

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

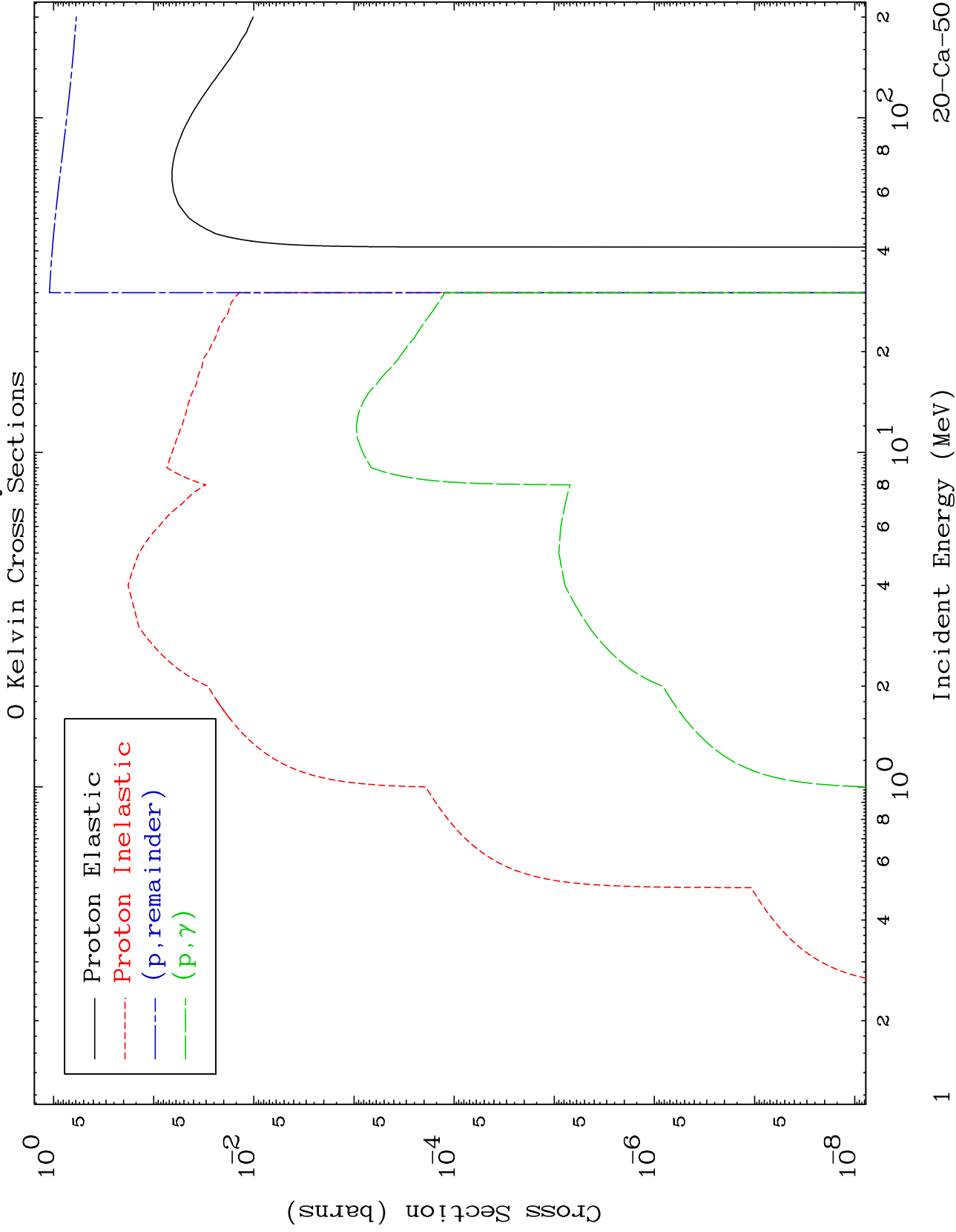
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2055

Proton Major

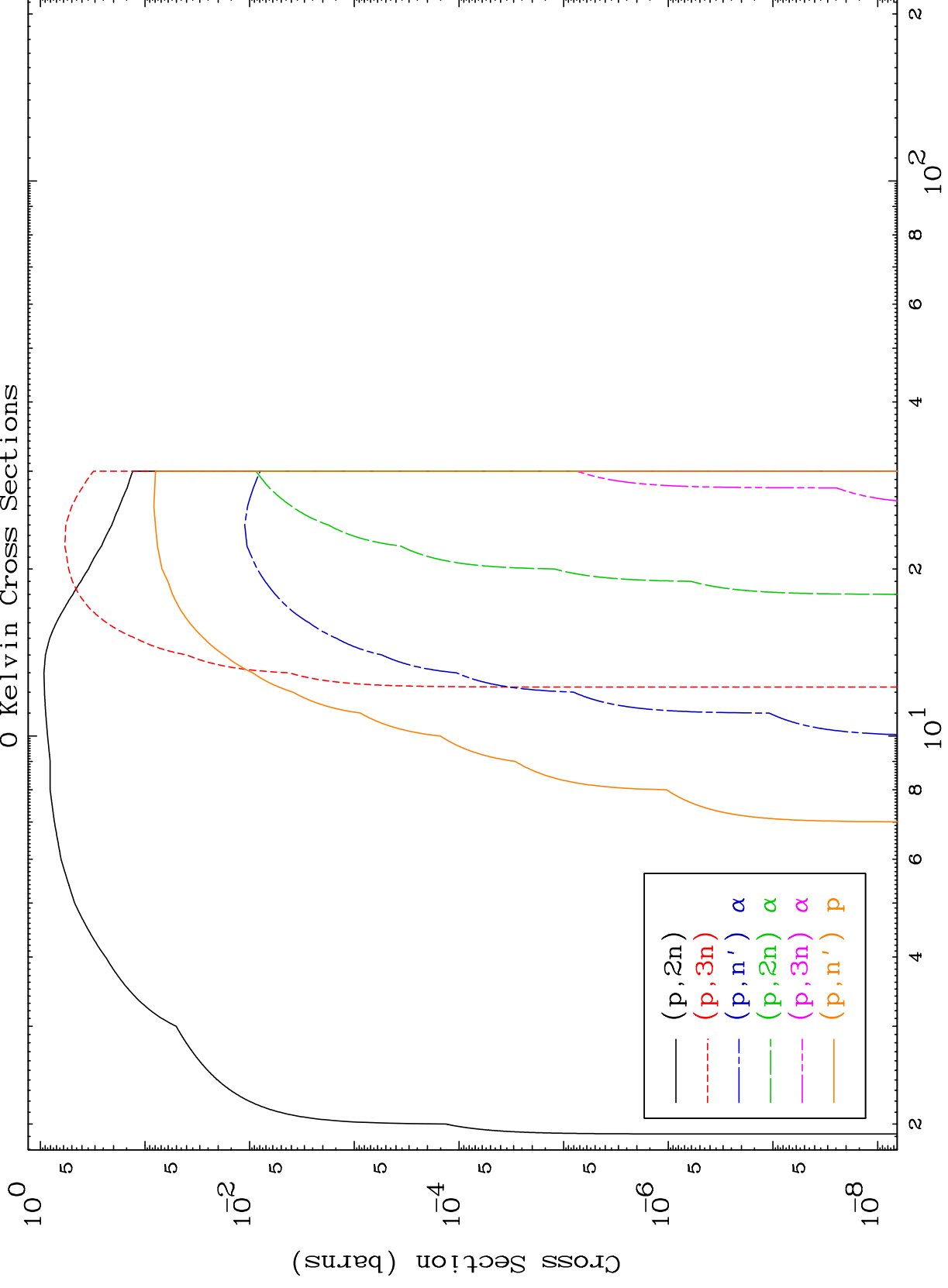
20-Ca-50



MAT 2055

Proton Neutron Production  
0 Kelvin Cross Sections

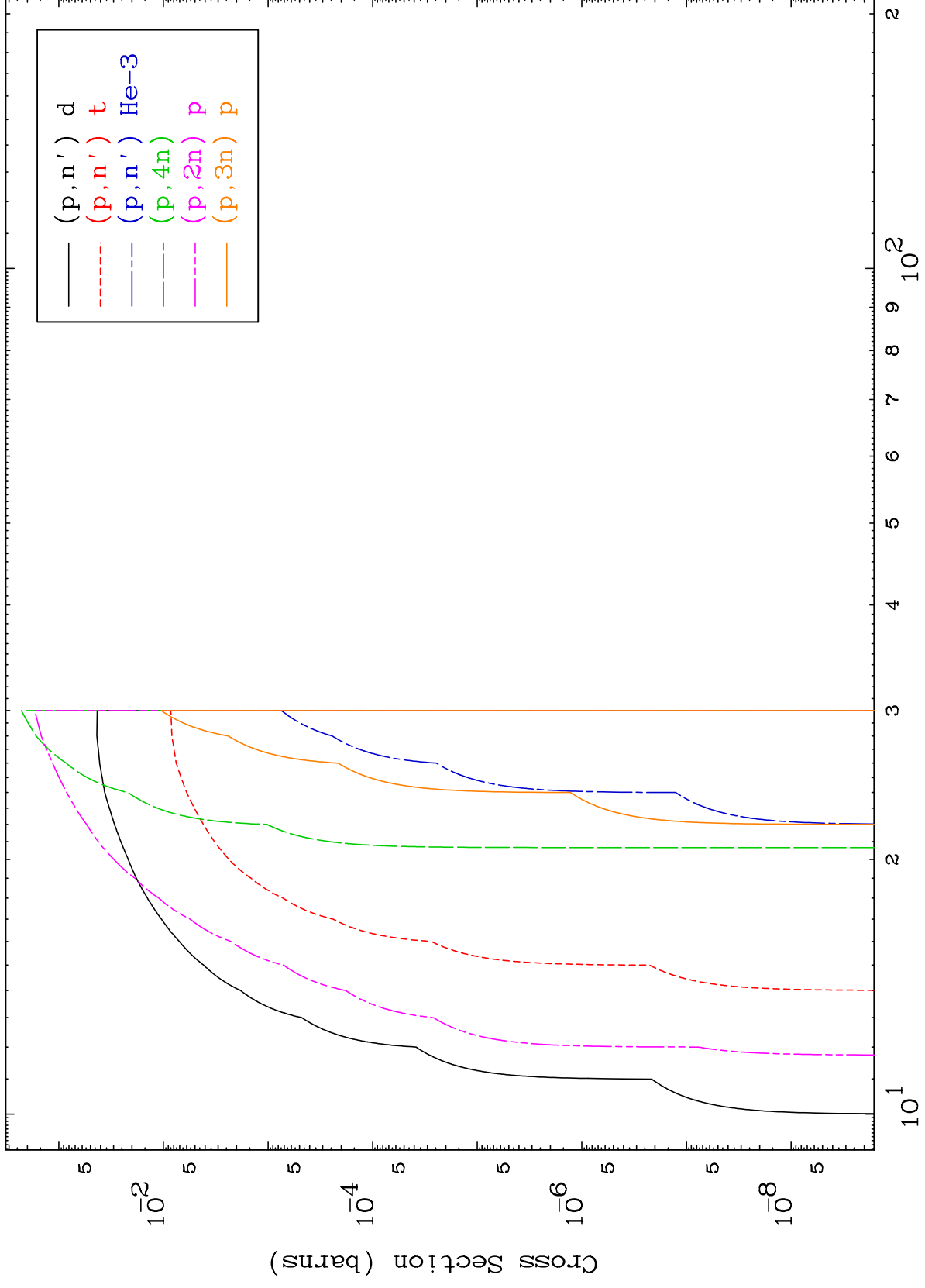
20-Ca-50



Incident Energy (MeV)

20-Ca-50

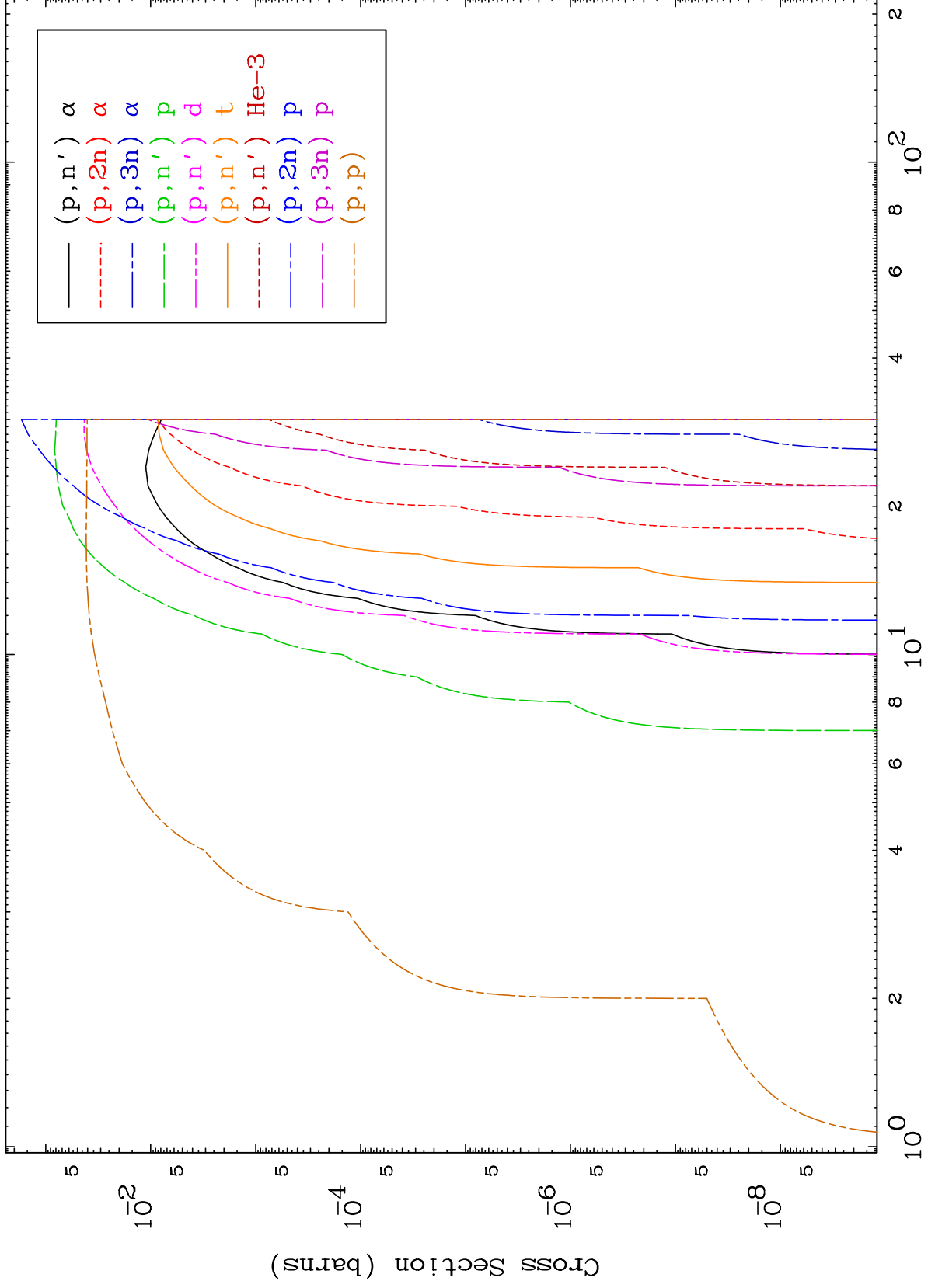
2



MAT 2055

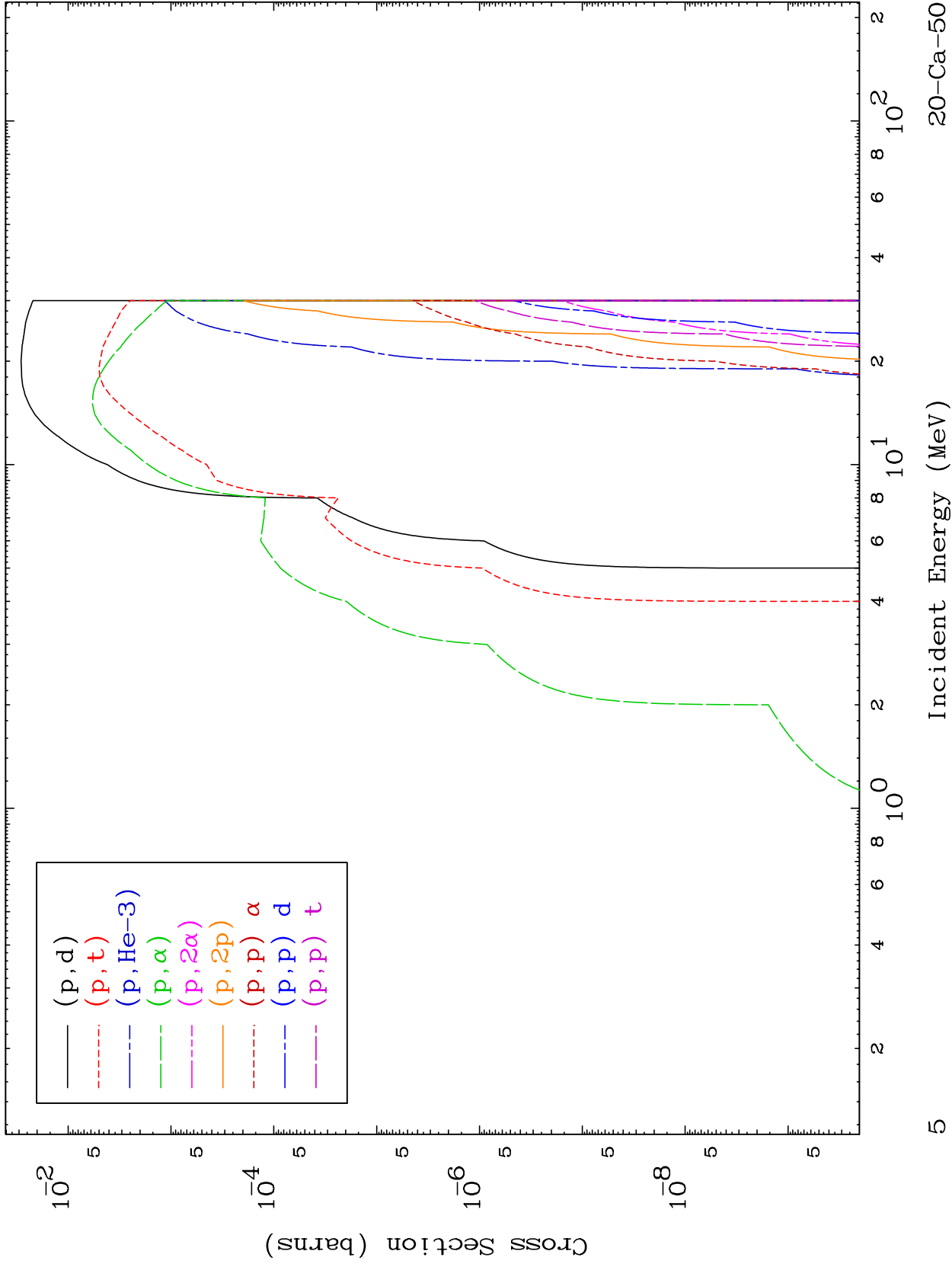
Proton Charged Particle  
0 Kelvin Cross Sections

20-Ca-50



Incident Energy (MeV)

20-Ca-50

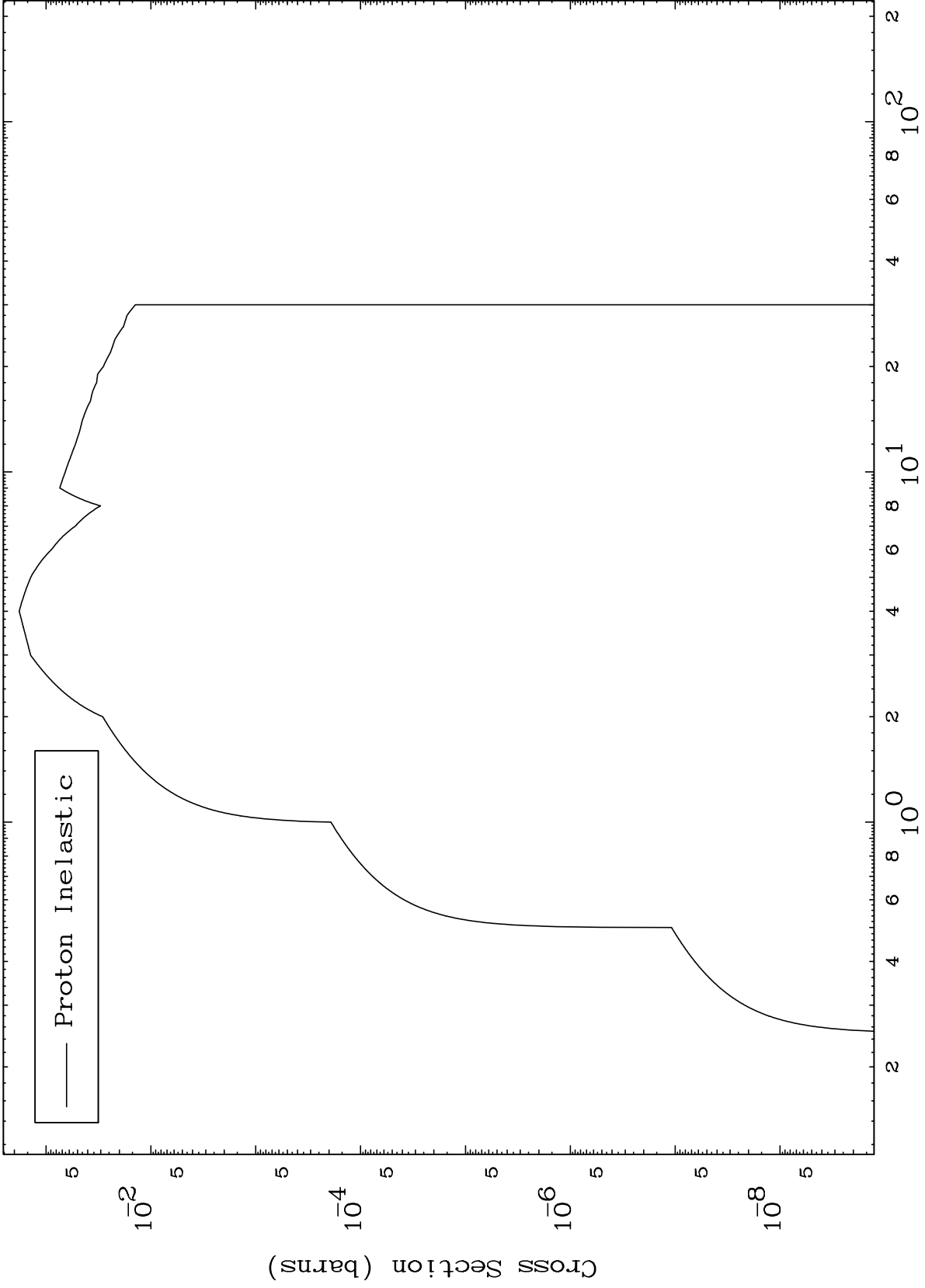


MAT 2055

(p,n') Level

20-Ca-50

0 Kelvin Cross Sections

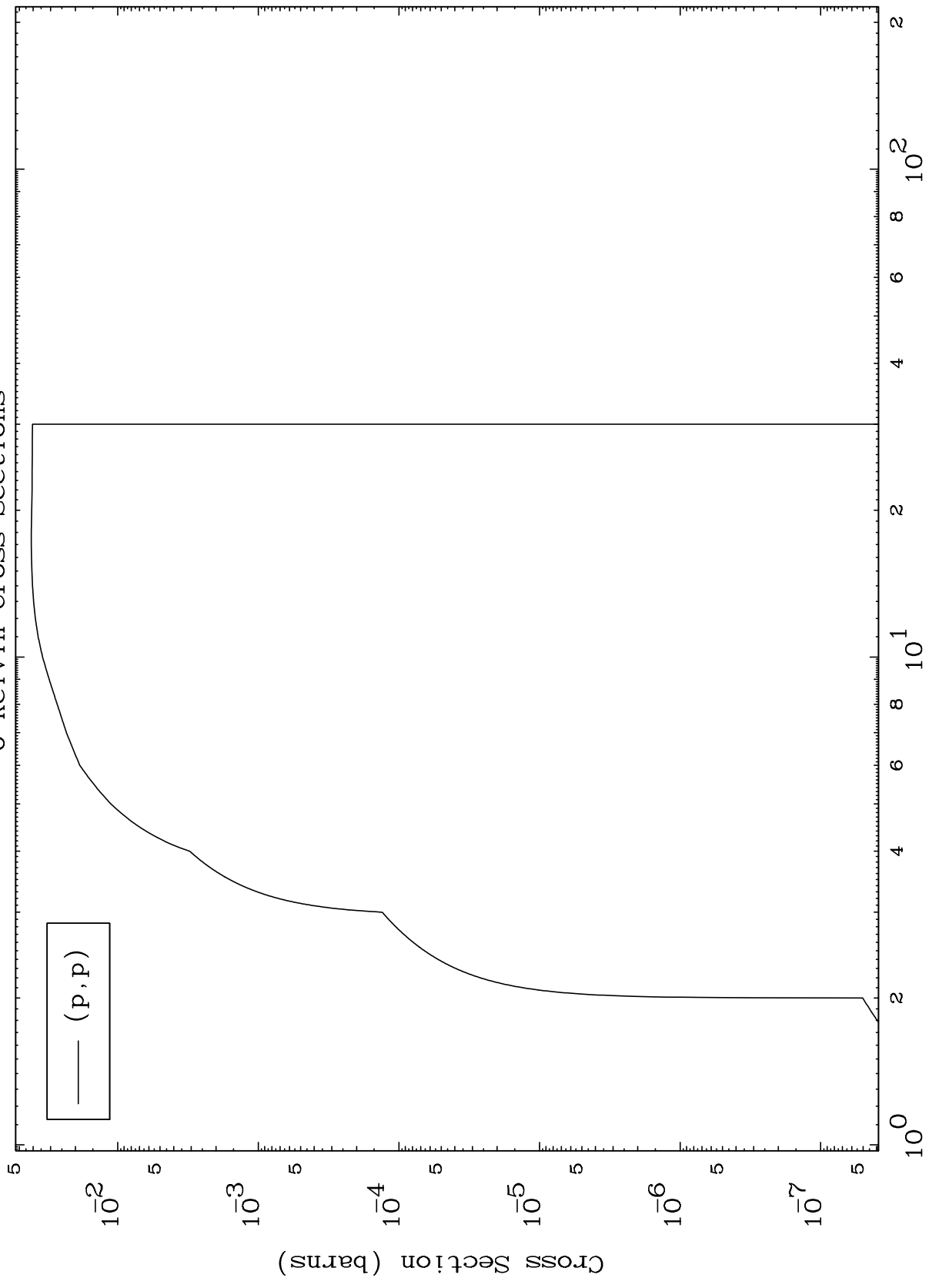


MAT 2055

(p,p) Levels

20-Ca-50

0 Kelvin Cross Sections



Incident Energy (MeV)

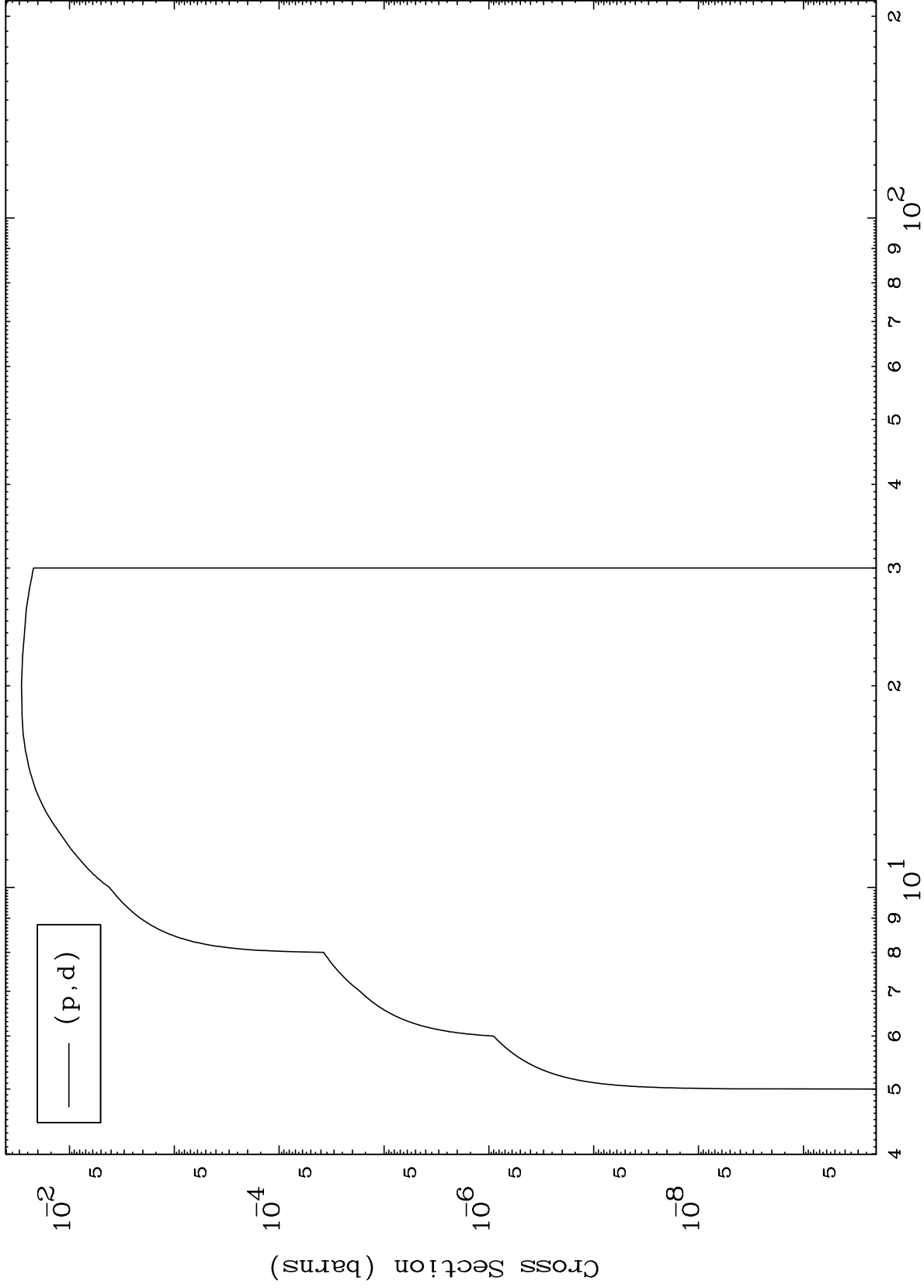
20-Ca-50



MAT 2055

(p,d) Levels  
0 Kelvin Cross Sections

20-Ca-50



8

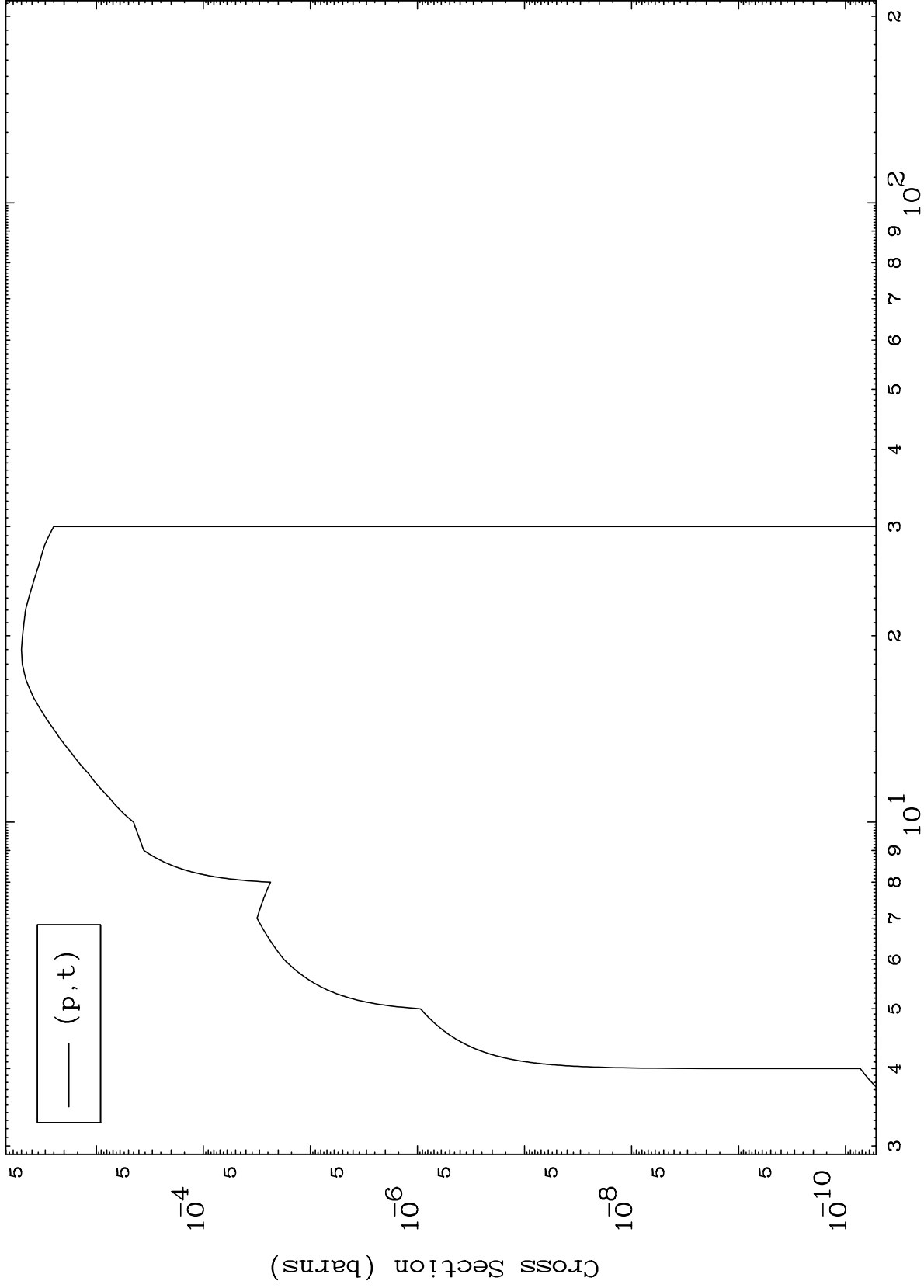
Incident Energy (MeV)

20-Ca-50

MAT 2055

(p, t) Levels  
0 Kelvin Cross Sections

20-Ca-50



9

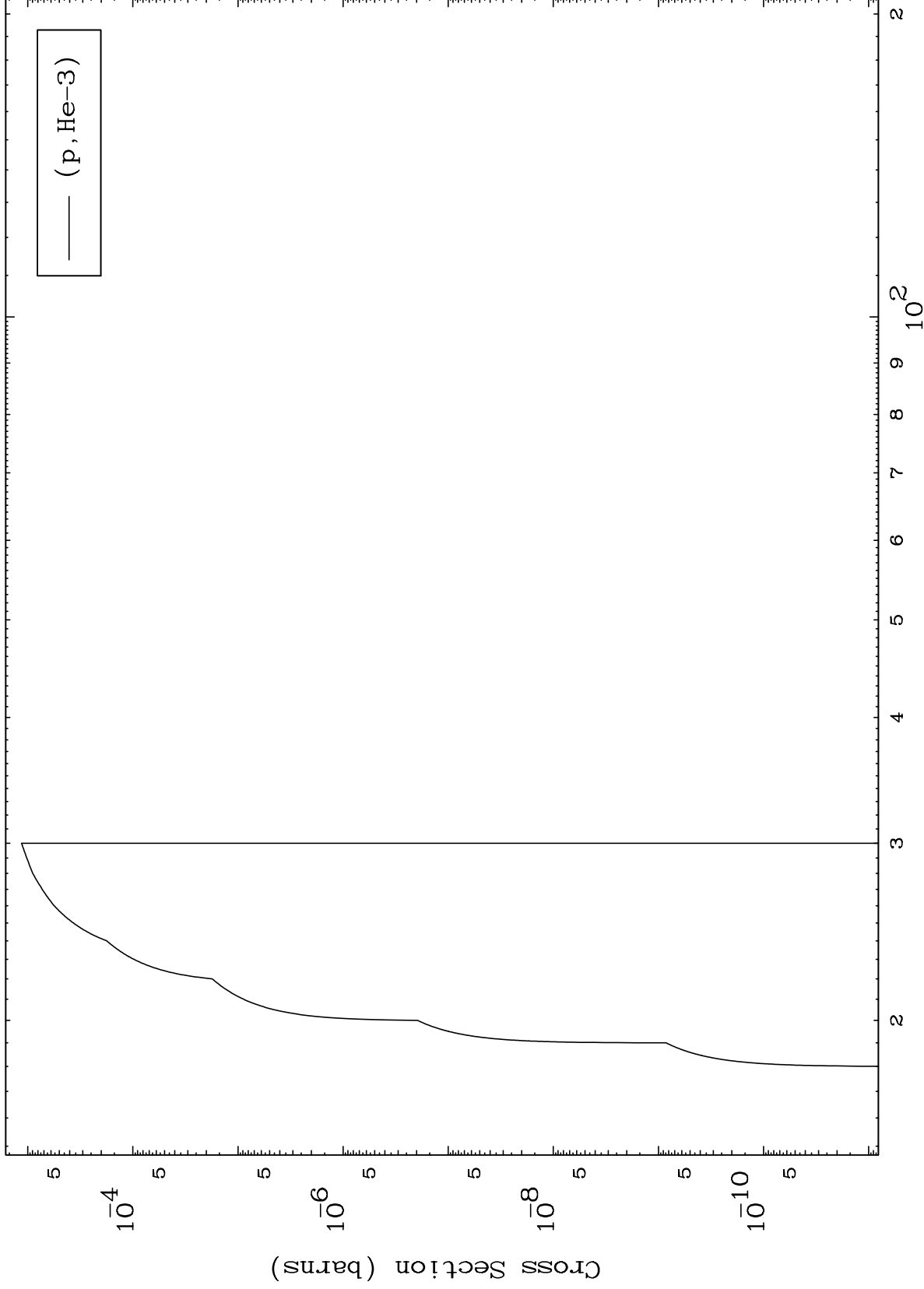
Incident Energy (MeV)

20-Ca-50

MAT 2055

(p,He3) Levels  
0 Kelvin Cross Sections

20-Ca-50



10

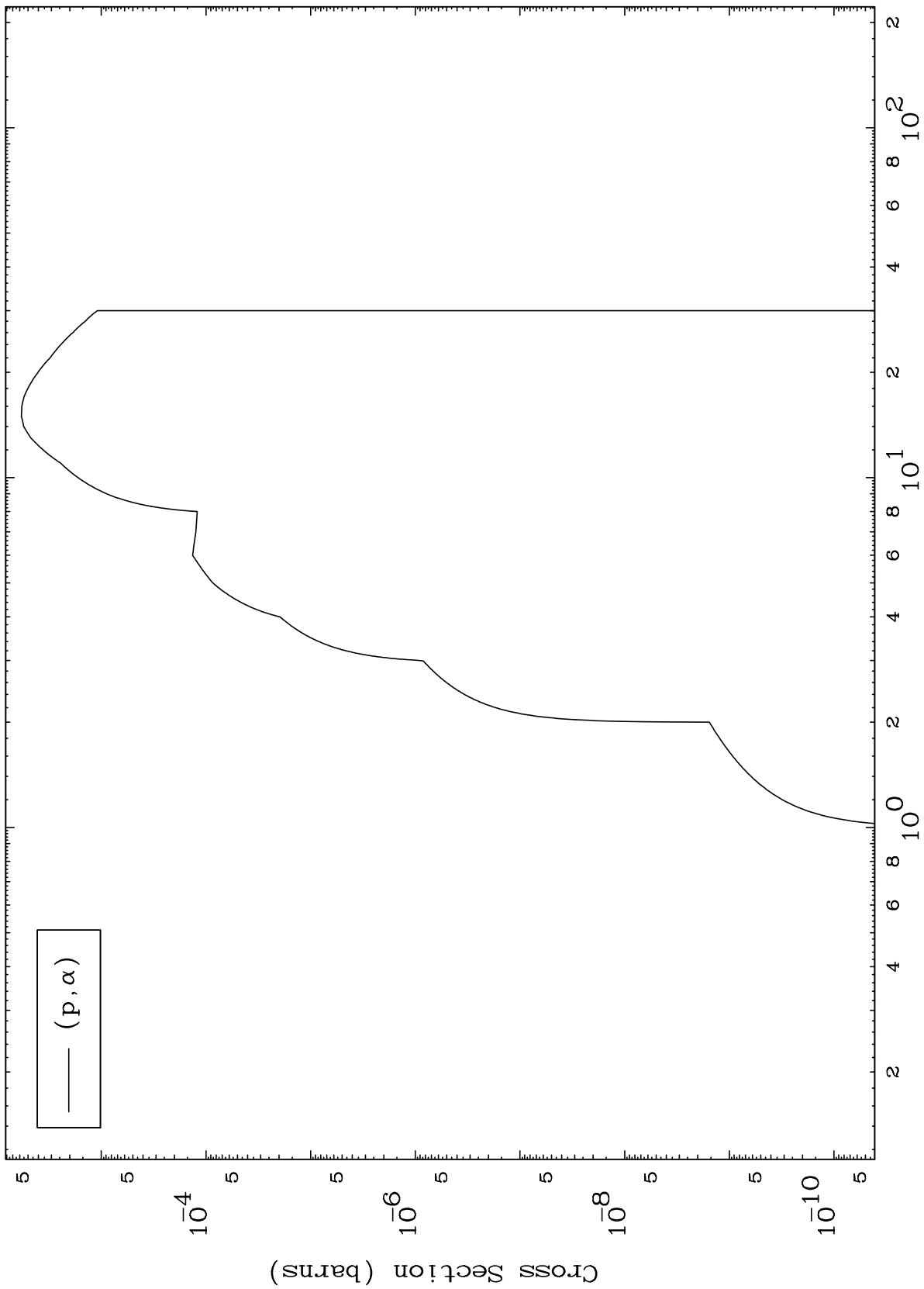
Incident Energy (MeV)

20-Ca-50

MAT 2055

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

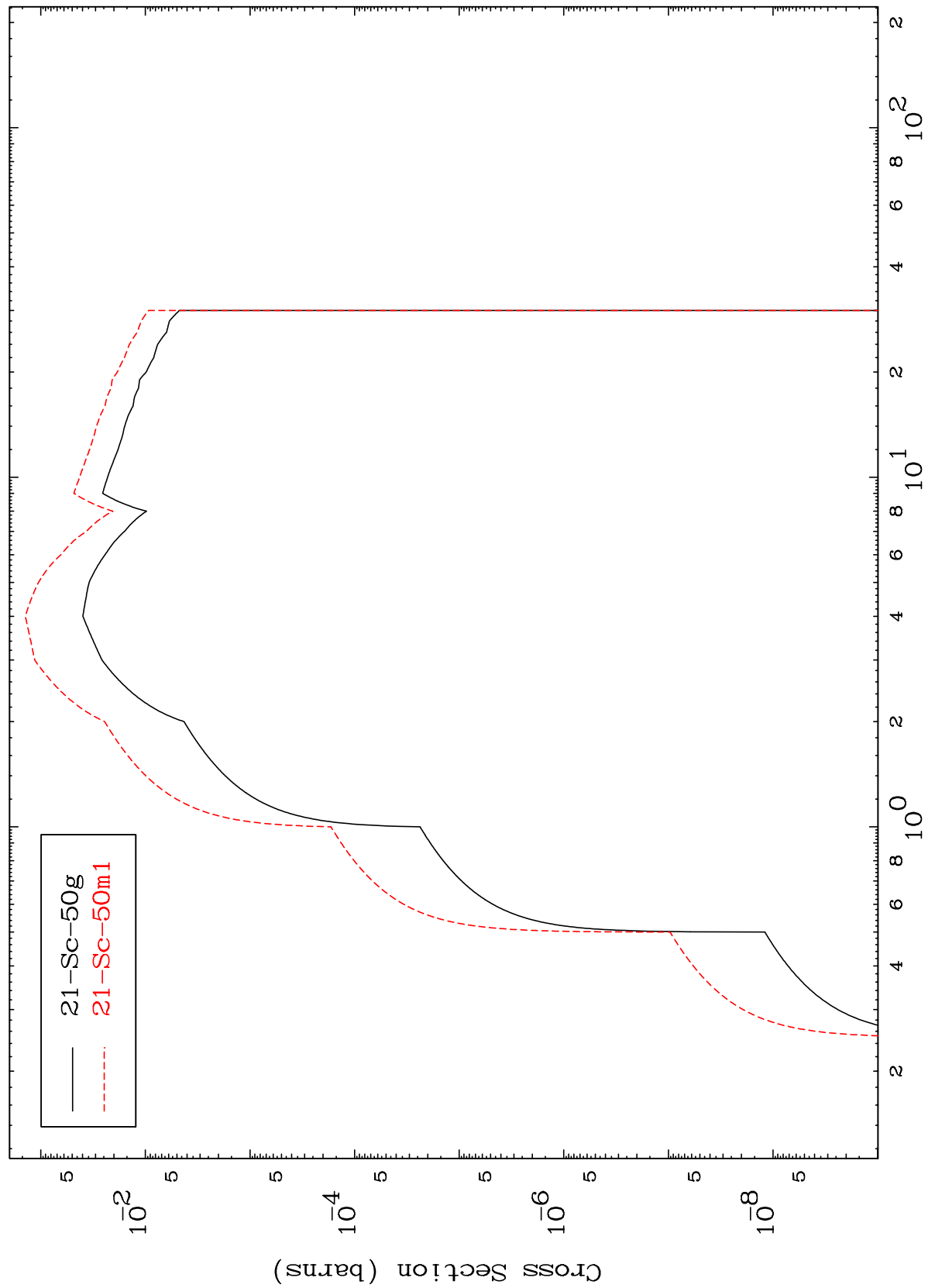
20-Ca-50



MAT 2055

20-Ca-50

Proton Inelastic  
Radionuclide Production Cross Section



— 21-Sc-50g  
- - - 21-Sc-50m1

20-Ca-50

Incident Energy (MeV)

12