

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

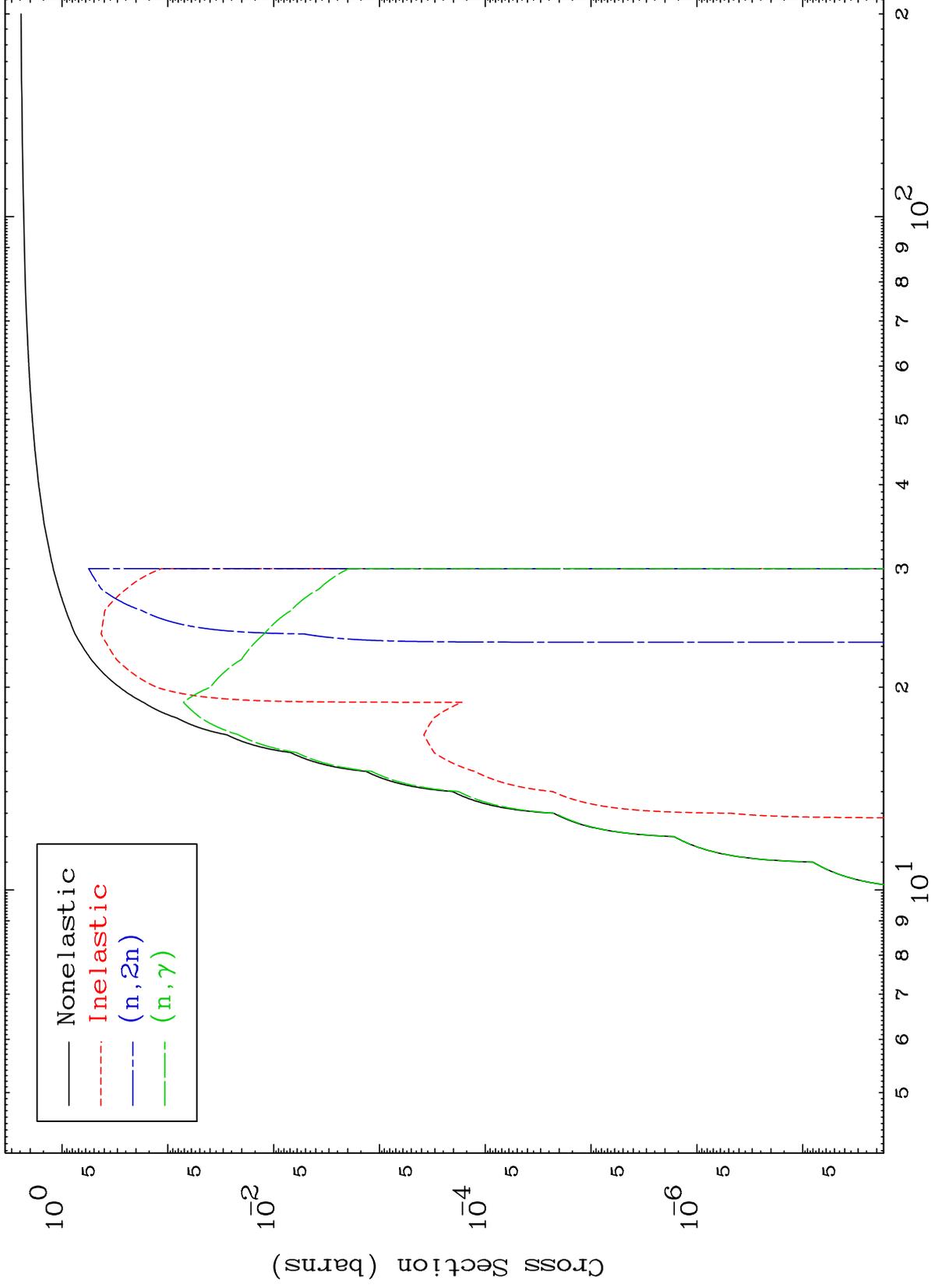
Press Mouse Button to Start

MAT 6687

0 Kelvin Cross Sections

α Major

67-Ho-152m



1

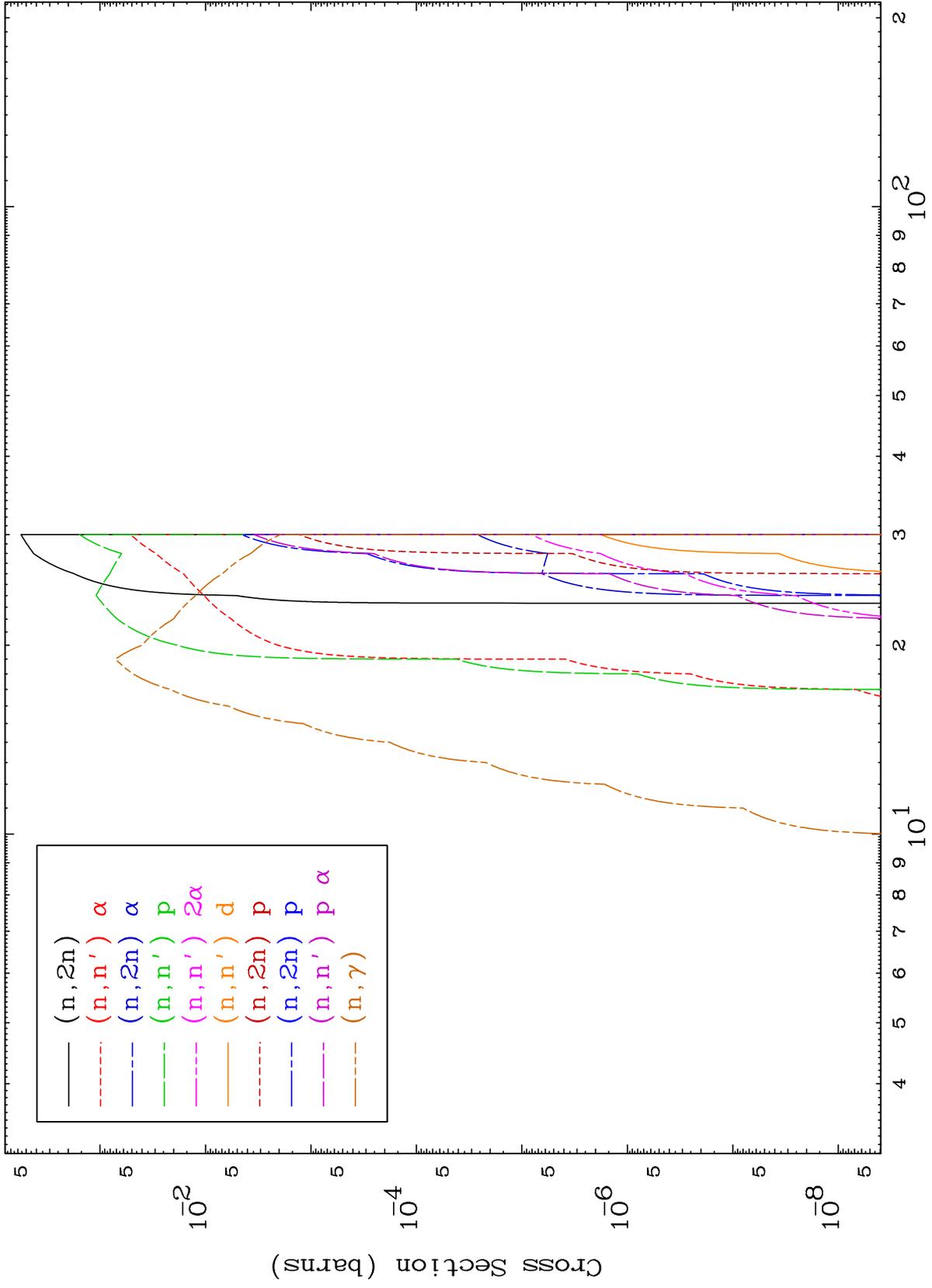
Incident Energy (MeV)

67-Ho-152m

MAT 6687

α Neutron Absorption
0 Kelvin Cross Sections

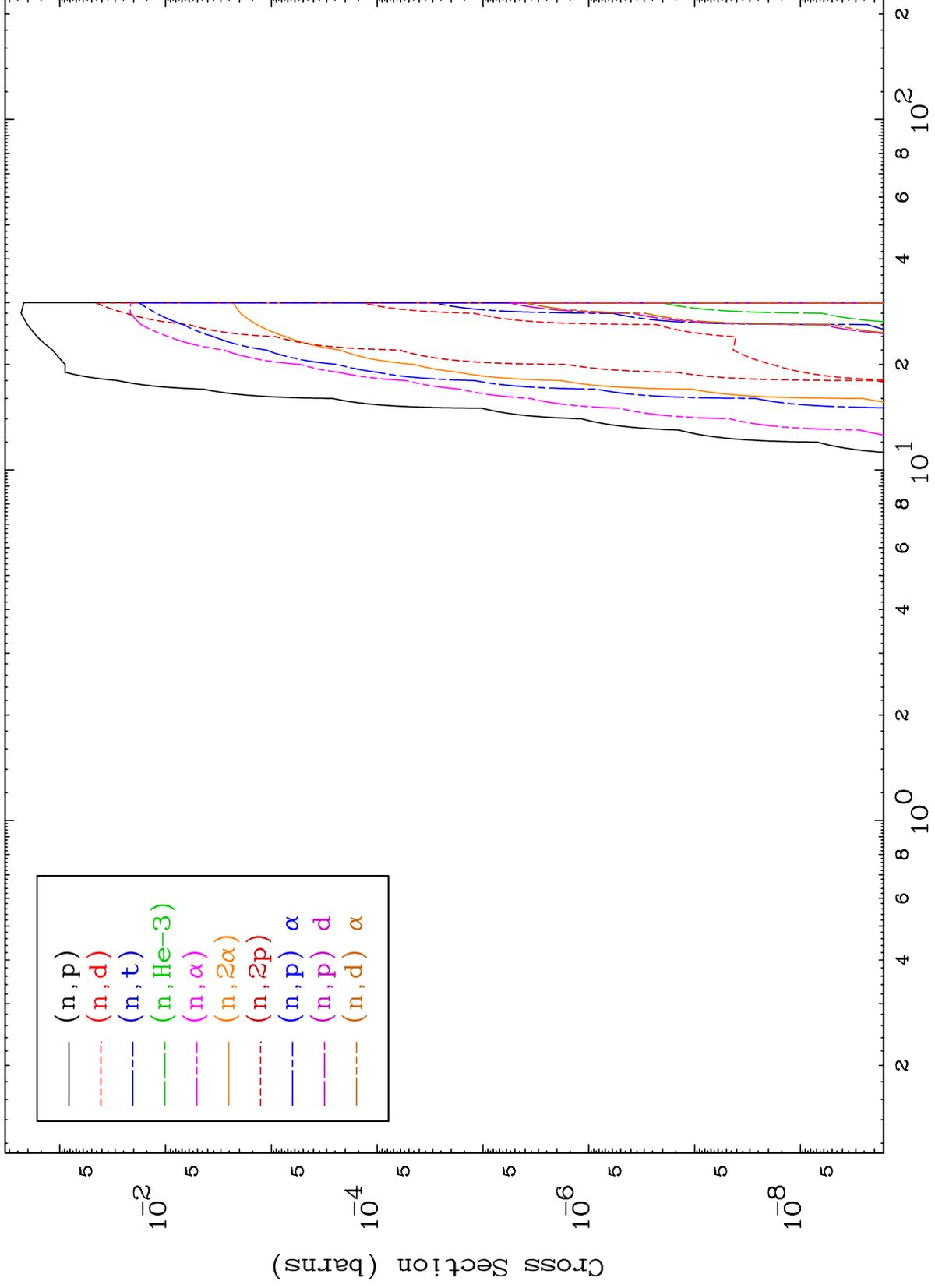
67-Ho-152m

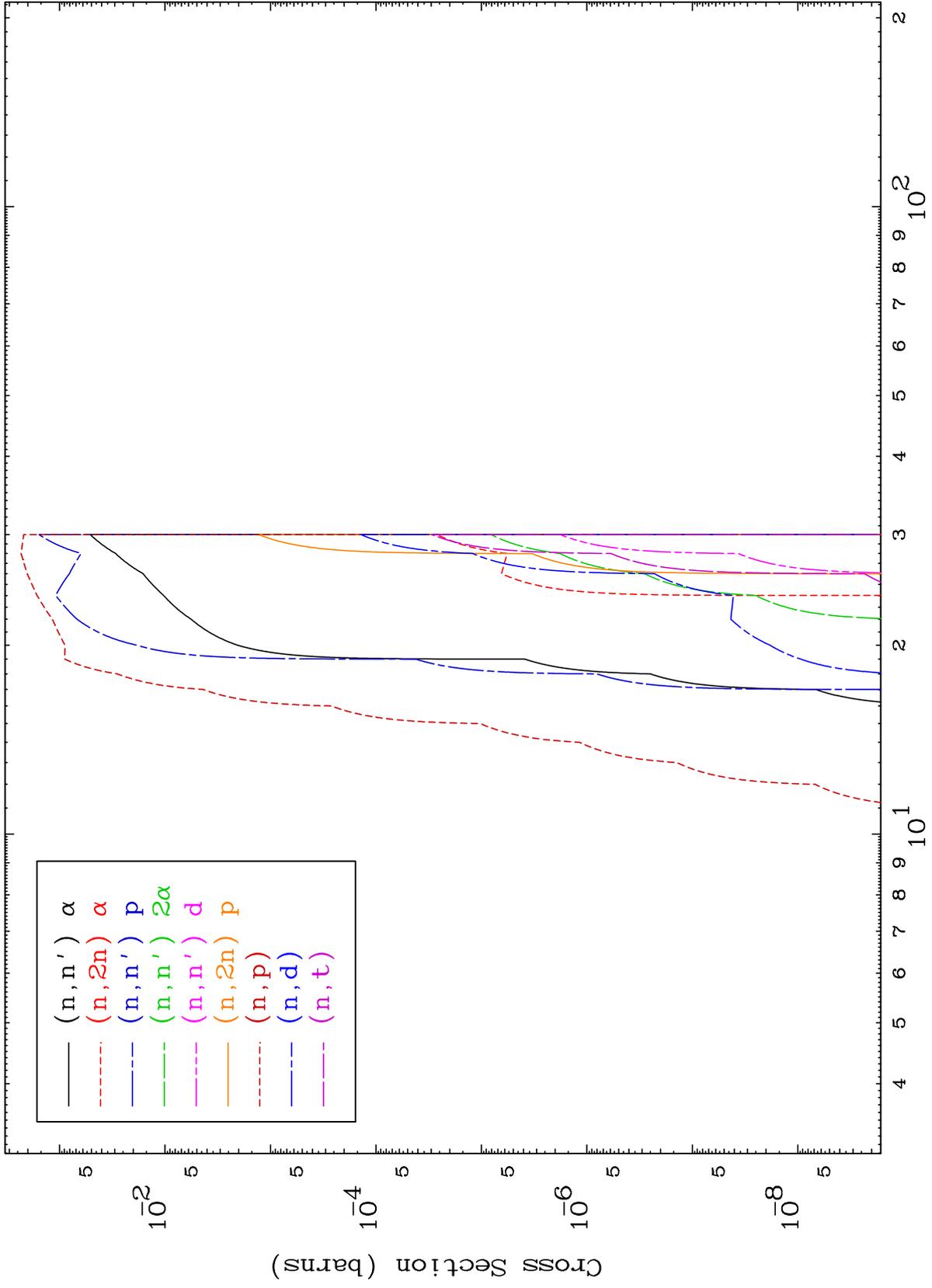


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α Neutron Absorption
0 Kelvin Cross Sections

67-Ho-152m

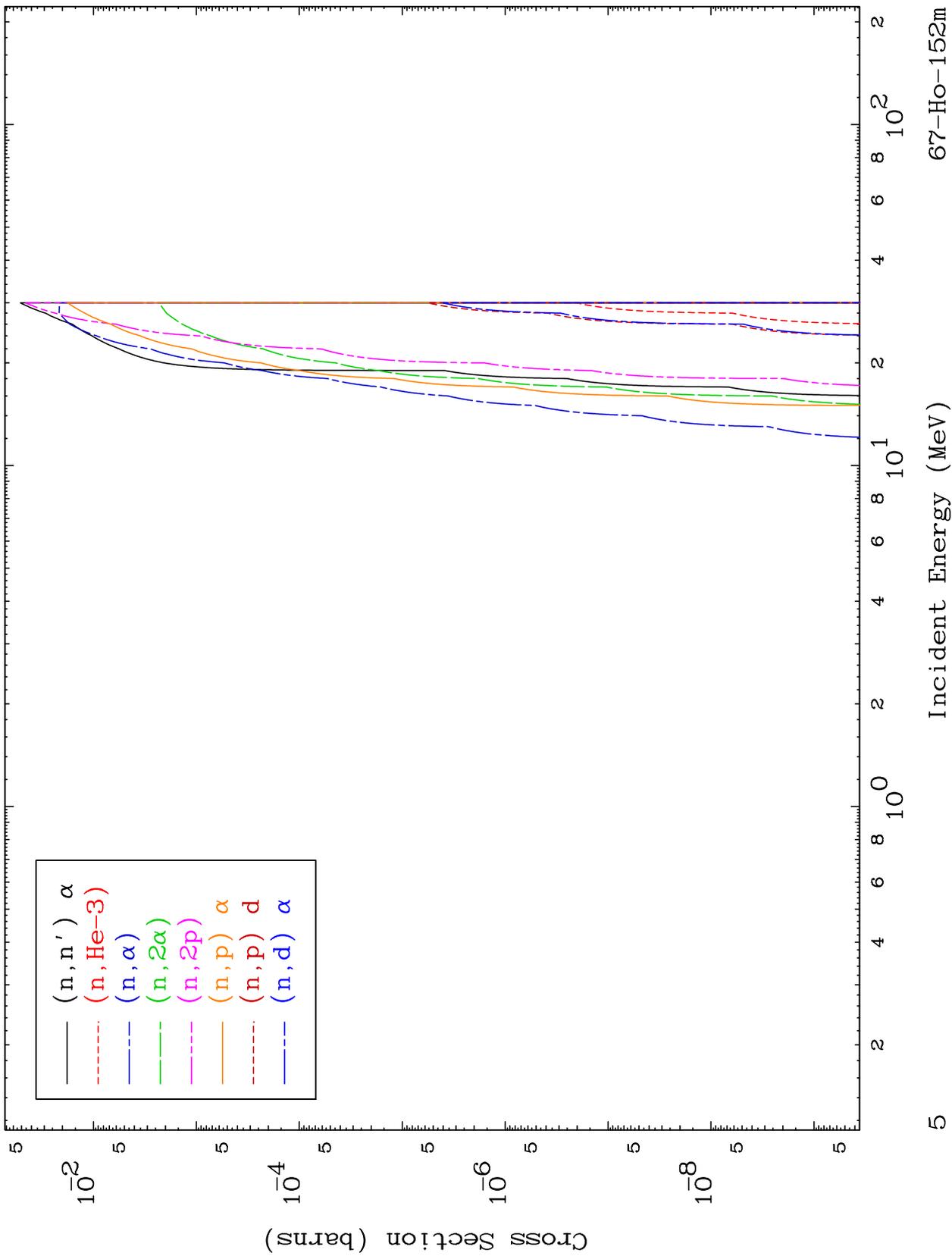




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α Charged Particle
0 Kelvin Cross Sections

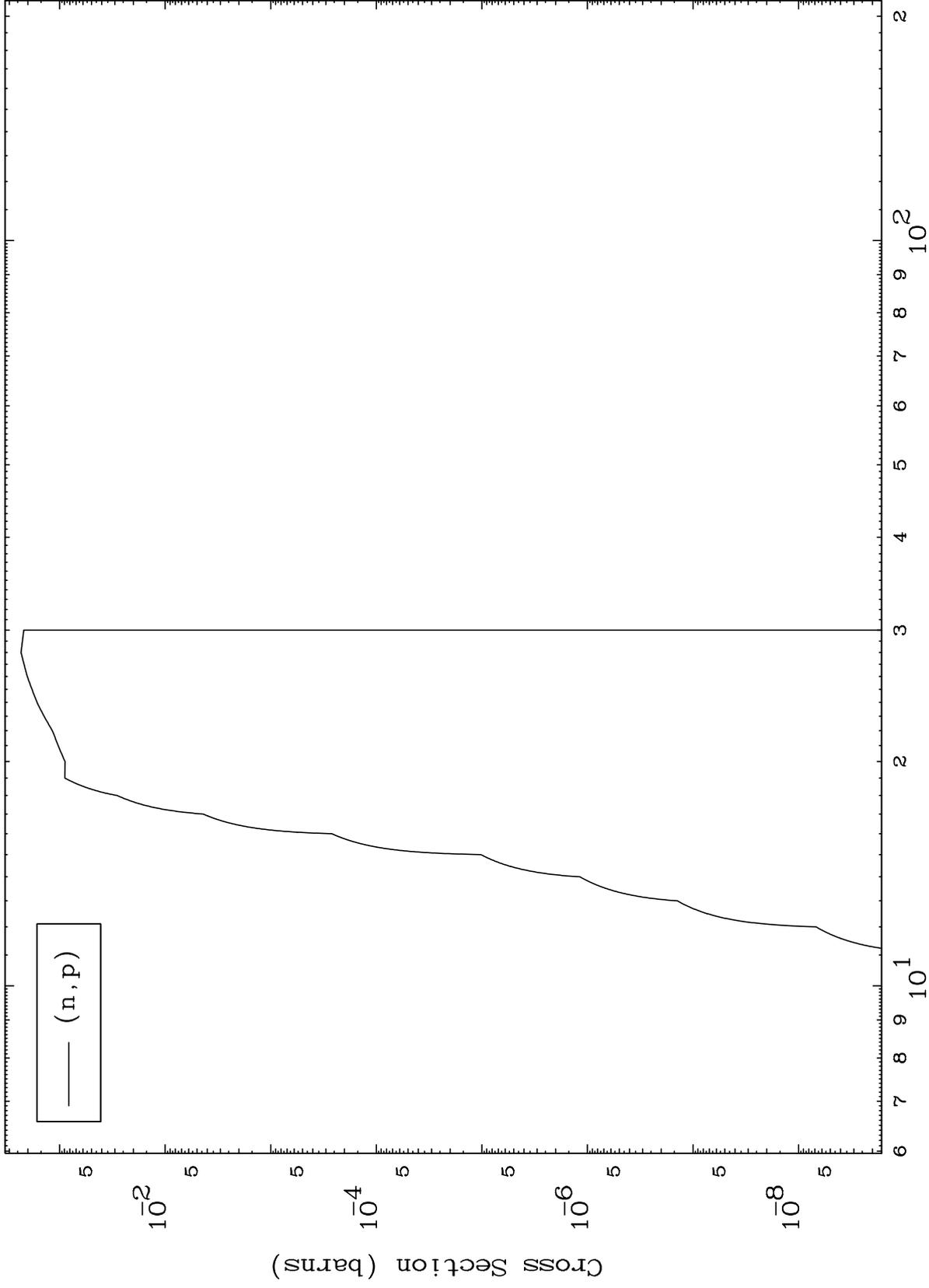
67-Ho-152m



MAT 6687

(α, p) Levels
0 Kelvin Cross Sections

67-Ho-152m



6

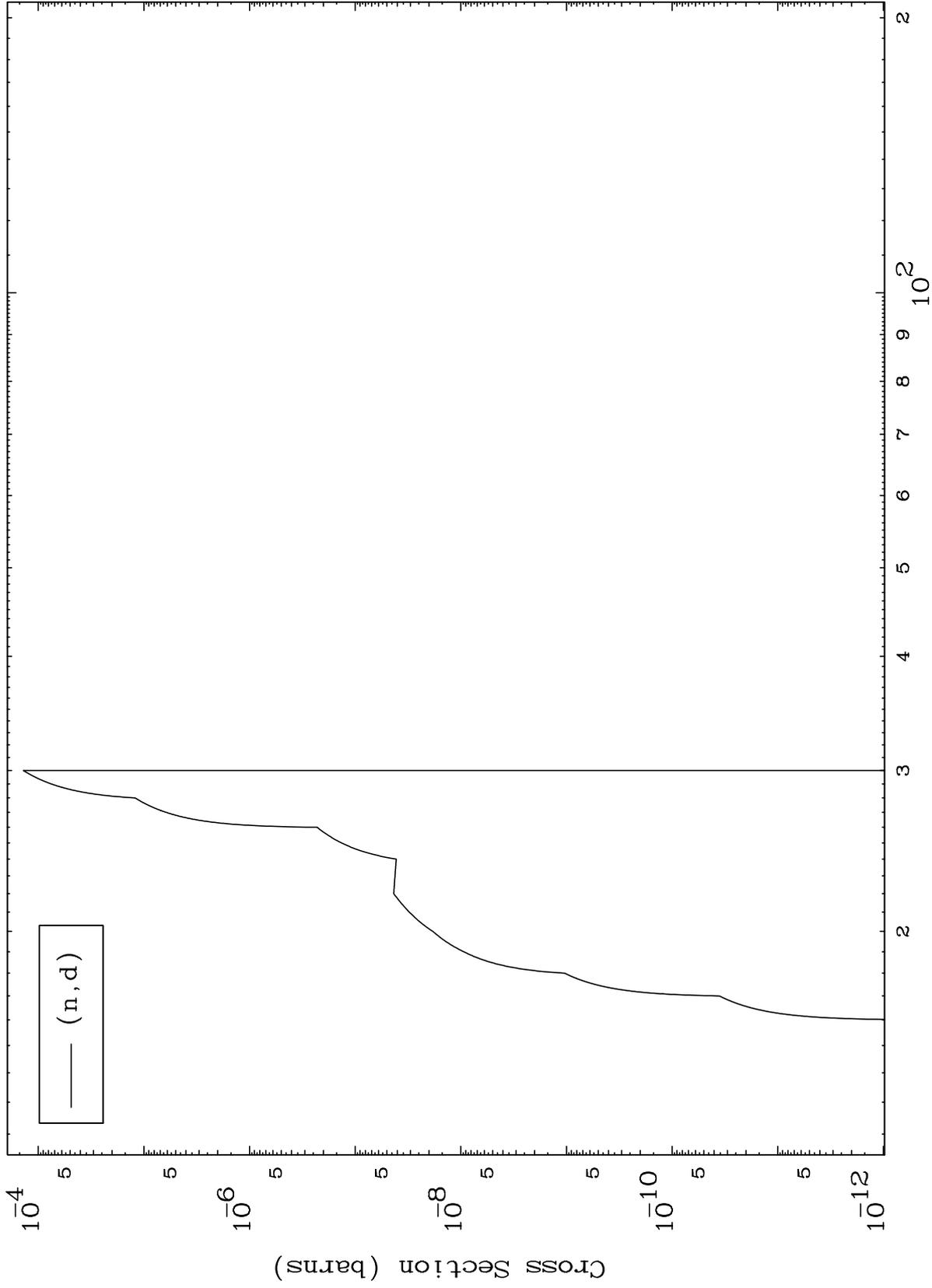
Incident Energy (MeV)

67-Ho-152m

MAT 6687

(α, d) Levels
0 Kelvin Cross Sections

67-Ho-152m



7

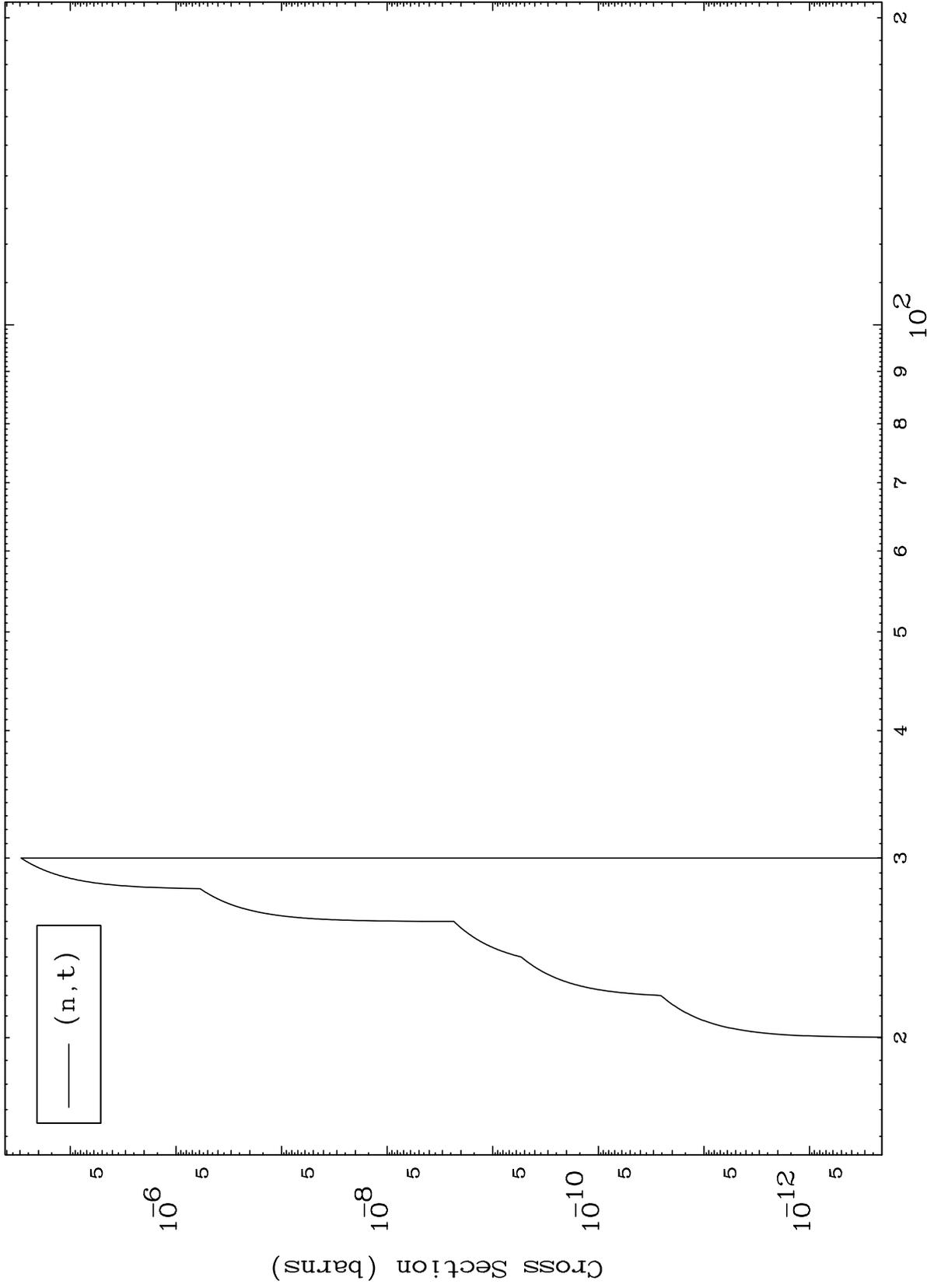
Incident Energy (MeV)

67-Ho-152m

MAT 6687

(α, t) Levels
0 Kelvin Cross Sections

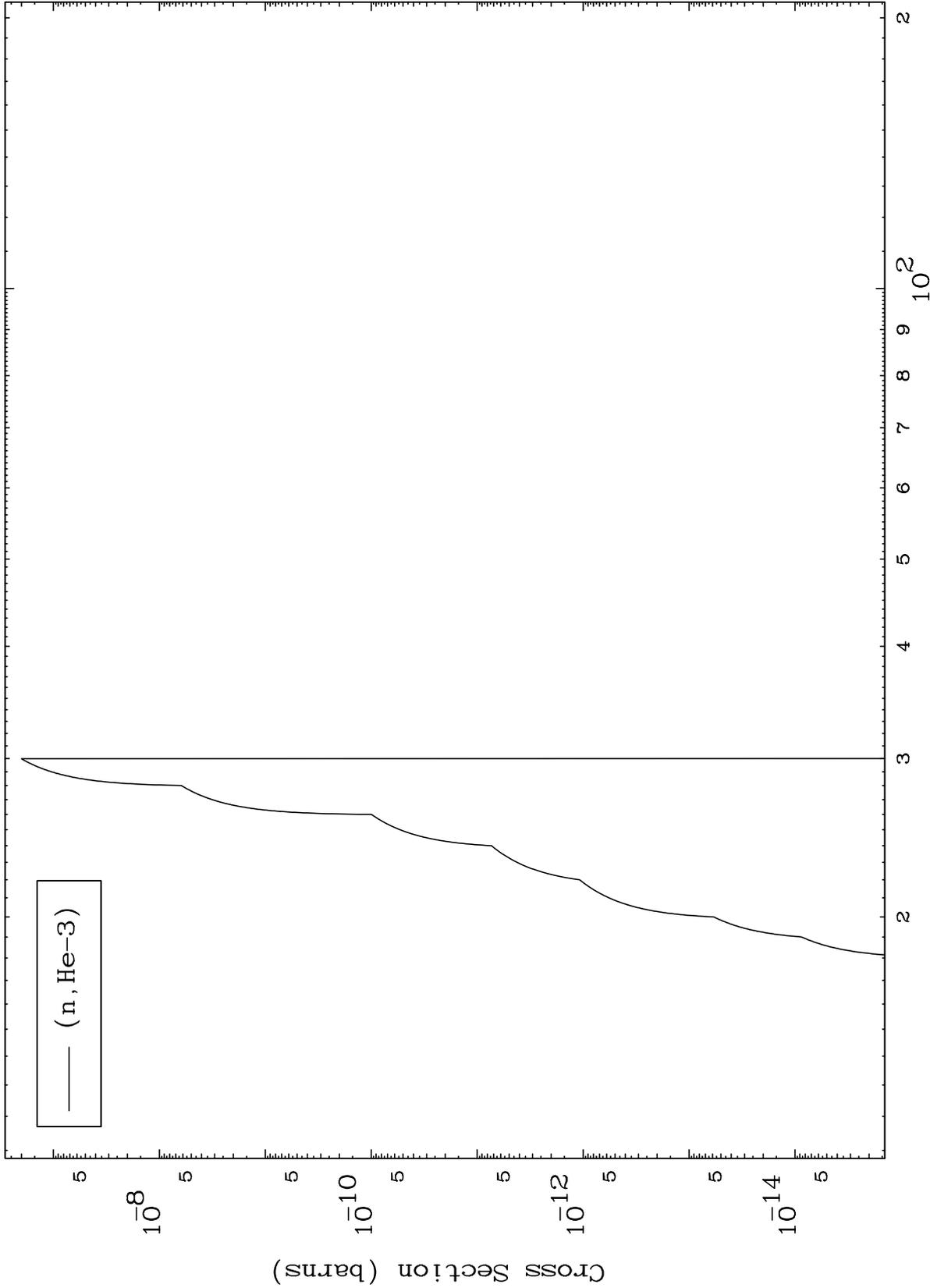
67-Ho-152m



8

Incident Energy (MeV)

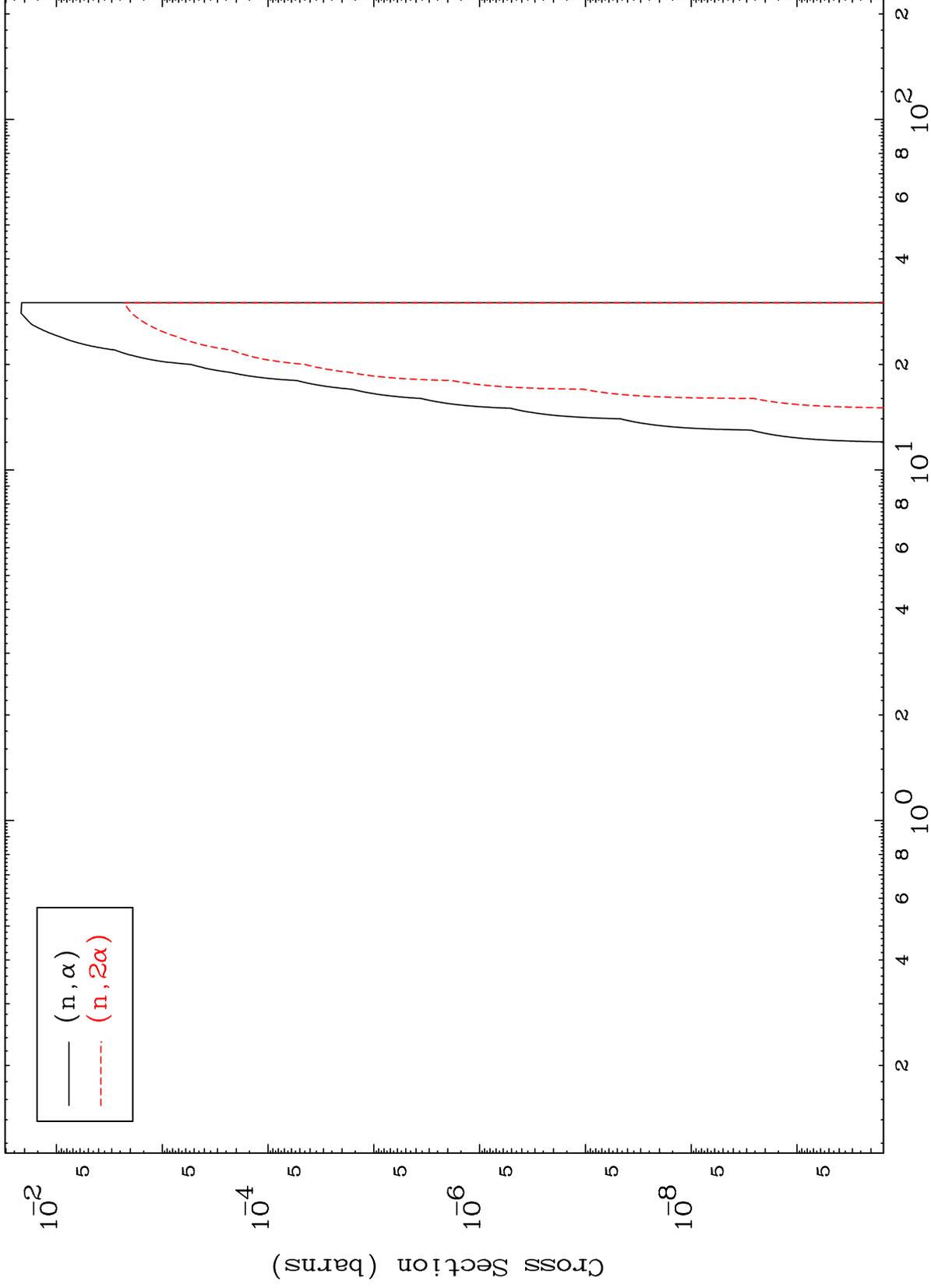
67-Ho-152m



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(α, α) Levels
0 Kelvin Cross Sections

67-Ho-152m



10

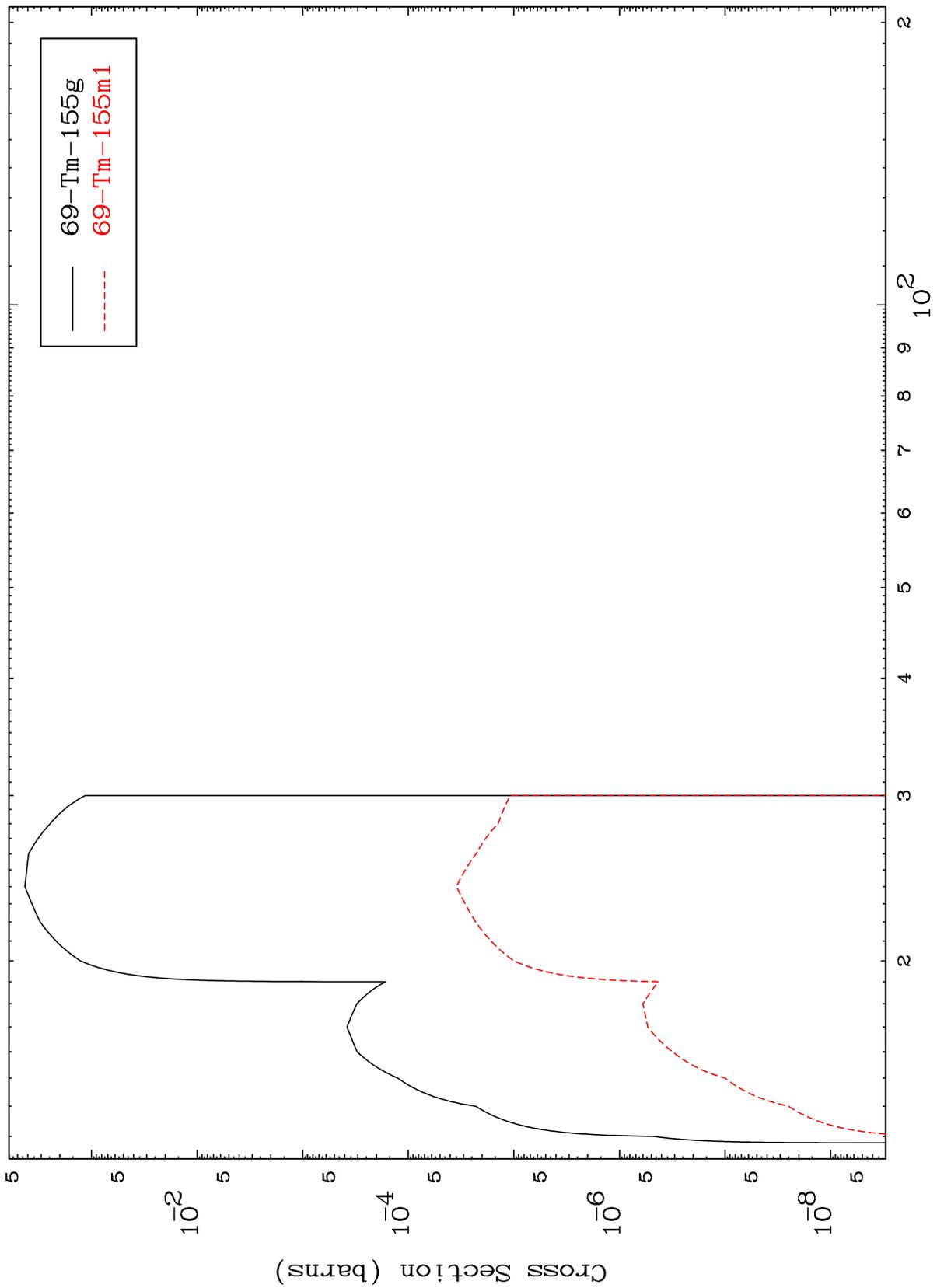
Incident Energy (MeV)

67-Ho-152m

MAT 6687

Inelastic
Radionuclide Production Cross Section

67-Ho-152m

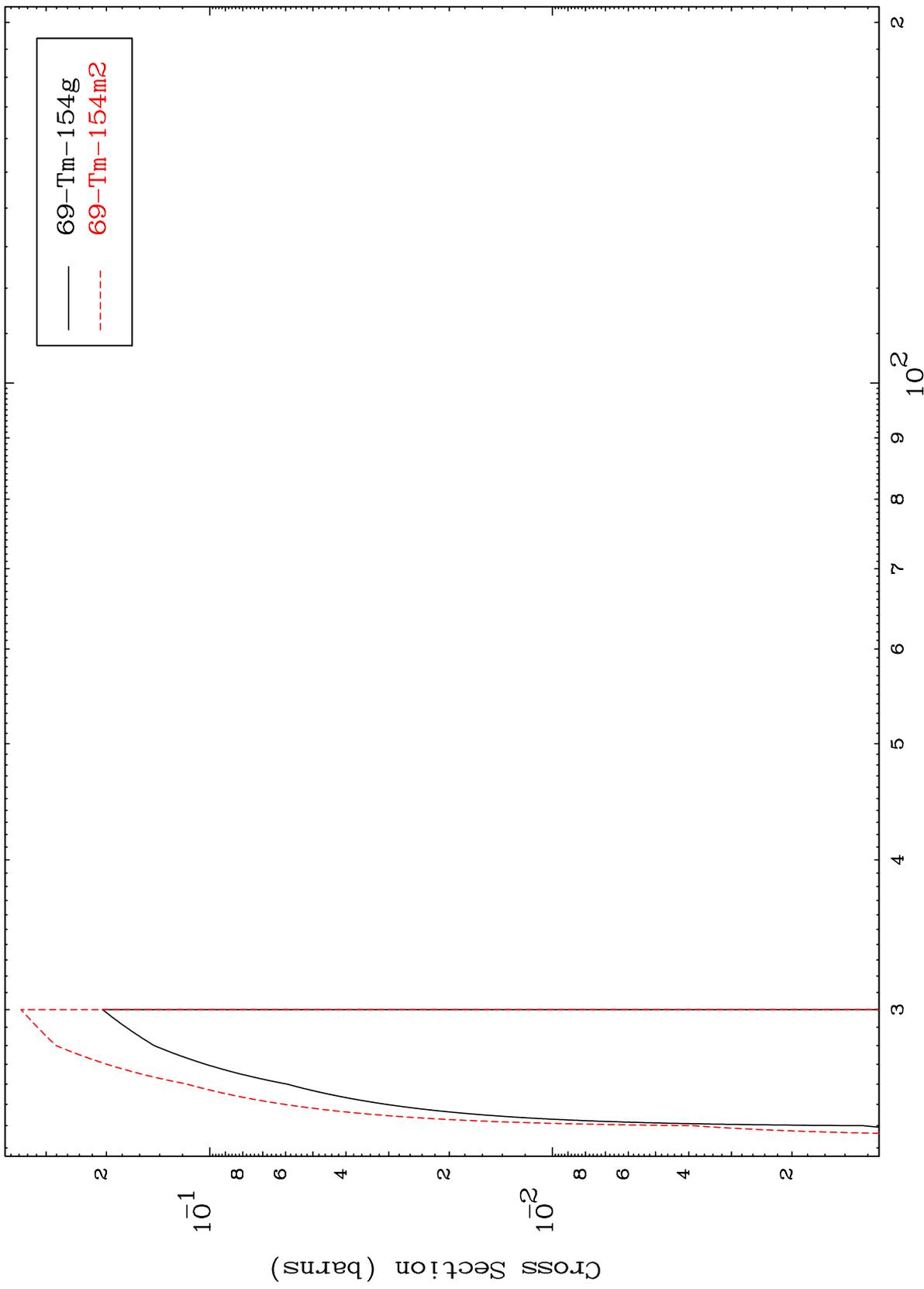


67-Ho-152m

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67-Ho-152m

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

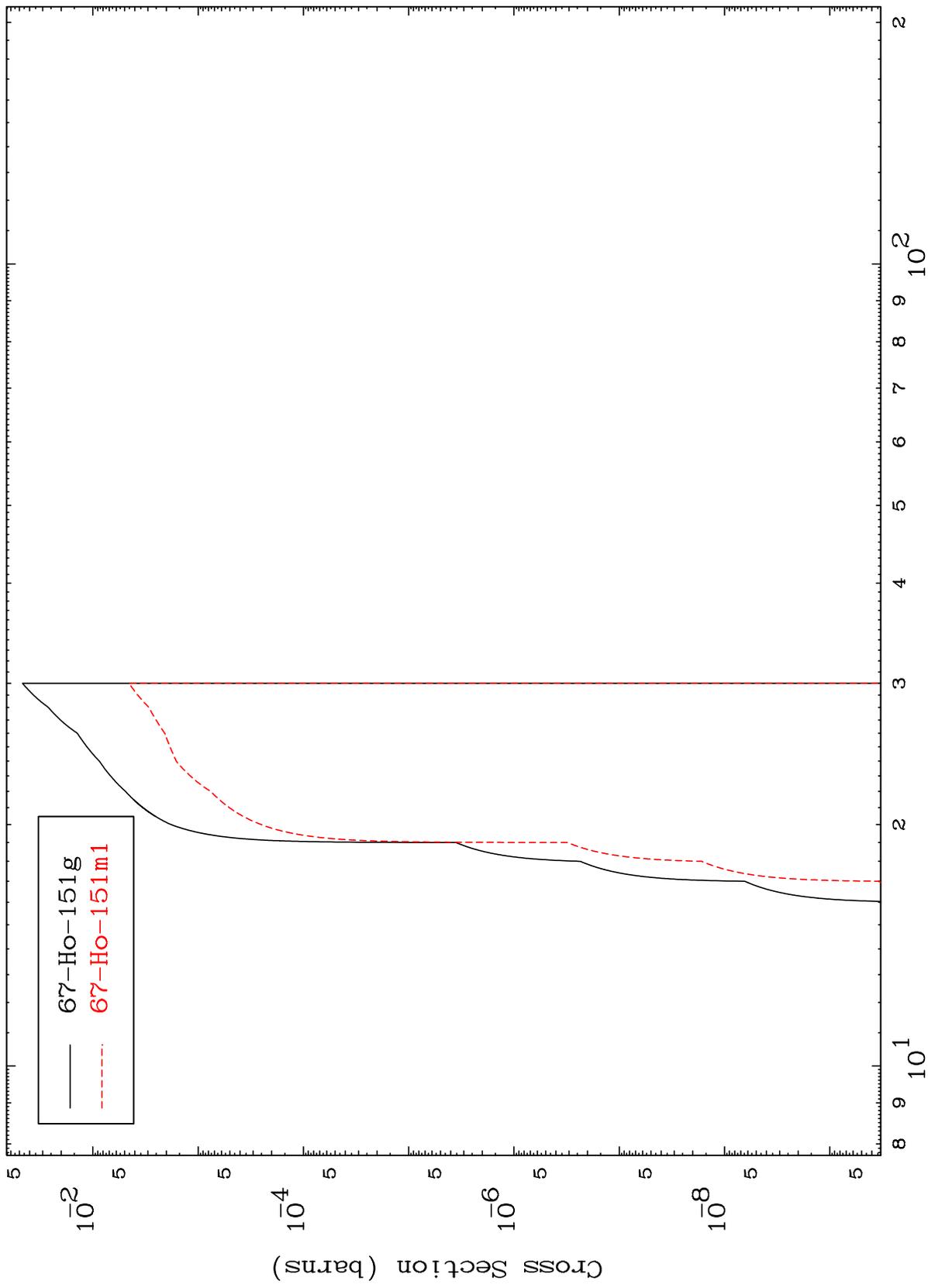
67-Ho-152m

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$(n, n') \alpha$

67-Ho-152m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

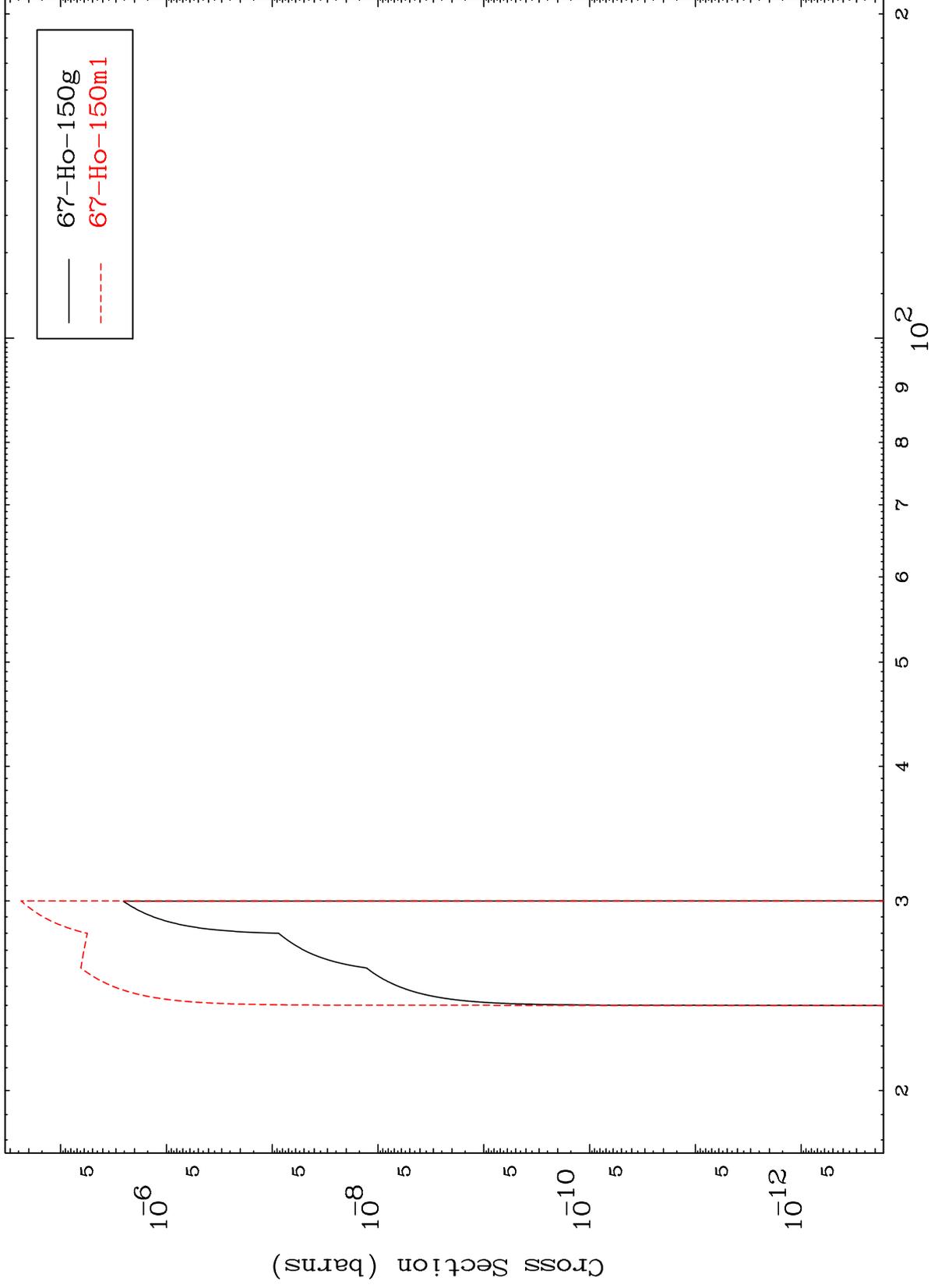
67-Ho-152m

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$(n,2n) \alpha$

67-Ho-152m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

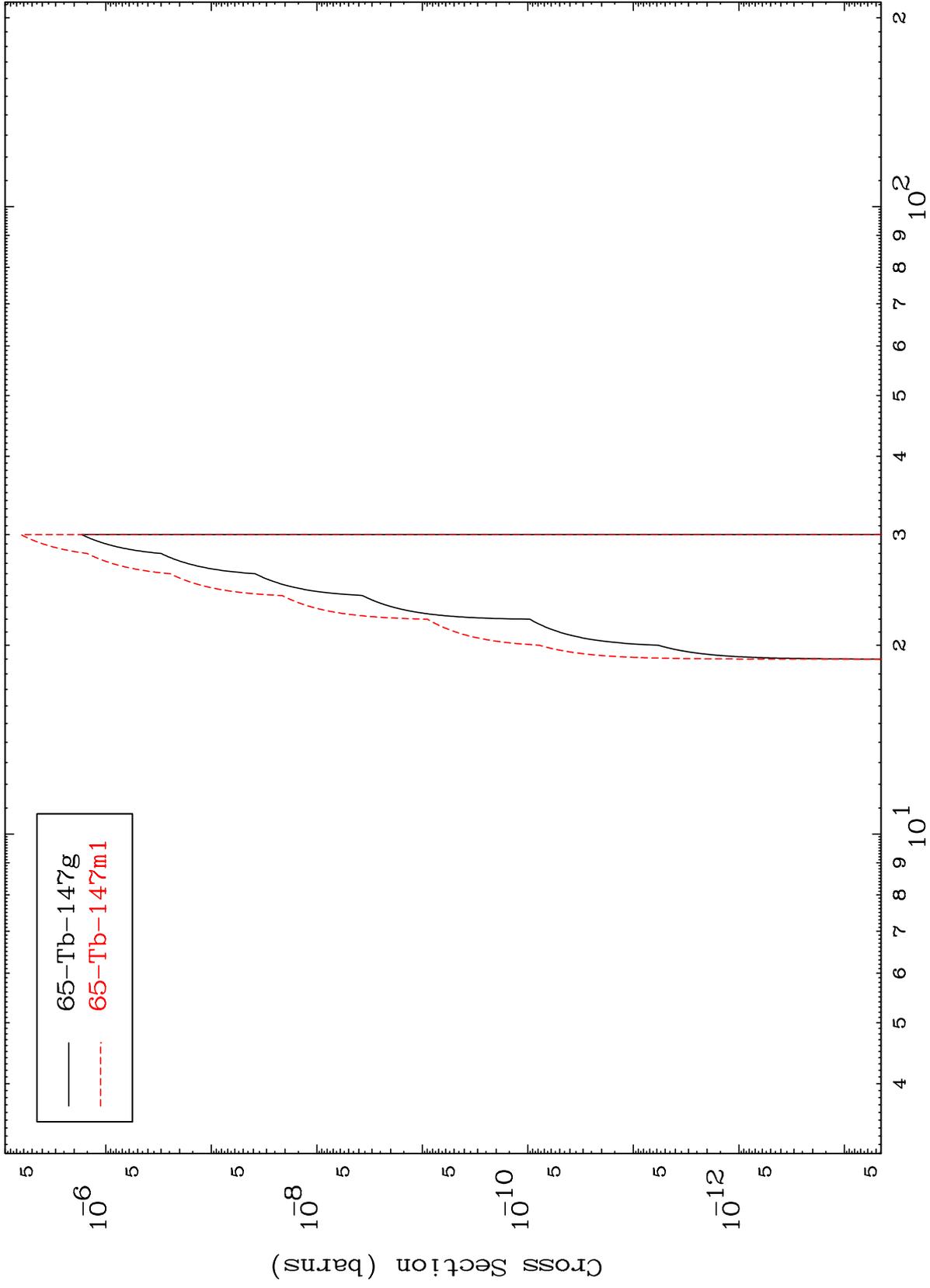
67-Ho-152m

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(n,n') 2α

67-Ho-152m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

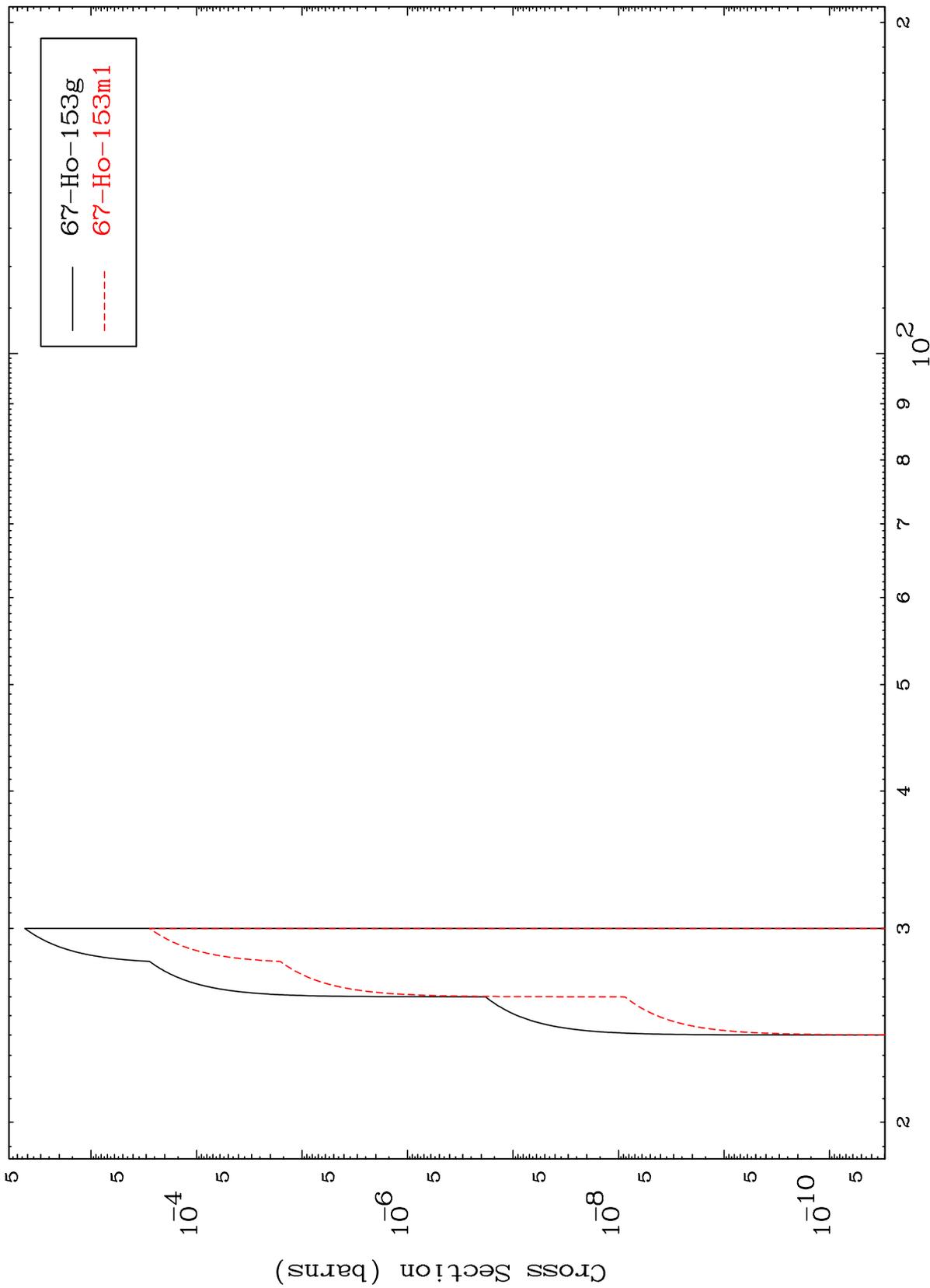
67-Ho-152m

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(n,2n) p

67-Ho-152m

Radionuclide Production Cross Section



16

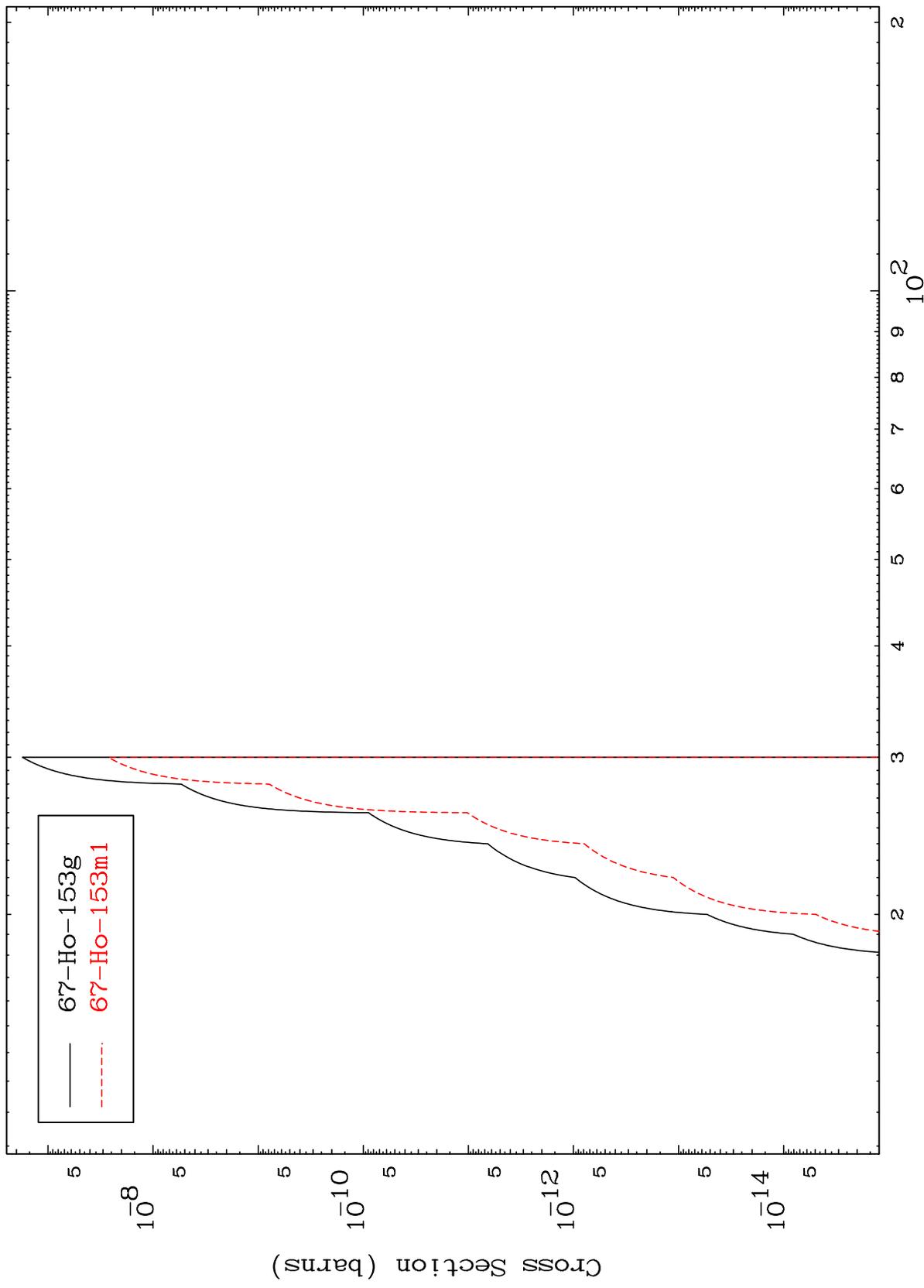
Incident Energy (MeV)

67-Ho-152m

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67-Ho-152m

Radionuclide Production Cross Section
(n,He-3)



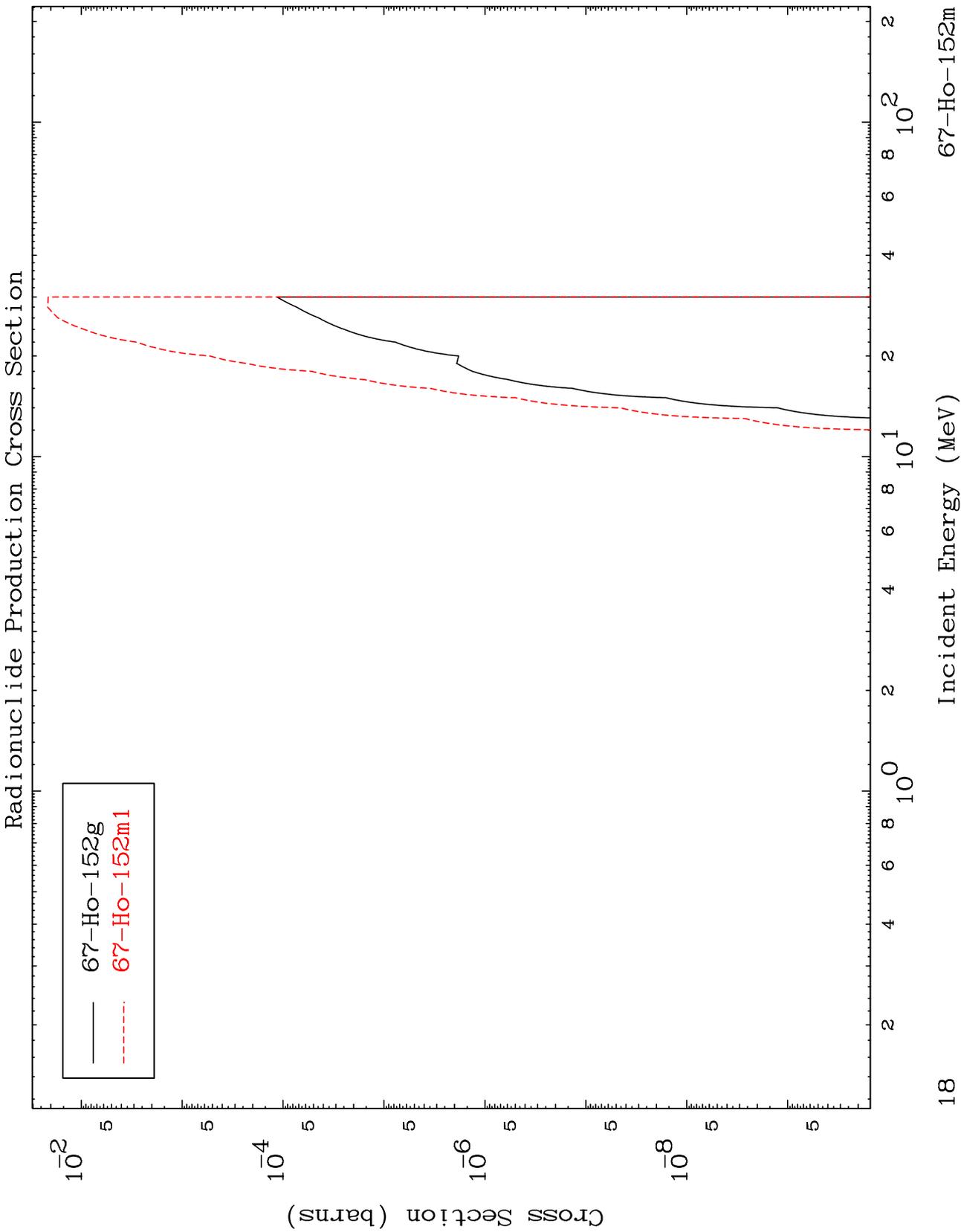
17

67-Ho-152m

Incident Energy (MeV)

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67-Ho-152m

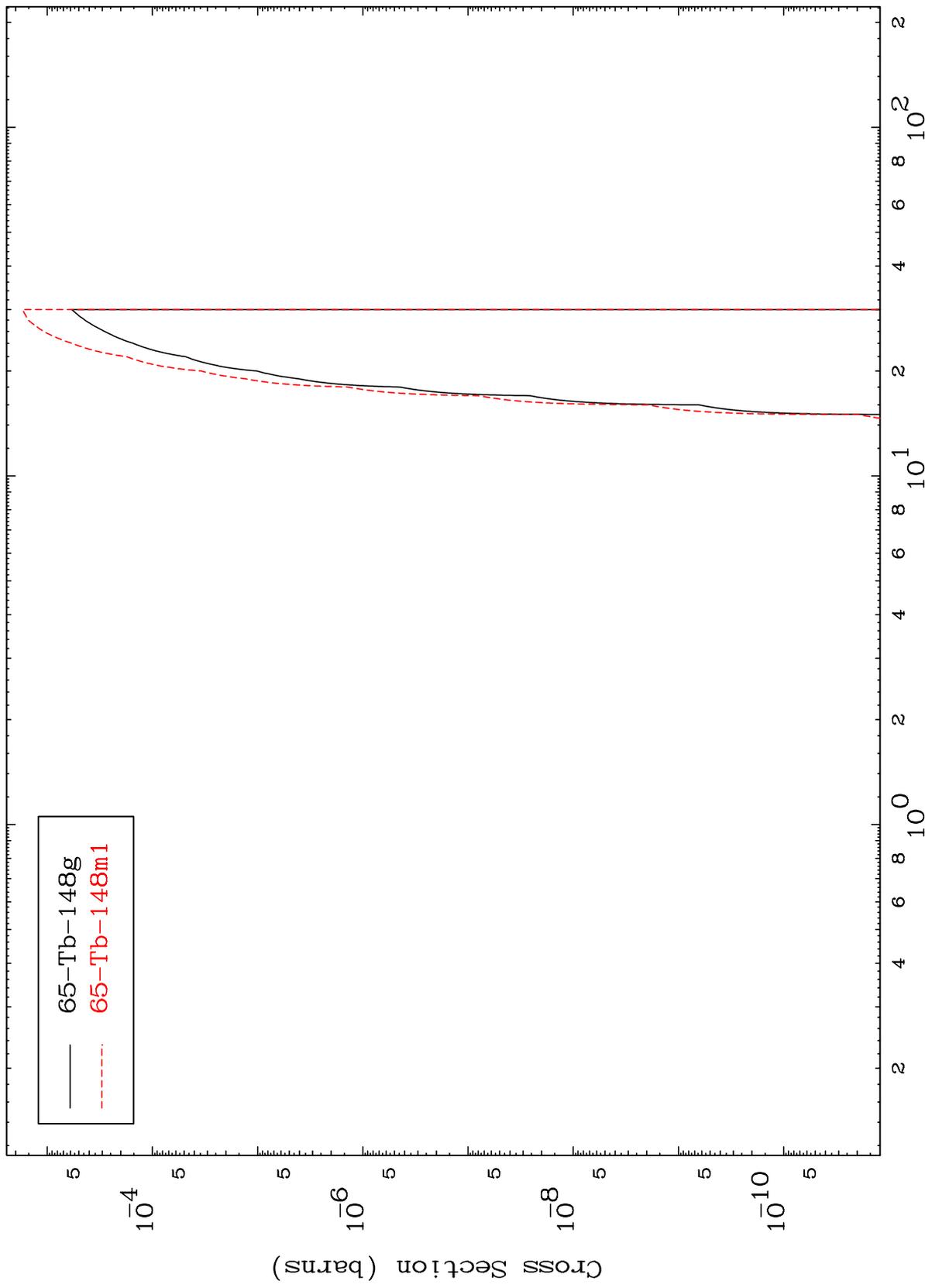


— 67-Ho-152g
- - - 67-Ho-152m1

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67-Ho-152m

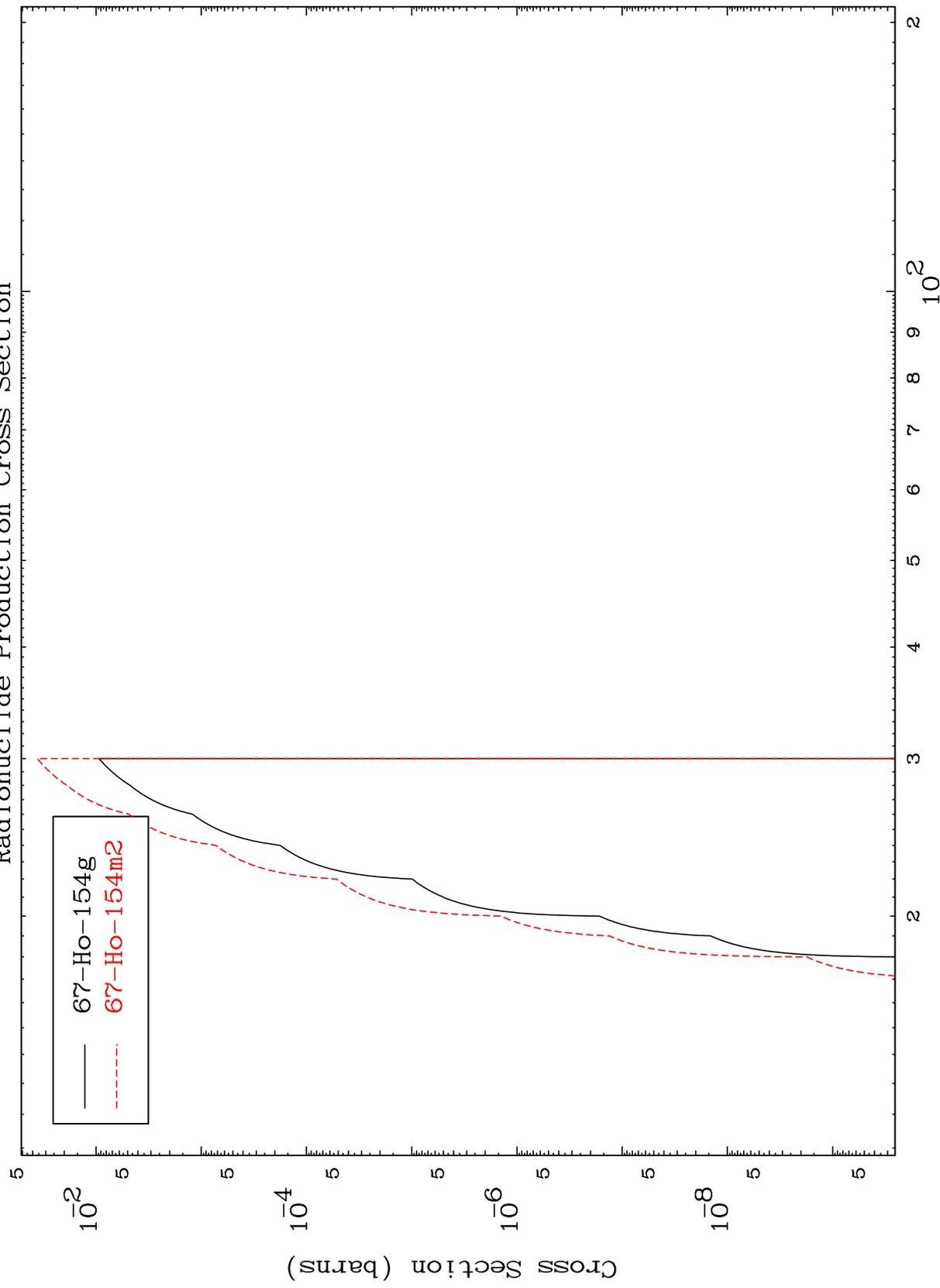
Radionuclide Production Cross Section
(n,2 α)



MAT 6687

67-Ho-152m

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-152m

20

MAT 6687

(n,p) d

67-Ho-152m

Radionuclide Production Cross Section

