

Program EVALPLOT
(Version 2021-1)

by

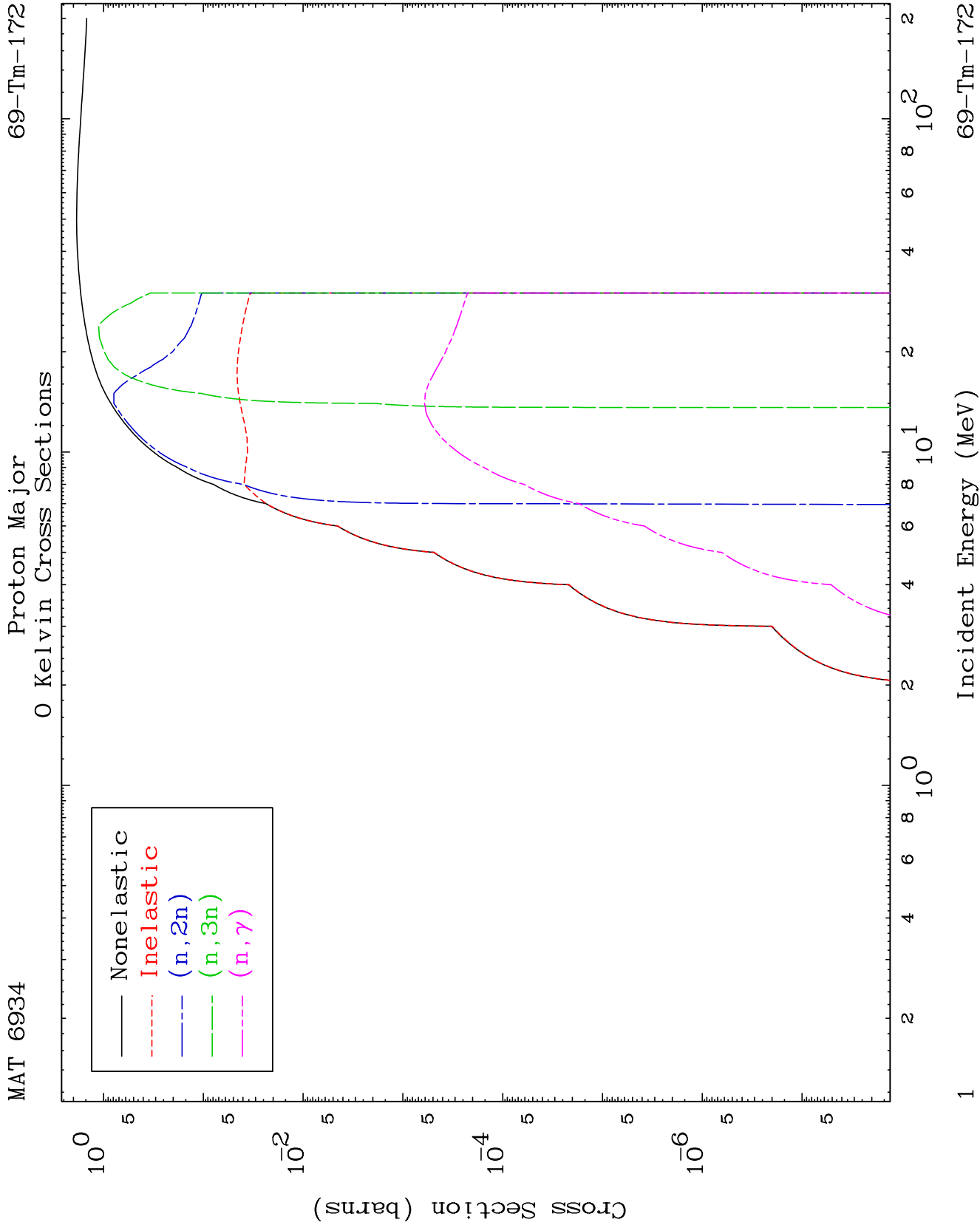
Dermott E. Cullen
(Present Contact Information)

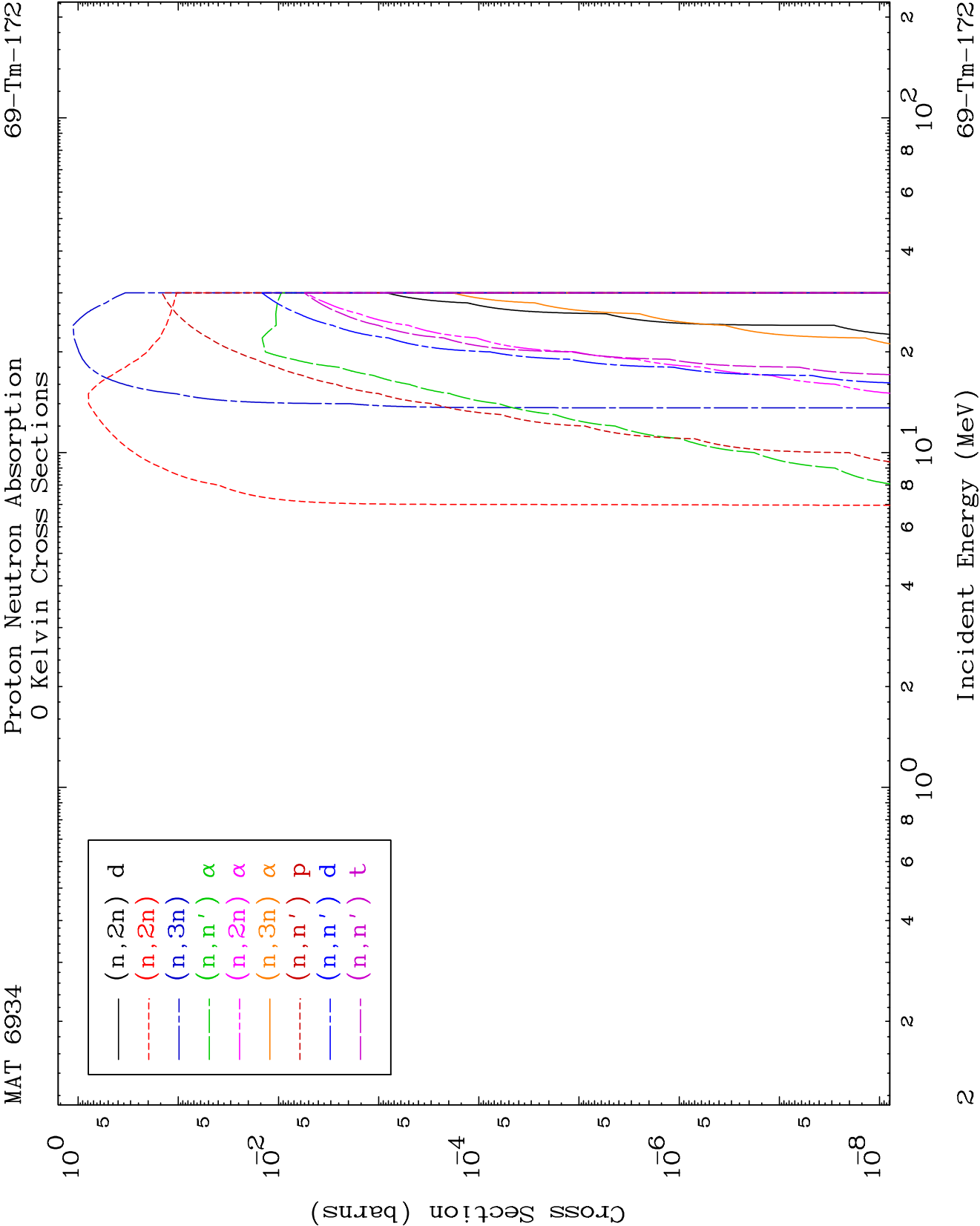
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

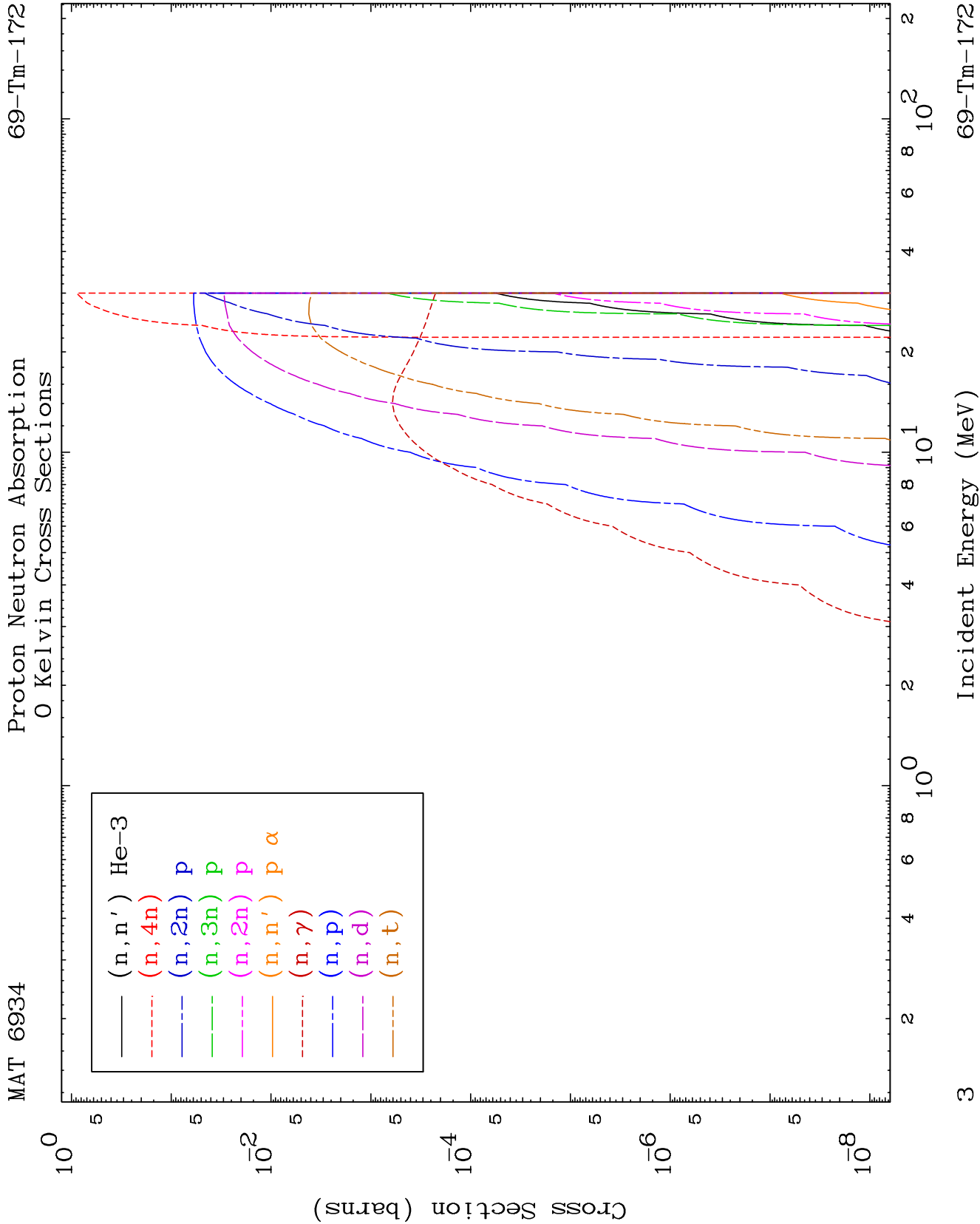
Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start



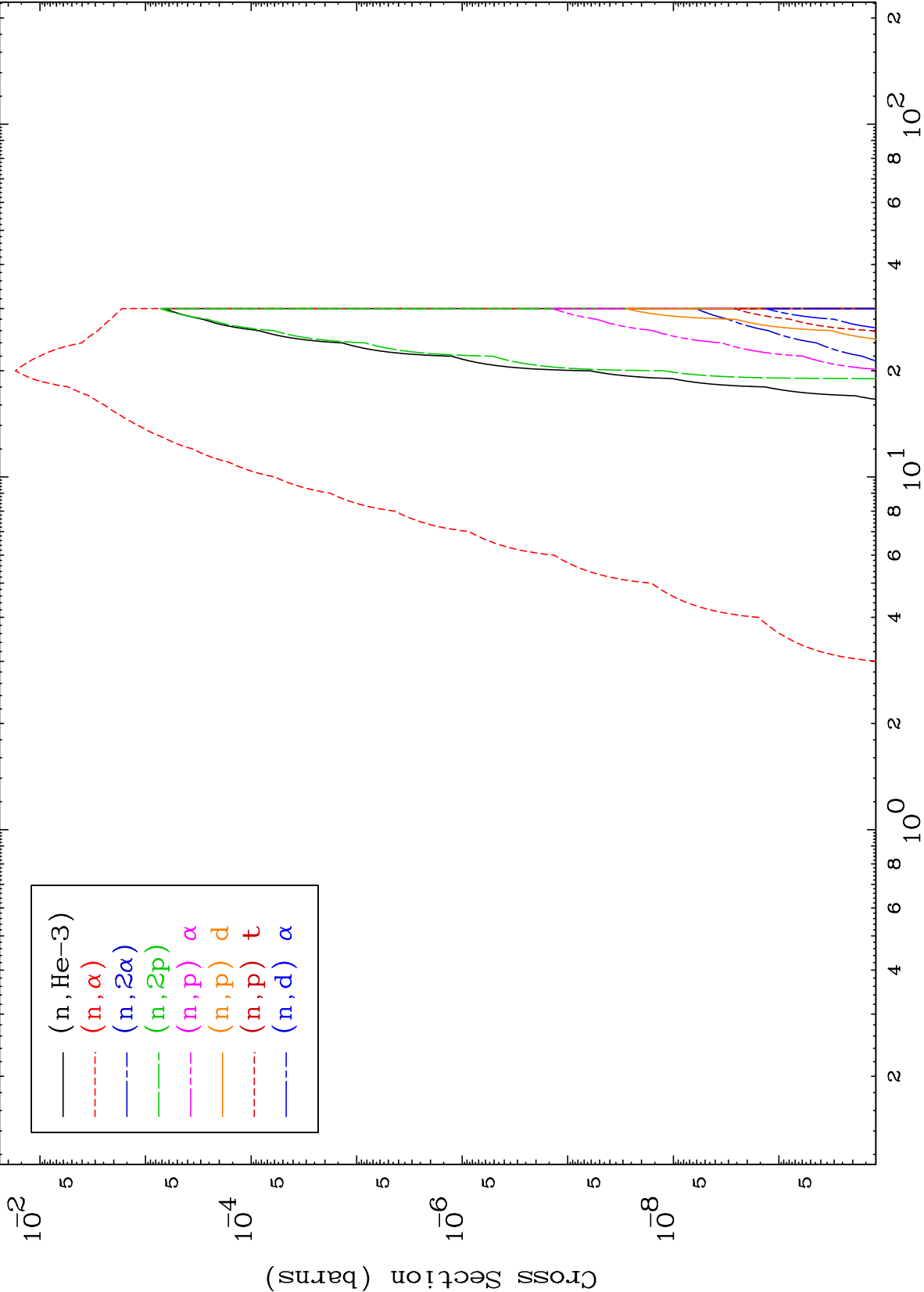


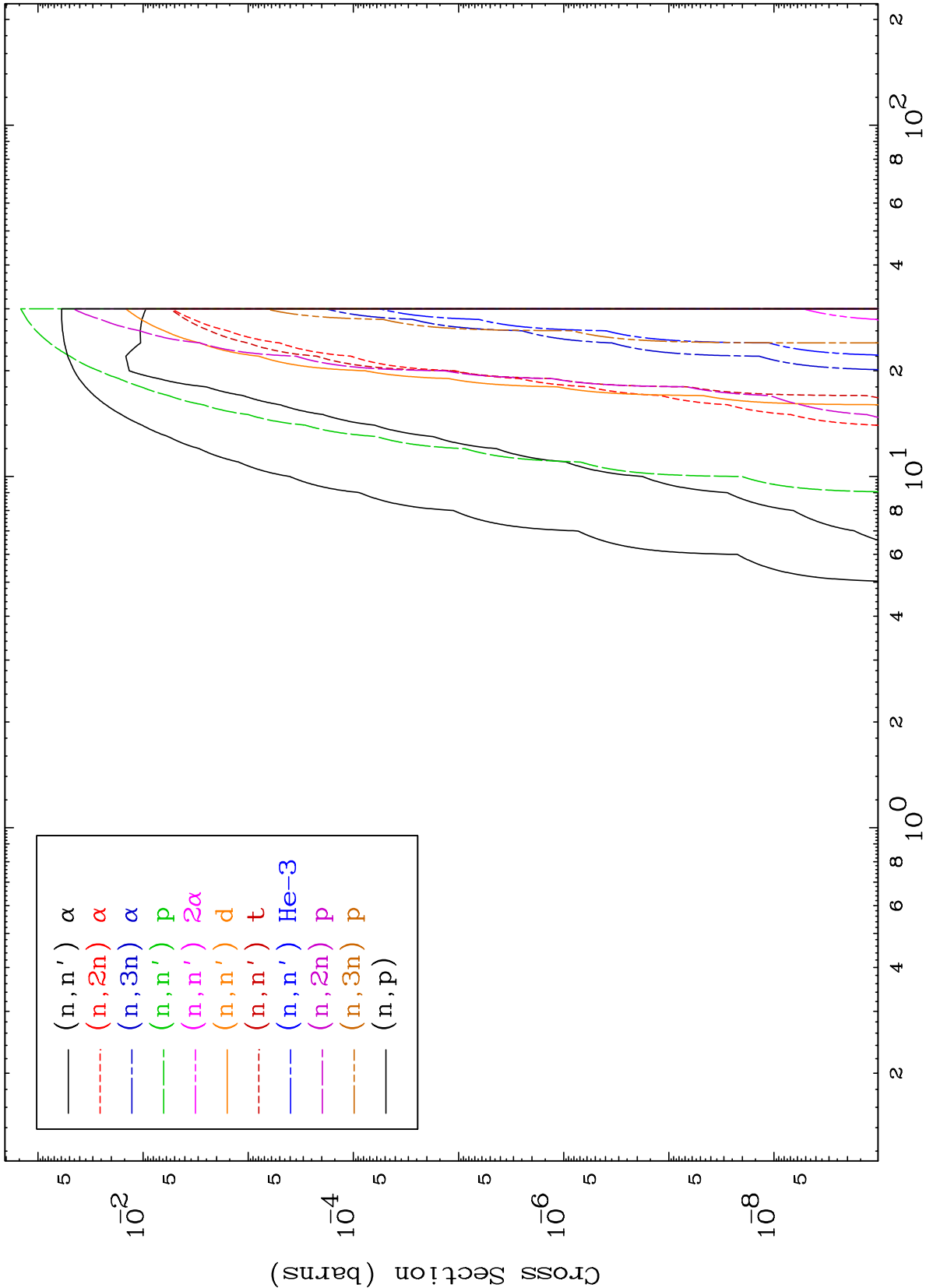


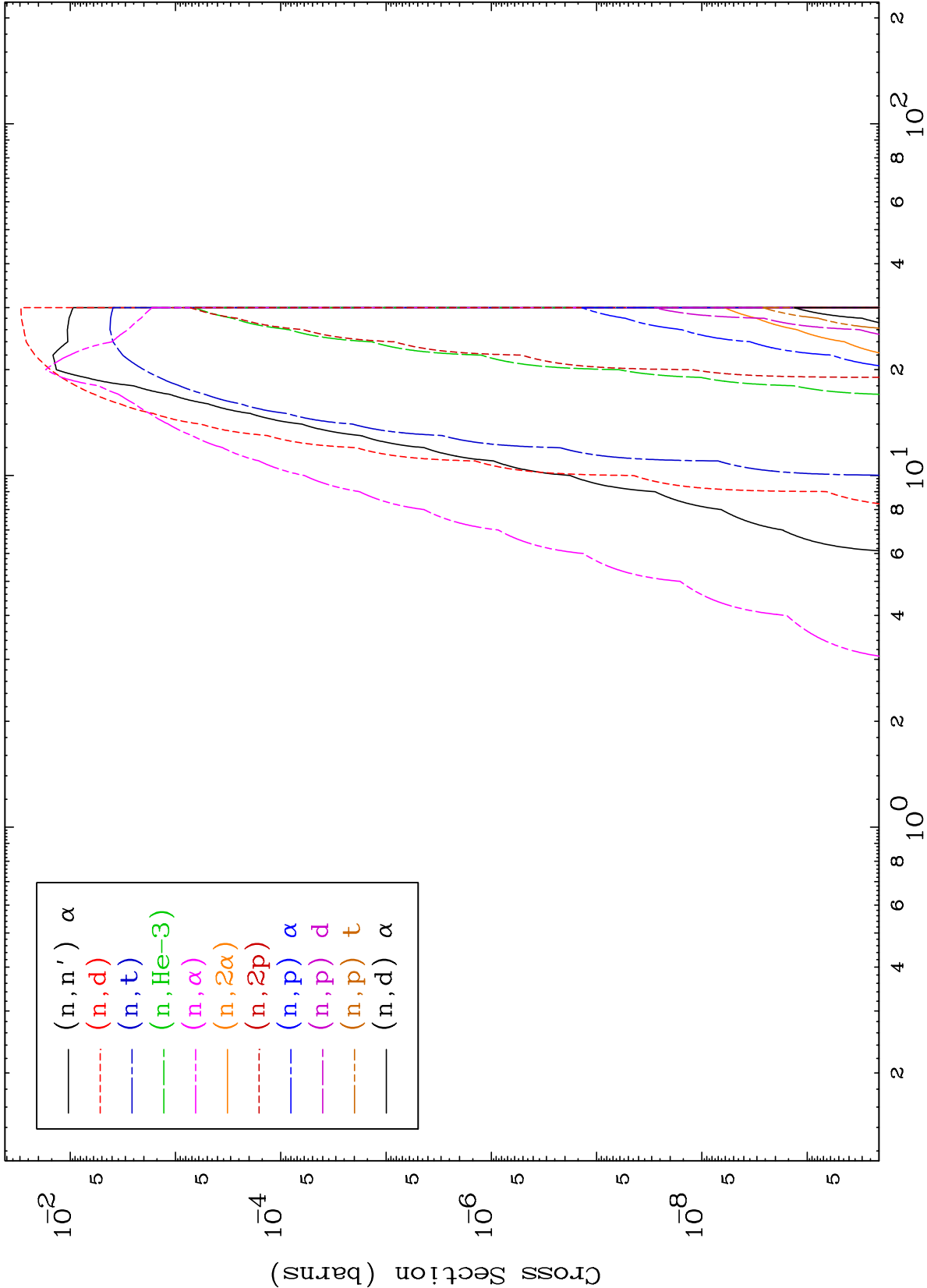
MAT 6934

Proton Neutron Absorption
0 Kelvin Cross Sections

69-Tm-172





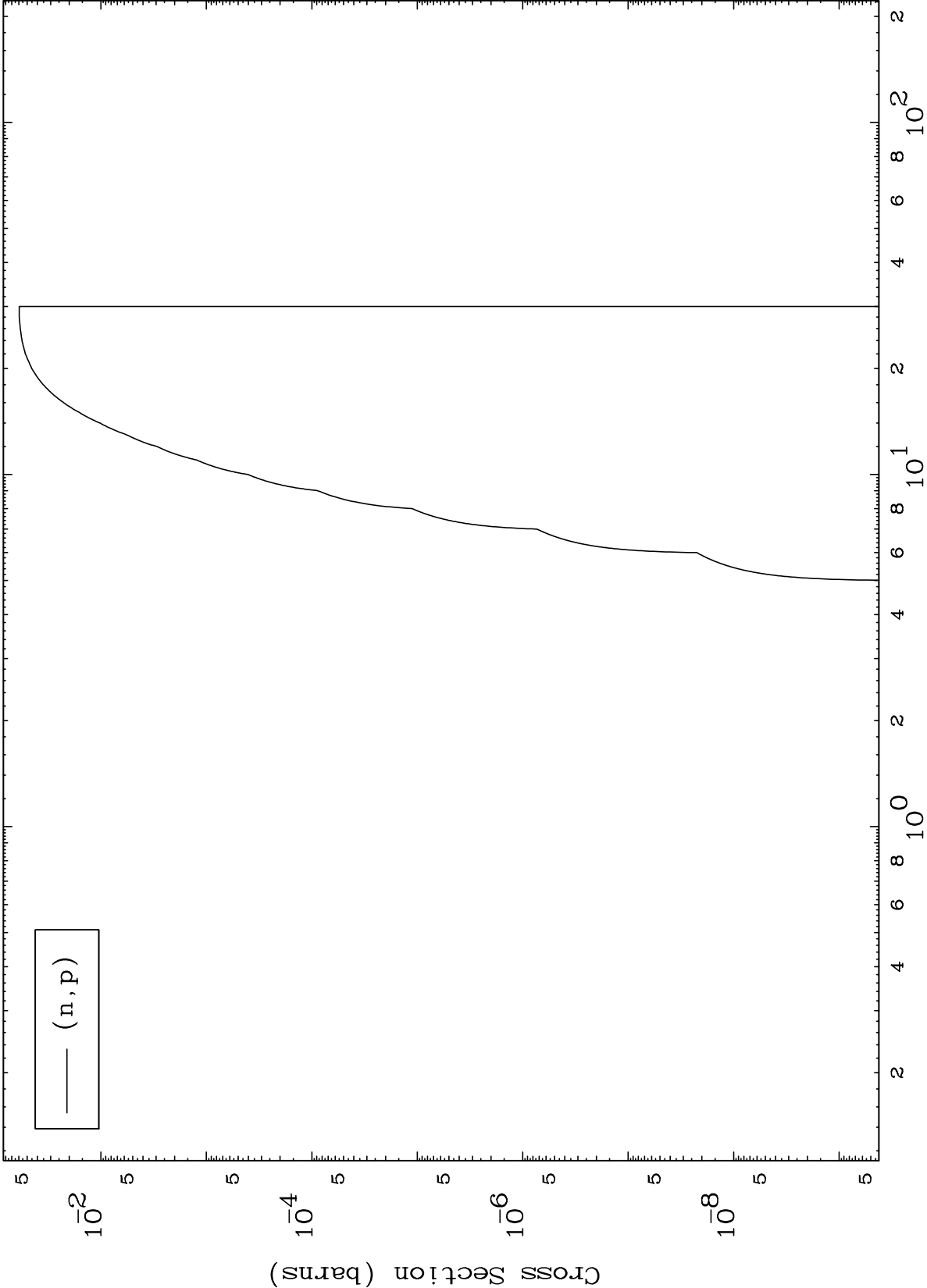


MAT 6934

(p,p) Levels

69-Tm-172

0 Kelvin Cross Sections



Incident Energy (MeV)

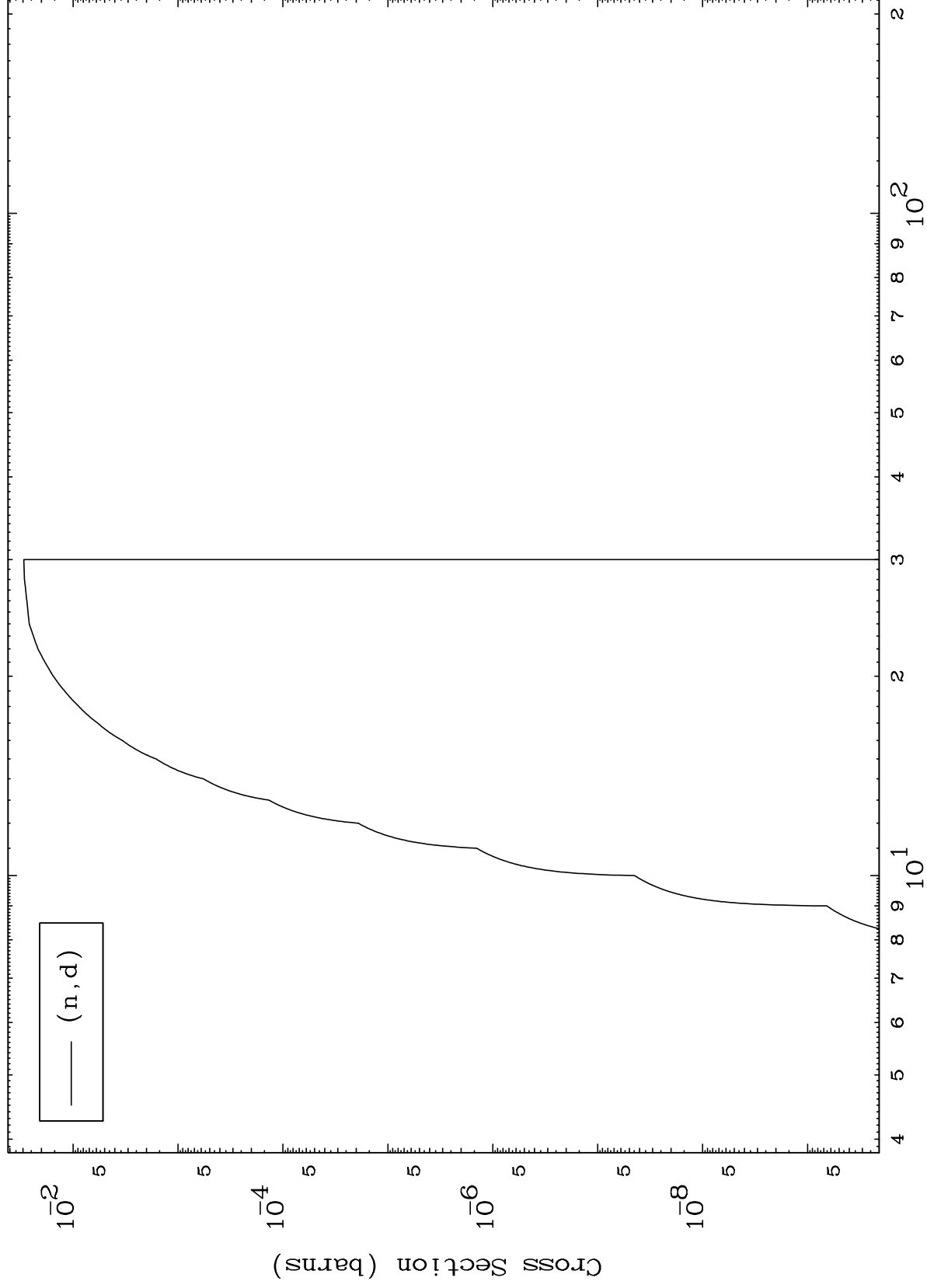
69-Tm-172

MAT 6934

(p,d) Levels

69-Tm-172

0 Kelvin Cross Sections



8

Incident Energy (MeV)

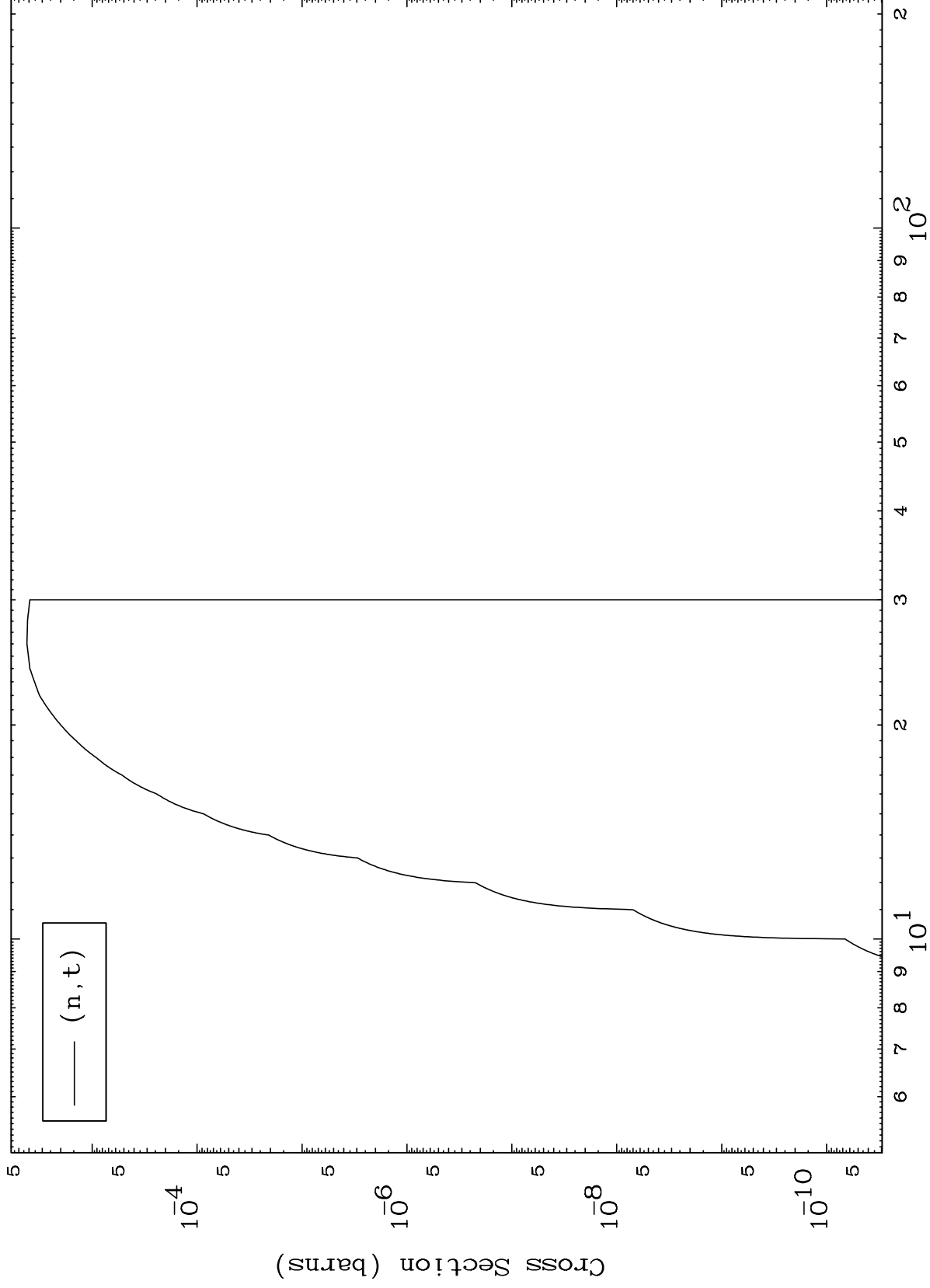
69-Tm-172

MAT 6934

(p,t) Levels

69-Tm-172

0 Kelvin Cross Sections



9

Incident Energy (MeV)

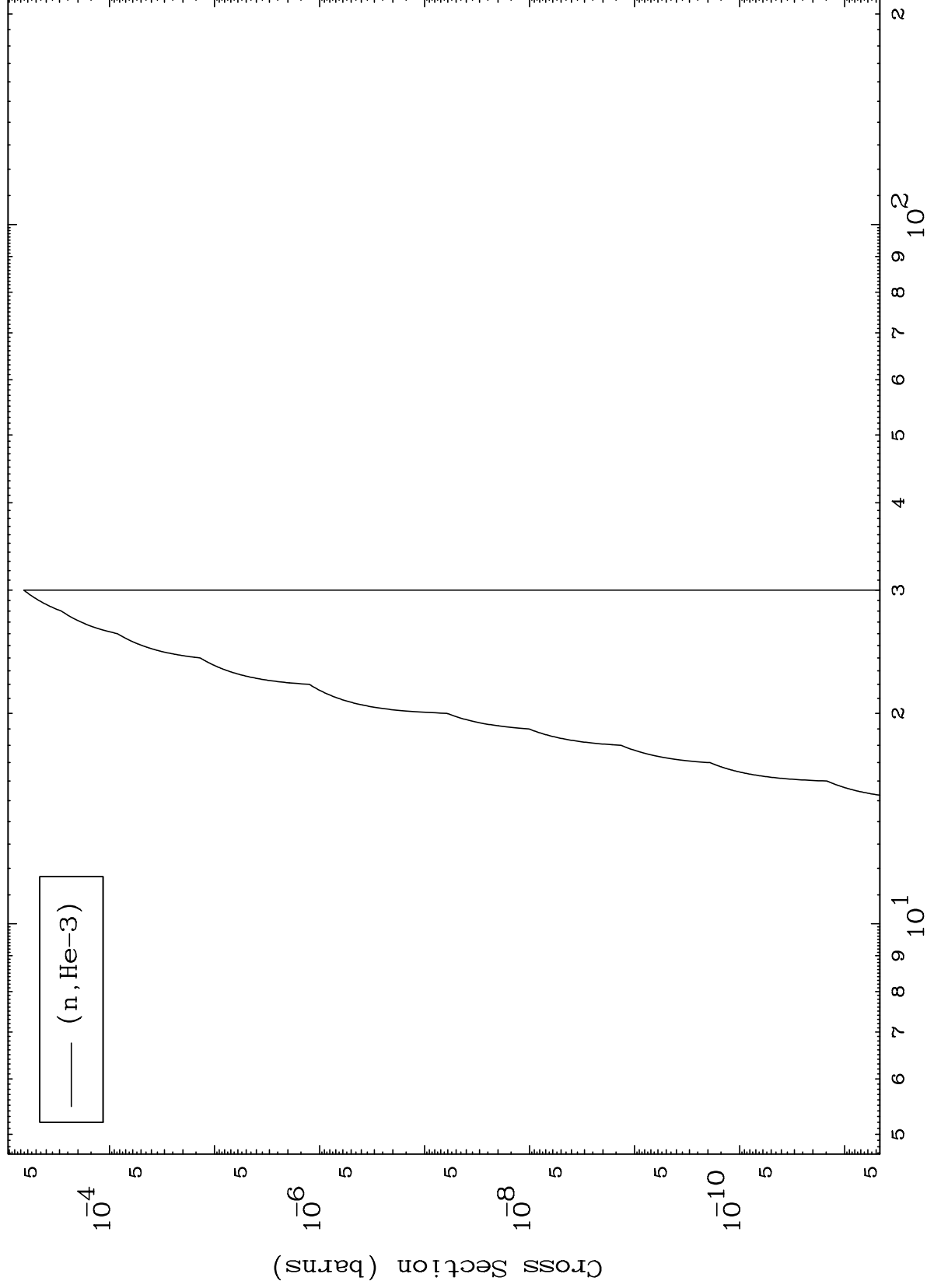
69-Tm-172

MAT 6934

(p,He3) Levels

69-Tm-172

0 Kelvin Cross Sections



— (n, He-3)

10

Incident Energy (MeV)

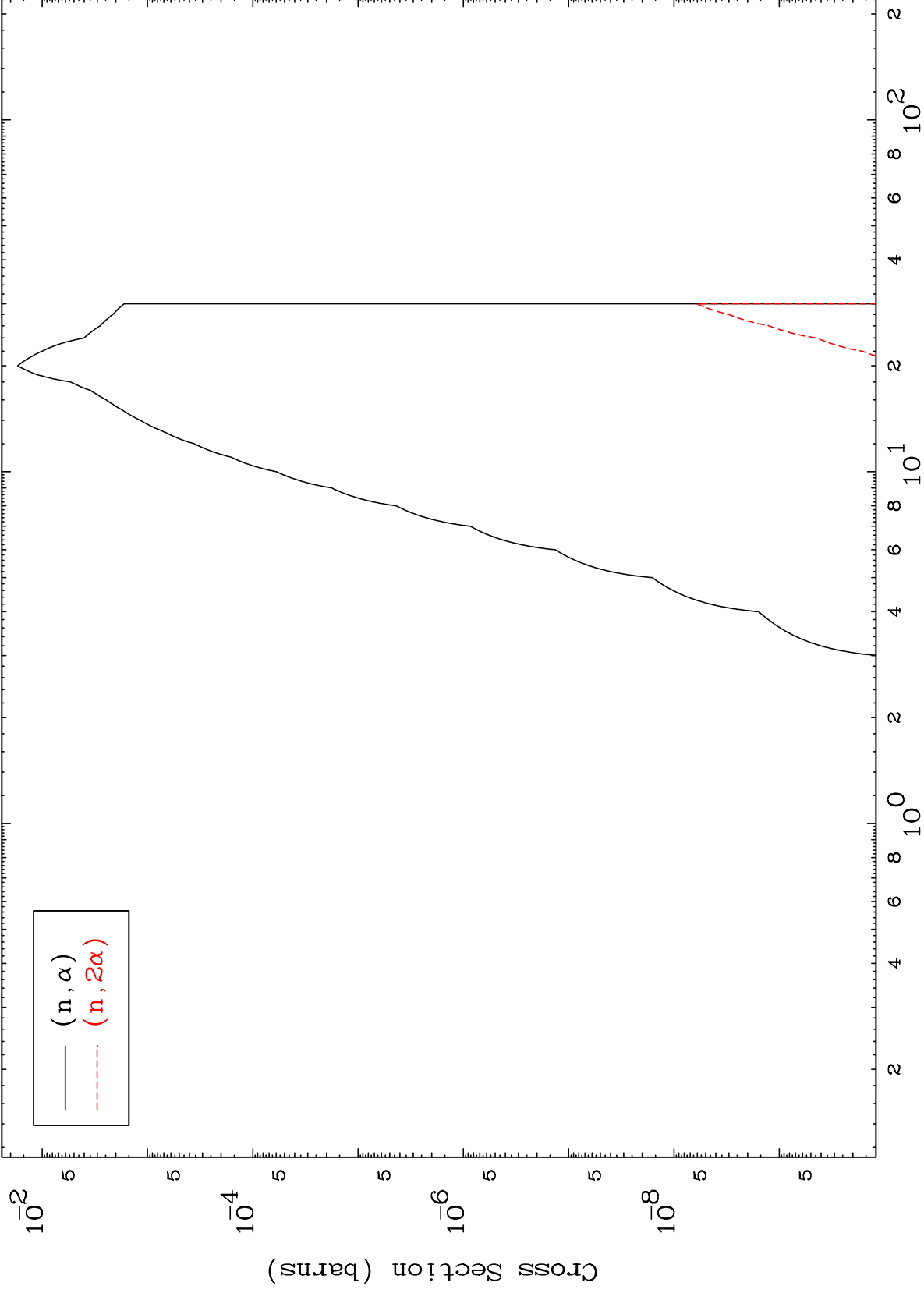
69-Tm-172

MAT 6934

(p, α) Levels

69-Tm-172

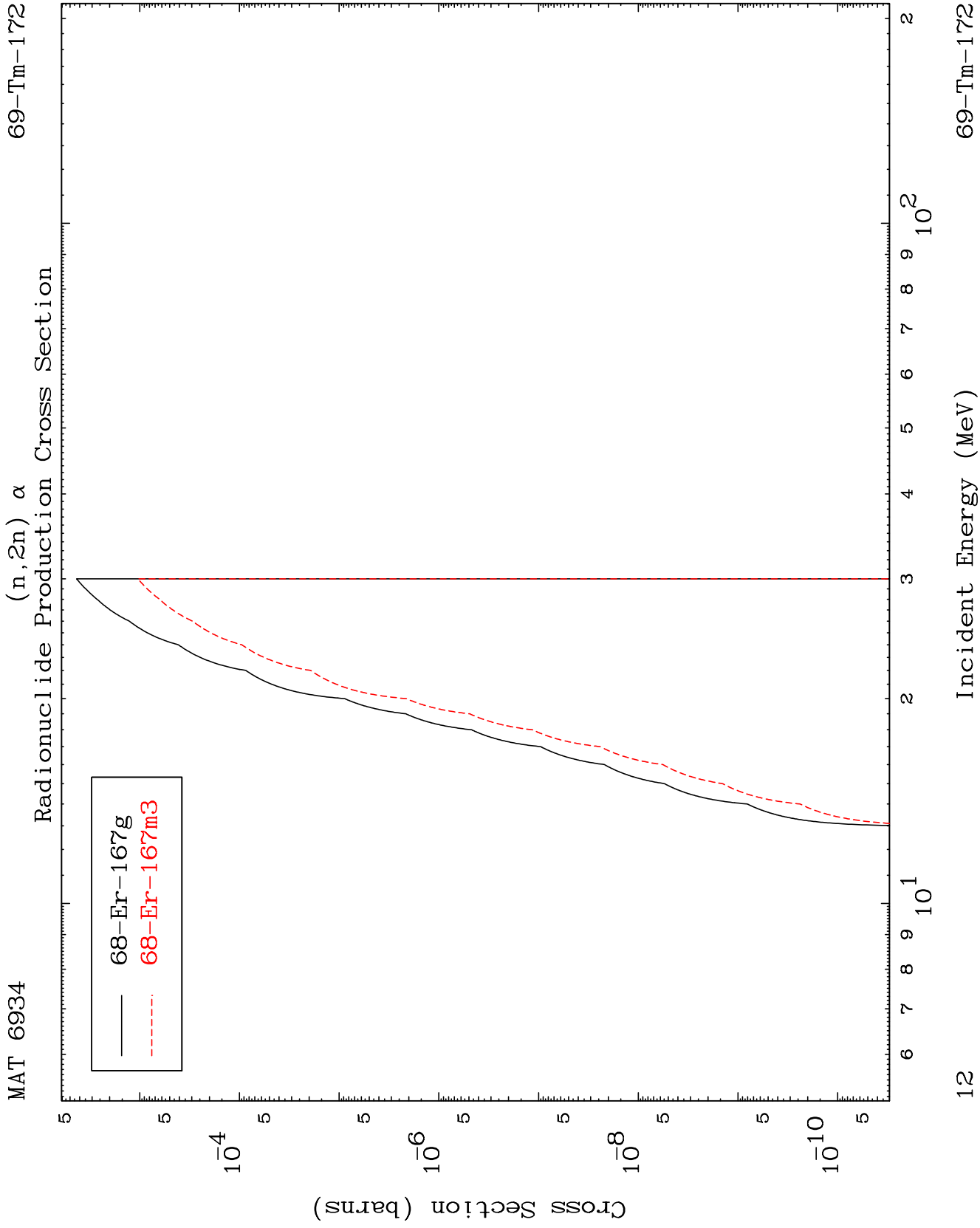
0 Kelvin Cross Sections

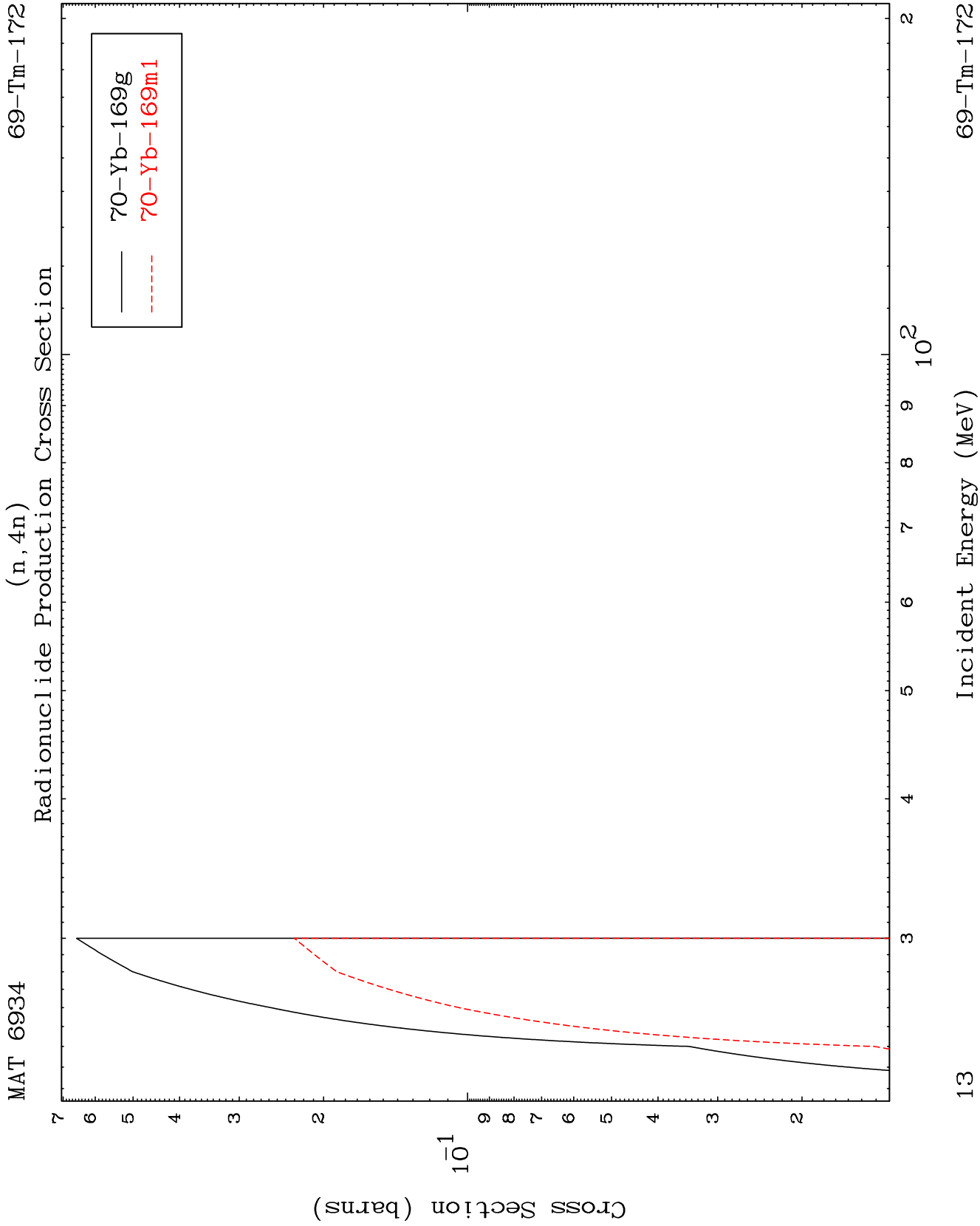


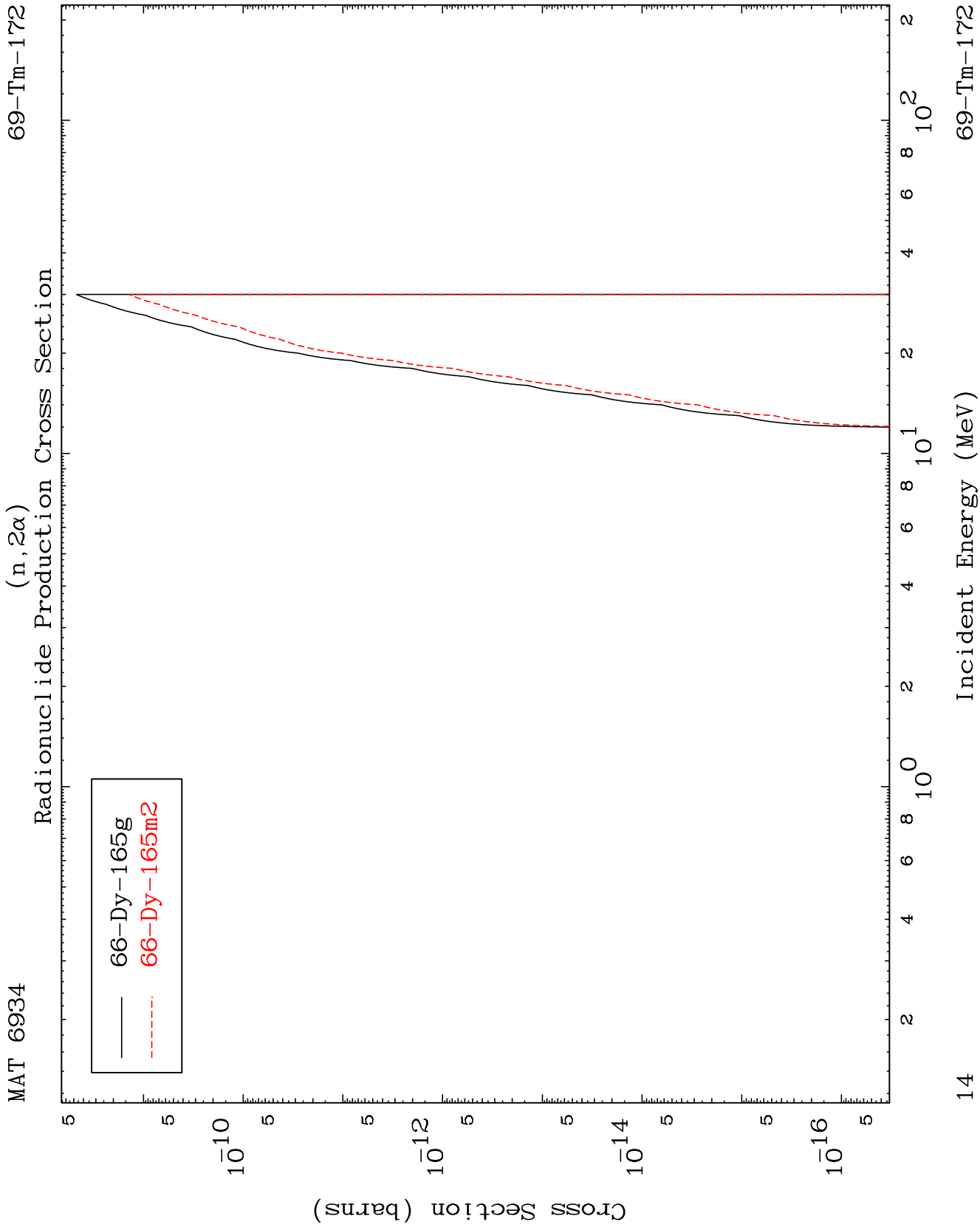
11

Incident Energy (MeV)

69-Tm-172





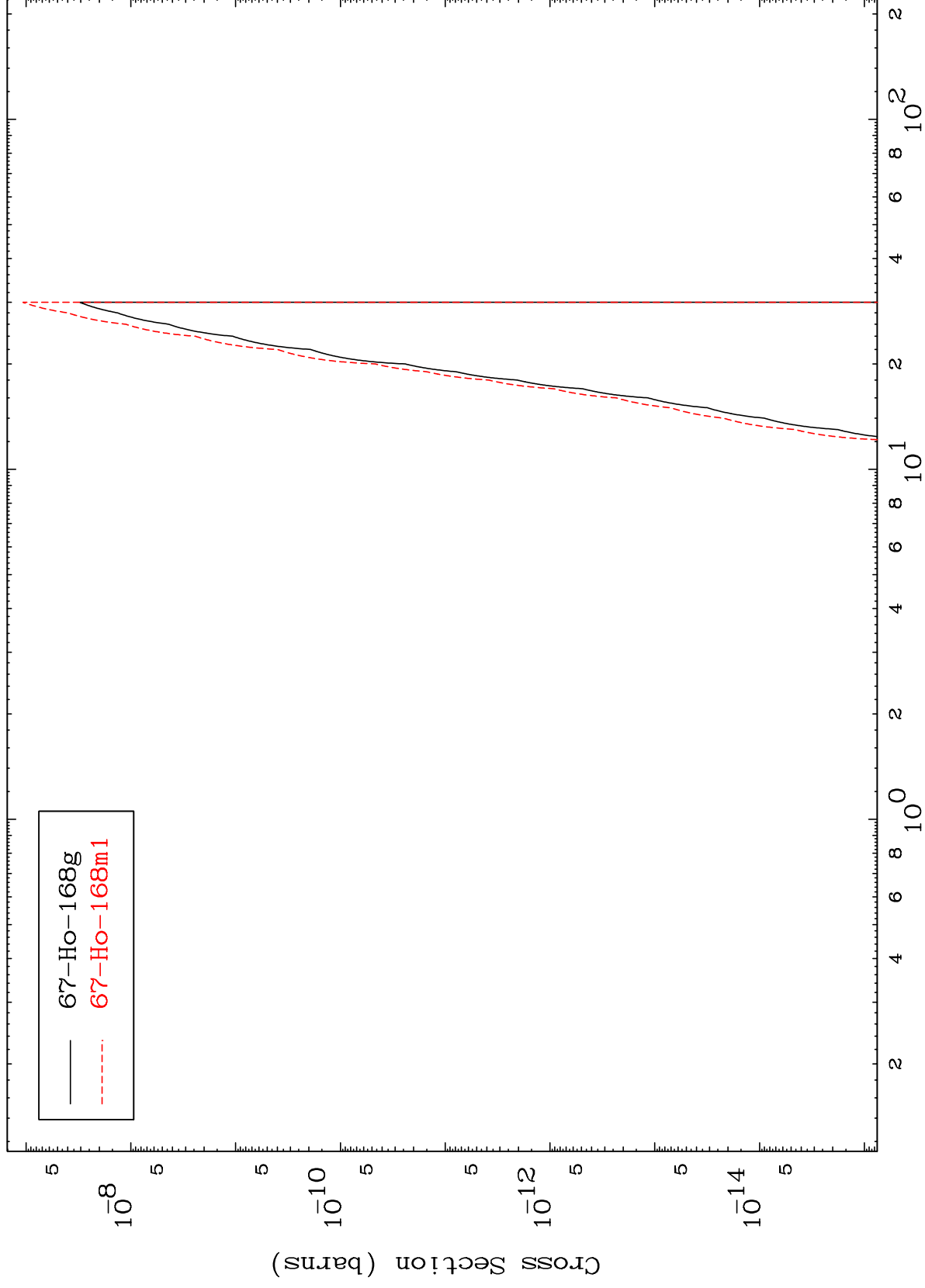


MAT 6934

(n,p) α

69-Tm-172

Radionuclide Production Cross Section



— 67-Ho-168g
- - - 67-Ho-168m1

15

Incident Energy (MeV)

69-Tm-172