

Program EVALPLOT
(Version 2021-1)

by

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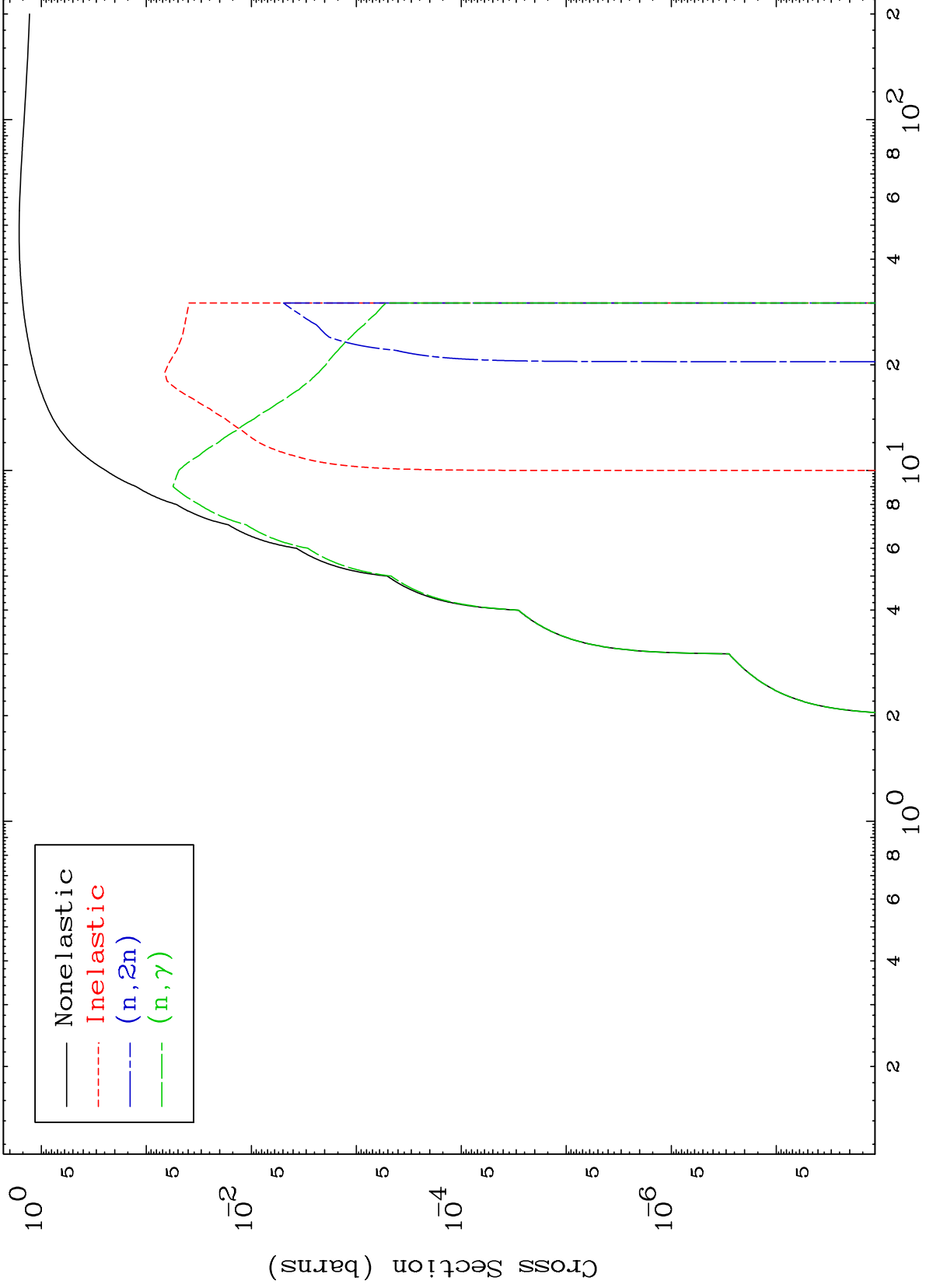
Press Mouse Button to Start

MAT 6671

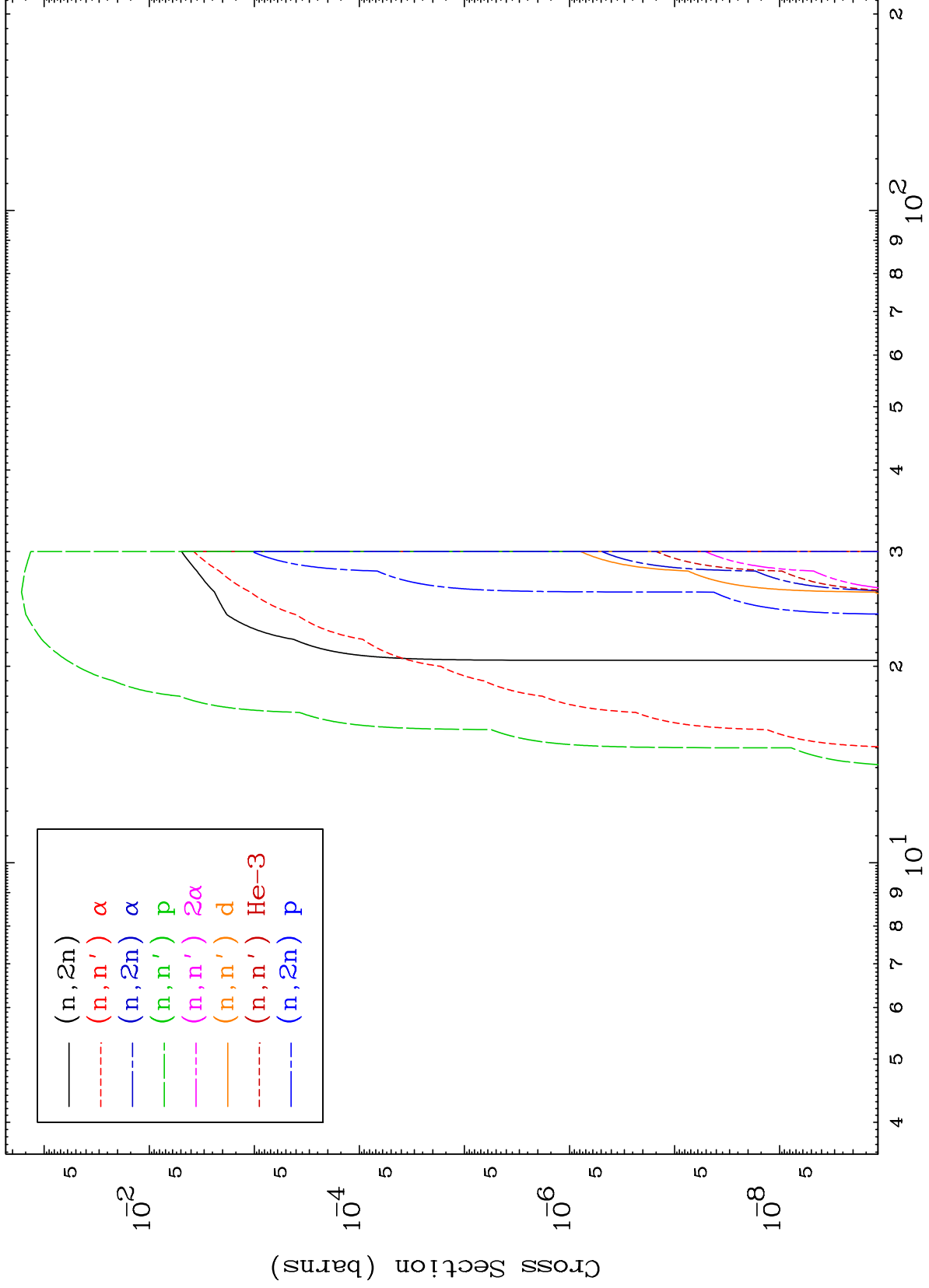
Proton Major

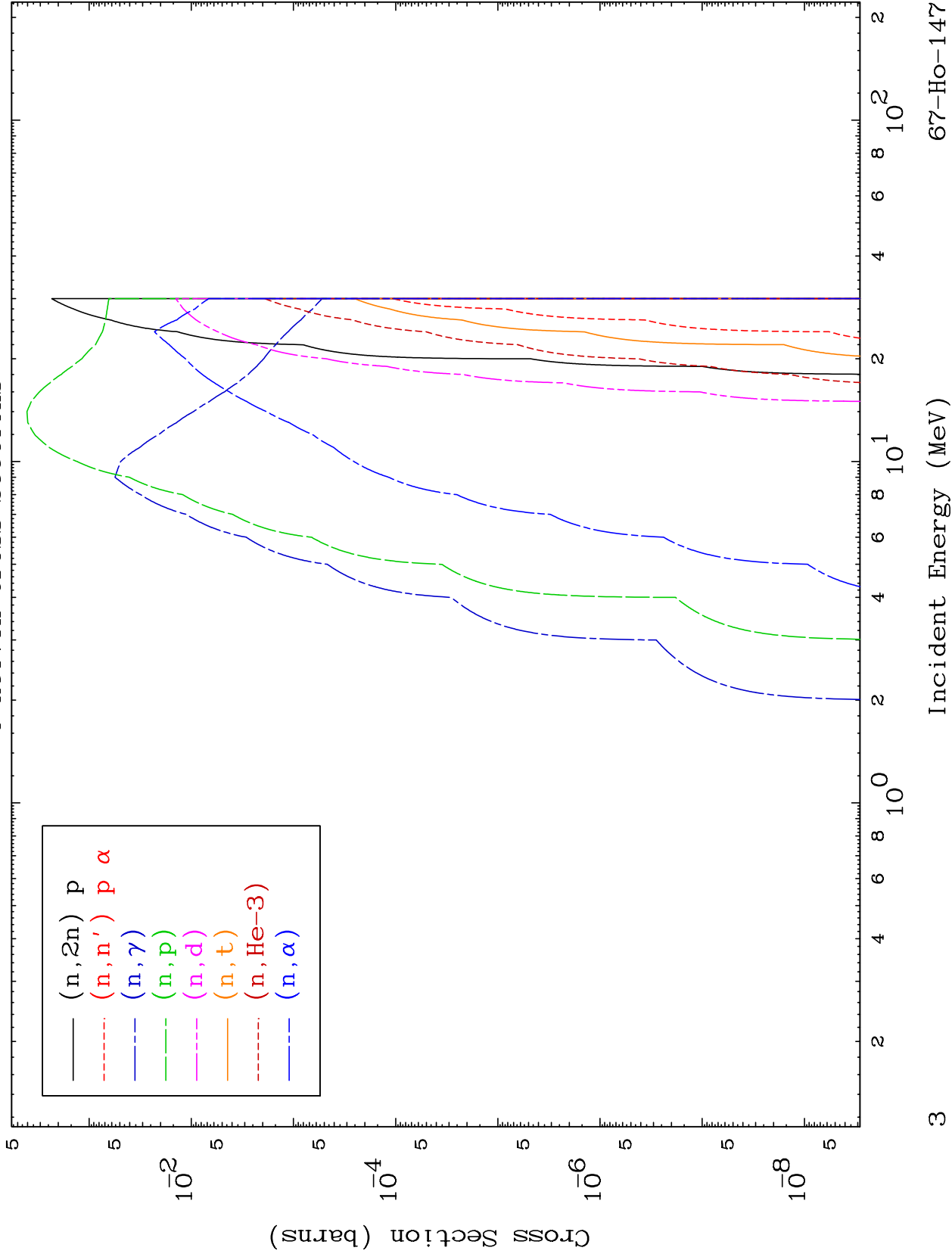
67-Ho-147

0 Kelvin Cross Sections



Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

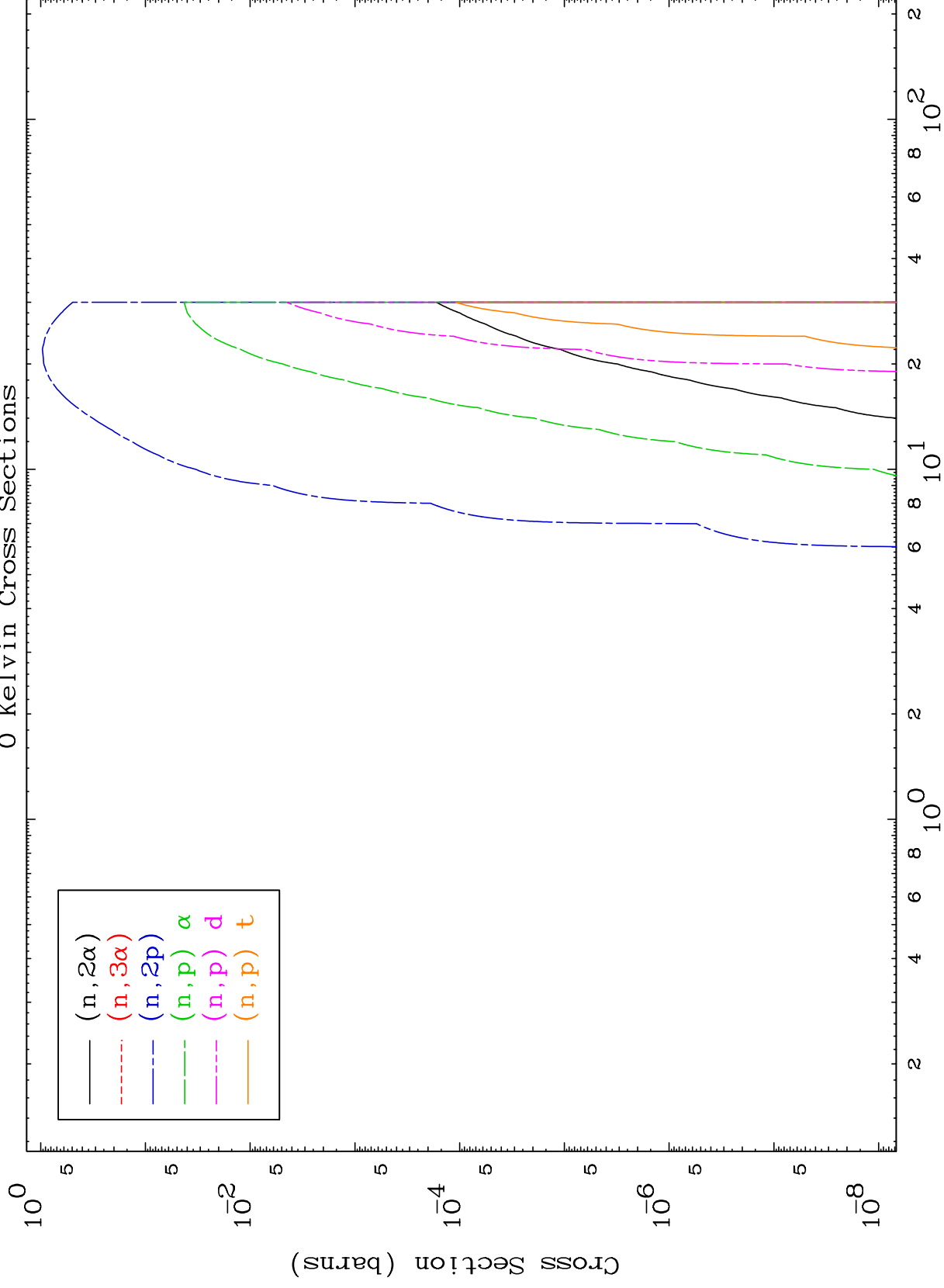




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Proton Neutron Absorption
0 Kelvin Cross Sections

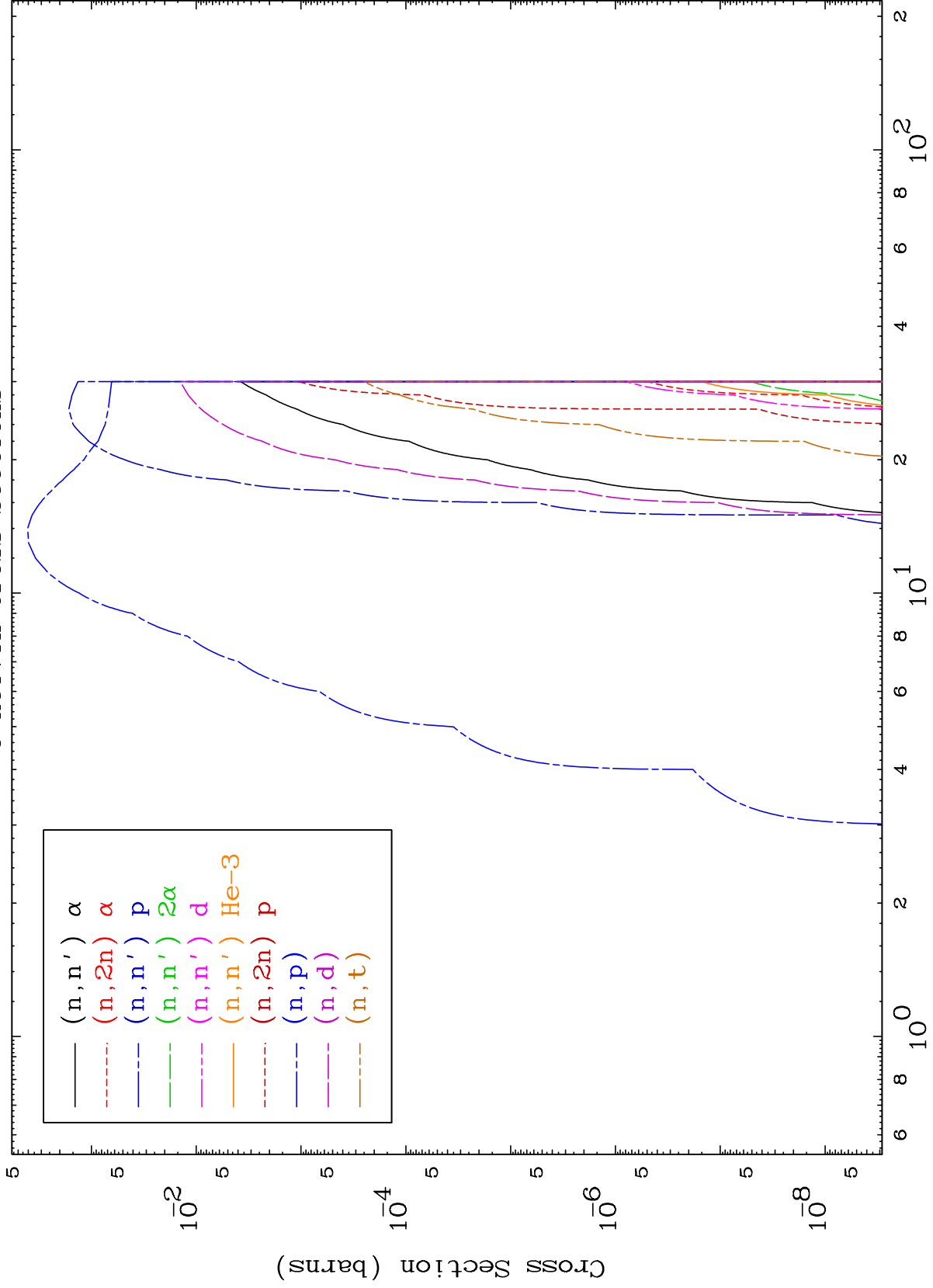
67-Ho-147



MAT 6671

Proton Charged Particle
0 Kelvin Cross Sections

67-Ho-147



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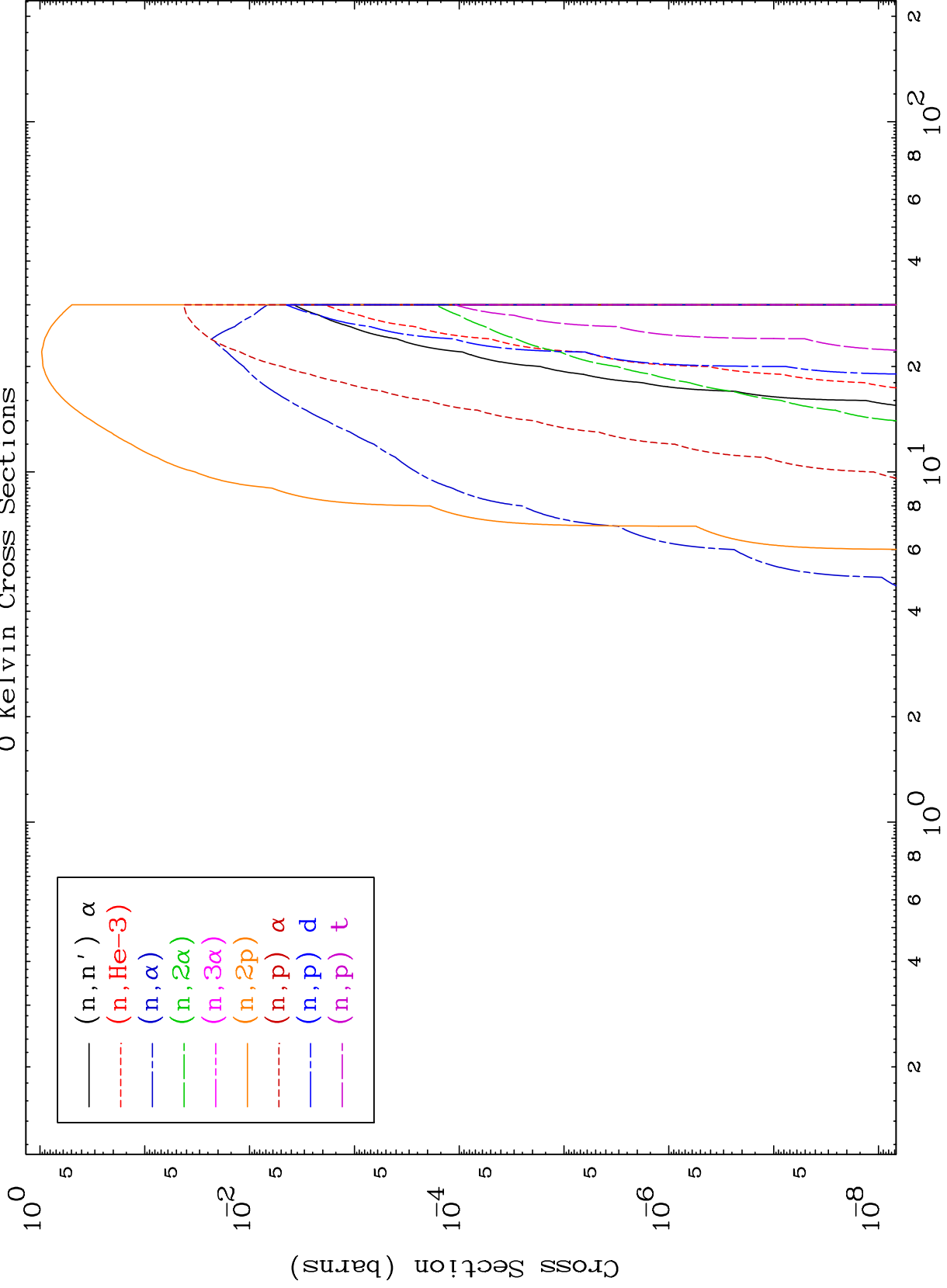
Incident Energy (MeV)

67-Ho-147

MAT 6671

Proton Charged Particle
0 Kelvin Cross Sections

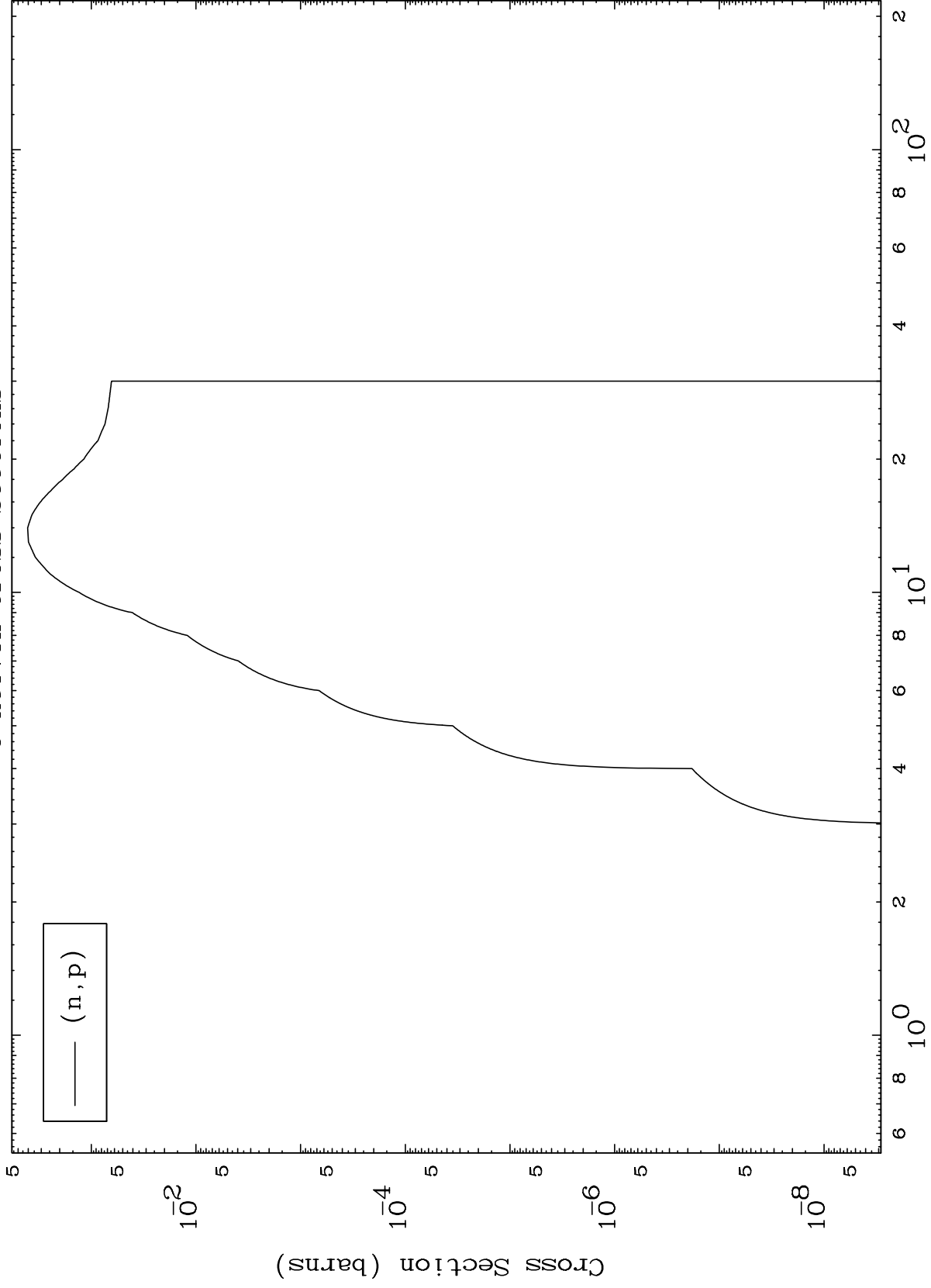
67-Ho-147



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(p,p) Levels
0 Kelvin Cross Sections

67-Ho-147



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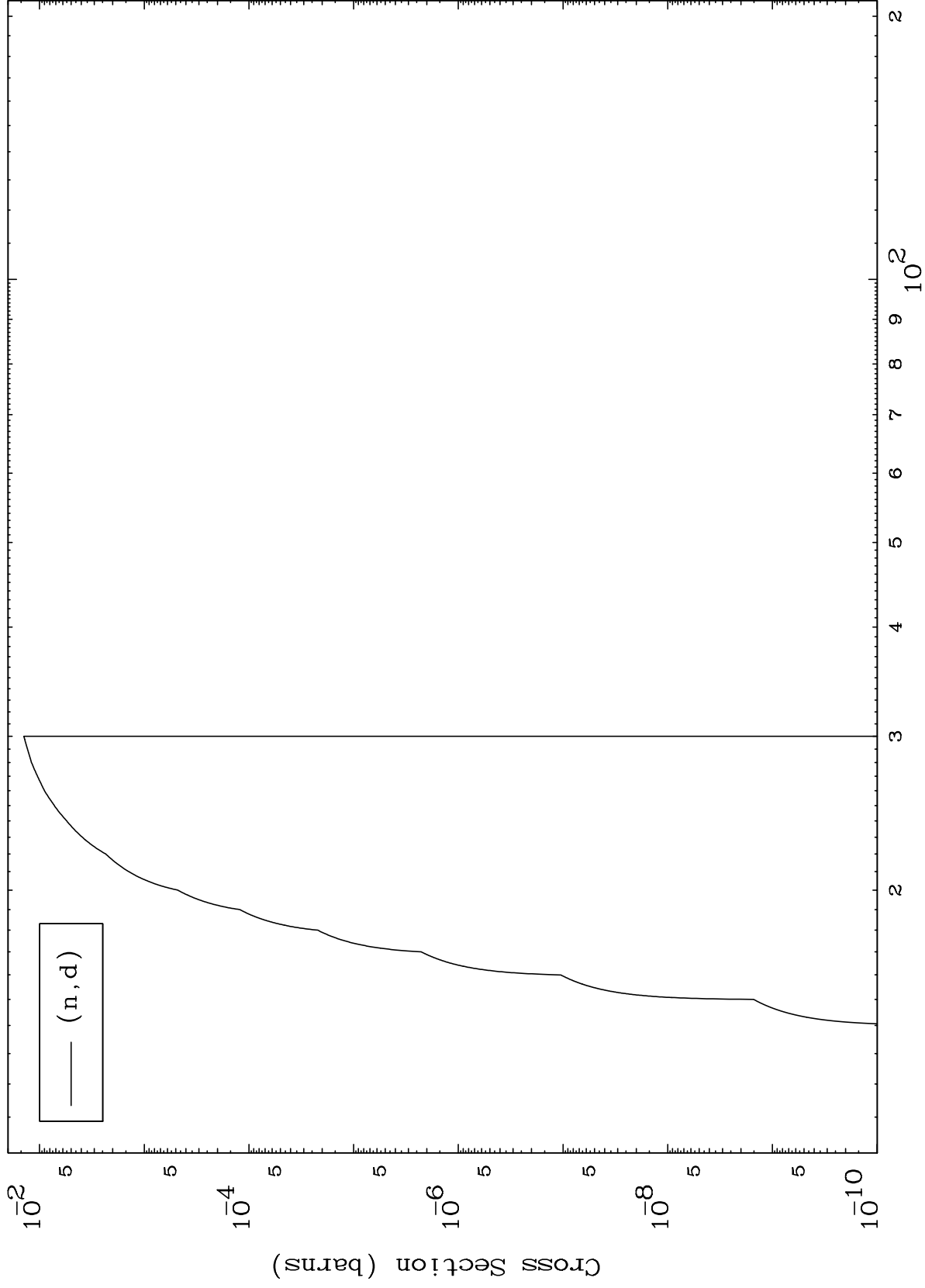
Incident Energy (MeV)

67-Ho-147

MAT 6671

(p,d) Levels
0 Kelvin Cross Sections

67-Ho-147



8

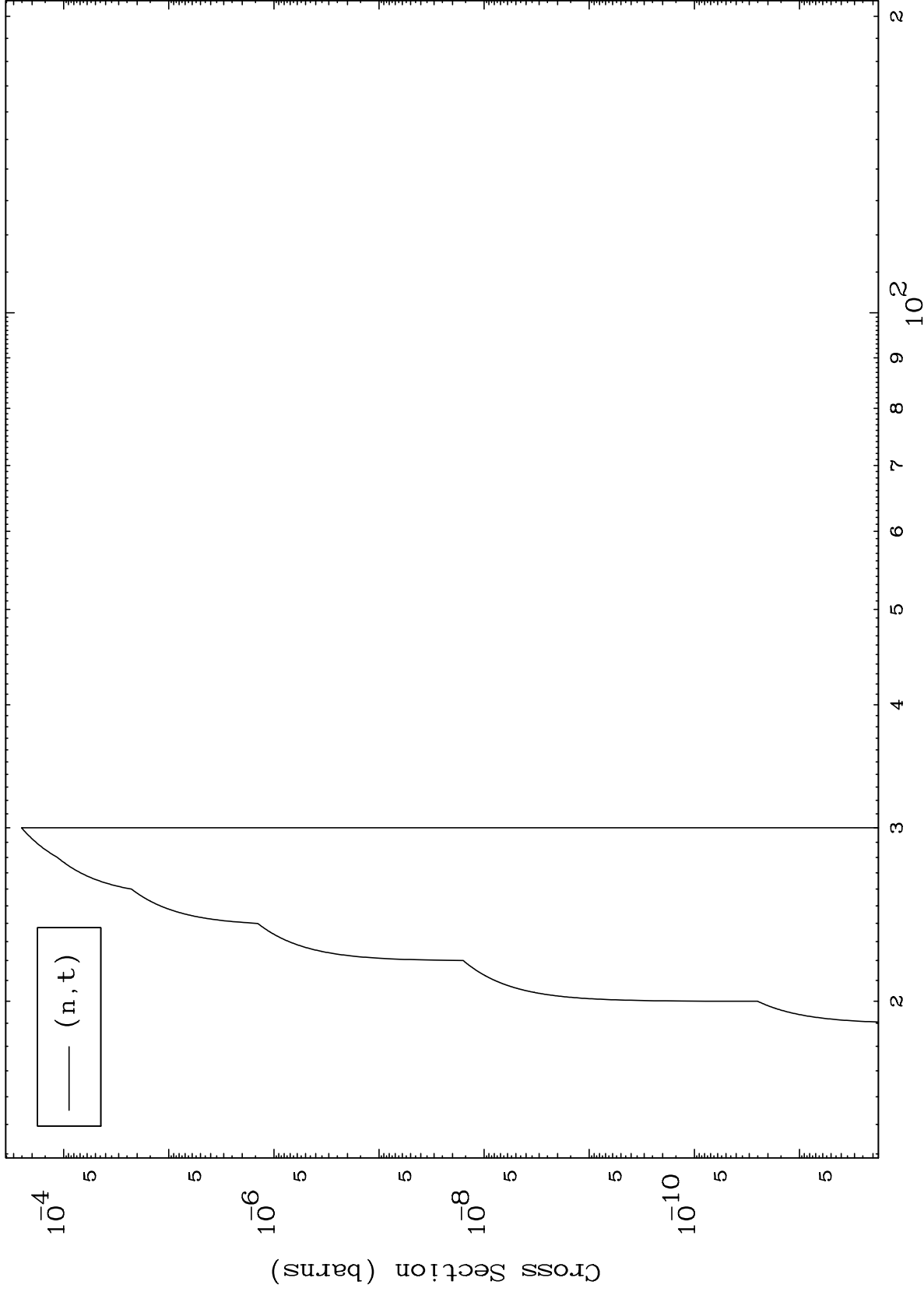
Incident Energy (MeV)

67-Ho-147

MAT 6671

(p,t) Levels
0 Kelvin Cross Sections

67-Ho-147



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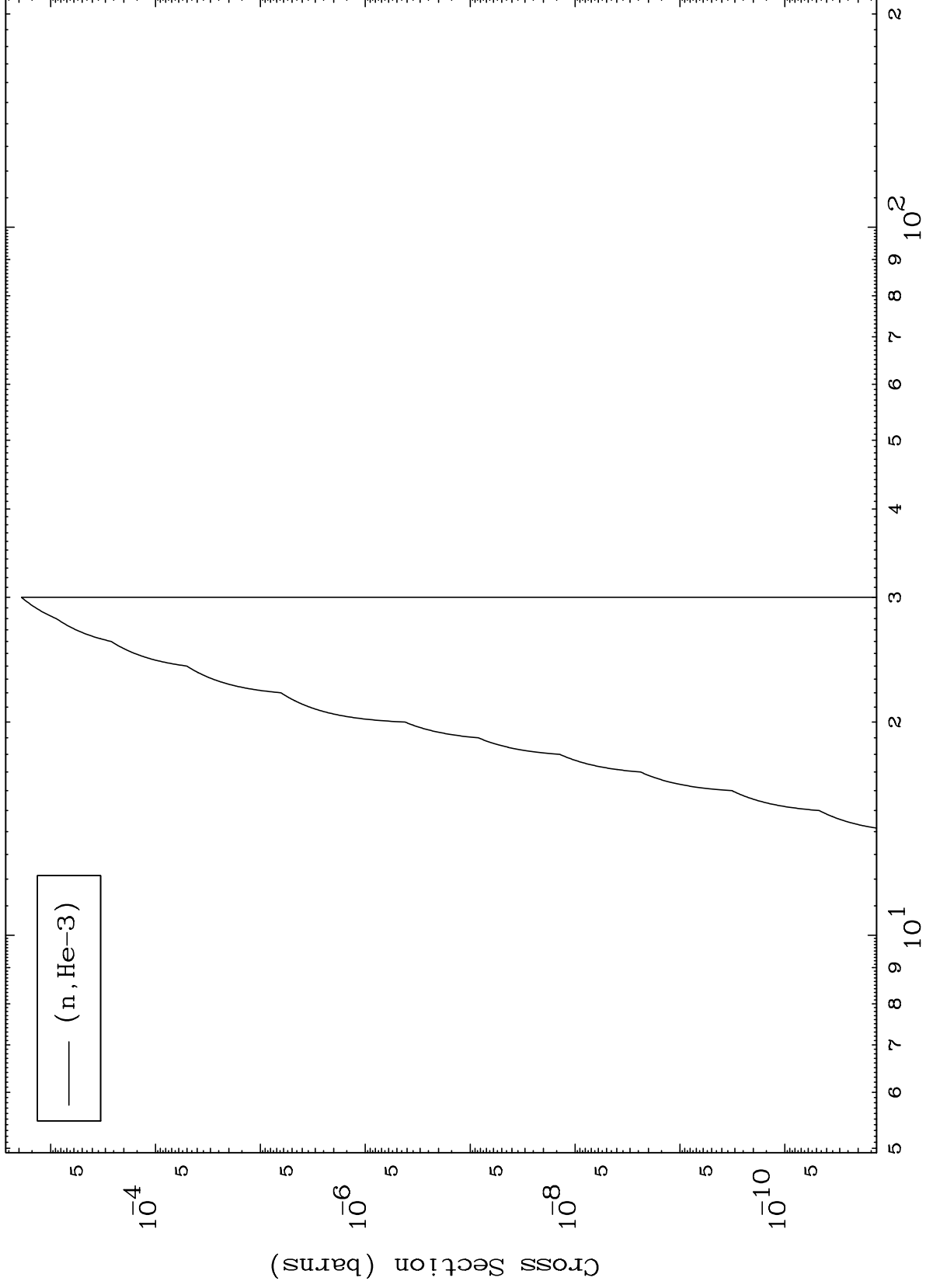
Incident Energy (MeV)

67-Ho-147

MAT 6671

(p,He3) Levels
0 Kelvin Cross Sections

67-Ho-147



10

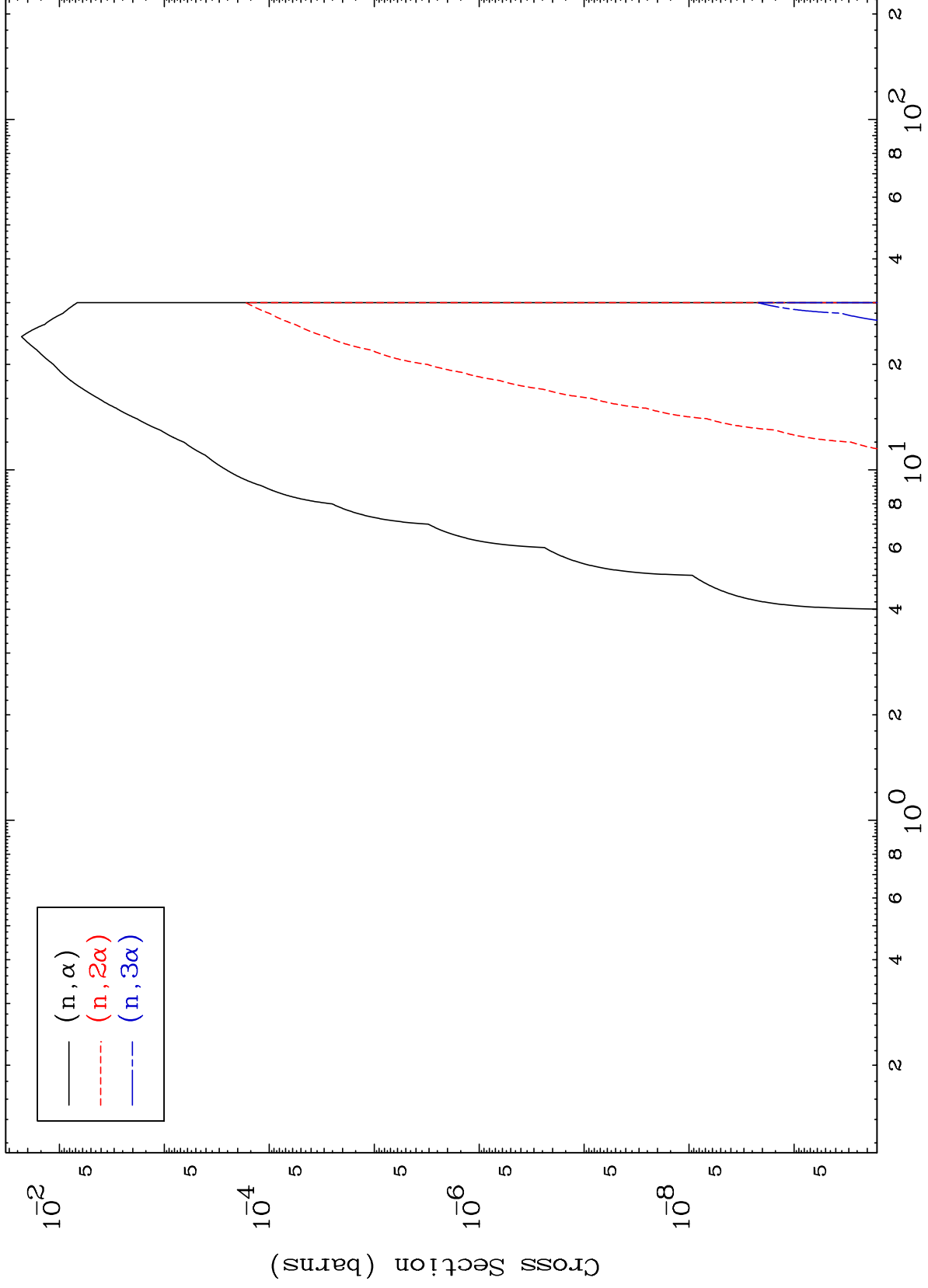
Incident Energy (MeV)

67-Ho-147

MAT 6671

(p, α) Levels
0 Kelvin Cross Sections

67-Ho-147



11

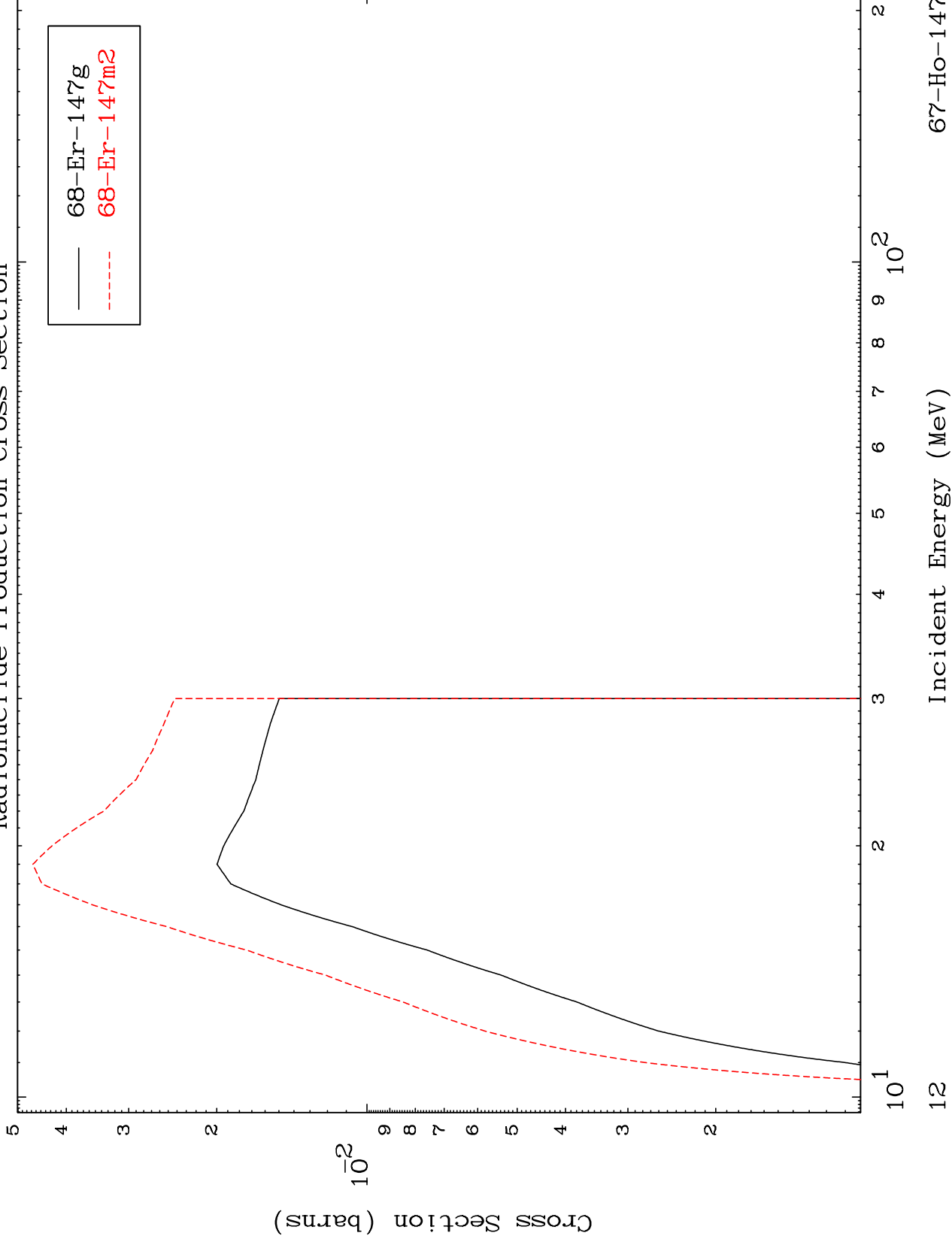
Incident Energy (MeV)

67-Ho-147

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Inelastic
Radionuclide Production Cross Section

67-Ho-147



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

67-Ho-147

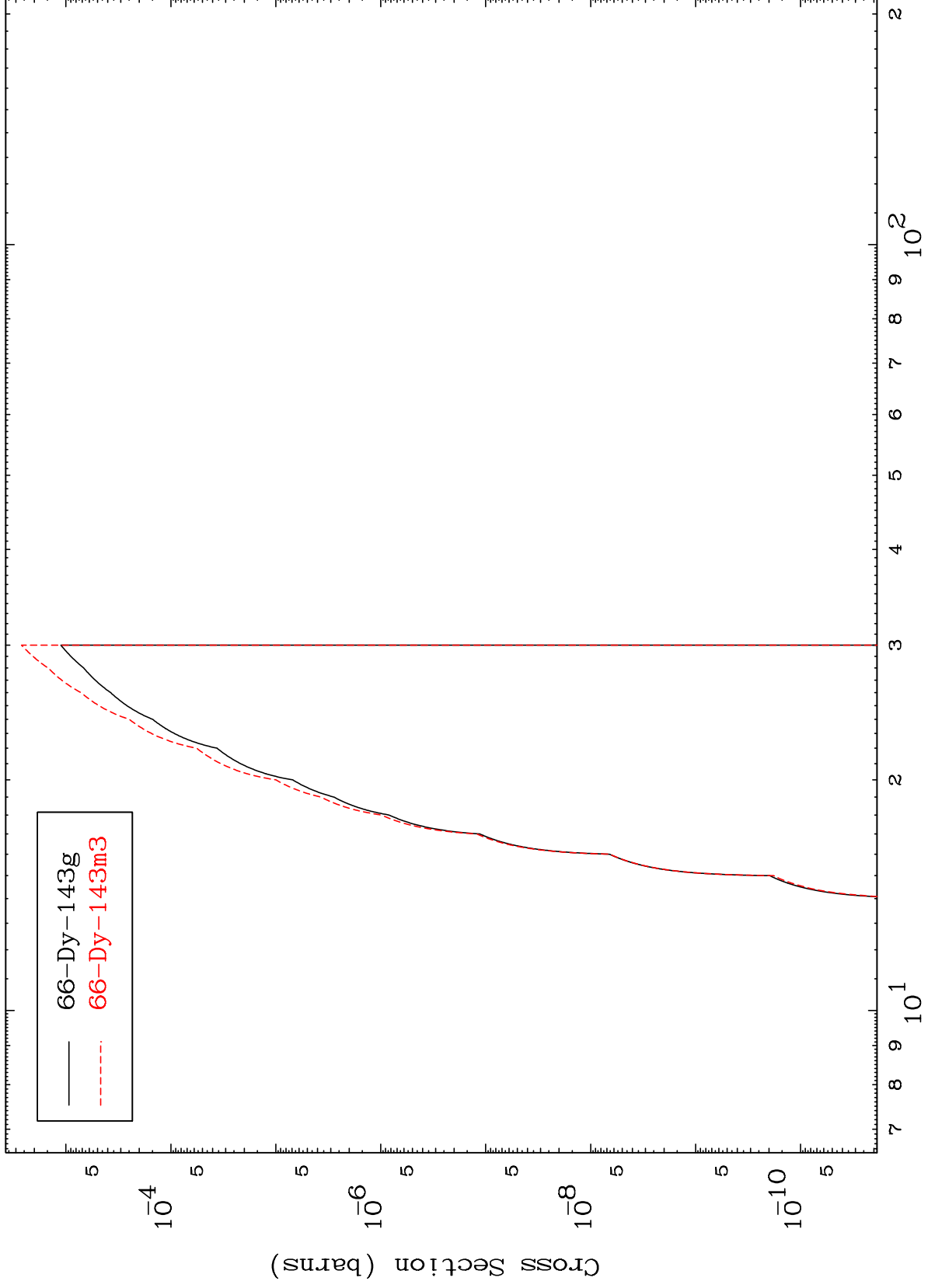
Incident Energy (MeV)

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$(n, n') \alpha$

67-Ho-147

Radionuclide Production Cross Section



13

Incident Energy (MeV)

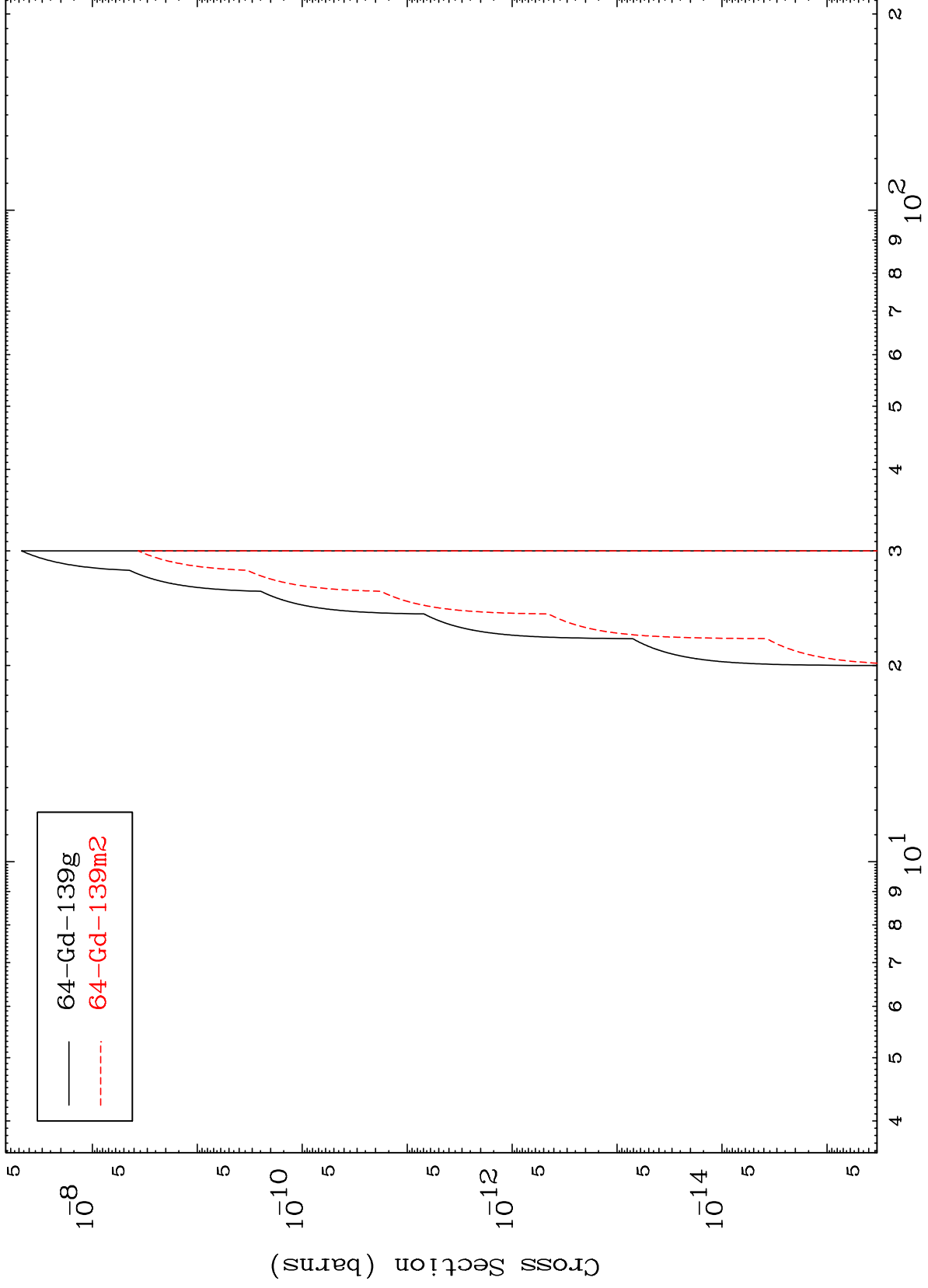
67-Ho-147

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(n, n') 2α

67-Ho-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

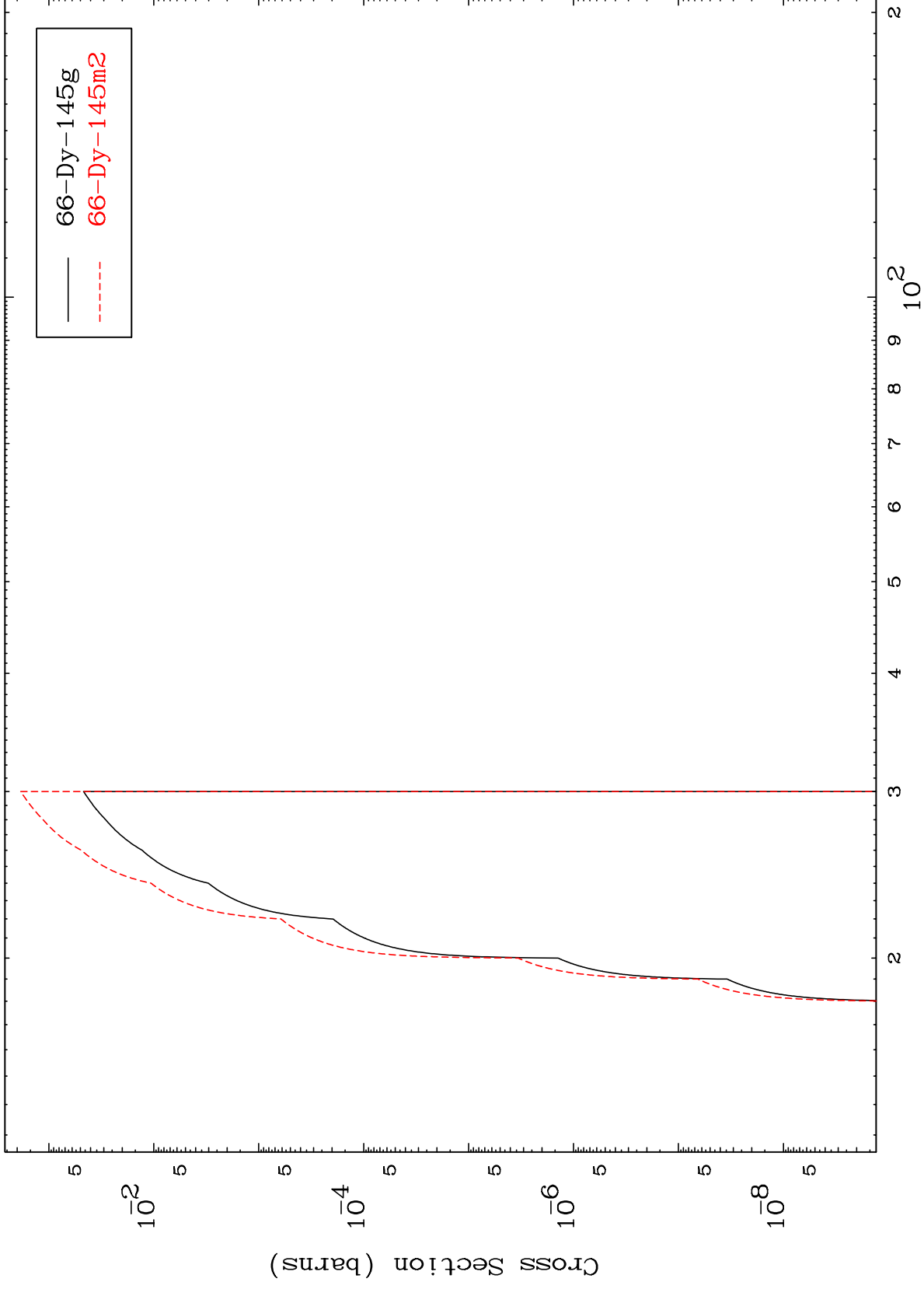
67-Ho-147

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(n,2n) p

67-Ho-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

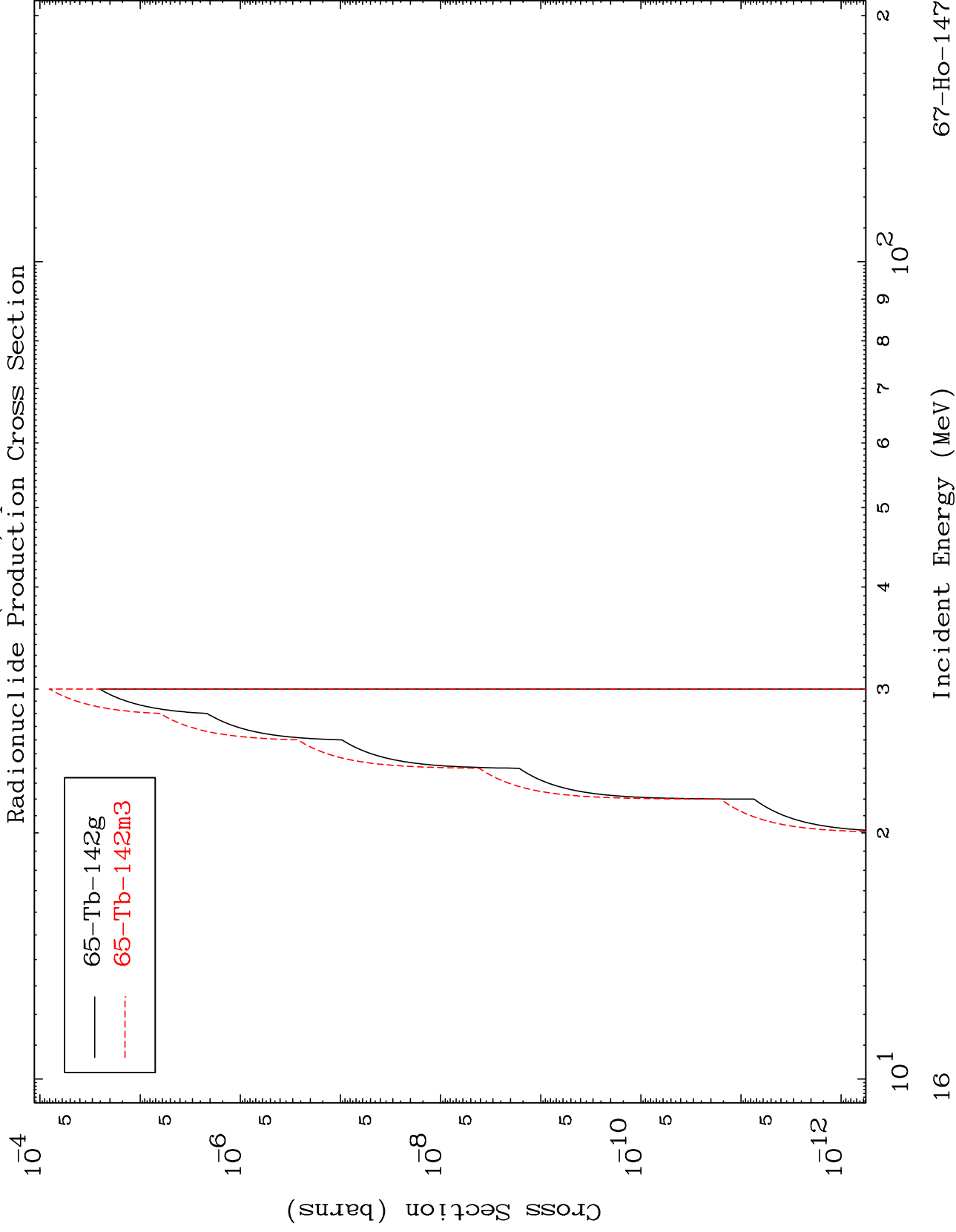
67-Ho-147

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(n,n') p α

67-Ho-147

Radionuclide Production Cross Section



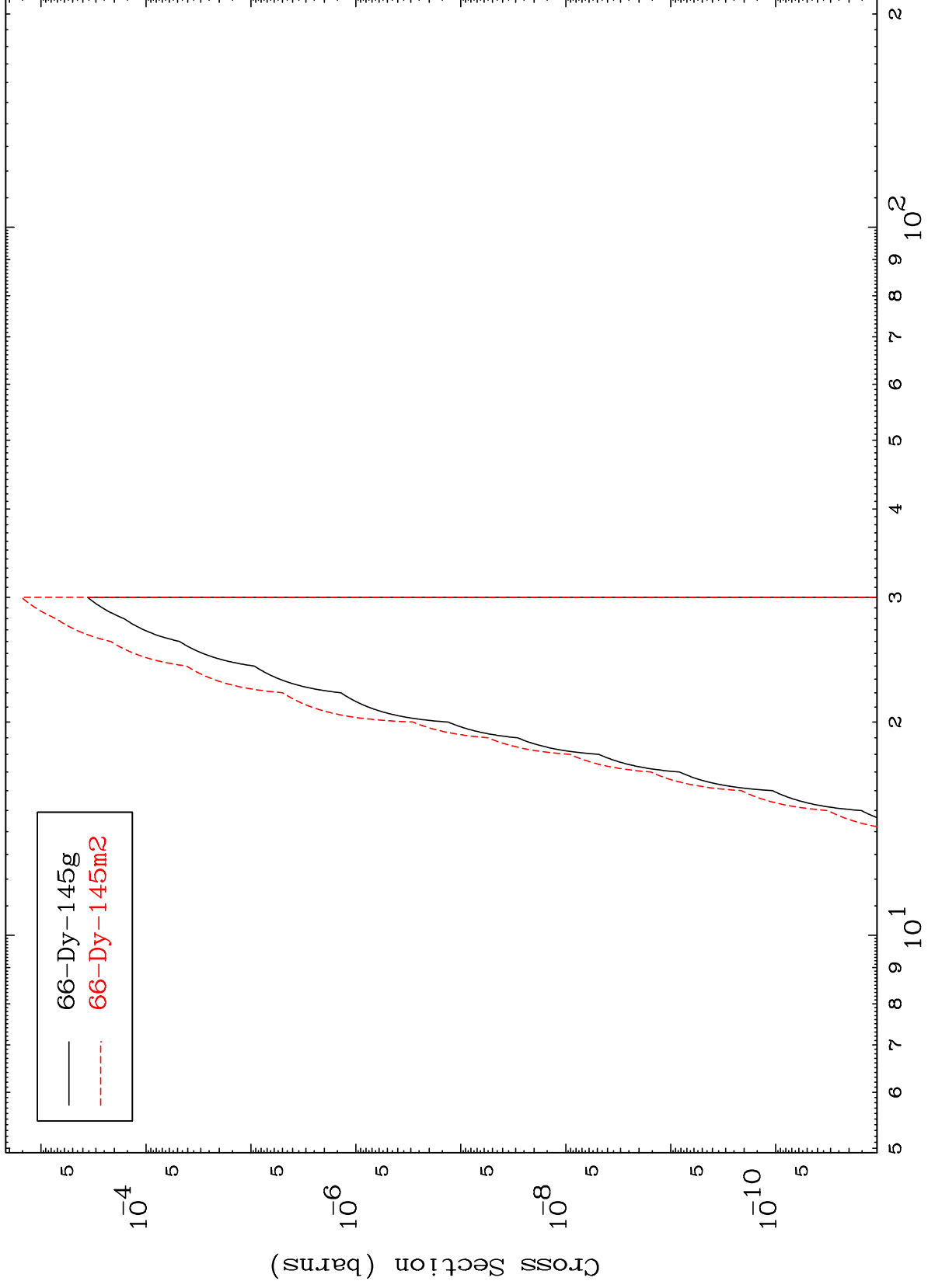
Incident Energy (MeV)

67-Ho-147

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67-Ho-147

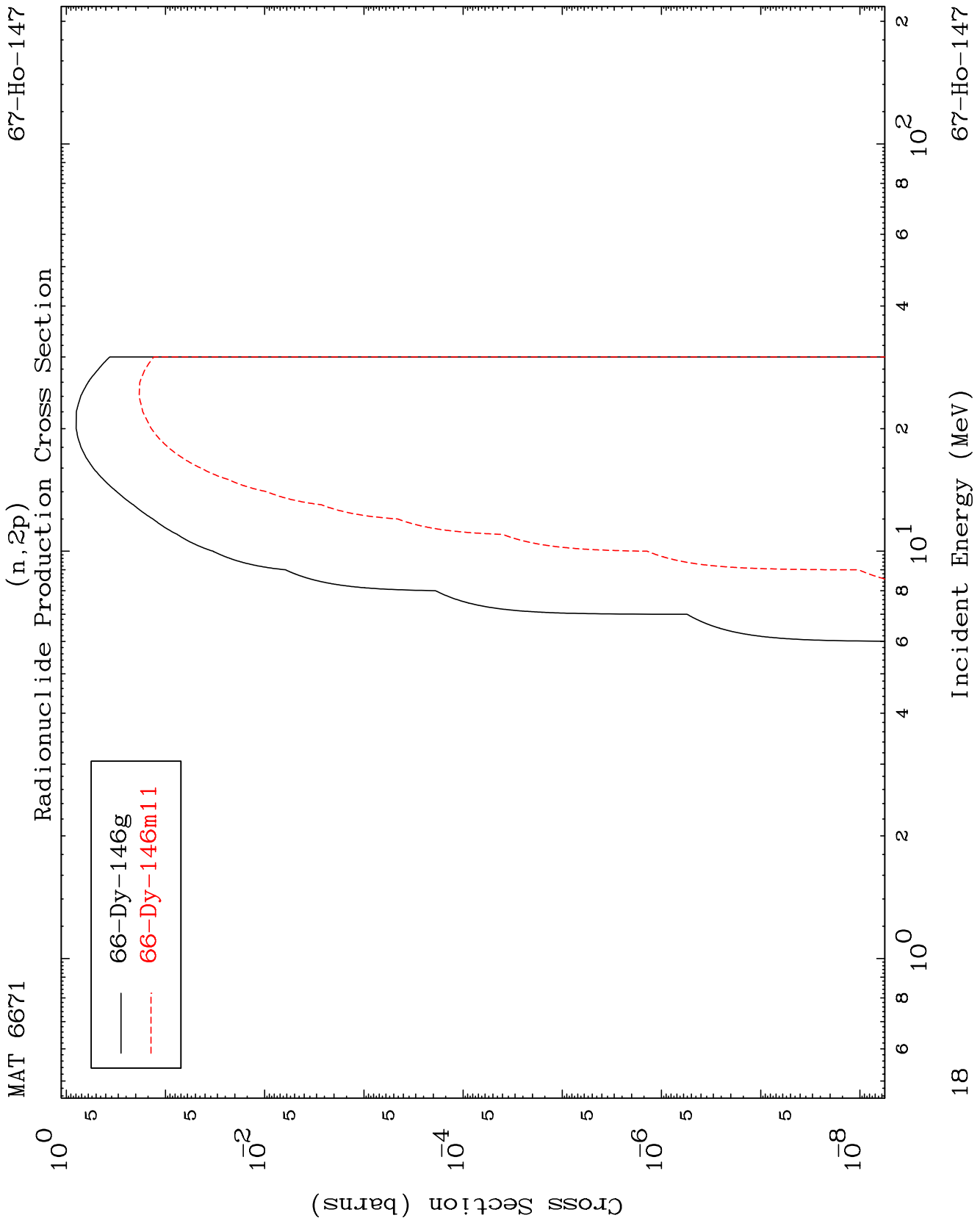
(n,He-3)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

67-Ho-147

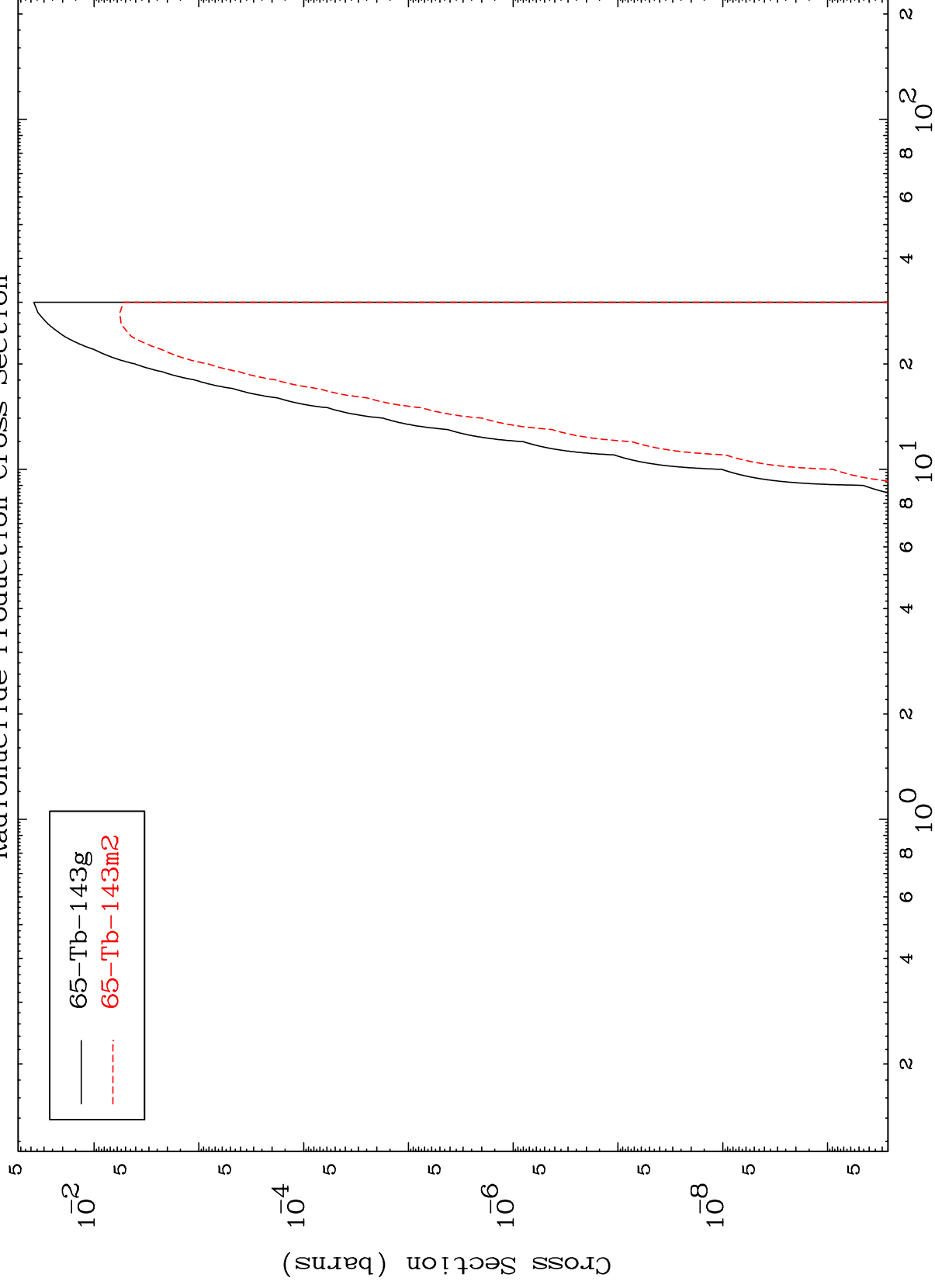


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(n,p) α

67-Ho-147

Radionuclide Production Cross Section



19

Incident Energy (MeV)

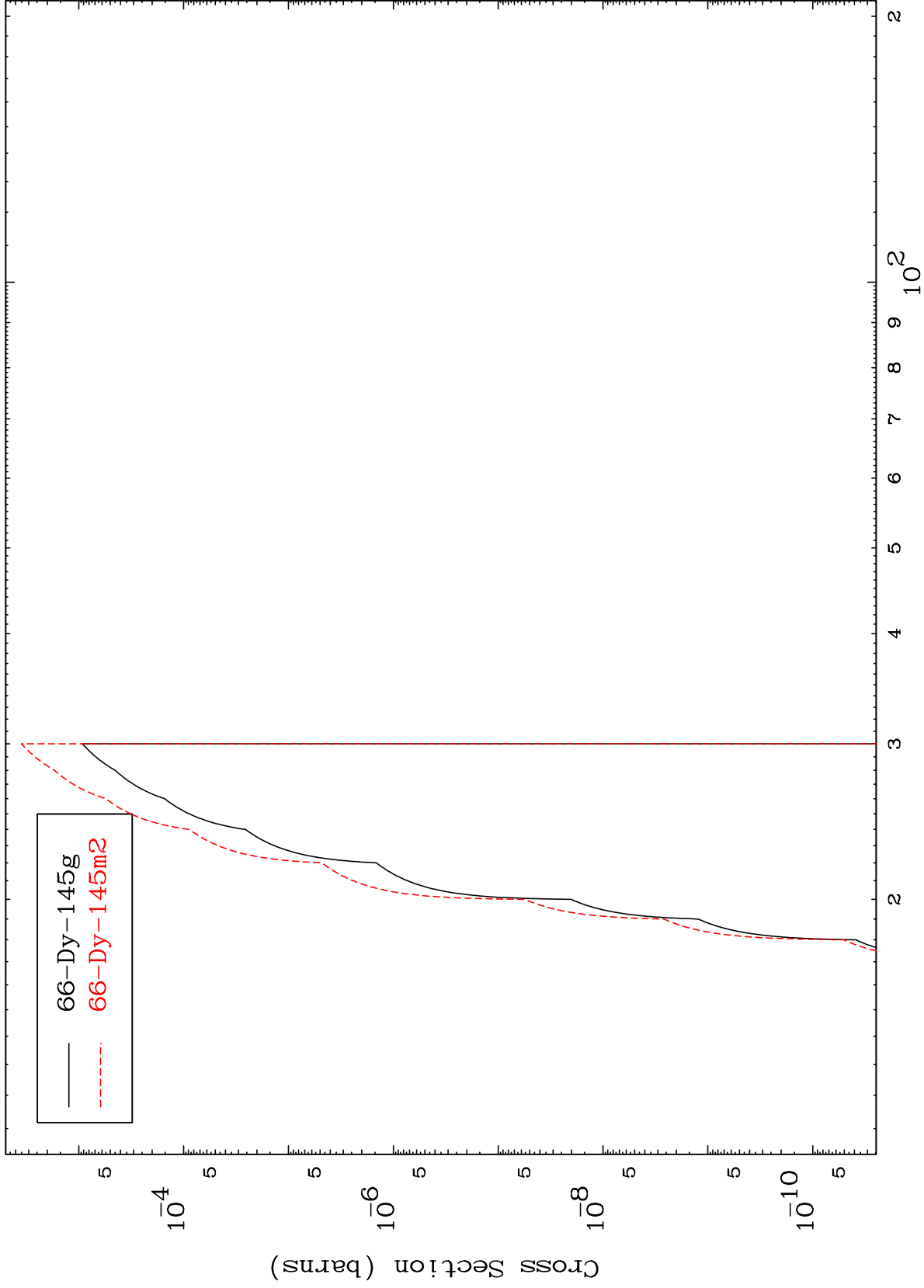
67-Ho-147

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(n,p) d

67-Ho-147

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-147

20

MAT 6671

(n,d) α

67-Ho-147

Radionuclide Production Cross Section

