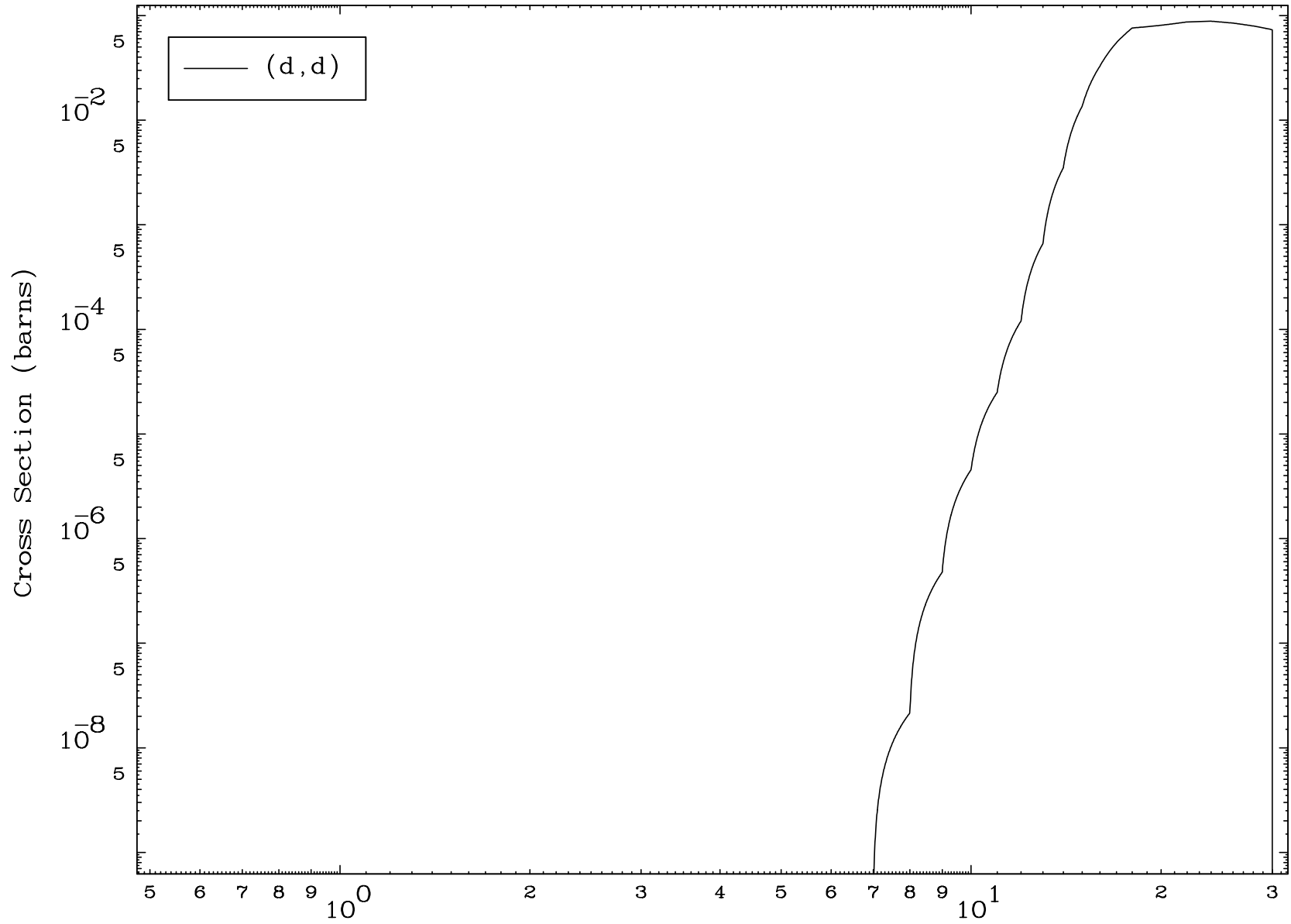


MAT 8289

(d,d) Levels  
0 Kelvin Cross Sections

83-Bi-197



8

Incident Energy (MeV)

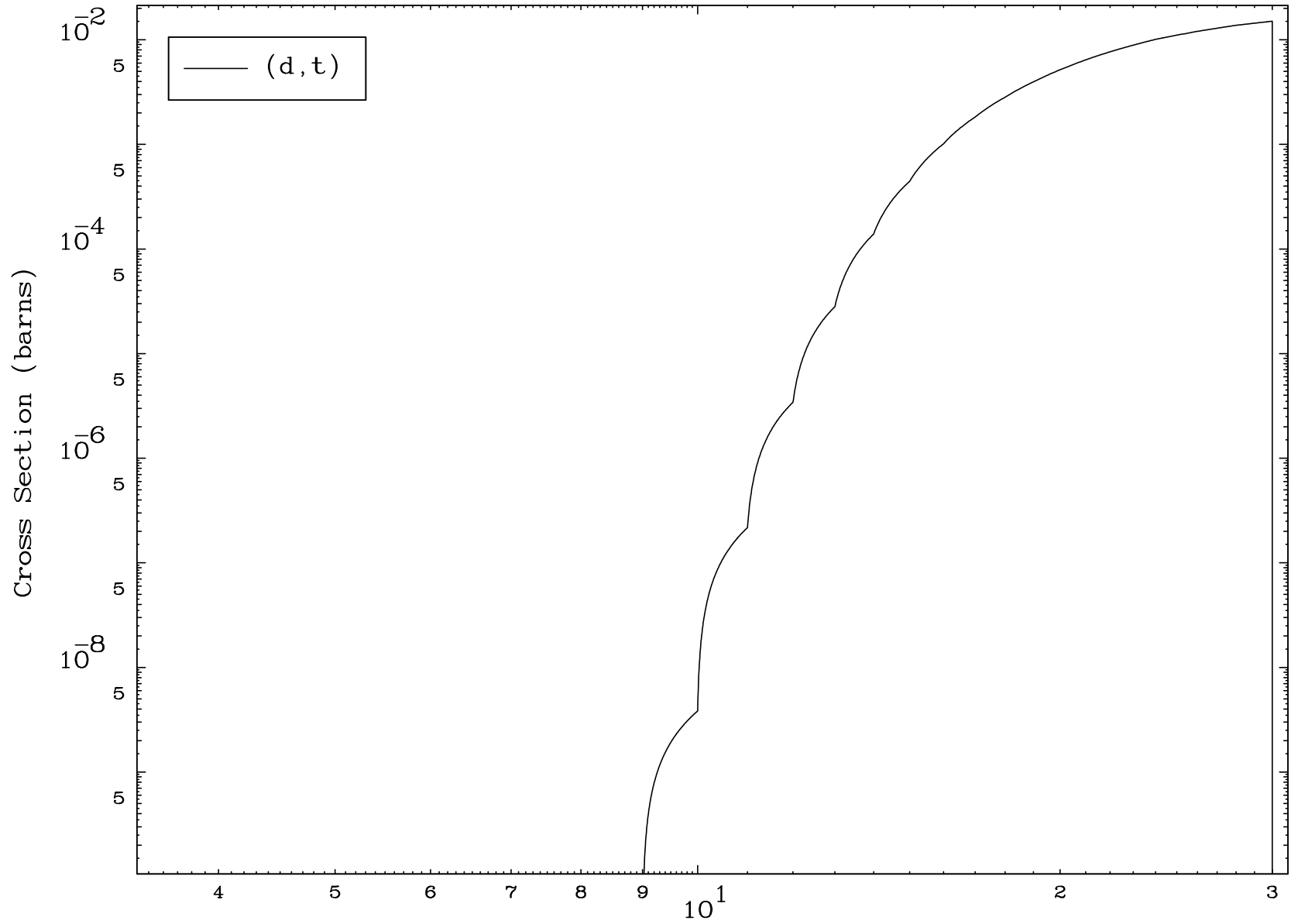
83-Bi-197



MAT 8289

(d,t) Levels  
0 Kelvin Cross Sections

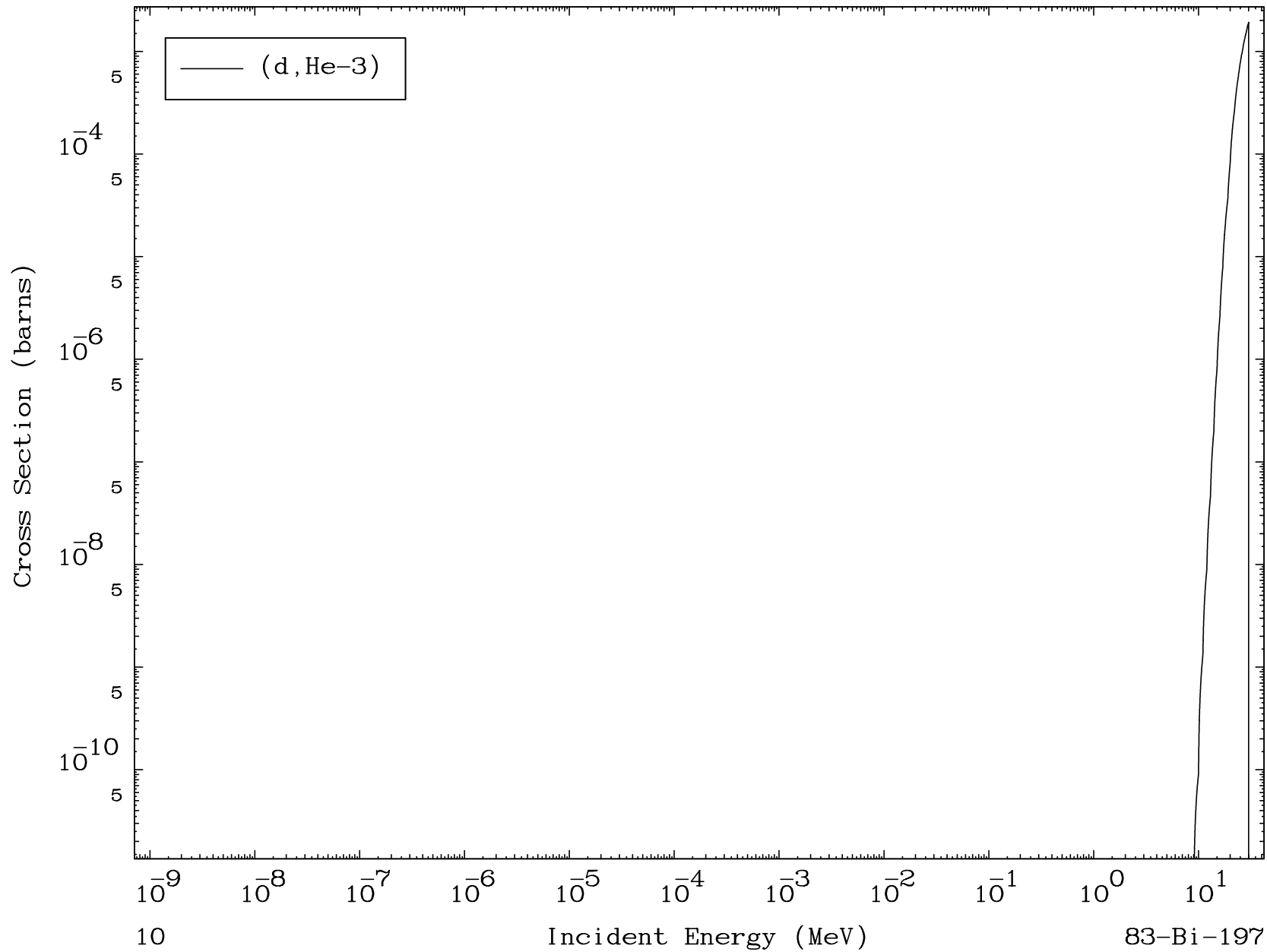
83-Bi-197

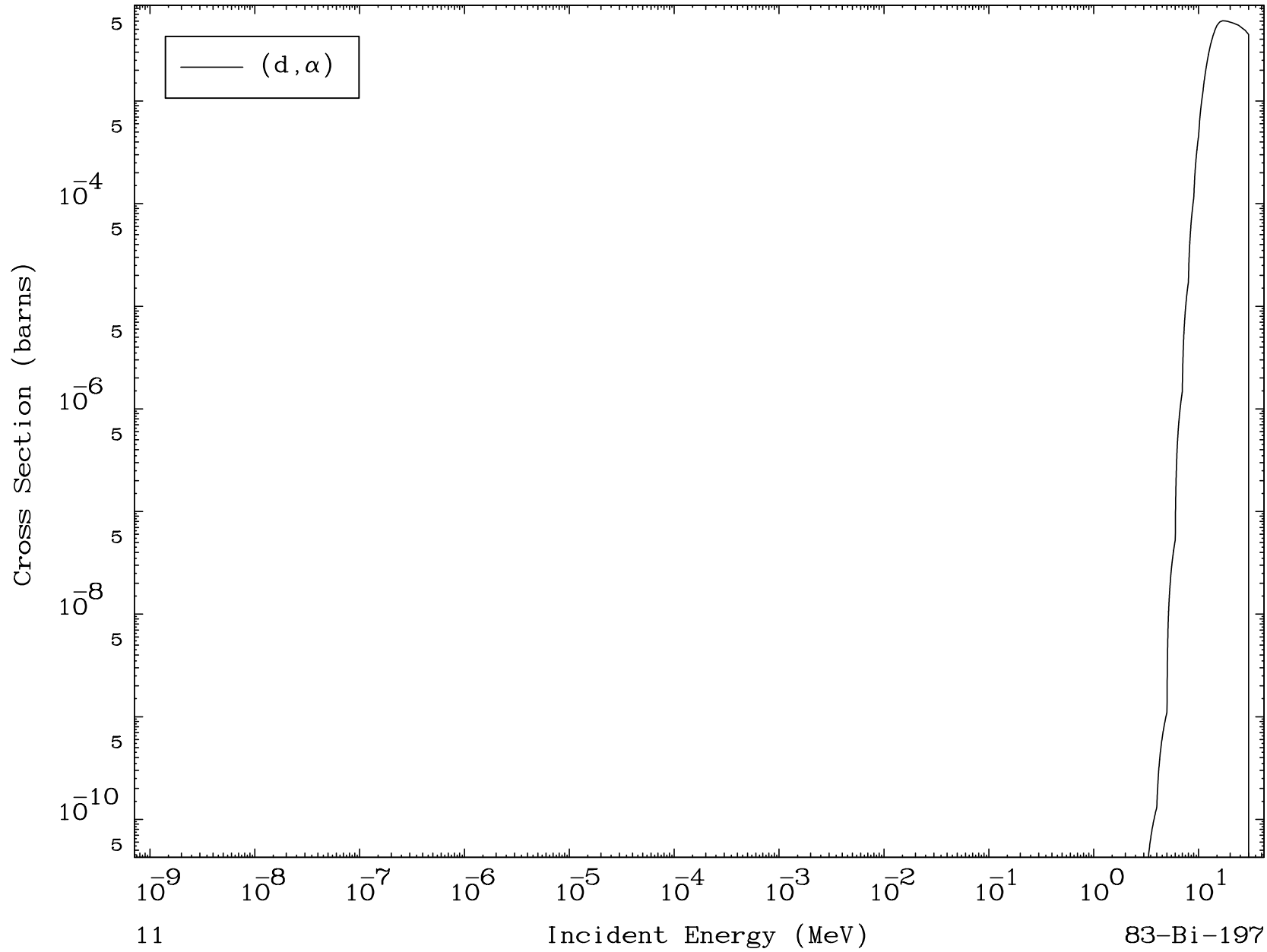


9

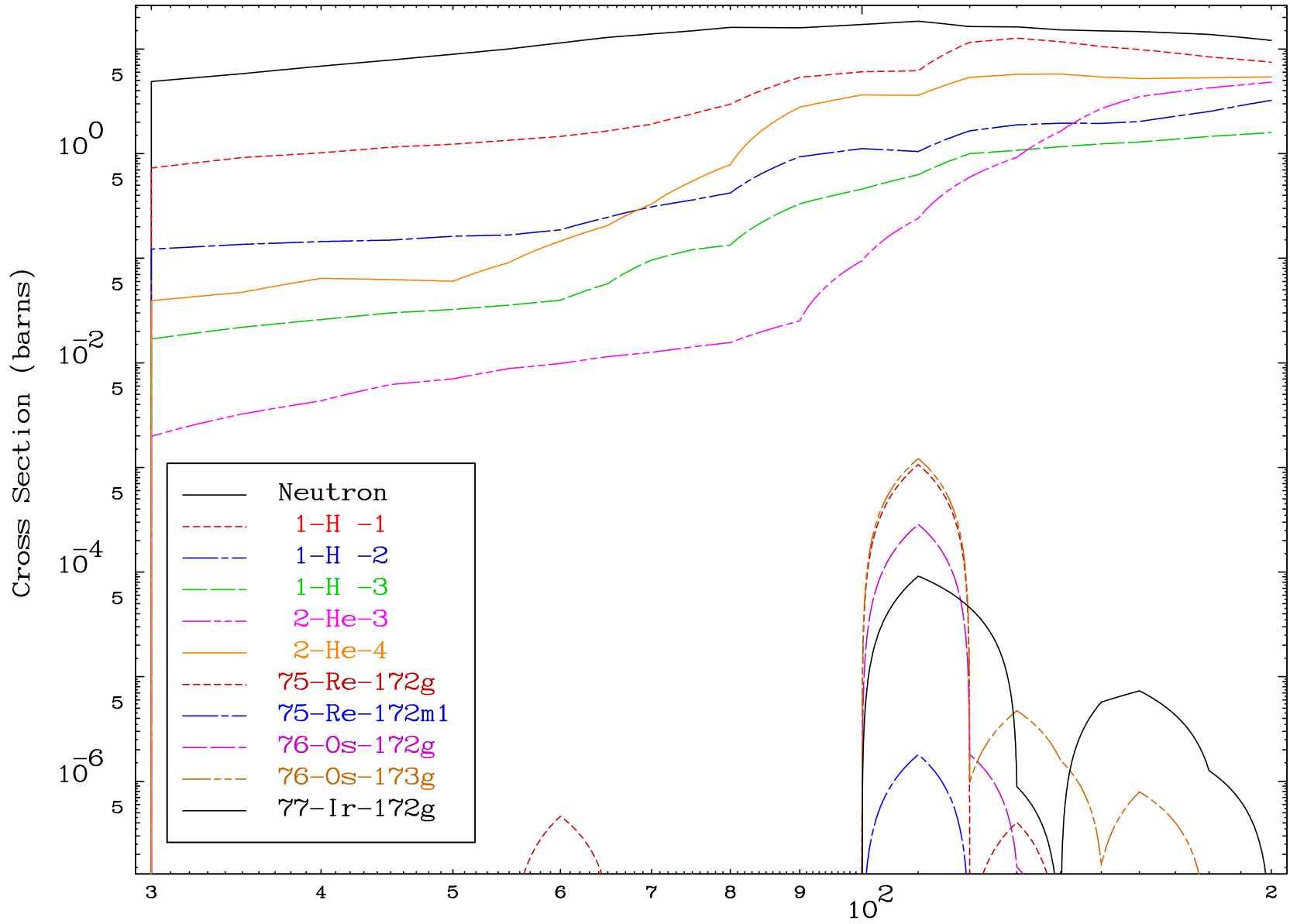
Incident Energy (MeV)

83-Bi-197

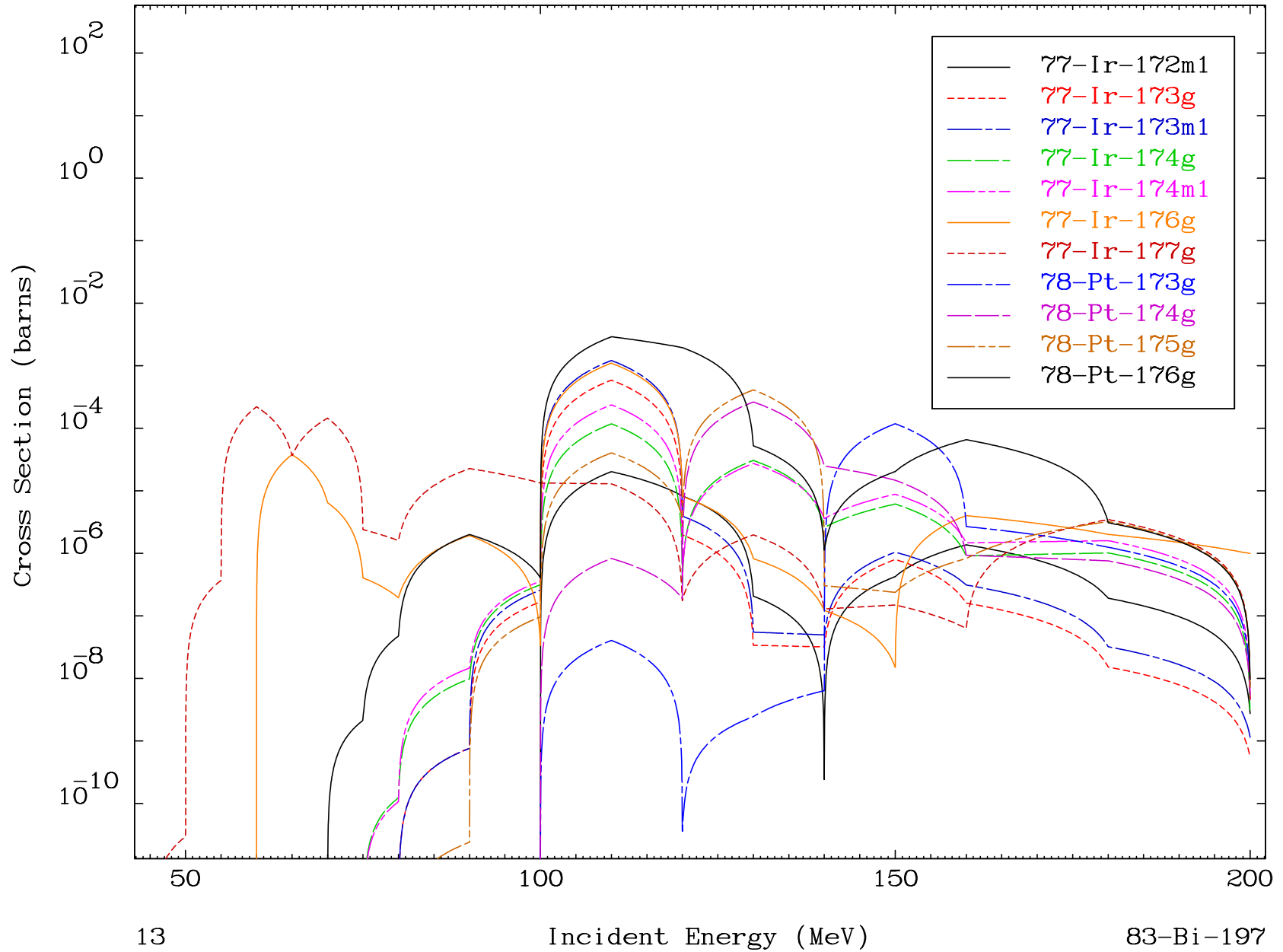




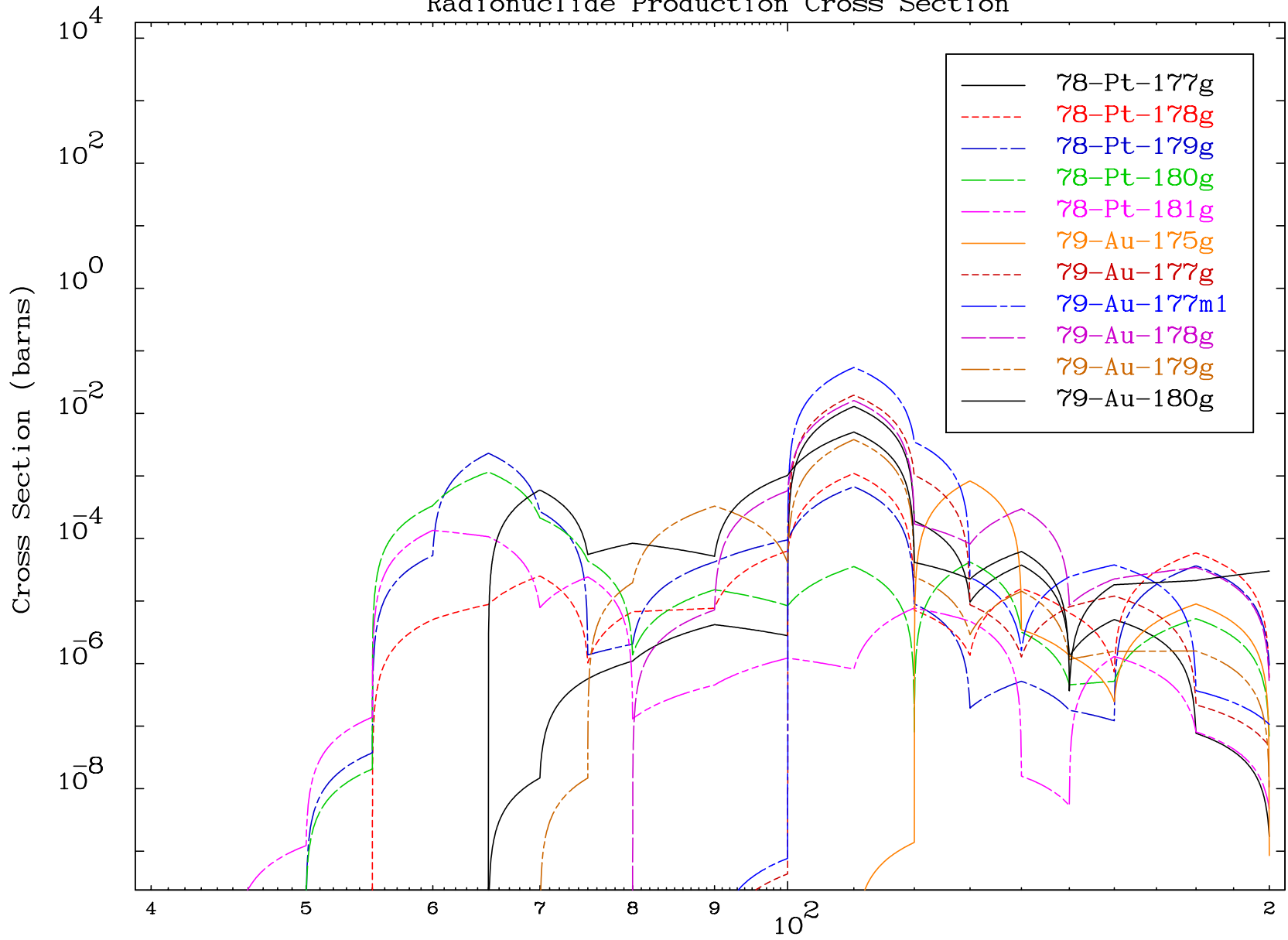
Radionuclide Production Cross Section



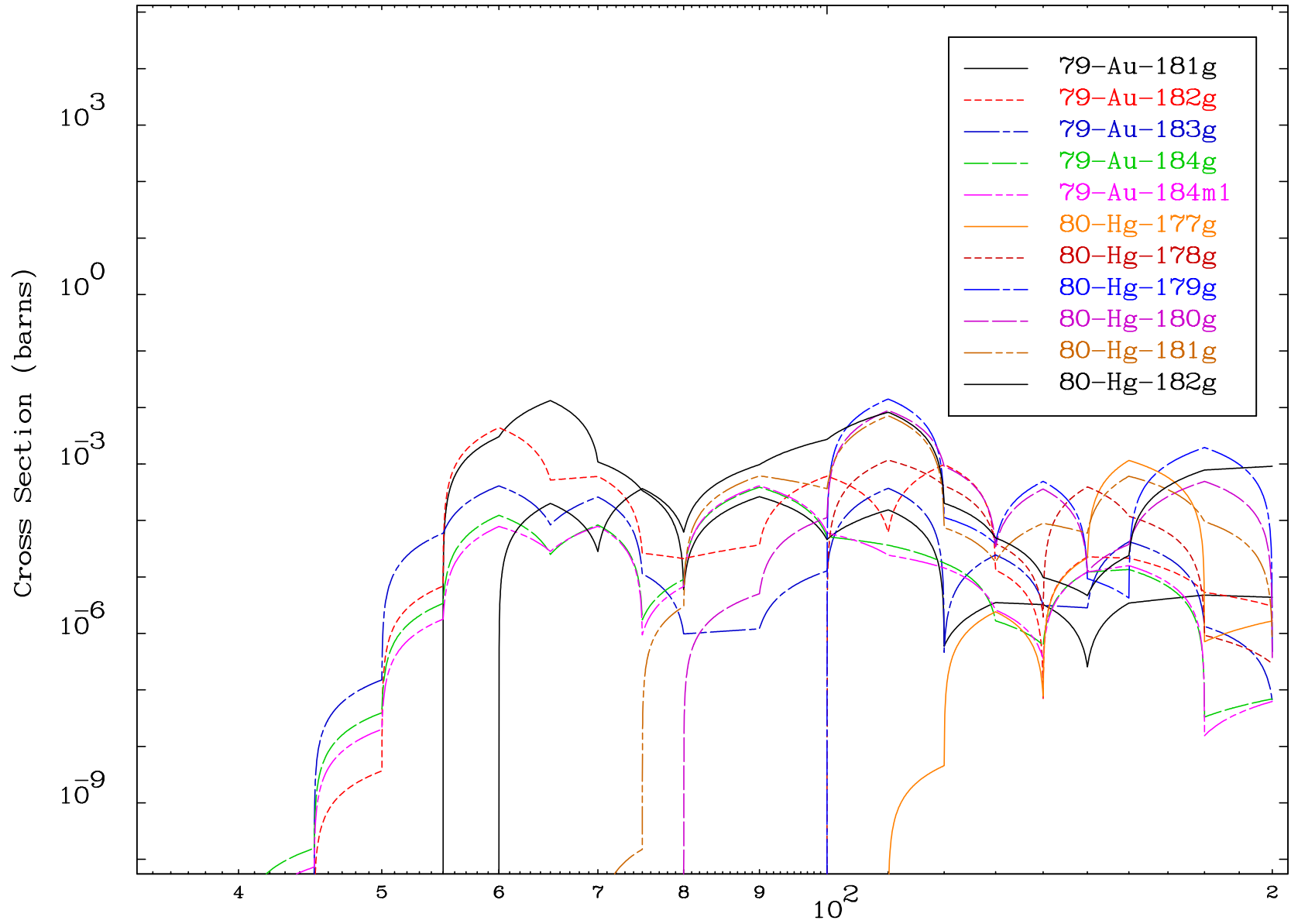
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

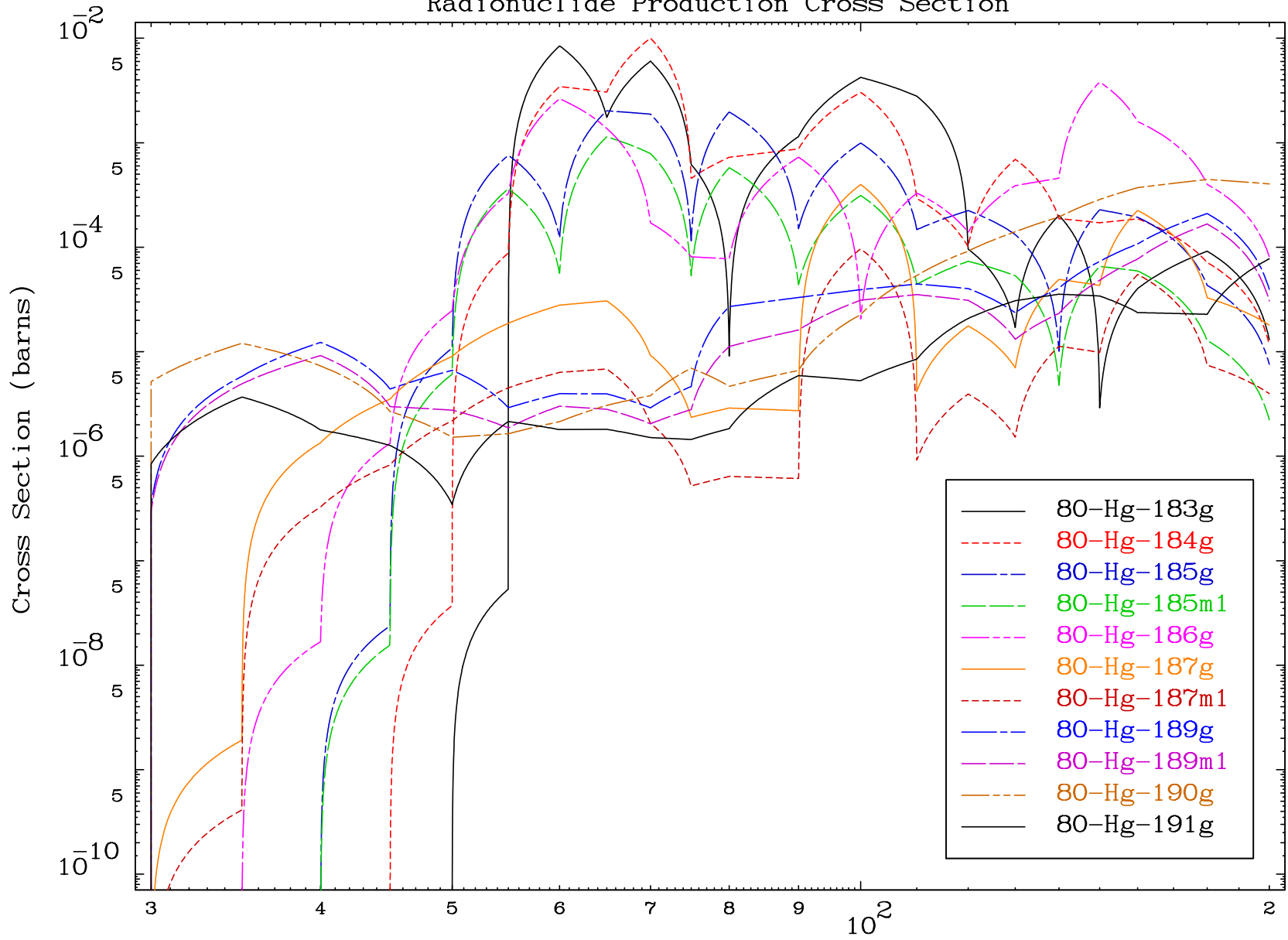


MAT 8289

(d,remainder)

83-Bi-197

### Radionuclide Production Cross Section



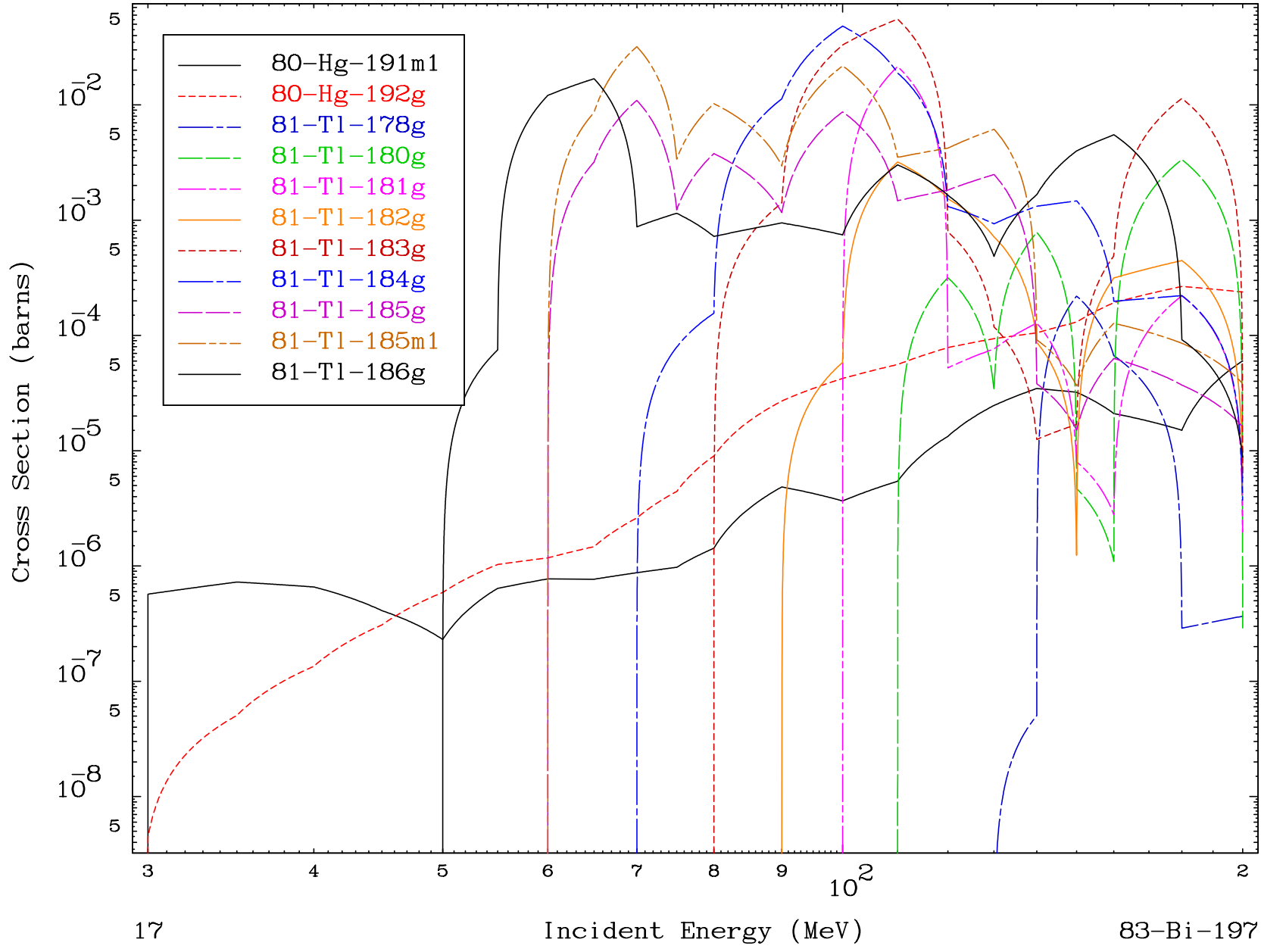
16

Incident Energy (MeV)

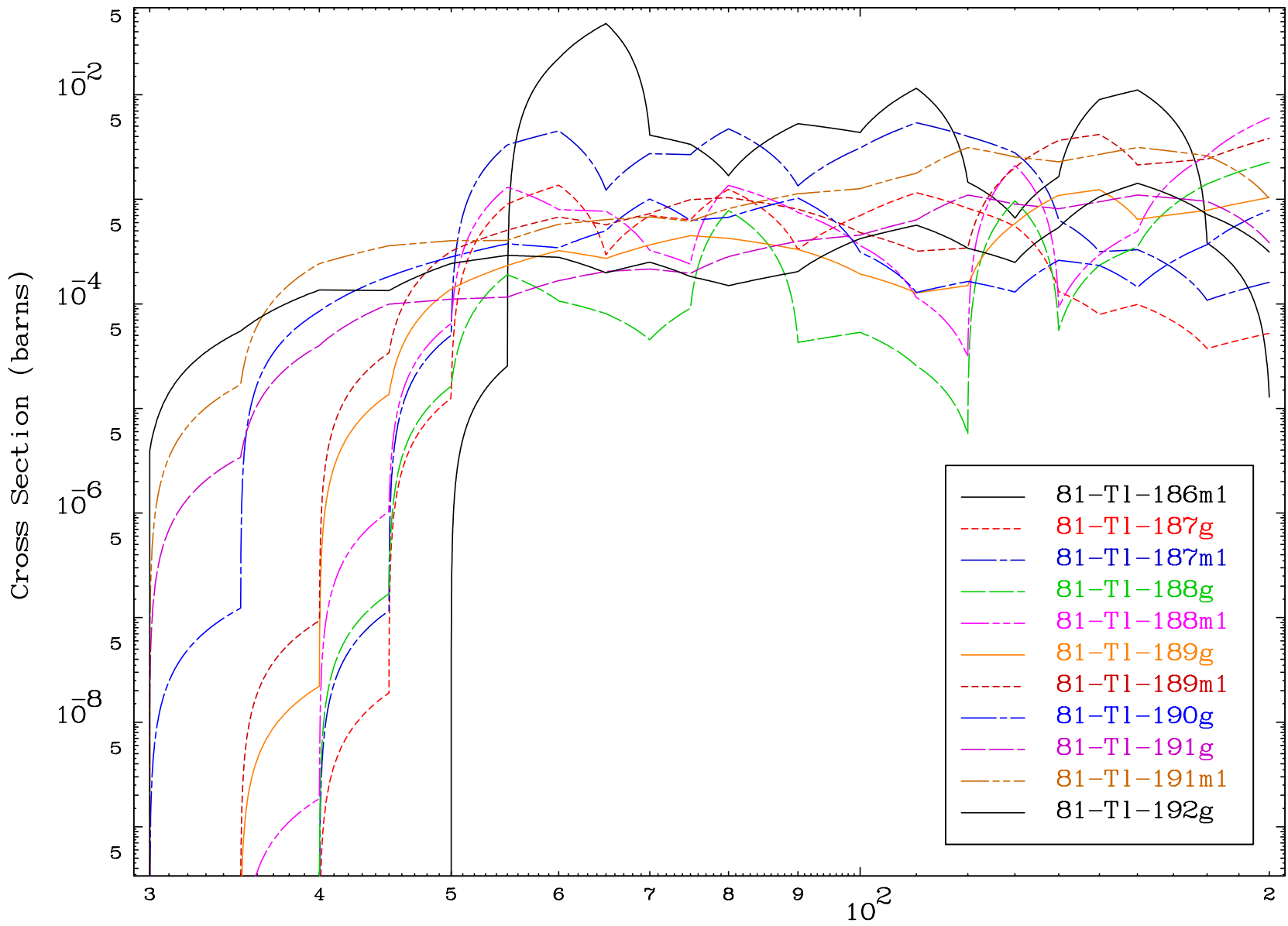
83-Bi-197

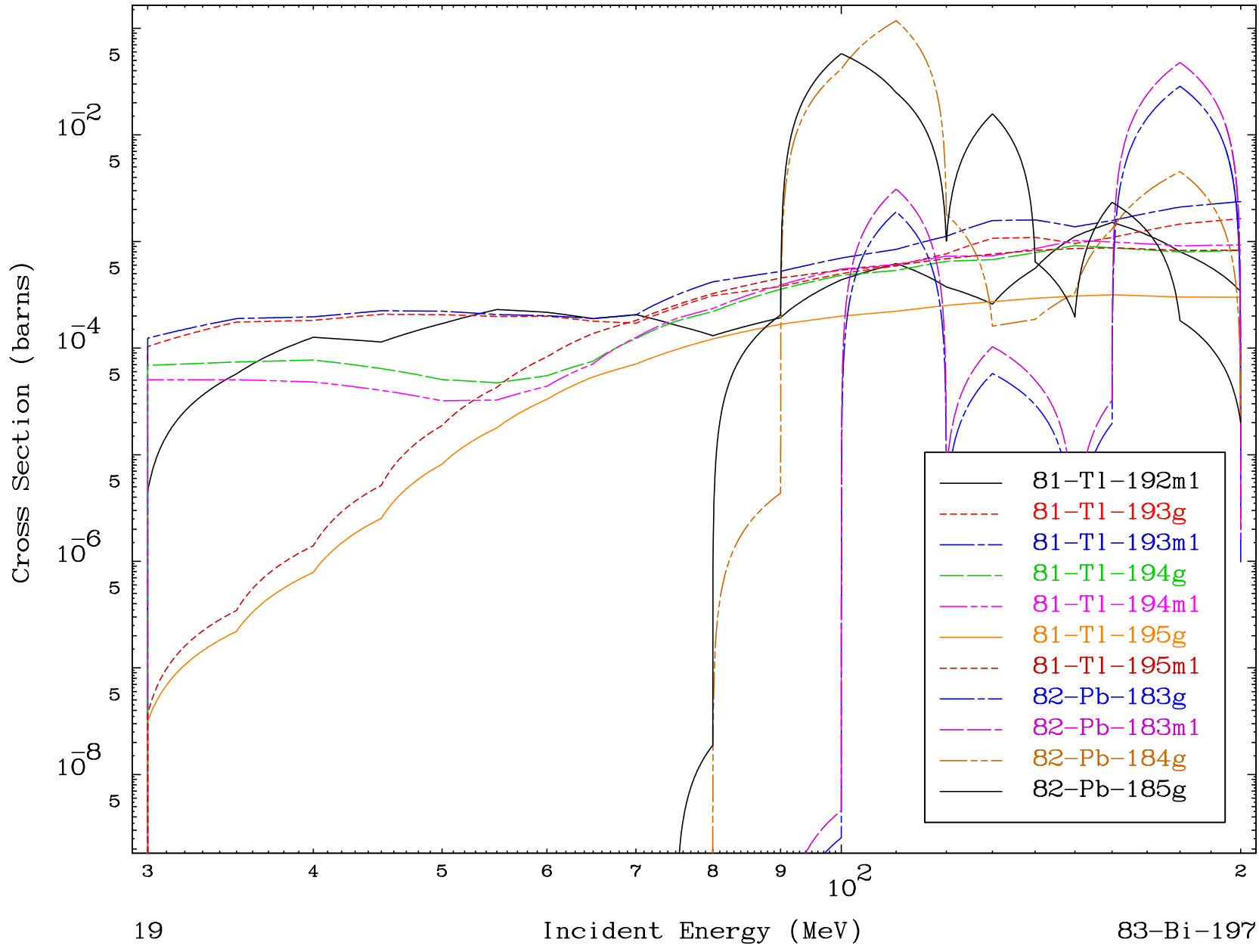


Radionuclide Production Cross Section

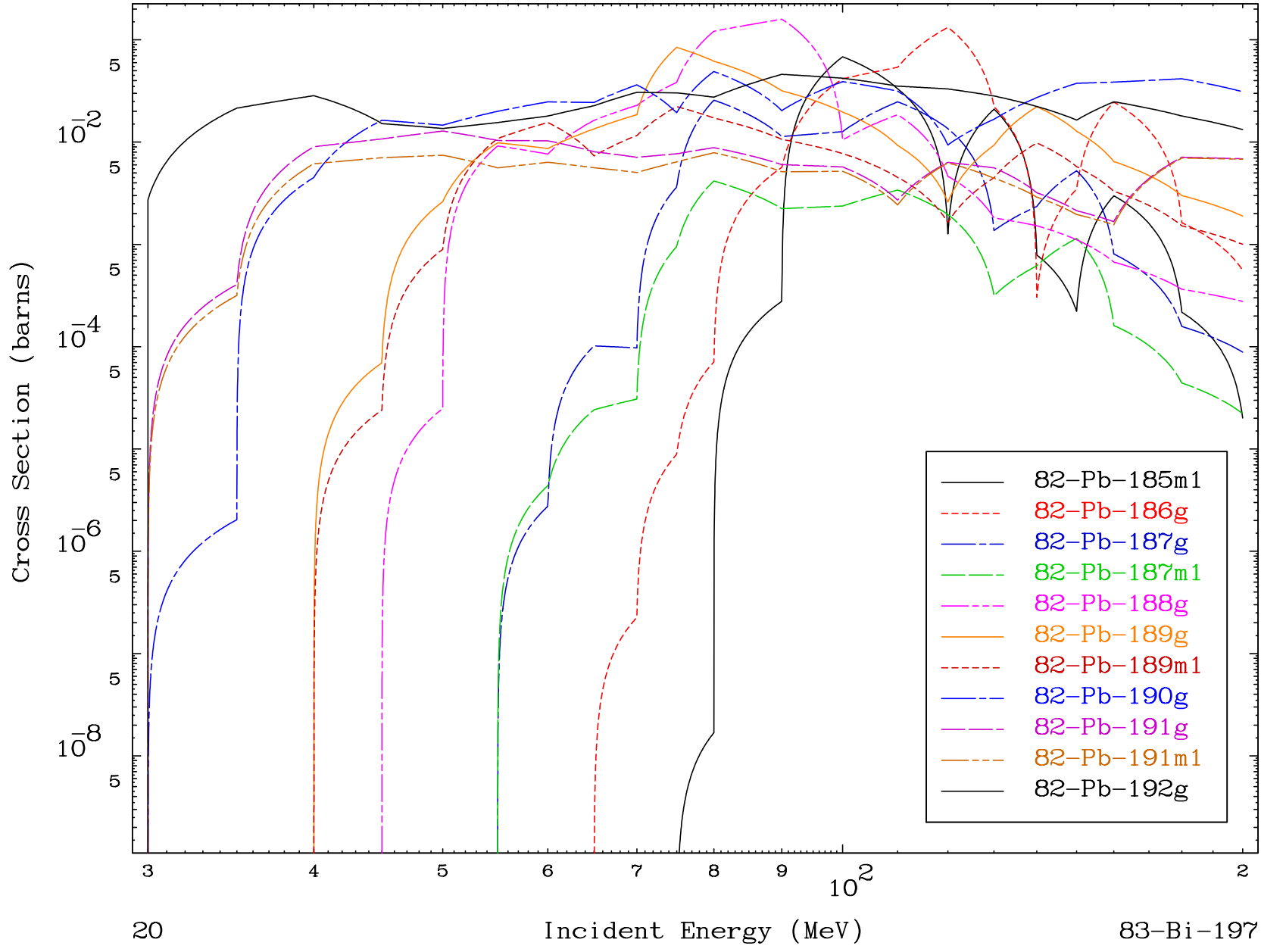


Radionuclide Production Cross Section

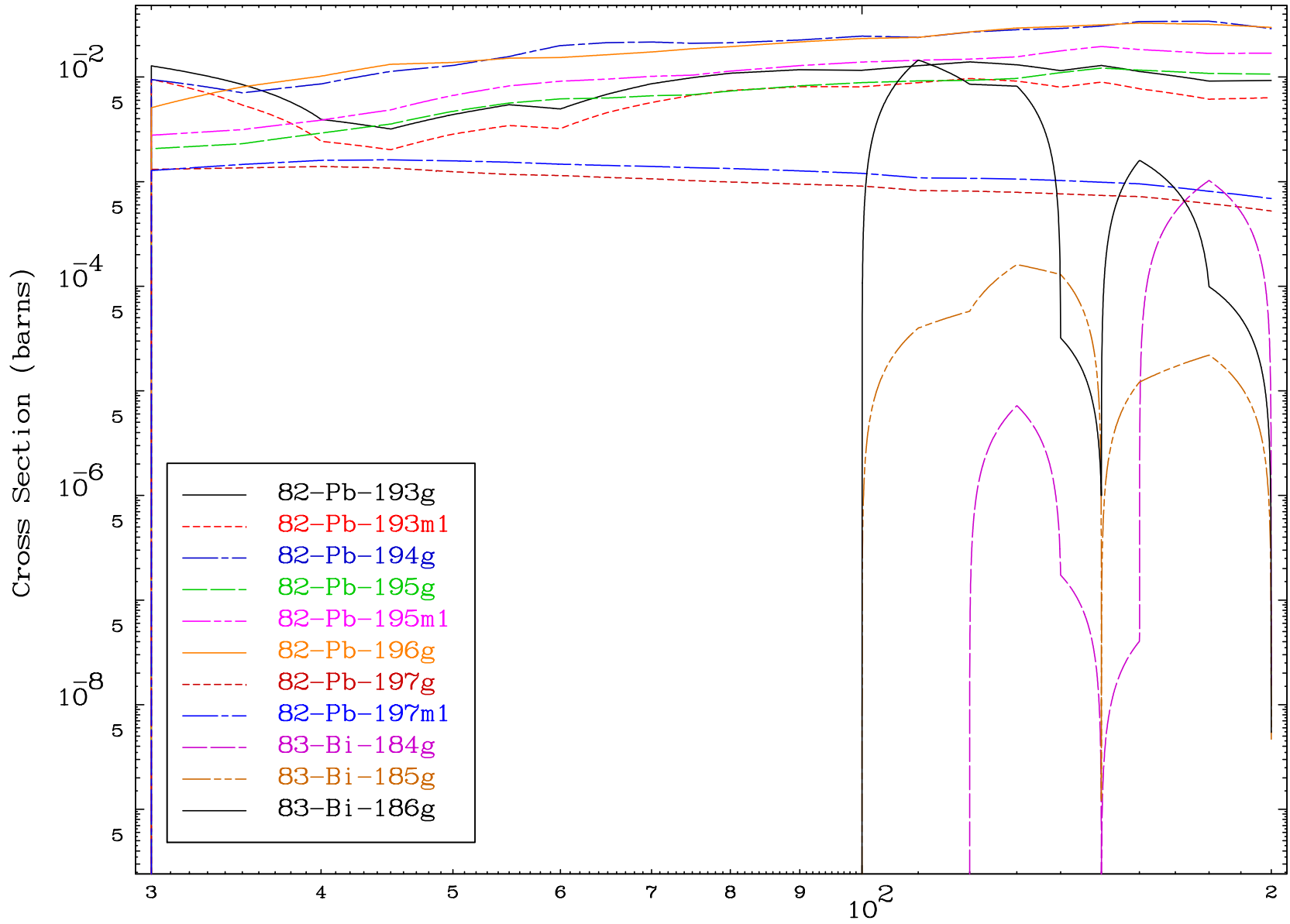




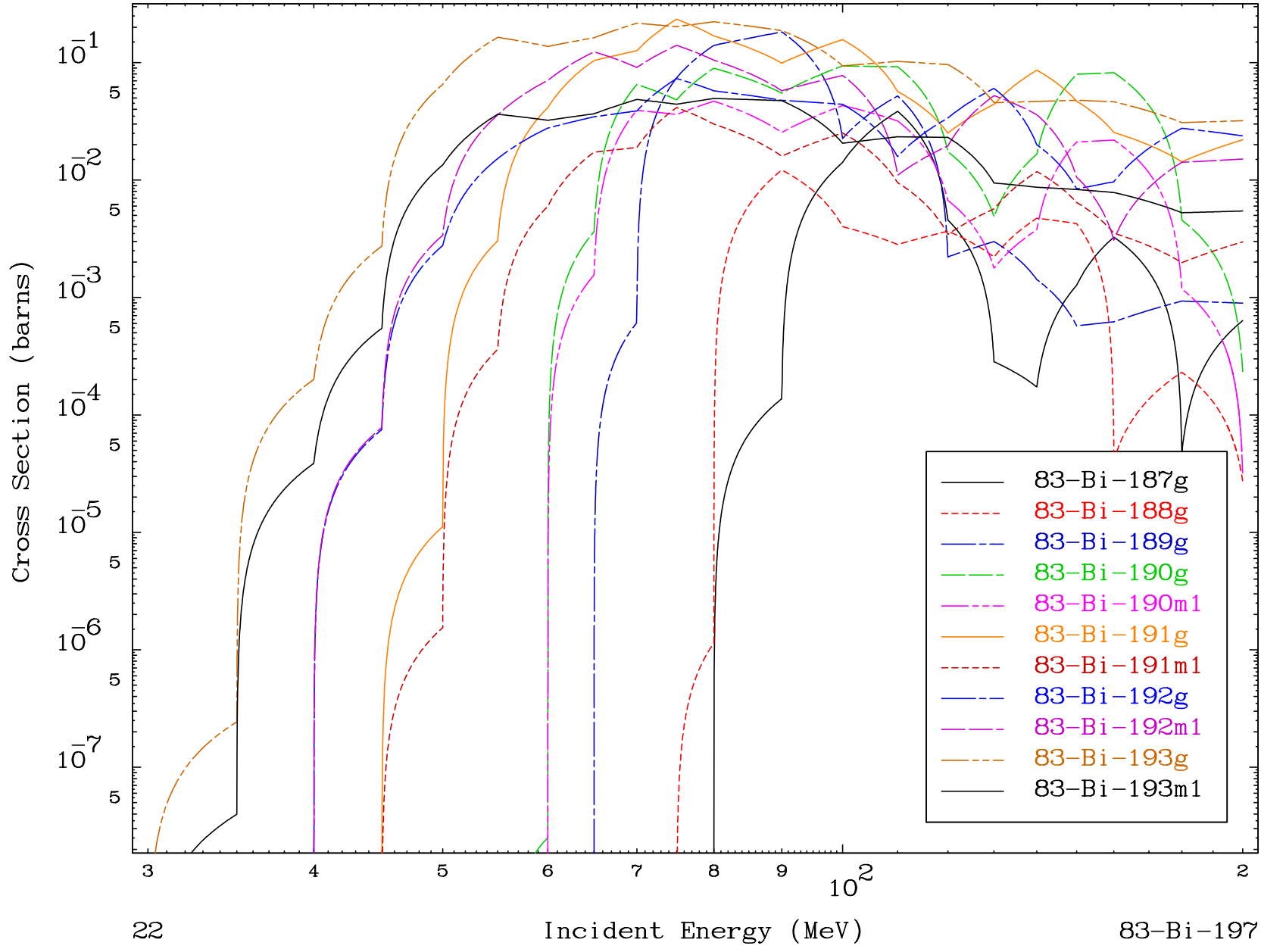
Radionuclide Production Cross Section



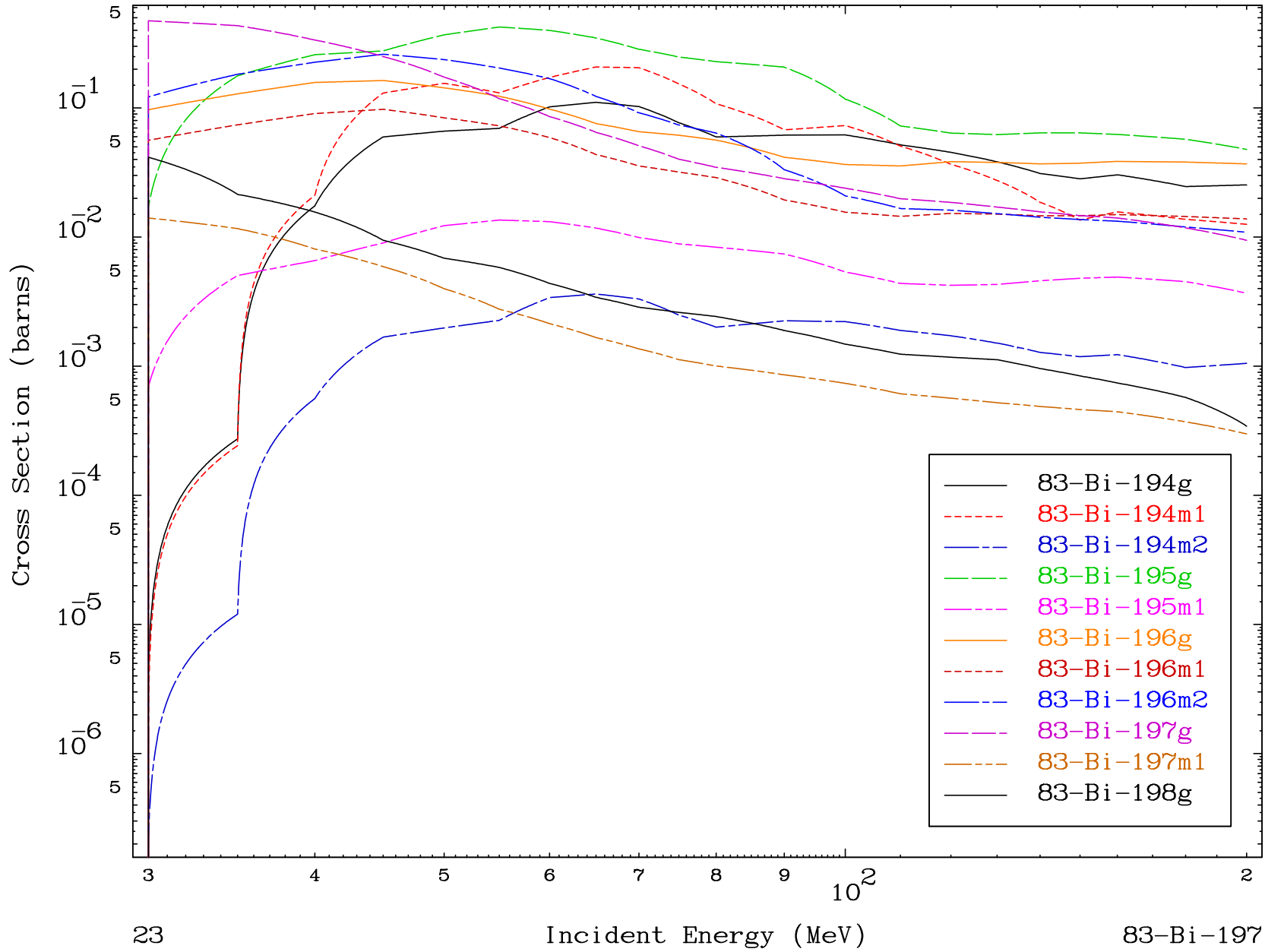
Radionuclide Production Cross Section



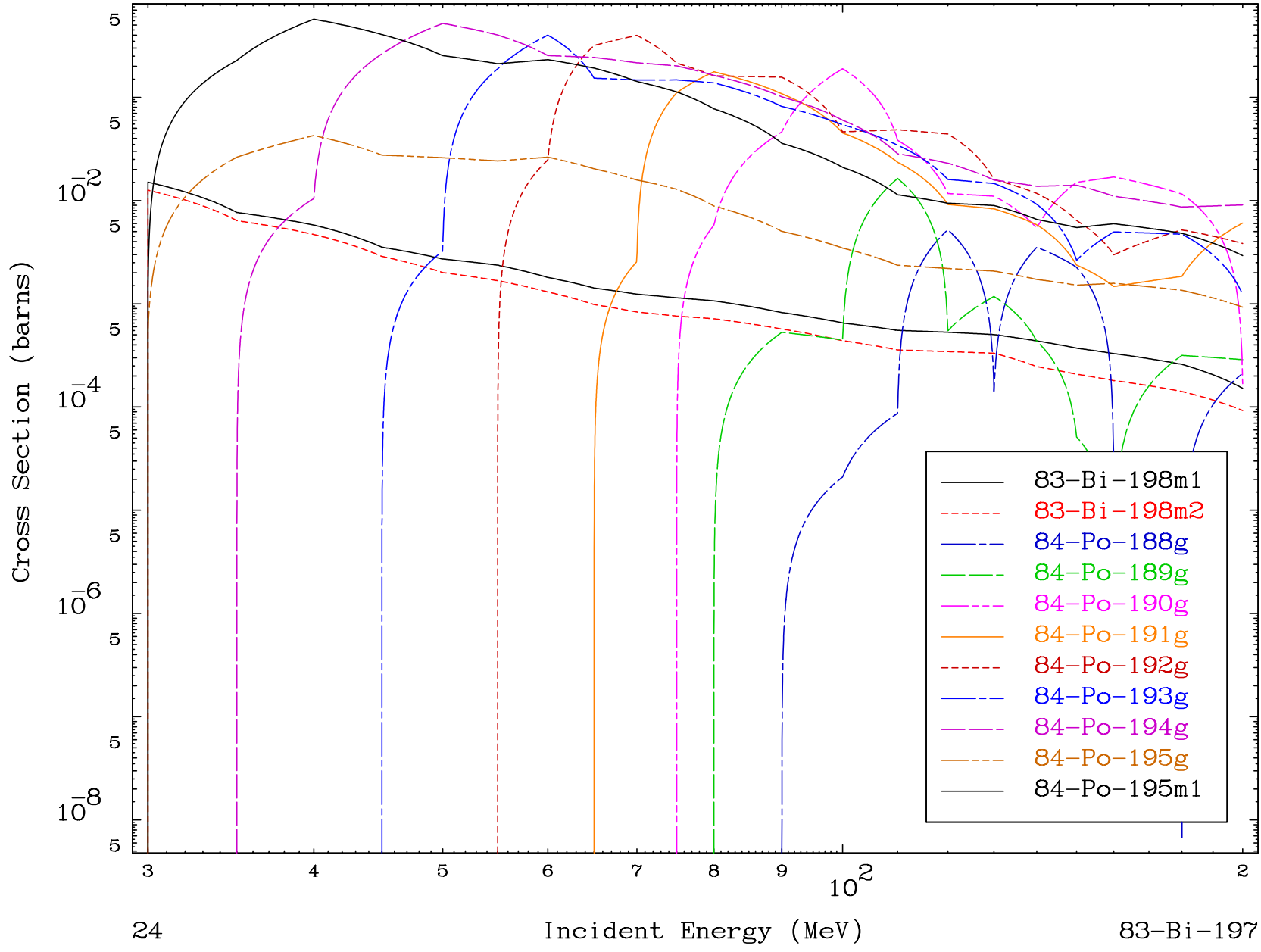
Radionuclide Production Cross Section



Radionuclide Production Cross Section

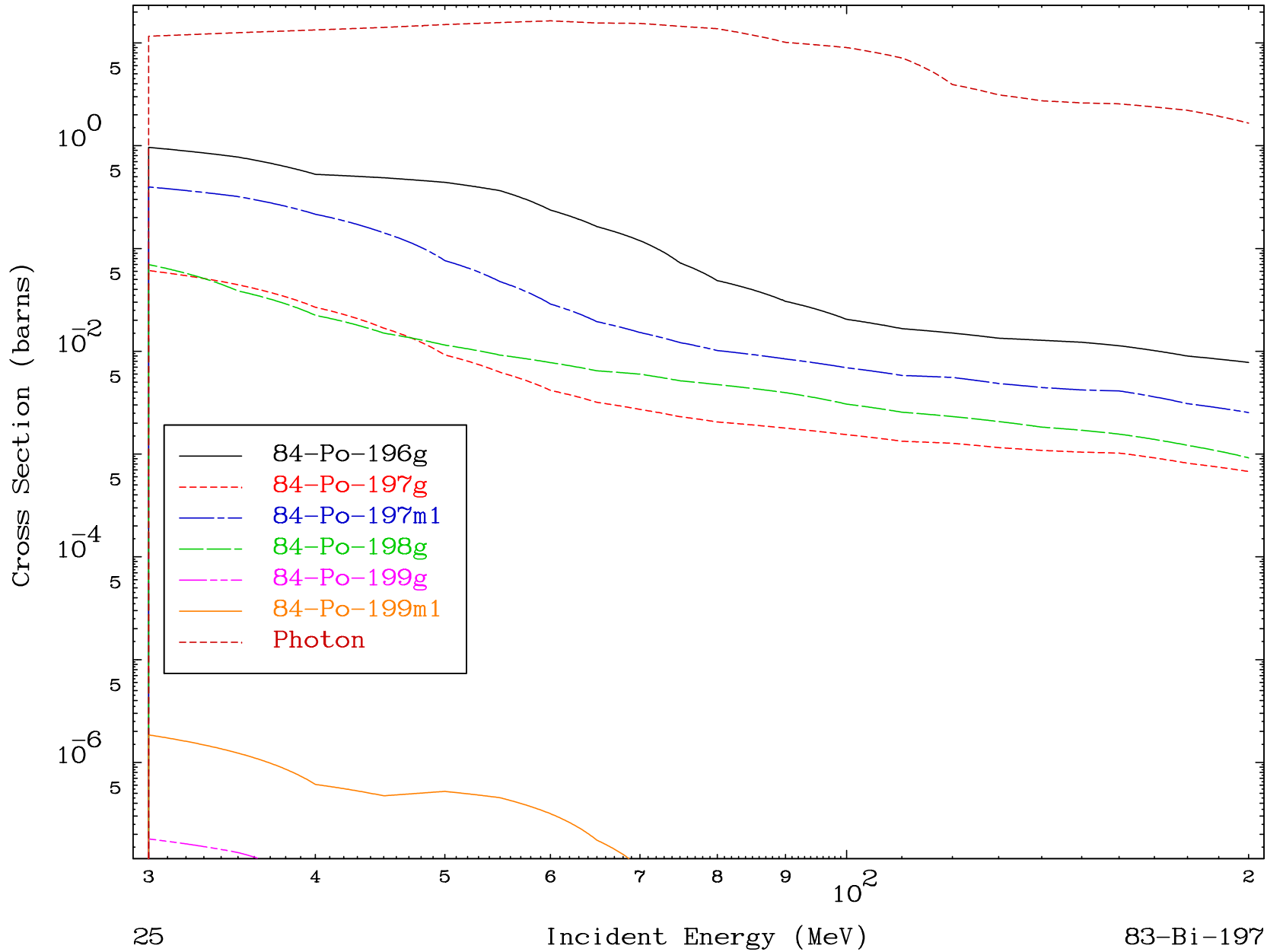


Radionuclide Production Cross Section





Radionuclide Production Cross Section

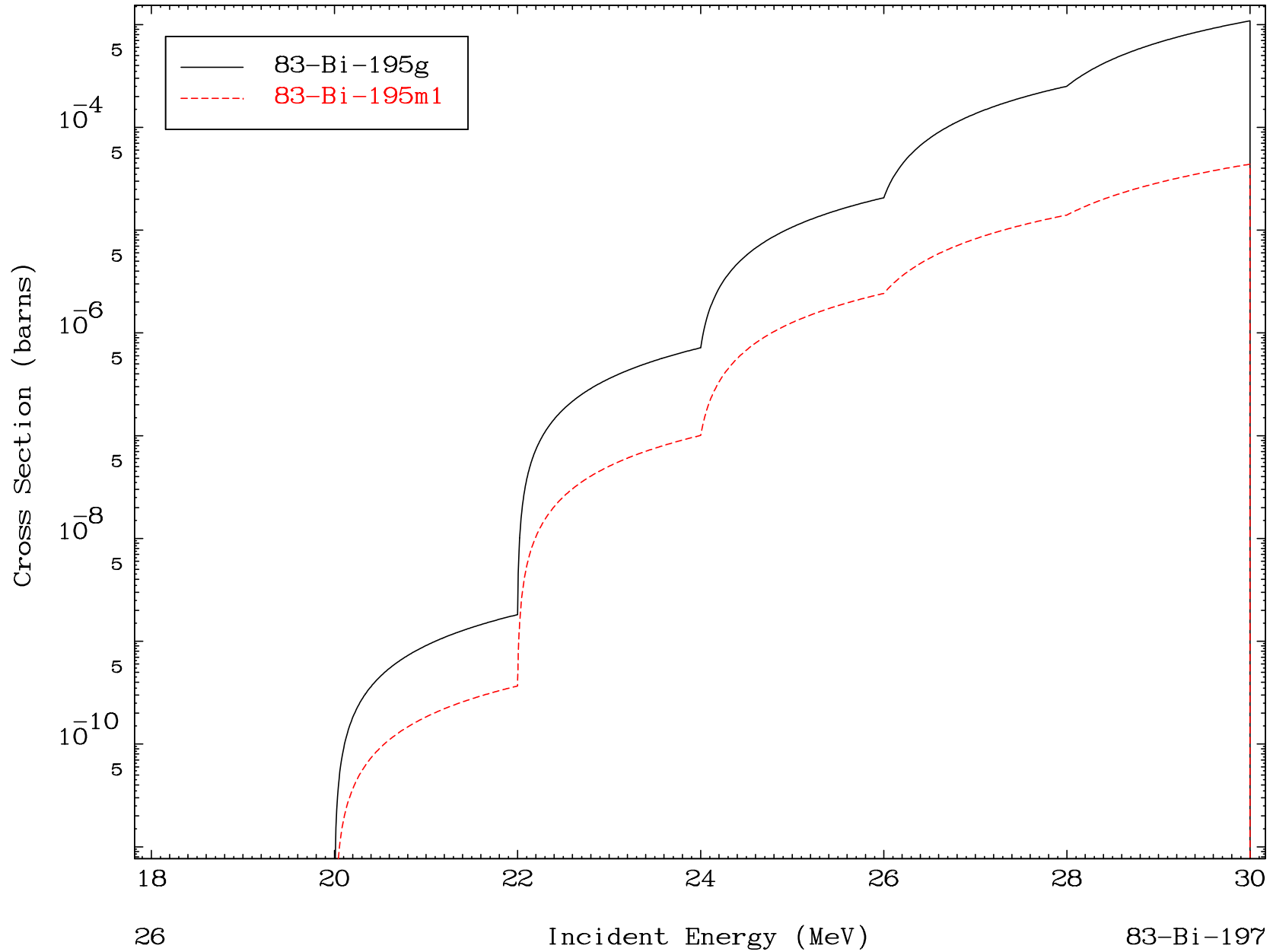


MAT 8289

(d,2n) d

83-Bi-197

Radionuclide Production Cross Section

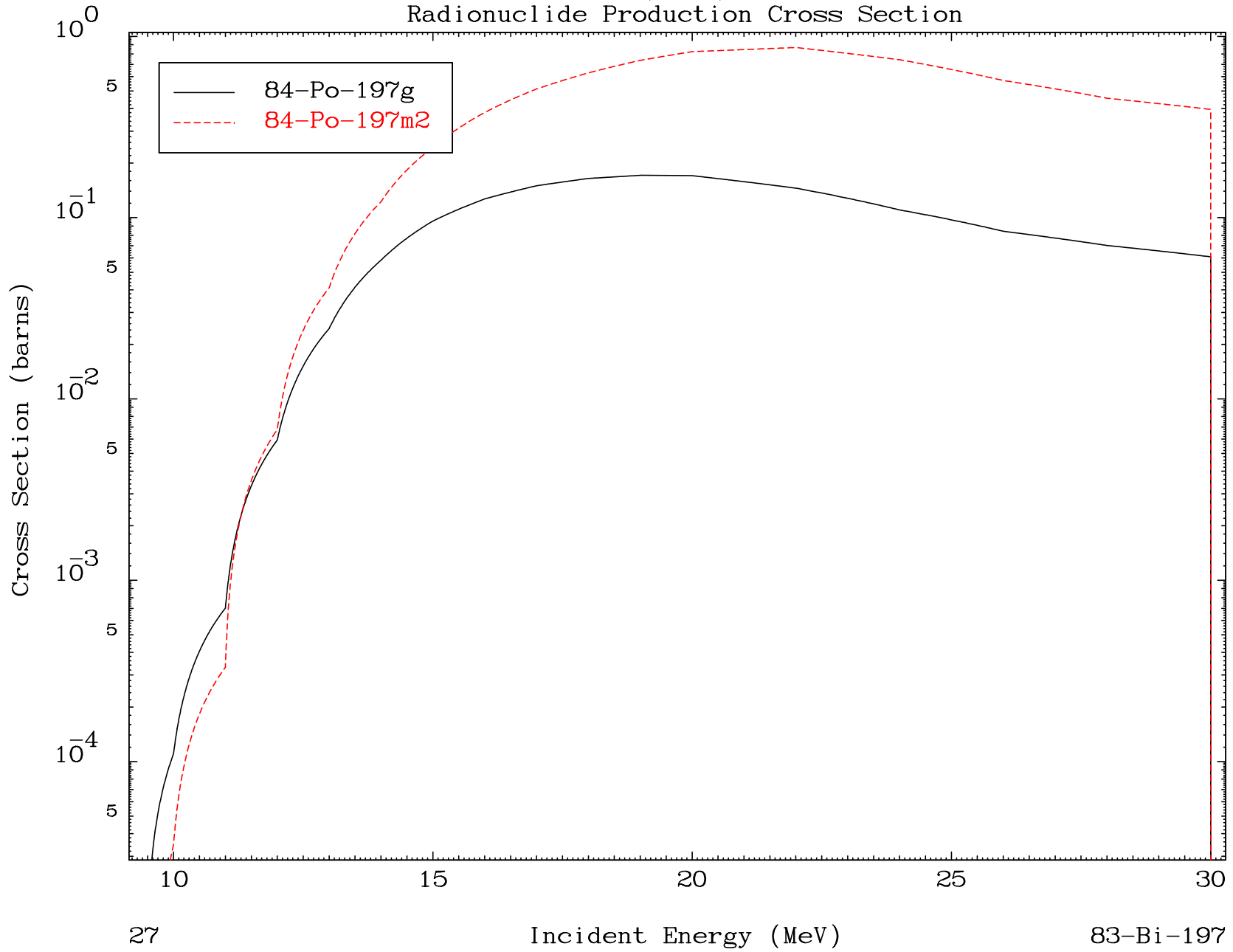


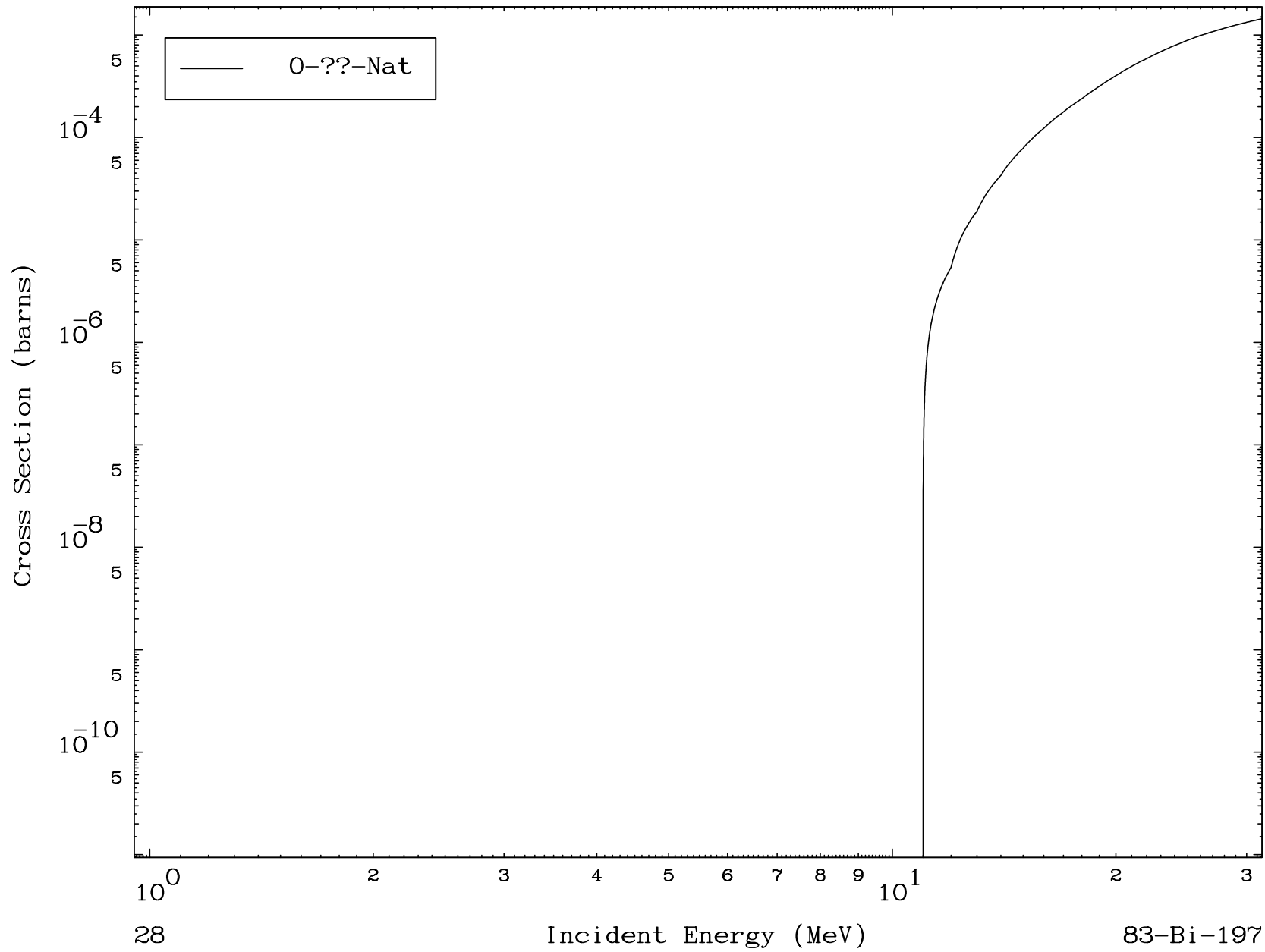
MAT 8289

(d,2n)

83-Bi-197

Radionuclide Production Cross Section



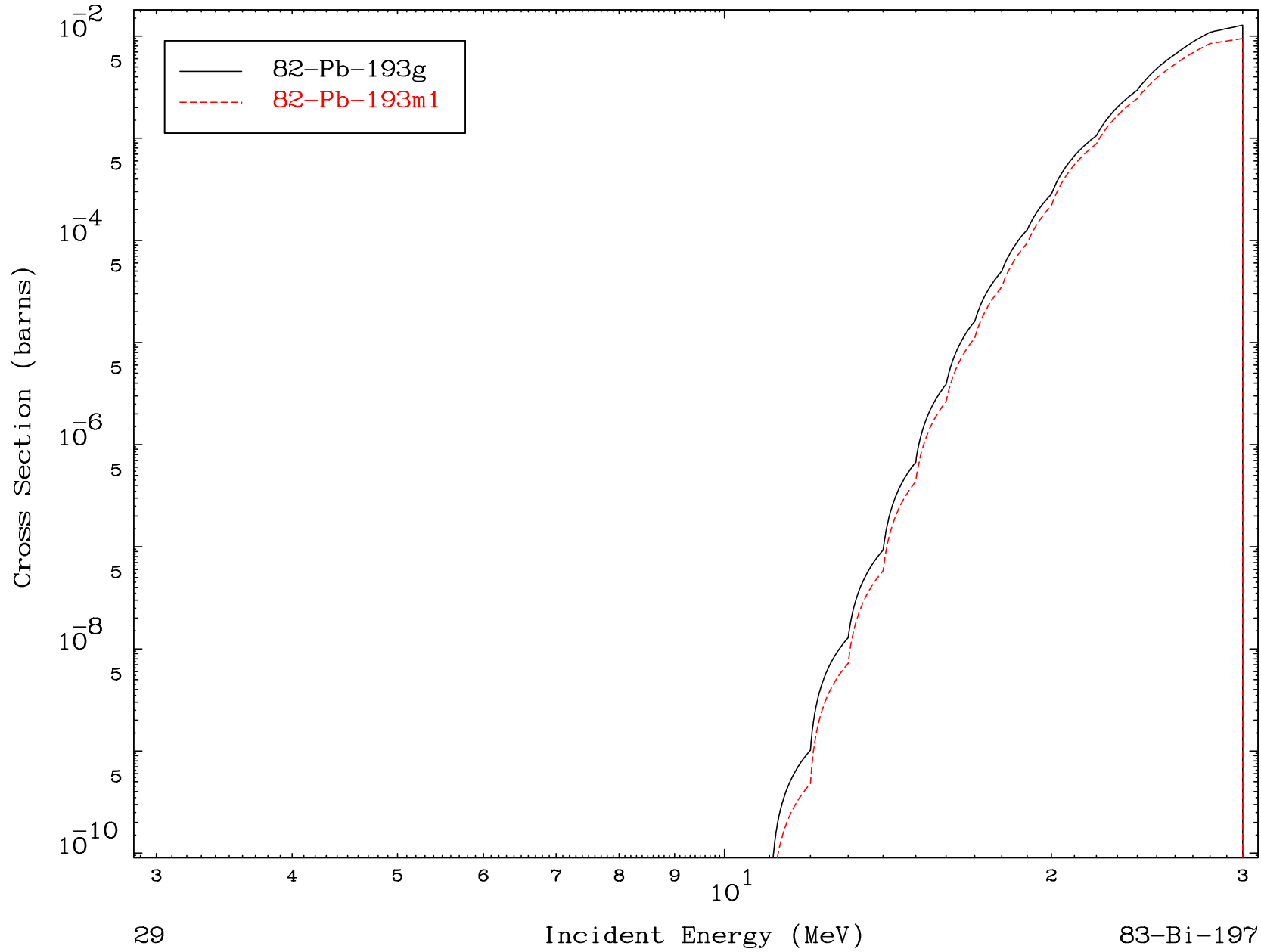


MAT 8289

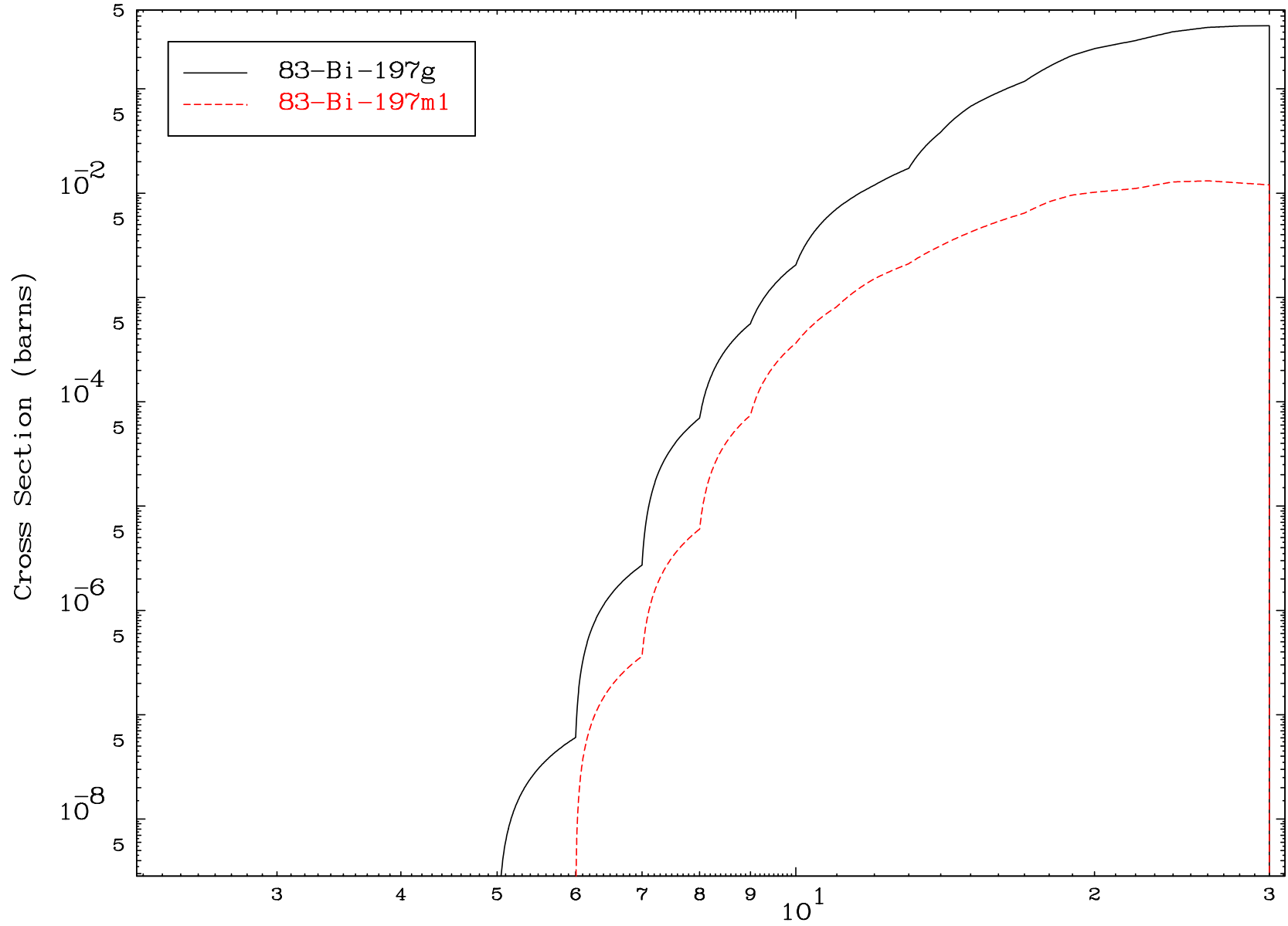
(d,2n)  $\alpha$

83-Bi-197

Radionuclide Production Cross Section



Radionuclide Production Cross Section

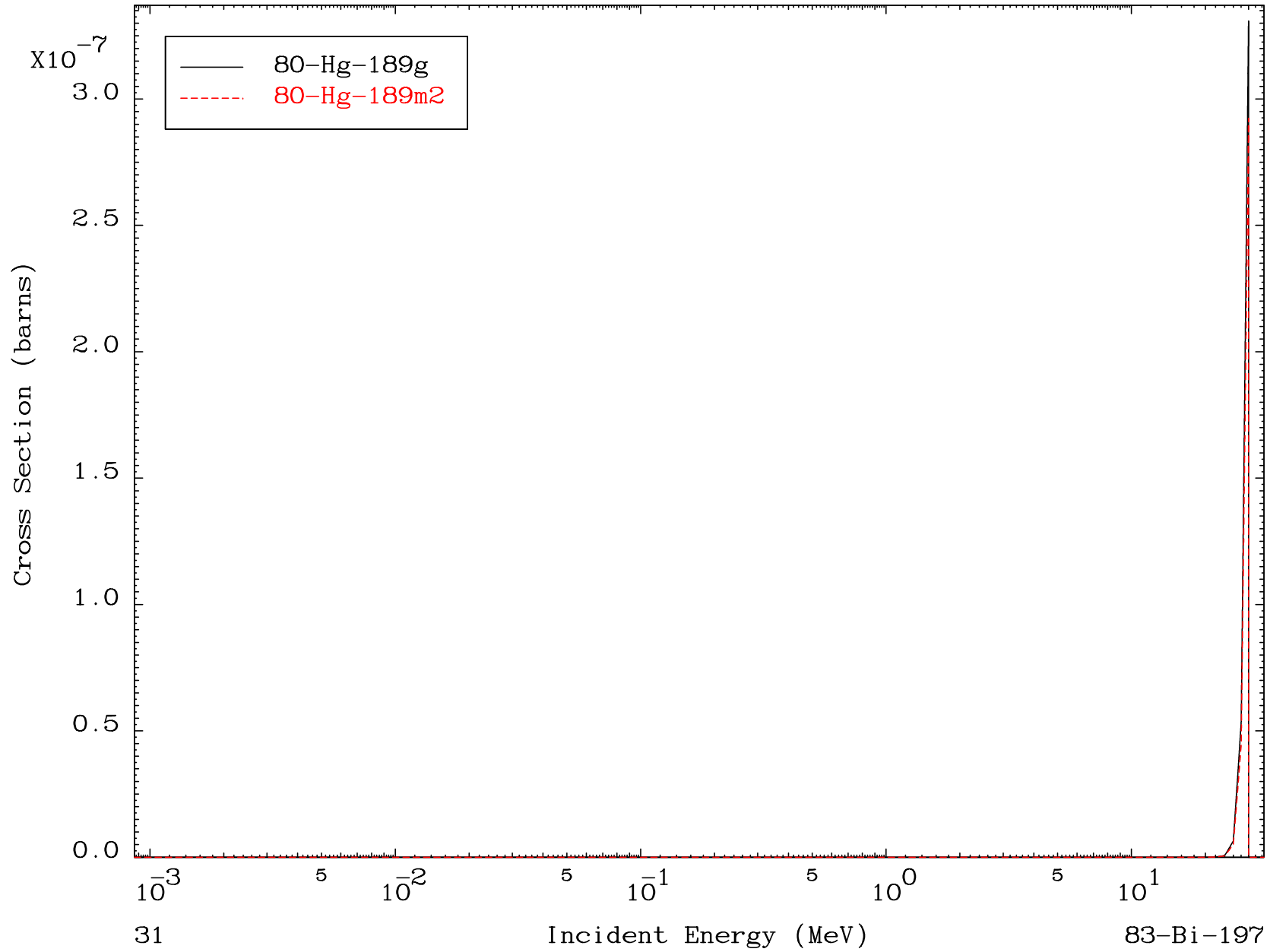


MAT 8289

(d,2n) 2 $\alpha$

83-Bi-197

Radionuclide Production Cross Section



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Incident Energy (MeV)

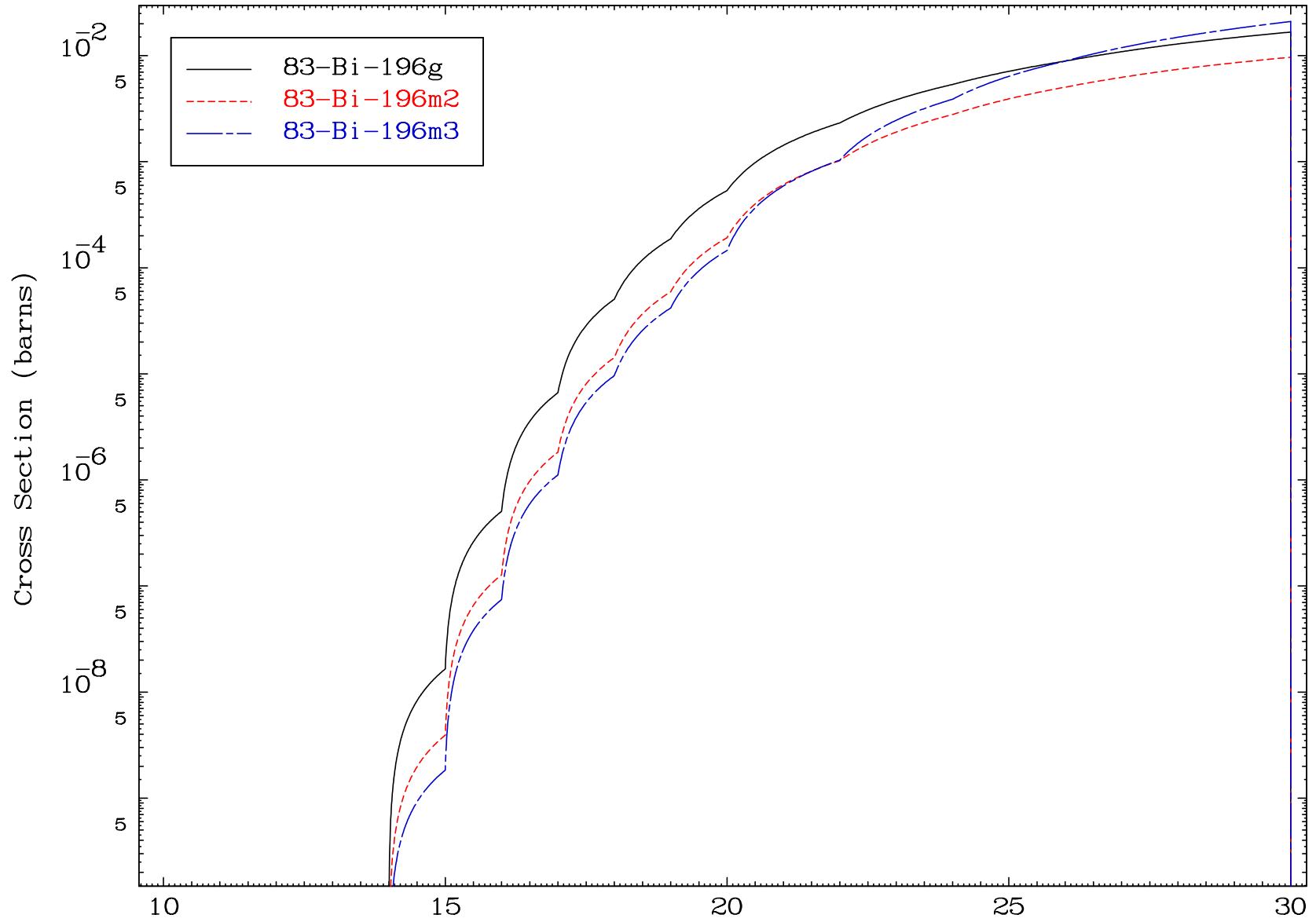
83-Bi-197

MAT 8289

(d,n') d

83-Bi-197

Radionuclide Production Cross Section



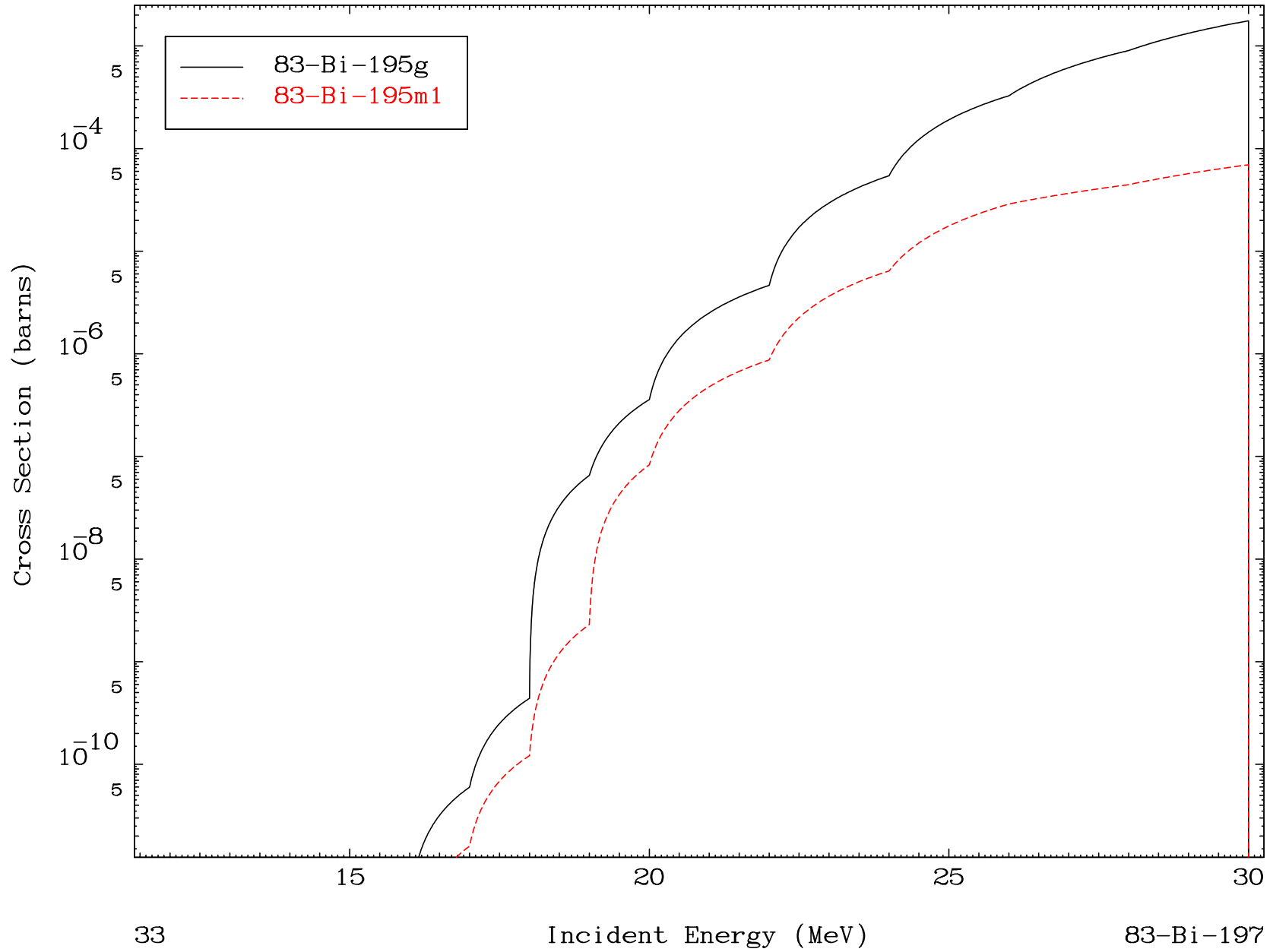
32

Incident Energy (MeV)

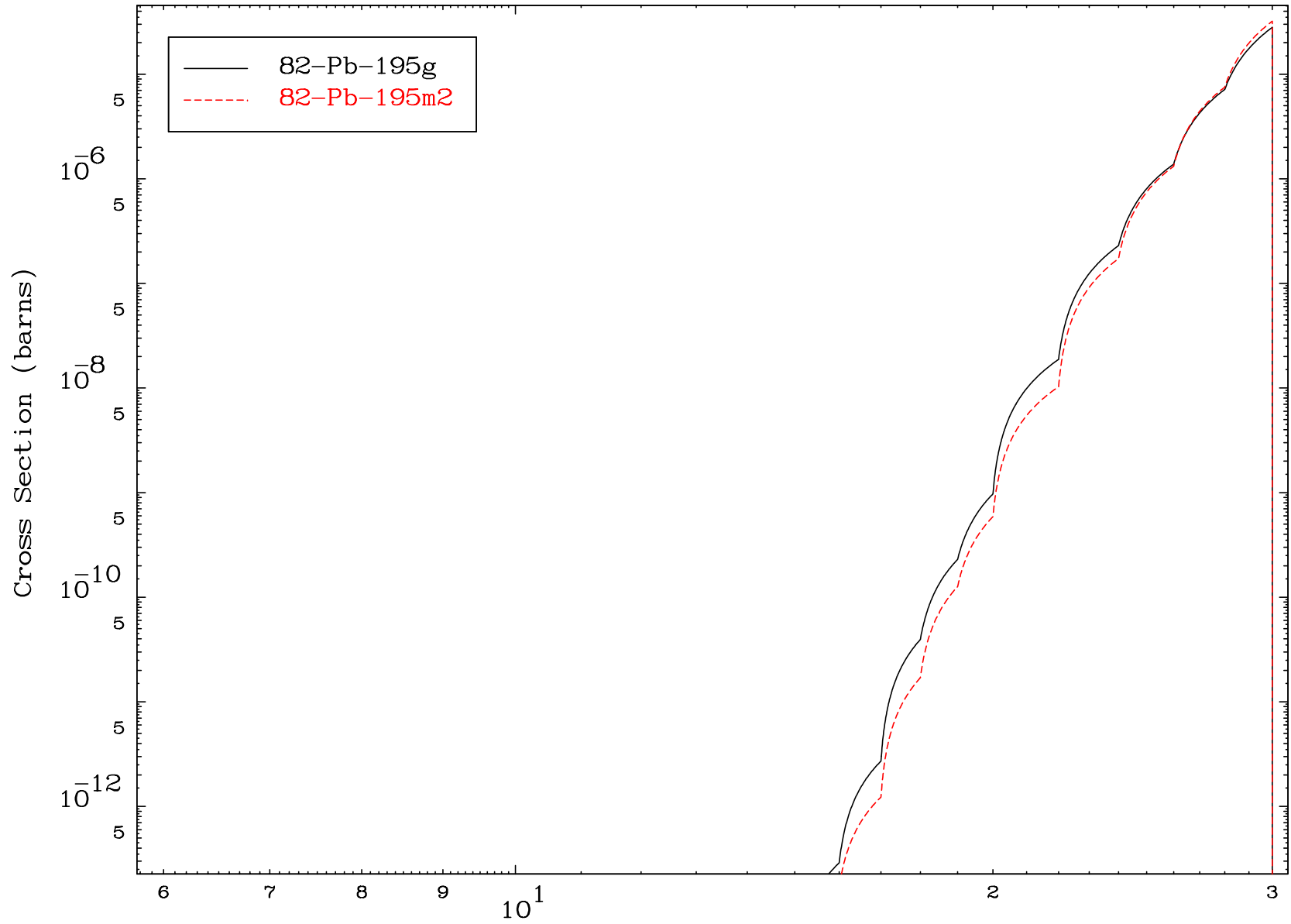
83-Bi-197



Radionuclide Production Cross Section



Radionuclide Production Cross Section

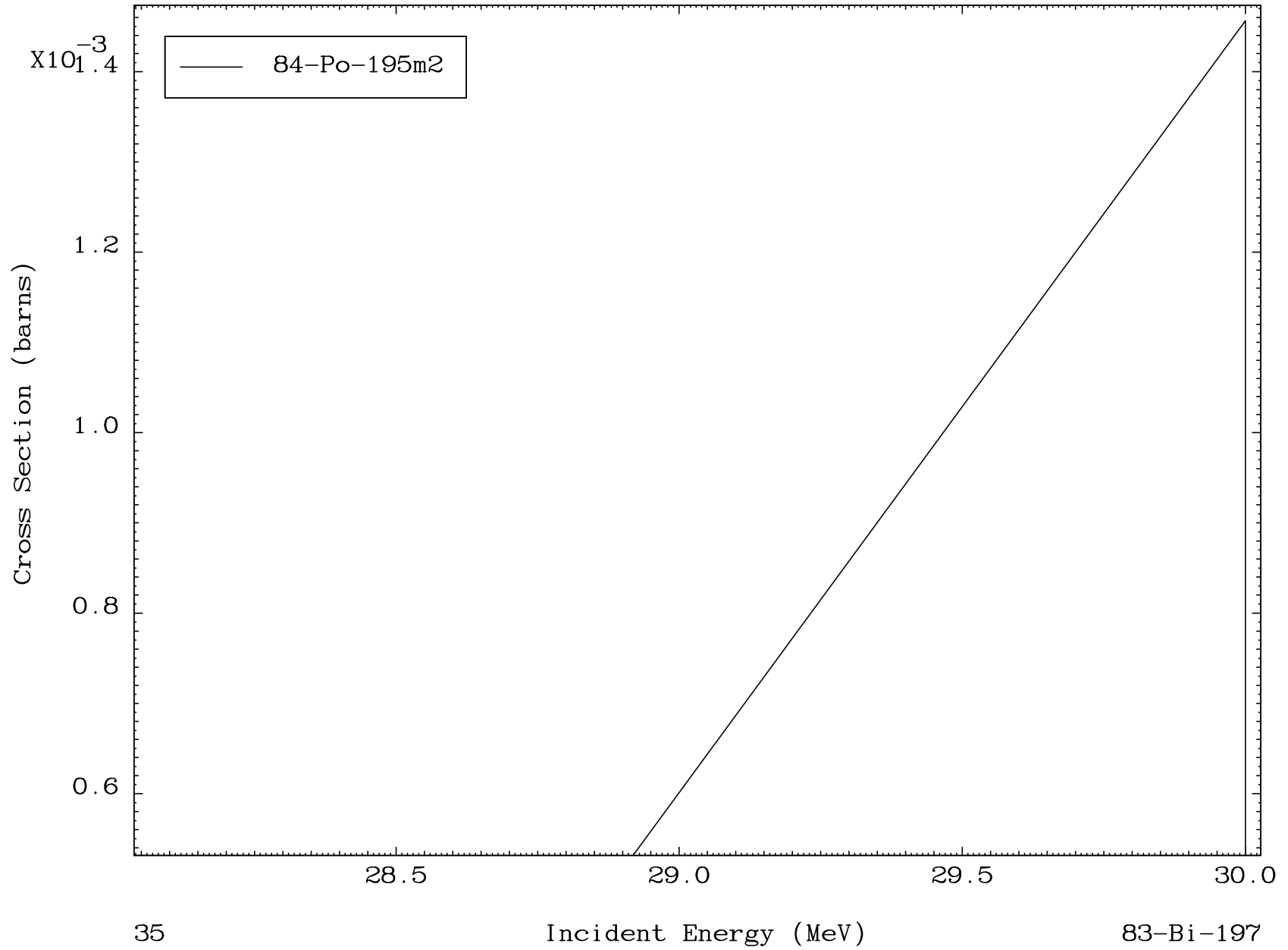


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(d,4n)

83-Bi-197

Radionuclide Production Cross Section

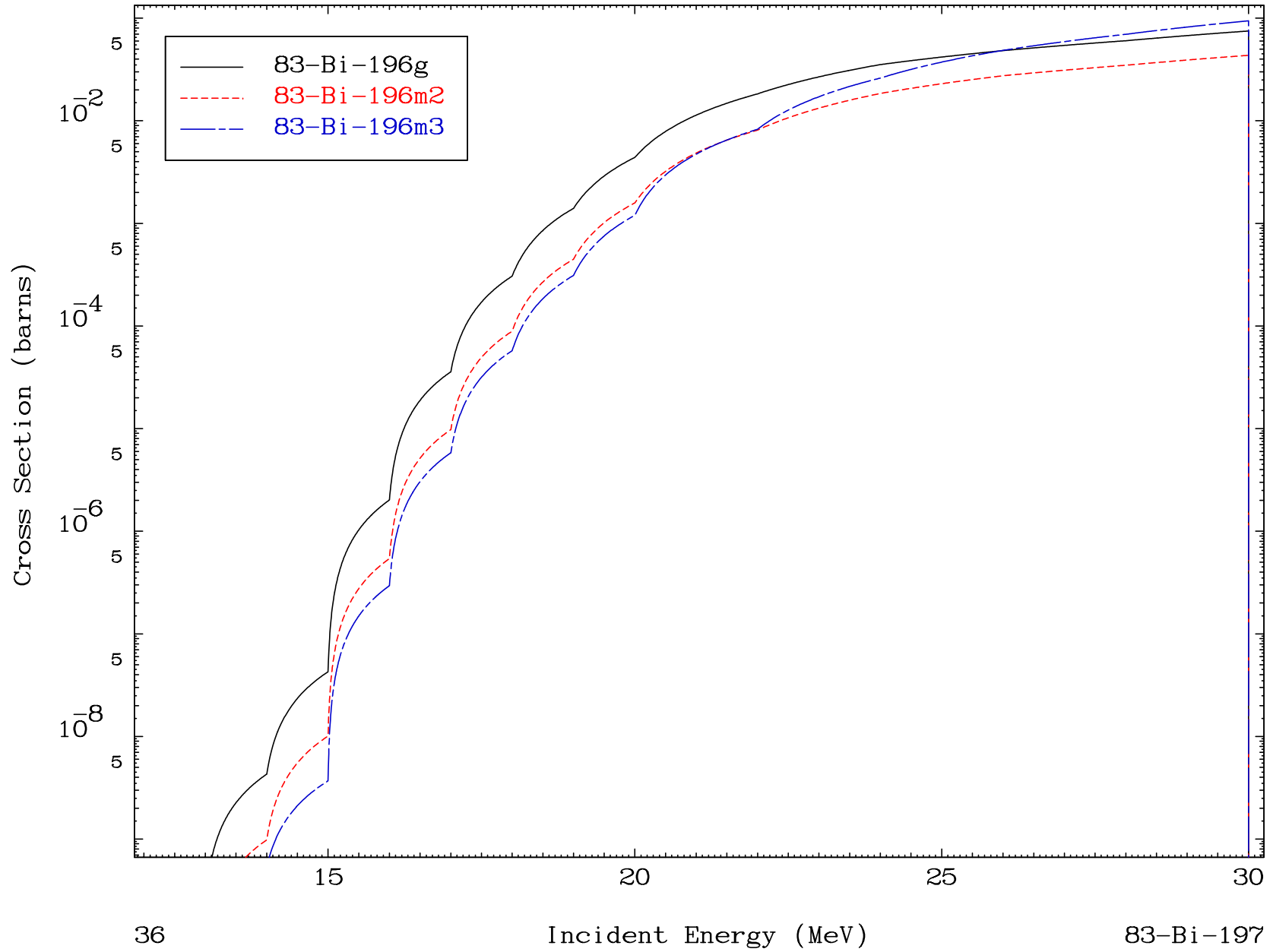


MAT 8289

(d,2n) p

83-Bi-197

Radionuclide Production Cross Section



36

Incident Energy (MeV)

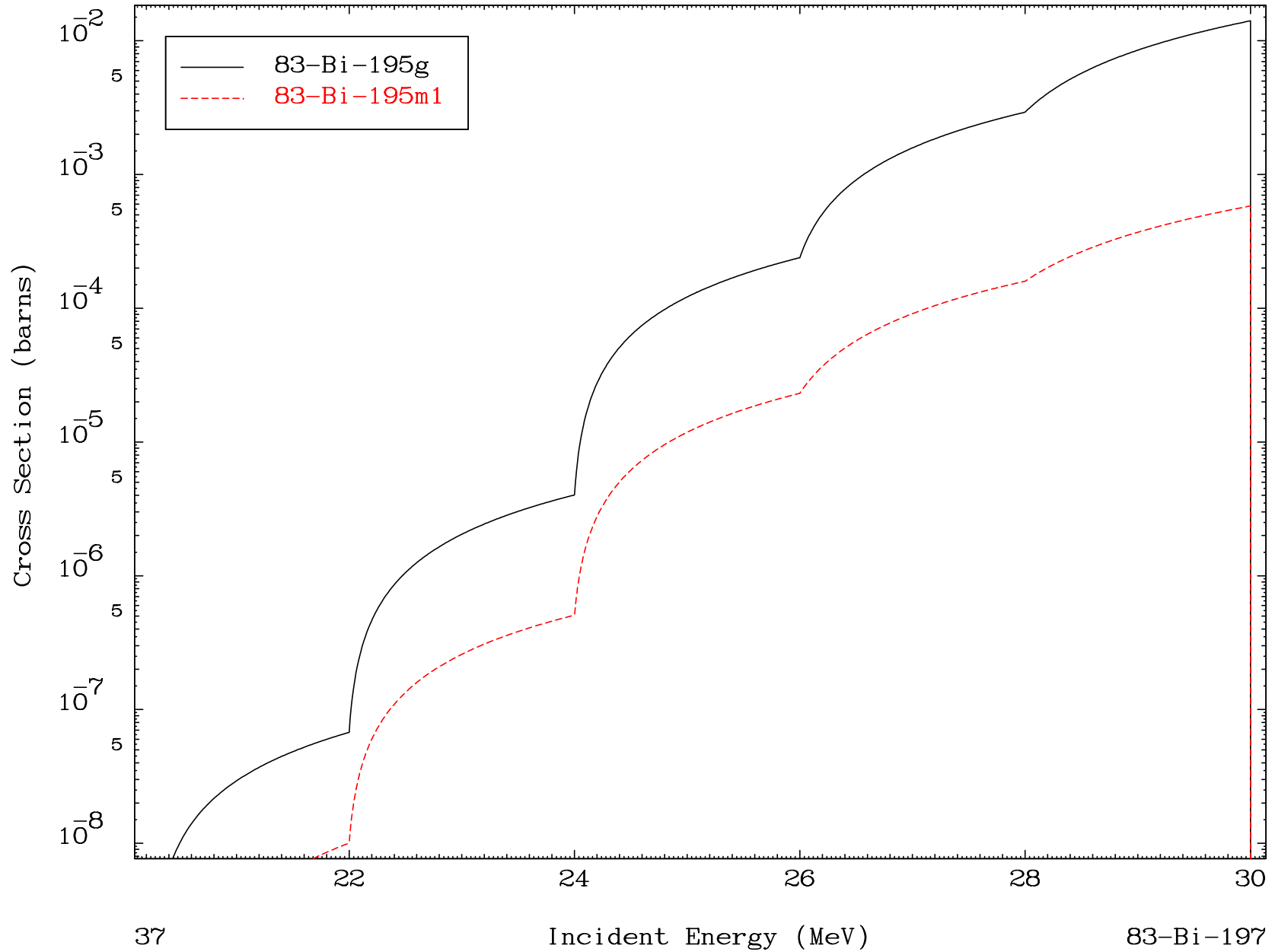
83-Bi-197

MAT 8289

(d,3n) p

83-Bi-197

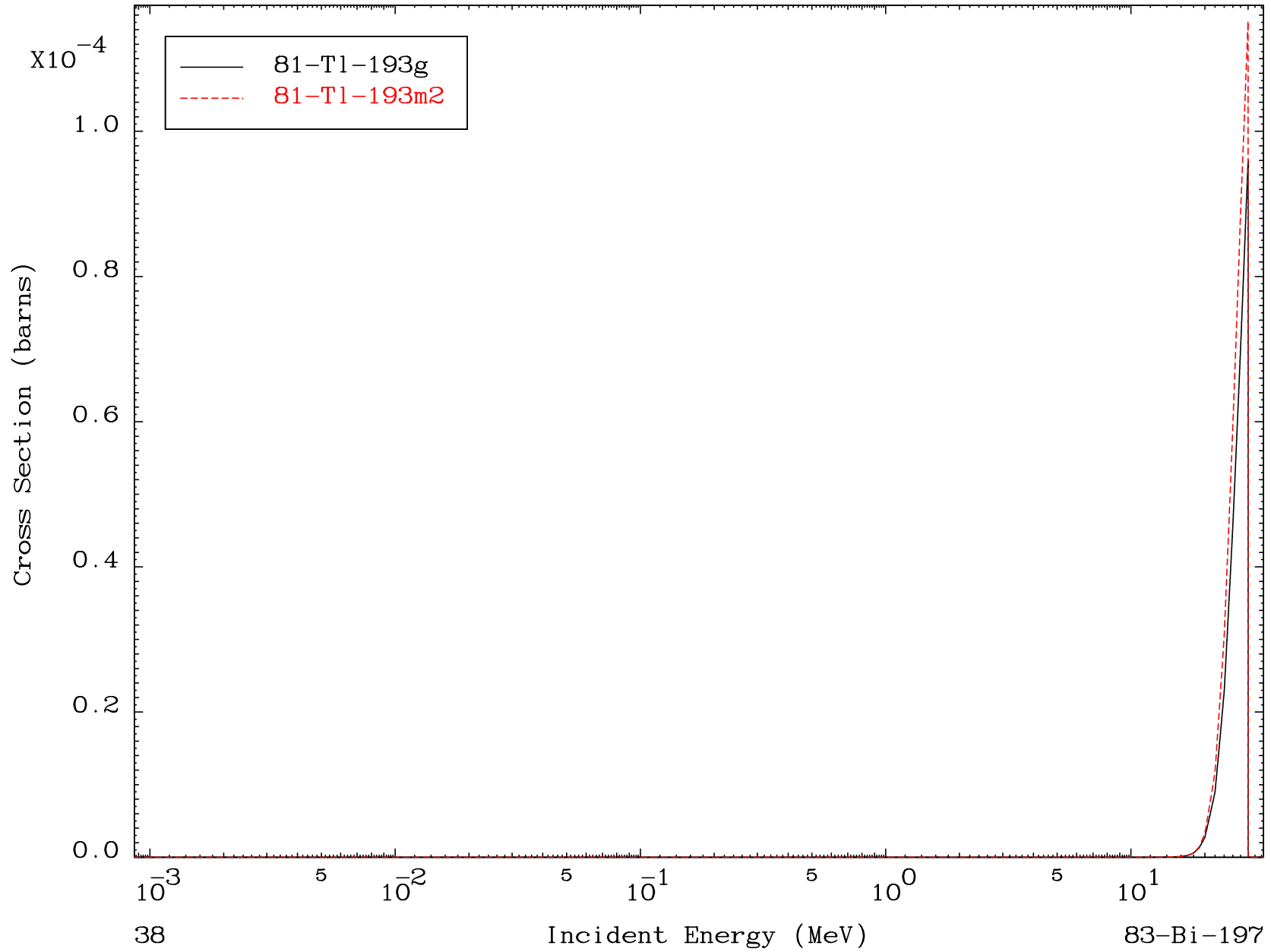
Radionuclide Production Cross Section



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(d,n') p  $\alpha$   
Radionuclide Production Cross Section

83-Bi-197

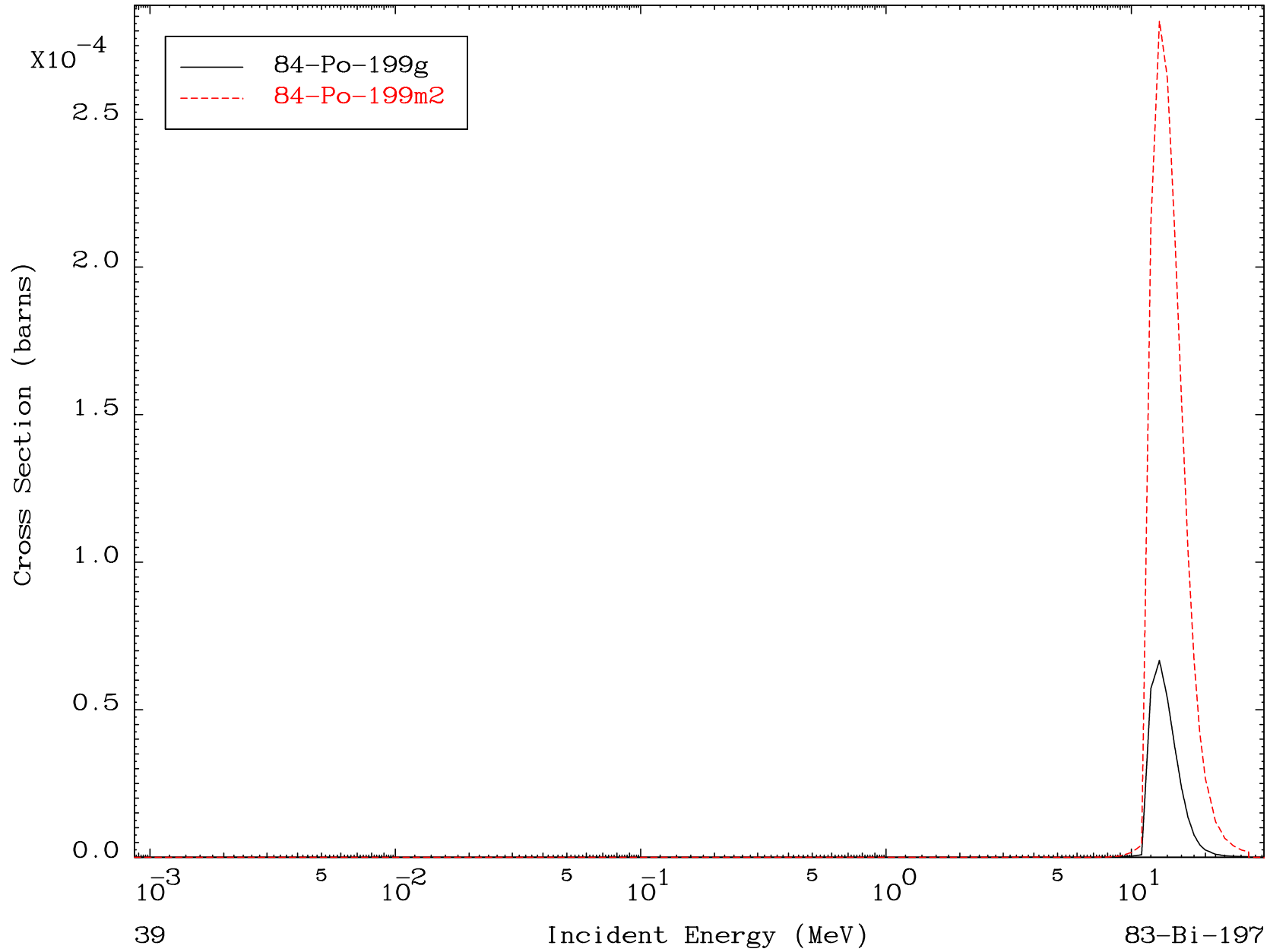


MAT 8289

(d,  $\gamma$ )

83-Bi-197

Radionuclide Production Cross Section

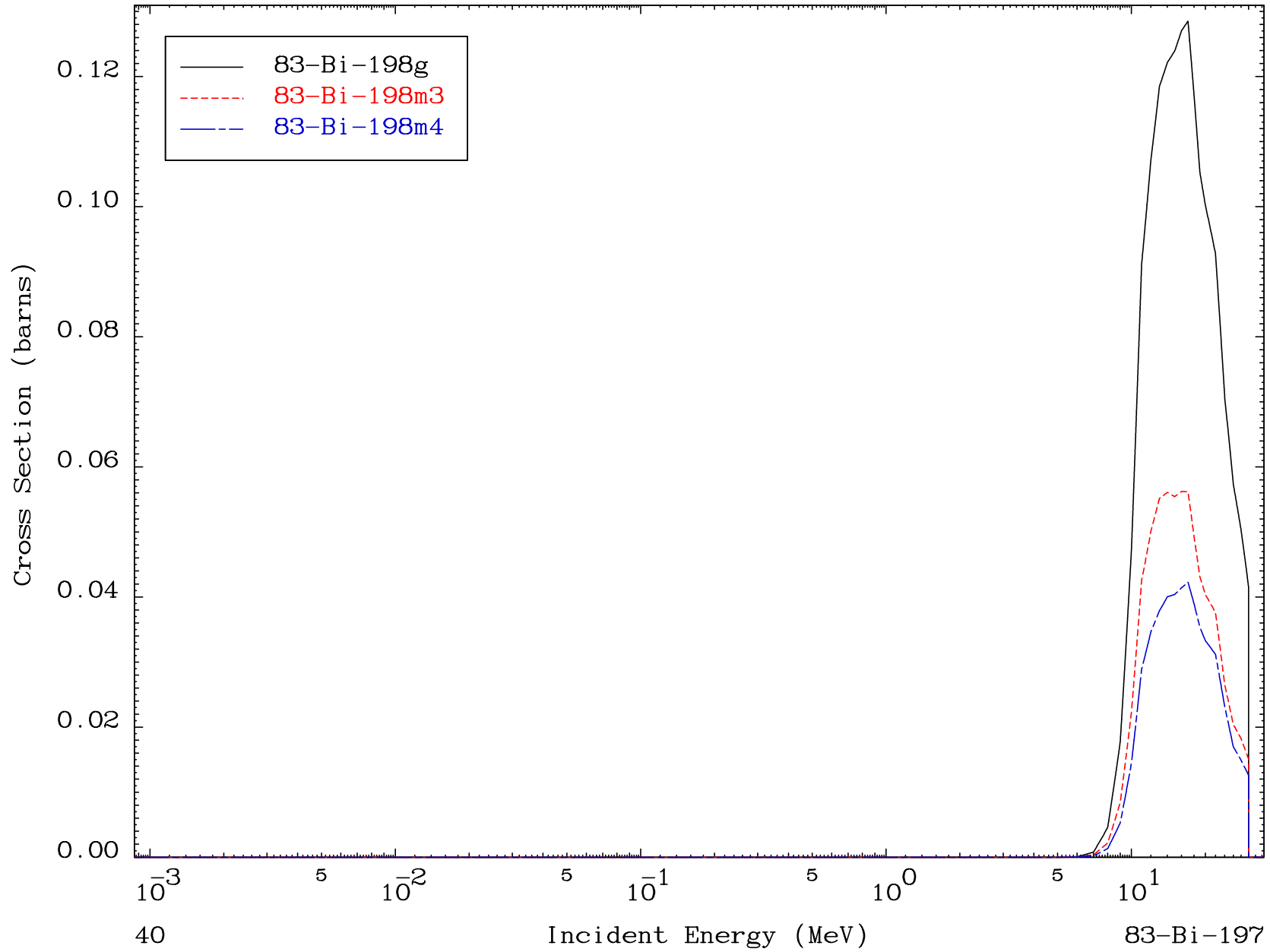


MAT 8289

(d,p)

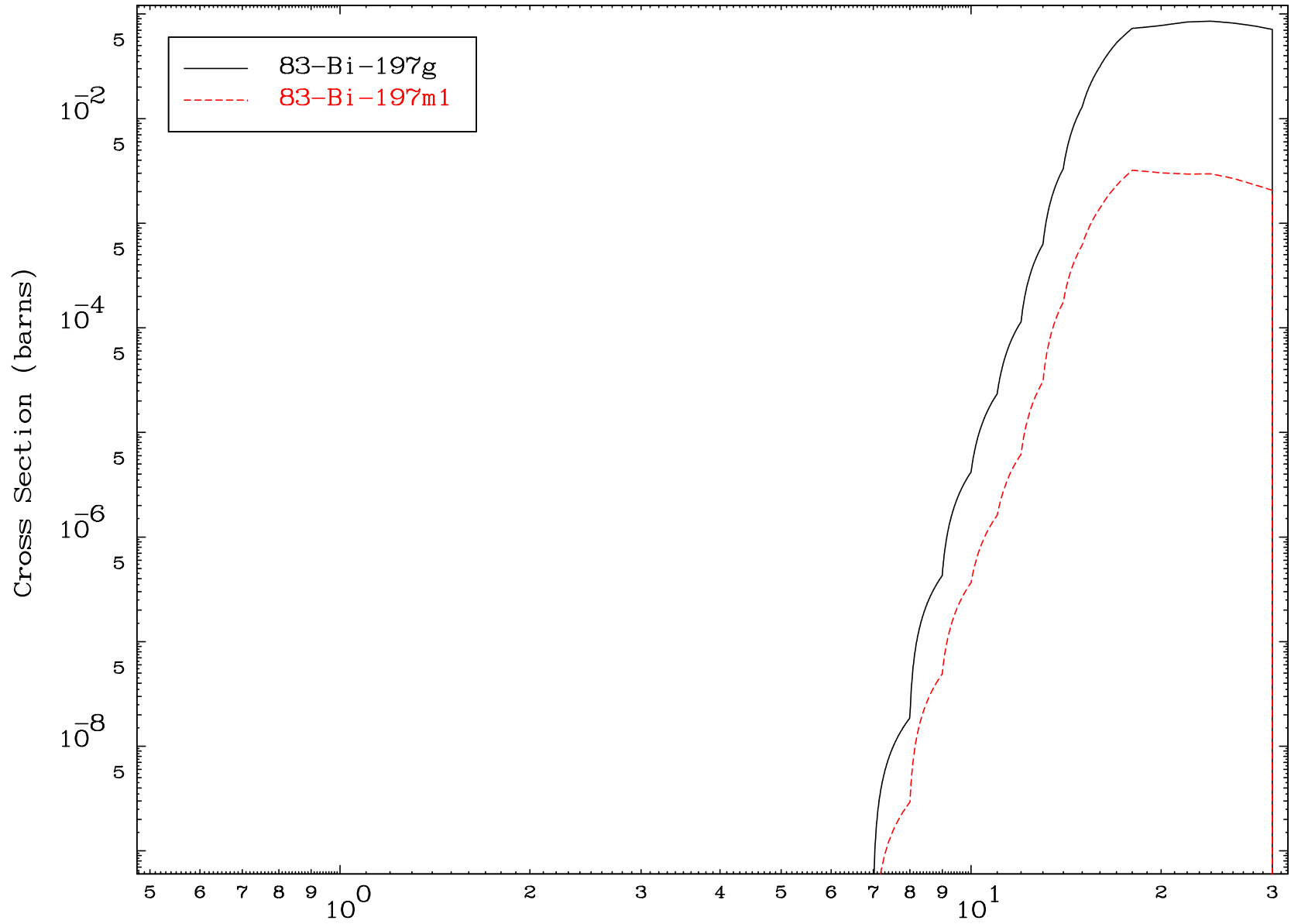
83-Bi-197

Radionuclide Production Cross Section

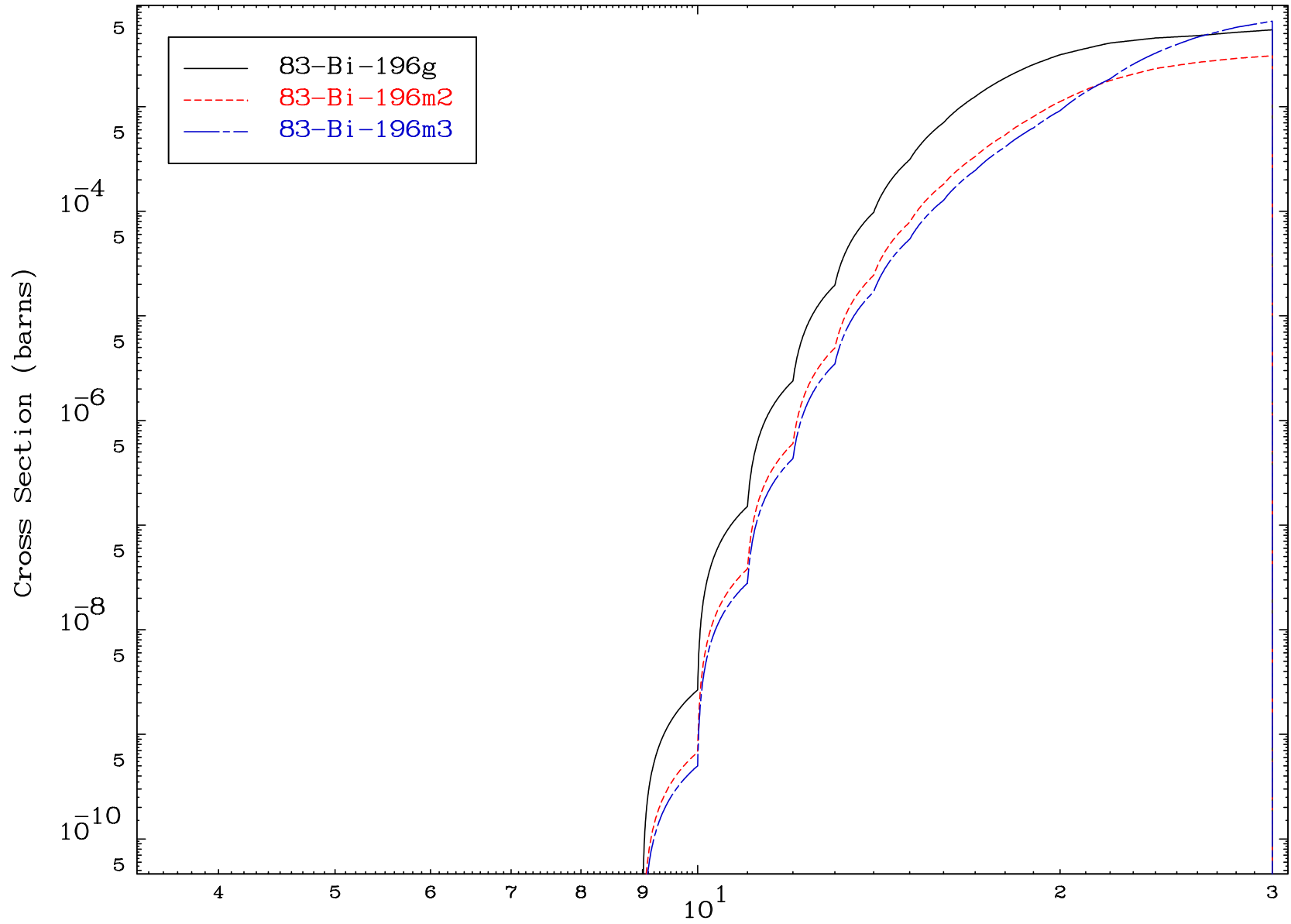




Radionuclide Production Cross Section



Radionuclide Production Cross Section

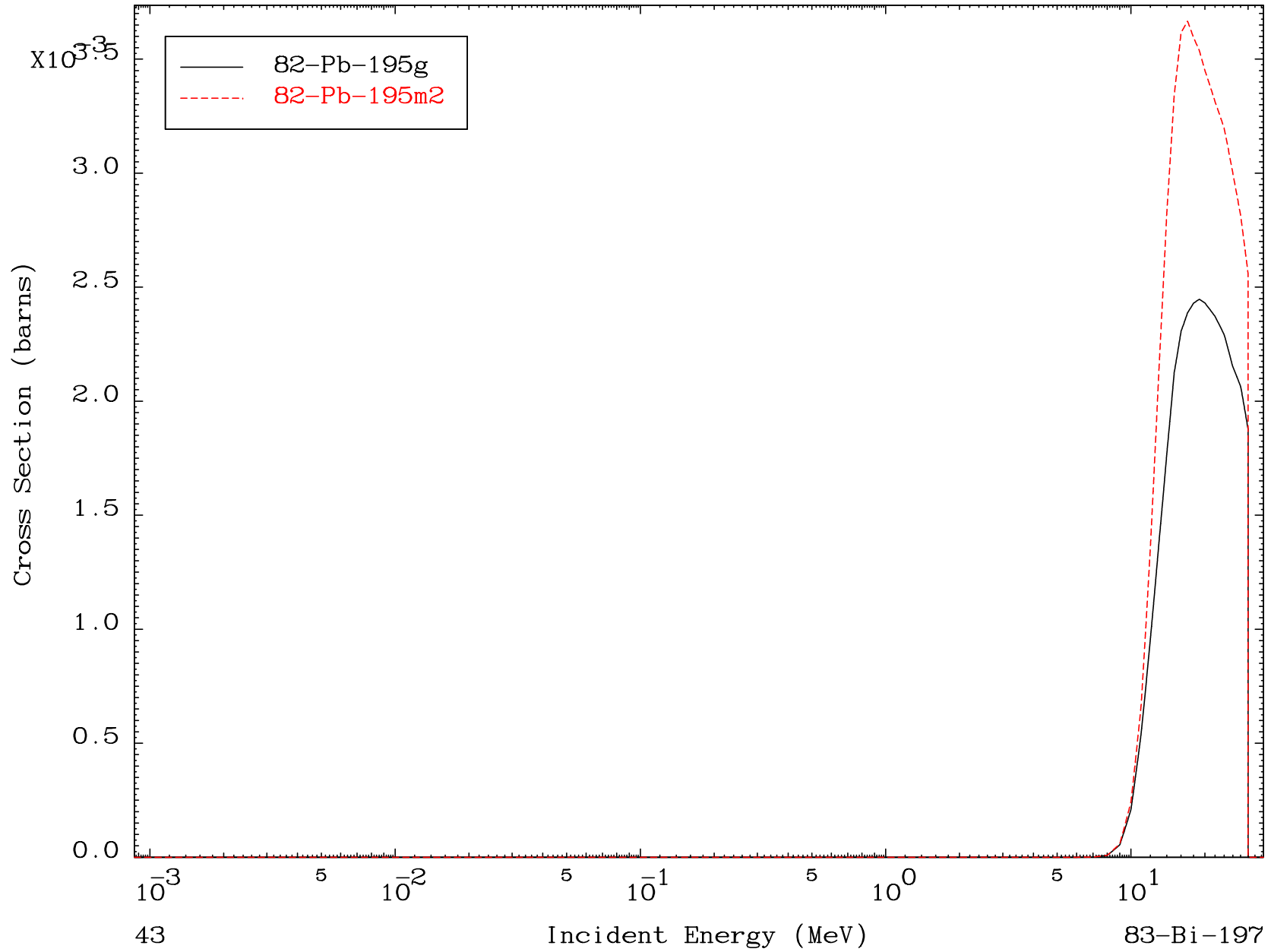


MAT 8289

(d,  $\alpha$ )

83-Bi-197

Radionuclide Production Cross Section

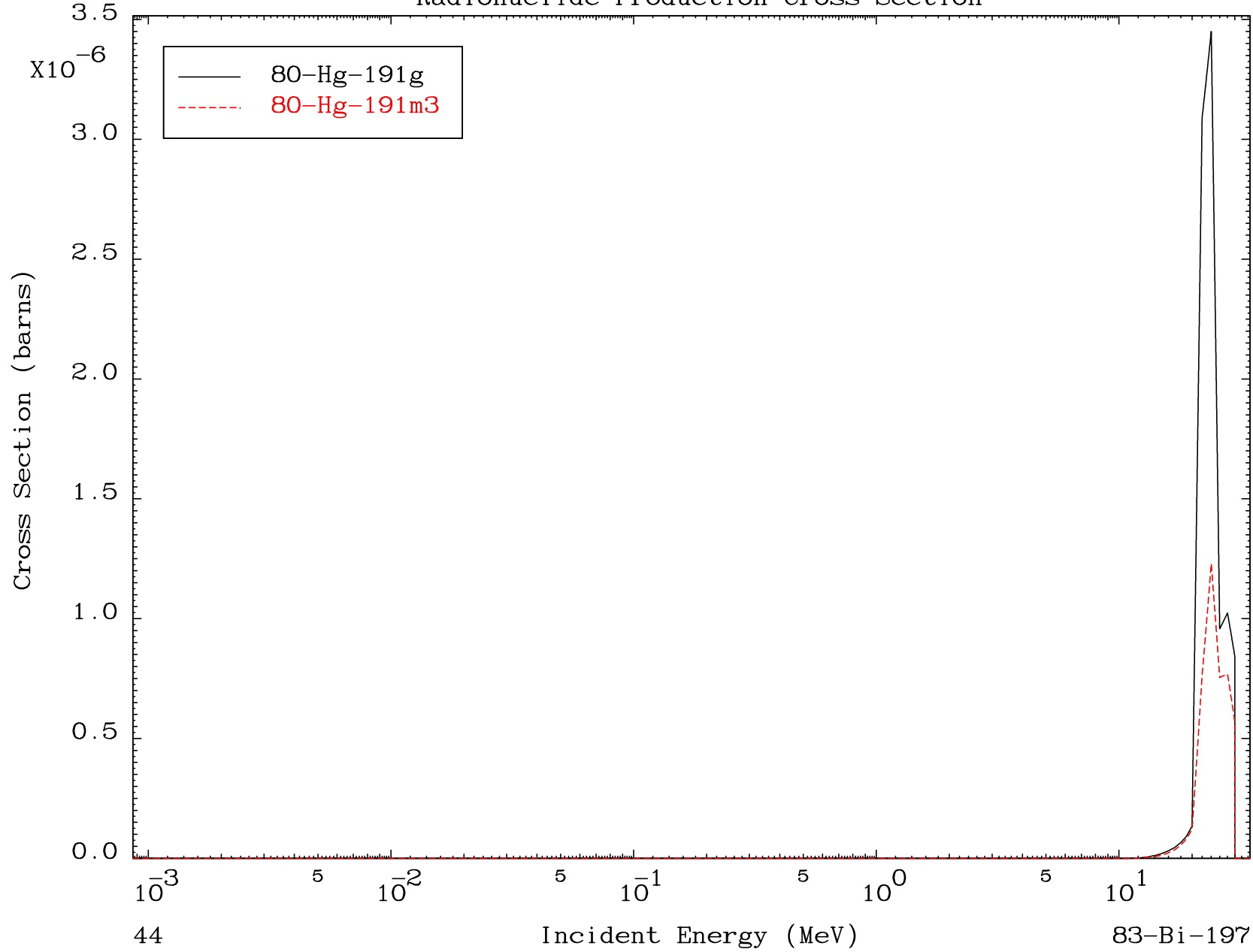


MAT 8289

(d,2 $\alpha$ )

83-Bi-197

Radionuclide Production Cross Section

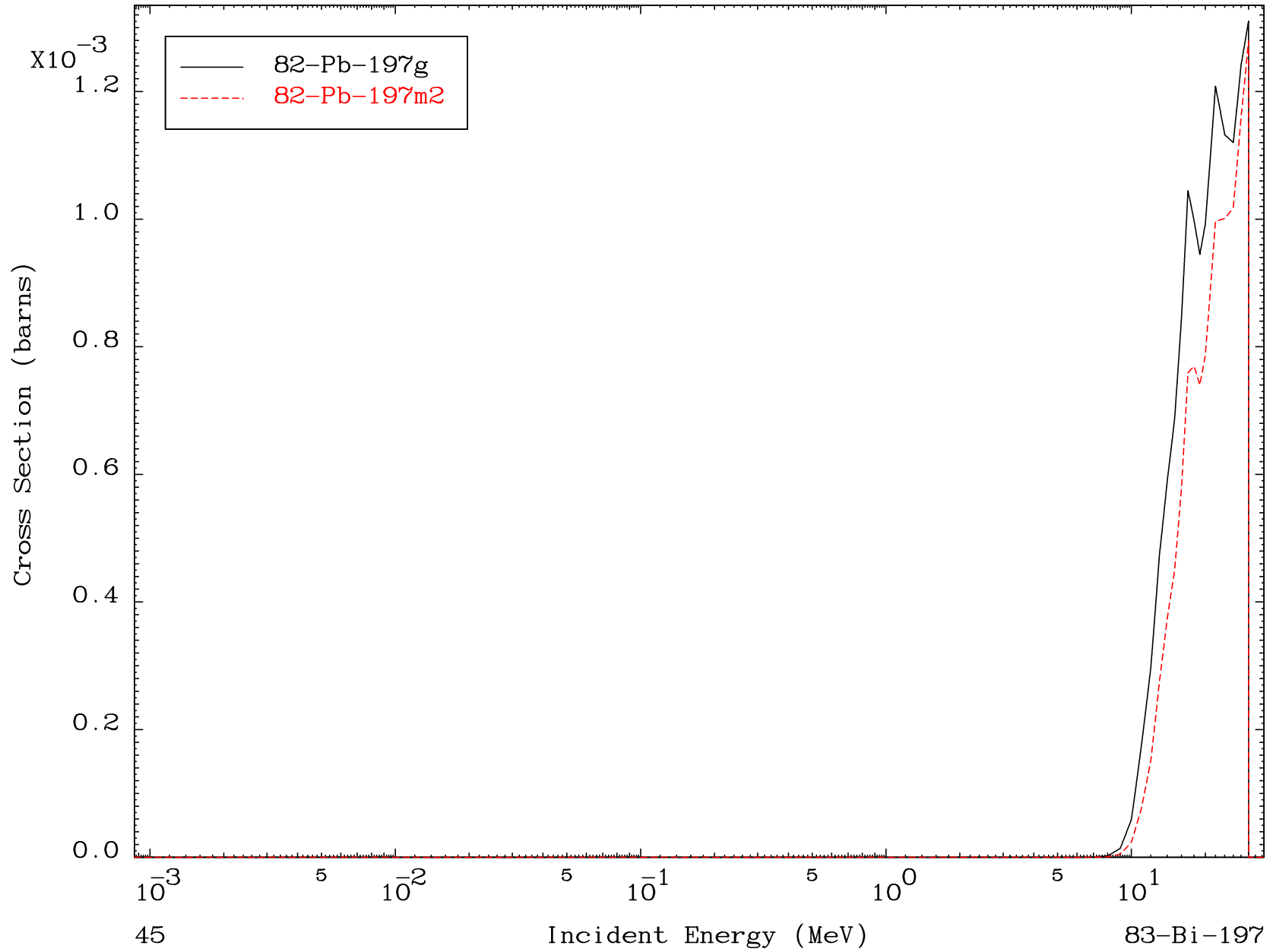


MAT 8289

(d,2p)

83-Bi-197

Radionuclide Production Cross Section

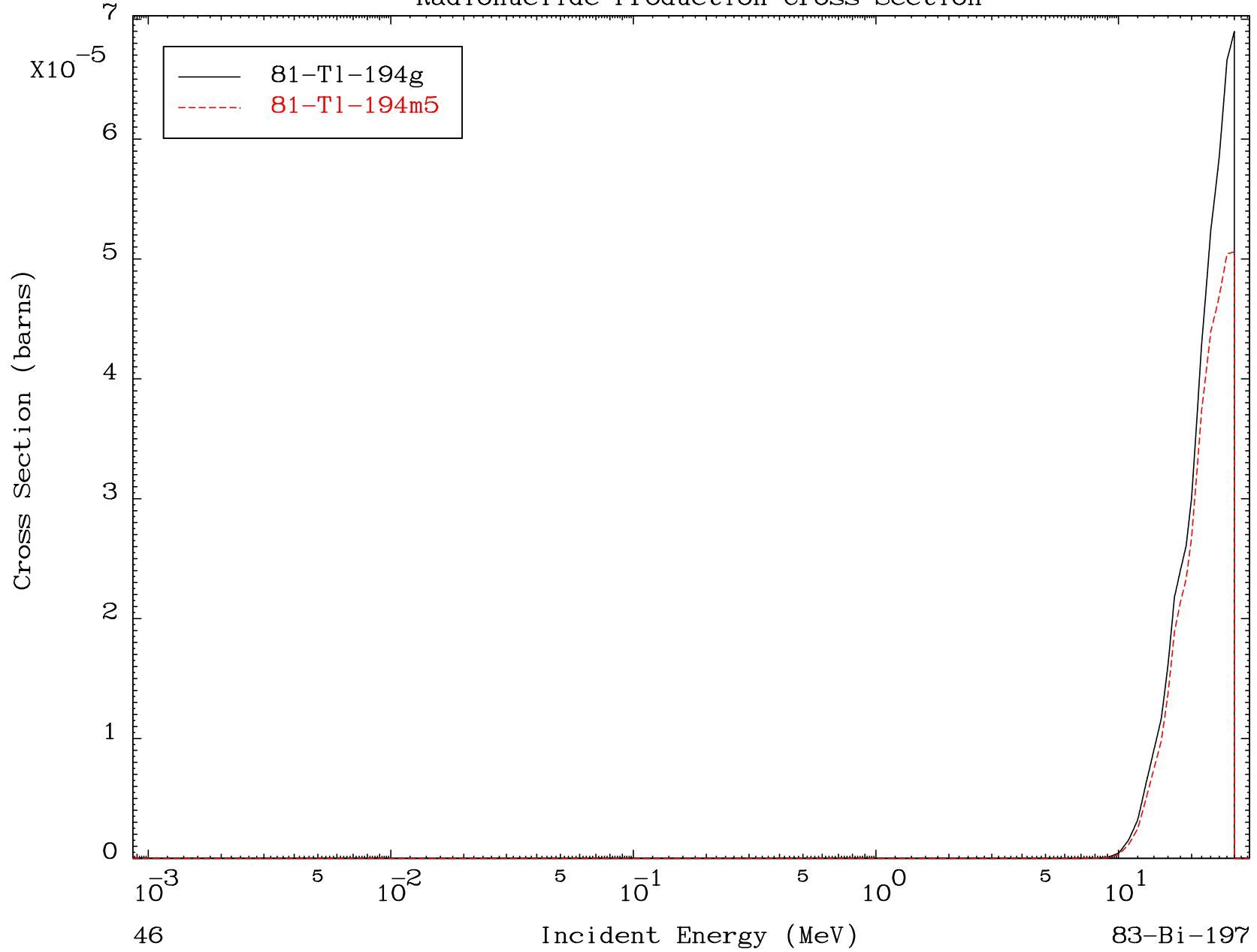


MAT 8289

(d,p)  $\alpha$

83-Bi-197

Radionuclide Production Cross Section



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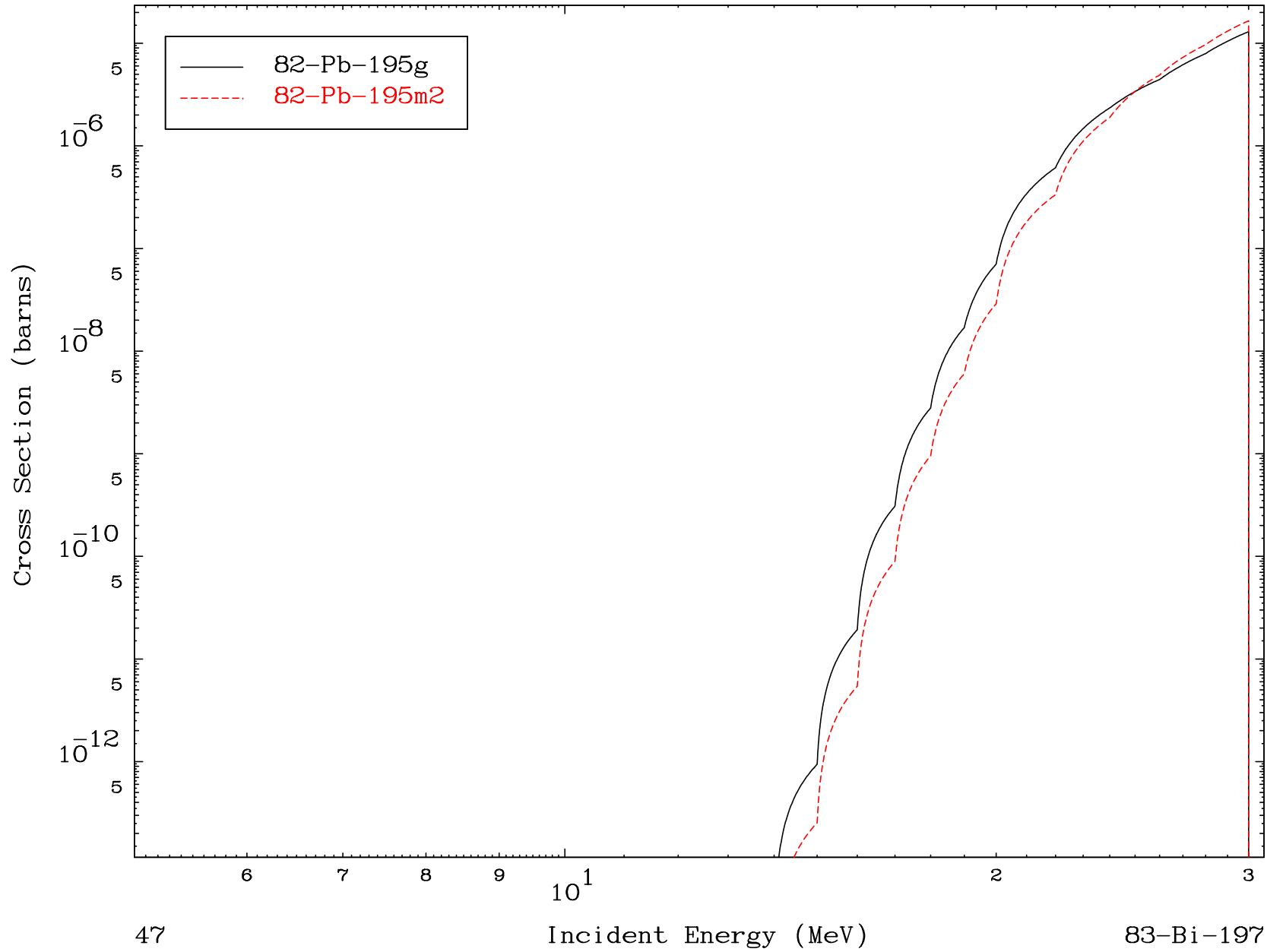
83-Bi-197

MAT 8289

(d,p) t

83-Bi-197

Radionuclide Production Cross Section



Radionuclide Production Cross Section

