

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

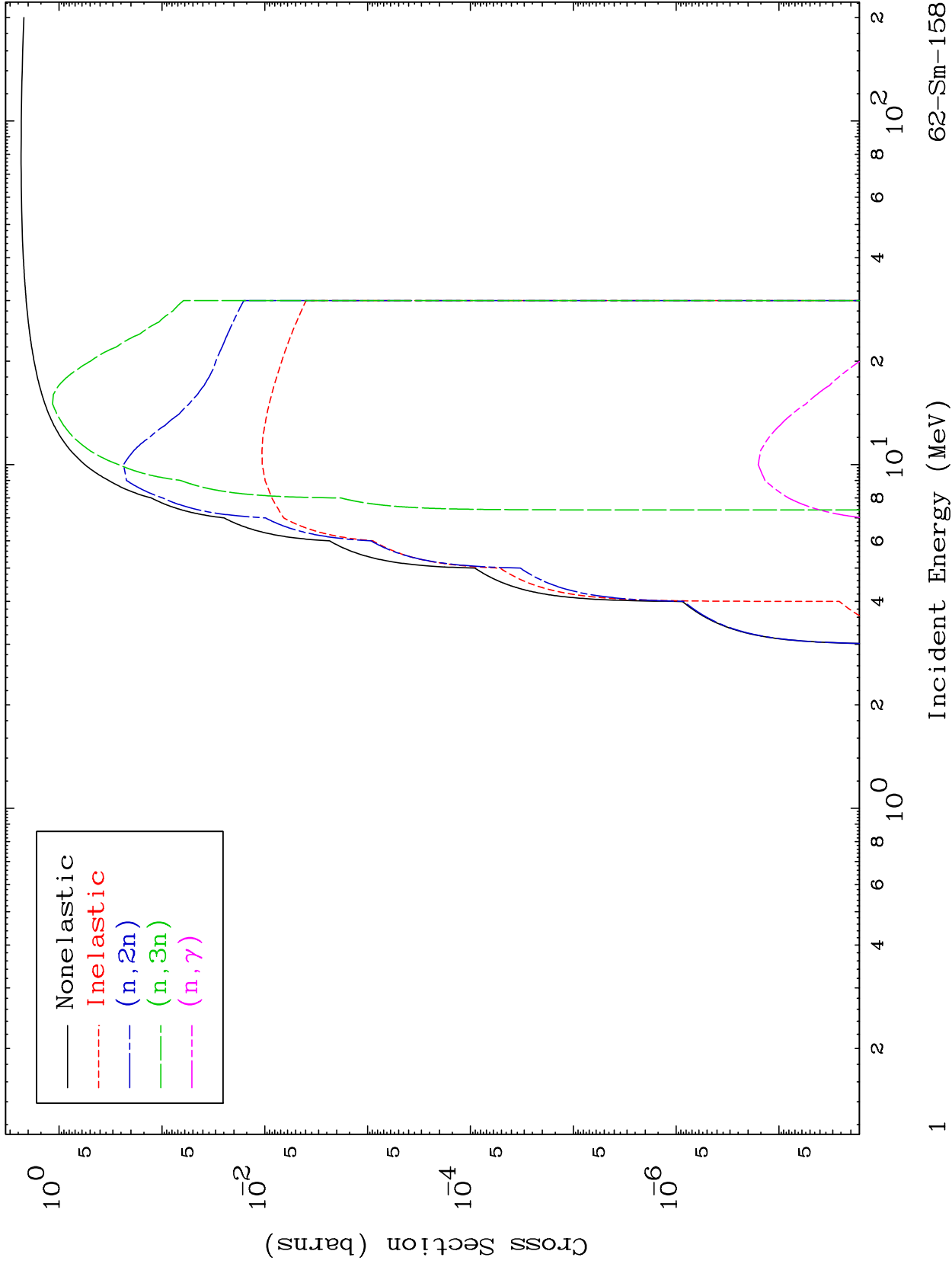
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6267

Triton Major
0 Kelvin Cross Sections

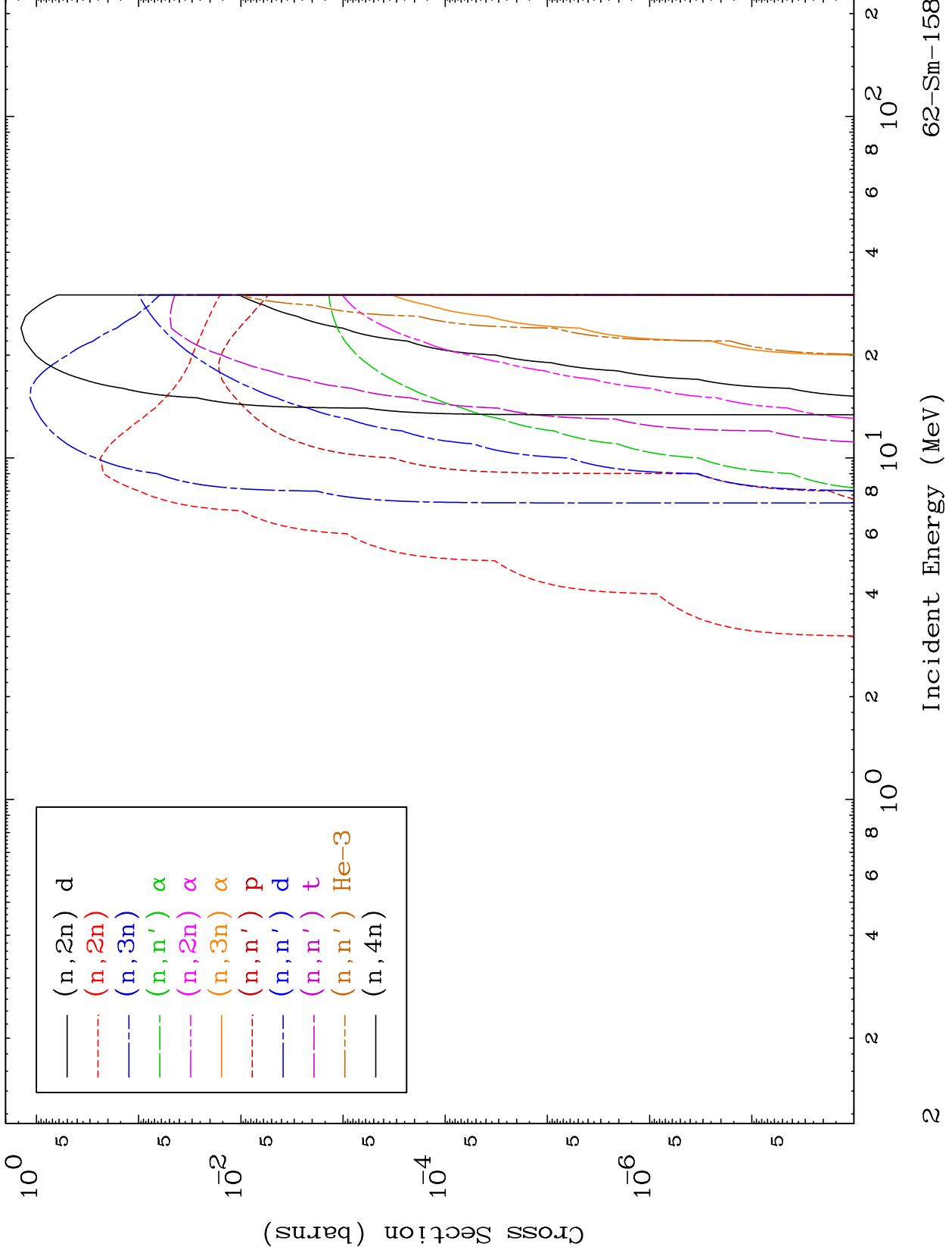
62-Sm-158

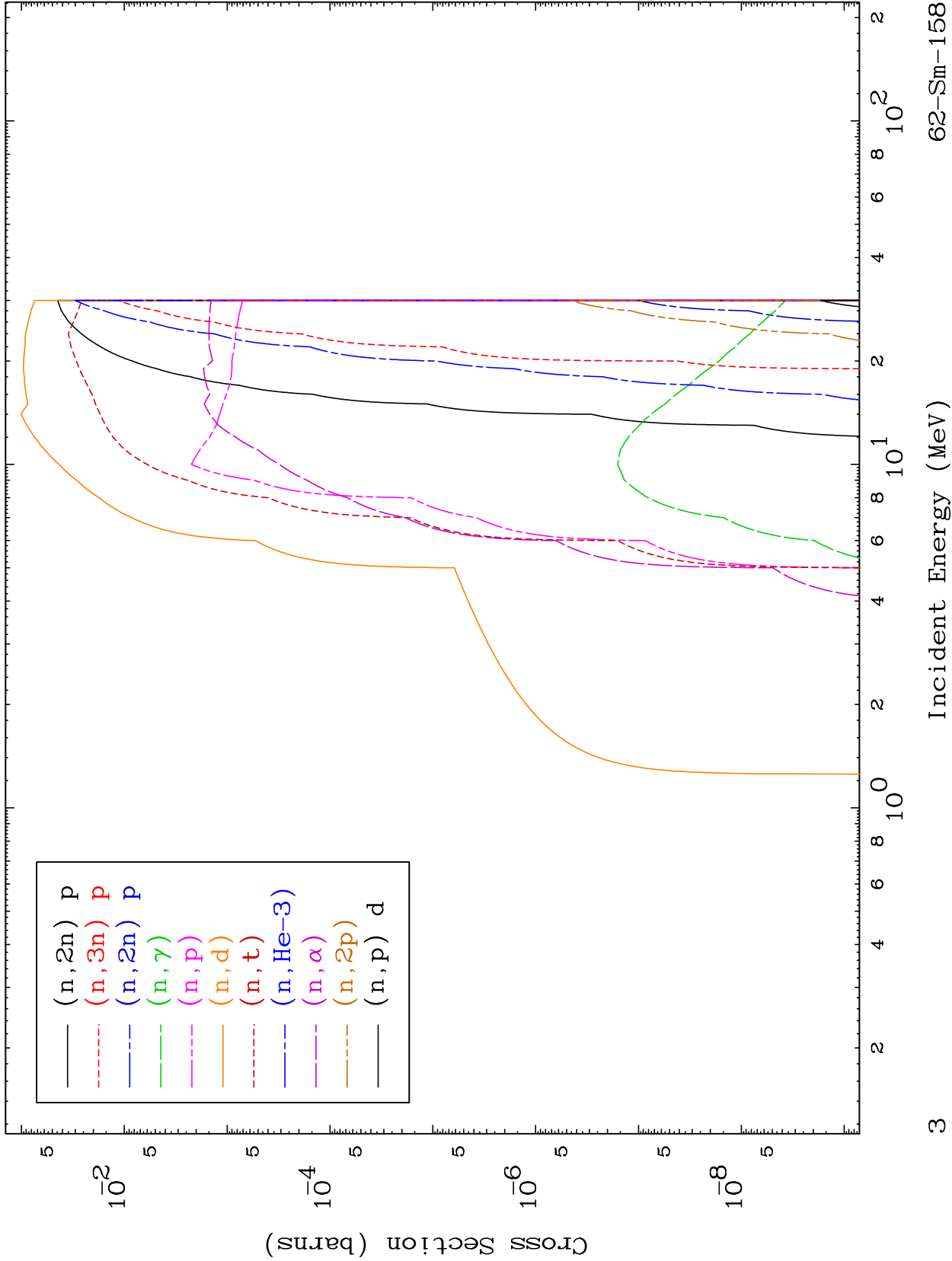


MAT 6267

Triton Neutron Absorption
0 Kelvin Cross Sections

62-Sm-158

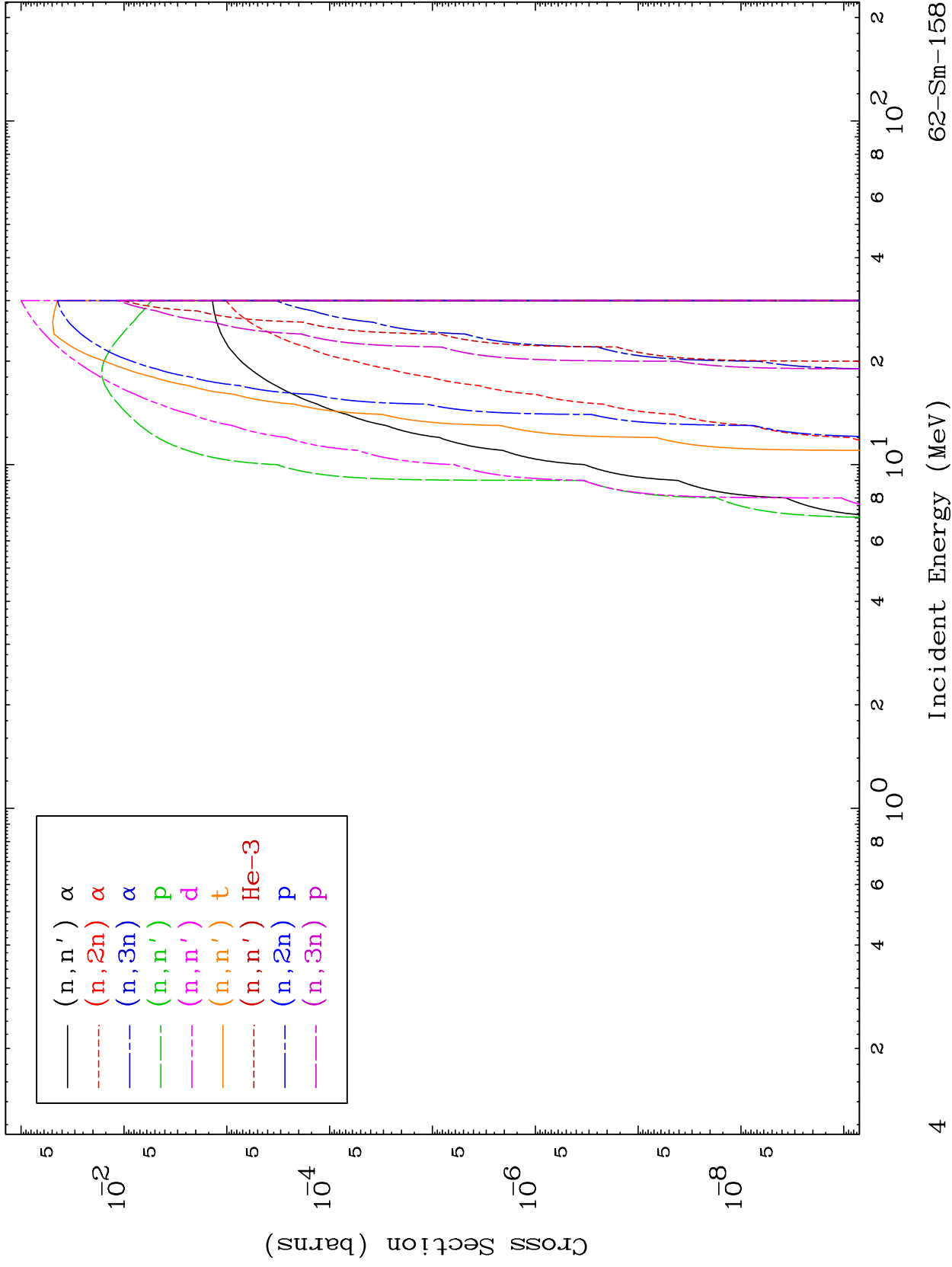


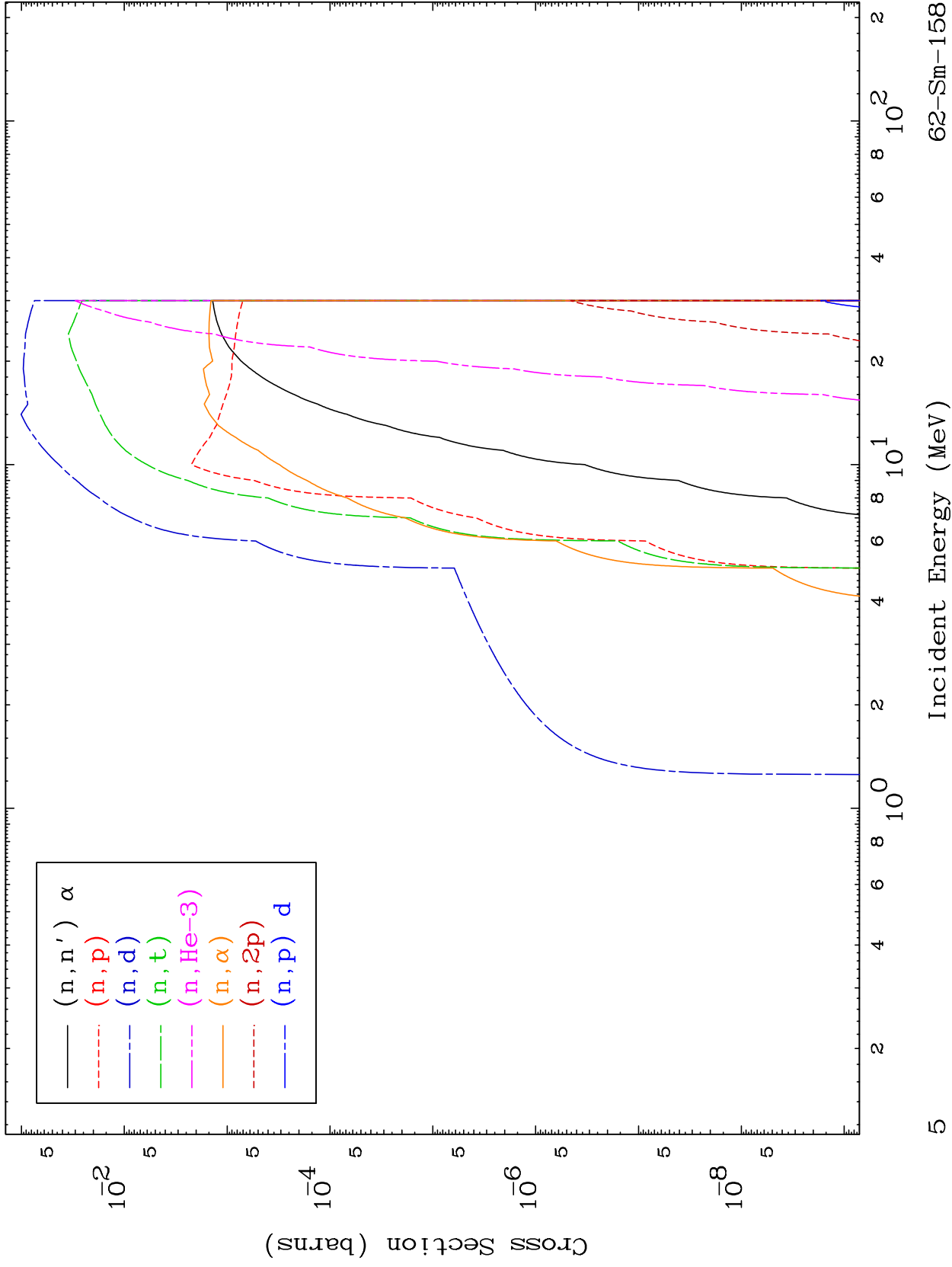


MAT 6267

Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-158



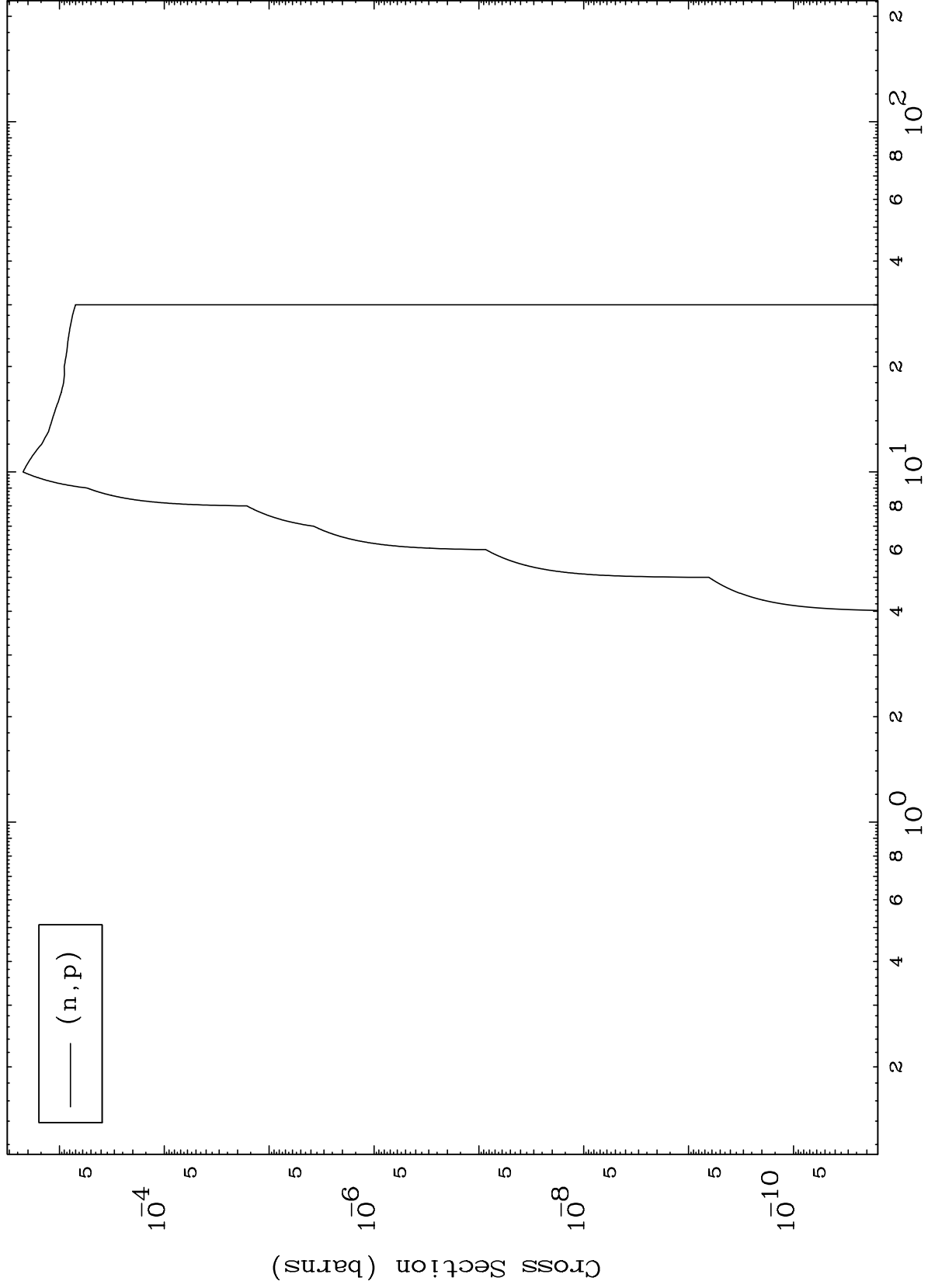


MAT 6267

(t,p) Levels

62-Sm-158

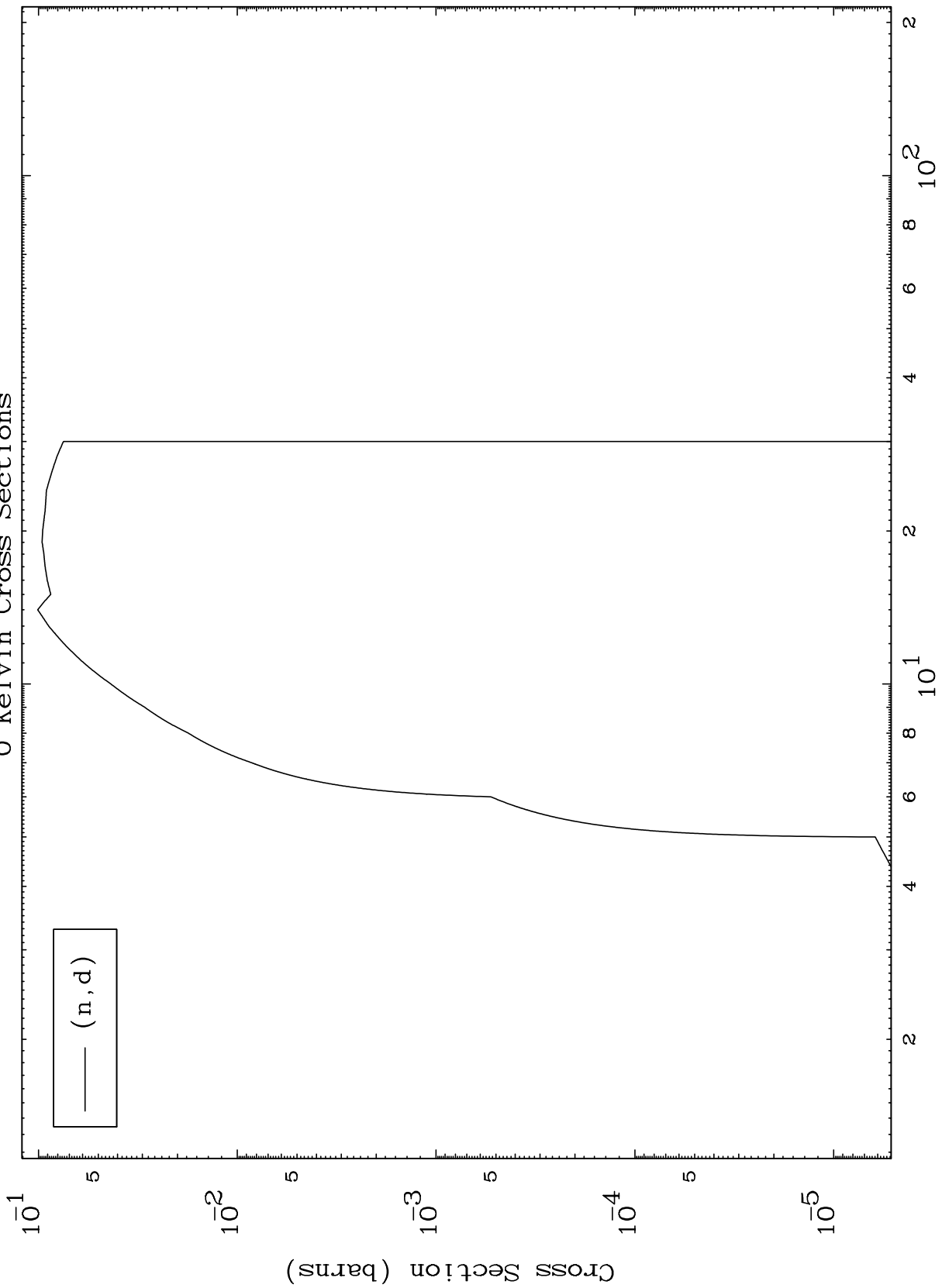
0 Kelvin Cross Sections



MAT 6267

62-Sm-158

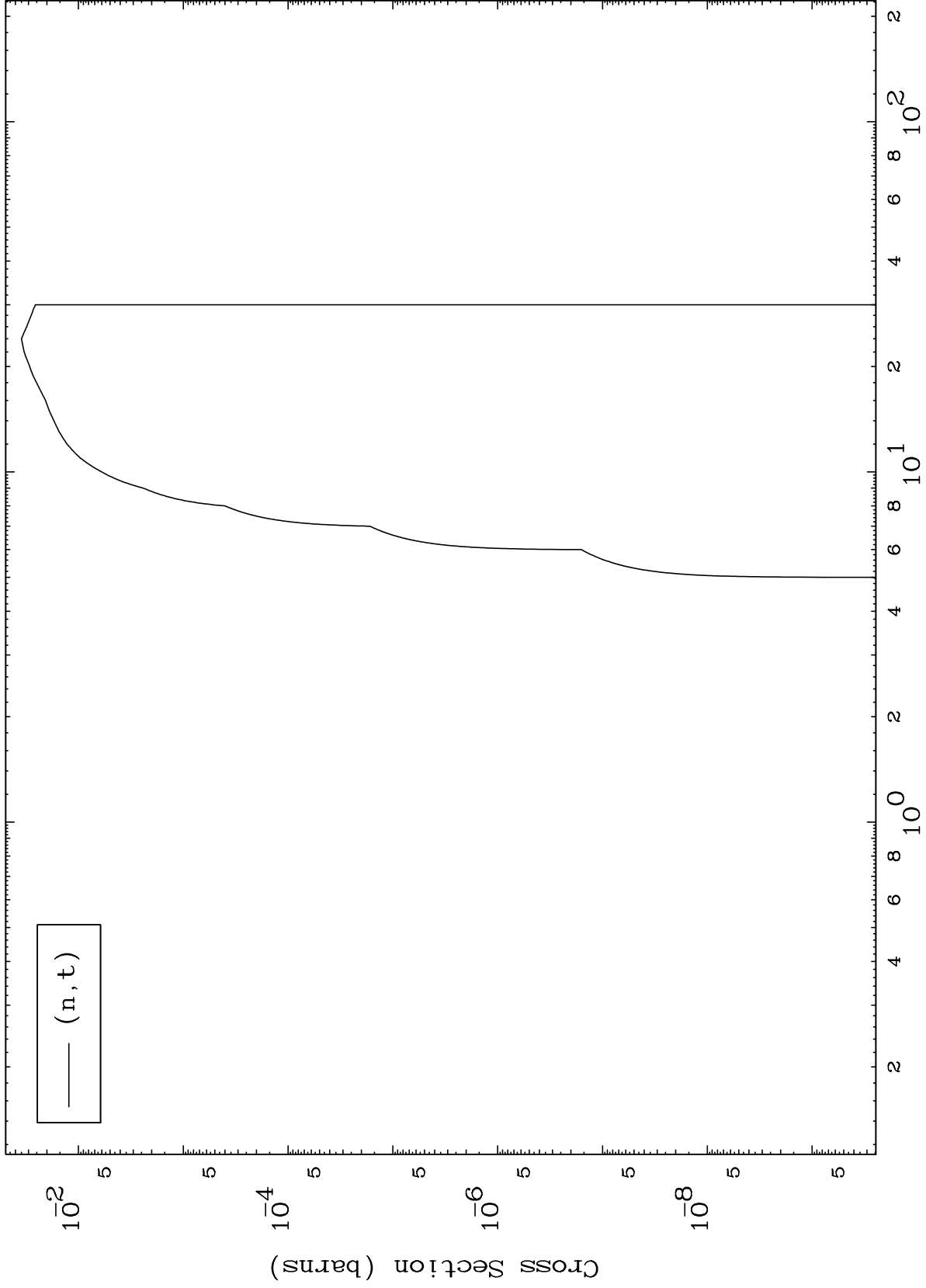
(t,d) Levels
0 Kelvin Cross Sections



MAT 6267

(t, t) Levels
0 Kelvin Cross Sections

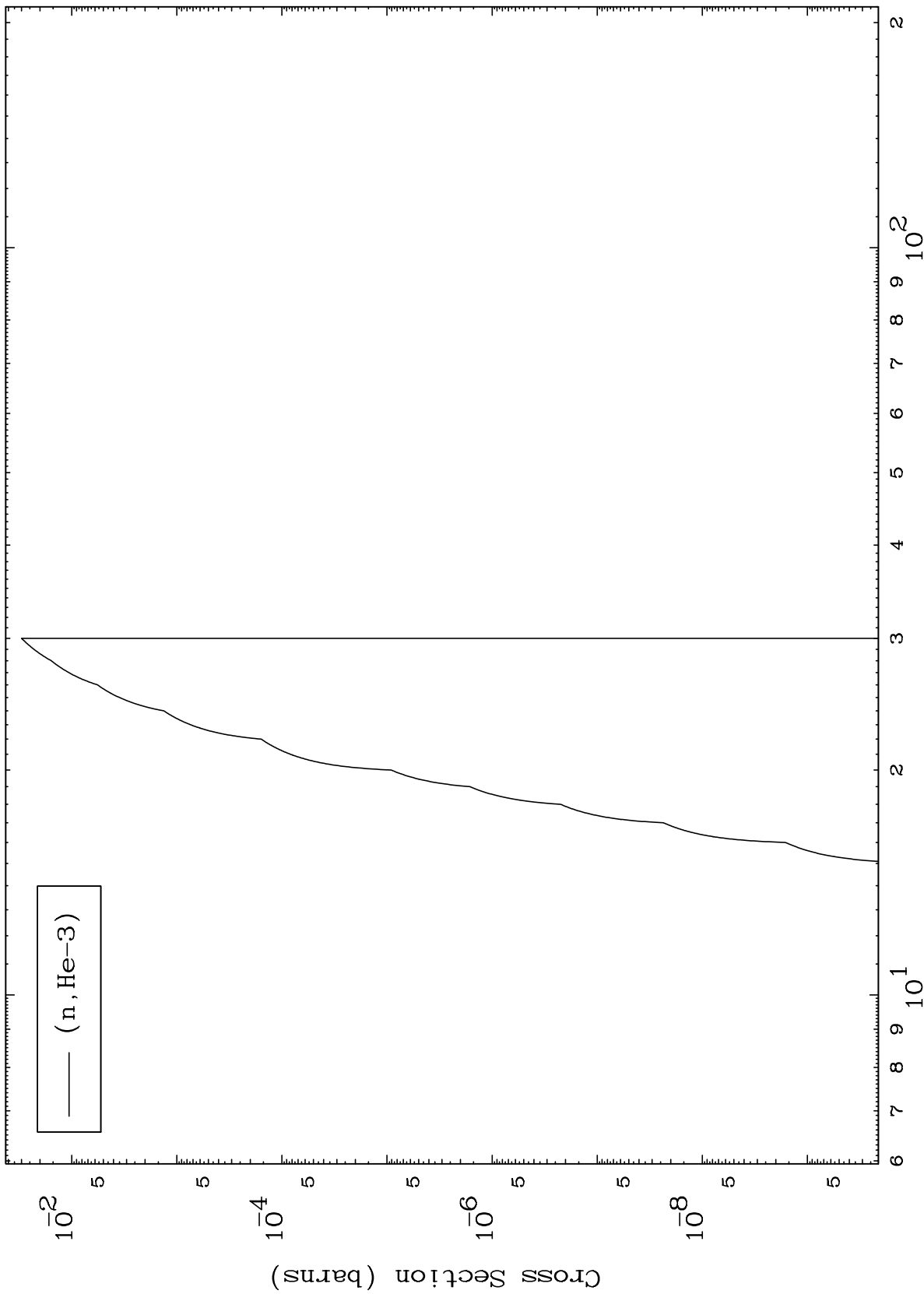
62-Sm-158



MAT 6267

62-Sm-158

(t,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

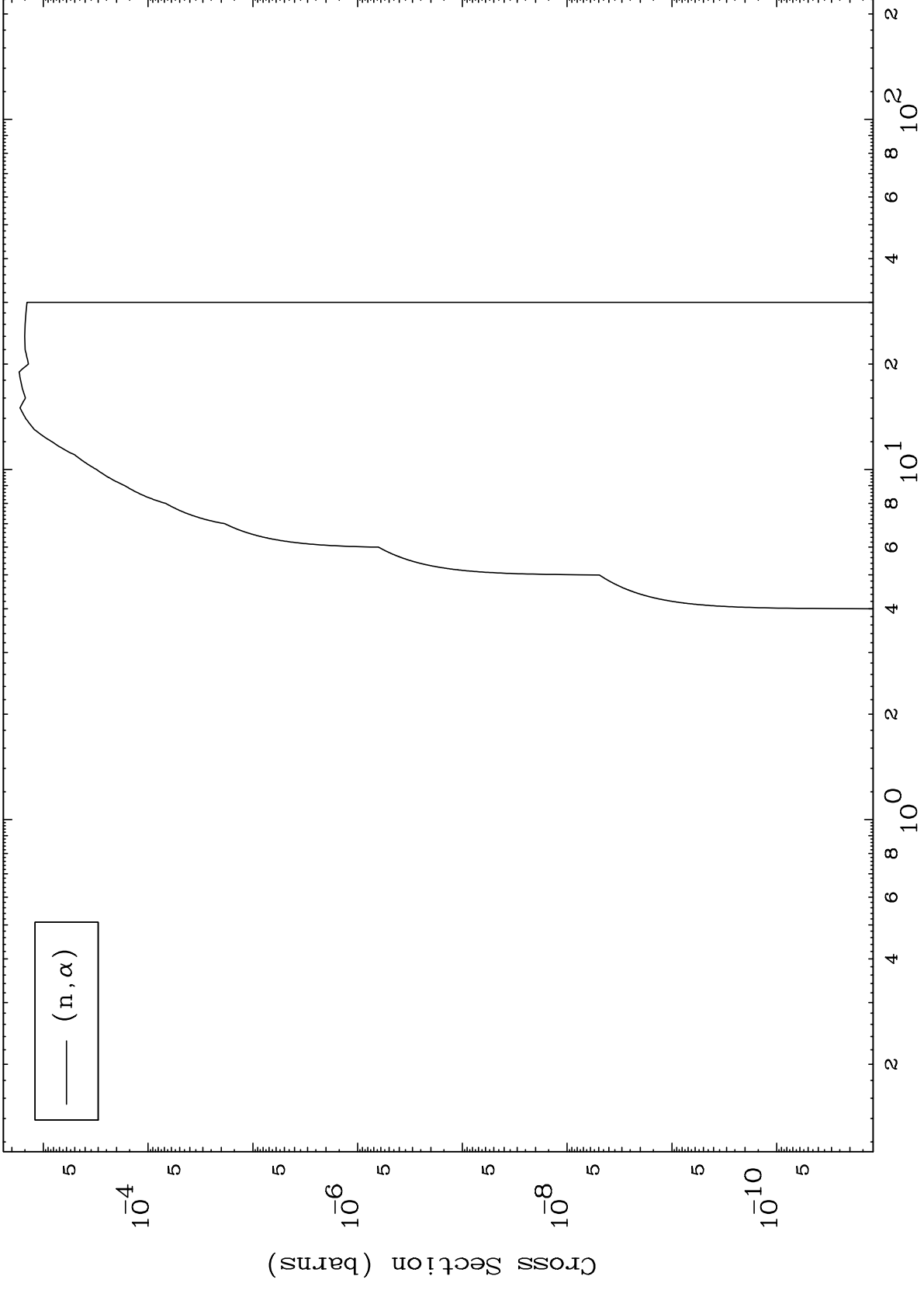
62-Sm-158

MAT 6267

(t, α) Levels

62-Sm-158

0 Kelvin Cross Sections



10

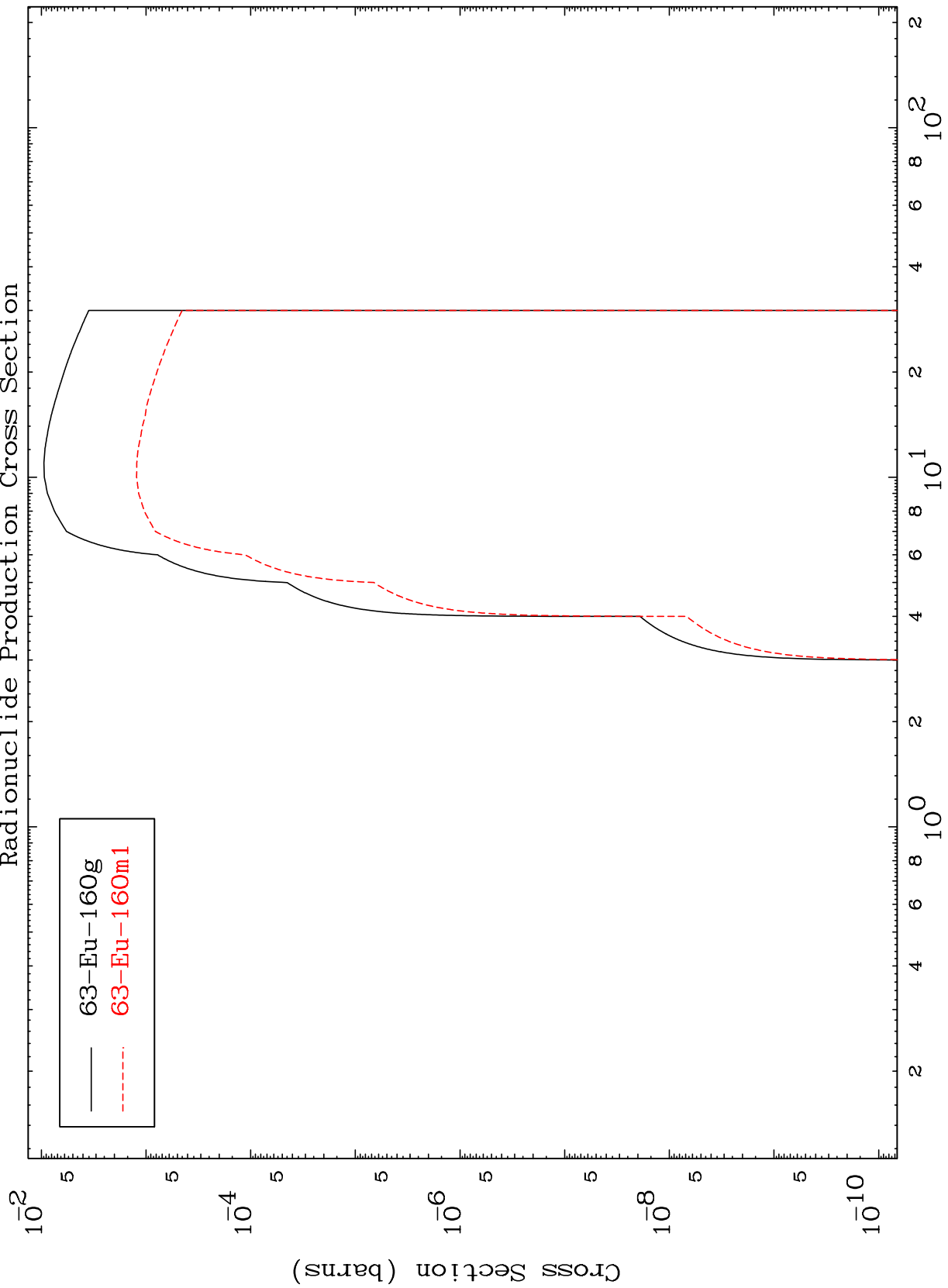
Incident Energy (MeV)

62-Sm-158

MAT 6267

62-Sm-158

Inelastic
Radionuclide Production Cross Section



63-Eu-160g
63-Eu-160m1

62-Sm-158

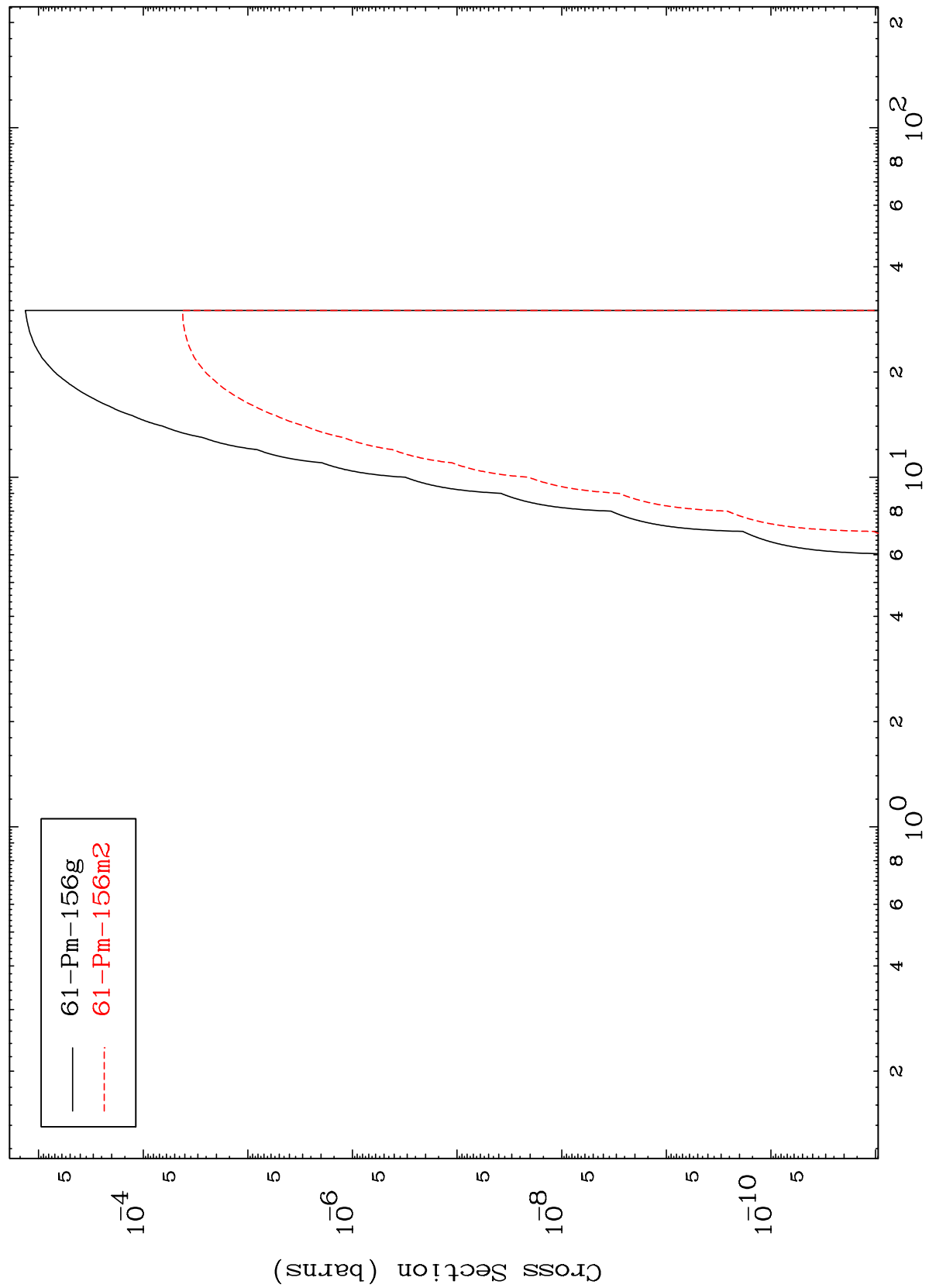
Incident Energy (MeV)

MAT 6267

$(n, n') \alpha$

62-Sm-158

Radionuclide Production Cross Section



61-Pm-156g
61-Pm-156m2

12

Incident Energy (MeV)

62-Sm-158