

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

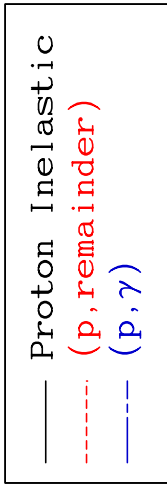
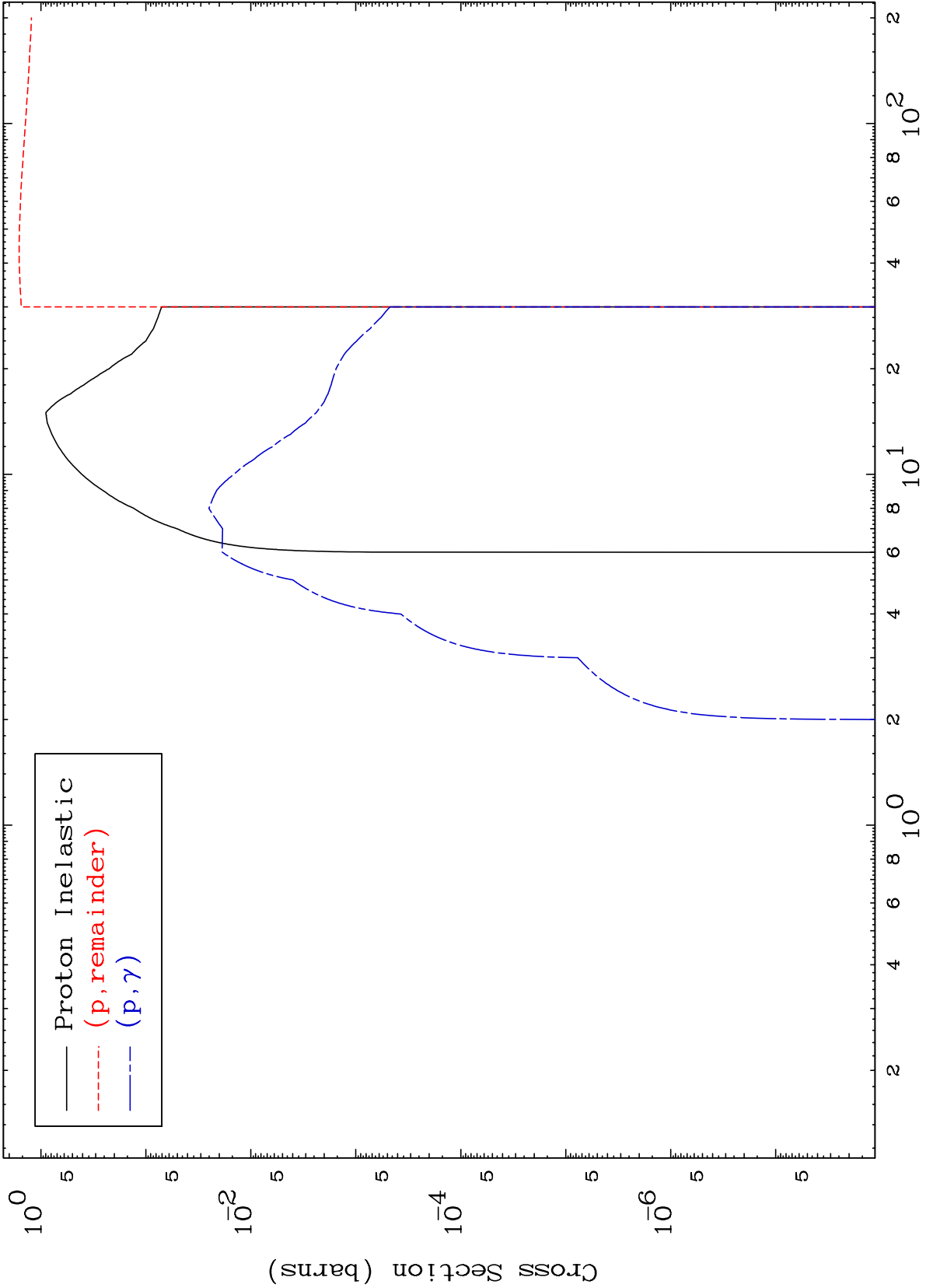
Press Mouse Button to Start

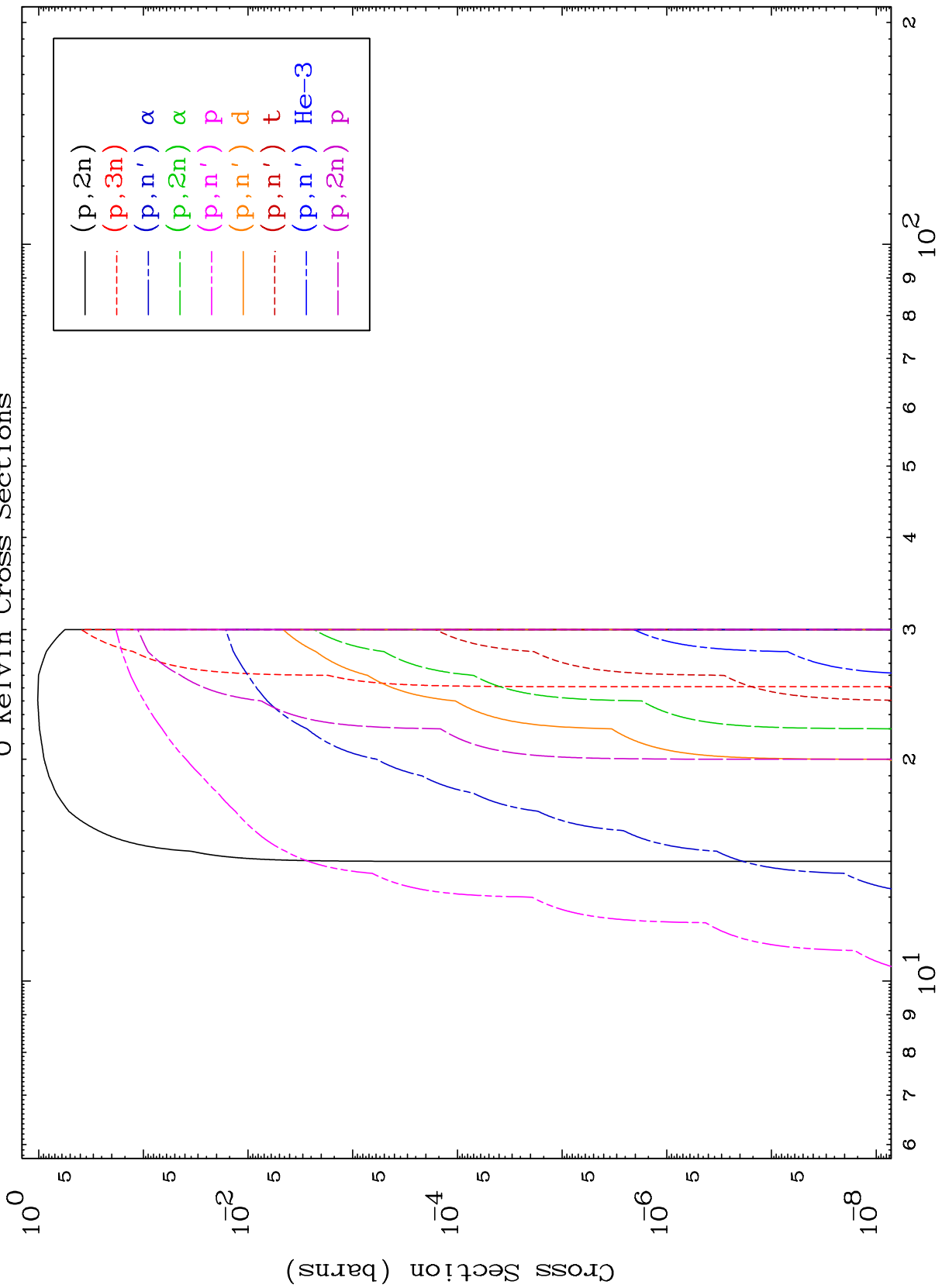
MAT 5825

Proton Major

58-Ce-136

0 Kelvin Cross Sections

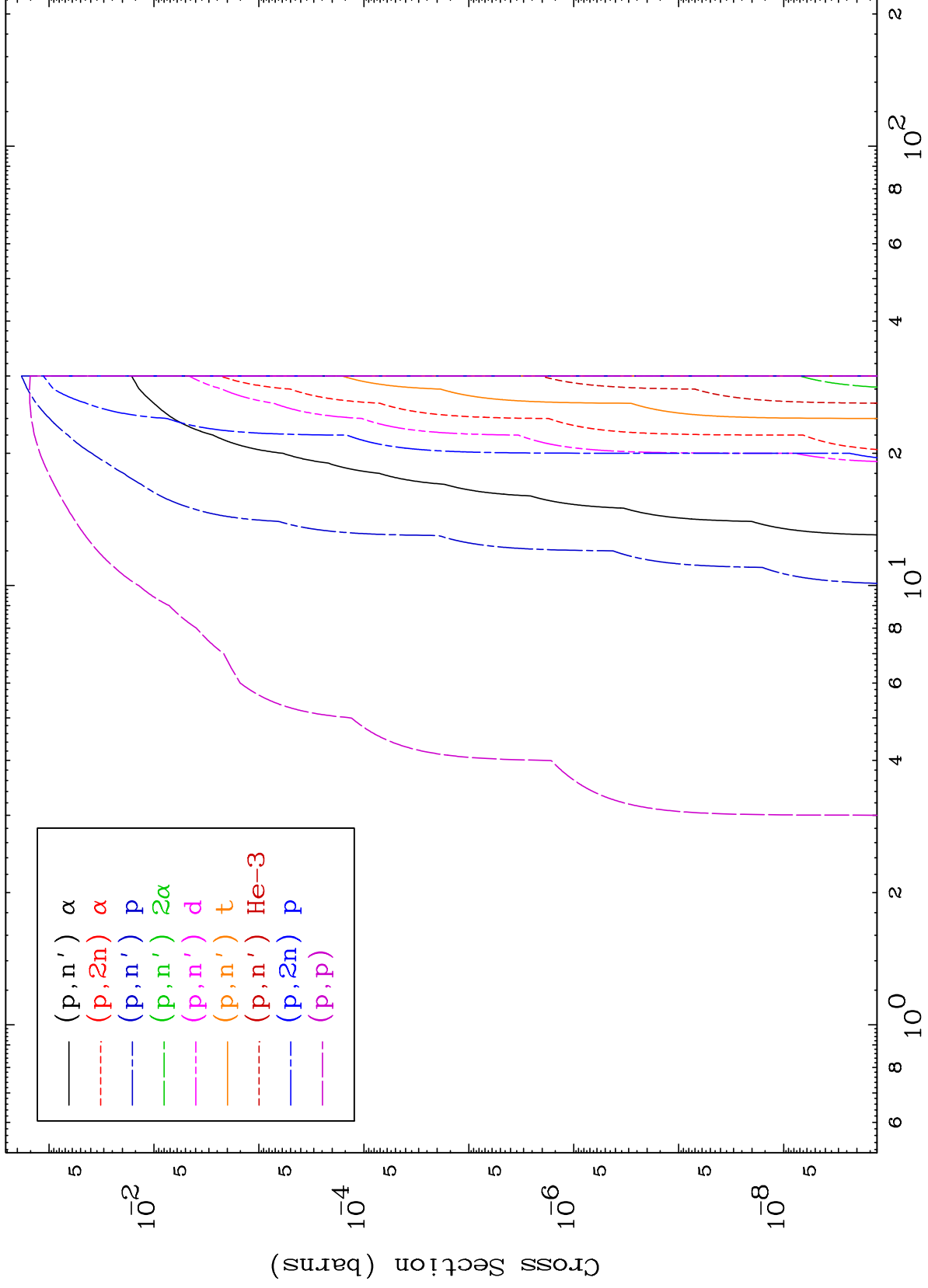


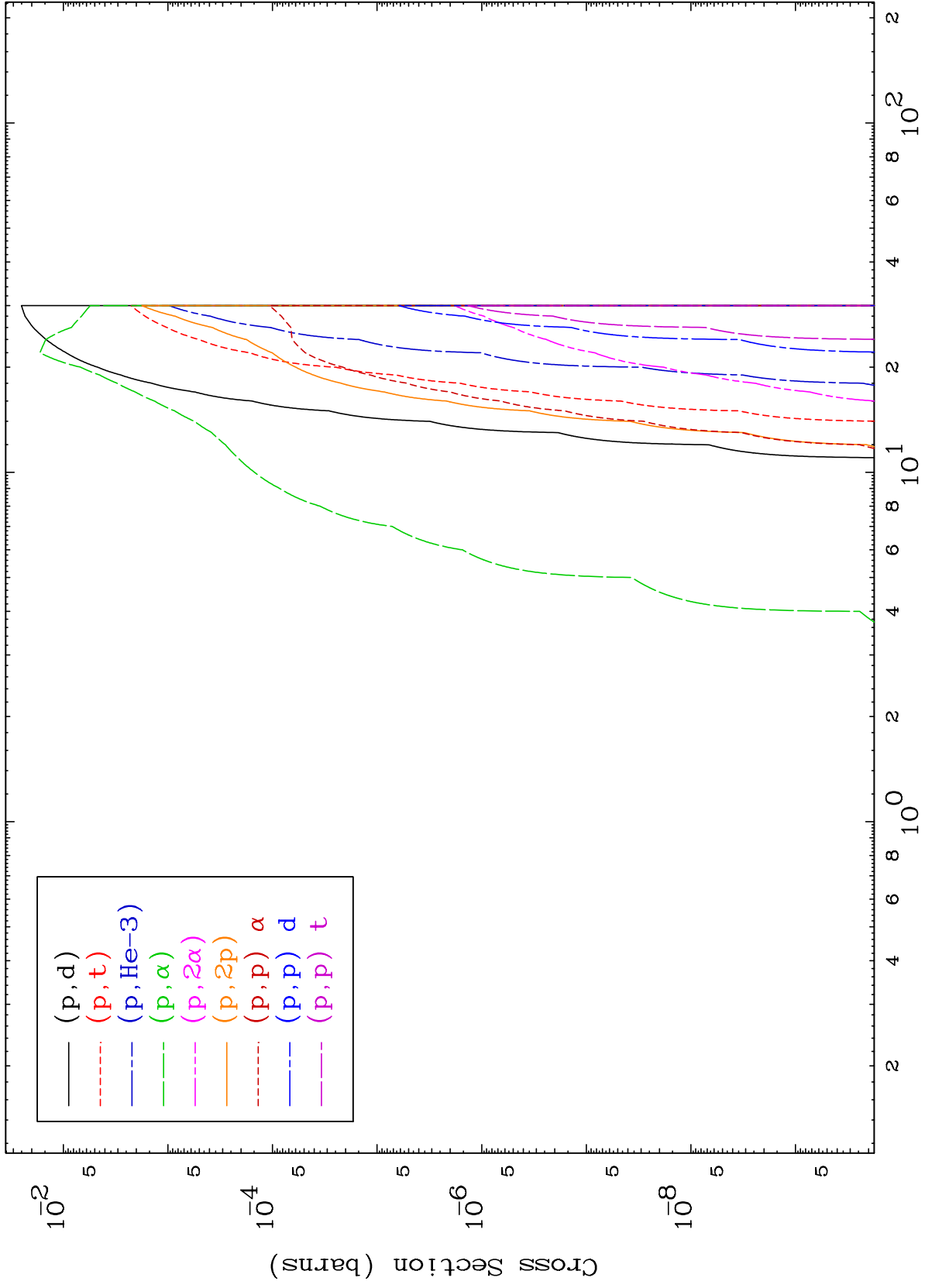


MAT 5825

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-136

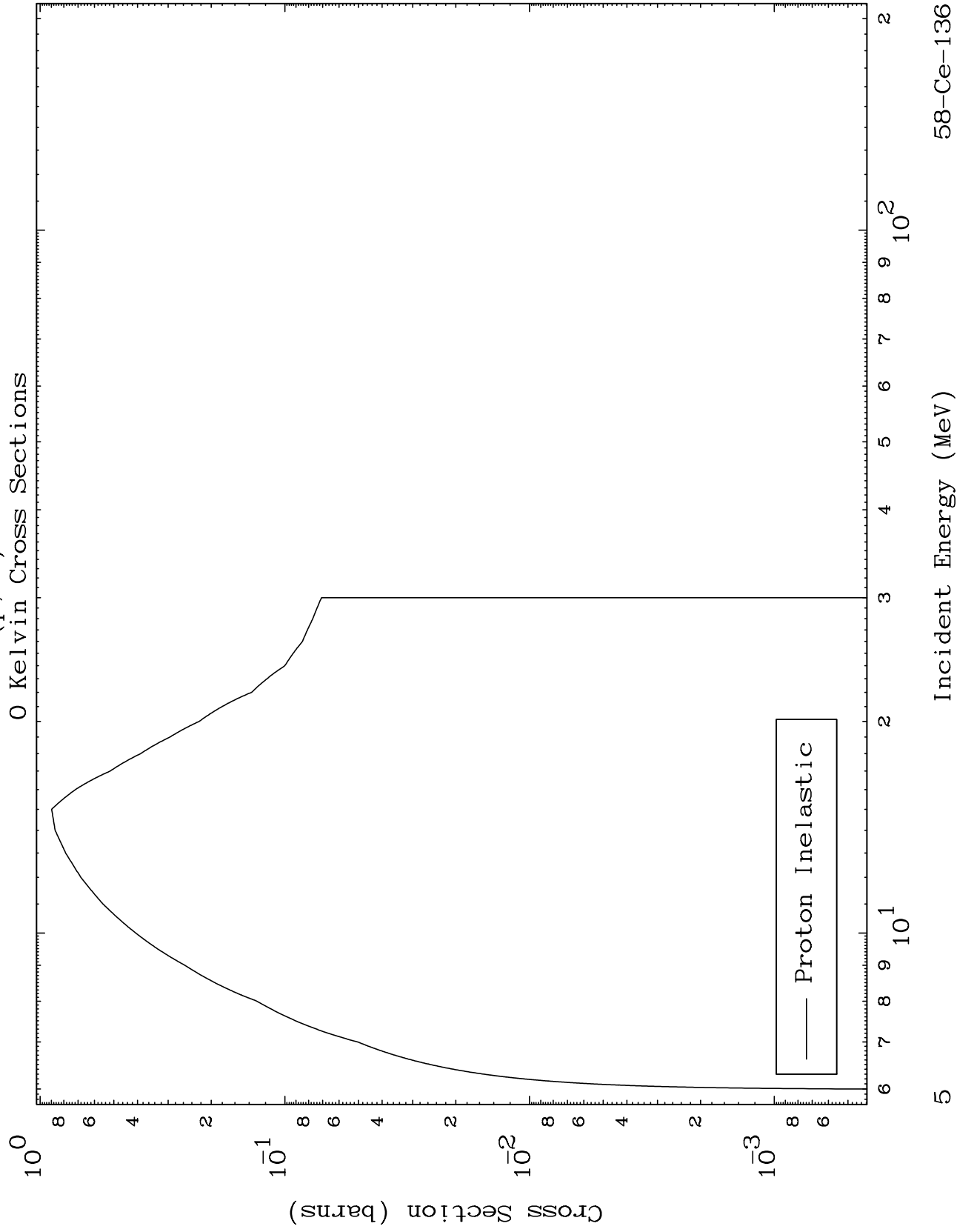




MAT 5825

(p,n') Level

58-Ce-136



58-Ce-136

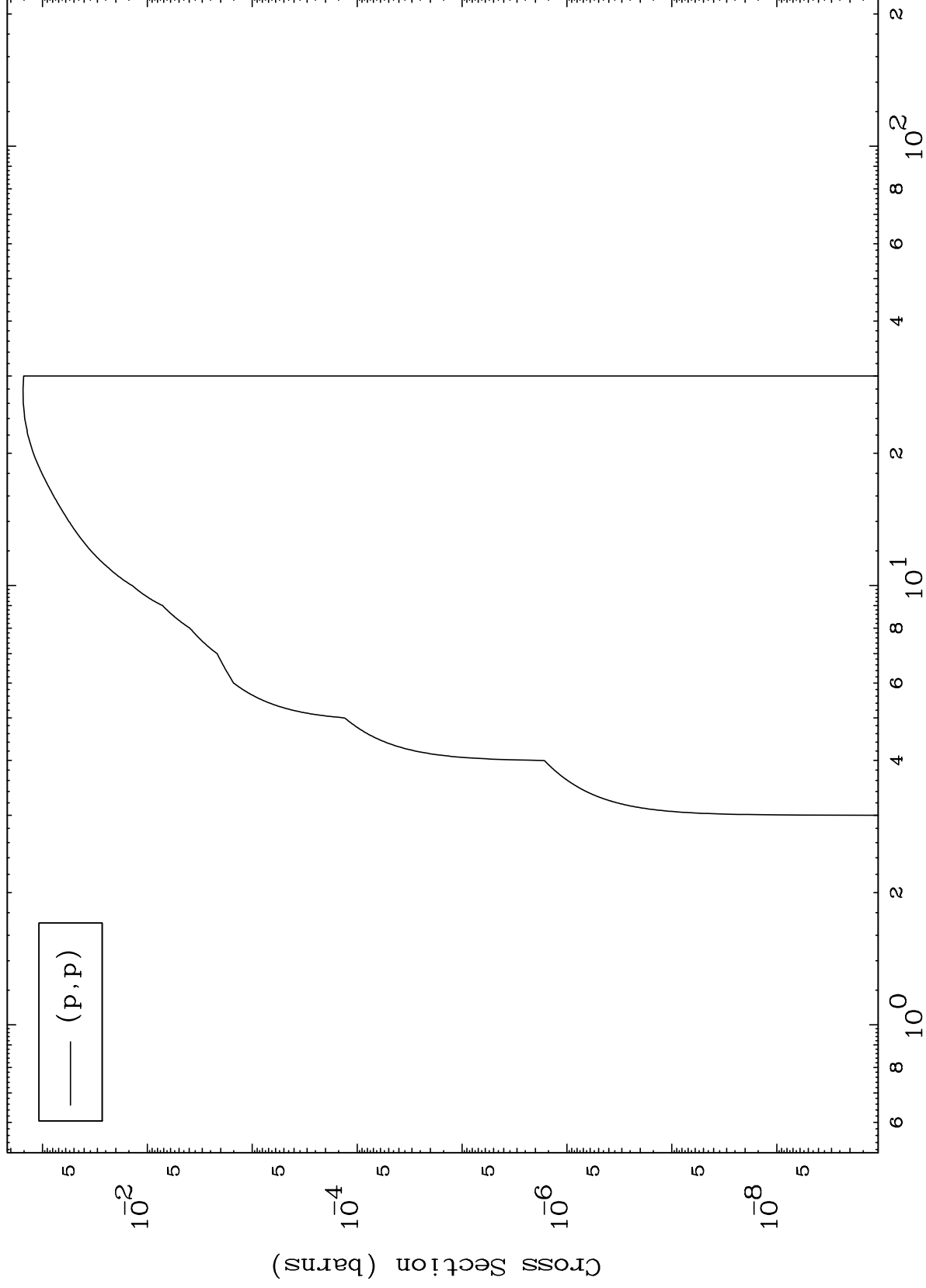
Incident Energy (MeV)

5

MAT 5825

(p,p) Levels
0 Kelvin Cross Sections

58-Ce-136



6

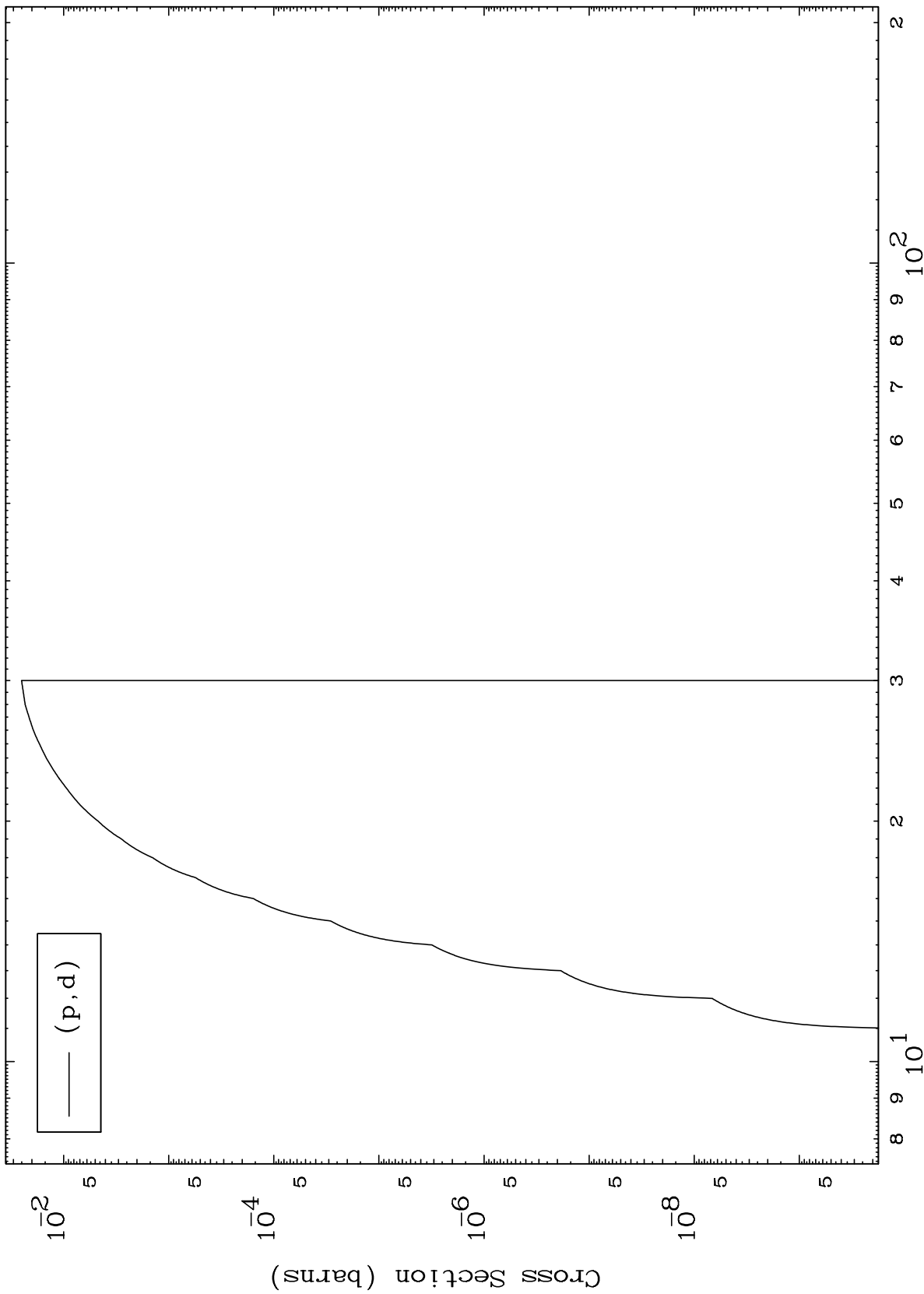
Incident Energy (MeV)

58-Ce-136

MAT 5825

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-136



7

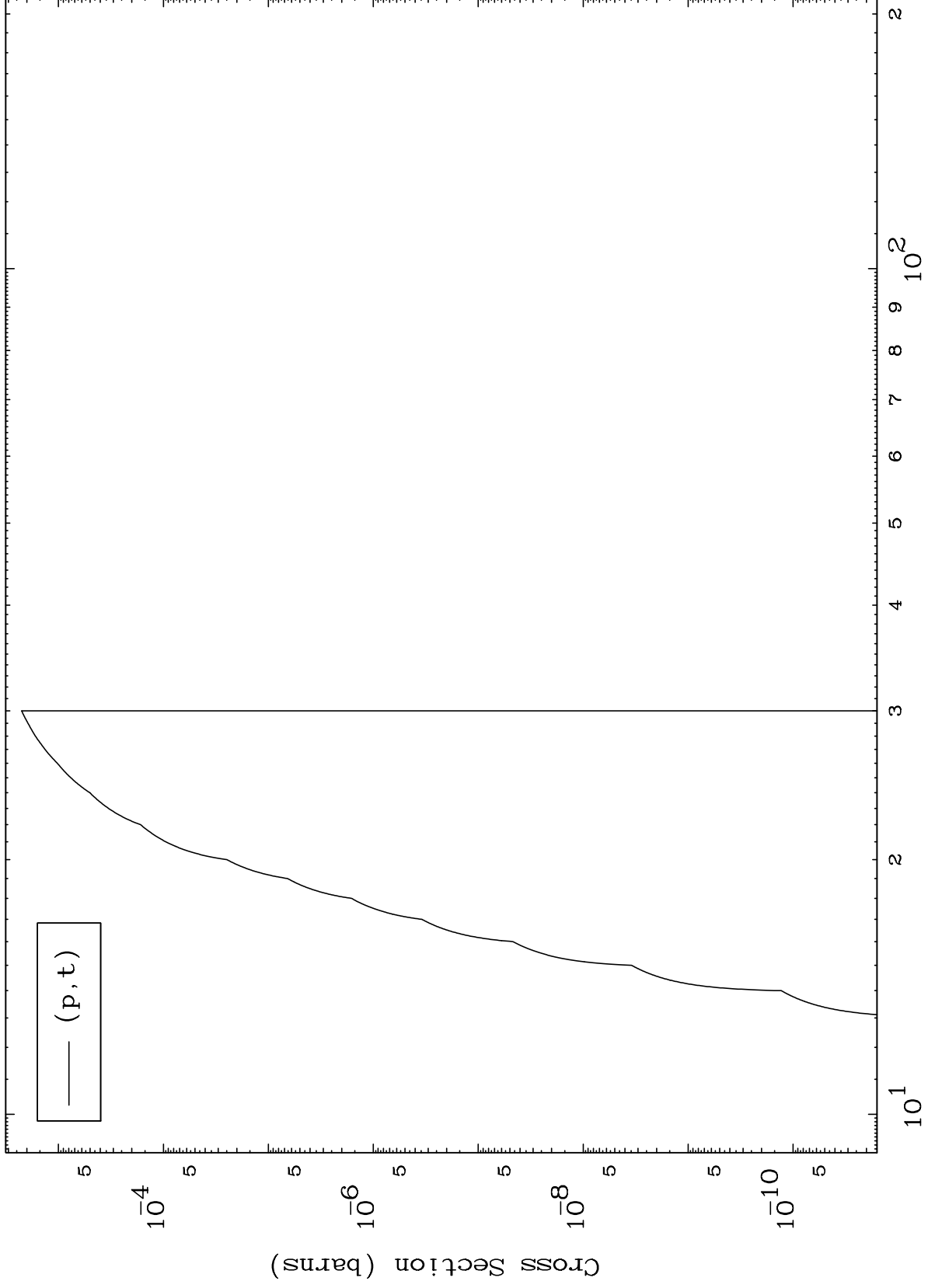
Incident Energy (MeV)

58-Ce-136

MAT 5825

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-136



8

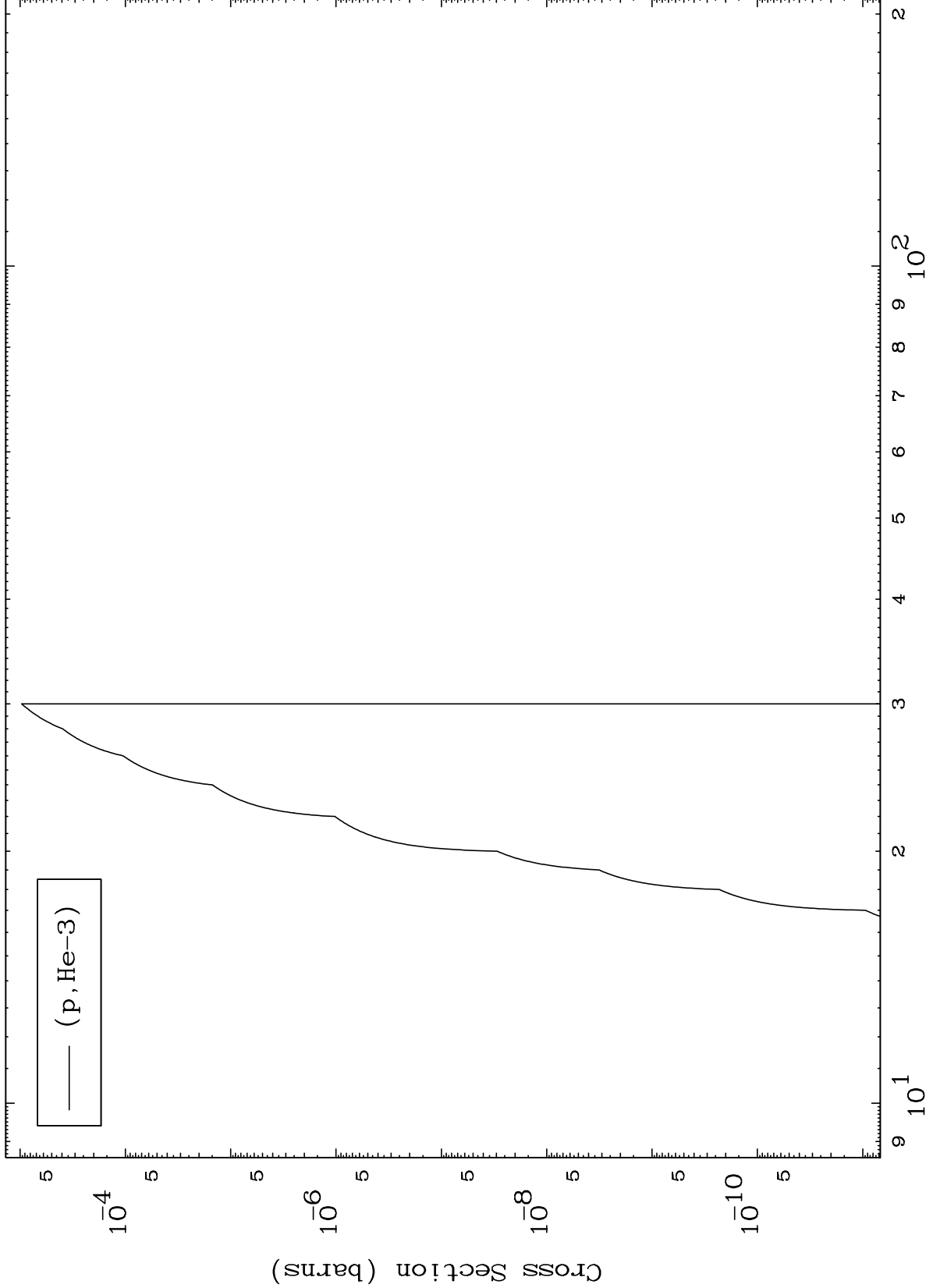
Incident Energy (MeV)

58-Ce-136

MAT 5825

(p,He3) Levels
0 Kelvin Cross Sections

58-Ce-136



9

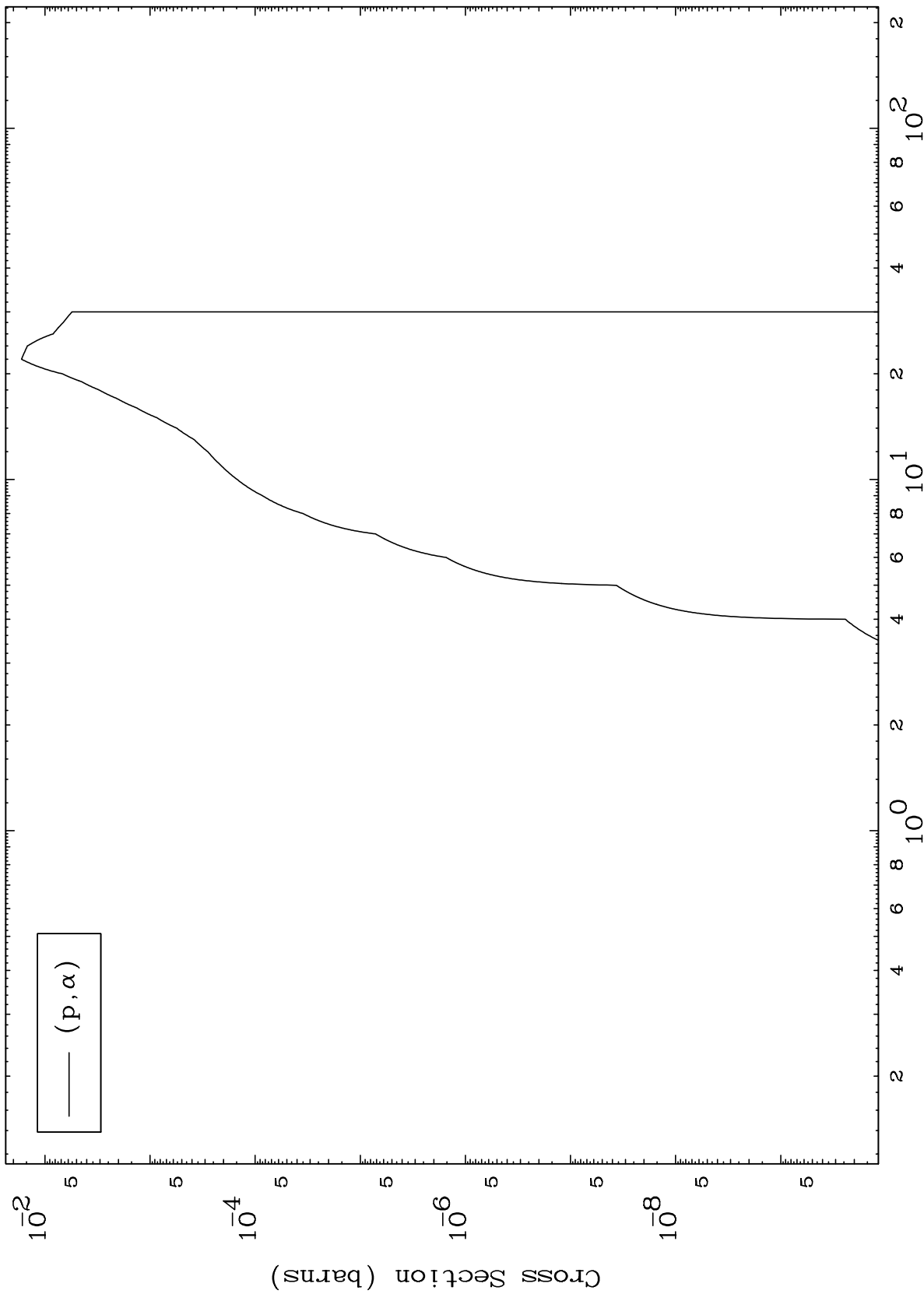
Incident Energy (MeV)

58-Ce-136

MAT 5825

58-Ce-136

(p, α) Levels
0 Kelvin Cross Sections



58-Ce-136

Incident Energy (MeV)

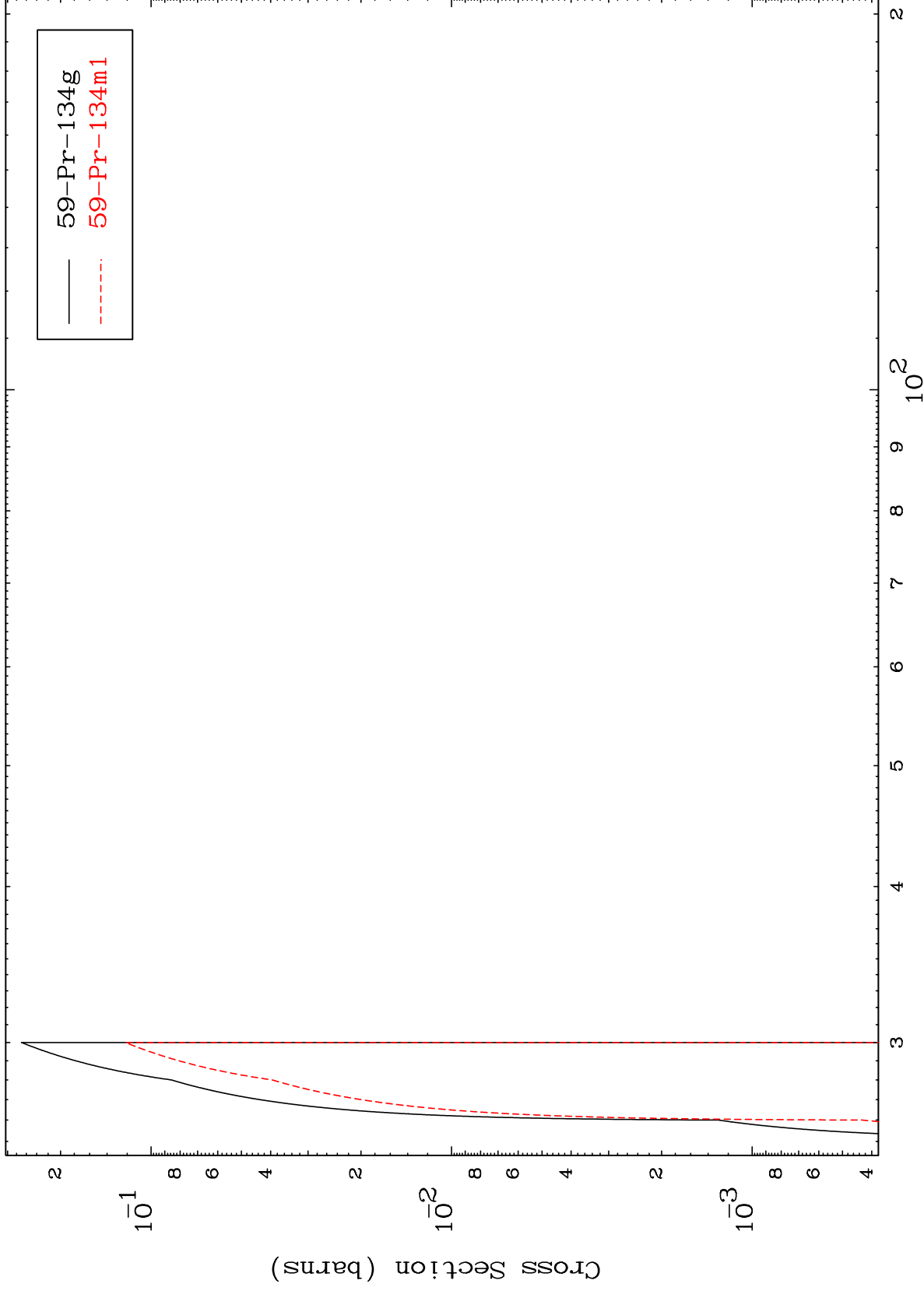
10

MAT 5825

(p,3n)

58-Ce-136

Radionuclide Production Cross Section



11

Incident Energy (MeV)

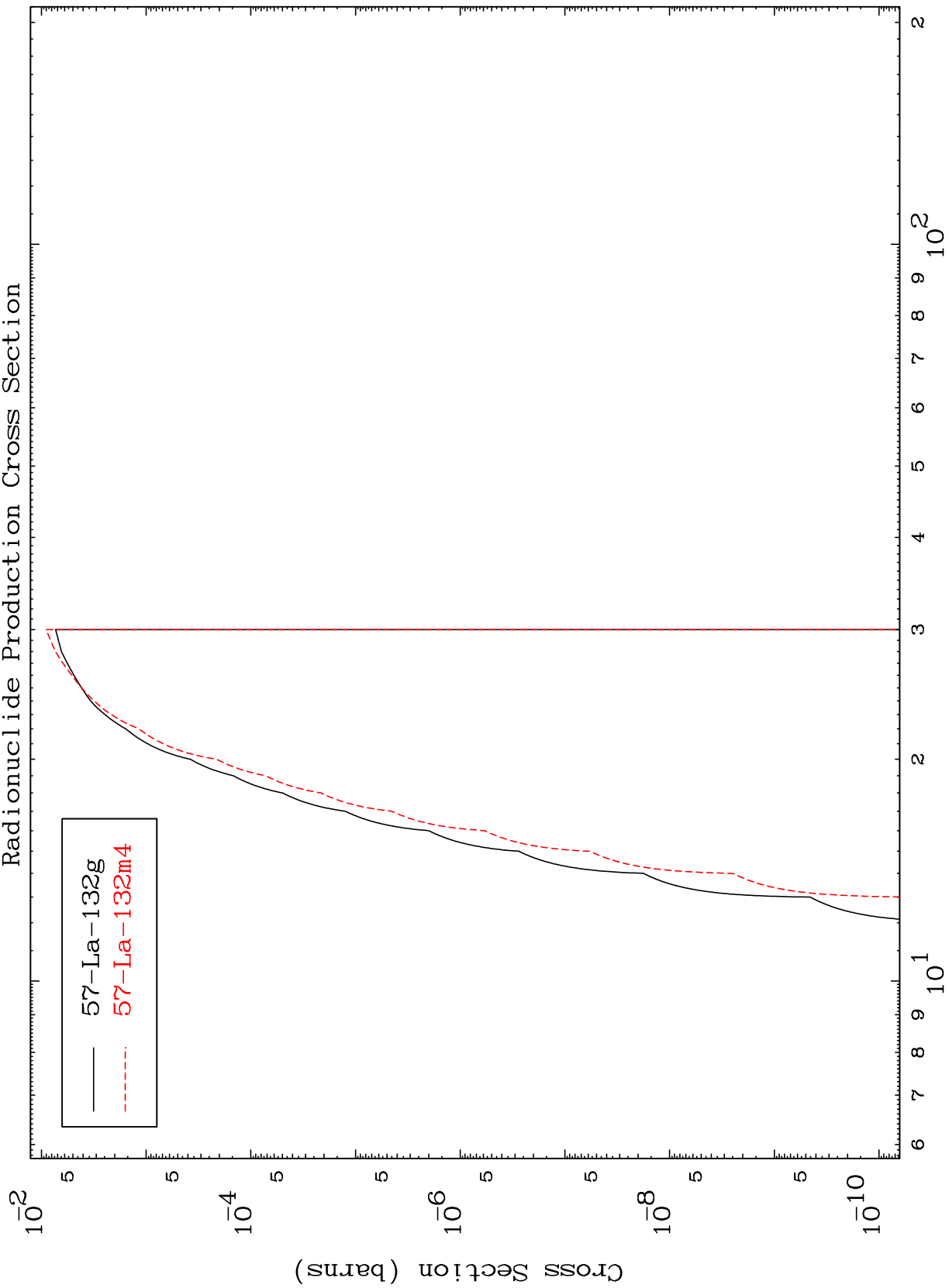
58-Ce-136

MAT 5825

(p,n') α

58-Ce-136

Radionuclide Production Cross Section



57-La-132g
57-La-132m4

12

Incident Energy (MeV)

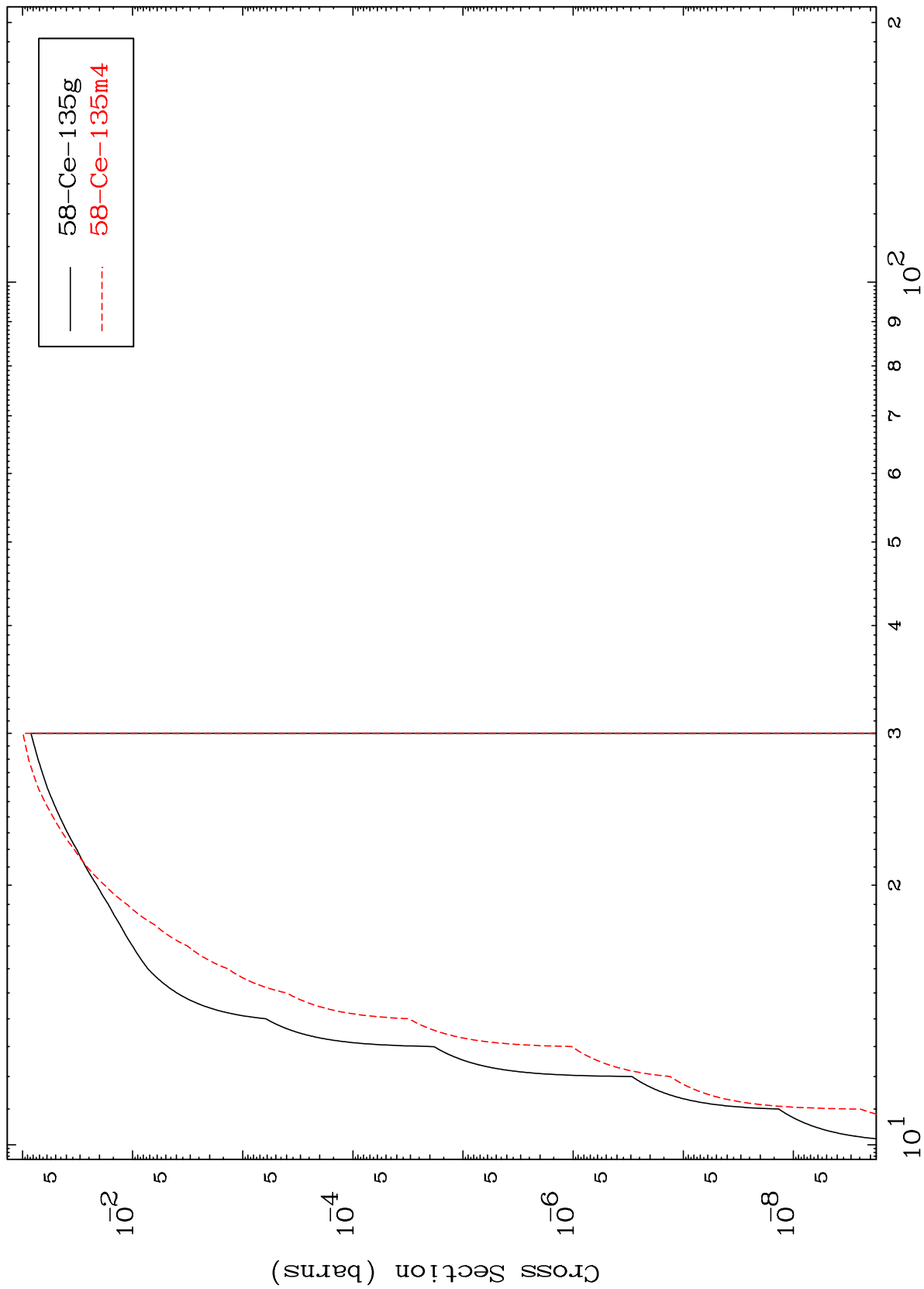
58-Ce-136

MAT 5825

(p,n') p

58-Ce-136

Radionuclide Production Cross Section



Incident Energy (MeV)

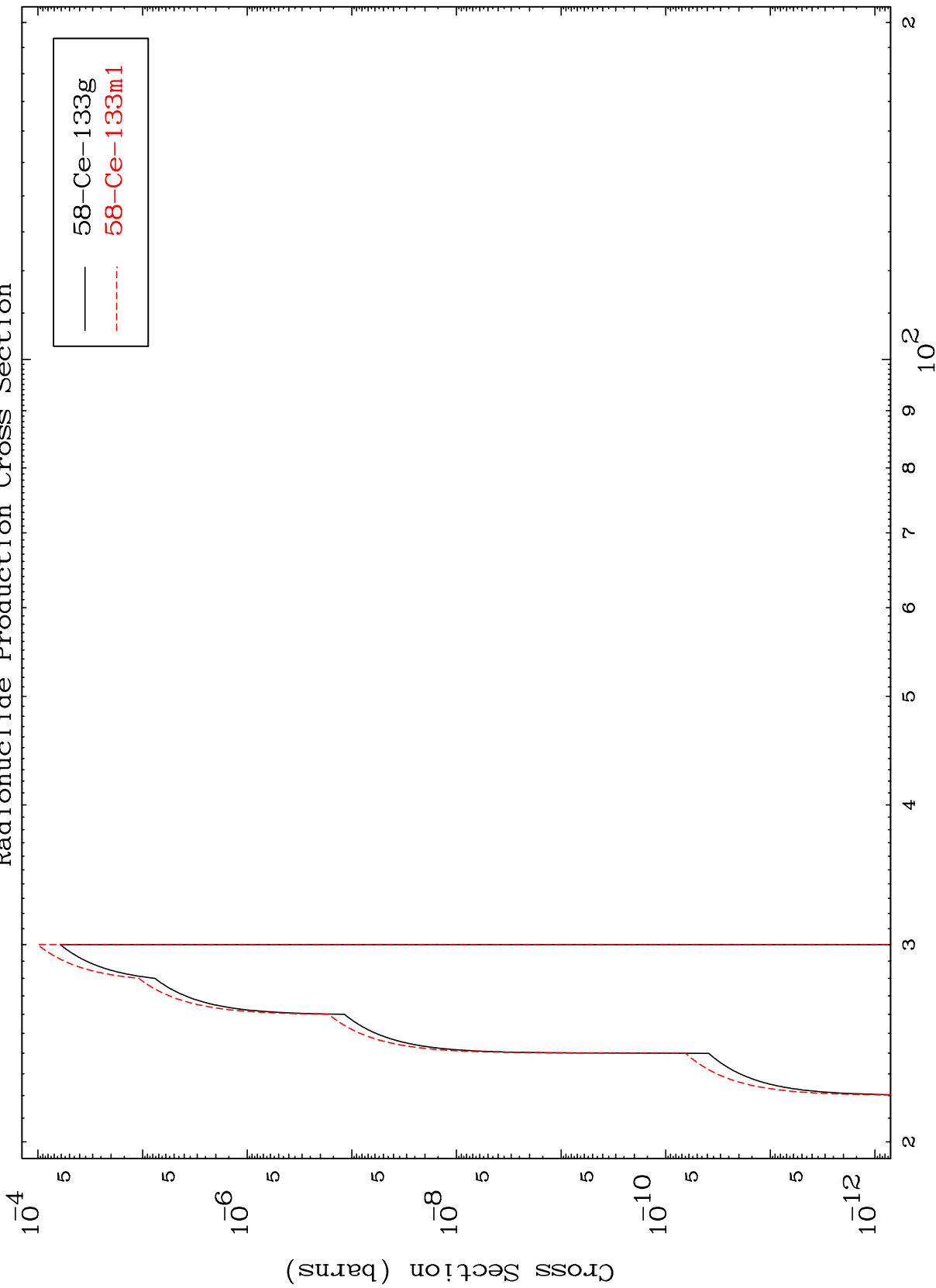
58-Ce-136

MAT 5825

(p,n') t

58-Ce-136

Radionuclide Production Cross Section



14

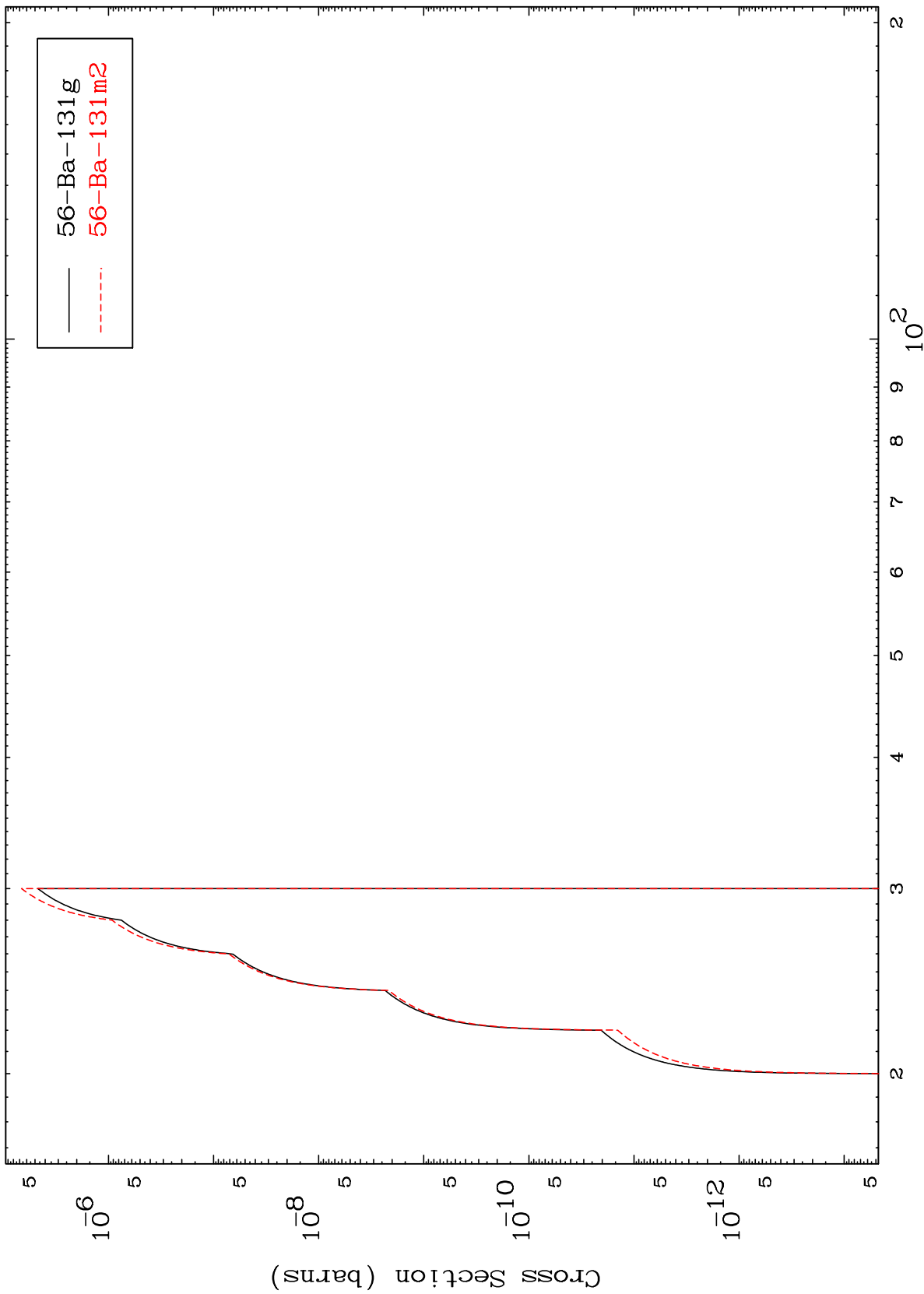
Incident Energy (MeV)

58-Ce-136

MAT 5825

58-Ce-136

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



15

58-Ce-136

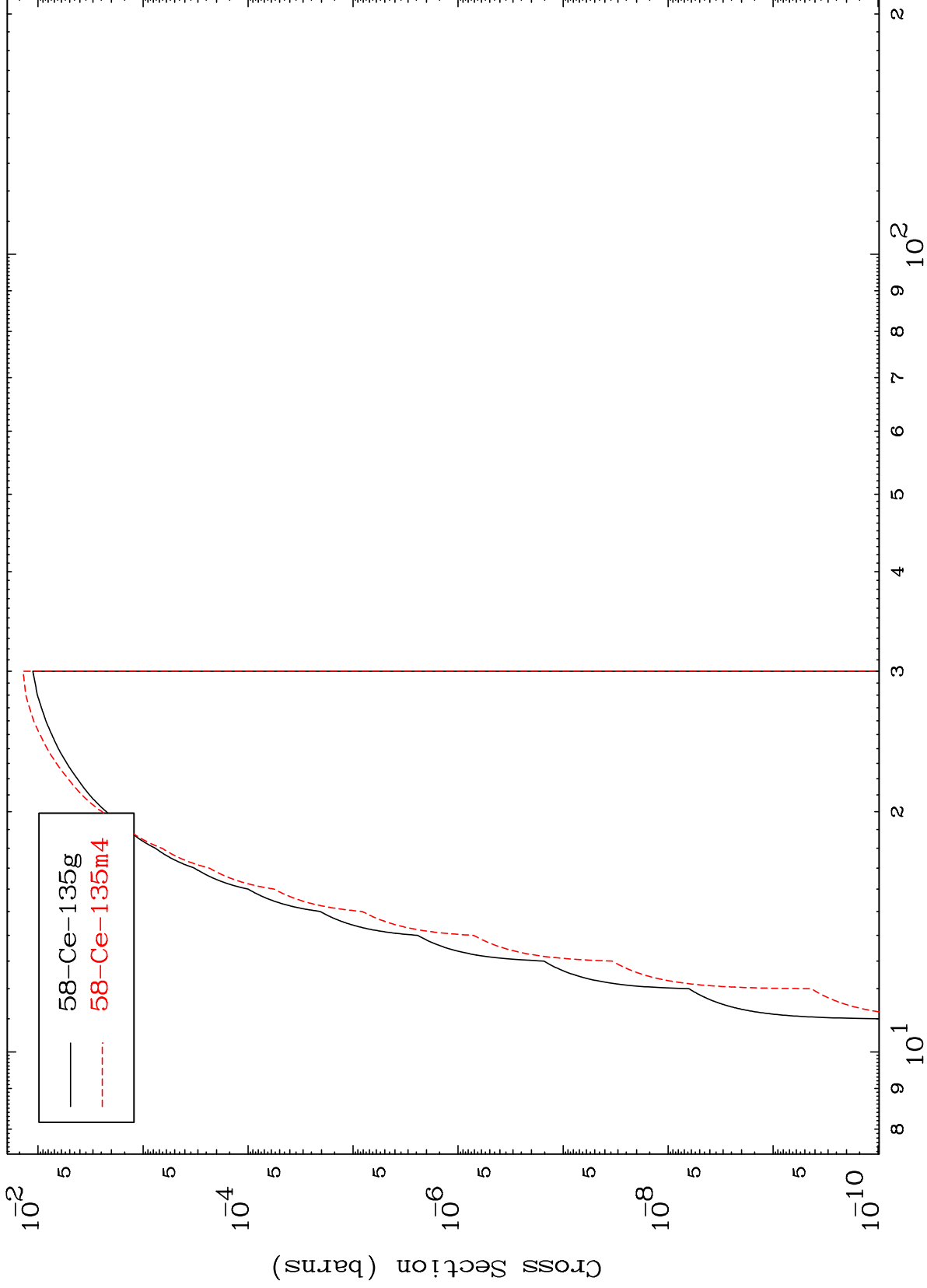
Incident Energy (MeV)

MAT 5825

(p,d)

58-Ce-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

58-Ce-136

Radionuclide Production Cross Section

