

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

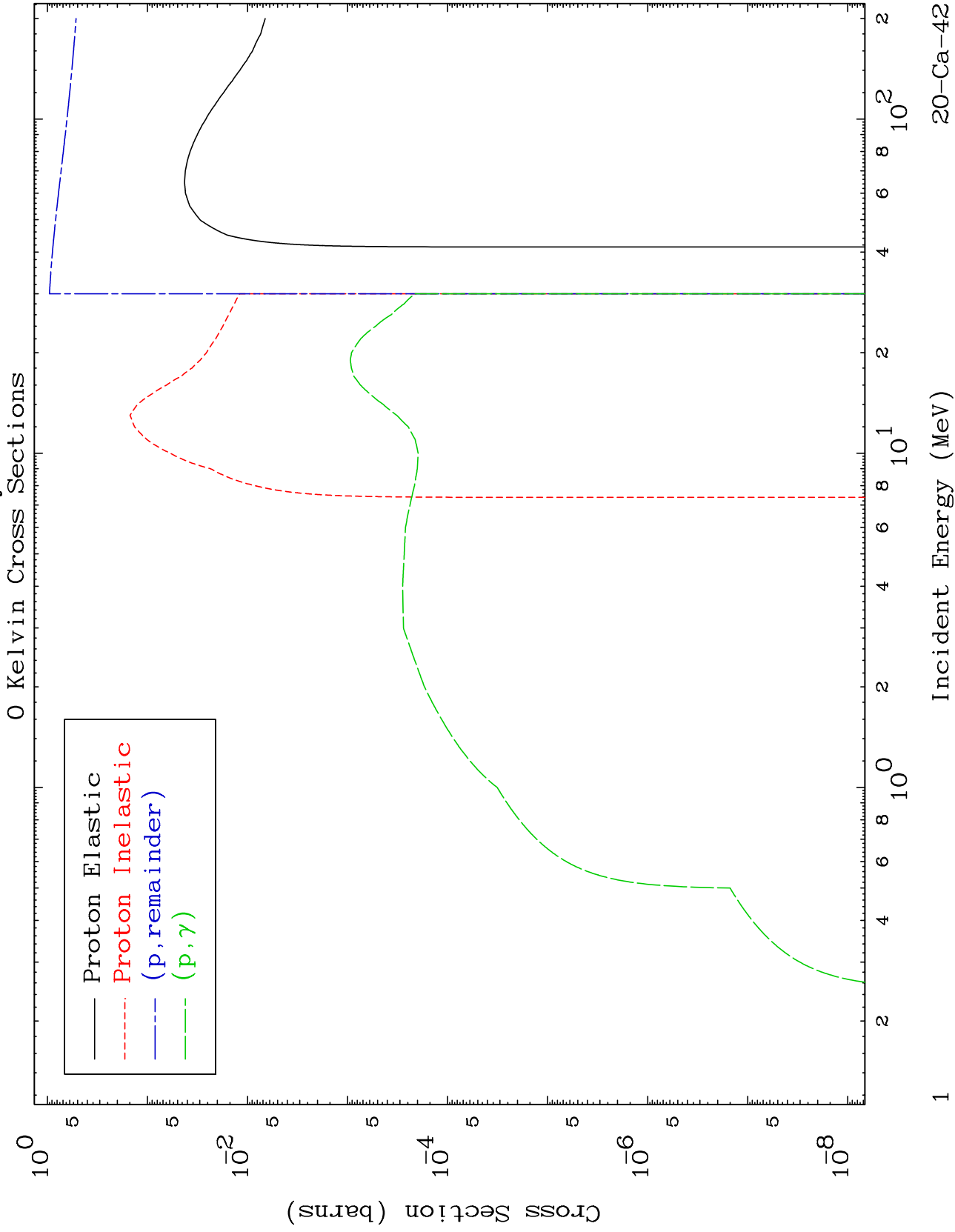
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2031

Proton Major

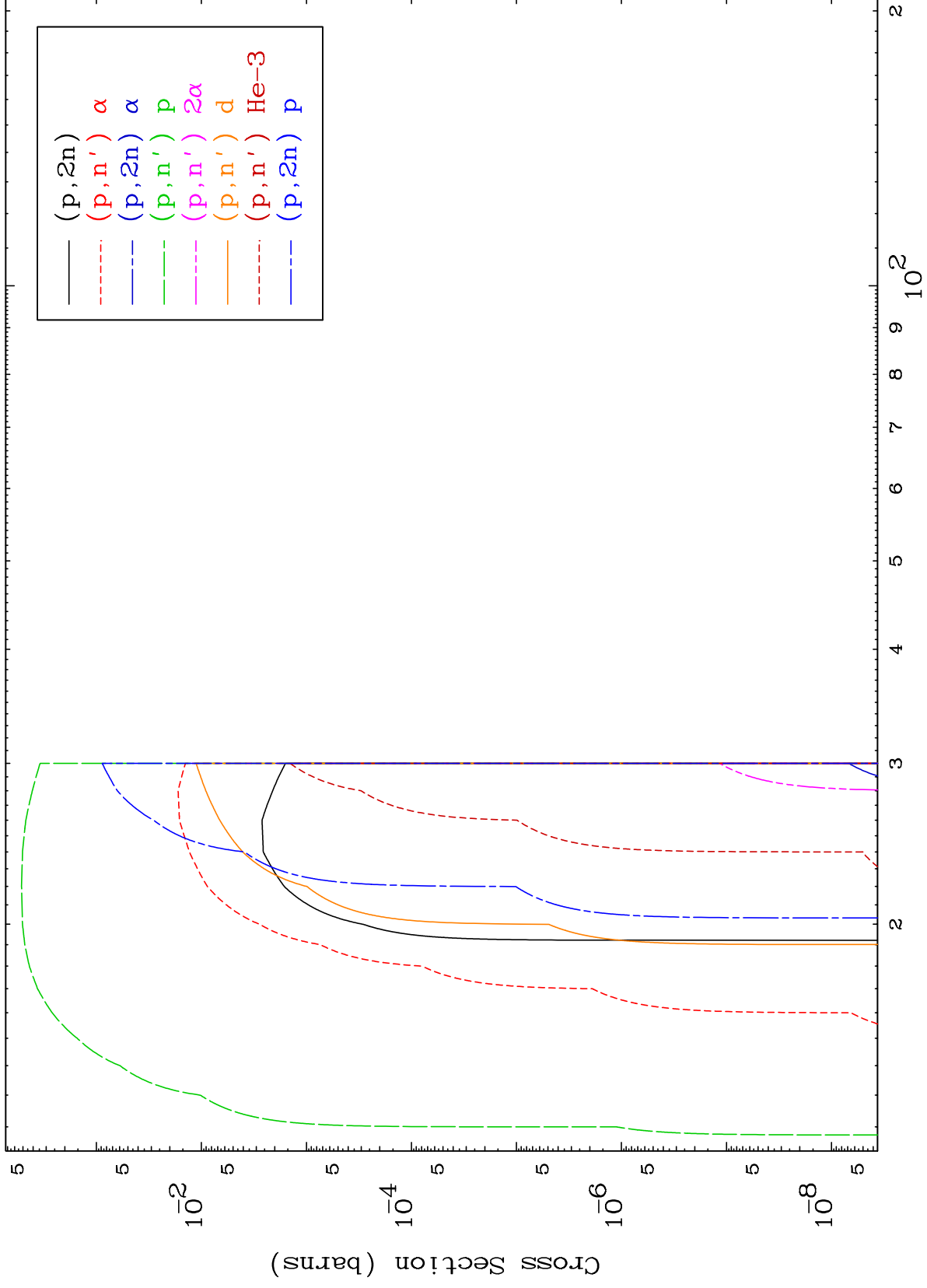
20-Ca-42



MAT 2031

Proton Neutron Production
0 Kelvin Cross Sections

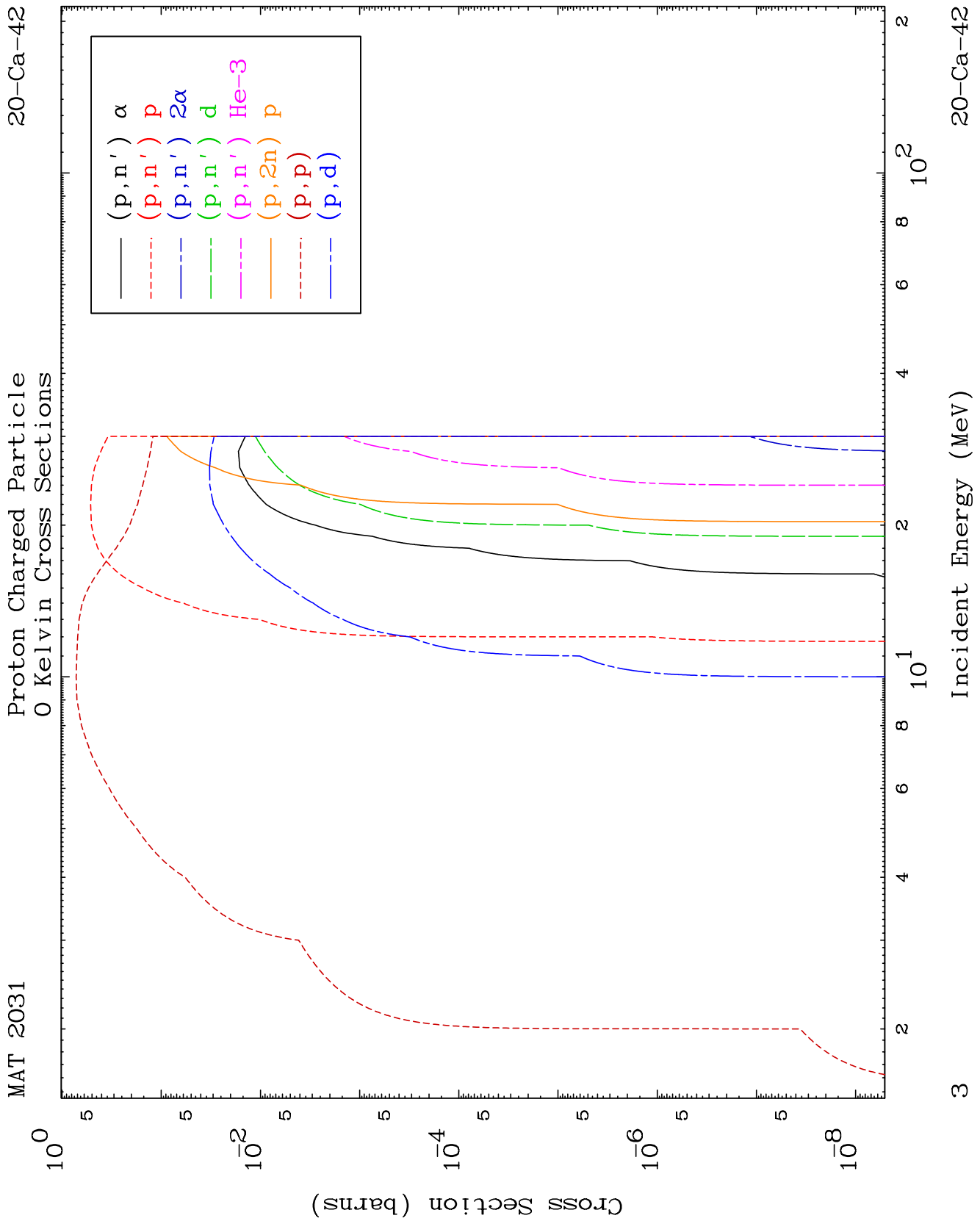
20-Ca-42



2

Incident Energy (MeV)

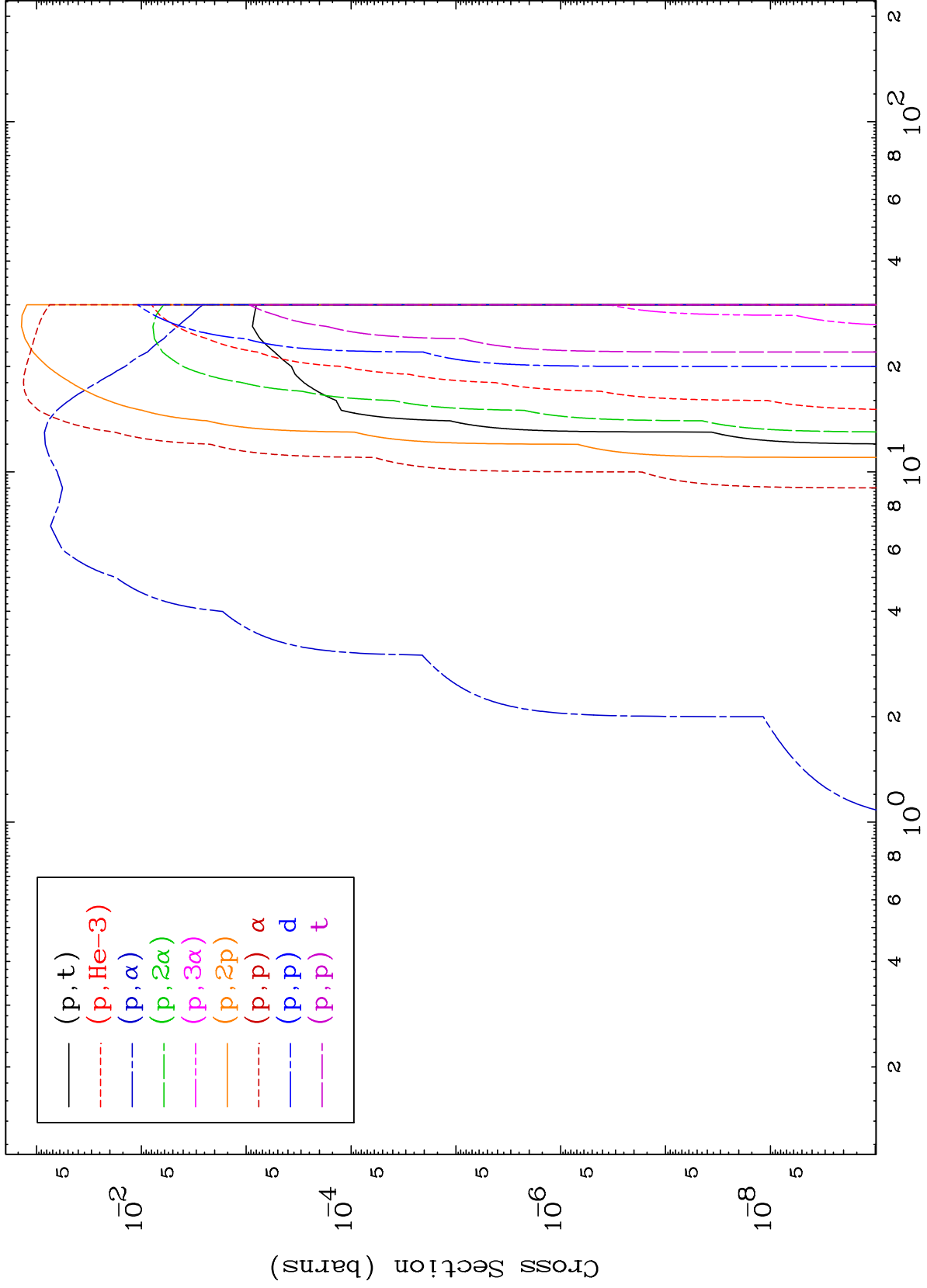
20-Ca-42



MAT 2031

Proton Charged Particle
0 Kelvin Cross Sections

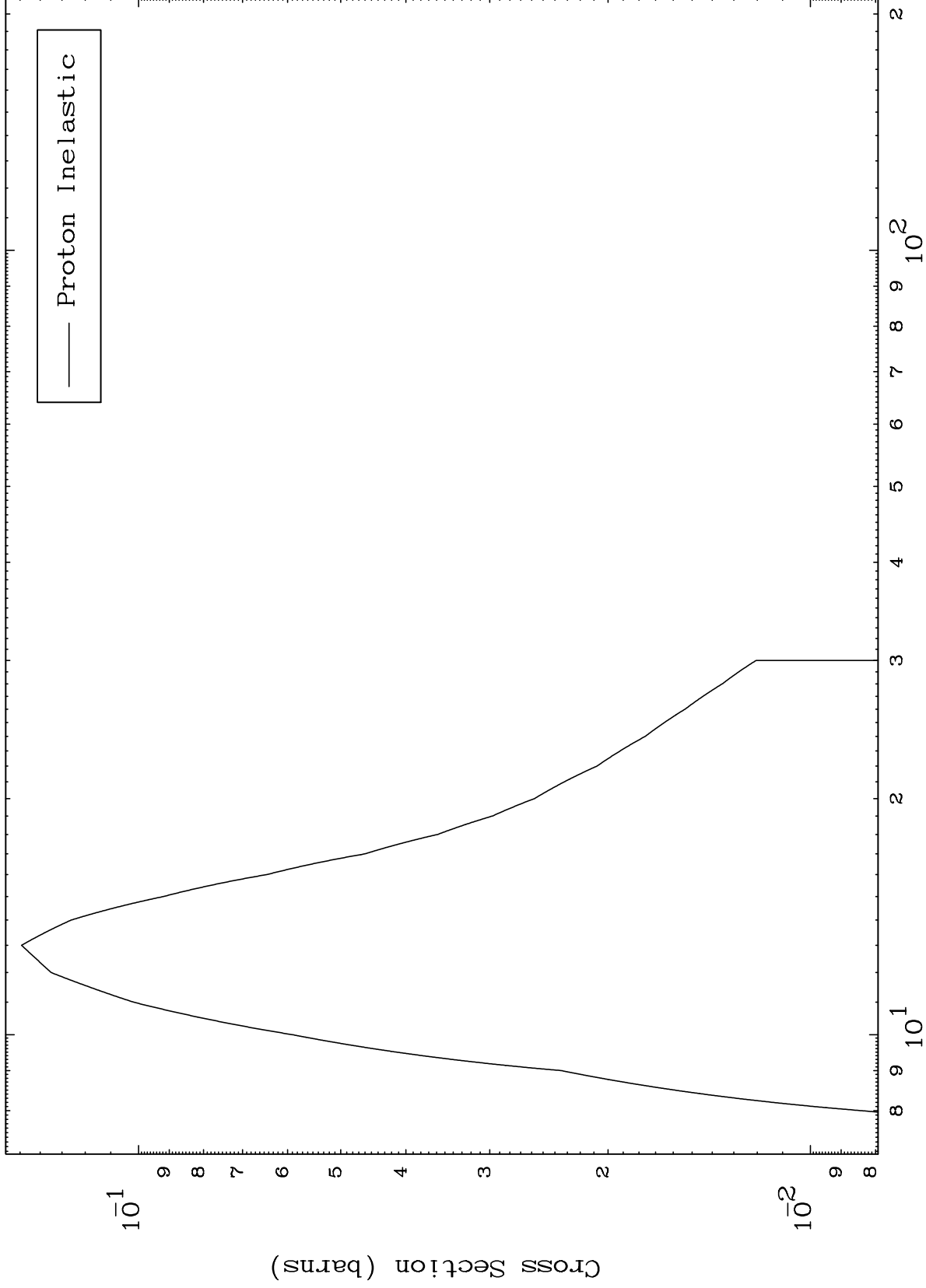
20-Ca-42



MAT 2031

(p,n') Level
0 Kelvin Cross Sections

20-Ca-42



5

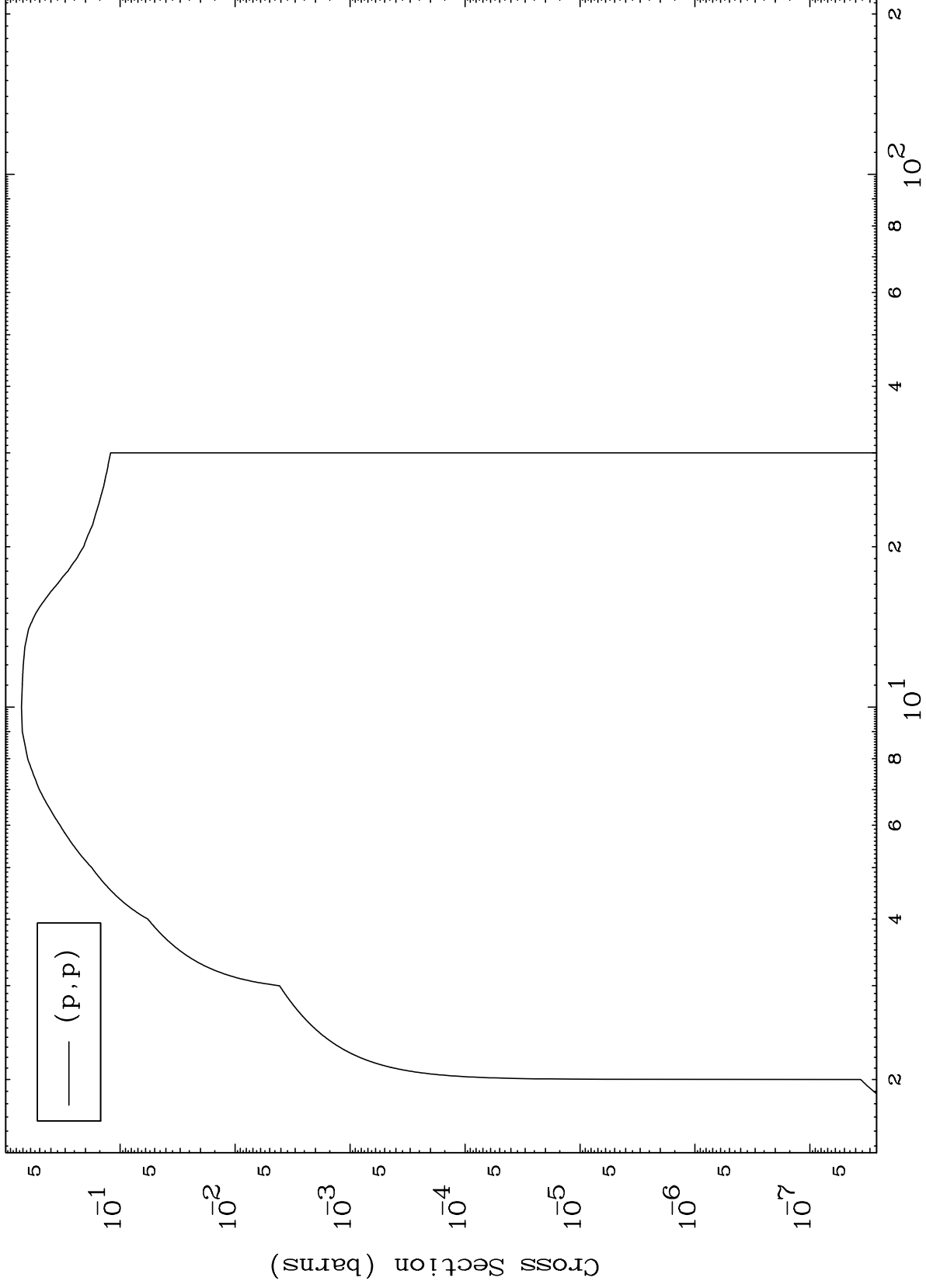
Incident Energy (MeV)

20-Ca-42

MAT 2031

(p,p) Levels
0 Kelvin Cross Sections

20-Ca-42



(p,p)

6

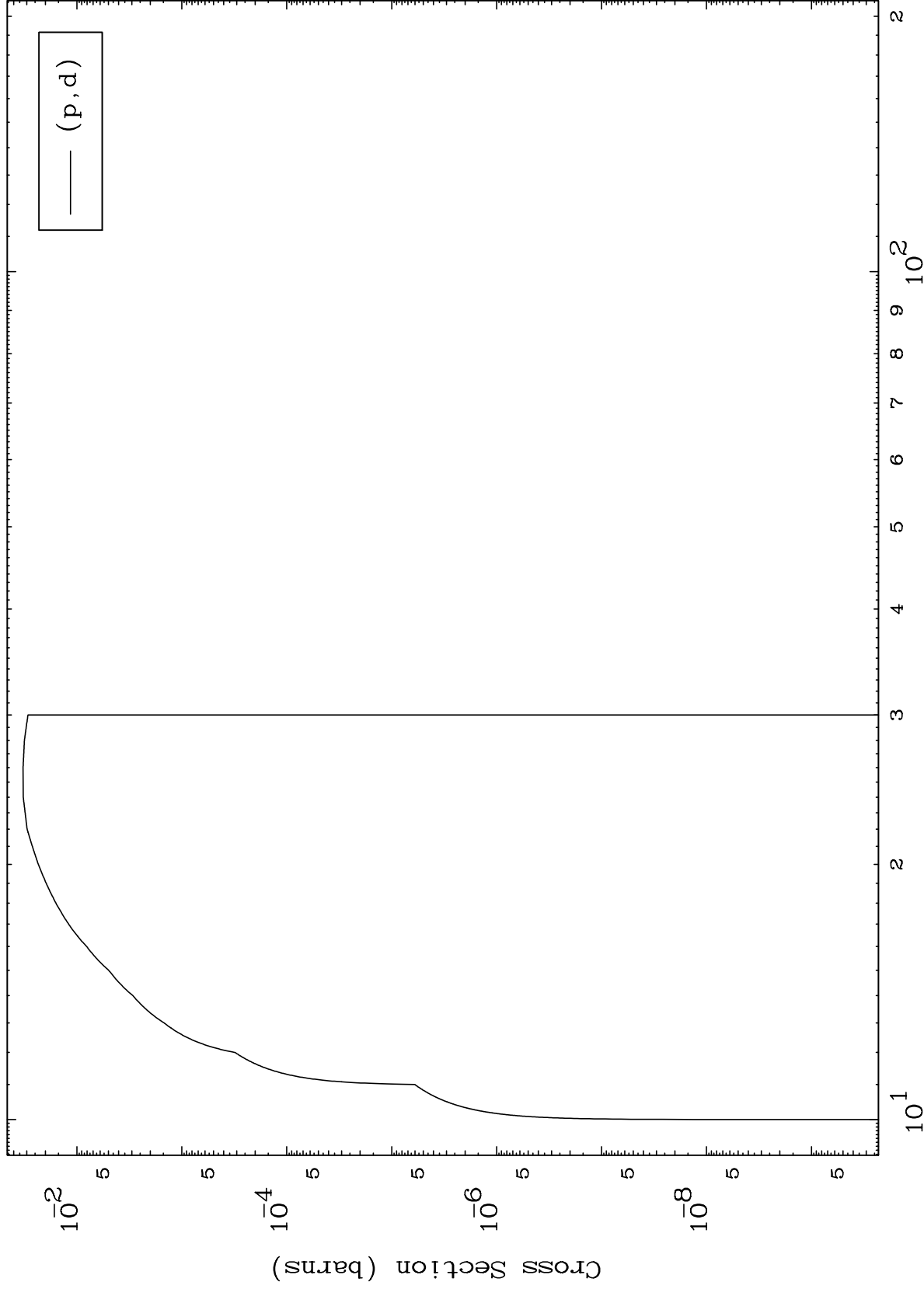
Incident Energy (MeV)

20-Ca-42

MAT 2031

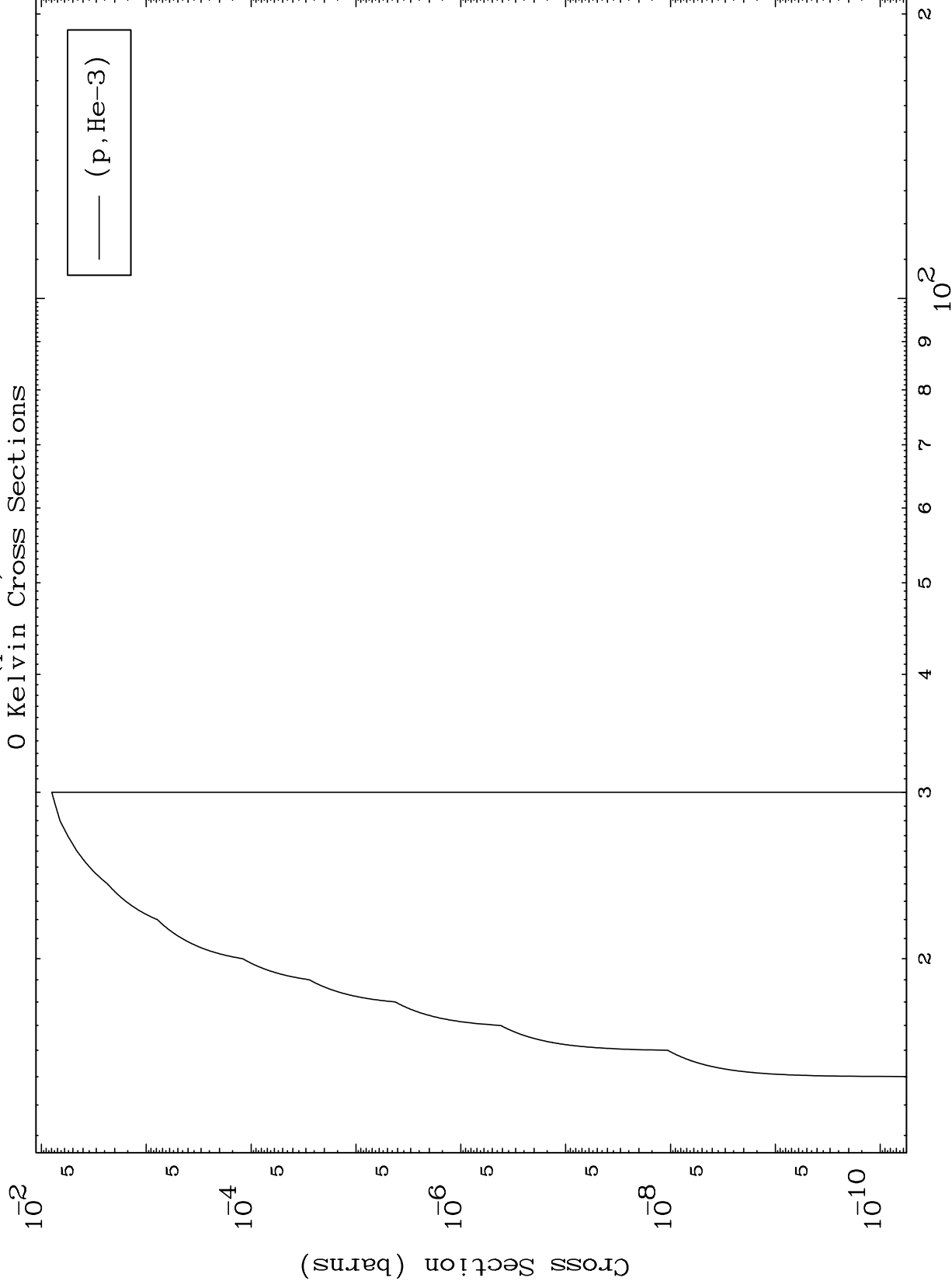
(p,d) Levels
0 Kelvin Cross Sections

20-Ca-42



Incident Energy (MeV)

20-Ca-42

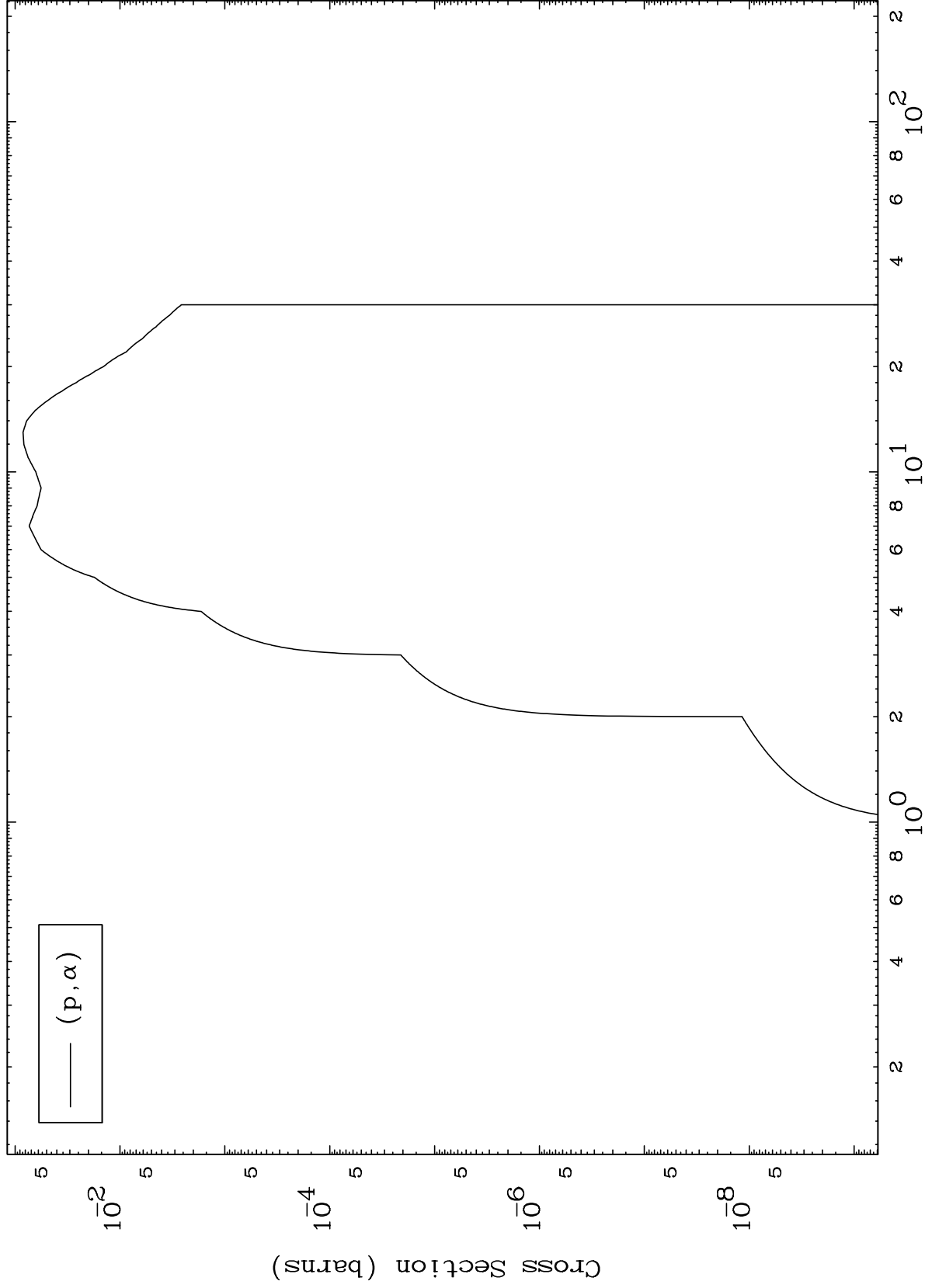


MAT 2031

(p, α) Levels

20-Ca-42

0 Kelvin Cross Sections



10

Incident Energy (MeV)

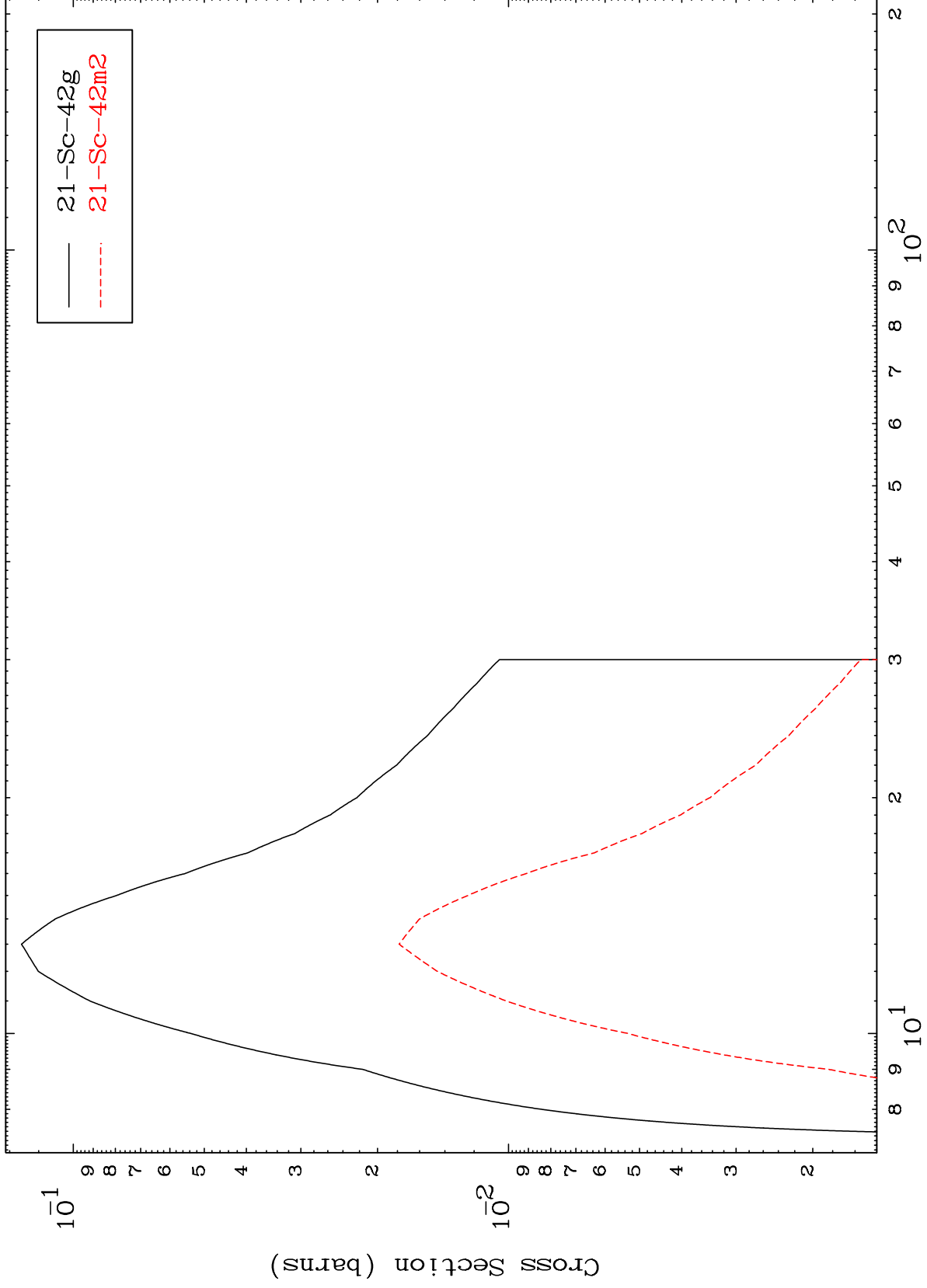
20-Ca-42

MAT 2031

Proton Inelastic

20-Ca-42

Radionuclide Production Cross Section



11

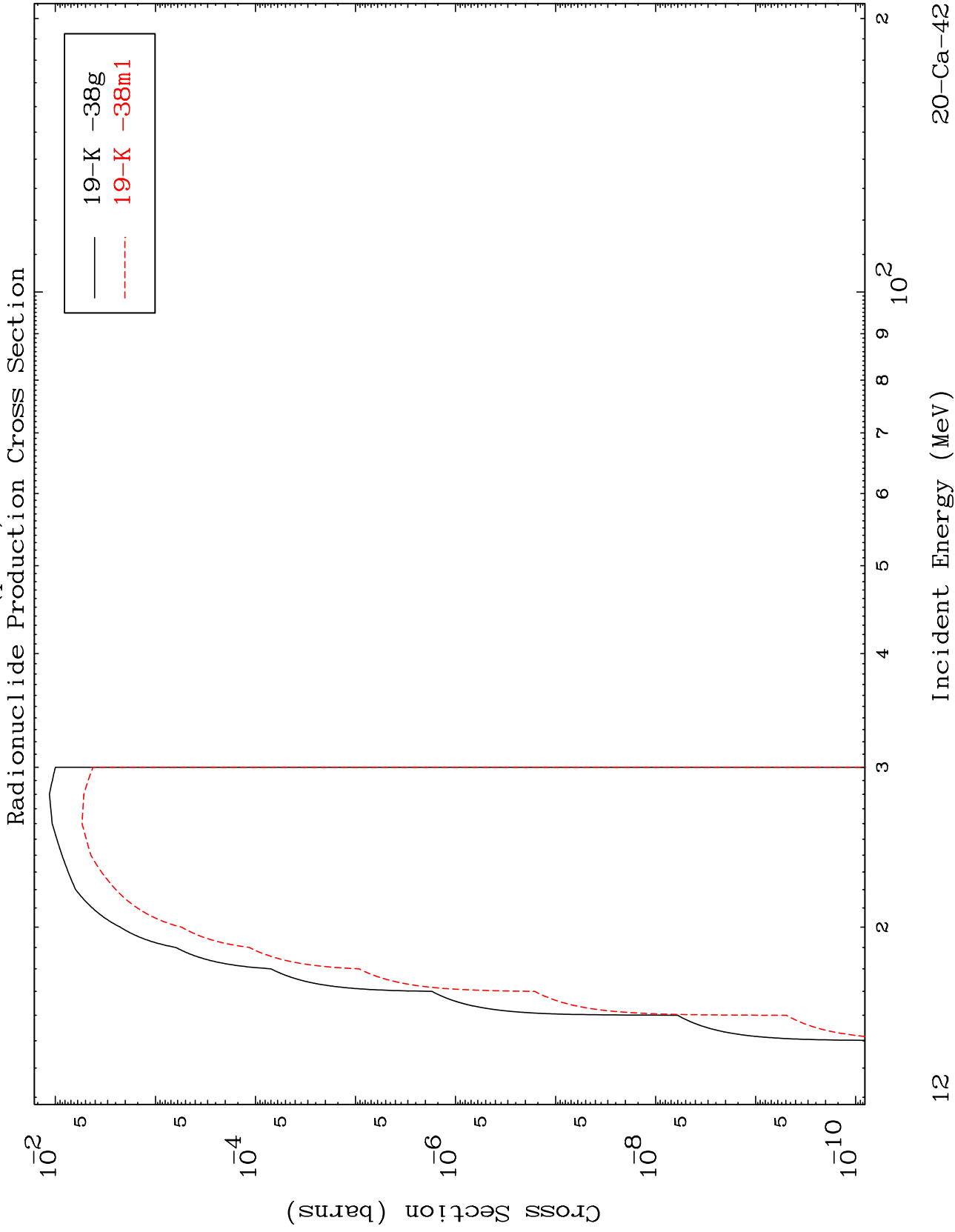
Incident Energy (MeV)

20-Ca-42

MAT 2031

(p,n') α

20-Ca-42



12

Incident Energy (MeV)

20-Ca-42

Radionuclide Production Cross Section

