

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

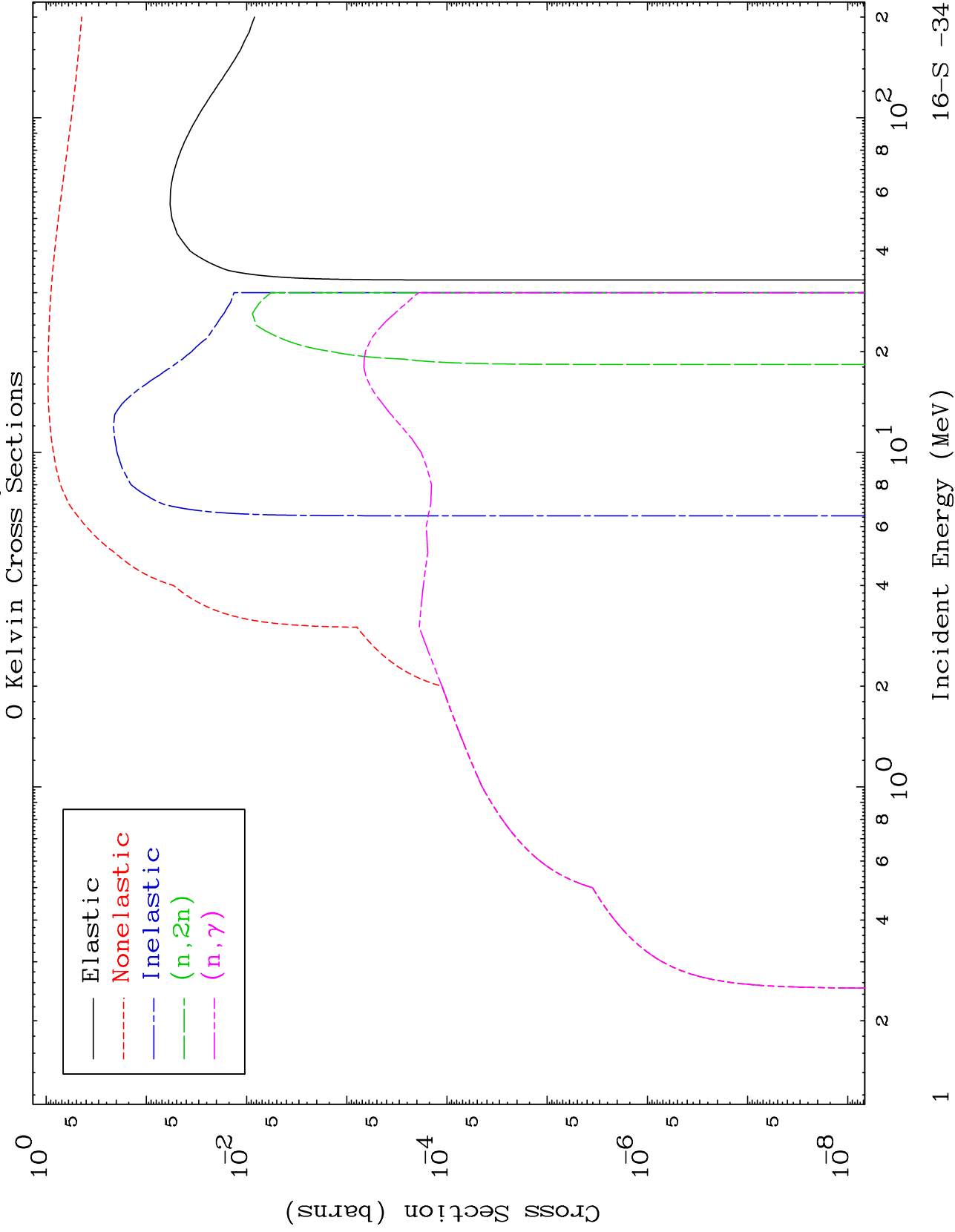
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1631

Proton Major

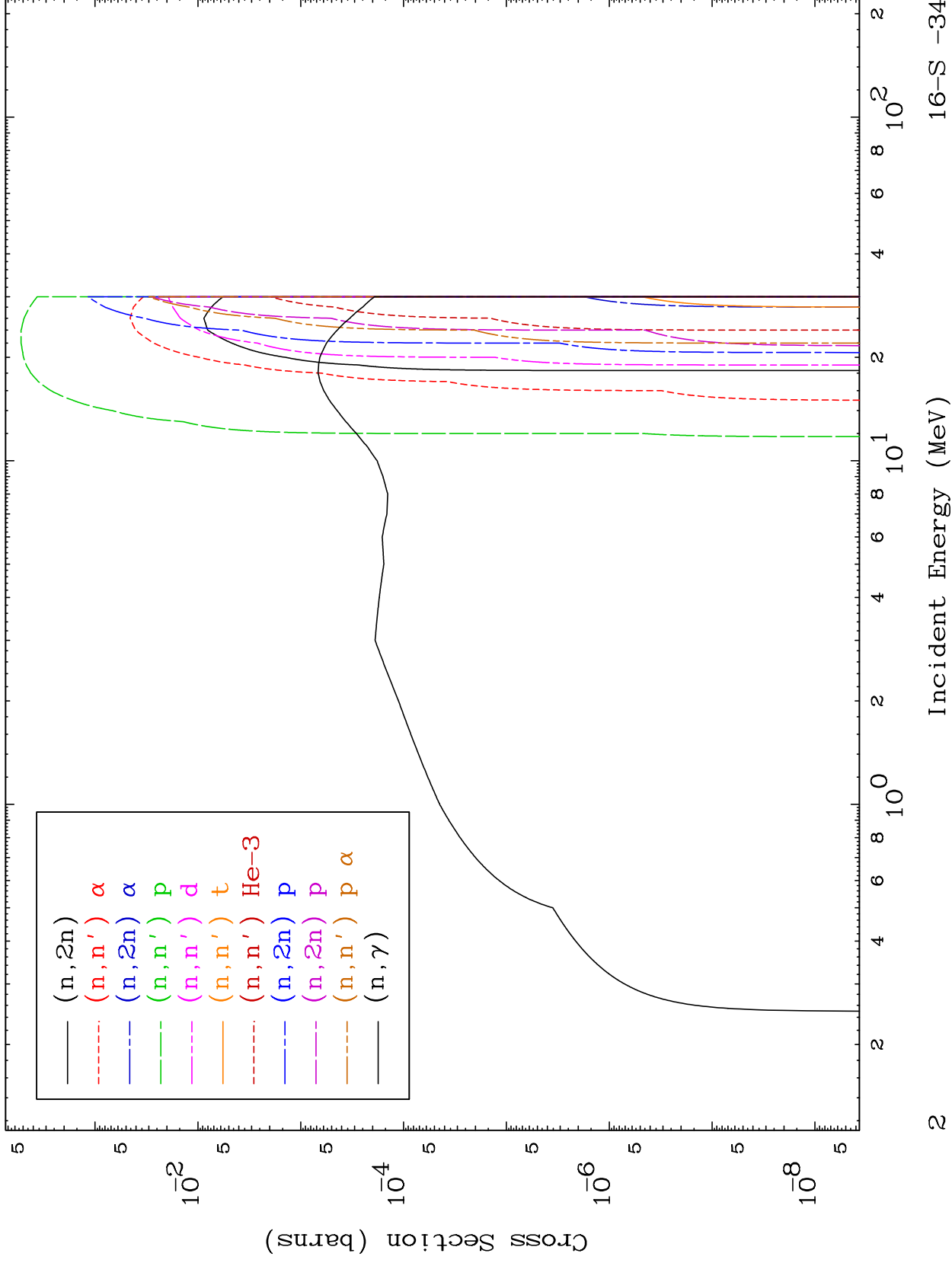
16-S -34



MAT 1631

Proton Neutron Absorption
0 Kelvin Cross Sections

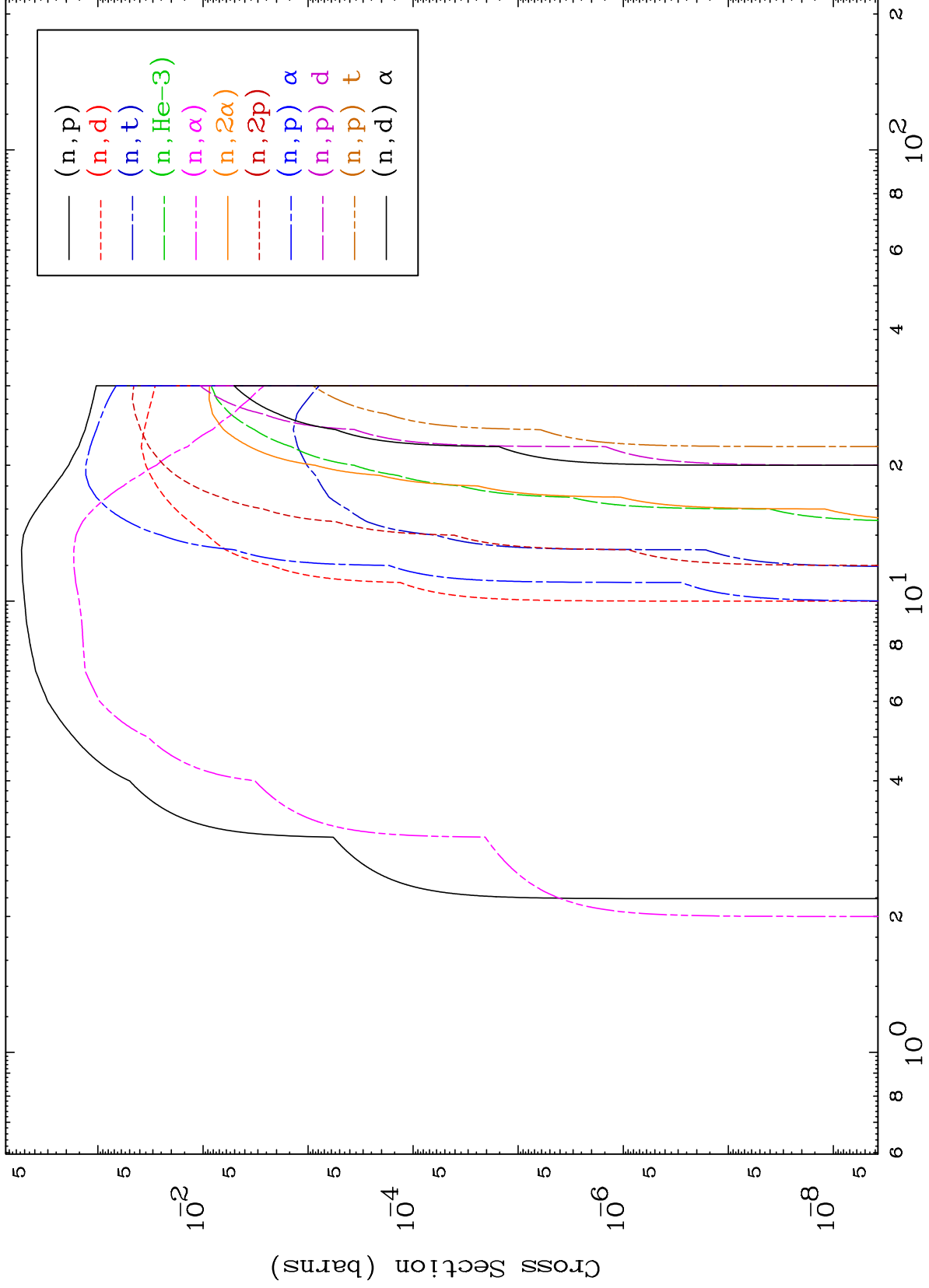
16-S -34



MAT 1631

Proton Neutron Absorption
0 Kelvin Cross Sections

16-S -34



3

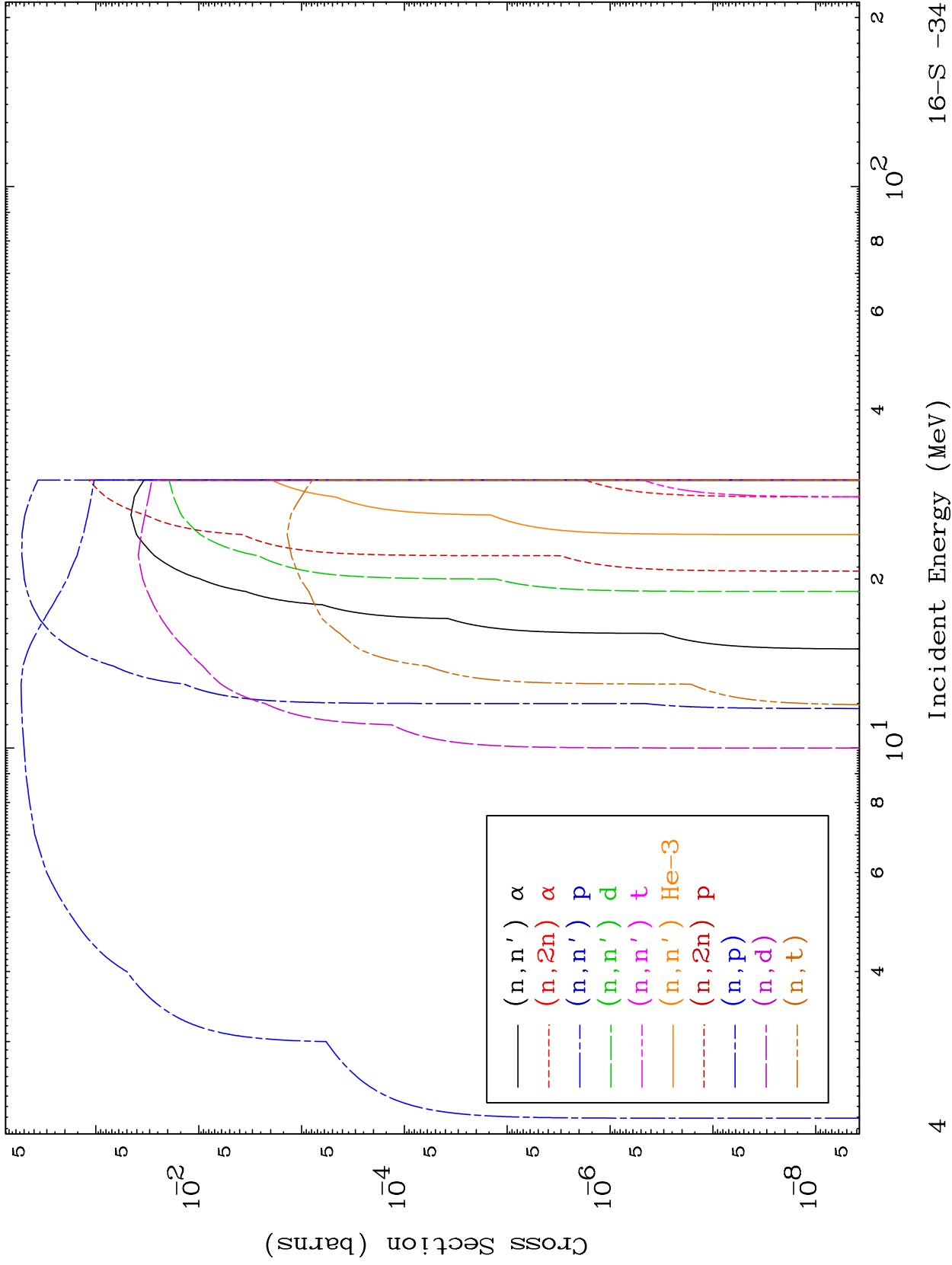
Incident Energy (MeV)

16-S -34

MAT 1631

Proton Charged Particle
0 Kelvin Cross Sections

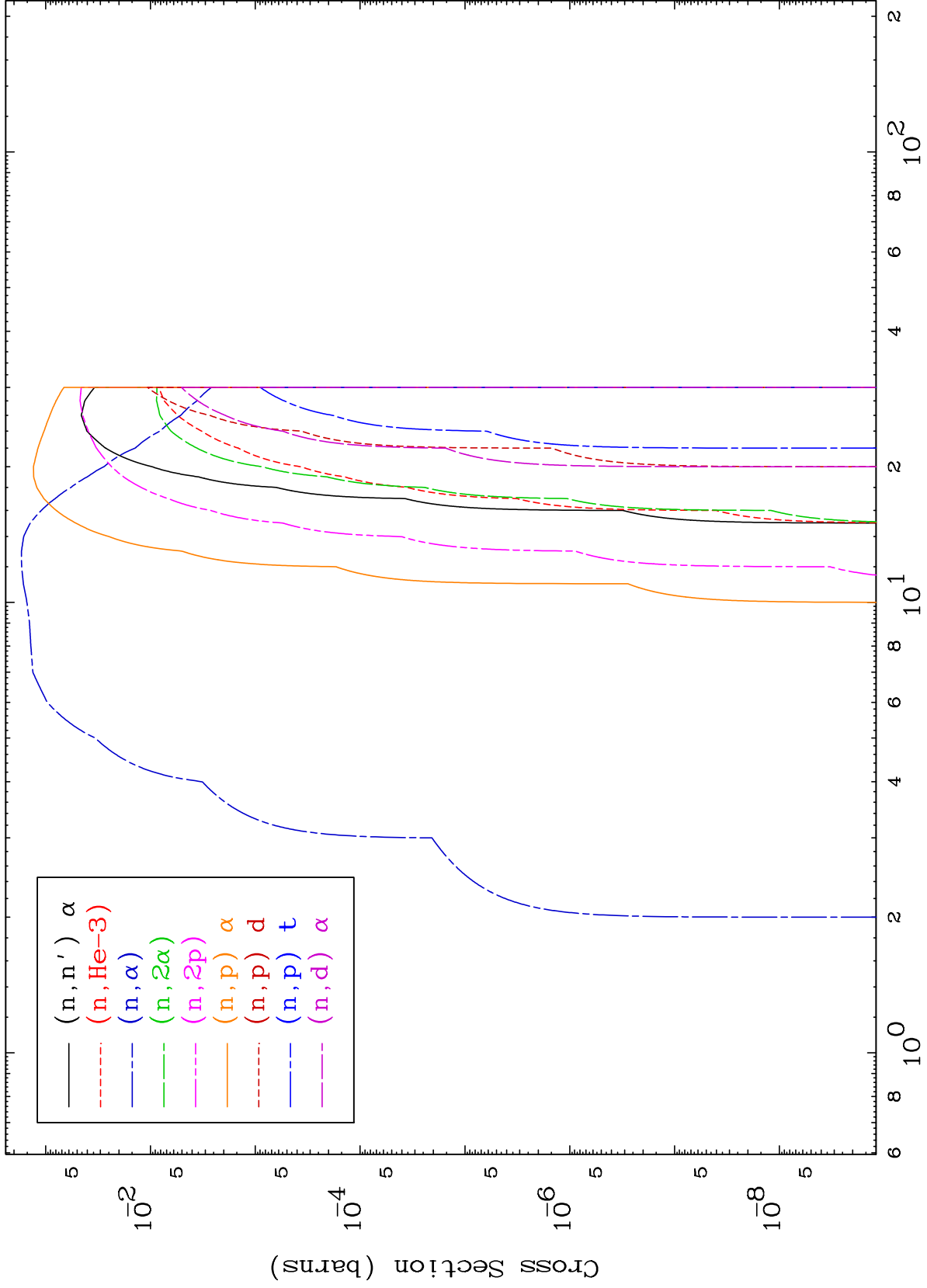
16-S -34



MAT 1631

Proton Charged Particle
0 Kelvin Cross Sections

16-S -34



5

Incident Energy (MeV)

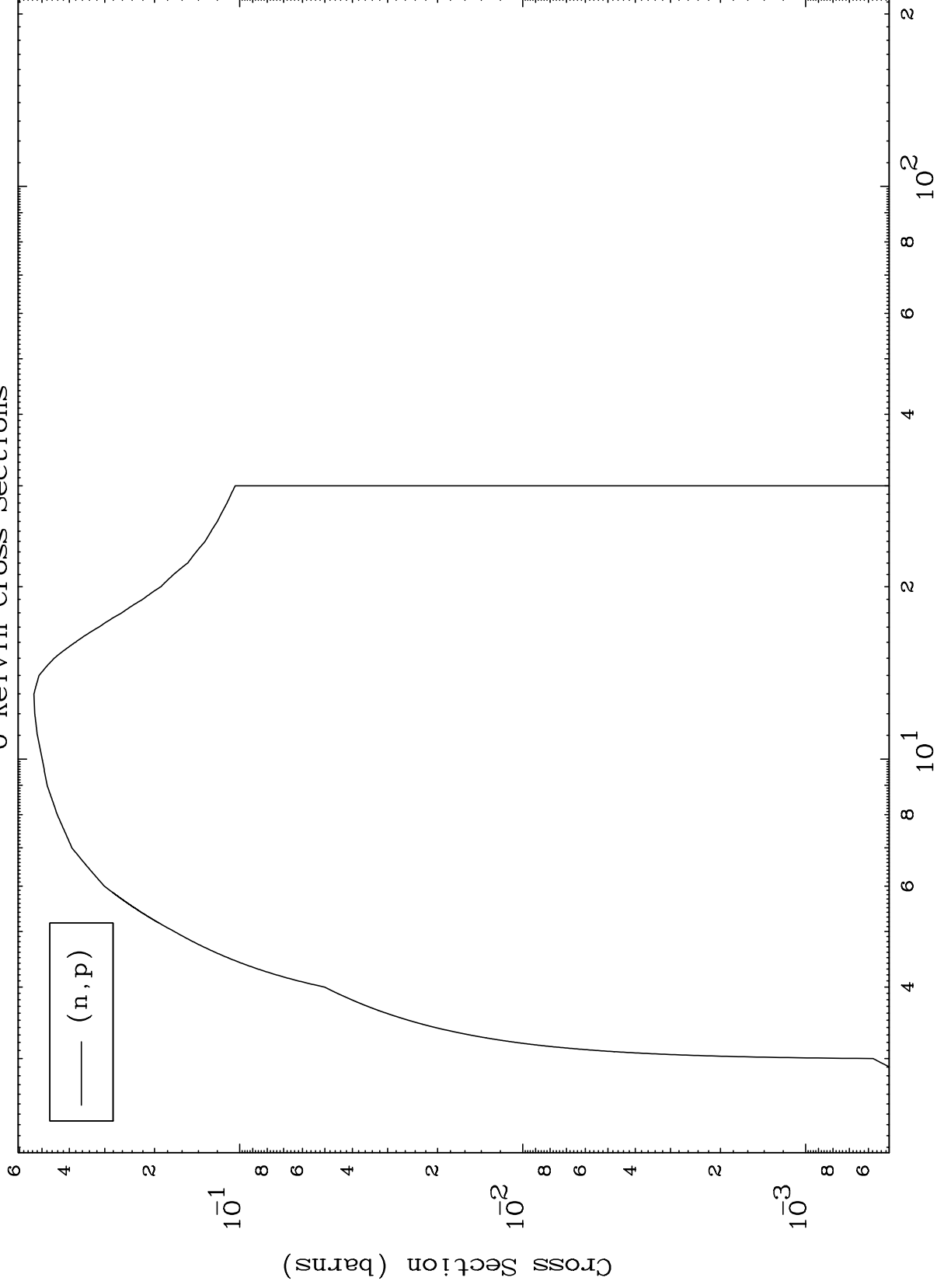
16-S -34

MAT 1631

(p,p) Levels

16-S -34

0 Kelvin Cross Sections



6

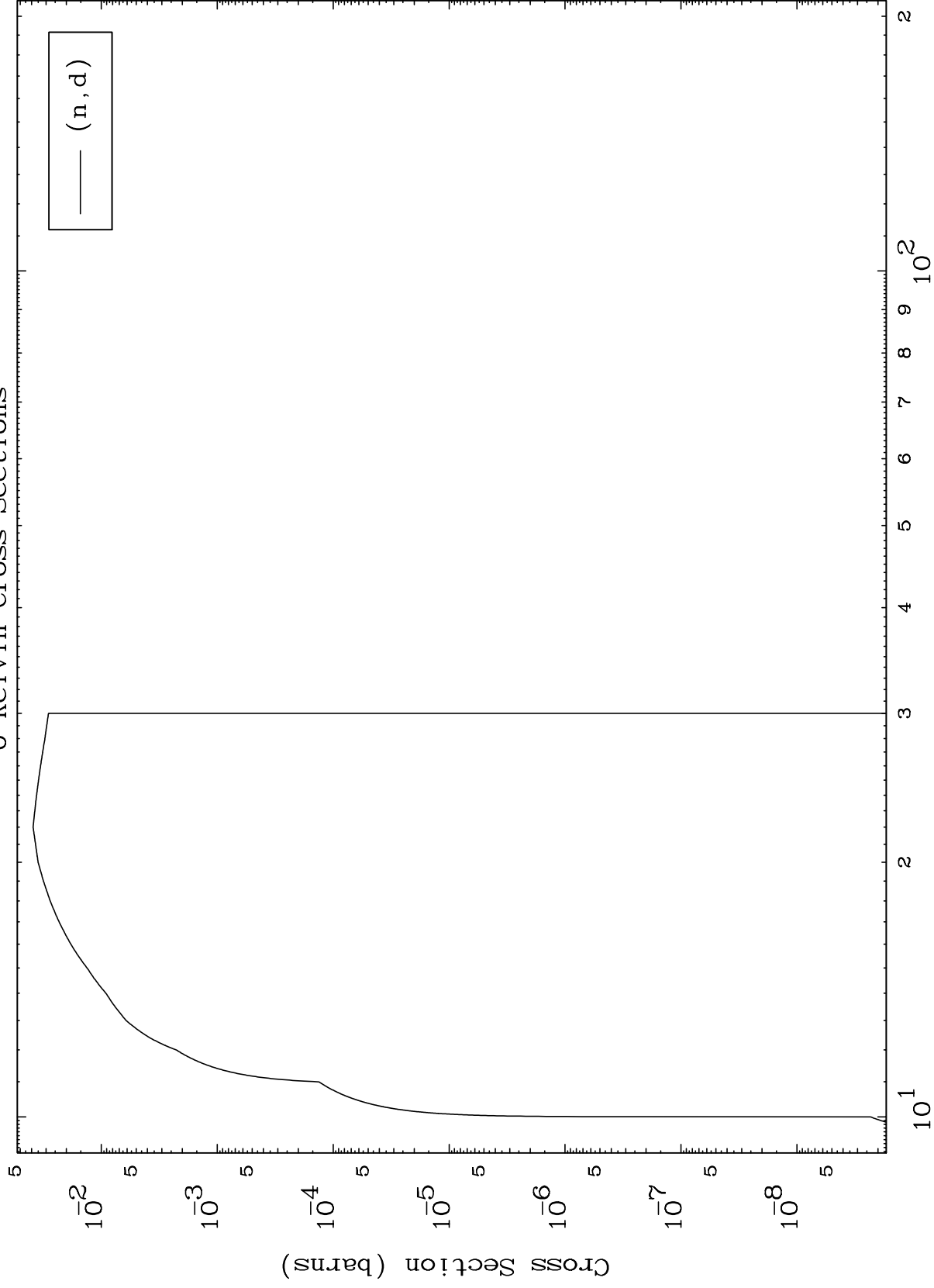
Incident Energy (MeV)

16-S -34

MAT 1631

(p,d) Levels
0 Kelvin Cross Sections

16-S -34



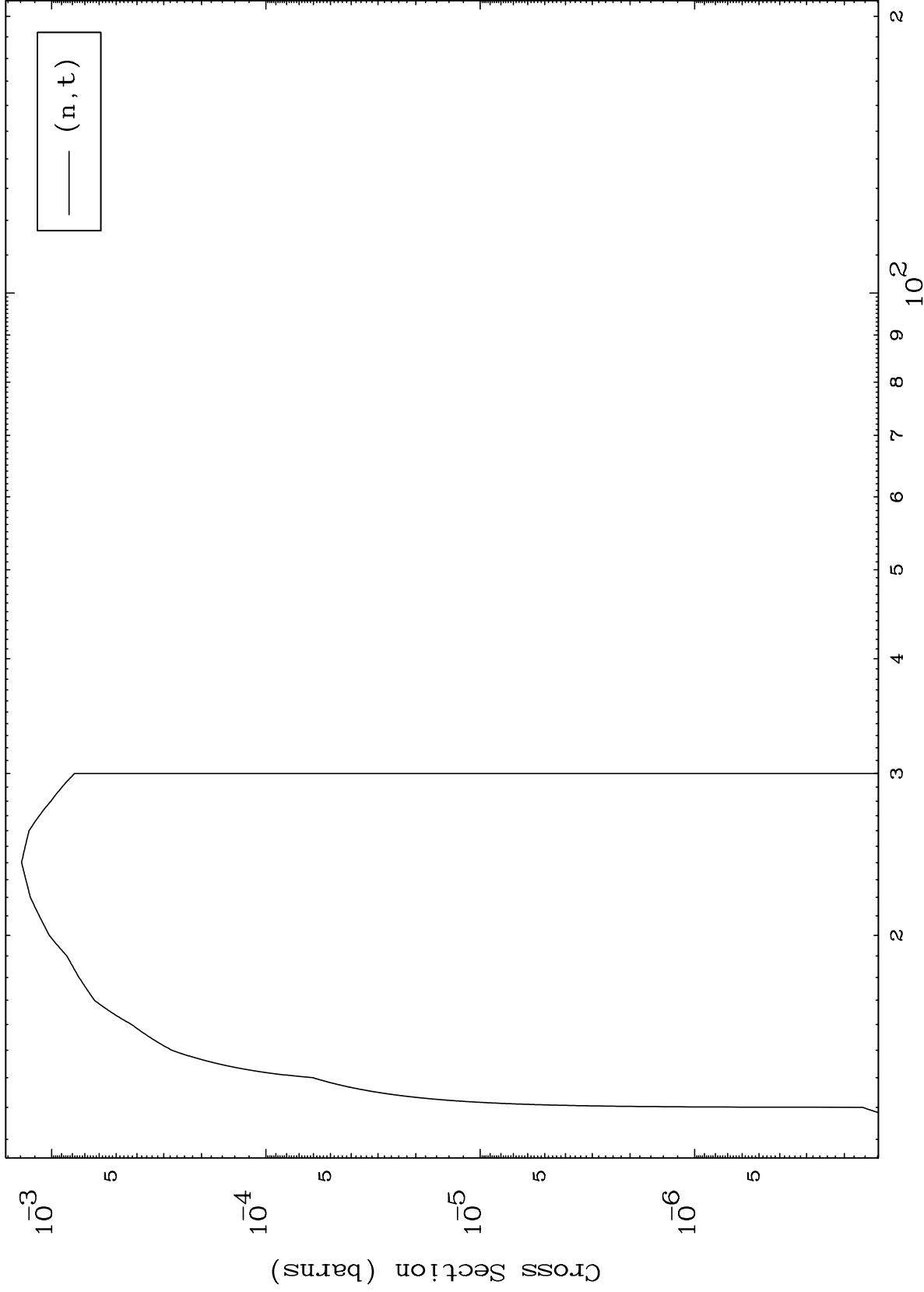
Incident Energy (MeV)

16-S -34

MAT 1631

(p,t) Levels
0 Kelvin Cross Sections

16-S -34



8

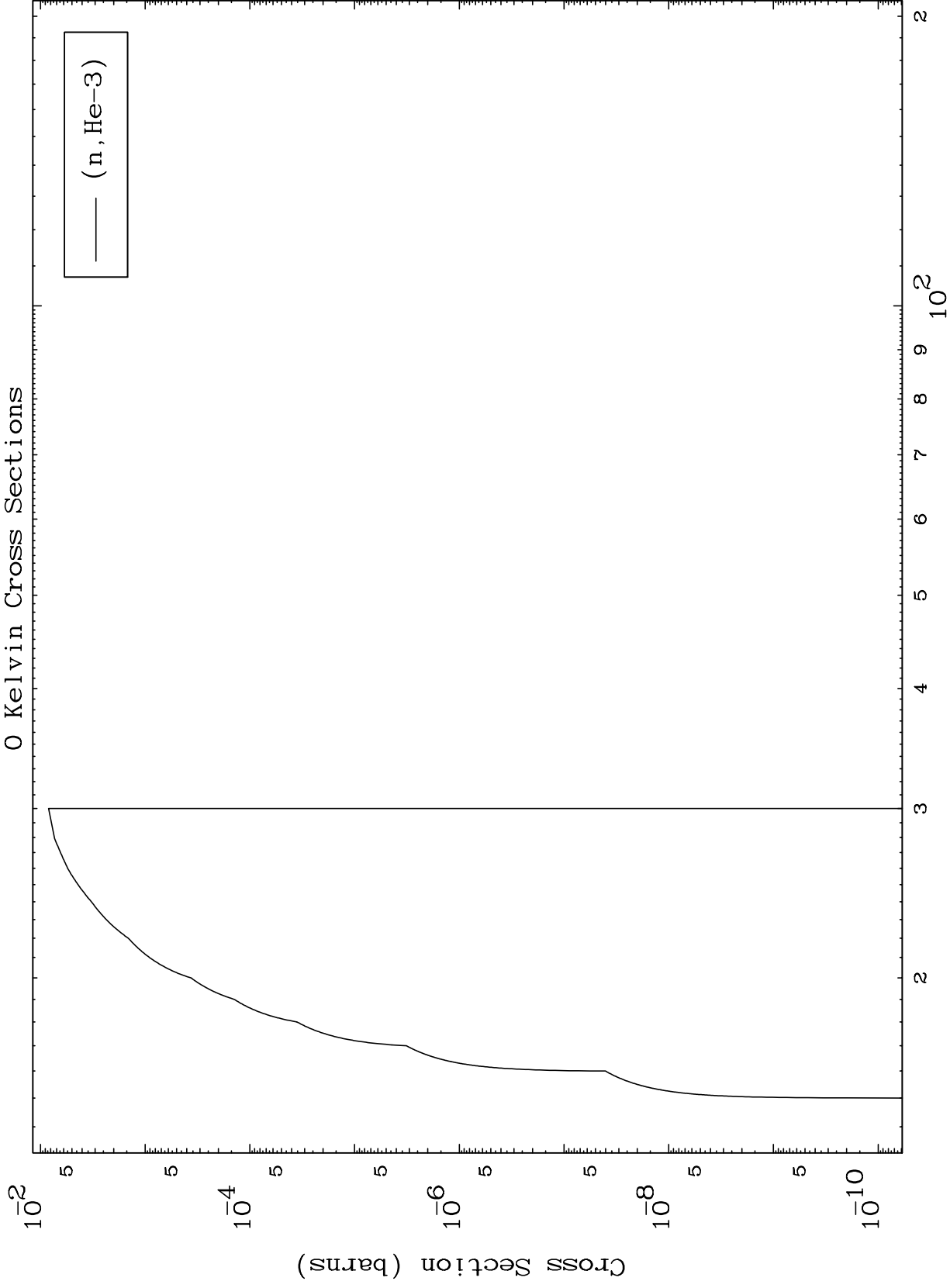
Incident Energy (MeV)

16-S -34

MAT 1631

(p,He3) Levels
0 Kelvin Cross Sections

16-S -34



9

Incident Energy (MeV)

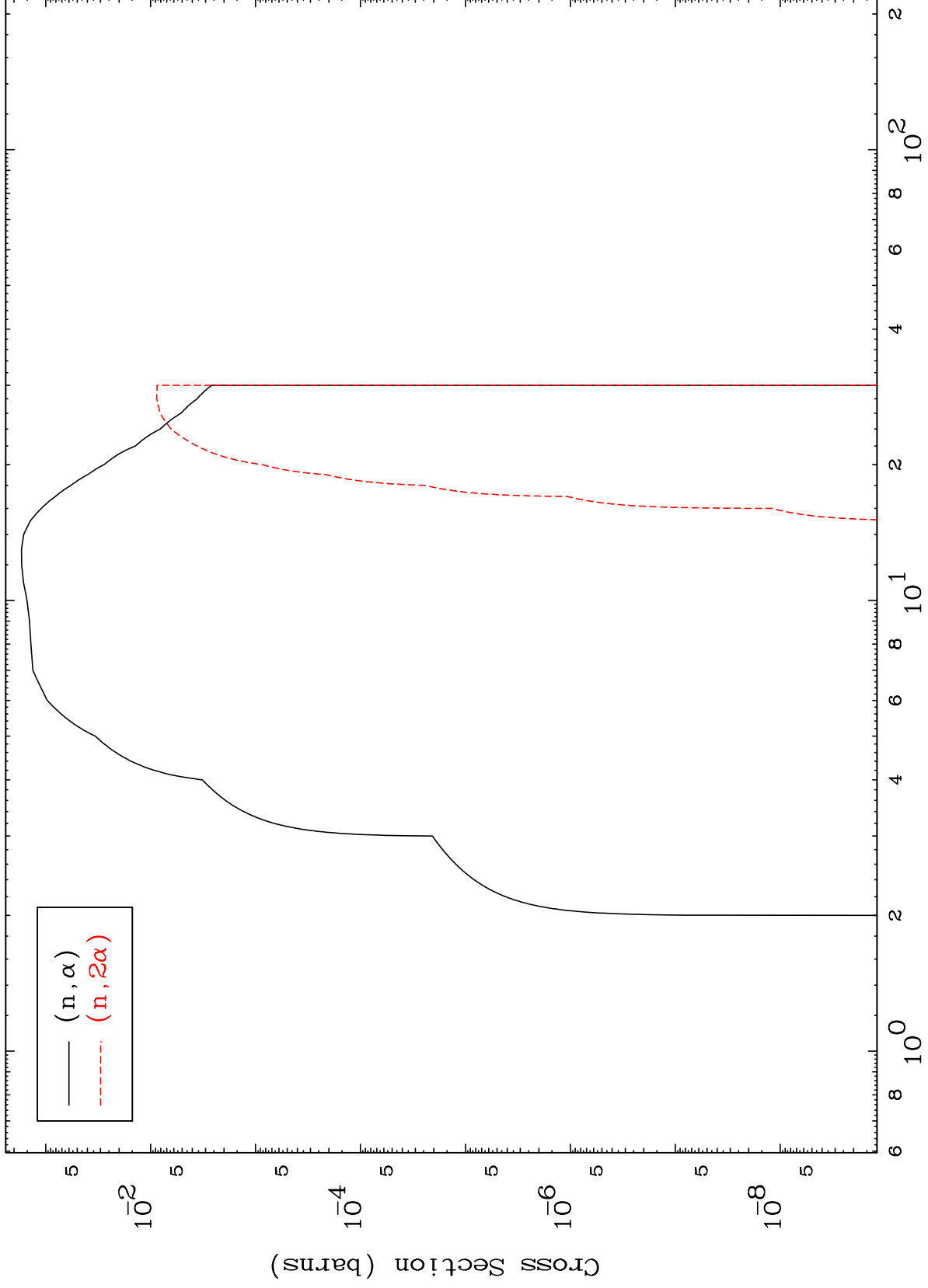
16-S -34

MAT 1631

(p, α) Levels

16-S -34

0 Kelvin Cross Sections



10

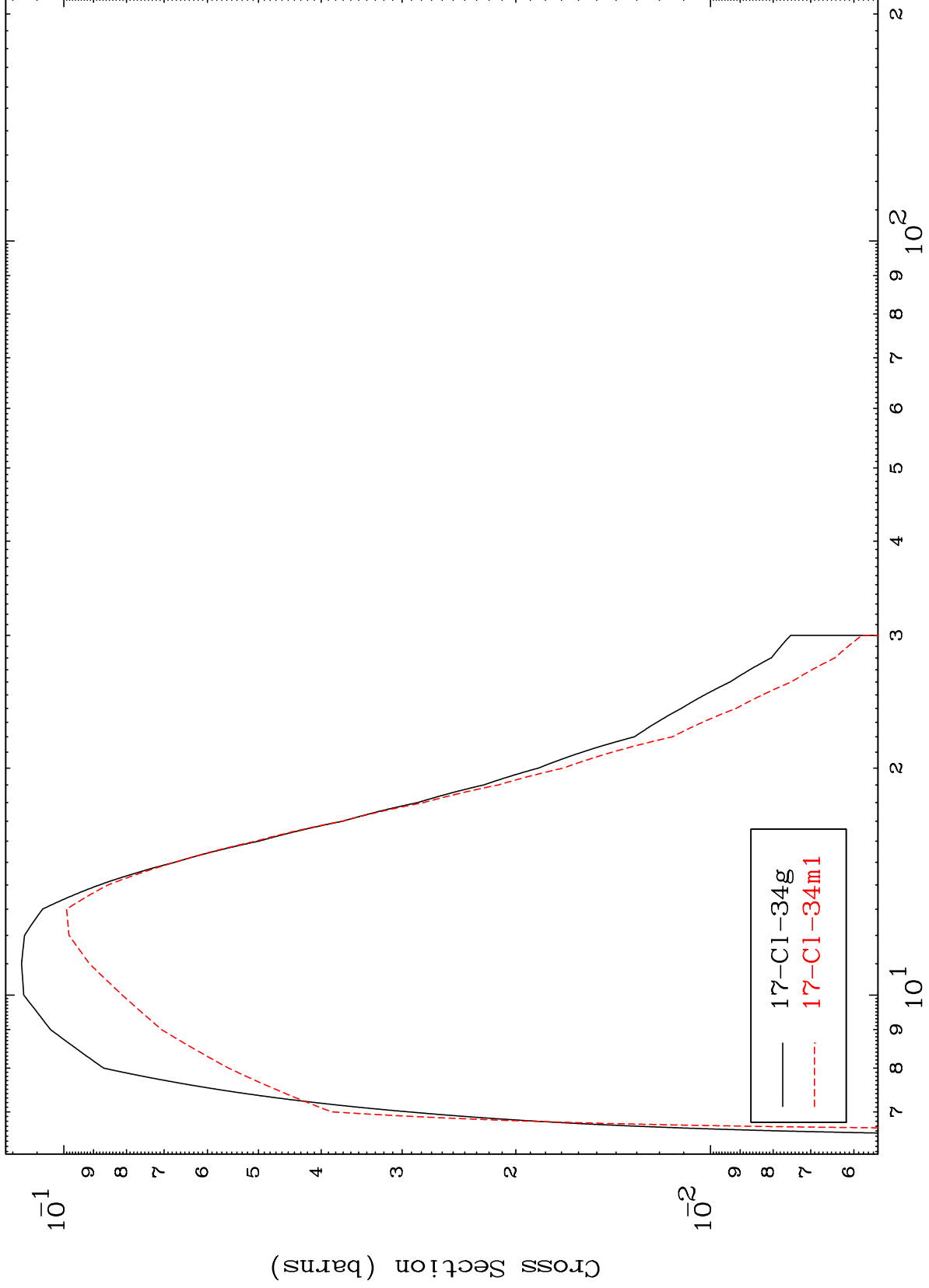
Incident Energy (MeV)

16-S -34

MAT 1631

16-S -34

Inelastic
Radionuclide Production Cross Section



— 17-Cl-34g
- - - 17-Cl-34m1