

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

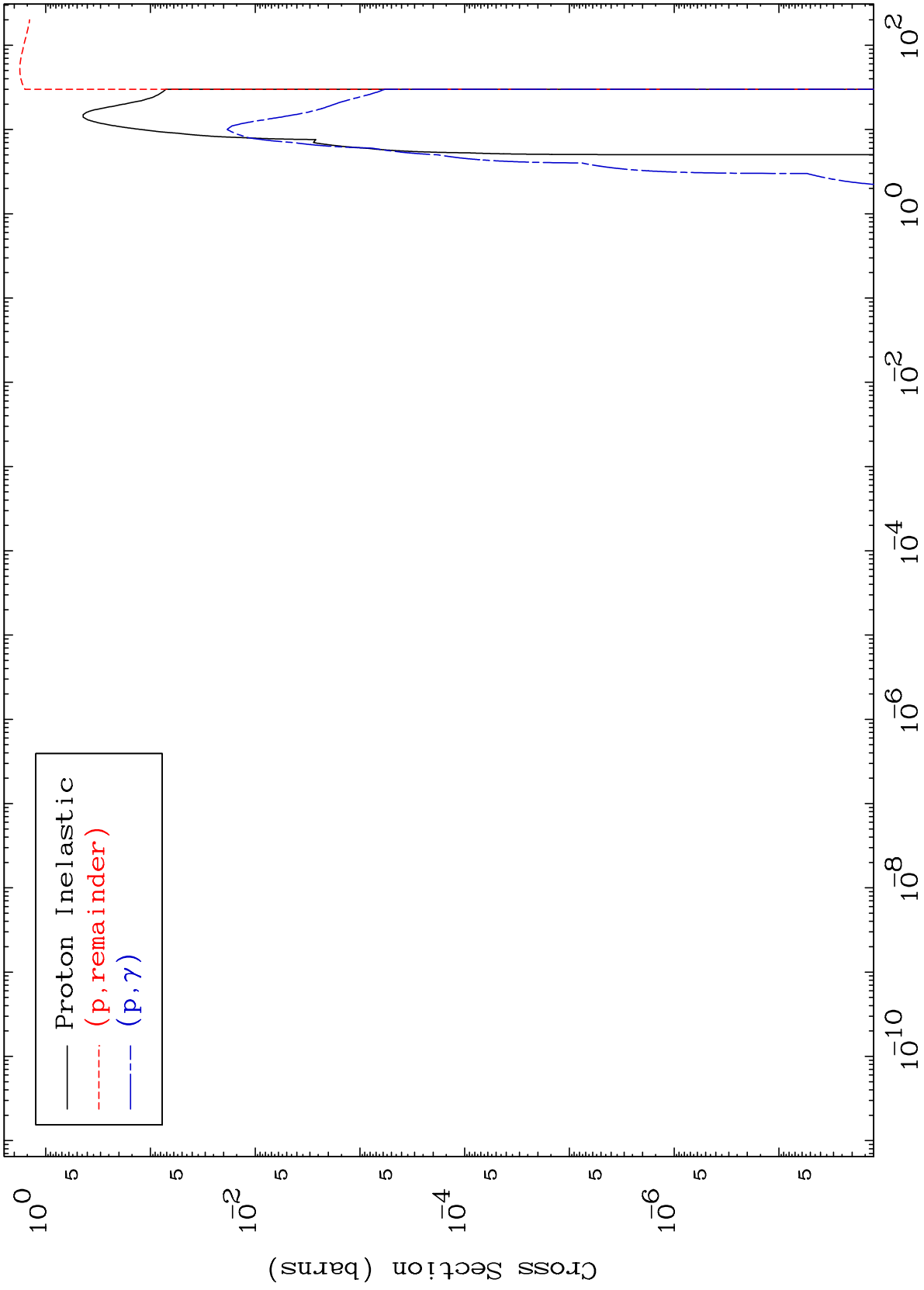
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7283

Proton Major
0 Kelvin Cross Sections

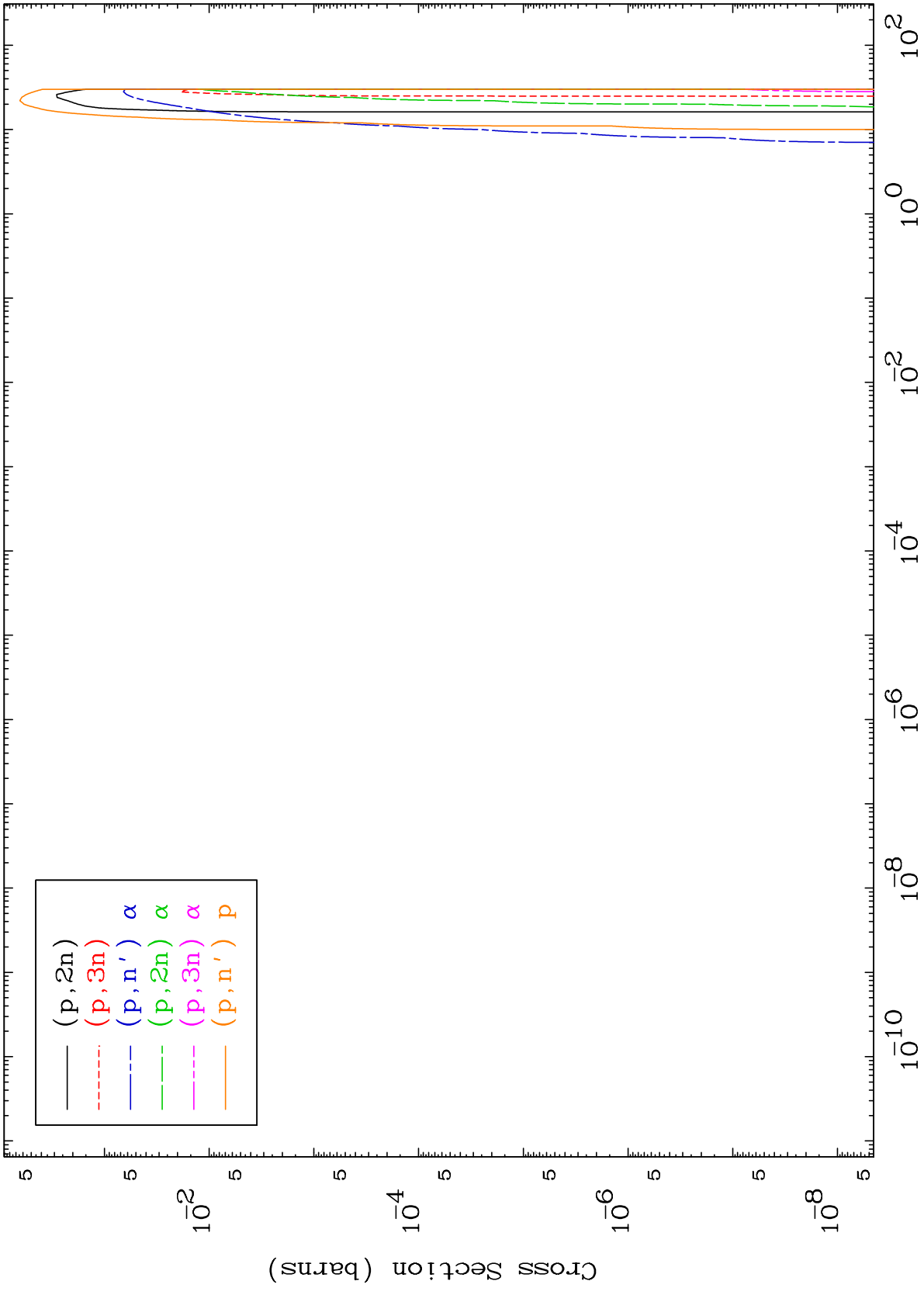
73-Ta-166



MAT 7283

Proton Neutron Production
0 Kelvin Cross Sections

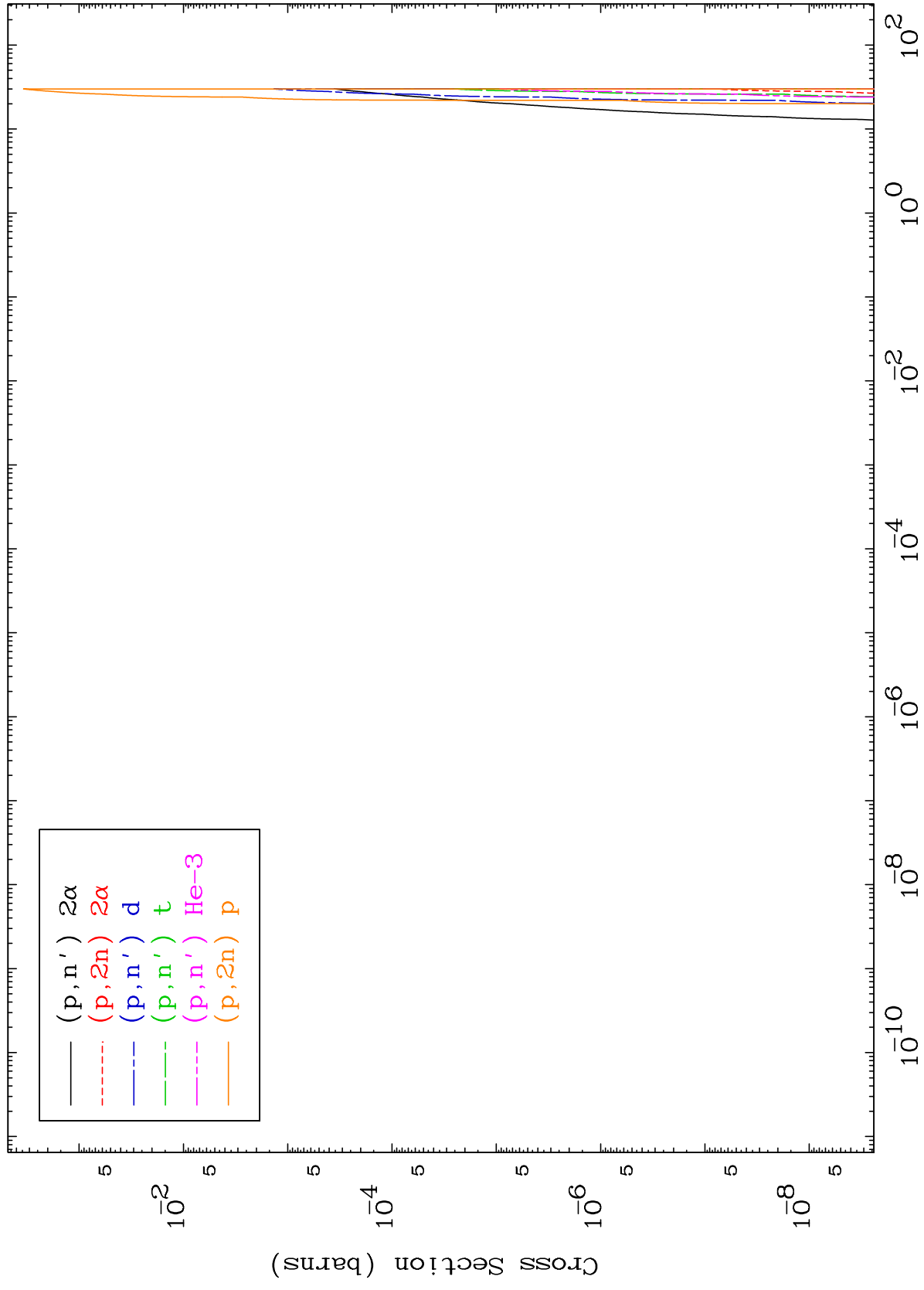
73-Ta-166



2

Incident Energy (MeV)

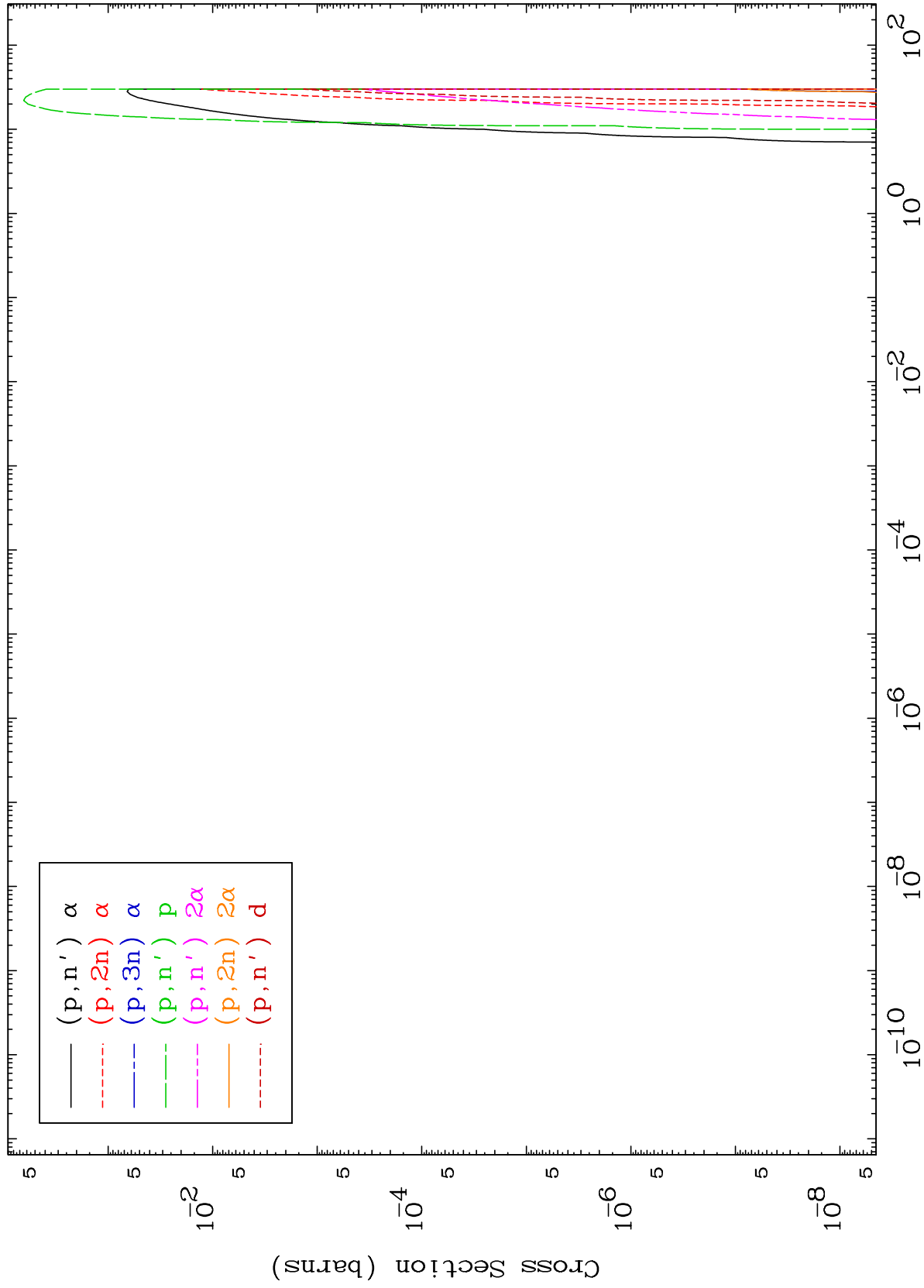
73-Ta-166



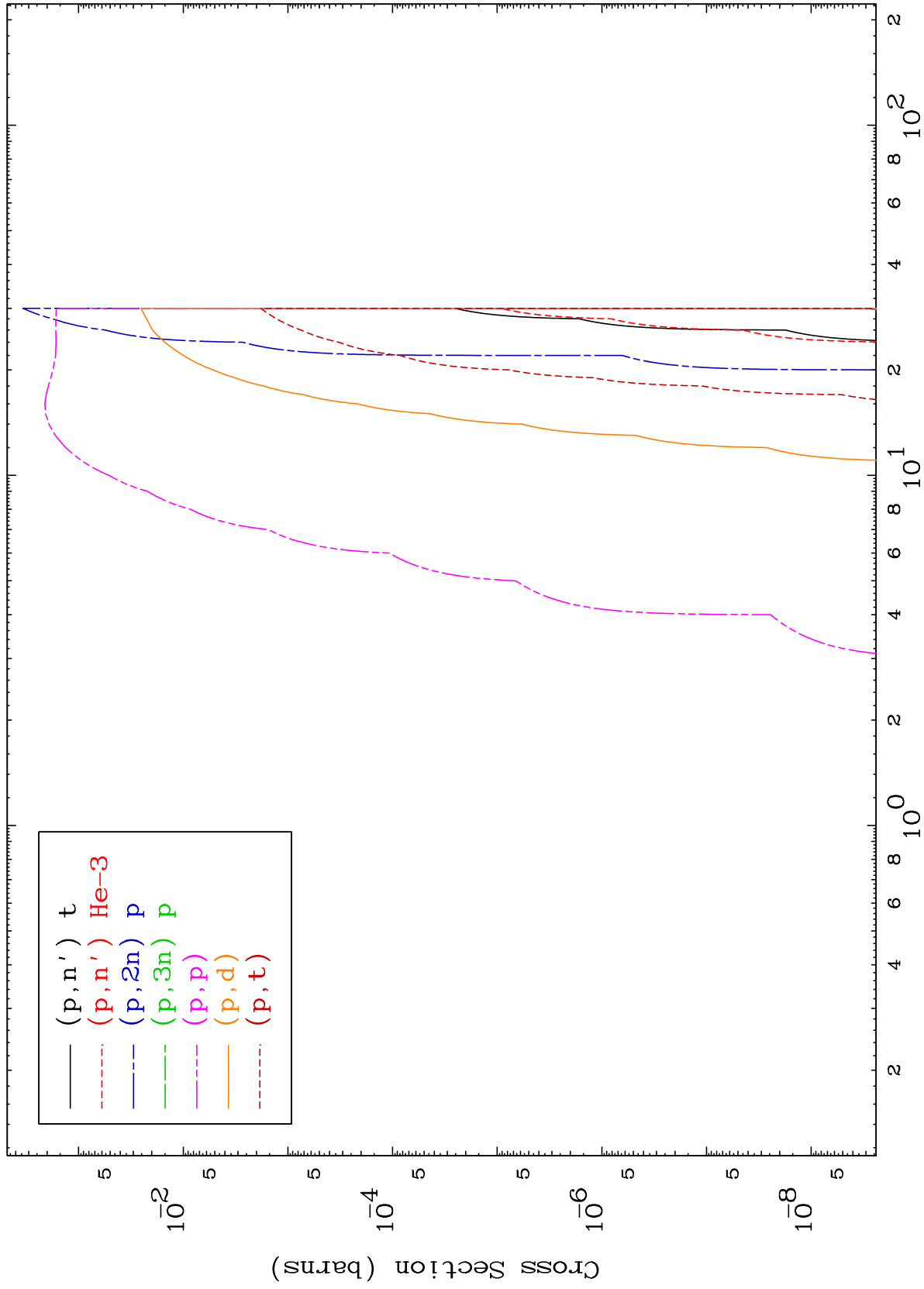
MAT 7283

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-166



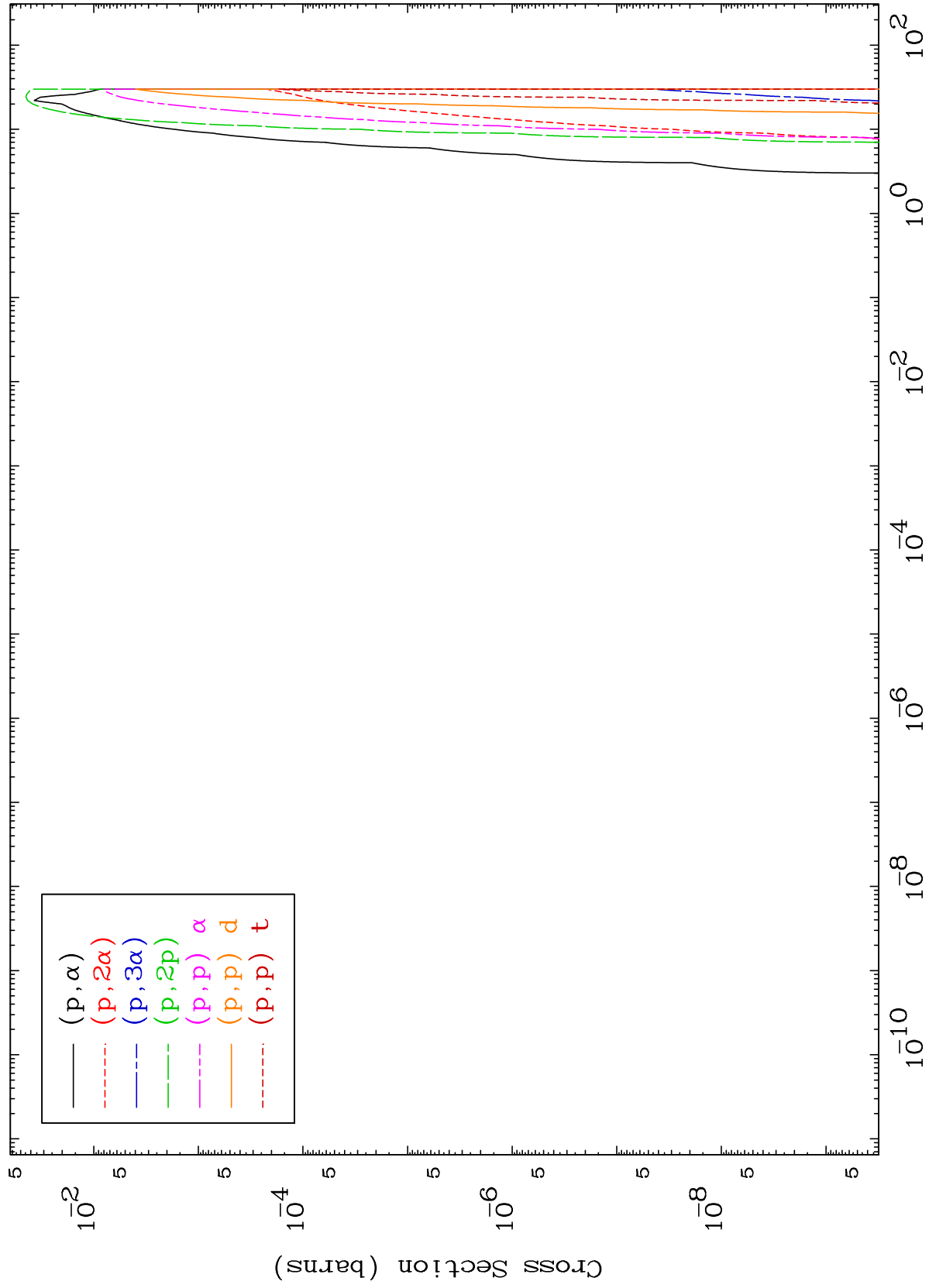
73-Ta-166



MAT 7283

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-166



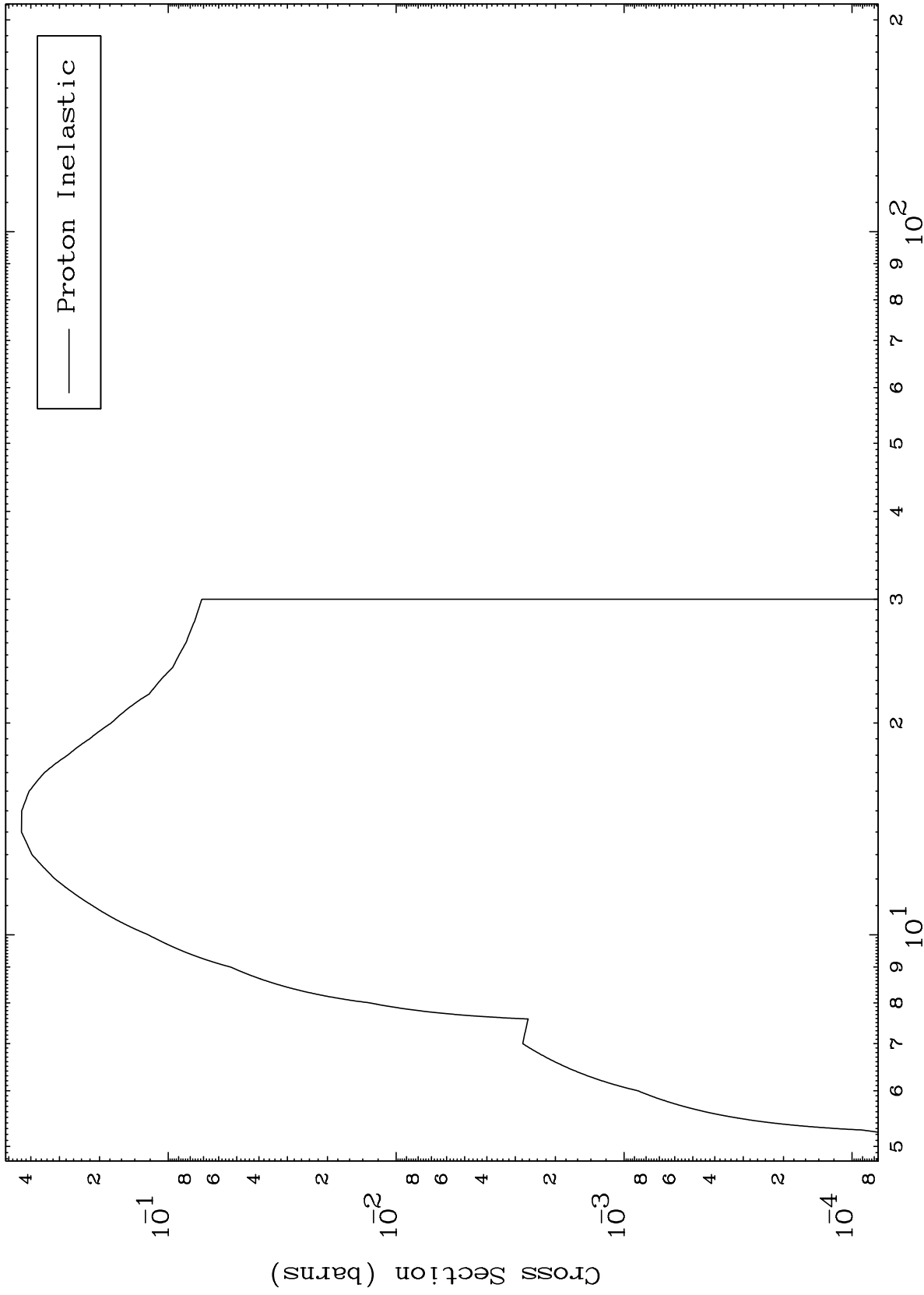
6

73-Ta-166

MAT 7283

(p,n') Level
0 Kelvin Cross Sections

73-Ta-166



7

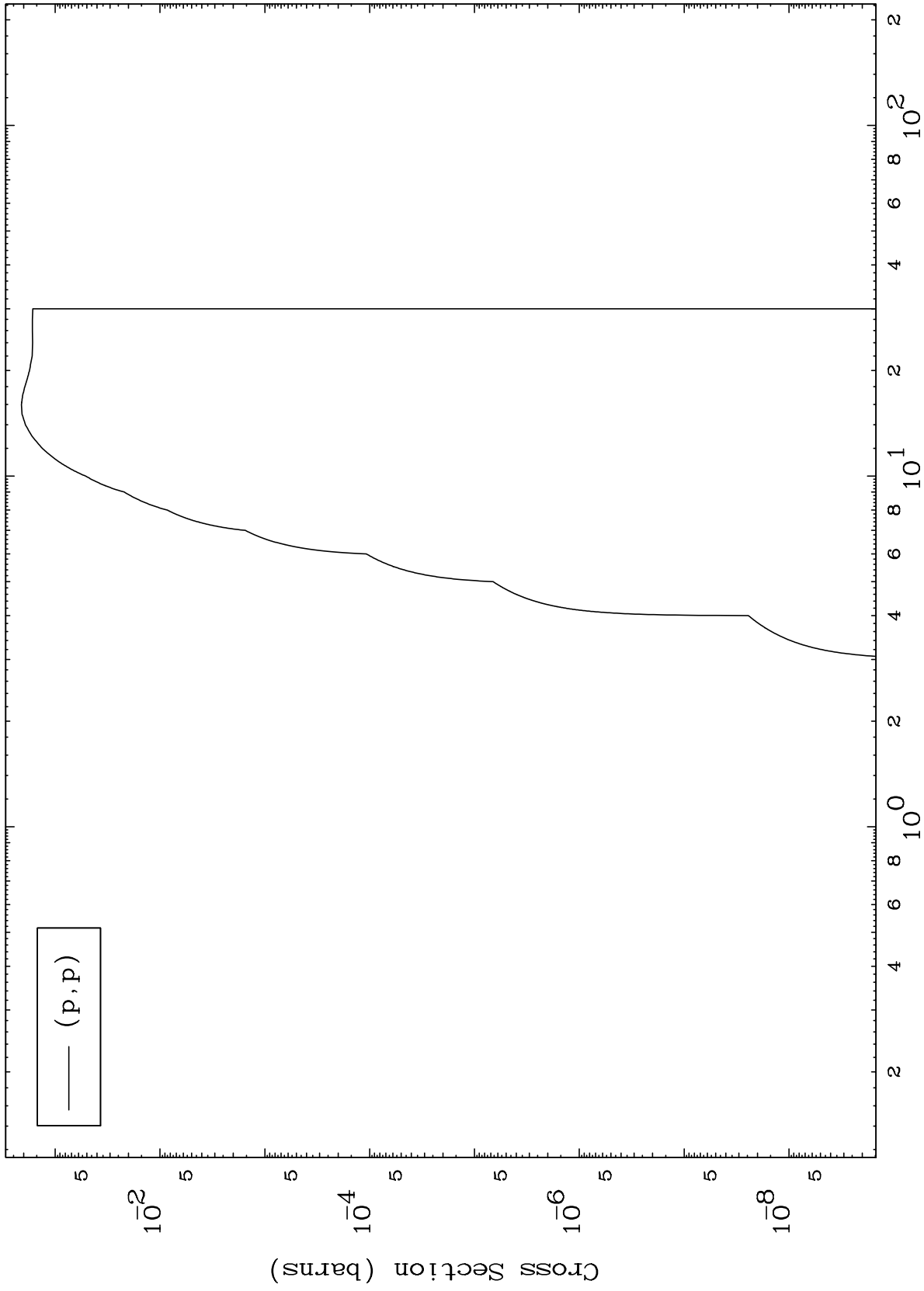
Incident Energy (MeV)

73-Ta-166

MAT 7283

(p,p) Levels
0 Kelvin Cross Sections

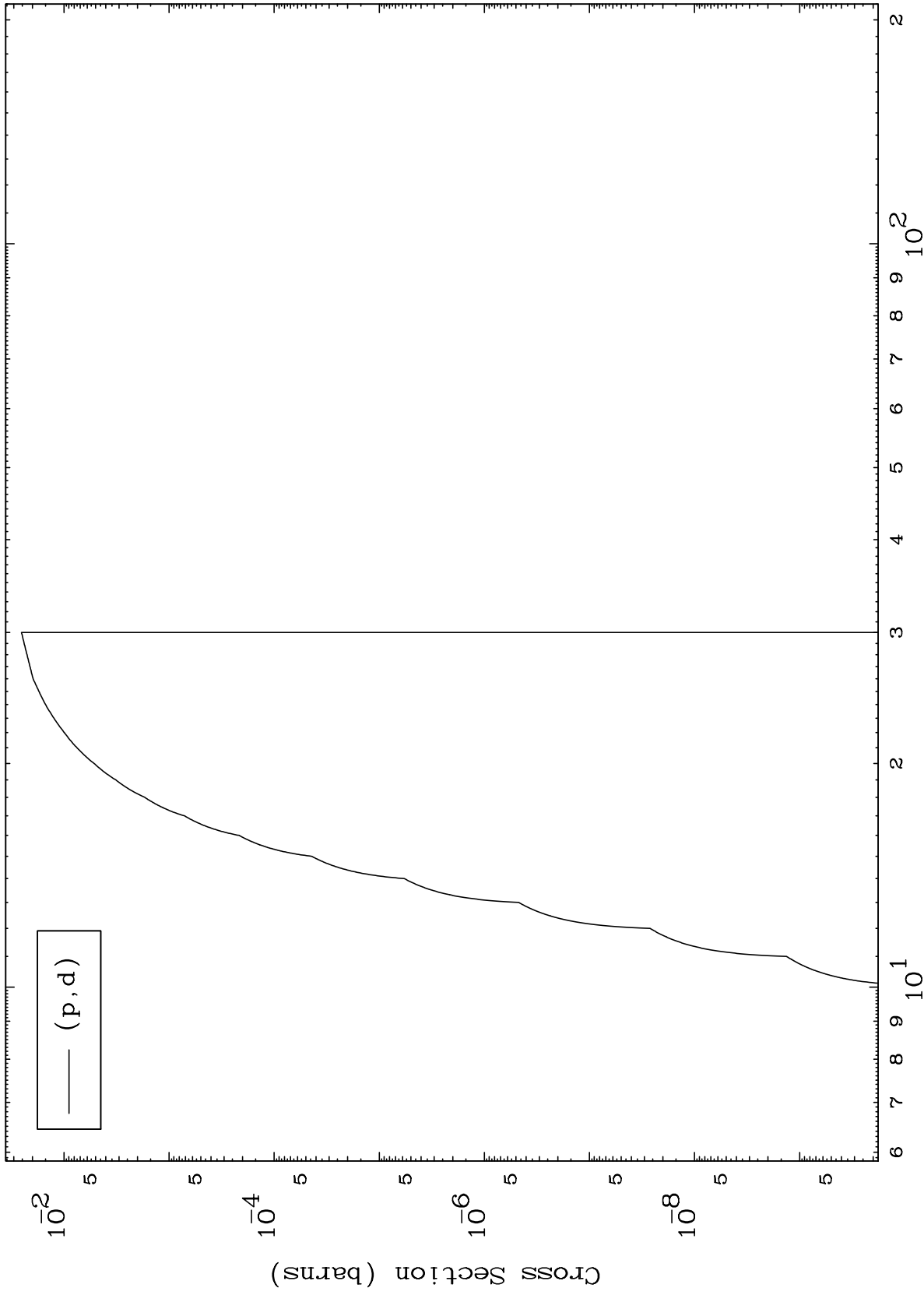
⁷³Ta-166



MAT 7283

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-166



9

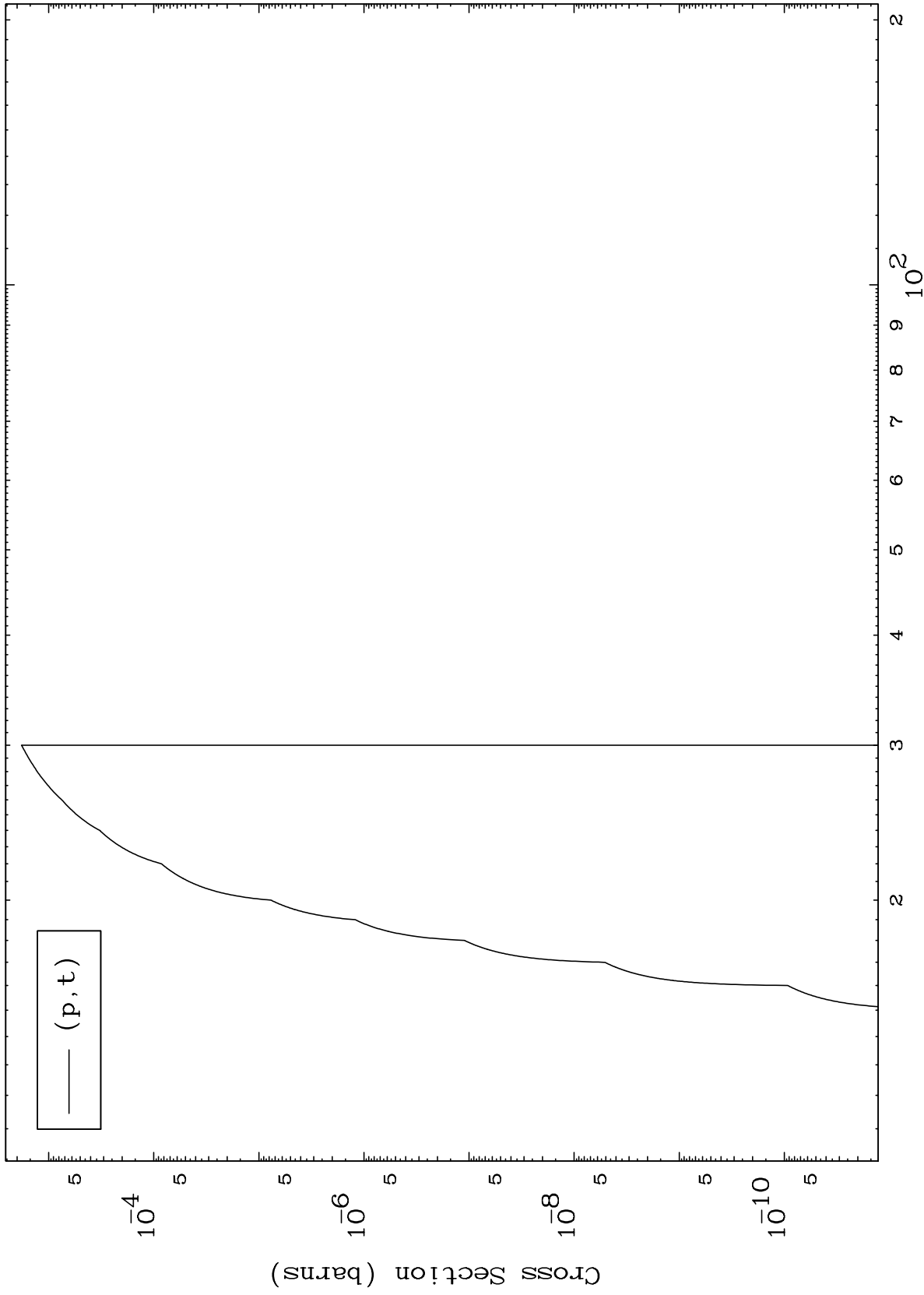
Incident Energy (MeV)

73-Ta-166

MAT 7283

(p,t) Levels
0 Kelvin Cross Sections

73-Ta-166



10

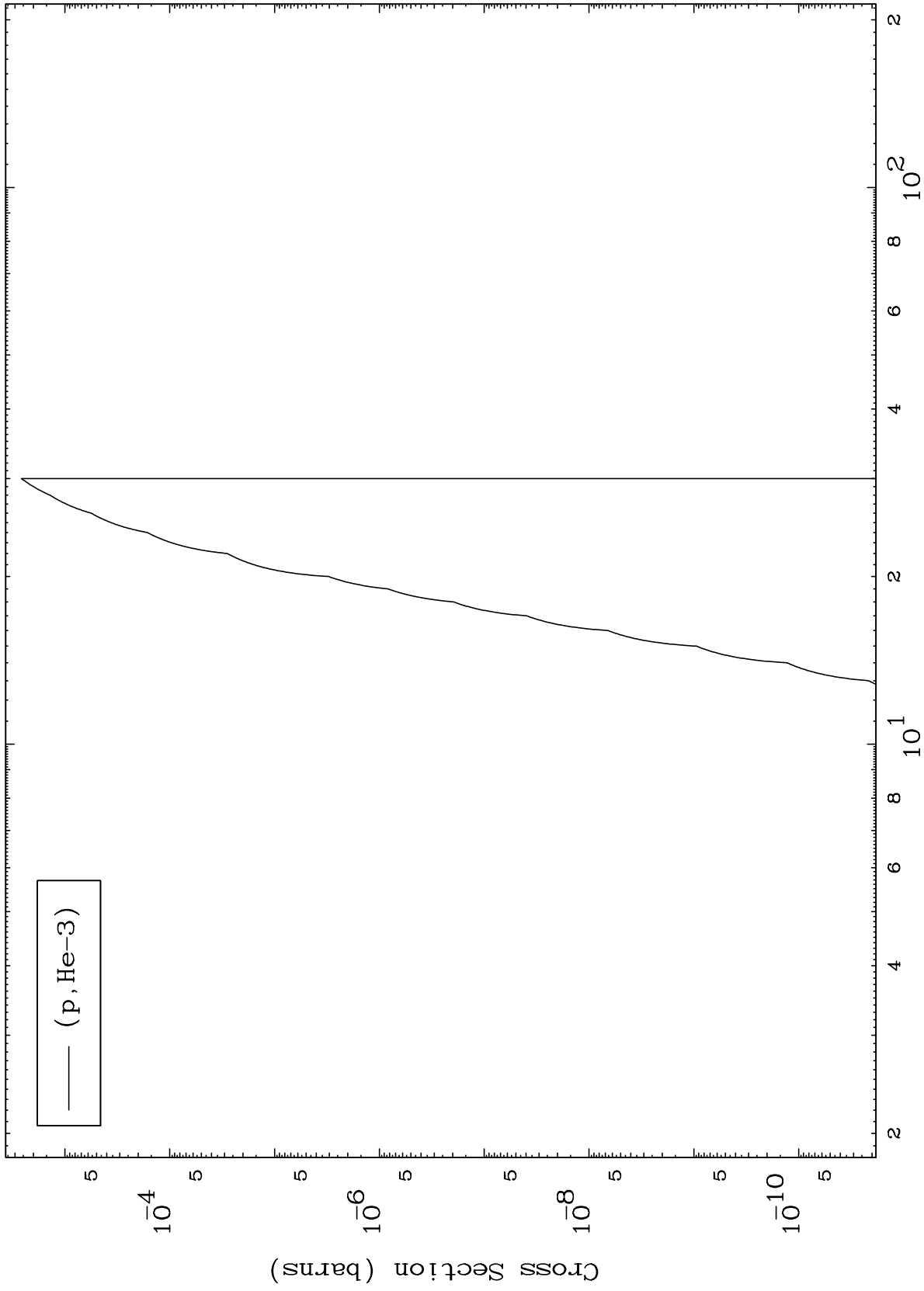
Incident Energy (MeV)

73-Ta-166

MAT 7283

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-166



11

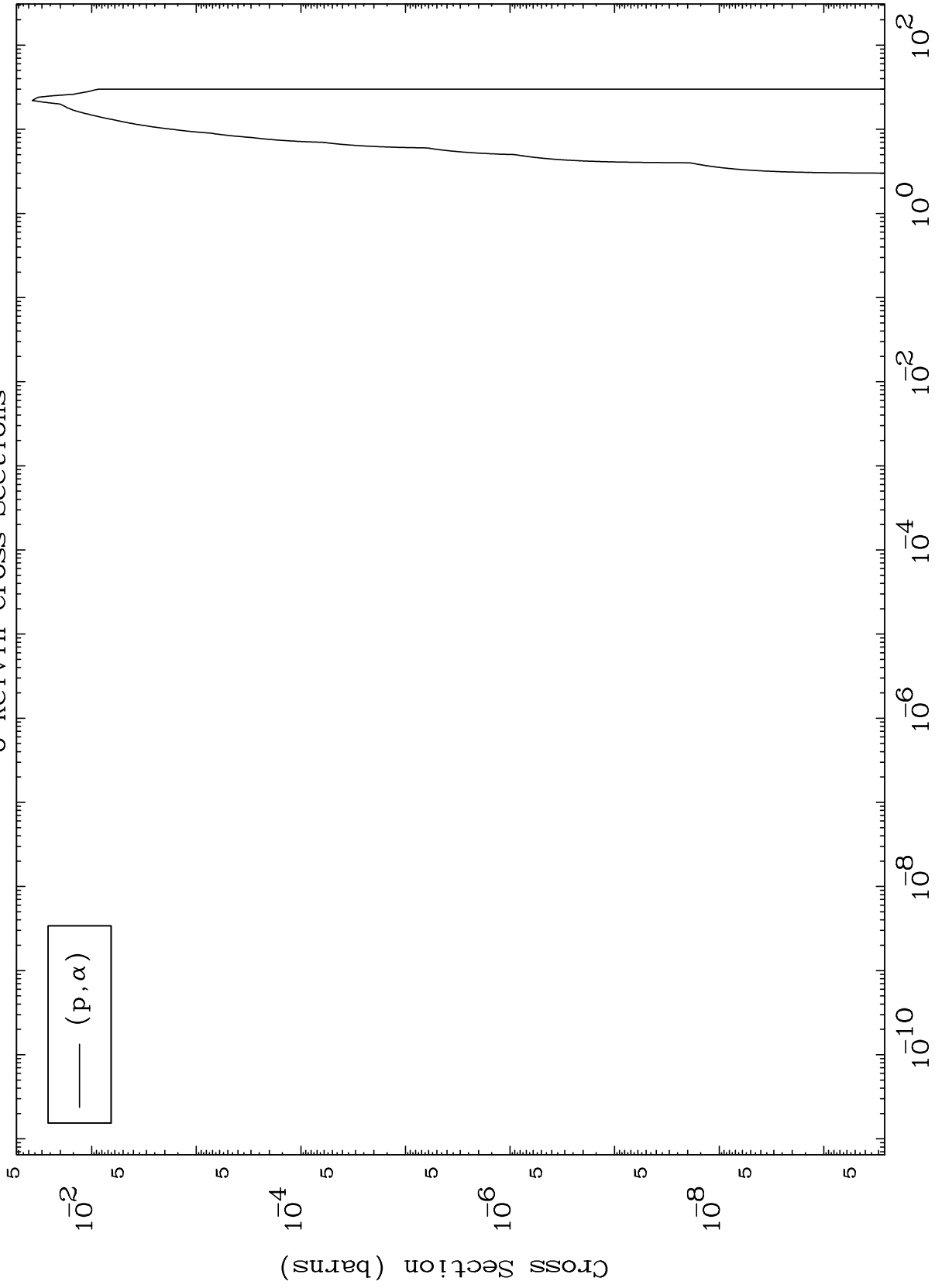
Incident Energy (MeV)

73-Ta-166

MAT 7283

(p, α) Levels
0 Kelvin Cross Sections

73-Ta-166



12

Incident Energy (MeV)

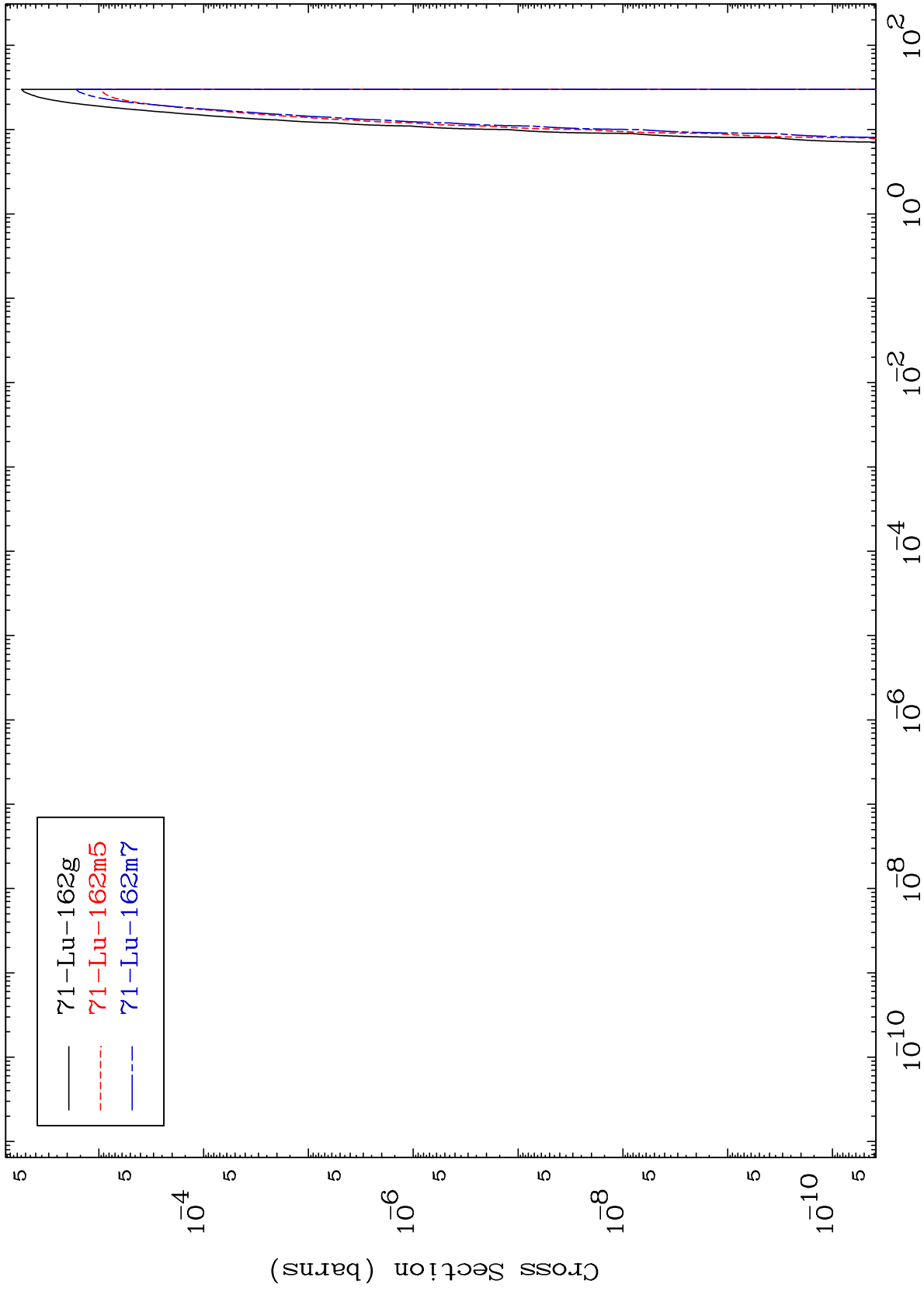
73-Ta-166

MAT 7283

(p,p) α

⁷³Ta-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷³Ta-166