

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

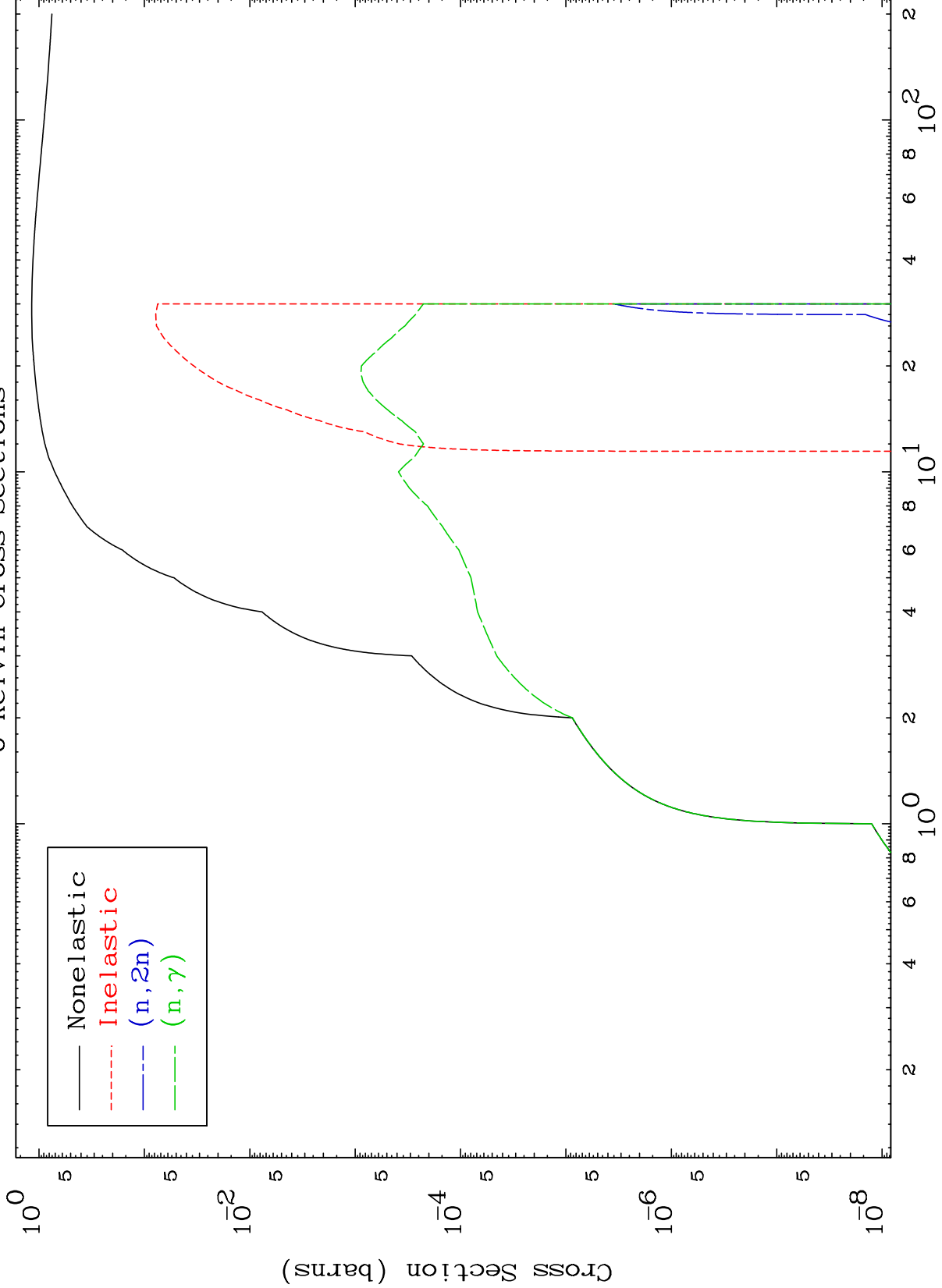
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3413

Proton Major
0 Kelvin Cross Sections

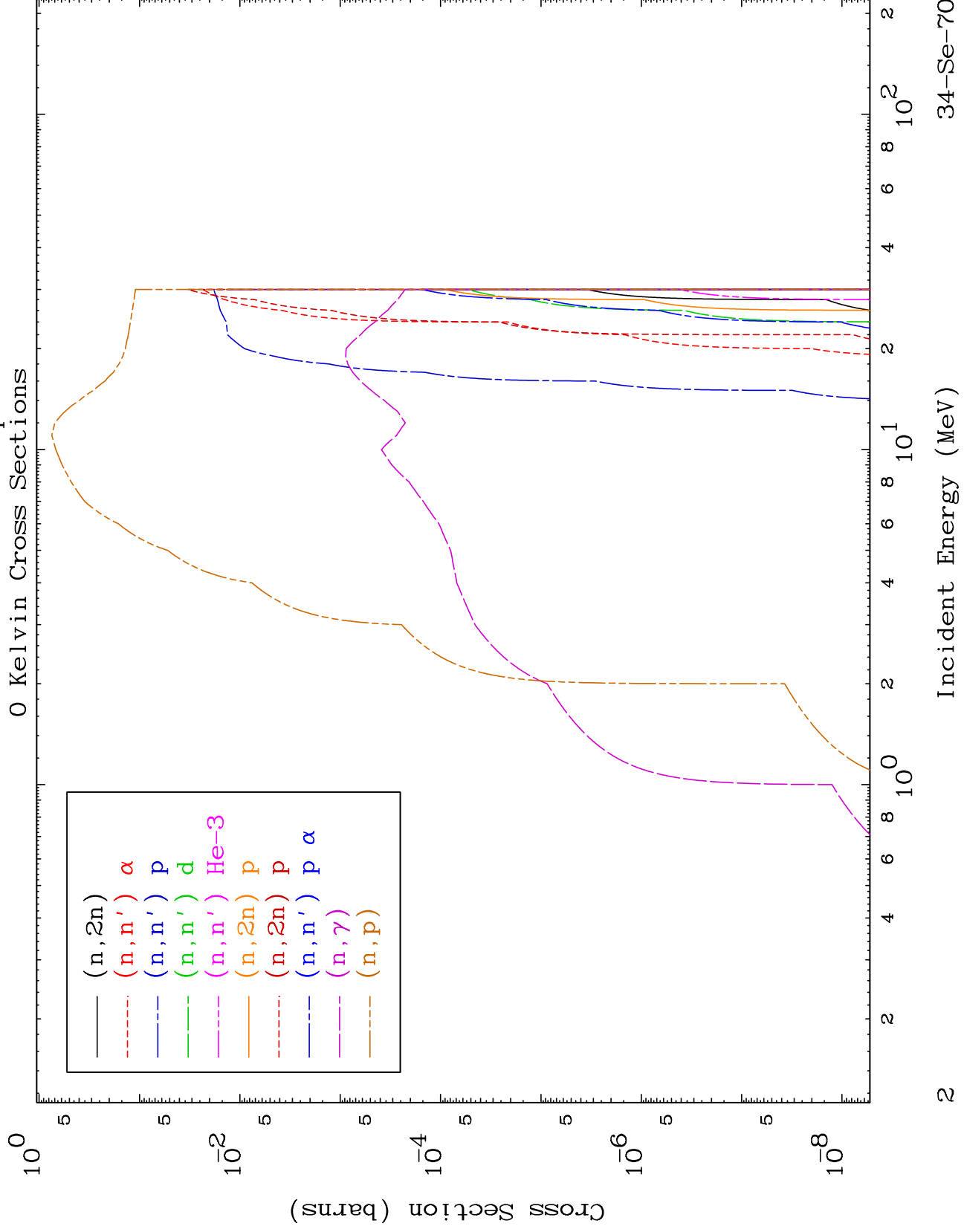
³⁴Se-70



MAT 3413

Proton Neutron Absorption
0 Kelvin Cross Sections

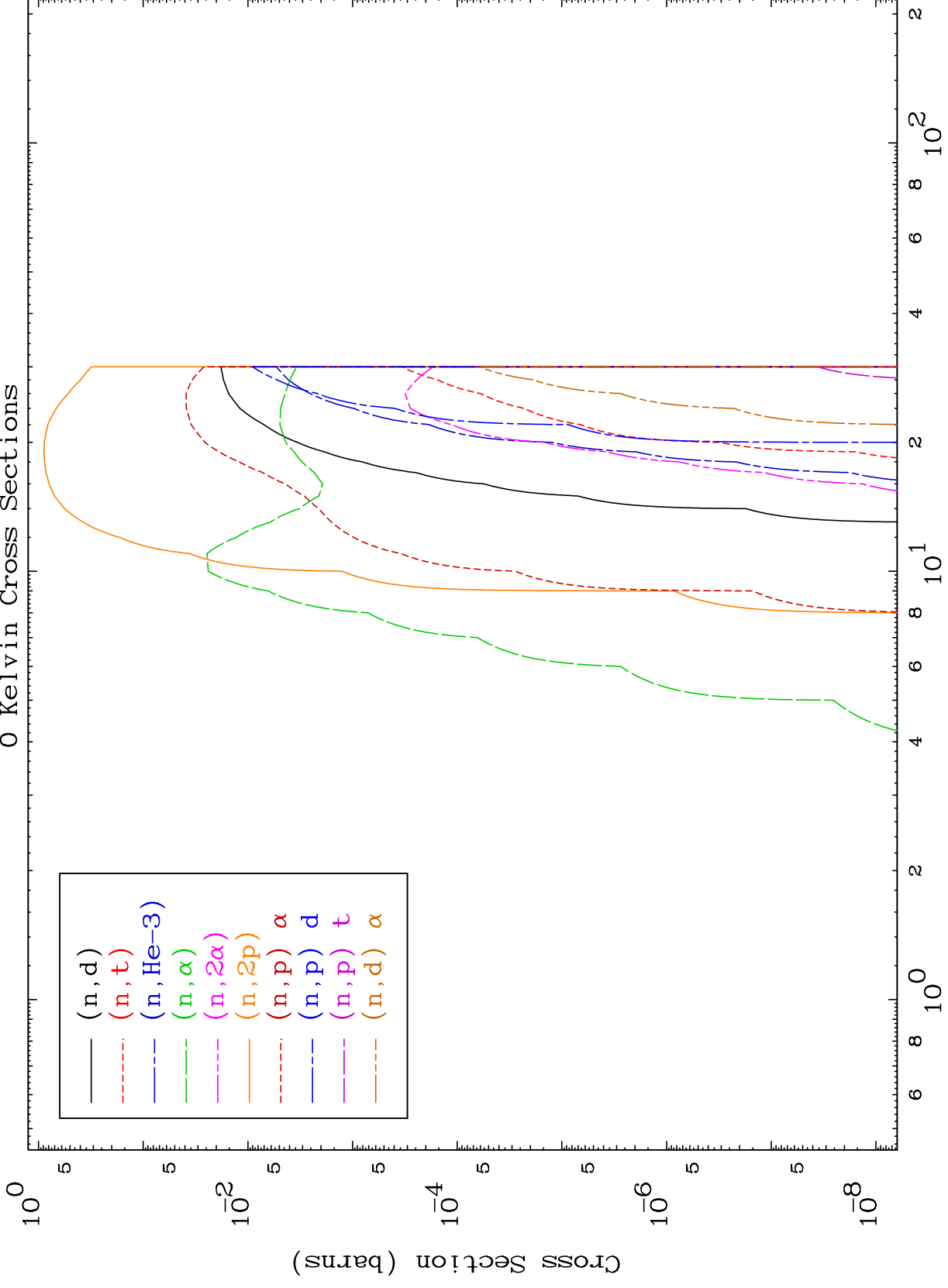
³⁴Se-70



MAT 3413

Proton Neutron Absorption
0 Kelvin Cross Sections

³⁴Se-70



3

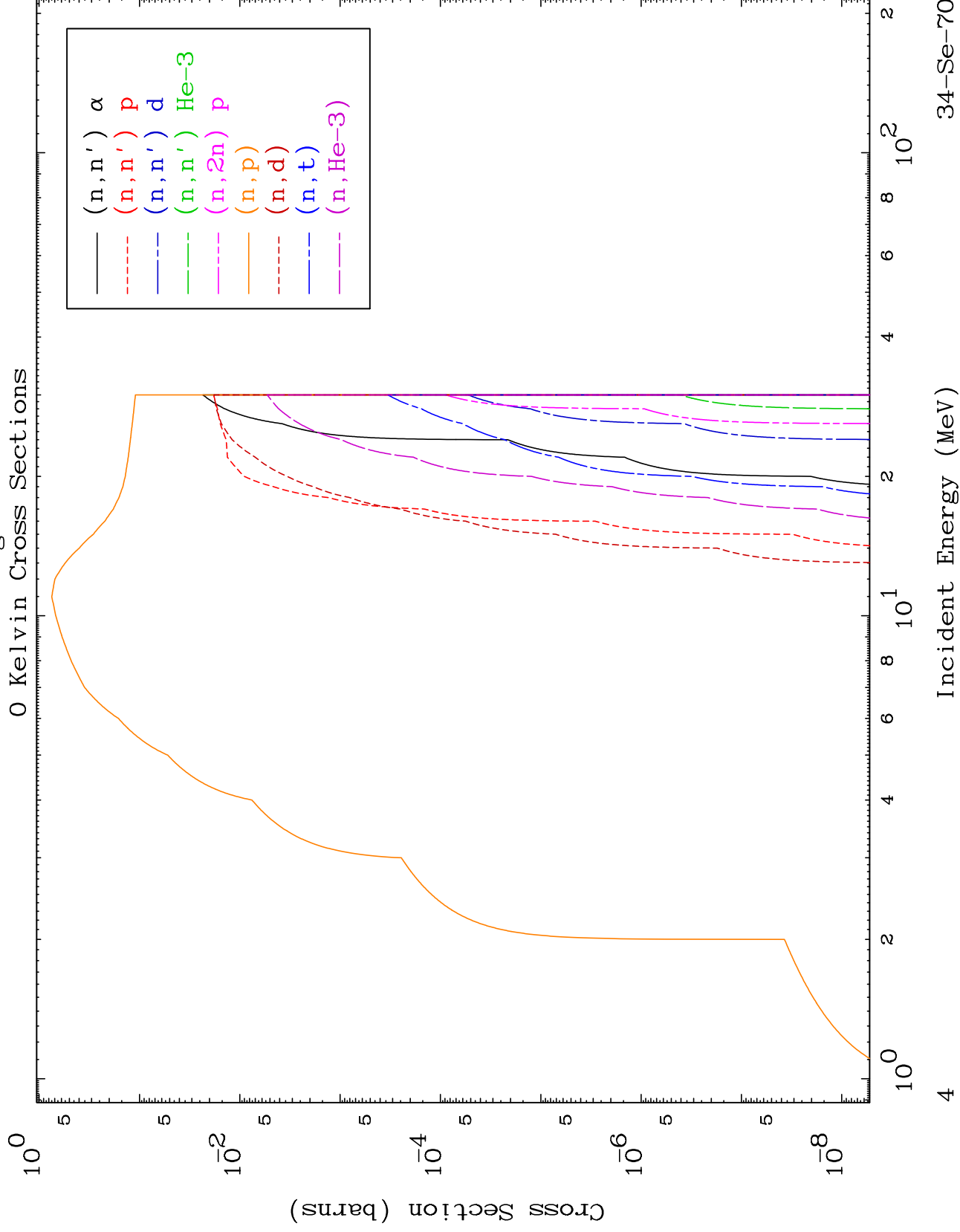
Incident Energy (MeV)

³⁴Se-70

MAT 3413

Proton Charged Particle
0 Kelvin Cross Sections

³⁴Se-70

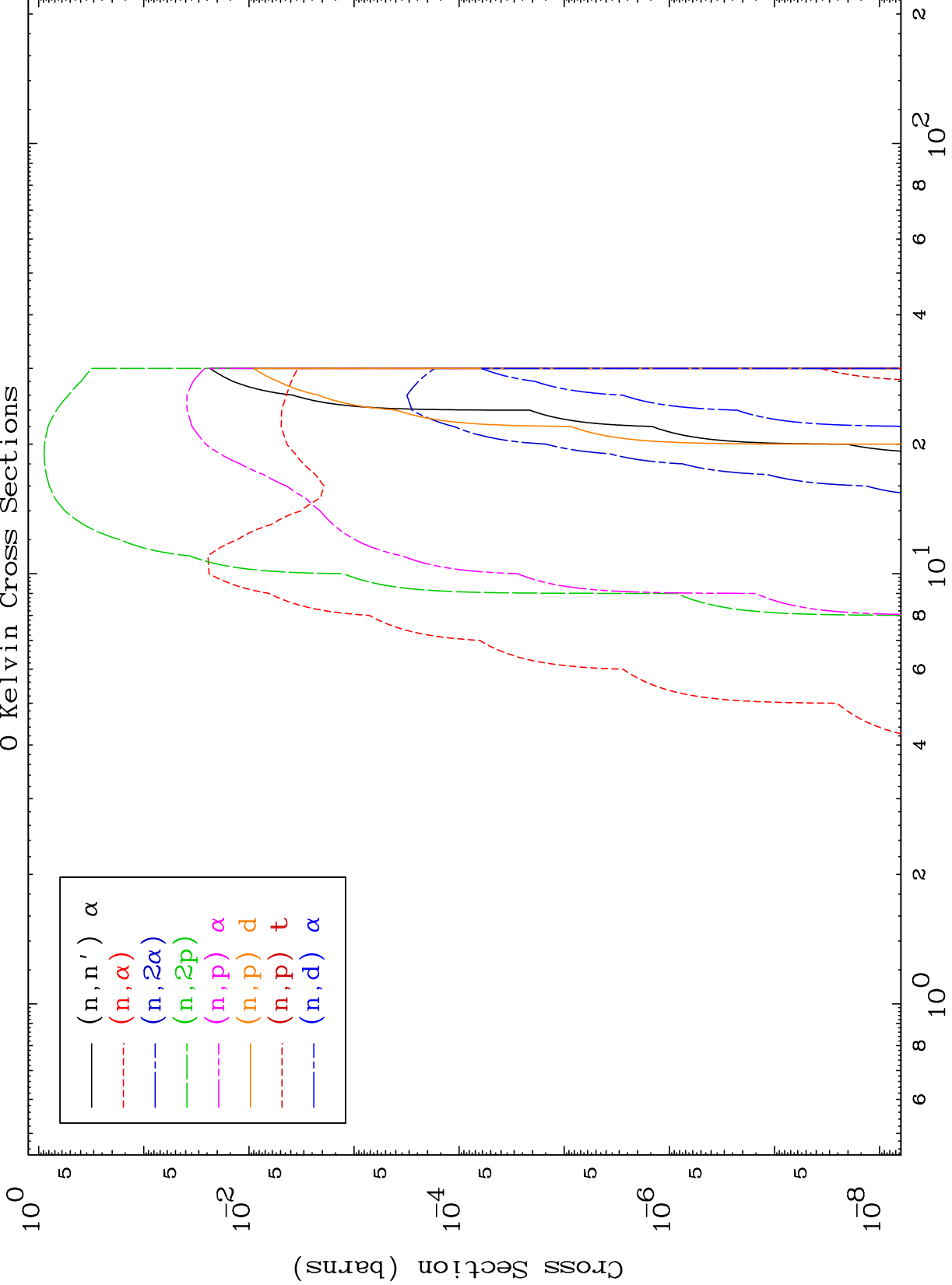


³⁴Se-70

MAT 3413

Proton Charged Particle
0 Kelvin Cross Sections

³⁴Se-70



5

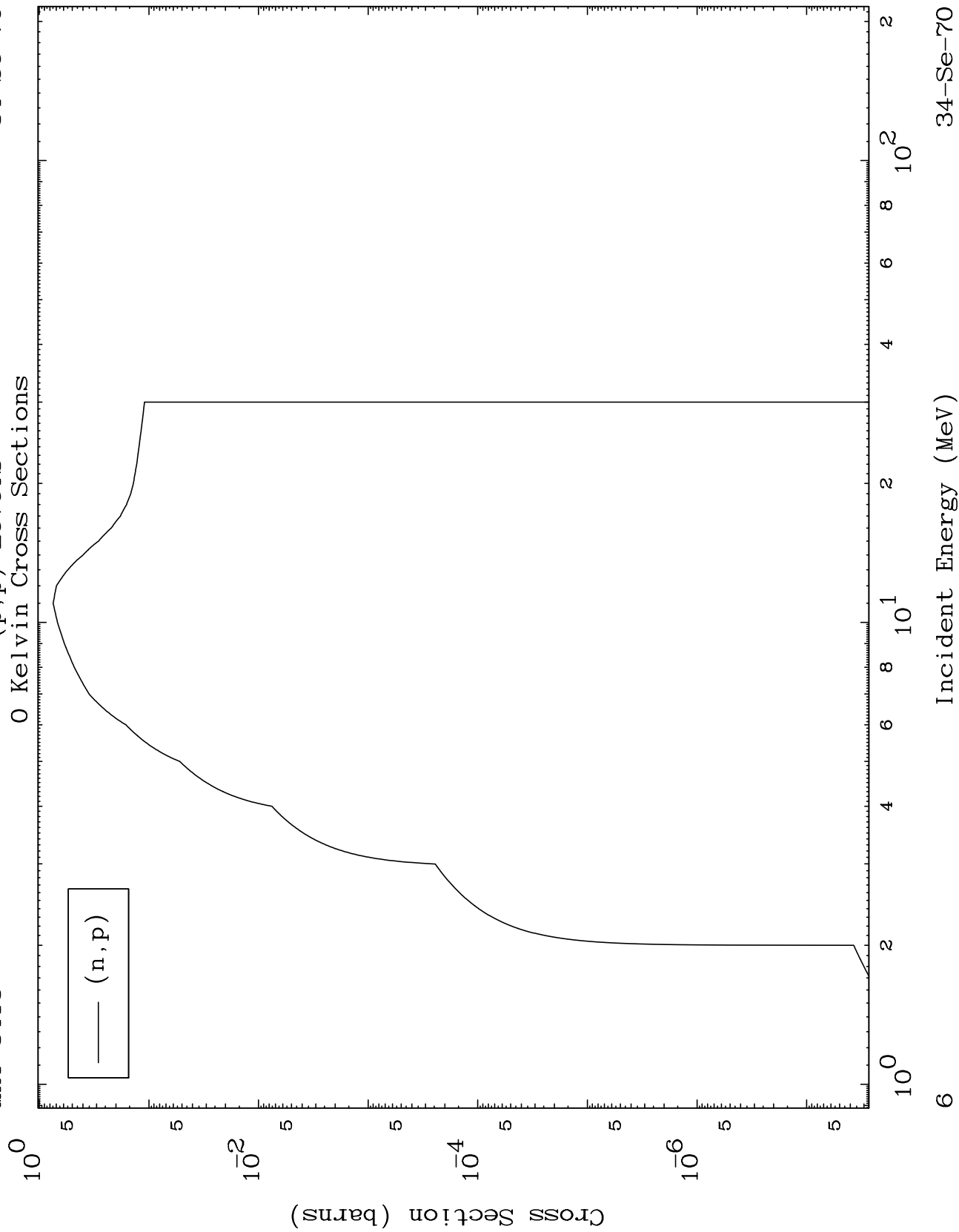
Incident Energy (MeV)

³⁴Se-70

MAT 3413

³⁴Se-70

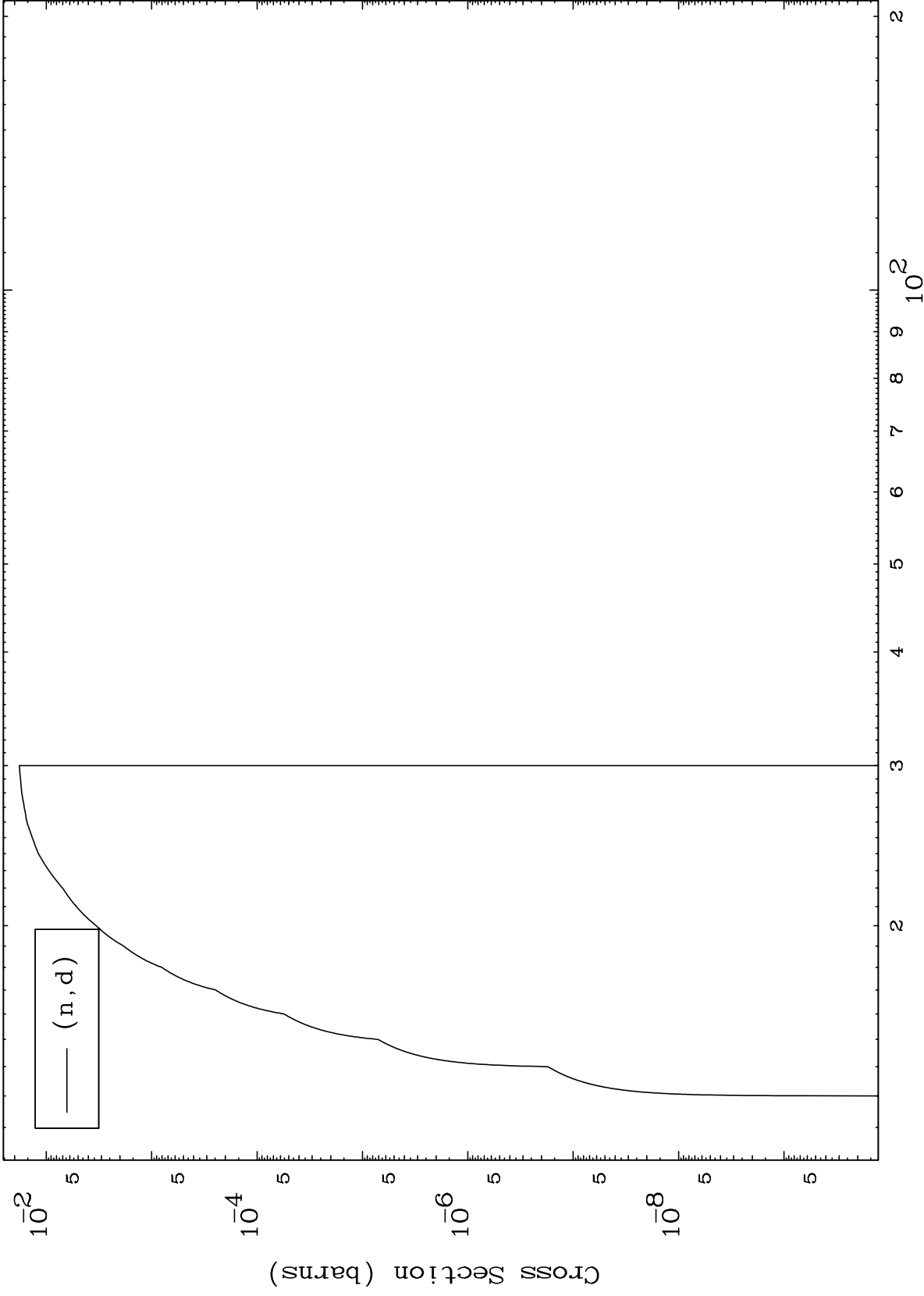
(p,p) Levels
0 Kelvin Cross Sections



MAT 3413

(p,d) Levels
0 Kelvin Cross Sections

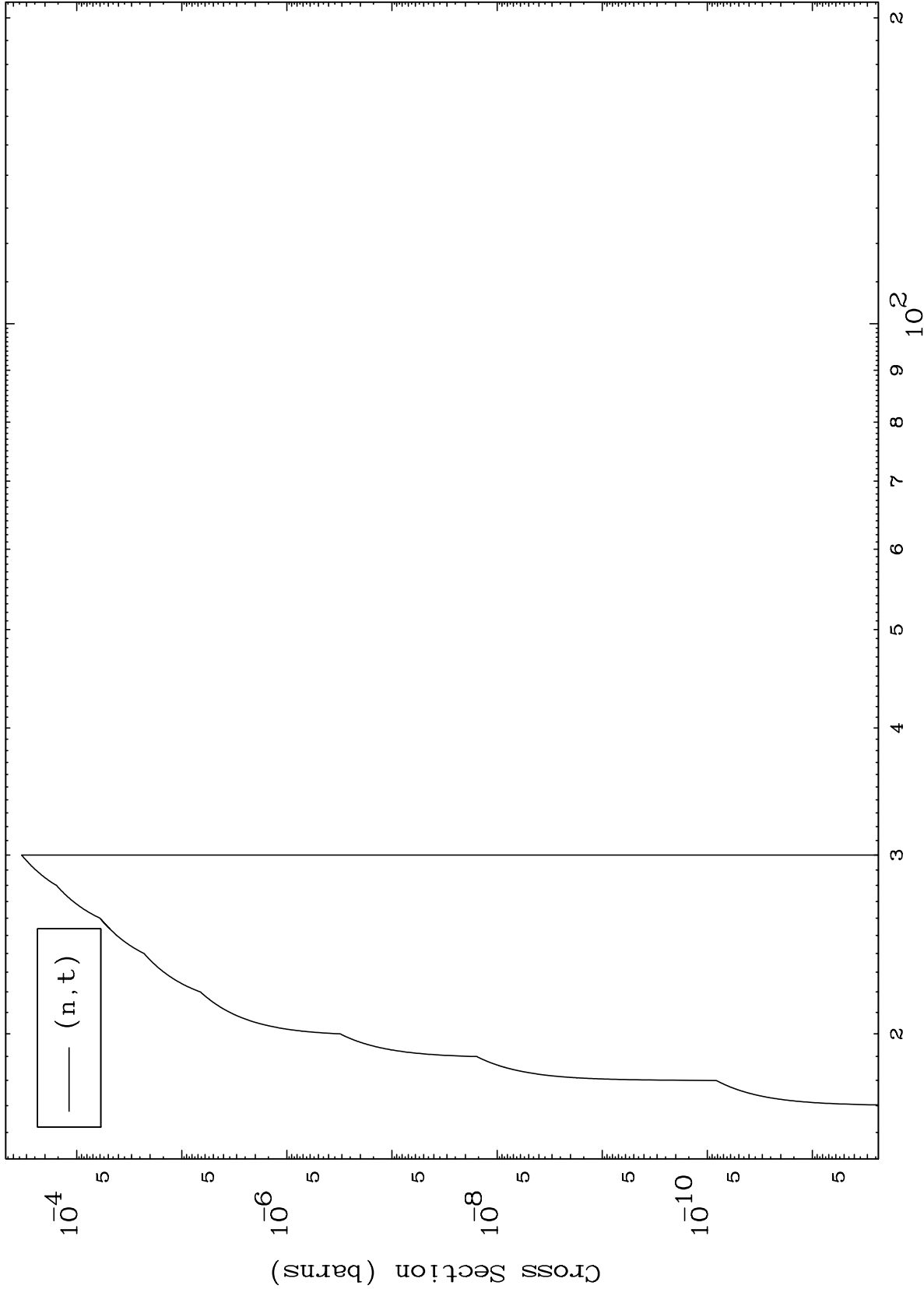
³⁴Se-70



MAT 3413

(p,t) Levels
0 Kelvin Cross Sections

³⁴Se-70

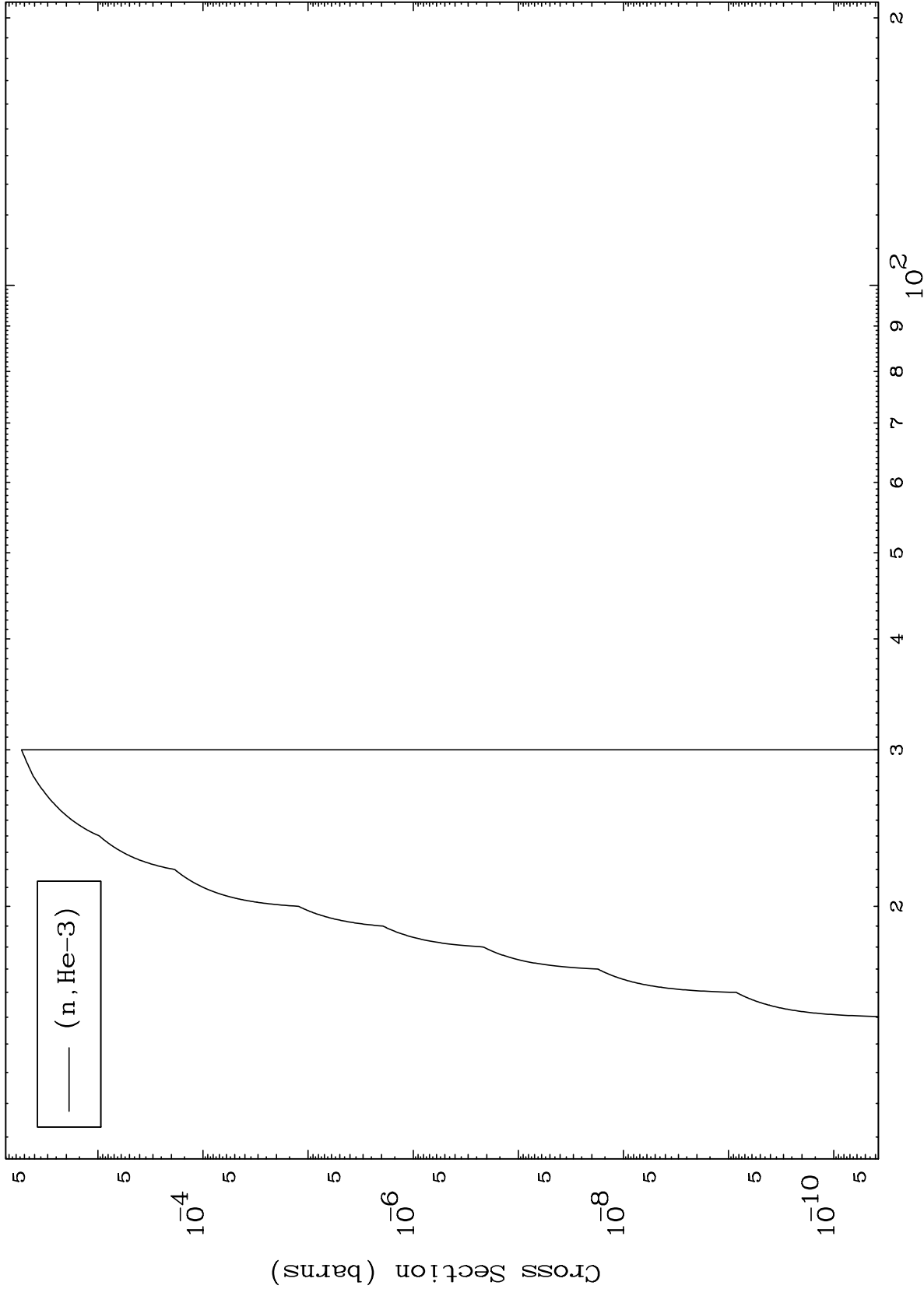


8

Incident Energy (MeV)

³⁴Se-70

0 Kelvin Cross Sections

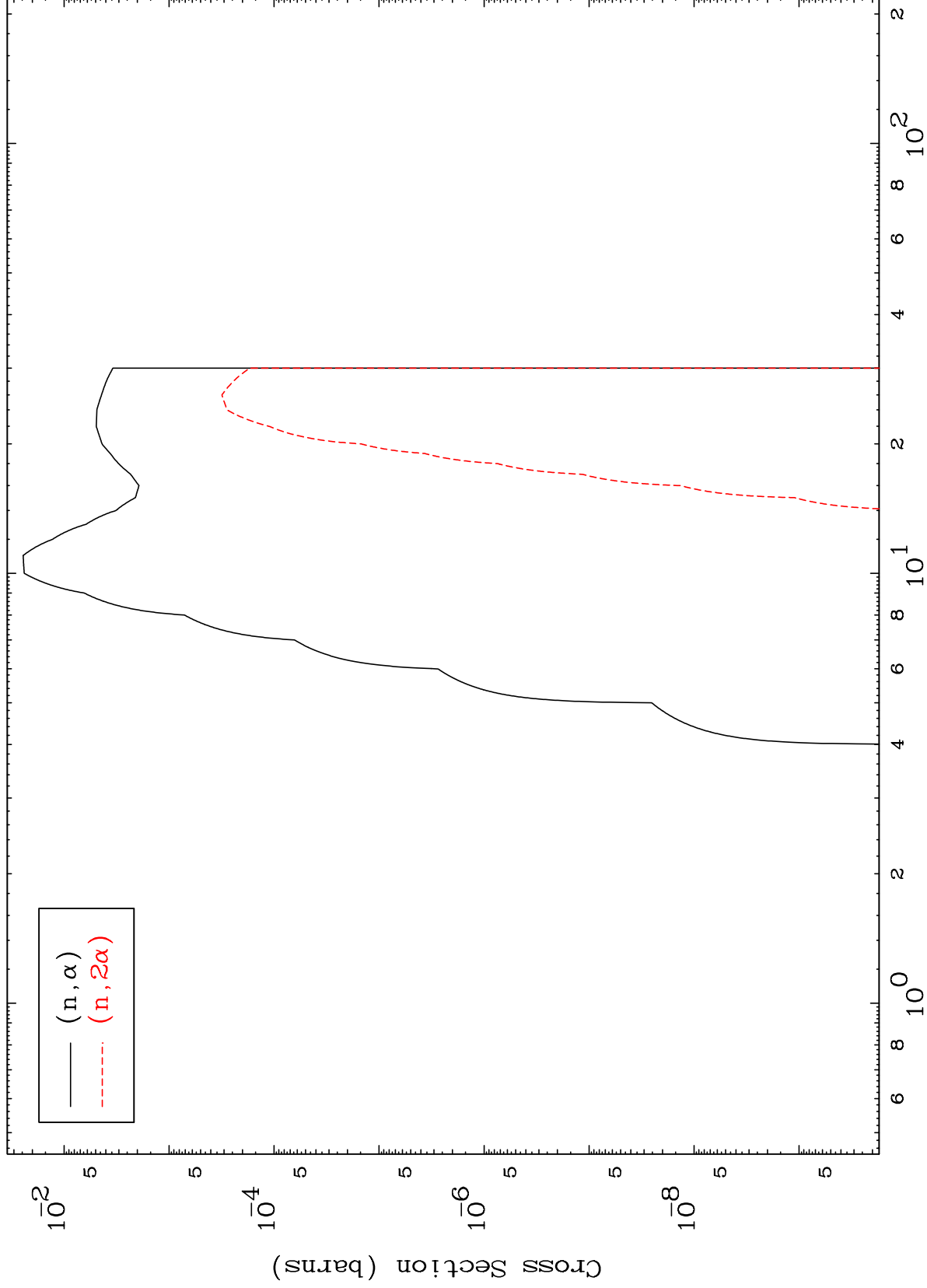


MAT 3413

(p, α) Levels

$^{34}\text{Se-70}$

0 Kelvin Cross Sections



10

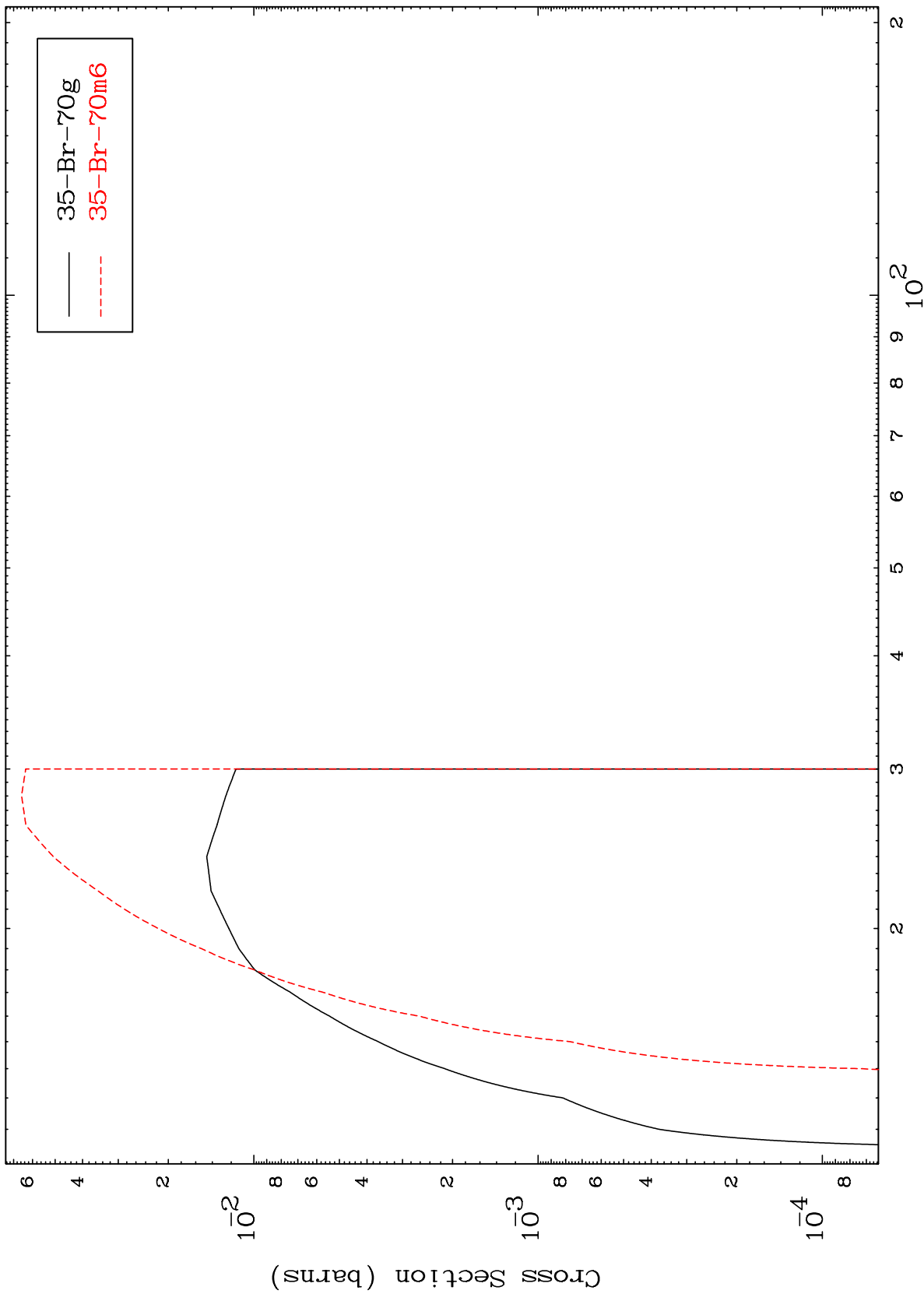
Incident Energy (MeV)

$^{34}\text{Se-70}$

MAT 3413

34-Se-70

Inelastic
Radionuclide Production Cross Section



34-Se-70

Incident Energy (MeV)

11