

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

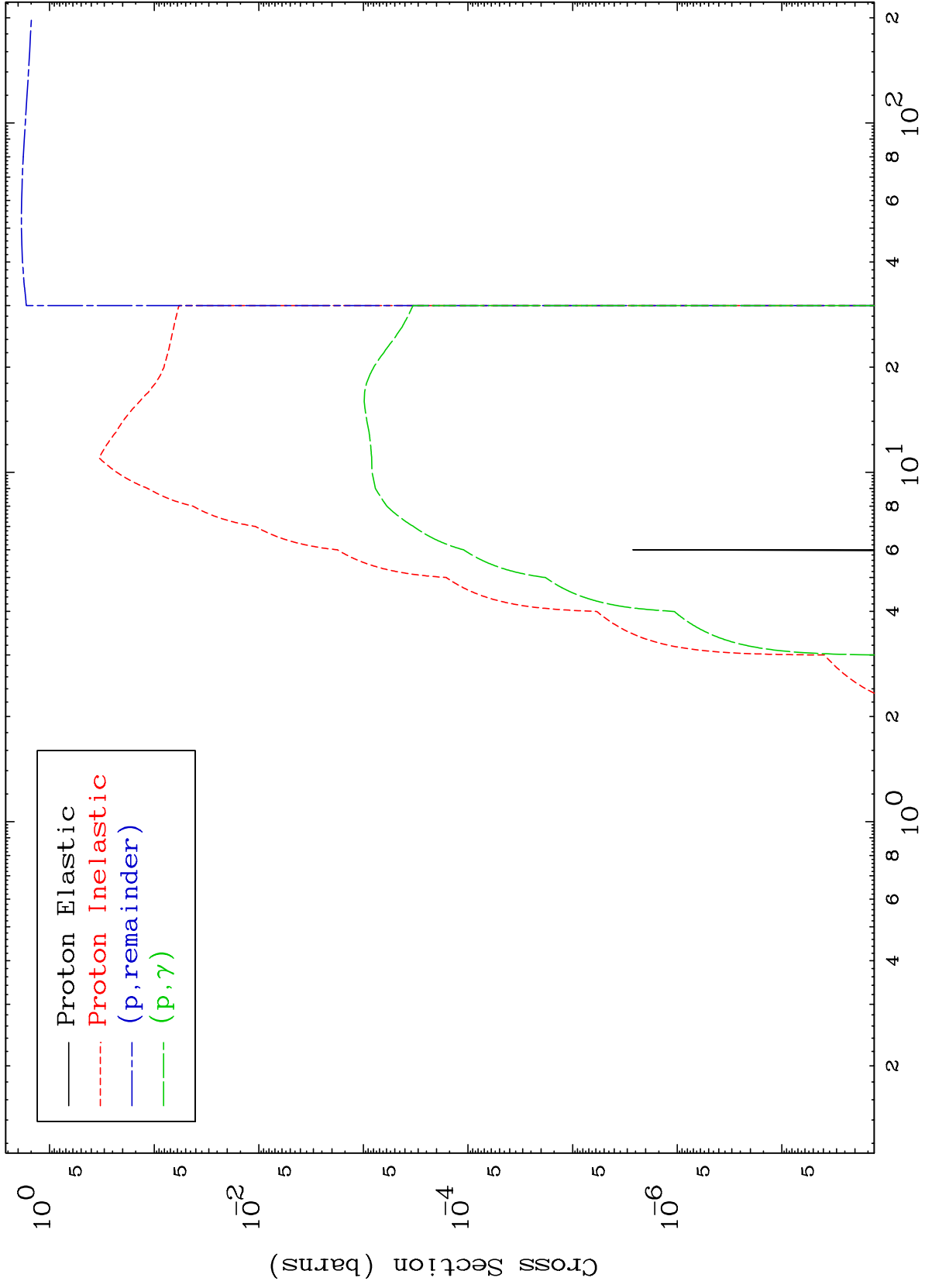
Press Mouse Button to Start

MAT 7313

Proton Major

73-Ta-176

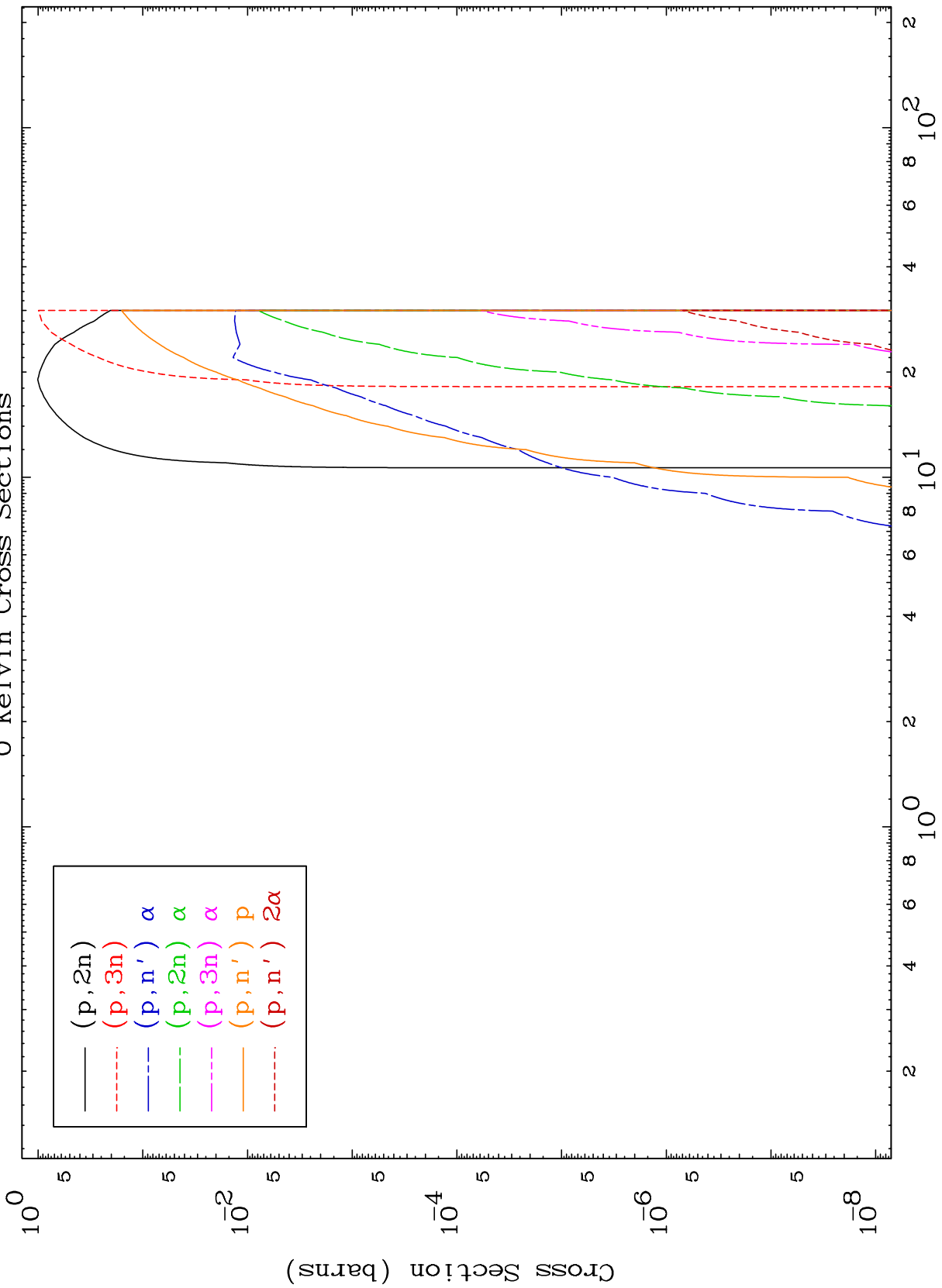
0 Kelvin Cross Sections

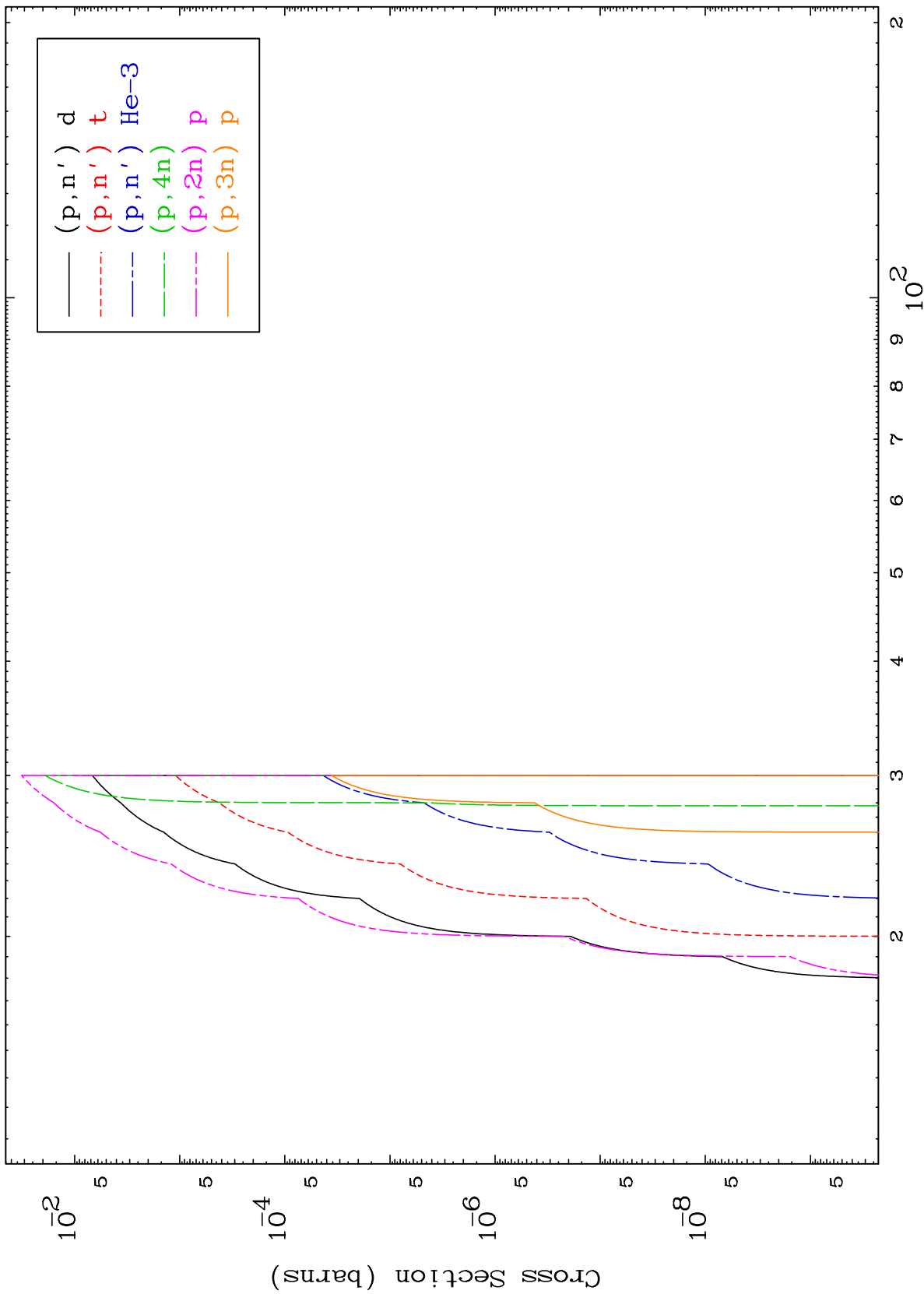


MAT 7313

Proton Neutron Production
0 Kelvin Cross Sections

73-Ta-176

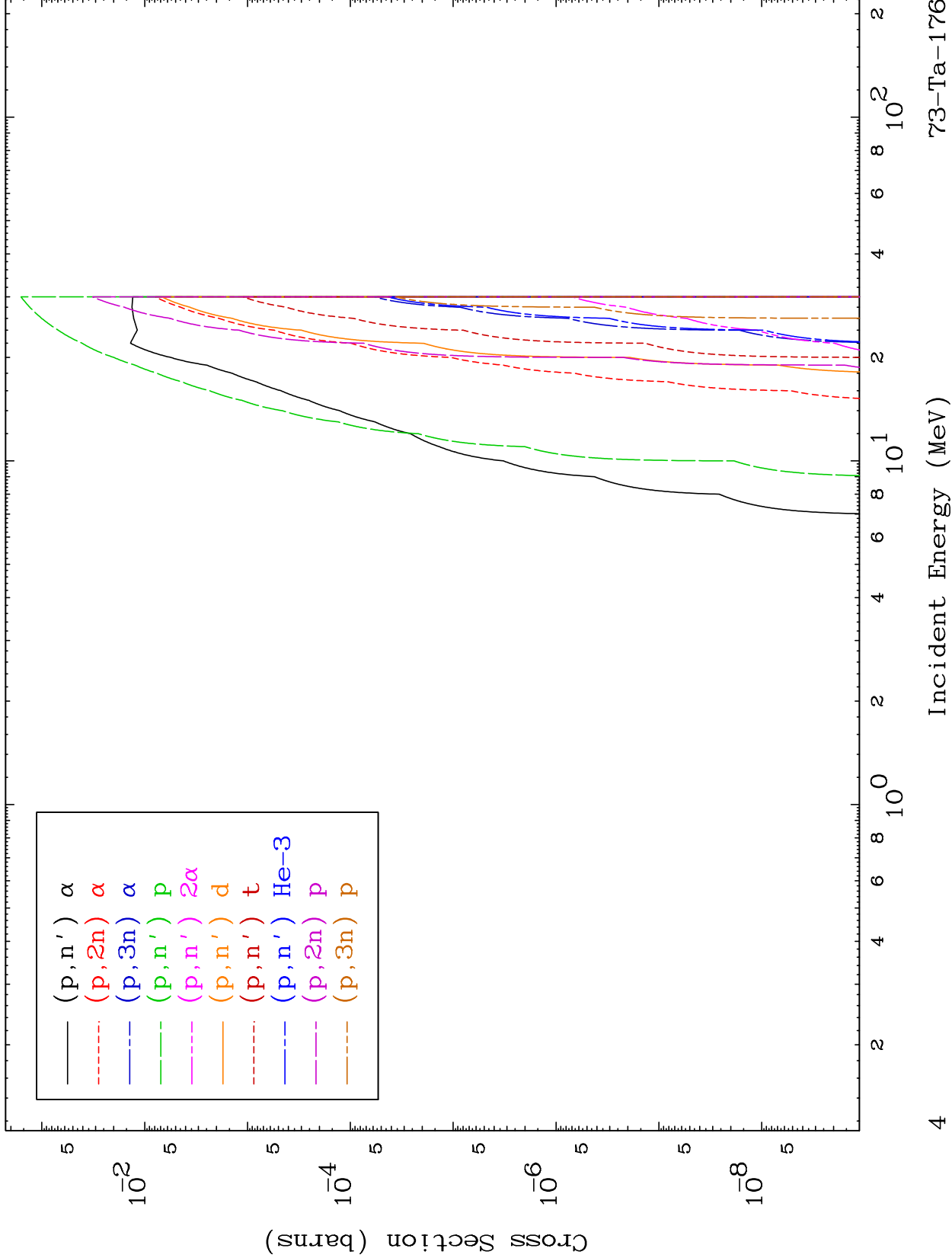




MAT 7313

Proton Charged Particle
0 Kelvin Cross Sections

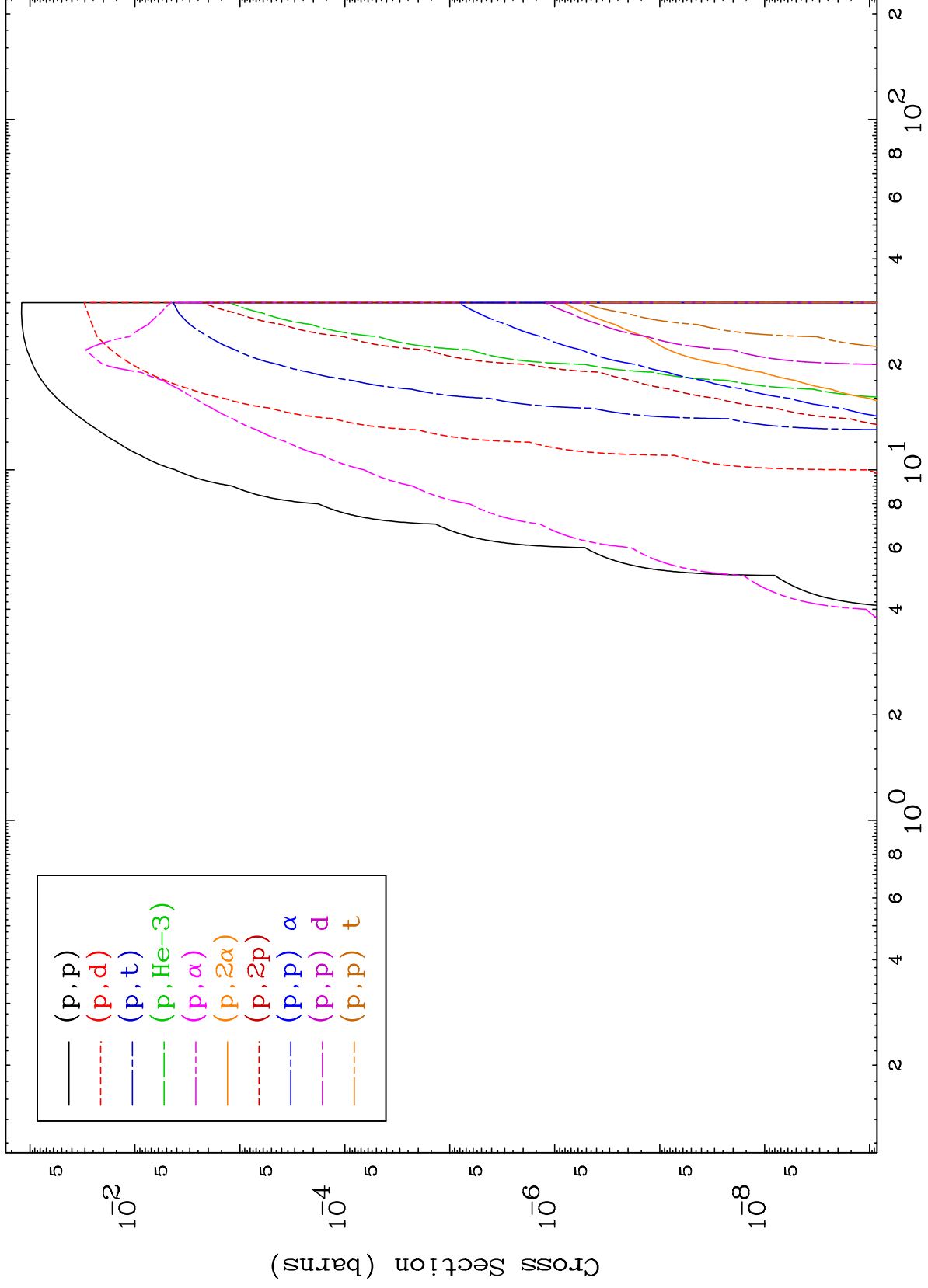
73-Ta-176



MAT 7313

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-176

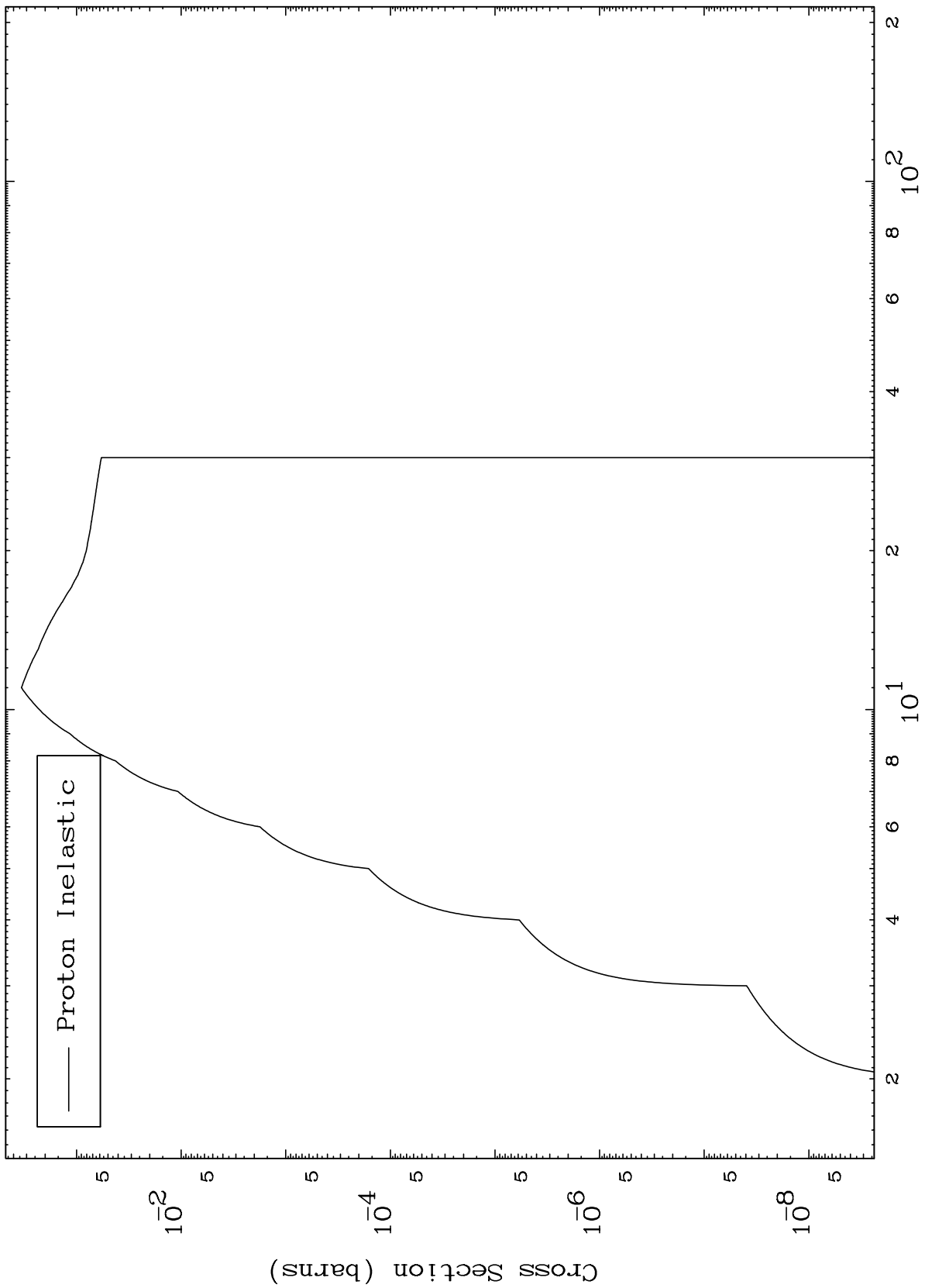


MAT 7313

(p,n') Level

73-Ta-176

0 Kelvin Cross Sections



6

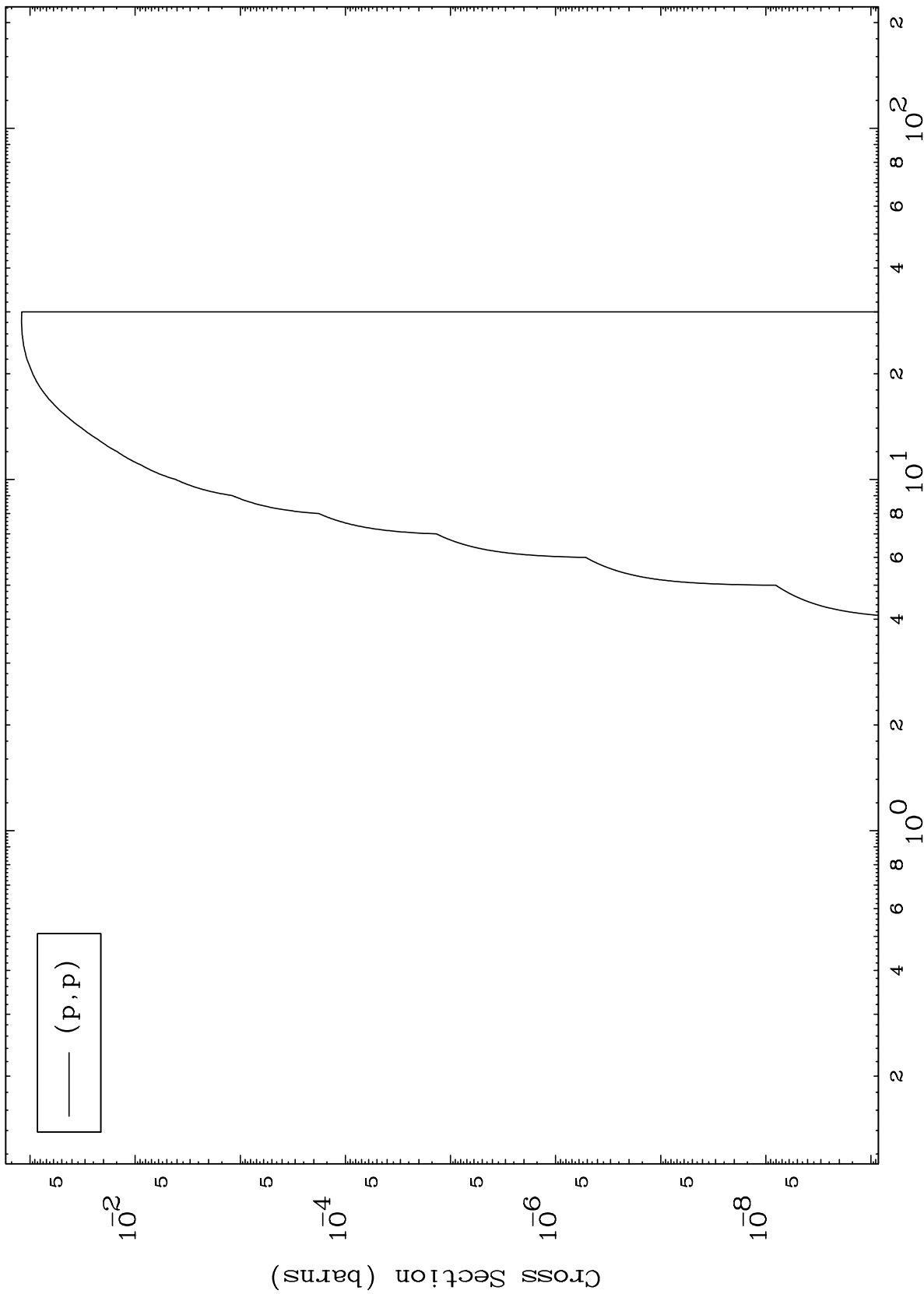
Incident Energy (MeV)

73-Ta-176

MAT 7313

73-Ta-176

(p,p) Levels
0 Kelvin Cross Sections



73-Ta-176

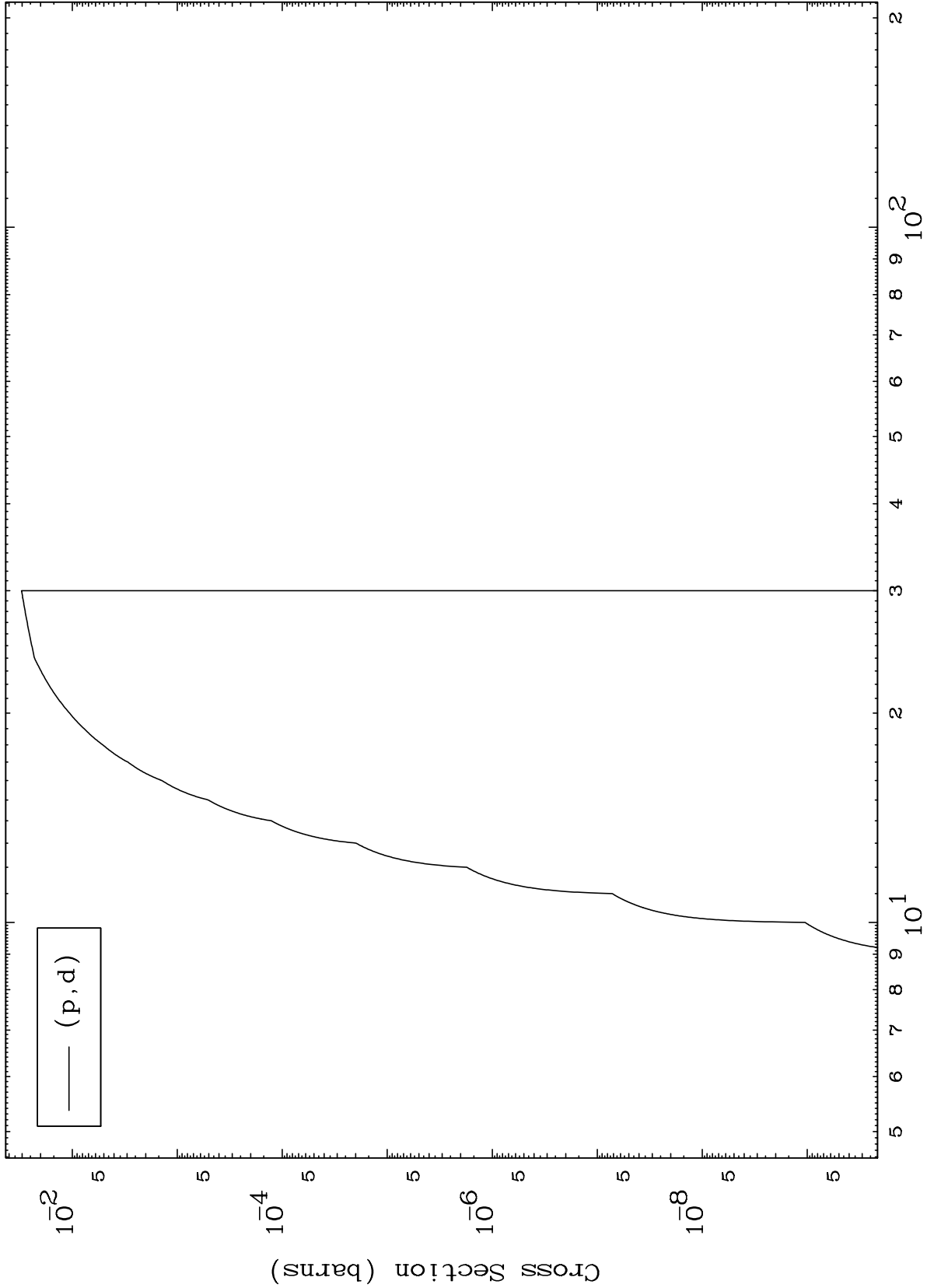
Incident Energy (MeV)

7

MAT 7313

73-Ta-176

(p,d) Levels
0 Kelvin Cross Sections



8

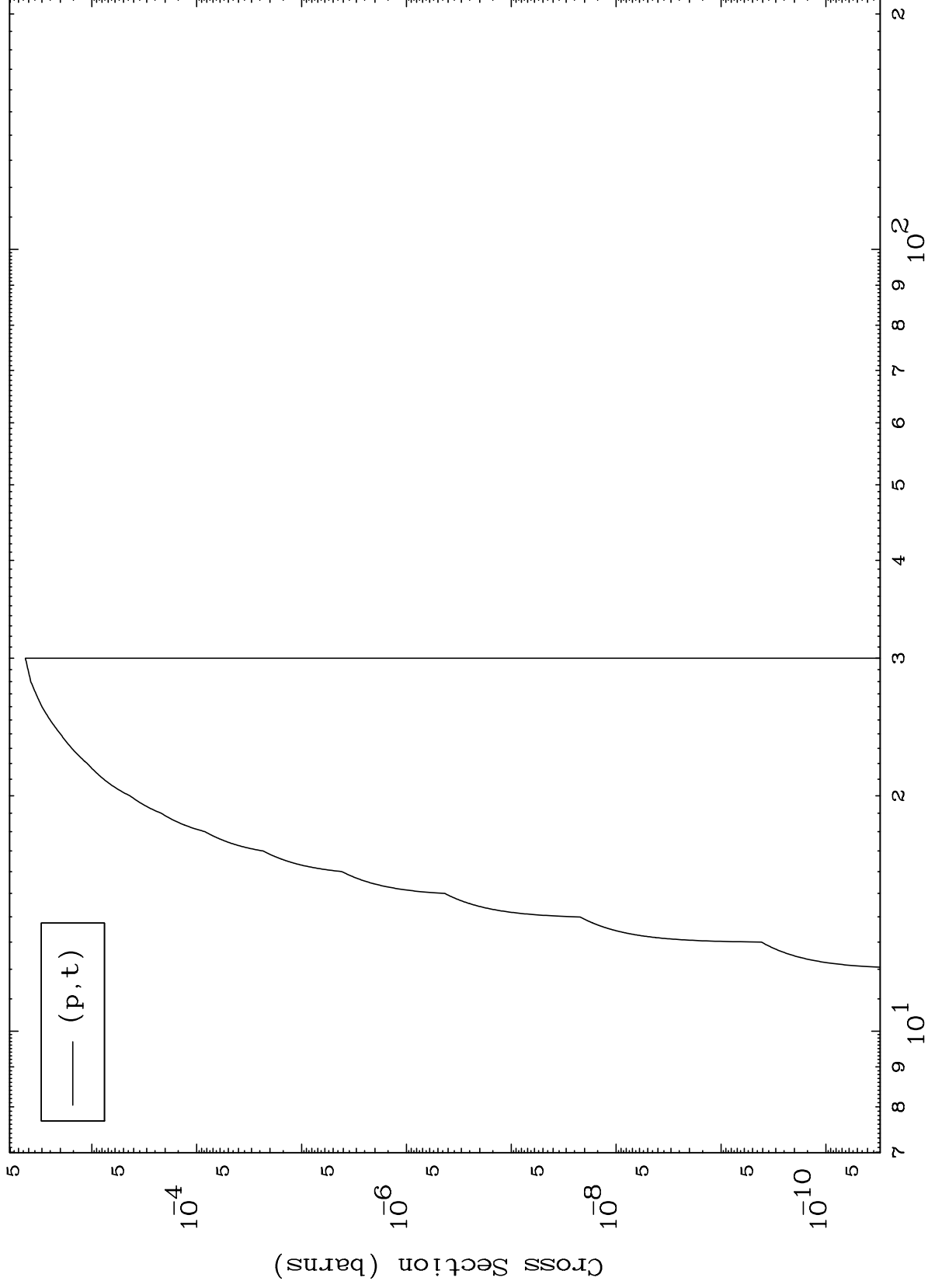
Incident Energy (MeV)

73-Ta-176

MAT 7313

(p, t) Levels
0 Kelvin Cross Sections

73-Ta-176



9

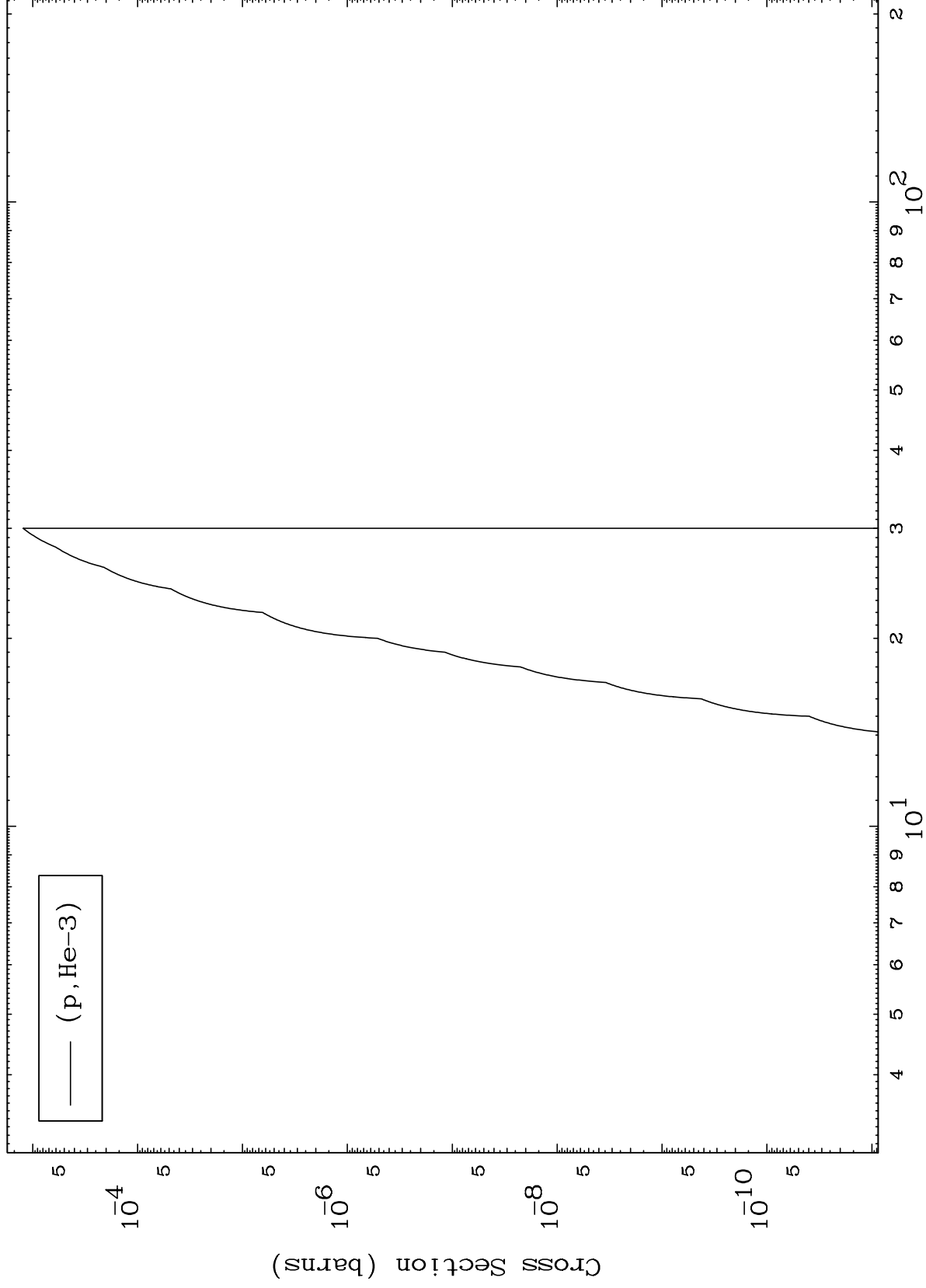
Incident Energy (MeV)

73-Ta-176

MAT 7313

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-176



10

Incident Energy (MeV)

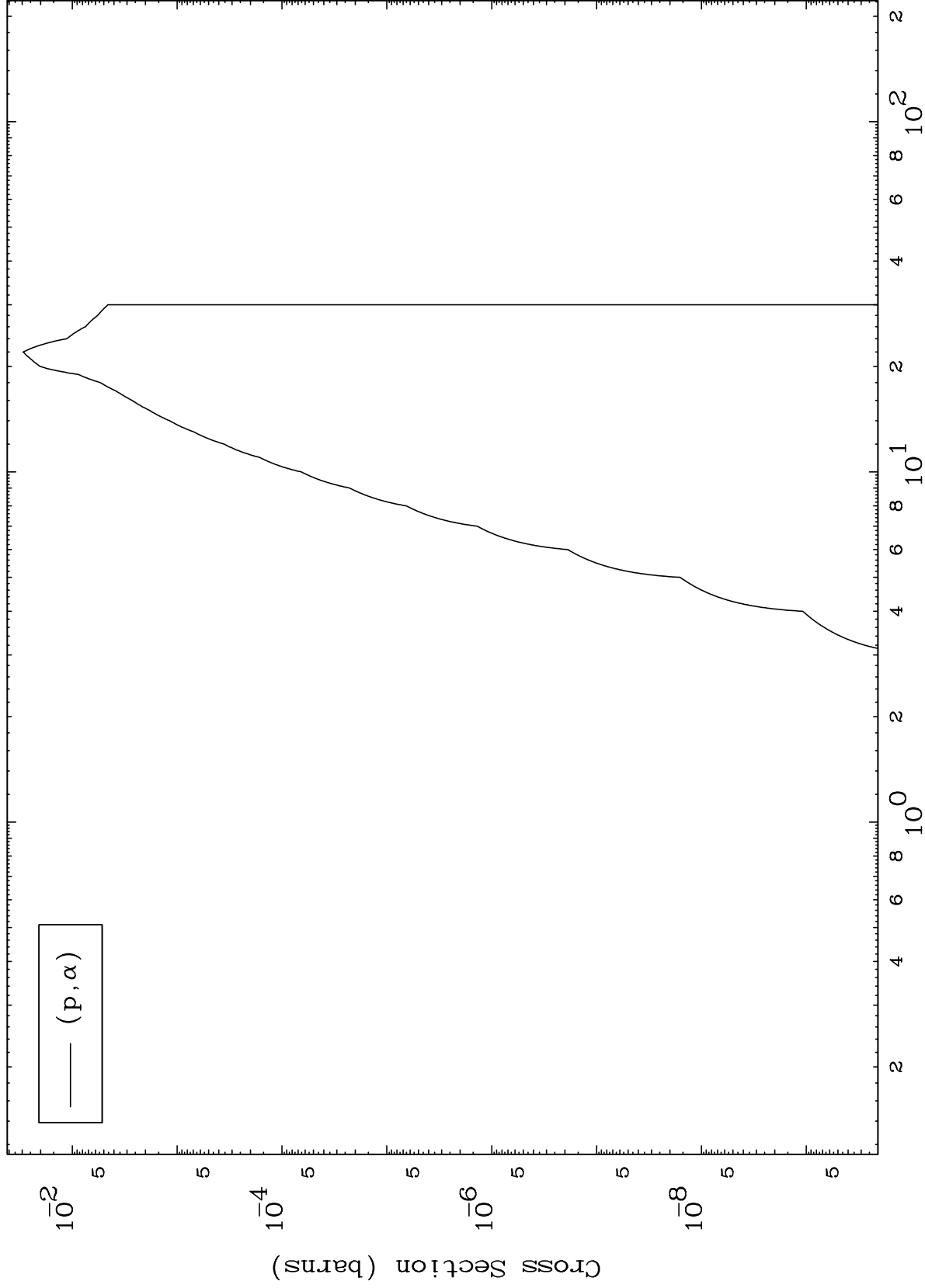
73-Ta-176

MAT 7313

(p, α) Levels

73-Ta-176

0 Kelvin Cross Sections

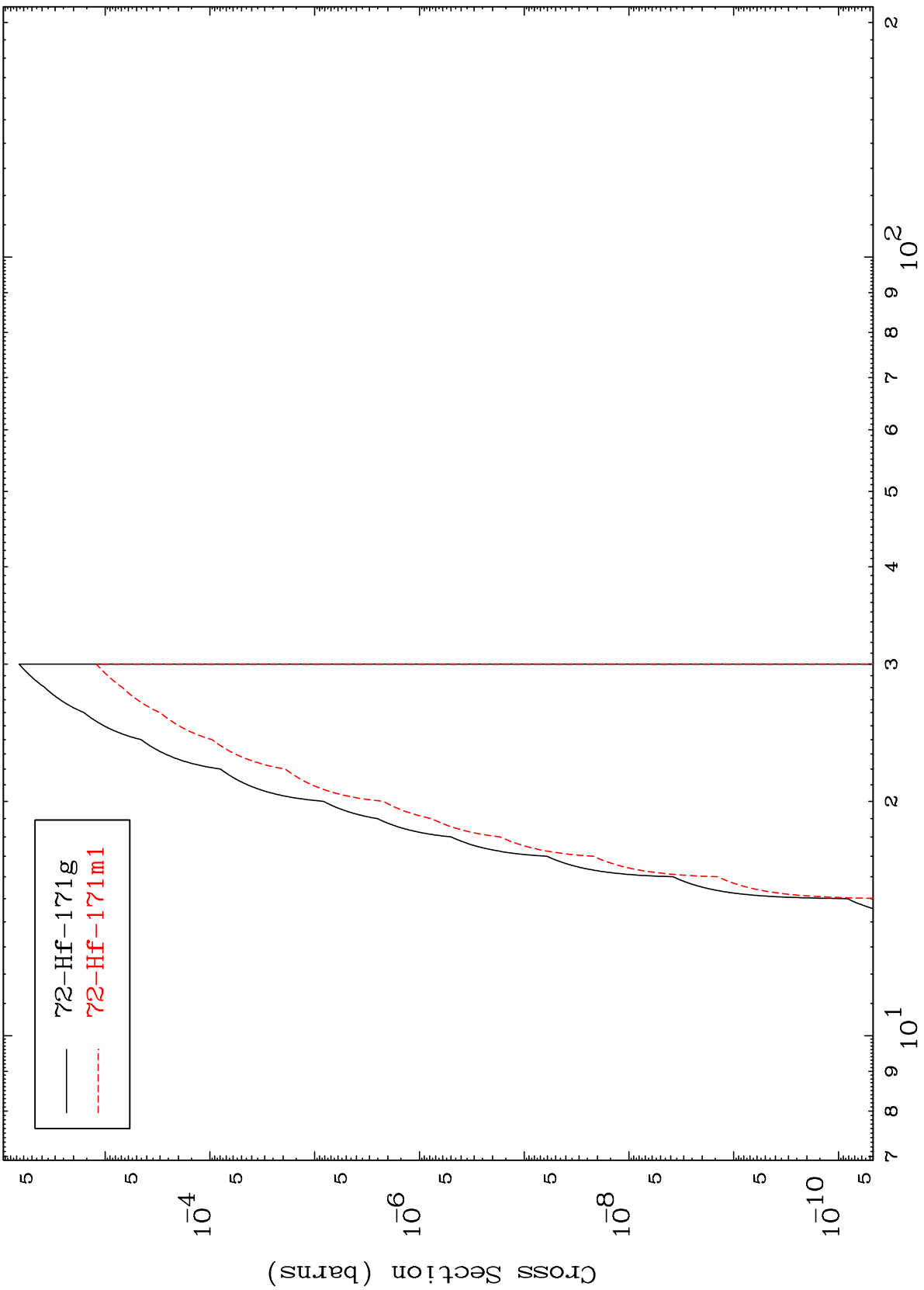


MAT 7313

(p,2n) α

73-Ta-176

Radionuclide Production Cross Section



72-Hf-171g
72-Hf-171m1

12

Incident Energy (MeV)

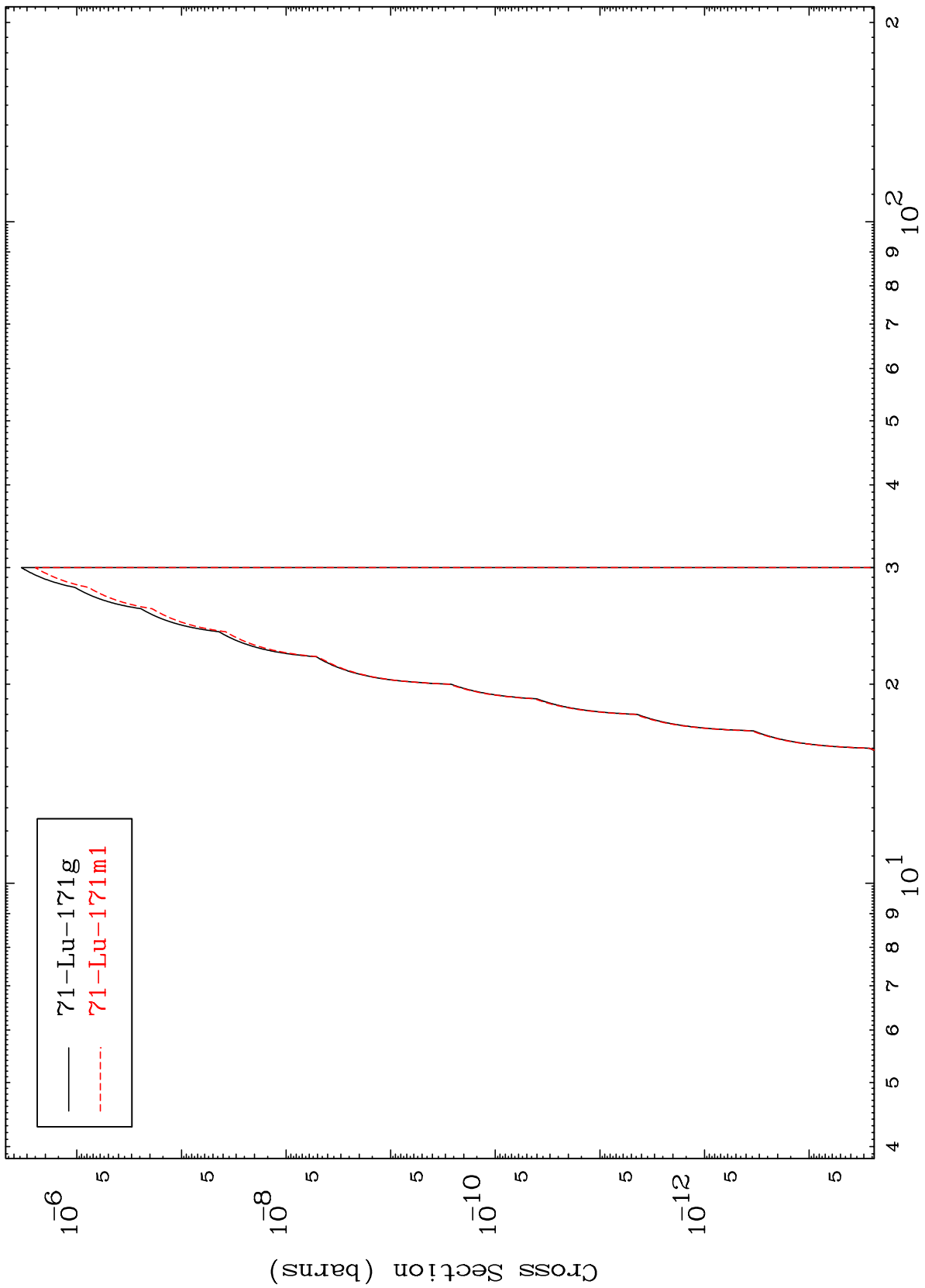
73-Ta-176

MAT 7313

(p,n') p α

73-Ta-176

Radionuclide Production Cross Section



13

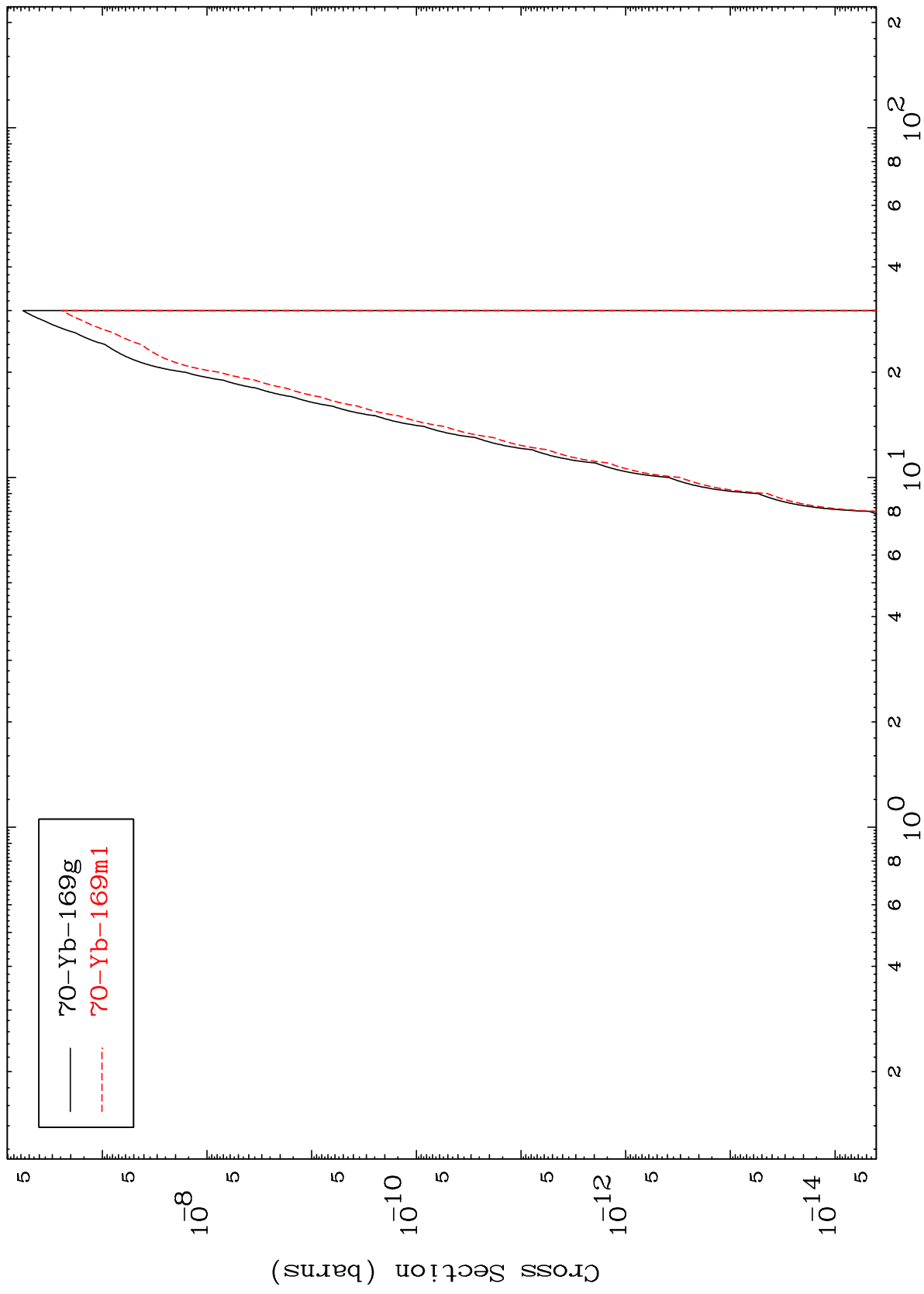
Incident Energy (MeV)

73-Ta-176

MAT 7313

⁷³Ta-176

Radionuclide Production Cross Section
(p,2α)



14

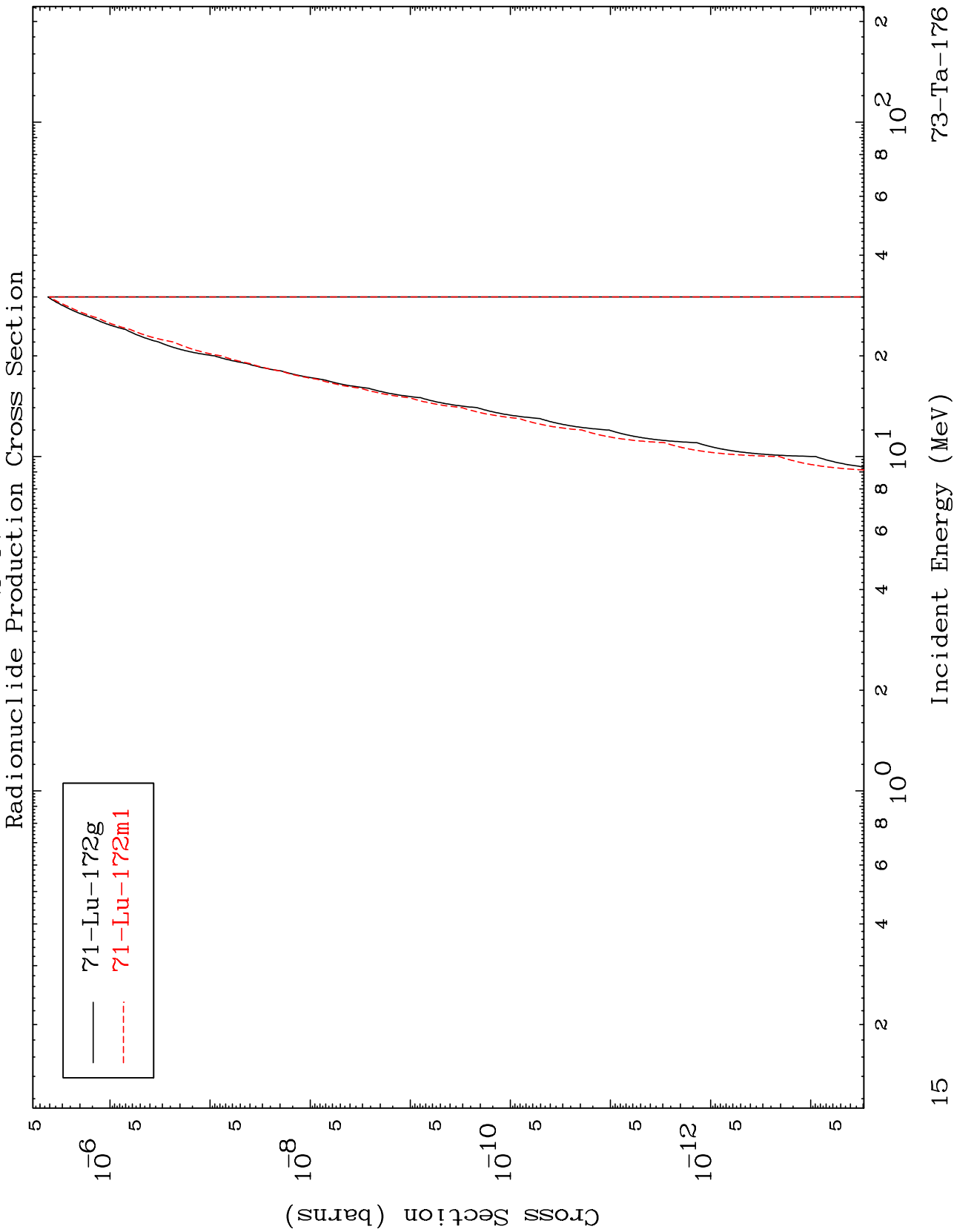
Incident Energy (MeV)

⁷³Ta-176

MAT 7313

(p,p) α

⁷³Ta-176

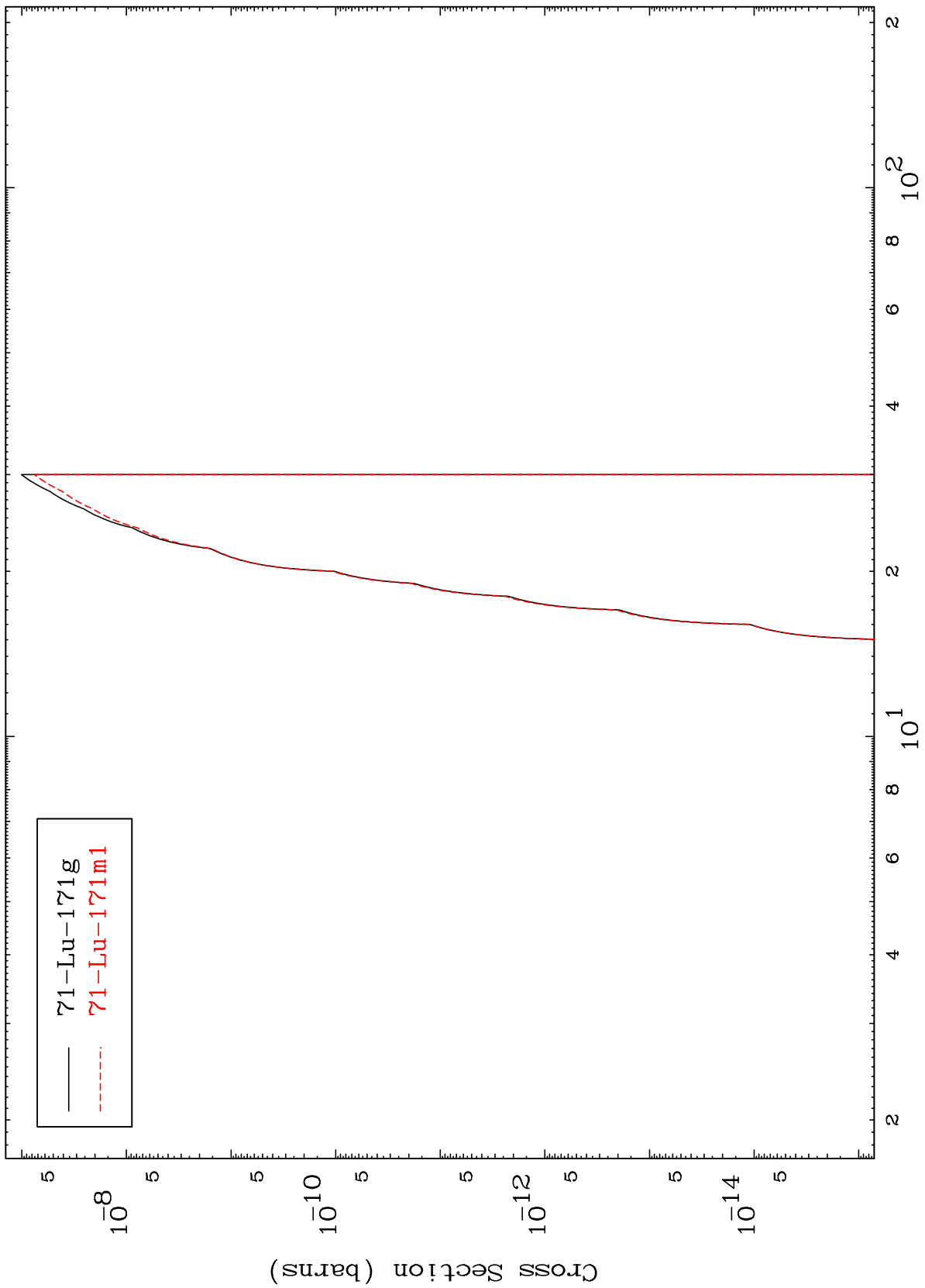


MAT 7313

(p,d) α

⁷³Ta-176

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷³Ta-176