

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

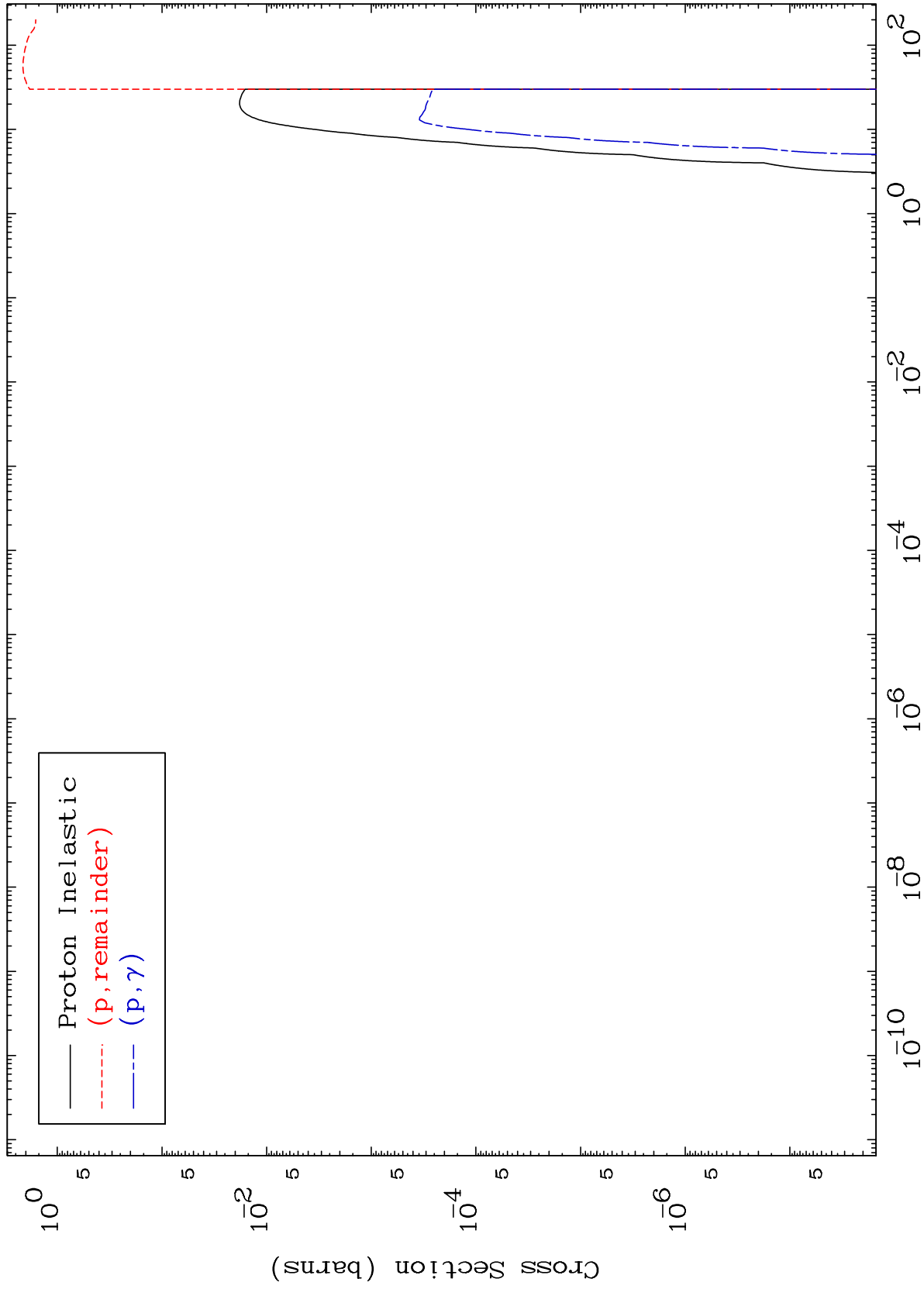
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8479

Proton Major  
0 Kelvin Cross Sections

84-Po-224



1

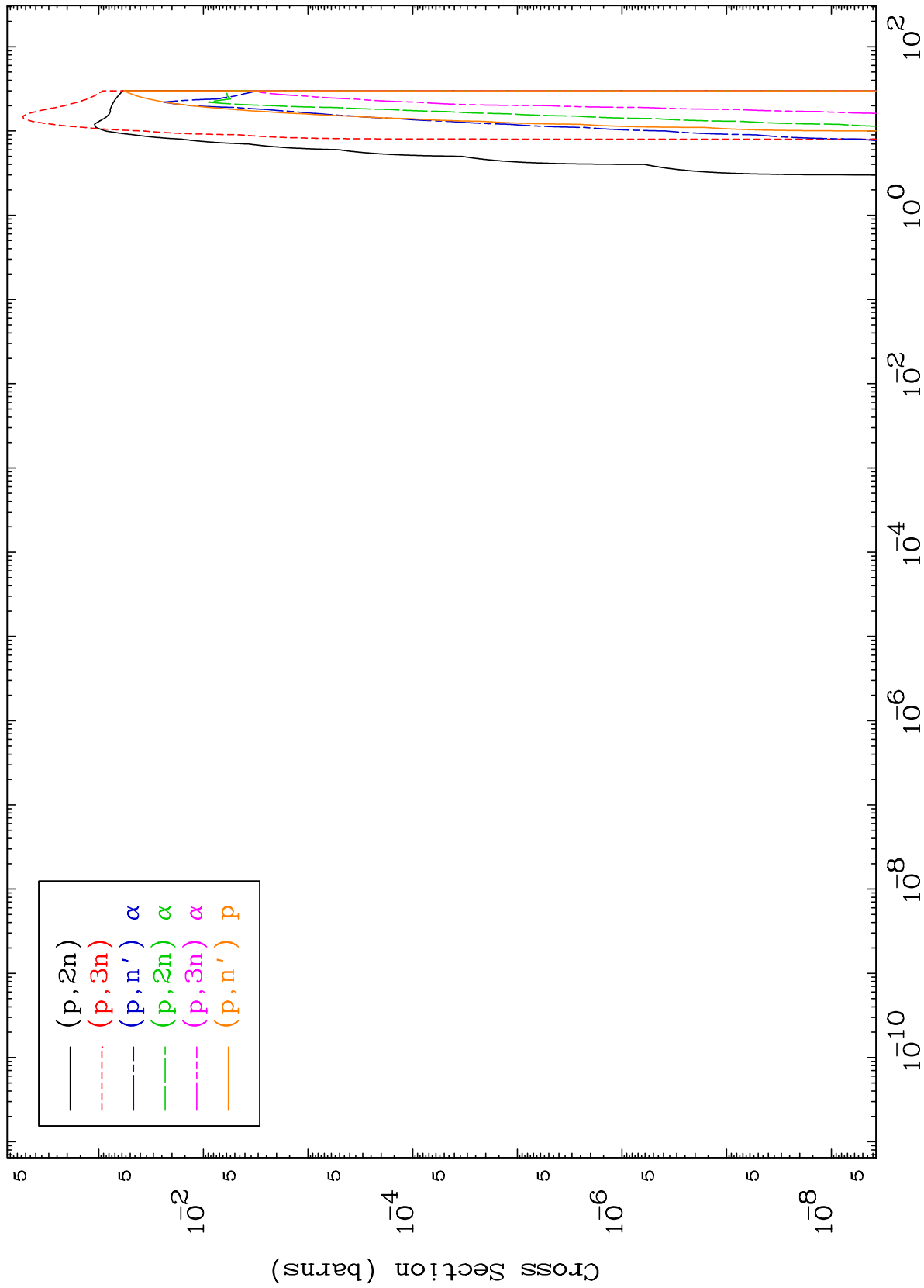
Incident Energy (MeV)

84-Po-224

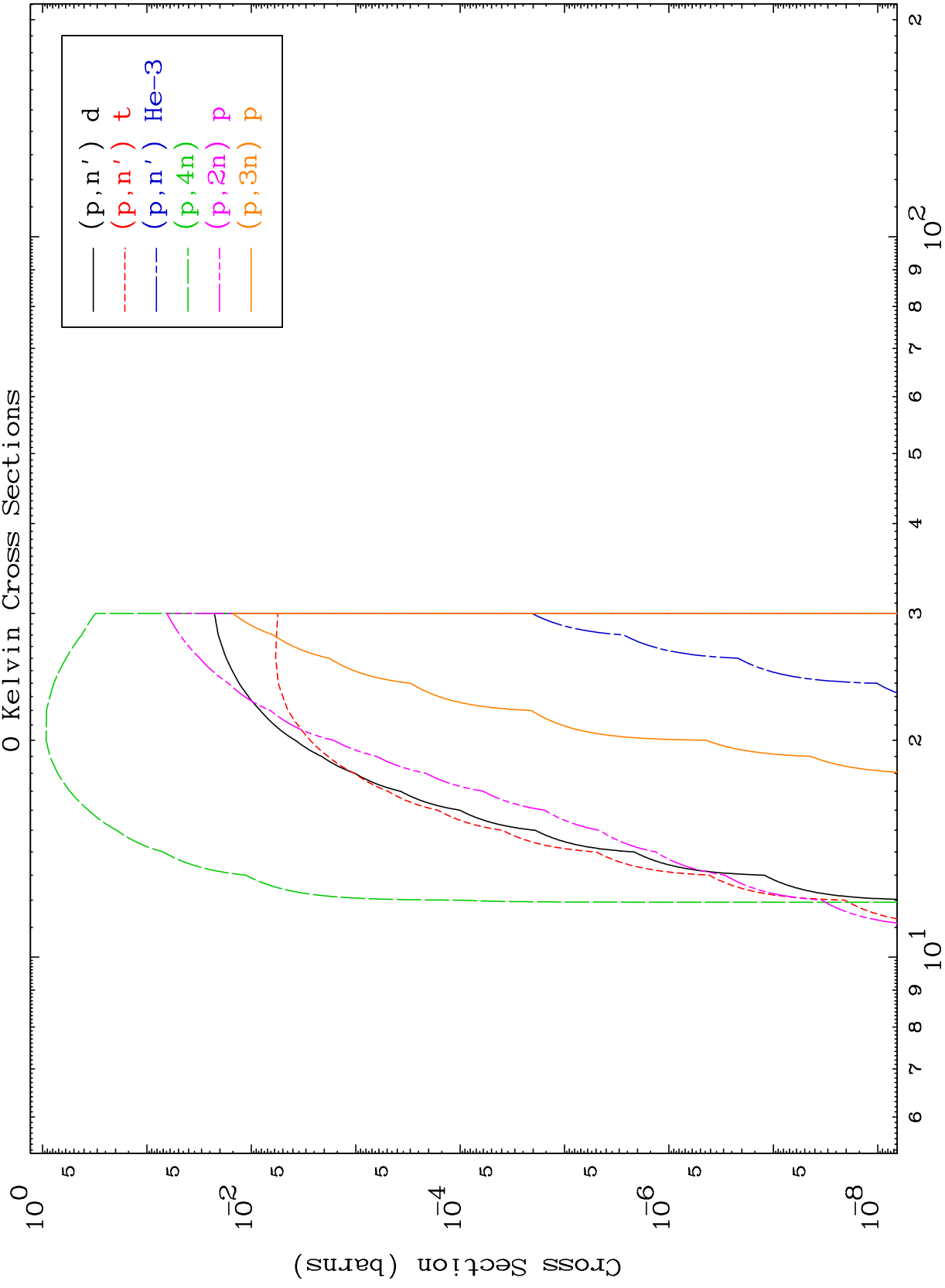
MAT 8479

Proton Neutron Production  
0 Kelvin Cross Sections

84-Po-224



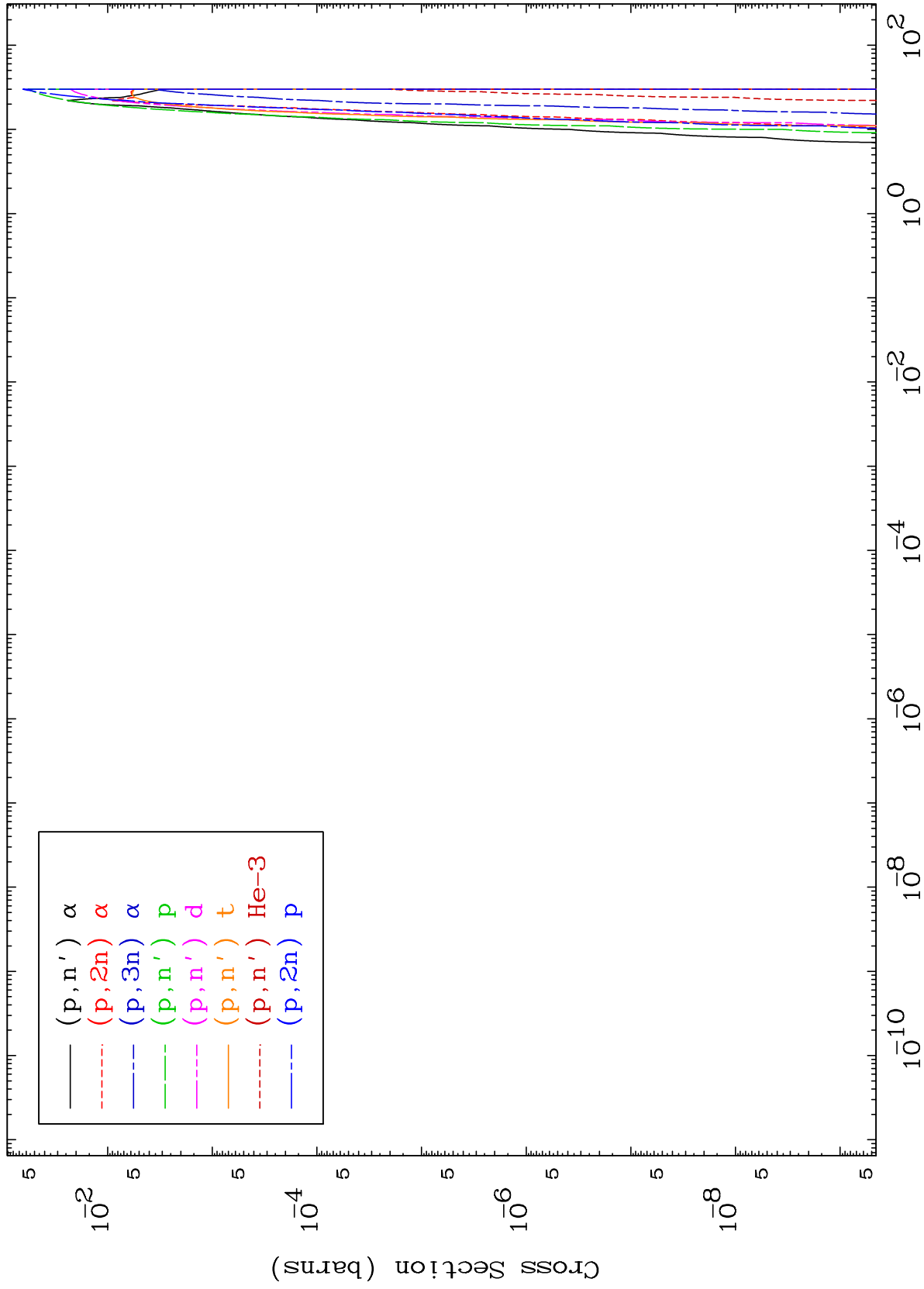
2



MAT 8479

Proton Charged Particle  
0 Kelvin Cross Sections

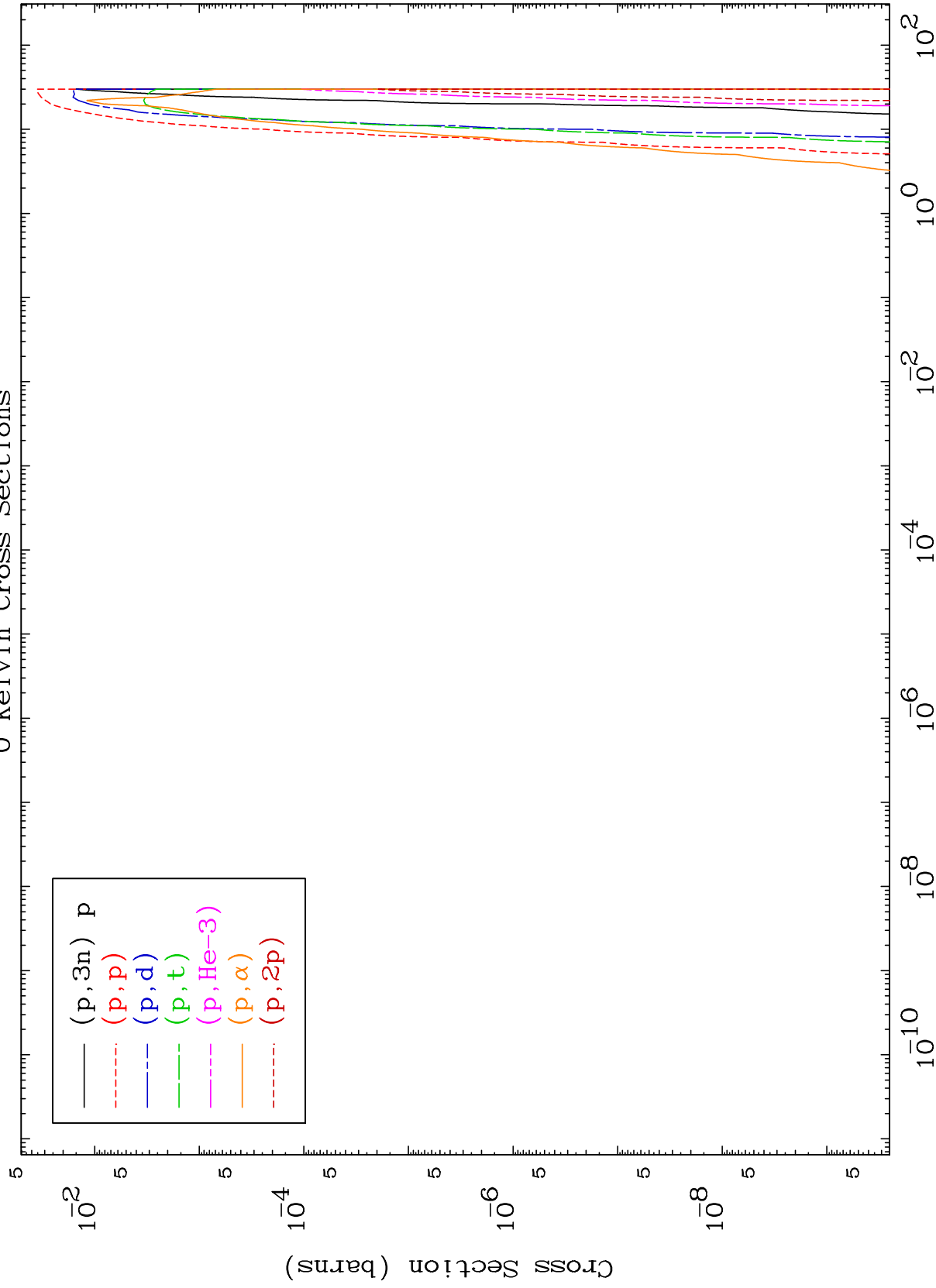
84-Po-224



MAT 8479

Proton Charged Particle  
0 Kelvin Cross Sections

84-Po-224



5

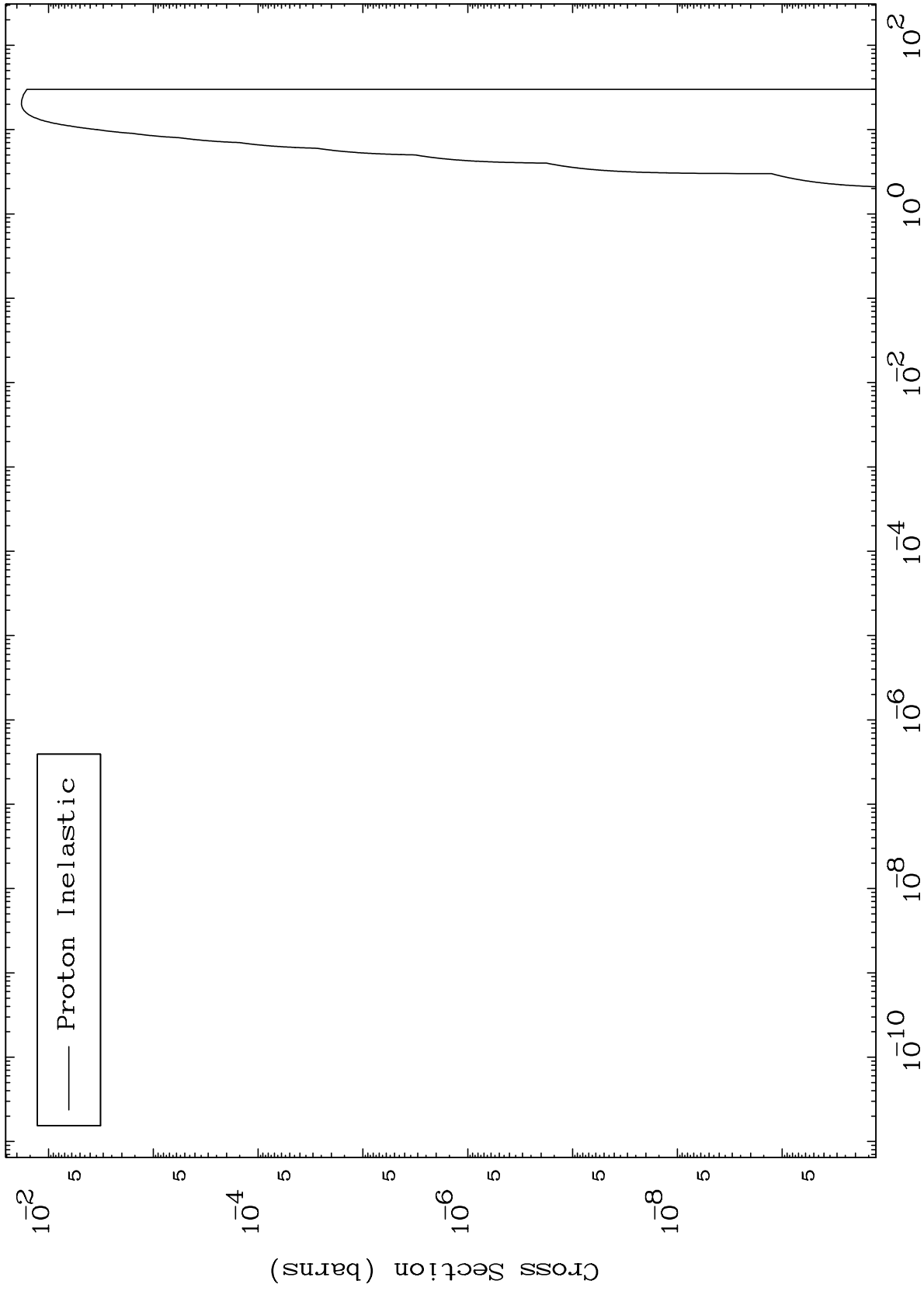
Incident Energy (MeV)

84-Po-224

MAT 8479

(p,n') Level  
0 Kelvin Cross Sections

84-Po-224



6

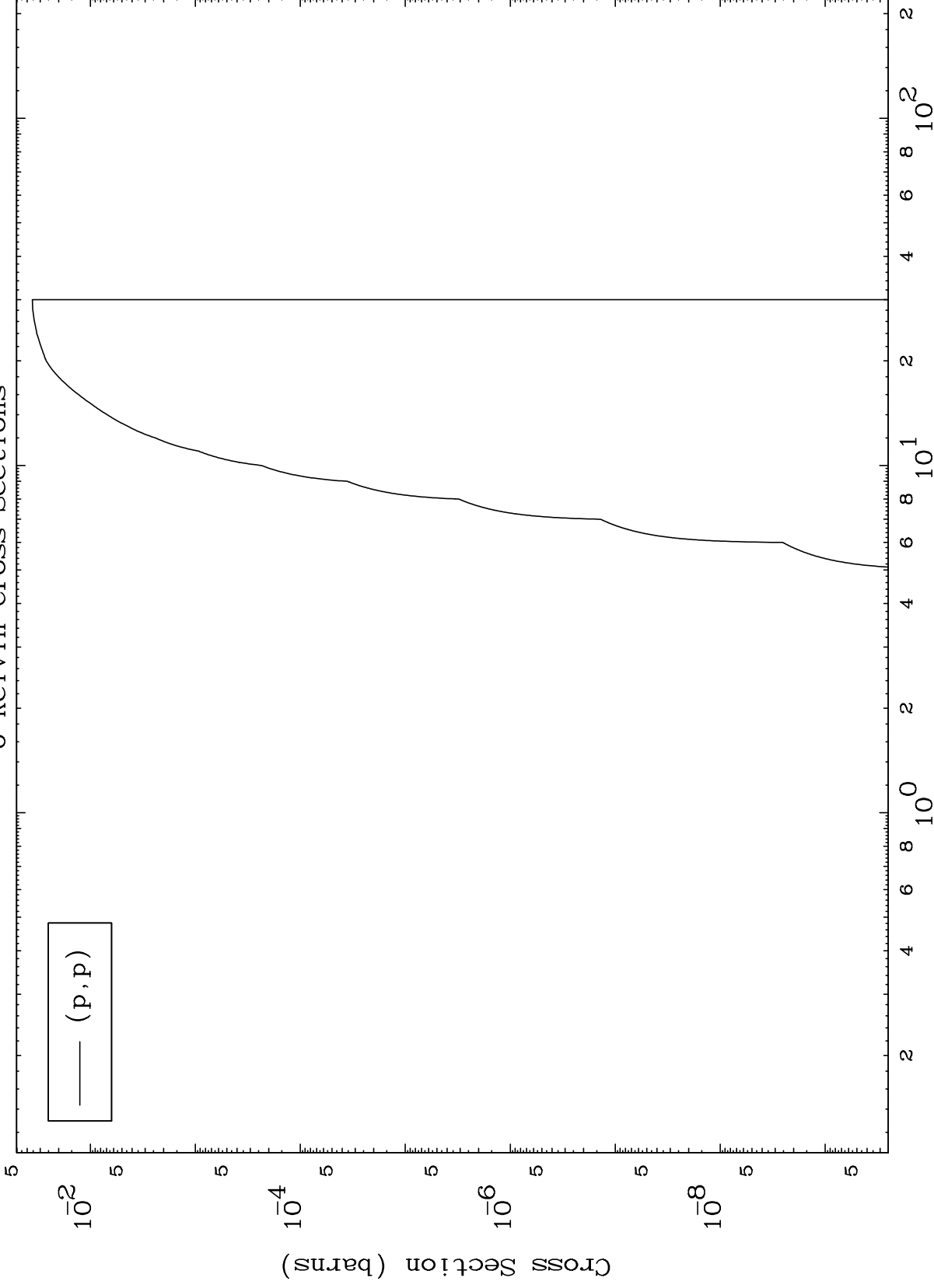
Incident Energy (MeV)

84-Po-224

MAT 8479

84-Po-224

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

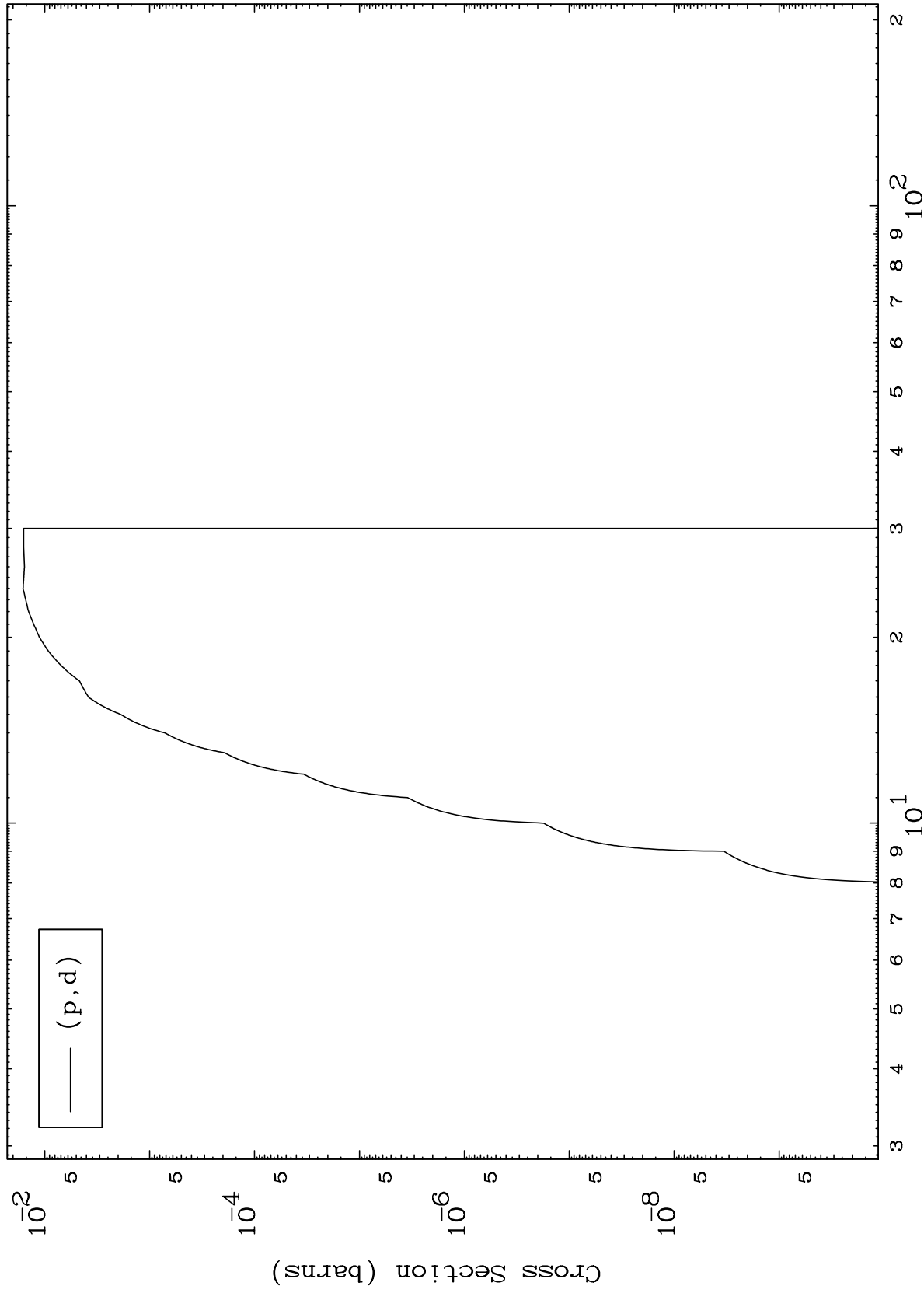
84-Po-224



MAT 8479

84-Po-224

(p,d) Levels  
0 Kelvin Cross Sections



8

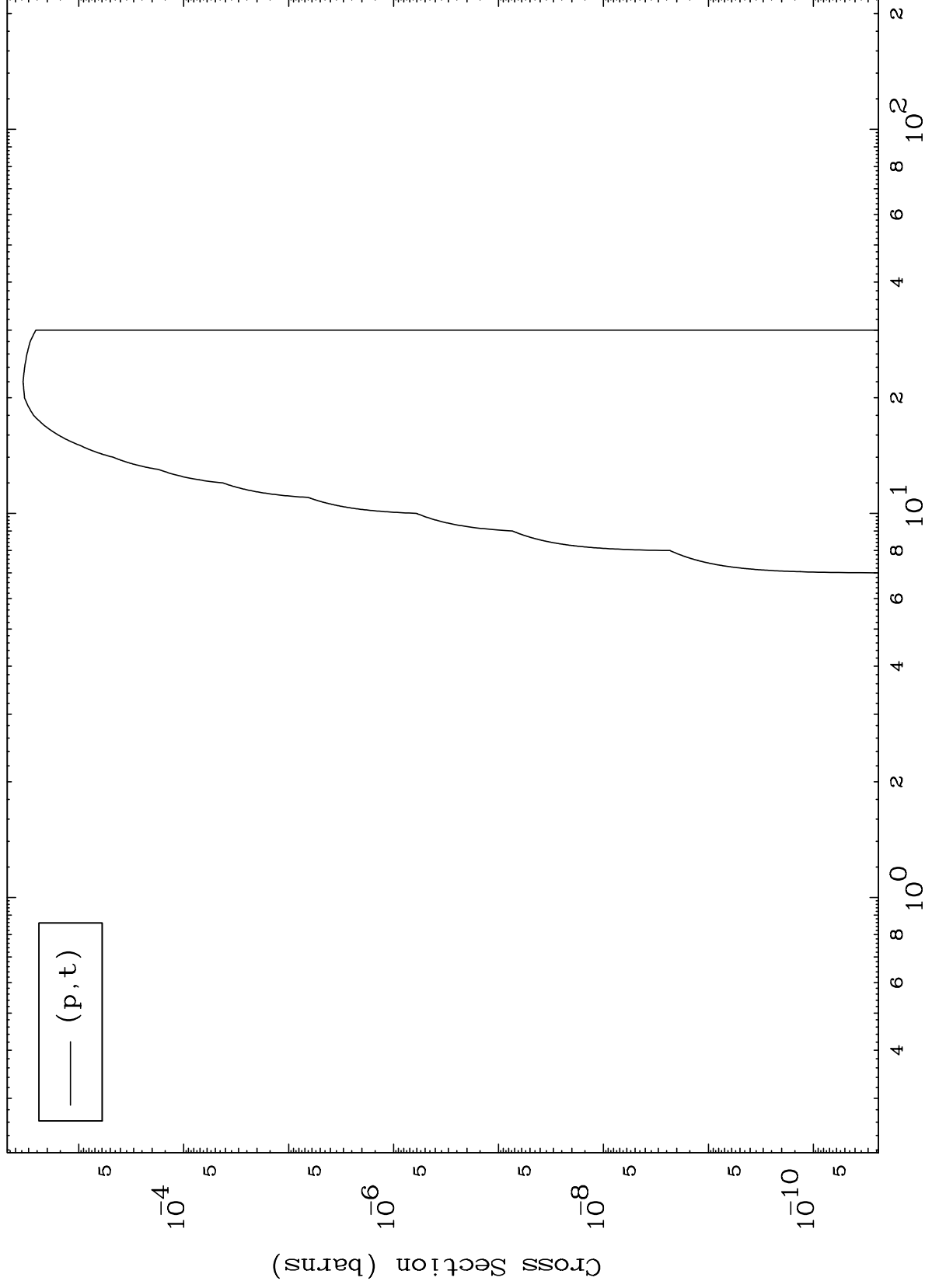
Incident Energy (MeV)

84-Po-224

MAT 8479

84-Po-224

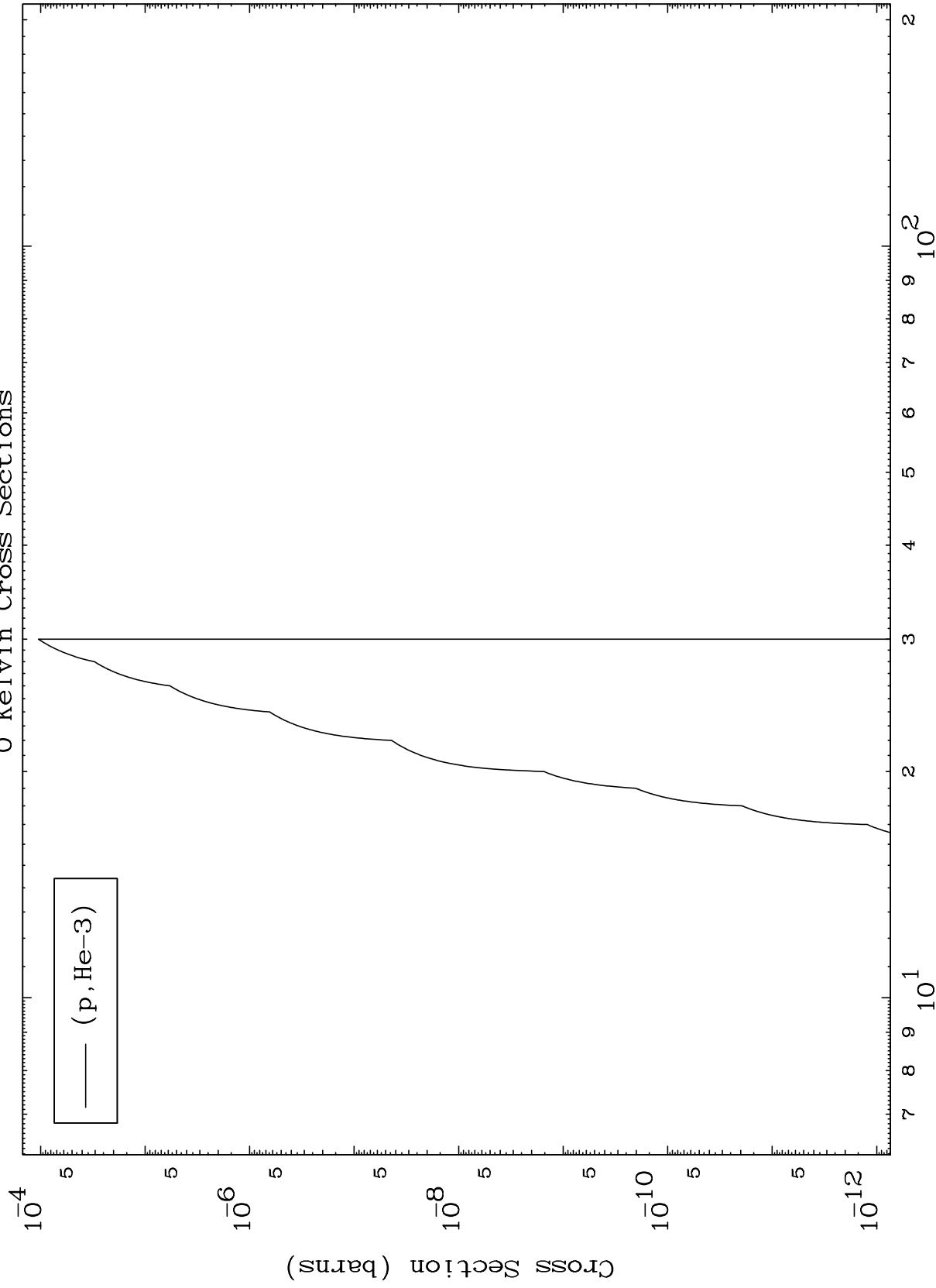
(p,t) Levels  
0 Kelvin Cross Sections



MAT 8479

84-Po-224

(p,He3) Levels  
0 Kelvin Cross Sections



10

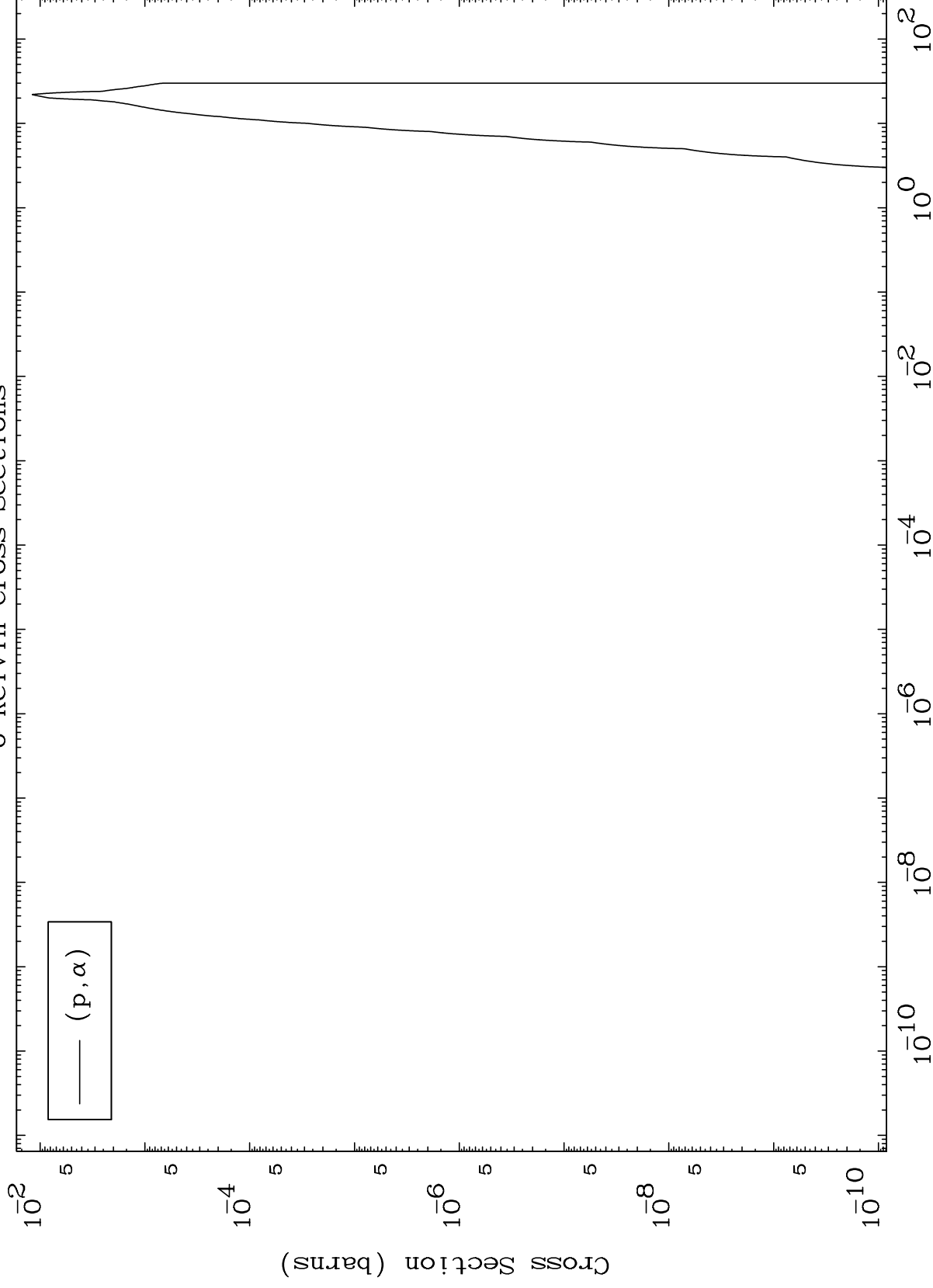
Incident Energy (MeV)

84-Po-224

MAT 8479

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

84-Po-224



11

Incident Energy (MeV)

84-Po-224

MAT 8479

Proton Fission

84-Po-224

Radionuclide Production Cross Section

