

Program EVALPLOT
(Version 2018-1)

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

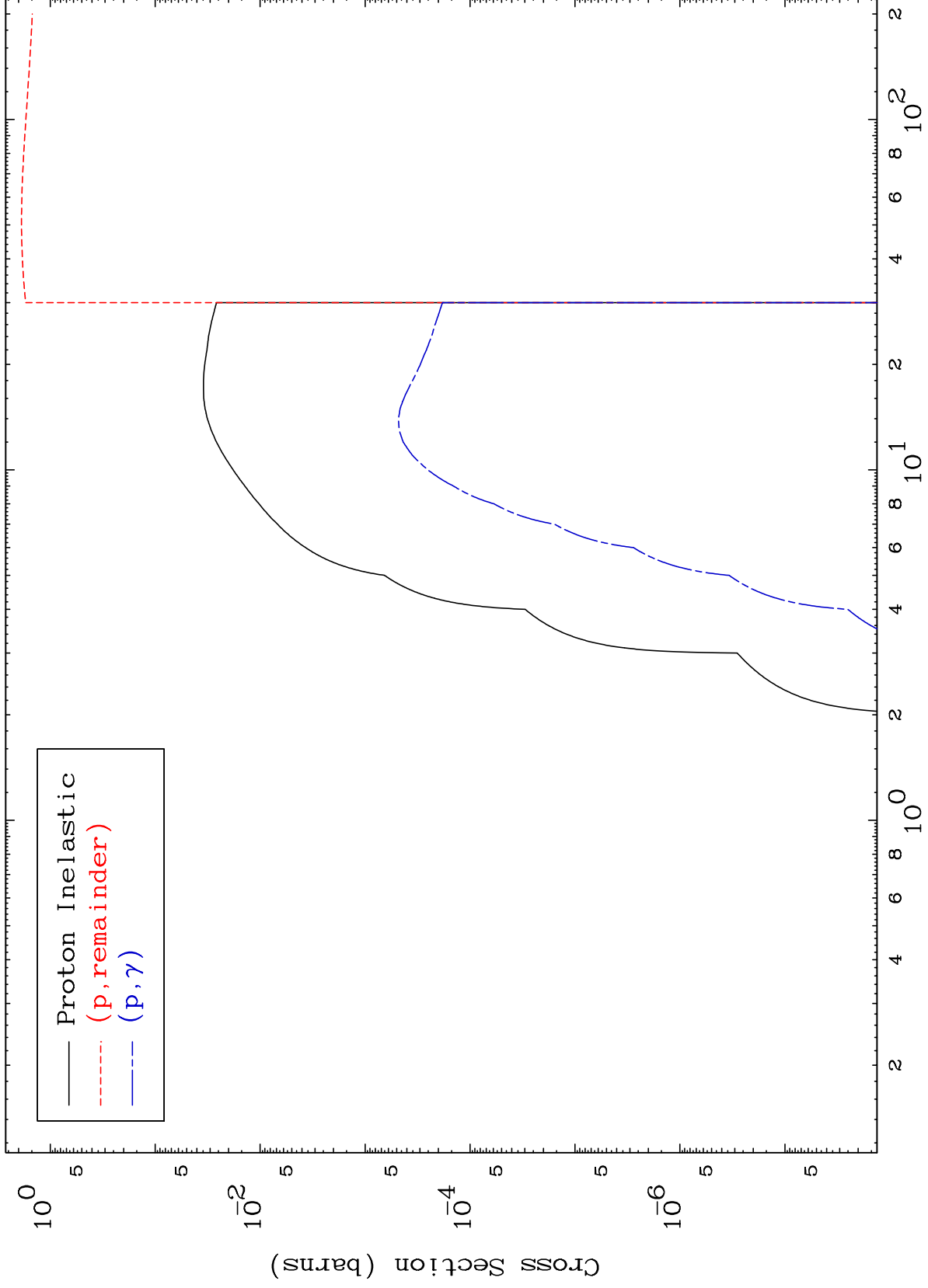
Press Mouse Button to Start

MAT 6858

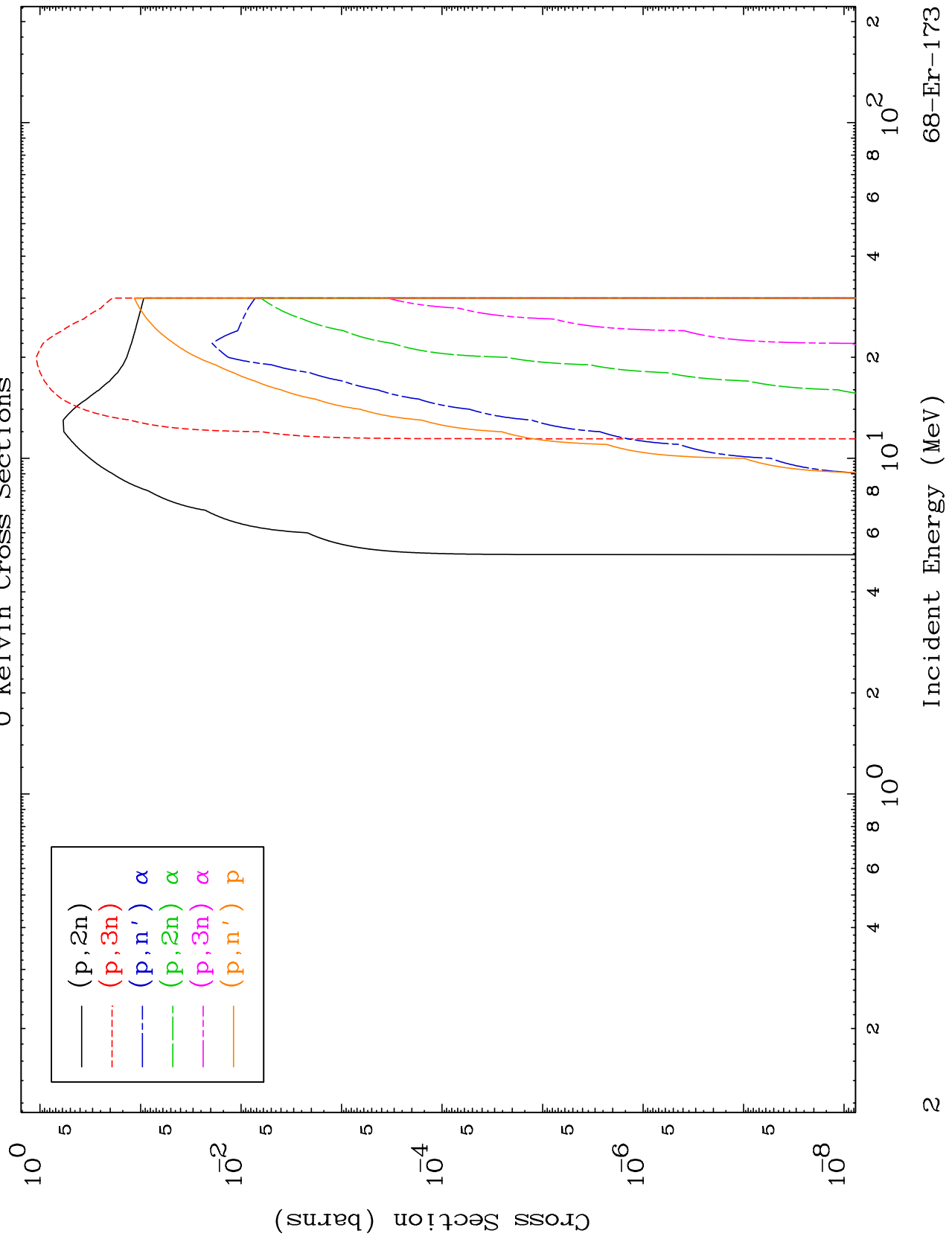
Proton Major

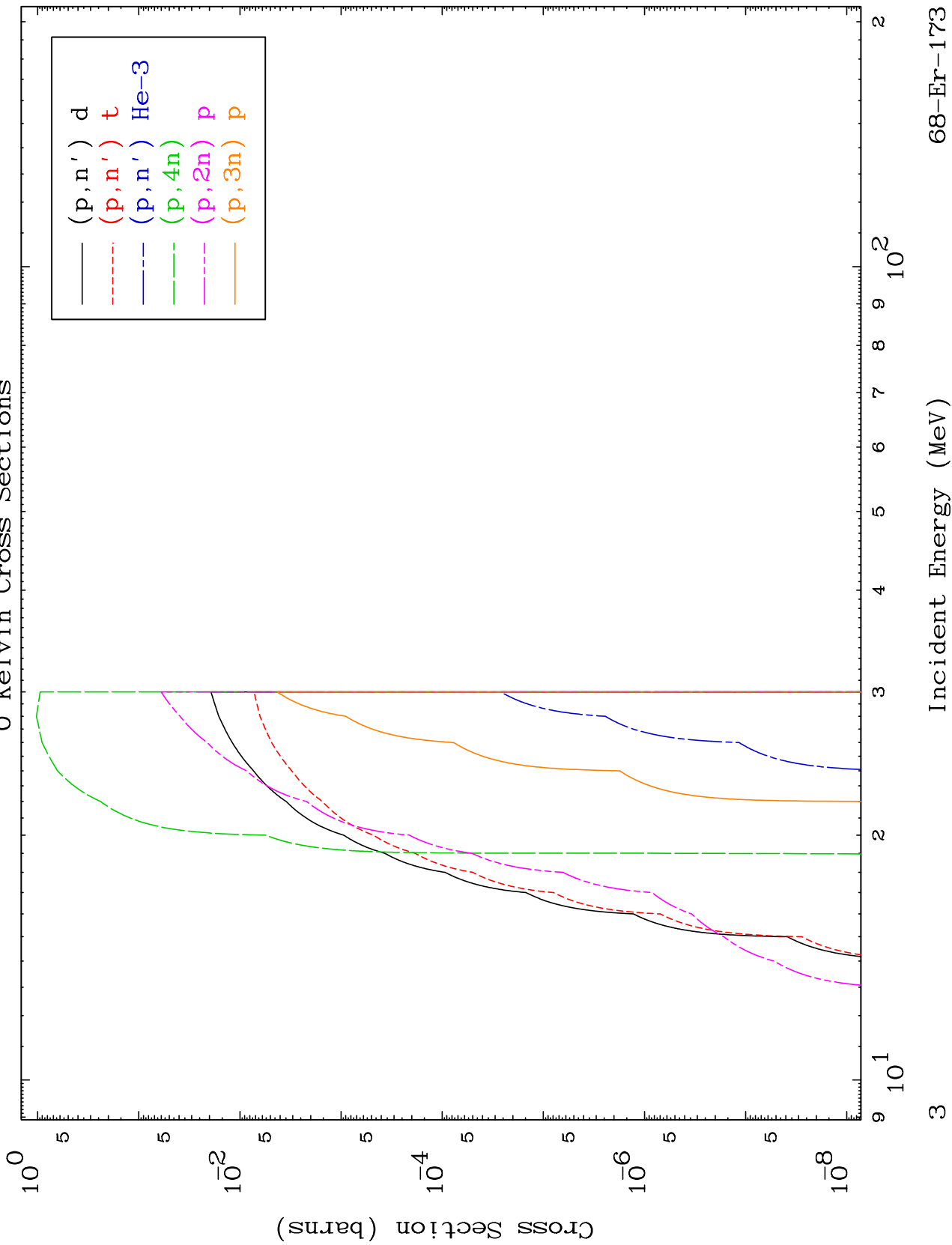
68-Er-173

0 Kelvin Cross Sections



Proton Inelastic
(p, remainder)
(p, γ)

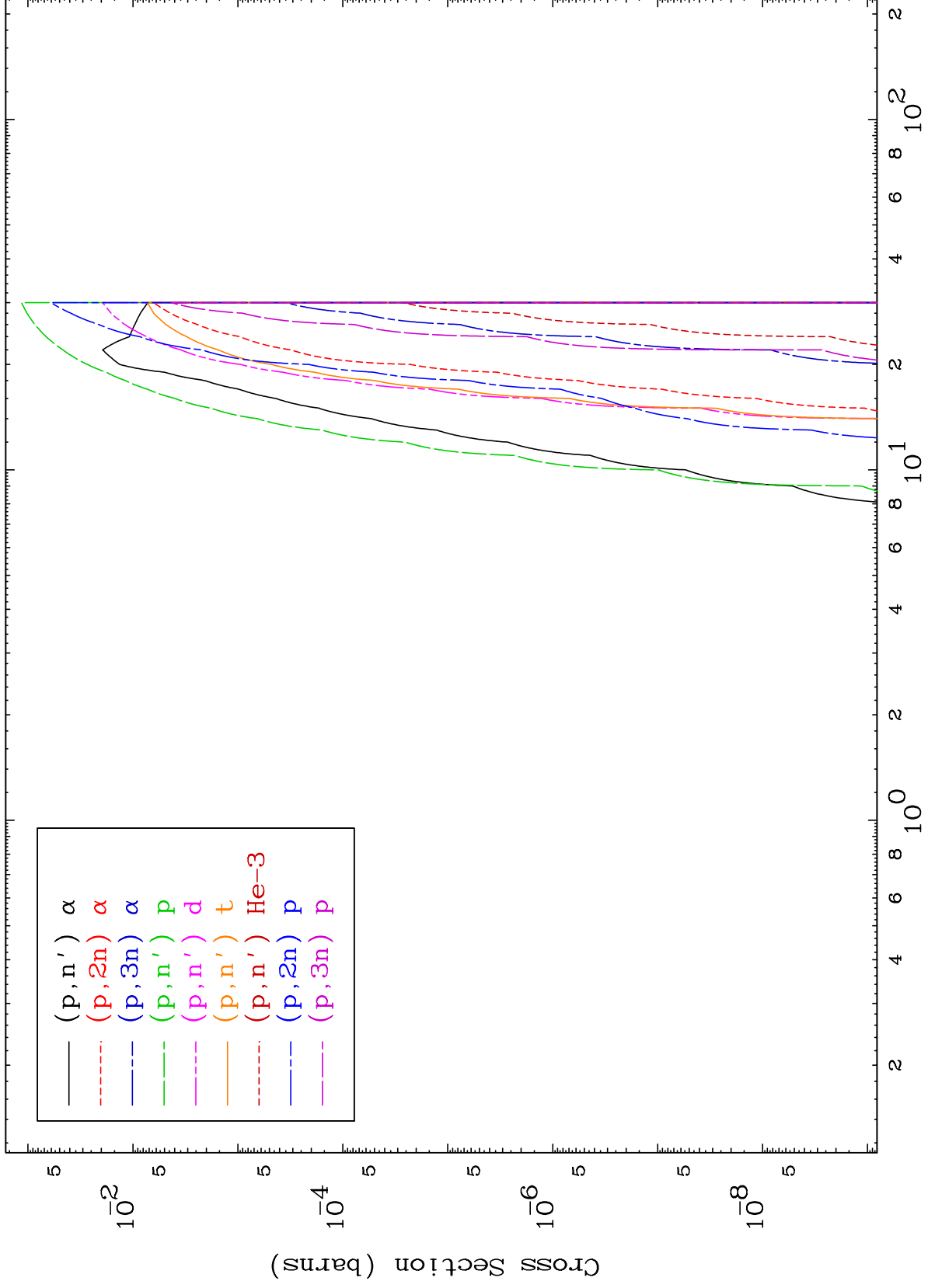


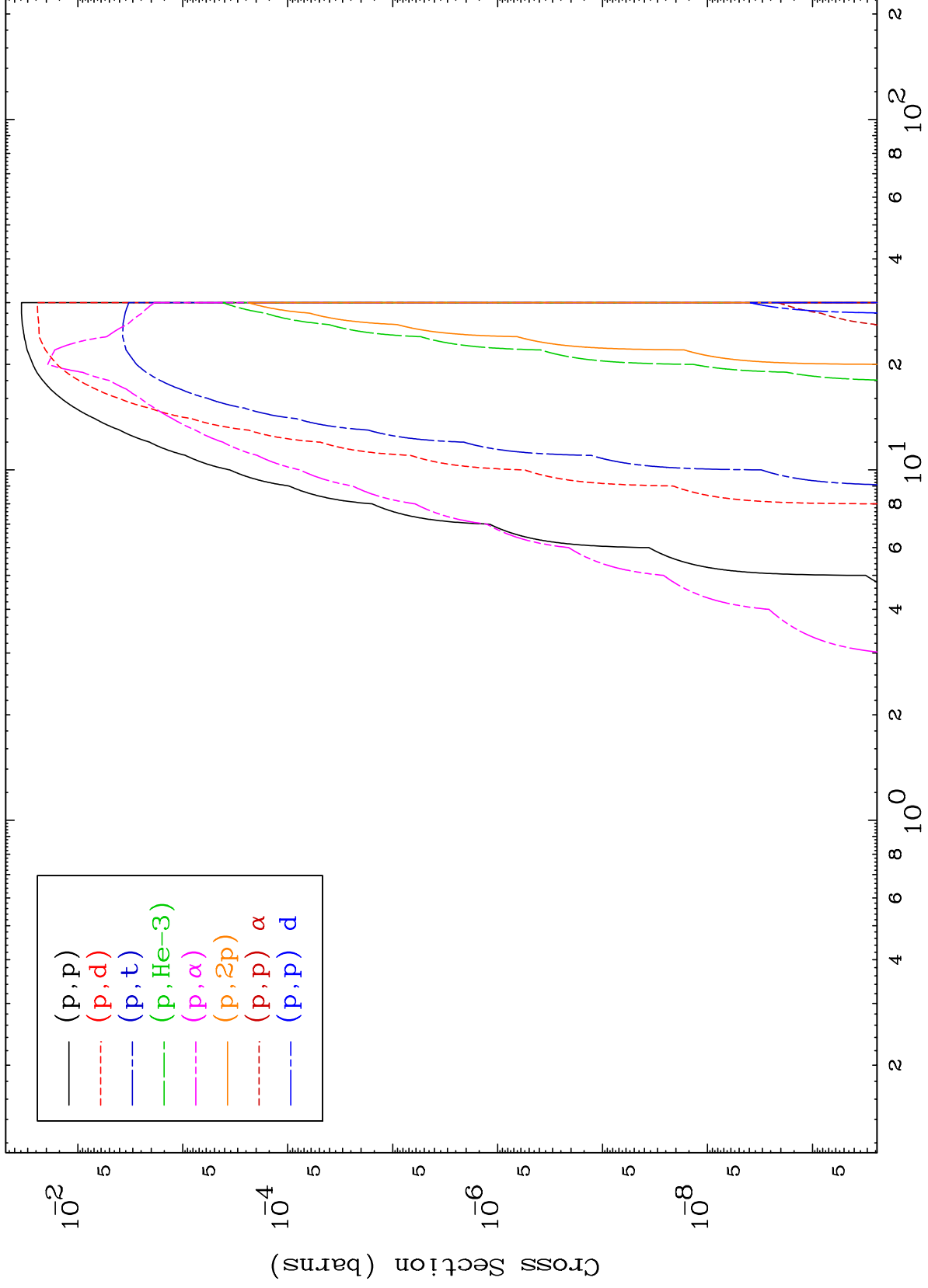


MAT 6858

Proton Charged Particle
0 Kelvin Cross Sections

68-Er-173



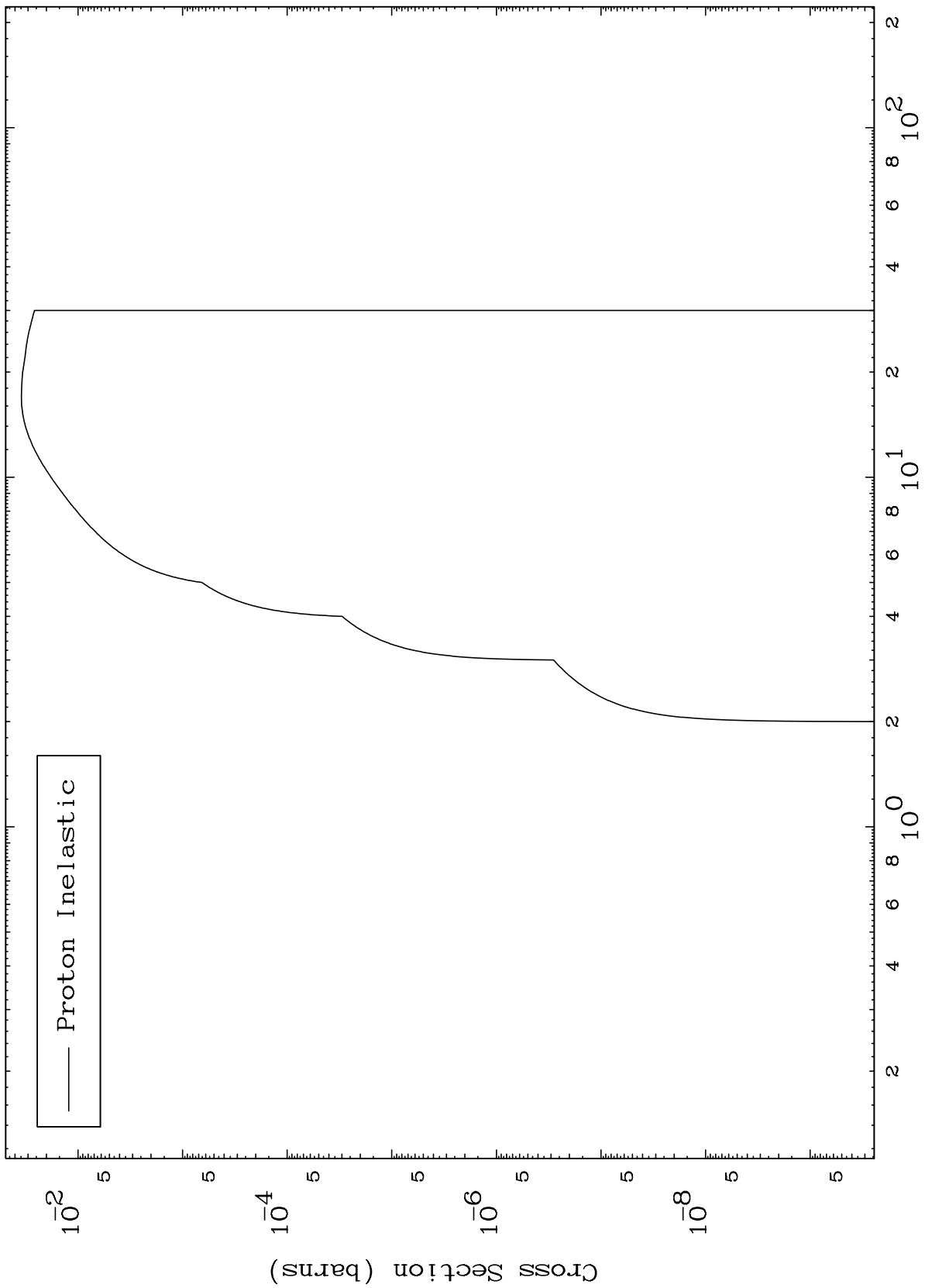


MAT 6858

(p,n') Level

68-Er-173

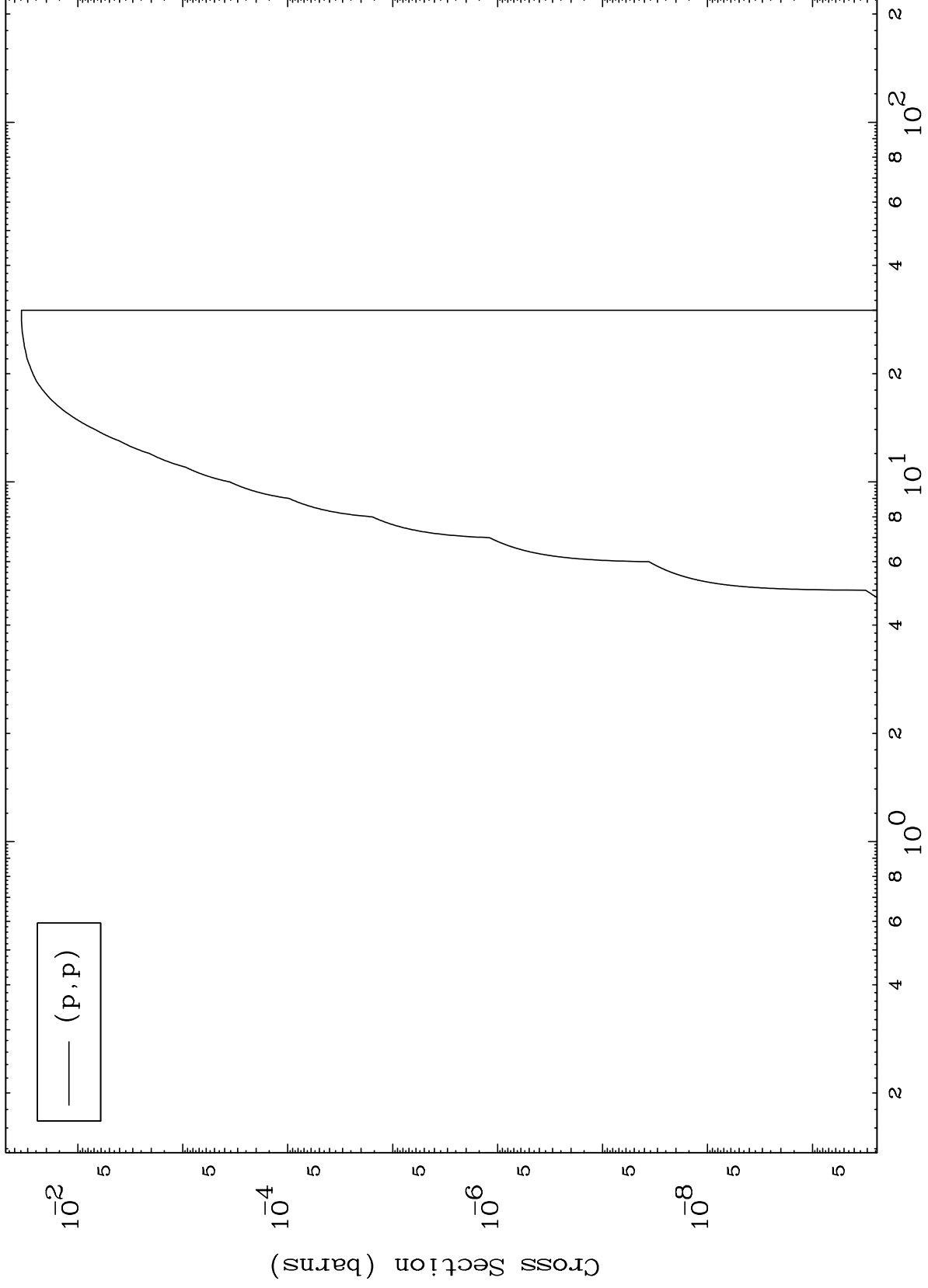
0 Kelvin Cross Sections



MAT 6858

(p,p) Levels
0 Kelvin Cross Sections

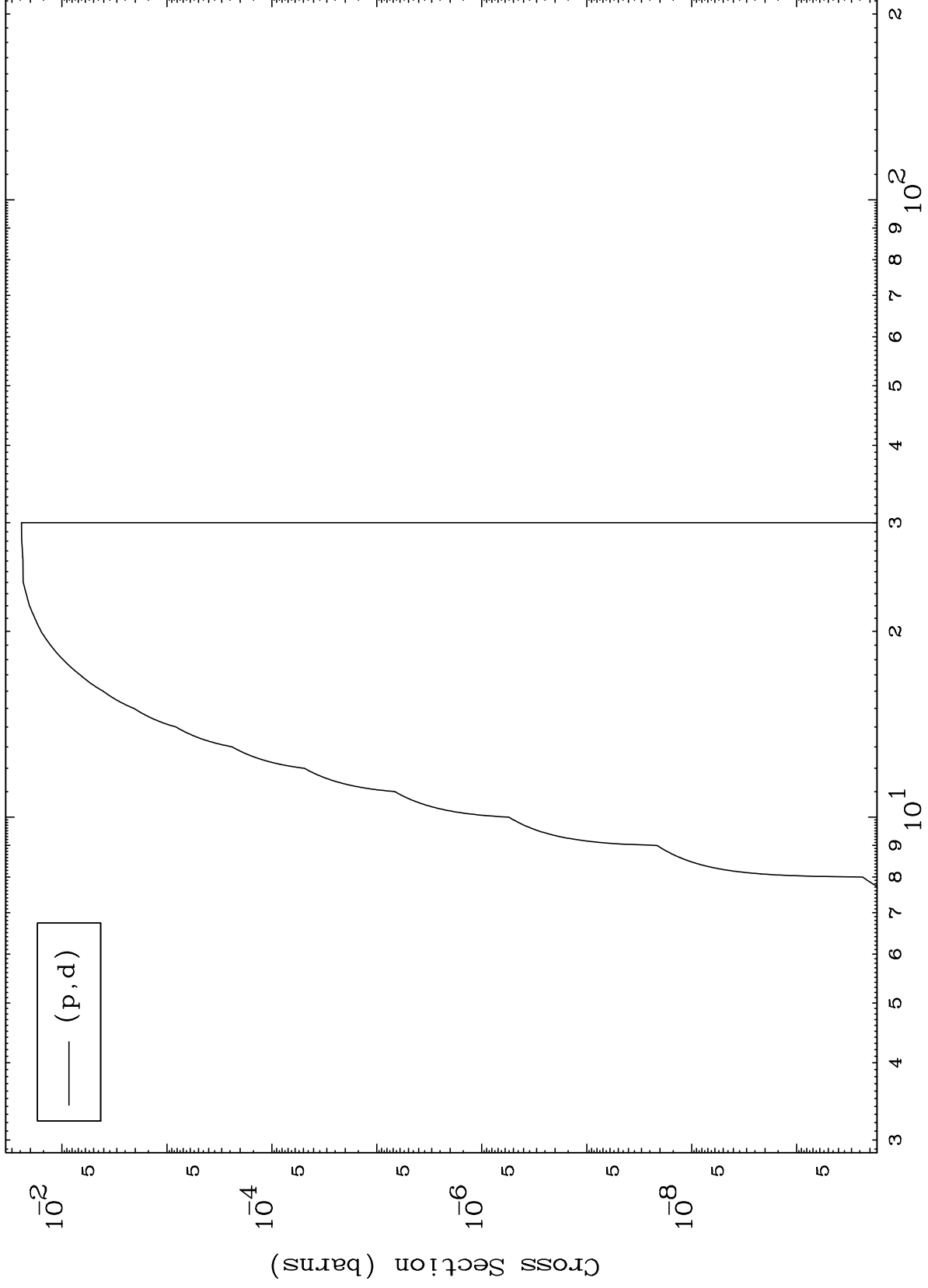
68-Er-173



MAT 6858

(p,d) Levels
0 Kelvin Cross Sections

68-Er-173



Incident Energy (MeV)

68-Er-173

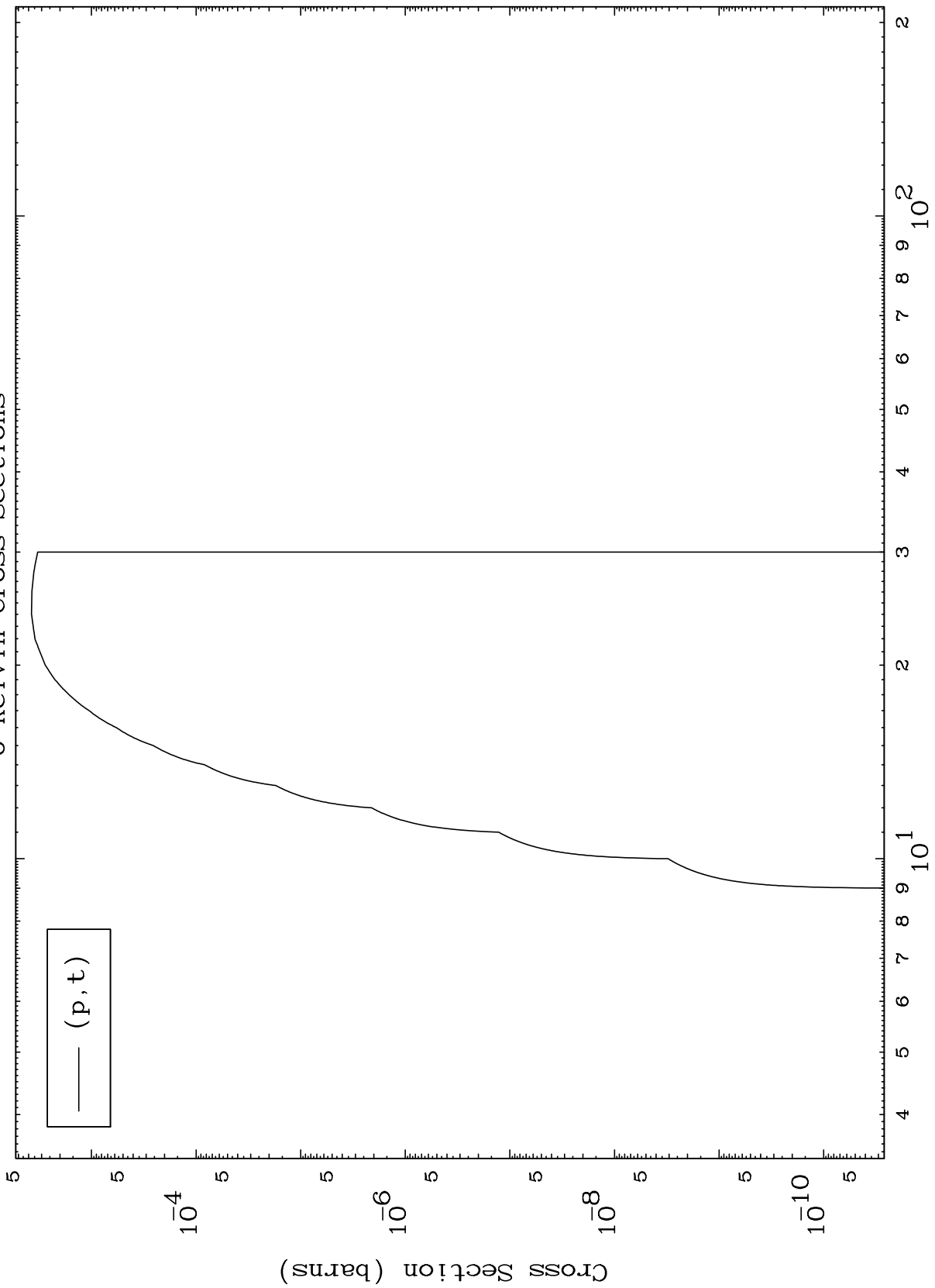
8

MAT 6858

(p, t) Levels

68-Er-173

0 Kelvin Cross Sections

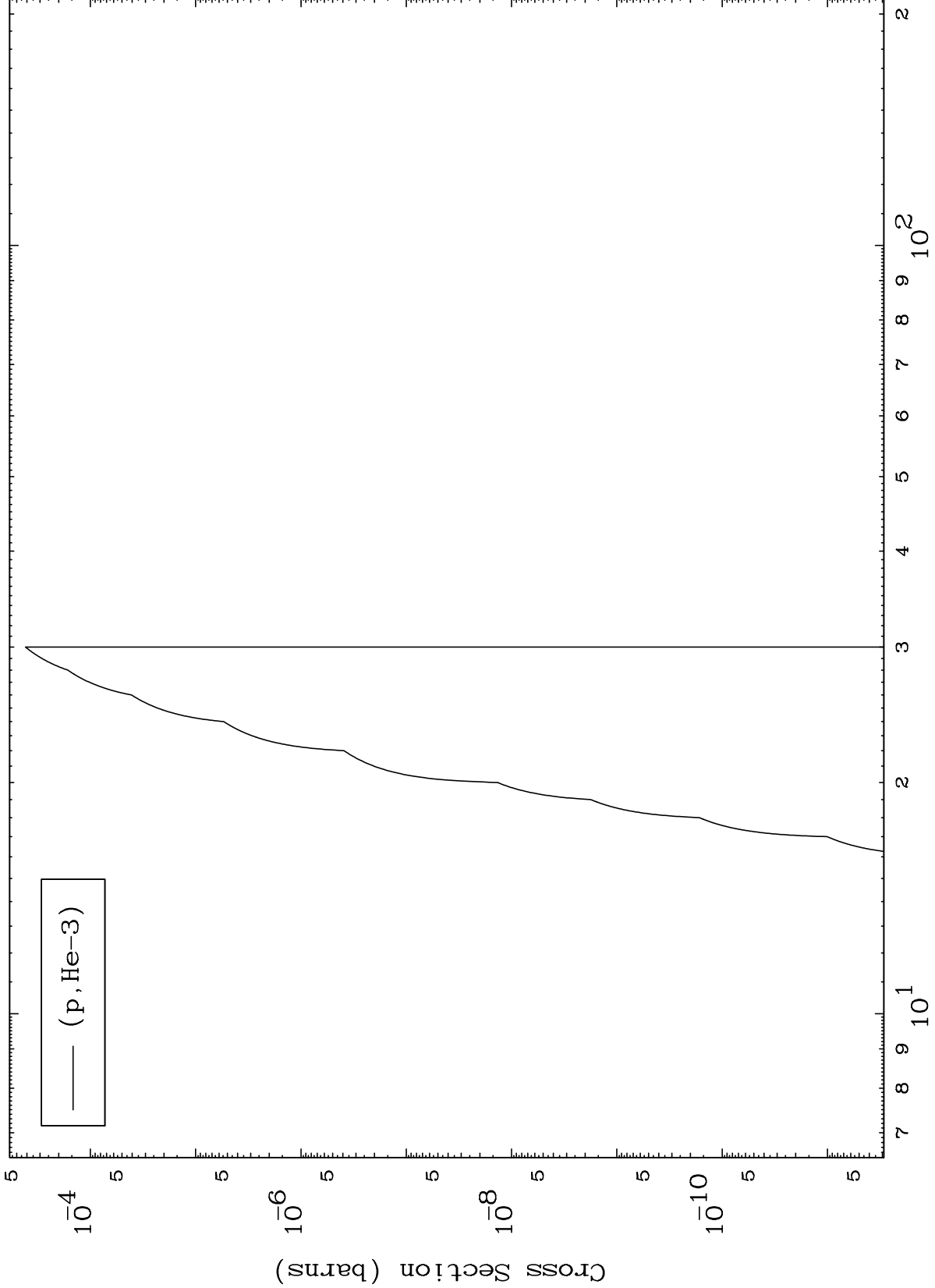


(p, t)

MAT 6858

(p,He3) Levels
0 Kelvin Cross Sections

68-Er-173



10

Incident Energy (MeV)

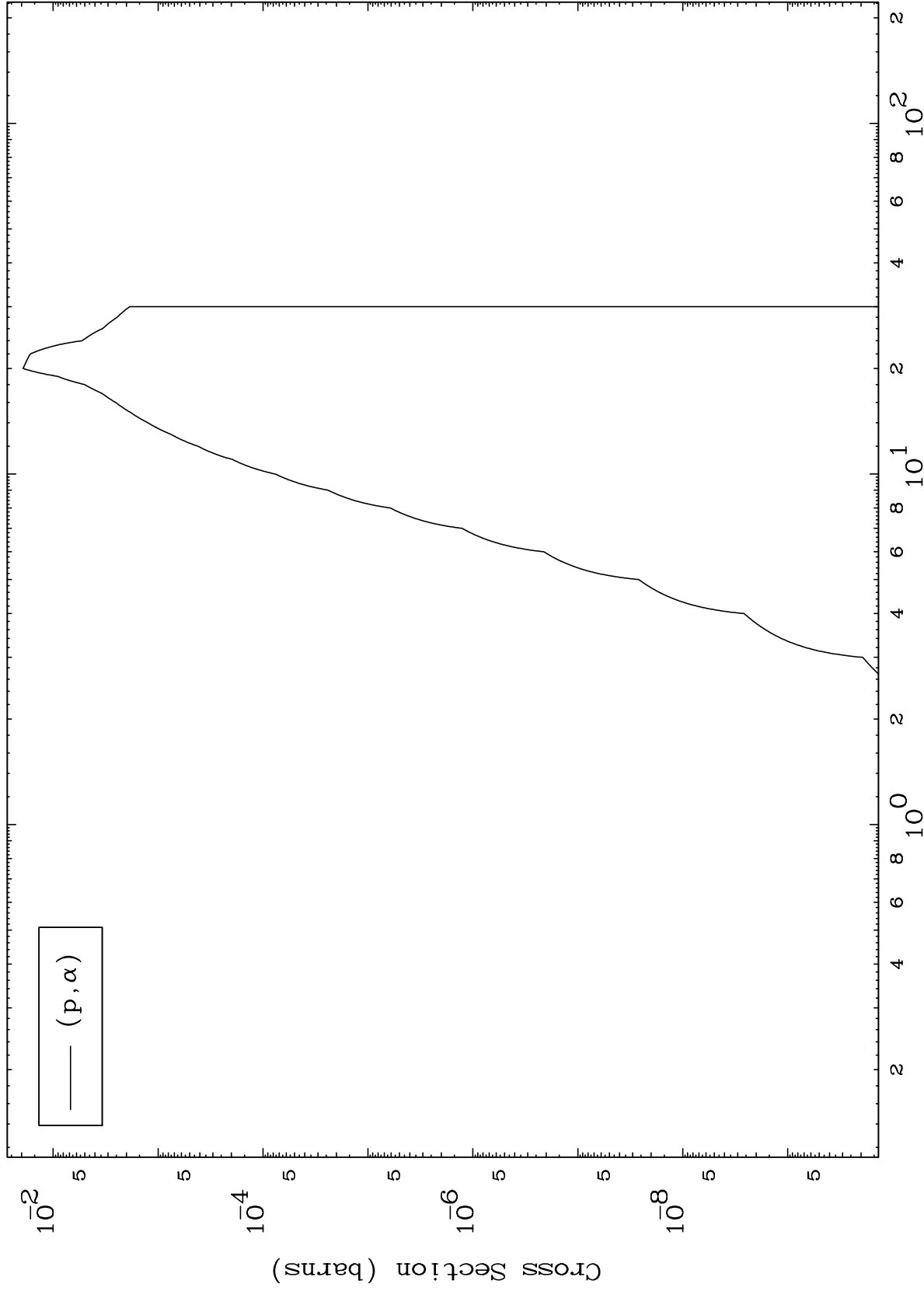
68-Er-173

MAT 6858

(p, α) Levels

68-Er-173

0 Kelvin Cross Sections

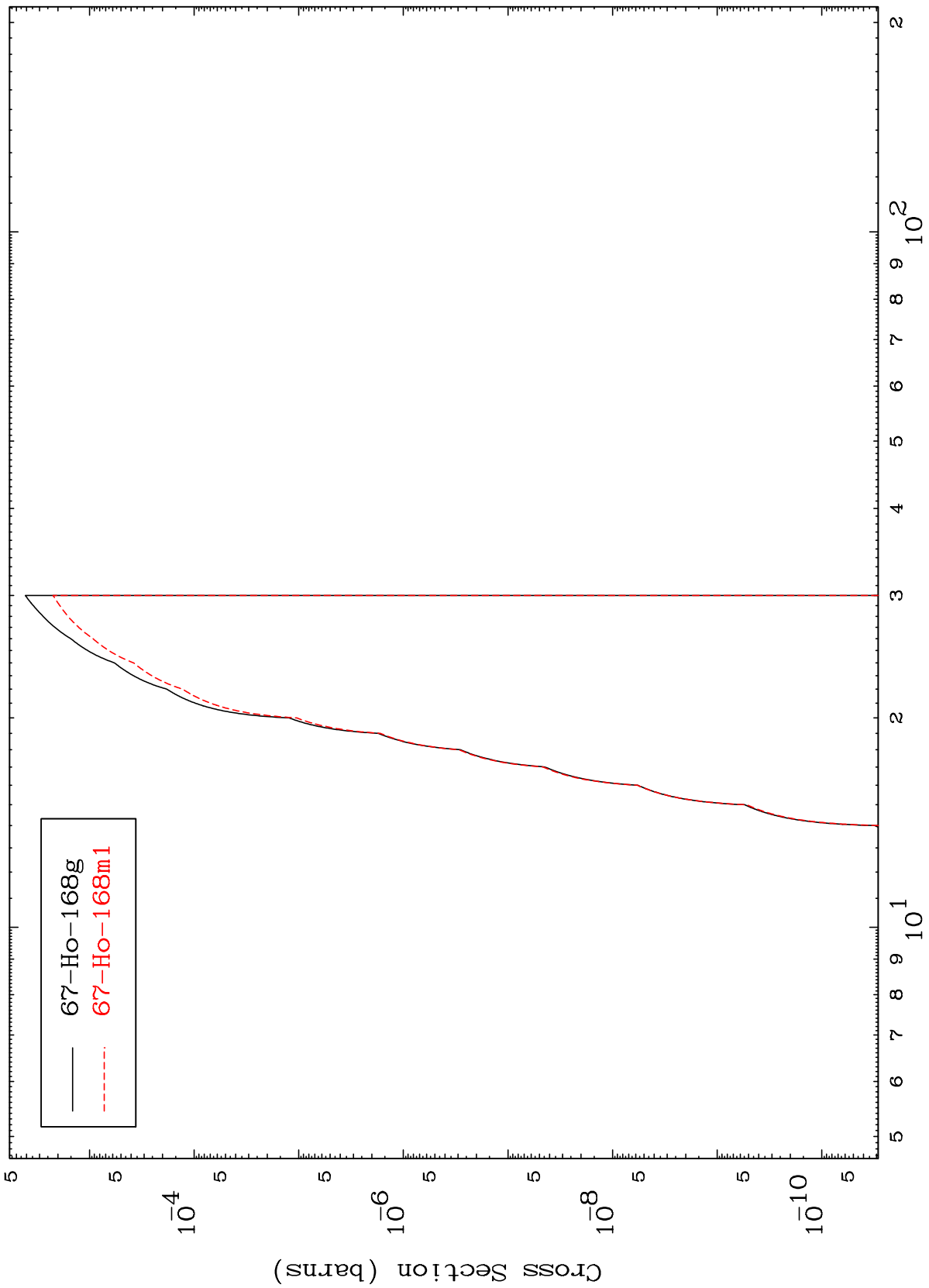


MAT 6858

(p,2n) α

68-Er-173

Radionuclide Production Cross Section

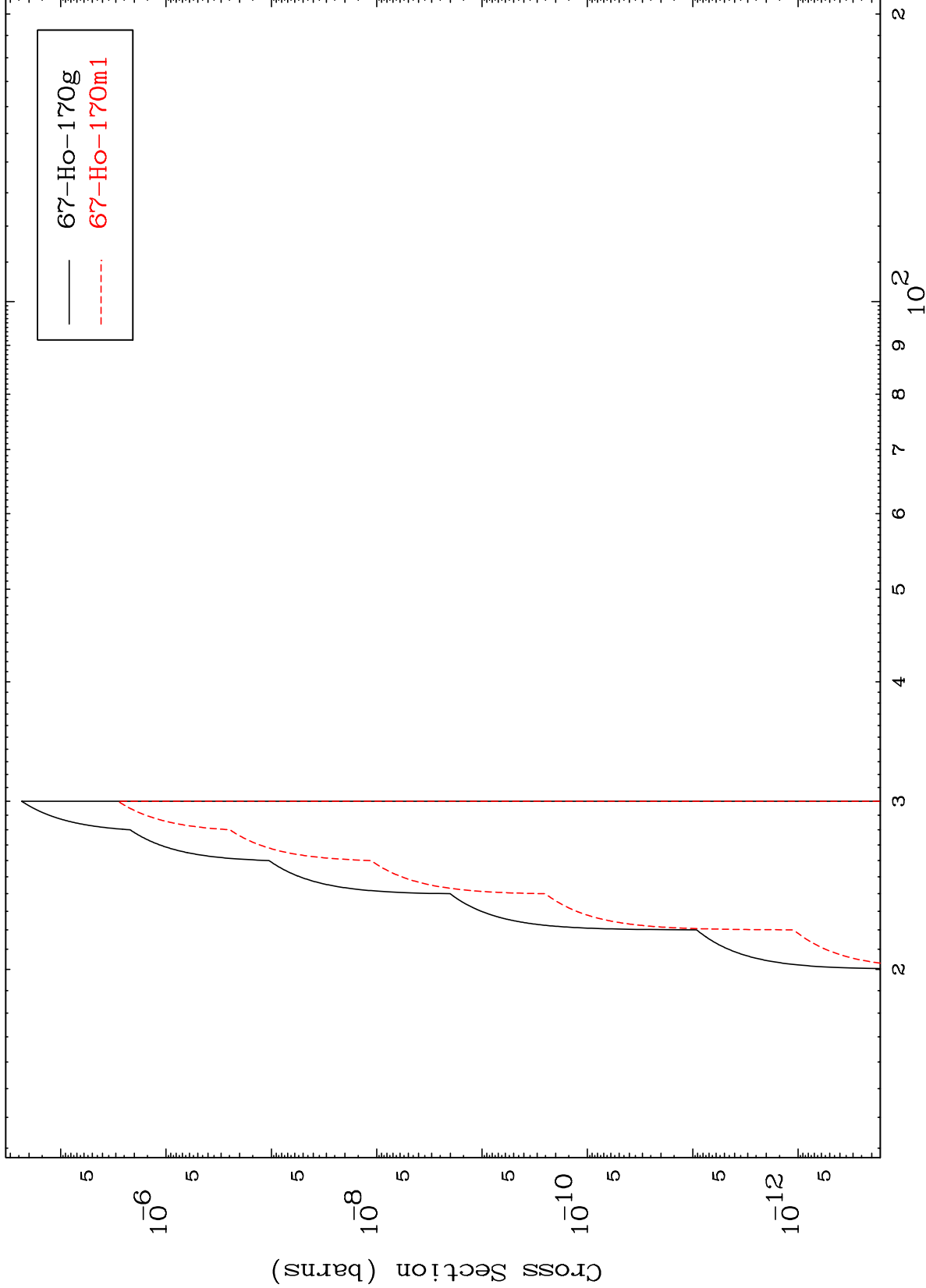


12

Incident Energy (MeV)

68-Er-173

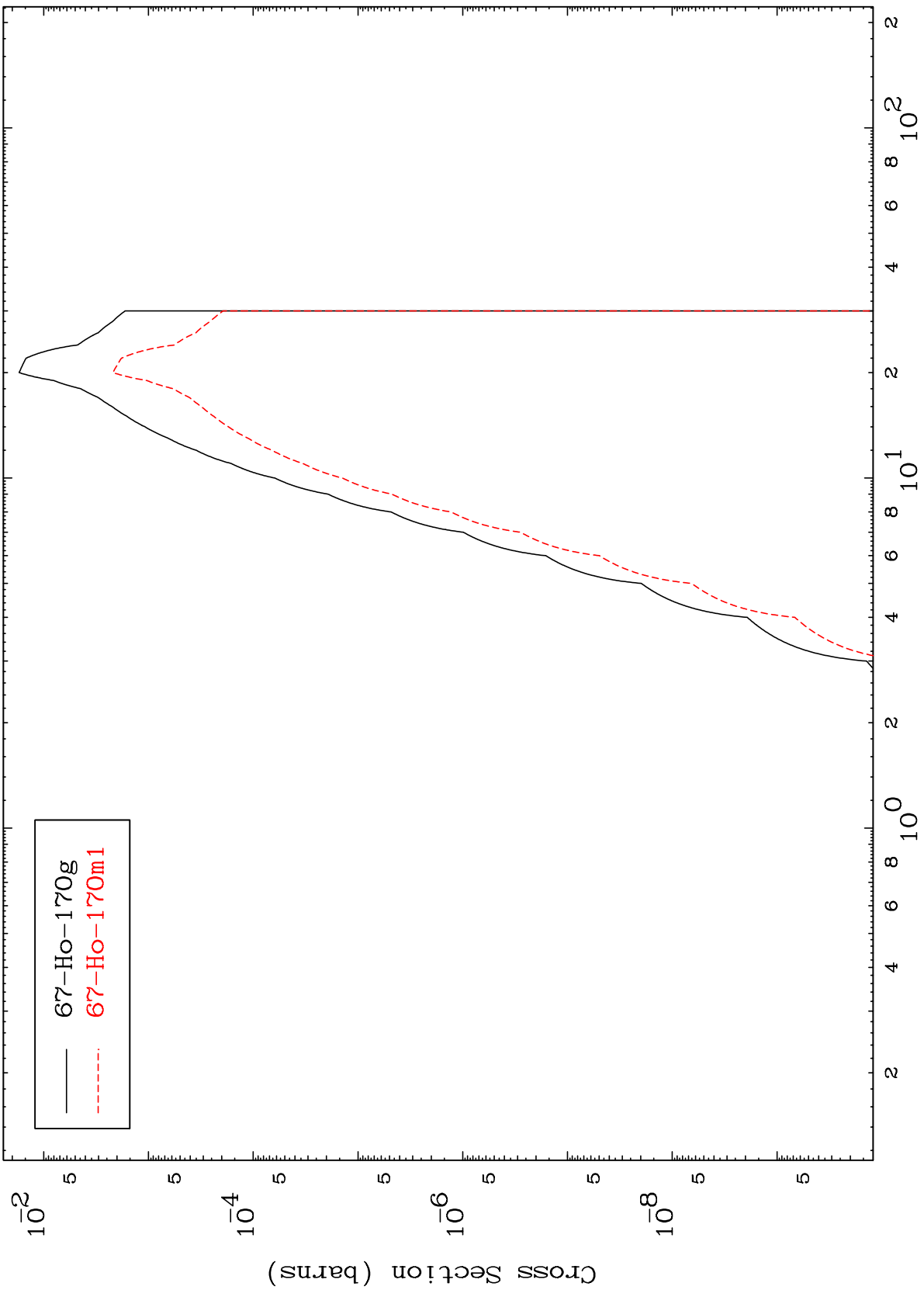
Radionuclide Production Cross Section



MAT 6858

68-Er-173

Radionuclide Production Cross Section
(p, α)



— 67-Ho-170g
- - - 67-Ho-170m1

68-Er-173

Incident Energy (MeV)

14