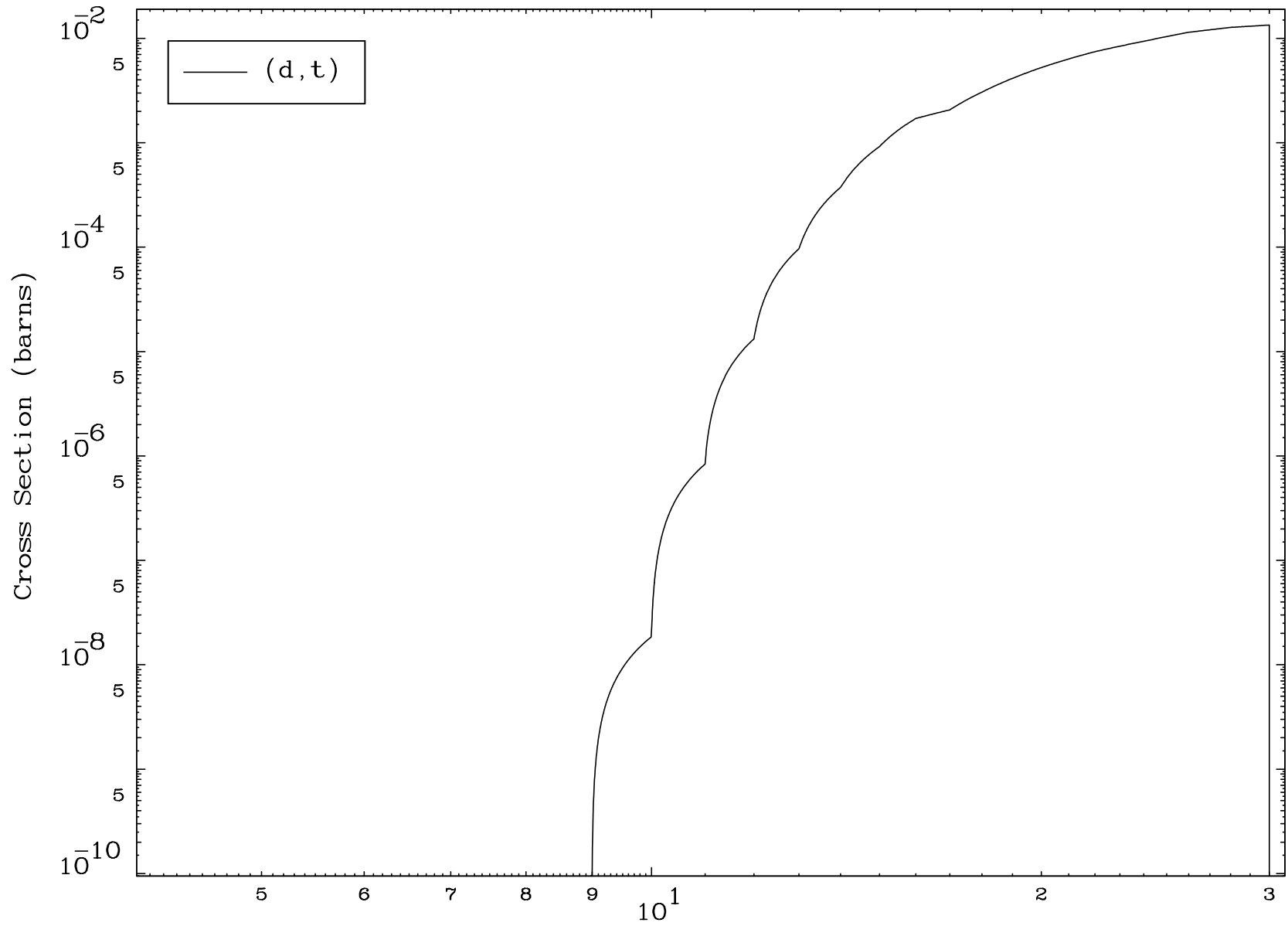




MAT 6019

(d,t) Levels  
0 Kelvin Cross Sections

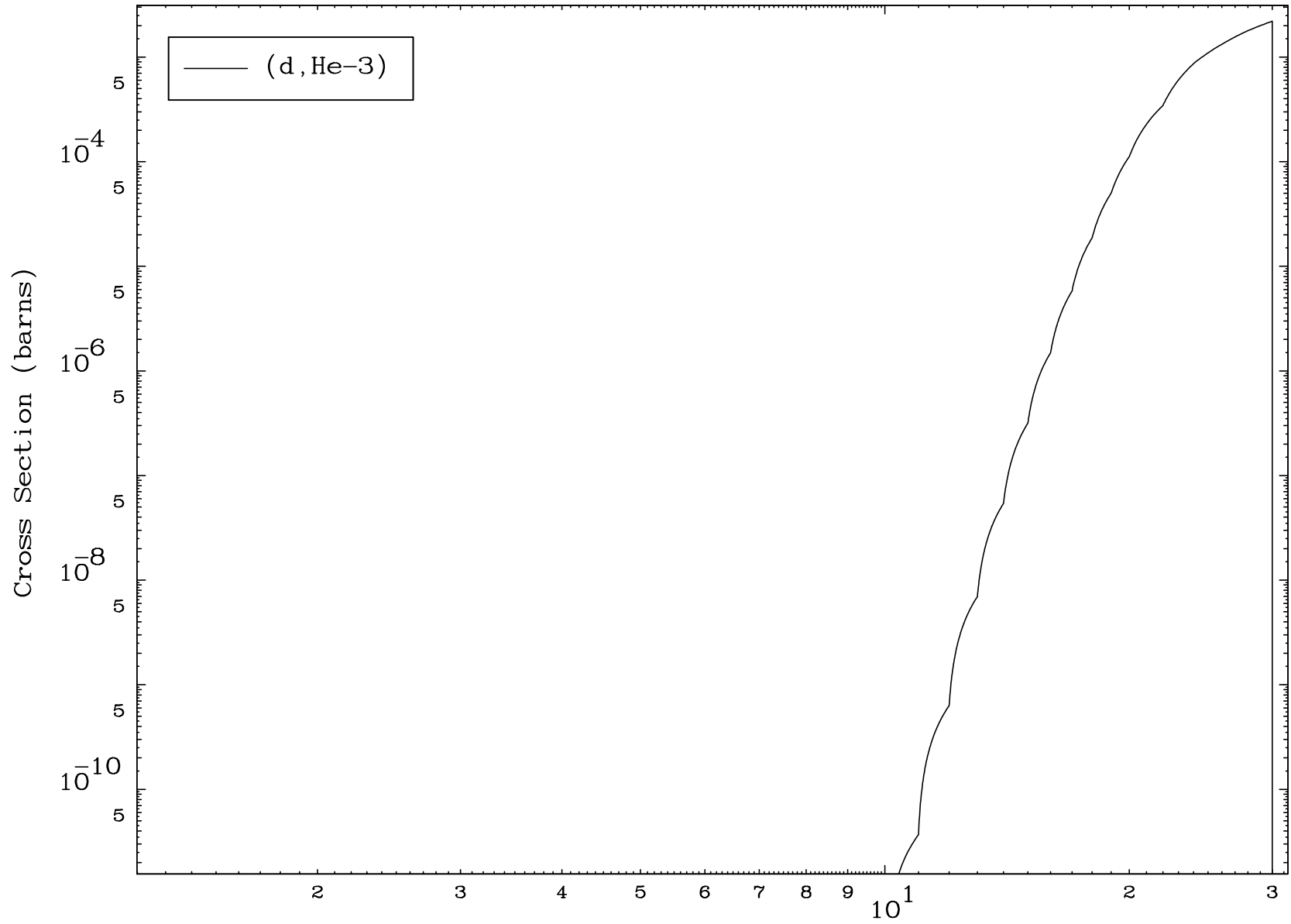
60-Nd-140

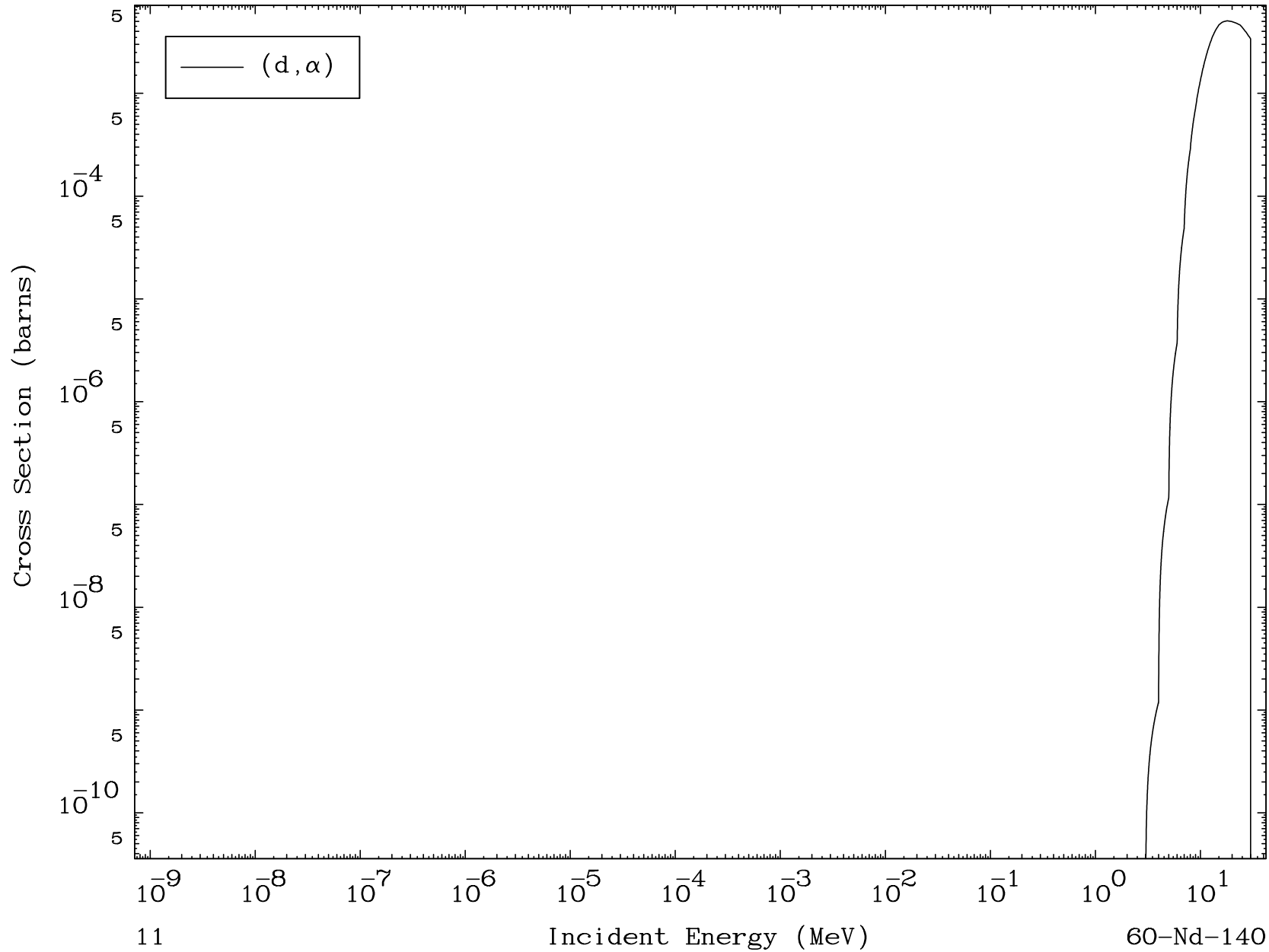


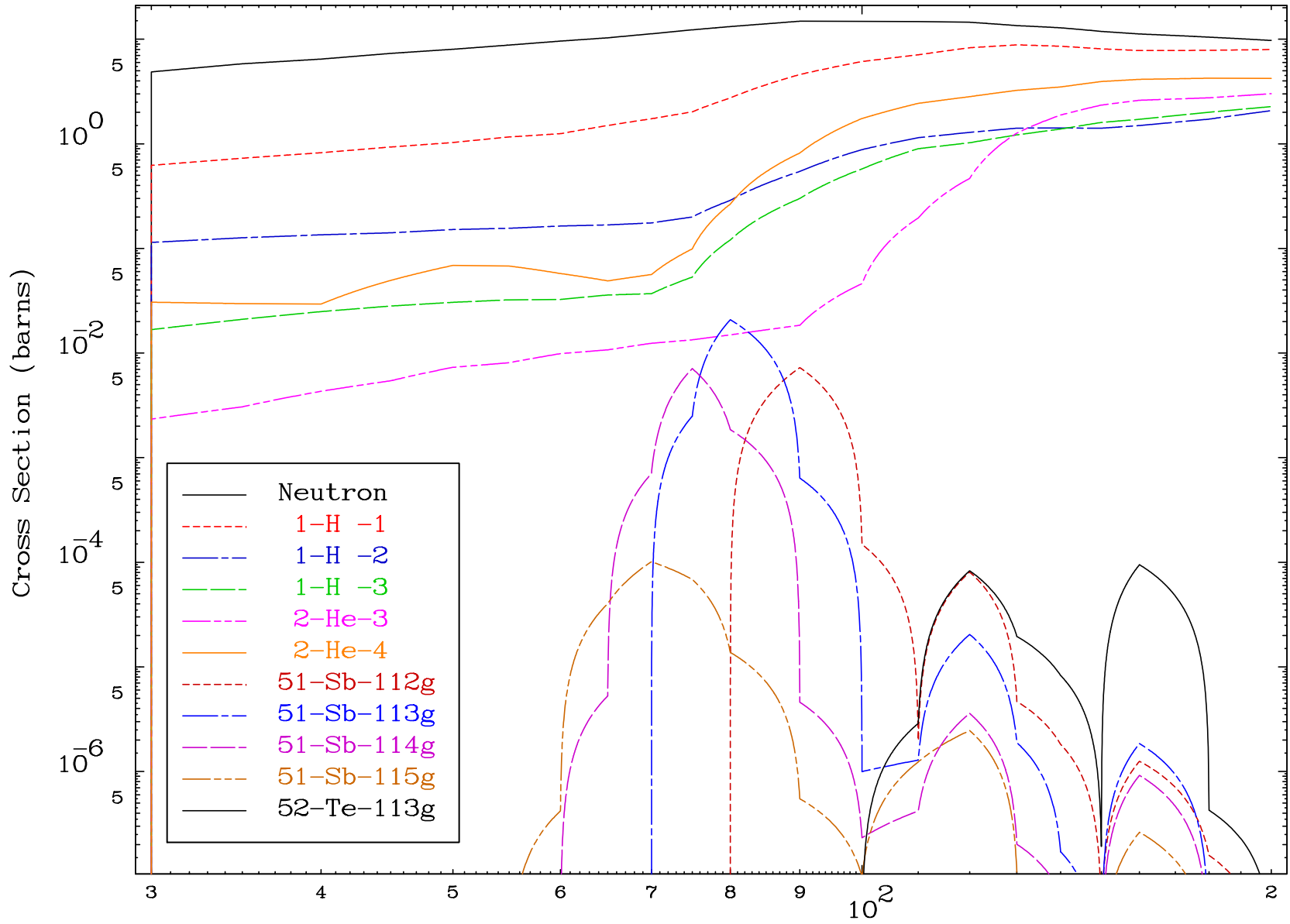
9

Incident Energy (MeV)

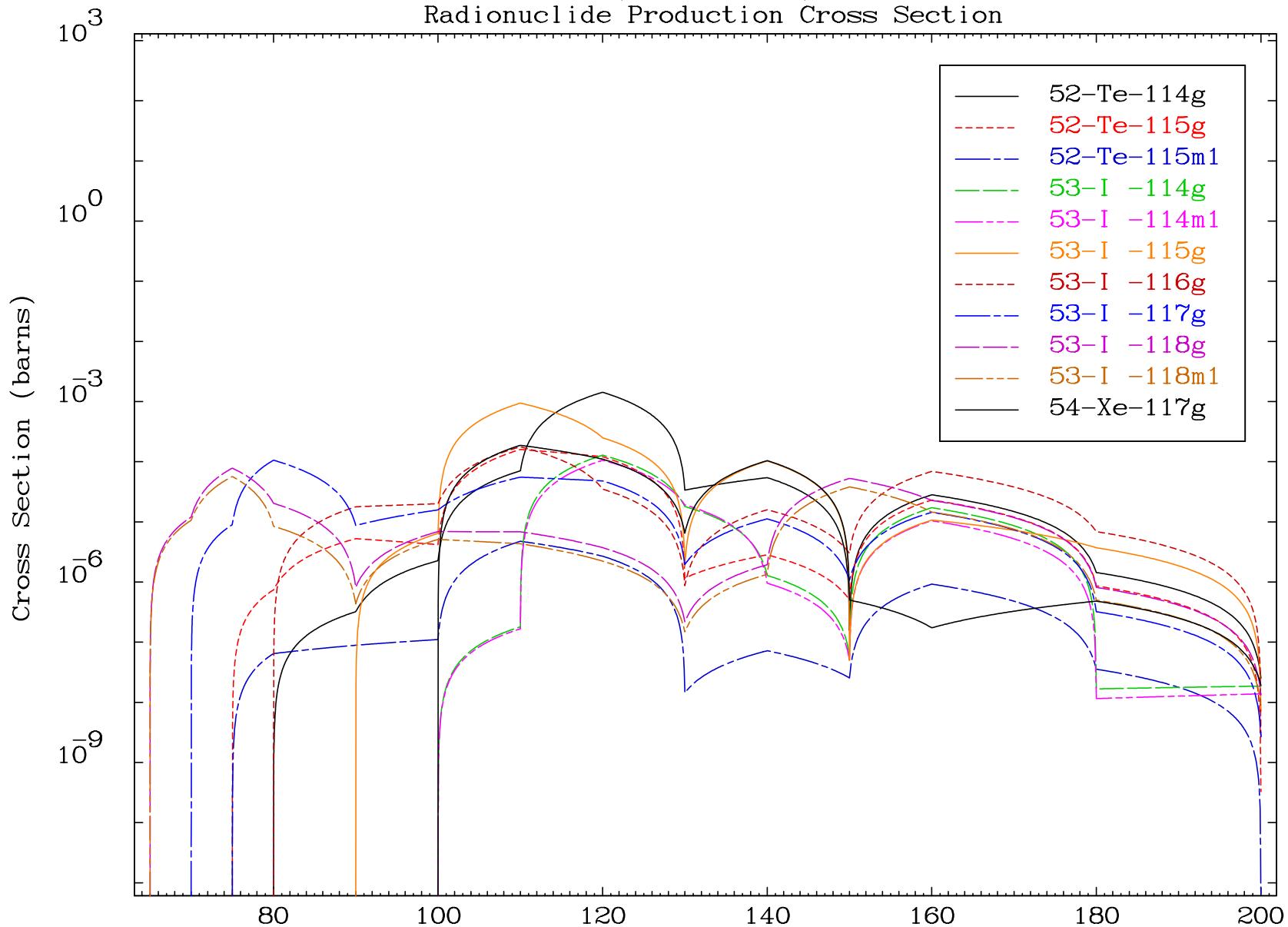
60-Nd-140



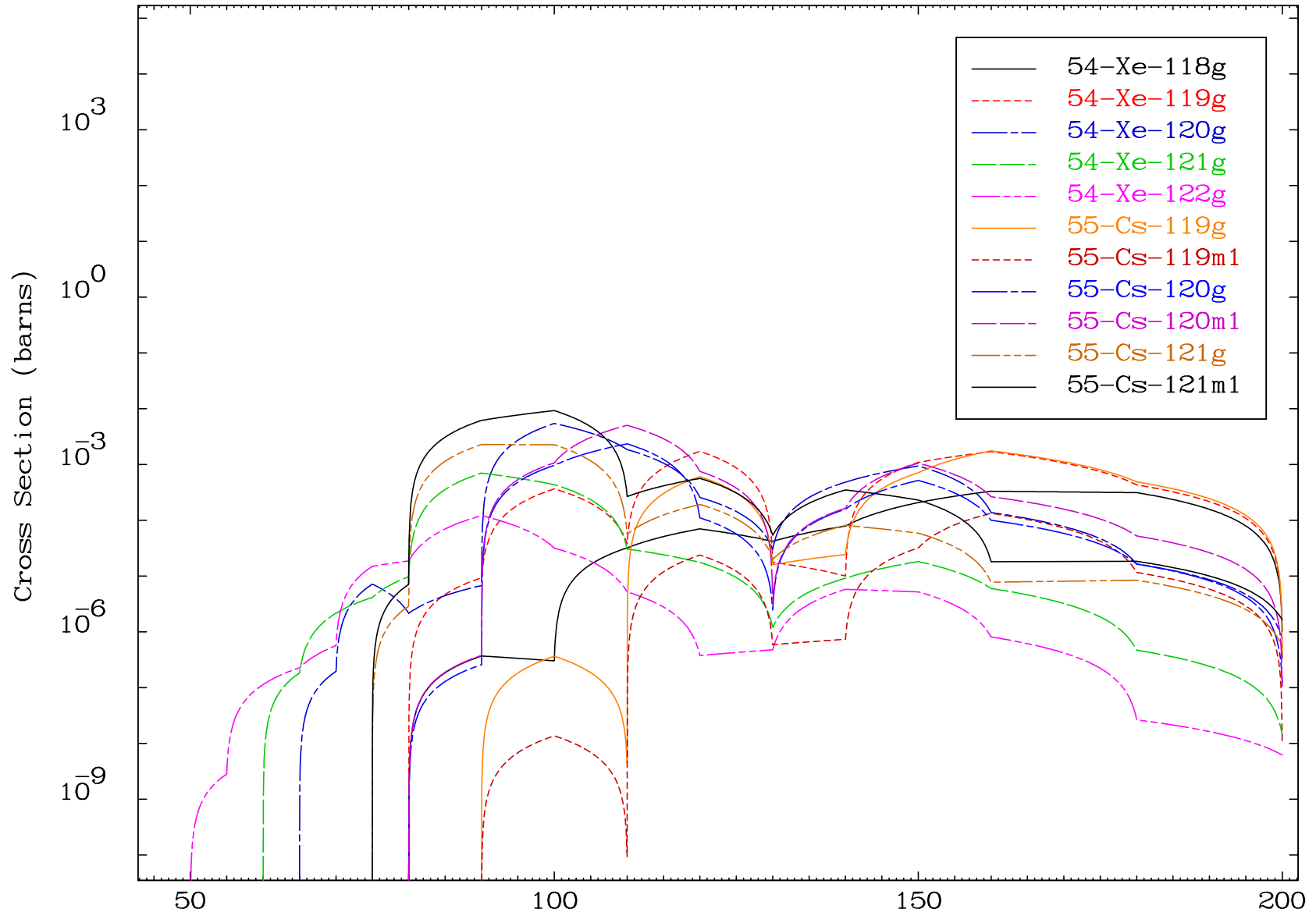




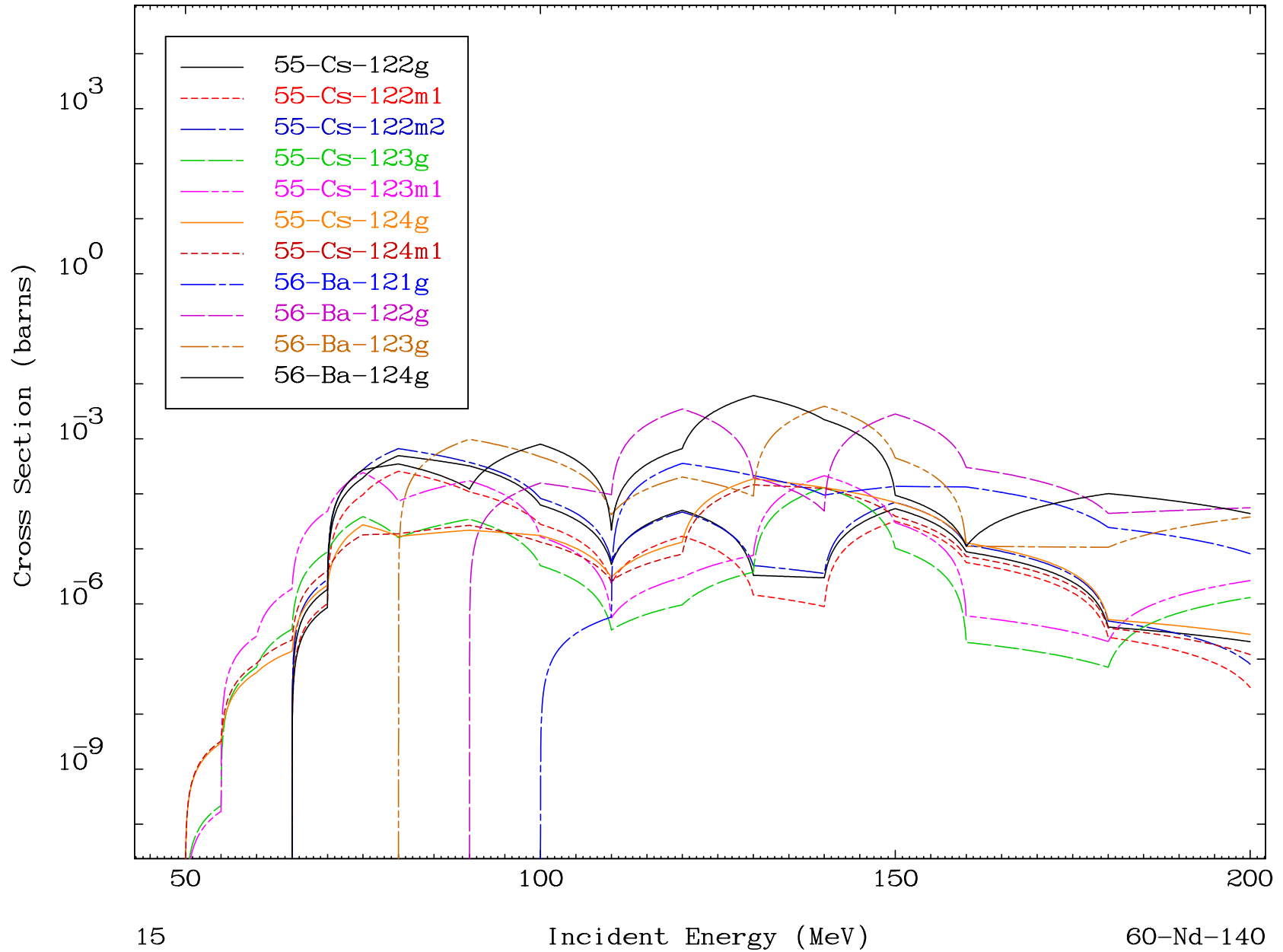
Radionuclide Production Cross Section



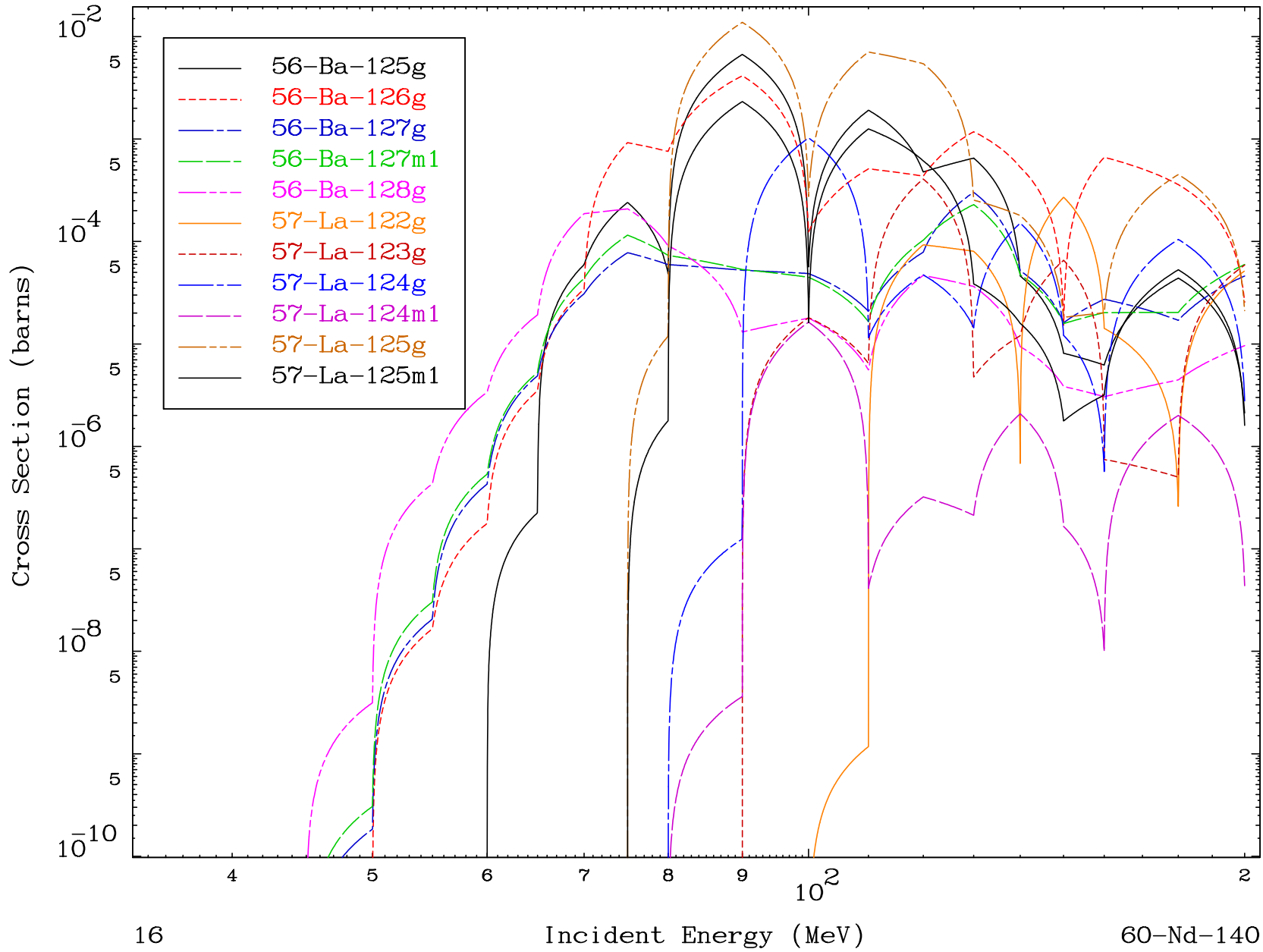
Radionuclide Production Cross Section



Radionuclide Production Cross Section

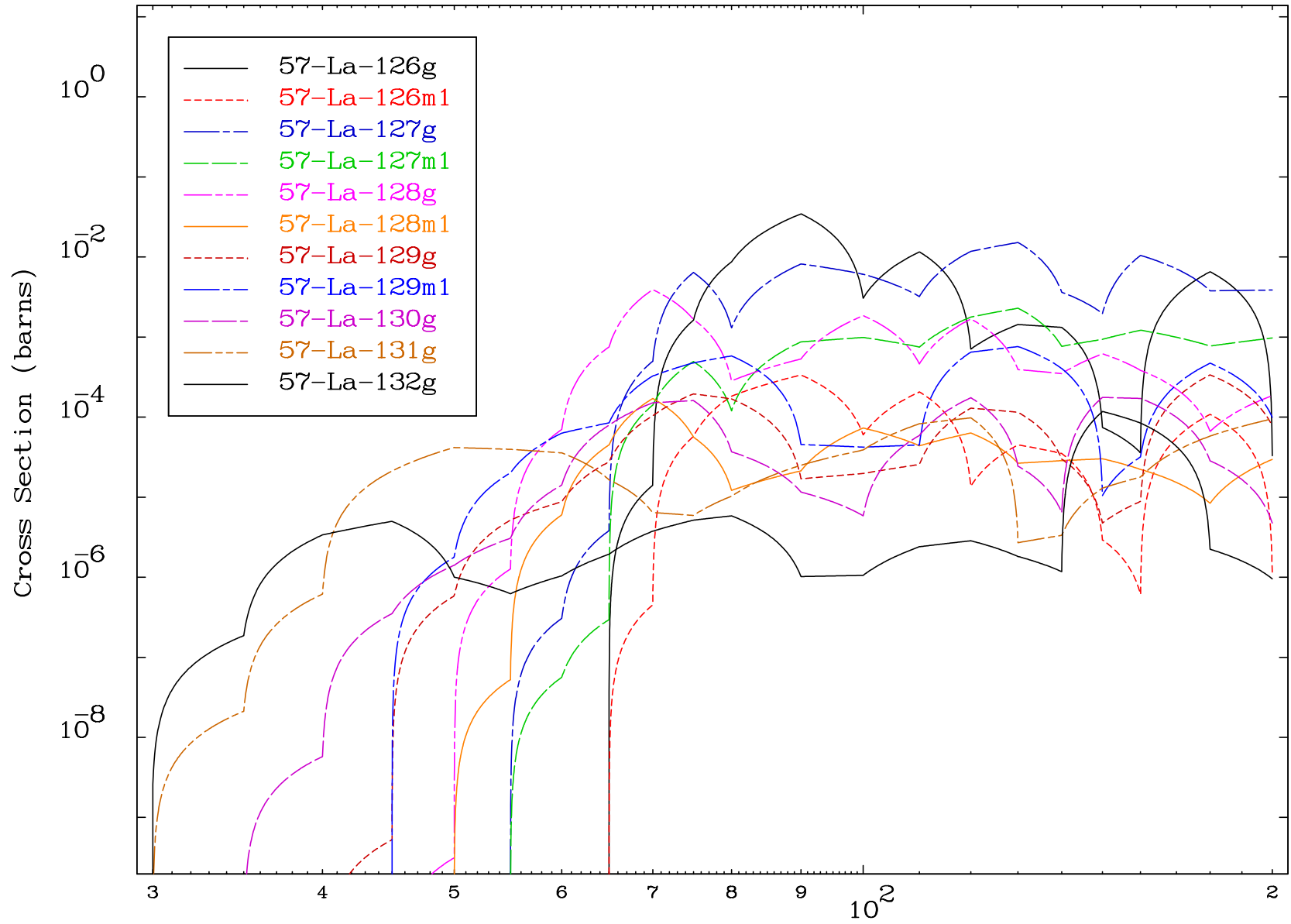


Radionuclide Production Cross Section

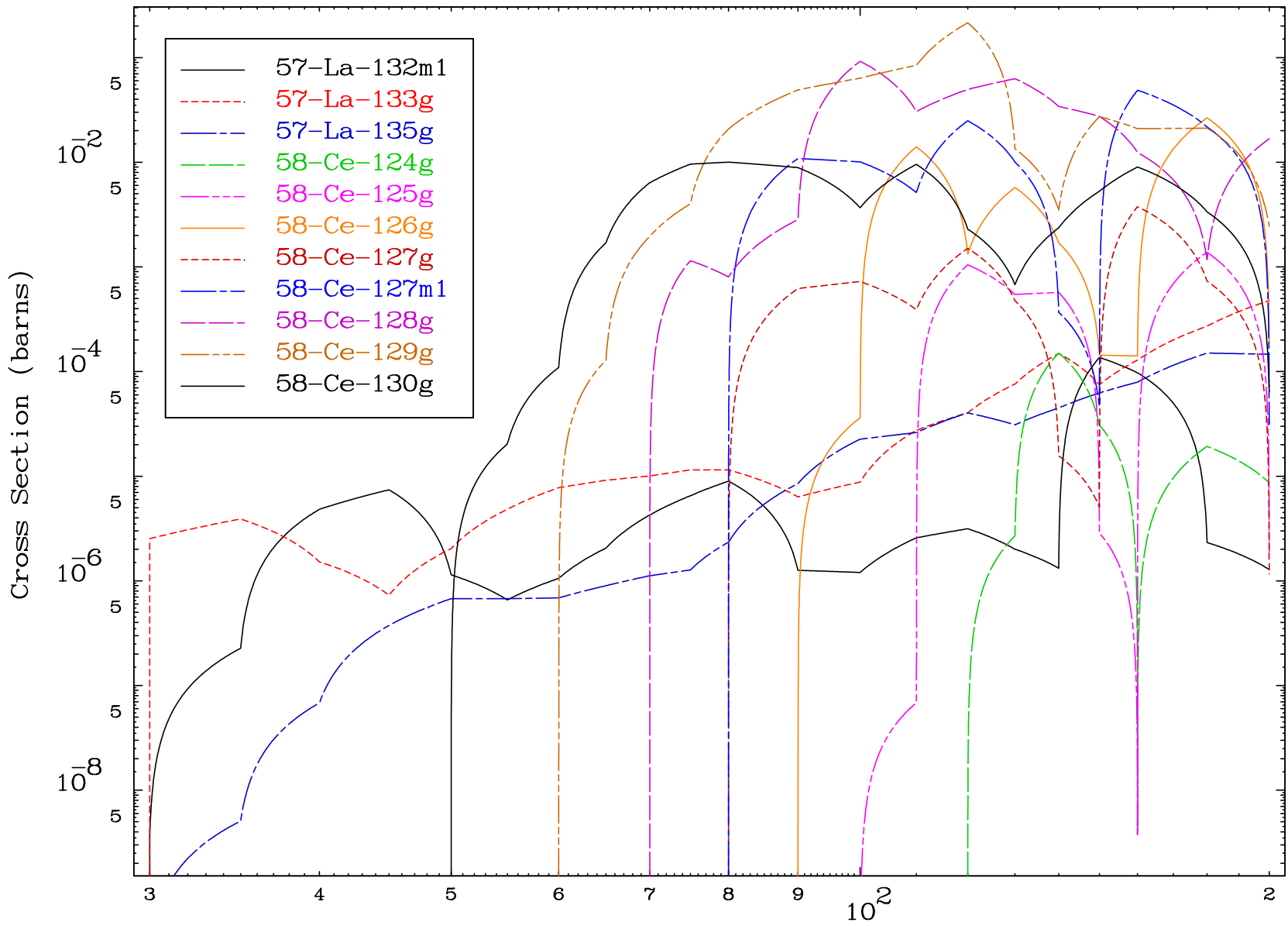




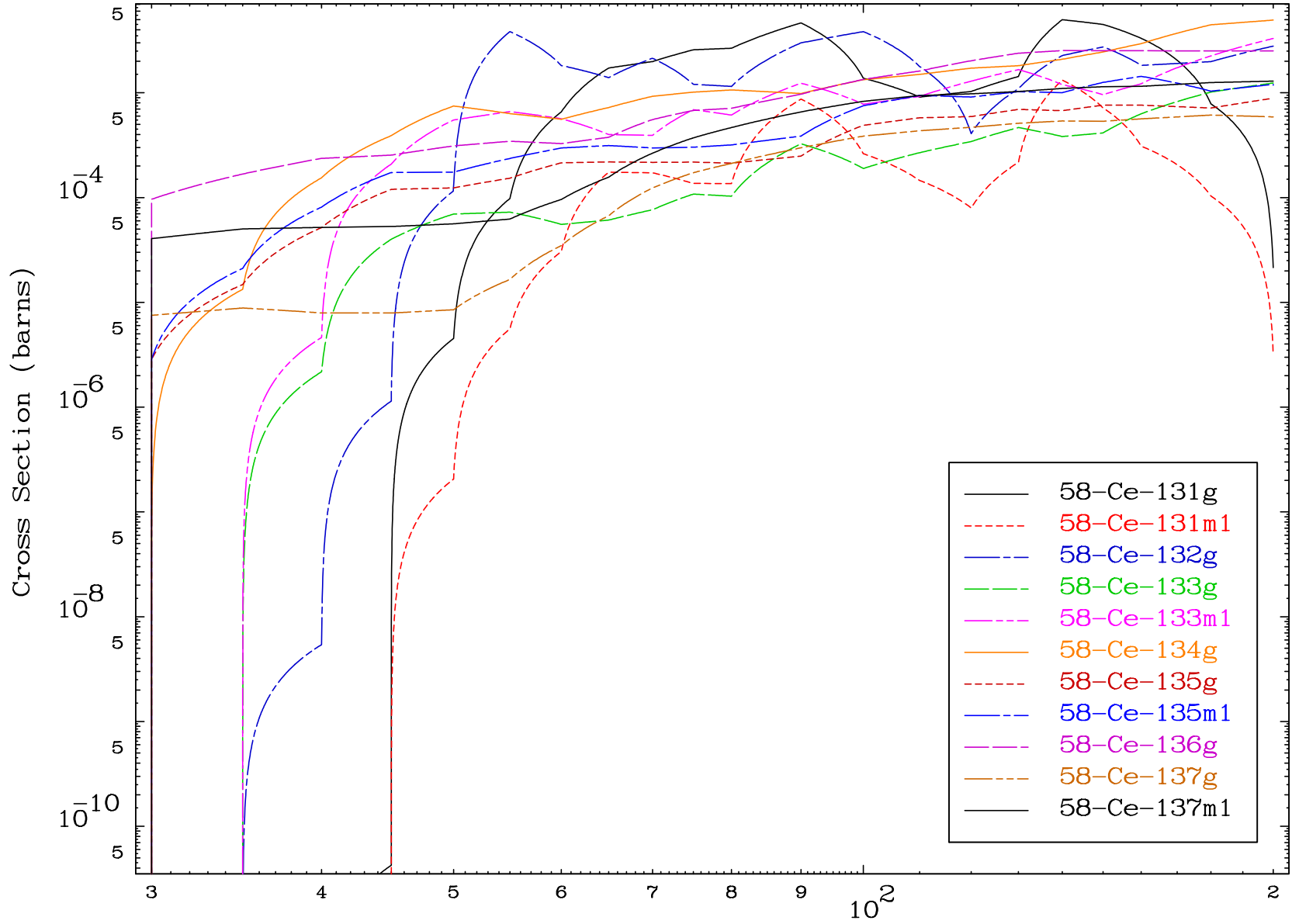
Radionuclide Production Cross Section



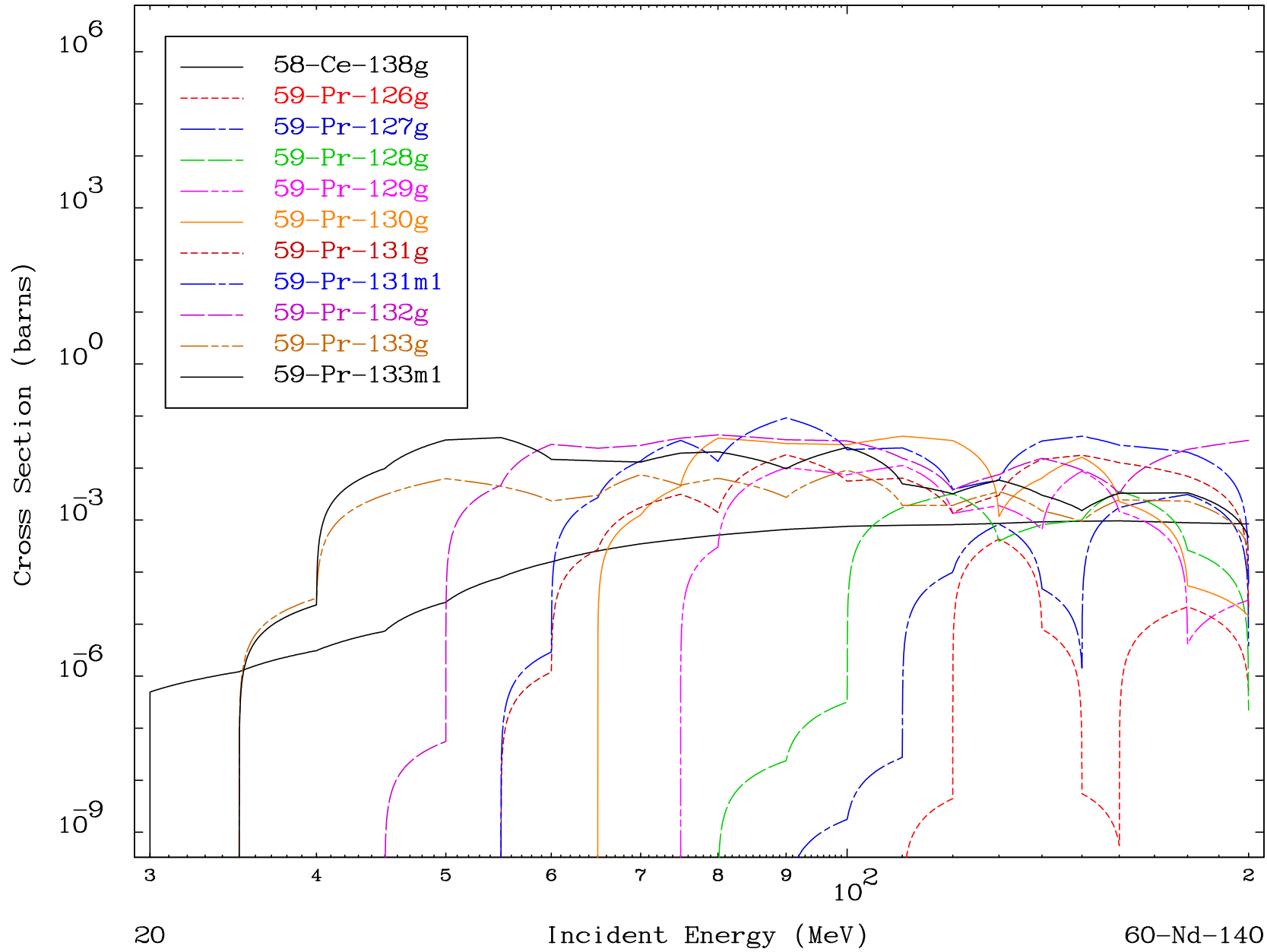
Radionuclide Production Cross Section



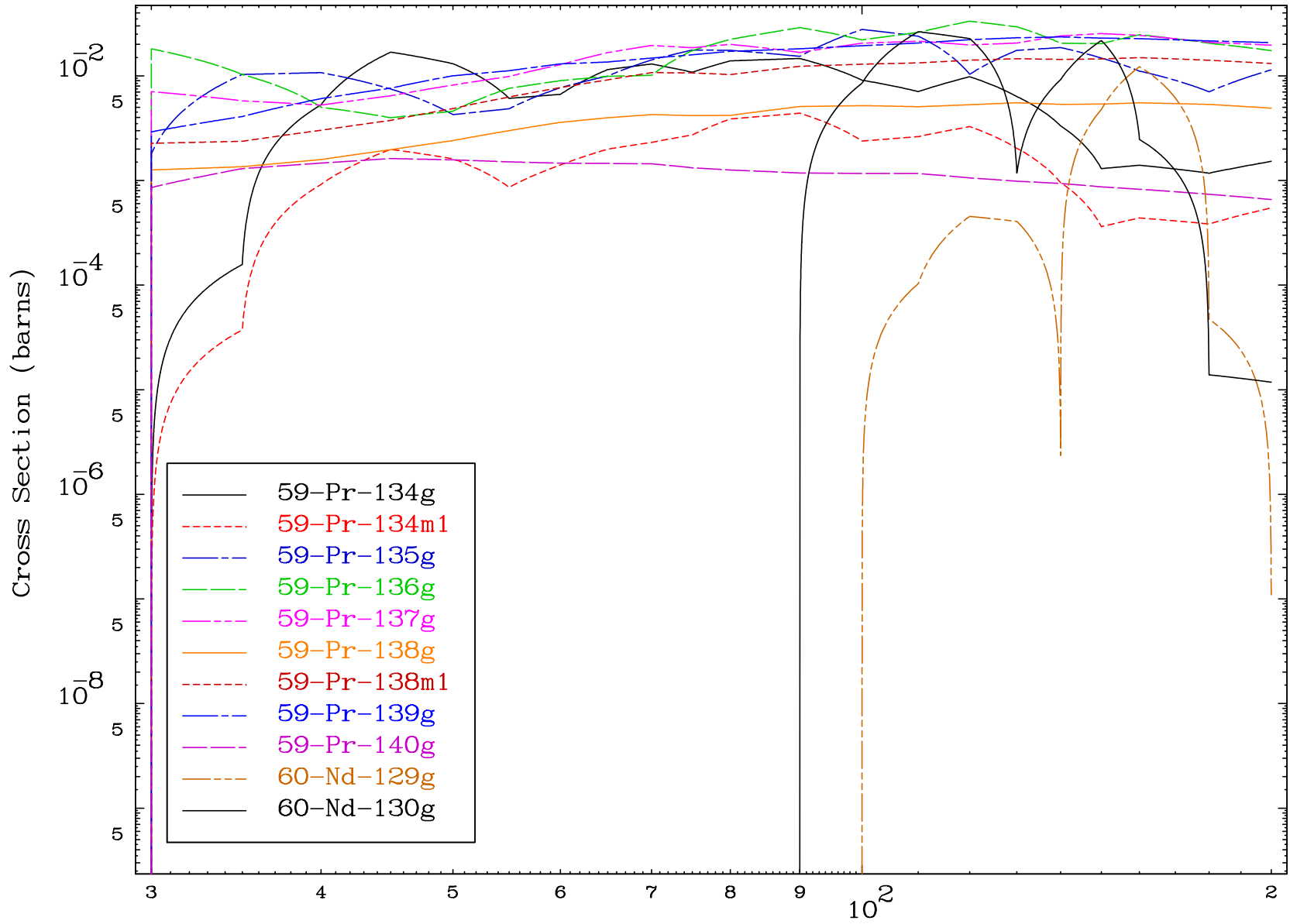
Radionuclide Production Cross Section



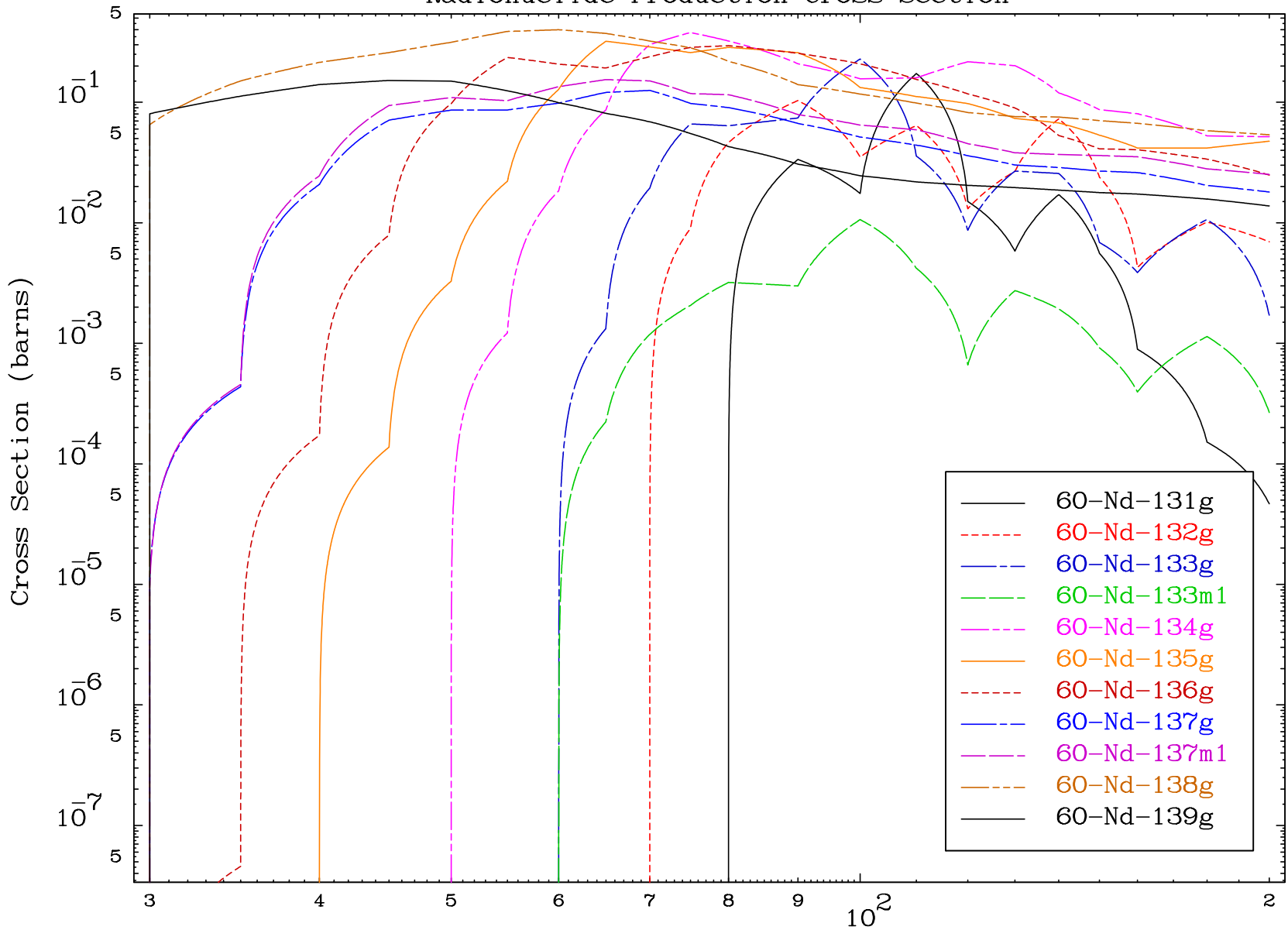
Radionuclide Production Cross Section



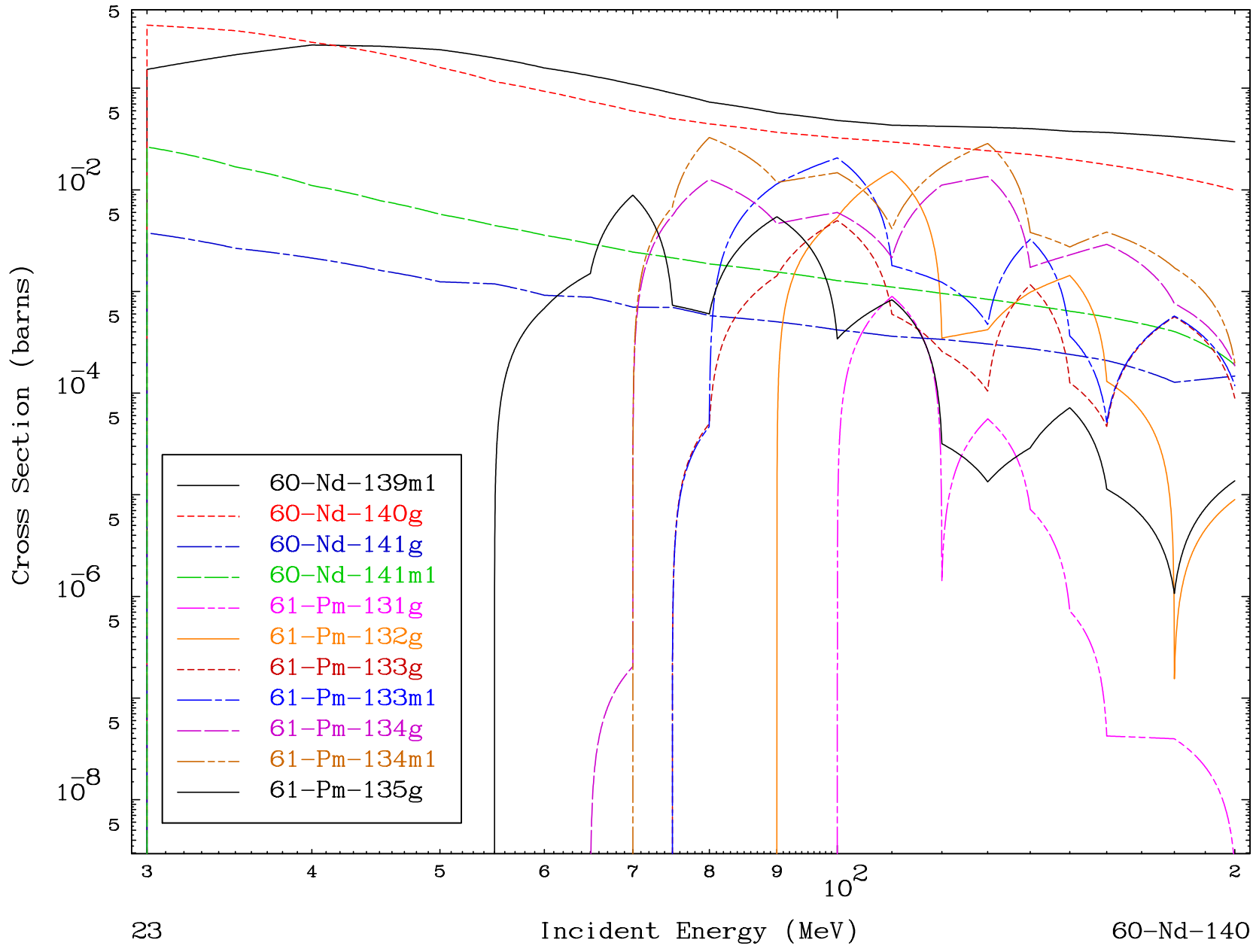
Radionuclide Production Cross Section



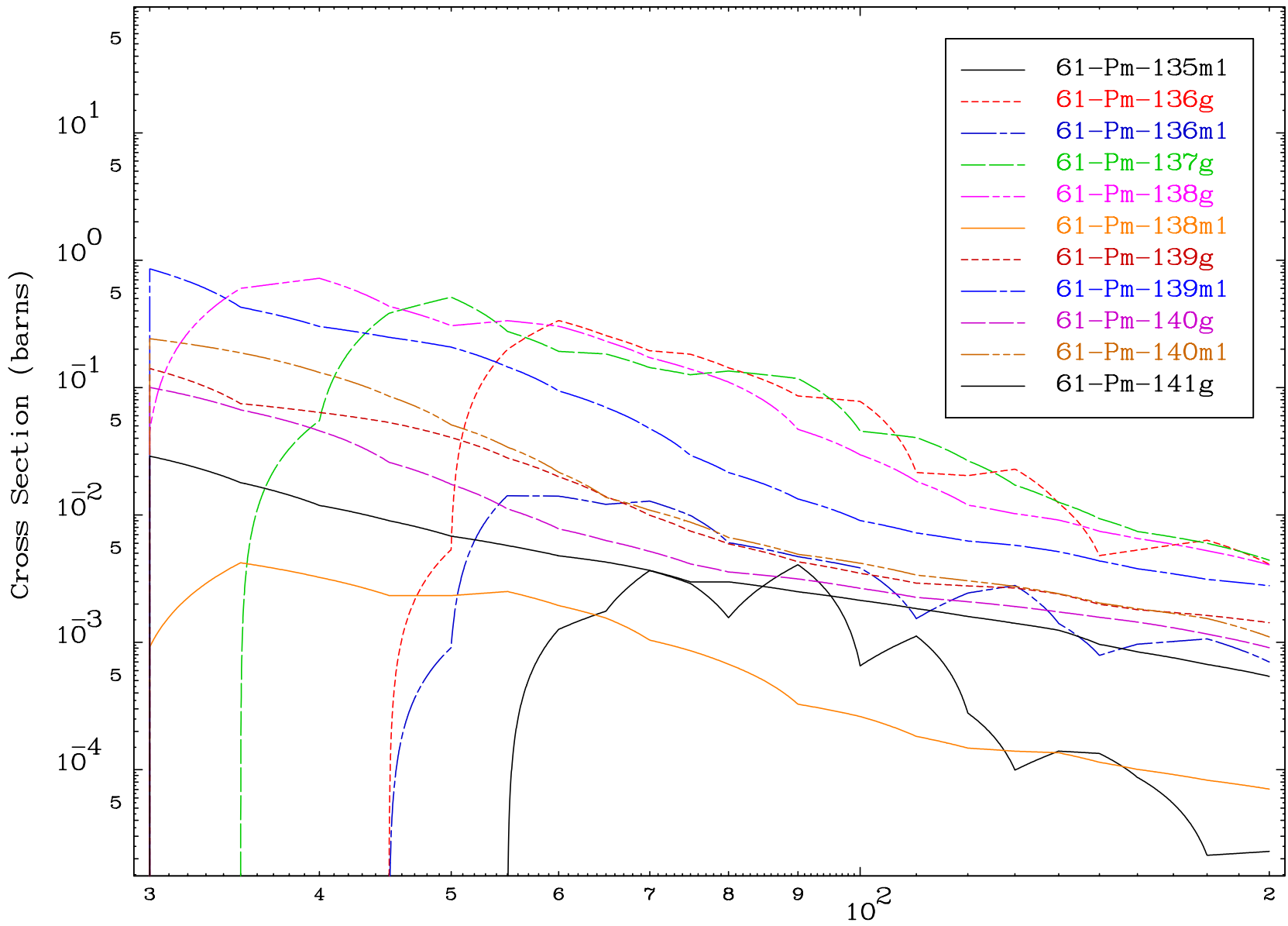
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



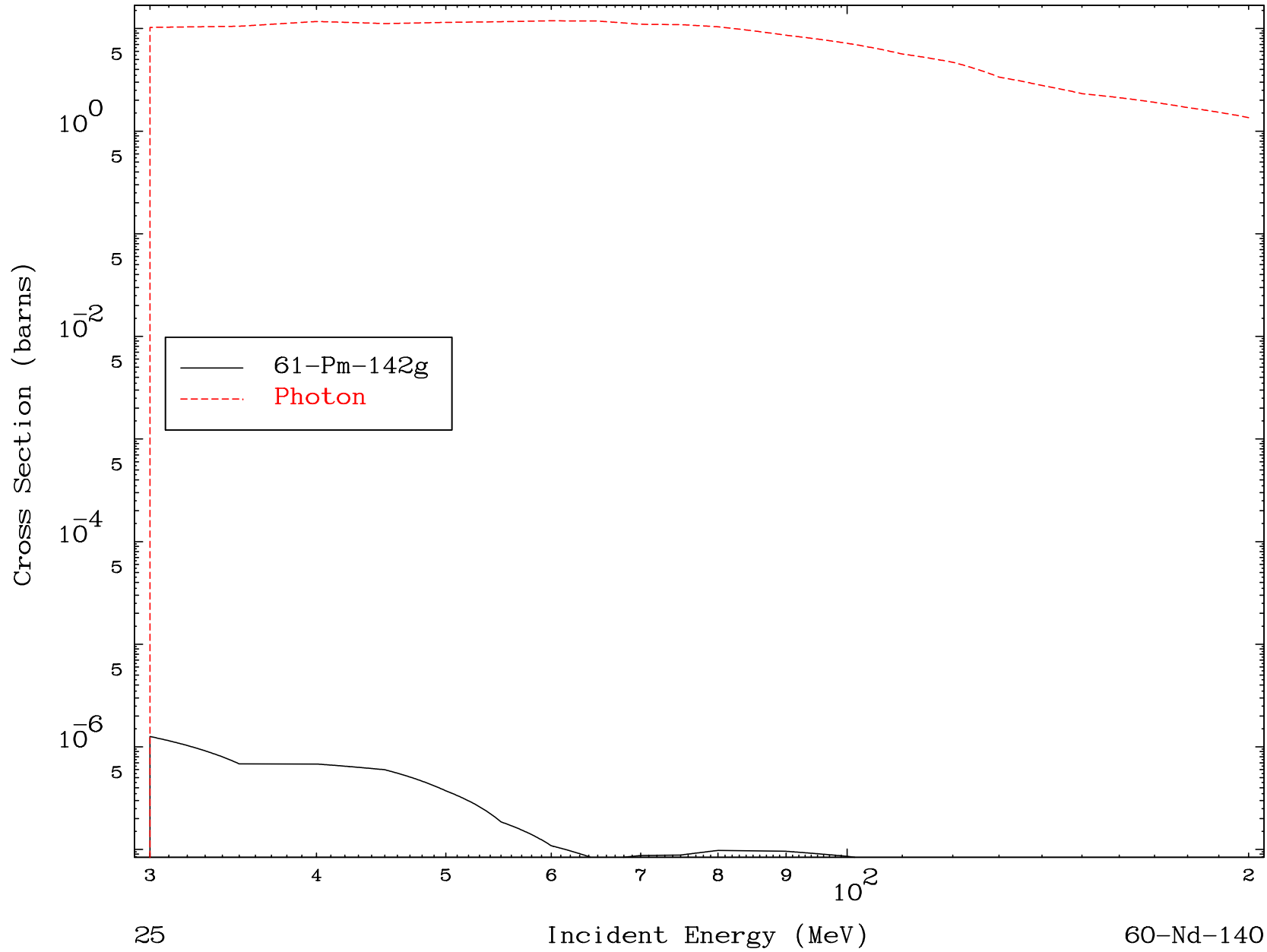


MAT 6019

(d,remainder)

60-Nd-140

Radionuclide Production Cross Section

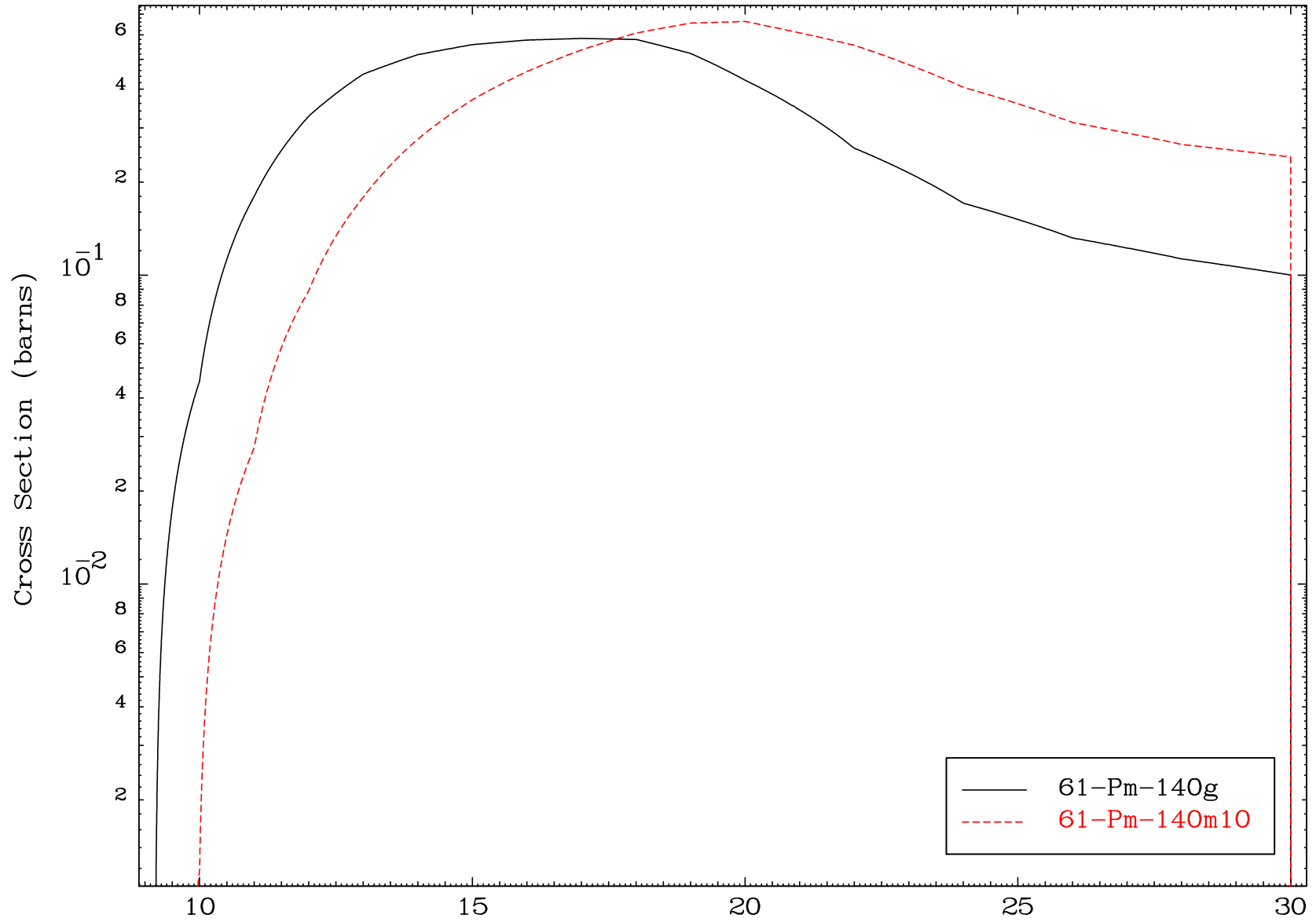


MAT 6019

(d,2n)

60-Nd-140

### Radionuclide Production Cross Section



26

Incident Energy (MeV)

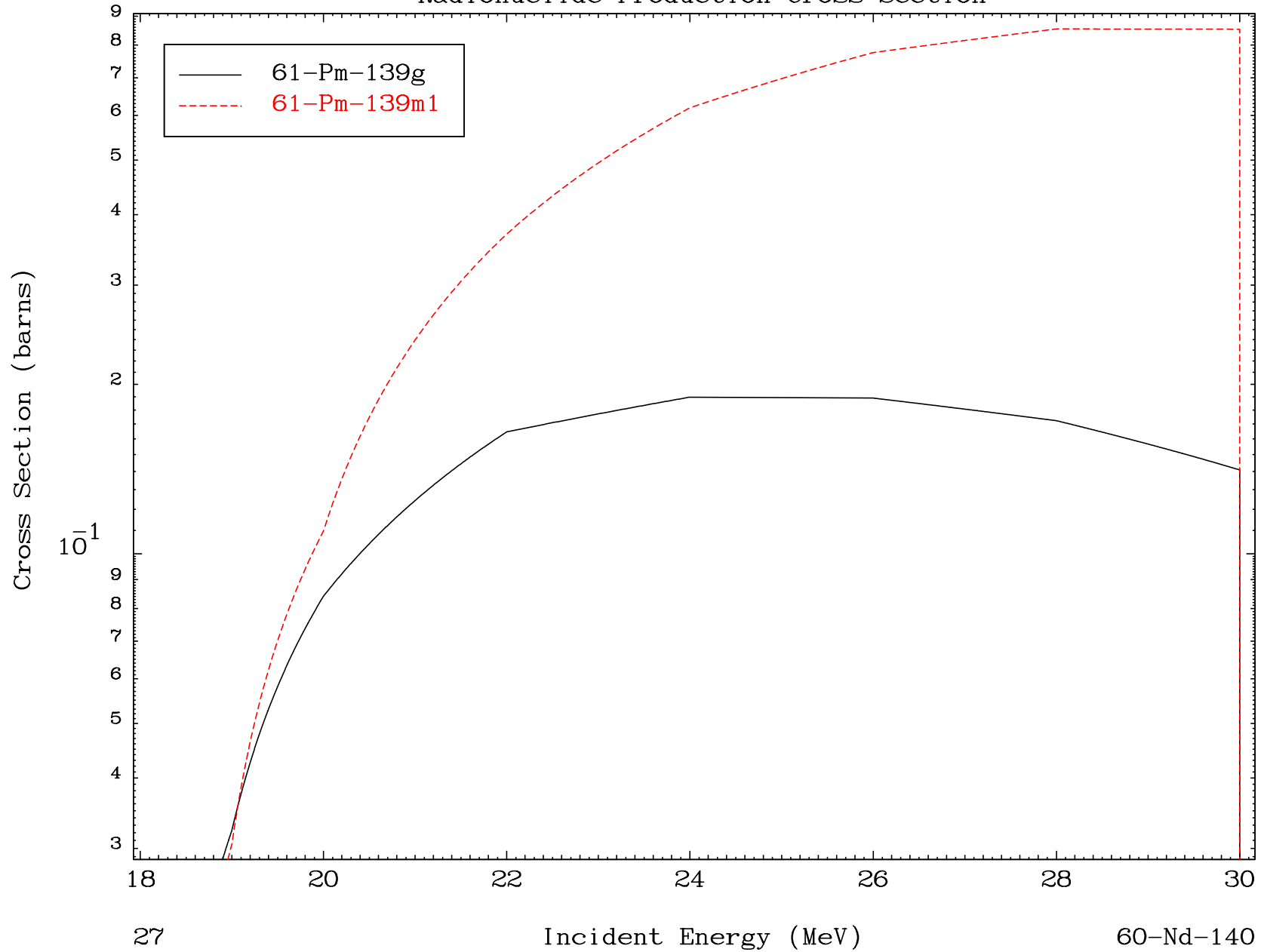
60-Nd-140

MAT 6019

(d,3n)

60-Nd-140

Radionuclide Production Cross Section



27

Incident Energy (MeV)

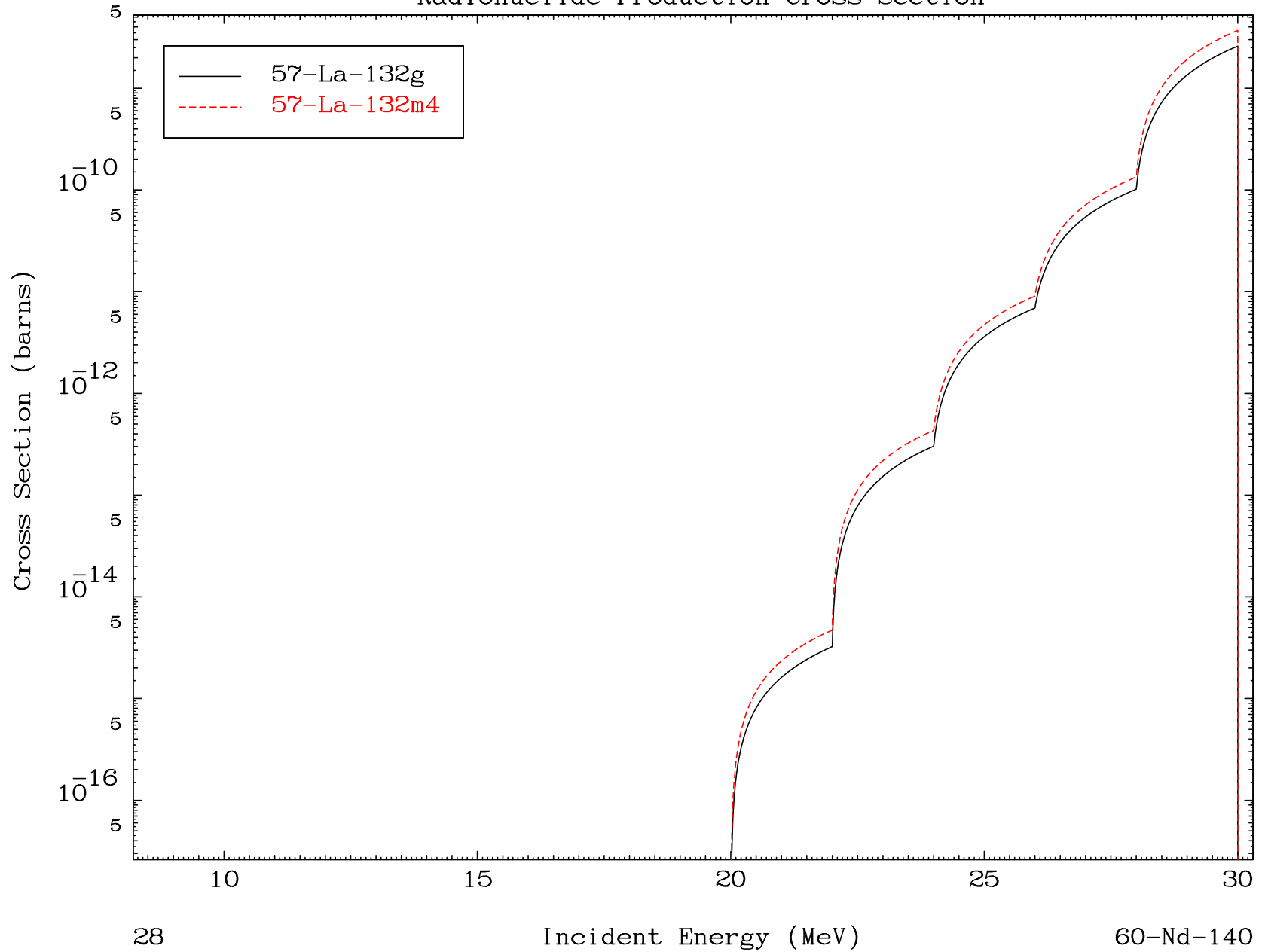
60-Nd-140

MAT 6019

(d,2n) 2 $\alpha$

60-Nd-140

Radionuclide Production Cross Section



28

Incident Energy (MeV)

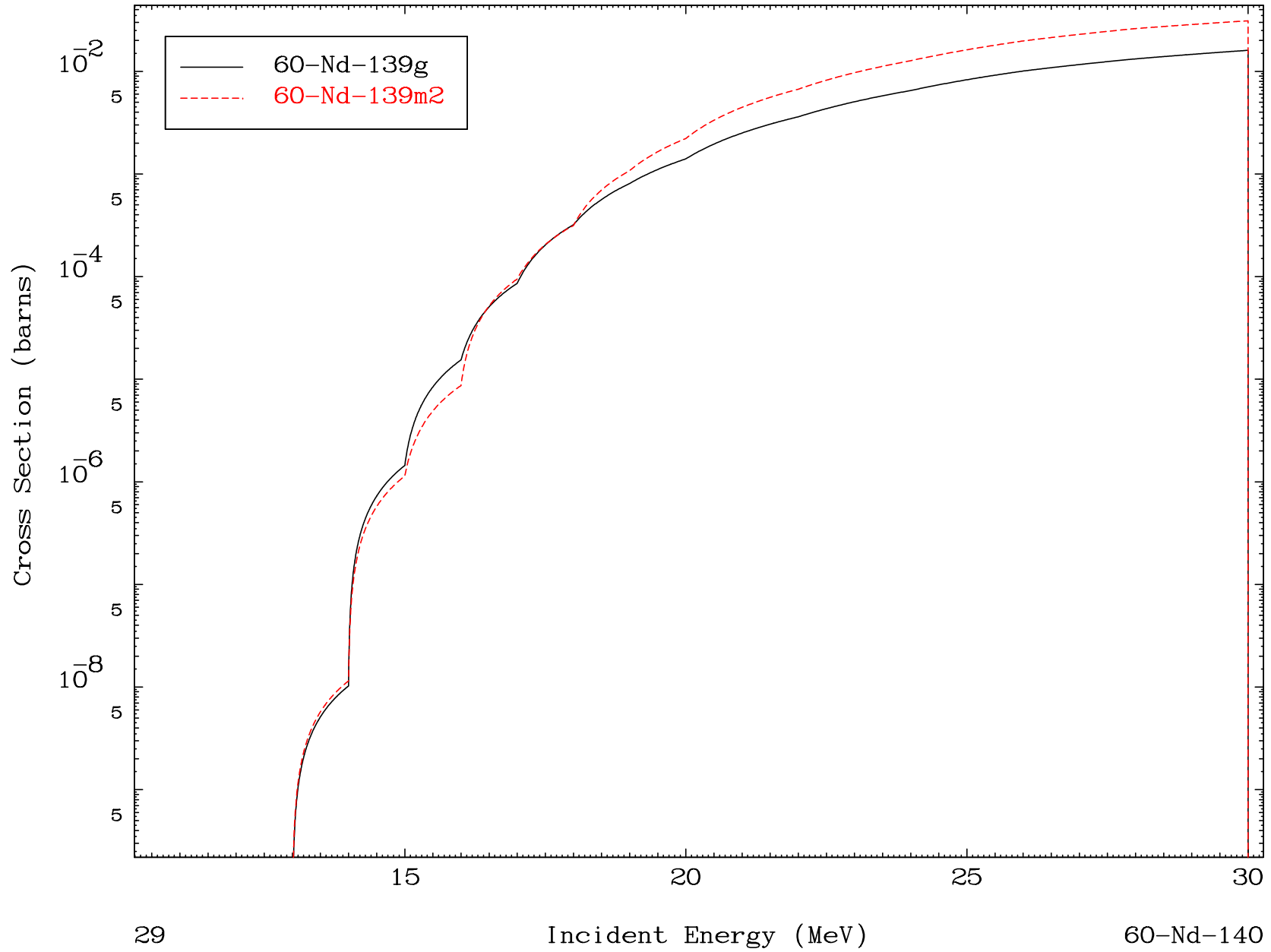
60-Nd-140

MAT 6019

(d,n') d

60-Nd-140

Radionuclide Production Cross Section

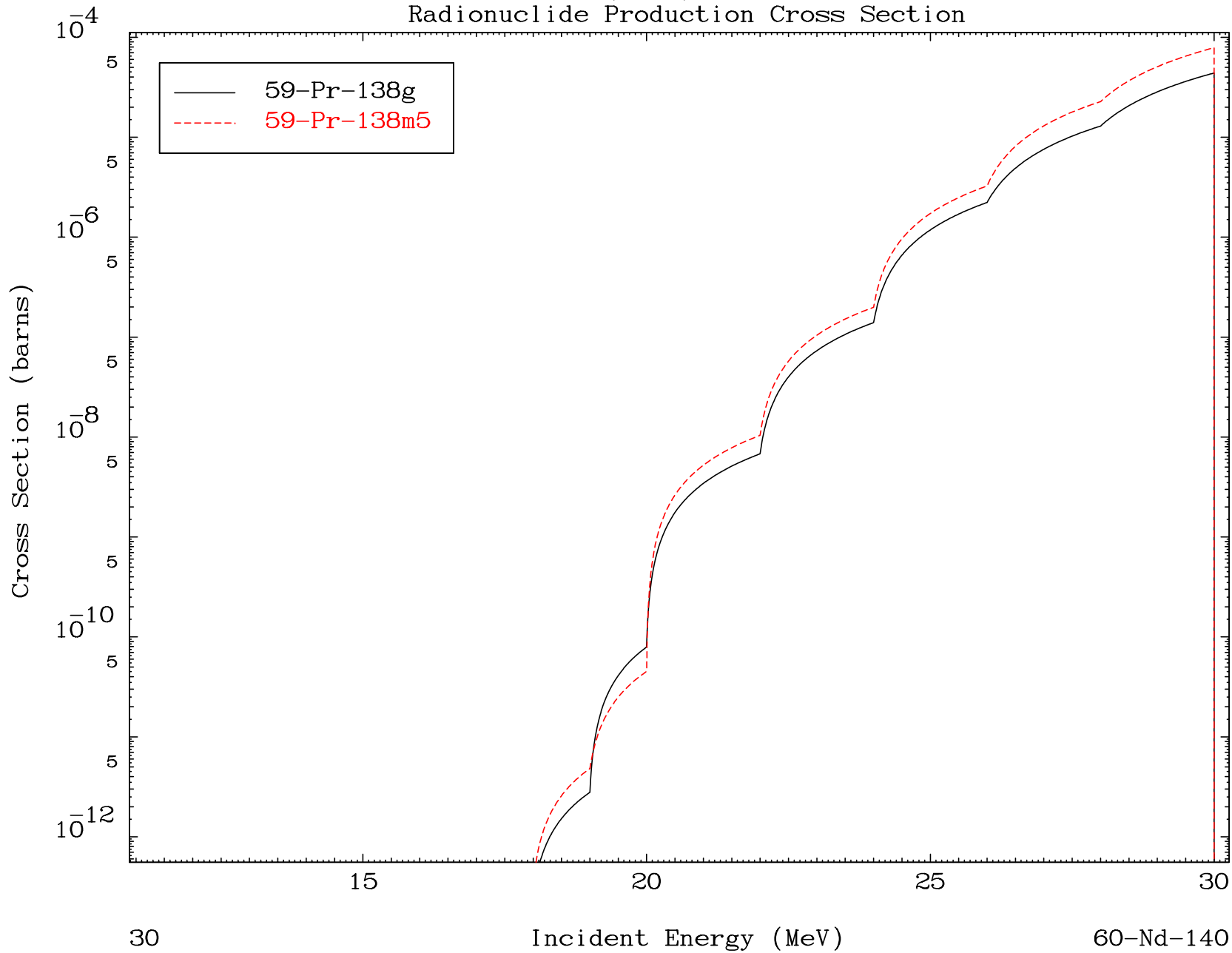


MAT 6019

(d,n') He-3

60-Nd-140

Radionuclide Production Cross Section

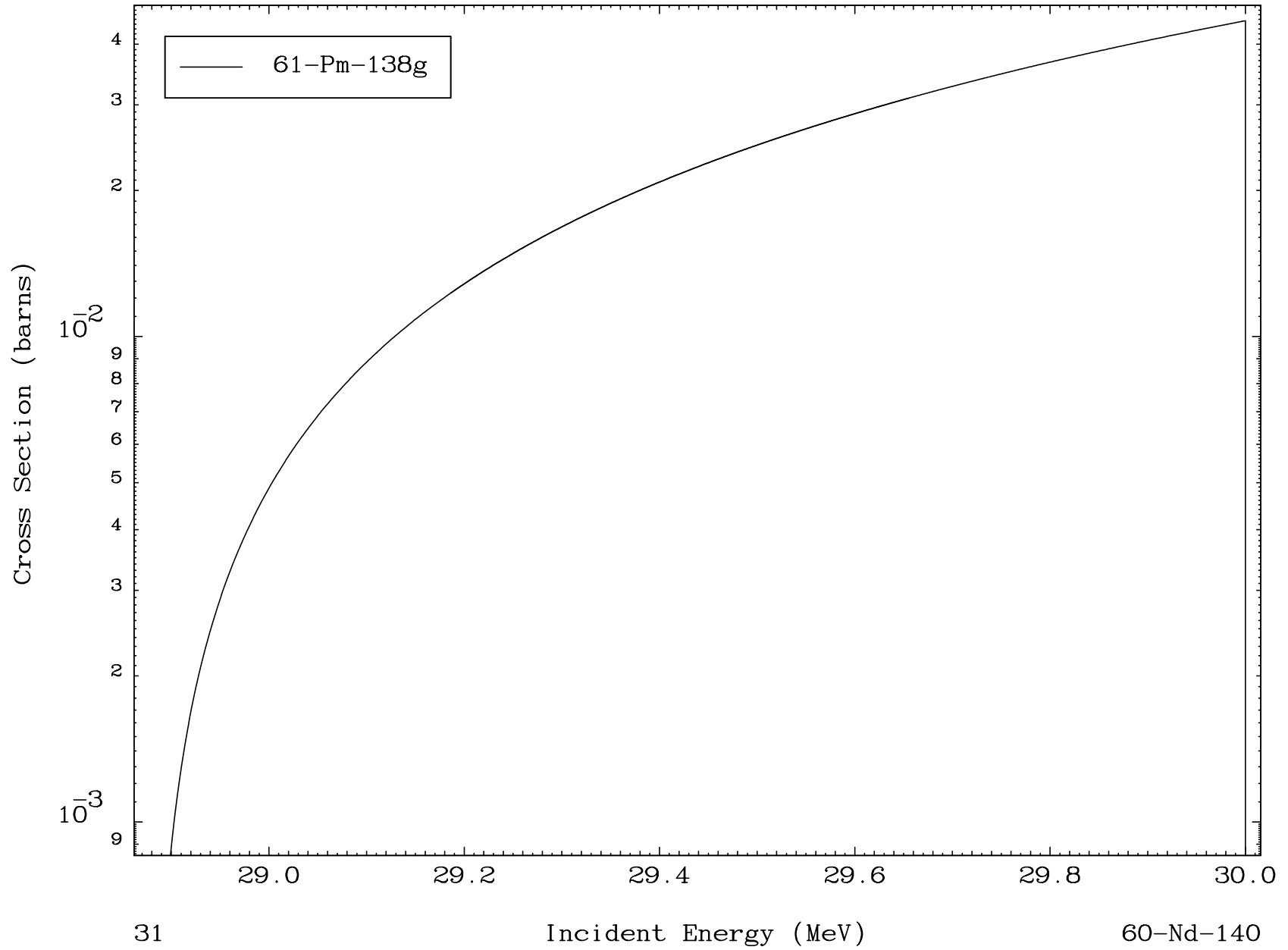


MAT 6019

(d,4n)

60-Nd-140

Radionuclide Production Cross Section

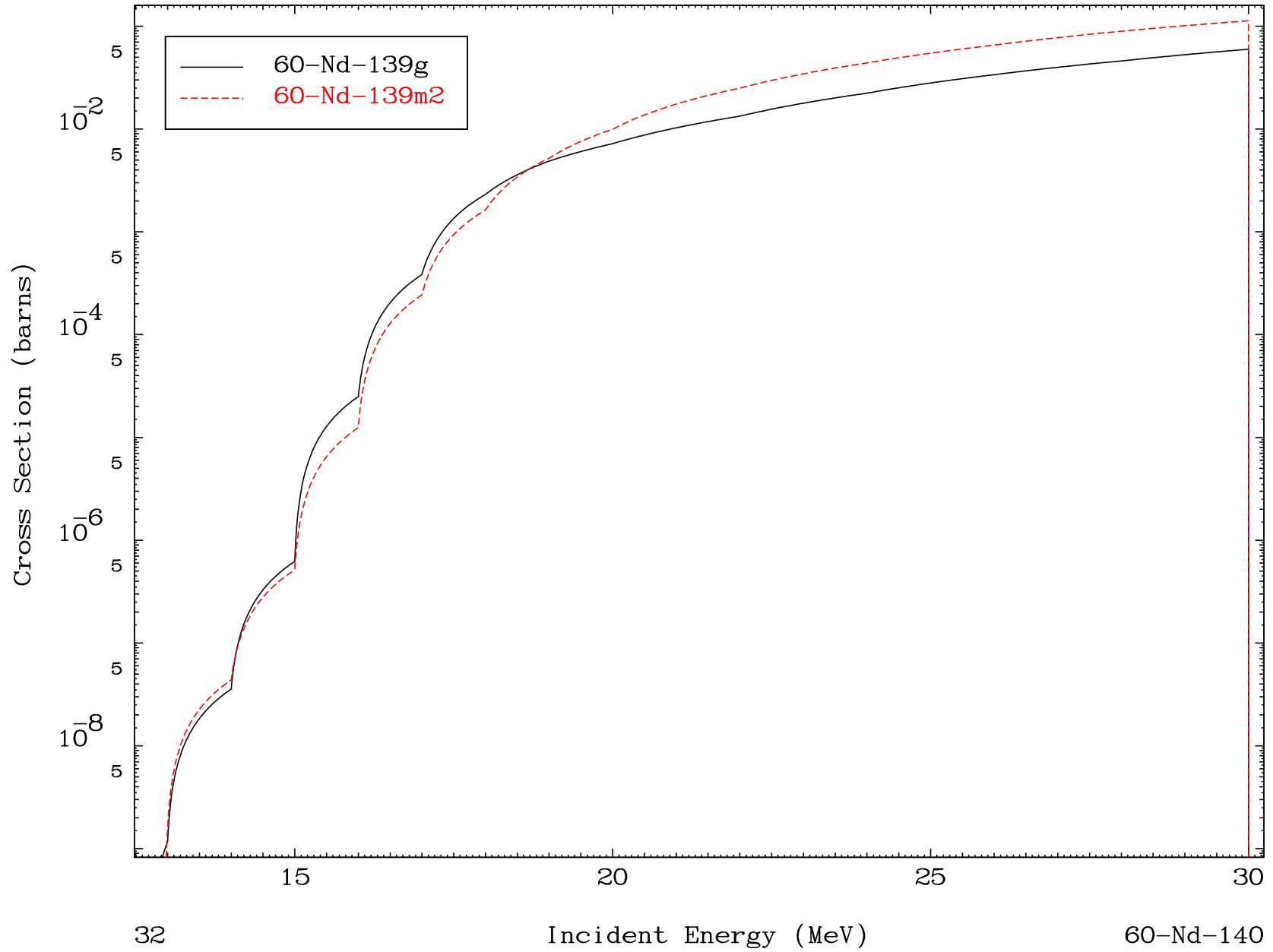


MAT 6019

(d,2n) p

60-Nd-140

Radionuclide Production Cross Section



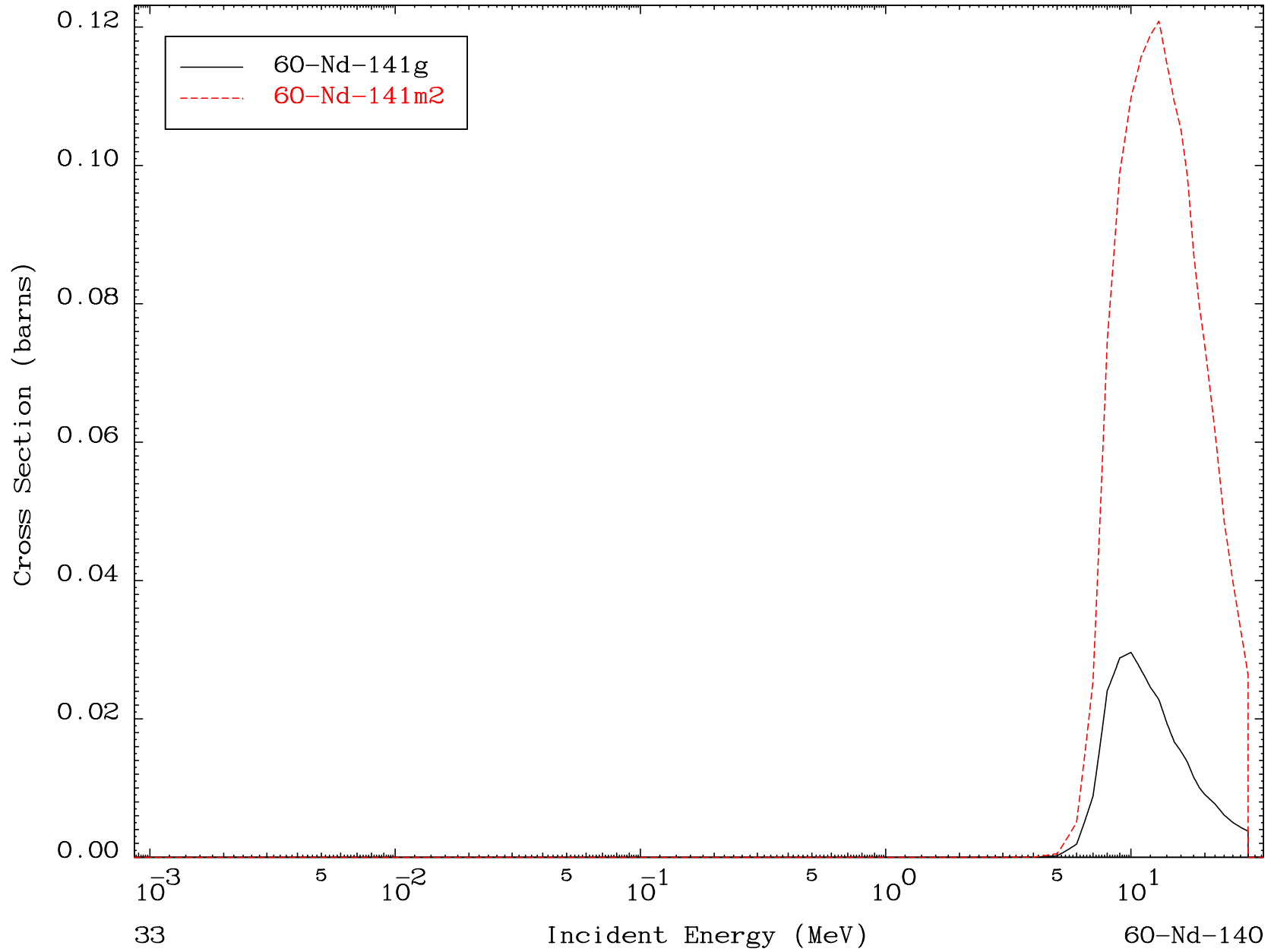


MAT 6019

(d,p)

60-Nd-140

Radionuclide Production Cross Section



33

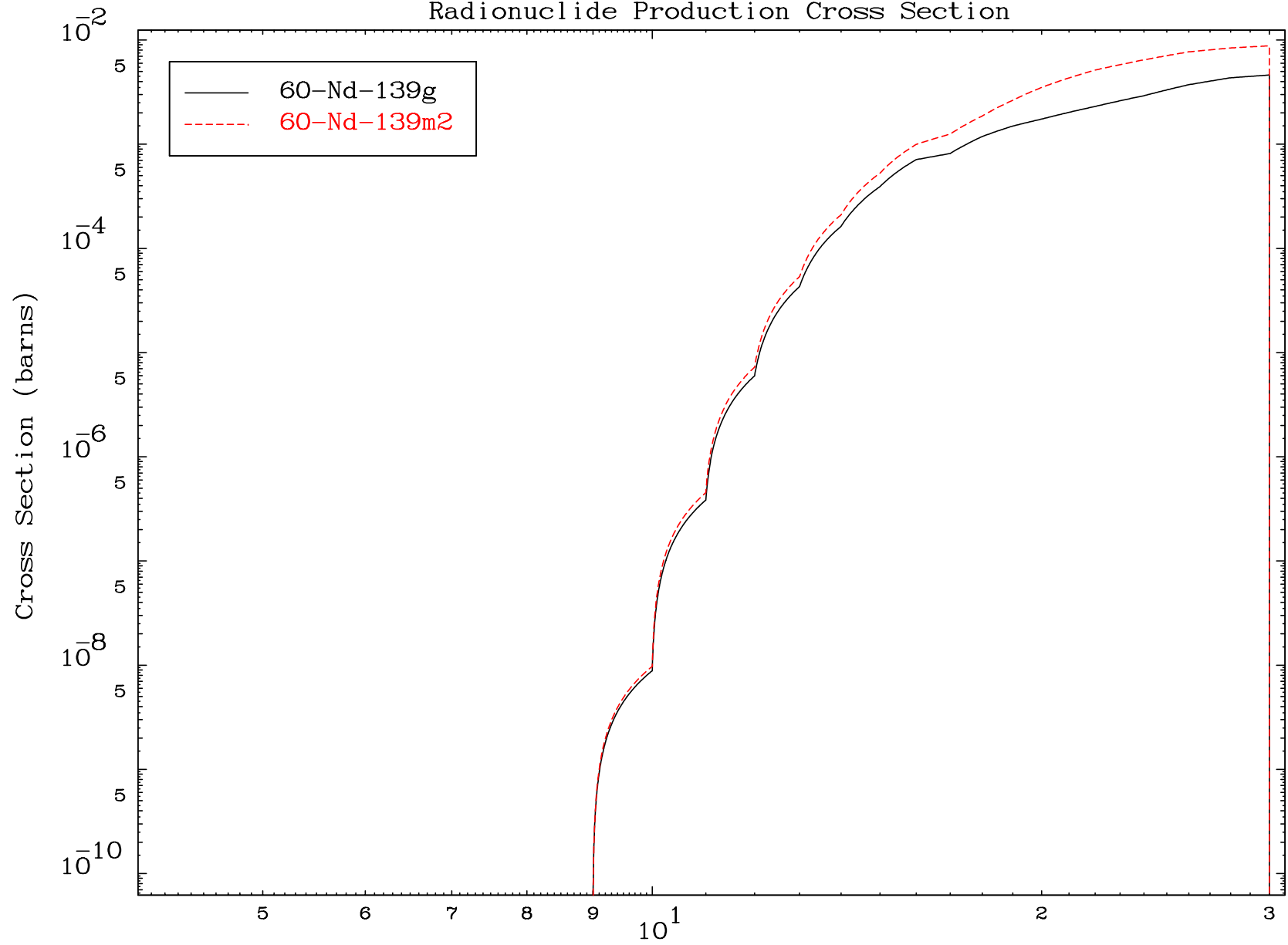
60-Nd-140

MAT 6019

(d,t)

60-Nd-140

Radionuclide Production Cross Section



34

Incident Energy (MeV)

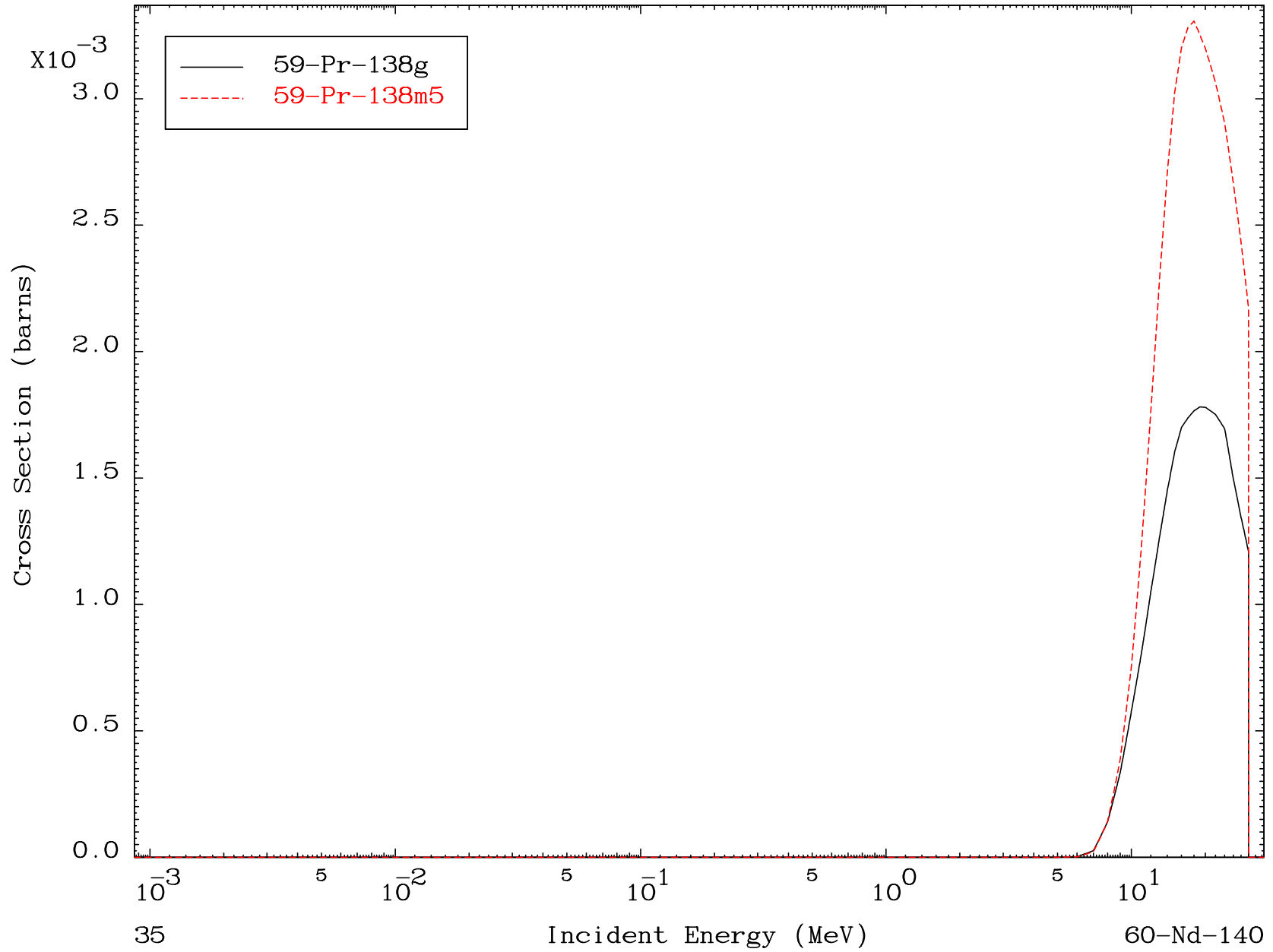
60-Nd-140

MAT 6019

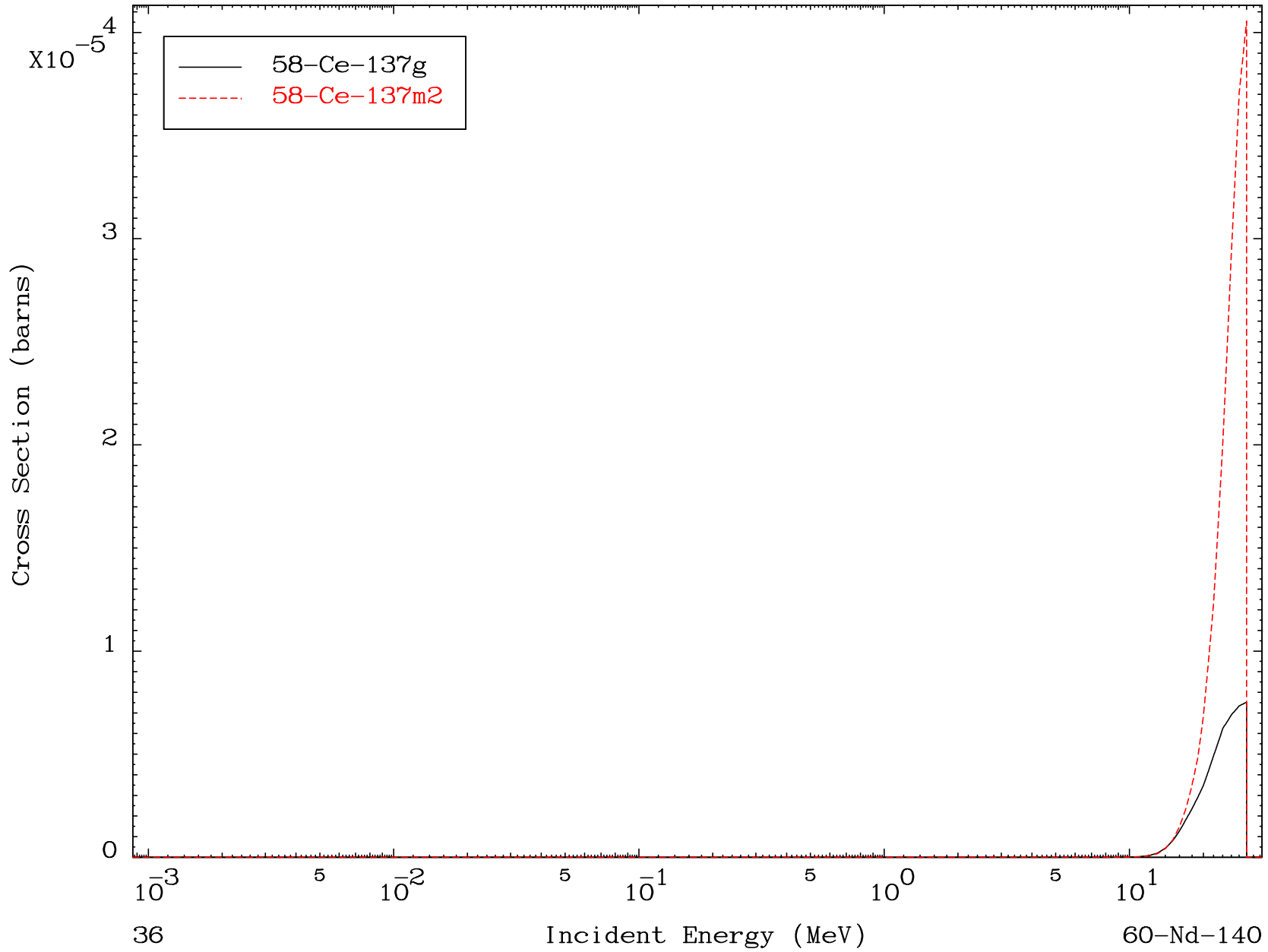
(d,  $\alpha$ )

60-Nd-140

Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 6019

(d,p) t

60-Nd-140

Radionuclide Production Cross Section

