

Program EVALPLOT
(Version 2017-1)

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

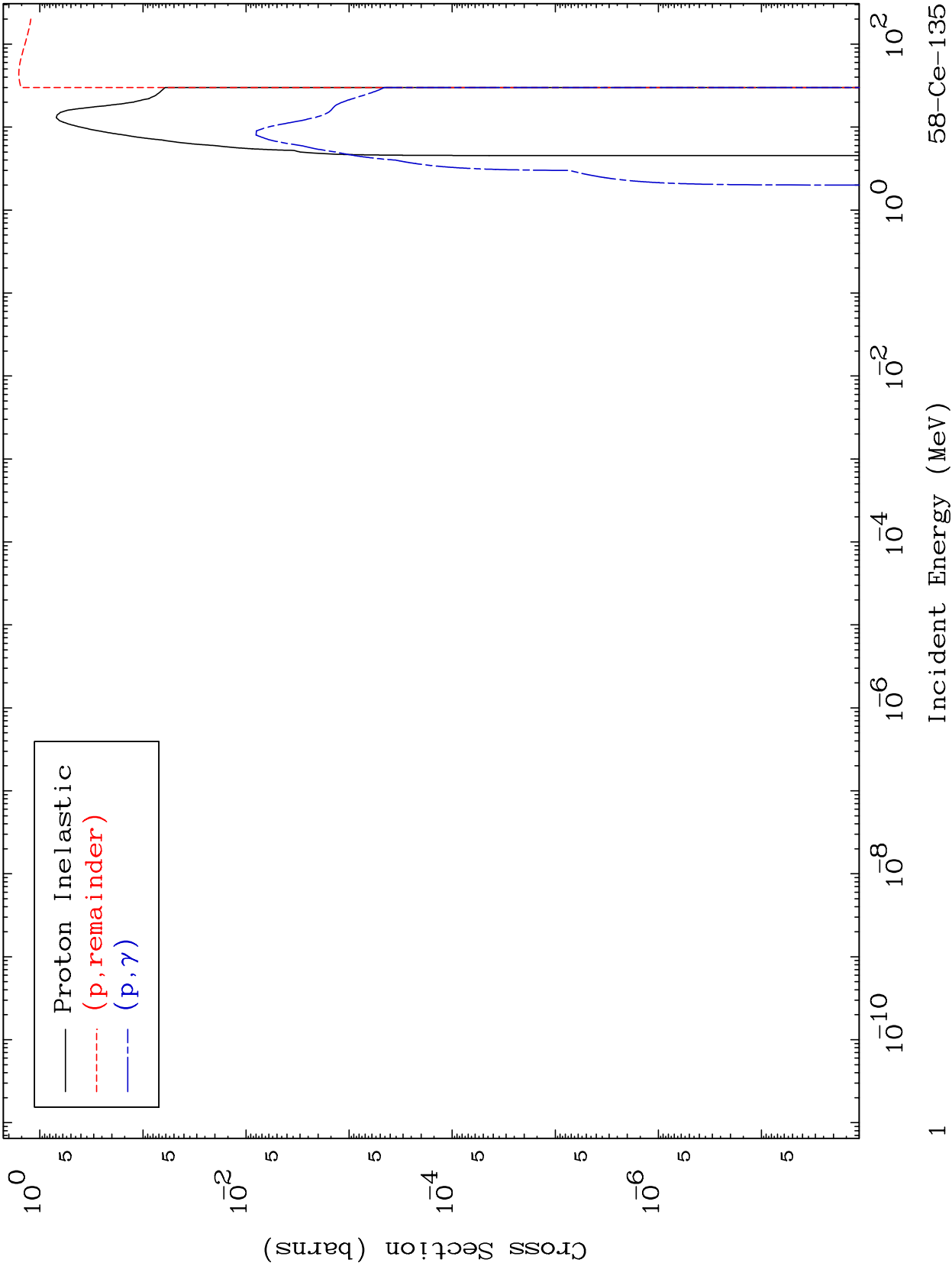
Web: redcullen1.net/HOMEPAGE.NEW

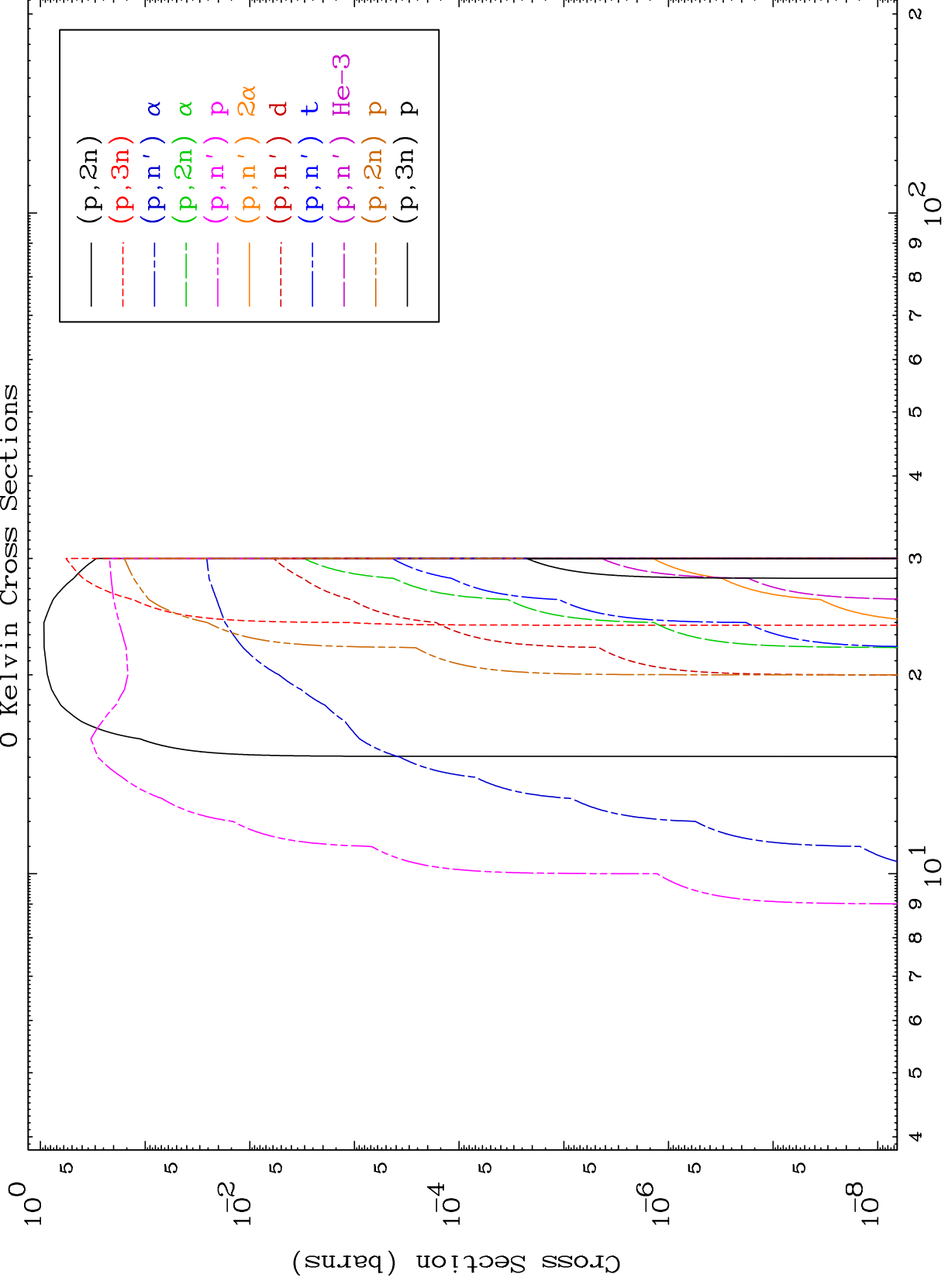
Press Mouse Button to Start

MAT 5822

Proton Major
0 Kelvin Cross Sections

58-Ce-135

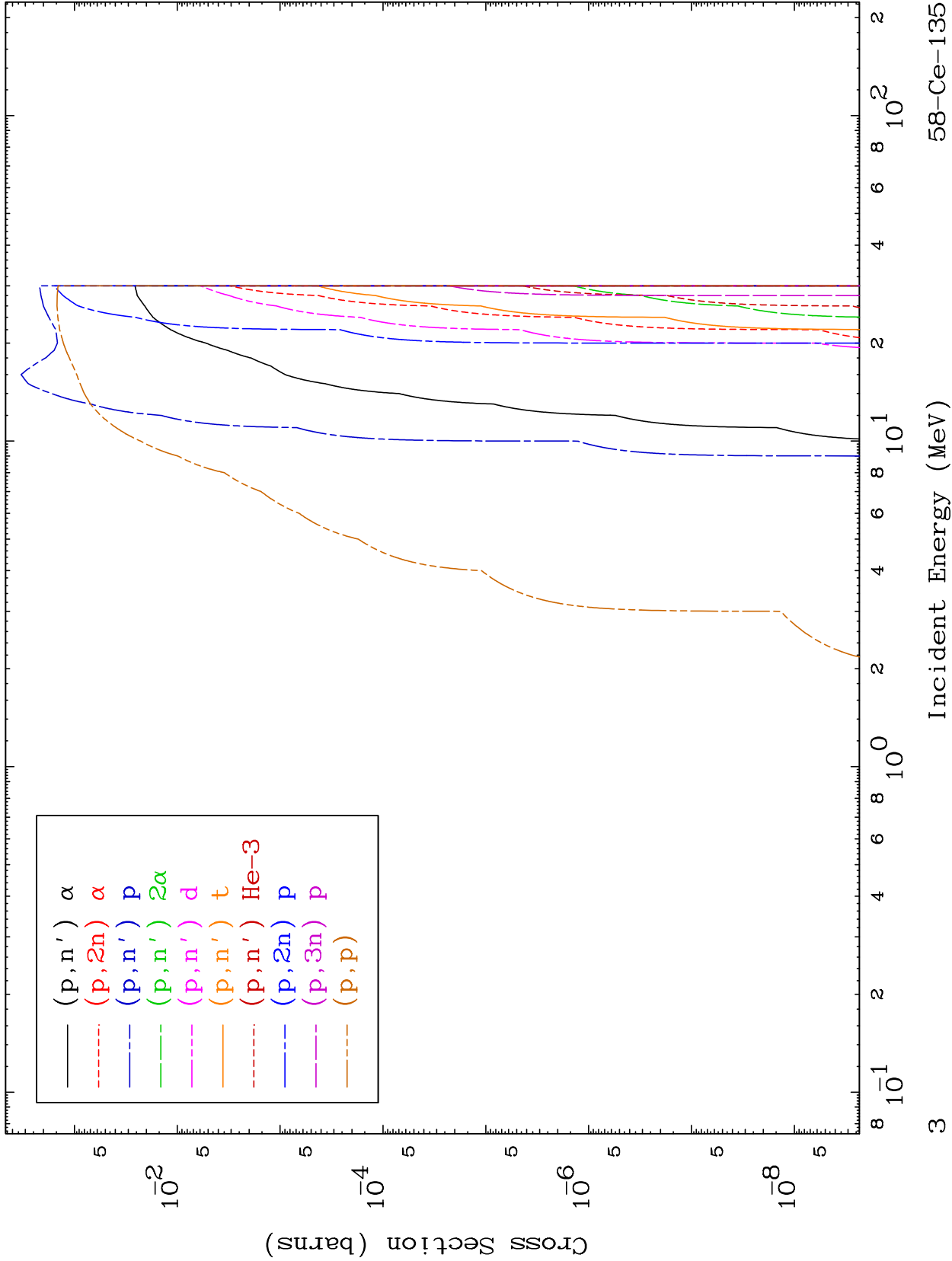




MAT 58222

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-135



58-Ce-135

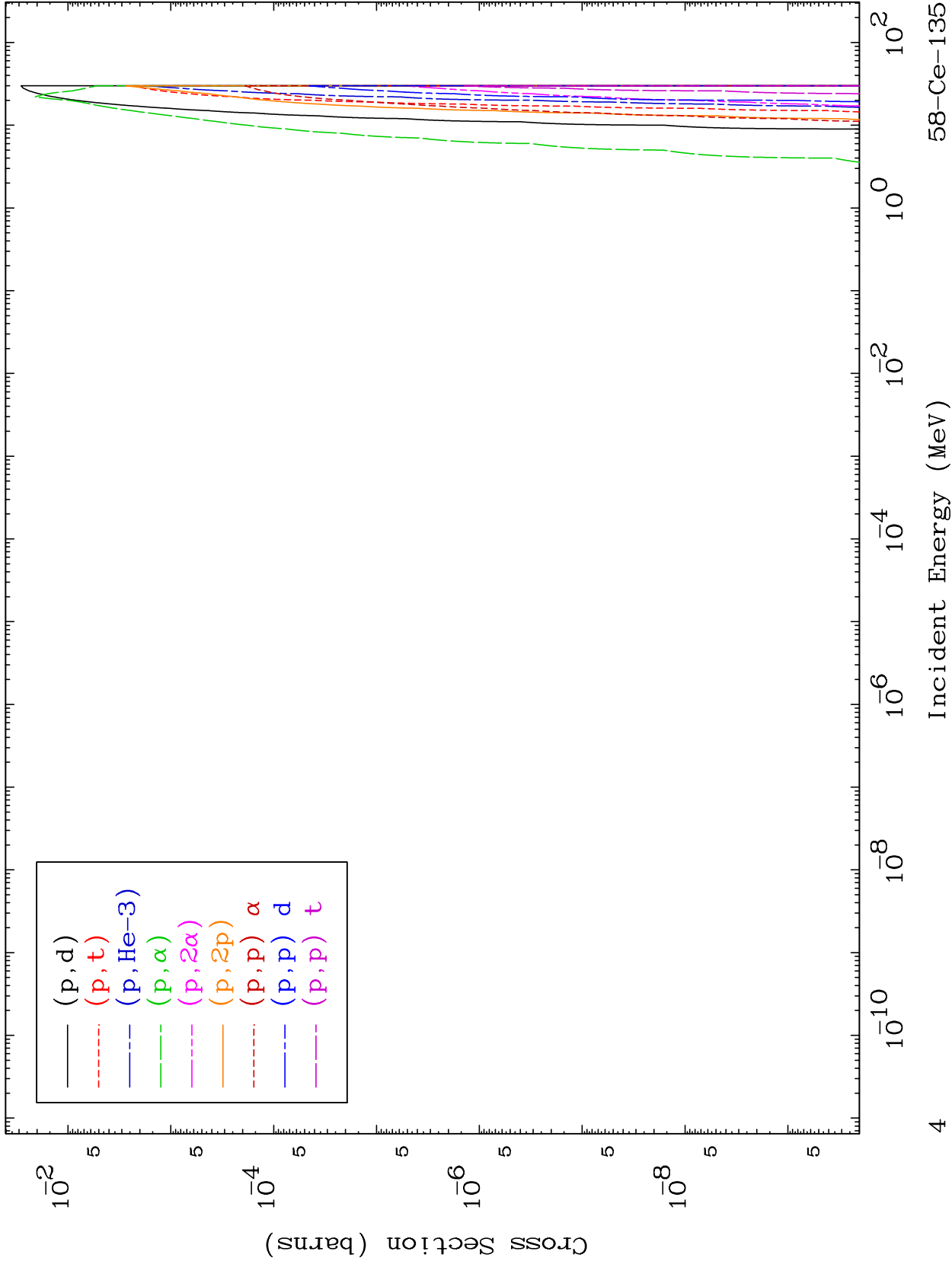
Incident Energy (MeV)

3

MAT 58222

Proton Charged Particle
0 Kelvin Cross Sections

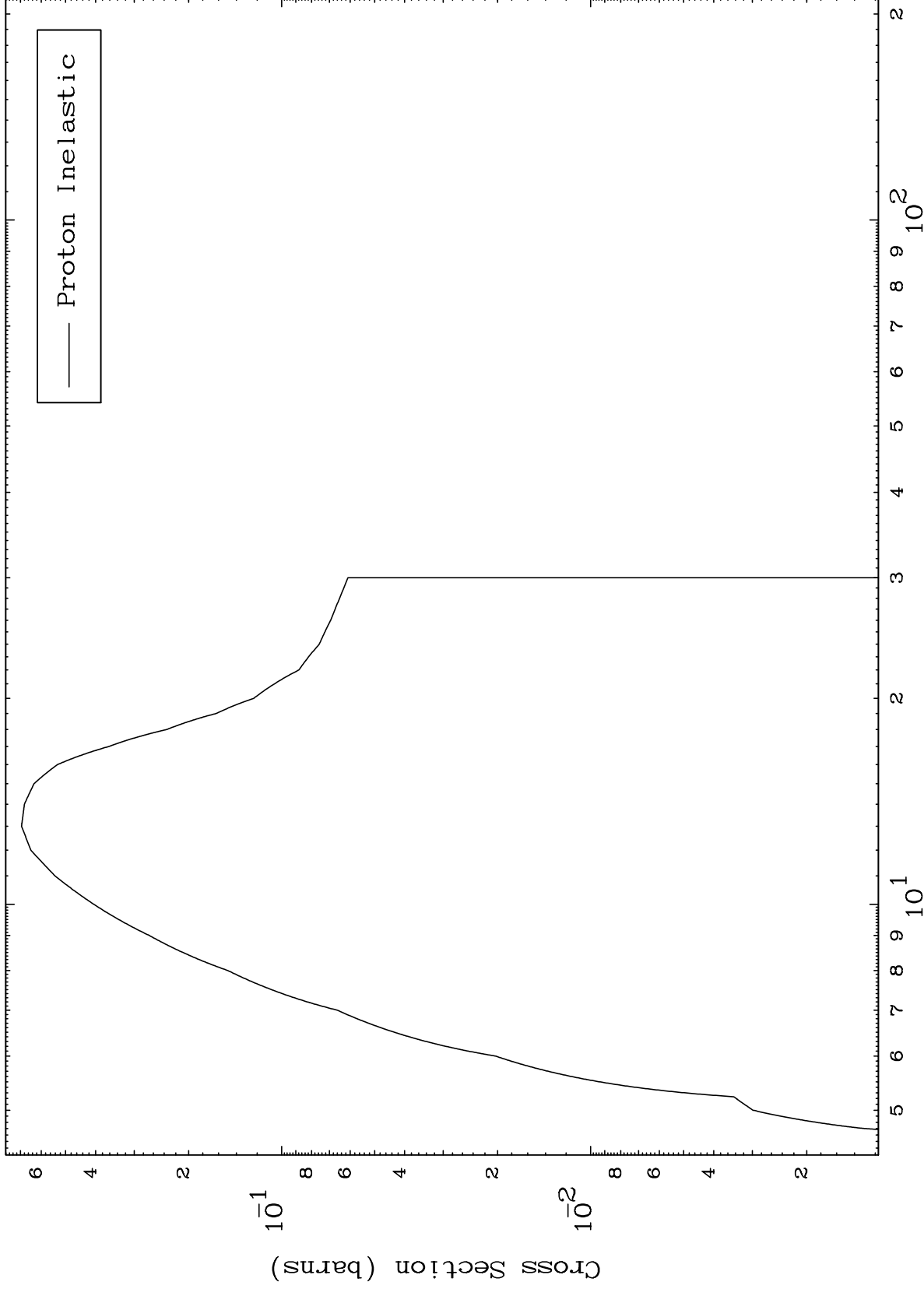
58-Ce-135



MAT 58222

(p,n') Level
0 Kelvin Cross Sections

58-Ce-135



5

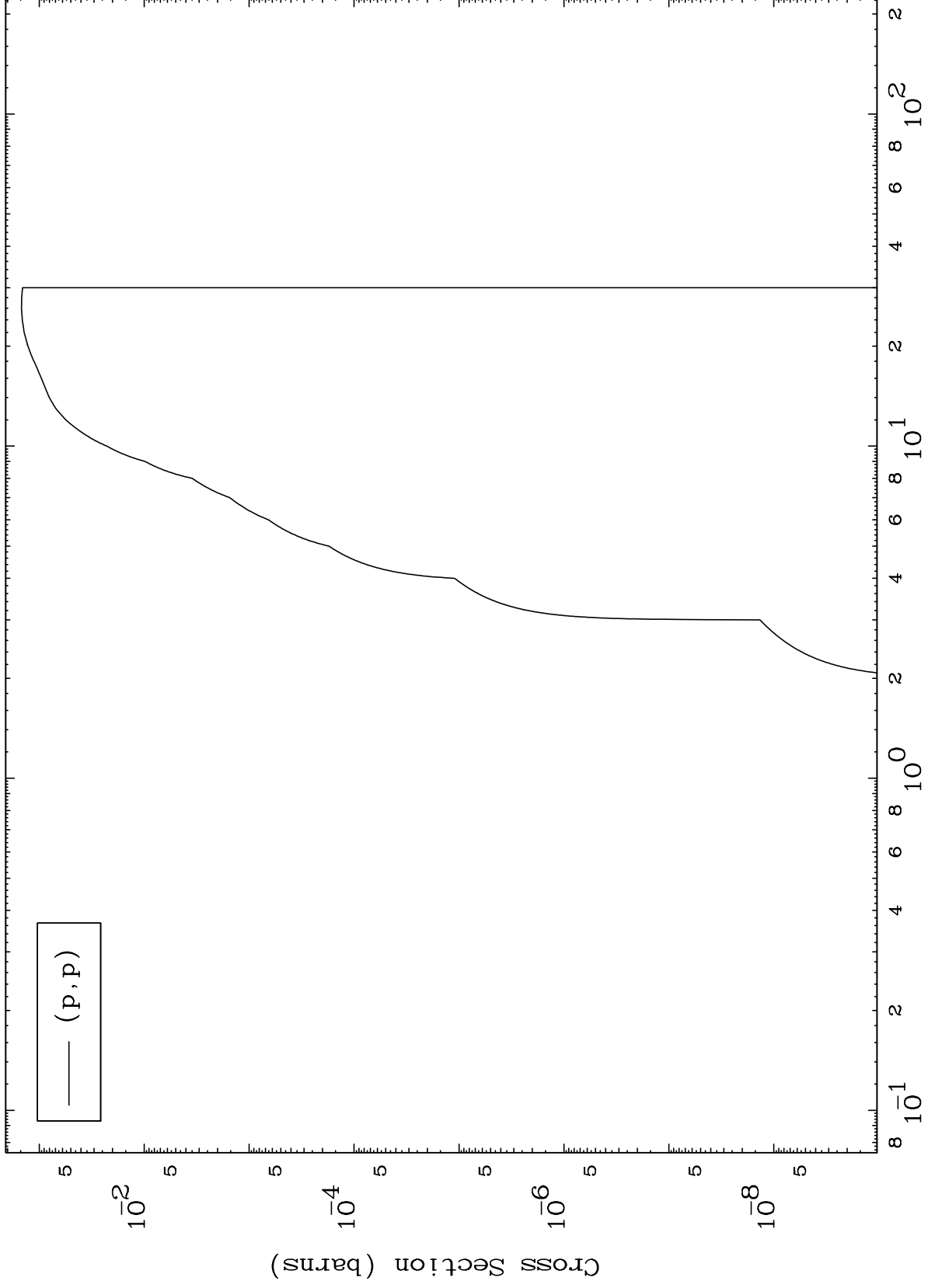
Incident Energy (MeV)

58-Ce-135

MAT 58222

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-135



Incident Energy (MeV)

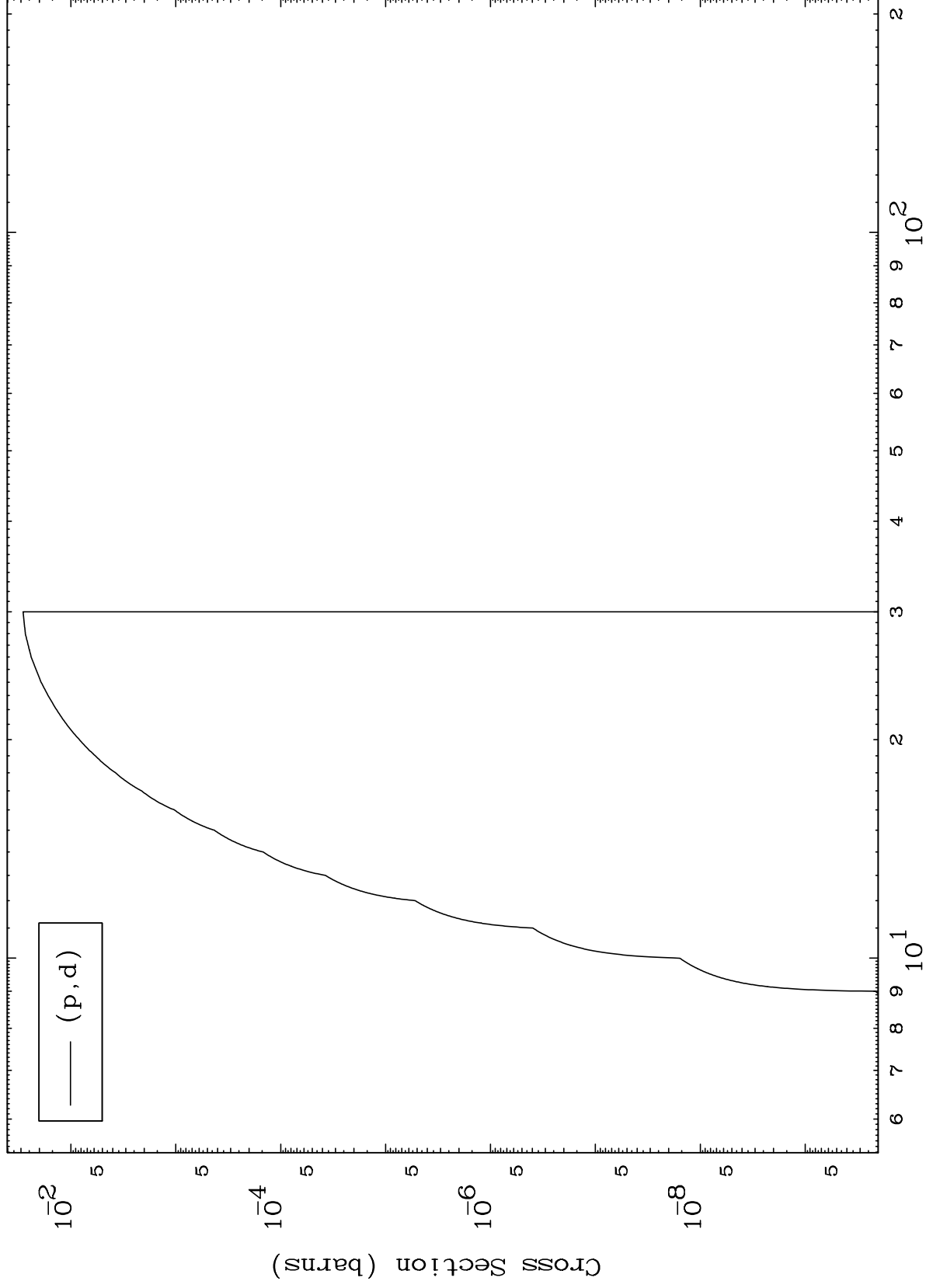
58-Ce-135

6

MAT 58222

(p,d) Levels
0 Kelvin Cross Sections

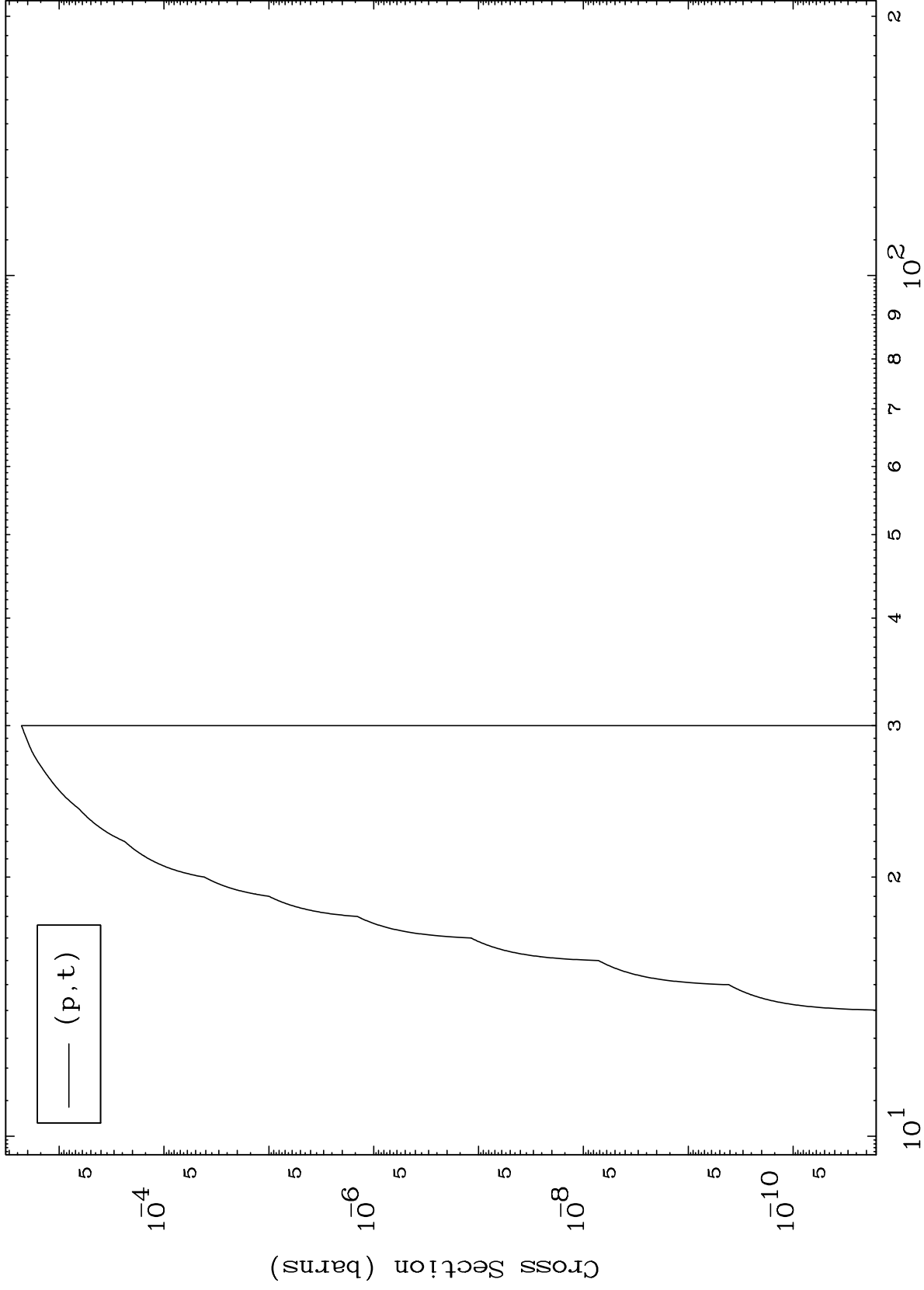
58-Ce-135



MAT 58222

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-135



58-Ce-135

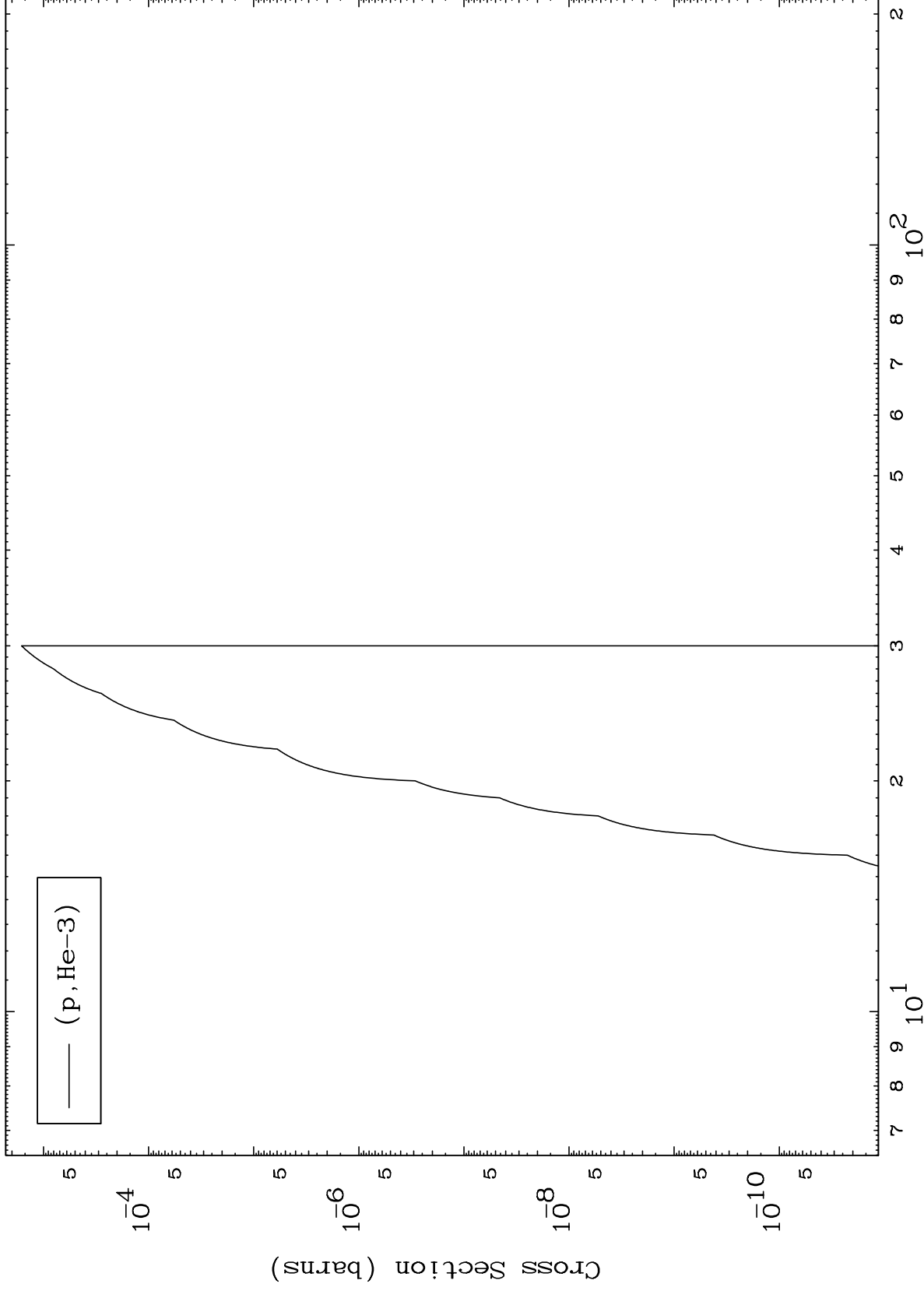
Incident Energy (MeV)

8

MAT 58222

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-135



9

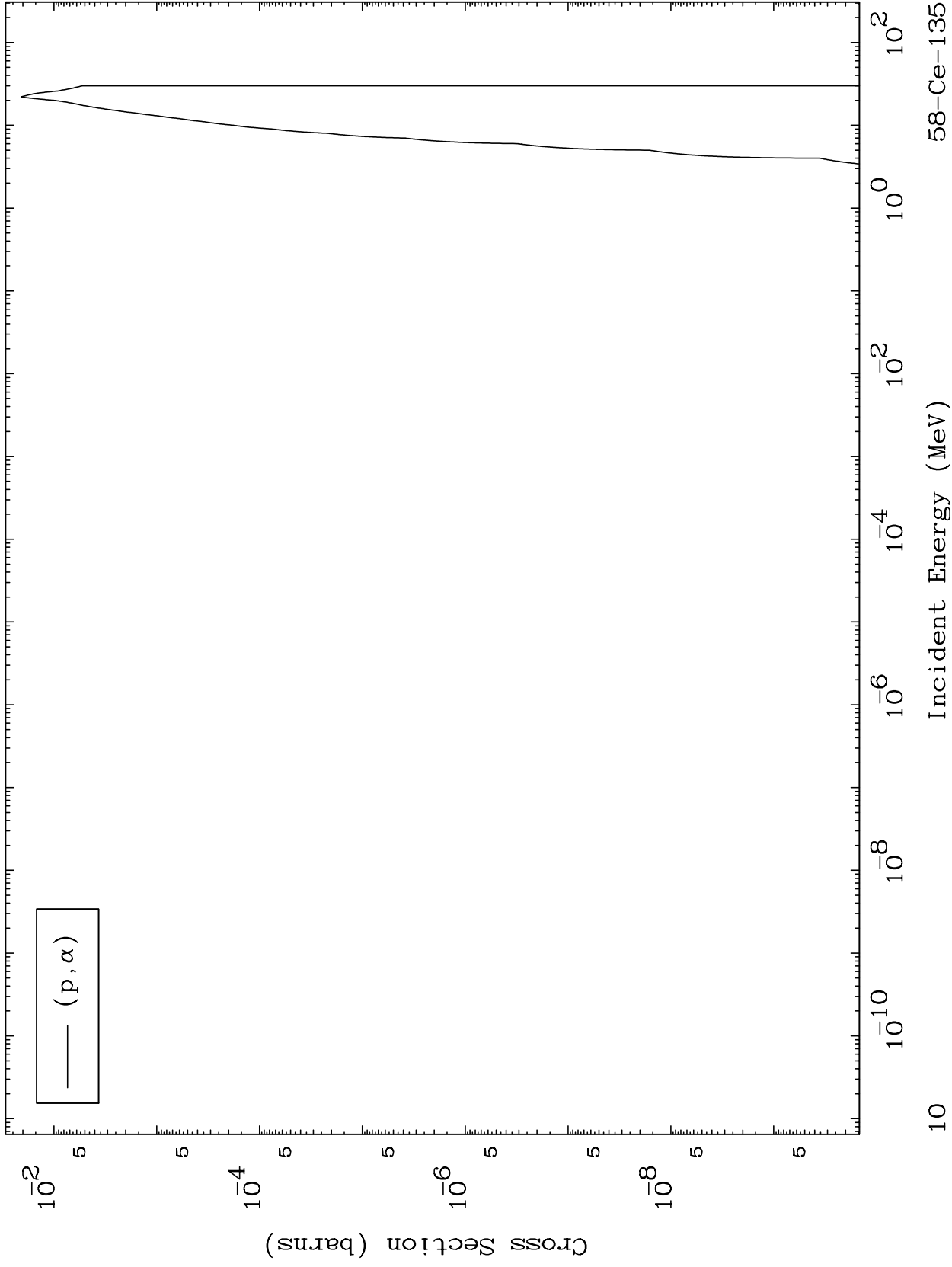
Incident Energy (MeV)

58-Ce-135

MAT 58222

(p, α) Levels
0 Kelvin Cross Sections

58-Ce-135



10

Incident Energy (MeV)

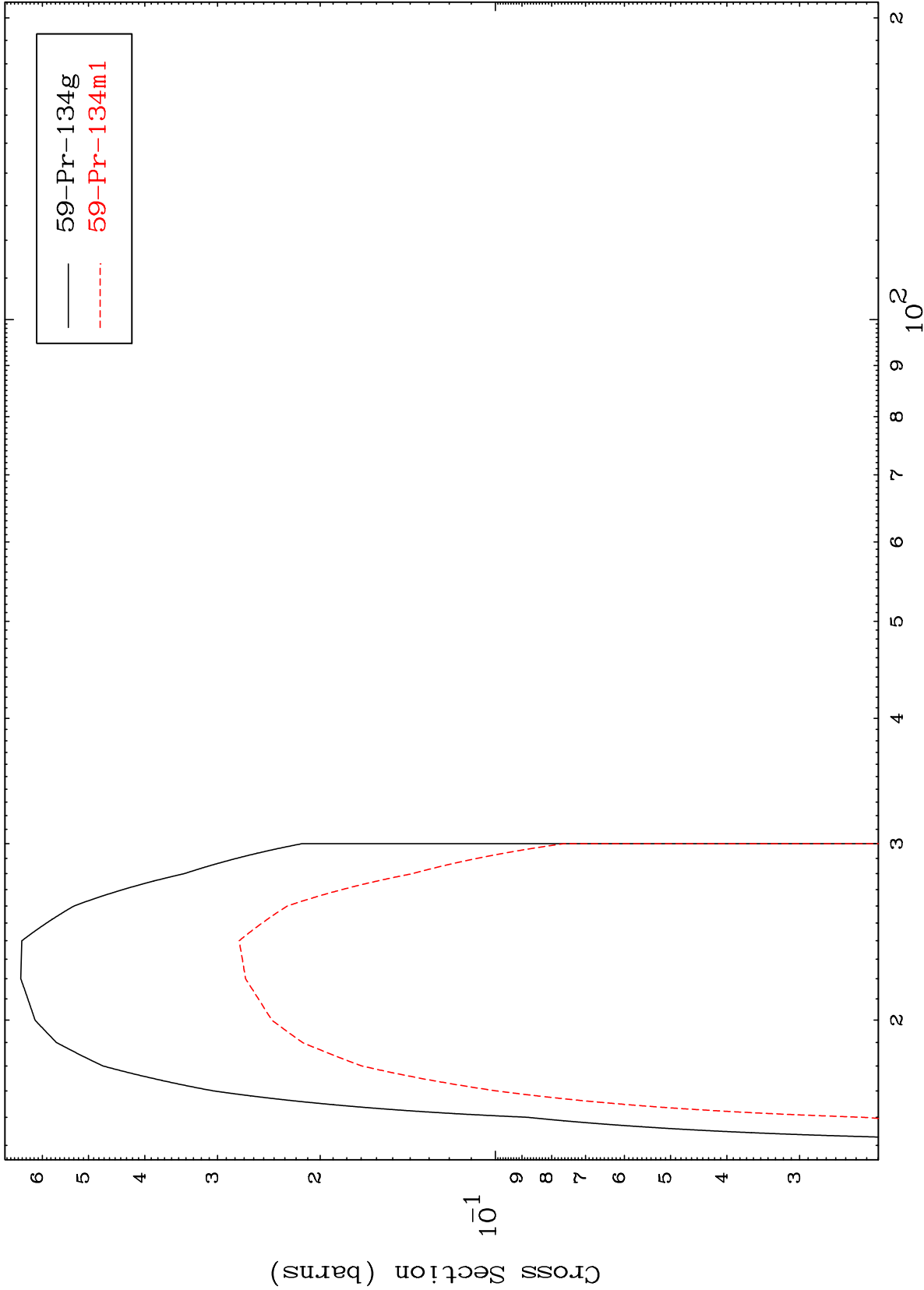
58-Ce-135

MAT 5822

(p,2n)

58-Ce-135

Radionuclide Production Cross Section



11

Incident Energy (MeV)

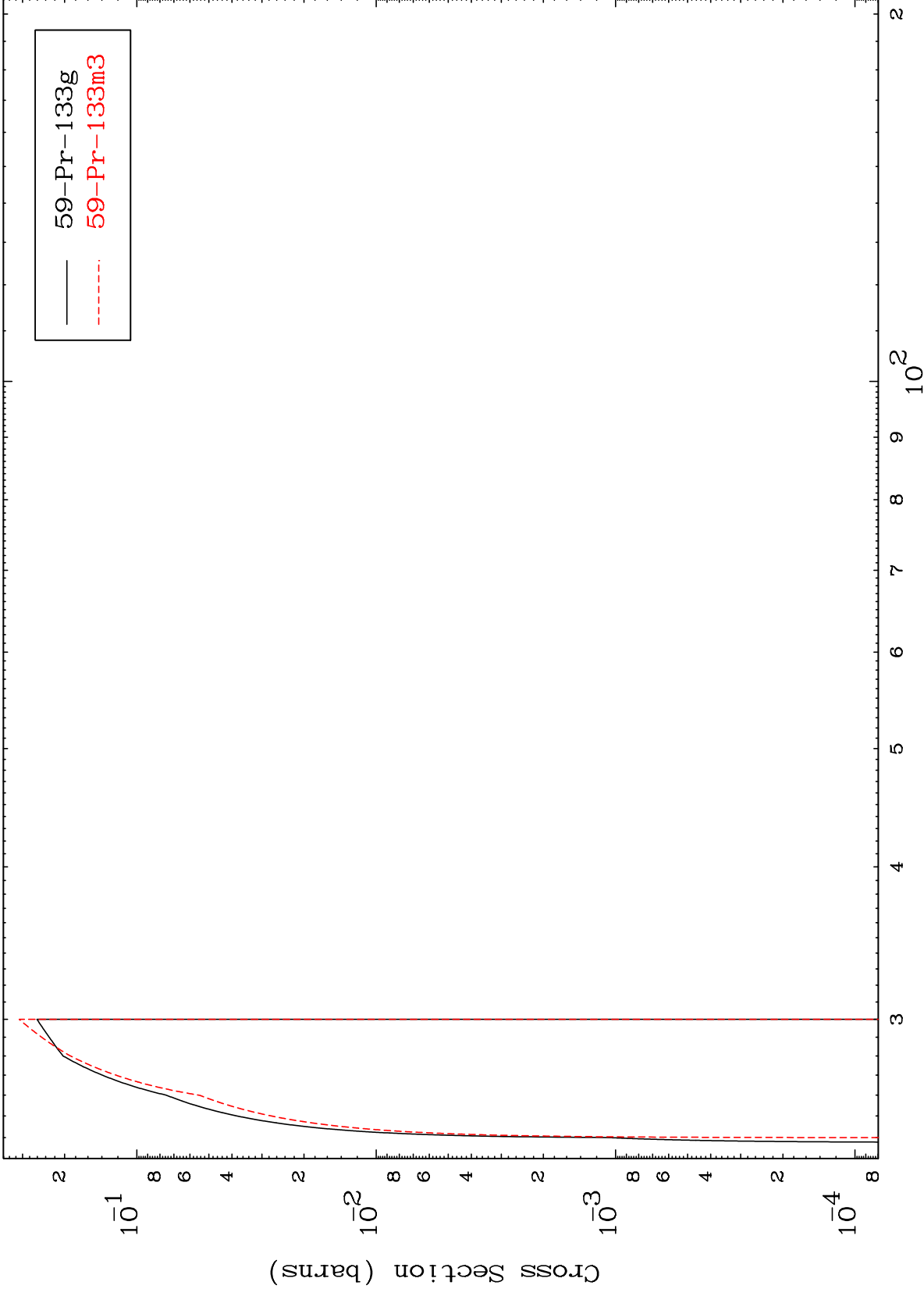
58-Ce-135

MAT 5822

(p,3n)

58-Ce-135

Radionuclide Production Cross Section



12

Incident Energy (MeV)

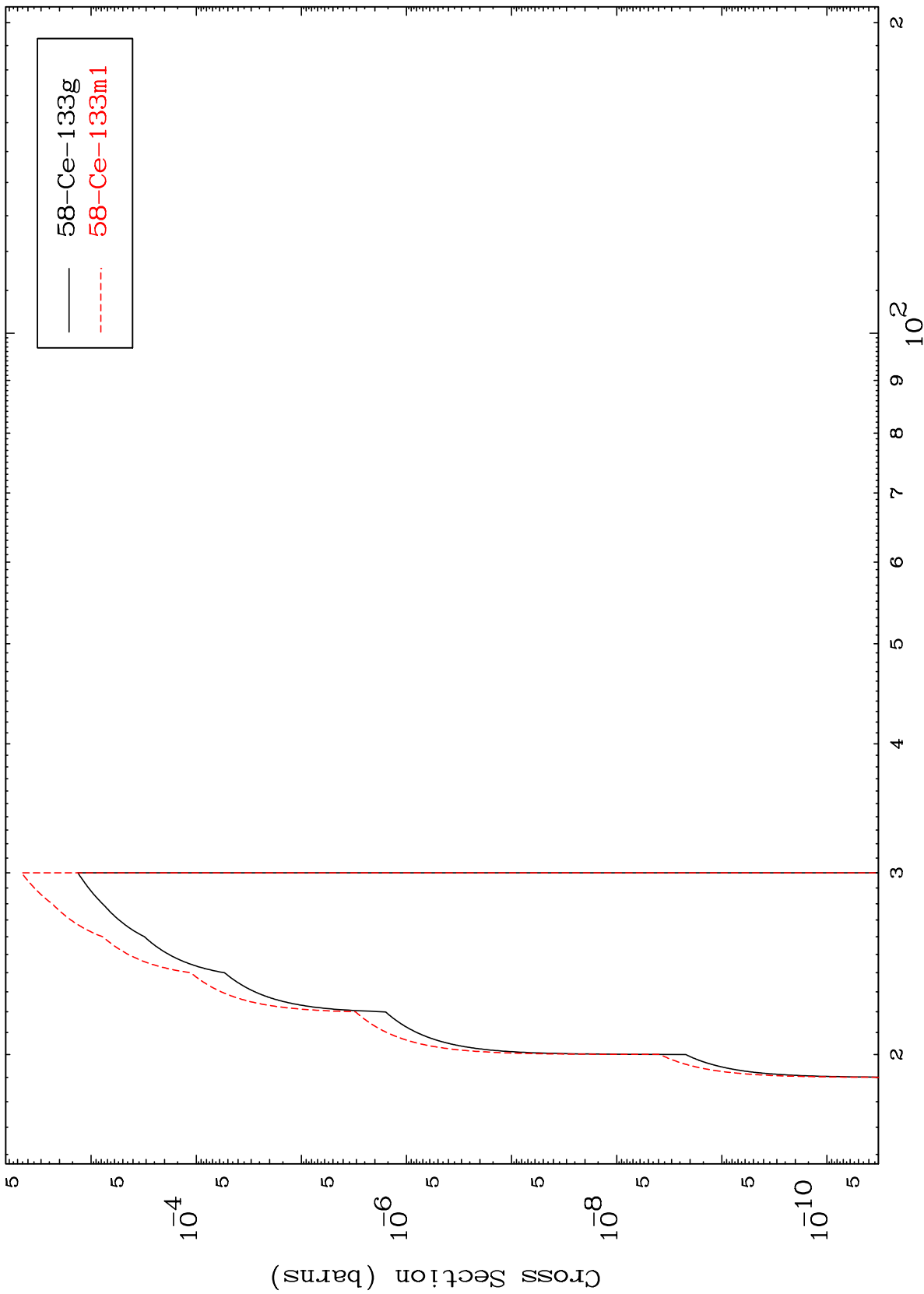
58-Ce-135

MAT 58222

(p,n') d

58-Ce-135

Radionuclide Production Cross Section

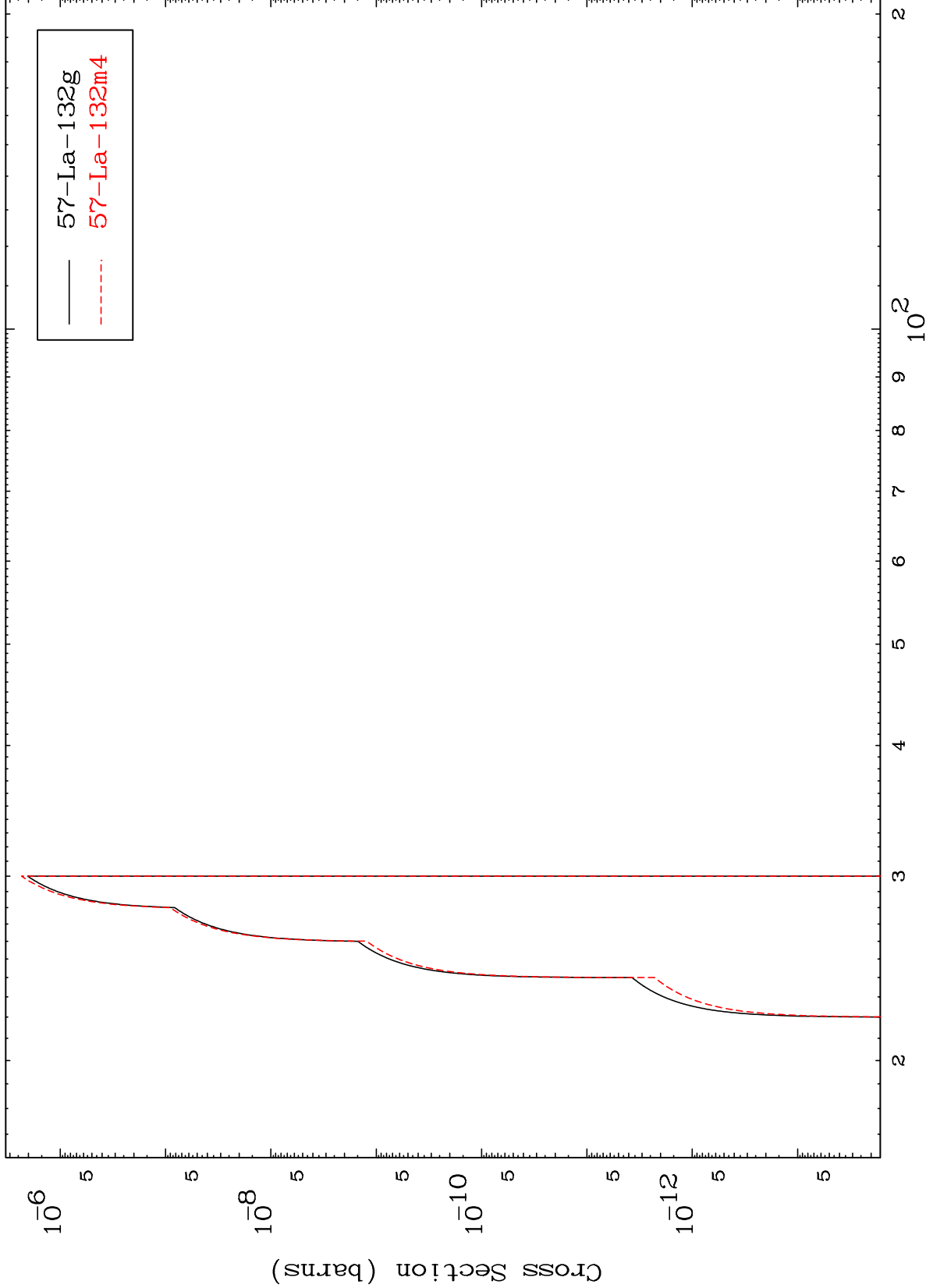


13

Incident Energy (MeV)

58-Ce-135

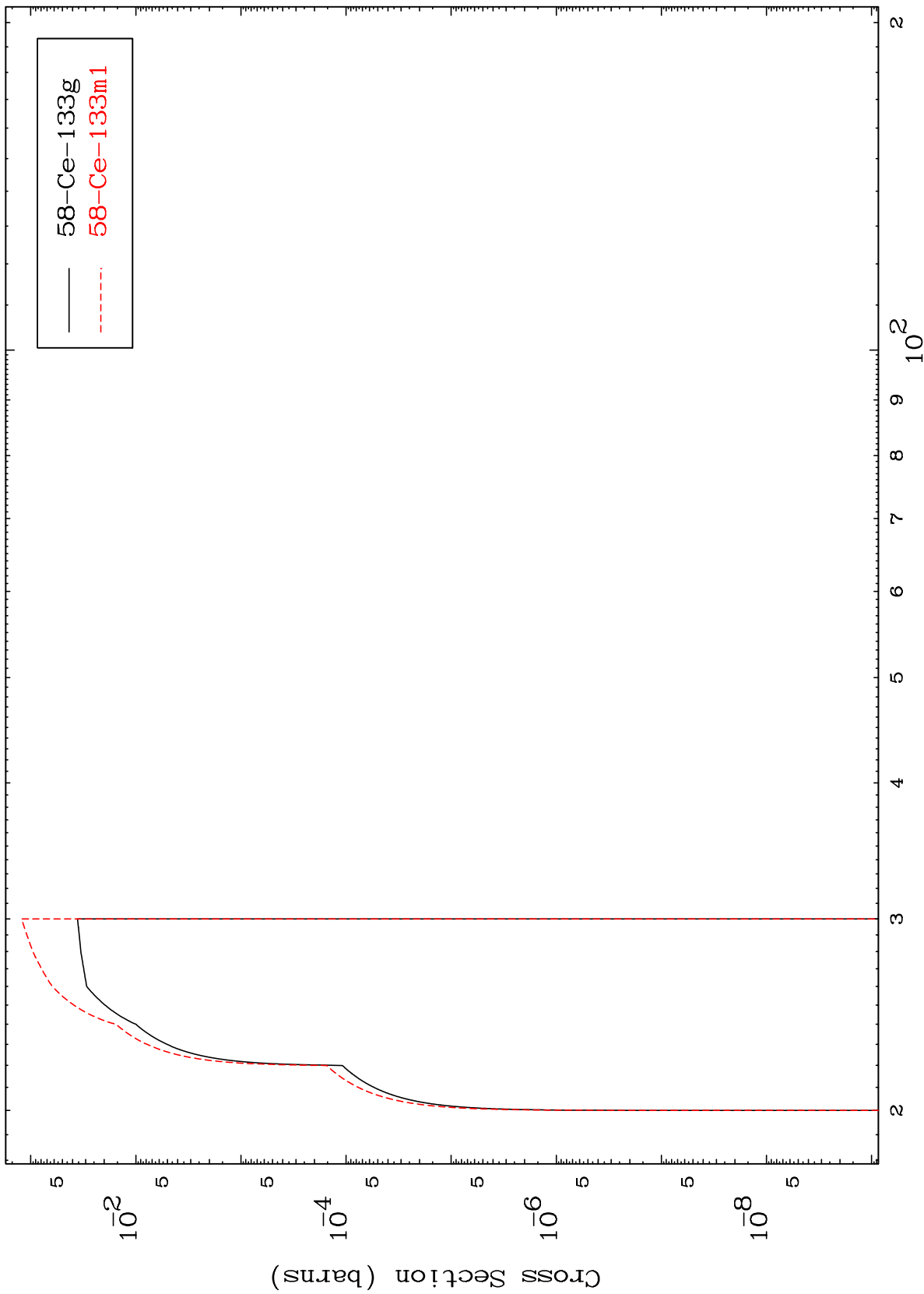
Radionuclide Production Cross Section



MAT 58222

58-Ce-135

(p,2n) p
Radionuclide Production Cross Section



58-Ce-135

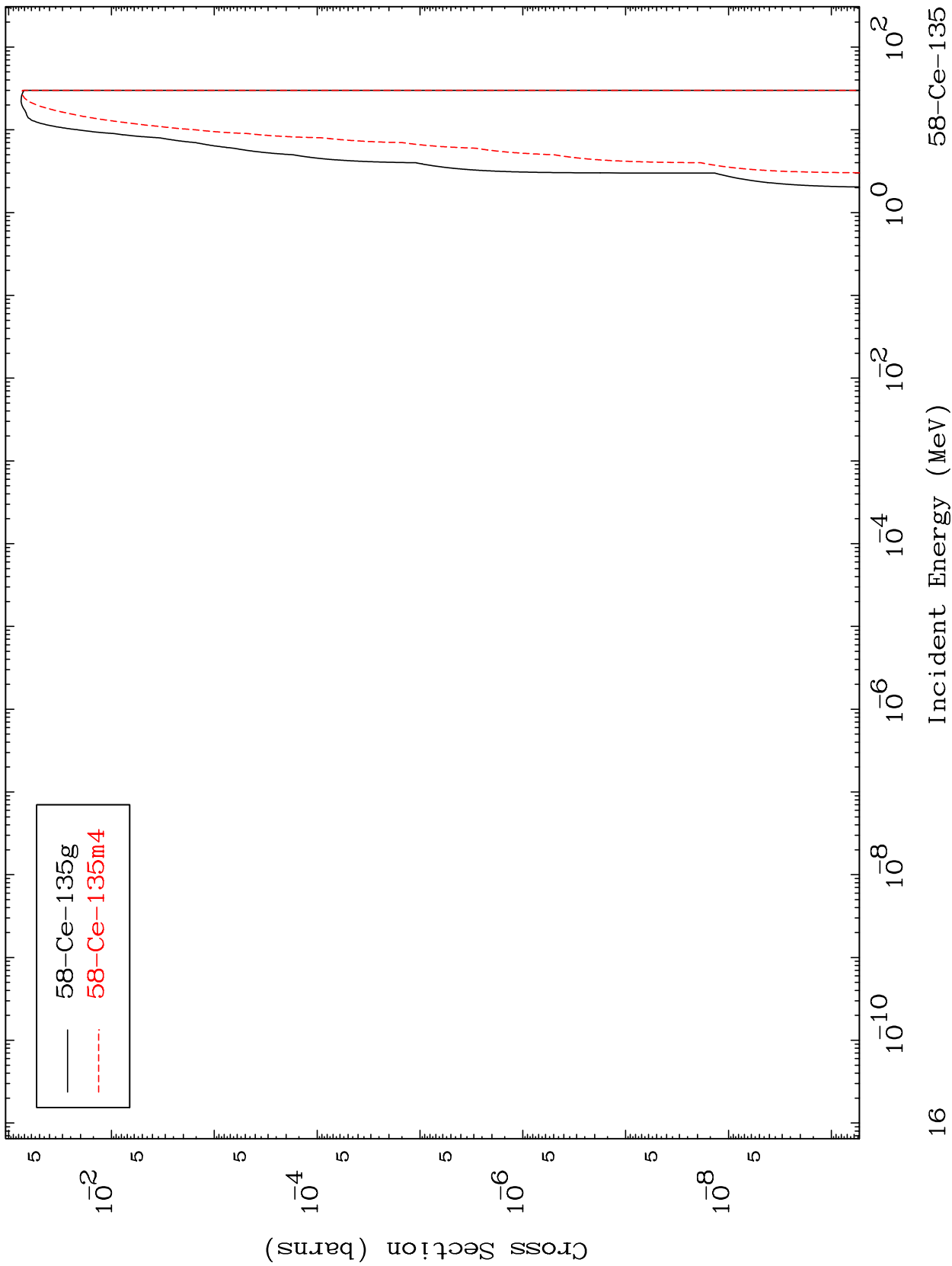
Incident Energy (MeV)

15

MAT 58222

(p,p)
Radionuclide Production Cross Section

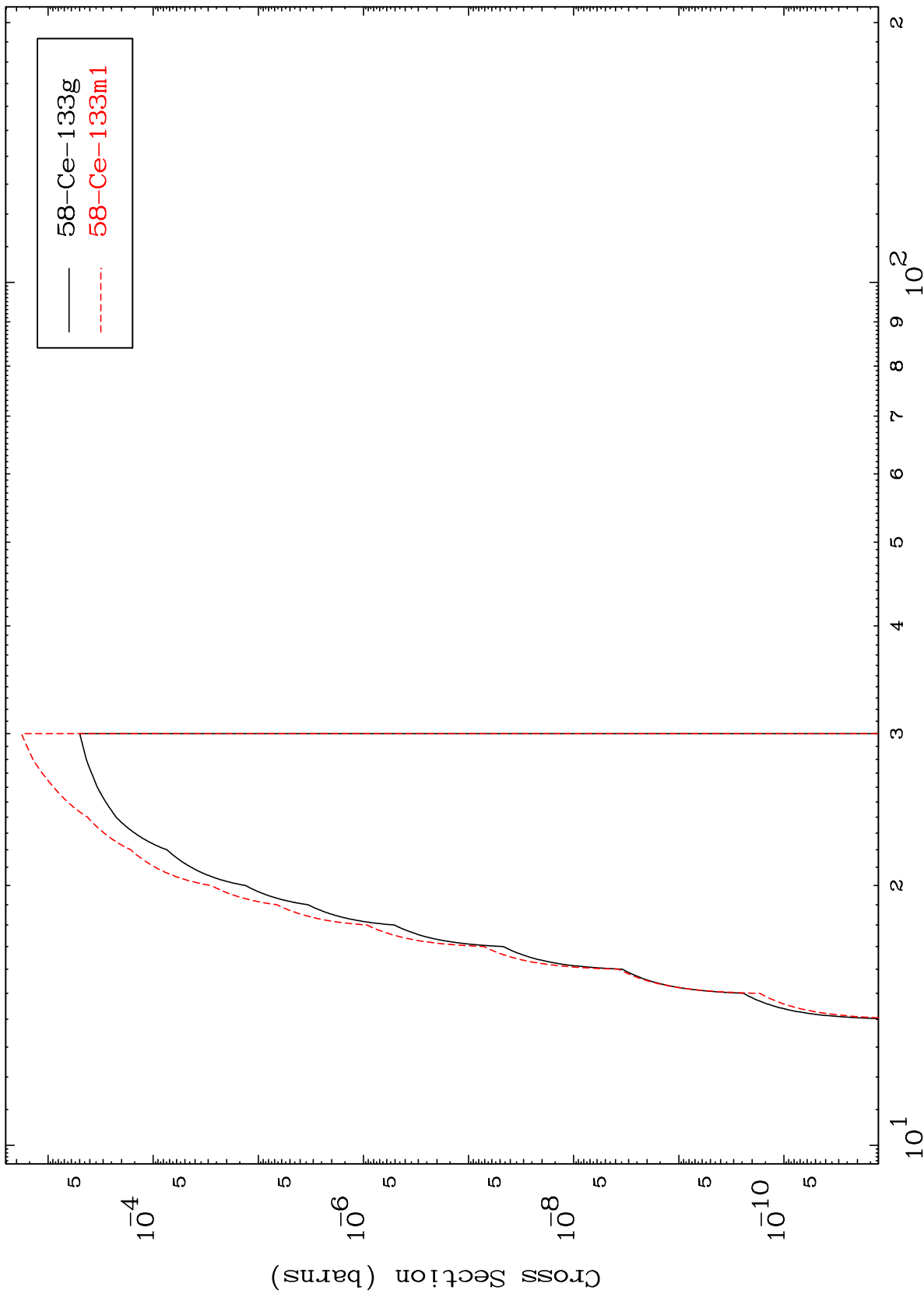
58-Ce-135



MAT 58222

58-Ce-135

(p,t)
Radionuclide Production Cross Section



58-Ce-135

Incident Energy (MeV)

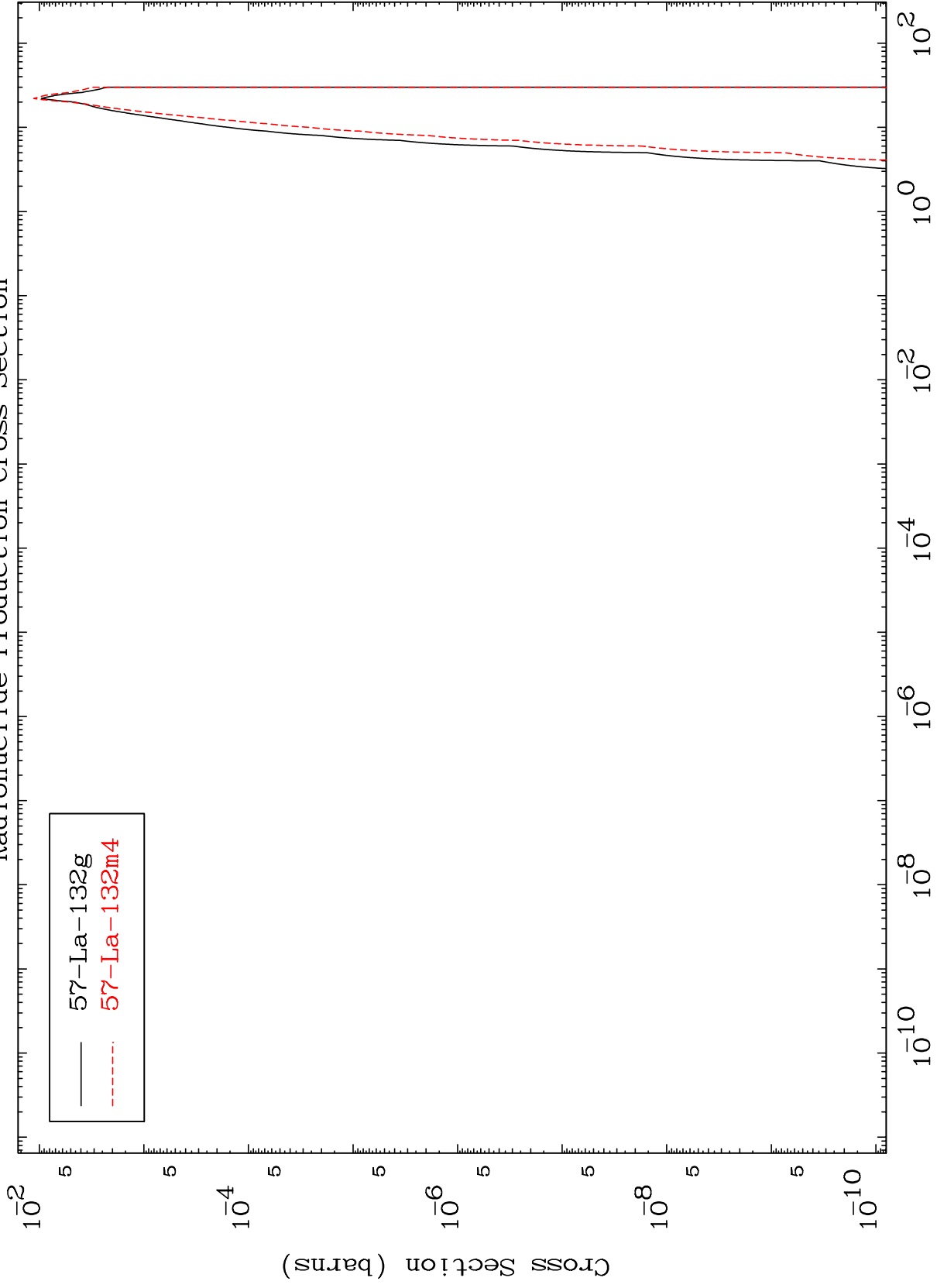
17

MAT 5822

(p, α)

58-Ce-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

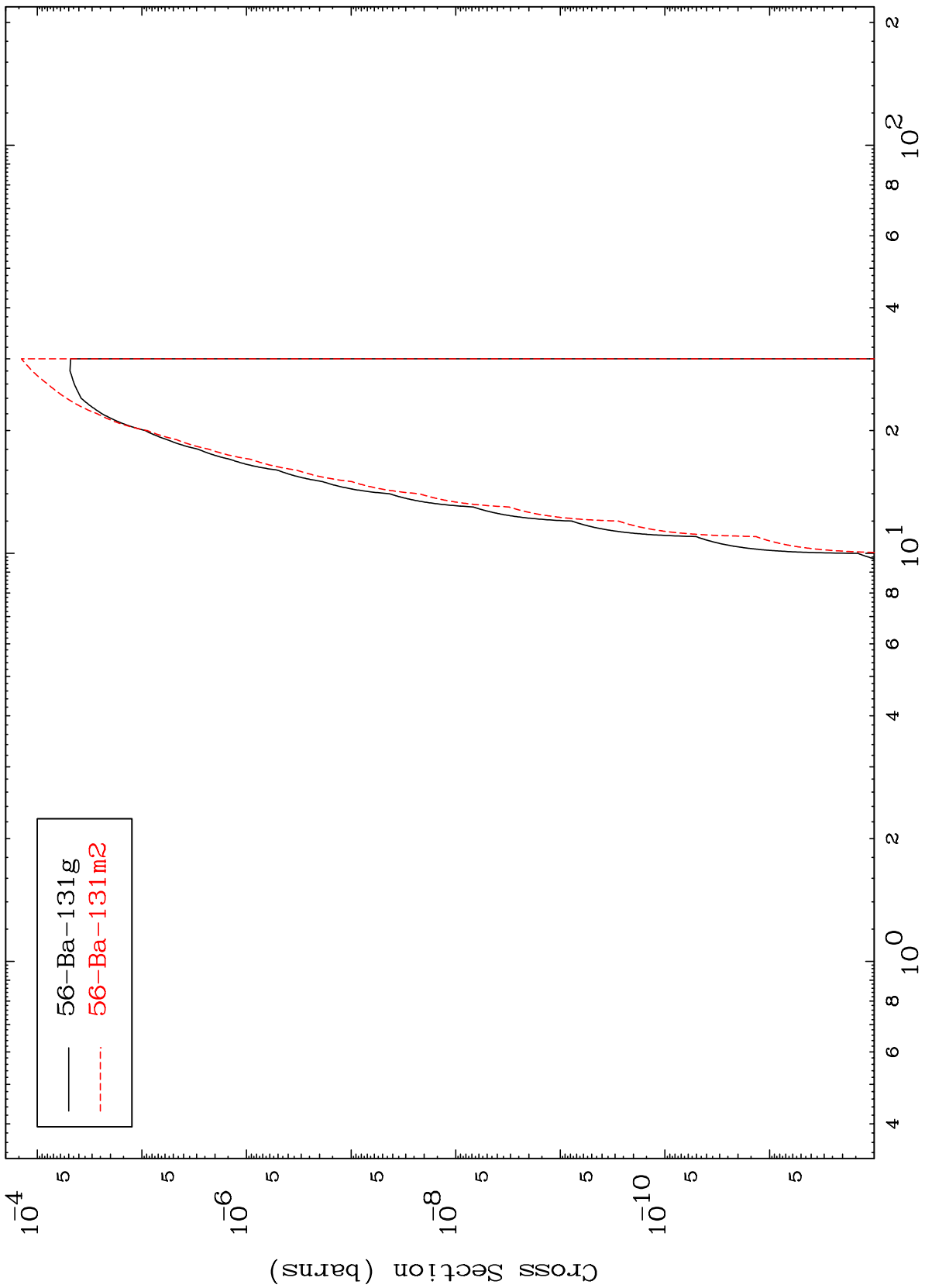
58-Ce-135

MAT 5822

(p,p) α

58-Ce-135

Radionuclide Production Cross Section



19

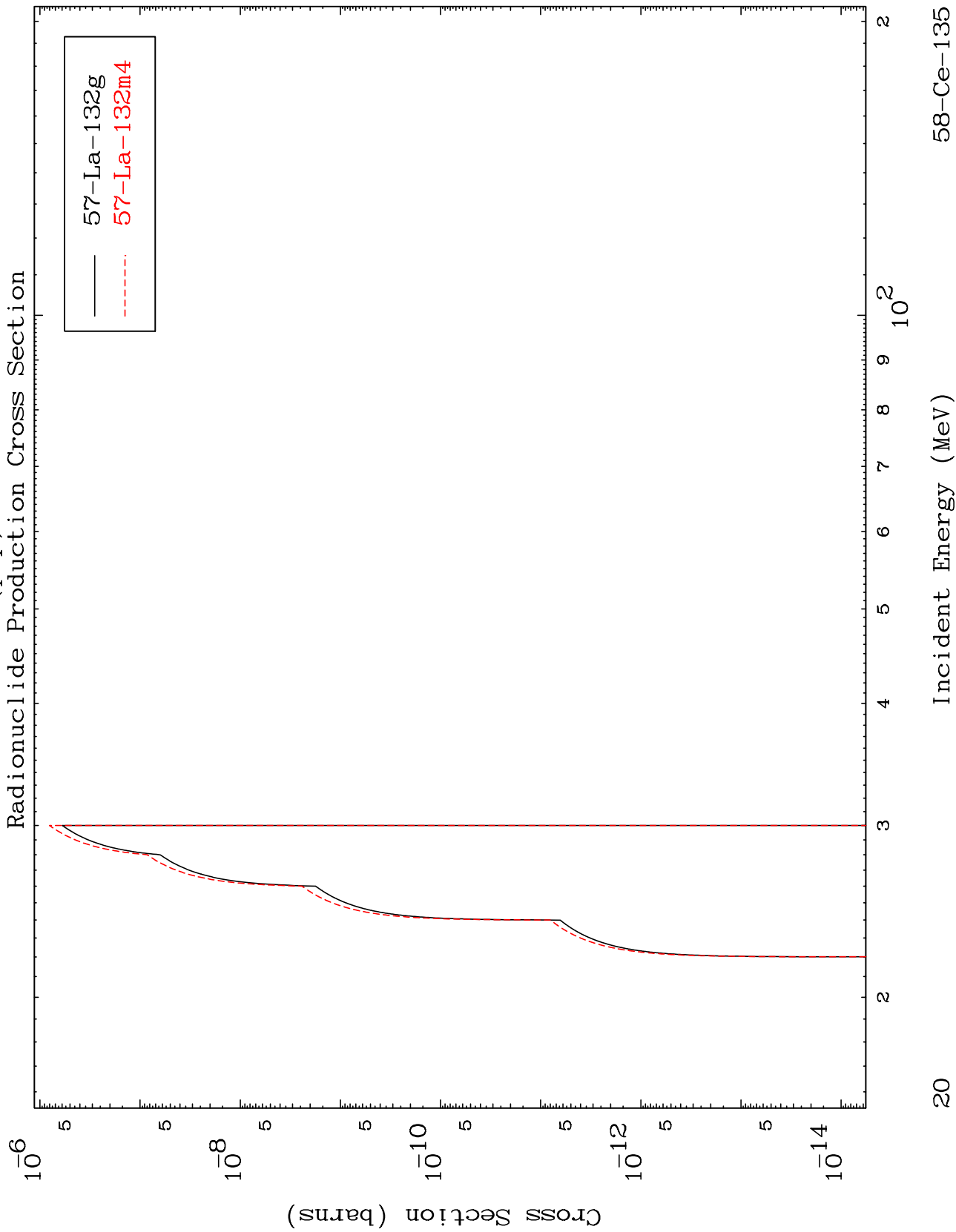
Incident Energy (MeV)

58-Ce-135

MAT 5822

(p,p) t

58-Ce-135



20