

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

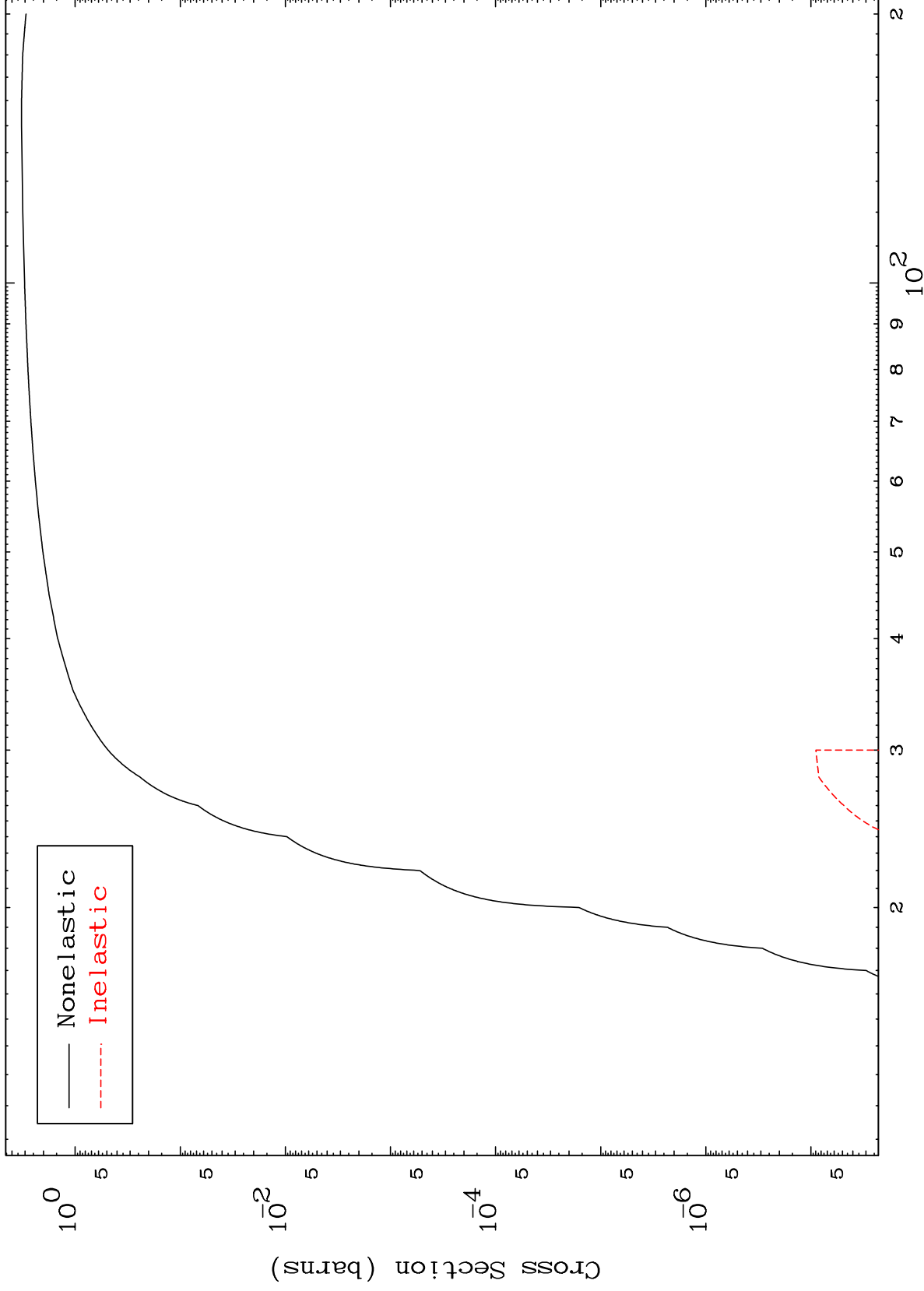
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1285

0 Kelvin α Major
Cross Sections

112-Cn-285



1

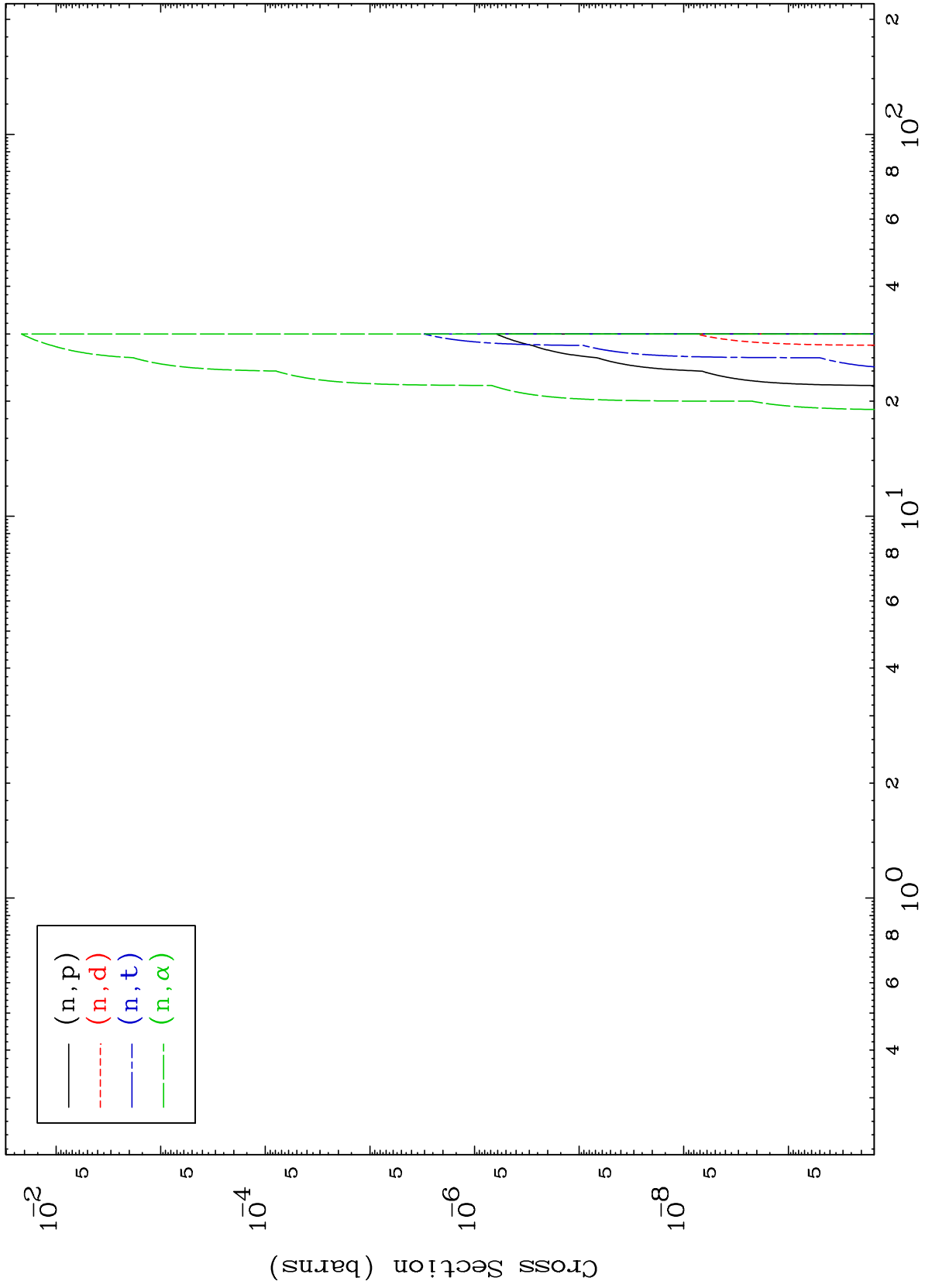
Incident Energy (MeV)

112-Cn-285

MAT 1285

α Neutron Absorption
0 Kelvin Cross Sections

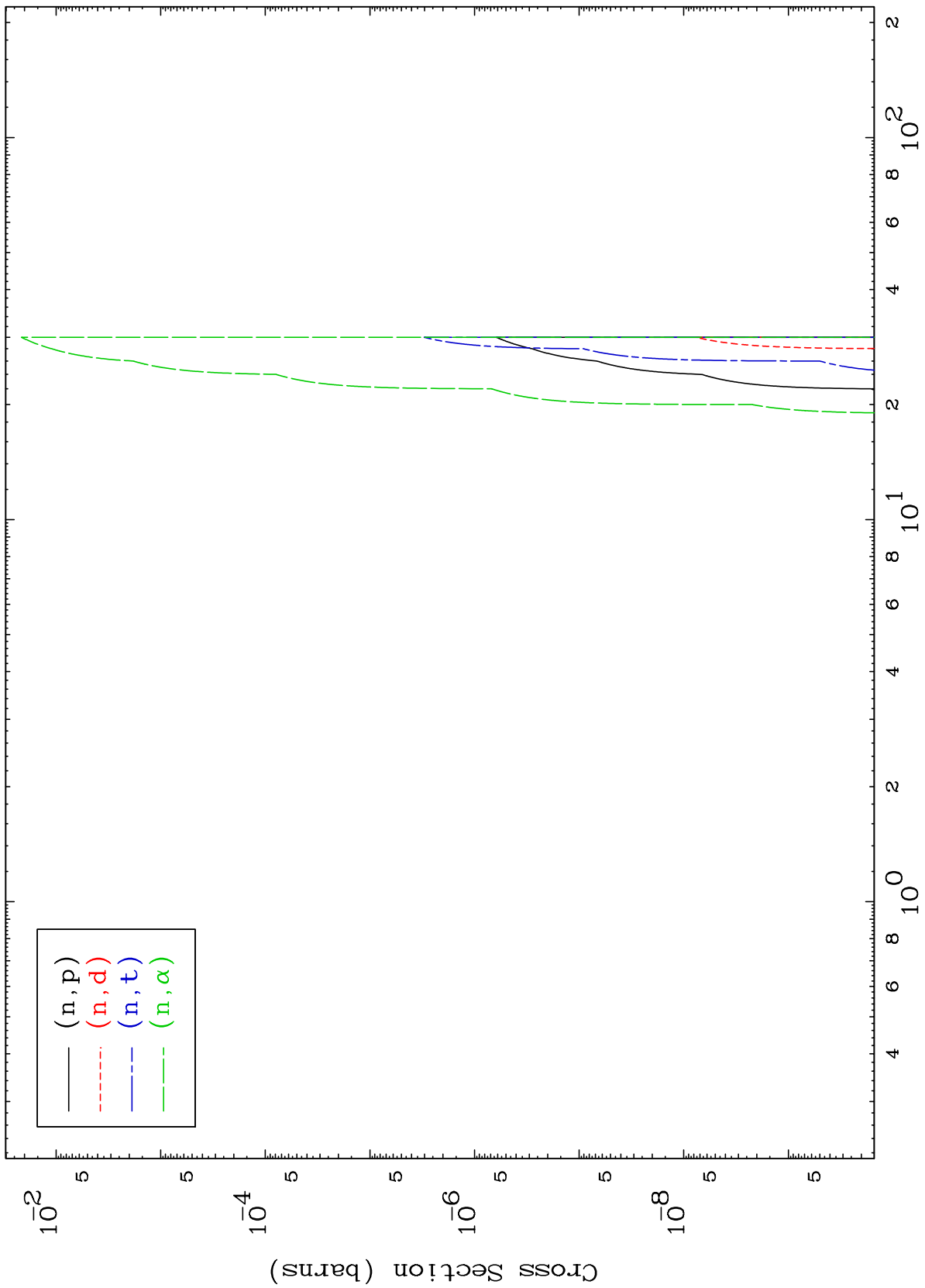
112-Cn-285



MAT 1285

α Charged Particle
0 Kelvin Cross Sections

112-Cn-285



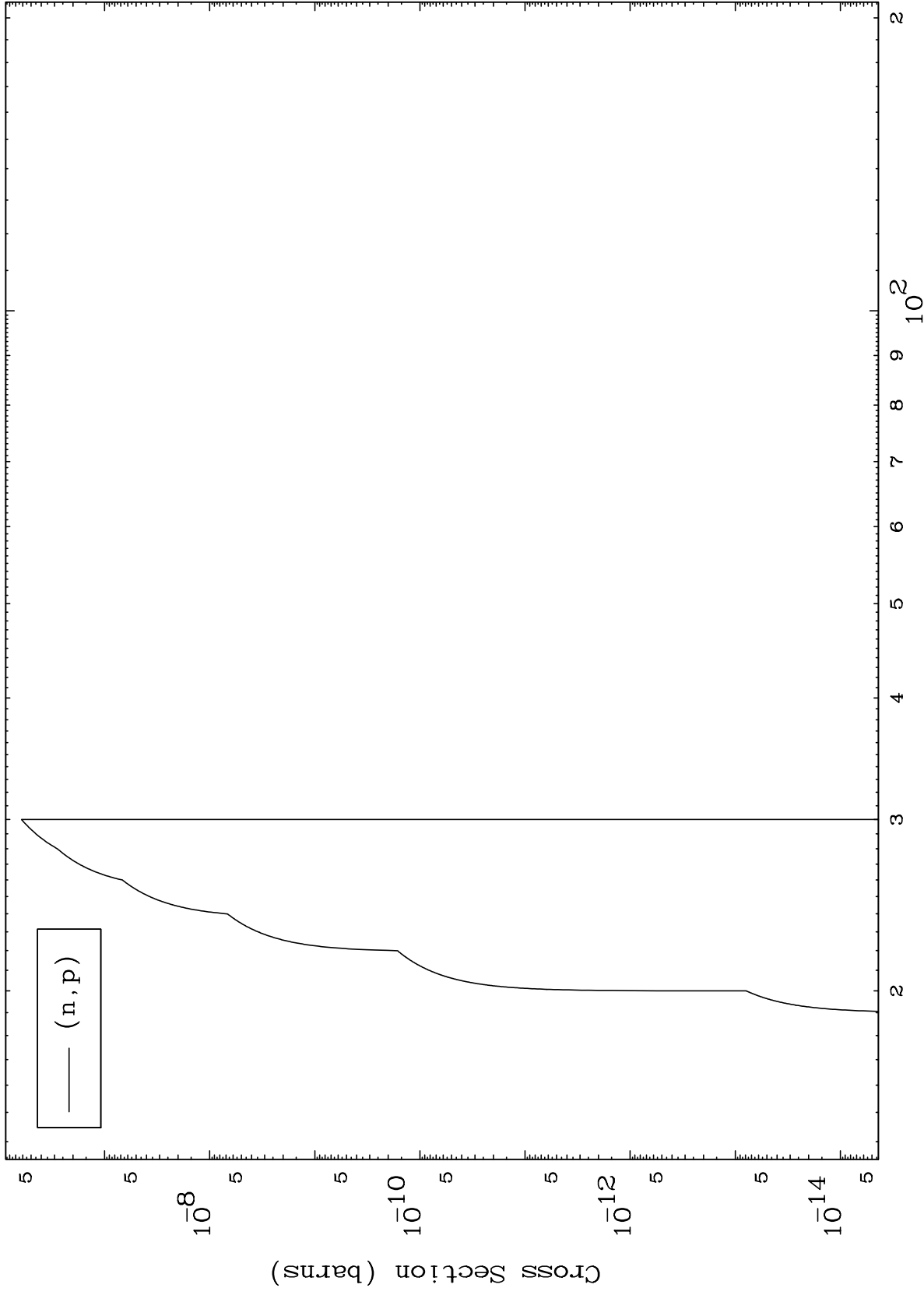
112-Cn-285

Incident Energy (MeV)

MAT 1285

(α, p) Levels
0 Kelvin Cross Sections

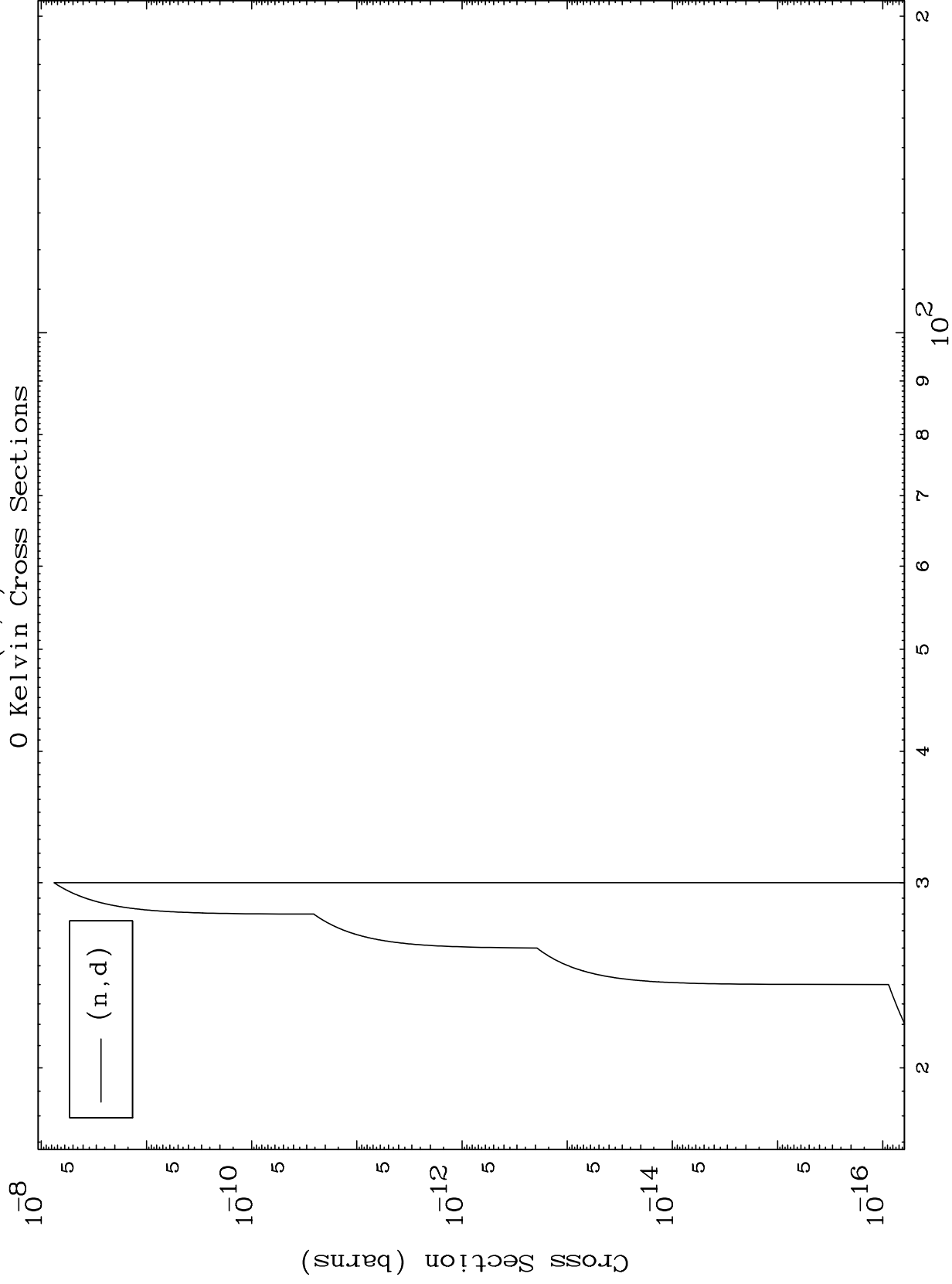
112-Cn-285



MAT 1285

(α, d) Levels
0 Kelvin Cross Sections

112-Cn-285



5

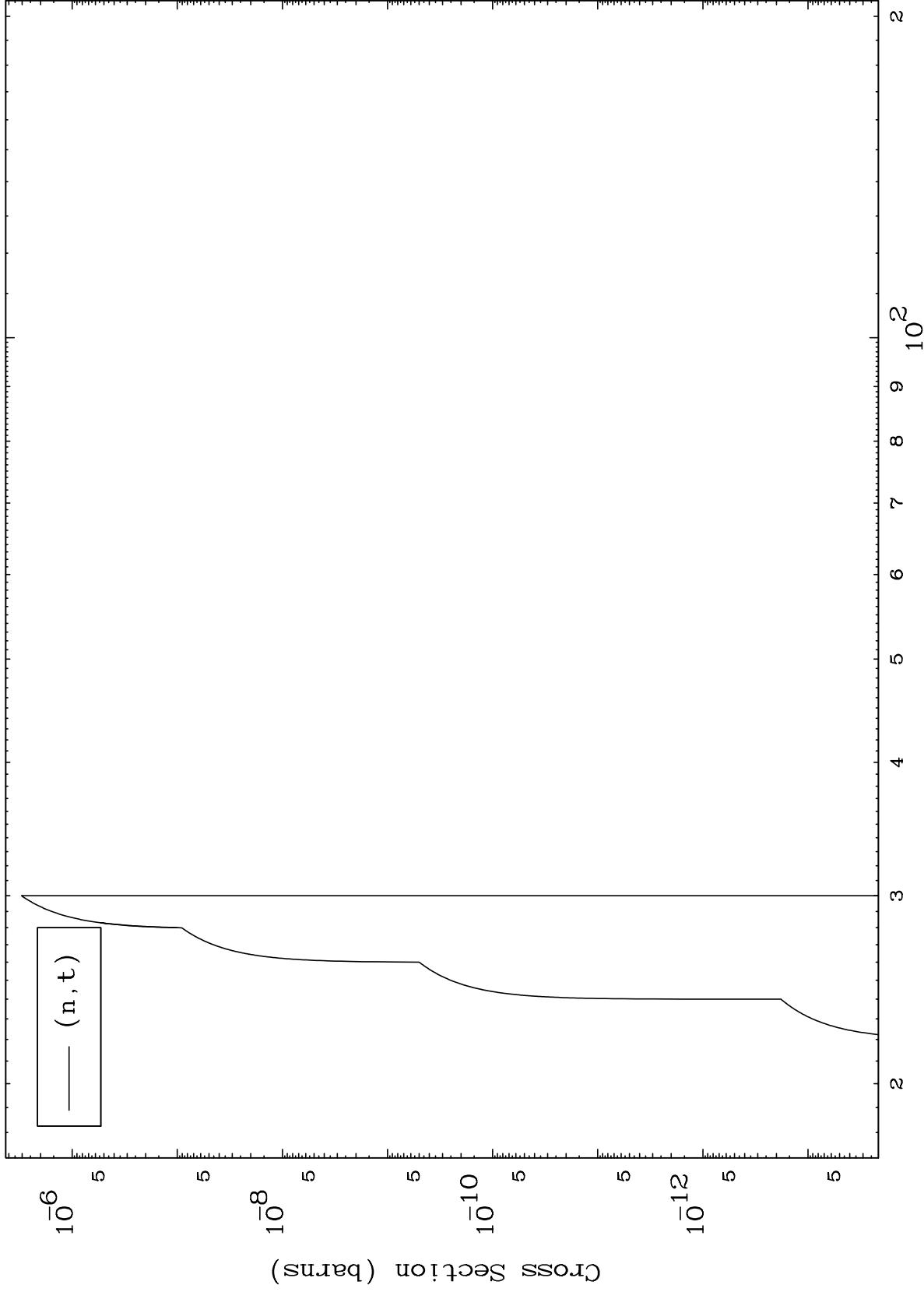
Incident Energy (MeV)

112-Cn-285

MAT 1285

(α, t) Levels
0 Kelvin Cross Sections

112-Cn-285



6

Incident Energy (MeV)

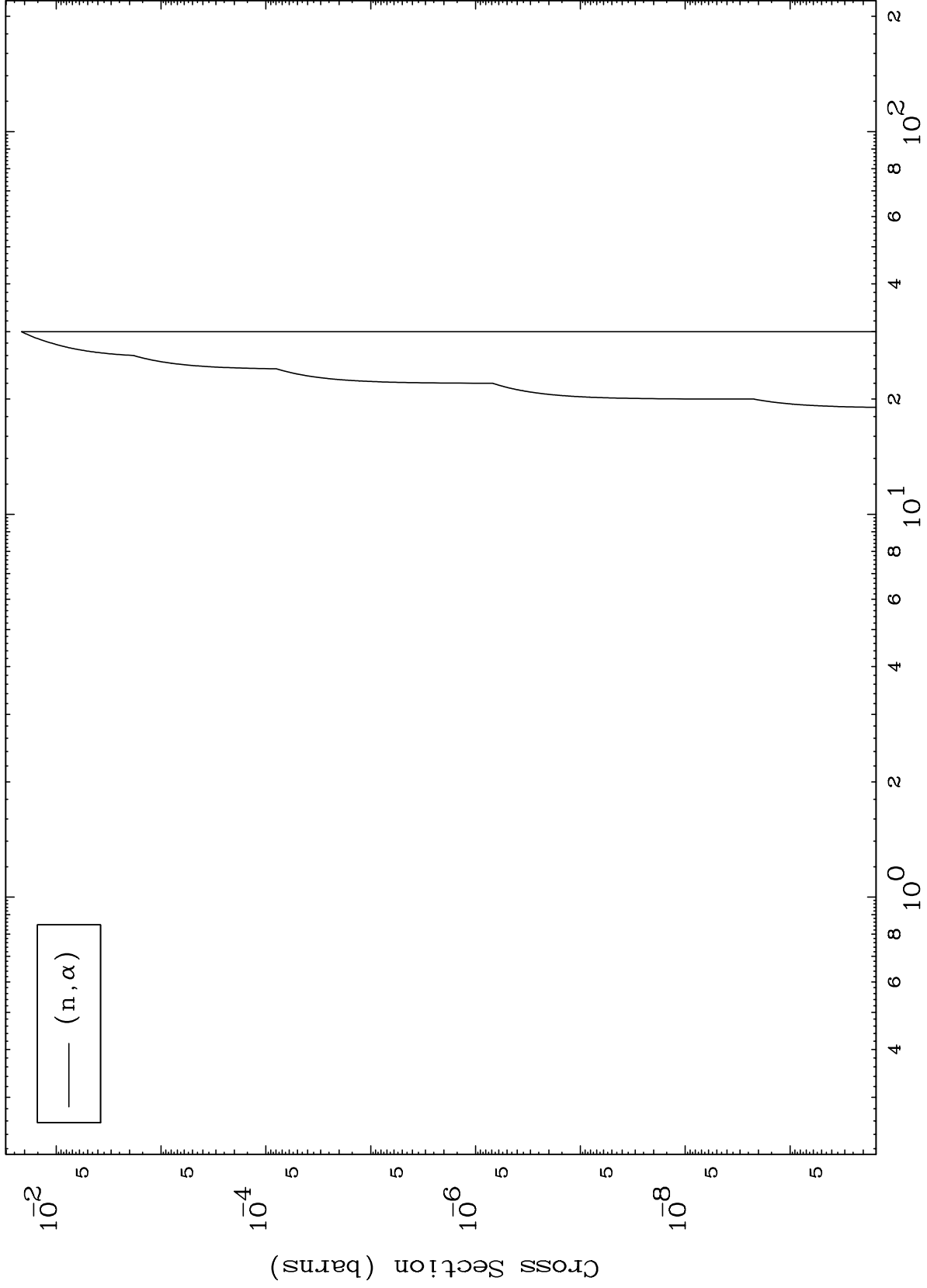
112-Cn-285

MAT 1285

(α, α) Levels

112-Cn-285

0 Kelvin Cross Sections



MAT 1285

Fission

112-Cn-285

Radionuclide Production Cross Section

— 0-??-Nat

