

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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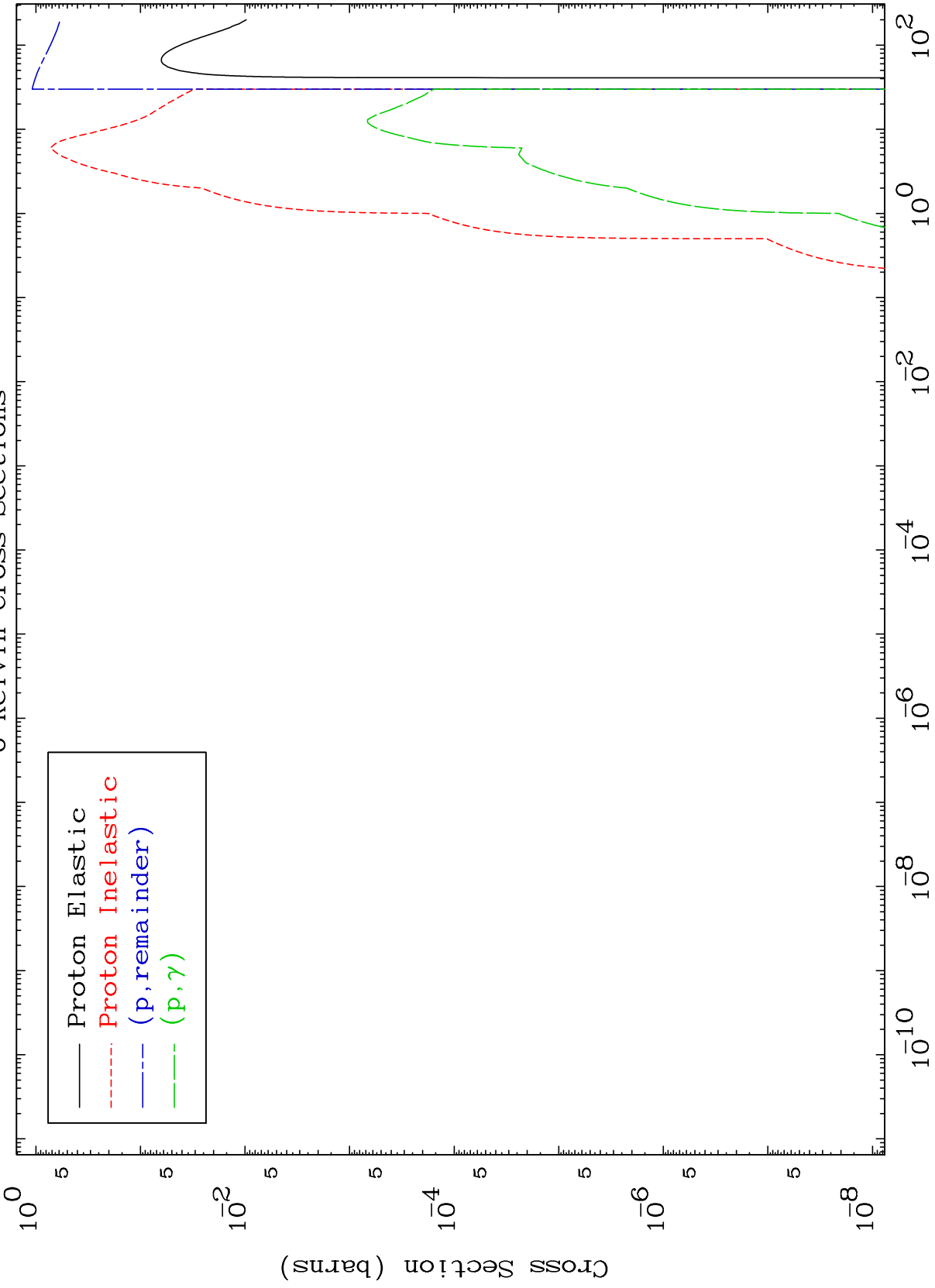
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2052

Proton Major  
0 Kelvin Cross Sections

20-Ca-49



1

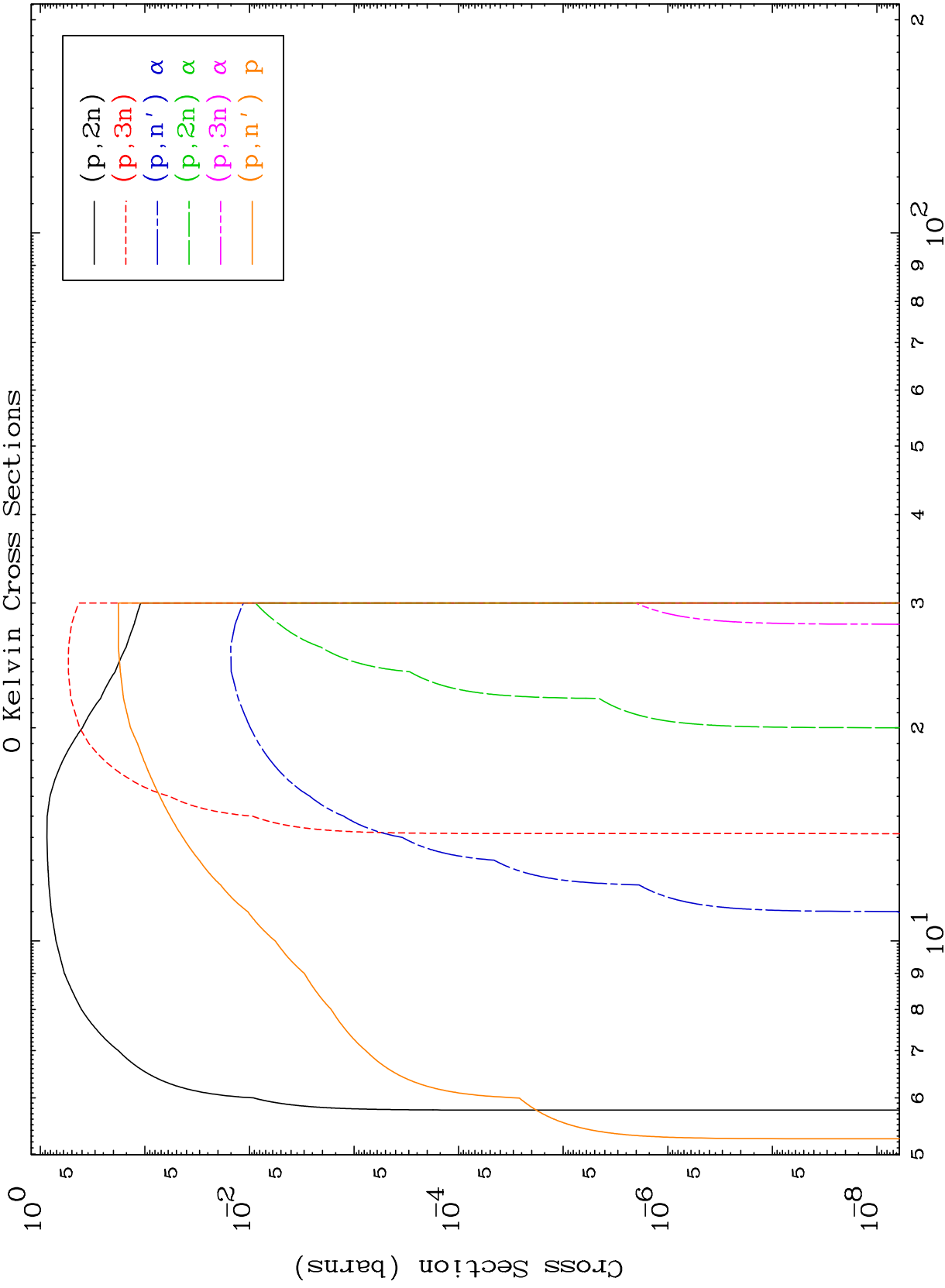
Incident Energy (MeV)

20-Ca-49

MAT 2052

### Proton Neutron Production 0 Kelvin Cross Sections

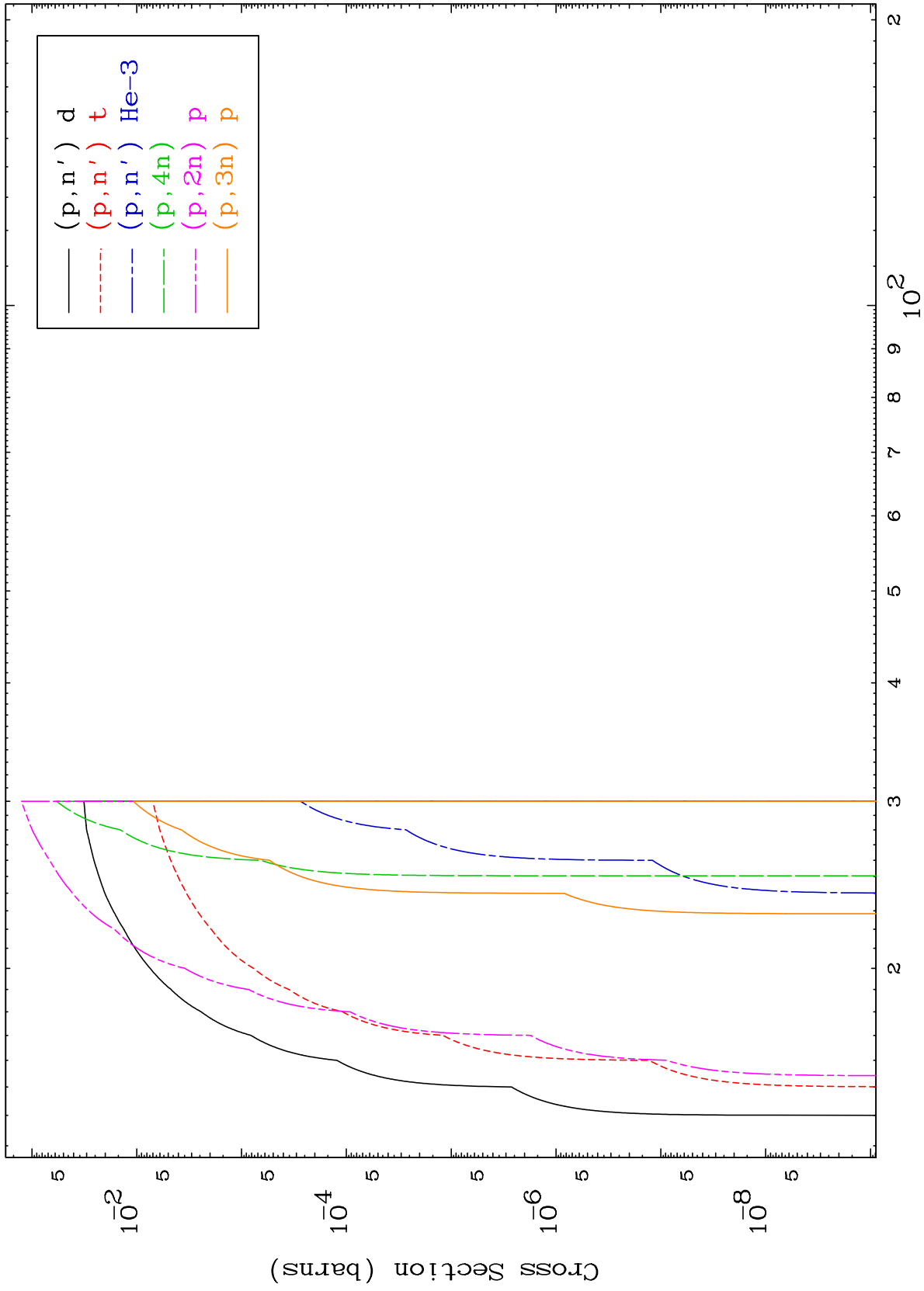
20-Ca-49

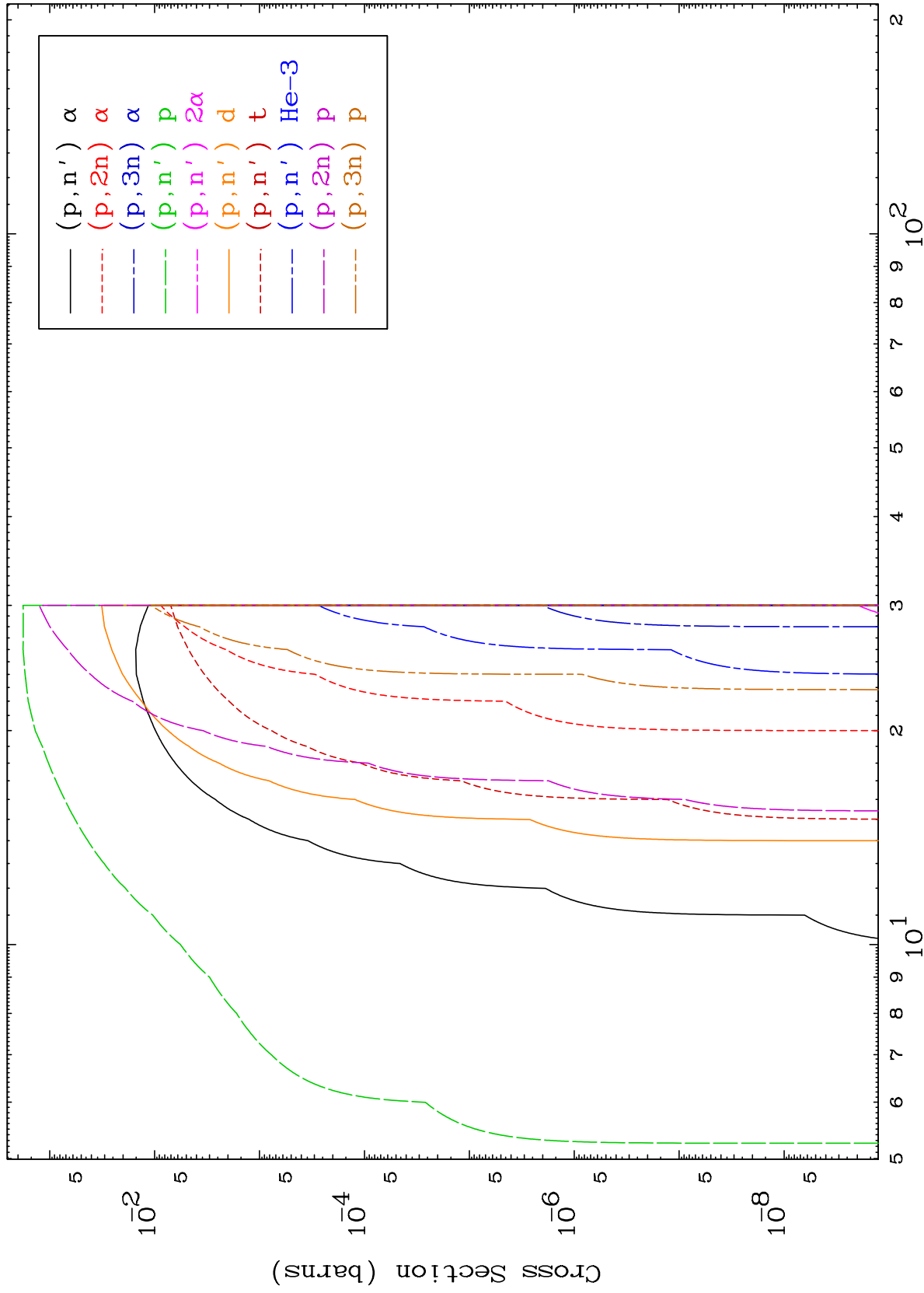


2

Incident Energy (MeV)

20-Ca-49

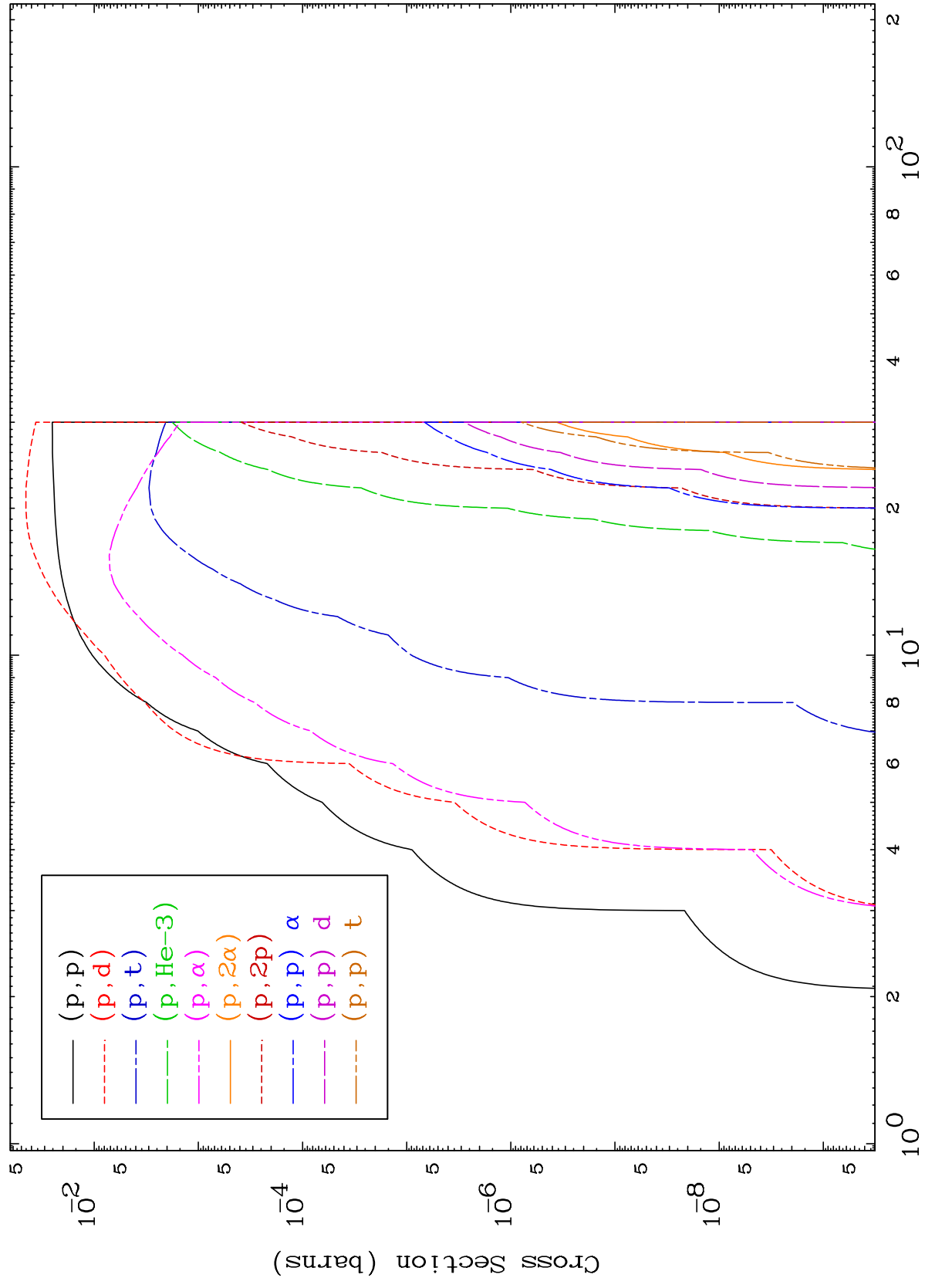


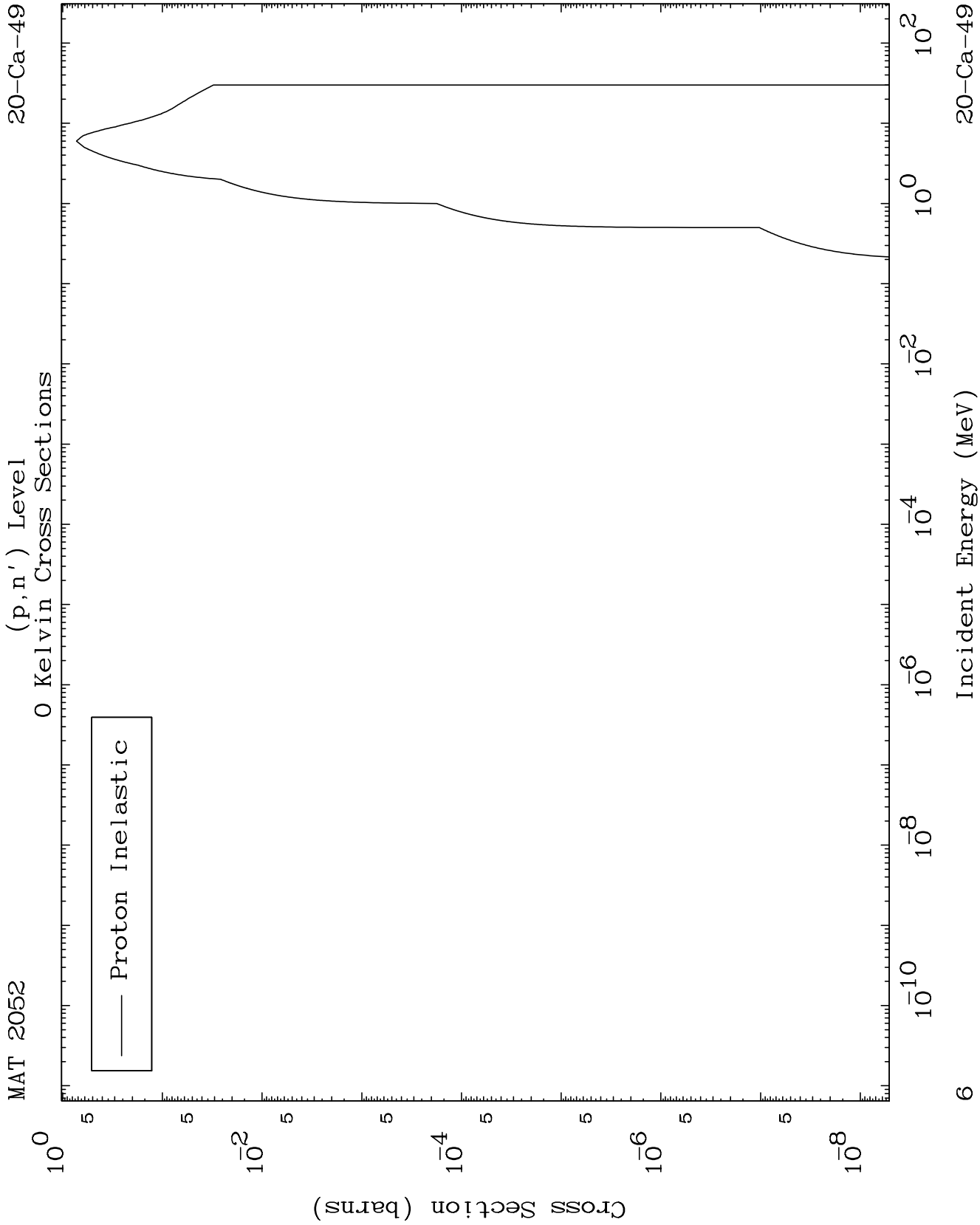


MAT 2052

Proton Charged Particle  
0 Kelvin Cross Sections

20-Ca-49

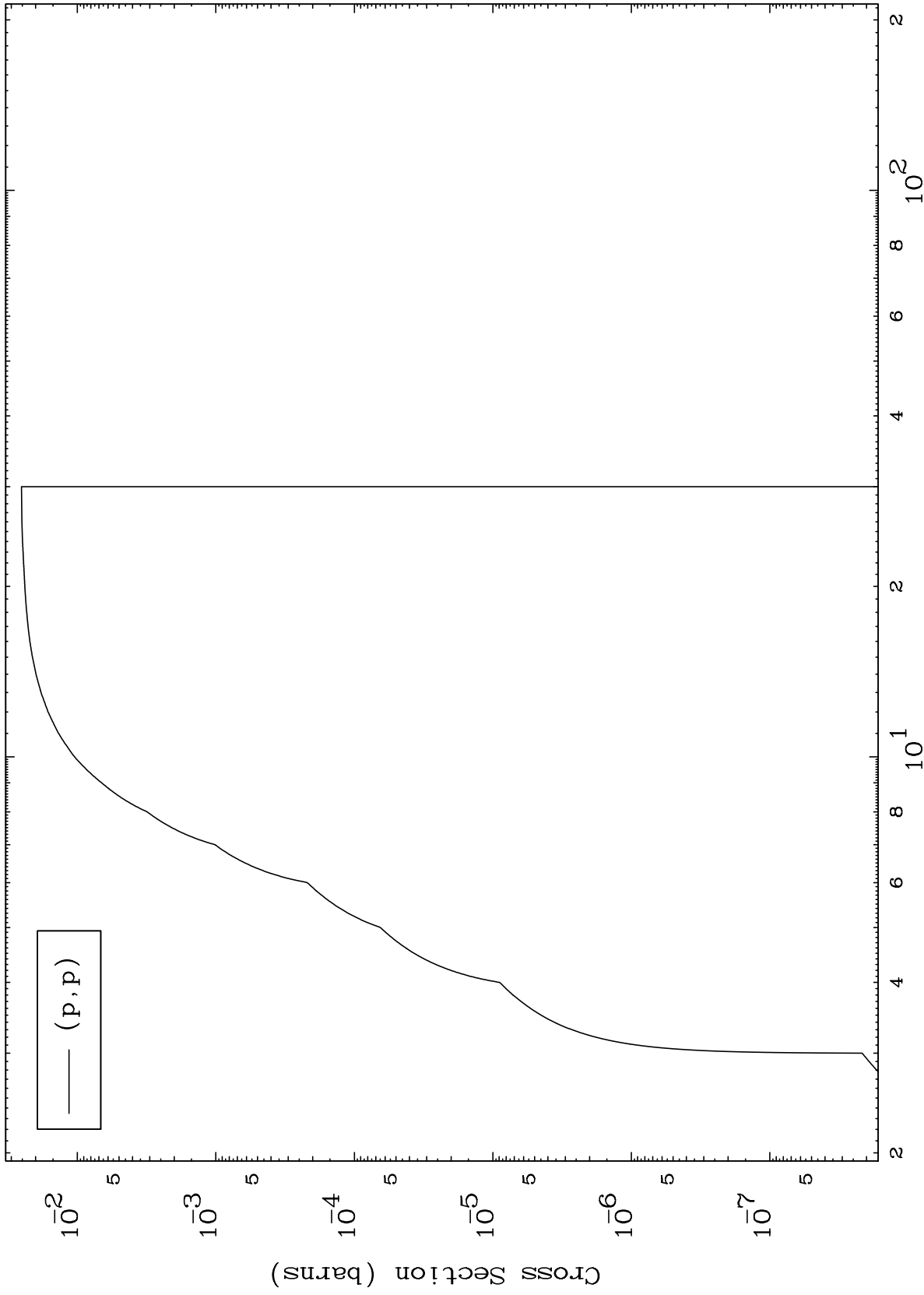




MAT 2052

(p,p) Levels  
0 Kelvin Cross Sections

20-Ca-49



7

Incident Energy (MeV)

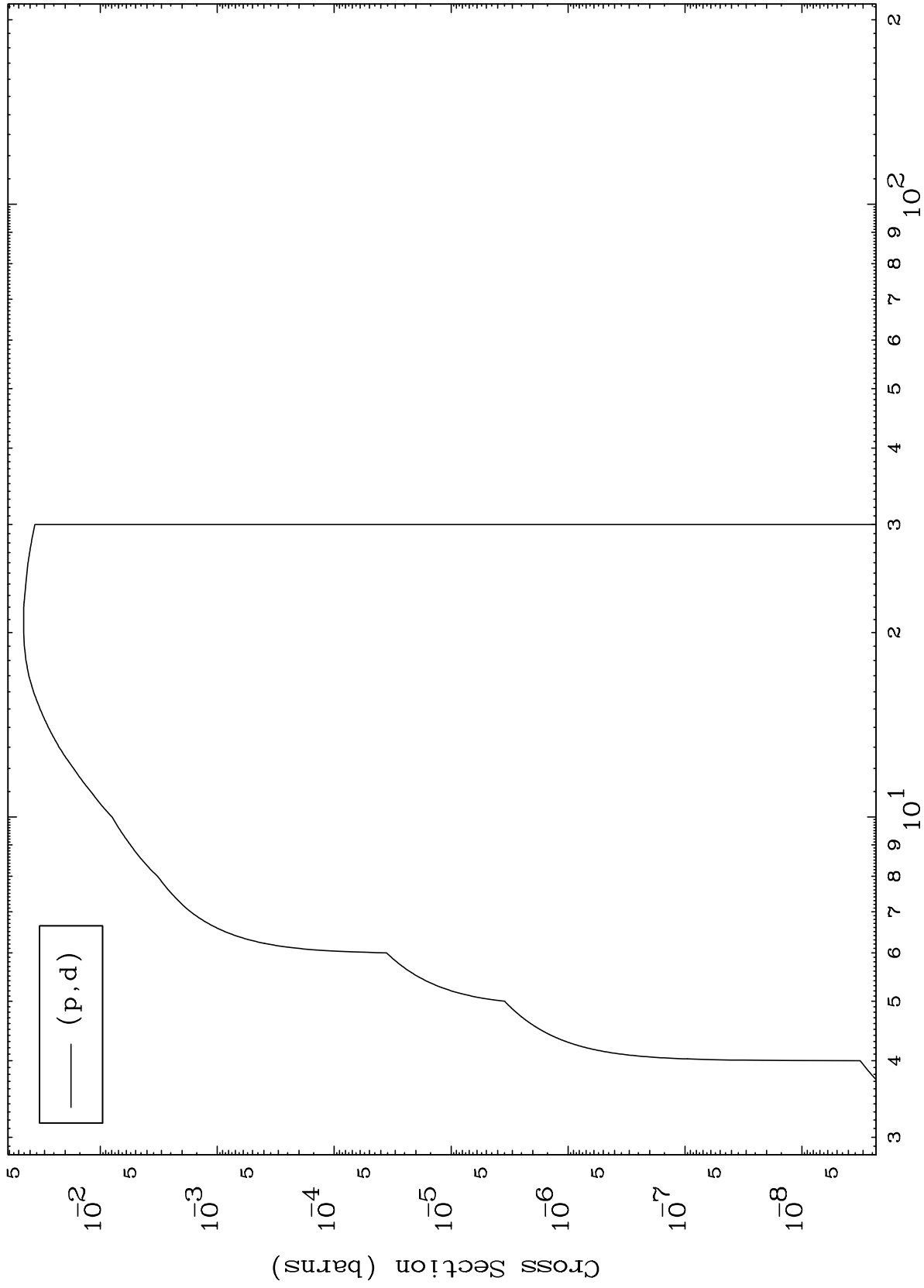
20-Ca-49



MAT 2052

(p,d) Levels  
0 Kelvin Cross Sections

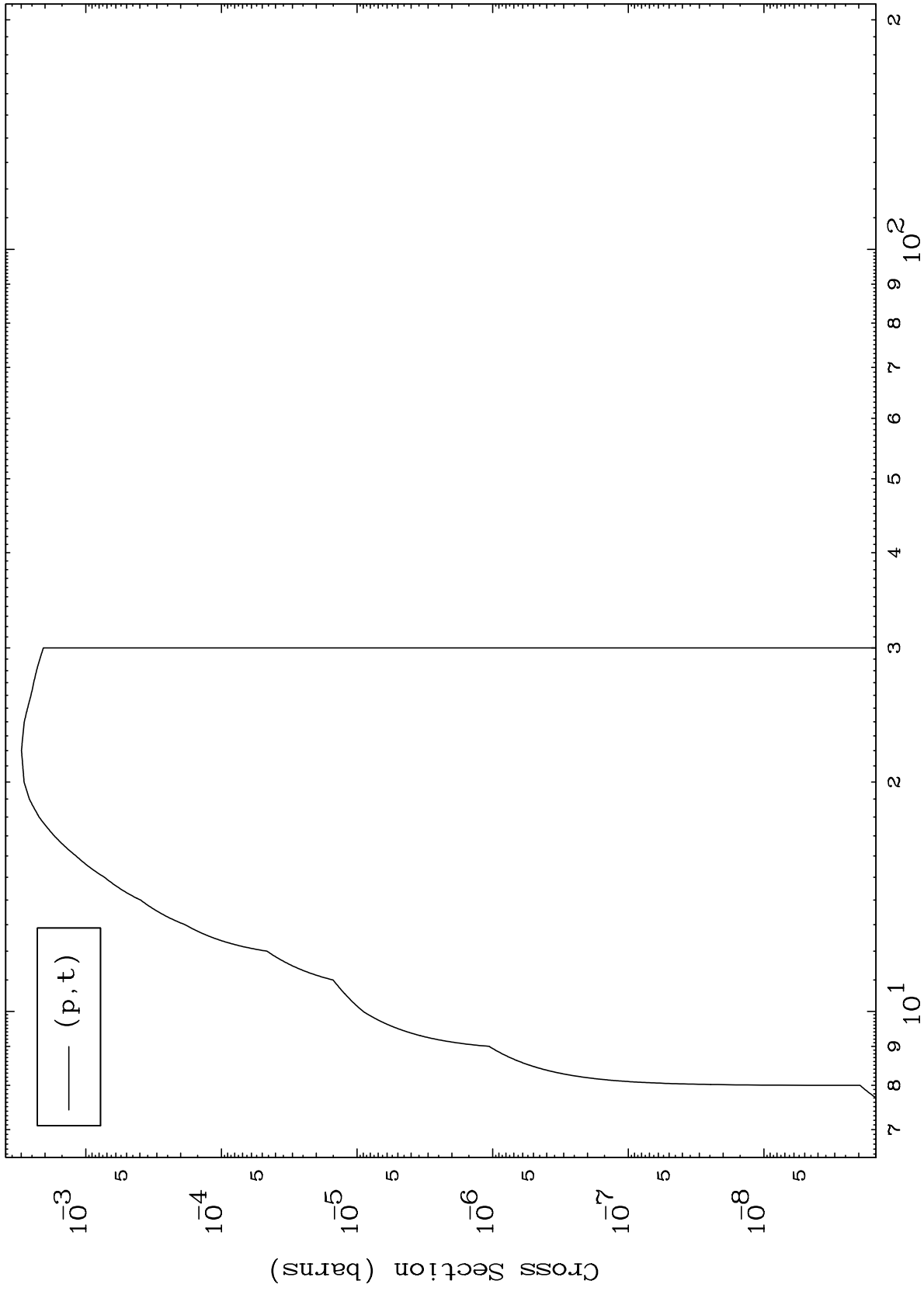
20-Ca-49



MAT 2052

(p,t) Levels  
0 Kelvin Cross Sections

20-Ca-49

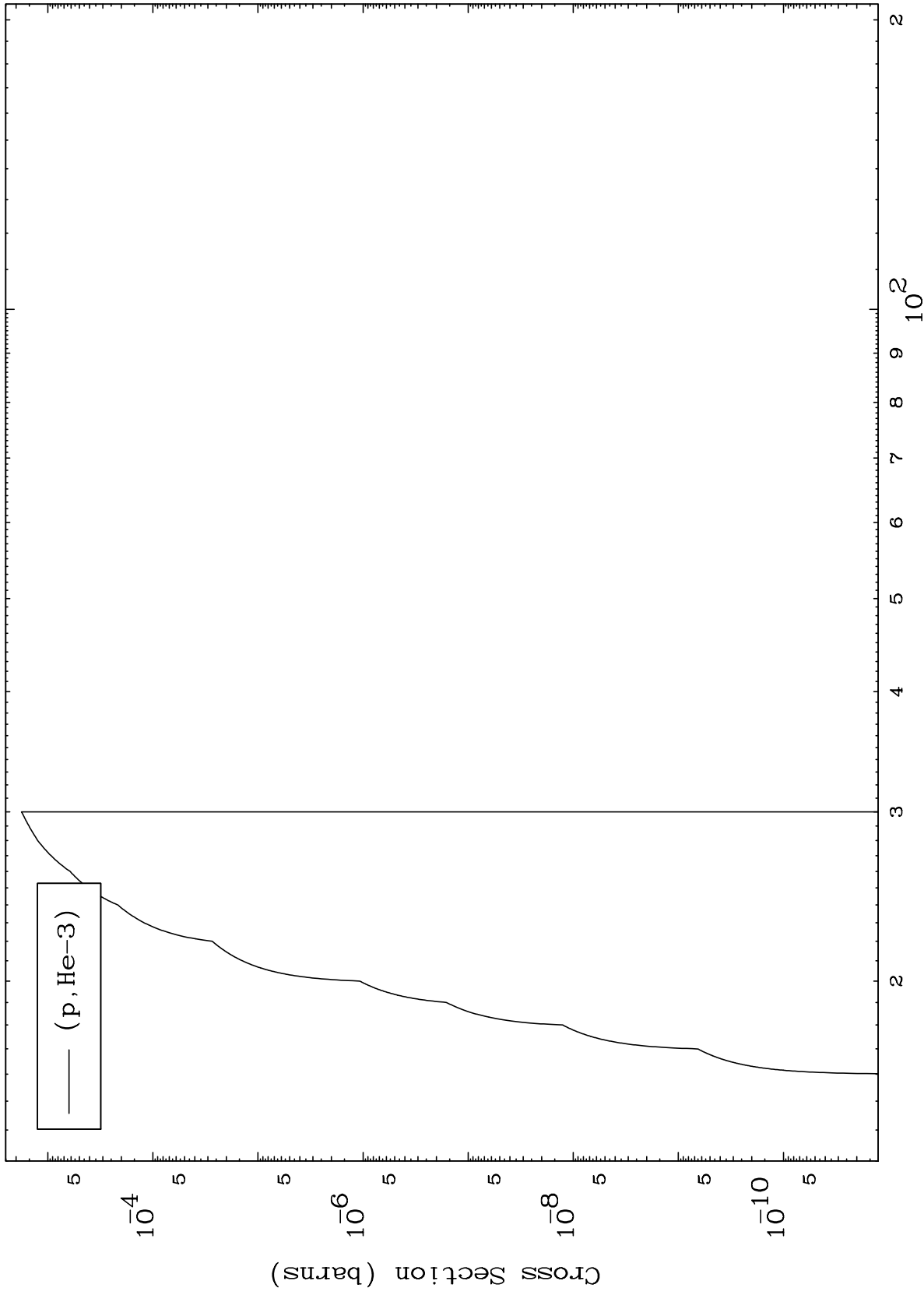


9

MAT 2052

(p,He3) Levels  
0 Kelvin Cross Sections

20-Ca-49



10

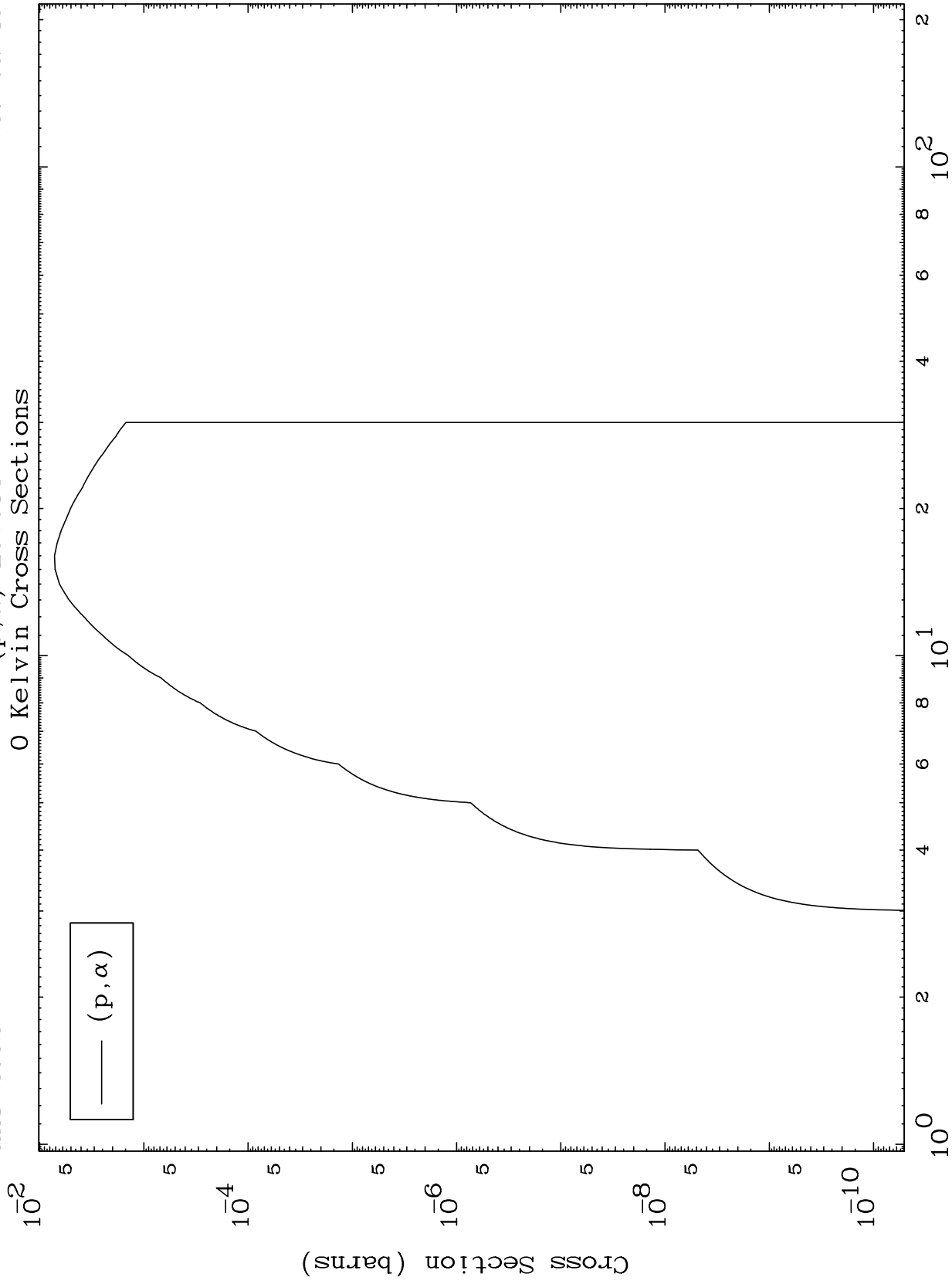
Incident Energy (MeV)

20-Ca-49

MAT 2052

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

20-Ca-49



11

Incident Energy (MeV)

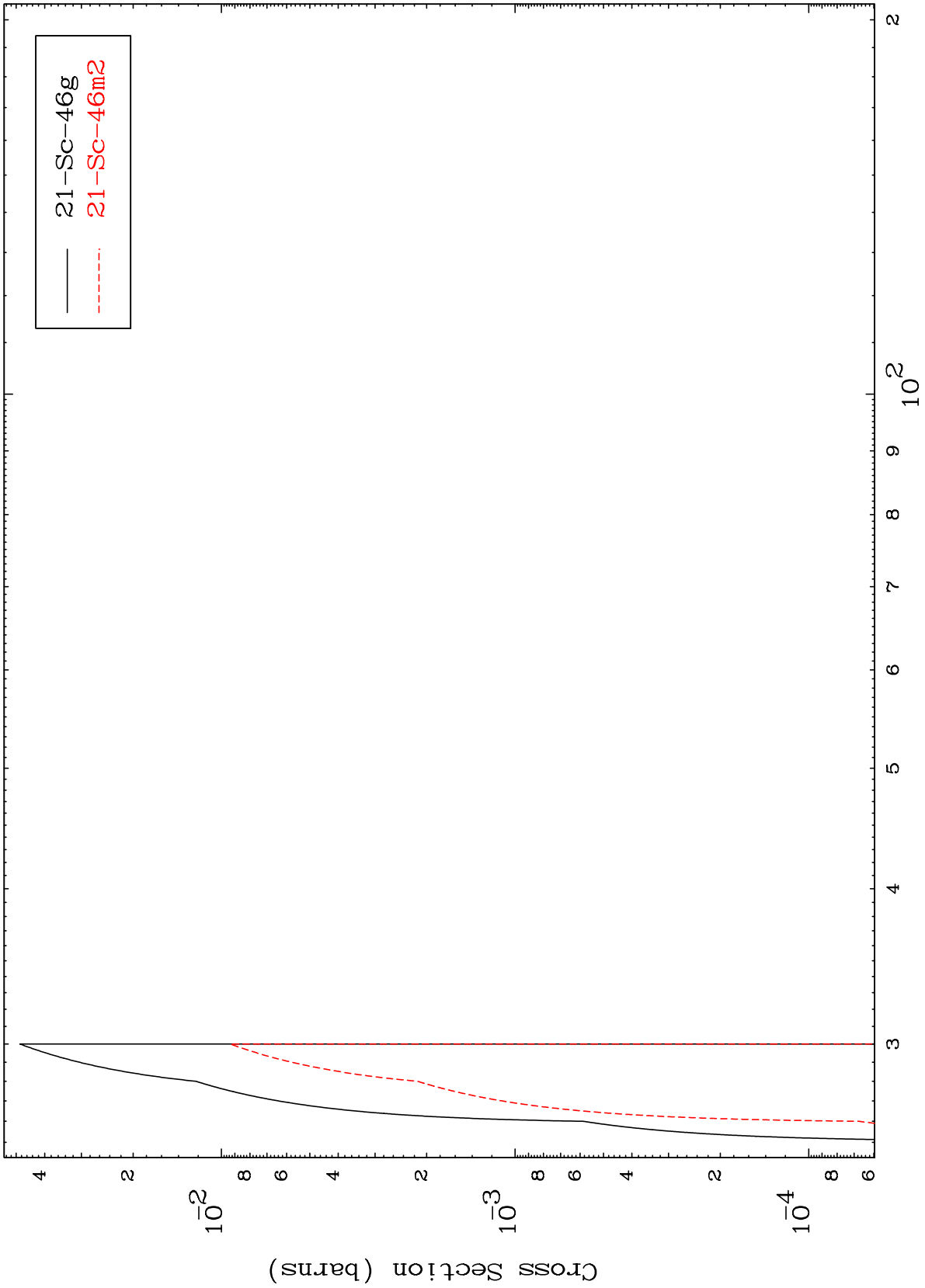
20-Ca-49

MAT 2052

(p,4n)

20-Ca-49

Radionuclide Production Cross Section



12

Incident Energy (MeV)

20-Ca-49

MAT 2052

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

20-Ca-49

