

Program EVALPLOT
(Version 2018-1)

by

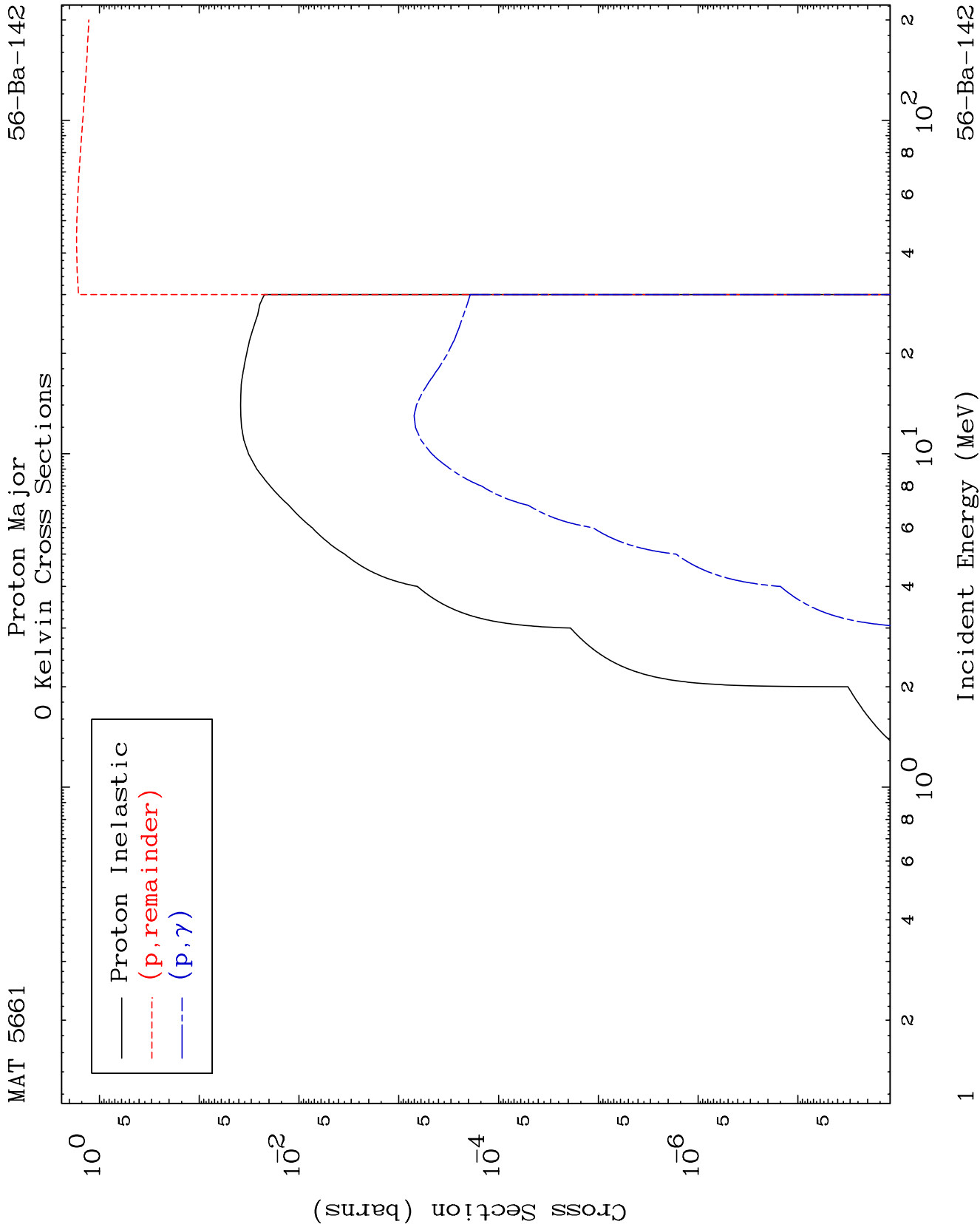
Dermott E. Cullen
(Present Contact Information)

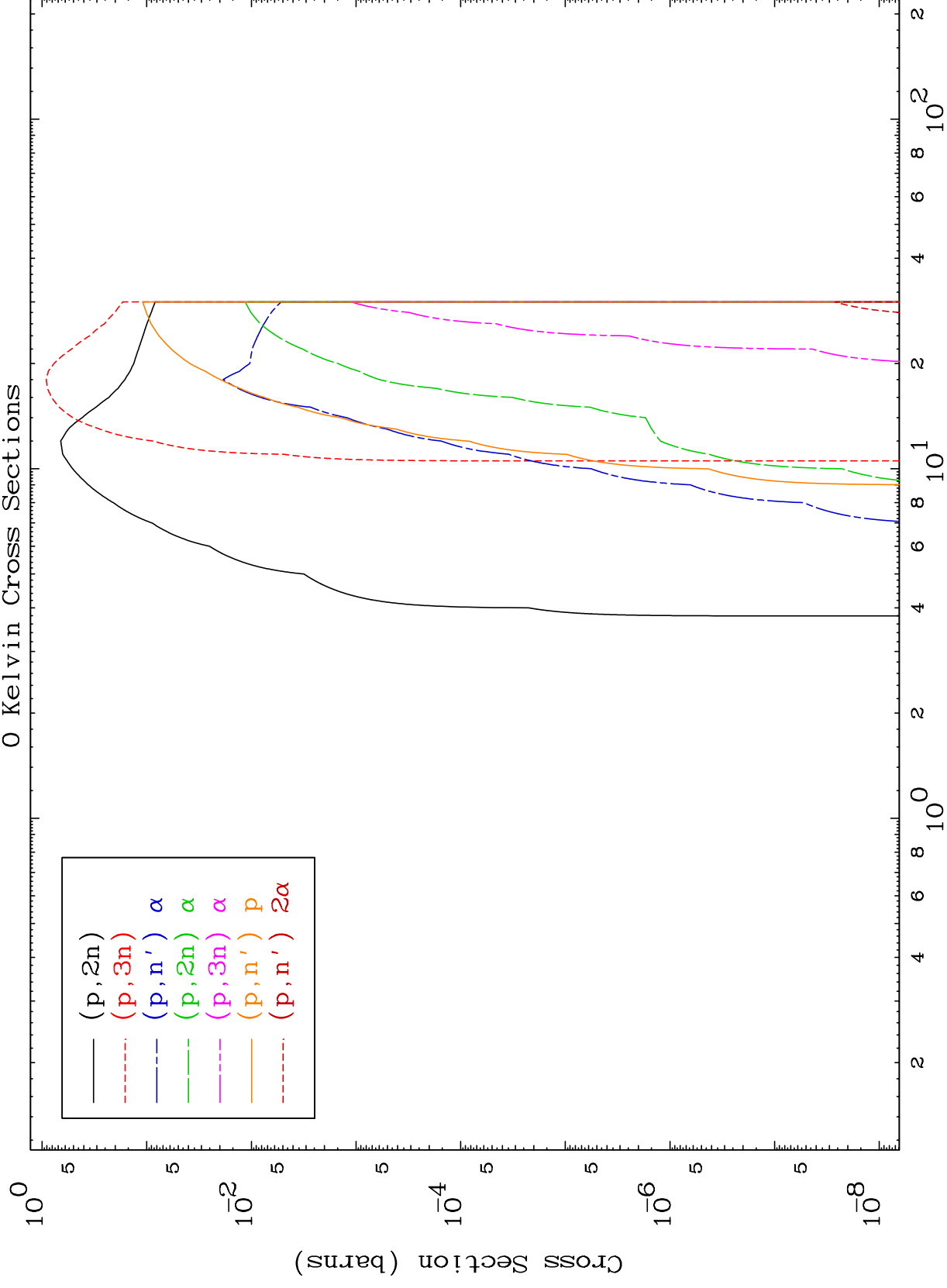
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

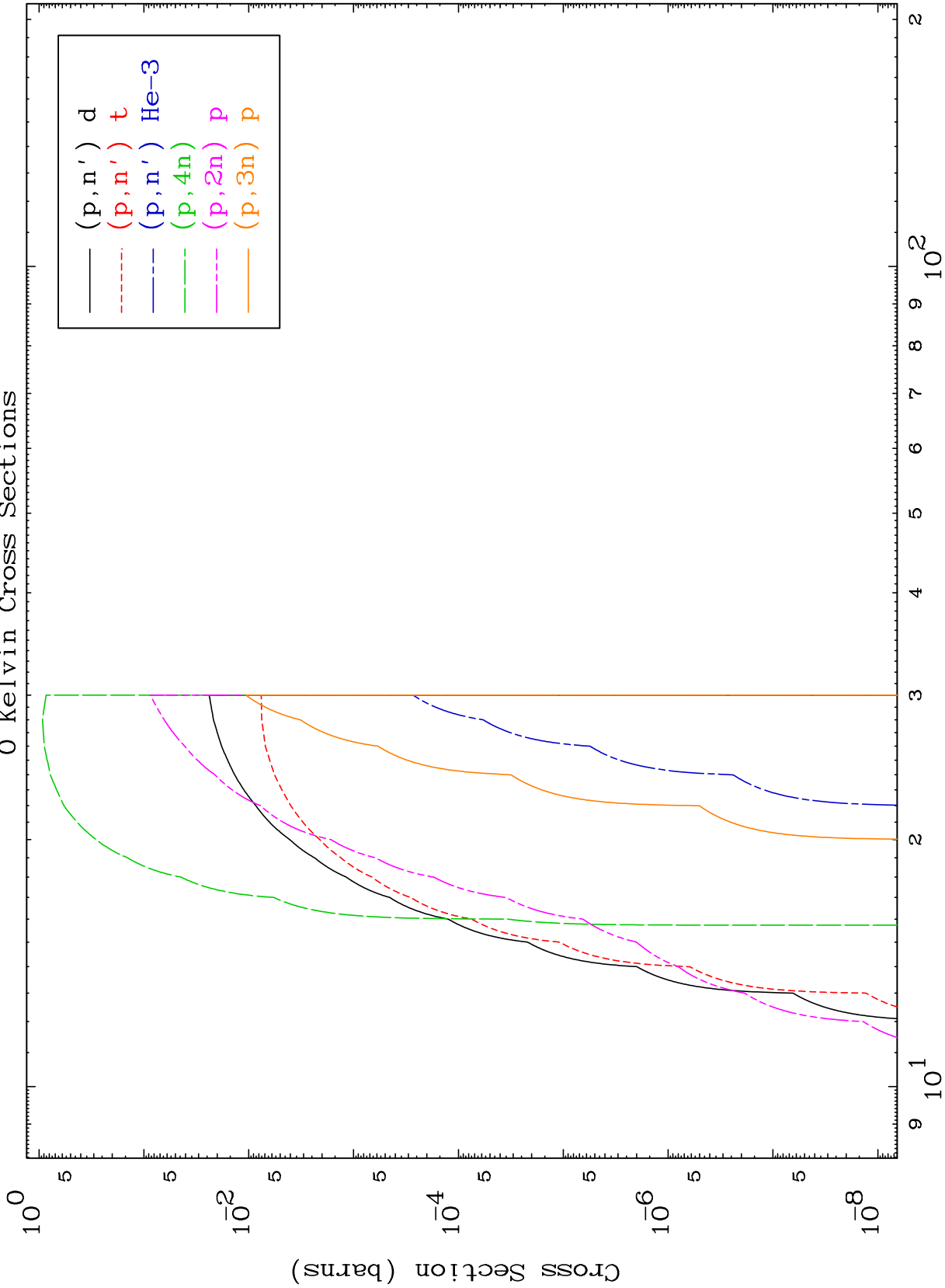
Tele: 925-443-1911

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

Press Mouse Button to Start



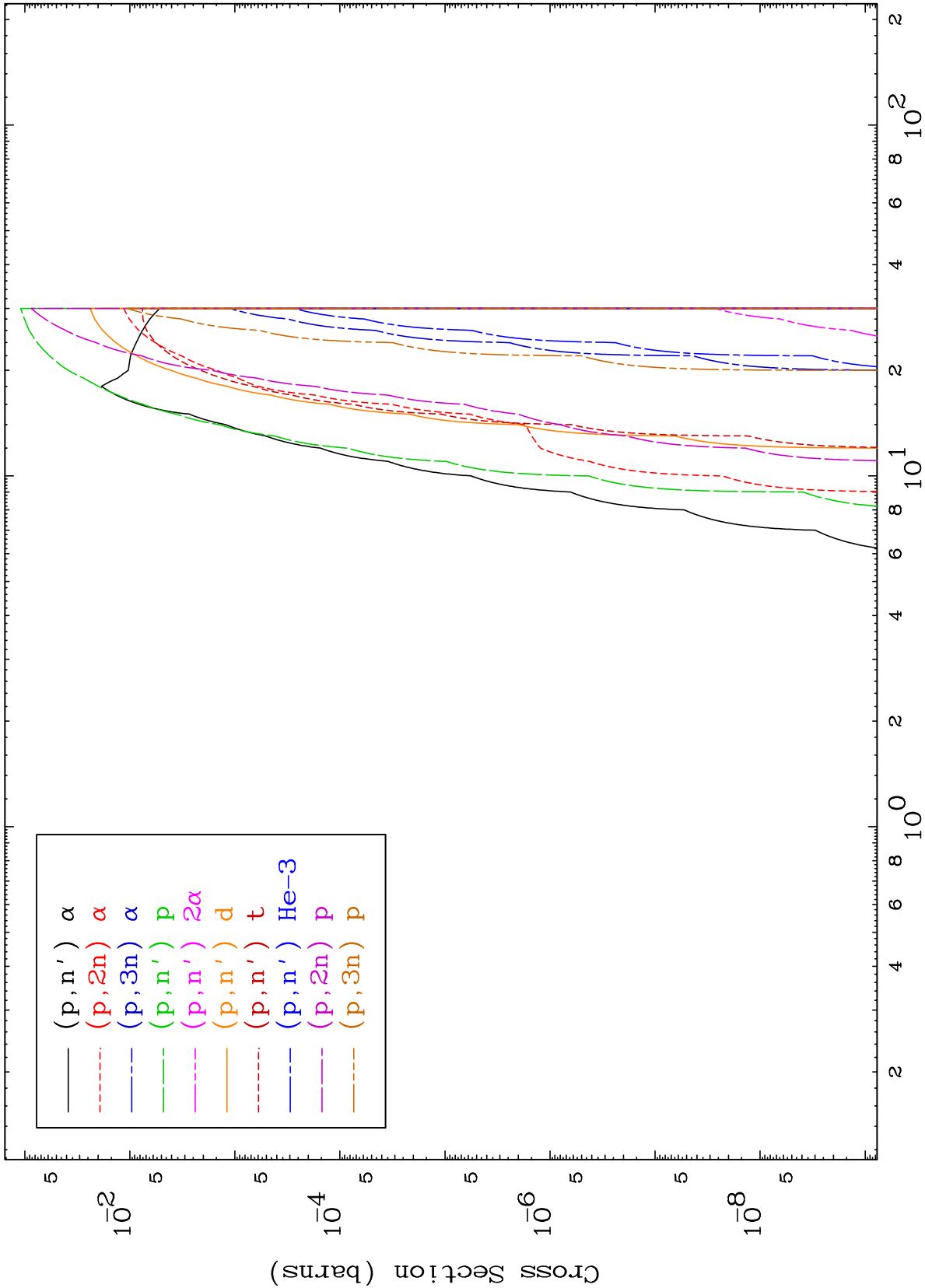


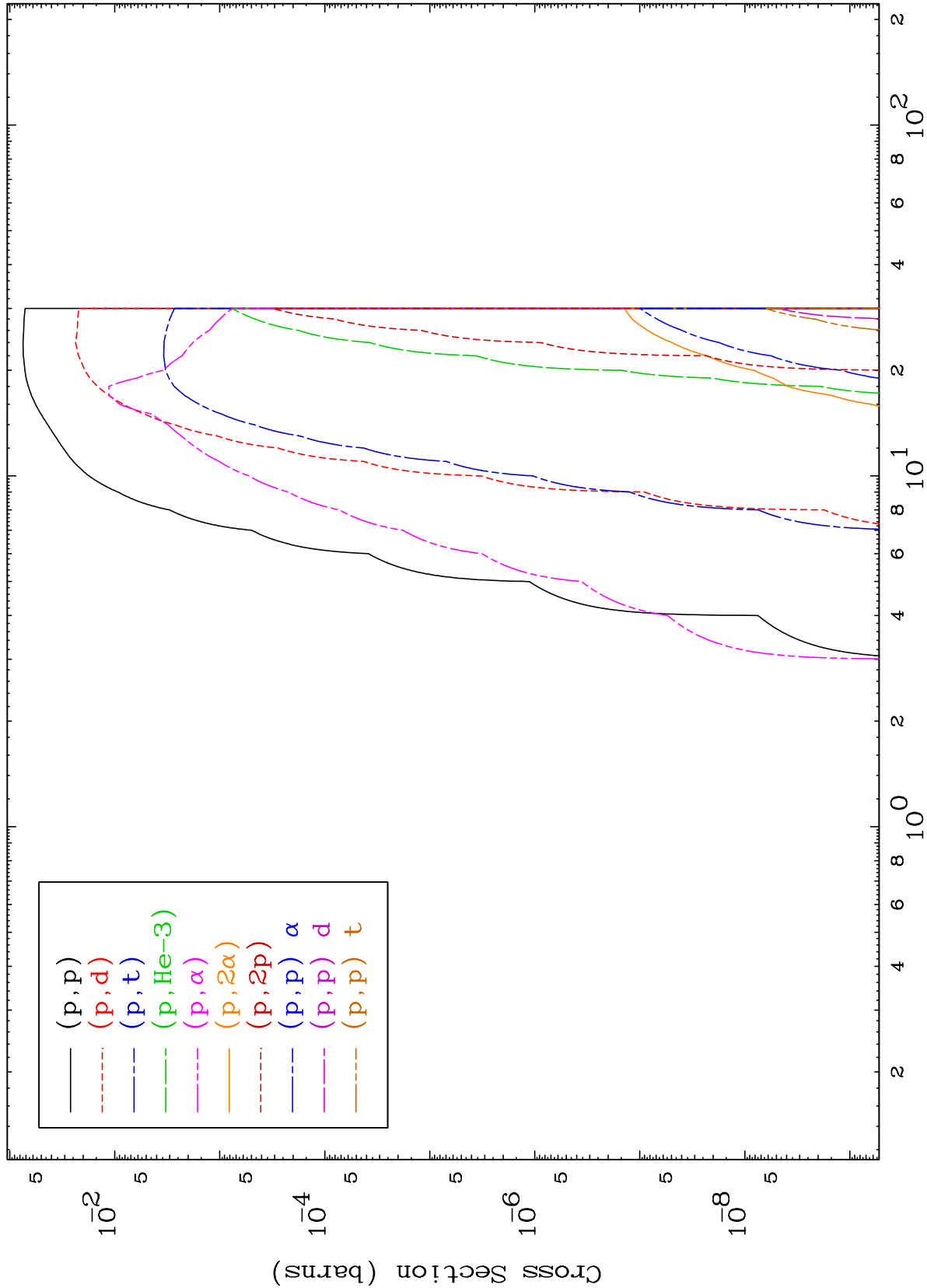


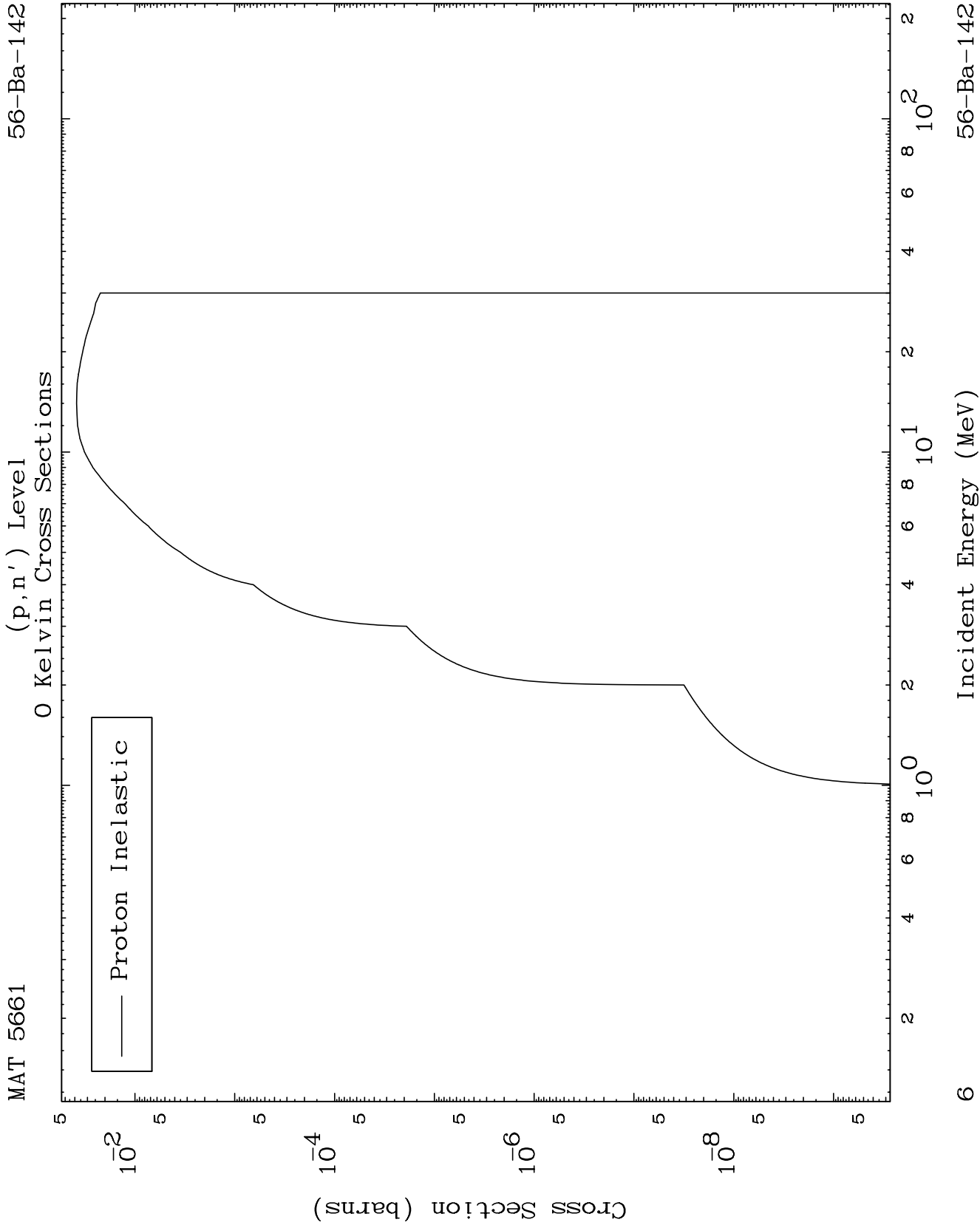
MAT 5661

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-142



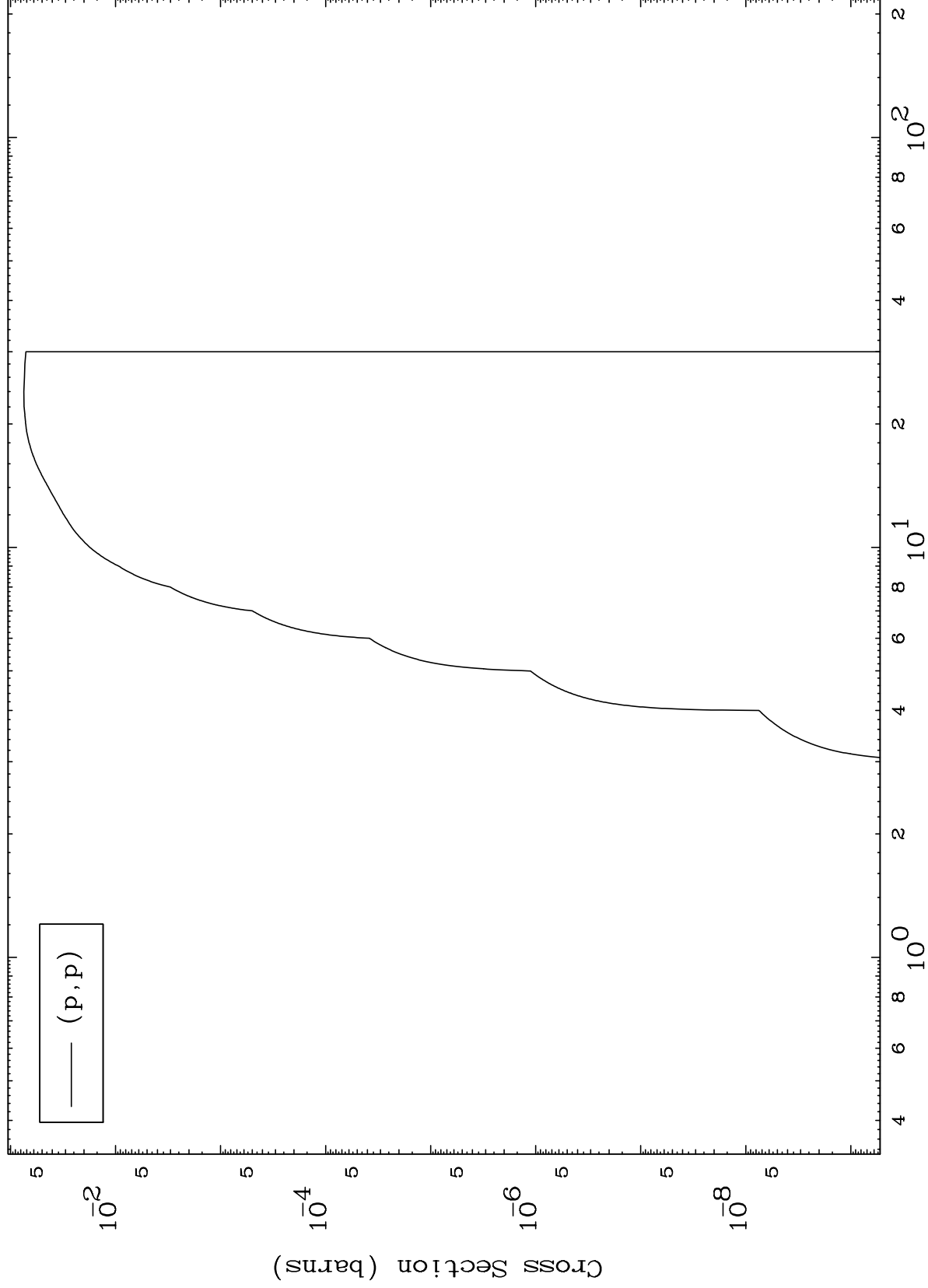




MAT 5661

56-Ba-142

(p,p) Levels
0 Kelvin Cross Sections



56-Ba-142

Incident Energy (MeV)

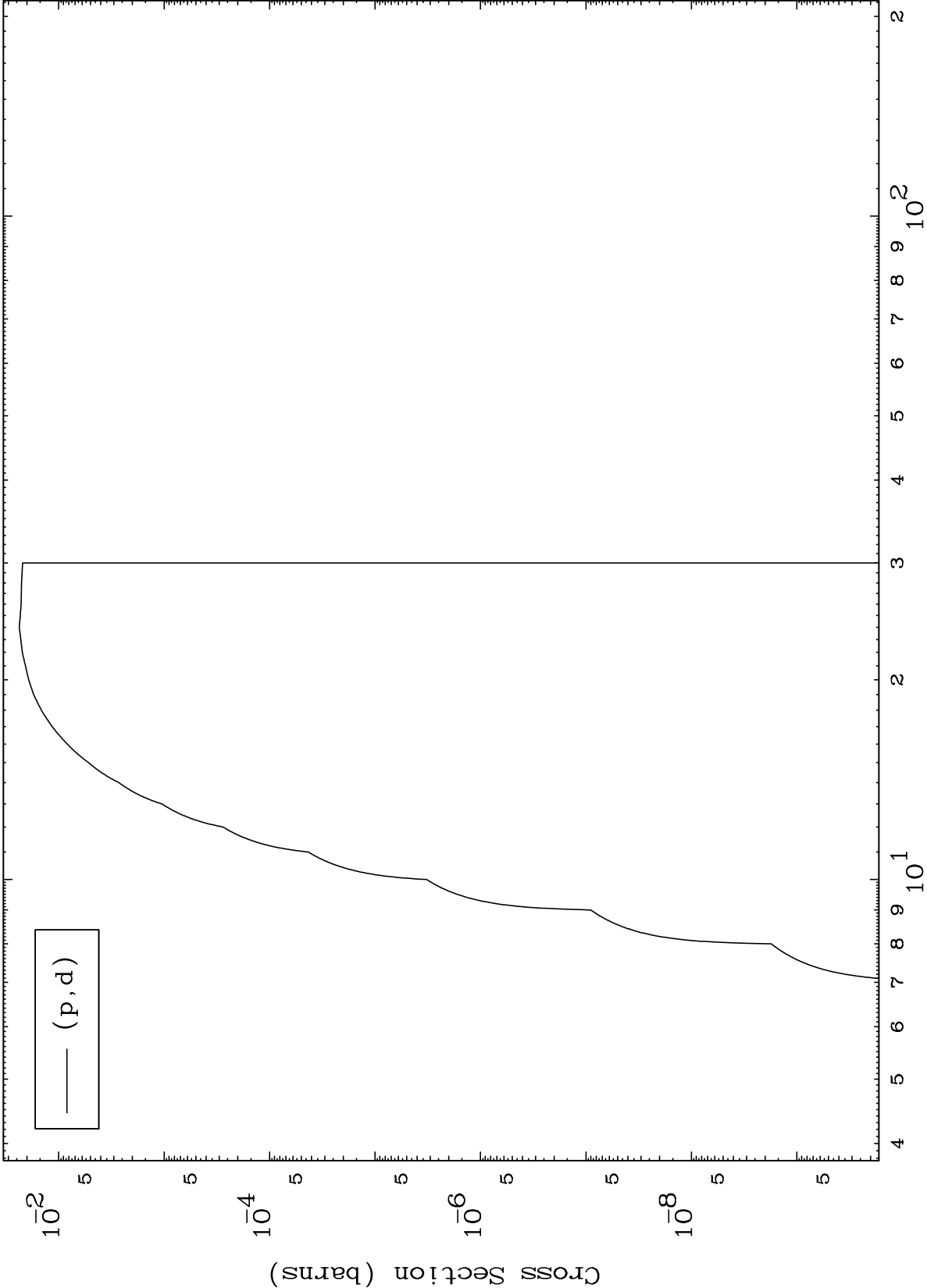
7

MAT 5661

(p,d) Levels

56-Ba-142

0 Kelvin Cross Sections



8

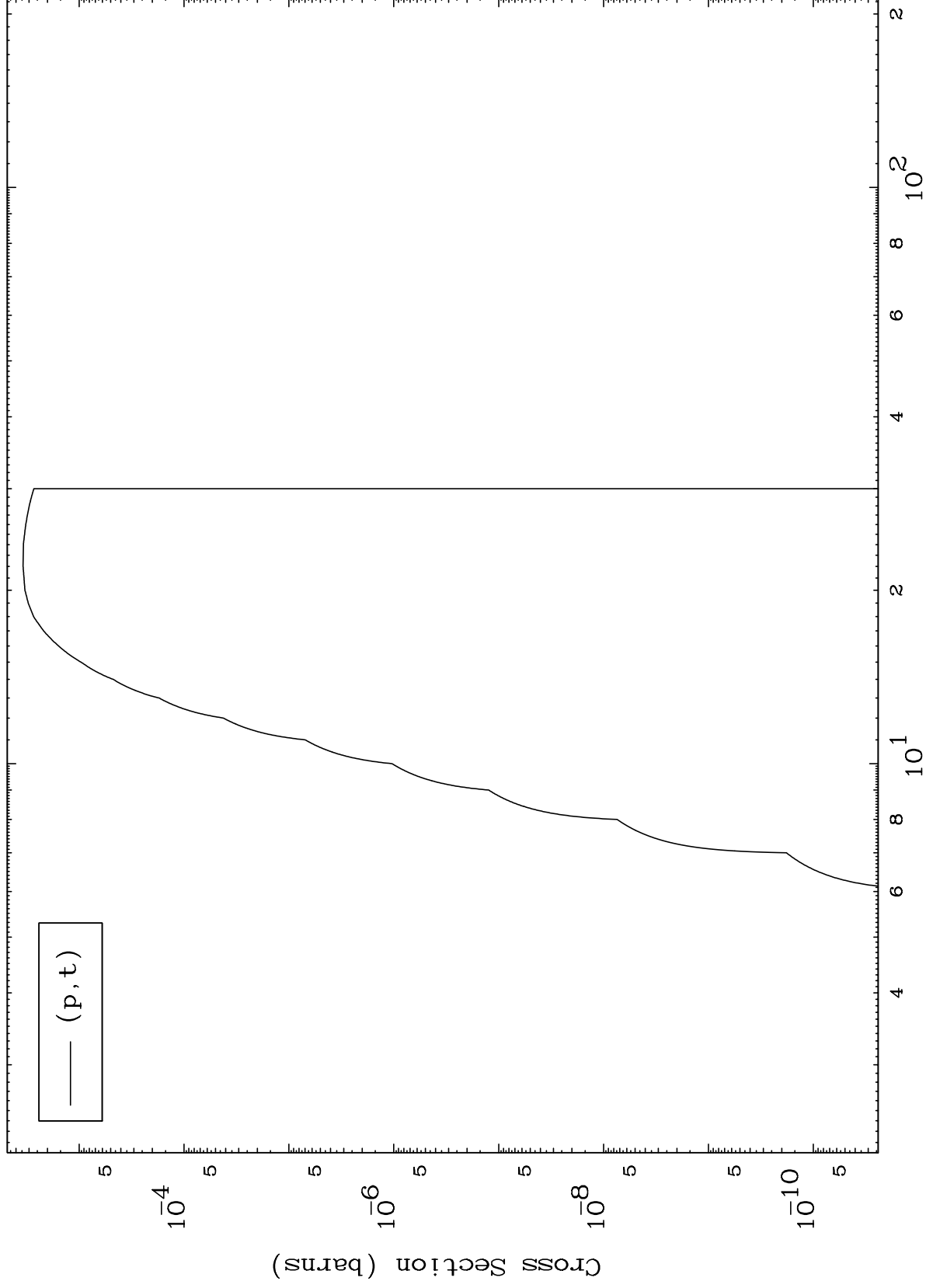
Incident Energy (MeV)

56-Ba-142

MAT 5661

56-Ba-142

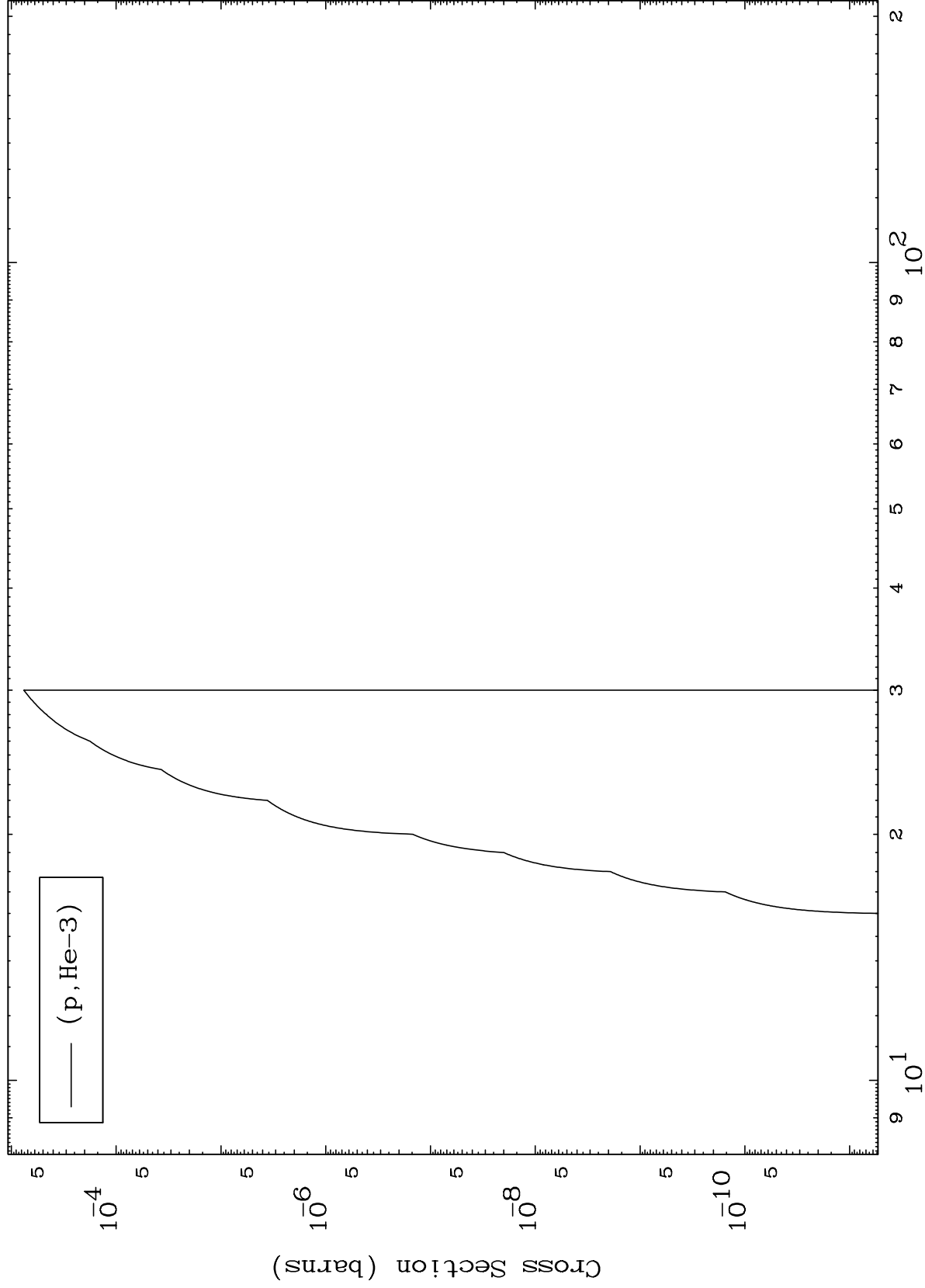
(p,t) Levels
0 Kelvin Cross Sections



MAT 5661

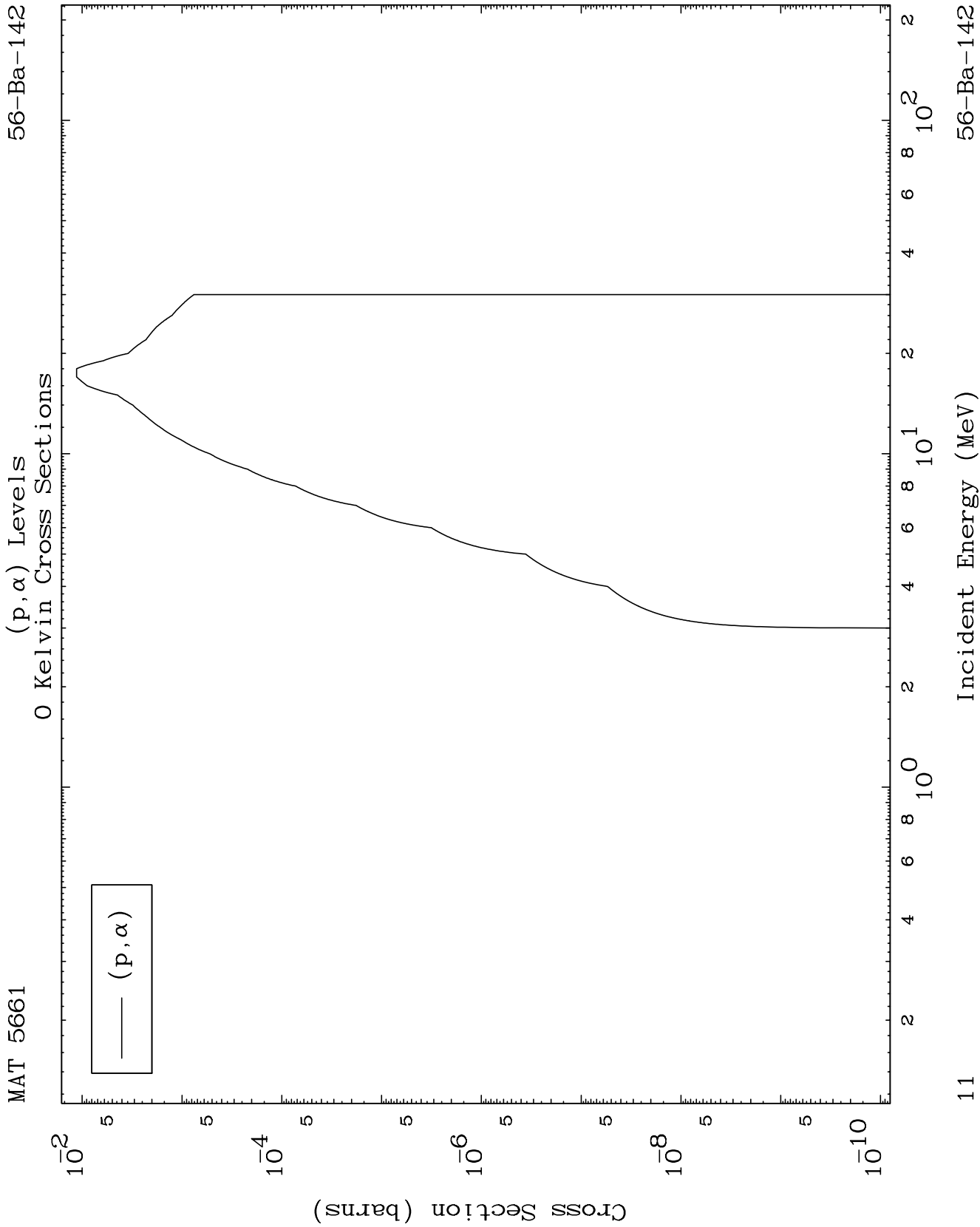
56-Ba-142

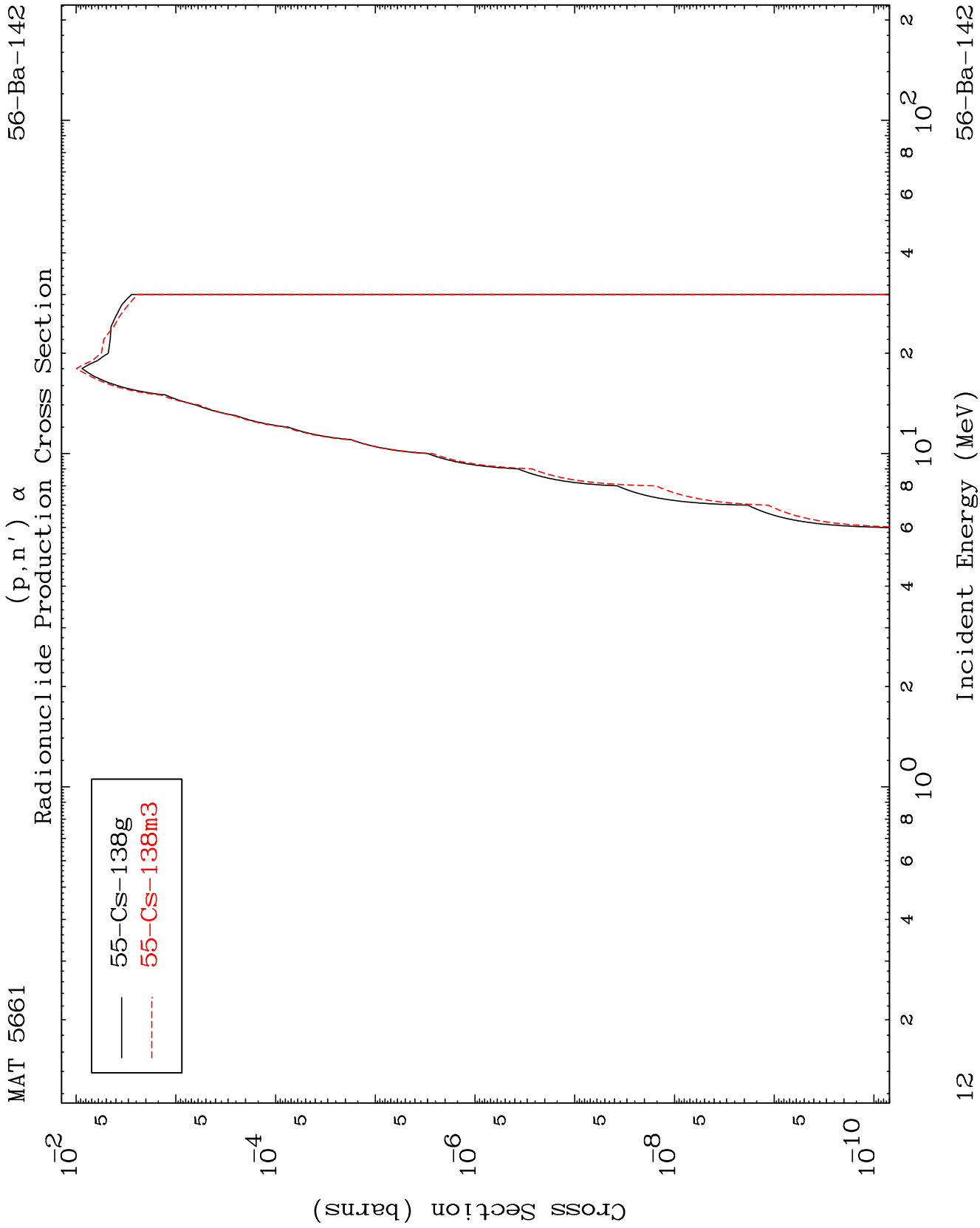
(p,He3) Levels
0 Kelvin Cross Sections



56-Ba-142

Incident Energy (MeV)

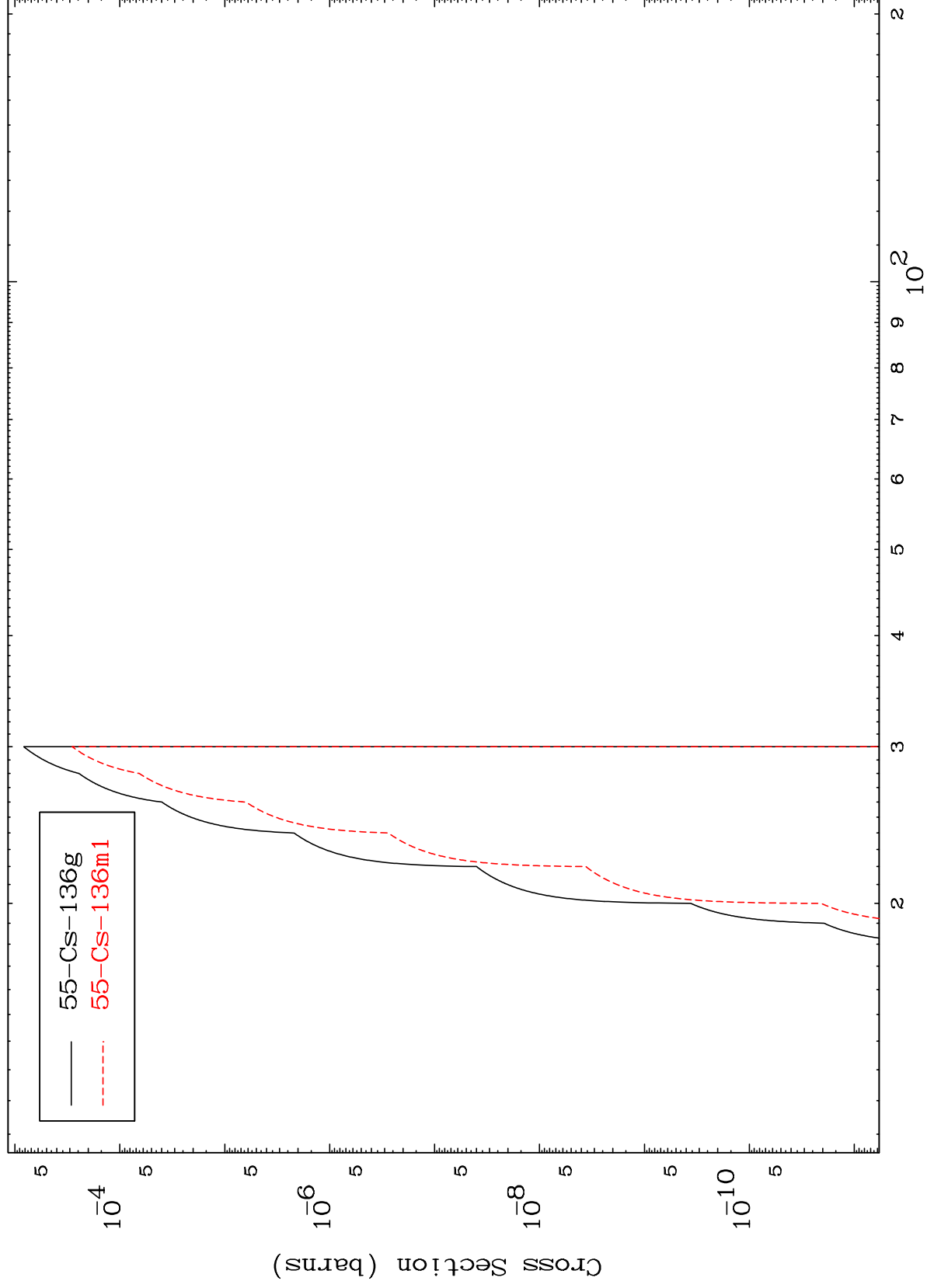




MAT 5661

56-Ba-142

(p,3n) α
Radionuclide Production Cross Section



13

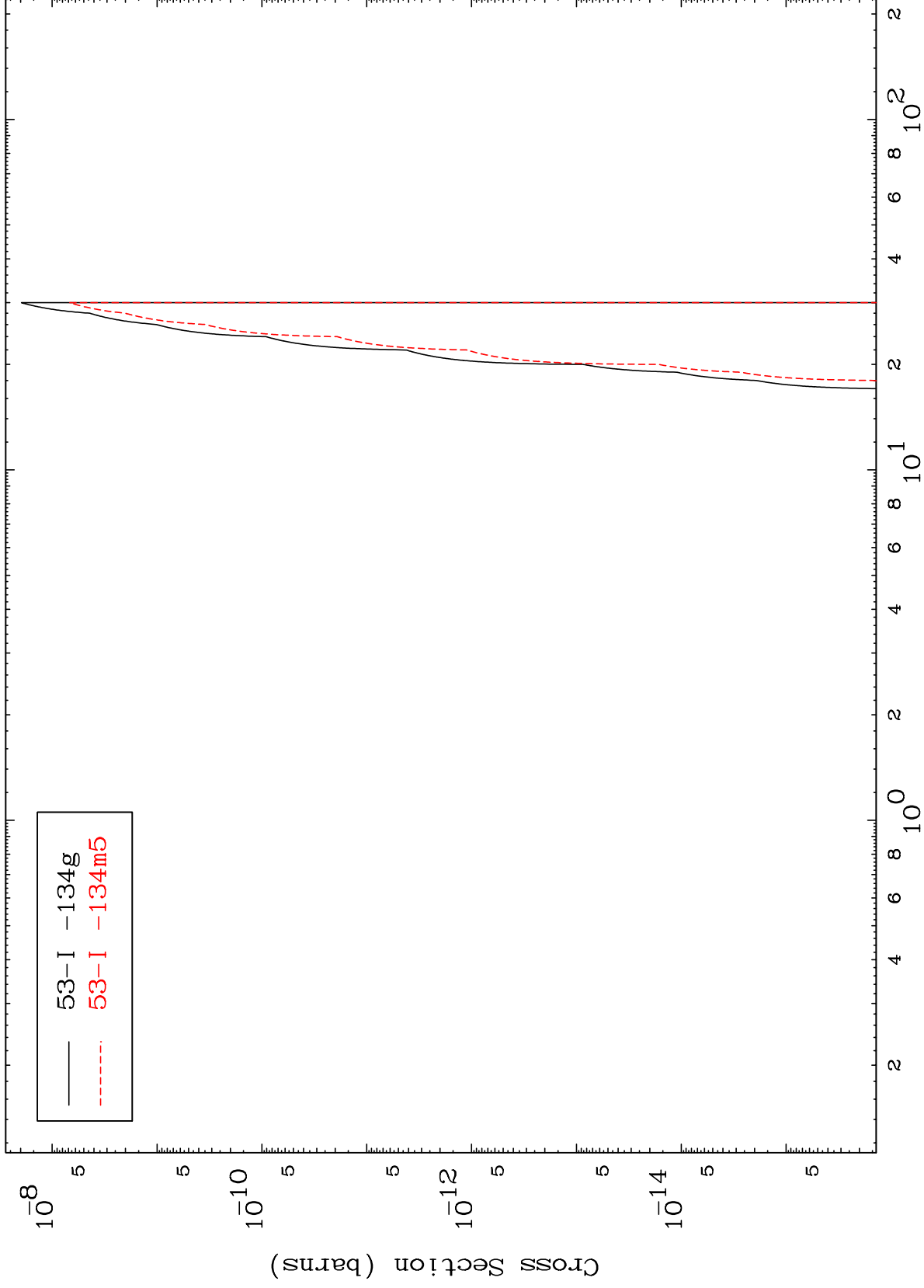
Incident Energy (MeV)

56-Ba-142

MAT 5661

56-Ba-142

(p,n') 2 α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

56-Ba-142