

Program EVALPLOT
(Version 2021-1)

by

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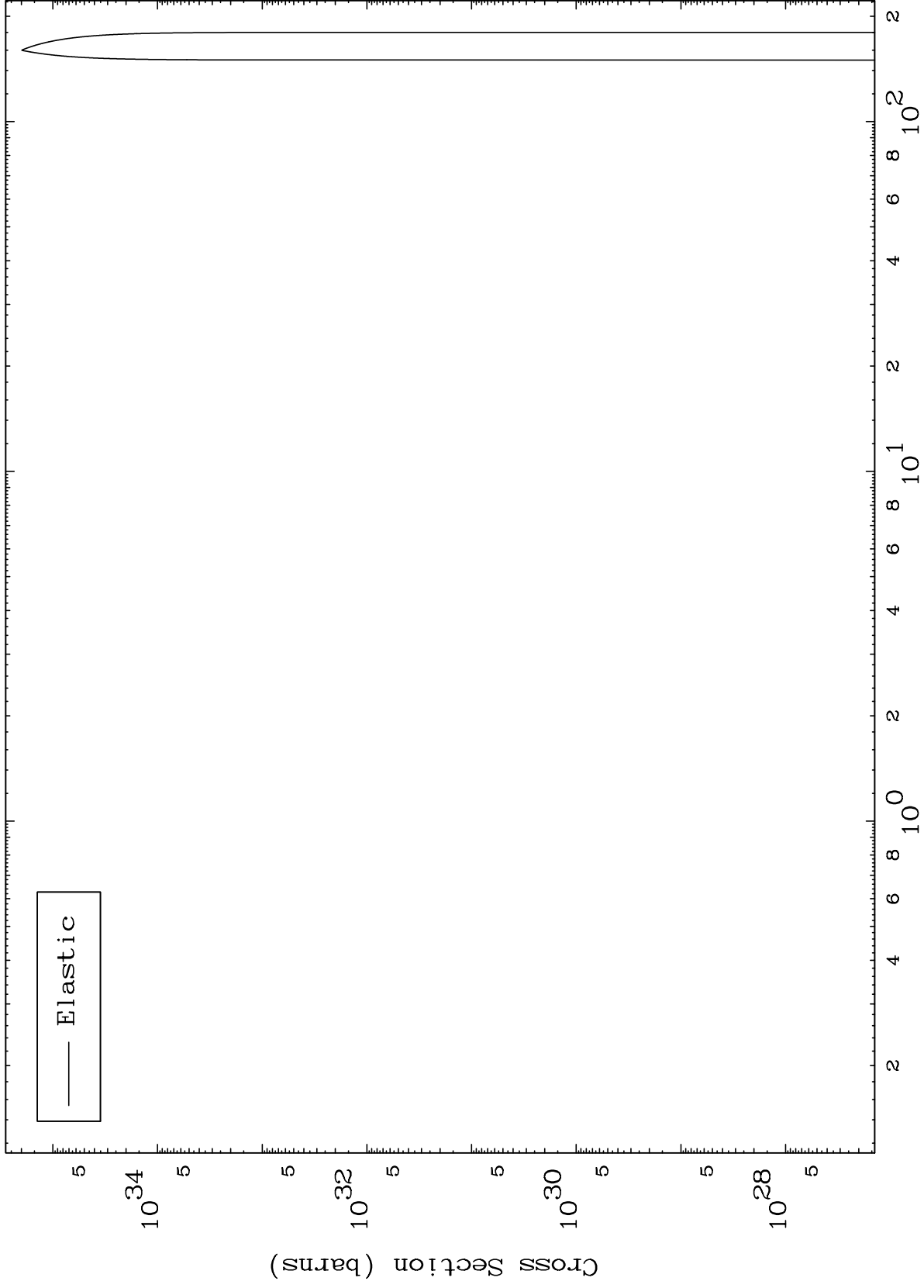
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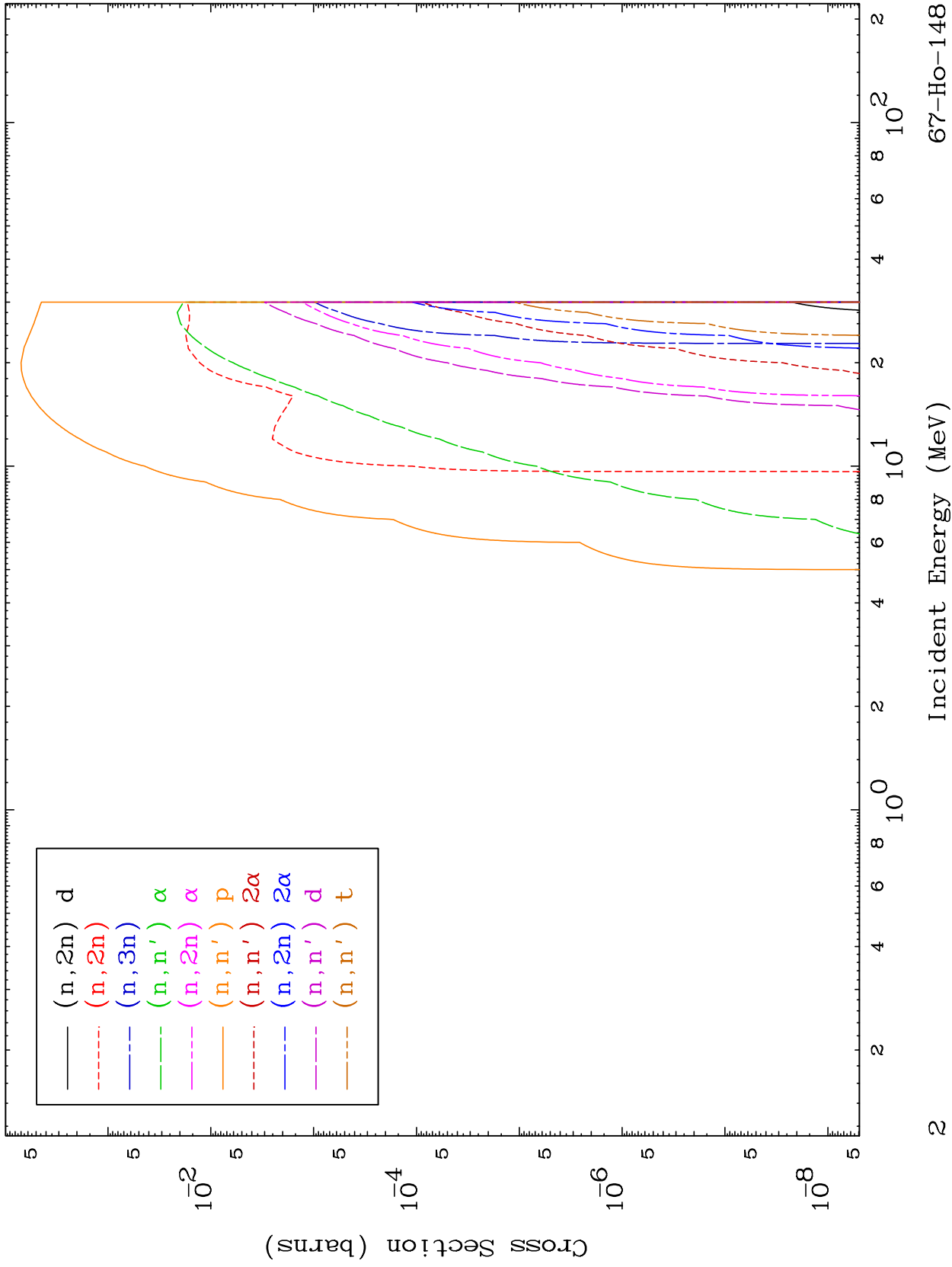
Press Mouse Button to Start

MAT 6674

Deuteron Major
0 Kelvin Cross Sections

67-Ho-148

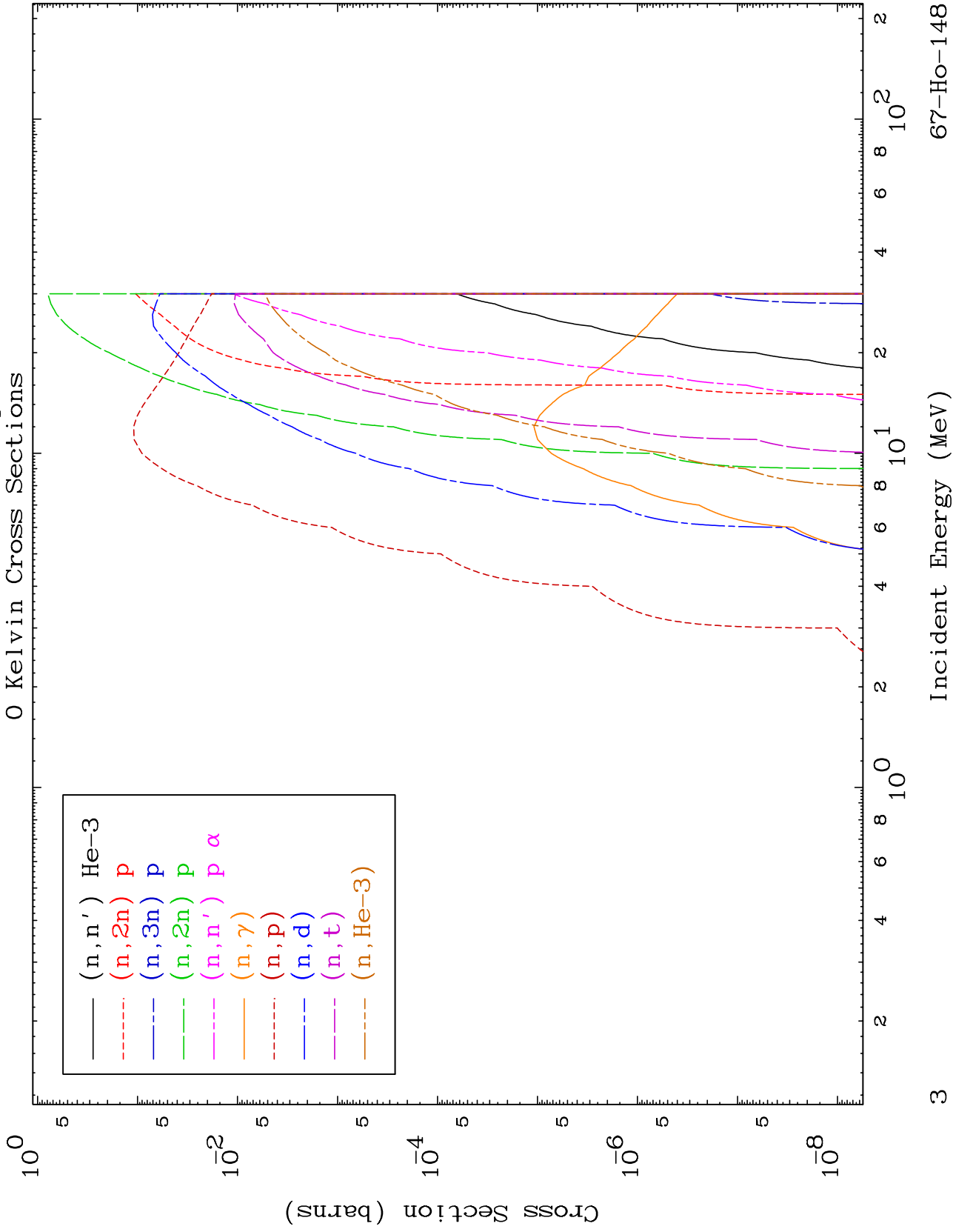


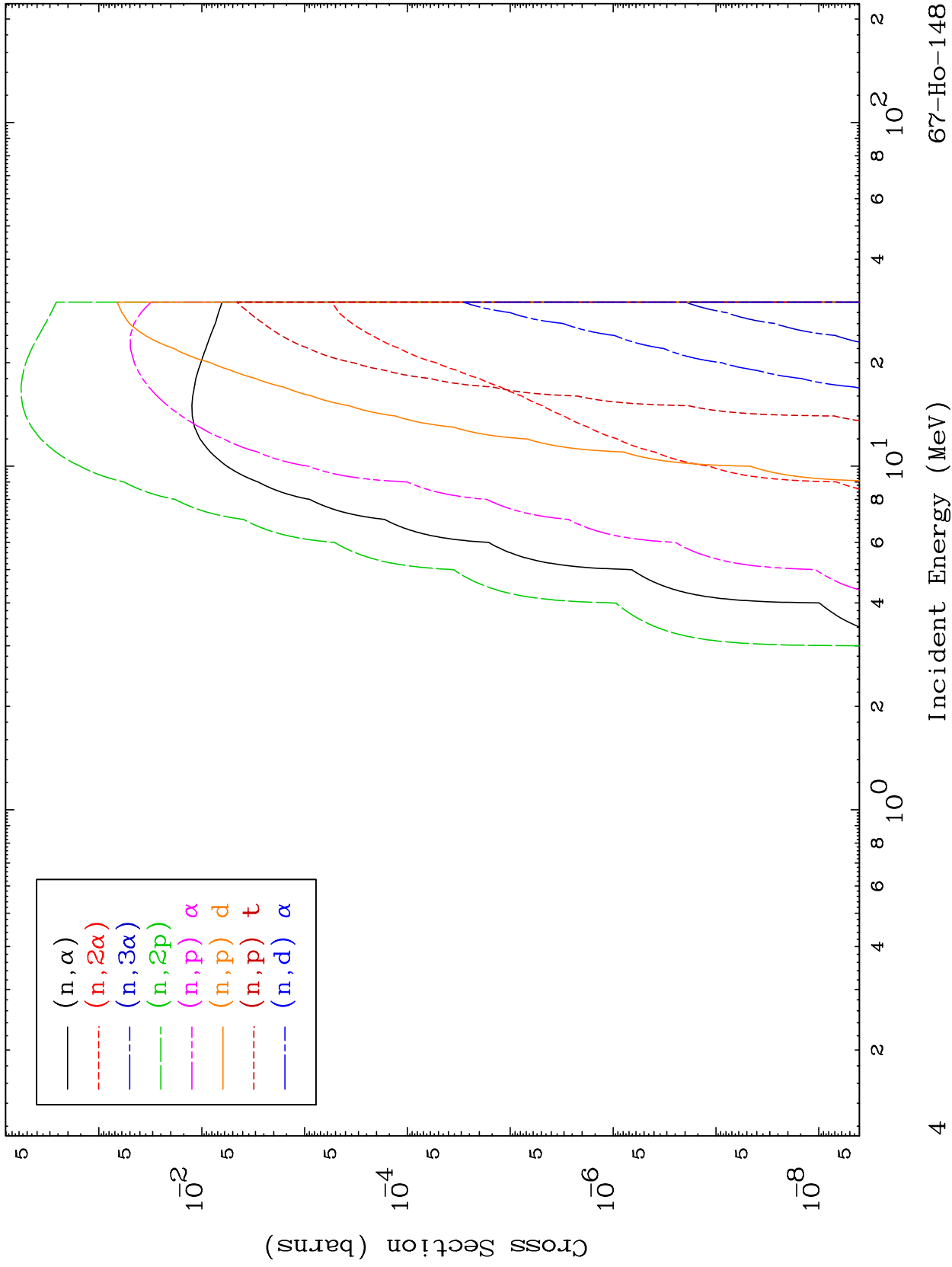


MAT 6674

Deuteron Neutron Absorption
0 Kelvin Cross Sections

67-Ho-148

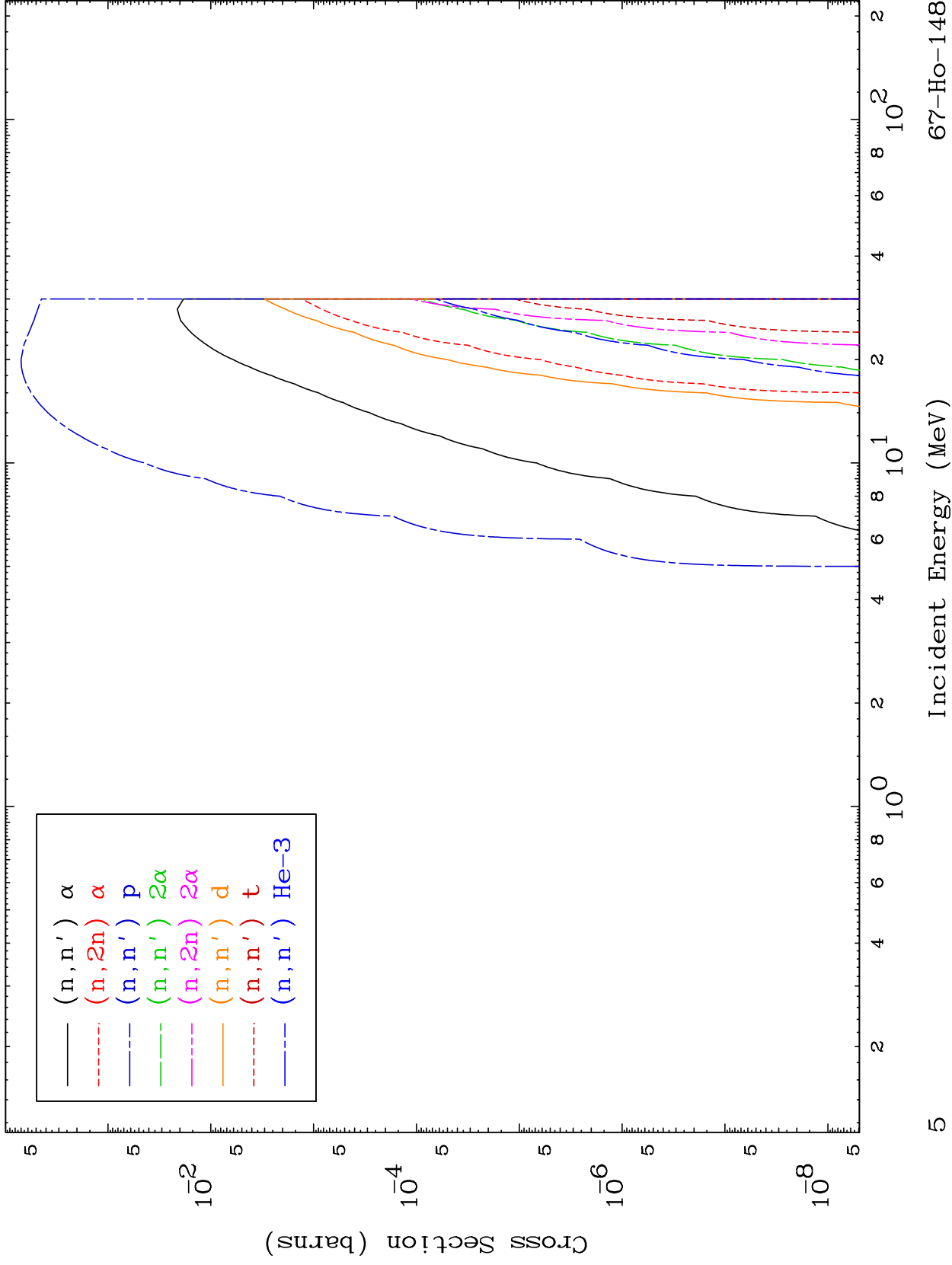




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Deuteron Charged Particle
0 Kelvin Cross Sections

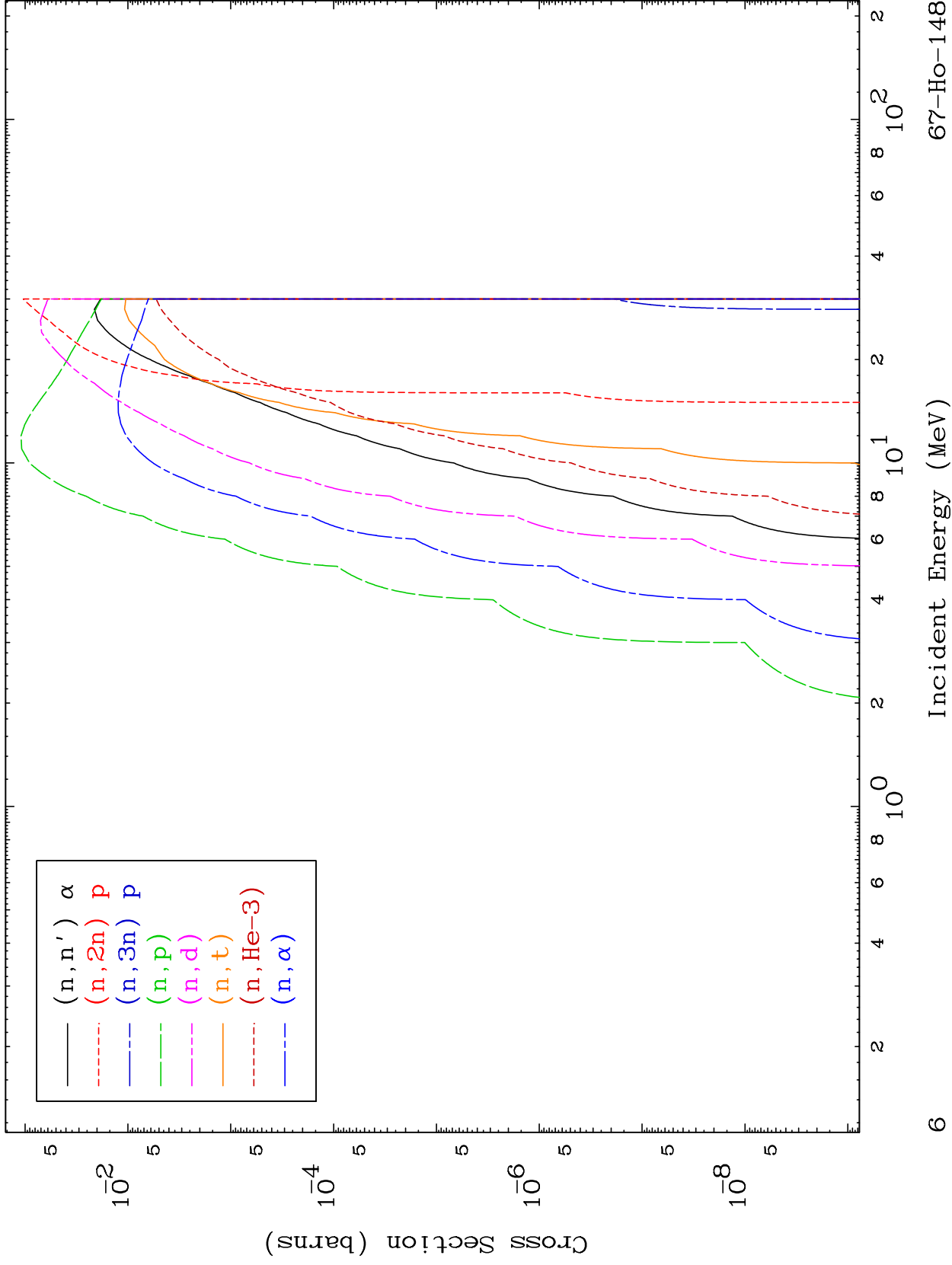
67-Ho-148

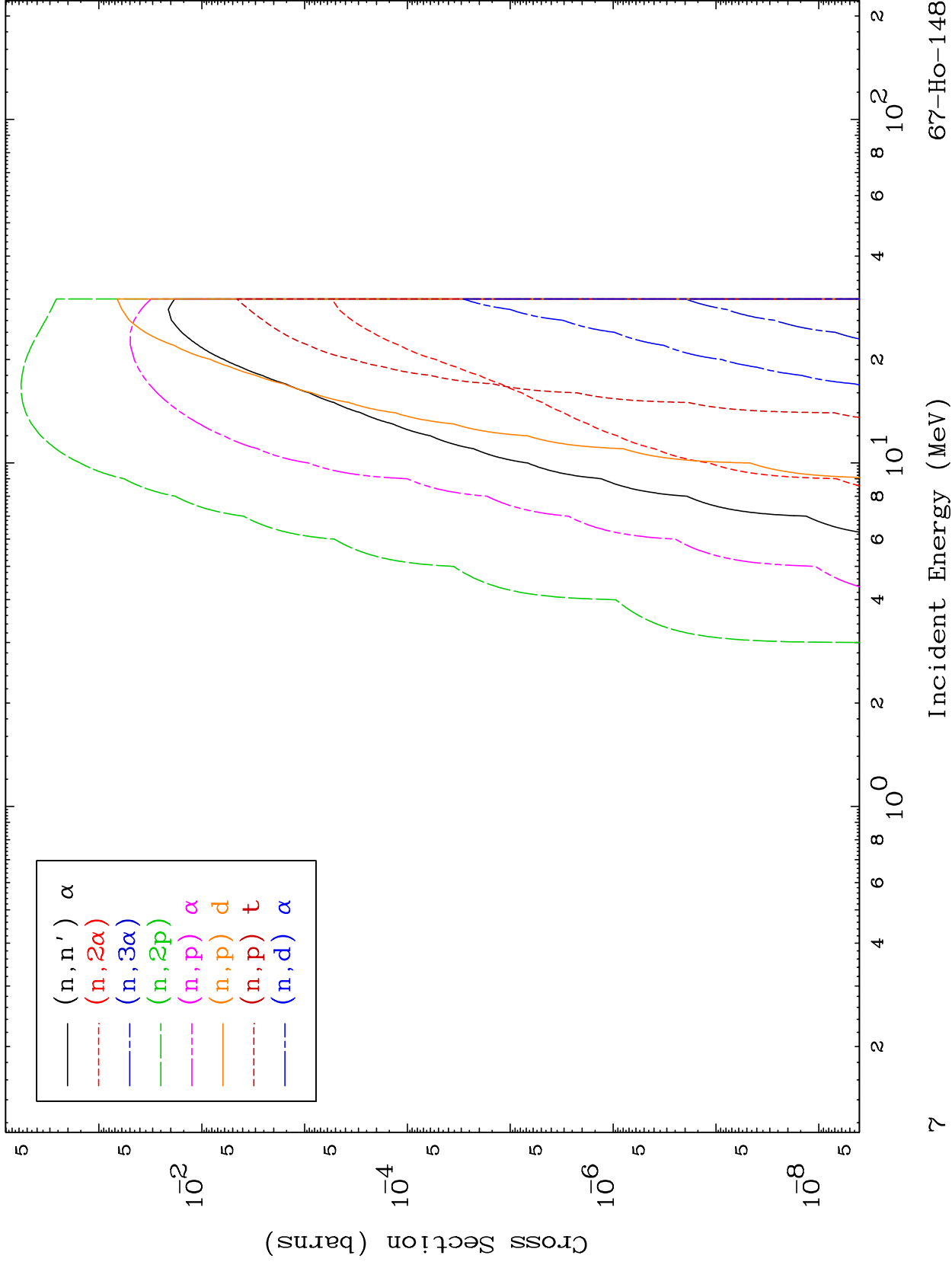


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Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-148

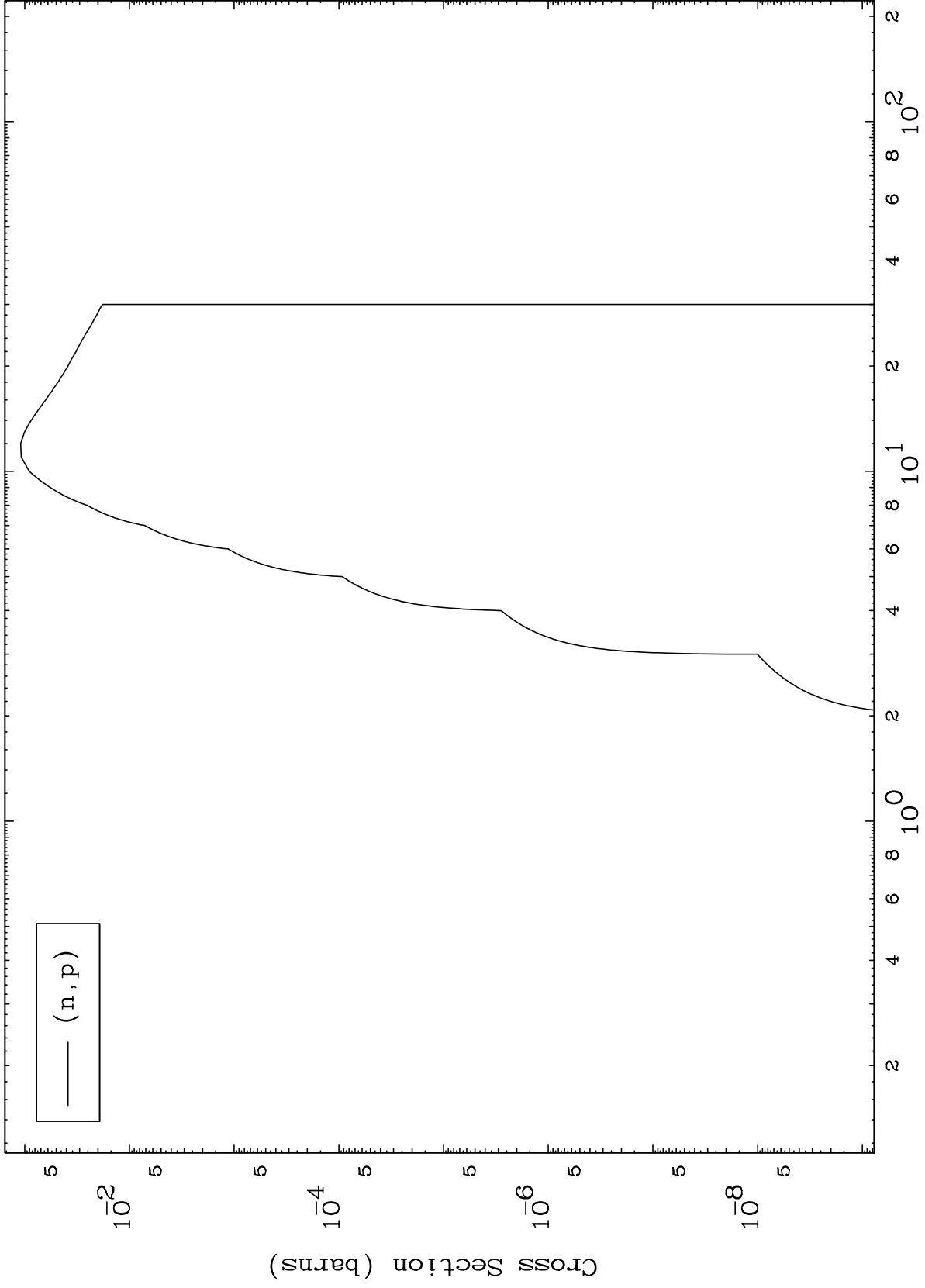




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(d,p) Levels
0 Kelvin Cross Sections

67-Ho-148



8

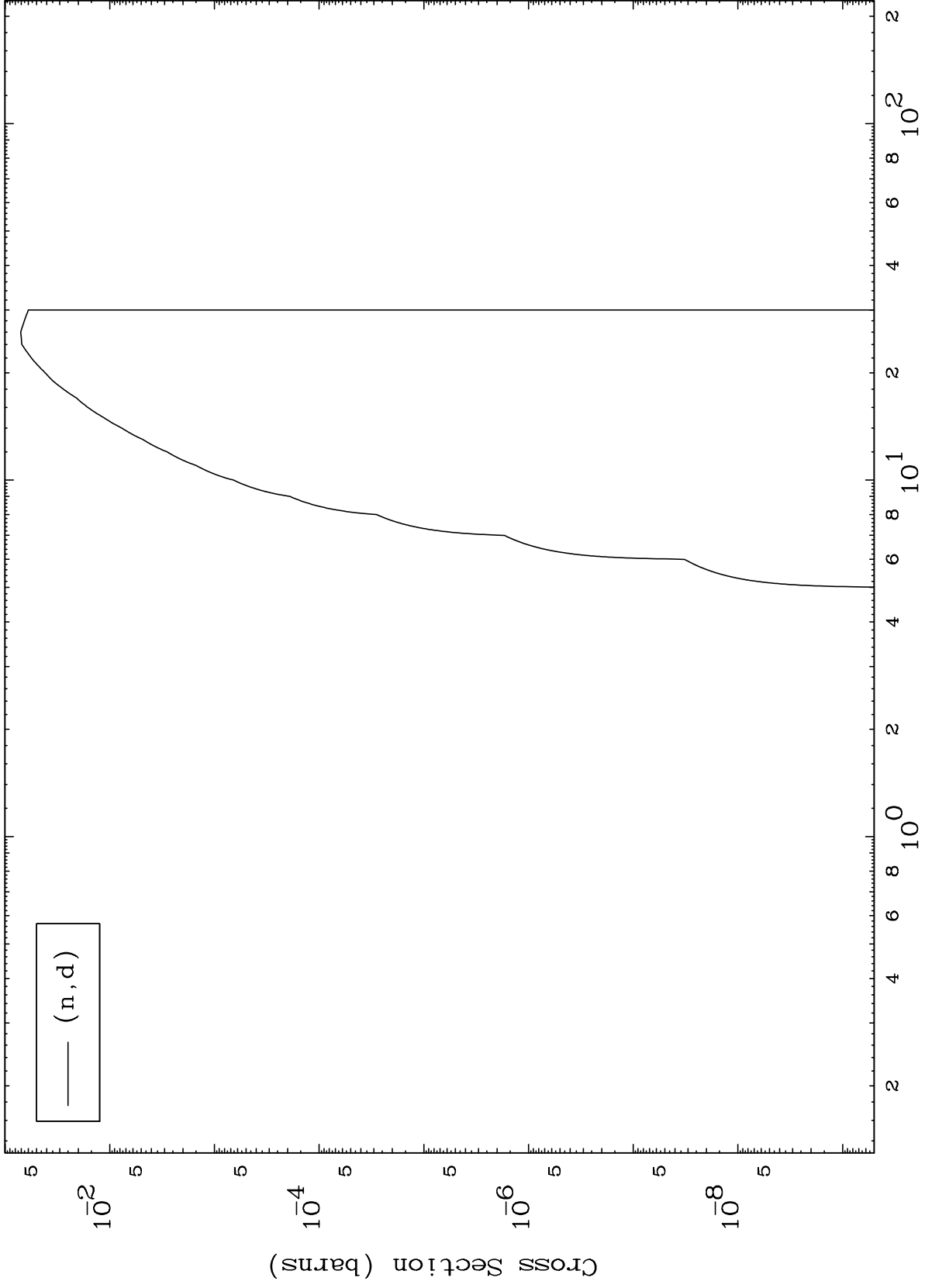
Incident Energy (MeV)

67-Ho-148

MAT 6674

(d,d) Levels
0 Kelvin Cross Sections

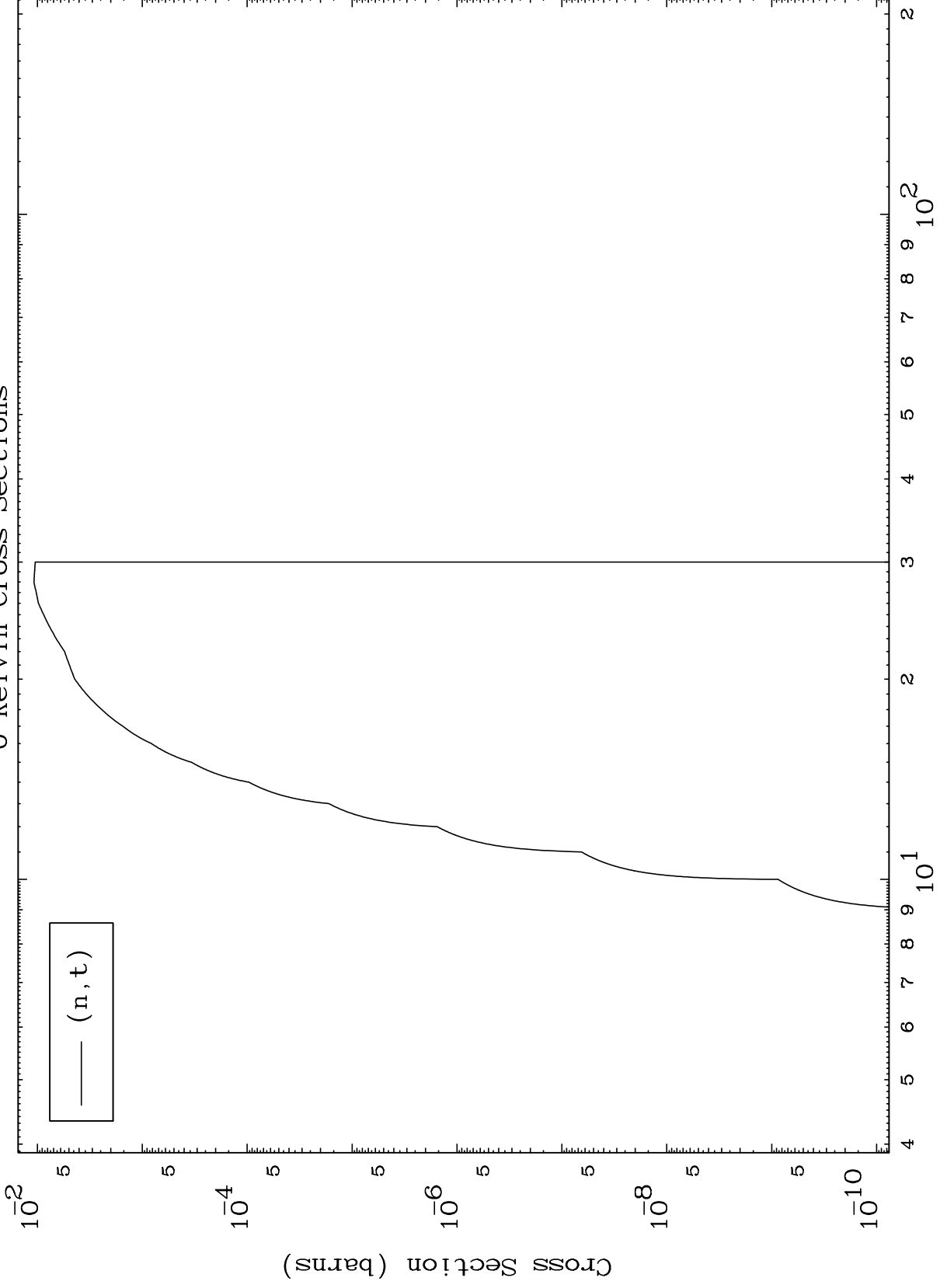
67-Ho-148



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(d,t) Levels
0 Kelvin Cross Sections

67-Ho-148



10

Incident Energy (MeV)

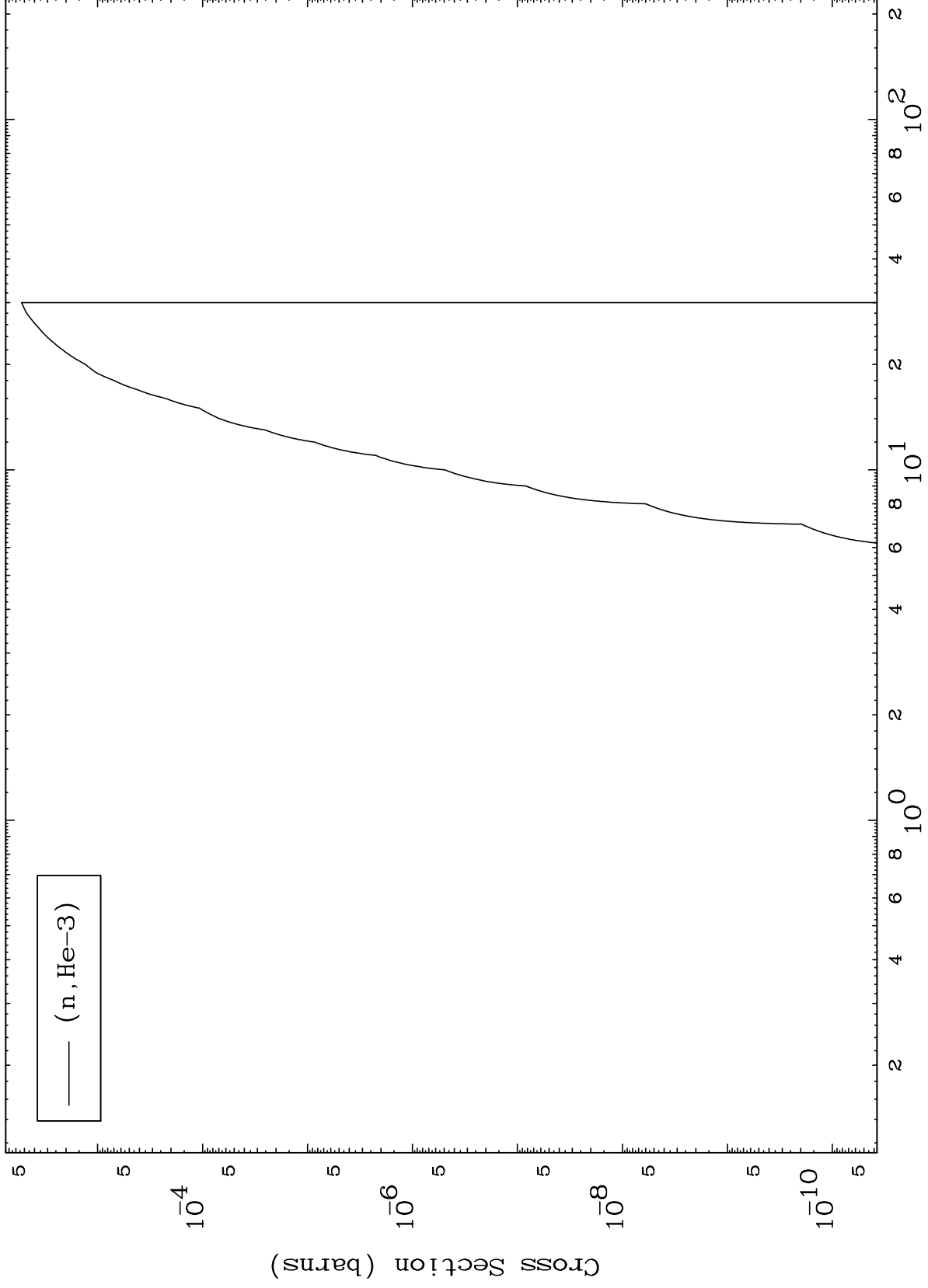
67-Ho-148

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(d,He3) Levels

67-Ho-148

0 Kelvin Cross Sections

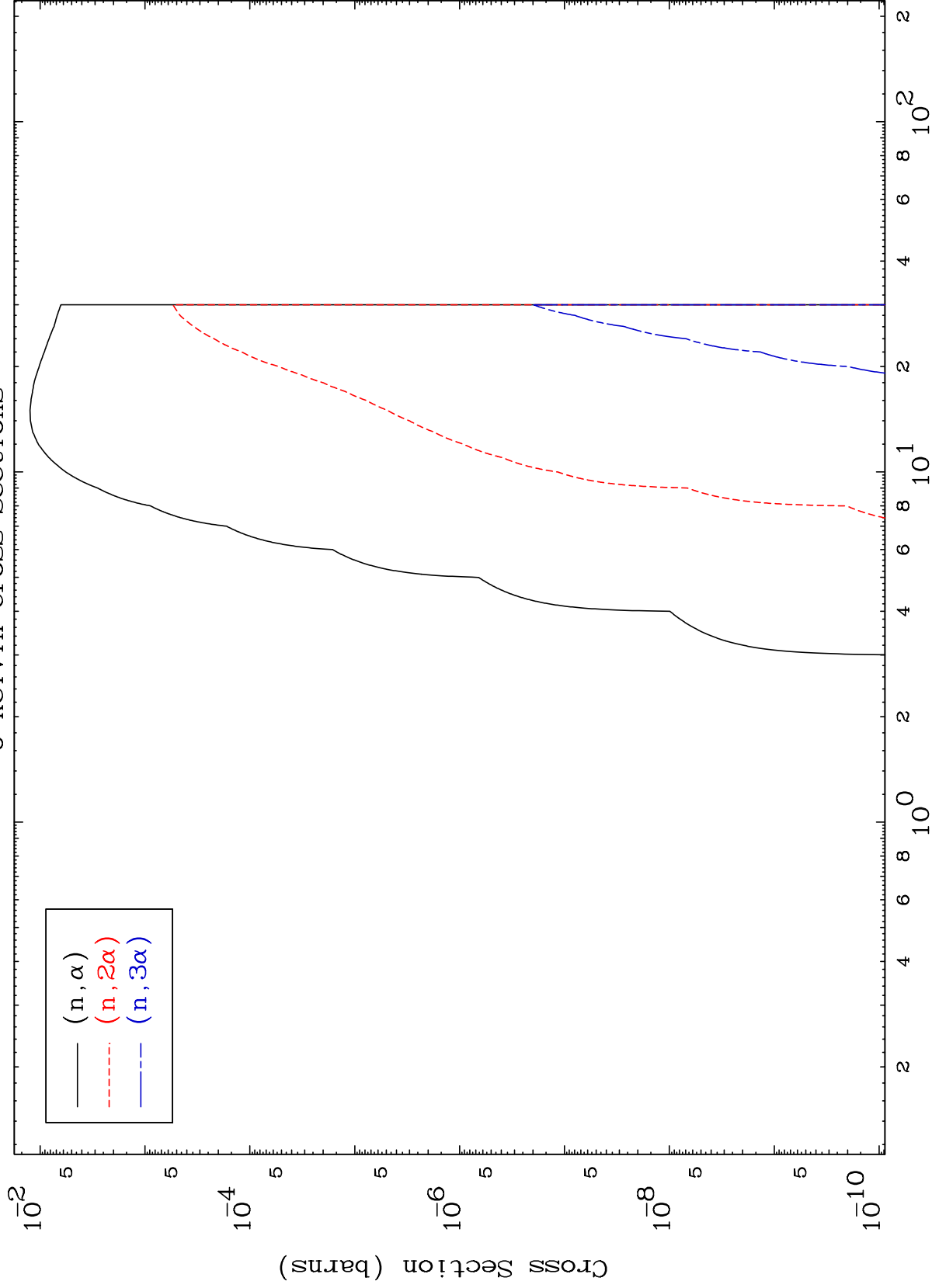


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(d, α) Levels

67-Ho-148

0 Kelvin Cross Sections



12

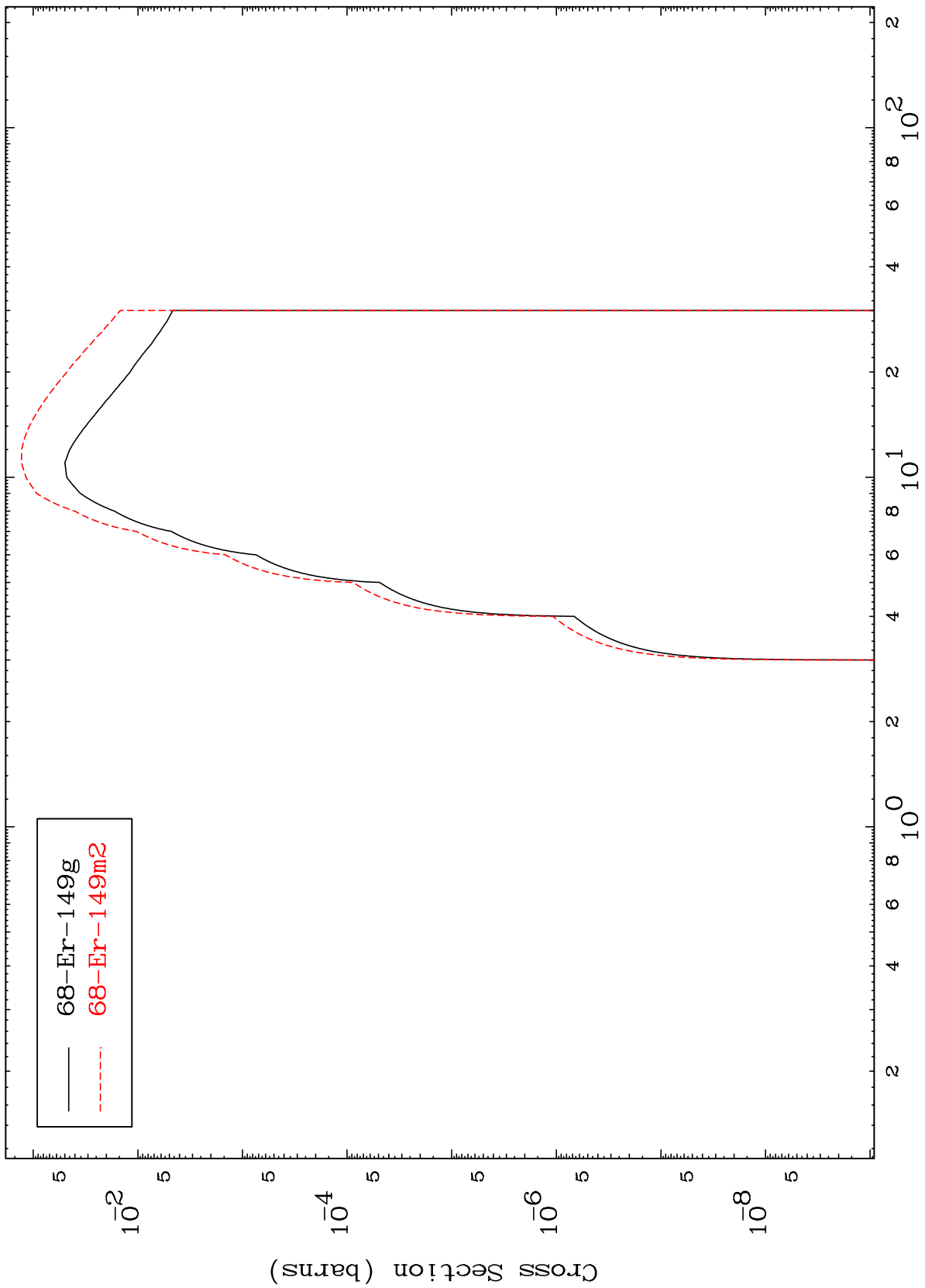
Incident Energy (MeV)

67-Ho-148

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67-Ho-148

Radionuclide Production Cross Section



68-Er-149g
68-Er-149m2

67-Ho-148

Incident Energy (MeV)

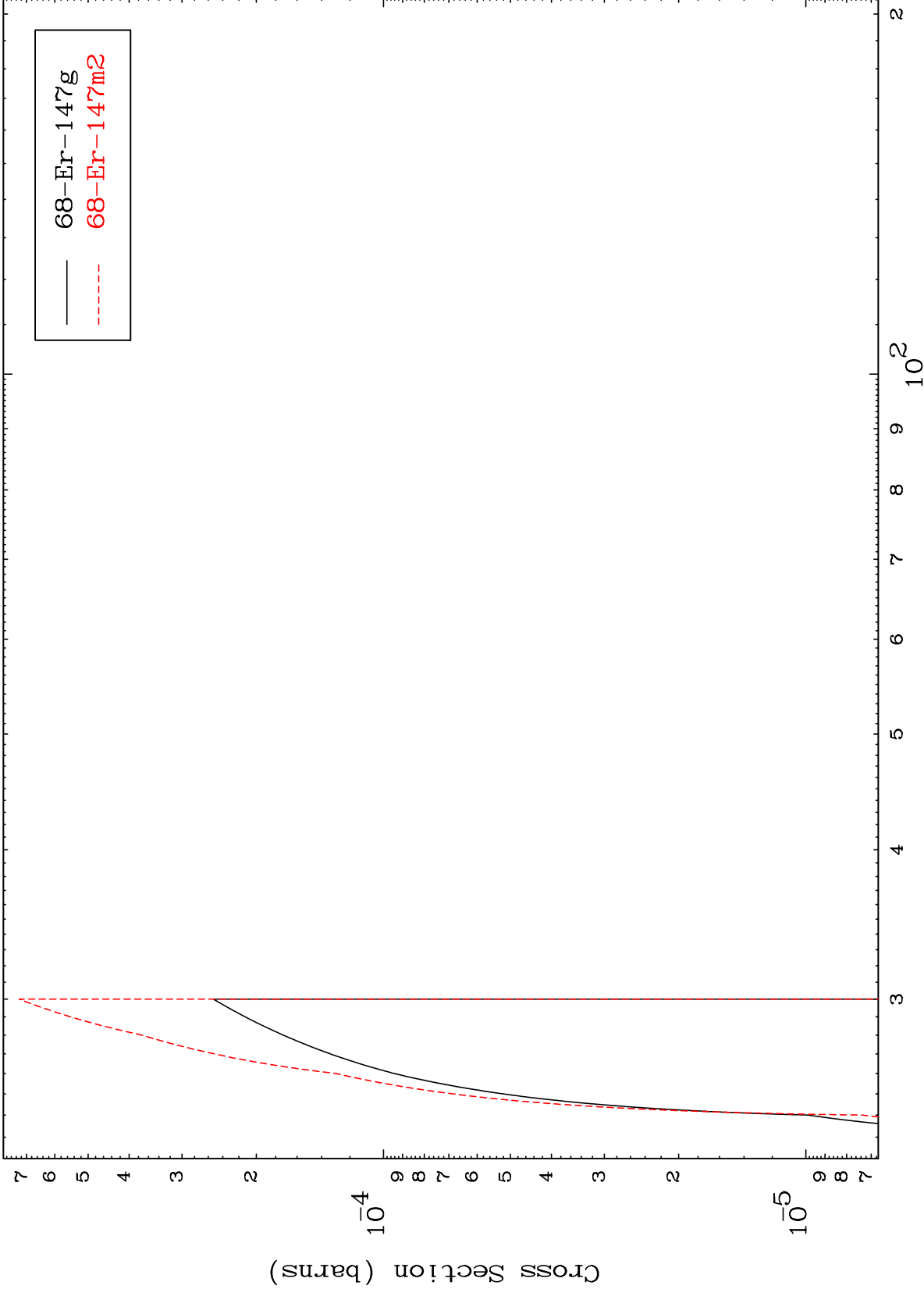
13

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(n,3n)

67-Ho-148

Radionuclide Production Cross Section



68-Er-147g
68-Er-147m2

14

Incident Energy (MeV)

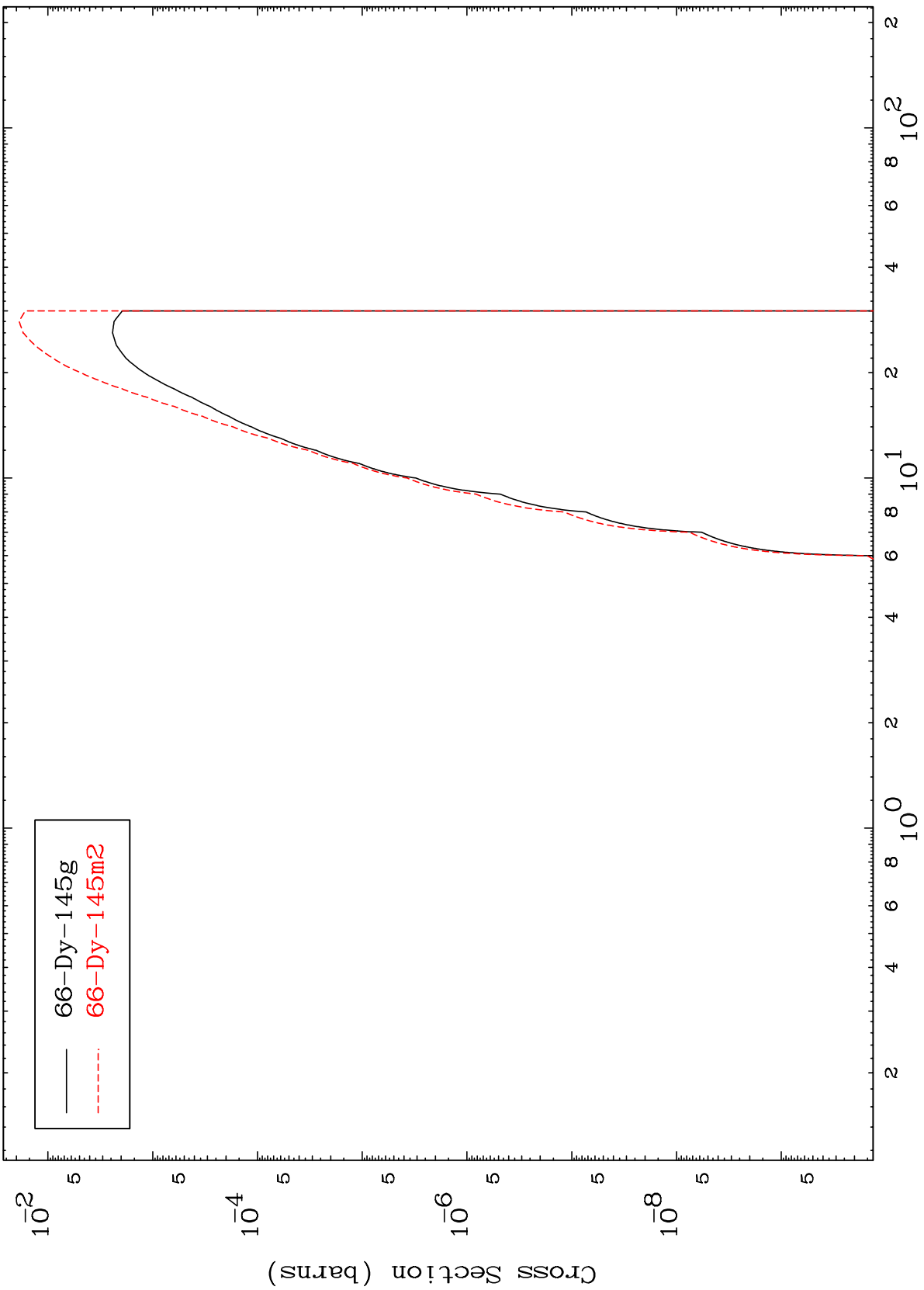
67-Ho-148

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$(n, n') \alpha$

67-Ho-148

Radionuclide Production Cross Section

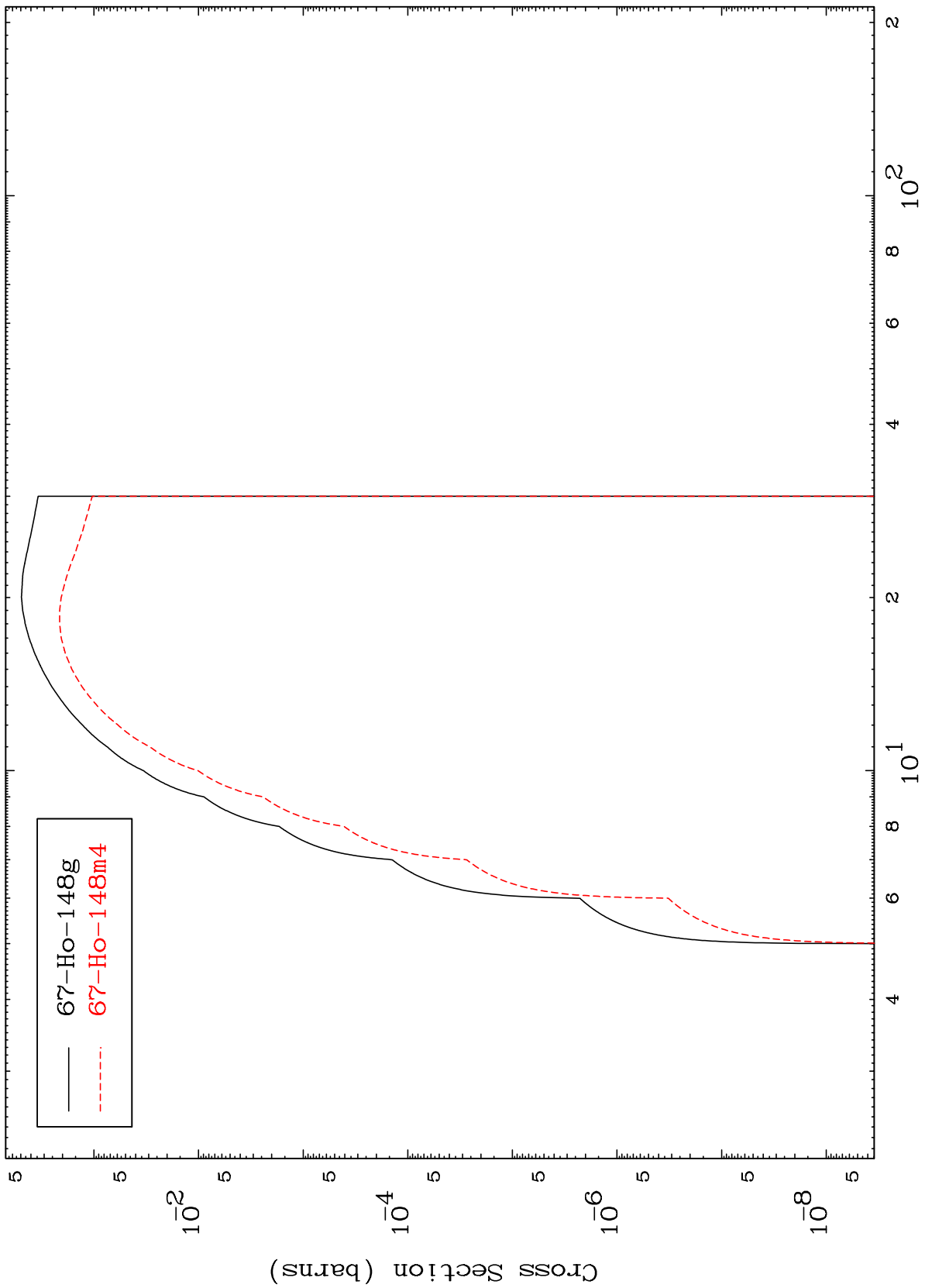


— 66-Dy-145g
- - - 66-Dy-145mg

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67-Ho-148

(n,n') p
Radionuclide Production Cross Section



16

67-Ho-148

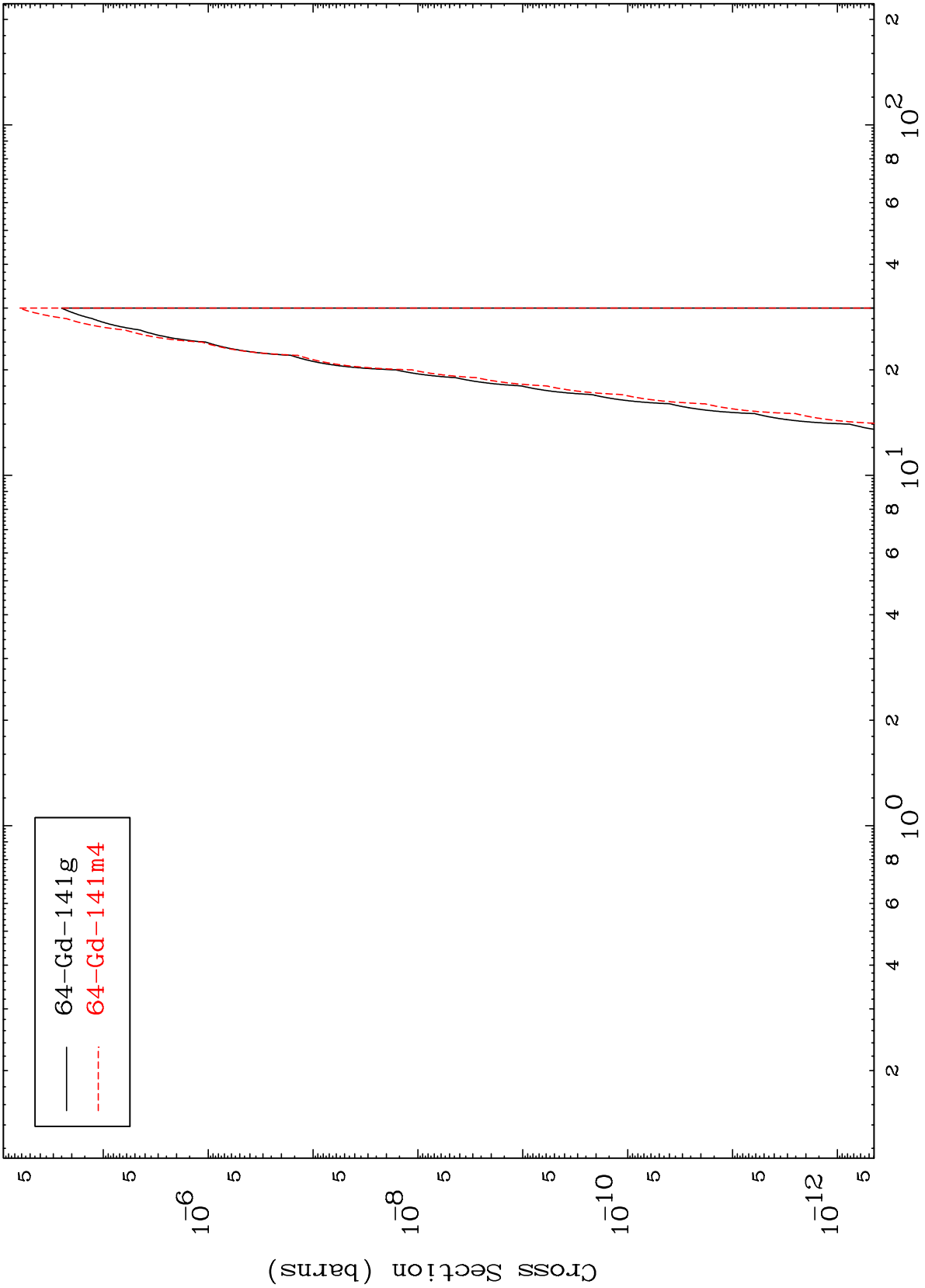
Incident Energy (MeV)

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(n,n') 2 α

67-Ho-148

Radionuclide Production Cross Section

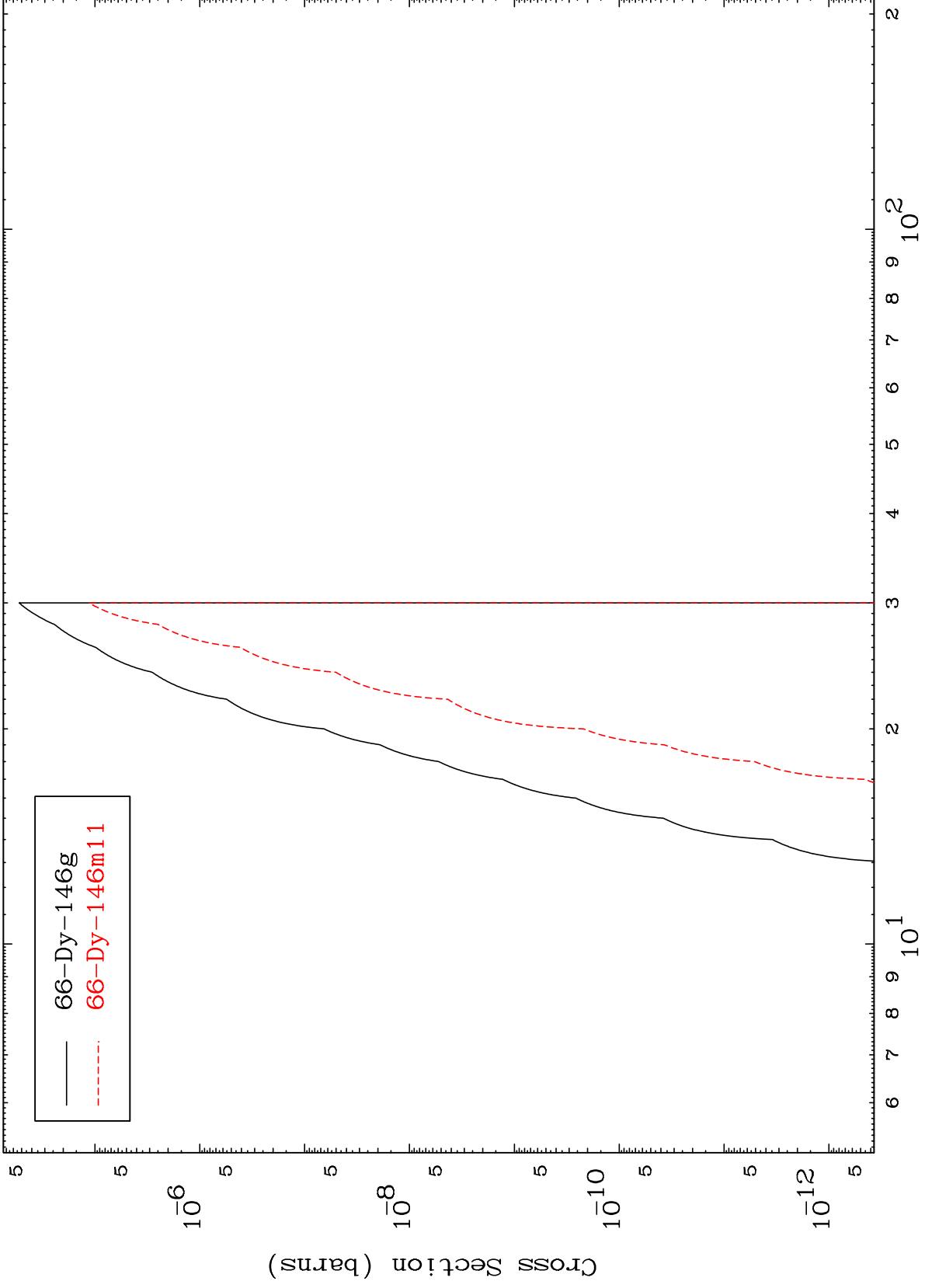


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(n,n') He-3

67-Ho-148

Radionuclide Production Cross Section



18

Incident Energy (MeV)

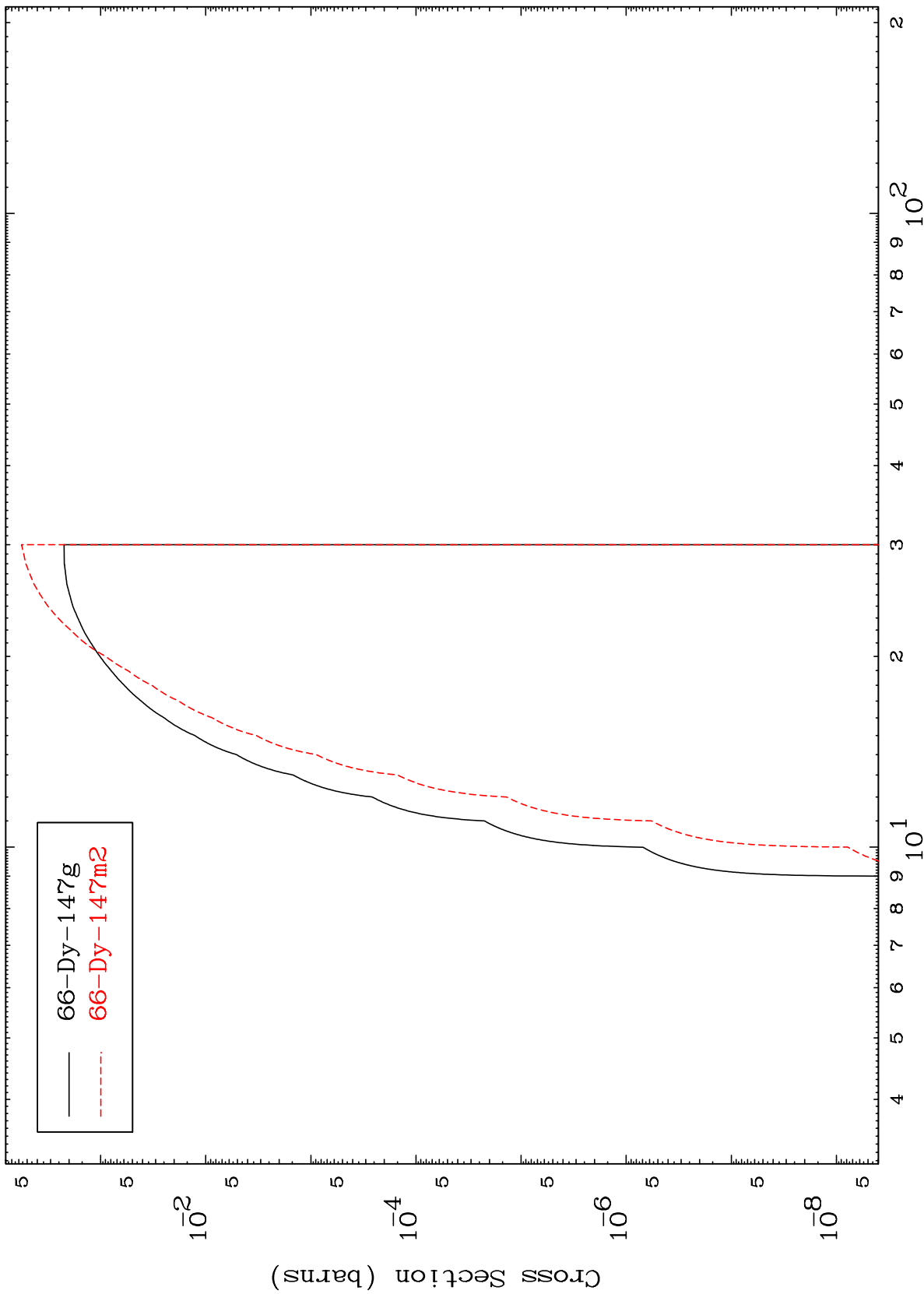
67-Ho-148

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67-Ho-148

(n,2n) p

Radionuclide Production Cross Section



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

67-Ho-148

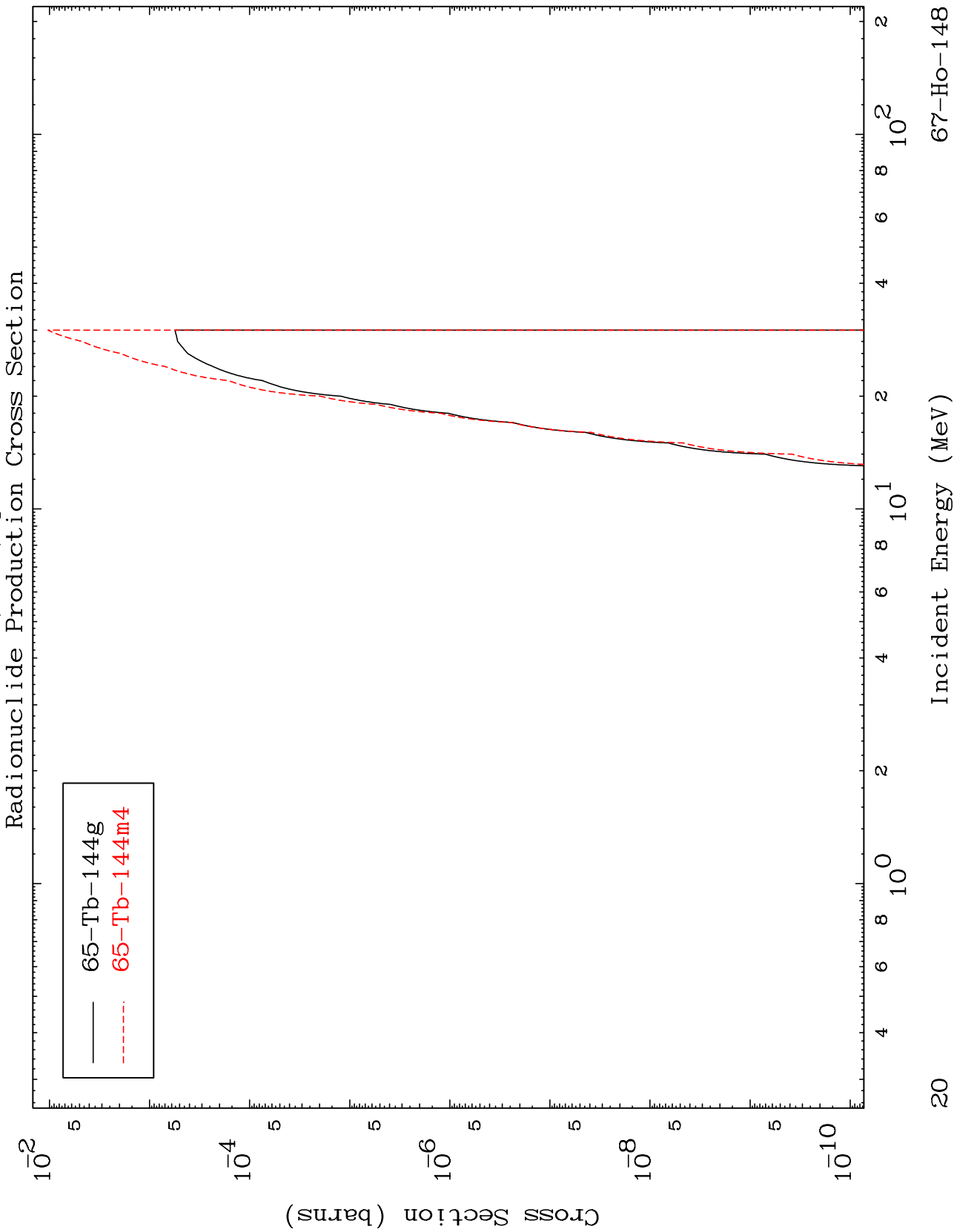
Incident Energy (MeV)

19

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(n,n') p α

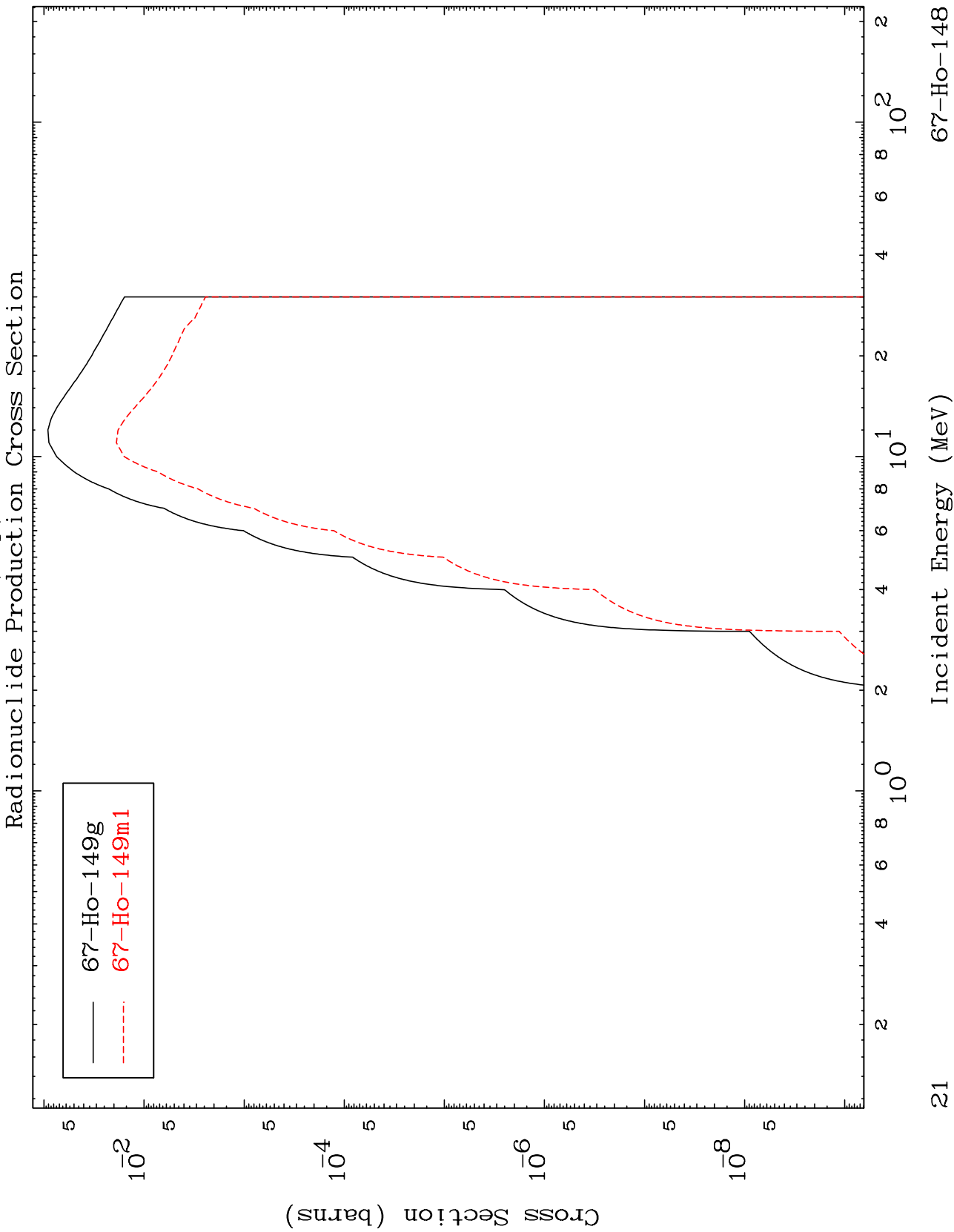
67-Ho-148



65-Tb-144g
65-Tb-144m4

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⁶⁷Ho-148



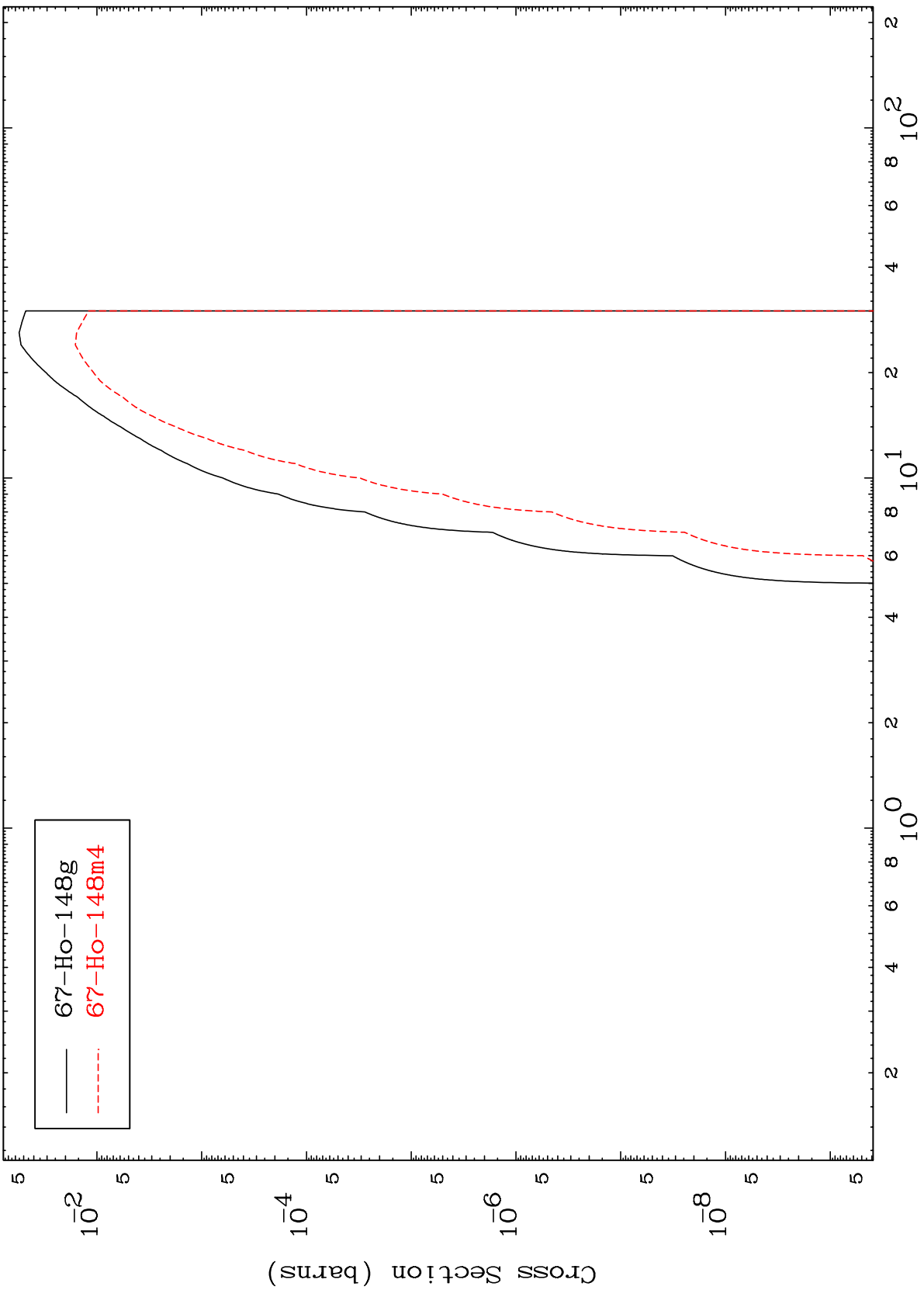
— 67-Ho-149g
- - - 67-Ho-149m1

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(n,d)

⁶⁷Ho-148

Radionuclide Production Cross Section

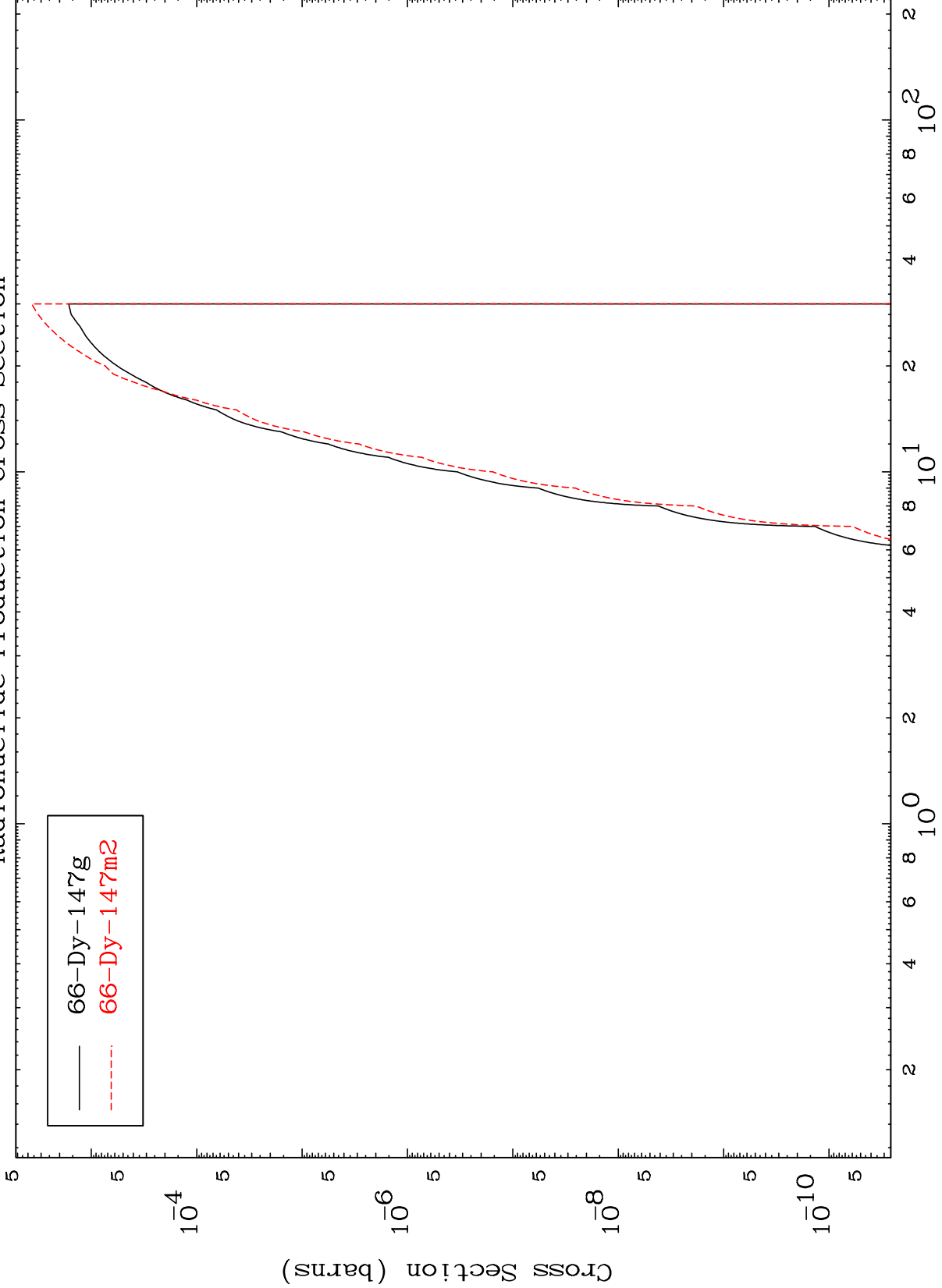


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(n,He-3)

67-Ho-148

Radionuclide Production Cross Section



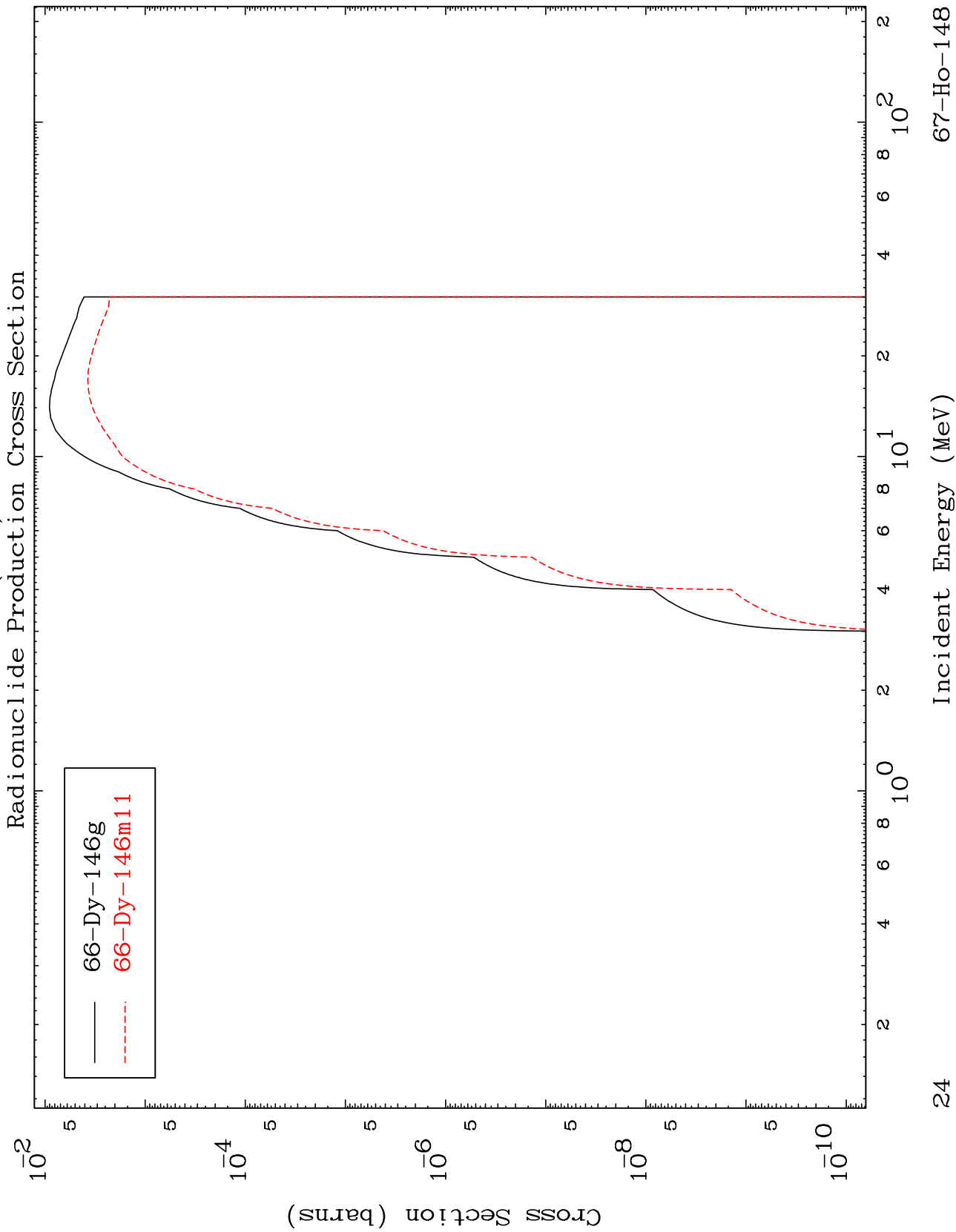
66-Dy-147g
66-Dy-147m2

Incident Energy (MeV)

67-Ho-148

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67-Ho-148

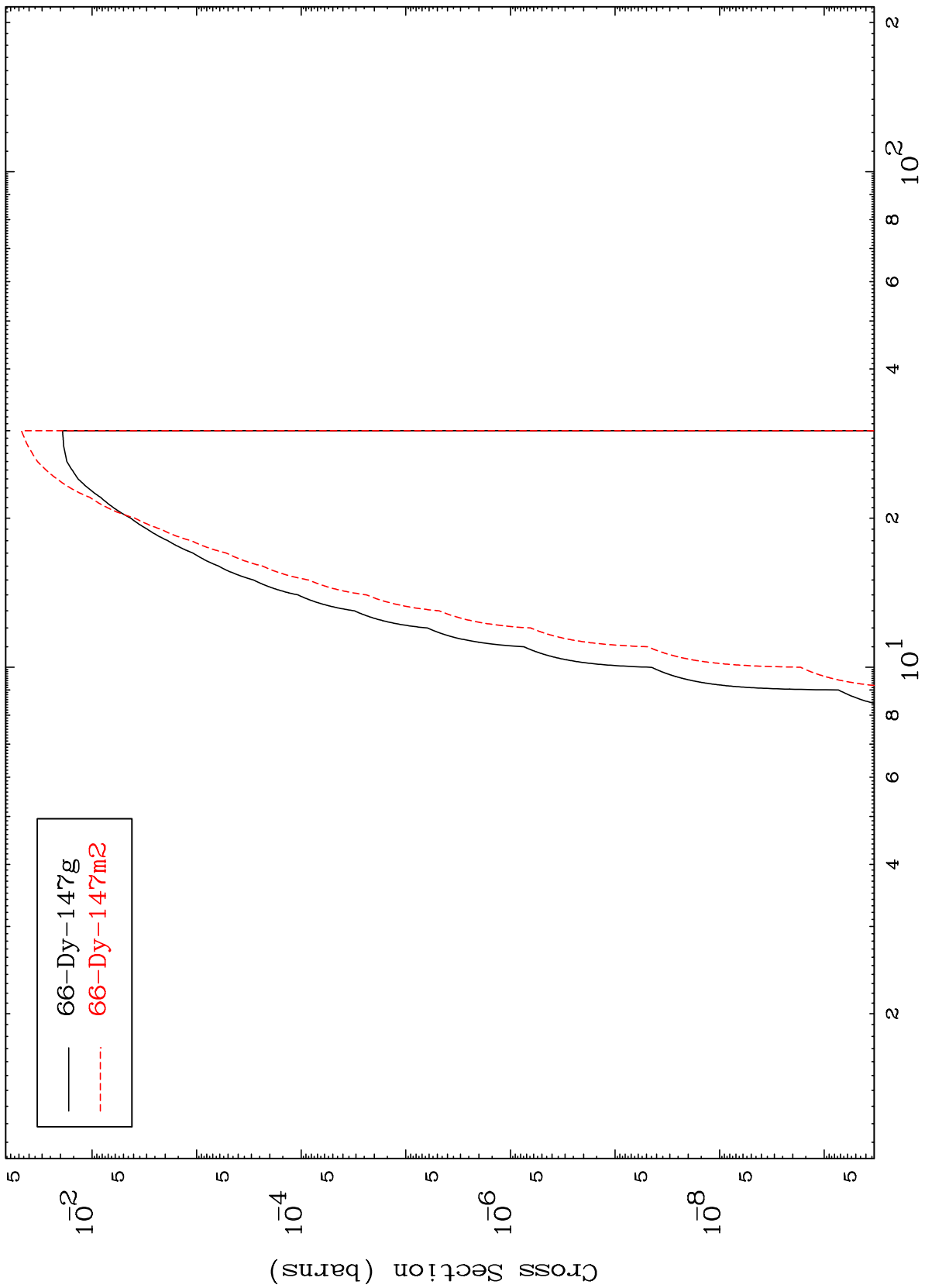


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(n,p) d

67-Ho-148

Radionuclide Production Cross Section



25

Incident Energy (MeV)

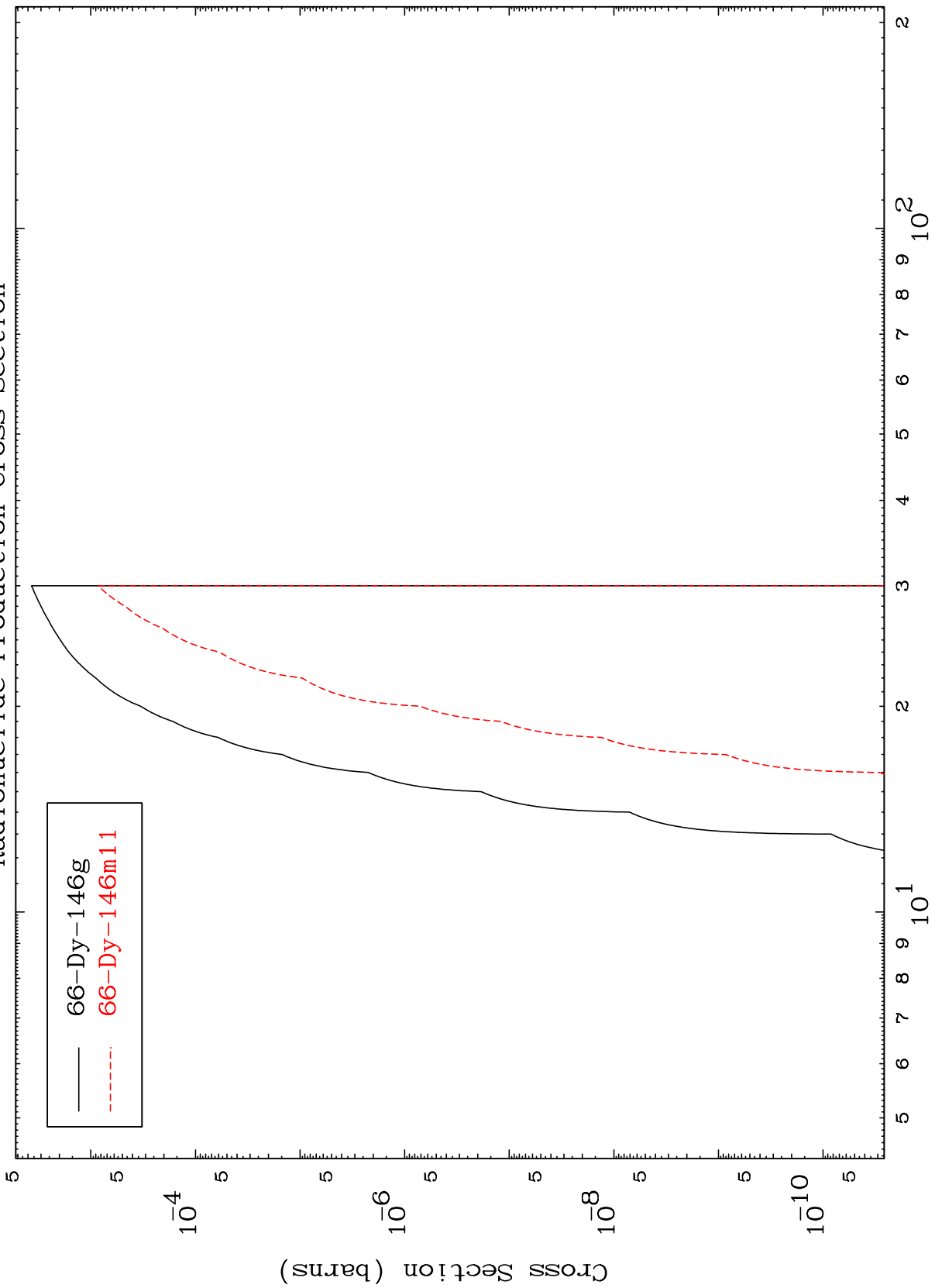
67-Ho-148

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(n,p) t

67-Ho-148

Radionuclide Production Cross Section



26

Incident Energy (MeV)

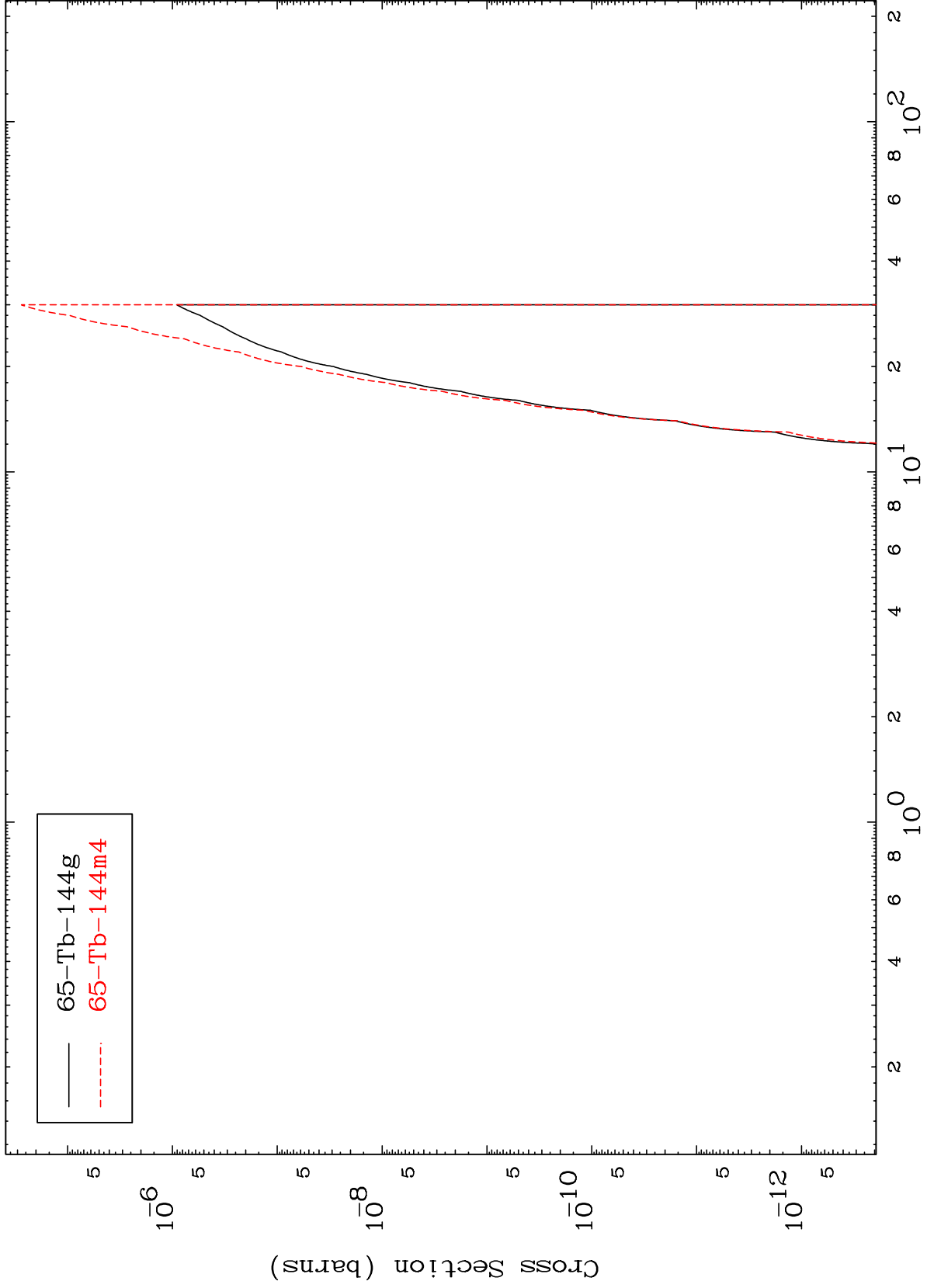
67-Ho-148

MAT 6674

(n,d) α

67-Ho-148

Radionuclide Production Cross Section



65-Tb-144g
65-Tb-144m4