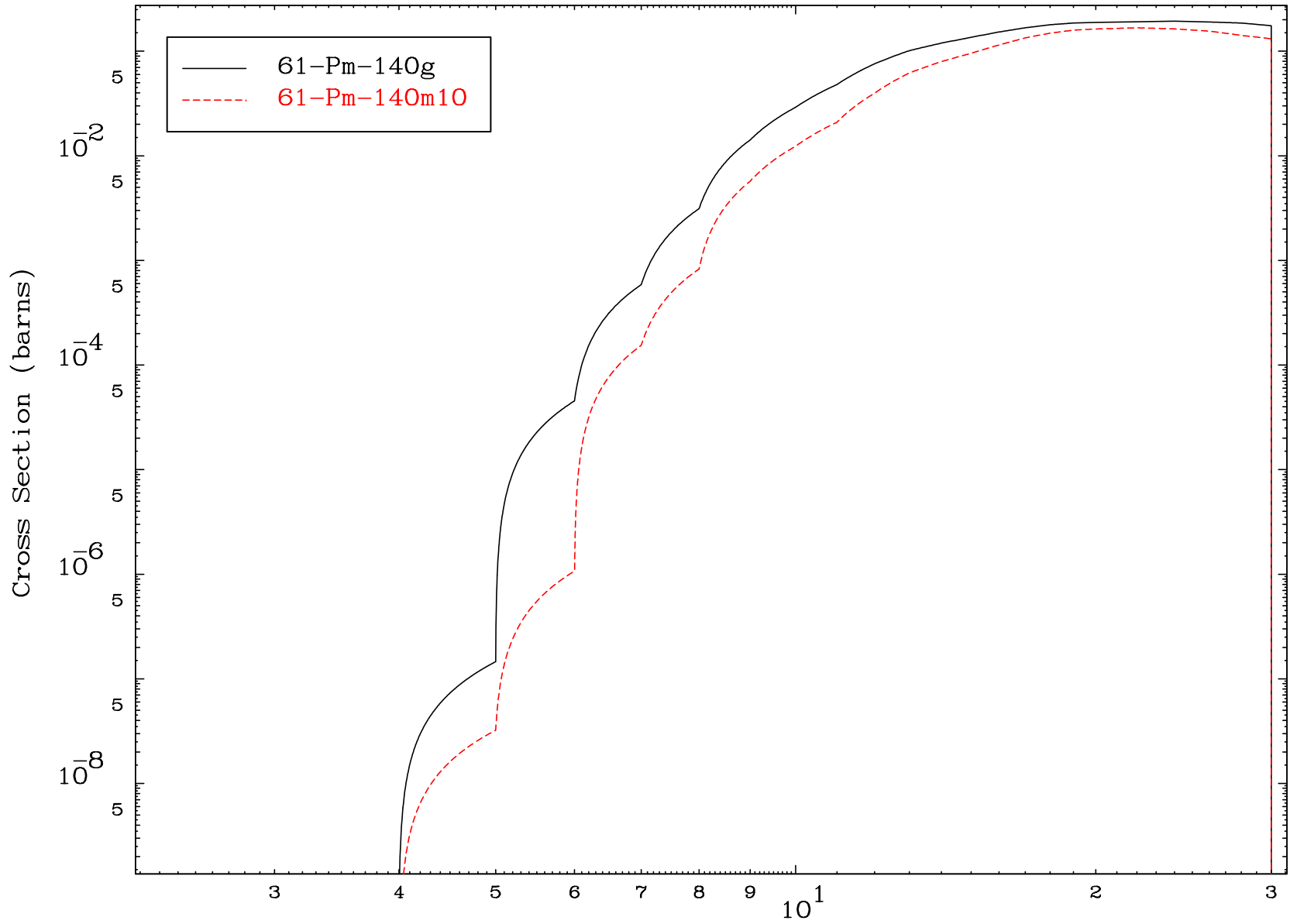
(d,n')  $\alpha$

61-Pm-140

Radionuclide Production Cross Section



Radionuclide Production Cross Section

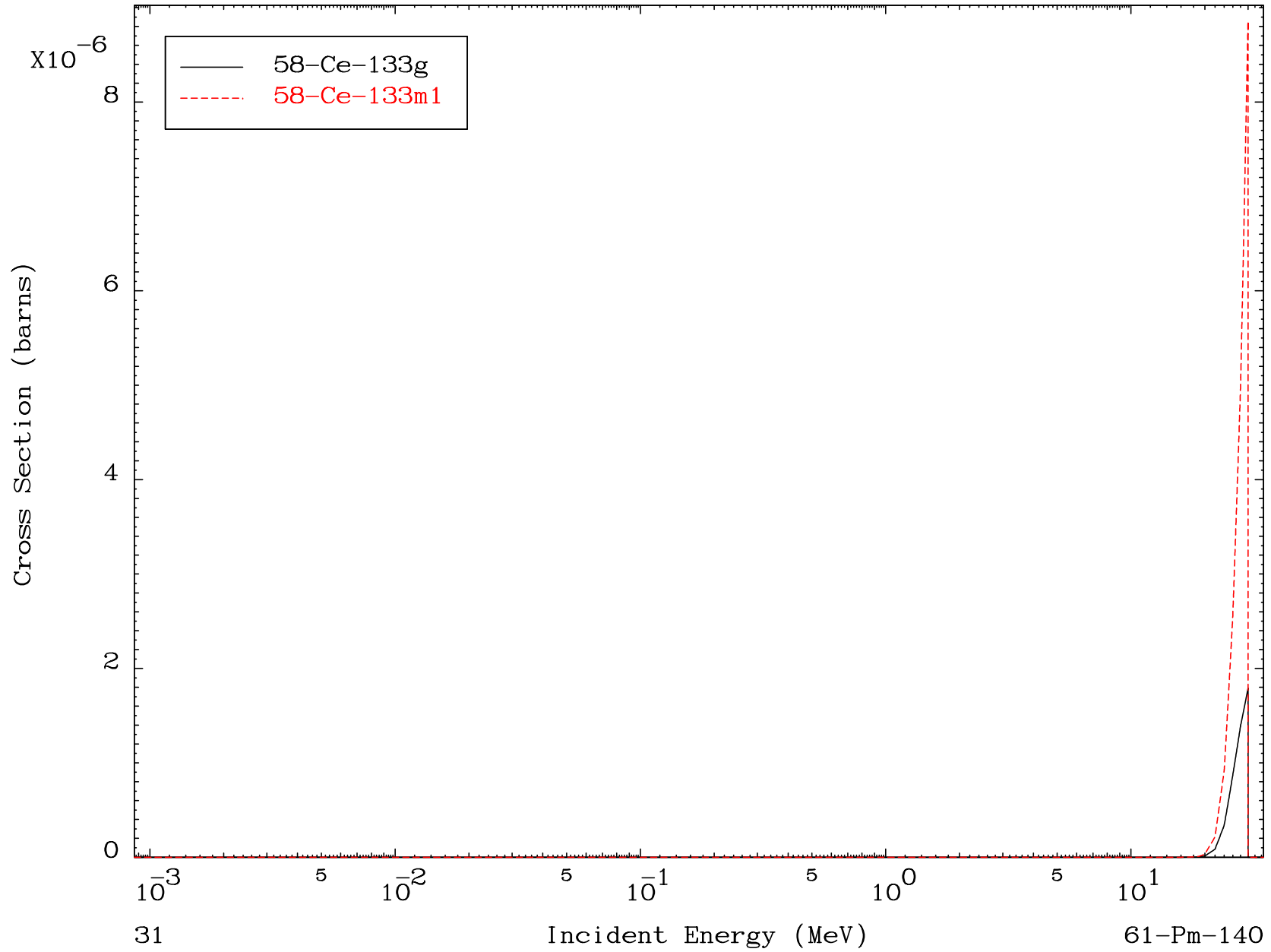


MAT 6128

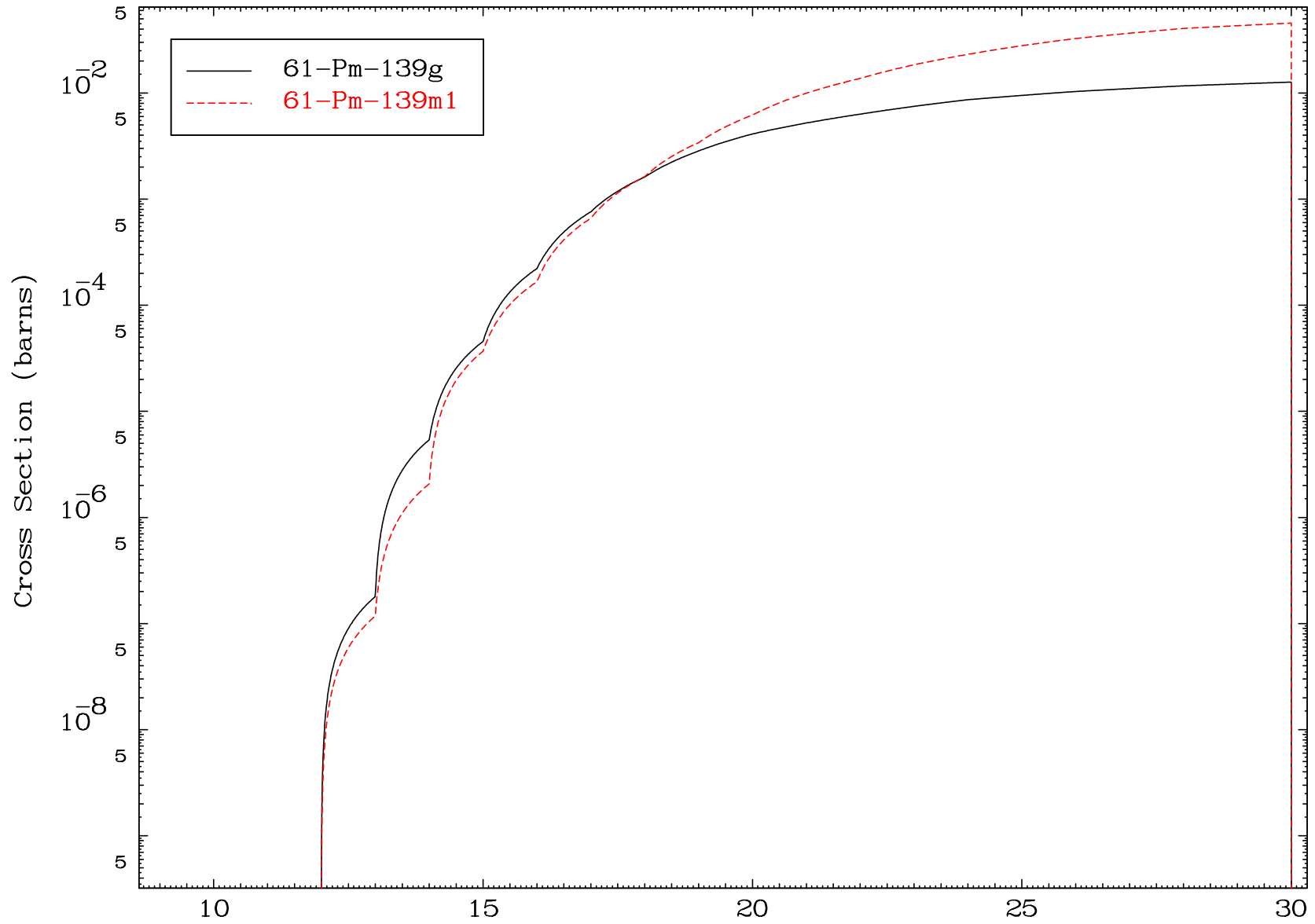
(d,n') 2 $\alpha$

61-Pm-140

Radionuclide Production Cross Section

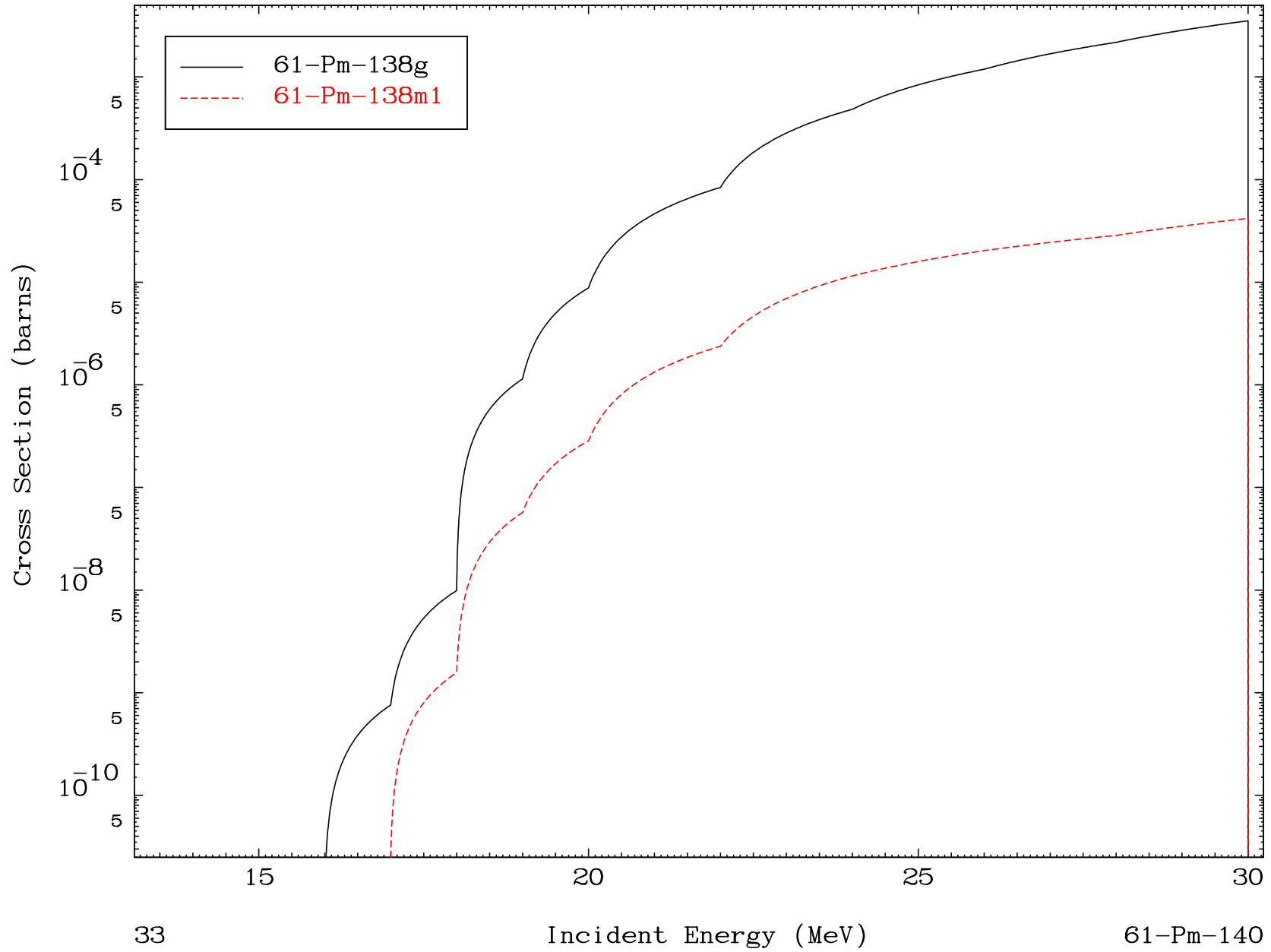


Radionuclide Production Cross Section





Radionuclide Production Cross Section

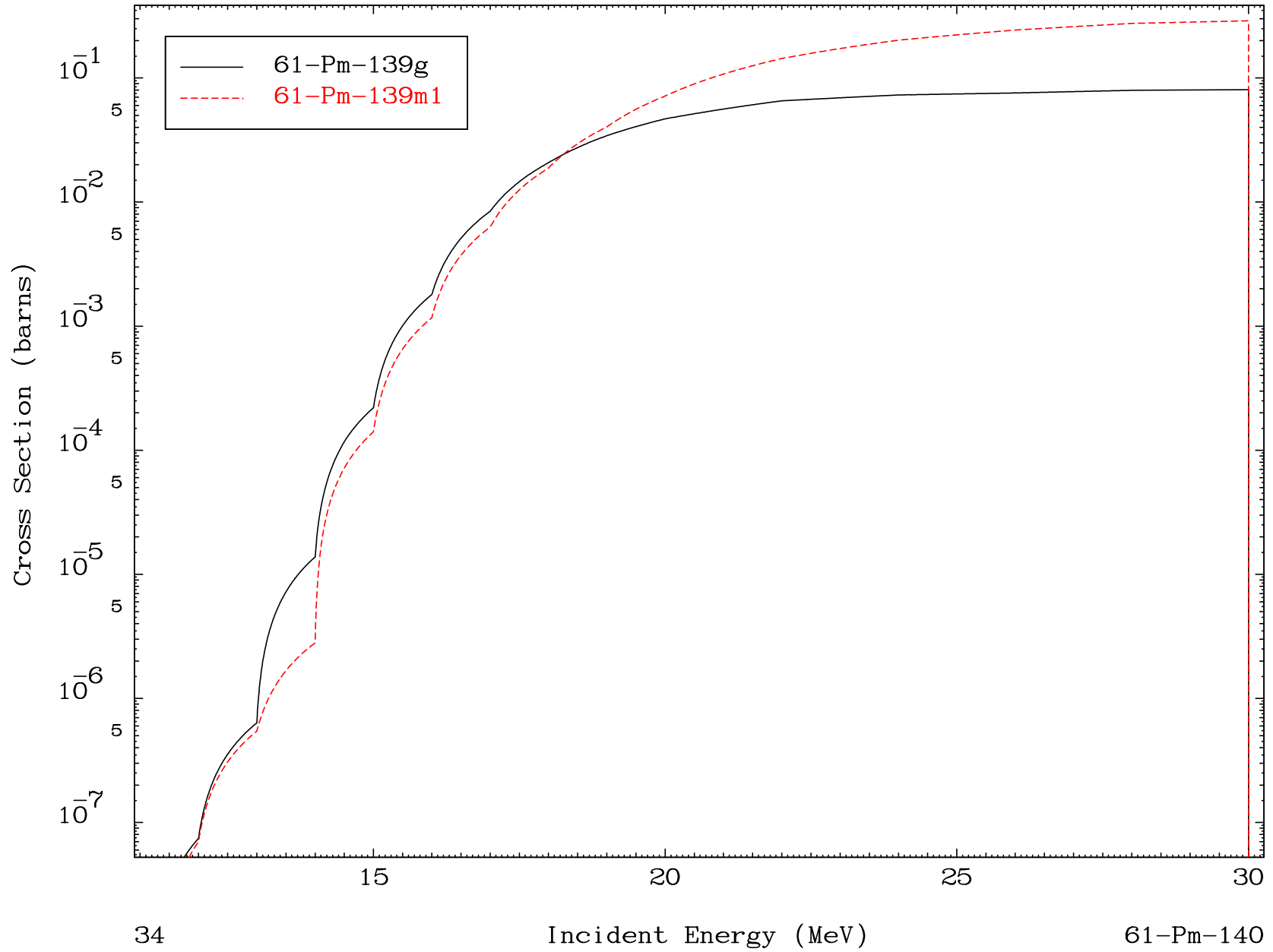


MAT 6128

(d,2n) p

61-Pm-140

Radionuclide Production Cross Section

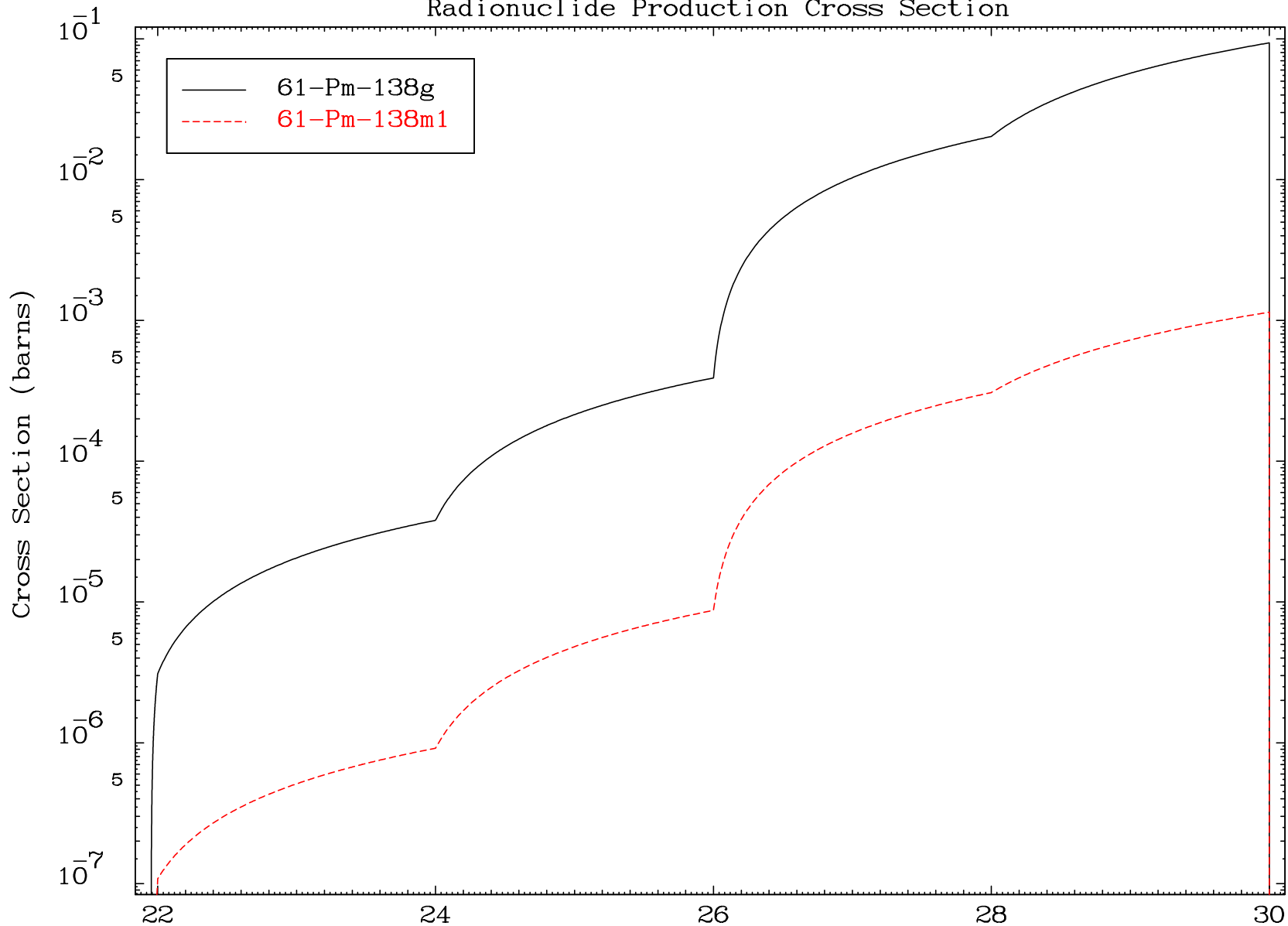


MAT 6128

(d,3n) p

61-Pm-140

Radionuclide Production Cross Section



35

Incident Energy (MeV)

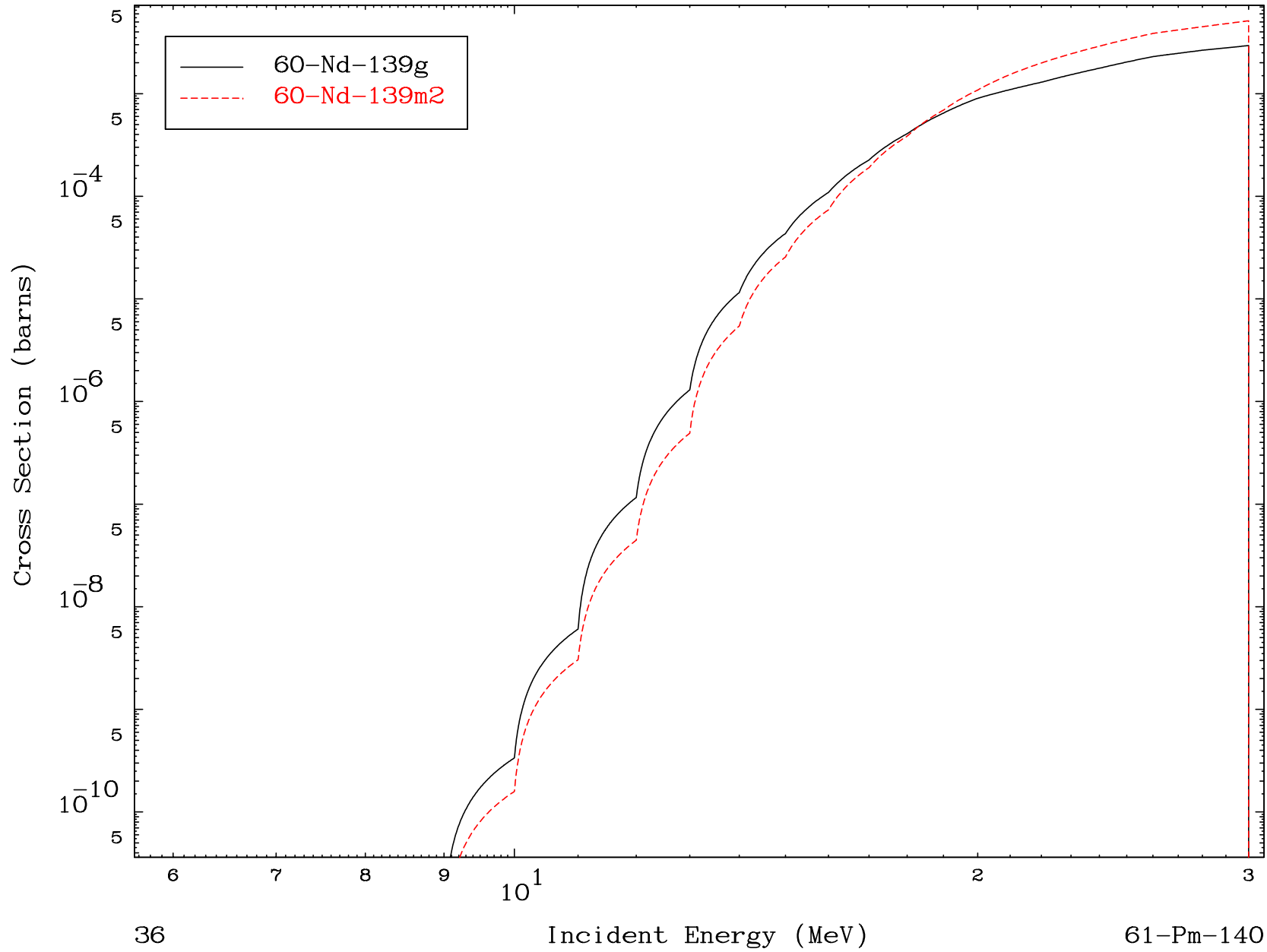
61-Pm-140

MAT 6128

(d,2n) p

61-Pm-140

Radionuclide Production Cross Section



36

Incident Energy (MeV)

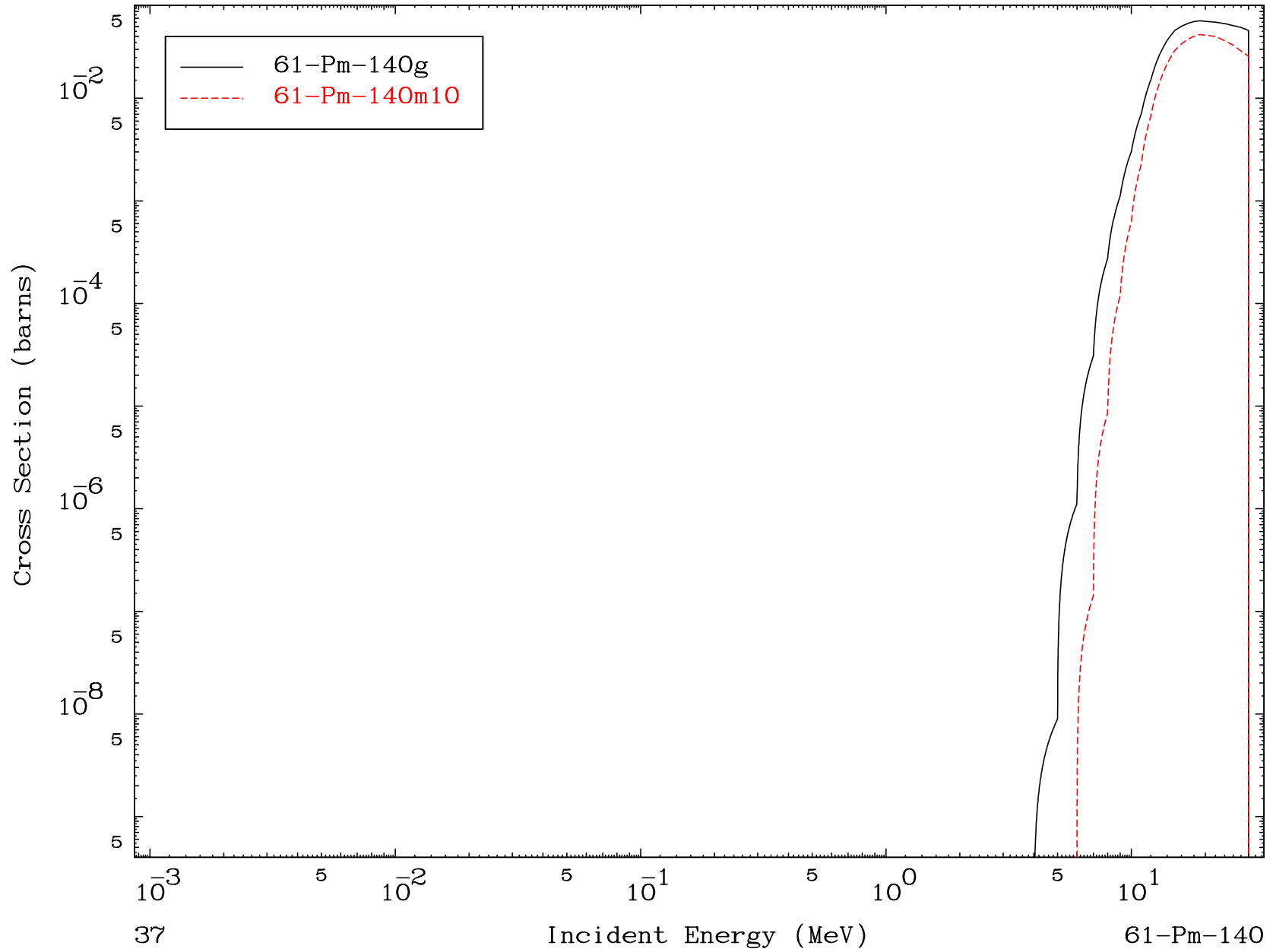
61-Pm-140

MAT 6128

(d,d)

61-Pm-140

Radionuclide Production Cross Section

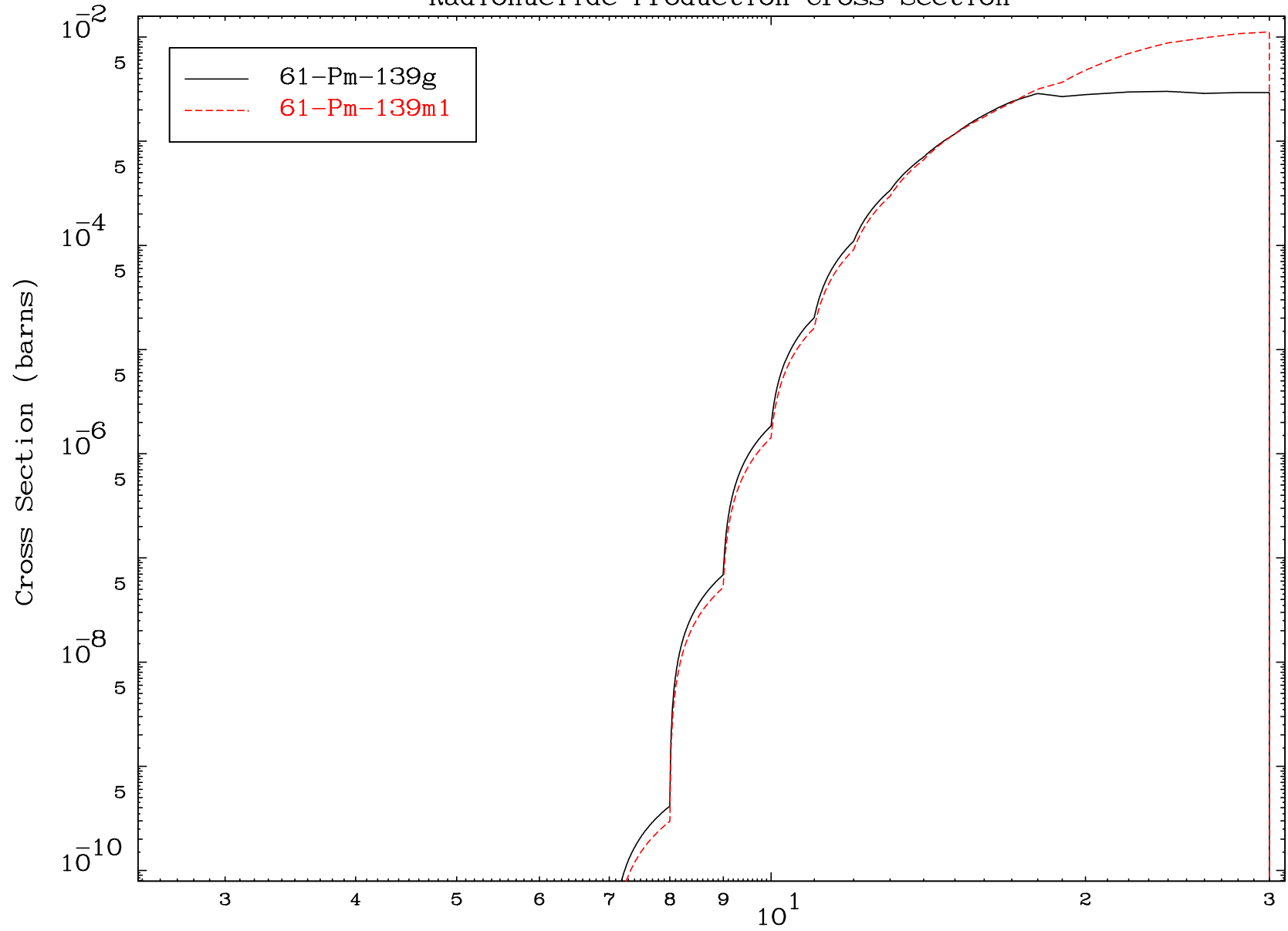


MAT 6128

(d,t)

61-Pm-140

Radionuclide Production Cross Section



38

Incident Energy (MeV)

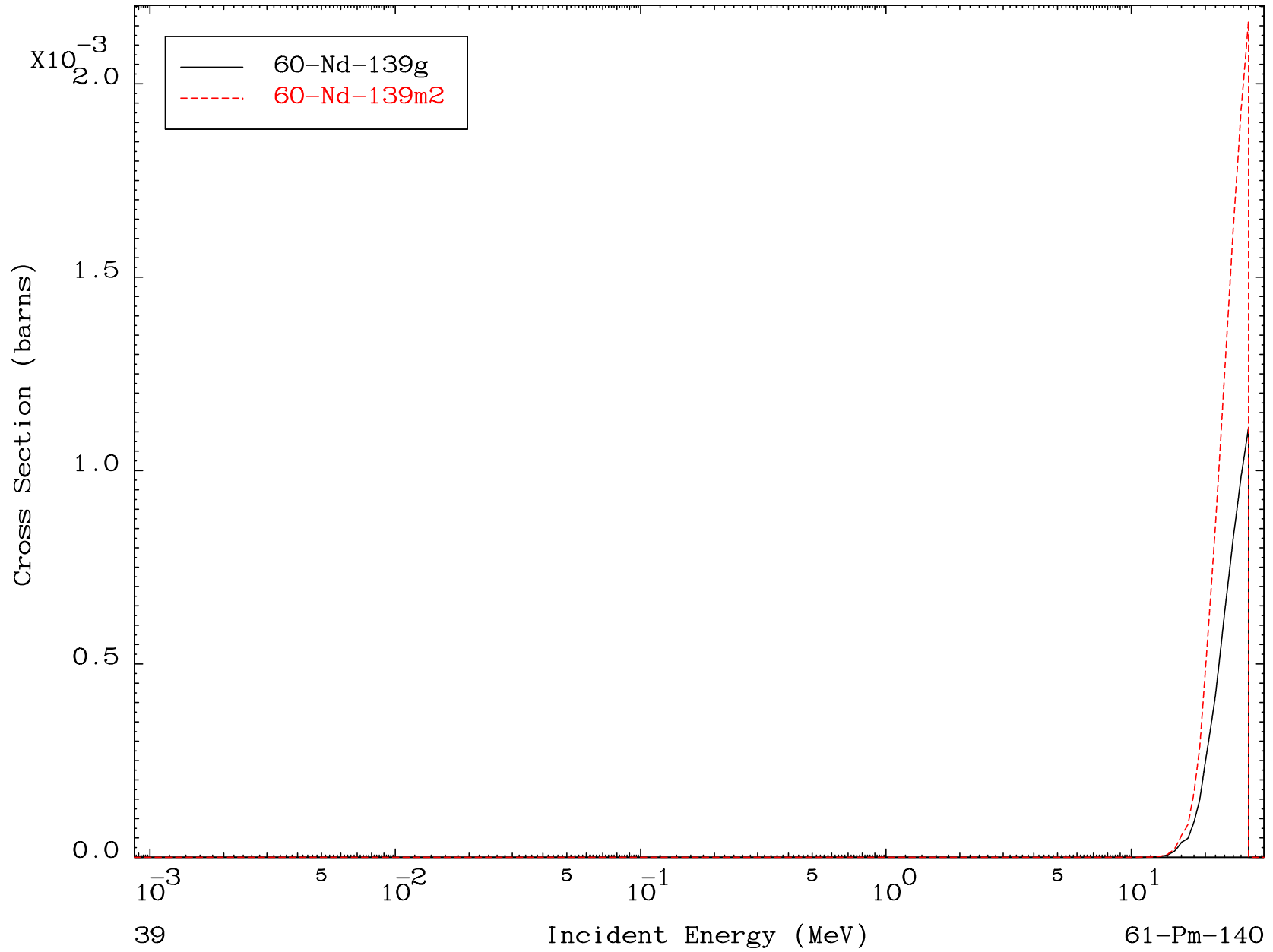
61-Pm-140

MAT 6128

(d,He-3)

61-Pm-140

Radionuclide Production Cross Section



Radionuclide Production Cross Section

