

Program EVALPLOT
(Version 2018-1)

by

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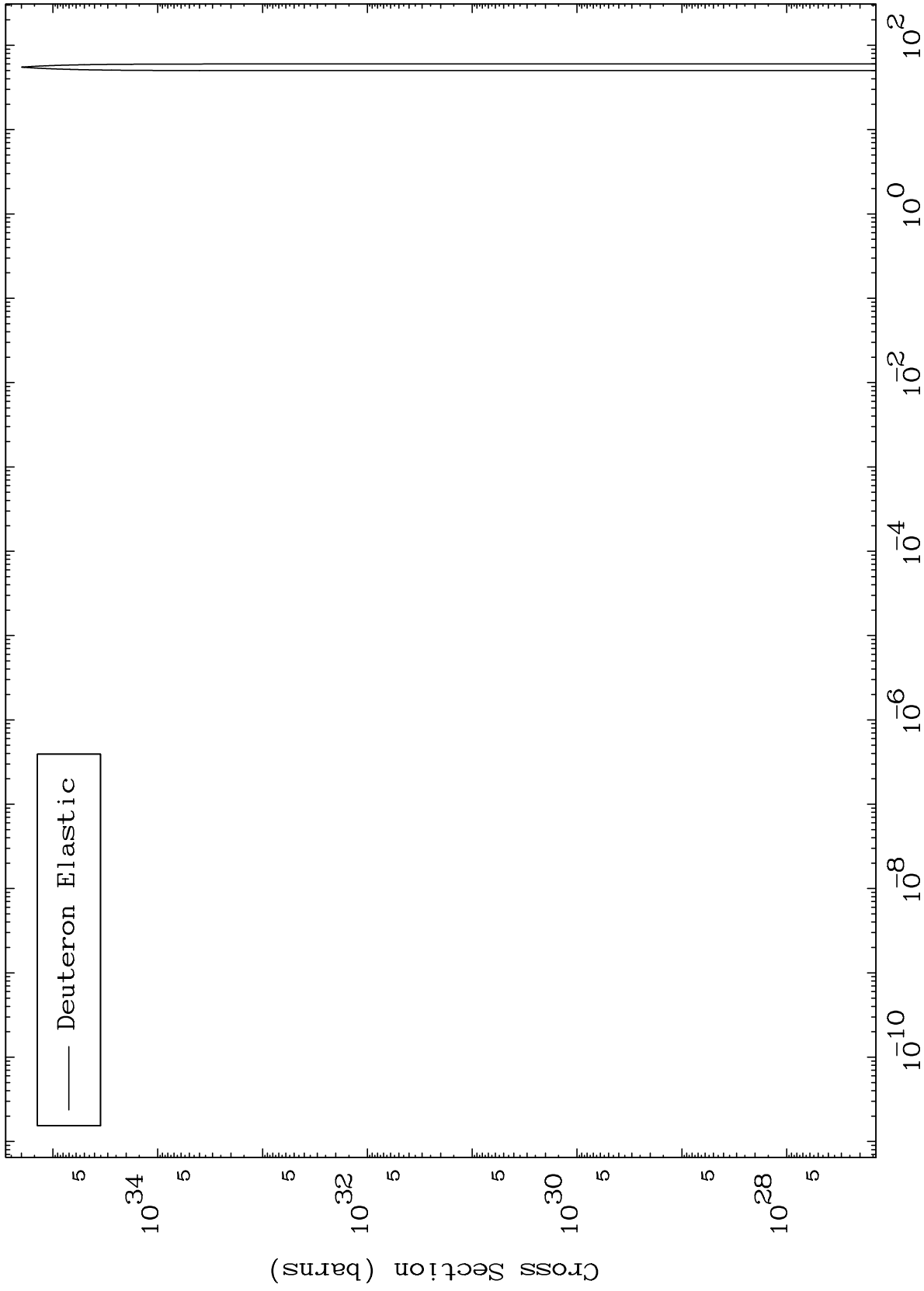
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6619

Deuteron Major
0 Kelvin Cross Sections

66-Dy-154

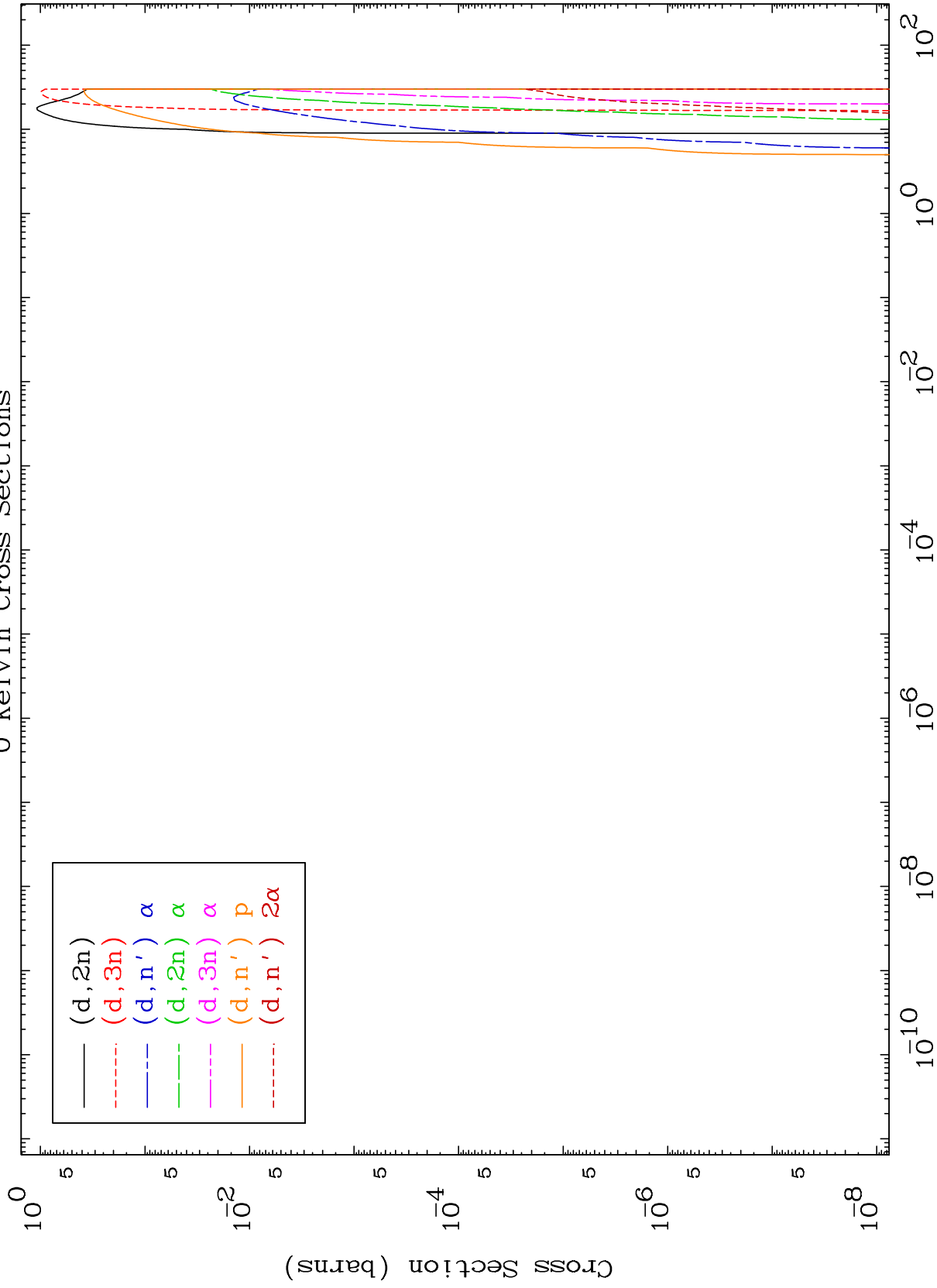


— Deuteron Elastic

MAT 6619

Deuteron Neutron Production
0 Kelvin Cross Sections

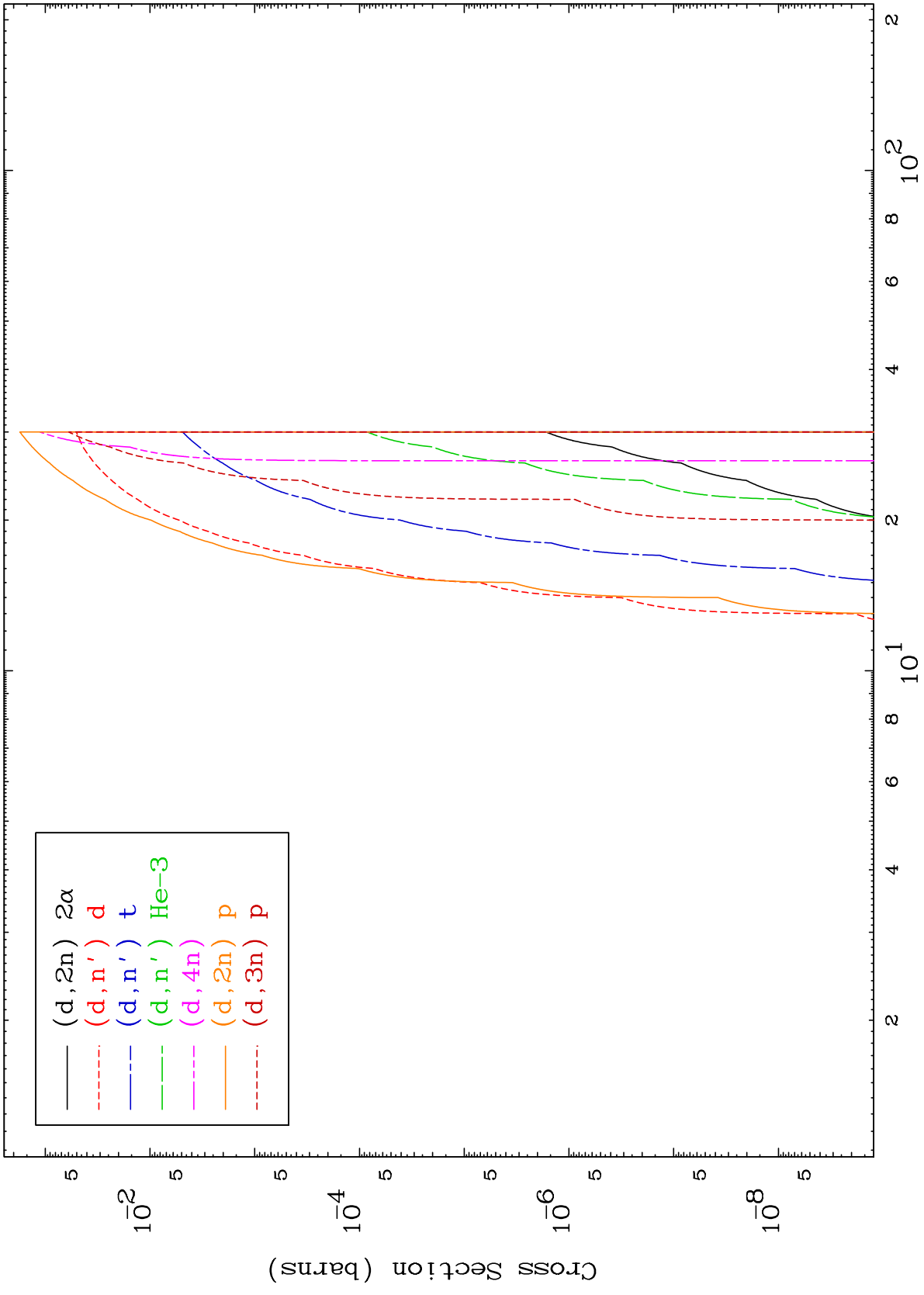
66-Dy-154



2

Incident Energy (MeV)

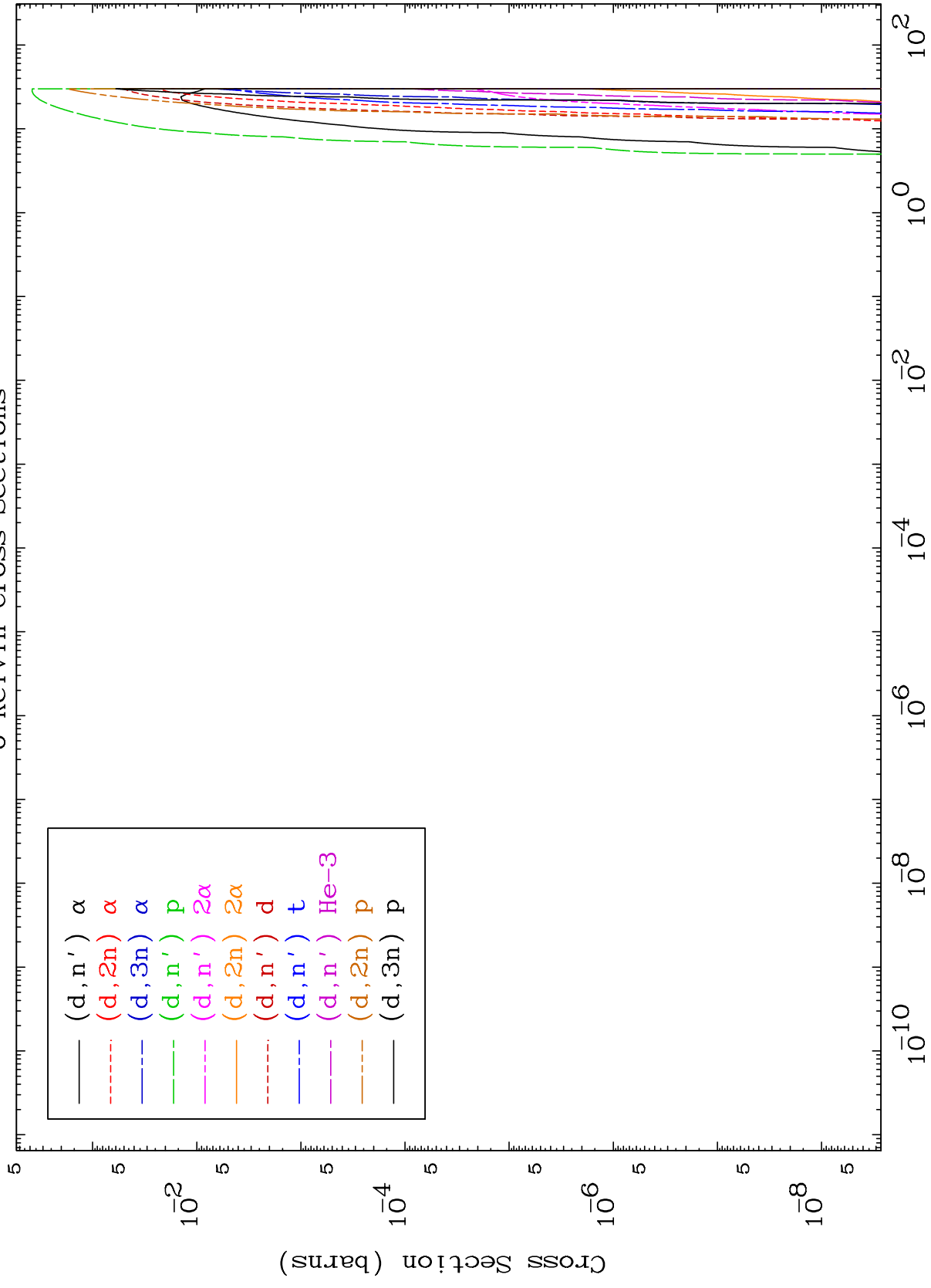
66-Dy-154



MAT 6619

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-154

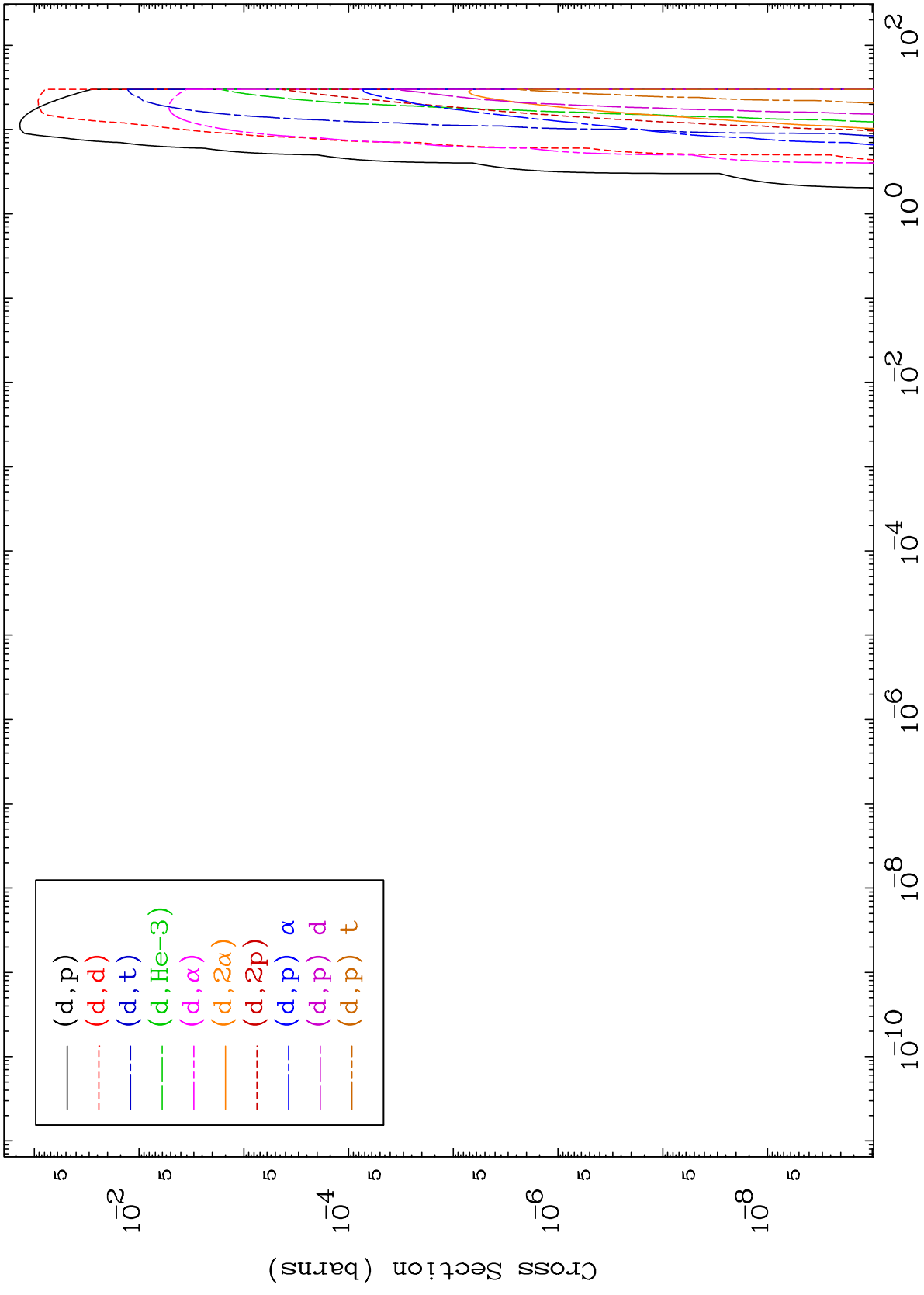


66-Dy-154

MAT 6619

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-154

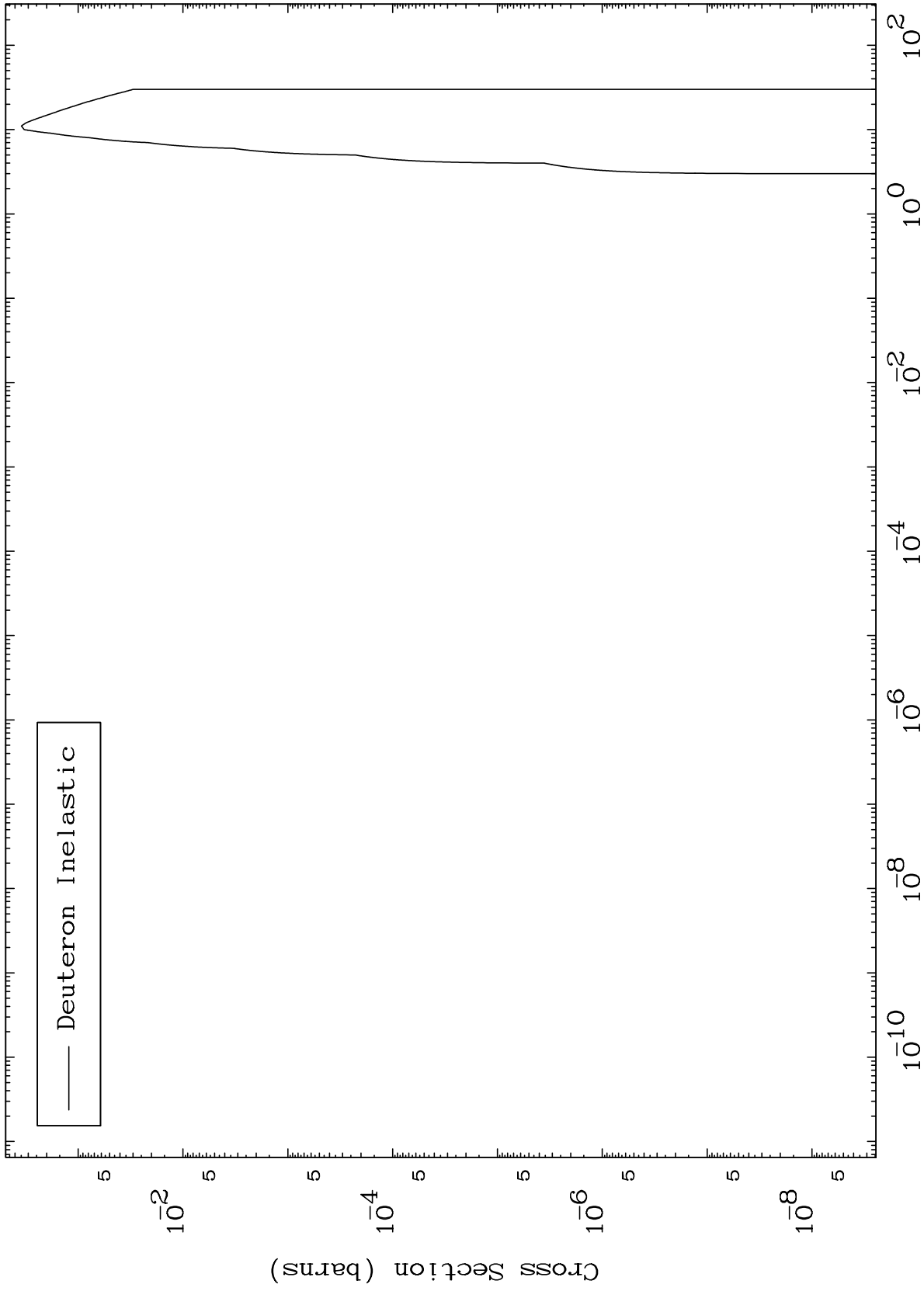


66-Dy-154

MAT 6619

(d,n') Level
0 Kelvin Cross Sections

66-Dy-154



6

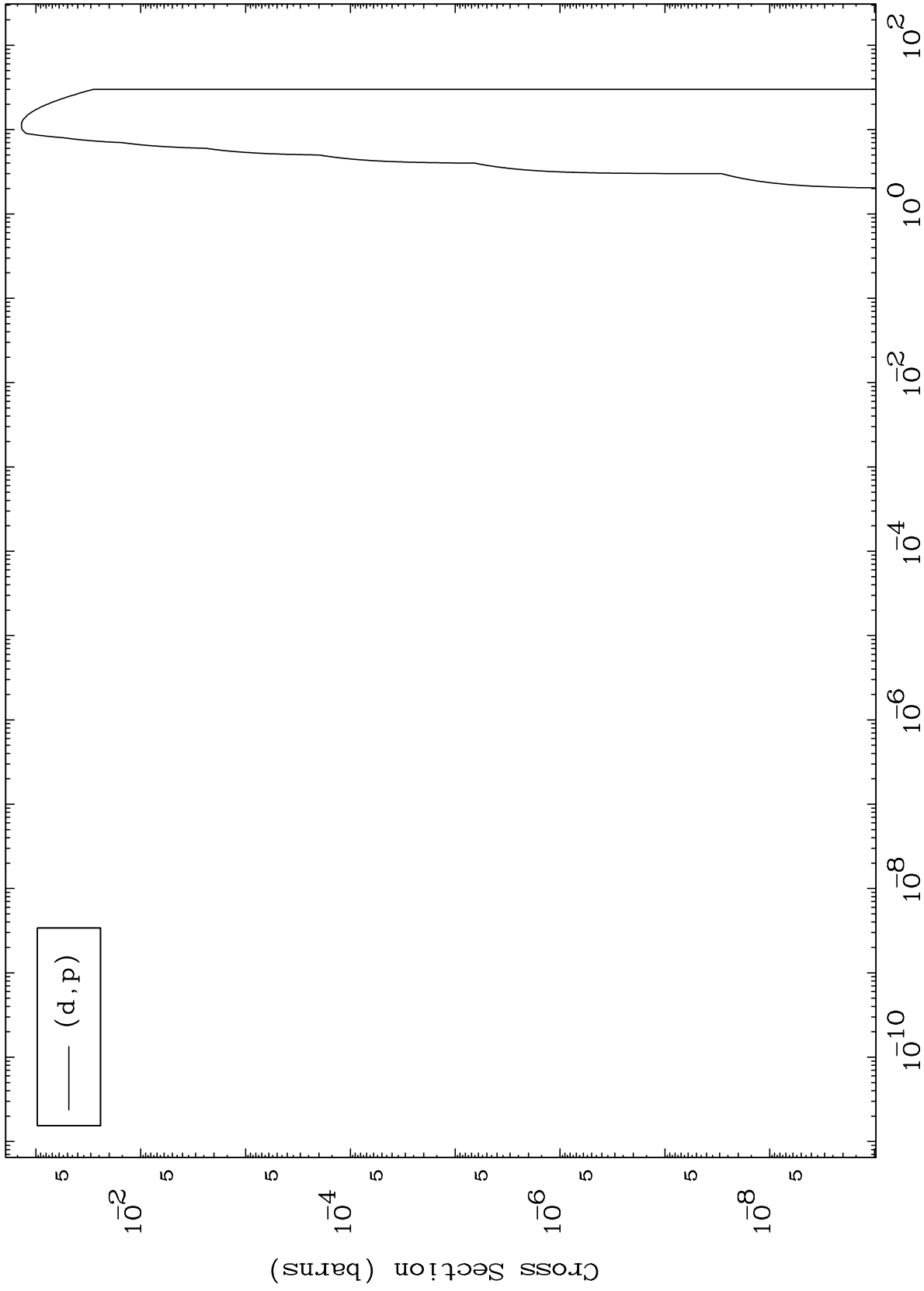
Incident Energy (MeV)

66-Dy-154

MAT 6619

(d,p) Levels
0 Kelvin Cross Sections

66-Dy-154



7

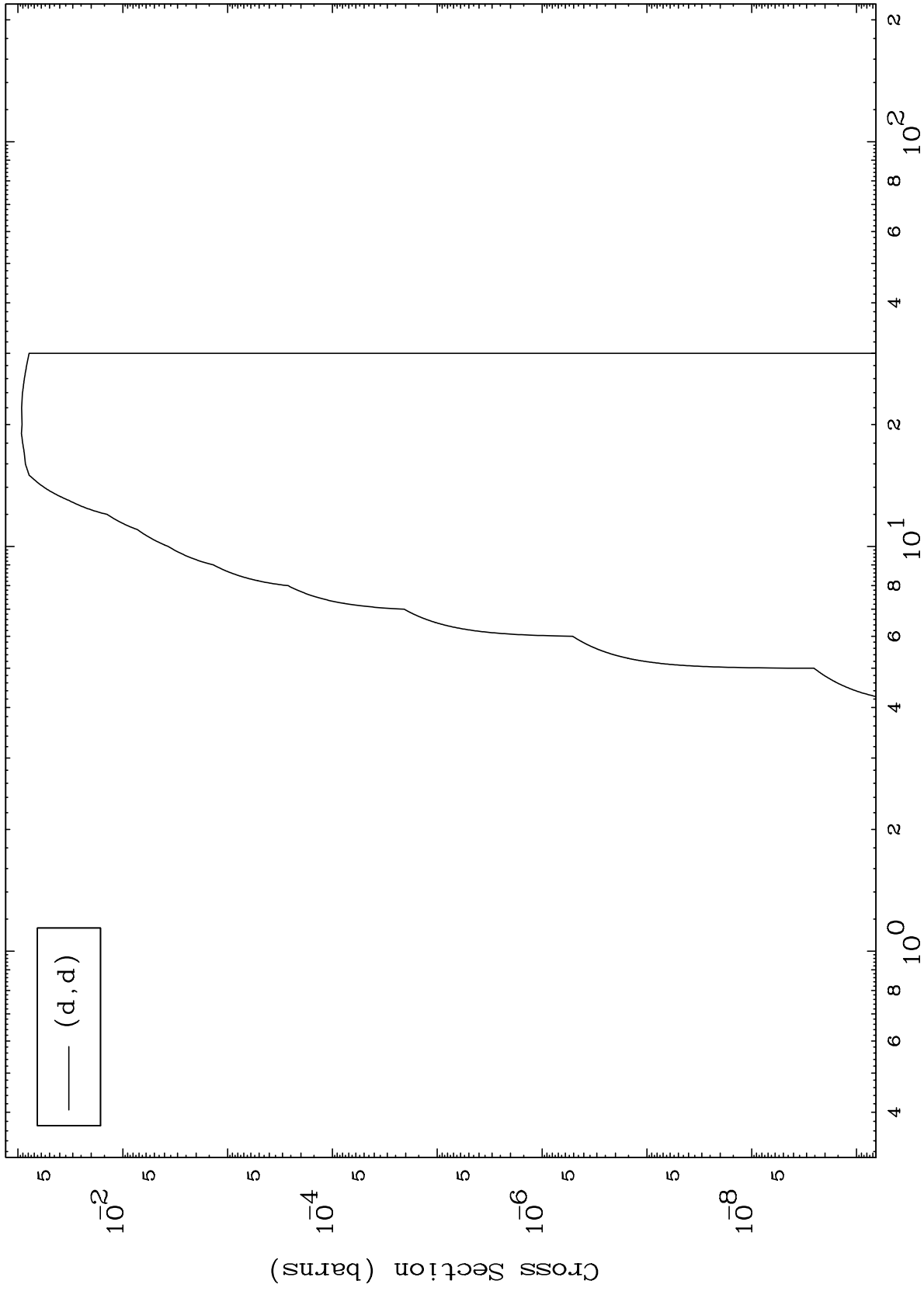
Incident Energy (MeV)

66-Dy-154

MAT 6619

(d,d) Levels
0 Kelvin Cross Sections

66-Dy-154



8

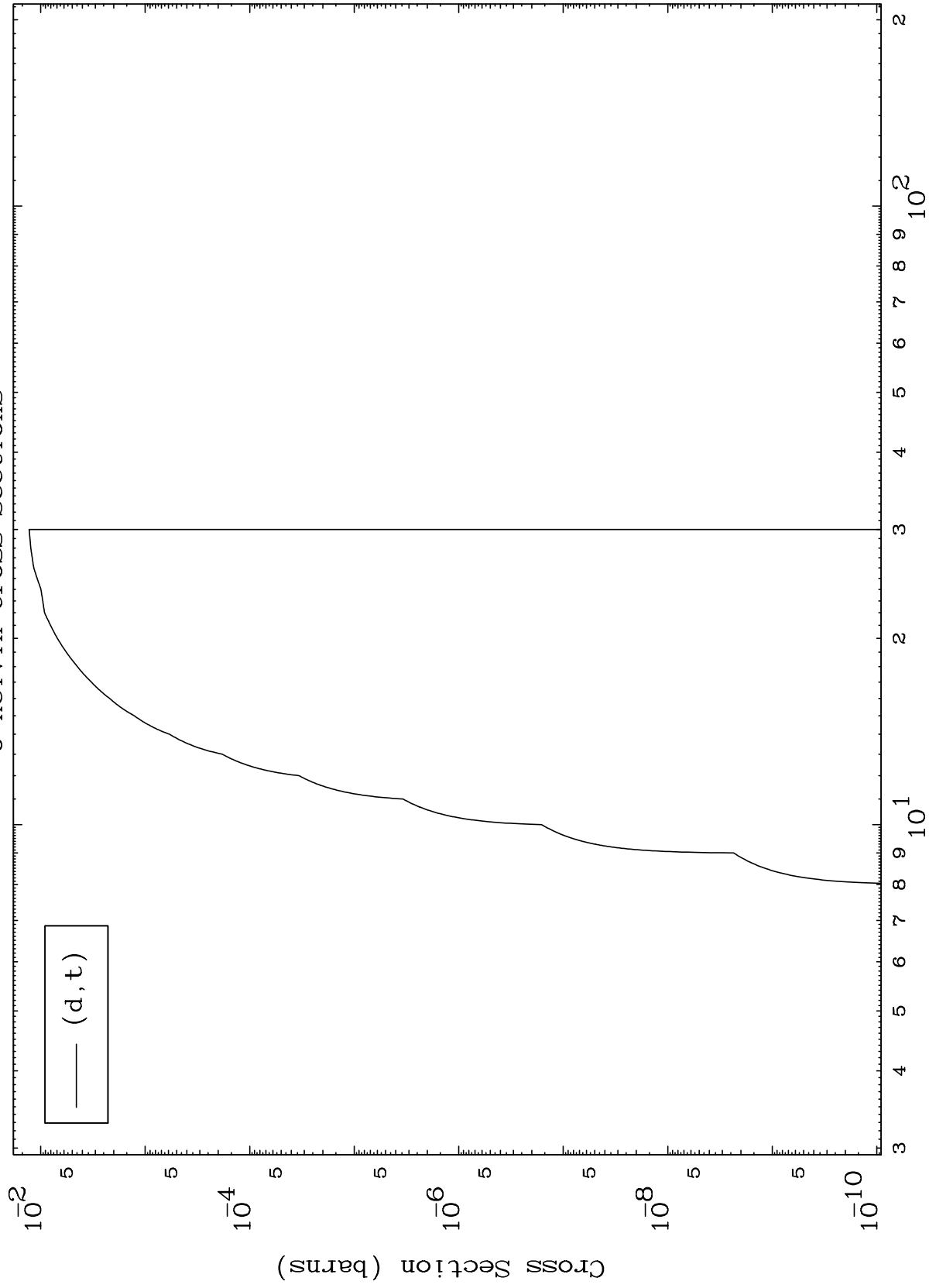
Incident Energy (MeV)

66-Dy-154

MAT 6619

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-154



9

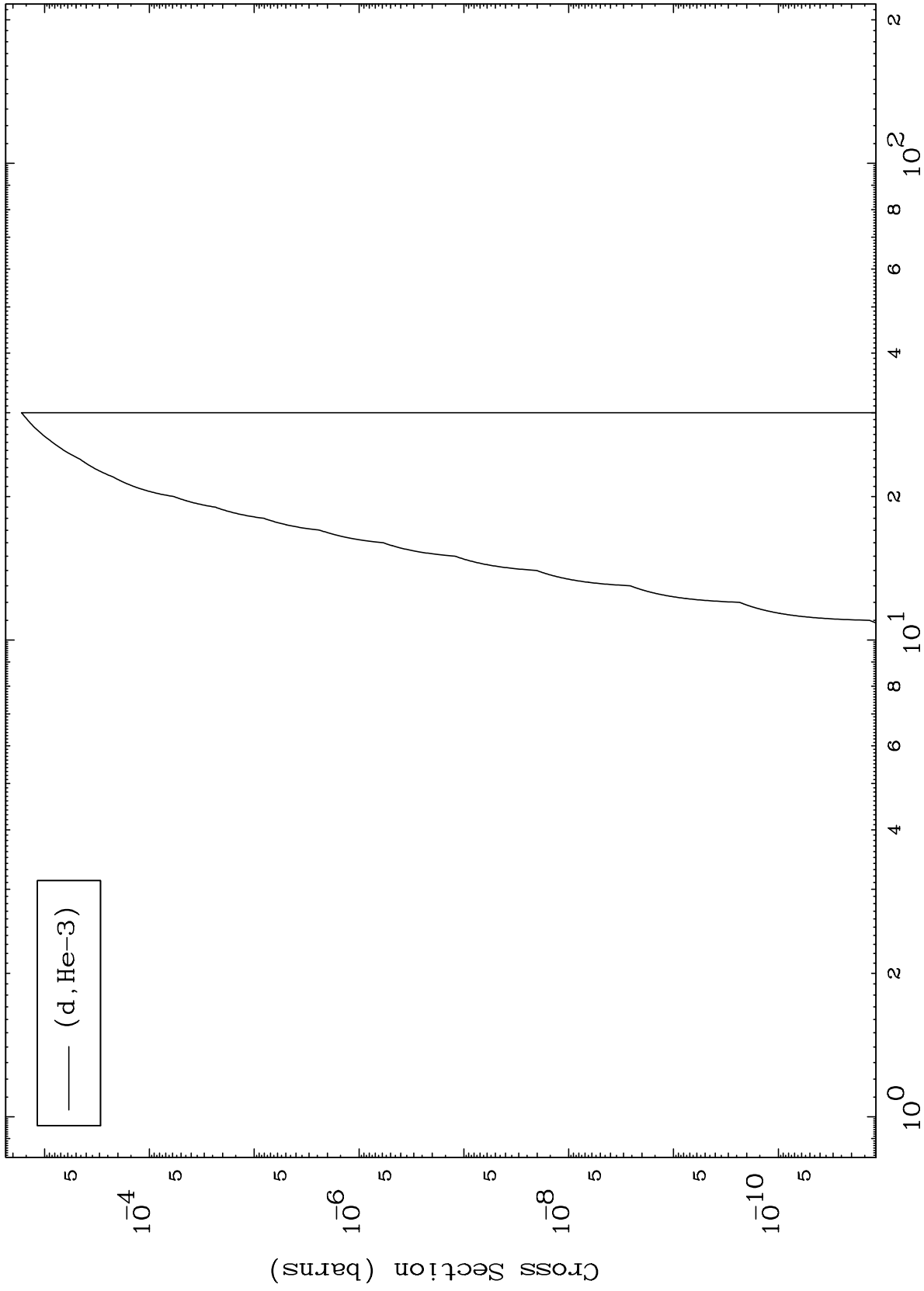
Incident Energy (MeV)

66-Dy-154

MAT 6619

(d,He3) Levels
0 Kelvin Cross Sections

66-Dy-154



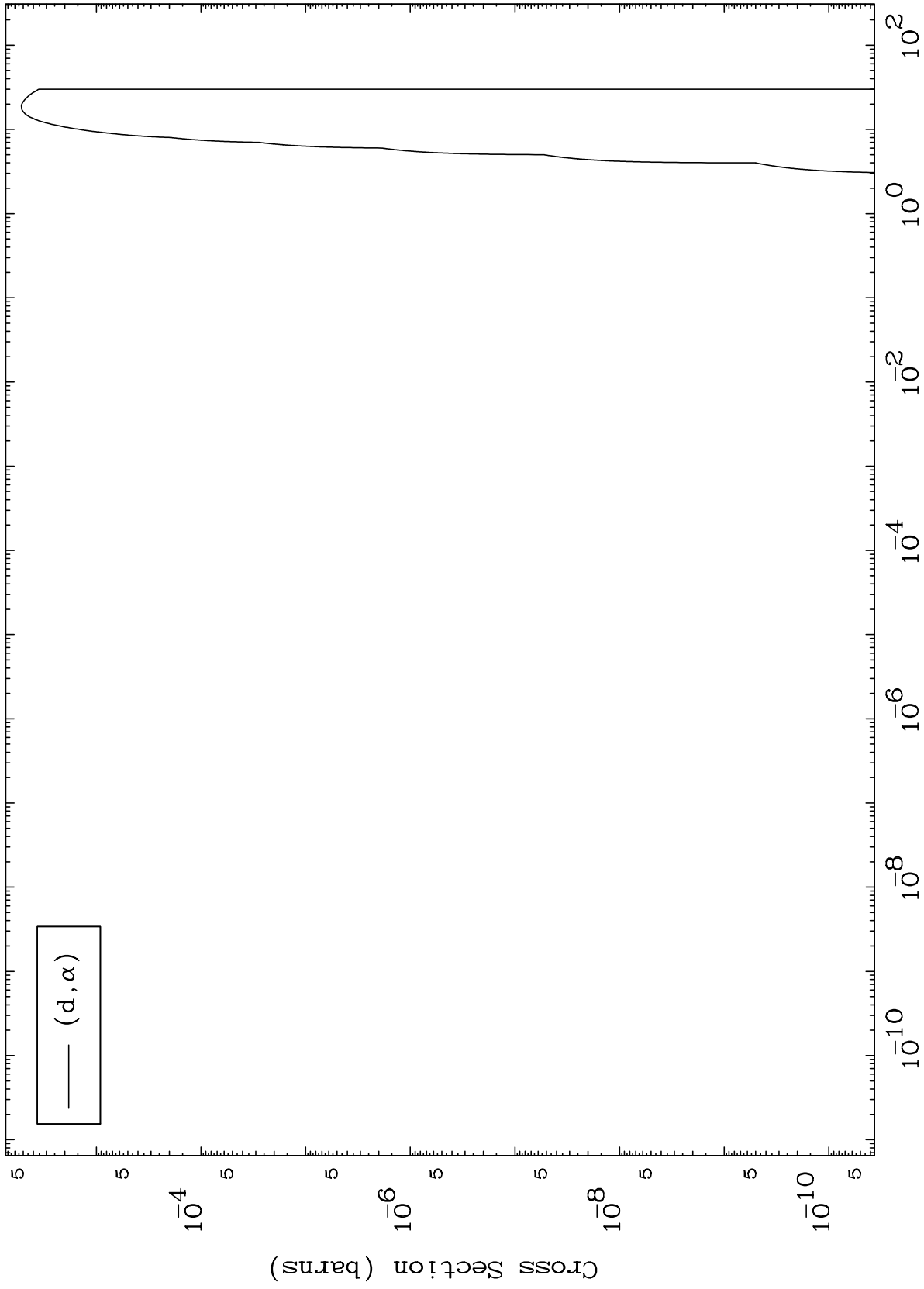
Incident Energy (MeV)

66-Dy-154

MAT 6619

(d, α) Levels
0 Kelvin Cross Sections

66-Dy-154



11

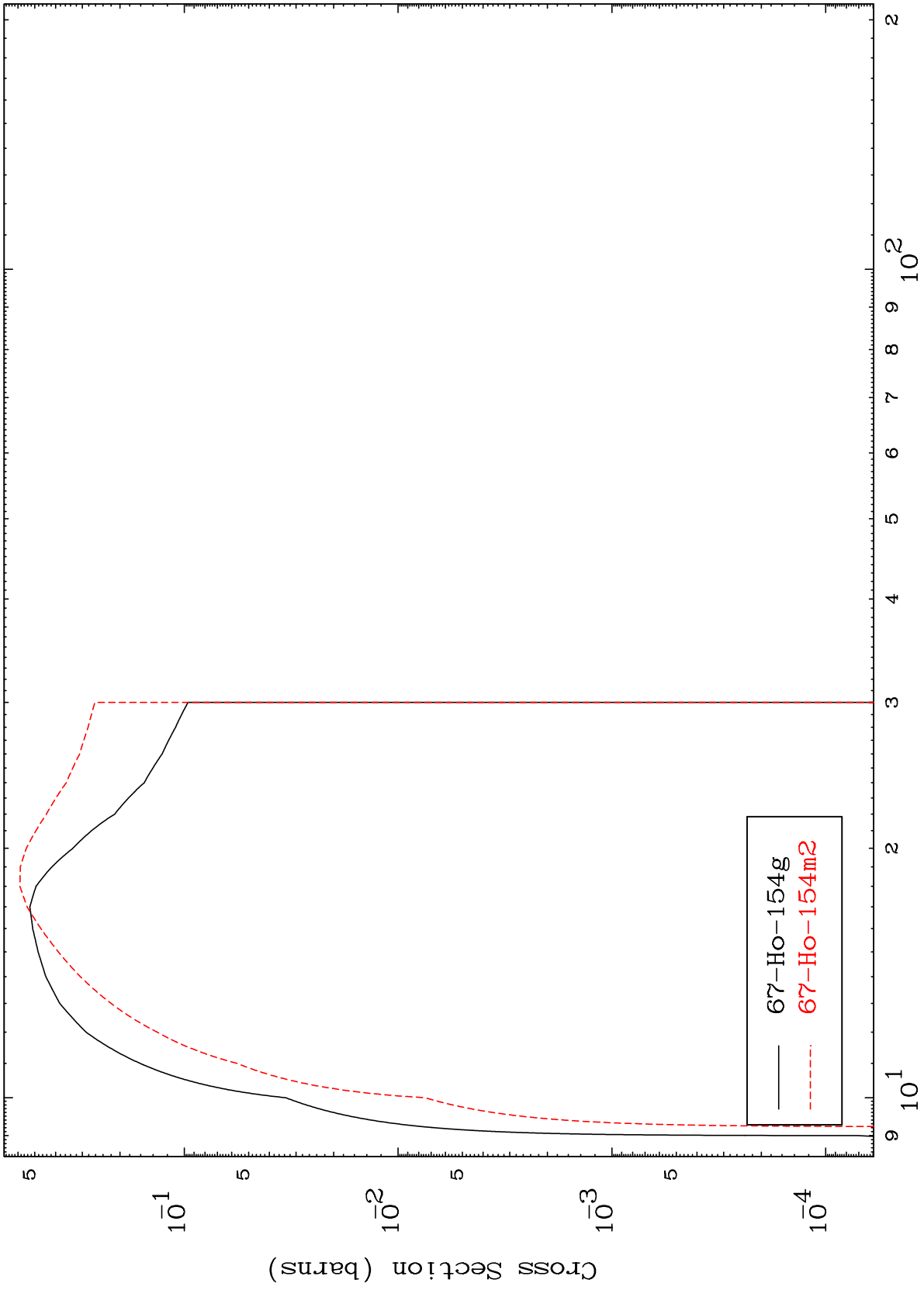
Incident Energy (MeV)

66-Dy-154

MAT 6619

66-Dy-154

Radionuclide Production Cross Section
(d,2n)



66-Dy-154

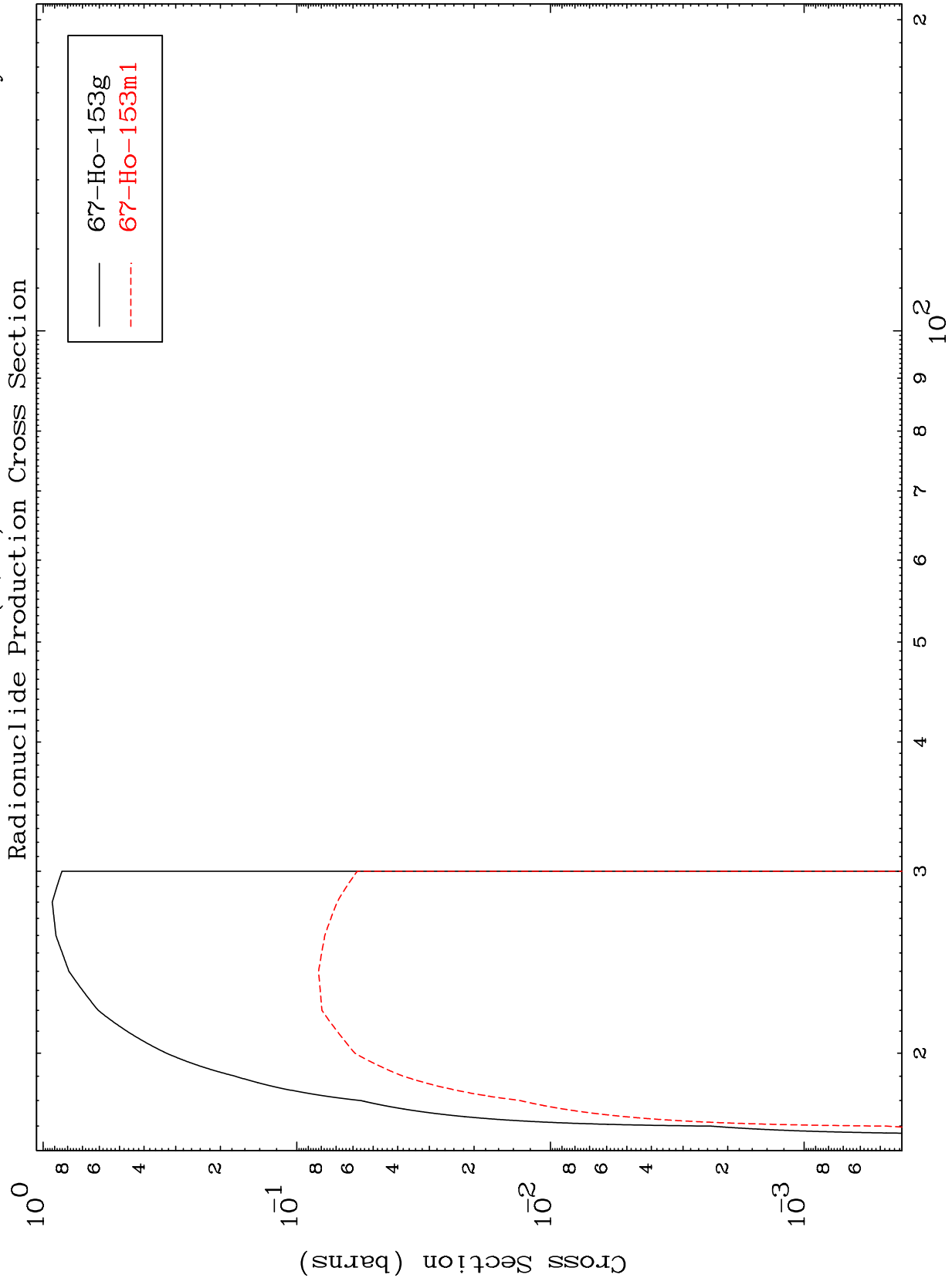
Incident Energy (MeV)

12

MAT 6619

(d,3n)

66-Dy-154



13

Incident Energy (MeV)

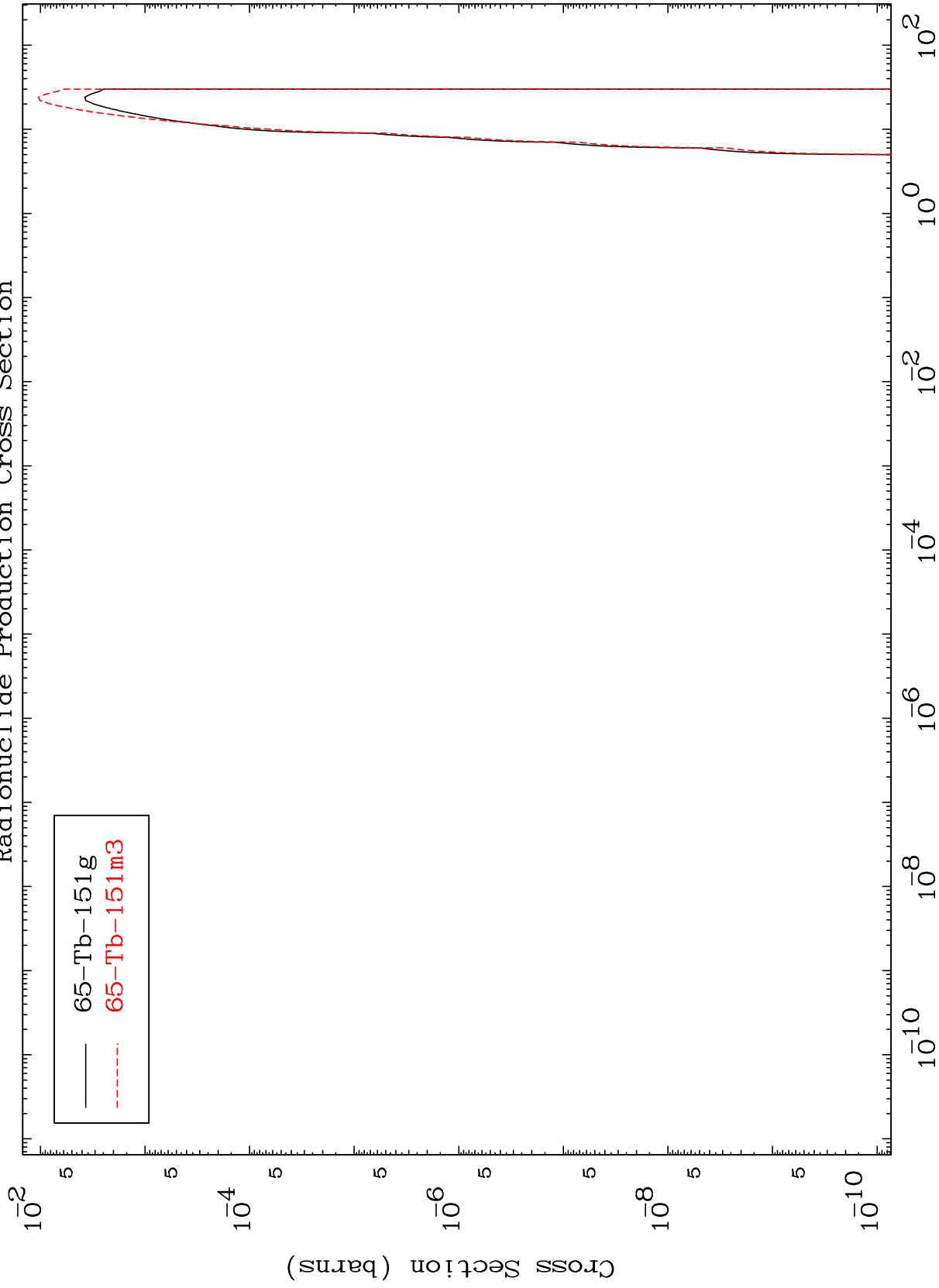
66-Dy-154

MAT 6619

(d,n') α

66-Dy-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

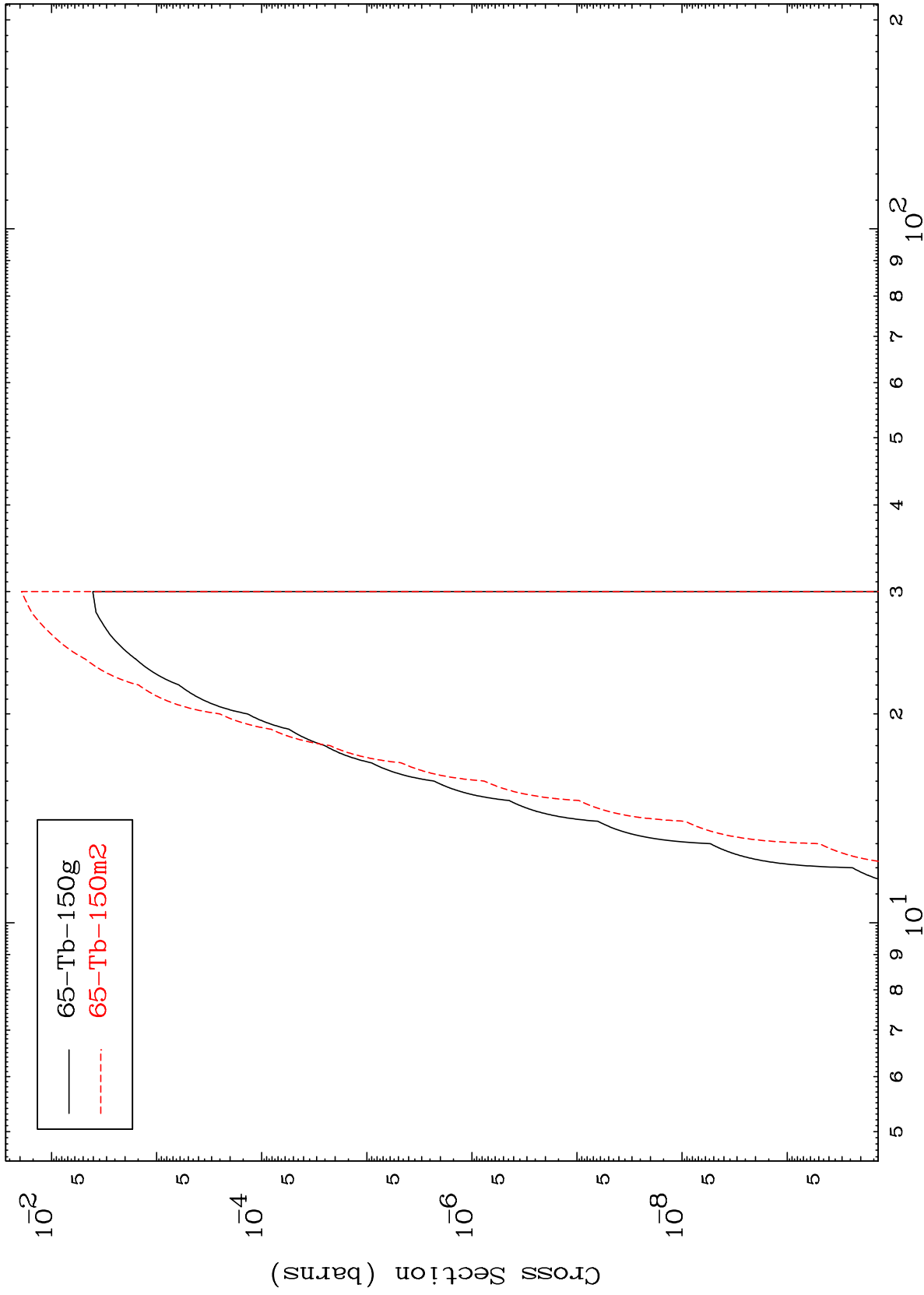
66-Dy-154

MAT 6619

(d,2n) α

66-Dy-154

Radionuclide Production Cross Section



65-Tb-150g
65-Tb-150m2

15

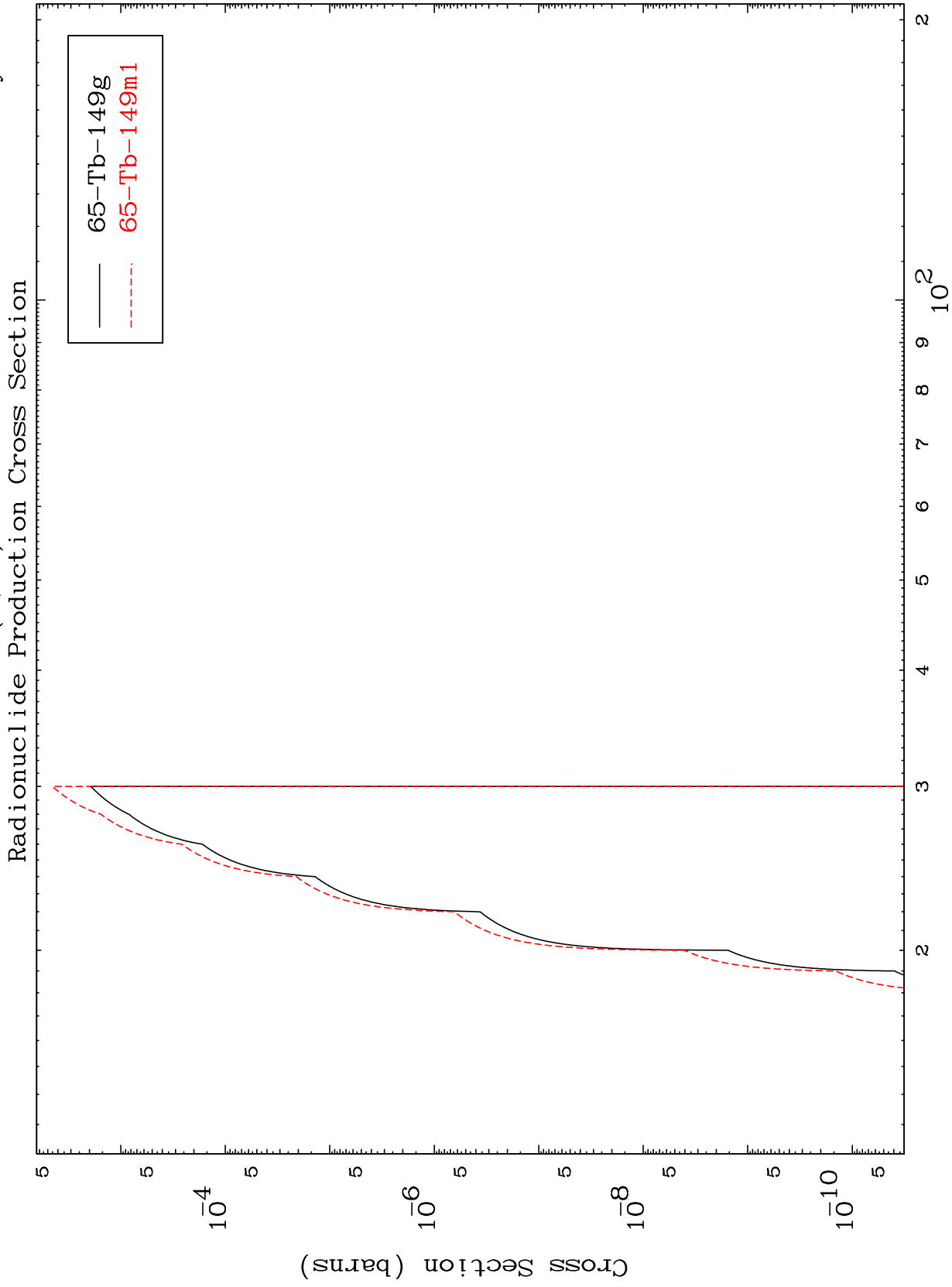
Incident Energy (MeV)

66-Dy-154

MAT 6619

(d,3n) α

66-Dy-154



16

Incident Energy (MeV)

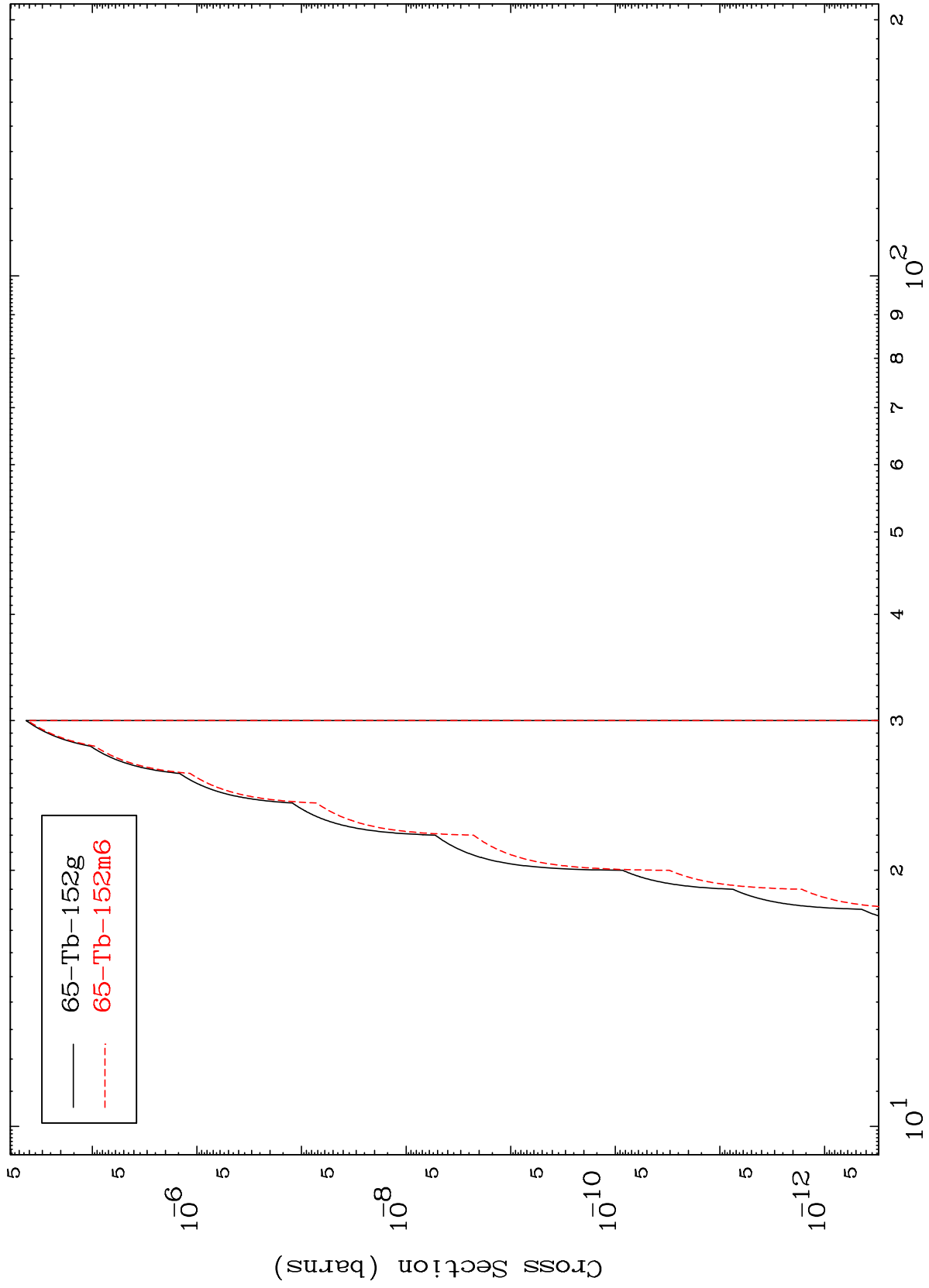
66-Dy-154

MAT 6619

(d, n') He-3

66-Dy-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

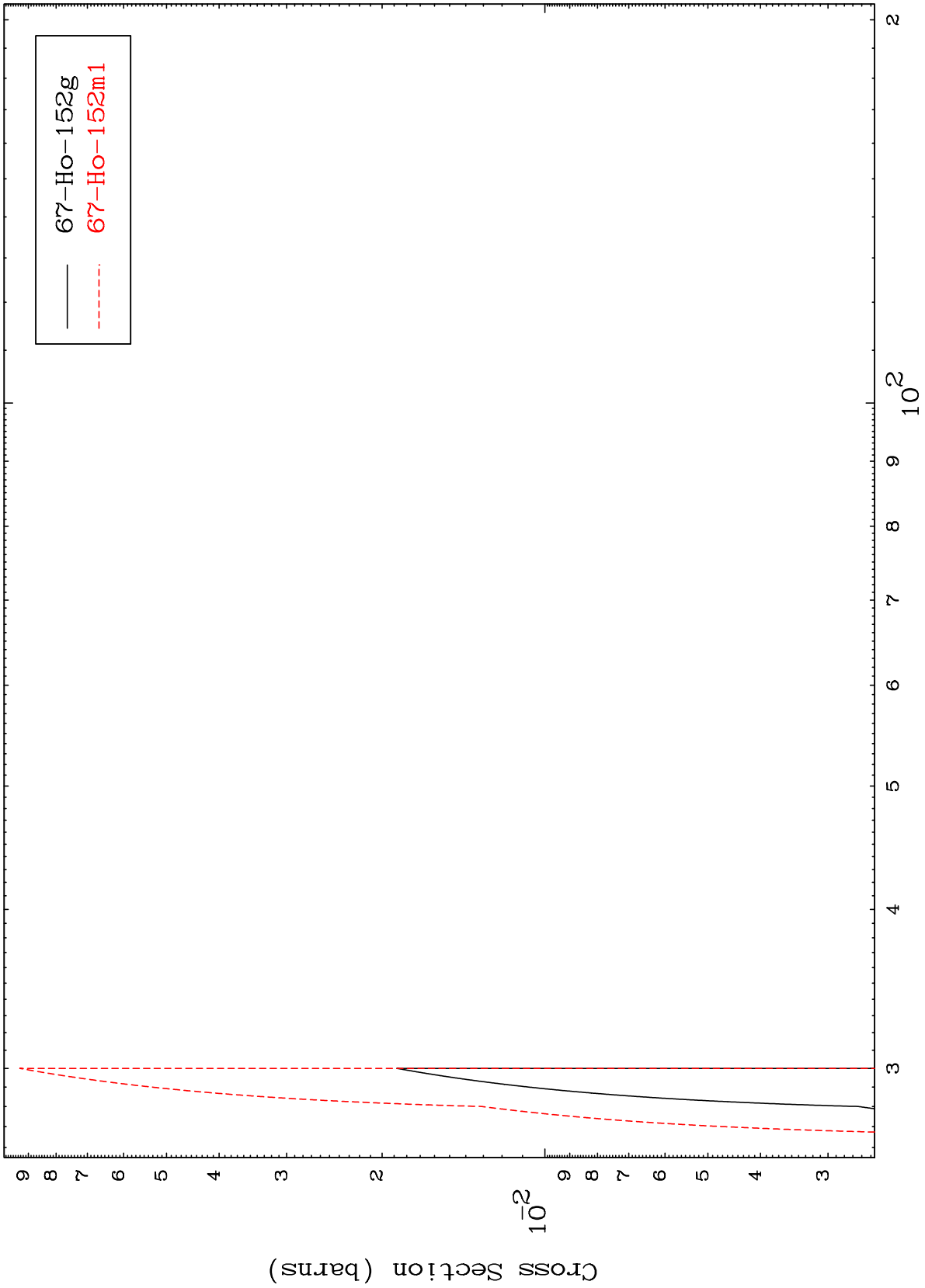
66-Dy-154

MAT 6619

(d,4n)

66-Dy-154

Radionuclide Production Cross Section



67-Ho-152g
67-Ho-152m1

18

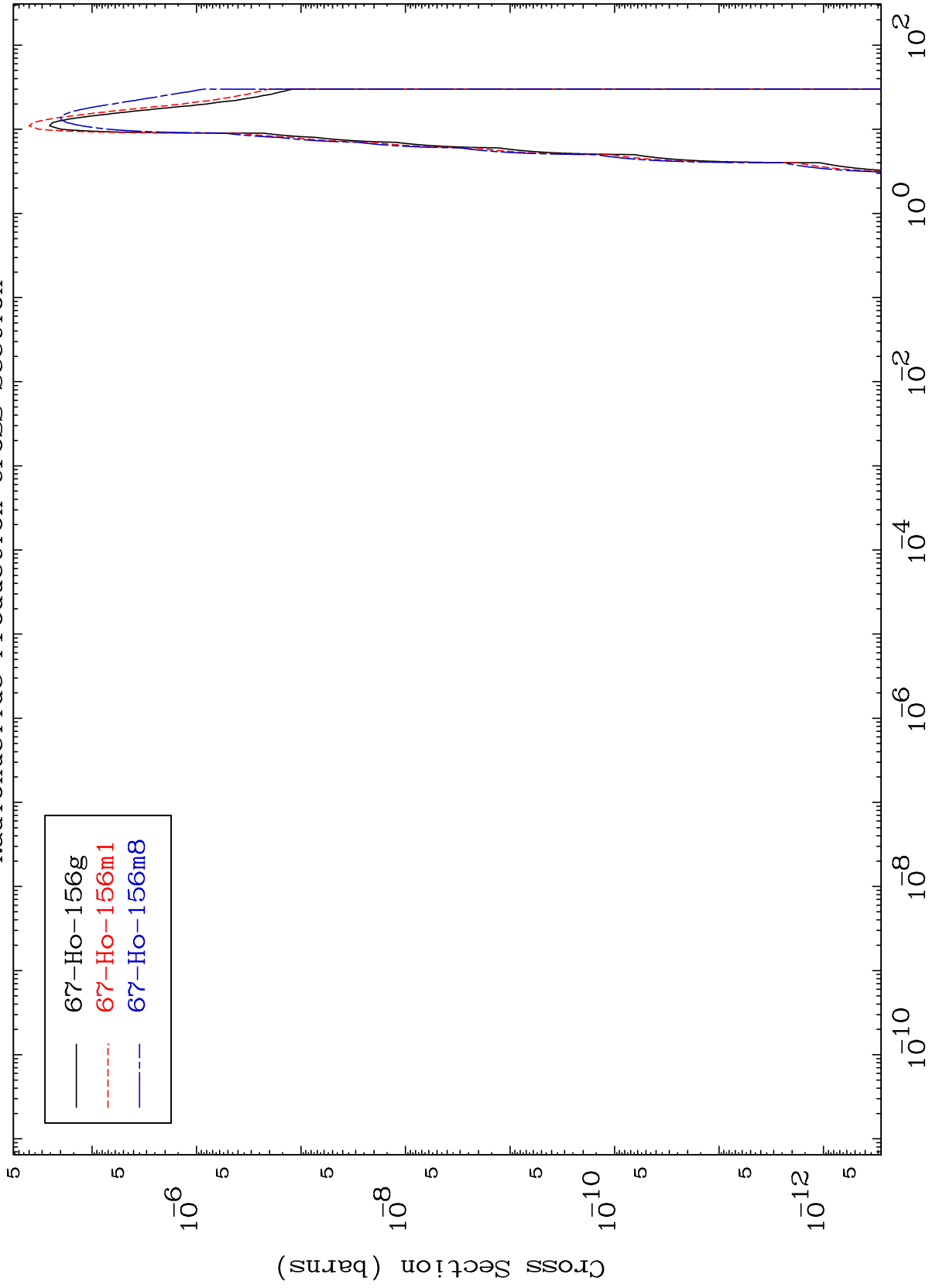
Incident Energy (MeV)

66-Dy-154

MAT 6619

Radionuclide Production Cross Section
(d, γ)

66-Dy-154

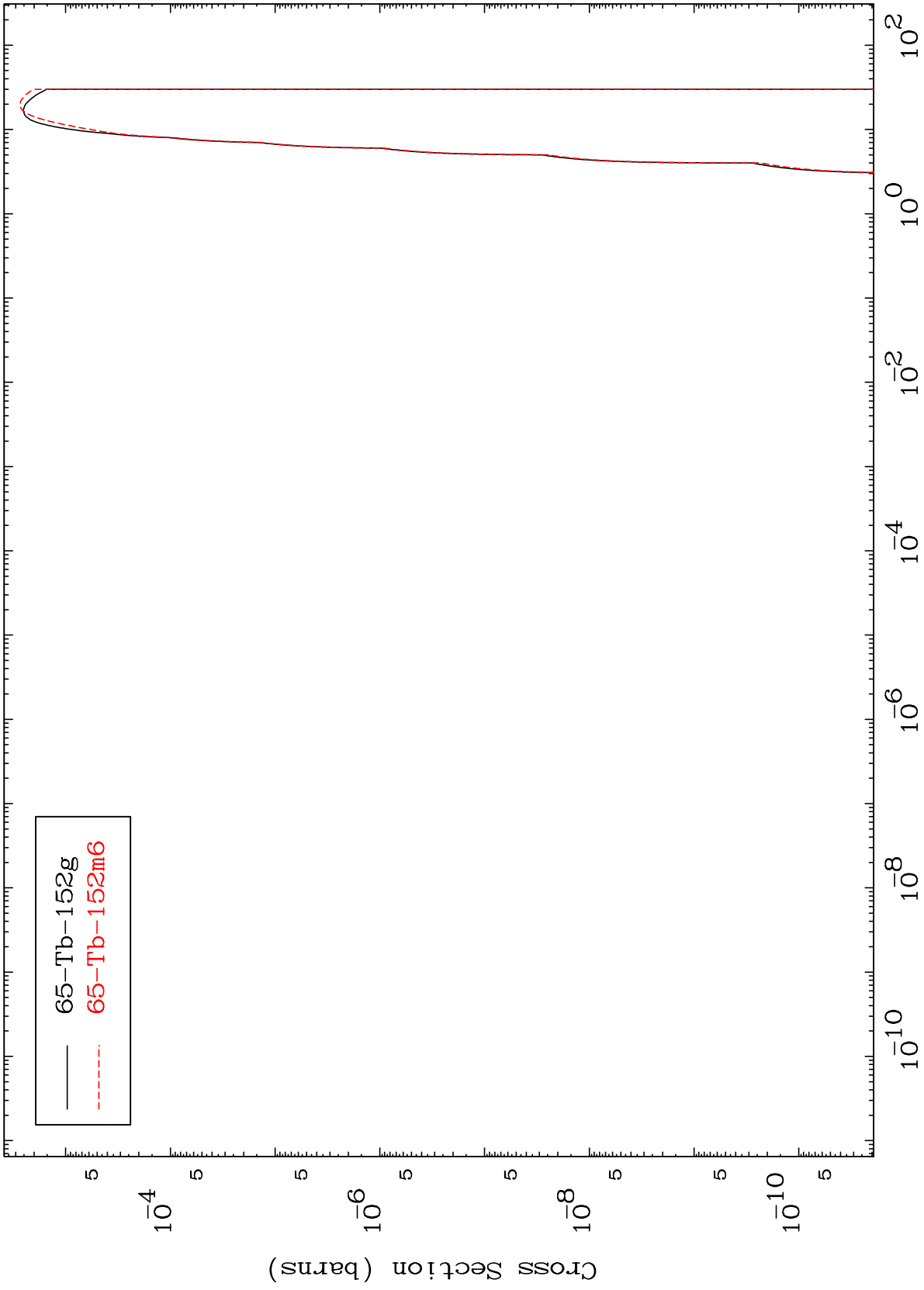


MAT 6619

(d, α)

66-Dy-154

Radionuclide Production Cross Section



20

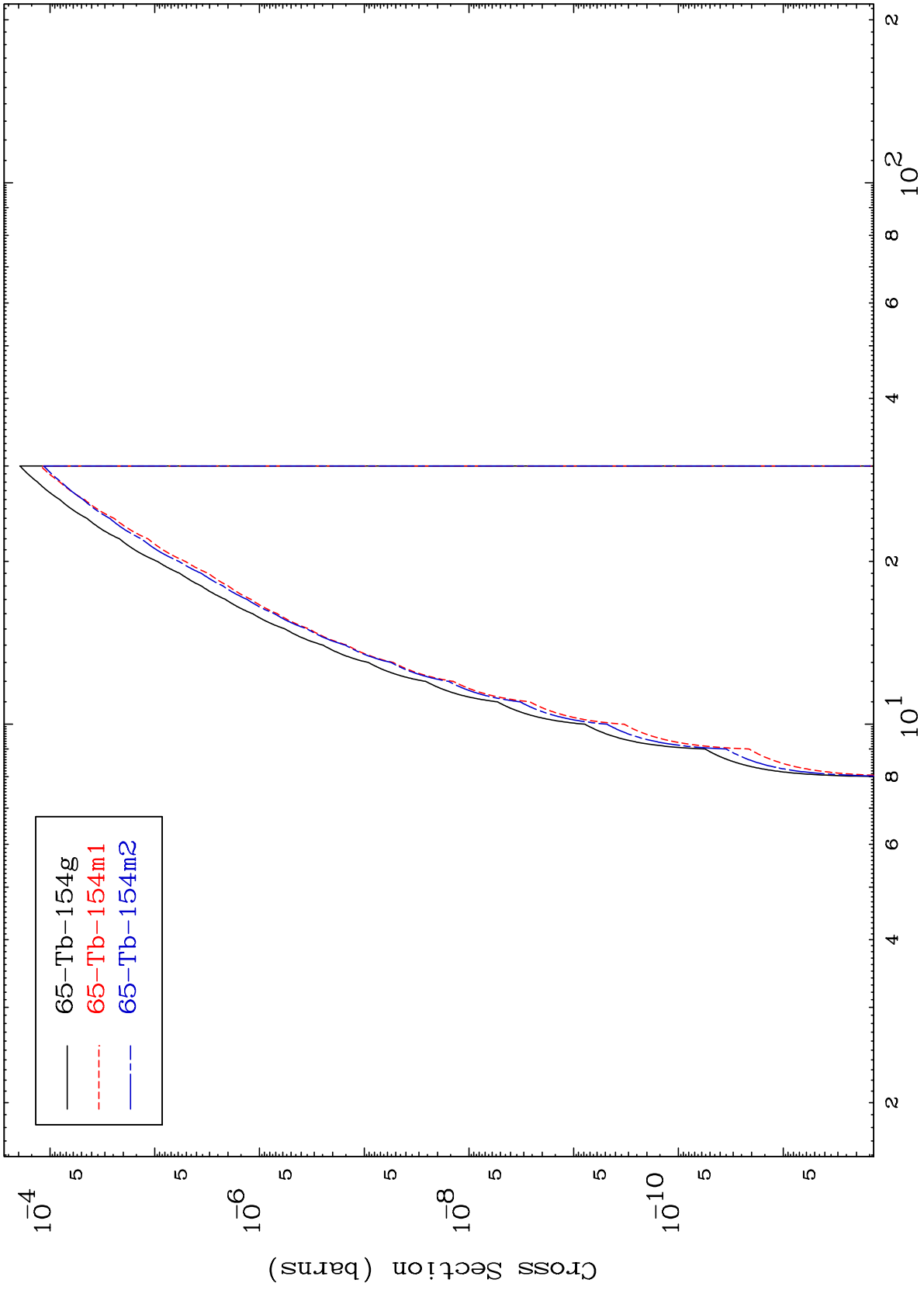
Incident Energy (MeV)

66-Dy-154

MAT 6619

Radionuclide Production Cross Section
(d,2p)

66-Dy-154



21

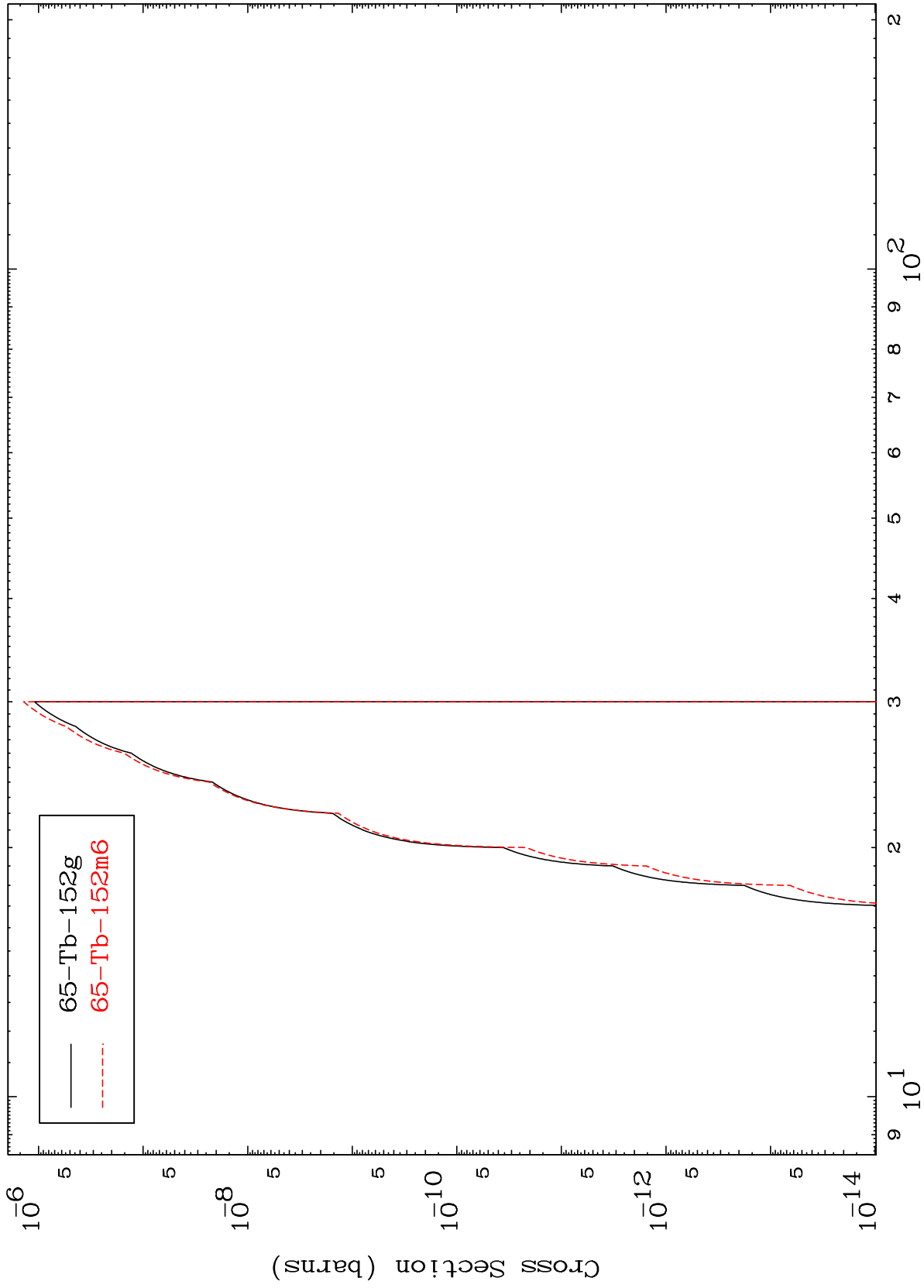
66-Dy-154

MAT 6619

(d,p) t

66-Dy-154

Radionuclide Production Cross Section



22

Incident Energy (MeV)

66-Dy-154