

Program EVALPLOT
(Version 2021-1)

by

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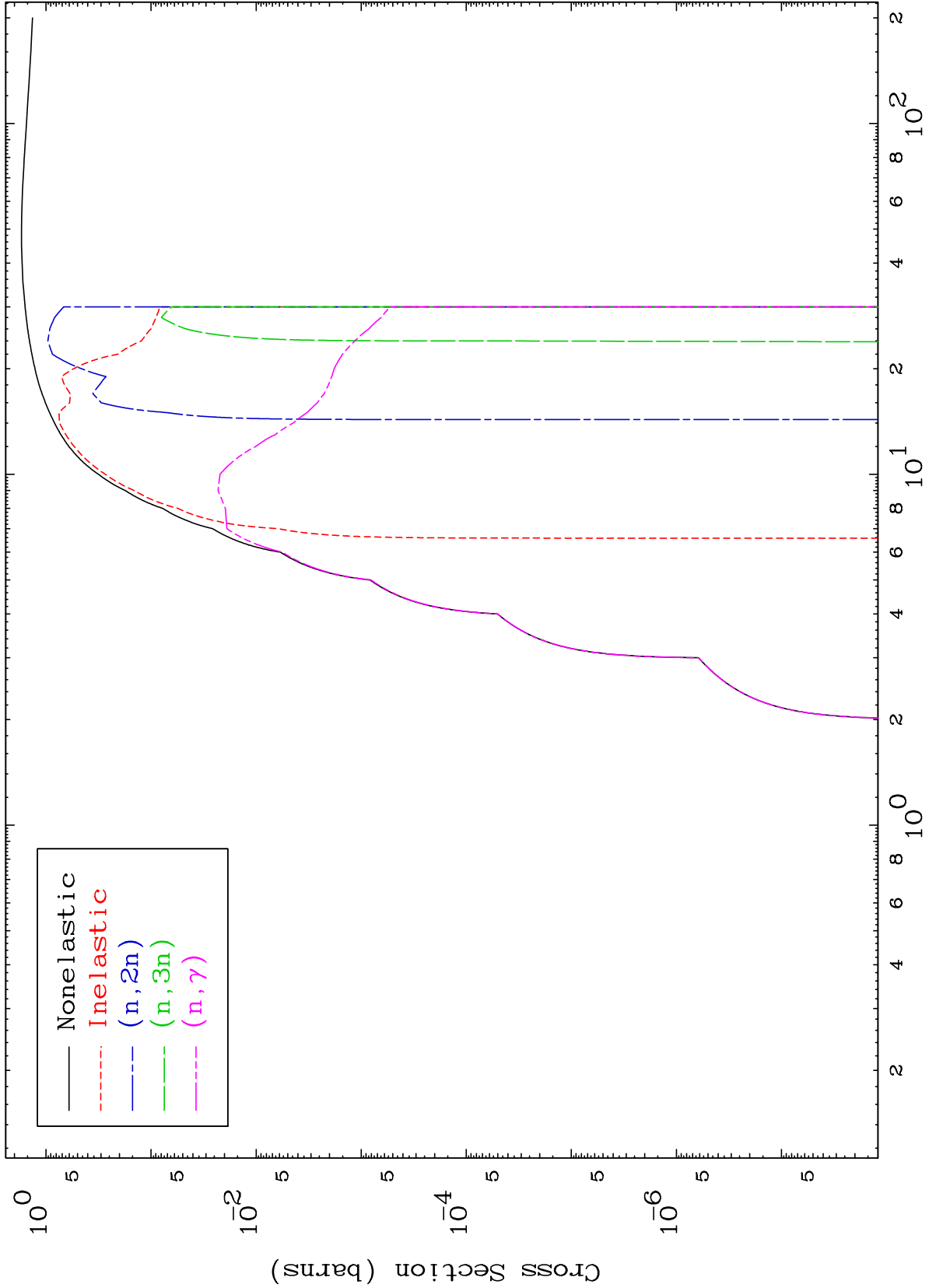
Press Mouse Button to Start

MAT 6619

Proton Major

66-Dy-154

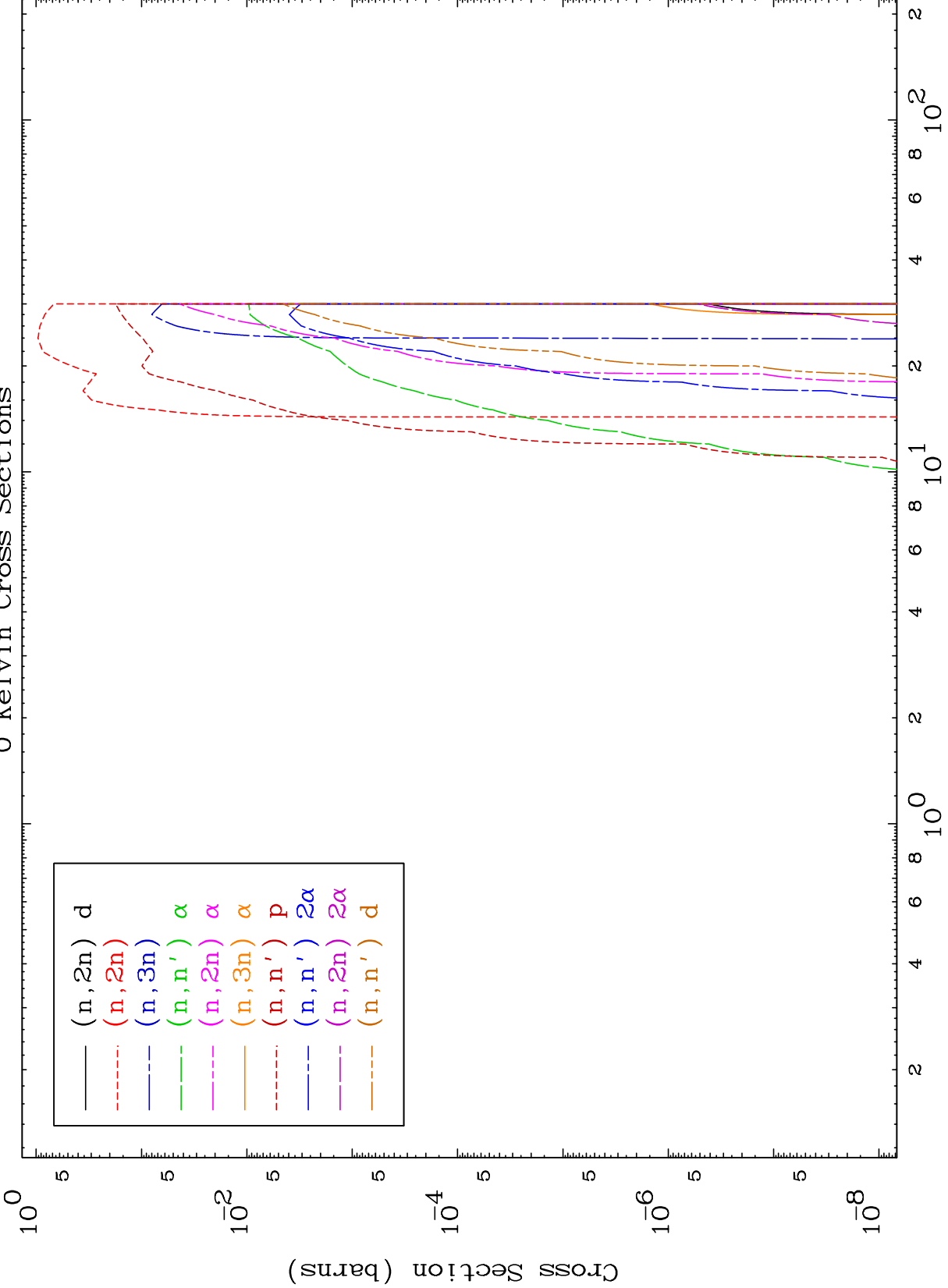
0 Kelvin Cross Sections

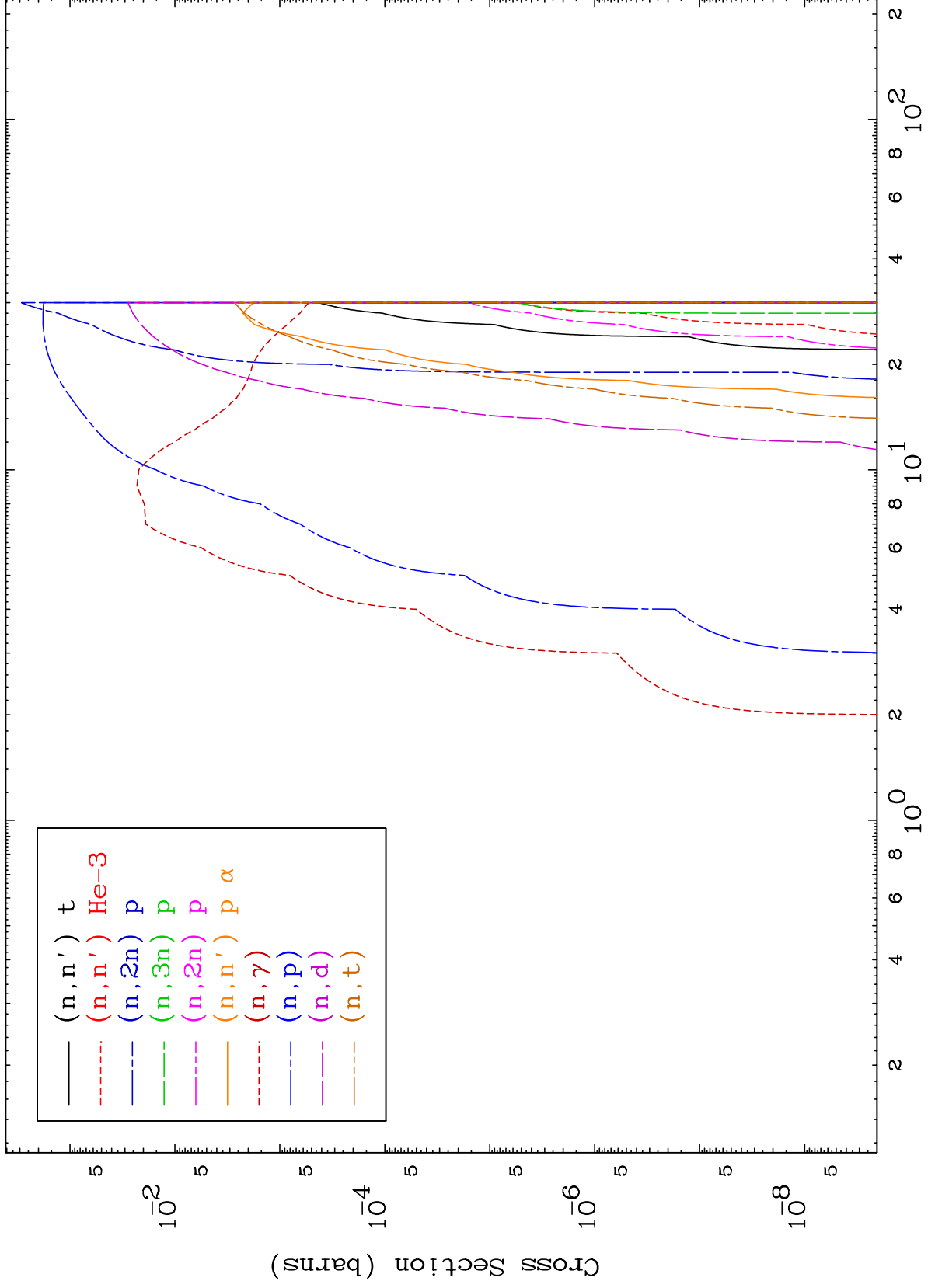


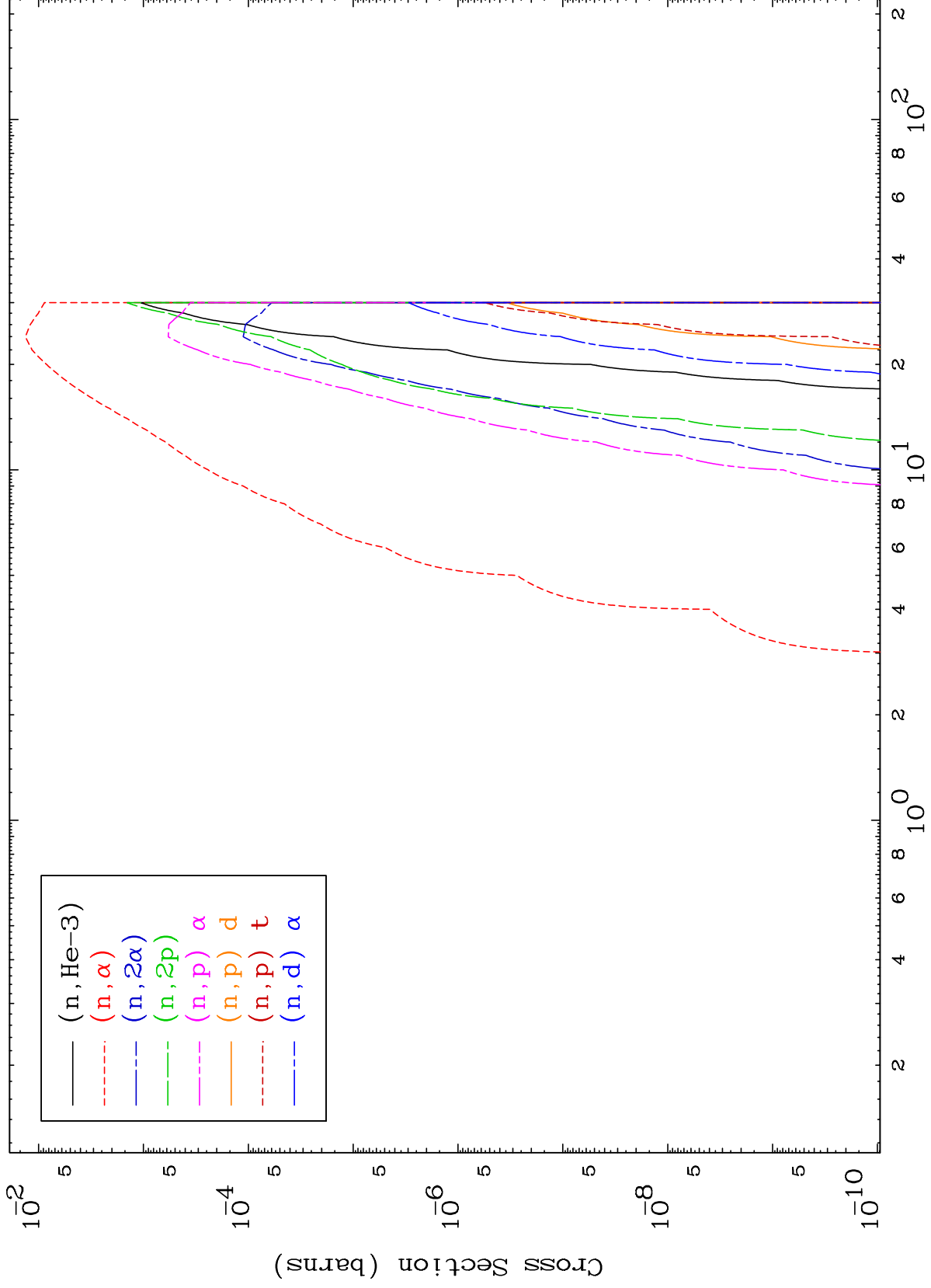
MAT 6619

Proton Neutron Absorption
0 Kelvin Cross Sections

66-Dy-154



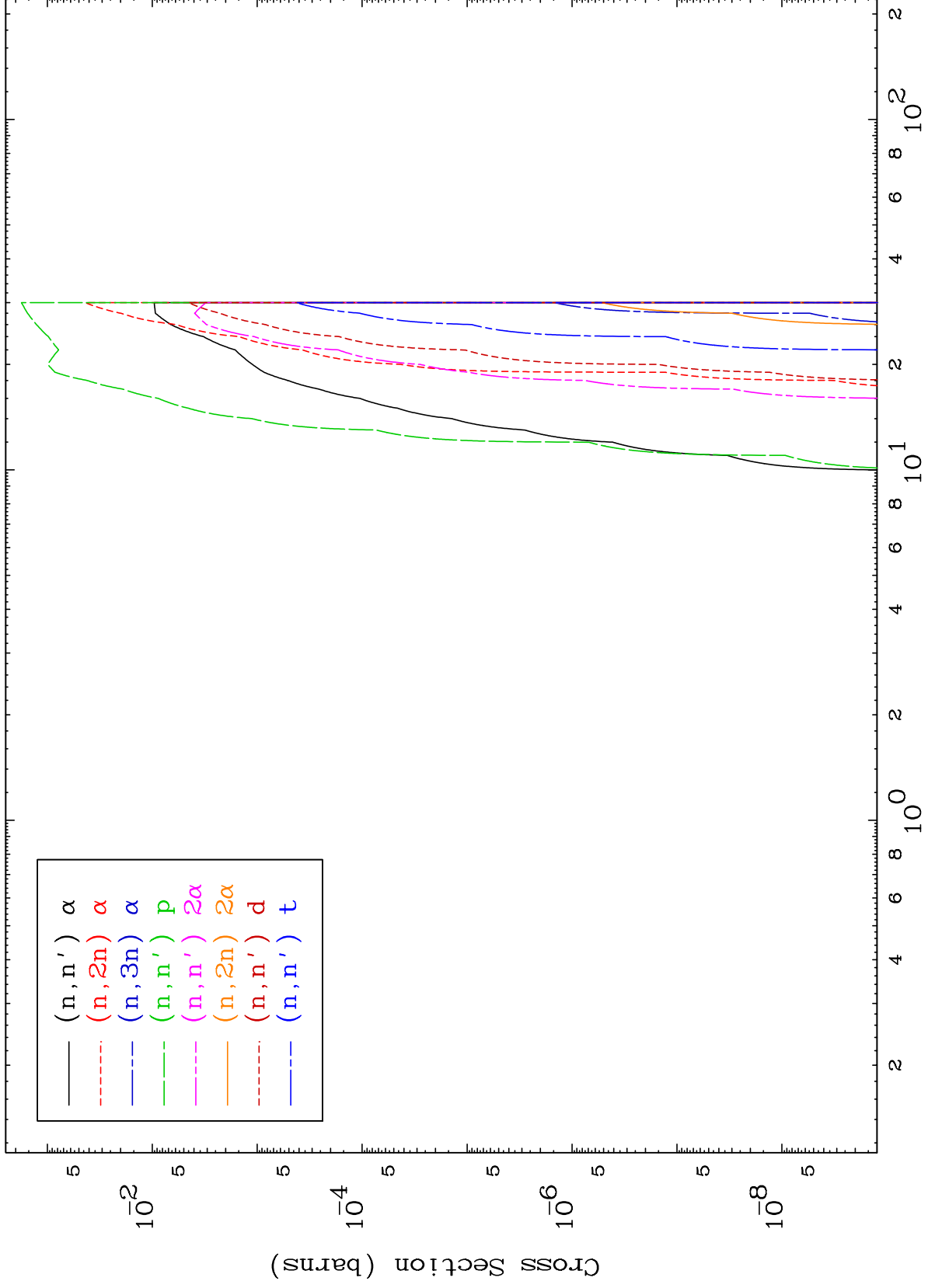


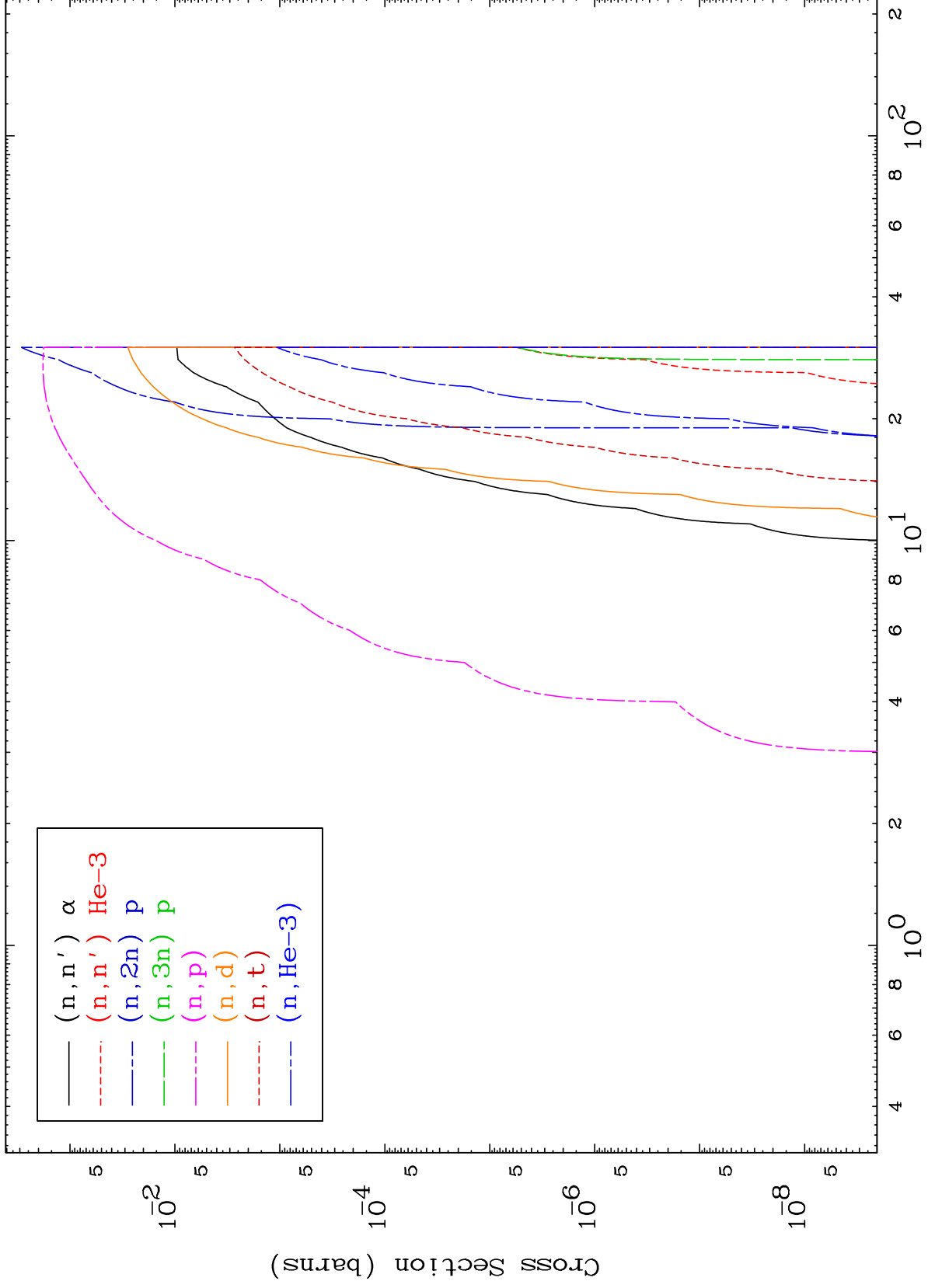


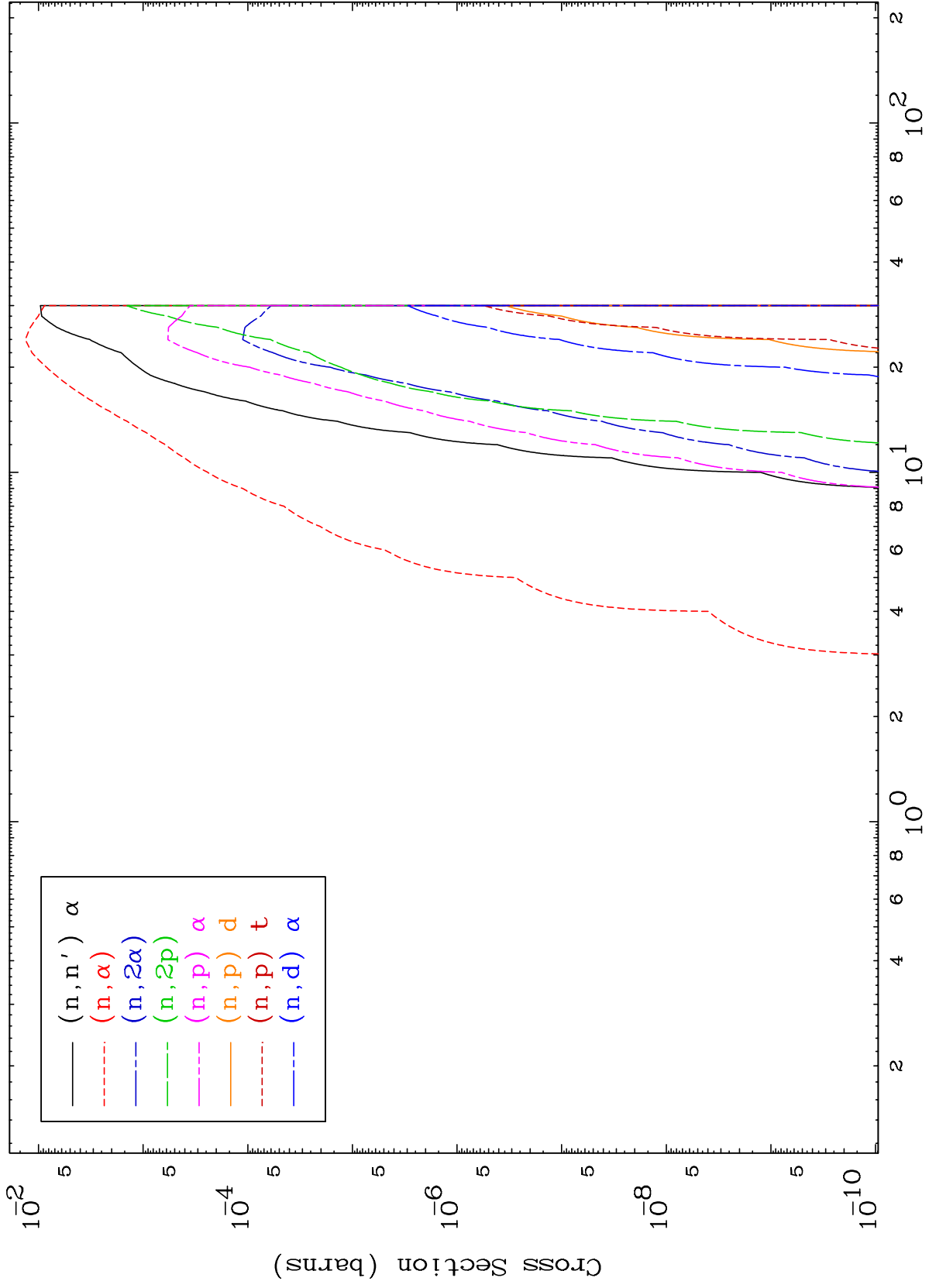
MAT 6619

Proton Charged Particle
0 Kelvin Cross Sections

66-Dy-154





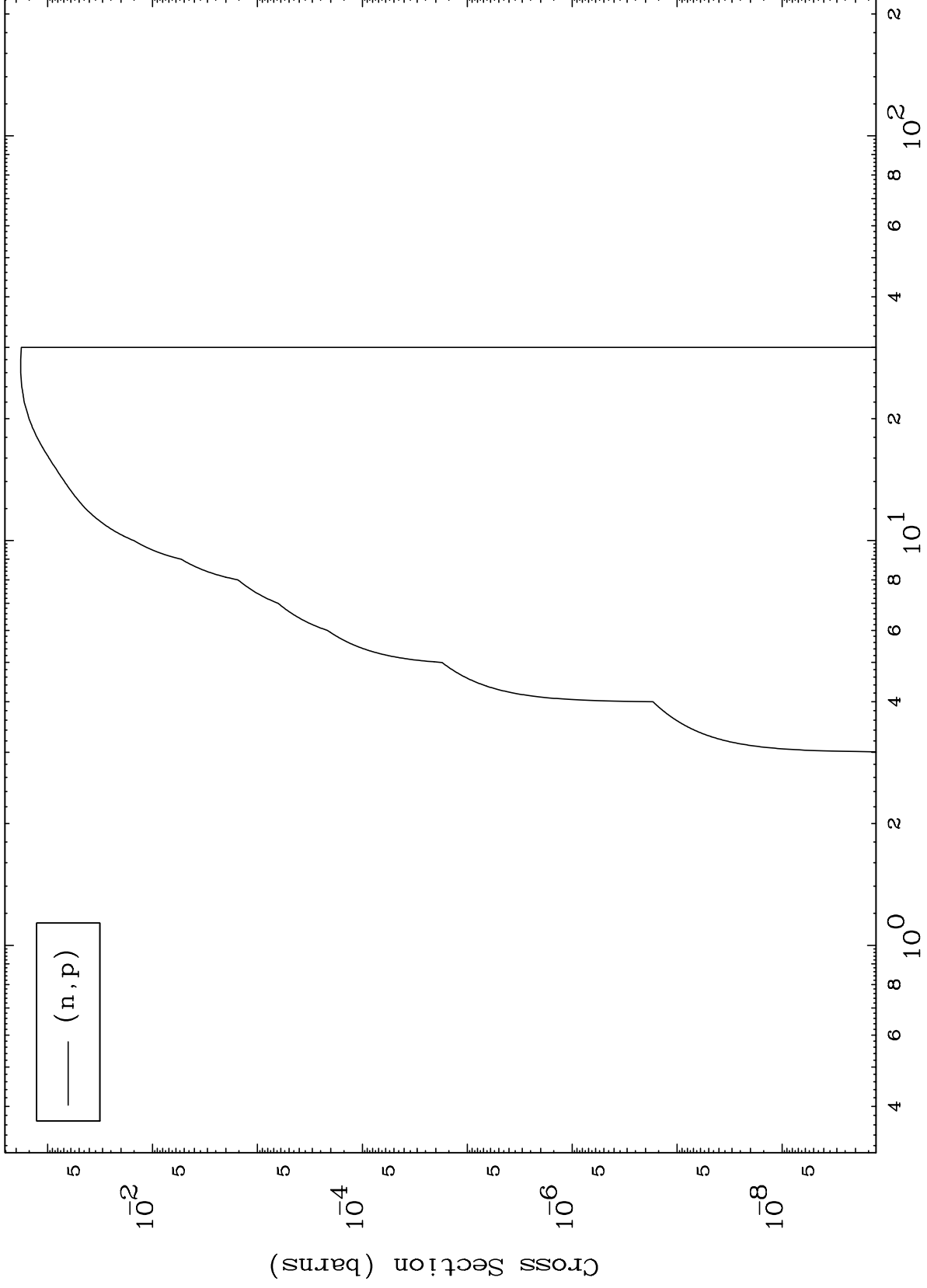


MAT 6619

(p,p) Levels

66-Dy-154

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

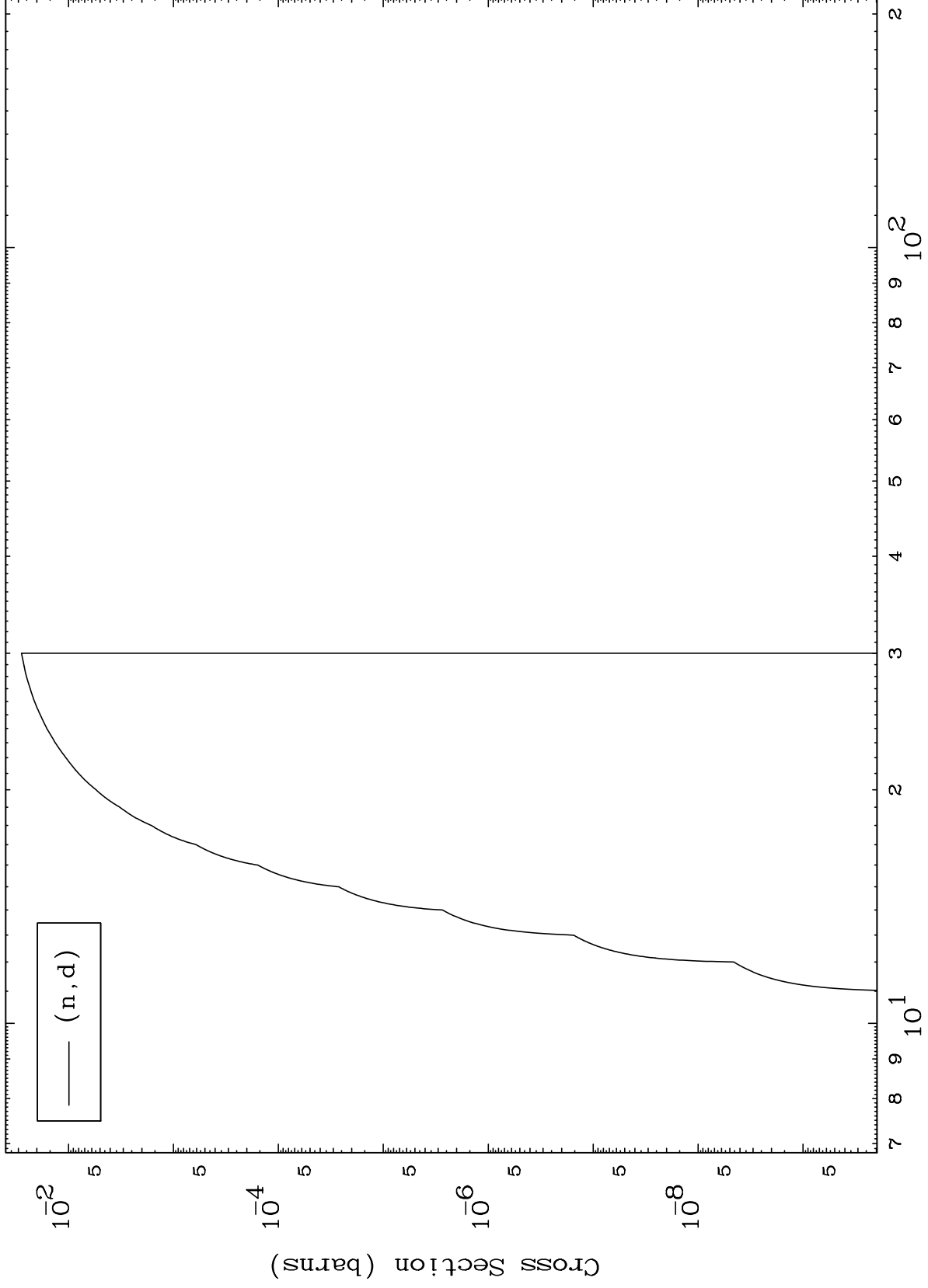
66-Dy-154

8

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(p,d) Levels
0 Kelvin Cross Sections

66-Dy-154



9

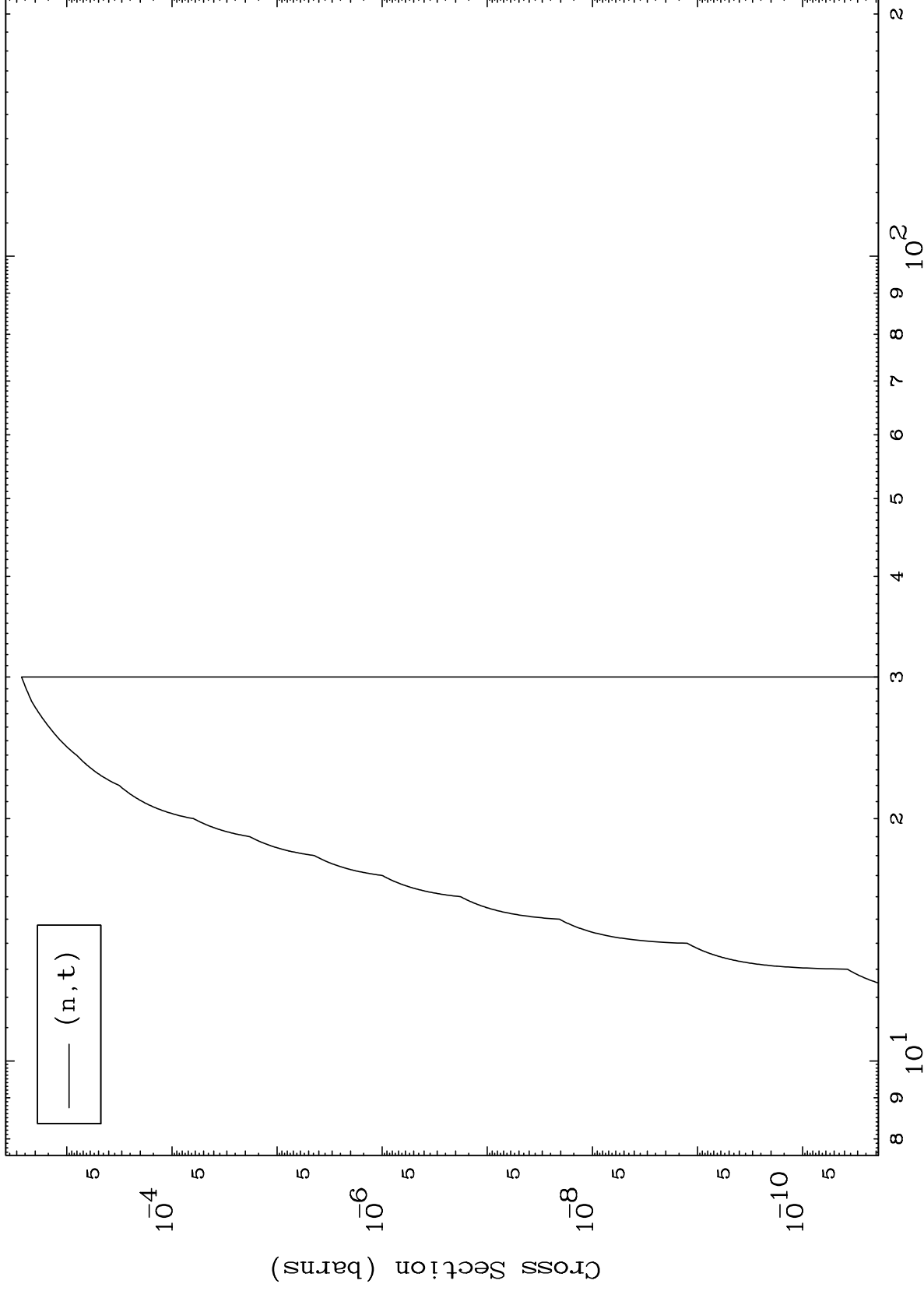
Incident Energy (MeV)

66-Dy-154

MAT 6619

(p,t) Levels
0 Kelvin Cross Sections

66-Dy-154

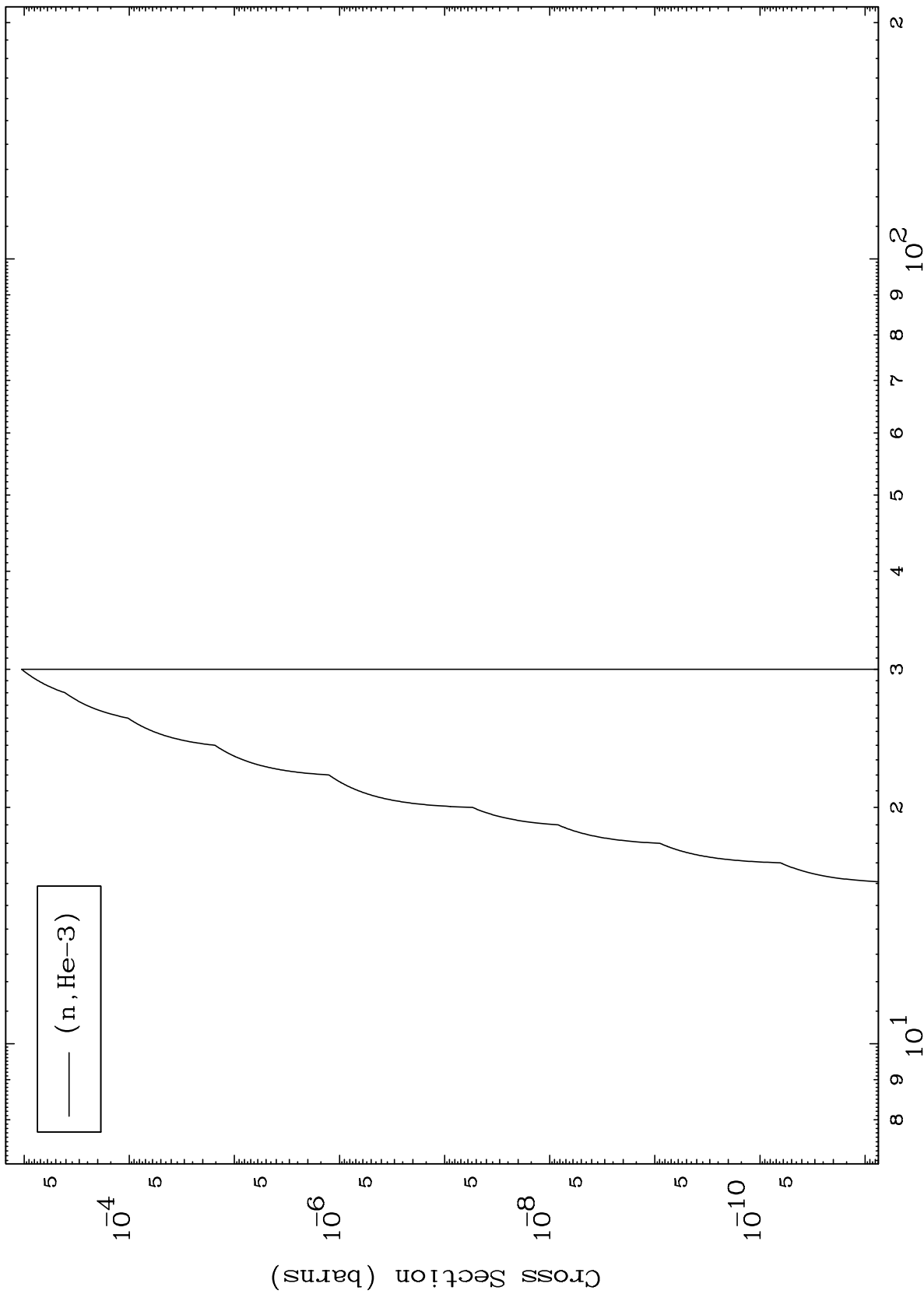


10

Incident Energy (MeV)

66-Dy-154

(p,He3) Levels
0 Kelvin Cross Sections

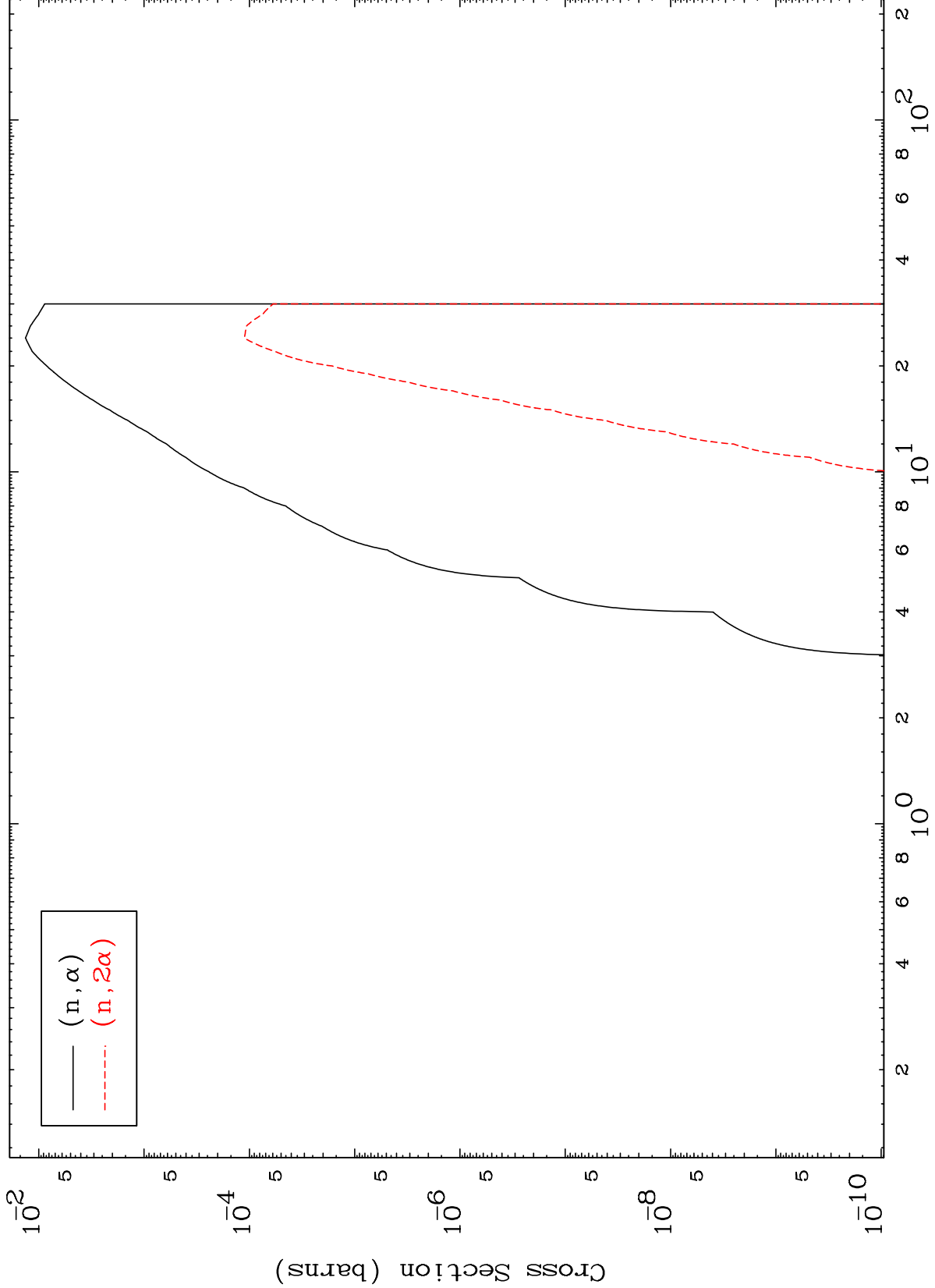


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(p, α) Levels

66-Dy-154

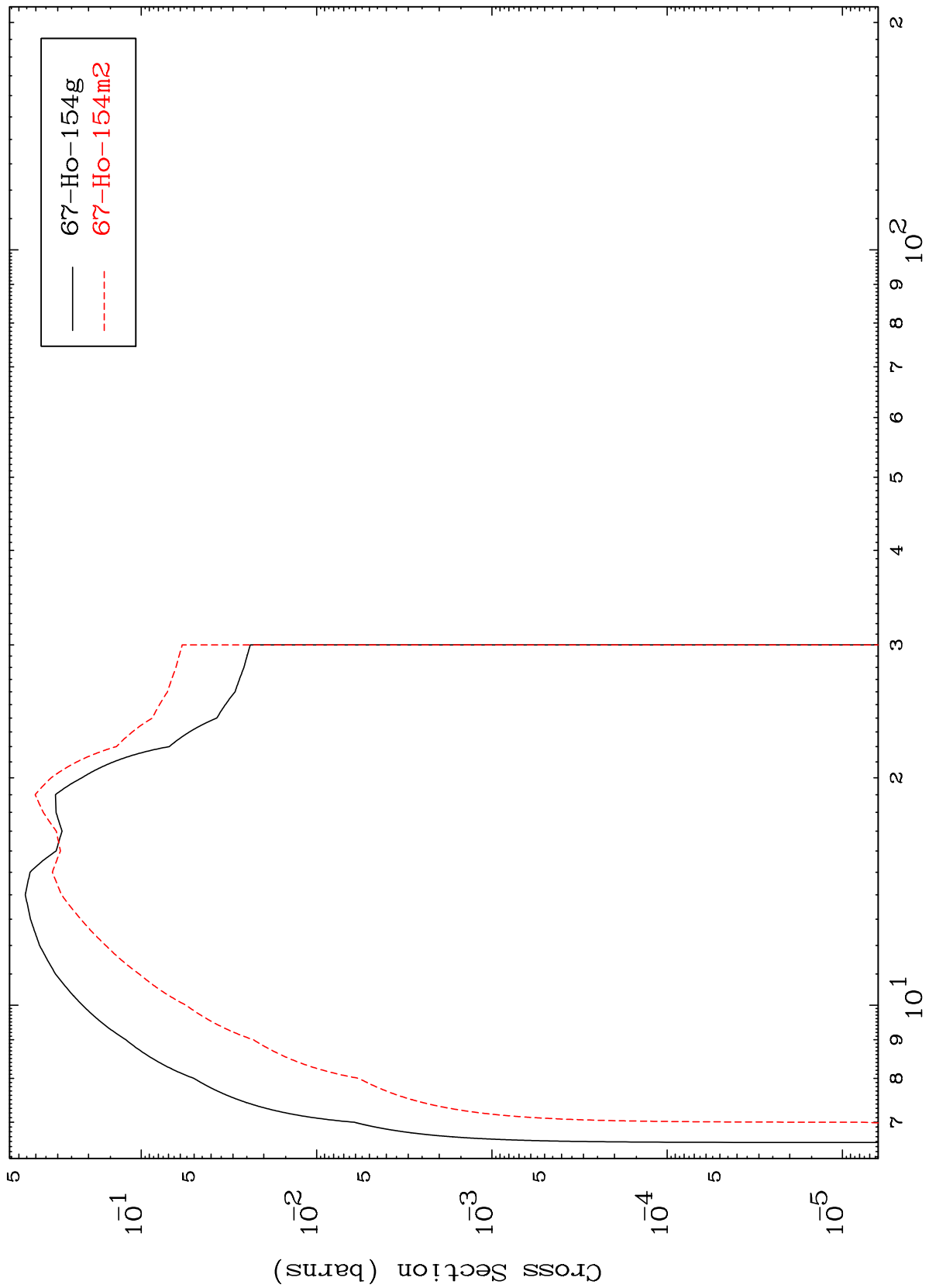
0 Kelvin Cross Sections



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66-Dy-154

Inelastic
Radionuclide Production Cross Section



13

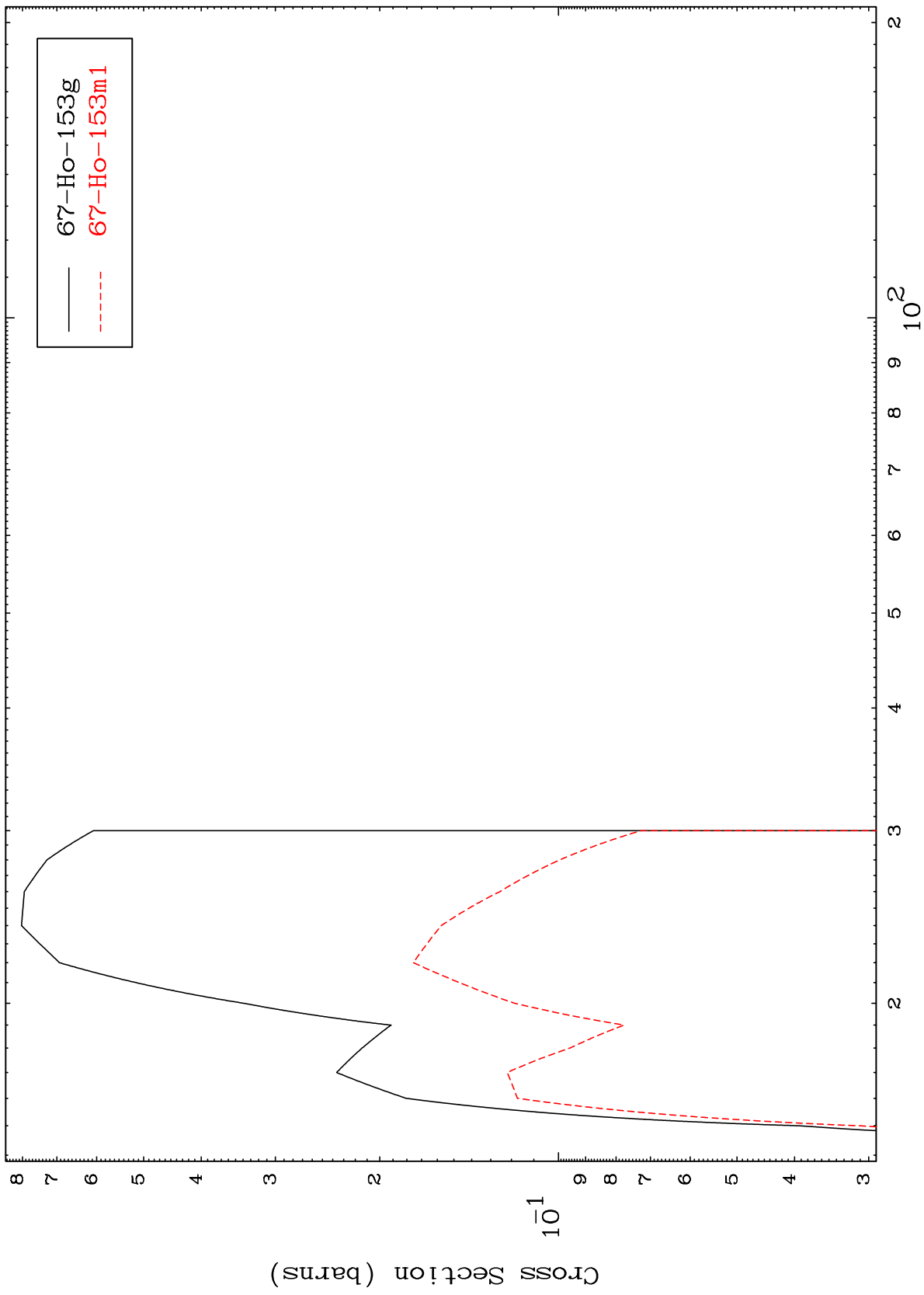
Incident Energy (MeV)

66-Dy-154

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66-Dy-154

(n,2n)
Radionuclide Production Cross Section



66-Dy-154

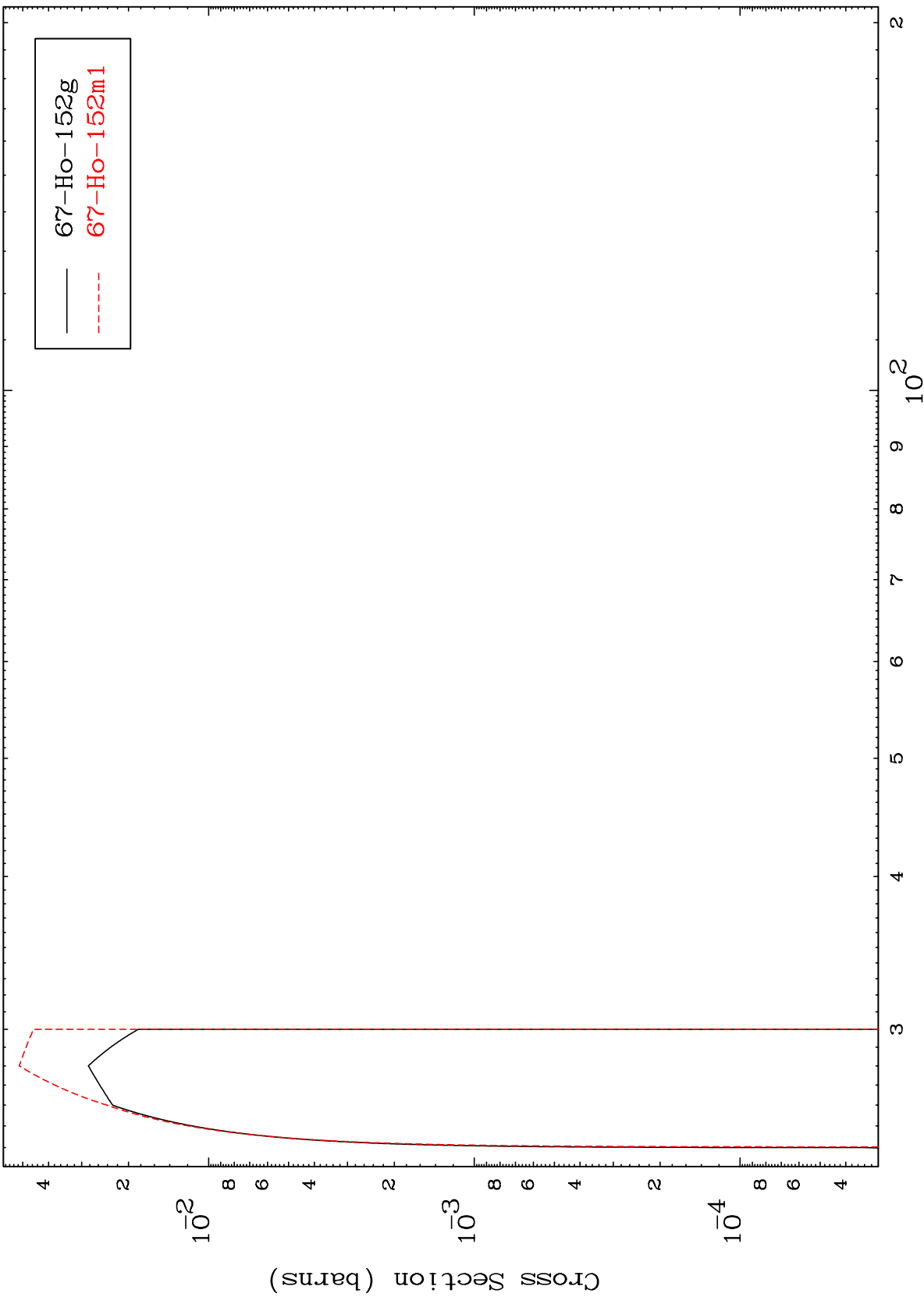
Incident Energy (MeV)

14

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66-Dy-154

(n,3n)
Radionuclide Production Cross Section



15

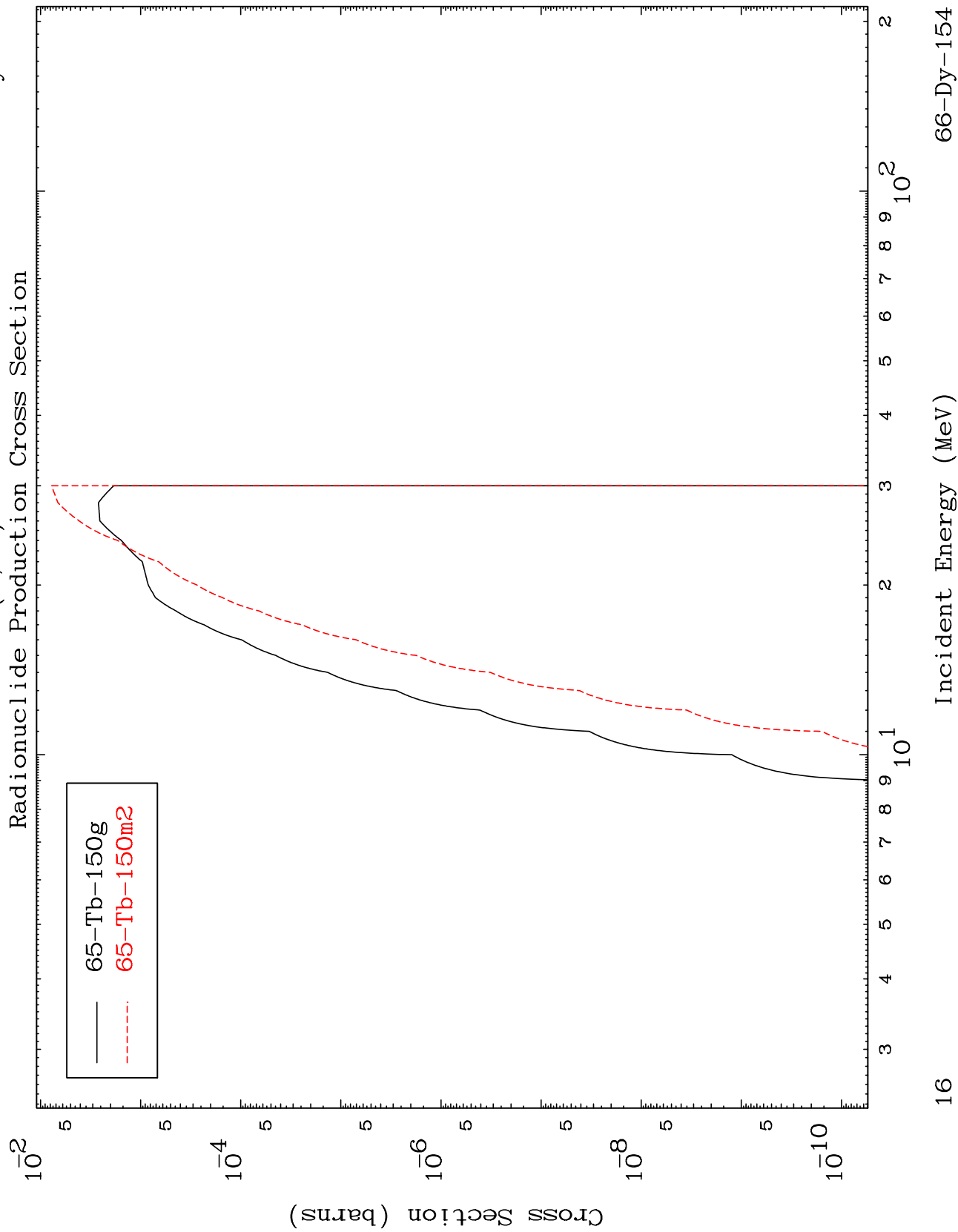
Incident Energy (MeV)

66-Dy-154

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$(n, n') \alpha$

66-Dy-154



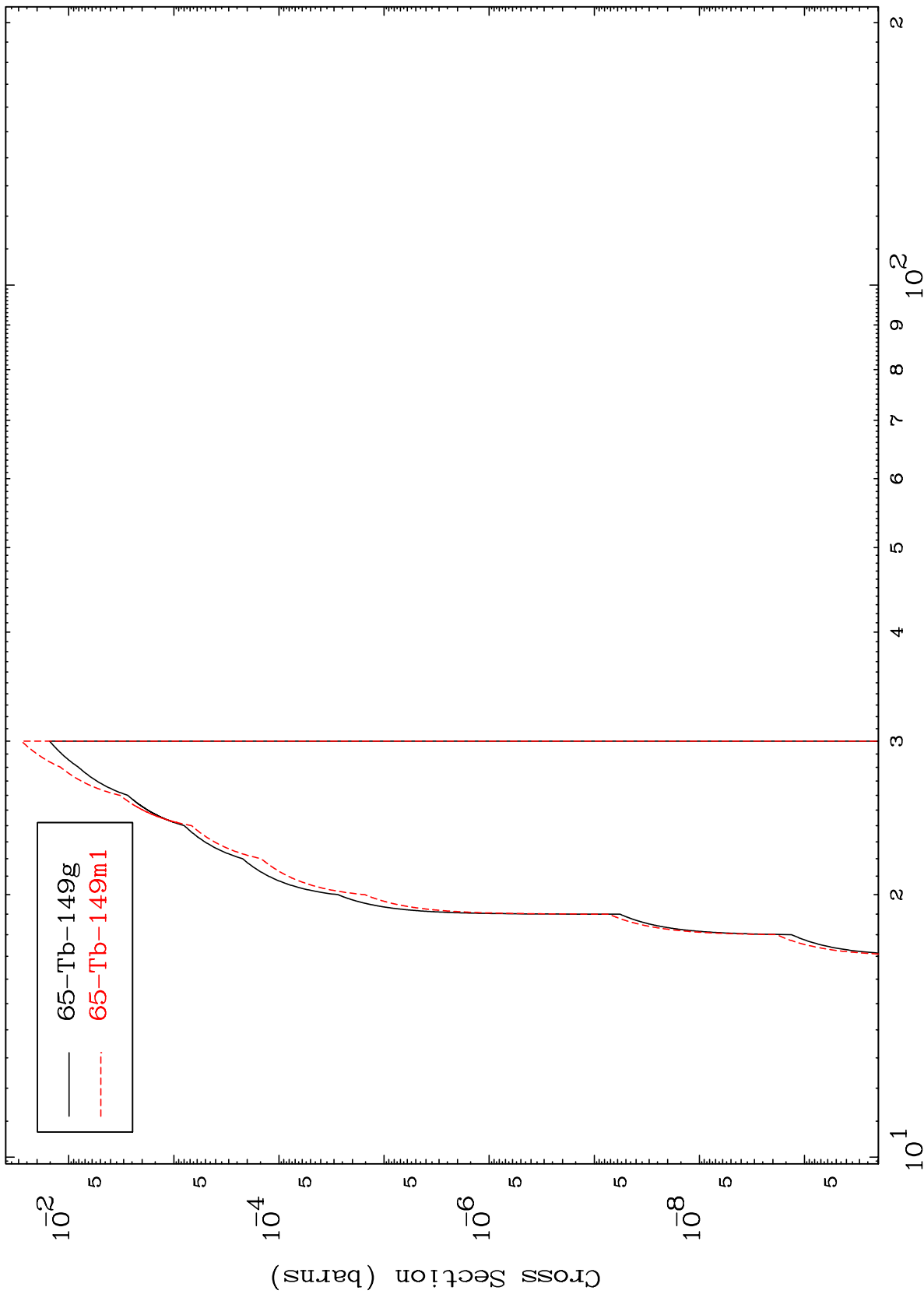
16

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(n,2n) α

66-Dy-154

Radionuclide Production Cross Section



17

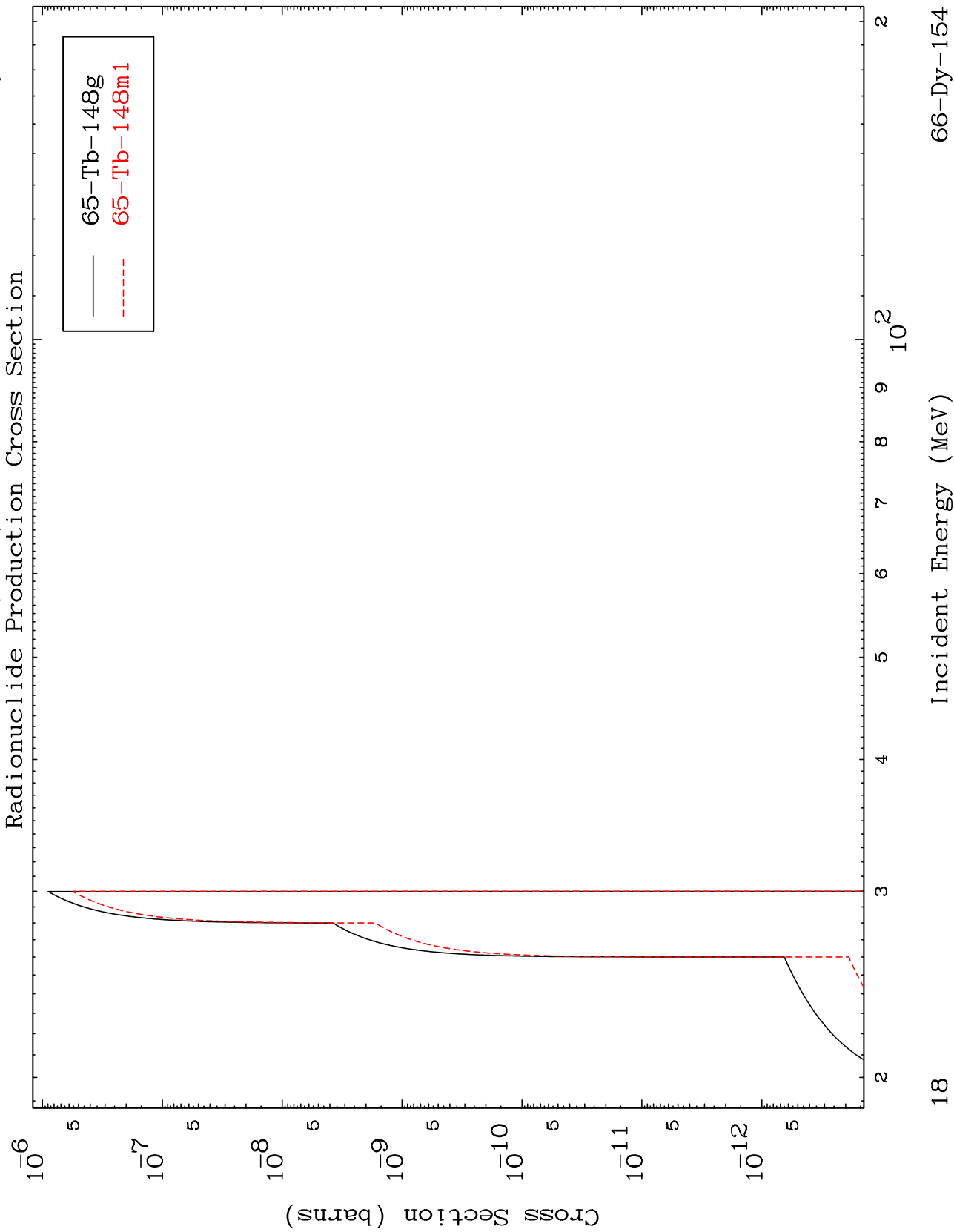
Incident Energy (MeV)

66-Dy-154

MAT 6619

(n,3n) α

66-Dy-154

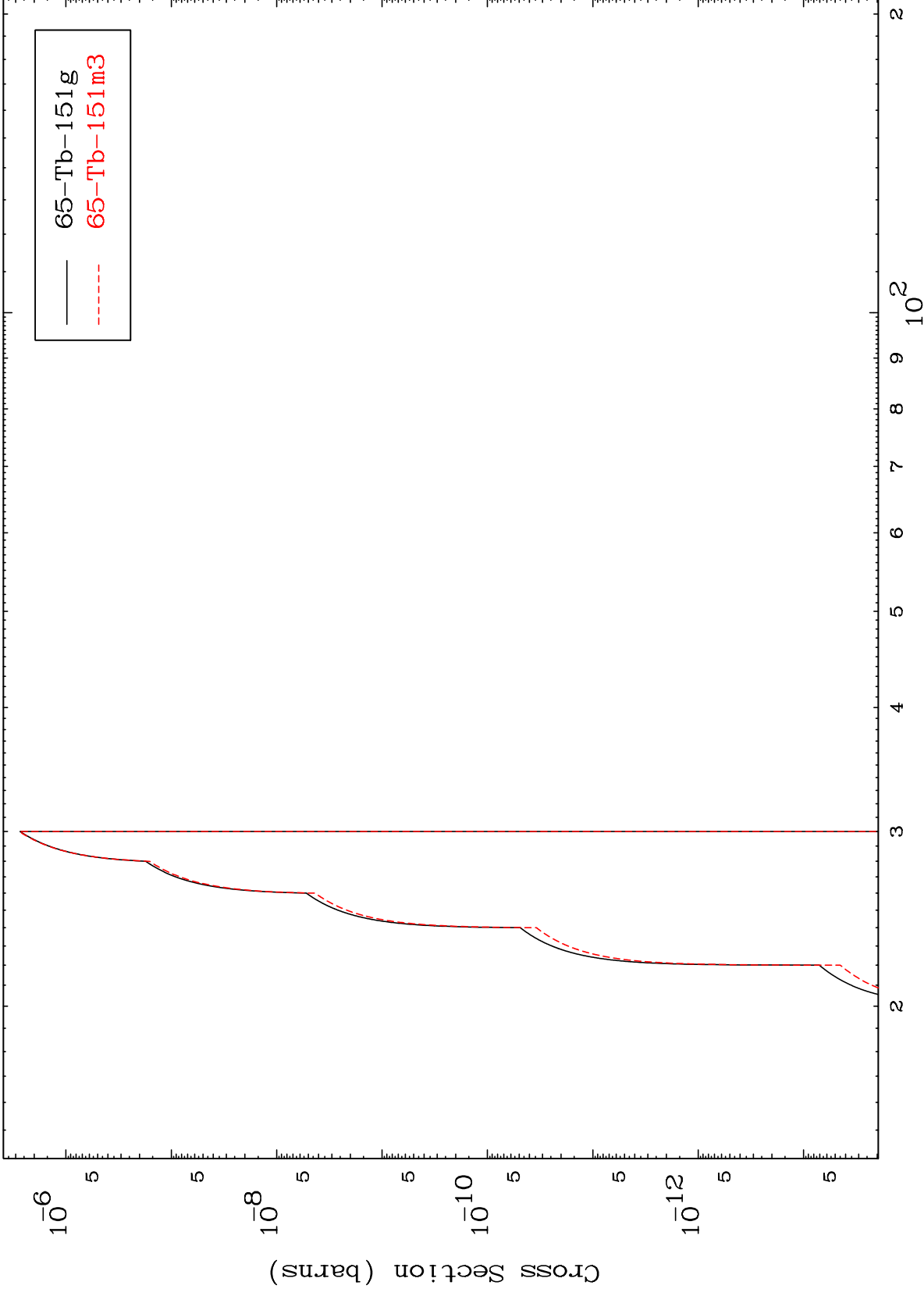


18

Incident Energy (MeV)

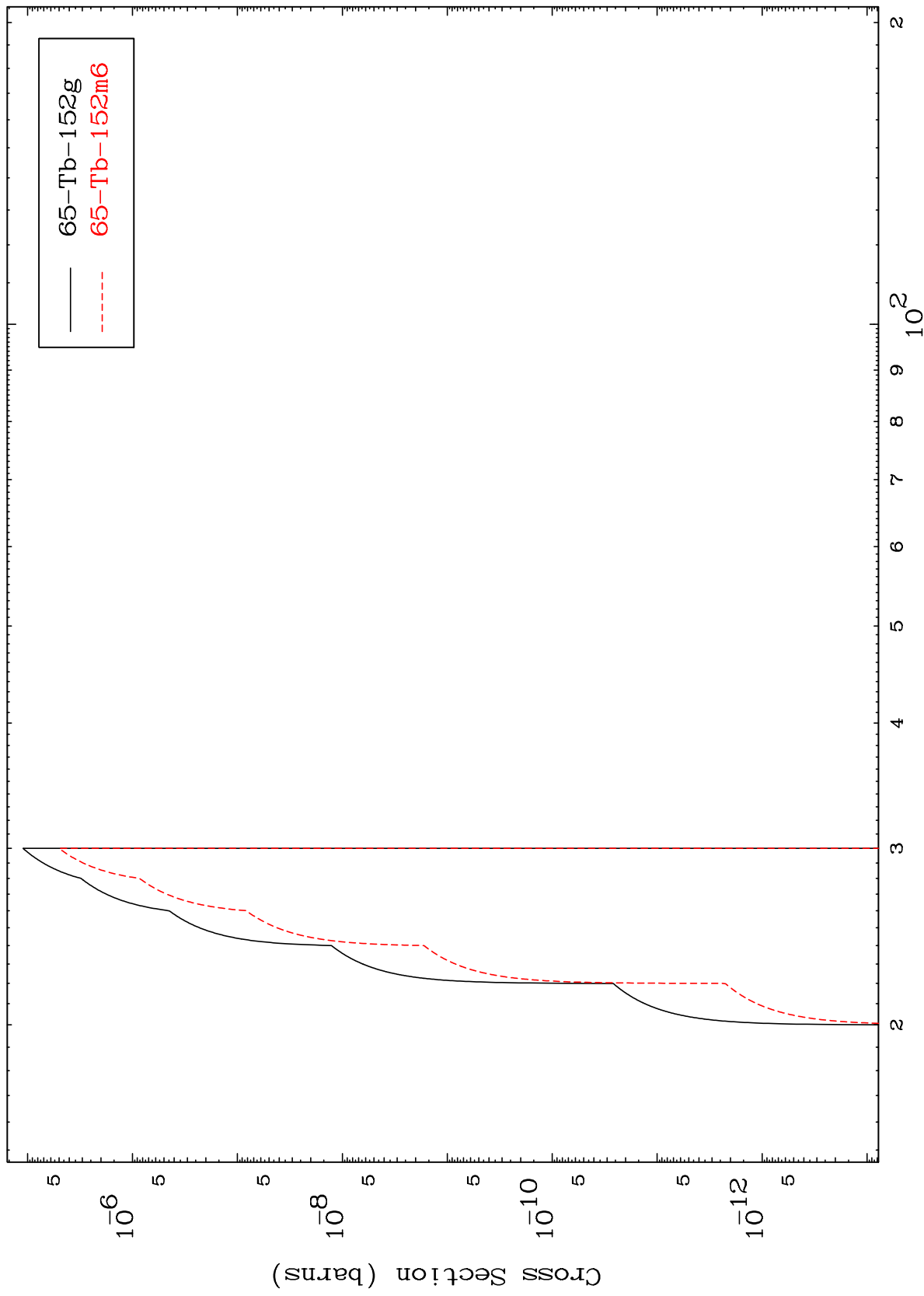
66-Dy-154

Radionuclide Production Cross Section



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

(n,2n) p
Radionuclide Production Cross Section

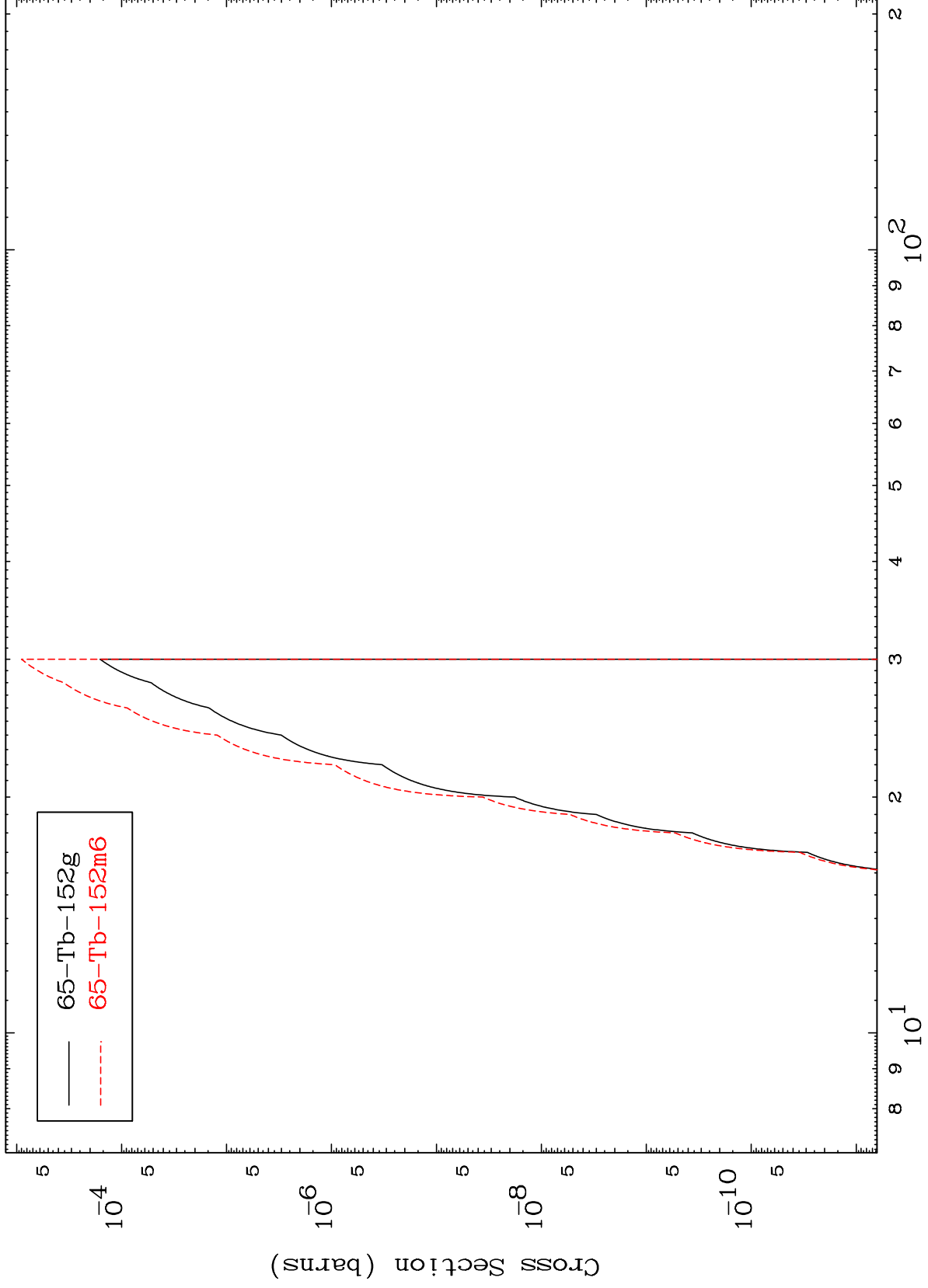


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(n,He-3)

66-Dy-154

Radionuclide Production Cross Section

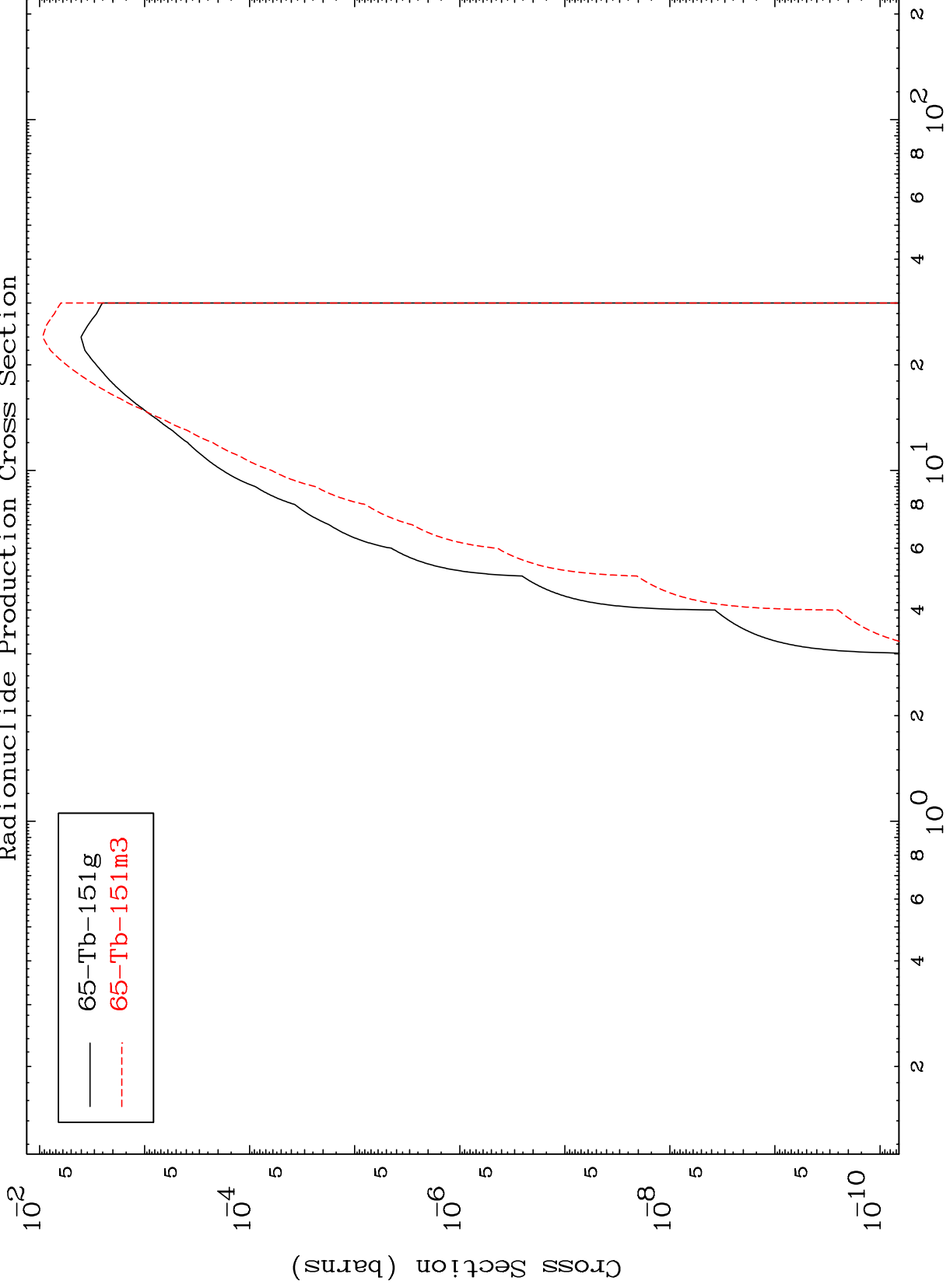


65-Tb-152g
65-Tb-152m6

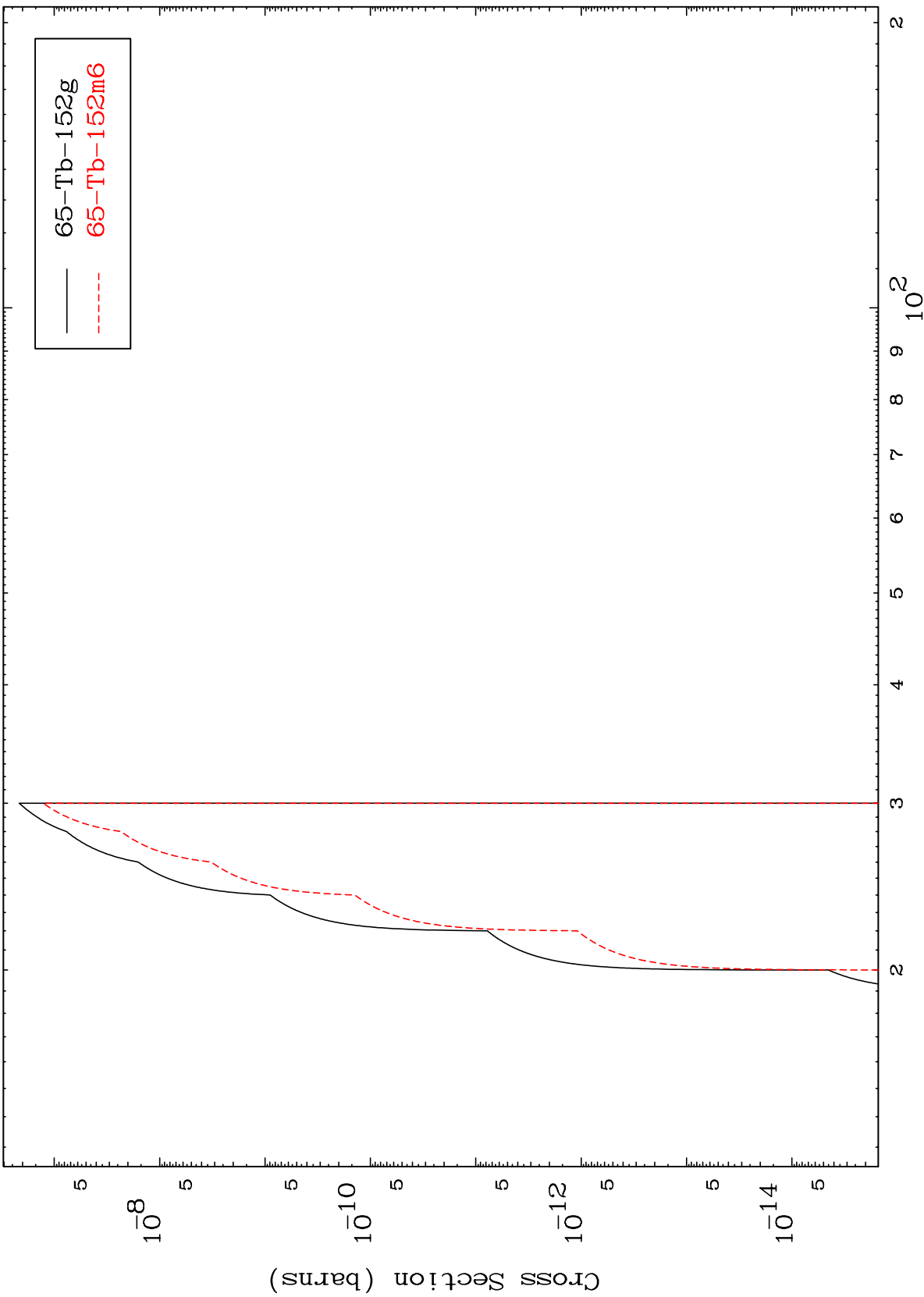
MAT 6619

66-Dy-154

Radionuclide Production Cross Section
(n, α)



Radionuclide Production Cross Section

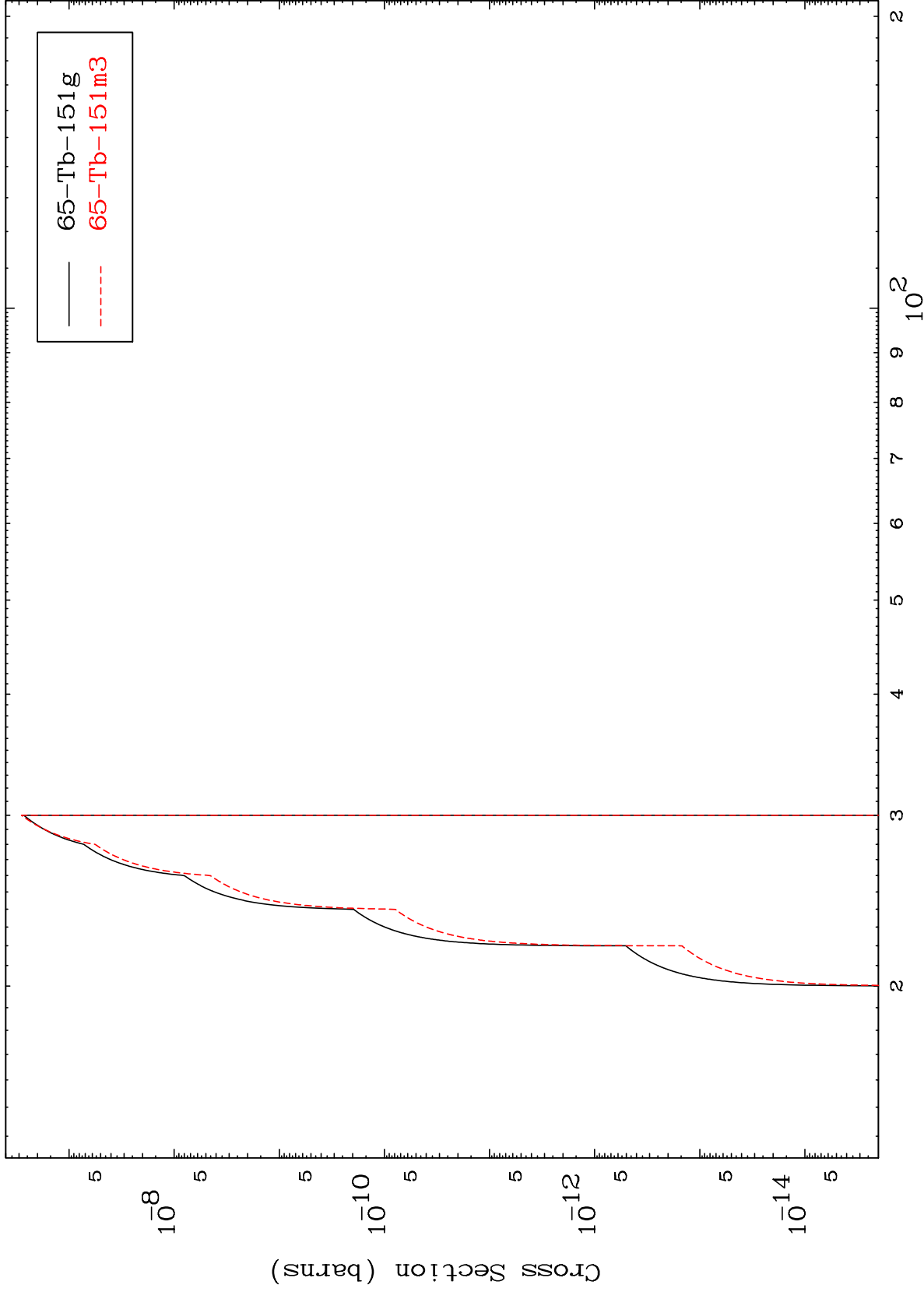


MAT 6619

(n,p) t

66-Dy-154

Radionuclide Production Cross Section



24

Incident Energy (MeV)

66-Dy-154