

Program EVALPLOT
(Version 2018-1)

by

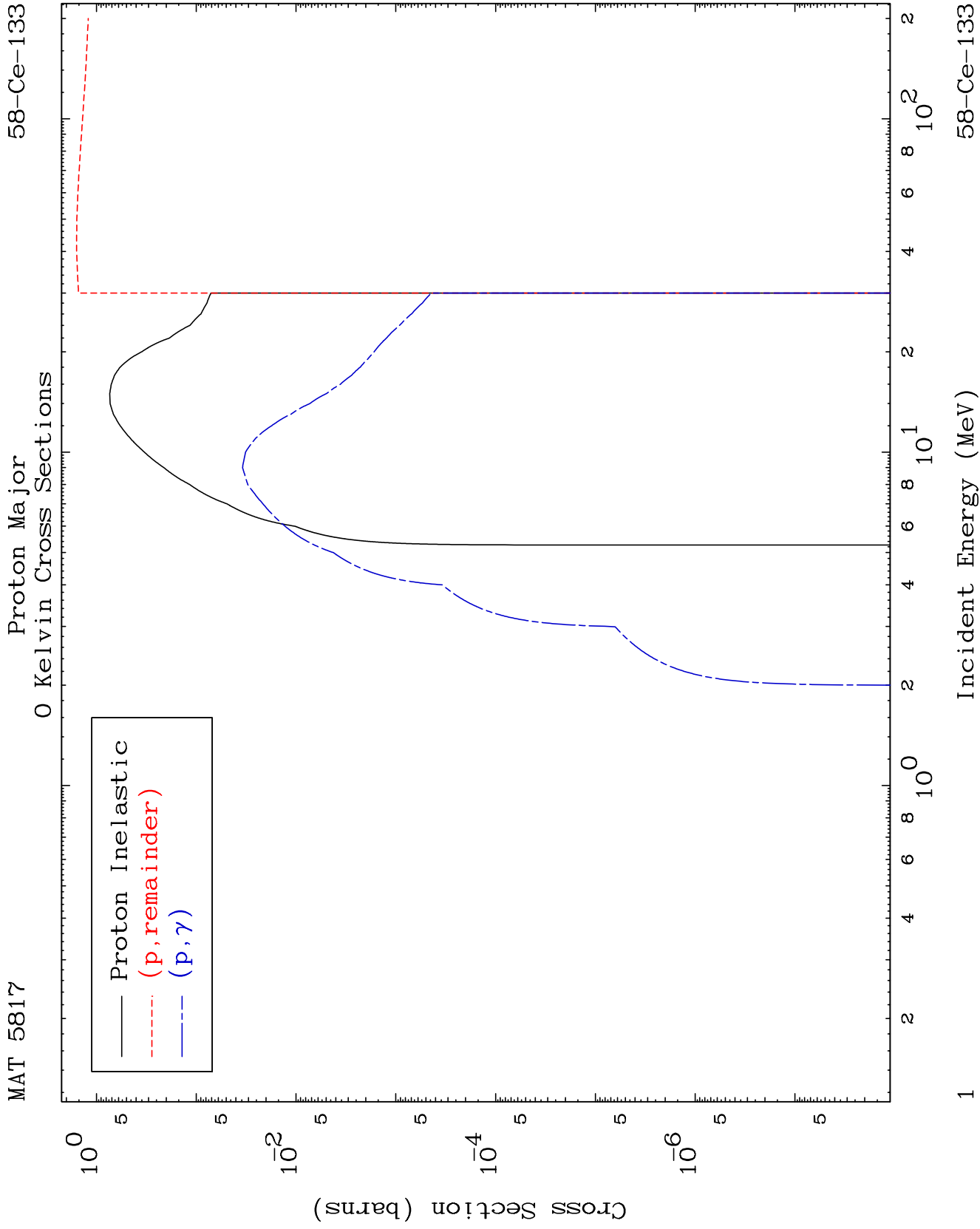
Dermott E. Cullen
(Present Contact Information)

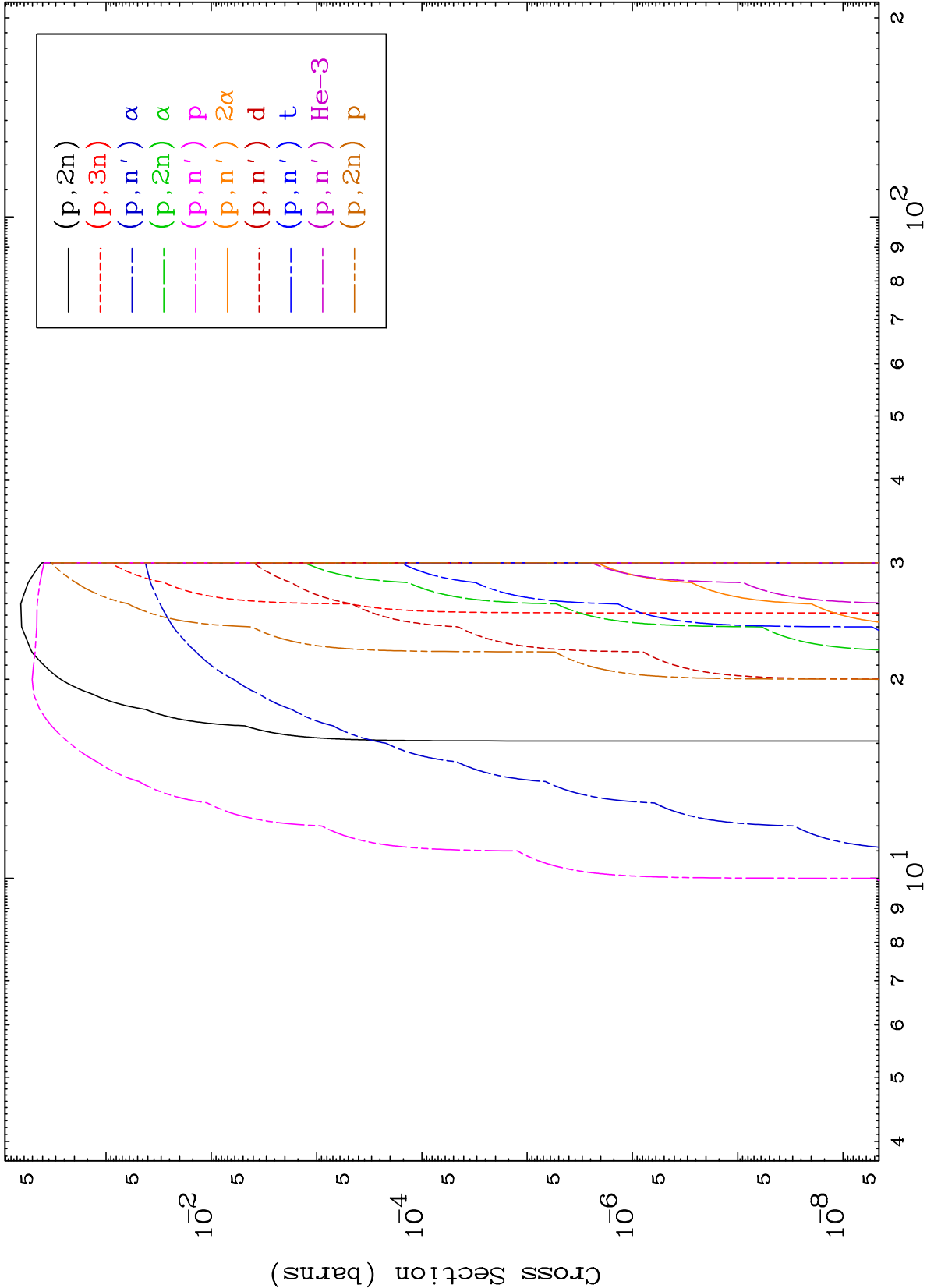
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

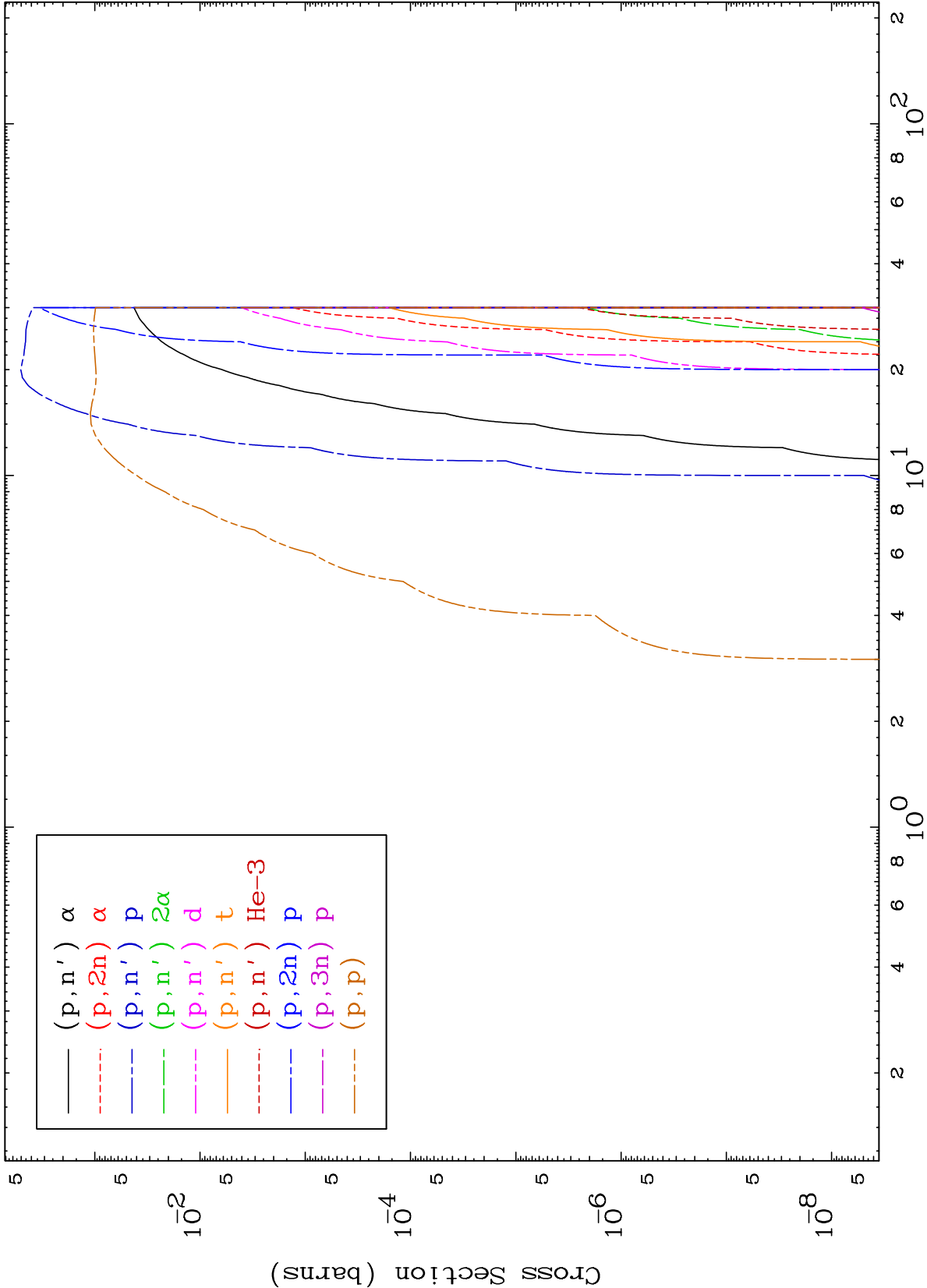
Tele: 925-443-1911

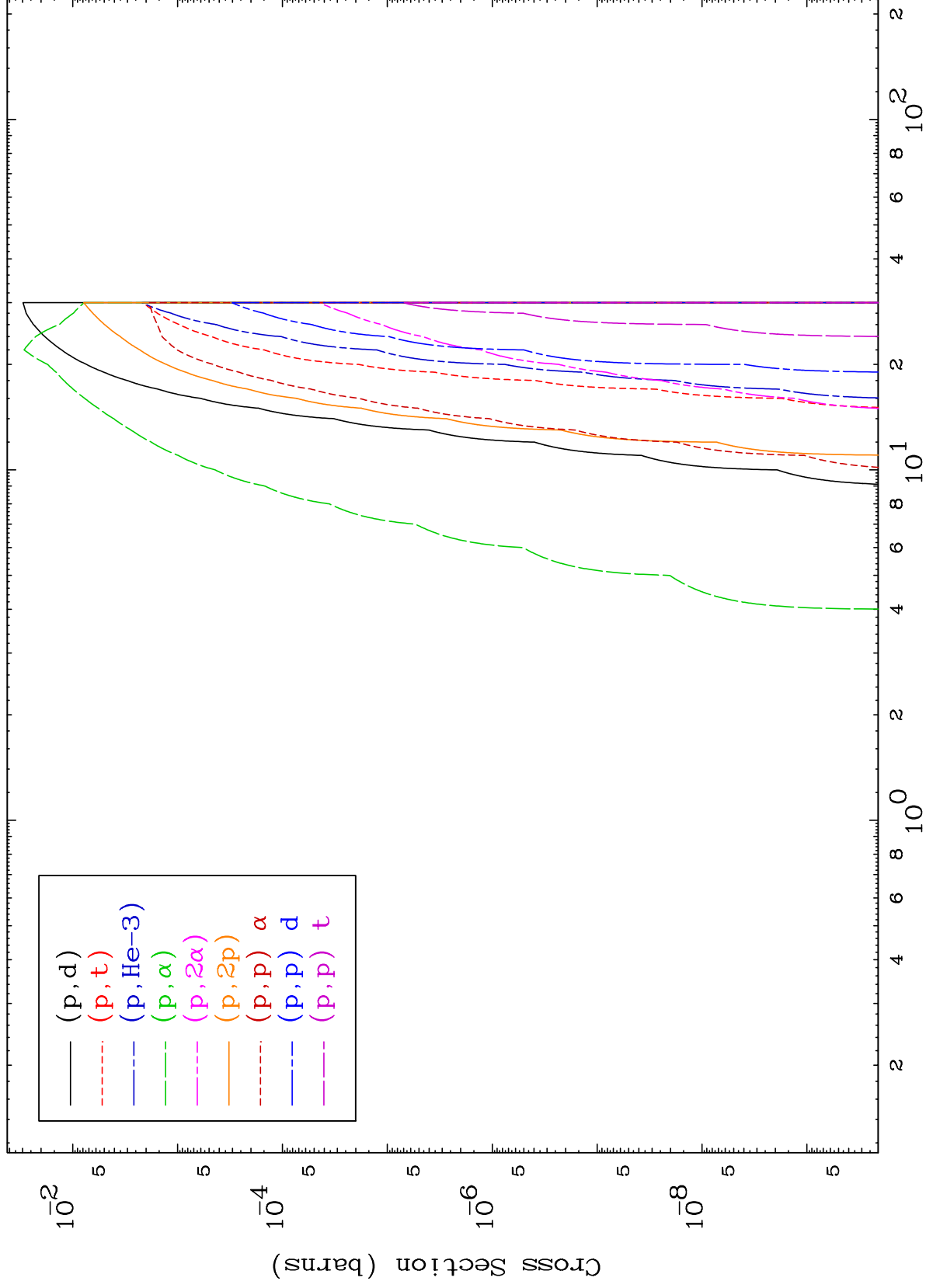
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





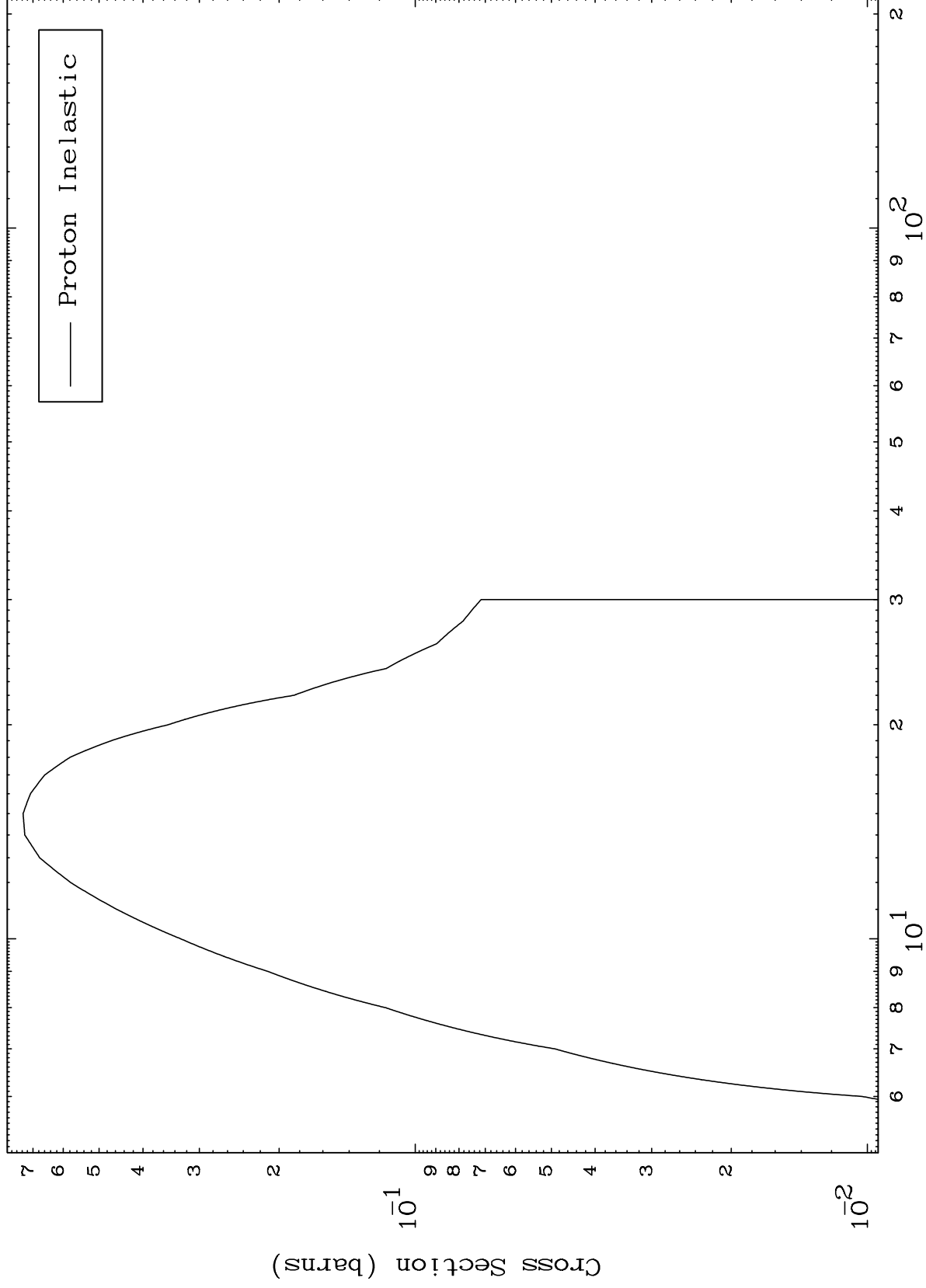




MAT 5817

58-Ce-133

(p,n') Level
0 Kelvin Cross Sections



58-Ce-133

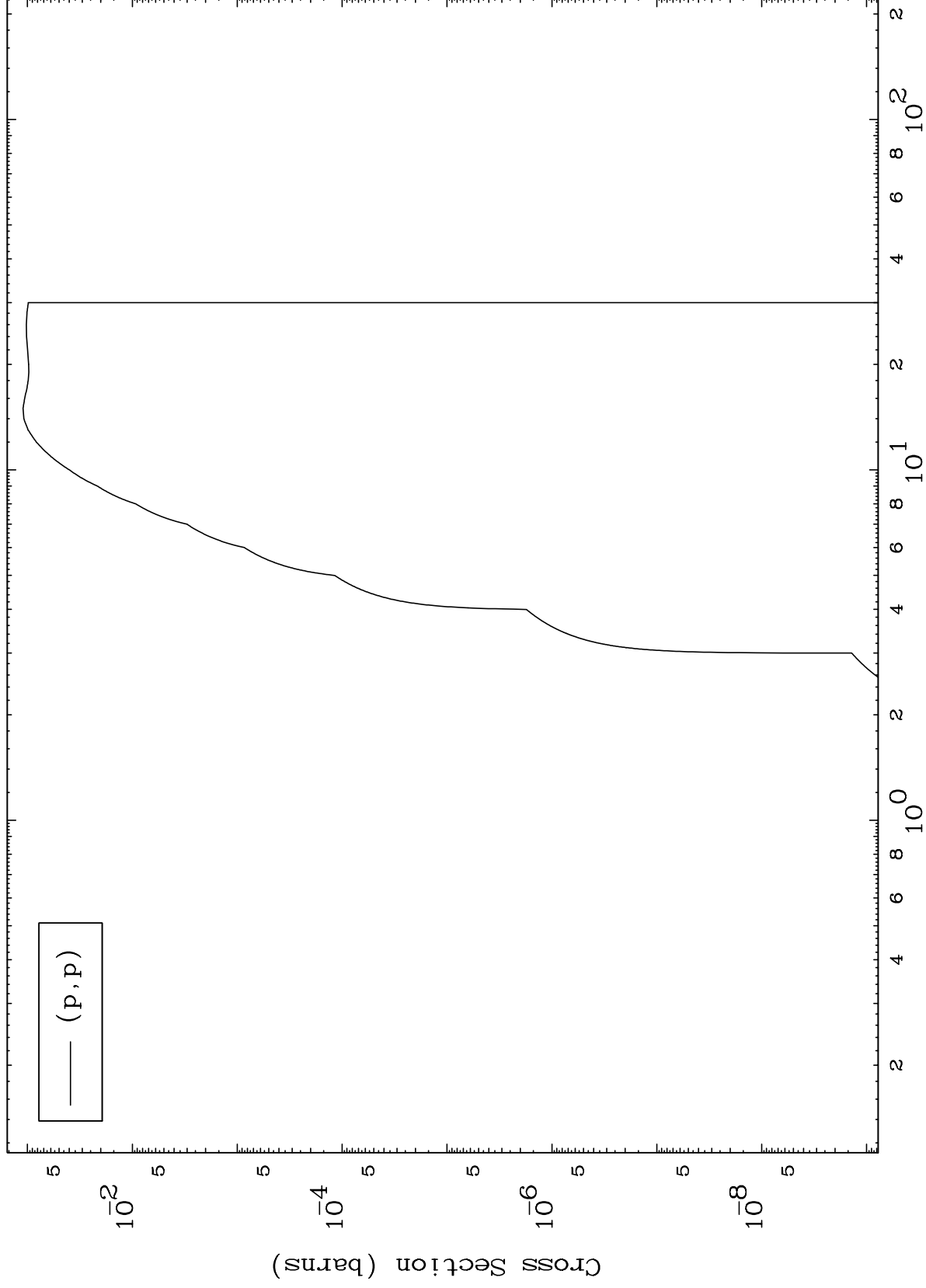
Incident Energy (MeV)

5

MAT 5817

58-Ce-133

(p,p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

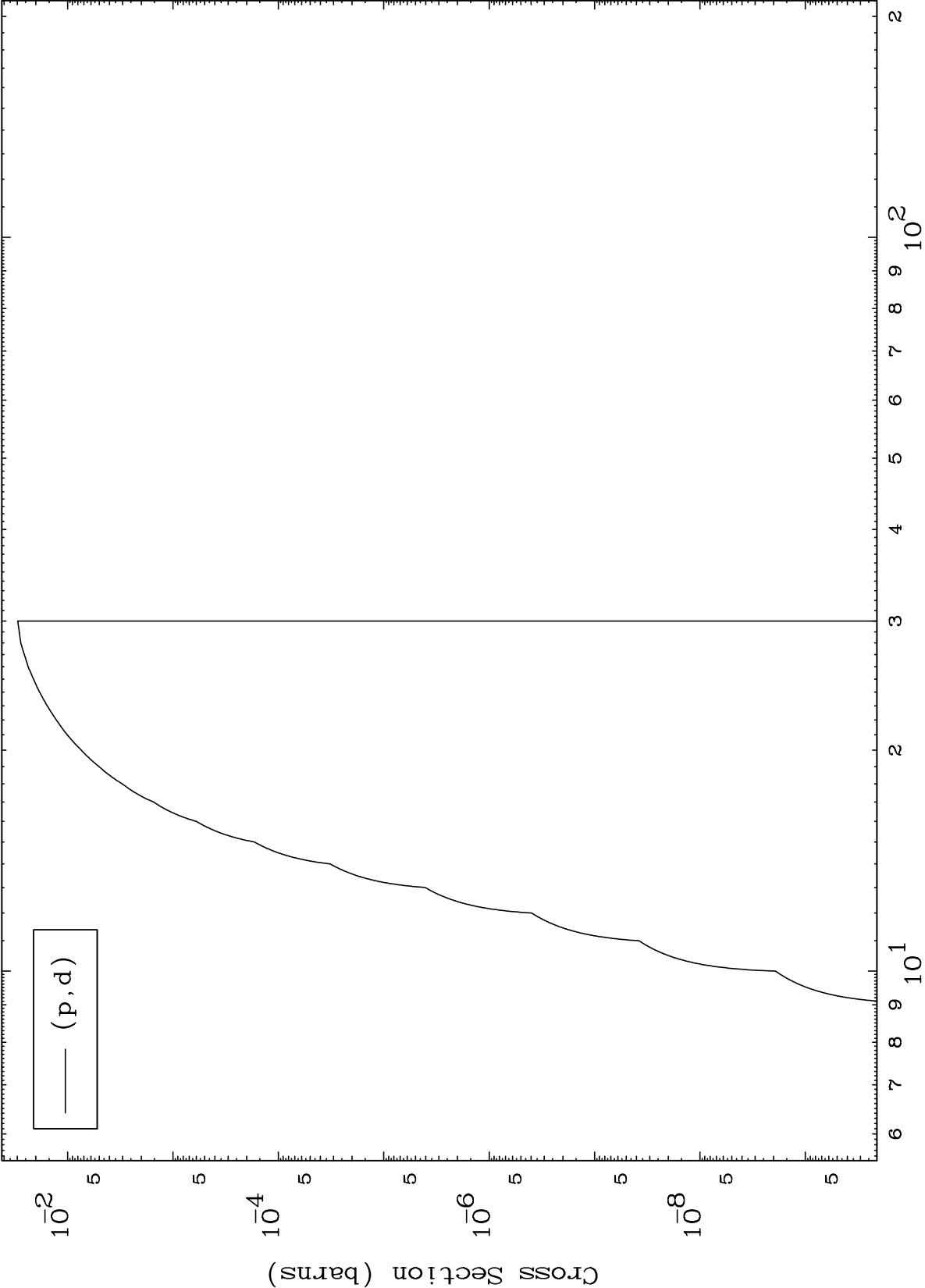
58-Ce-133

MAT 5817

(p,d) Levels

58-Ce-133

0 Kelvin Cross Sections



7

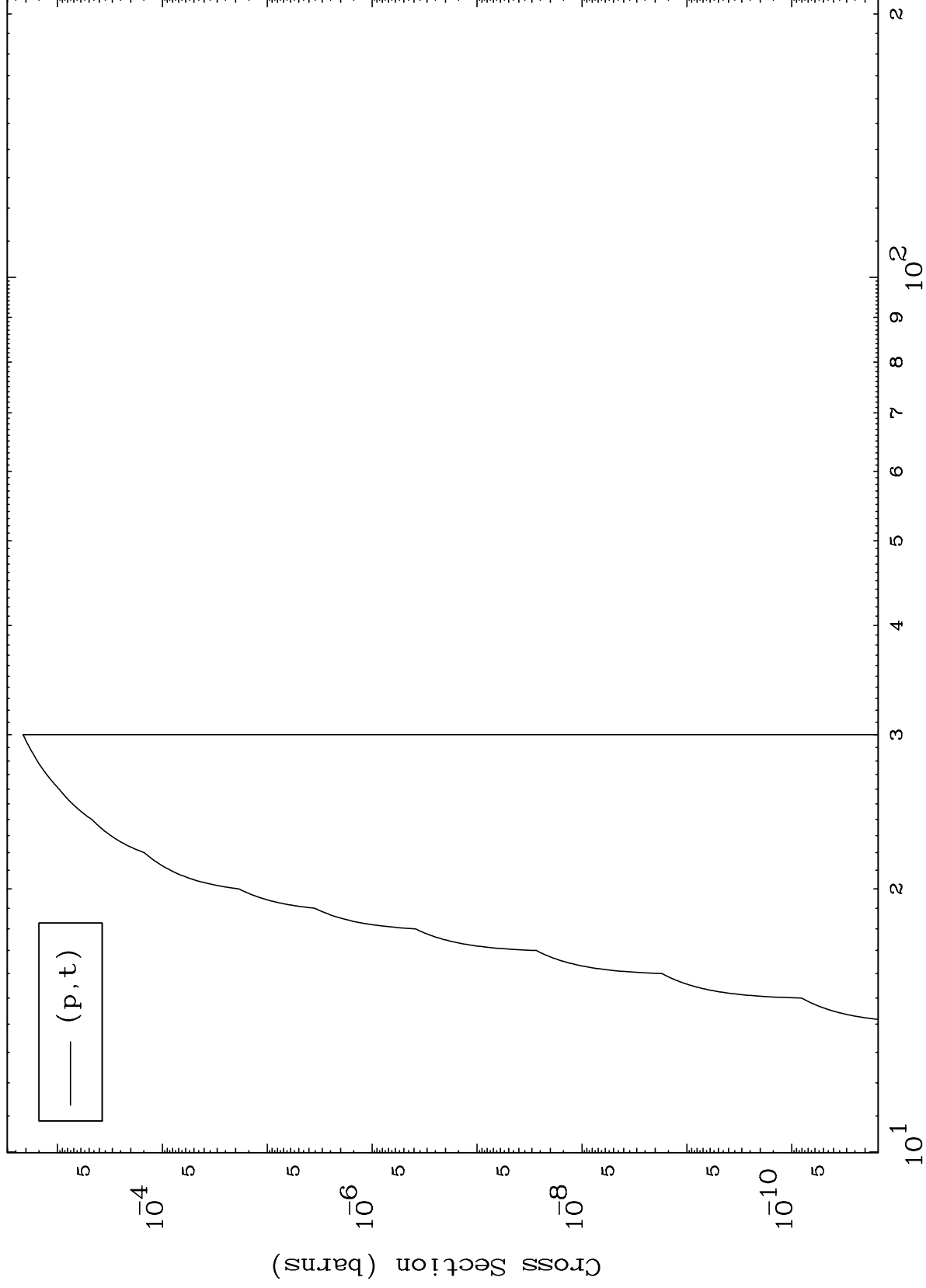
Incident Energy (MeV)

58-Ce-133

MAT 5817

58-Ce-133

(p,t) Levels
0 Kelvin Cross Sections



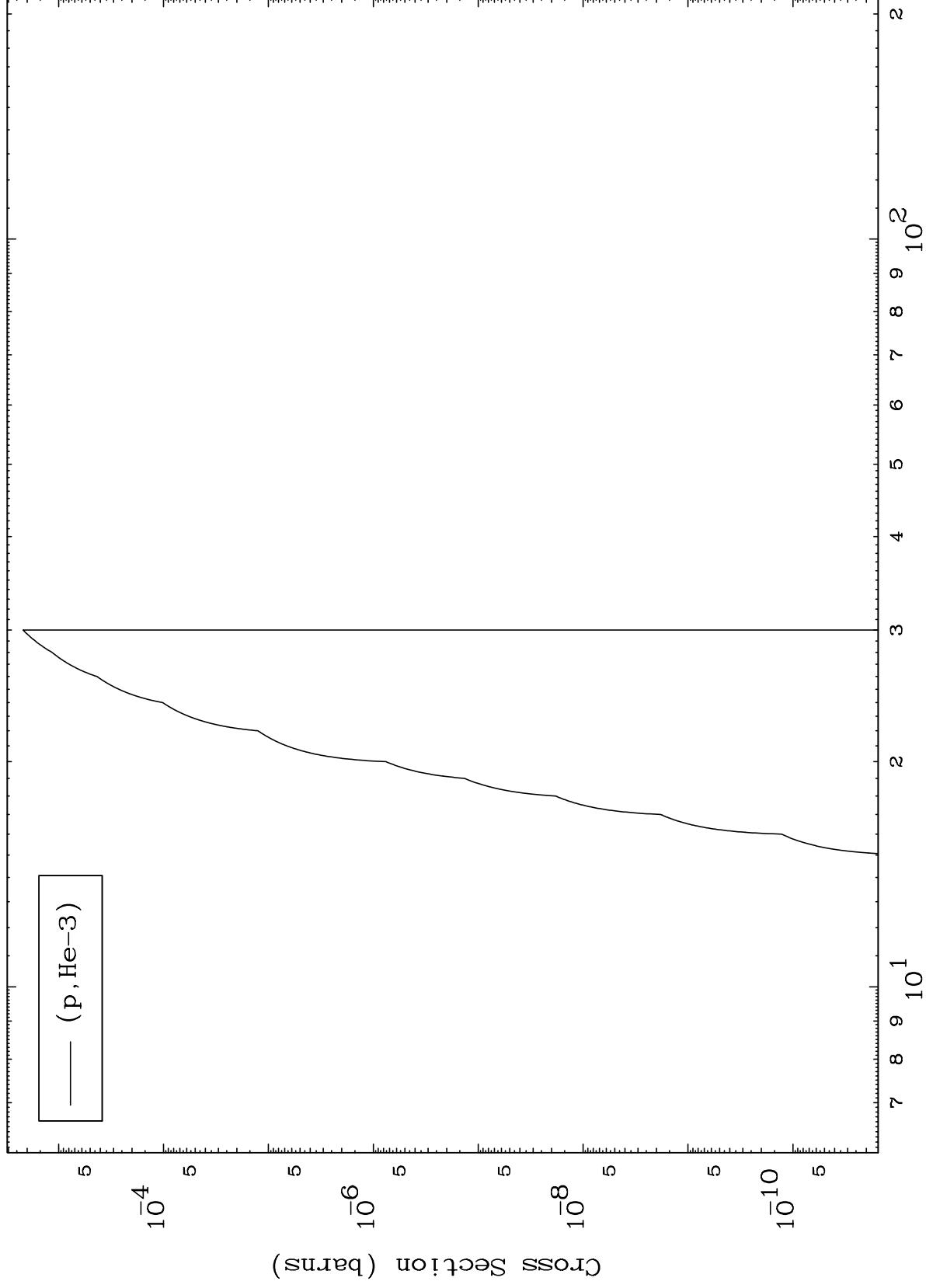
58-Ce-133

Incident Energy (MeV)

MAT 5817

58-Ce-133

(p,He3) Levels
0 Kelvin Cross Sections



9

58-Ce-133

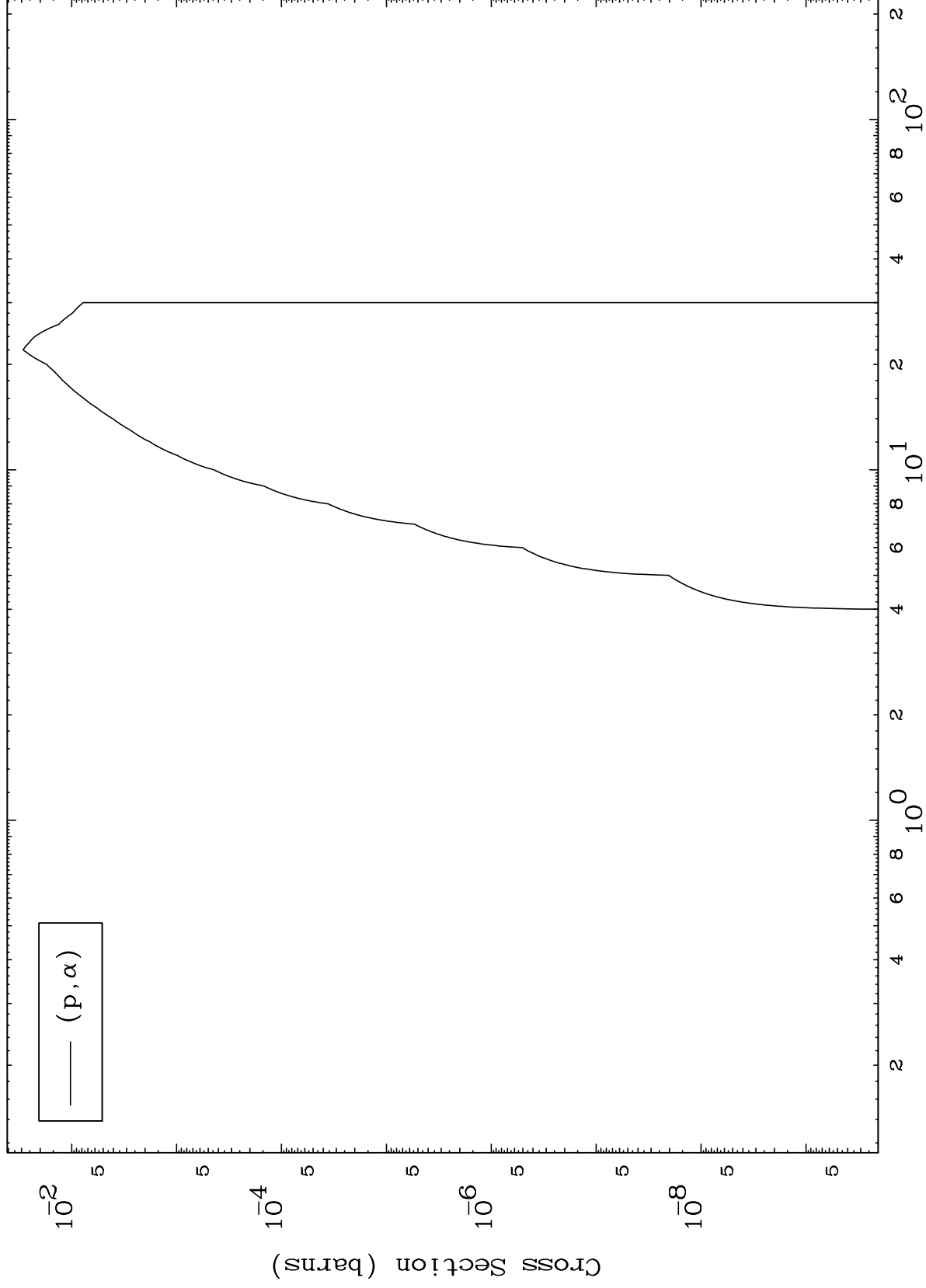
Incident Energy (MeV)

MAT 5817

(p, α) Levels

58-Ce-133

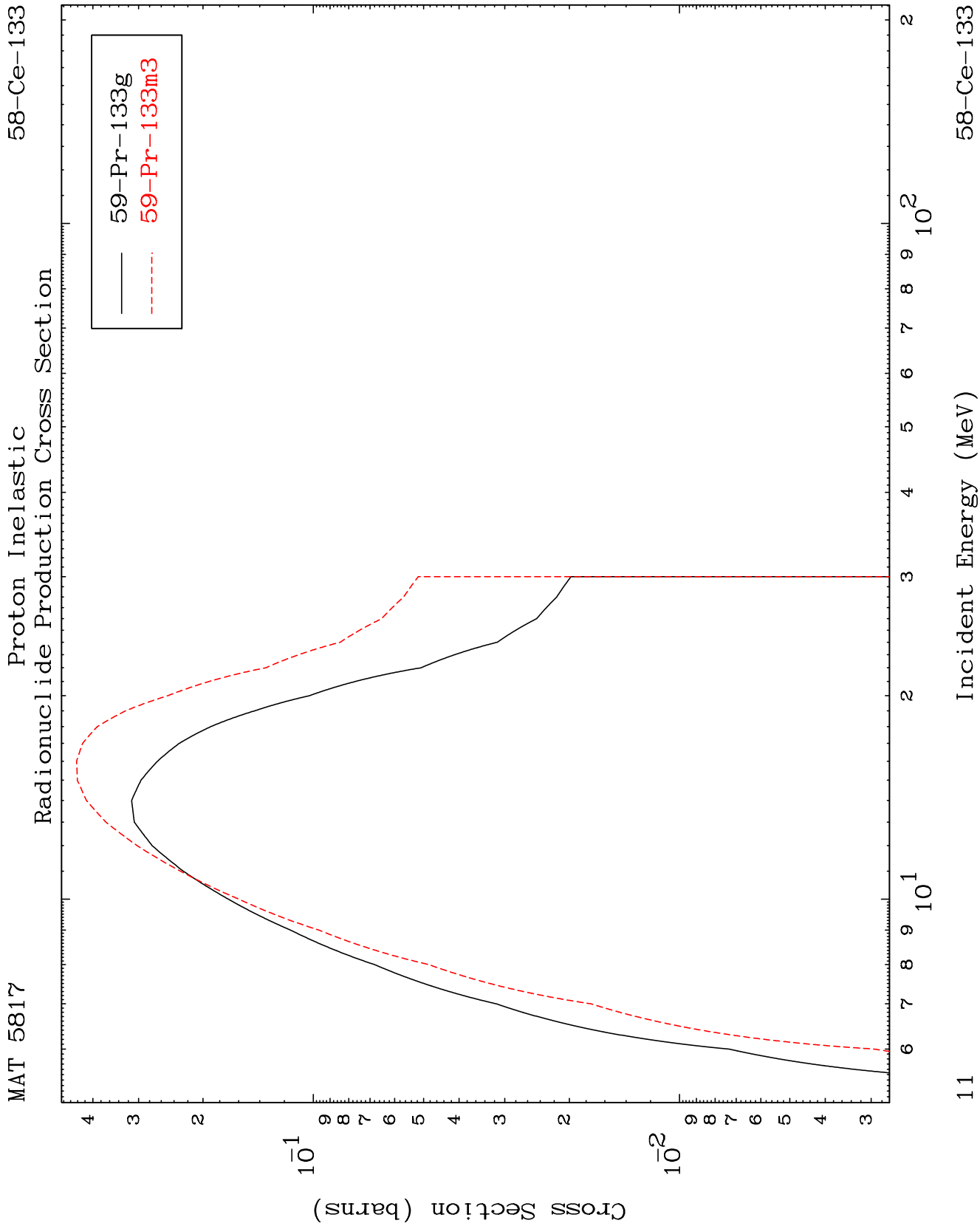
0 Kelvin Cross Sections

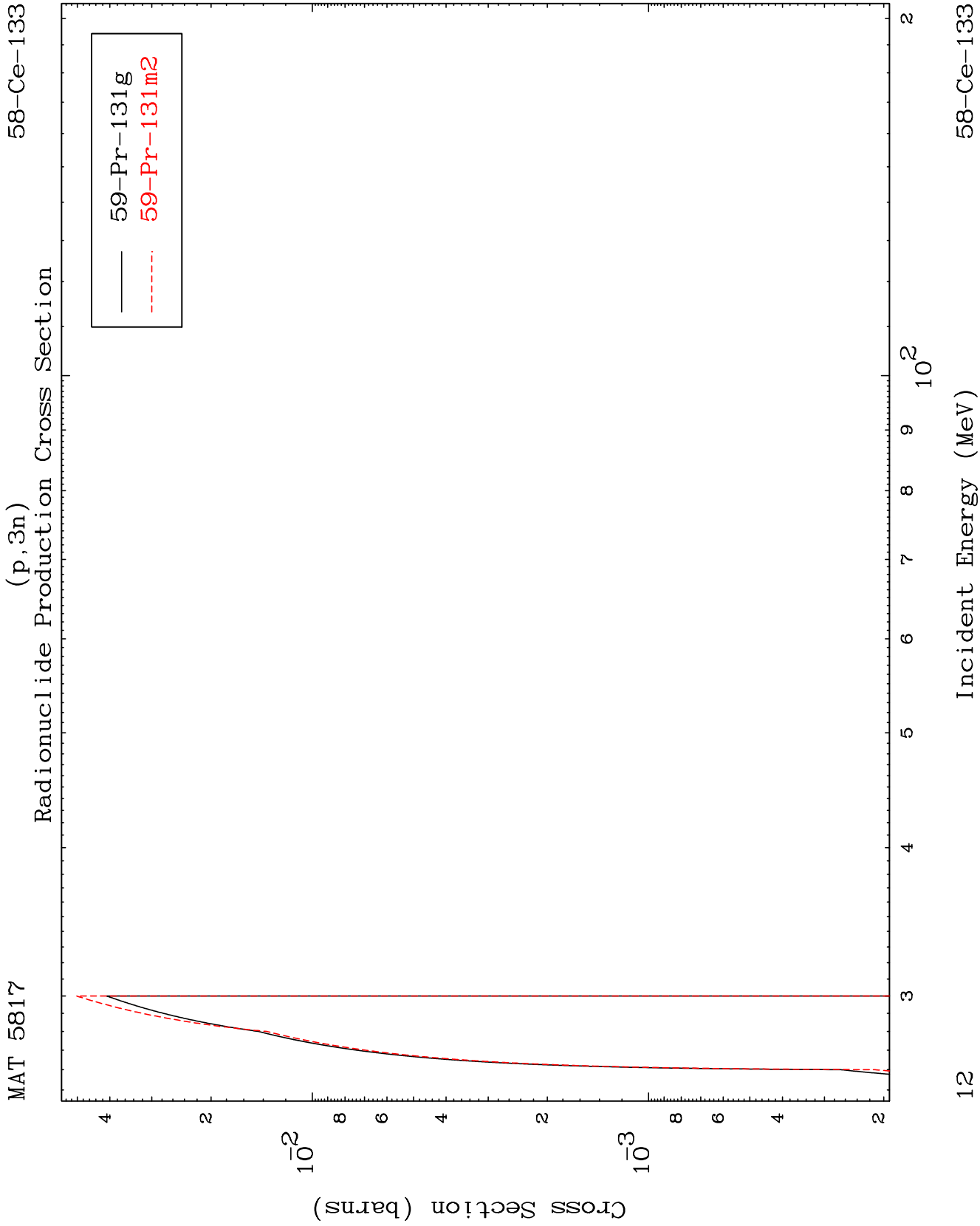


10

Incident Energy (MeV)

58-Ce-133

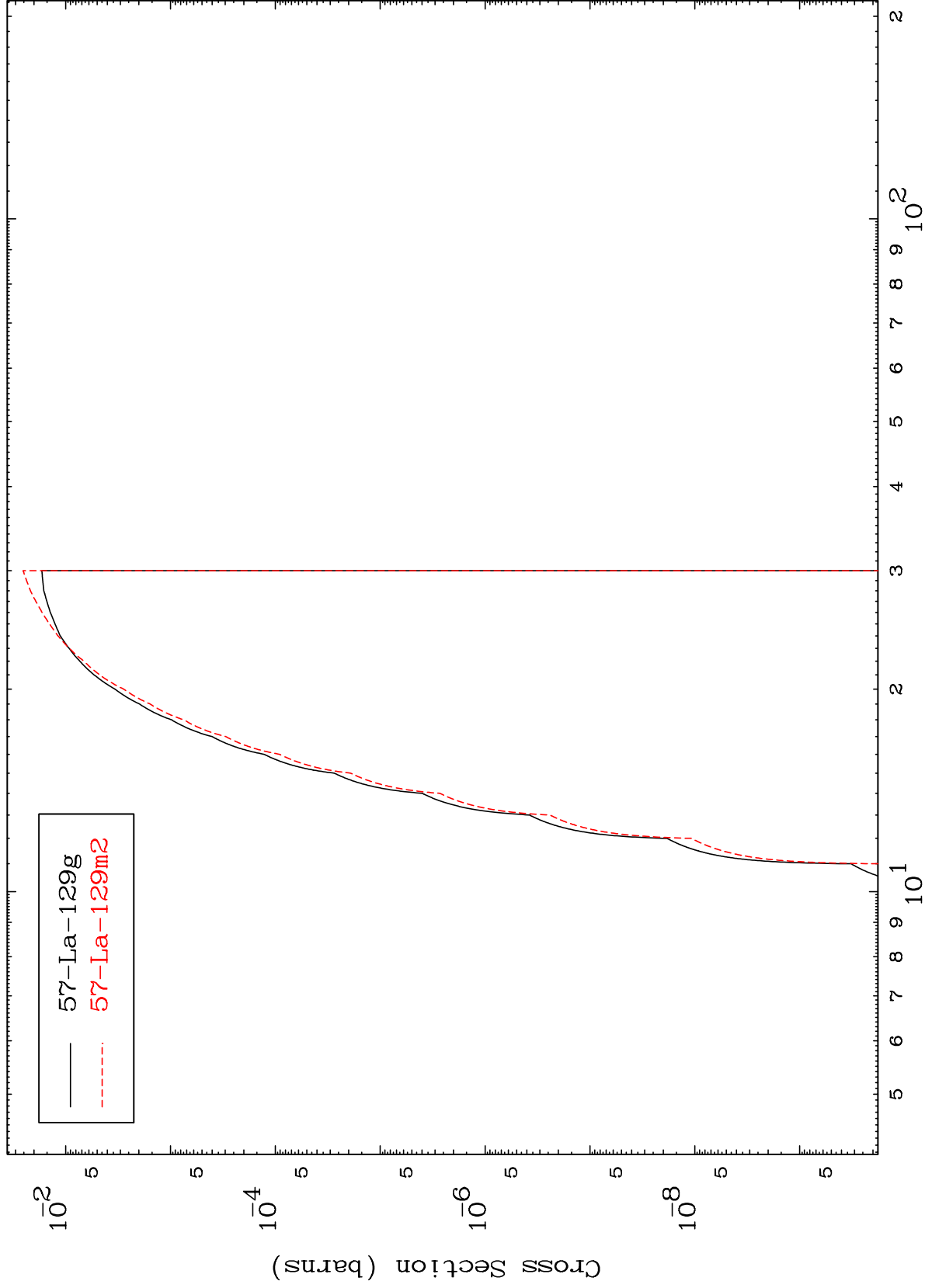




MAT 5817

58-Ce-133

Radionuclide Production Cross Section
(p,n') α



13

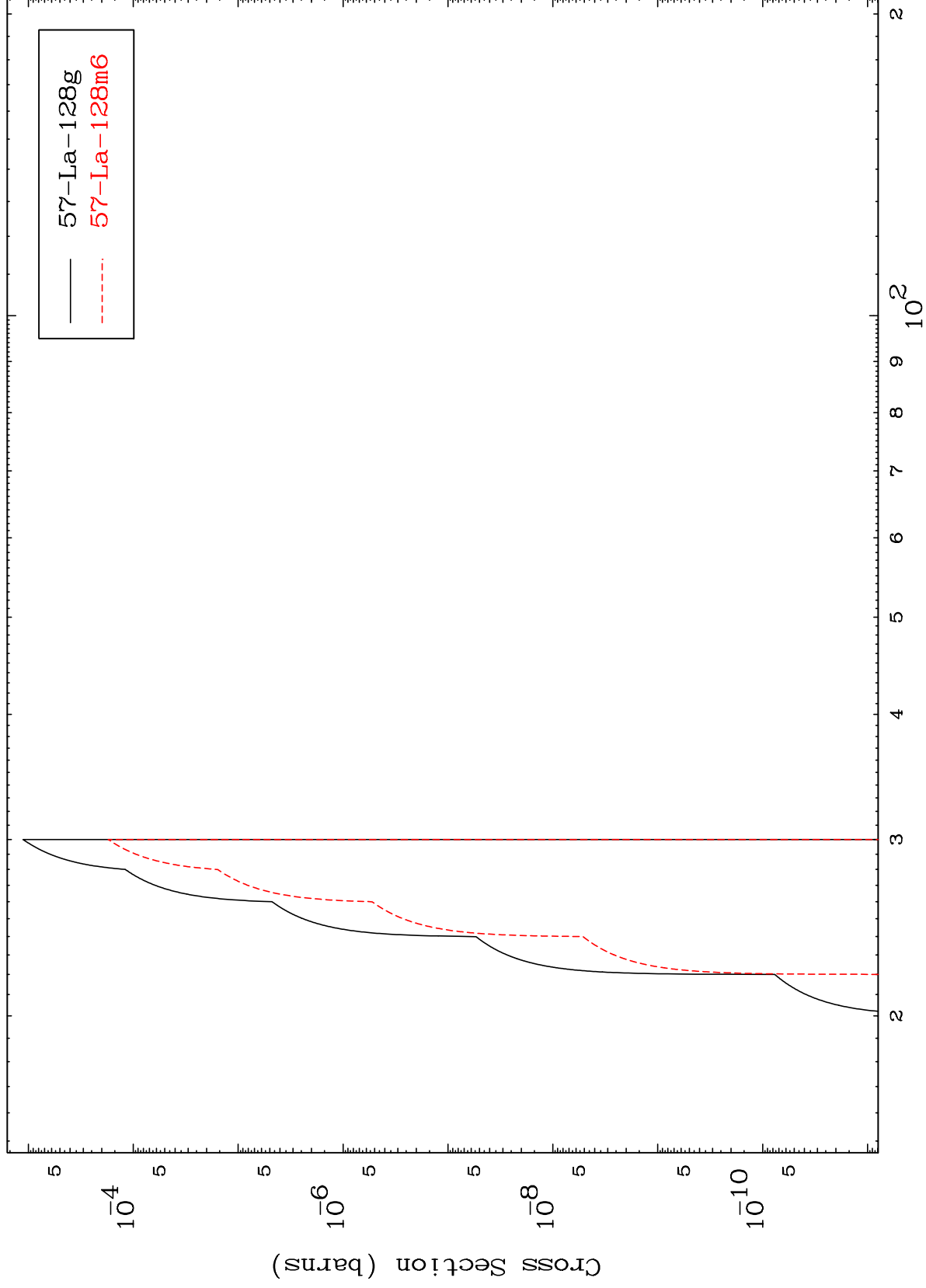
Incident Energy (MeV)

58-Ce-133

MAT 5817

58-Ce-133

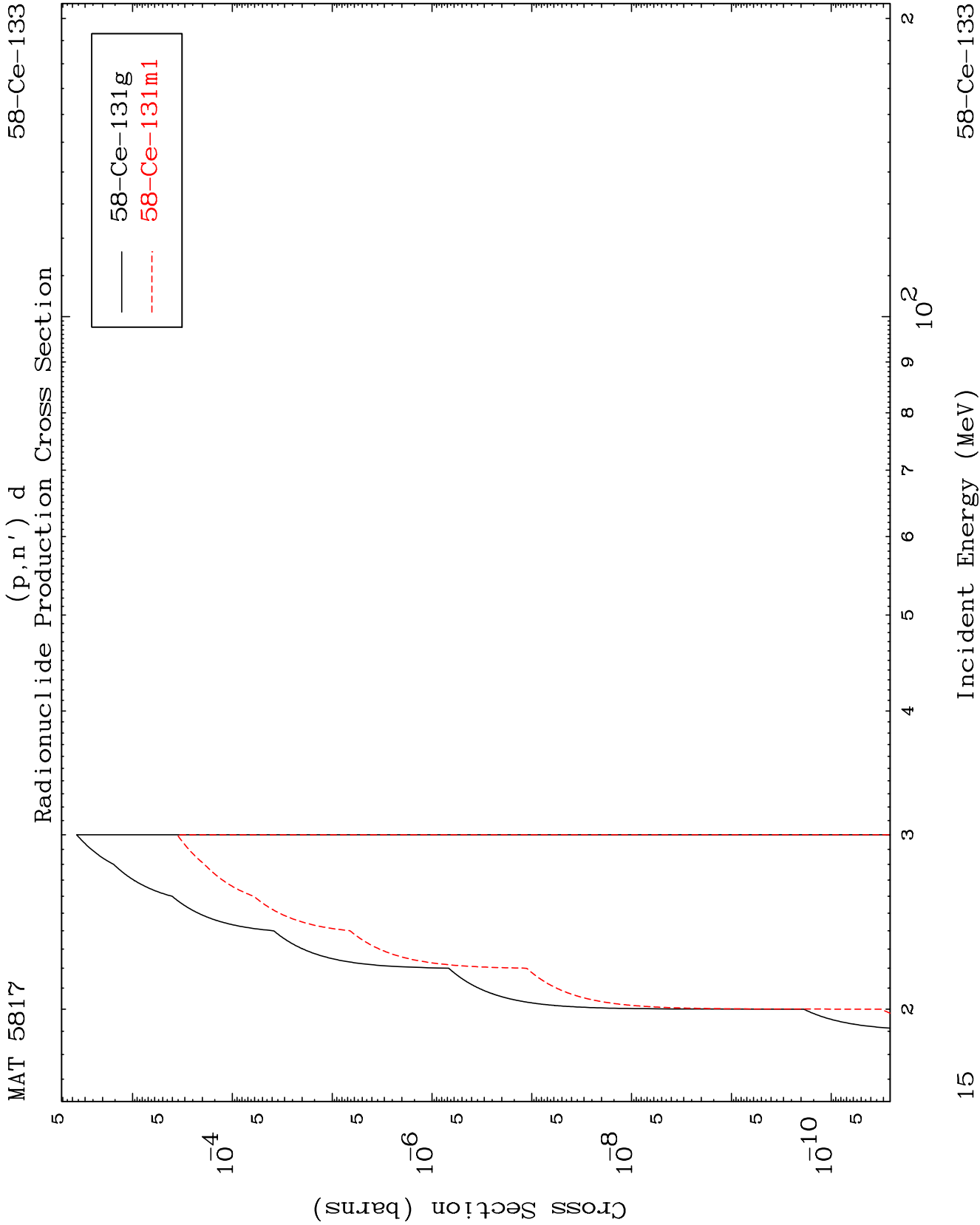
Radionuclide Production Cross Section
(p,2n) α



58-Ce-133

Incident Energy (MeV)

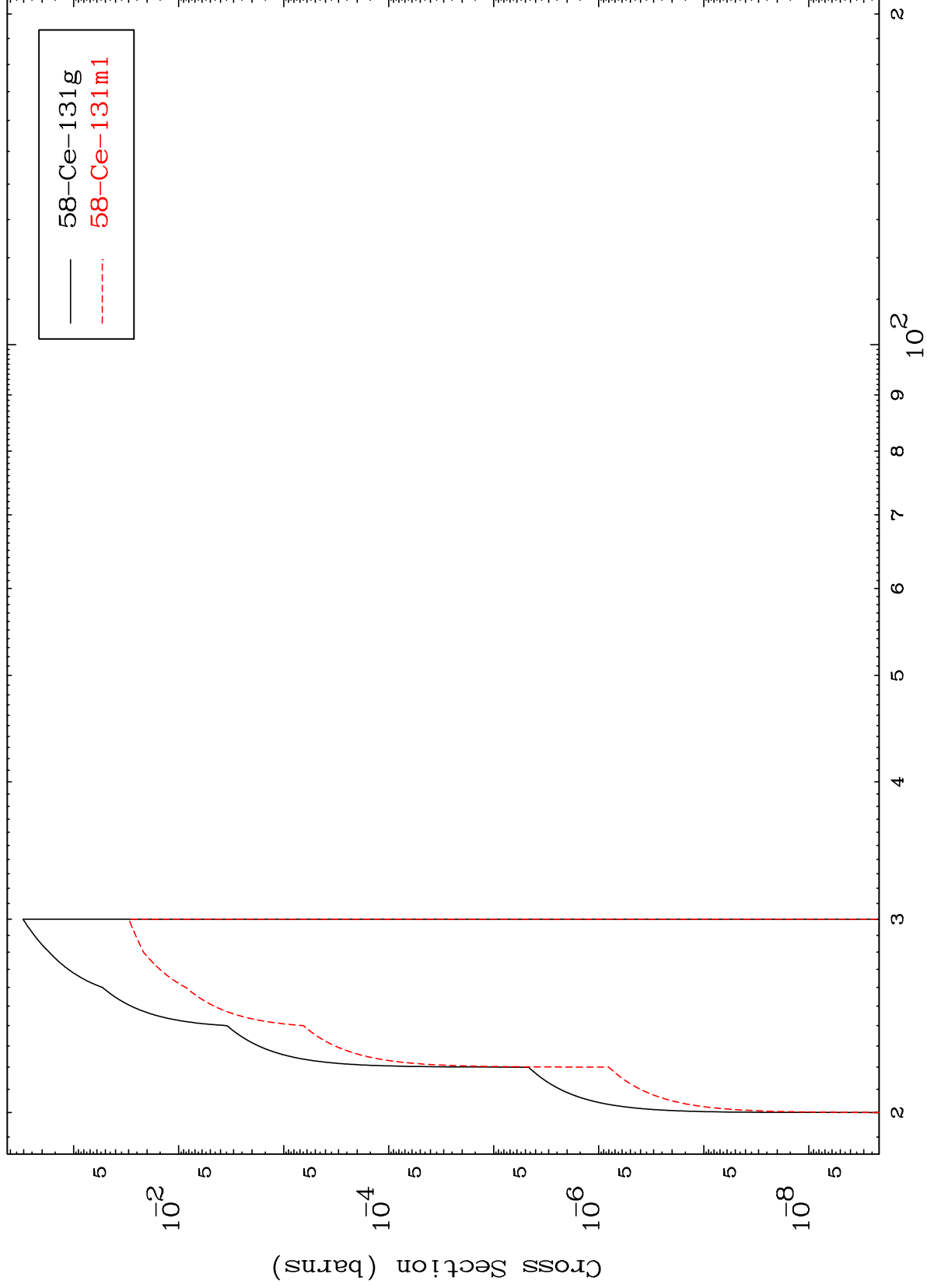
14



MAT 5817

58-Ce-133

(p,2n) p
Radionuclide Production Cross Section



58-Ce-133

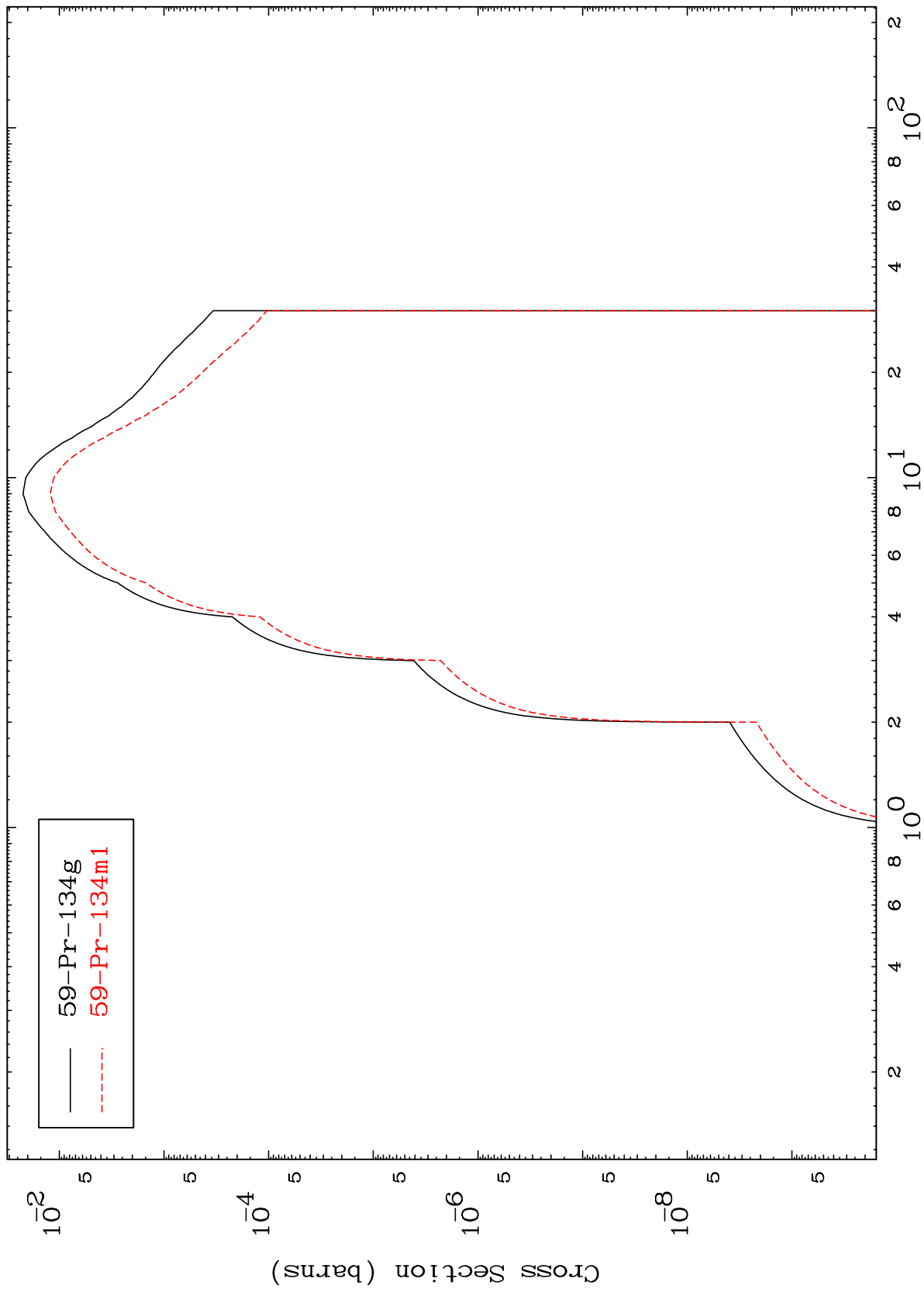
Incident Energy (MeV)

16

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58-Ce-133

Radionuclide Production Cross Section
(p, γ)



17

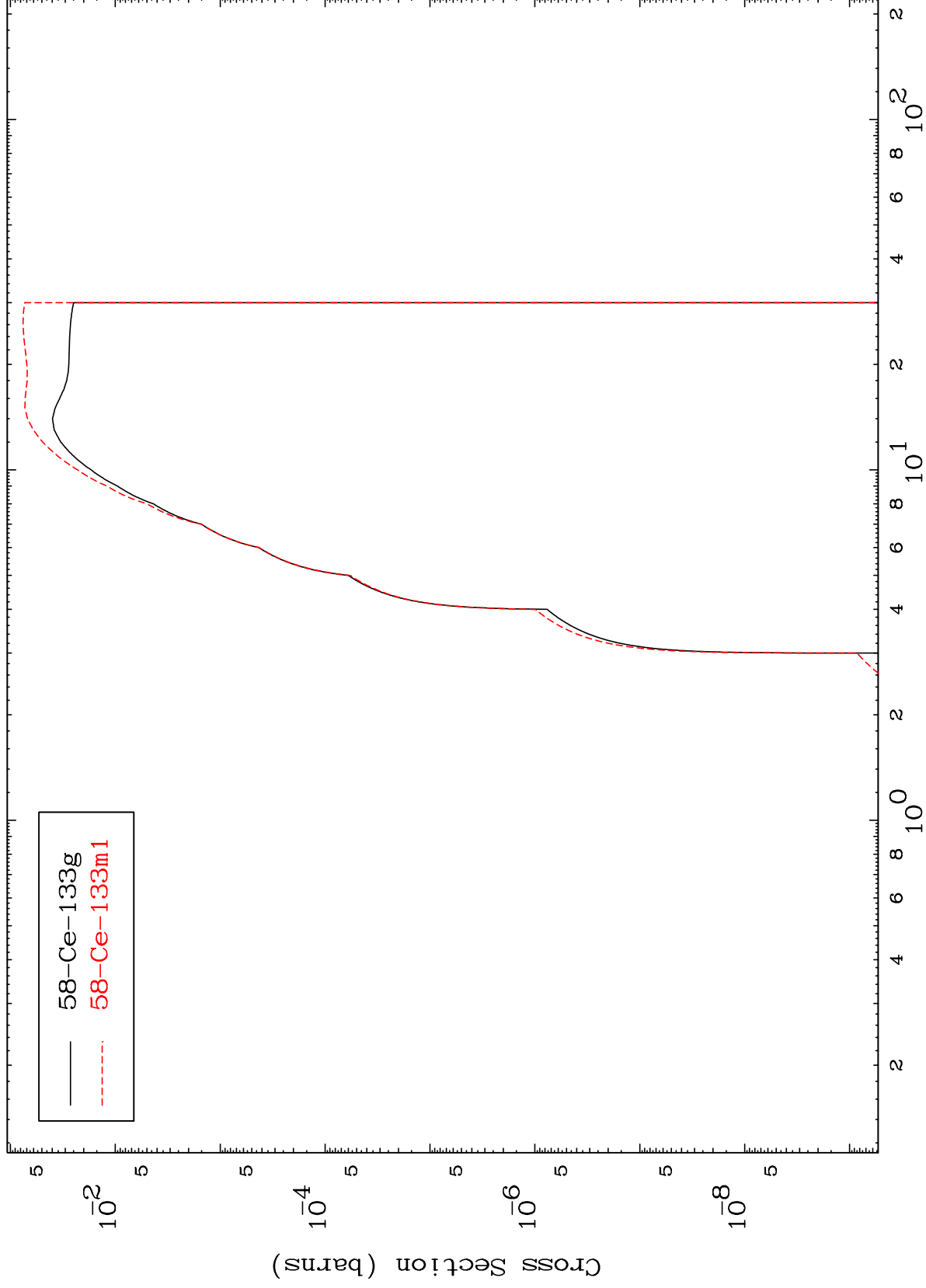
Incident Energy (MeV)

58-Ce-133

MAT 5817

58-Ce-133

(p,p)
Radionuclide Production Cross Section



18

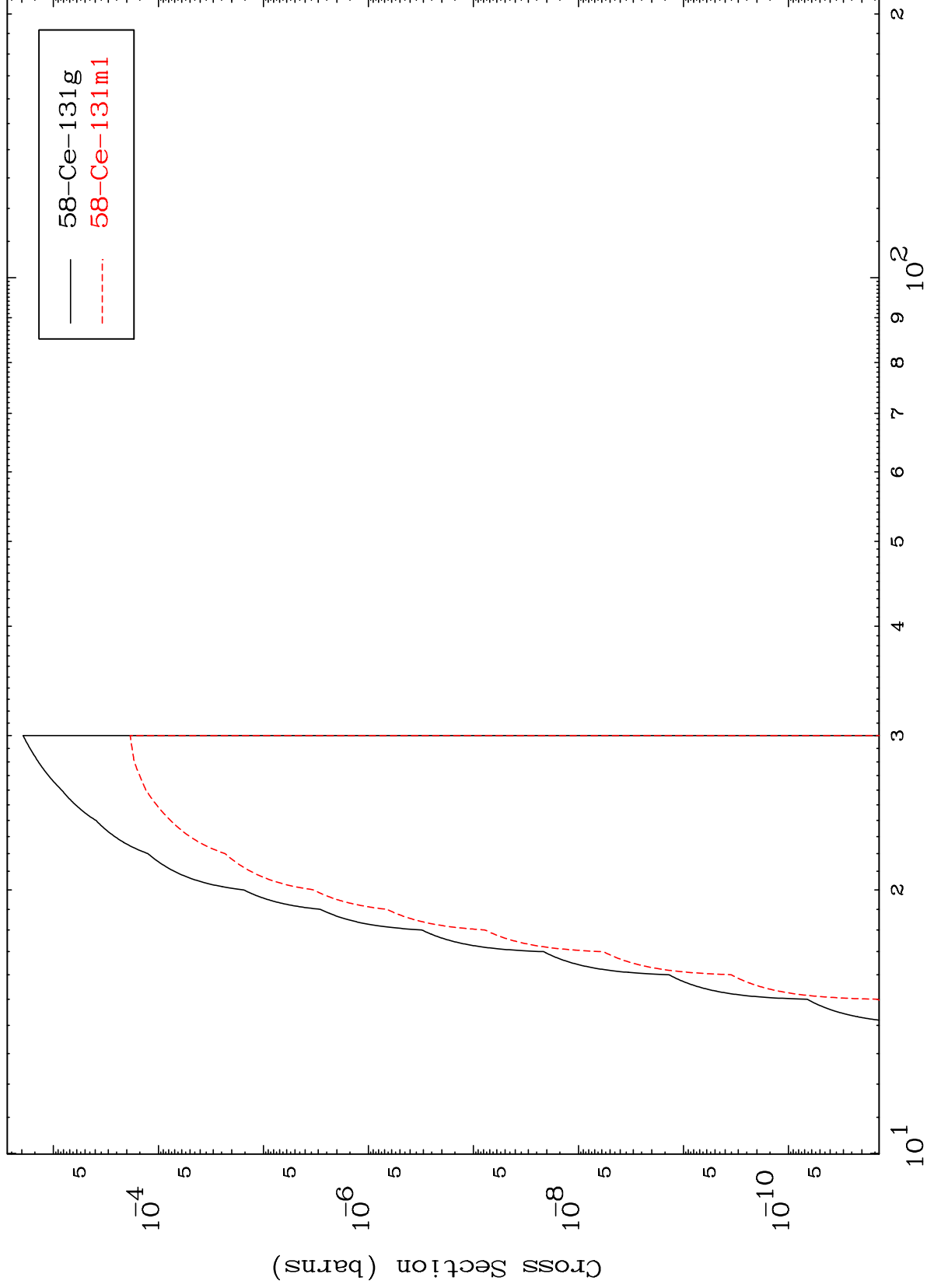
Incident Energy (MeV)

58-Ce-133

MAT 5817

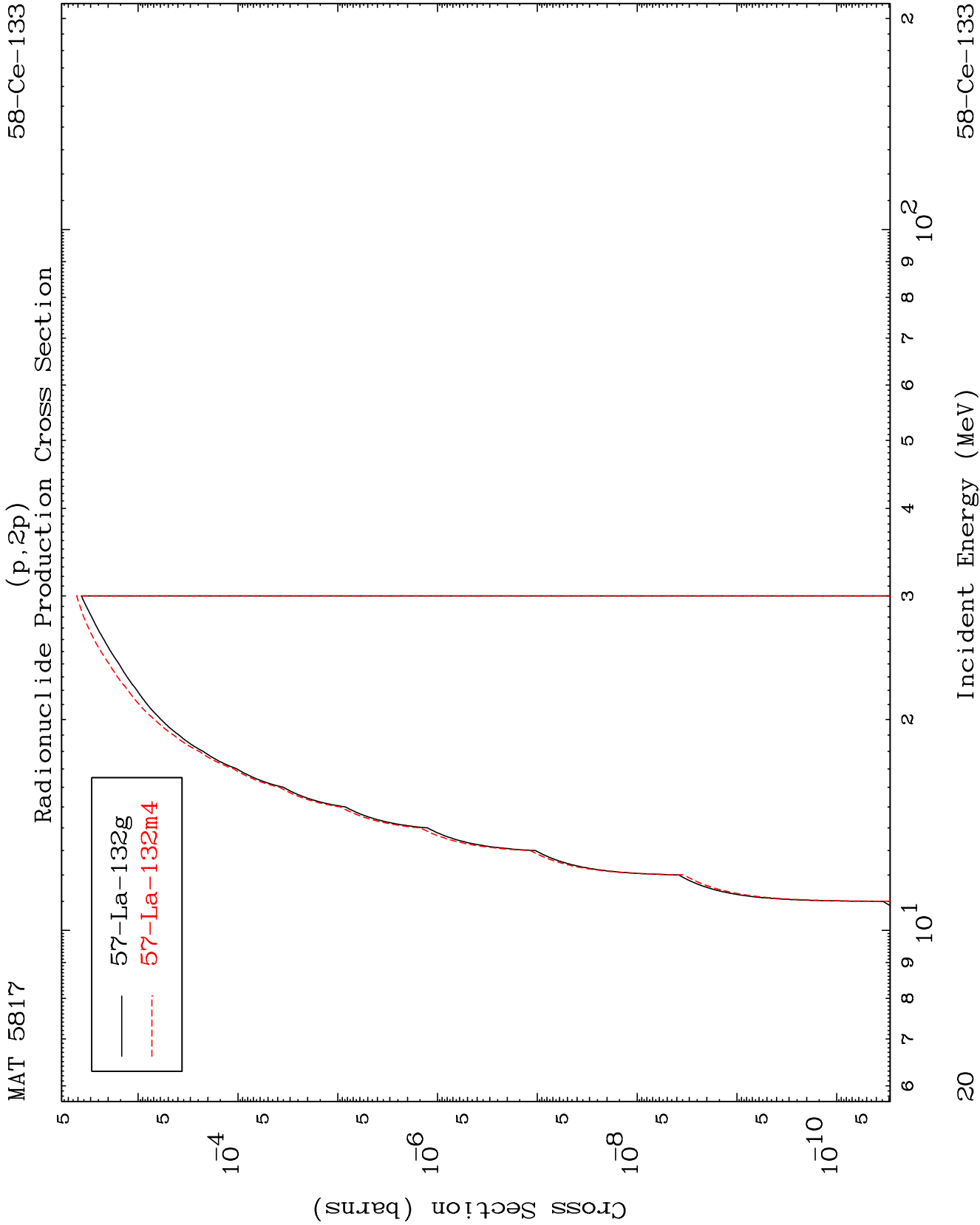
58-Ce-133

(p,t)
Radionuclide Production Cross Section



58-Ce-133

Incident Energy (MeV)



Radionuclide Production Cross Section
(p,p) α

