

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

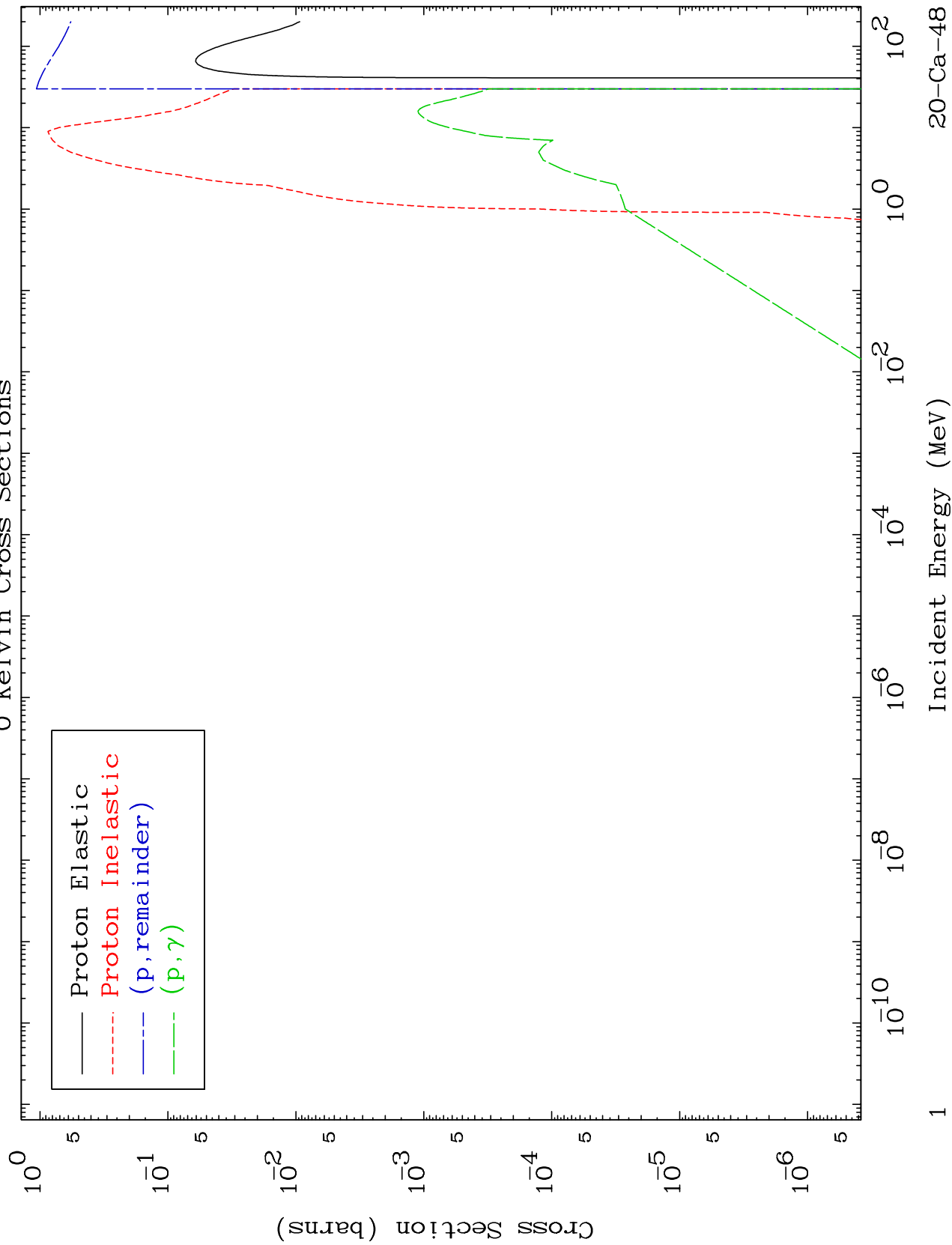
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2049

Proton Major  
0 Kelvin Cross Sections

20-Ca-48



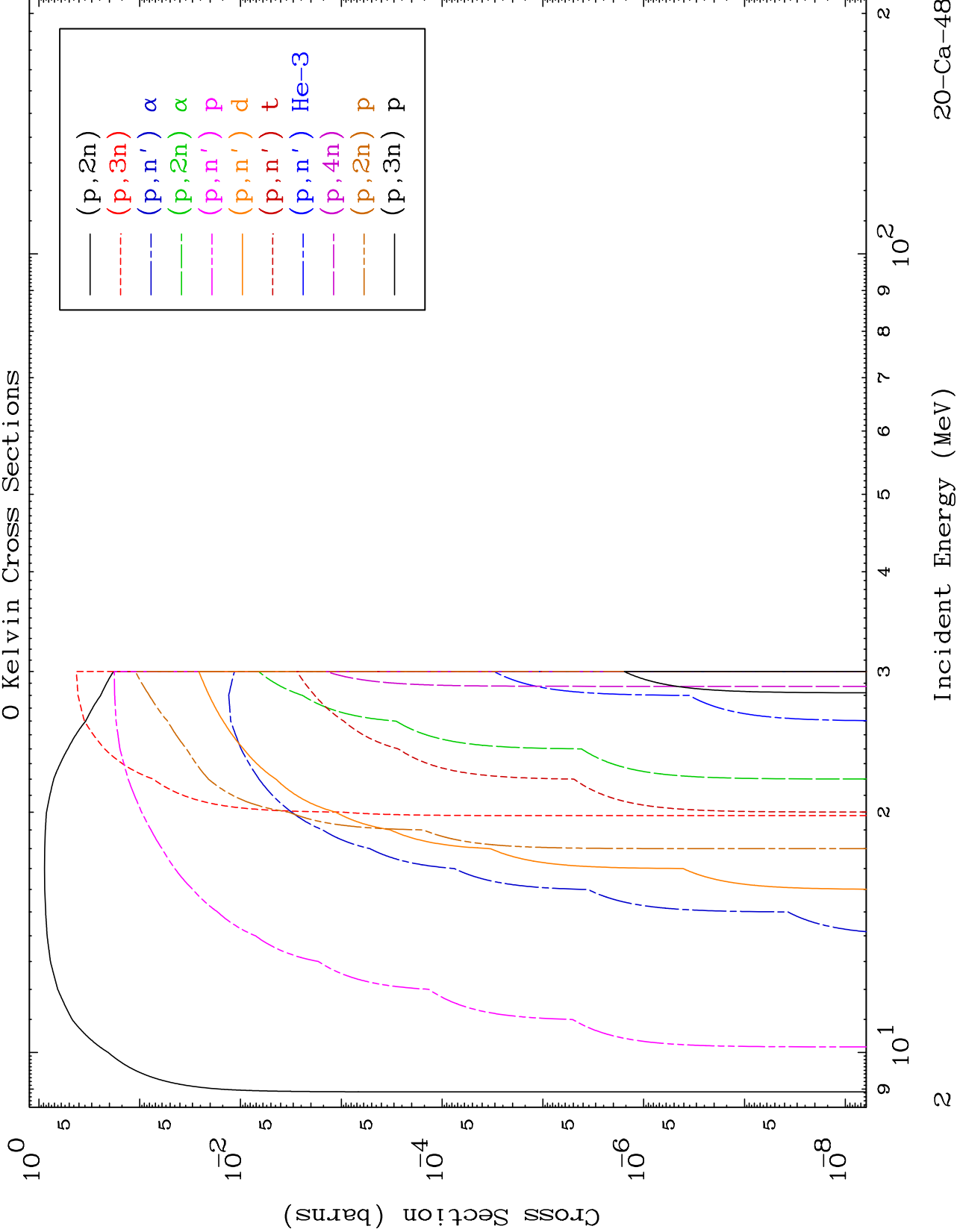
1

20-Ca-48

MAT 2049

Proton Neutron Production  
0 Kelvin Cross Sections

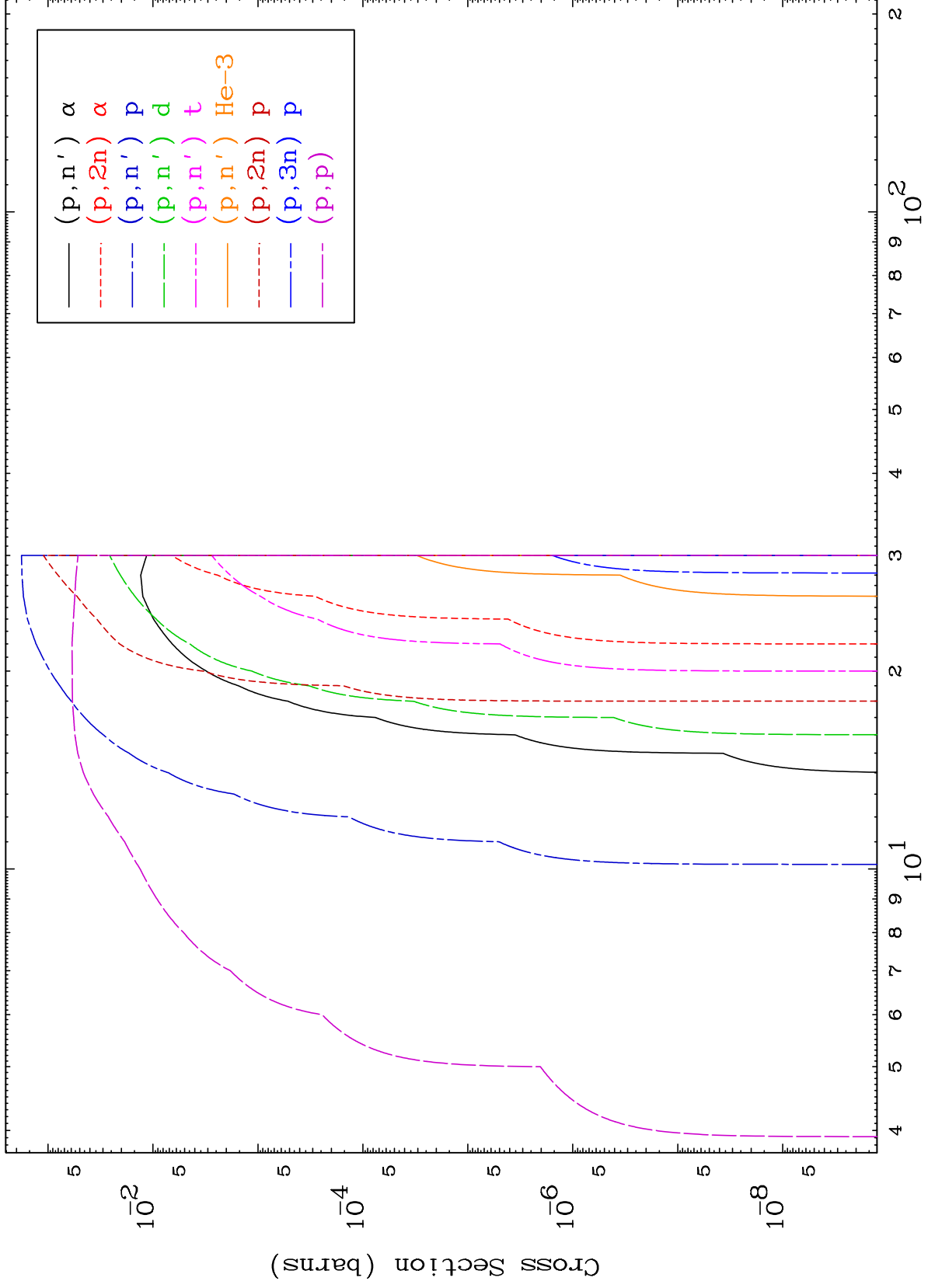
20-Ca-48

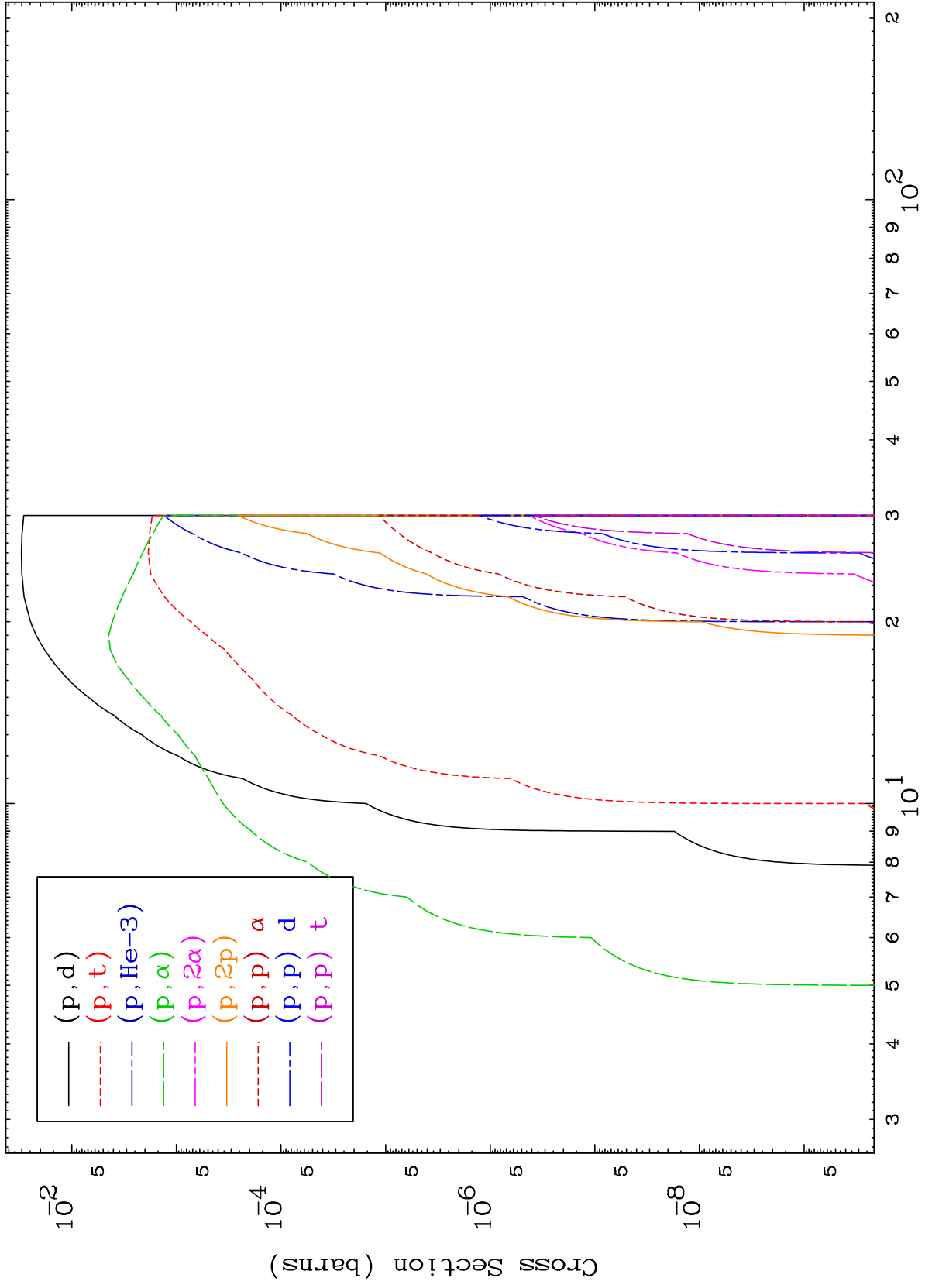


20-Ca-48

Incident Energy (MeV)

2

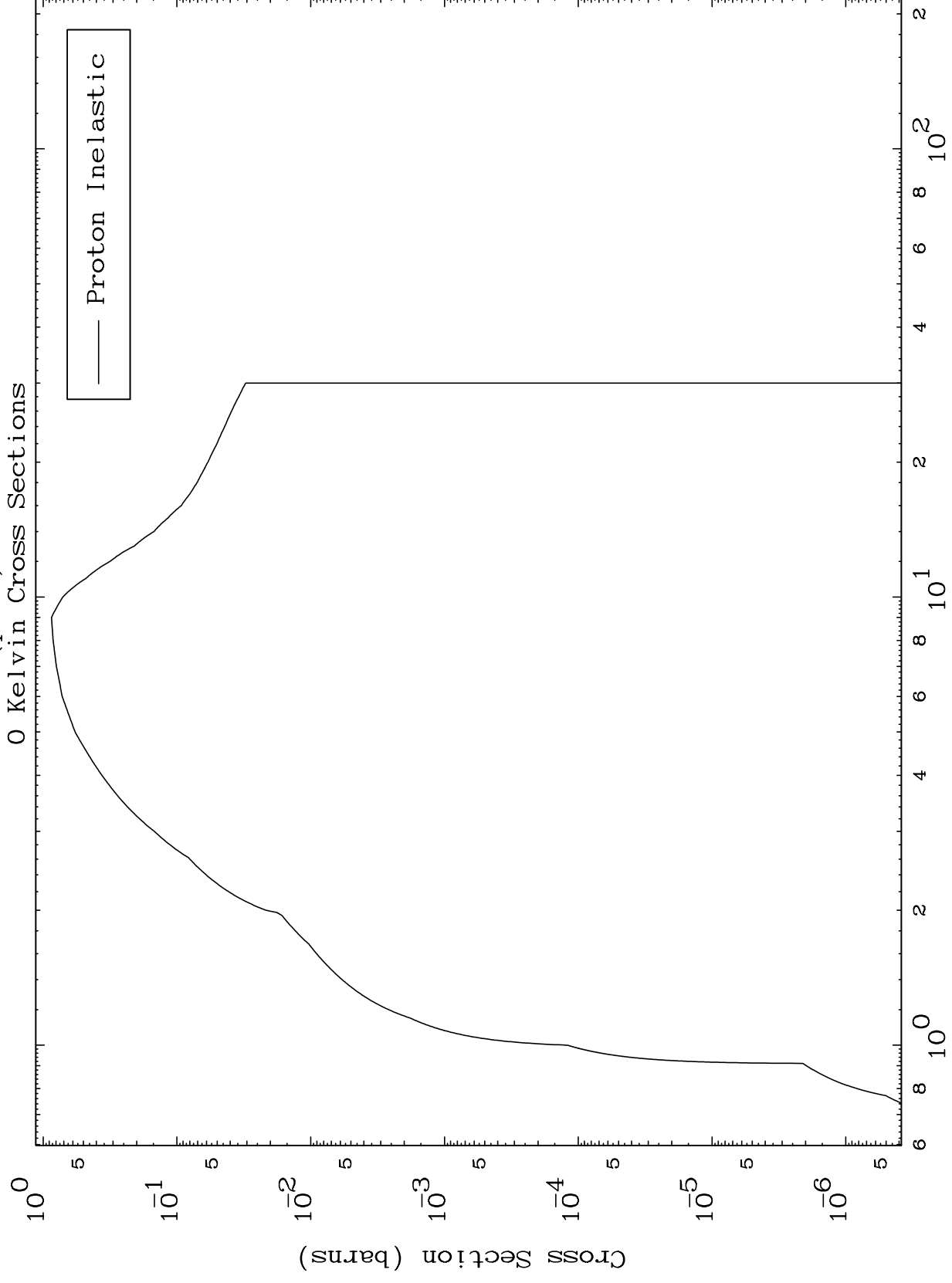




MAT 2049

(p,n') Level

20-Ca-48



5

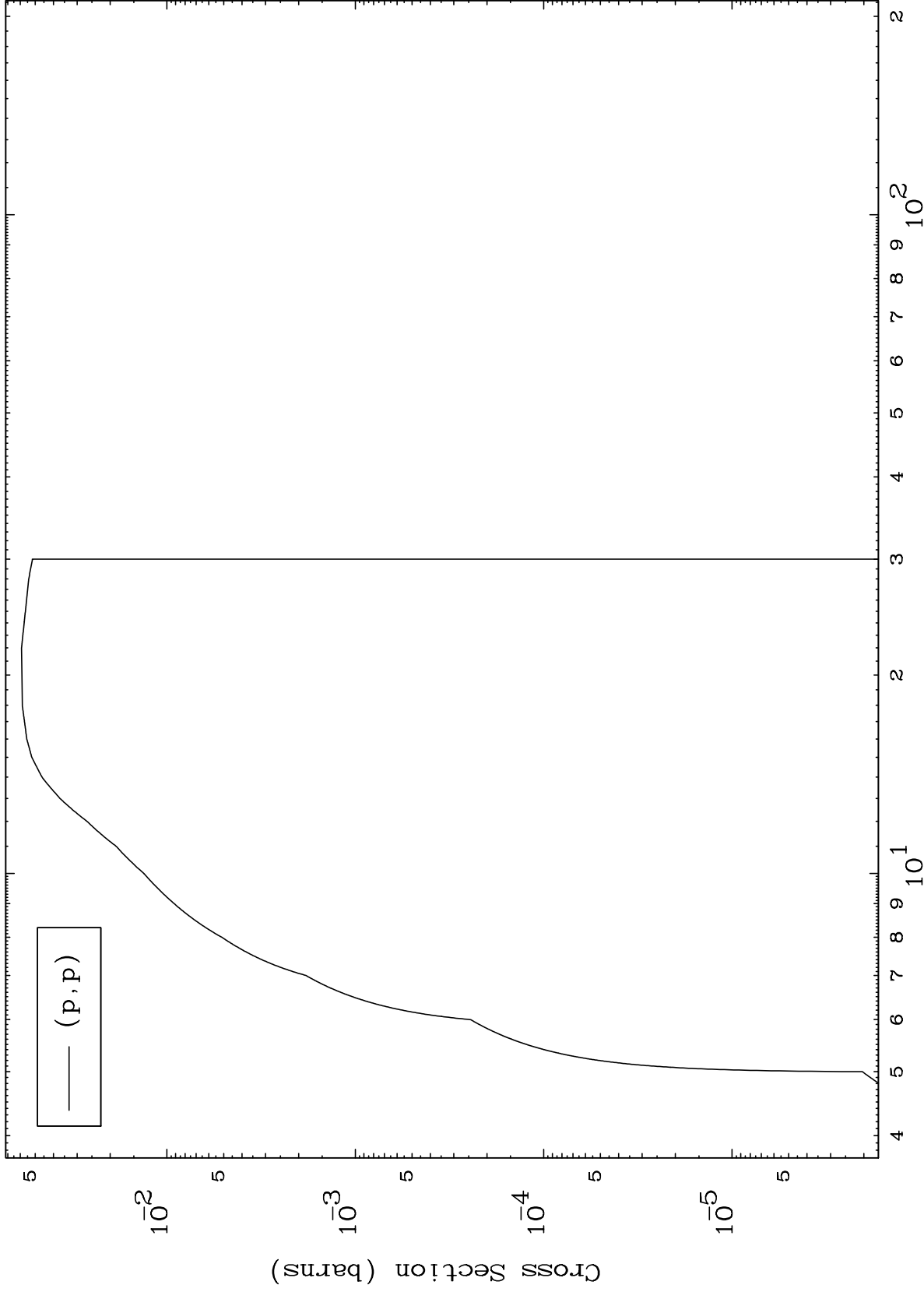
Incident Energy (MeV)

20-Ca-48

MAT 2049

(p,p) Levels  
0 Kelvin Cross Sections

20-Ca-48



6

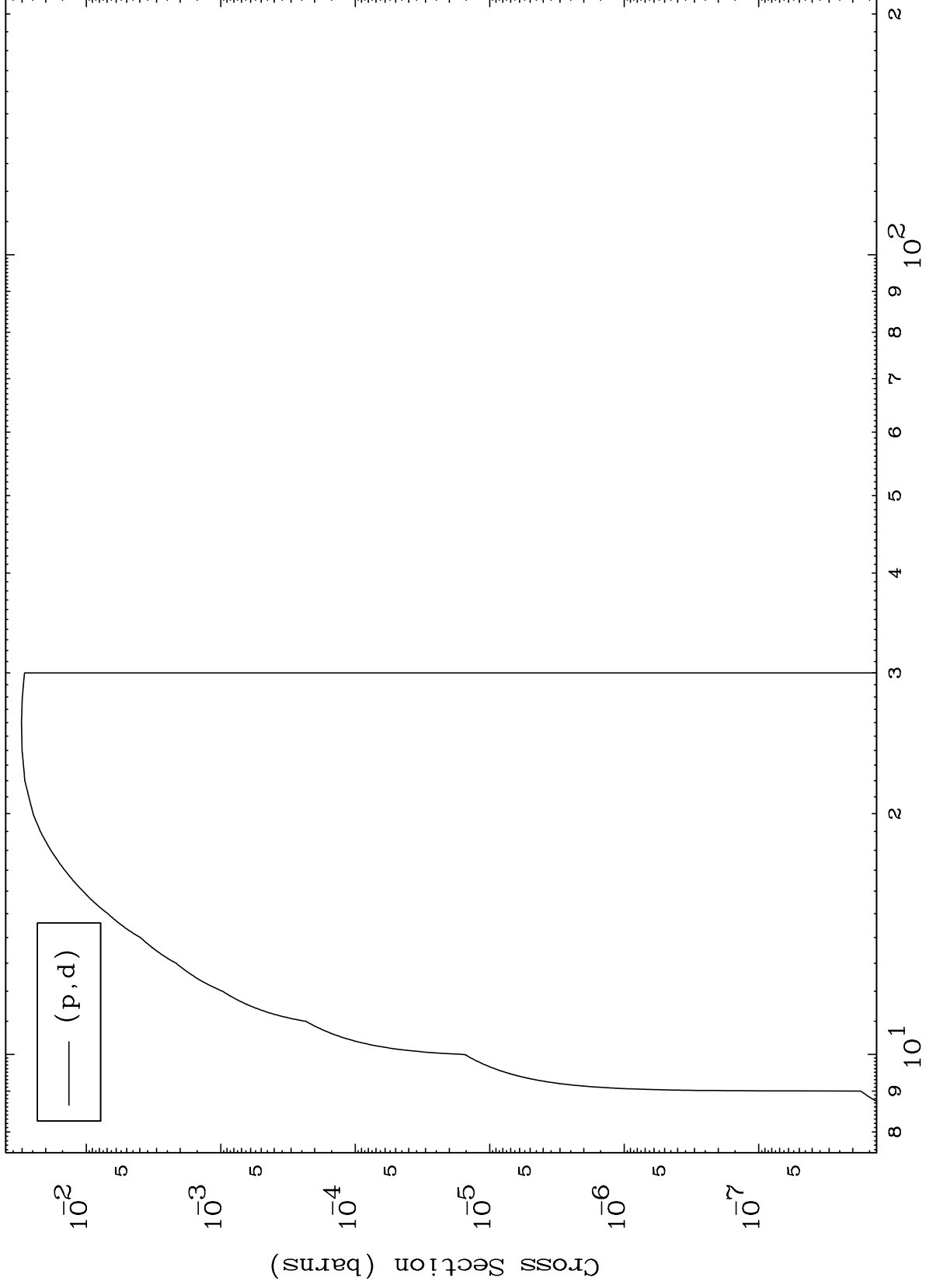
Incident Energy (MeV)

20-Ca-48

MAT 2049

(p,d) Levels  
0 Kelvin Cross Sections

20-Ca-48



7

Incident Energy (MeV)

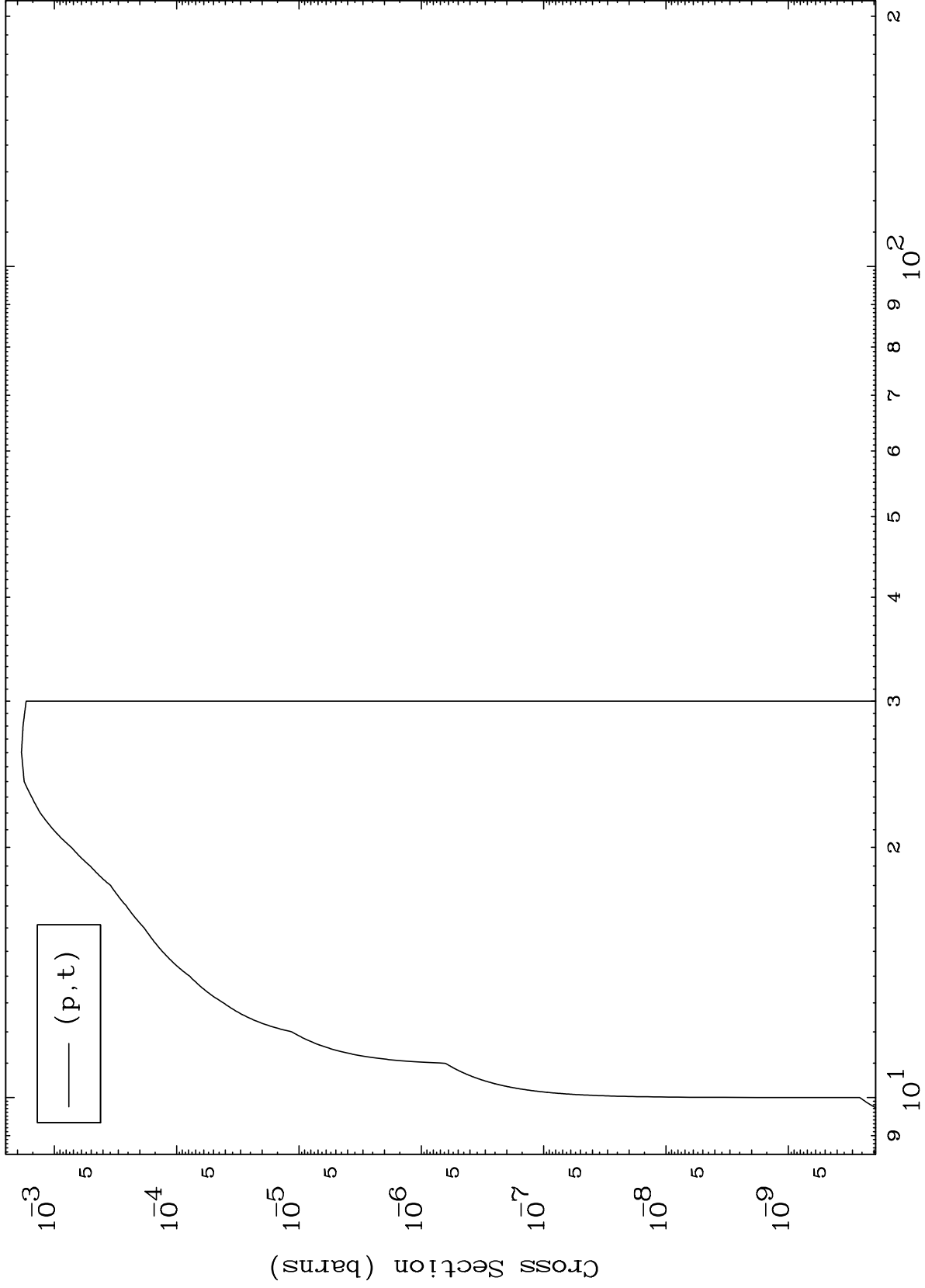
20-Ca-48



MAT 2049

(p,t) Levels  
0 Kelvin Cross Sections

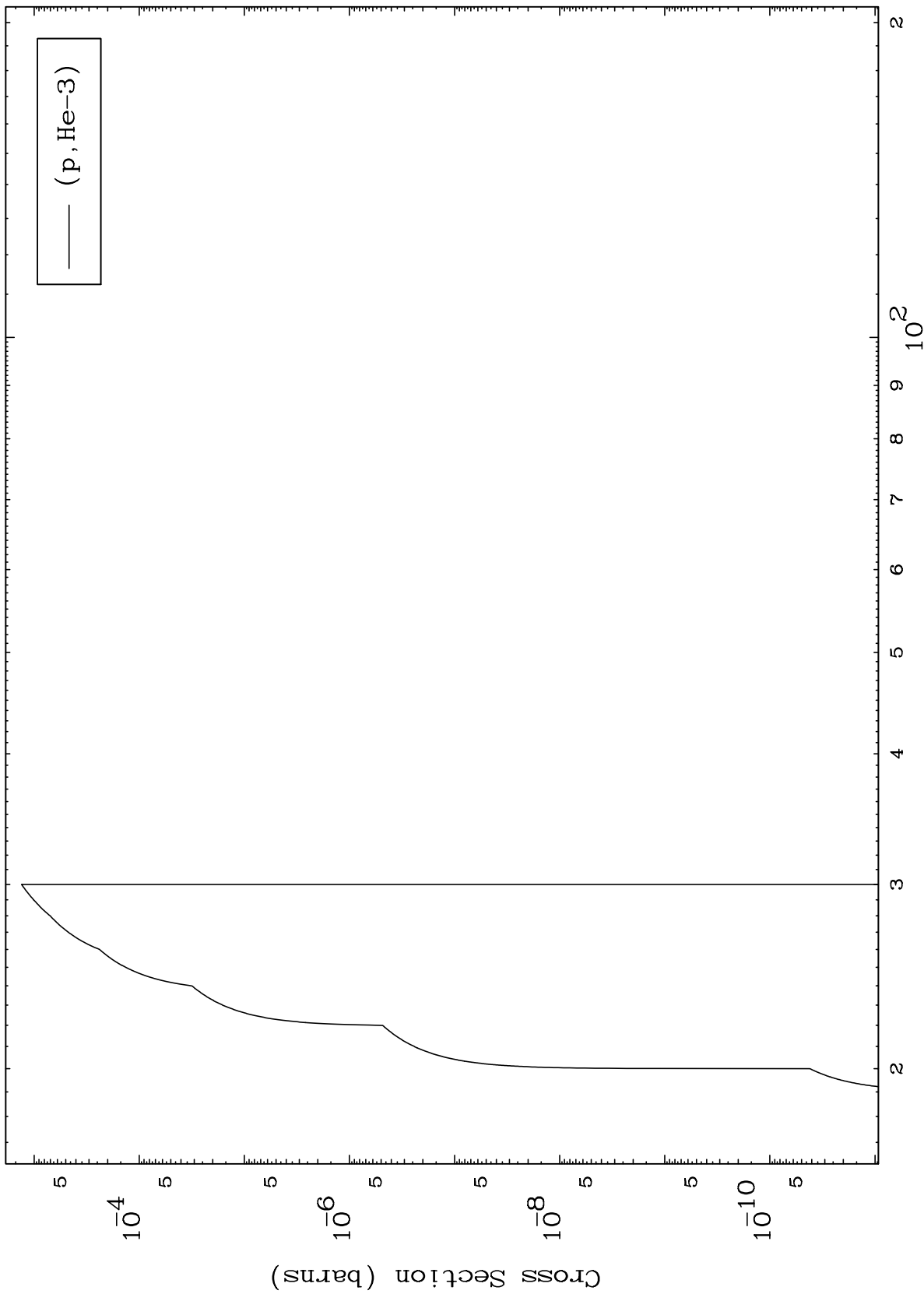
20-Ca-48



Incident Energy (MeV)

20-Ca-48

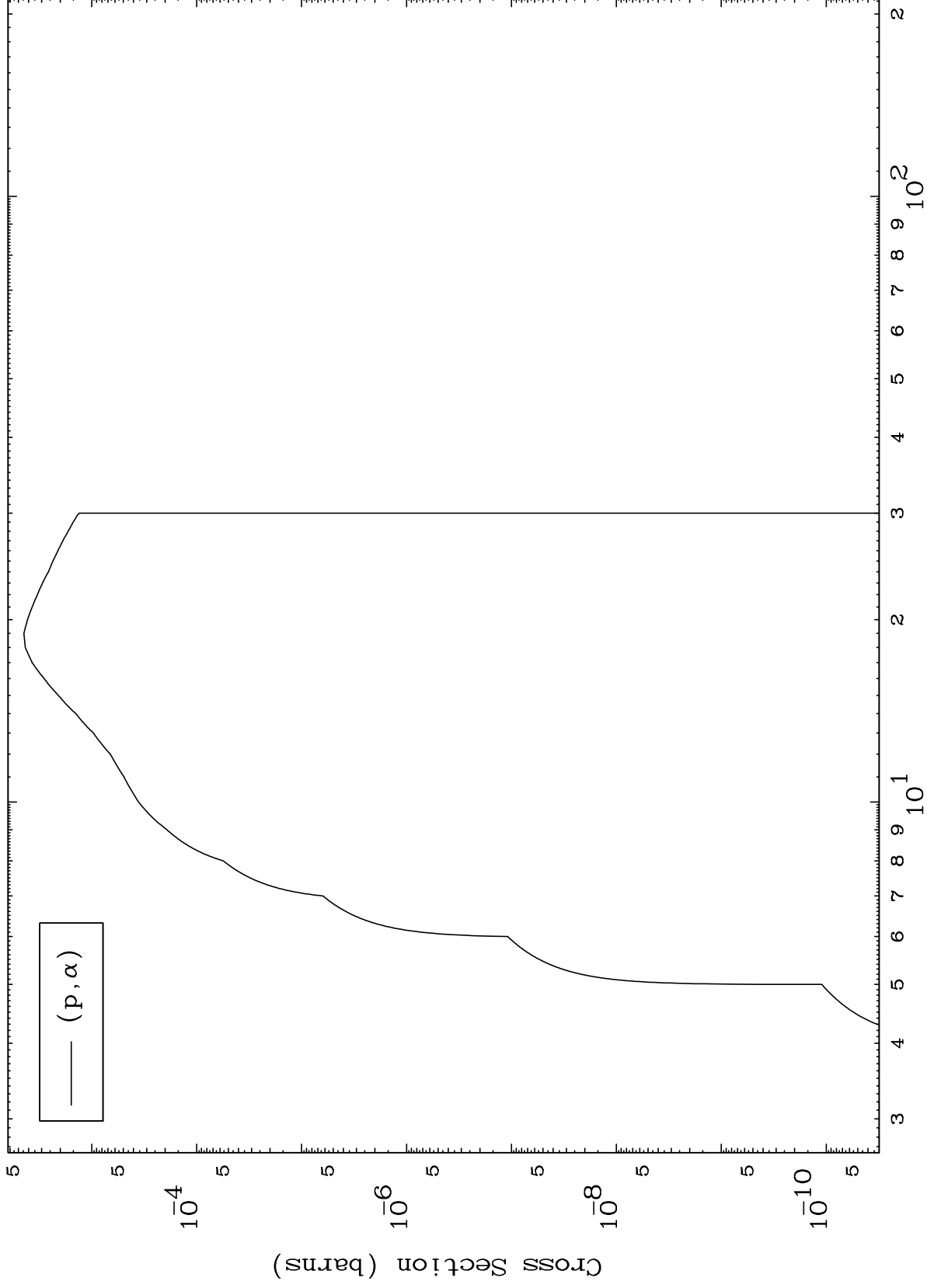
(p,He3) Levels  
0 Kelvin Cross Sections



MAT 2049

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

20-Ca-48

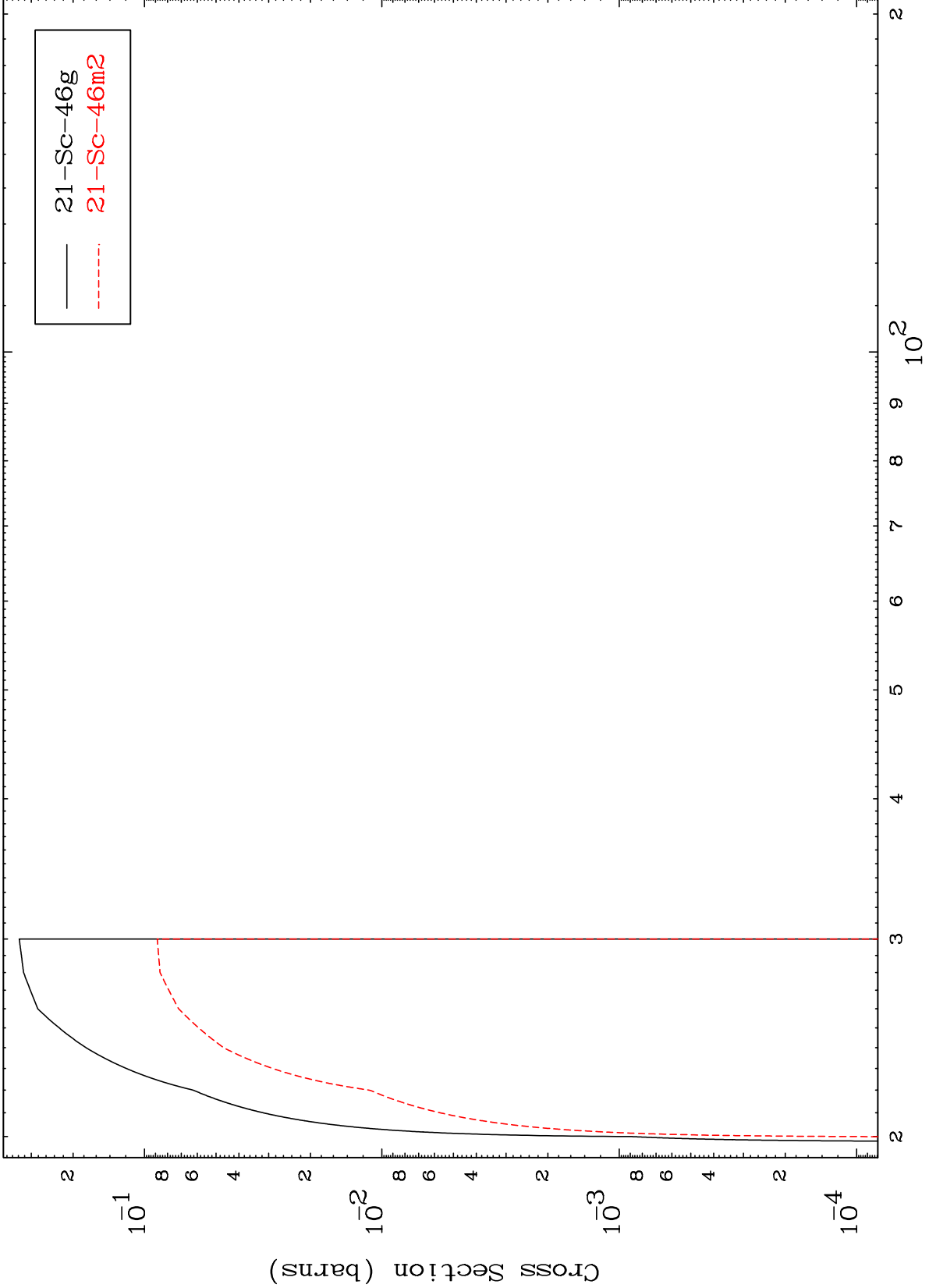


10

Incident Energy (MeV)

20-Ca-48

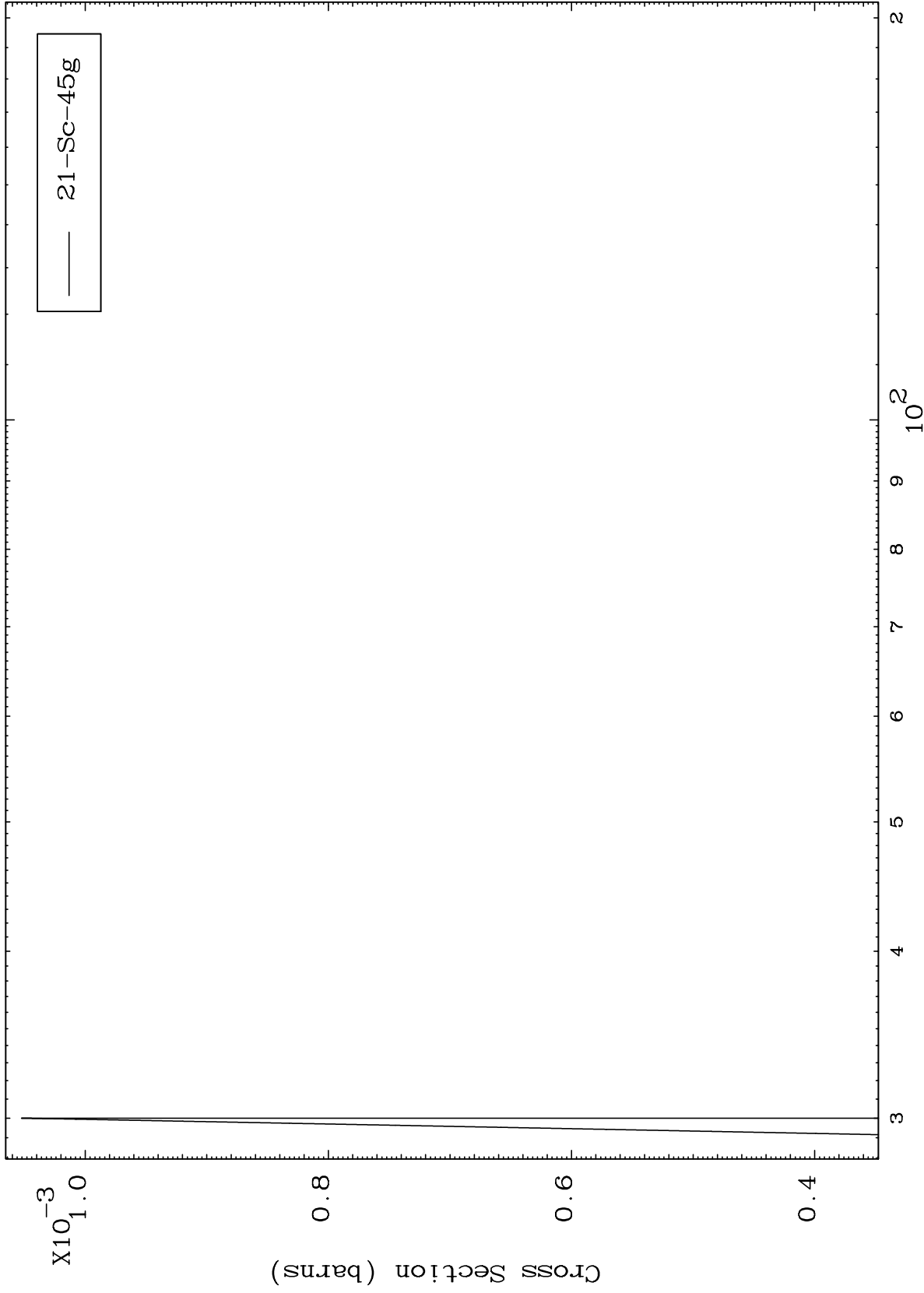
Radionuclide Production Cross Section



MAT 2049

20-Ca-48

(p,4n)  
Radionuclide Production Cross Section



12

20-Ca-48