

Program EVALPLOT
(Version 2021-1)

by

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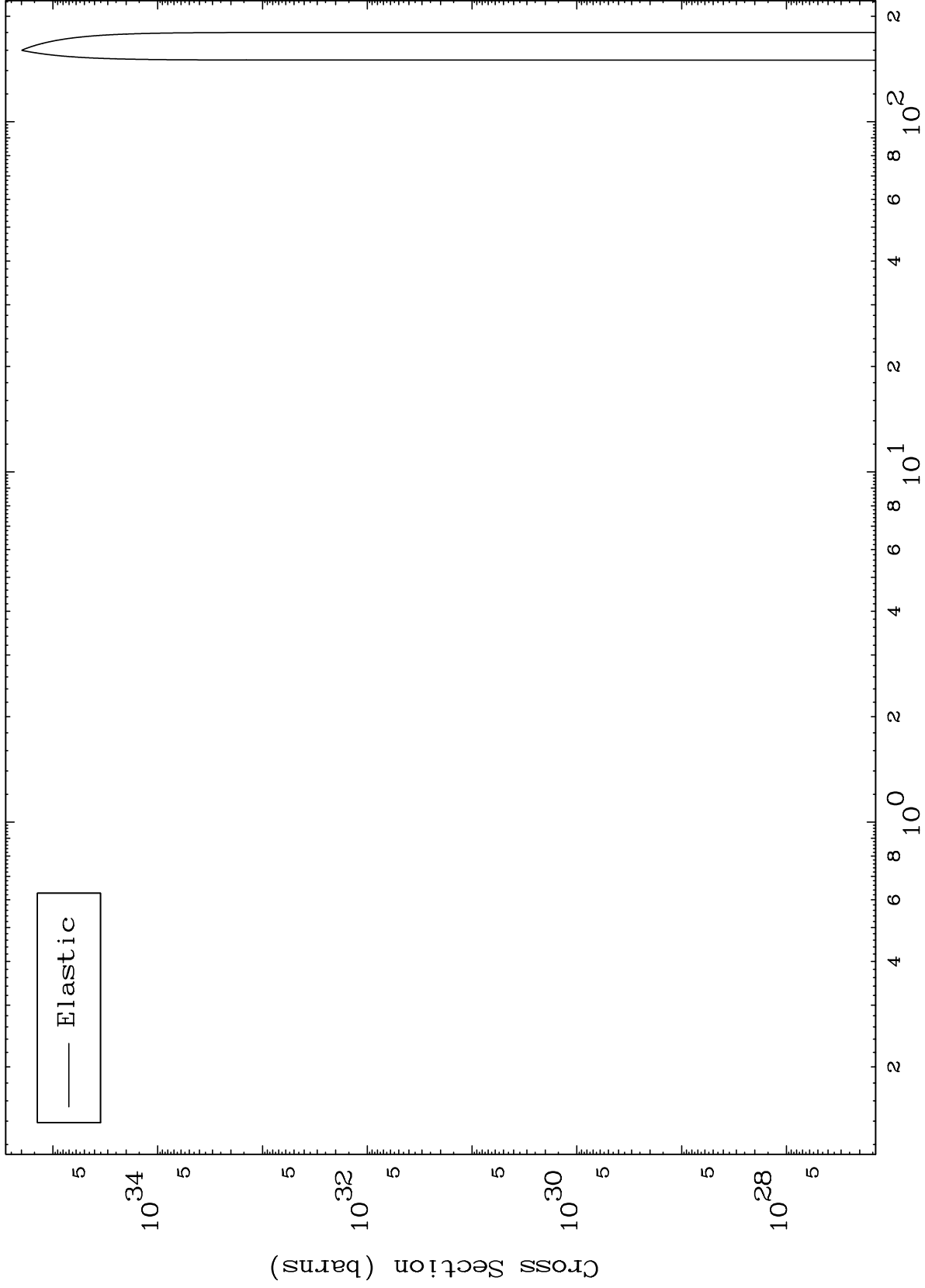
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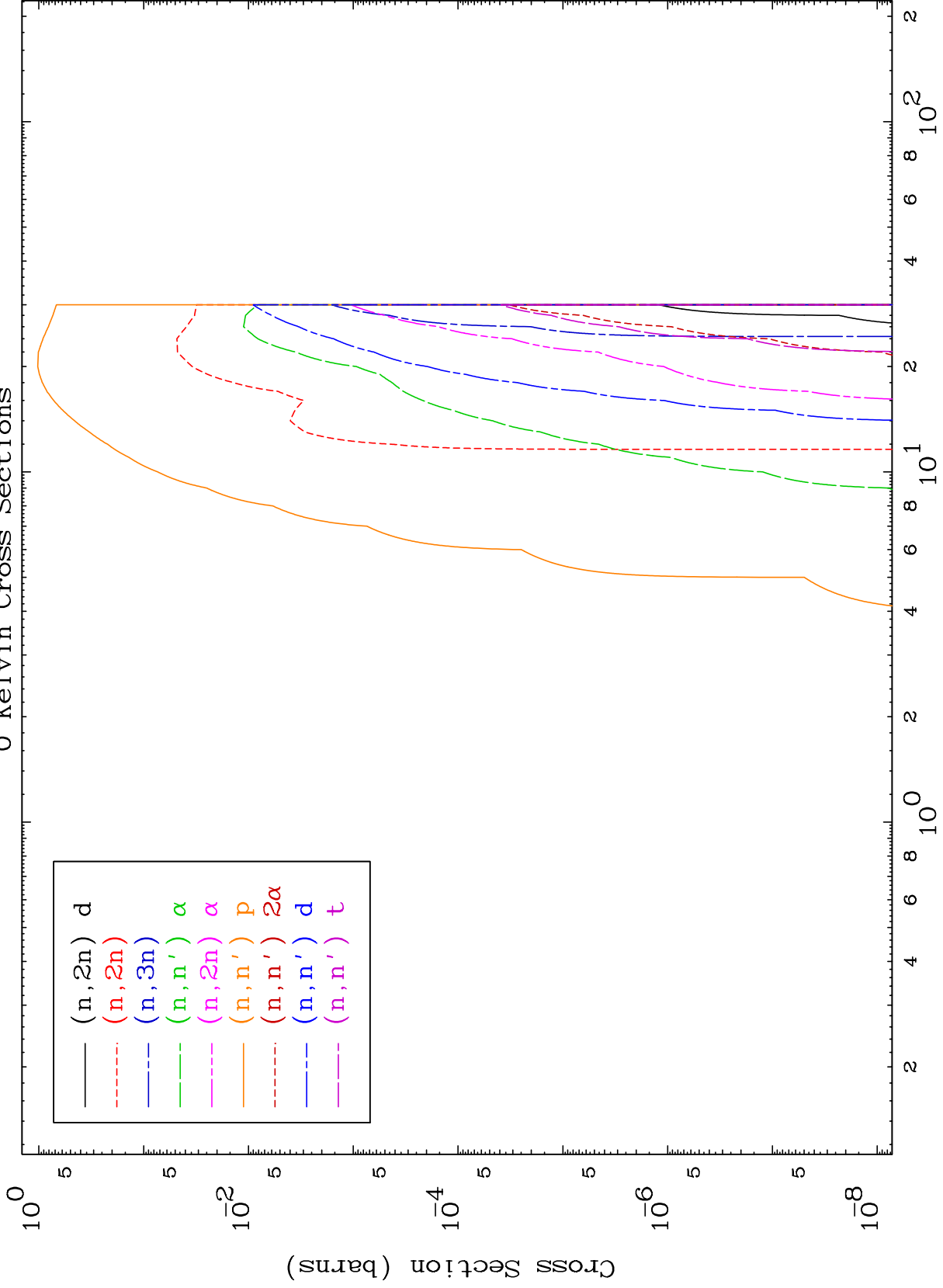
Press Mouse Button to Start

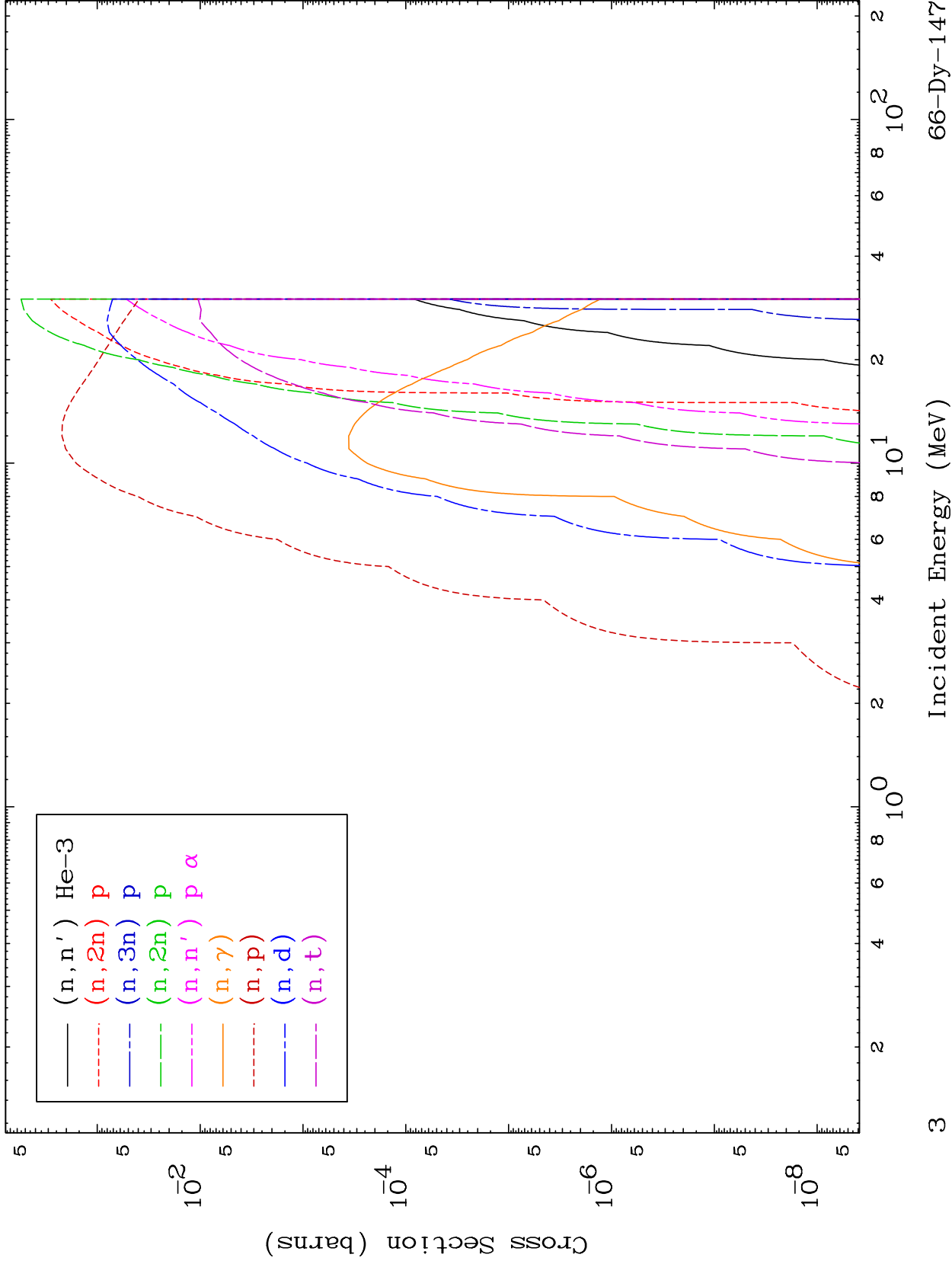
MAT 6598

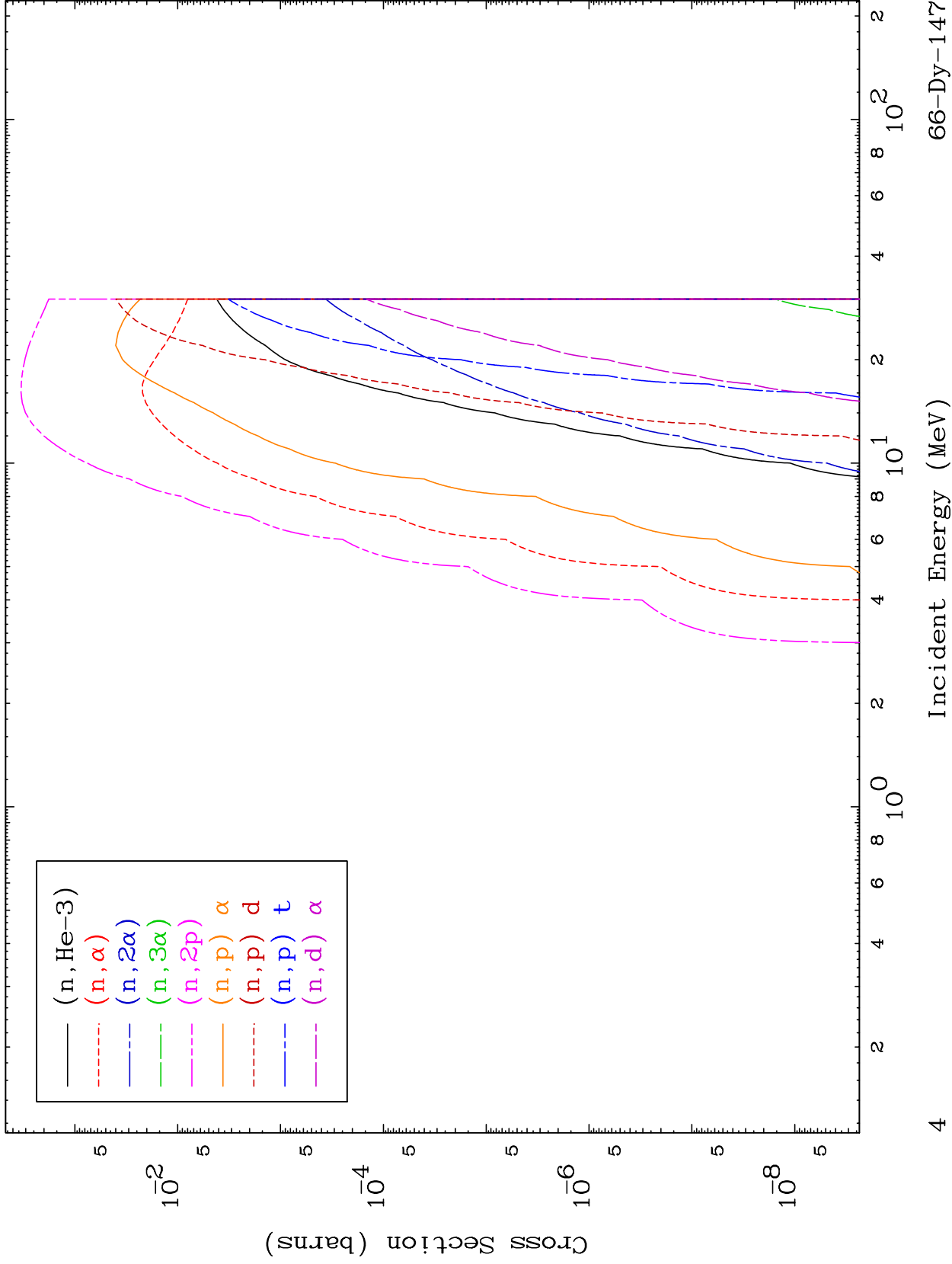
Deuteron Major
0 Kelvin Cross Sections

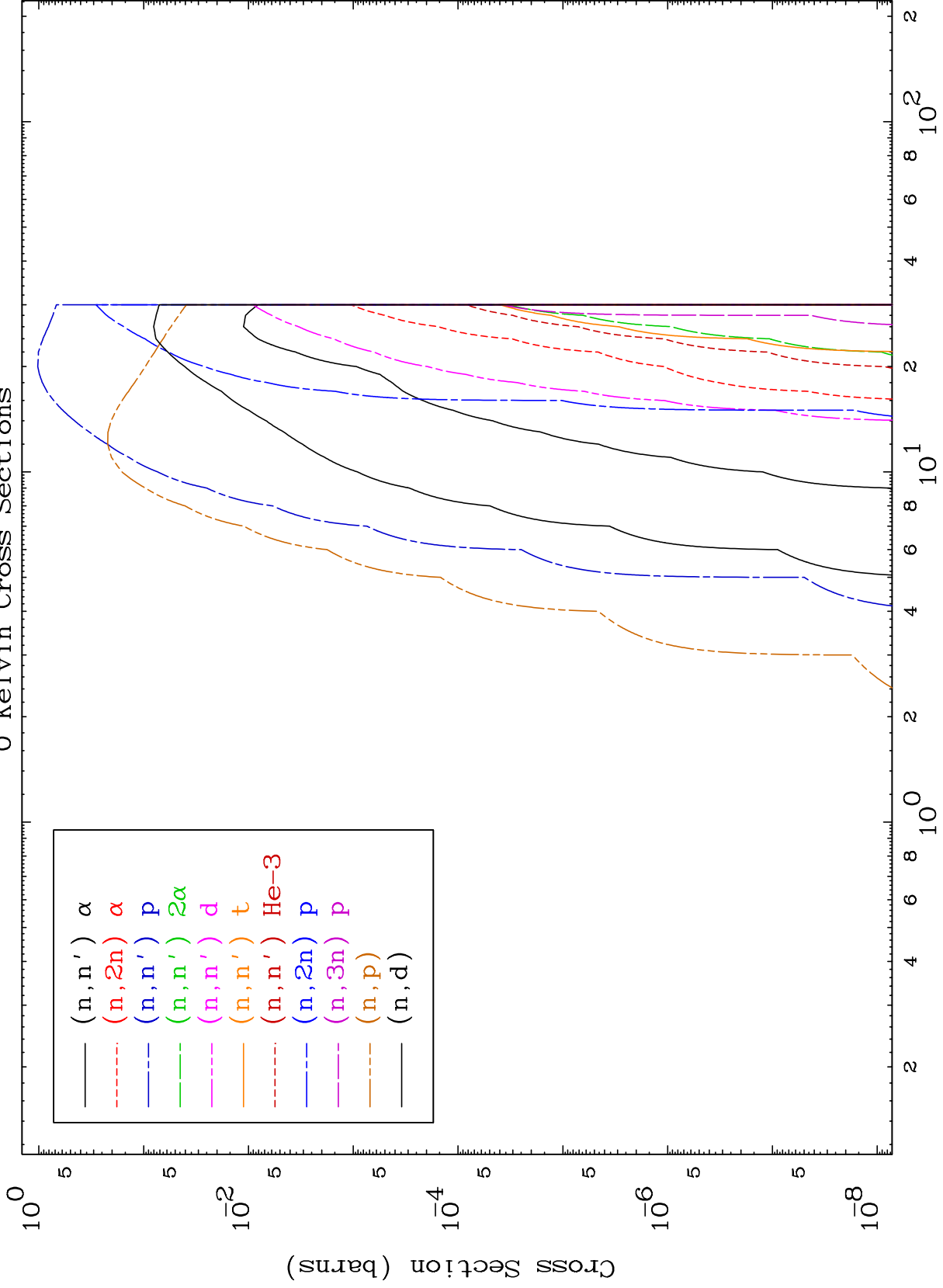
66-Dy-147

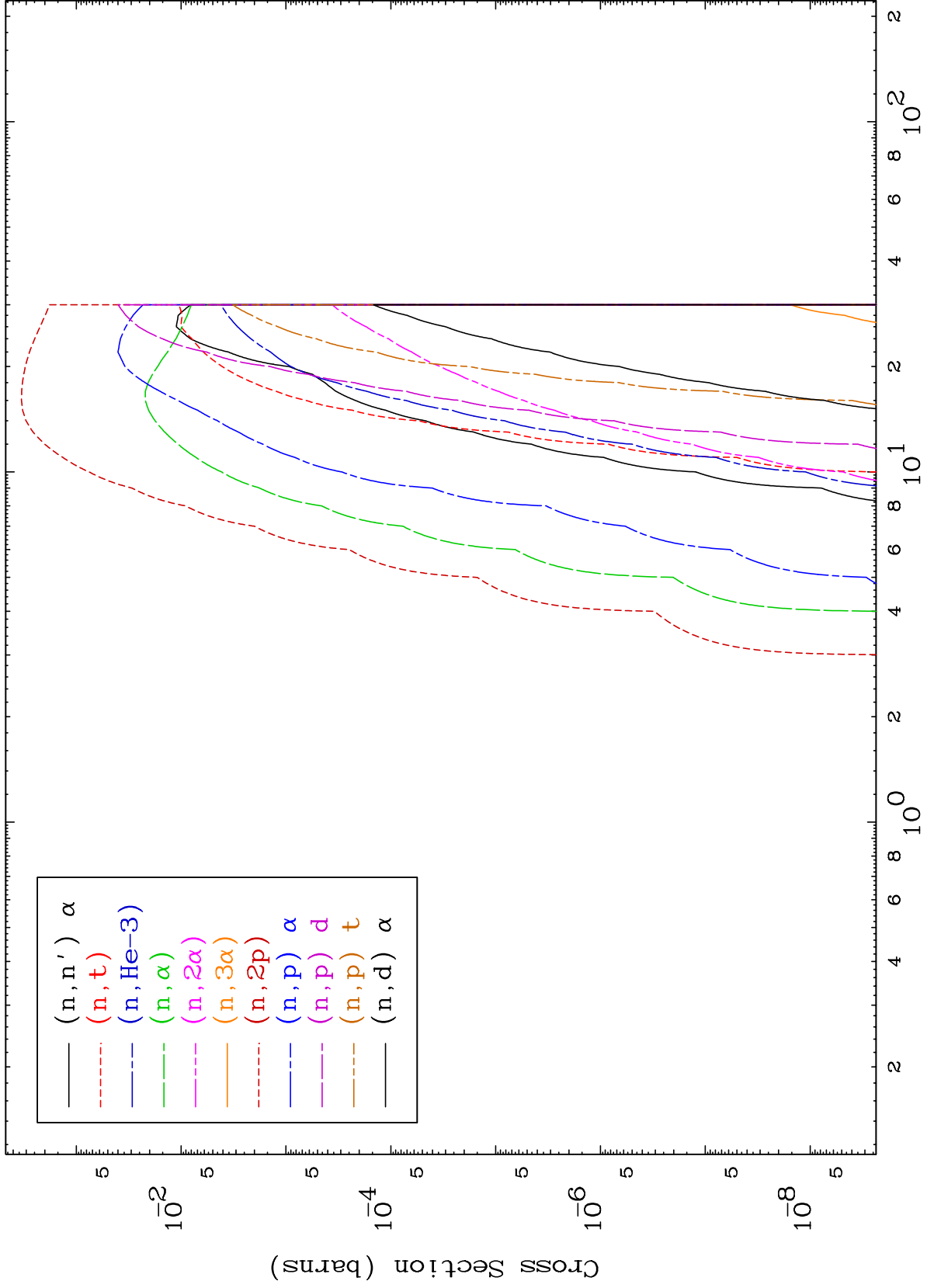










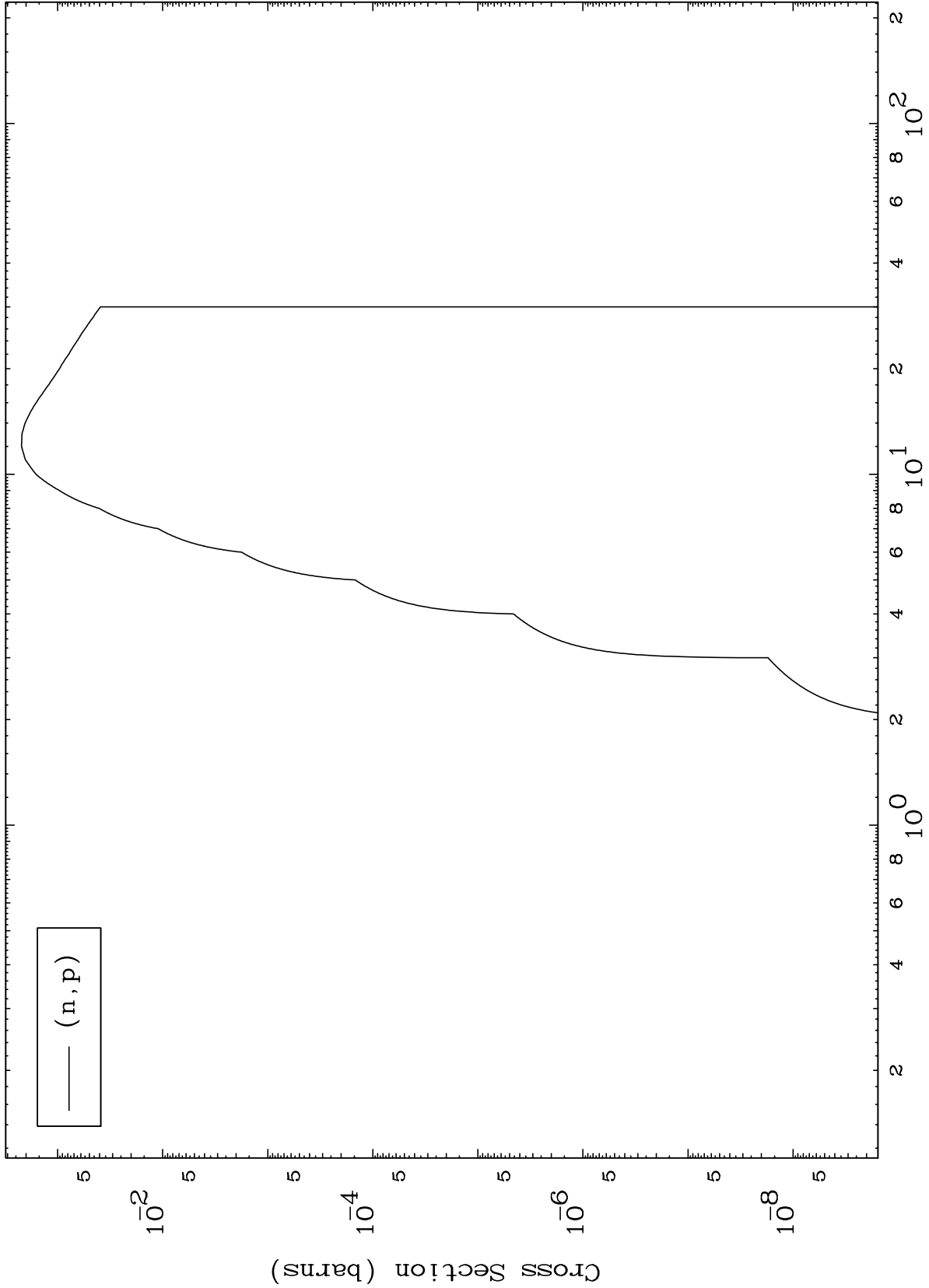


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(d,p) Levels

66-Dy-147

0 Kelvin Cross Sections

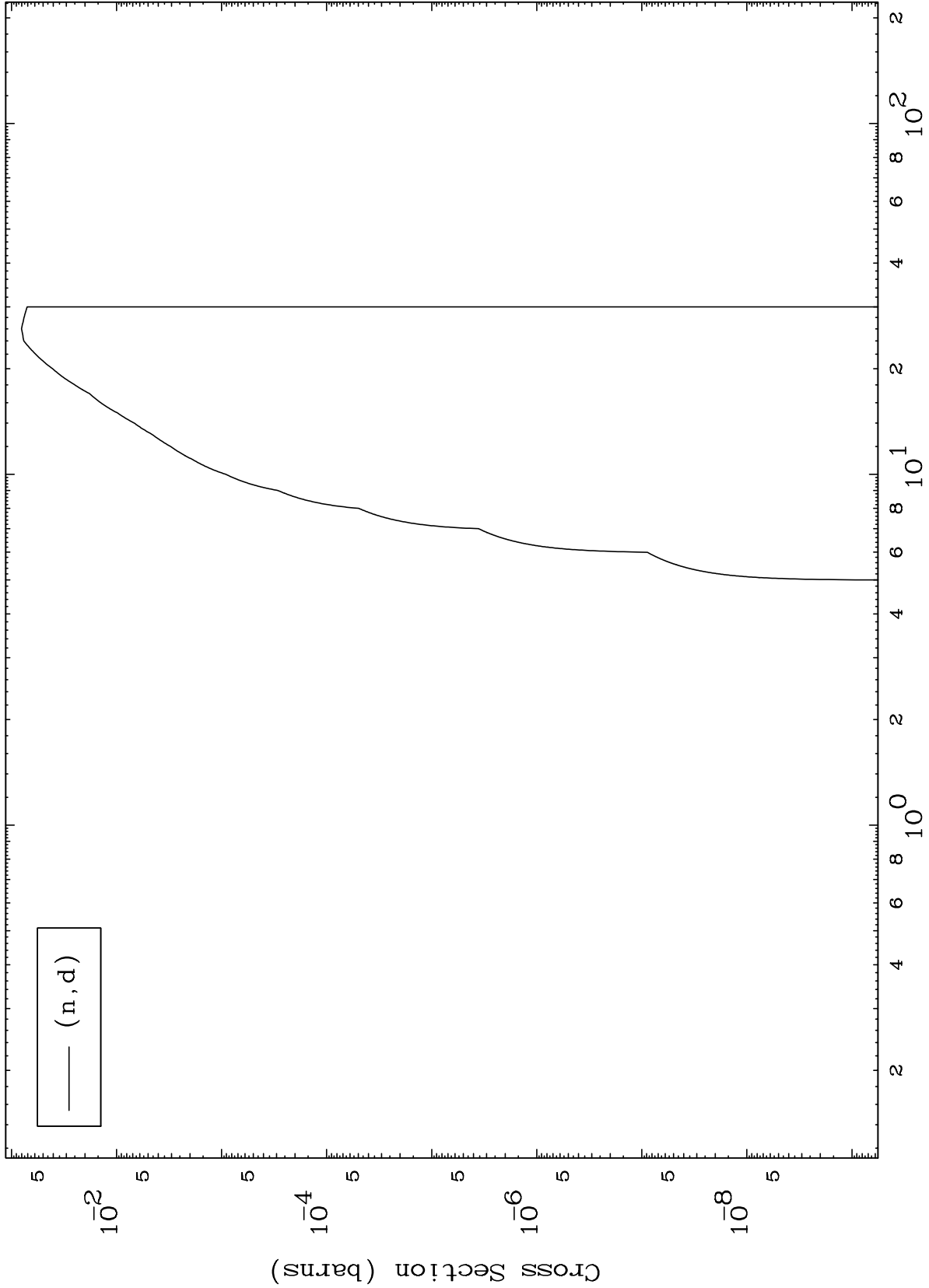


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(d,d) Levels

66-Dy-147

0 Kelvin Cross Sections



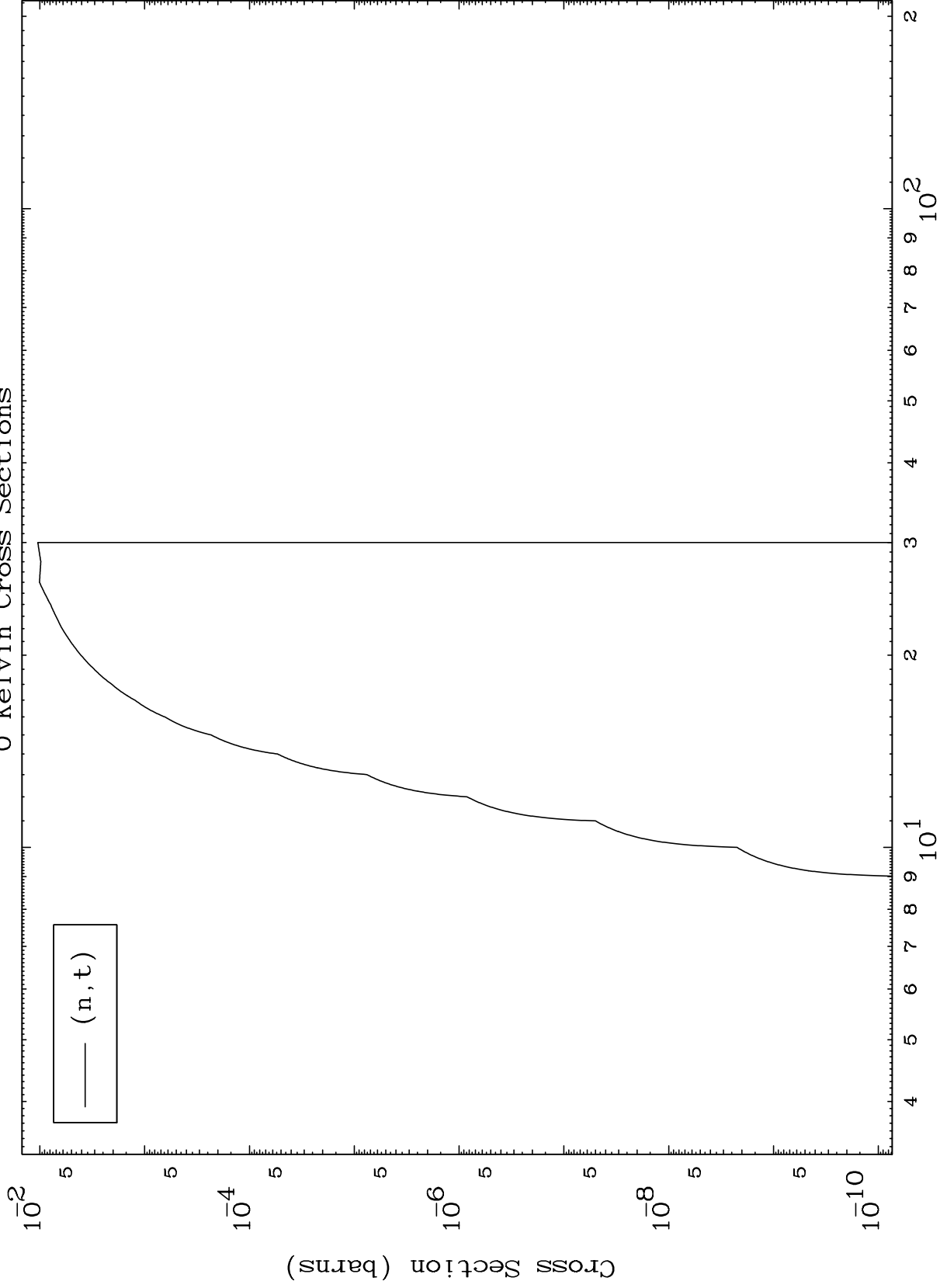
(n,d)

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(d,t) Levels

66-Dy-147

0 Kelvin Cross Sections

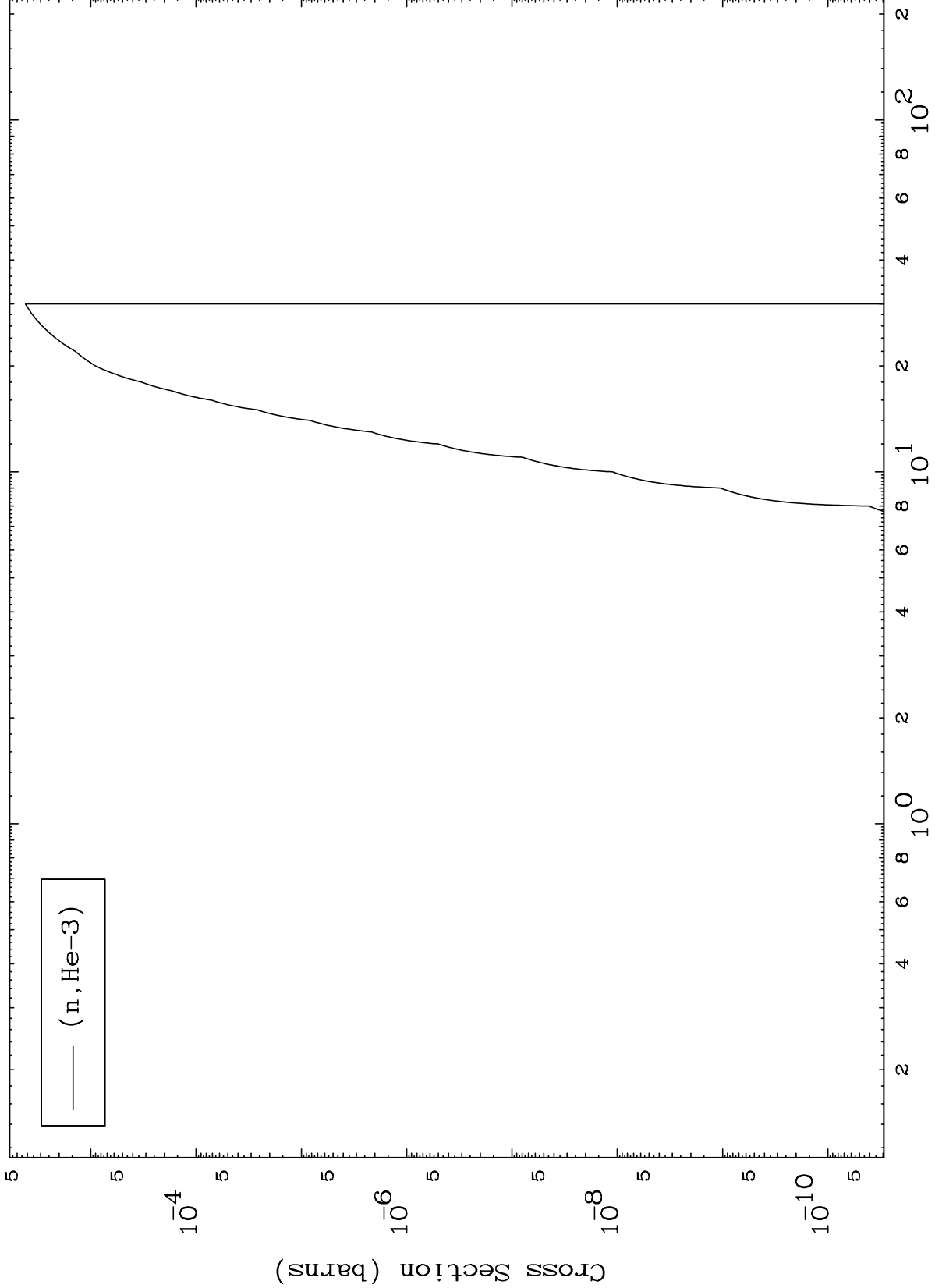


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(d,He3) Levels

66-Dy-147

0 Kelvin Cross Sections

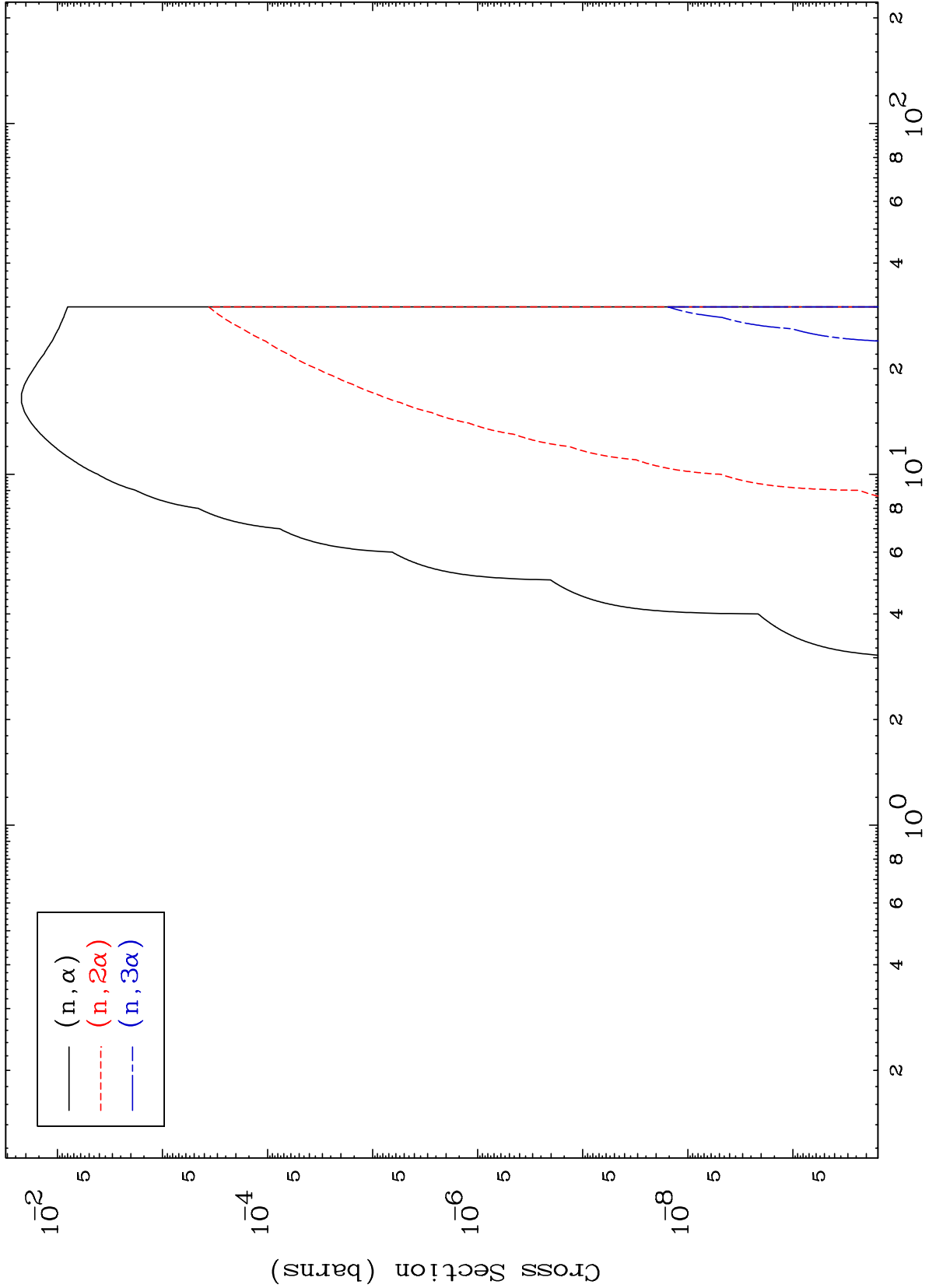


10

Incident Energy (MeV)

66-Dy-147

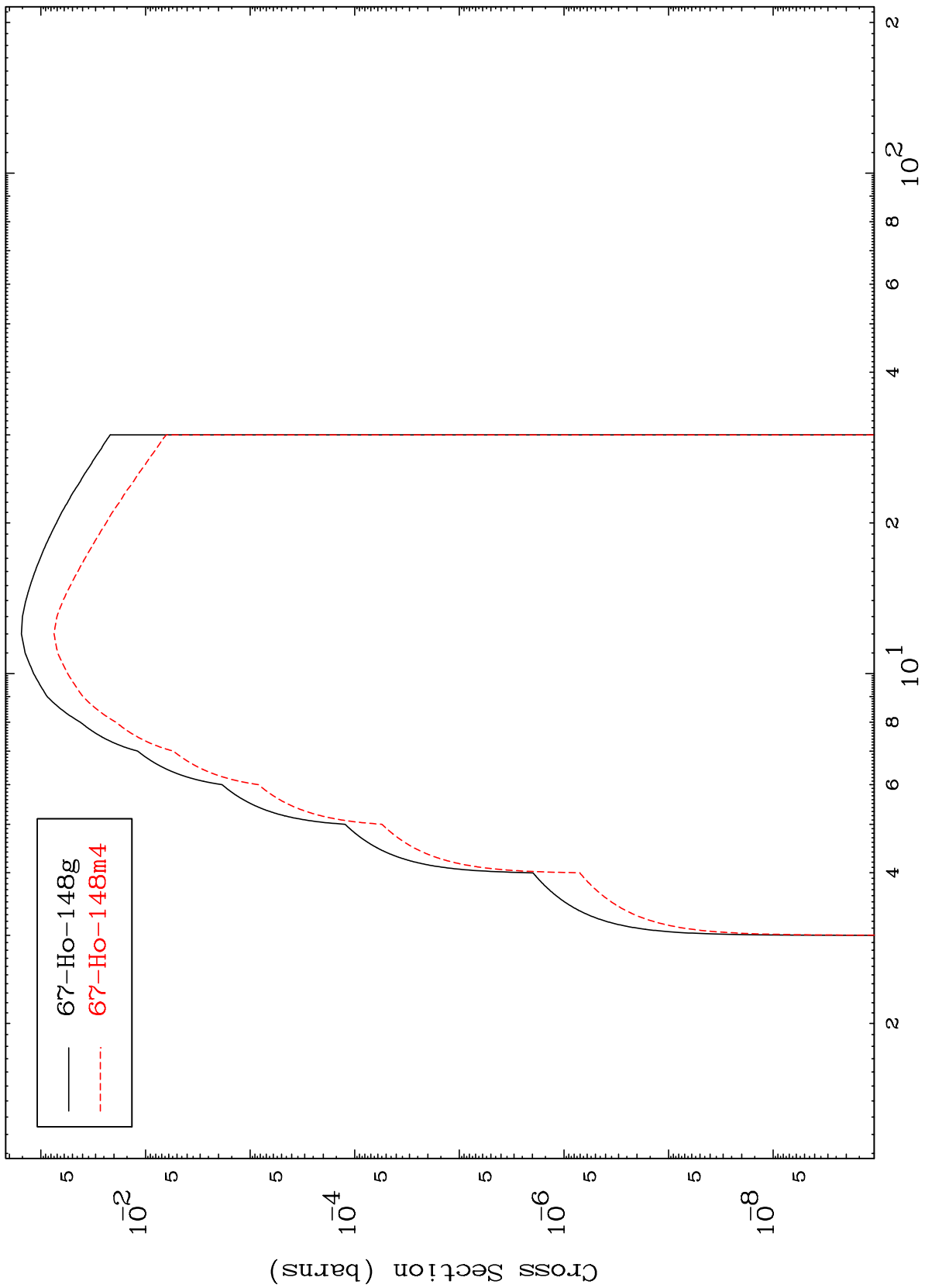
0 Kelvin Cross Sections



MAT 6598

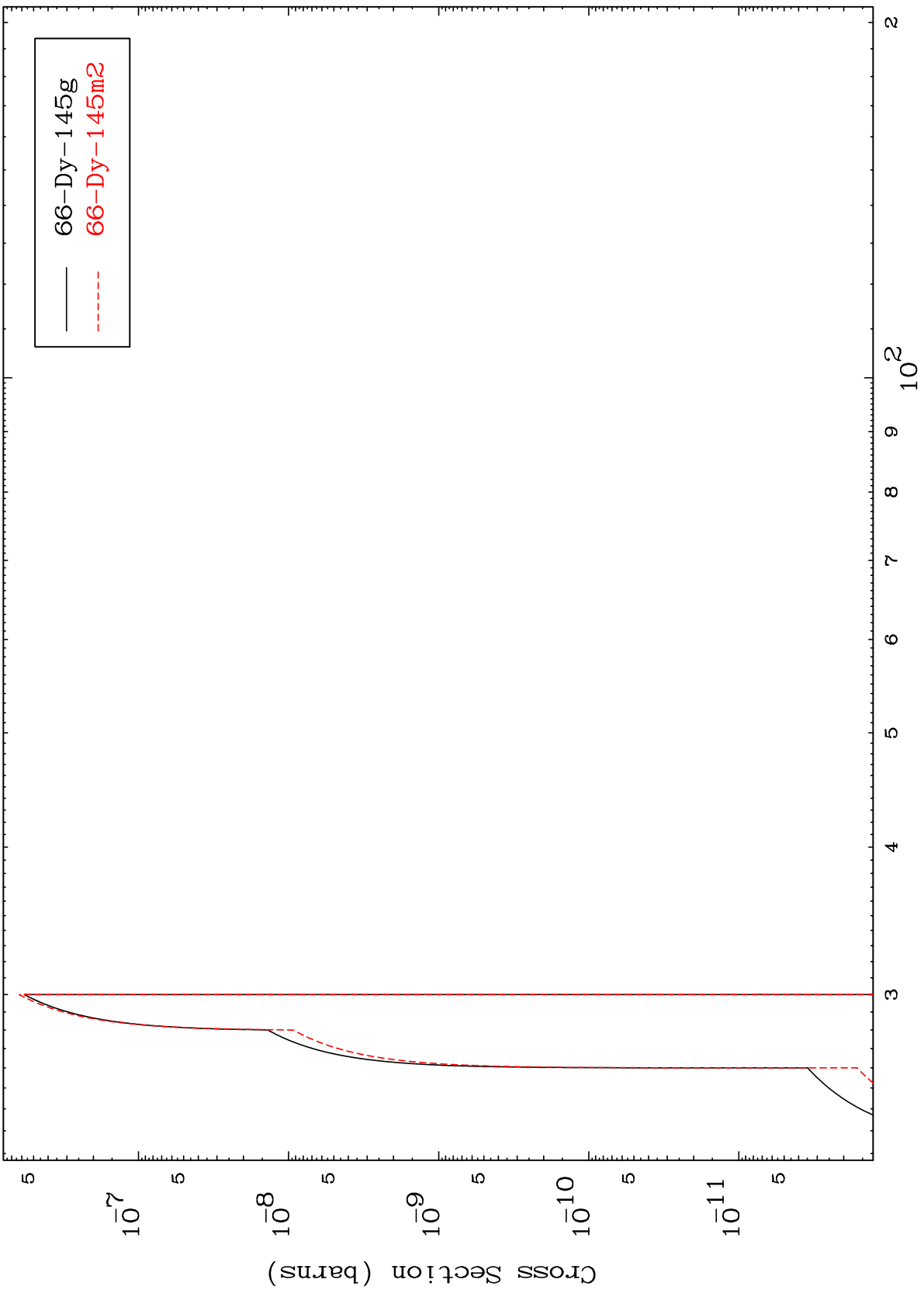
66-Dy-147

Radionuclide Production Cross Section



— 67-Ho-148g
- - - 67-Ho-148m4

Radionuclide Production Cross Section

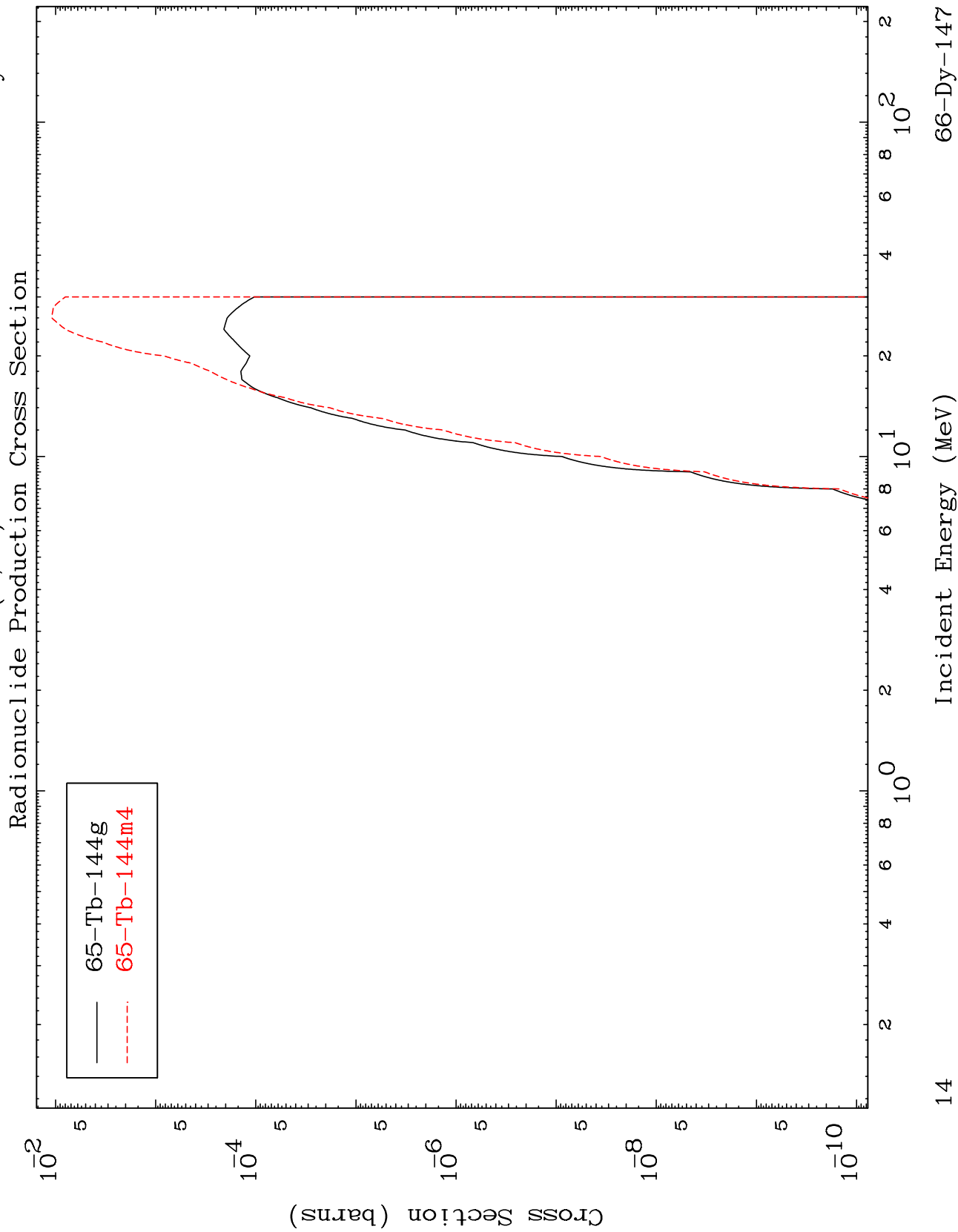


66-Dy-145g
66-Dy-145m2

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$(n, n') \alpha$

66-Dy-147

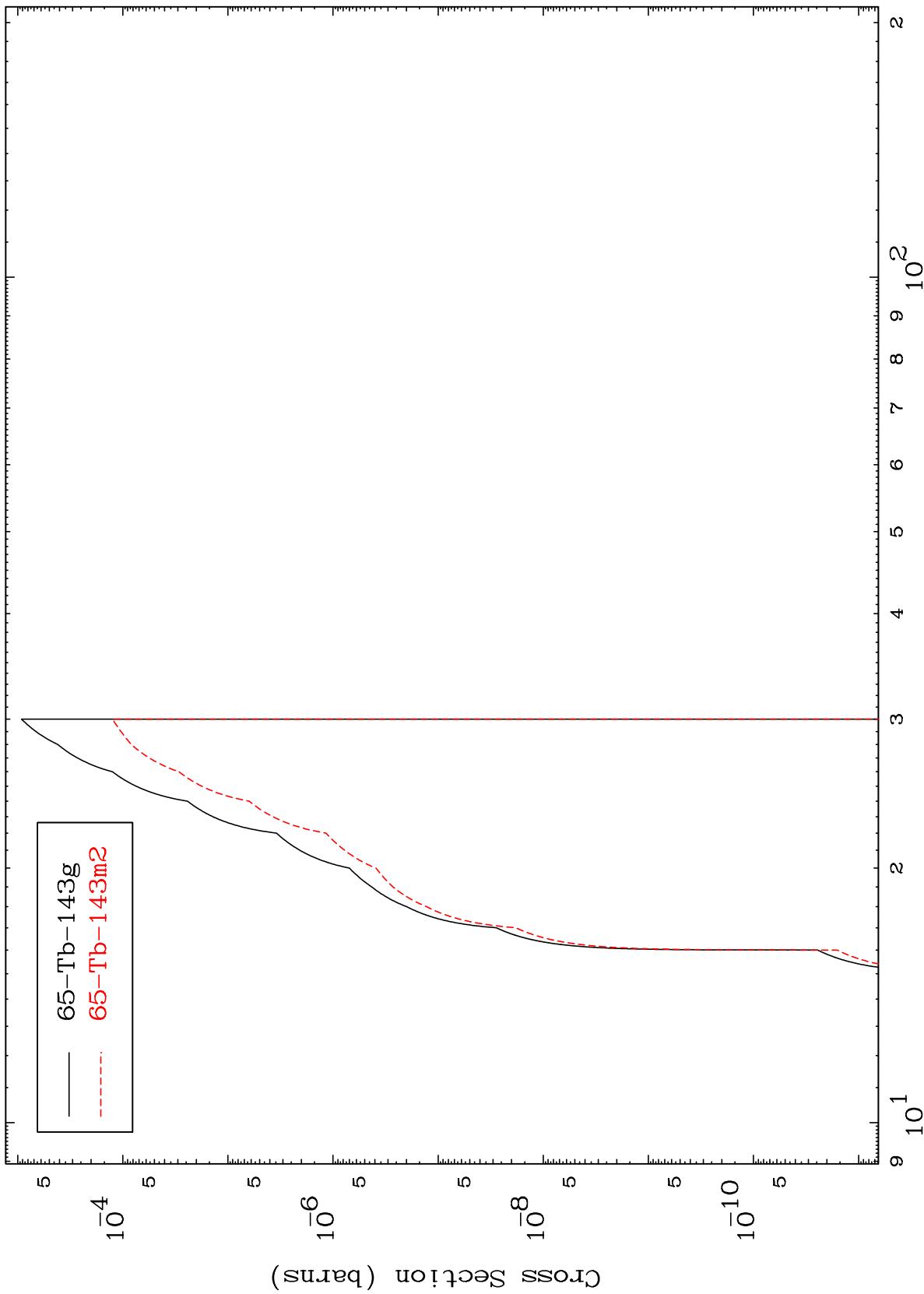


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(n,2n) α

66-Dy-147

Radionuclide Production Cross Section



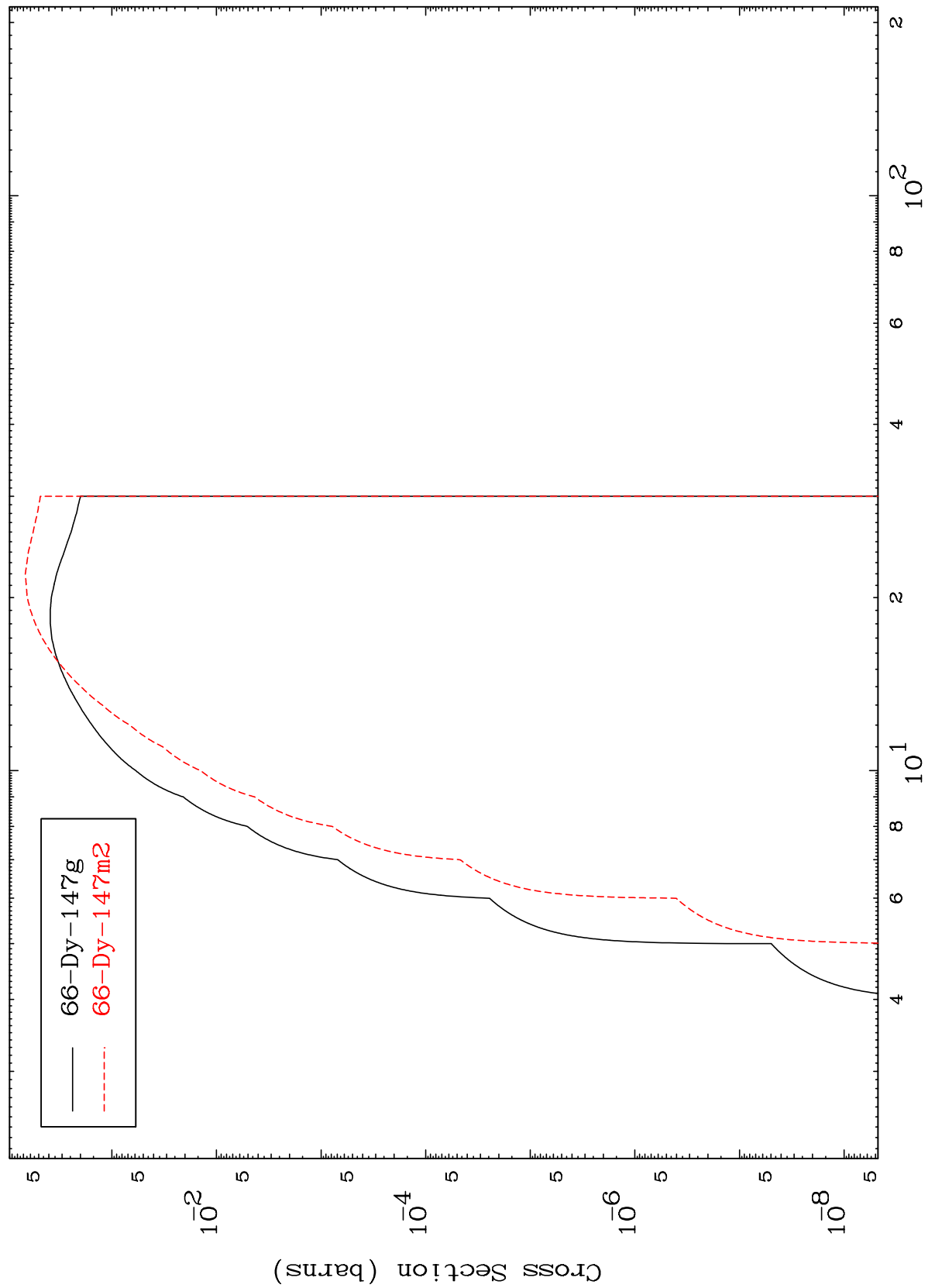
Incident Energy (MeV)

66-Dy-147

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66-Dy-147

(n,n') p
Radionuclide Production Cross Section



16

66-Dy-147

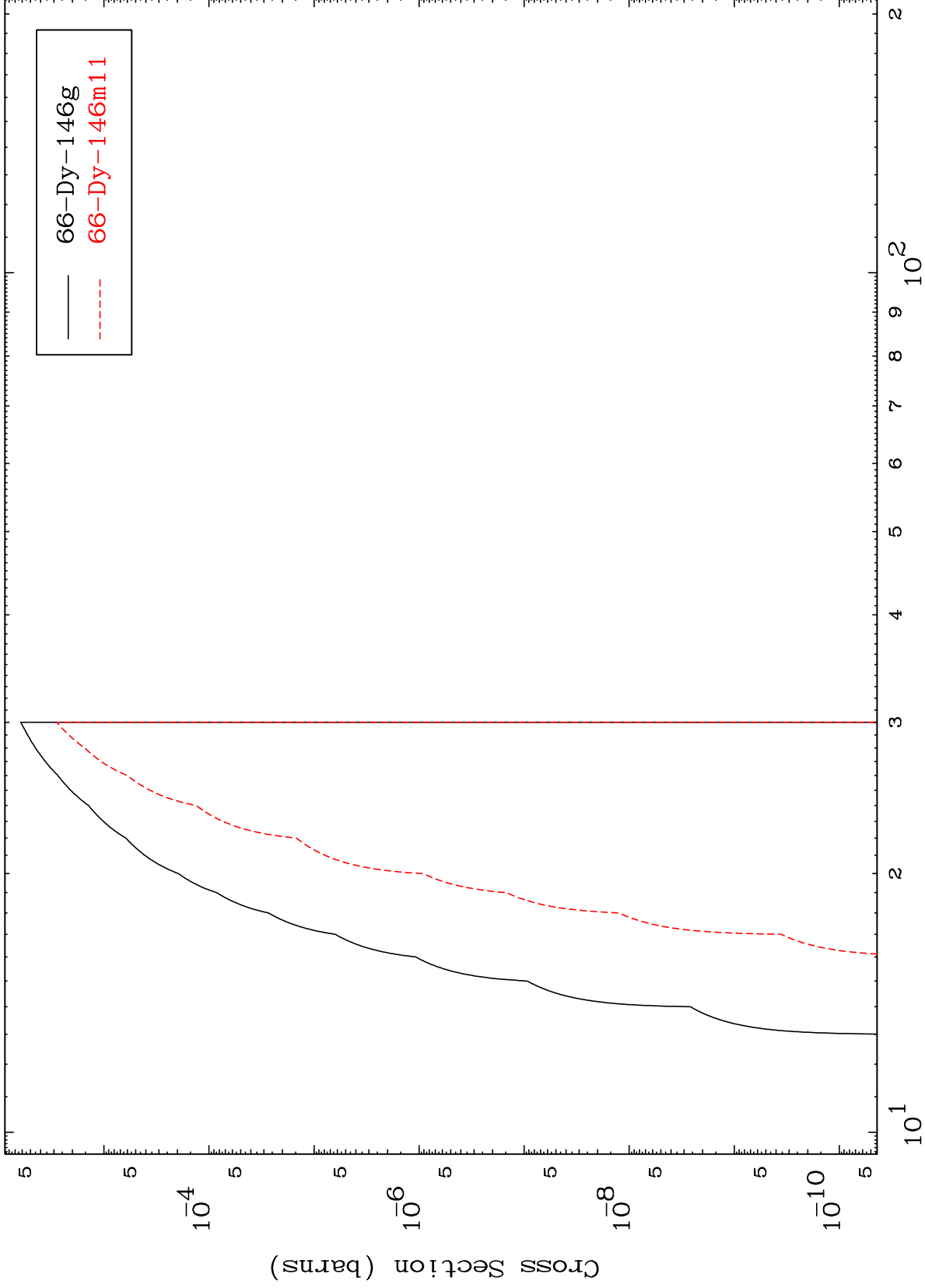
Incident Energy (MeV)

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(n,n') d

66-Dy-147

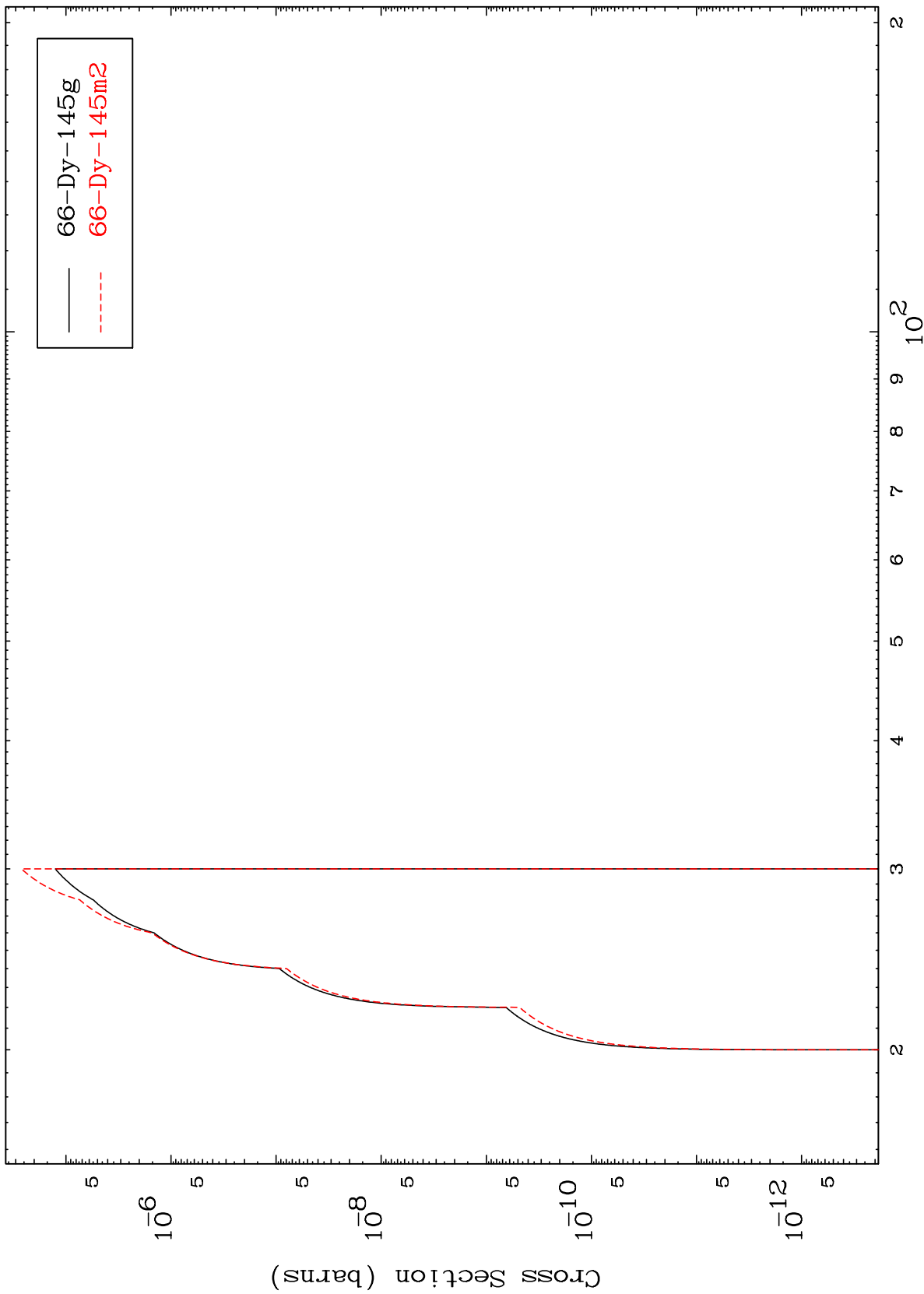
Radionuclide Production Cross Section



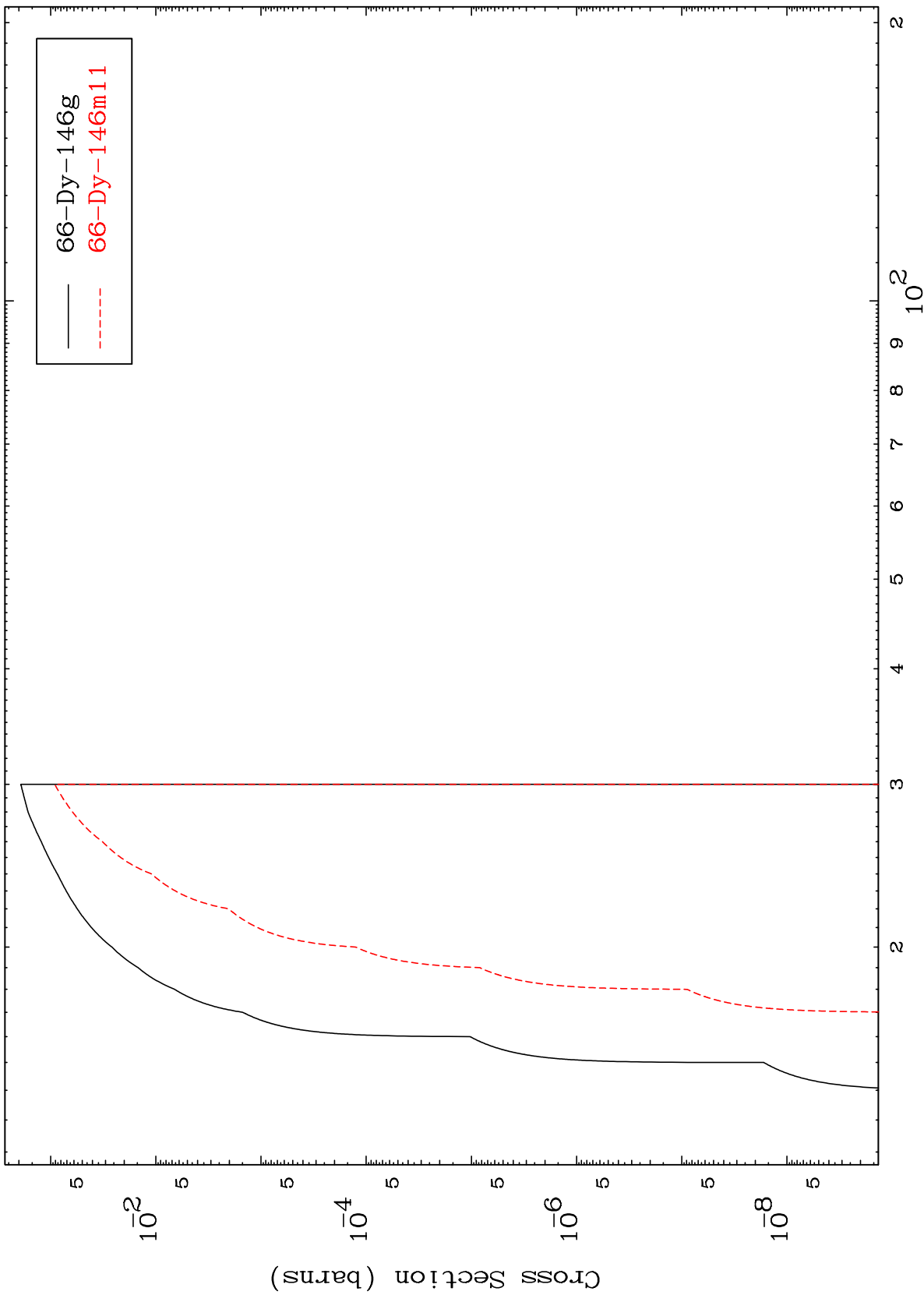
Incident Energy (MeV)

66-Dy-147

Radionuclide Production Cross Section



Radionuclide Production Cross Section

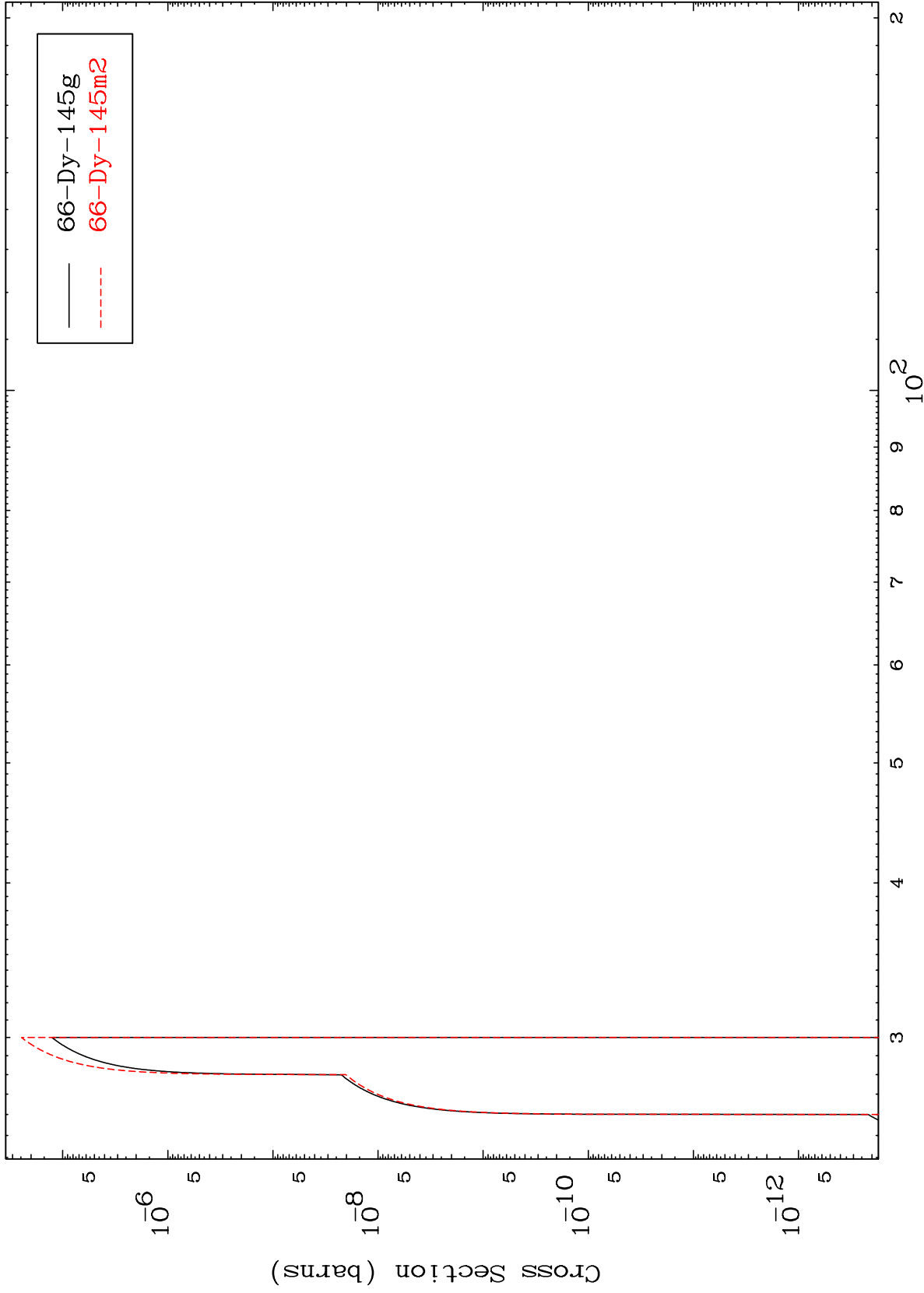


66-Dy-146g
66-Dy-146m11

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66-Dy-147

(n,3n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

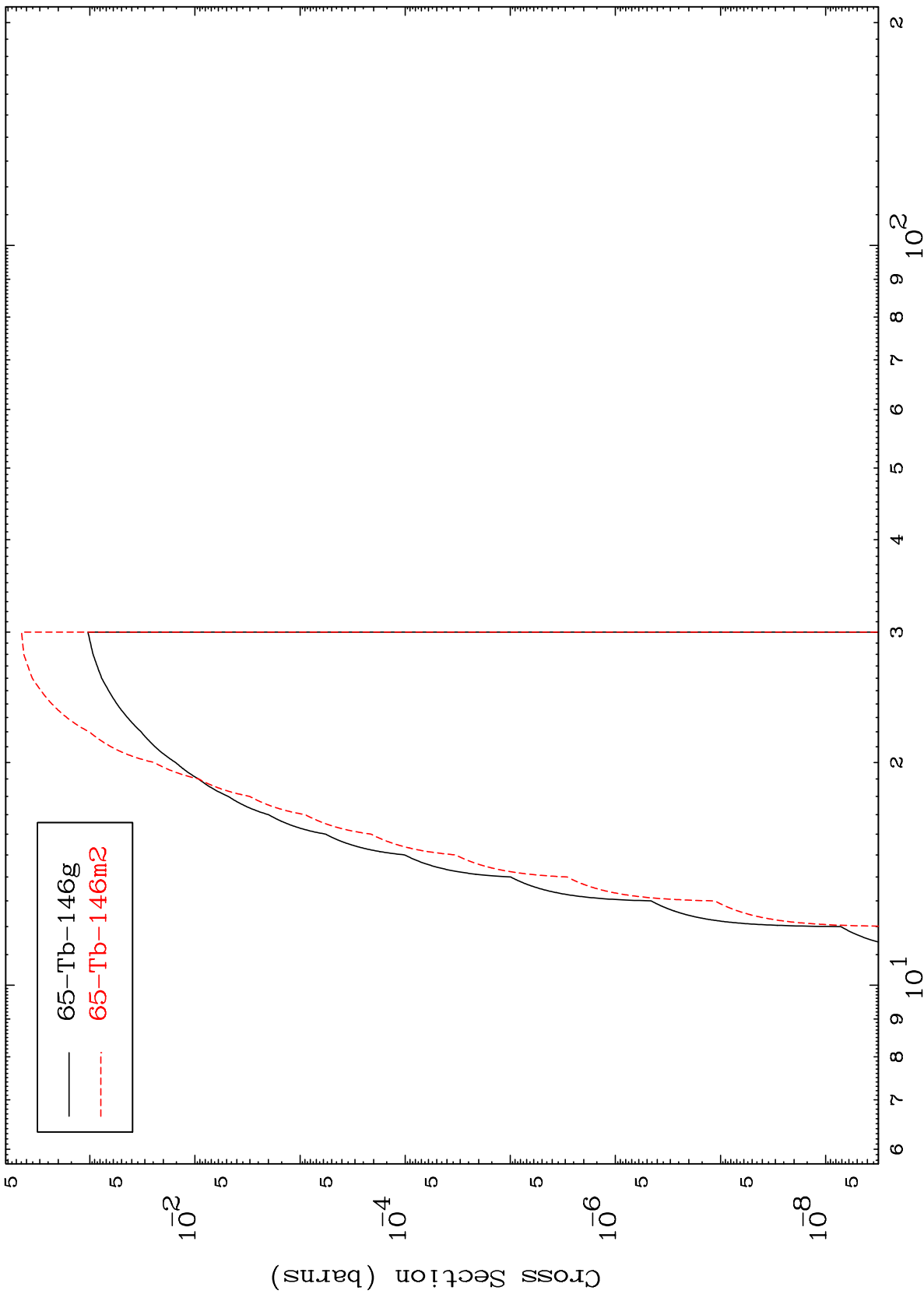
66-Dy-147

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(n,2n) p

66-Dy-147

Radionuclide Production Cross Section



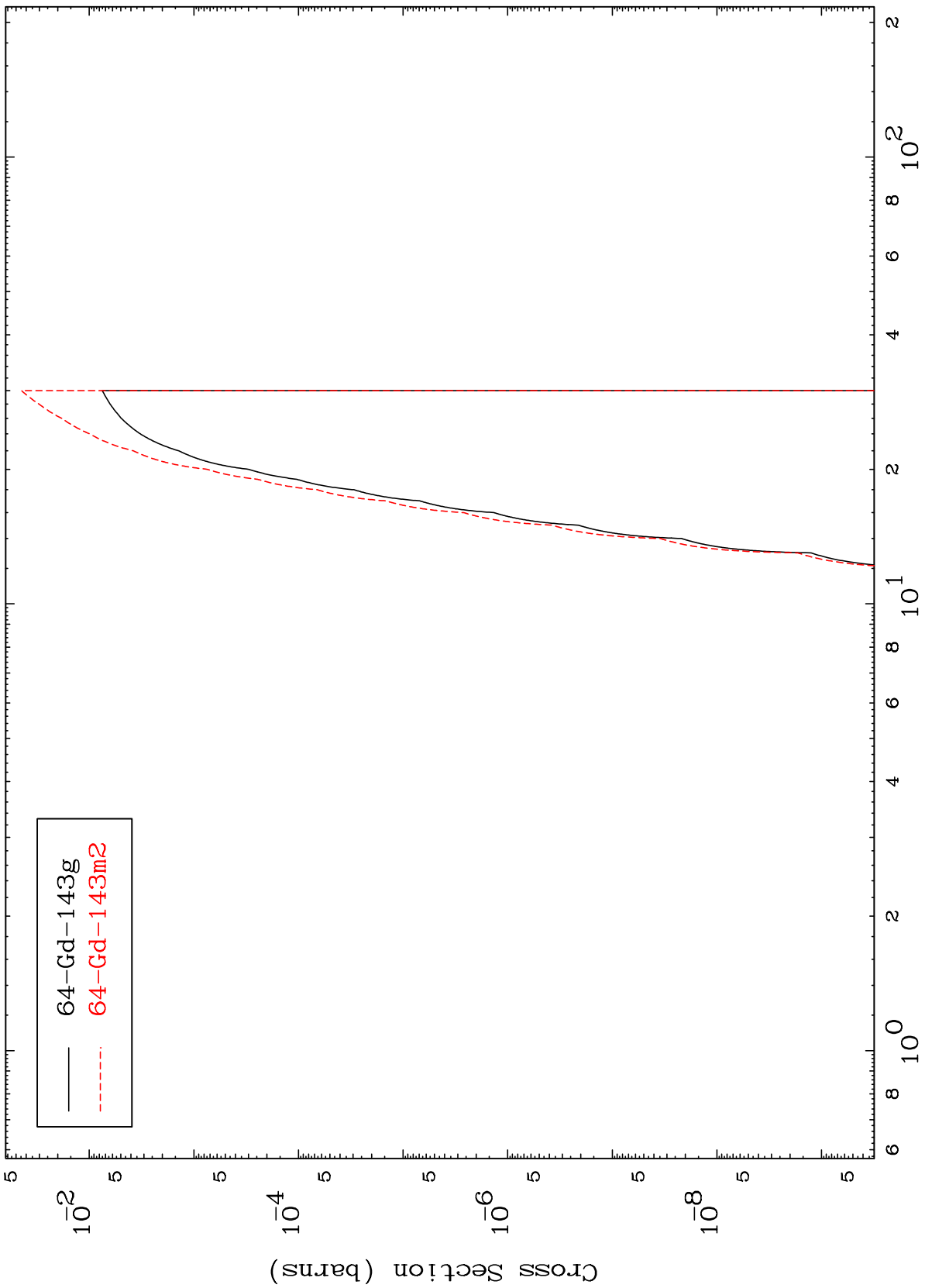
65-Tb-146g
65-Tb-146m2

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(n,n') p α

66-Dy-147

Radionuclide Production Cross Section

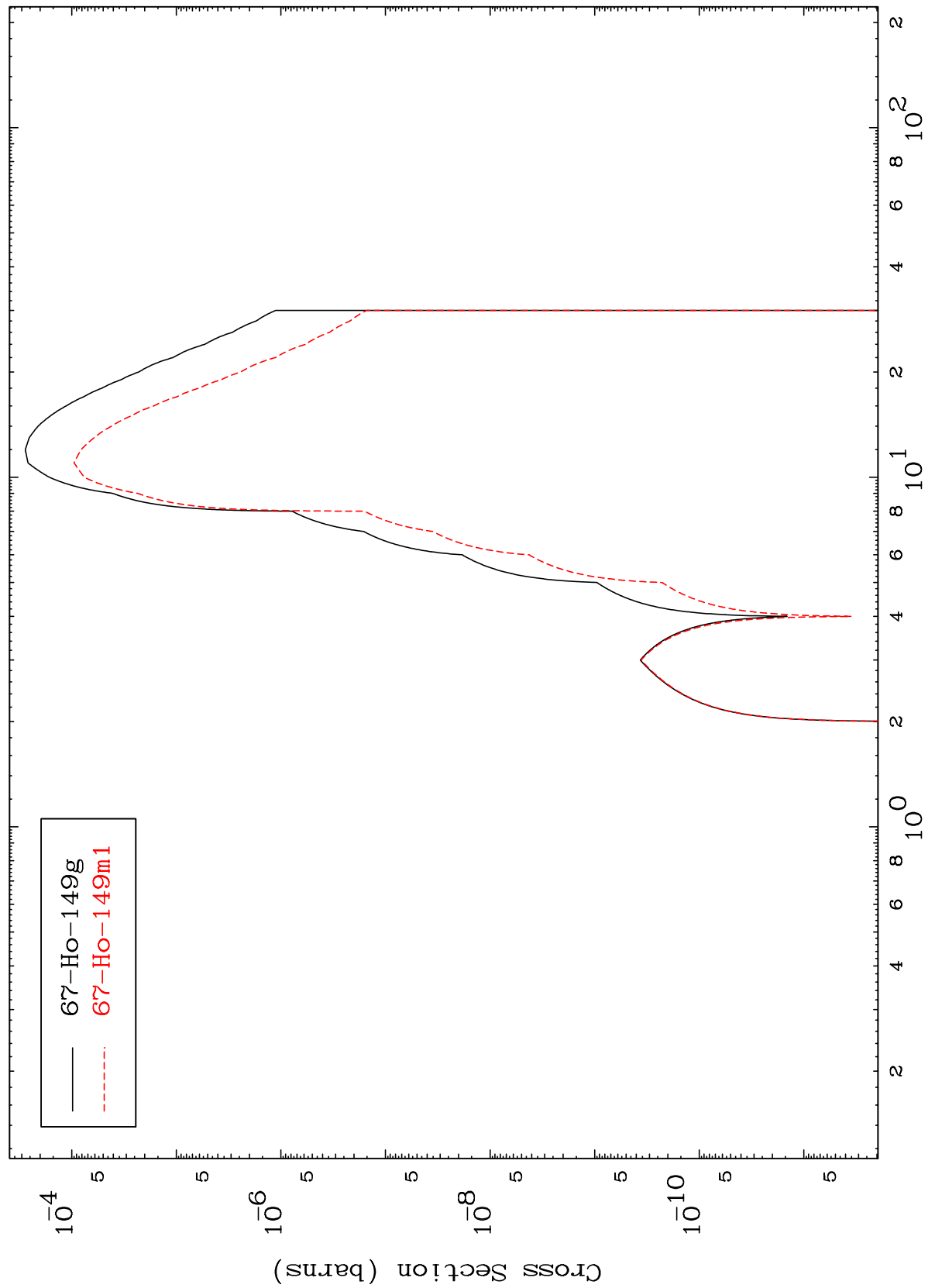


22

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66-Dy-147

(n, γ)
Radionuclide Production Cross Section



66-Dy-147

Incident Energy (MeV)

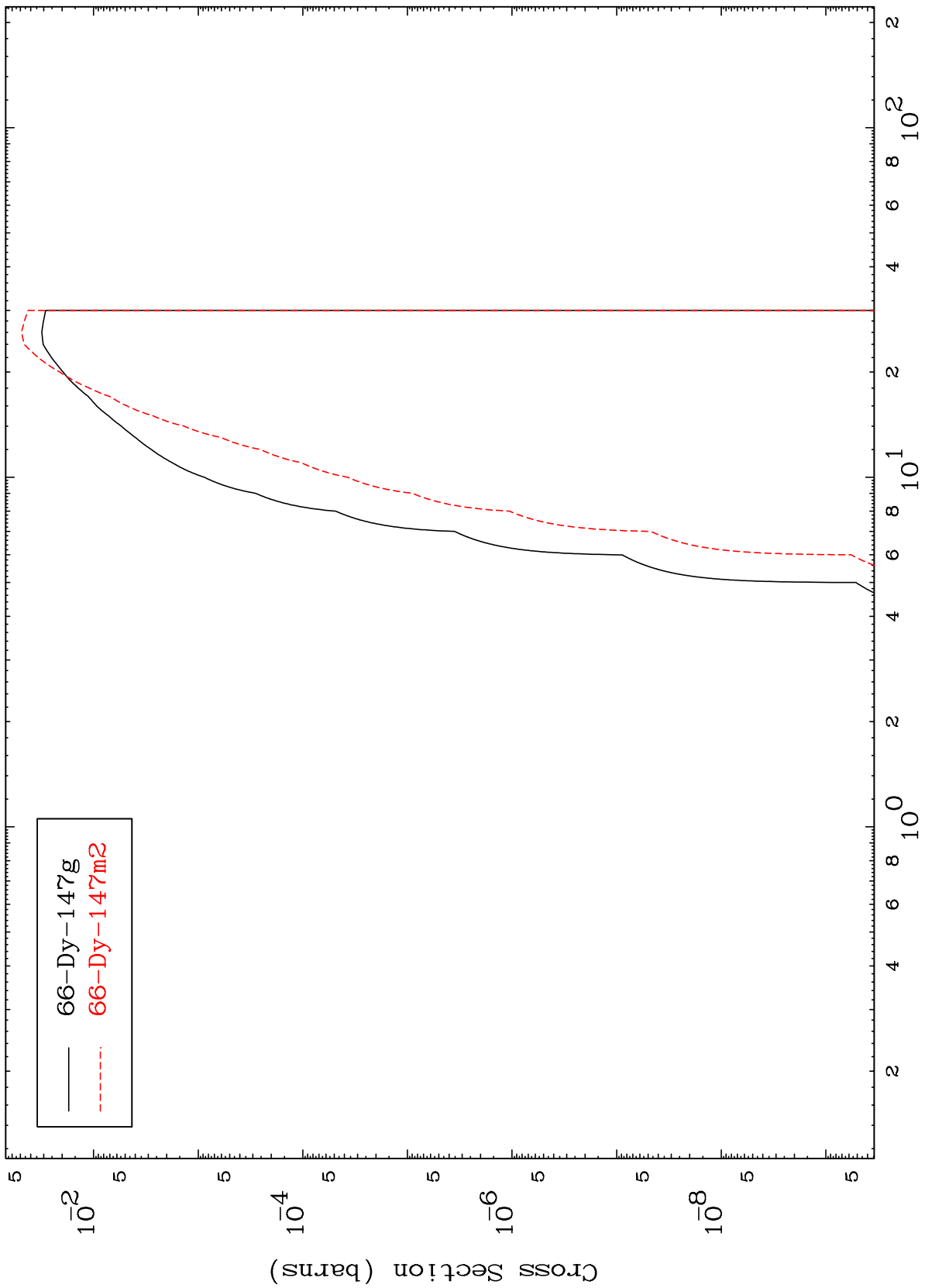
23

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(n,d)

66-Dy-147

Radionuclide Production Cross Section



24

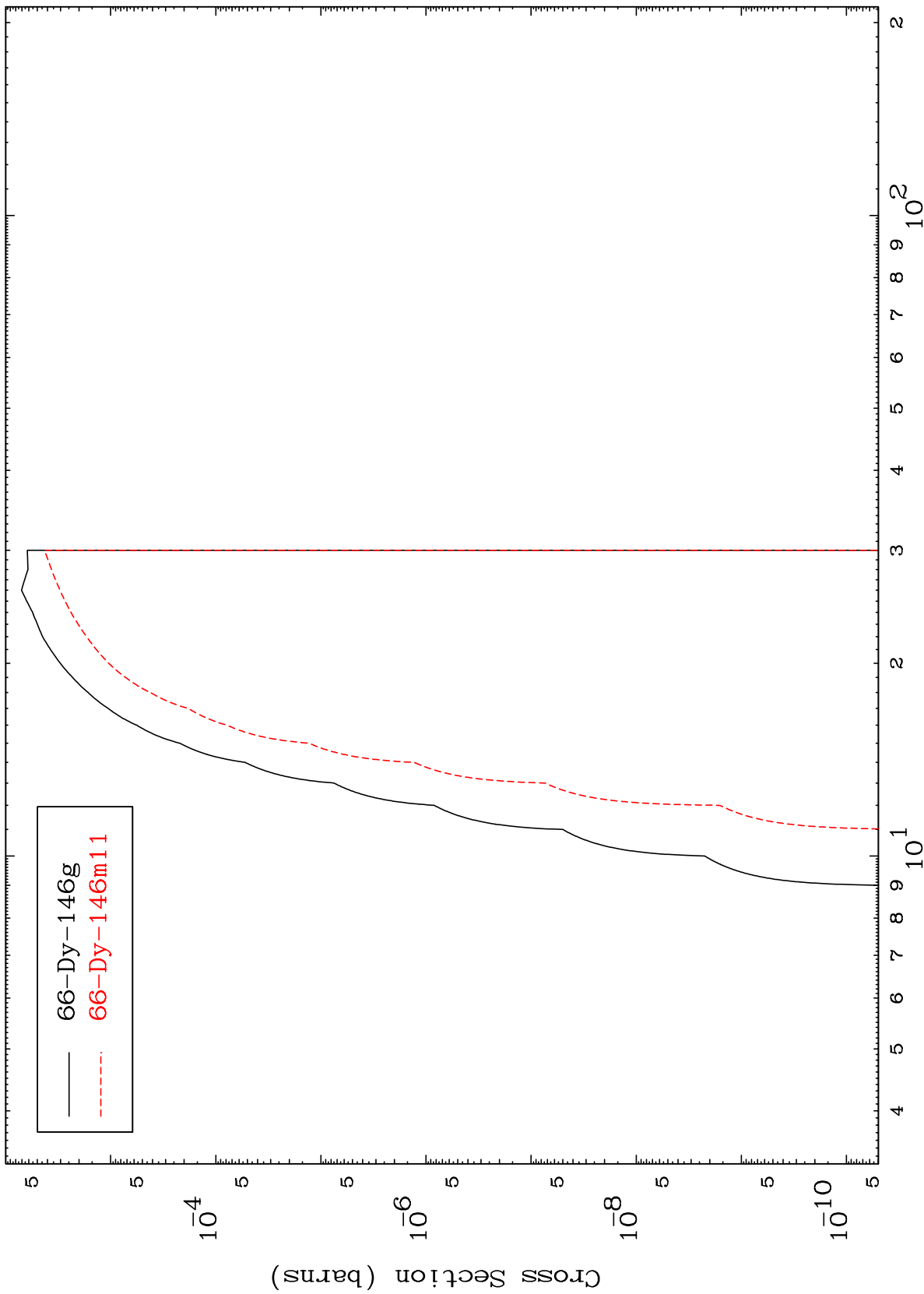
Incident Energy (MeV)

66-Dy-147

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66-Dy-147

Radionuclide Production Cross Section
(n, t)



25

Incident Energy (MeV)

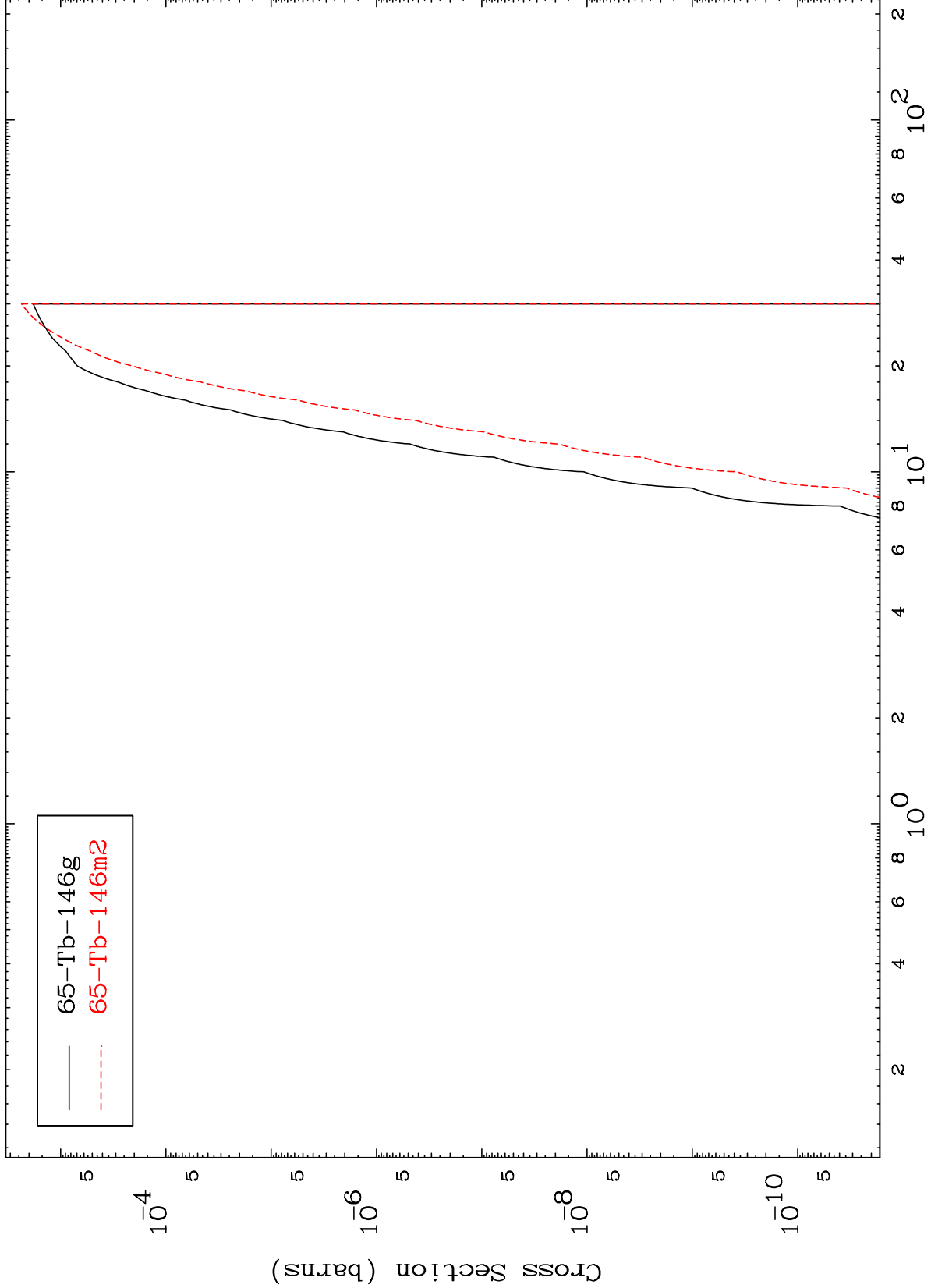
66-Dy-147

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(n,He-3)

66-Dy-147

Radionuclide Production Cross Section



65-Tb-146g
65-Tb-146m2

26

Incident Energy (MeV)

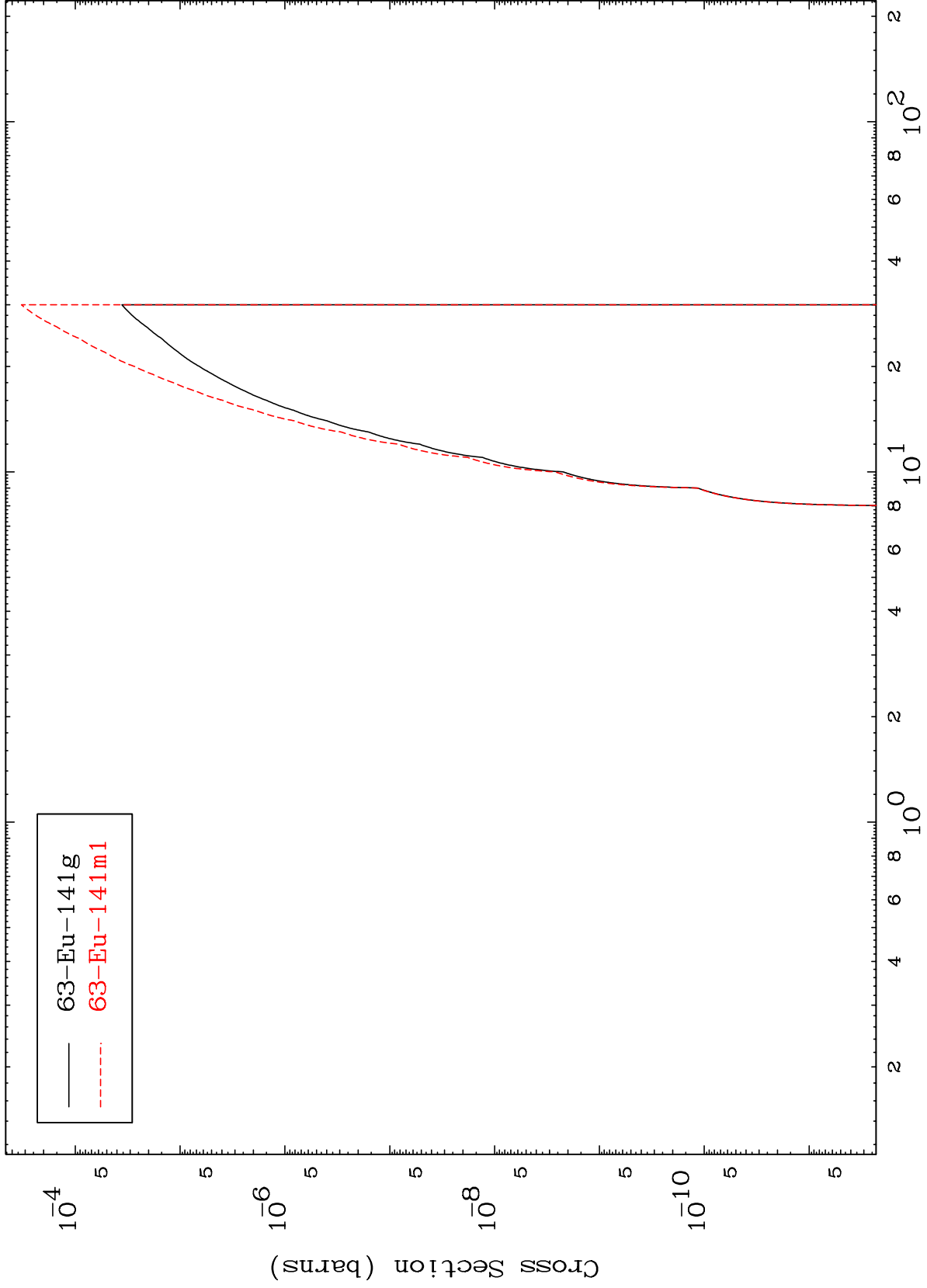
66-Dy-147

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(n,2α)

66-Dy-147

Radionuclide Production Cross Section



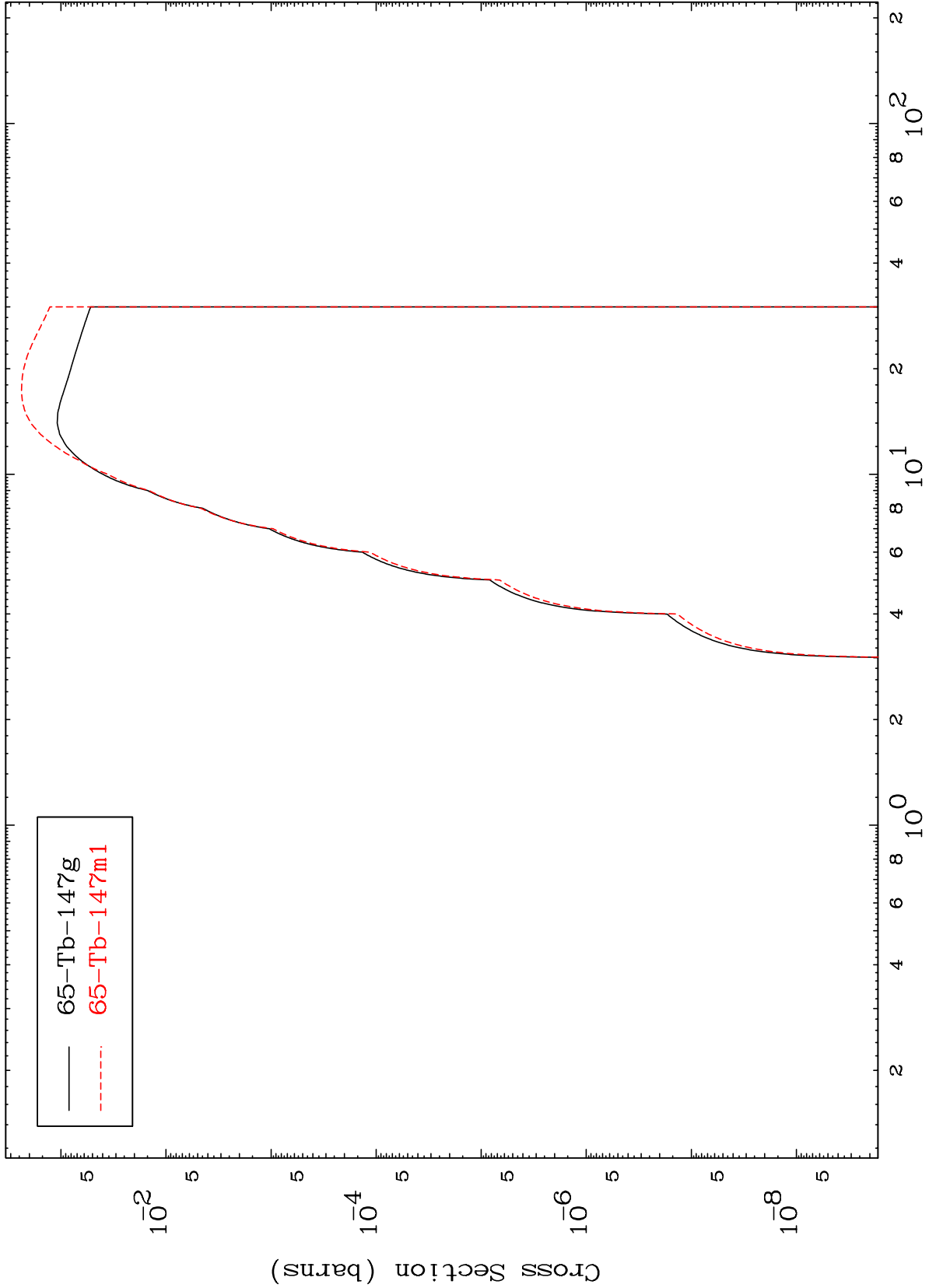
63-Eu-141g
63-Eu-141m1

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(n,2p)

66-Dy-147

Radionuclide Production Cross Section

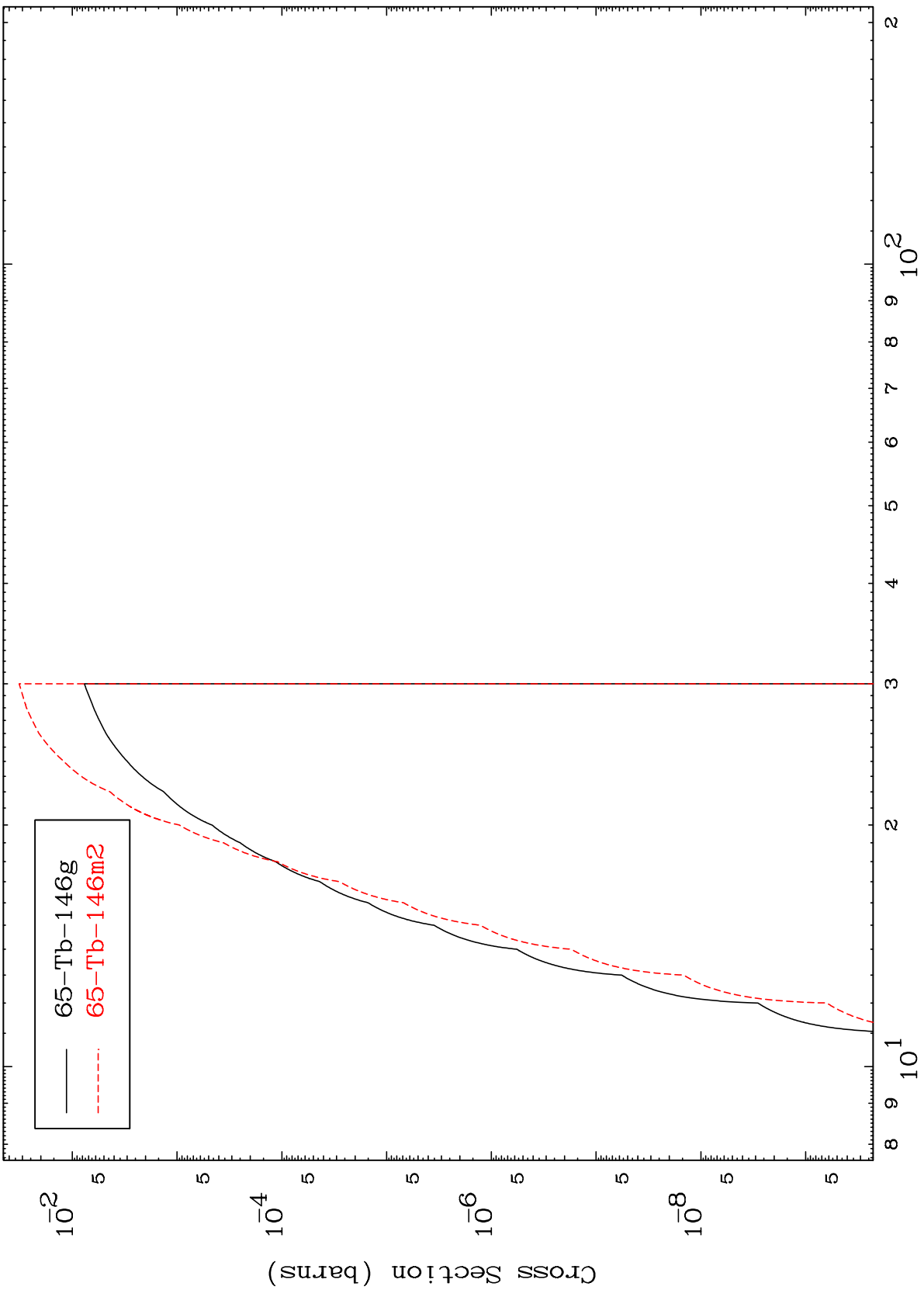


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(n,p) d

66-Dy-147

Radionuclide Production Cross Section



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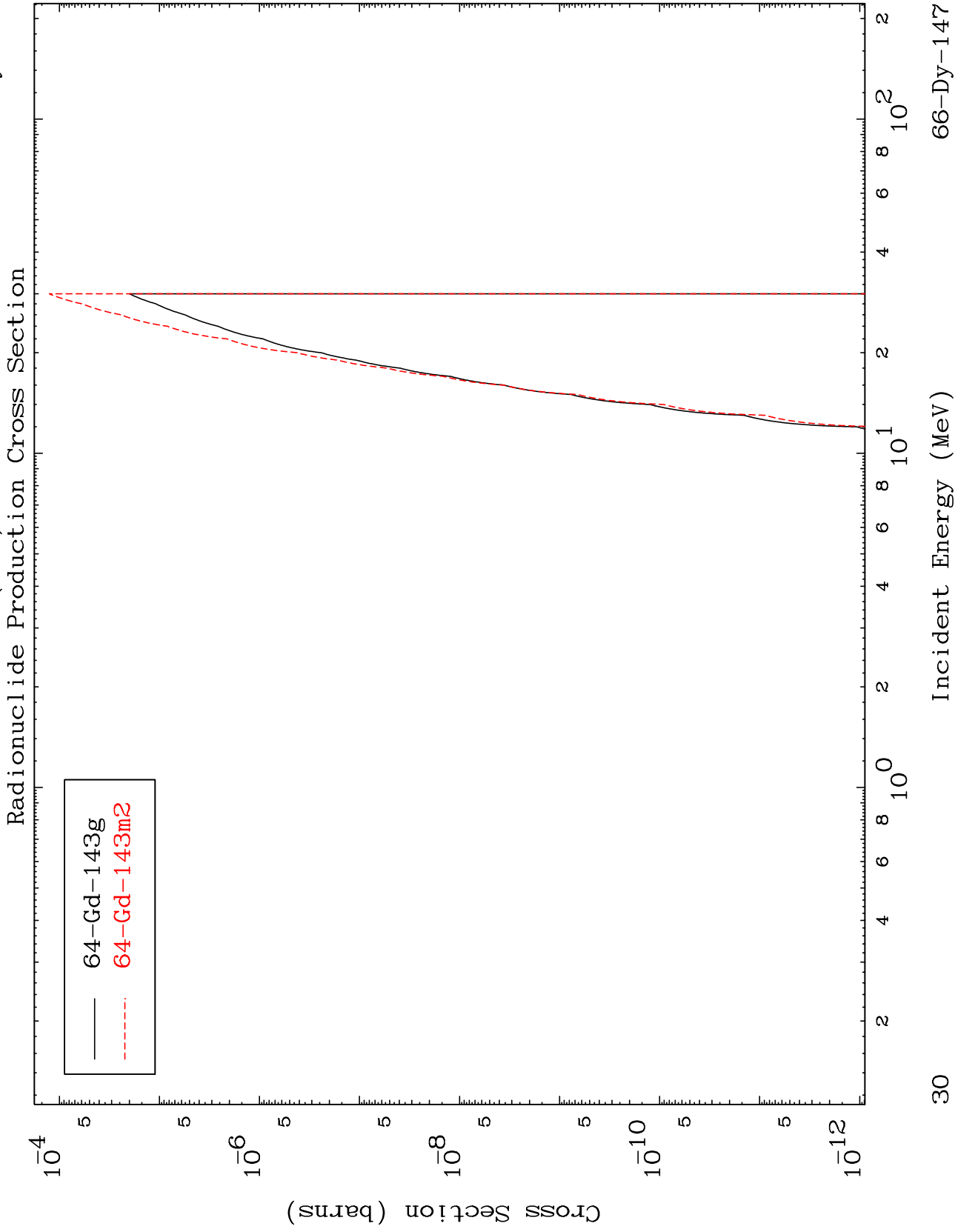
Incident Energy (MeV)

66-Dy-147

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(n,d) α

66-Dy-147



30

66-Dy-147