

Program EVALPLOT
(Version 2018-1)

by

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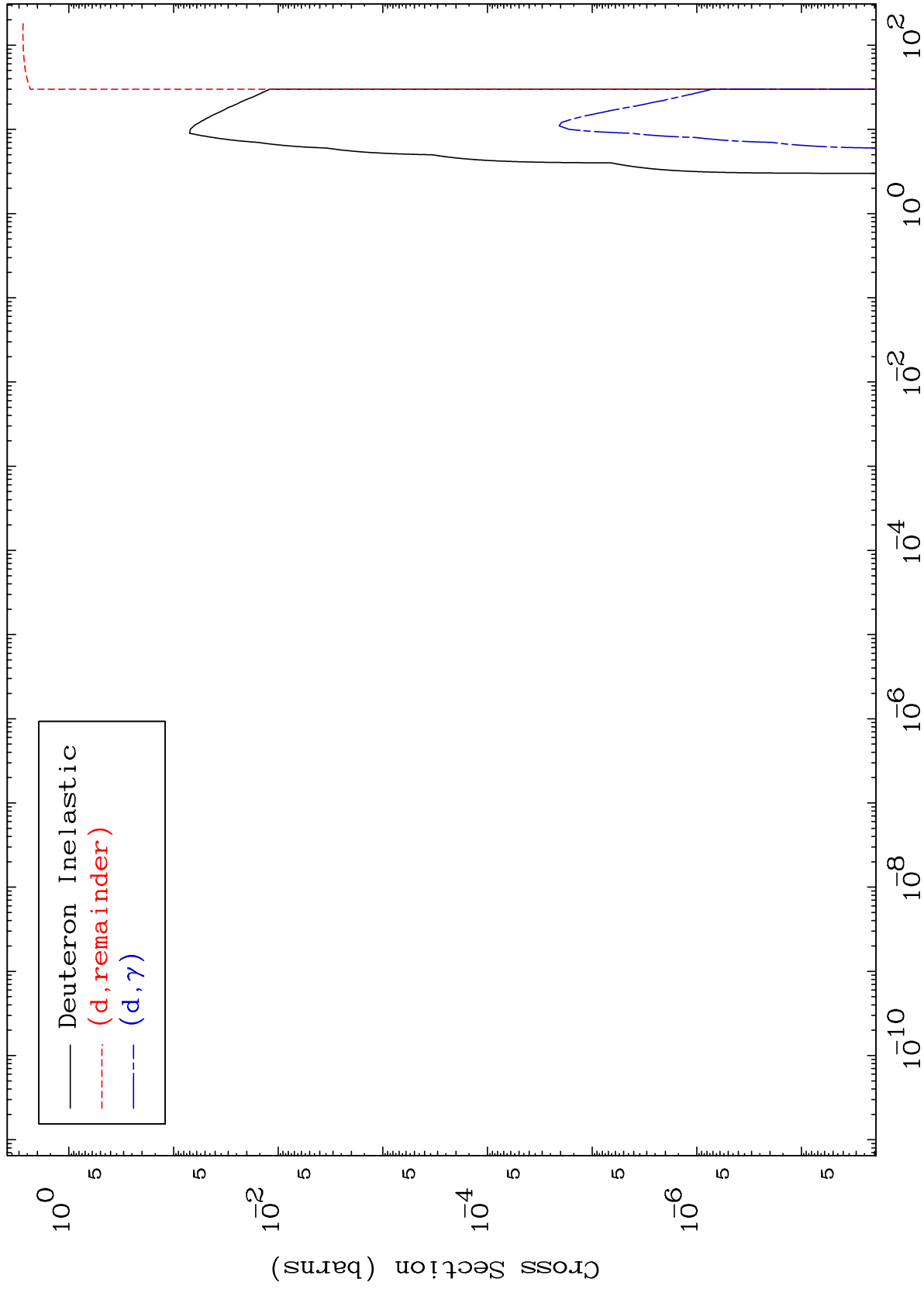
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6634

Deuteron Major
0 Kelvin Cross Sections

66-Dy-159



1

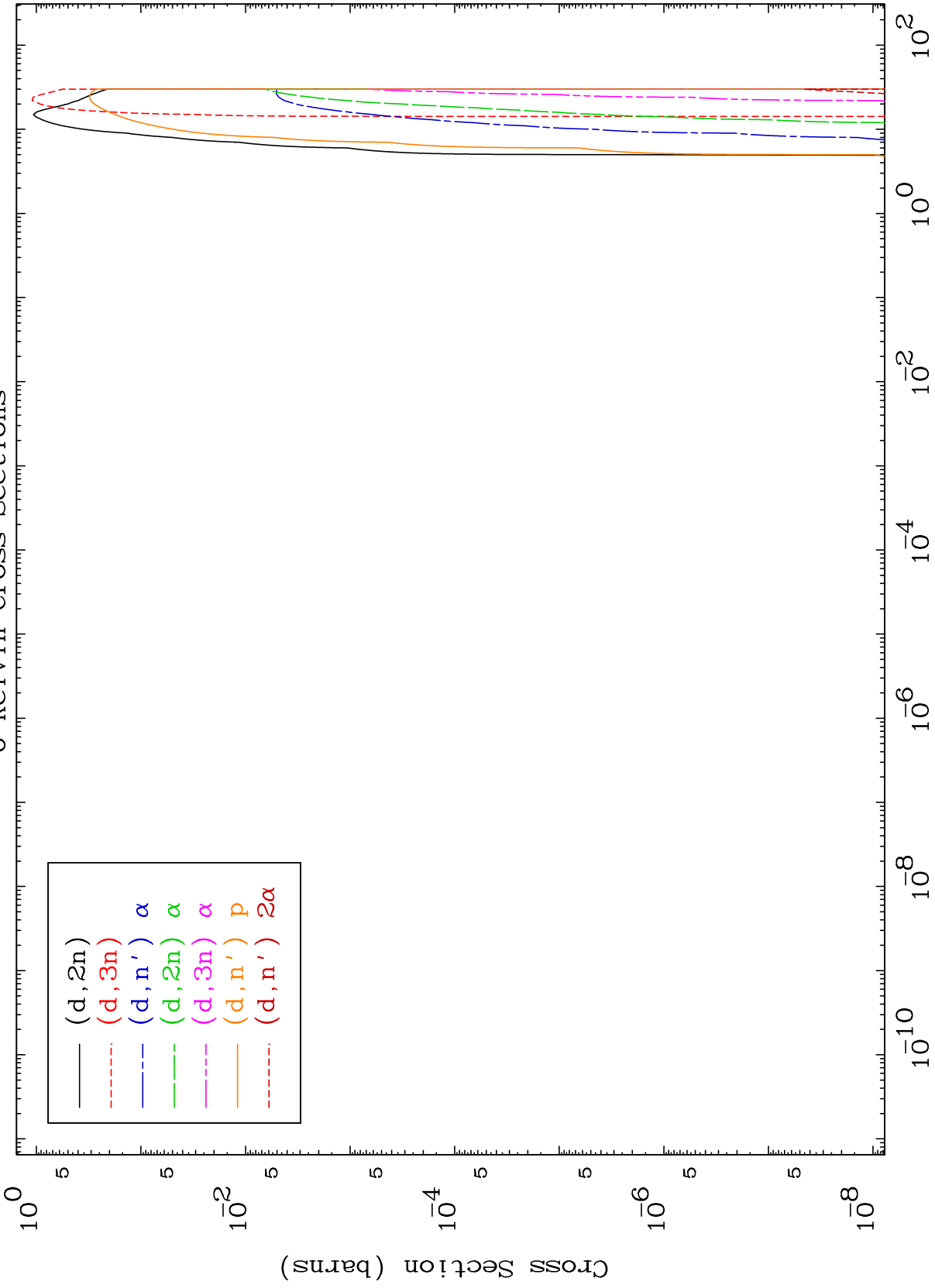
Incident Energy (MeV)

66-Dy-159

MAT 6634

Deuteron Neutron Production
0 Kelvin Cross Sections

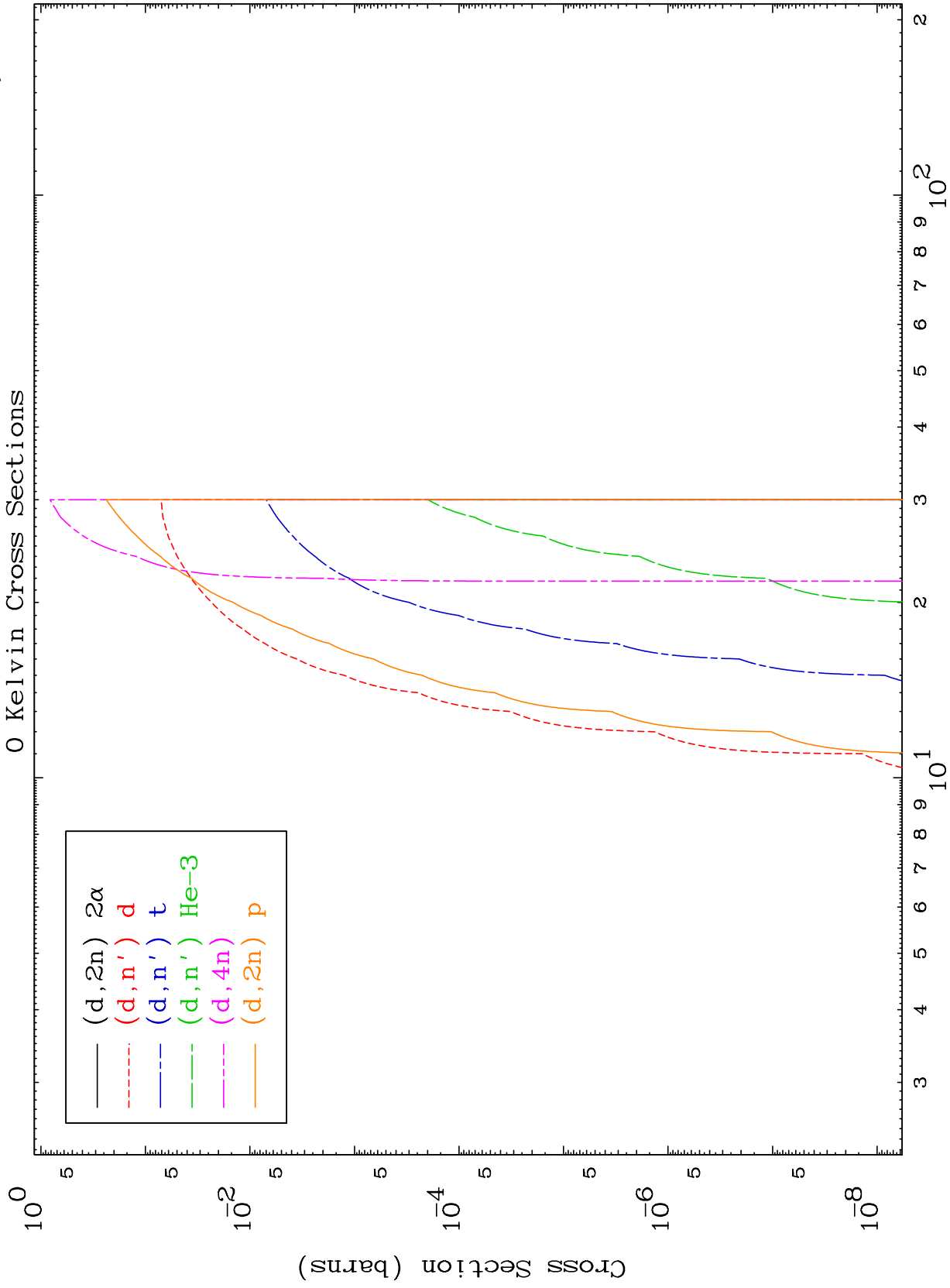
66-Dy-159



2

Incident Energy (MeV)

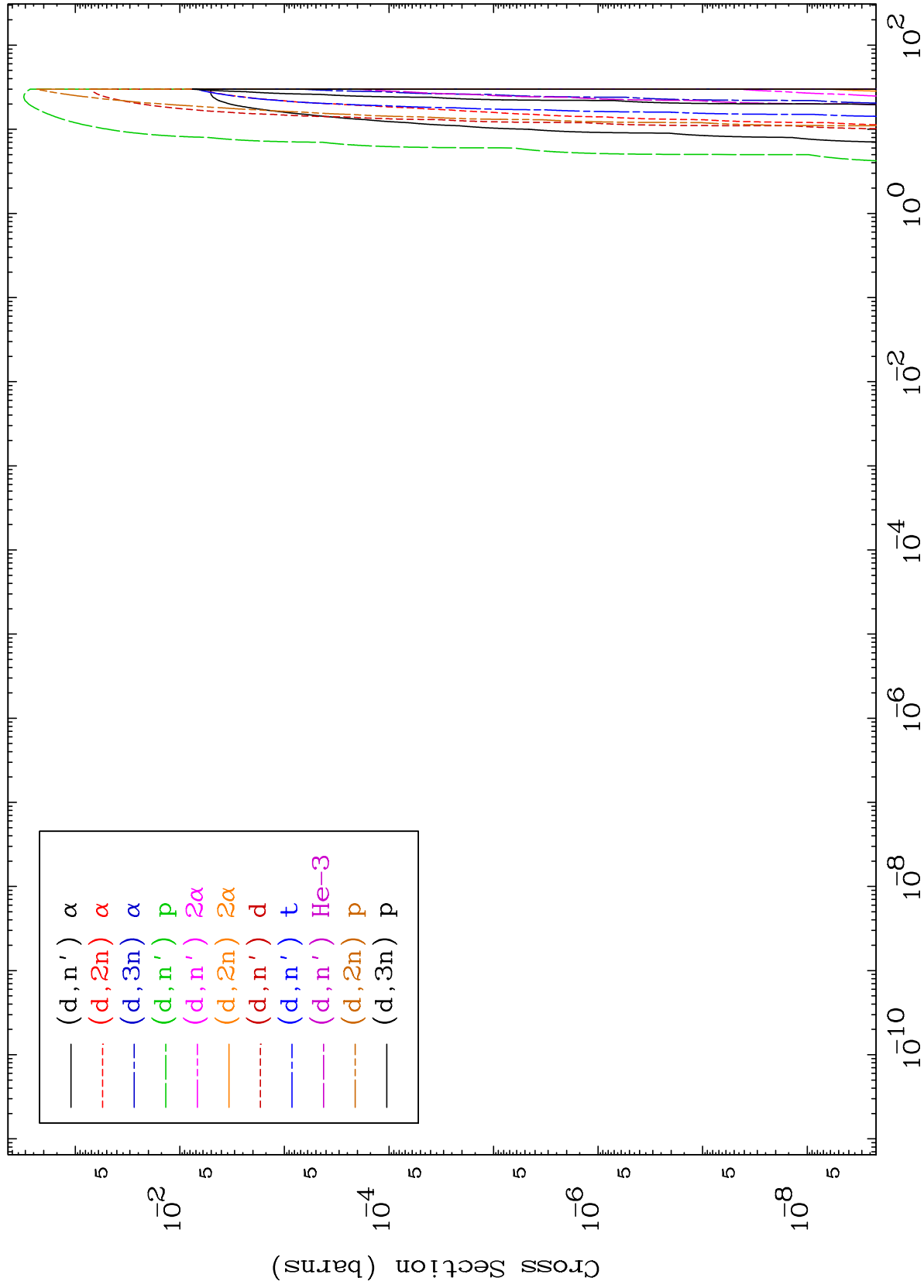
66-Dy-159



MAT 6634

Deuteron Charged Particle
0 Kelvin Cross Sections

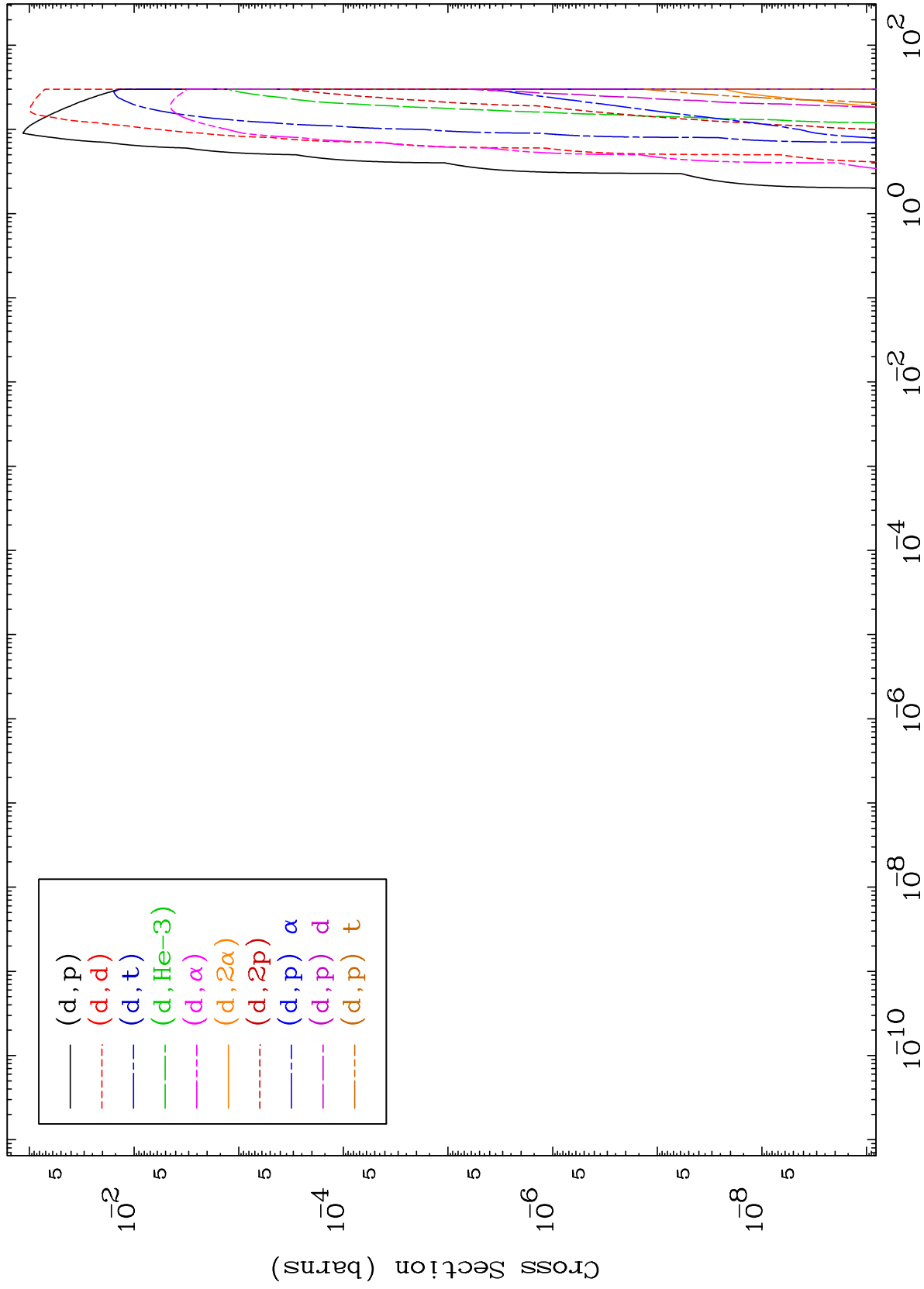
66-Dy-159



MAT 6634

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-159



5

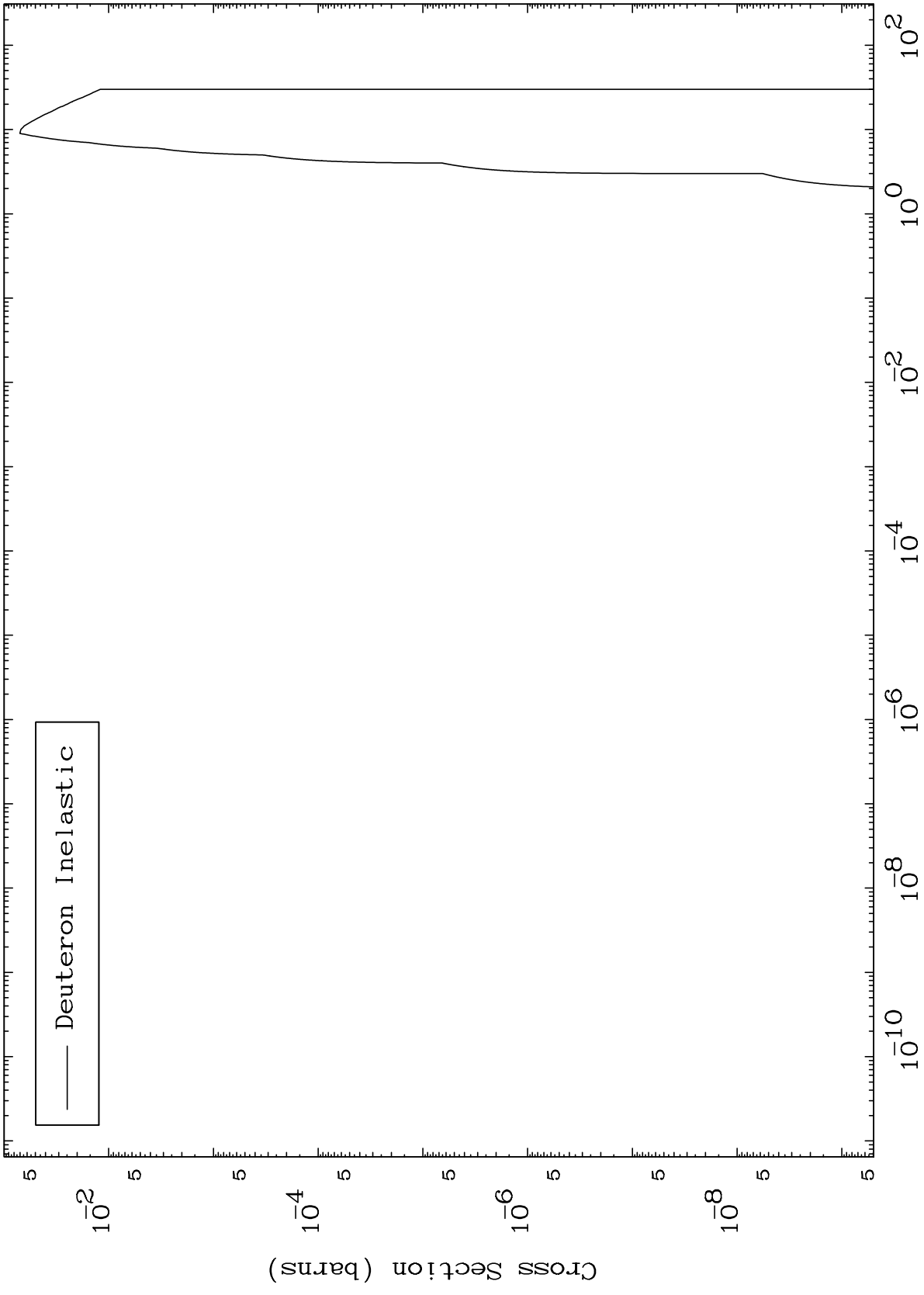
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d,n') Level
0 Kelvin Cross Sections

66-Dy-159



6

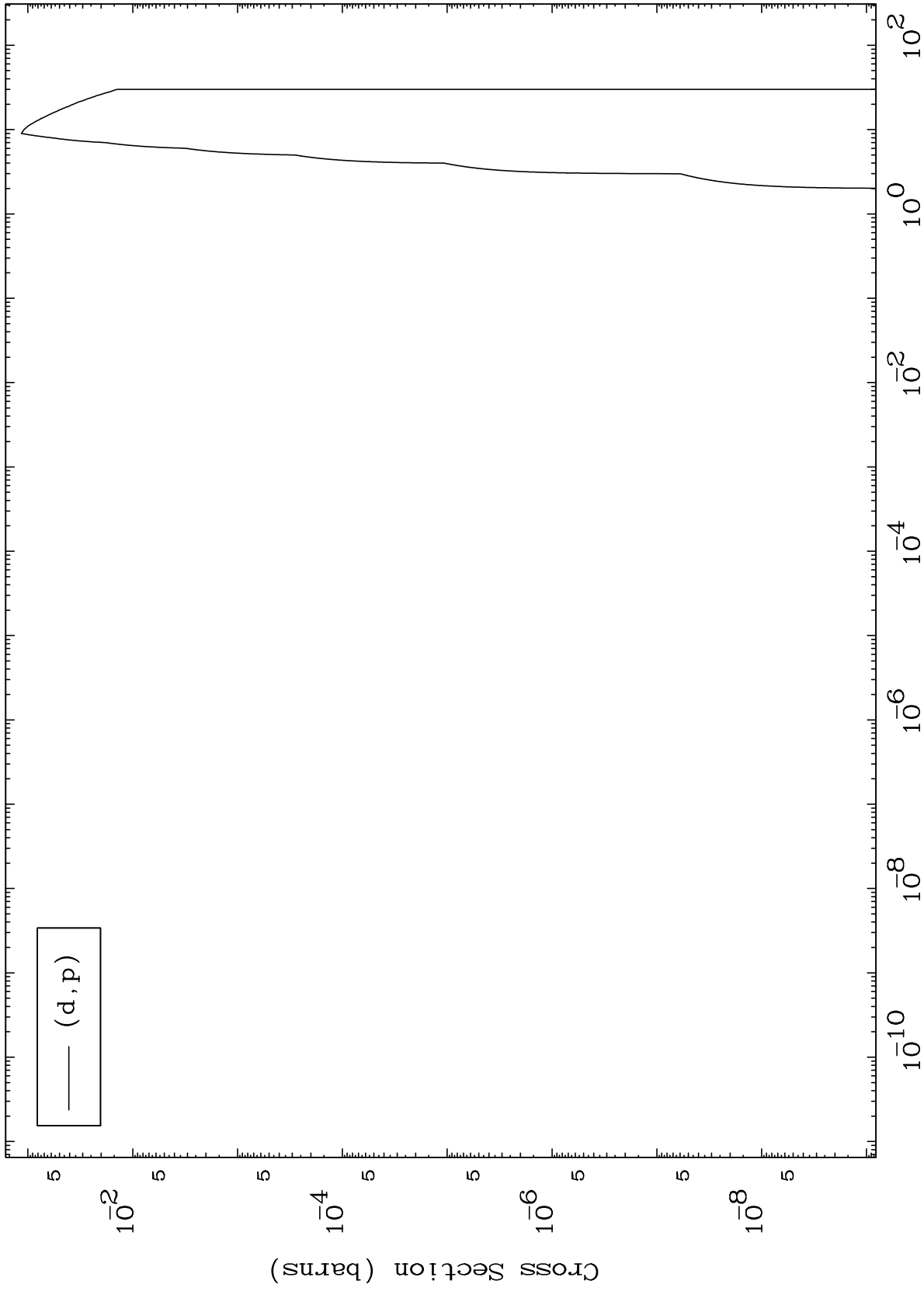
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d,p) Levels
0 Kelvin Cross Sections

66-Dy-159



7

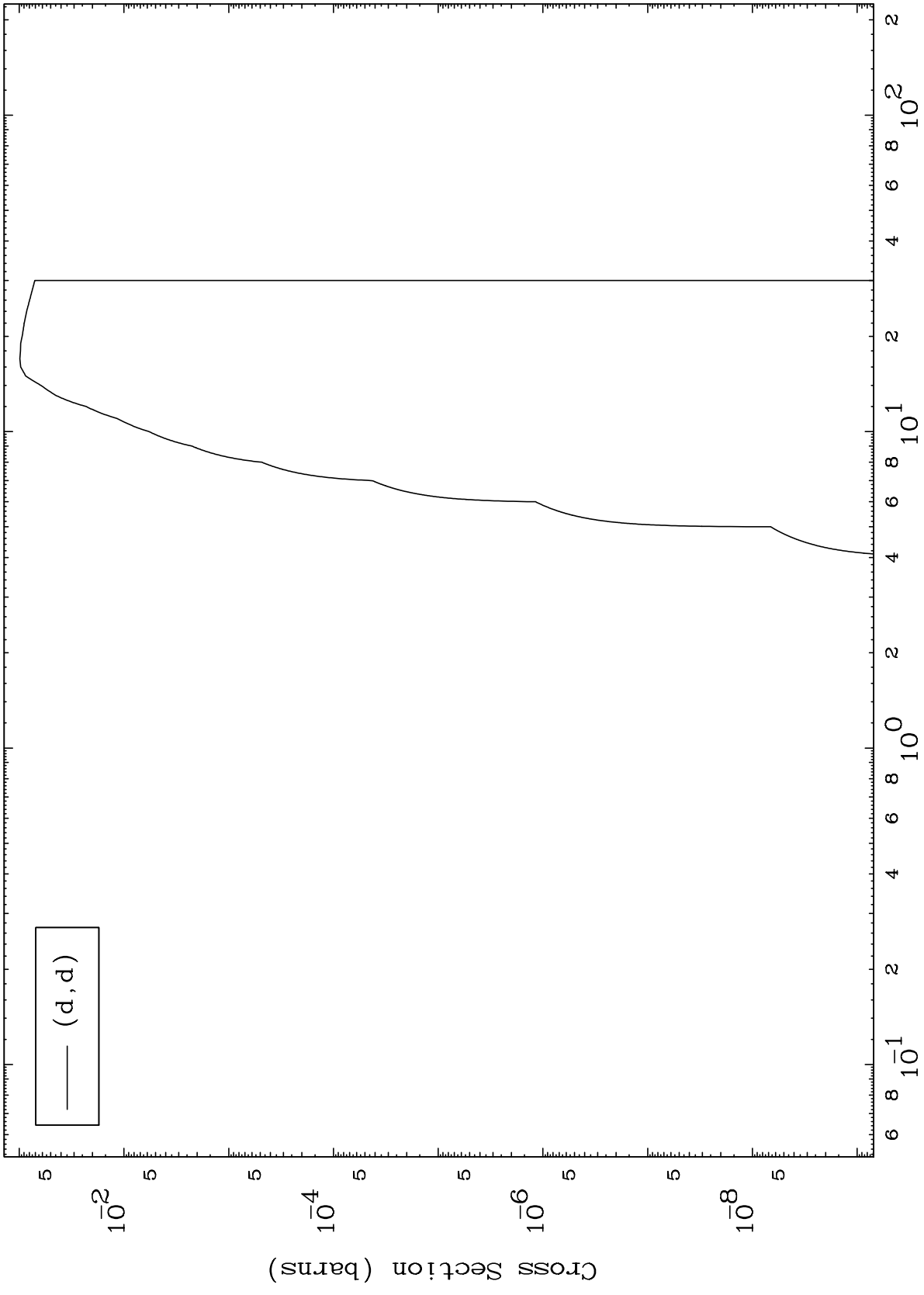
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d,d) Levels
0 Kelvin Cross Sections

66-Dy-159



8

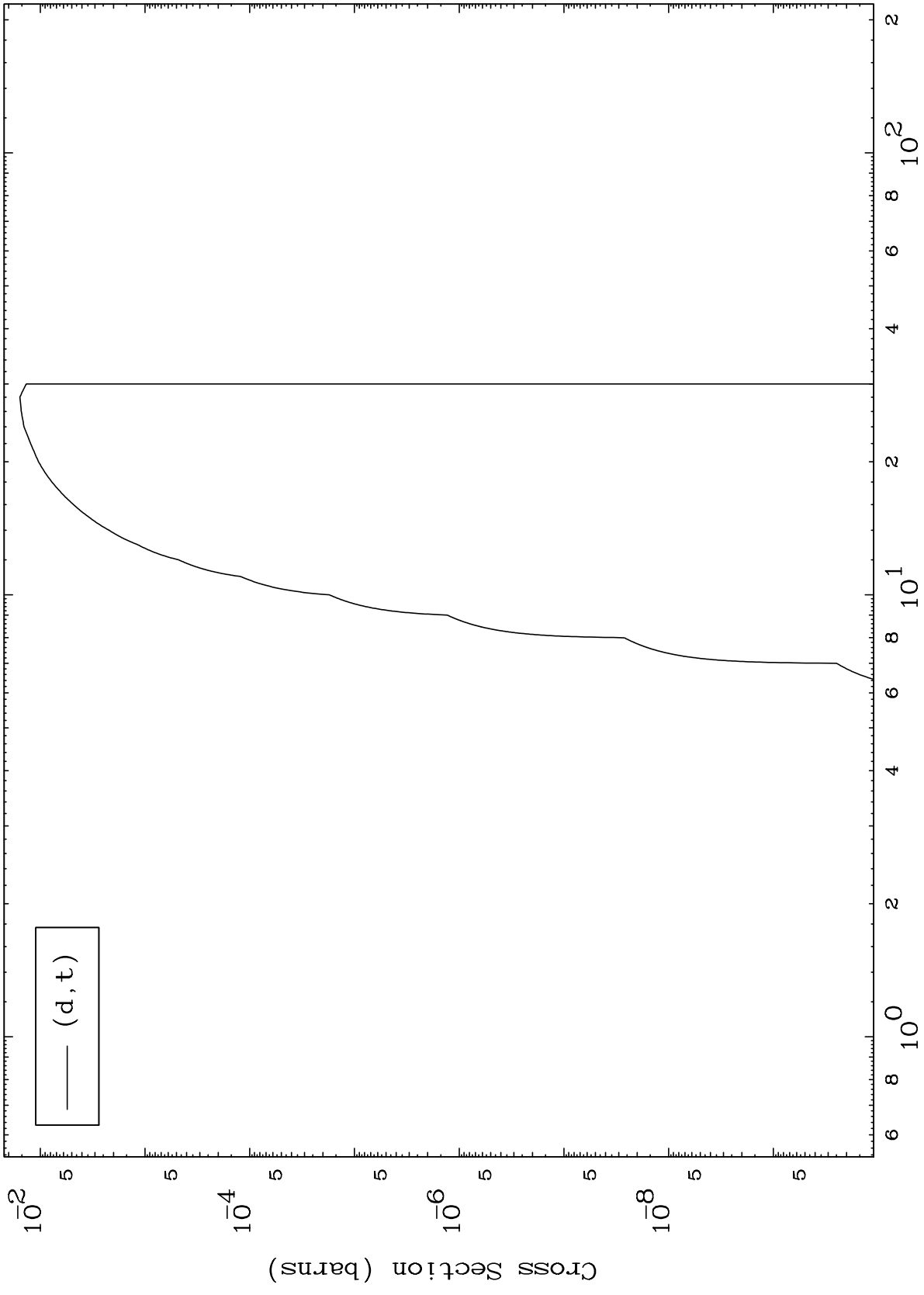
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-159



9

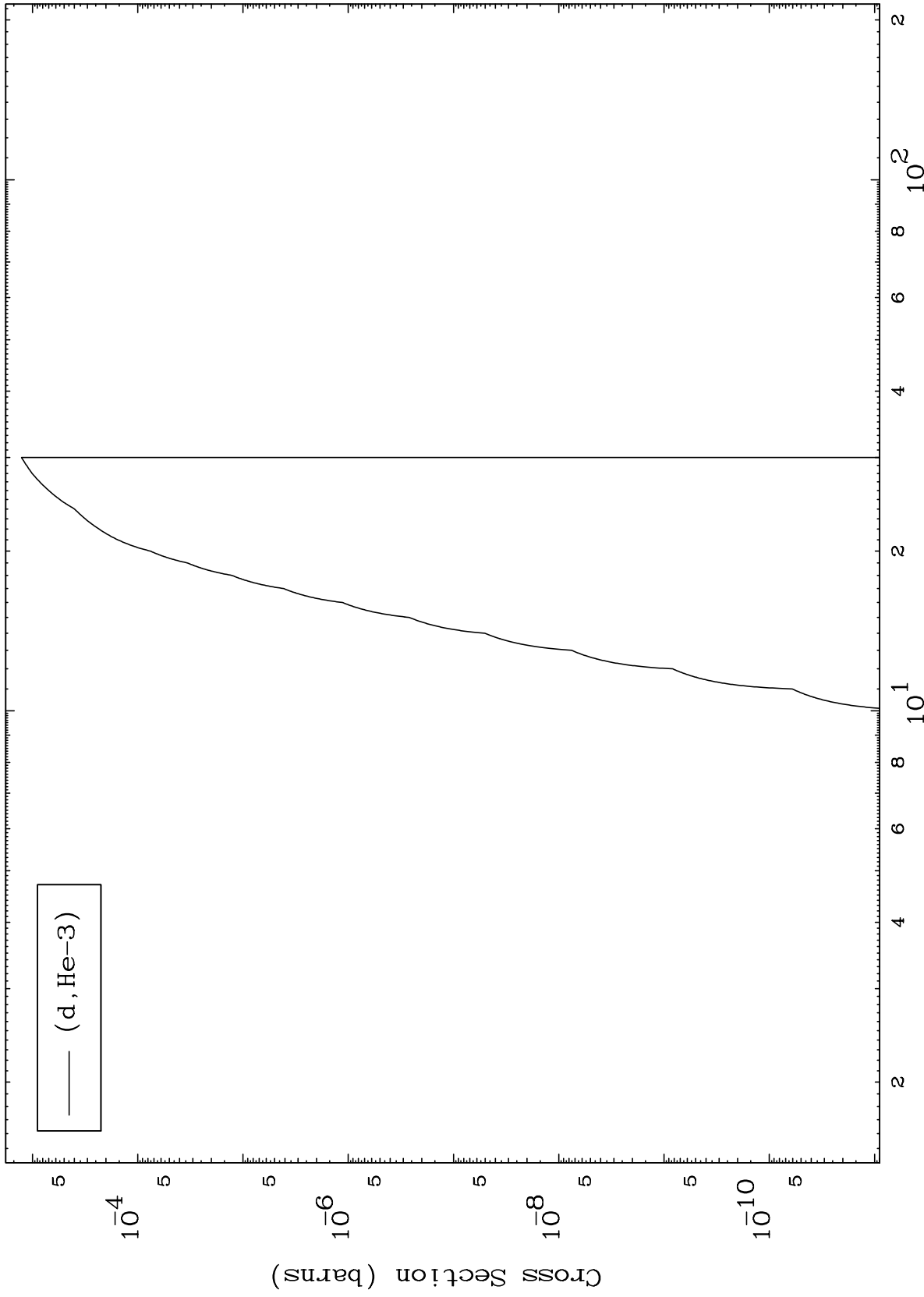
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d,He3) Levels
0 Kelvin Cross Sections

66-Dy-159



10

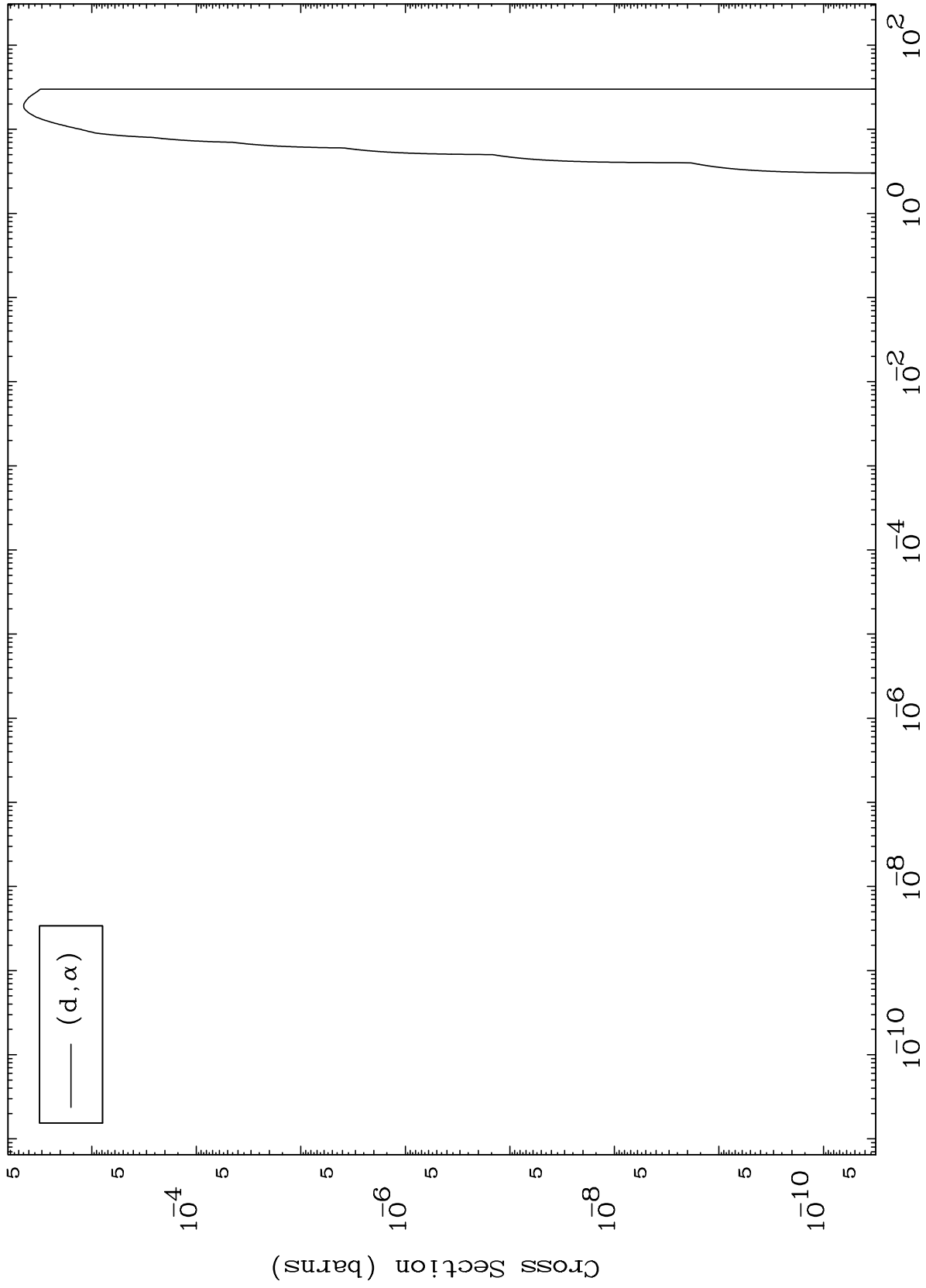
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d, α) Levels
0 Kelvin Cross Sections

66-Dy-159



11

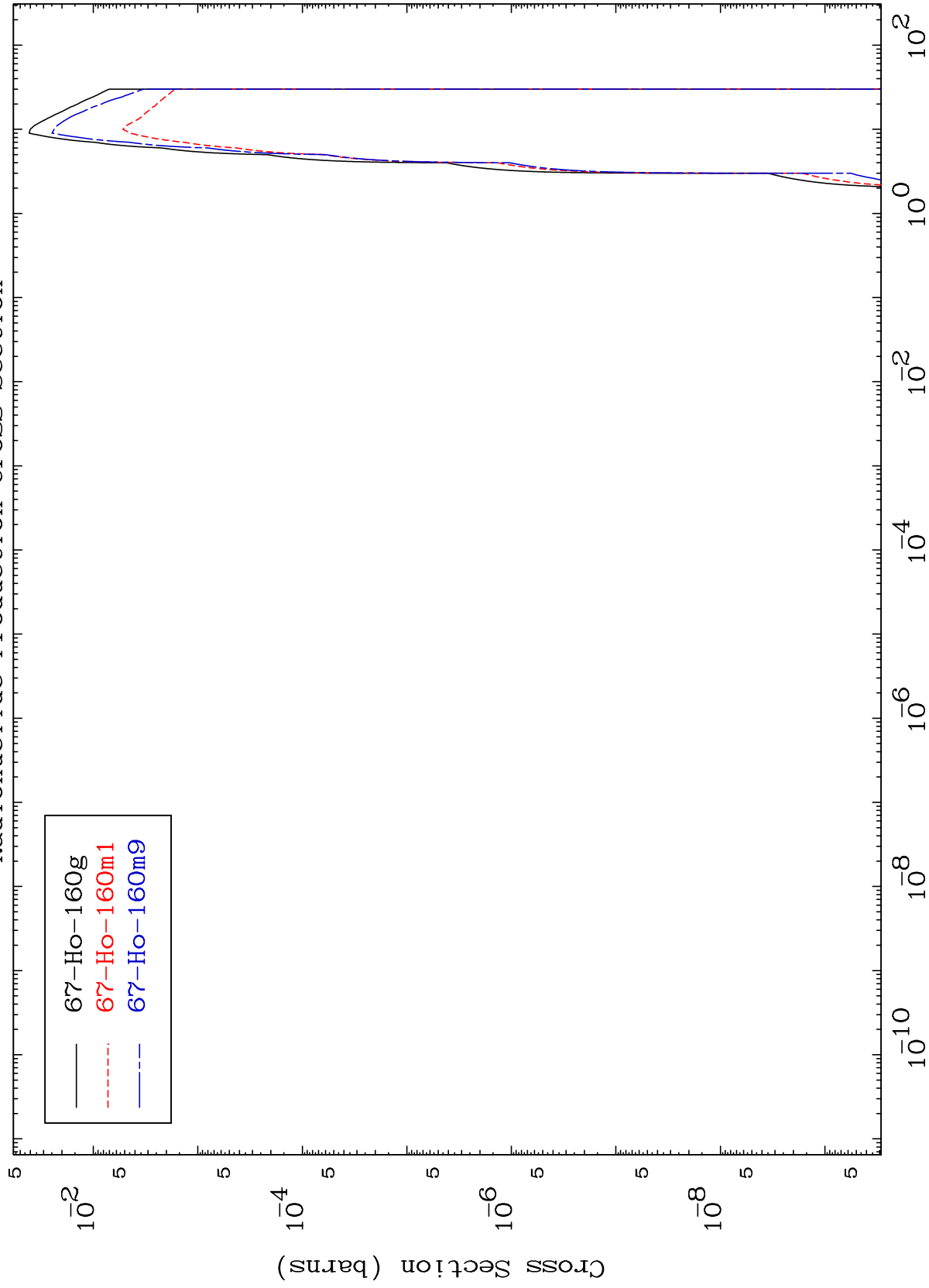
Incident Energy (MeV)

66-Dy-159

MAT 6634

Deuteron Inelastic
Radionuclide Production Cross Section

66-Dy-159



12

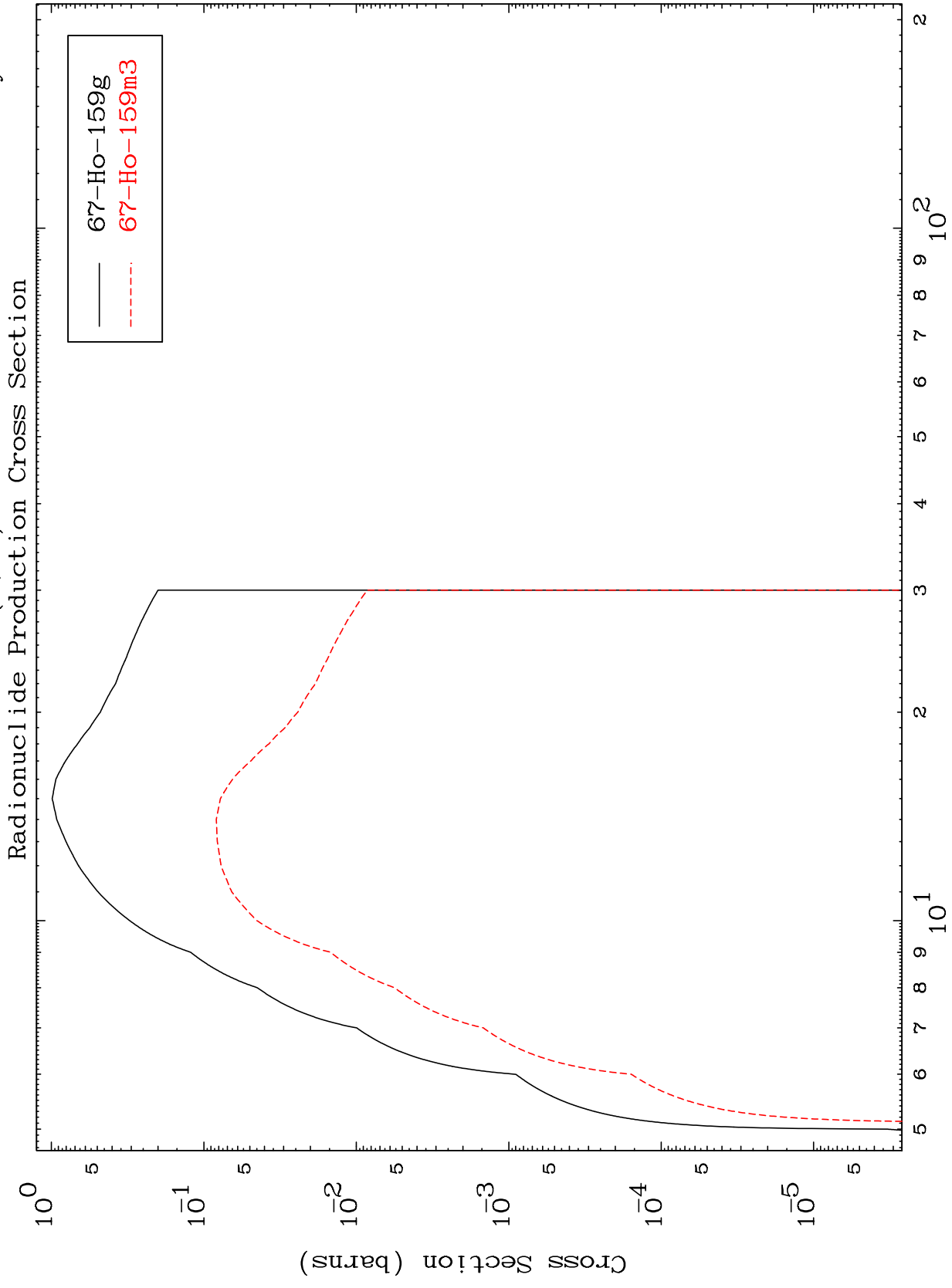
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d,2n)

66-Dy-159



13

Incident Energy (MeV)

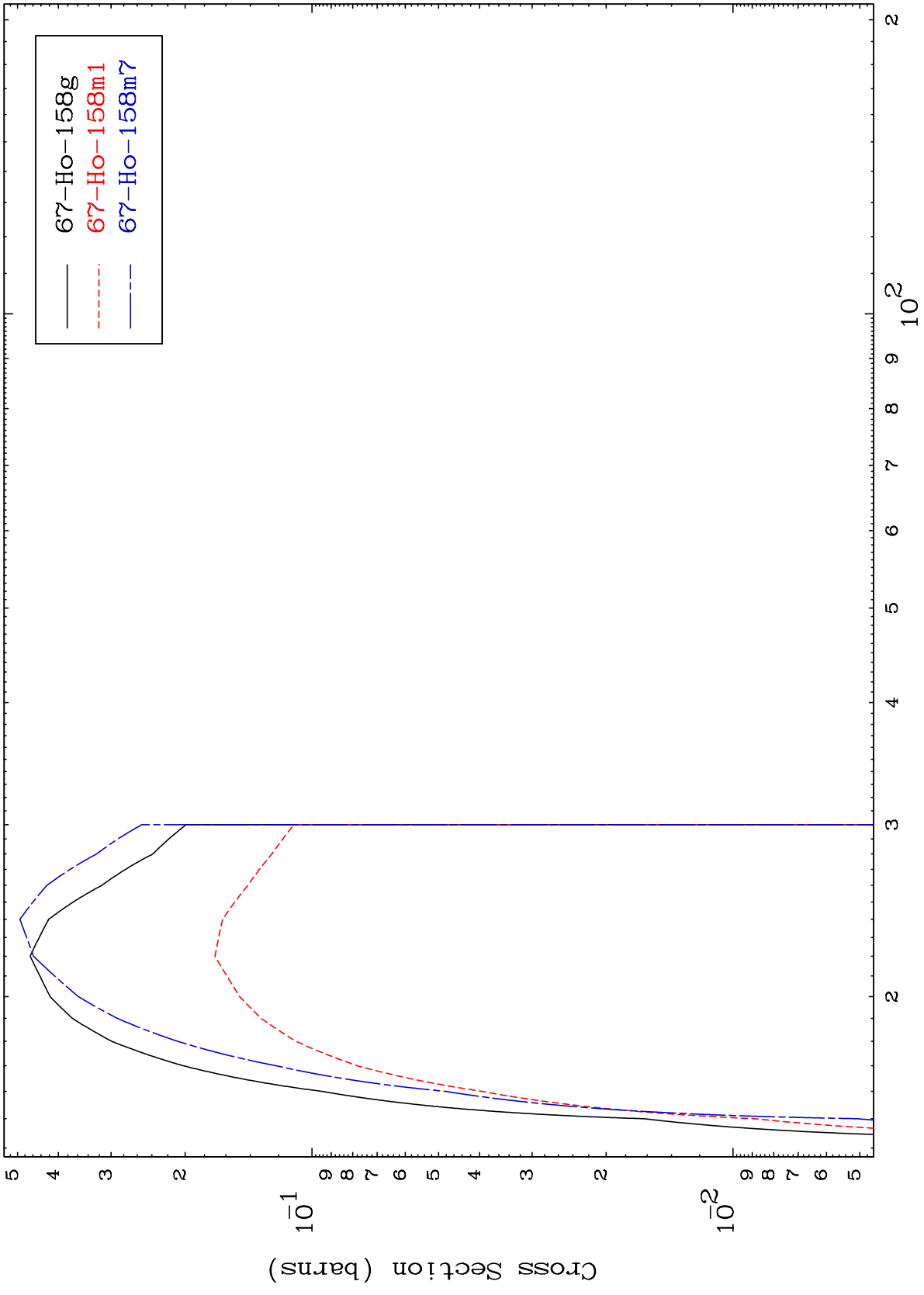
66-Dy-159

MAT 6634

(d,3n)

66-Dy-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

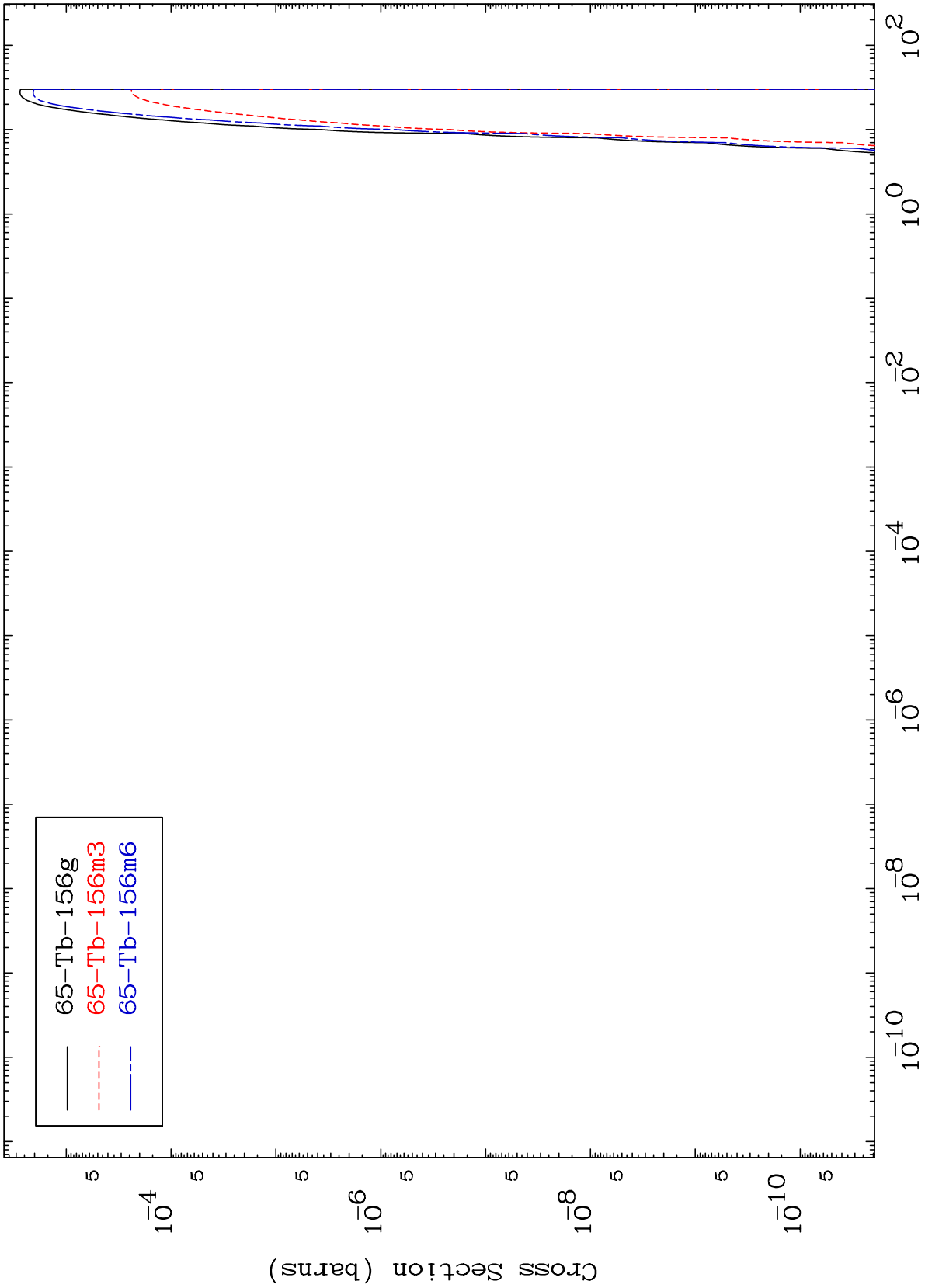
66-Dy-159

MAT 6634

(d,n') α

66-Dy-159

Radionuclide Production Cross Section



15

Incident Energy (MeV)

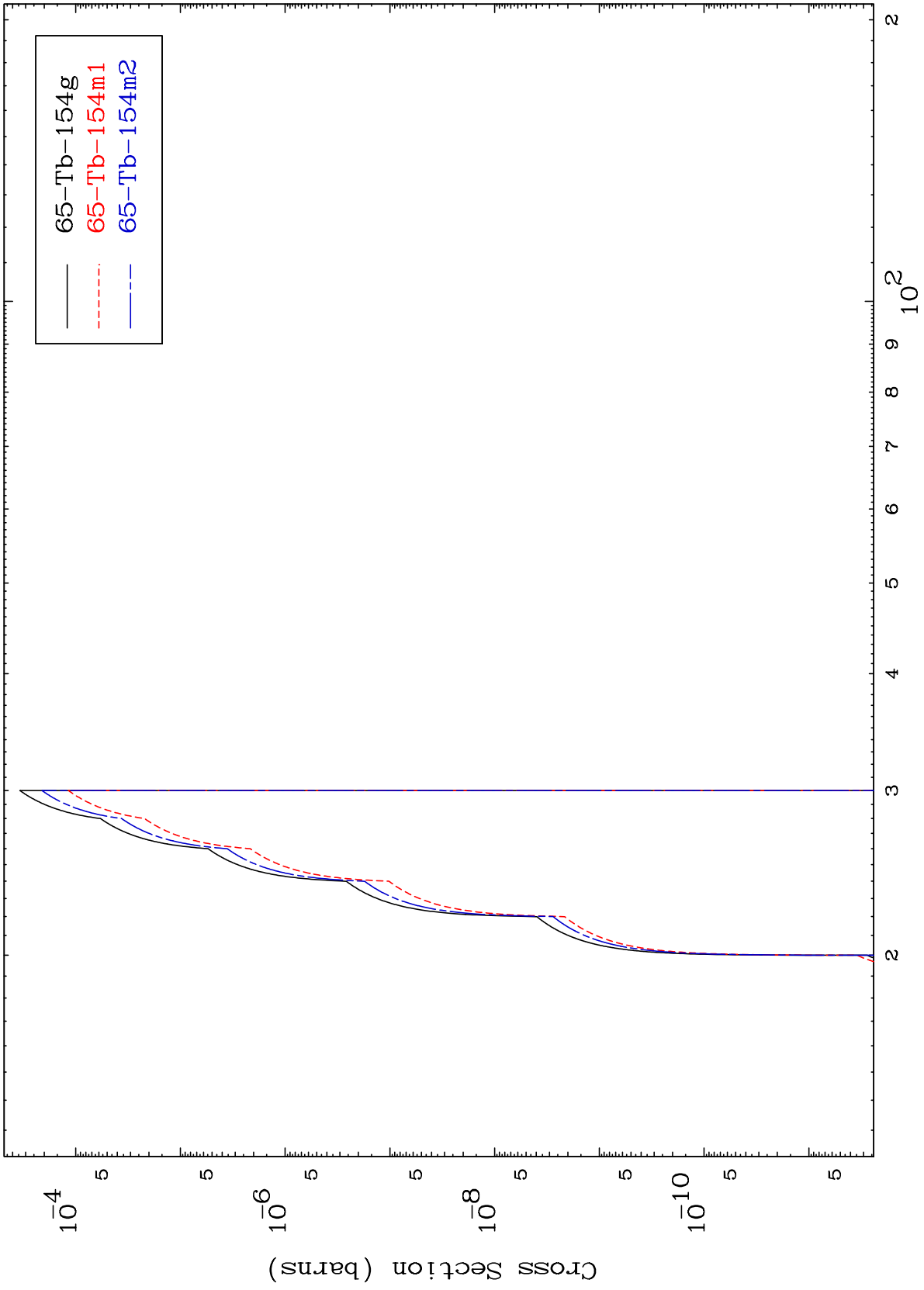
66-Dy-159

MAT 6634

(d,3n) α

66-Dy-159

Radionuclide Production Cross Section



16

Incident Energy (MeV)

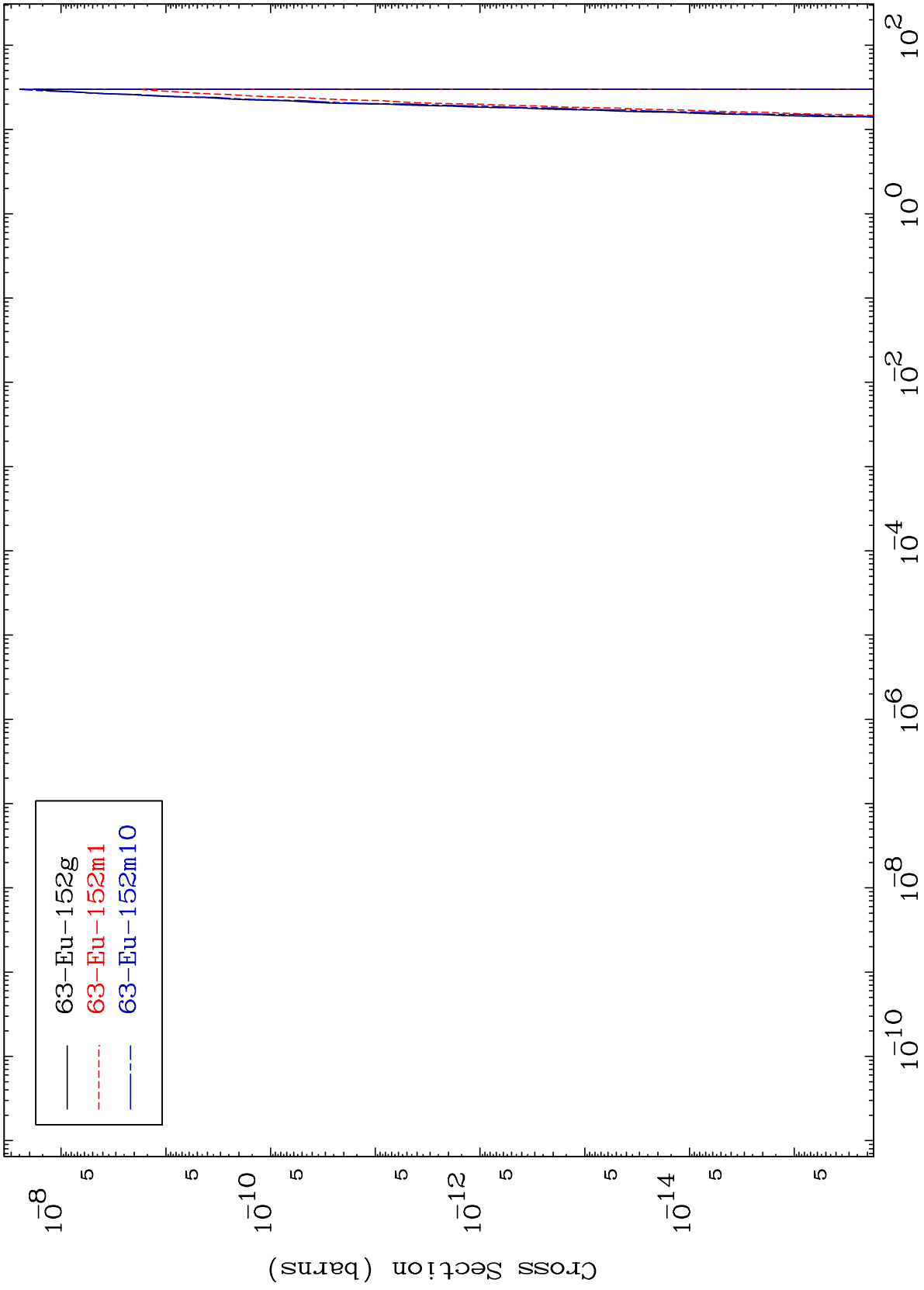
66-Dy-159

MAT 6634

(d,n') 2 α

66-Dy-159

Radionuclide Production Cross Section



17

Incident Energy (MeV)

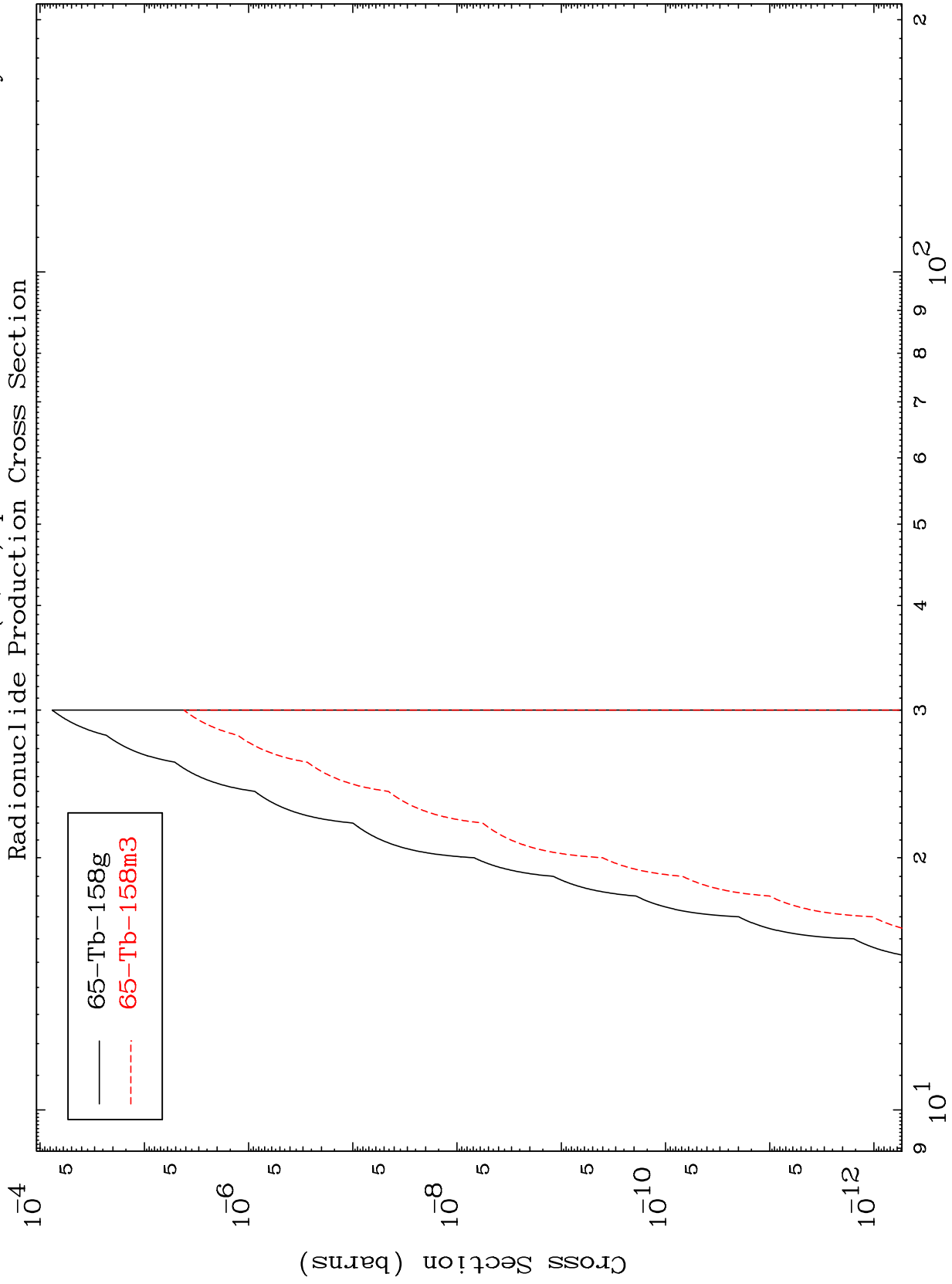
66-Dy-159

MAT 6634

(d,2n) p

66-Dy-159

Radionuclide Production Cross Section



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

18

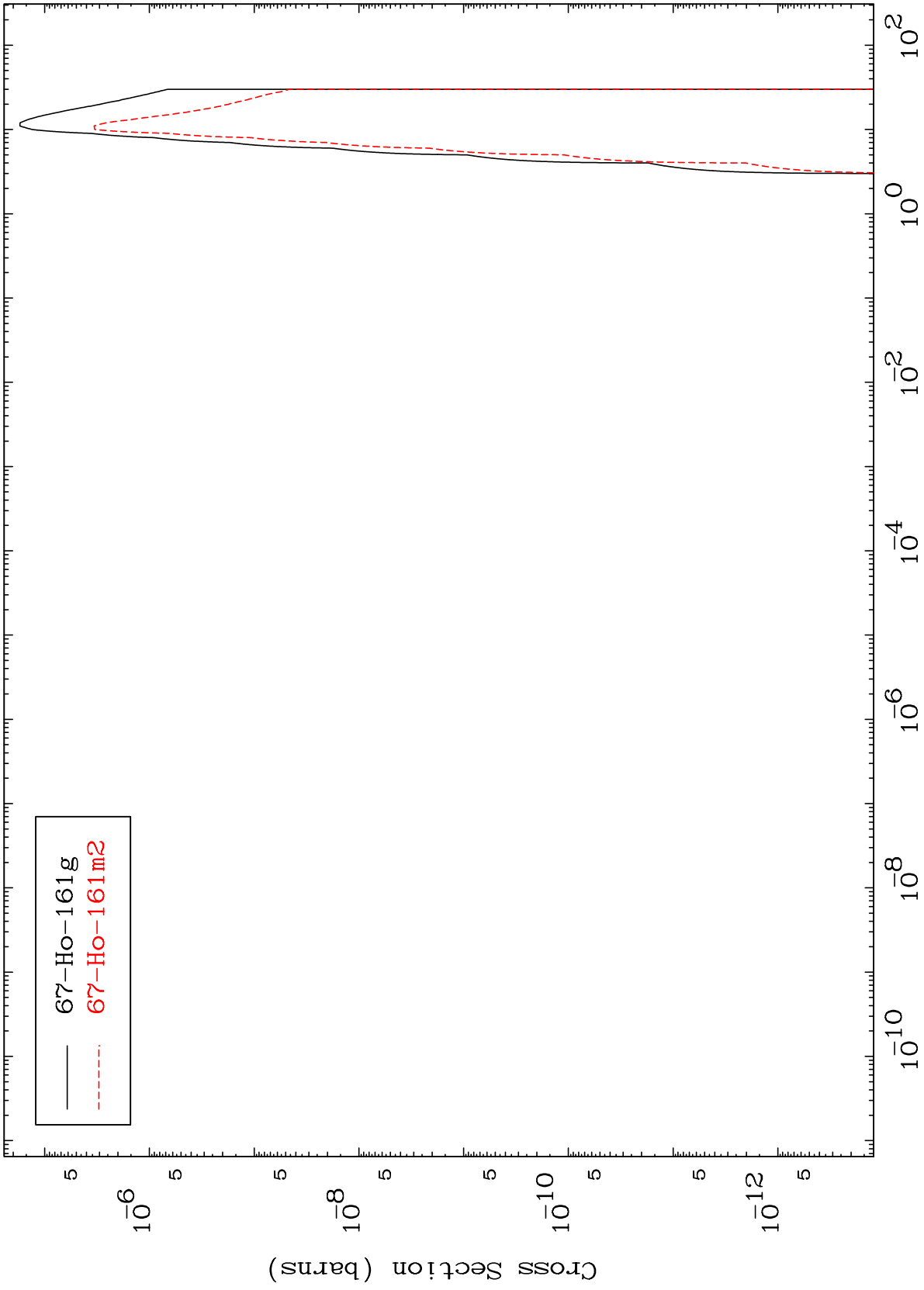
Incident Energy (MeV)

66-Dy-159

MAT 6634

(d,γ)
Radionuclide Production Cross Section

66-Dy-159



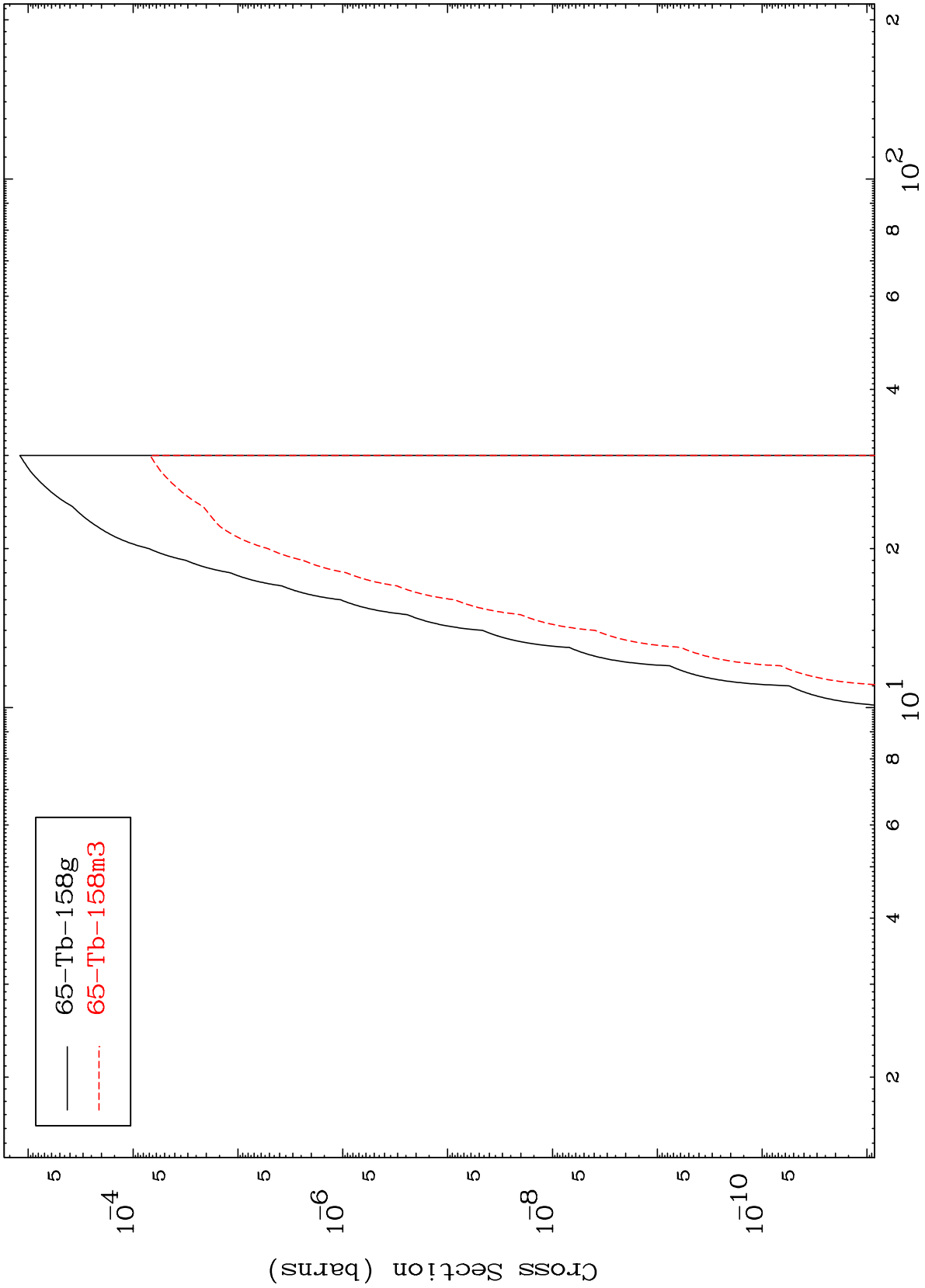
66-Dy-159

MAT 6634

(d,He-3)

66-Dy-159

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

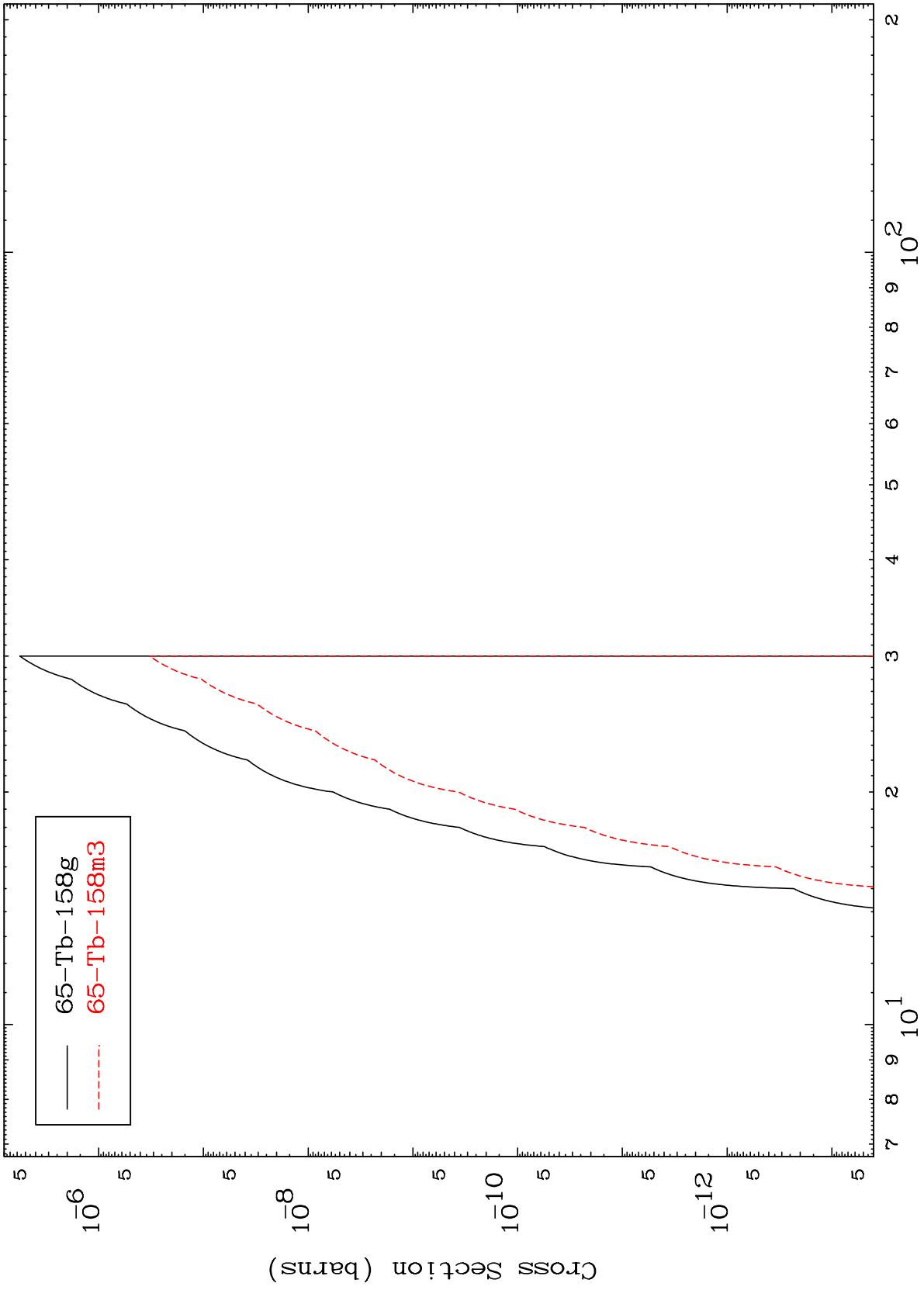
66-Dy-159

MAT 6634

(d,p) d

66-Dy-159

Radionuclide Production Cross Section



21

66-Dy-159