

Program EVALPLOT
(Version 2018-1)

by

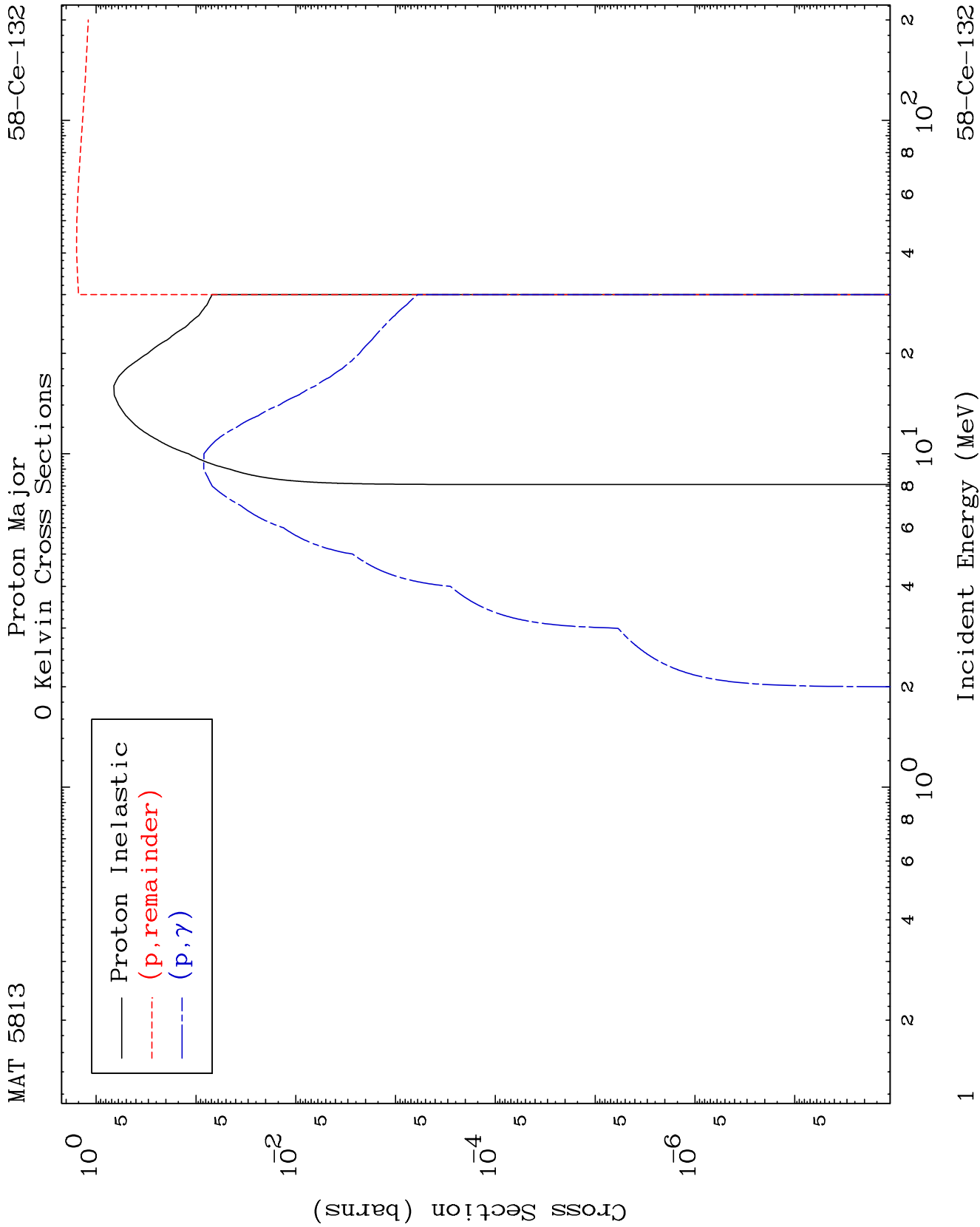
Dermott E. Cullen
(Present Contact Information)

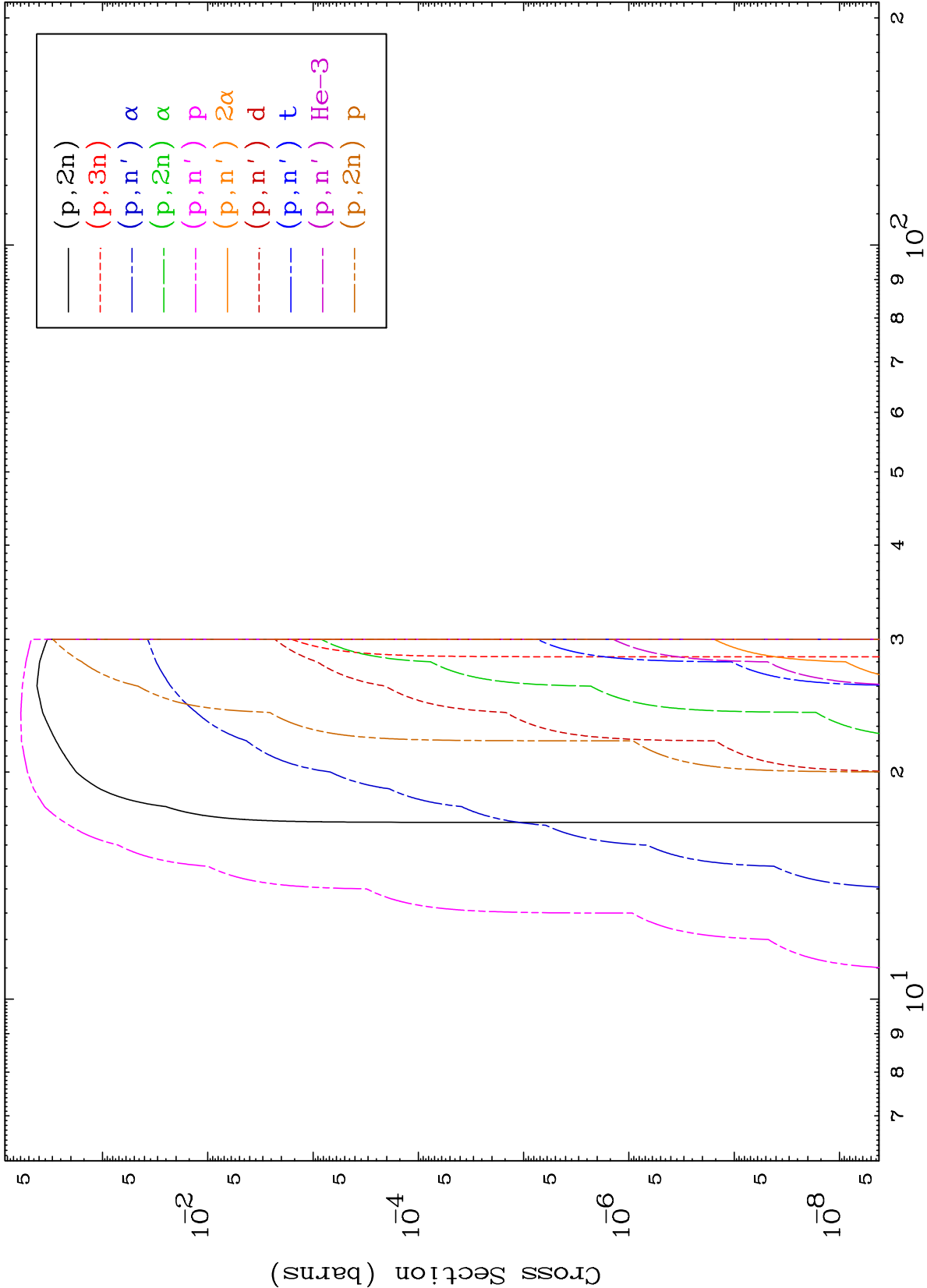
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

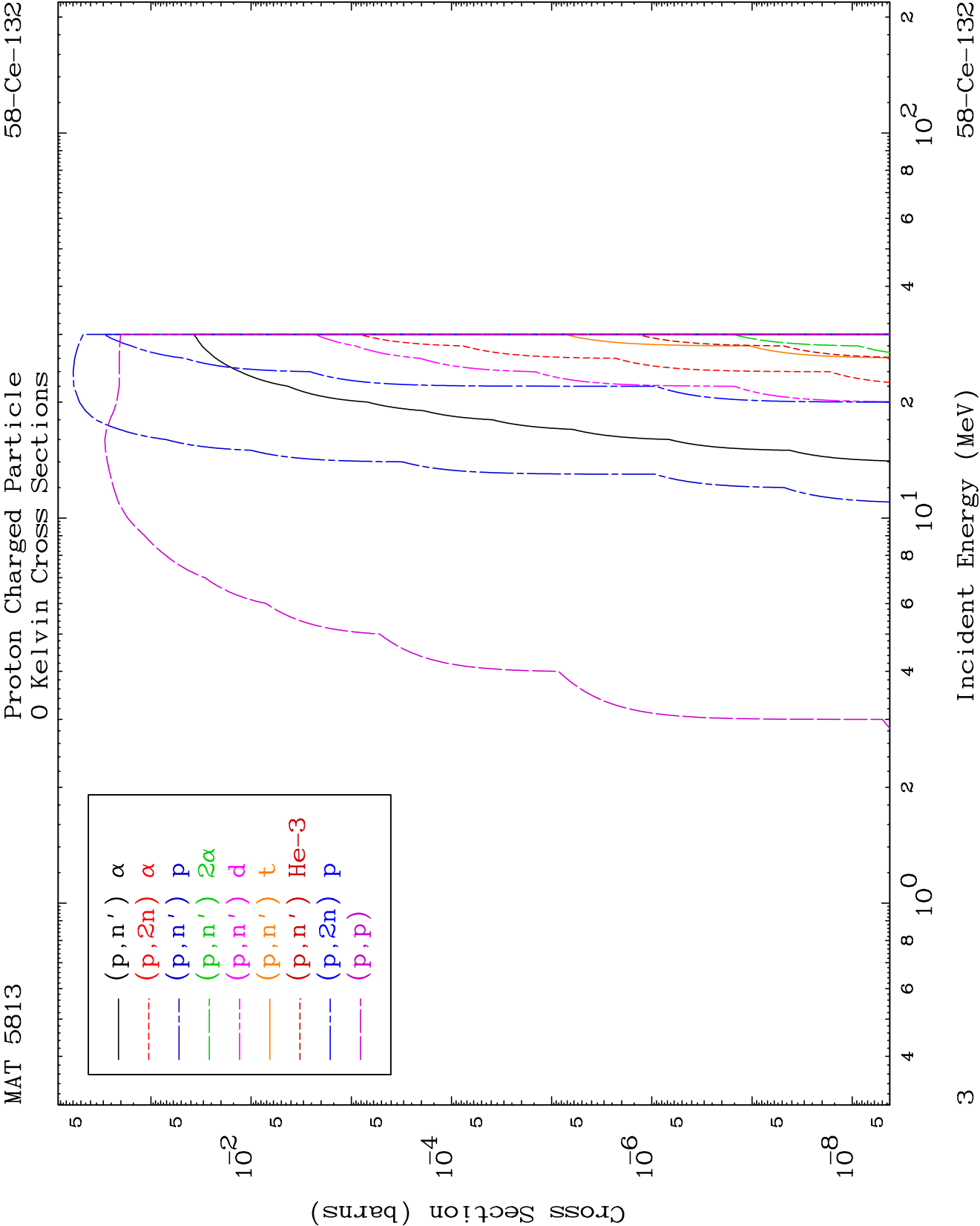
Tele: 925-443-1911

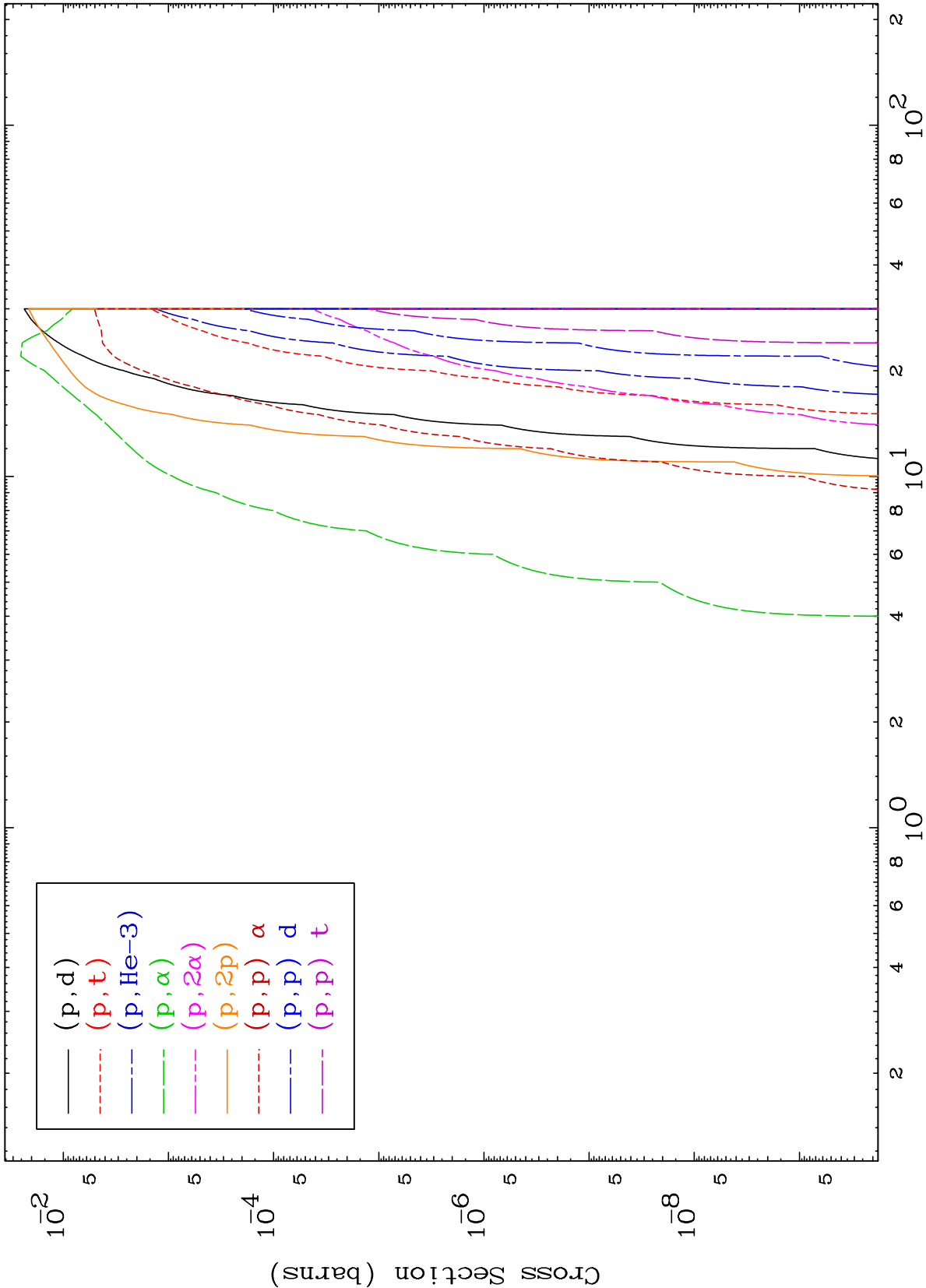
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

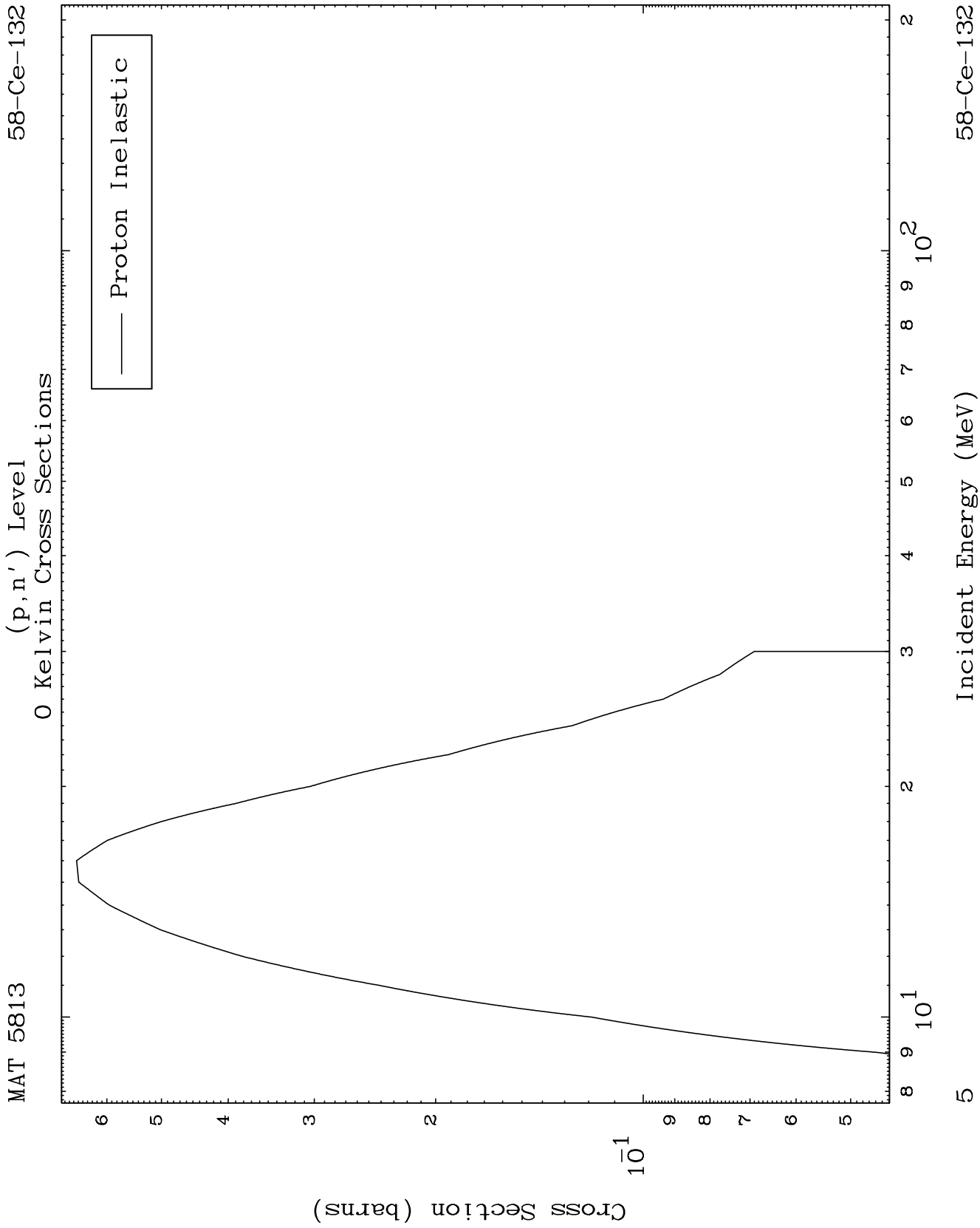
Press Mouse Button to Start







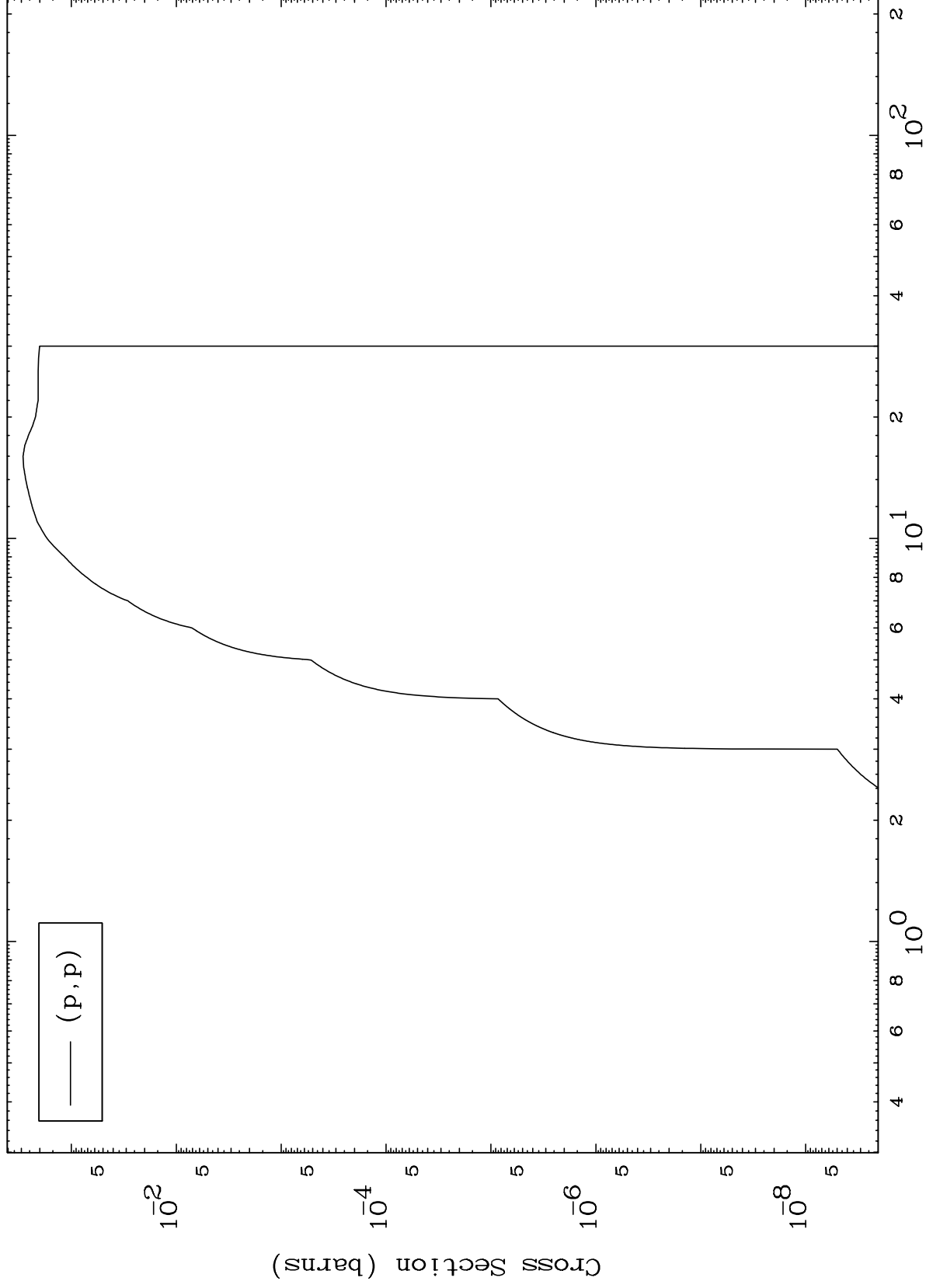




MAT 5813

58-Ce-132

(p,p) Levels
0 Kelvin Cross Sections



58-Ce-132

Incident Energy (MeV)

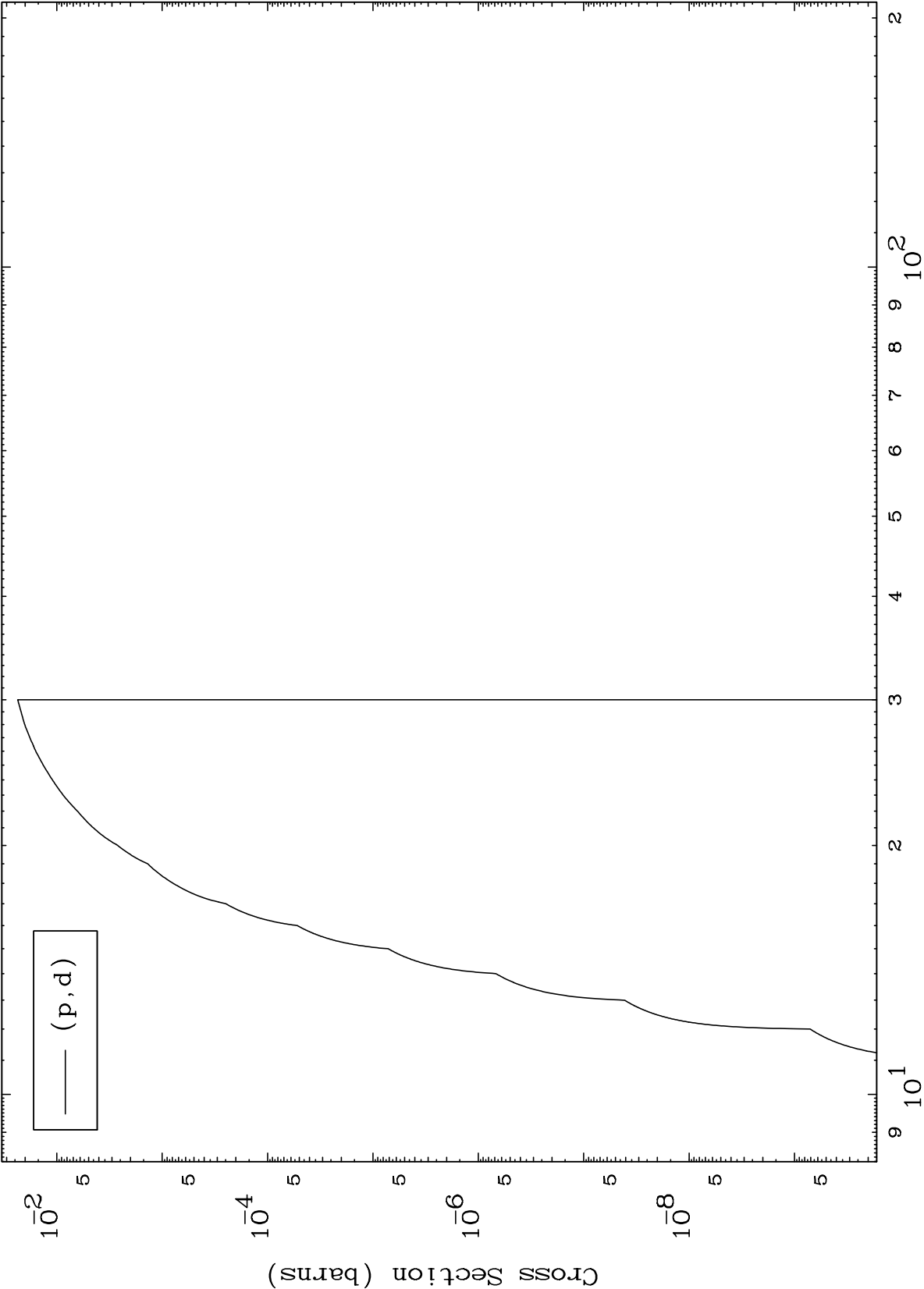
6

MAT 5813

(p,d) Levels

0 Kelvin Cross Sections

58-Ce-132



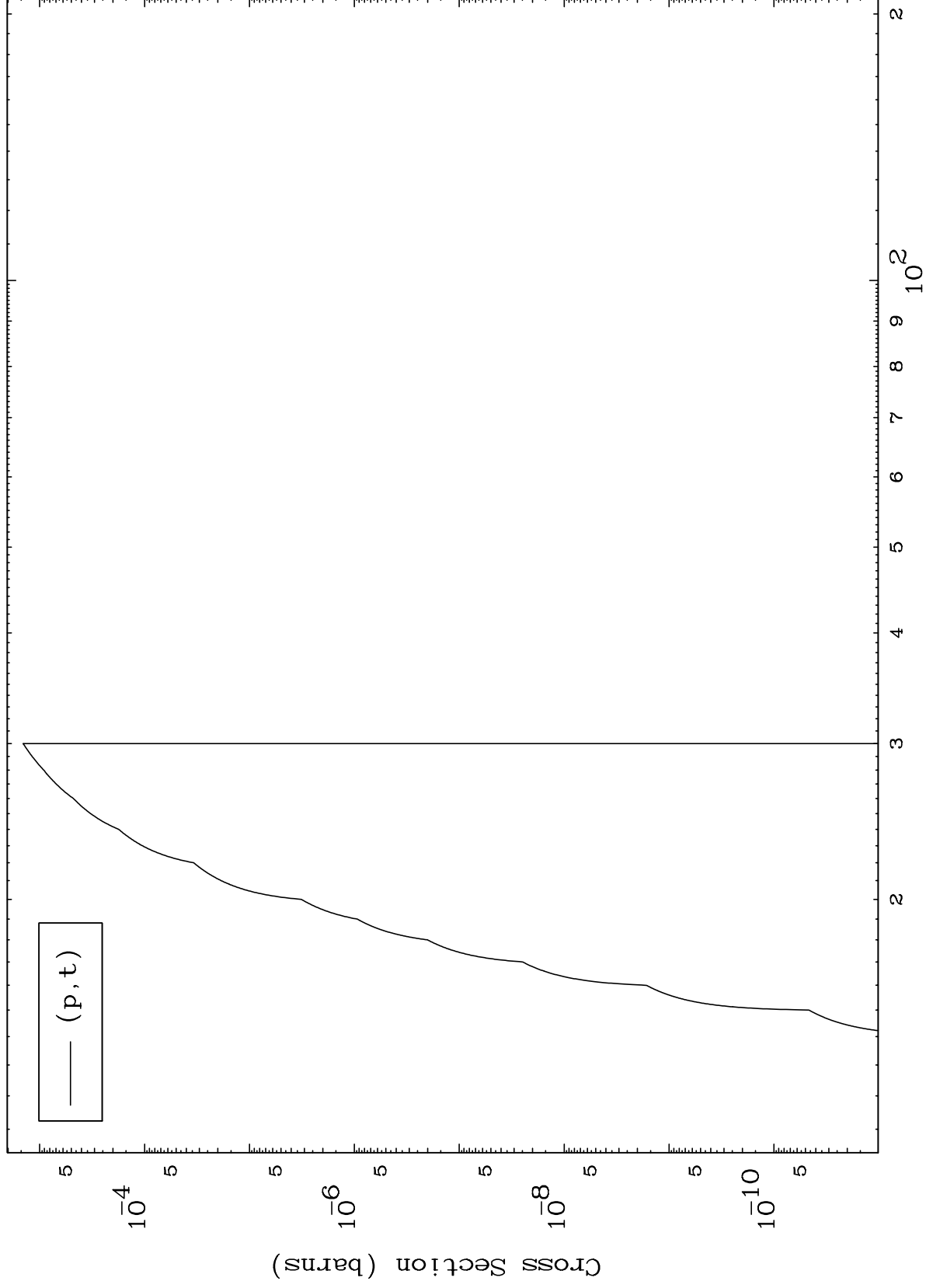
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

(p,t) Levels
0 Kelvin Cross Sections



58-Ce-132

Incident Energy (MeV)

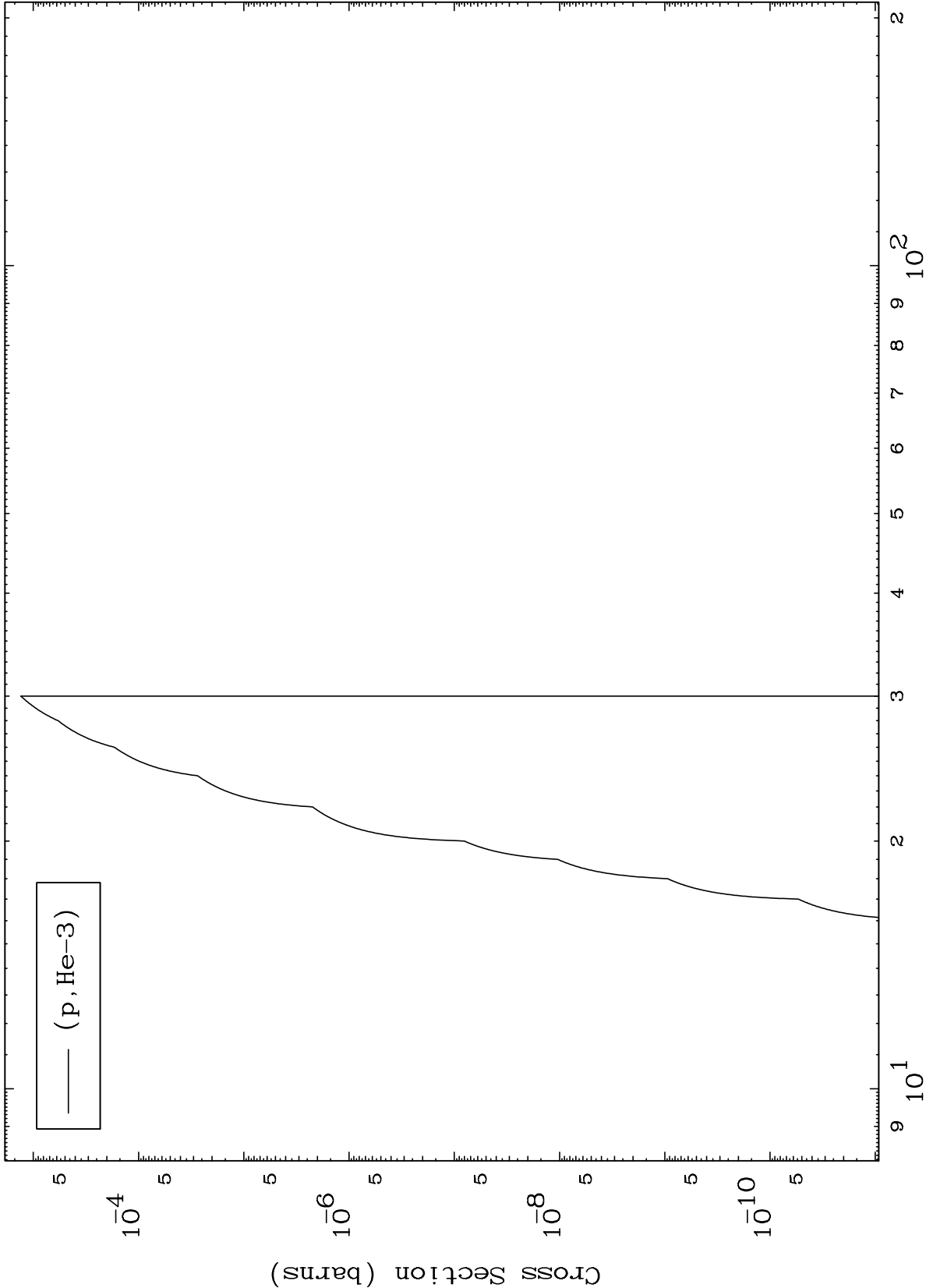
8

MAT 5813

(p,He3) Levels

58-Ce-132

0 Kelvin Cross Sections



9

Incident Energy (MeV)

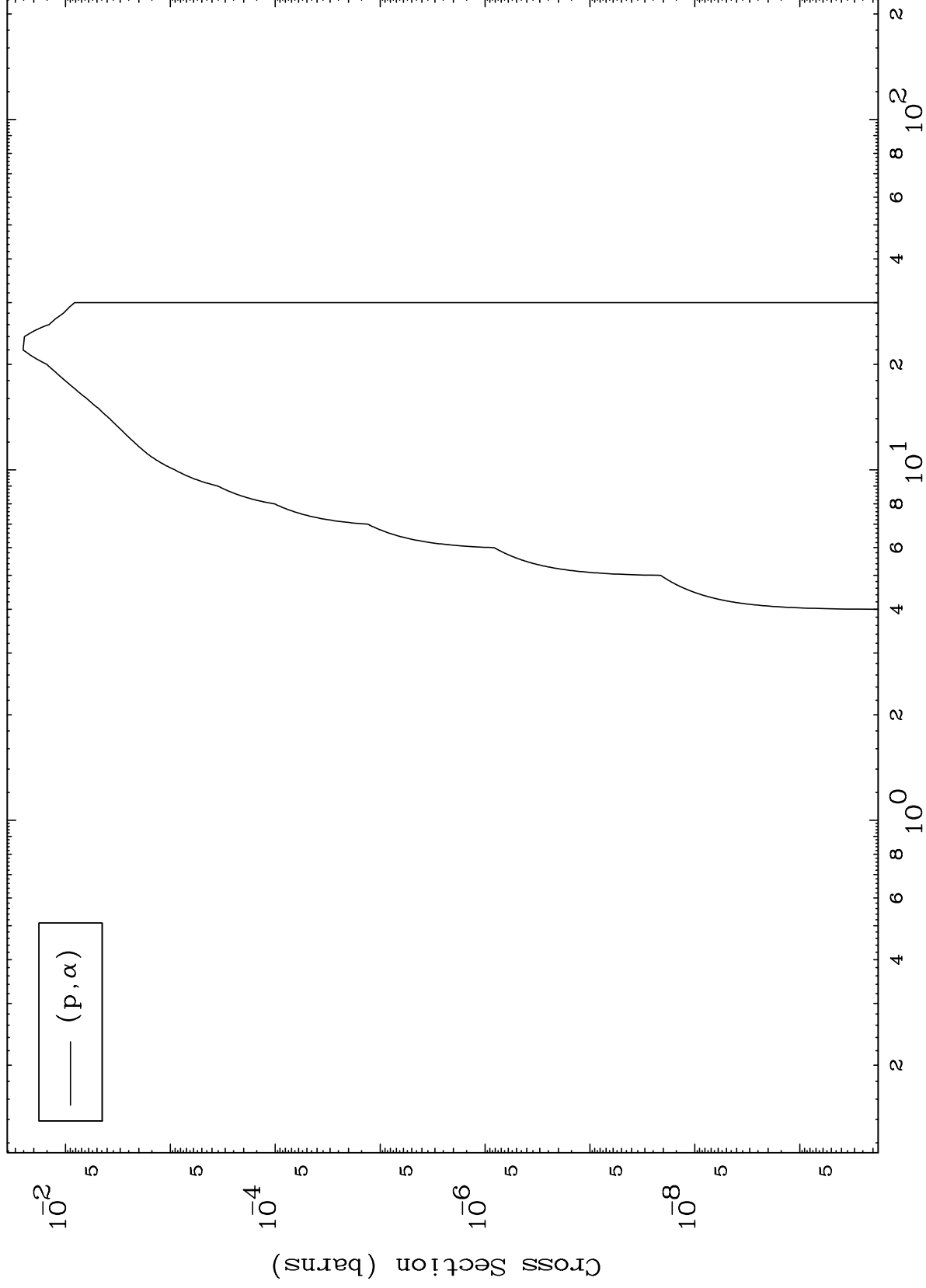
58-Ce-132

MAT 5813

(p, α) Levels

0 Kelvin Cross Sections

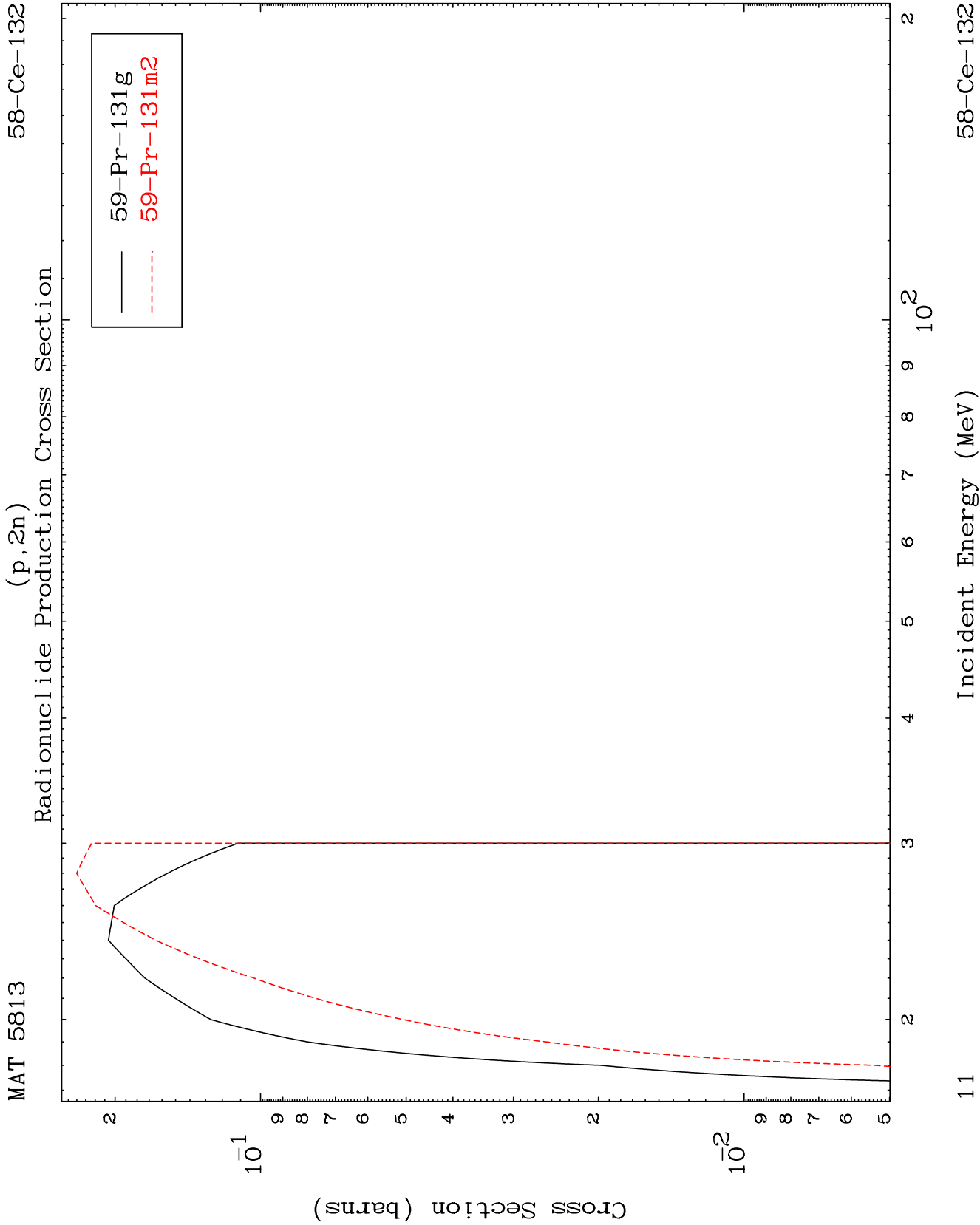
58-Ce-132



10

Incident Energy (MeV)

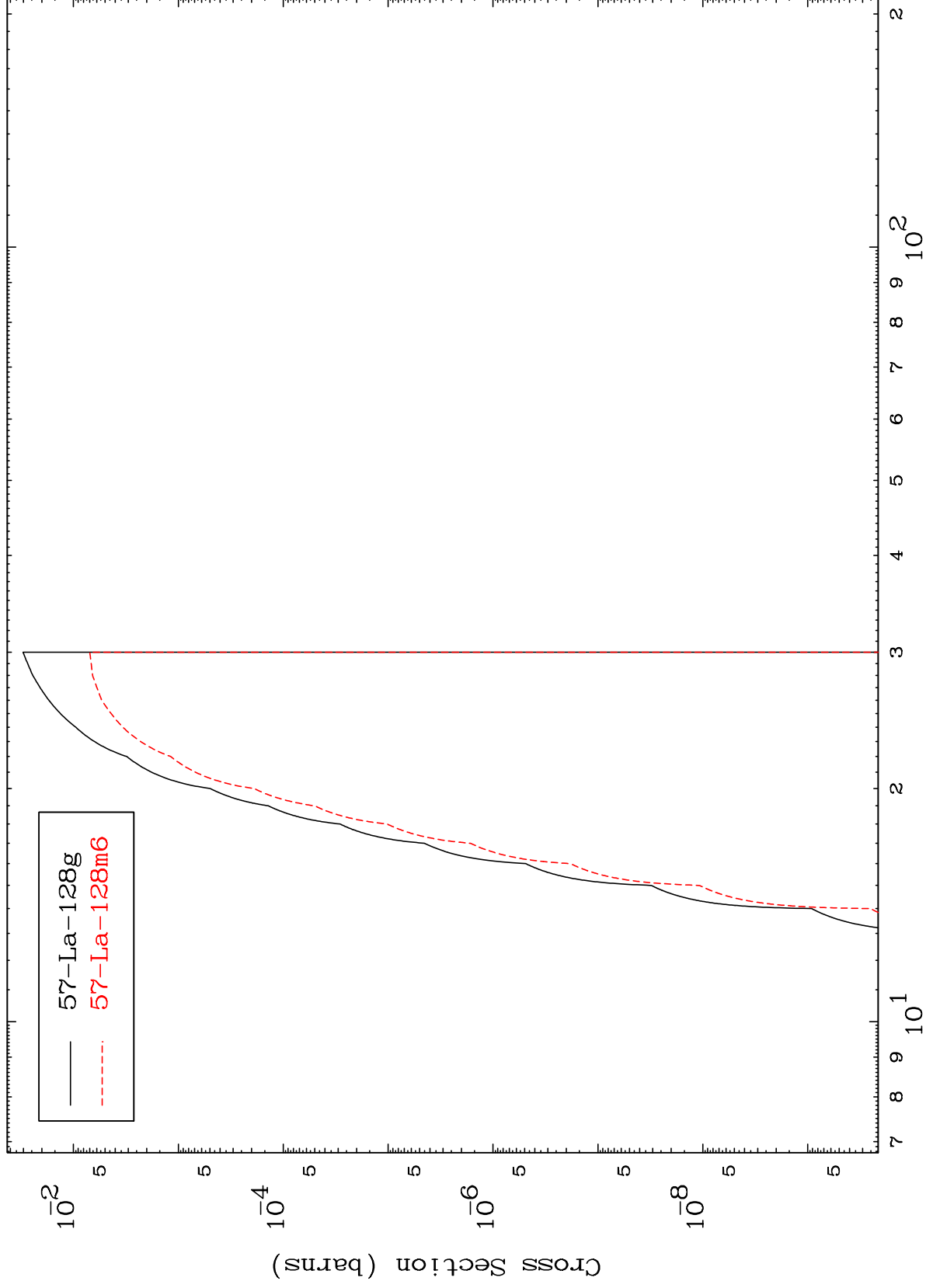
58-Ce-132



MAT 5813

58-Ce-132

(p,n') α
Radionuclide Production Cross Section



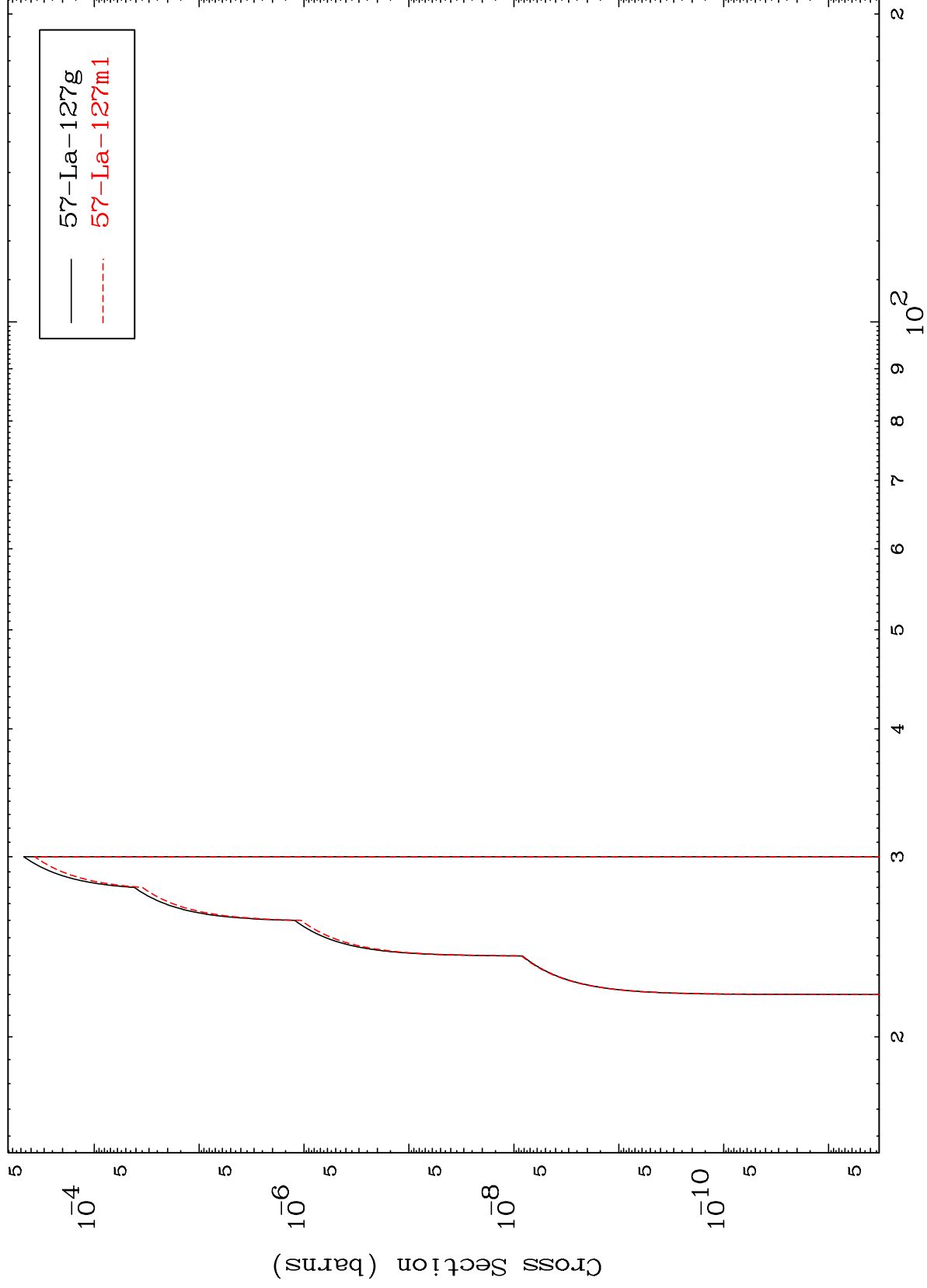
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

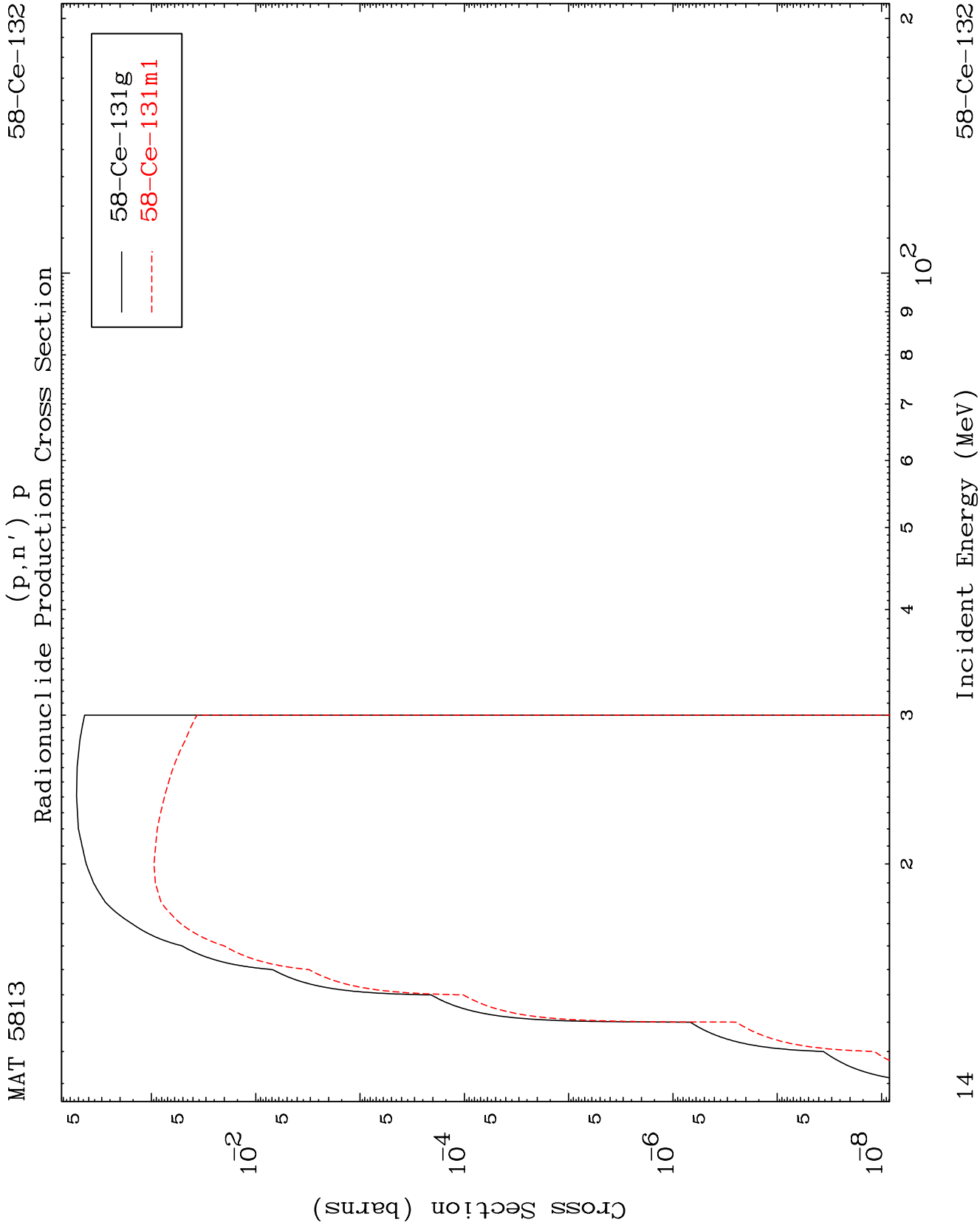
(p,2n) α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

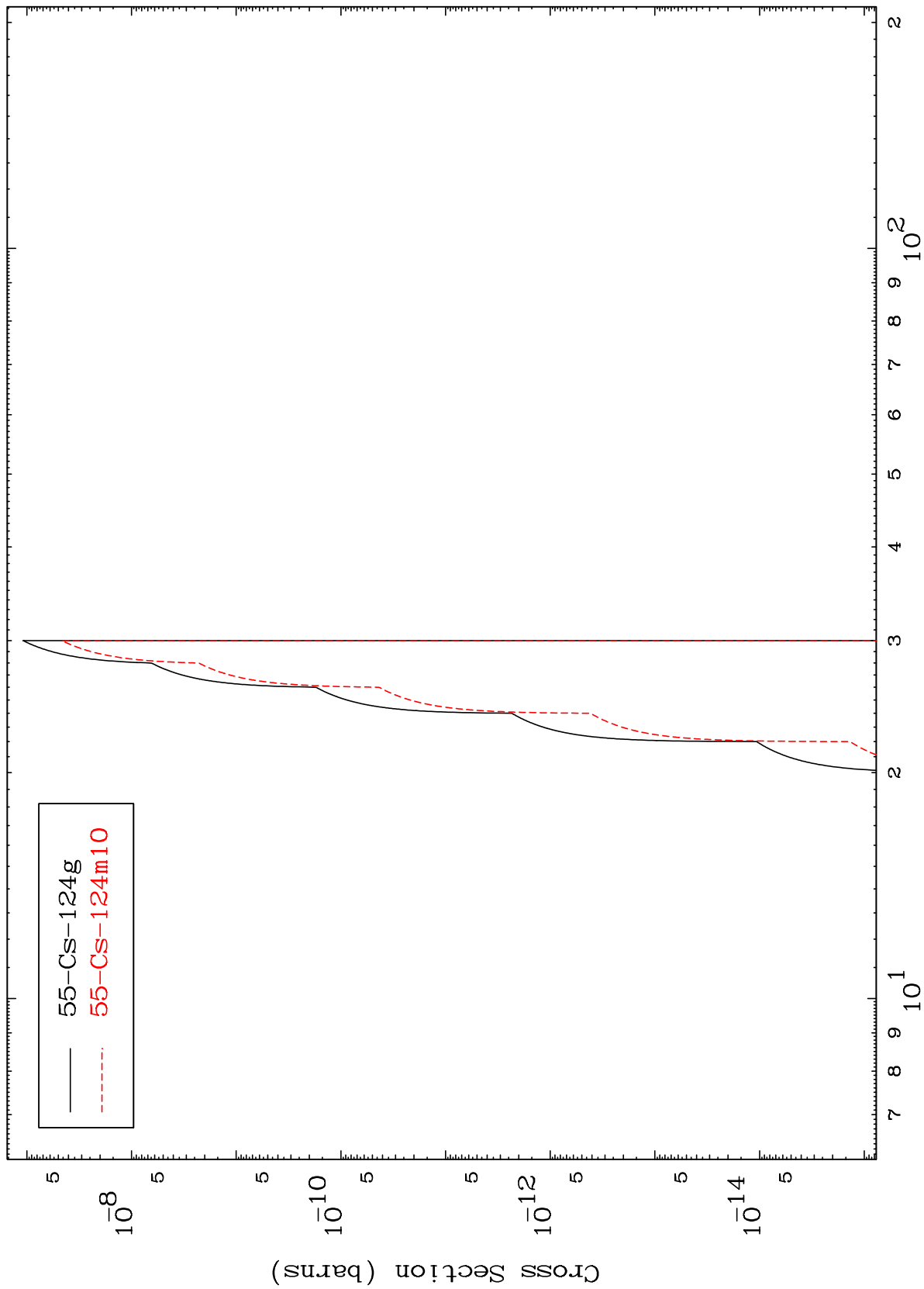
58-Ce-132



MAT 5813

58-Ce-132

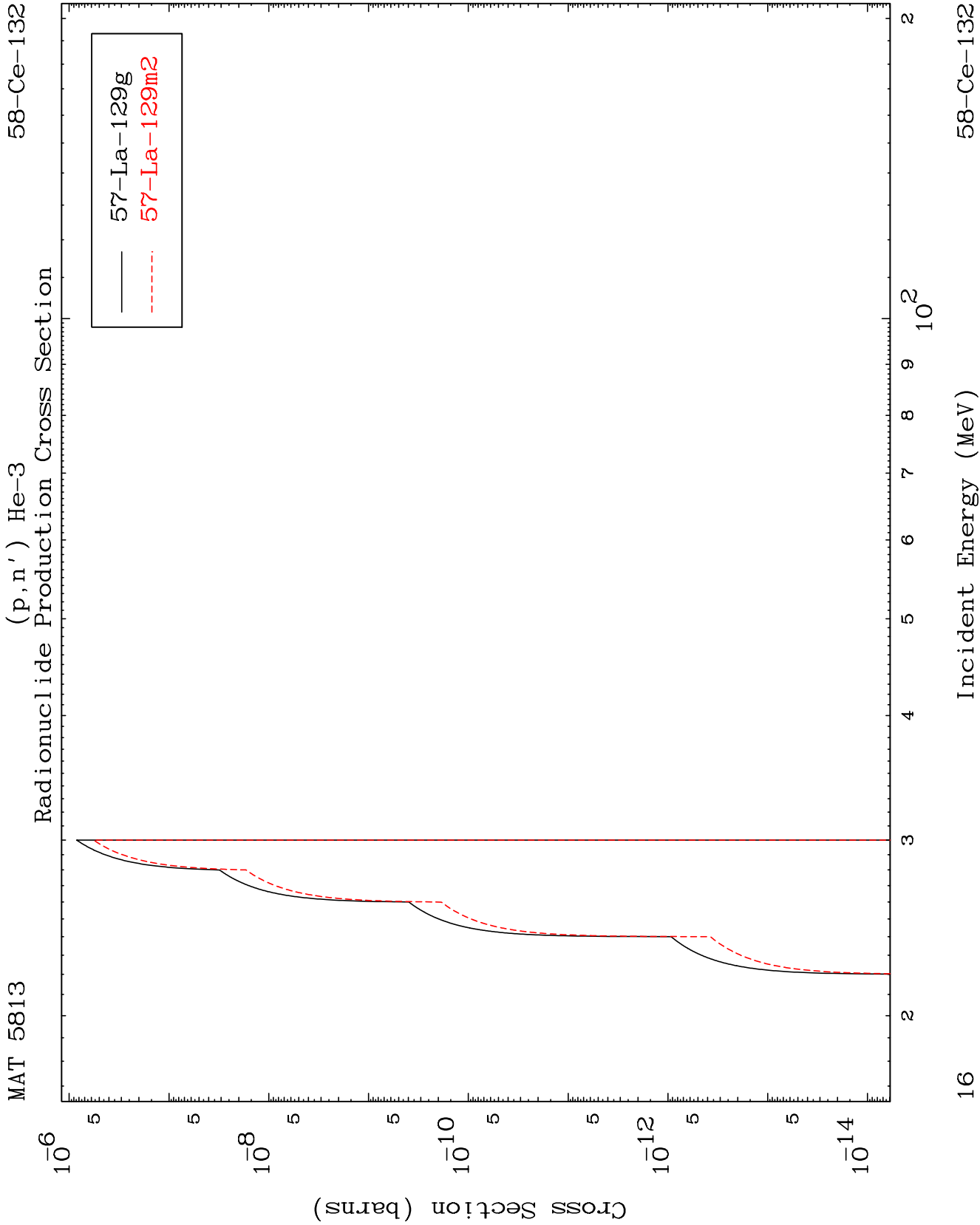
(p,n') 2 α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-132

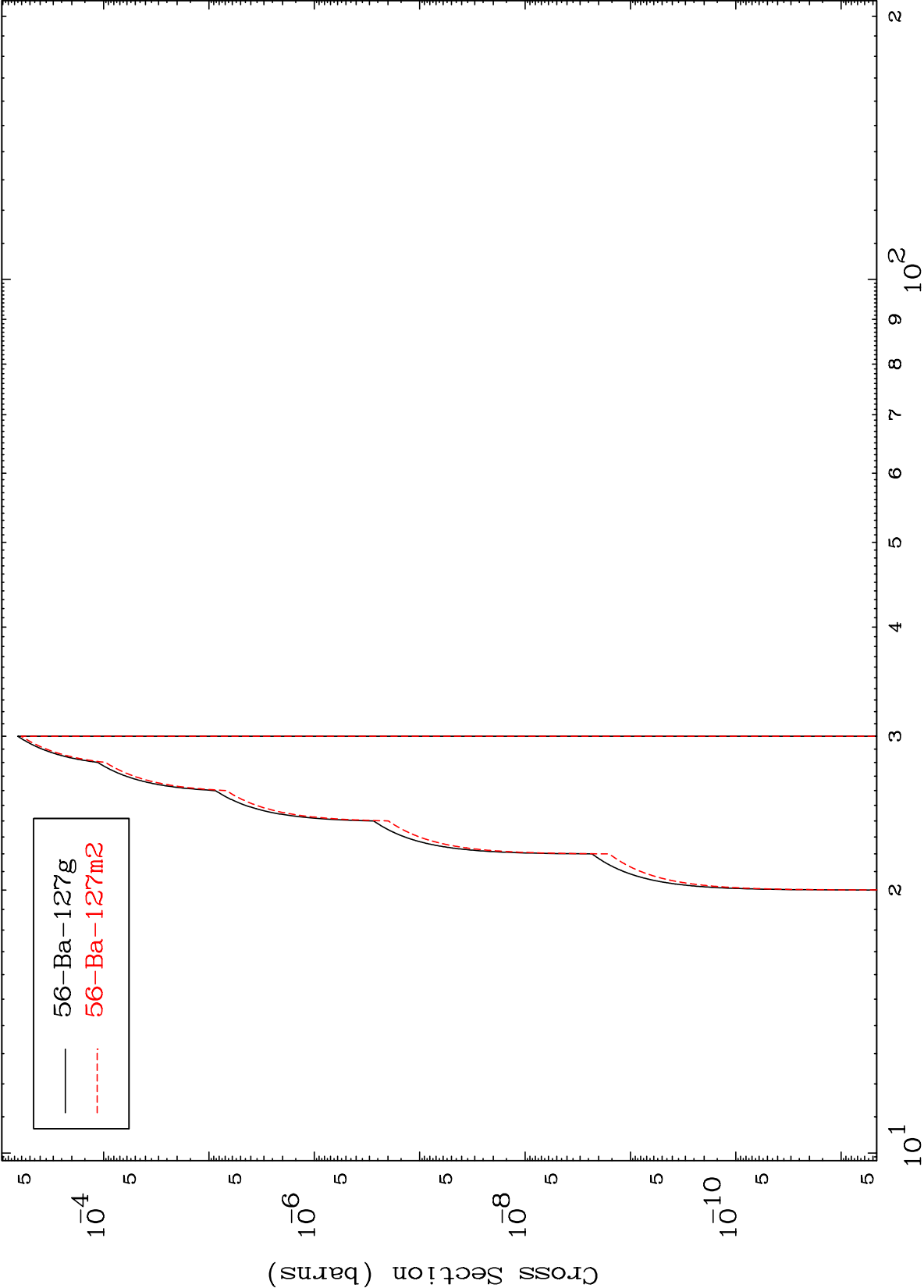


MAT 5813

(p,n') p α

58-Ce-132

Radionuclide Production Cross Section



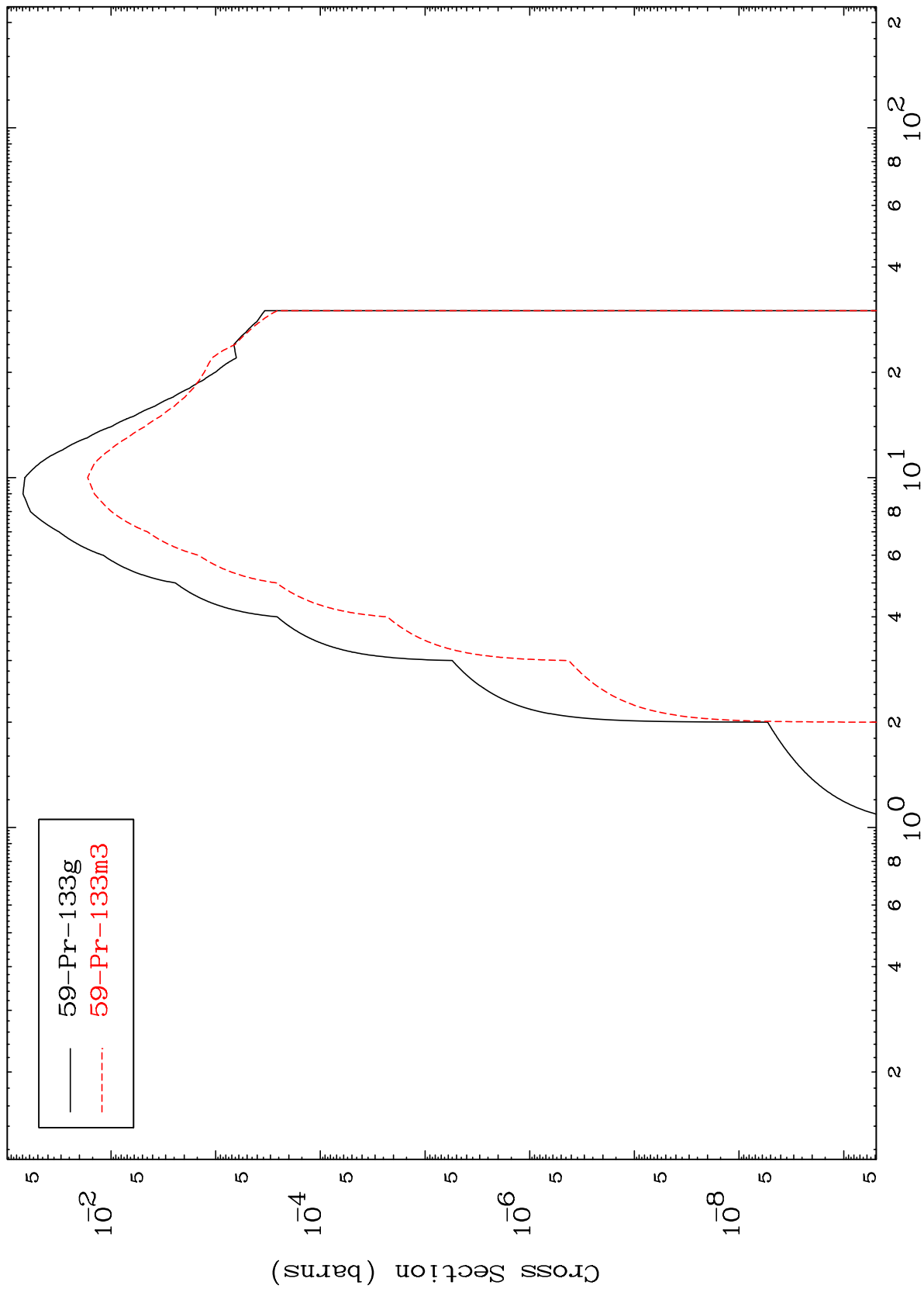
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

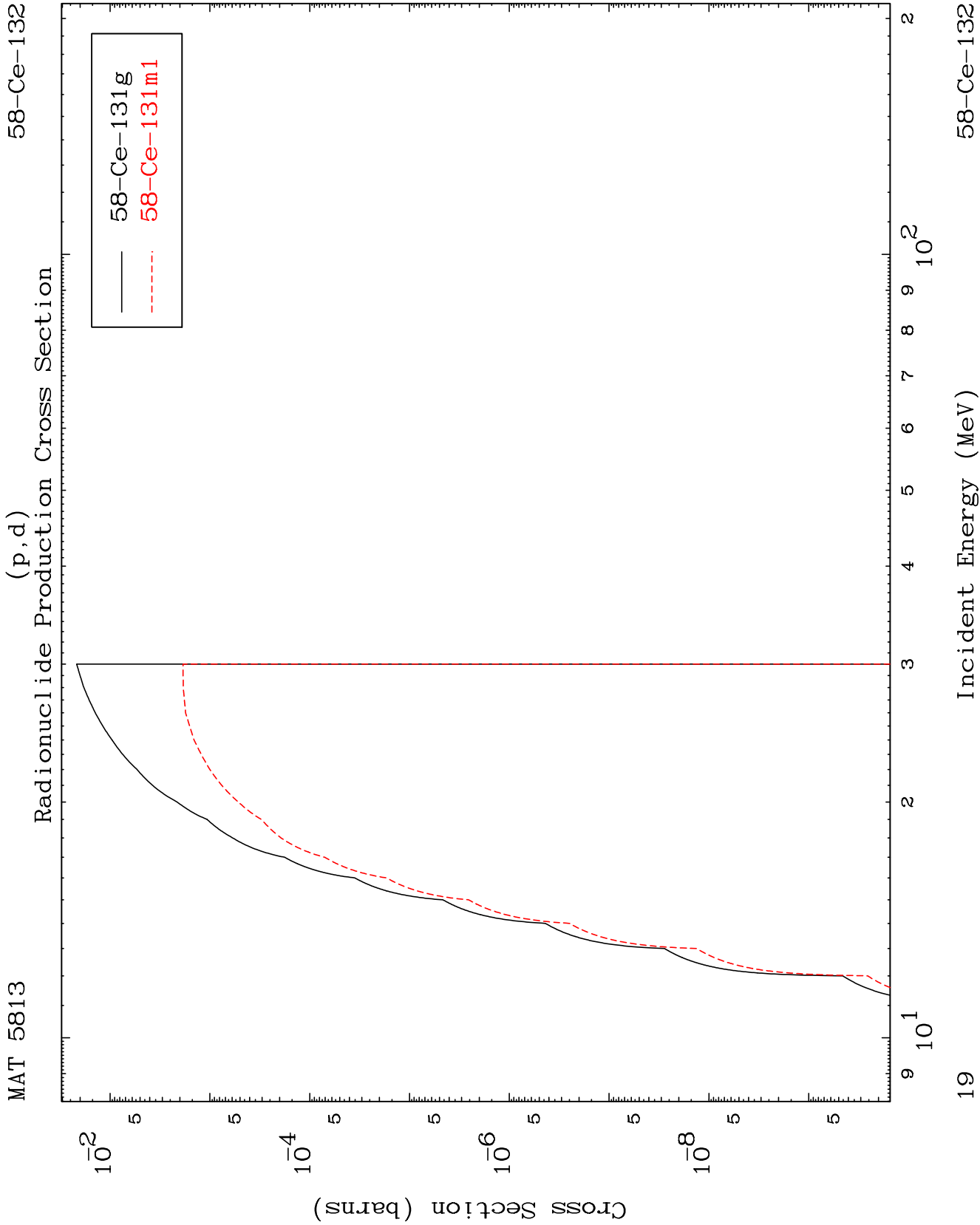
Radionuclide Production Cross Section
(p, γ)

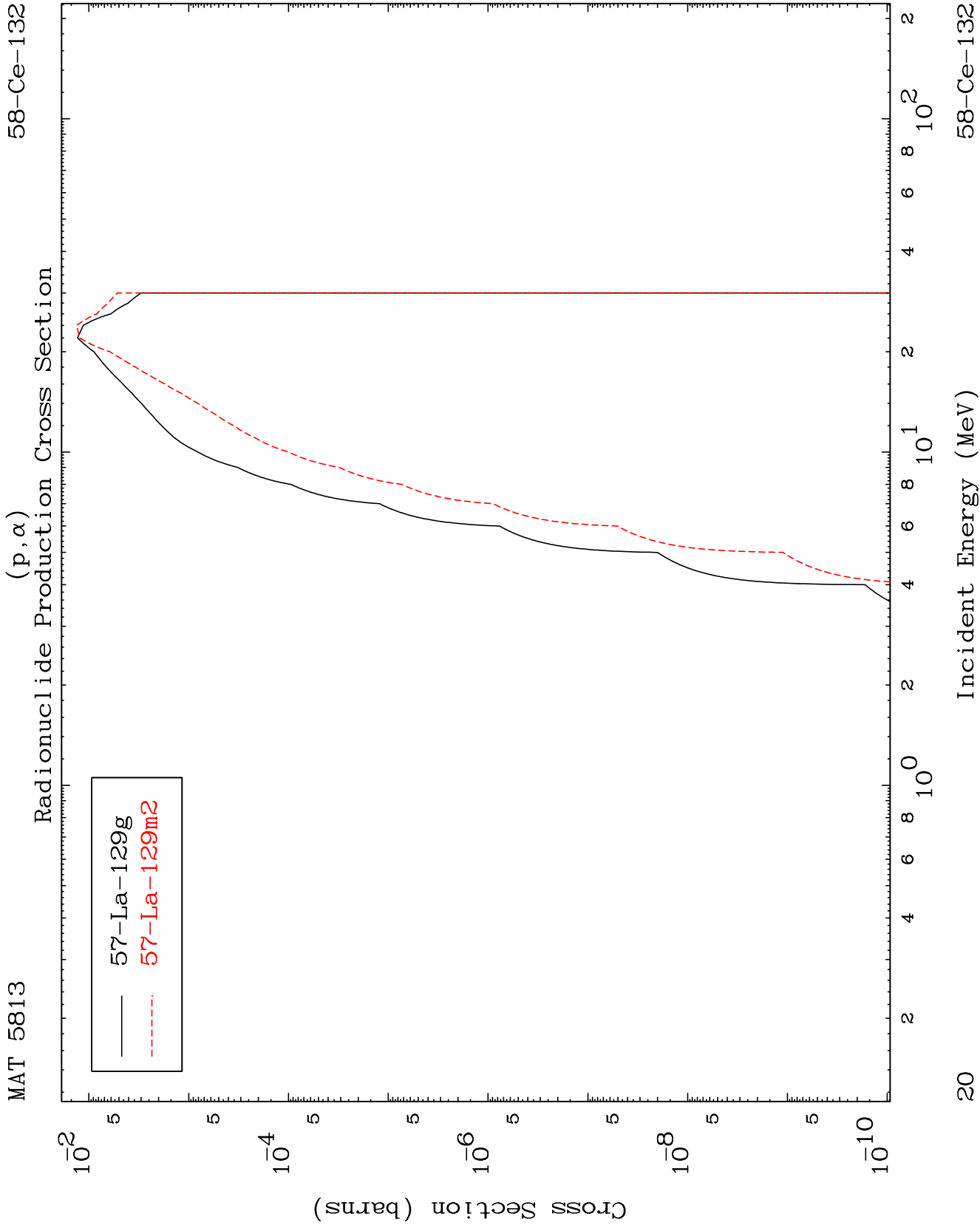


18

Incident Energy (MeV)

58-Ce-132

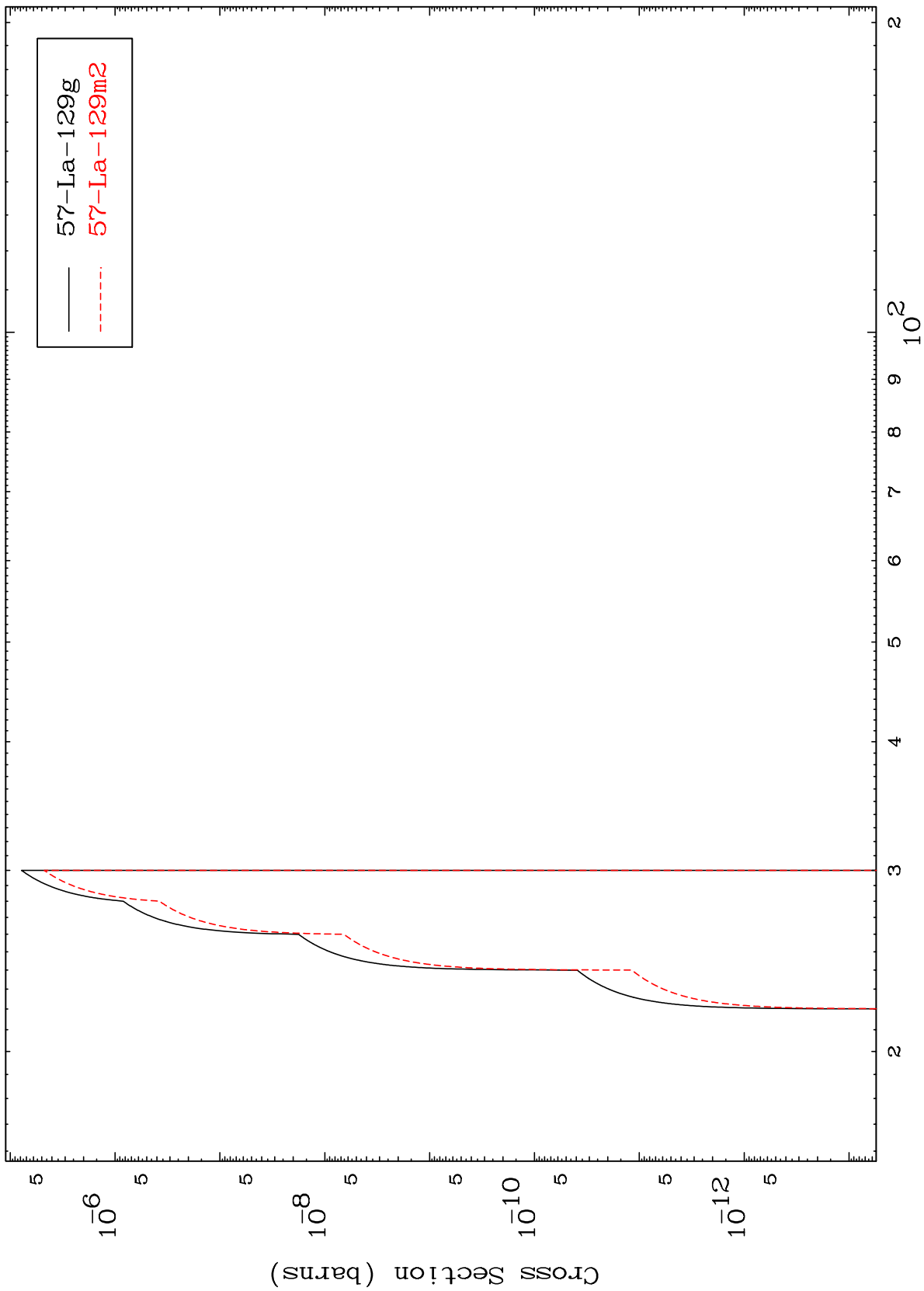




MAT 5813

58-Ce-132

(p,p) t
Radionuclide Production Cross Section



21

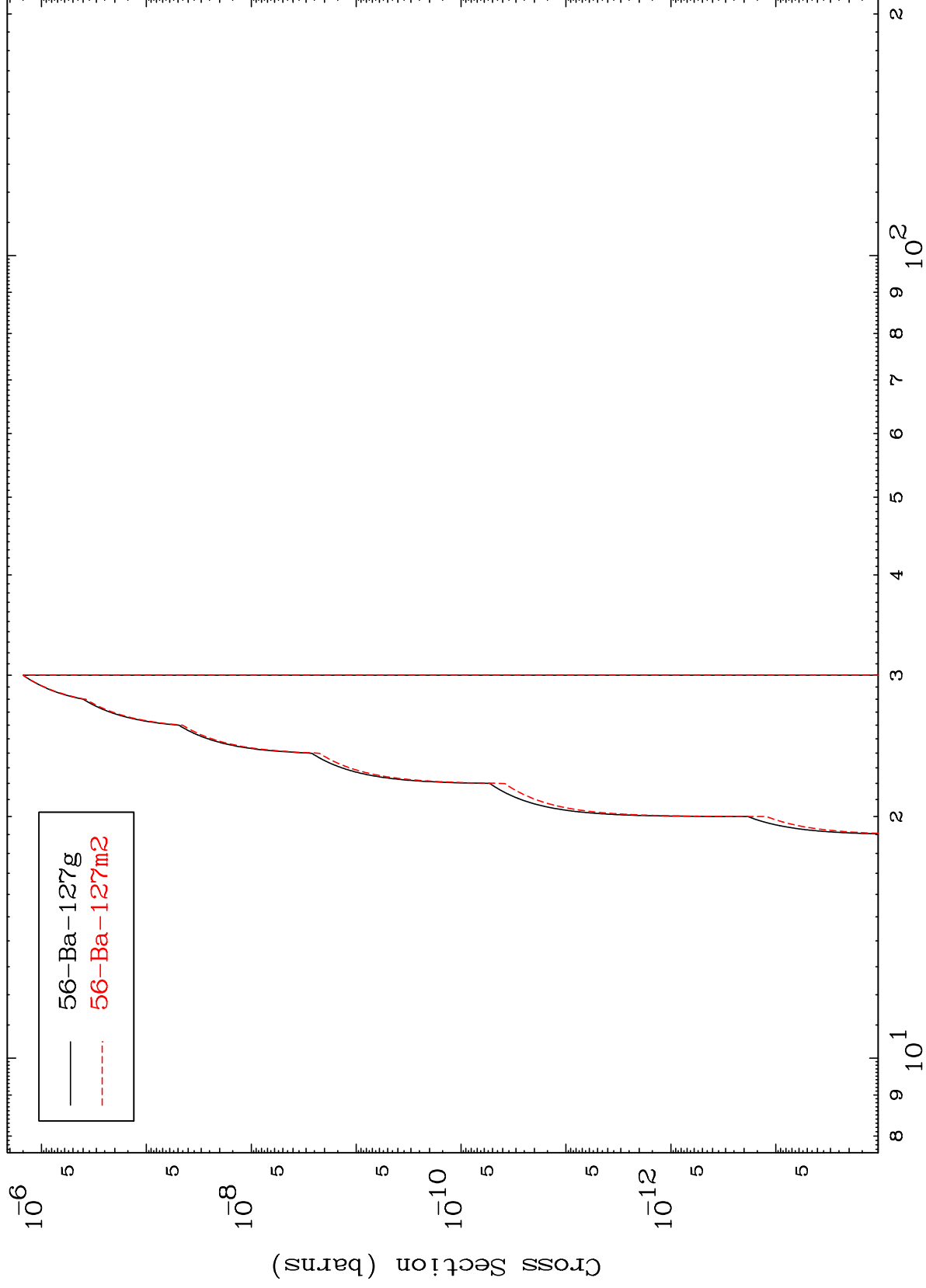
Incident Energy (MeV)

58-Ce-132

MAT 5813

58-Ce-132

(p,d) α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

58-Ce-132