

Program EVALPLOT
(Version 2021-1)

by

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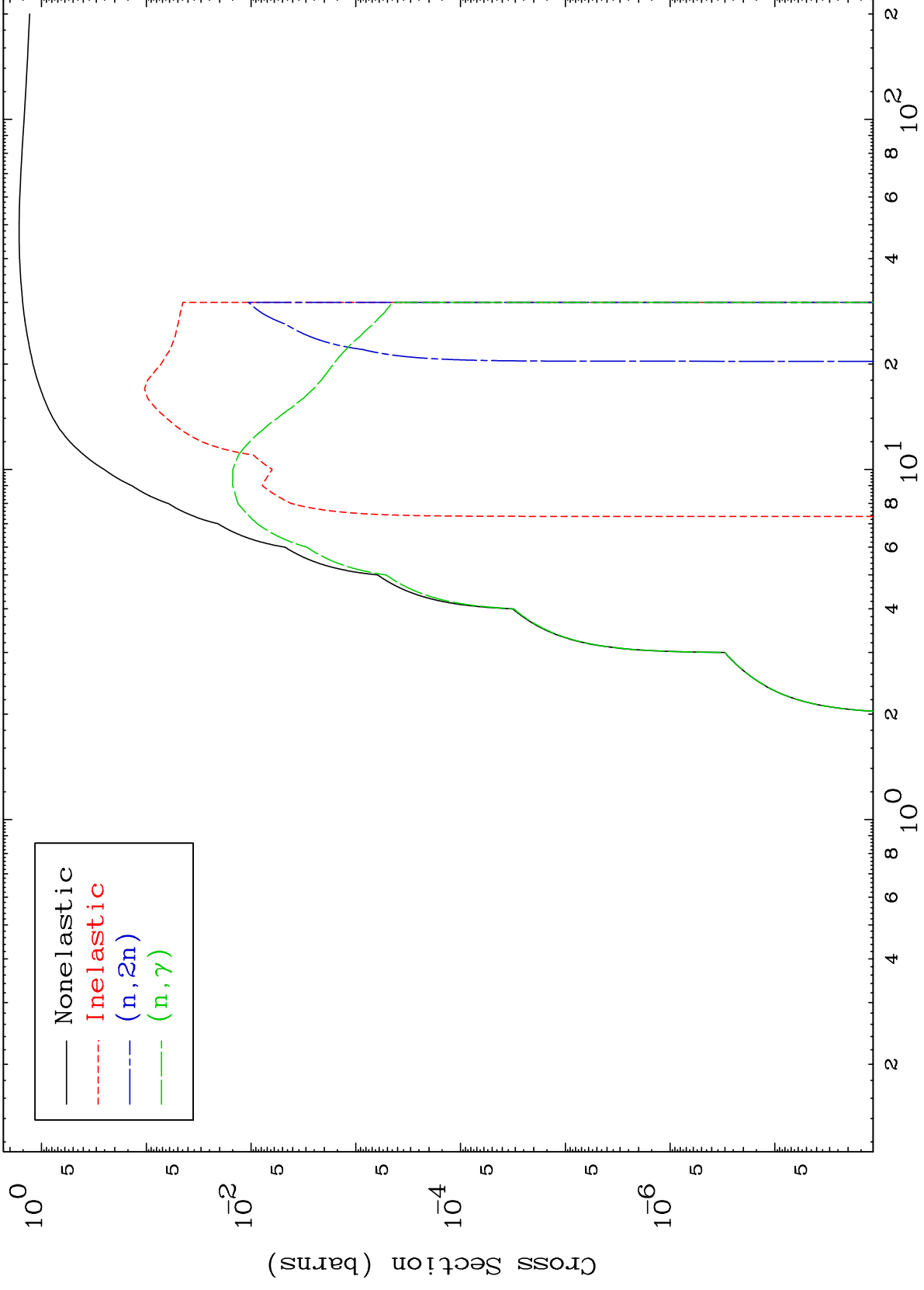
Press Mouse Button to Start

MAT 6674

Proton Major

67-Ho-148

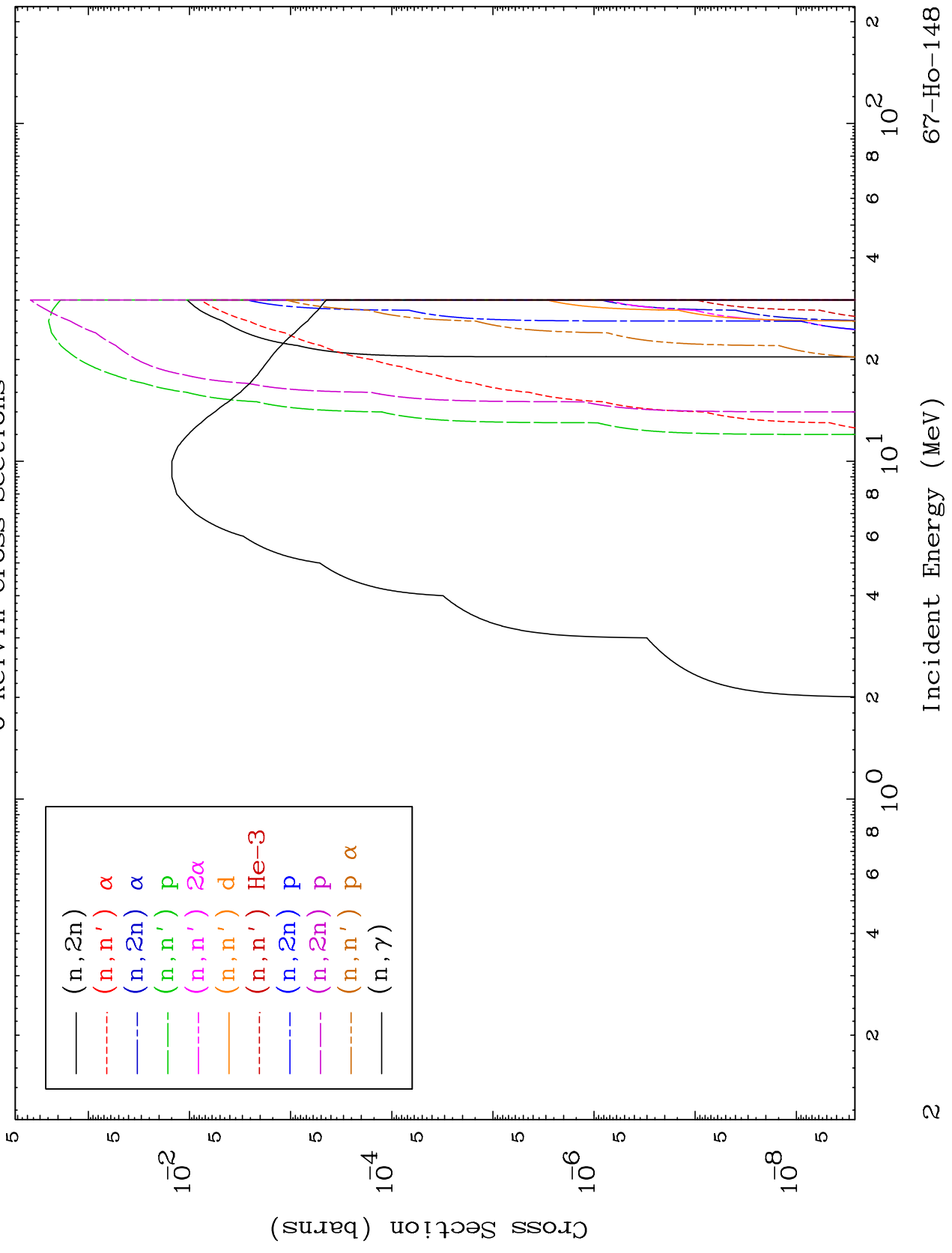
0 Kelvin Cross Sections



MAT 6674

Proton Neutron Absorption
0 Kelvin Cross Sections

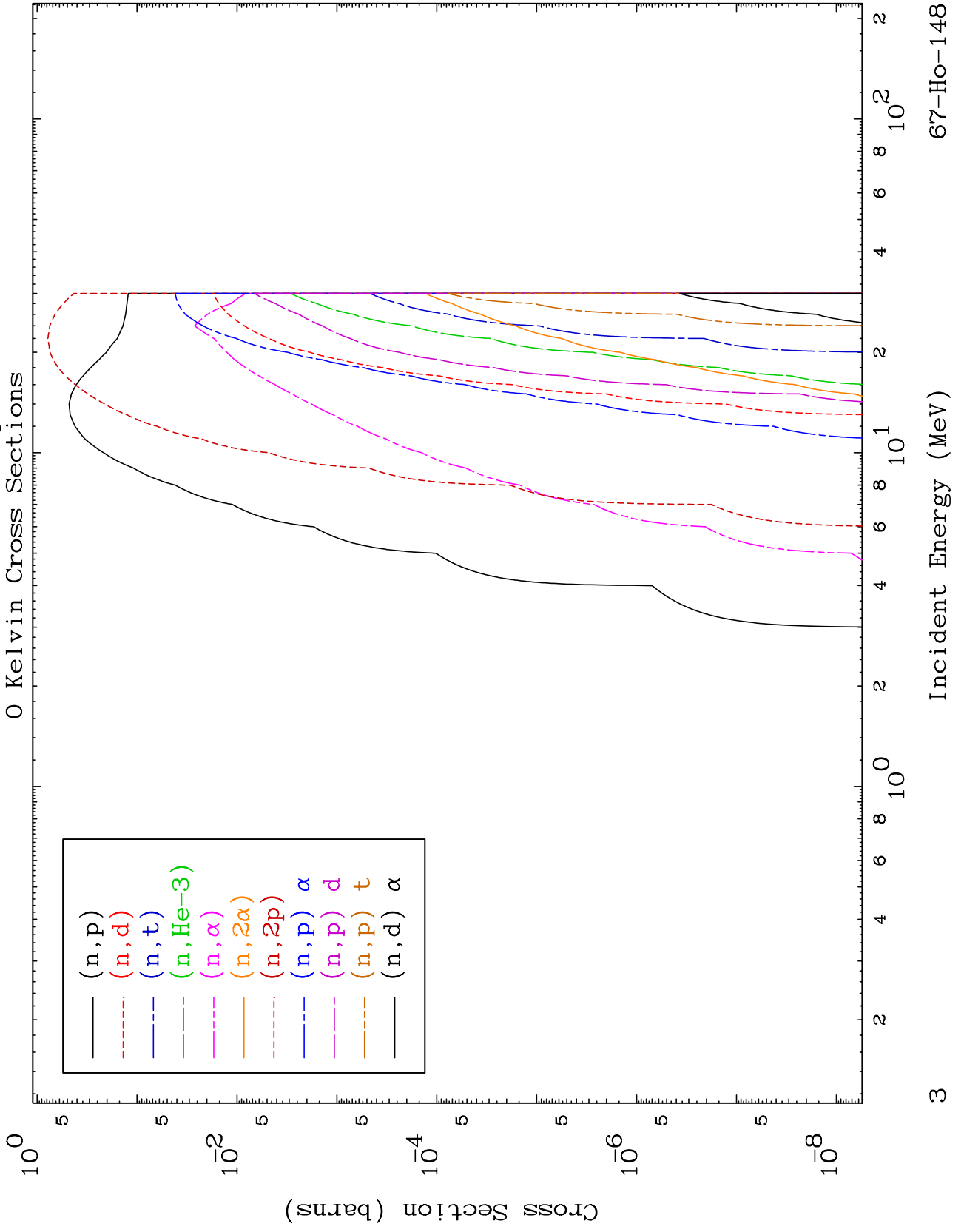
67-Ho-148



MAT 6674

Proton Neutron Absorption
0 Kelvin Cross Sections

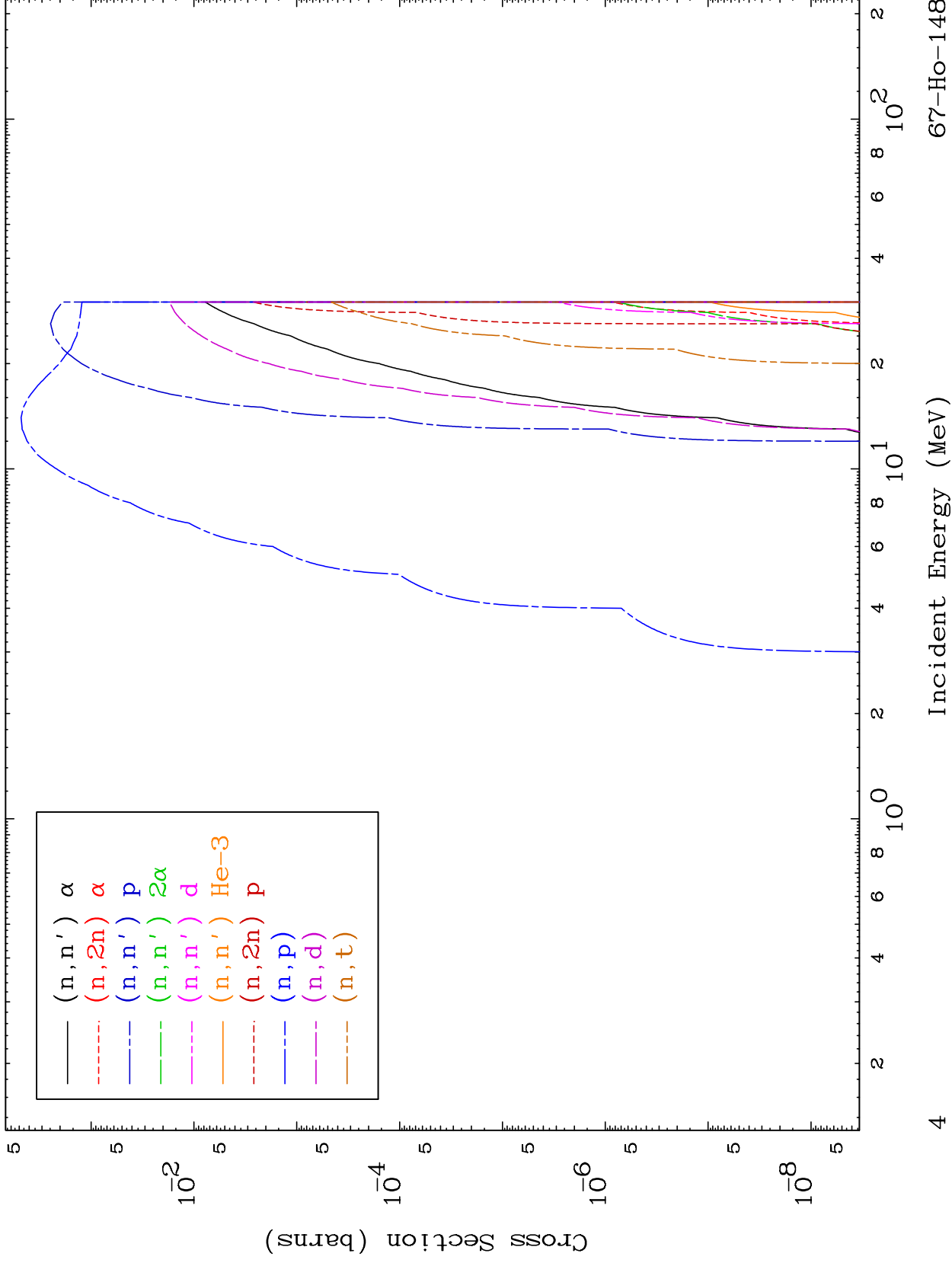
67-Ho-148

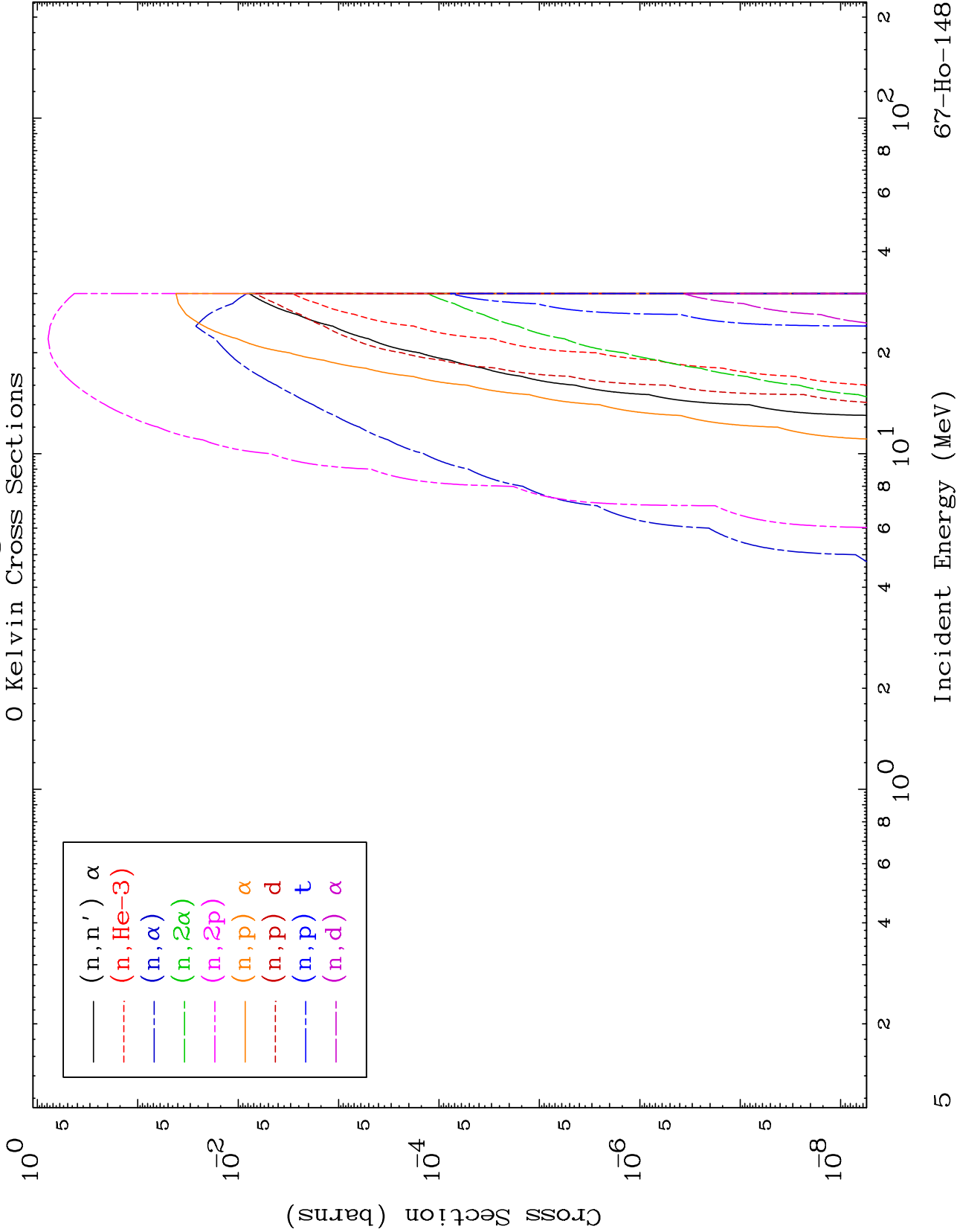


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Proton Charged Particle
0 Kelvin Cross Sections

67-Ho-148

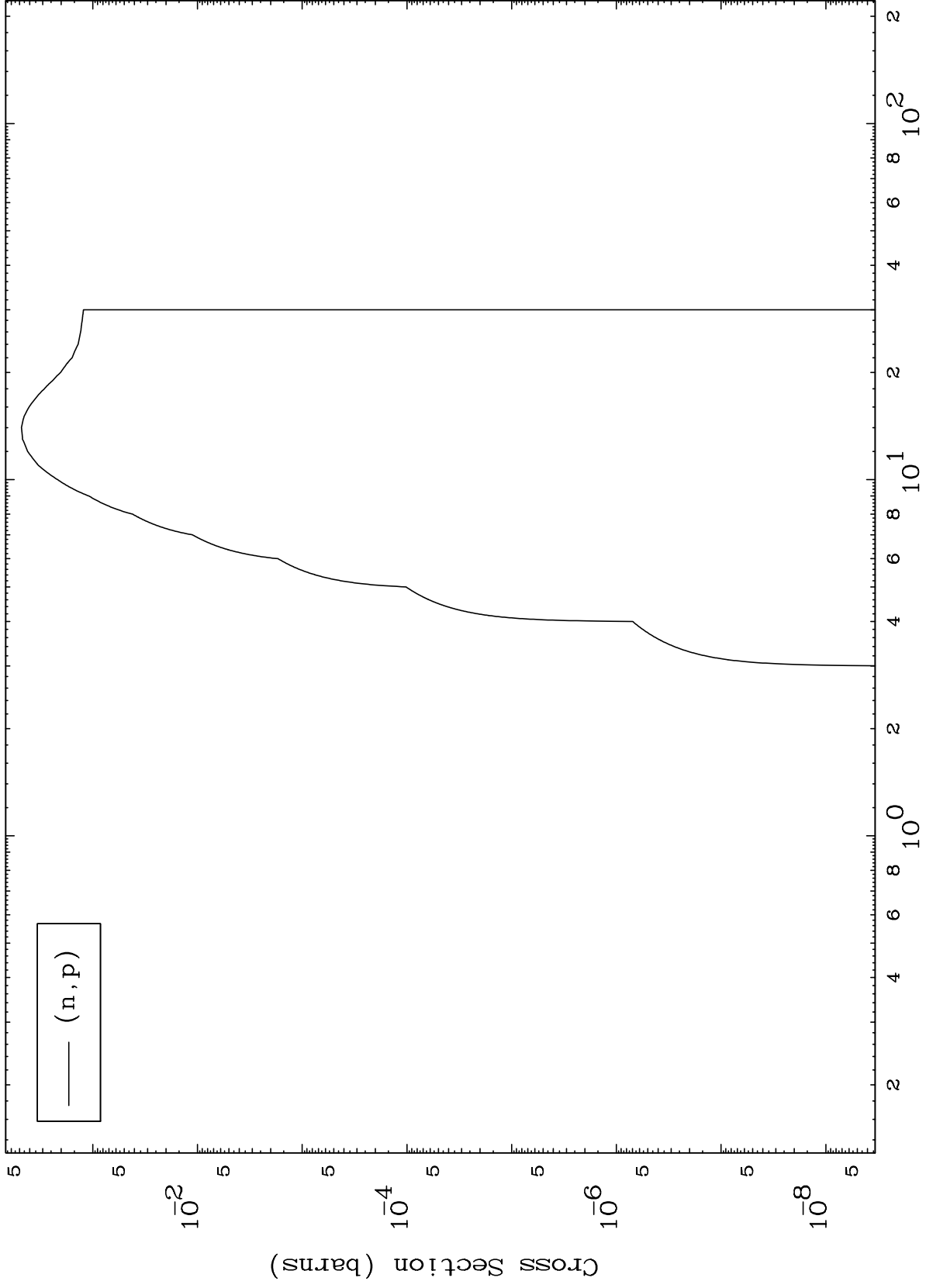




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(p,p) Levels
0 Kelvin Cross Sections

67-Ho-148



6

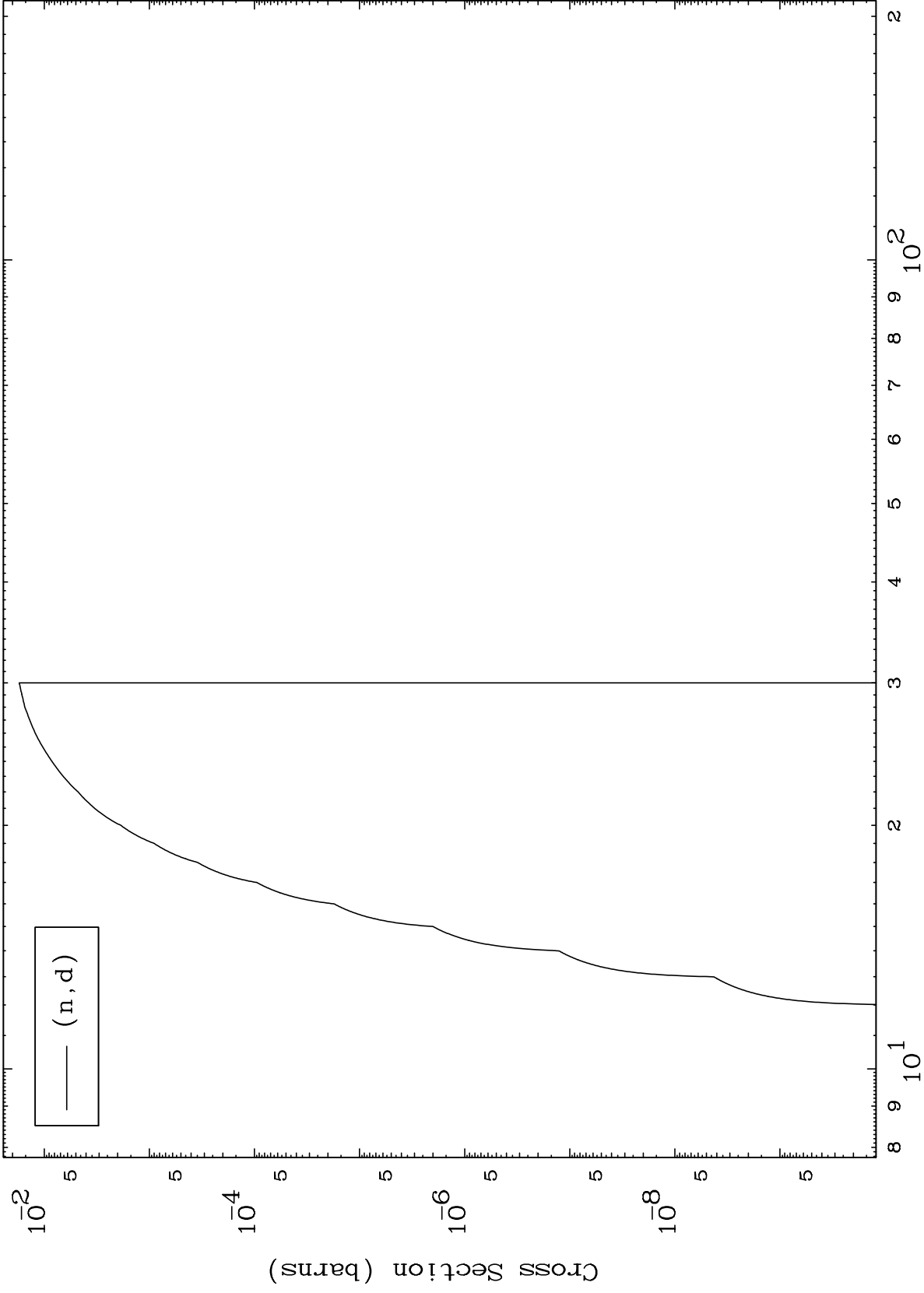
Incident Energy (MeV)

67-Ho-148

MAT 6674

(p,d) Levels
0 Kelvin Cross Sections

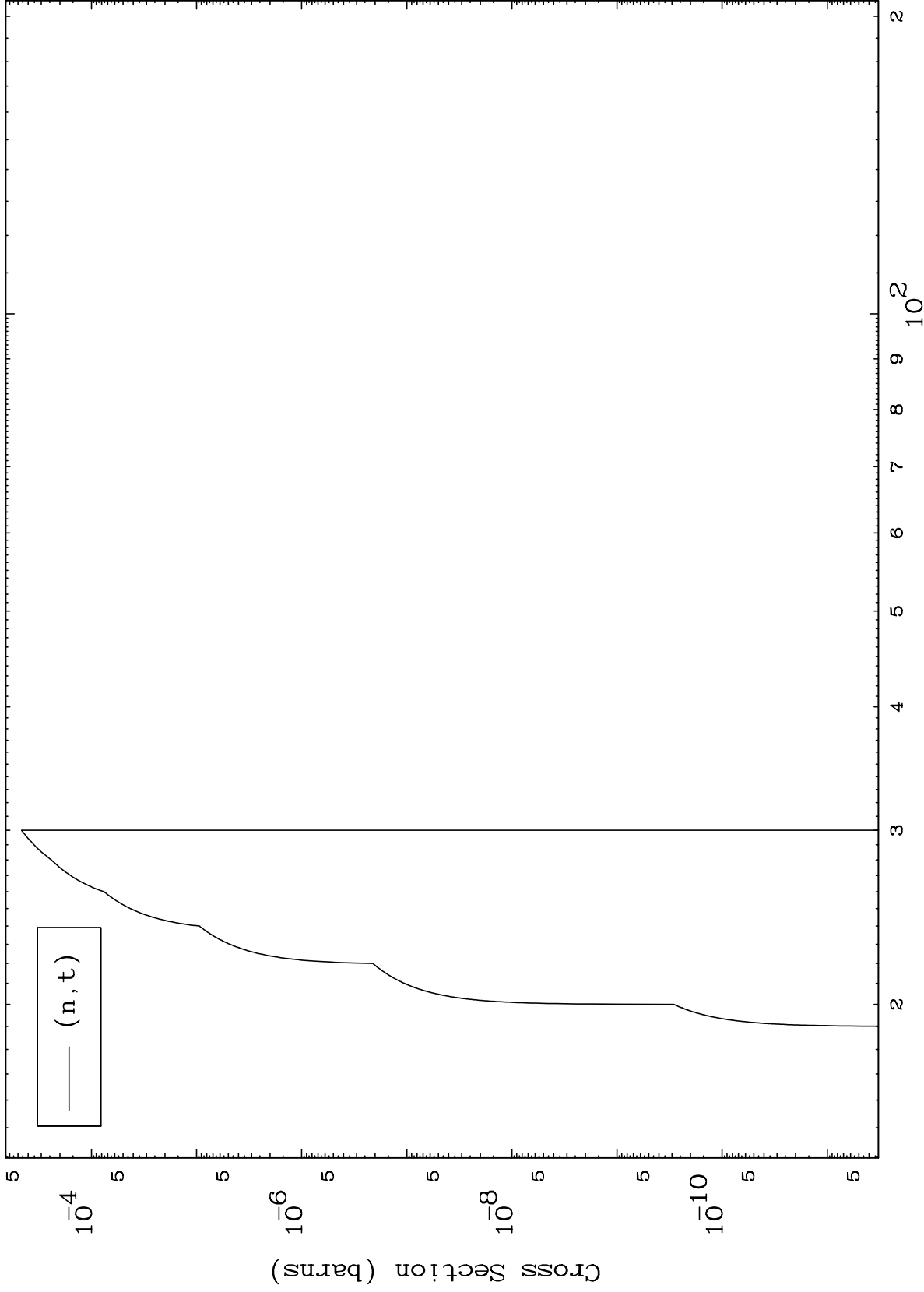
67-Ho-148



Incident Energy (MeV)

67-Ho-148

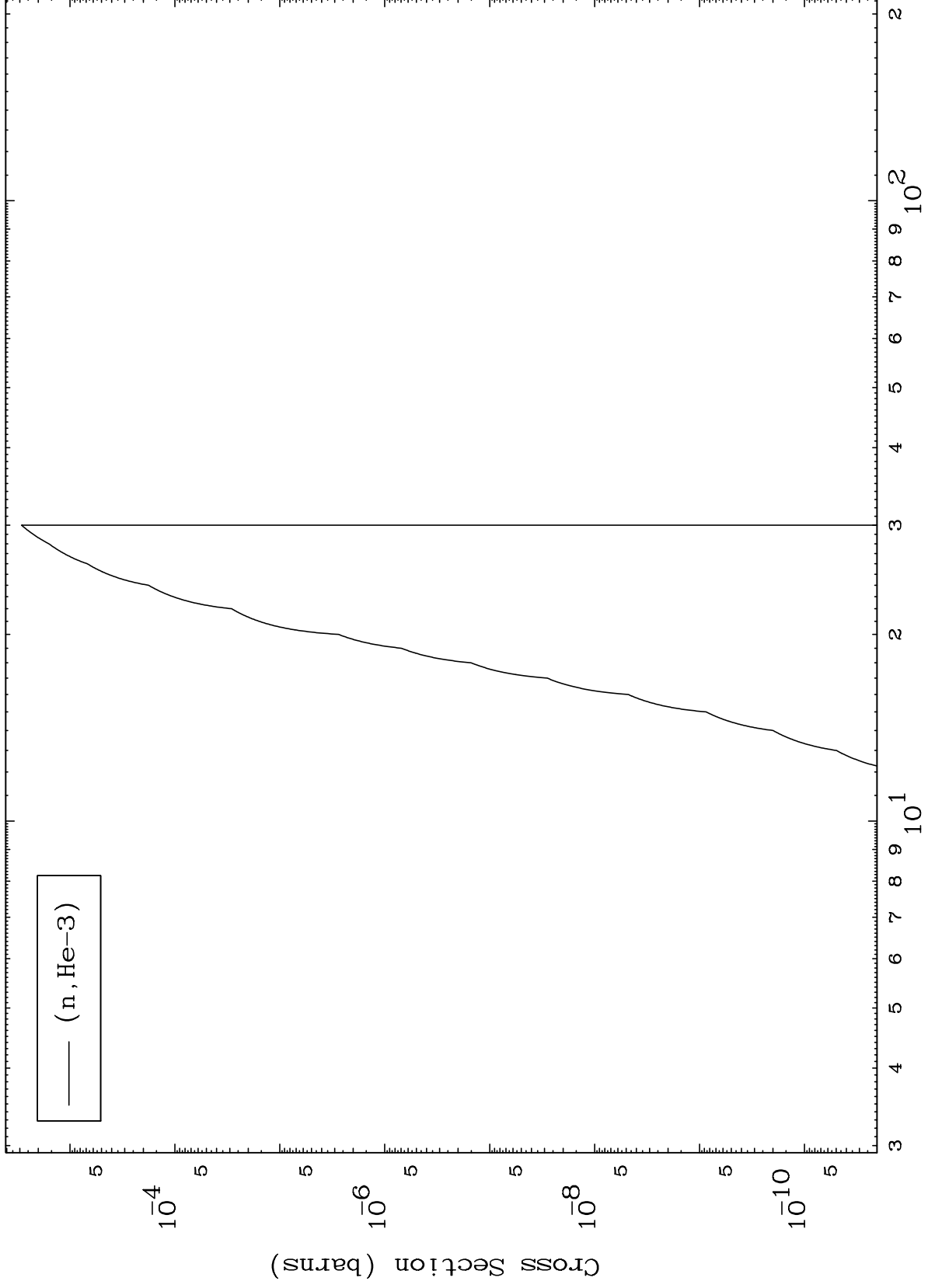
7



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(p,He3) Levels
0 Kelvin Cross Sections

67-Ho-148



9

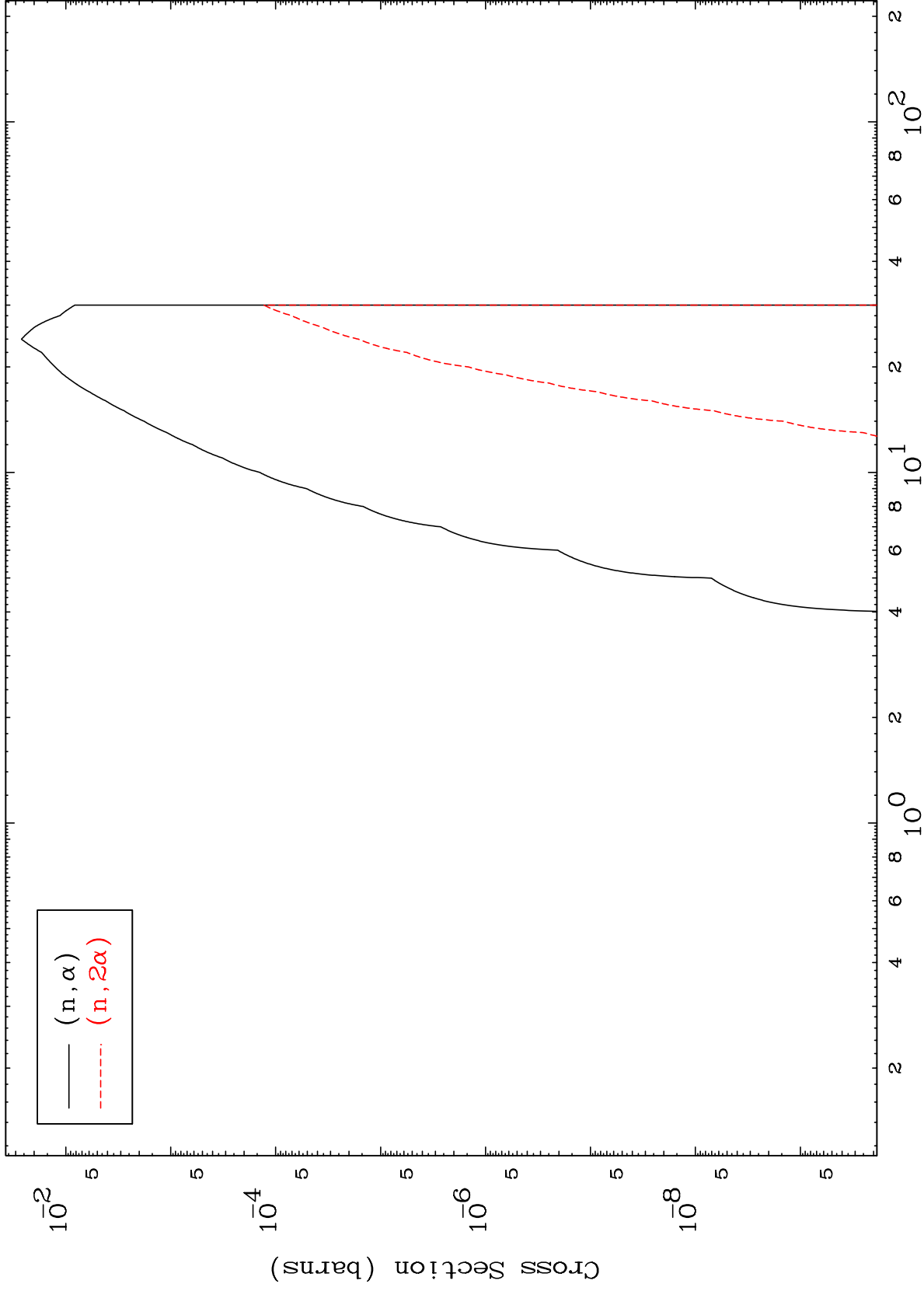
Incident Energy (MeV)

67-Ho-148

MAT 6674

(p, α) Levels
0 Kelvin Cross Sections

67-Ho-148



10

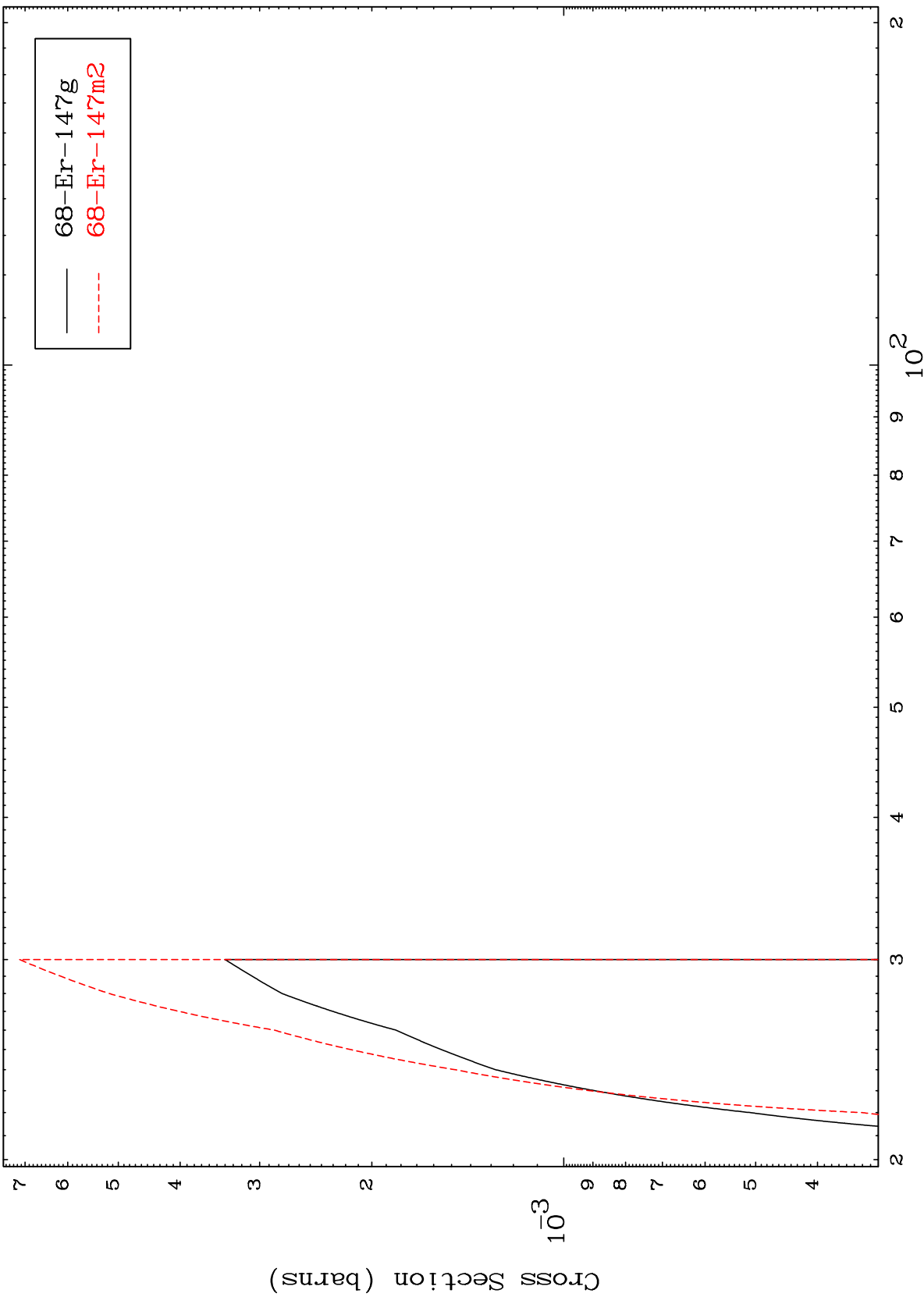
Incident Energy (MeV)

67-Ho-148

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67-Ho-148

(n,2n)
Radionuclide Production Cross Section



67-Ho-148

Incident Energy (MeV)

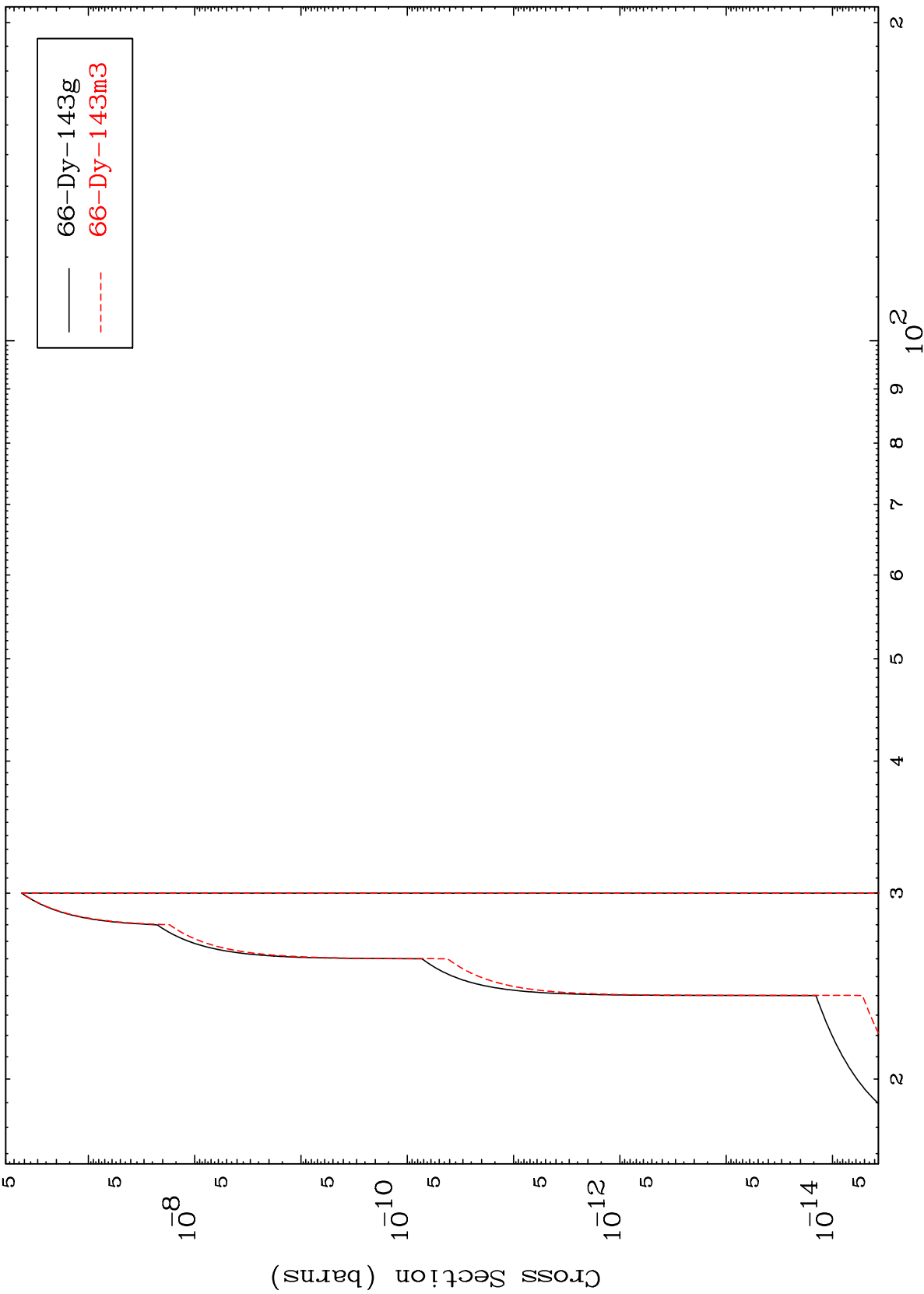
11

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$(n,2n) \alpha$

67-Ho-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

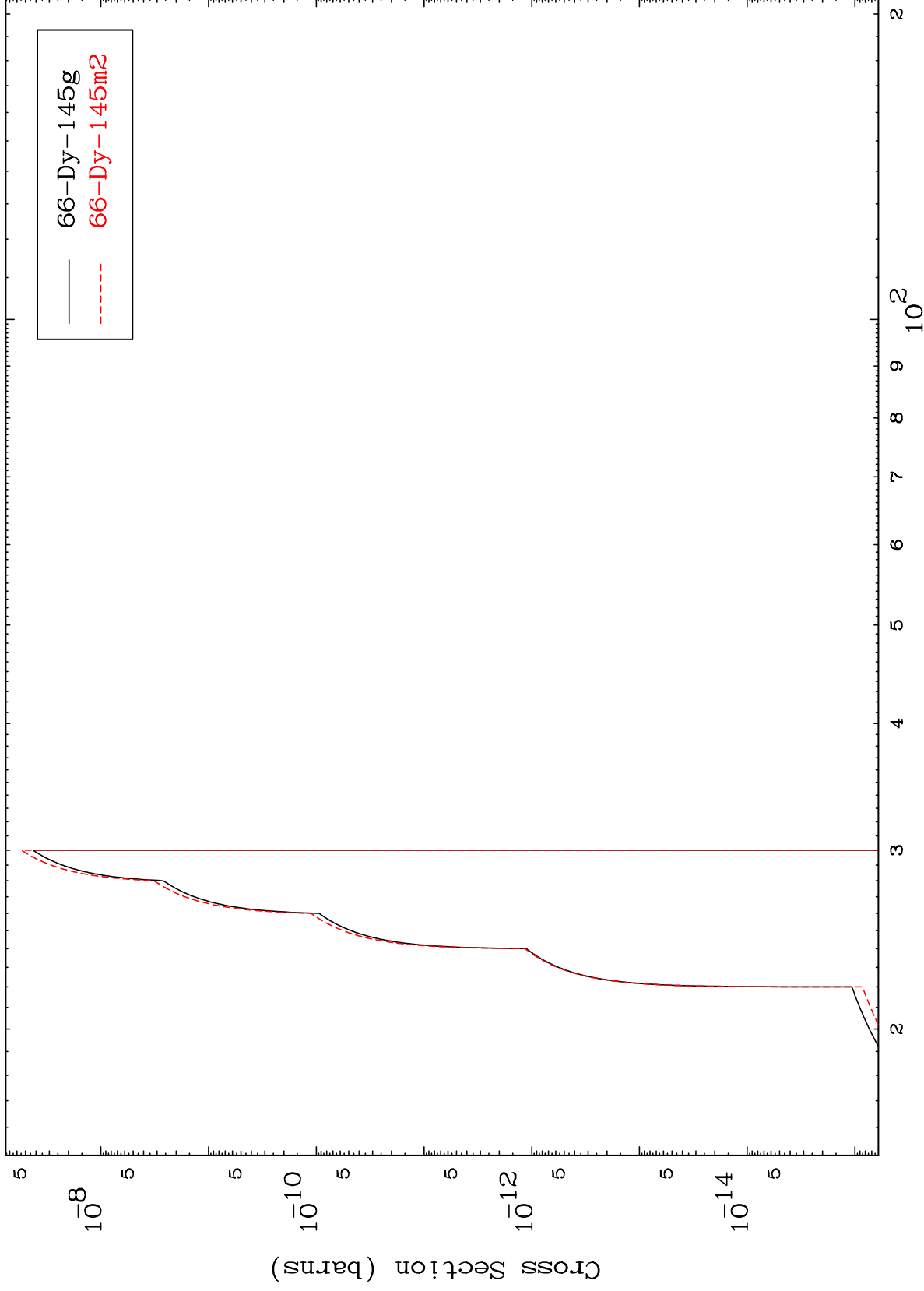
67-Ho-148

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(n,n') He-3

67-Ho-148

Radionuclide Production Cross Section

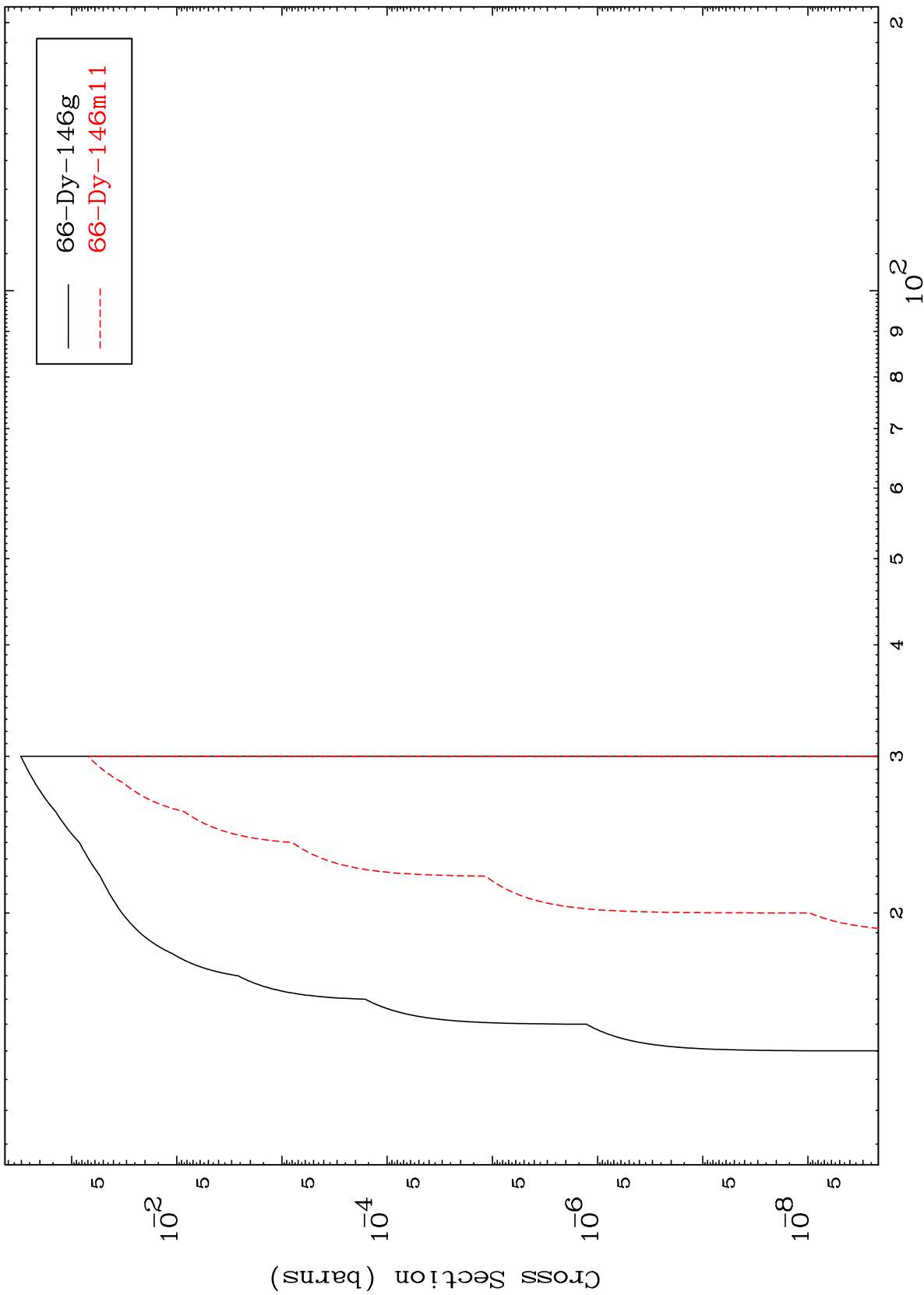


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(n,2n) p

67-Ho-148

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

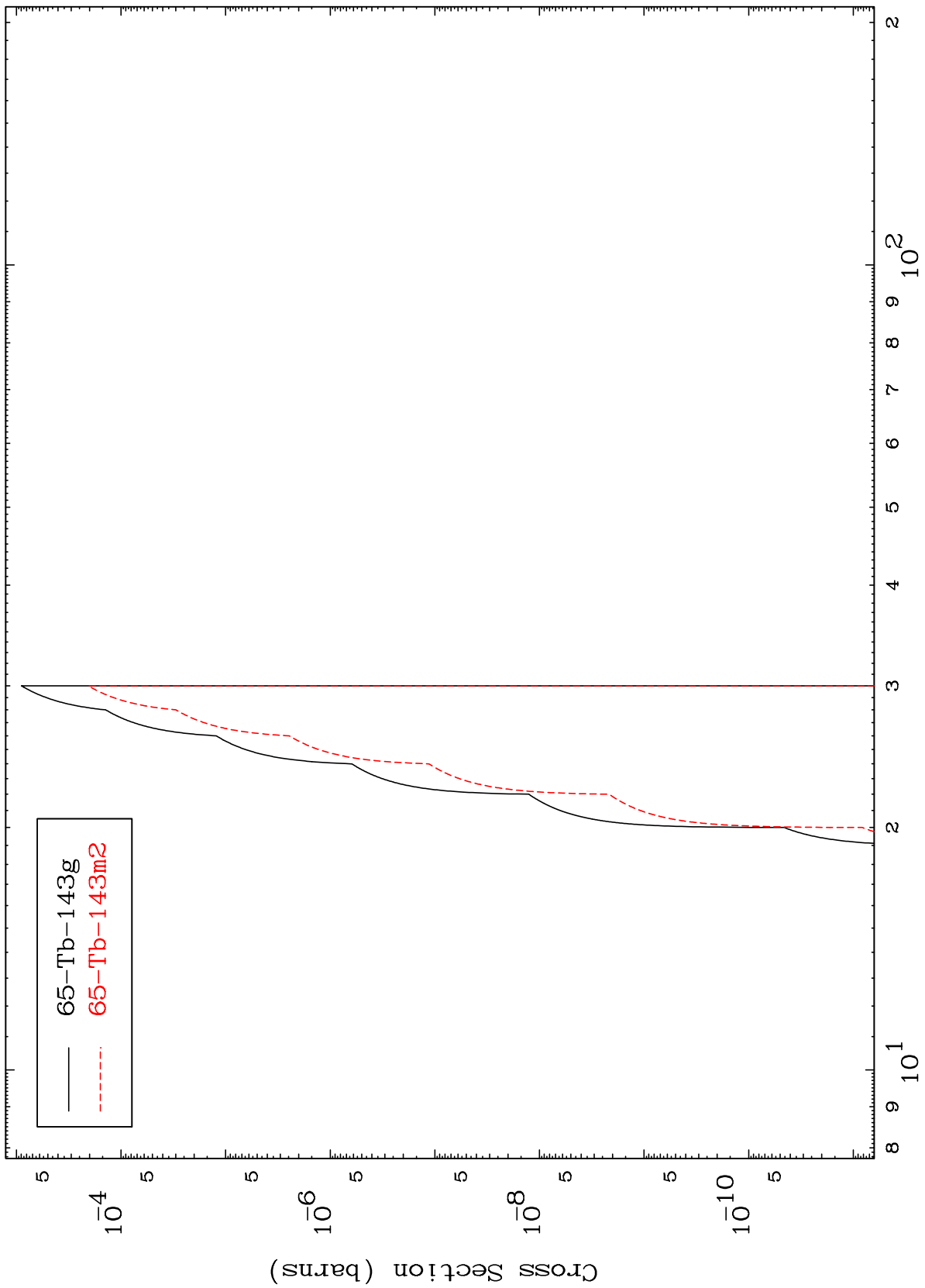
67-Ho-148

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(n,n') p α

67-Ho-148

Radionuclide Production Cross Section



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

15

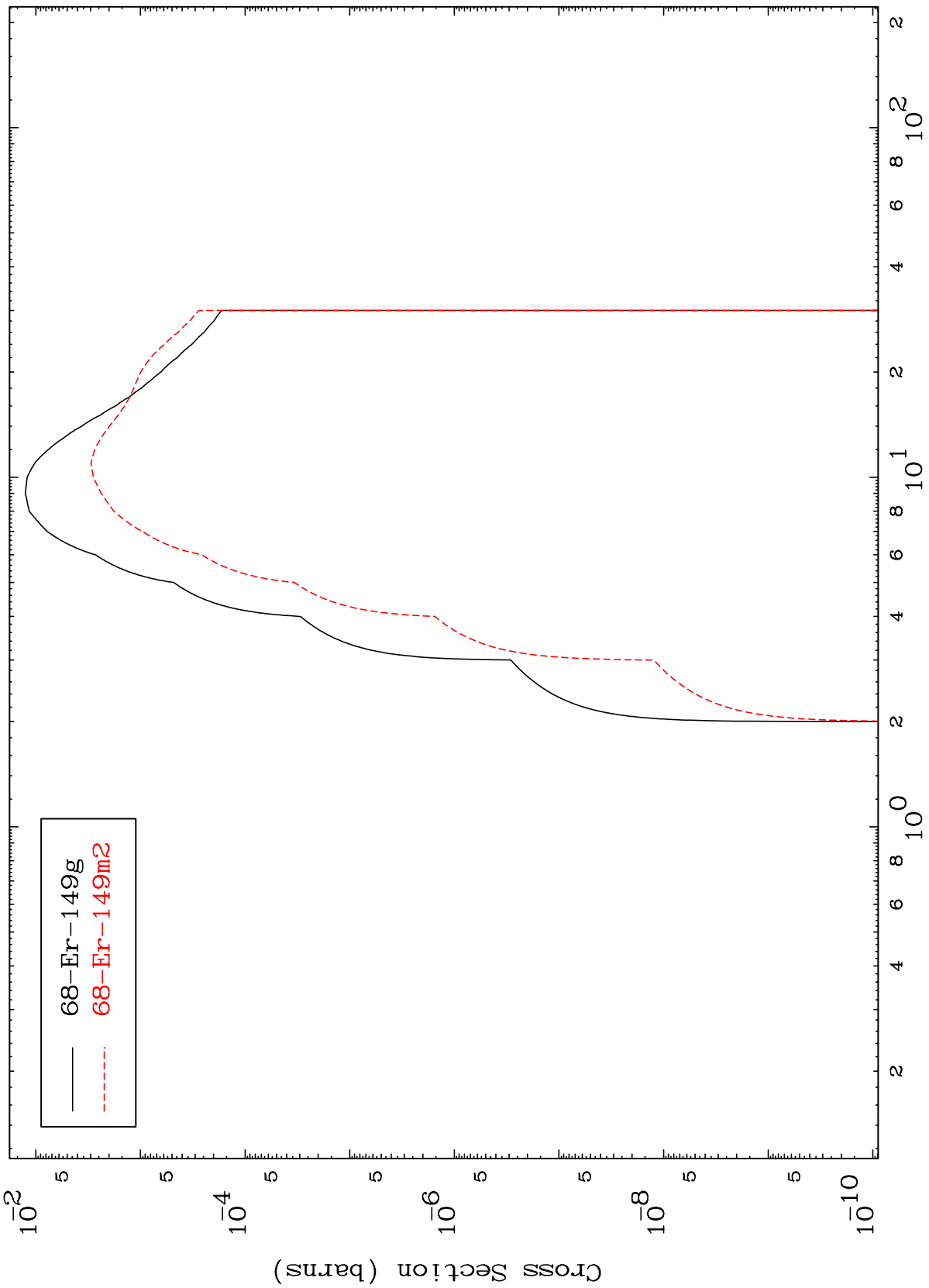
Incident Energy (MeV)

67-Ho-148

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67-Ho-148

(n, γ)
Radionuclide Production Cross Section



— 68-Er-149g
- - - 68-Er-149m2

67-Ho-148

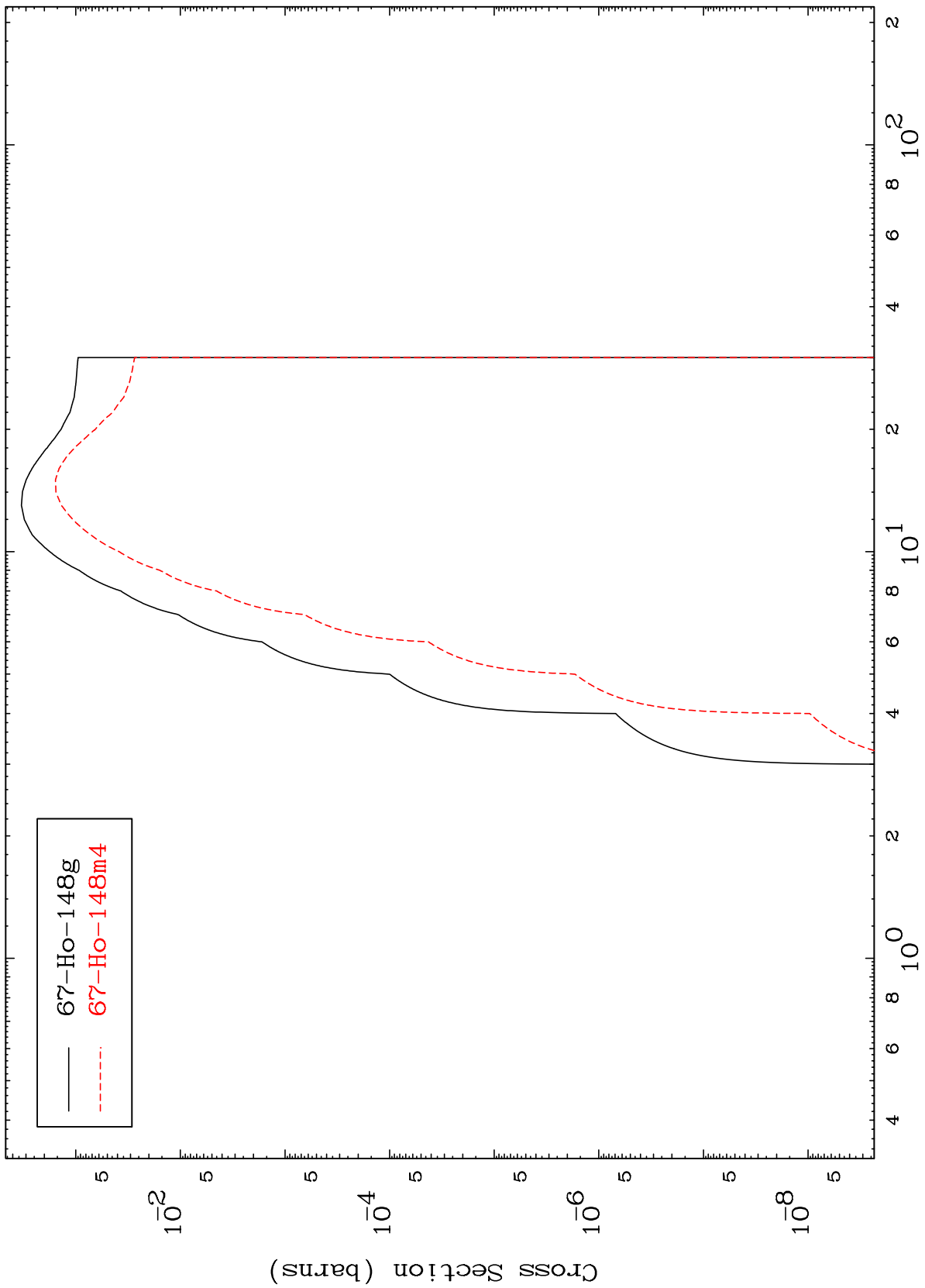
Incident Energy (MeV)

16

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67-Ho-148

(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

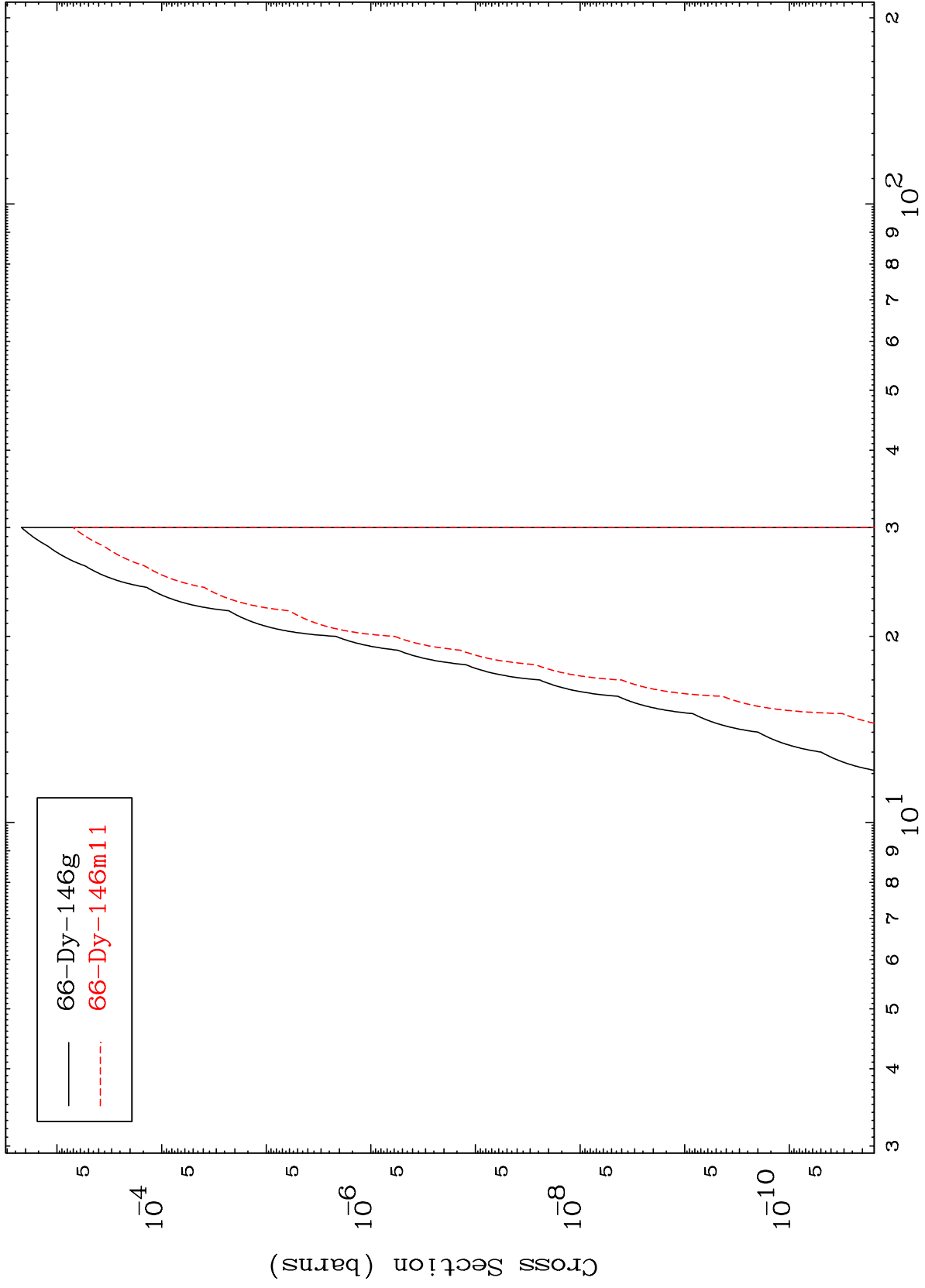
67-Ho-148

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(n,He-3)

67-Ho-148

Radionuclide Production Cross Section



18

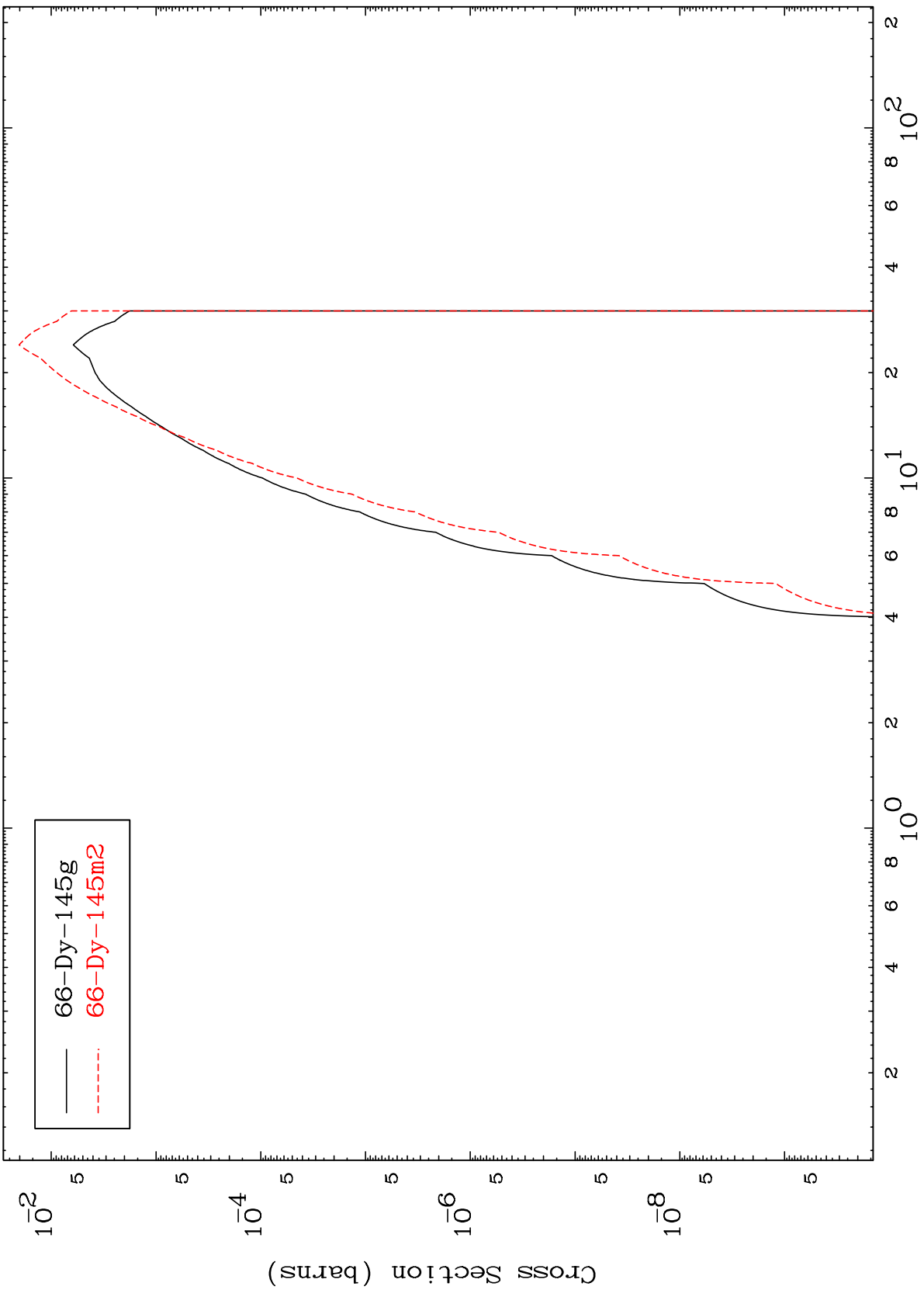
Incident Energy (MeV)

67-Ho-148

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67-Ho-148

Radionuclide Production Cross Section
(n, α)



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

67-Ho-148

Incident Energy (MeV)

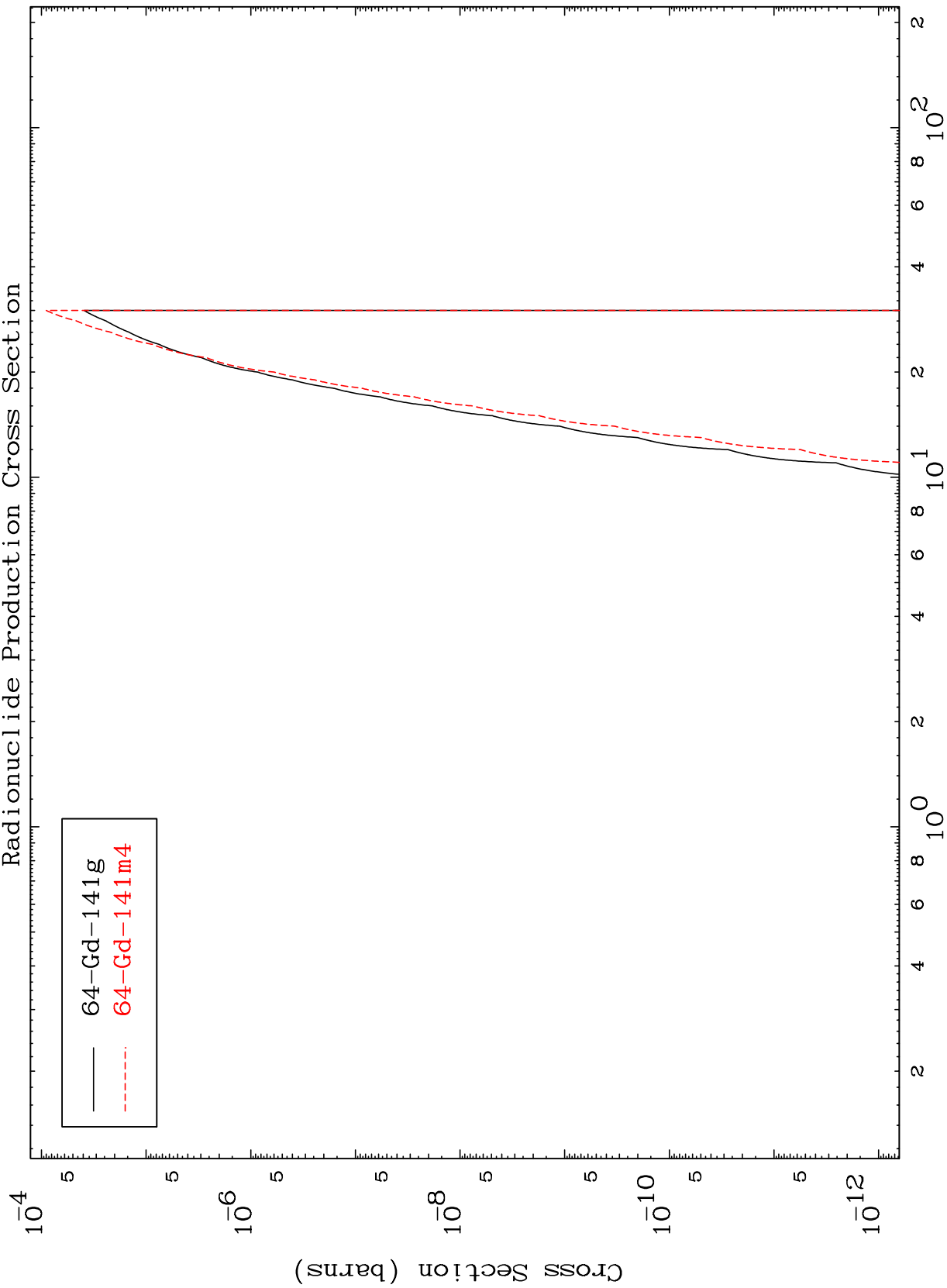
19

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67-Ho-148

(n,2α)

Radionuclide Production Cross Section



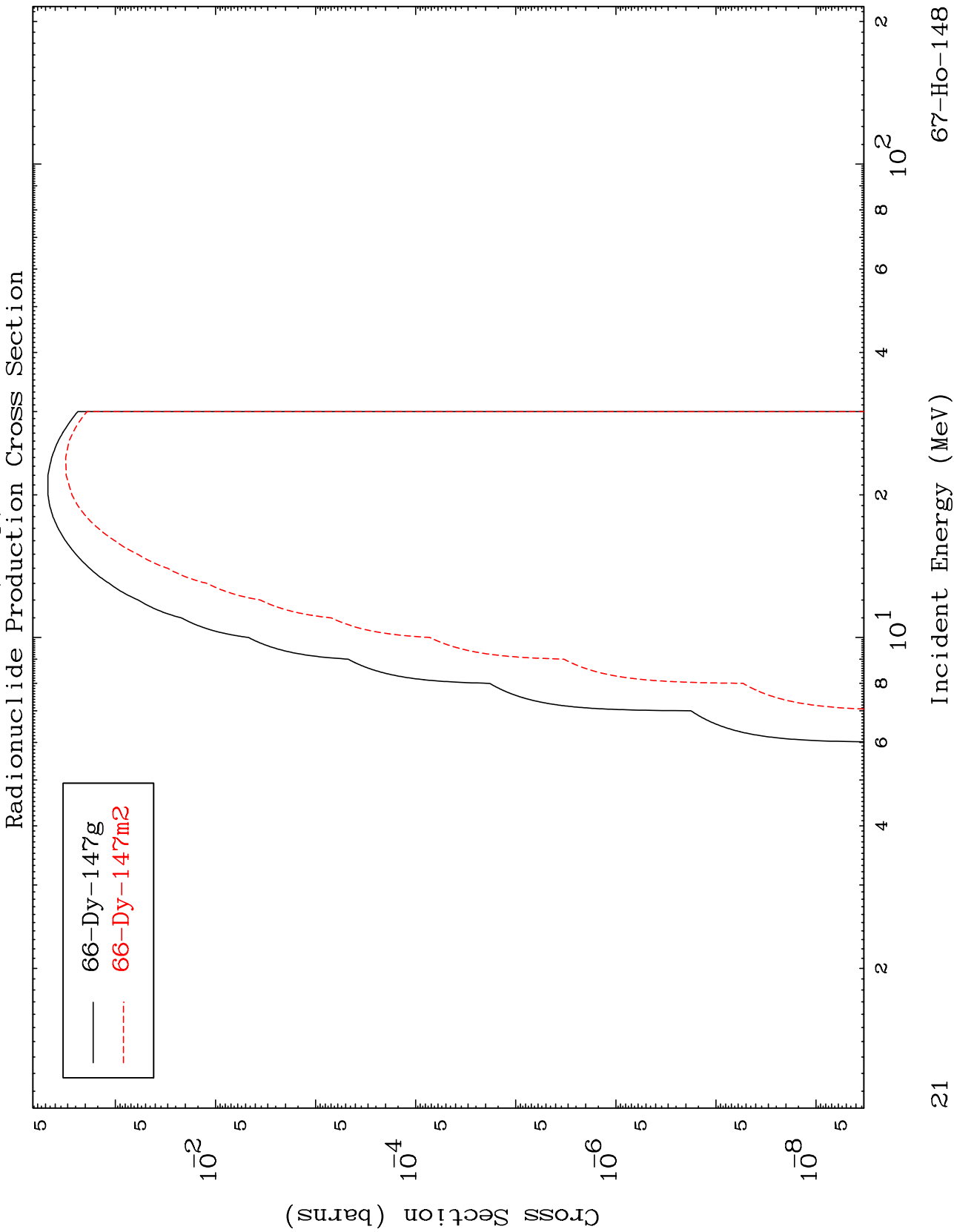
20

Incident Energy (MeV)

67-Ho-148

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⁶⁷Ho-148

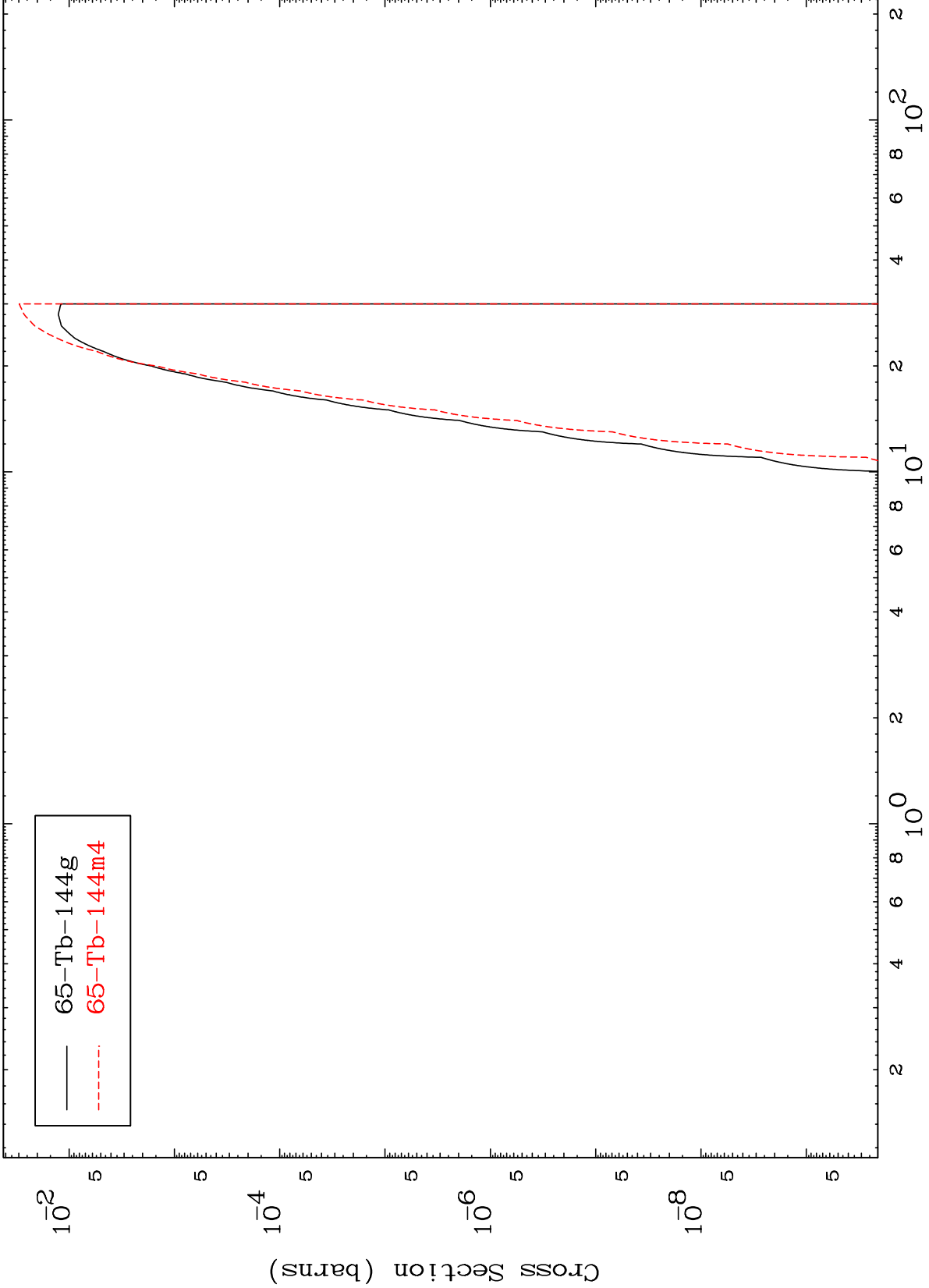
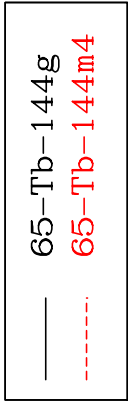


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(n,p) α

$^{67}\text{Ho-148}$

Radionuclide Production Cross Section

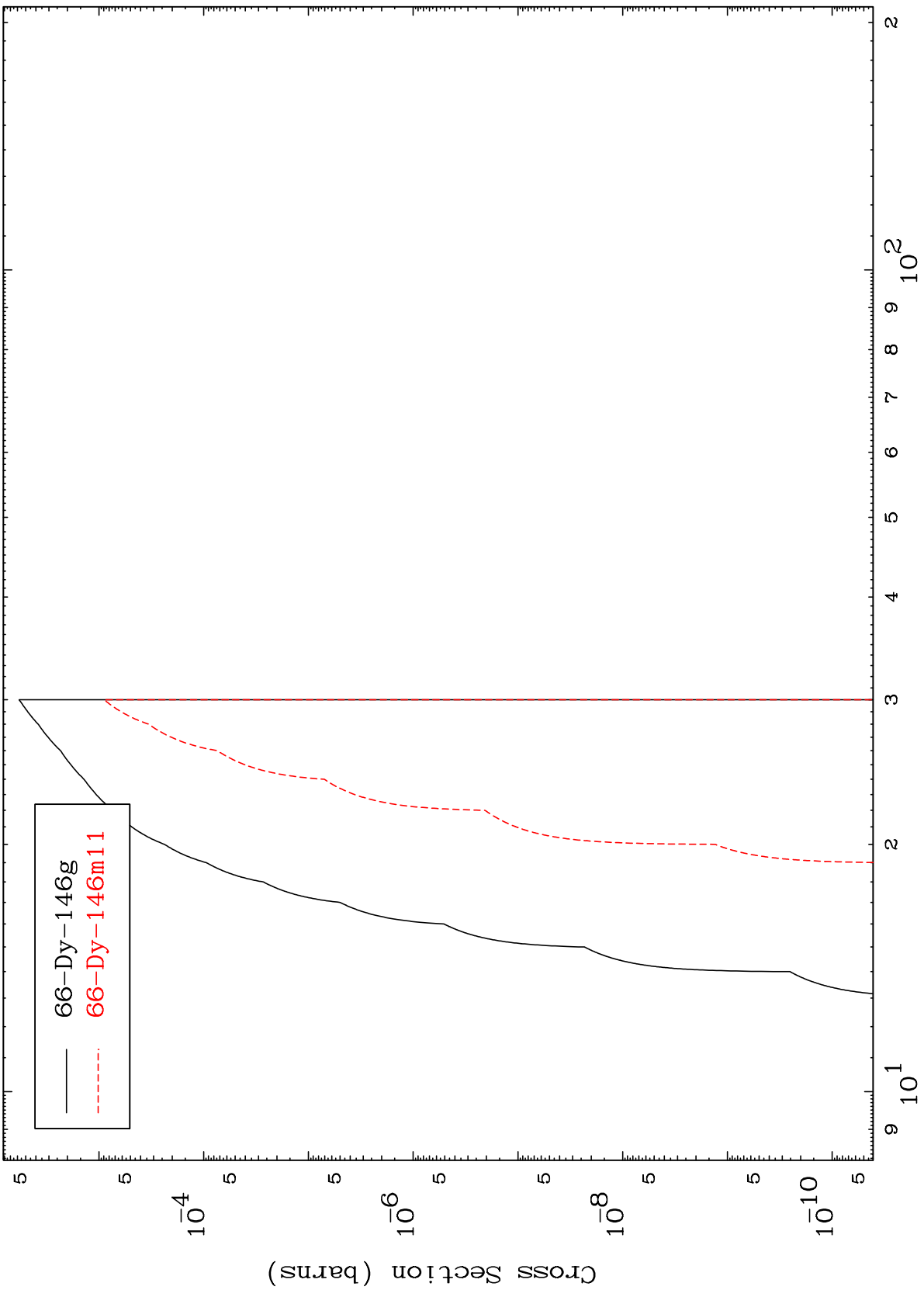


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(n,p) d

67-Ho-148

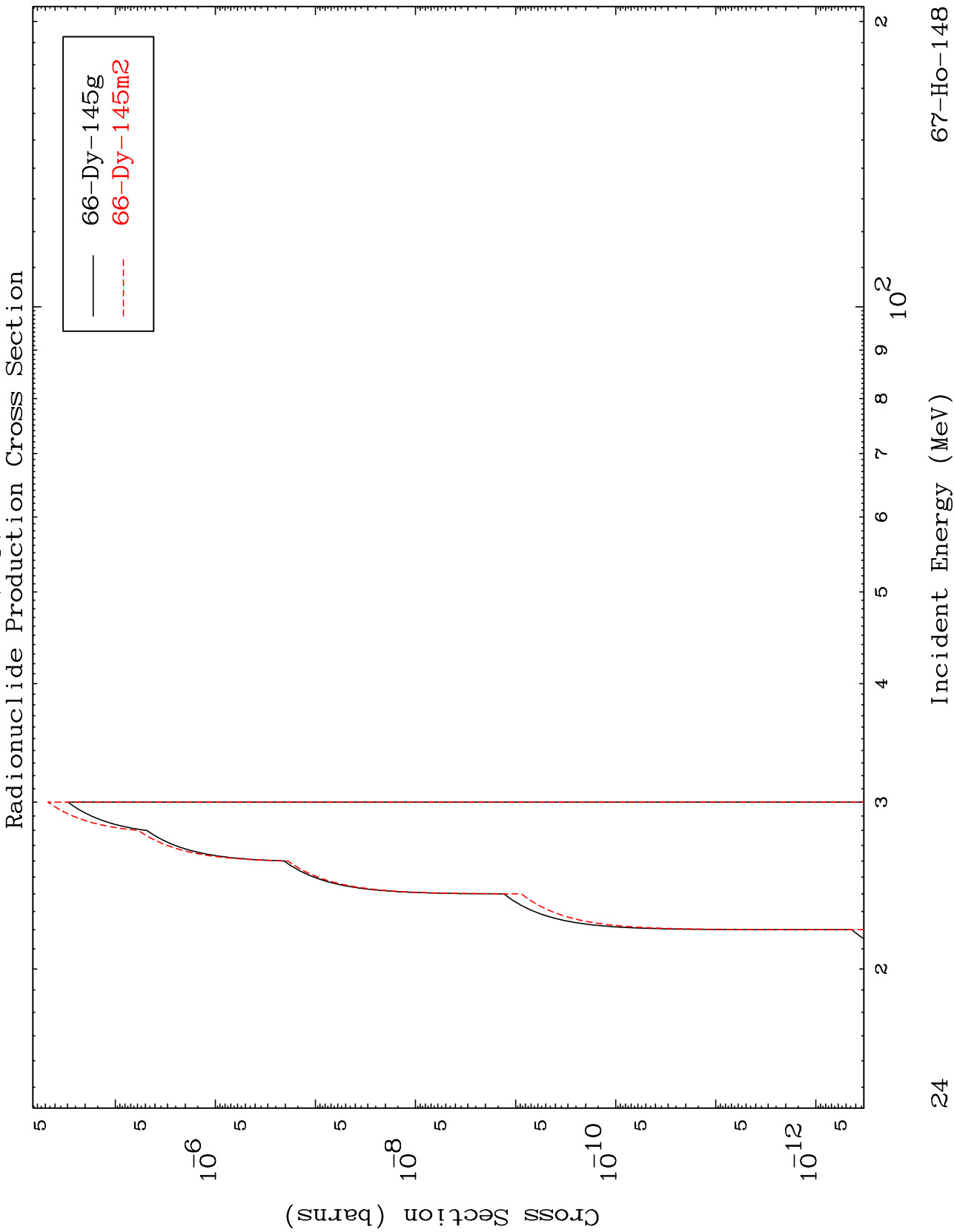
Radionuclide Production Cross Section



23

Incident Energy (MeV)

67-Ho-148

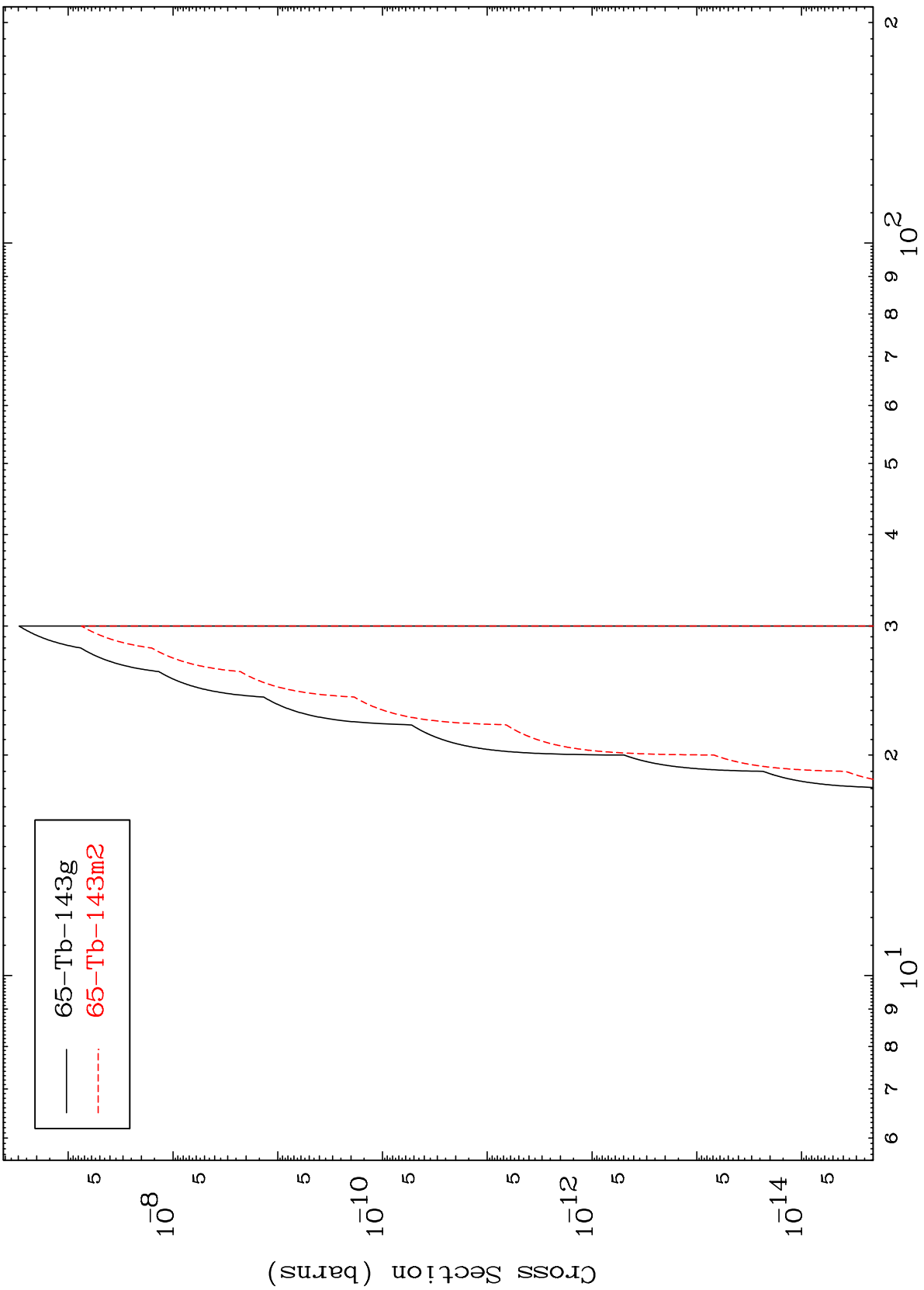


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(n,d) α

67-Ho-148

Radionuclide Production Cross Section



25

Incident Energy (MeV)

67-Ho-148