

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

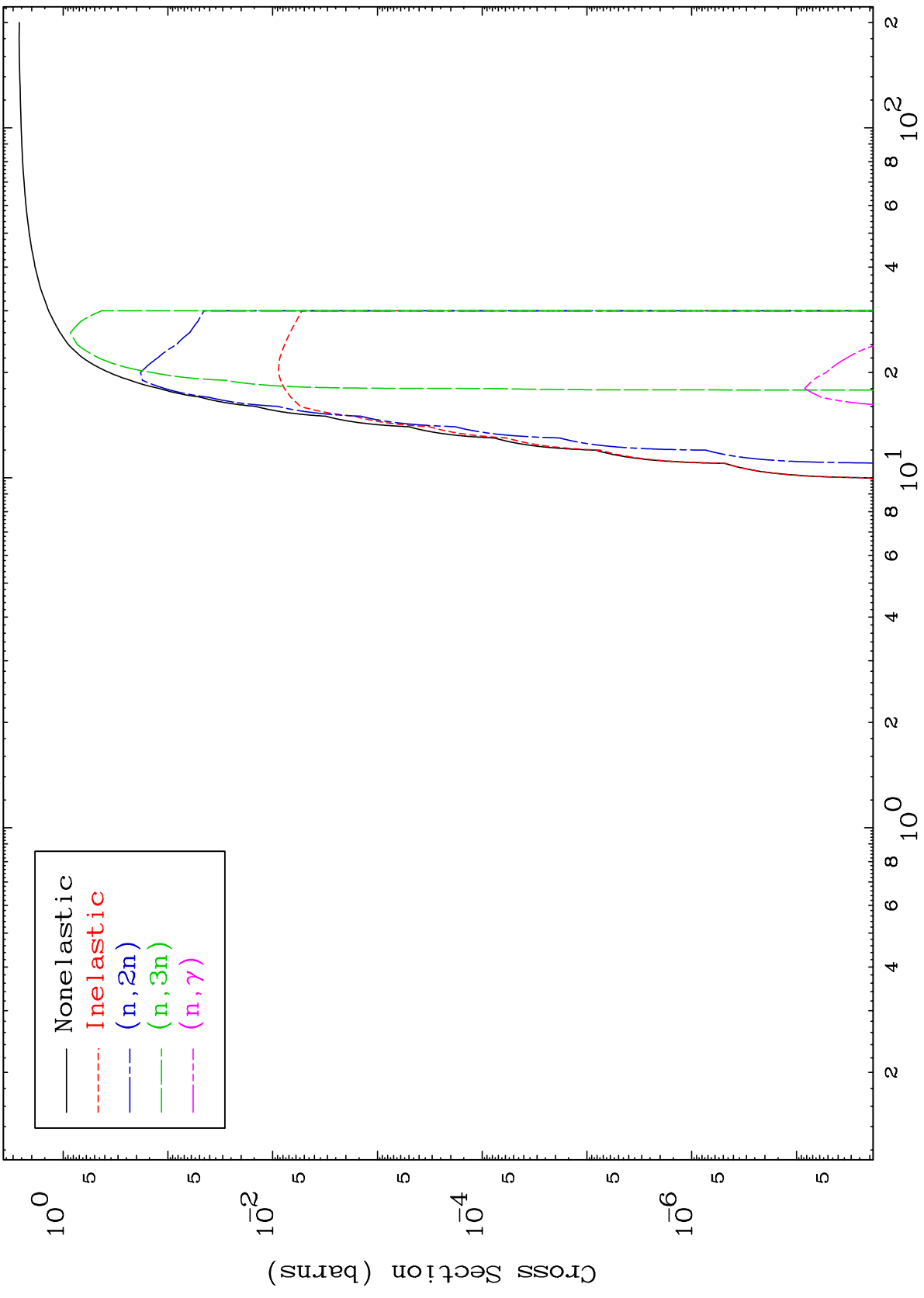
Press Mouse Button to Start

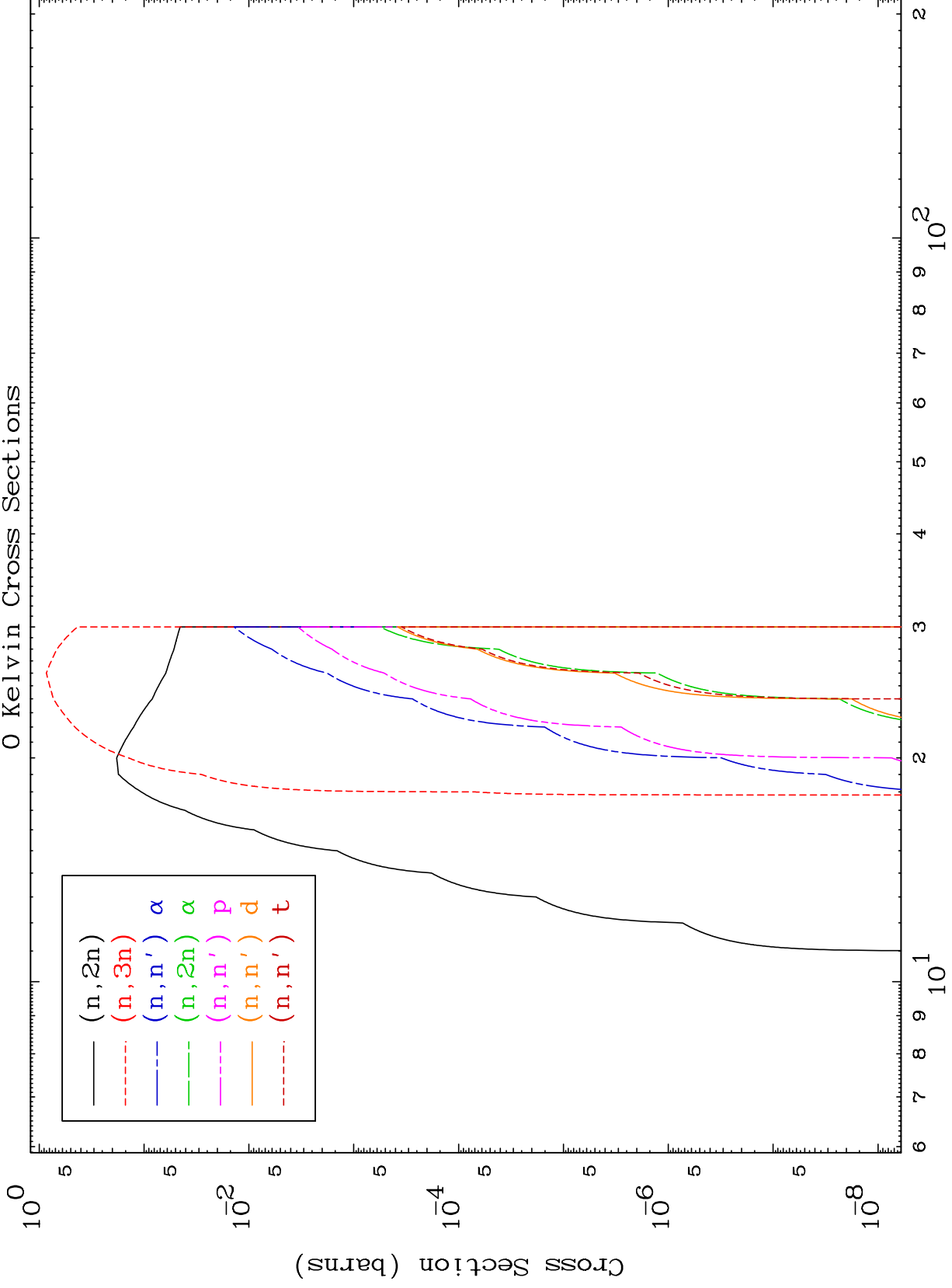
MAT 6867

α Major

68-Er-176

0 Kelvin Cross Sections

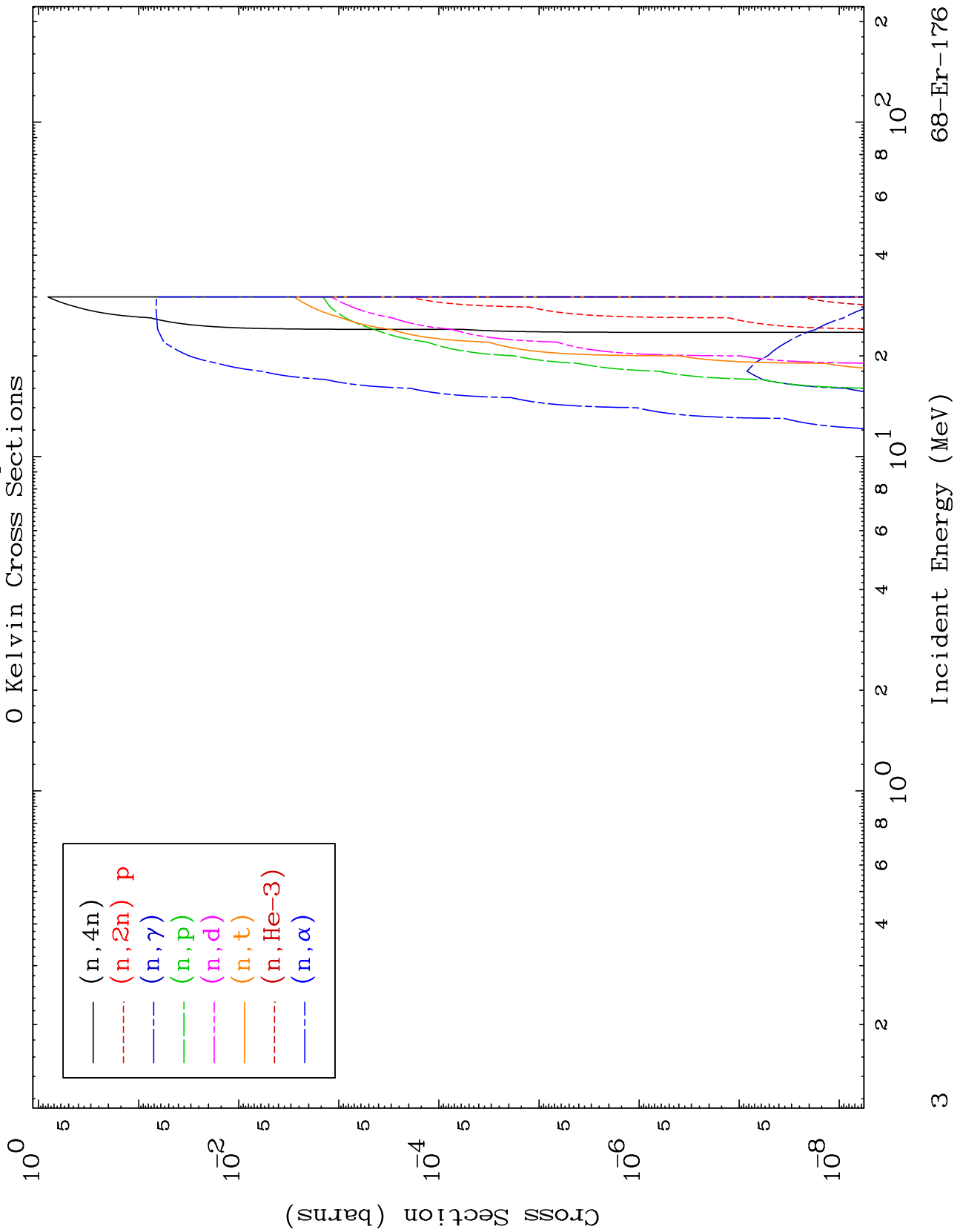


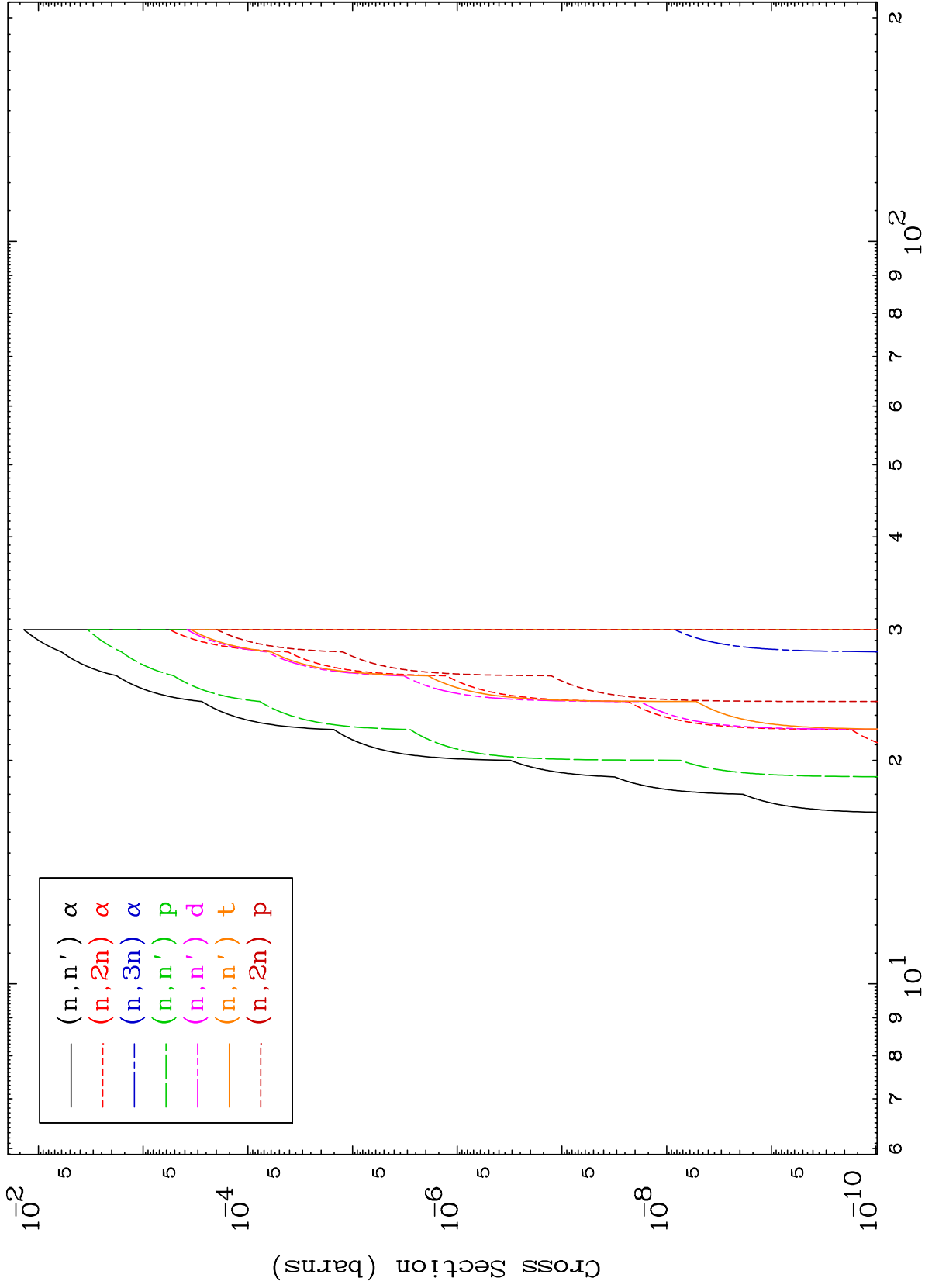


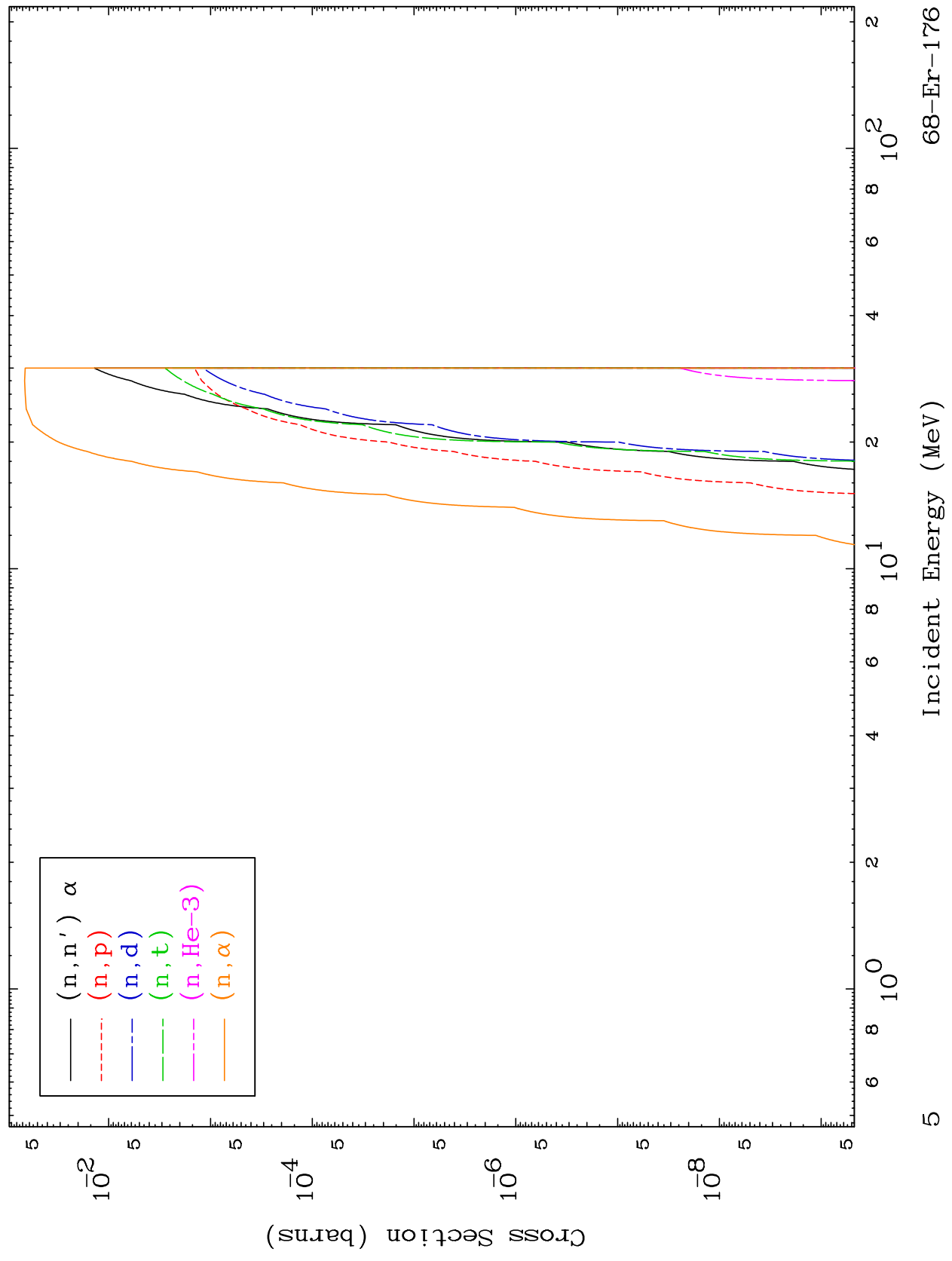
MAT 6867

α Neutron Absorption
0 Kelvin Cross Sections

68-Er-176



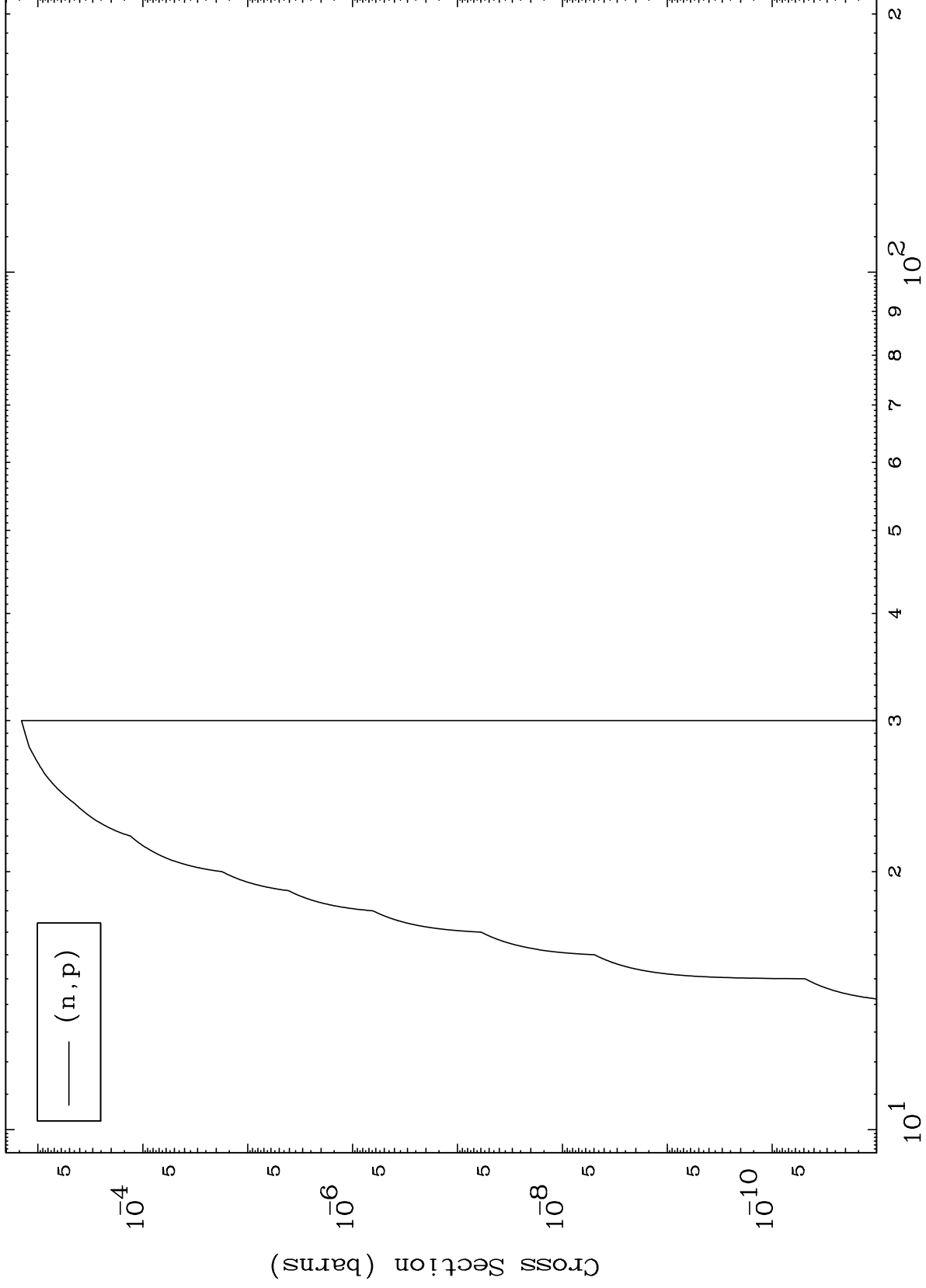




MAT 6867

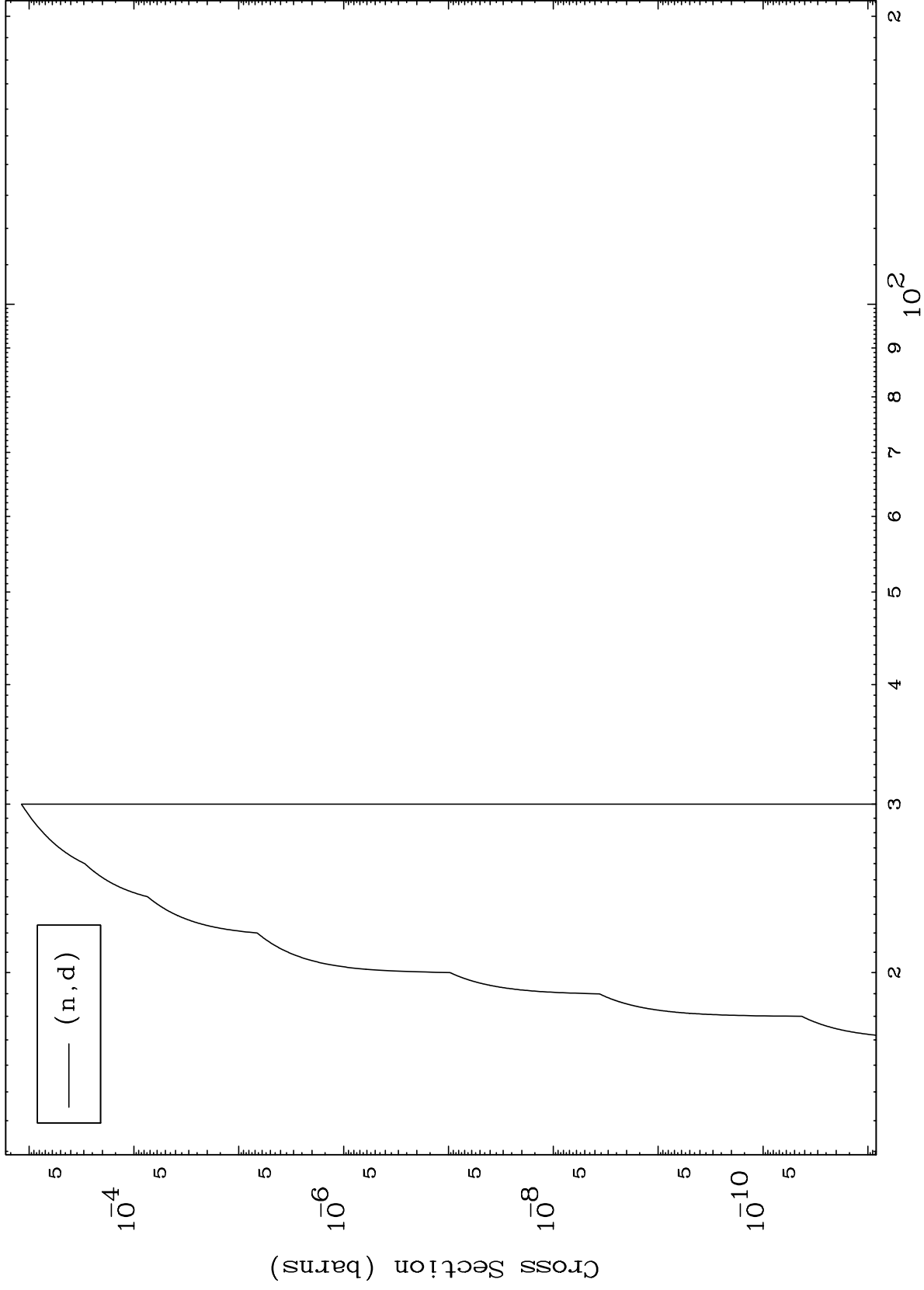
(α, p) Levels
0 Kelvin Cross Sections

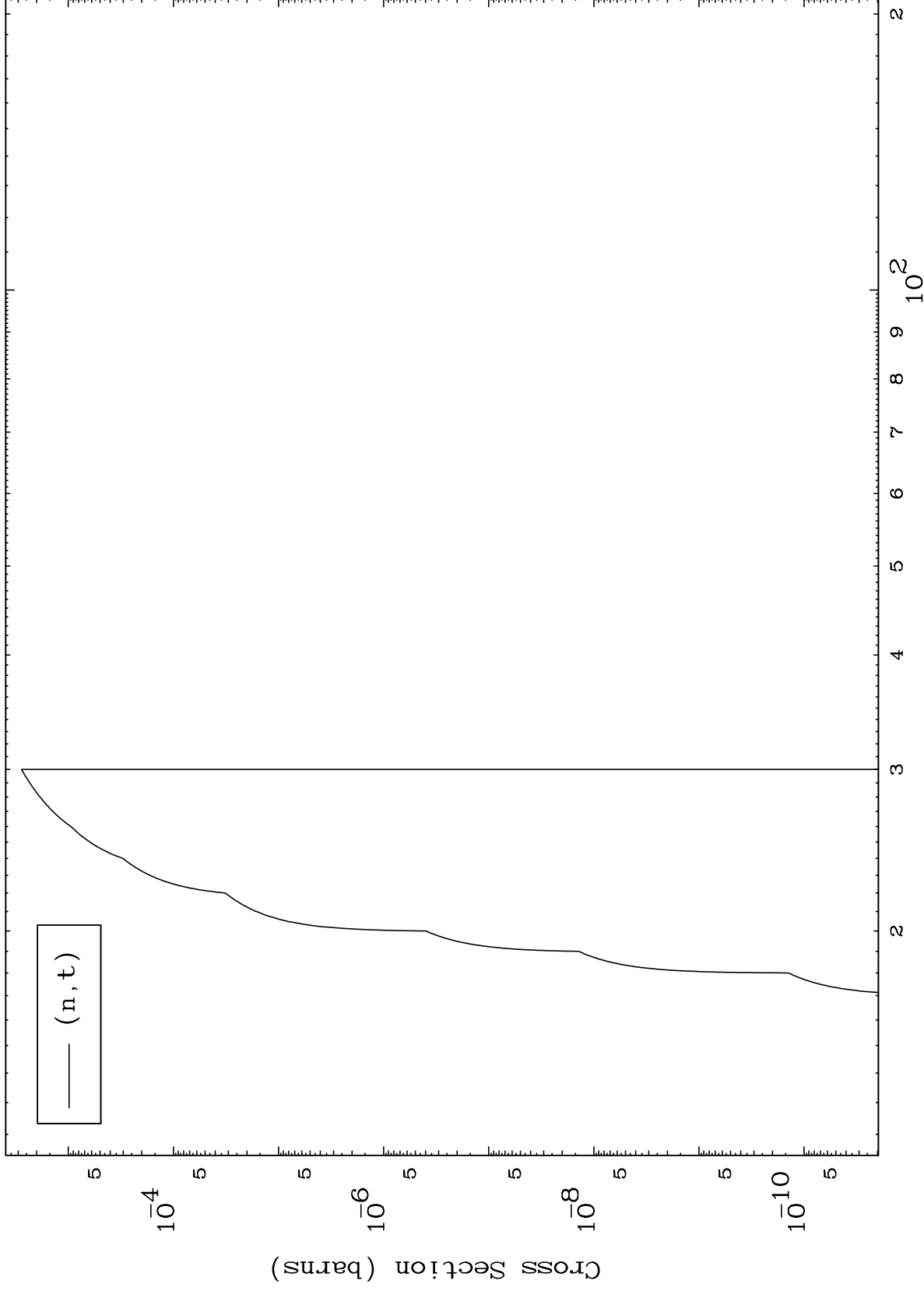
68-Er-176



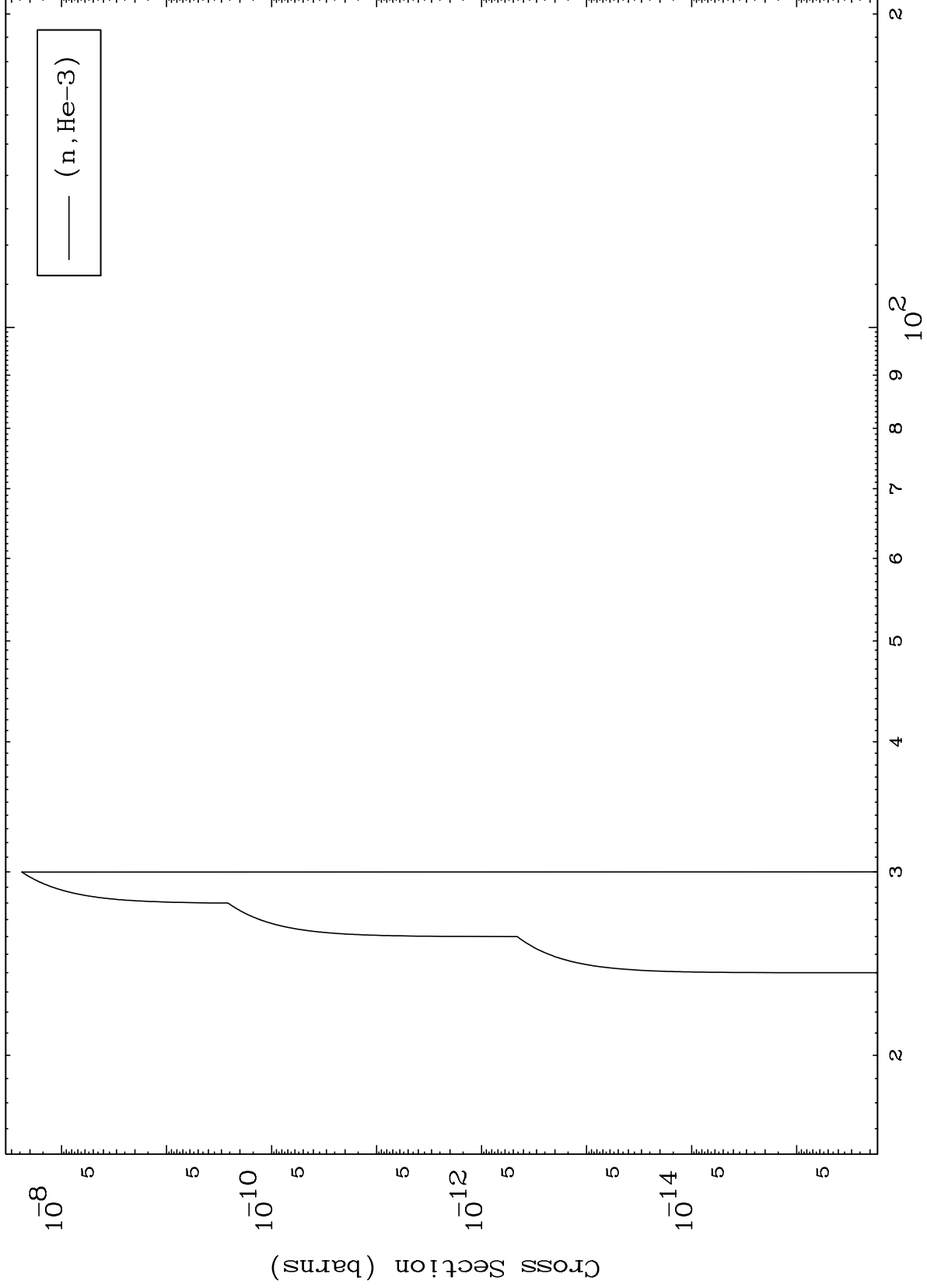
Incident Energy (MeV)

68-Er-176





($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

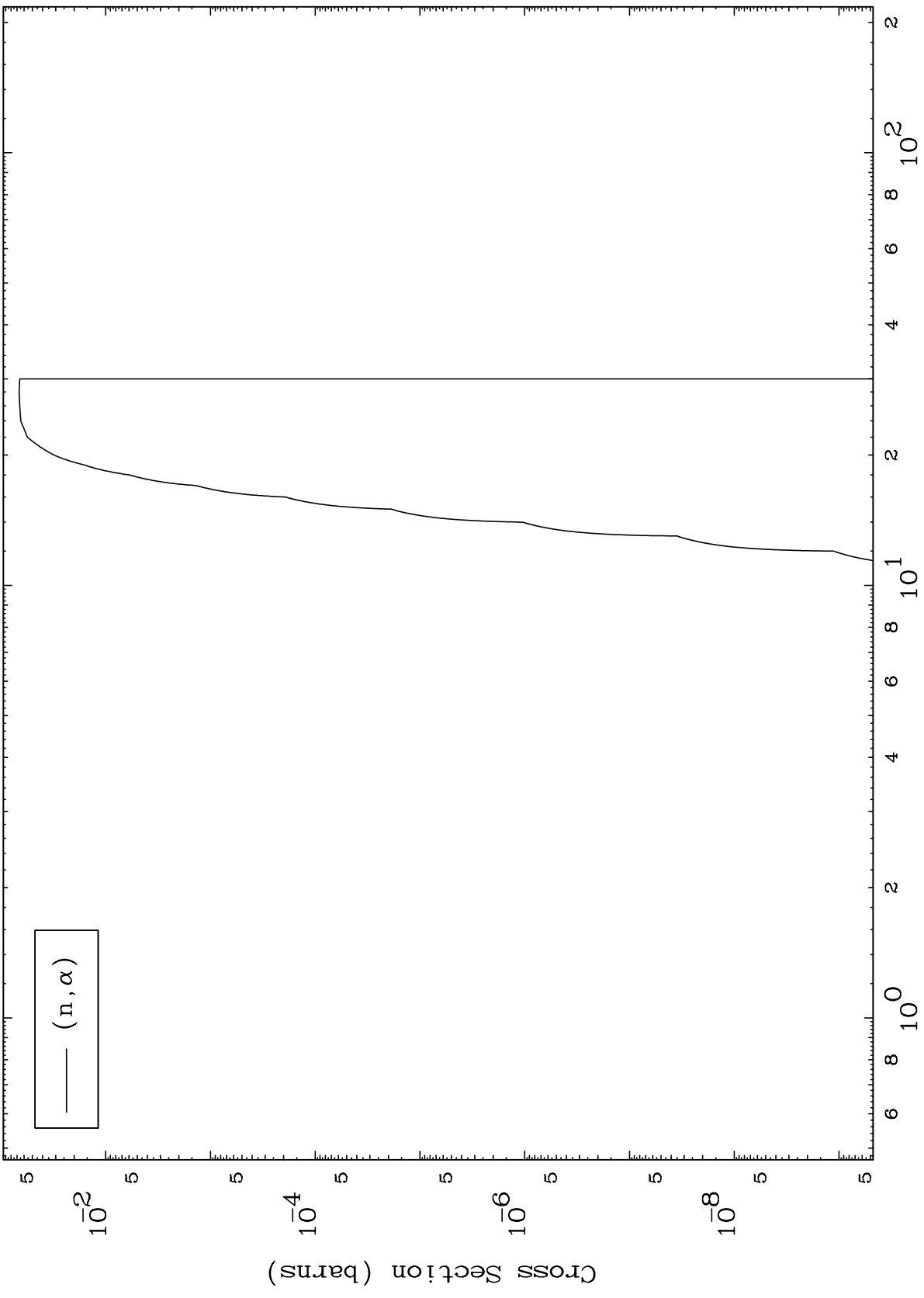


MAT 6867

(α, α) Levels

68-Er-176

0 Kelvin Cross Sections



10

Incident Energy (MeV)

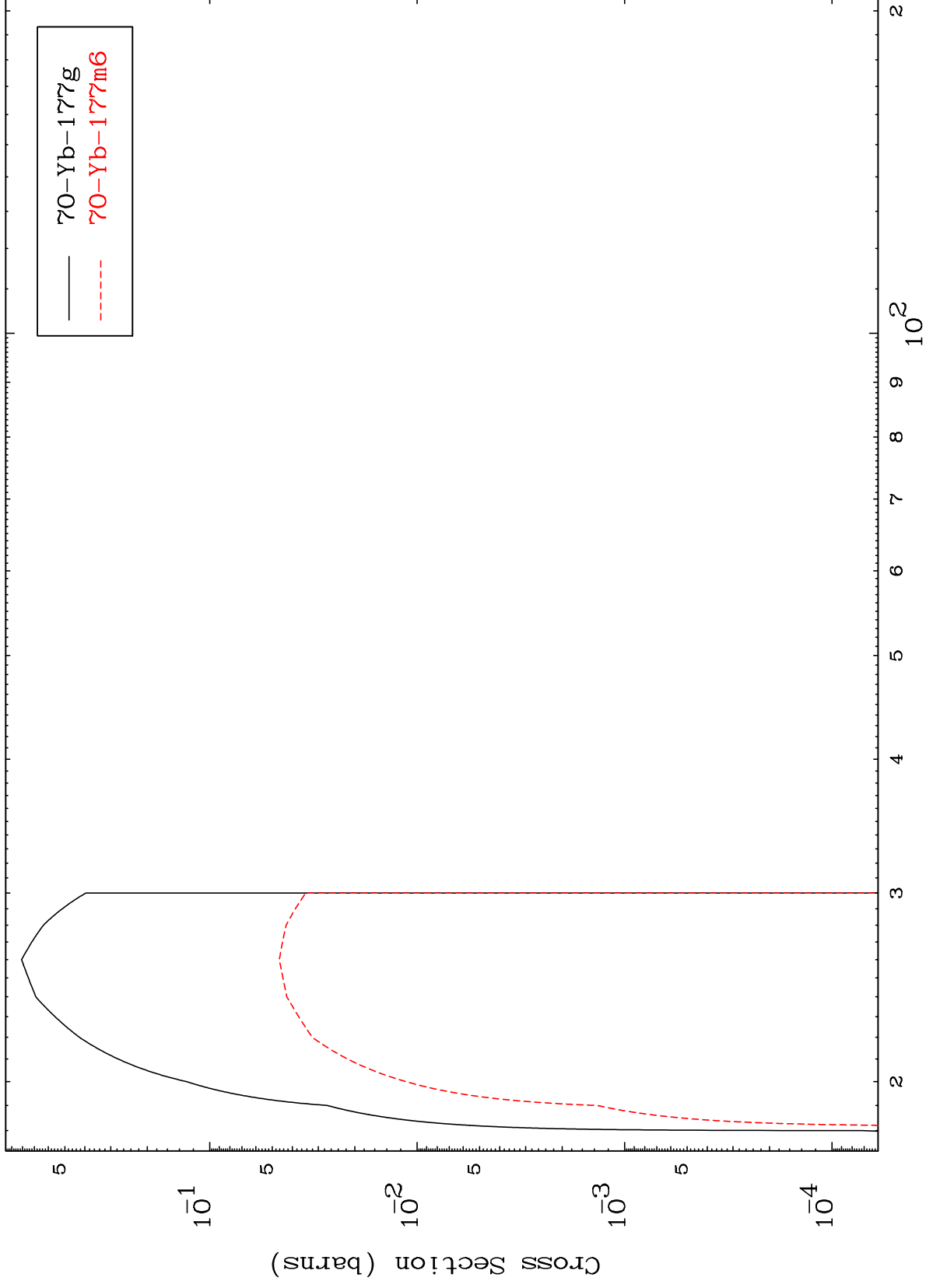
68-Er-176

MAT 6867

(n,3n)

68-Er-176

Radionuclide Production Cross Section

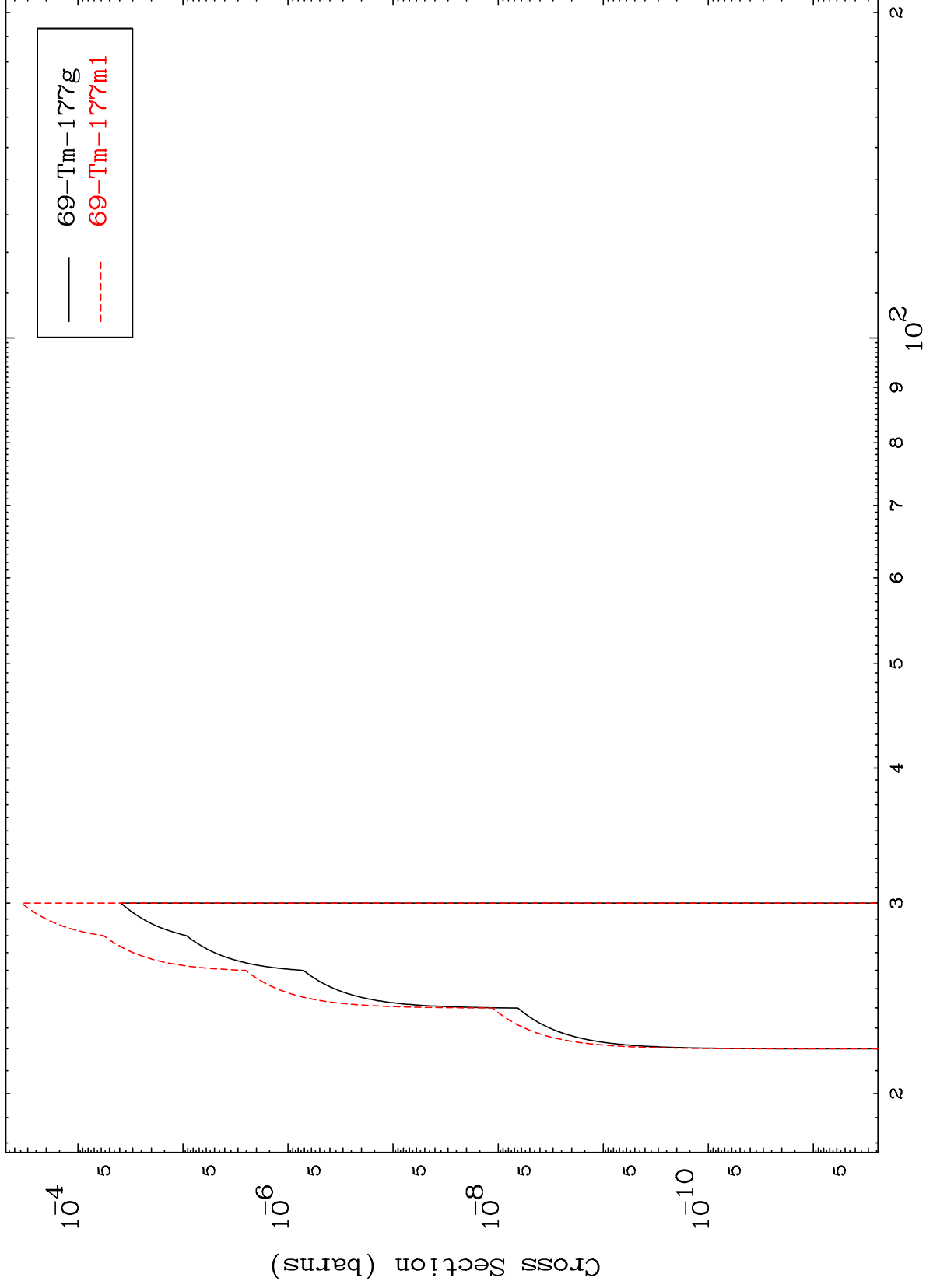


11

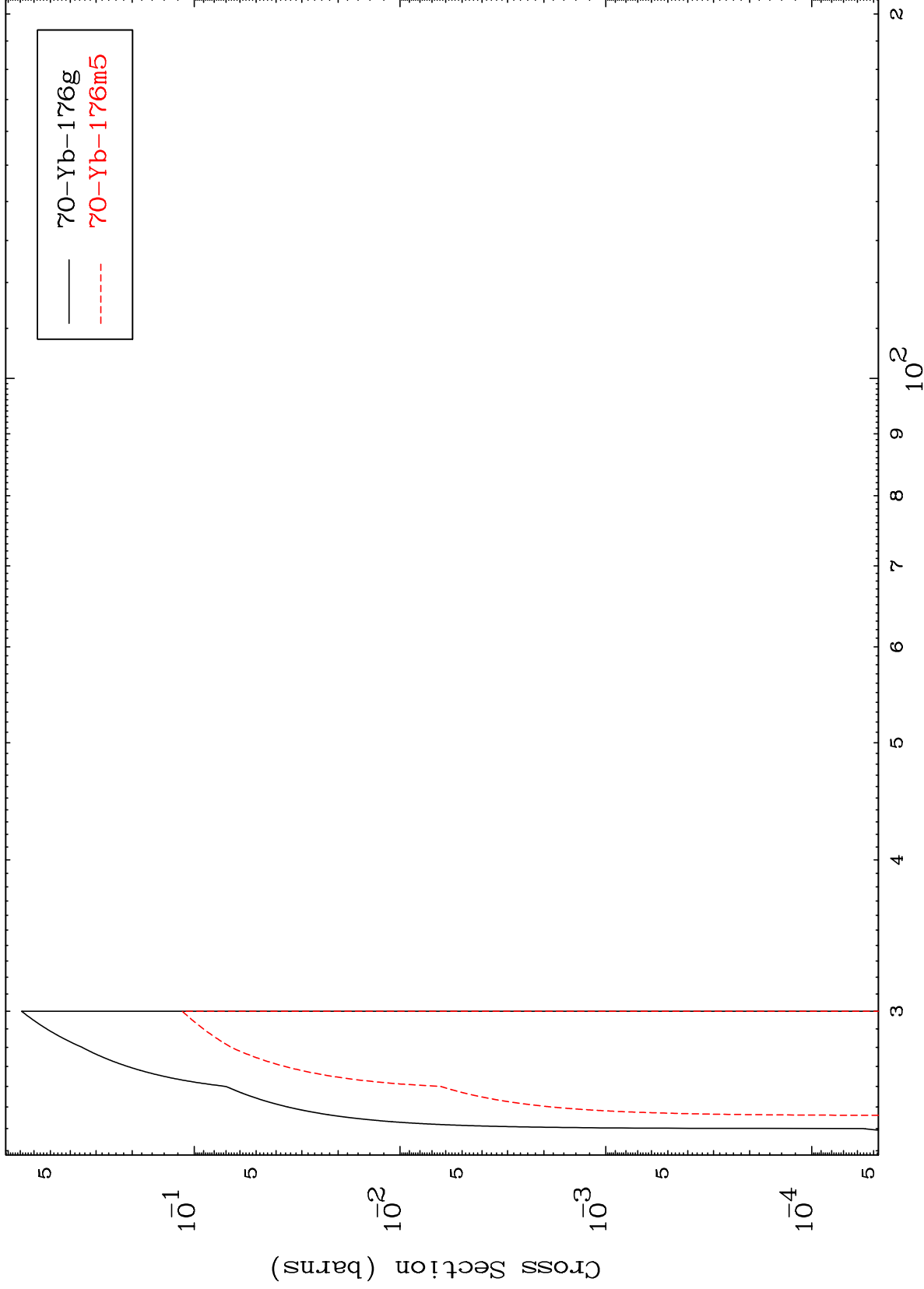
Incident Energy (MeV)

68-Er-176

Radionuclide Production Cross Section



Radionuclide Production Cross Section

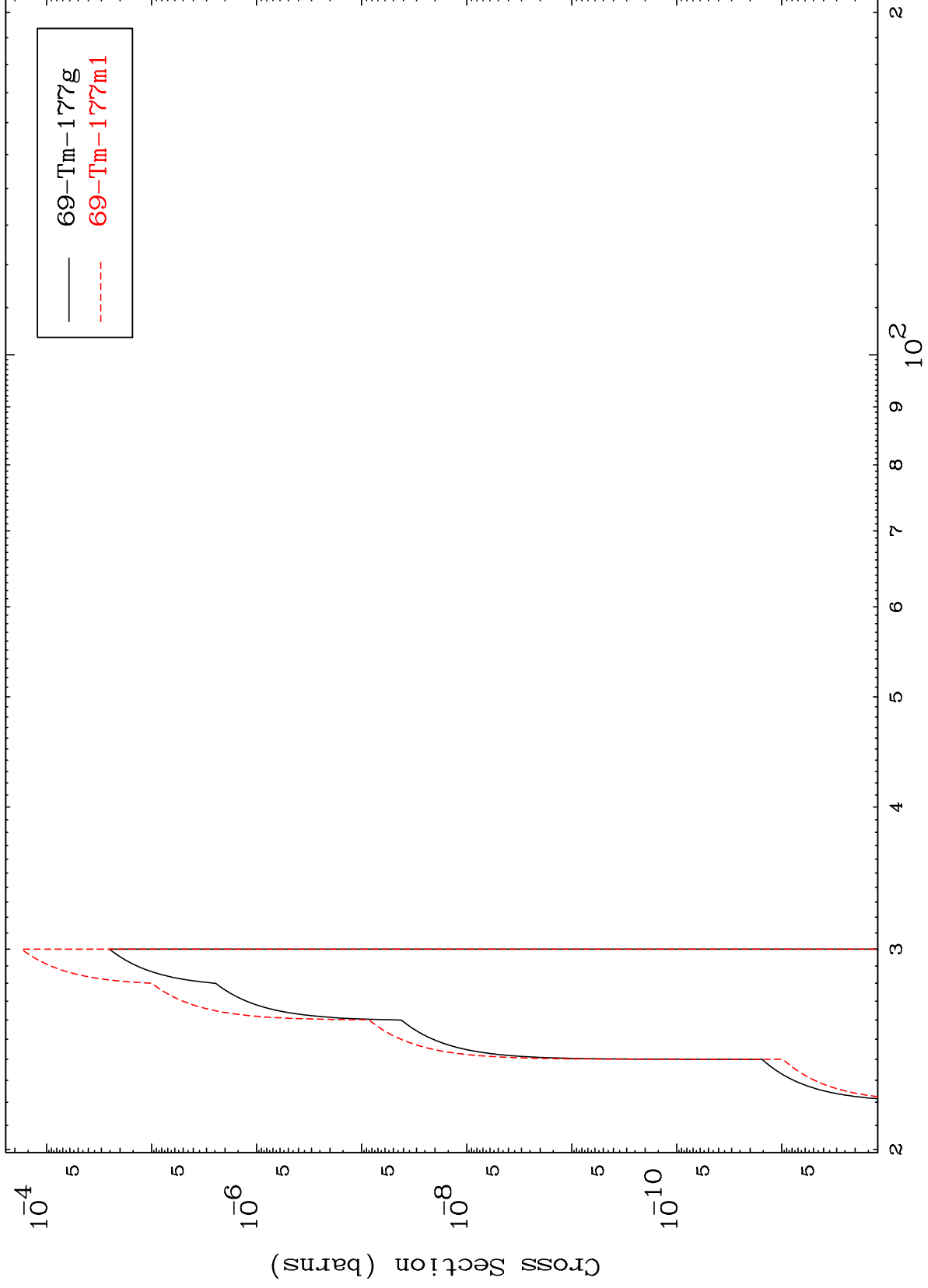


MAT 6867

(n,2n) p

68-Er-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

68-Er-176

(n,t)
Radionuclide Production Cross Section

