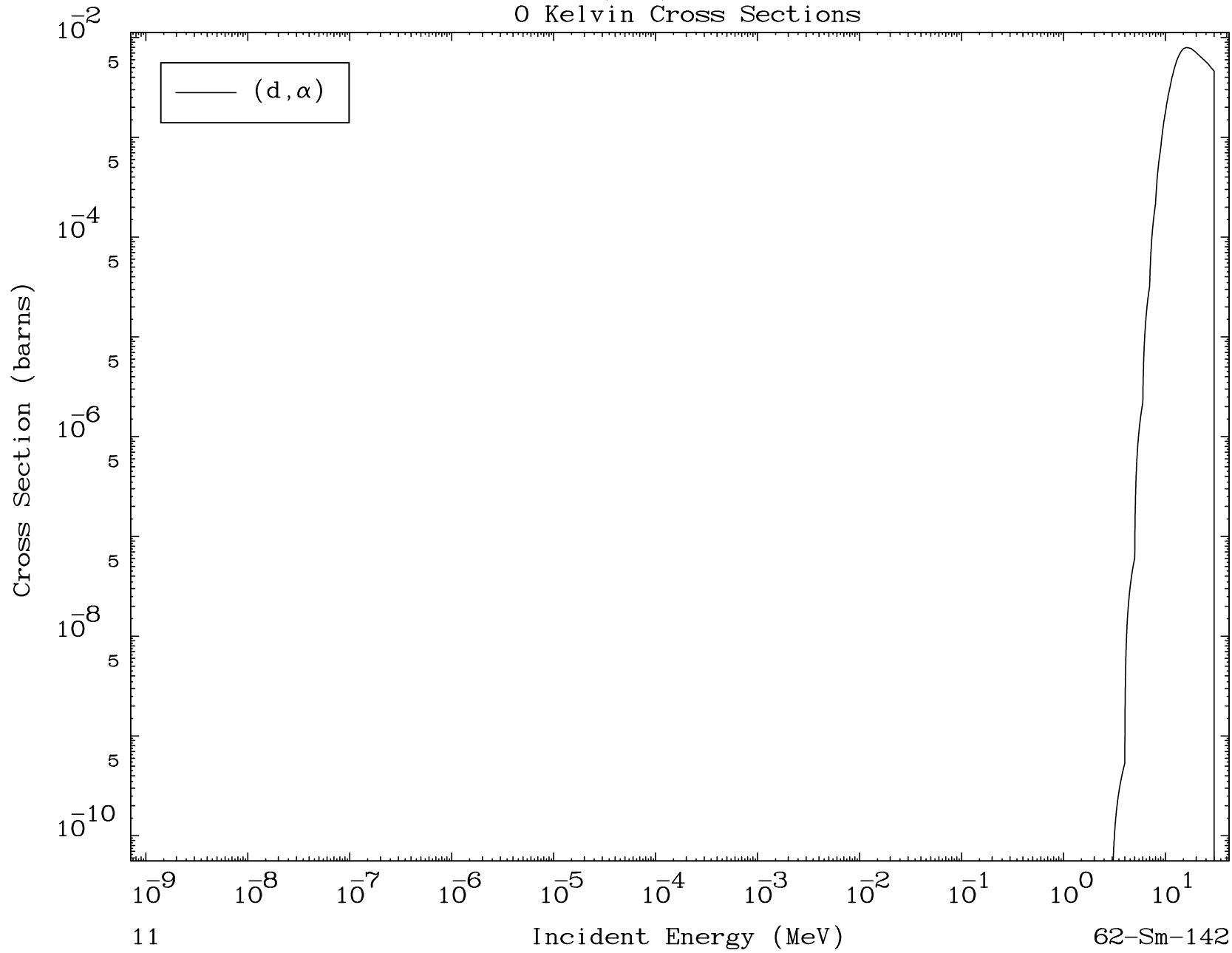


MAT 6219

(d,α) Levels  
0 Kelvin Cross Sections

62-Sm-142

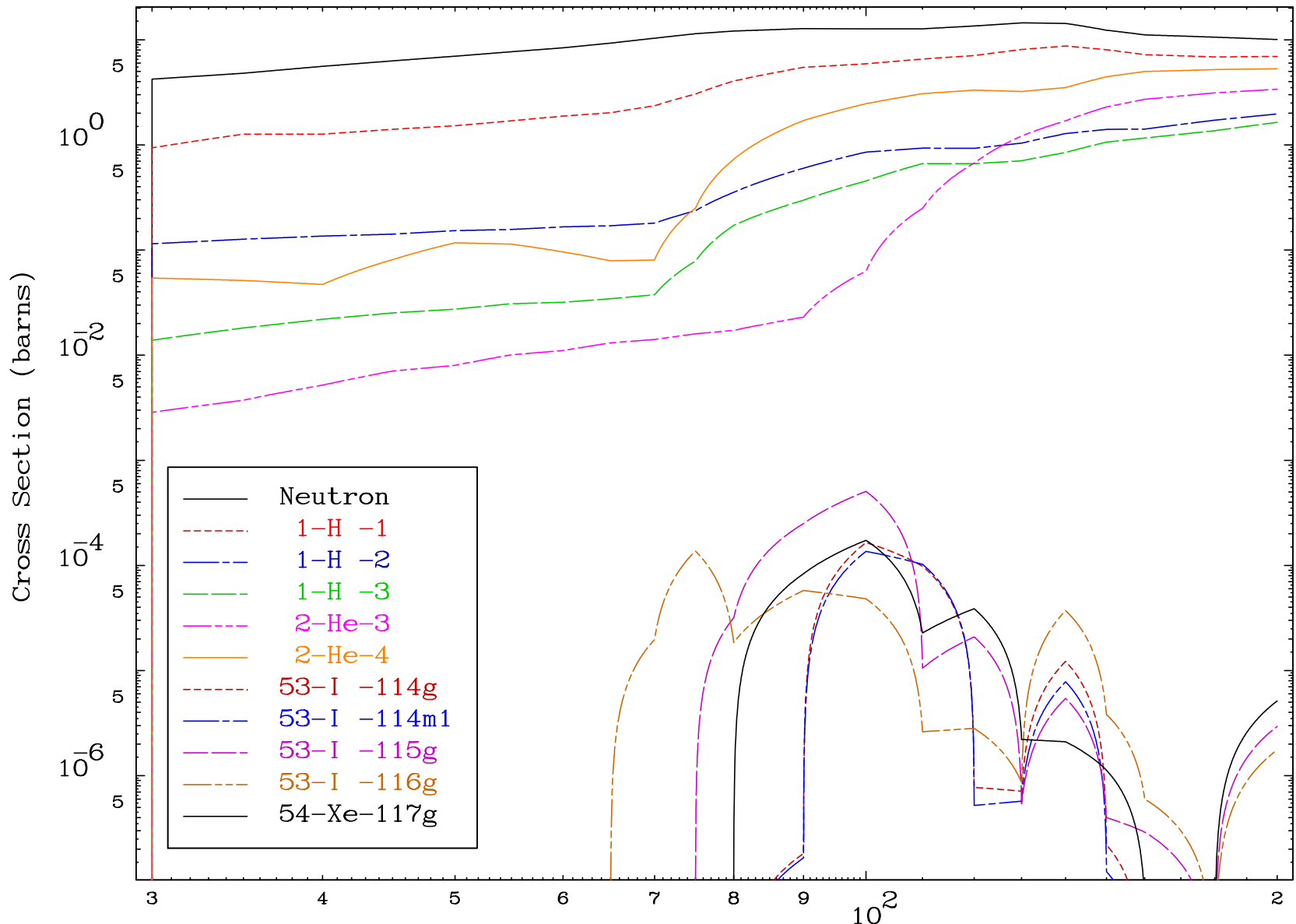


11

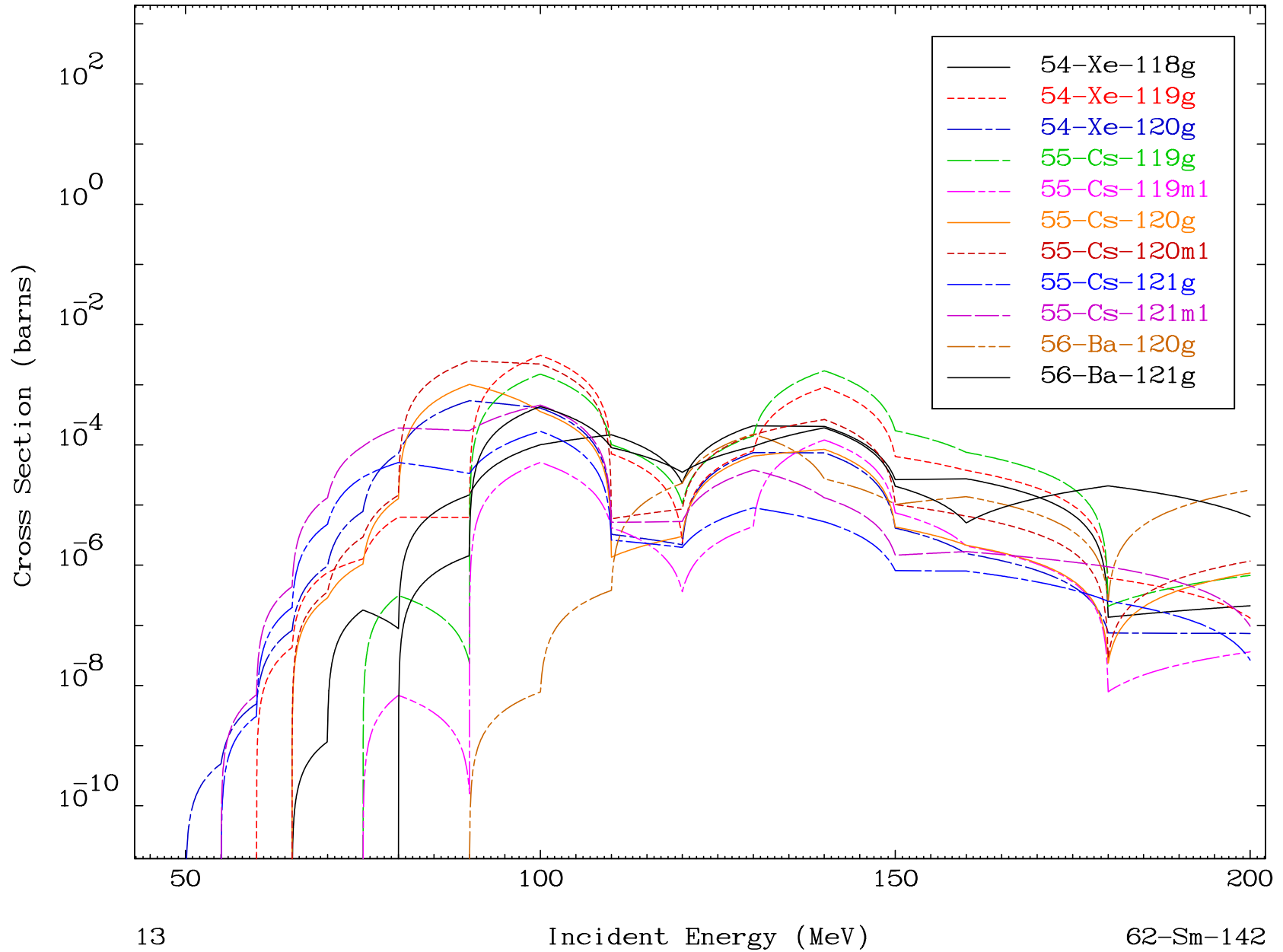
Incident Energy (MeV)

62-Sm-142

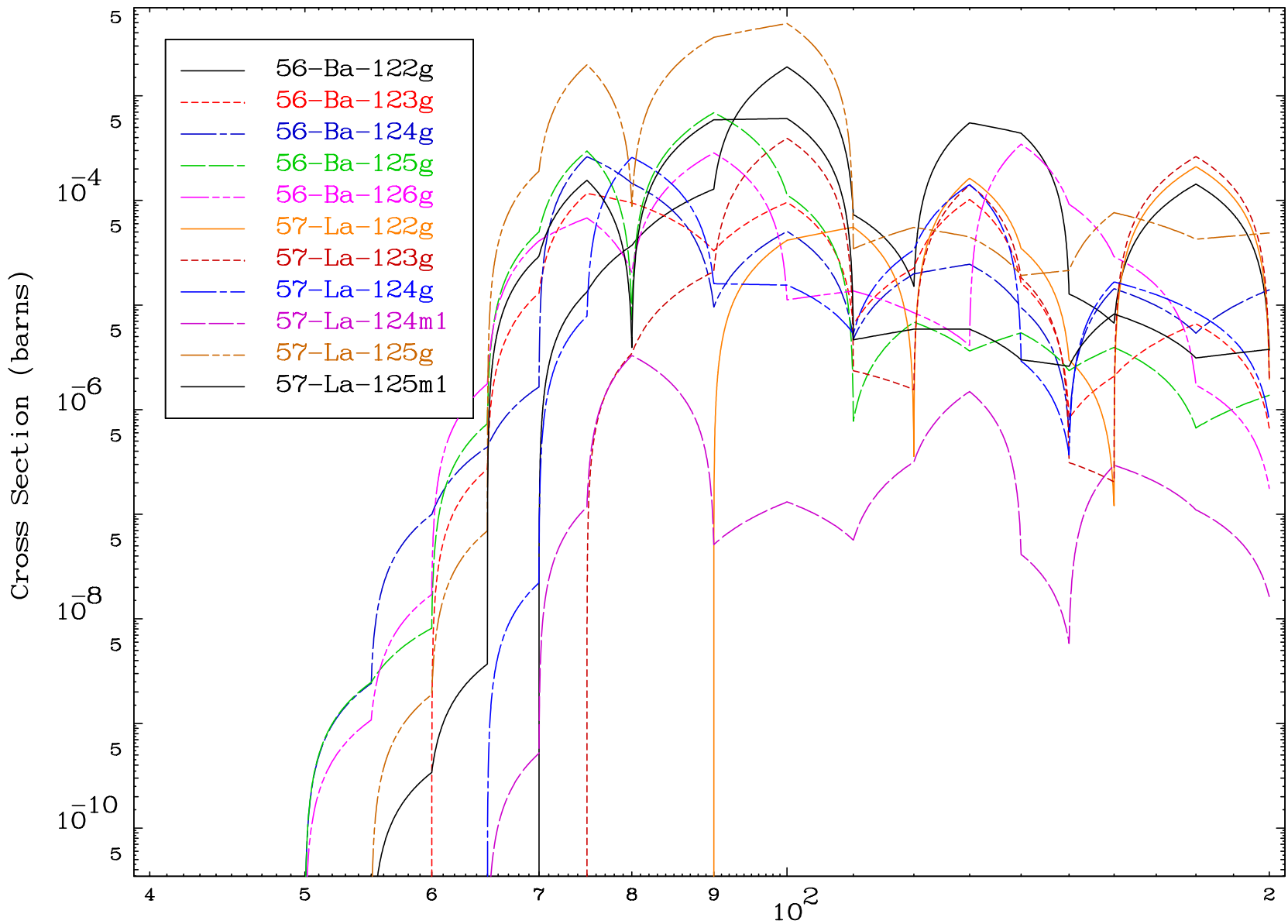
Radionuclide Production Cross Section



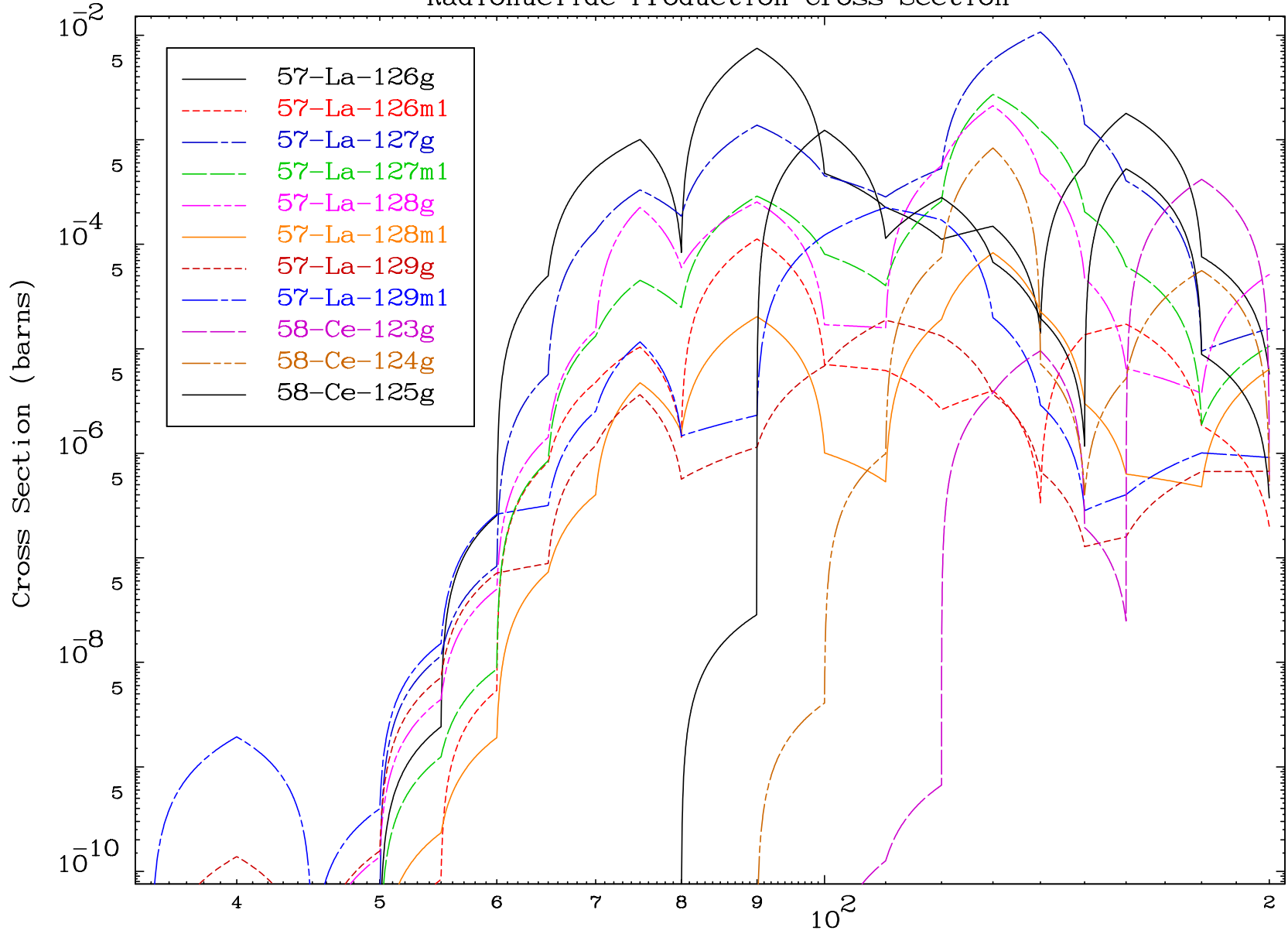
Radionuclide Production Cross Section



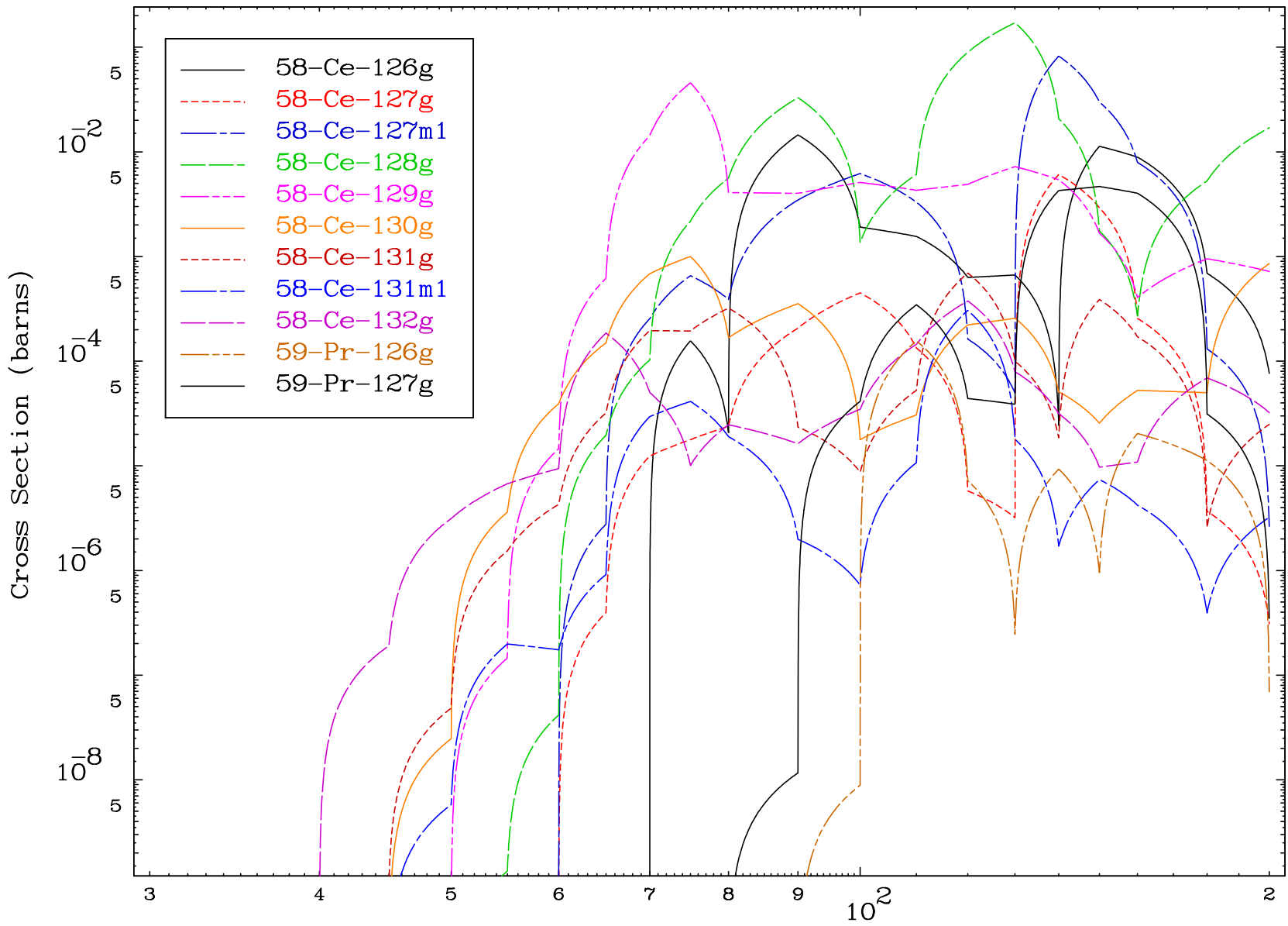
Radionuclide Production Cross Section



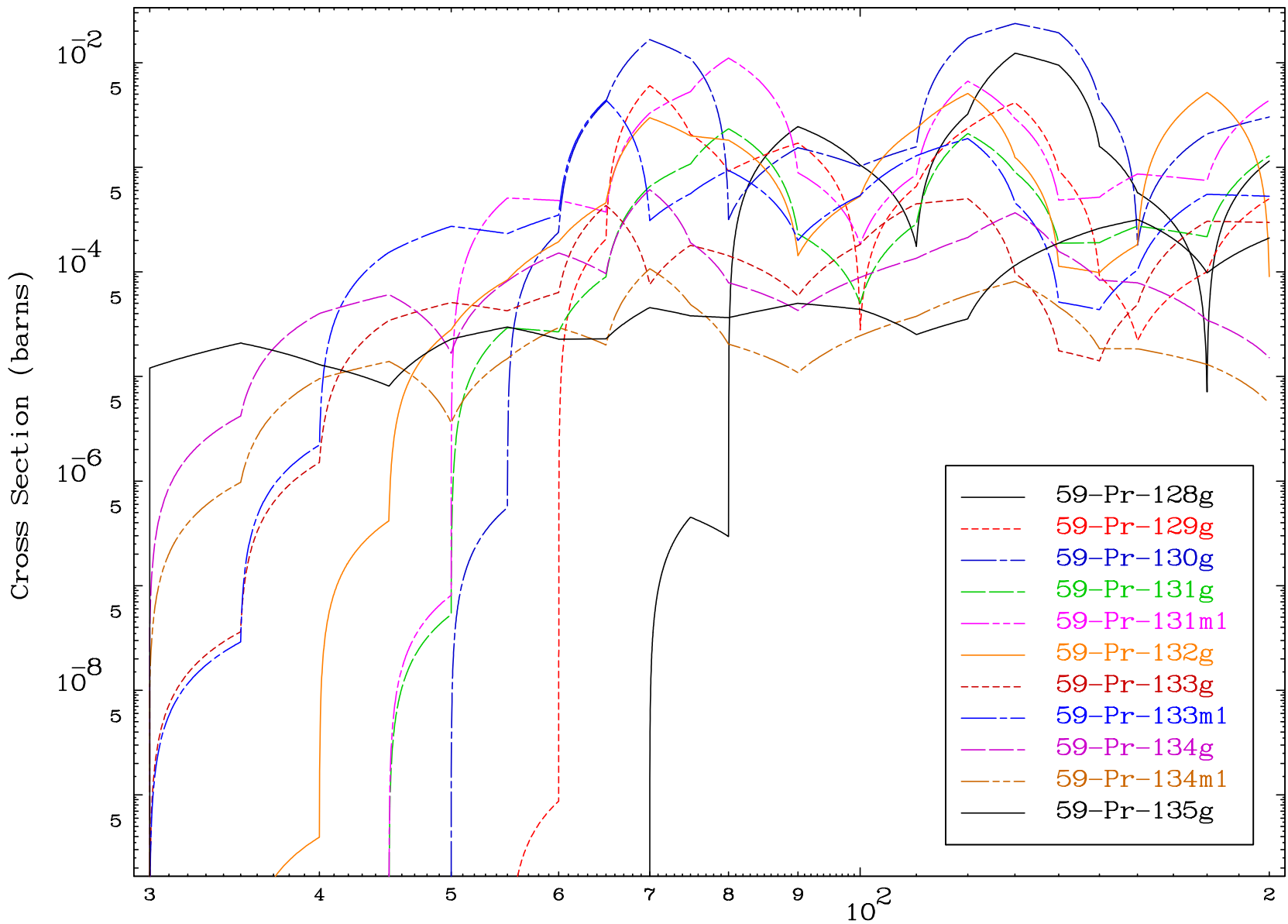
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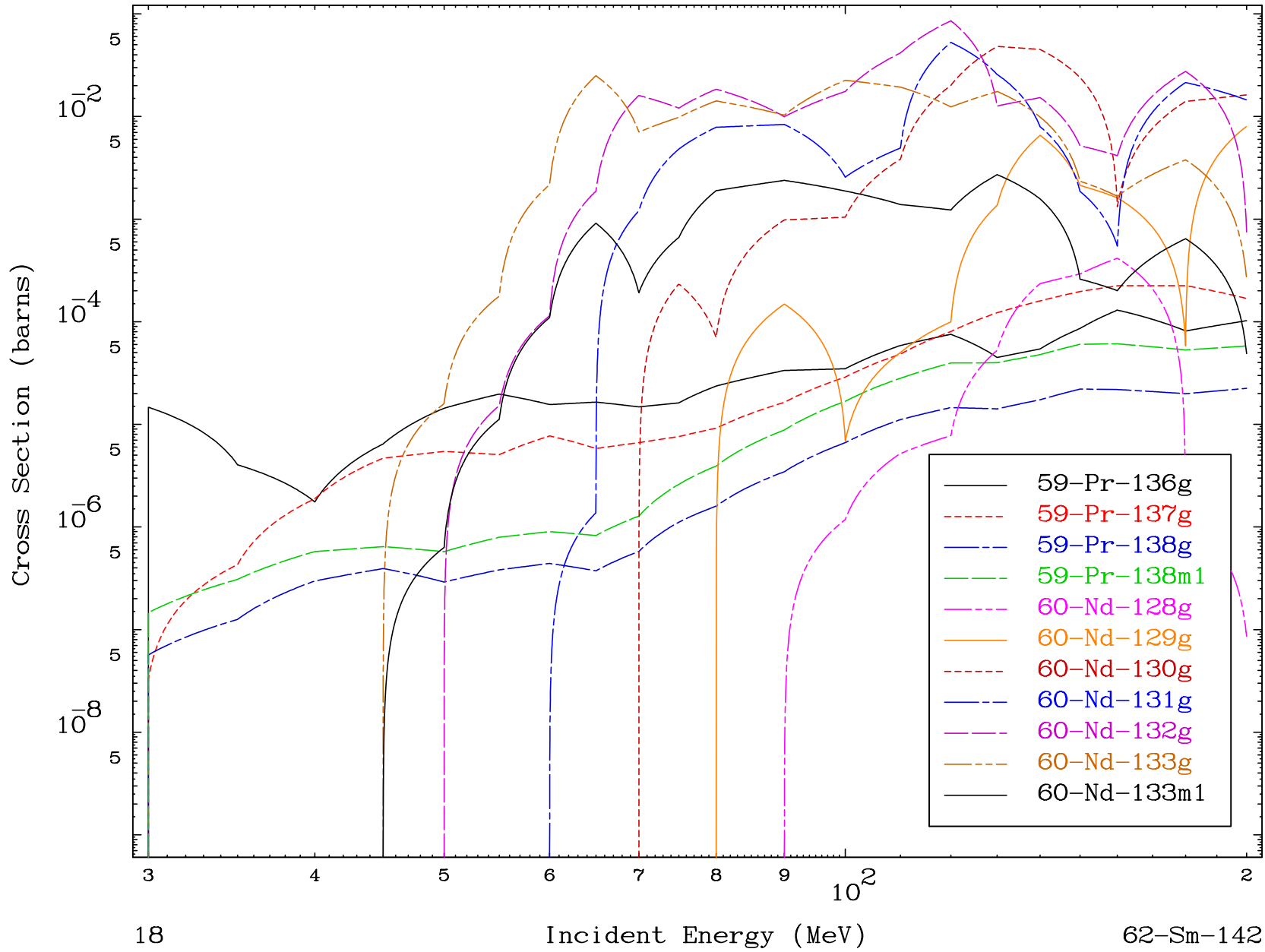


Radionuclide Production Cross Section

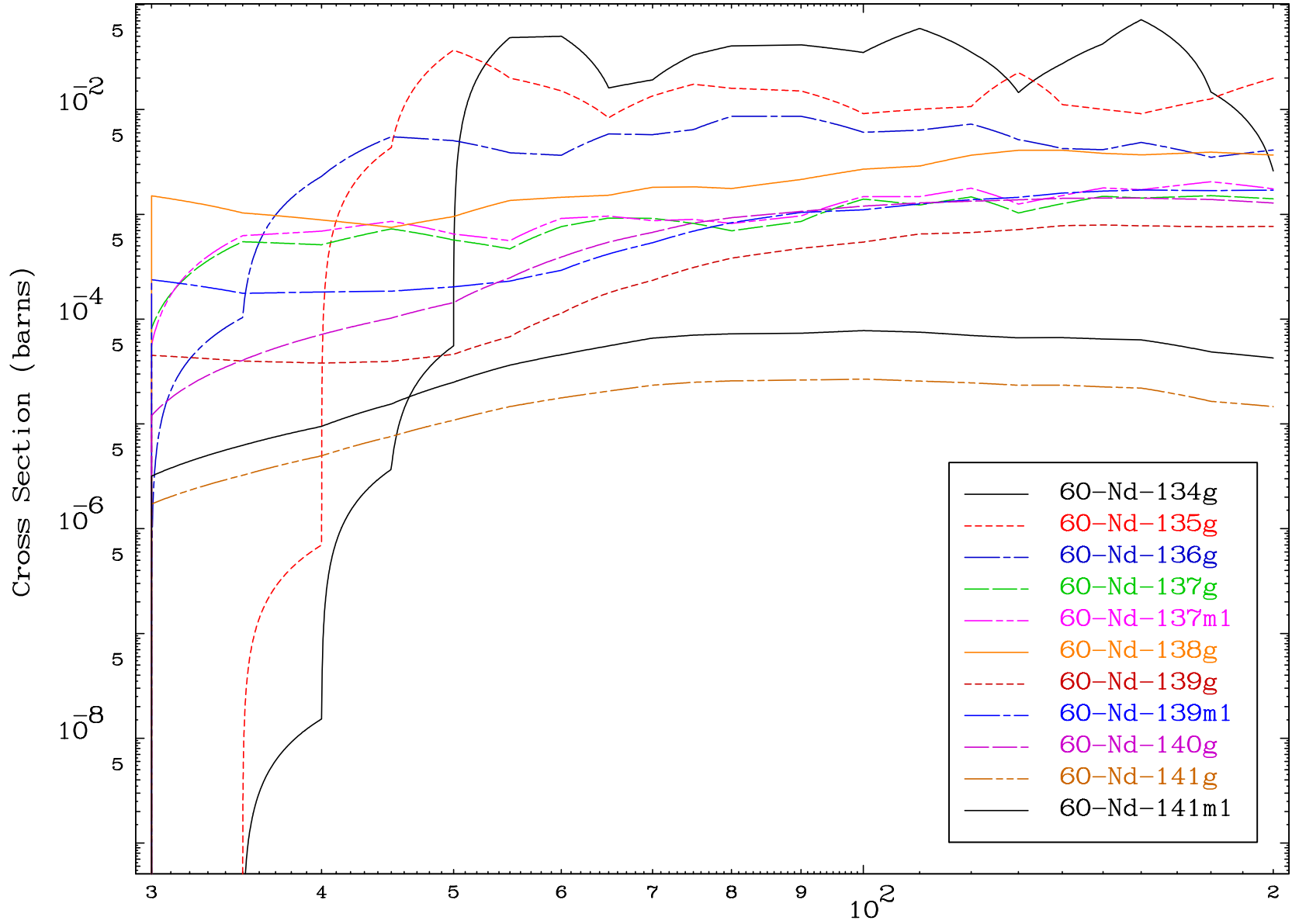




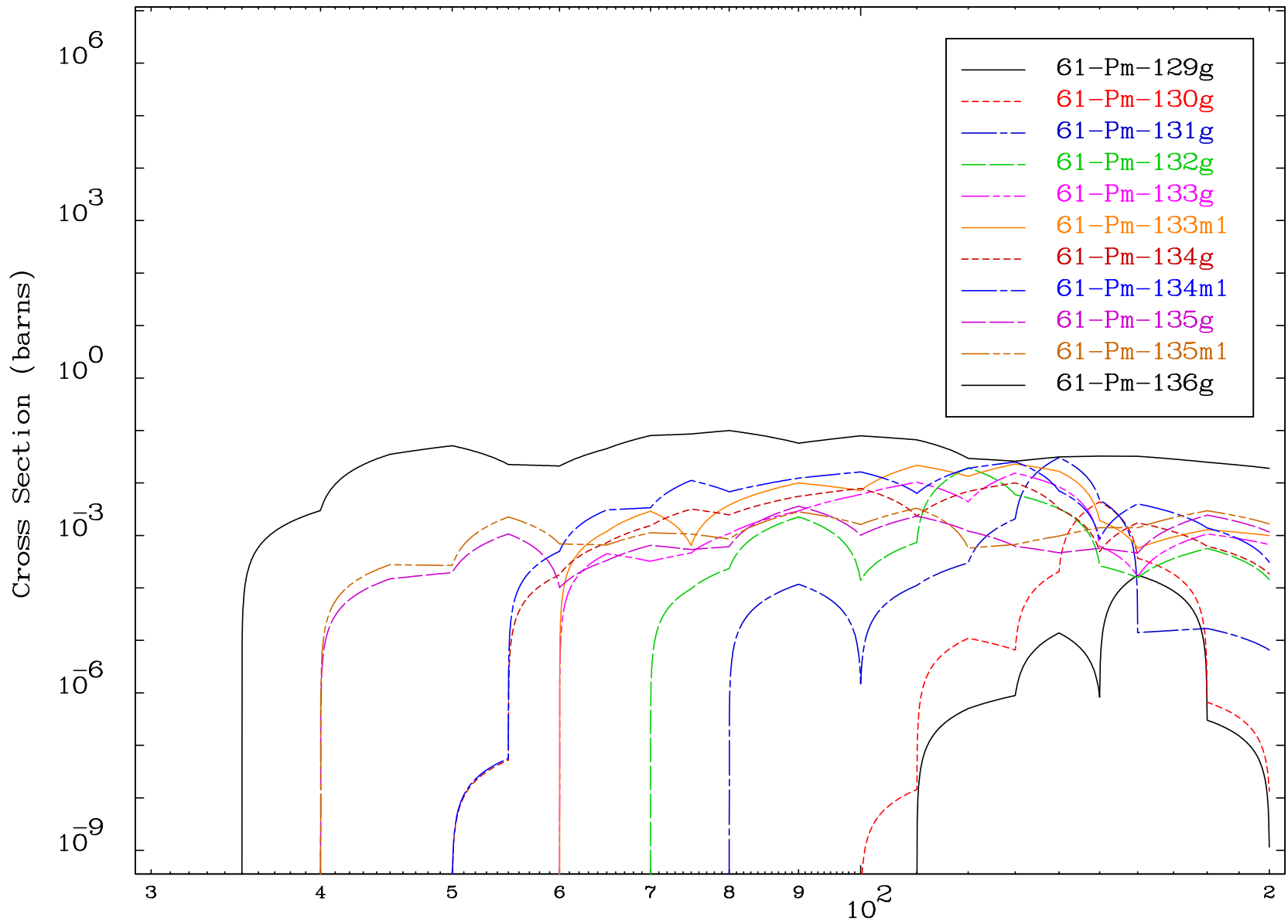




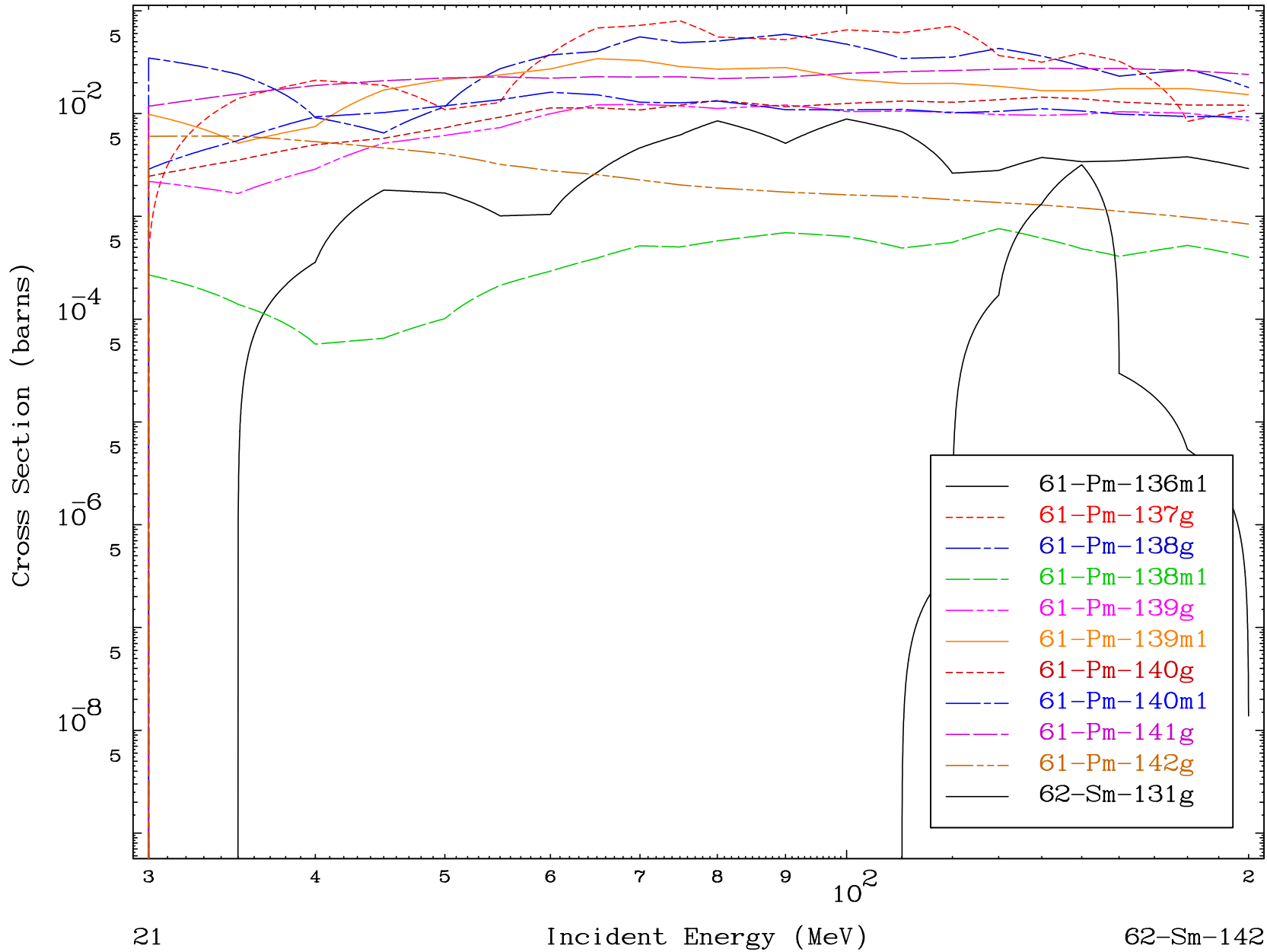
Radionuclide Production Cross Section



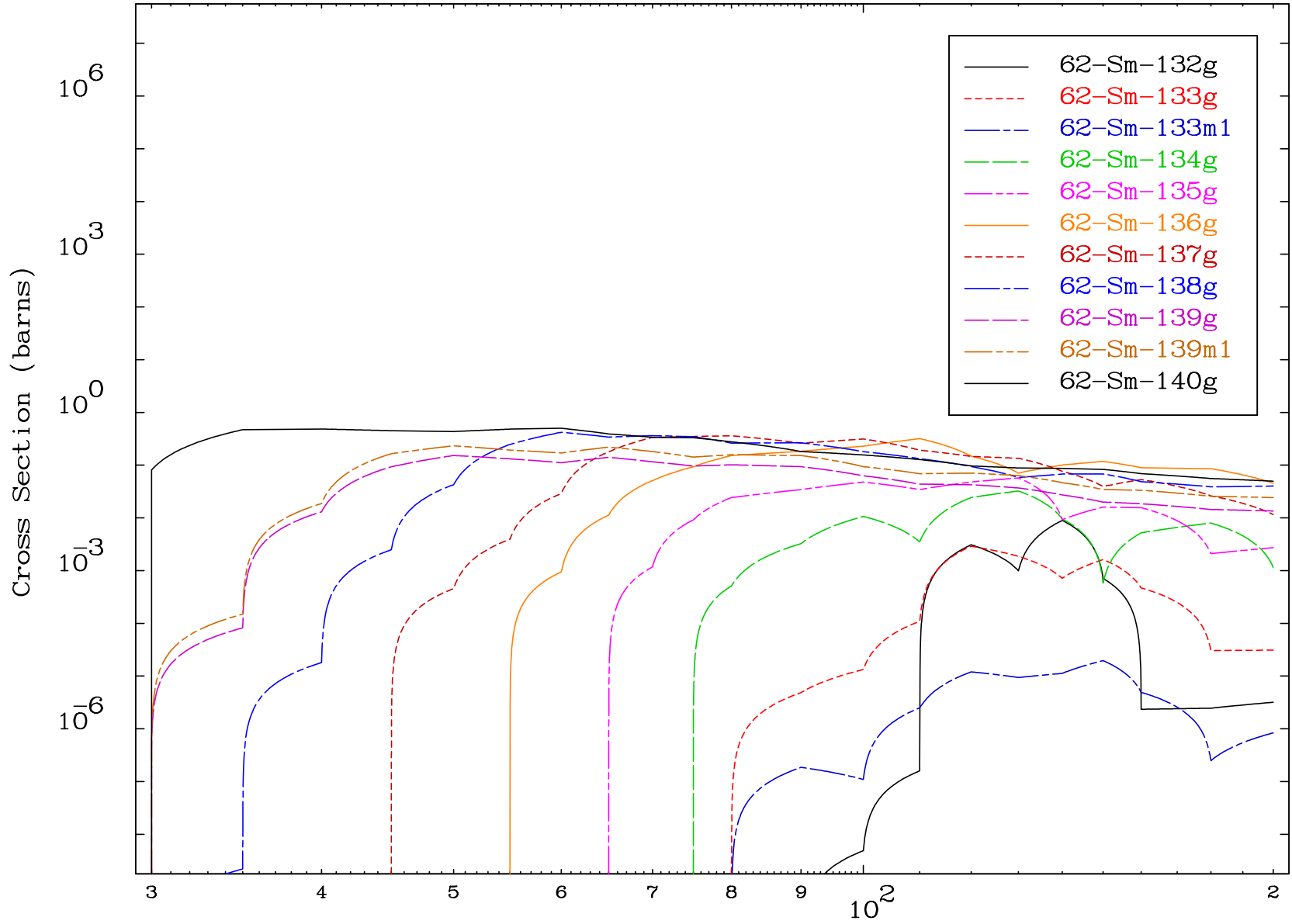
Radionuclide Production Cross Section



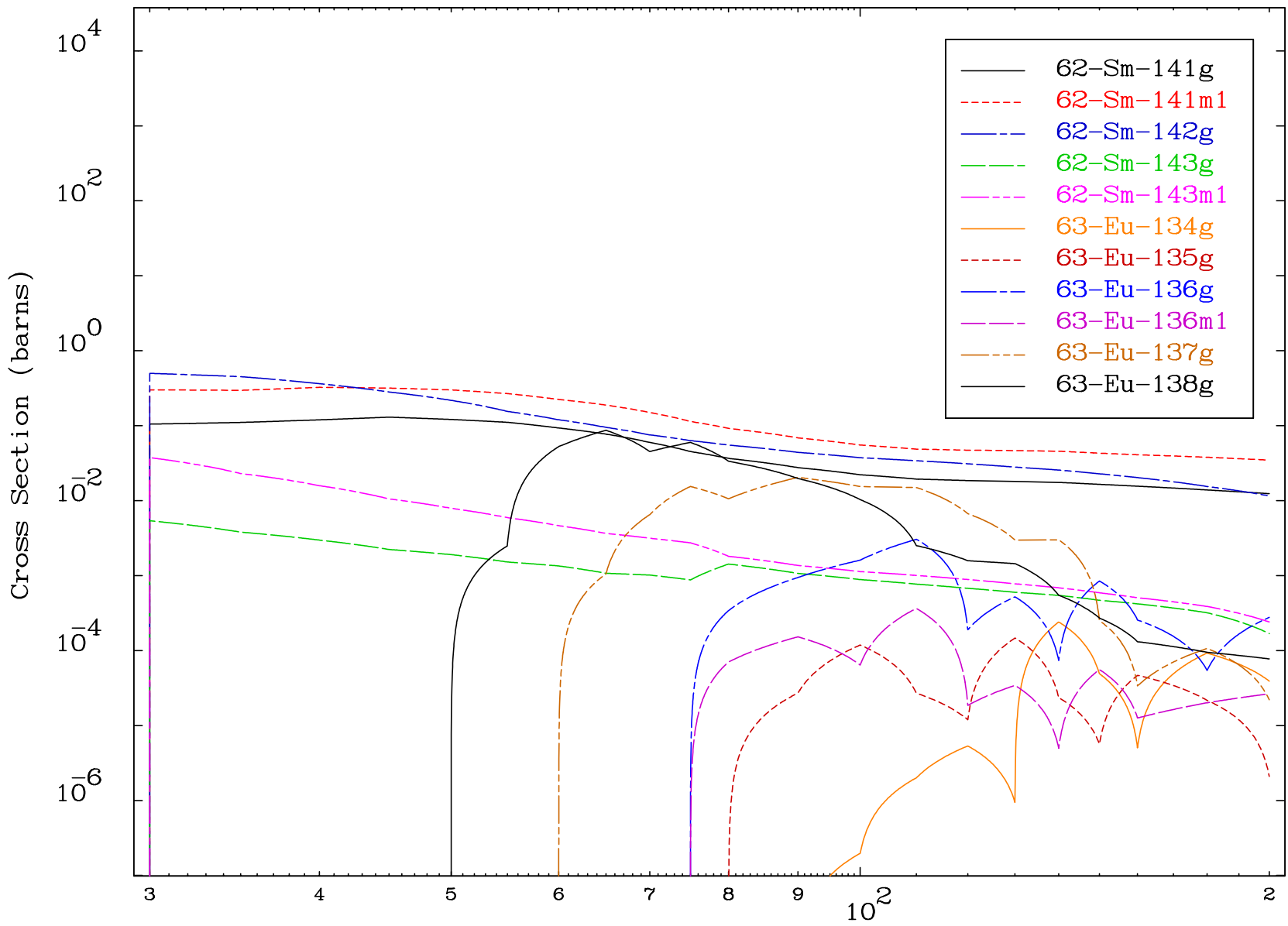
Radionuclide Production Cross Section



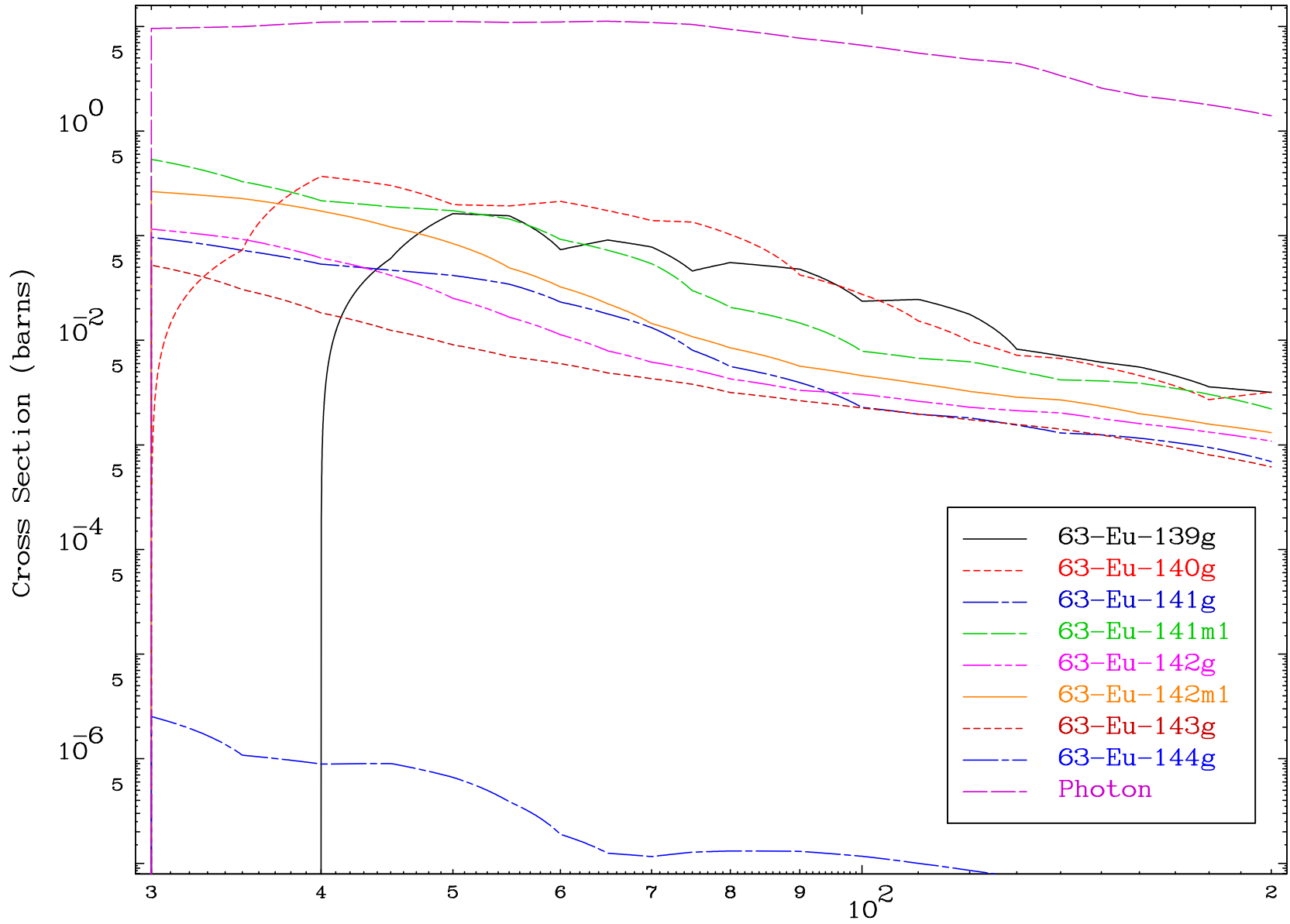
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



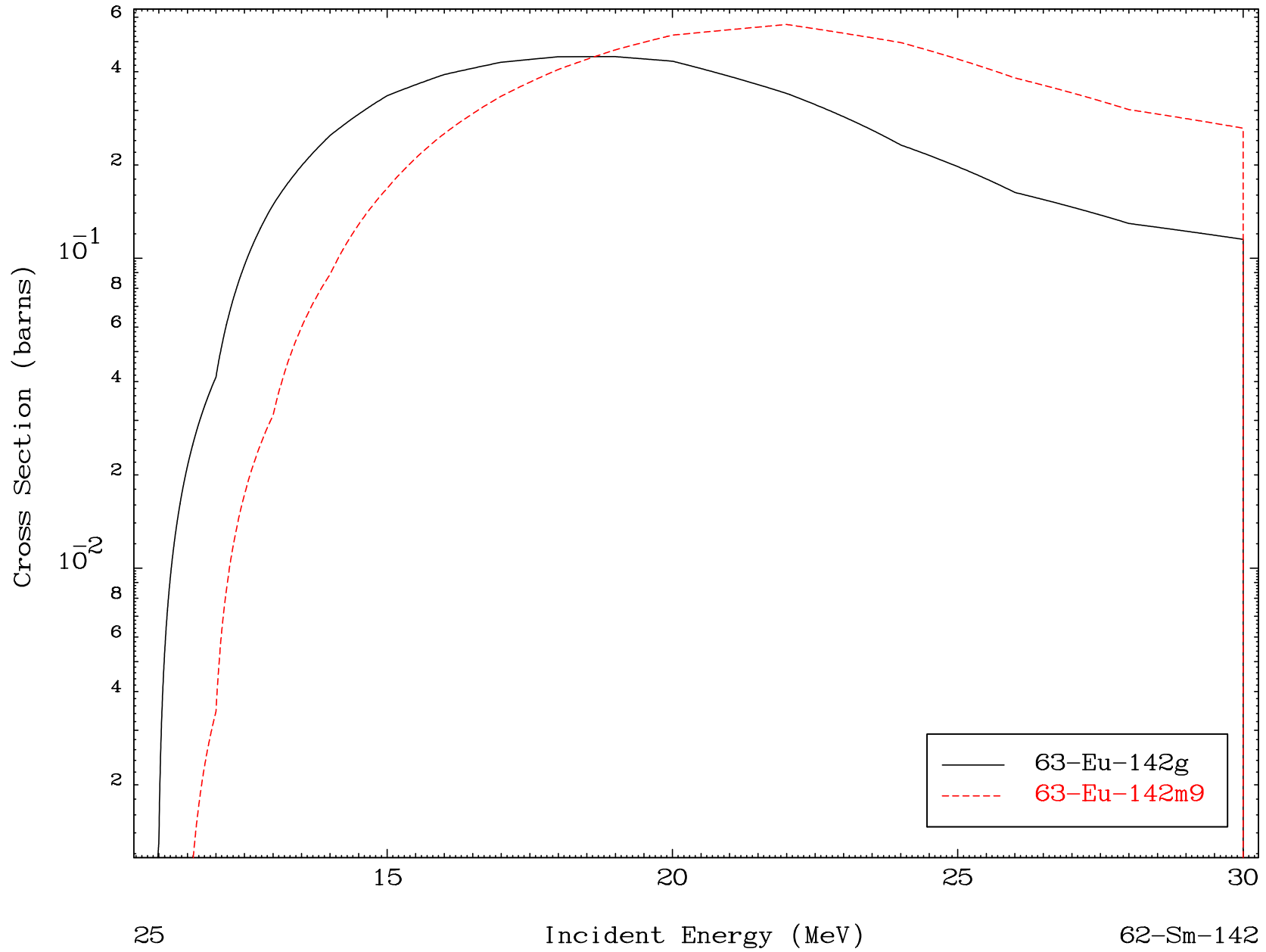


MAT 6219

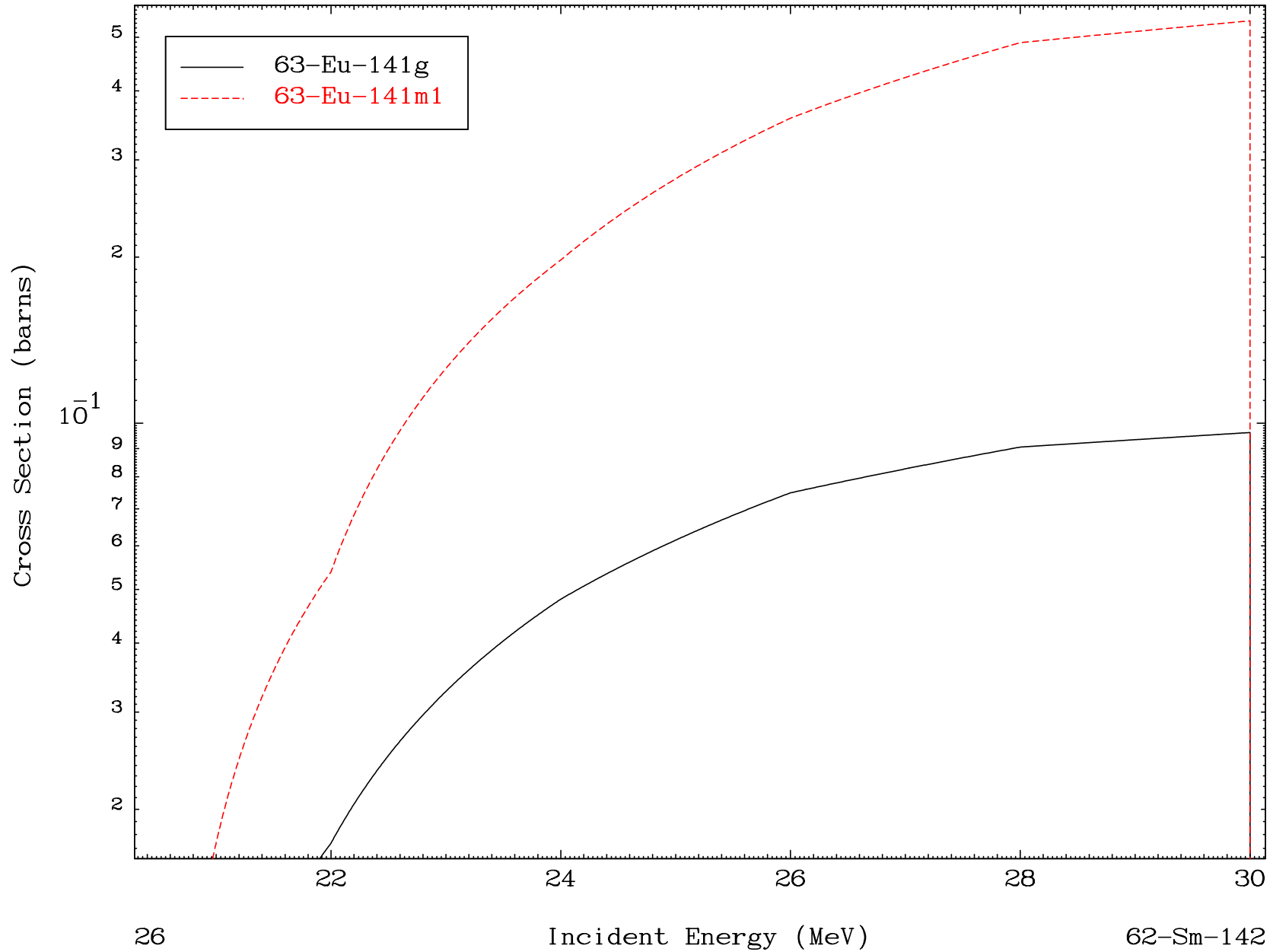
(d,2n)

62-Sm-142

### Radionuclide Production Cross Section



Radionuclide Production Cross Section

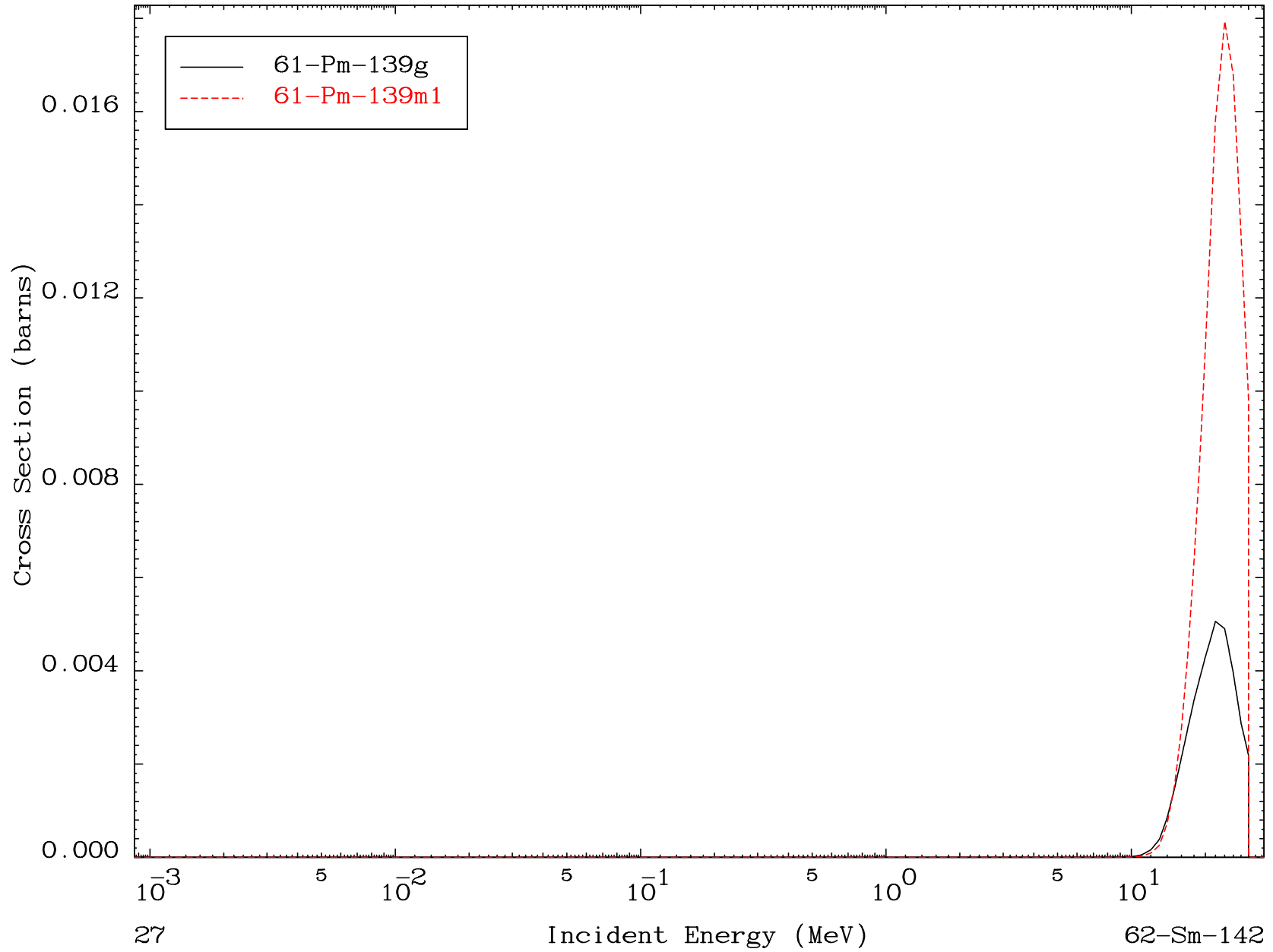


MAT 6219

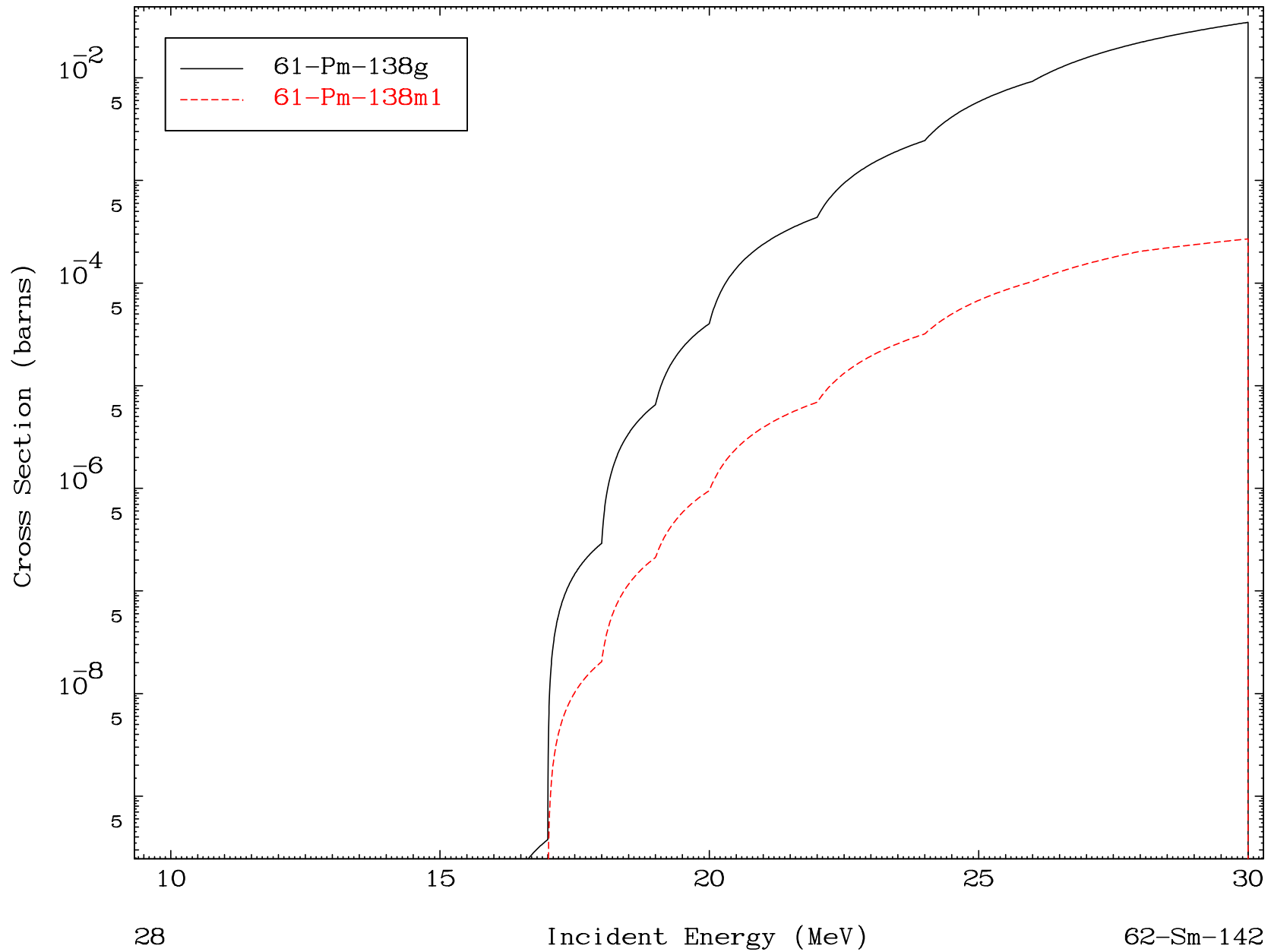
(d,n')  $\alpha$

62-Sm-142

Radionuclide Production Cross Section



Radionuclide Production Cross Section

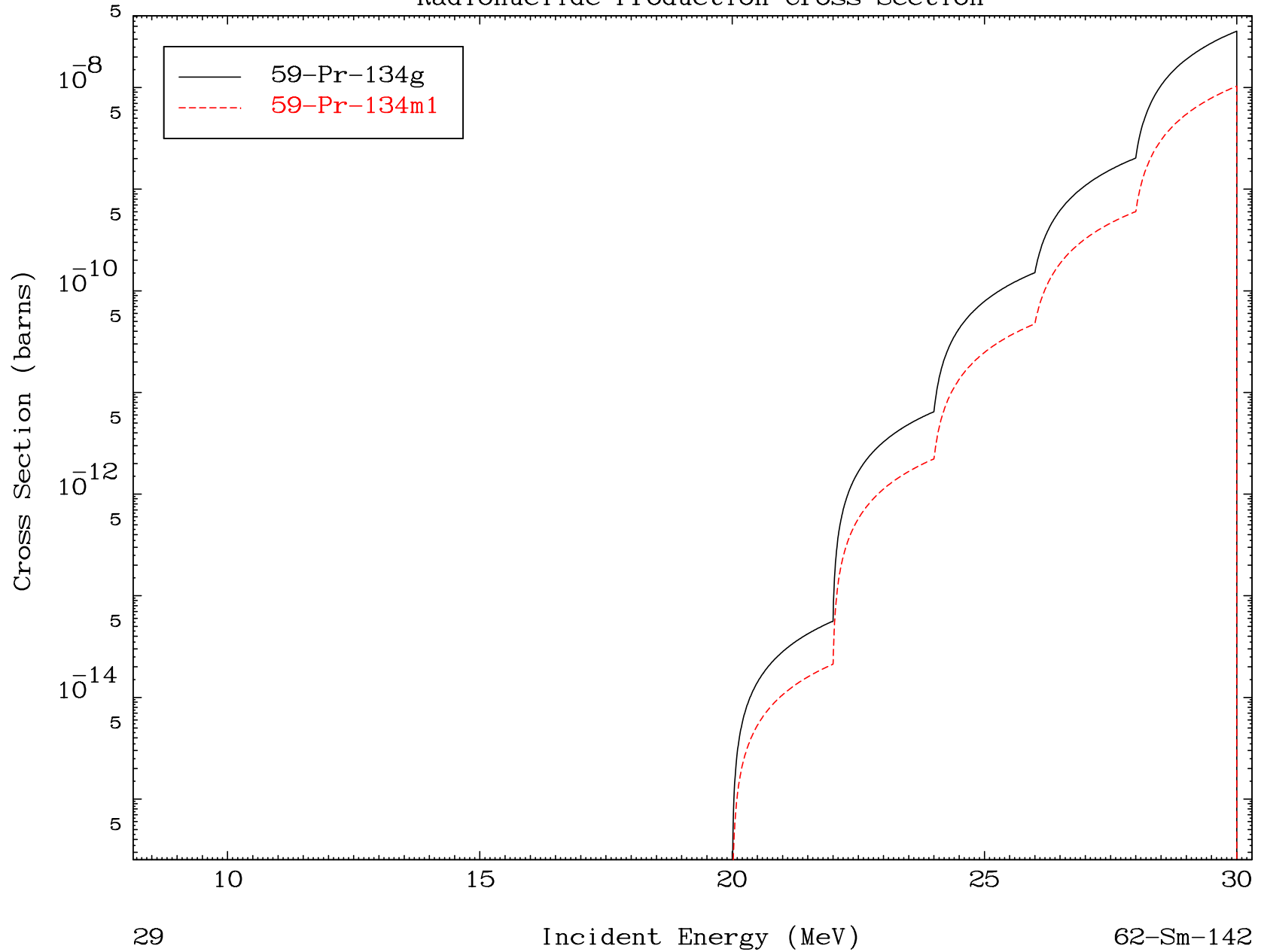


MAT 6219

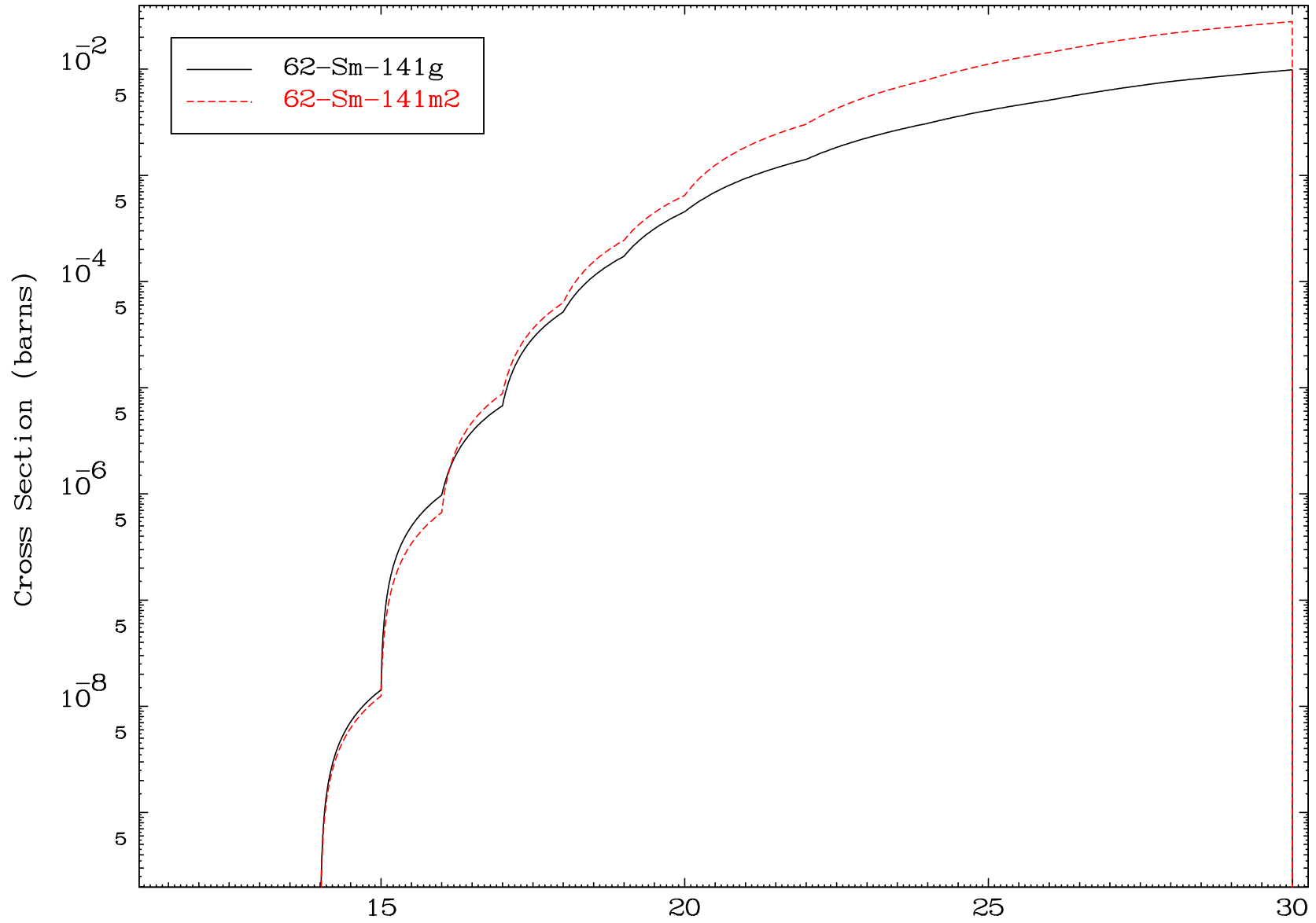
(d,2n) 2 $\alpha$

62-Sm-142

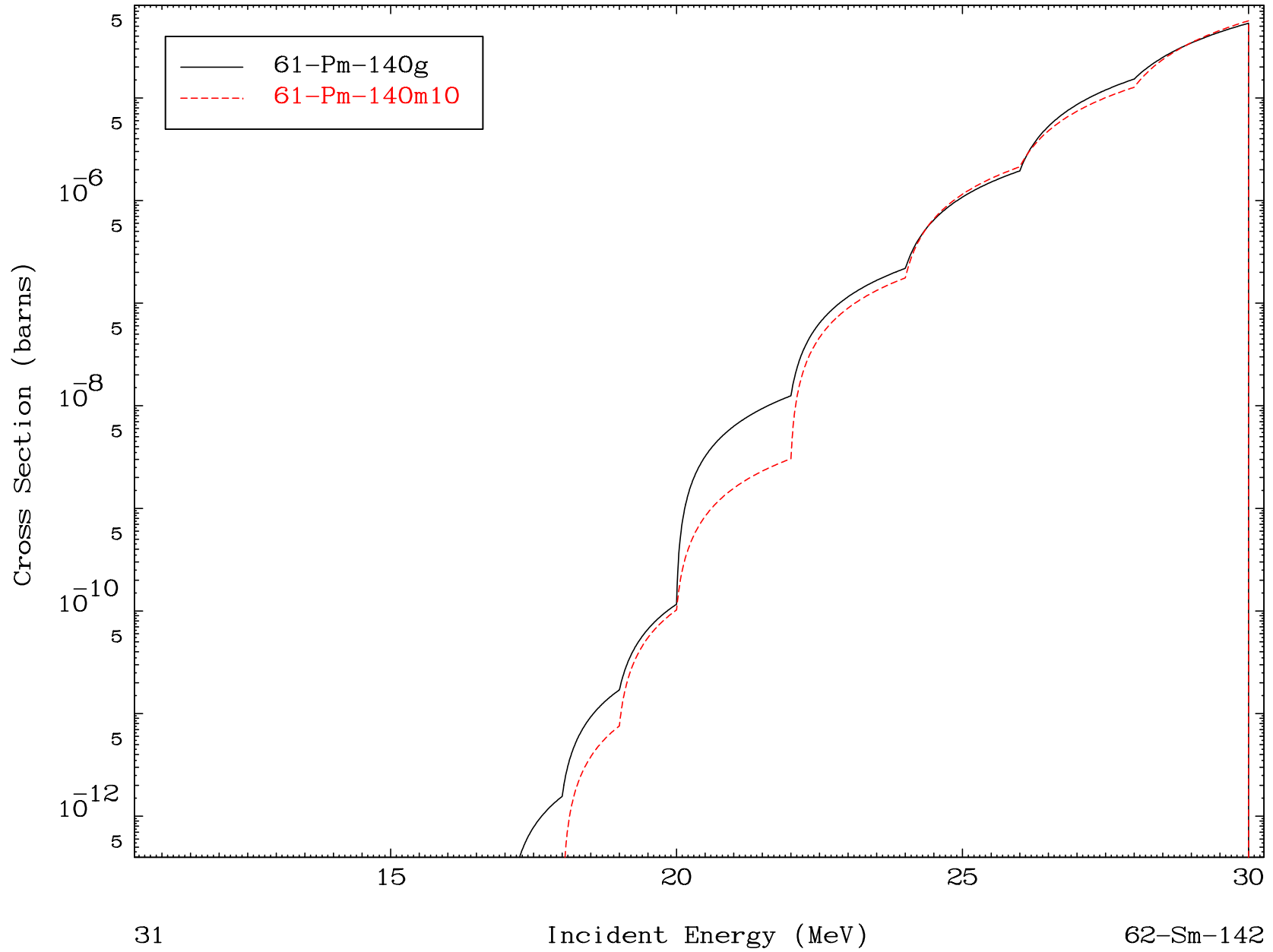
Radionuclide Production Cross Section



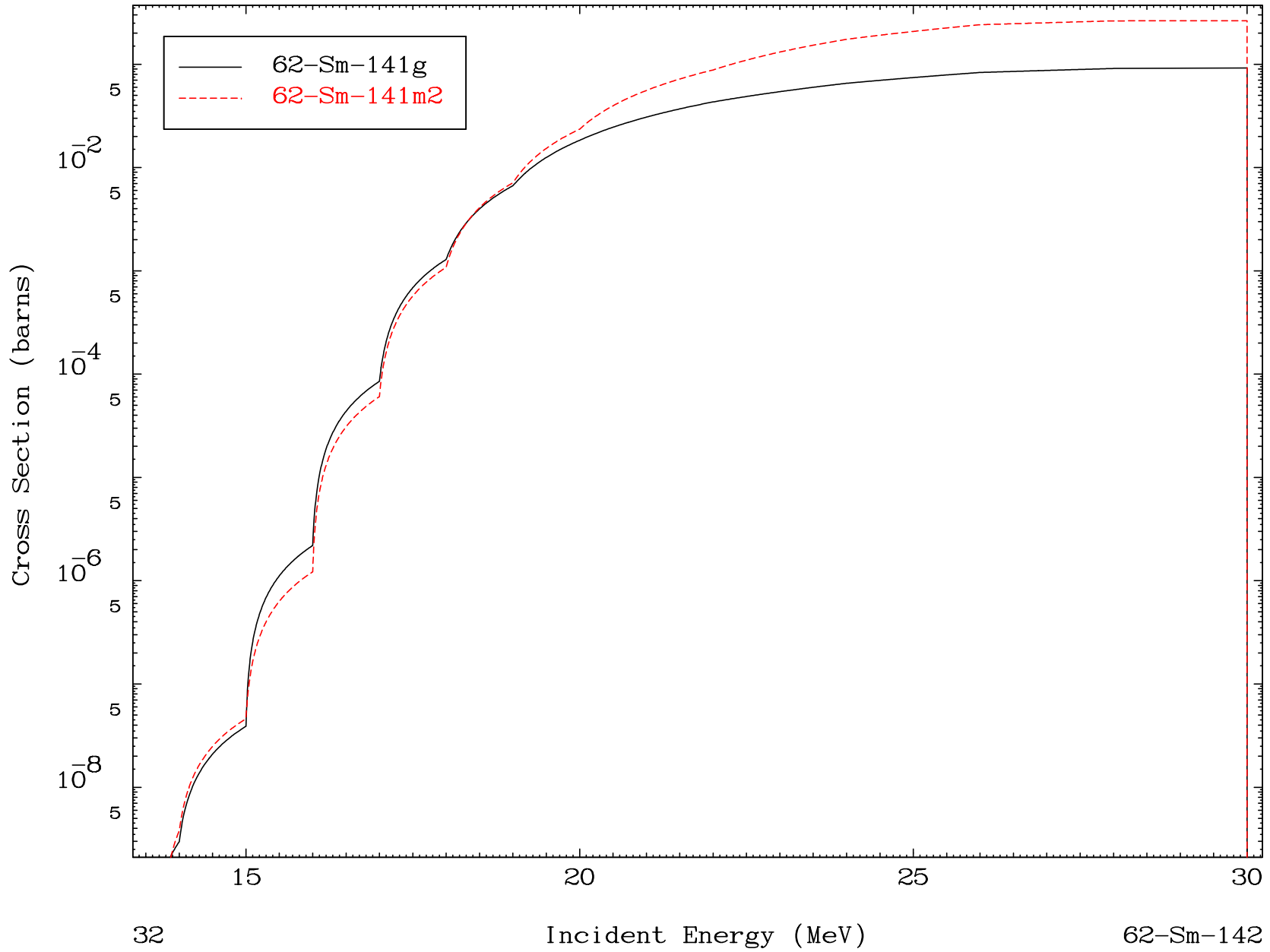
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



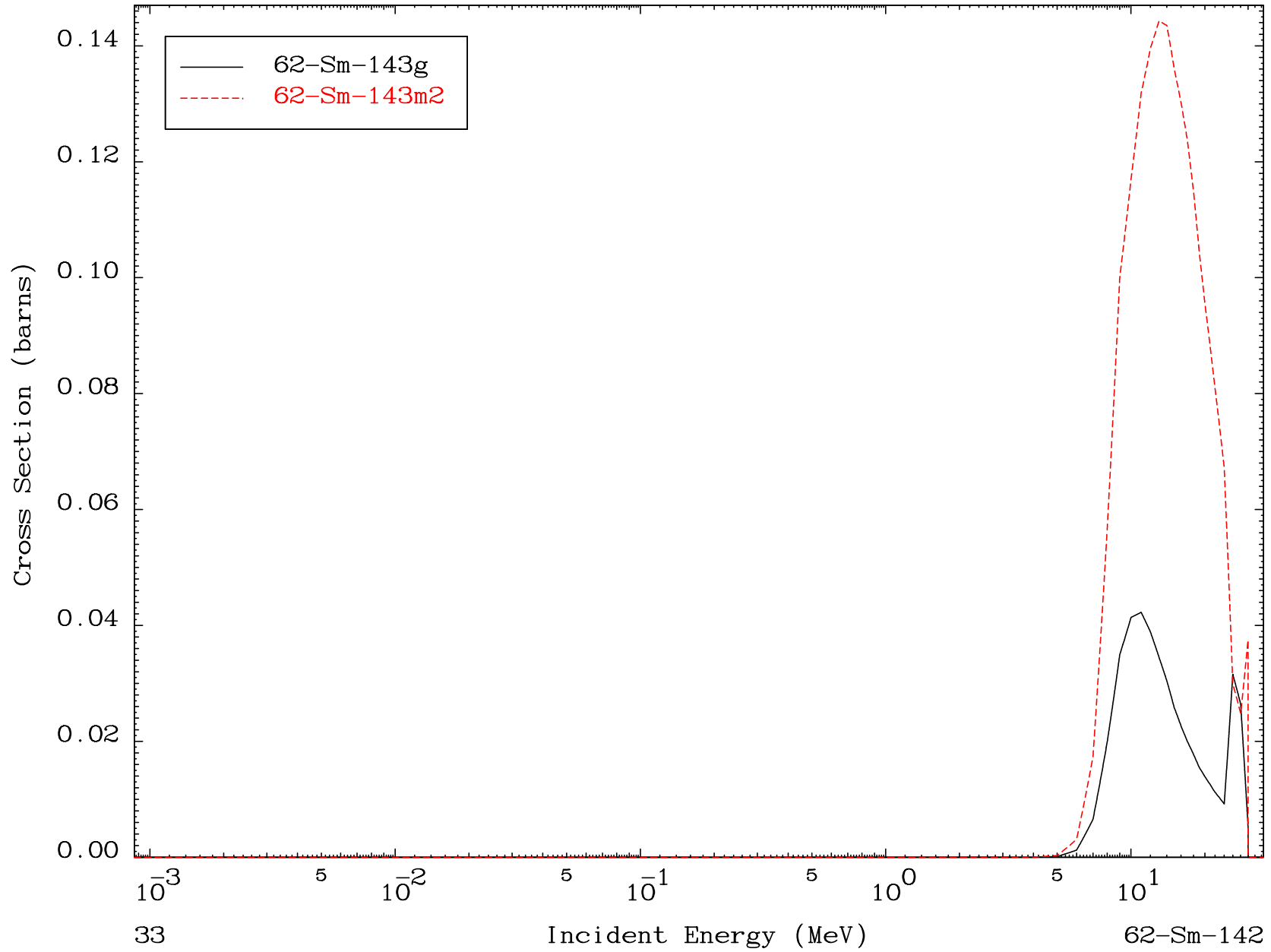


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(d,p)

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Radionuclide Production Cross Section

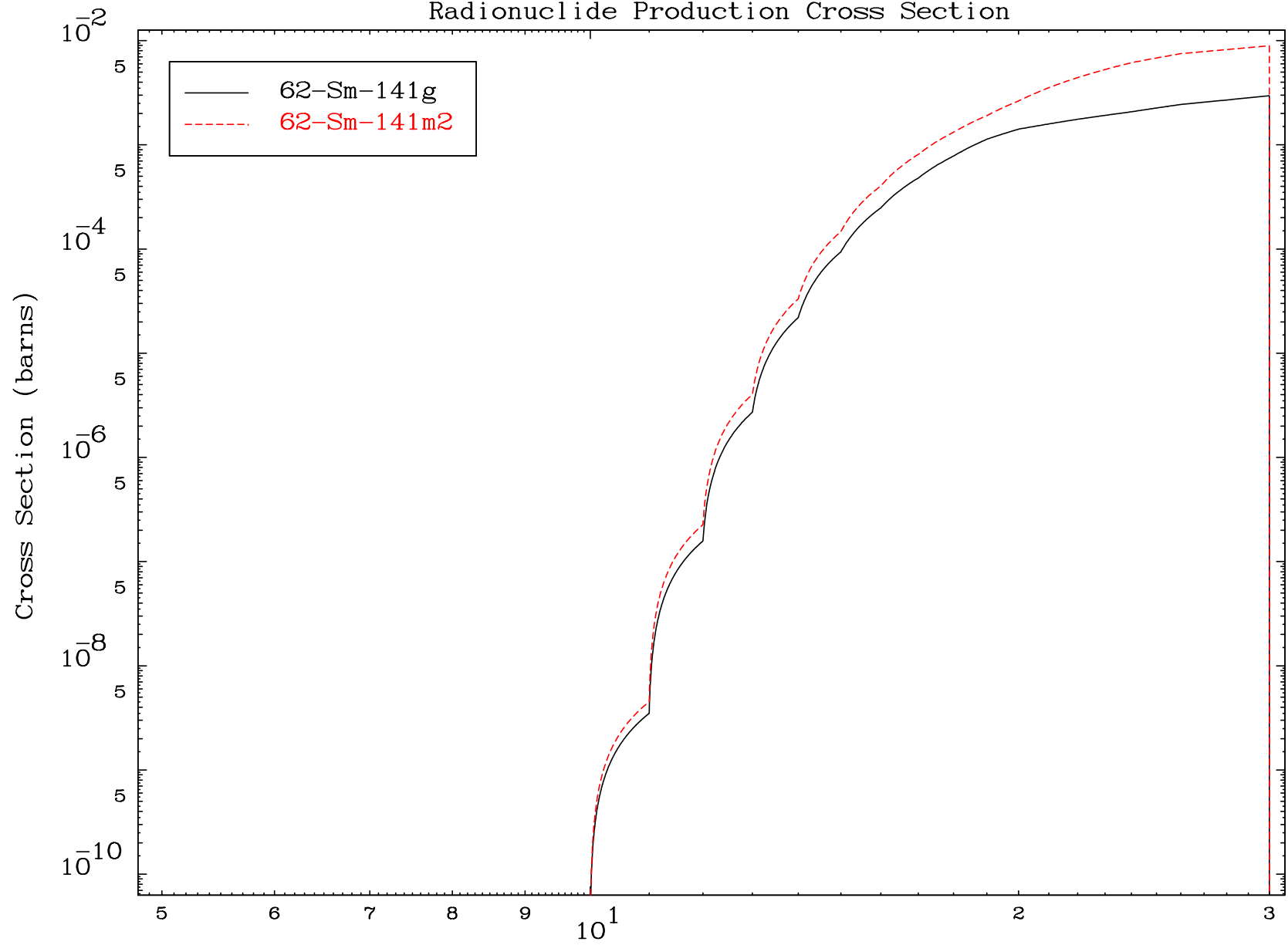


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(d,t)

62-Sm-142

Radionuclide Production Cross Section



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Incident Energy (MeV)

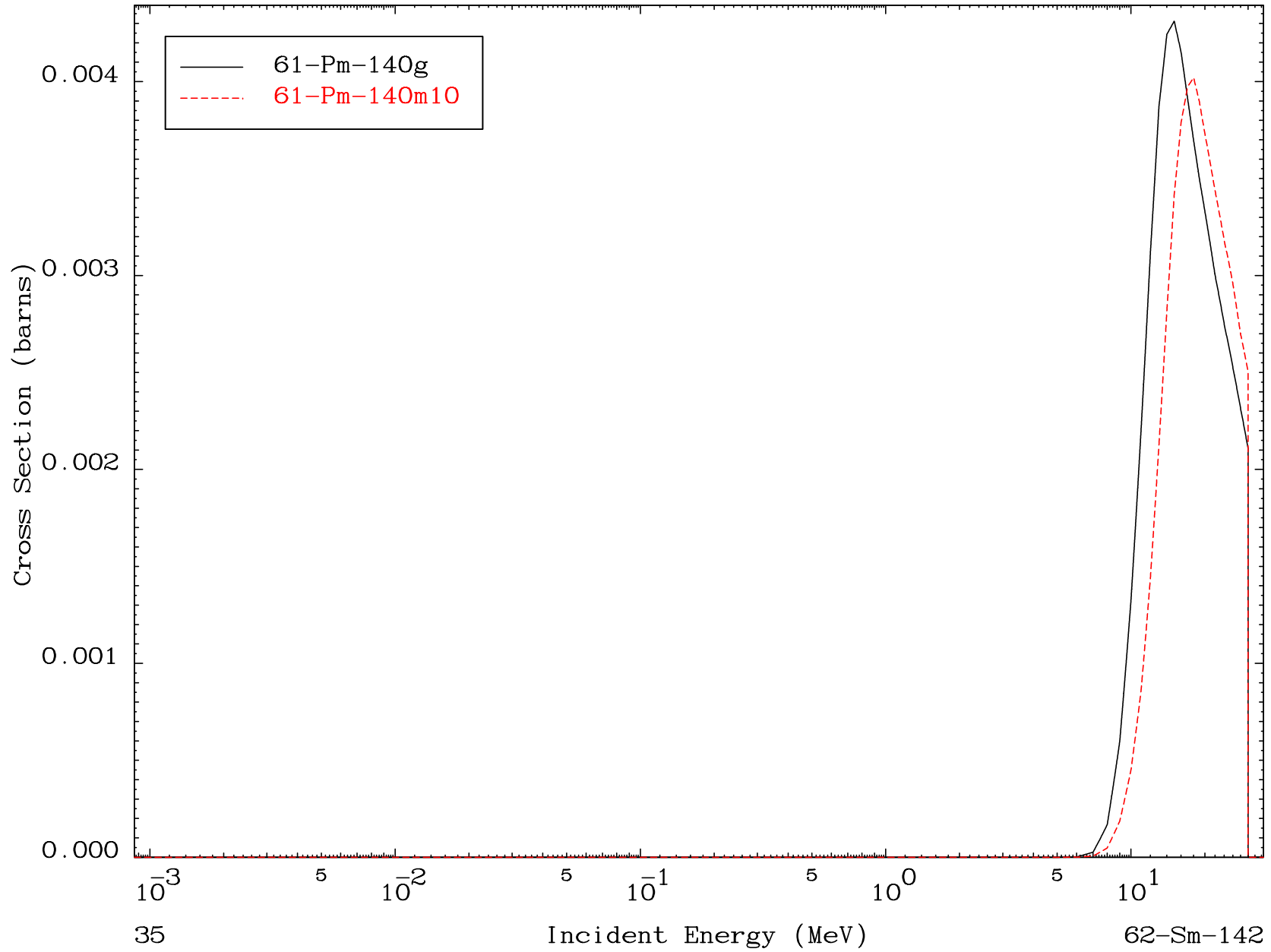
62-Sm-142

MAT 6219

(d,  $\alpha$ )

62-Sm-142

Radionuclide Production Cross Section



MAT 6219

(d,p)  $\alpha$

62-Sm-142

Radionuclide Production Cross Section

