

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

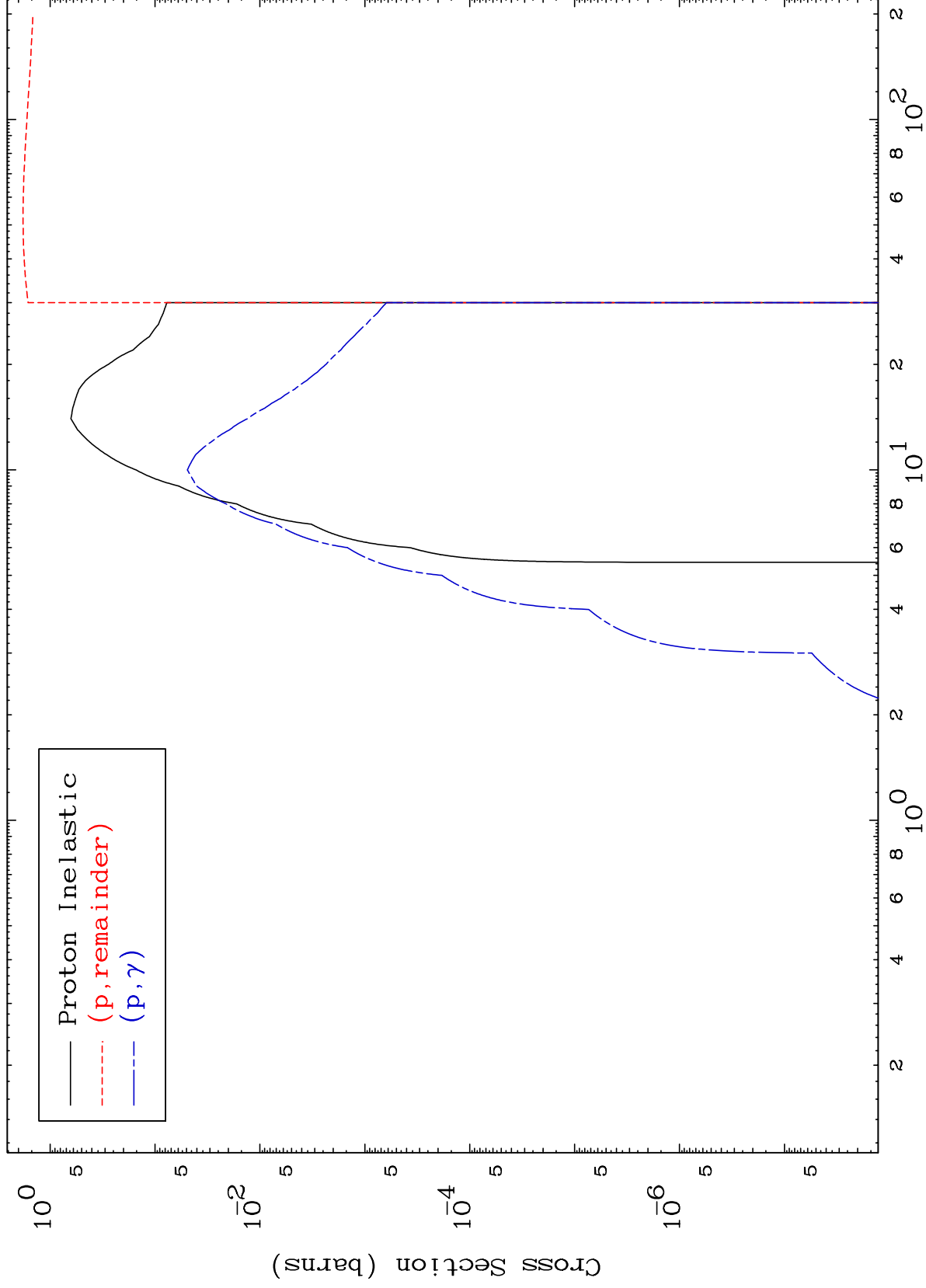
Press Mouse Button to Start

MAT 7298

Proton Major

73-Ta-171

0 Kelvin Cross Sections



1

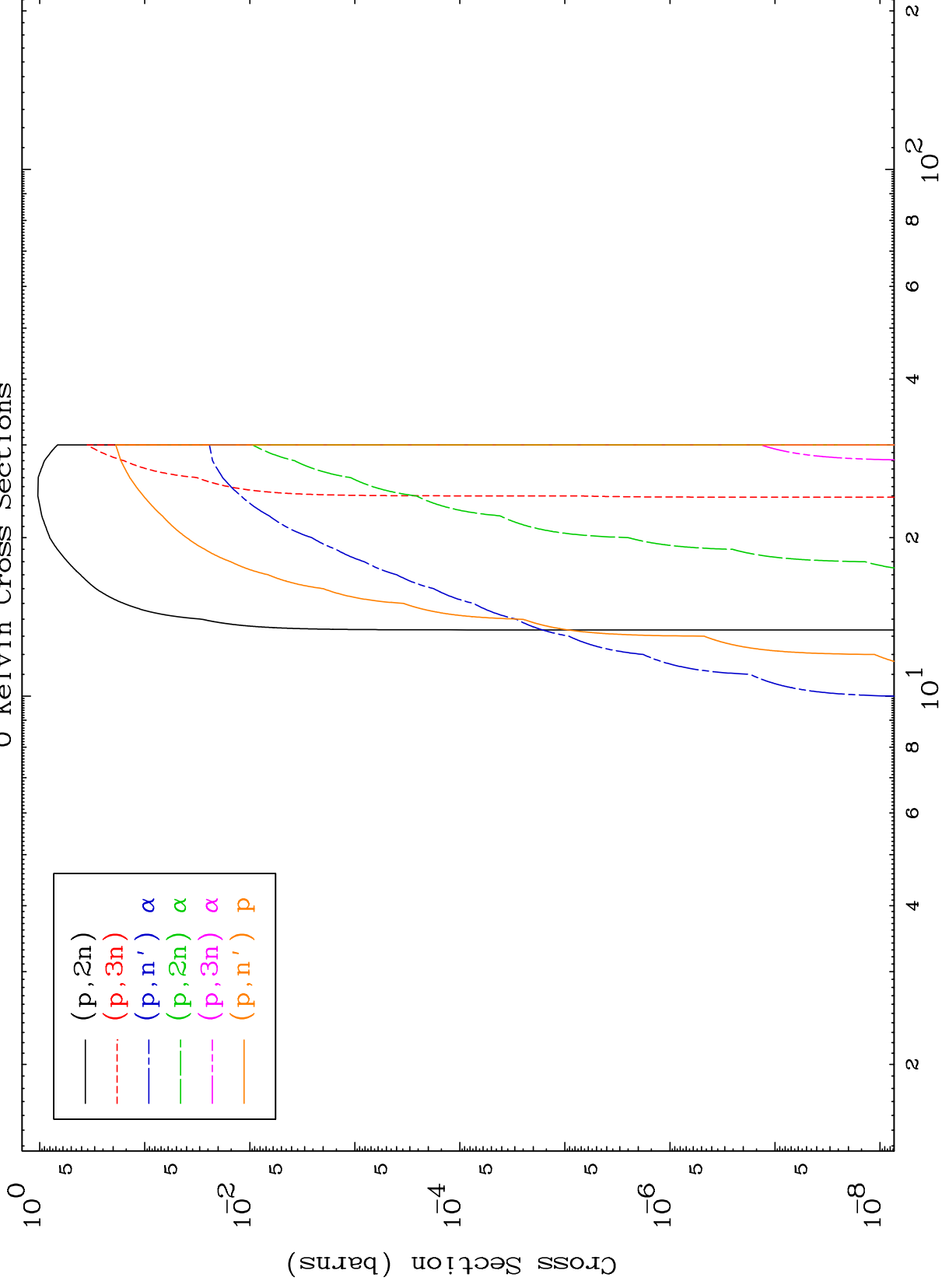
Incident Energy (MeV)

73-Ta-171

MAT 7298

Proton Neutron Production
0 Kelvin Cross Sections

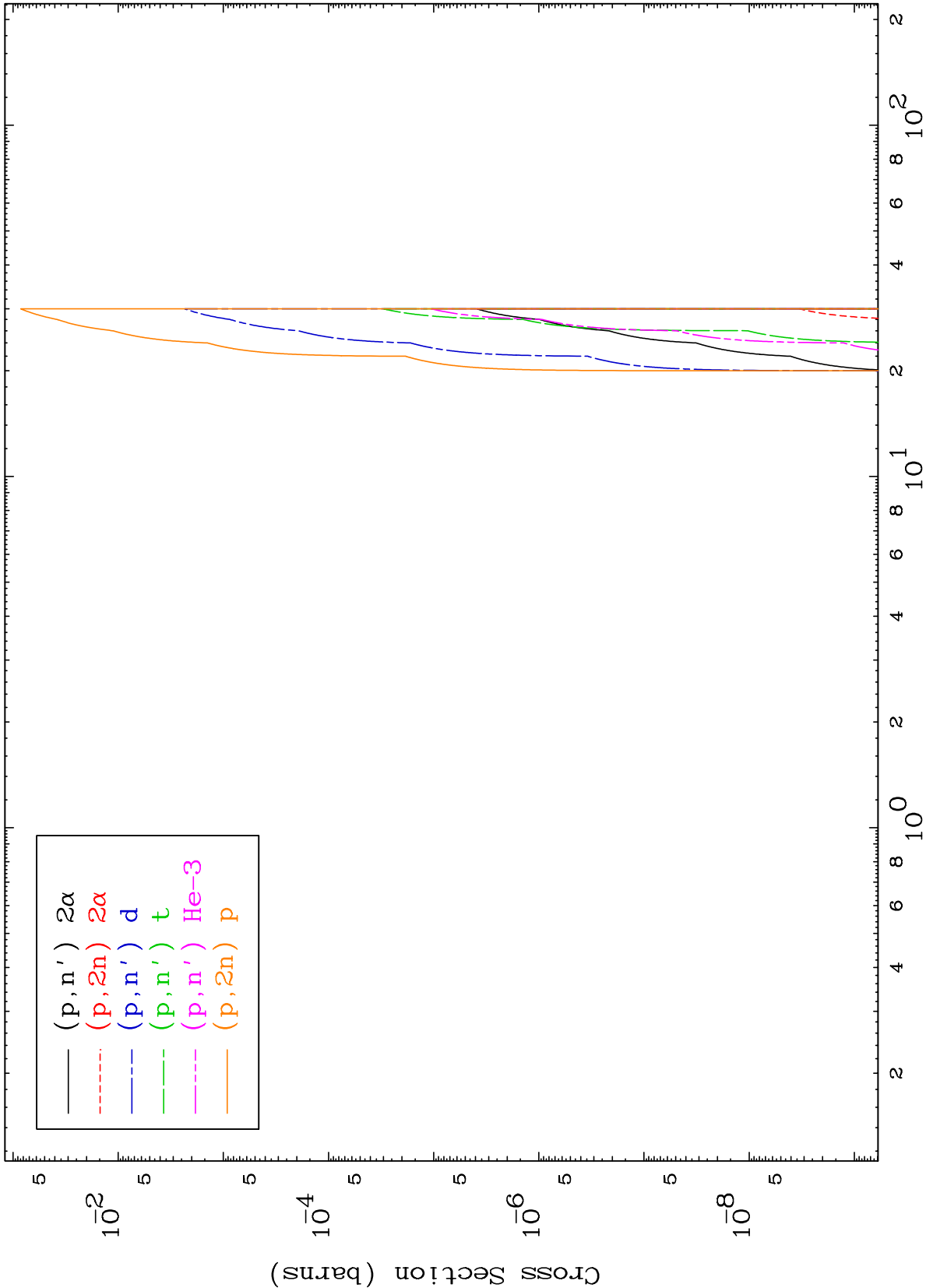
73-Ta-171



2

Incident Energy (MeV)

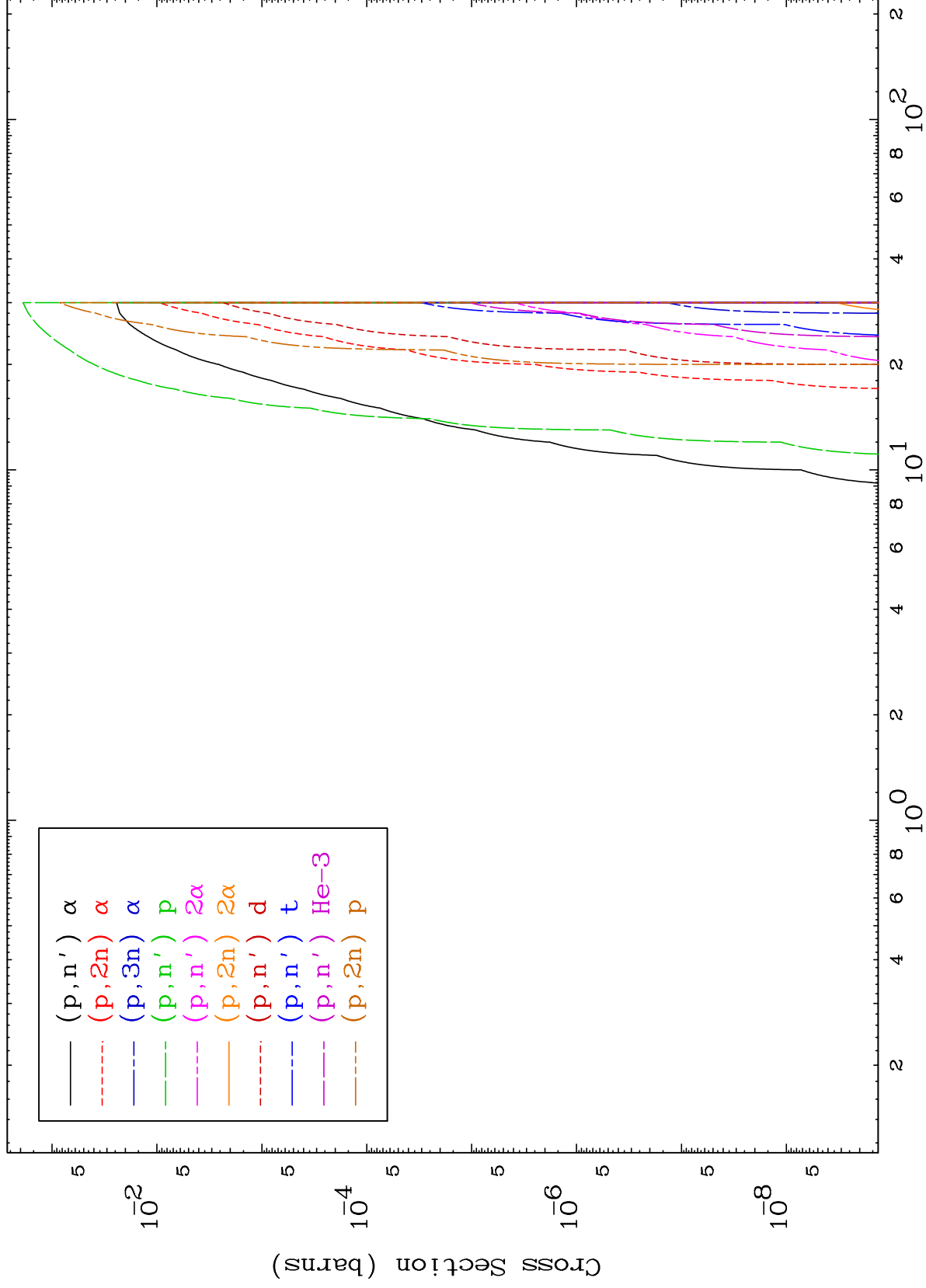
73-Ta-171

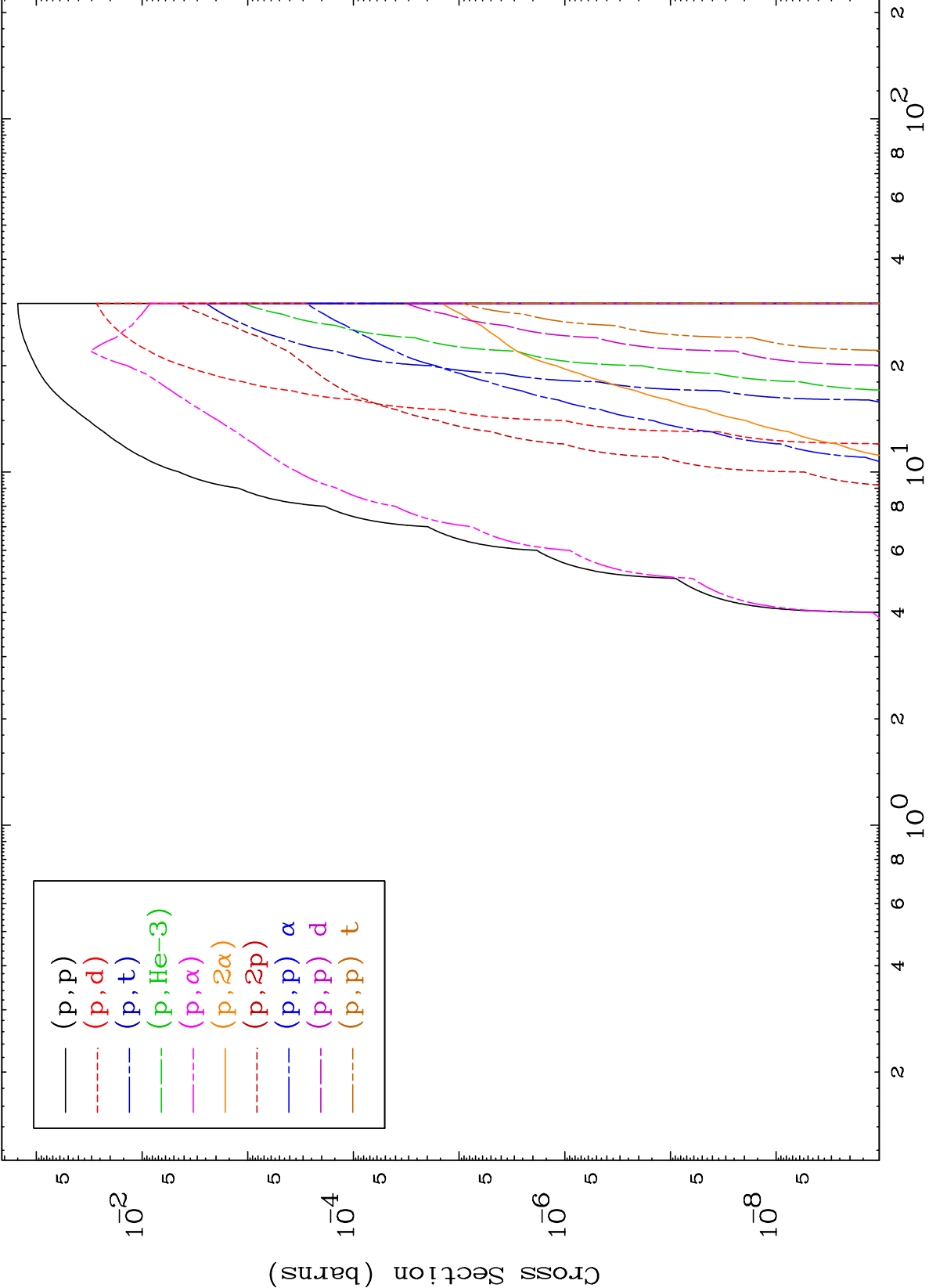


MAT 7298

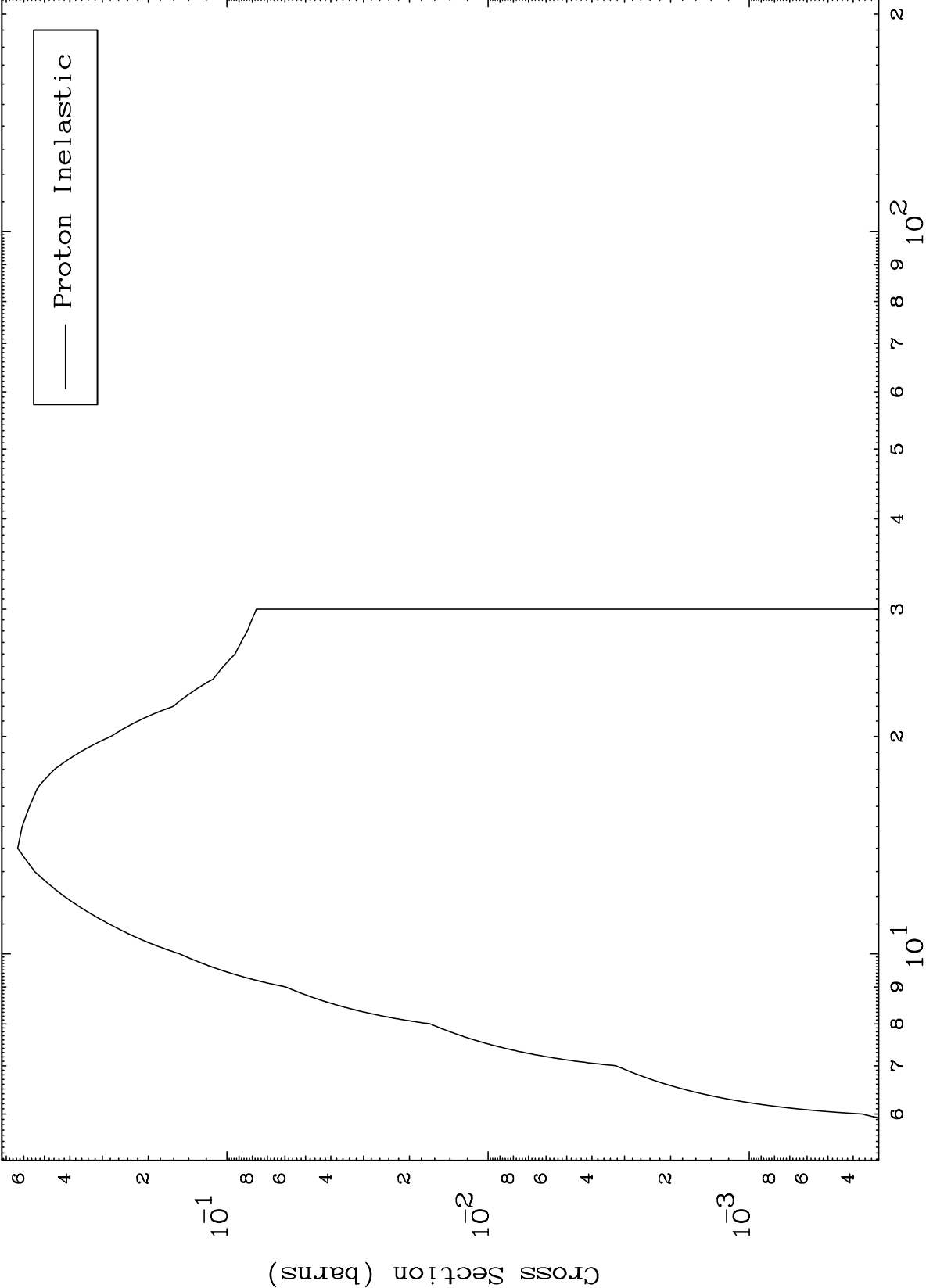
Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-171





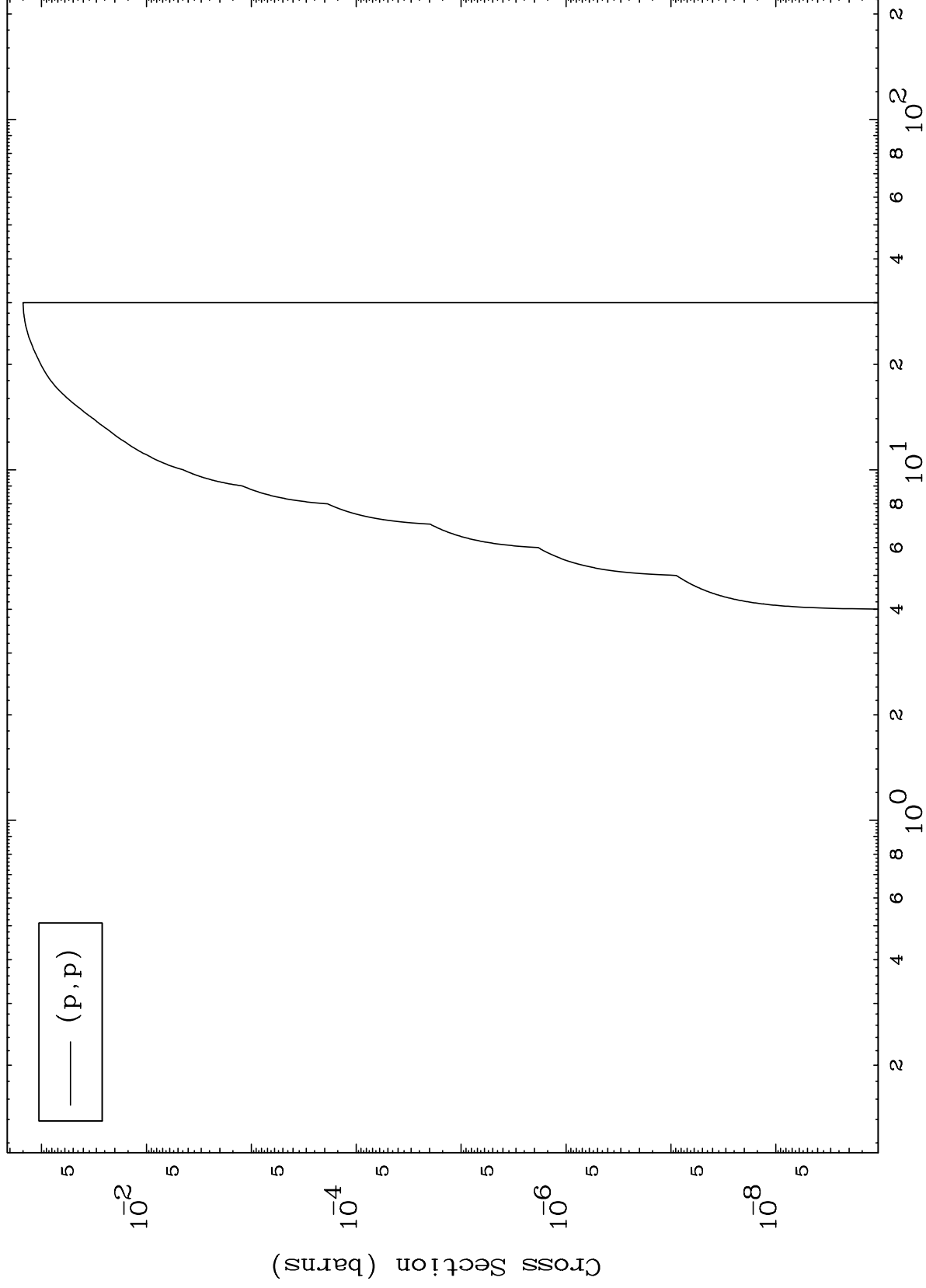
(p,n') Level
0 Kelvin Cross Sections



MAT 7298

73-Ta-171

(p,p) Levels
0 Kelvin Cross Sections



7

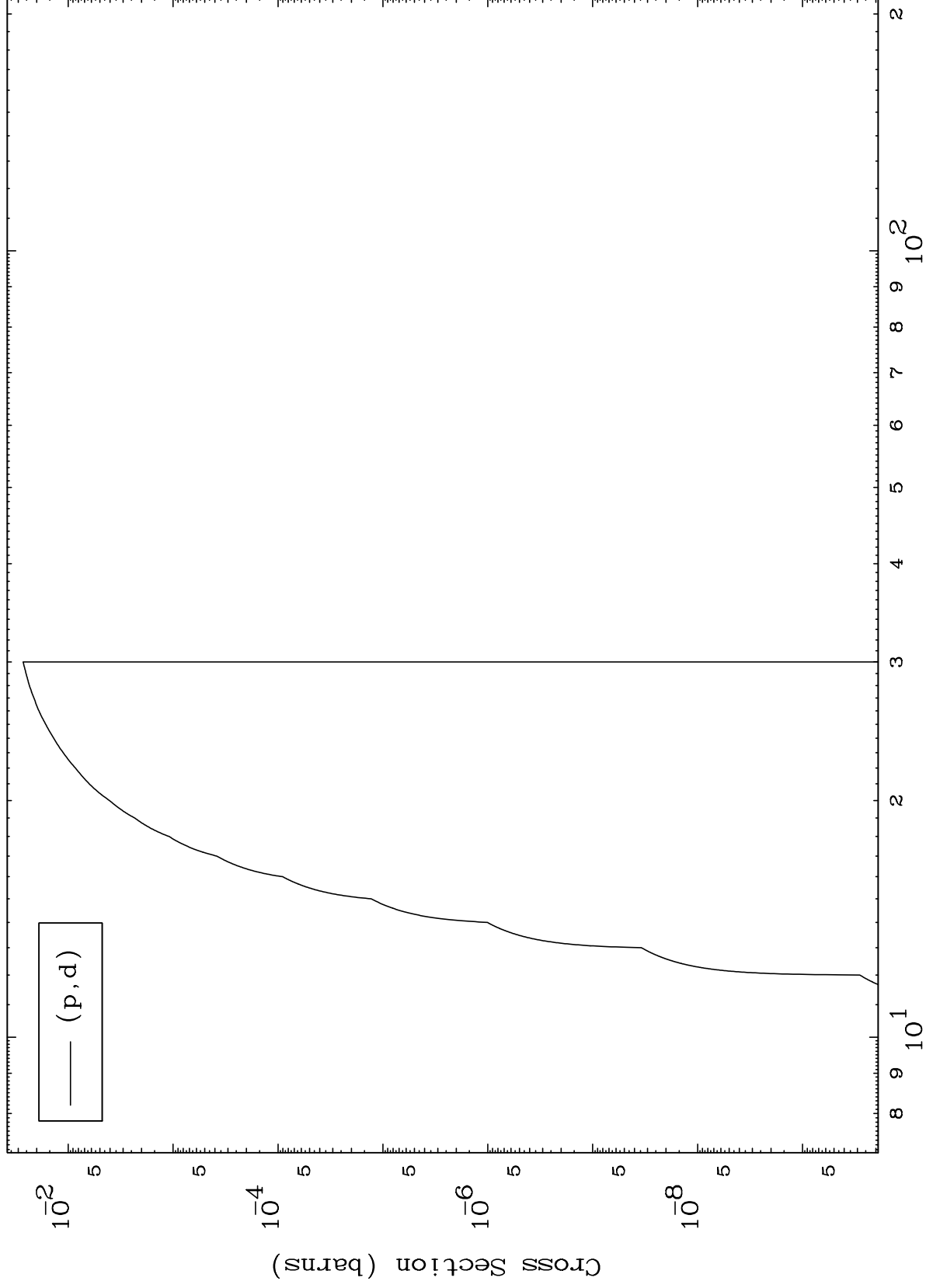
Incident Energy (MeV)

73-Ta-171

MAT 7298

73-Ta-171

(p,d) Levels
0 Kelvin Cross Sections



73-Ta-171

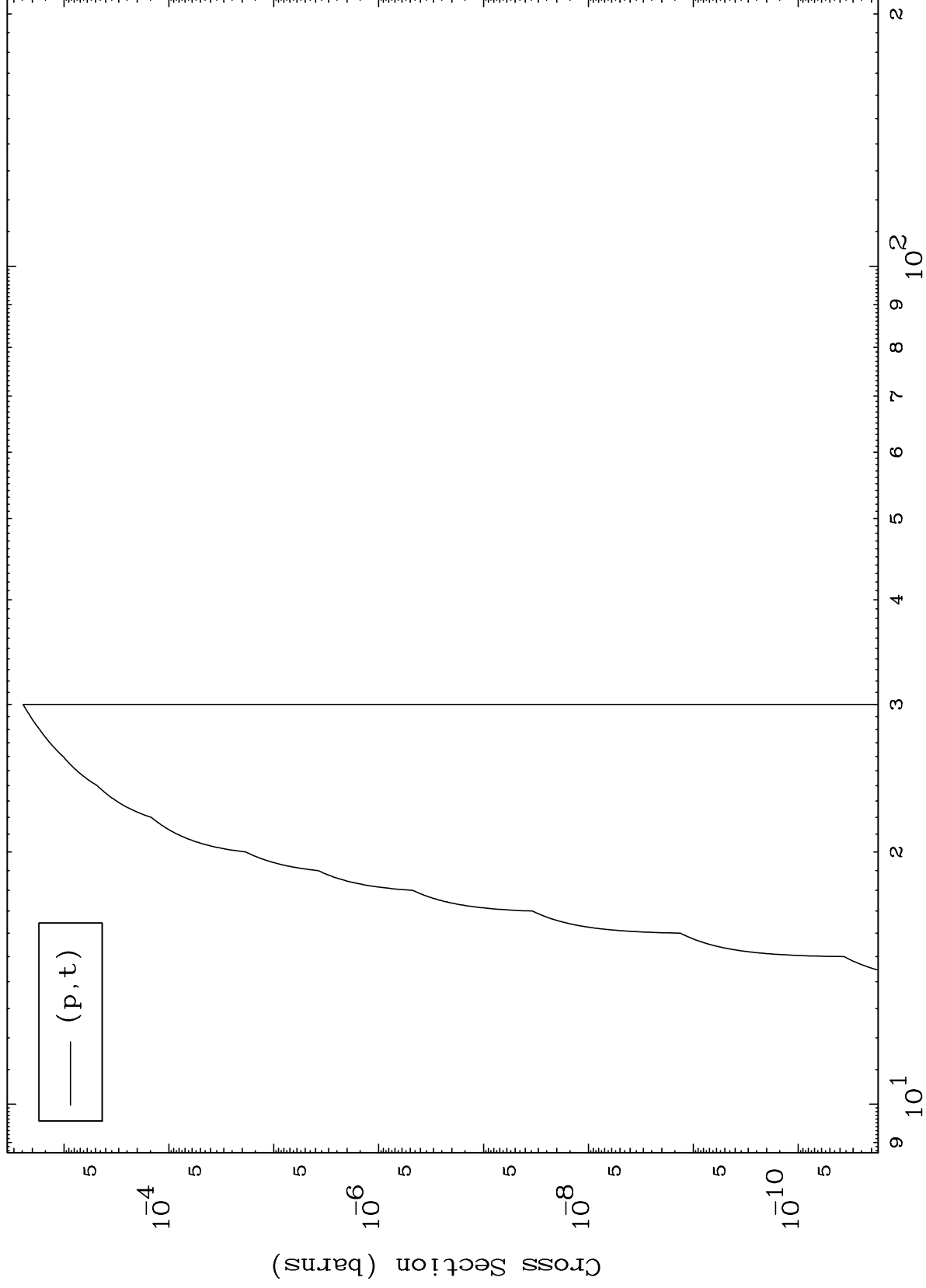
Incident Energy (MeV)

8

MAT 7298

73-Ta-171

(p,t) Levels
0 Kelvin Cross Sections



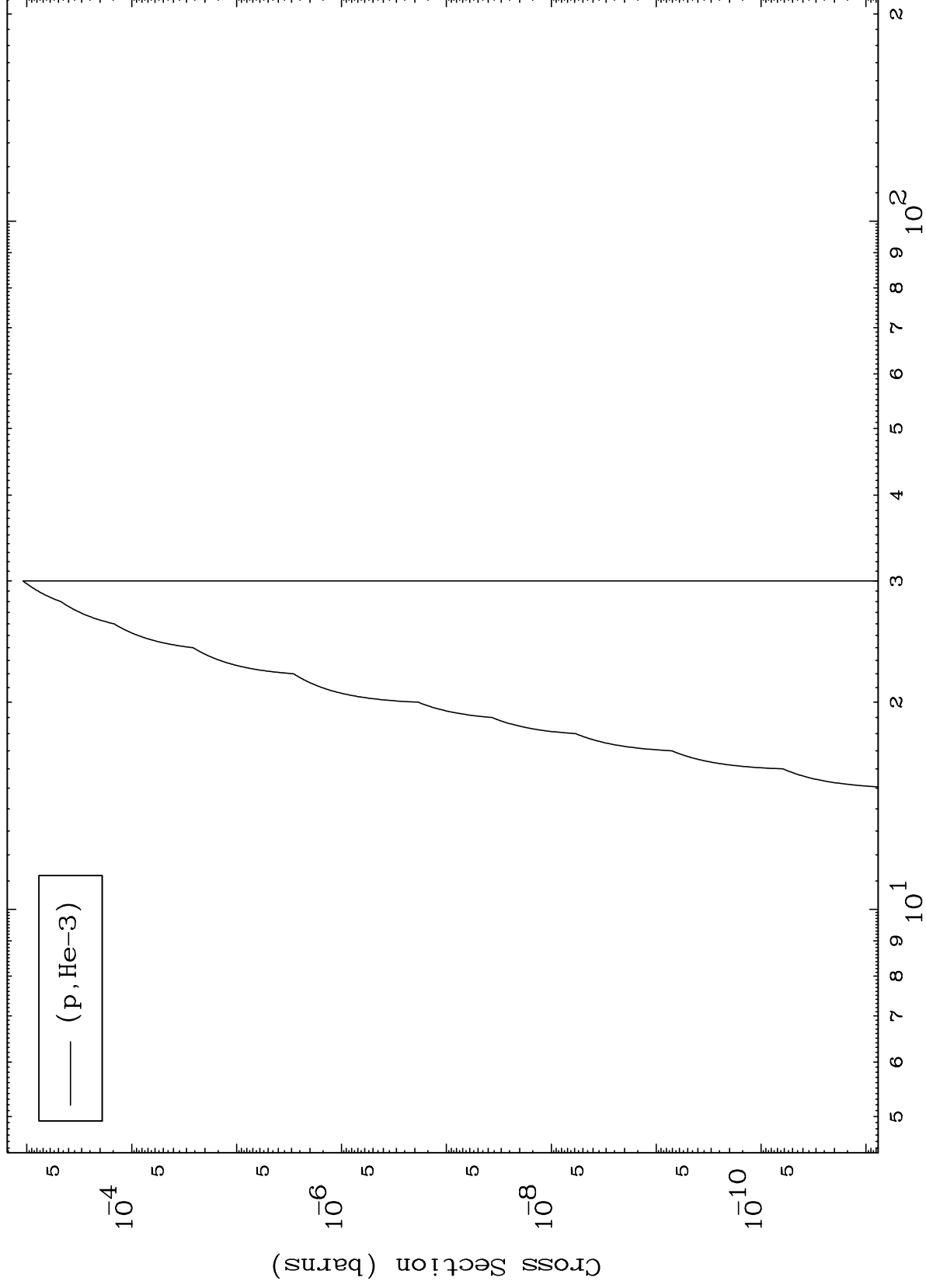
73-Ta-171

Incident Energy (MeV)

MAT 7298

73-Ta-171

(p,He3) Levels
0 Kelvin Cross Sections



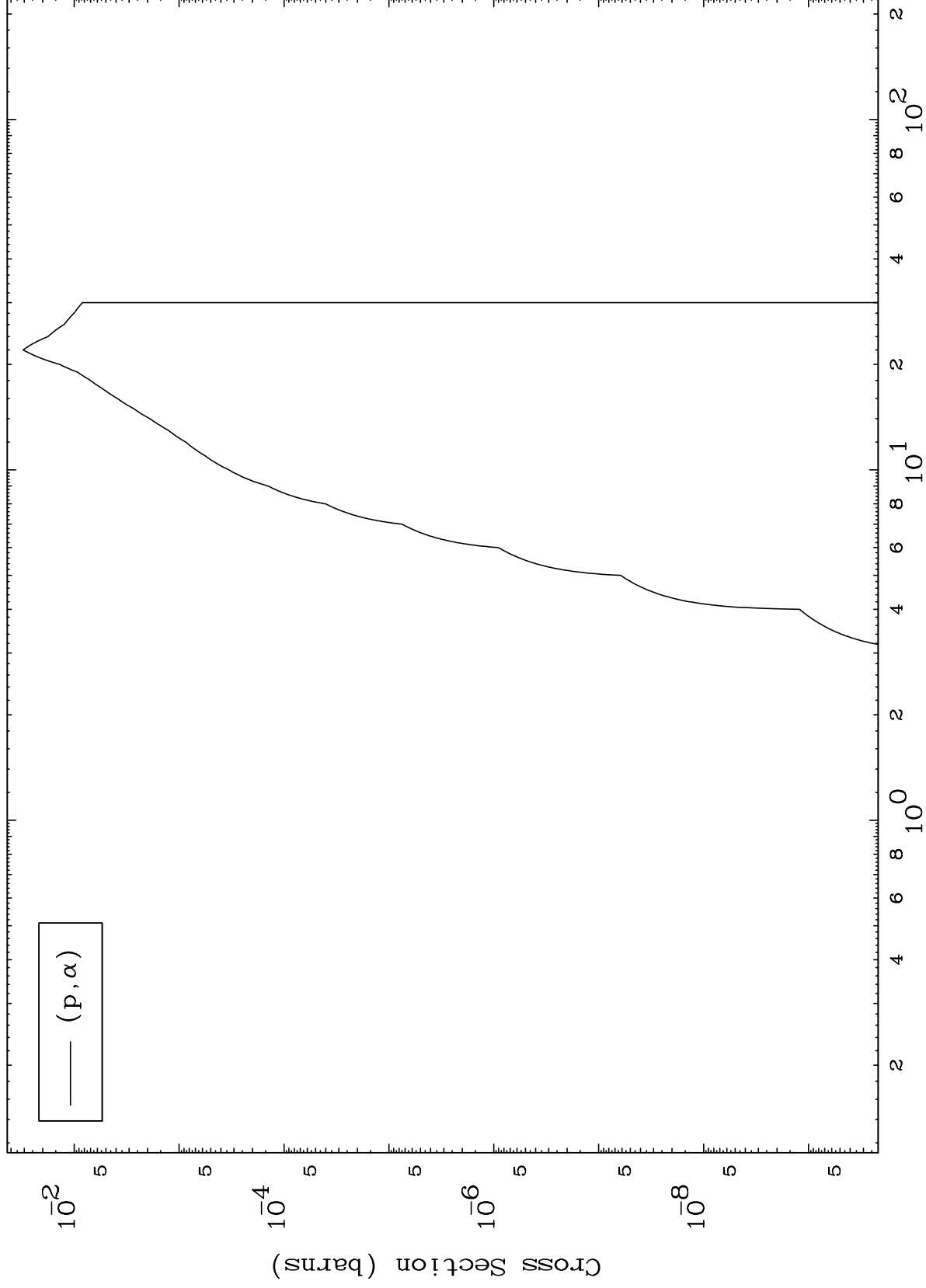
73-Ta-171

Incident Energy (MeV)

MAT 7298

73-Ta-171

(p, α) Levels
0 Kelvin Cross Sections



11

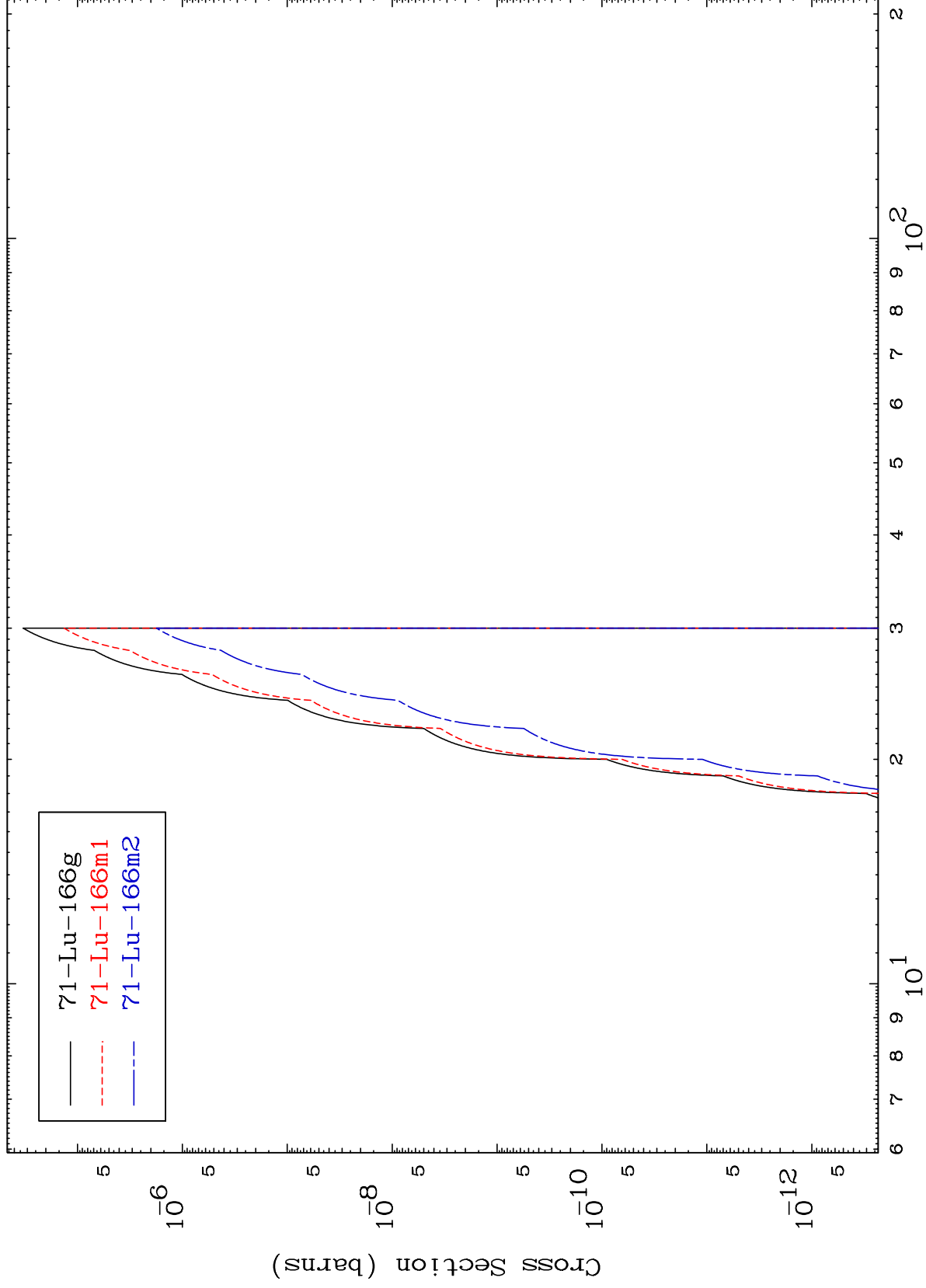
Incident Energy (MeV)

73-Ta-171

MAT 7298

73-Ta-171

(p,n') p α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

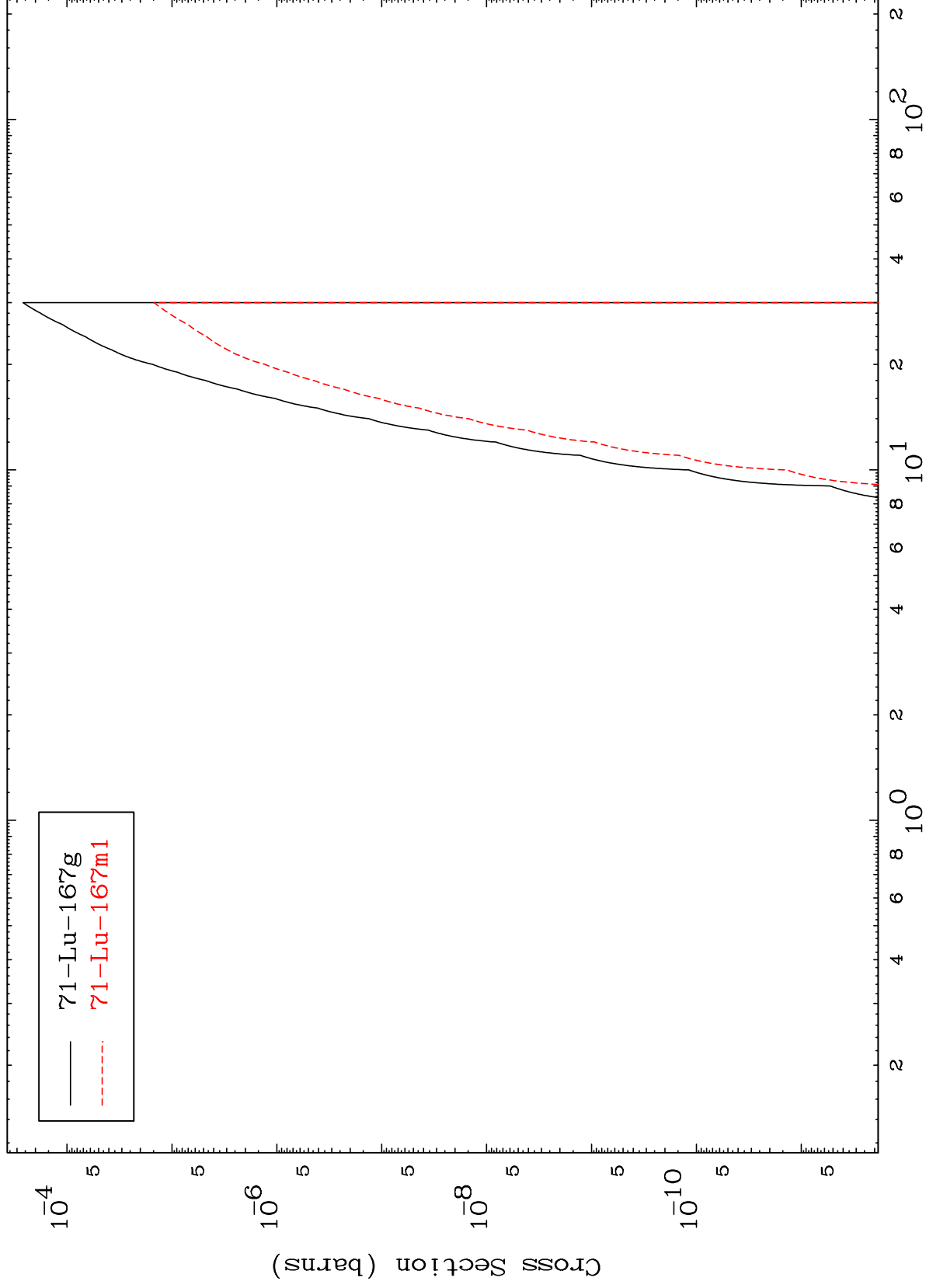
73-Ta-171

MAT 7298

(p,p) α

73-Ta-171

Radionuclide Production Cross Section



13

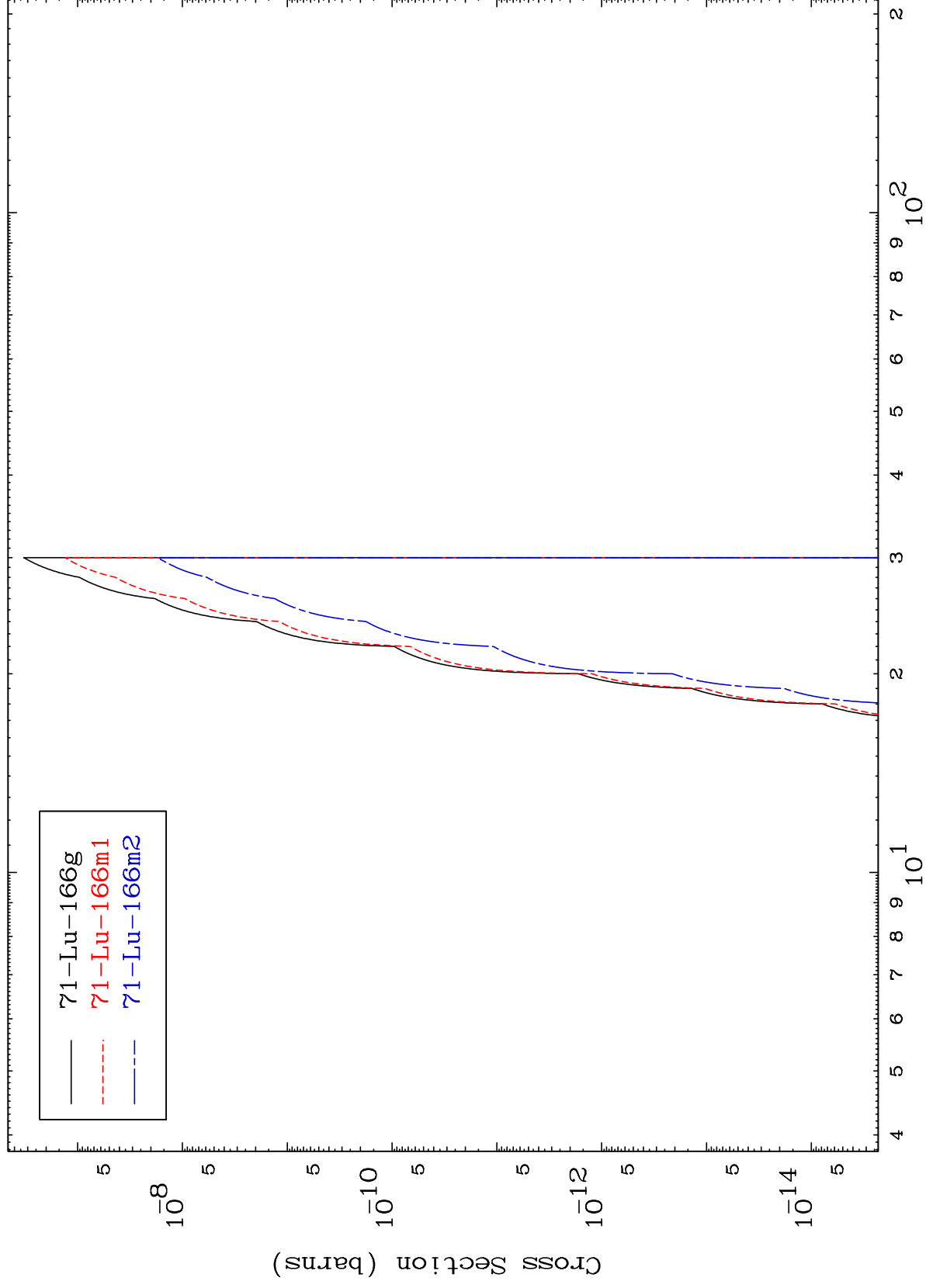
Incident Energy (MeV)

73-Ta-171

MAT 7298

73-Ta-171

(p,d) α
Radionuclide Production Cross Section



73-Ta-171

Incident Energy (MeV)

14