

Program EVALPLOT
(Version 2021-1)

by

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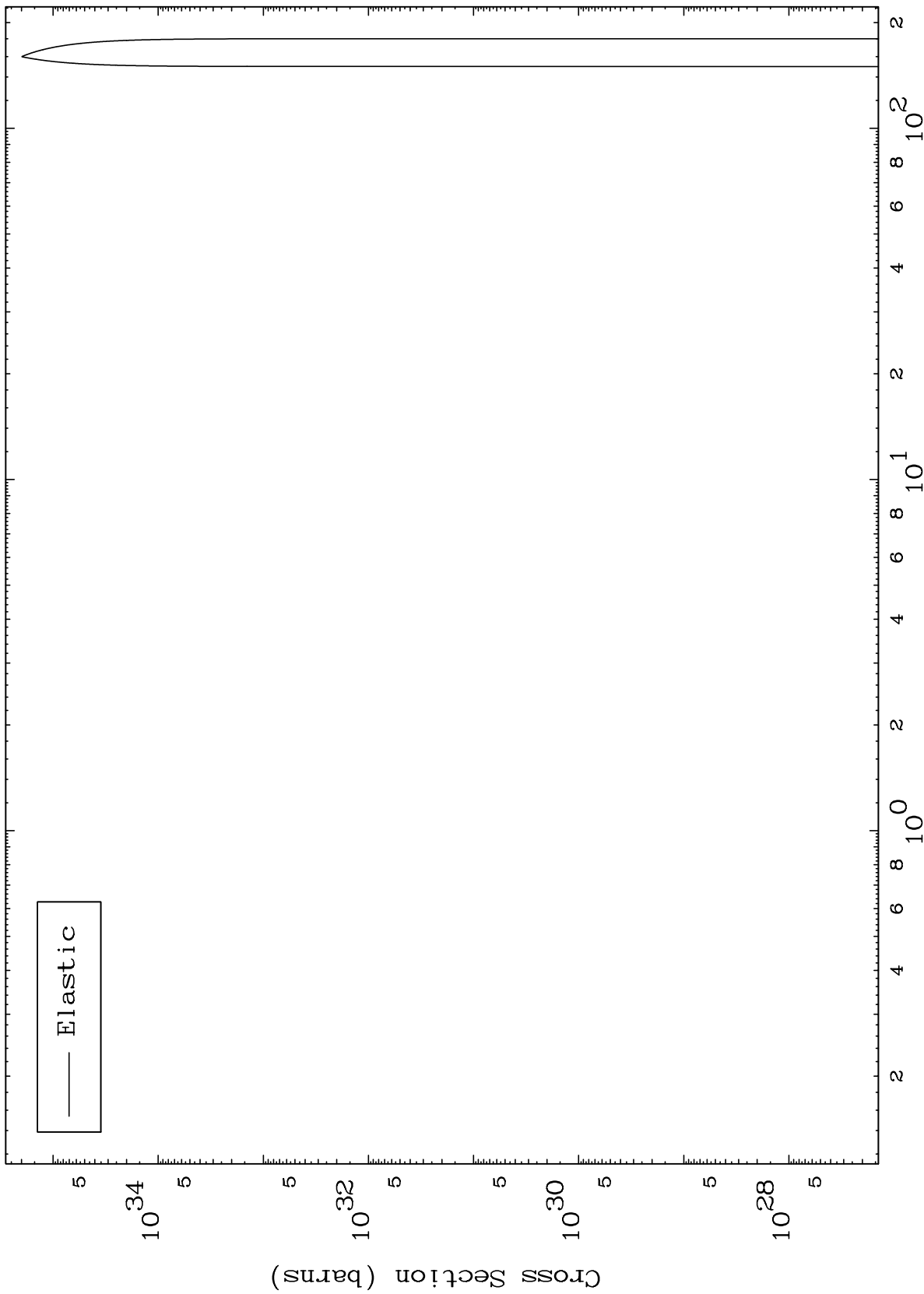
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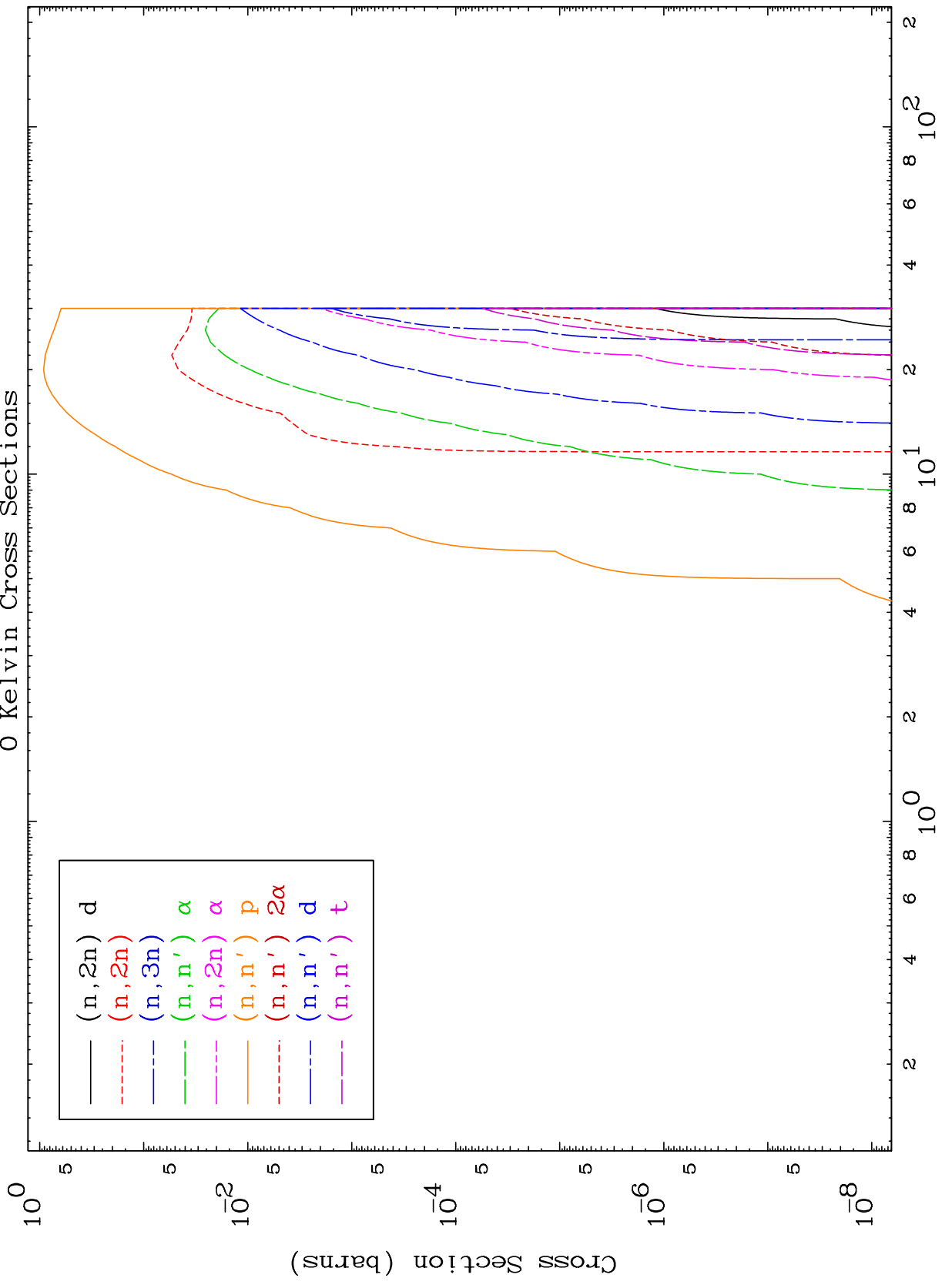
Press Mouse Button to Start

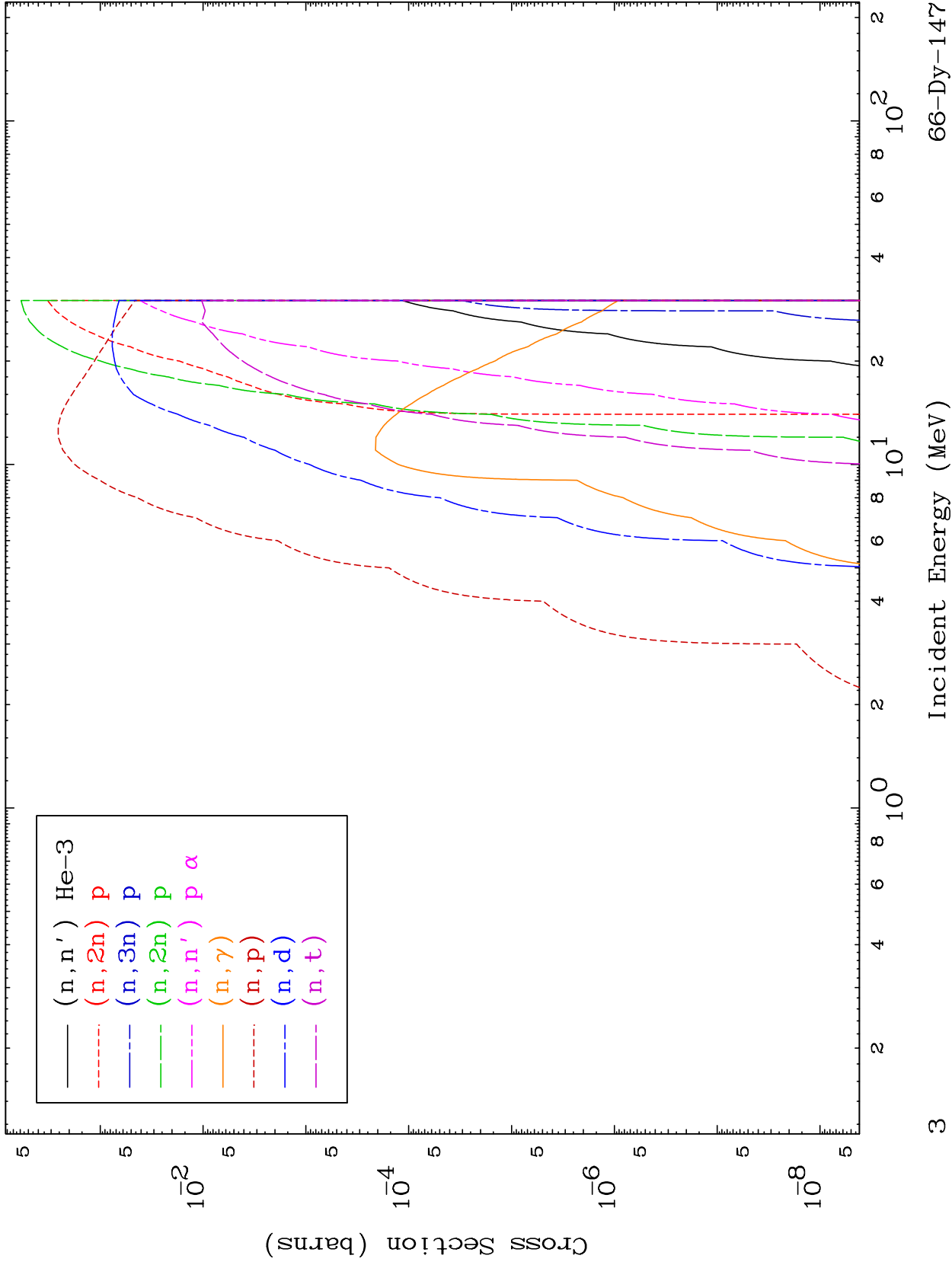
MAT 6598

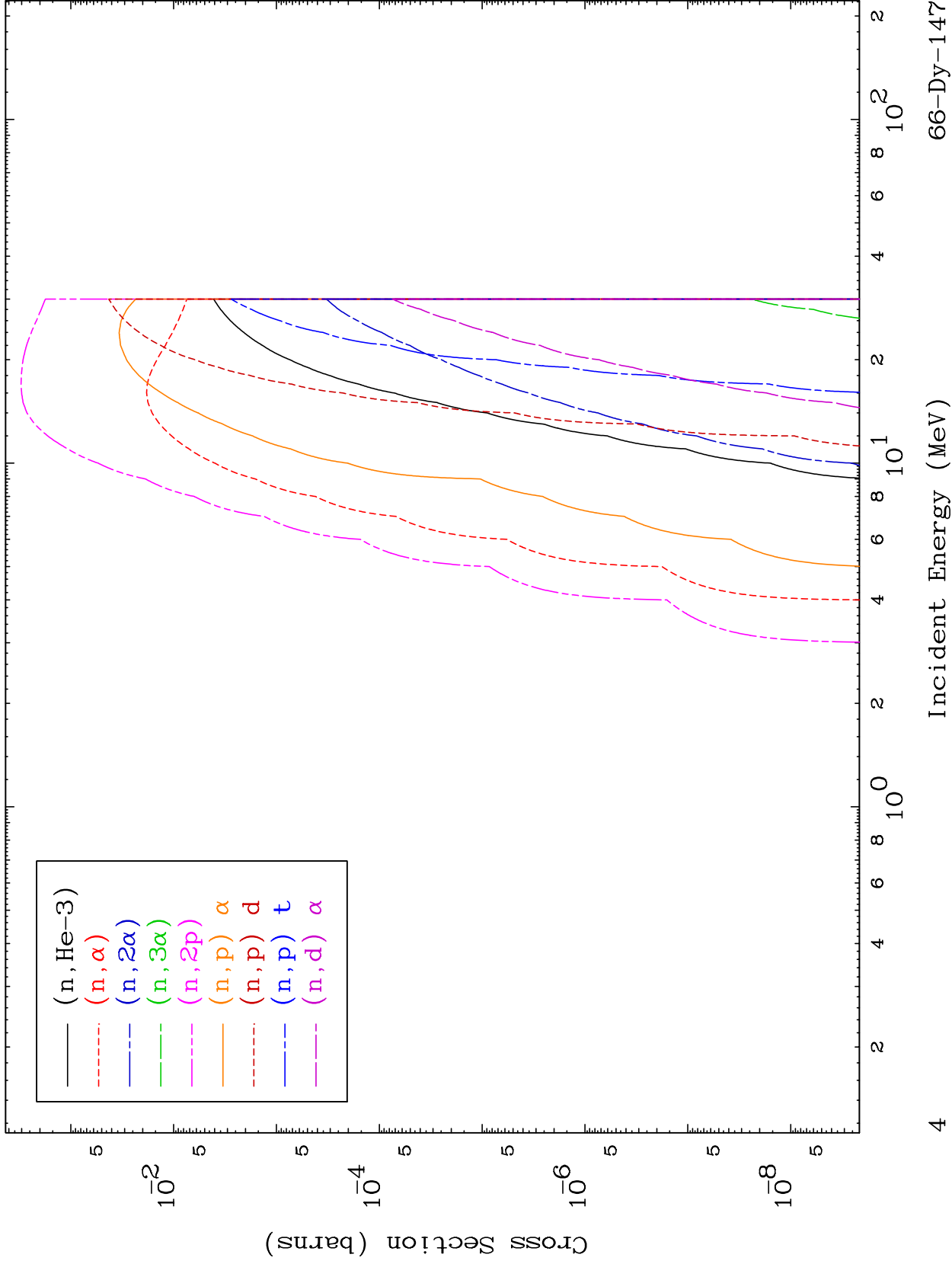
Deuteron Major
0 Kelvin Cross Sections

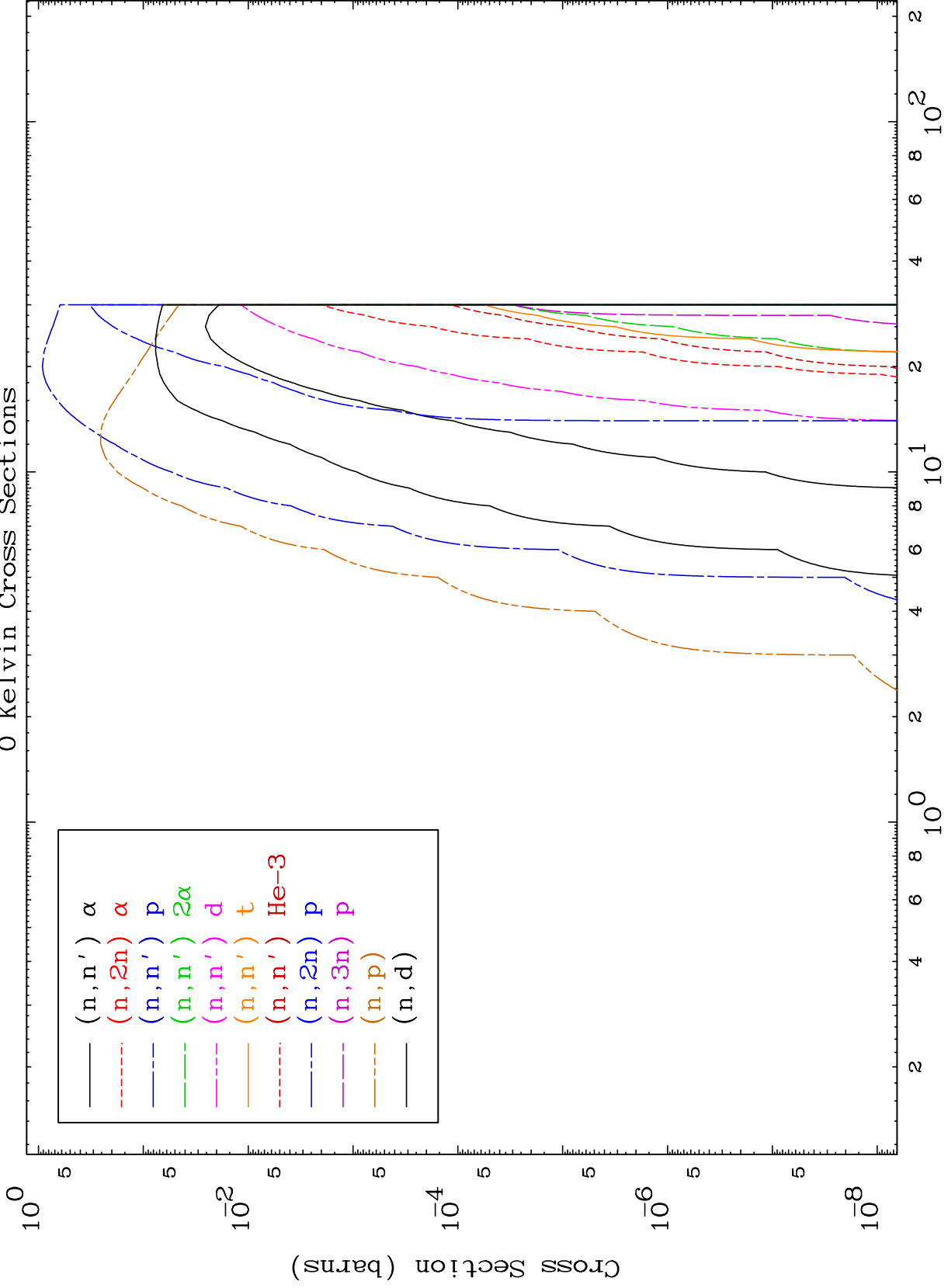
66-Dy-147

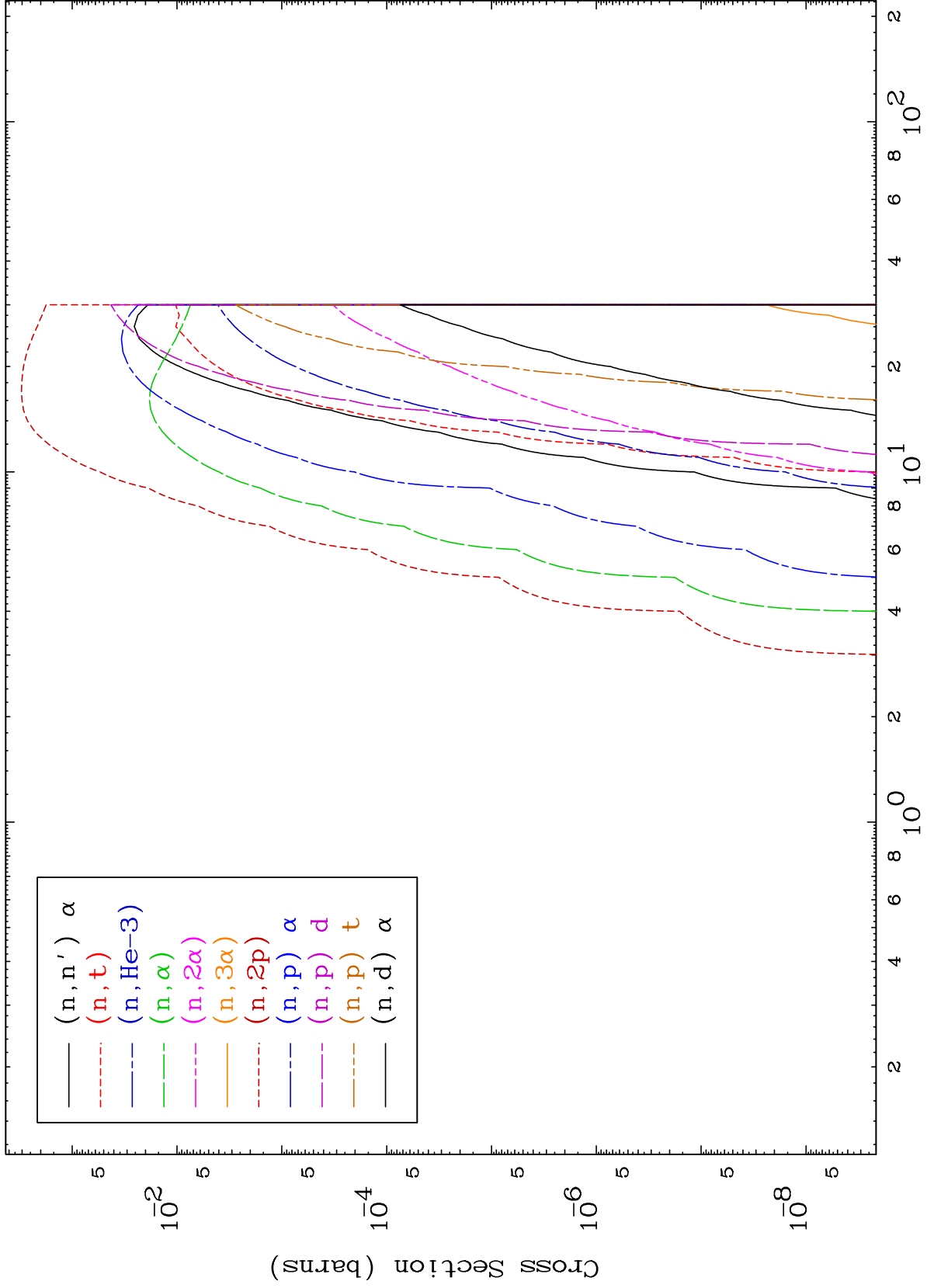








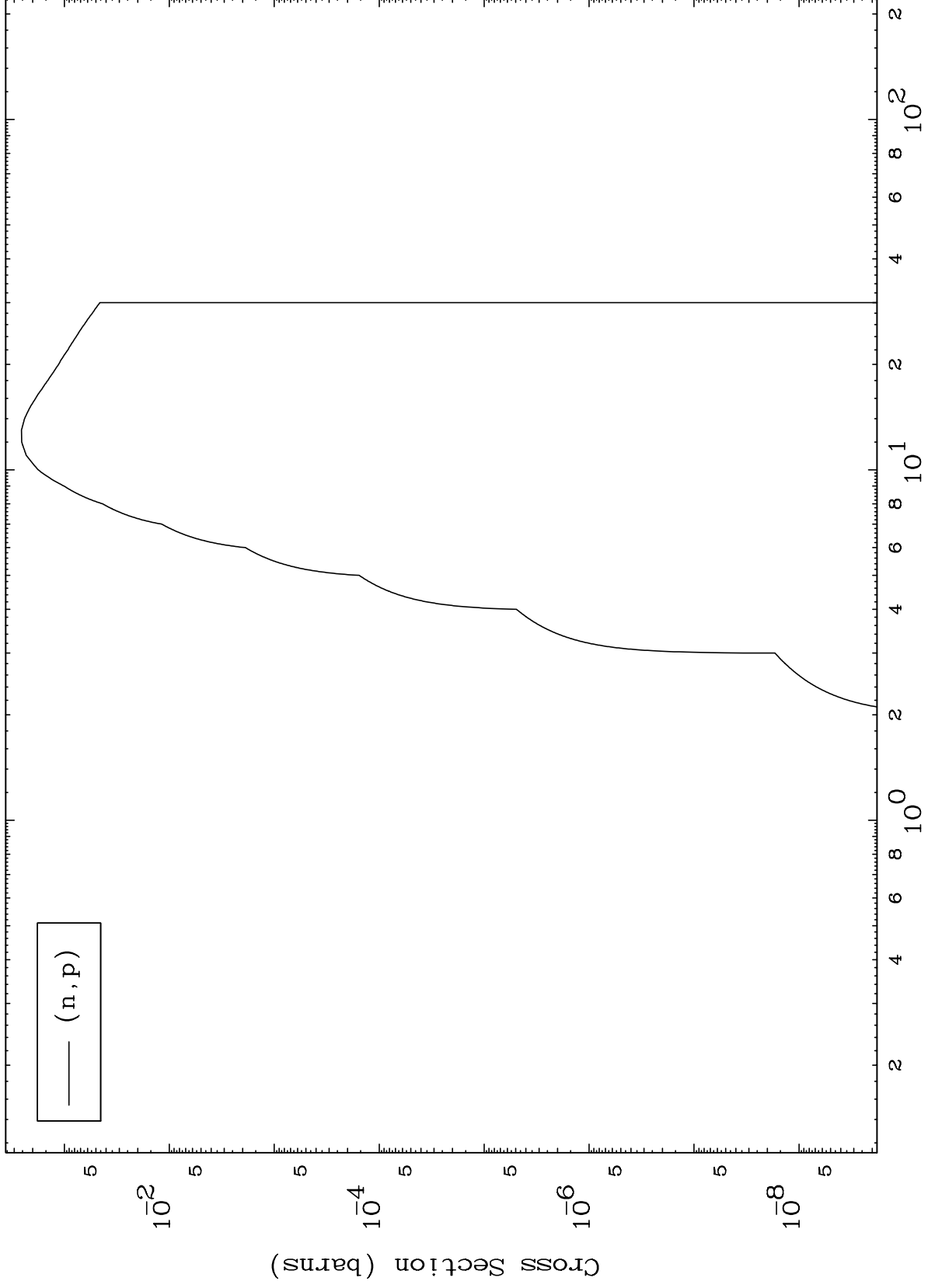




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(d,p) Levels
0 Kelvin Cross Sections

66-Dy-147

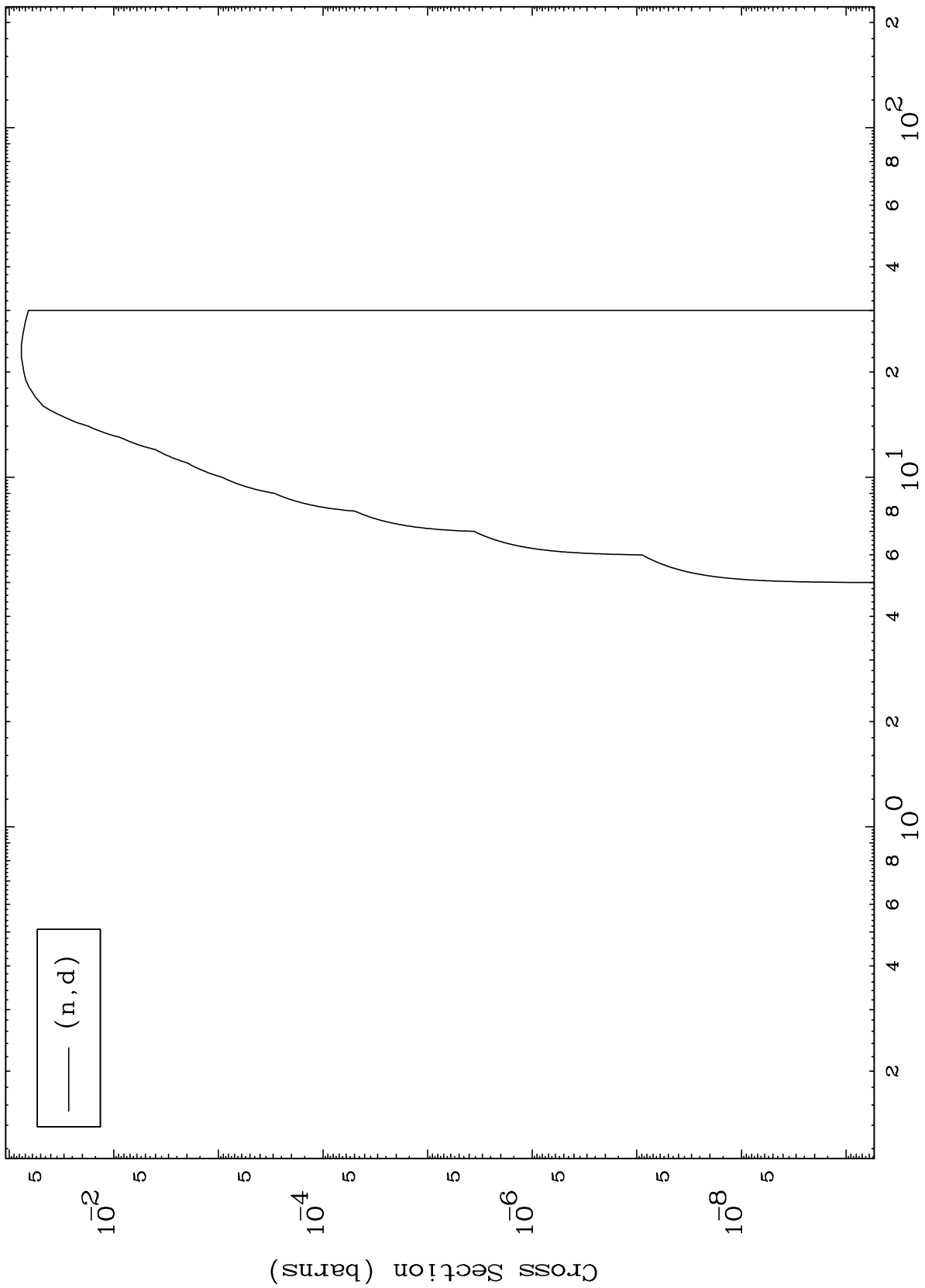


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(d,d) Levels

66-Dy-147

0 Kelvin Cross Sections

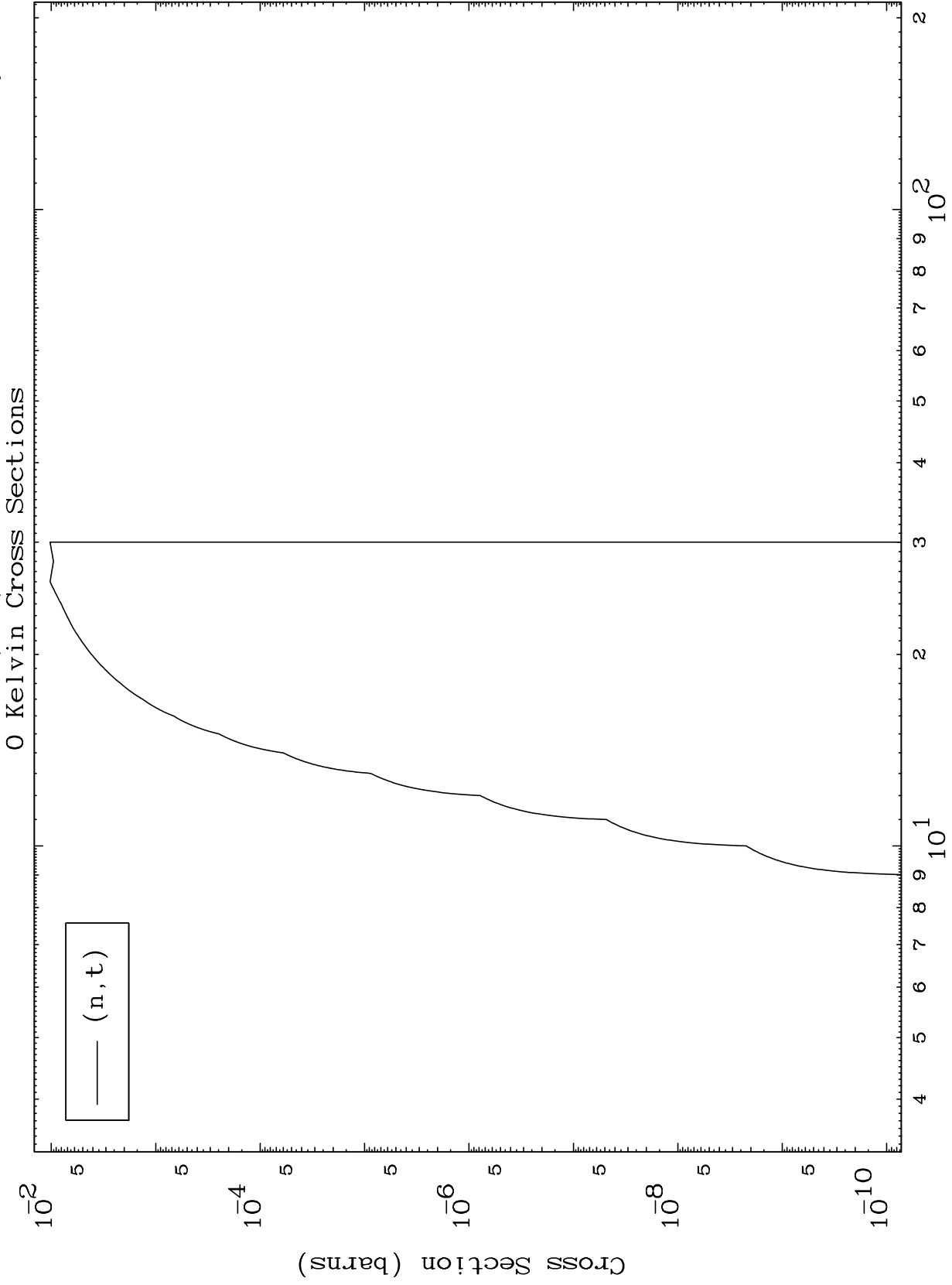


(n,d)

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(d,t) Levels

66-Dy-147

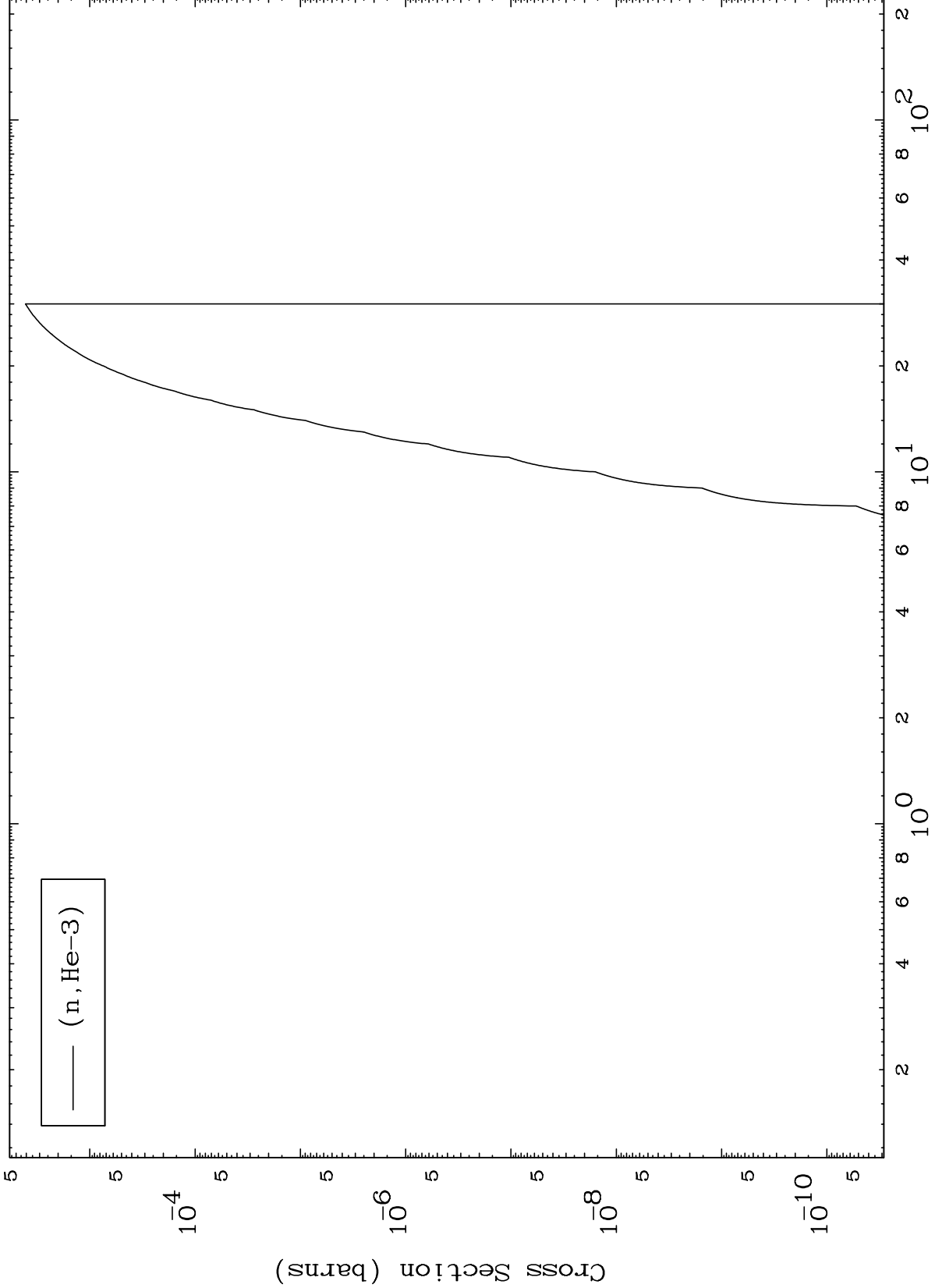


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(d,He3) Levels

66-Dy-147

0 Kelvin Cross Sections

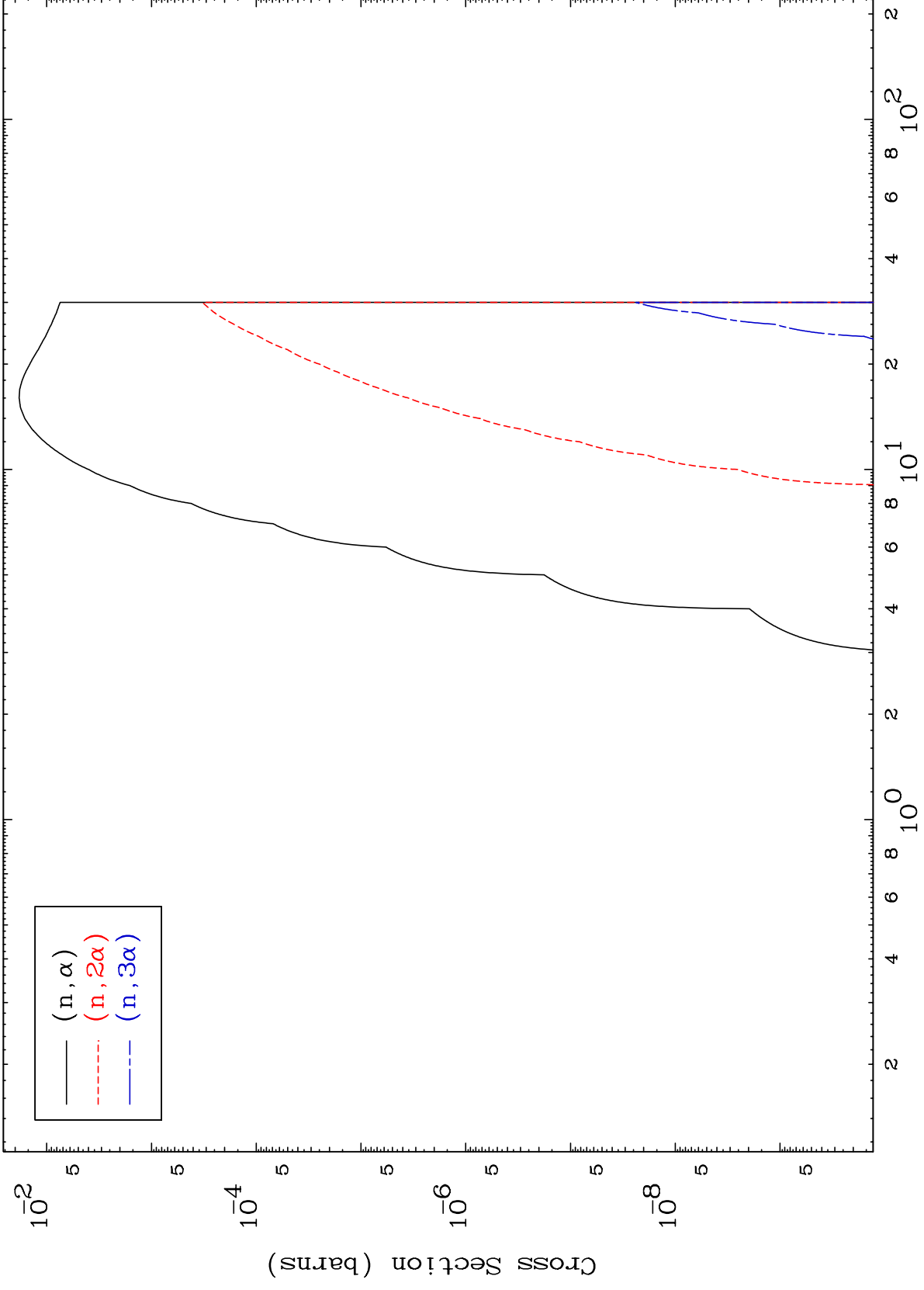


10

Incident Energy (MeV)

66-Dy-147

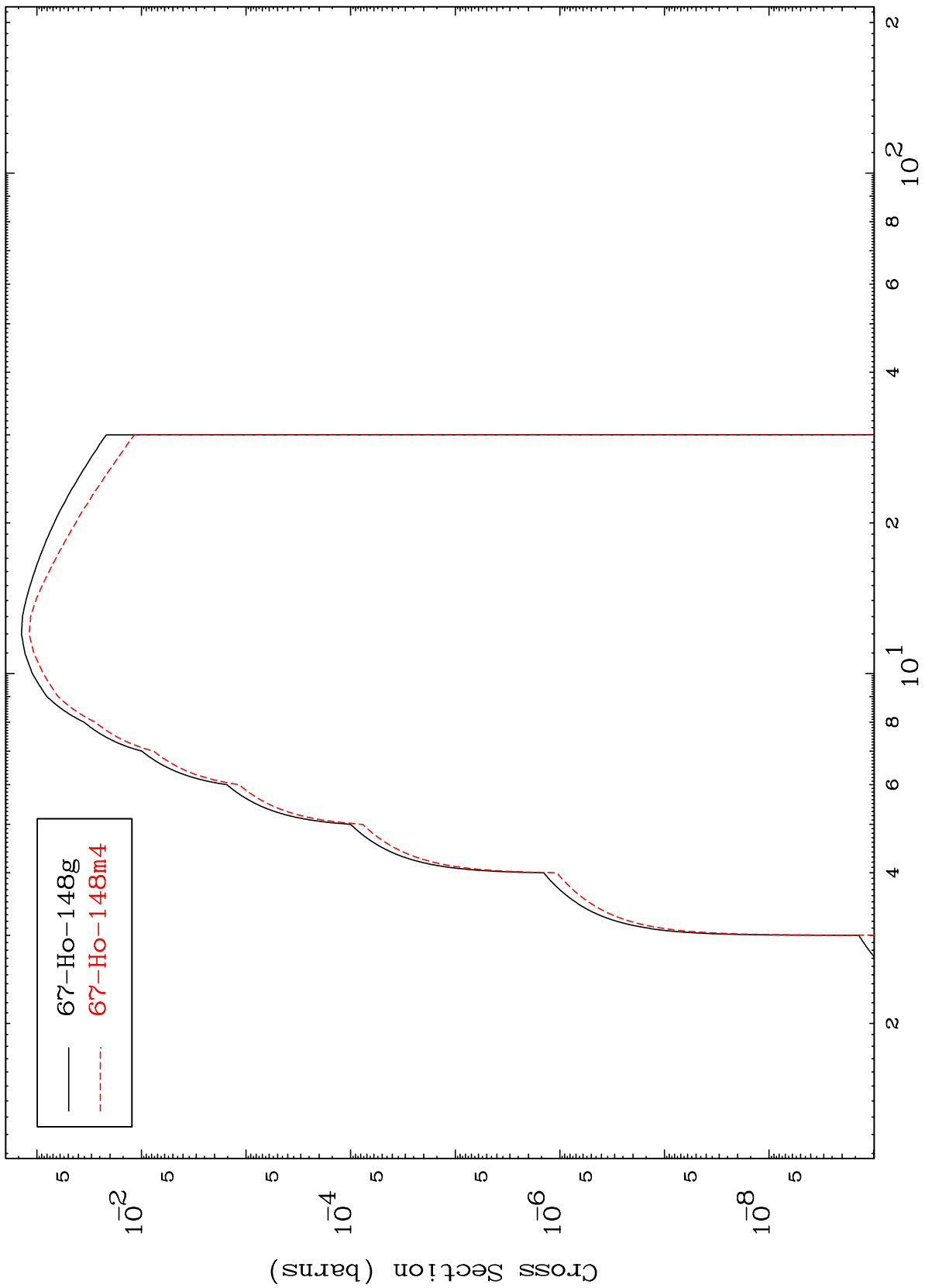
0 Kelvin Cross Sections



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66-Dy-147

Radionuclide Production Cross Section



12

Incident Energy (MeV)

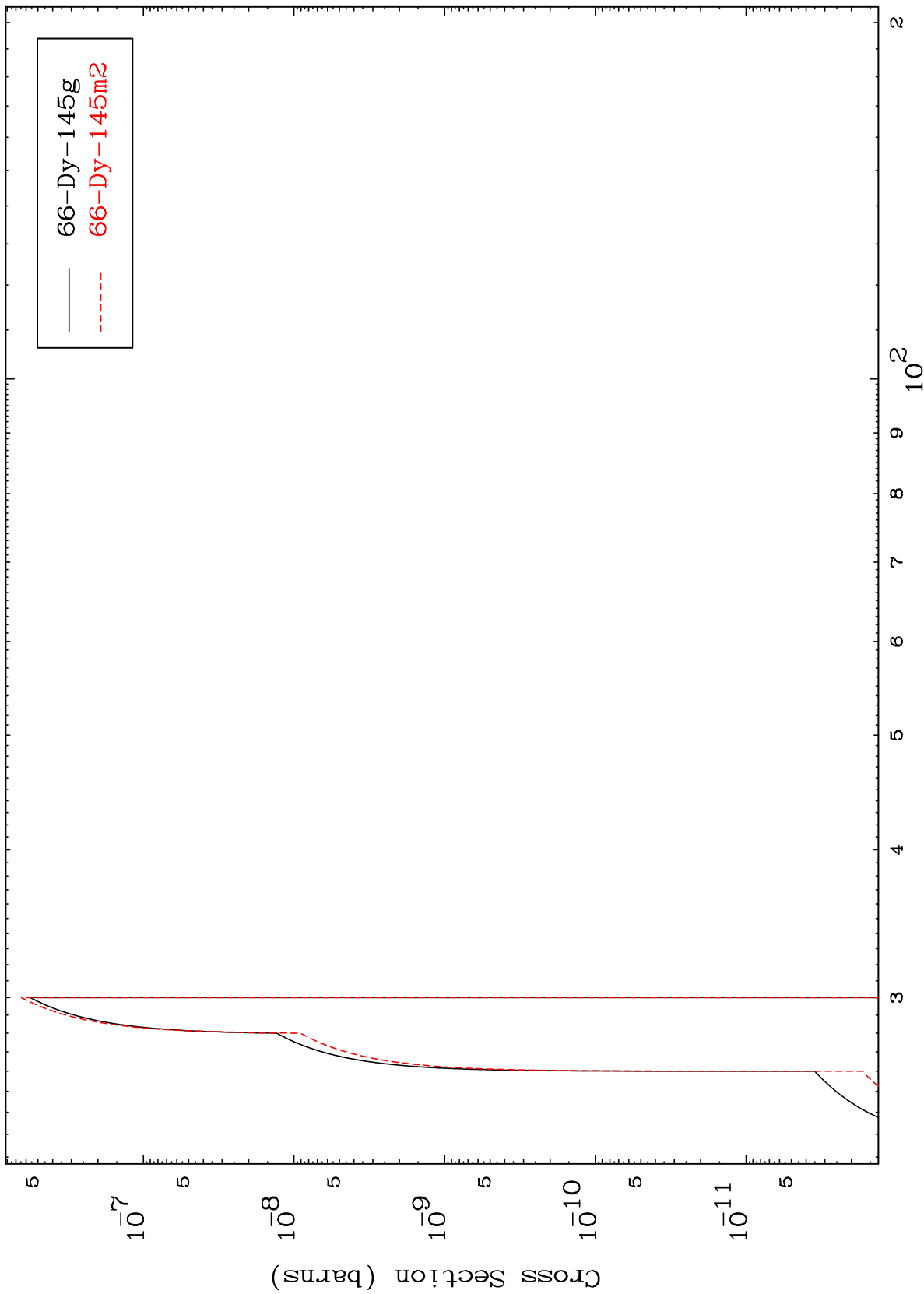
66-Dy-147

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(n,2n) d

66-Dy-147

Radionuclide Production Cross Section



13

Incident Energy (MeV)

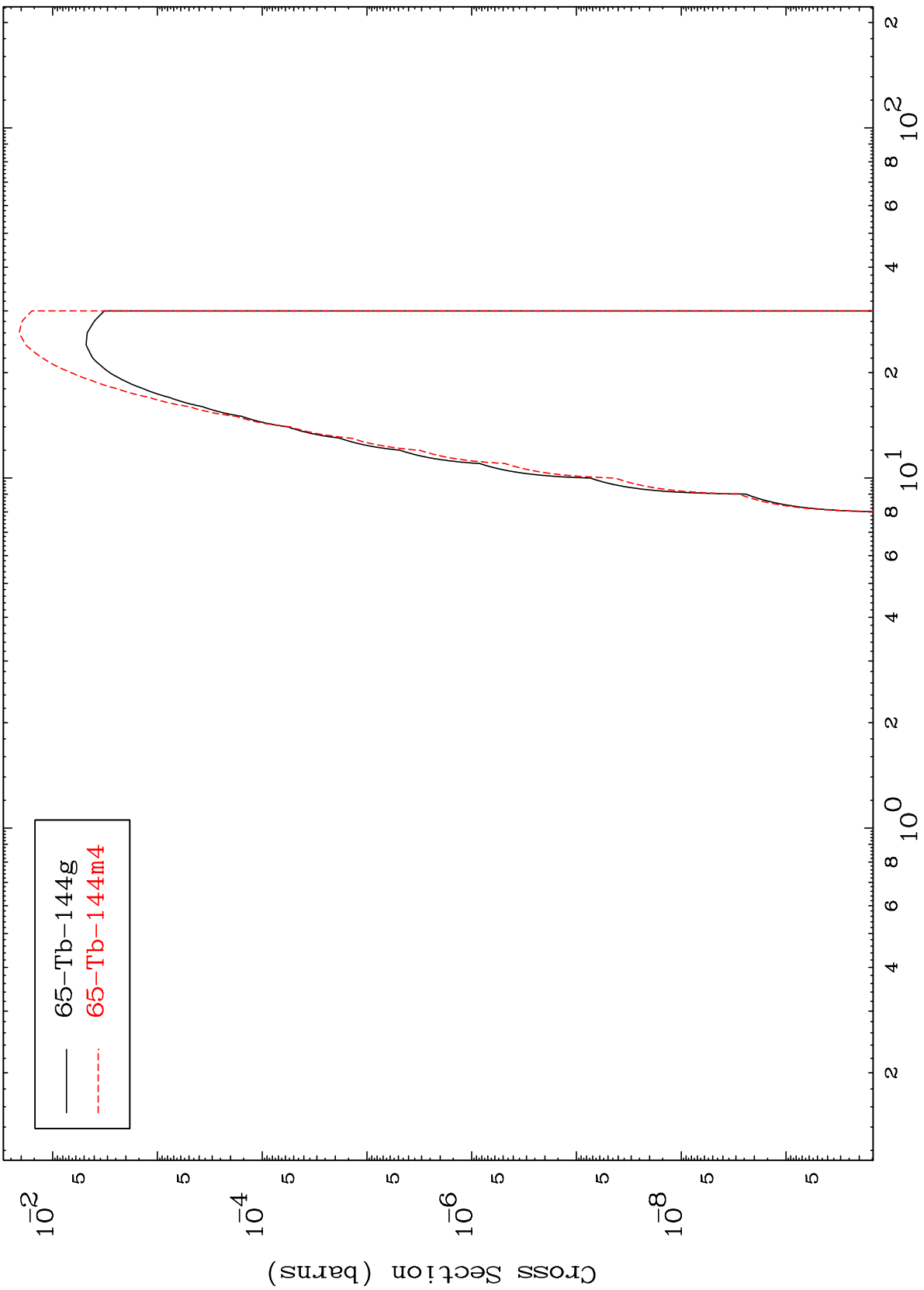
66-Dy-147

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$(n, n') \alpha$

66-Dy-147

Radionuclide Production Cross Section

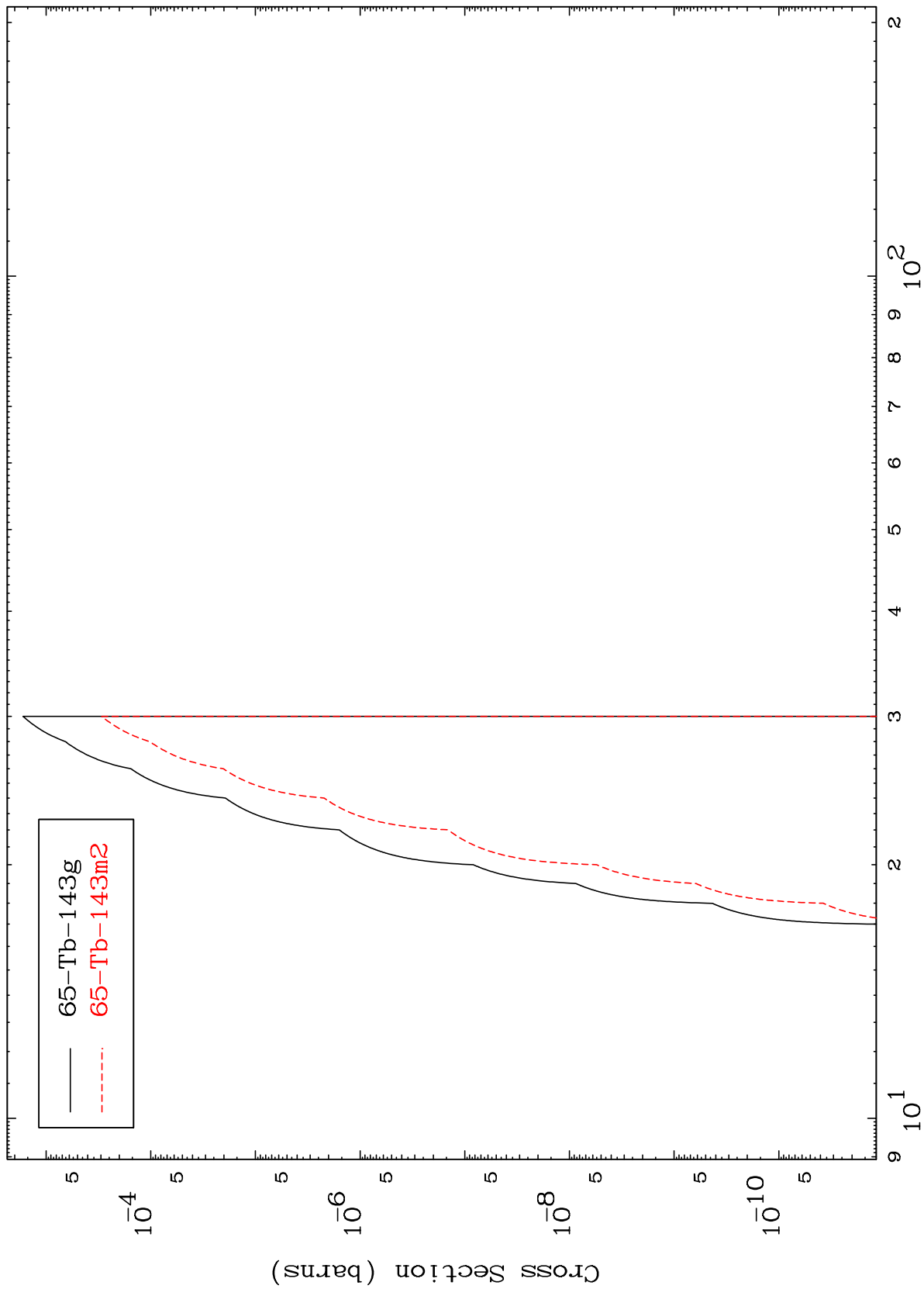


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(n,2n) α

66-Dy-147

Radionuclide Production Cross Section



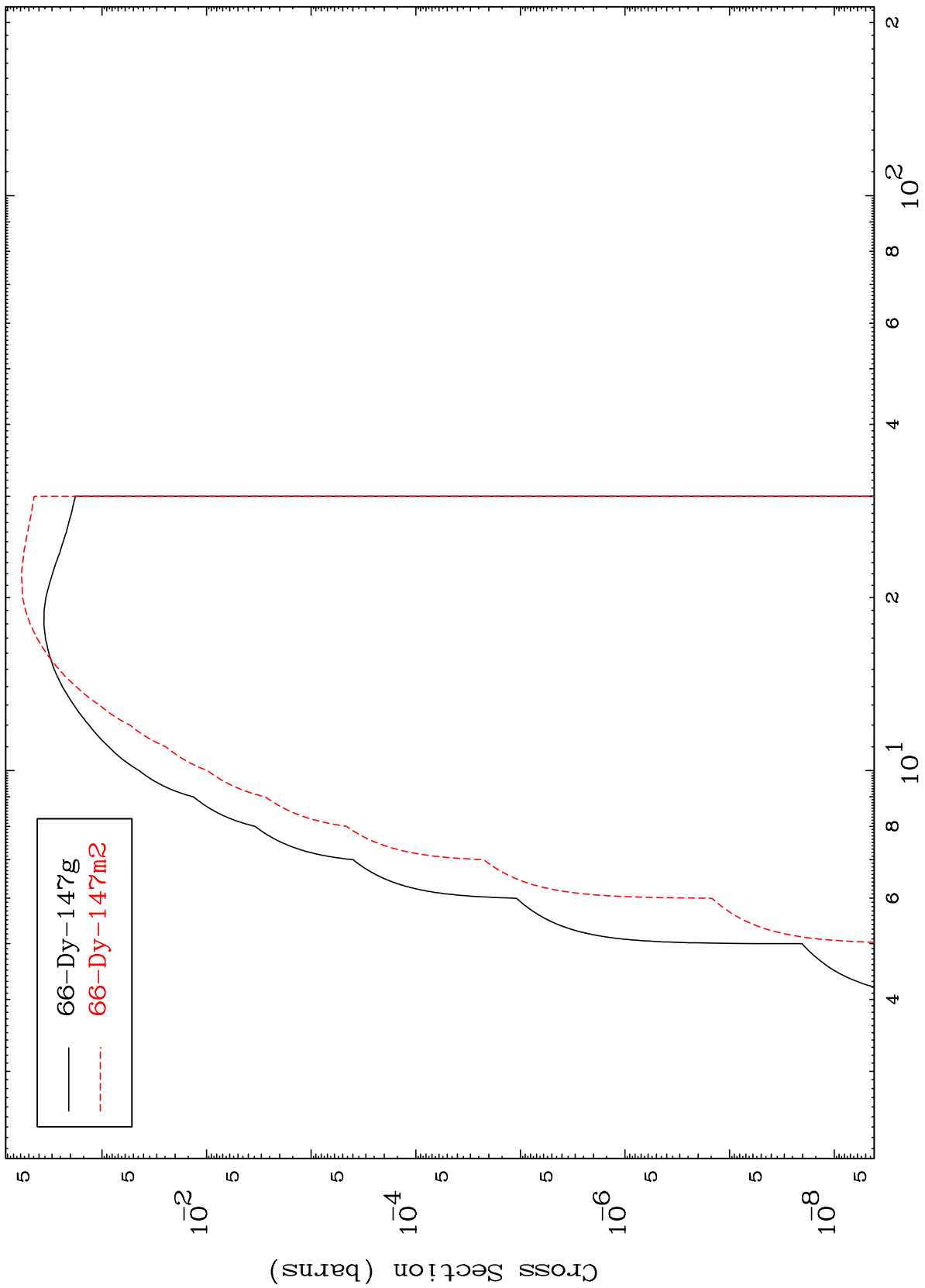
Incident Energy (MeV)

66-Dy-147

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66-Dy-147

(n,n') p
Radionuclide Production Cross Section



66-Dy-147

Incident Energy (MeV)

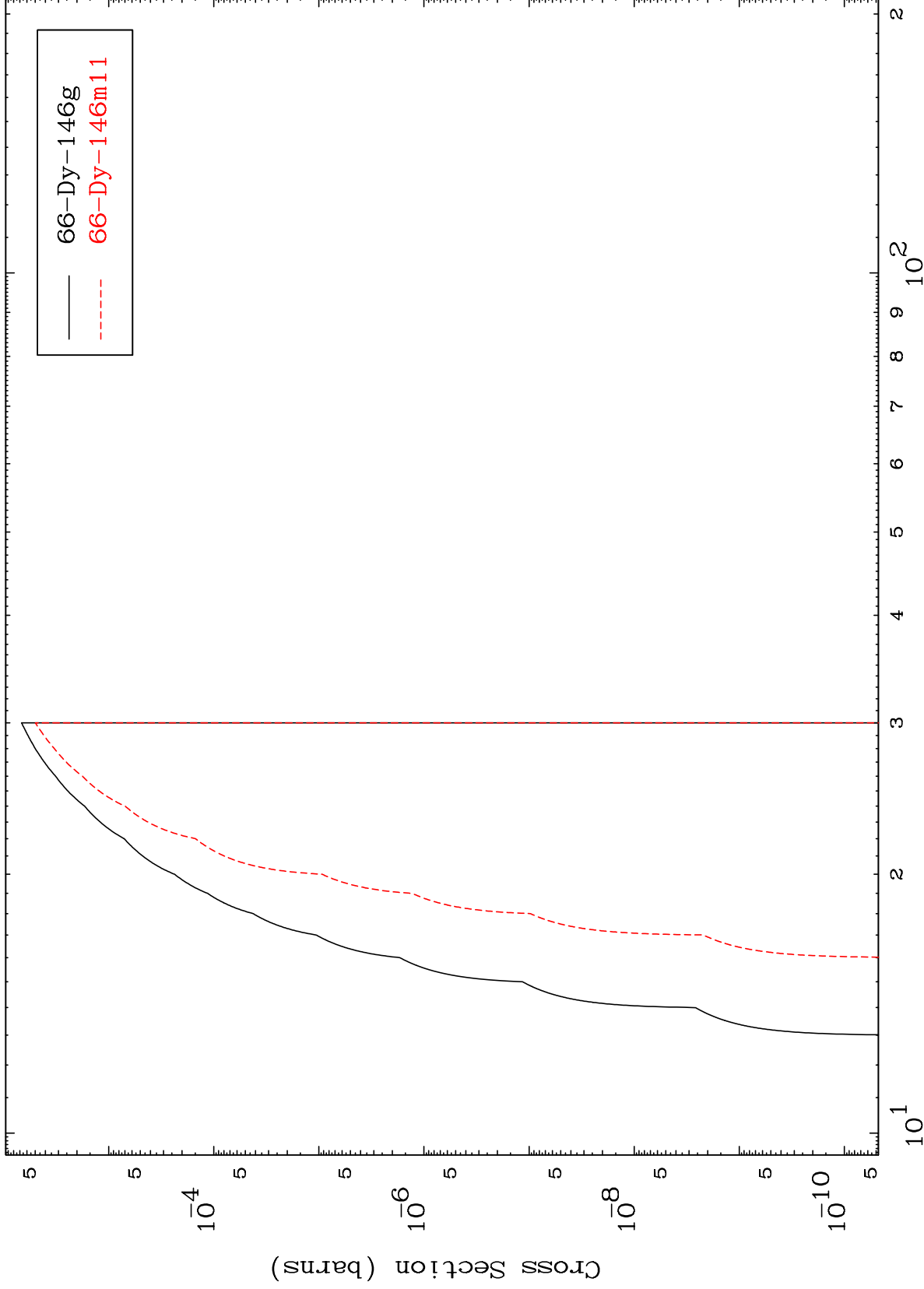
16

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(n,n') d

66-Dy-147

Radionuclide Production Cross Section



Incident Energy (MeV)

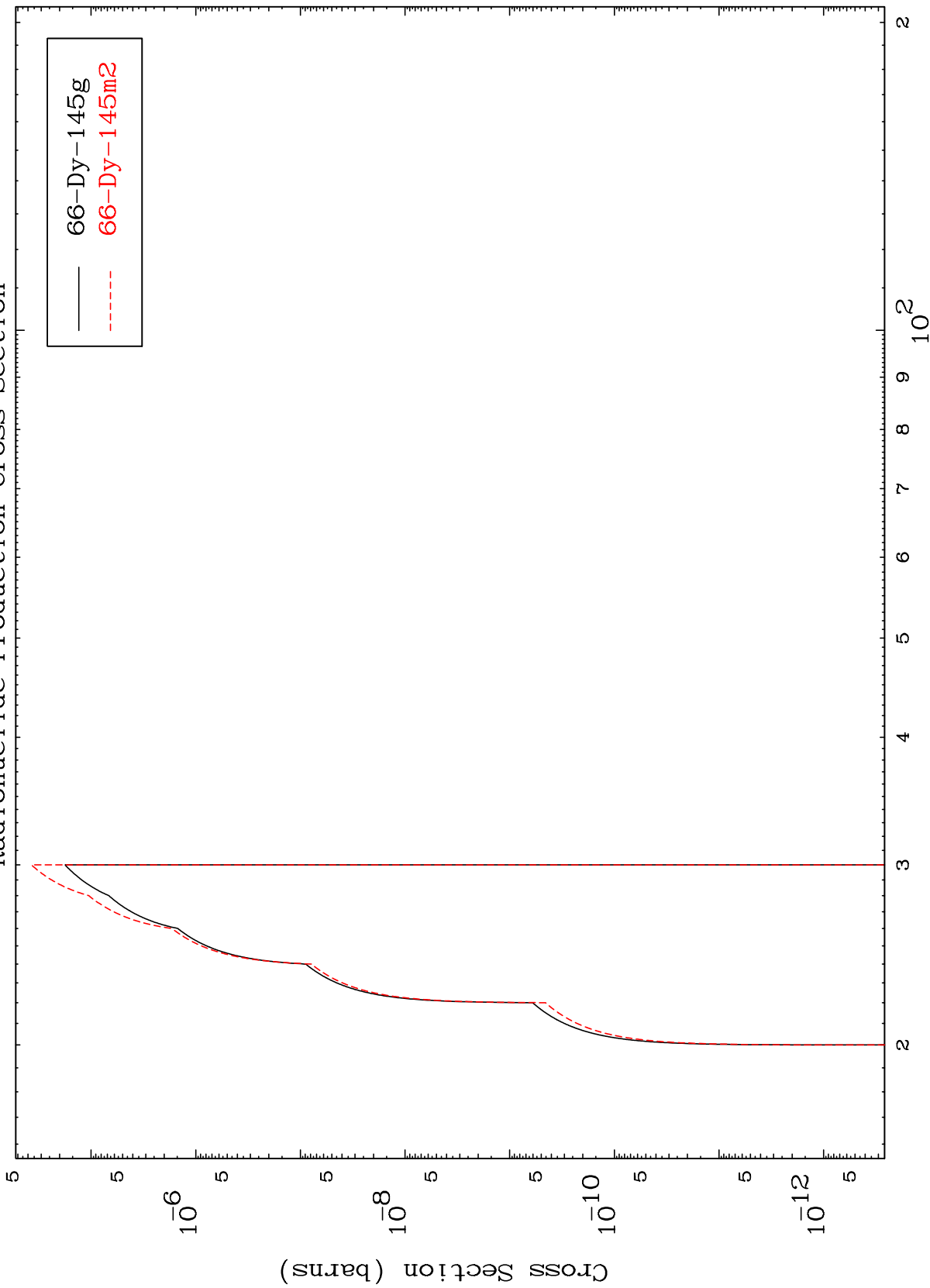
66-Dy-147

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(n,n') t

66-Dy-147

Radionuclide Production Cross Section

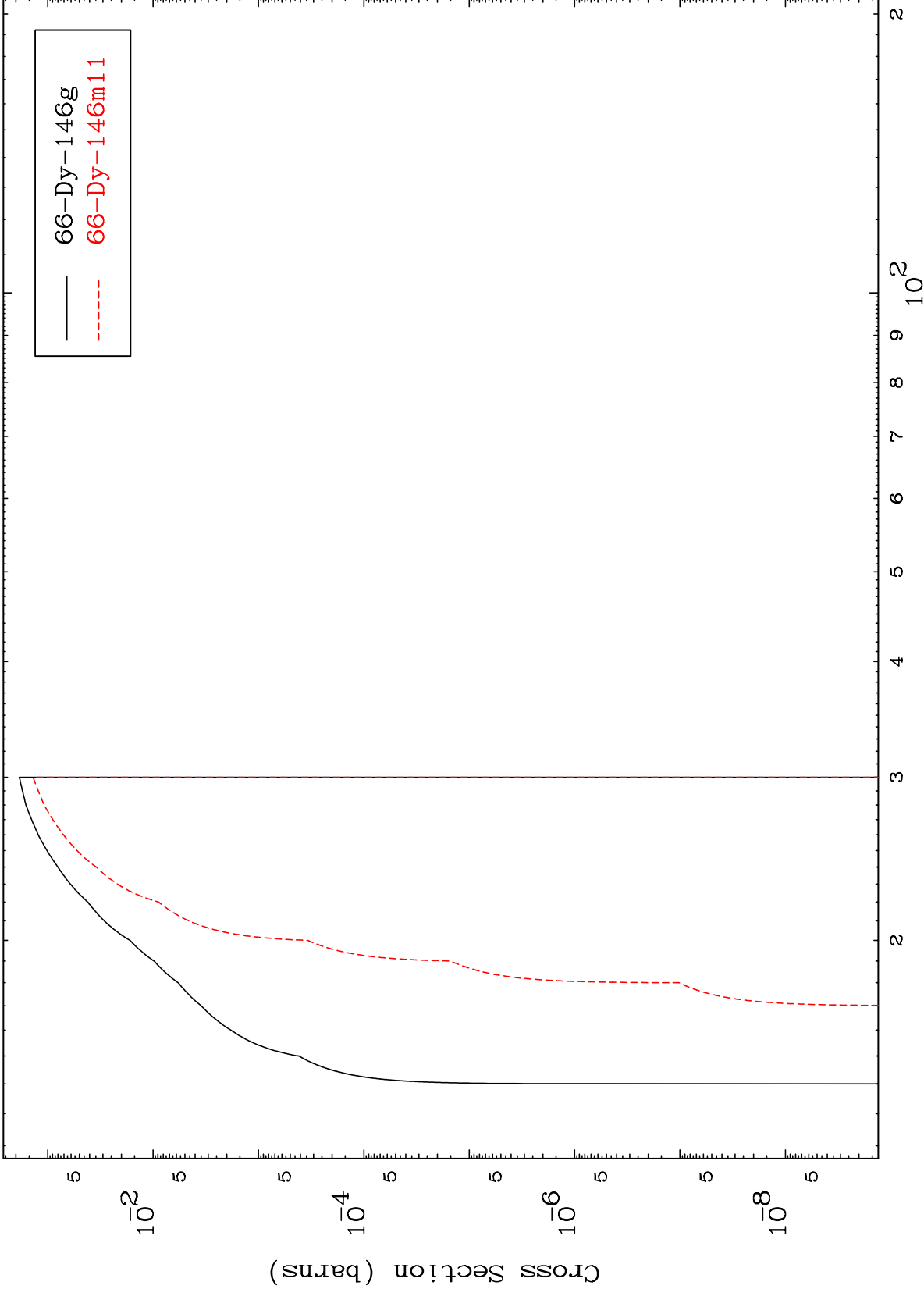


18

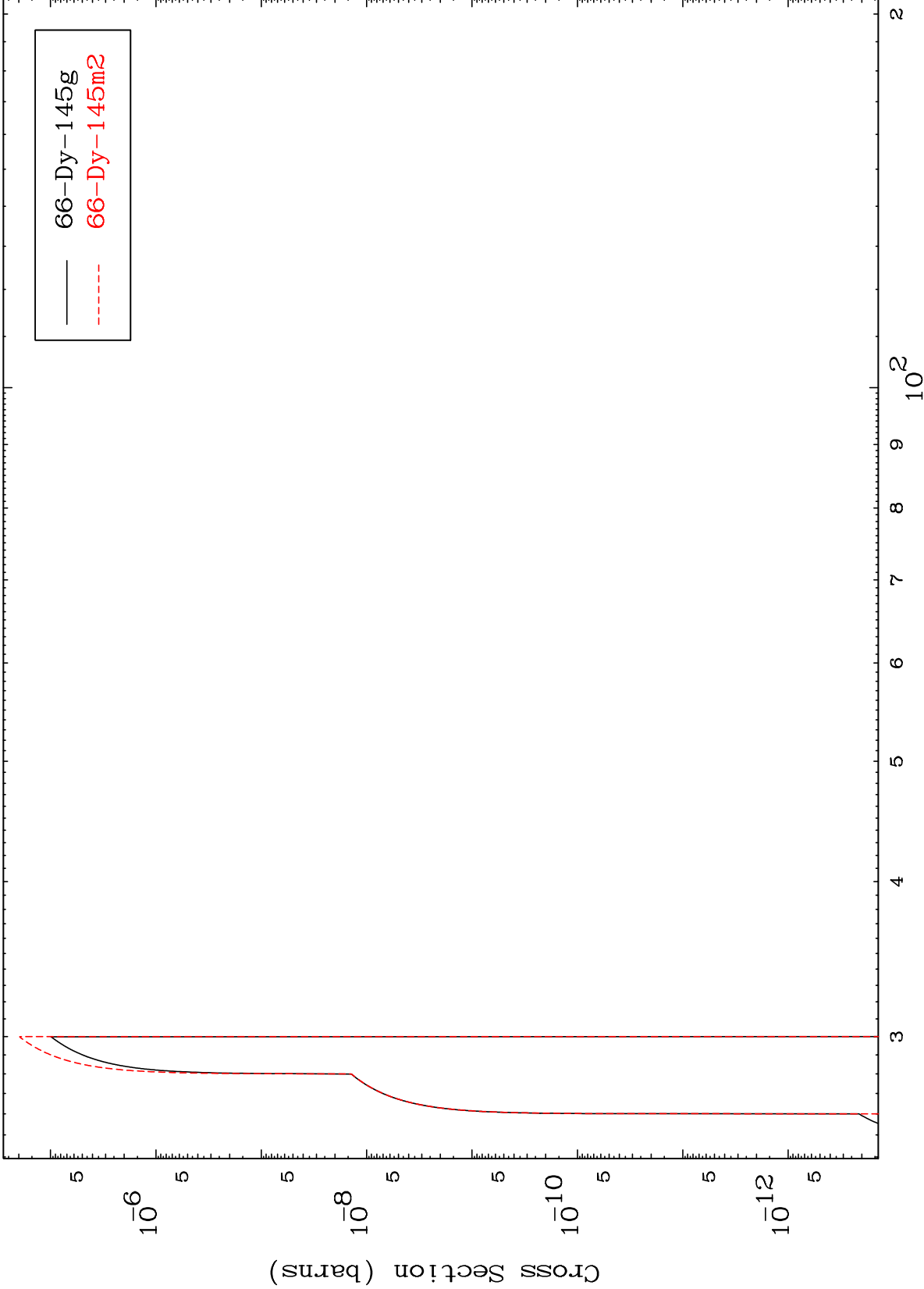
Incident Energy (MeV)

66-Dy-147

Radionuclide Production Cross Section



Radionuclide Production Cross Section



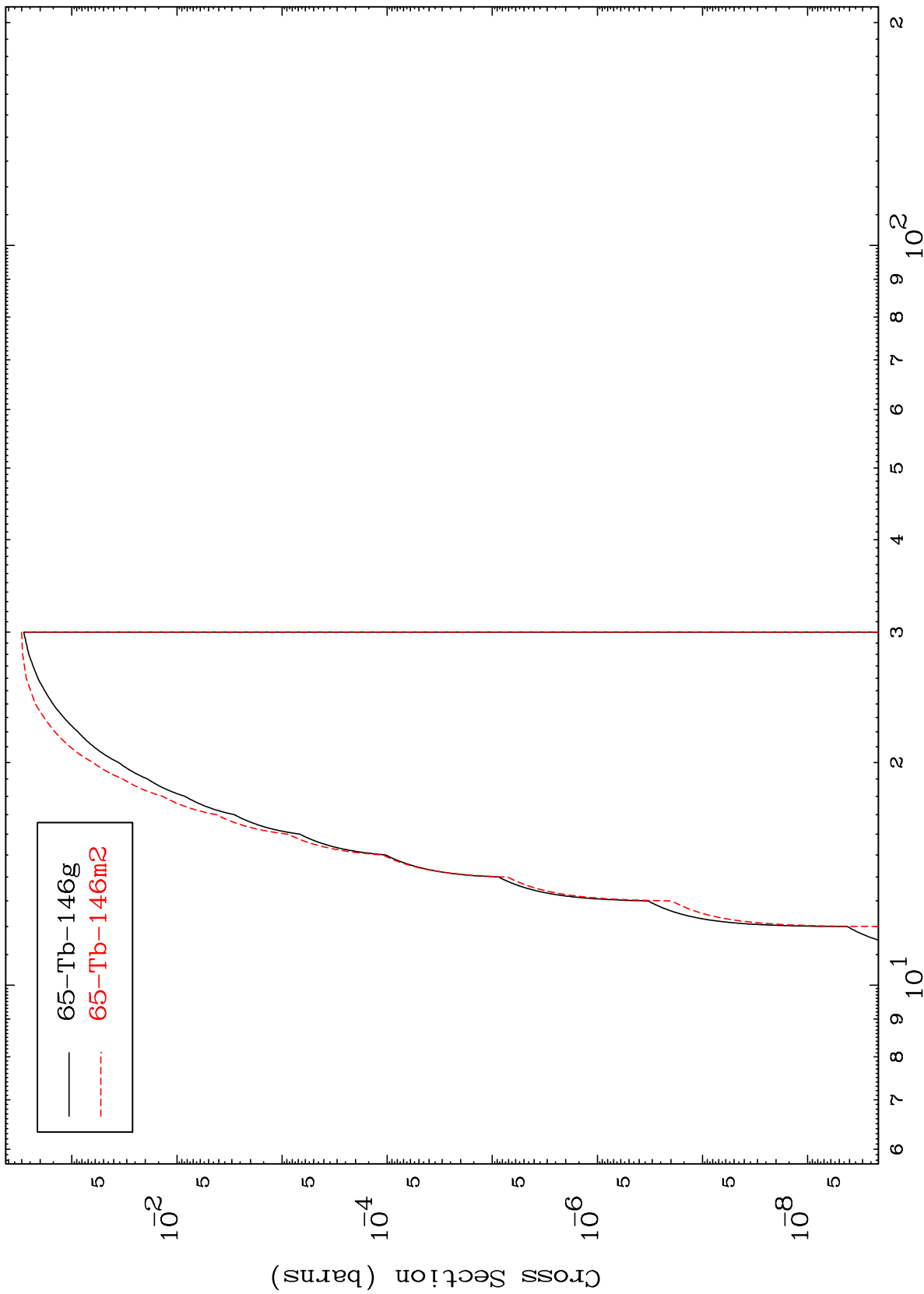
66-Dy-145g
66-Dy-145m2

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(n,2n) p

66-Dy-147

Radionuclide Production Cross Section

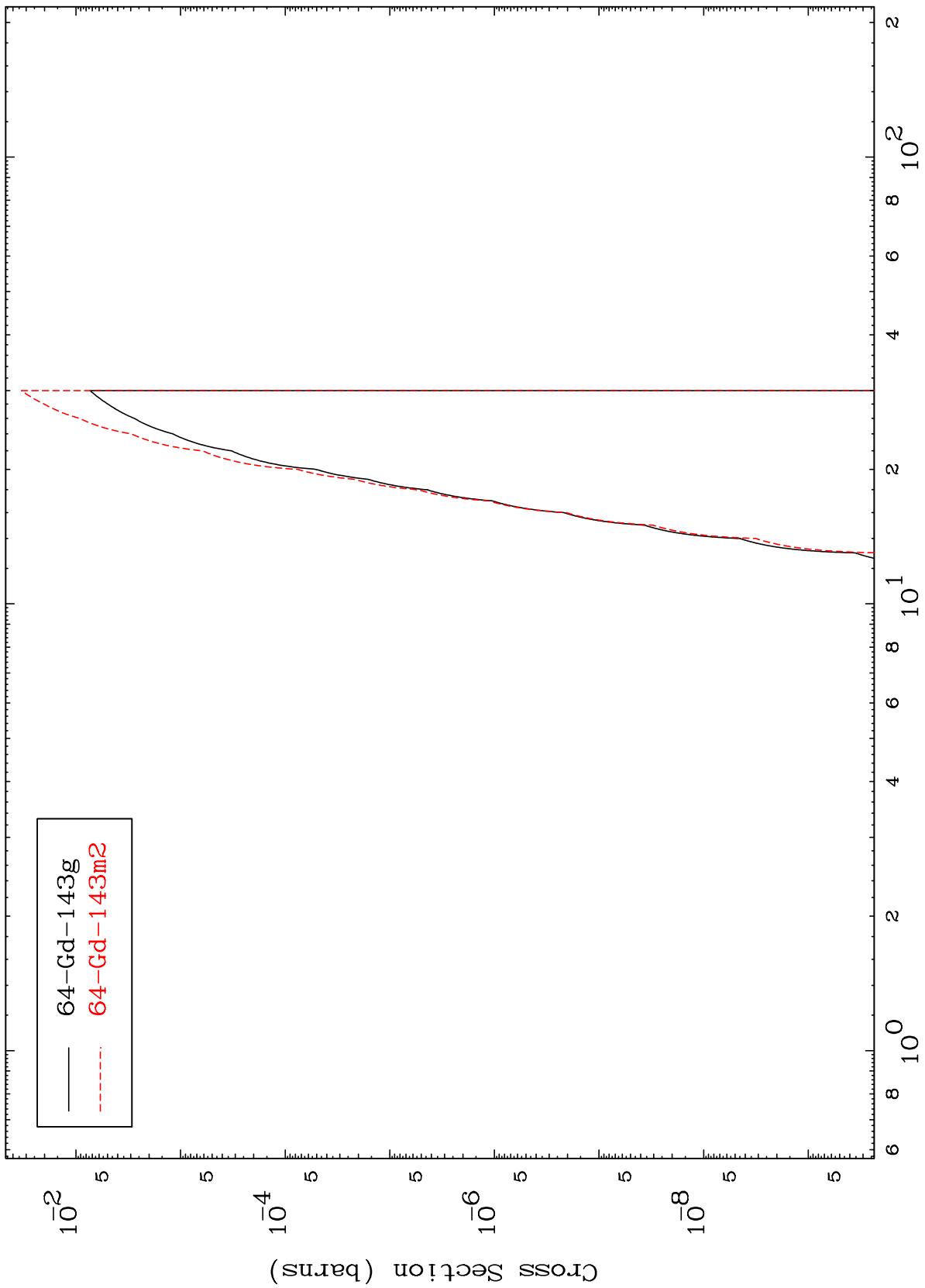


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(n,n') p α

66-Dy-147

Radionuclide Production Cross Section



64-Gd-143g
64-Gd-143m2

22

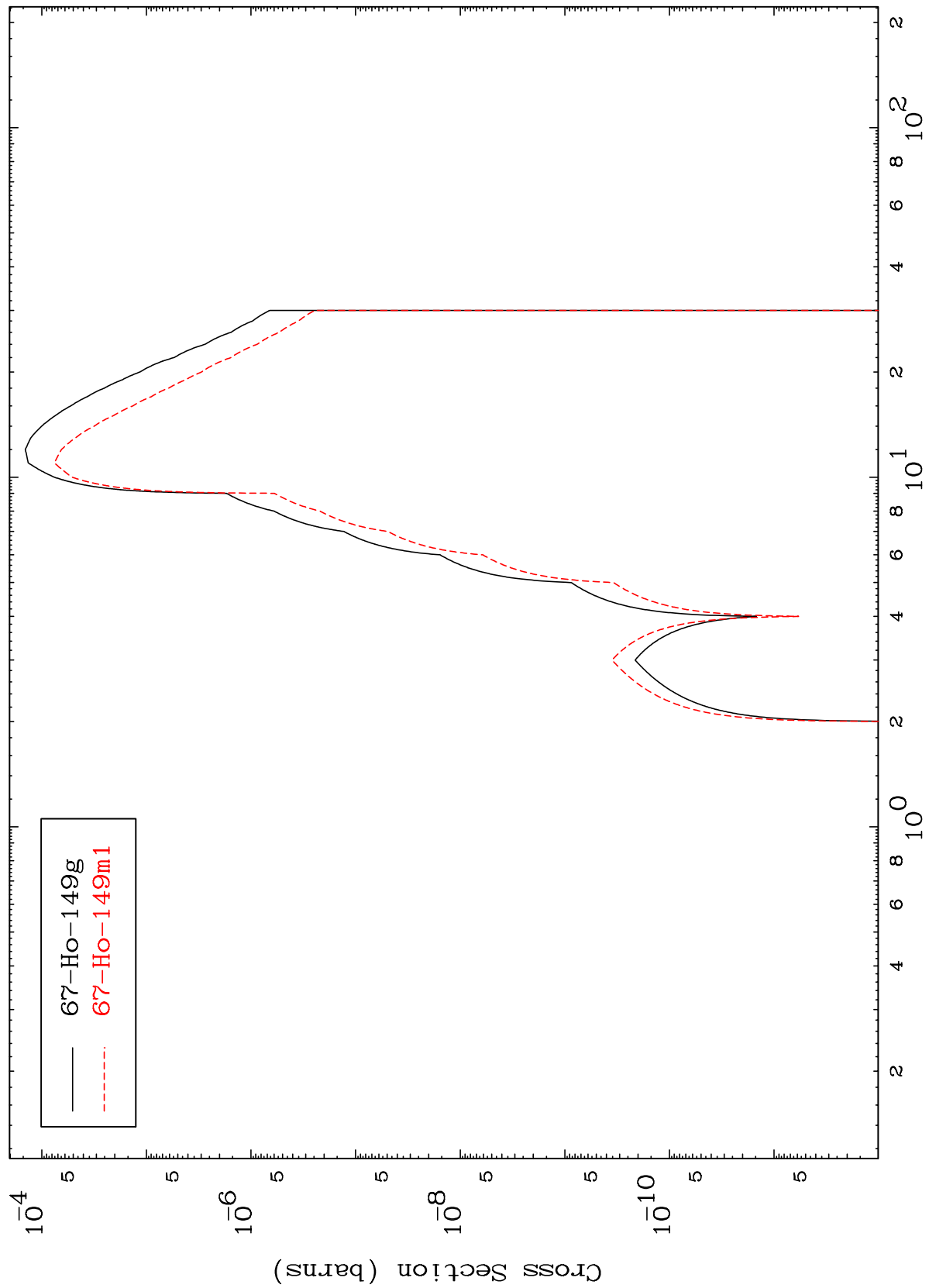
Incident Energy (MeV)

66-Dy-147

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66-Dy-147

(n, γ)
Radionuclide Production Cross Section



— 67-Ho-149g
- - - 67-Ho-149m1

66-Dy-147

Incident Energy (MeV)

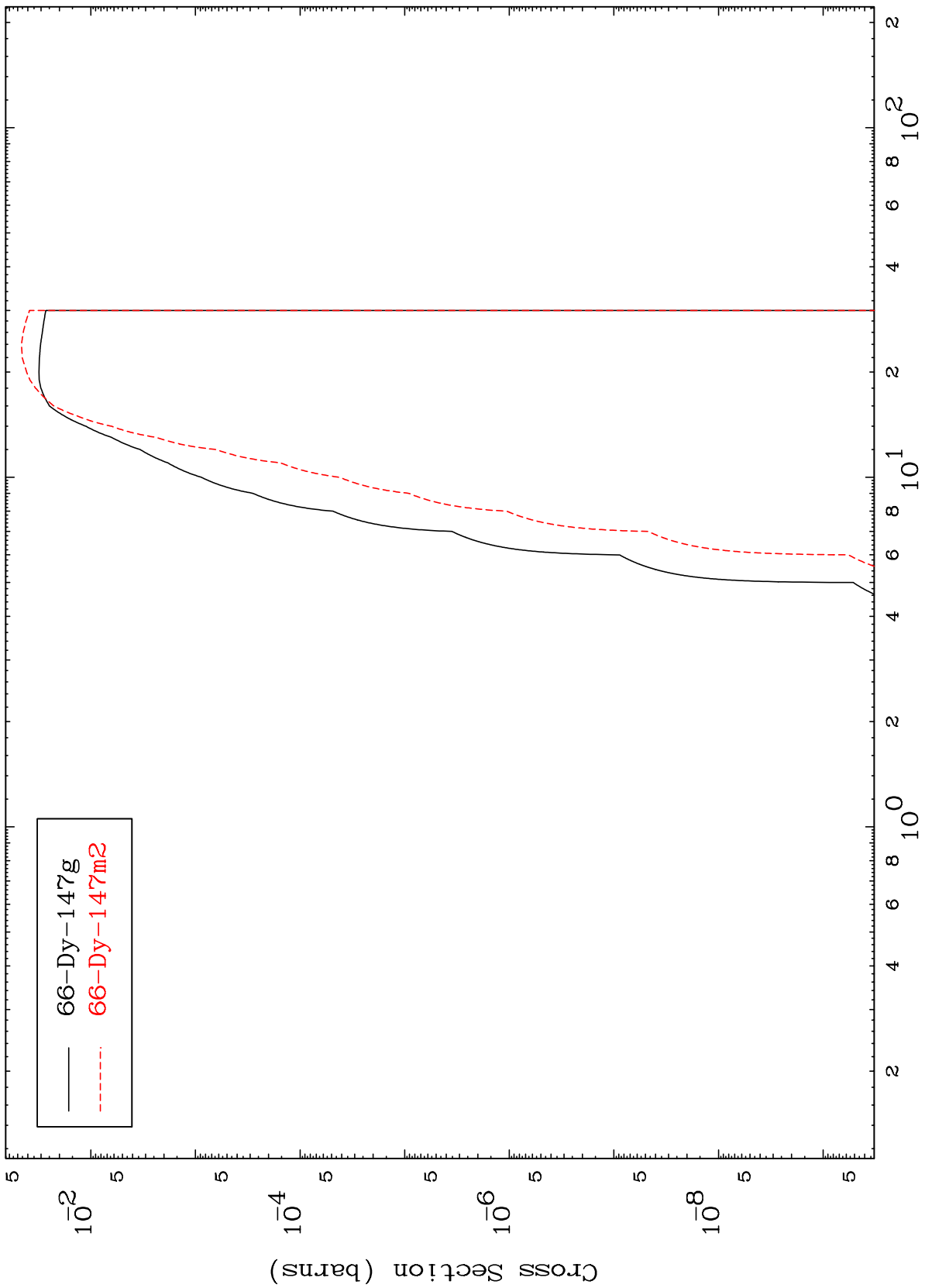
23

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(n,d)

66-Dy-147

Radionuclide Production Cross Section

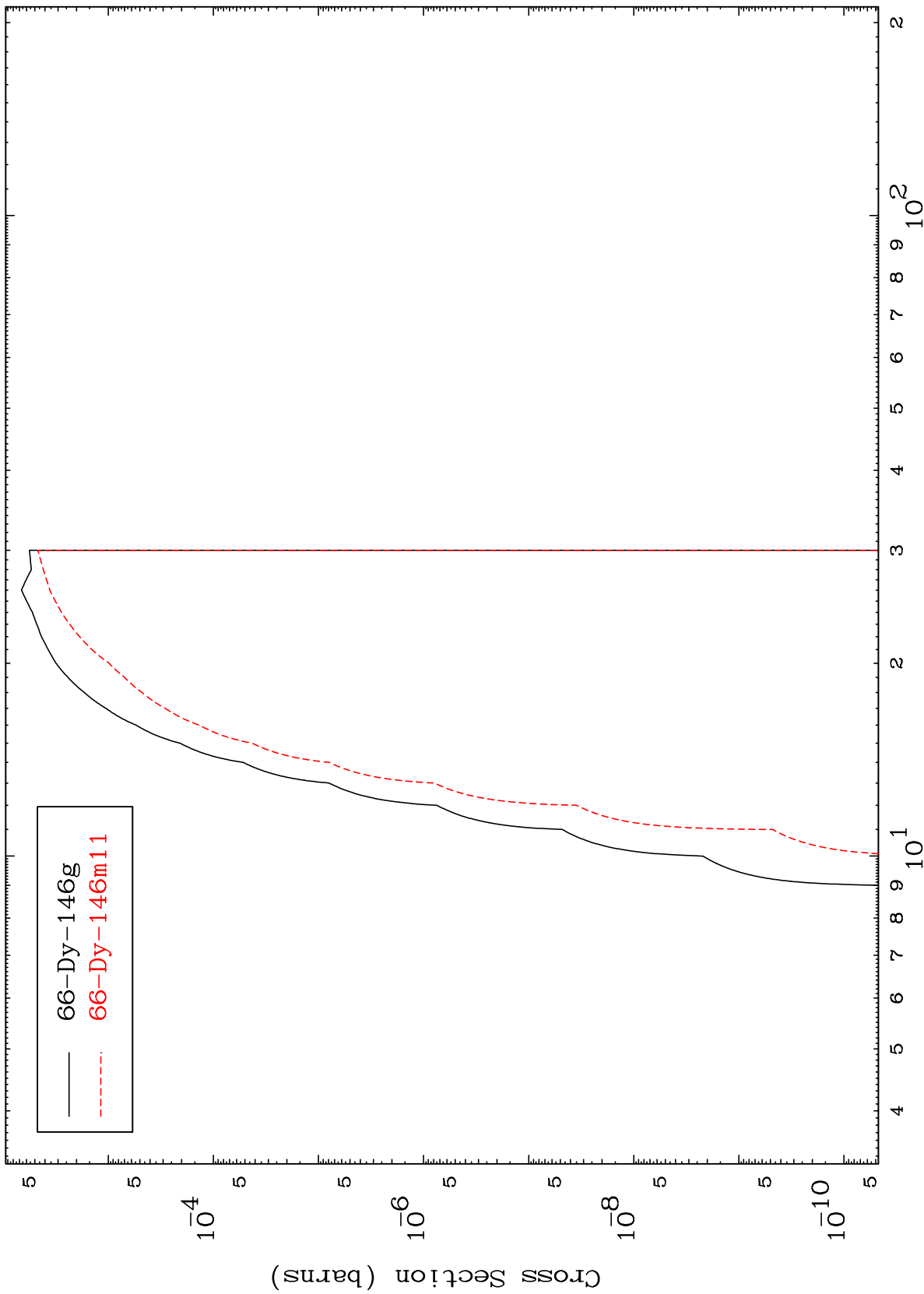


66-Dy-147g
66-Dy-147m2

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66-Dy-147

Radionuclide Production Cross Section
(n, t)



25

Incident Energy (MeV)

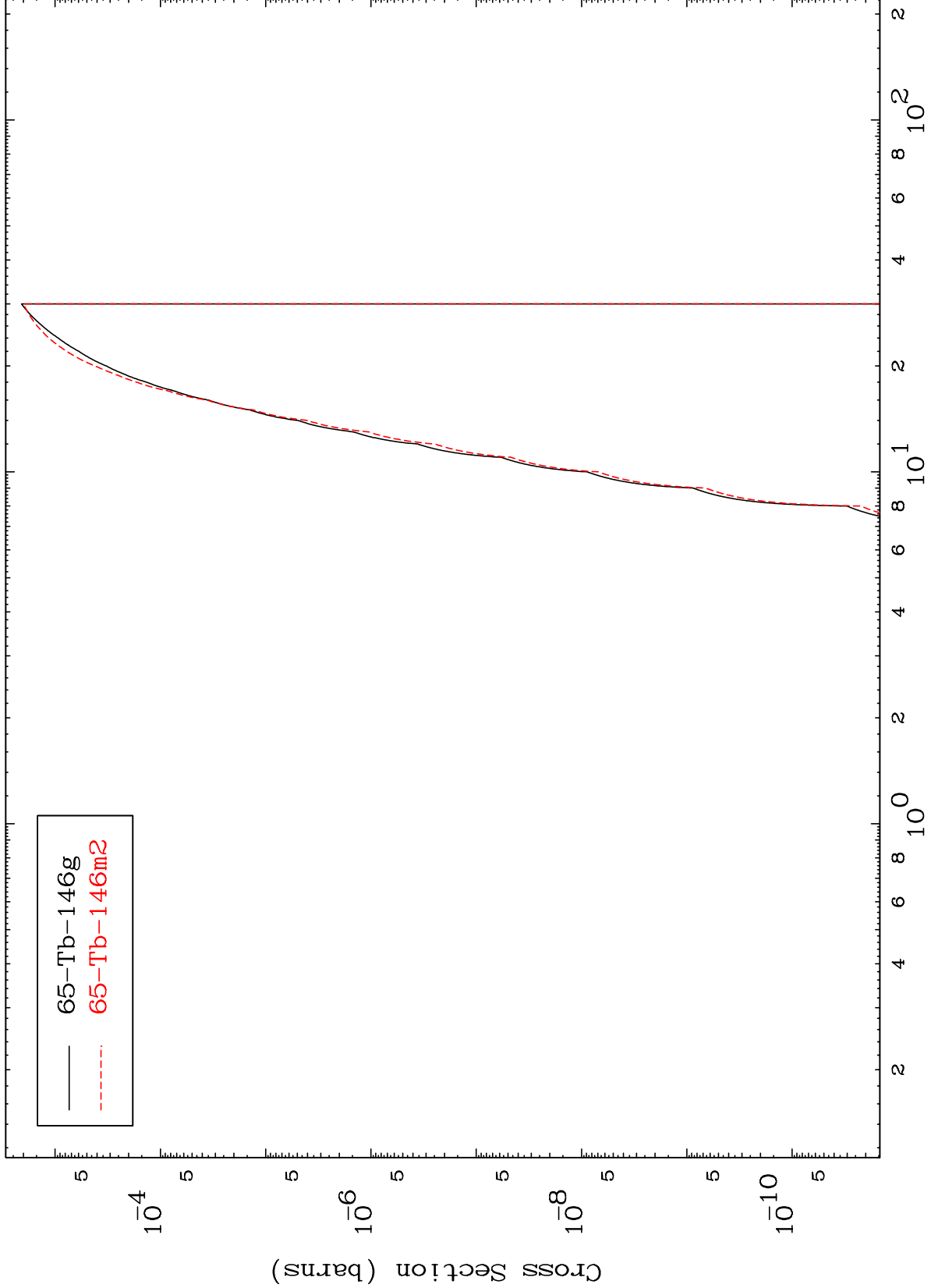
66-Dy-147

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(n,He-3)

66-Dy-147

Radionuclide Production Cross Section



26

Incident Energy (MeV)

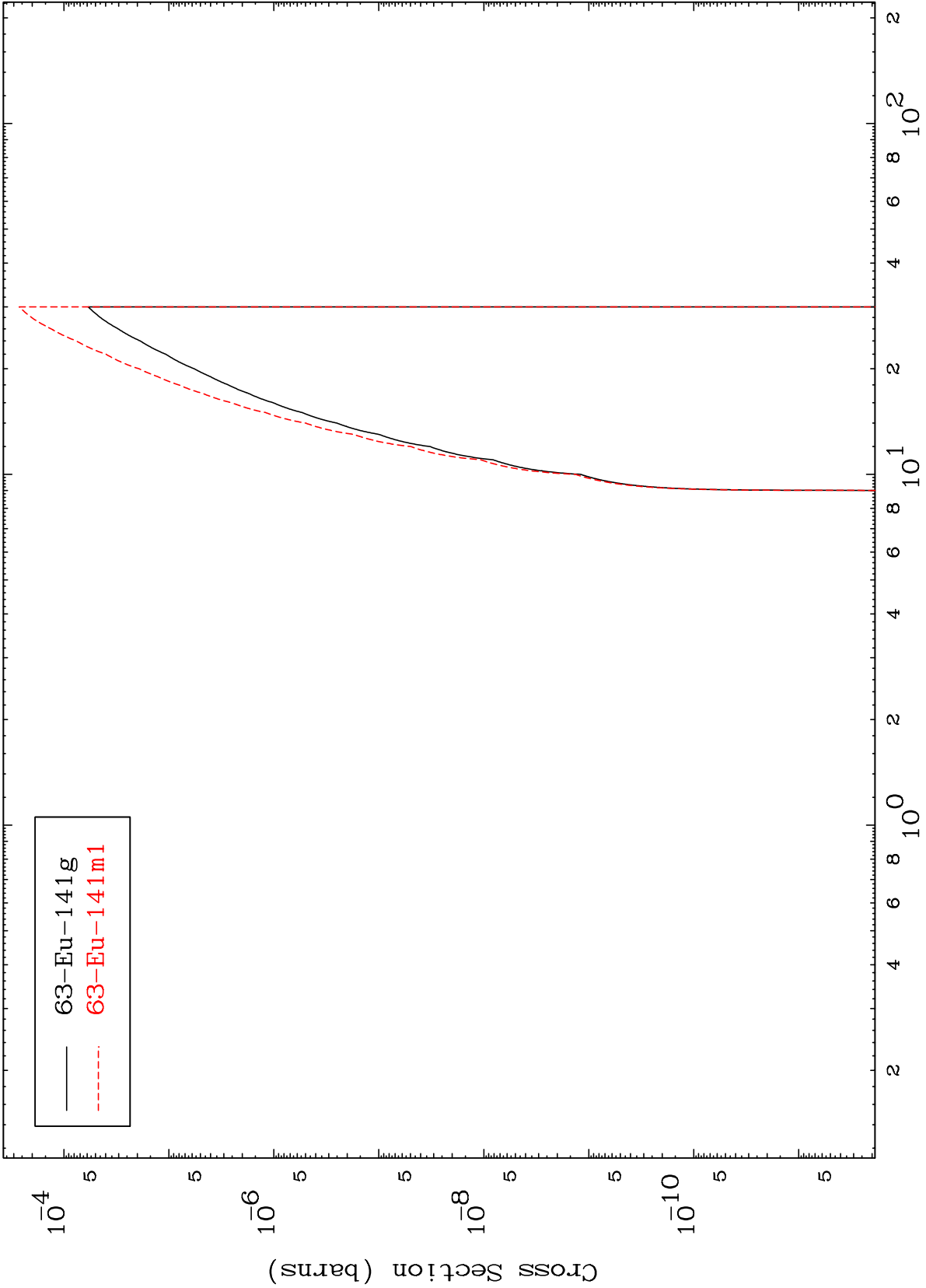
66-Dy-147

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(n,2α)

66-Dy-147

Radionuclide Production Cross Section



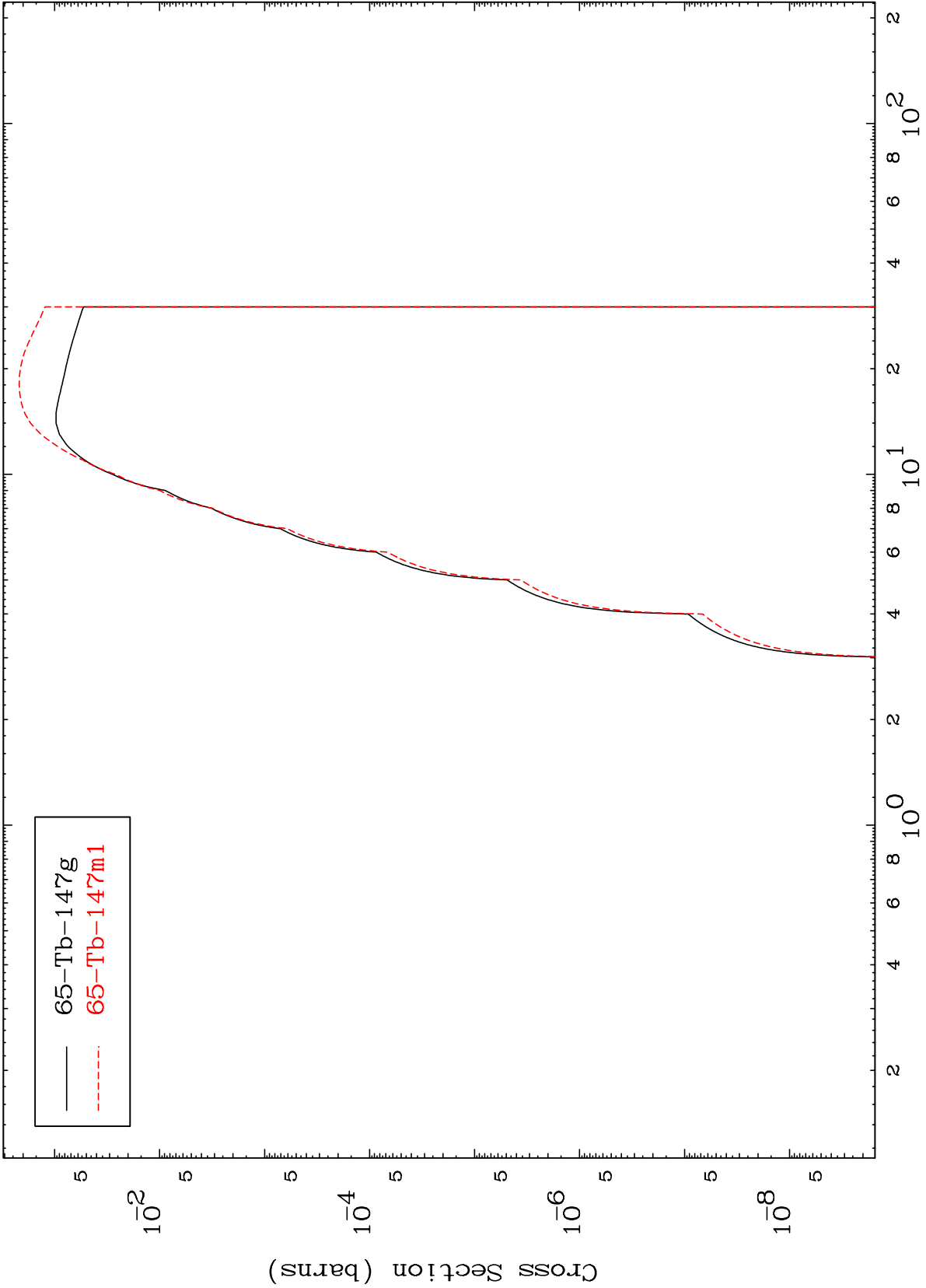
63-Eu-141g
63-Eu-141m1

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(n,2p)

66-Dy-147

Radionuclide Production Cross Section

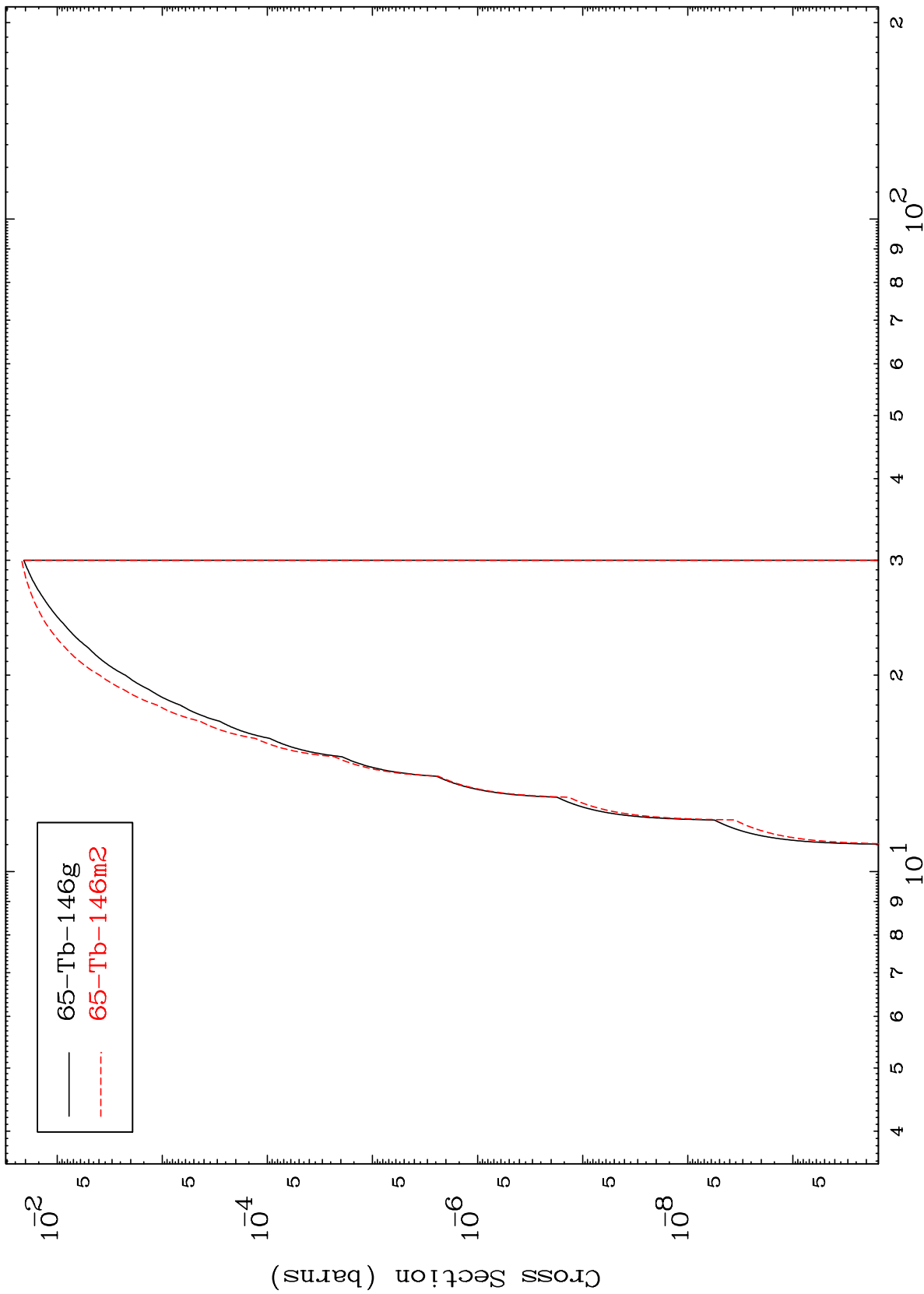


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(n,p) d

66-Dy-147

Radionuclide Production Cross Section



29

Incident Energy (MeV)

66-Dy-147

MAT 6598

(n,d) α

66-Dy-147

