

Program EVALPLOT
(Version 2021-1)

by

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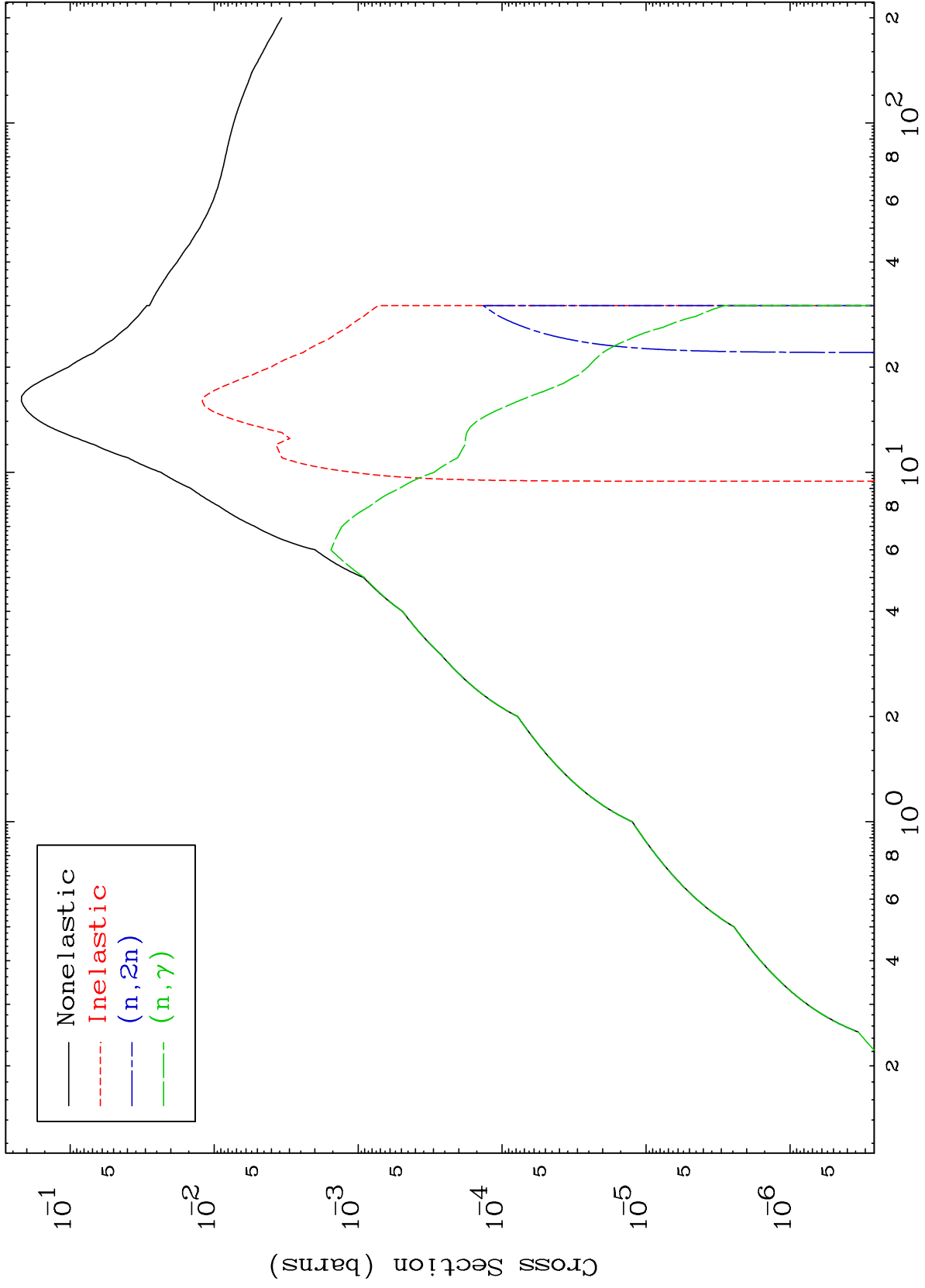
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5198

Photon Major
0 Kelvin Cross Sections

52-Te-111



1

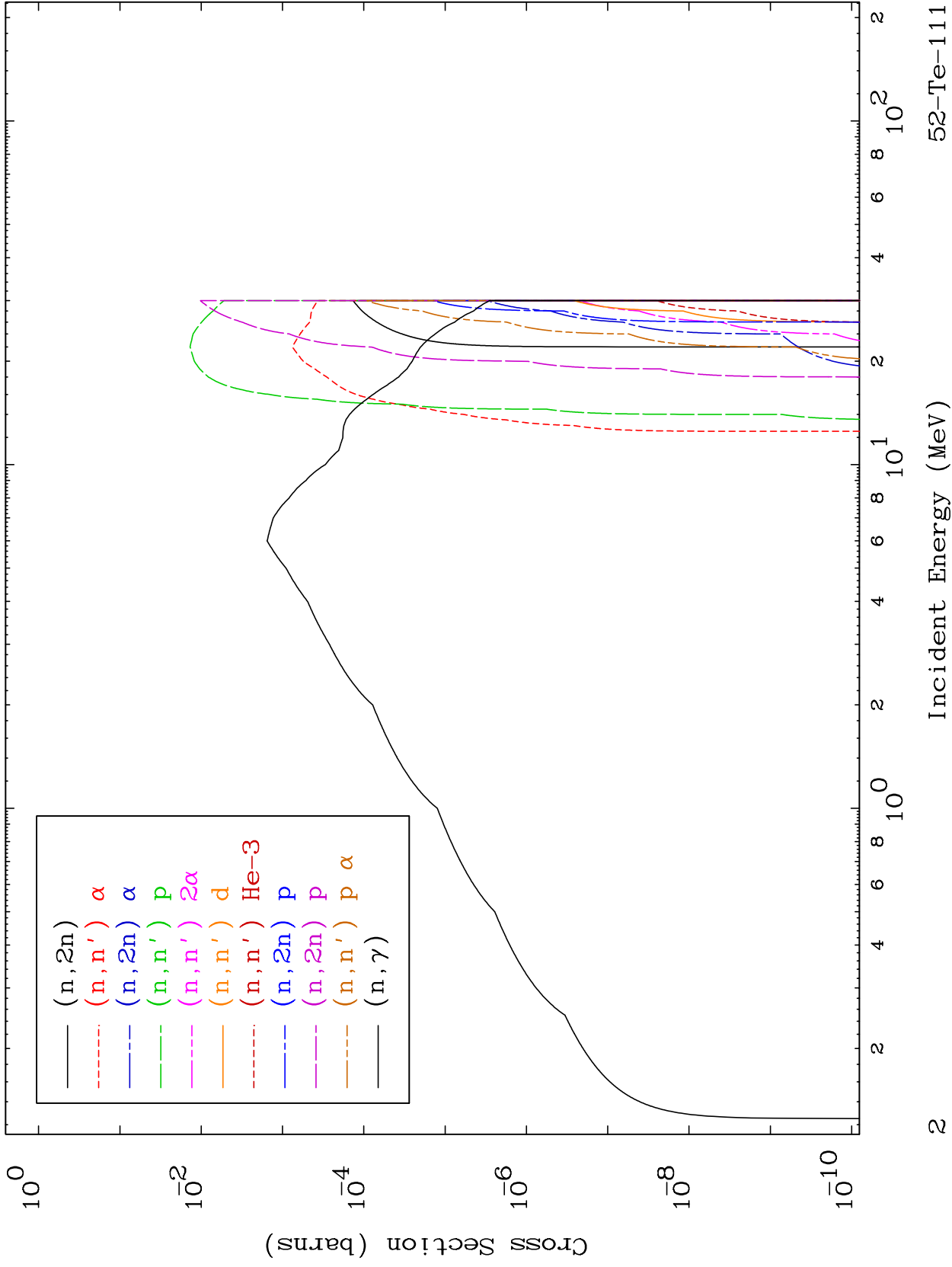
Incident Energy (MeV)

52-Te-111

MAT 5198

Photon Neutron Absorption
0 Kelvin Cross Sections

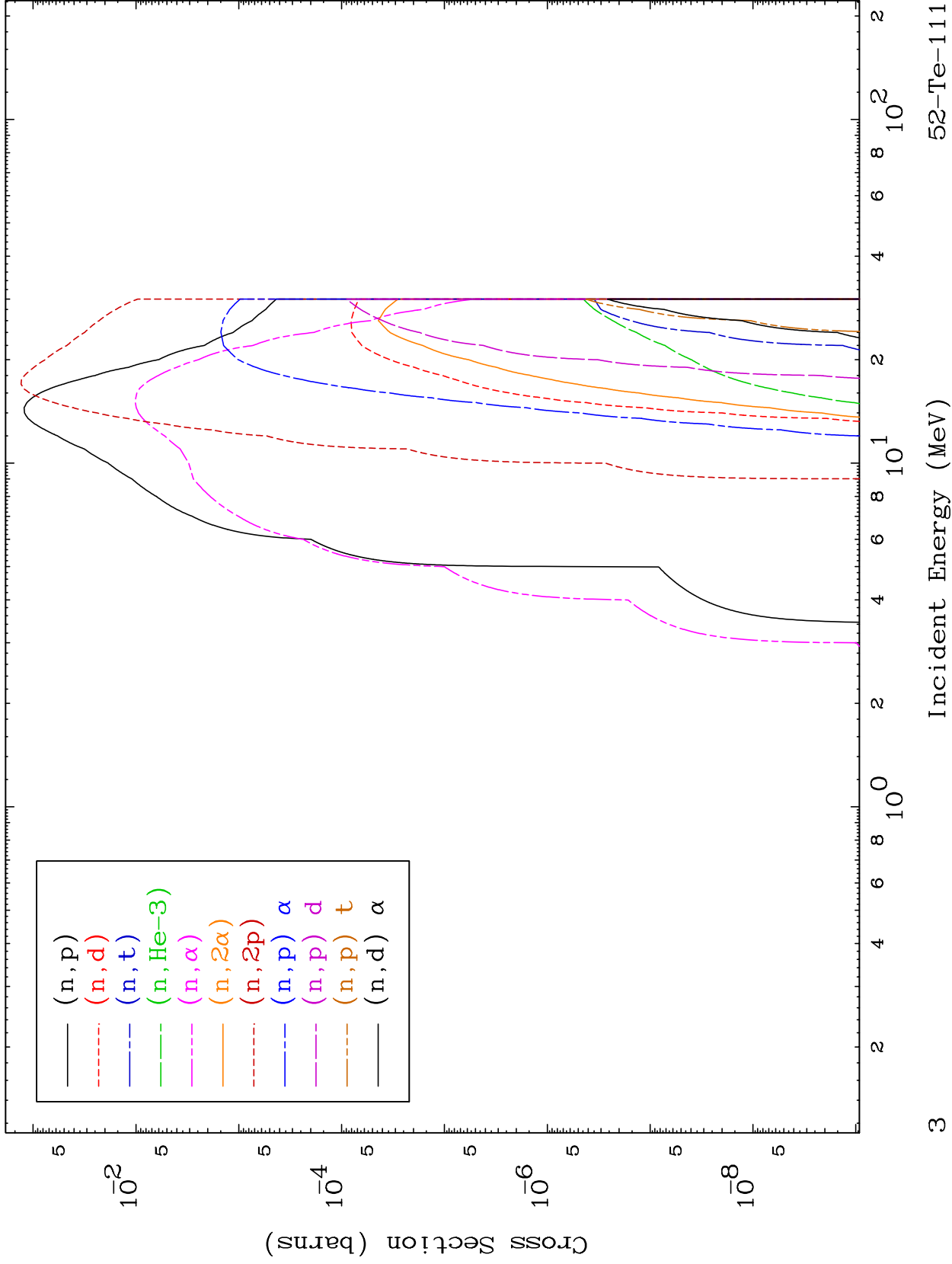
52-Te-111

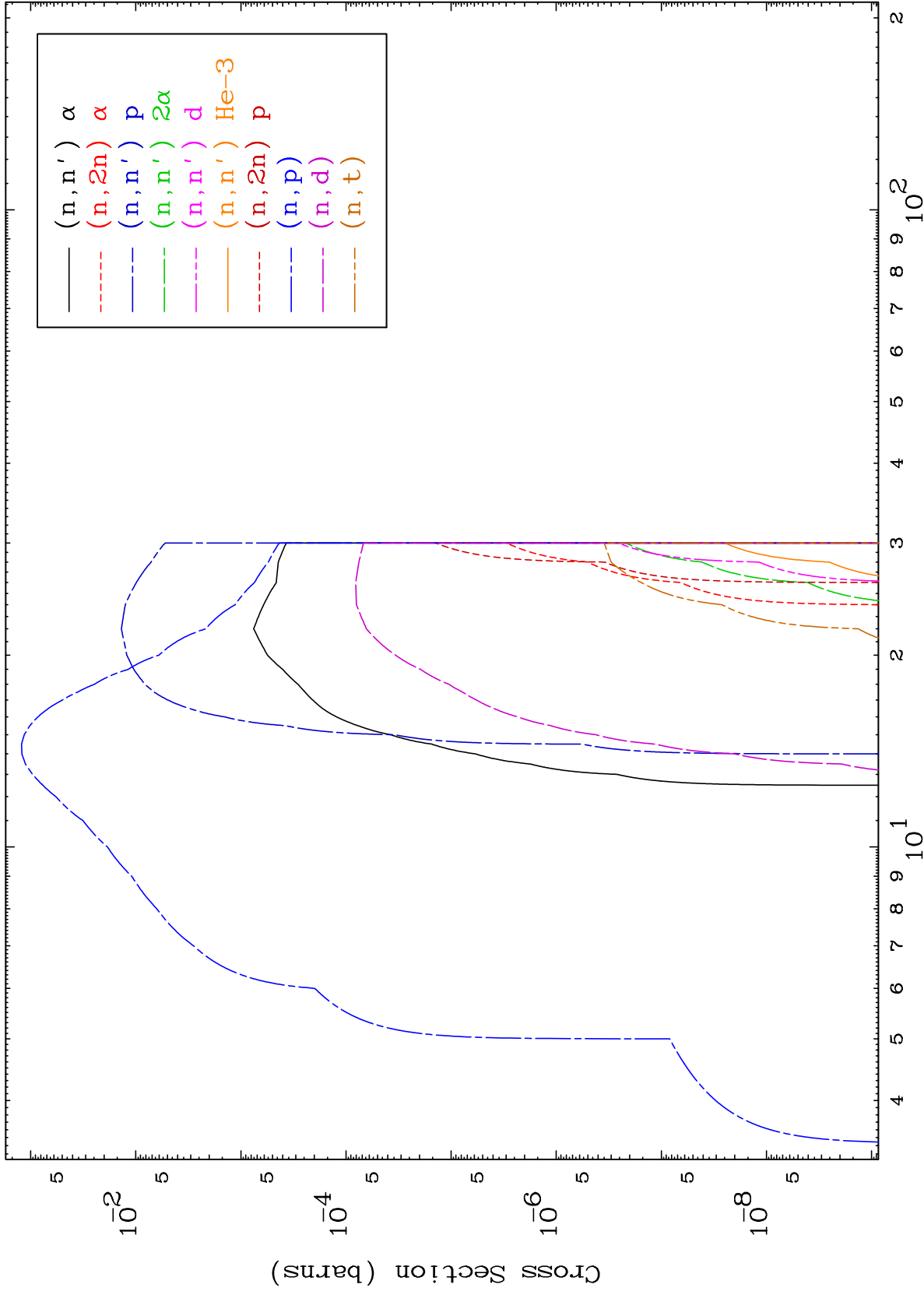


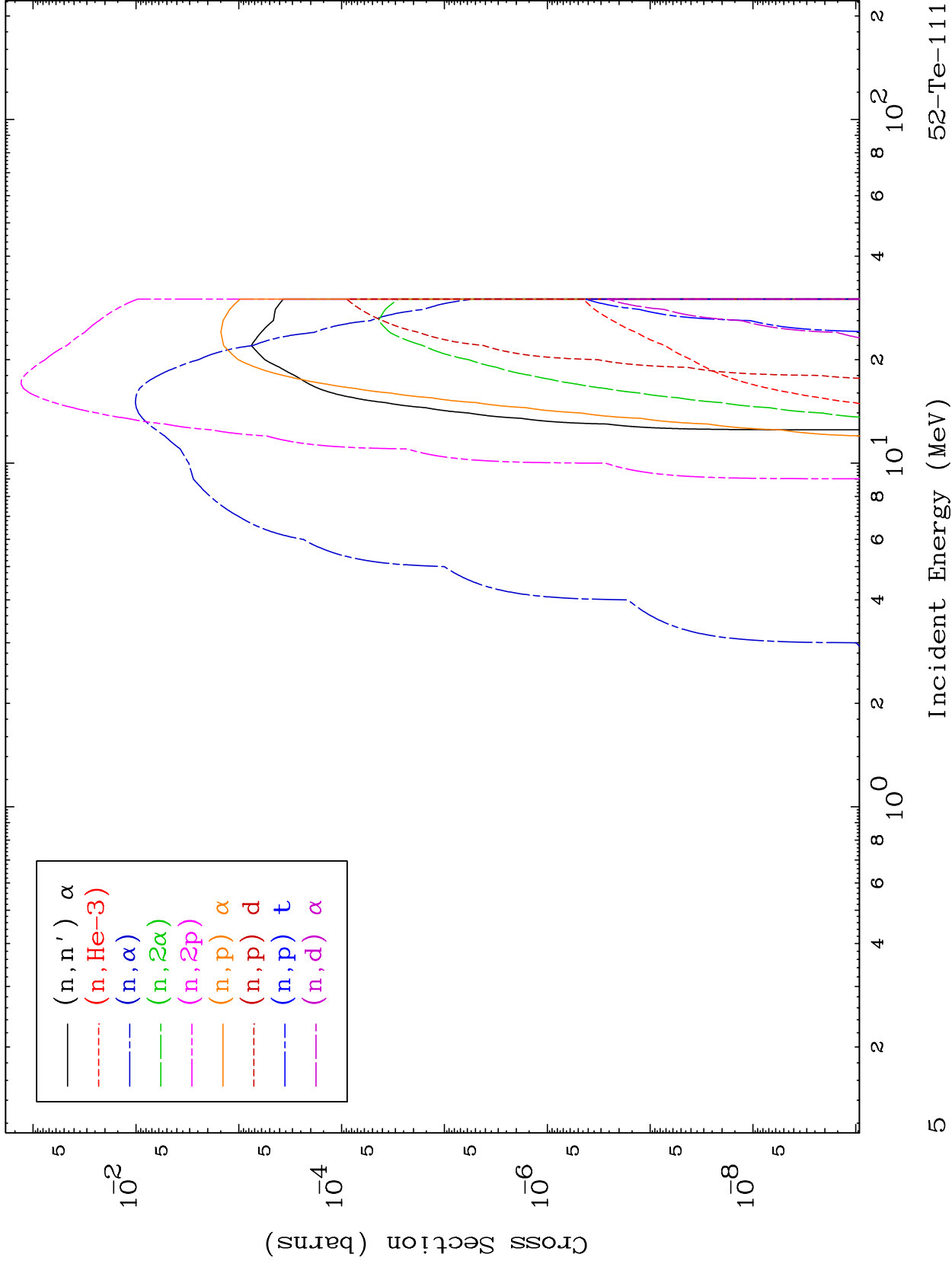
52-Te-111

Incident Energy (MeV)

2



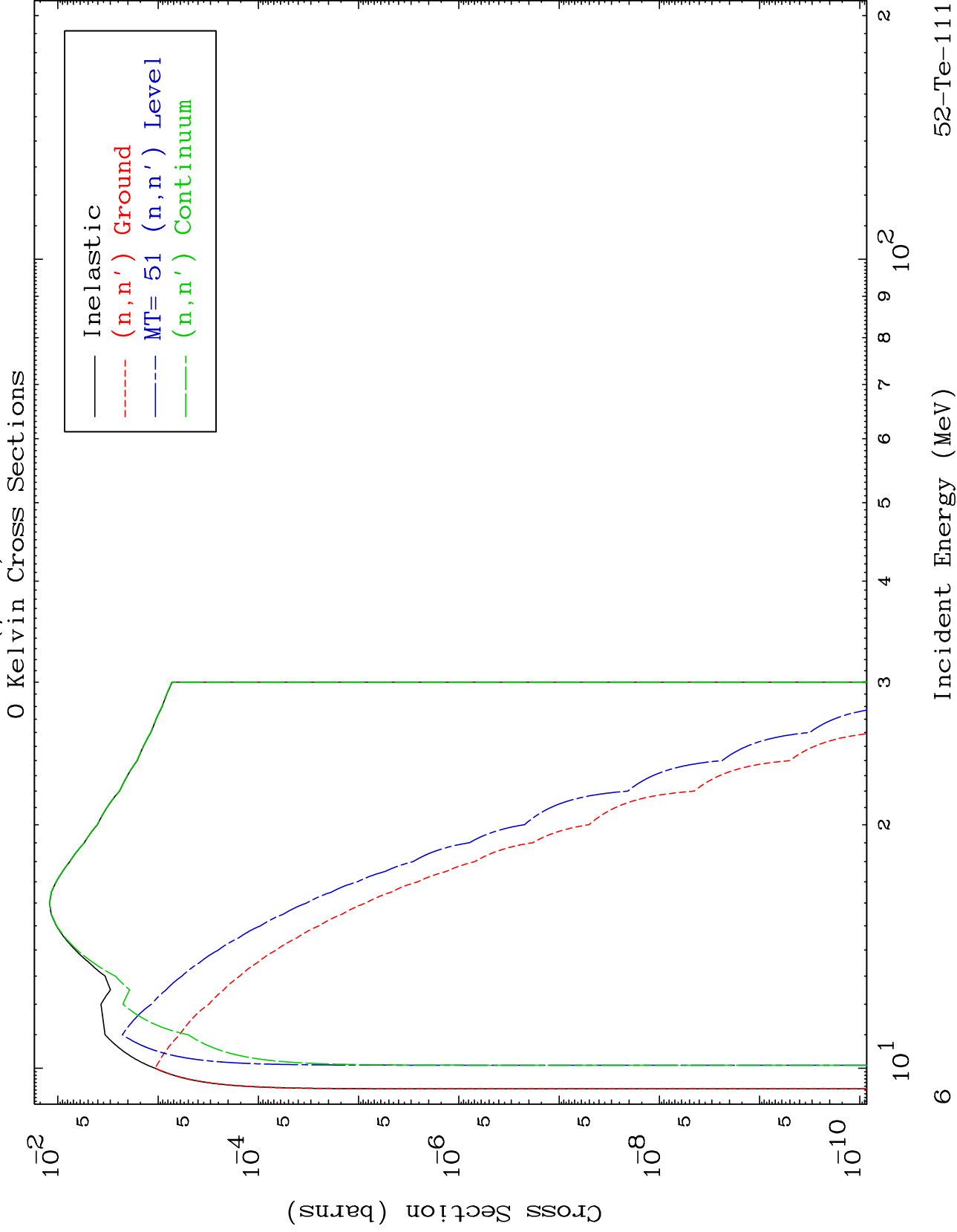




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(γ, n') Levels

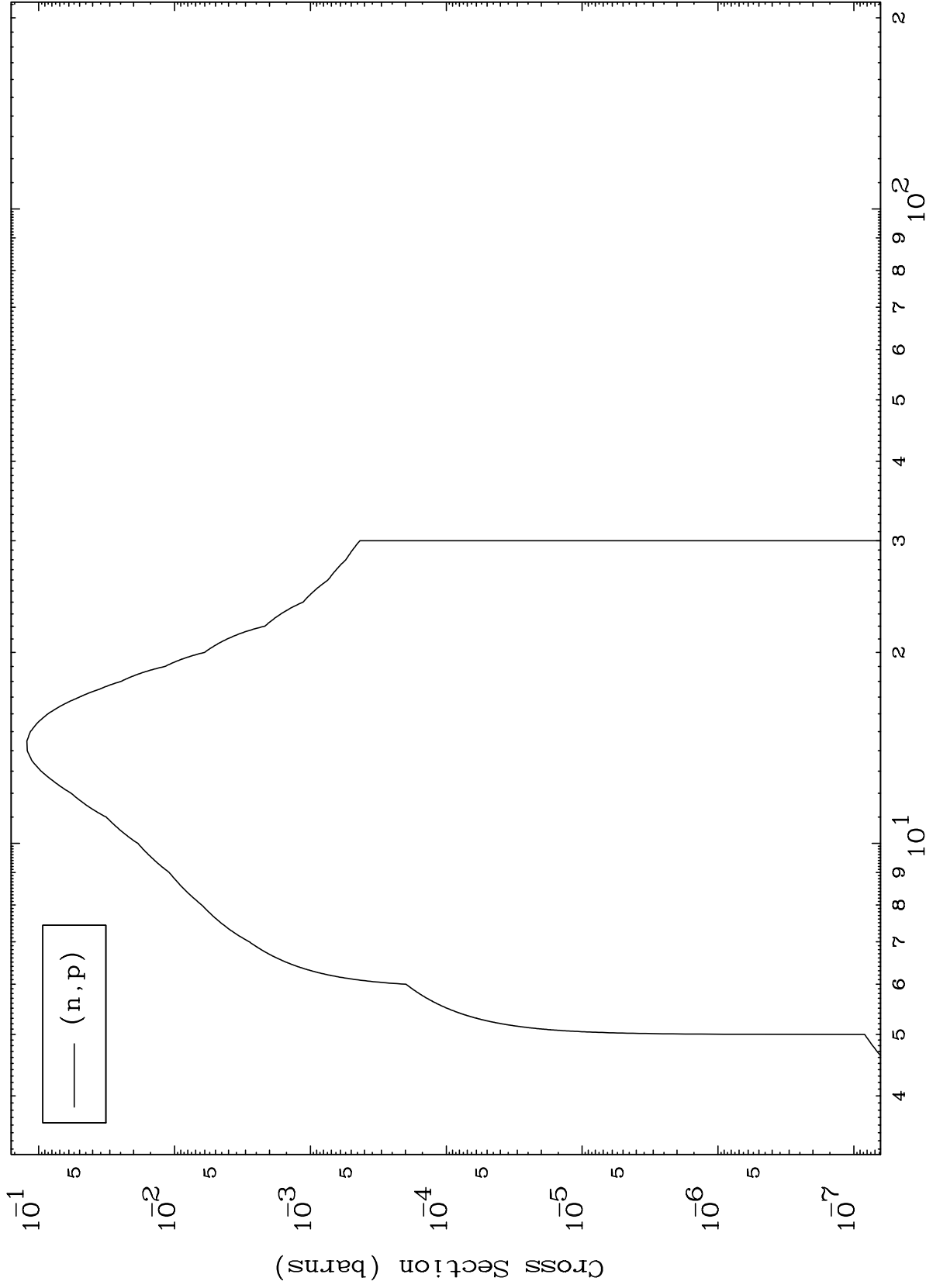
52-Te-111



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52-Te-111

(γ, p) Levels
0 Kelvin Cross Sections

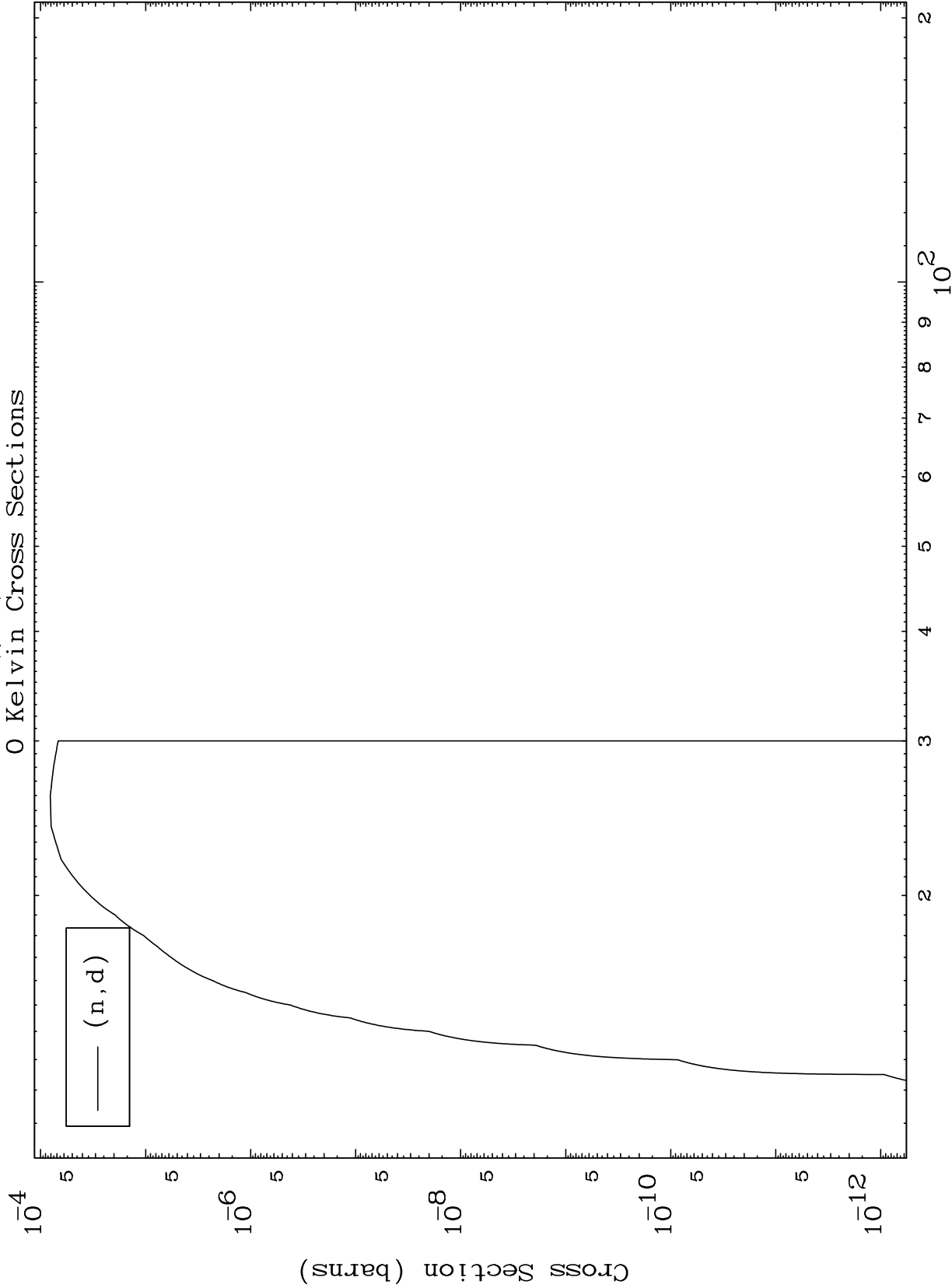


7

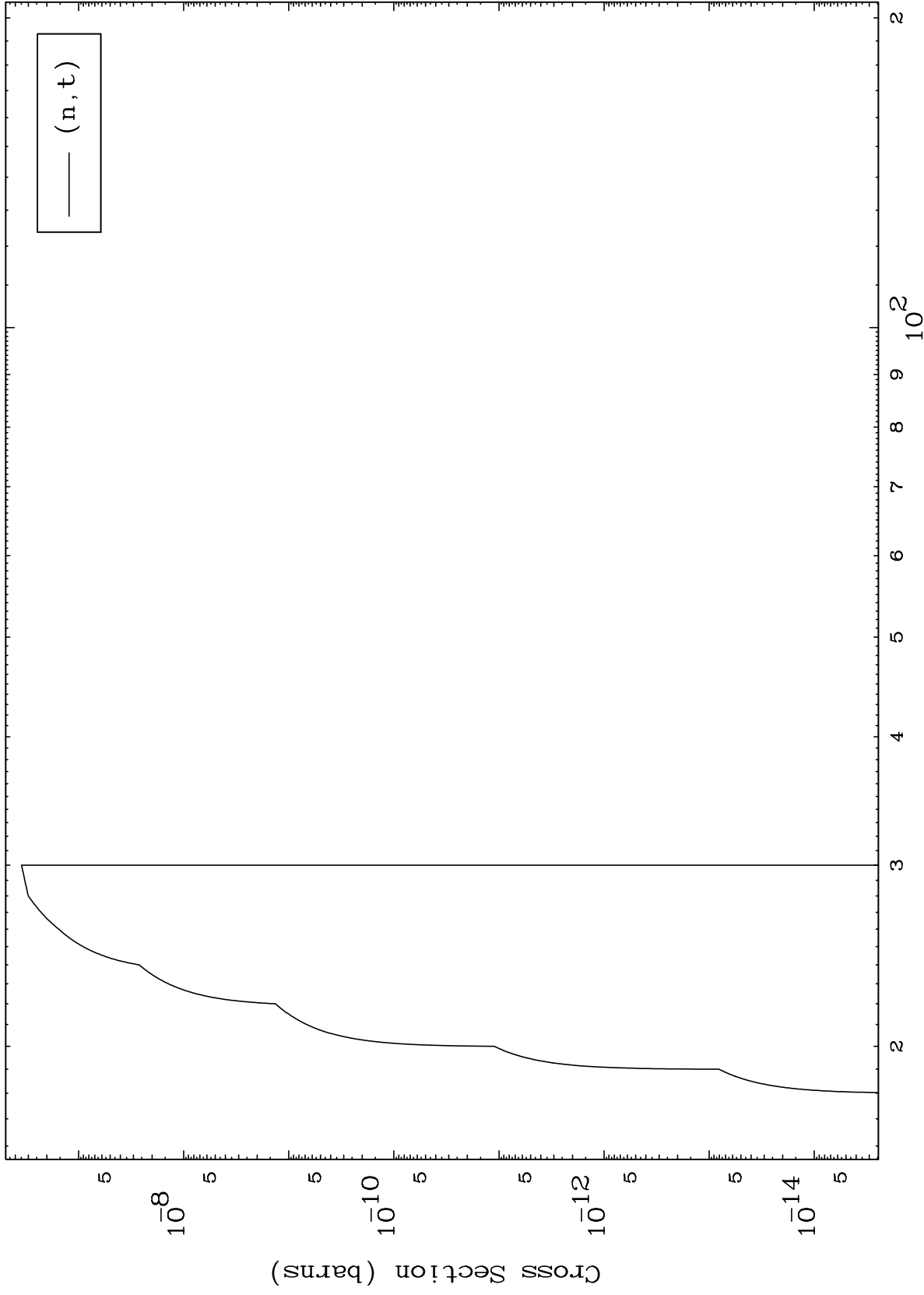
Incident Energy (MeV)

52-Te-111

(γ, d) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

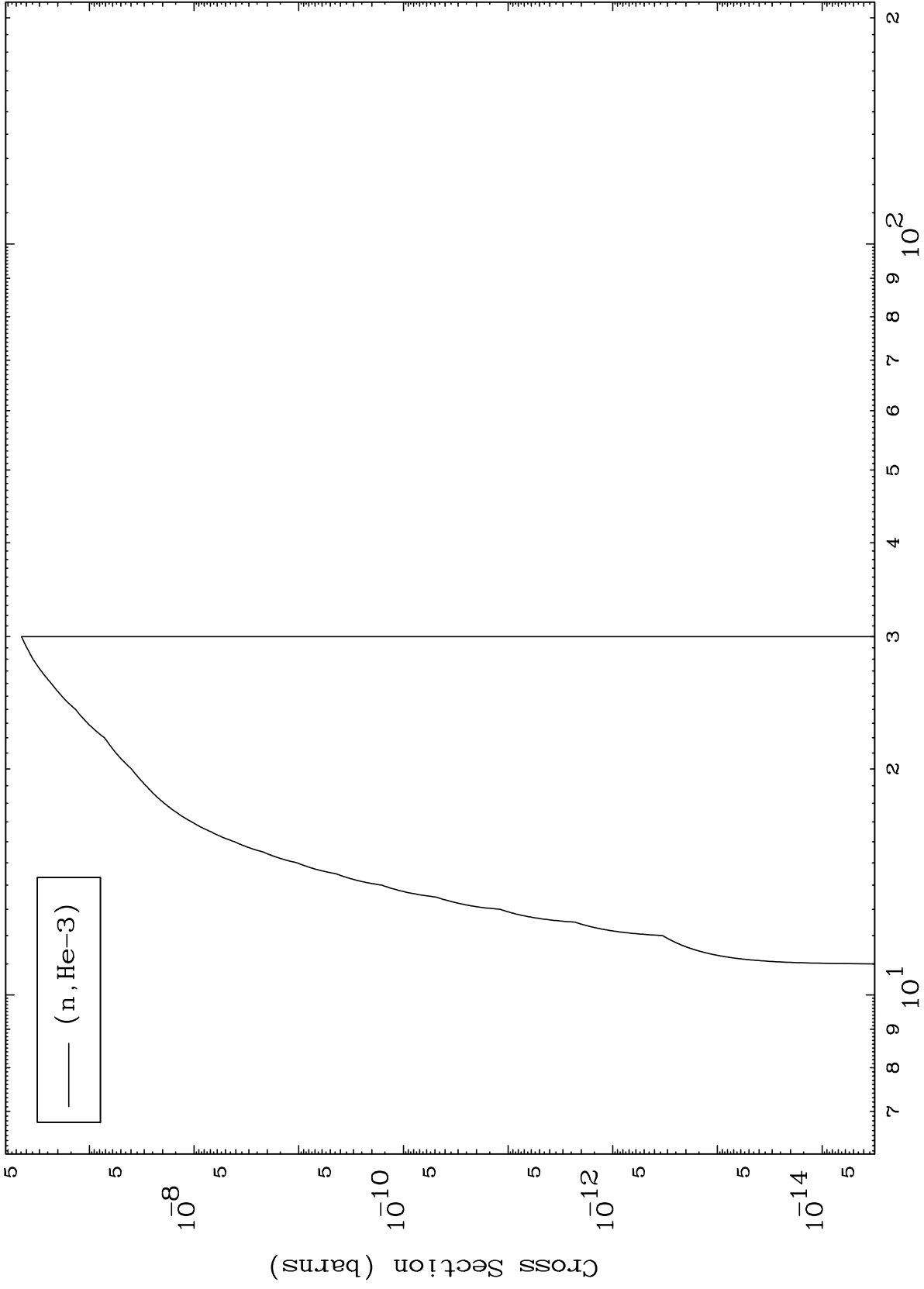


(n, t)

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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

52-Te-111



10

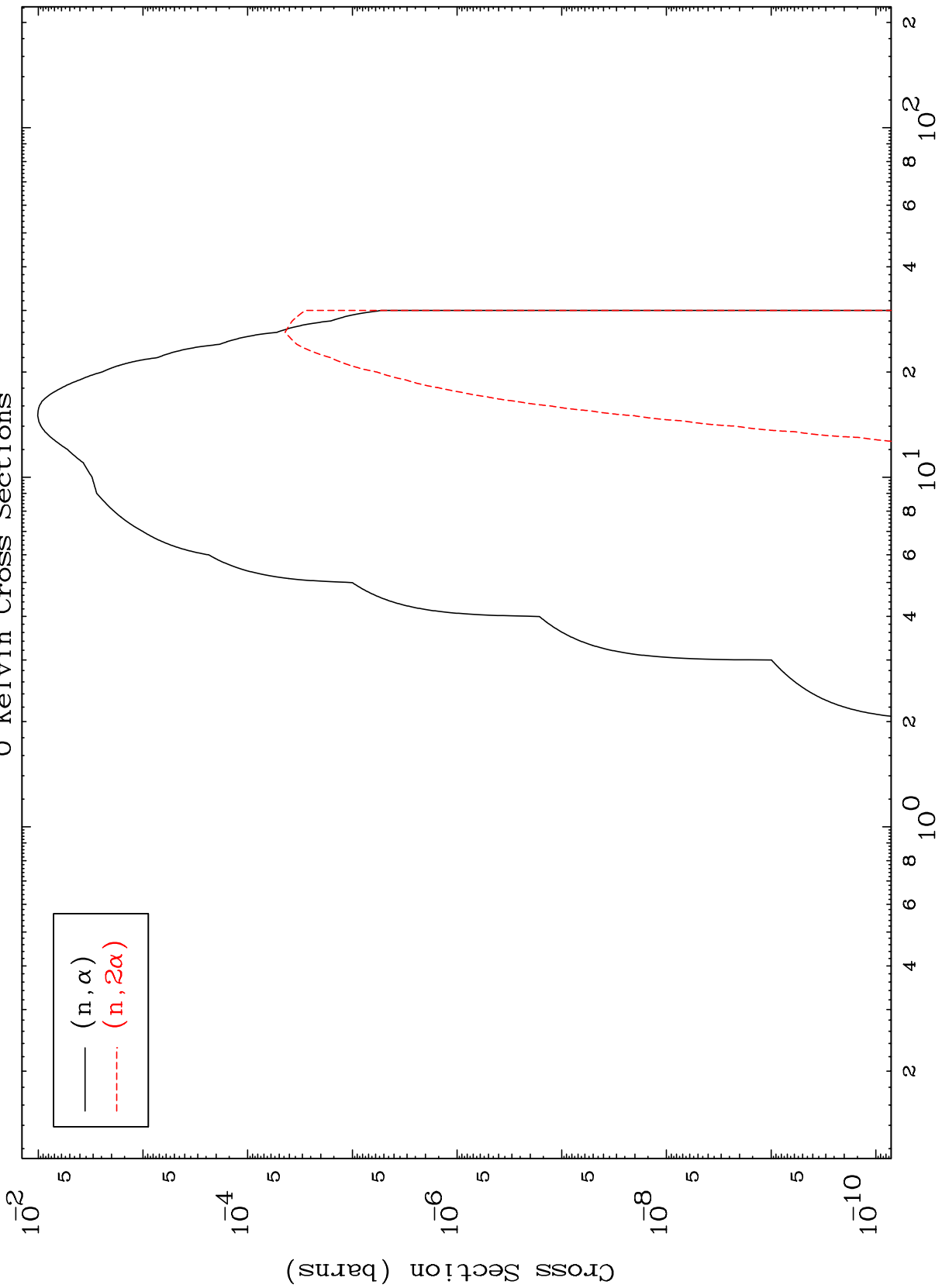
Incident Energy (MeV)

52-Te-111

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52-Te-111

(γ, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

52-Te-111

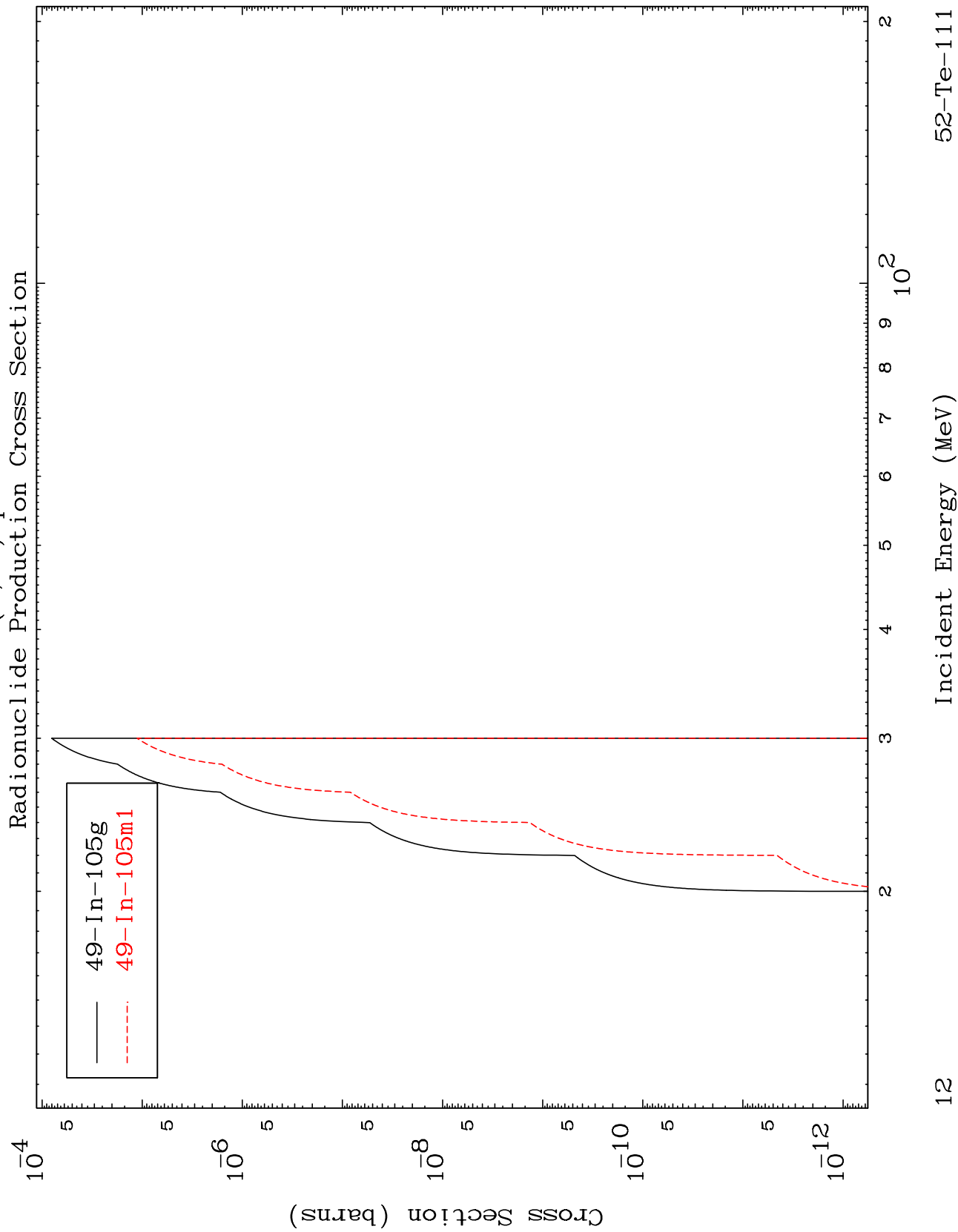
Incident Energy (MeV)

11

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(n,n') p α

52-Te-111



12

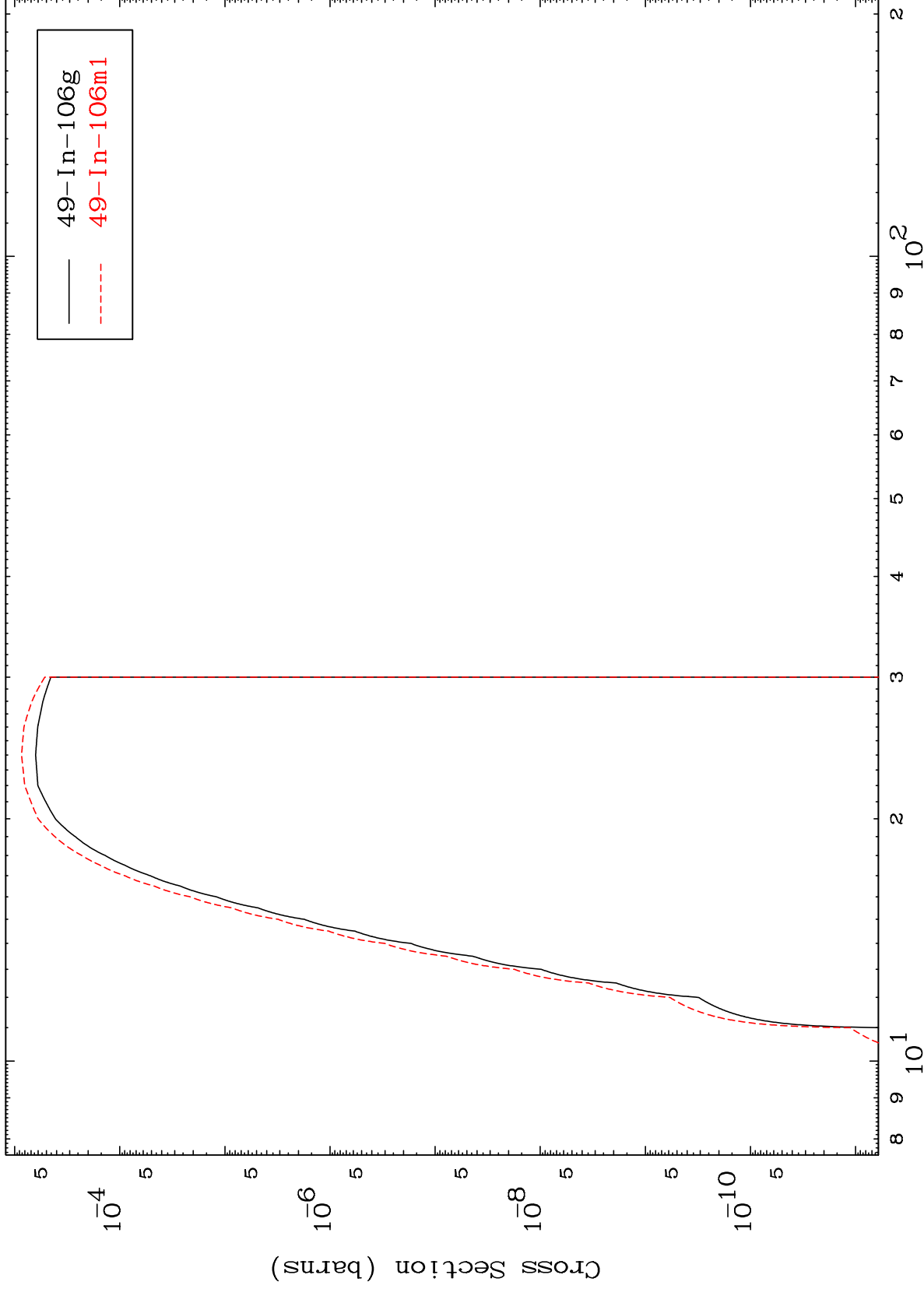
52-Te-111

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(n,p) α

52-Te-111

Radionuclide Production Cross Section



13

Incident Energy (MeV)

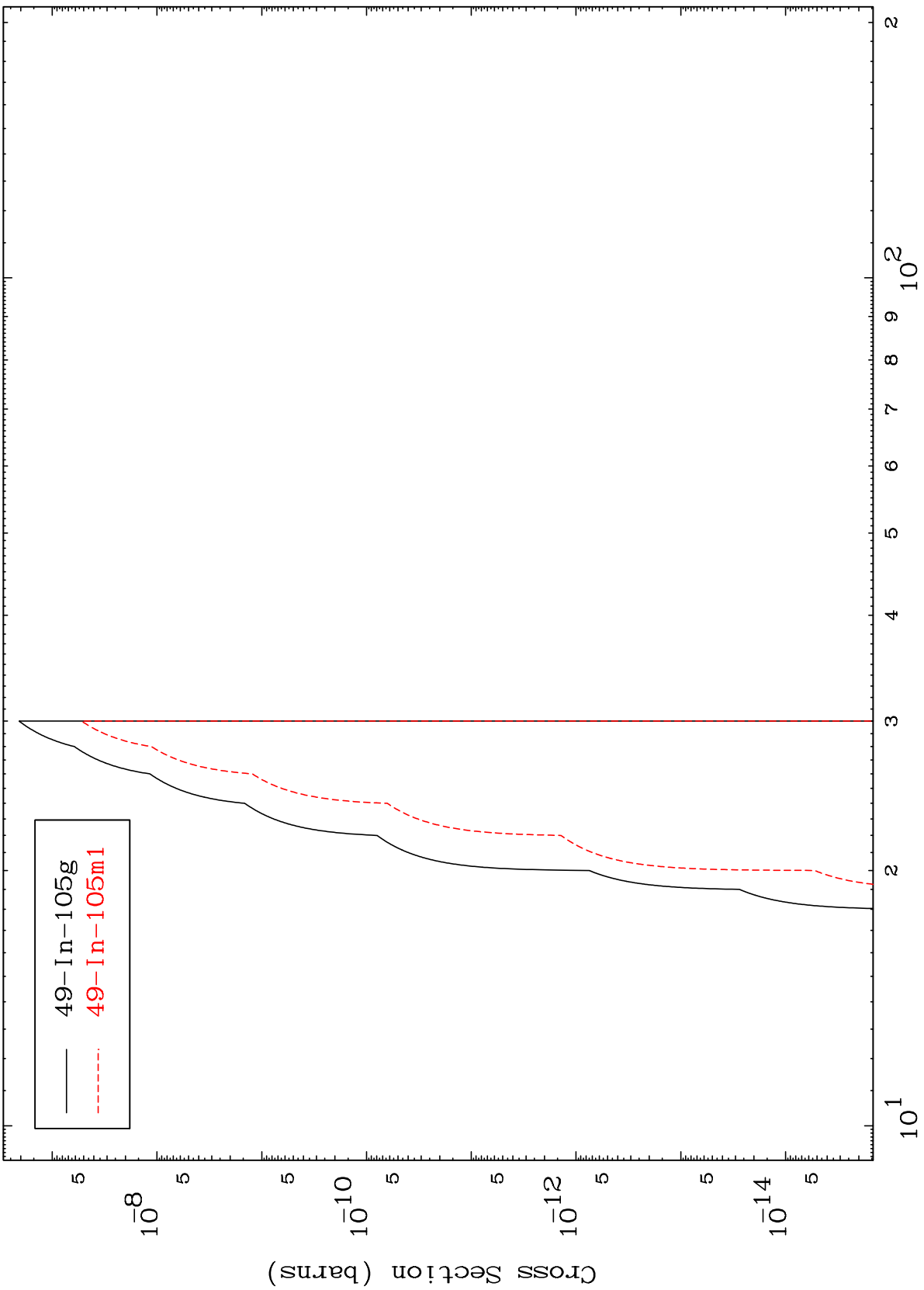
52-Te-111

MAT 5198

(n,d) α

52-Te-111

Radionuclide Production Cross Section



Incident Energy (MeV)

52-Te-111

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