

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)

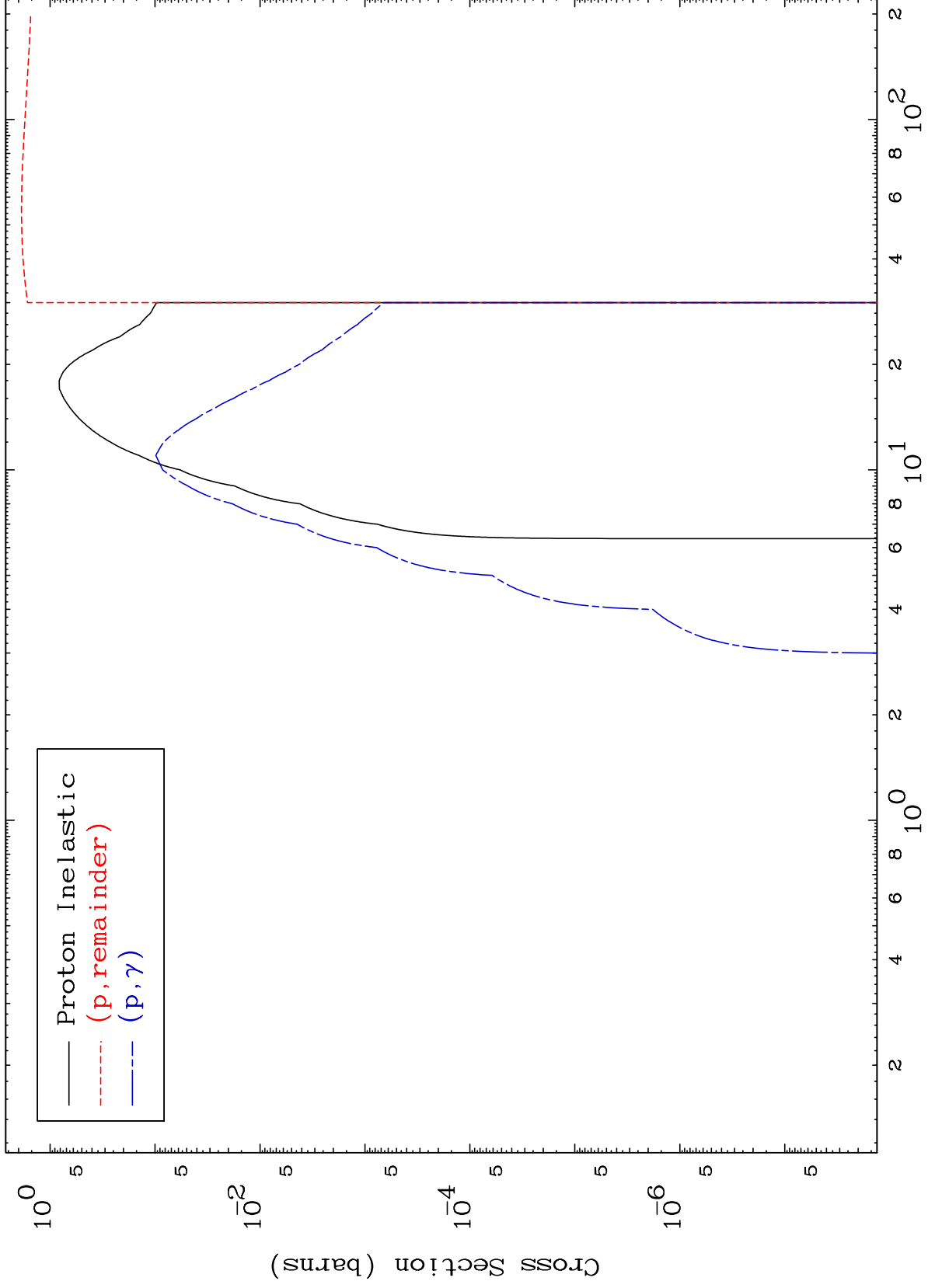
Press Mouse Button to Start

MAT 7805

Proton Major

78-Pt-183

0 Kelvin Cross Sections

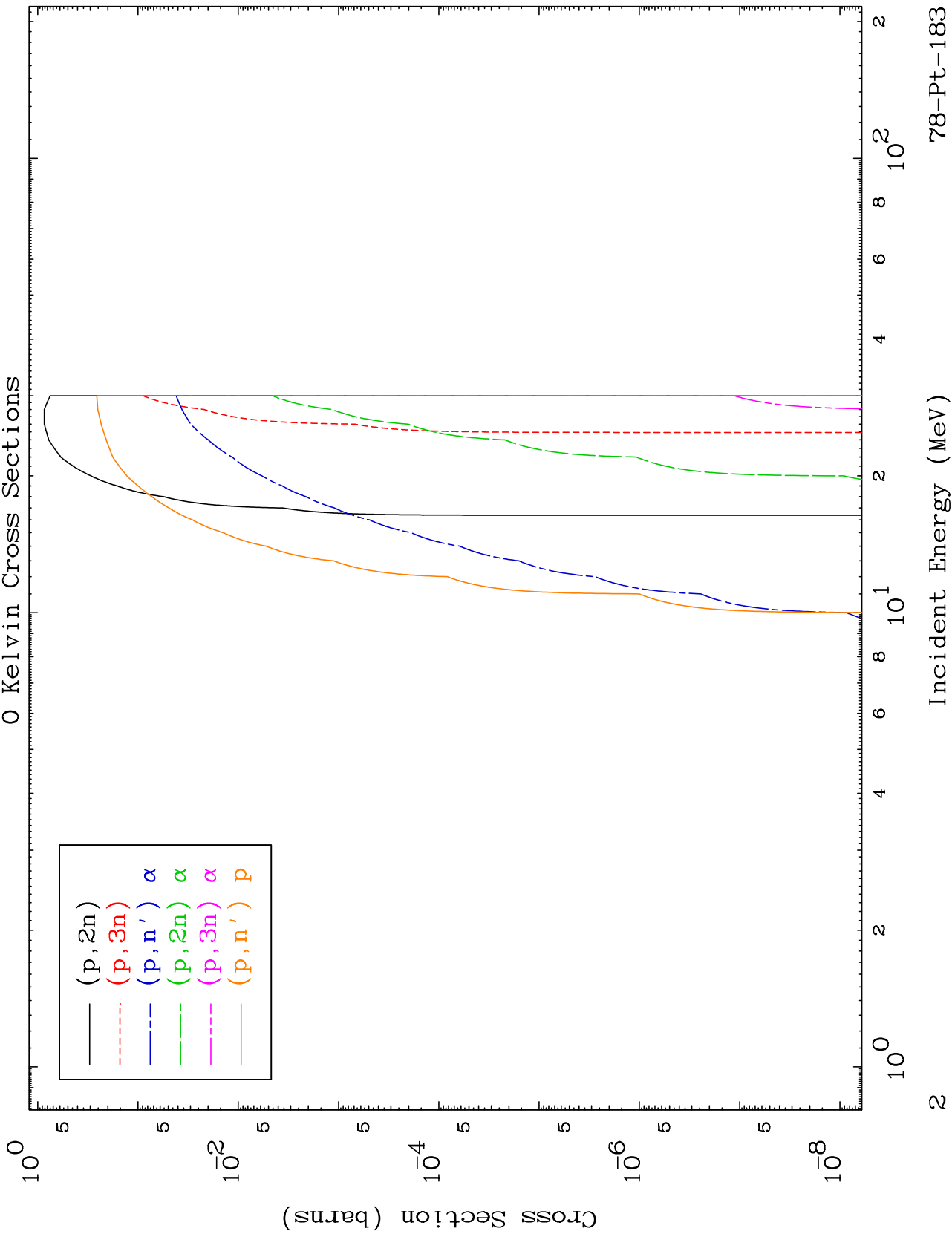


— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)

MAT 7805

Proton Neutron Production  
0 Kelvin Cross Sections

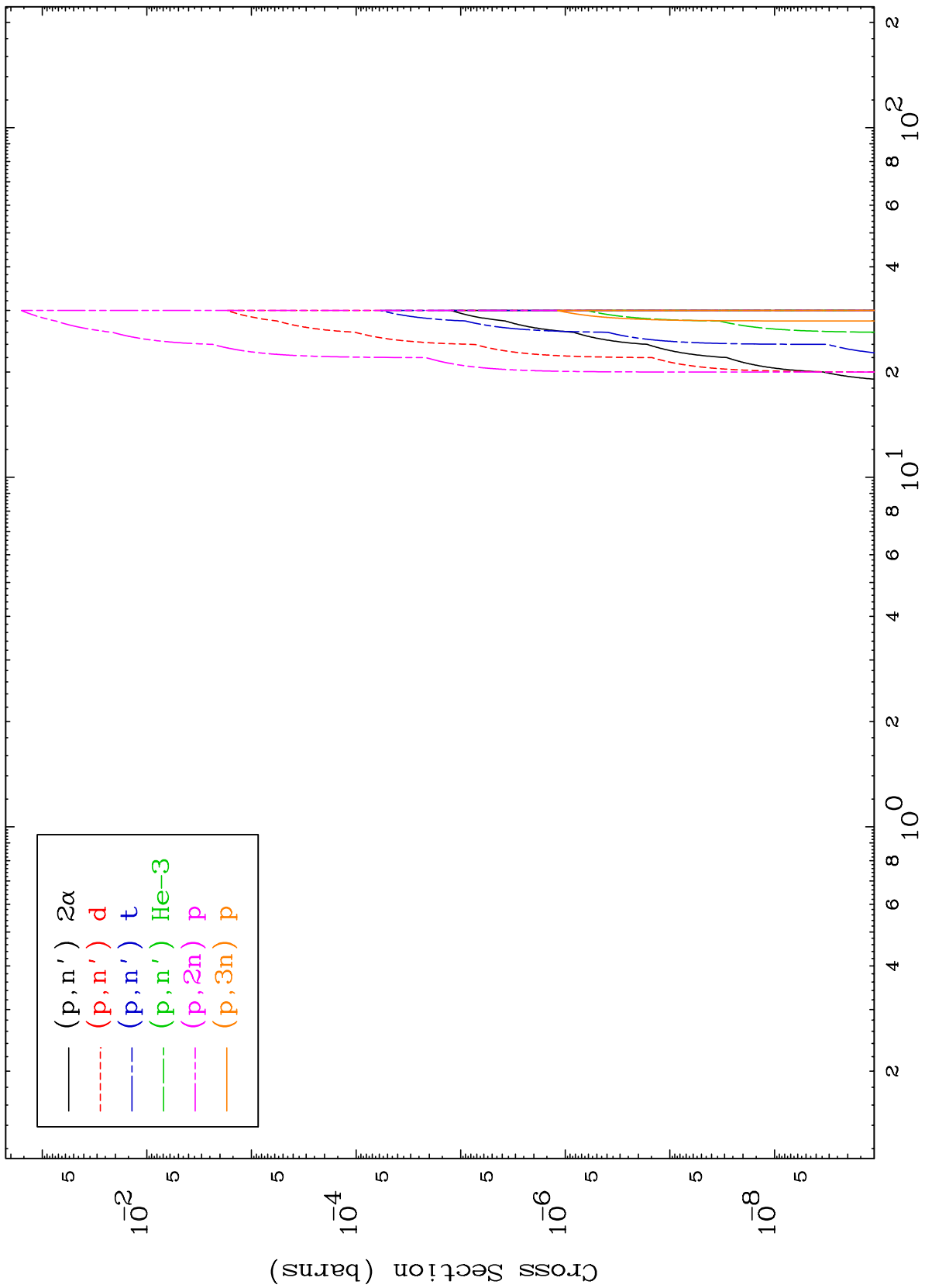
78-Pt-183



78-Pt-183

Incident Energy (MeV)

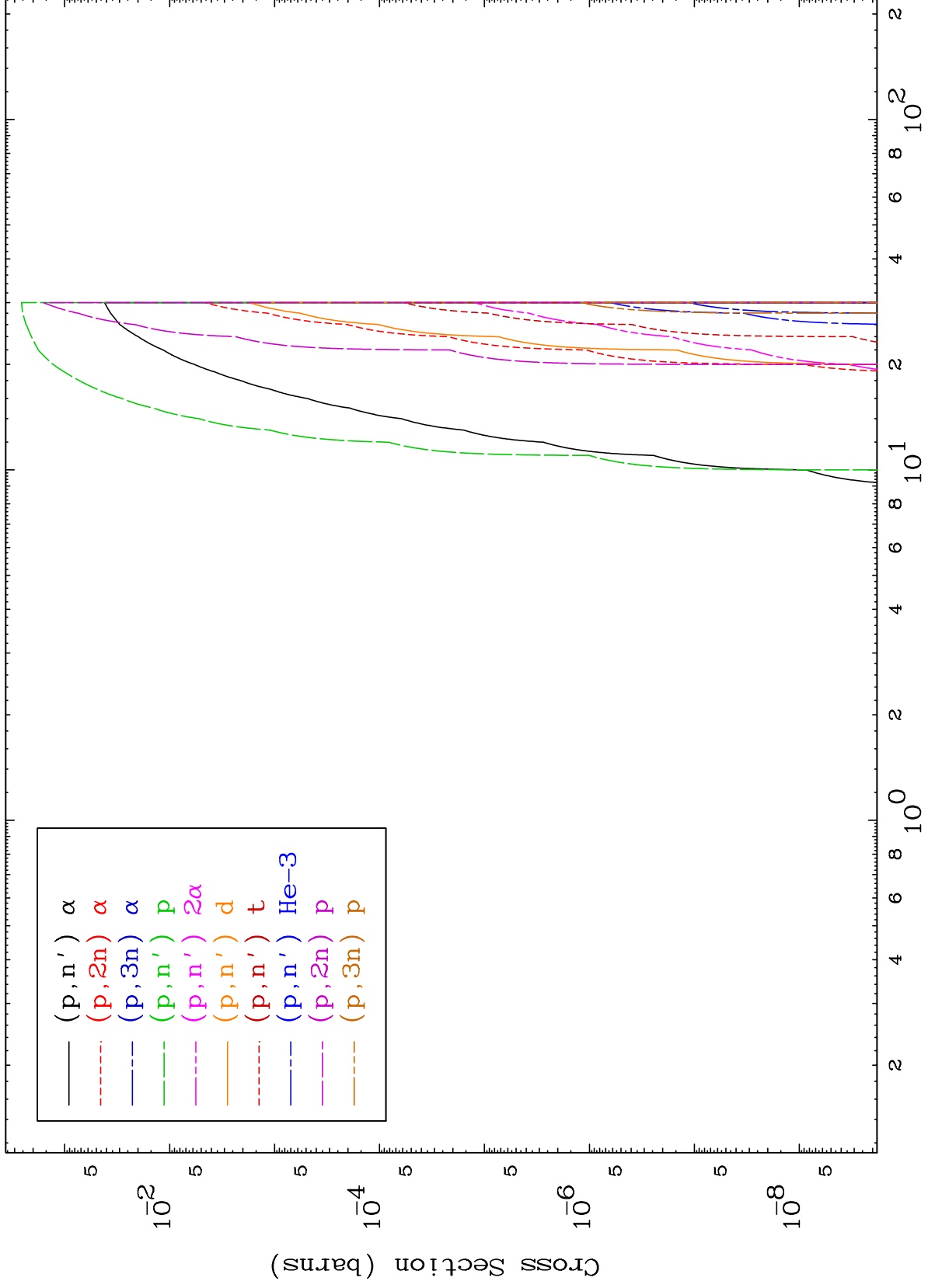
2

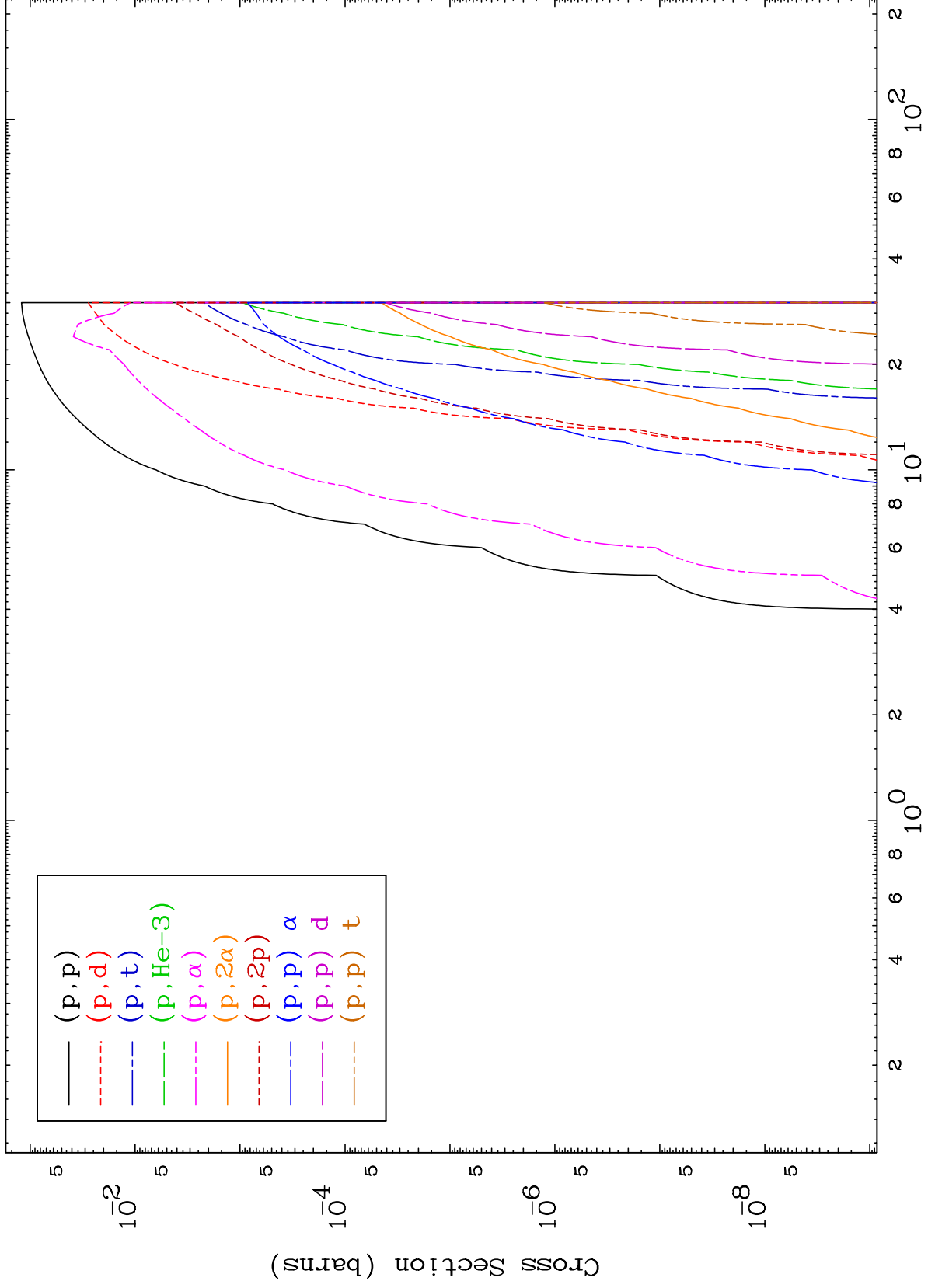


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Proton Charged Particle  
0 Kelvin Cross Sections

78-Pt-183

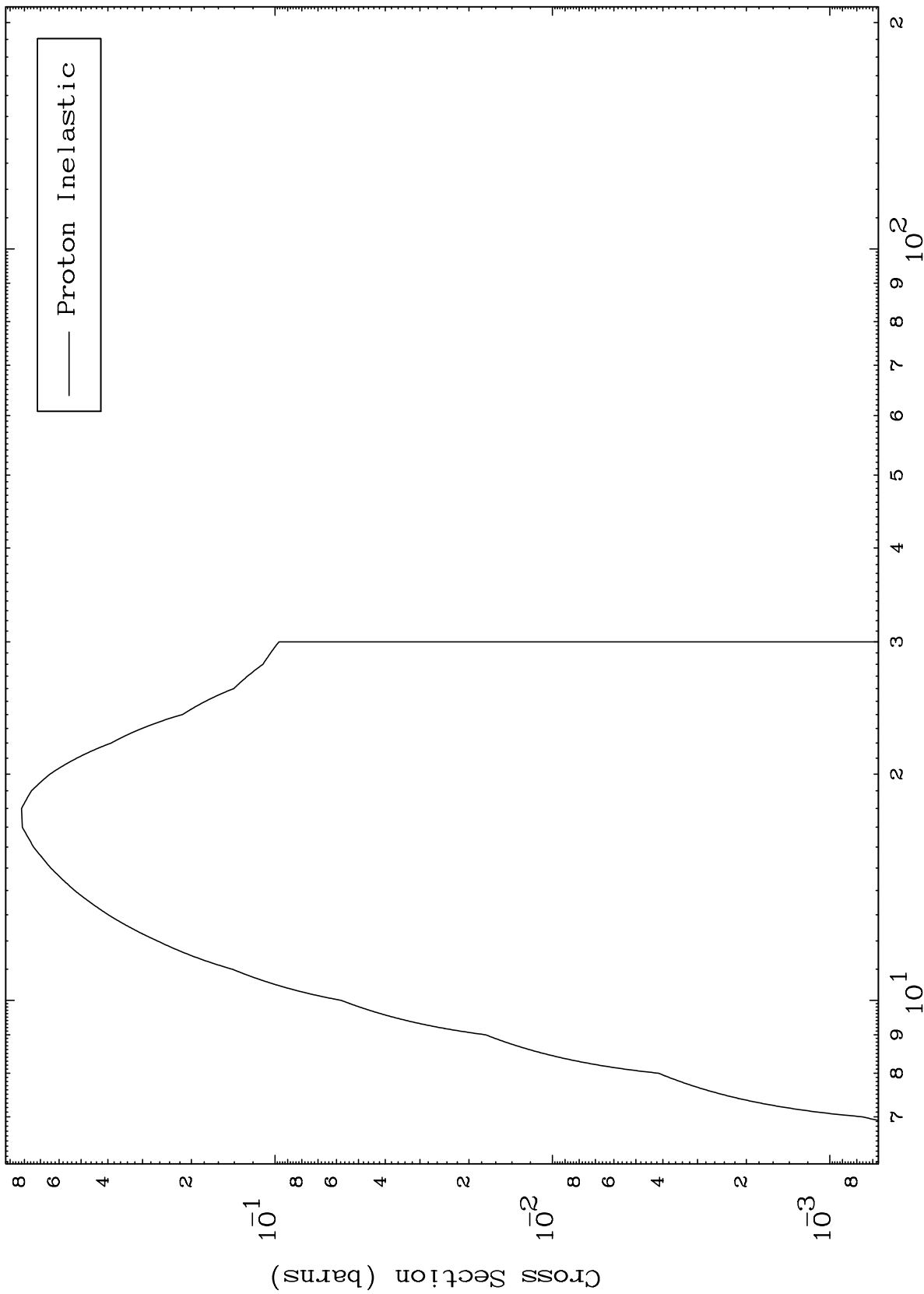




MAT 7805

78-Pt-183

(p,n') Level  
0 Kelvin Cross Sections



6

Incident Energy (MeV)

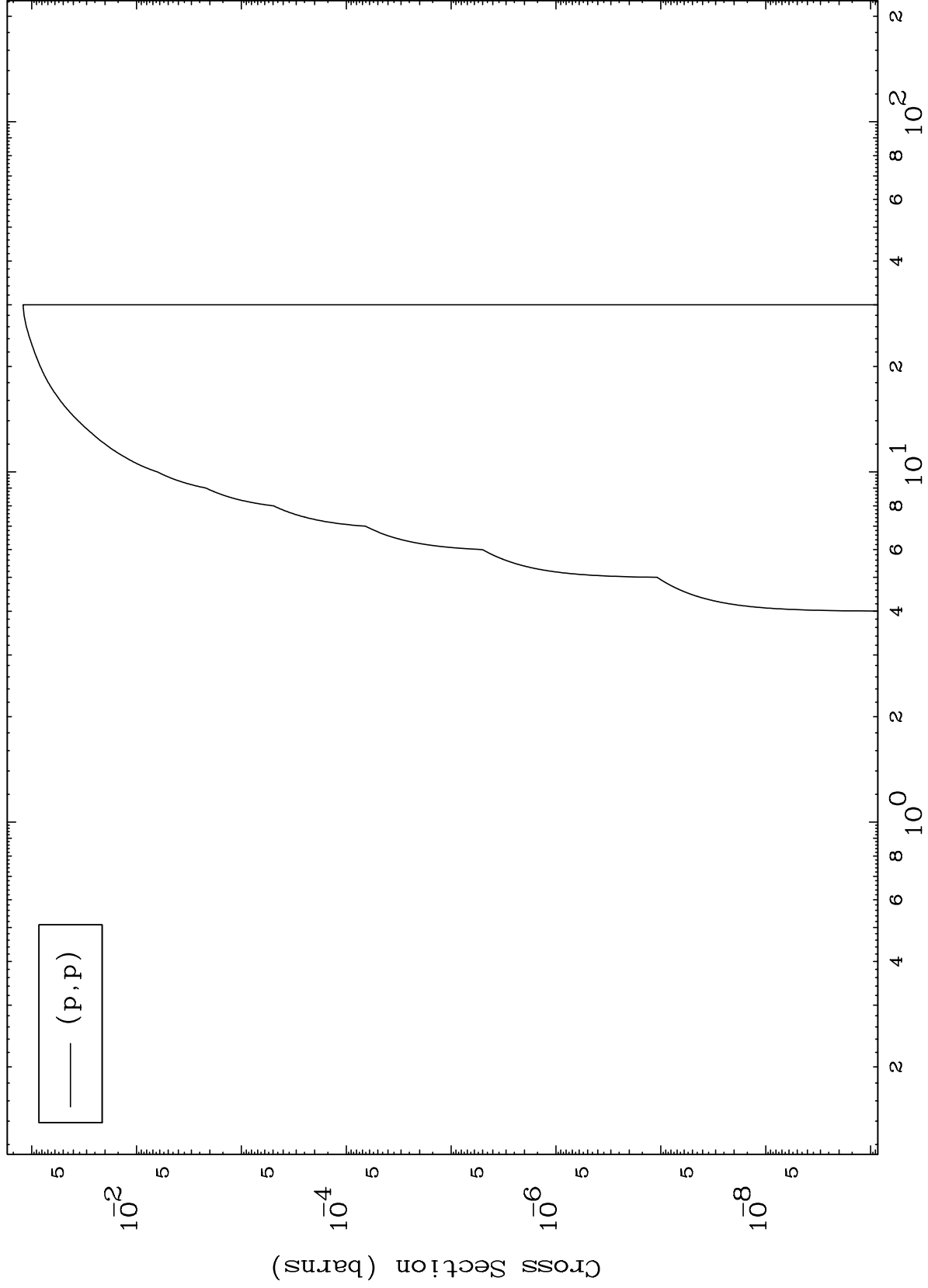
78-Pt-183

MAT 7805

(p,p) Levels

78-Pt-183

0 Kelvin Cross Sections



7

Incident Energy (MeV)

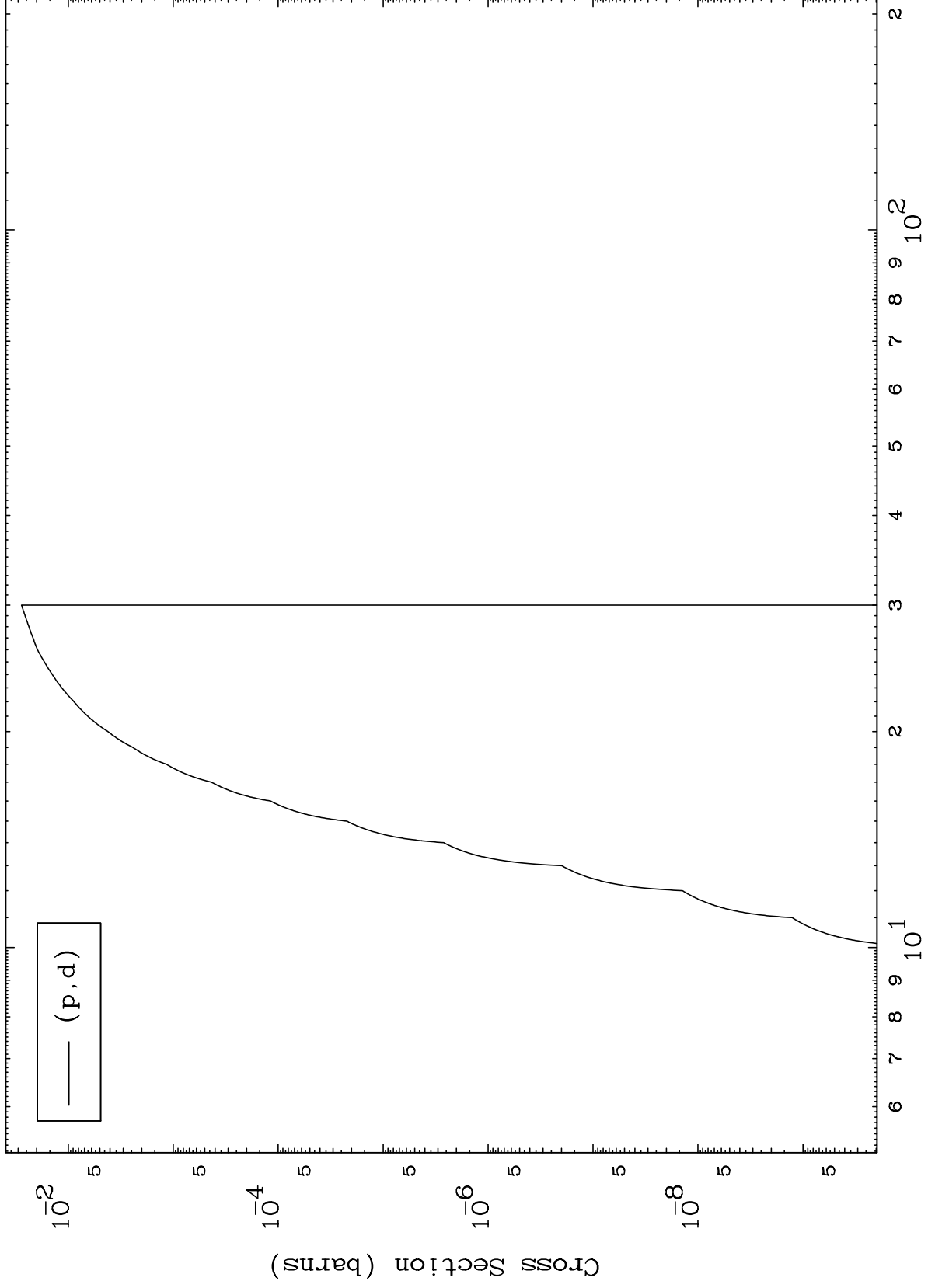
78-Pt-183



MAT 7805

(p,d) Levels  
0 Kelvin Cross Sections

78-Pt-183



8

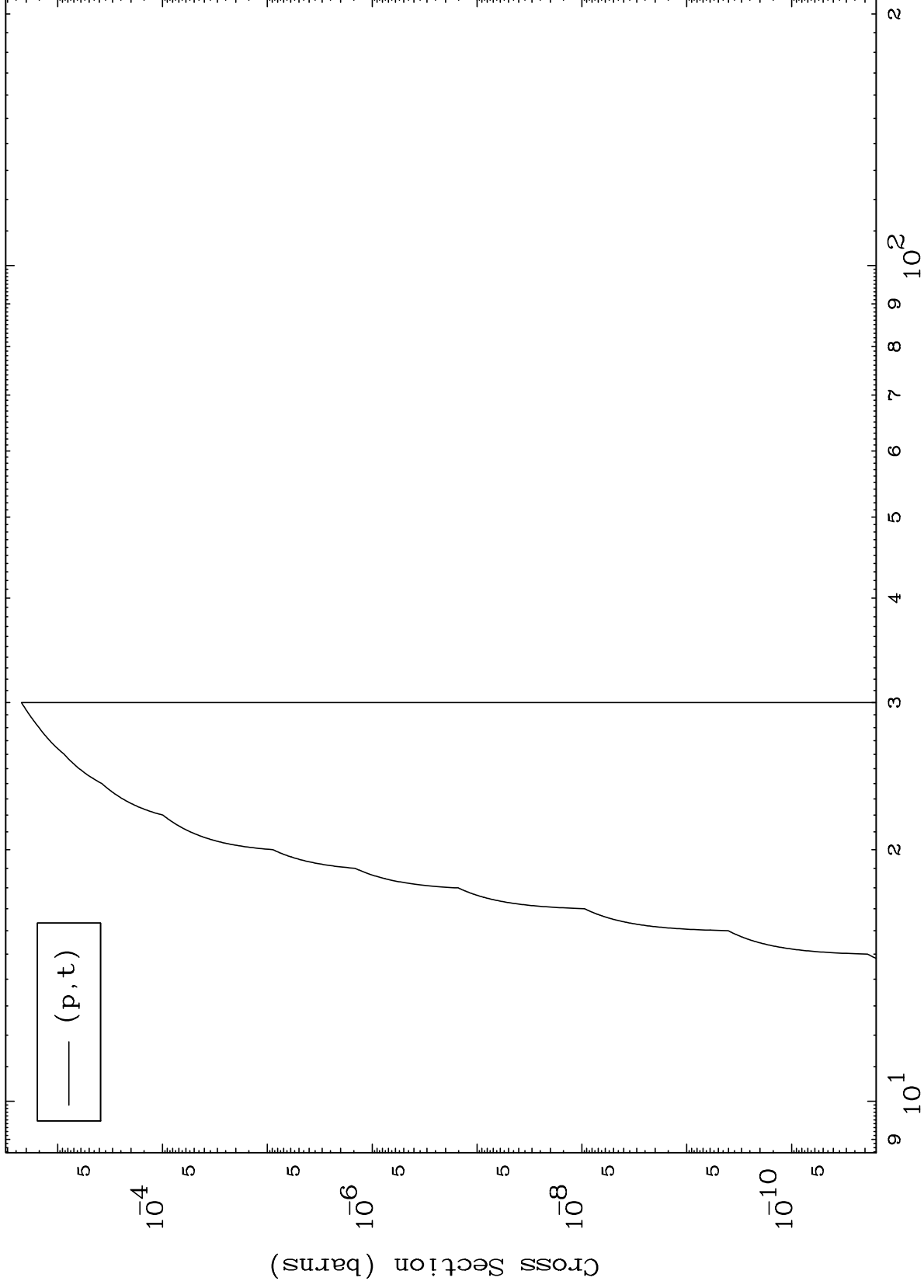
Incident Energy (MeV)

78-Pt-183

MAT 7805

(p,t) Levels  
0 Kelvin Cross Sections

78-Pt-183



Incident Energy (MeV)

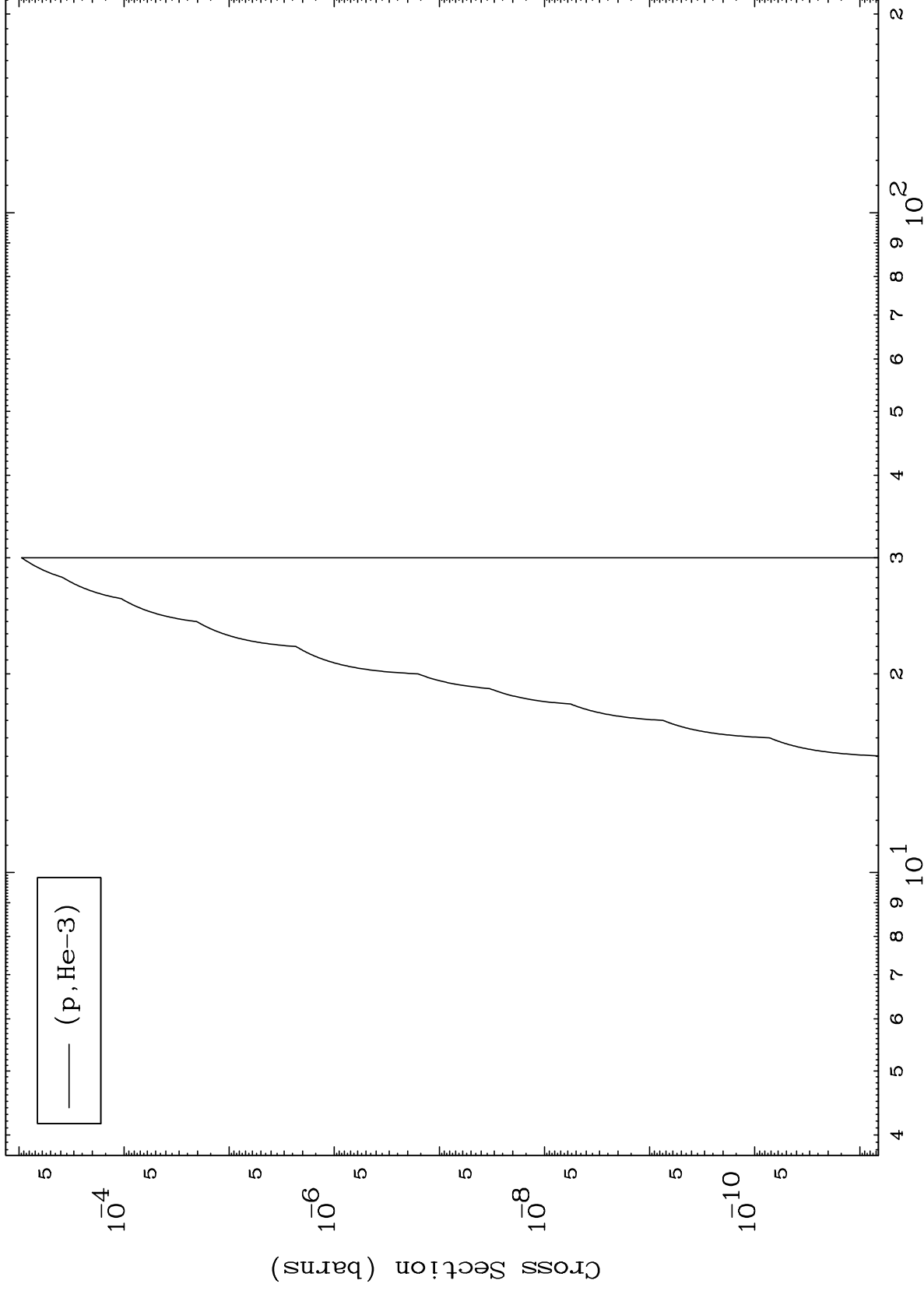
78-Pt-183

9

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(p,He3) Levels  
0 Kelvin Cross Sections

78-Pt-183



10

Incident Energy (MeV)

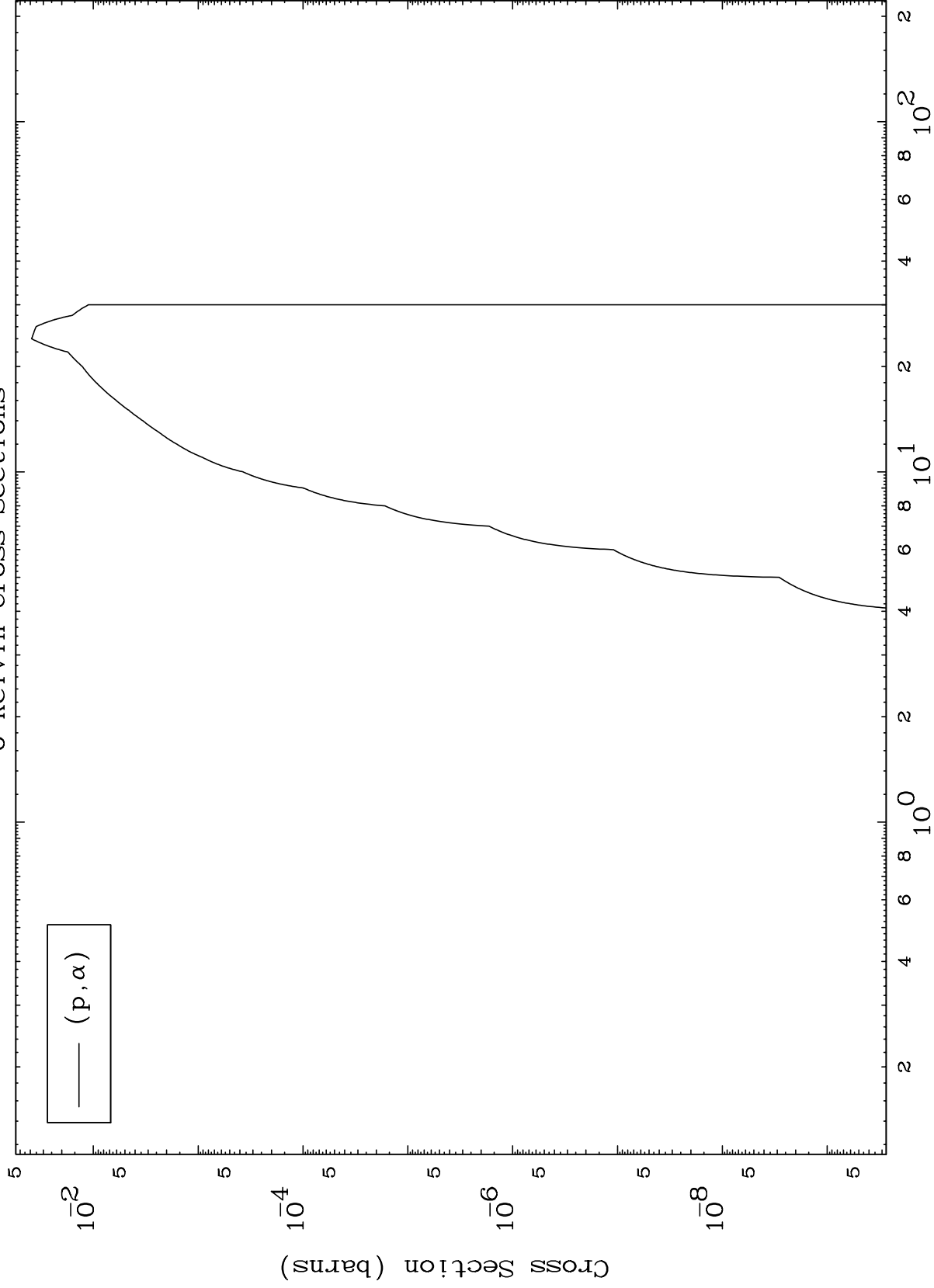
78-Pt-183

MAT 7805

(p,  $\alpha$ ) Levels

78-Pt-183

0 Kelvin Cross Sections

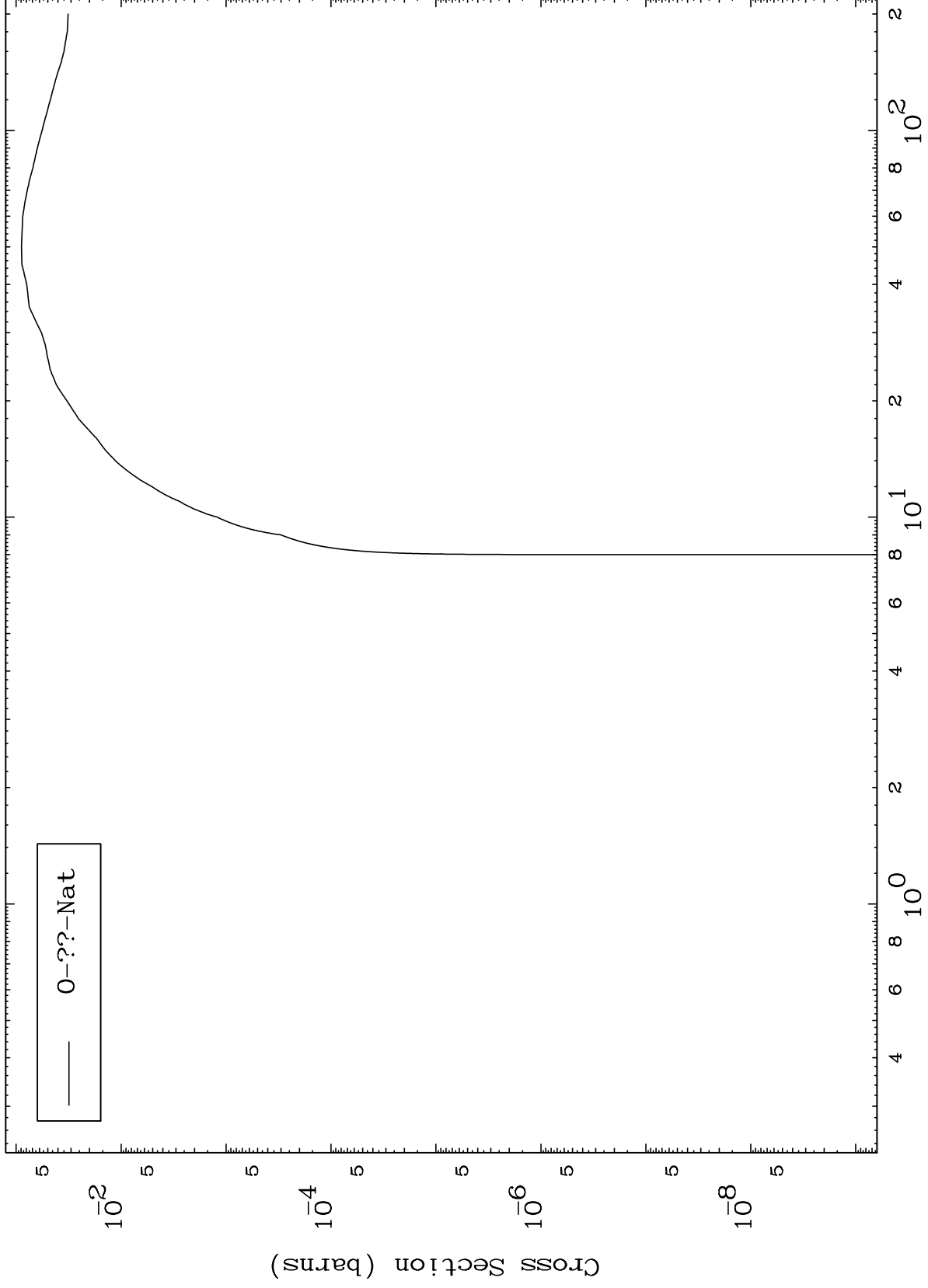


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Proton Fission

78-Pt-183

Radionuclide Production Cross Section



12

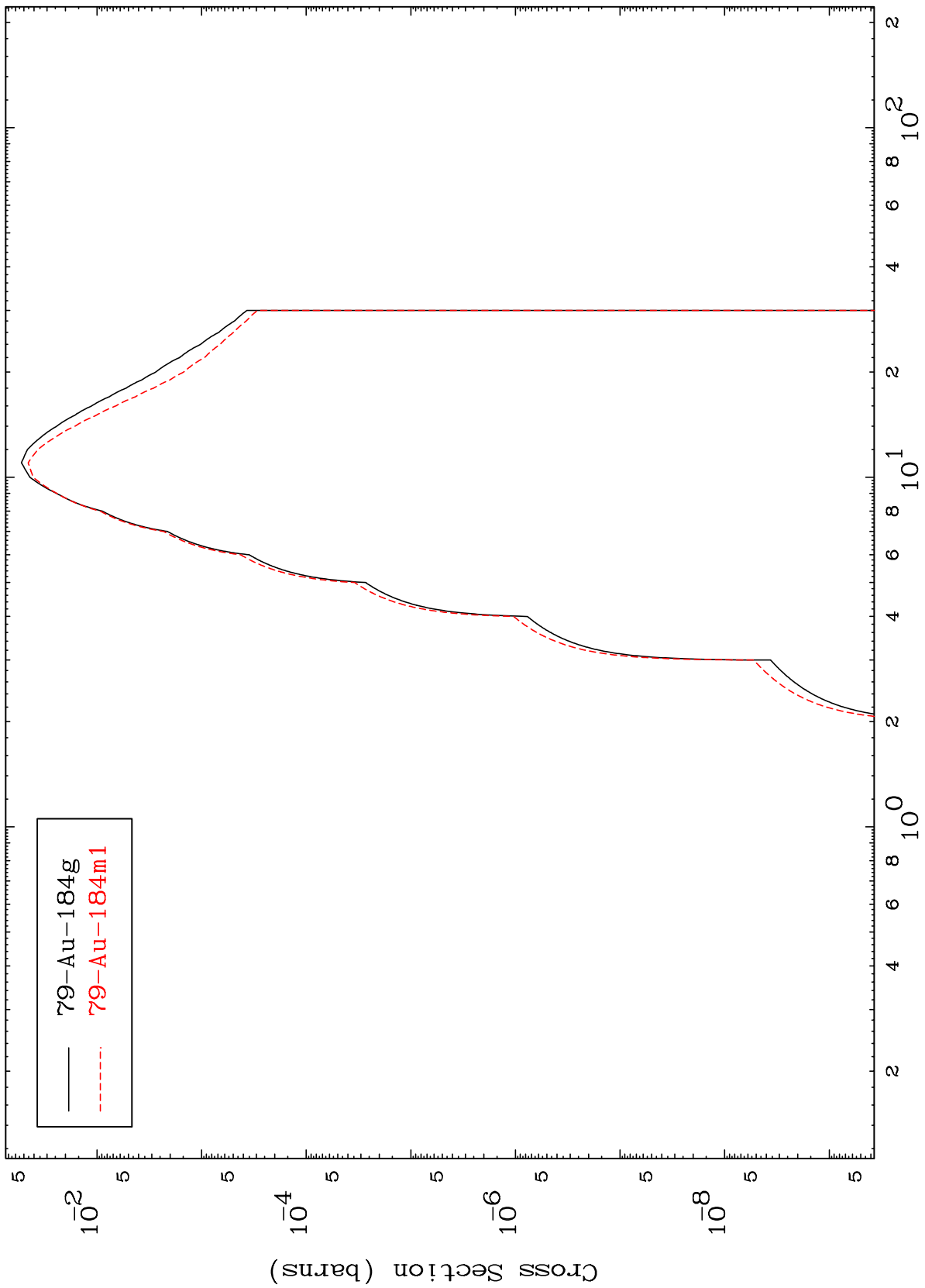
Incident Energy (MeV)

78-Pt-183

MAT 7805

78-Pt-183

(p,  $\gamma$ )  
Radionuclide Production Cross Section



—  $^{79}\text{Au-184g}$   
- - -  $^{79}\text{Au-184m1}$

78-Pt-183

Incident Energy (MeV)

13

MAT 7805

78-Pt-183

