

Program EVALPLOT
(Version 2021-1)

by

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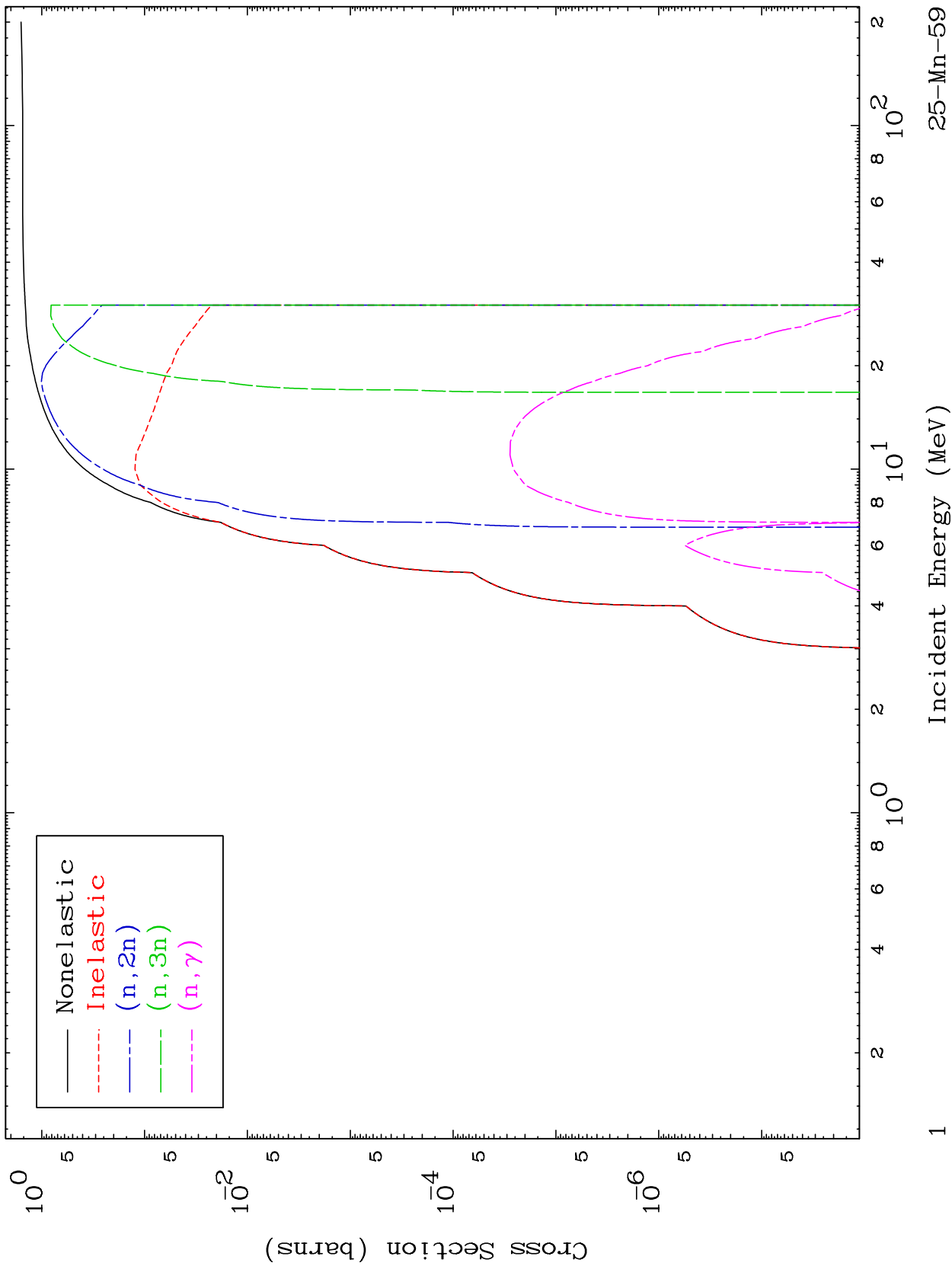
Press Mouse Button to Start

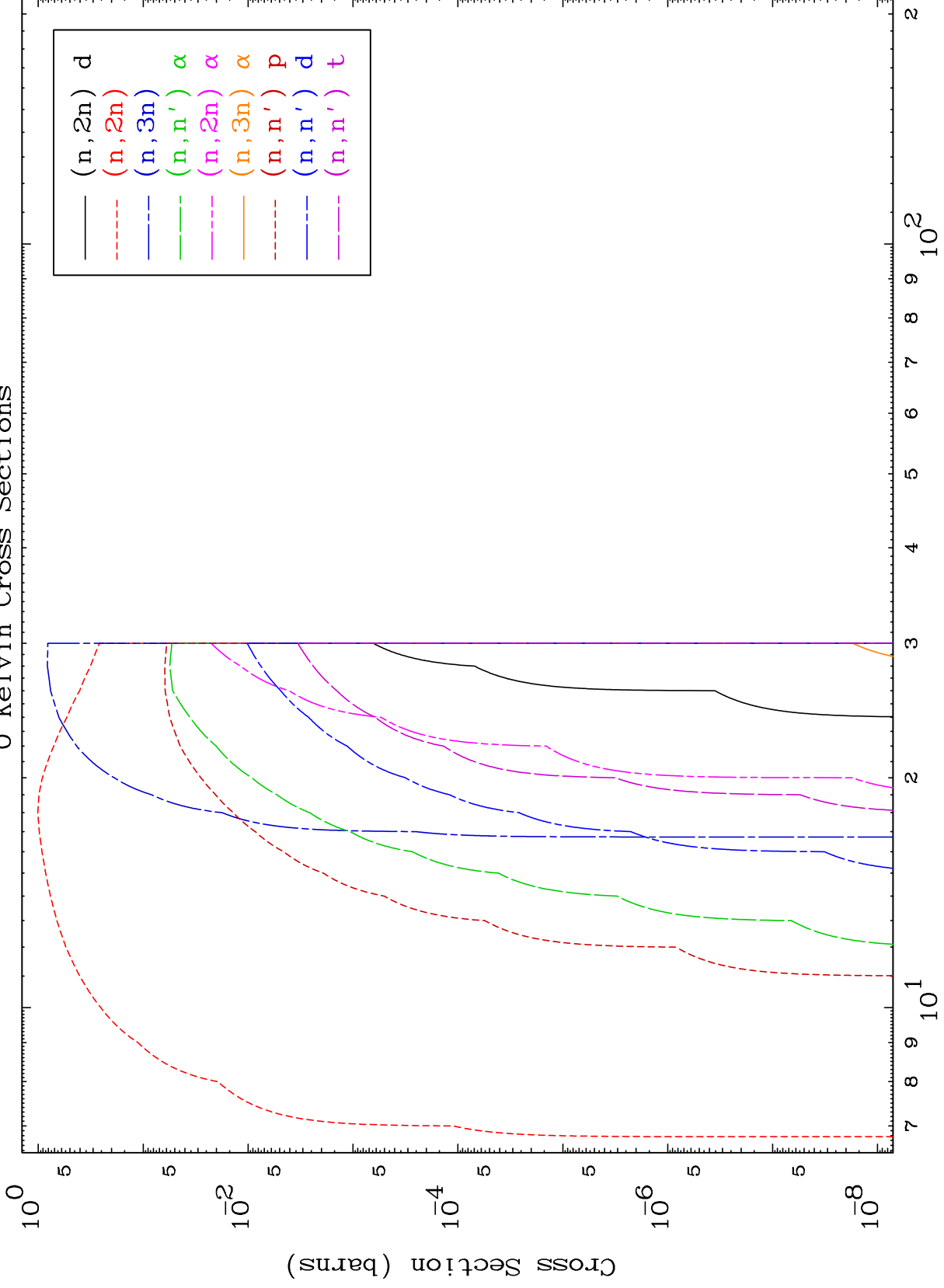
MAT 2537

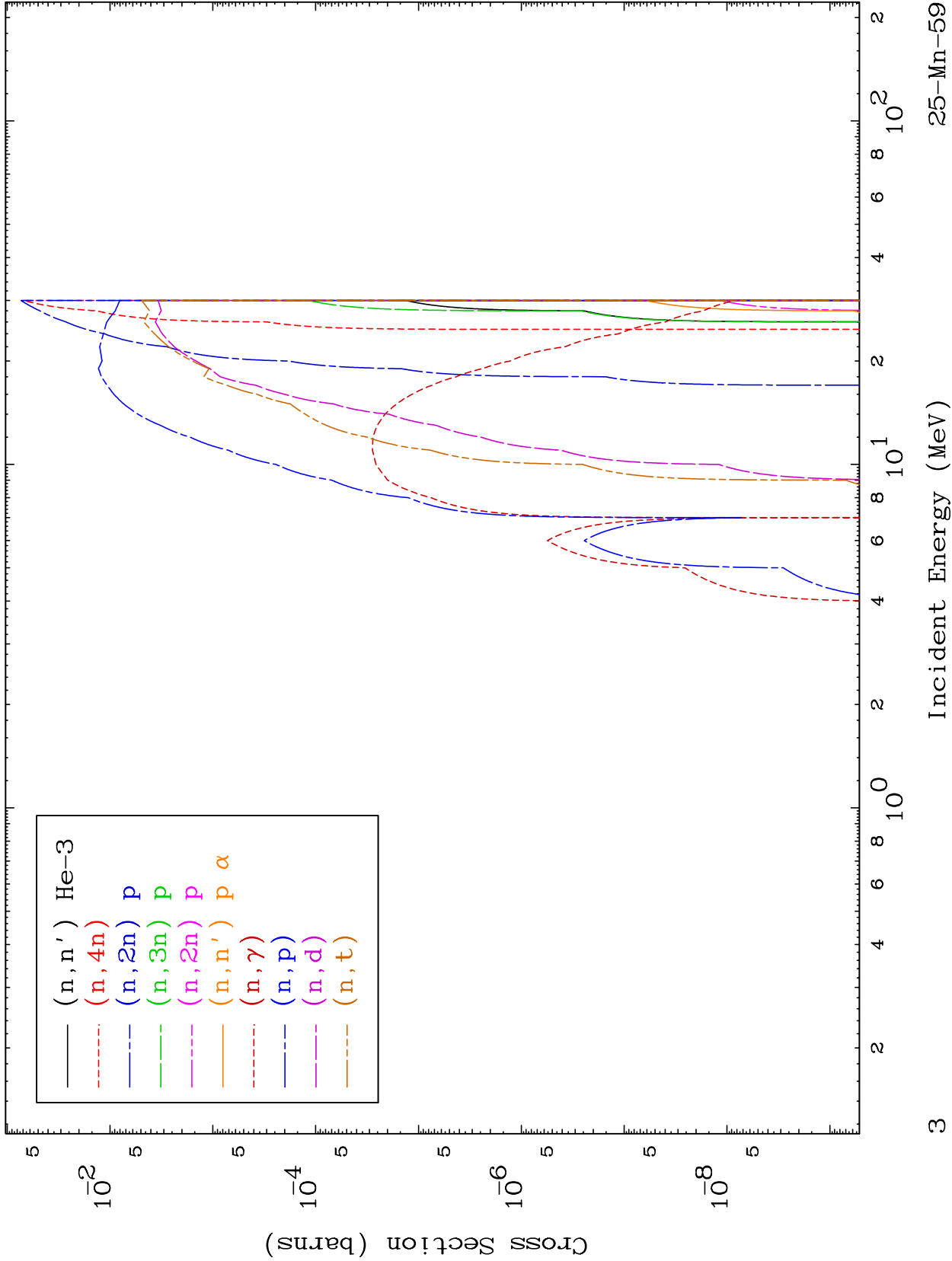
0 Kelvin

Major Cross Sections

25-Mn-59



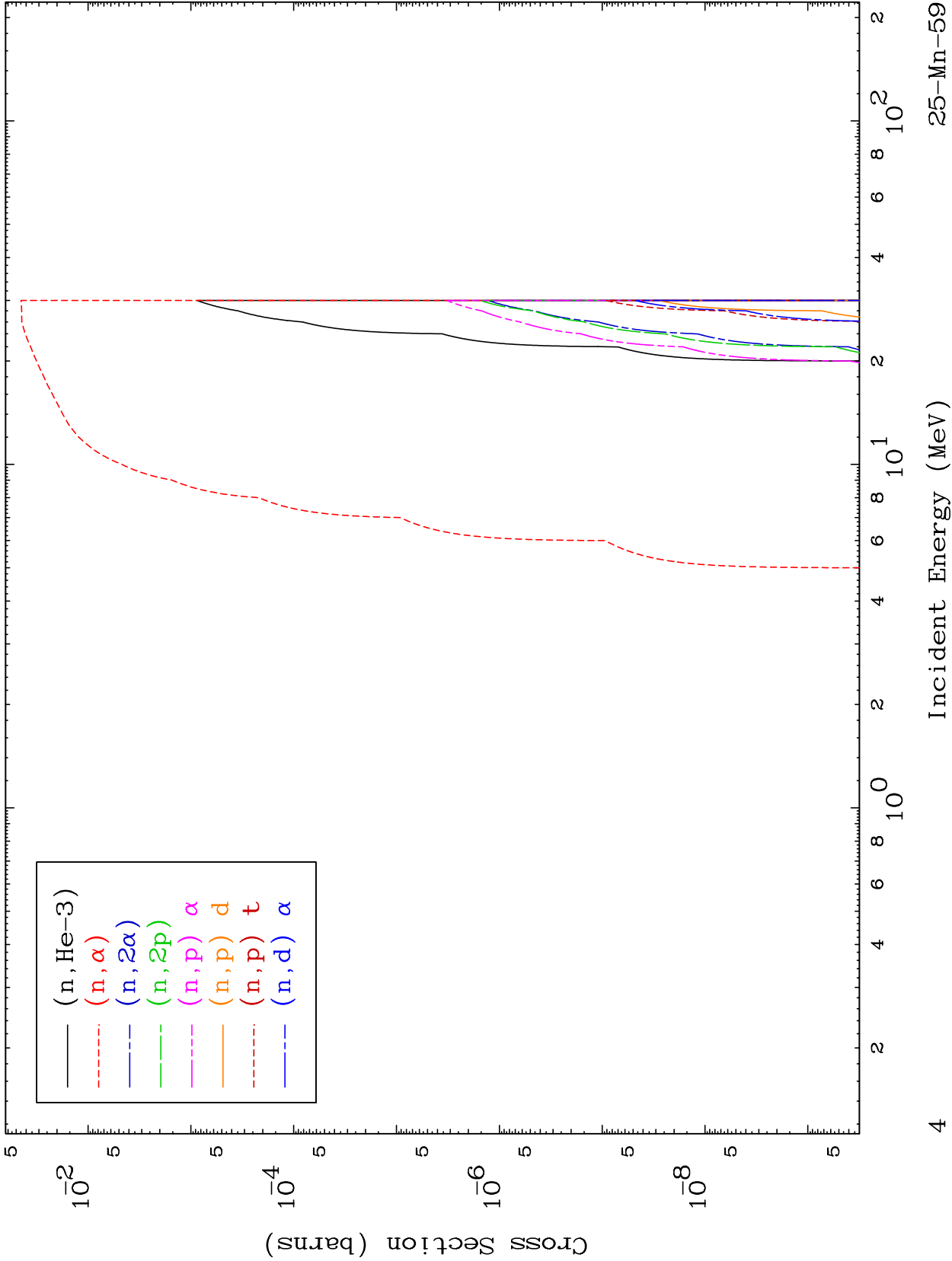


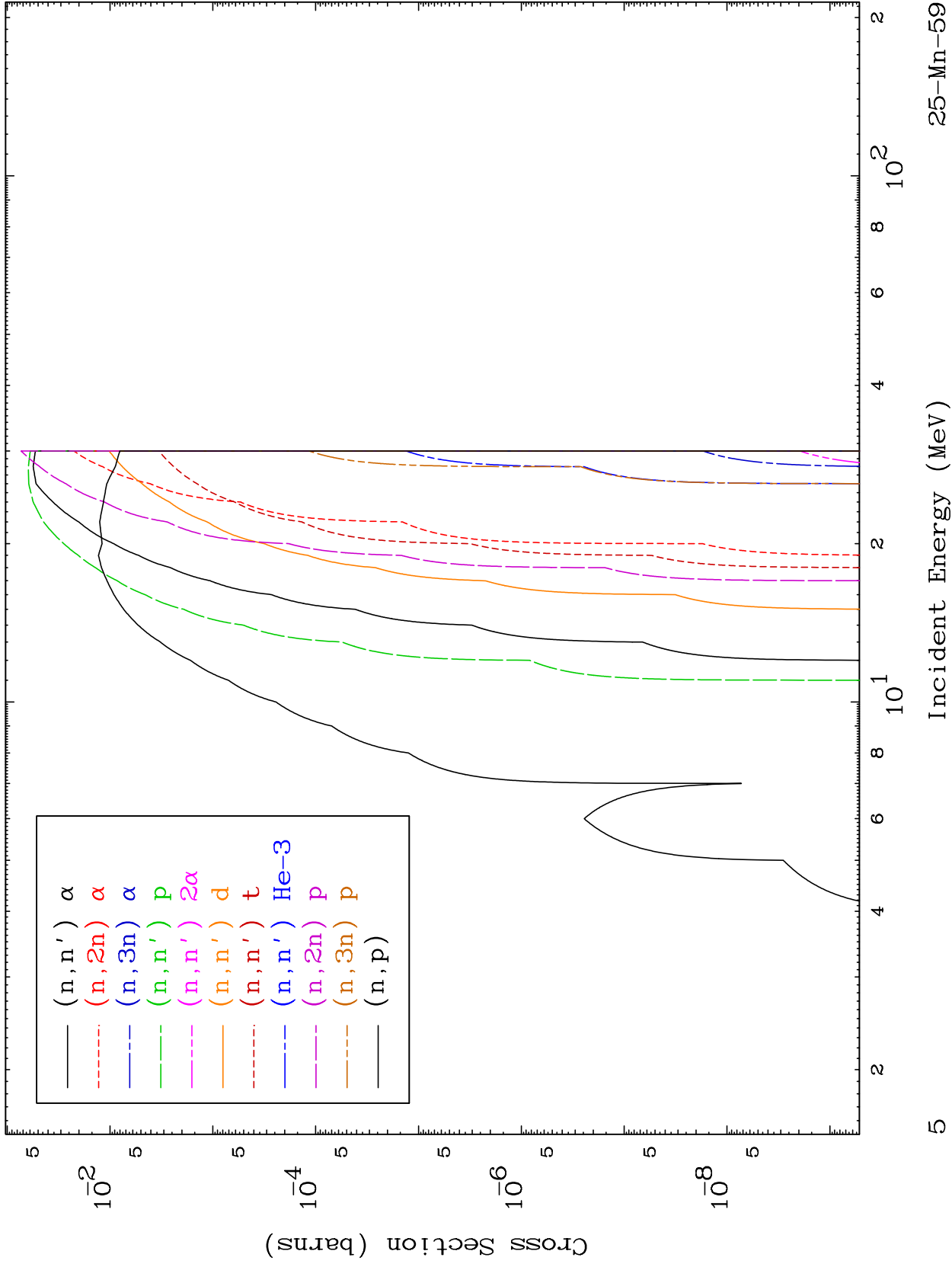


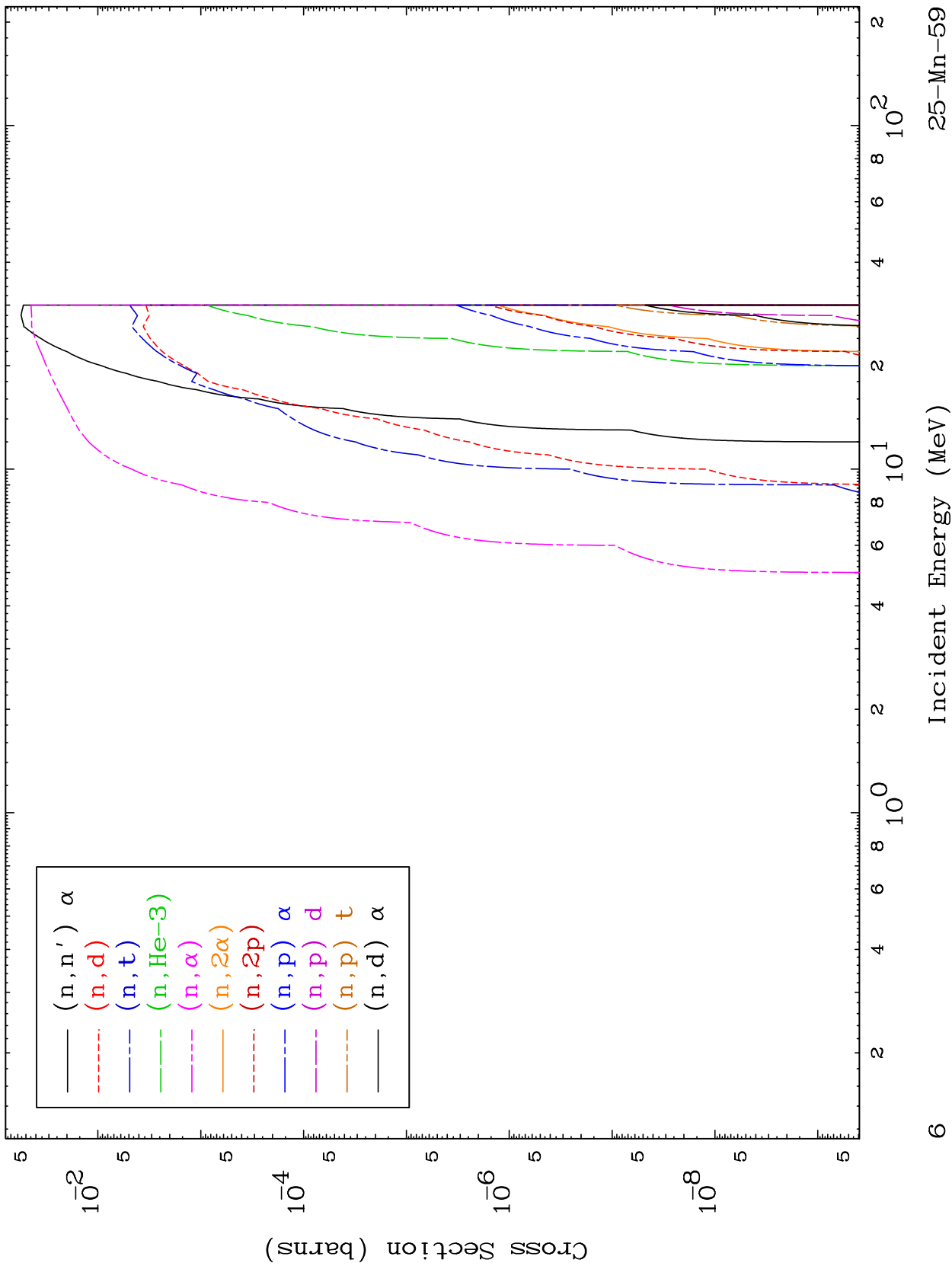
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α Neutron Absorption
0 Kelvin Cross Sections

25-Mn-59





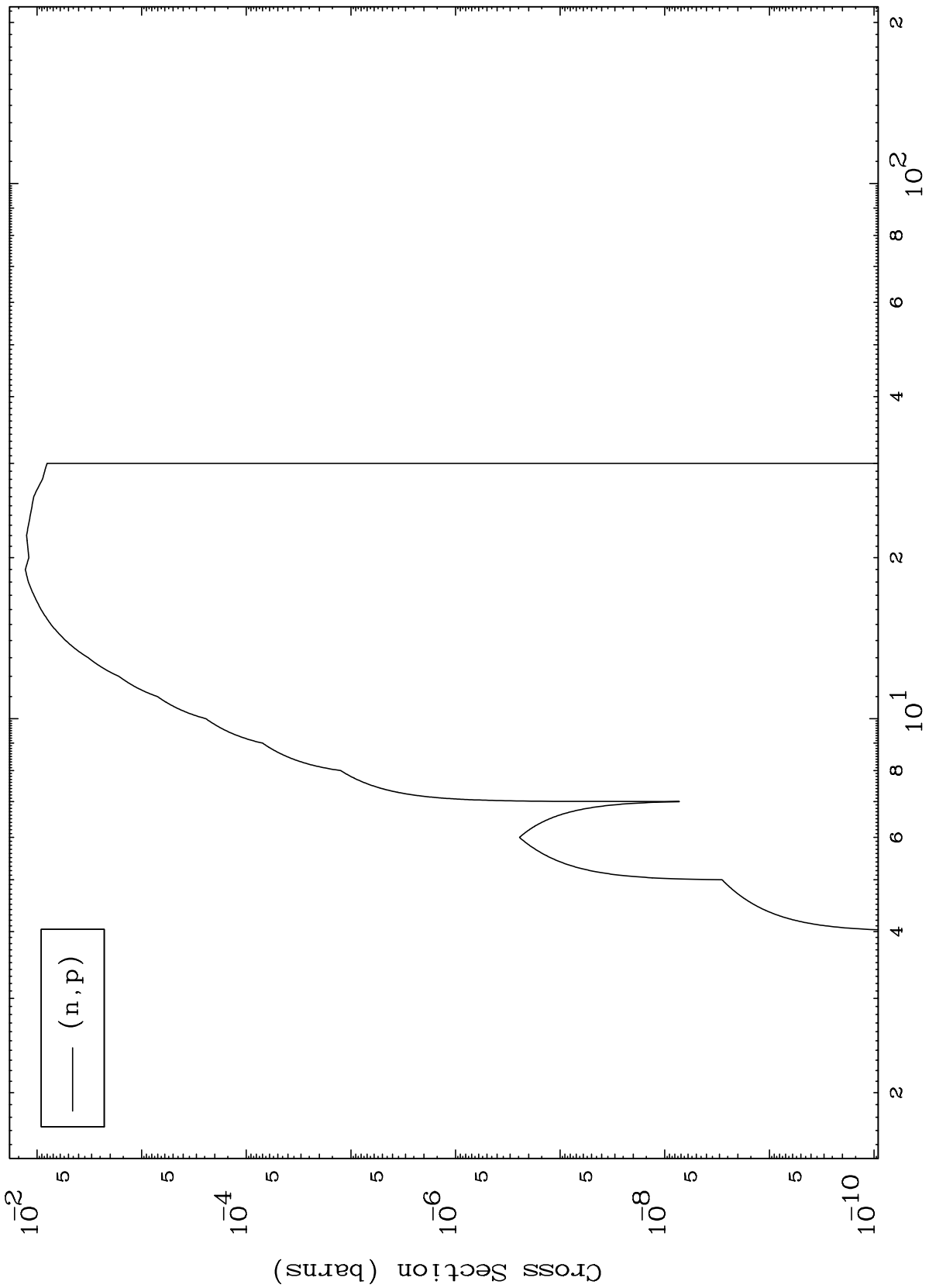


MAT 2537

(α, p) Levels

25-Mn-59

0 Kelvin Cross Sections

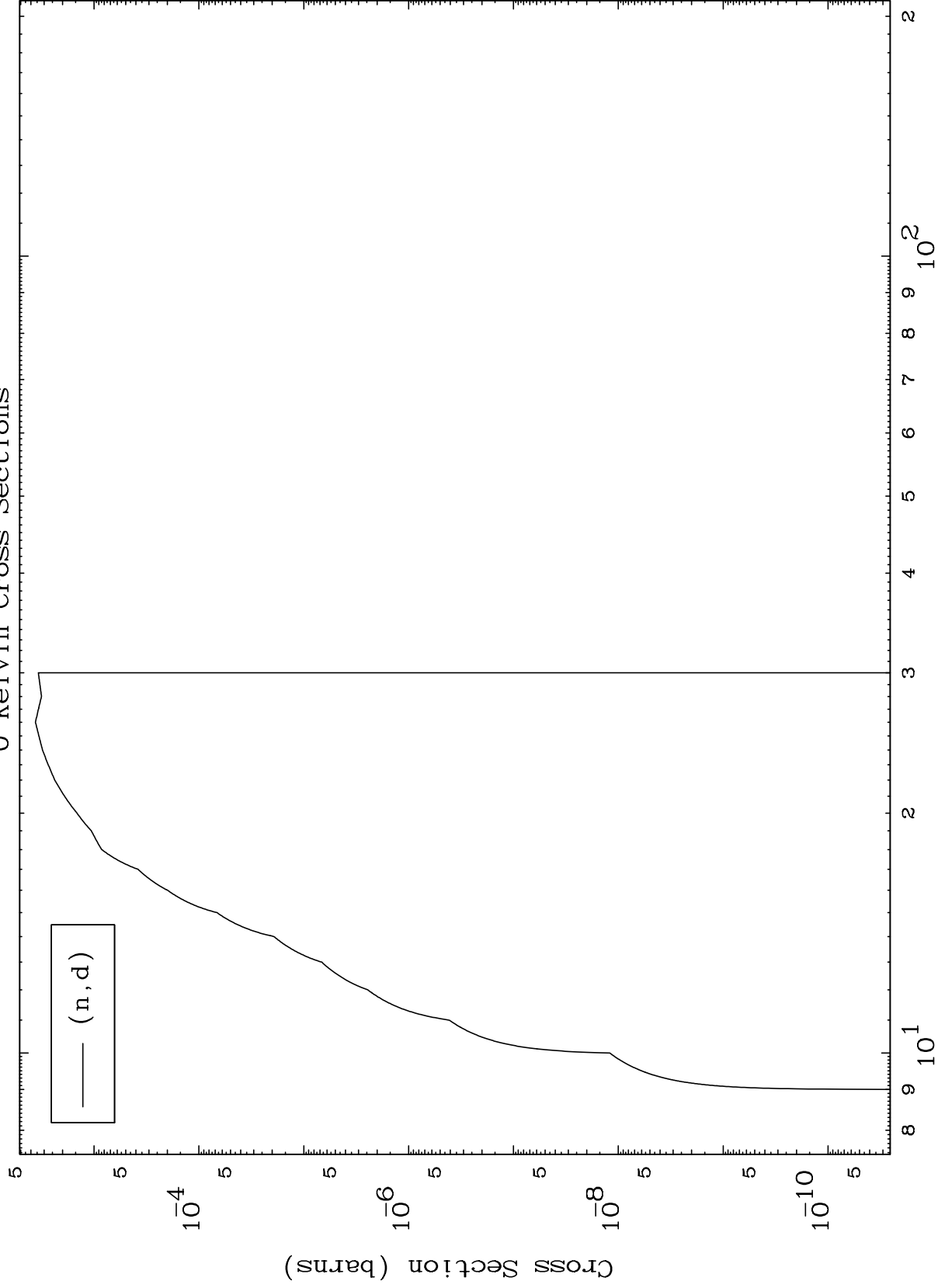


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(α, d) Levels

25-Mn-59

0 Kelvin Cross Sections



(n, d)

Incident Energy (MeV)

25-Mn-59

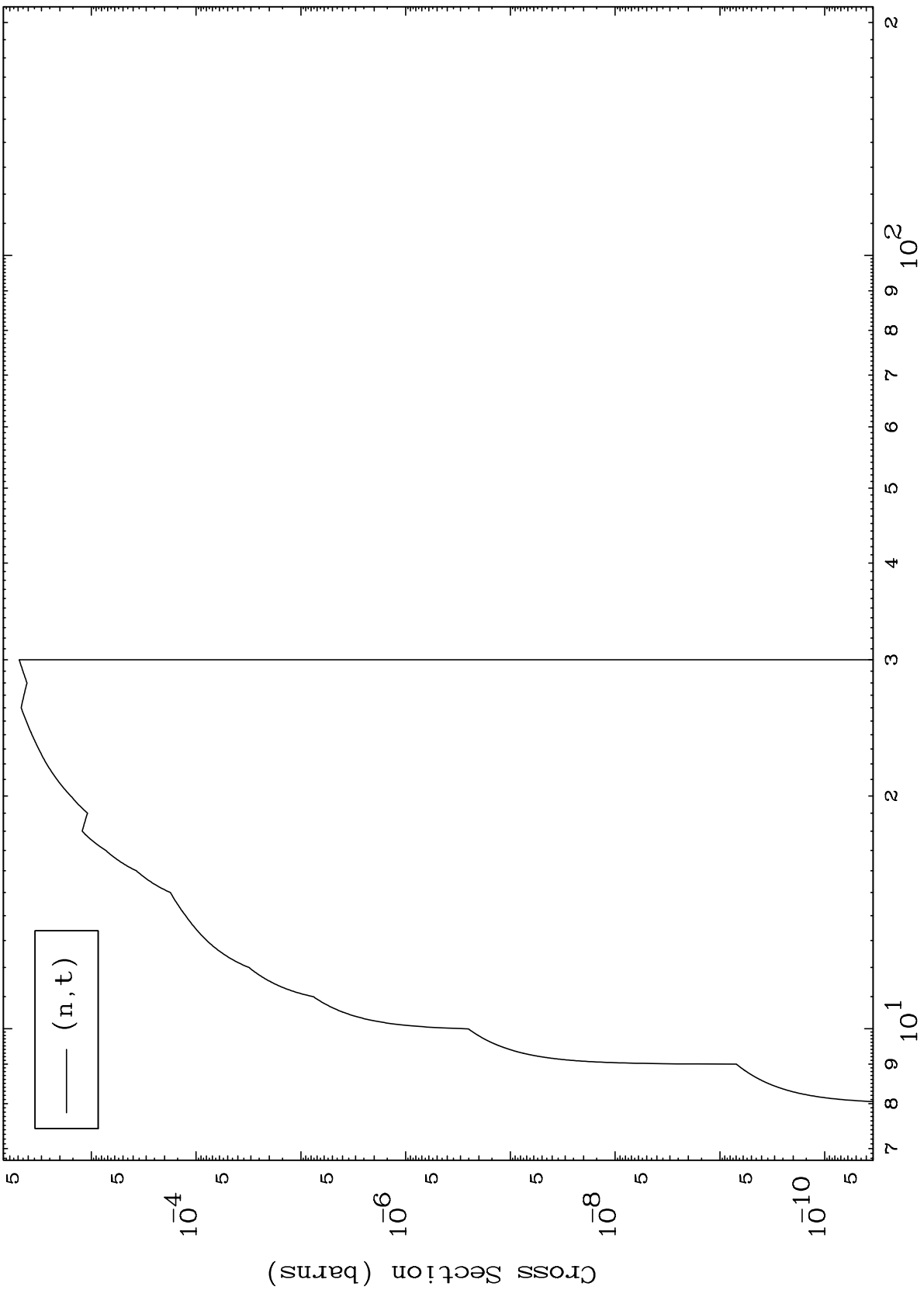
8

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(α, t) Levels

25-Mn-59

0 Kelvin Cross Sections



9

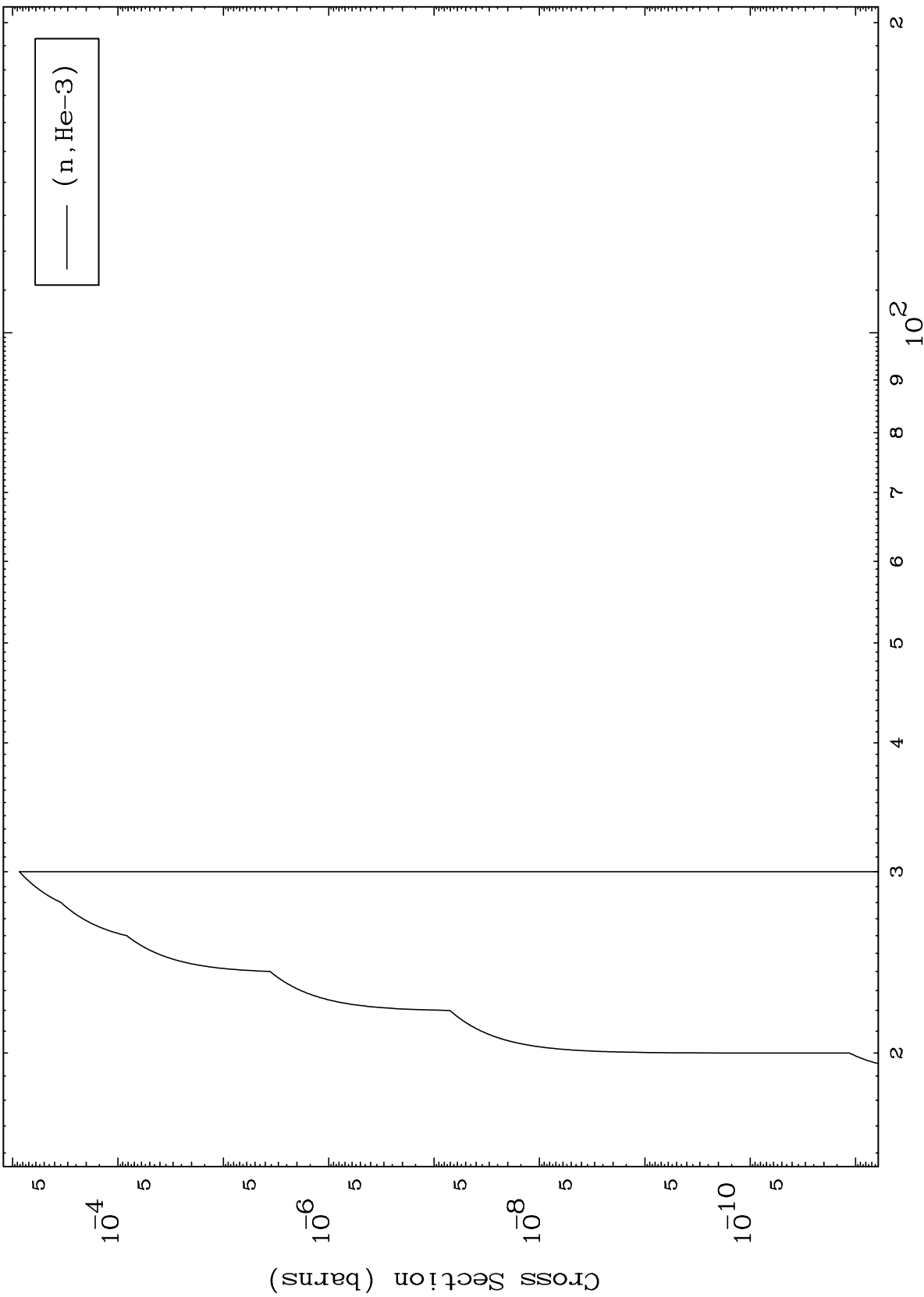
Incident Energy (MeV)

25-Mn-59

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25-Mn-59

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



25-Mn-59

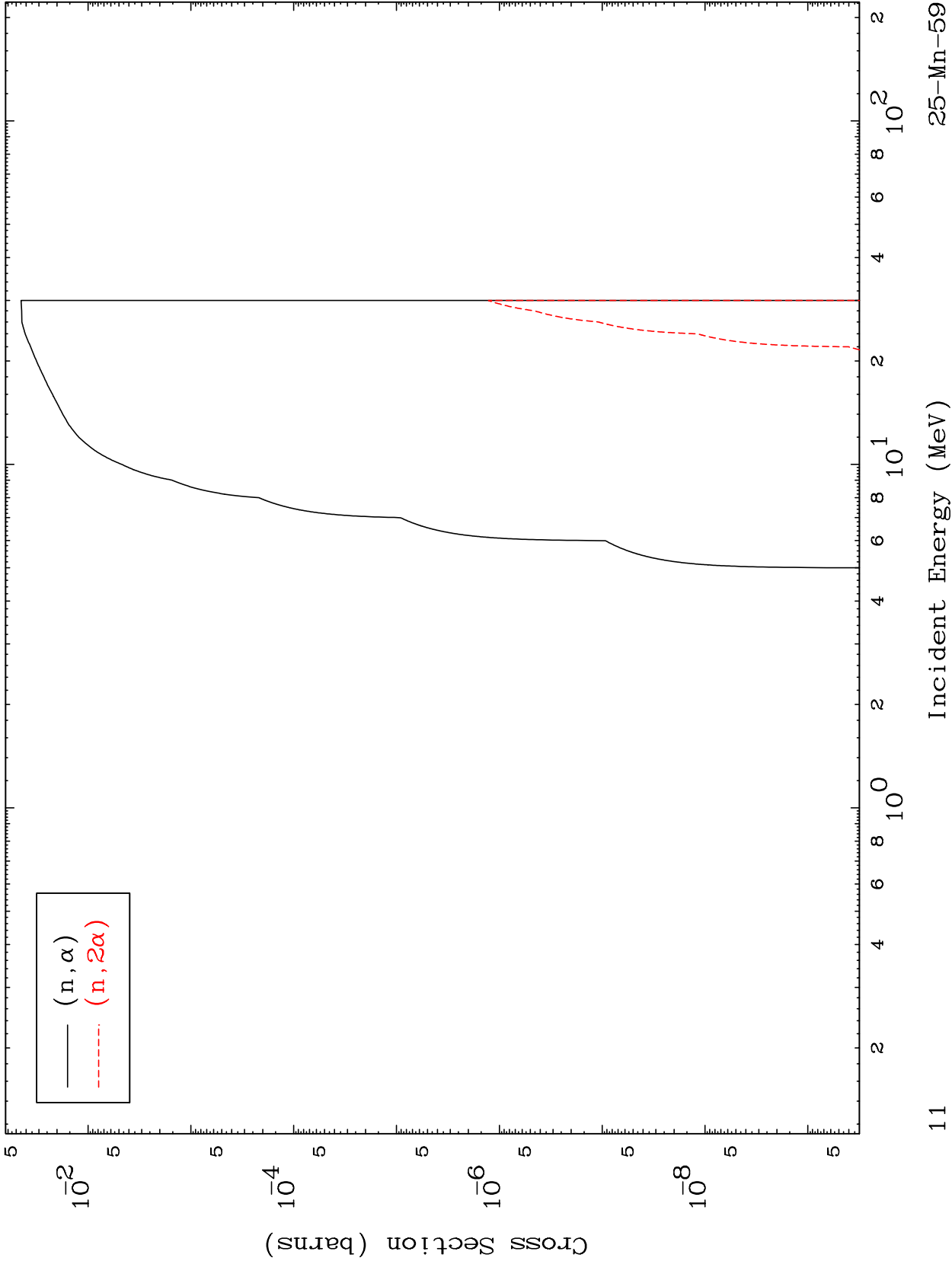
Incident Energy (MeV)

10

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(α, α) Levels
0 Kelvin Cross Sections

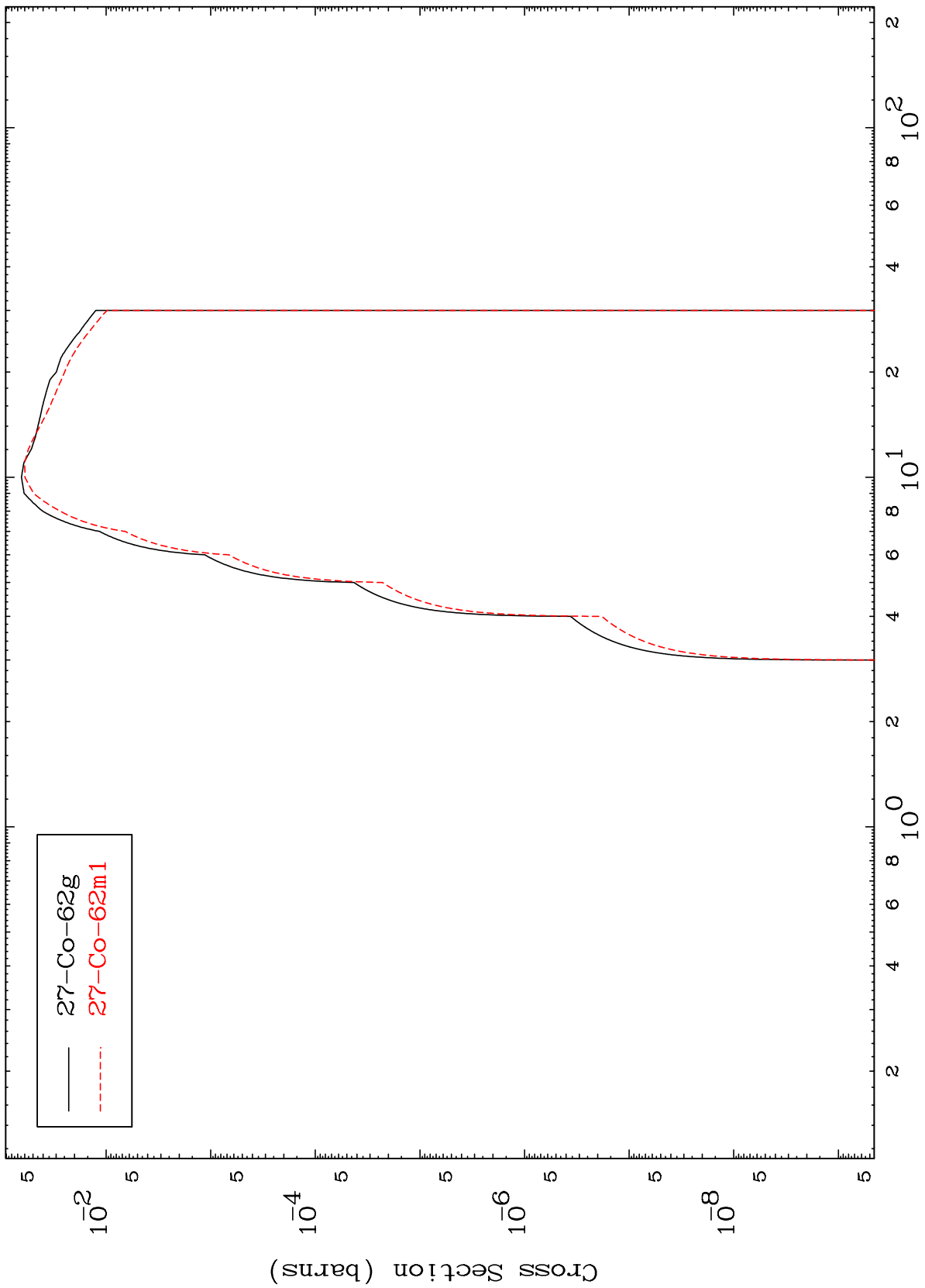
25-Mn-59



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25-Mn-59

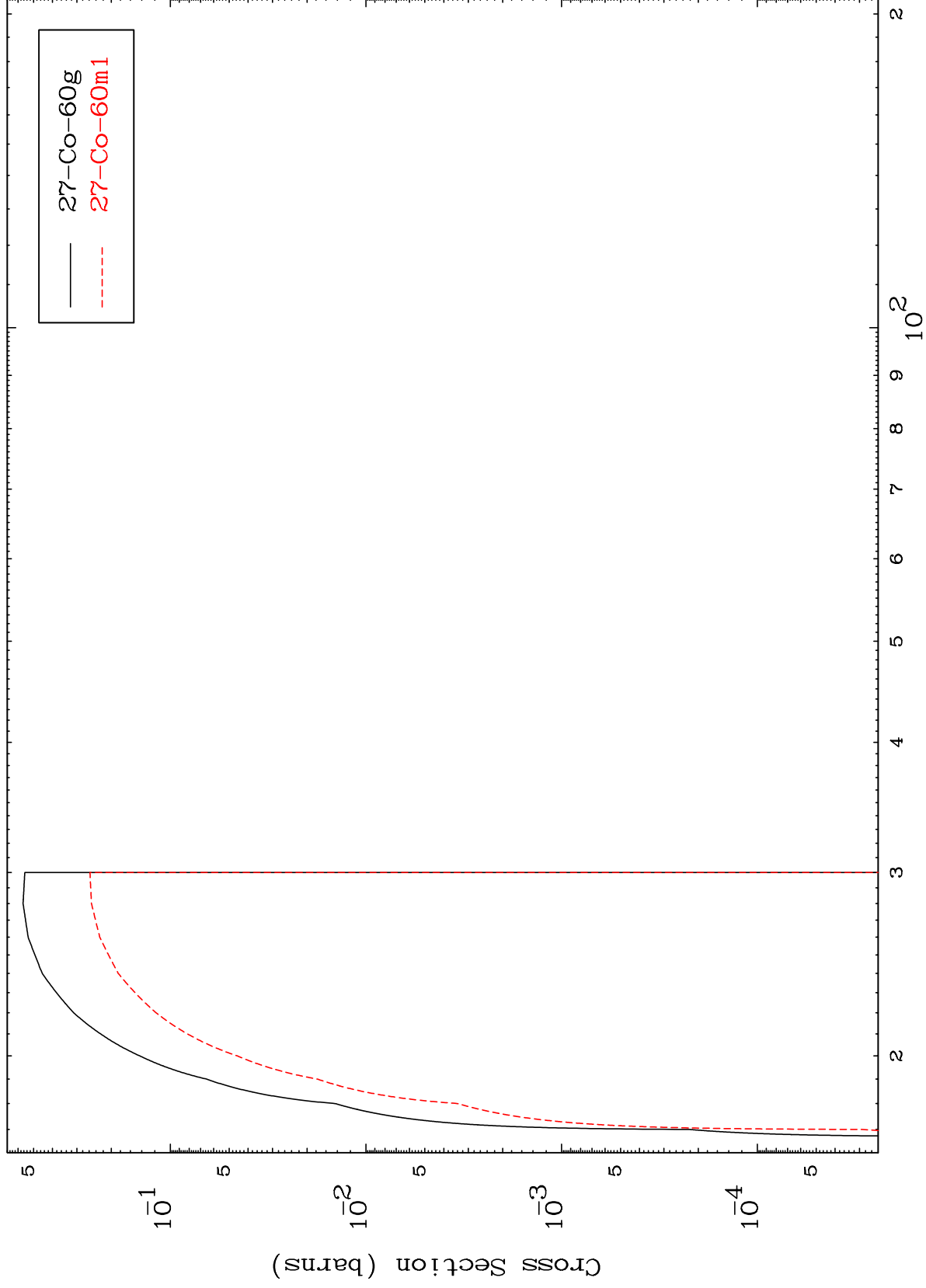
Inelastic
Radionuclide Production Cross Section



25-Mn-59

Incident Energy (MeV)

Radionuclide Production Cross Section

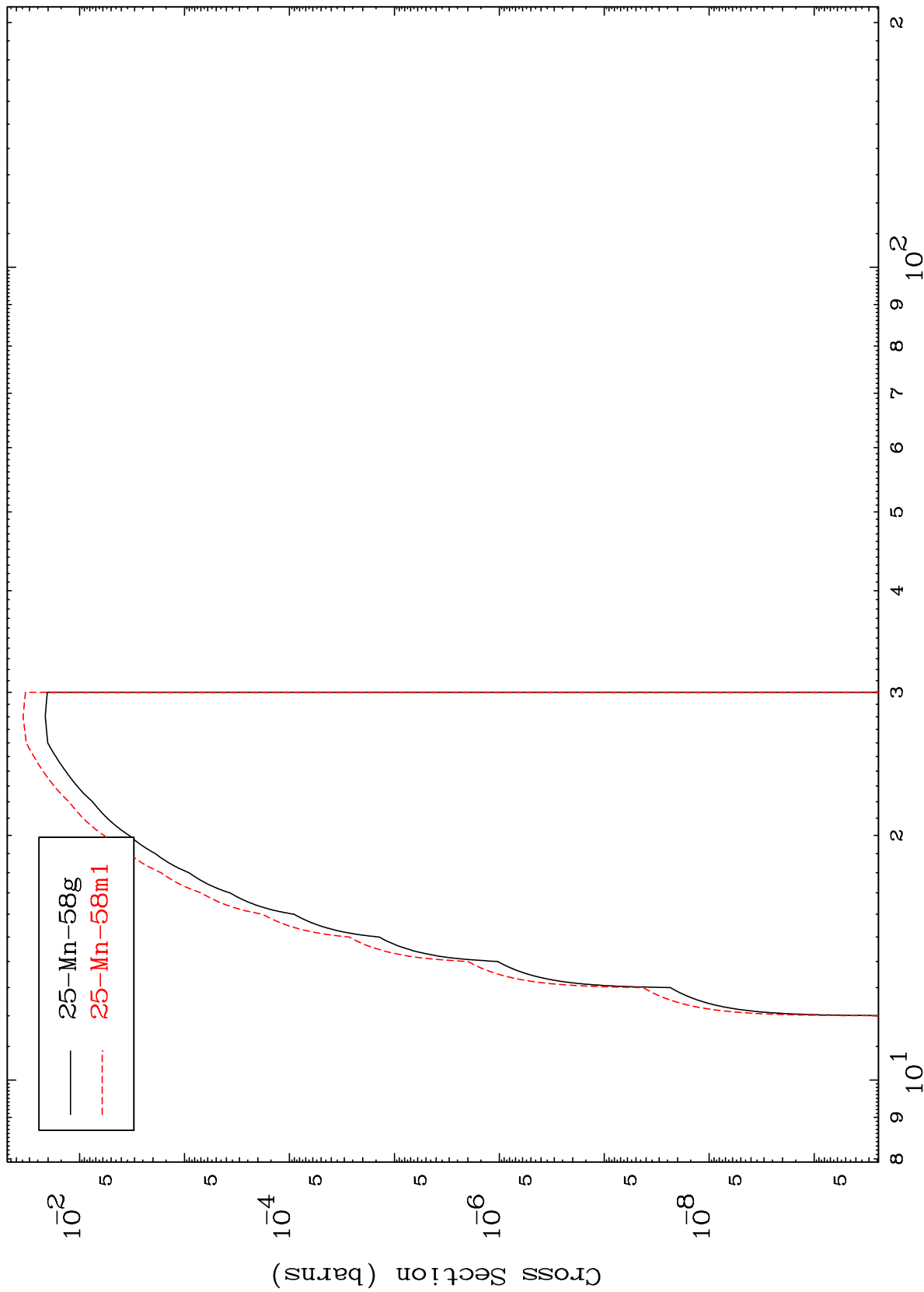


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(n,n') α

25-Mn-59

Radionuclide Production Cross Section



14

Incident Energy (MeV)

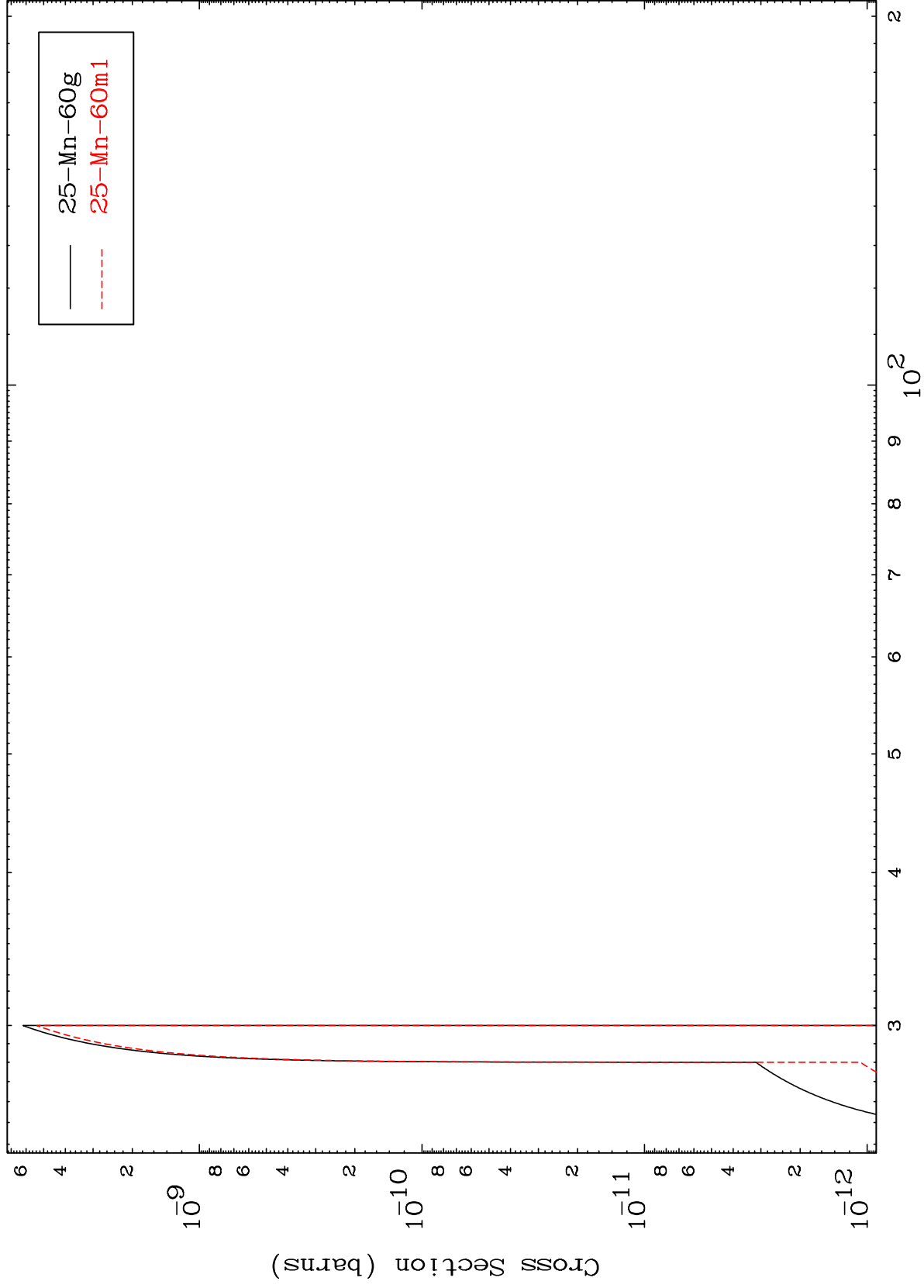
25-Mn-59

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(n,2n) p

25-Mn-59

Radionuclide Production Cross Section

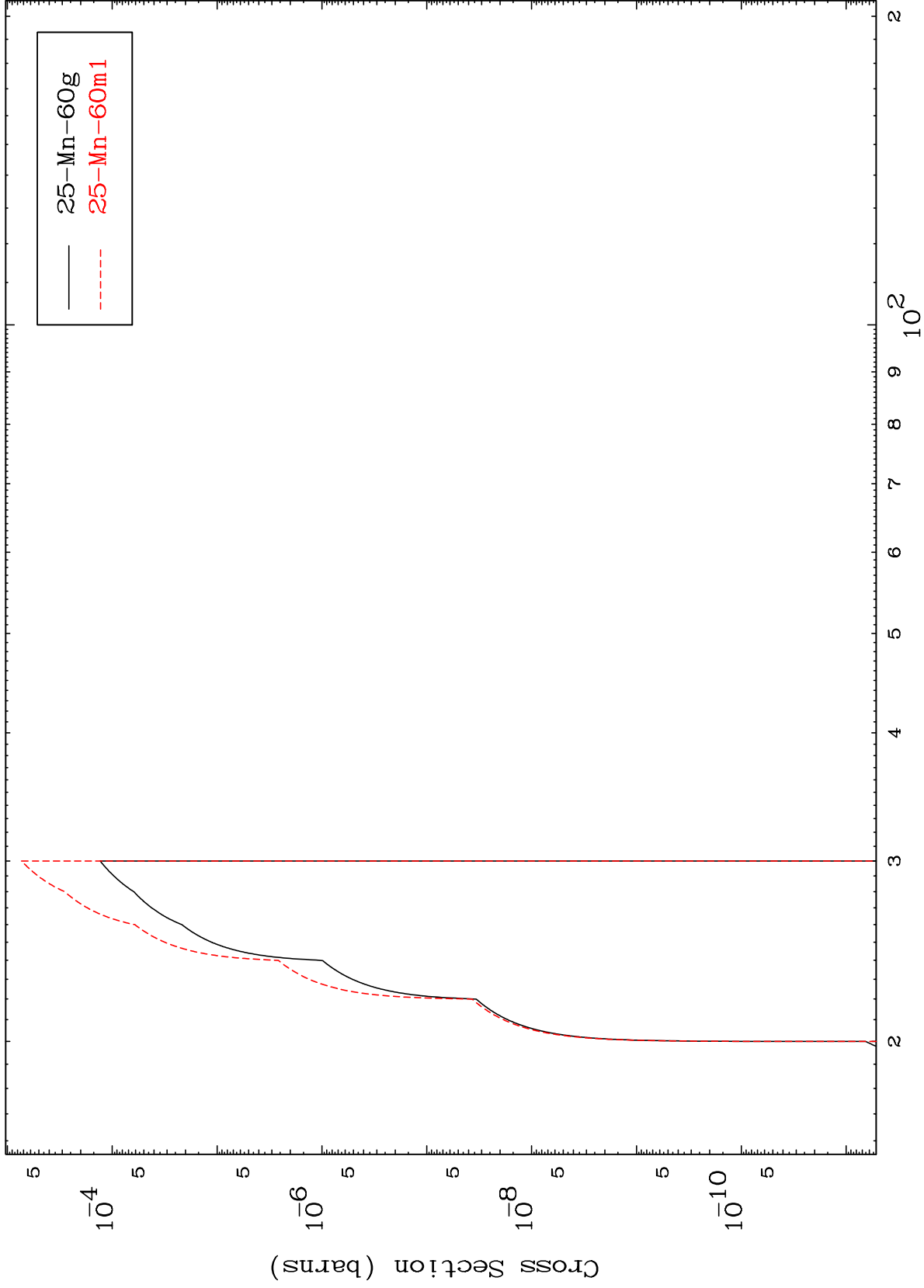


15

Incident Energy (MeV)

25-Mn-59

Radionuclide Production Cross Section

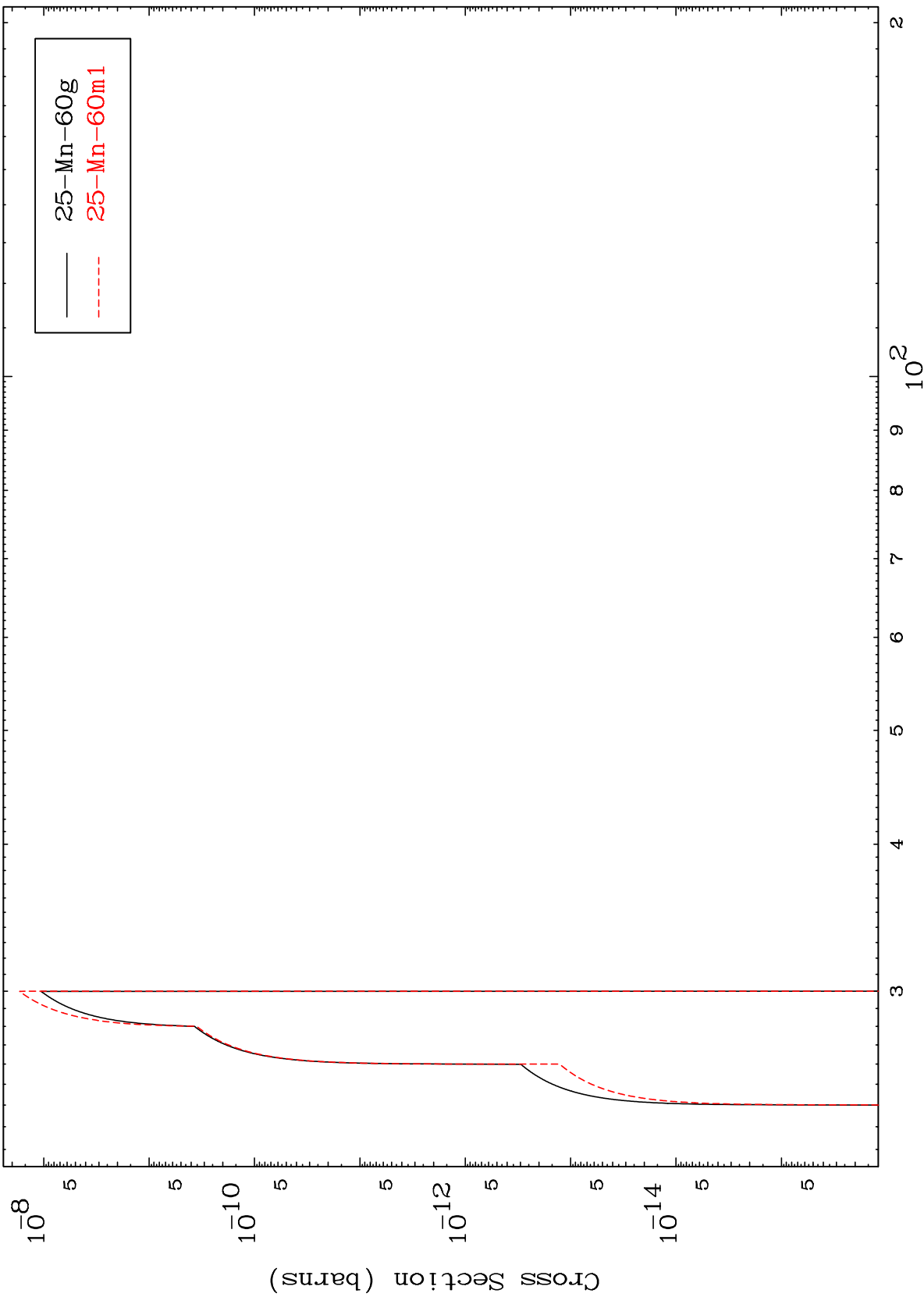


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(n,p) d

25-Mn-59

Radionuclide Production Cross Section



17

Incident Energy (MeV)

25-Mn-59