

Program EVALPLOT
(Version 2018-1)

by

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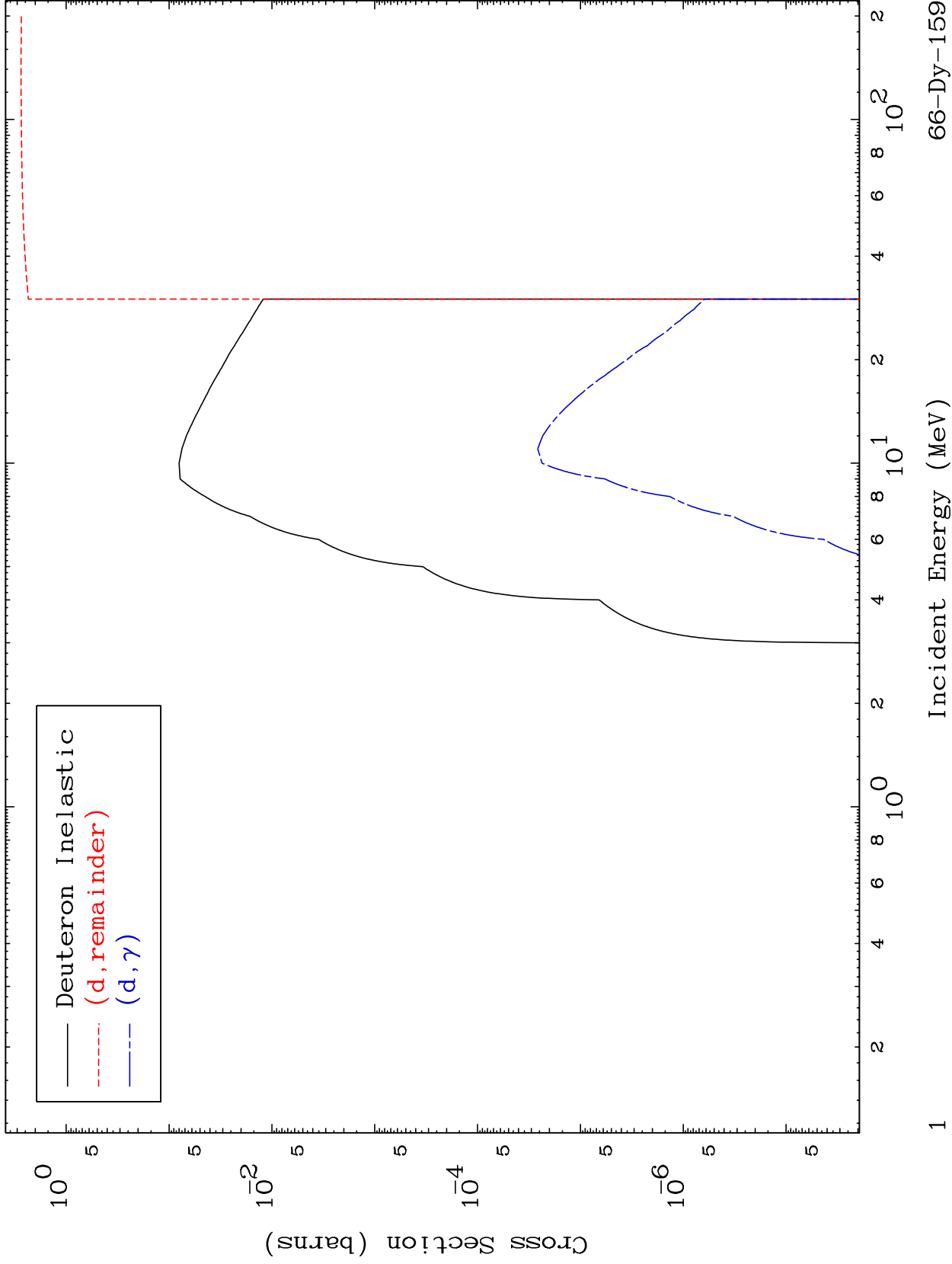
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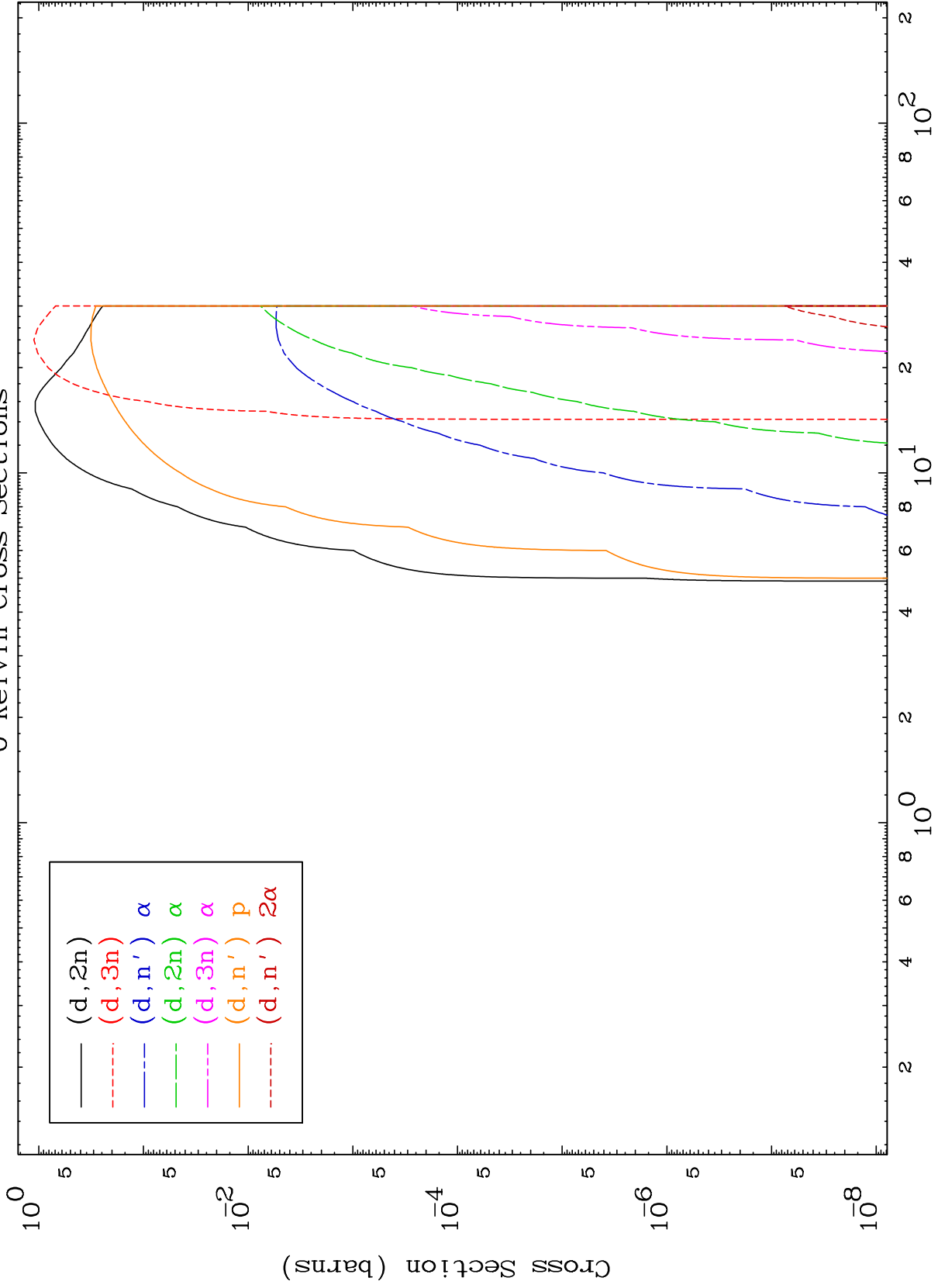
Press Mouse Button to Start

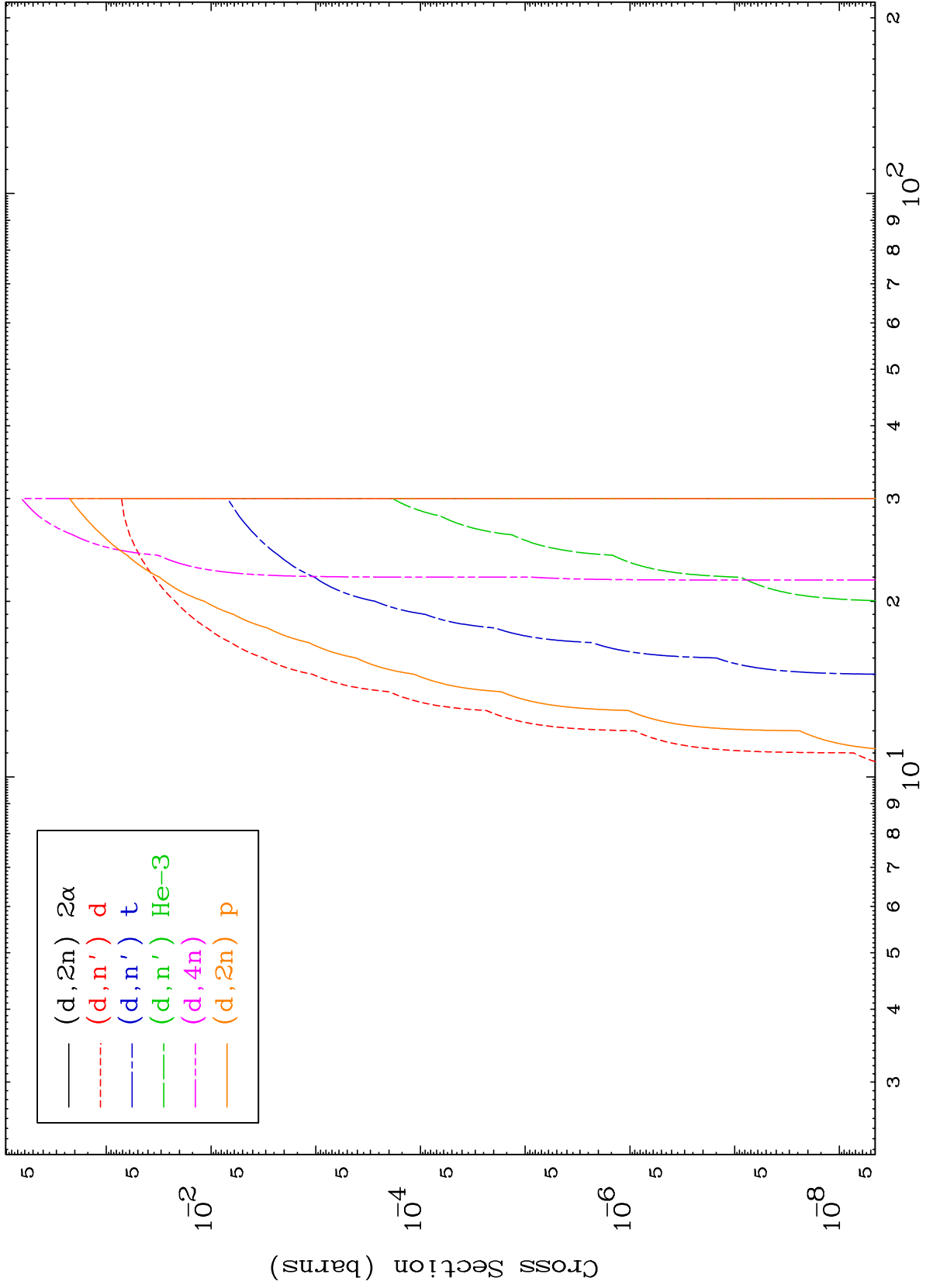
MAT 6634

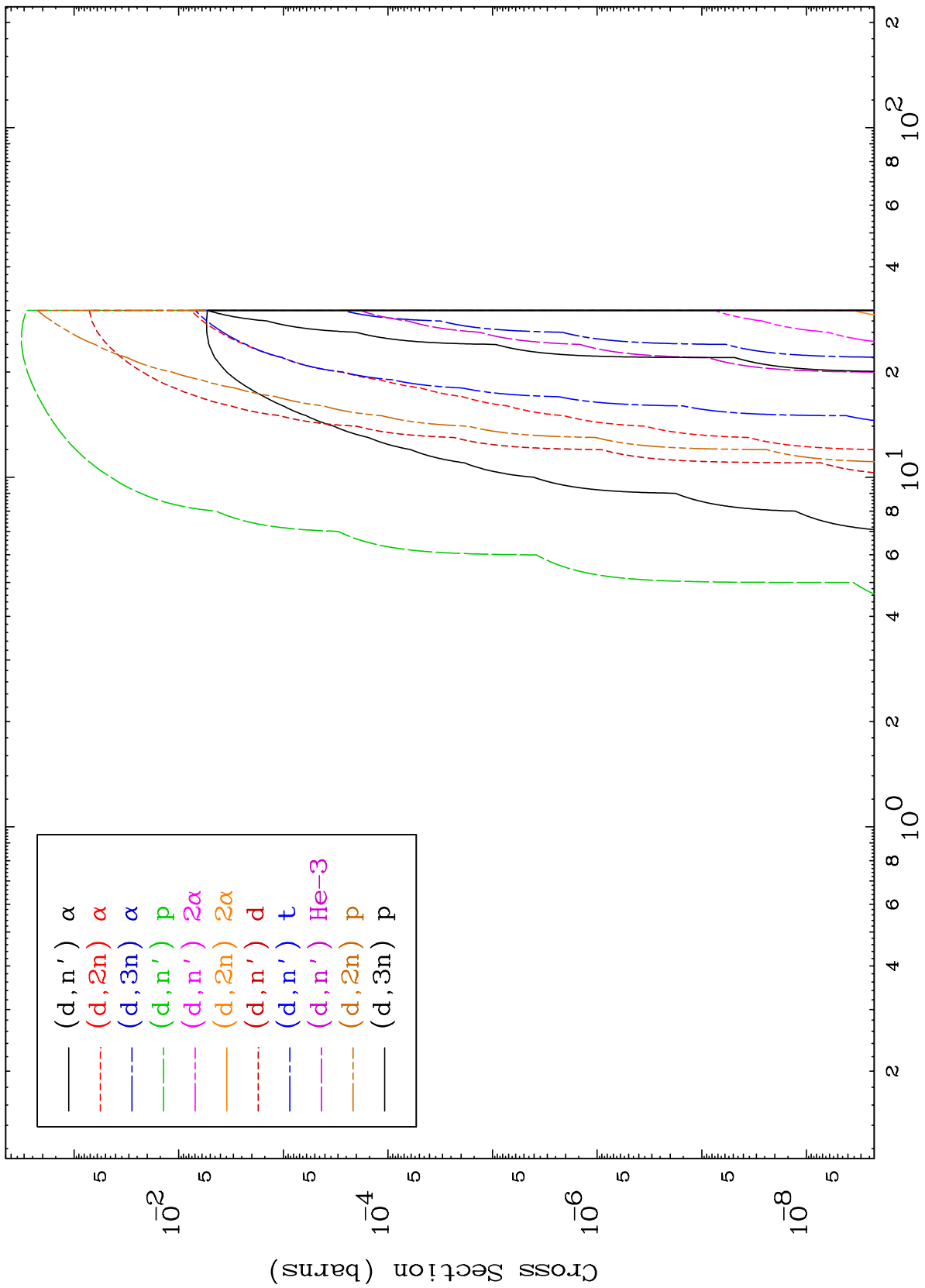
Deuteron Major
0 Kelvin Cross Sections

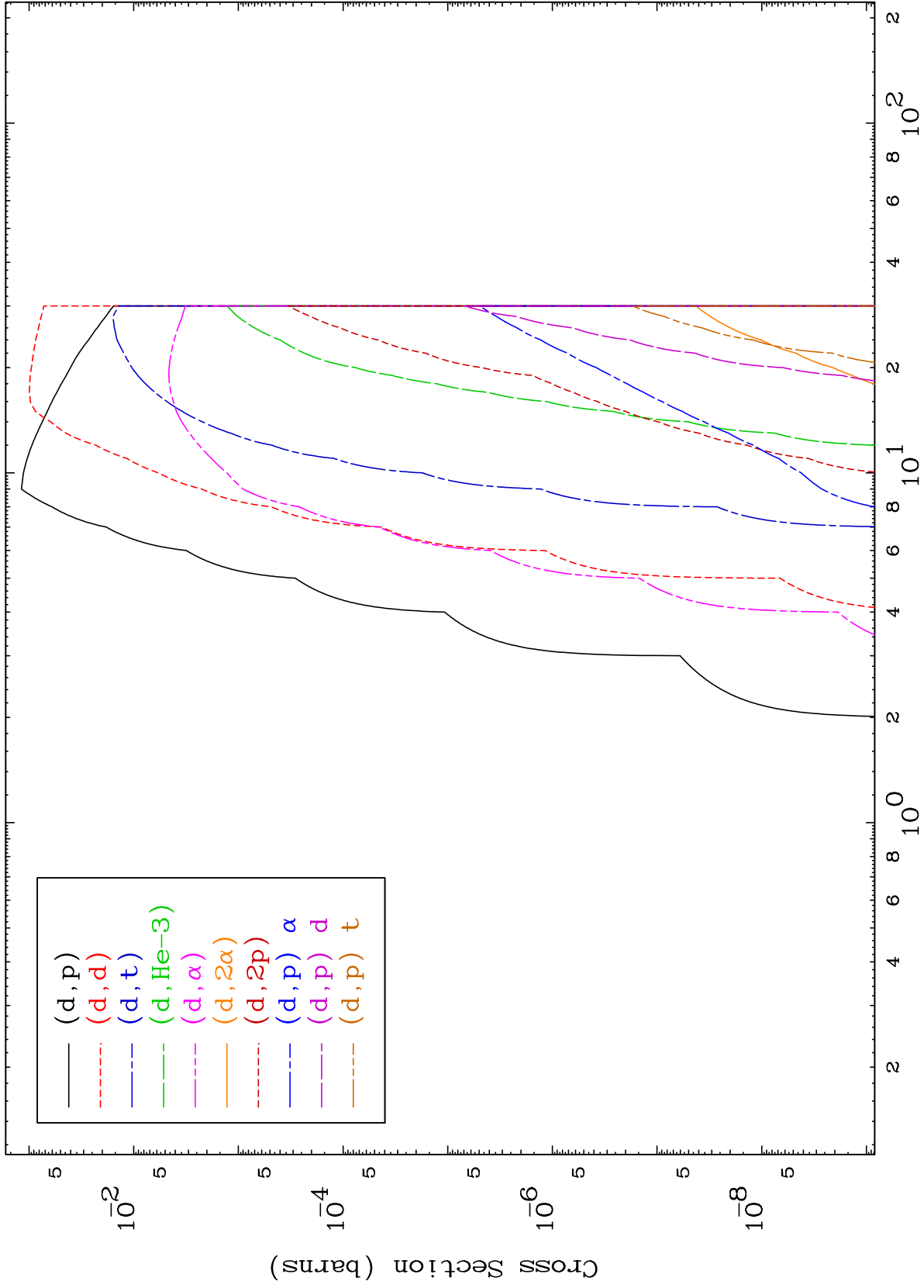
66-Dy-159









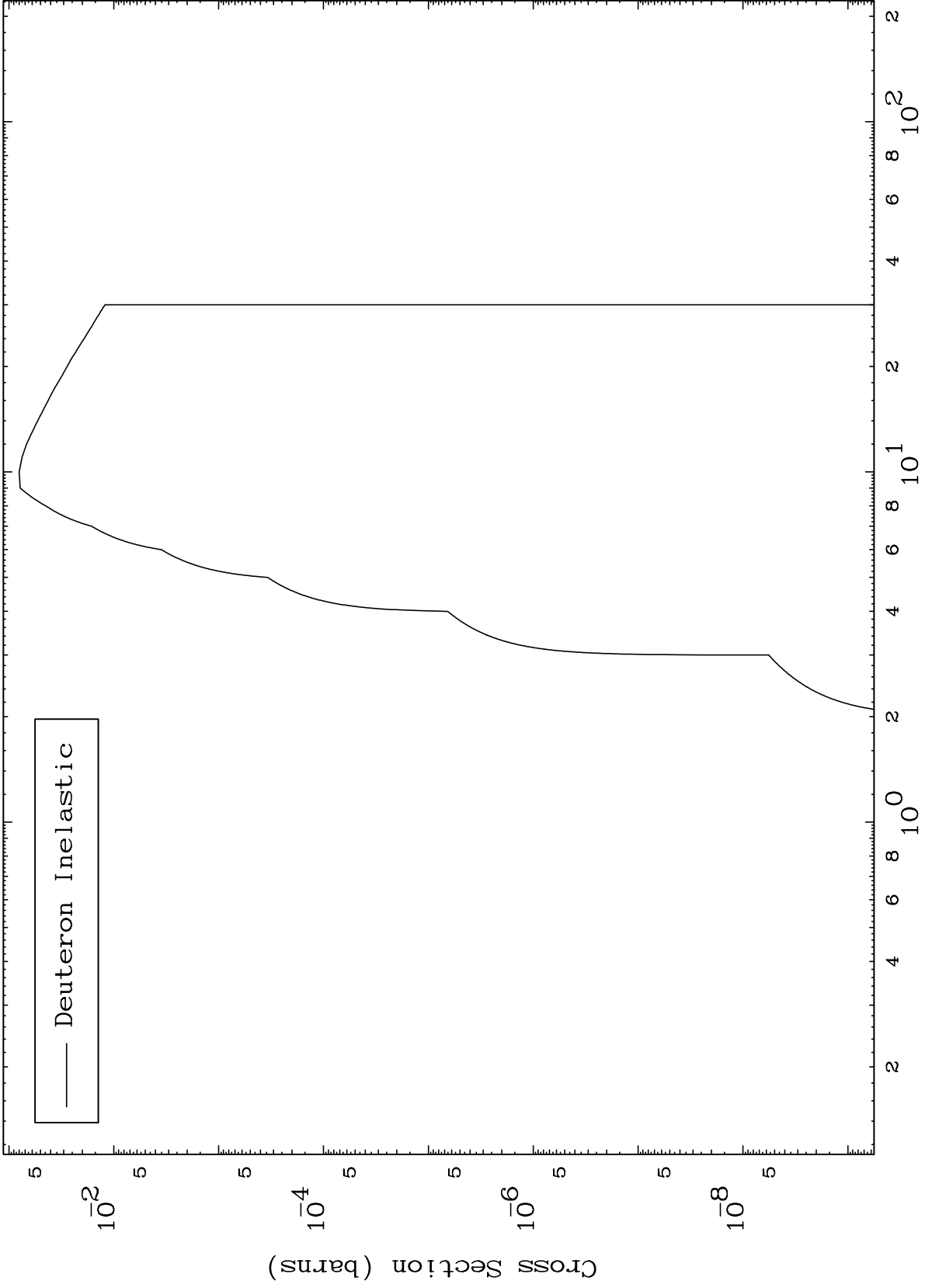


MAT 6634

(d,n') Level

66-Dy-159

0 Kelvin Cross Sections



6

Incident Energy (MeV)

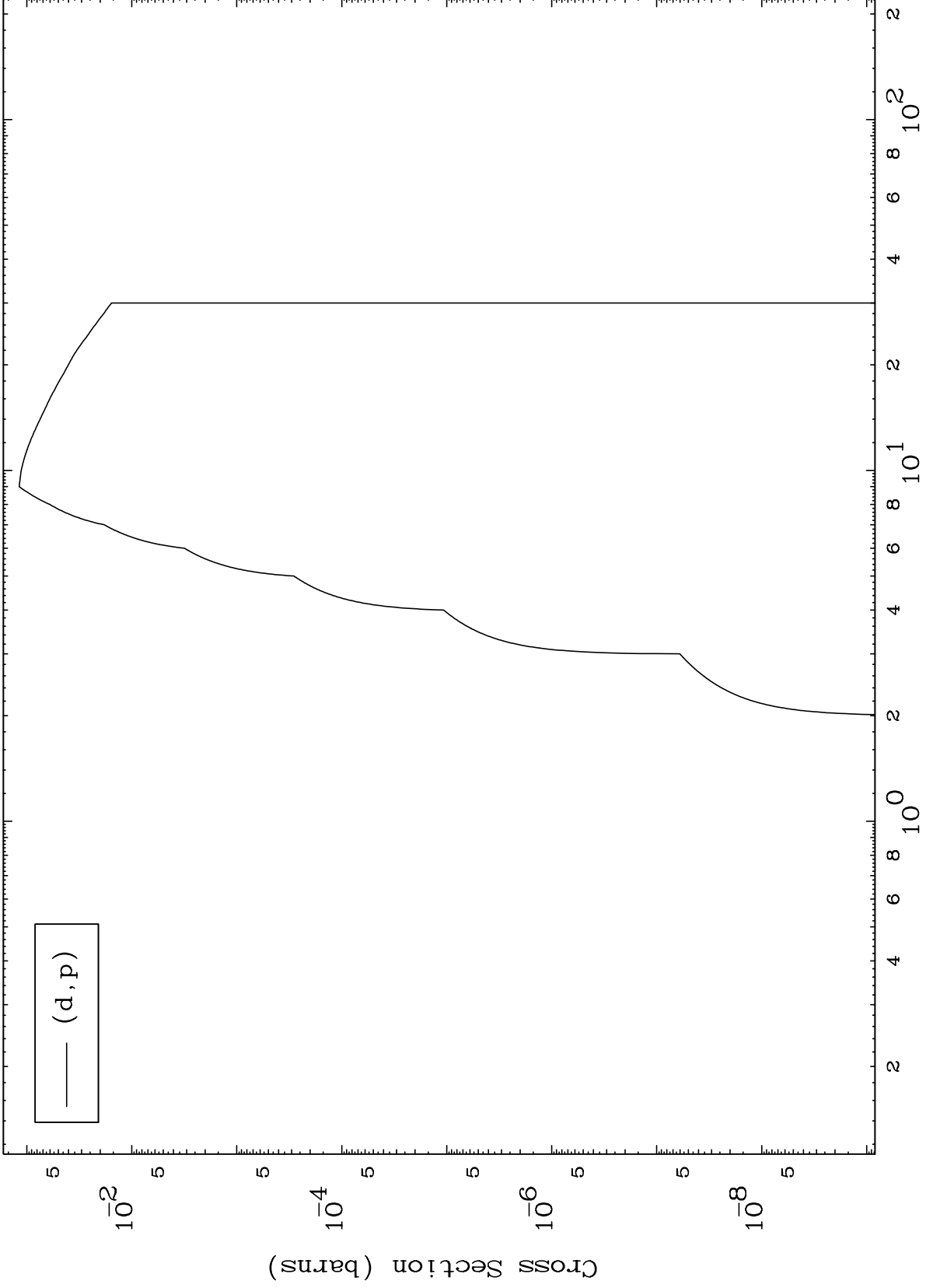
66-Dy-159

MAT 6634

(d,p) Levels

66-Dy-159

0 Kelvin Cross Sections



7

Incident Energy (MeV)

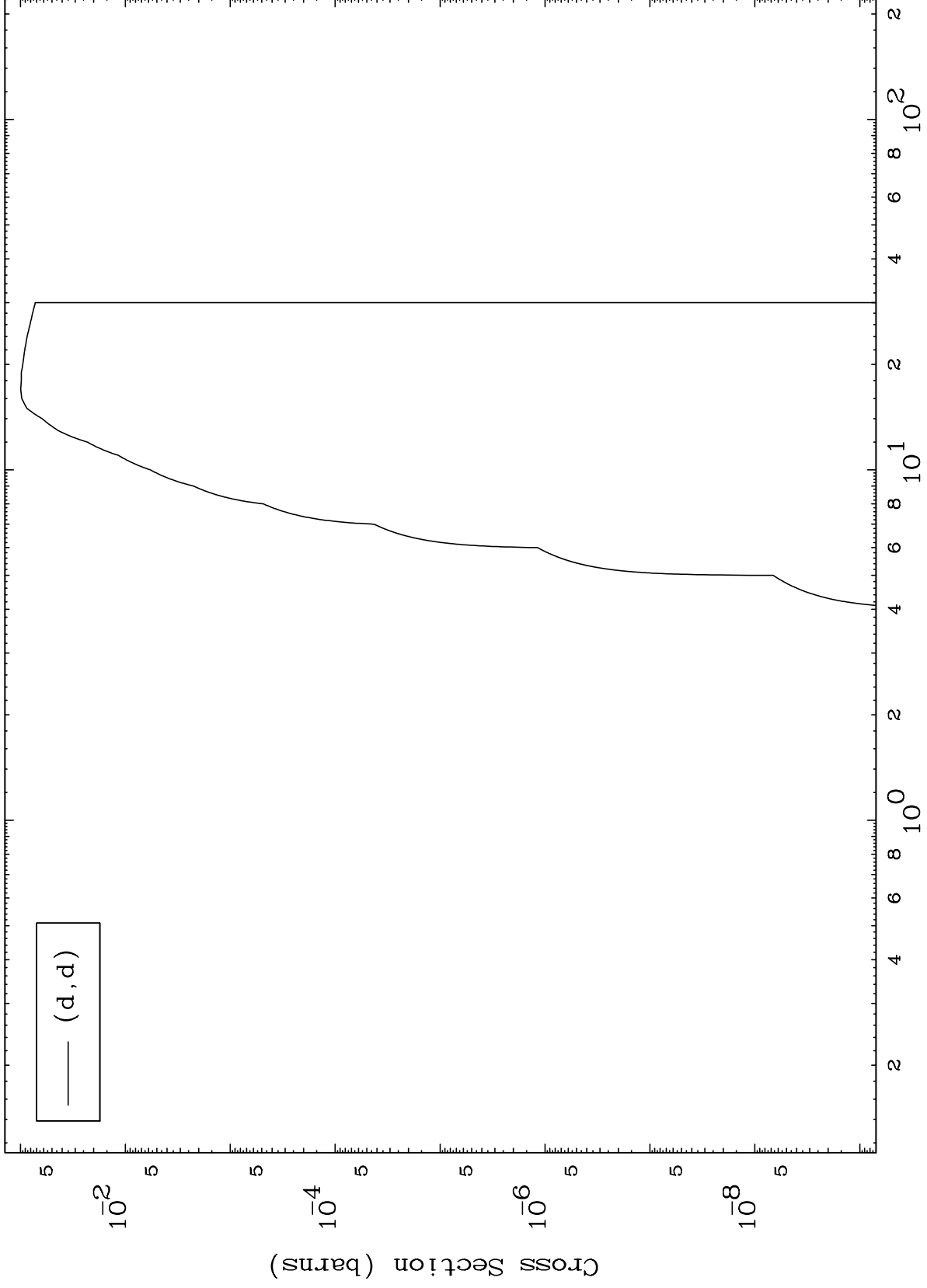
66-Dy-159

MAT 6634

(d,d) Levels

66-Dy-159

0 Kelvin Cross Sections

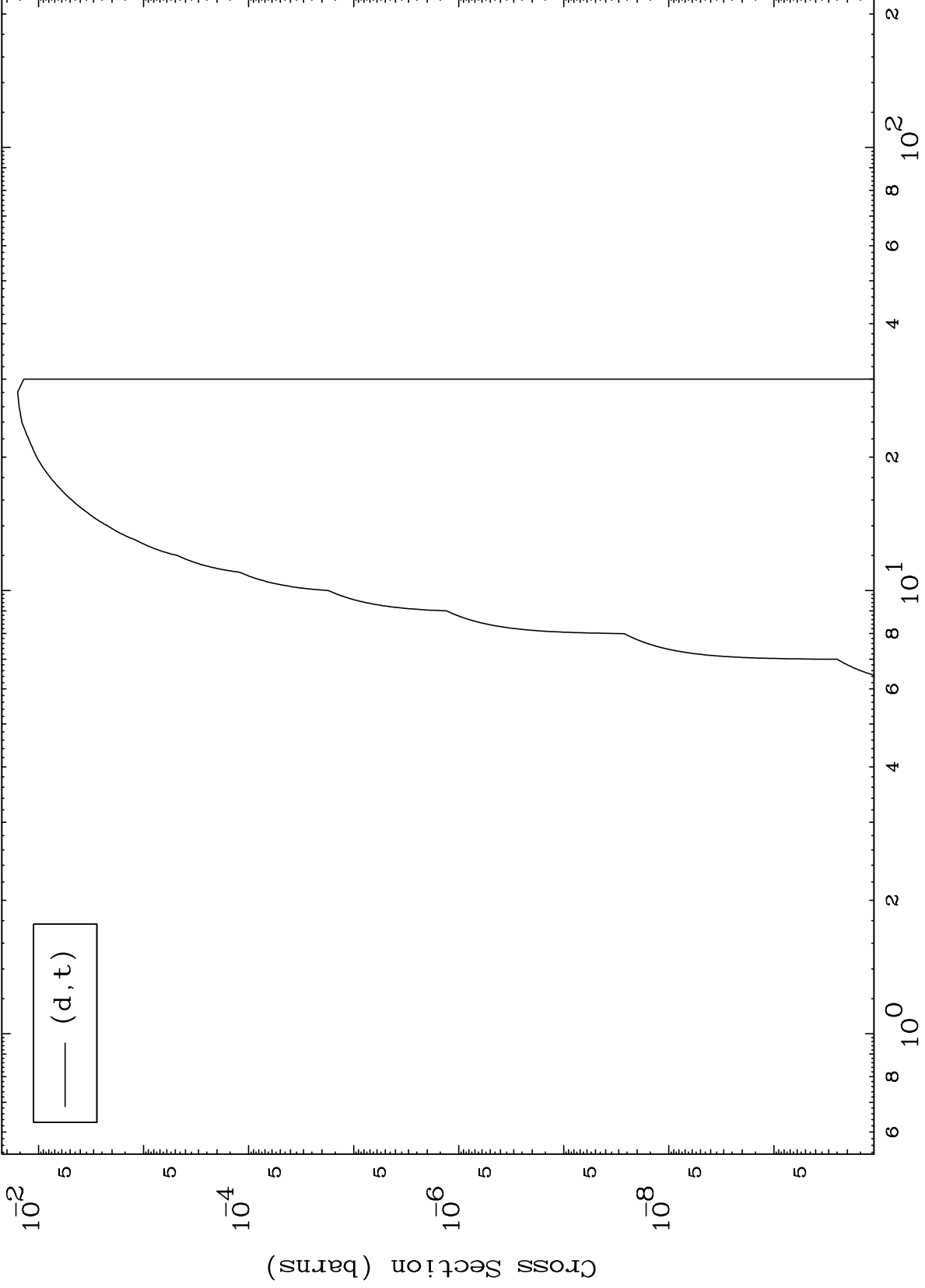


MAT 6634

(d,t) Levels

66-Dy-159

0 Kelvin Cross Sections



9

Incident Energy (MeV)

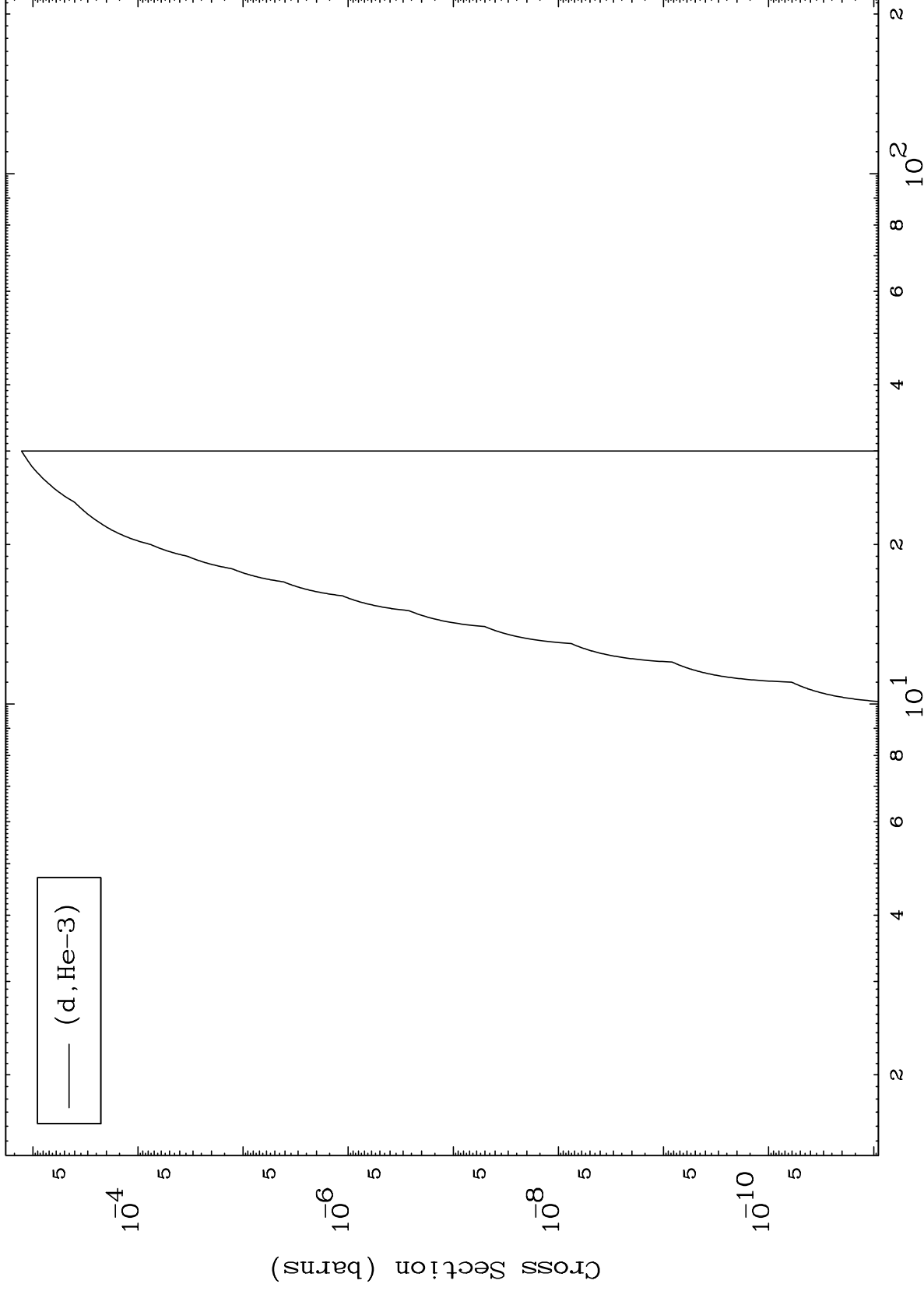
66-Dy-159

MAT 6634

(d,He3) Levels

66-Dy-159

0 Kelvin Cross Sections



10

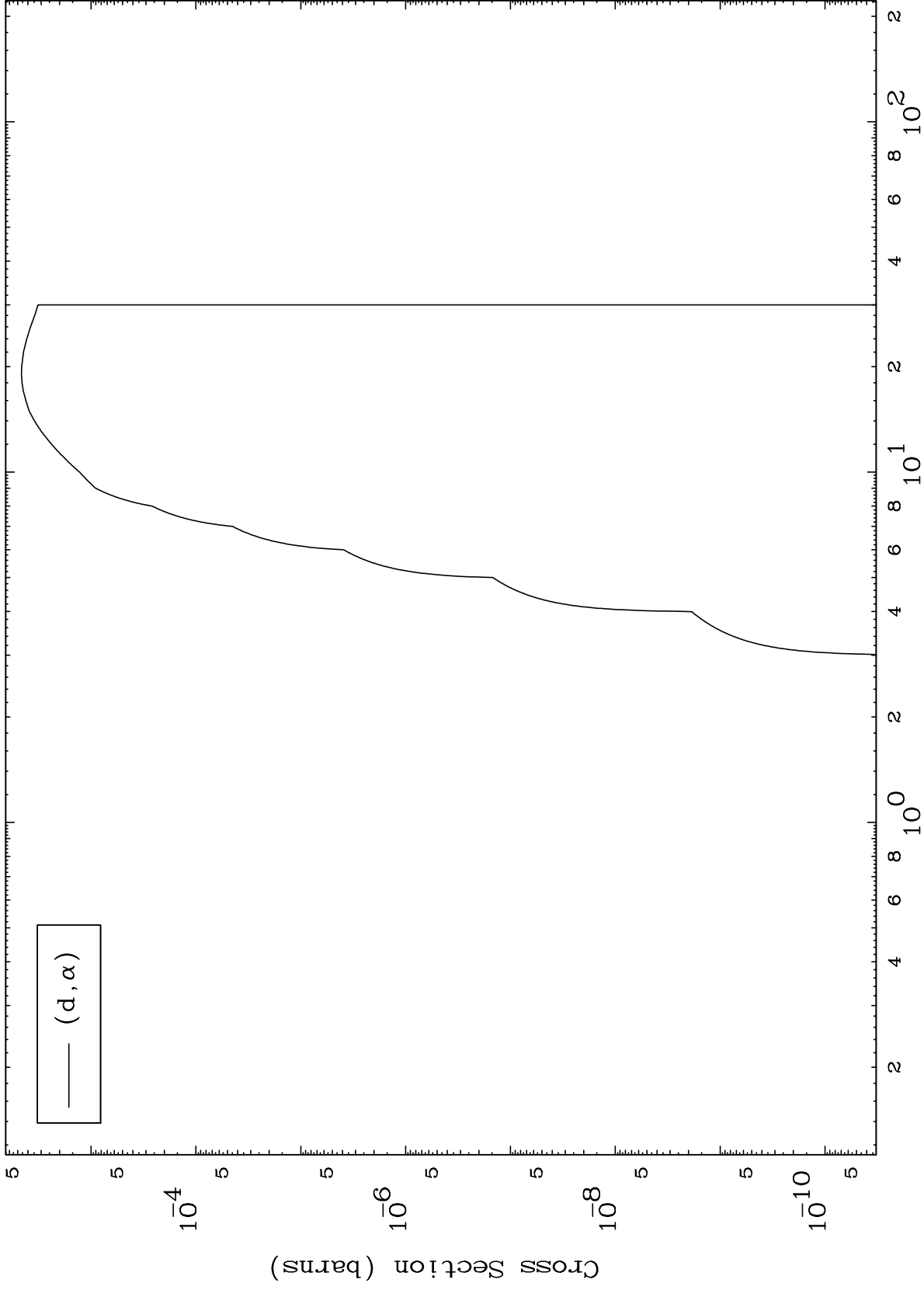
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d, α) Levels
0 Kelvin Cross Sections

66-Dy-159



11

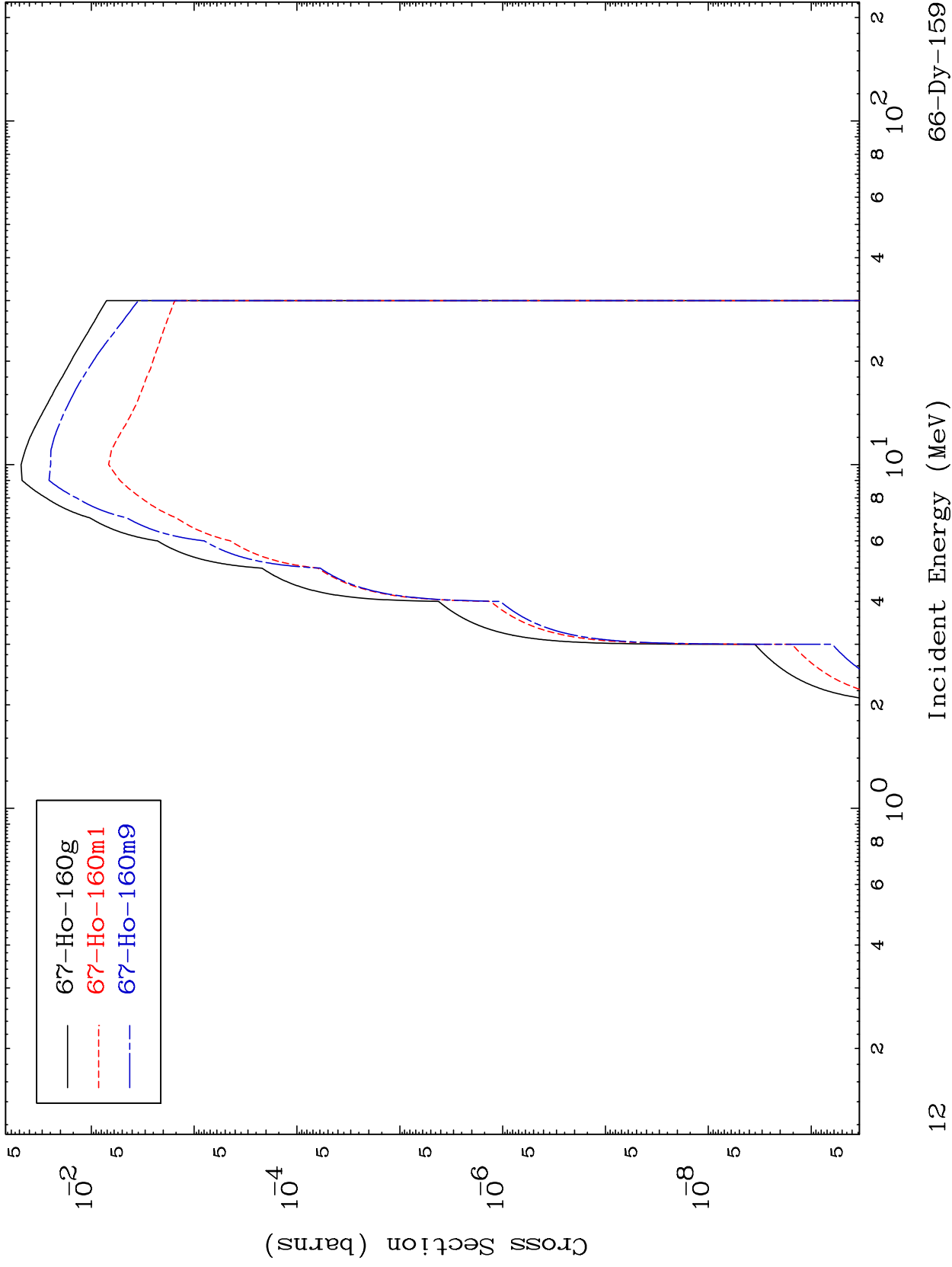
Incident Energy (MeV)

66-Dy-159

MAT 6634

Radionuclide Production Cross Section
Deuteron Inelastic

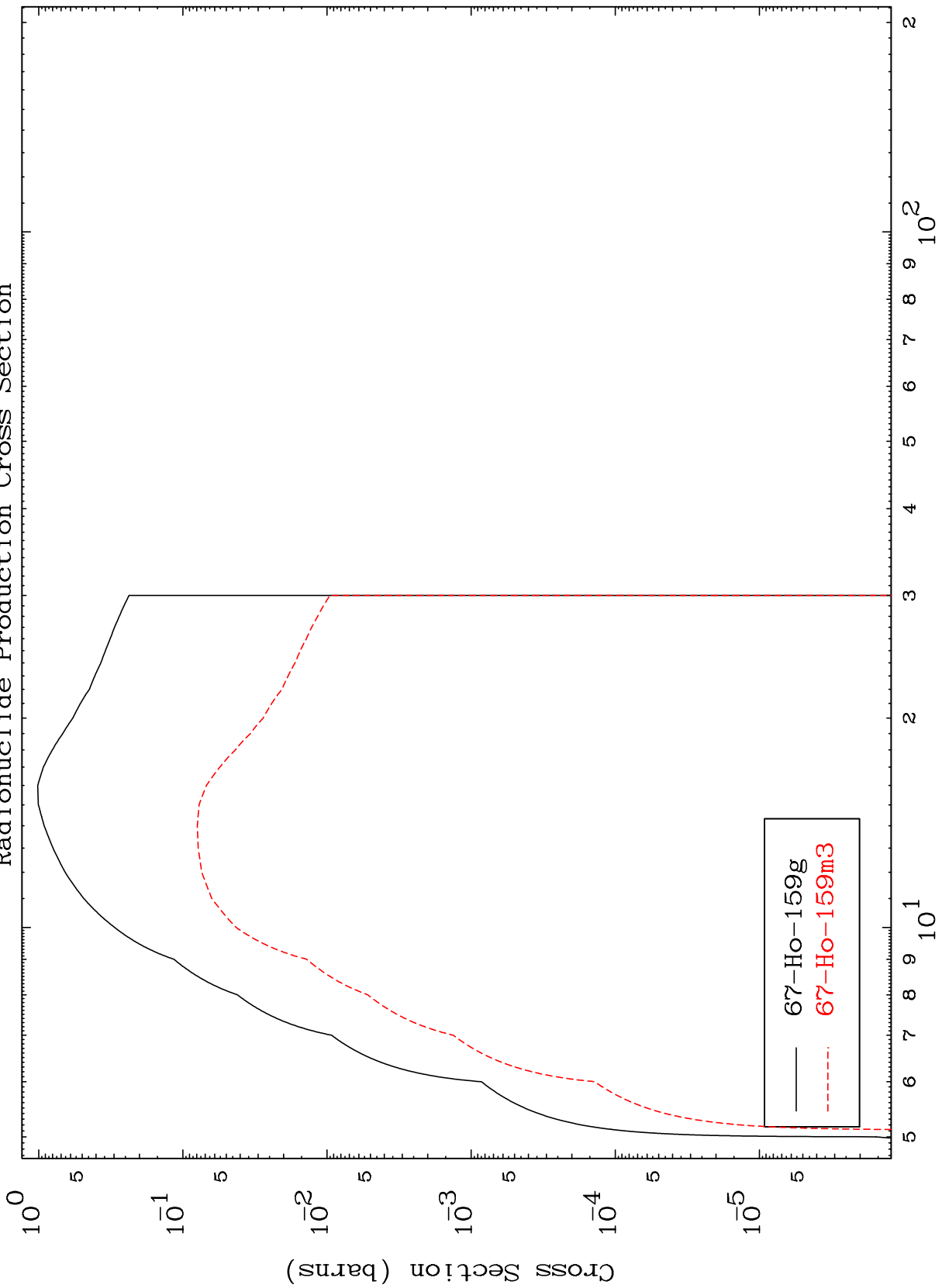
66-Dy-159



MAT 6634

66-Dy-159

Radionuclide Production Cross Section
(d,2n)



66-Dy-159

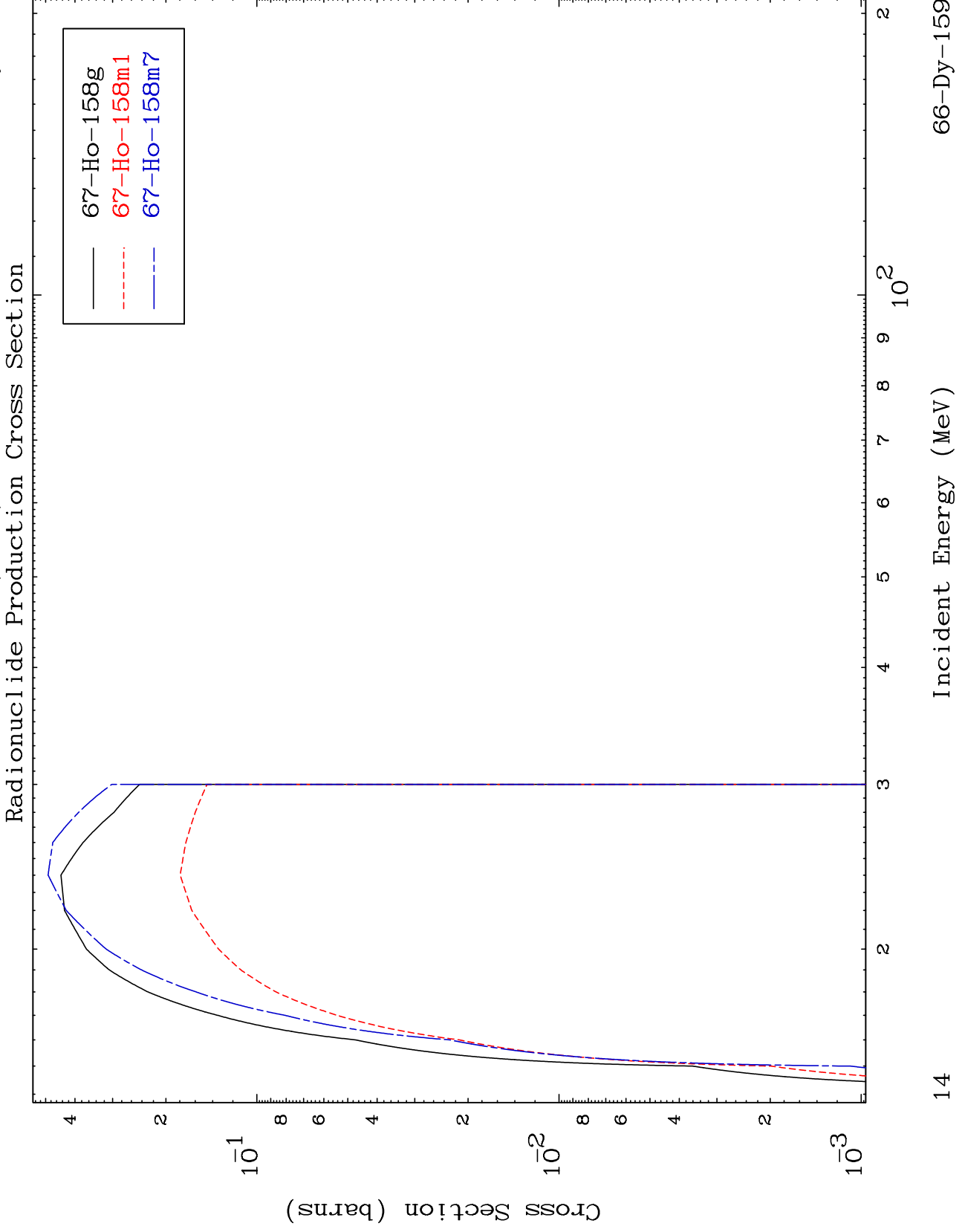
Incident Energy (MeV)

13

MAT 6634

(d,3n)

66-Dy-159



14

Incident Energy (MeV)

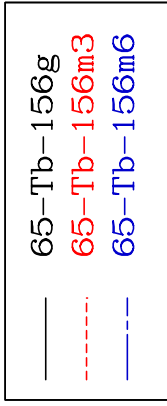
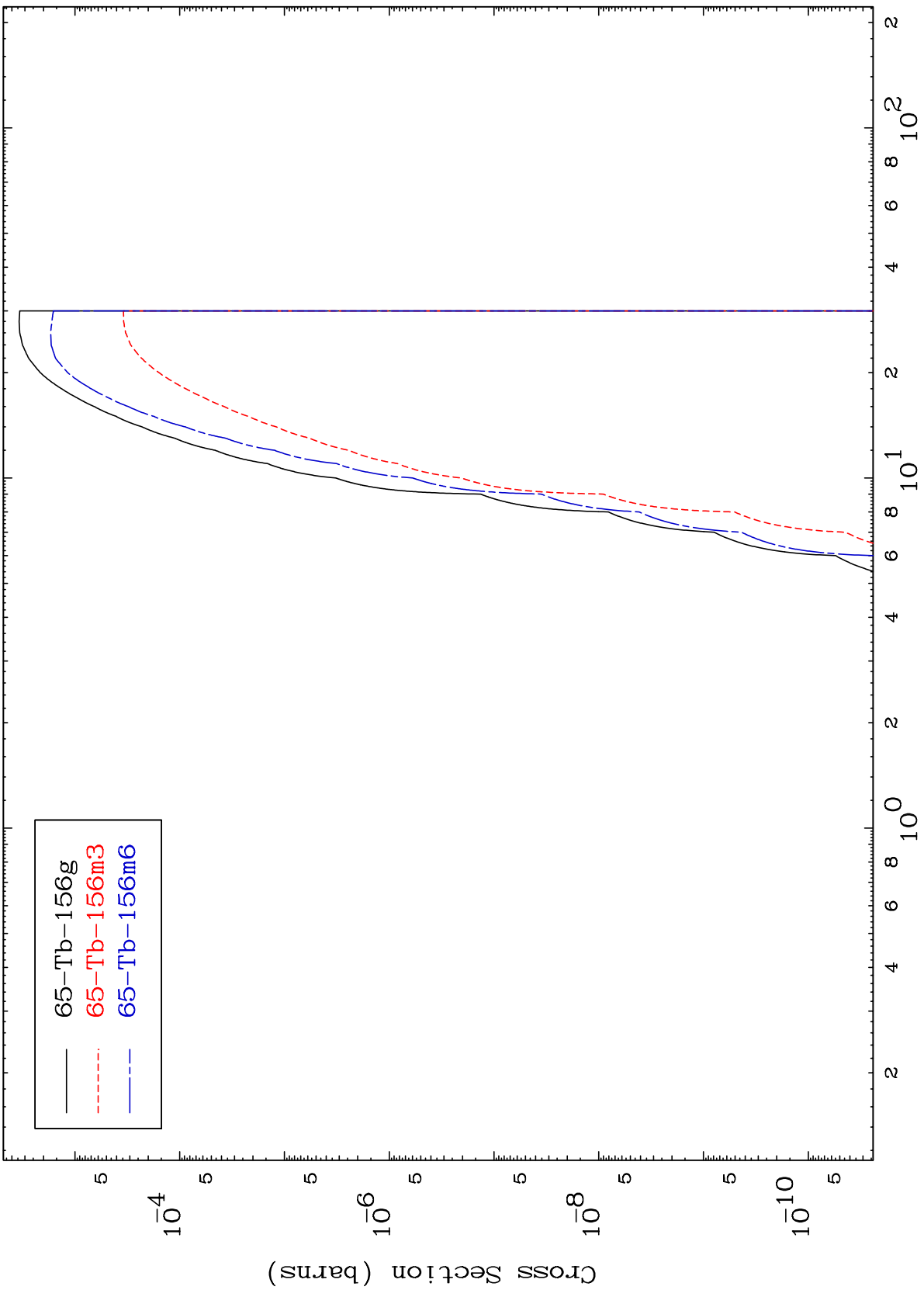
66-Dy-159

MAT 6634

(d,n') α

66-Dy-159

Radionuclide Production Cross Section



15

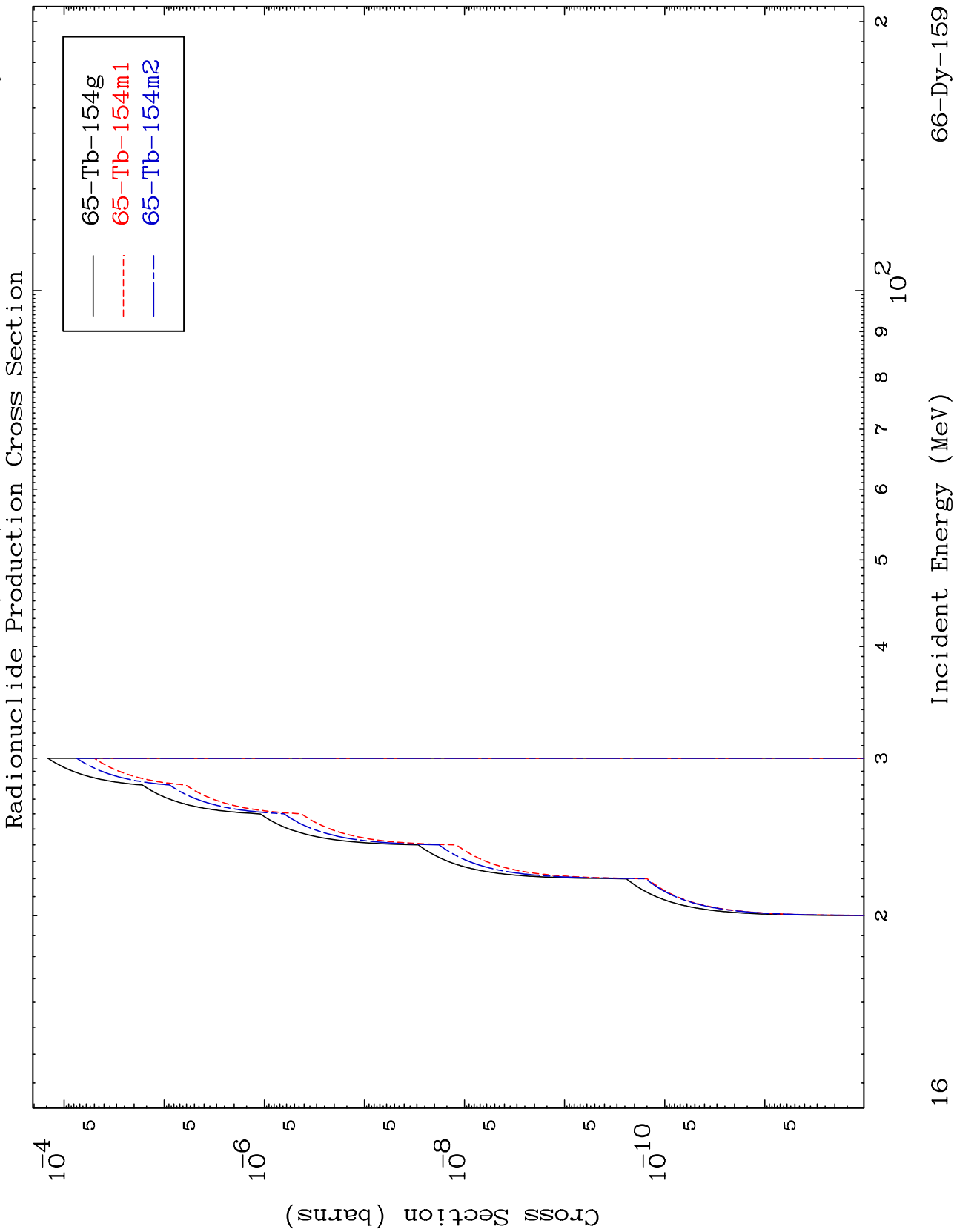
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d,3n) α

66-Dy-159



16

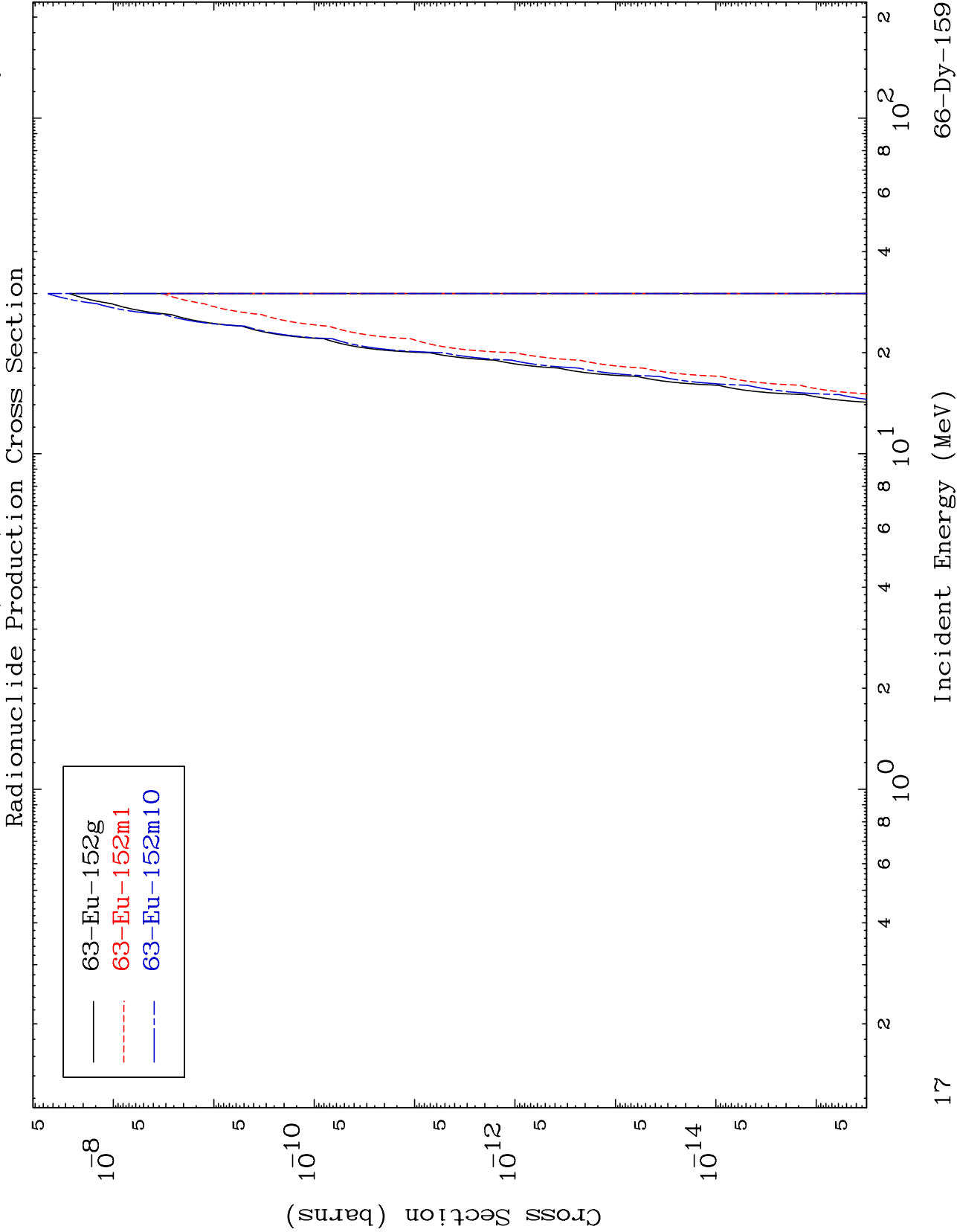
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d,n') 2 α

66-Dy-159

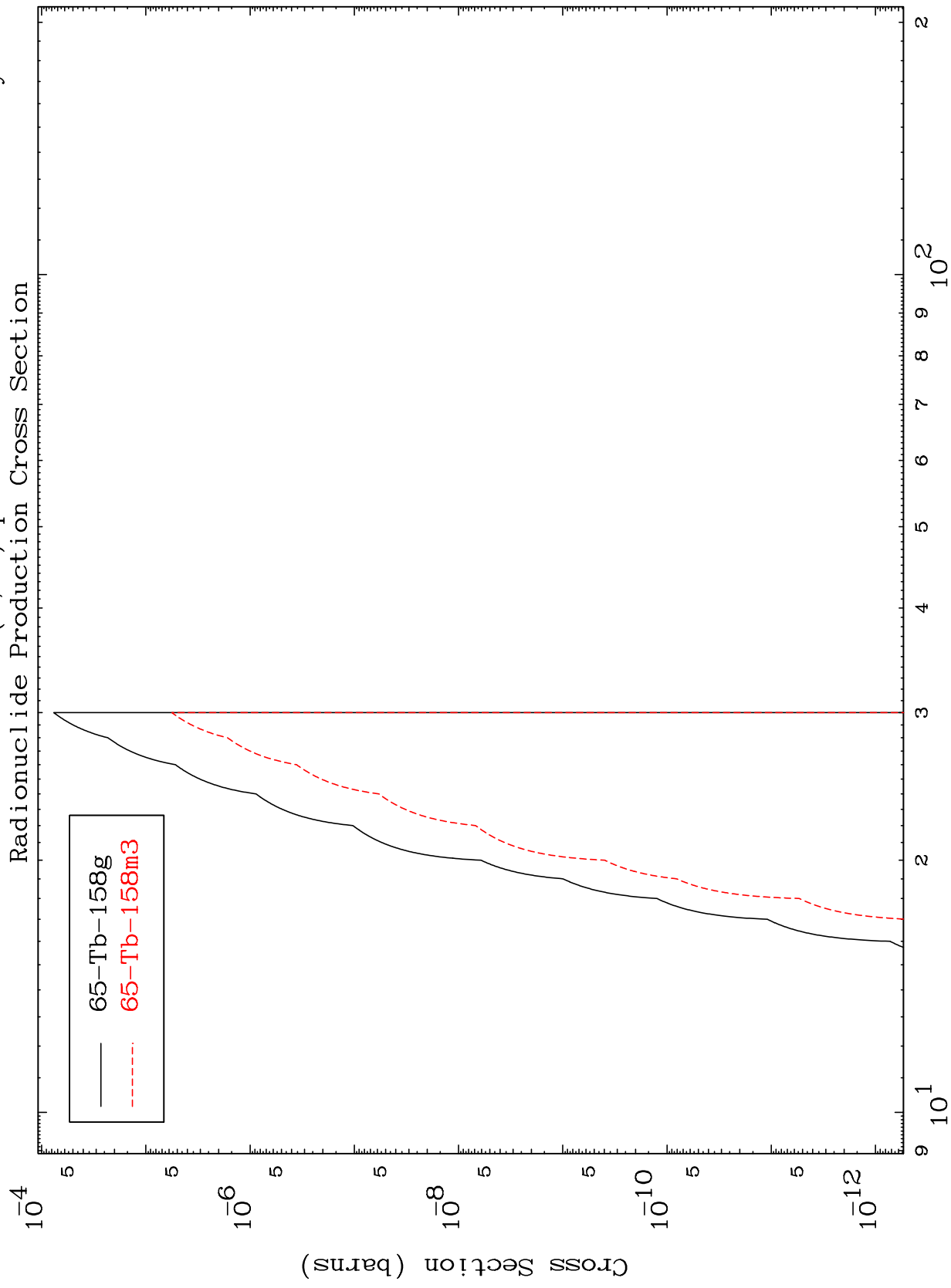


MAT 6634

(d,2n) p

66-Dy-159

Radionuclide Production Cross Section



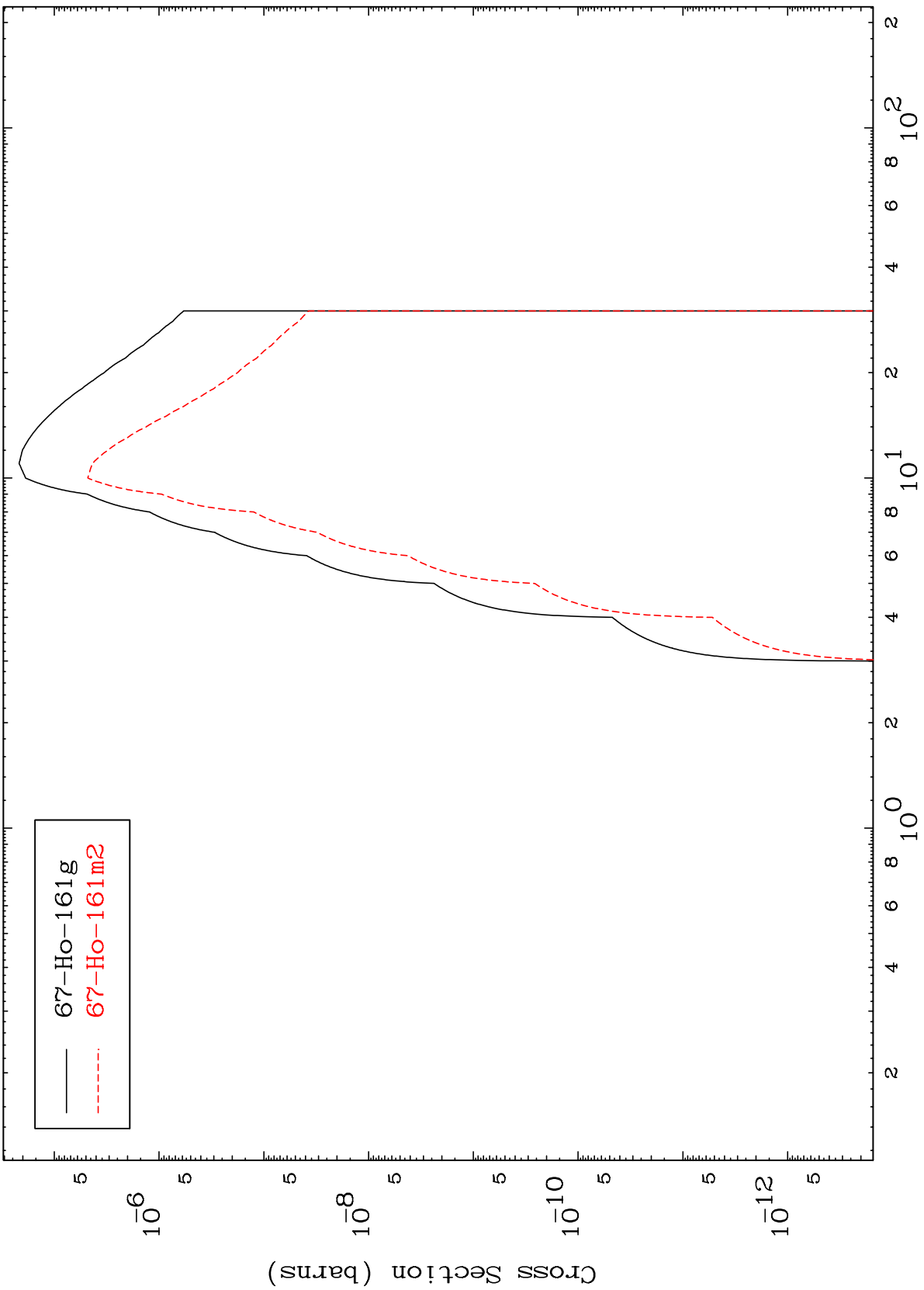
Incident Energy (MeV)

66-Dy-159

MAT 6634

66-Dy-159

Radionuclide Production Cross Section
(d, γ)



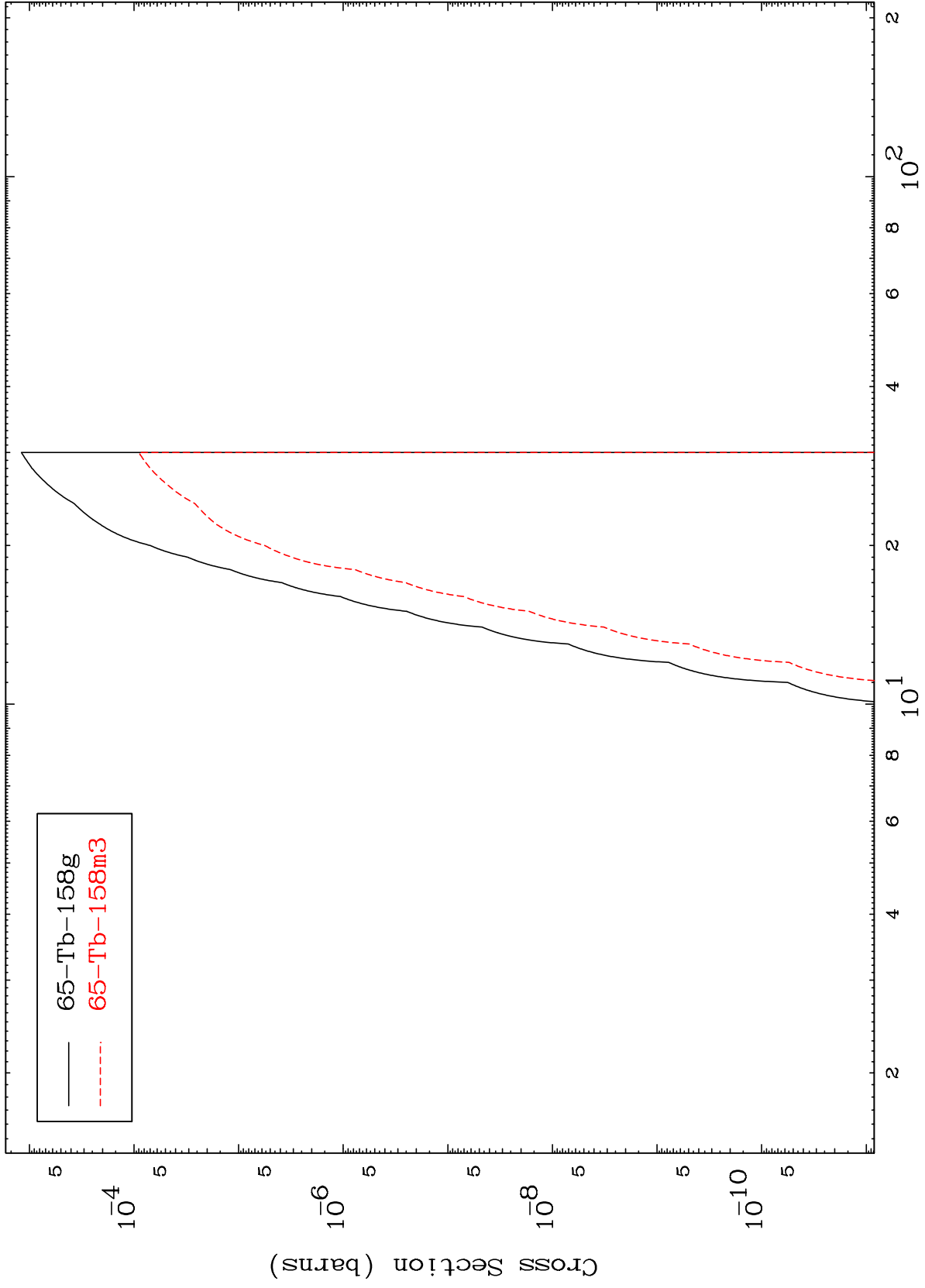
— $^{67}\text{Ho-161g}$
- - - $^{67}\text{Ho-161m2}$

MAT 6634

(d,He-3)

66-Dy-159

Radionuclide Production Cross Section



65-Tb-158g
65-Tb-158m3

20

Incident Energy (MeV)

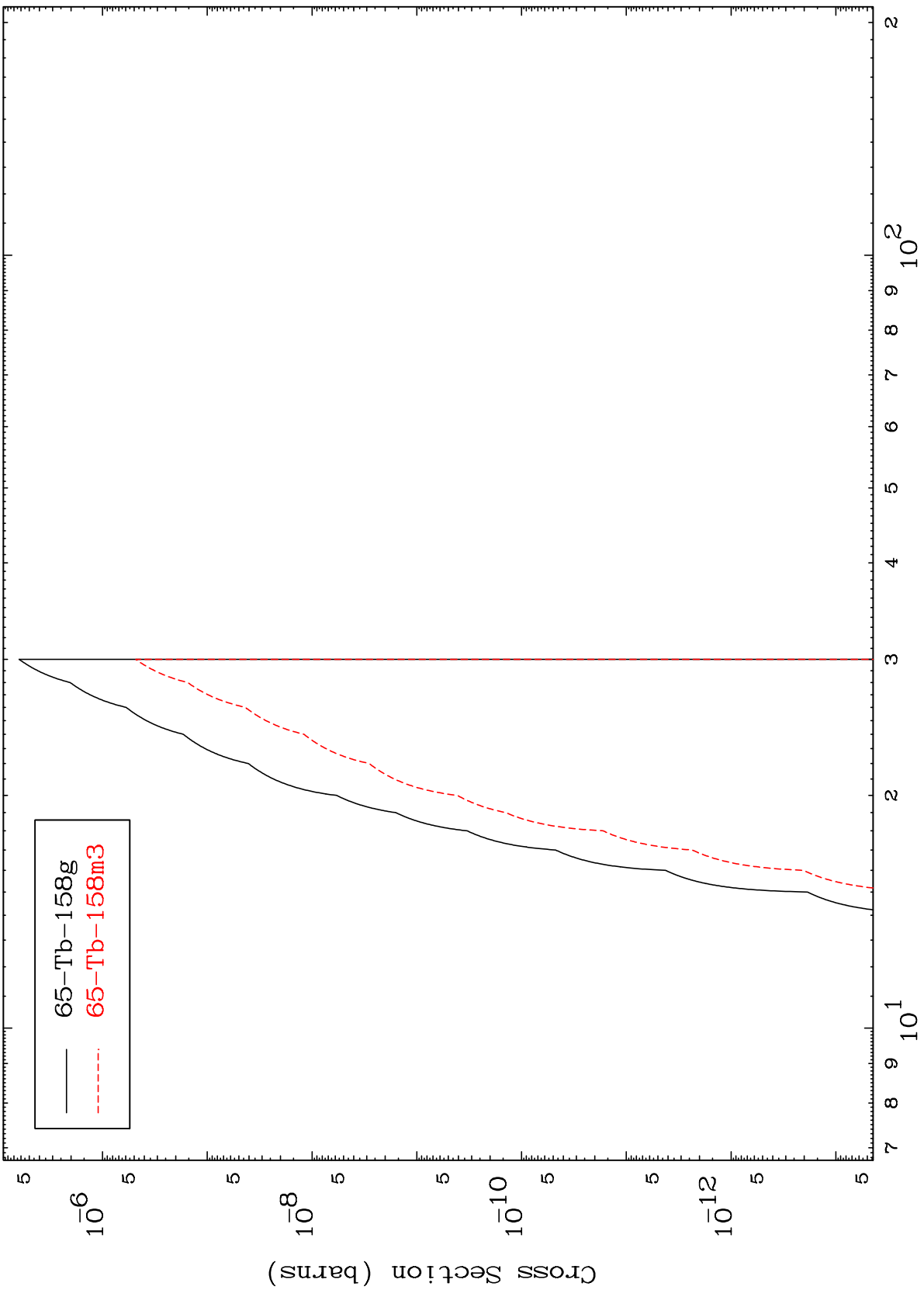
66-Dy-159

MAT 6634

(d,p) d

66-Dy-159

Radionuclide Production Cross Section



65-Tb-158g
65-Tb-158m3