

Program EVALPLOT  
(Version 2017-1)

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](mailto:redcullen1@comcast.net)

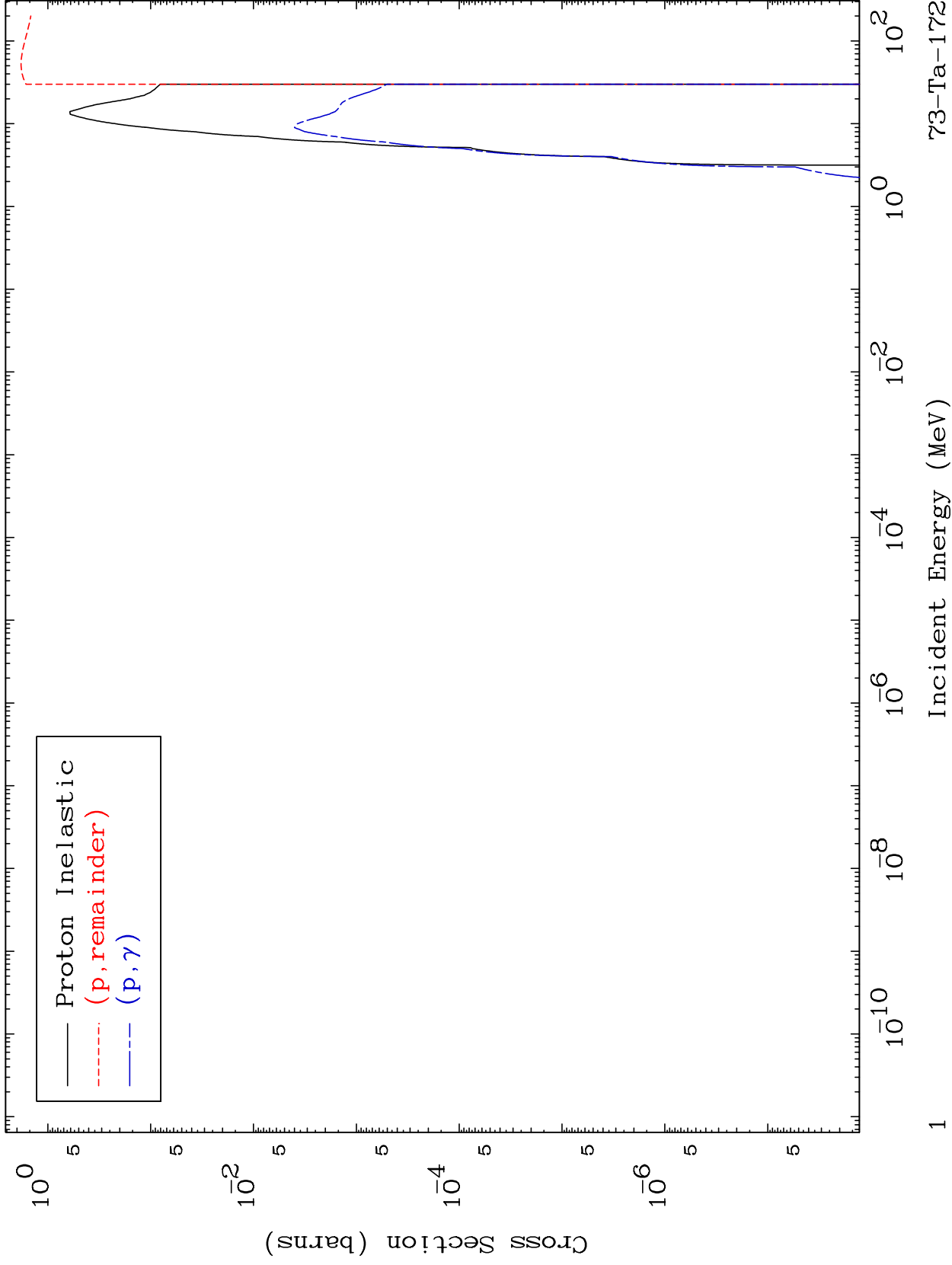
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7301

Proton Major  
0 Kelvin Cross Sections

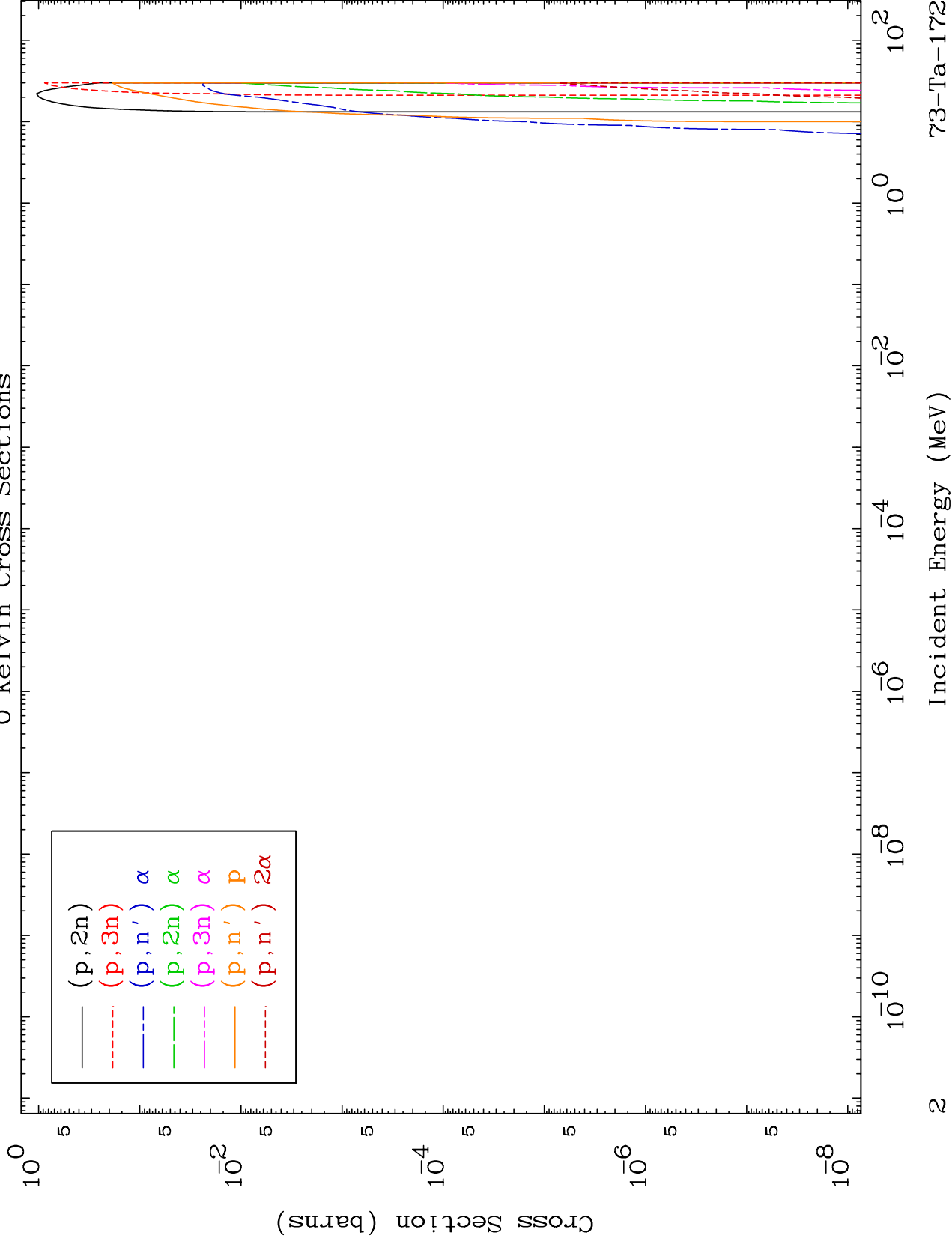
73-Ta-172



MAT 7301

Proton Neutron Production  
0 Kelvin Cross Sections

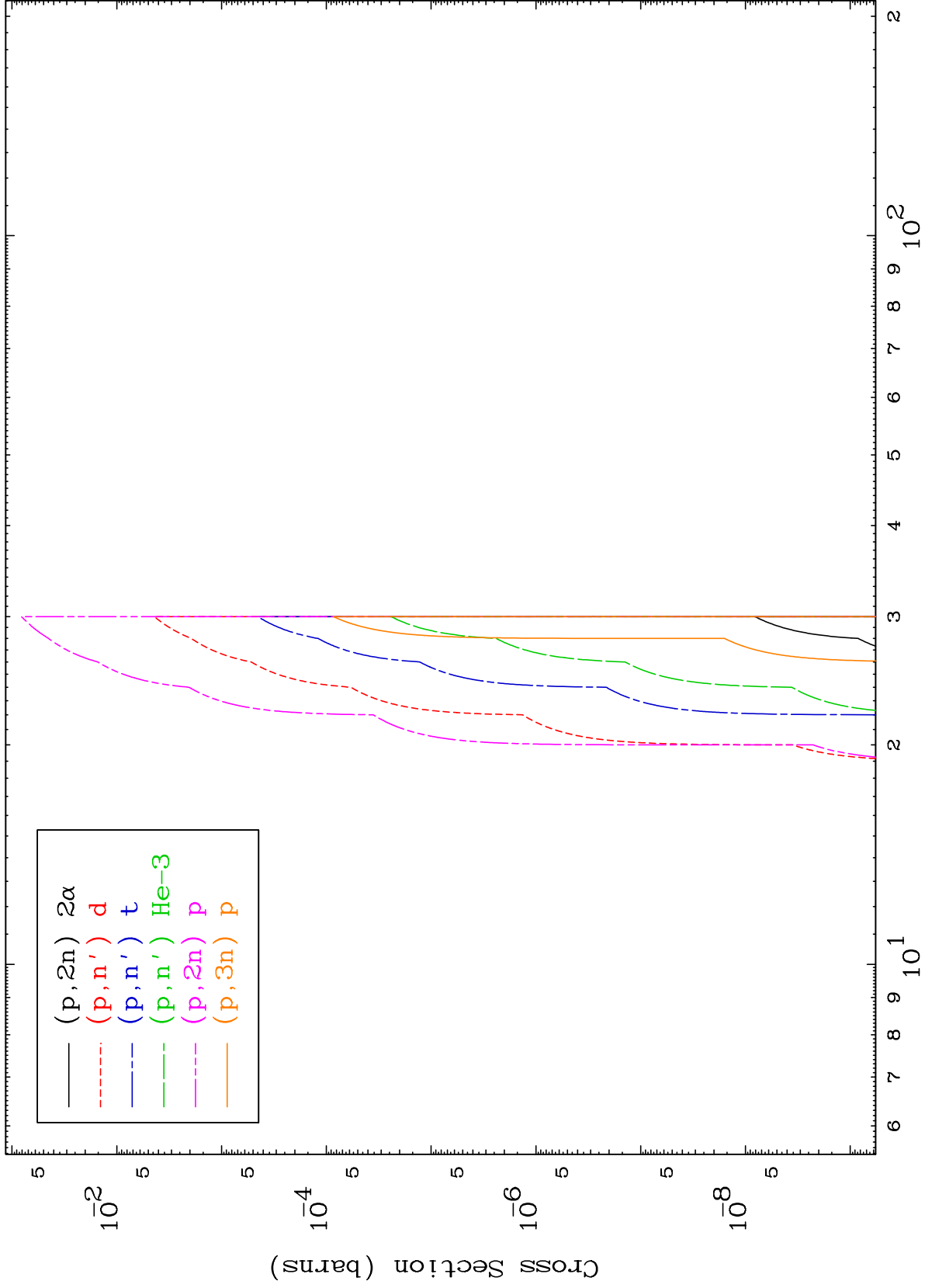
73-Ta-172



MAT 7301

Proton Neutron Production  
0 Kelvin Cross Sections

73-Ta-172



3

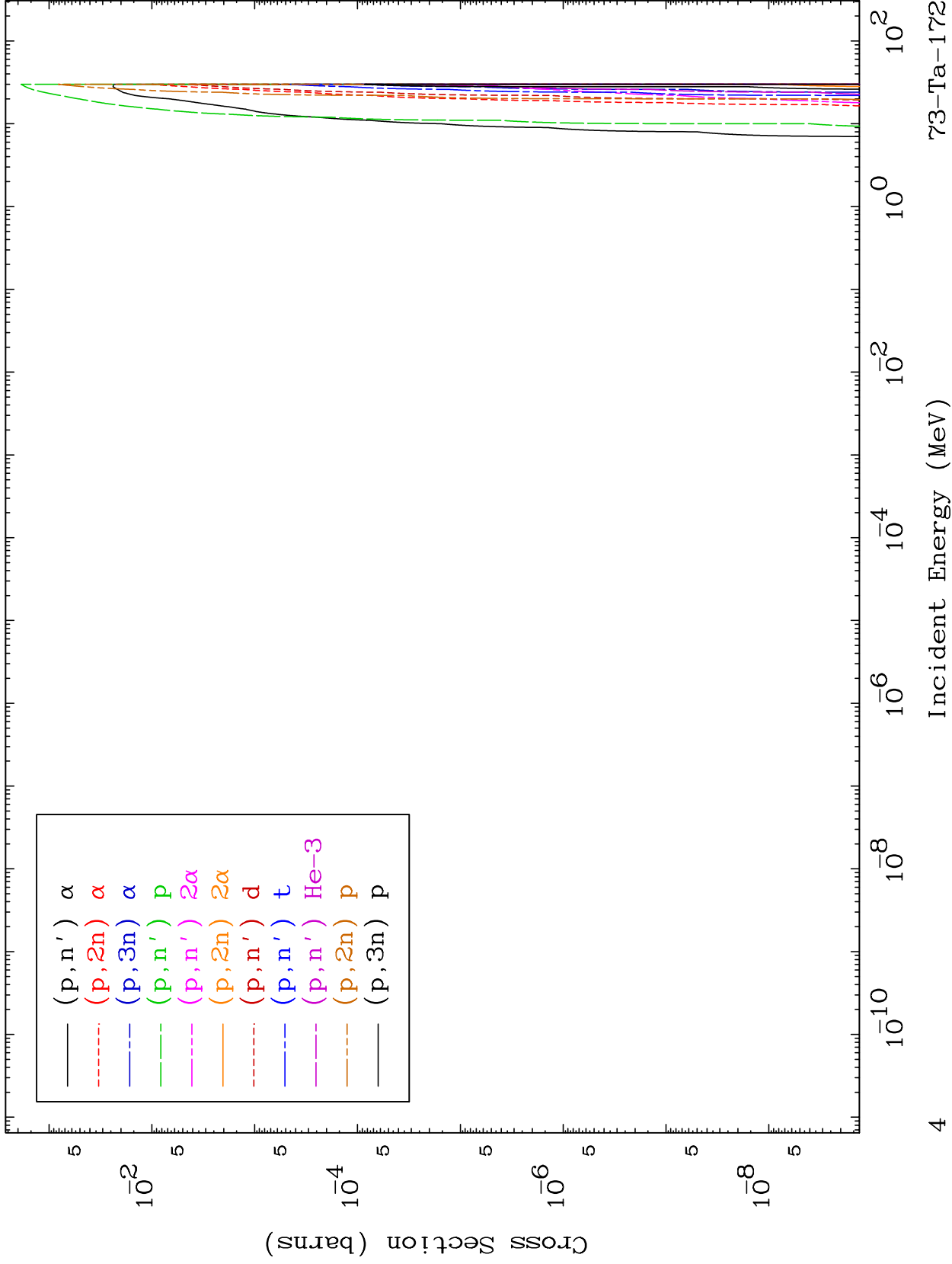
Incident Energy (MeV)

73-Ta-172

MAT 7301

Proton Charged Particle  
0 Kelvin Cross Sections

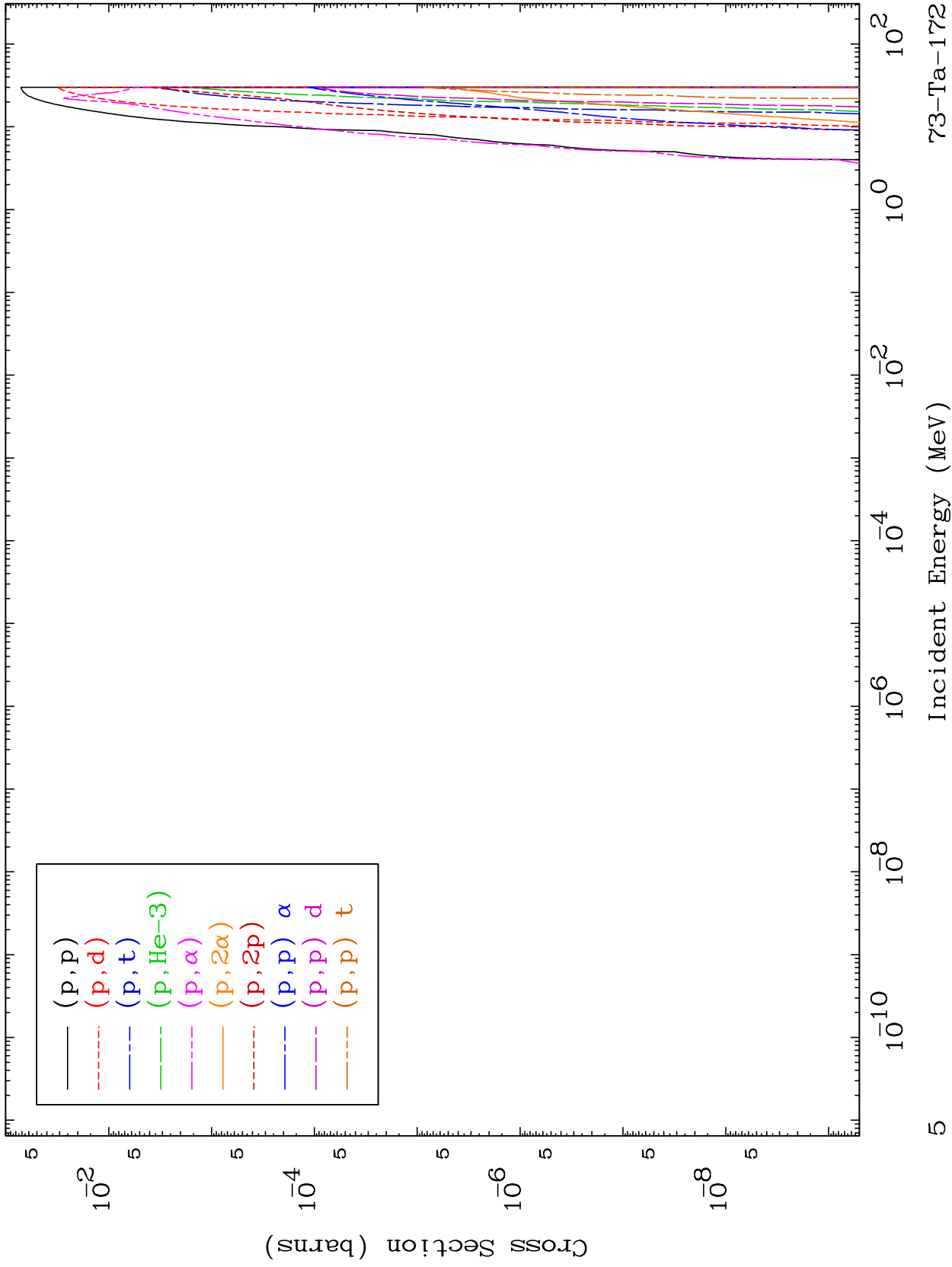
73-Ta-172



MAT 7301

Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-172

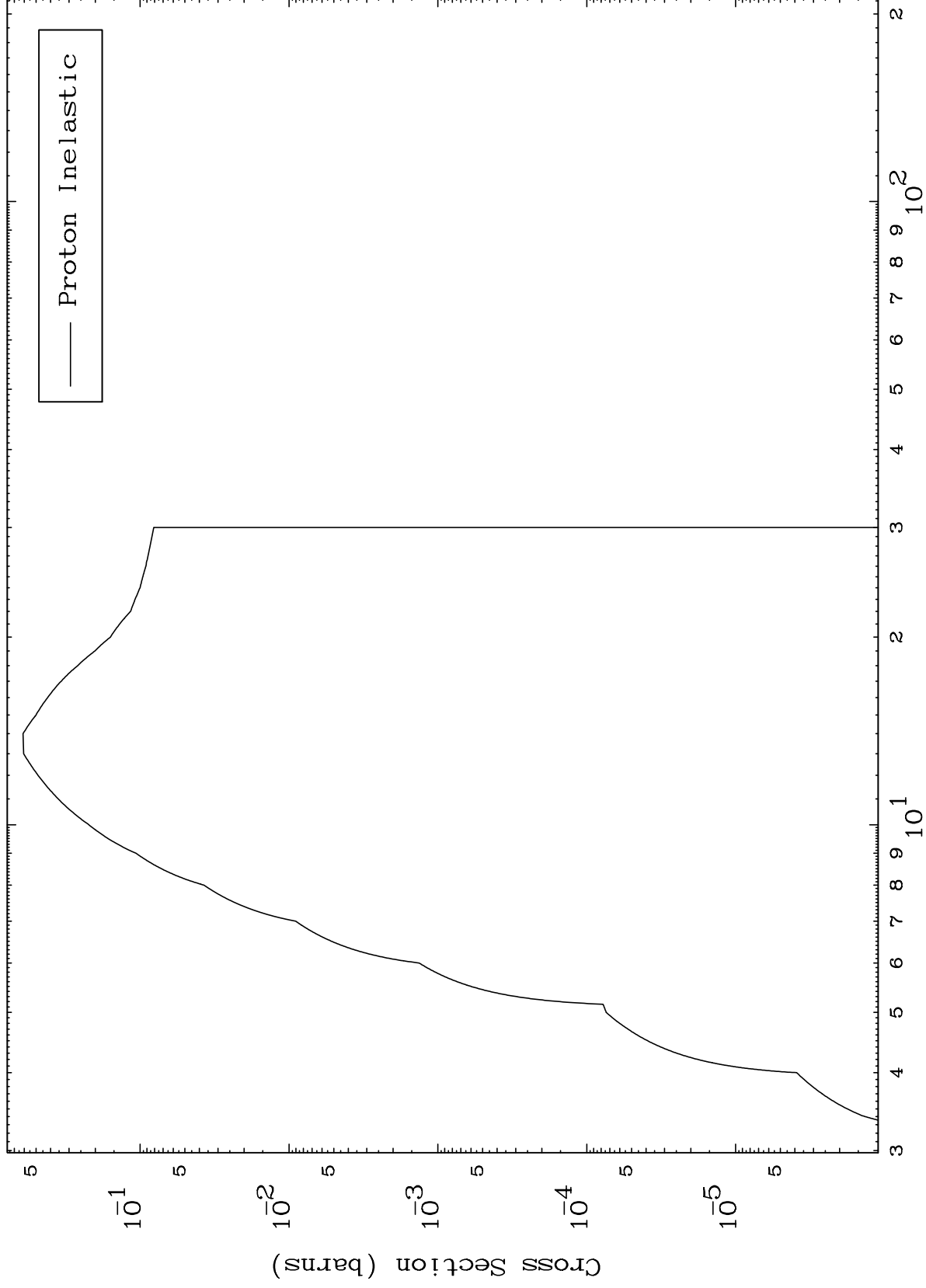


5

MAT 7301

73-Ta-172

(p,n') Level  
0 Kelvin Cross Sections



73-Ta-172

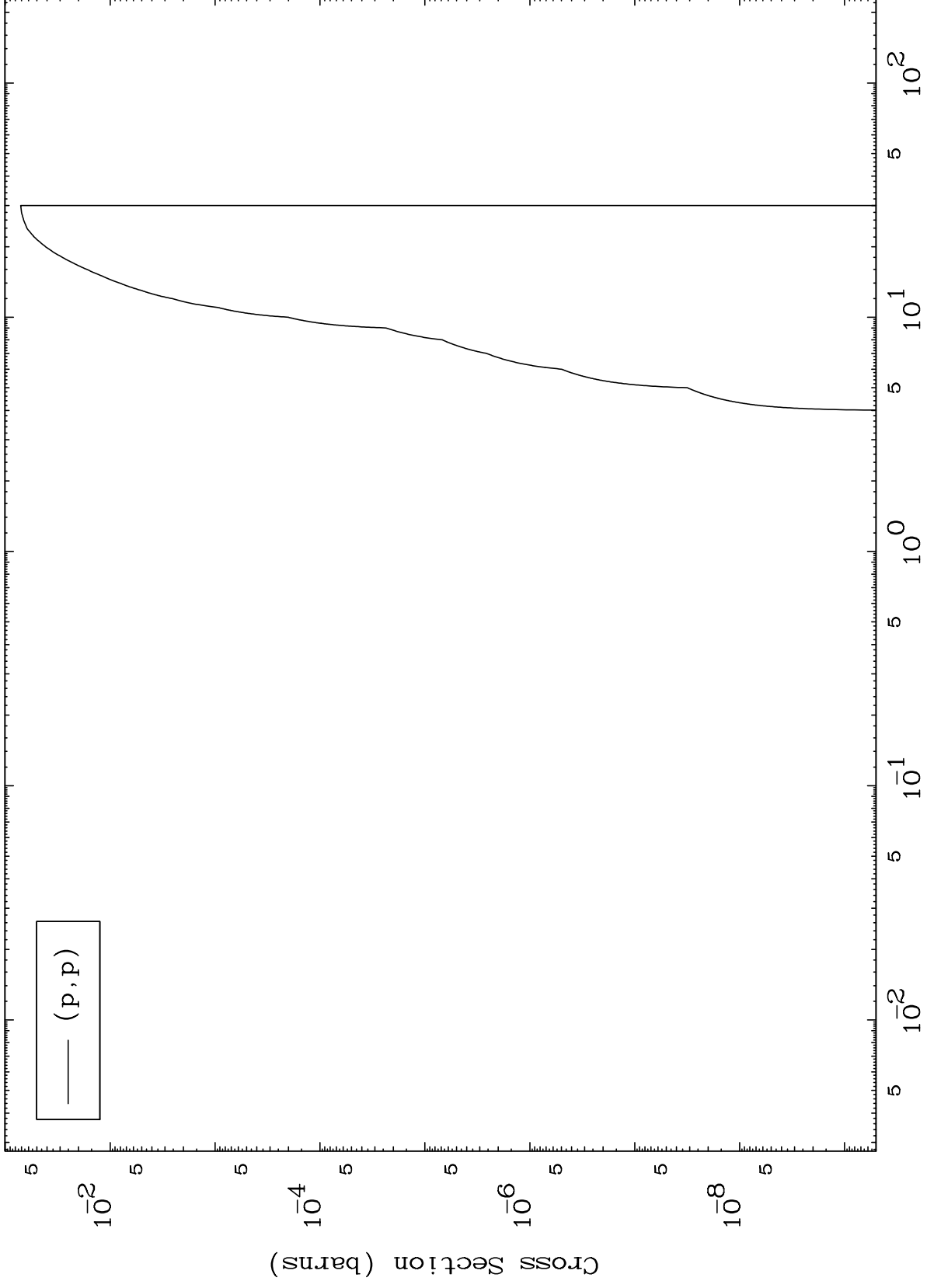
Incident Energy (MeV)

6

MAT 7301

(p,p) Levels  
0 Kelvin Cross Sections

73-Ta-172



7

Incident Energy (MeV)

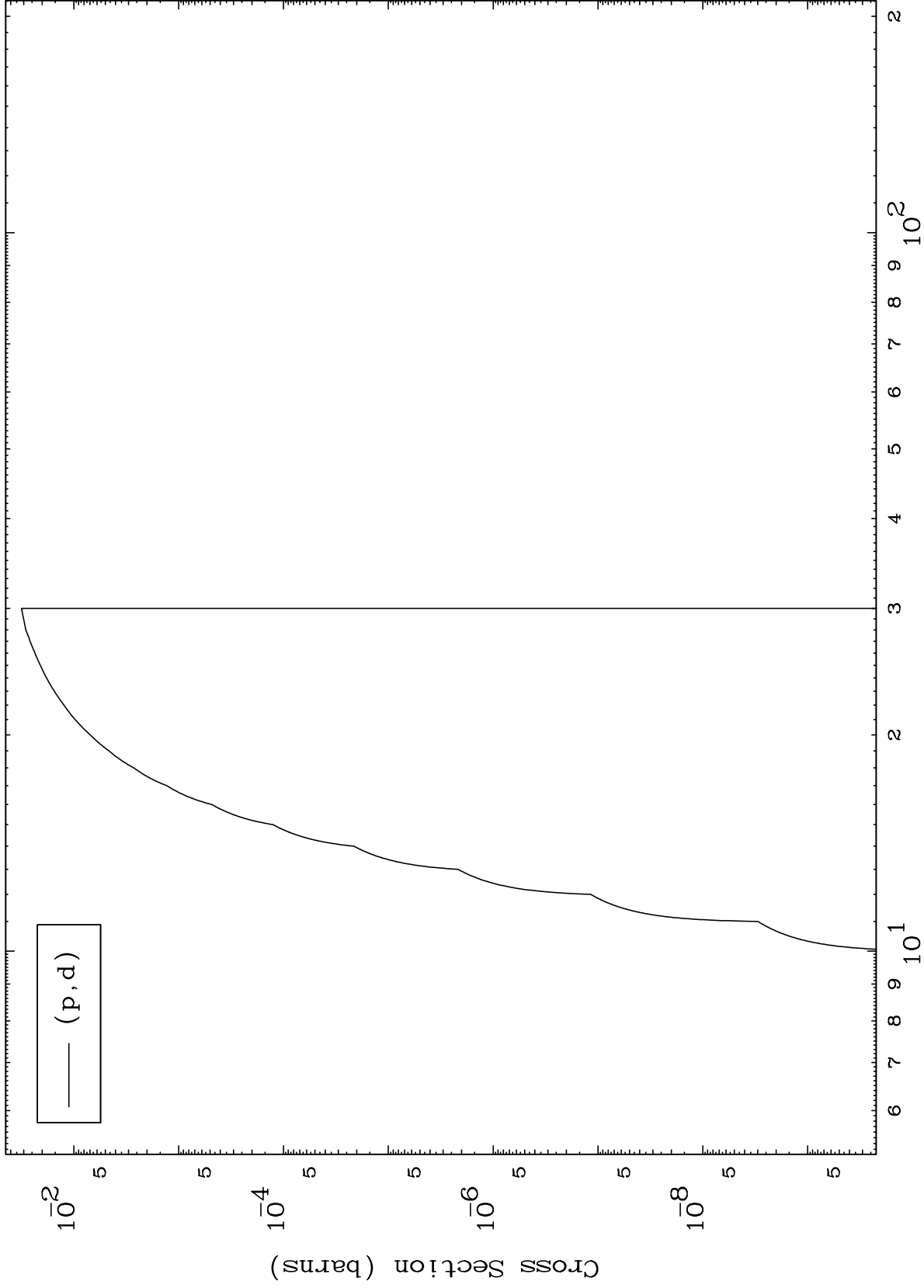
73-Ta-172



MAT 7301

(p,d) Levels  
0 Kelvin Cross Sections

73-Ta-172



8

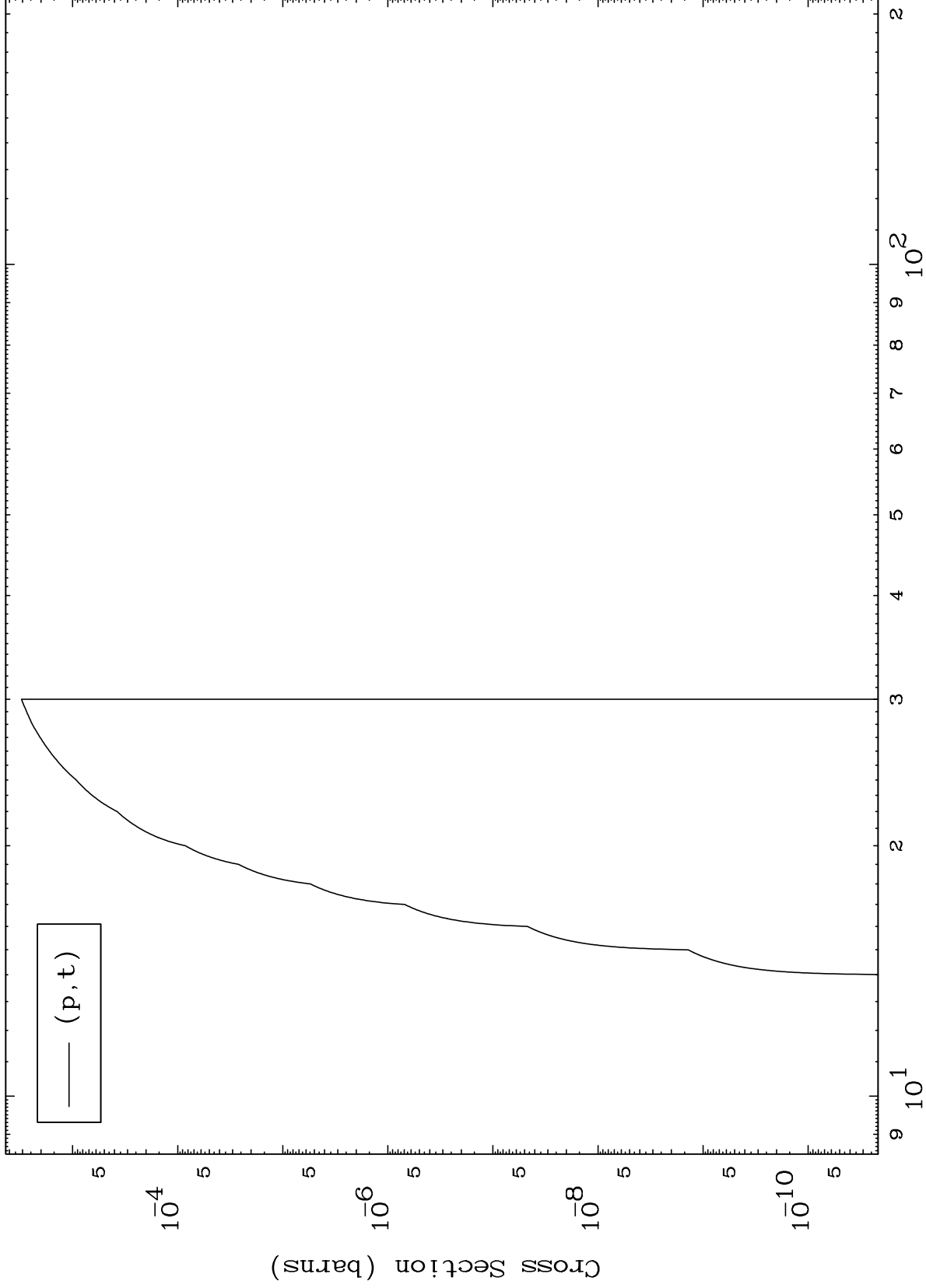
Incident Energy (MeV)

73-Ta-172

MAT 7301

(p,t) Levels  
0 Kelvin Cross Sections

73-Ta-172



9

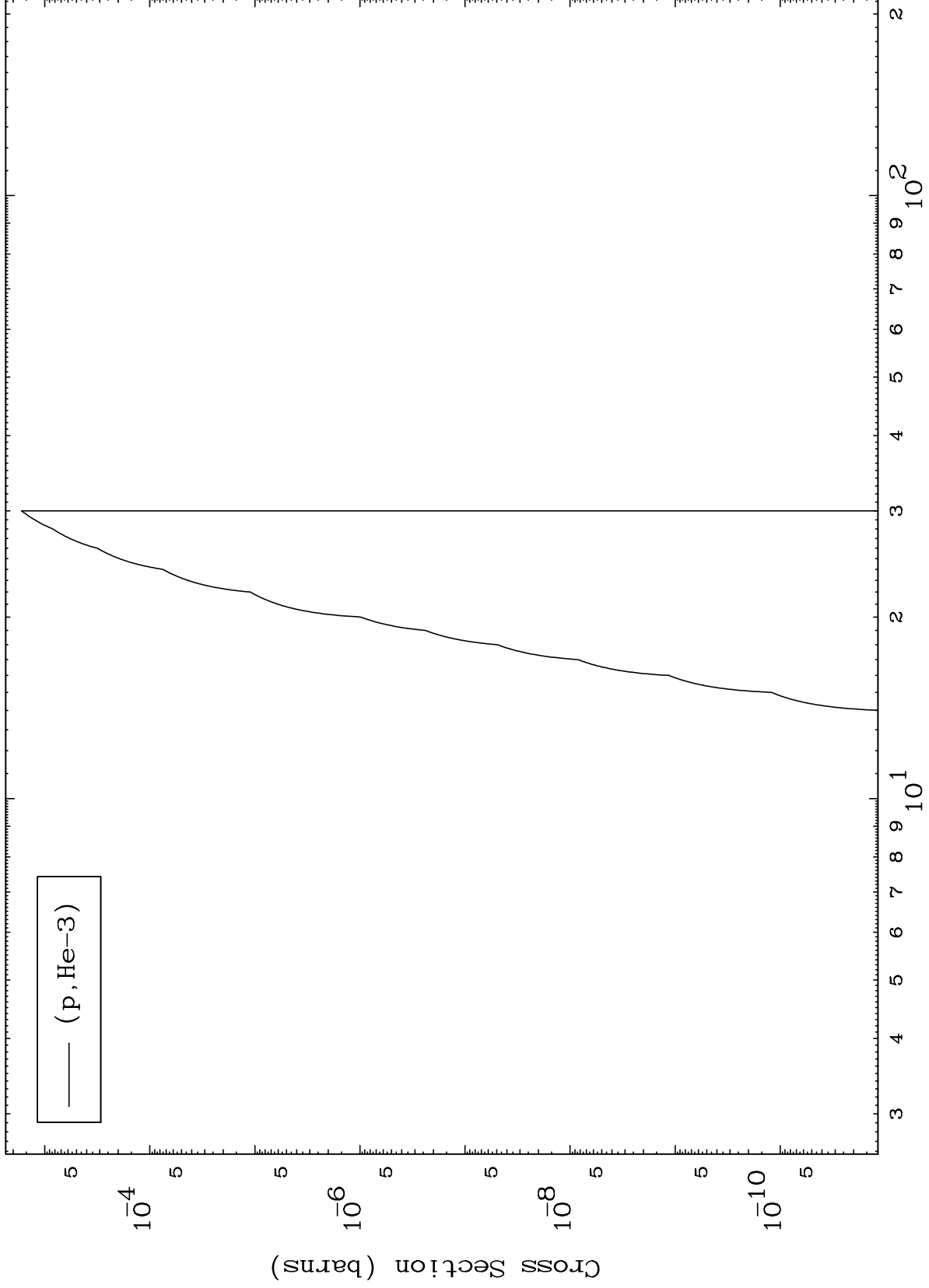
Incident Energy (MeV)

73-Ta-172

MAT 7301

(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-172



10

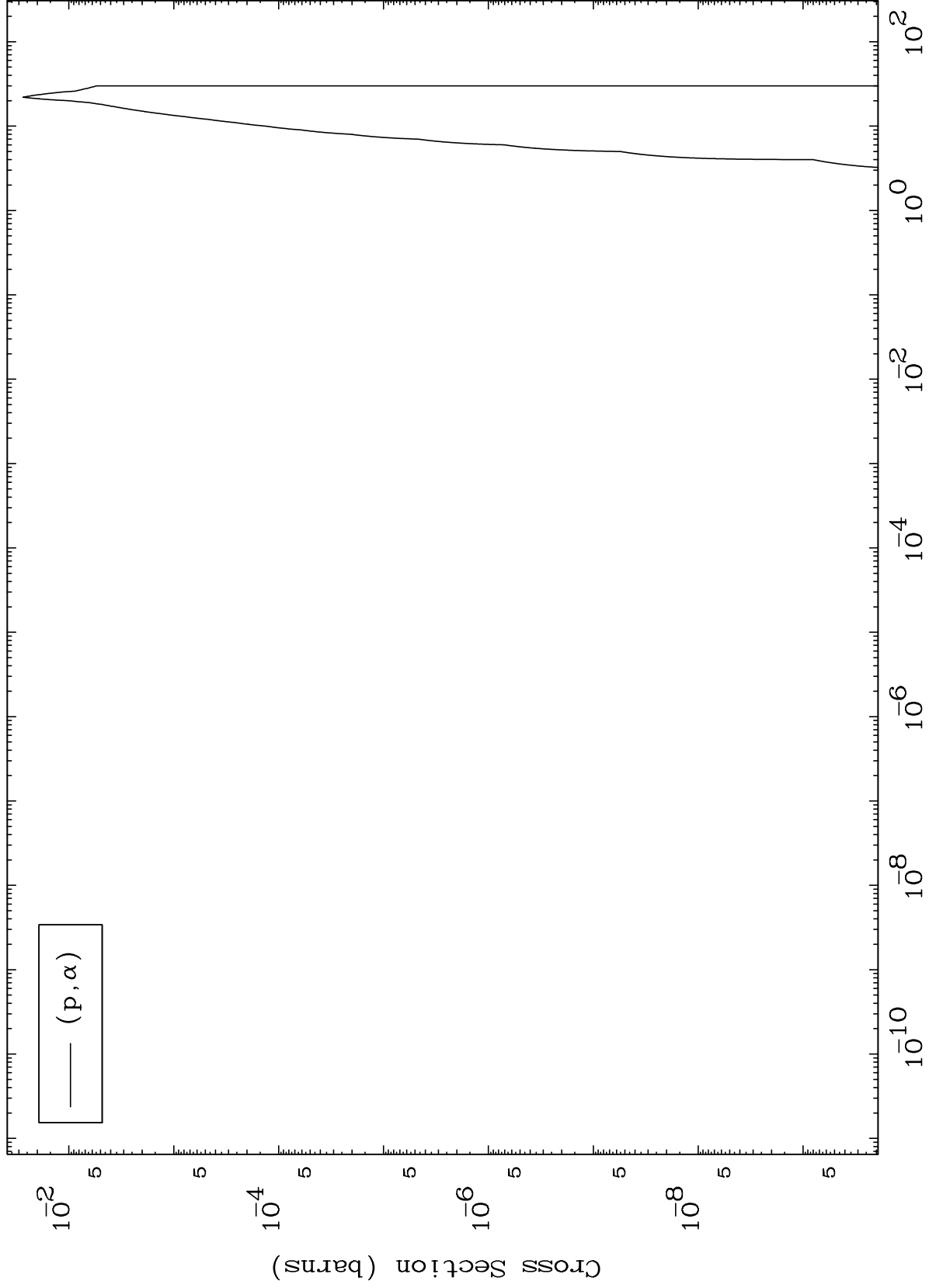
Incident Energy (MeV)

73-Ta-172

MAT 7301

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

73-Ta-172

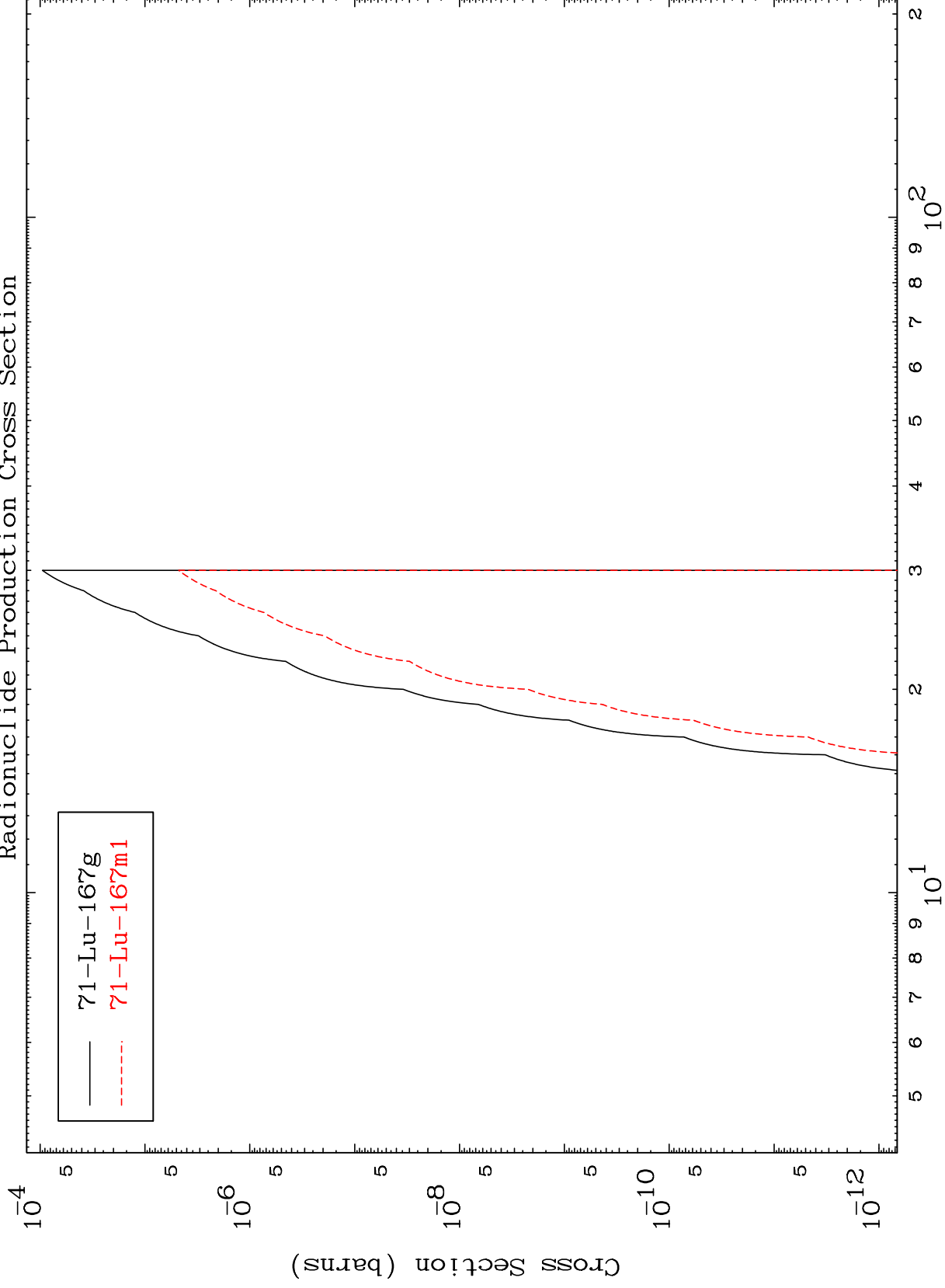


MAT 7301

(p,n') p  $\alpha$

73-Ta-172

Radionuclide Production Cross Section

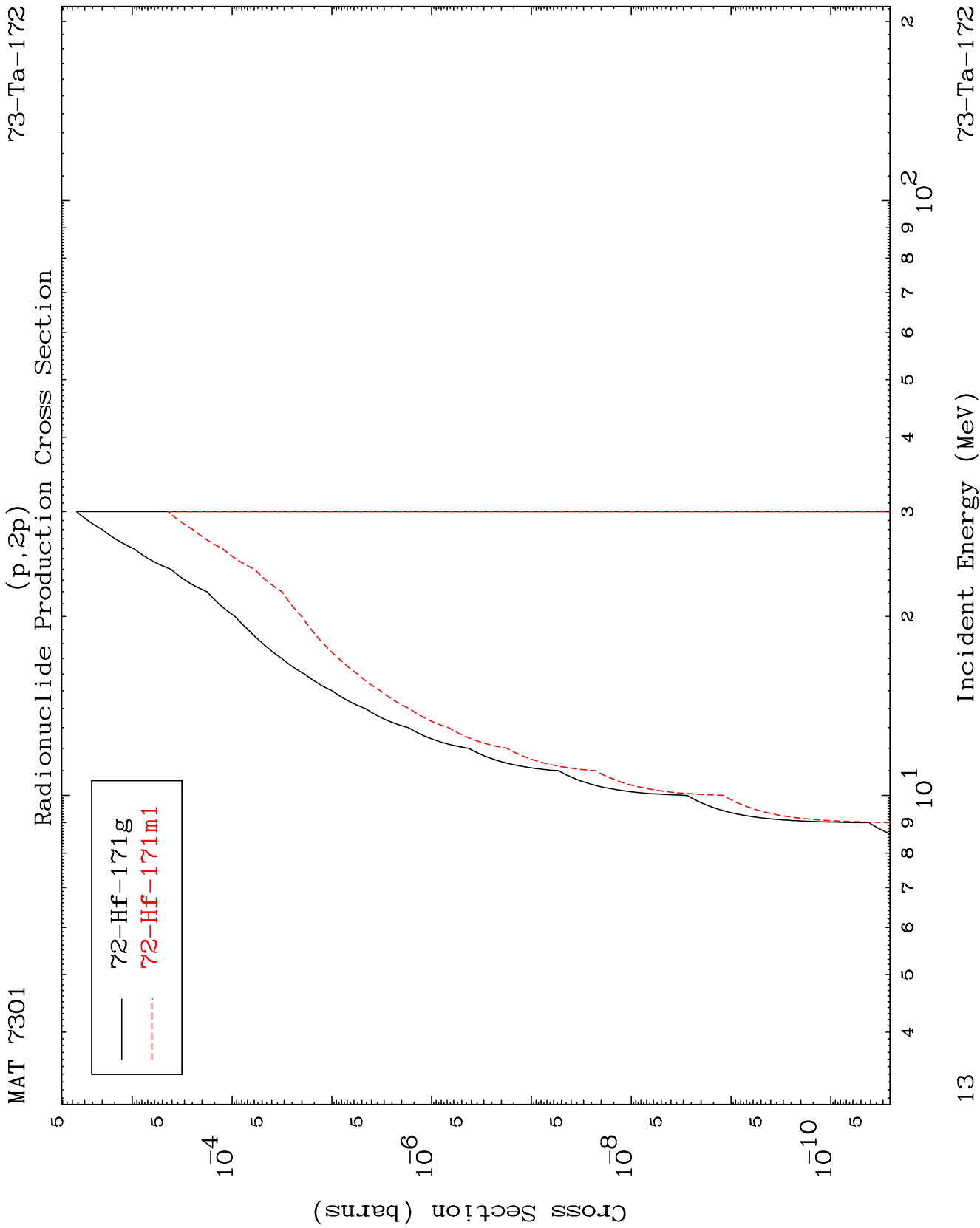


71-Lu-167g  
71-Lu-167m1

12

Incident Energy (MeV)

73-Ta-172

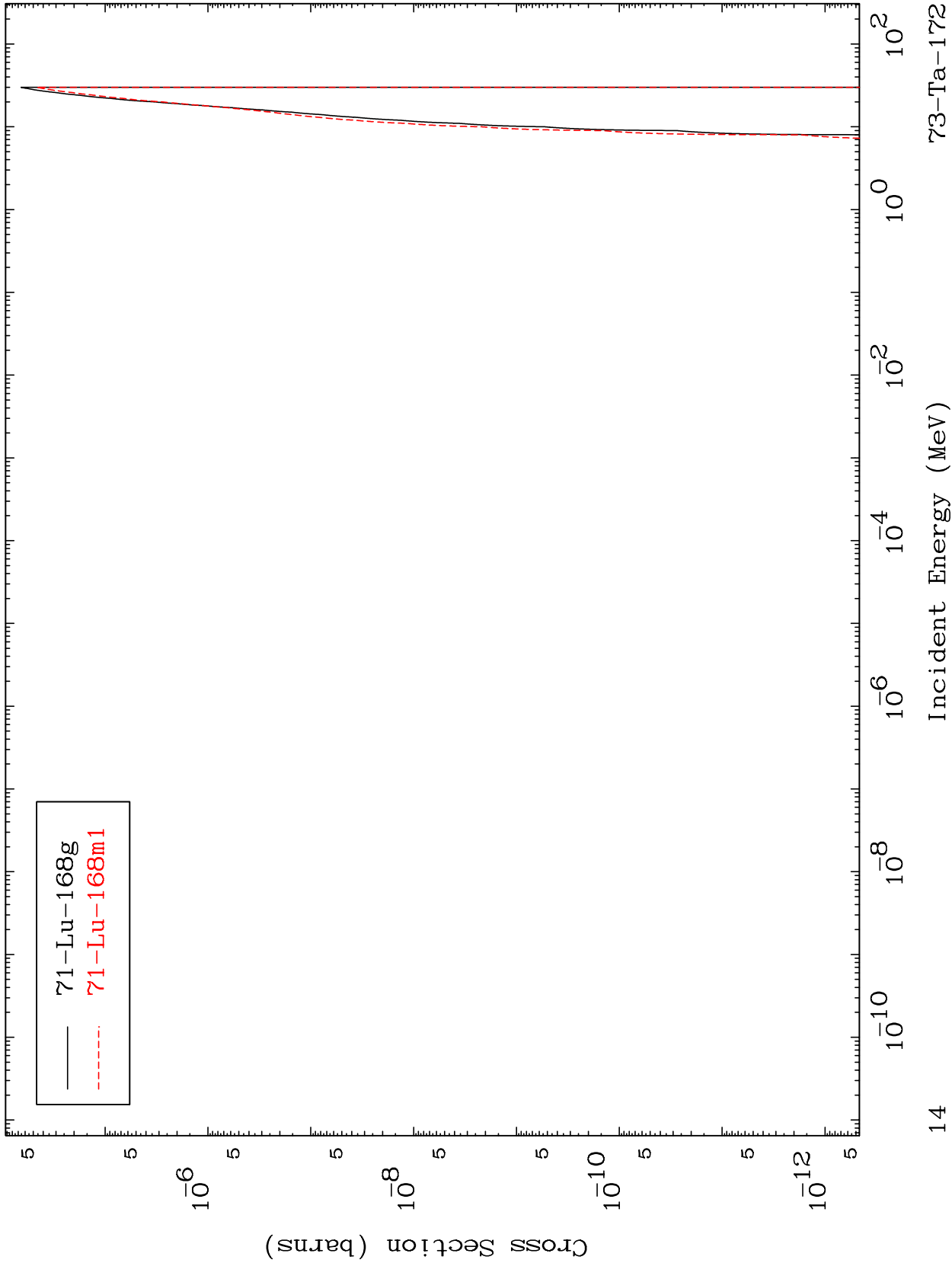


MAT 7301

(p,p)  $\alpha$

$^{73}\text{Ta-172}$

Radionuclide Production Cross Section

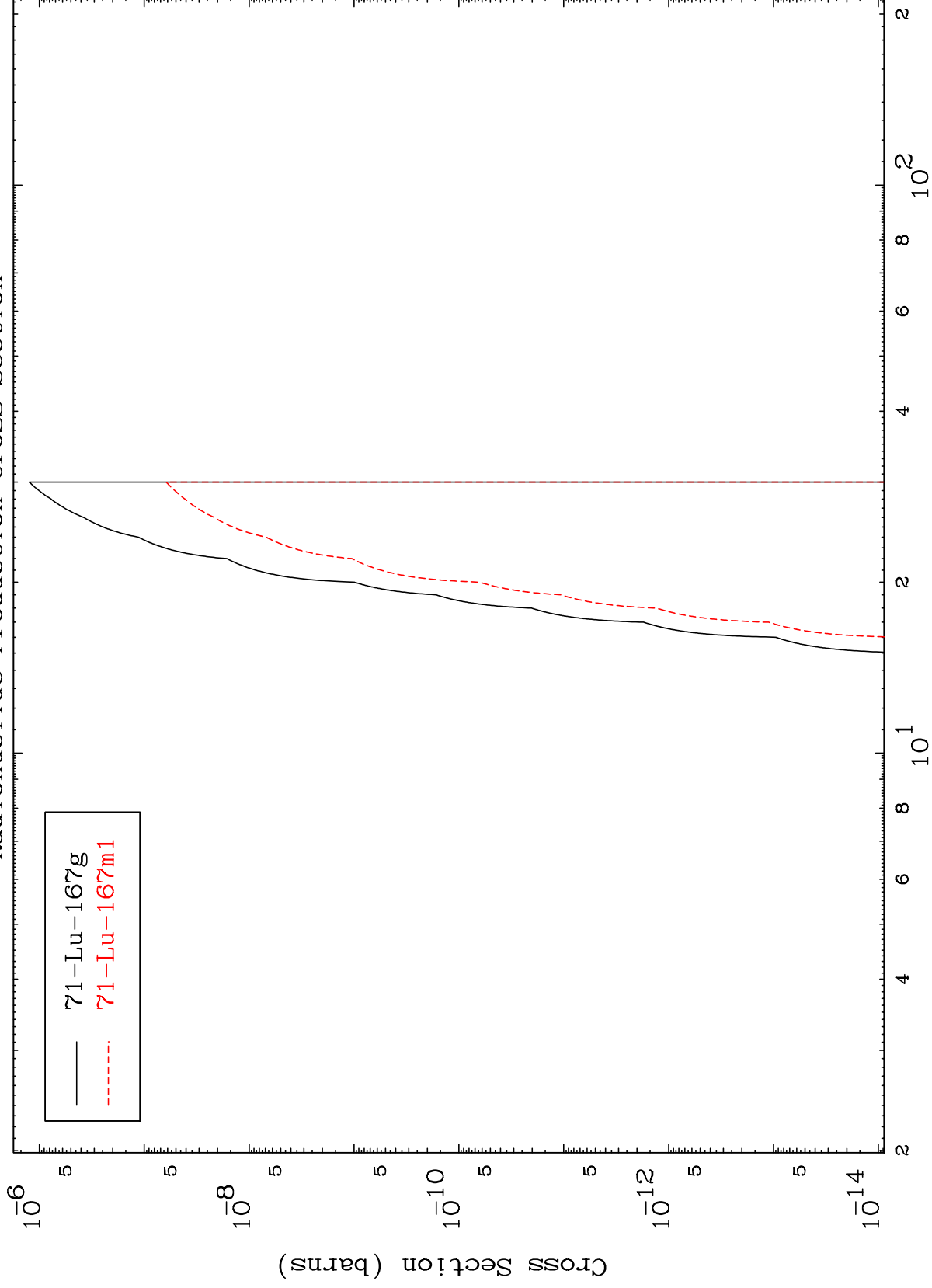


MAT 7301

(p,d)  $\alpha$

73-Ta-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

73-Ta-172