

Program EVALPLOT
(Version 2021-1)

by

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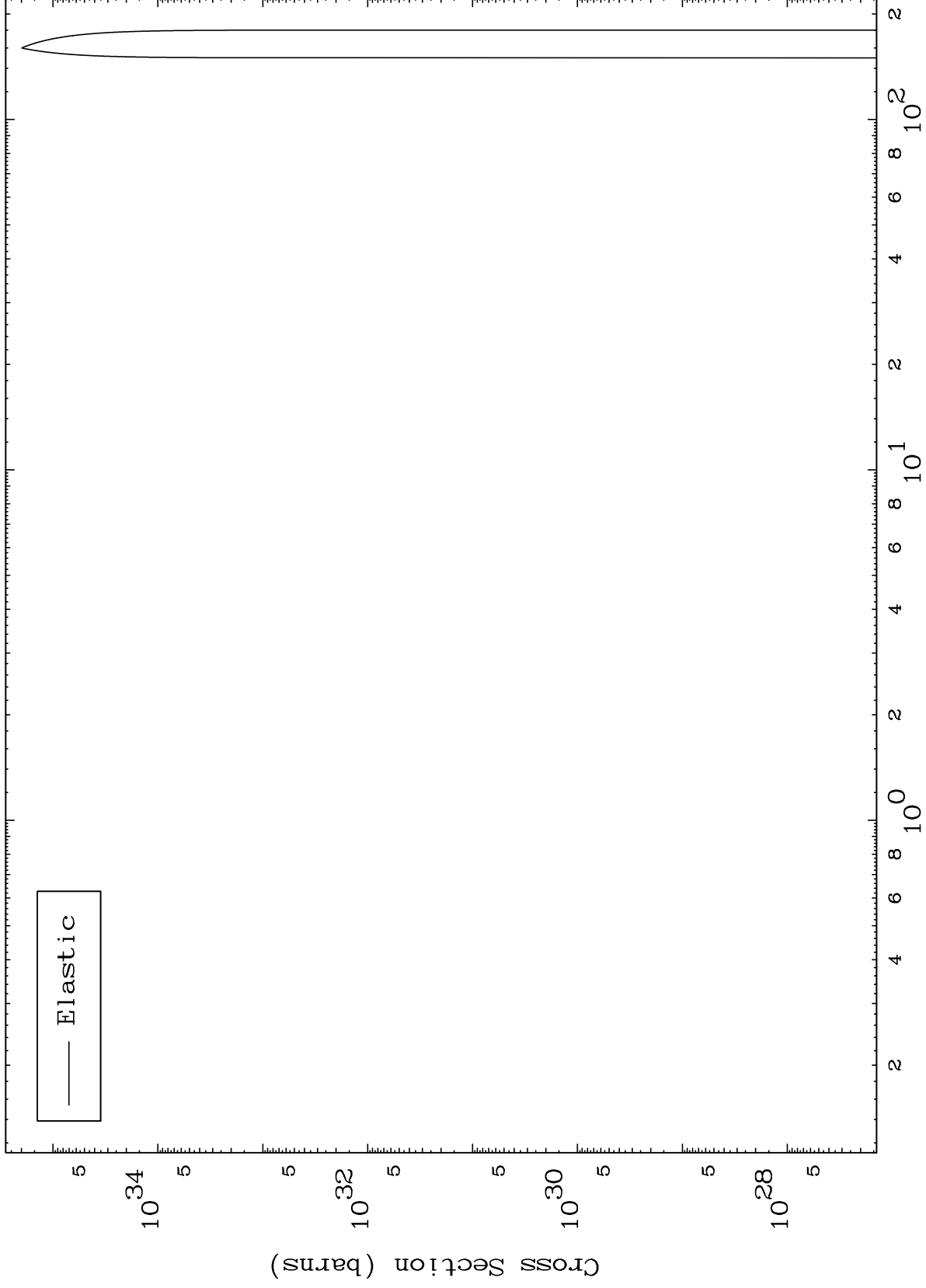
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6671

Deuteron Major
0 Kelvin Cross Sections

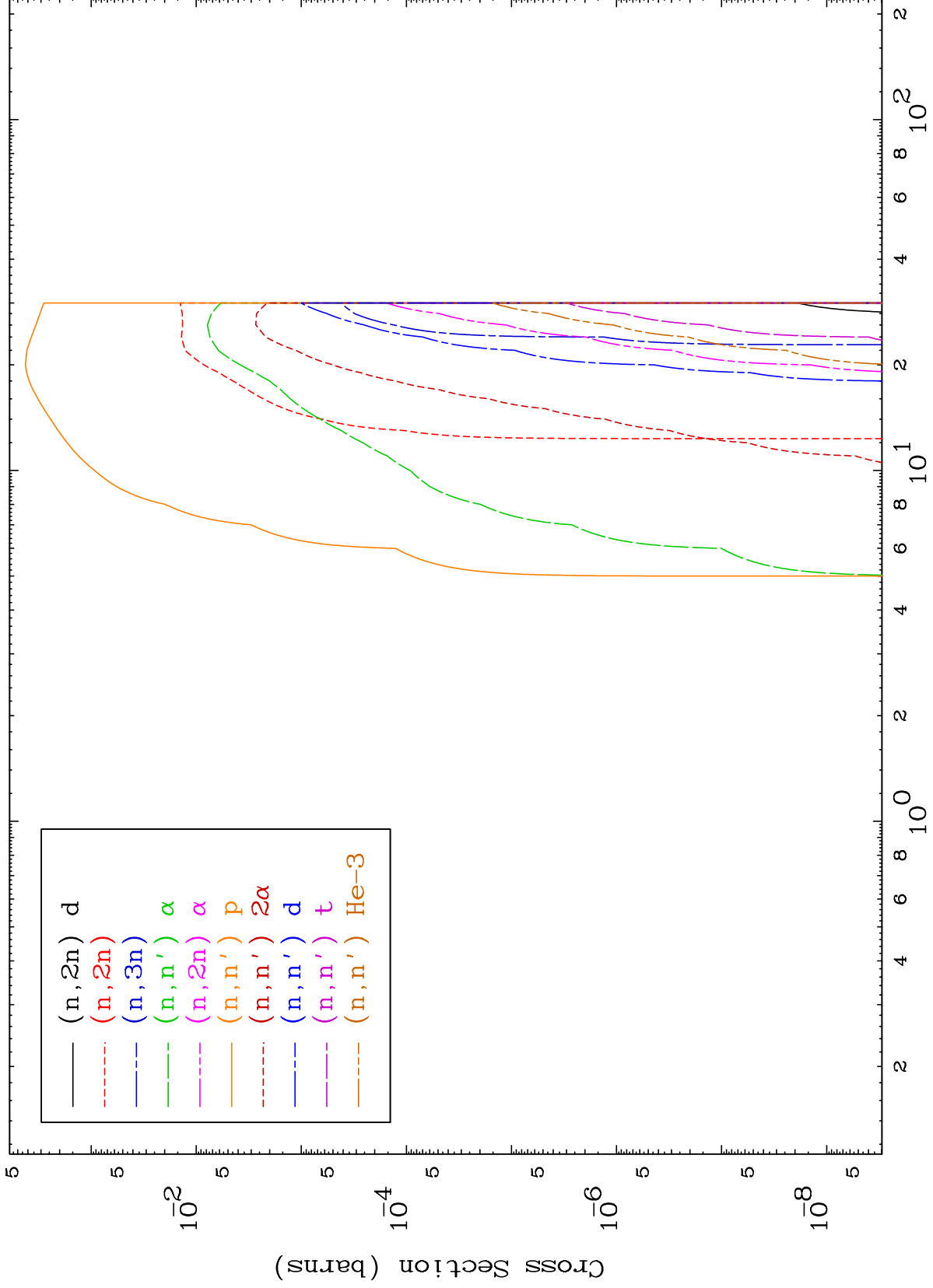
67-Ho-147



MAT 6671

Deuteron Neutron Absorption
0 Kelvin Cross Sections

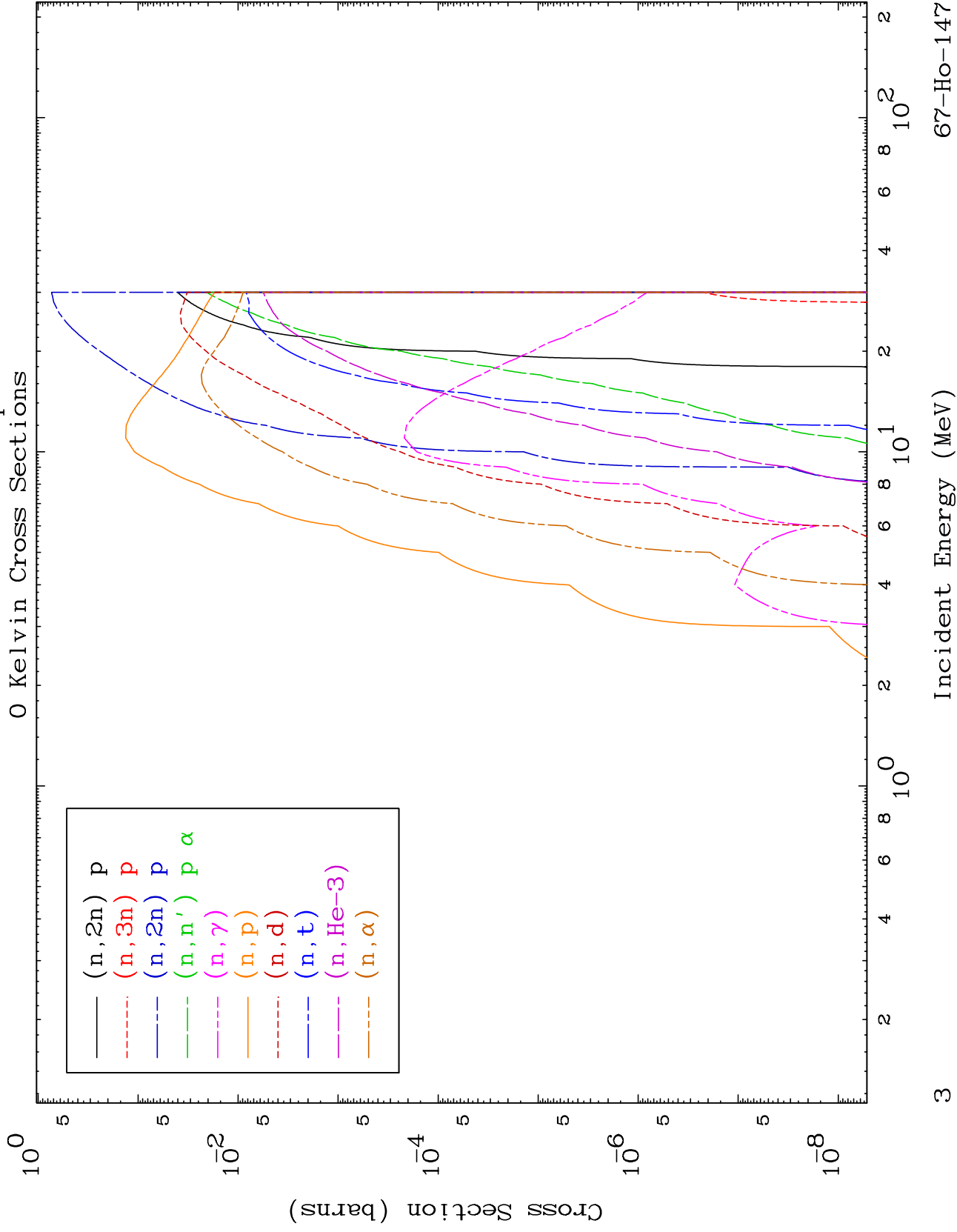
67-Ho-147

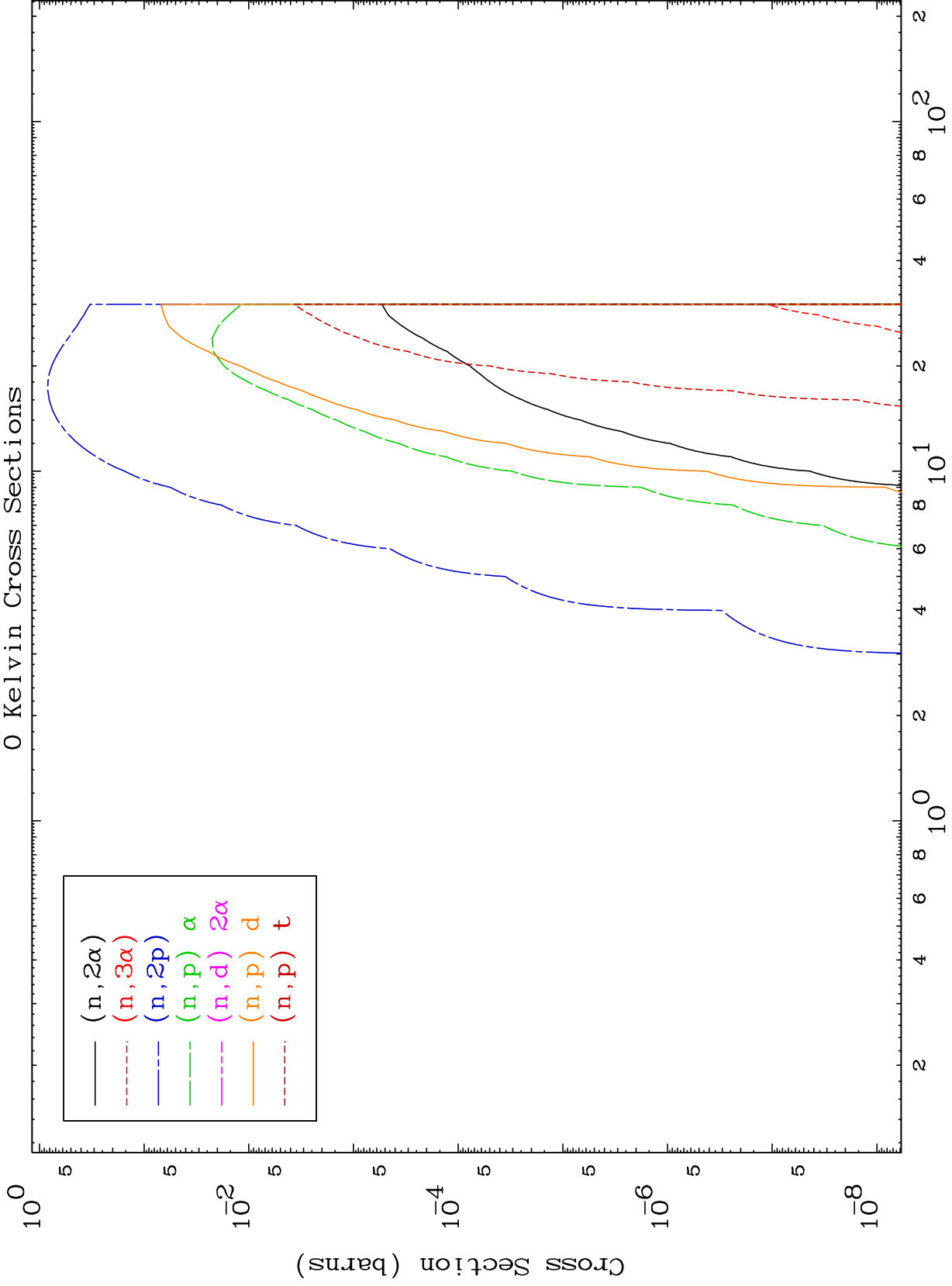


MAT 6671

Deuteron Neutron Absorption
0 Kelvin Cross Sections

67-Ho-147

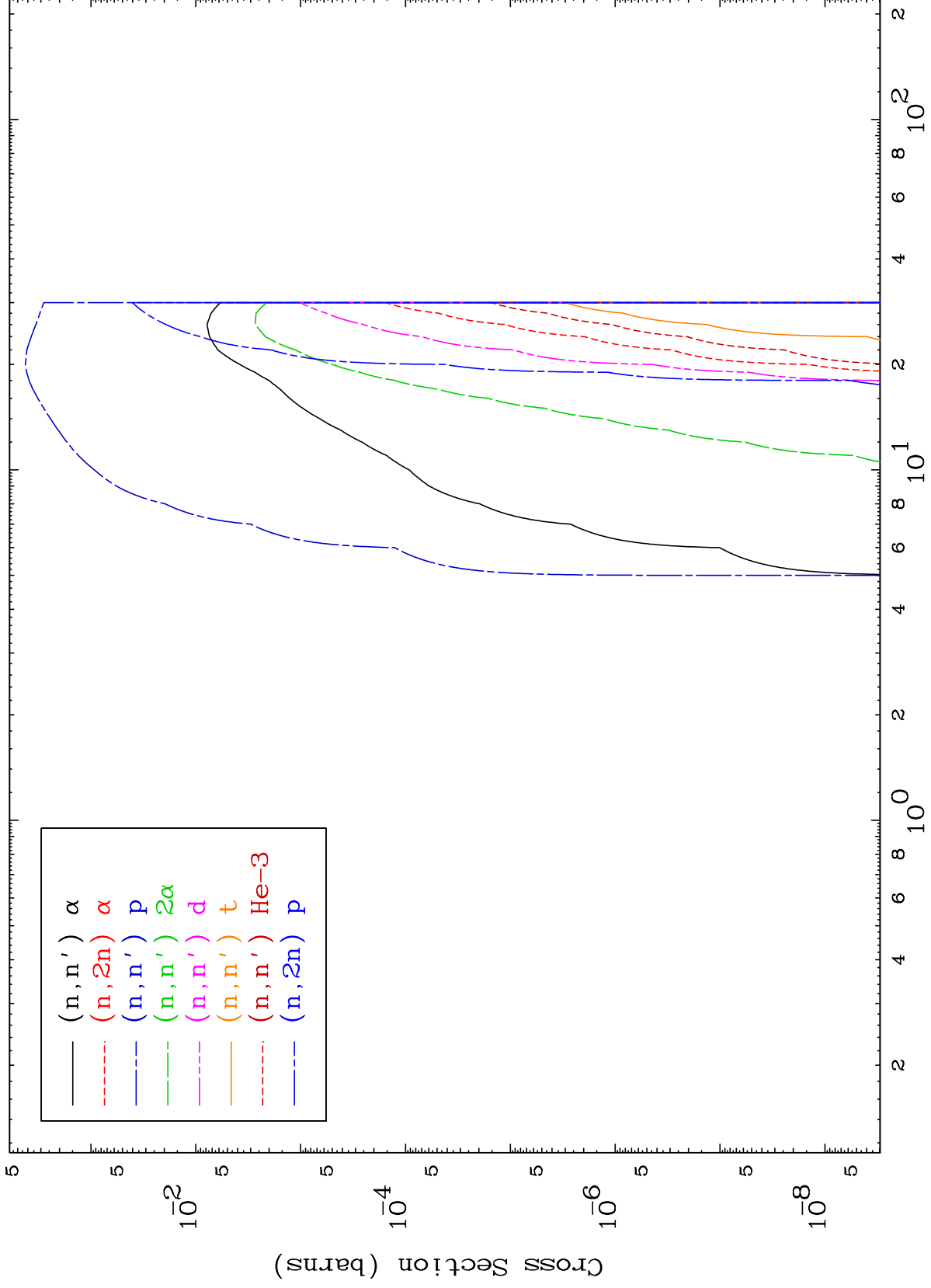




MAT 6671

Deuteron Charged Particle
0 Kelvin Cross Sections

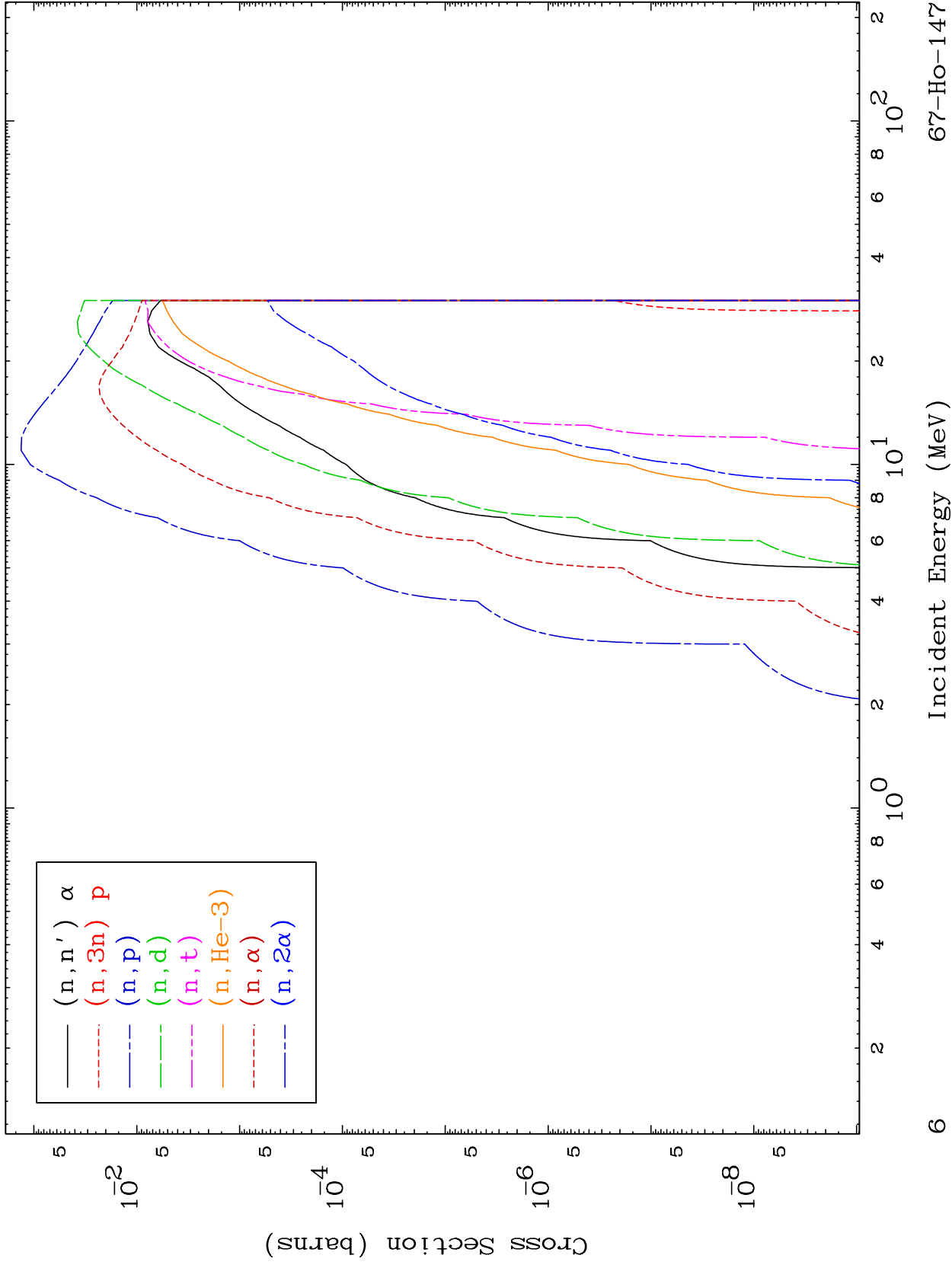
67-Ho-147



5

Incident Energy (MeV)

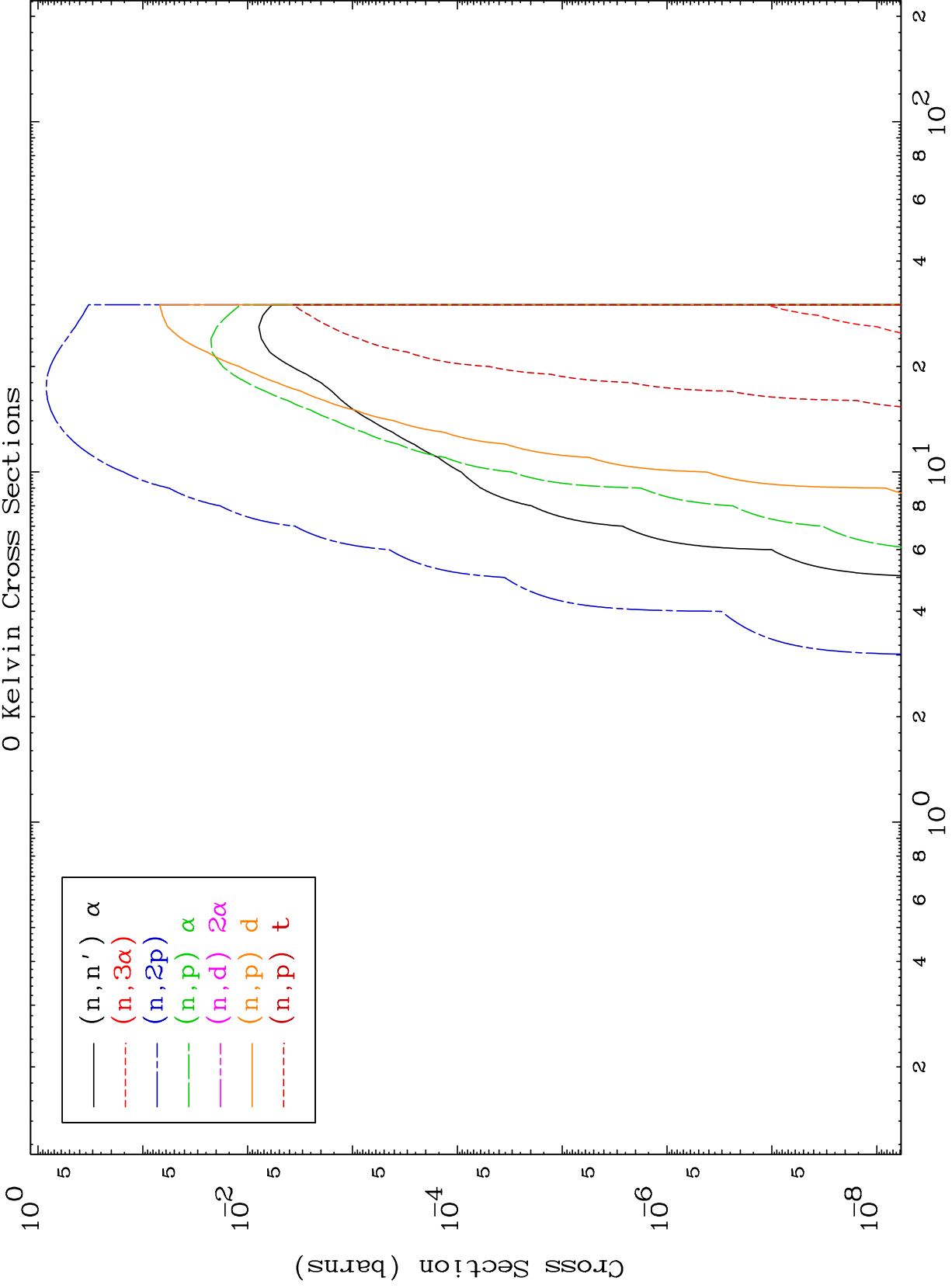
67-Ho-147



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Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-147

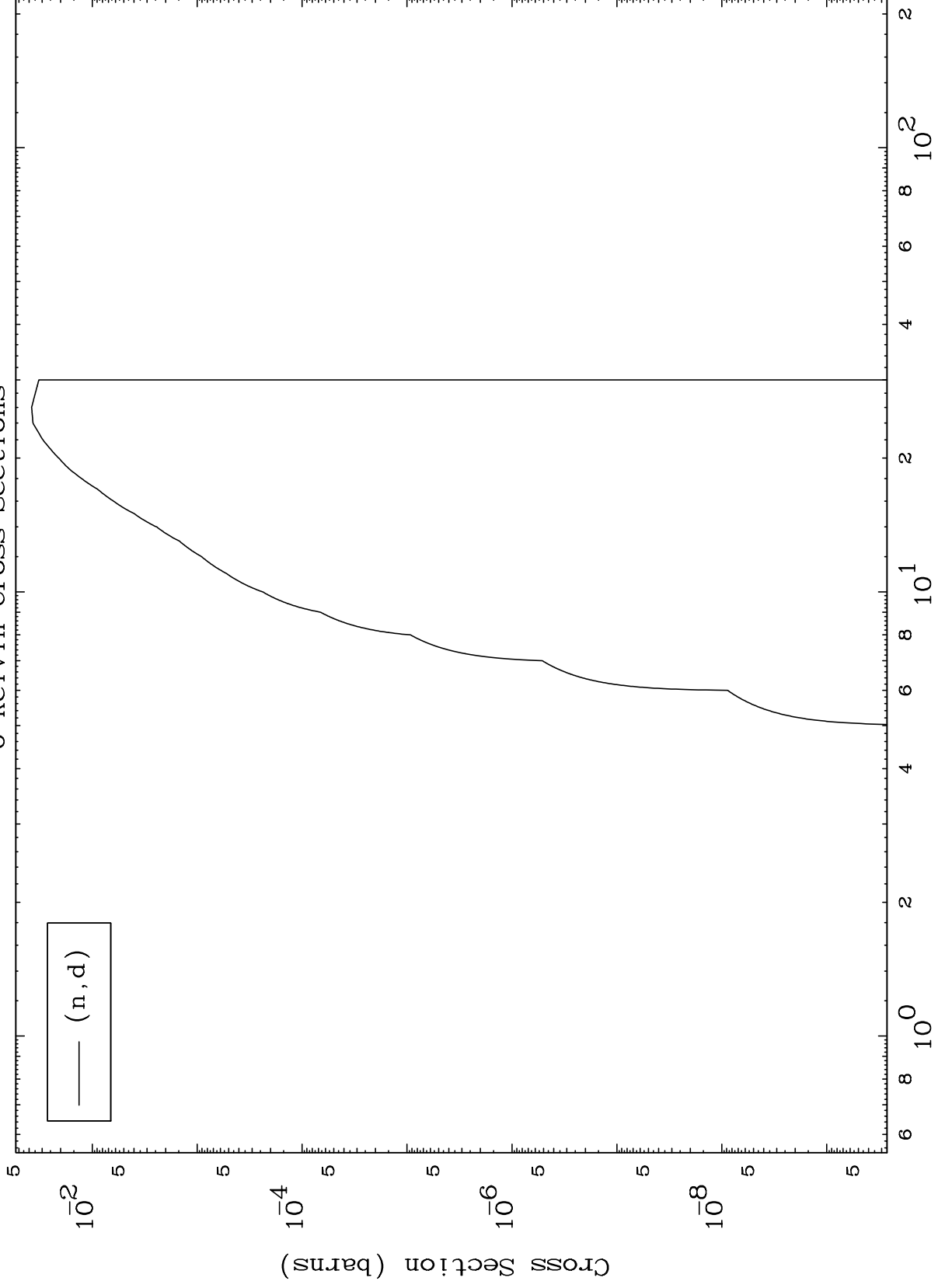


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(d,d) Levels

67-Ho-147

0 Kelvin Cross Sections



9

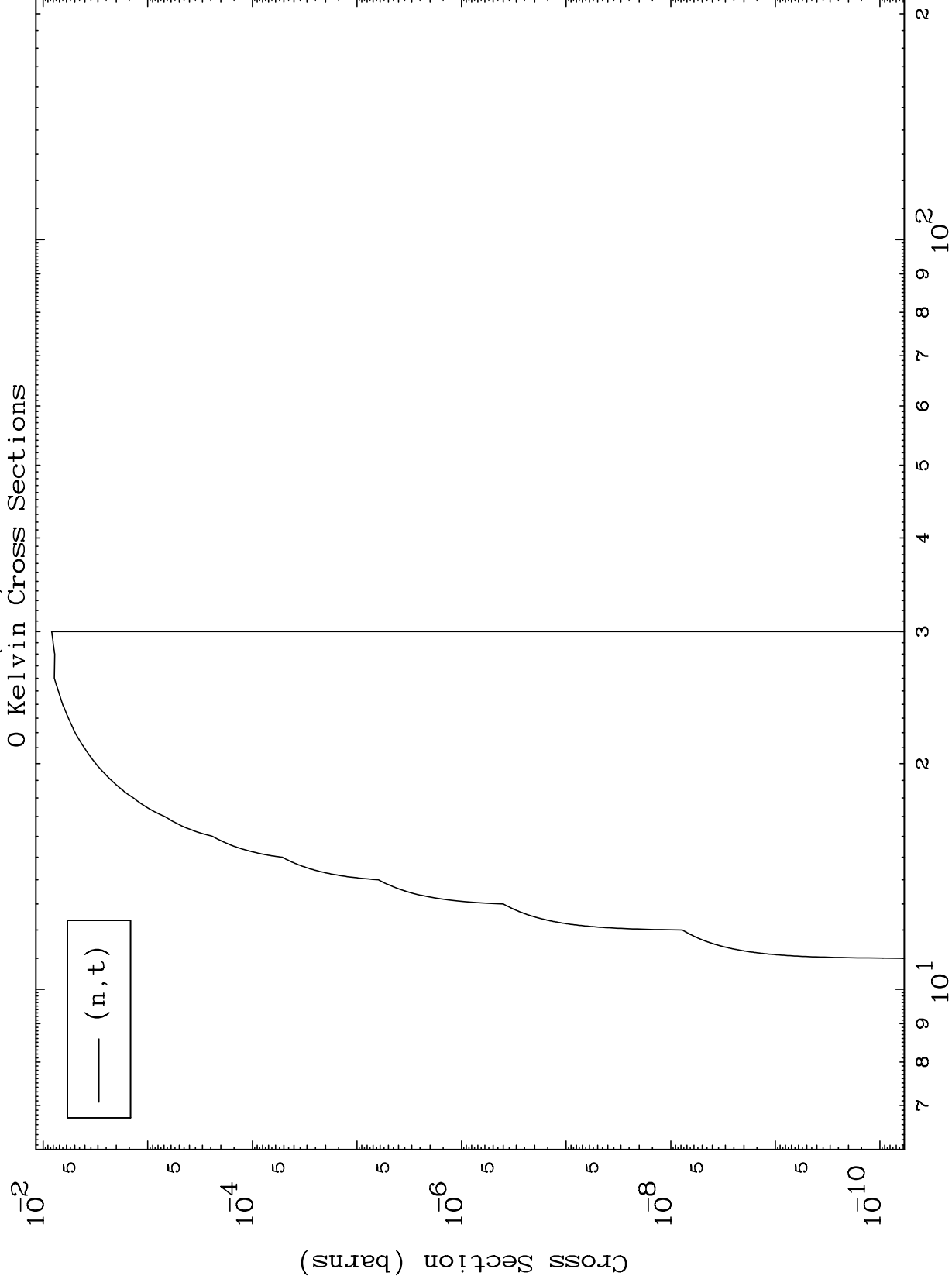
Incident Energy (MeV)

67-Ho-147

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(d, t) Levels

67-Ho-147



10

Incident Energy (MeV)

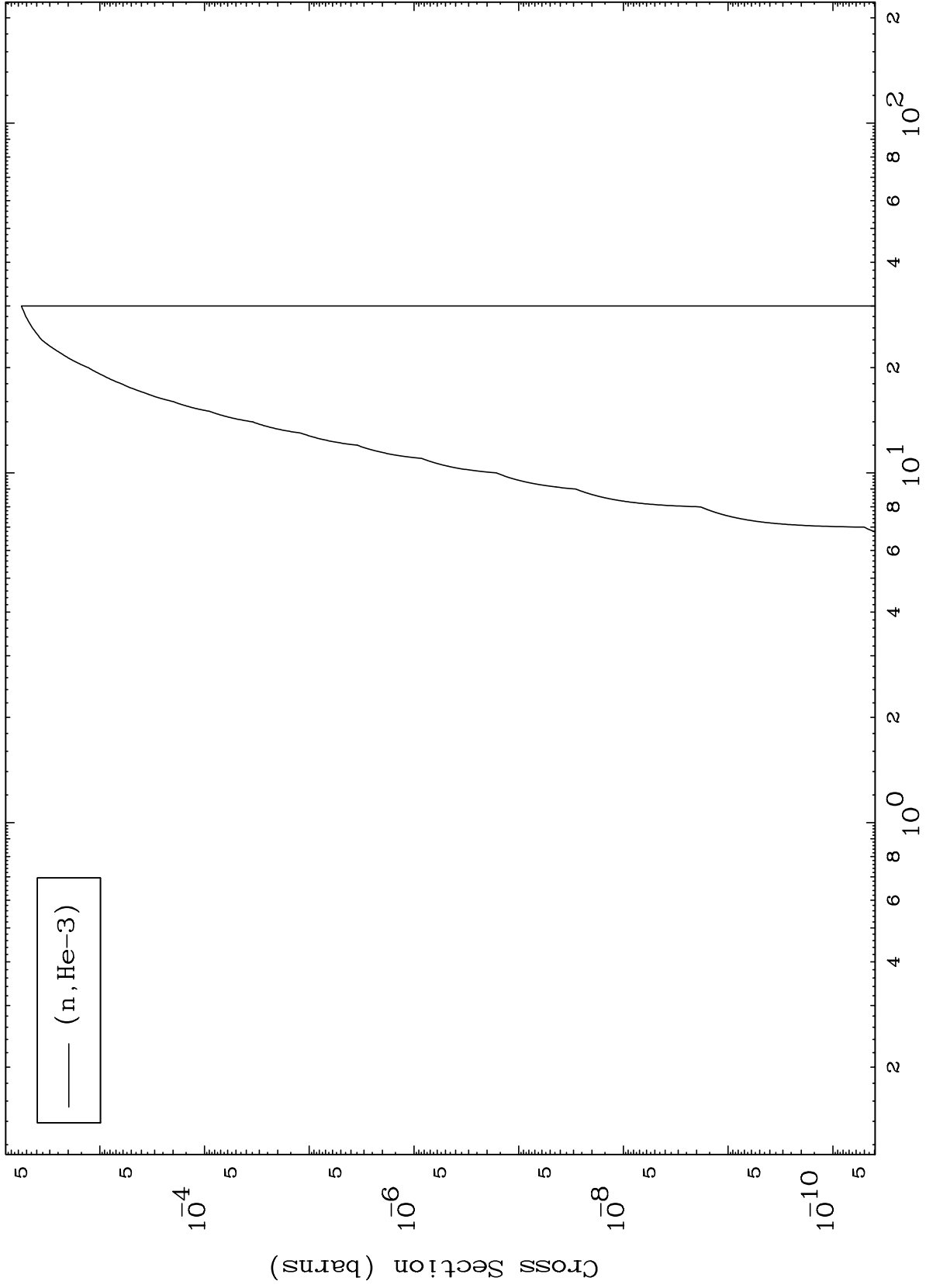
67-Ho-147

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(d,He3) Levels

67-Ho-147

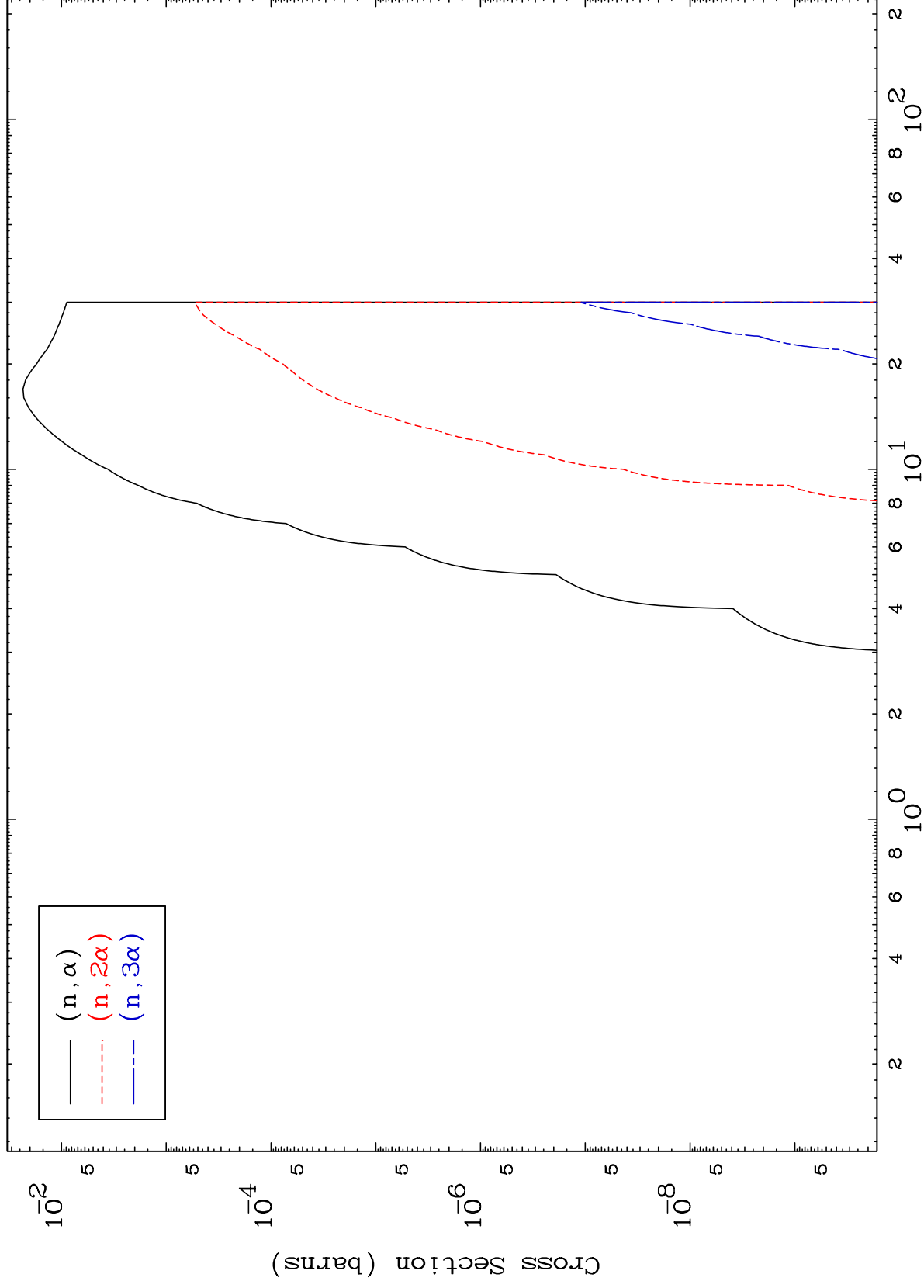
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

67-Ho-147



12

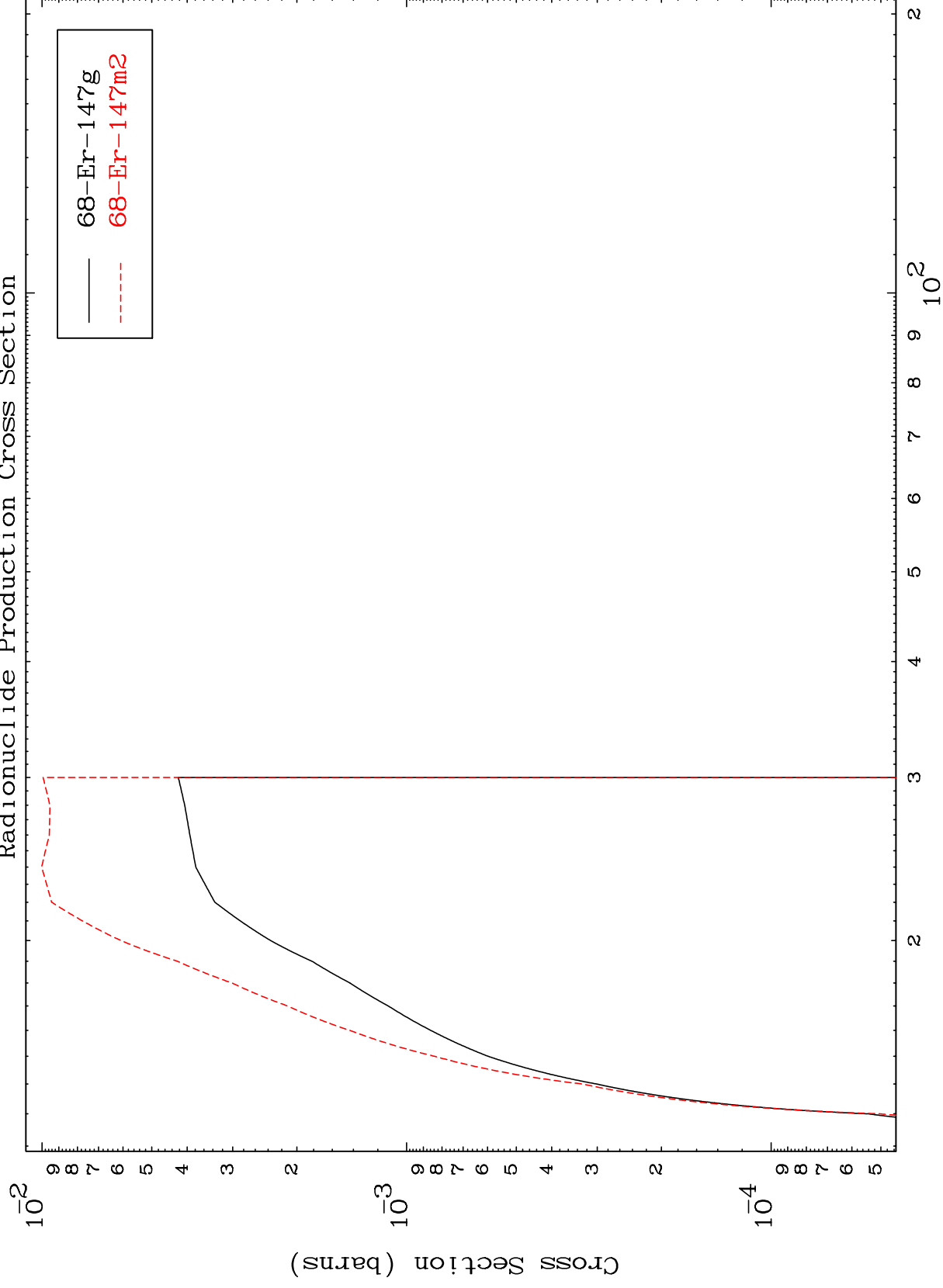
Incident Energy (MeV)

67-Ho-147

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67-Ho-147

(n,2n)
Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-147

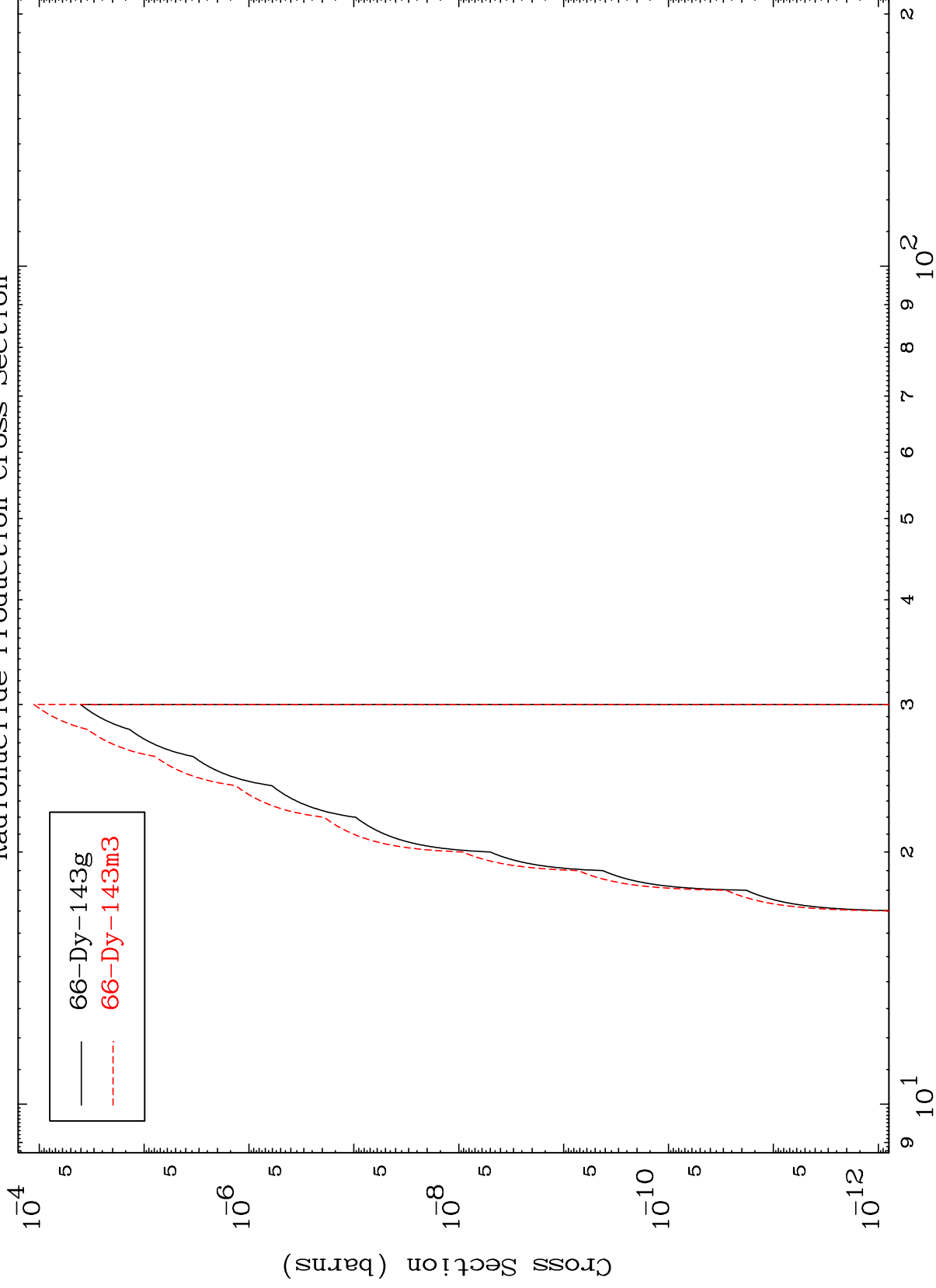
13

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67-Ho-147

(n,2n) α

Radionuclide Production Cross Section



66-Dy-143g
66-Dy-143m3

Incident Energy (MeV)

67-Ho-147

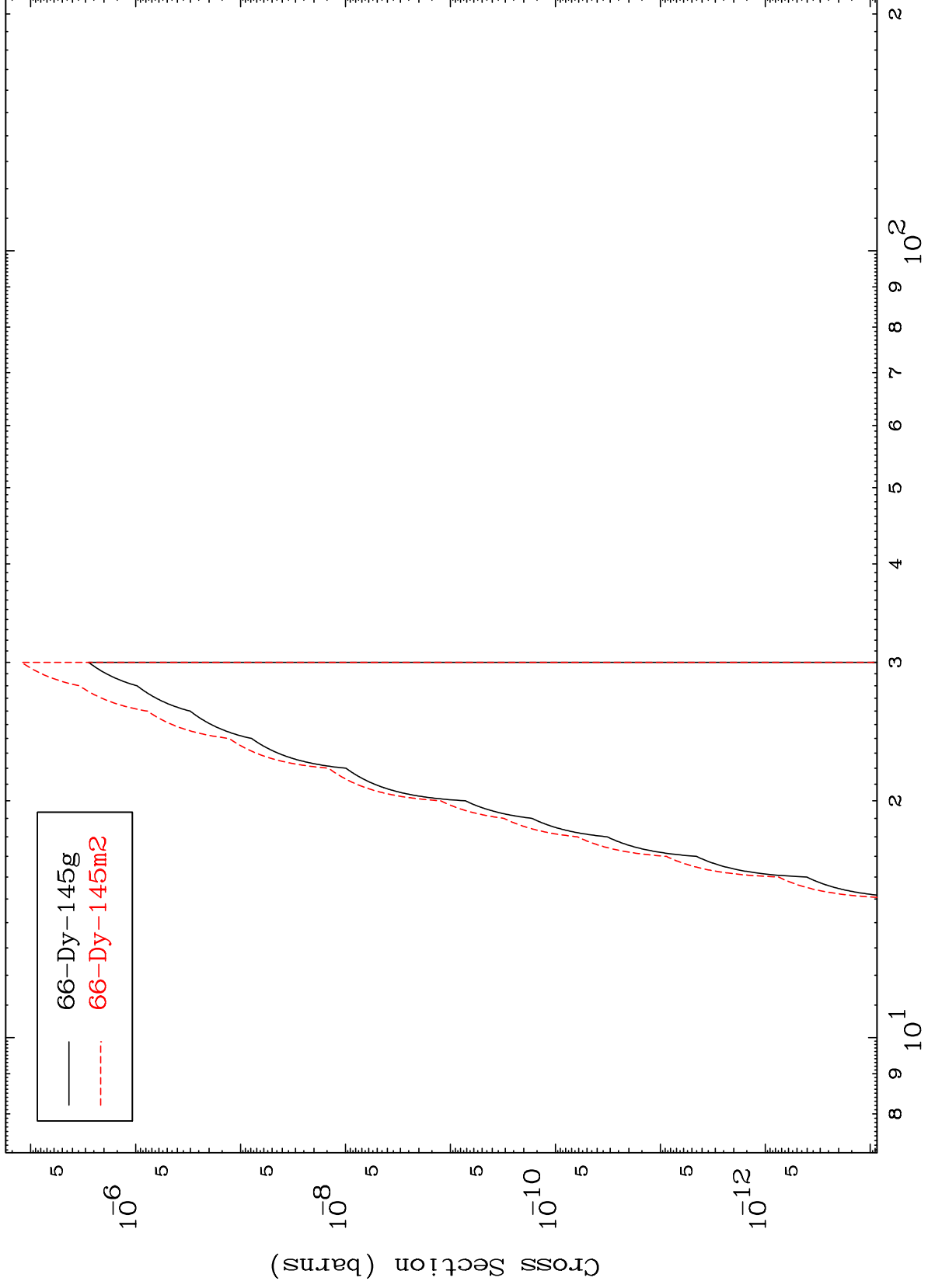
14

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(n,n') He-3

67-Ho-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

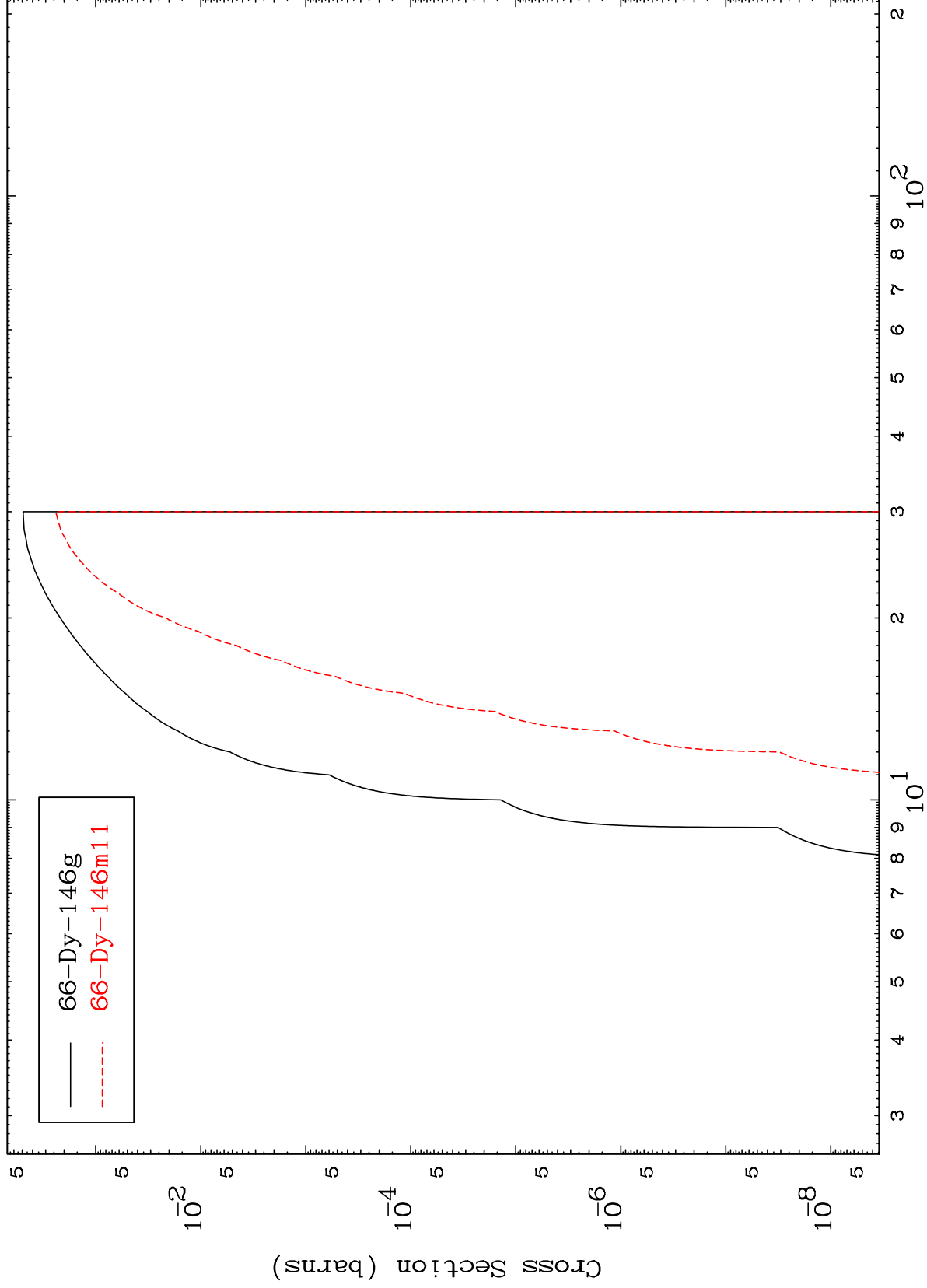
67-Ho-147

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(n,2n) p

67-Ho-147

Radionuclide Production Cross Section



16

Incident Energy (MeV)

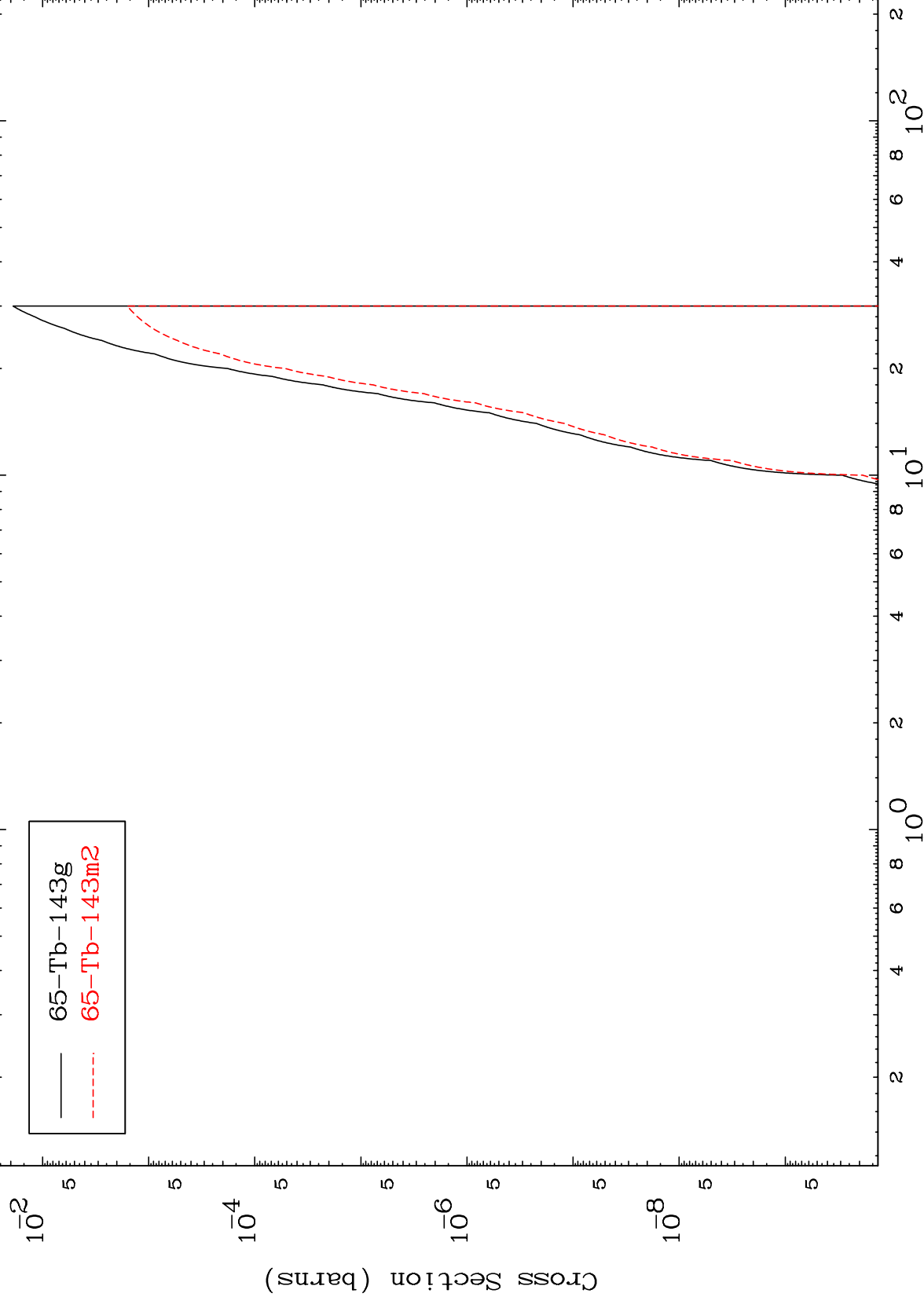
67-Ho-147

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(n,n') p α

67-Ho-147

Radionuclide Production Cross Section

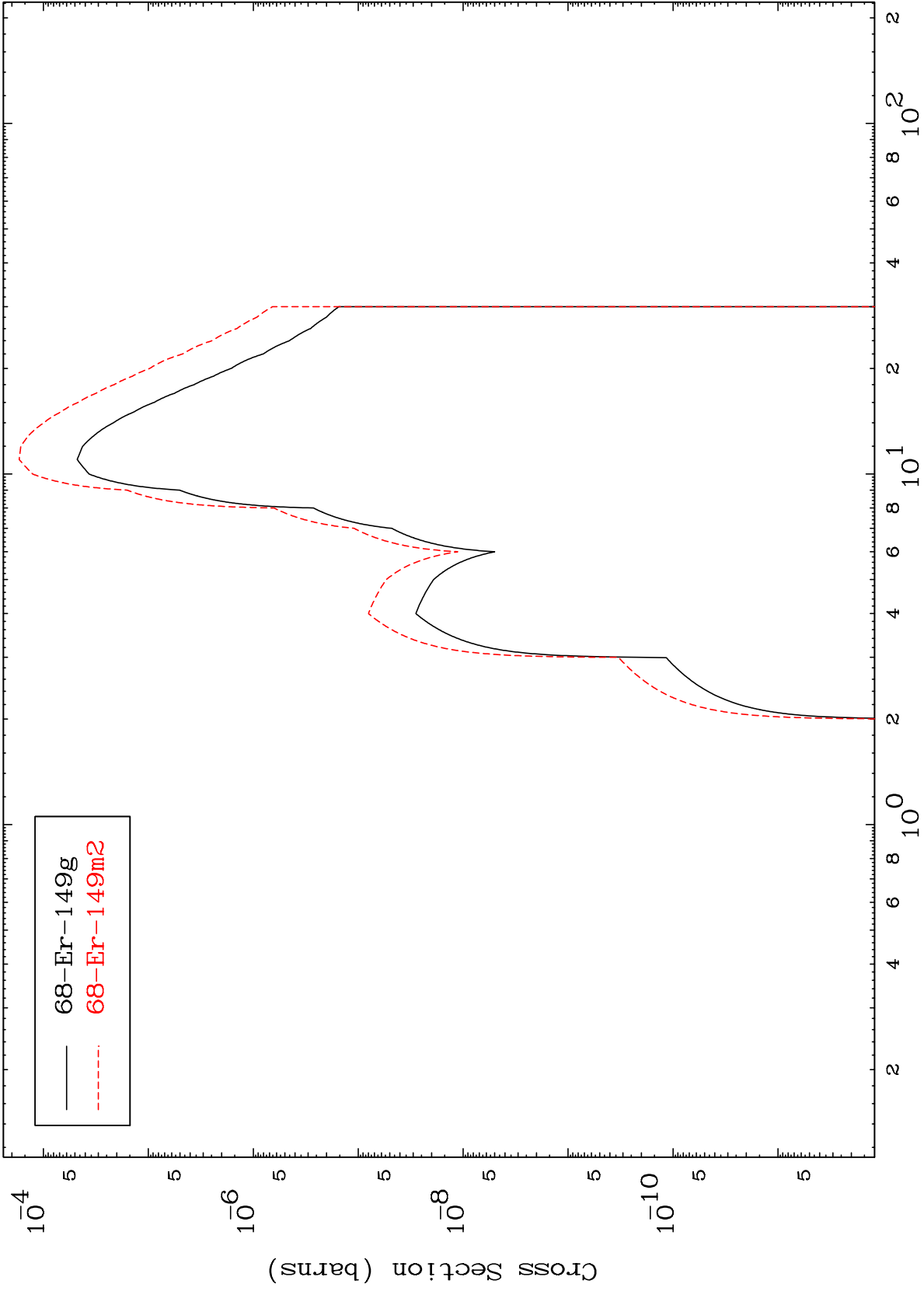


65-Tb-143g
65-Tb-143m2

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67-Ho-147

(n, γ)
Radionuclide Production Cross Section



67-Ho-147

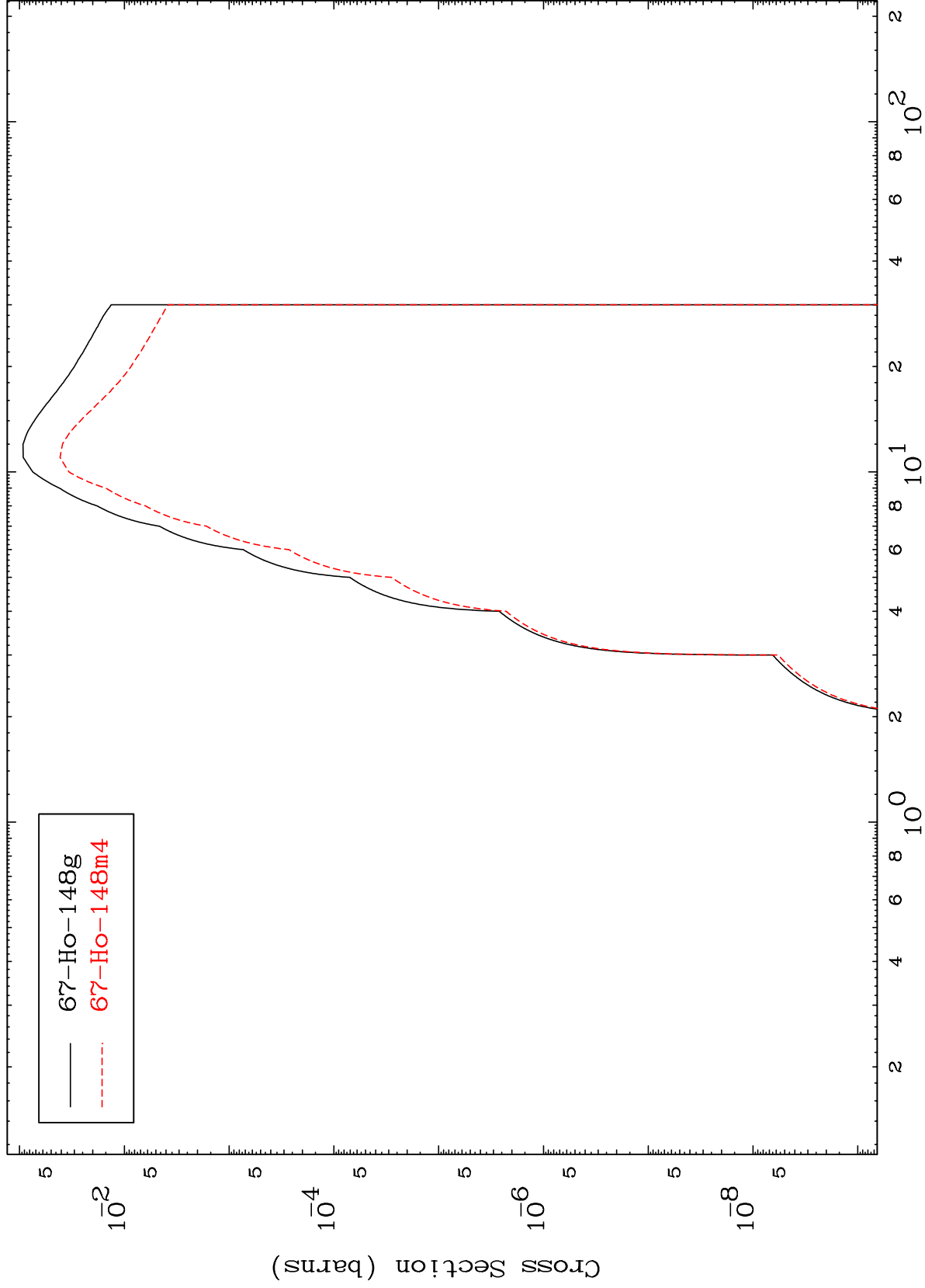
Incident Energy (MeV)

18

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⁶⁷Ho-147

(n,p)
Radionuclide Production Cross Section



⁶⁷Ho-147

Incident Energy (MeV)

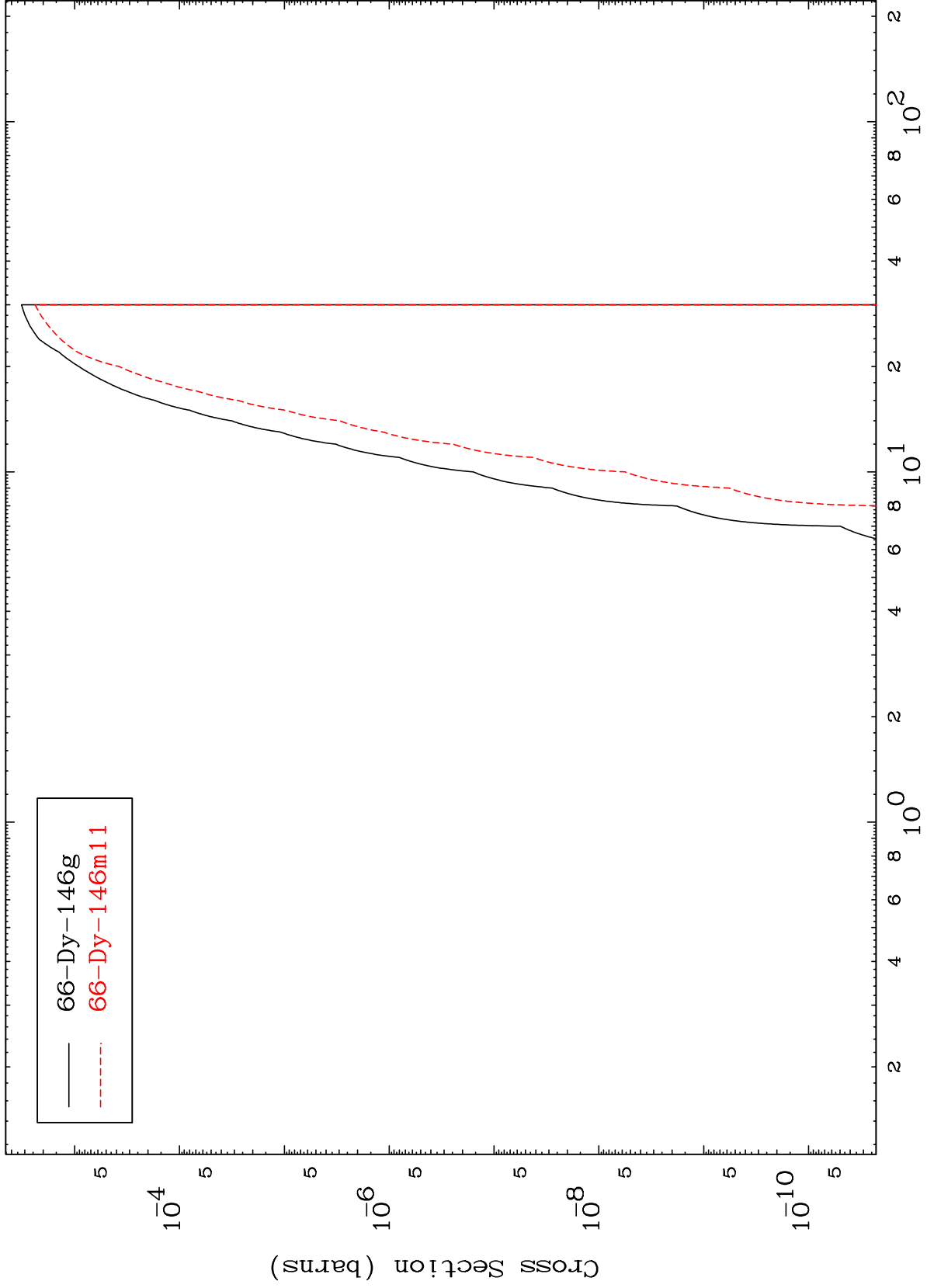
19

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(n,He-3)

67-Ho-147

Radionuclide Production Cross Section



20

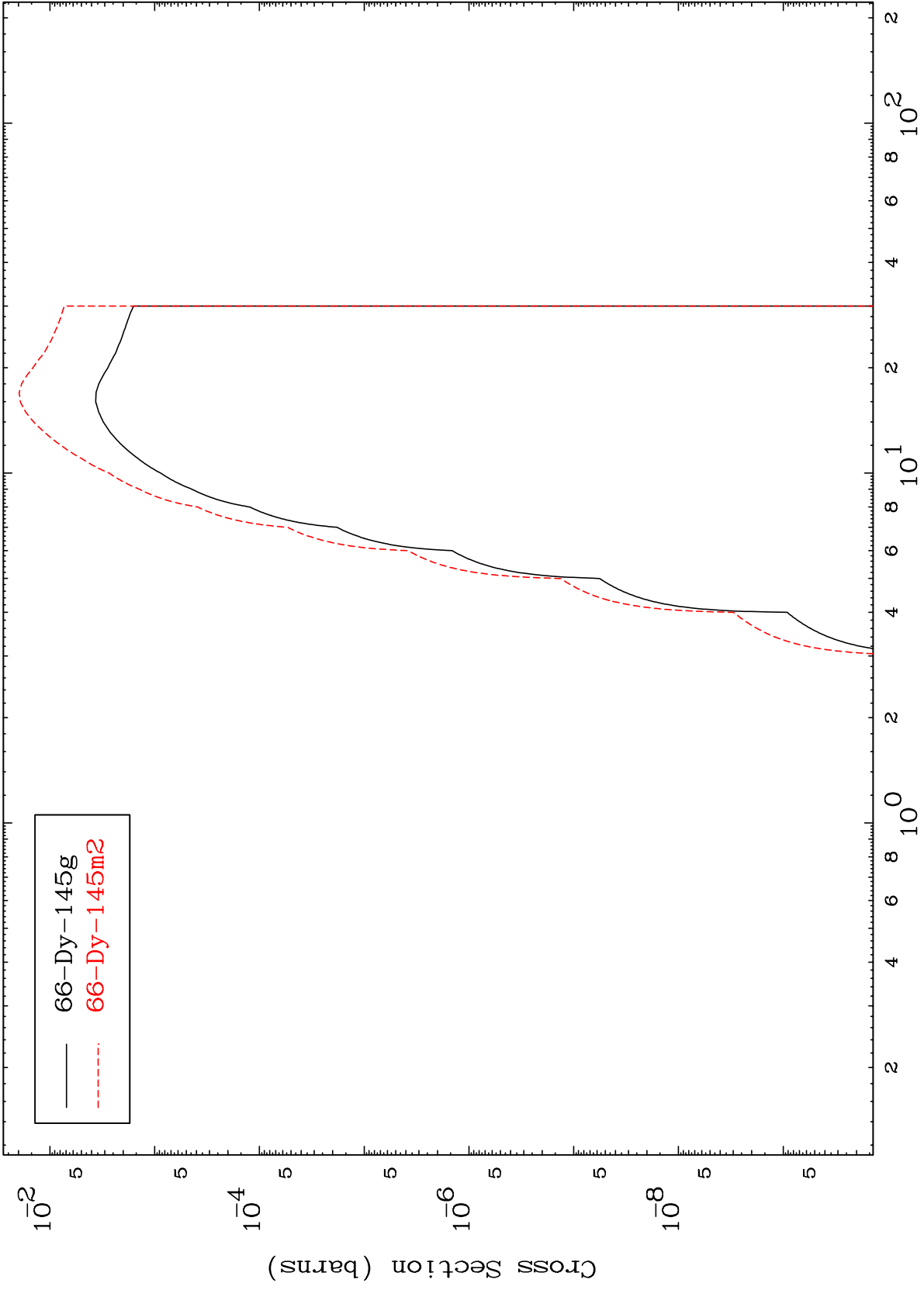
Incident Energy (MeV)

67-Ho-147

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67-Ho-147

(n, α)
Radionuclide Production Cross Section

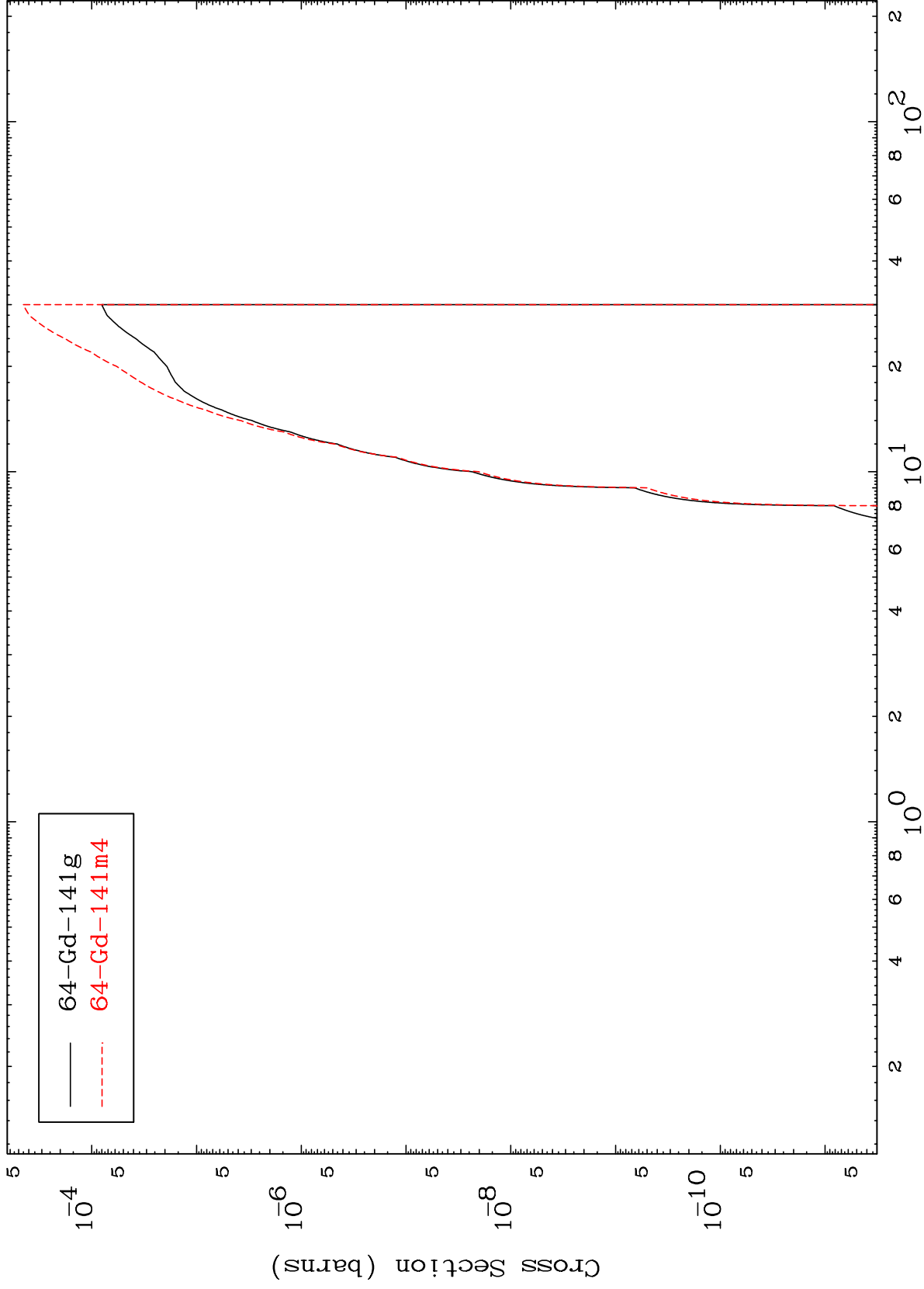


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(n,2α)

67-Ho-147

Radionuclide Production Cross Section

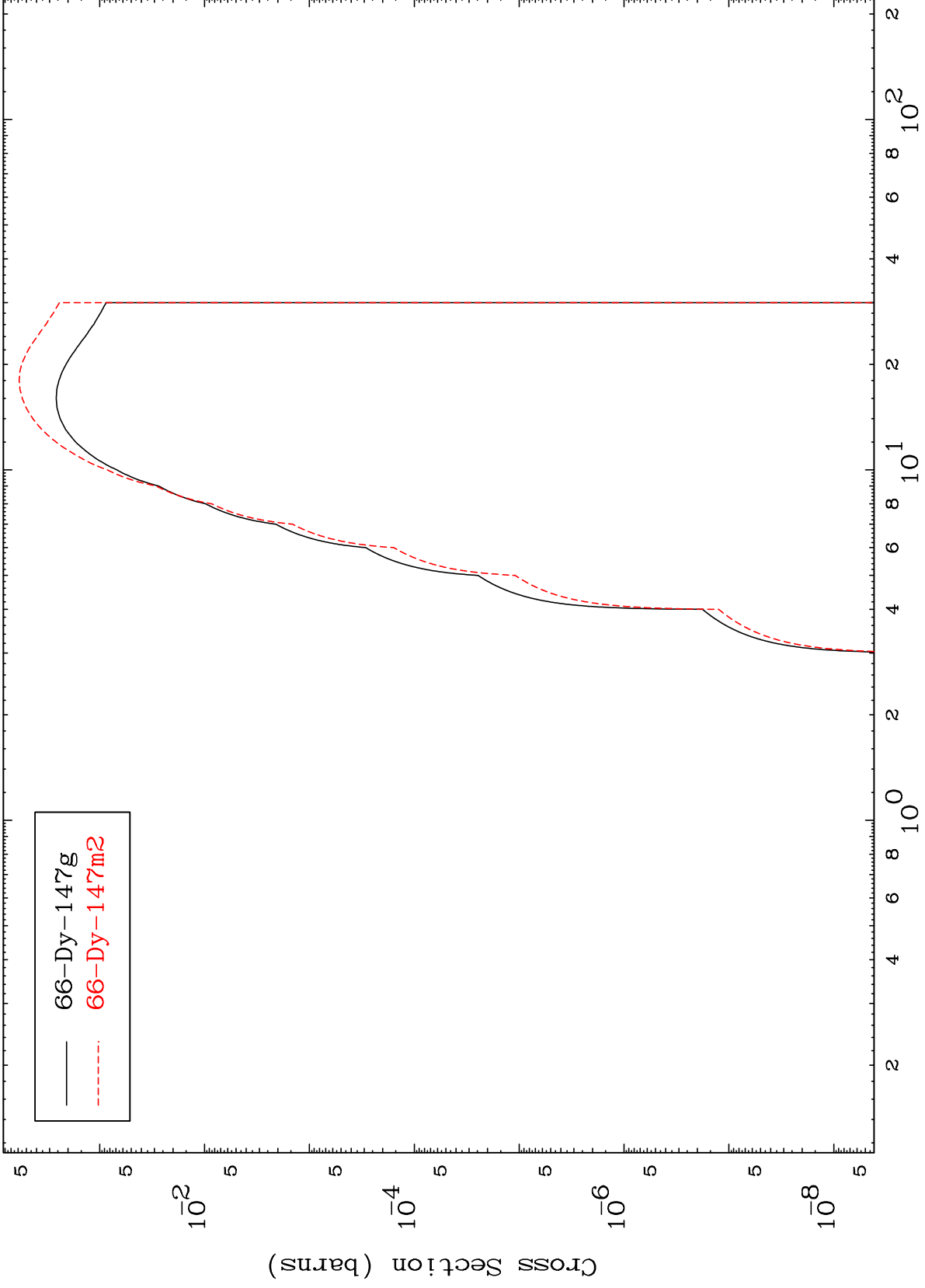


64-Gd-141g
64-Gd-141m4

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67-Ho-147

(n,2p)
Radionuclide Production Cross Section



67-Ho-147

Incident Energy (MeV)

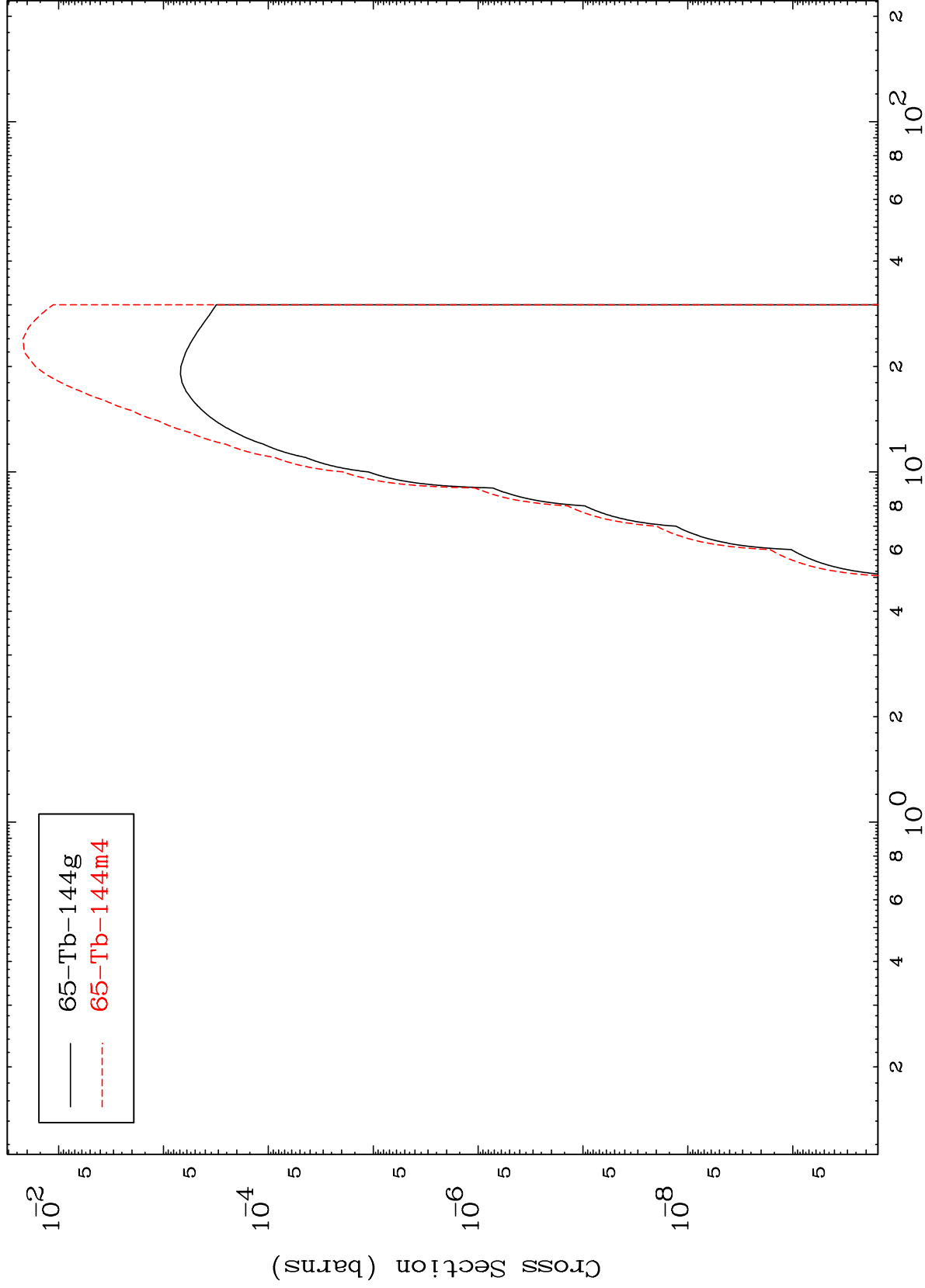
23

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(n,p) α

$^{67}\text{Ho-147}$

Radionuclide Production Cross Section



24

Incident Energy (MeV)

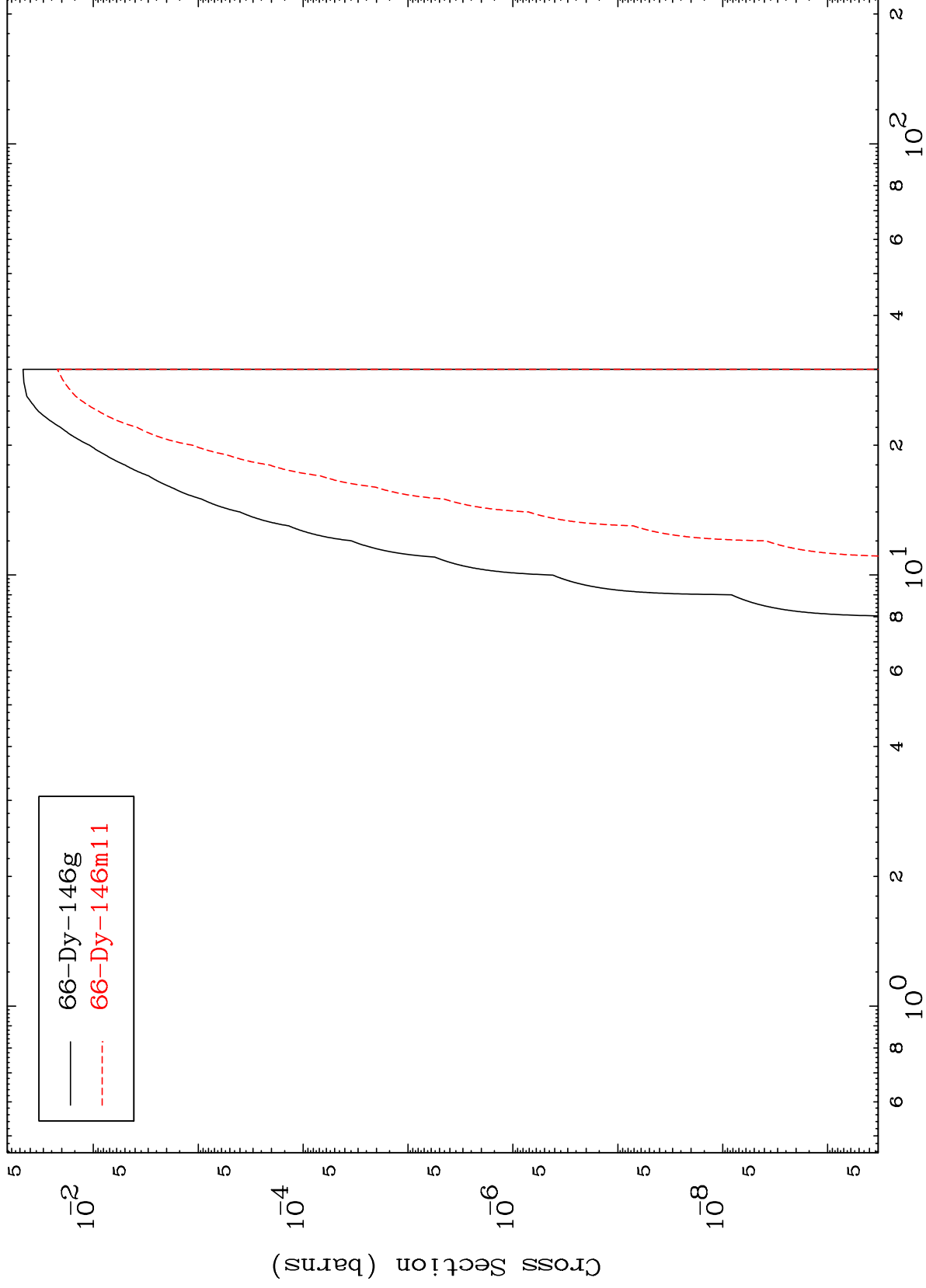
$^{67}\text{Ho-147}$

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(n,p) d

67-Ho-147

Radionuclide Production Cross Section



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

25

Incident Energy (MeV)

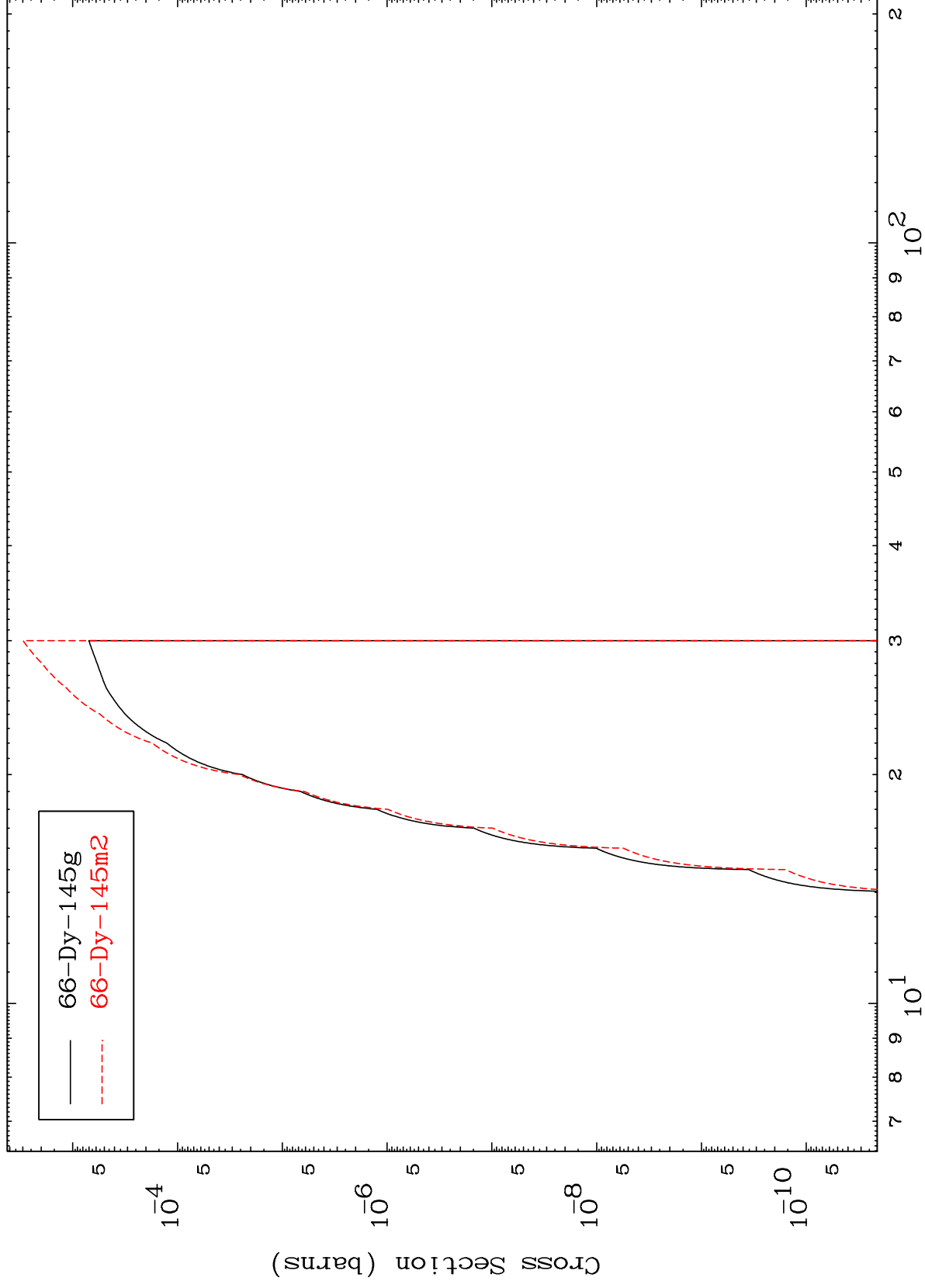
67-Ho-147

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(n,p) t

67-Ho-147

Radionuclide Production Cross Section



26

Incident Energy (MeV)

67-Ho-147

MAT 6671

(n,d) α

⁶⁷Ho-147

