

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

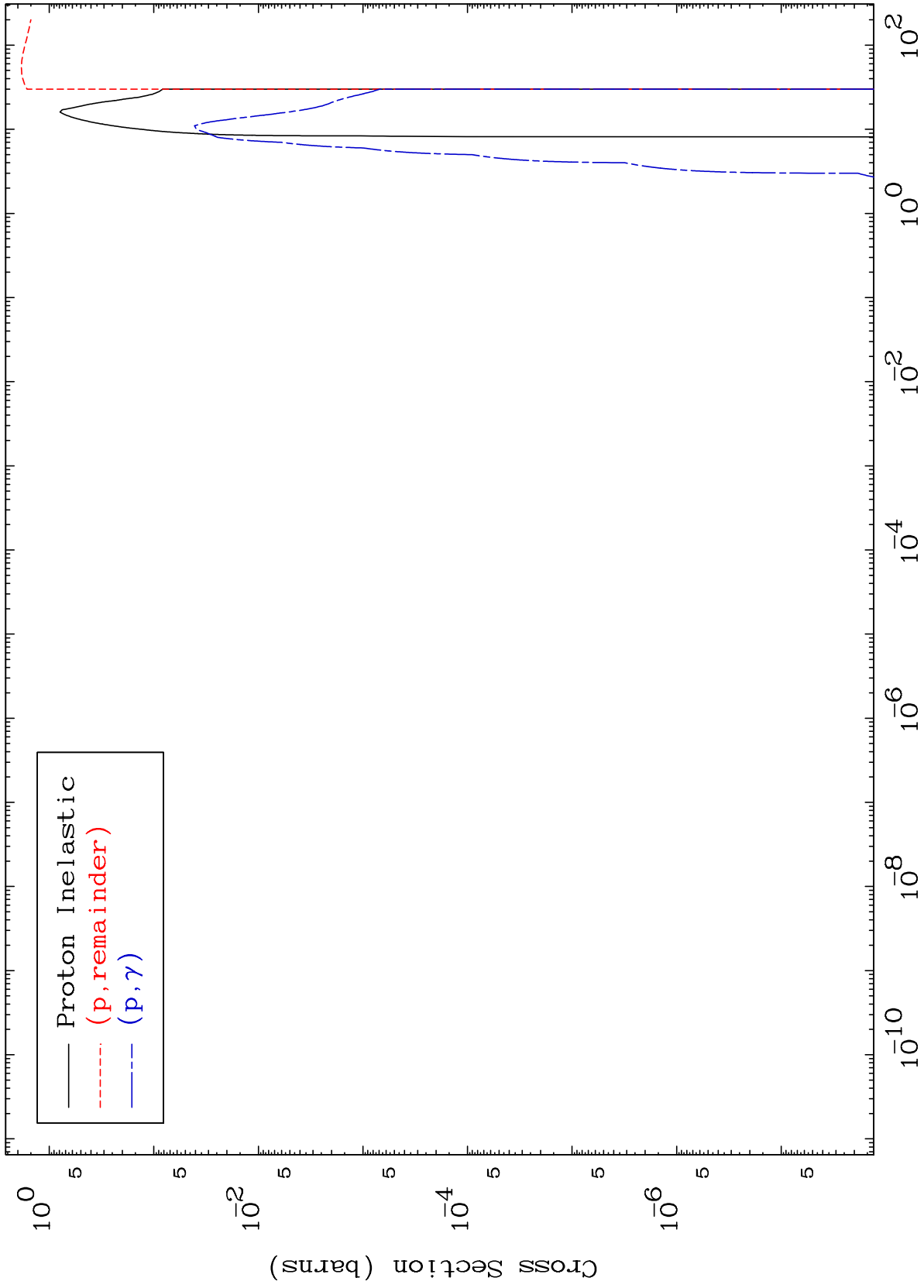
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7607

Proton Major  
0 Kelvin Cross Sections

76-Os-178



1

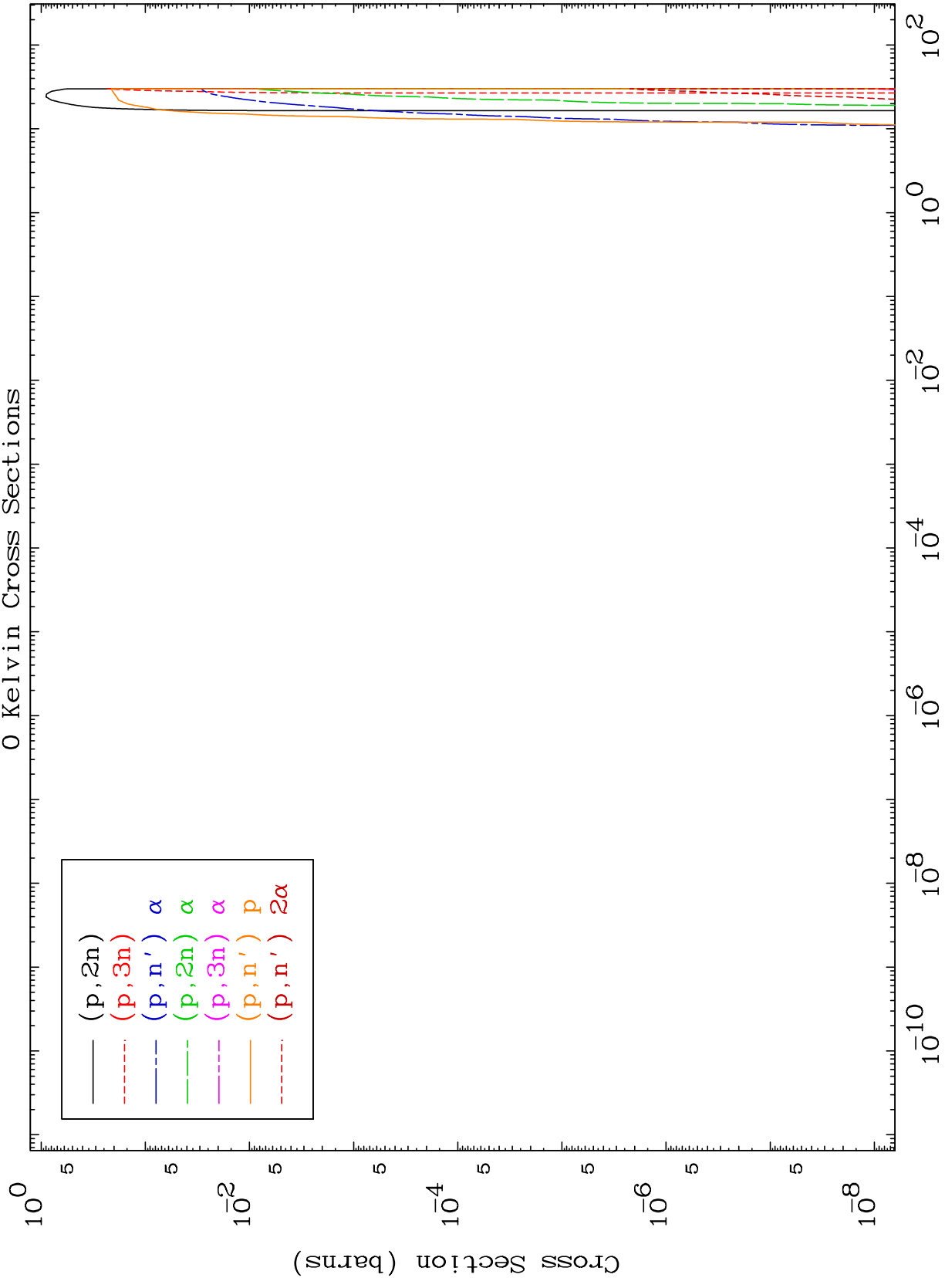
Incident Energy (MeV)

76-Os-178

MAT 7607

Proton Neutron Production  
0 Kelvin Cross Sections

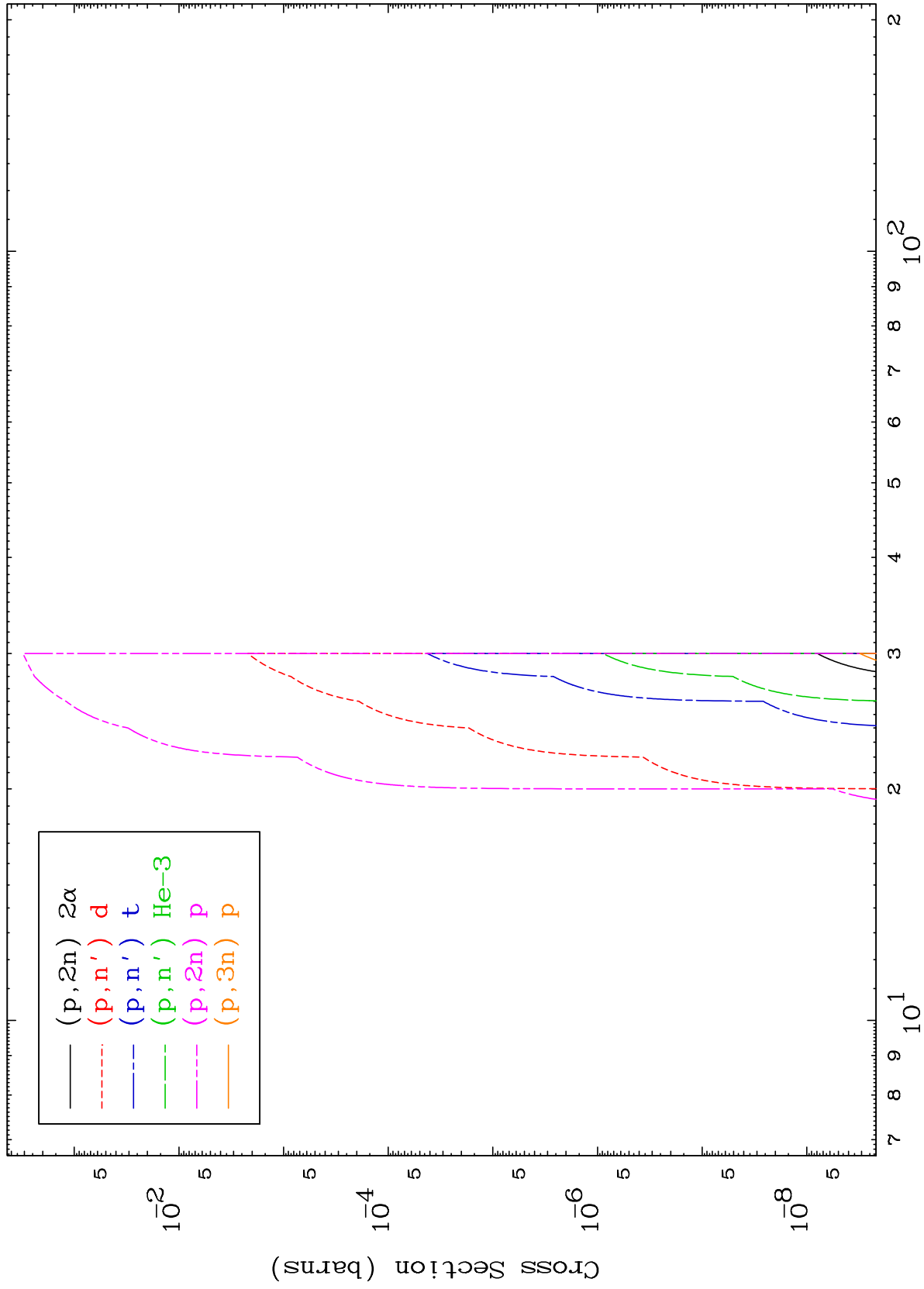
76-Os-178



2

Incident Energy (MeV)

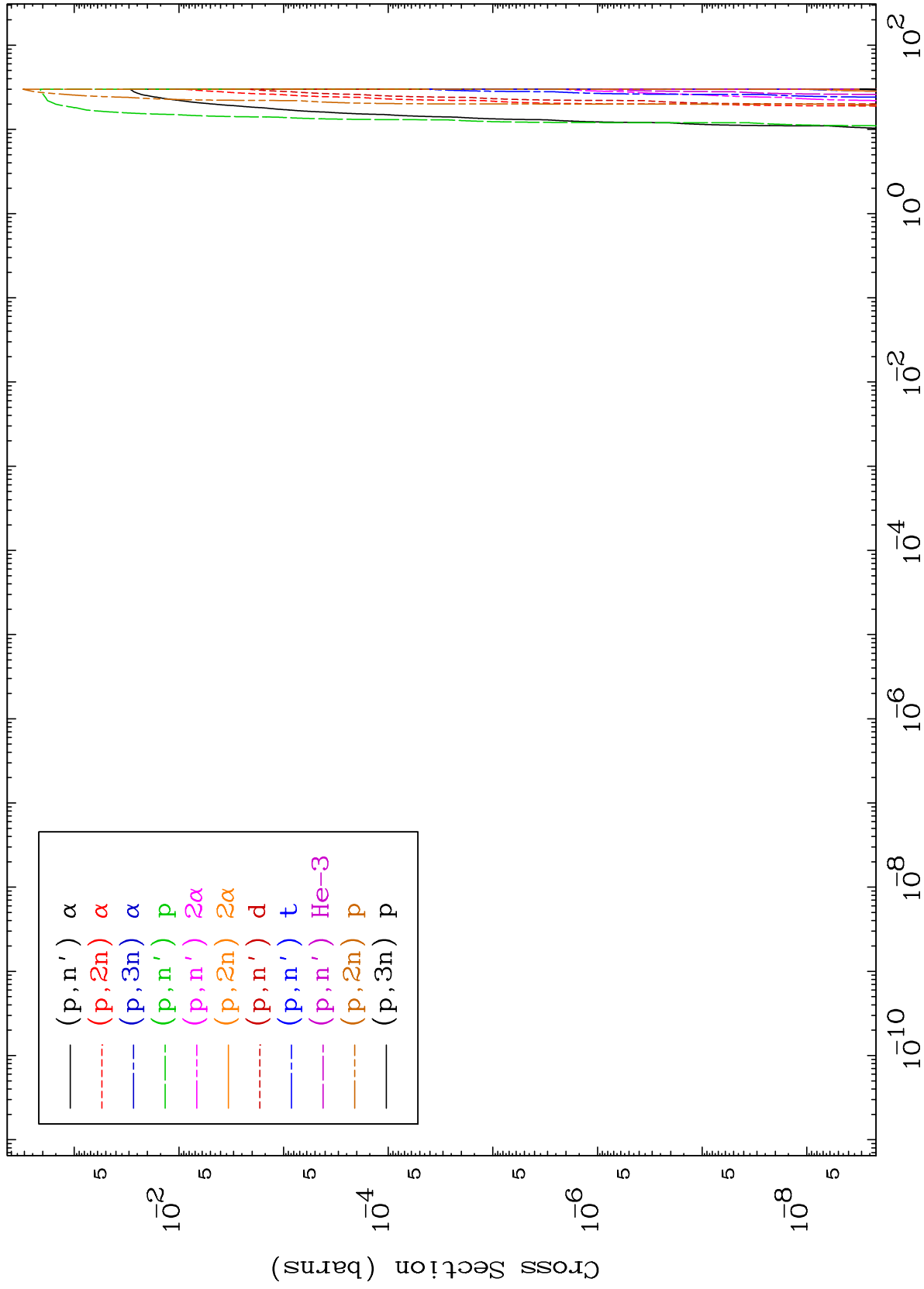
76-Os-178



MAT 7607

Proton Charged Particle  
0 Kelvin Cross Sections

76-Os-178

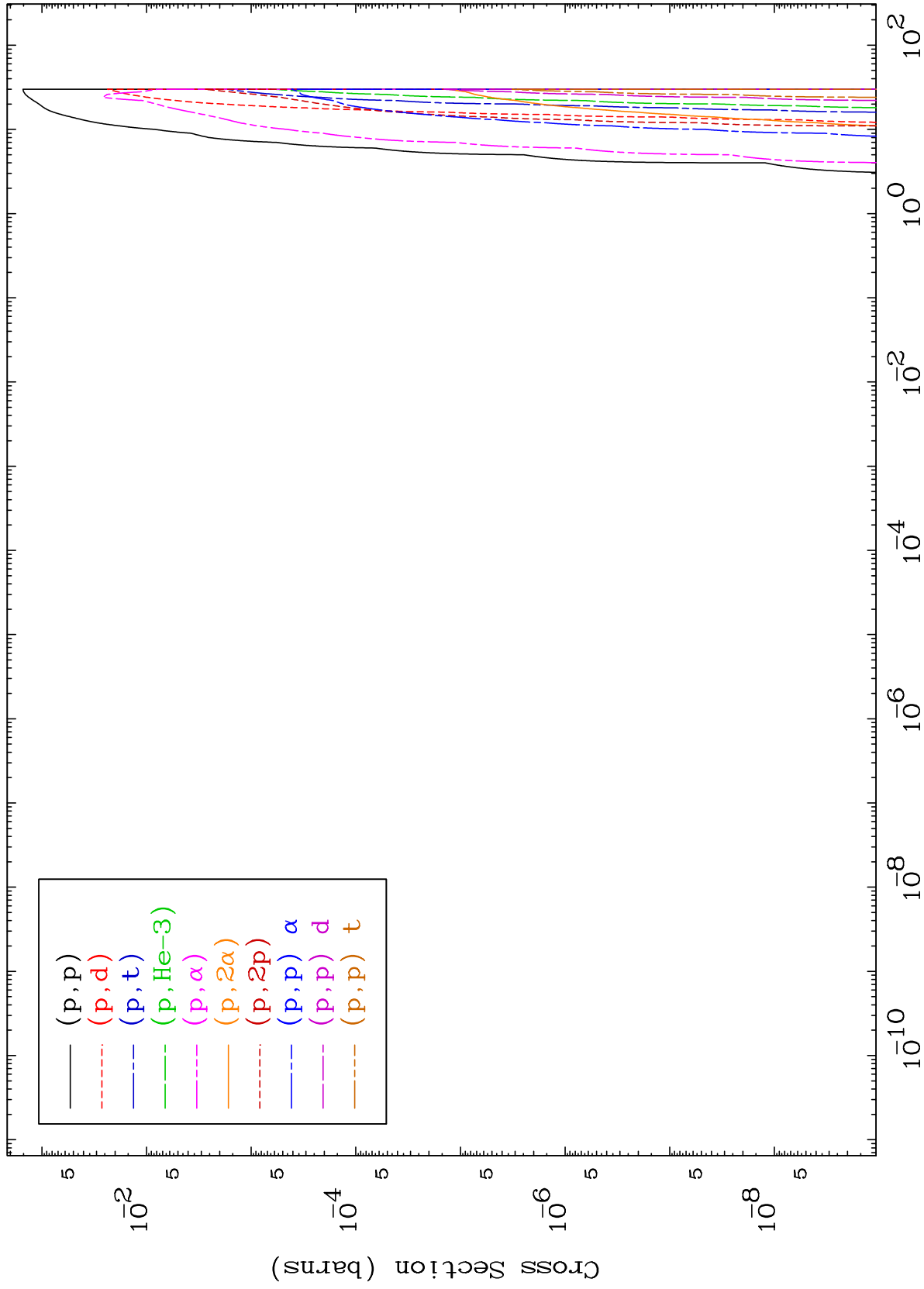


76-Os-178

MAT 7607

Proton Charged Particle  
0 Kelvin Cross Sections

76-Os-178



5

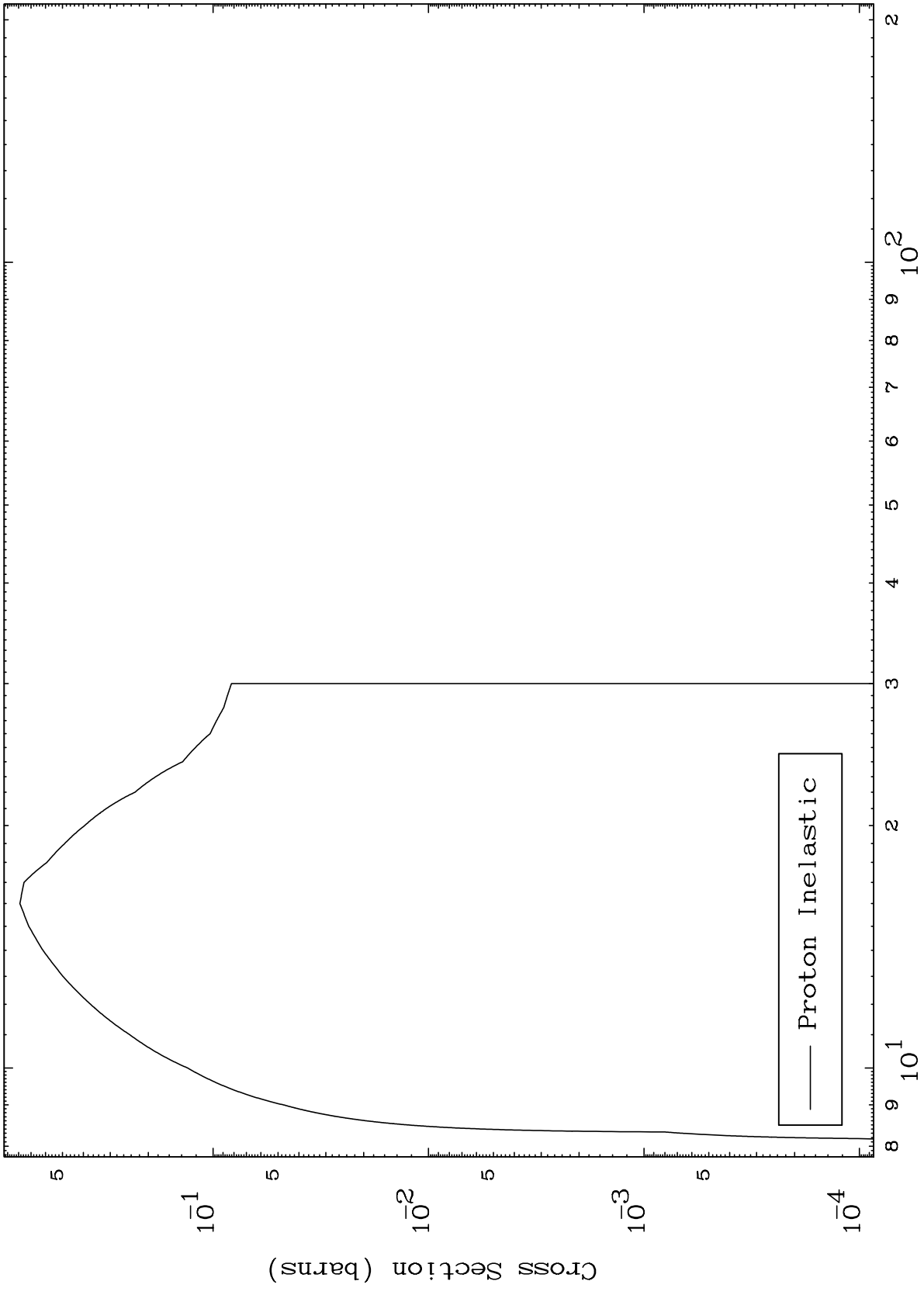
Incident Energy (MeV)

76-Os-178

MAT 7607

(p,n') Level  
0 Kelvin Cross Sections

76-Os-178



— Proton Inelastic

6

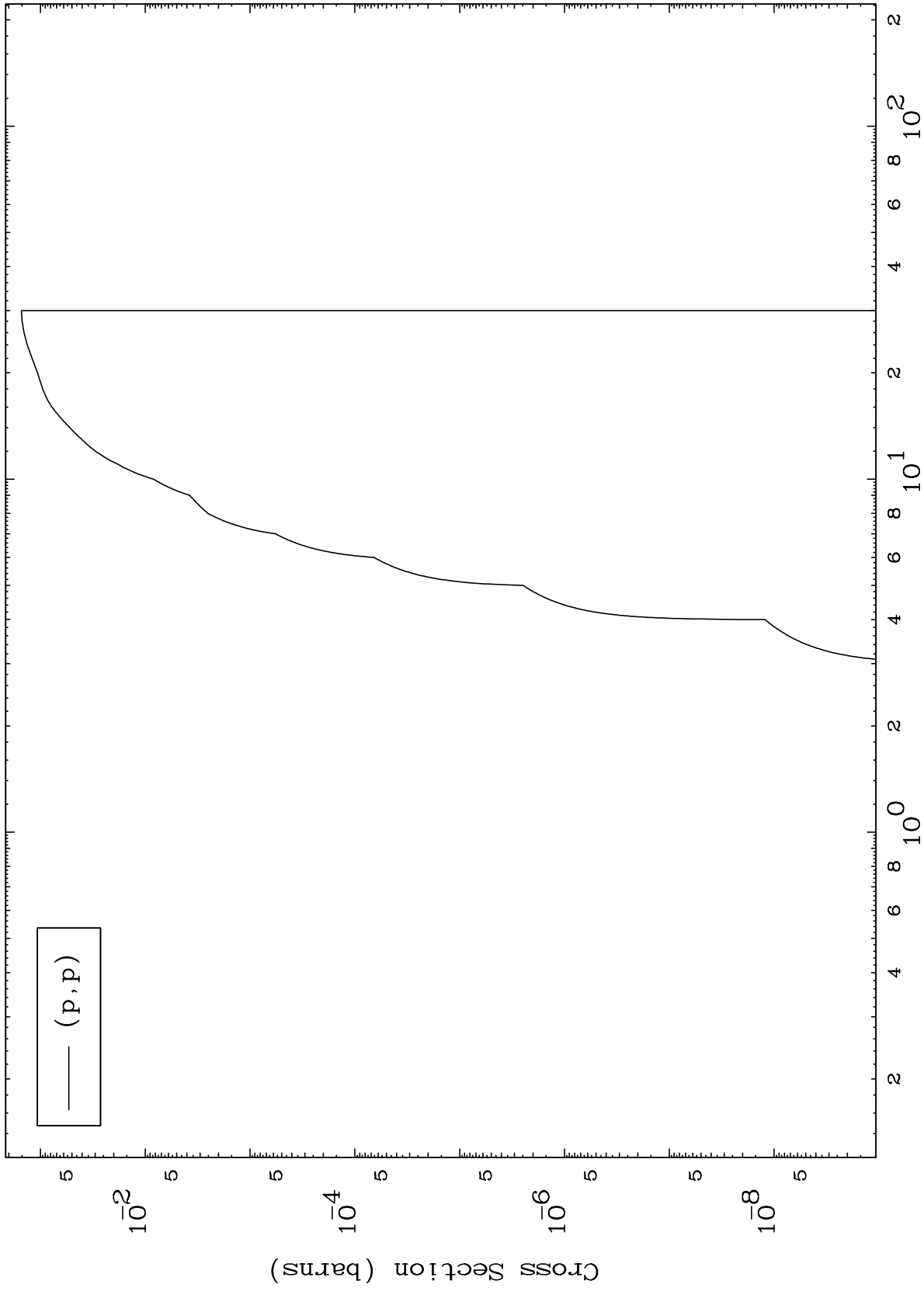
Incident Energy (MeV)

76-Os-178

MAT 7607

(p,p) Levels  
0 Kelvin Cross Sections

76-Os-178



7

Incident Energy (MeV)

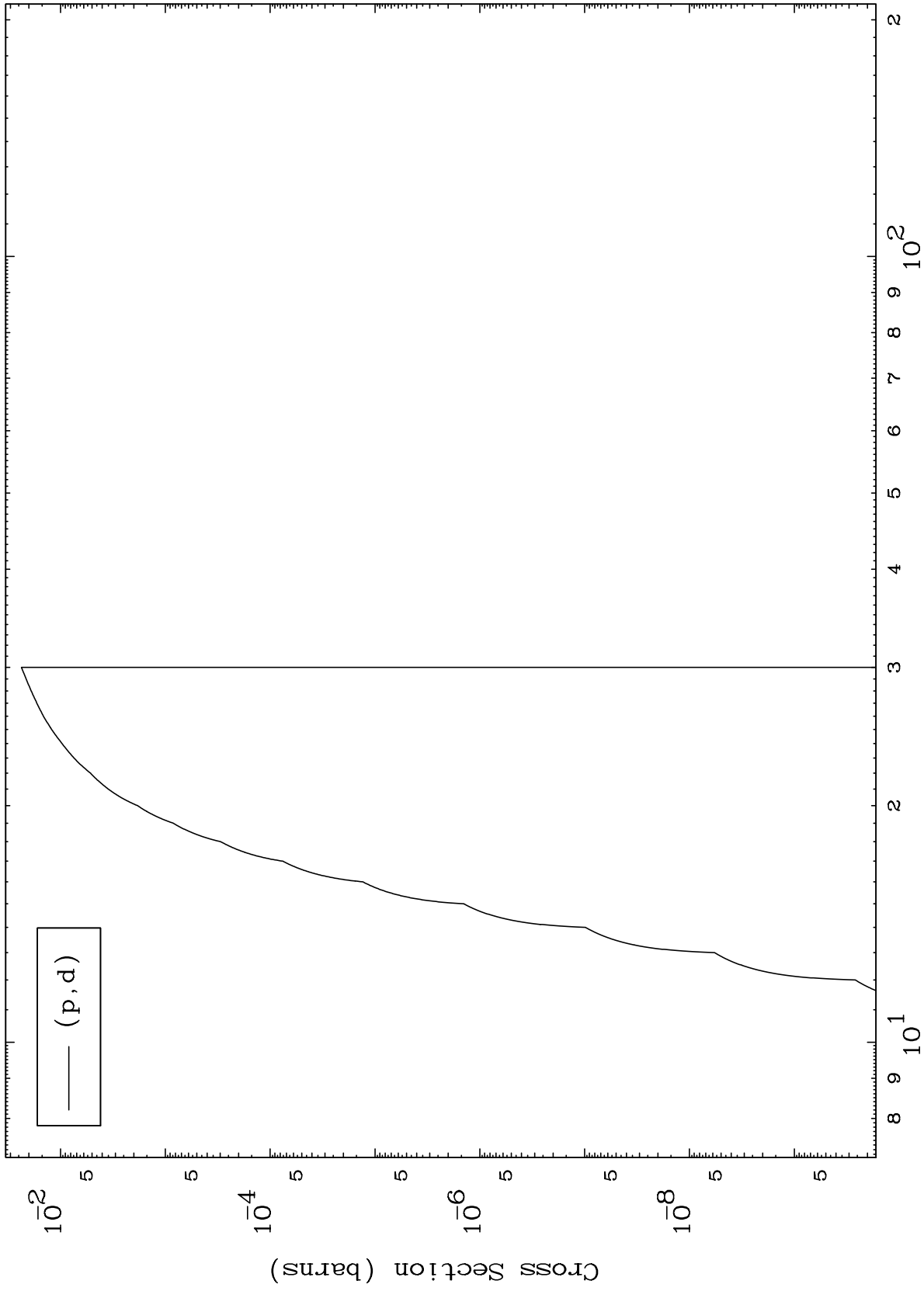
76-Os-178



MAT 7607

(p,d) Levels  
0 Kelvin Cross Sections

76-0s-178



8

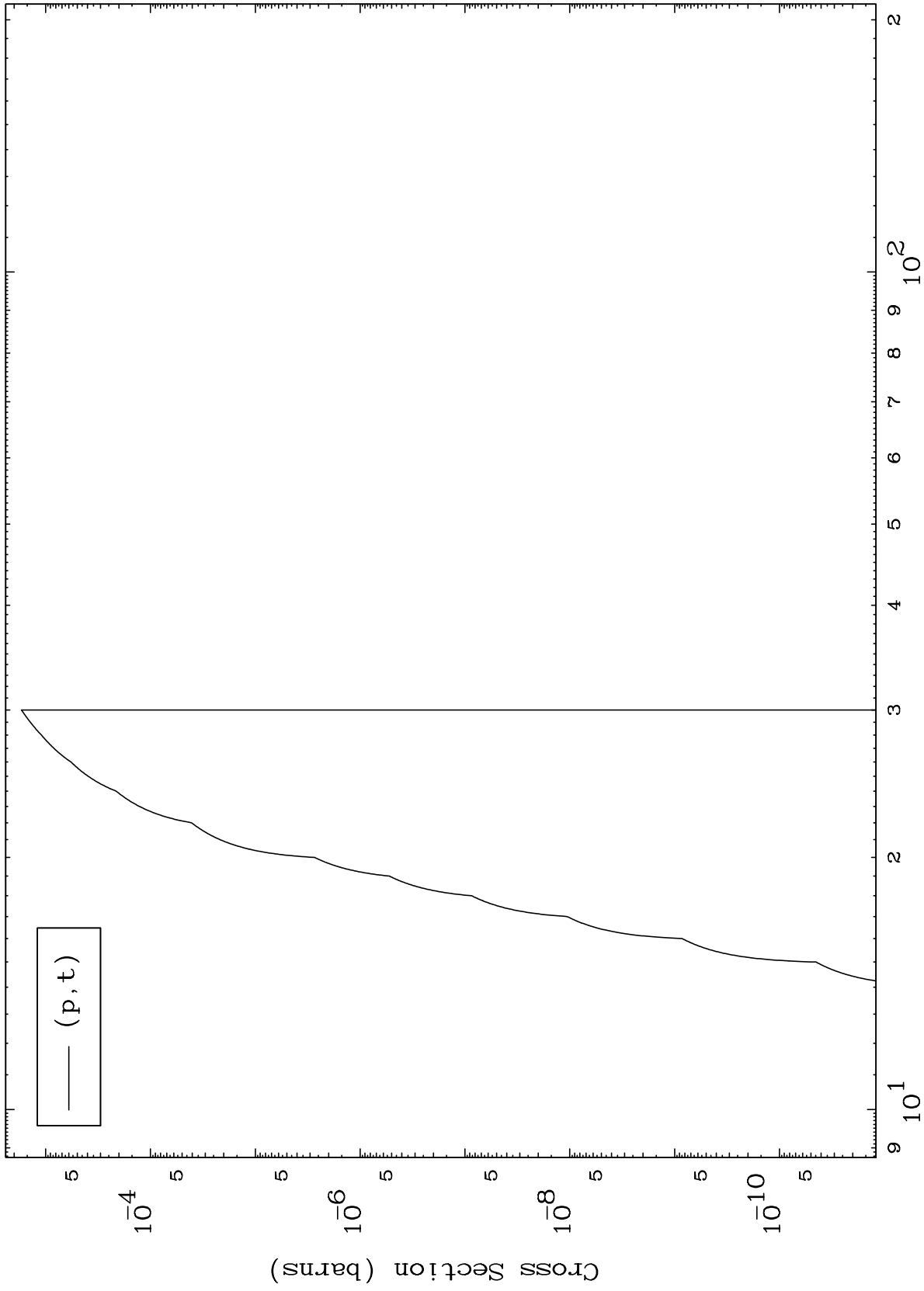
Incident Energy (MeV)

76-0s-178

MAT 7607

(p,t) Levels  
0 Kelvin Cross Sections

76-Os-178

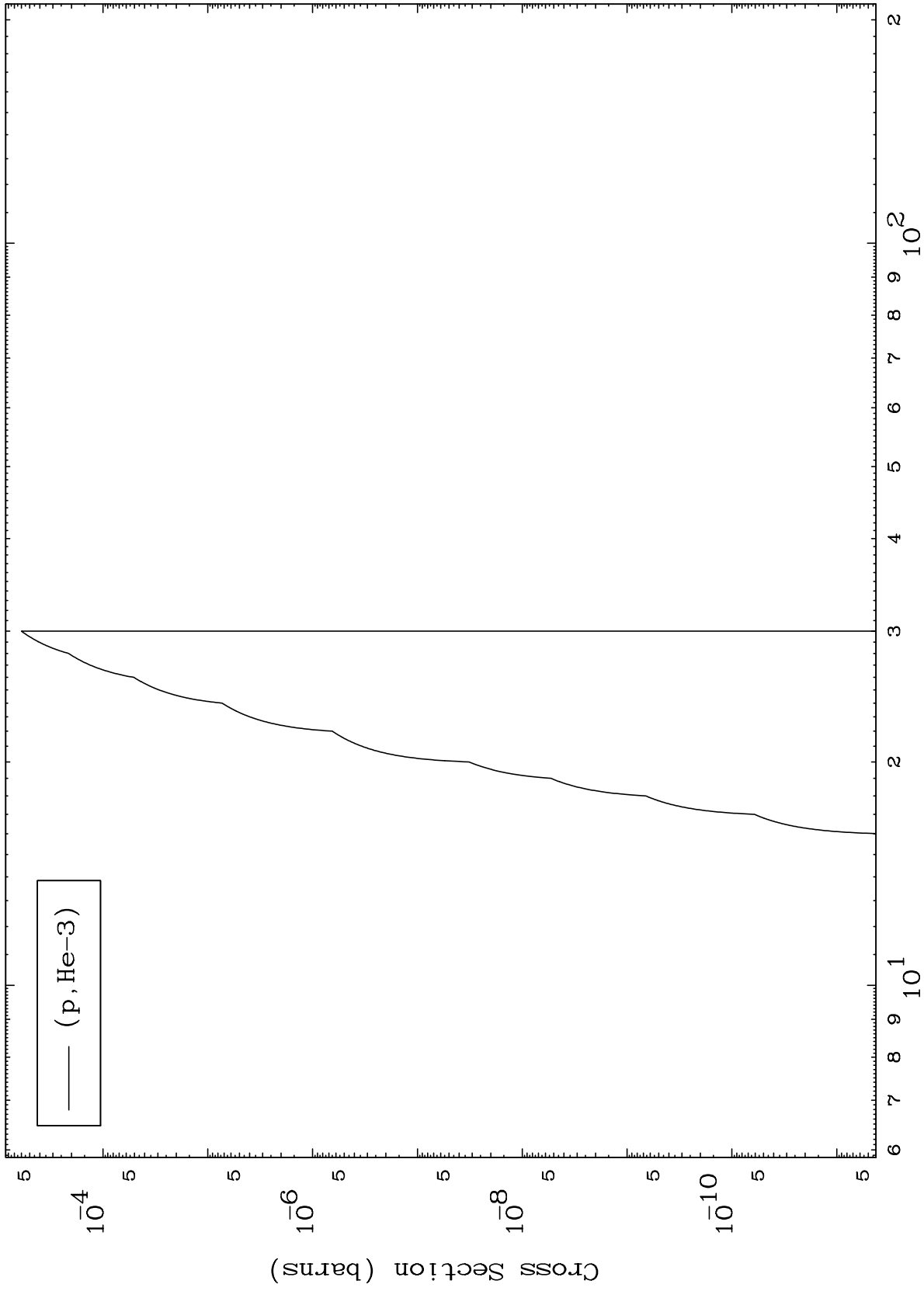


76-Os-178

MAT 7607

(p,He3) Levels  
0 Kelvin Cross Sections

76-Os-178



10

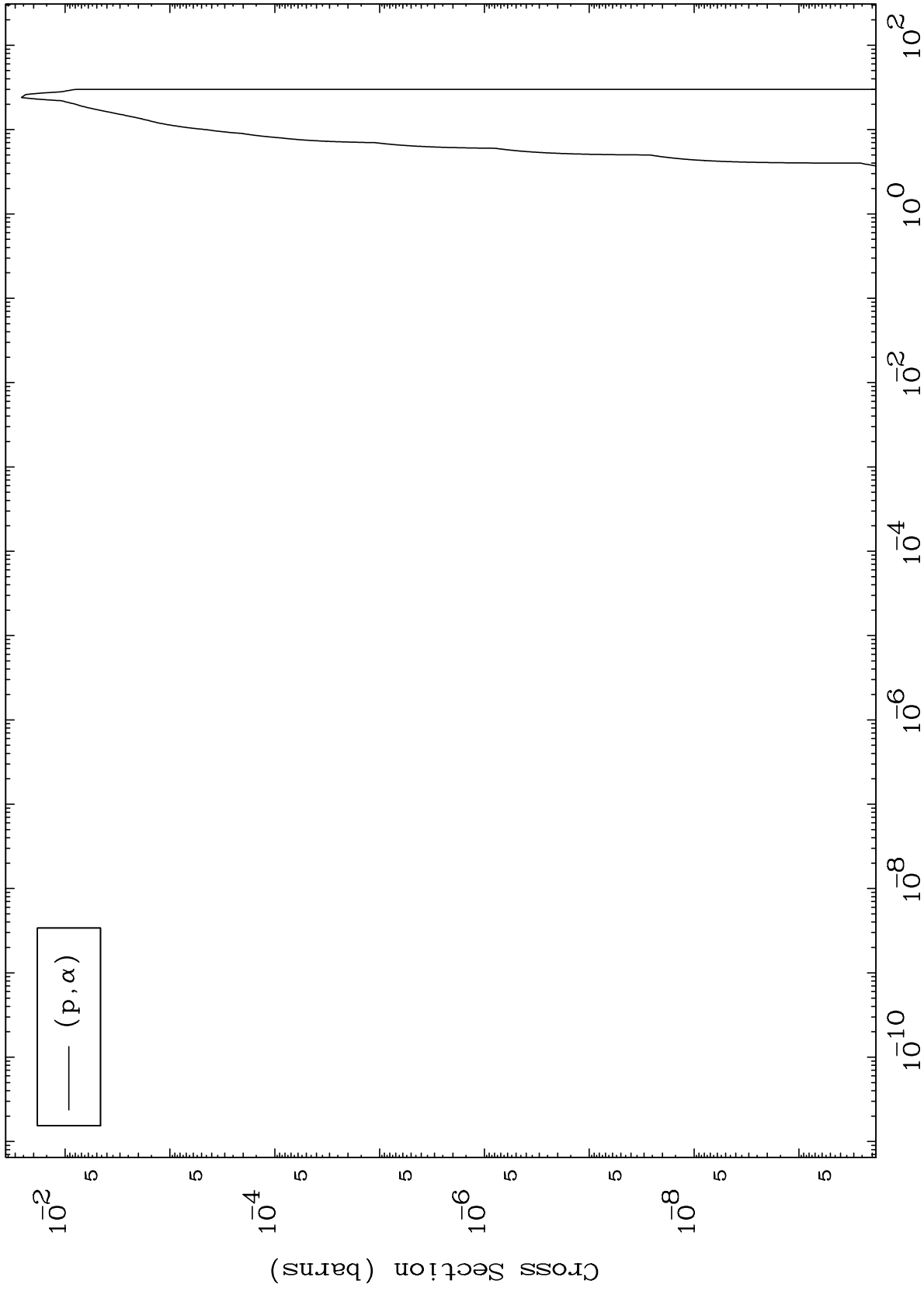
Incident Energy (MeV)

76-Os-178

MAT 7607

(p,α) Levels  
0 Kelvin Cross Sections

76-Os-178



11

Incident Energy (MeV)

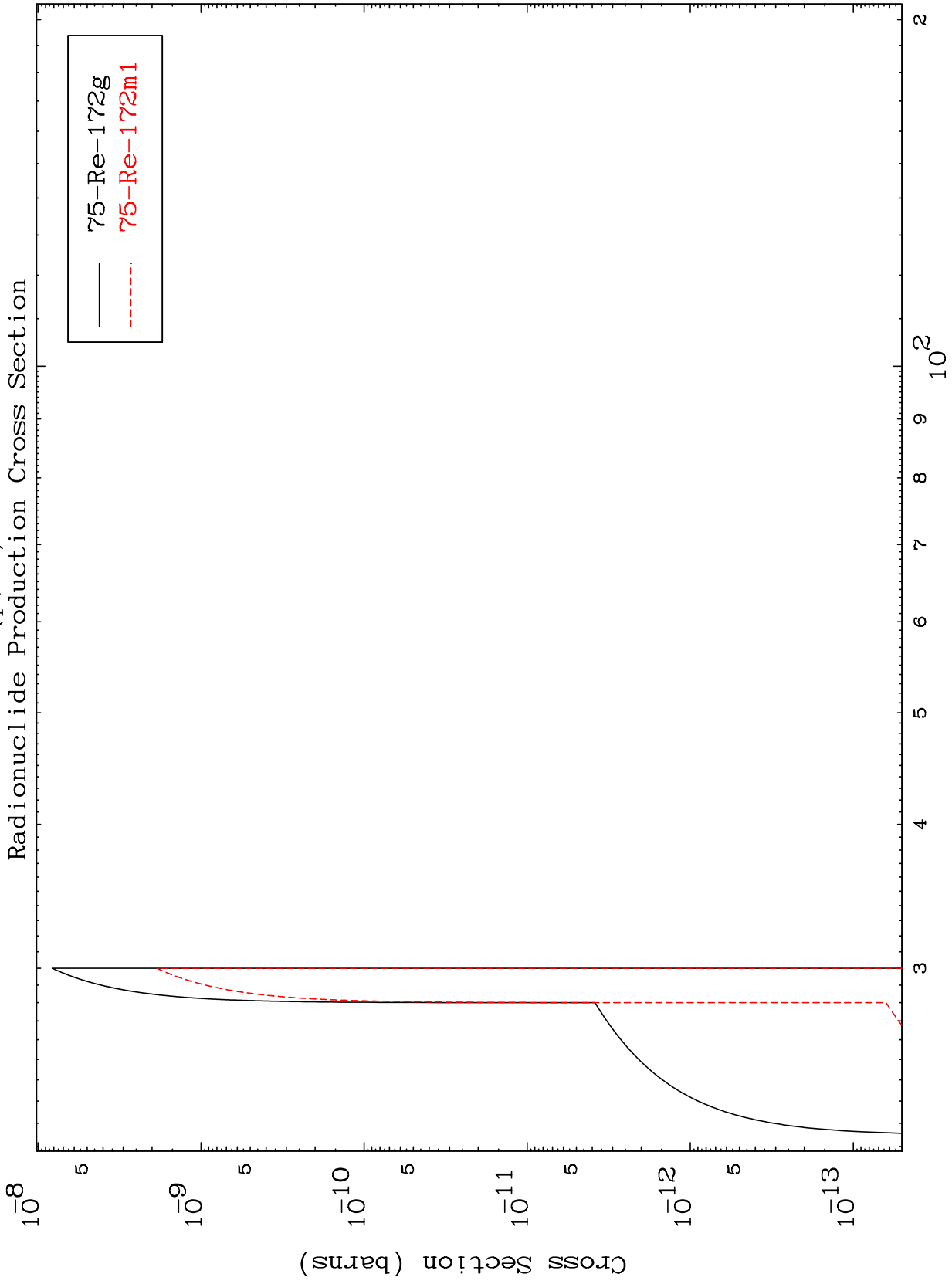
76-Os-178

MAT 7607

(p,3n)  $\alpha$

76-Os-178

Radionuclide Production Cross Section



75-Re-172g  
75-Re-172m1

12

Incident Energy (MeV)

76-Os-178