

Program EVALPLOT
(Version 2021-1)

by

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Press Mouse Button to Start

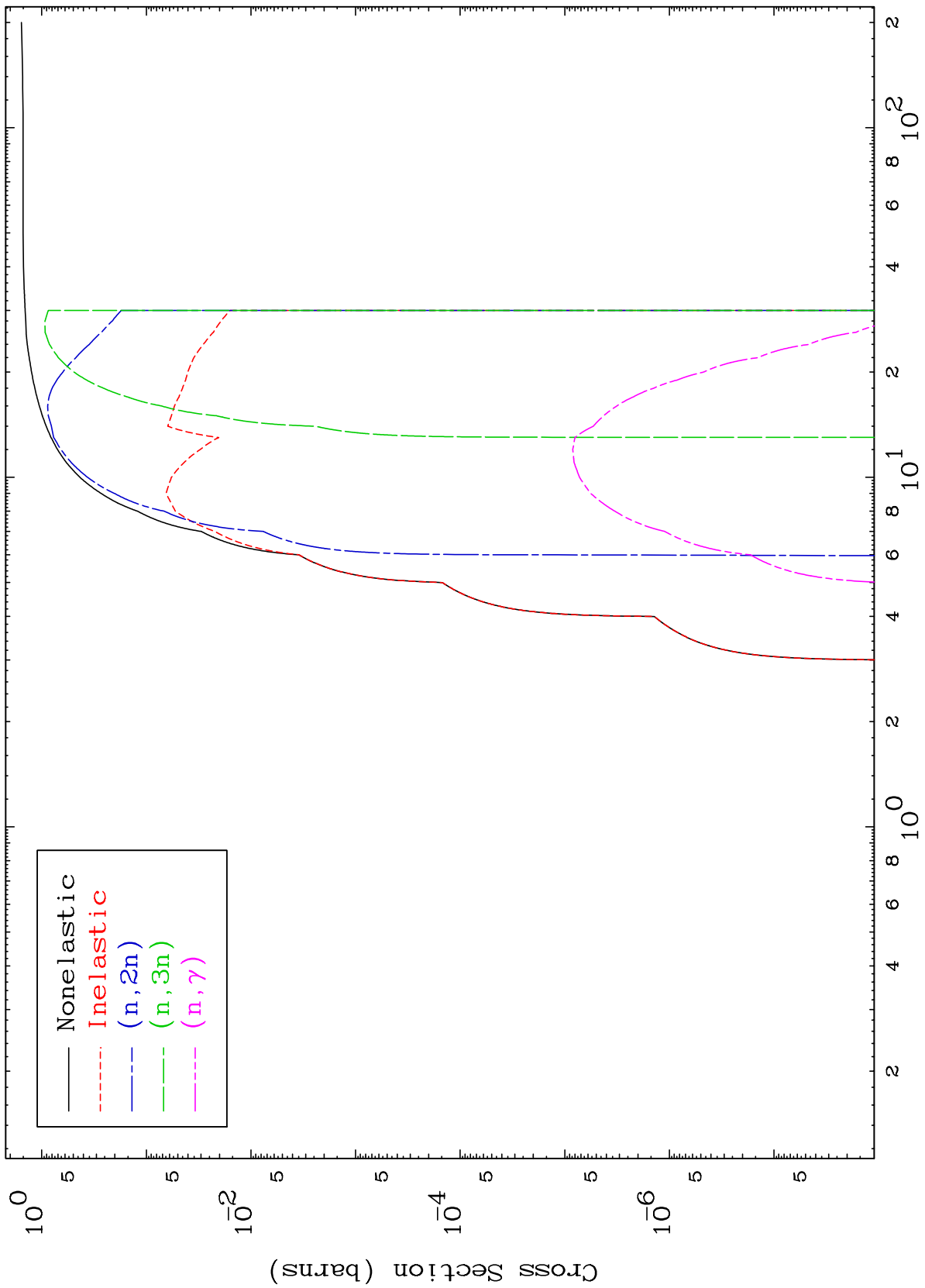
MAT 2446

0 Kelvin

α Major

Cross Sections

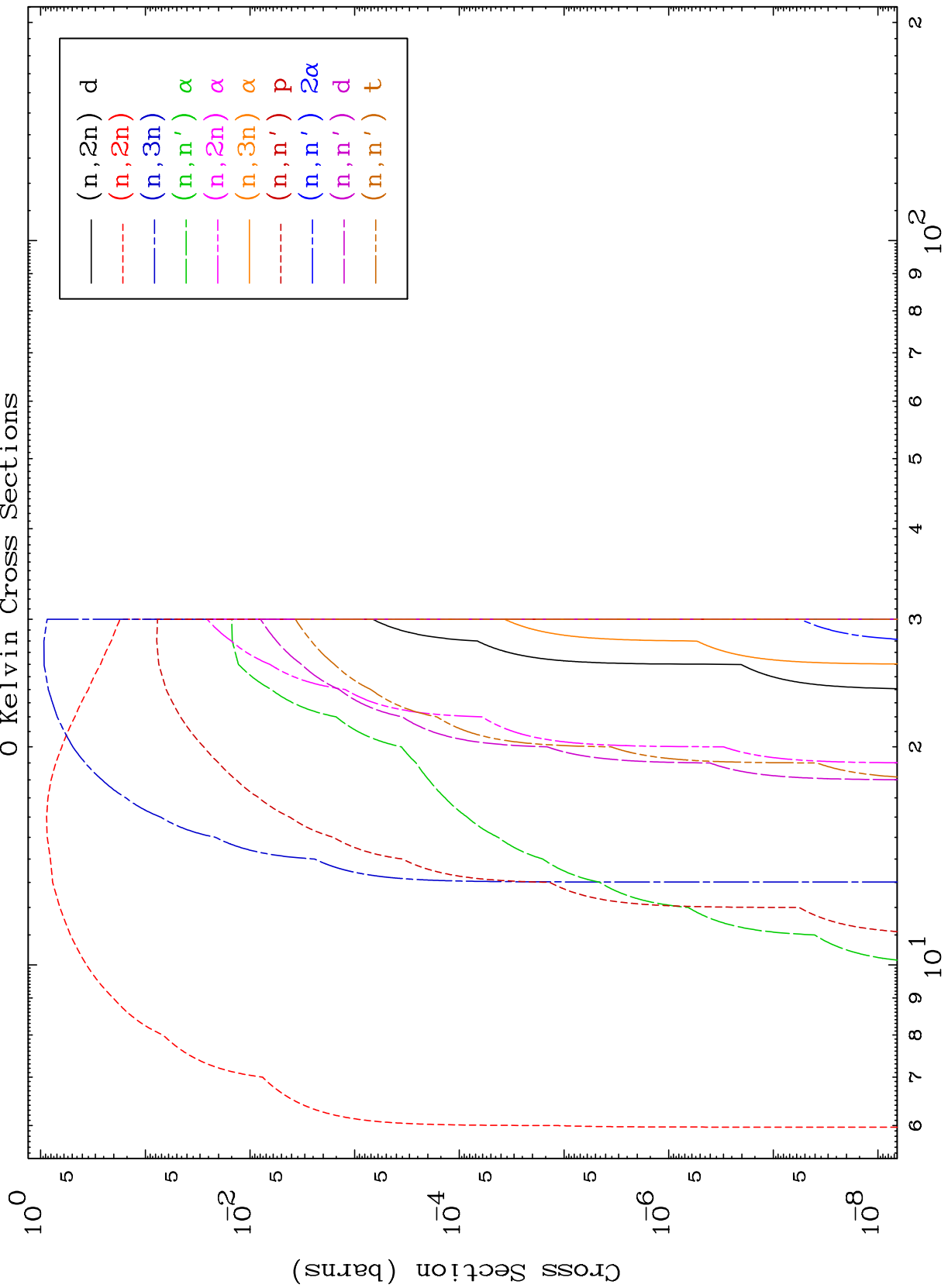
24-Cr-57



MAT 2446

α Neutron Absorption
0 Kelvin Cross Sections

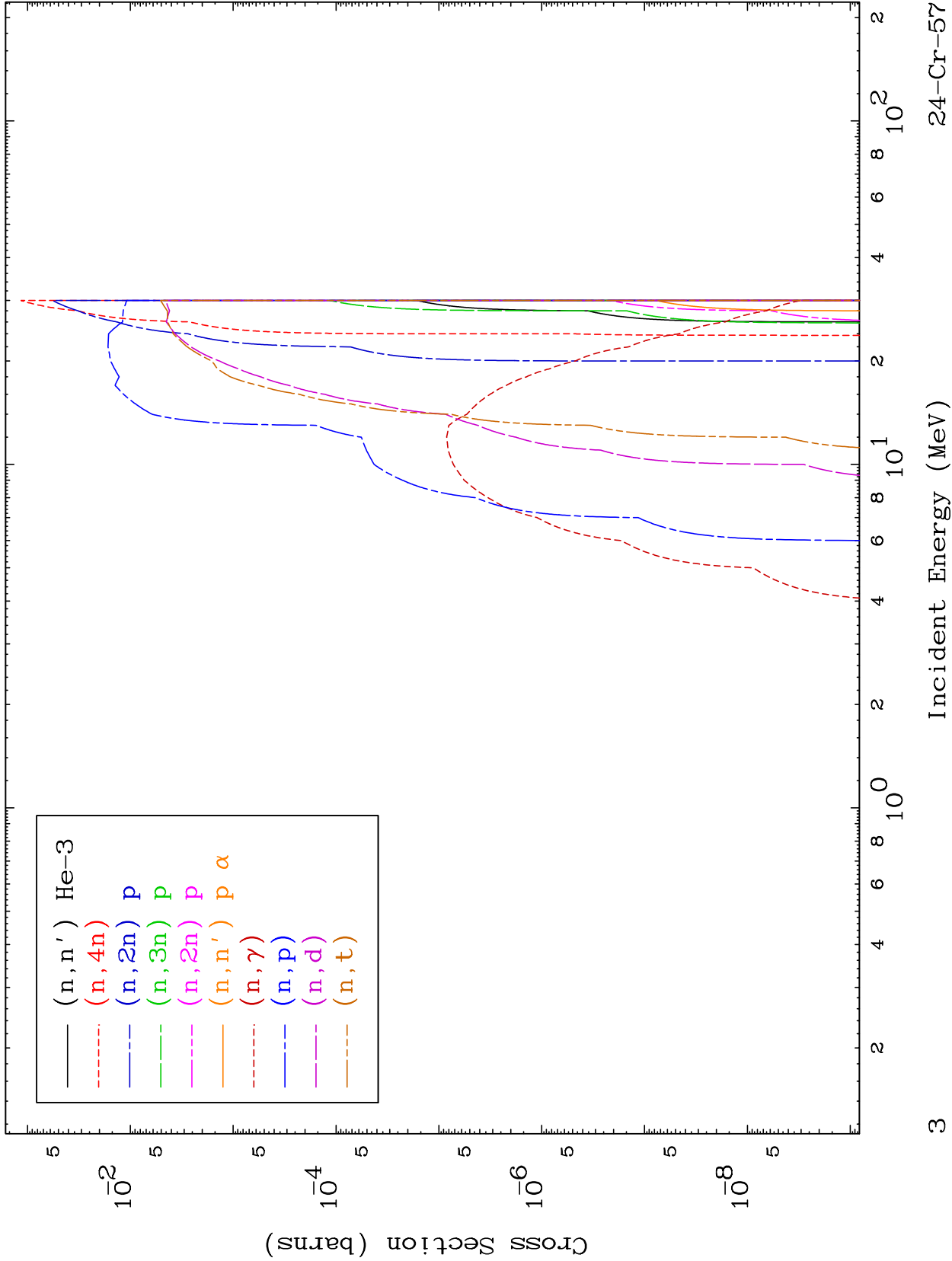
24-Cr-57



2

Incident Energy (MeV)

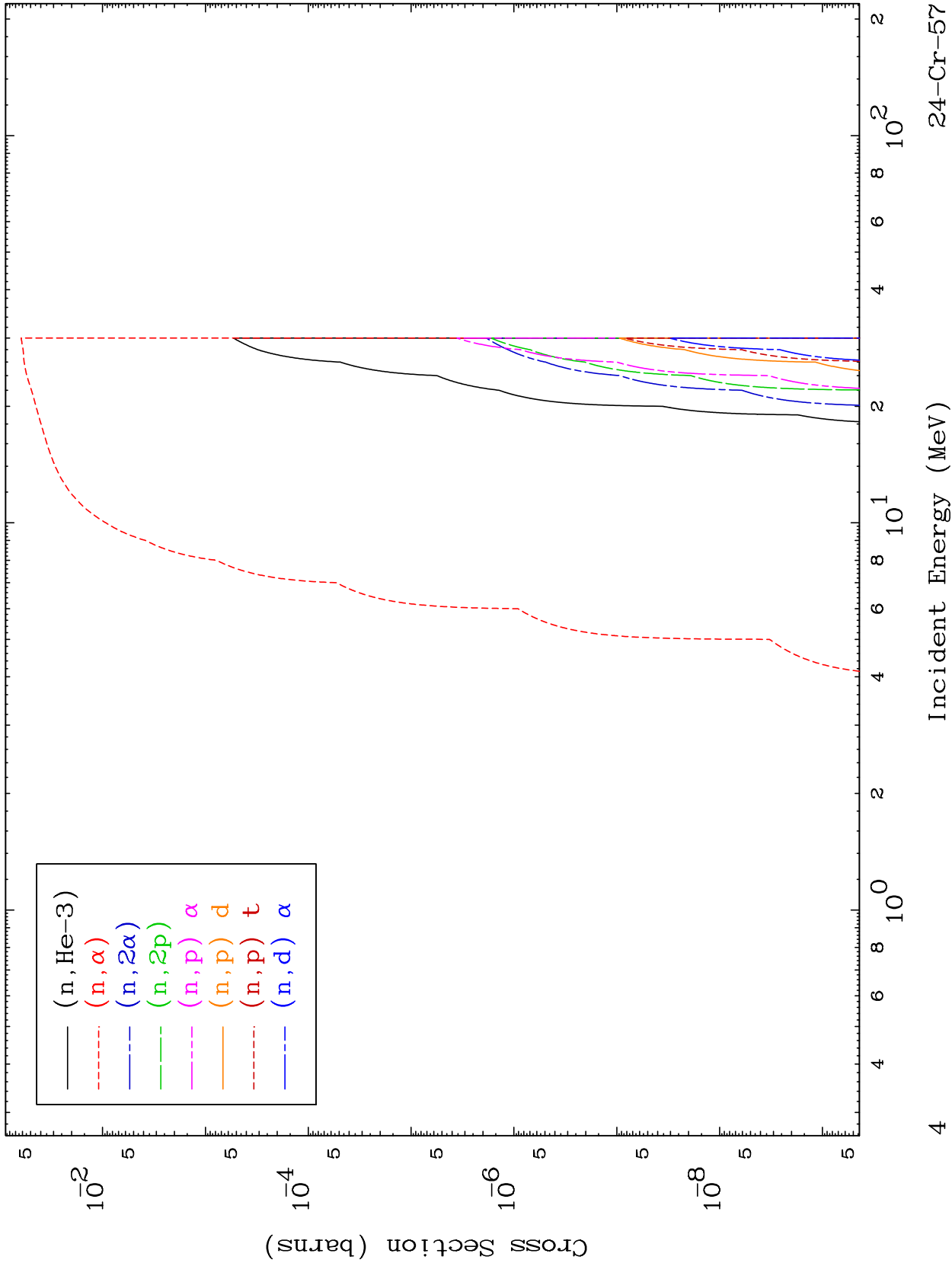
24-Cr-57



MAT 2446

α Neutron Absorption
0 Kelvin Cross Sections

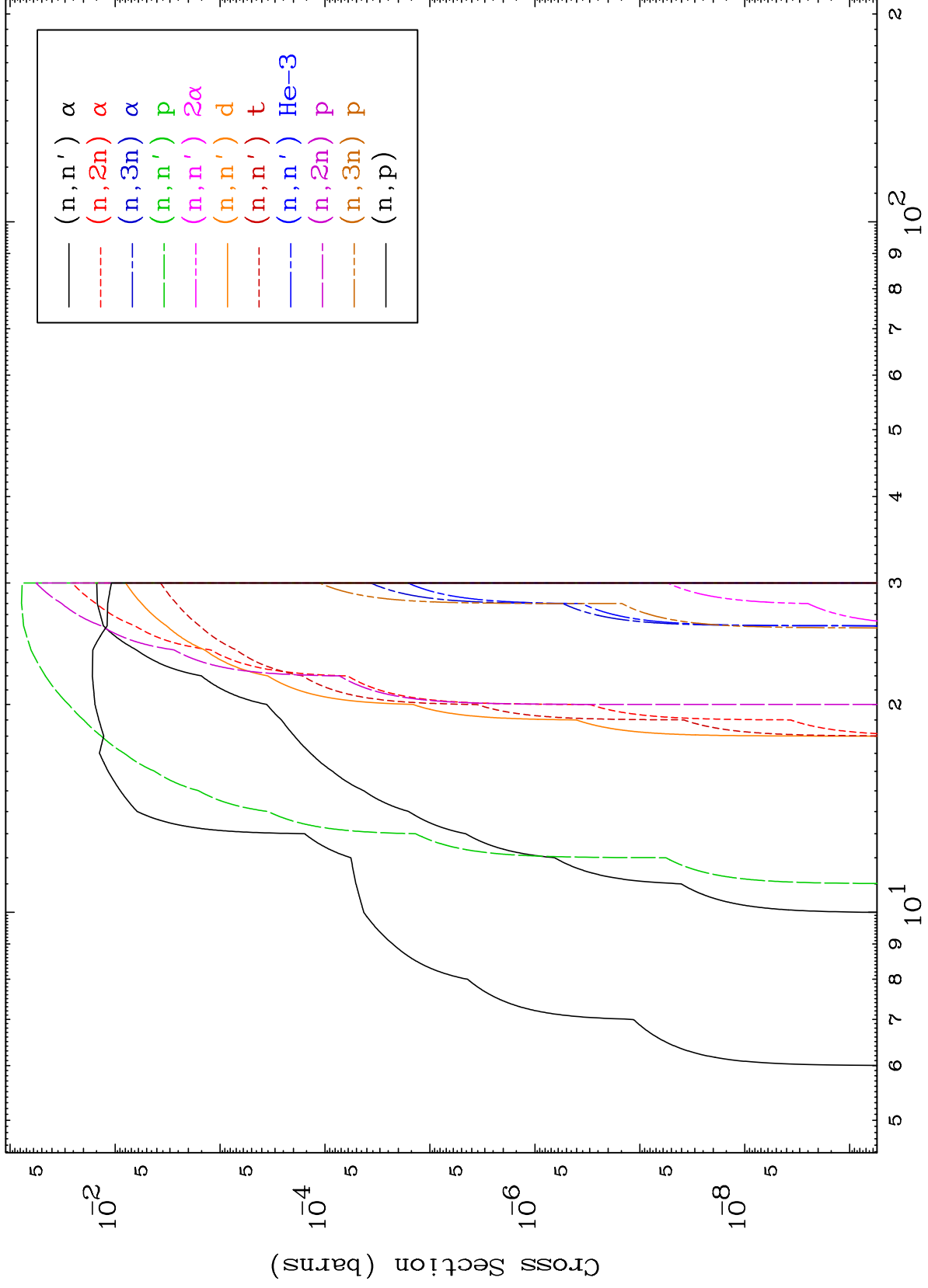
24-Cr-57



MAT 2446

α Charged Particle
0 Kelvin Cross Sections

24-Cr-57



5

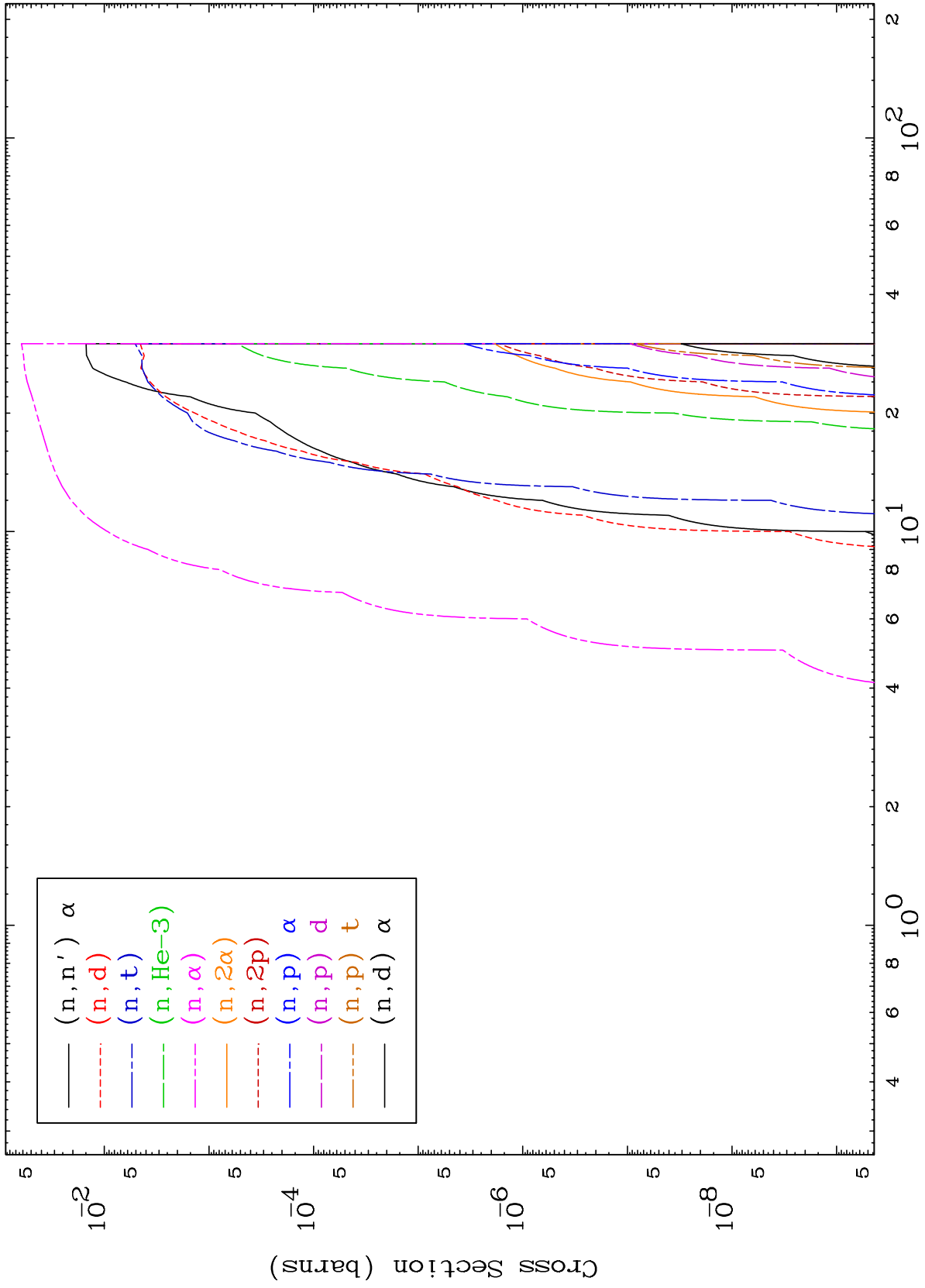
Incident Energy (MeV)

24-Cr-57

MAT 2446

α Charged Particle
0 Kelvin Cross Sections

24-Cr-57



6

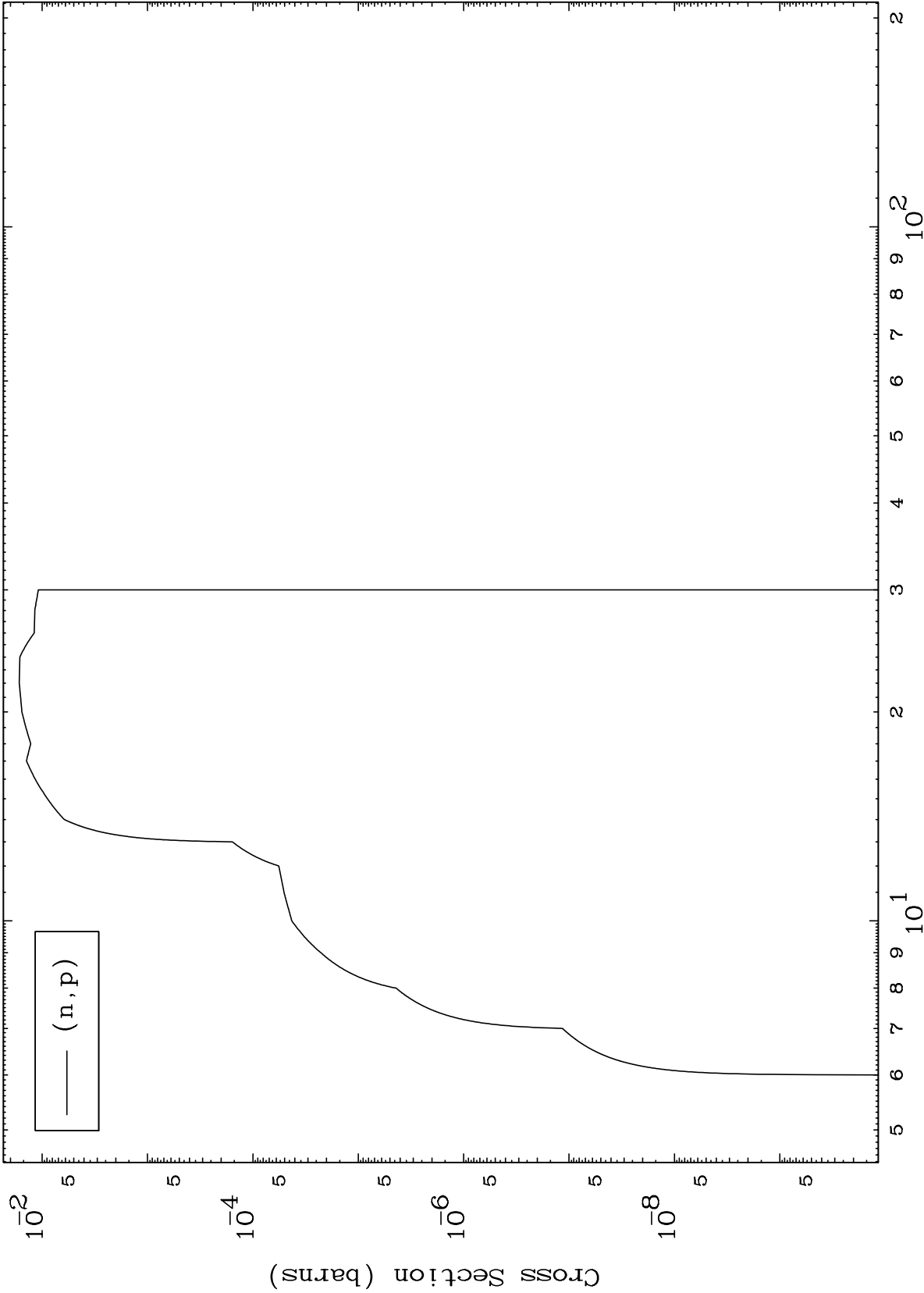
Incident Energy (MeV)

24-Cr-57

MAT 2446

(α, p) Levels
0 Kelvin Cross Sections

²⁴Cr-57



7

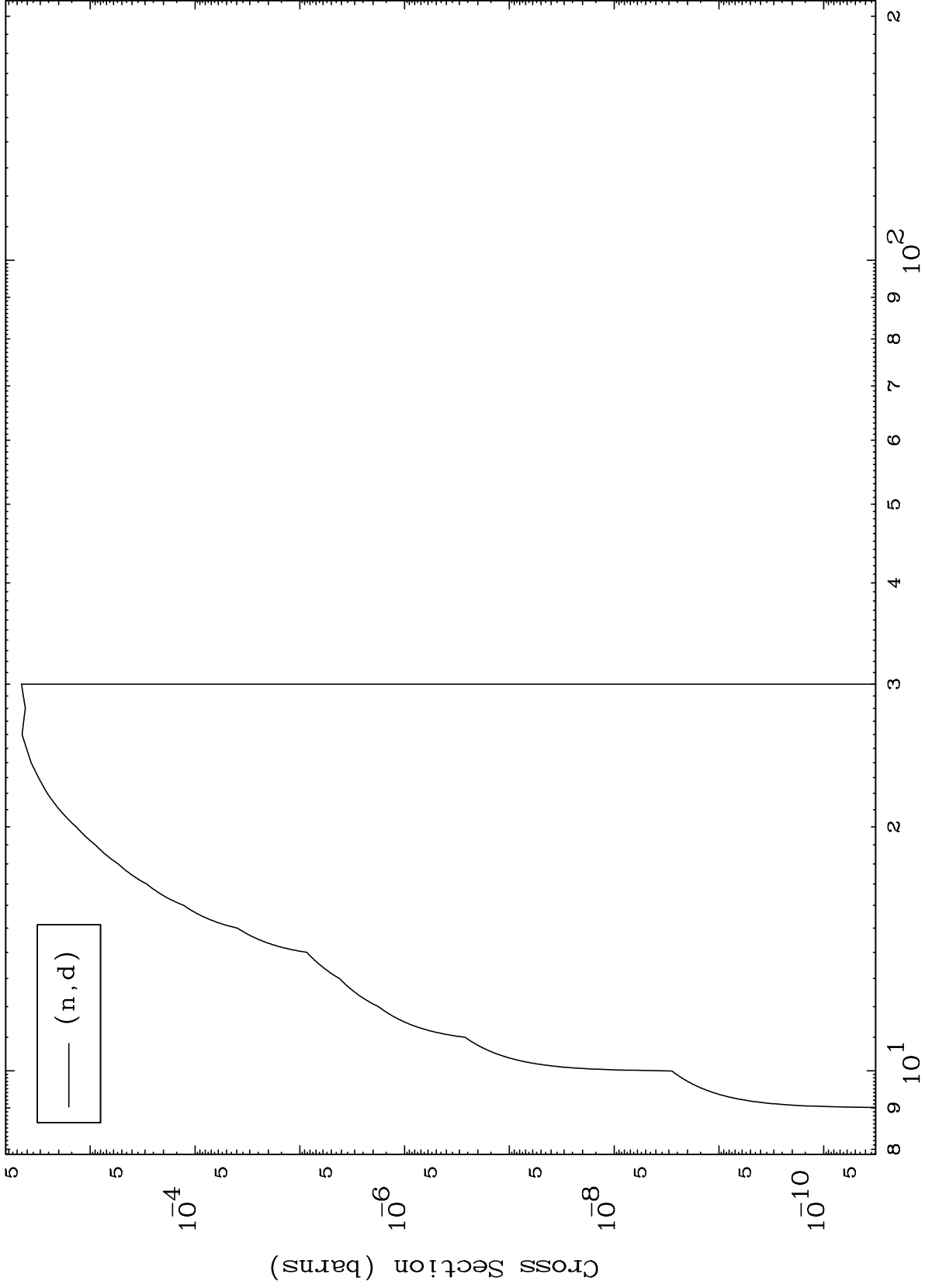
Incident Energy (MeV)

²⁴Cr-57

MAT 2446

(α, d) Levels
0 Kelvin Cross Sections

24-Cr-57



8

Incident Energy (MeV)

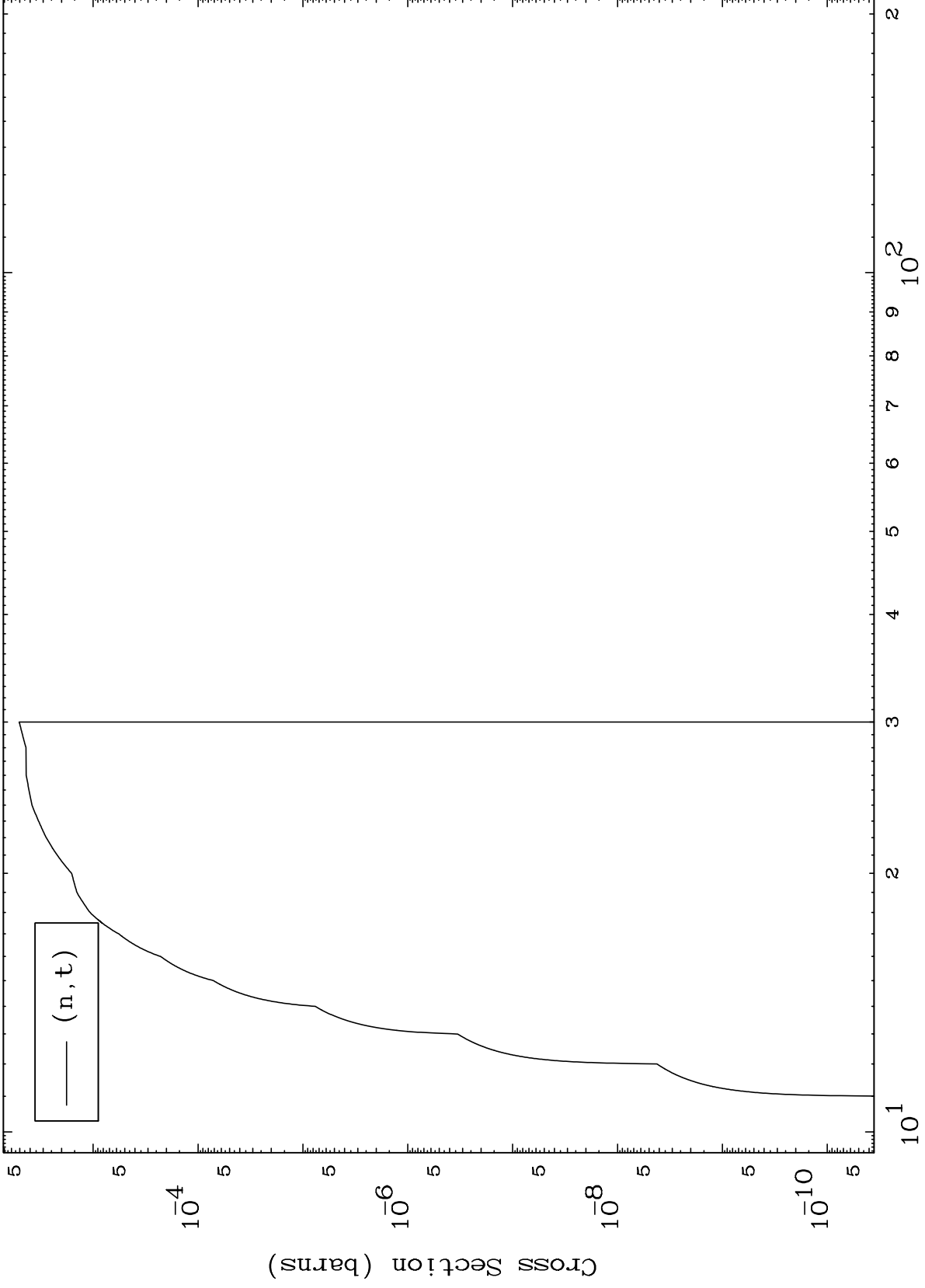
24-Cr-57

MAT 2446

(α, t) Levels

24-Cr-57

0 Kelvin Cross Sections



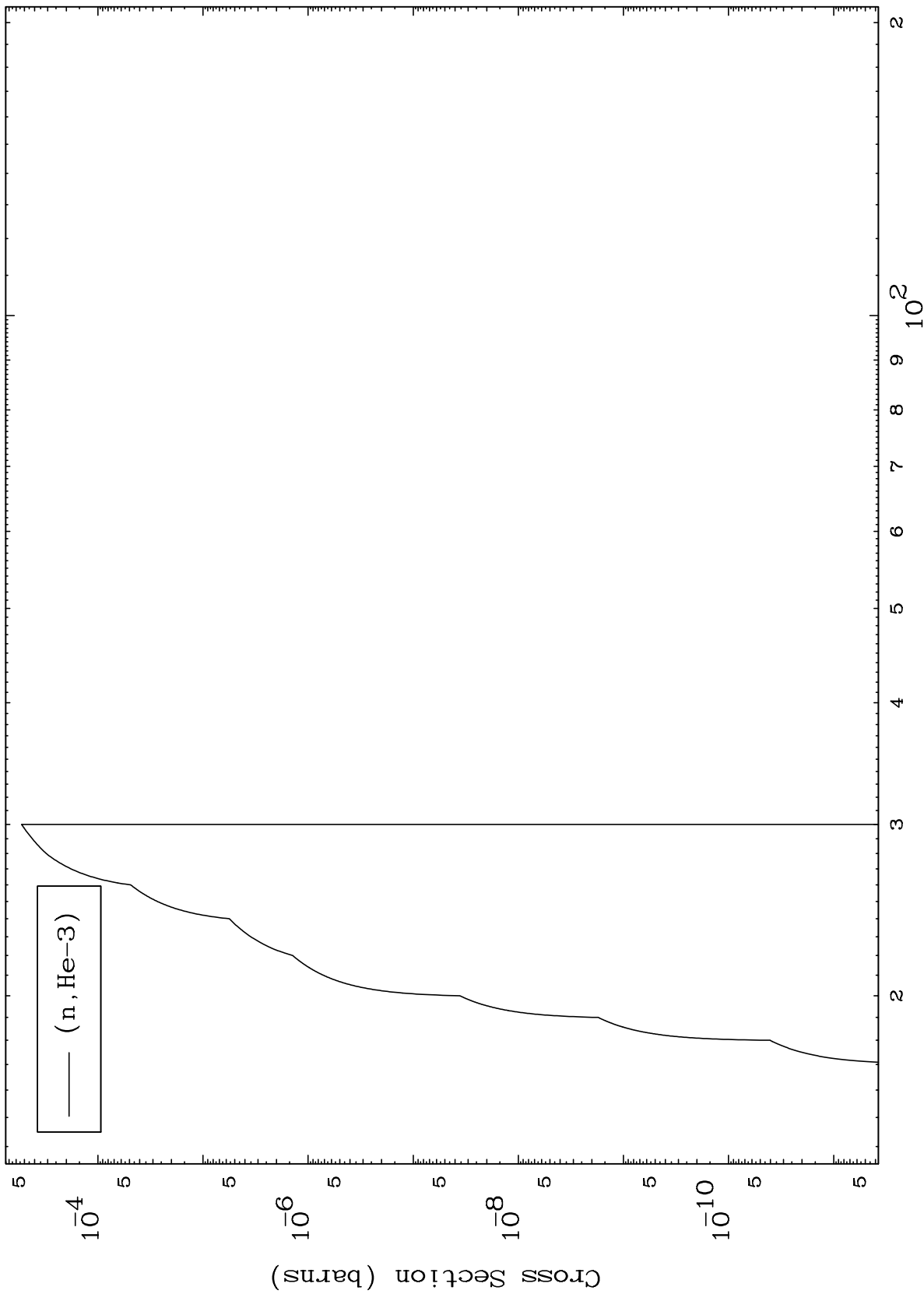
Incident Energy (MeV)

24-Cr-57

MAT 2446

24-Cr-57

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



24-Cr-57

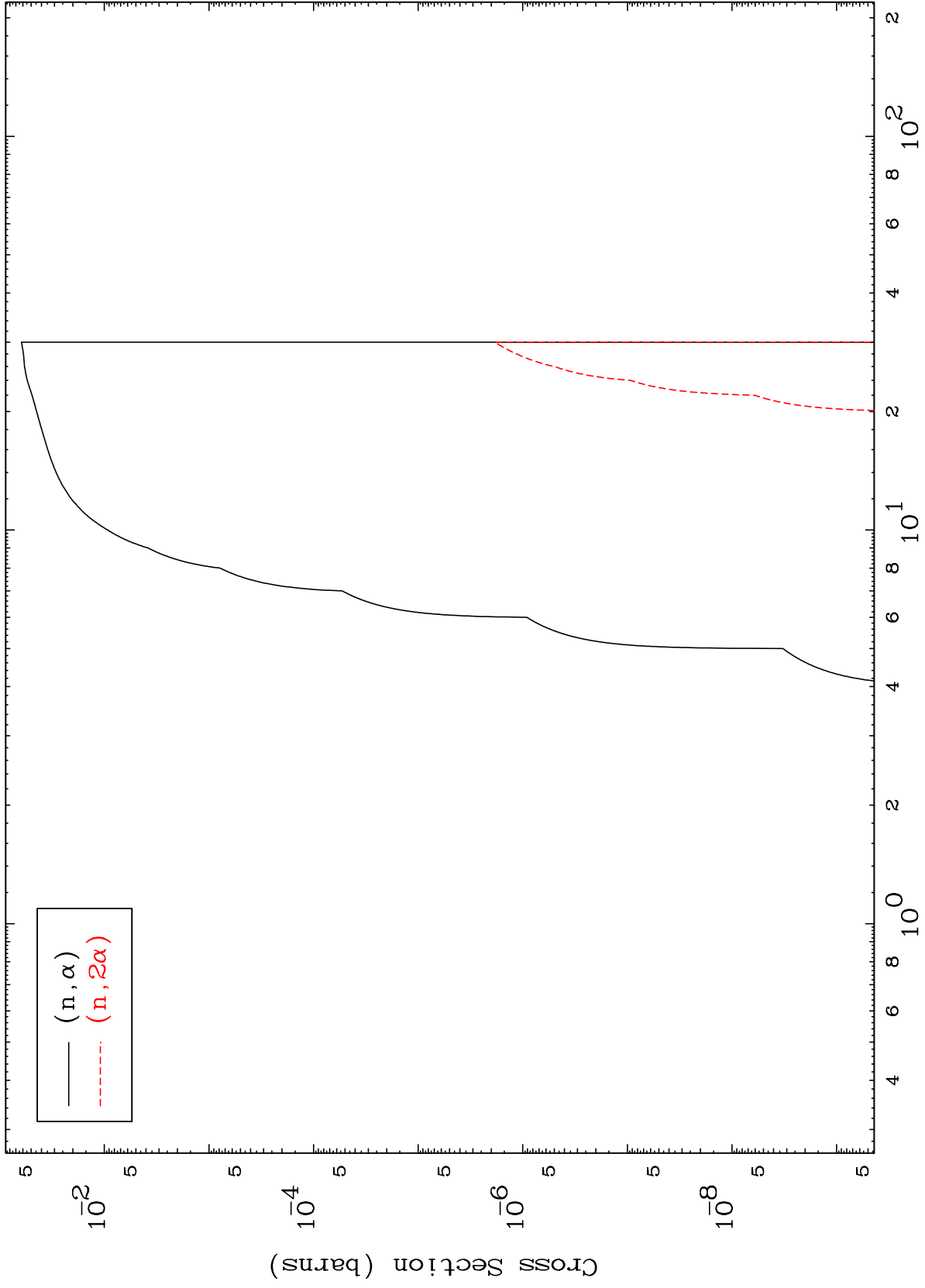
Incident Energy (MeV)

10

MAT 2446

(α, α) Levels
0 Kelvin Cross Sections

$^{24}\text{Cr-57}$

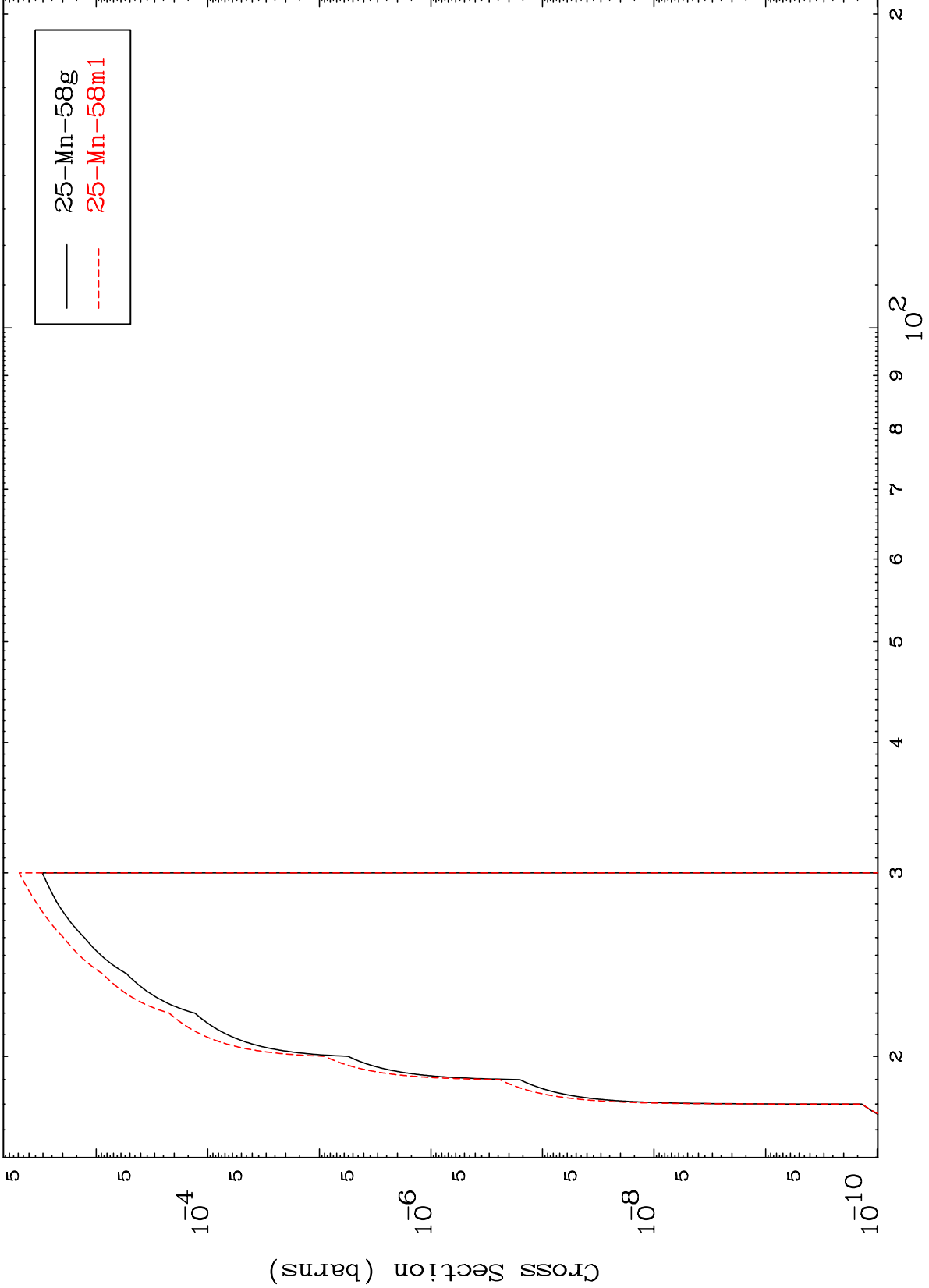


MAT 2446

(n,n') d

24-Cr-57

Radionuclide Production Cross Section



12

Incident Energy (MeV)

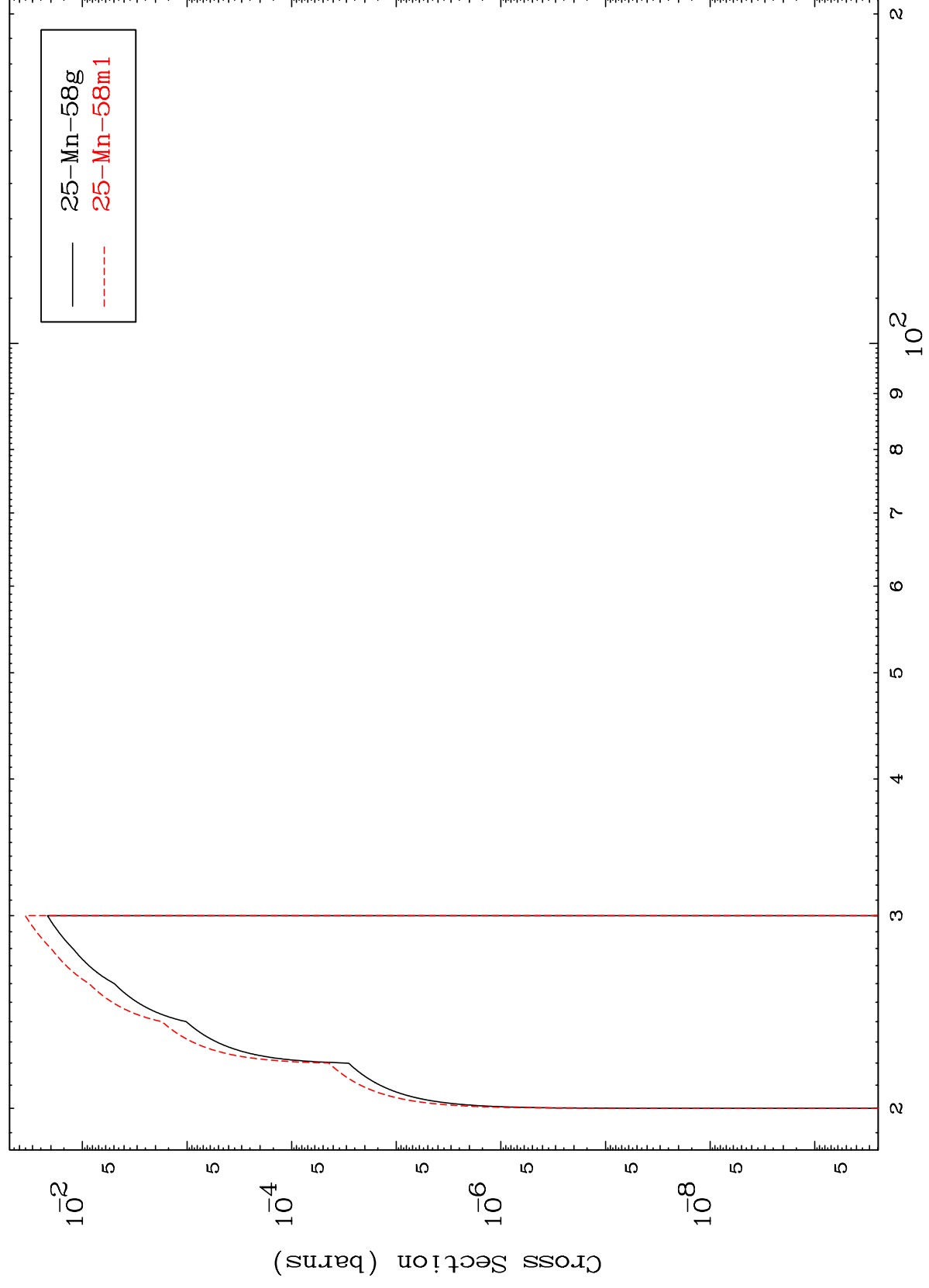
24-Cr-57

MAT 2446

(n,2n) p

24-Cr-57

Radionuclide Production Cross Section



13

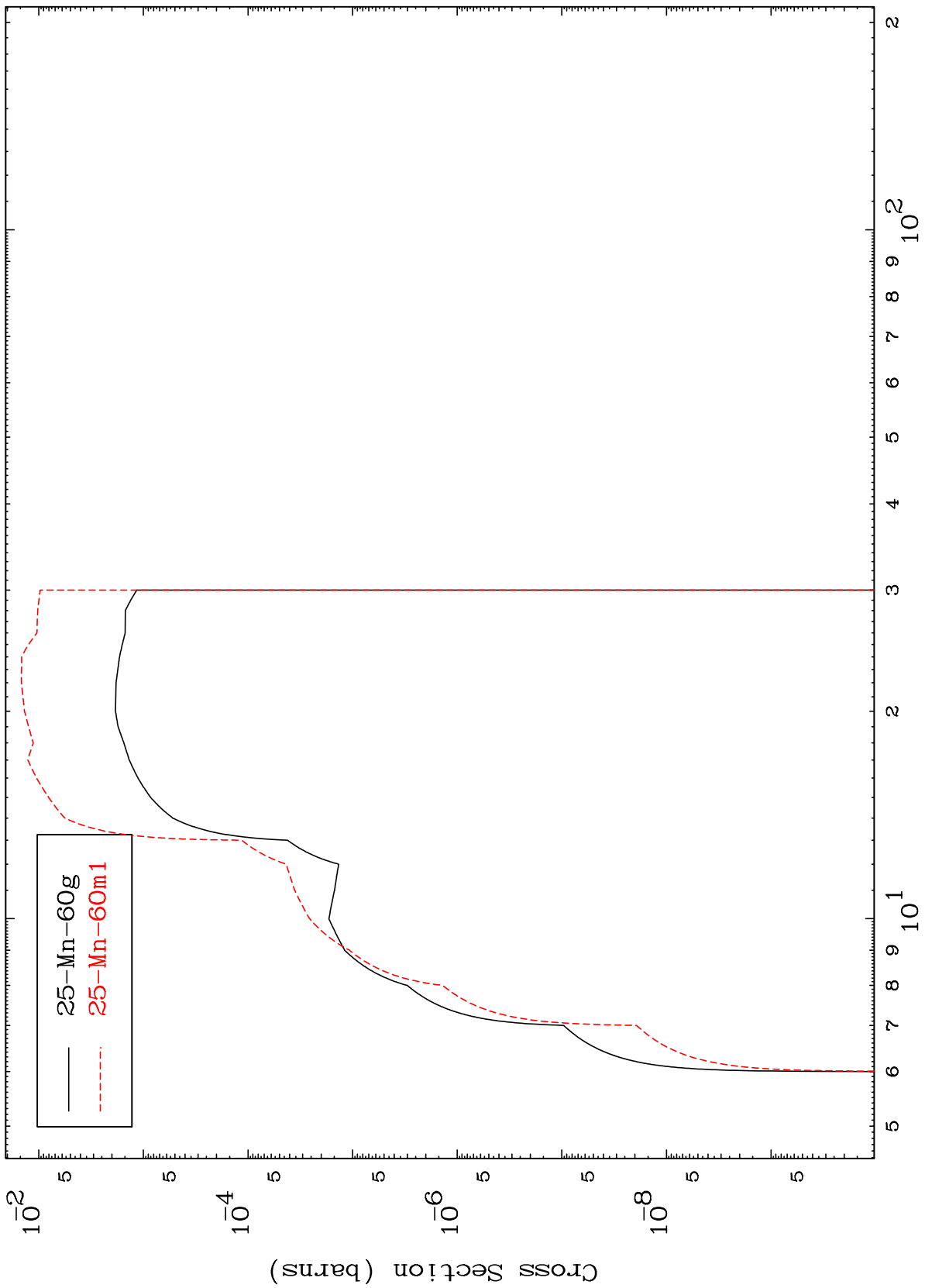
Incident Energy (MeV)

24-Cr-57

MAT 2446

24-Cr-57

Radionuclide Production Cross Section (n,p)



14

Incident Energy (MeV)

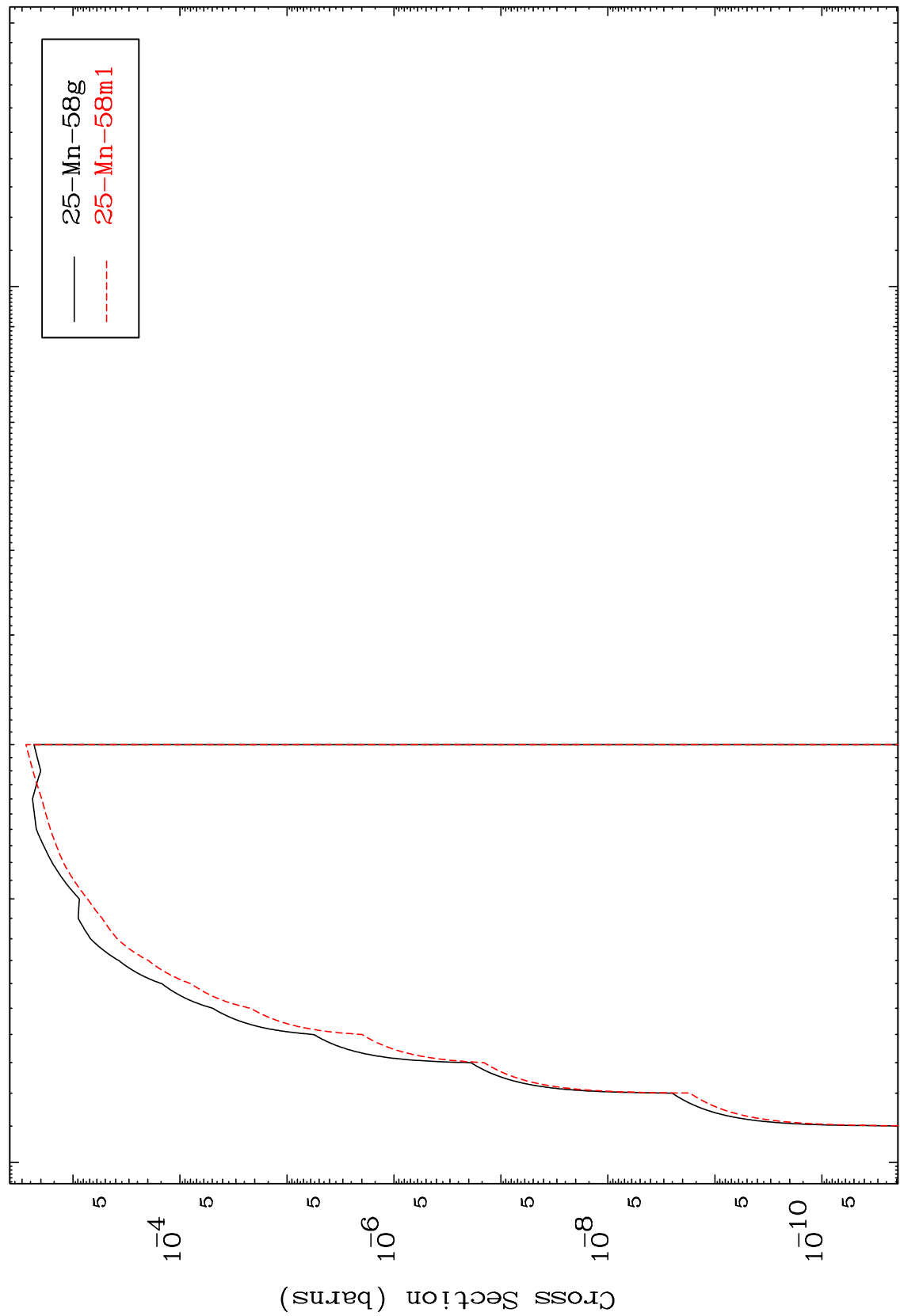
24-Cr-57

MAT 2446

(n, t)

24-Cr-57

Radionuclide Production Cross Section



24-Cr-57

Incident Energy (MeV)

24-Cr-57