

Program EVALPLOT
(Version 2018-1)

by

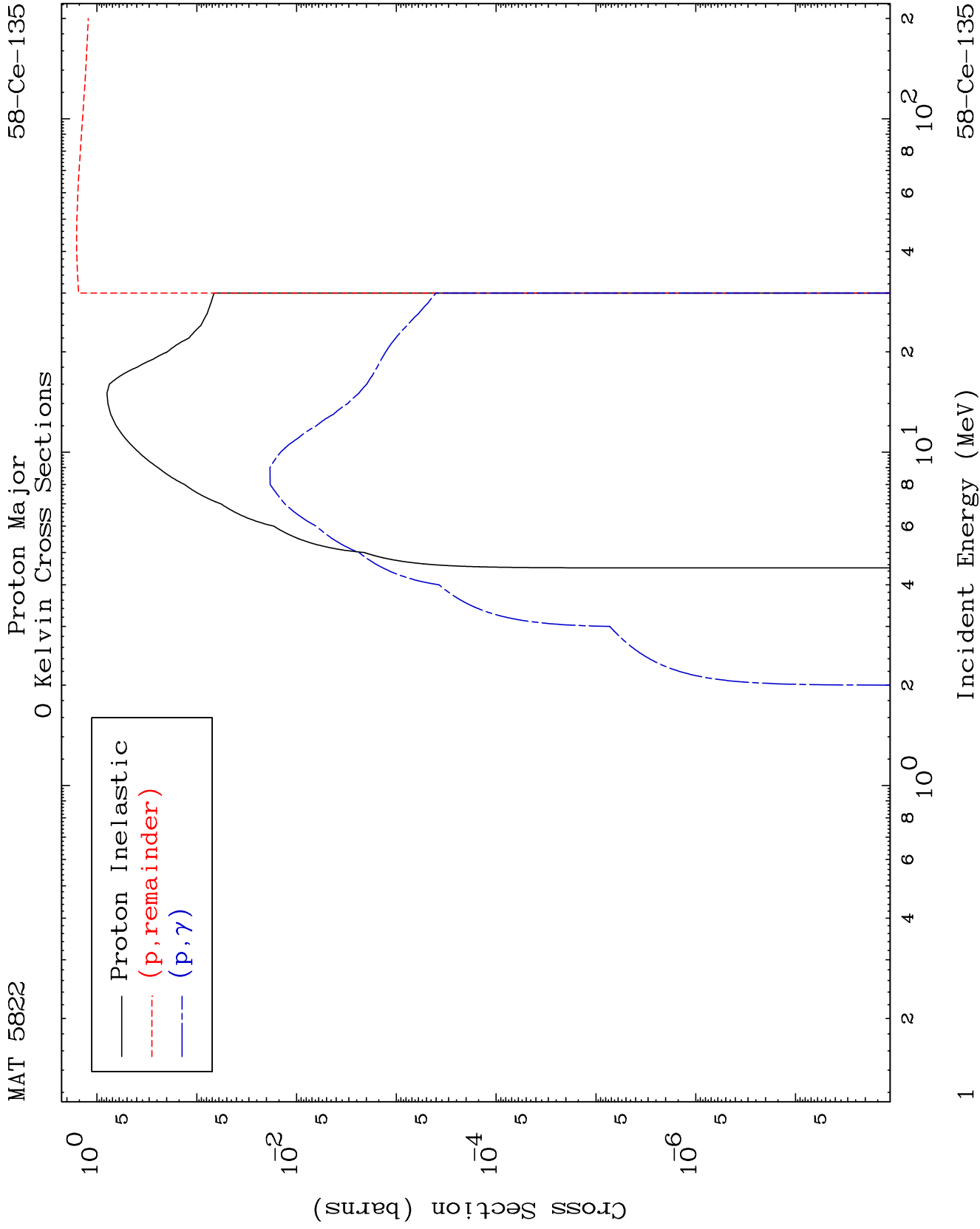
Dermott E. Cullen
(Present Contact Information)

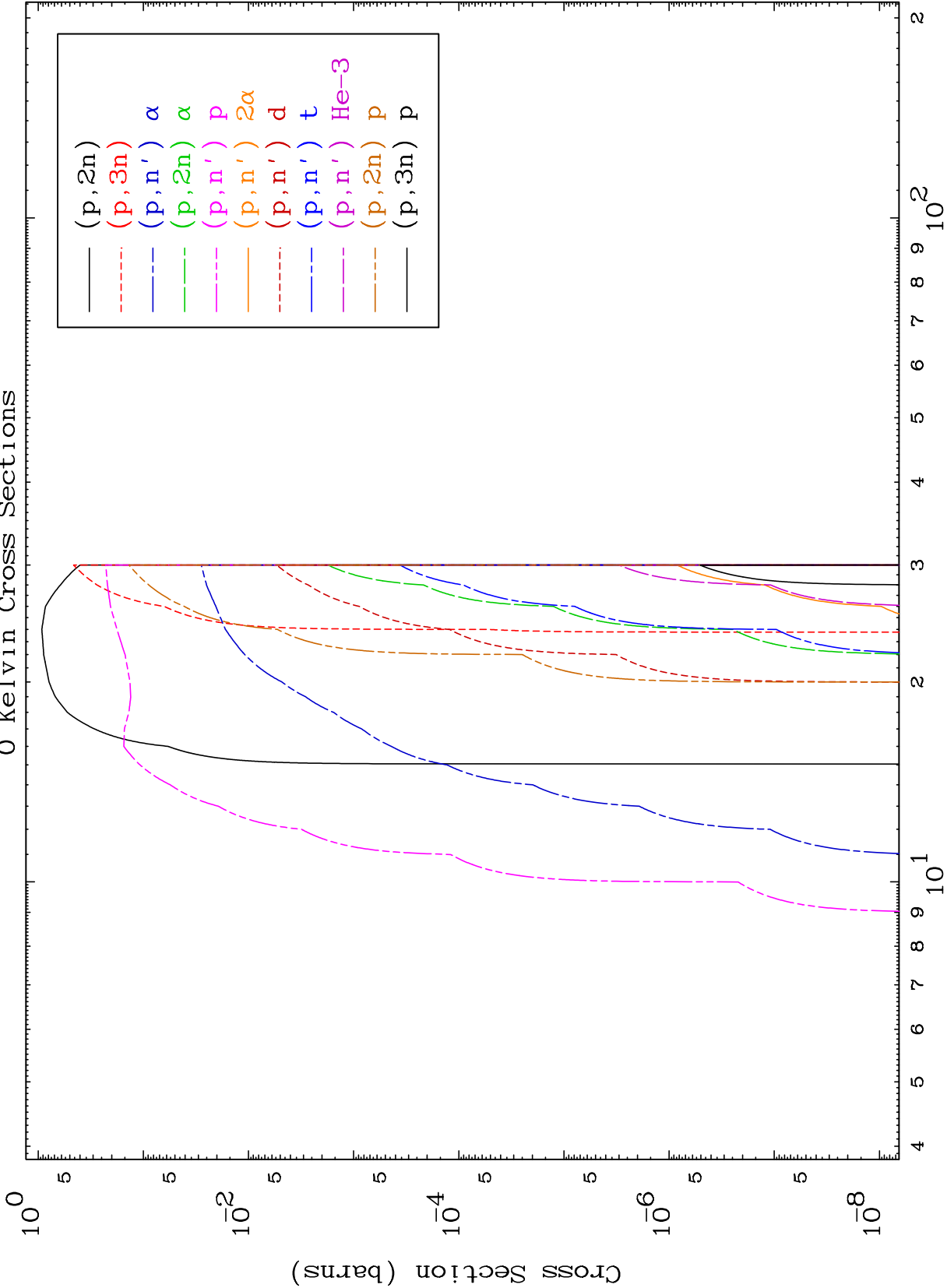
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

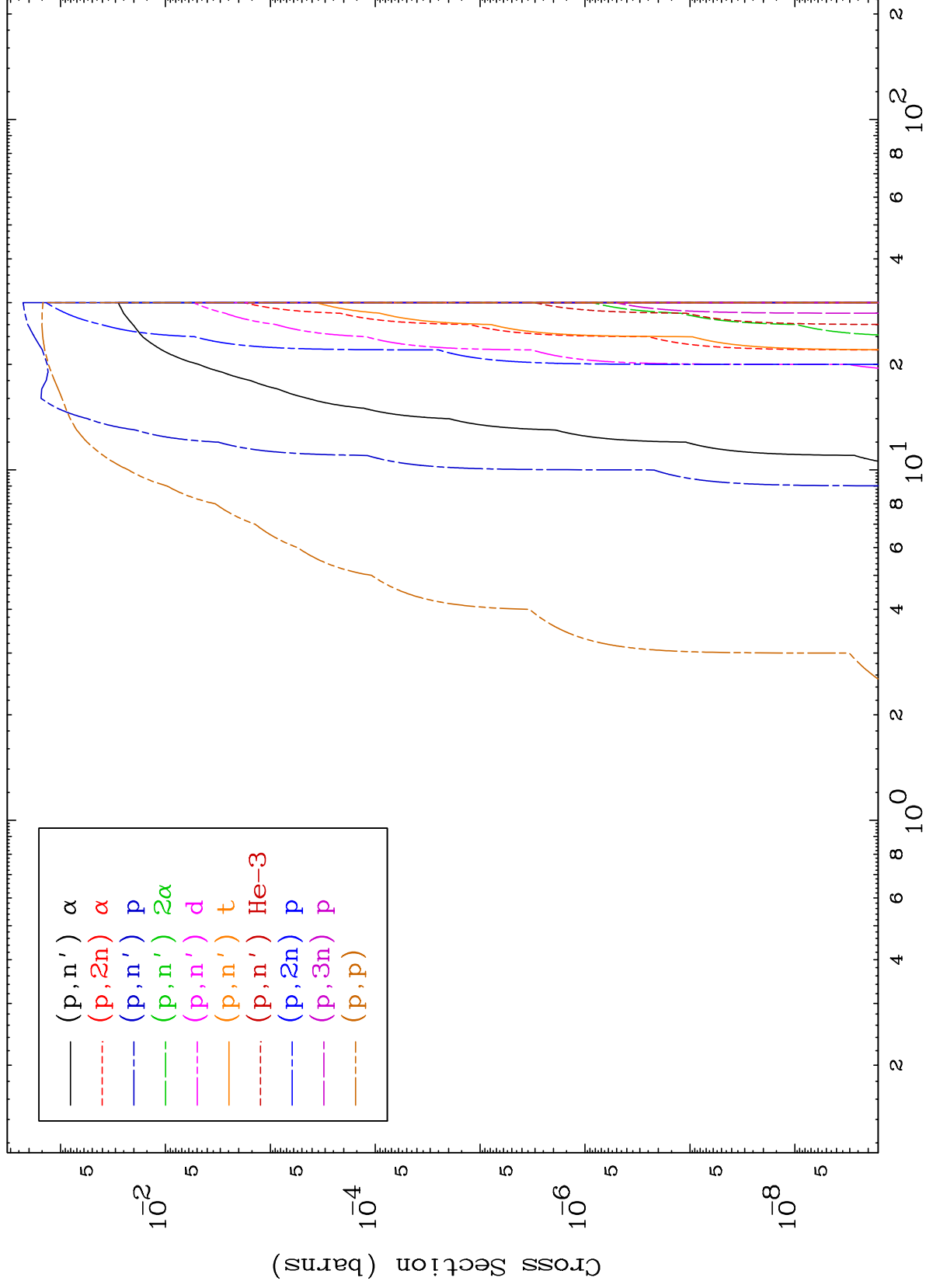
Tele: 925-443-1911

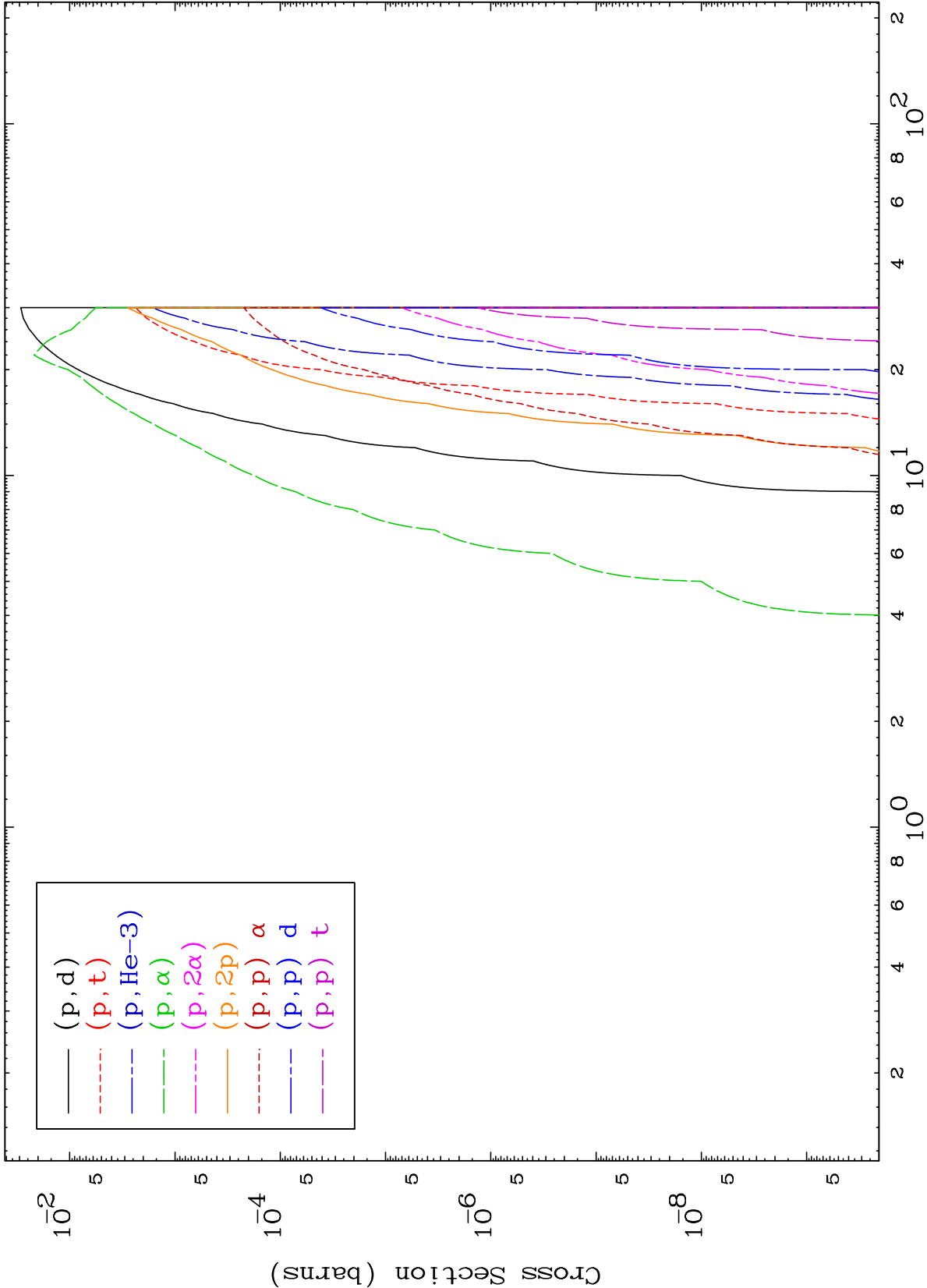
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





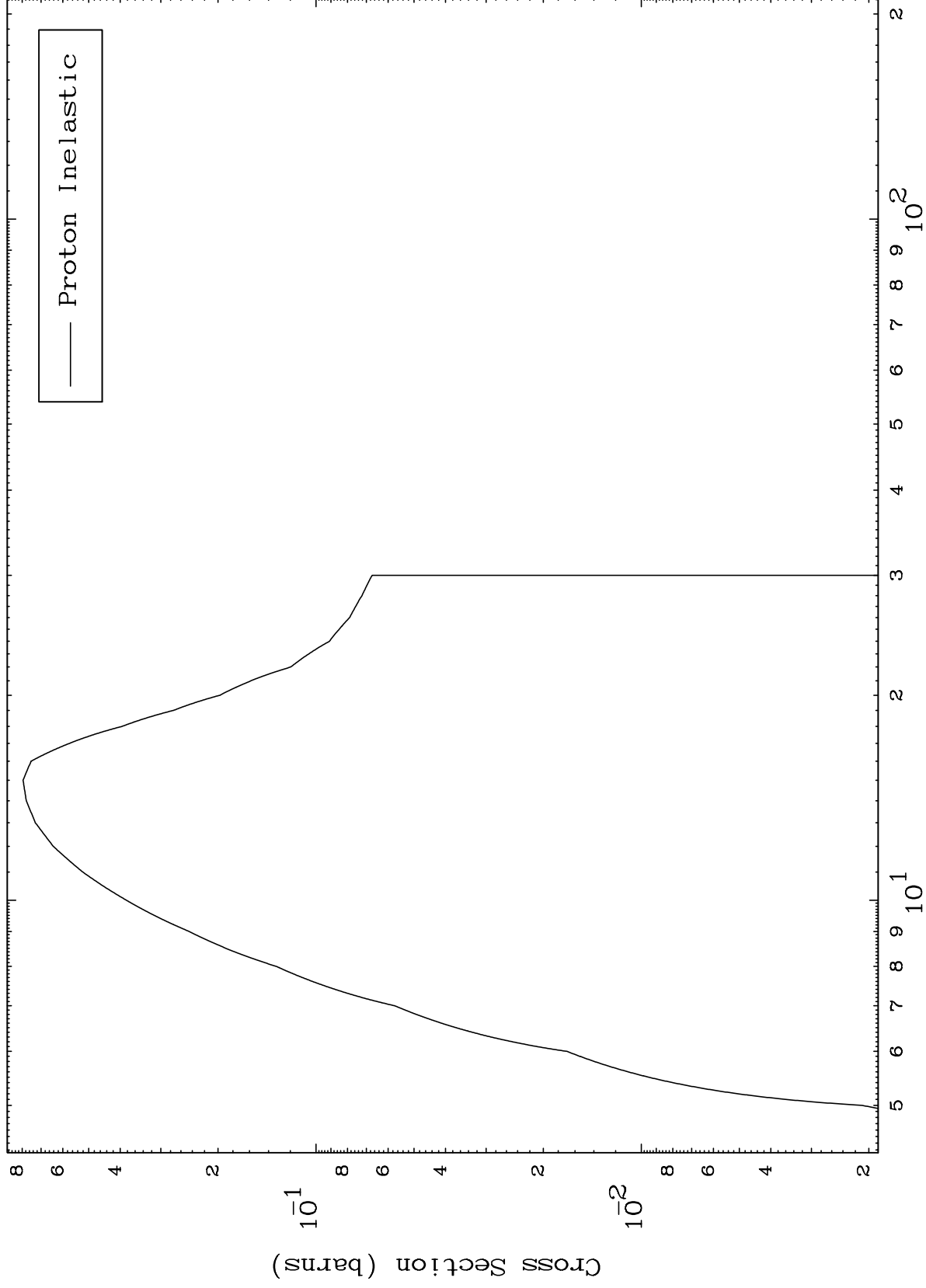




MAT 5822

58-Ce-135

(p,n') Level
0 Kelvin Cross Sections



58-Ce-135

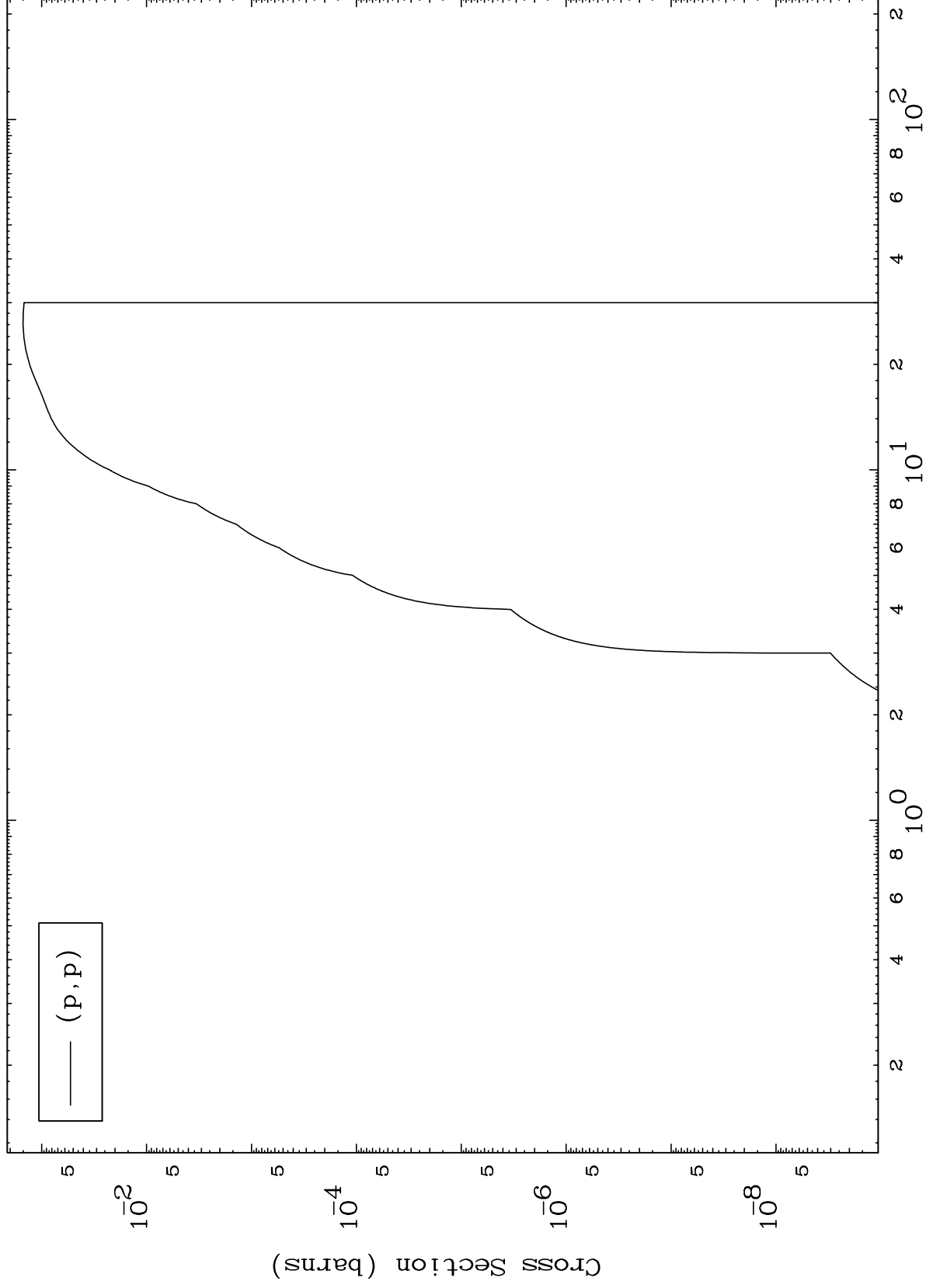
Incident Energy (MeV)

5

MAT 5822

58-Ce-135

(p,p) Levels
0 Kelvin Cross Sections



6

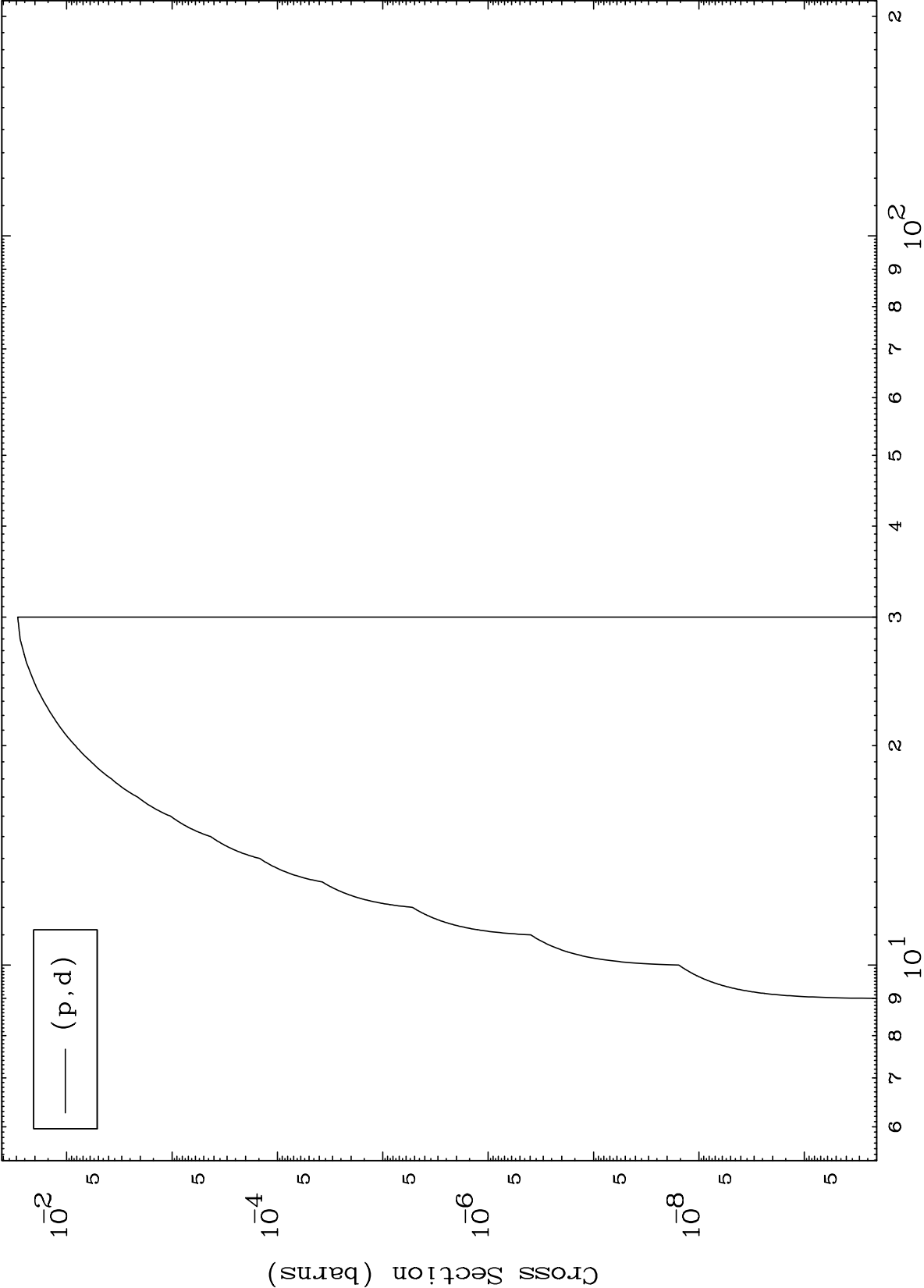
Incident Energy (MeV)

58-Ce-135

MAT 5822

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-135



Incident Energy (MeV)

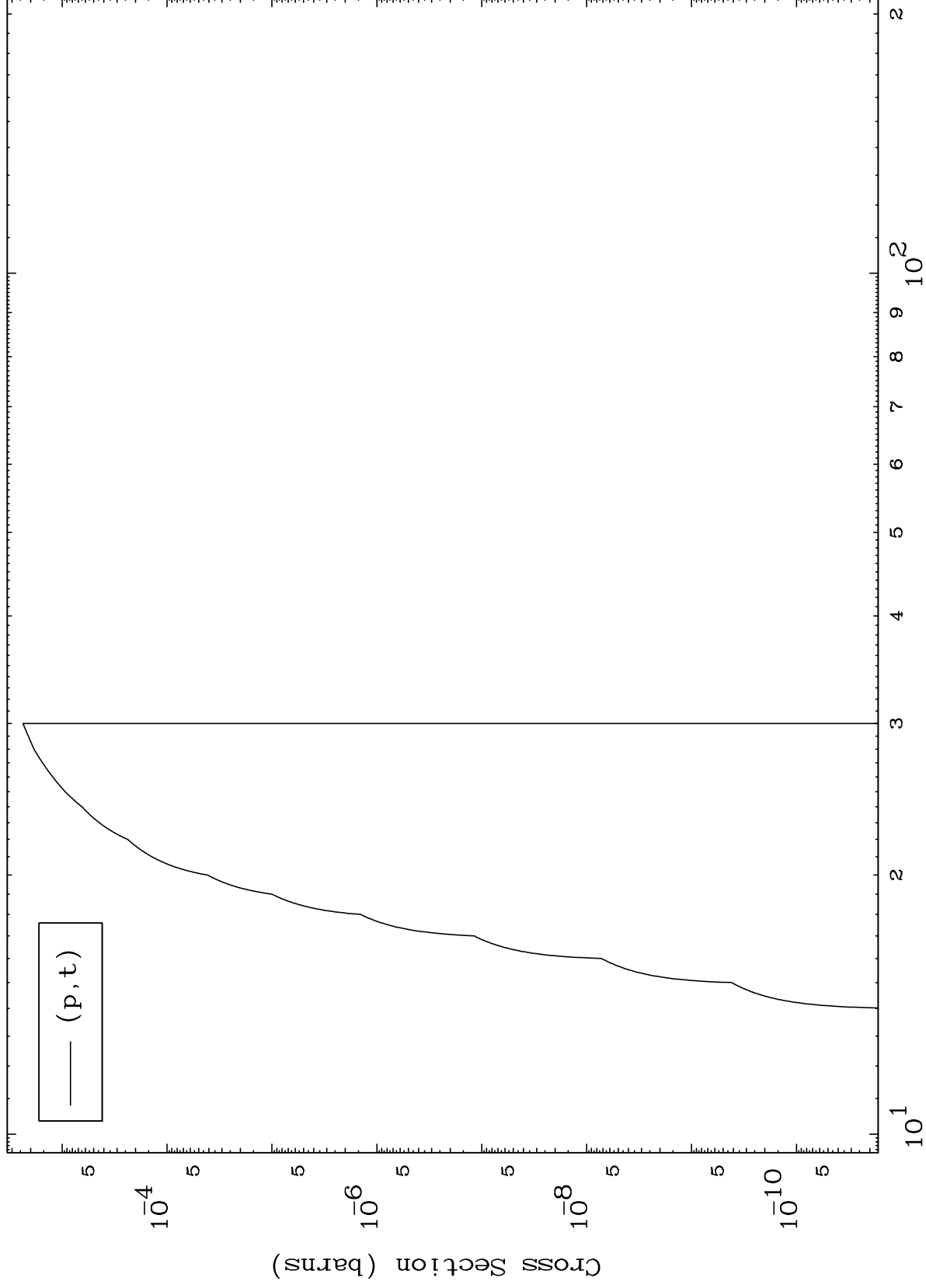
58-Ce-135

7

MAT 5822

58-Ce-135

(p,t) Levels
0 Kelvin Cross Sections



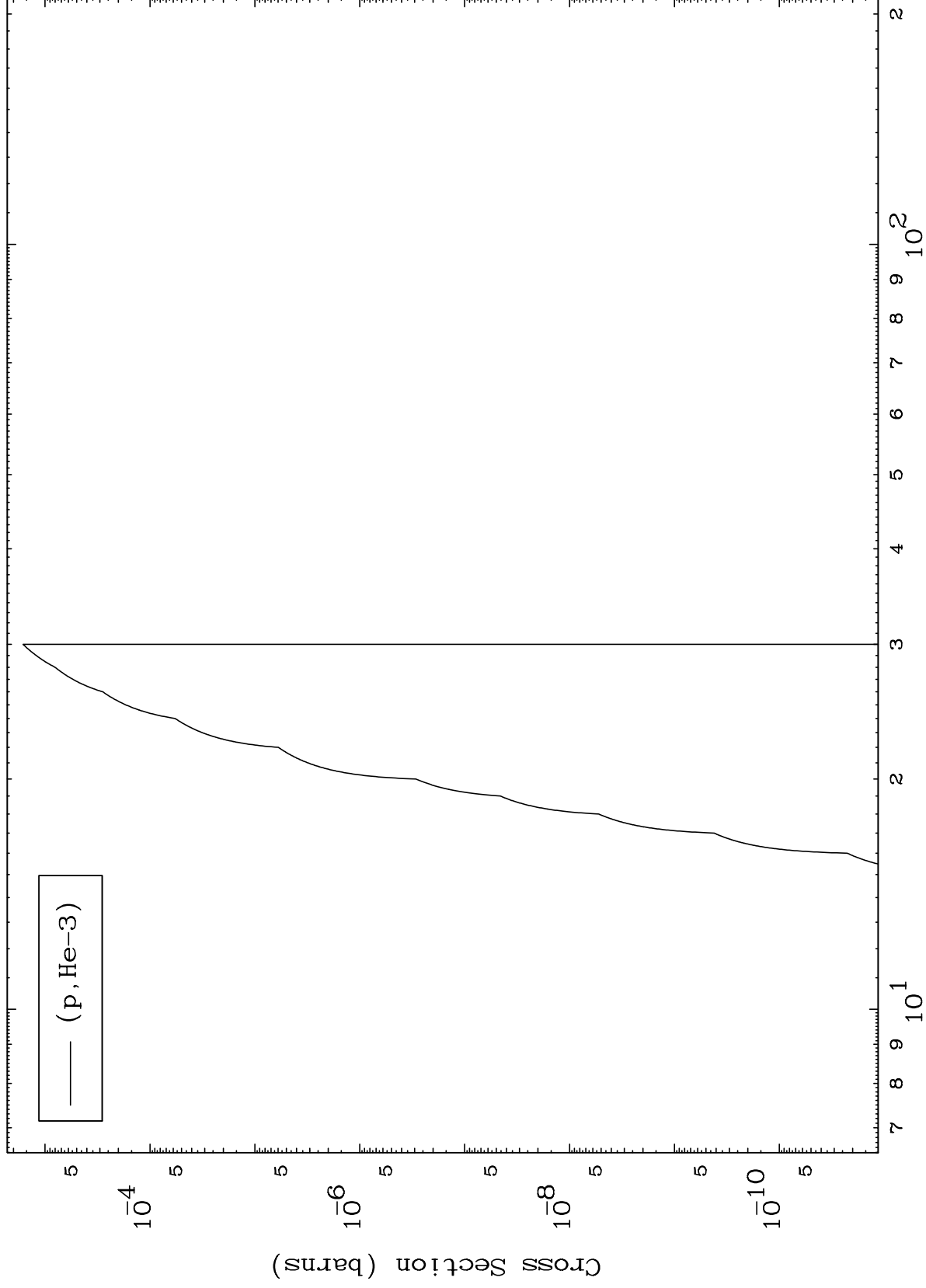
58-Ce-135

Incident Energy (MeV)

MAT 5822

58-Ce-135

(p,He3) Levels
0 Kelvin Cross Sections



9

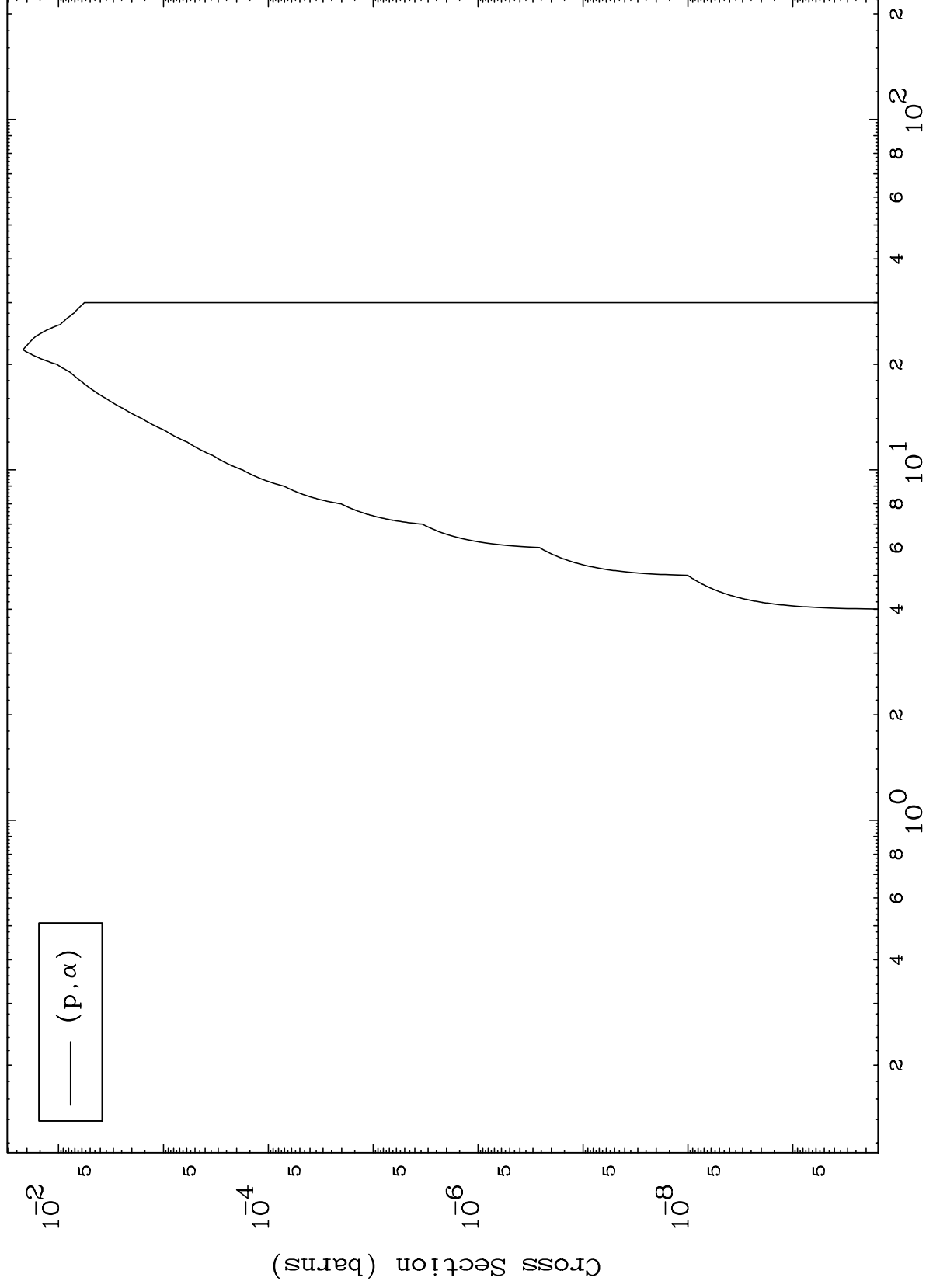
Incident Energy (MeV)

58-Ce-135

MAT 5822

58-Ce-135

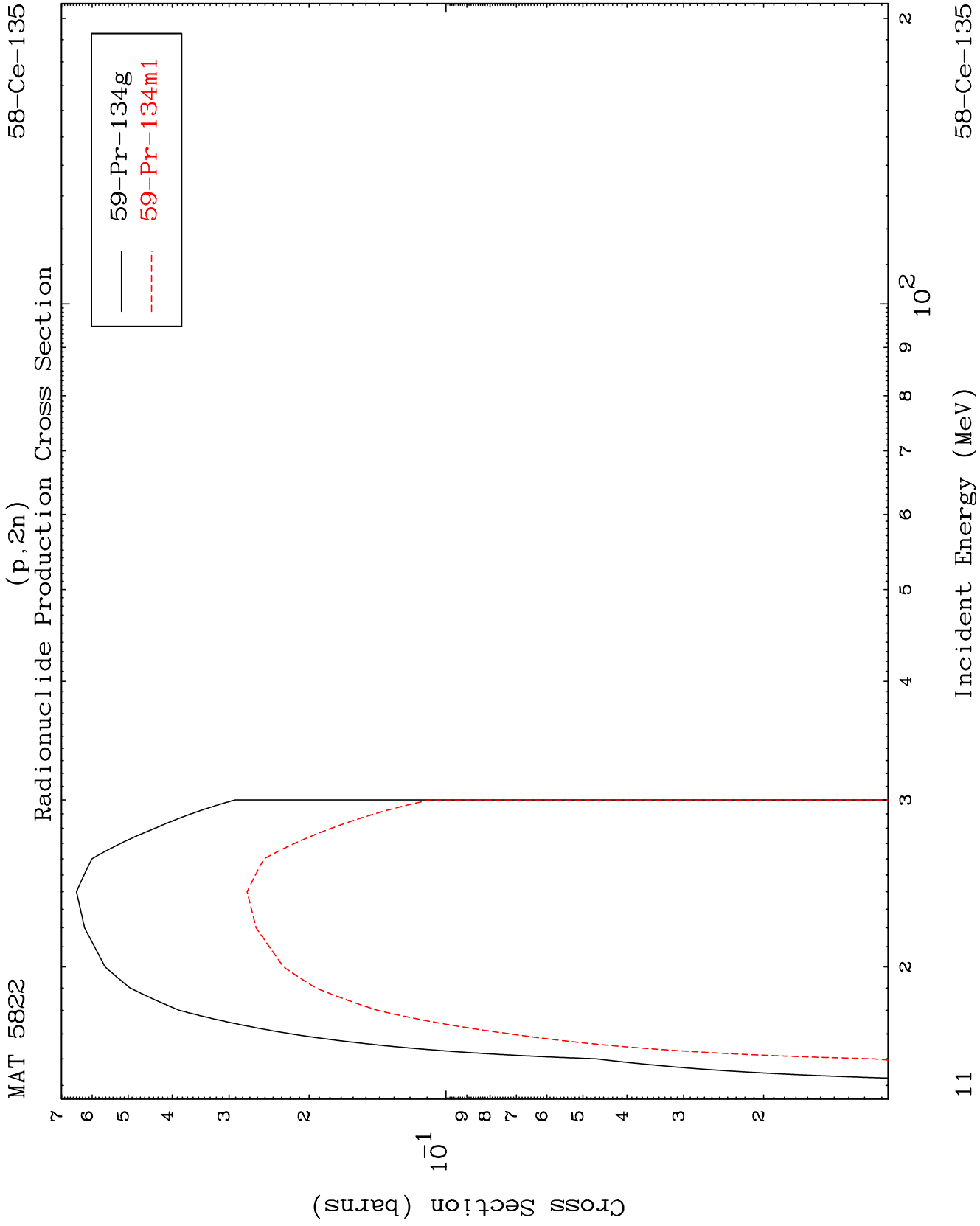
(p, α) Levels
0 Kelvin Cross Sections



58-Ce-135

Incident Energy (MeV)

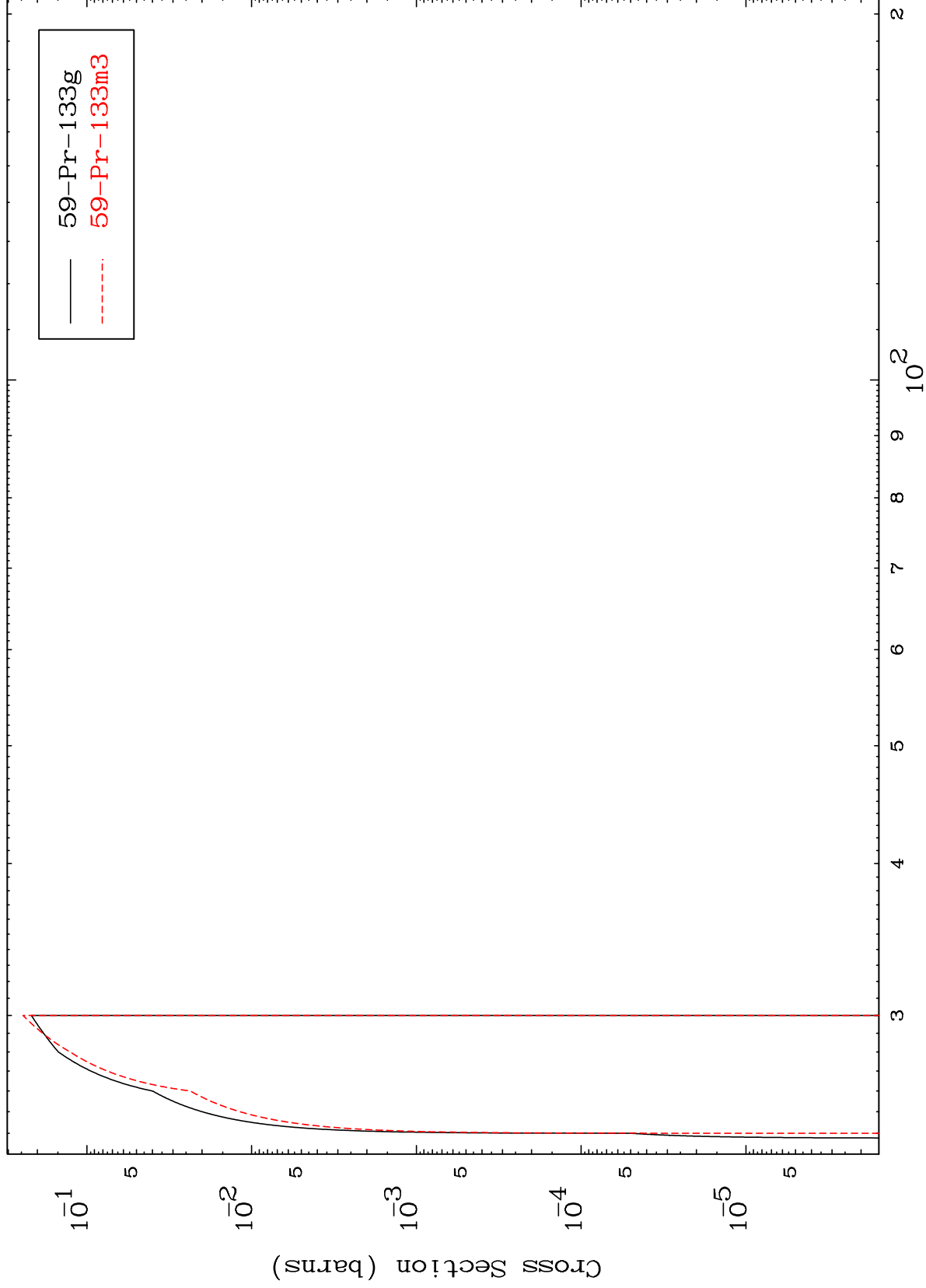
10



MAT 5822

58-Ce-135

(p,3n)
Radionuclide Production Cross Section



58-Ce-135

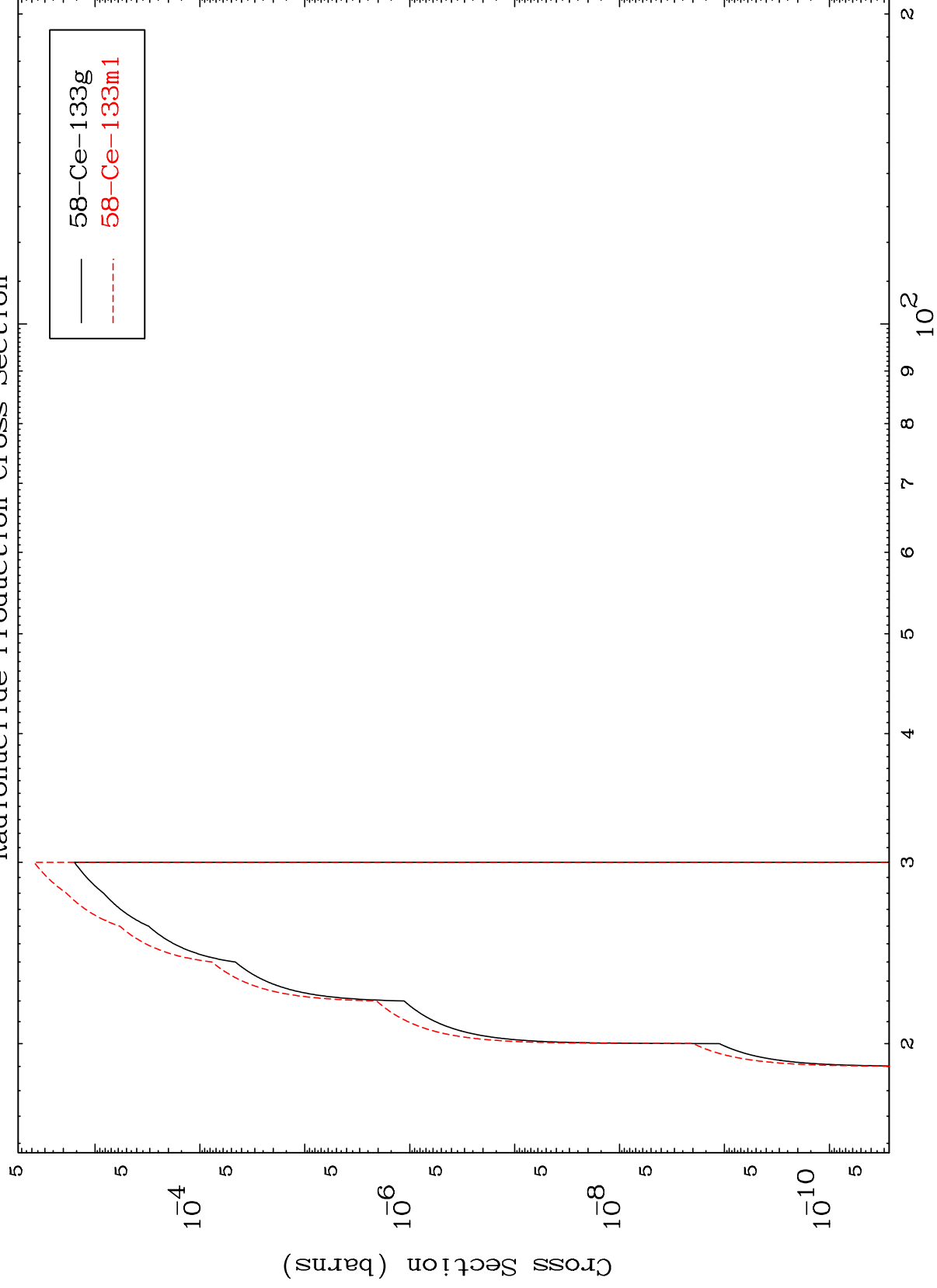
Incident Energy (MeV)

12

MAT 5822

58-Ce-135

Radionuclide Production Cross Section
(p,n') d



13

Incident Energy (MeV)

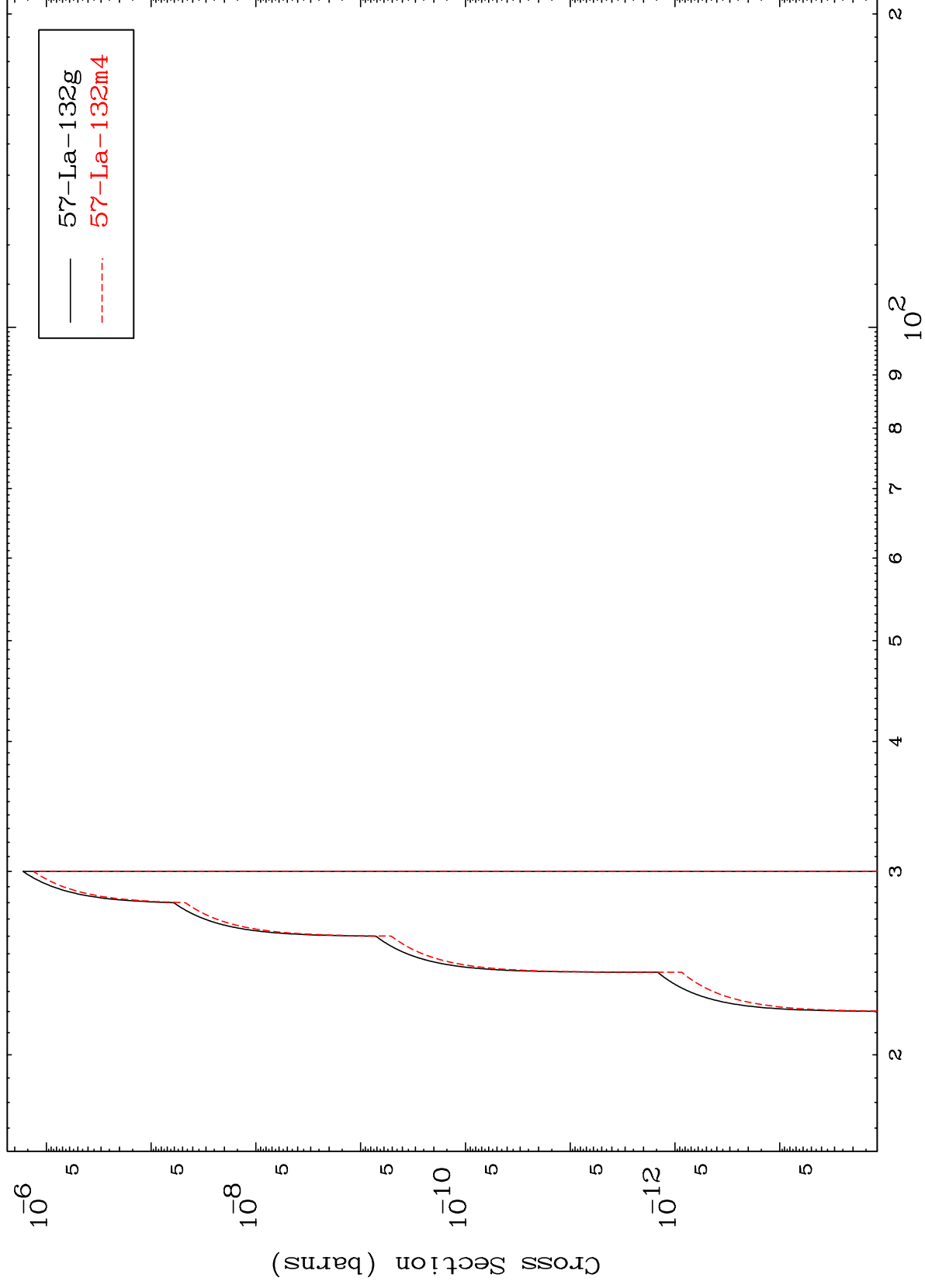
58-Ce-135

MAT 5822

(p,n') He-3

58-Ce-135

Radionuclide Production Cross Section



14

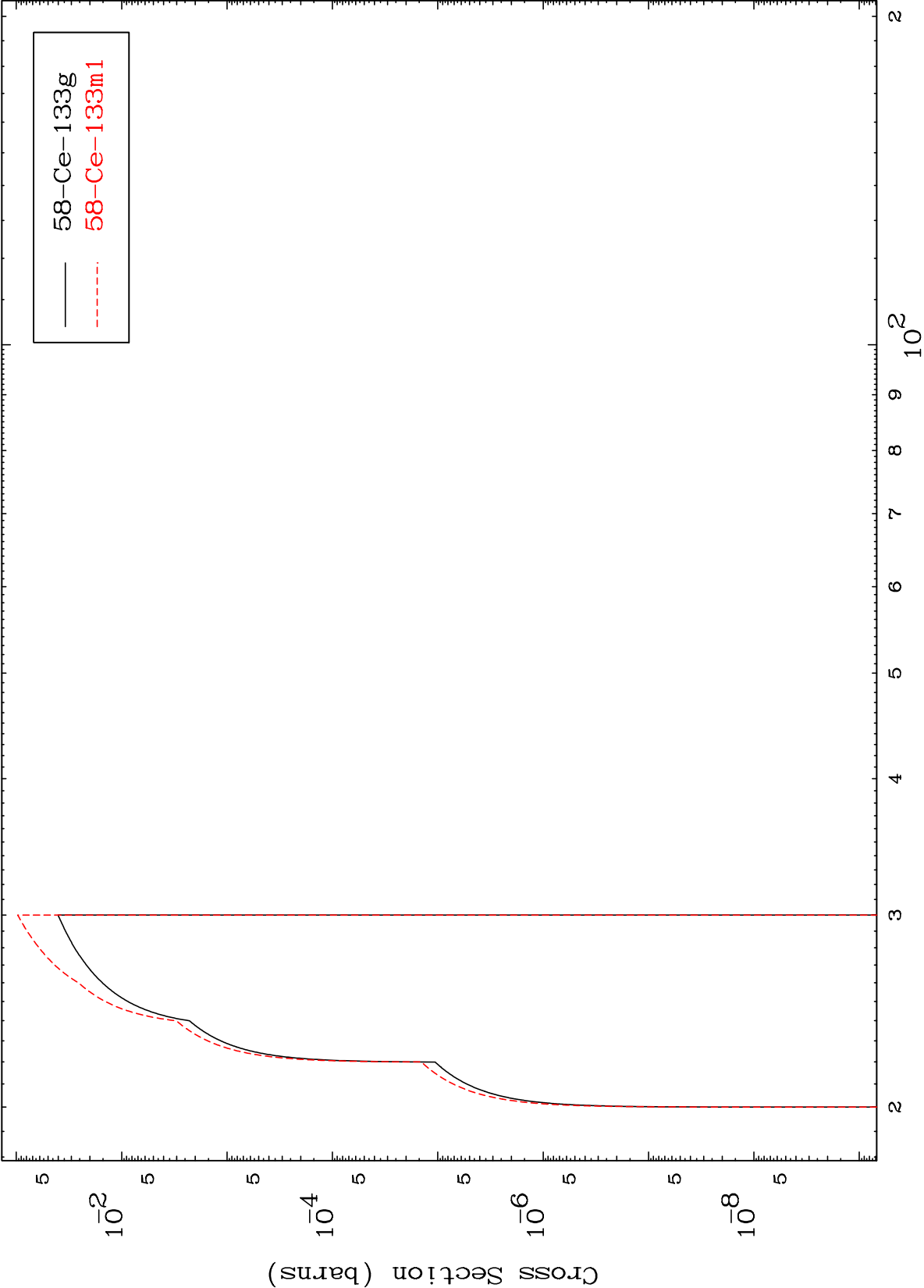
Incident Energy (MeV)

58-Ce-135

MAT 5822

58-Ce-135

(p,2n) p
Radionuclide Production Cross Section



15

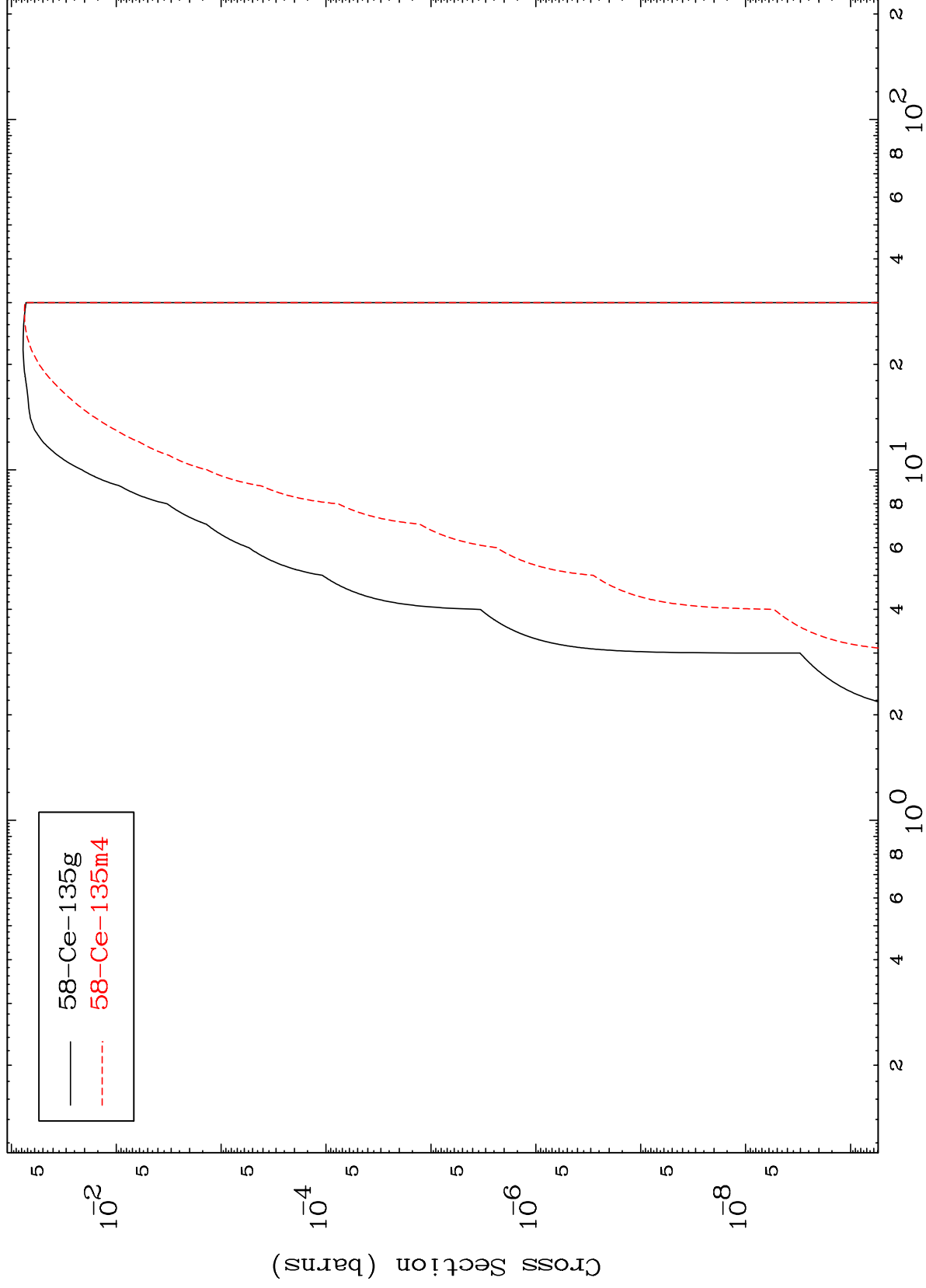
Incident Energy (MeV)

58-Ce-135

MAT 5822

58-Ce-135

Radionuclide Production Cross Section
(p,p)



16

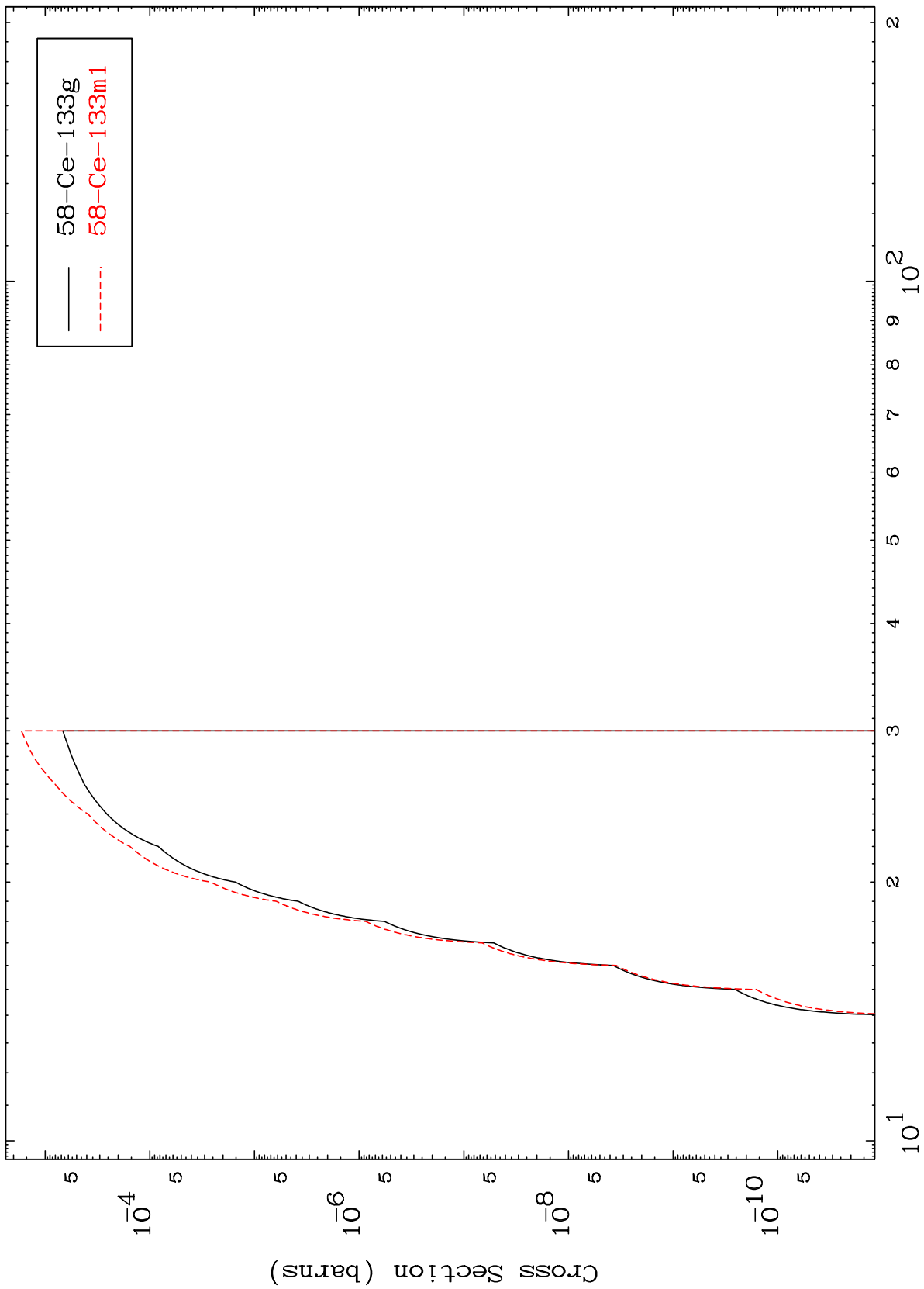
Incident Energy (MeV)

58-Ce-135

MAT 5822

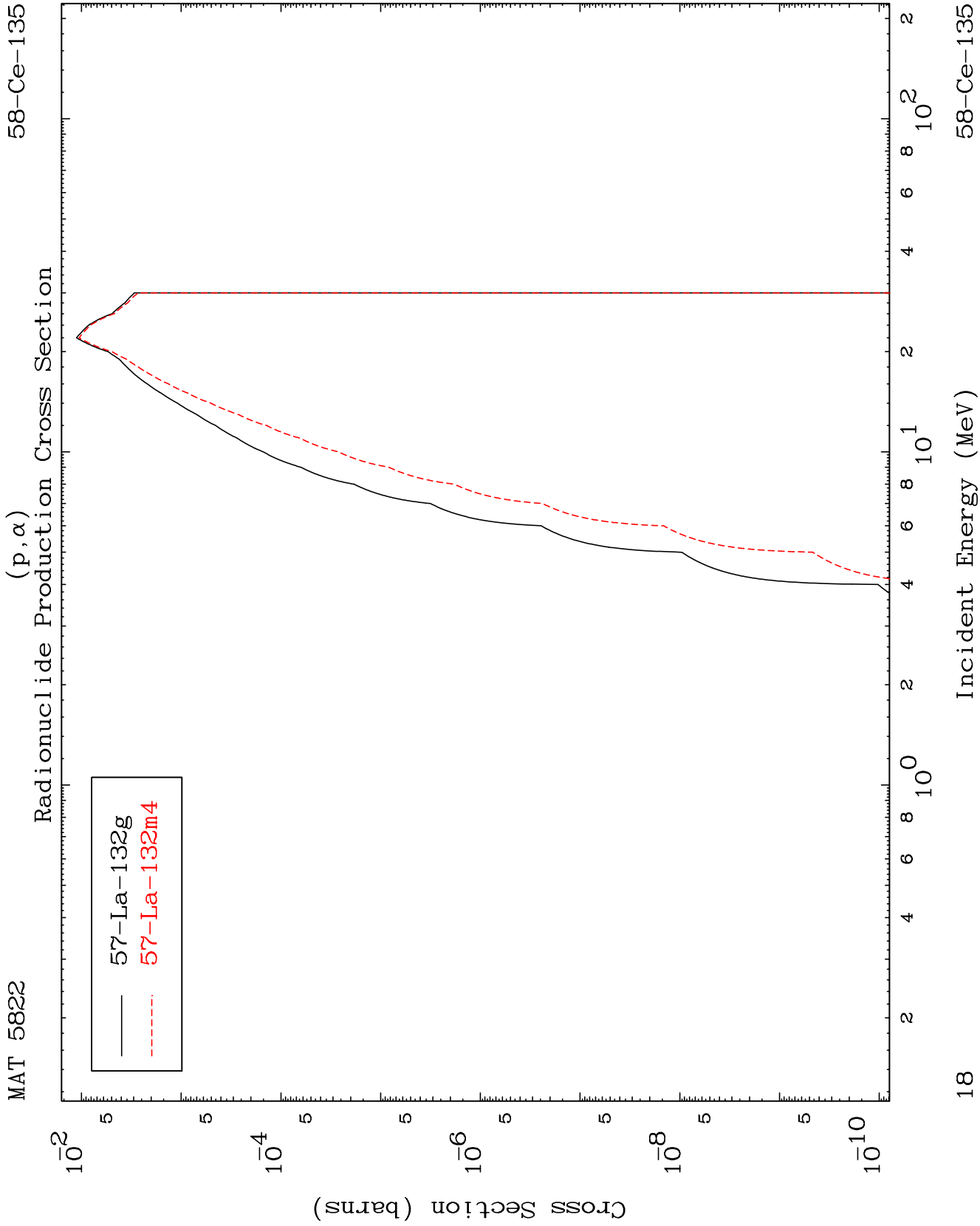
58-Ce-135

(p,t)
Radionuclide Production Cross Section



58-Ce-135

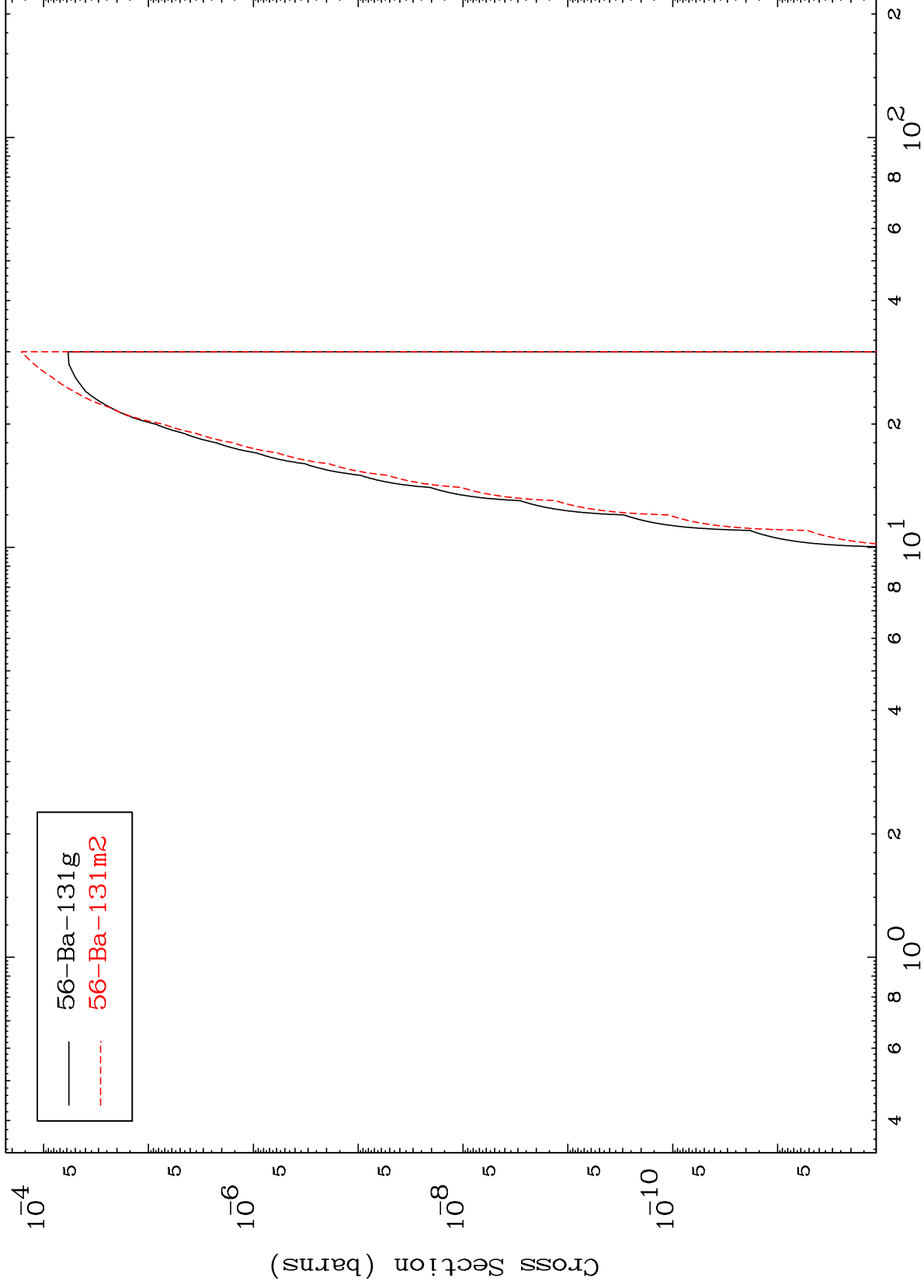
Incident Energy (MeV)



MAT 5822

58-Ce-135

Radionuclide Production Cross Section
(p,p) α



19

Incident Energy (MeV)

58-Ce-135

(p,p) t
Radionuclide Production Cross Section

