

Program EVALPLOT
(Version 2021-1)

by

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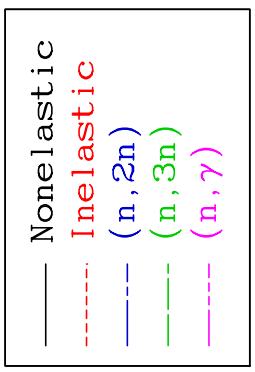
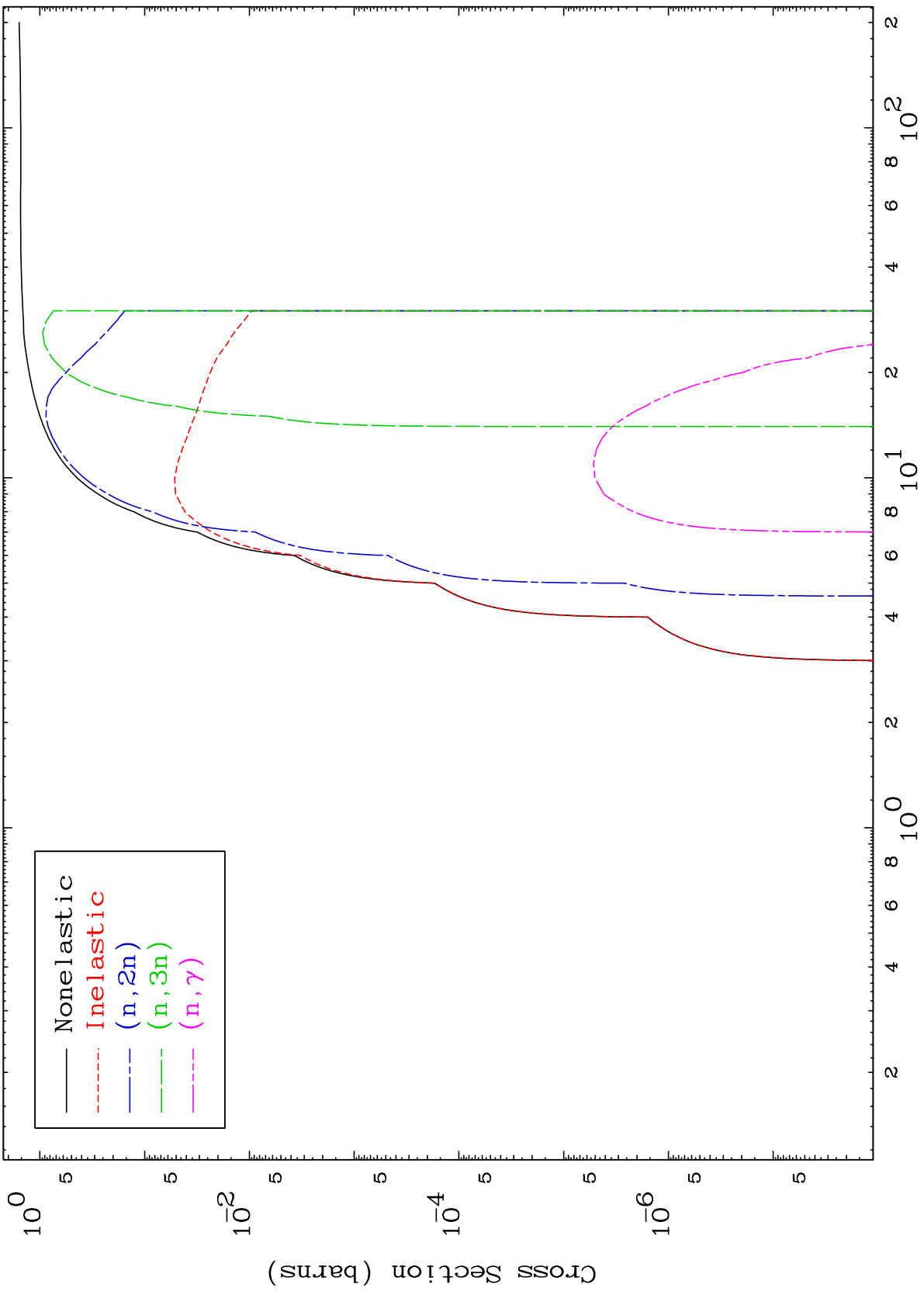
Press Mouse Button to Start

MAT 2449

α Major

24-Cr-58

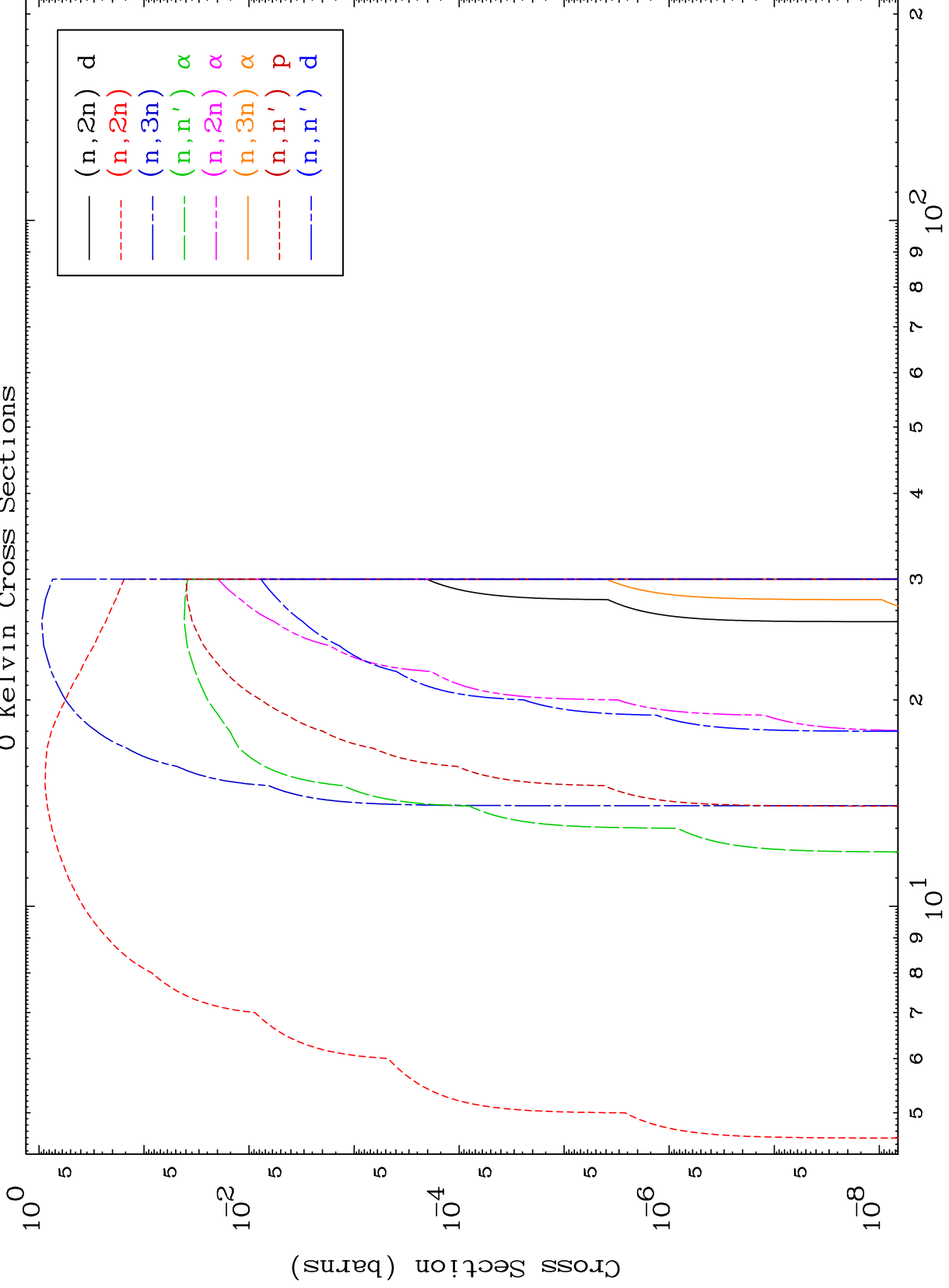
0 Kelvin Cross Sections



MAT 2449

α Neutron Absorption
0 Kelvin Cross Sections

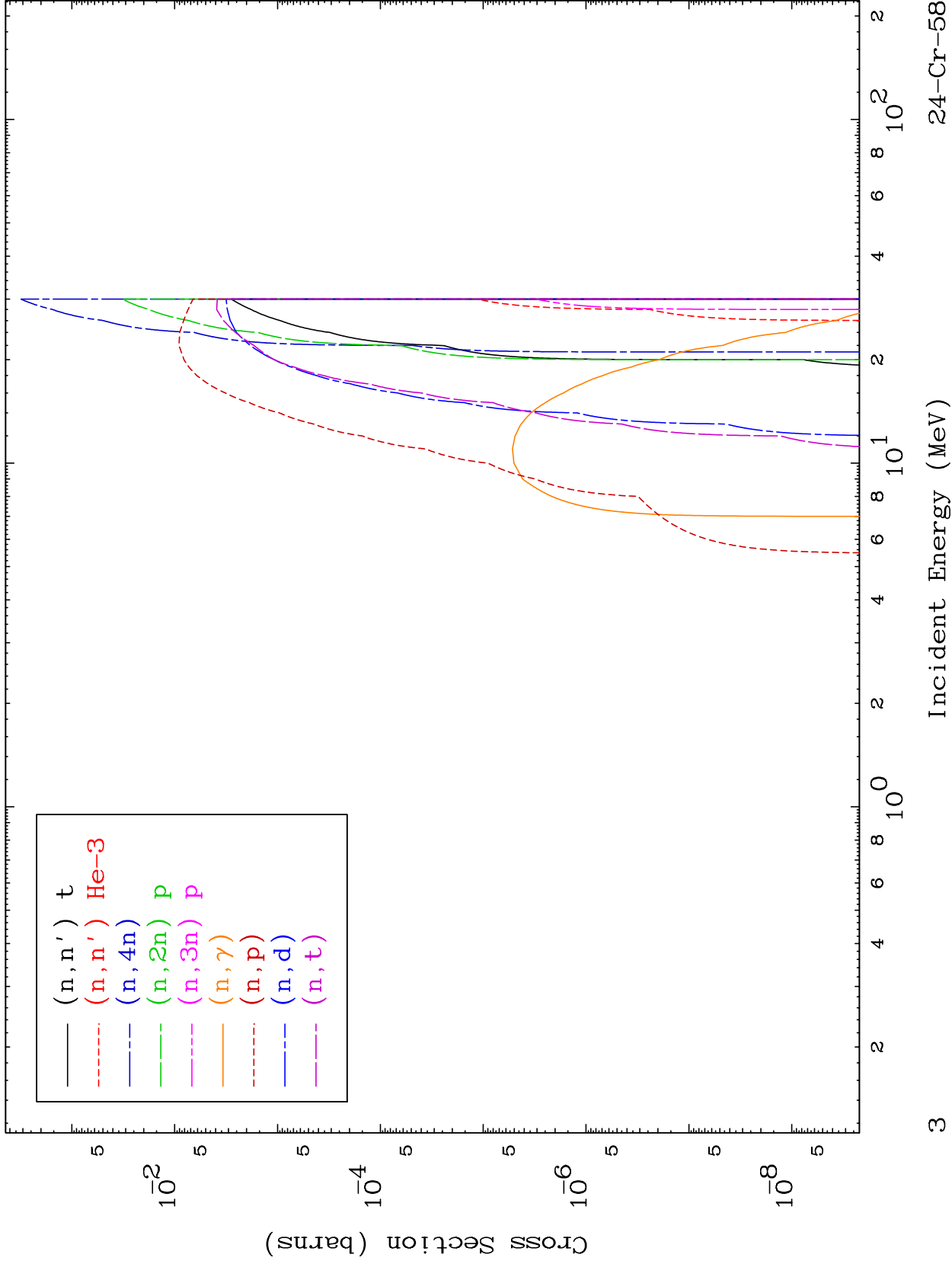
24-Cr-58



2

Incident Energy (MeV)

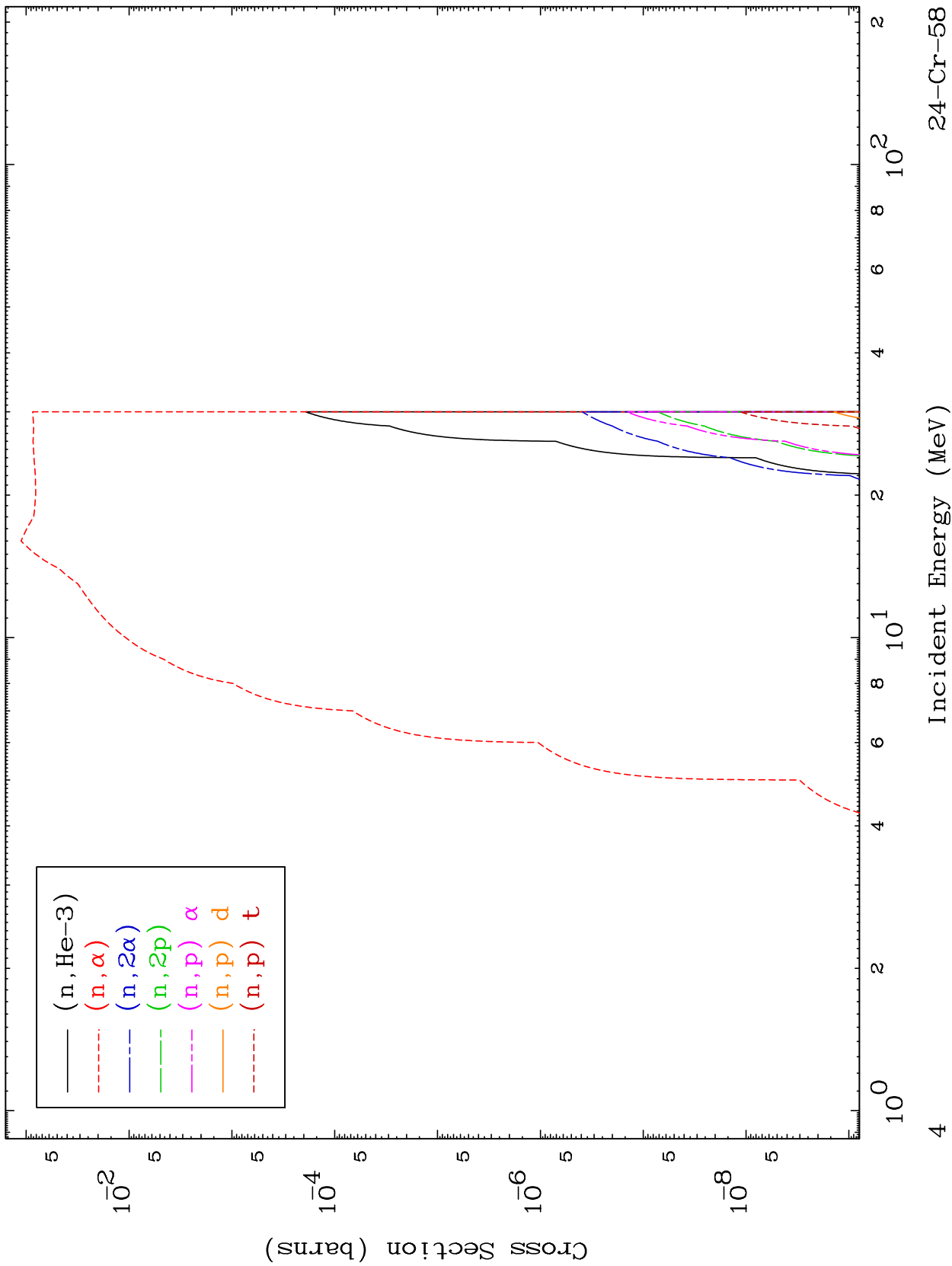
24-Cr-58

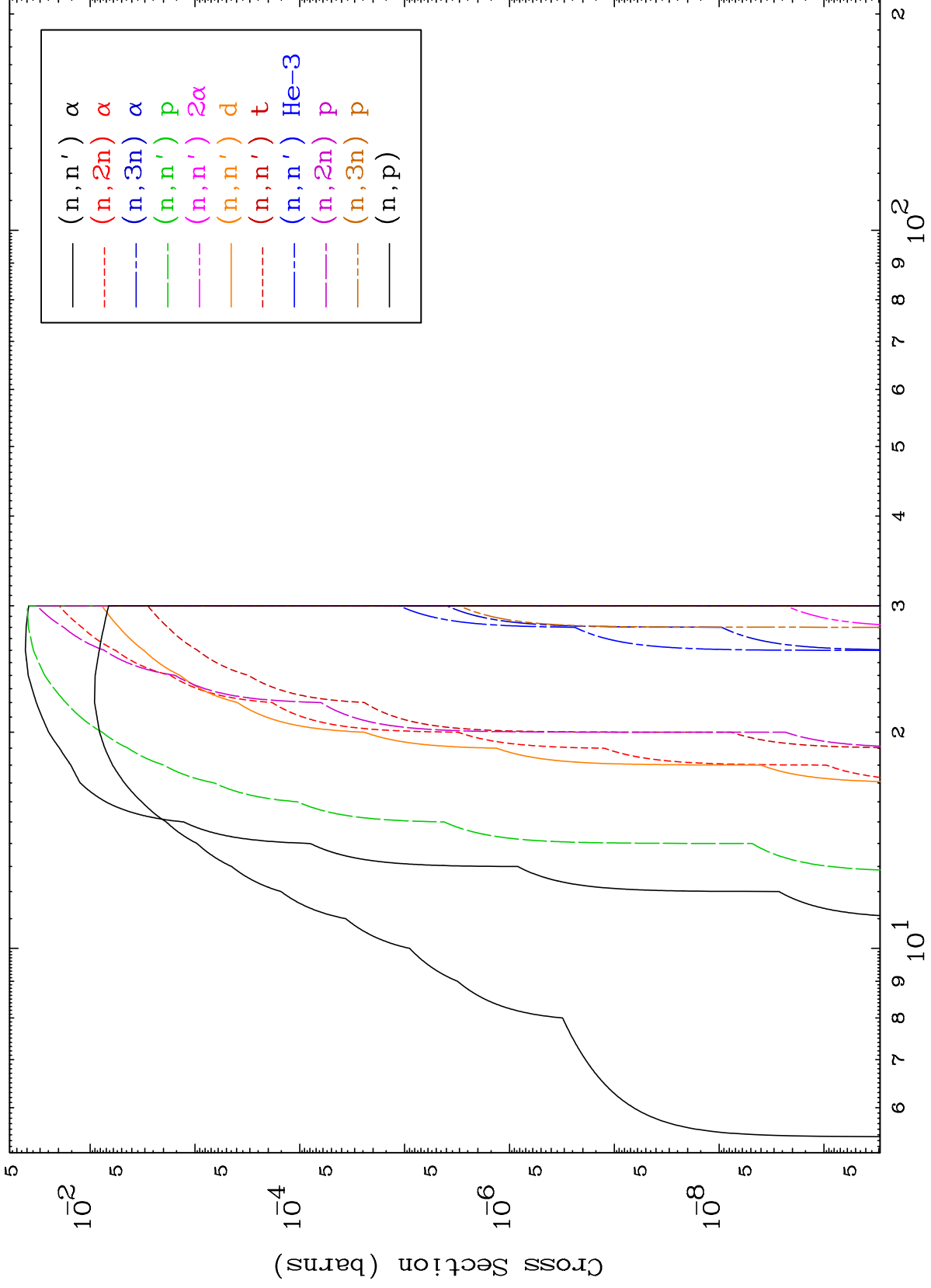


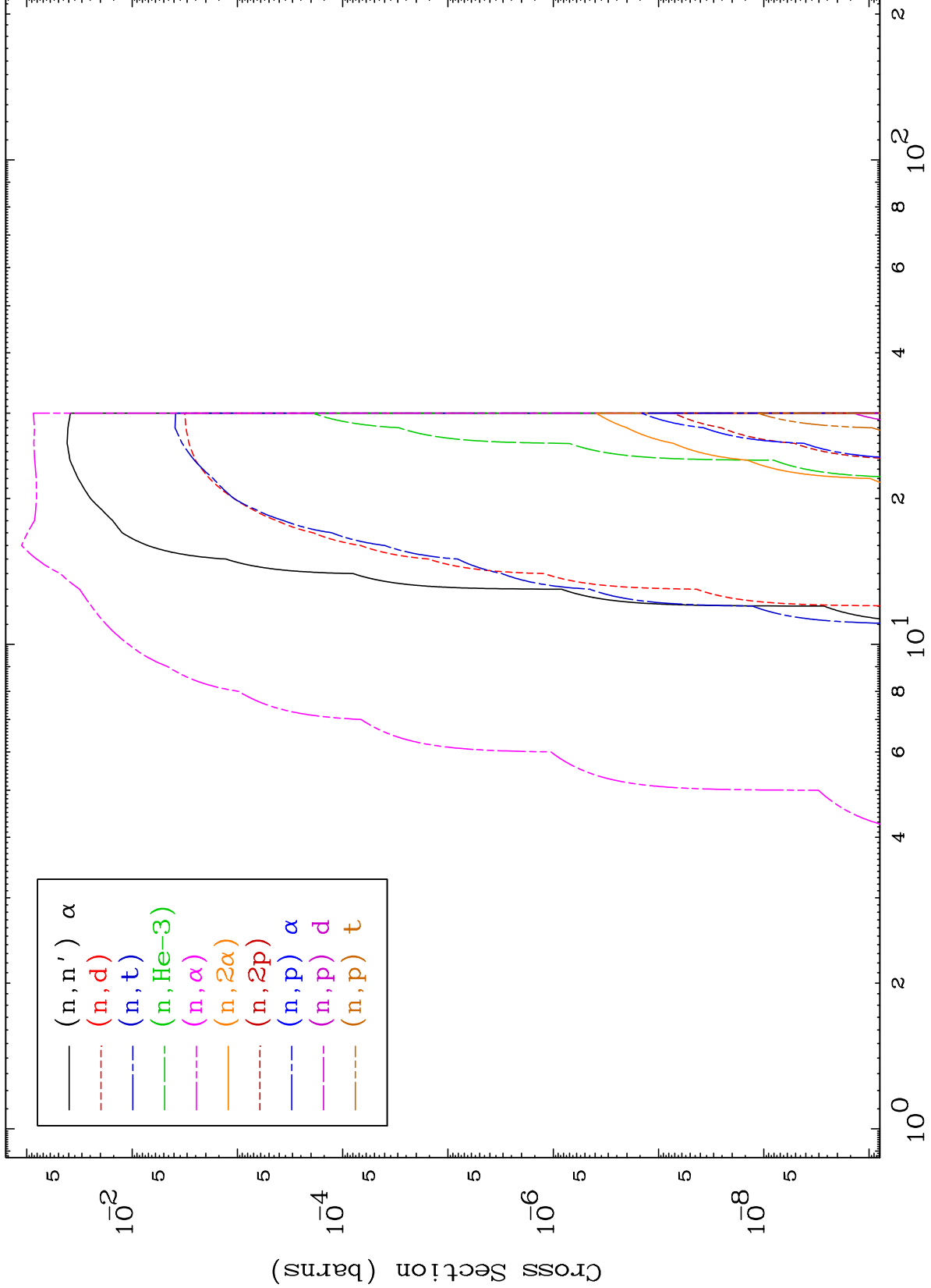
MAT 2449

α Neutron Absorption
0 Kelvin Cross Sections

24-Cr-58



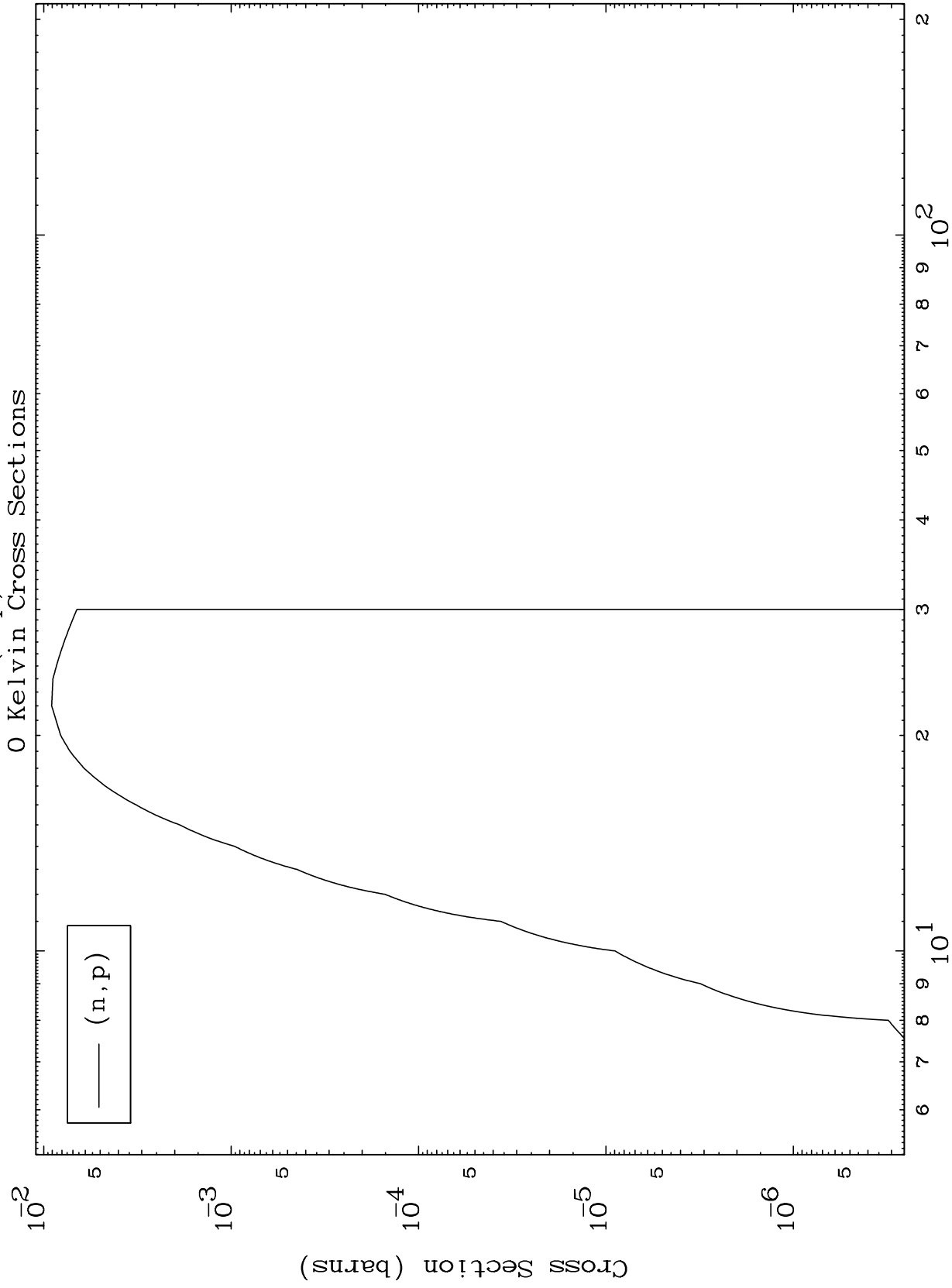




MAT 2449

(α, p) Levels

24-Cr-58



7

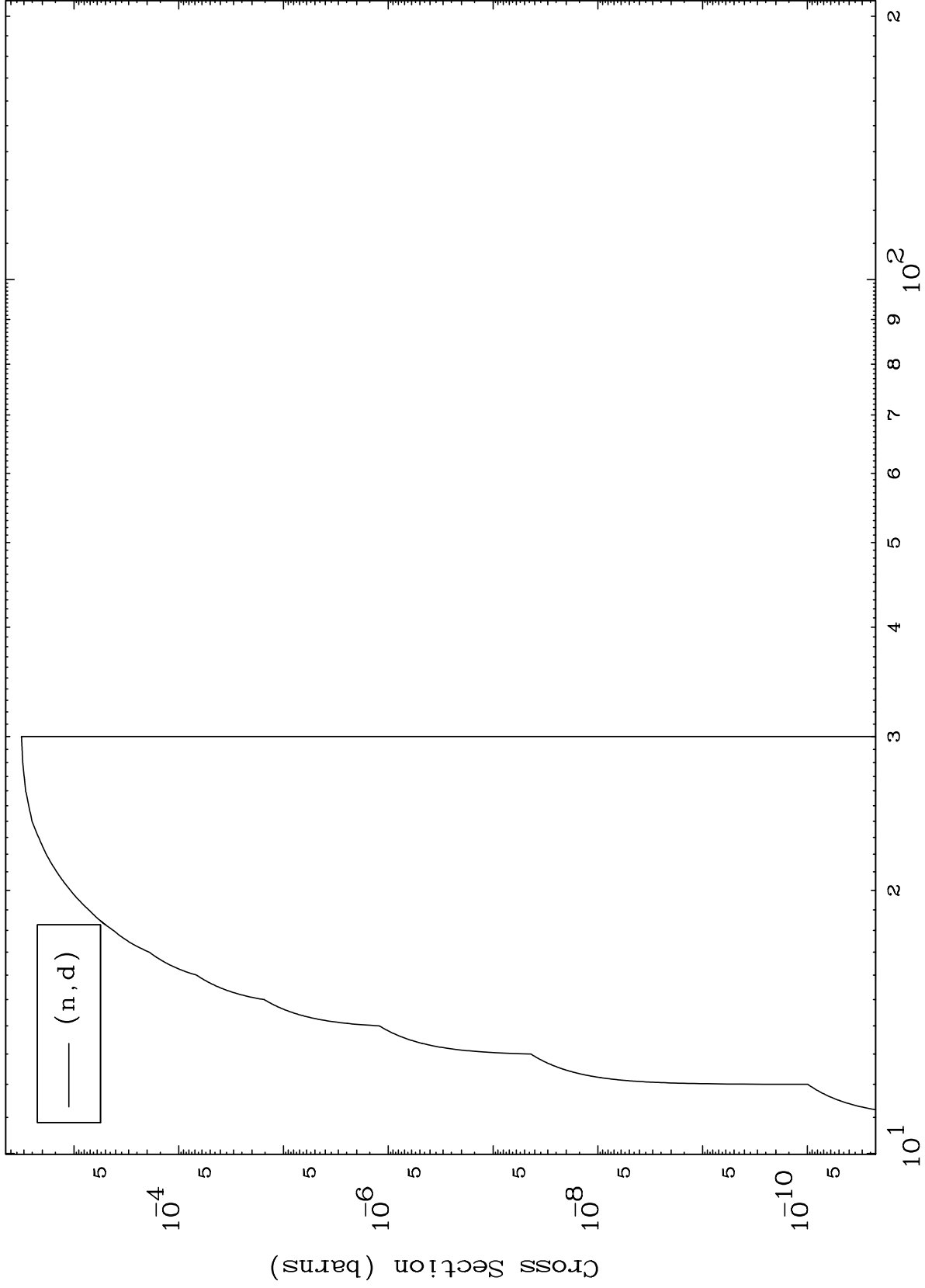
Incident Energy (MeV)

24-Cr-58

MAT 2449

(α, d) Levels
0 Kelvin Cross Sections

24-Cr-58



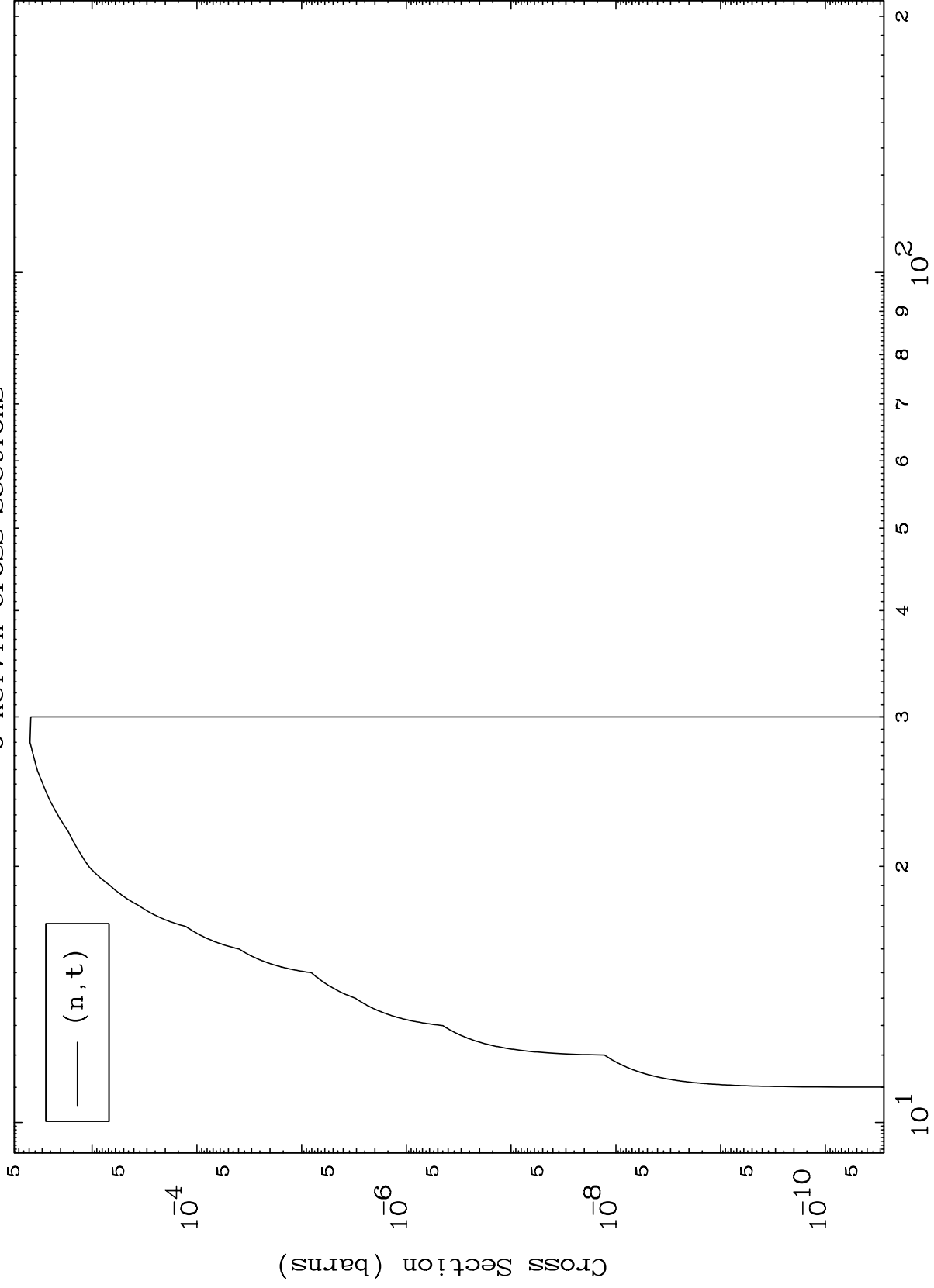
Incident Energy (MeV)

24-Cr-58

MAT 2449

(α, t) Levels
0 Kelvin Cross Sections

24-Cr-58



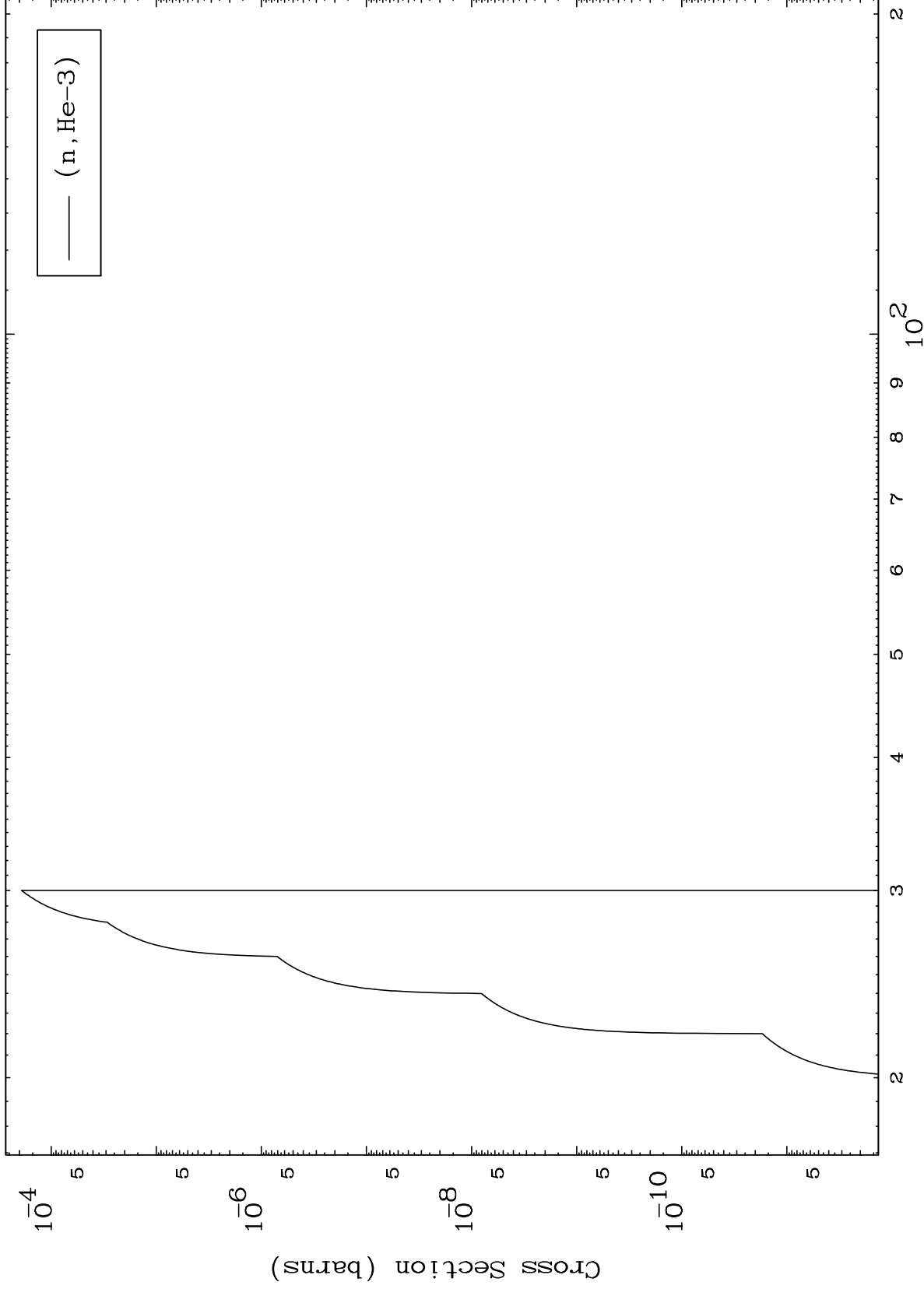
Incident Energy (MeV)

24-Cr-58

MAT 2449

24-Cr-58

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



24-Cr-58

Incident Energy (MeV)

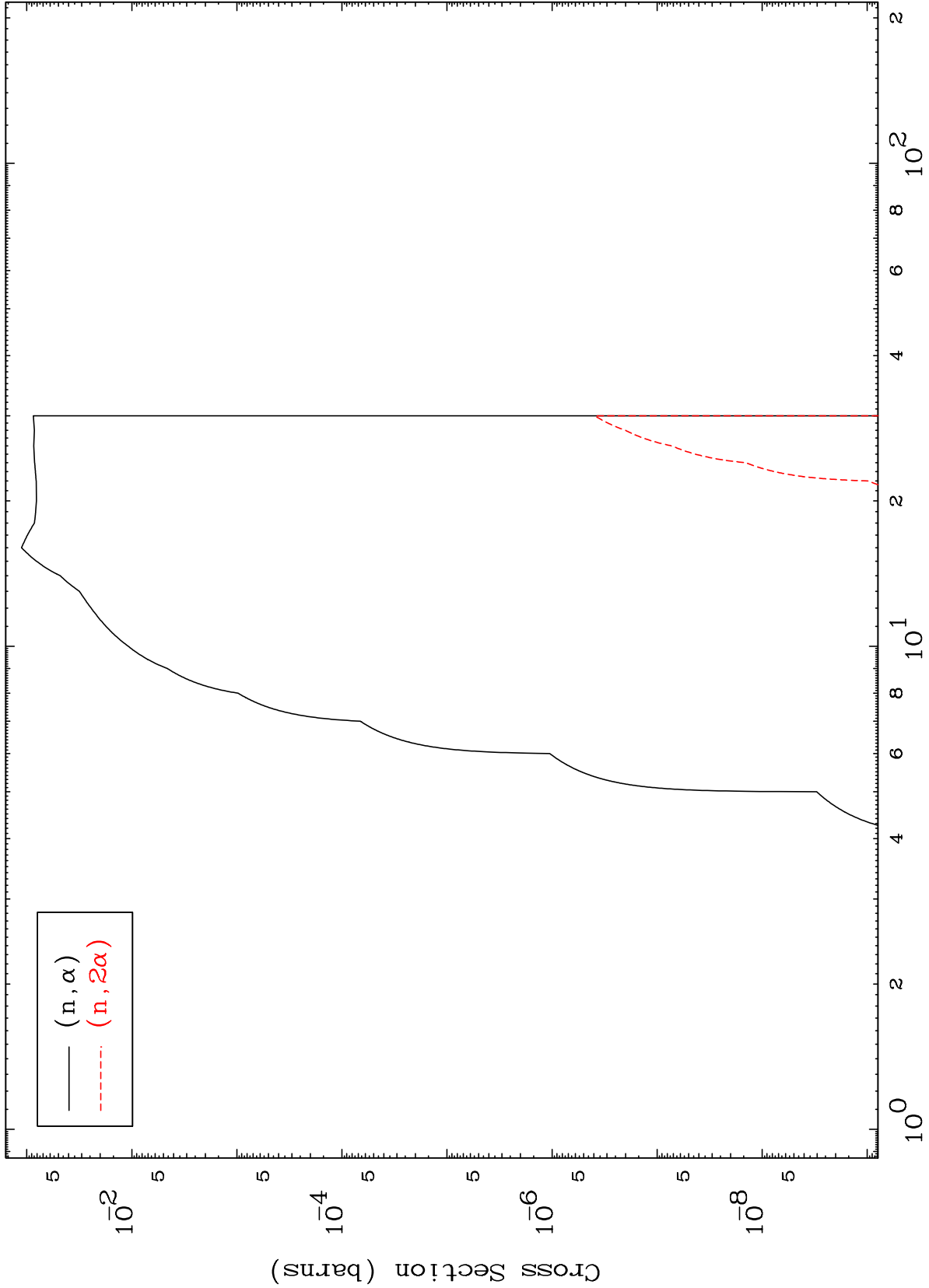
10

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(α, α) Levels

24-Cr-58

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

11

Incident Energy (MeV)

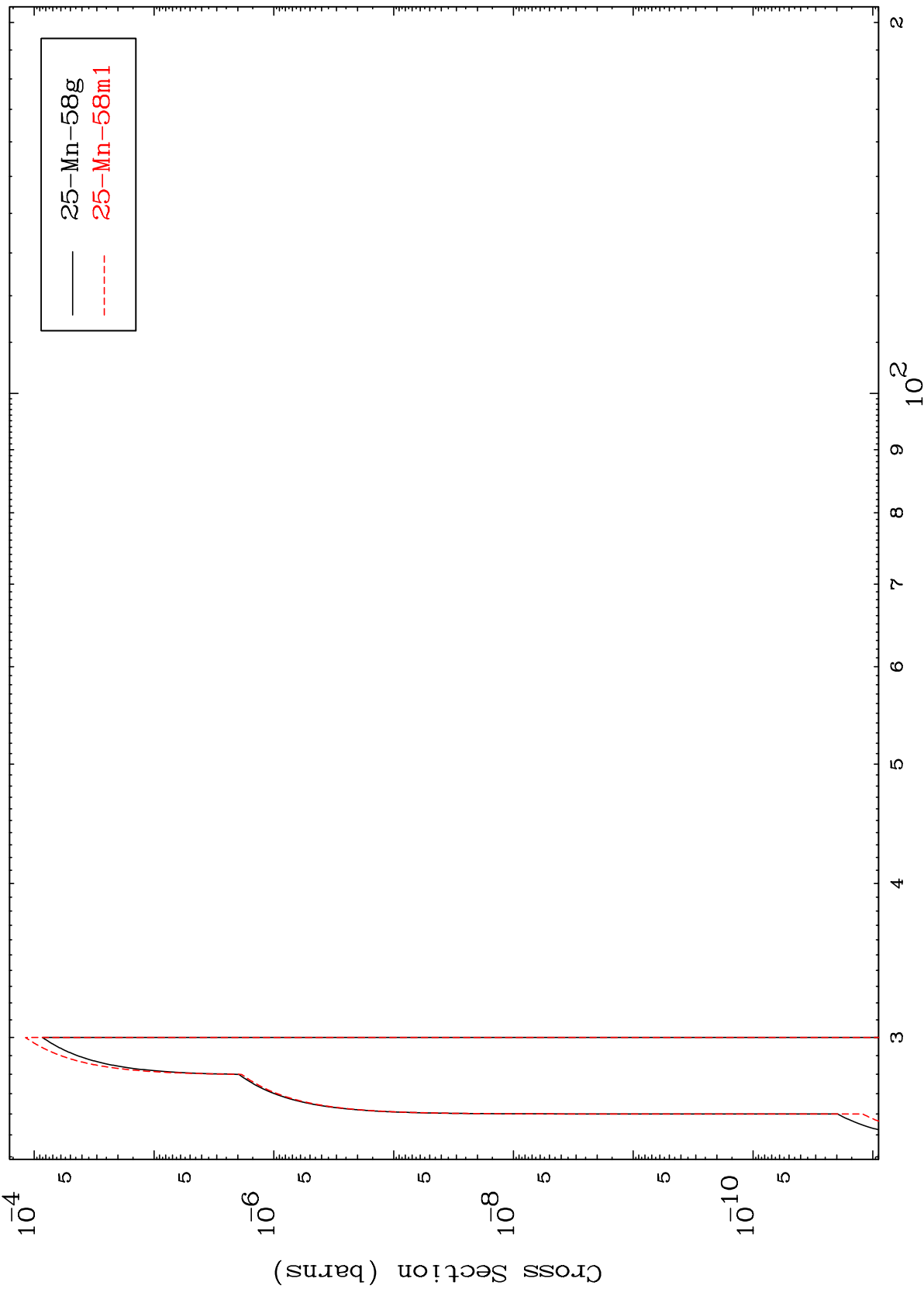
24-Cr-58

MAT 2449

(n,2n) d

24-Cr-58

Radionuclide Production Cross Section

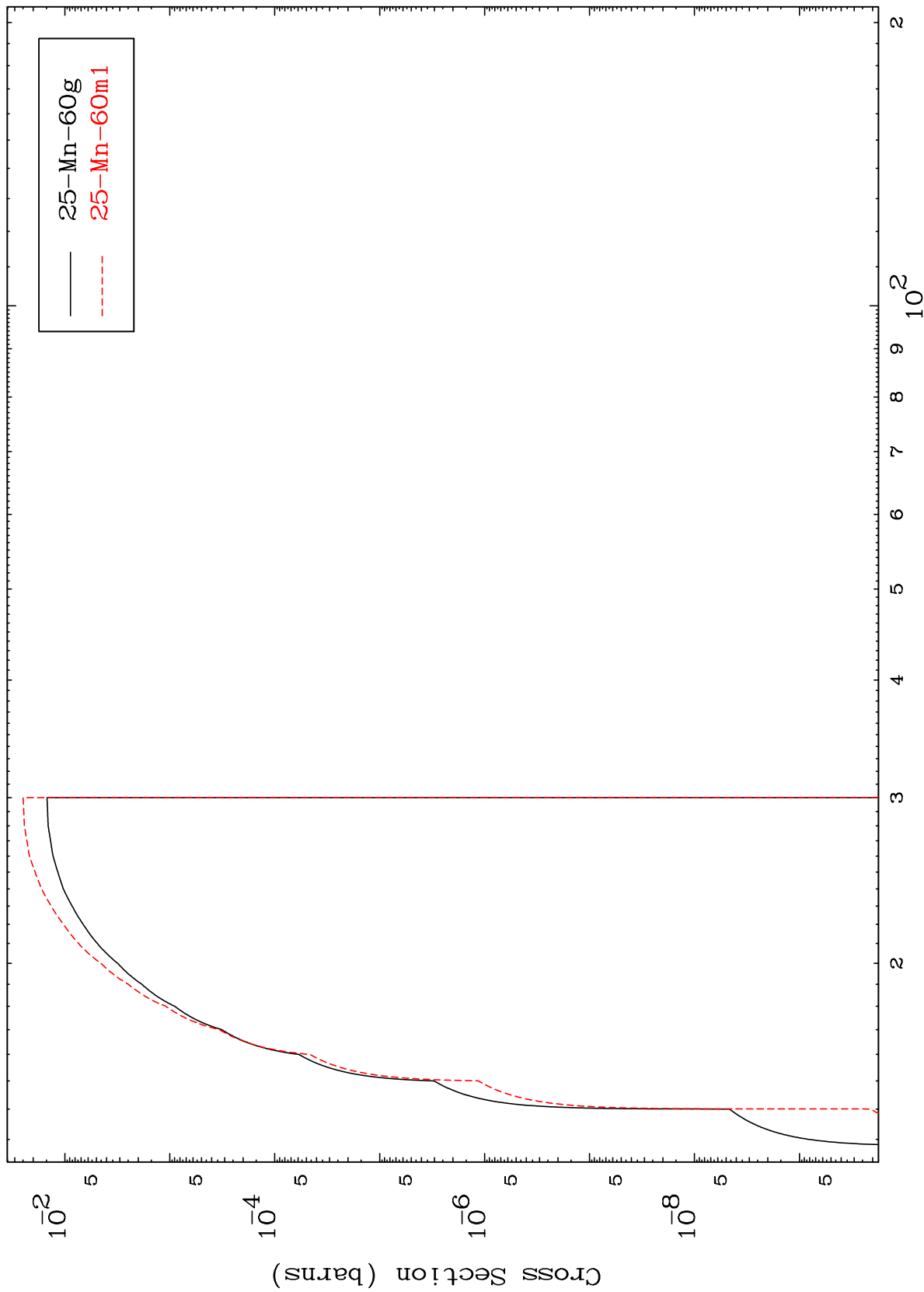


12

Incident Energy (MeV)

24-Cr-58

Radionuclide Production Cross Section

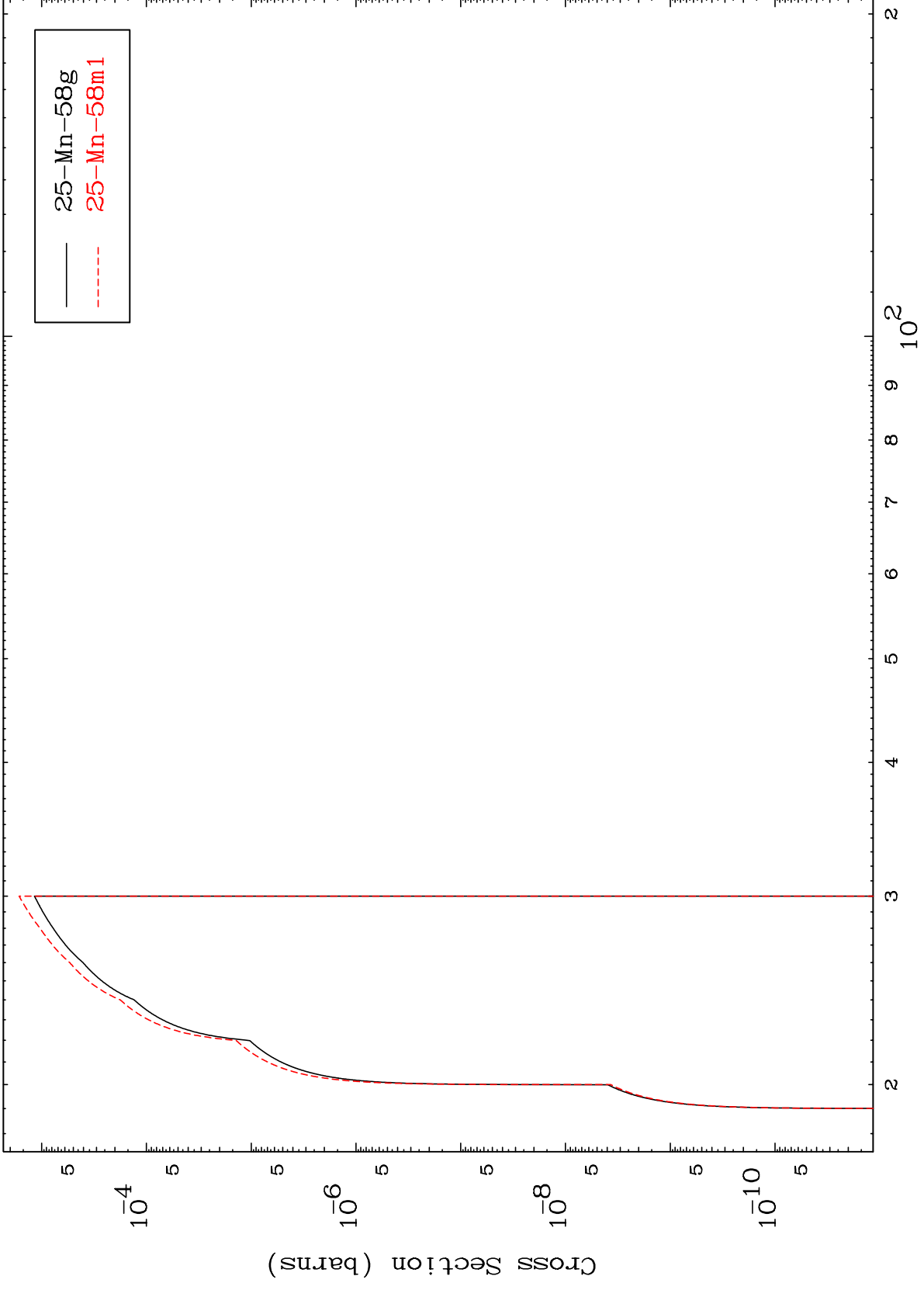


MAT 2449

(n,n') t

24-Cr-58

Radionuclide Production Cross Section



14

Incident Energy (MeV)

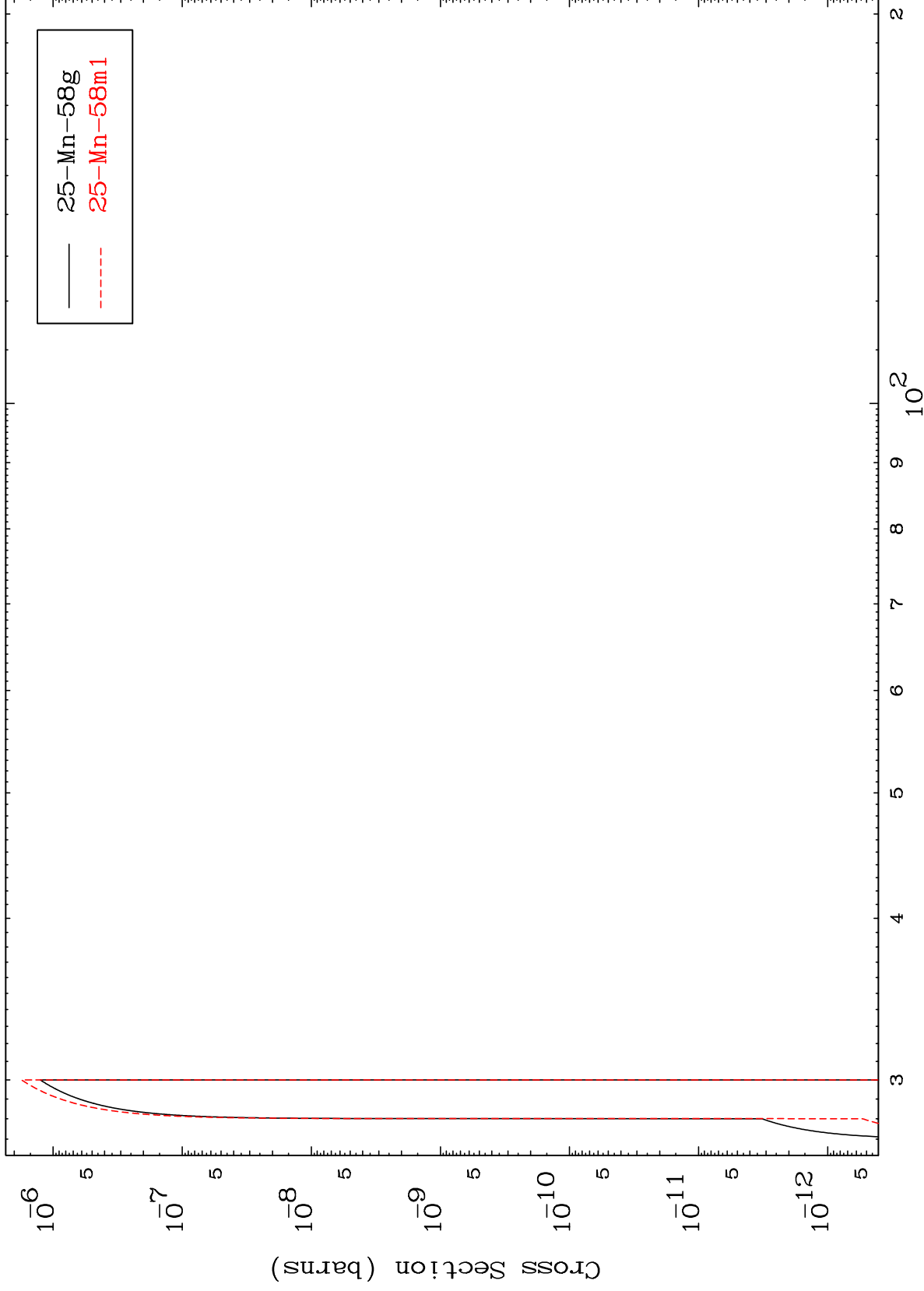
24-Cr-58

MAT 2449

(n,3n) p

24-Cr-58

Radionuclide Production Cross Section



15

Incident Energy (MeV)

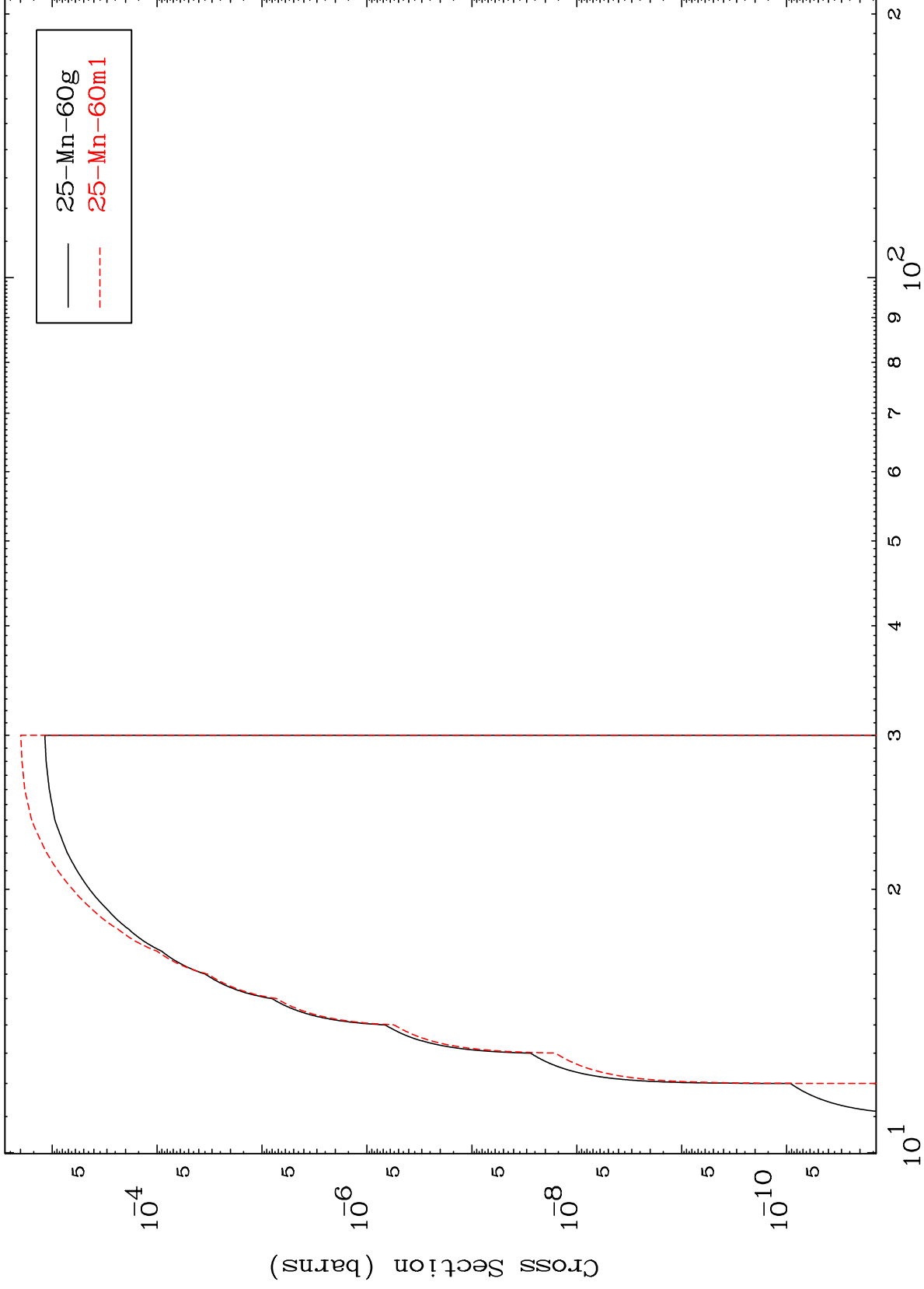
24-Cr-58

MAT 2449

(n,d)

24-Cr-58

Radionuclide Production Cross Section



Incident Energy (MeV)

24-Cr-58