

Program EVALPLOT
(Version 2021-1)

by

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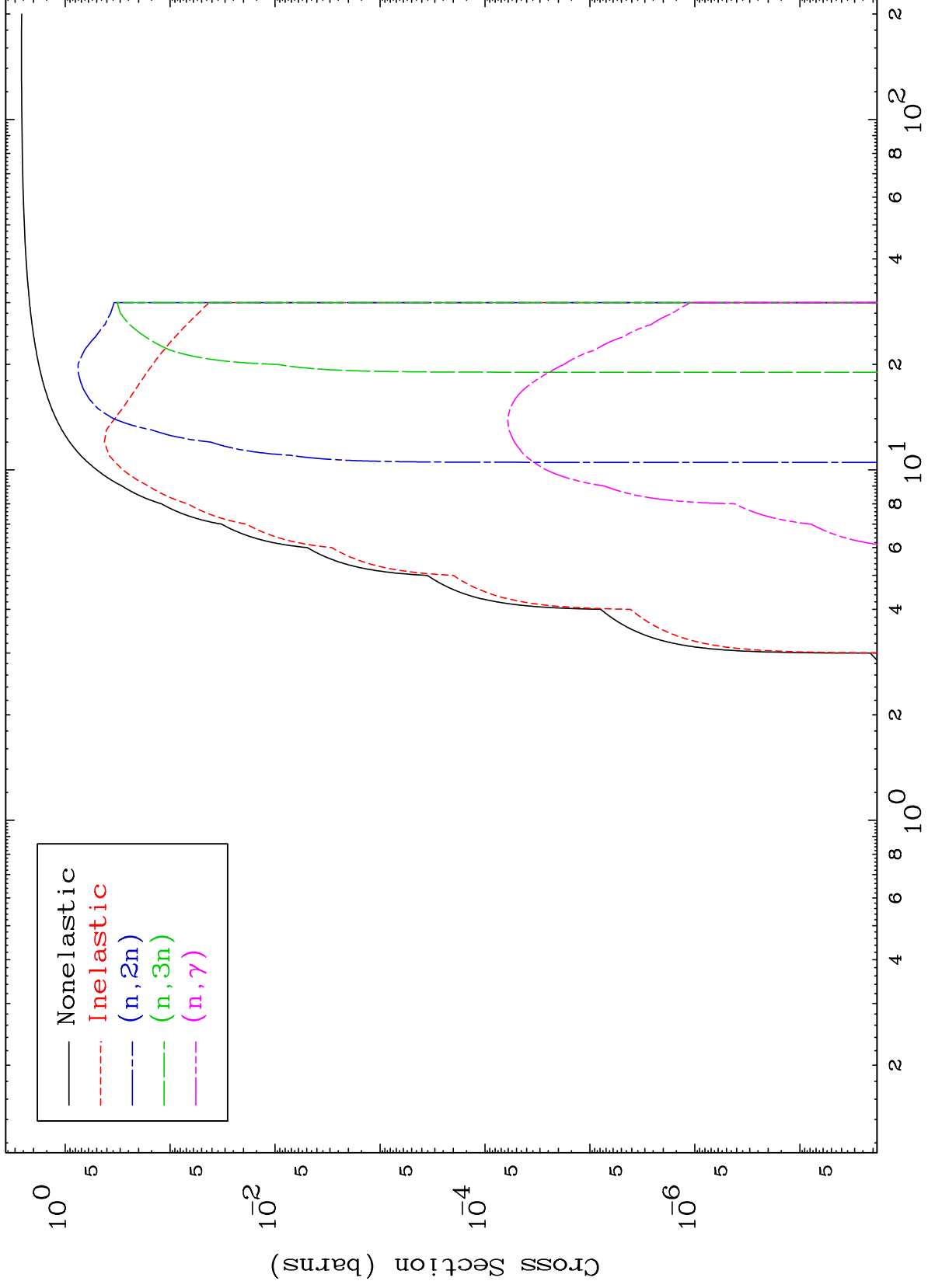
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6607

Deuteron Major
0 Kelvin Cross Sections

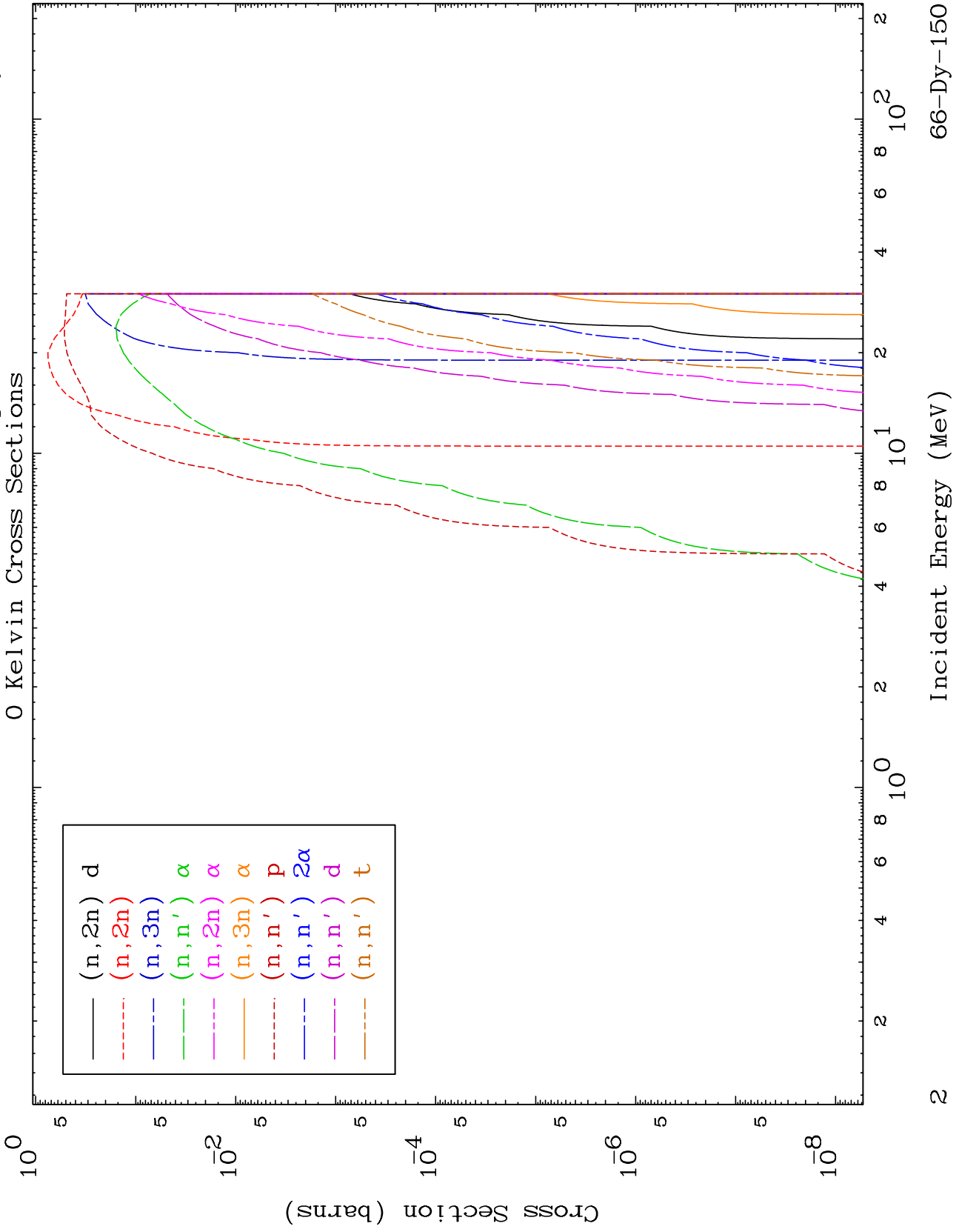
66-Dy-150

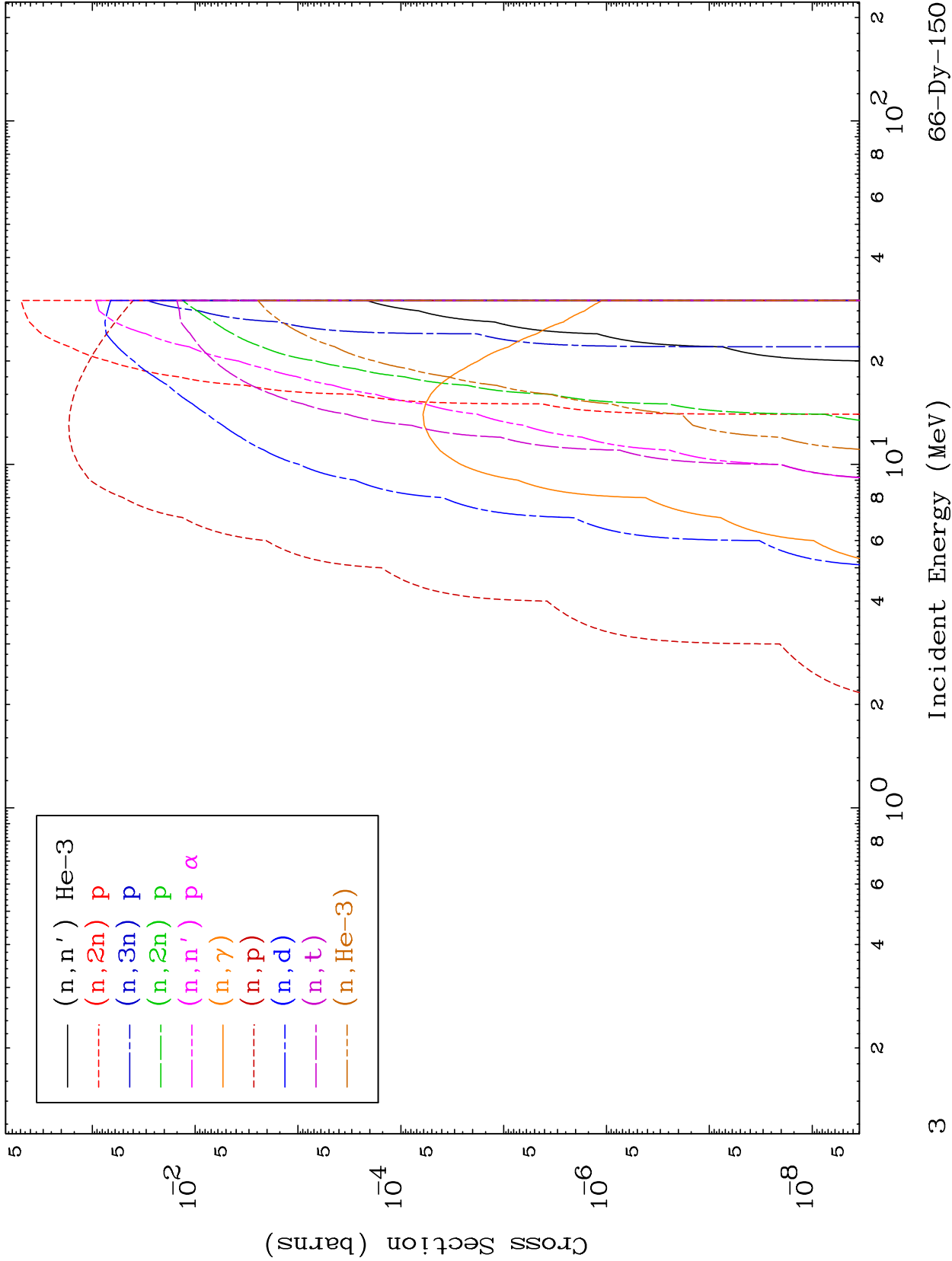


MAT 6607

Deuteron Neutron Absorption
0 Kelvin Cross Sections

66-Dy-150

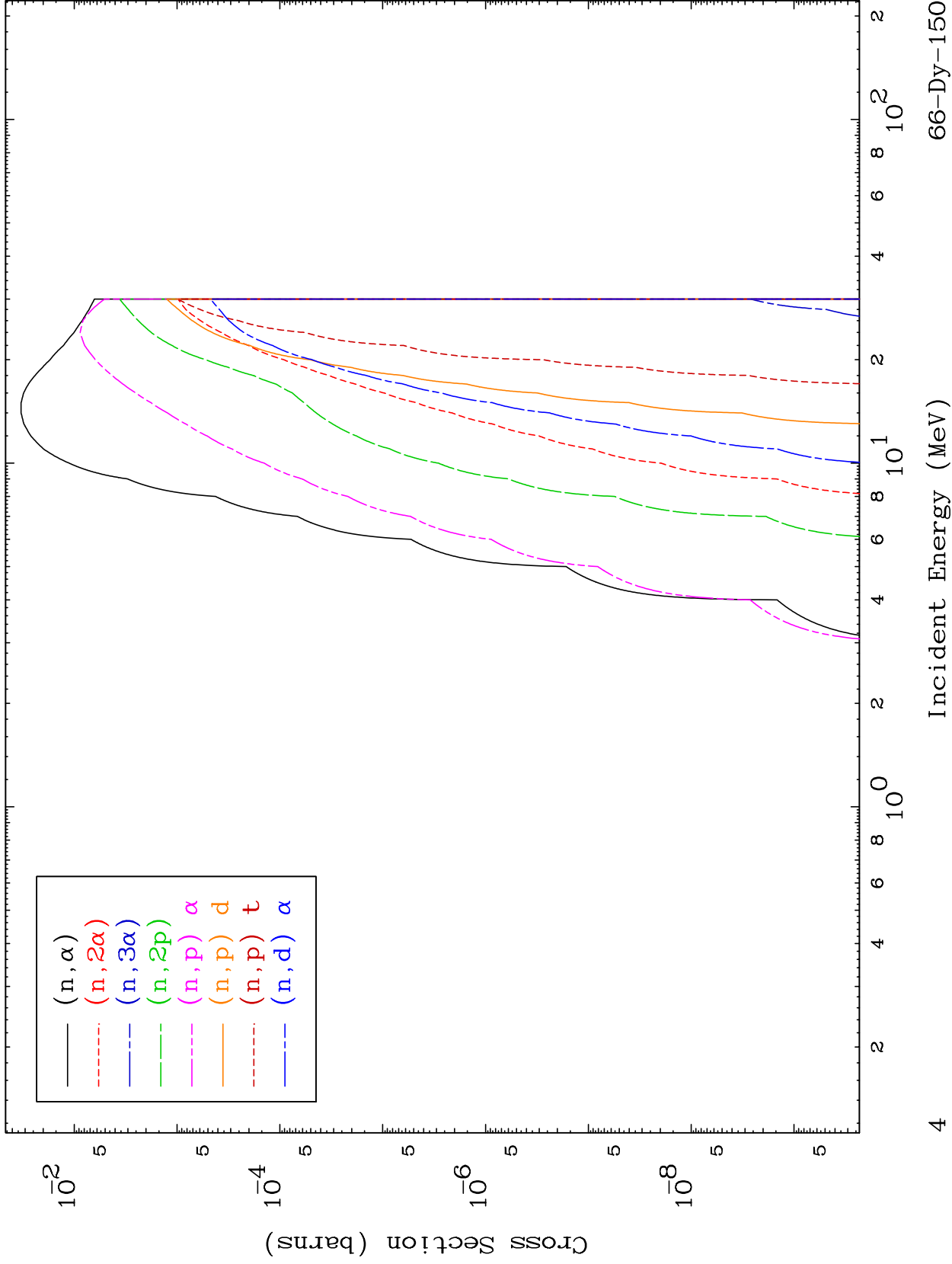


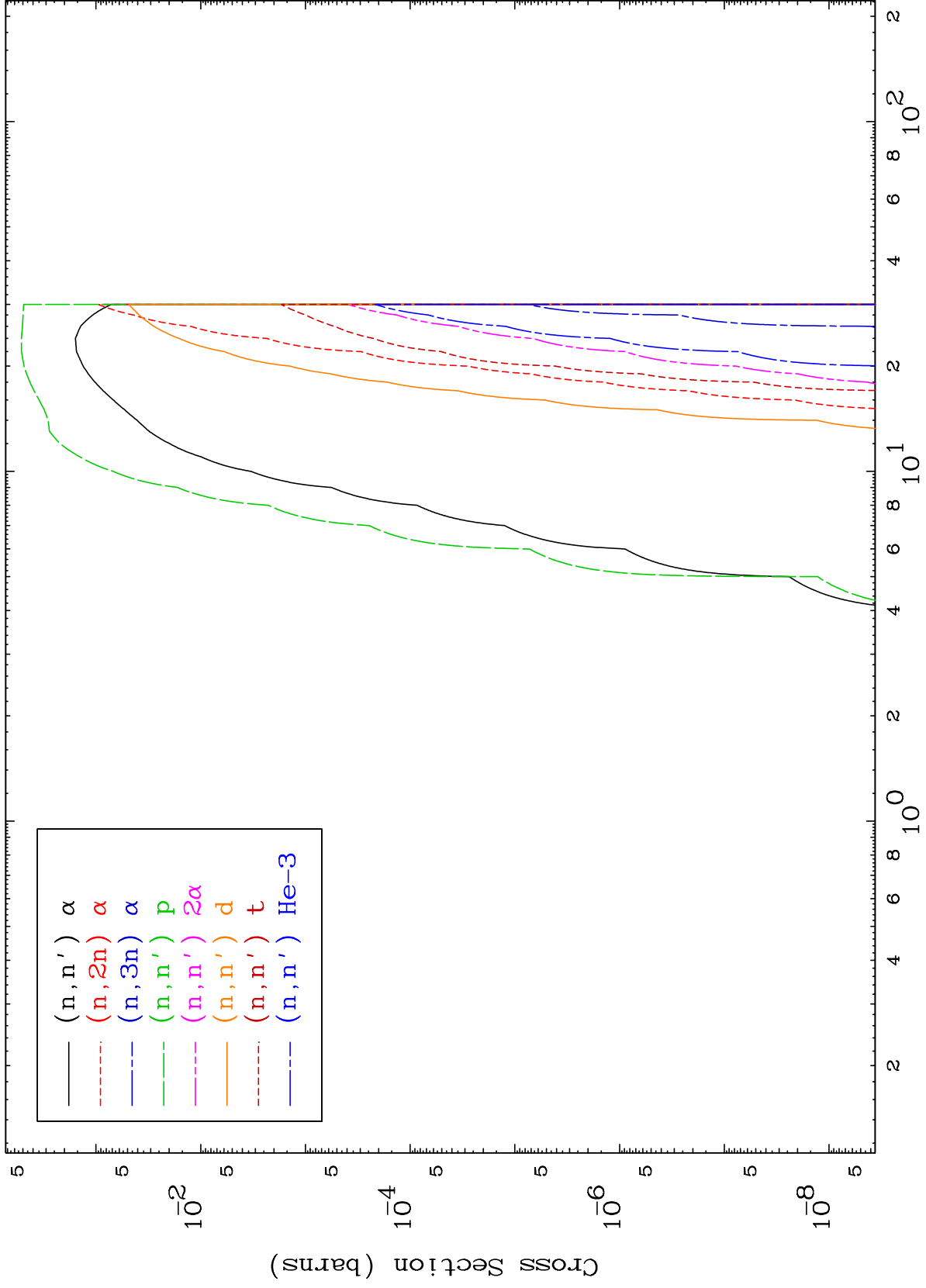


MAT 6607

Deuteron Neutron Absorption
0 Kelvin Cross Sections

66-Dy-150

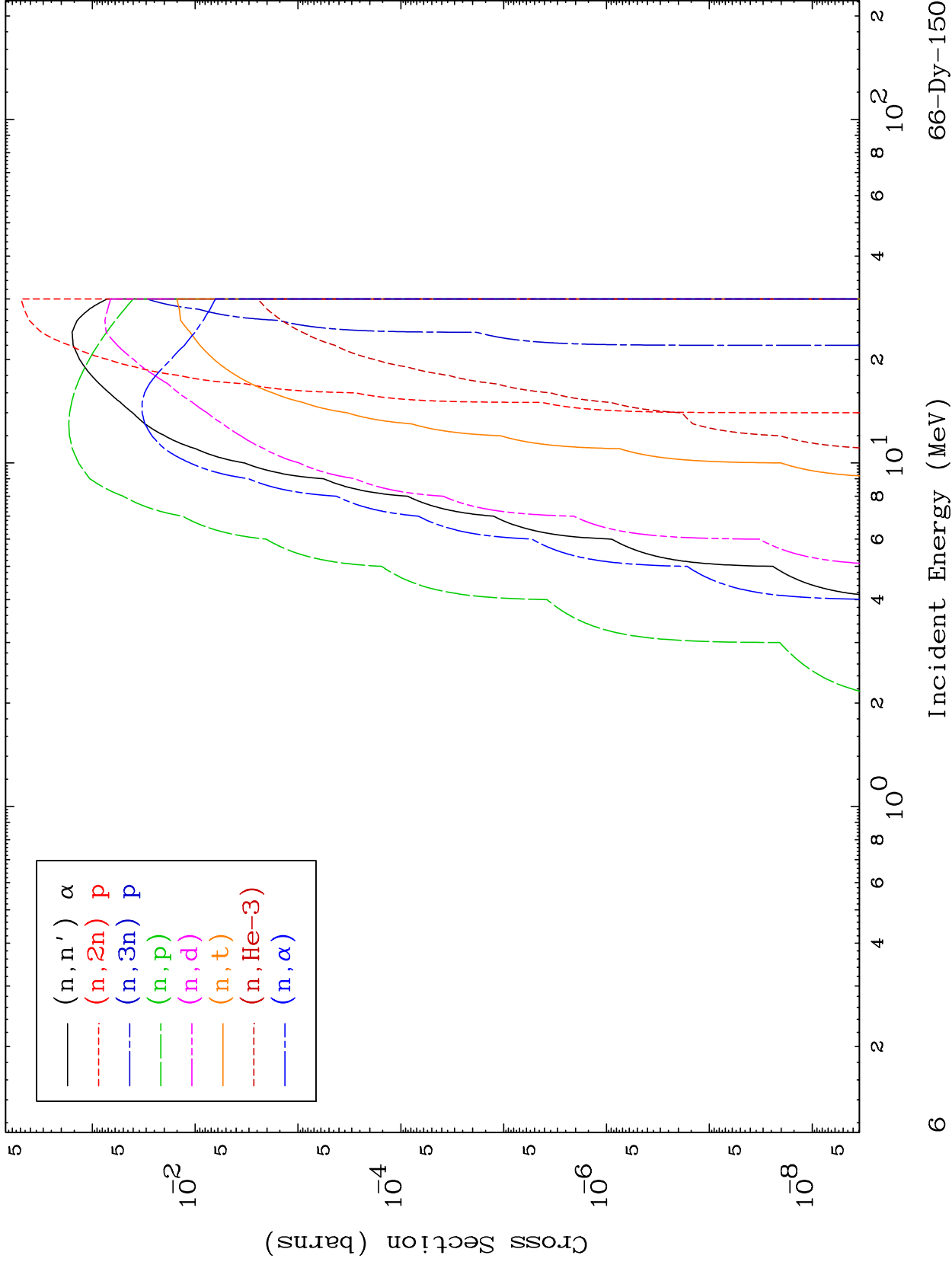




MAT 6607

Deuteron Charged Particle
0 Kelvin Cross Sections

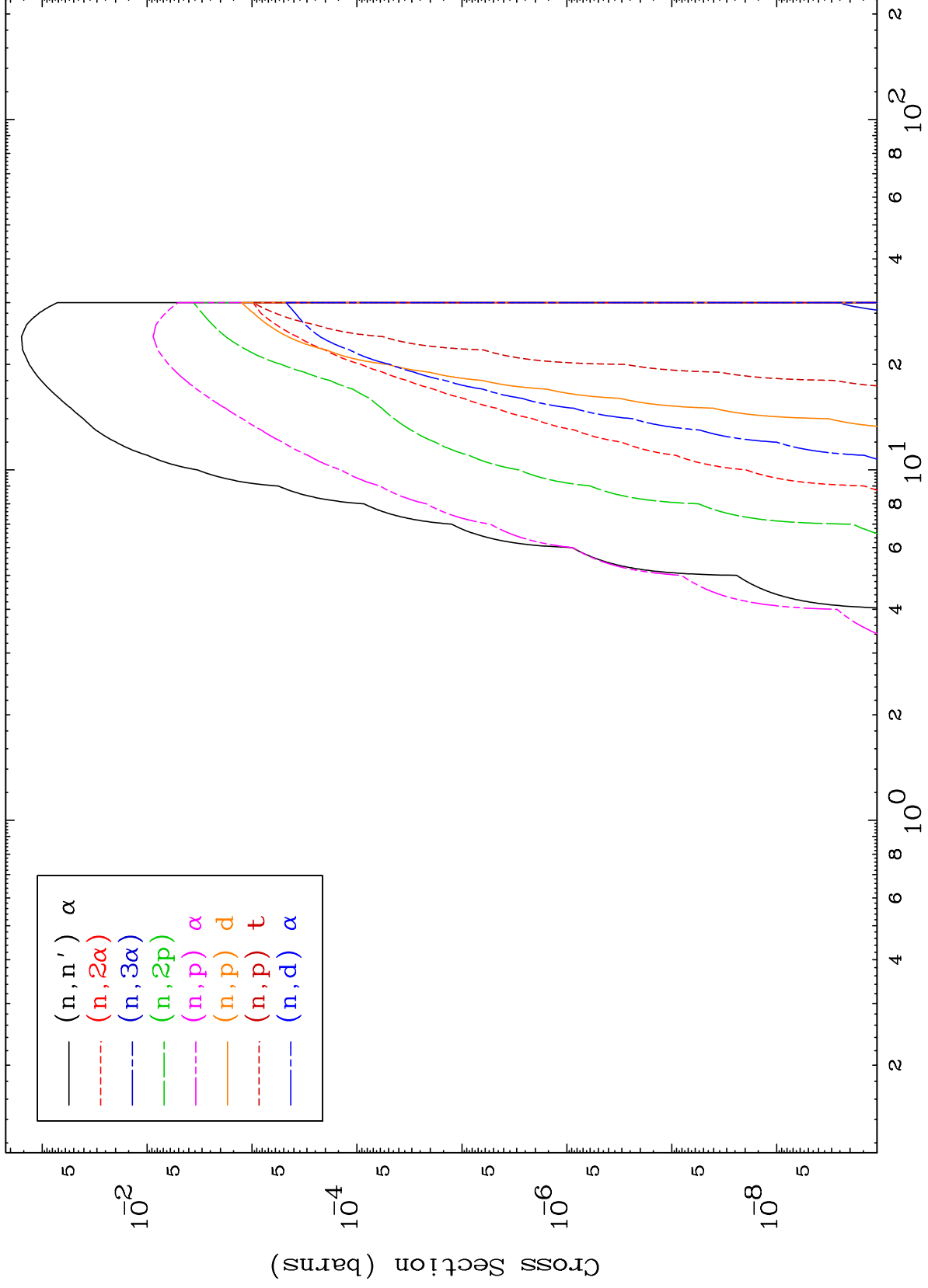
66-Dy-150



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Deuteron Charged Particle
0 Kelvin Cross Sections

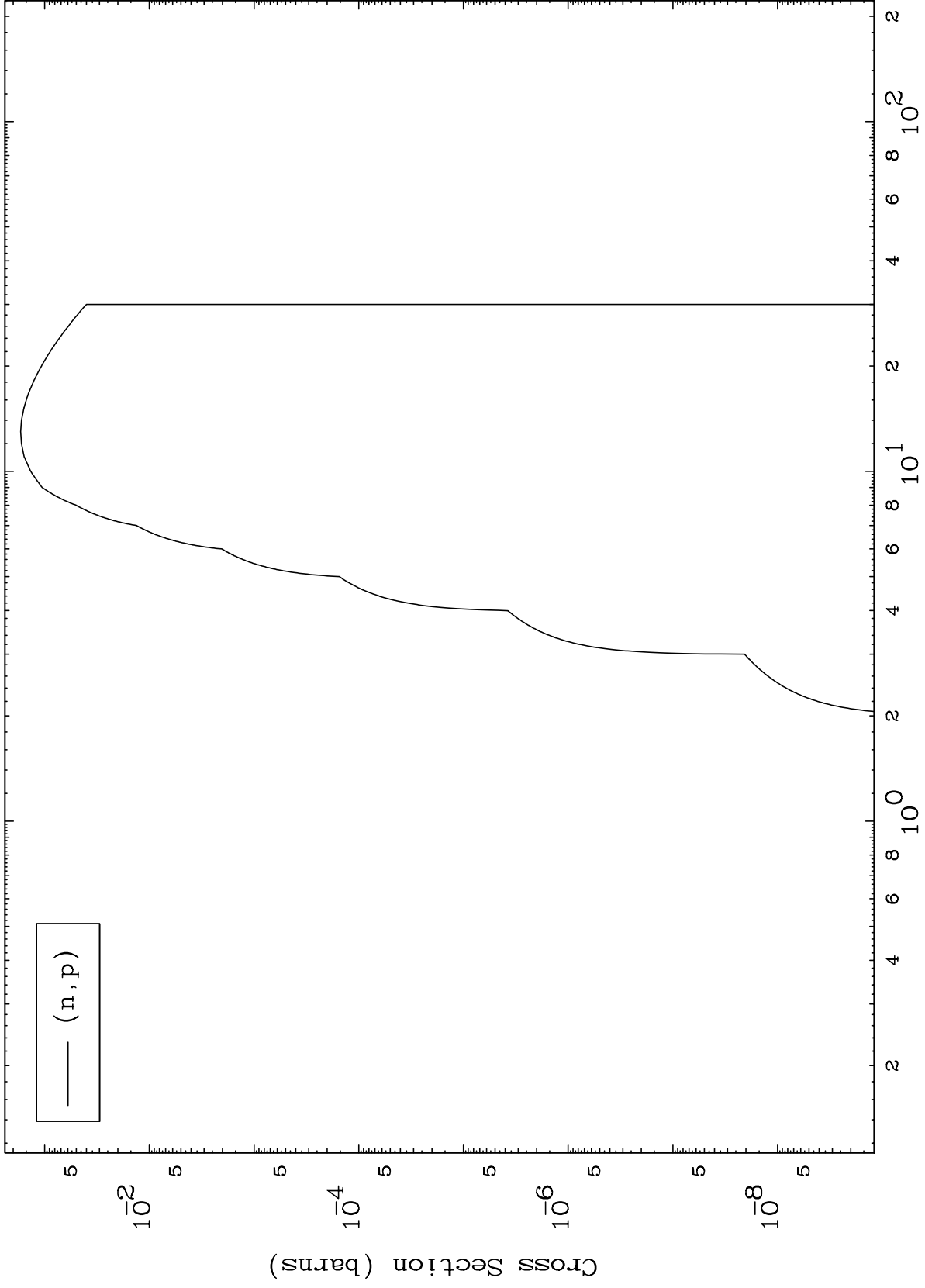
66-Dy-150



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(d,p) Levels
0 Kelvin Cross Sections

66-Dy-150

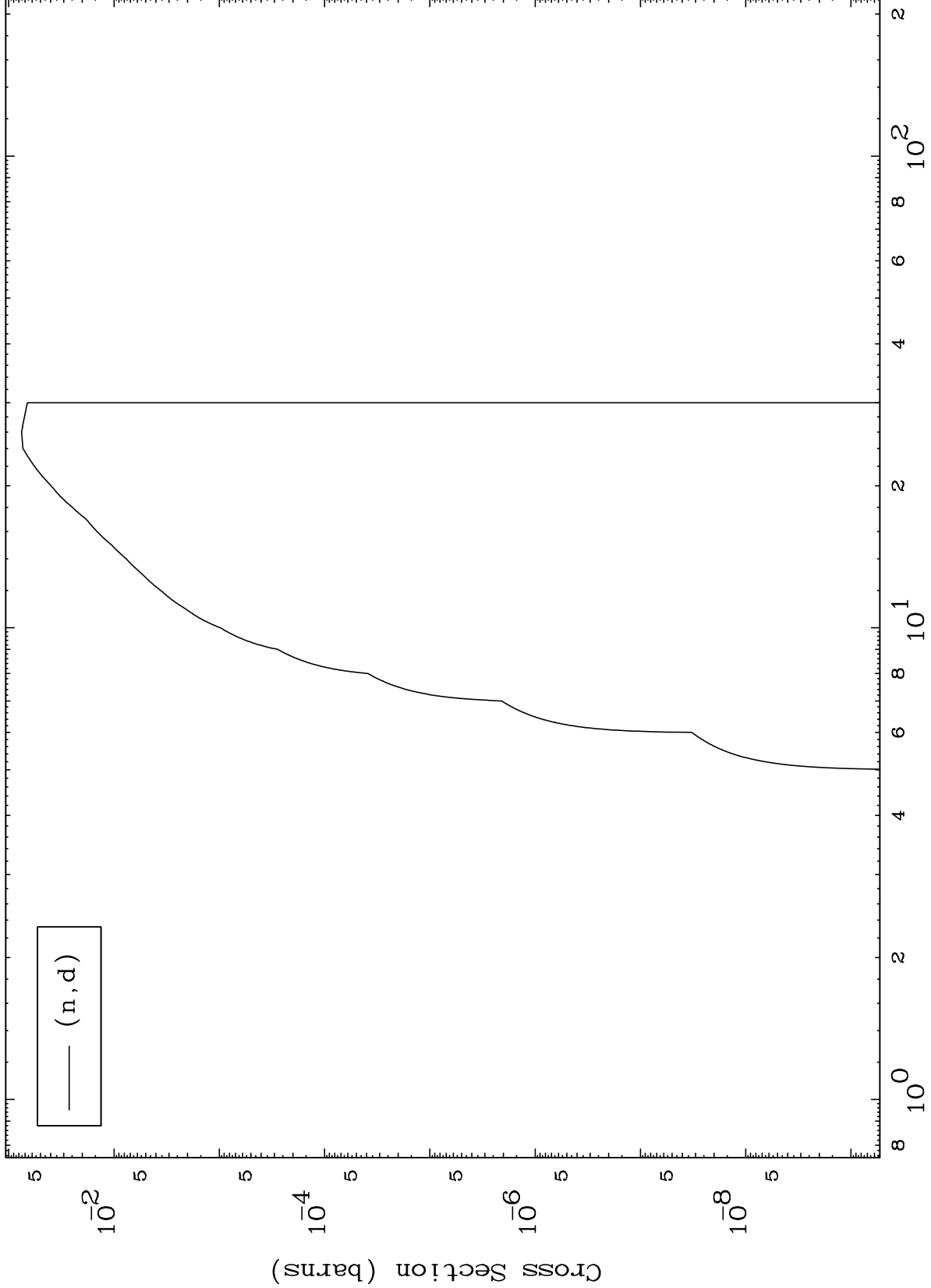


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(d,d) Levels

66-Dy-150

0 Kelvin Cross Sections



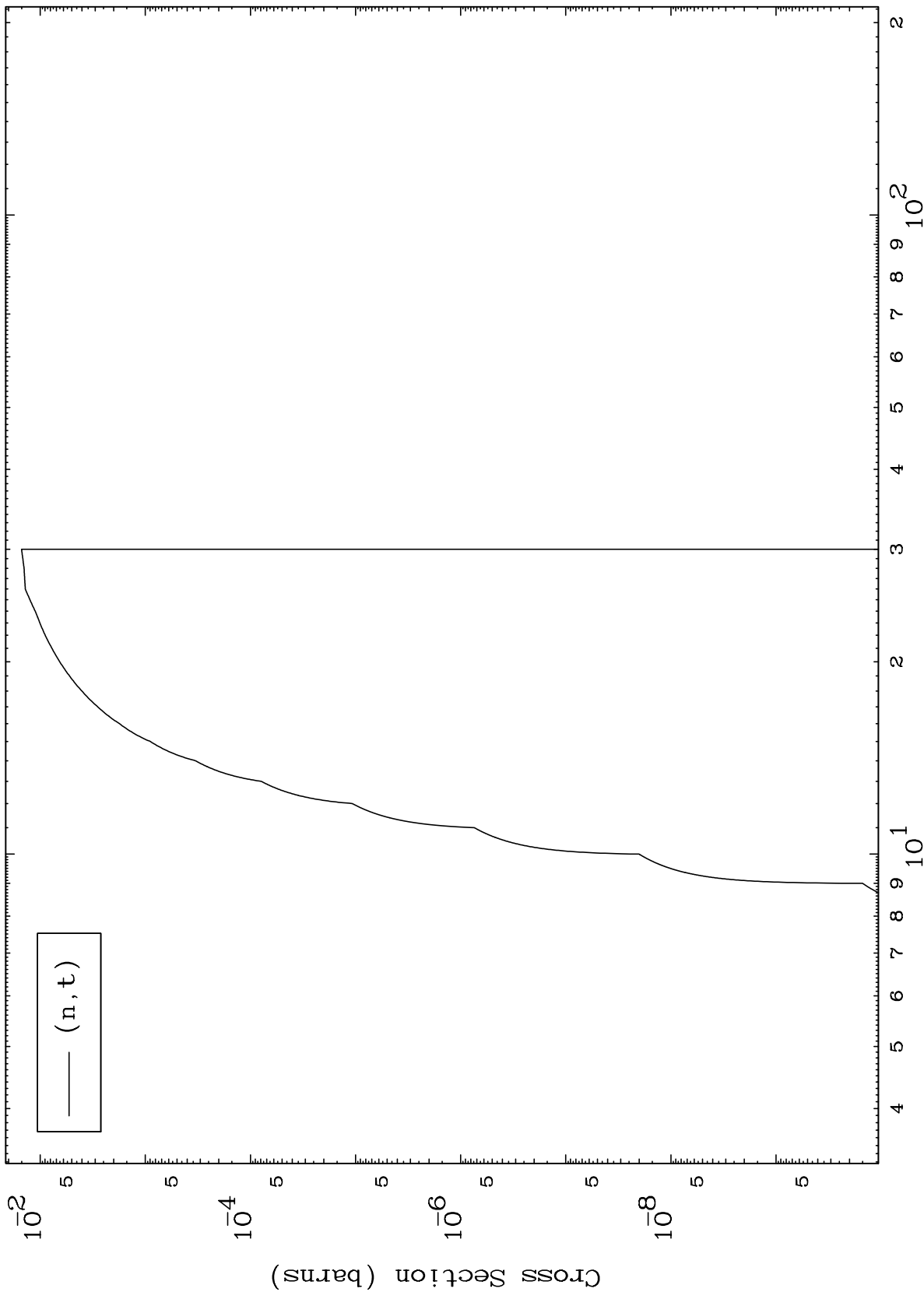
Incident Energy (MeV)

66-Dy-150

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(d,t) Levels
0 Kelvin Cross Sections

66-Dy-150



10

Incident Energy (MeV)

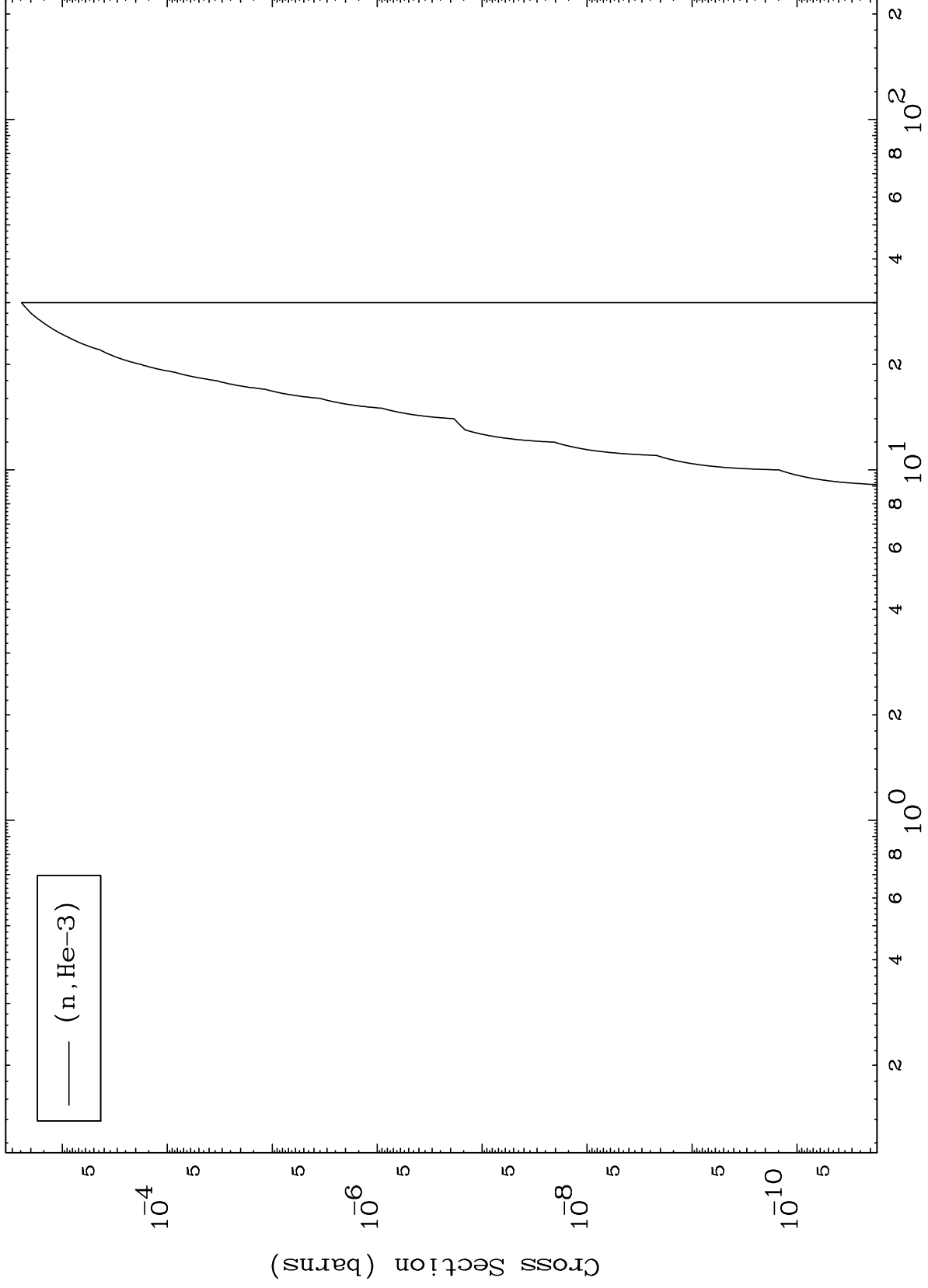
66-Dy-150

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(d,He3) Levels

66-Dy-150

0 Kelvin Cross Sections

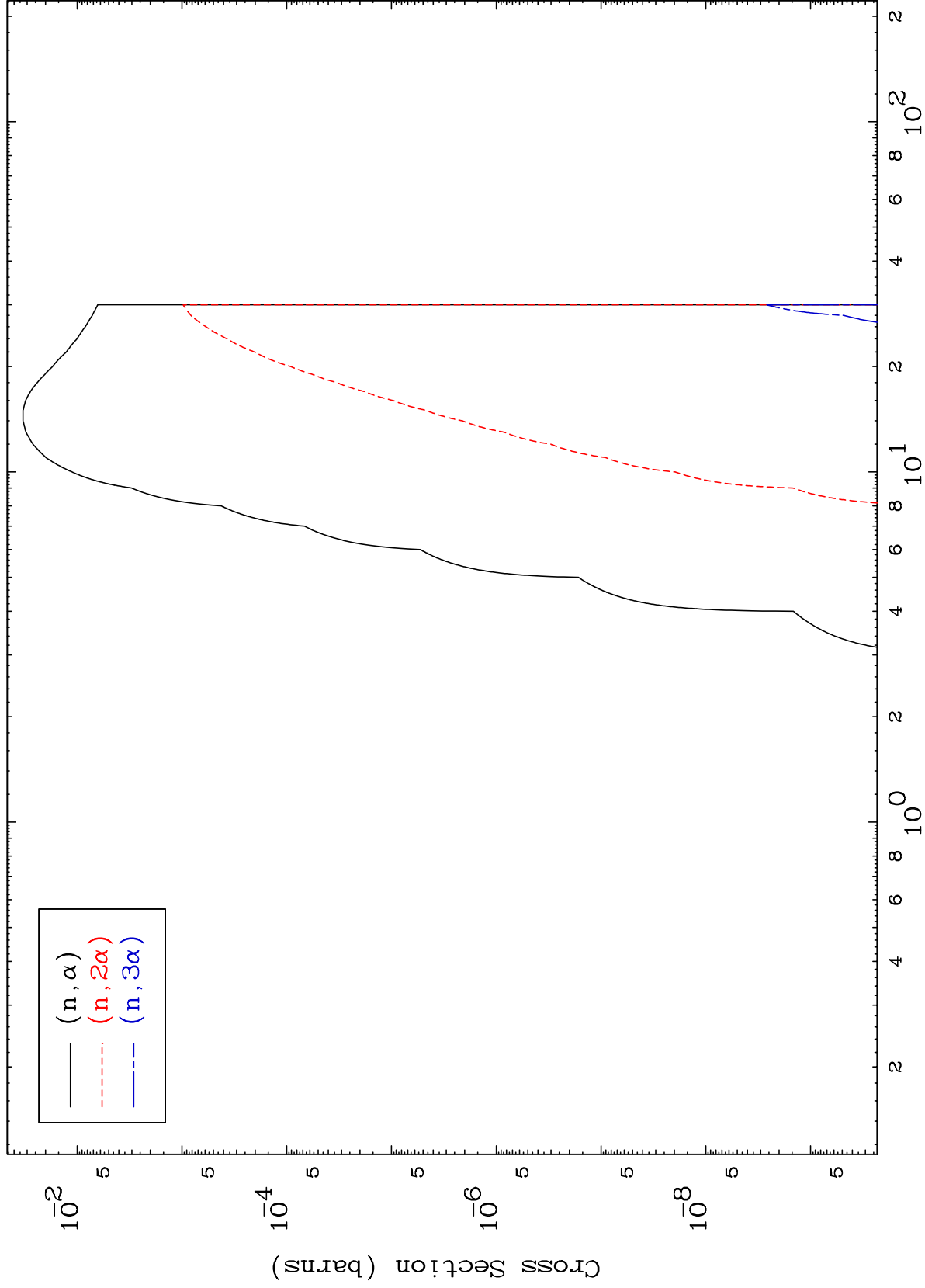


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(d, α) Levels

66-Dy-150

0 Kelvin Cross Sections



12

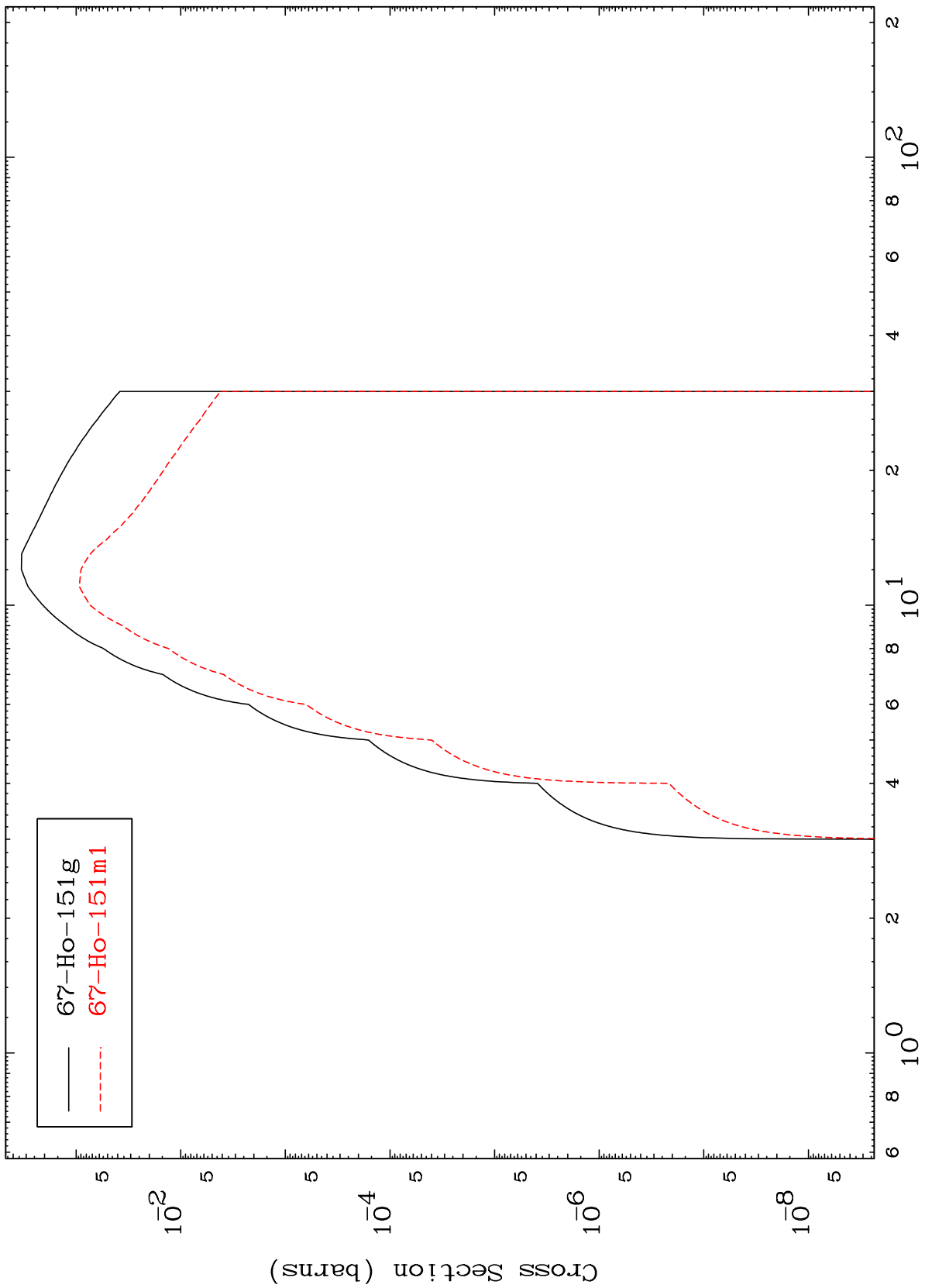
Incident Energy (MeV)

66-Dy-150

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66-Dy-150

Inelastic
Radionuclide Production Cross Section



66-Dy-150

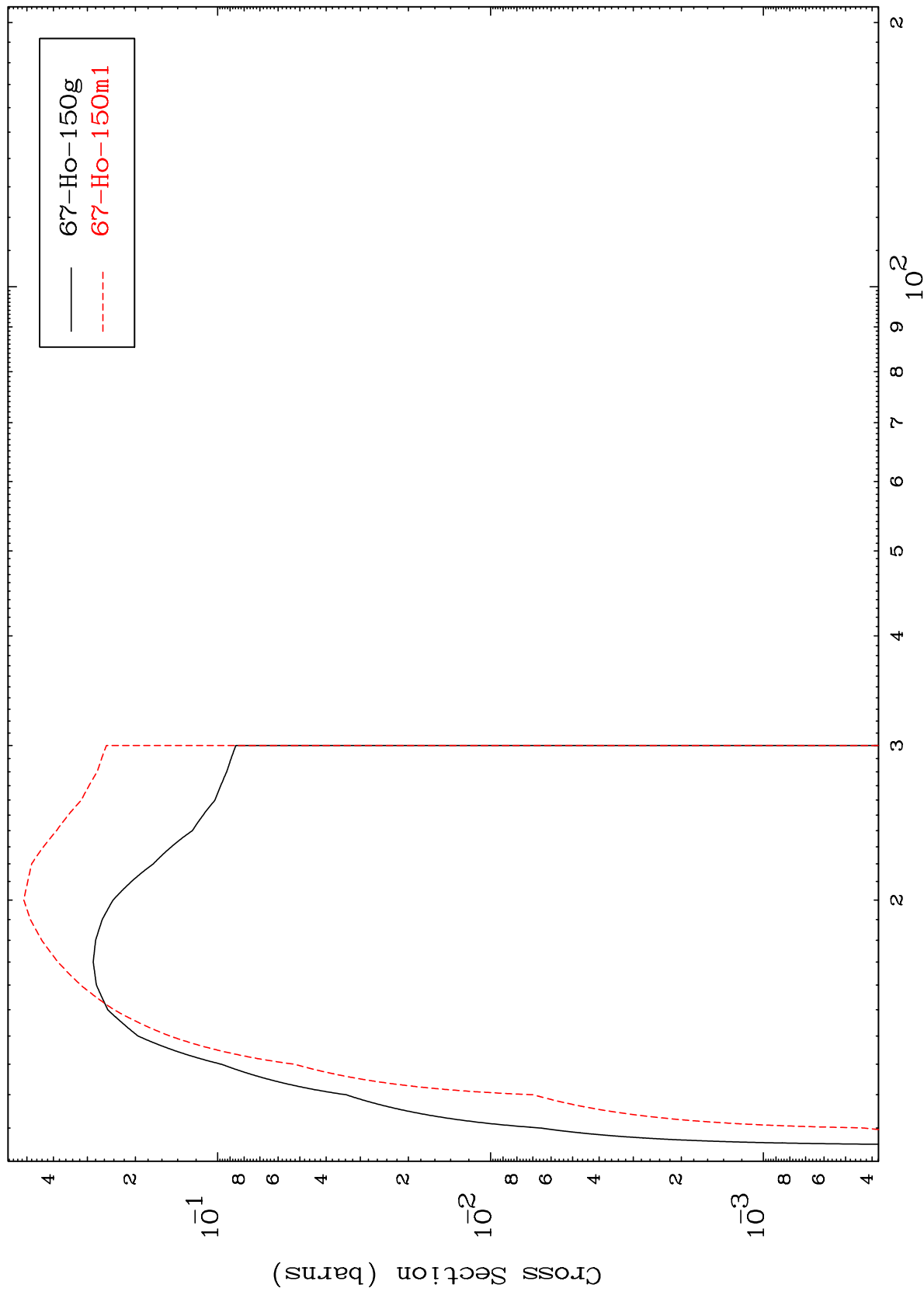
Incident Energy (MeV)

13

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66-Dy-150

(n,2n)
Radionuclide Production Cross Section



66-Dy-150

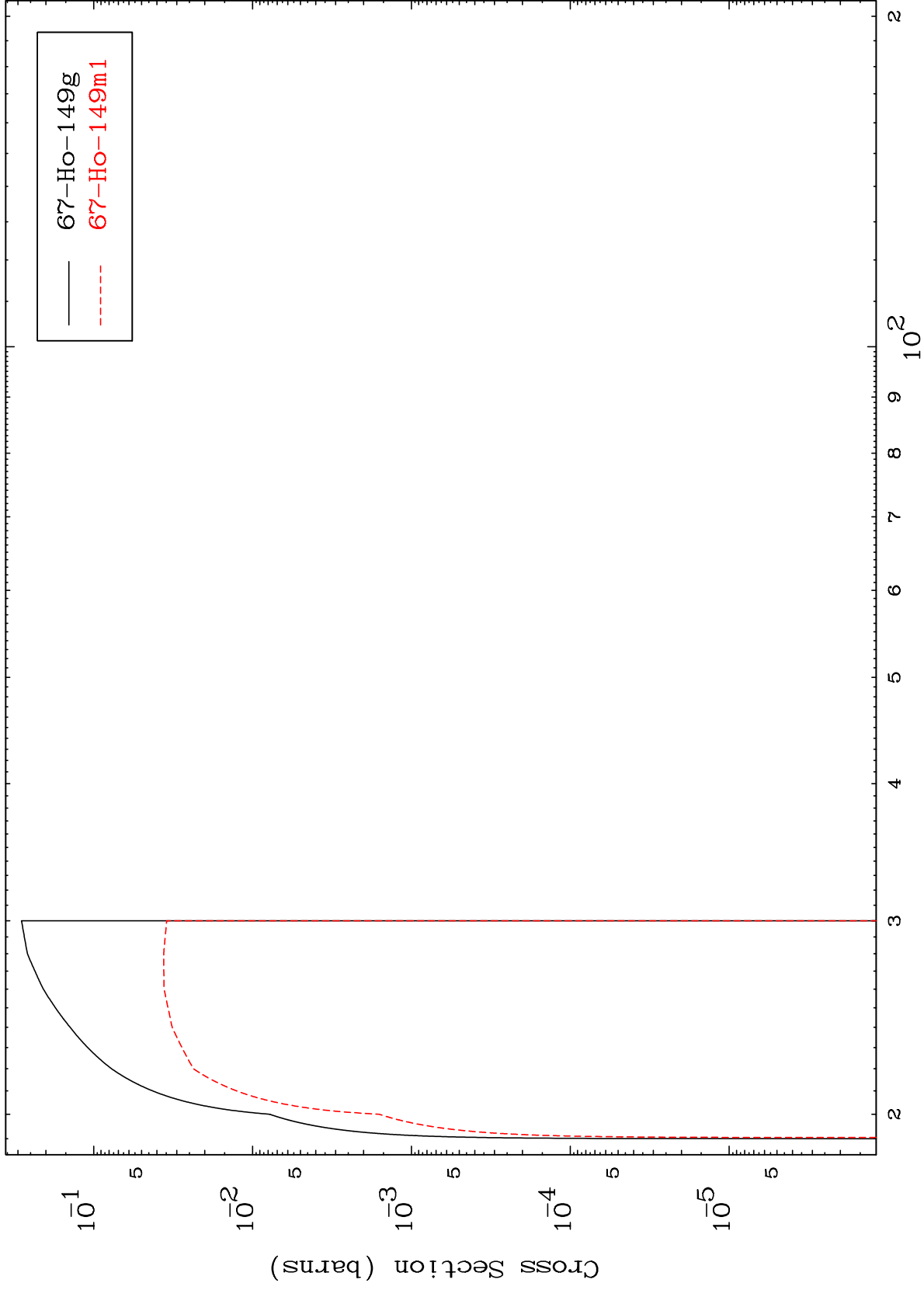
Incident Energy (MeV)

14

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66-Dy-150

(n,3n)
Radionuclide Production Cross Section



66-Dy-150

Incident Energy (MeV)

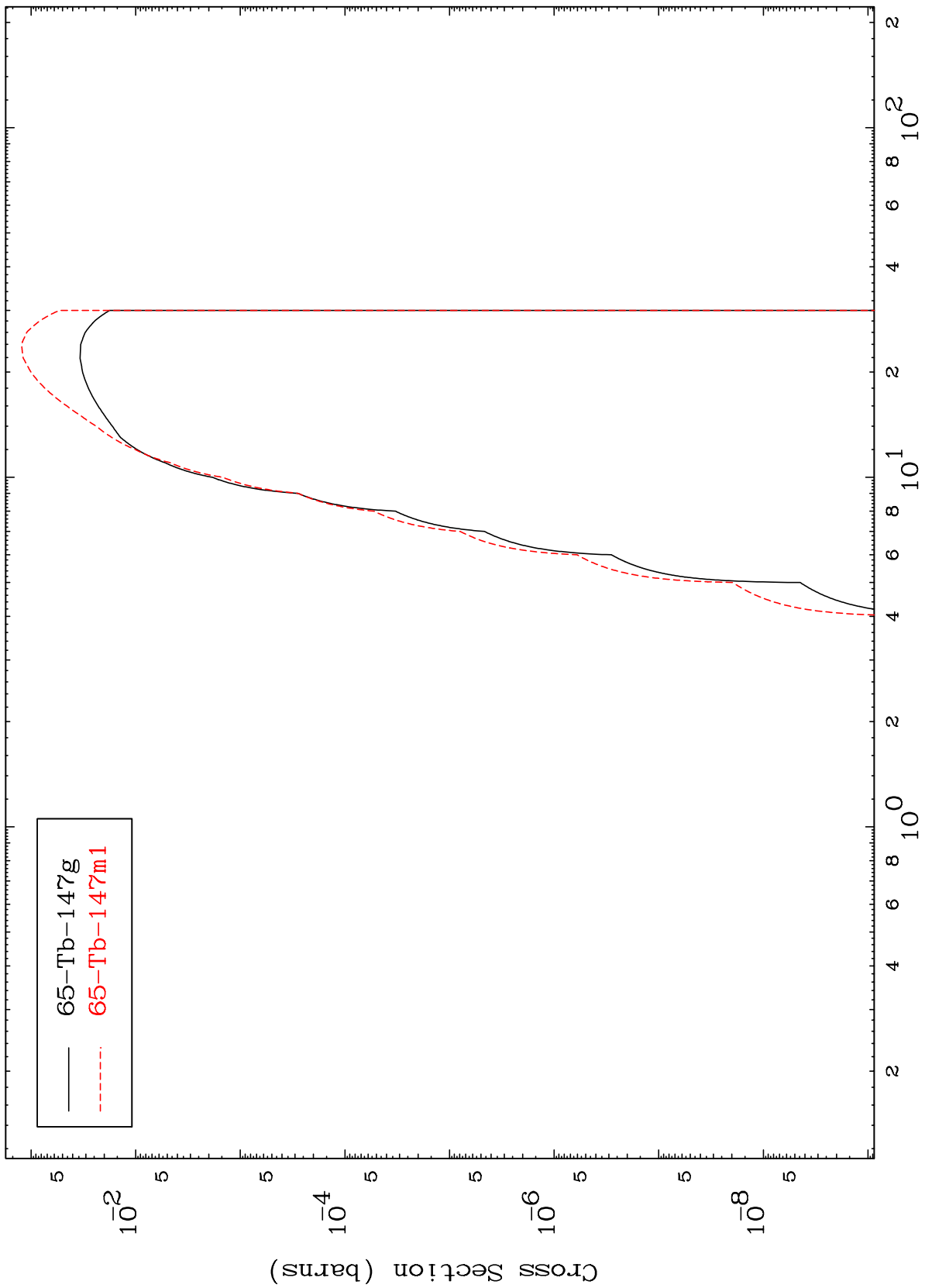
15

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$(n, n') \alpha$

66-Dy-150

Radionuclide Production Cross Section

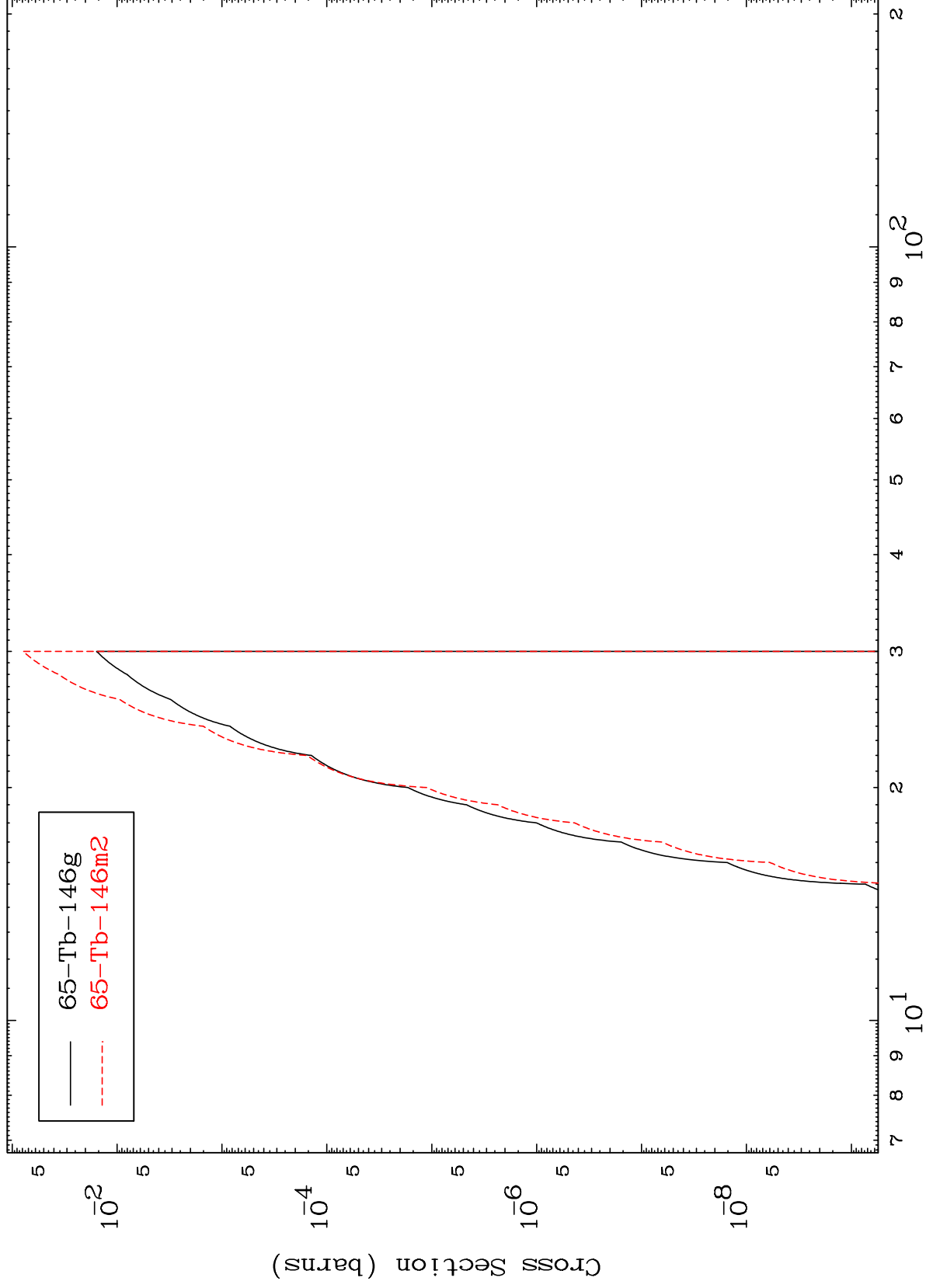


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(n,2n) α

66-Dy-150

Radionuclide Production Cross Section



17

Incident Energy (MeV)

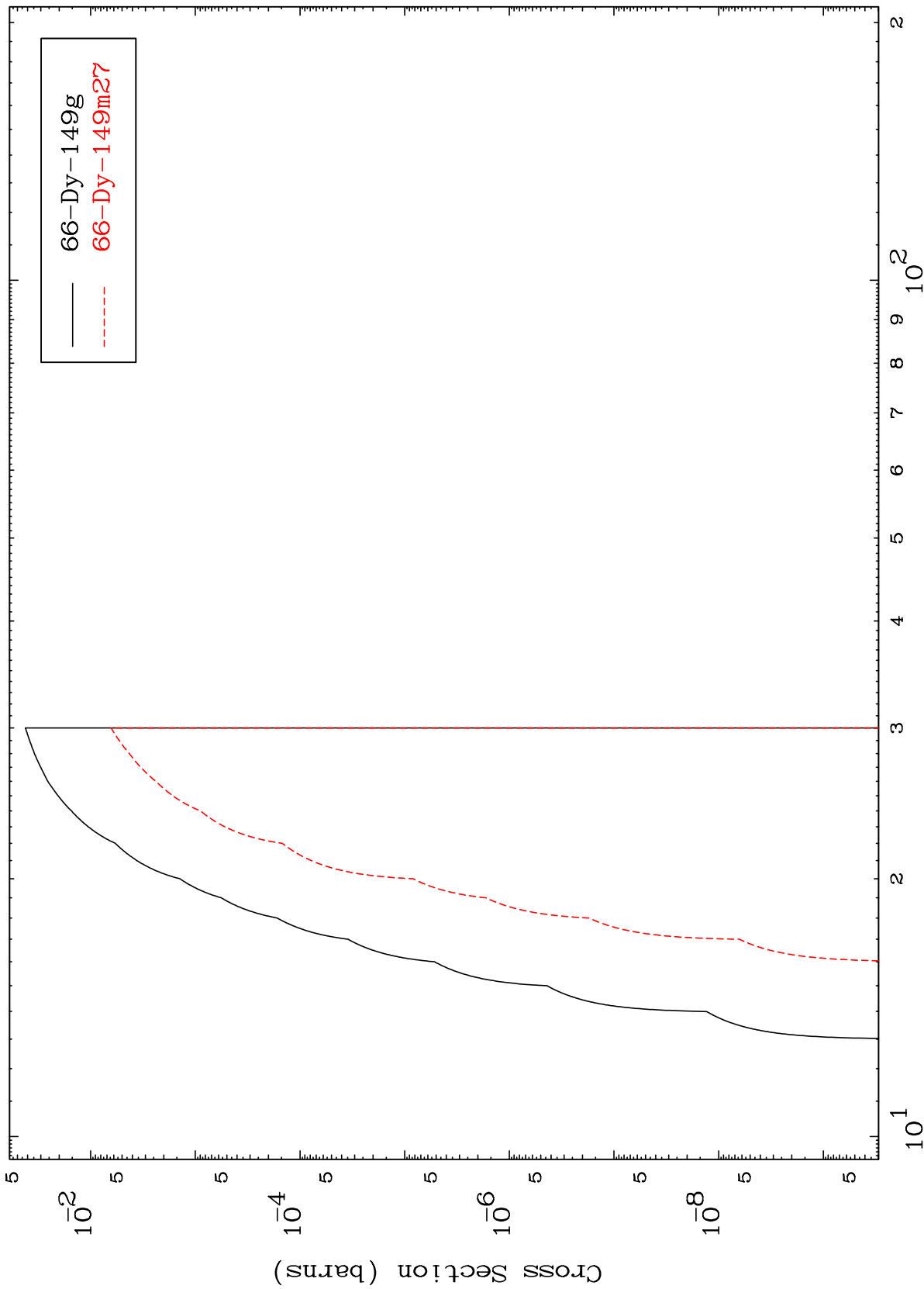
66-Dy-150

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(n,n') d

66-Dy-150

Radionuclide Production Cross Section



Incident Energy (MeV)

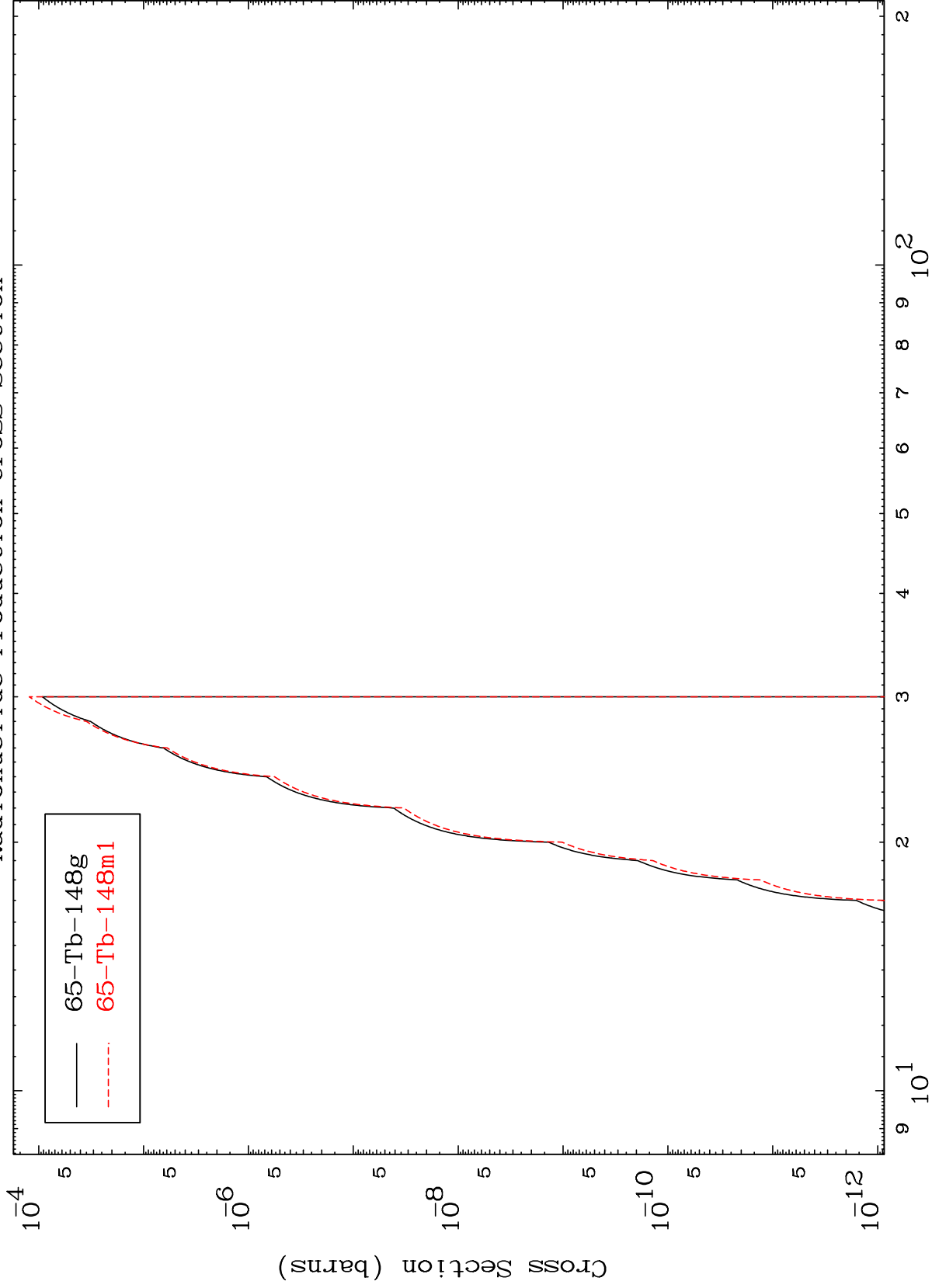
66-Dy-150

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(n,n') He-3

66-Dy-150

Radionuclide Production Cross Section



19

Incident Energy (MeV)

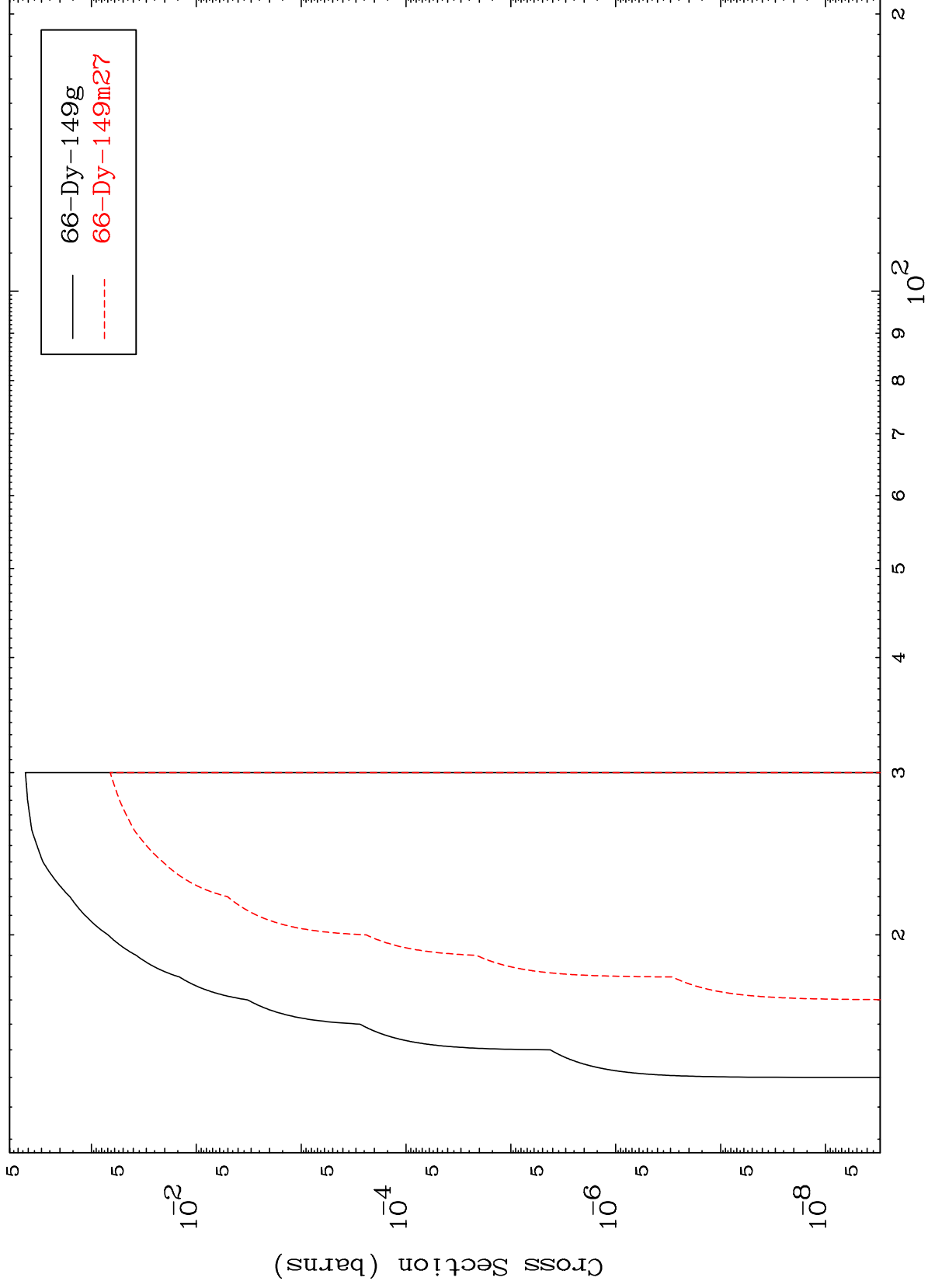
66-Dy-150

MAT 6607

(n,2n) p

66-Dy-150

Radionuclide Production Cross Section



20

Incident Energy (MeV)

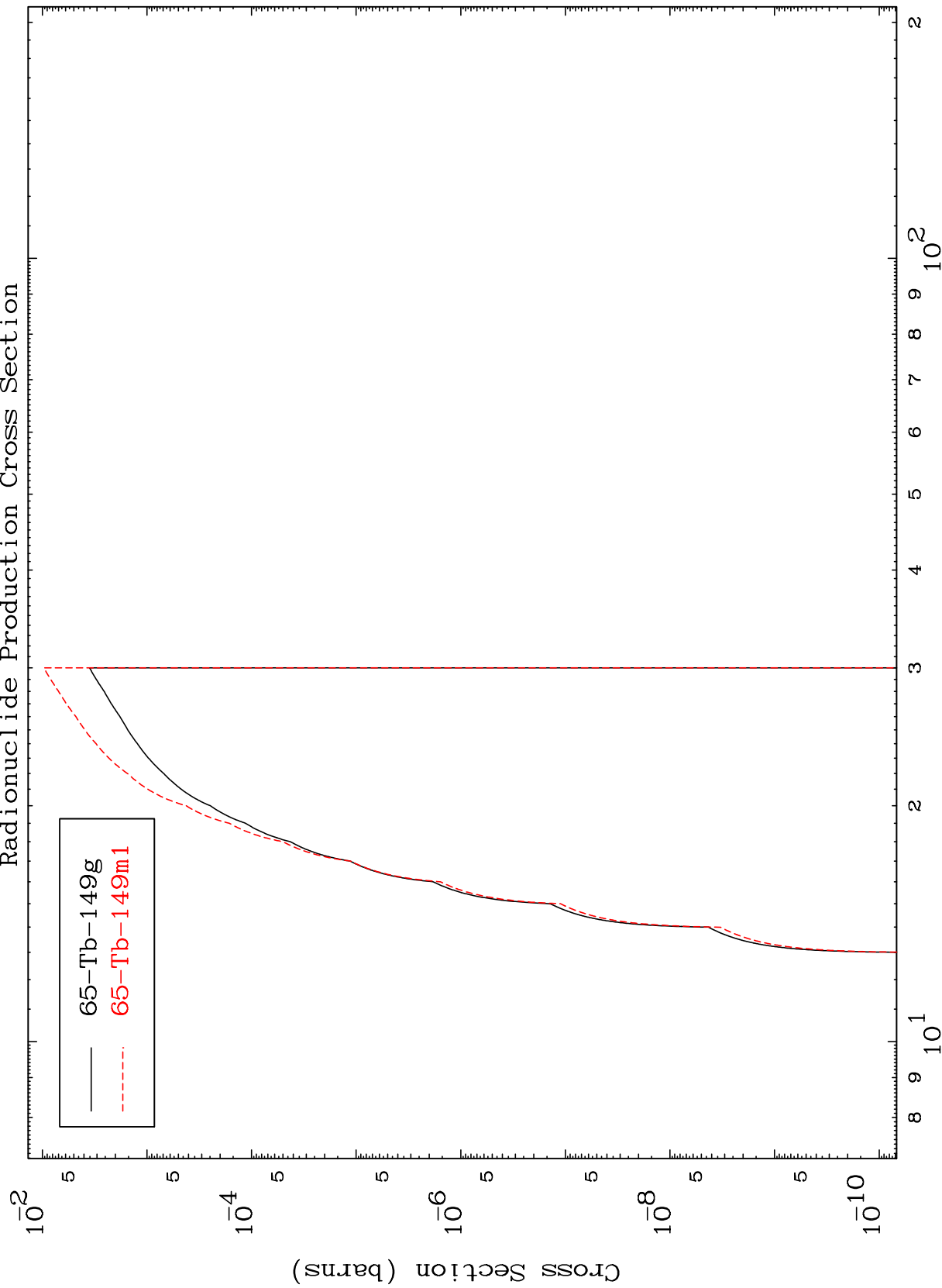
66-Dy-150

MAT 6607

(n,2n) p

66-Dy-150

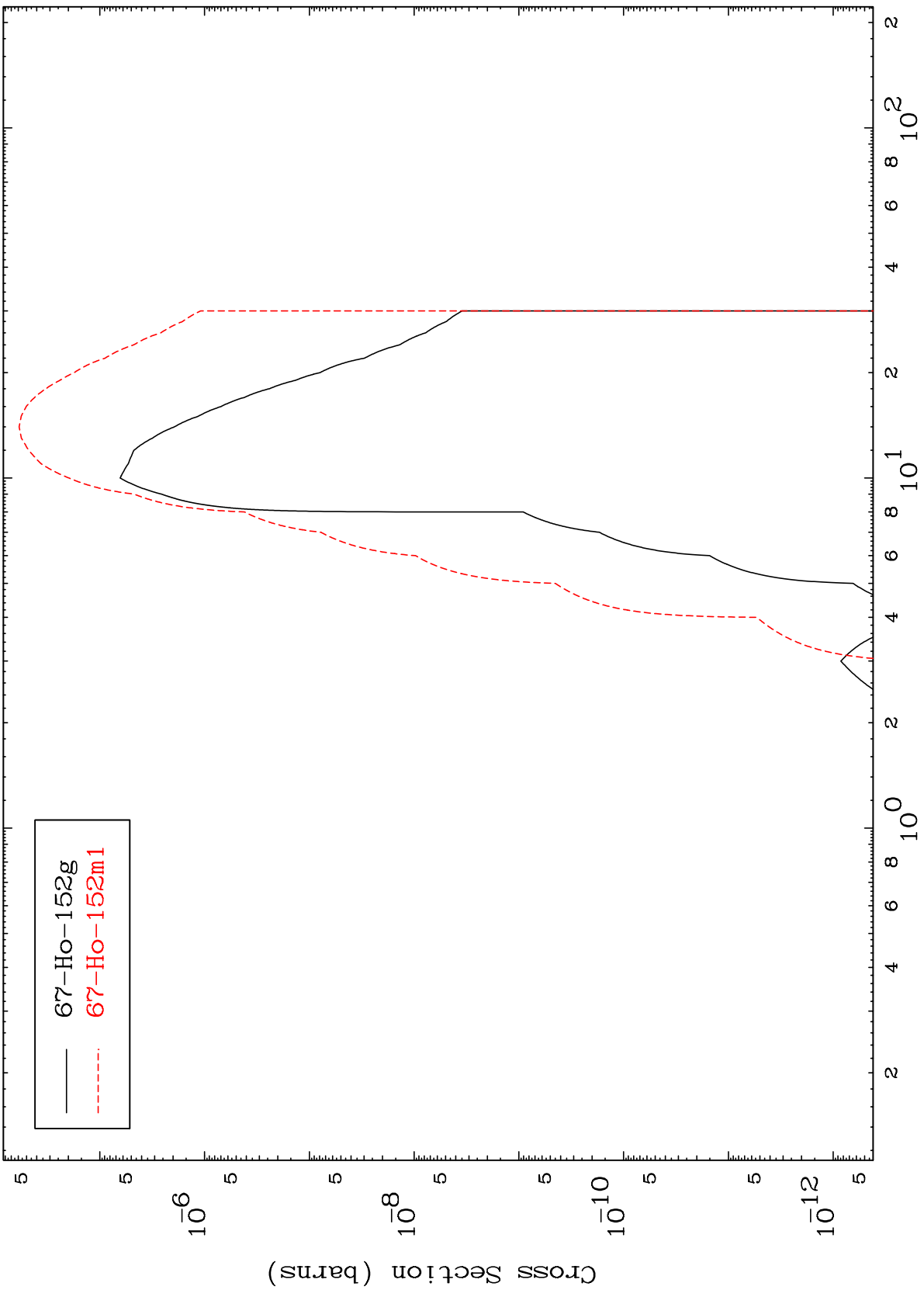
Radionuclide Production Cross Section



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66-Dy-150

(n, γ)
Radionuclide Production Cross Section



66-Dy-150

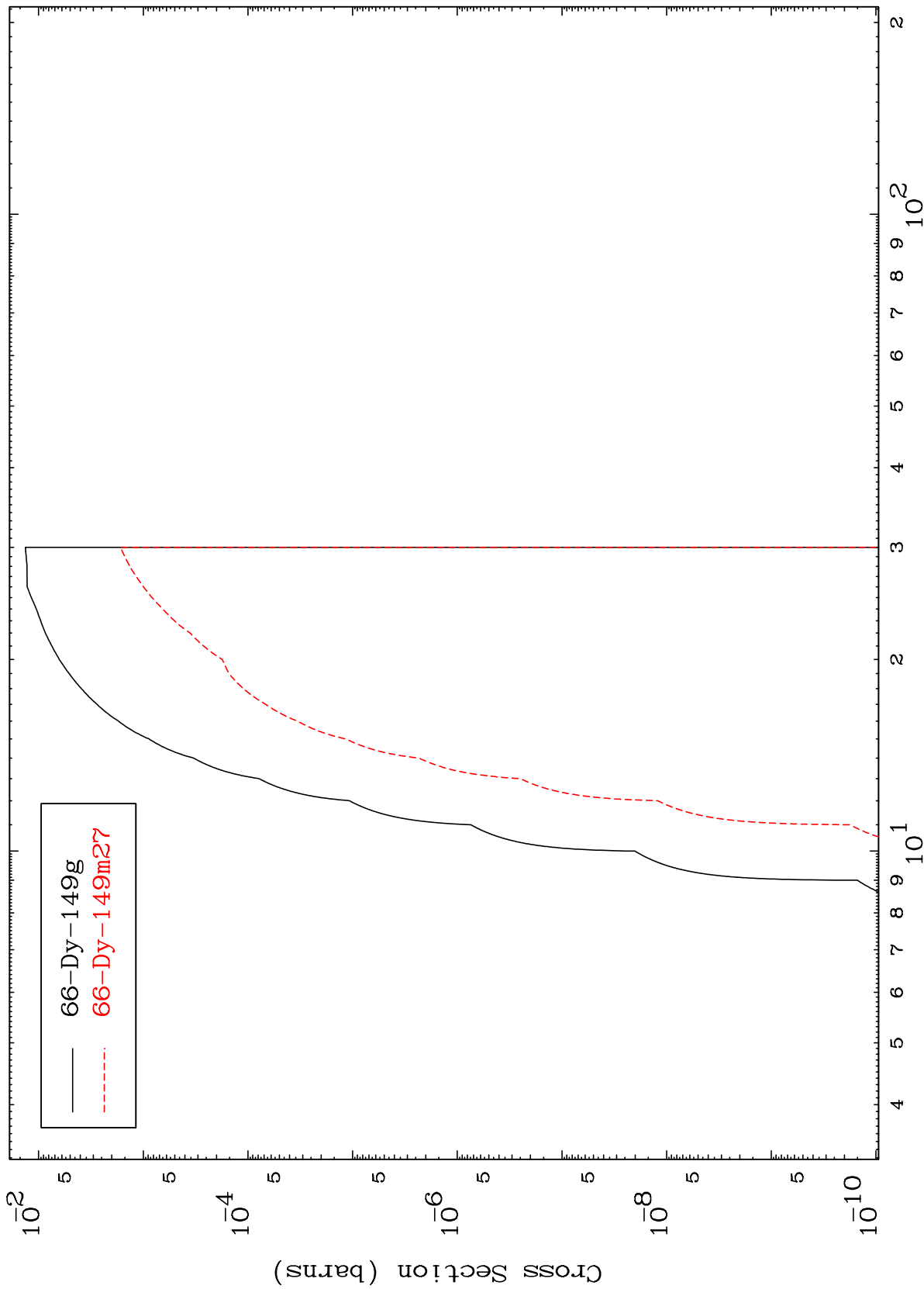
Incident Energy (MeV)

22

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66-Dy-150

Radionuclide Production Cross Section
(n, t)



66-Dy-150

Incident Energy (MeV)

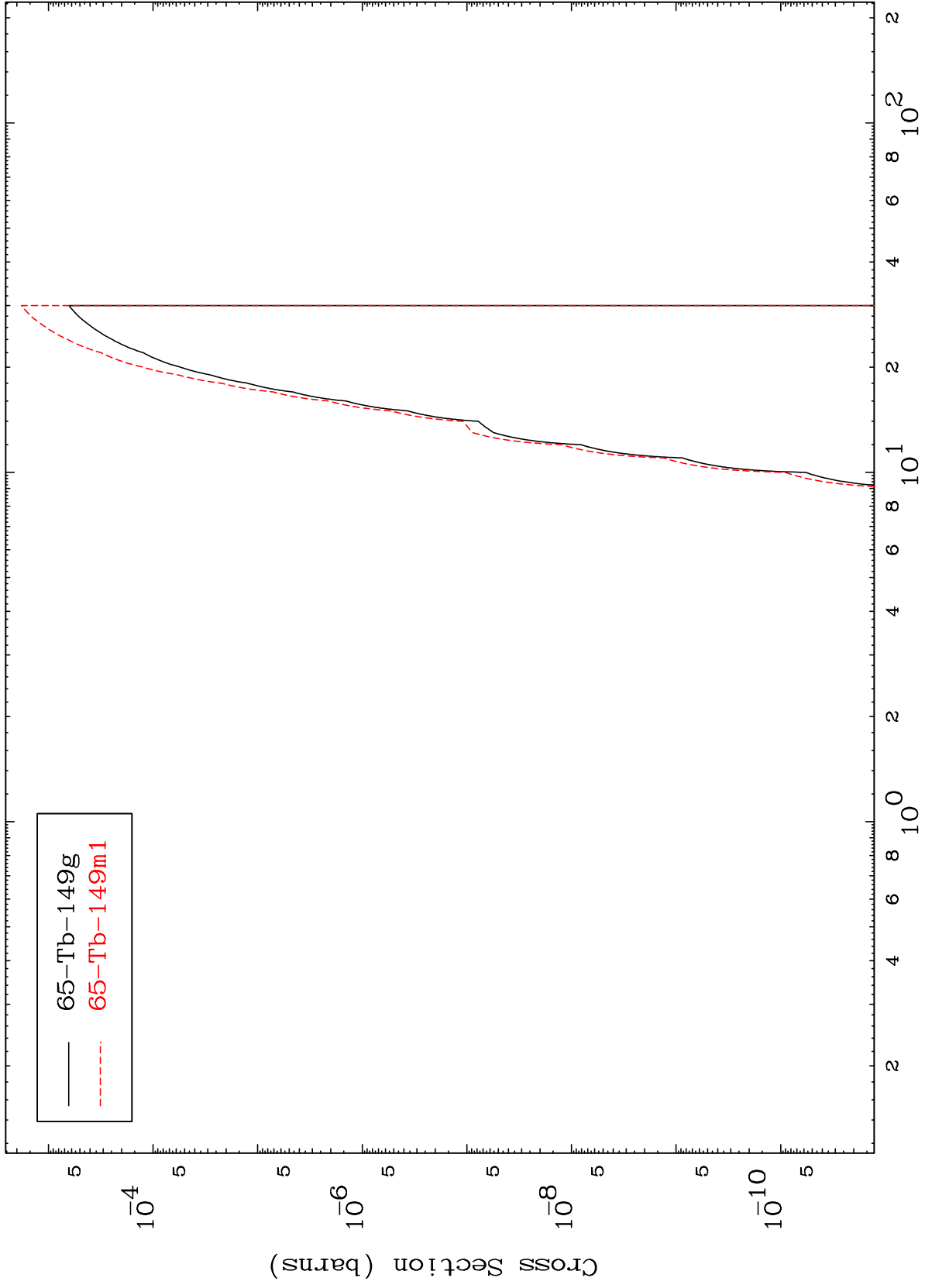
23

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(n,He-3)

66-Dy-150

Radionuclide Production Cross Section



24

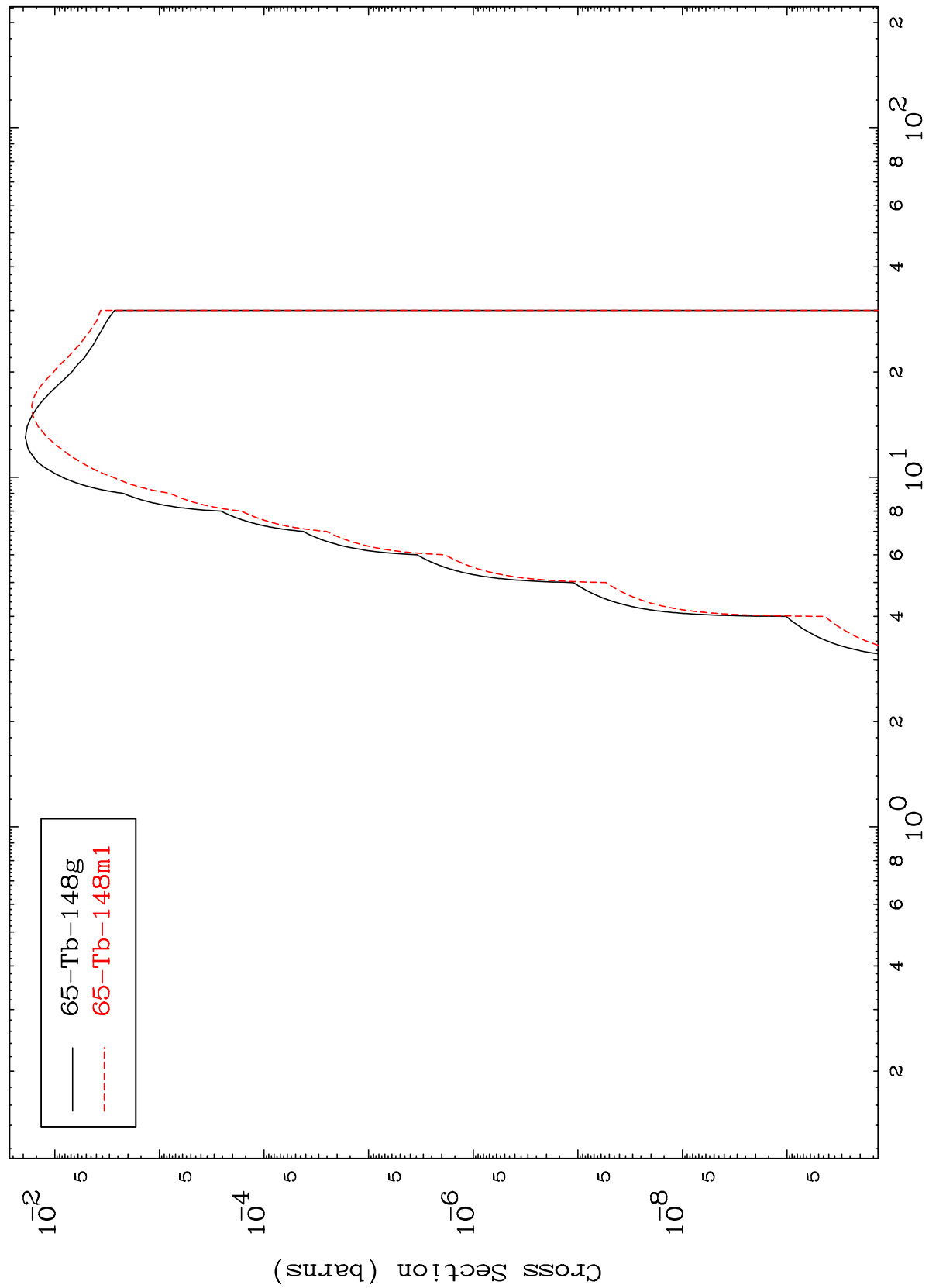
Incident Energy (MeV)

66-Dy-150

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66-Dy-150

(n, α)
Radionuclide Production Cross Section



— 65-Tb-148g
- - - 65-Tb-148m1

66-Dy-150

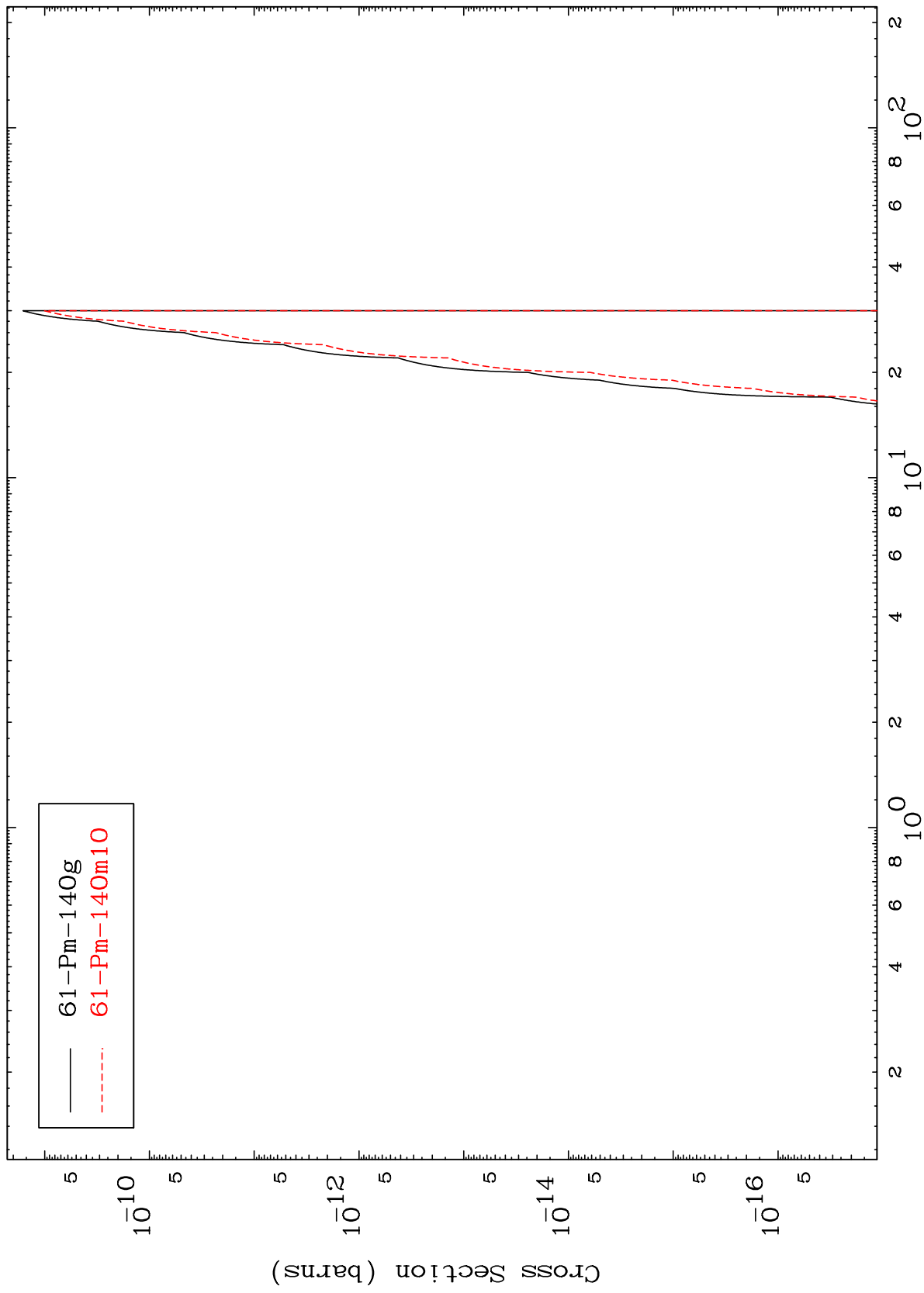
Incident Energy (MeV)

25

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66-Dy-150

(n,3 α)
Radionuclide Production Cross Section



26

66-Dy-150

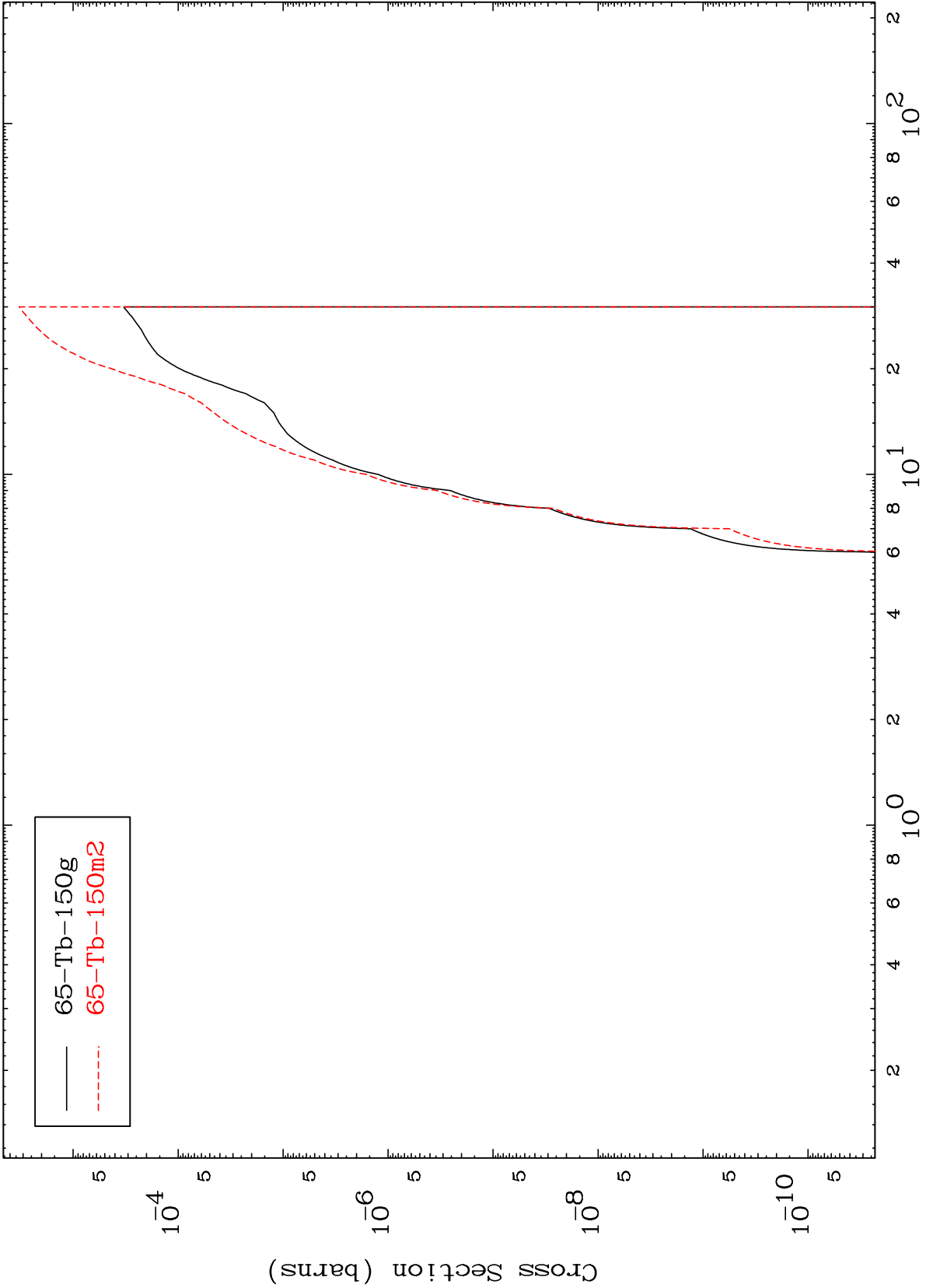
Incident Energy (MeV)

MAT 6607

(n,2p)

66-Dy-150

Radionuclide Production Cross Section

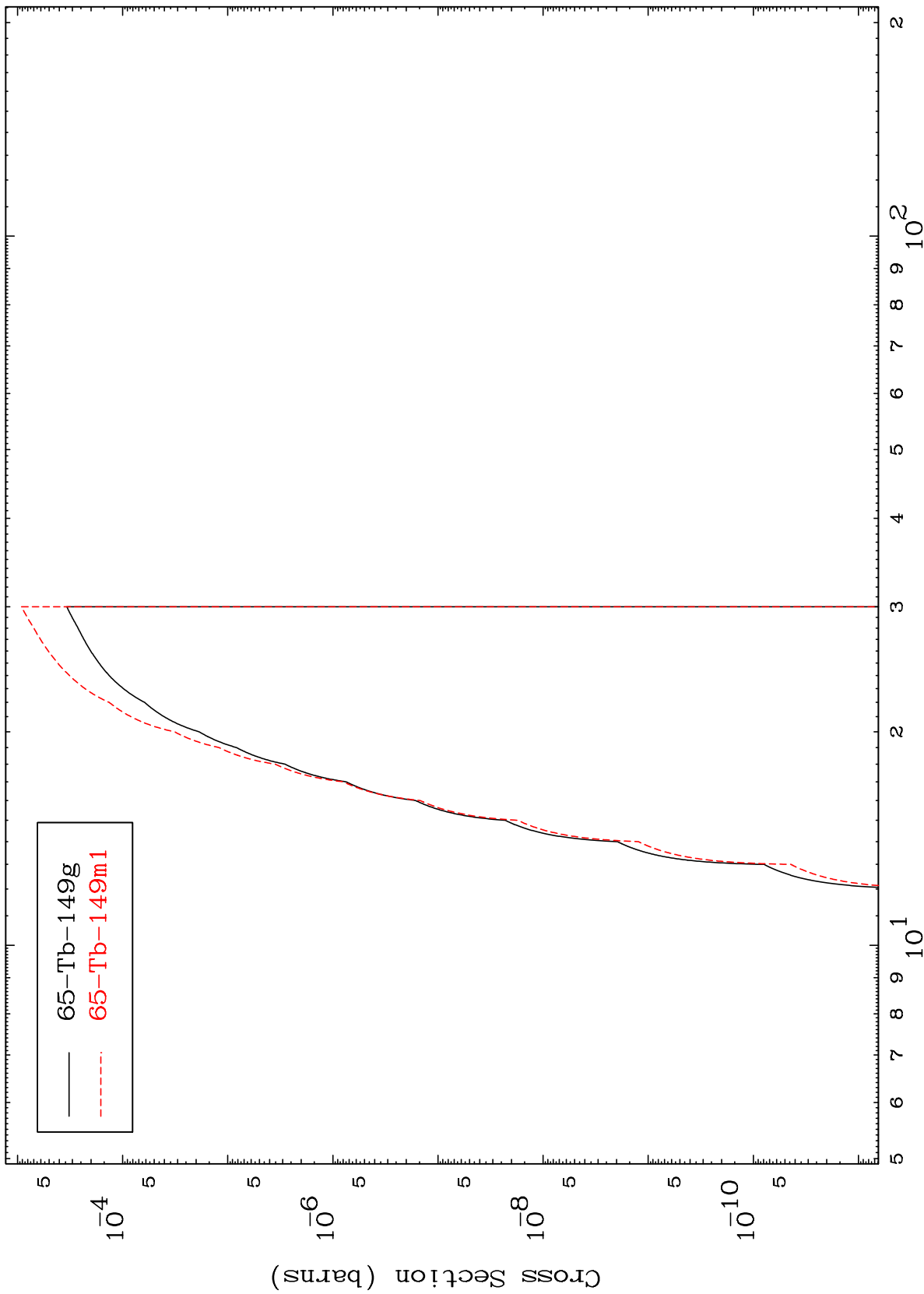


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(n,p) d

66-Dy-150

Radionuclide Production Cross Section



65-Tb-149g
65-Tb-149m1

28

Incident Energy (MeV)

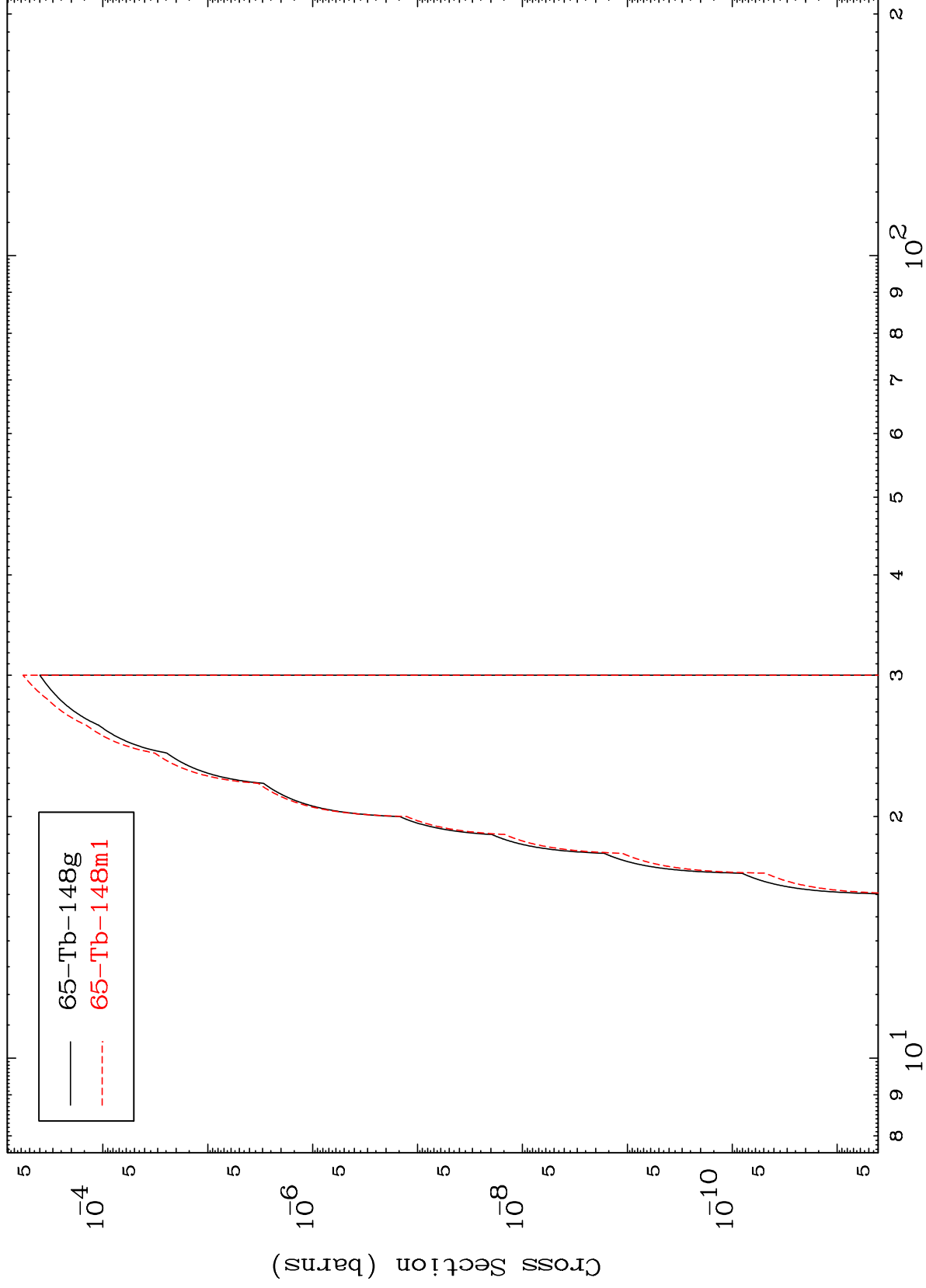
66-Dy-150

MAT 6607

(n,p) t

66-Dy-150

Radionuclide Production Cross Section



29

Incident Energy (MeV)

66-Dy-150