

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

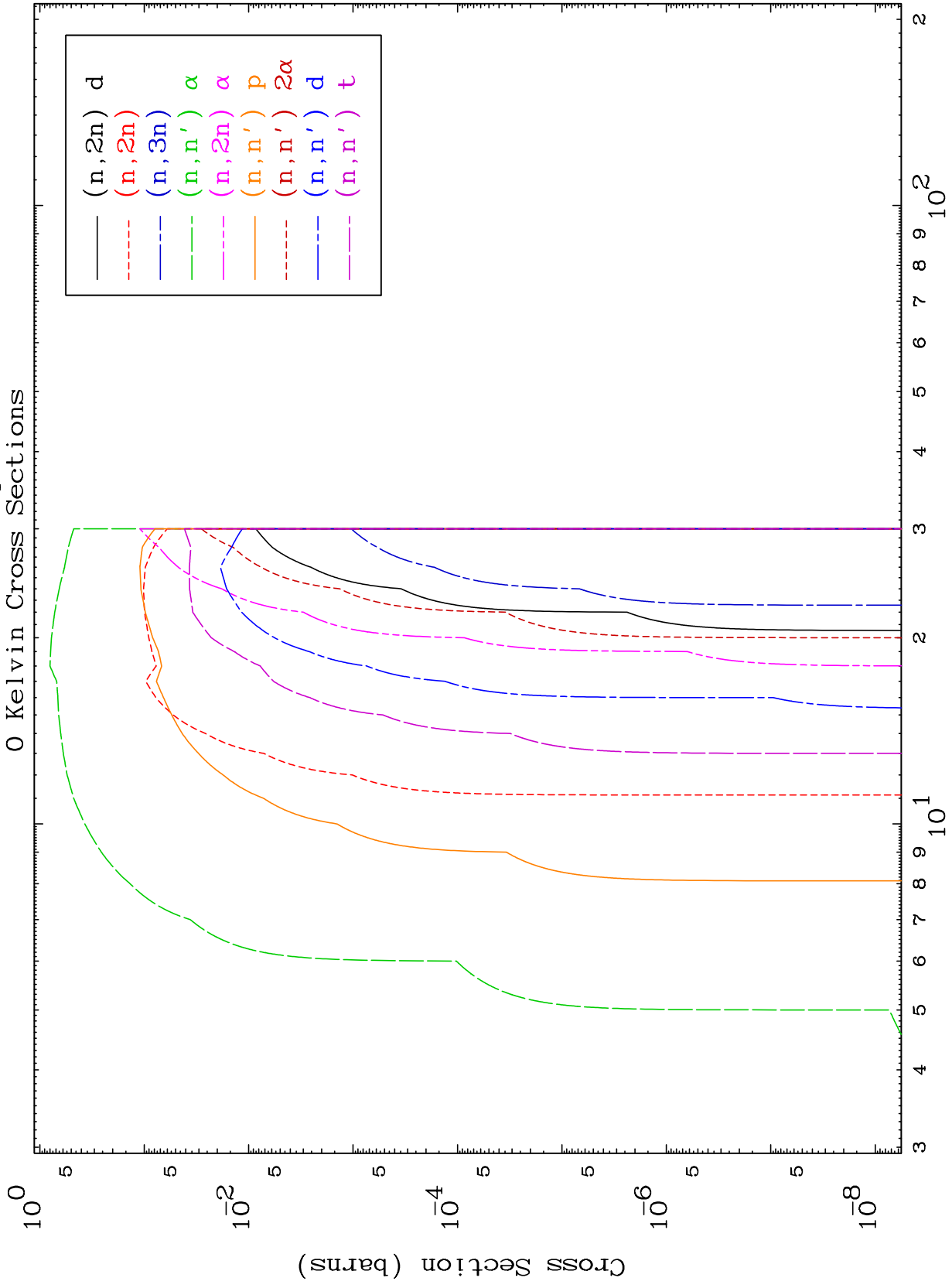
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 731

α Neutron Absorption
0 Kelvin Cross Sections

7-N -16

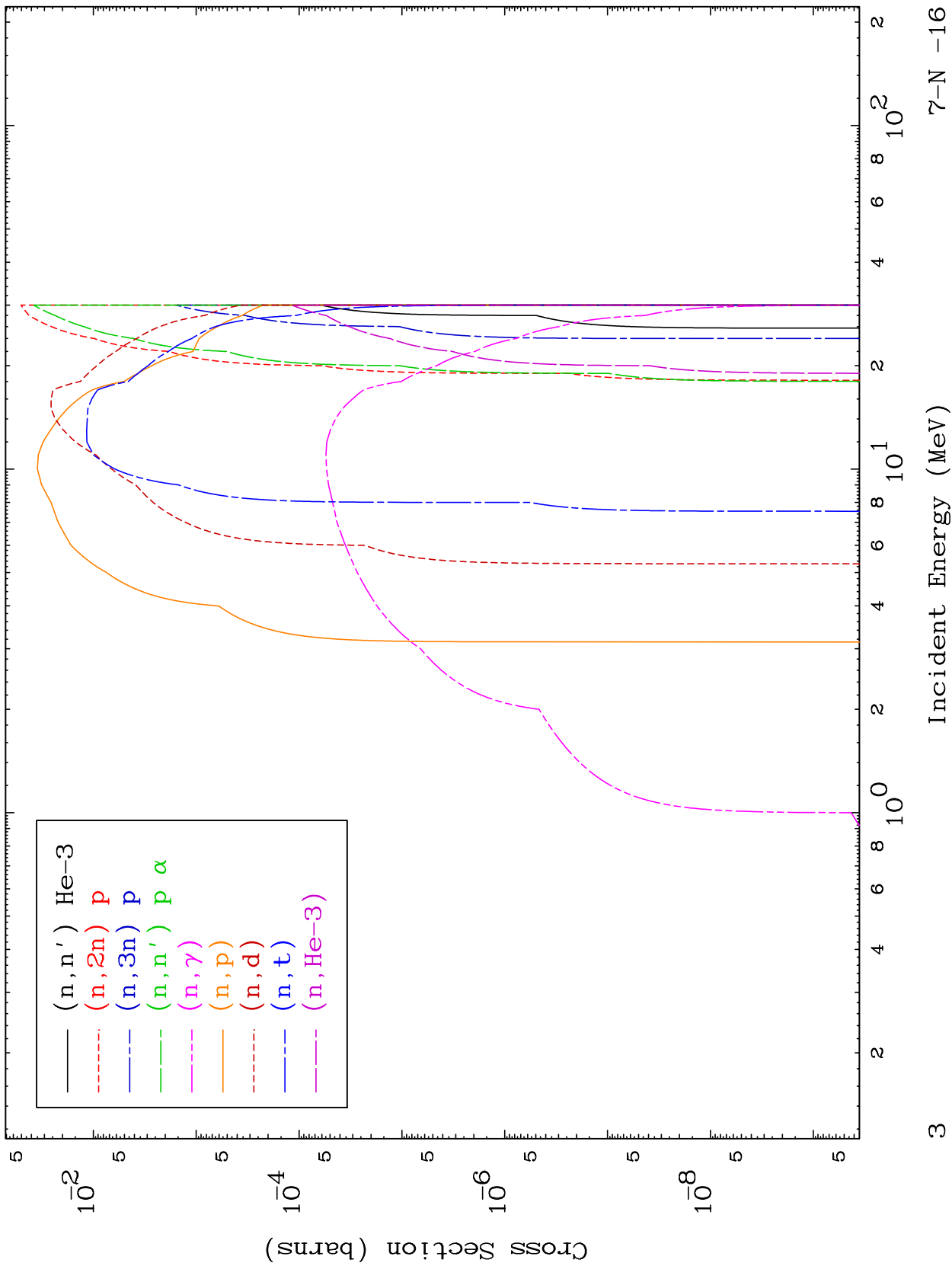


Incident Energy (MeV)

7-N -16

2

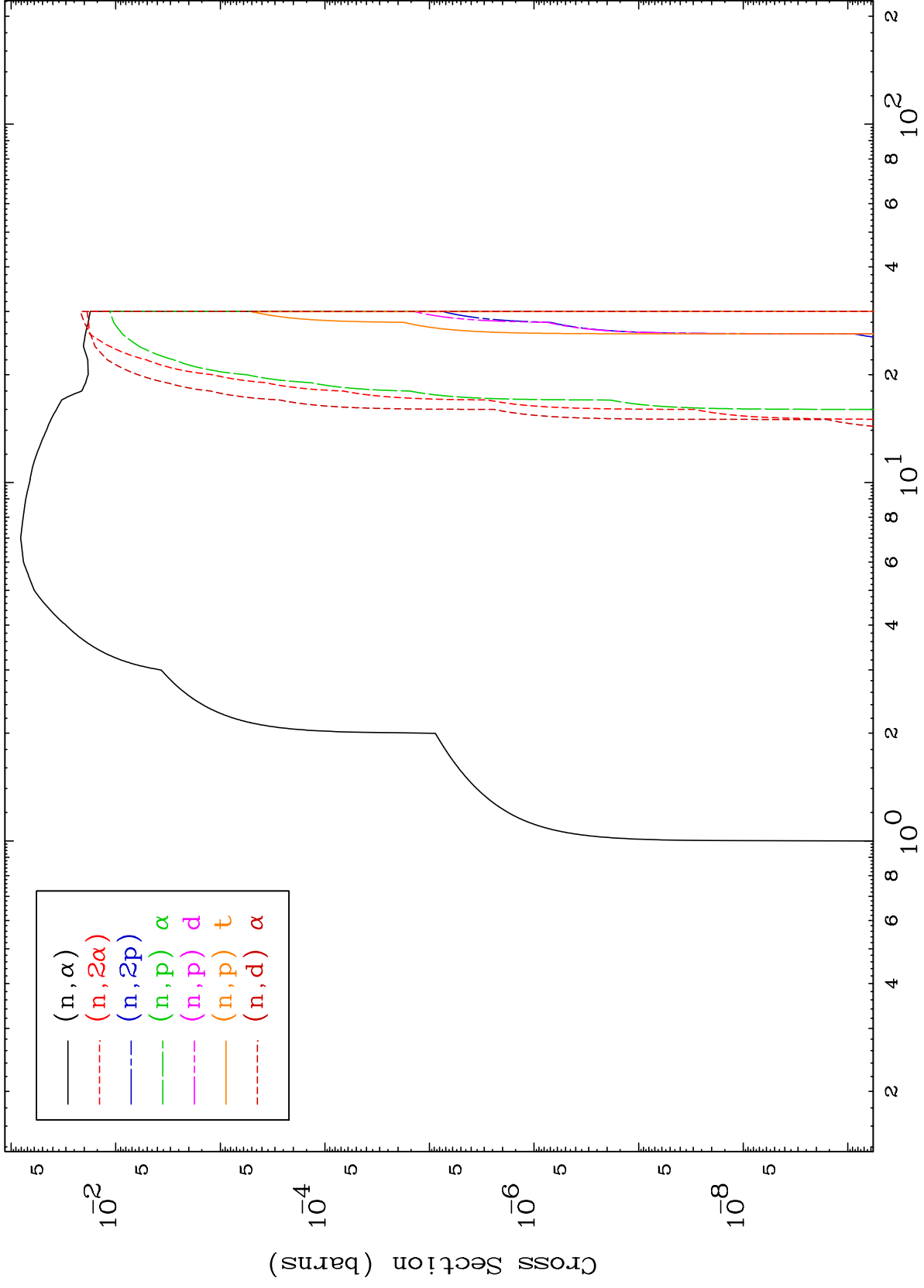
α Neutron Absorption
0 Kelvin Cross Sections



MAT 731

α Neutron Absorption
0 Kelvin Cross Sections

7-N -16



4

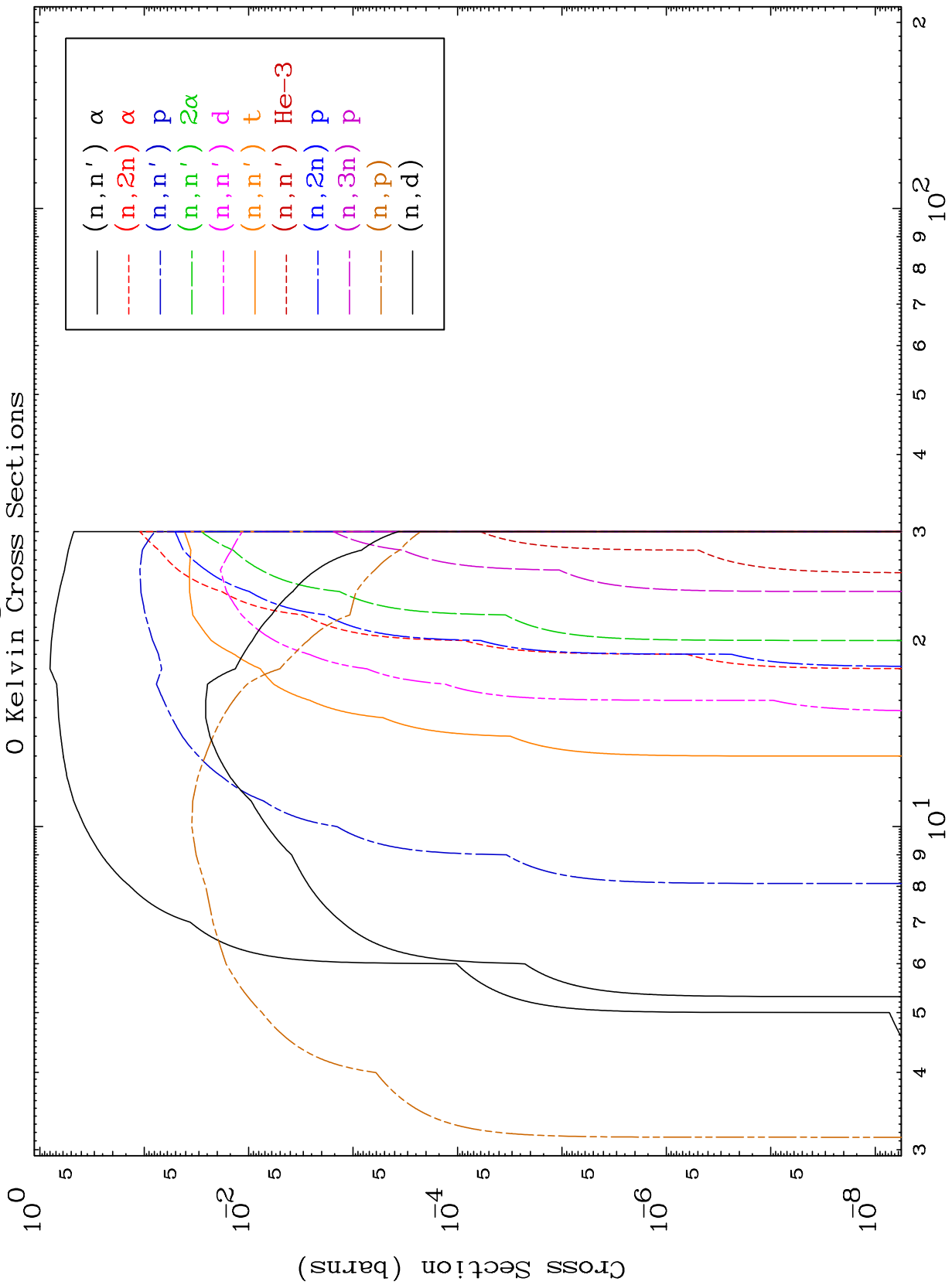
Incident Energy (MeV)

7-N -16

MAT 731

α Charged Particle
0 Kelvin Cross Sections

7-N -16



Incident Energy (MeV)

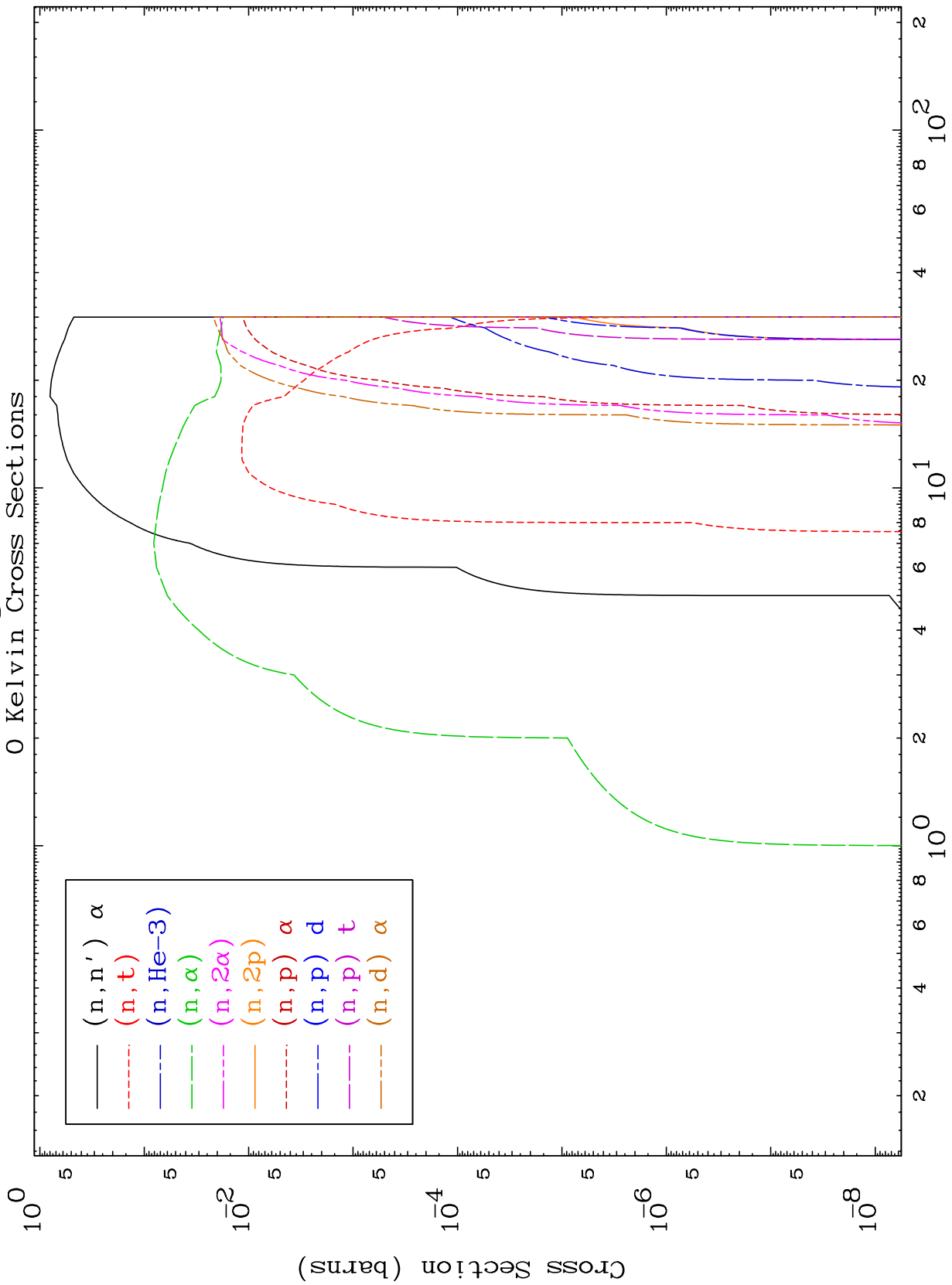
7-N -16

5

MAT 731

α Charged Particle
0 Kelvin Cross Sections

7-N -16



6

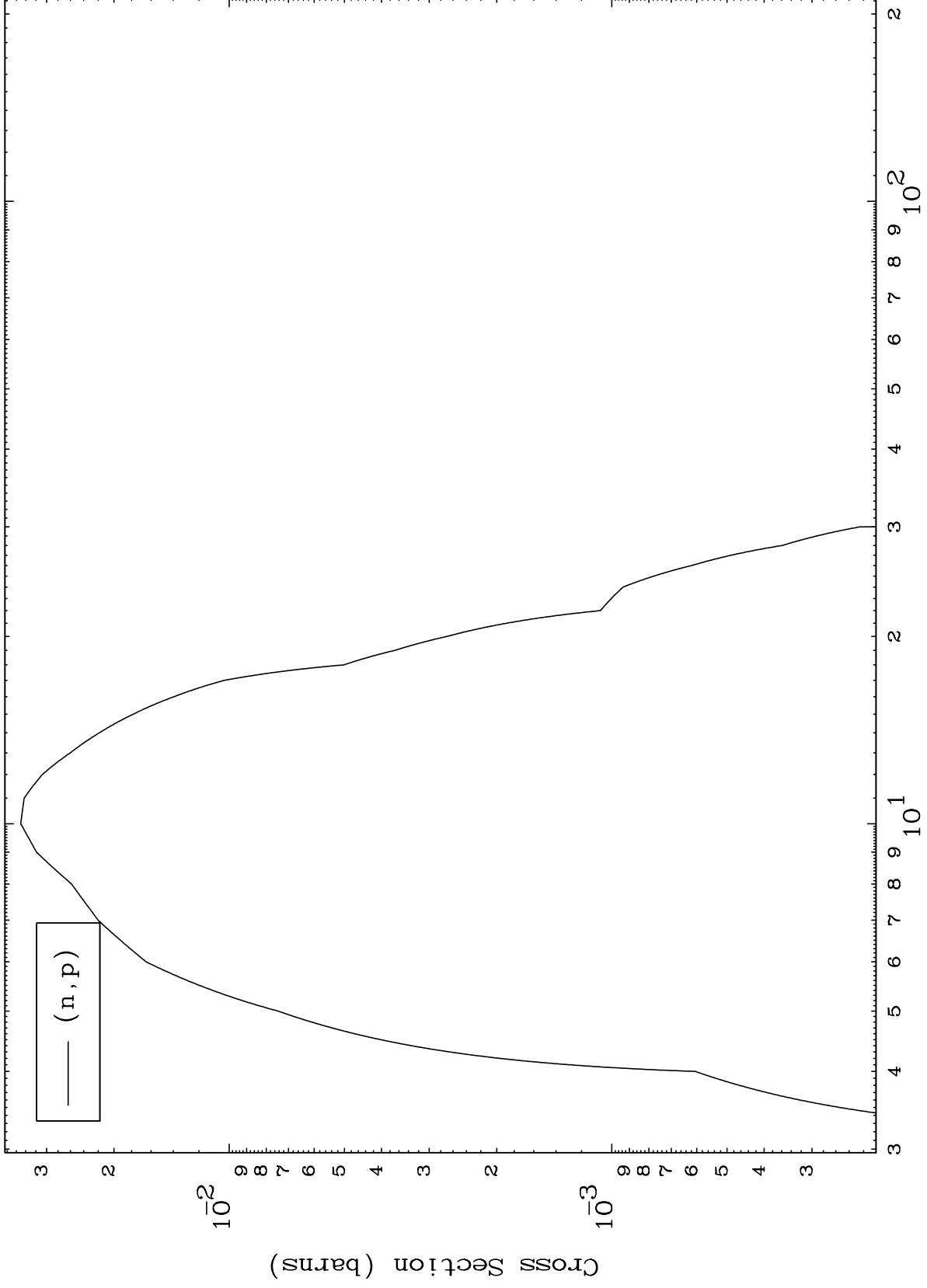
Incident Energy (MeV)

7-N -16

MAT 731

(α, p) Levels
0 Kelvin Cross Sections

7-N -16



7

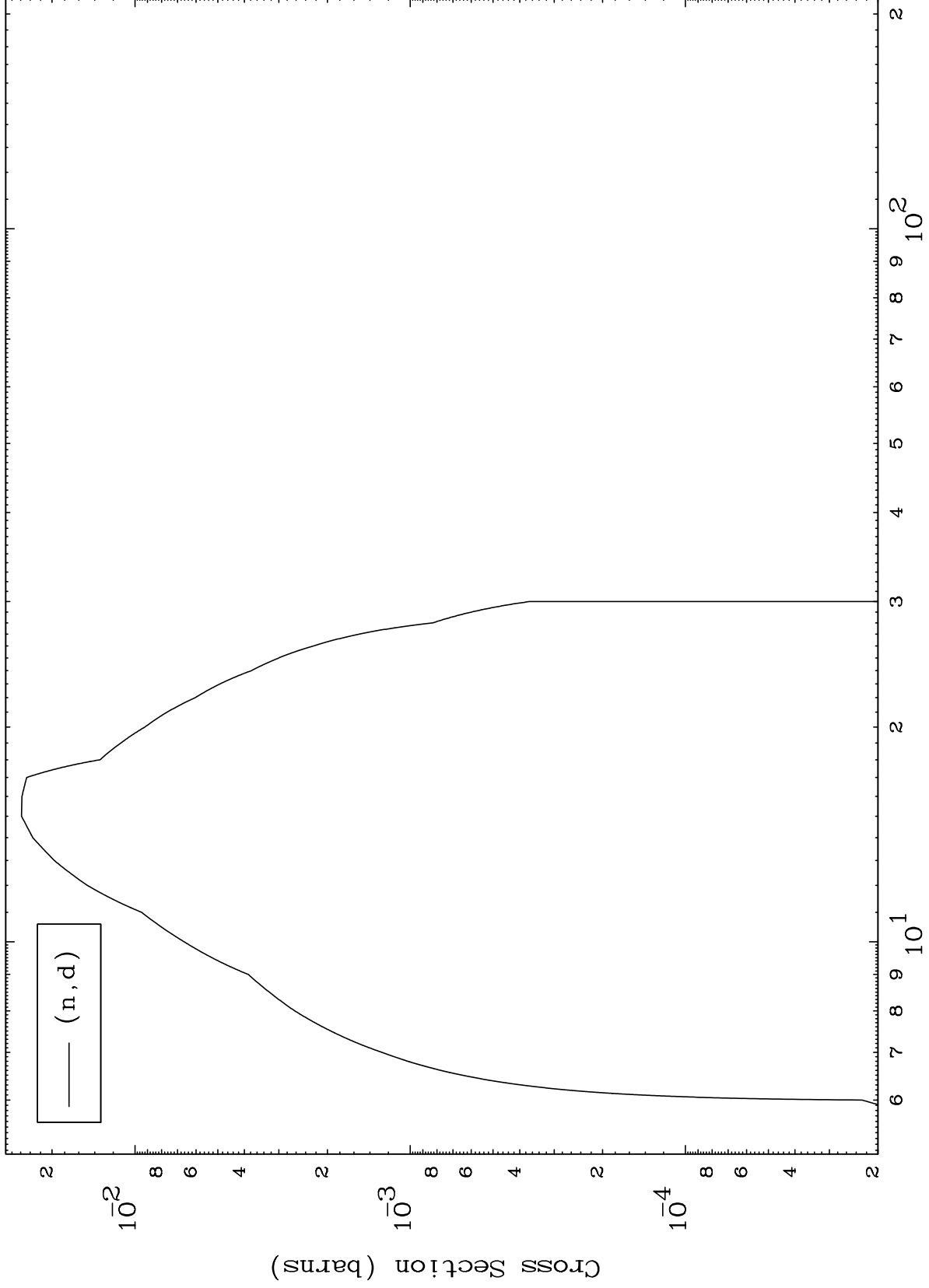
Incident Energy (MeV)

7-N -16

MAT 731

(α, d) Levels
0 Kelvin Cross Sections

7-N -16



8

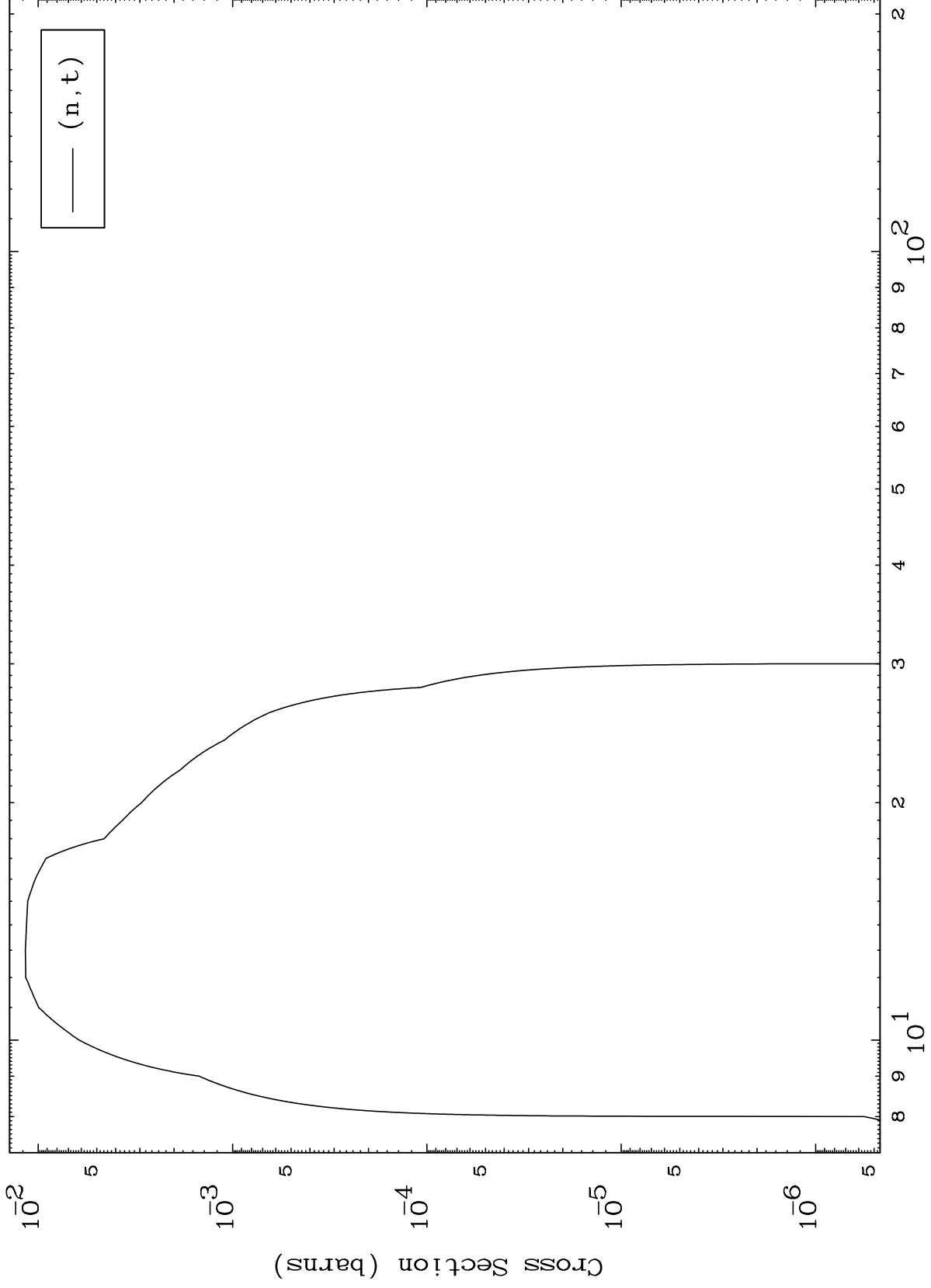
Incident Energy (MeV)

7-N -16

MAT 731

(α, t) Levels
0 Kelvin Cross Sections

7-N -16



(n, t)

9

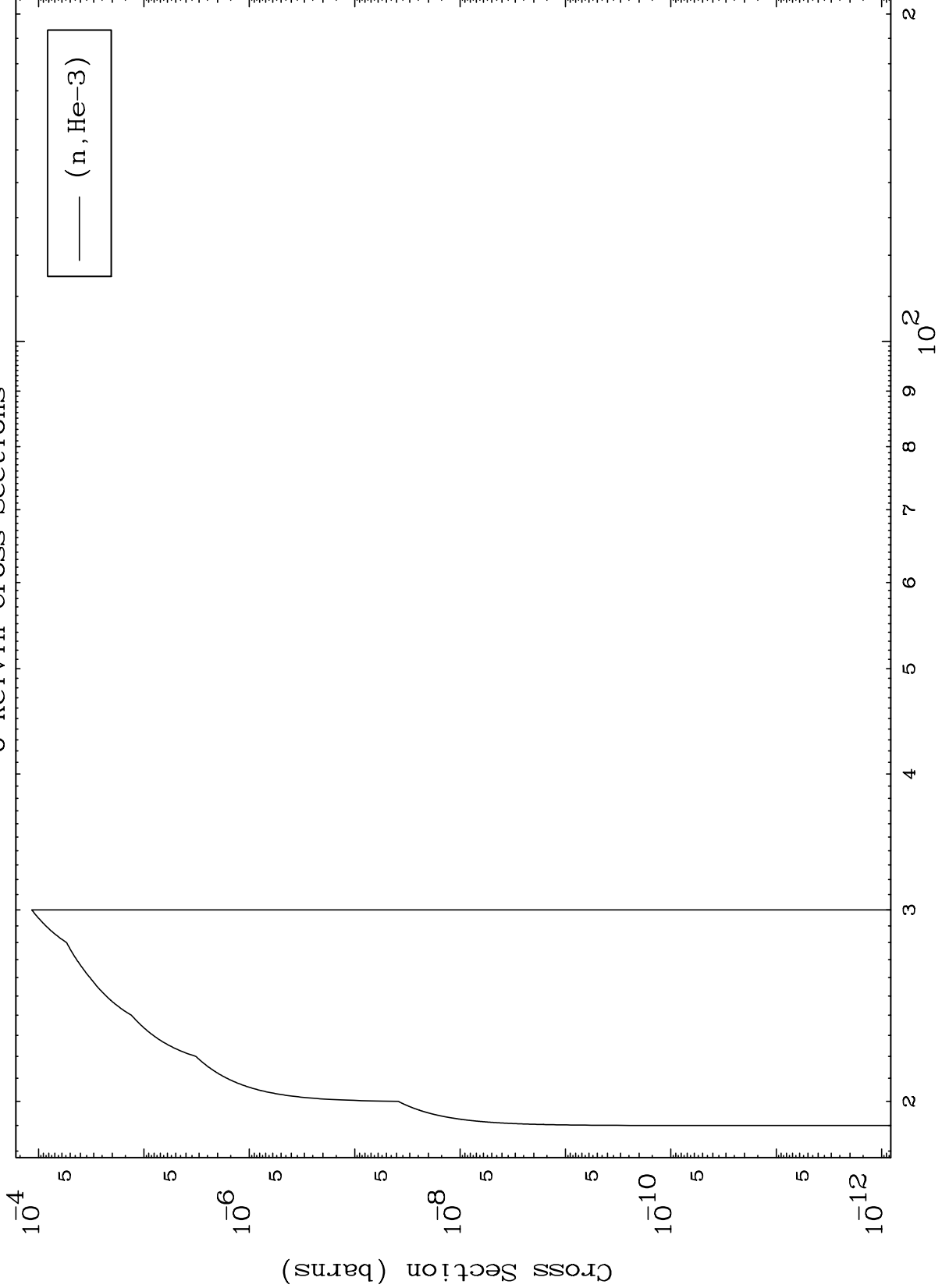
Incident Energy (MeV)

7-N -16

MAT 731

(α , He3) Levels
0 Kelvin Cross Sections

7-N -16

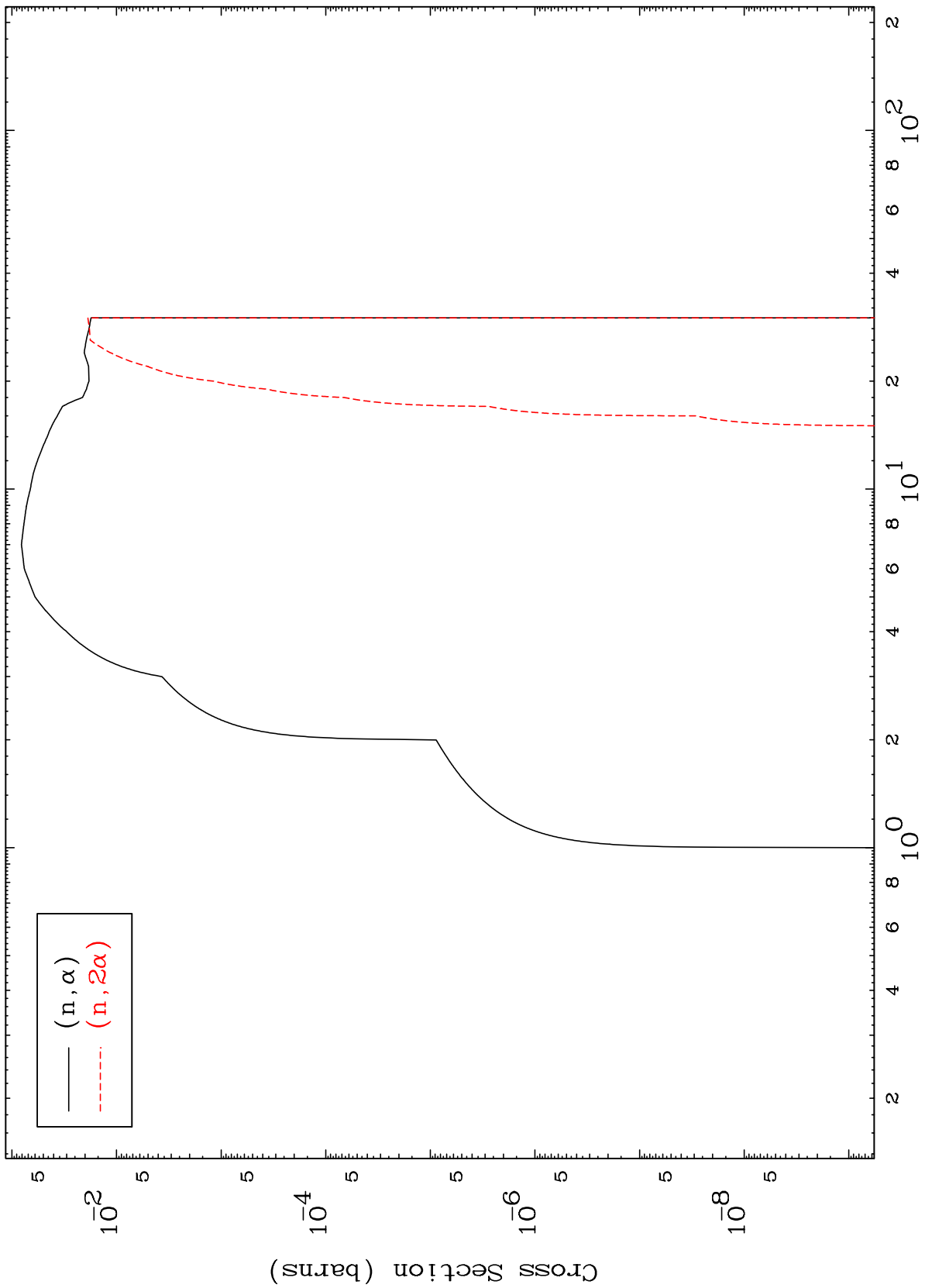


10

Incident Energy (MeV)

7-N -16

(α, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)