

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

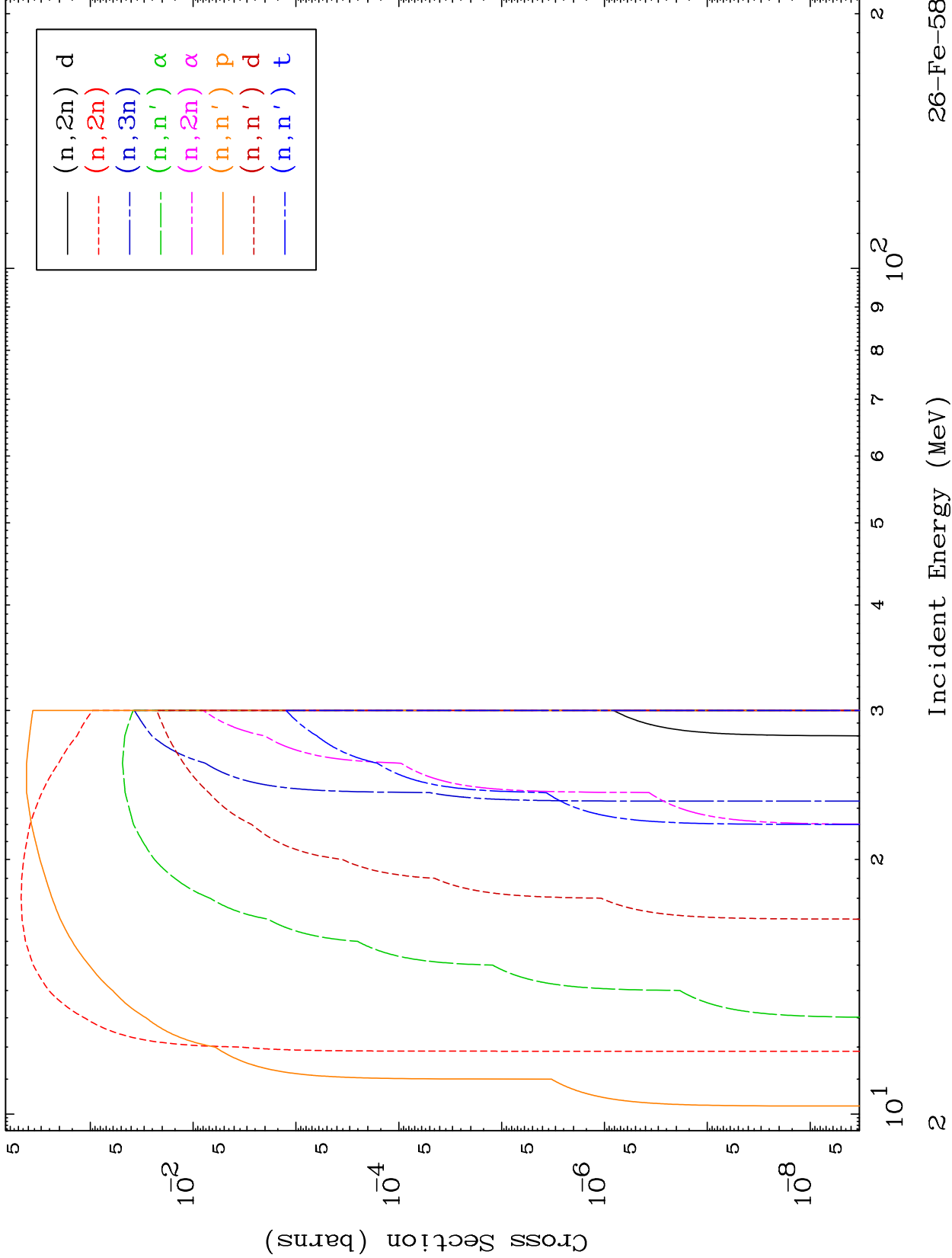
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

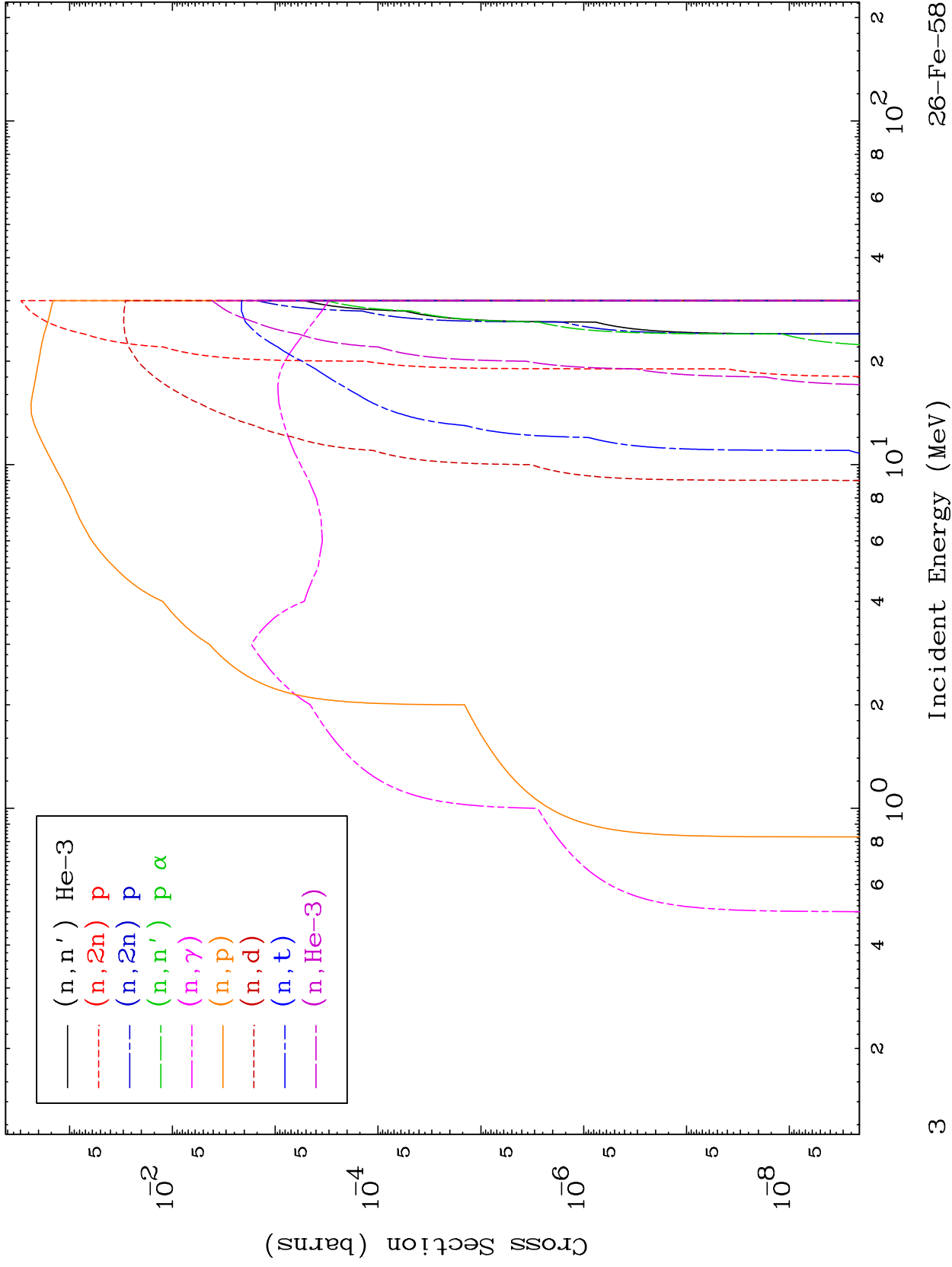
MAT 2637

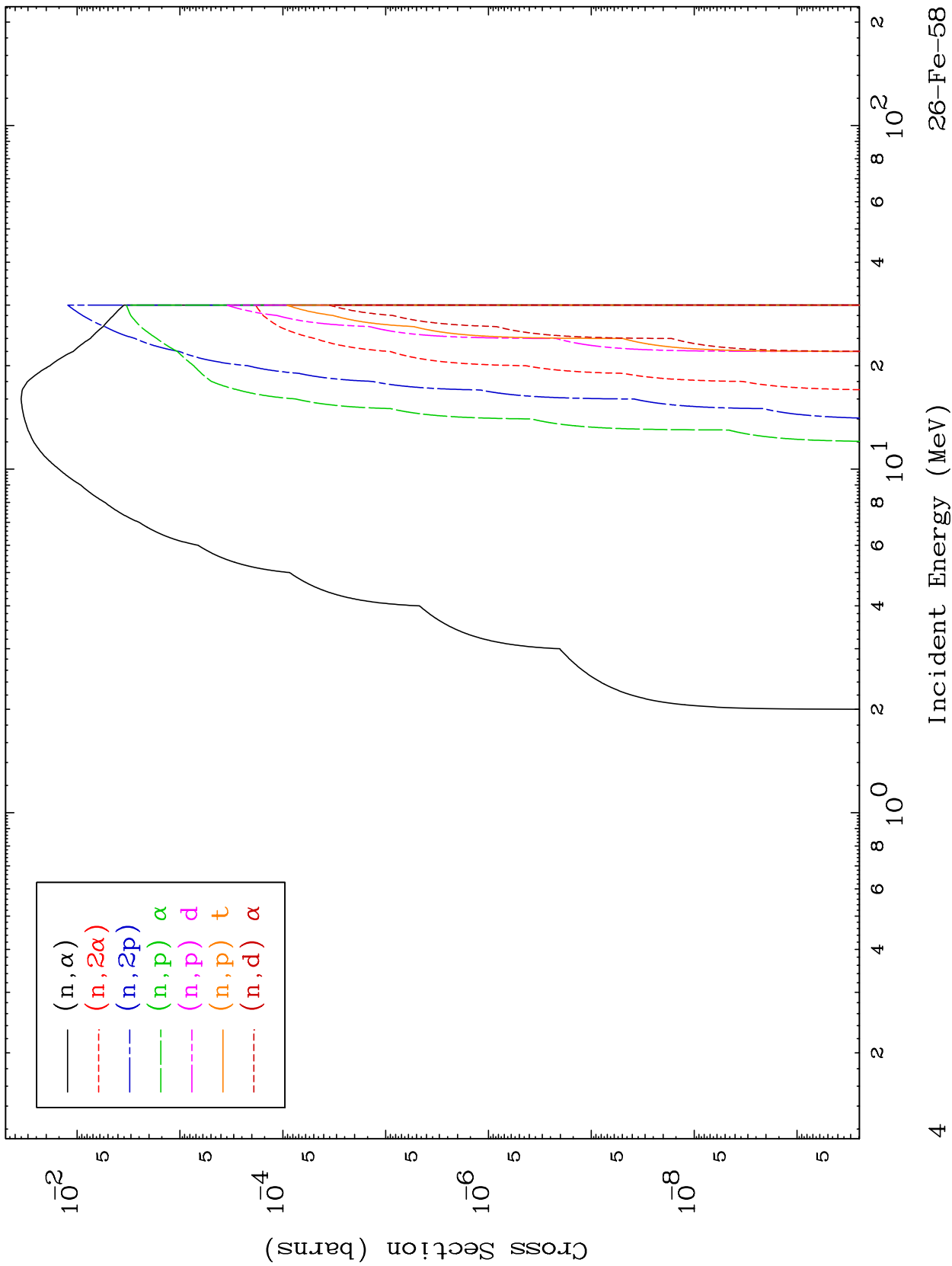
Proton Neutron Absorption
0 Kelvin Cross Sections

26-Fe-58



26-Fe-58

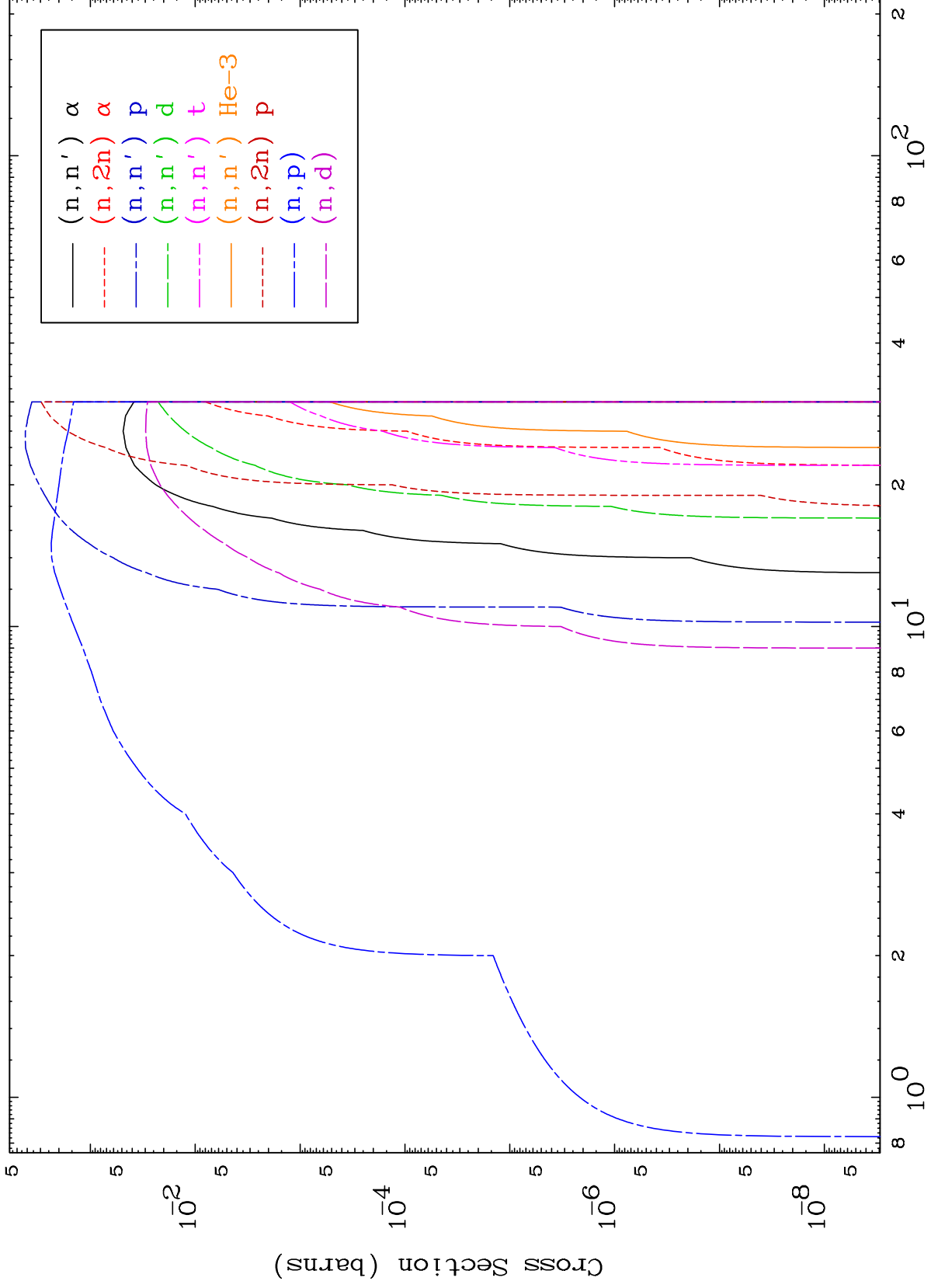




MAT 2637

Proton Charged Particle
0 Kelvin Cross Sections

26-Fe-58



26-Fe-58

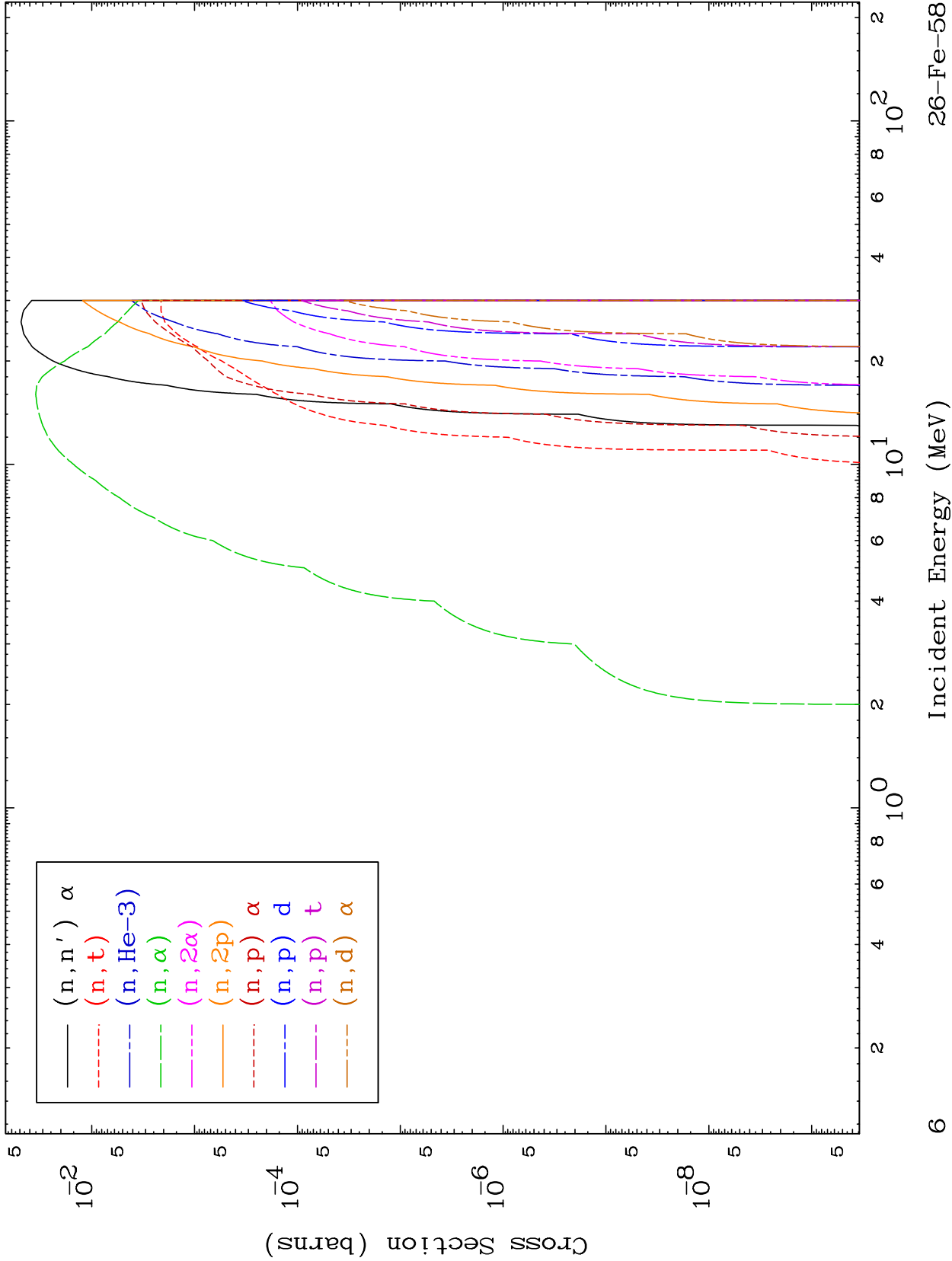
Incident Energy (MeV)

5

MAT 2637

Proton Charged Particle
0 Kelvin Cross Sections

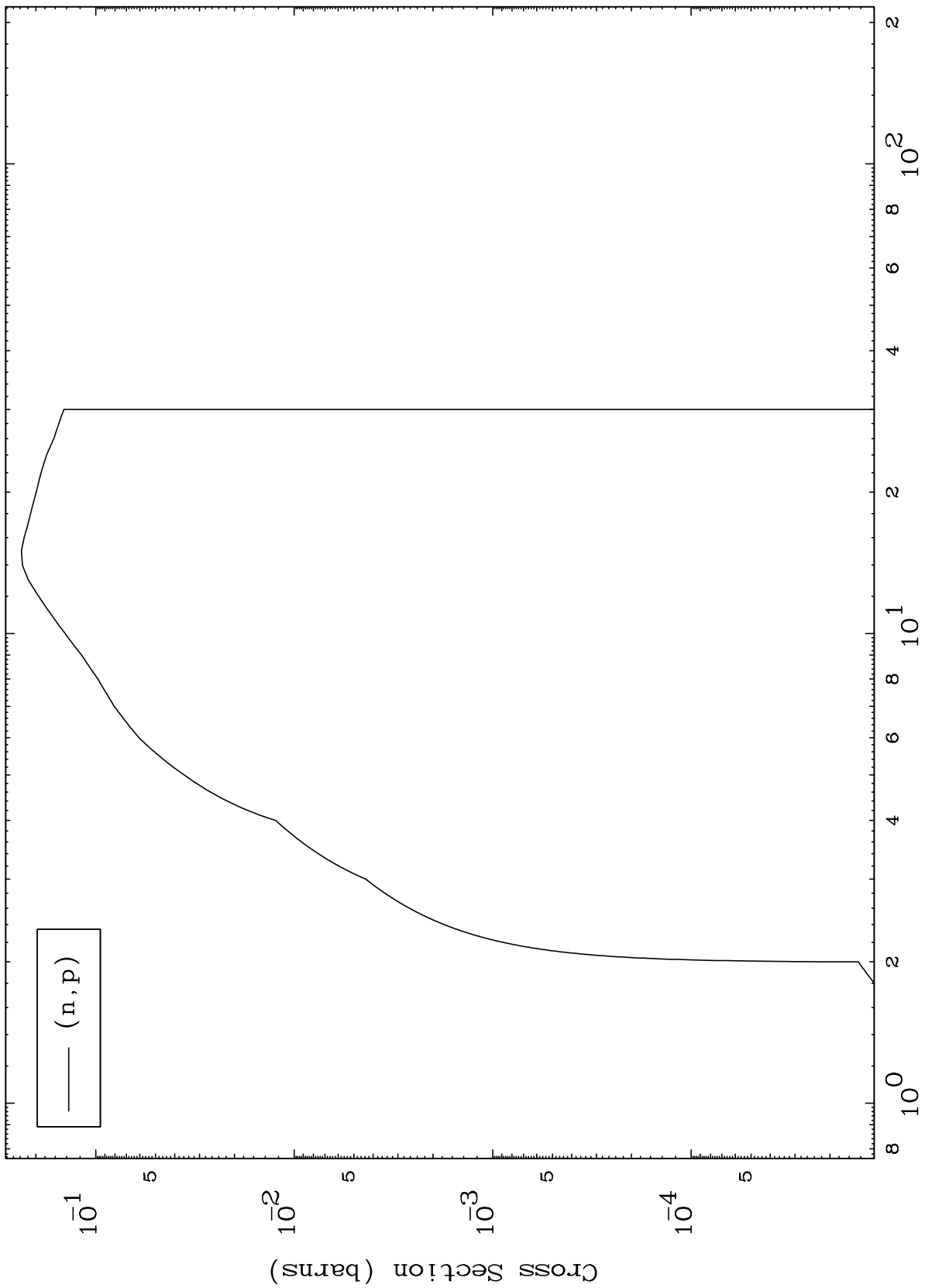
26-Fe-58



MAT 2637

26-Fe-58

(p,p) Levels
0 Kelvin Cross Sections



26-Fe-58

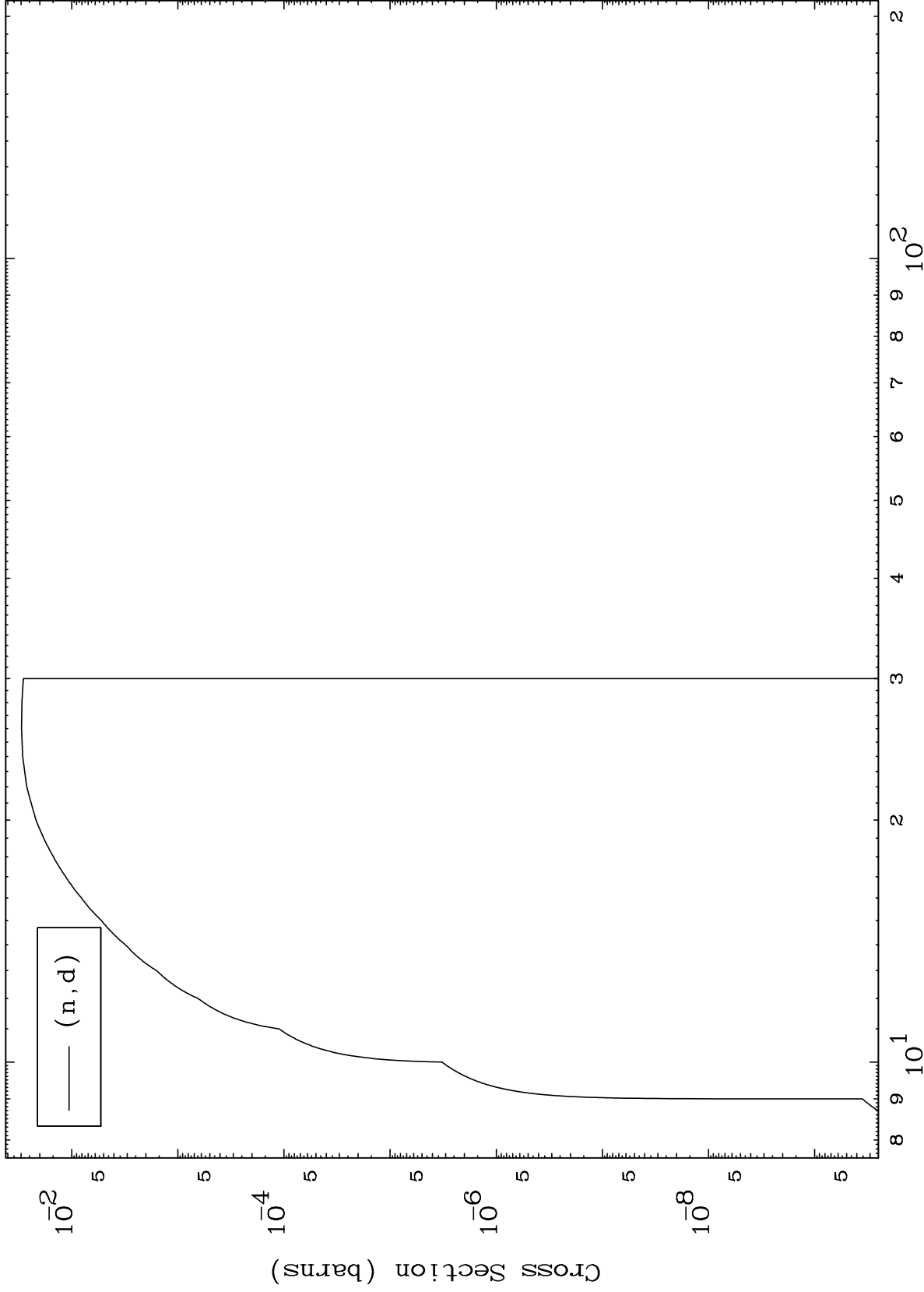
Incident Energy (MeV)

7

MAT 2637

(p,d) Levels
0 Kelvin Cross Sections

²⁶Fe-58



8

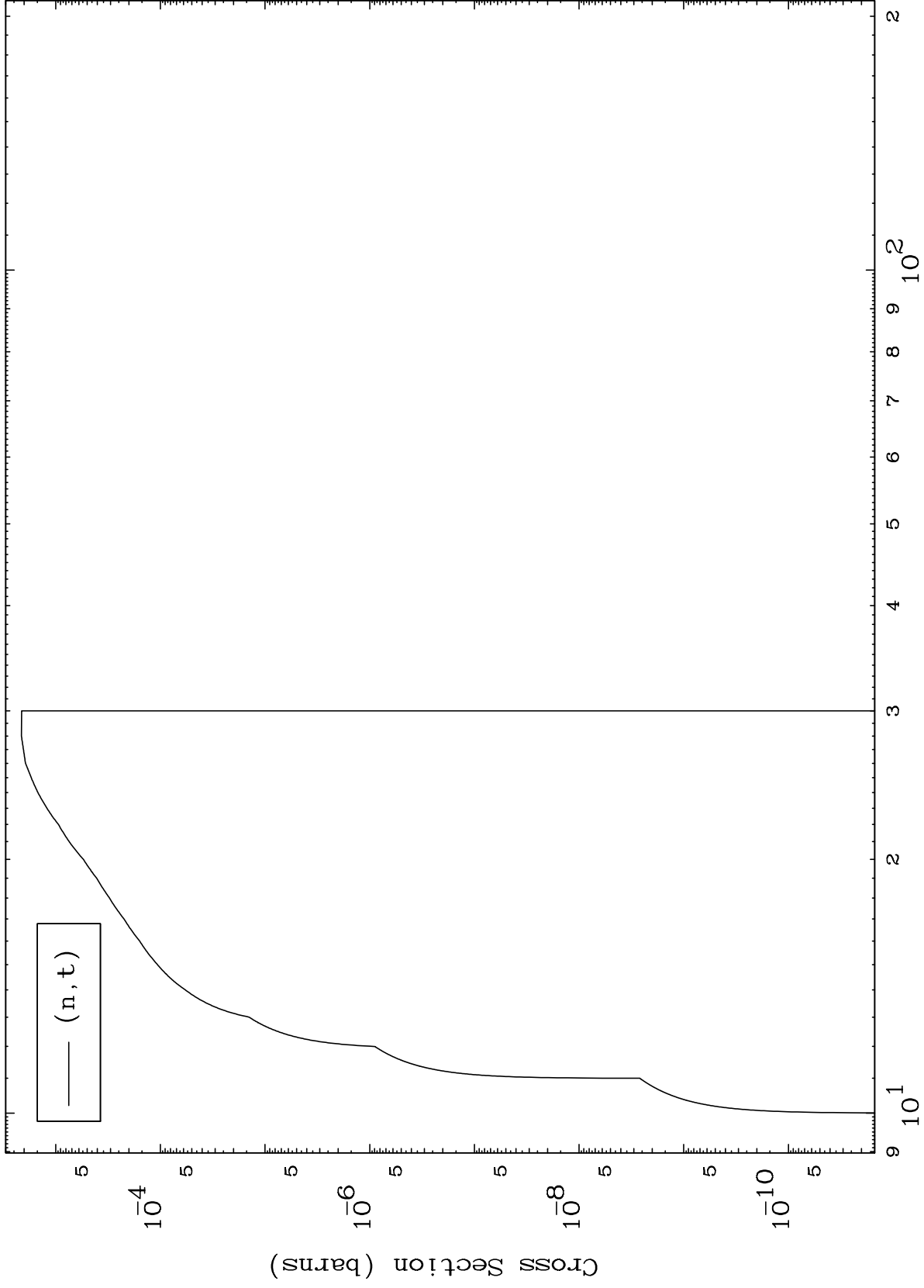
Incident Energy (MeV)

²⁶Fe-58

MAT 2637

(p,t) Levels
0 Kelvin Cross Sections

26-Fe-58



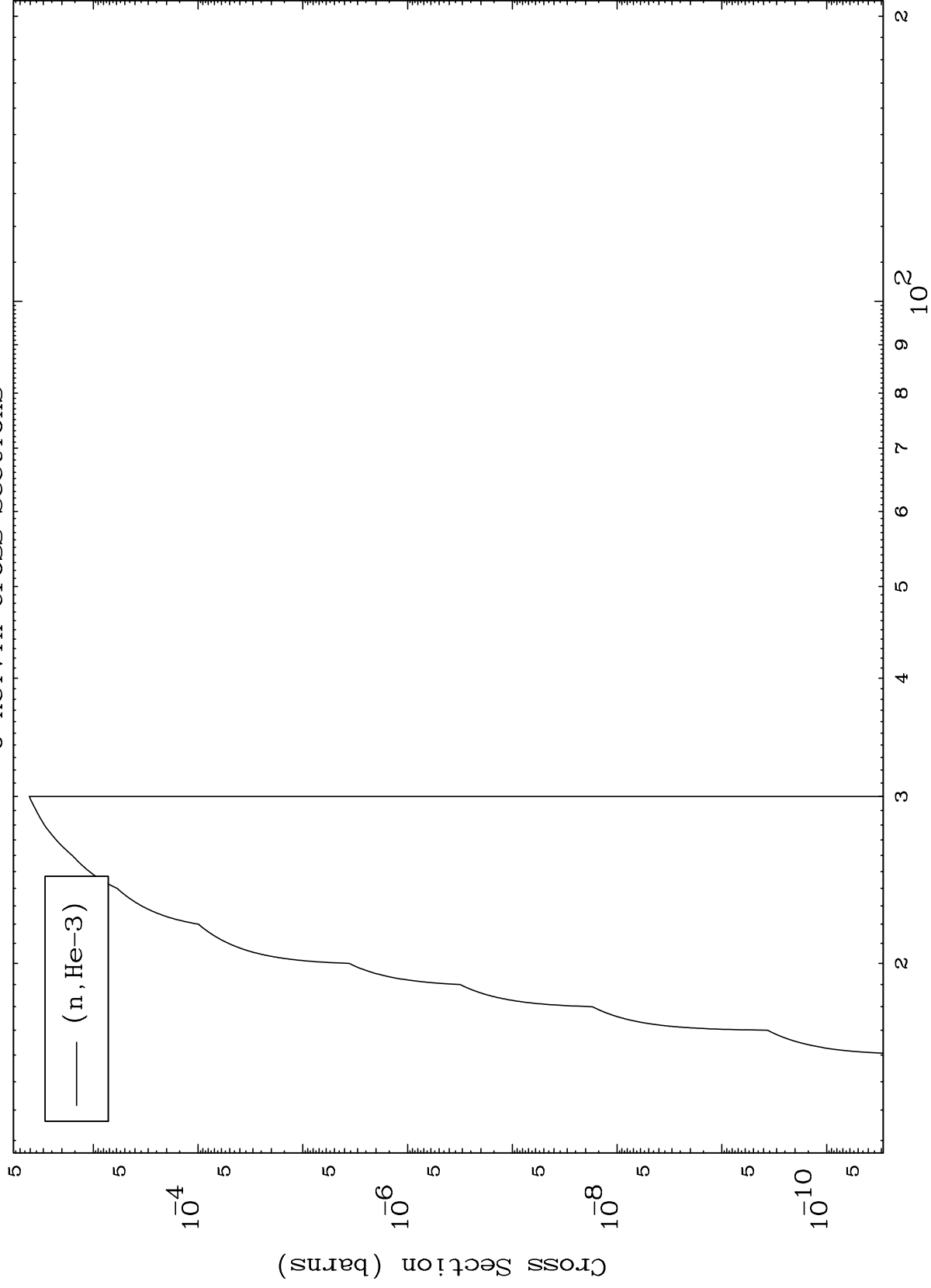
Incident Energy (MeV)

26-Fe-58

MAT 2637

(p,He3) Levels
0 Kelvin Cross Sections

26-Fe-58



10

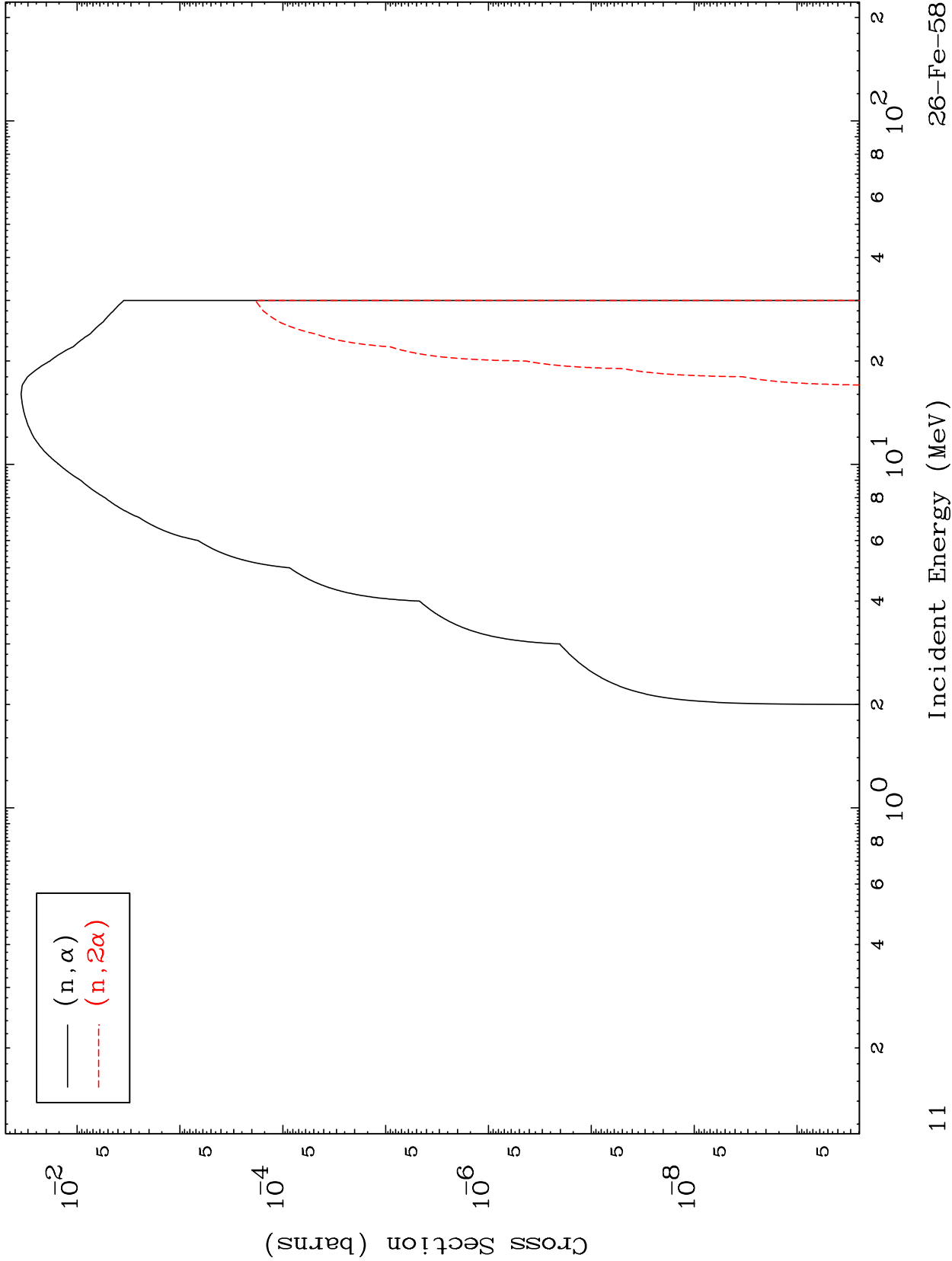
Incident Energy (MeV)

26-Fe-58

MAT 2637

(p, α) Levels
0 Kelvin Cross Sections

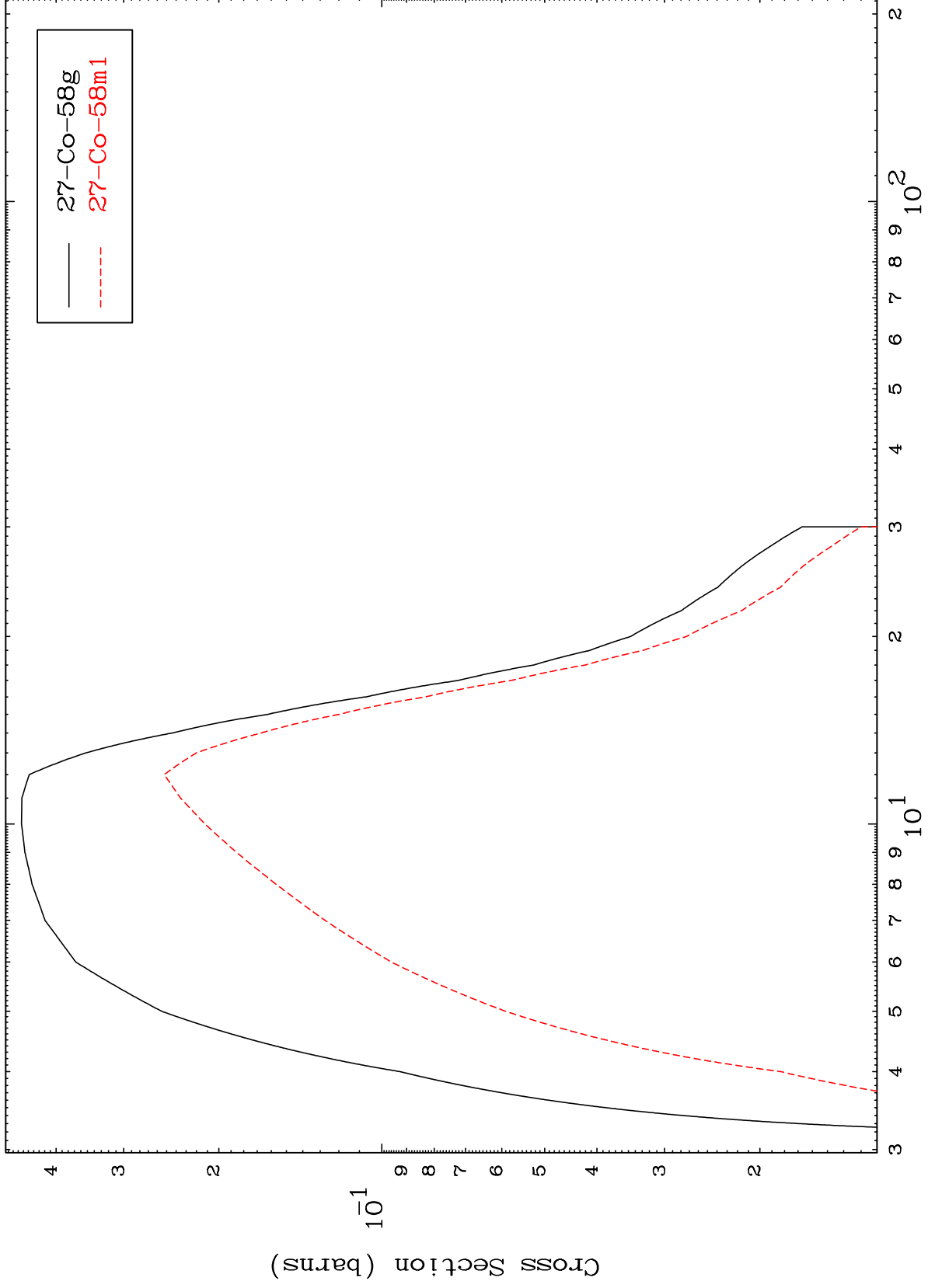
²⁶Fe-58



MAT 2637

Inelastic
Radionuclide Production Cross Section

26-Fe-58



— 27-Co-58g
- - - 27-Co-58m1

12

Incident Energy (MeV)

26-Fe-58