

Program EVALPLOT
(Version 2021-1)

by

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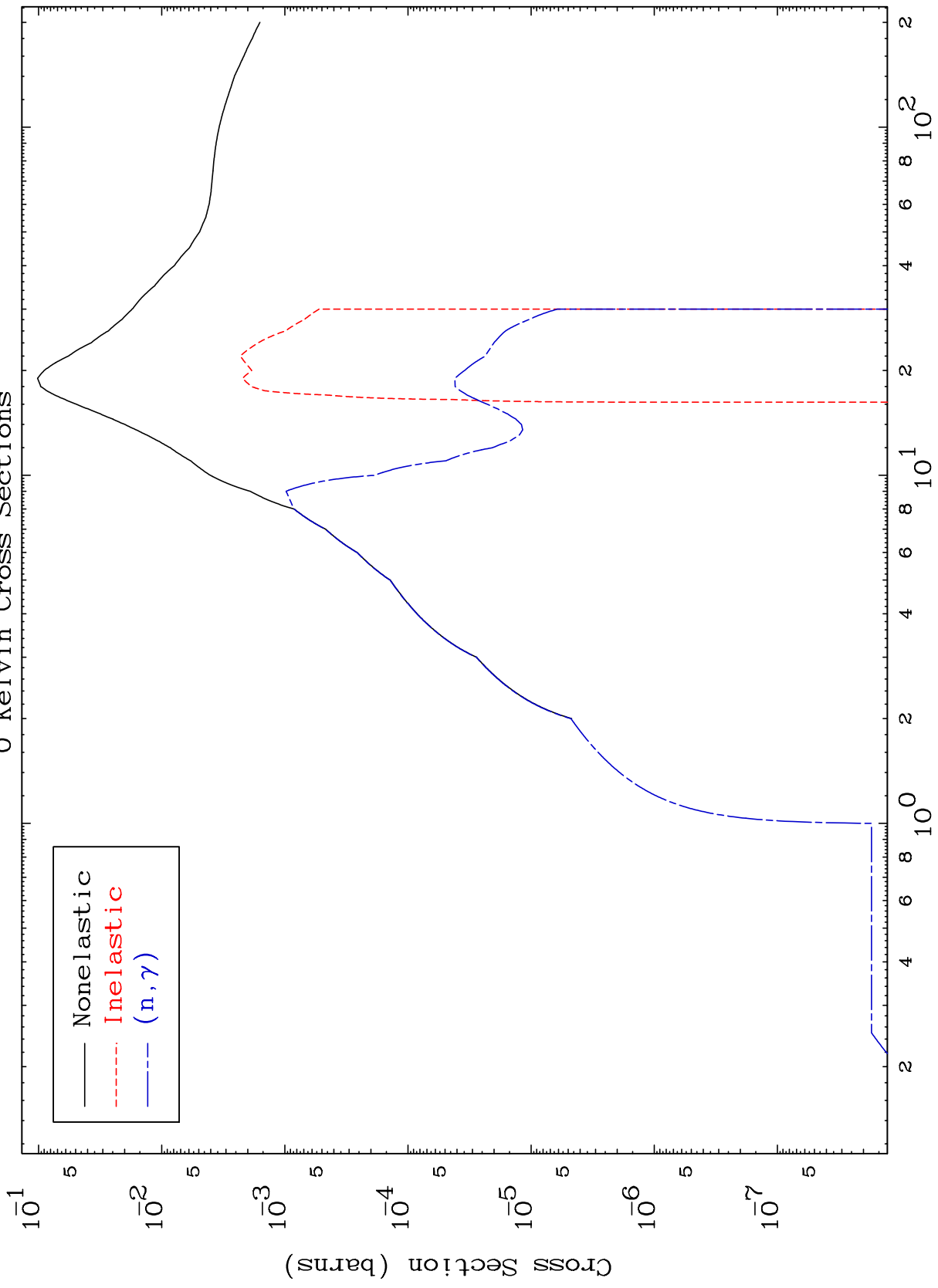
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2619

Photon Major
0 Kelvin Cross Sections

26-Fe-52

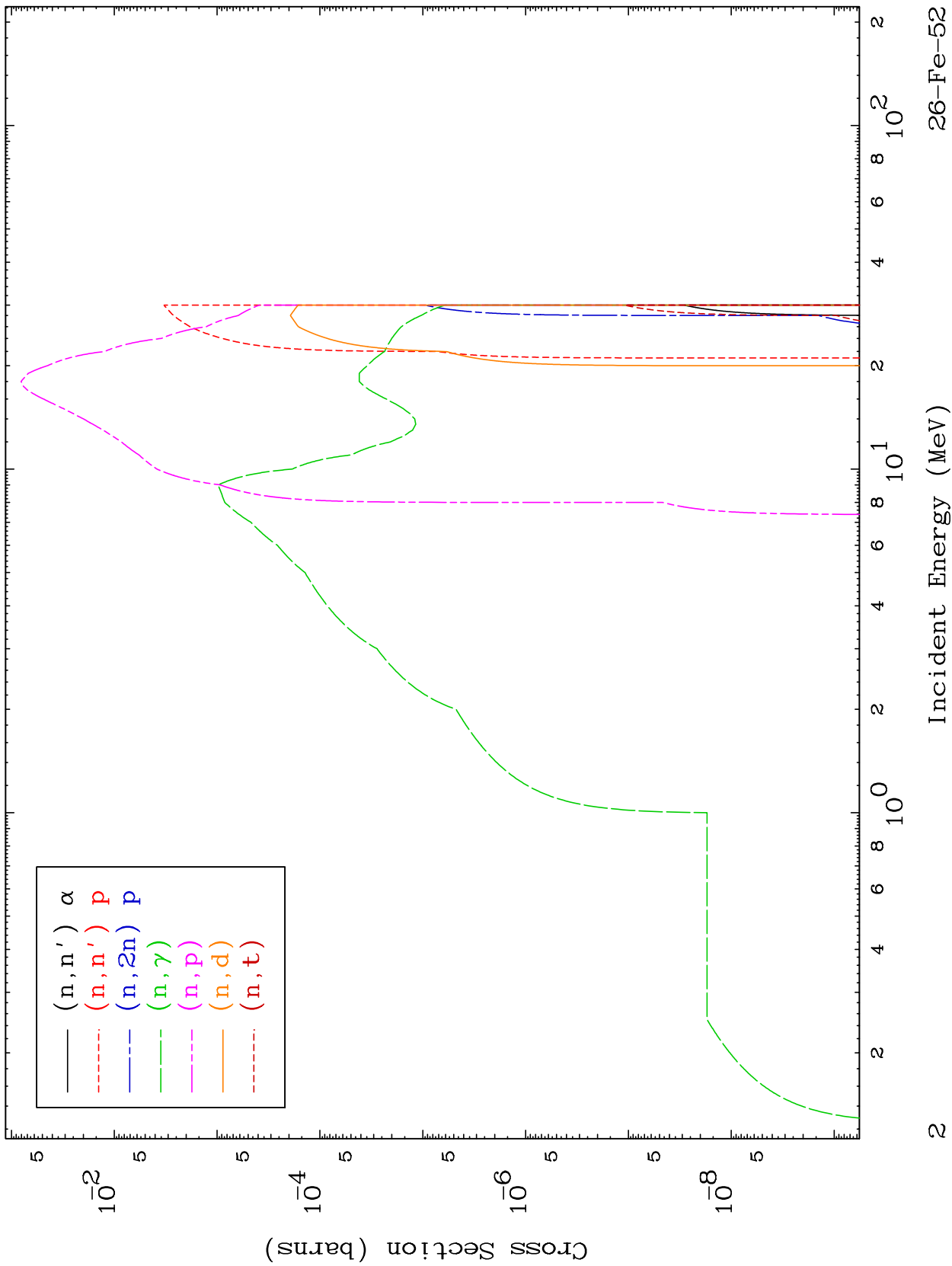


Legend:
— Nonelastic
- - - Inelastic
- . - (n, γ)

MAT 2619

Photon Neutron Absorption
0 Kelvin Cross Sections

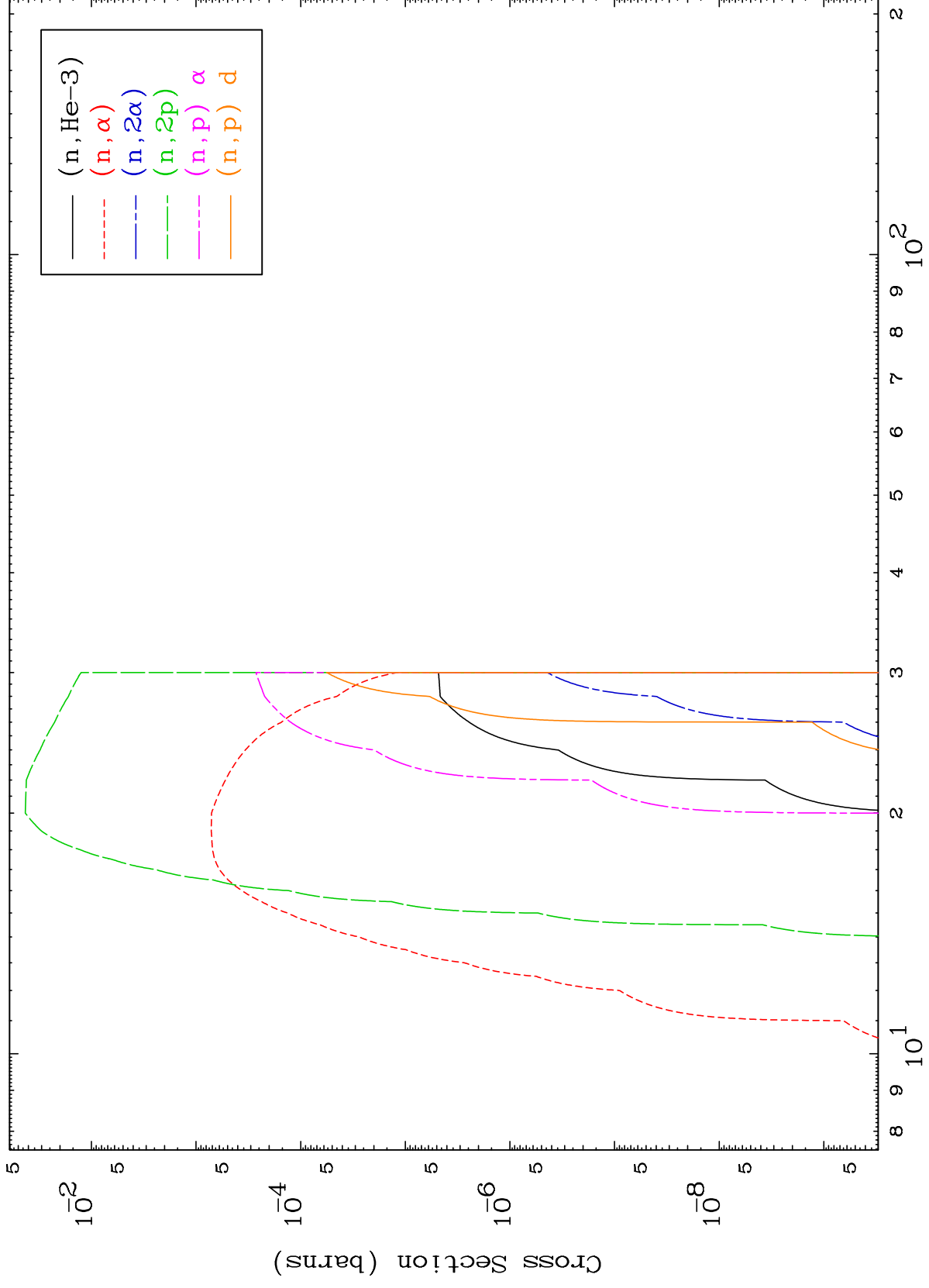
26-Fe-52

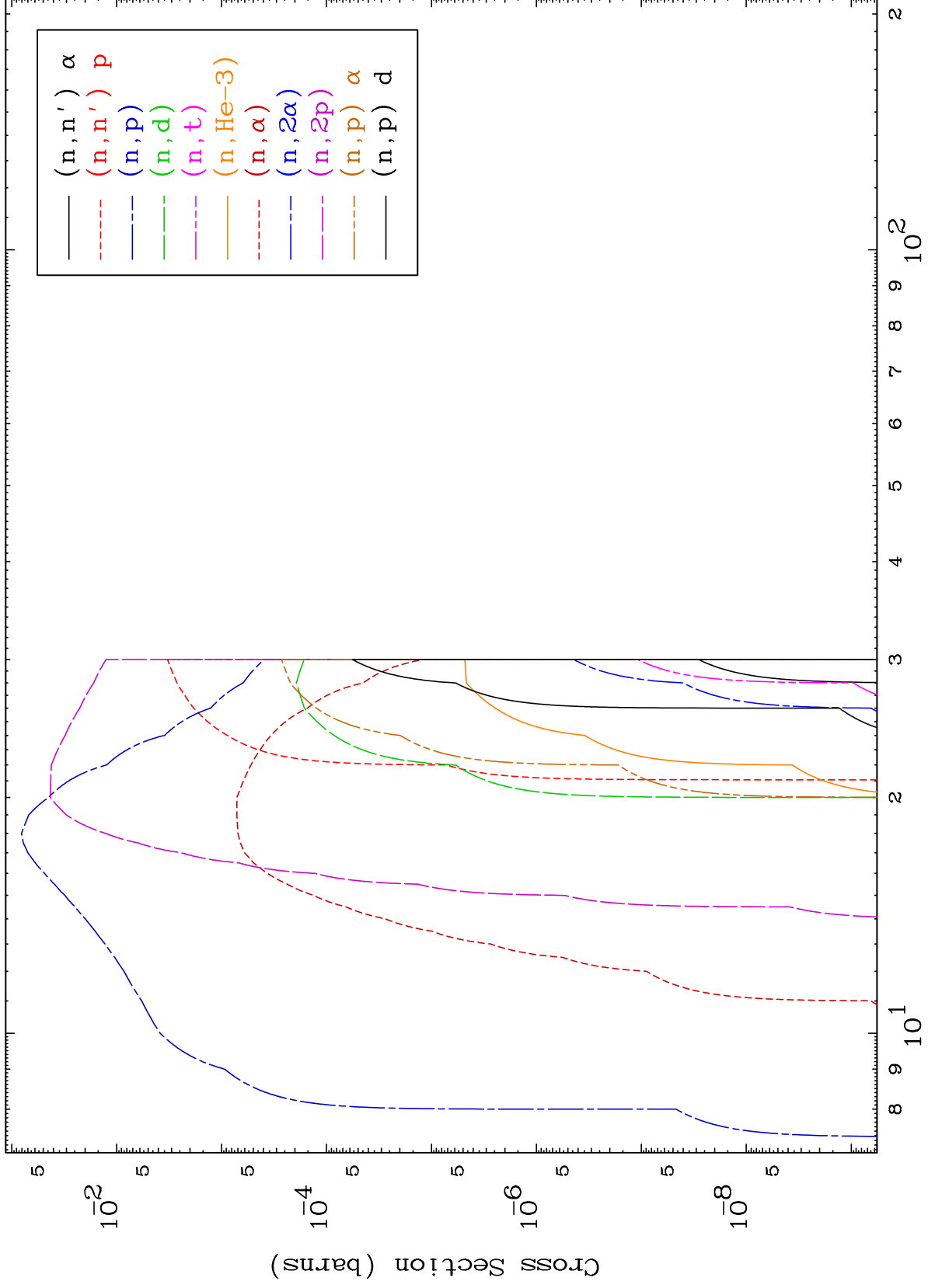


26-Fe-52

Incident Energy (MeV)

2

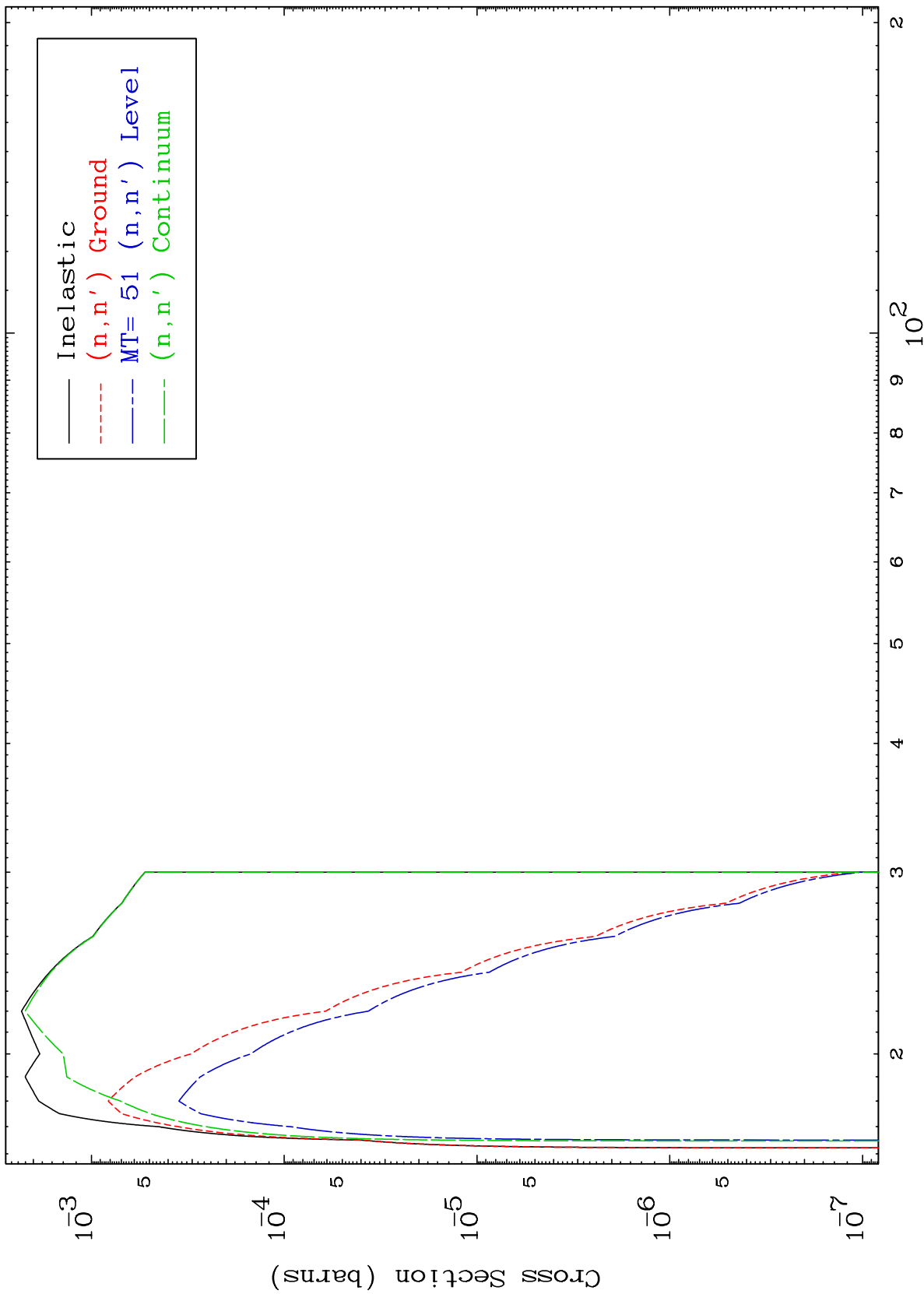




MAT 2619

26-Fe-52

(γ, n') Levels
0 Kelvin Cross Sections



26-Fe-52

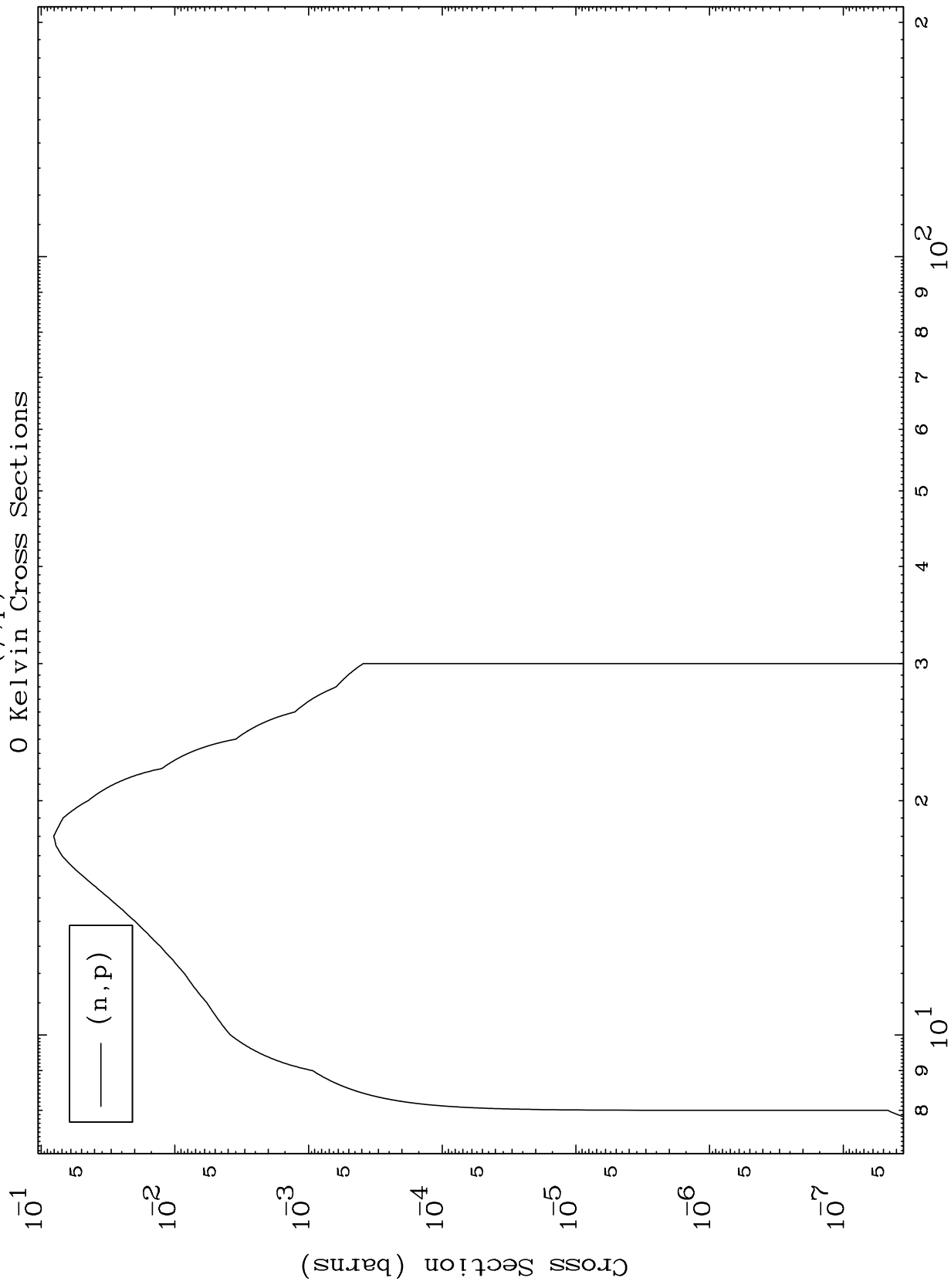
Incident Energy (MeV)

5

MAT 2619

(γ, p) Levels
0 Kelvin Cross Sections

26-Fe-52



6

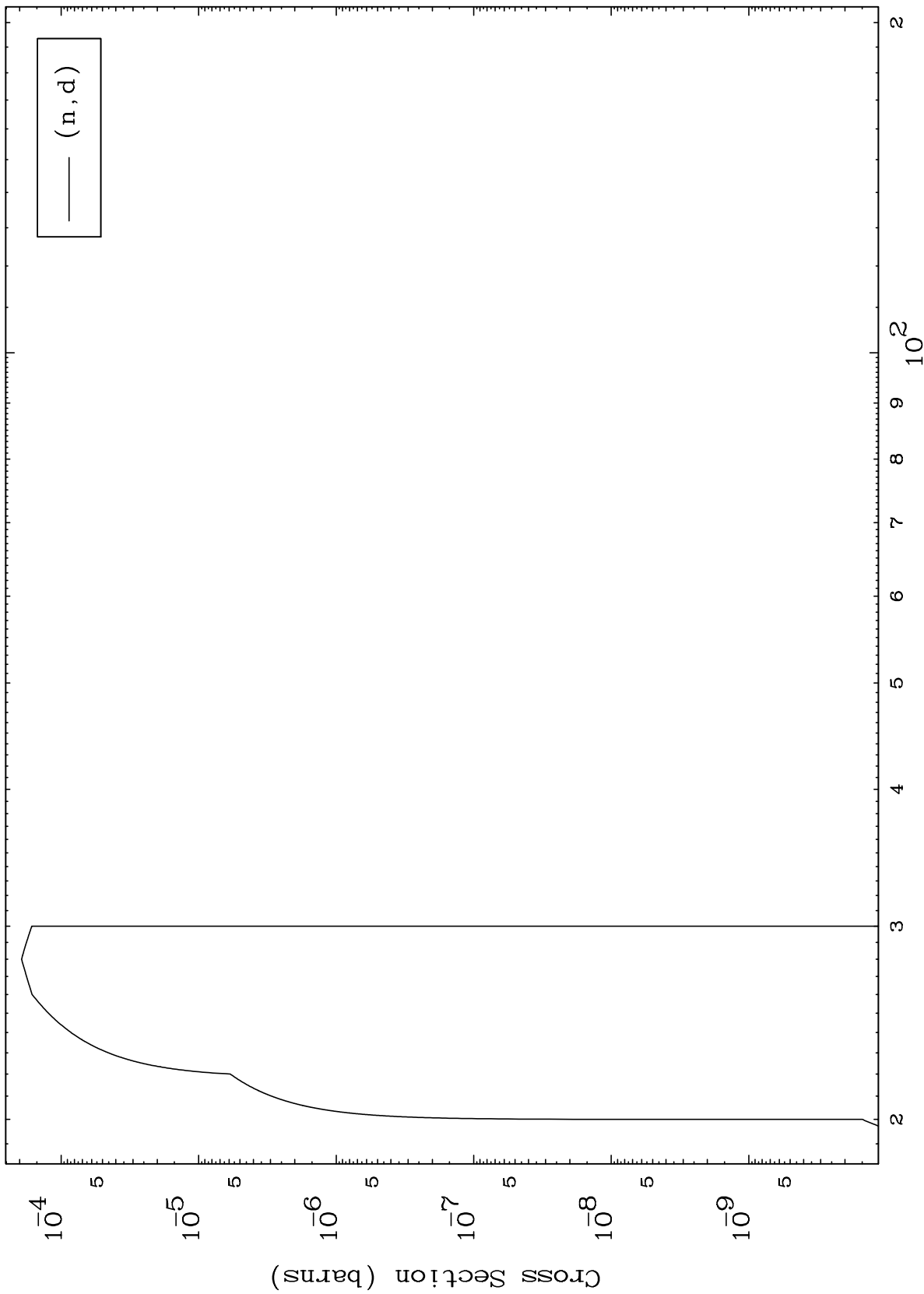
Incident Energy (MeV)

26-Fe-52

MAT 2619

(γ, d) Levels
0 Kelvin Cross Sections

26-Fe-52



7

Incident Energy (MeV)

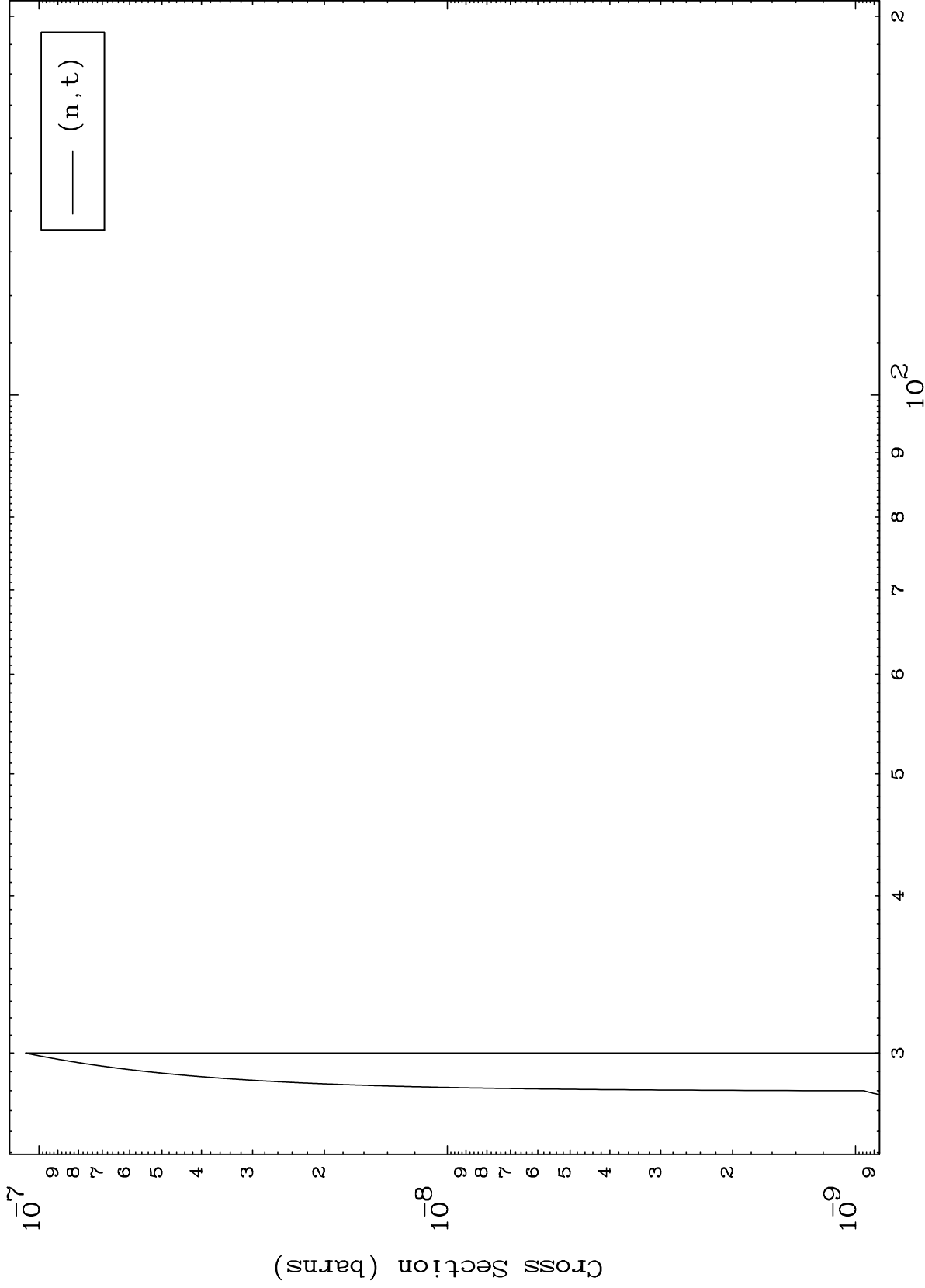
26-Fe-52

MAT 2619

(γ, t) Levels

26-Fe-52

0 Kelvin Cross Sections

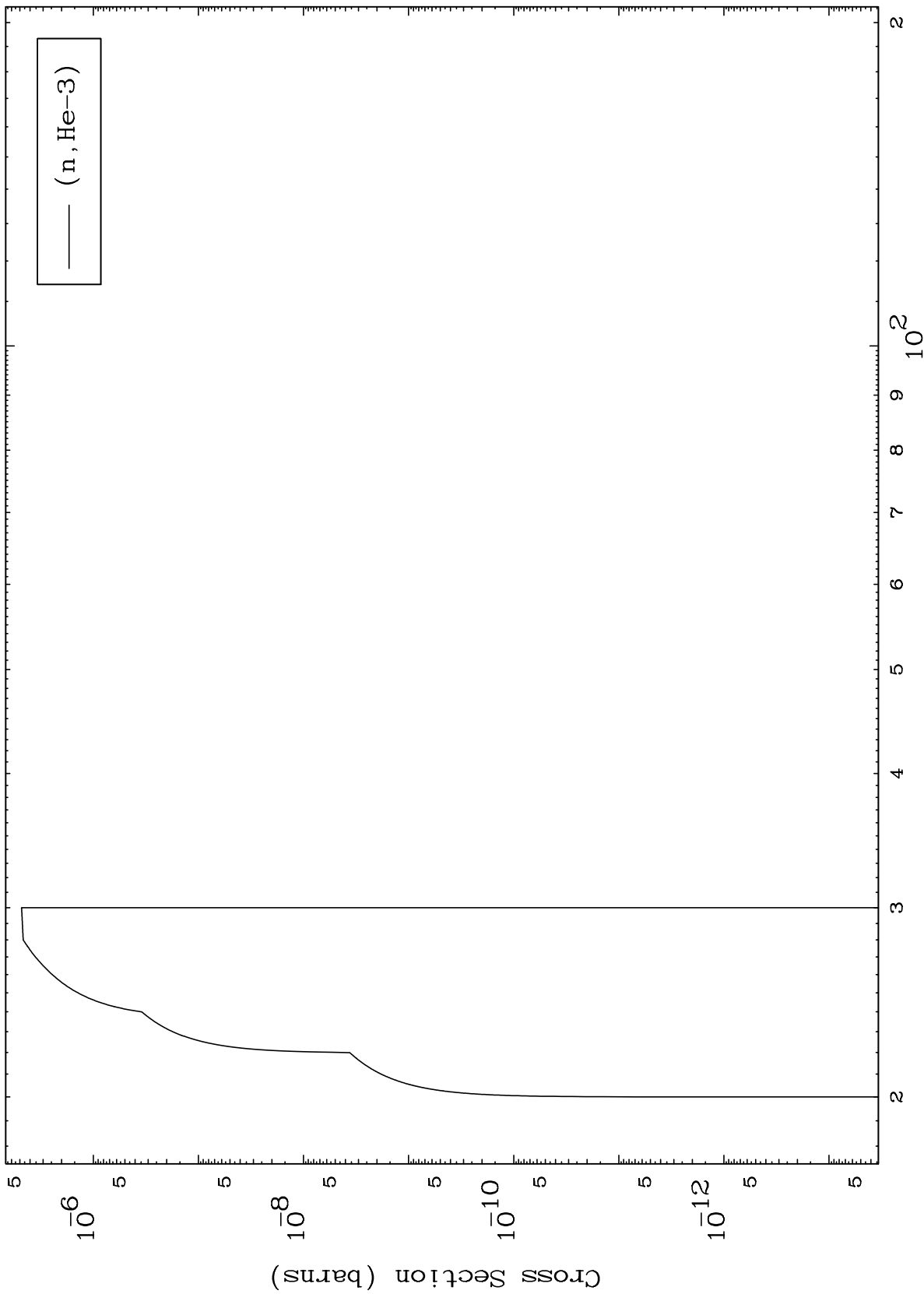


8

Incident Energy (MeV)

26-Fe-52

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

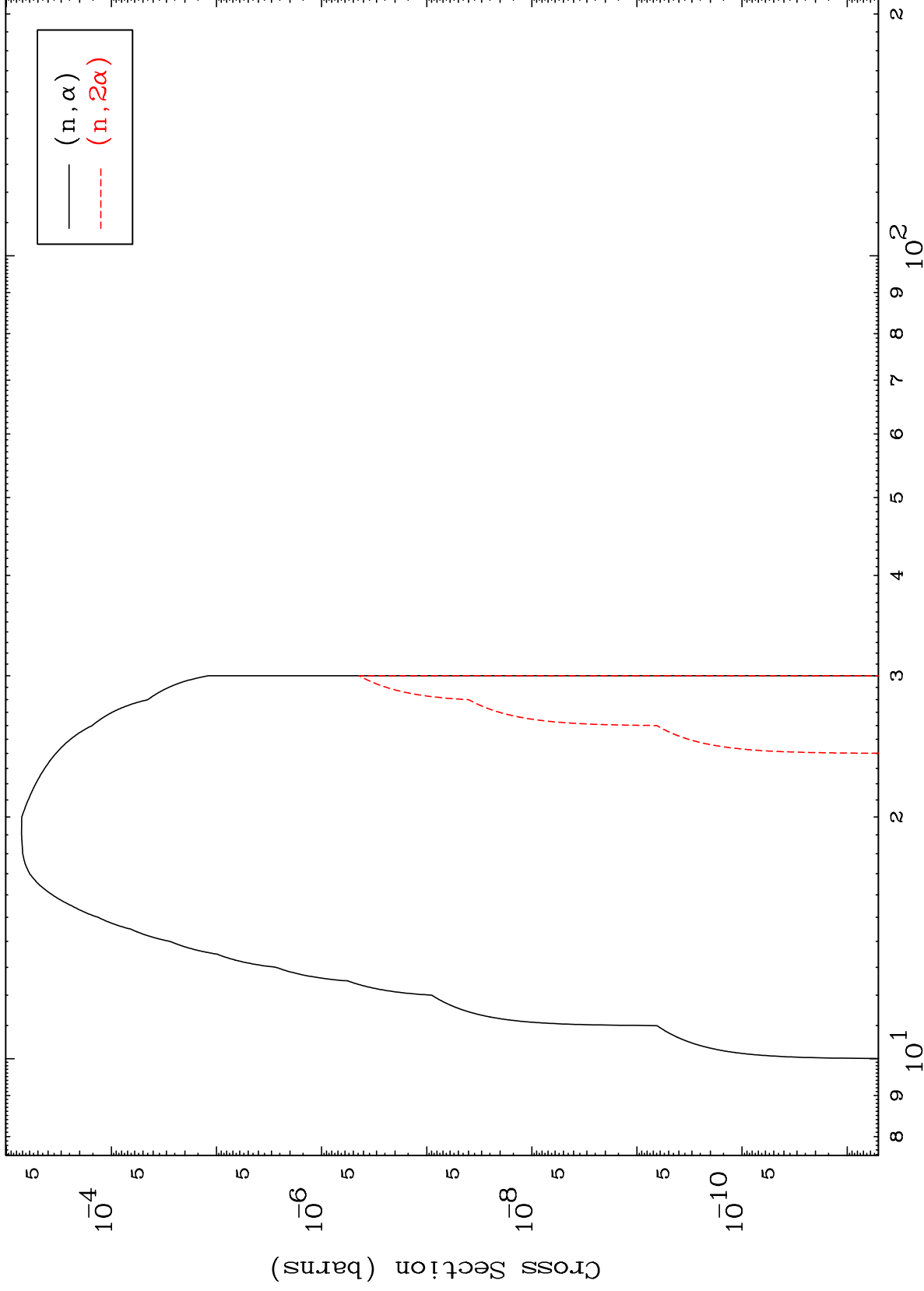


(n, He-3)

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(γ, α) Levels
0 Kelvin Cross Sections

26-Fe-52



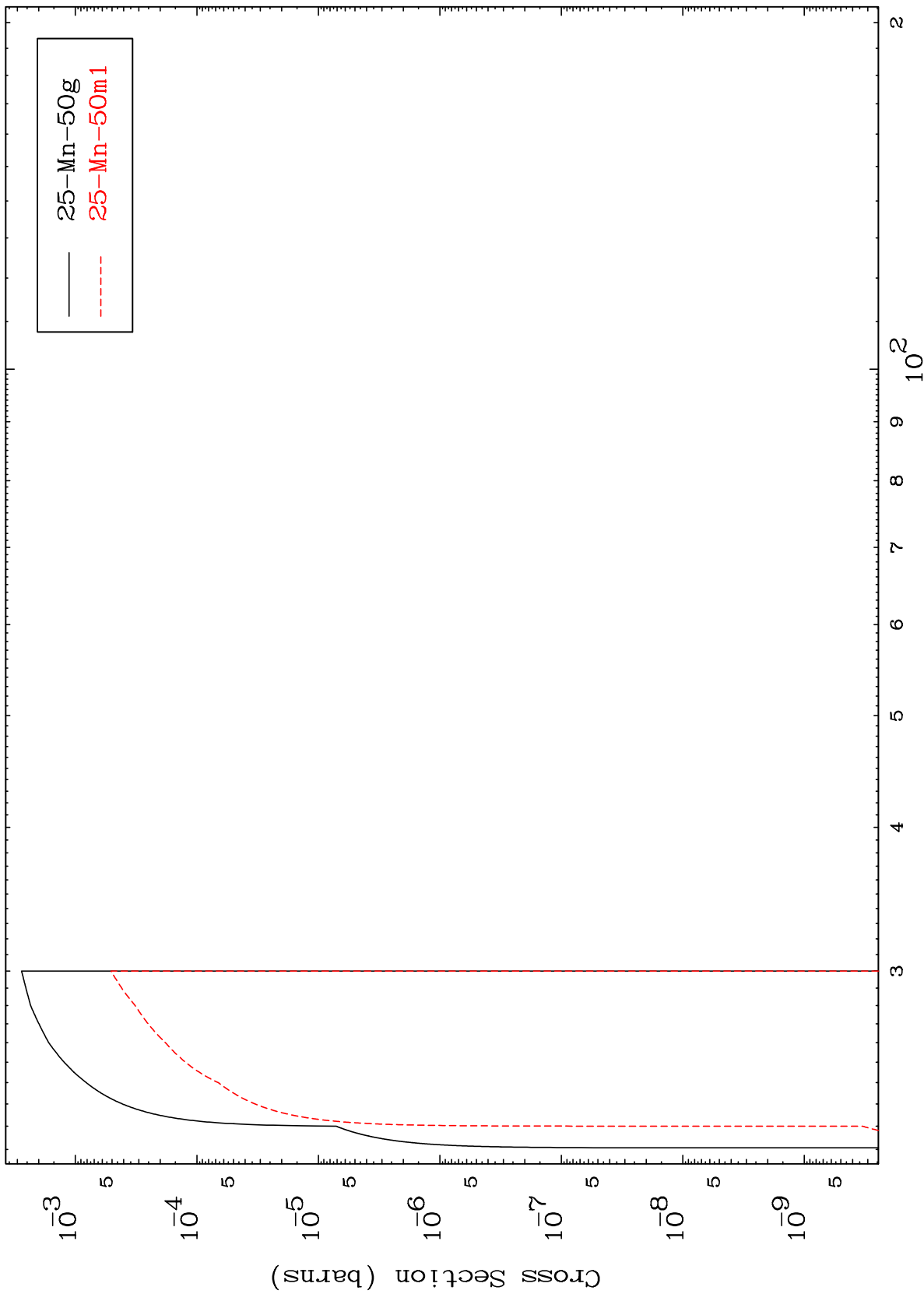
(n, α)
(n, 2α)

26-Fe-52

Incident Energy (MeV)

10

Radionuclide Production Cross Section

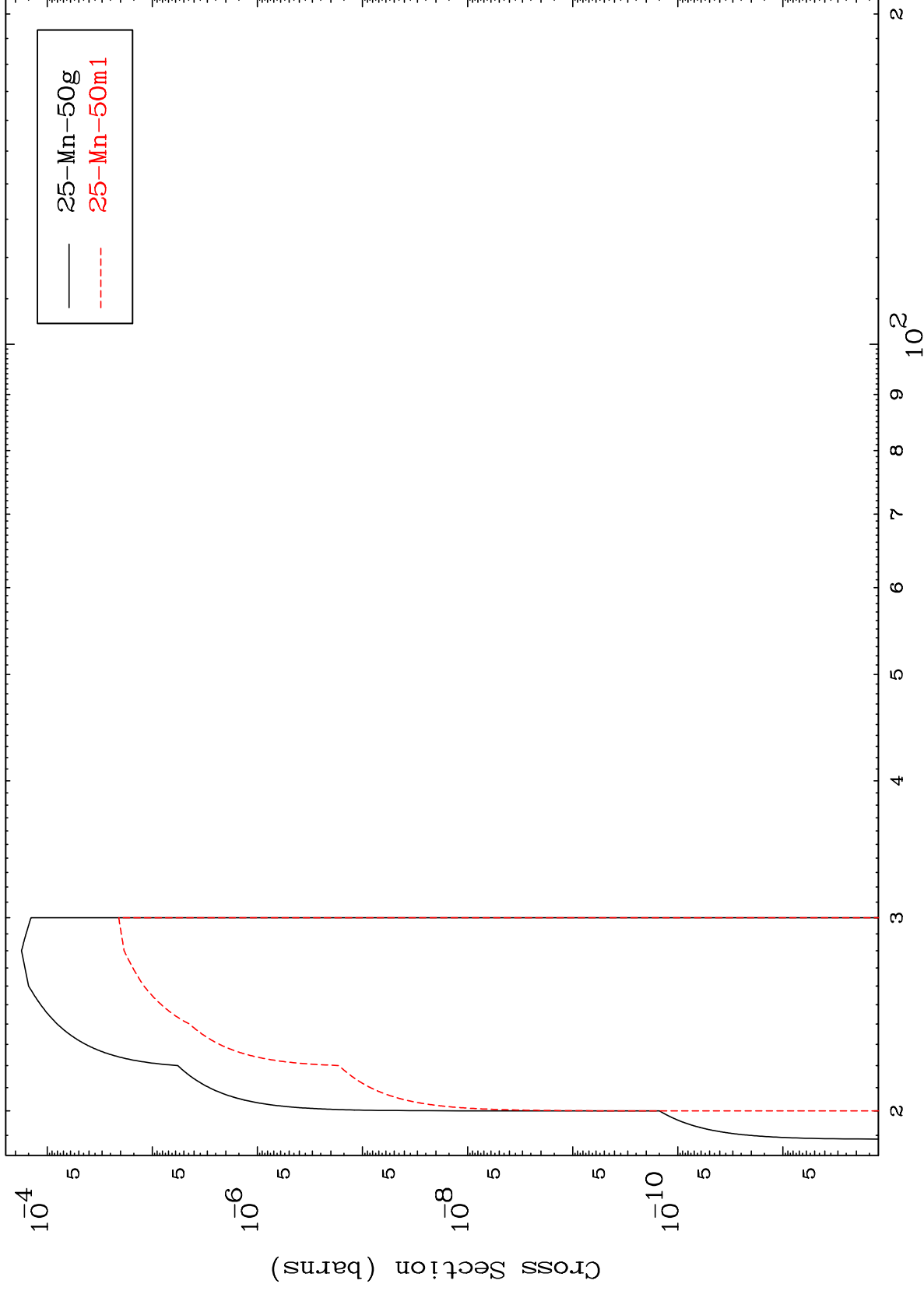


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(n,d)

26-Fe-52

Radionuclide Production Cross Section



12

Incident Energy (MeV)

26-Fe-52