

Program EVALPLOT  
(Version 2021-1)

by

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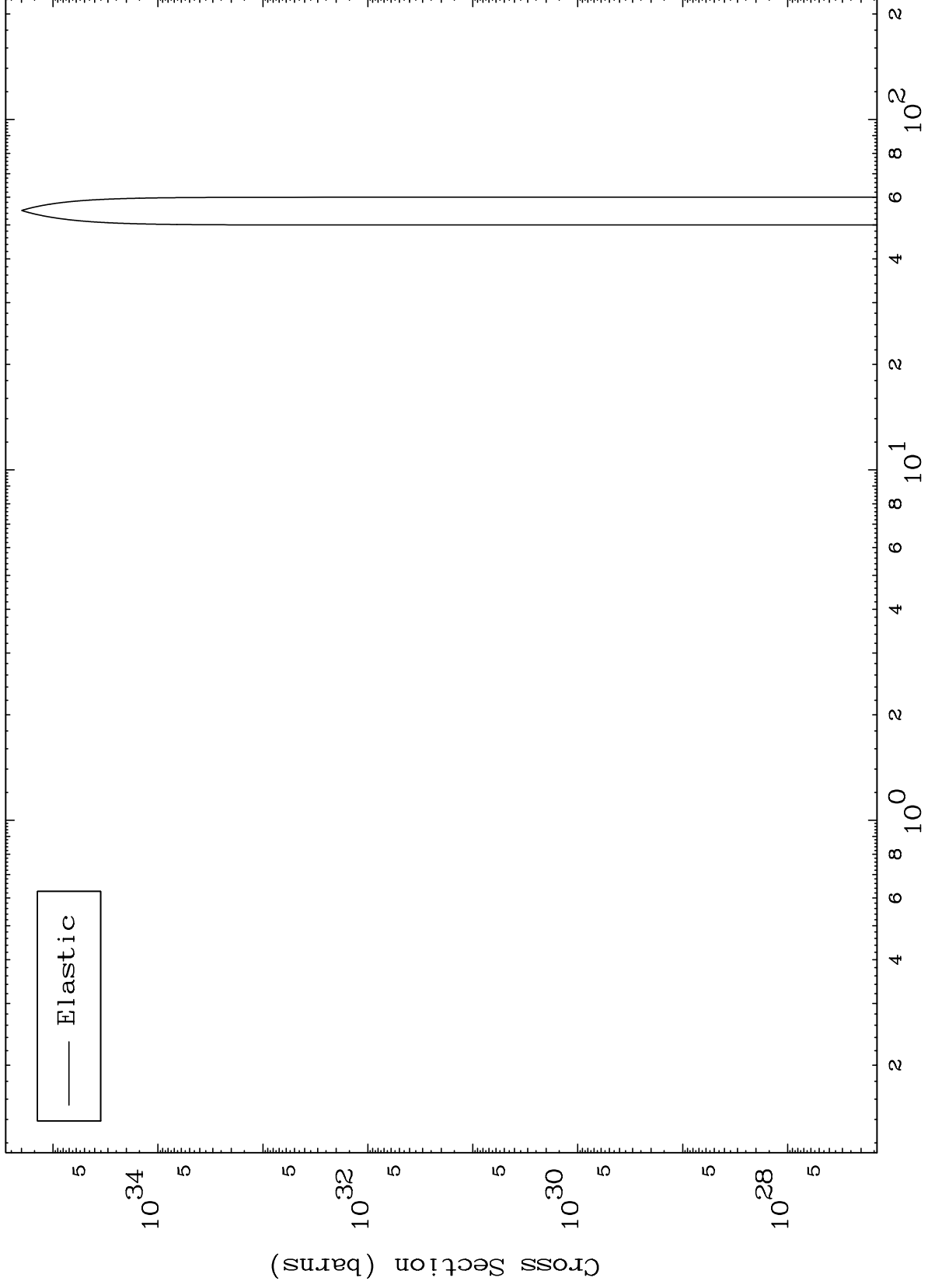
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6619

Deuteron Major  
0 Kelvin Cross Sections

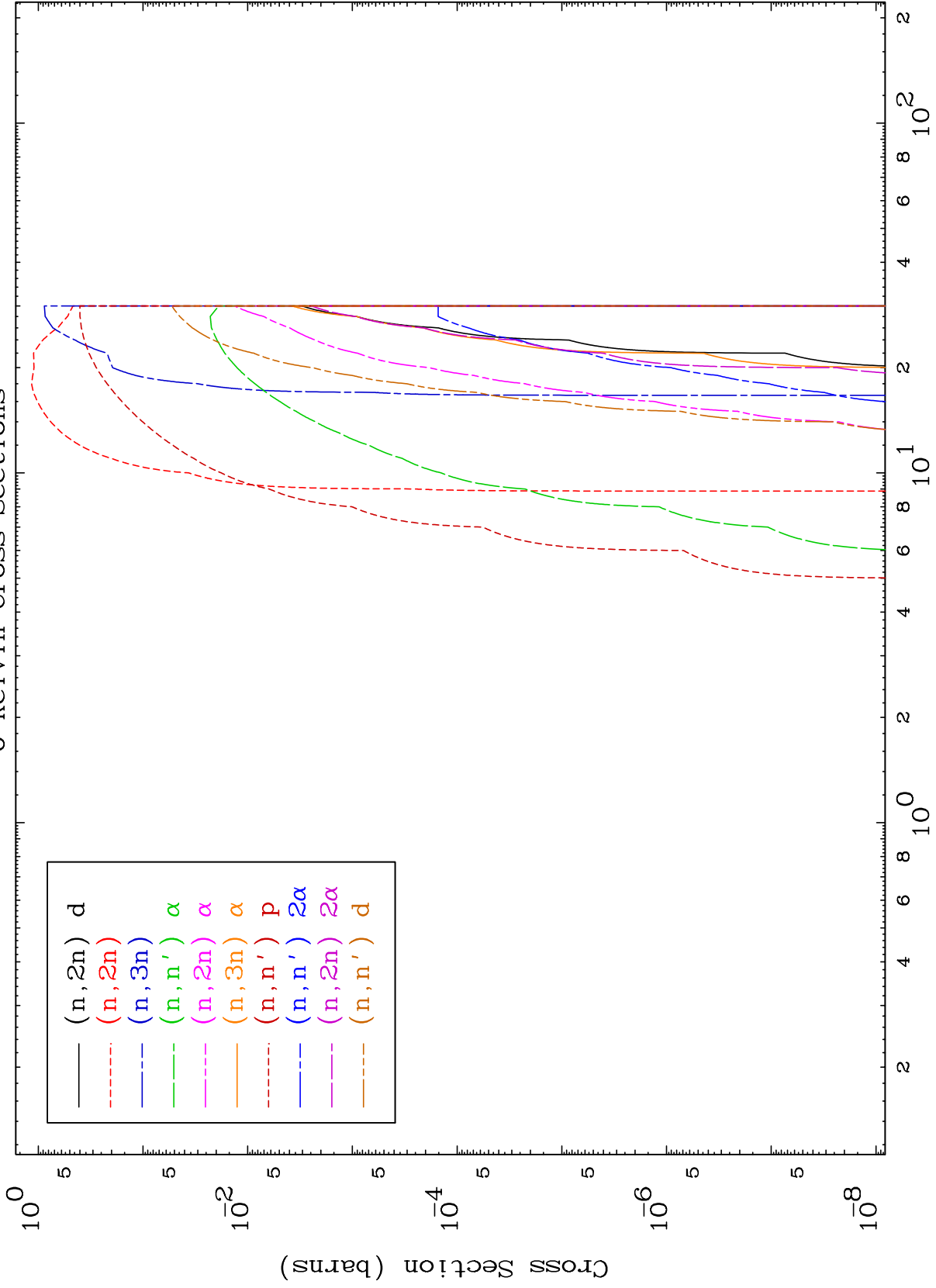
66-Dy-154

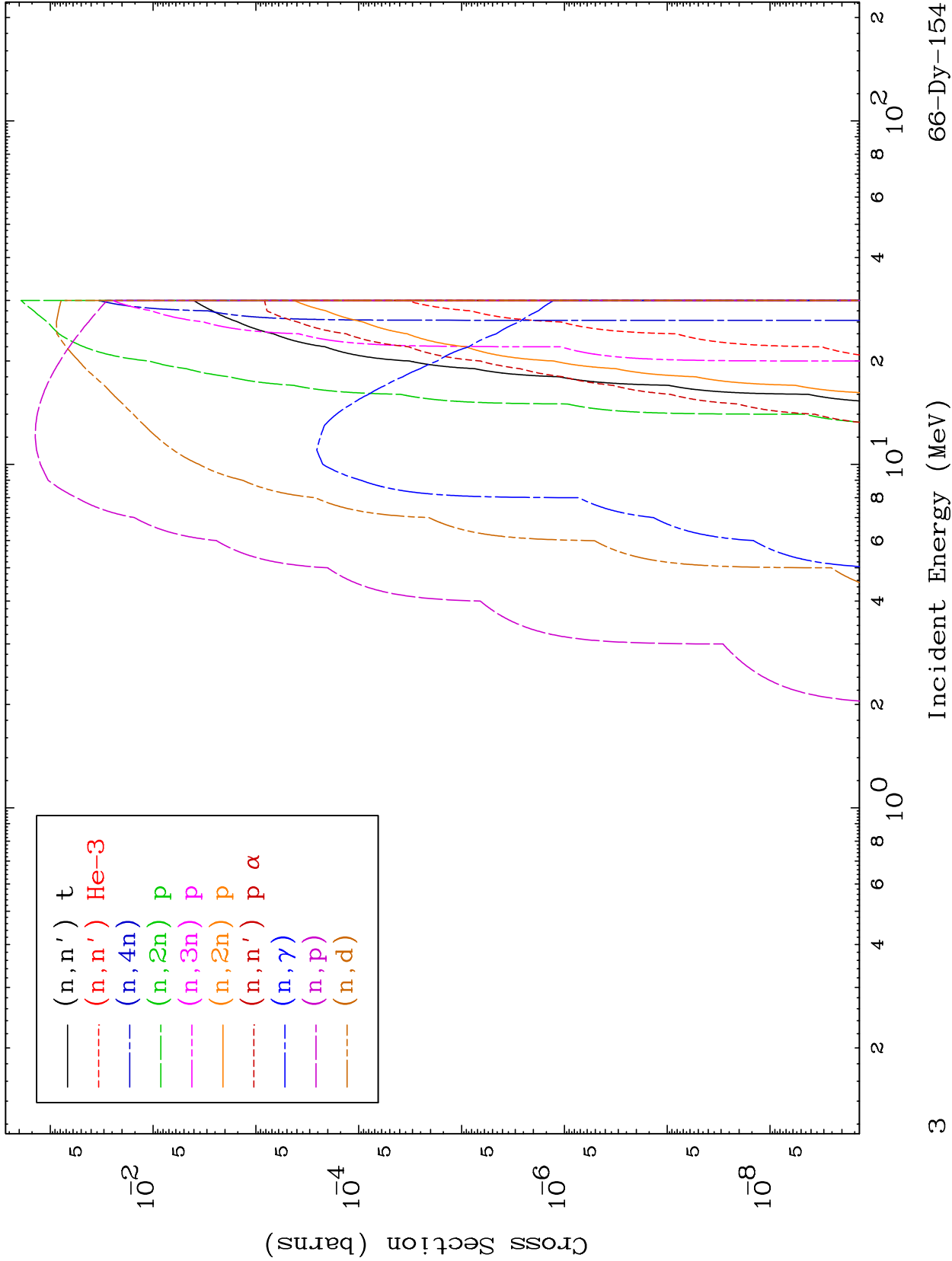


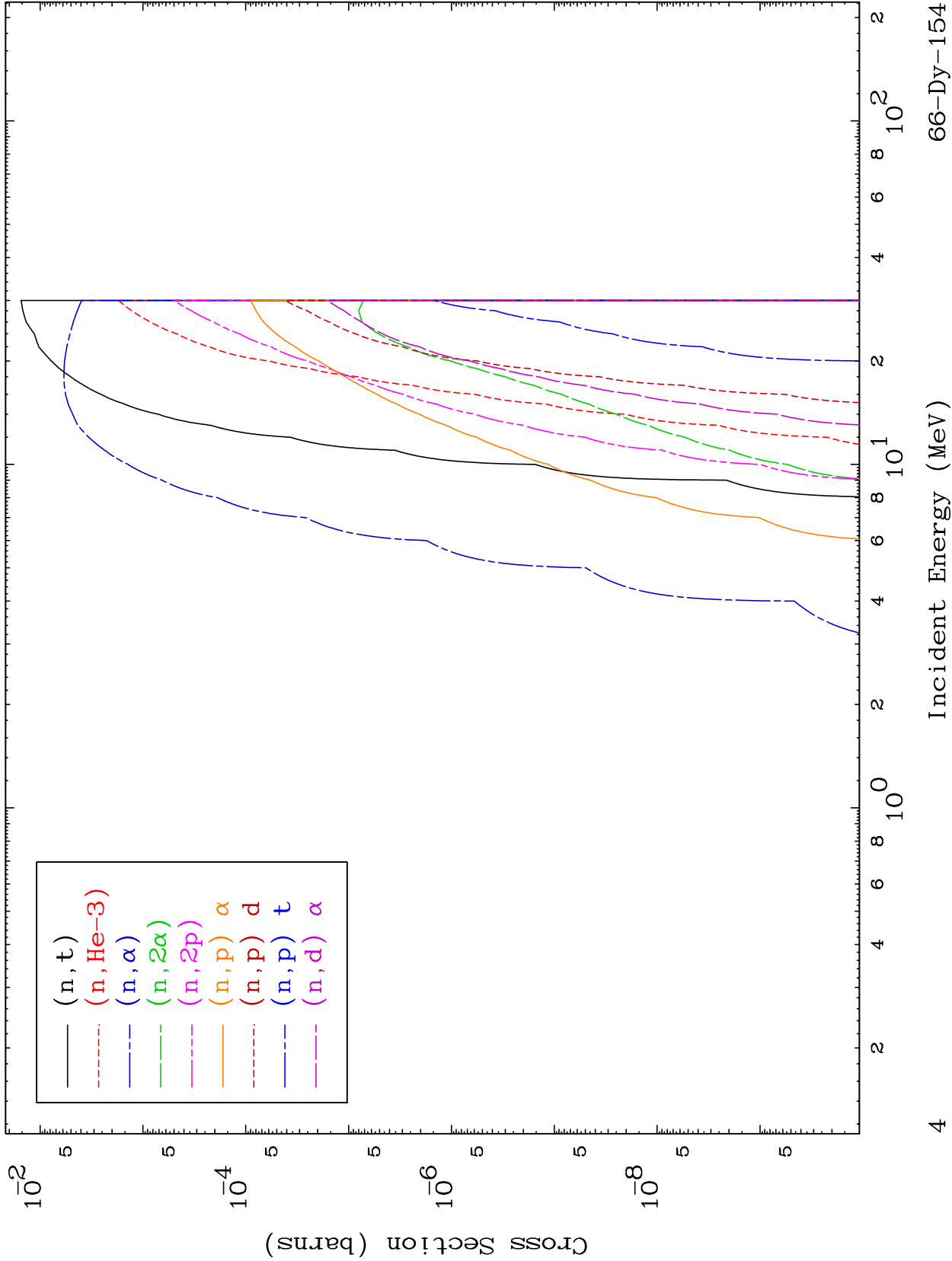
MAT 6619

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

66-Dy-154



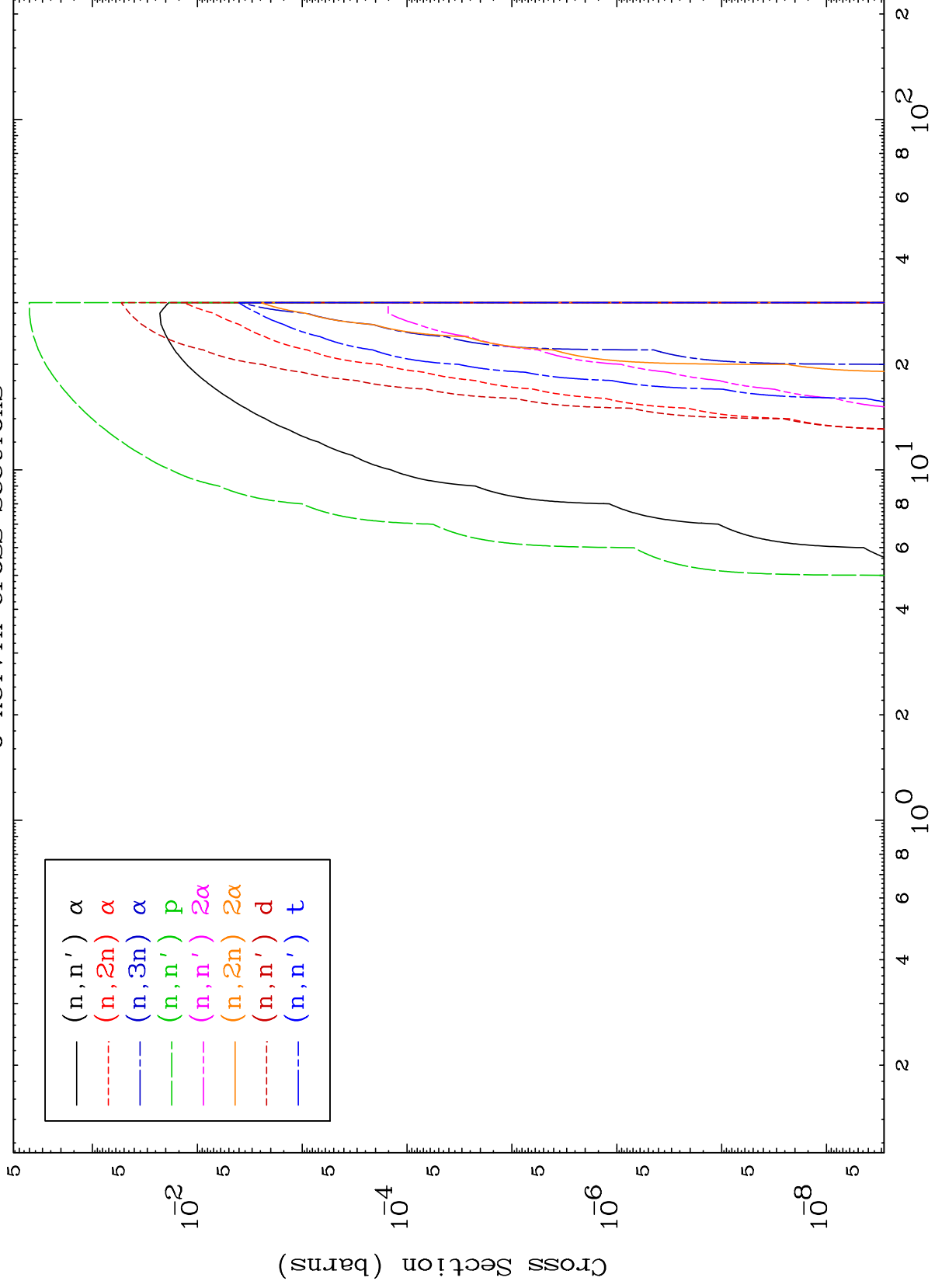




MAT 6619

Deuteron Charged Particle  
0 Kelvin Cross Sections

66-Dy-154



5

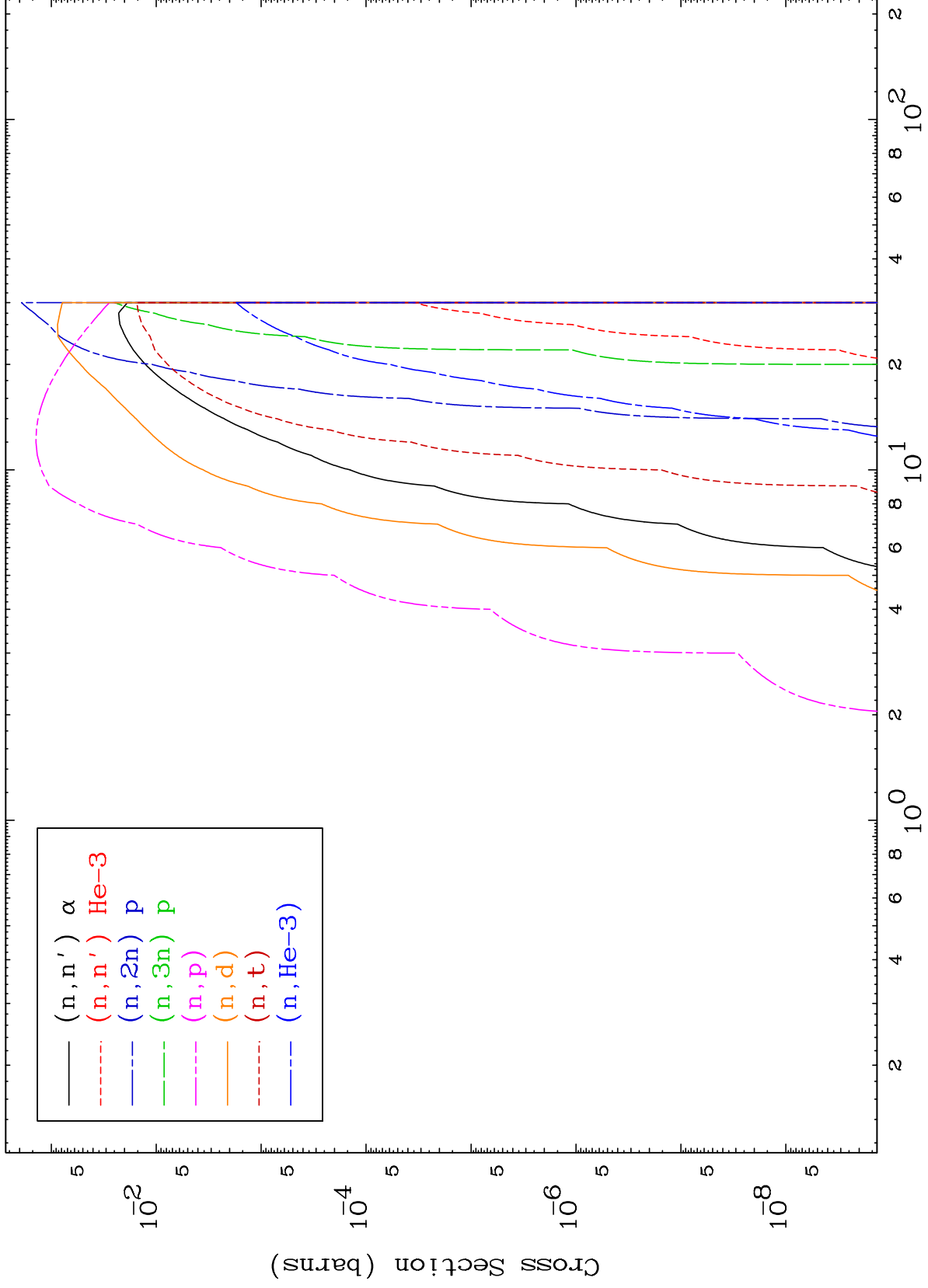
Incident Energy (MeV)

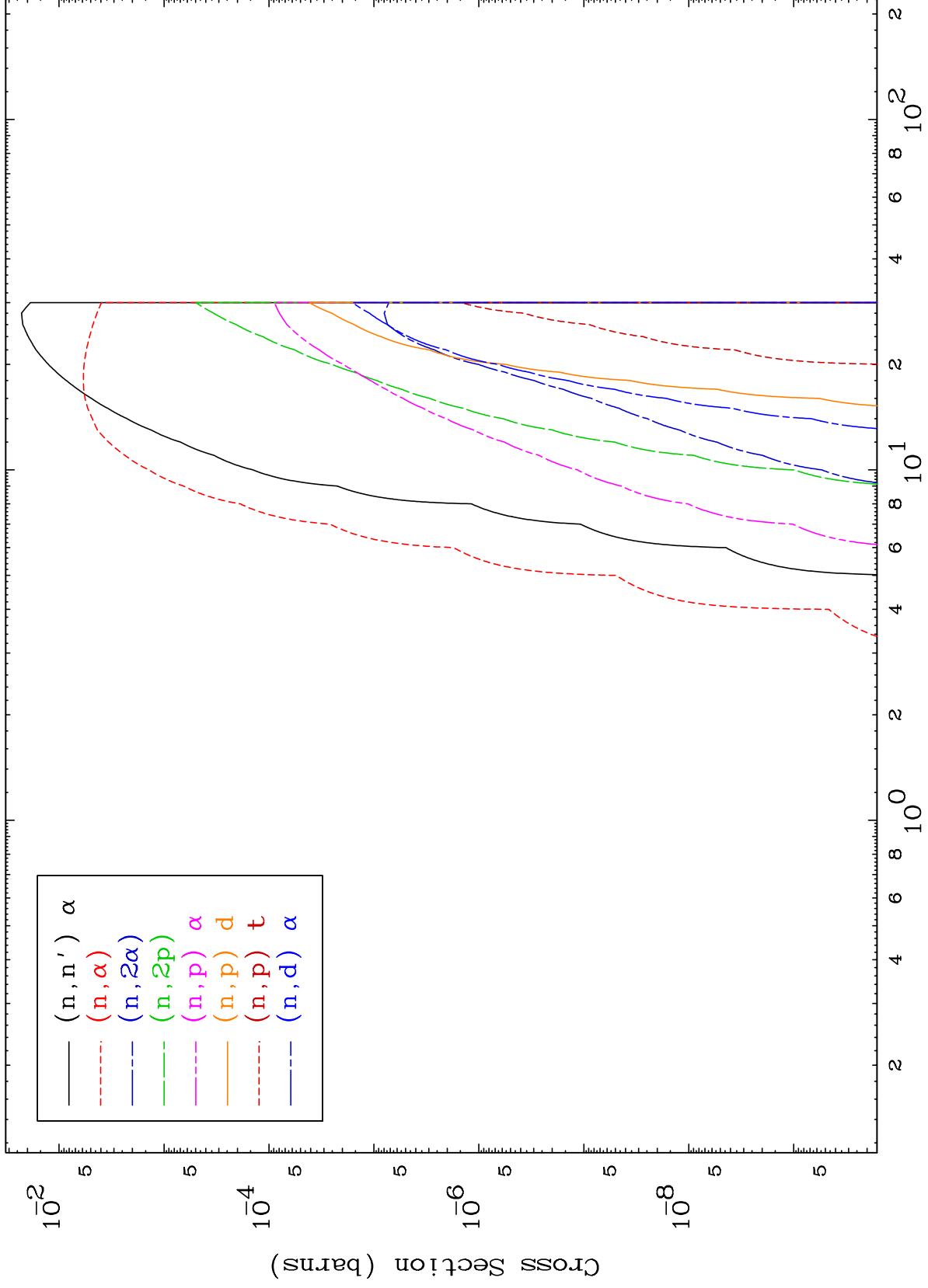
66-Dy-154

MAT 6619

Deuteron Charged Particle  
0 Kelvin Cross Sections

66-Dy-154



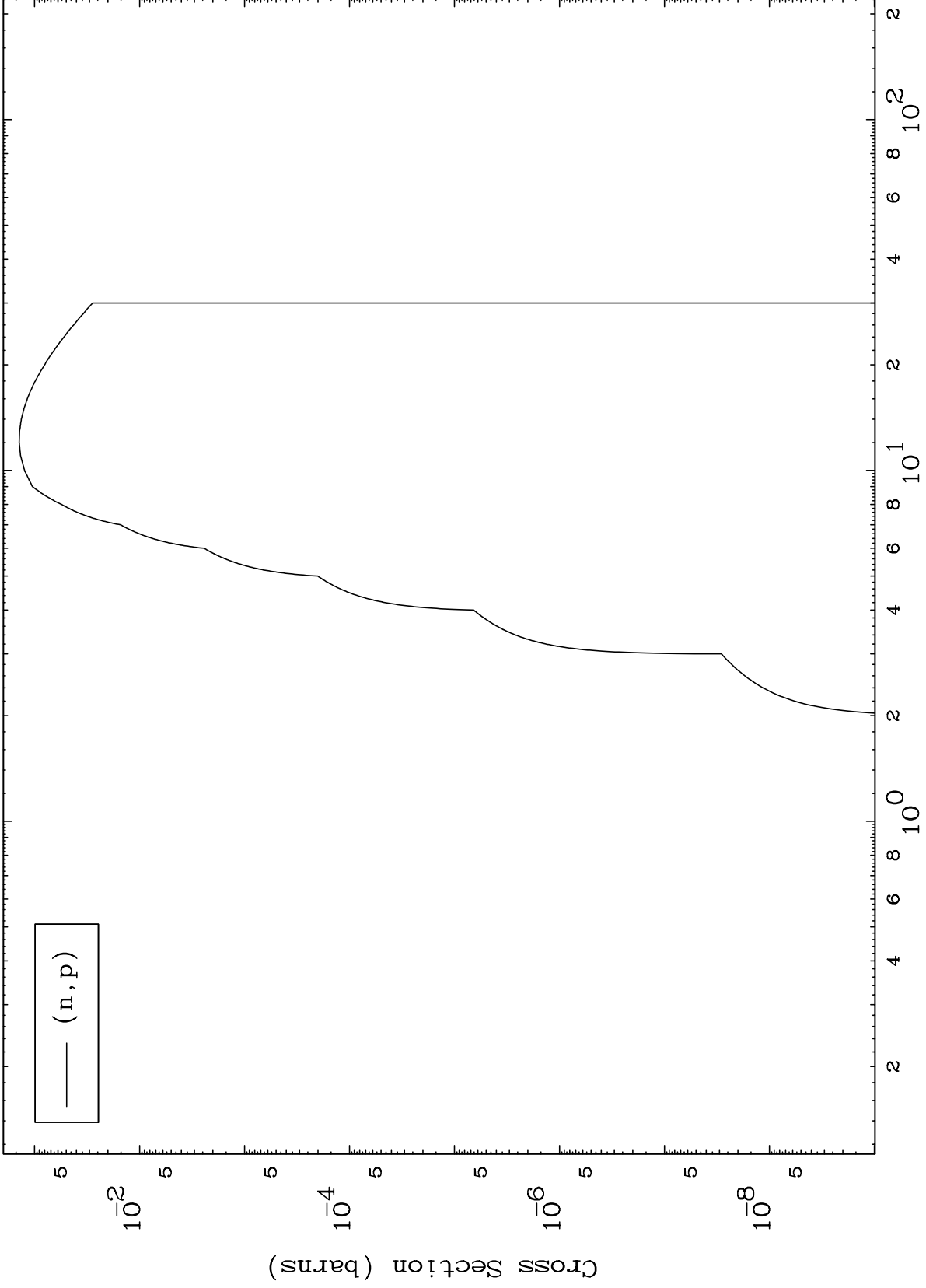


MAT 6619

(d,p) Levels

66-Dy-154

0 Kelvin Cross Sections



8

Incident Energy (MeV)

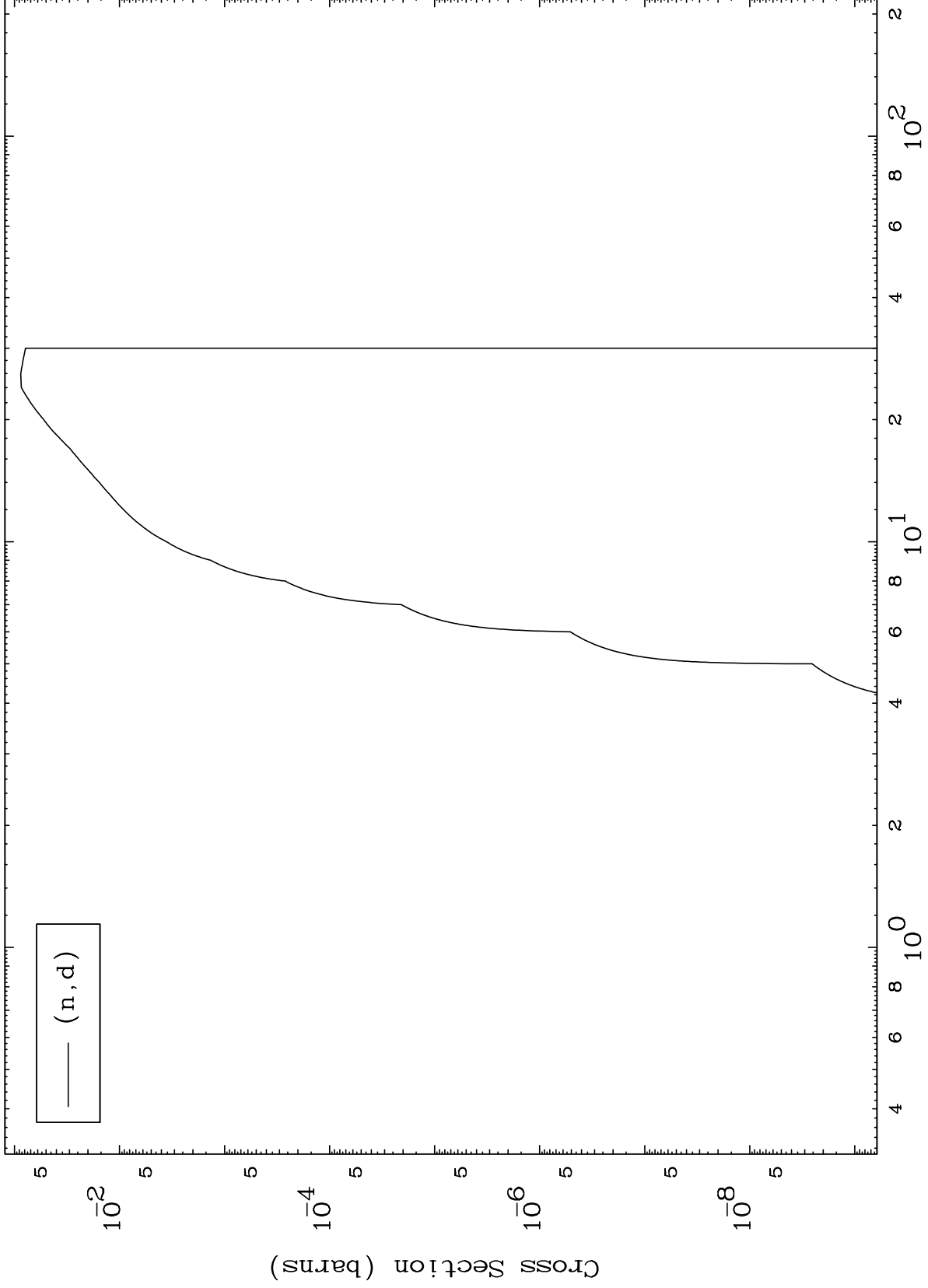
66-Dy-154

MAT 6619

(d,d) Levels

66-Dy-154

0 Kelvin Cross Sections



9

Incident Energy (MeV)

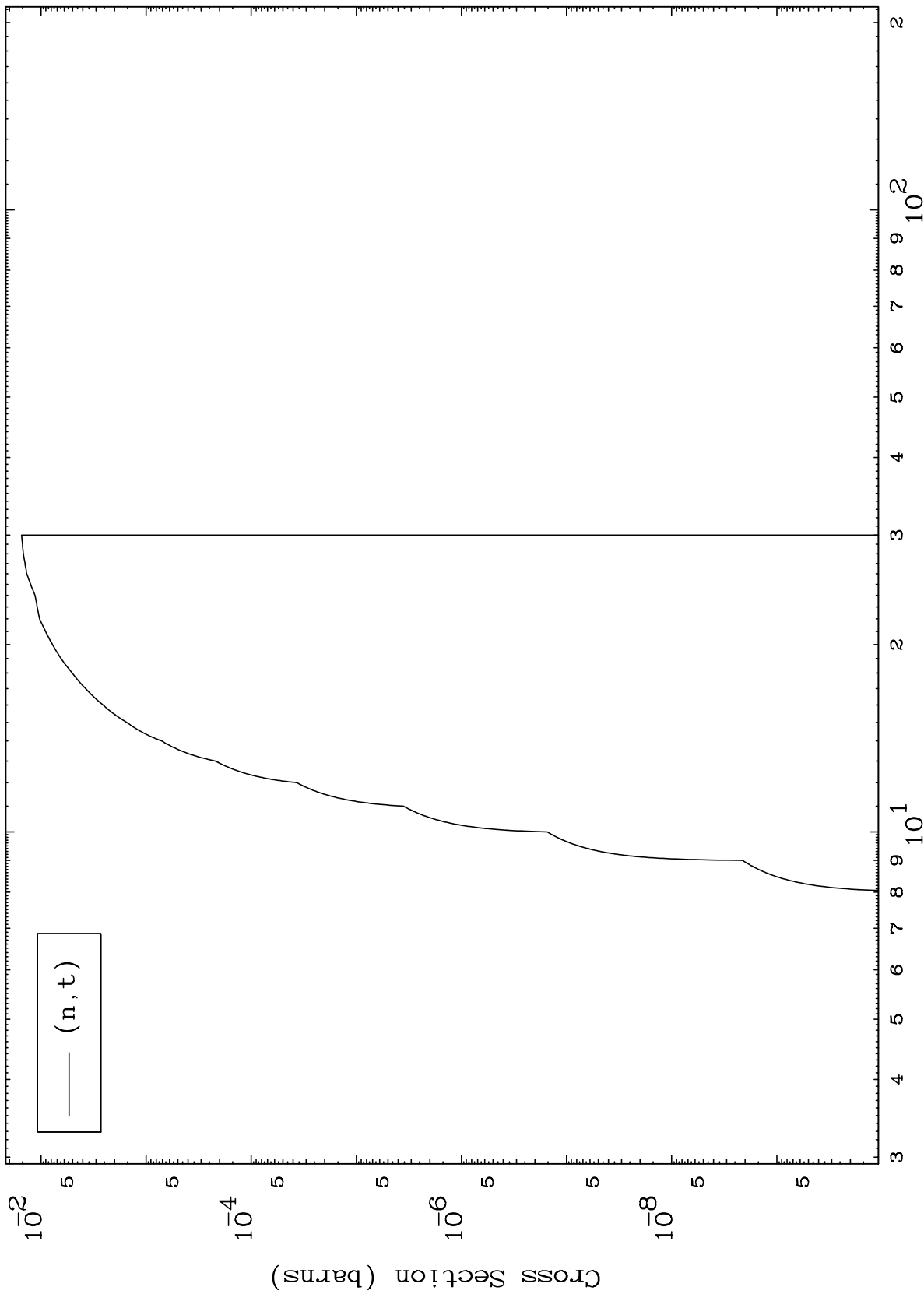
66-Dy-154

MAT 6619

(d,t) Levels

66-Dy-154

0 Kelvin Cross Sections



Incident Energy (MeV)

66-Dy-154

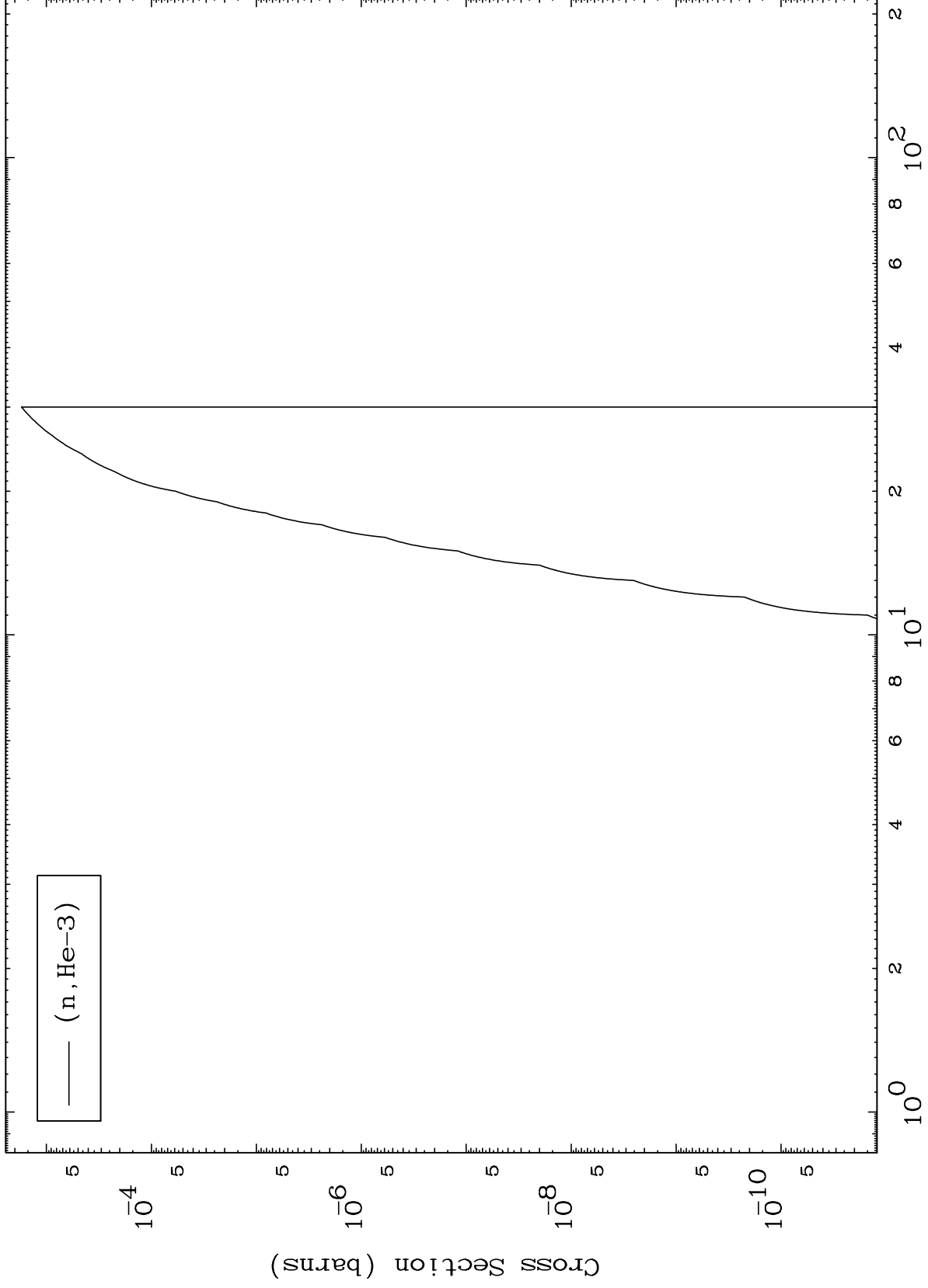
10

MAT 6619

(d,He3) Levels

66-Dy-154

0 Kelvin Cross Sections



11

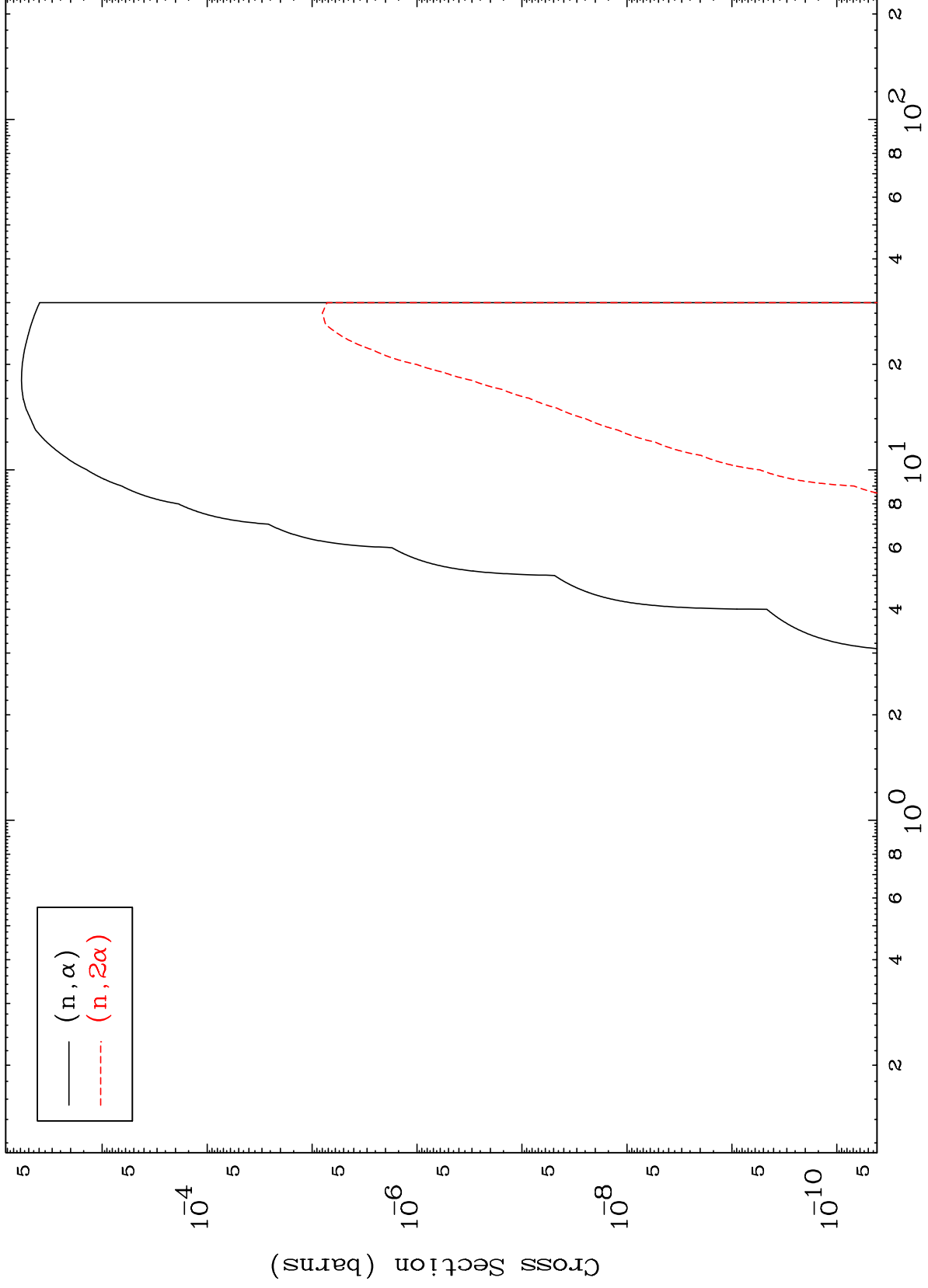
Incident Energy (MeV)

66-Dy-154

MAT 6619

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

66-Dy-154



12

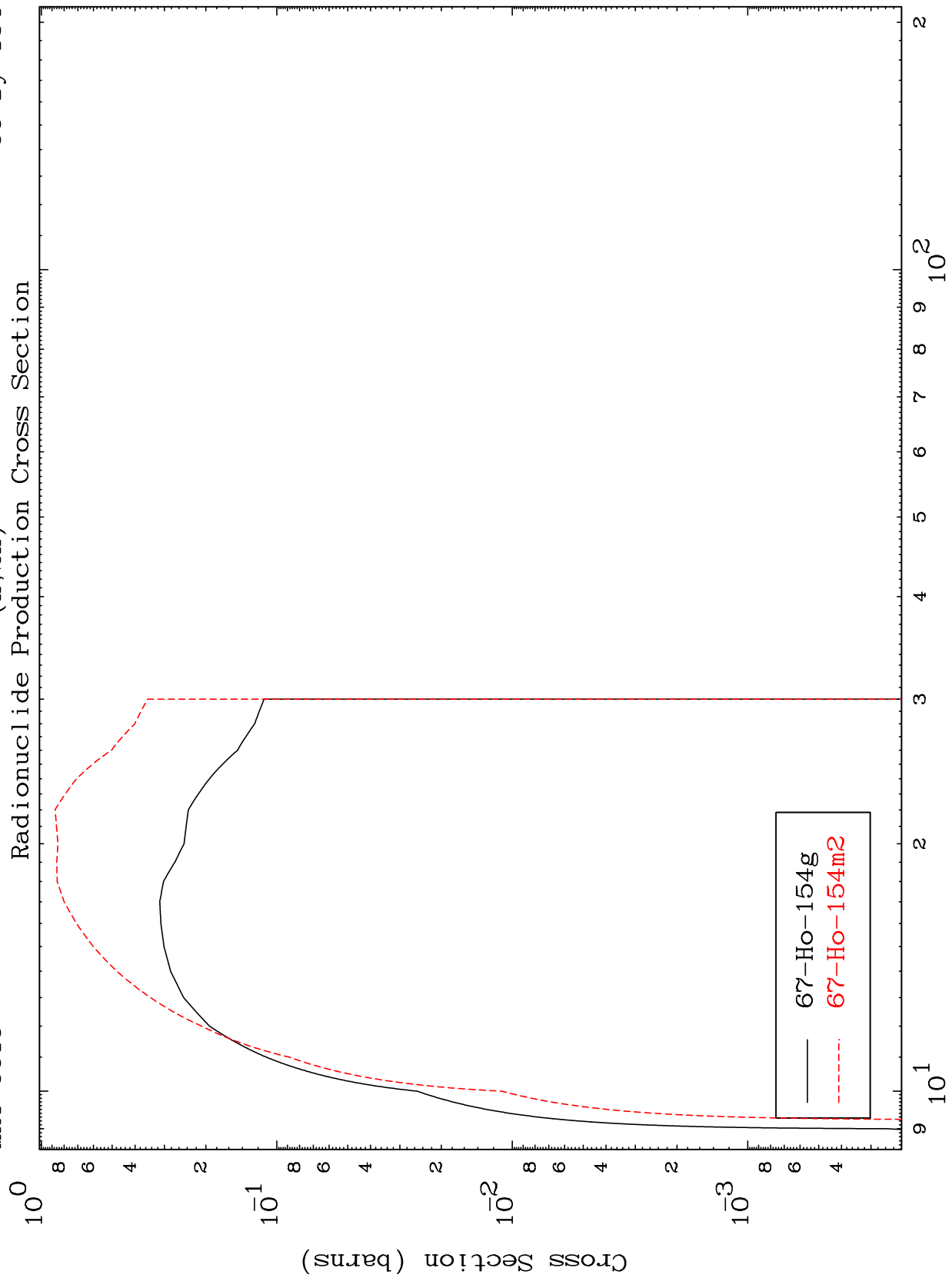
Incident Energy (MeV)

66-Dy-154

MAT 6619

66-Dy-154

(n,2n)  
Radionuclide Production Cross Section



66-Dy-154

Incident Energy (MeV)

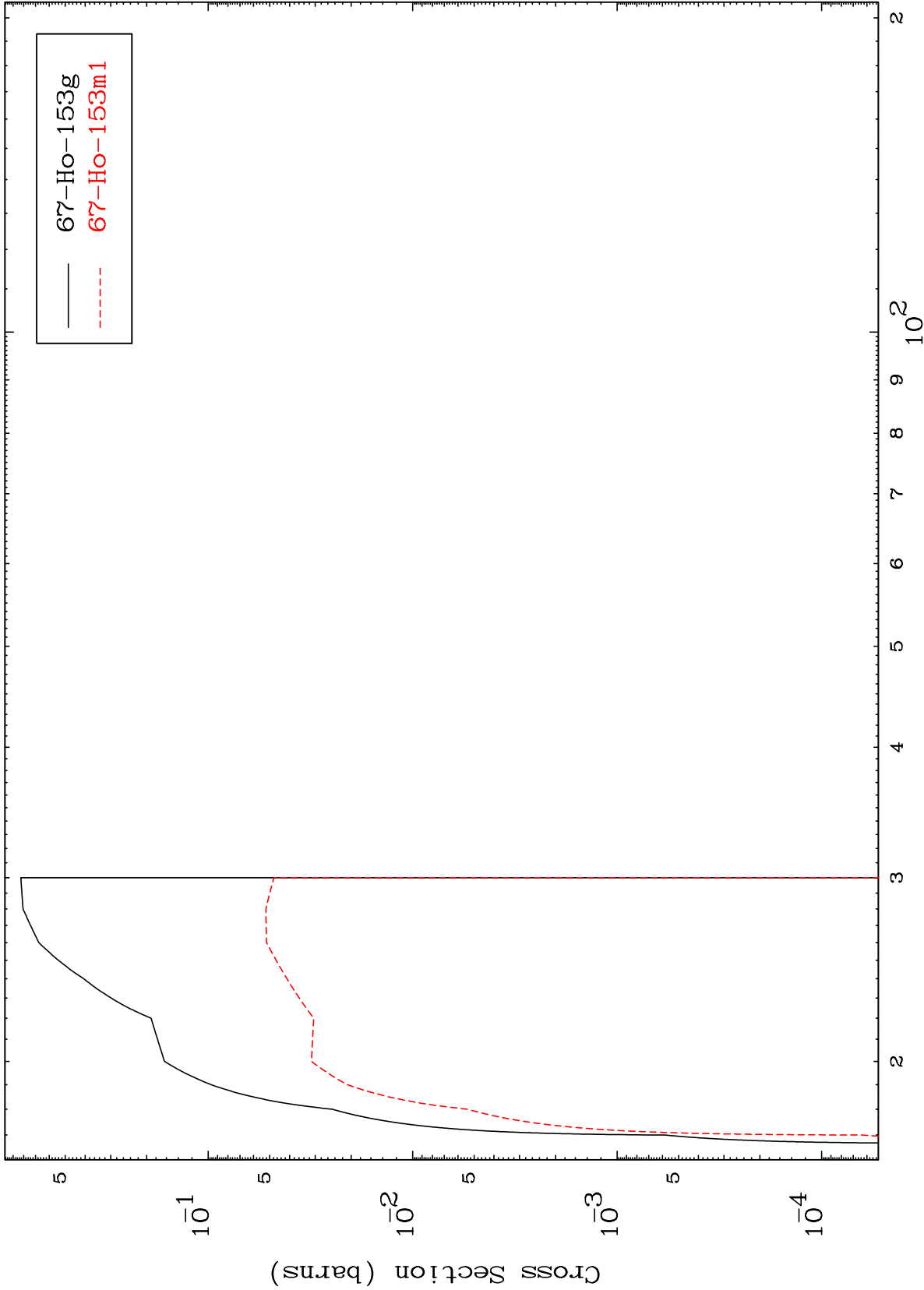
13

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(n,3n)

66-Dy-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

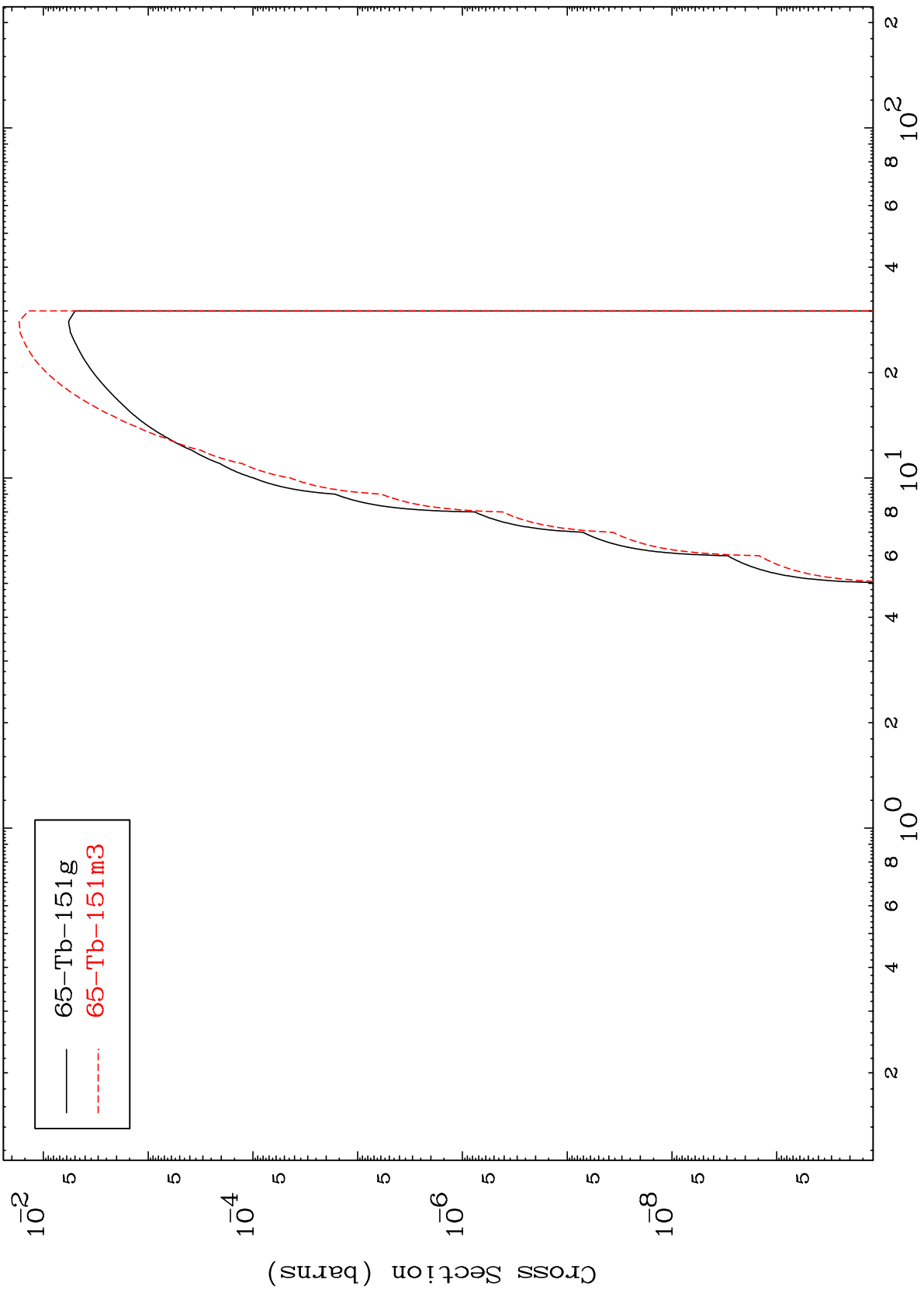
66-Dy-154

MAT 6619

$(n, n') \alpha$

66-Dy-154

Radionuclide Production Cross Section



65-Tb-151g  
65-Tb-151m3

15

Incident Energy (MeV)

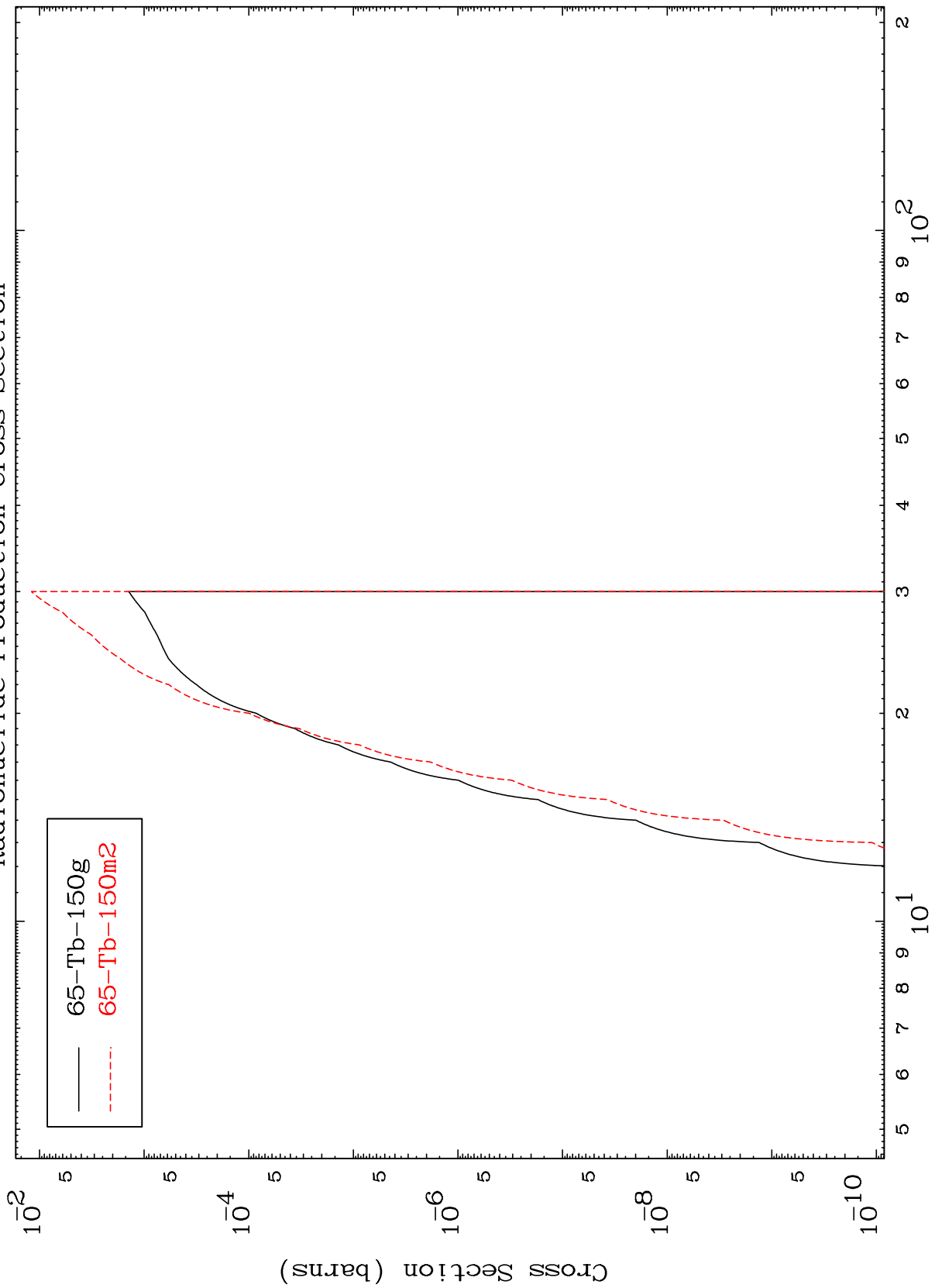
66-Dy-154

MAT 6619

(n,2n)  $\alpha$

66-Dy-154

Radionuclide Production Cross Section

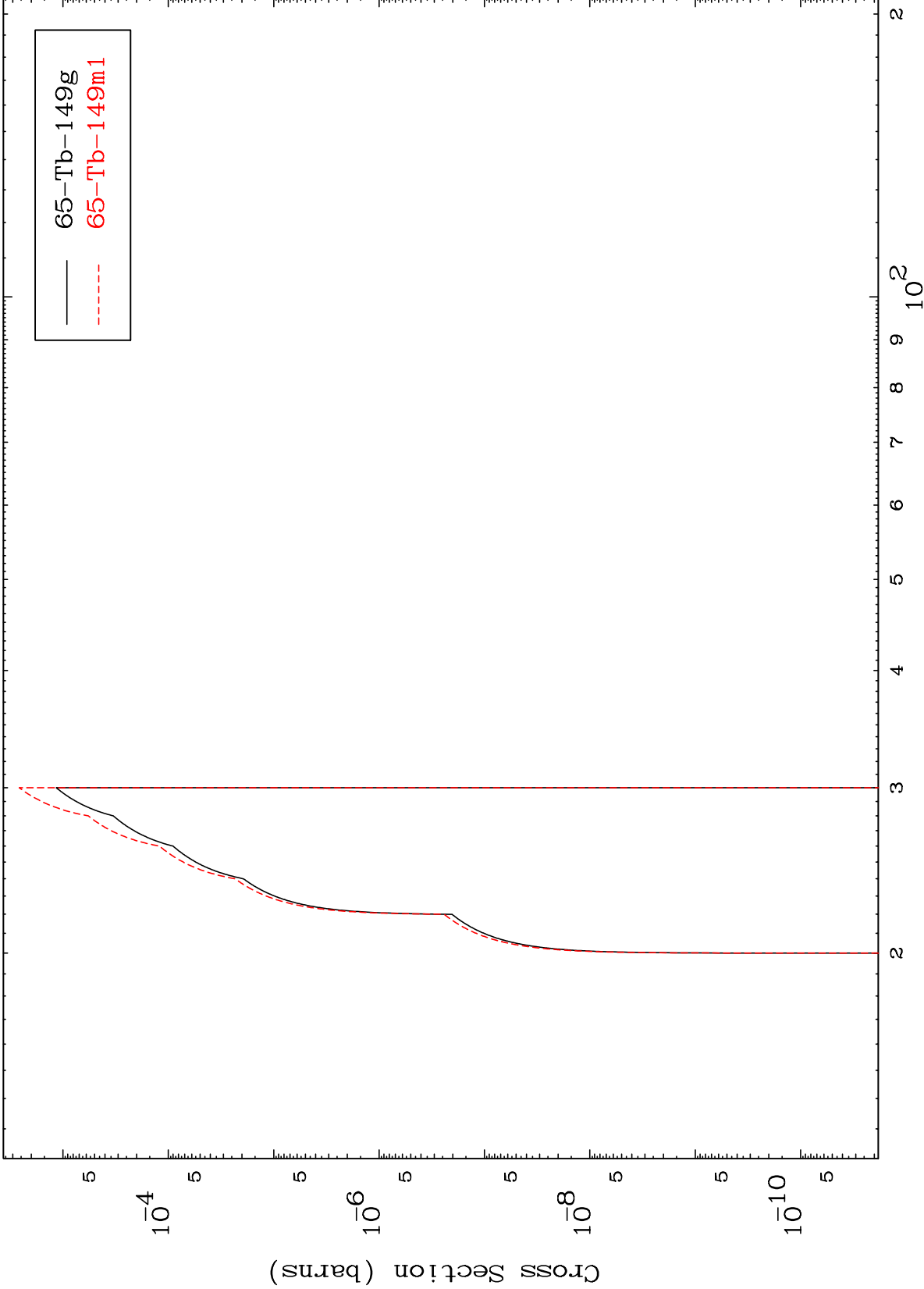


16

Incident Energy (MeV)

66-Dy-154

Radionuclide Production Cross Section

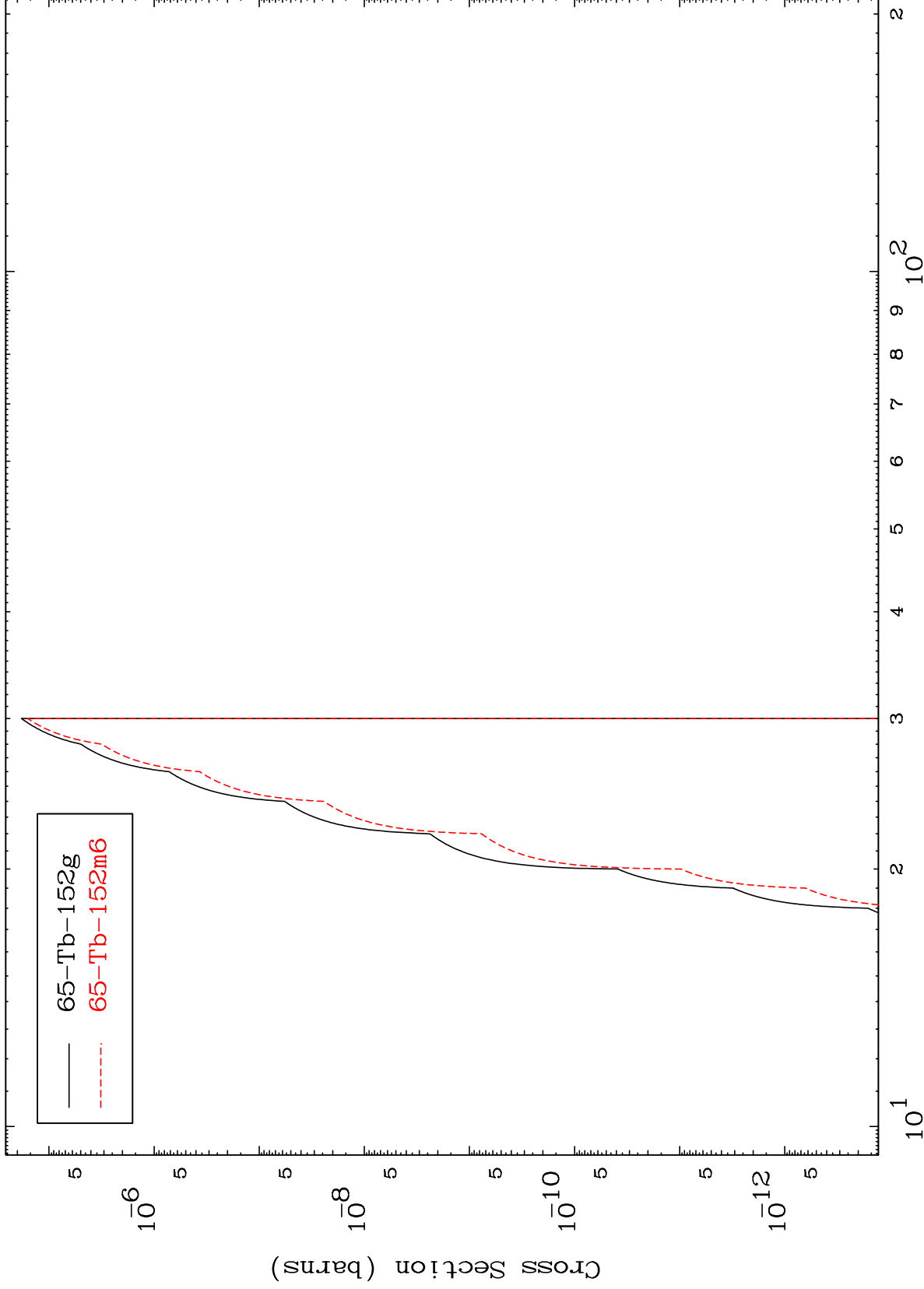


MAT 6619

(n,n') He-3

66-Dy-154

Radionuclide Production Cross Section



18

Incident Energy (MeV)

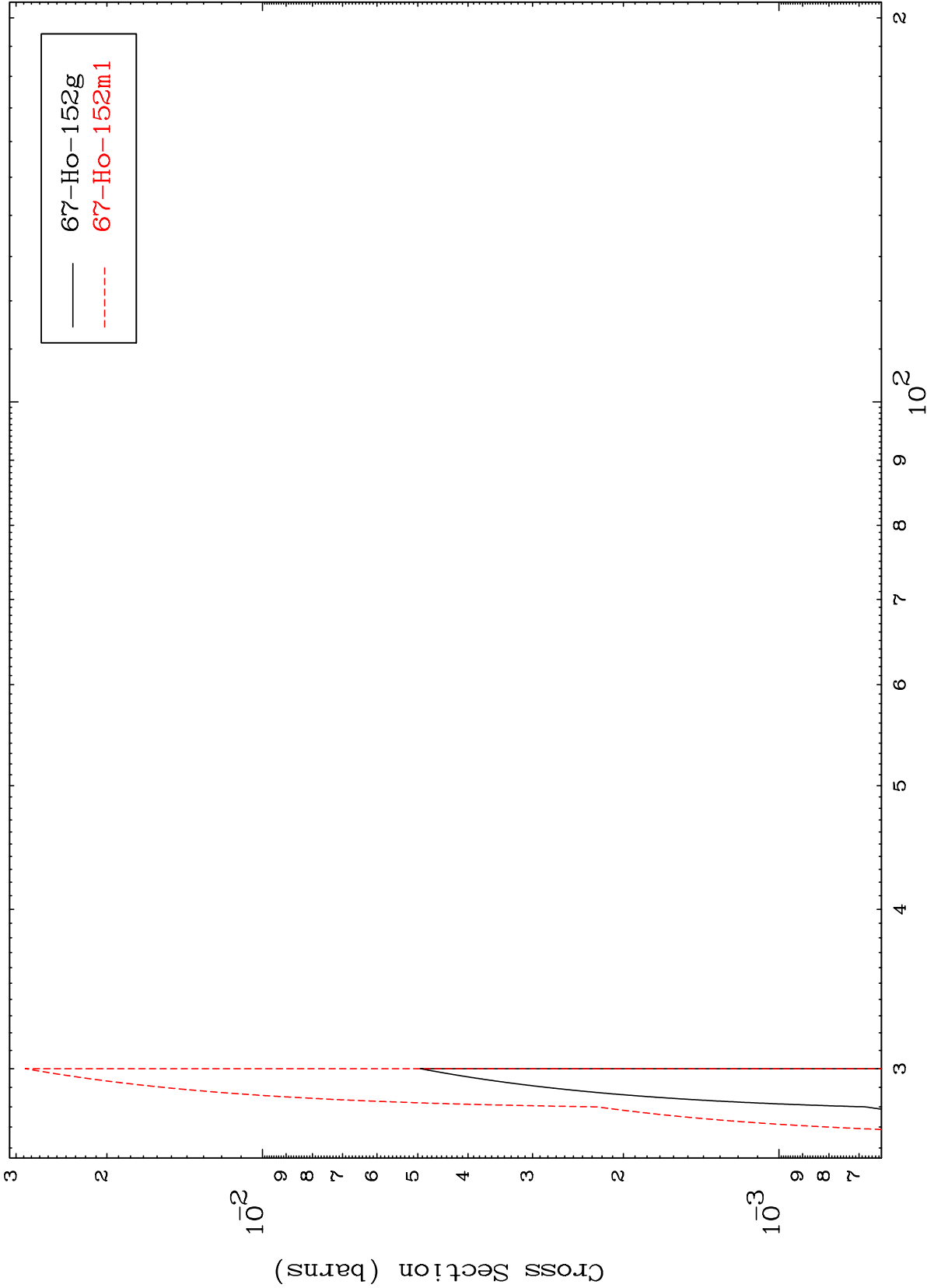
66-Dy-154

MAT 6619

(n,4n)

66-Dy-154

Radionuclide Production Cross Section



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

19

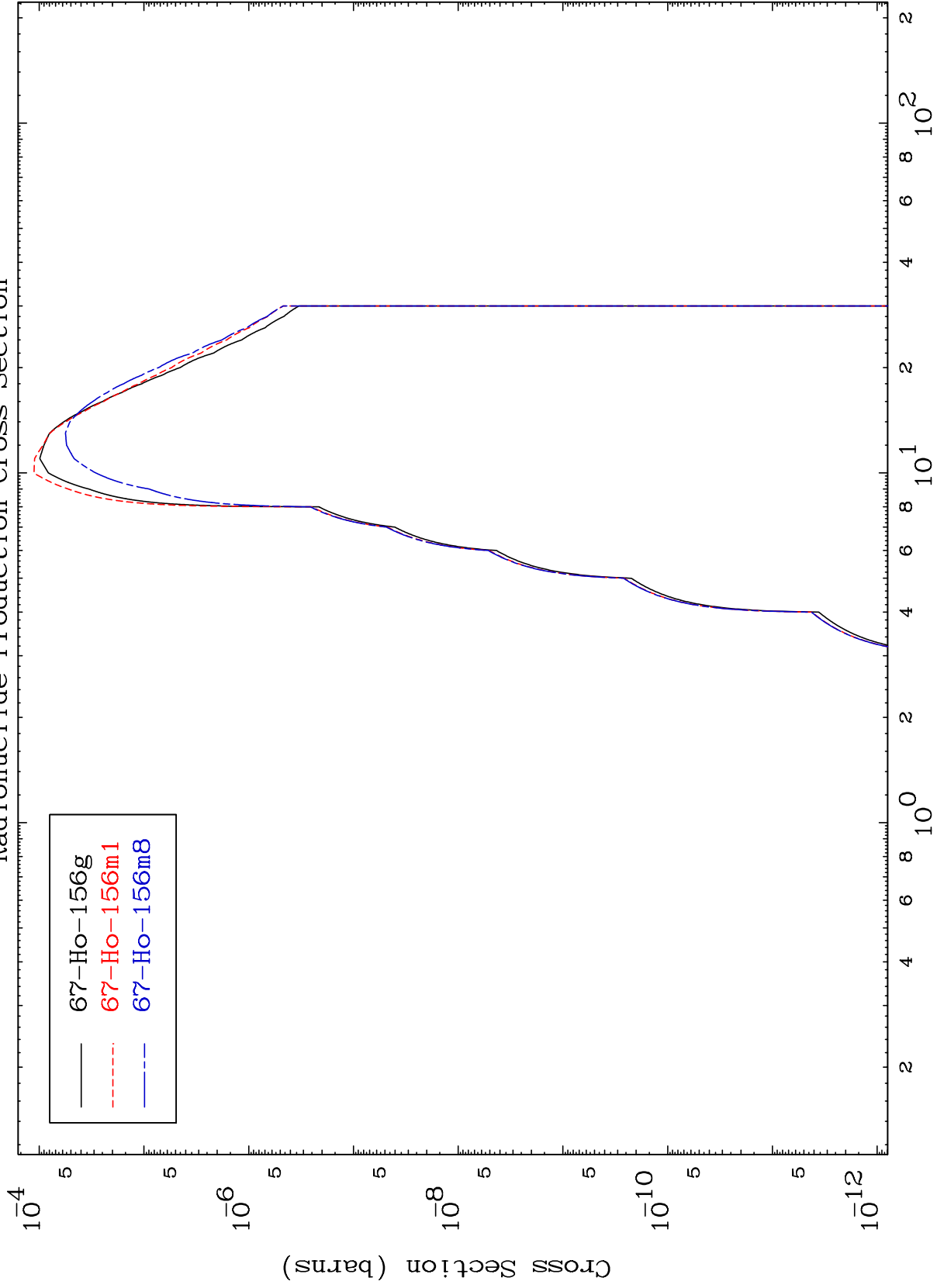
Incident Energy (MeV)

66-Dy-154

MAT 6619

66-Dy-154

(n,  $\gamma$ )  
Radionuclide Production Cross Section



20

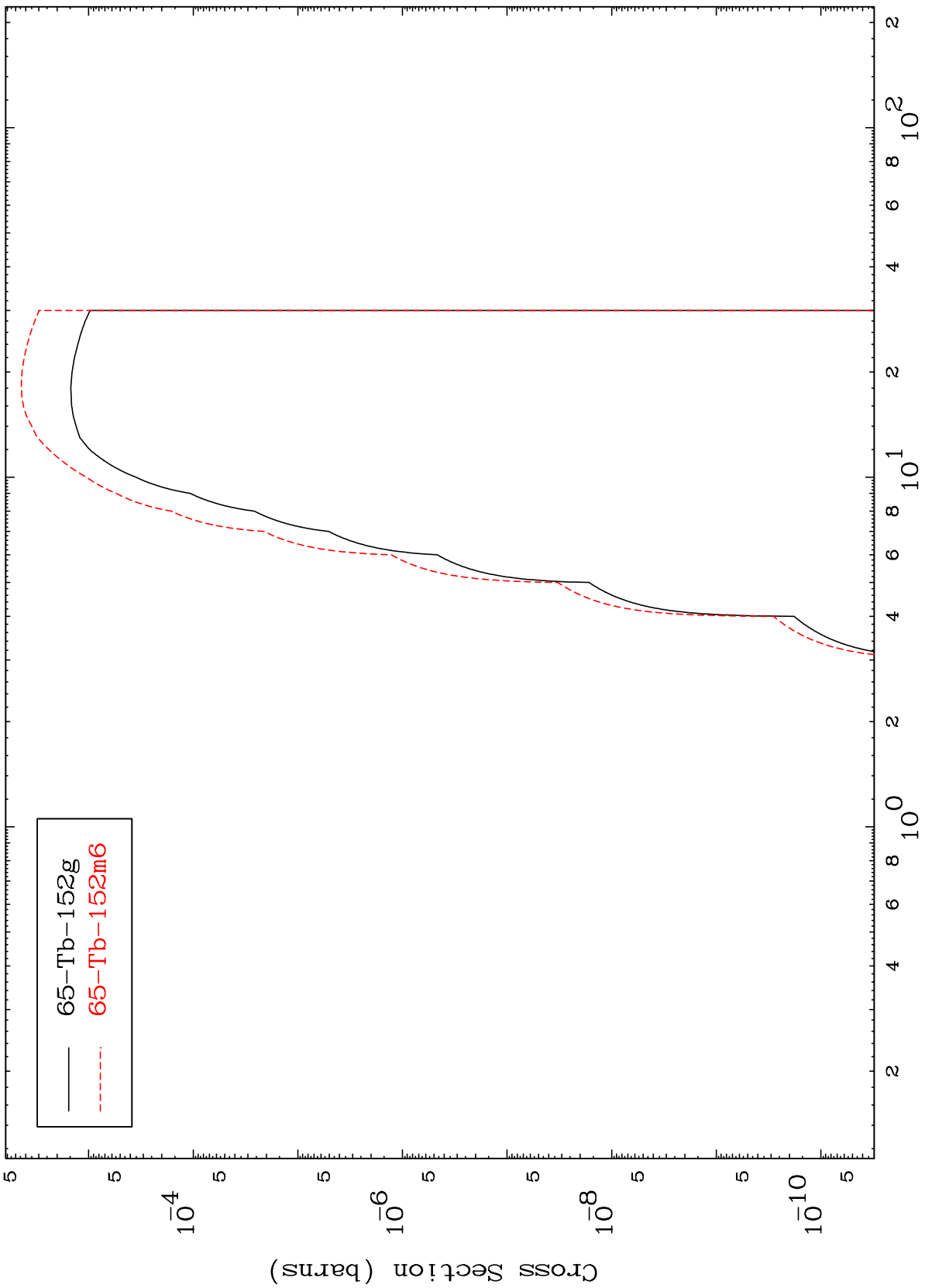
Incident Energy (MeV)

66-Dy-154

MAT 6619

66-Dy-154

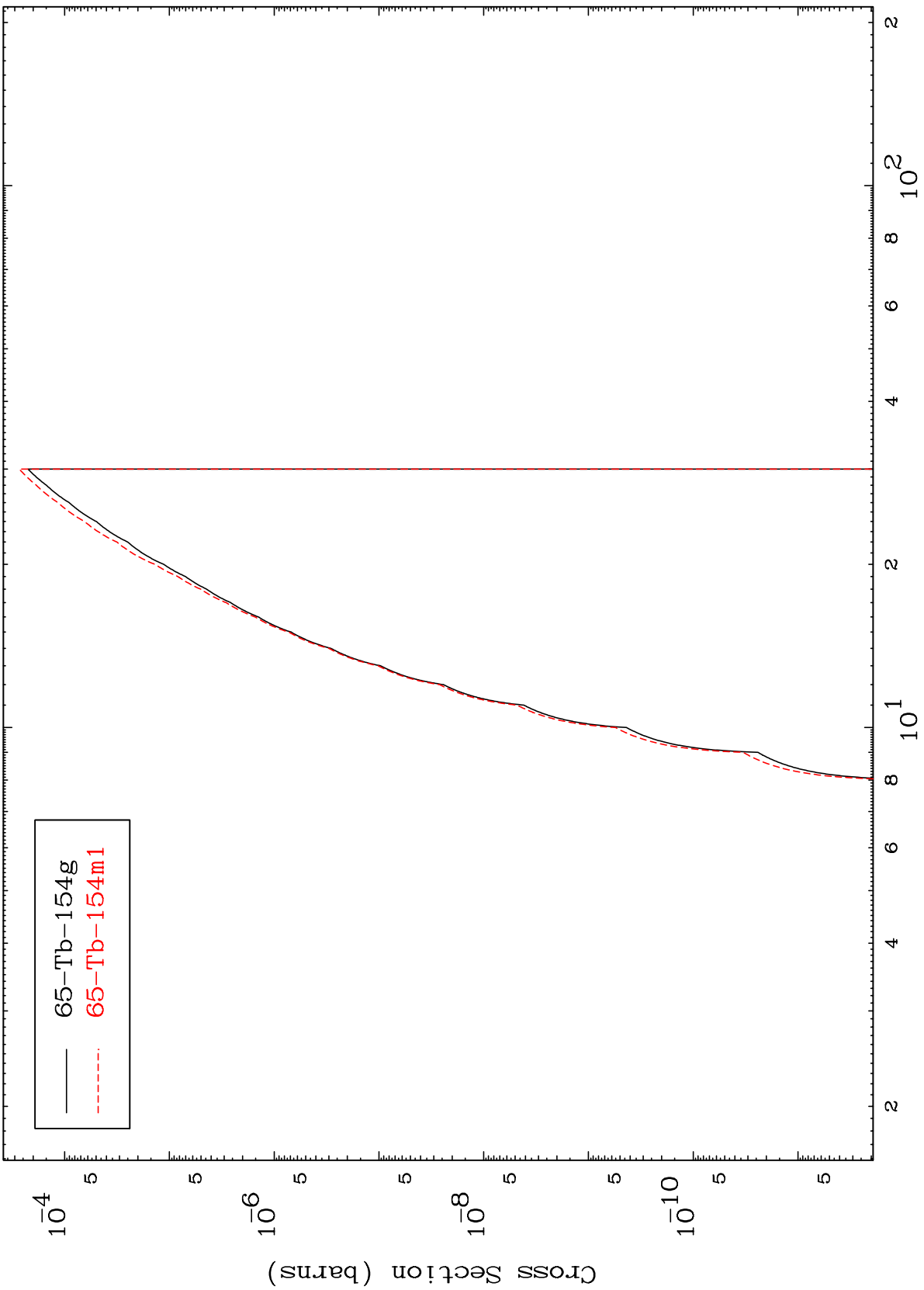
(n,  $\alpha$ )  
Radionuclide Production Cross Section



MAT 6619

66-Dy-154

(n,2p)  
Radionuclide Production Cross Section



22

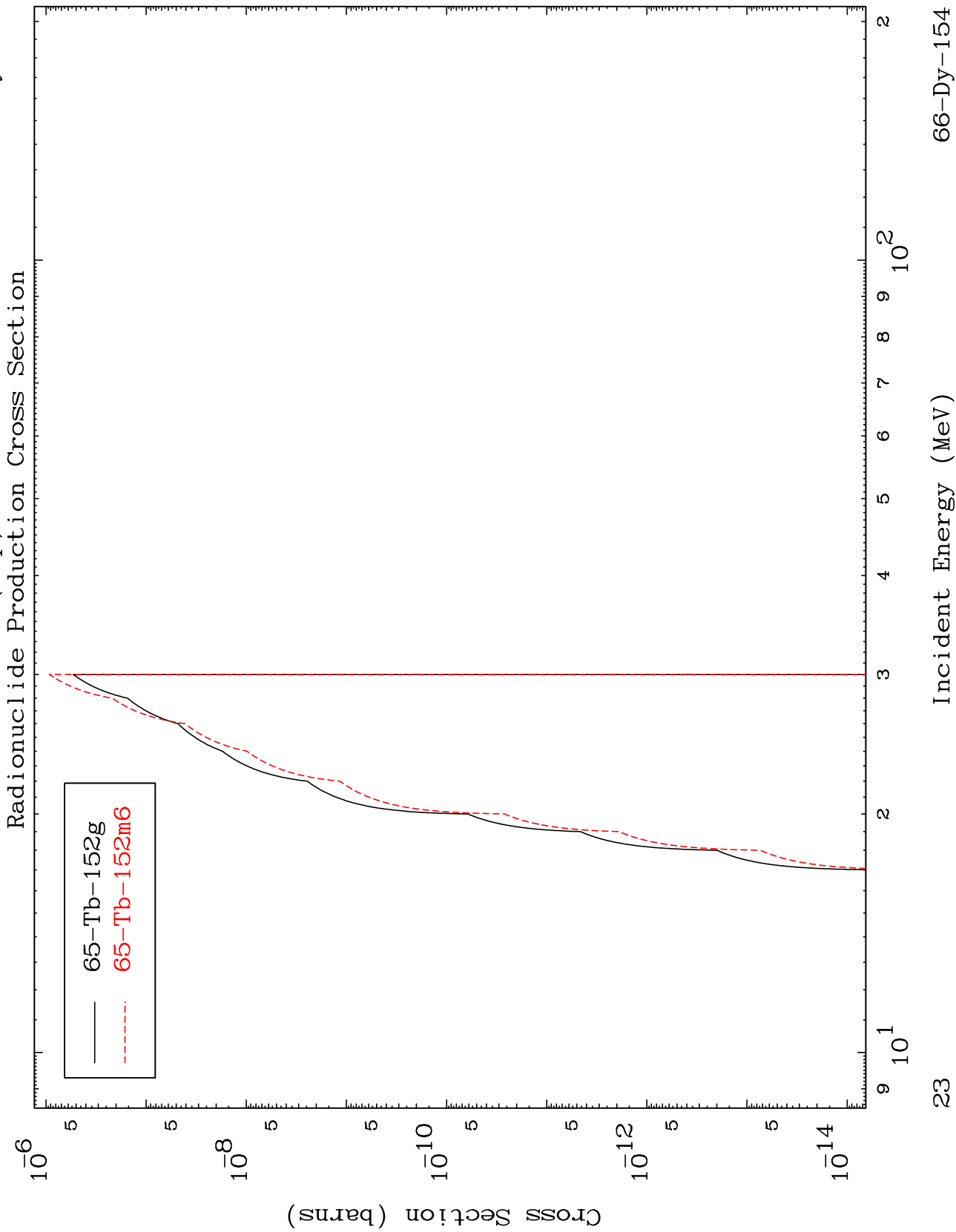
66-Dy-154

Incident Energy (MeV)

MAT 6619

(n,p) t

66-Dy-154



23

66-Dy-154