

Program EVALPLOT
(Version 2018-1)

by

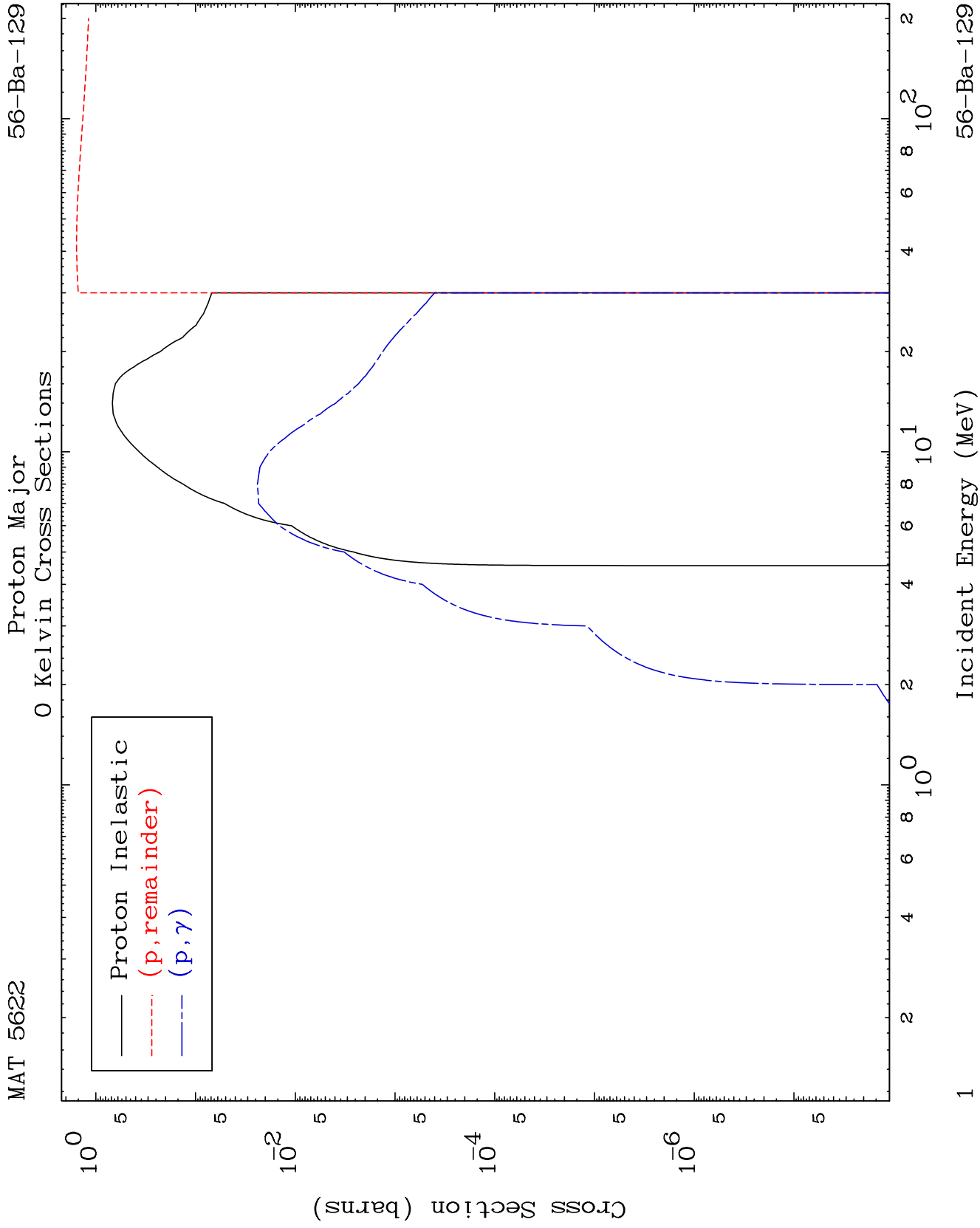
Dermott E. Cullen
(Present Contact Information)

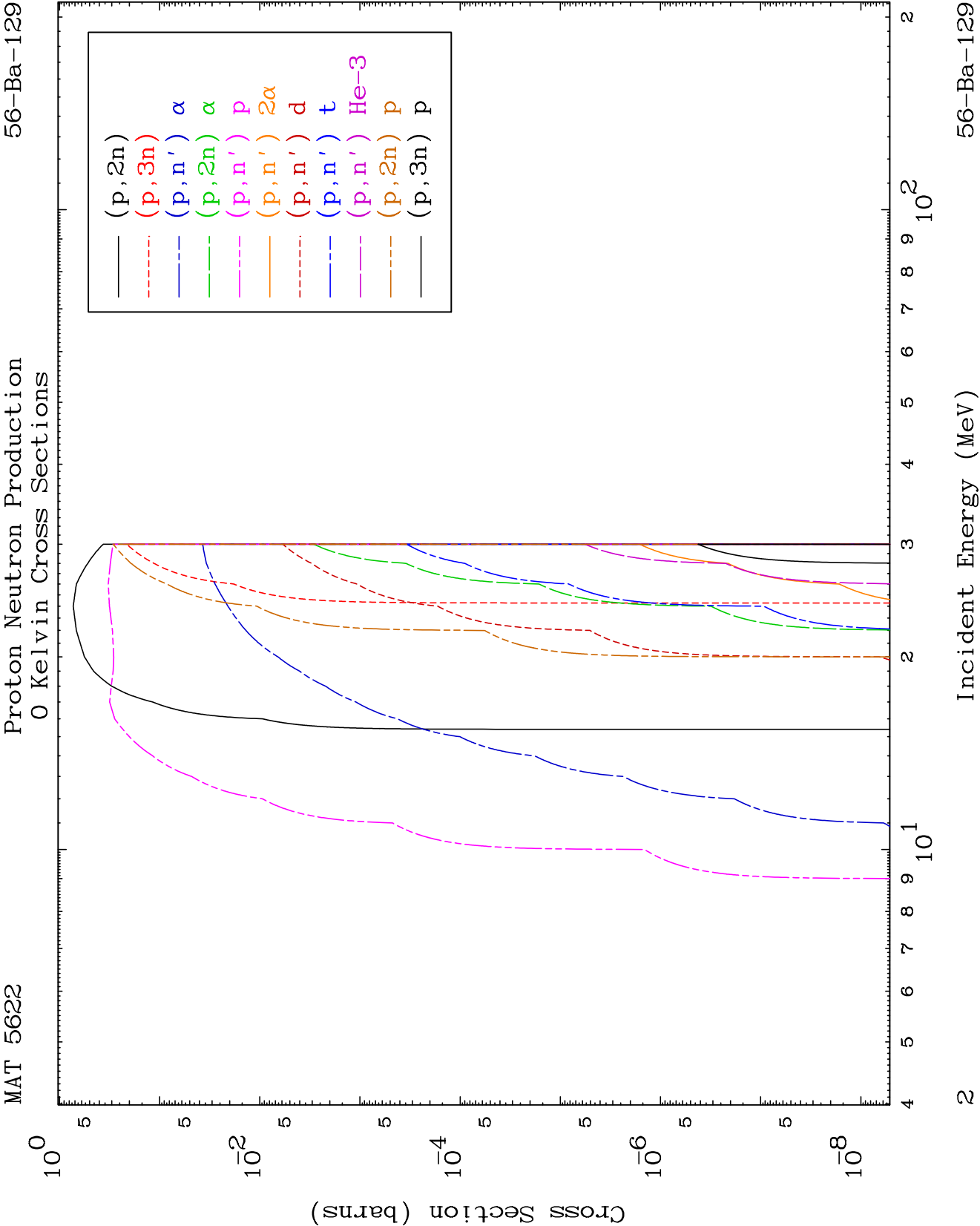
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

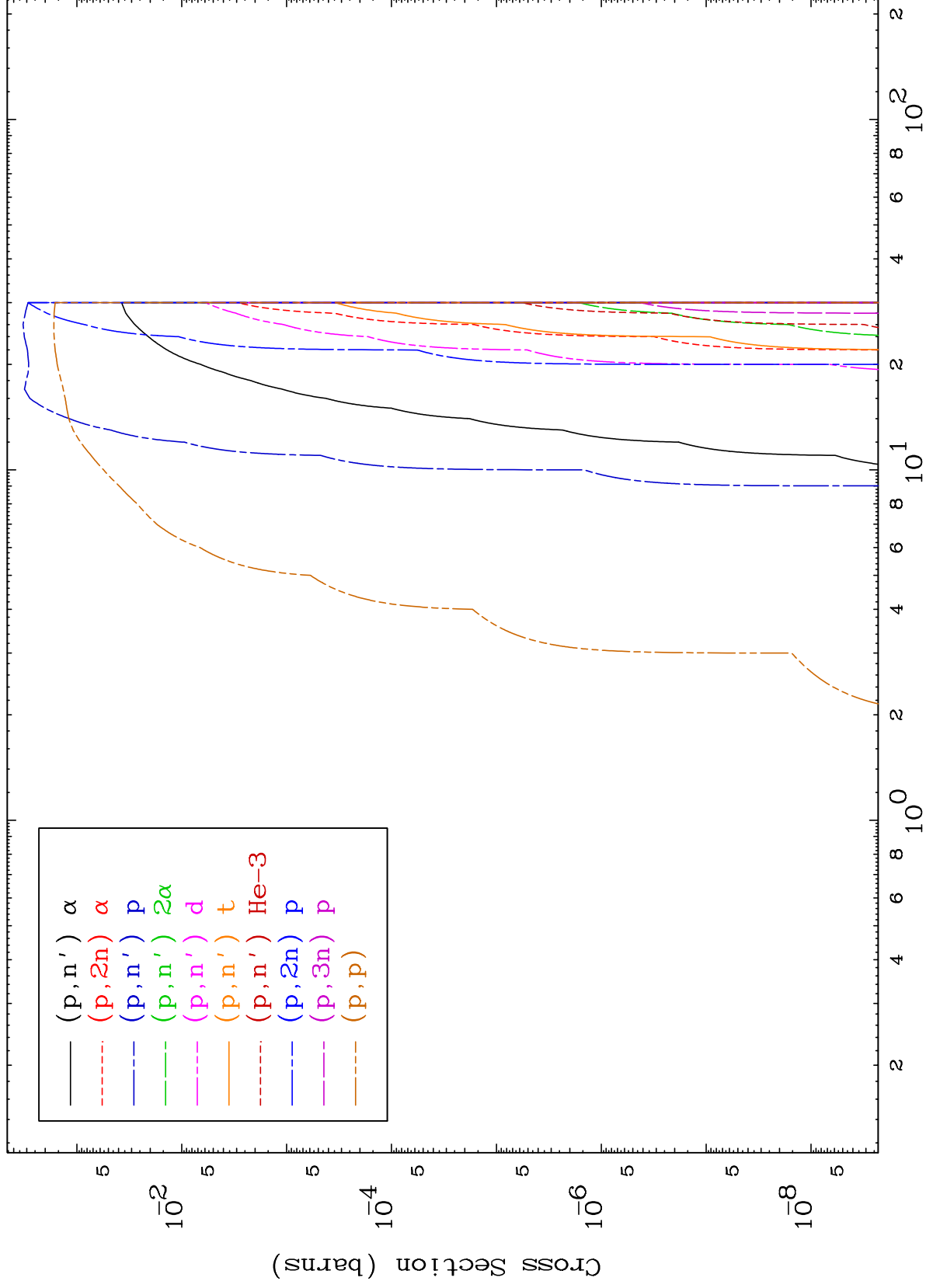
Tele: 925-443-1911

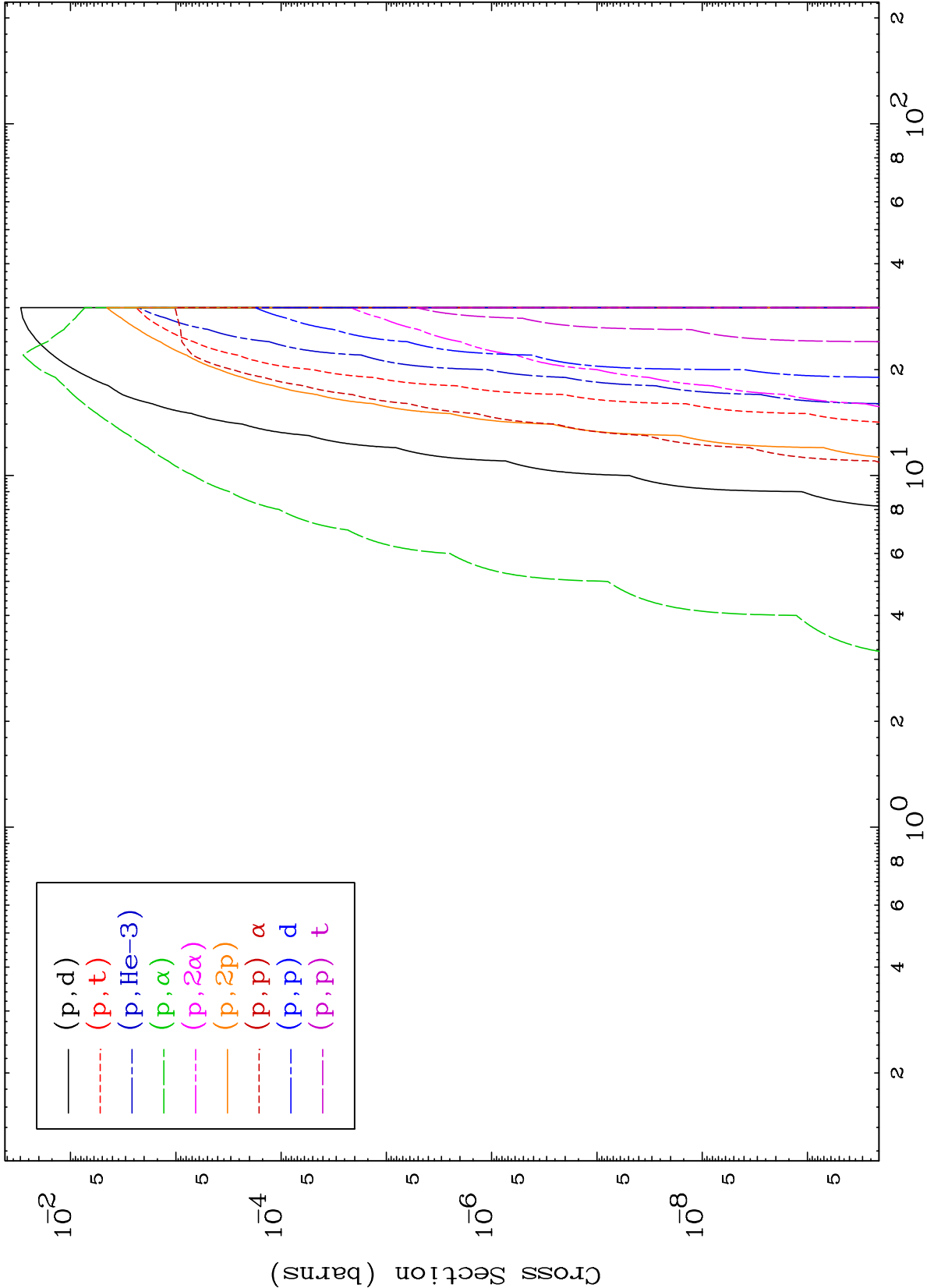
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start







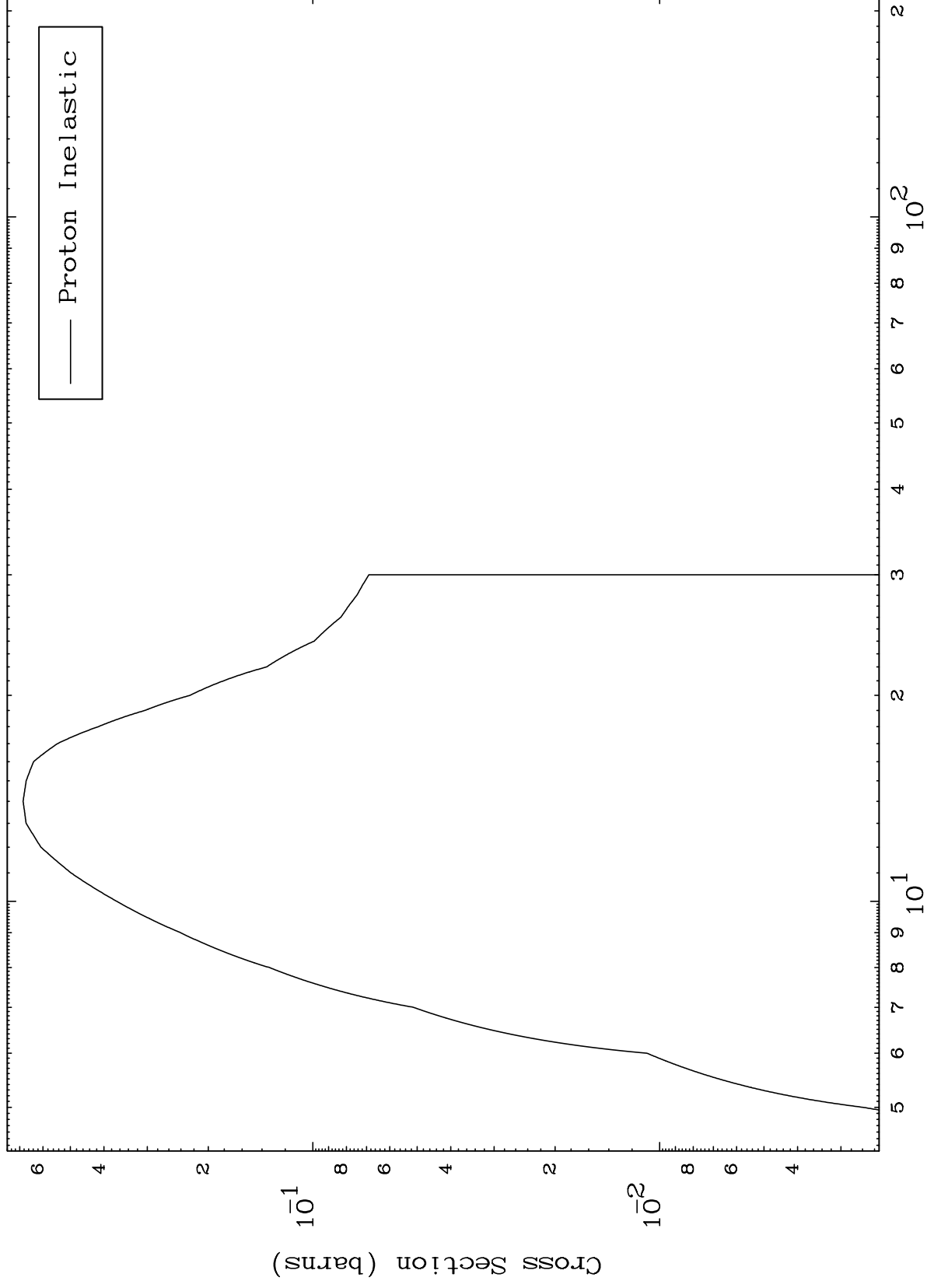


MAT 5622

(p,n') Level

56-Ba-129

0 Kelvin Cross Sections



5

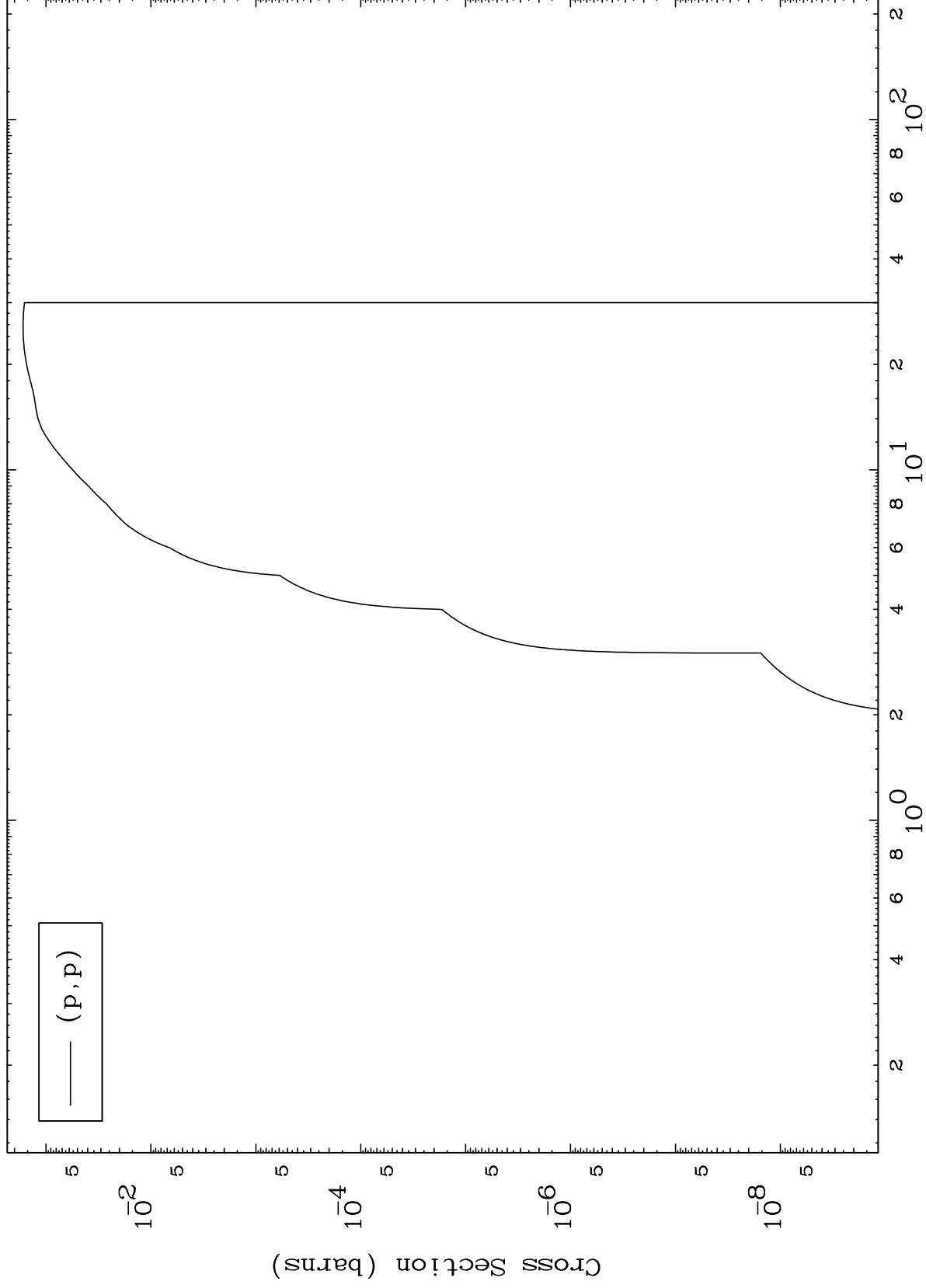
Incident Energy (MeV)

56-Ba-129

MAT 5622

56-Ba-129

(p,p) Levels
0 Kelvin Cross Sections



56-Ba-129

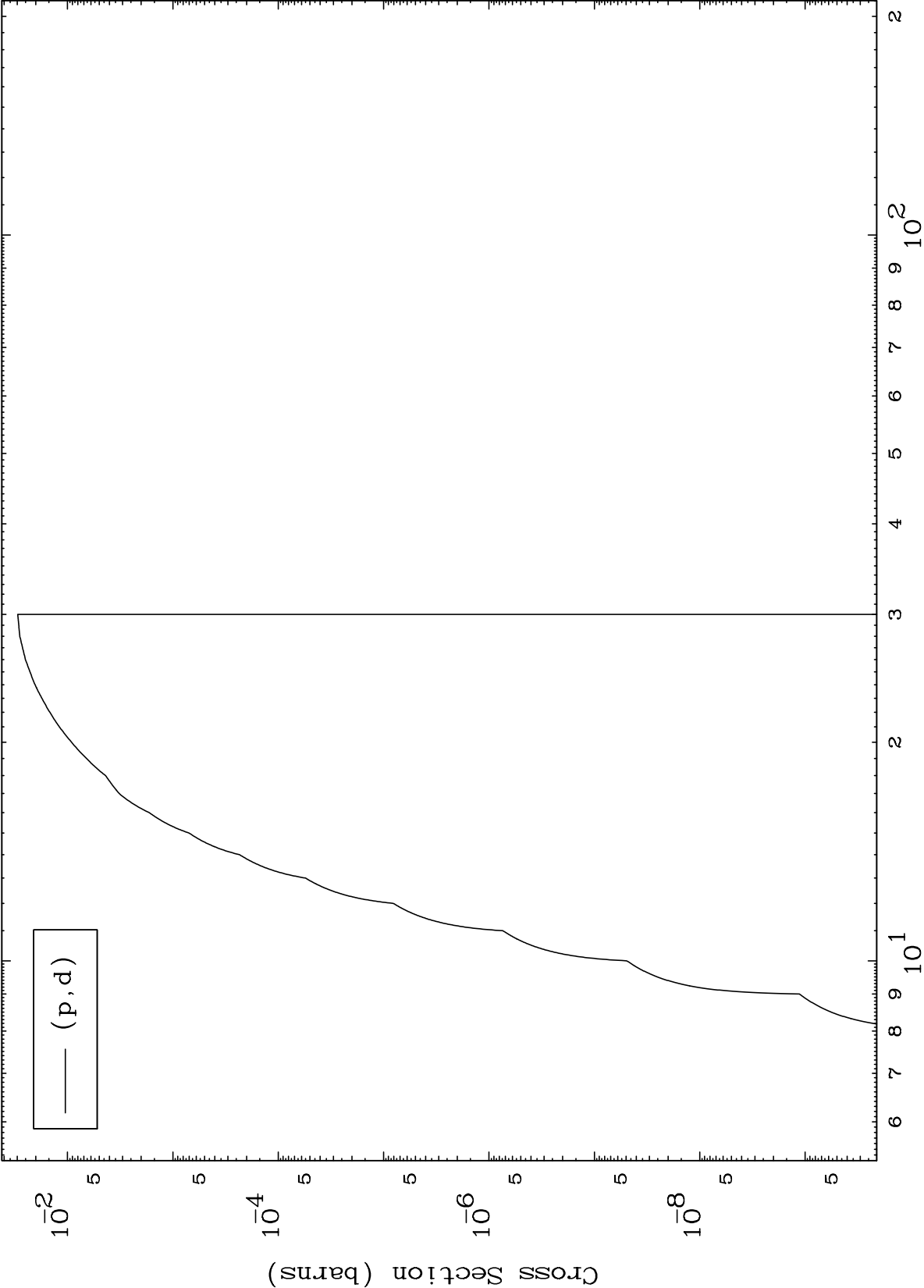
Incident Energy (MeV)

6

MAT 5622

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-129



7

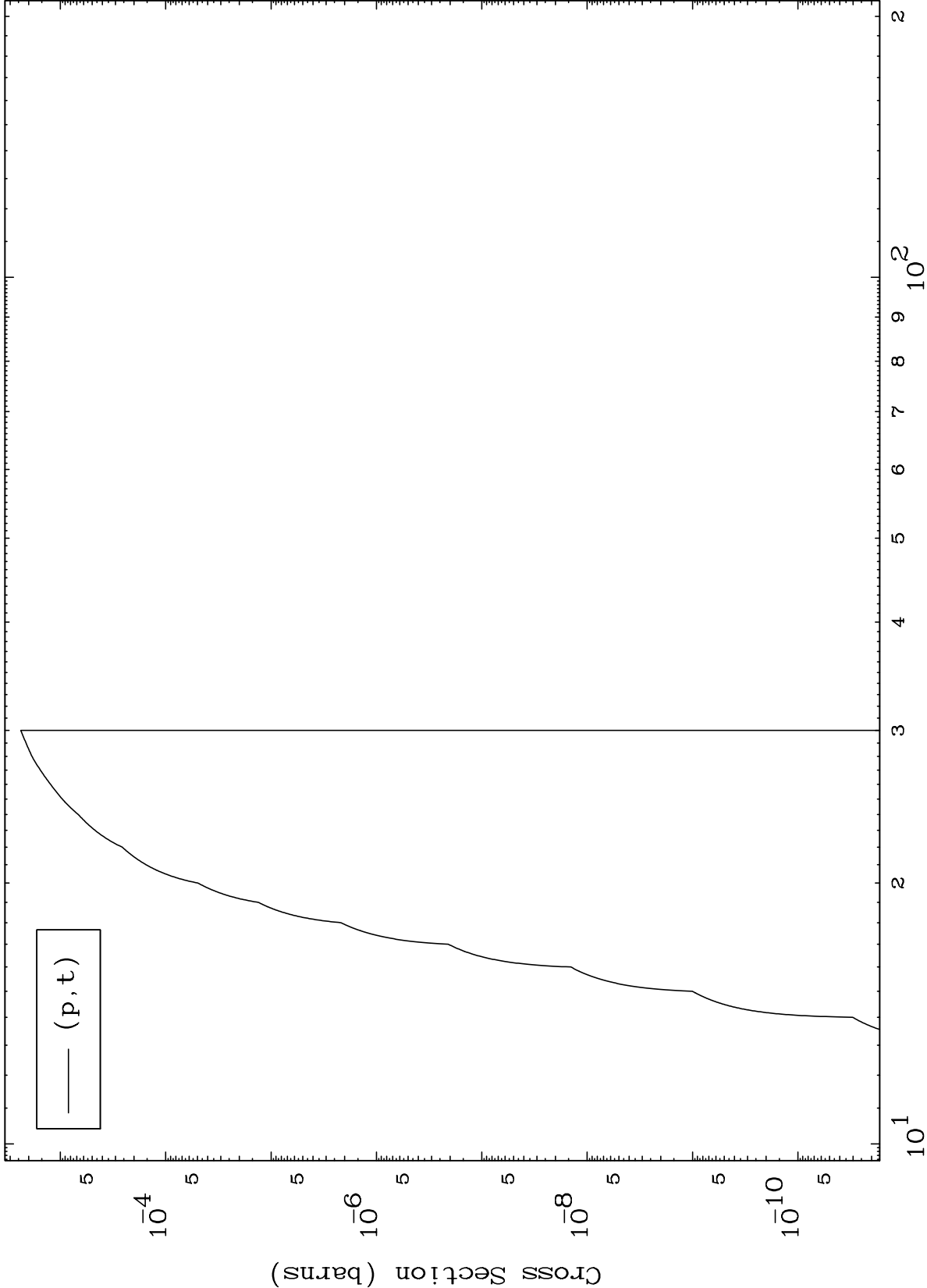
Incident Energy (MeV)

56-Ba-129

MAT 5622

(p,t) Levels
0 Kelvin Cross Sections

56-Ba-129



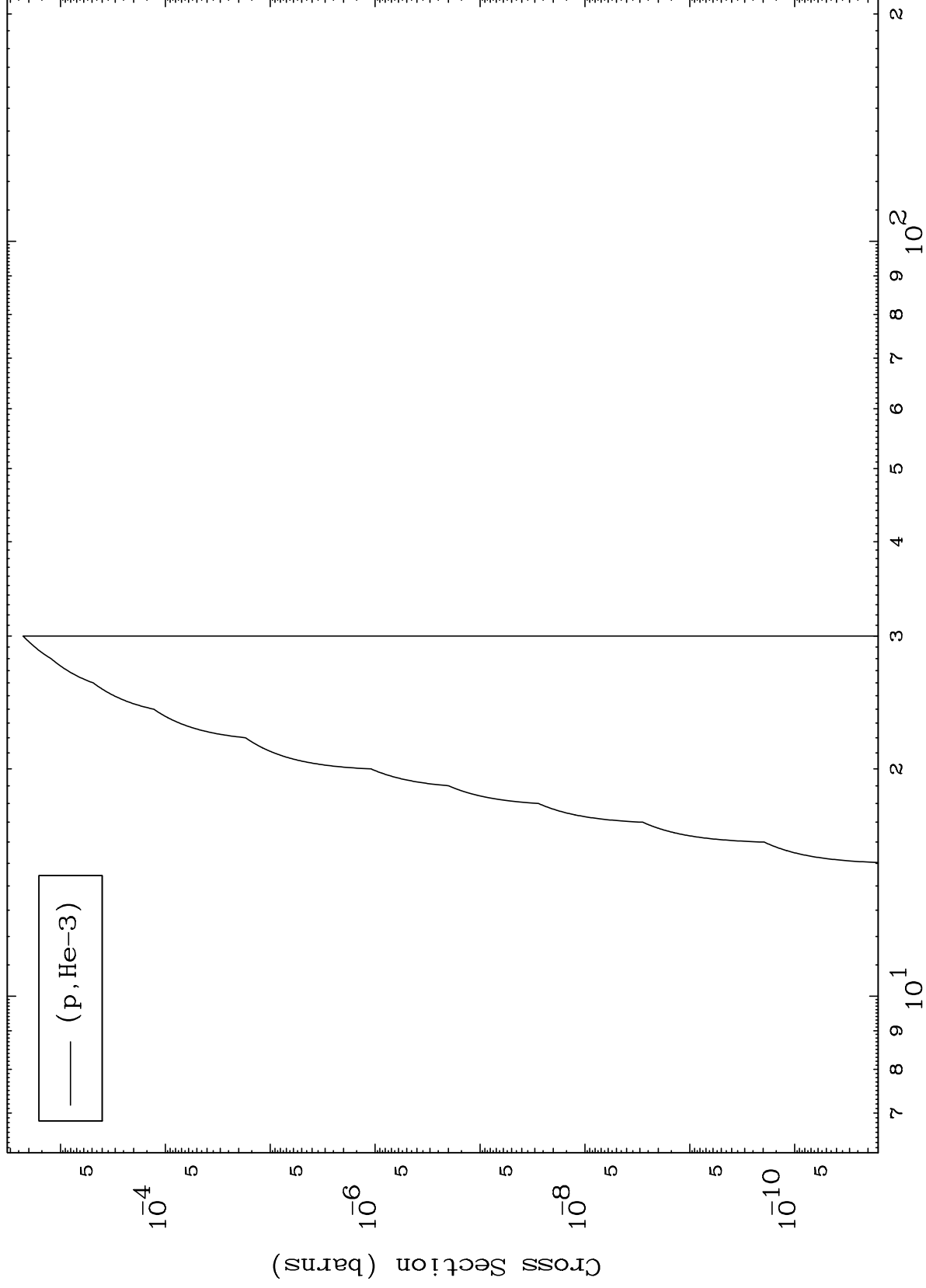
Incident Energy (MeV)

56-Ba-129

MAT 5622

56-Ba-129

(p,He3) Levels
0 Kelvin Cross Sections



56-Ba-129

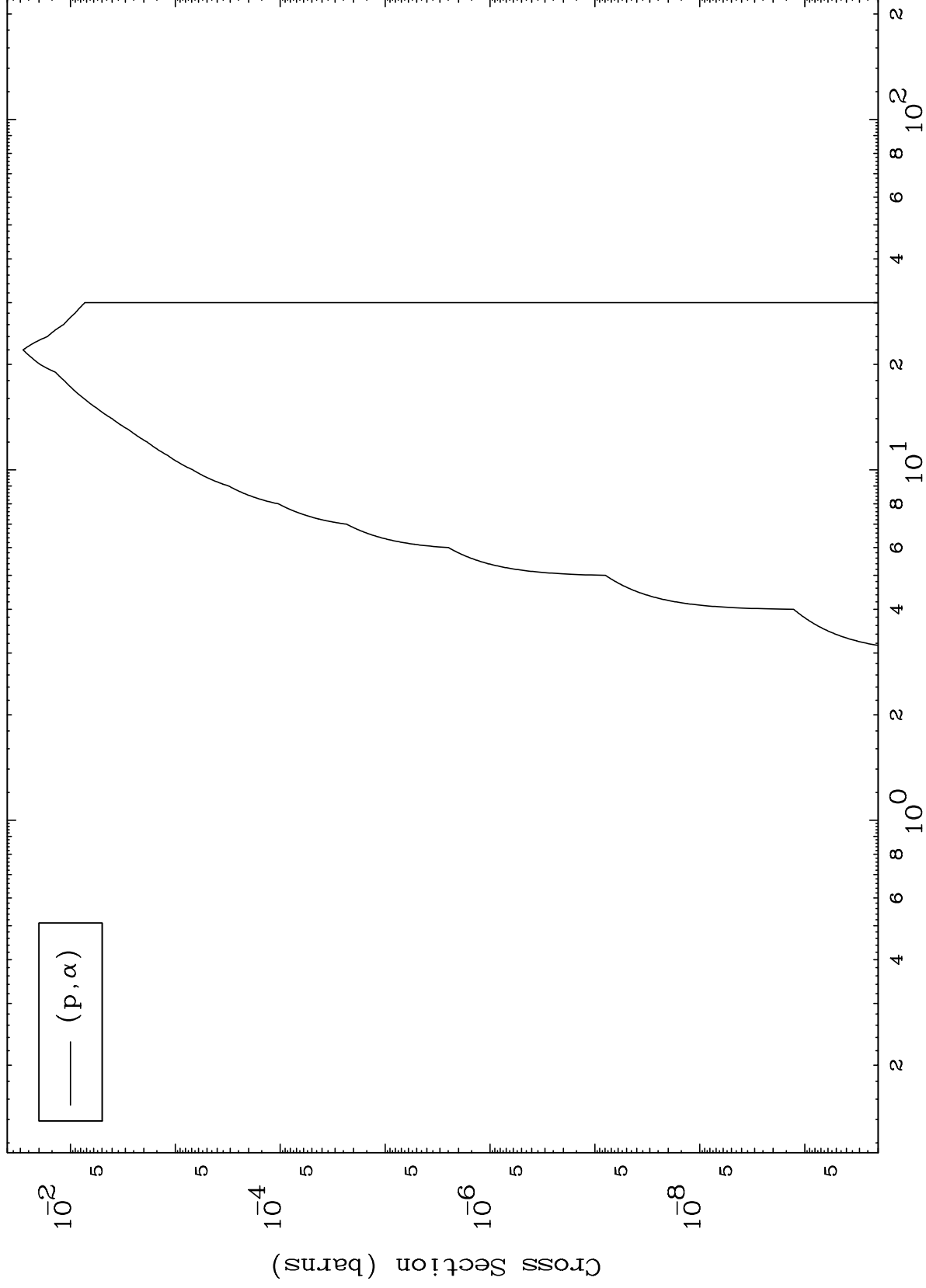
Incident Energy (MeV)

9

MAT 5622

56-Ba-129

(p, α) Levels
0 Kelvin Cross Sections

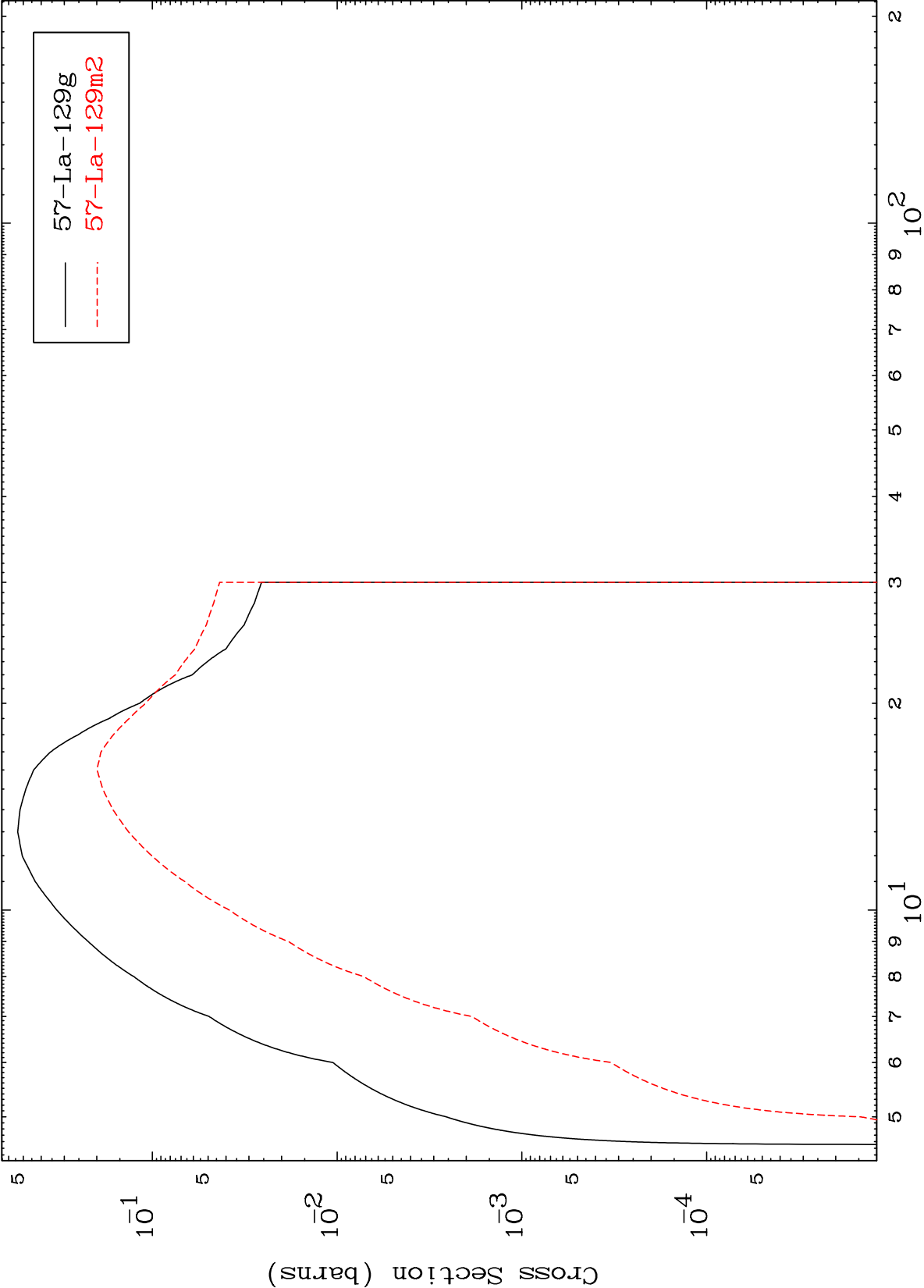


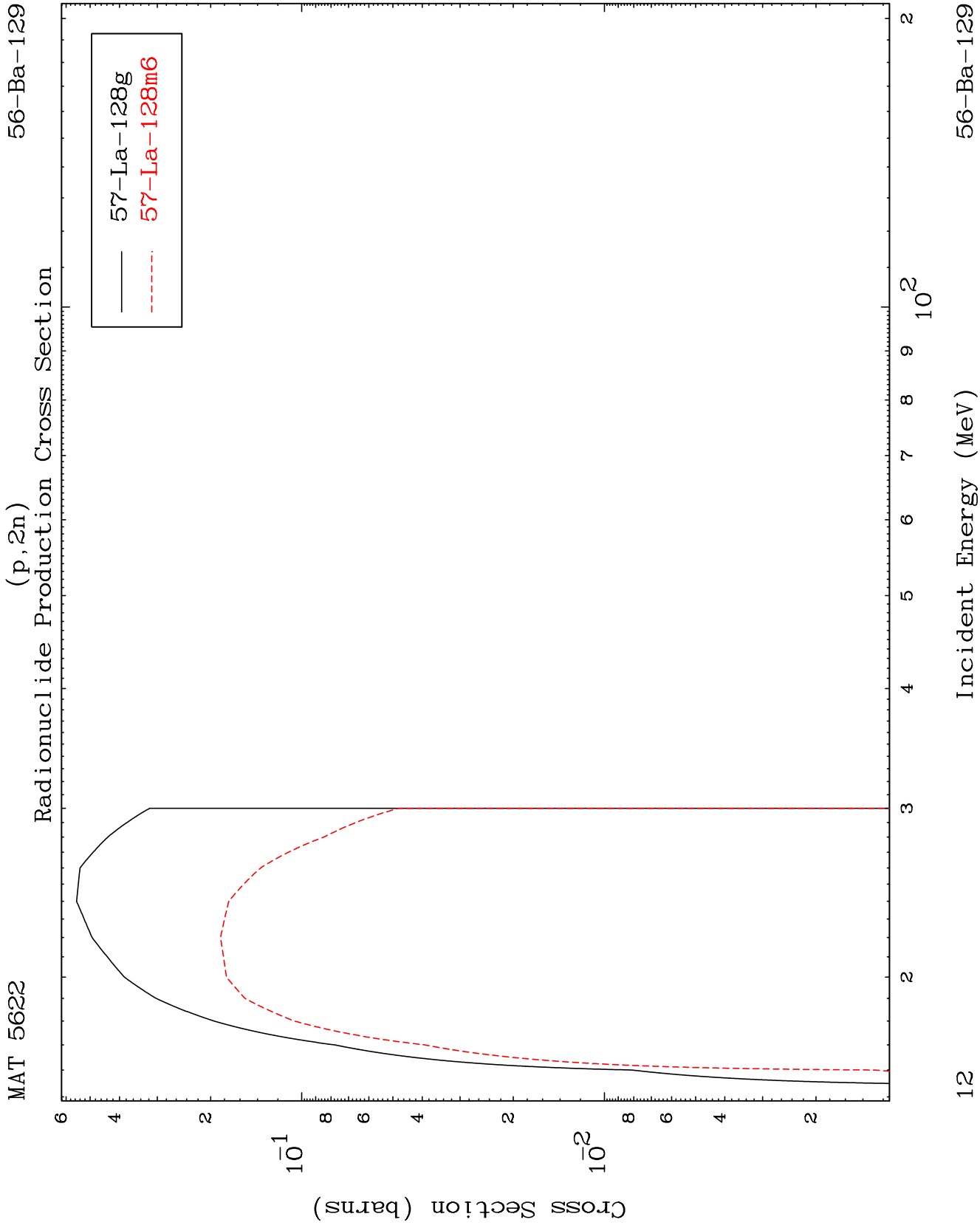
56-Ba-129

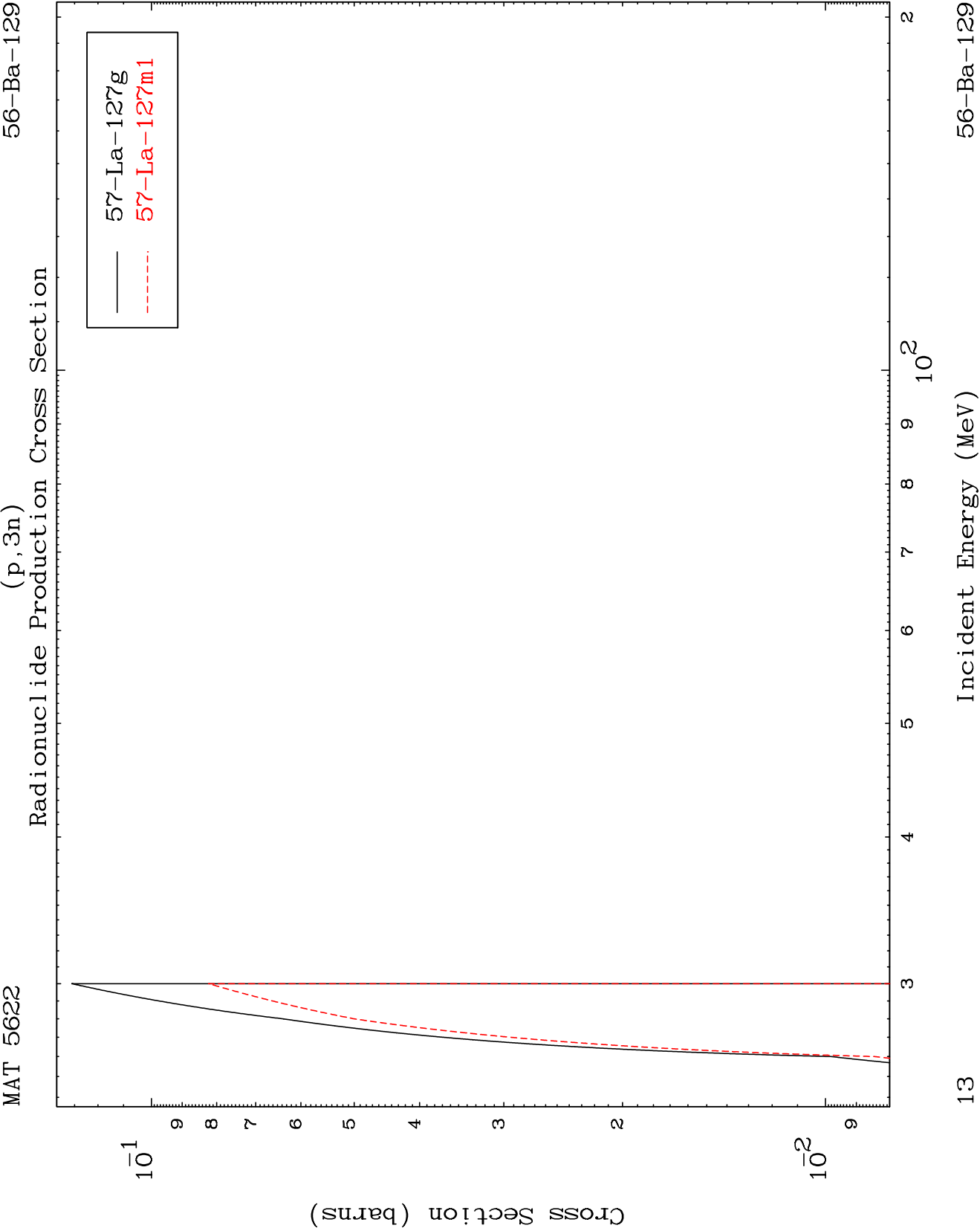
Incident Energy (MeV)

10

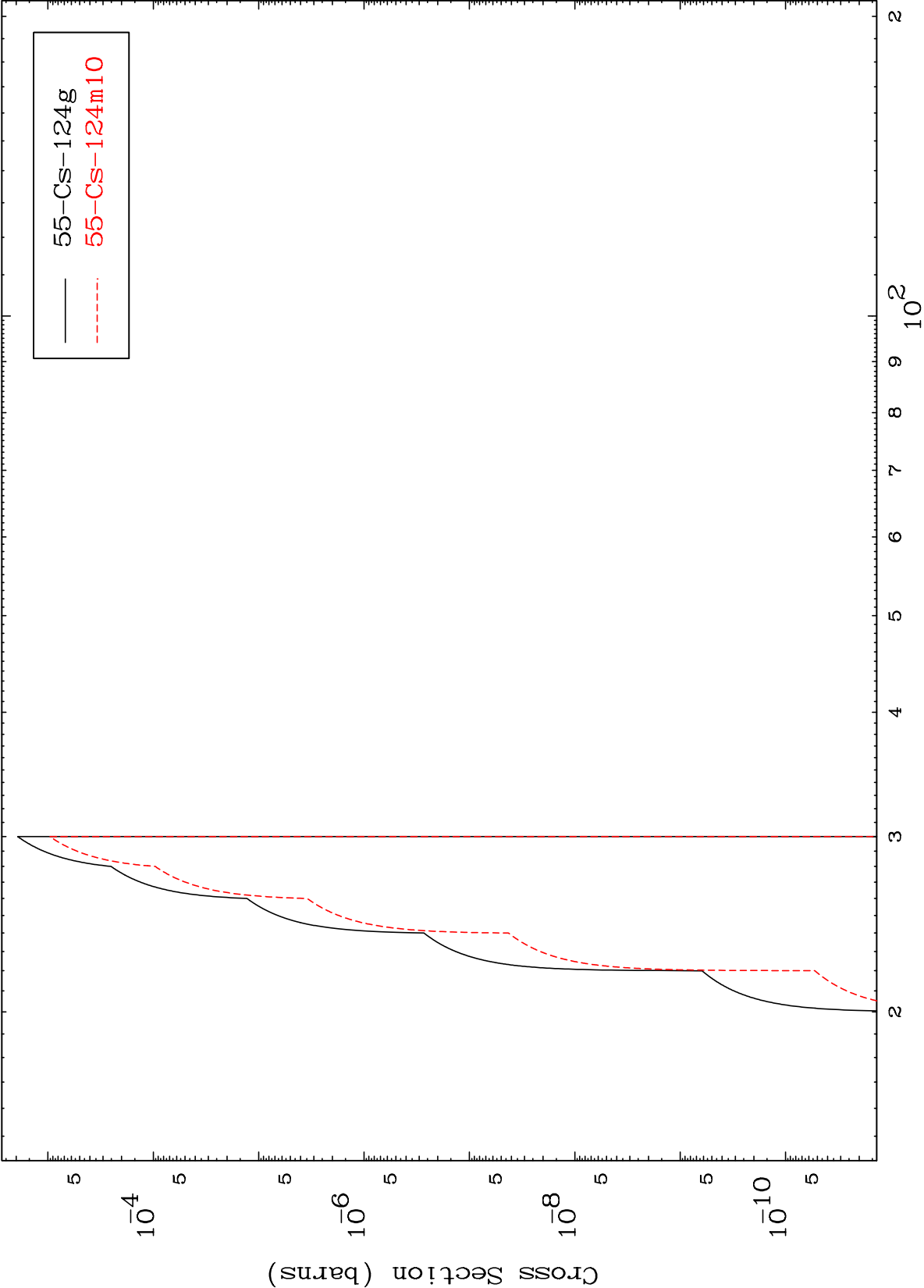
Proton Inelastic
Radionuclide Production Cross Section



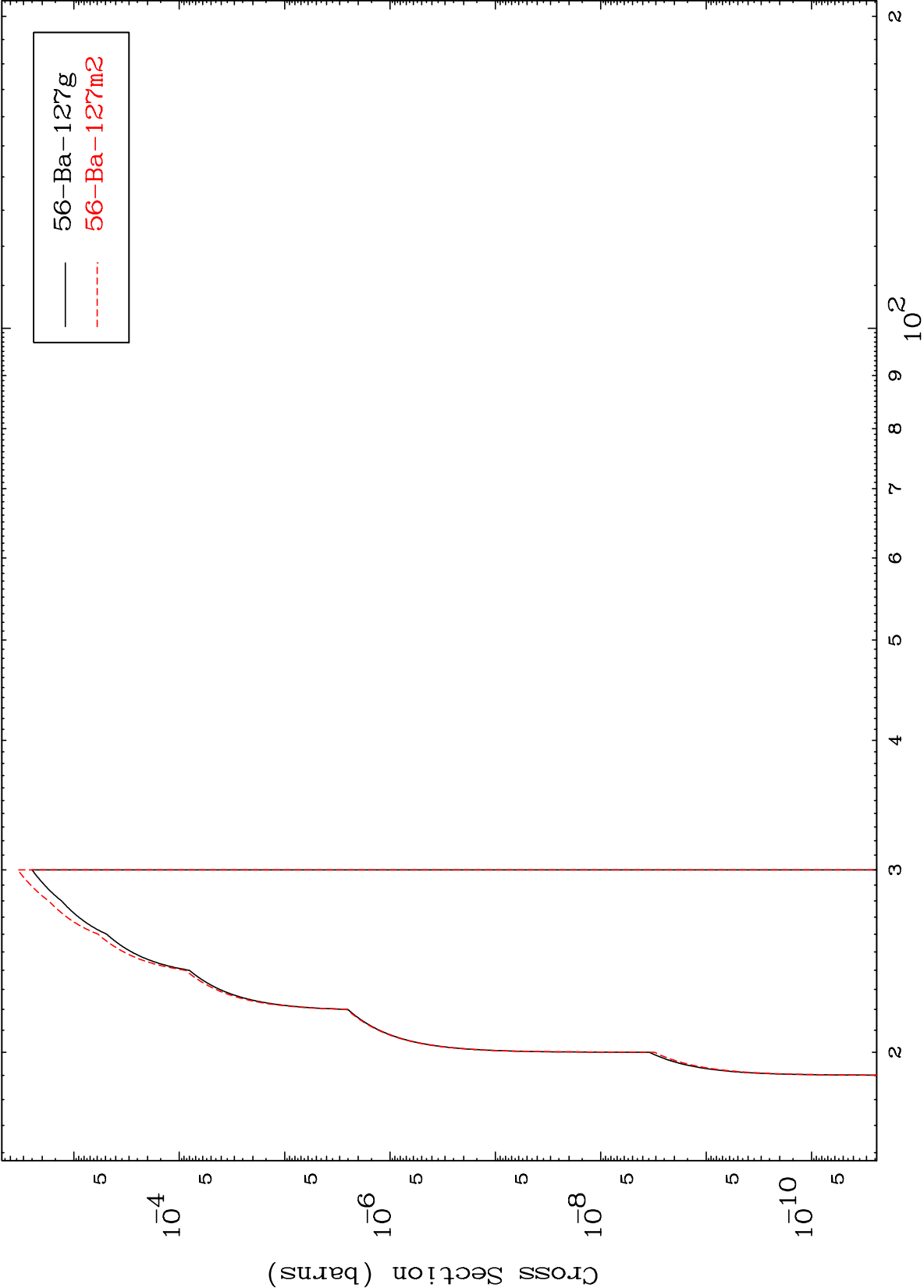




(p,2n) α
Radionuclide Production Cross Section



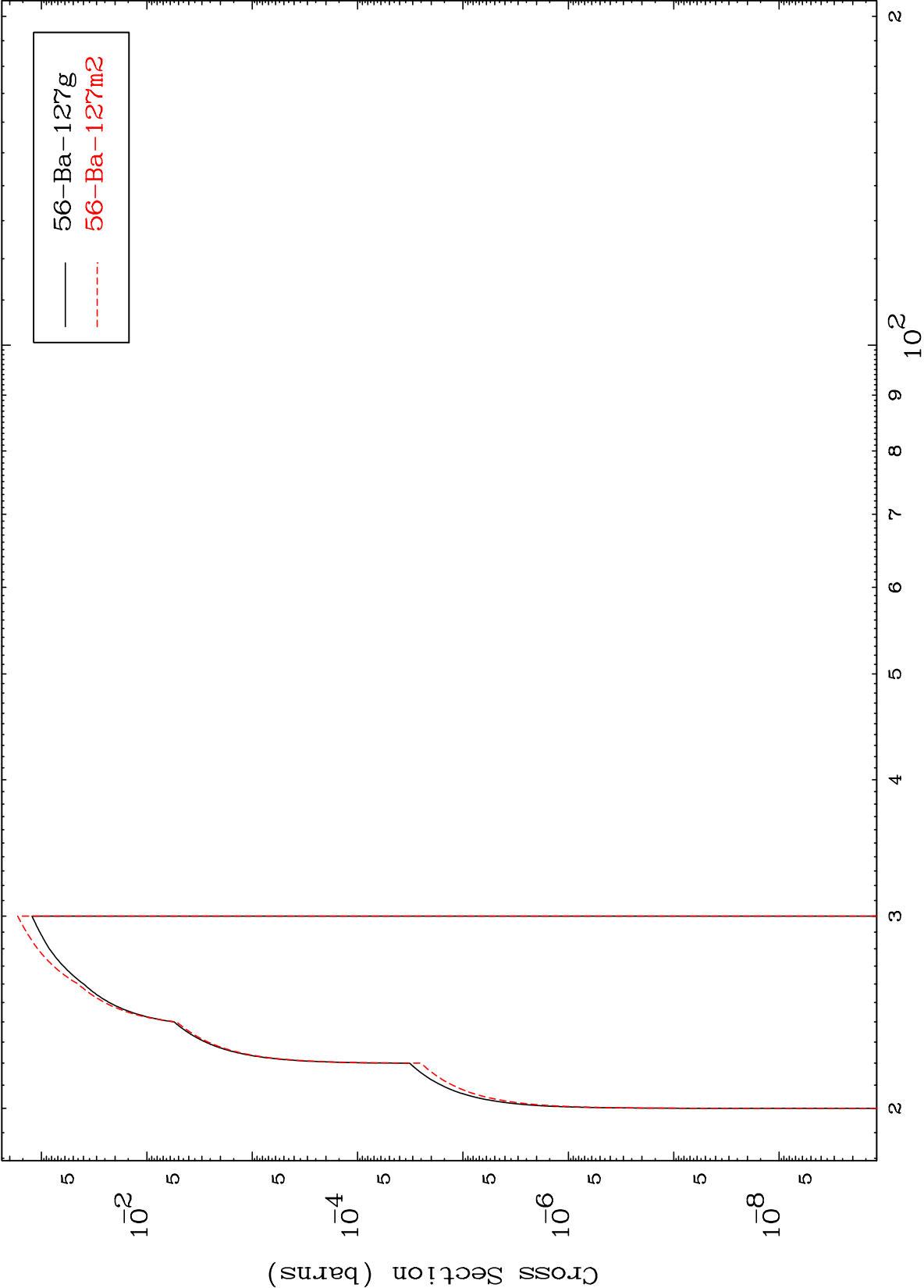
Radionuclide Production Cross Section
(p,n') d



MAT 5622

56-Ba-129

(p,2n) p
Radionuclide Production Cross Section



16

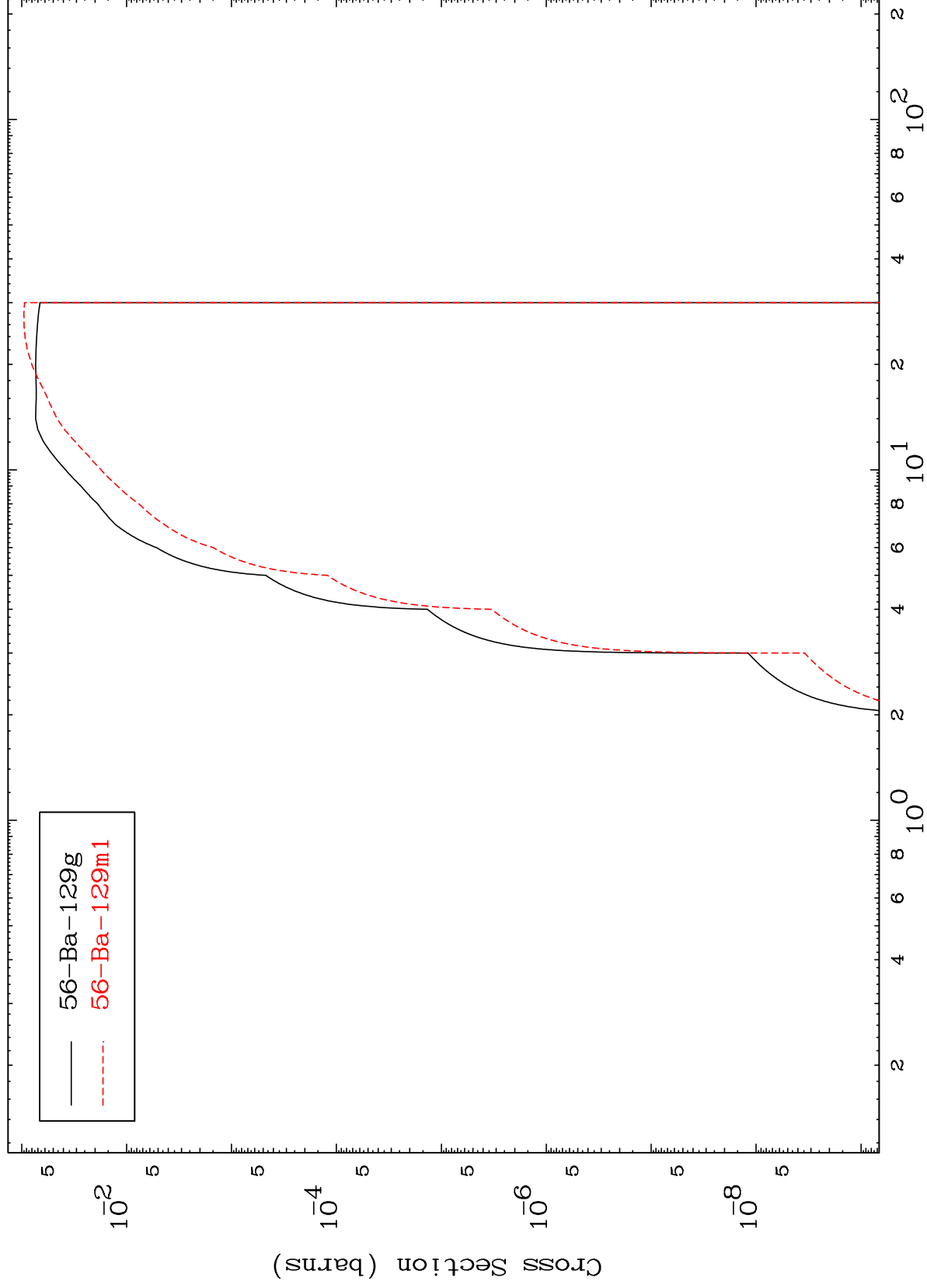
Incident Energy (MeV)

56-Ba-129

MAT 5622

56-Ba-129

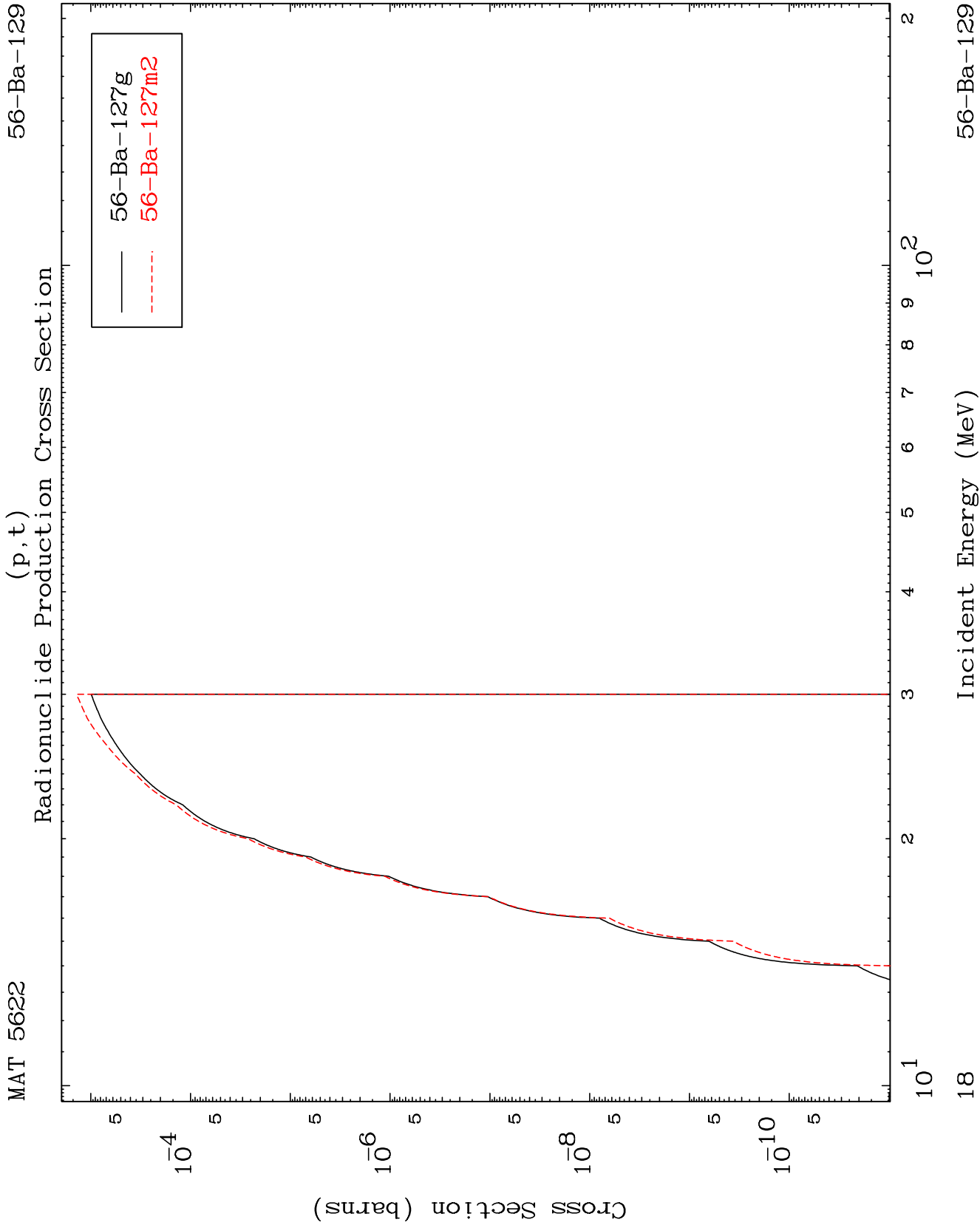
Radionuclide Production Cross Section
(p,p)



17

Incident Energy (MeV)

56-Ba-129

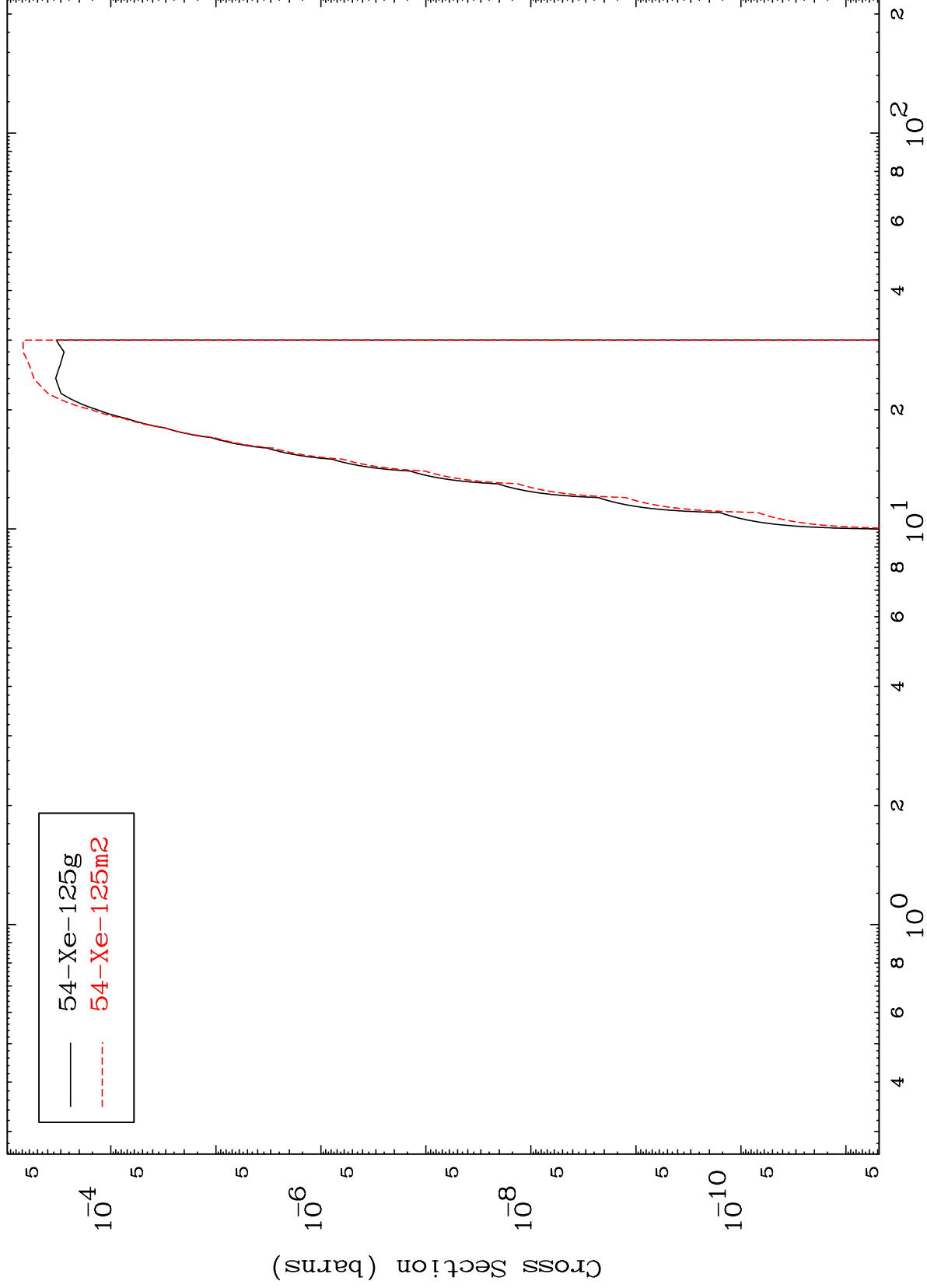


MAT 5622

56-Ba-129

(p,p) α

Radionuclide Production Cross Section



19

Incident Energy (MeV)

56-Ba-129