

Program EVALPLOT
(Version 2021-1)

by

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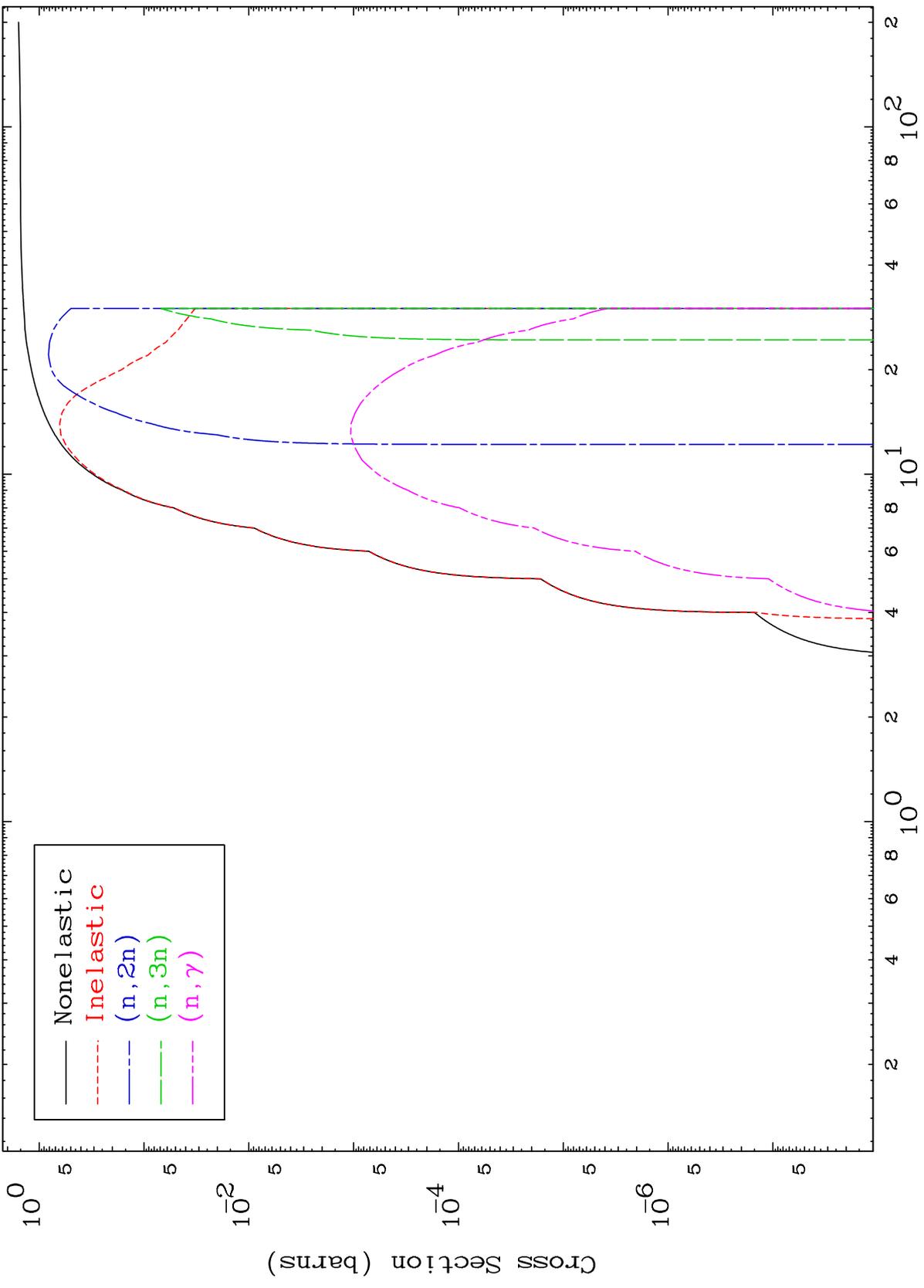
Press Mouse Button to Start

MAT 2637

α Major

26-Fe-58

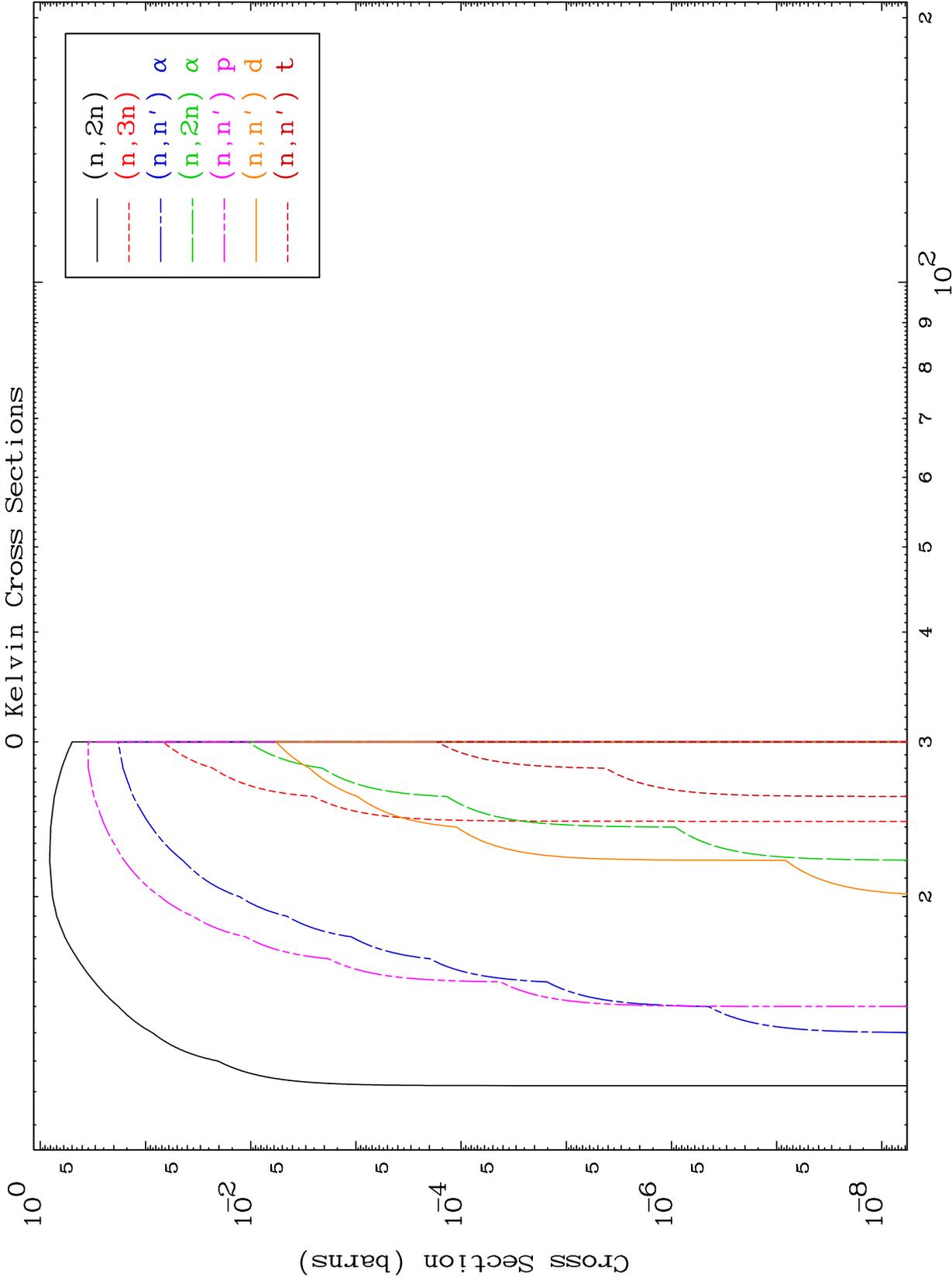
0 Kelvin Cross Sections



MAT 2637

α Neutron Absorption
0 Kelvin Cross Sections

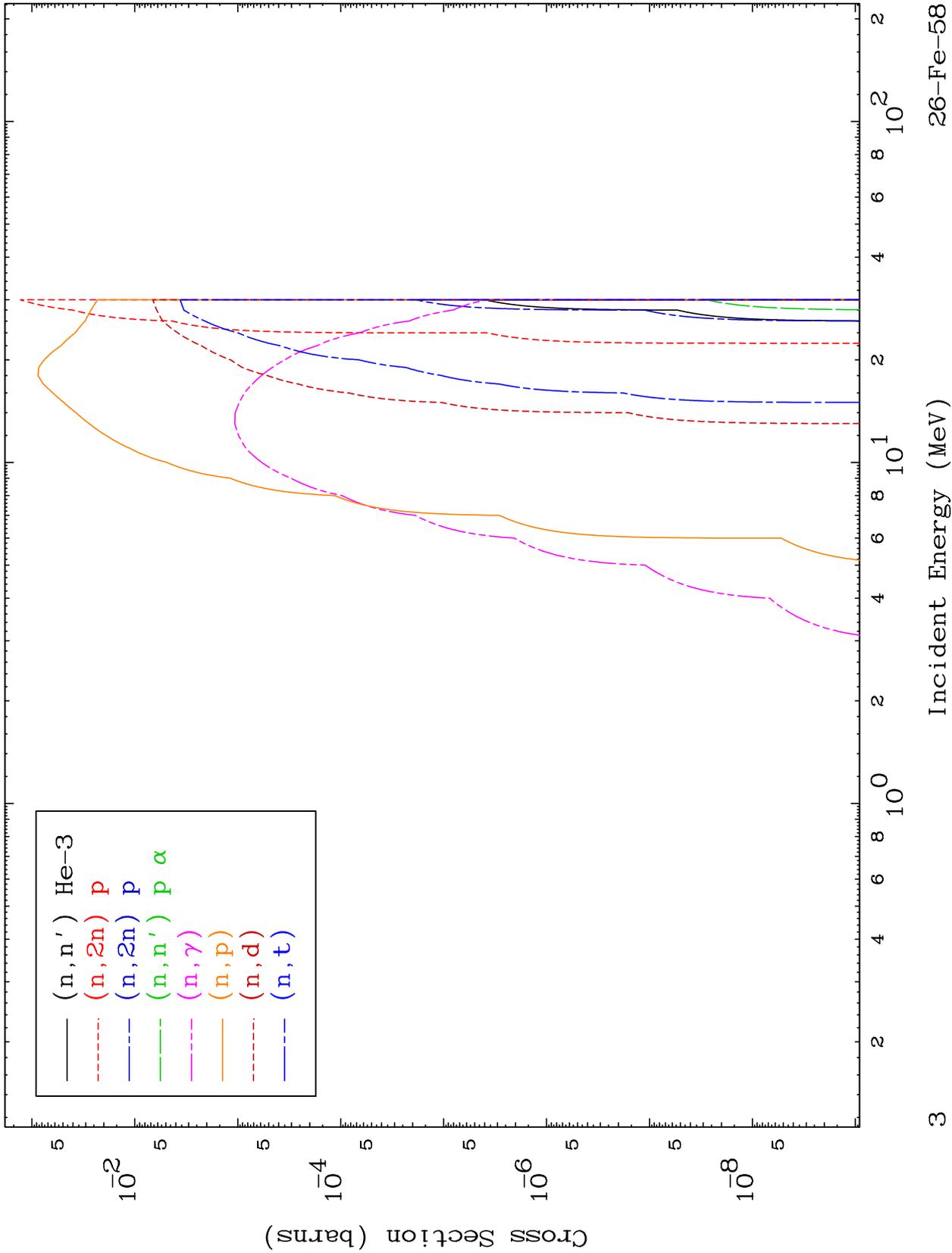
26-Fe-58



2

Incident Energy (MeV)

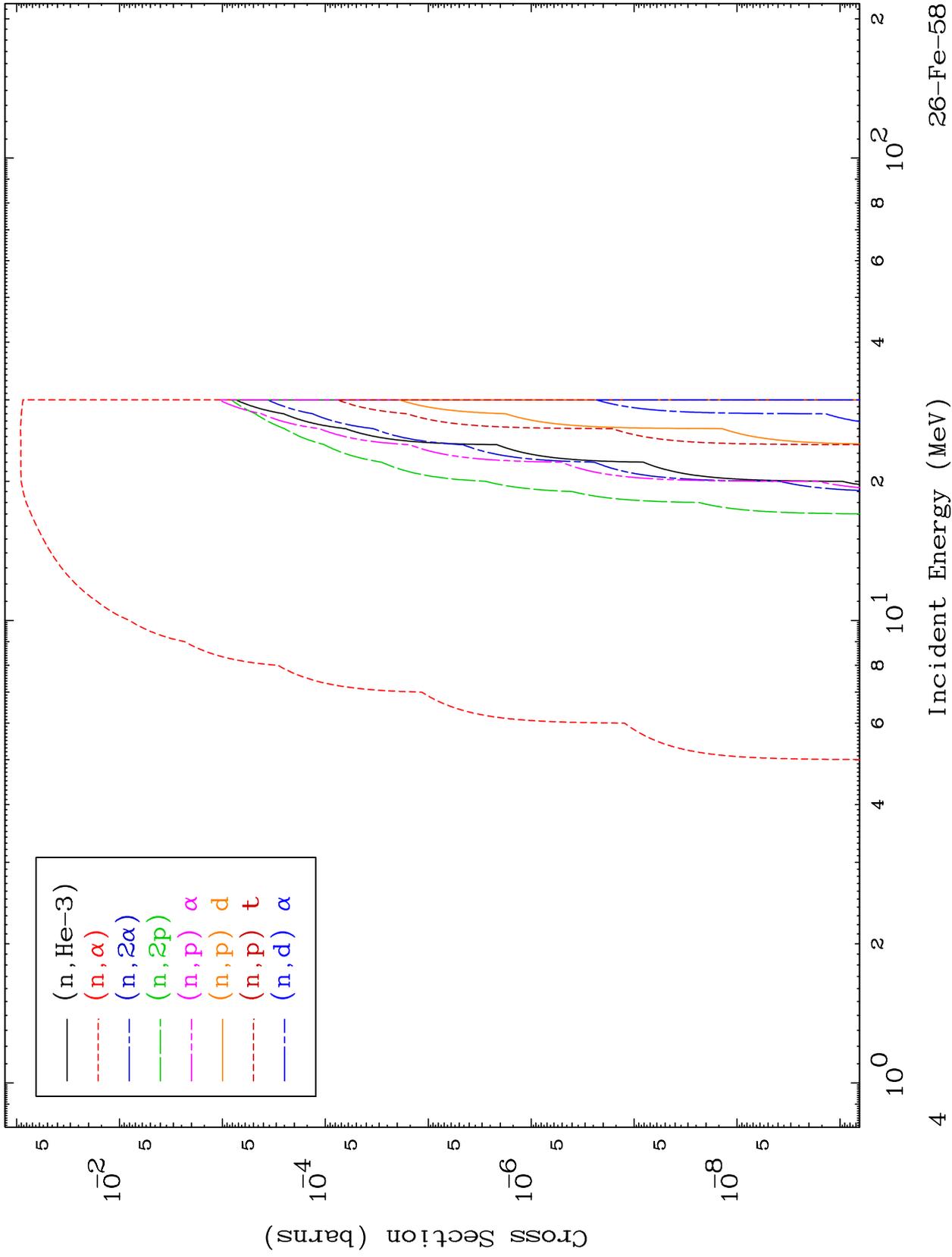
26-Fe-58



MAT 2637

α Neutron Absorption
0 Kelvin Cross Sections

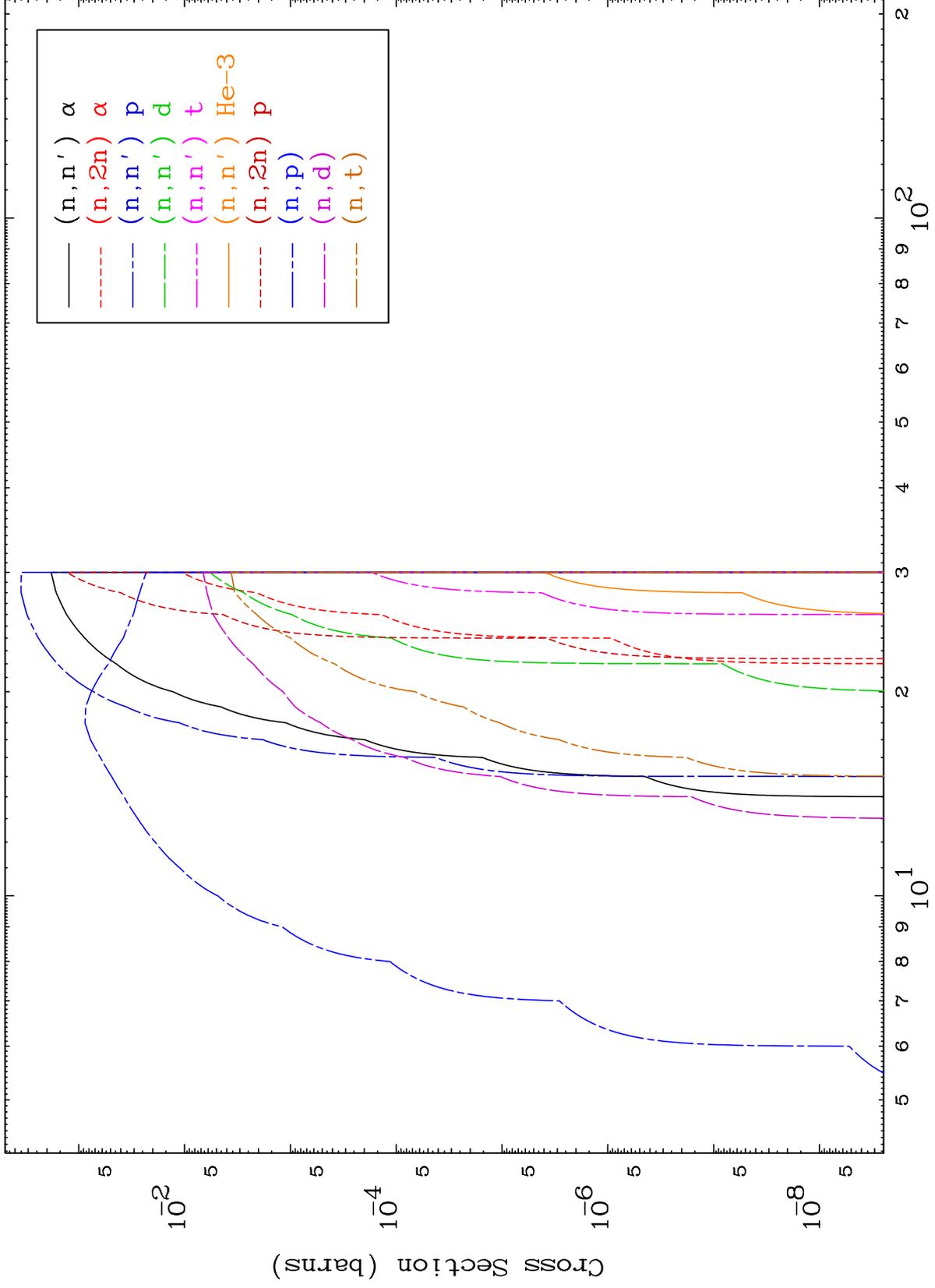
26-Fe-58



4

Incident Energy (MeV)

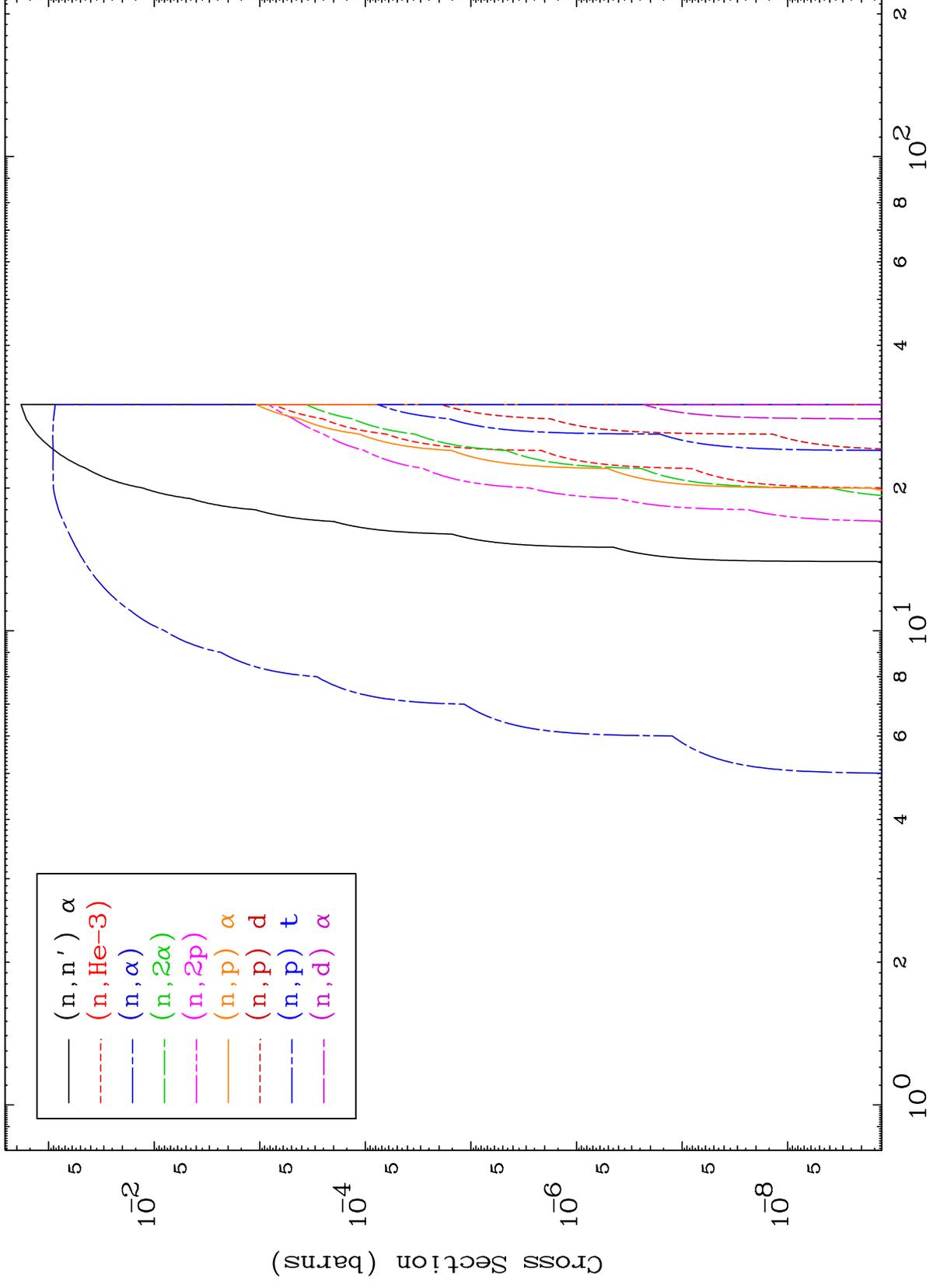
26-Fe-58



MAT 2637

α Charged Particle
0 Kelvin Cross Sections

26-Fe-58



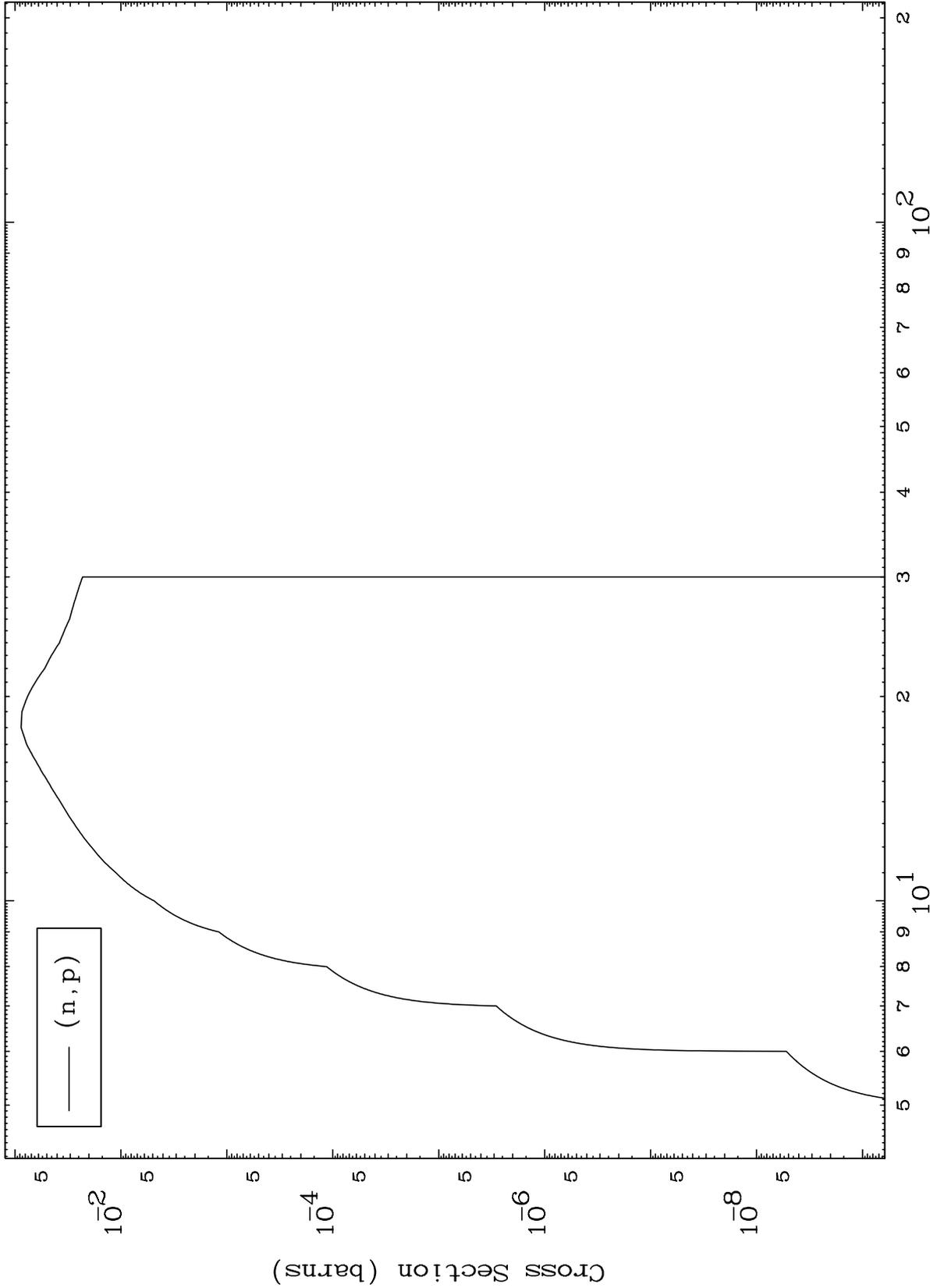
Incident Energy (MeV)

26-Fe-58

MAT 2637

(α, p) Levels
0 Kelvin Cross Sections

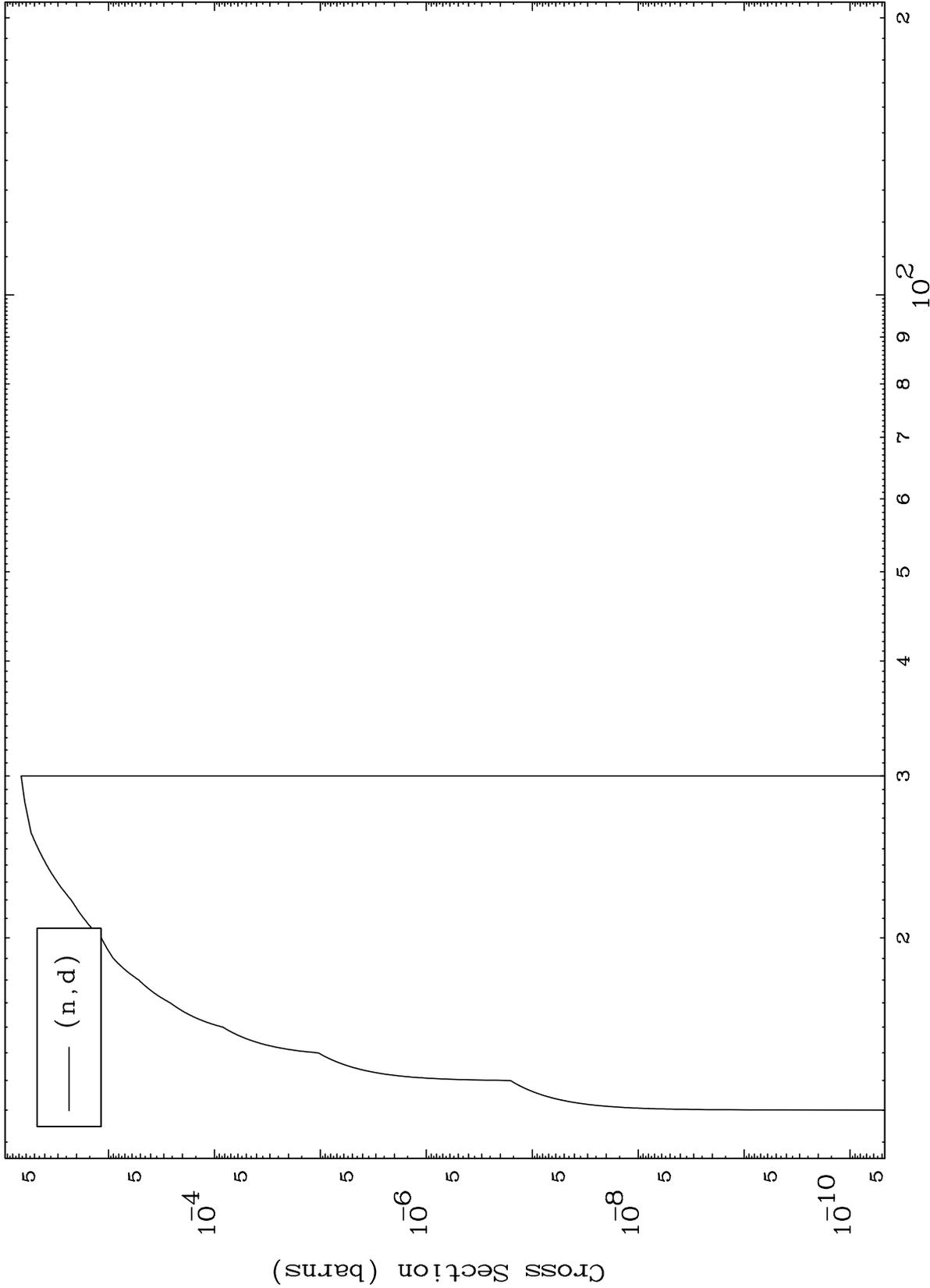
26-Fe-58

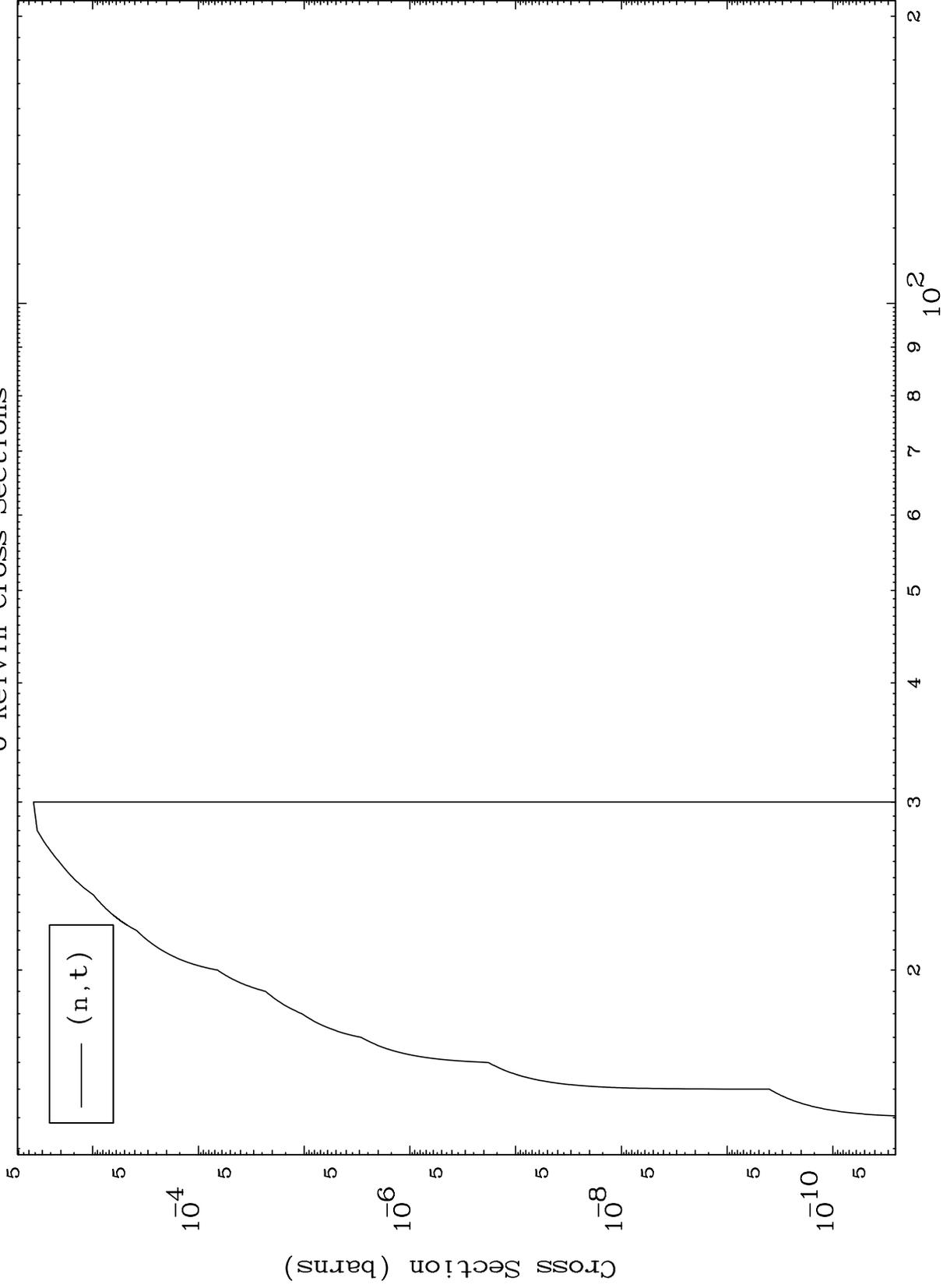


7

Incident Energy (MeV)

26-Fe-58

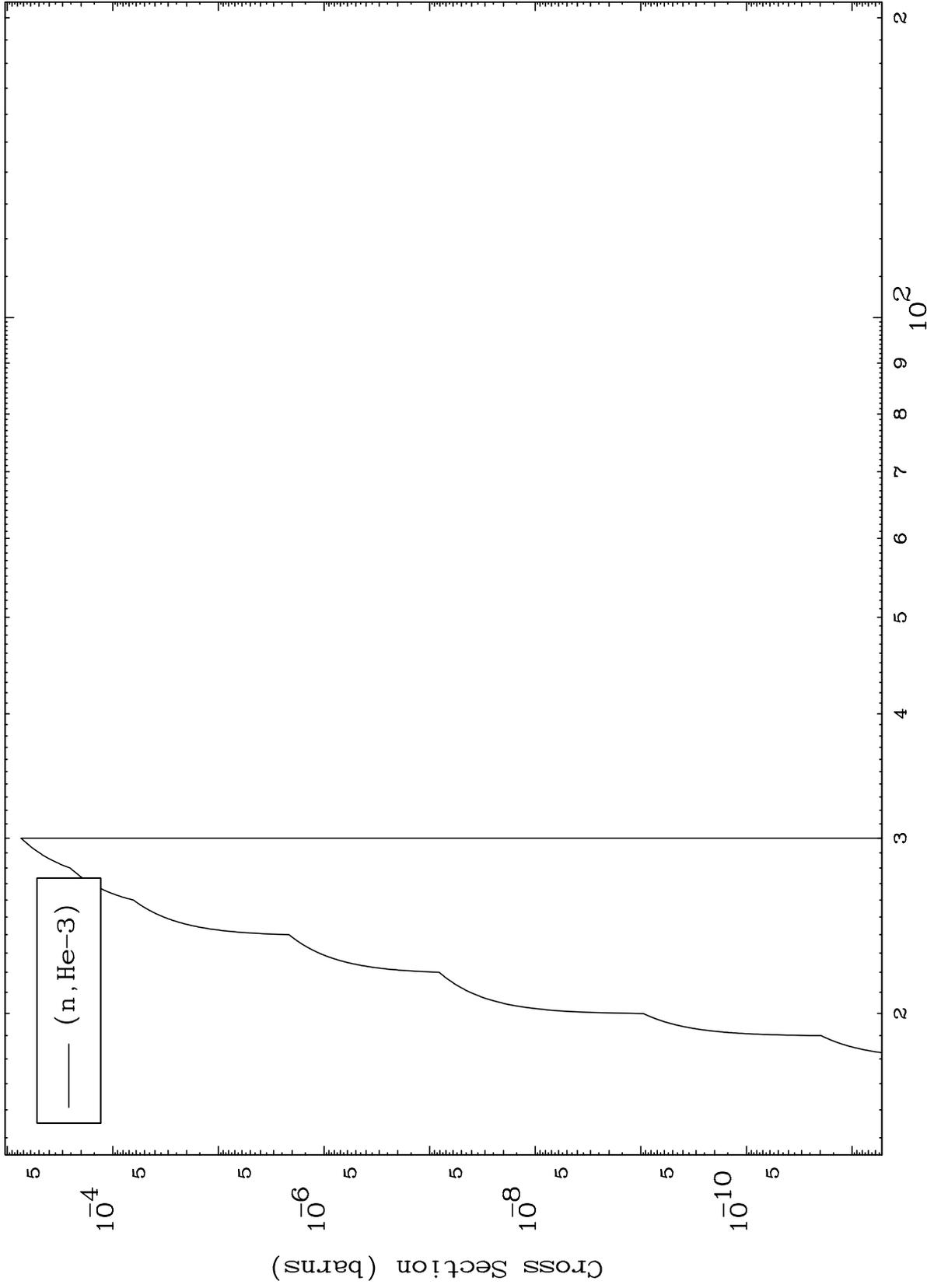




MAT 2637

(α , He3) Levels
0 Kelvin Cross Sections

26-Fe-58



10

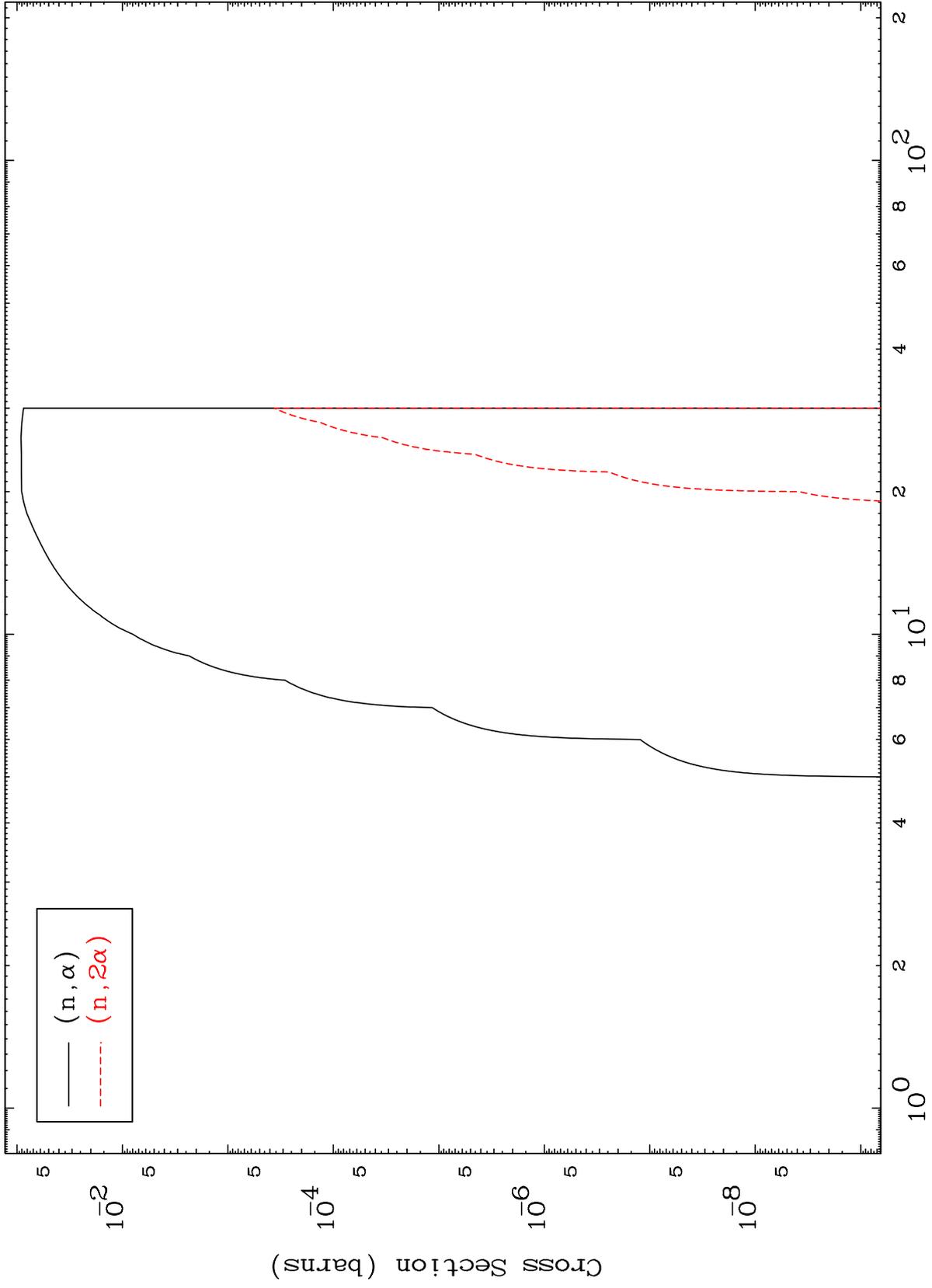
Incident Energy (MeV)

26-Fe-58

MAT 2637

(α, α) Levels
0 Kelvin Cross Sections

26-Fe-58



— (n, α)
- - - ($n, 2\alpha$)

11

Incident Energy (MeV)

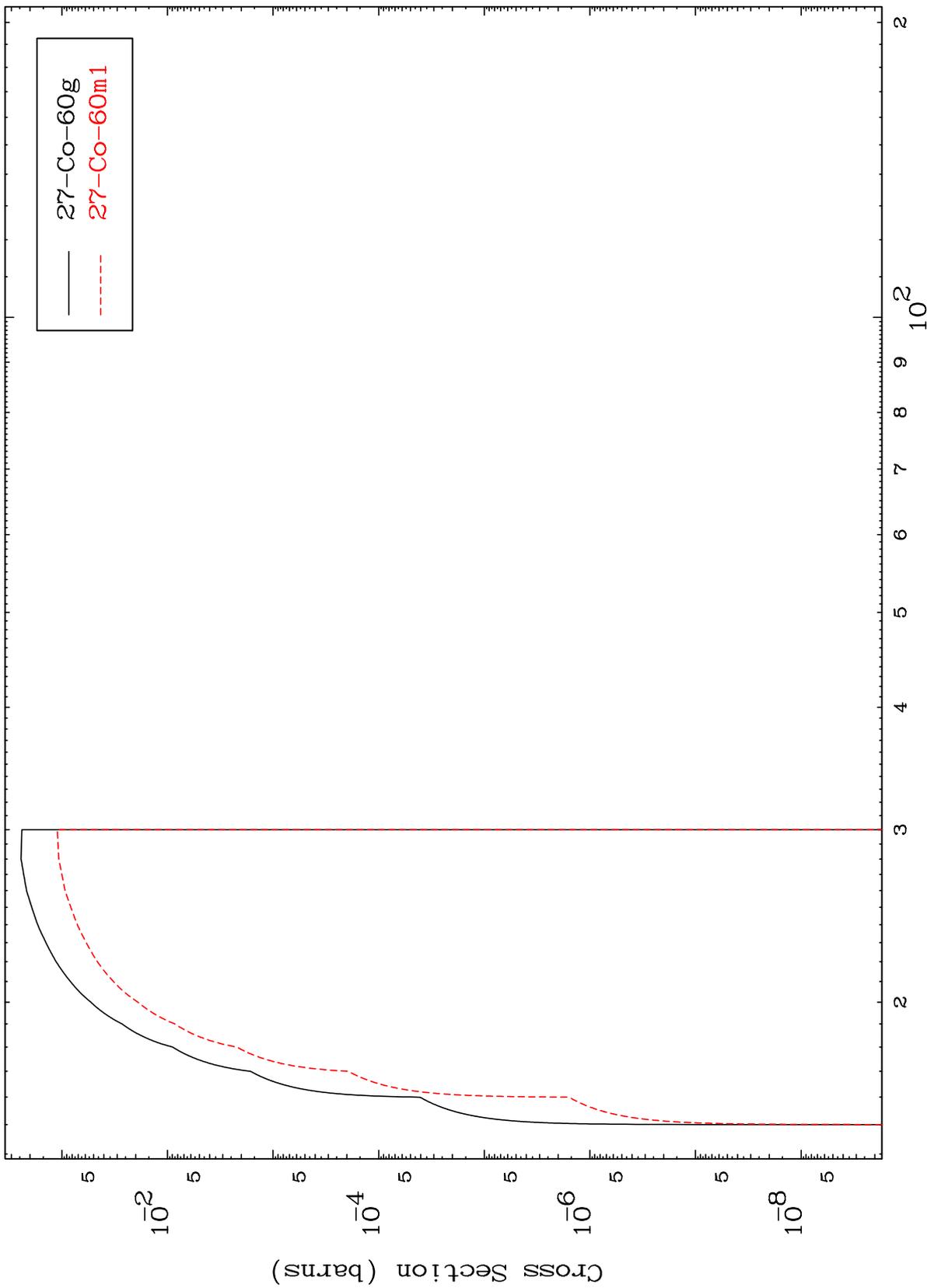
26-Fe-58

MAT 2637

(n,n') p

26-Fe-58

Radionuclide Production Cross Section



12

Incident Energy (MeV)

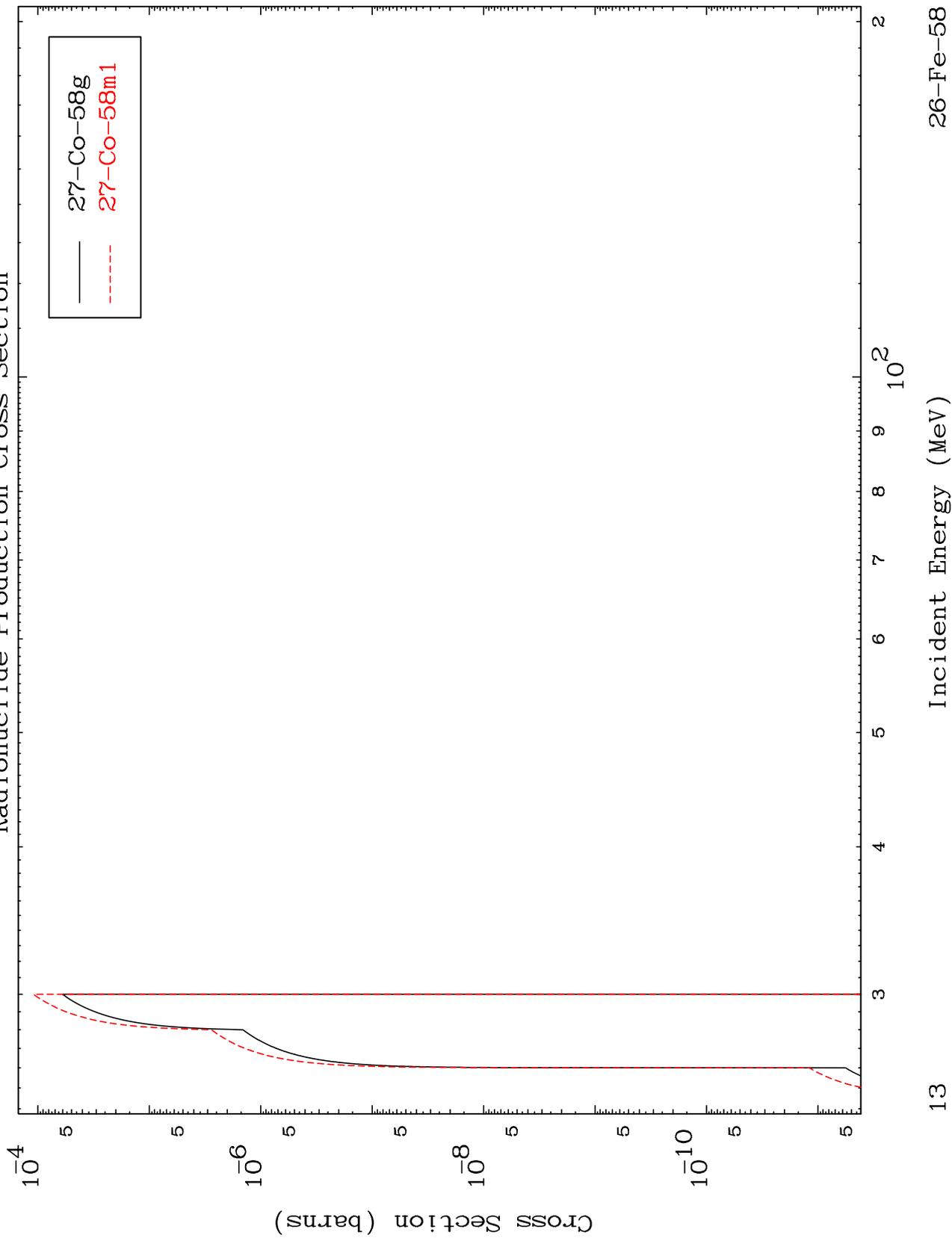
26-Fe-58

MAT 2637

(n,n') t

26-Fe-58

Radionuclide Production Cross Section



13

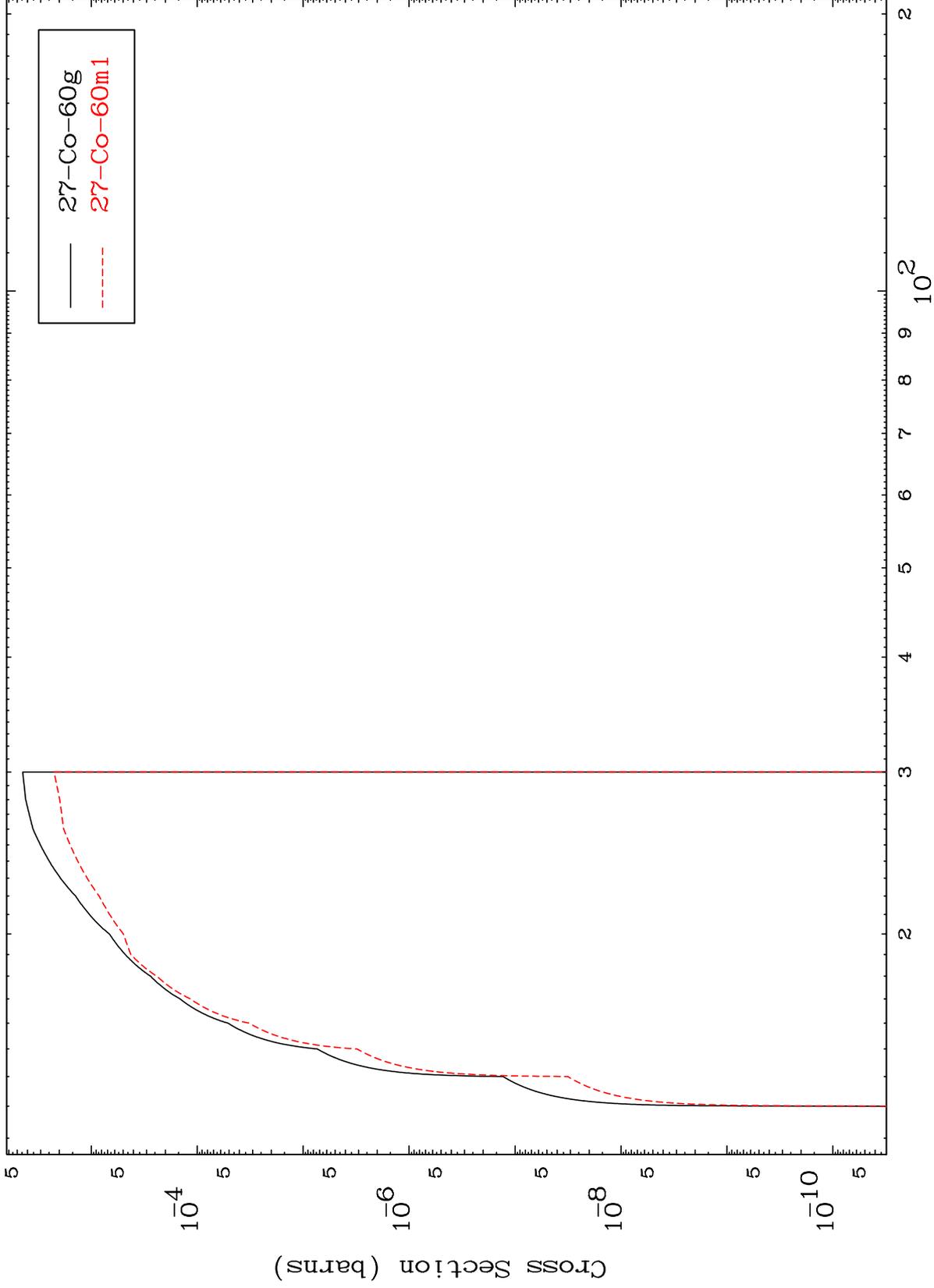
26-Fe-58

MAT 2637

(n,d)

26-Fe-58

Radionuclide Production Cross Section



14

Incident Energy (MeV)

26-Fe-58