

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

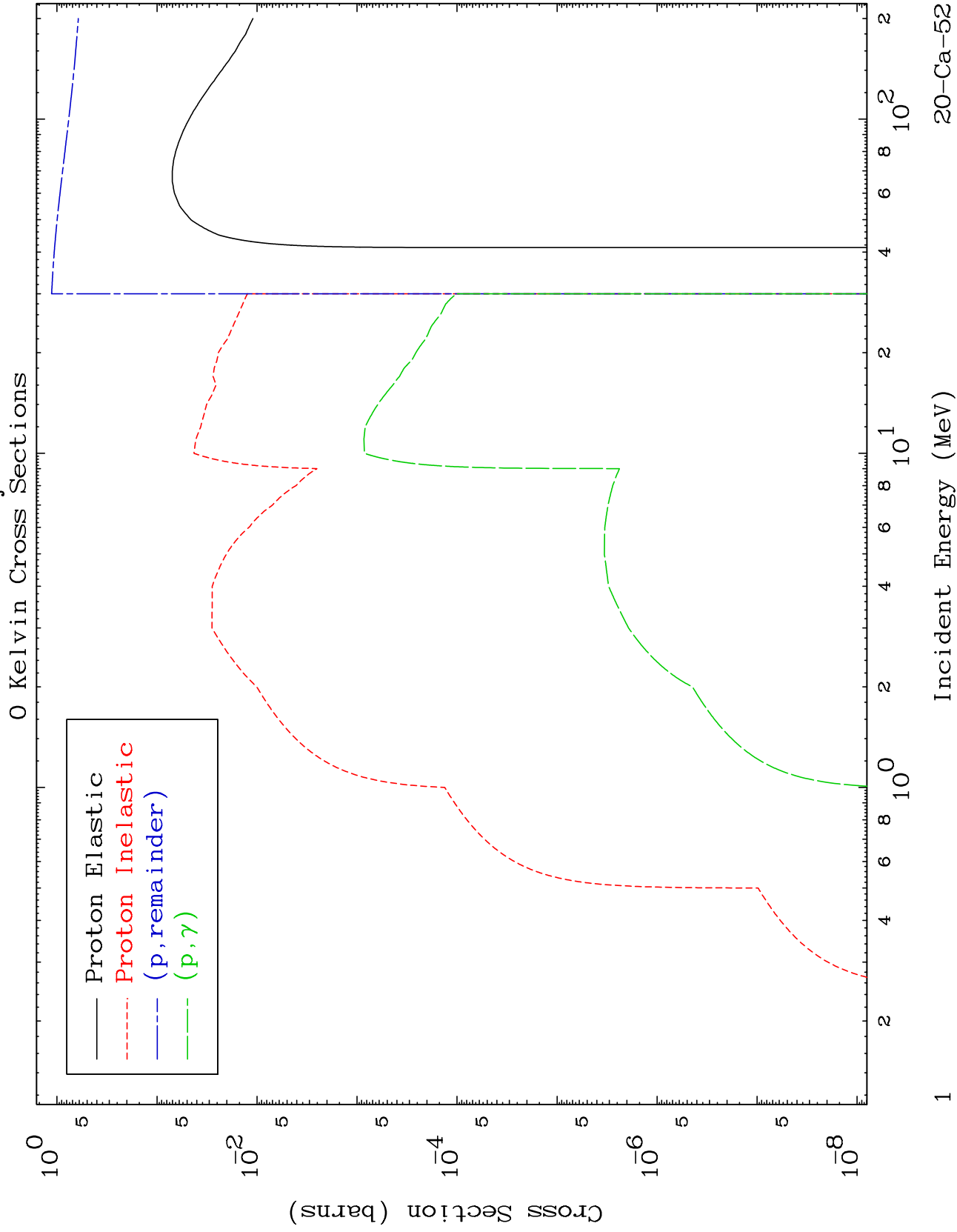
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2061

Proton Major

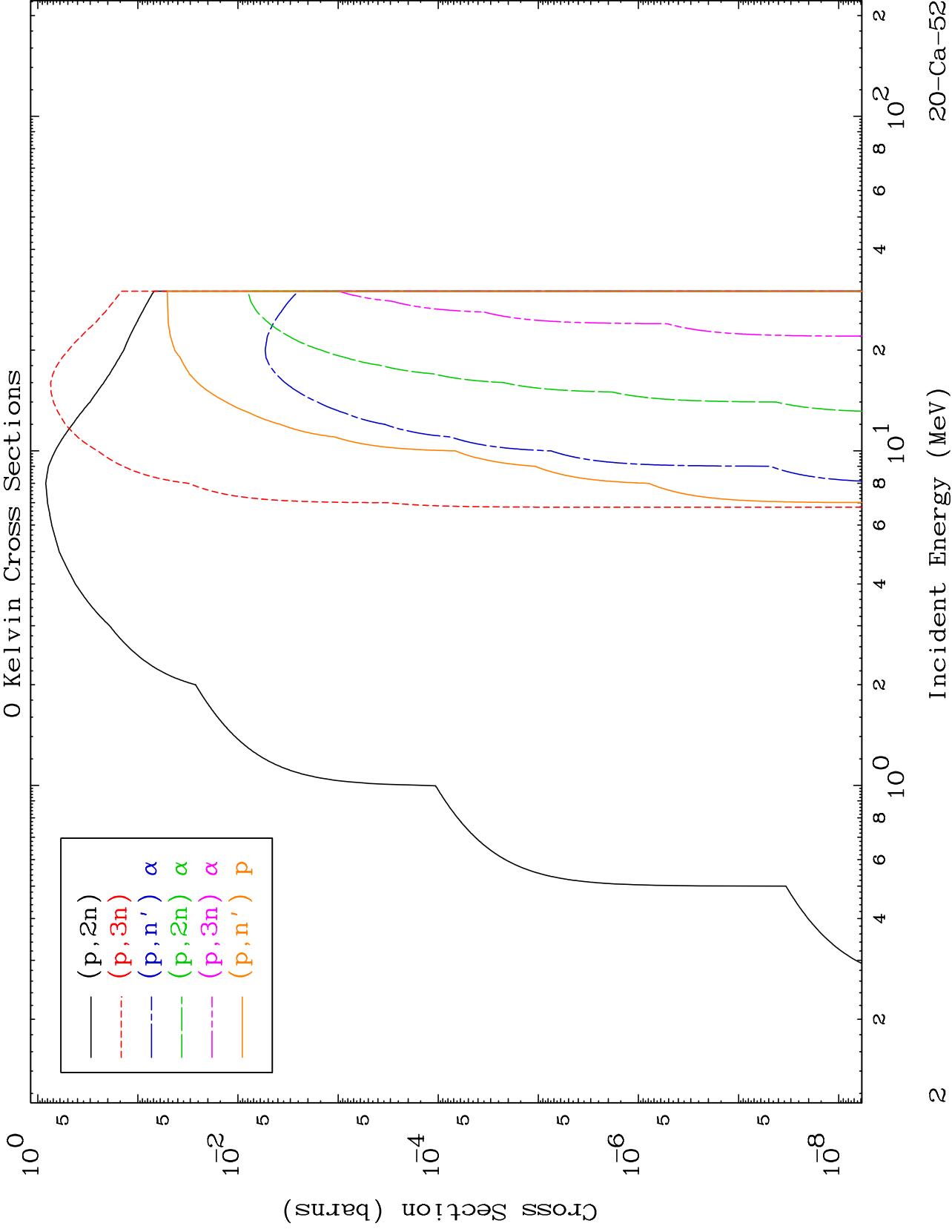
20-Ca-52



MAT 2061

Proton Neutron Production
0 Kelvin Cross Sections

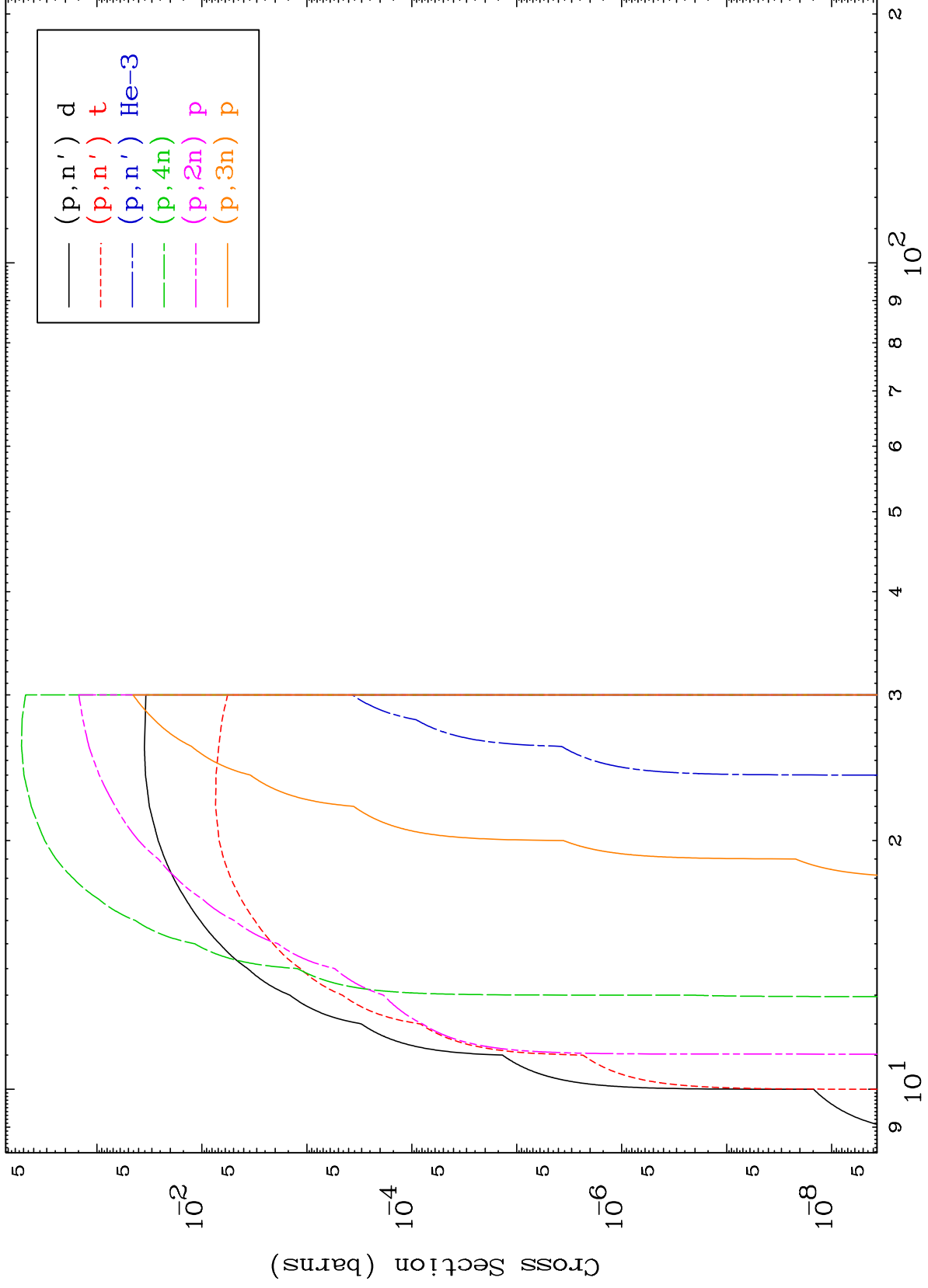
20-Ca-52



MAT 2061

Proton Neutron Production
0 Kelvin Cross Sections

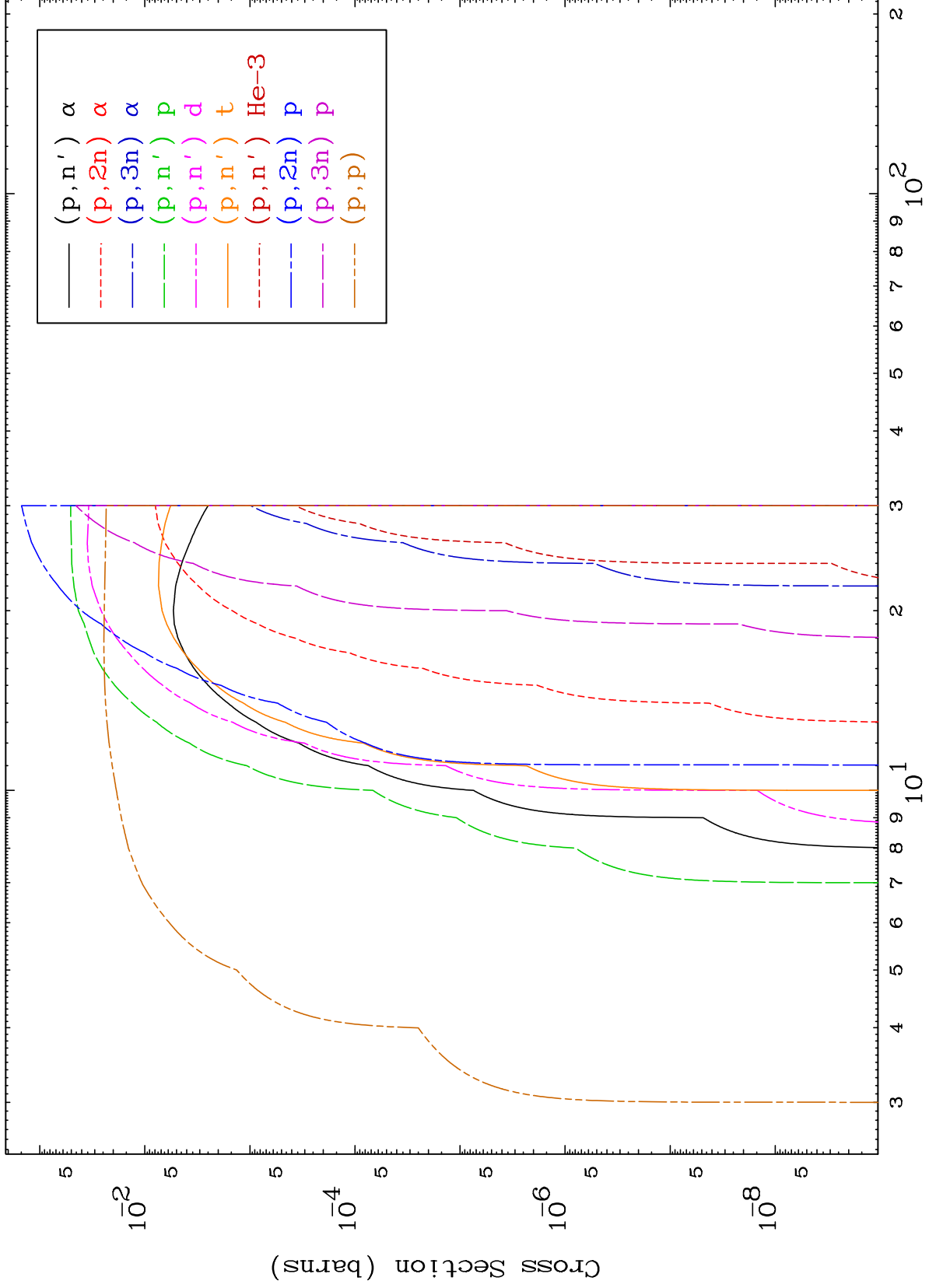
20-Ca-52

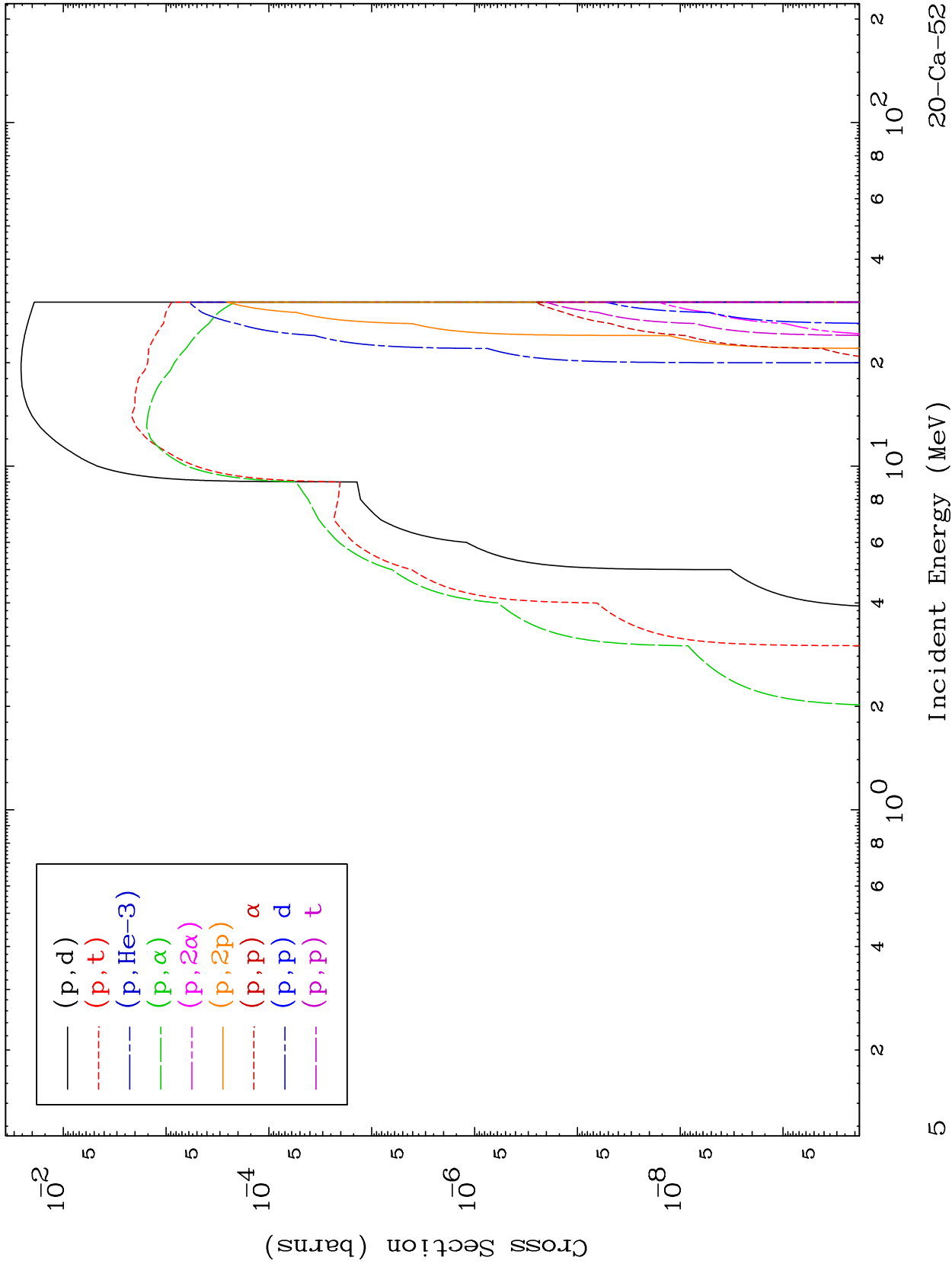


3

Incident Energy (MeV)

20-Ca-52

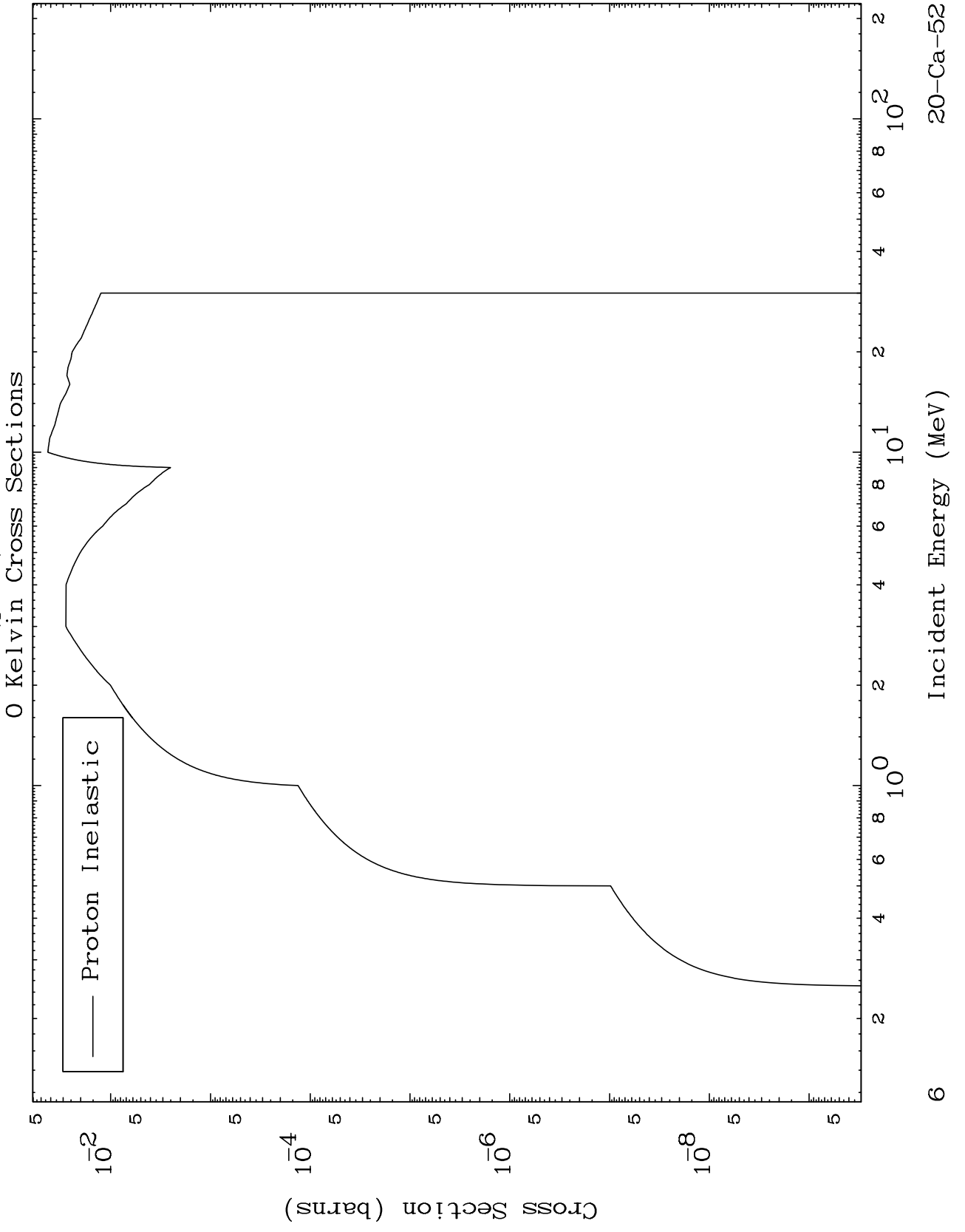




MAT 2061

(p,n') Level

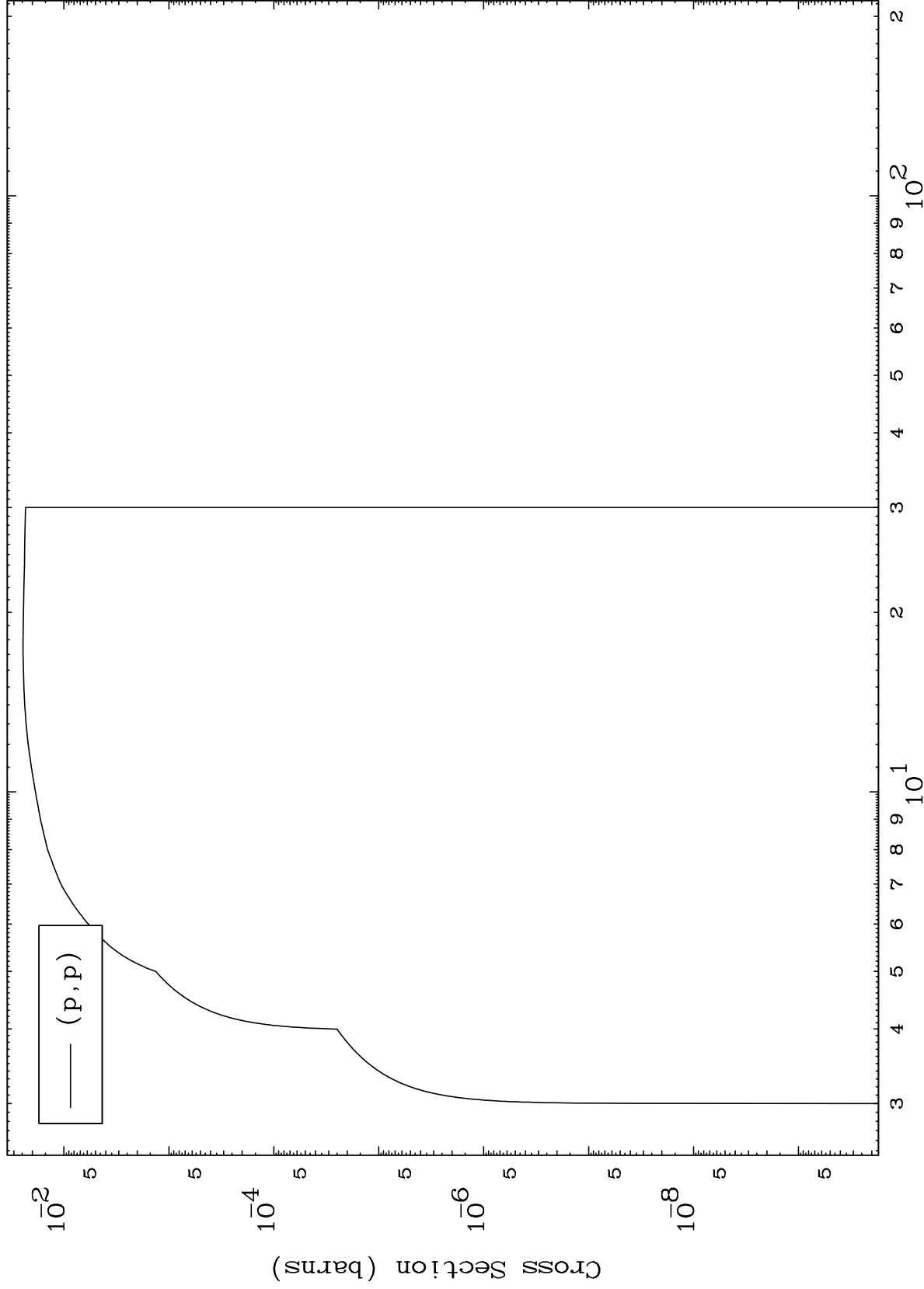
20-Ca-52



MAT 2061

(p,p) Levels
0 Kelvin Cross Sections

20-Ca-52



7

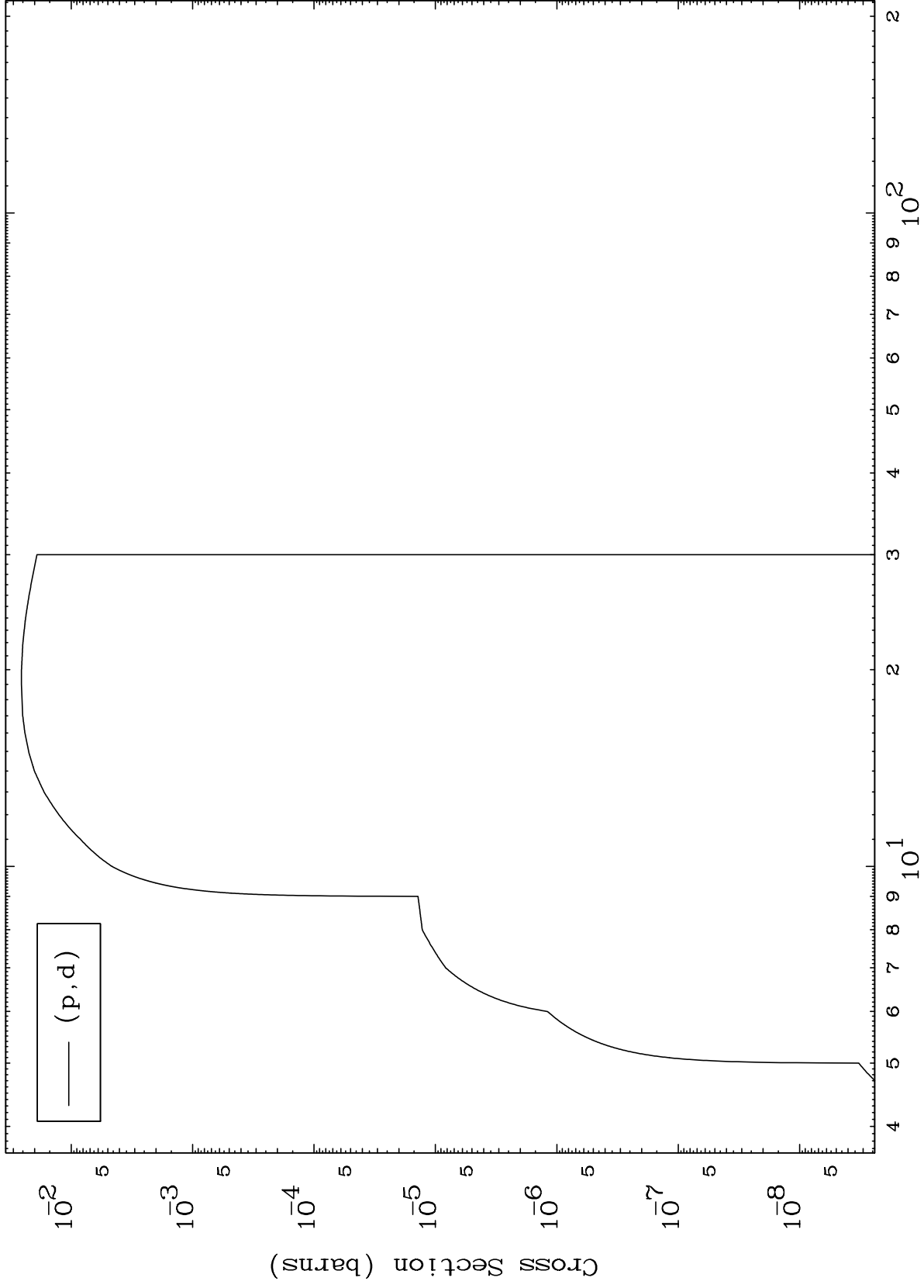
Incident Energy (MeV)

20-Ca-52

MAT 2061

(p,d) Levels
0 Kelvin Cross Sections

20-Ca-52



8

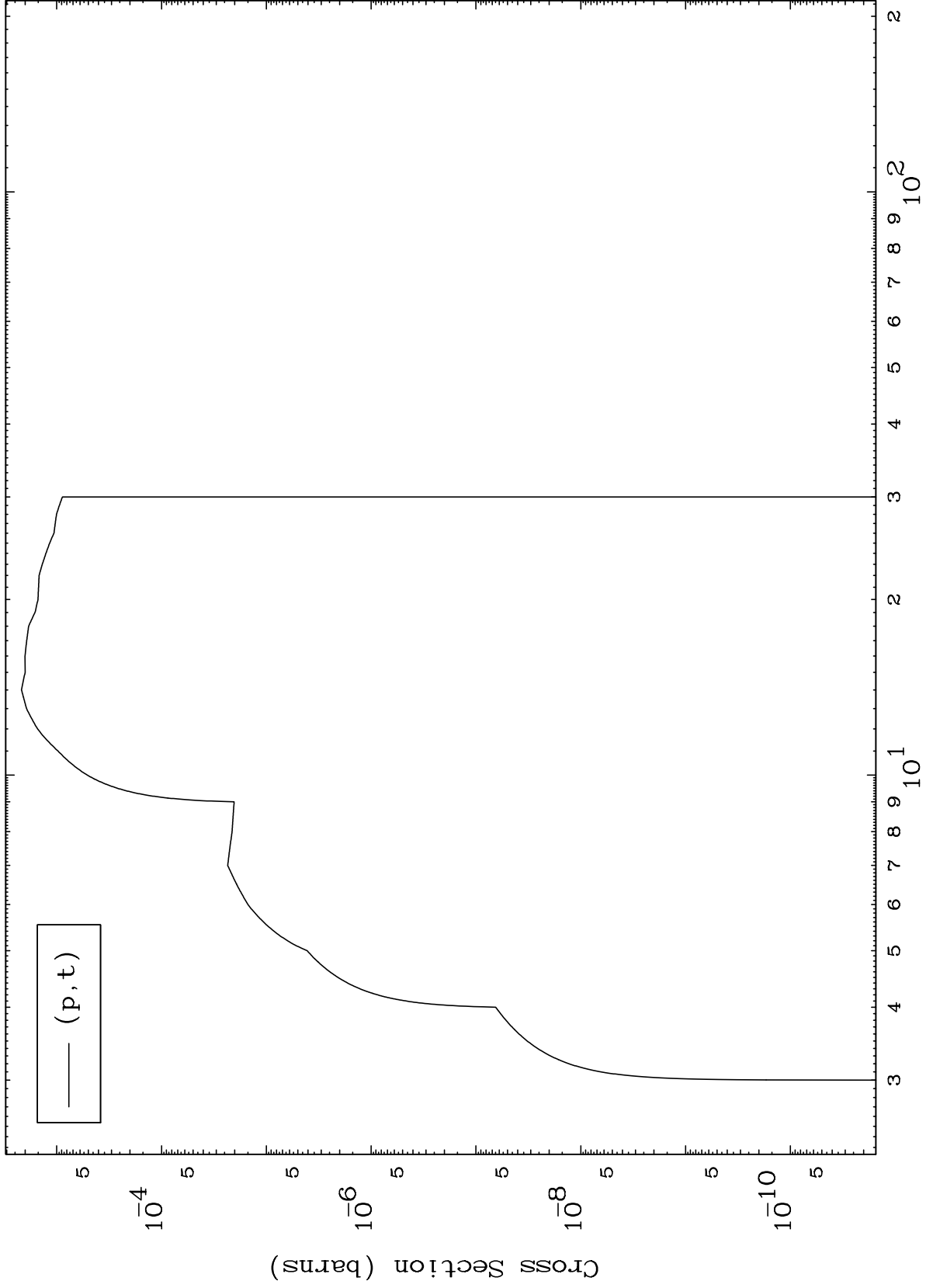
Incident Energy (MeV)

20-Ca-52

MAT 2061

(p, t) Levels
0 Kelvin Cross Sections

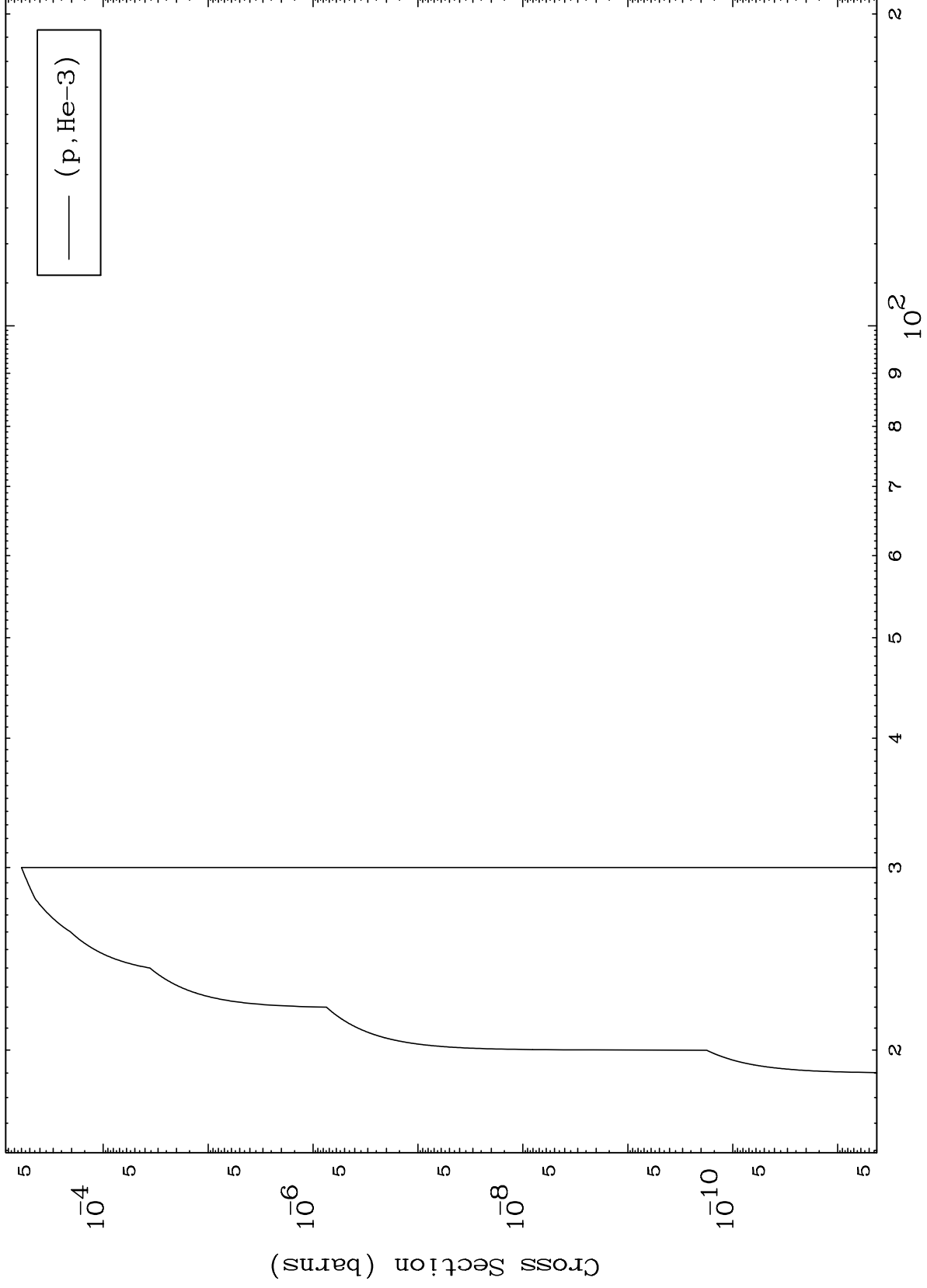
20-Ca-52



MAT 2061

(p,He3) Levels
0 Kelvin Cross Sections

20-Ca-52



10

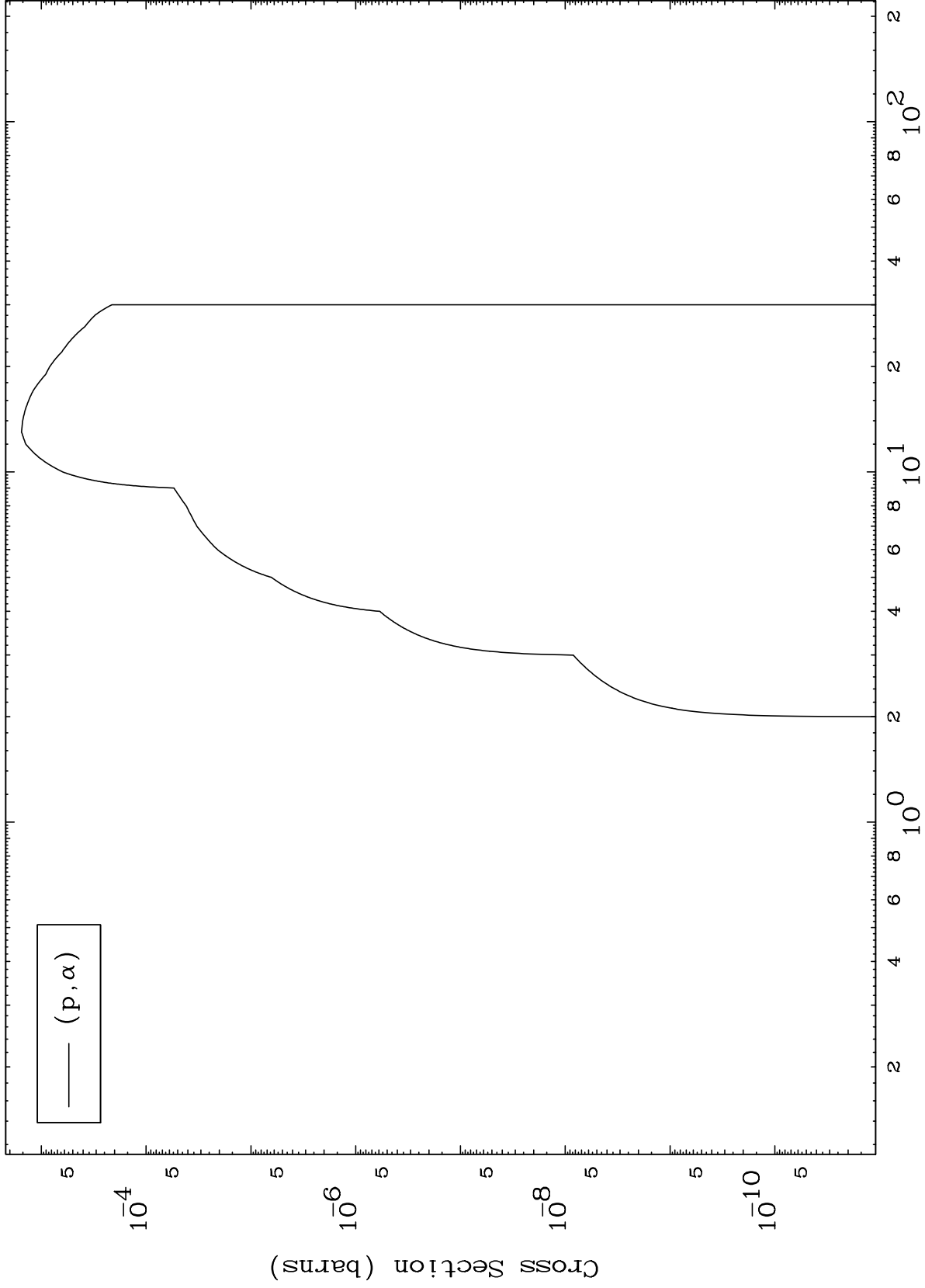
Incident Energy (MeV)

20-Ca-52

MAT 2061

(p, α) Levels
0 Kelvin Cross Sections

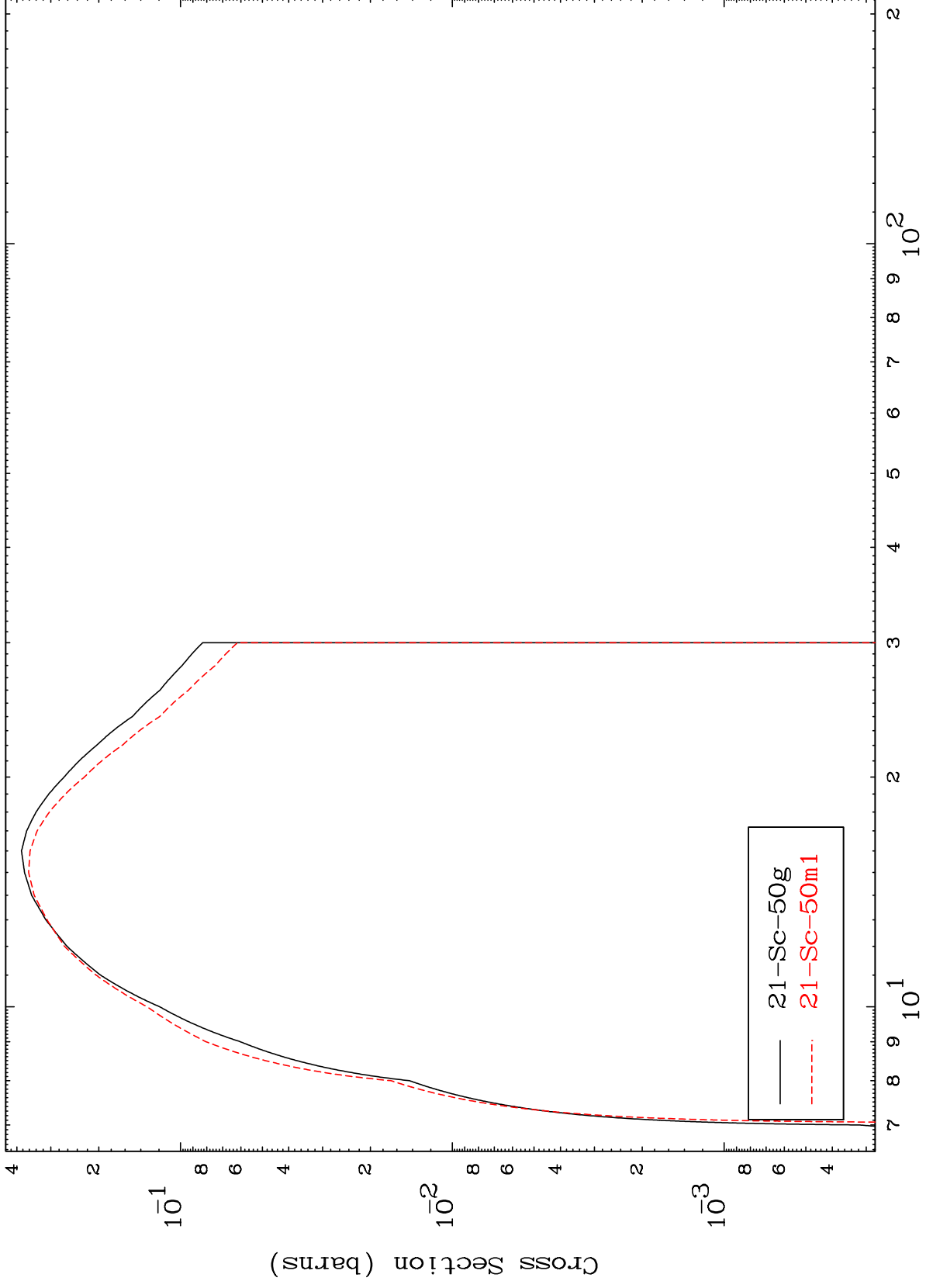
20-Ca-52



MAT 2061

20-Ca-52

(p,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

20-Ca-52