

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

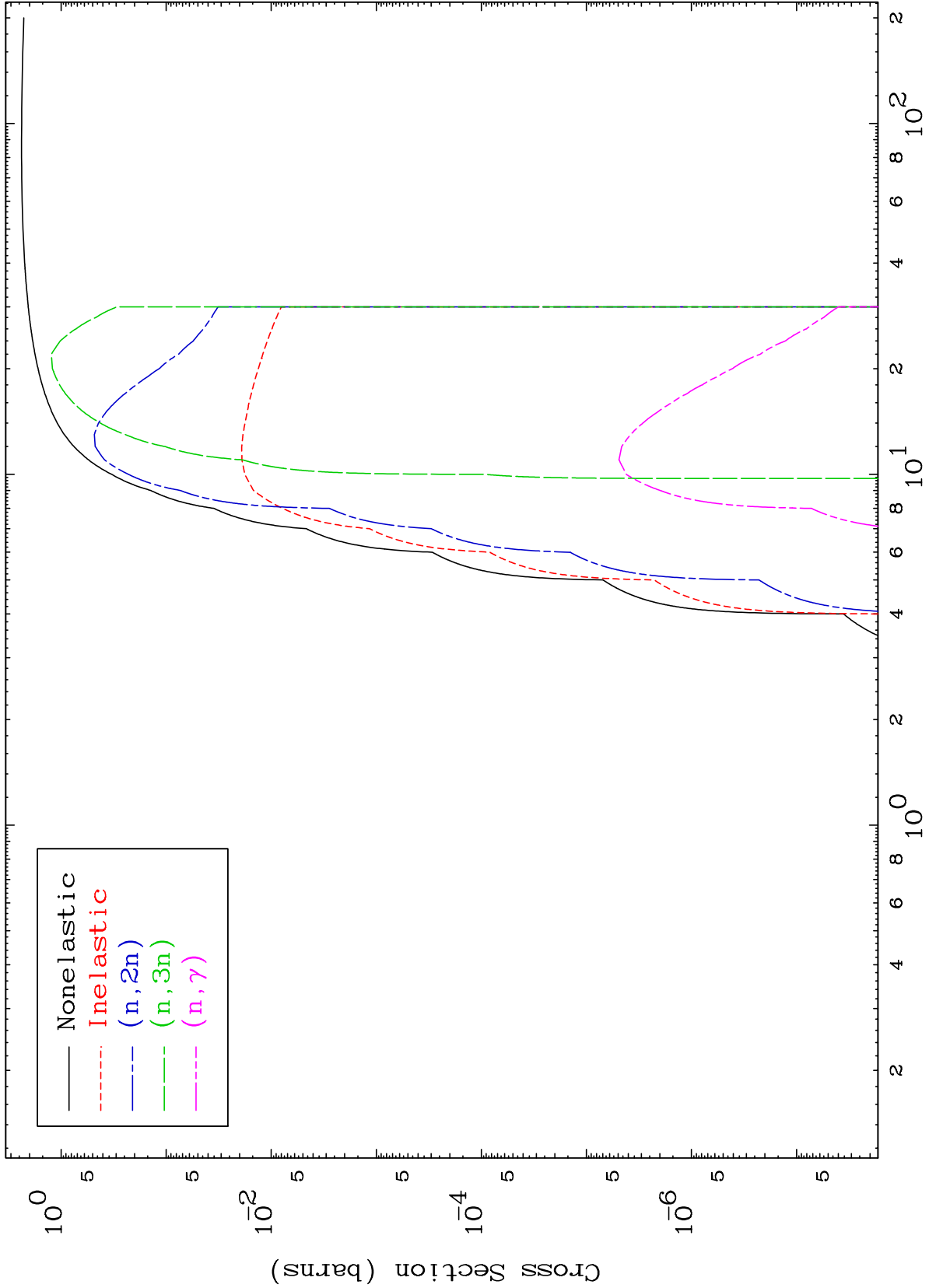
Press Mouse Button to Start

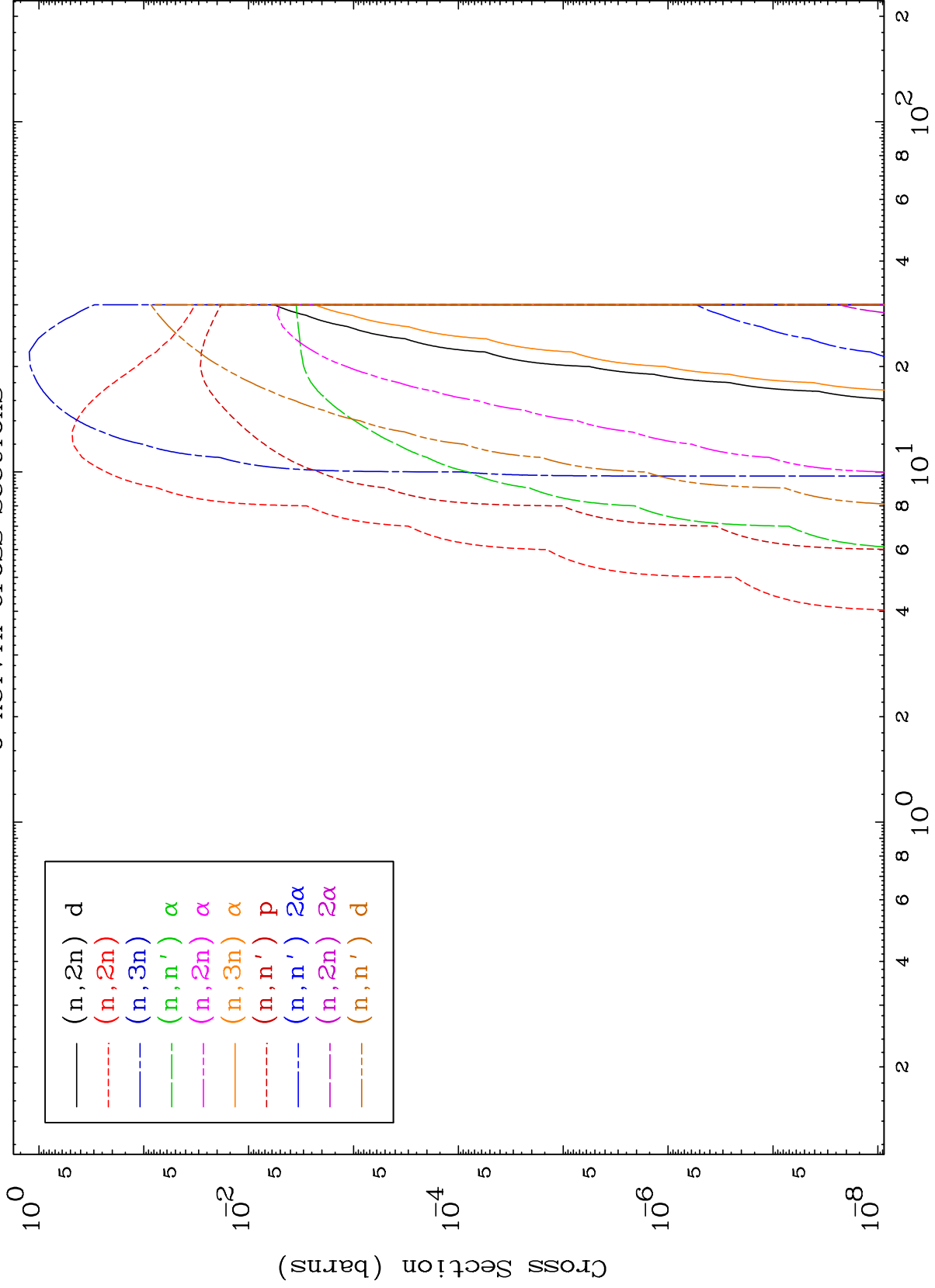
MAT 6916

Triton Major

69-Tm-166

0 Kelvin Cross Sections

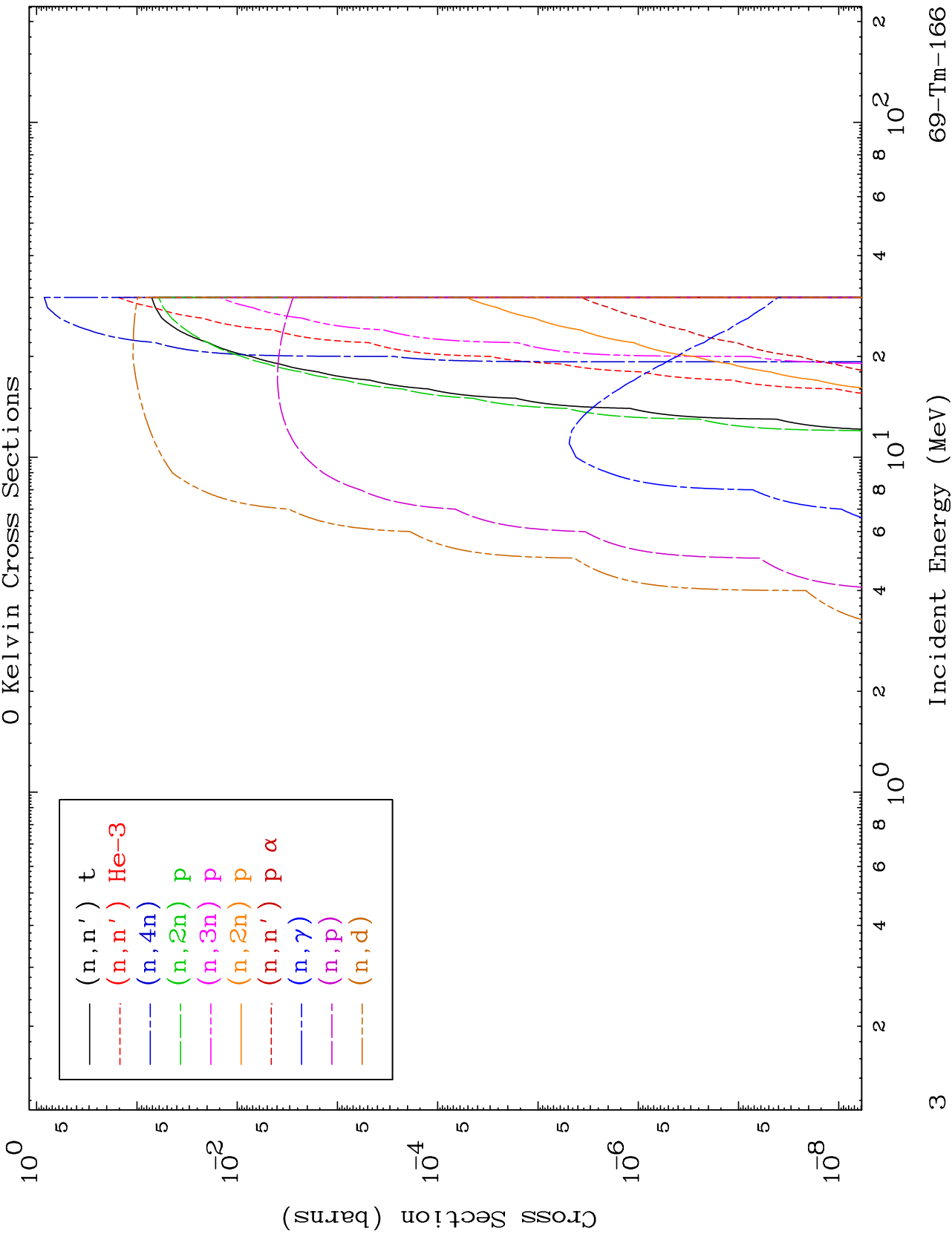


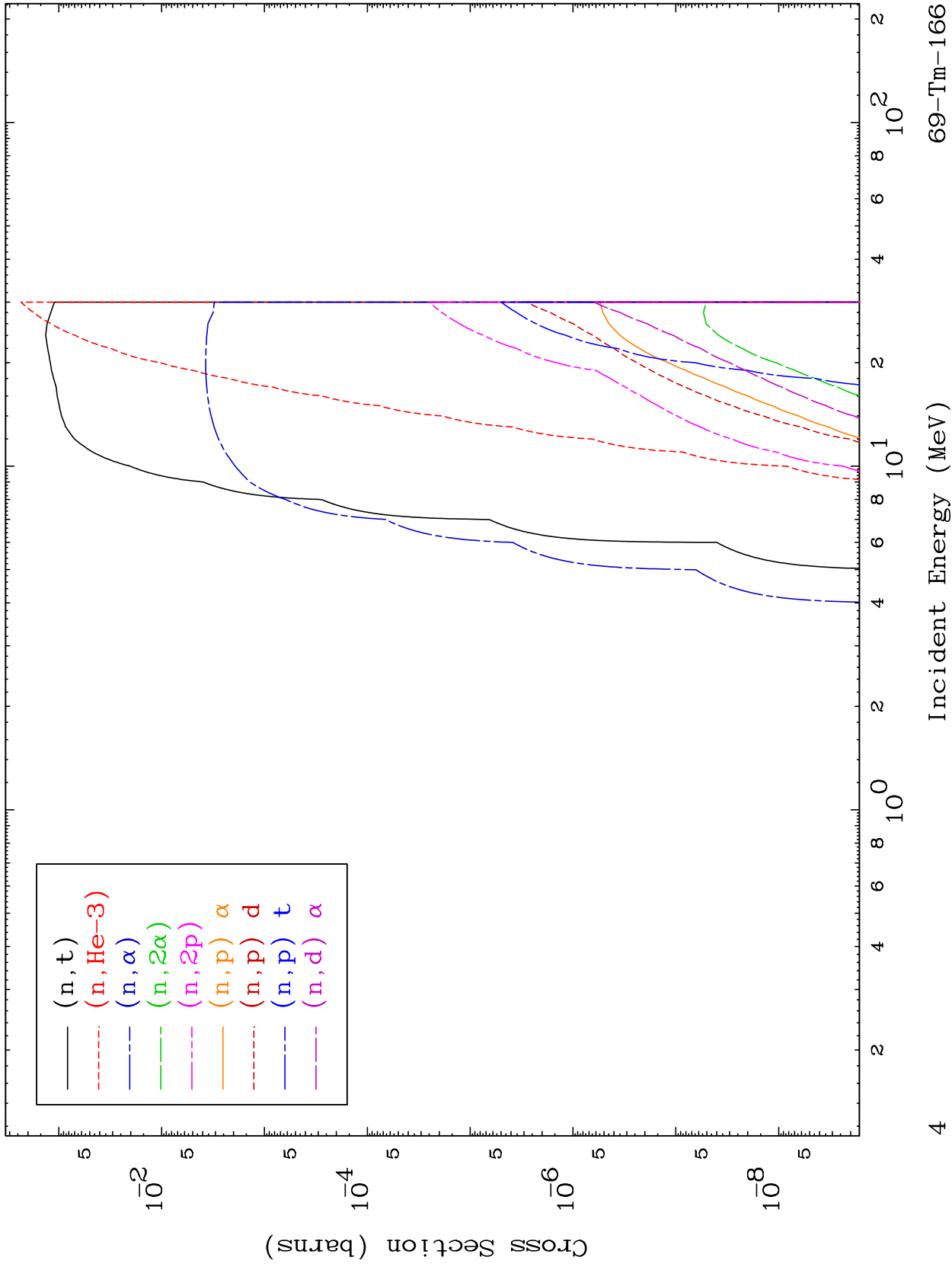


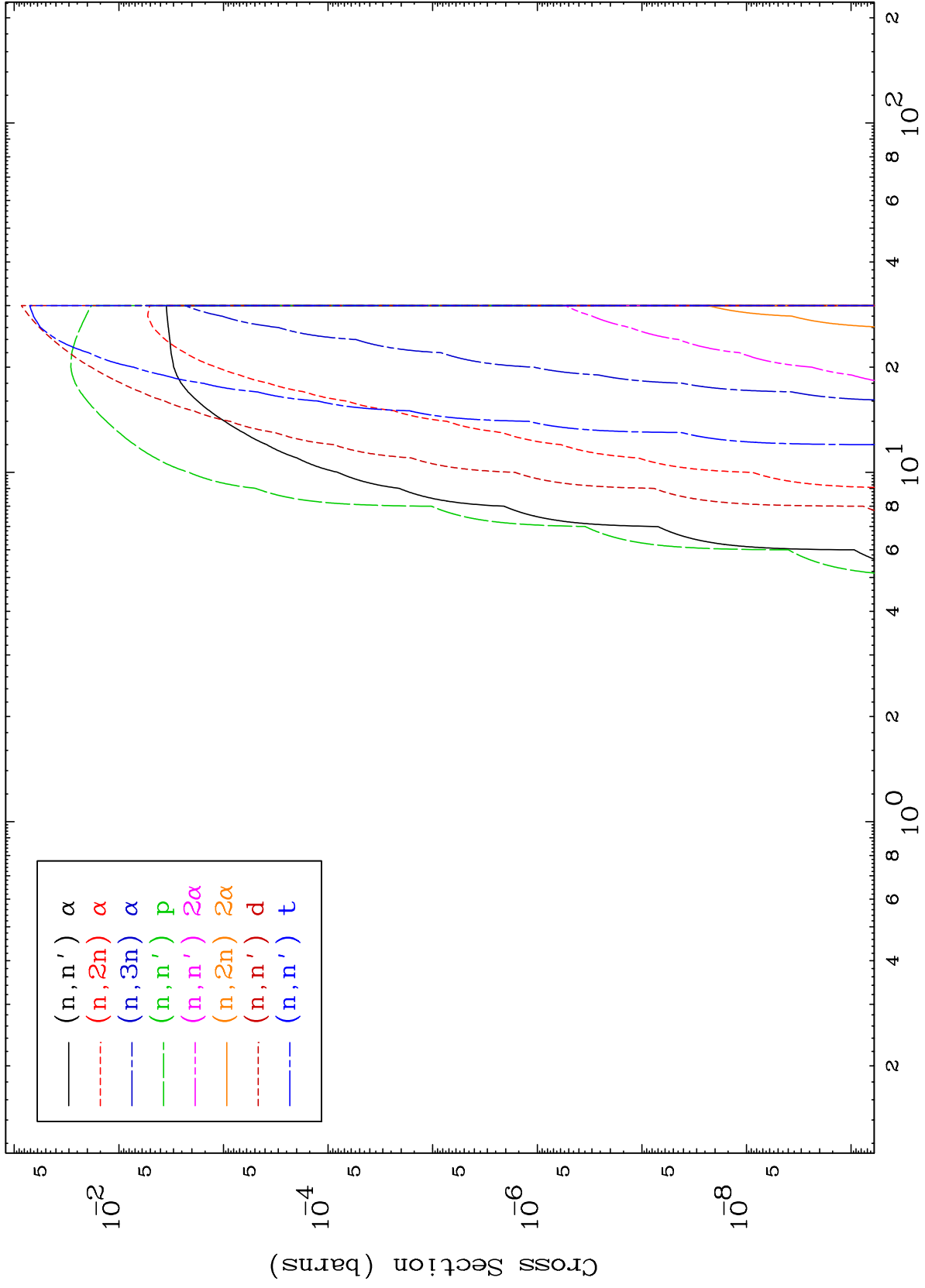
MAT 6916

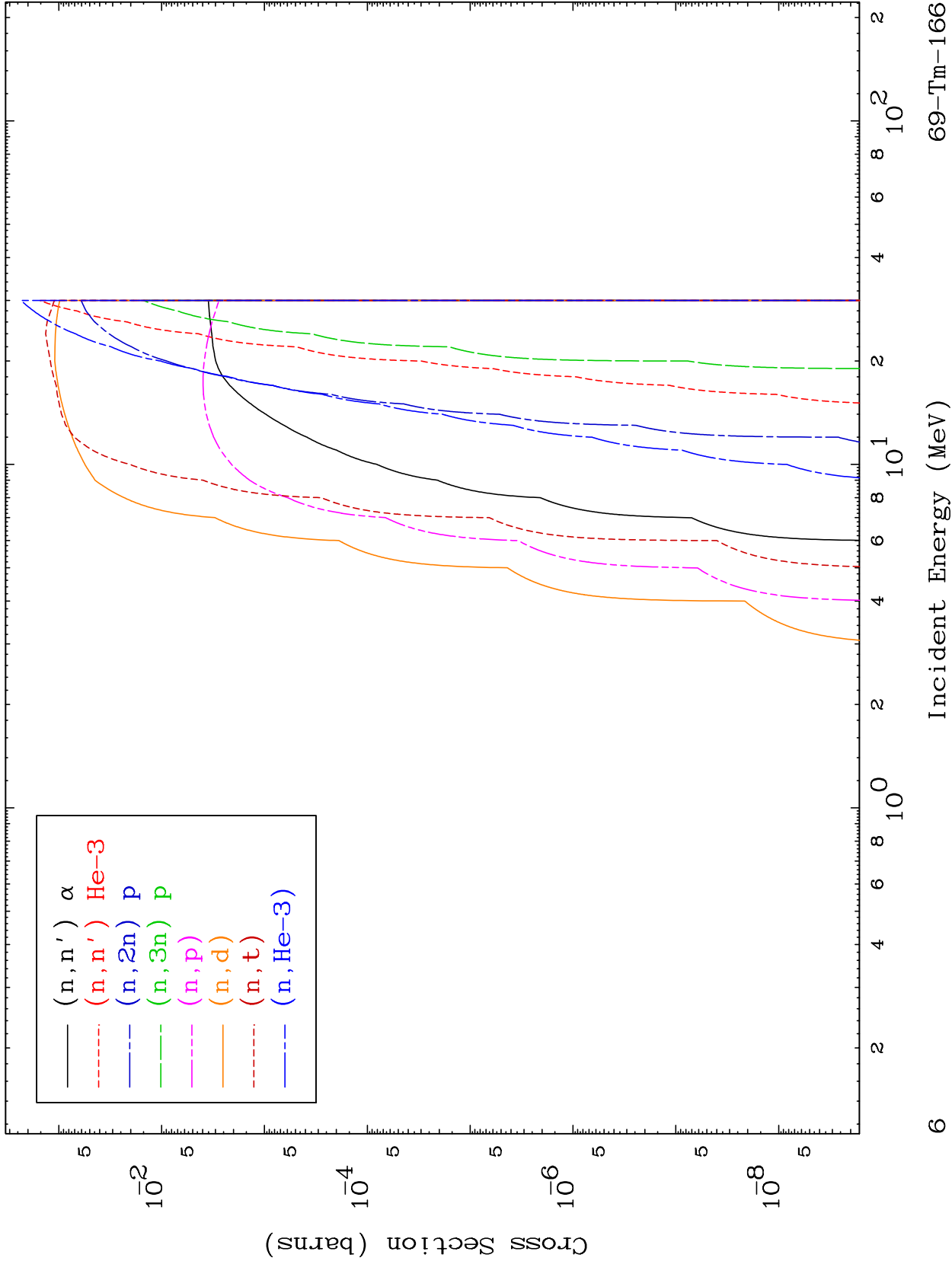
Triton Neutron Absorption
0 Kelvin Cross Sections

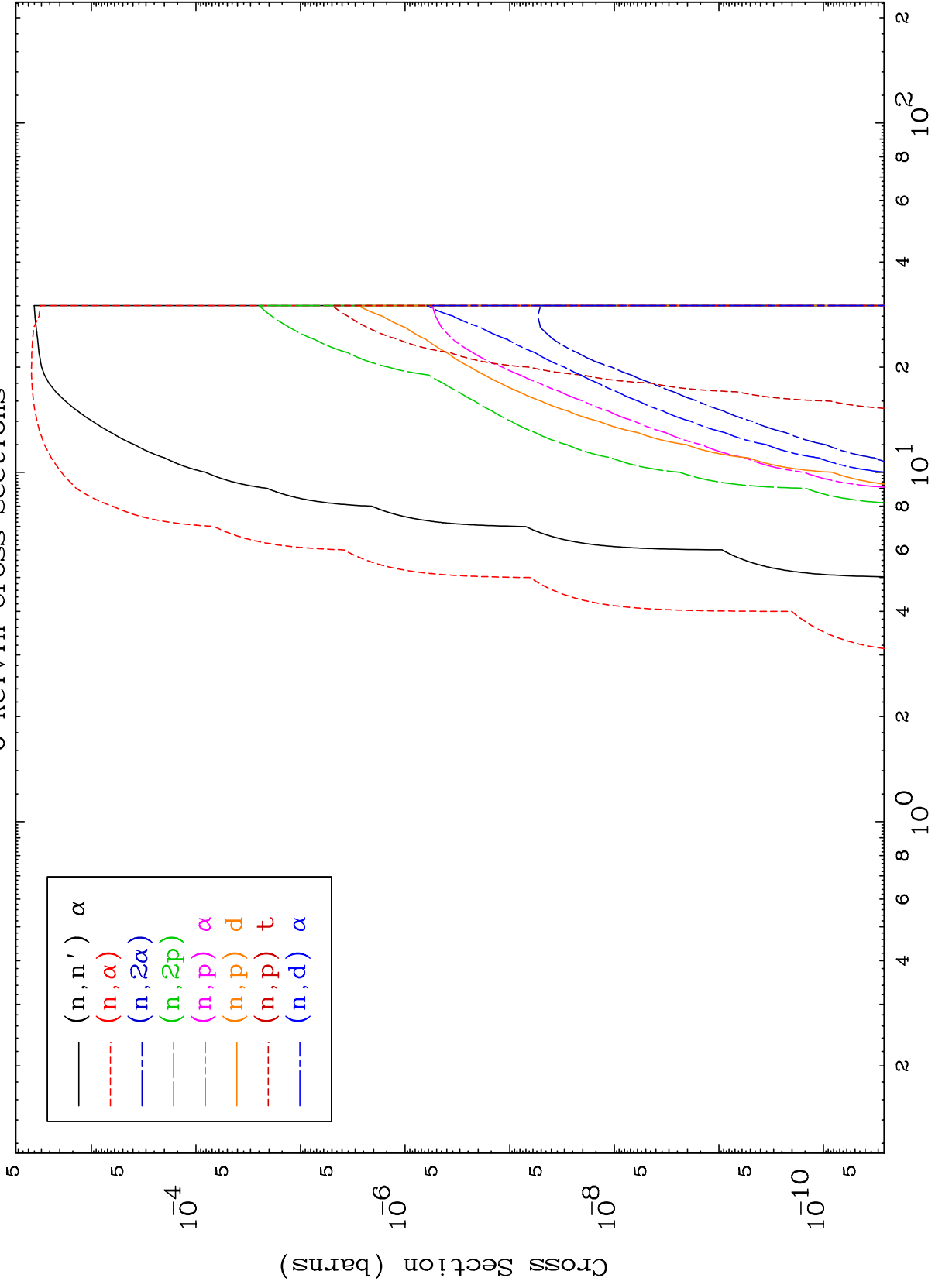
69-Tm-166









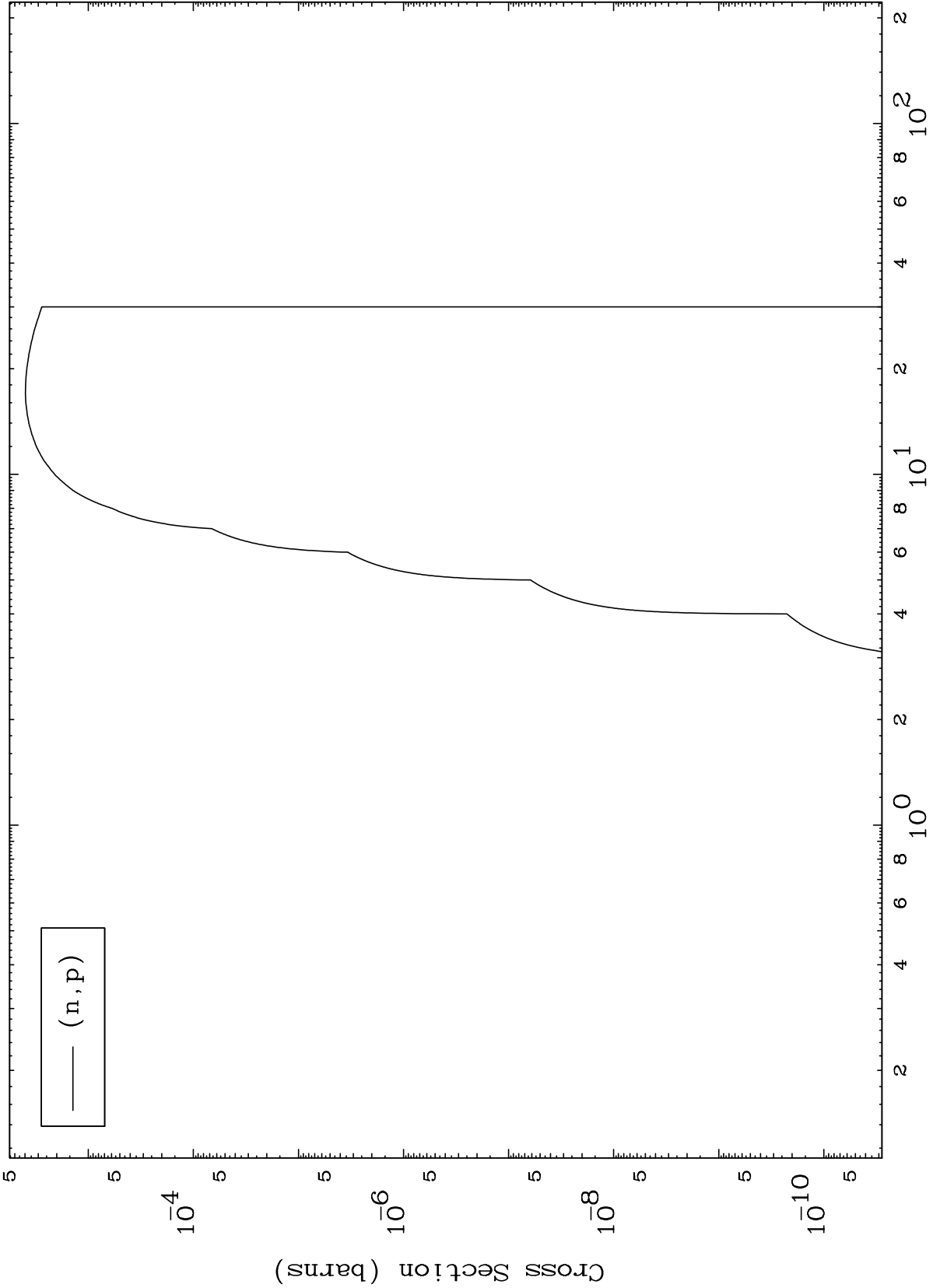


MAT 6916

(t,p) Levels

69-Tm-166

0 Kelvin Cross Sections



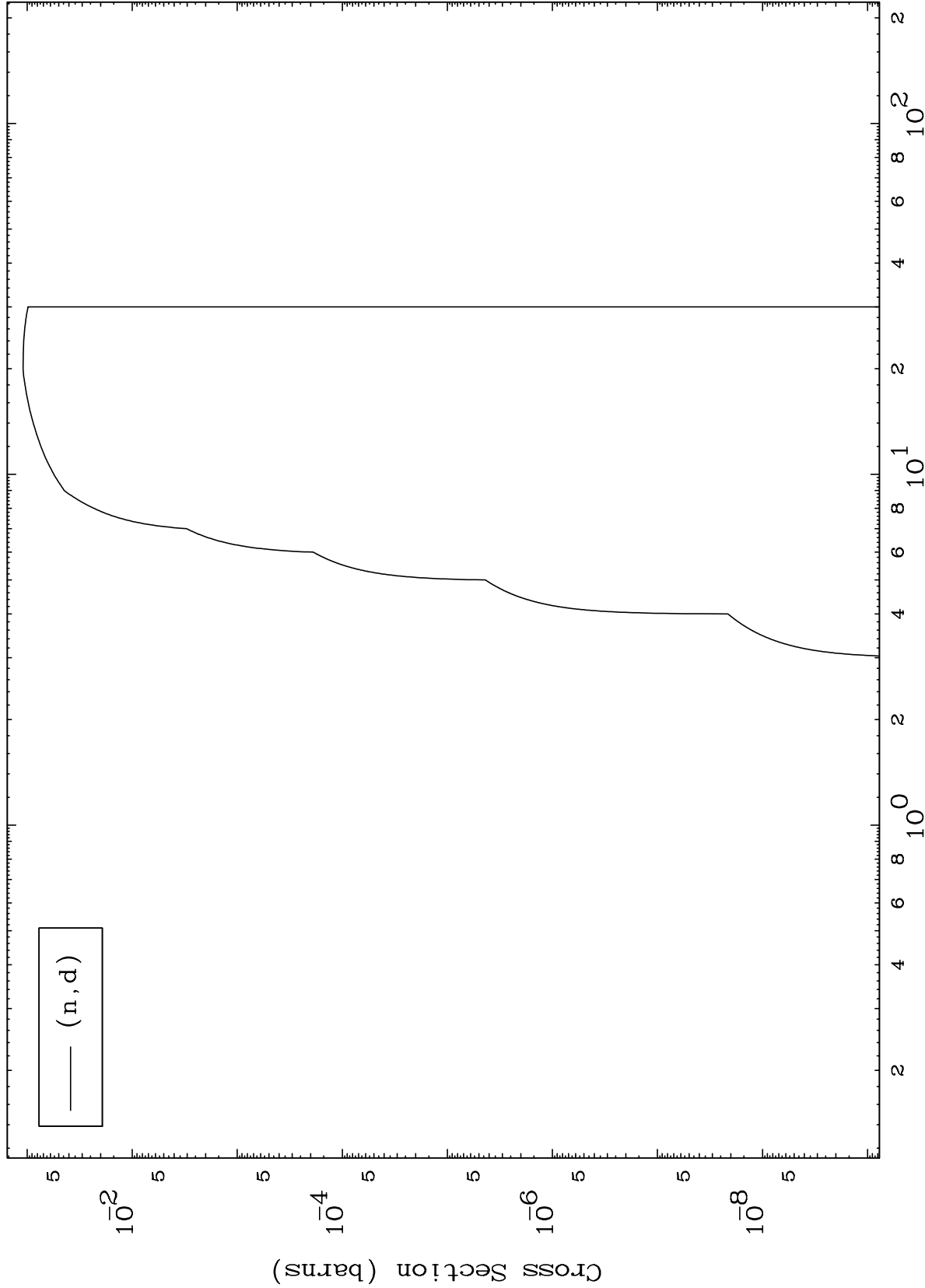
(n,p)

MAT 6916

(t, d) Levels

69-Tm-166

0 Kelvin Cross Sections



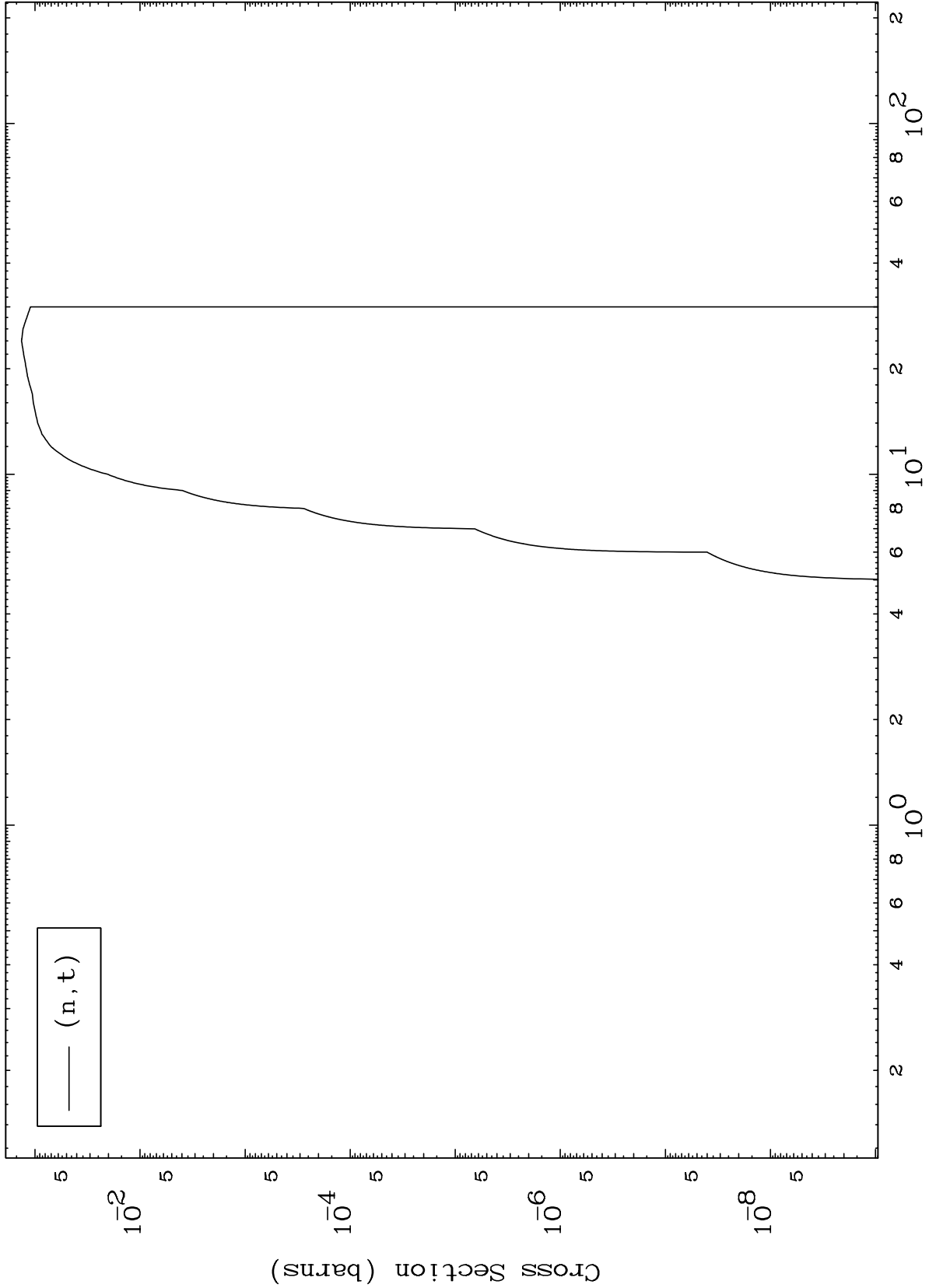
(n, d)

MAT 6916

(t, t) Levels

69-Tm-166

0 Kelvin Cross Sections



10

Incident Energy (MeV)

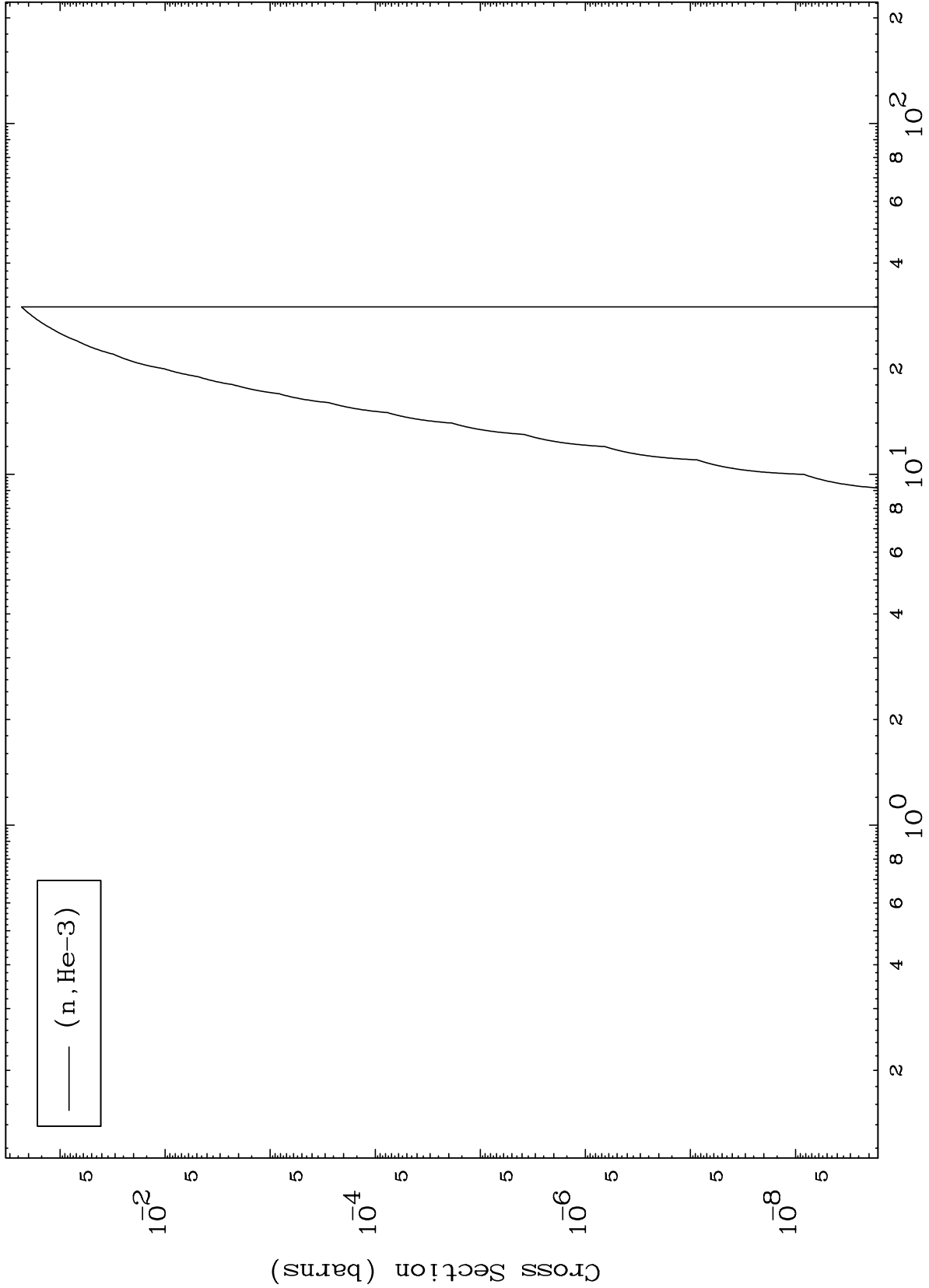
69-Tm-166

MAT 6916

(t,He3) Levels

69-Tm-166

0 Kelvin Cross Sections

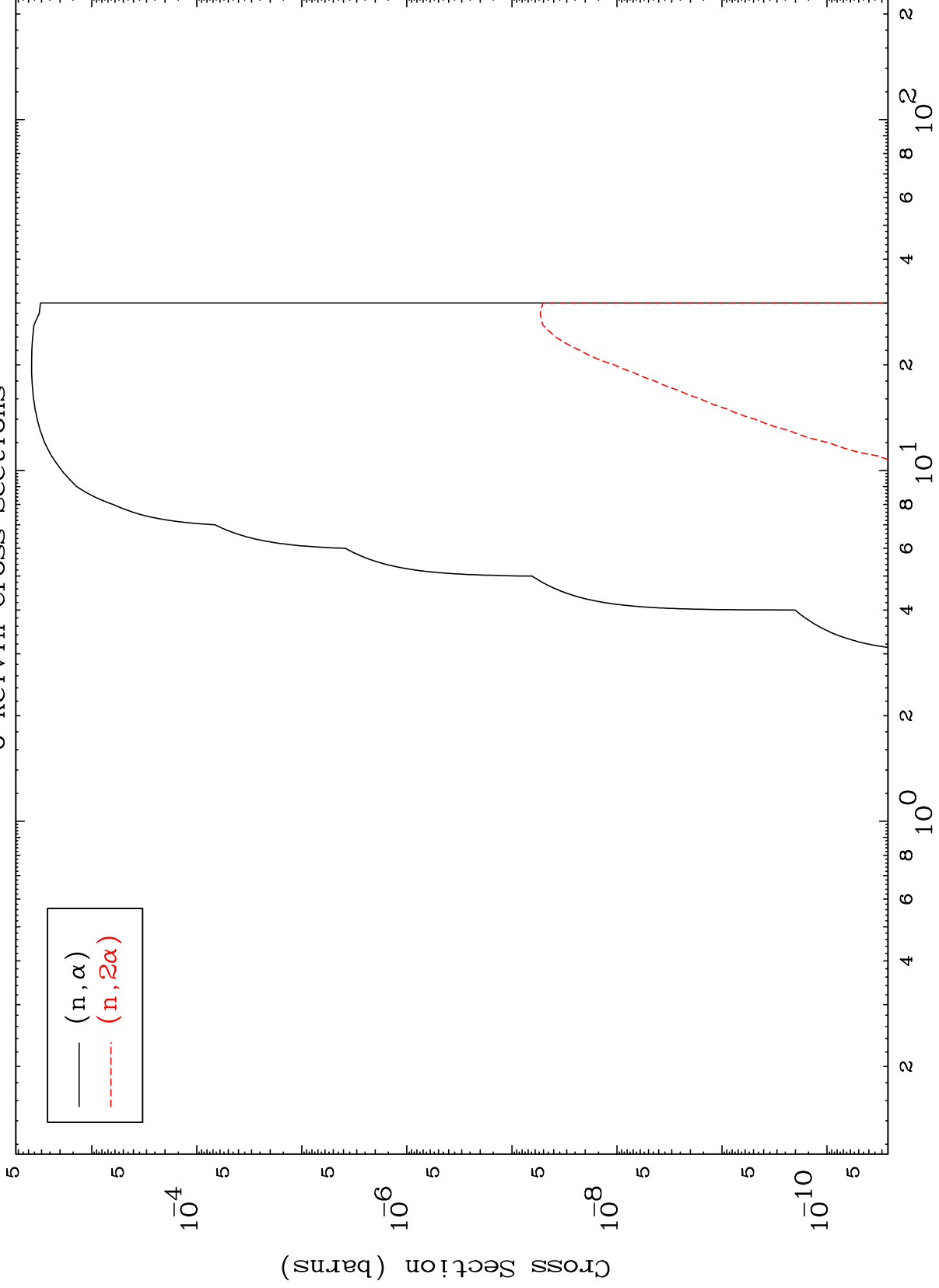


MAT 6916

(t, α) Levels

69-Tm-166

0 Kelvin Cross Sections



12

Incident Energy (MeV)

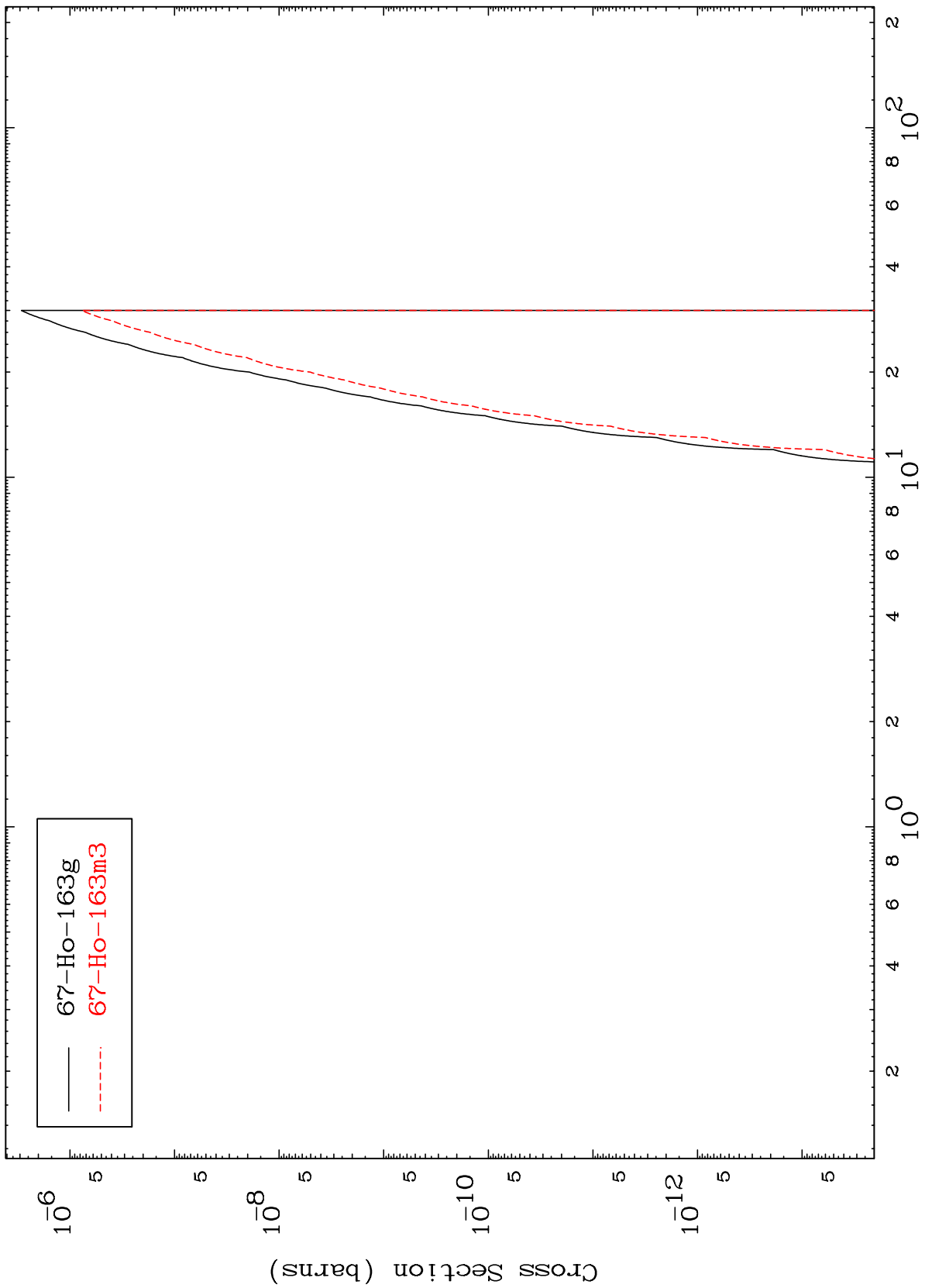
69-Tm-166

MAT 6916

(n,n') p α

69-Tm-166

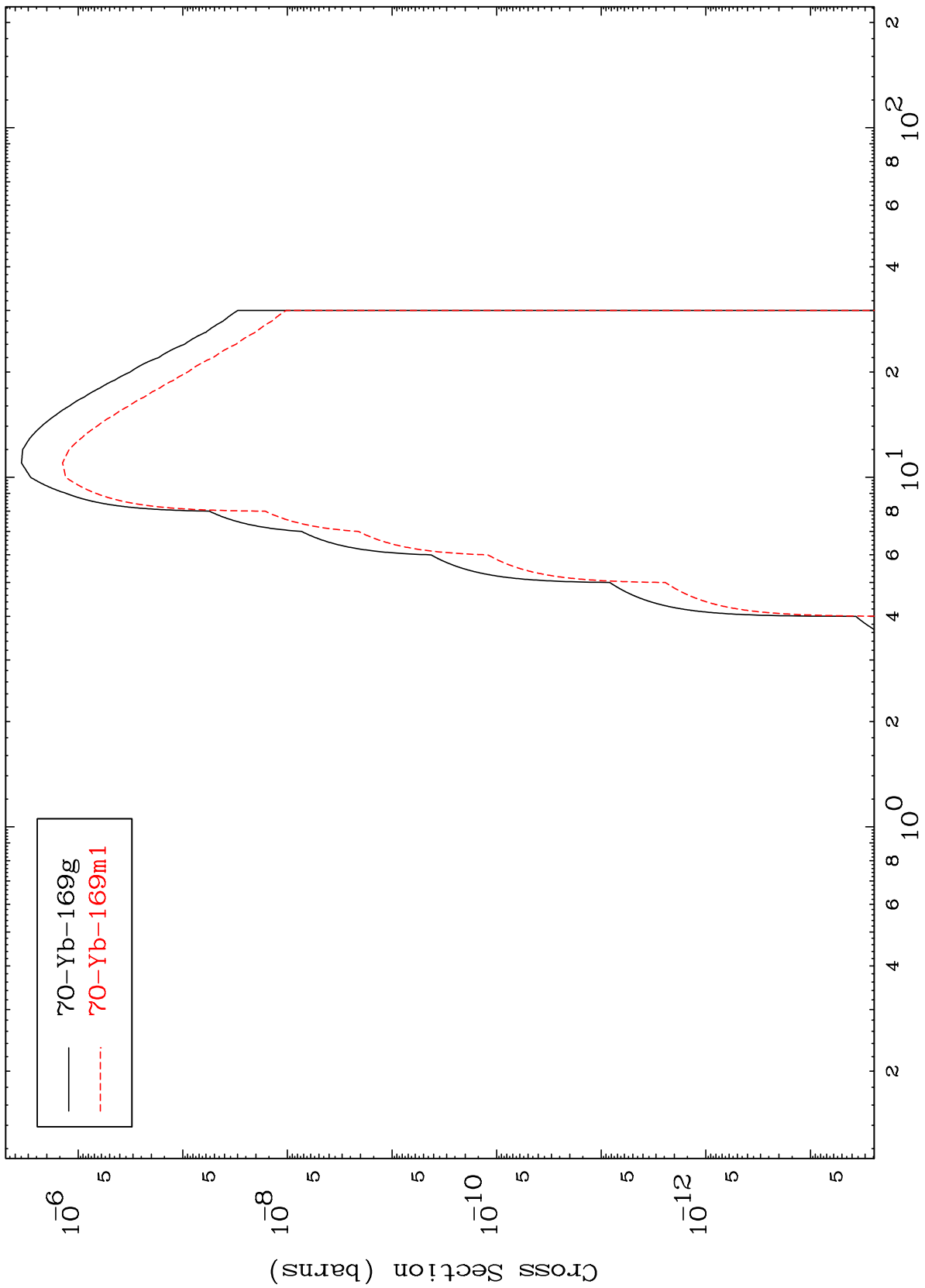
Radionuclide Production Cross Section



MAT 6916

69-Tm-166

(n,γ)
Radionuclide Production Cross Section



69-Tm-166

Incident Energy (MeV)

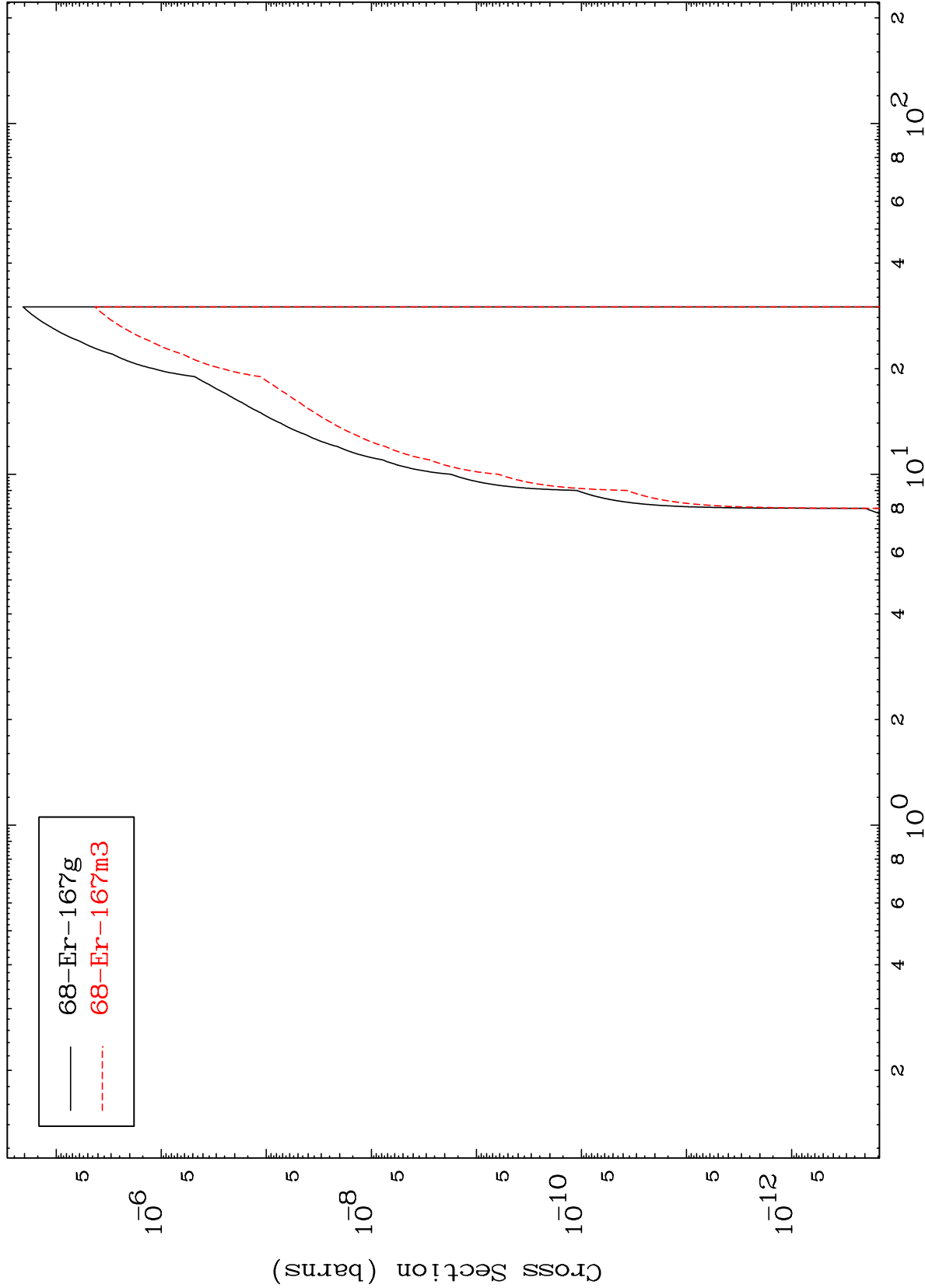
14

MAT 6916

(n,2p)

69-Tm-166

Radionuclide Production Cross Section

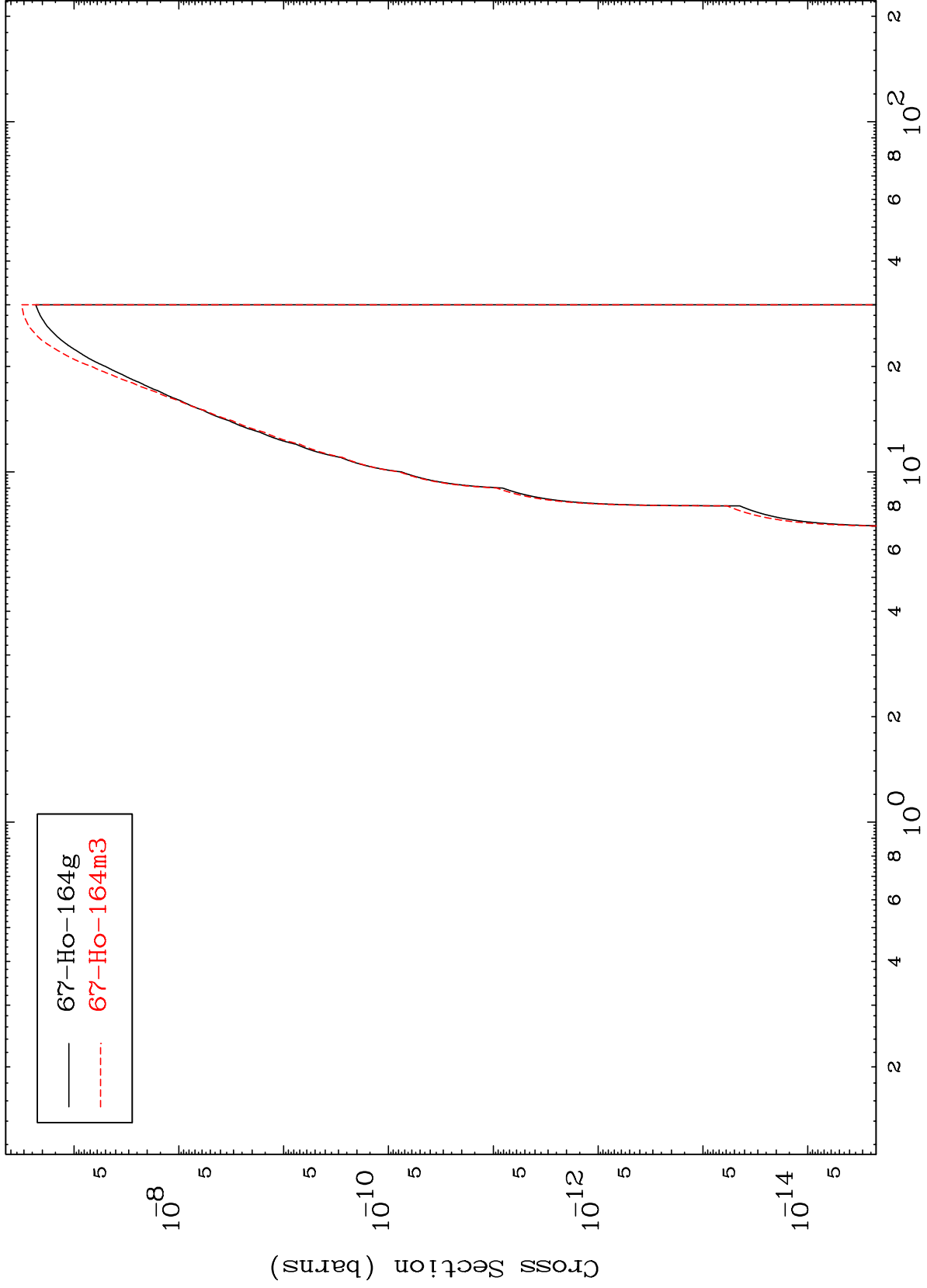


MAT 6916

(n,p) α

69-Tm-166

Radionuclide Production Cross Section



16

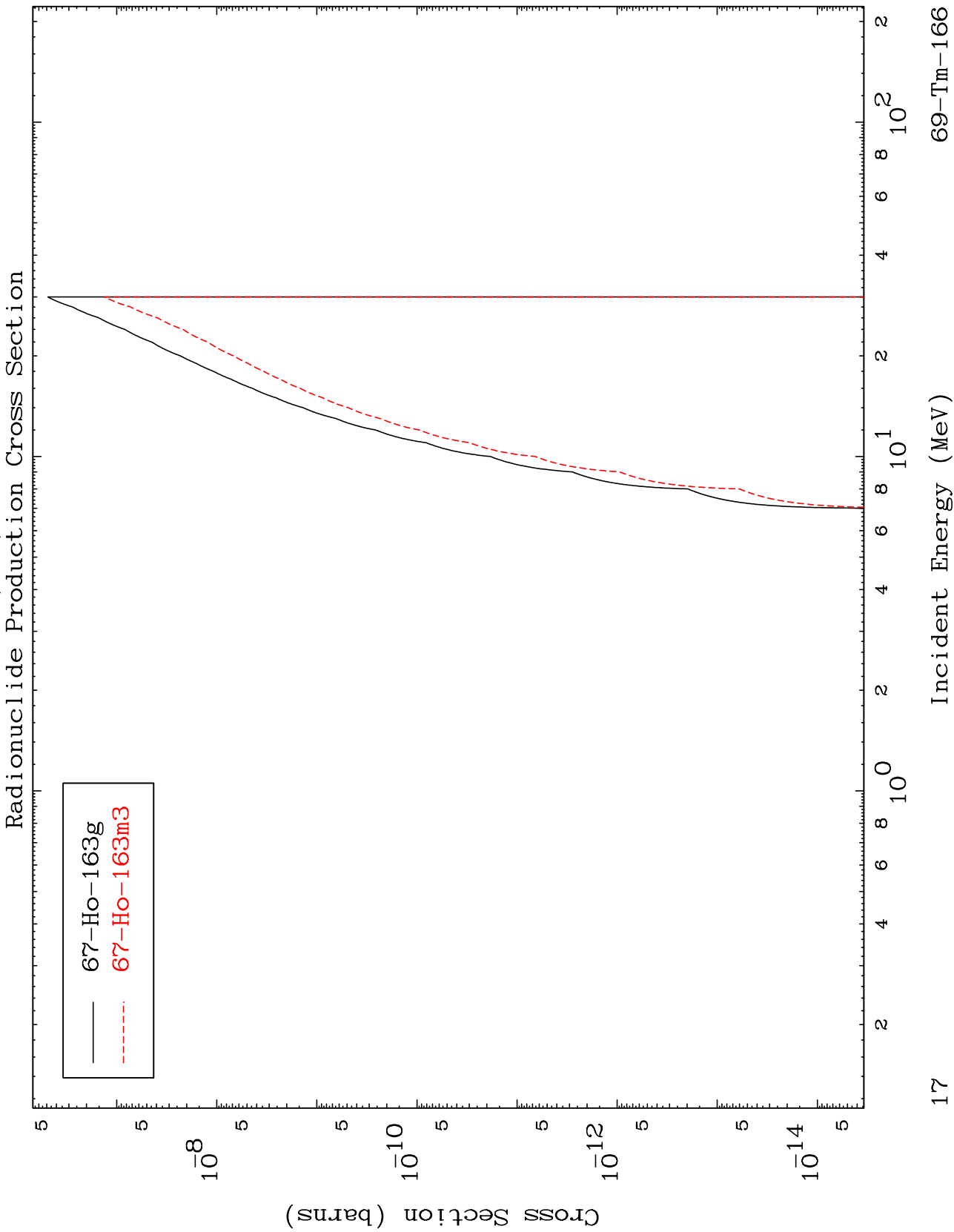
Incident Energy (MeV)

69-Tm-166

MAT 6916

(n,d) α

69-Tm-166



67-Ho-163g
67-Ho-163m3