

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

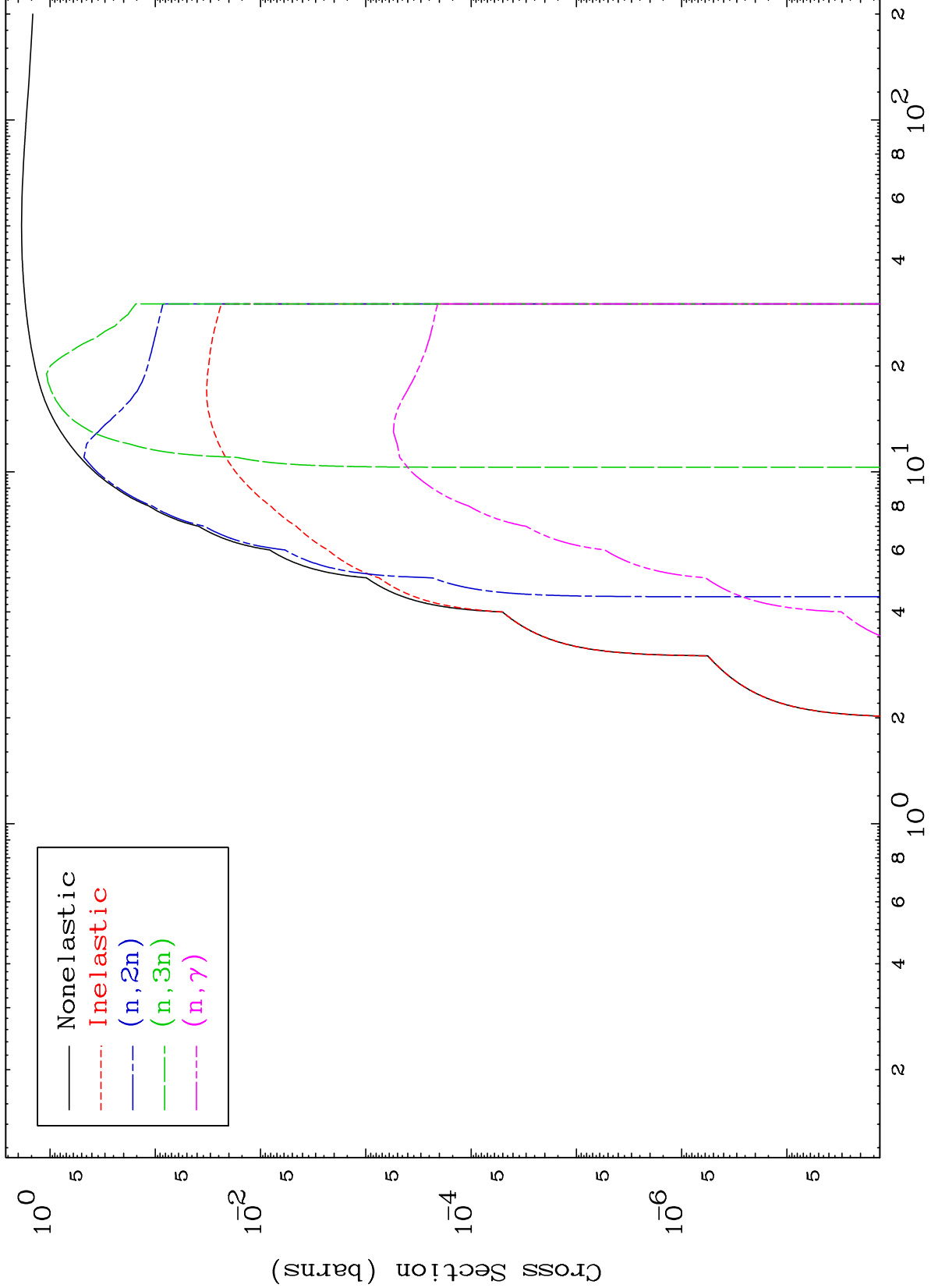
Press Mouse Button to Start

MAT 6664

Proton Major

66-Dy-169

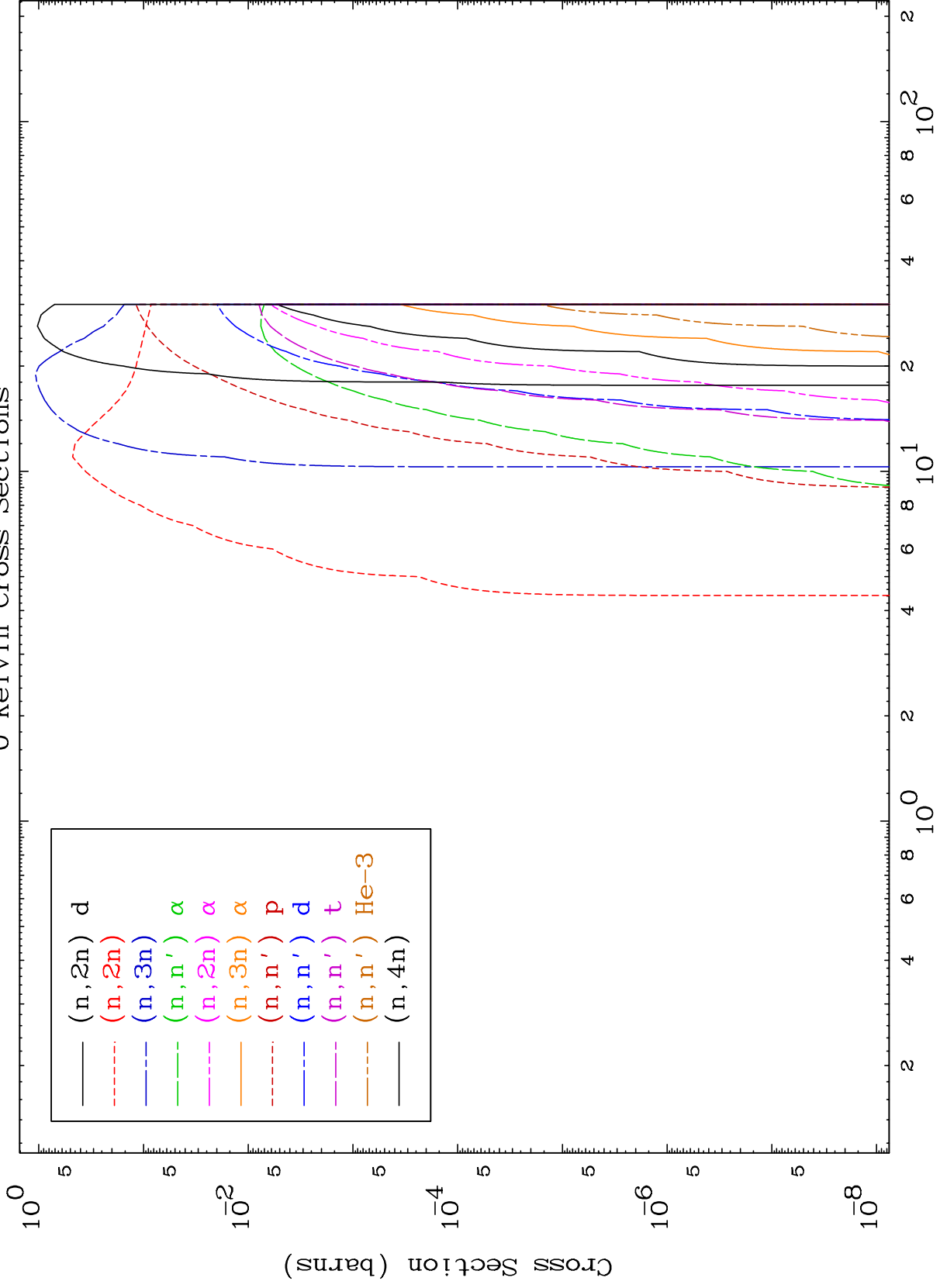
0 Kelvin Cross Sections

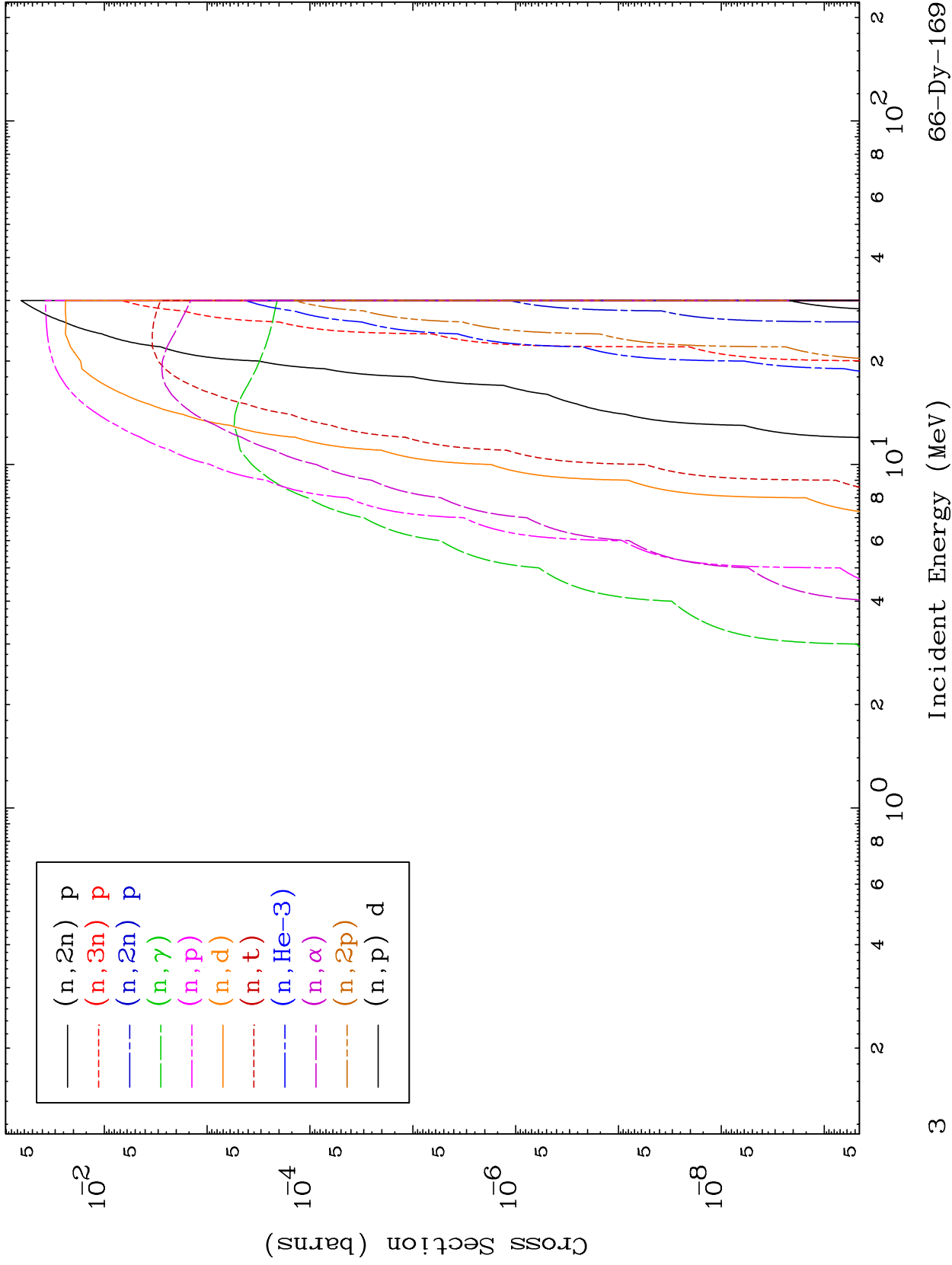


MAT 6664

Proton Neutron Absorption
0 Kelvin Cross Sections

66-Dy-169

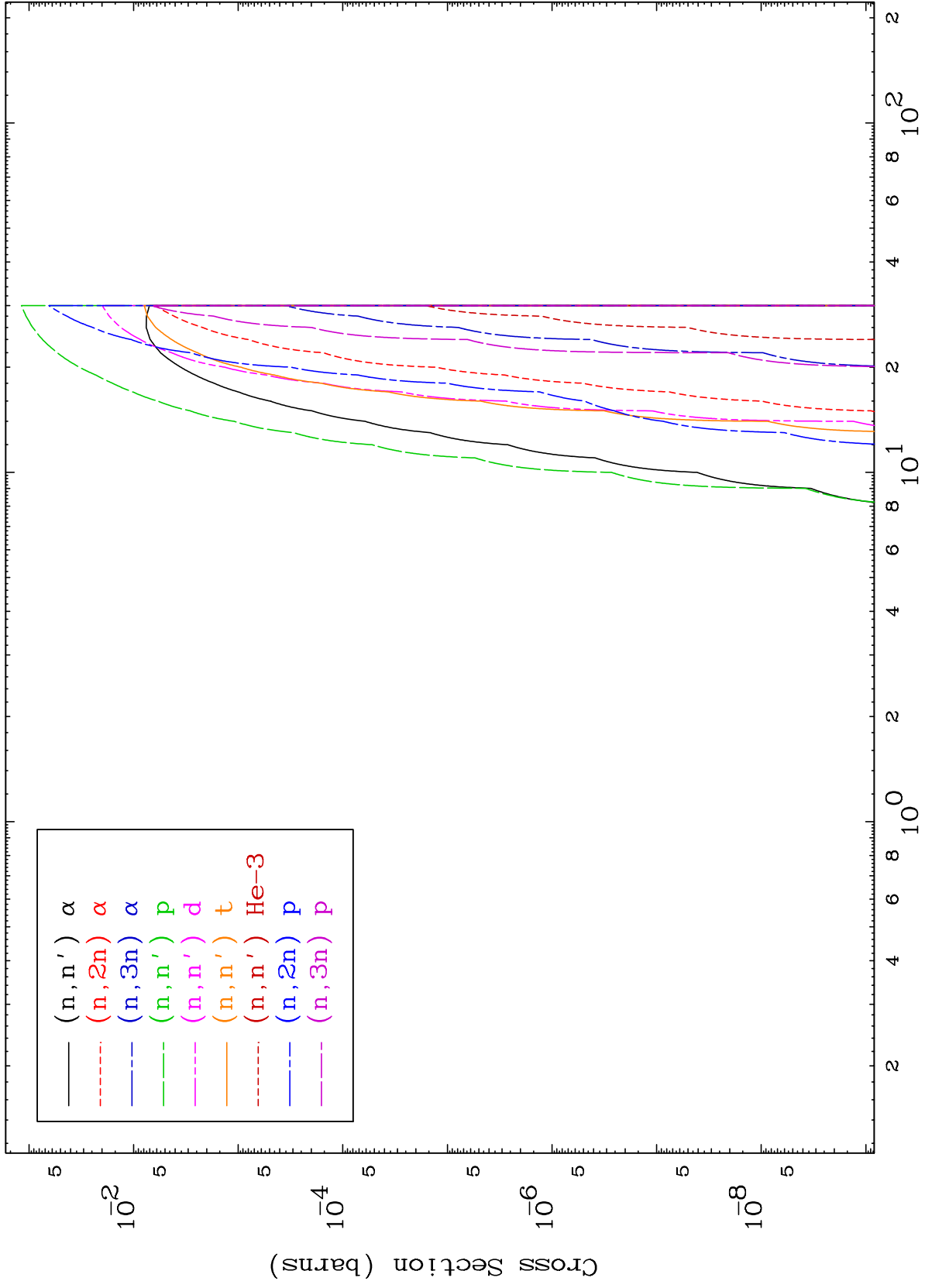


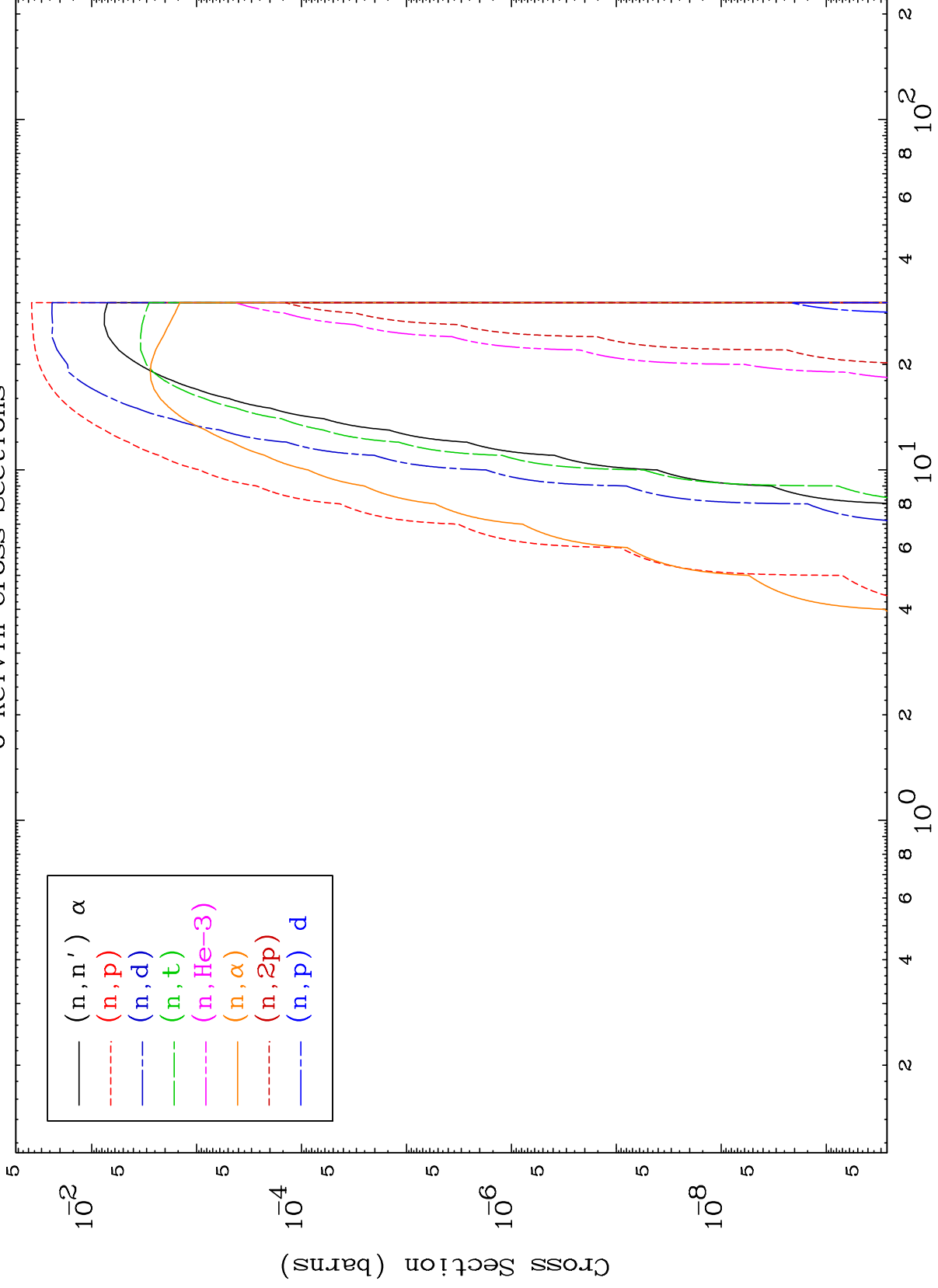


MAT 6664

Proton Charged Particle
0 Kelvin Cross Sections

66-Dy-169



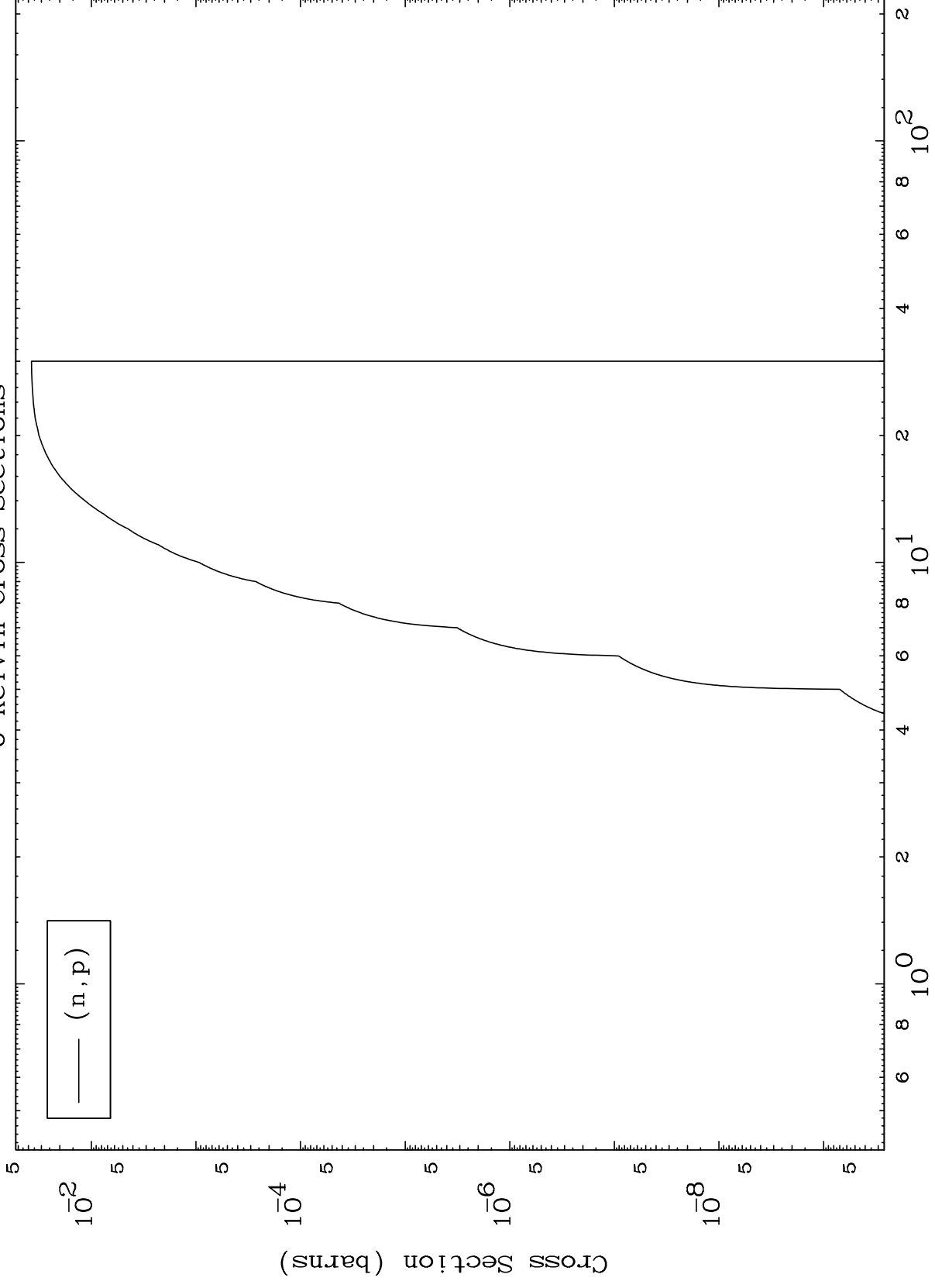


MAT 6664

(p,p) Levels

66-Dy-169

0 Kelvin Cross Sections



6

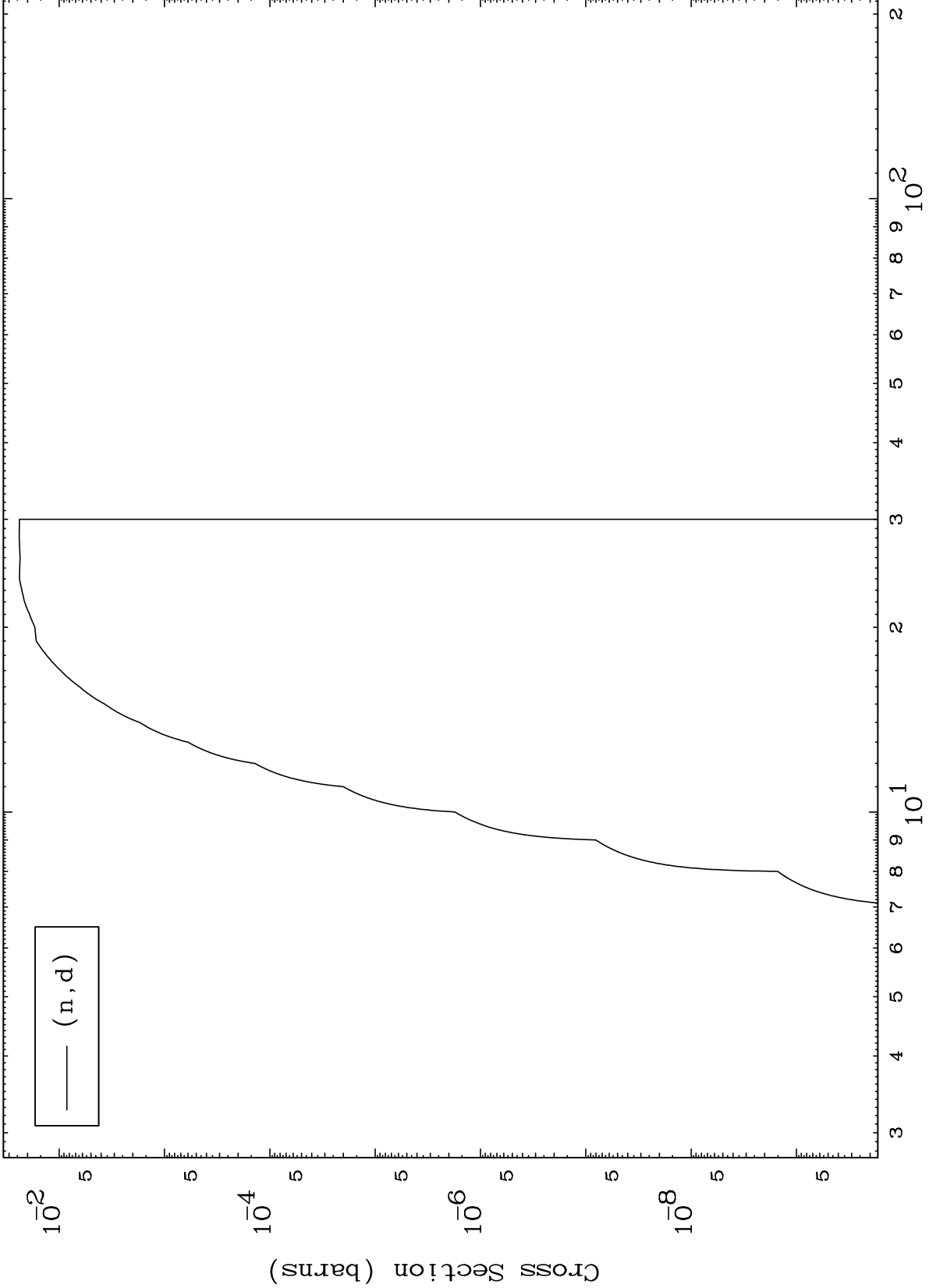
Incident Energy (MeV)

66-Dy-169

MAT 6664

(p,d) Levels
0 Kelvin Cross Sections

66-Dy-169



7

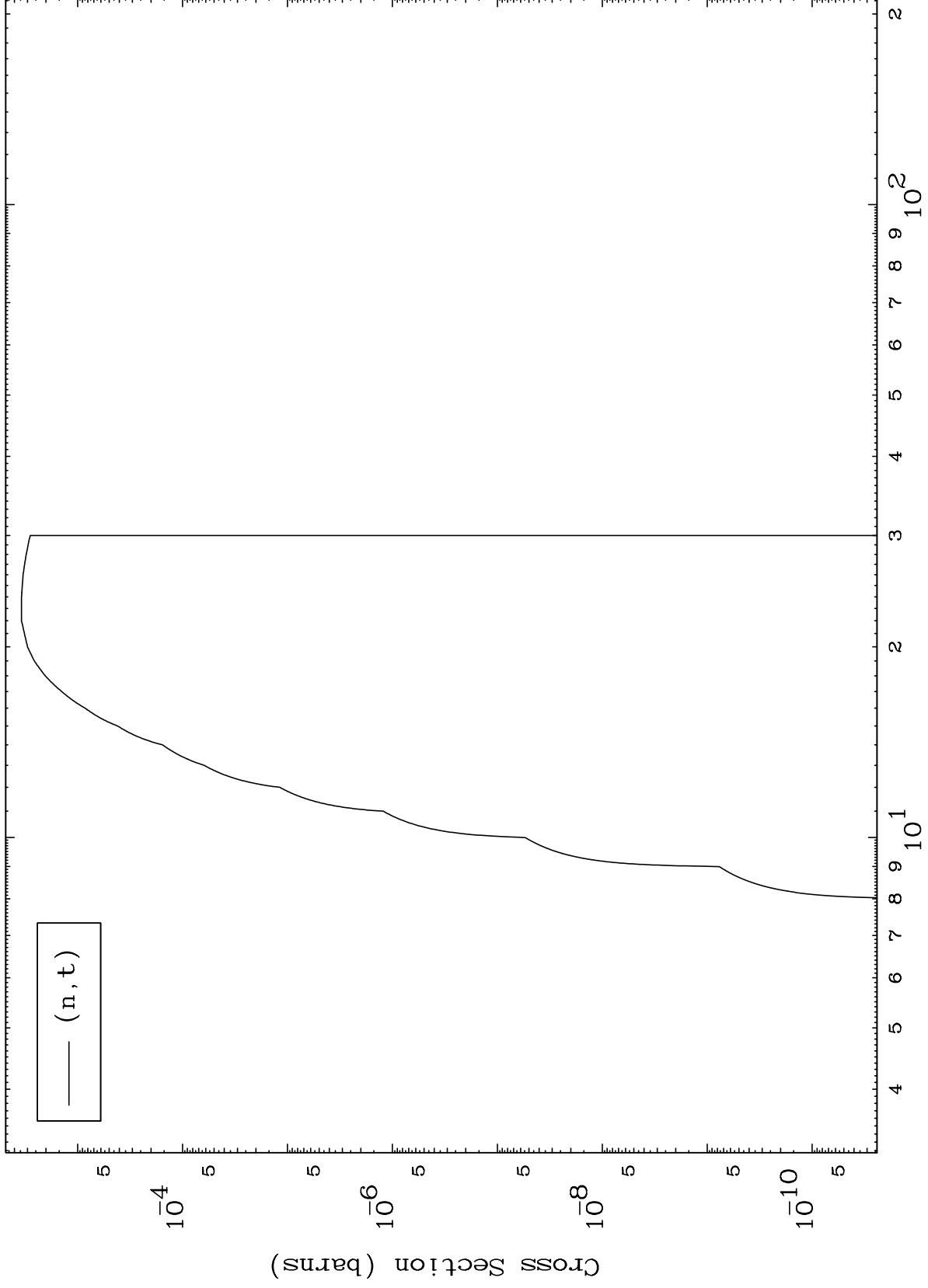
Incident Energy (MeV)

66-Dy-169

MAT 6664

(p,t) Levels
0 Kelvin Cross Sections

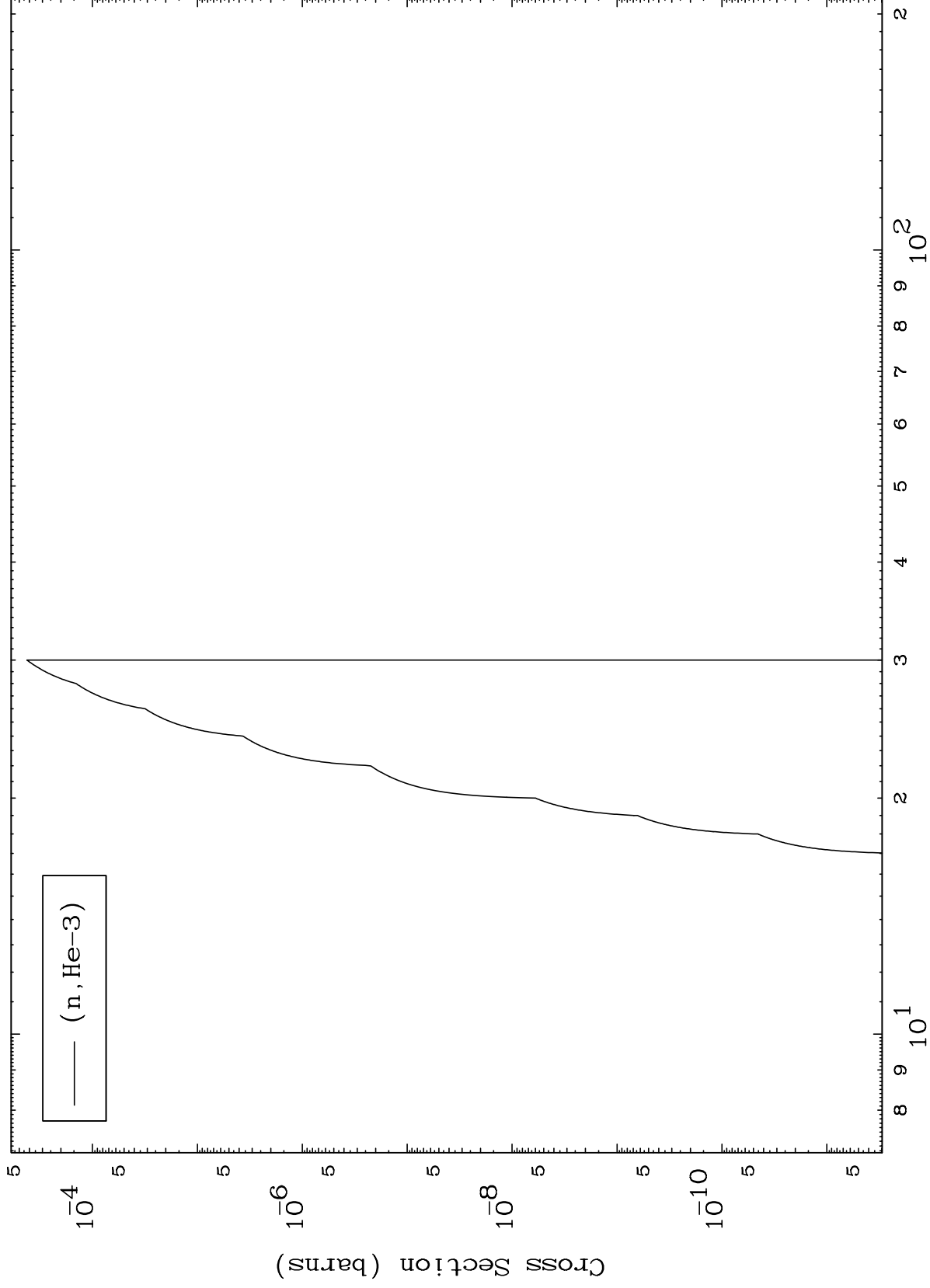
66-Dy-169



MAT 6664

(p,He3) Levels
0 Kelvin Cross Sections

66-Dy-169



9

Incident Energy (MeV)

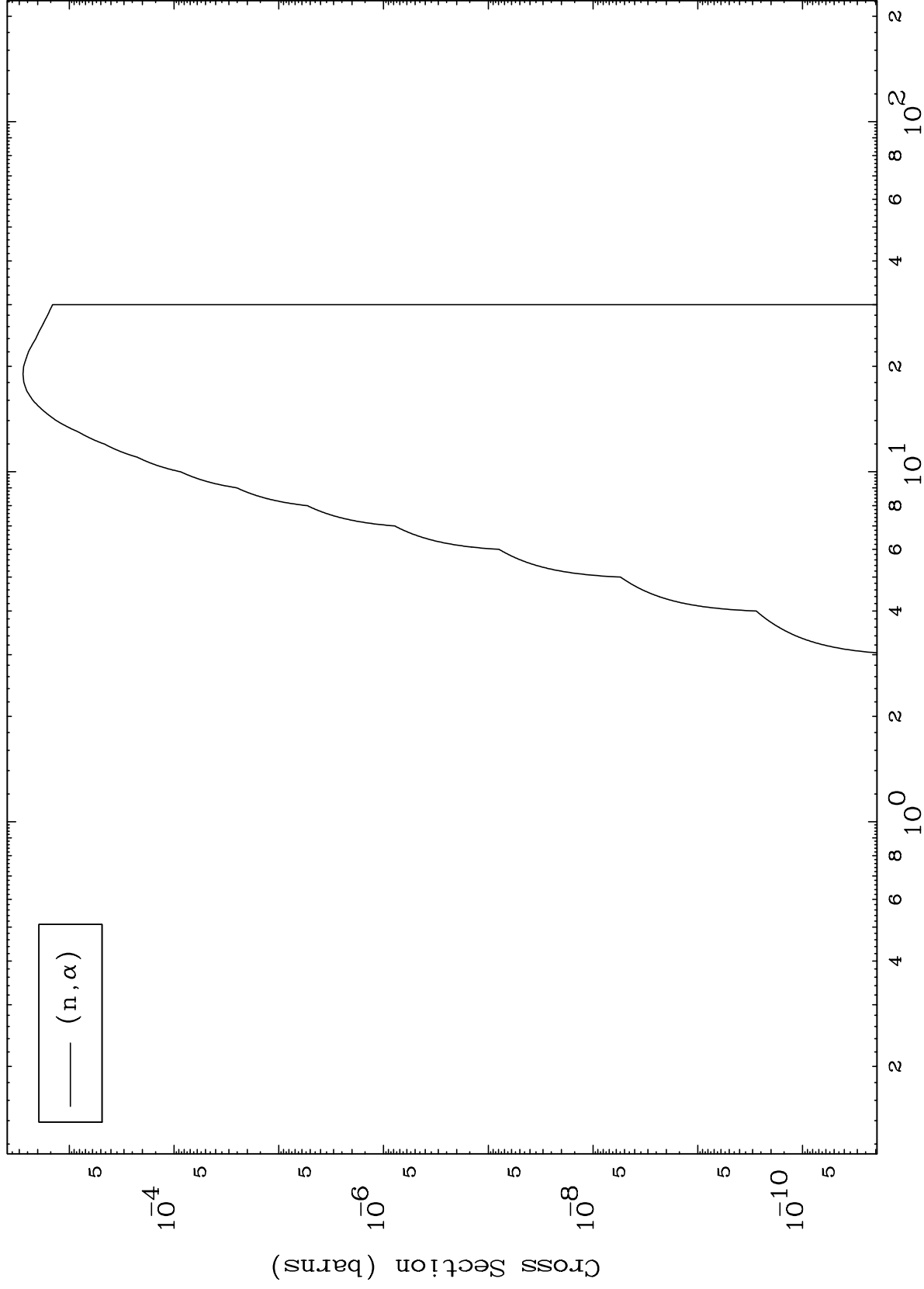
66-Dy-169

MAT 6664

(p, α) Levels

66-Dy-169

0 Kelvin Cross Sections

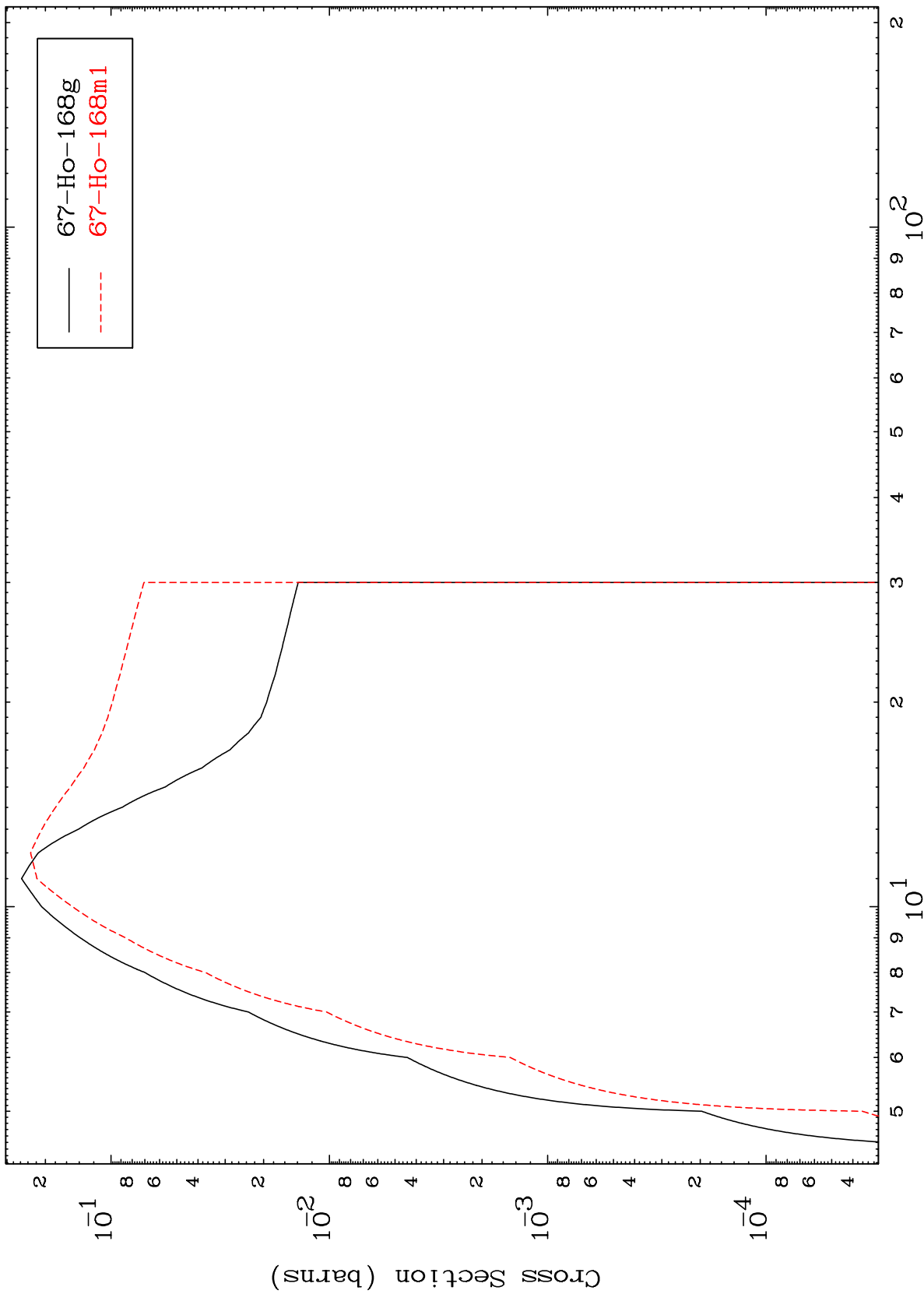


10

Incident Energy (MeV)

66-Dy-169

(n,2n)
Radionuclide Production Cross Section



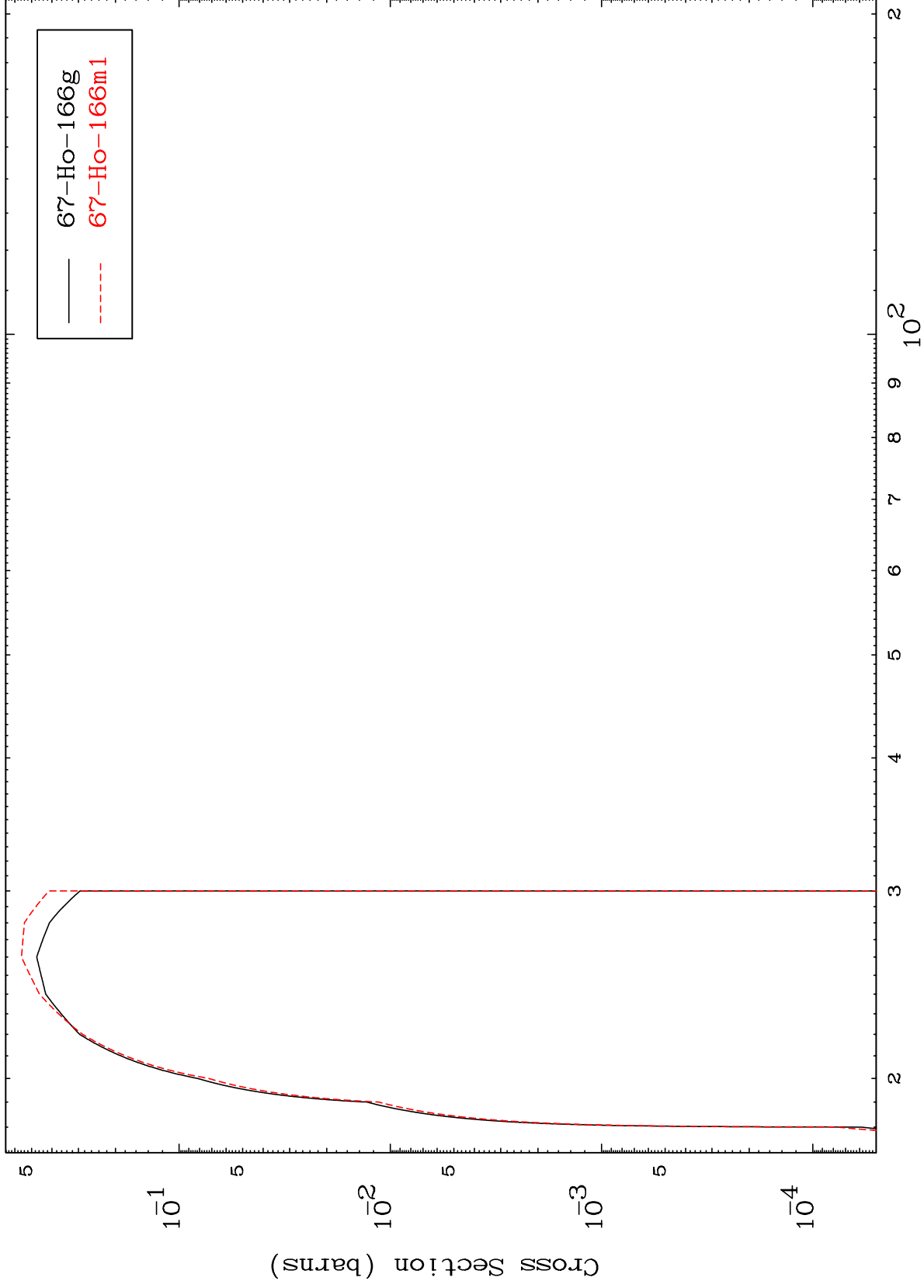
67-Ho-168g
67-Ho-168m1

MAT 6664

(n,4n)

66-Dy-169

Radionuclide Production Cross Section



12

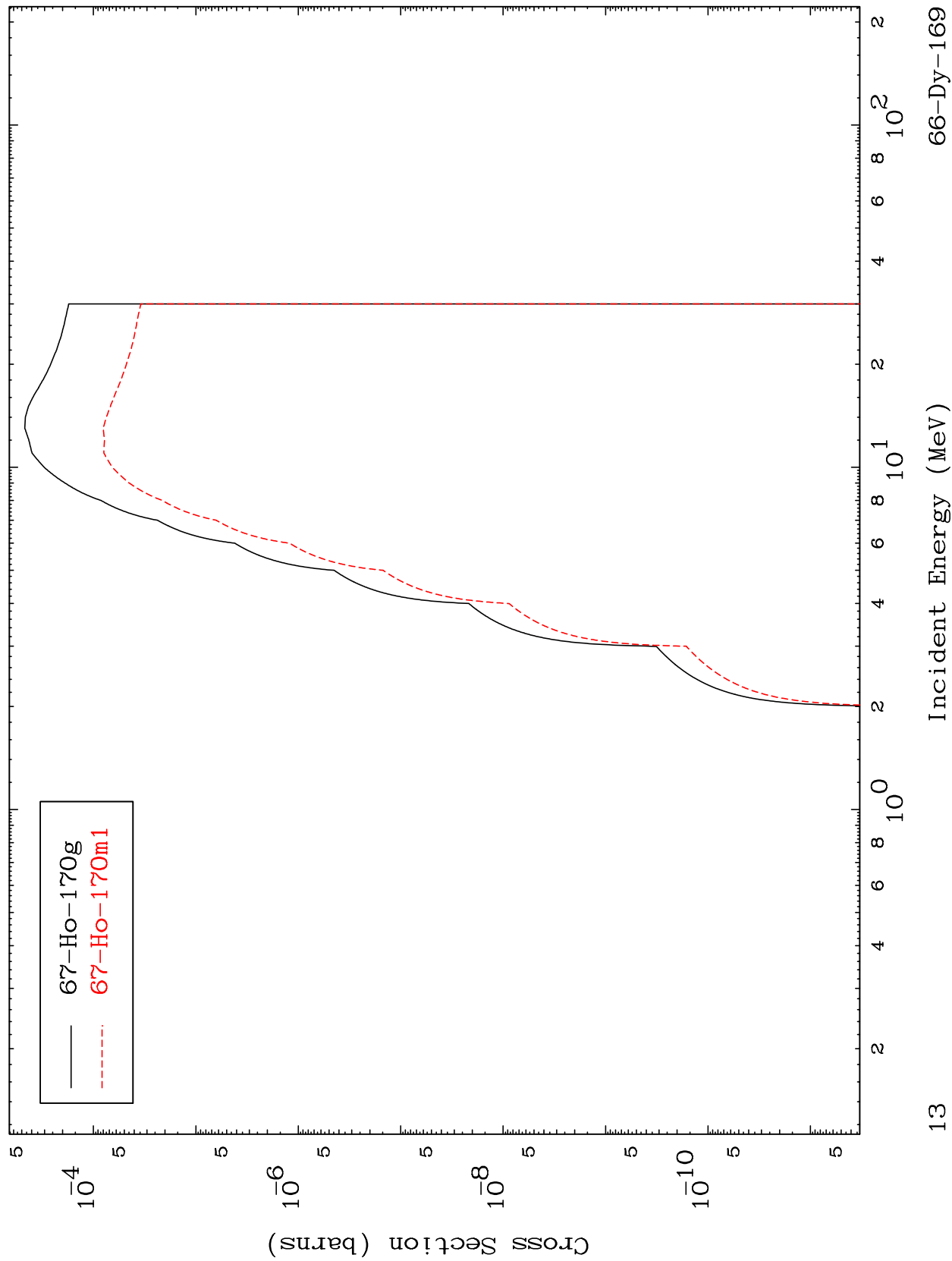
Incident Energy (MeV)

66-Dy-169

MAT 6664

66-Dy-169

(n, γ)
Radionuclide Production Cross Section



66-Dy-169

Incident Energy (MeV)

13