

Program EVALPLOT
(Version 2018-1)

by

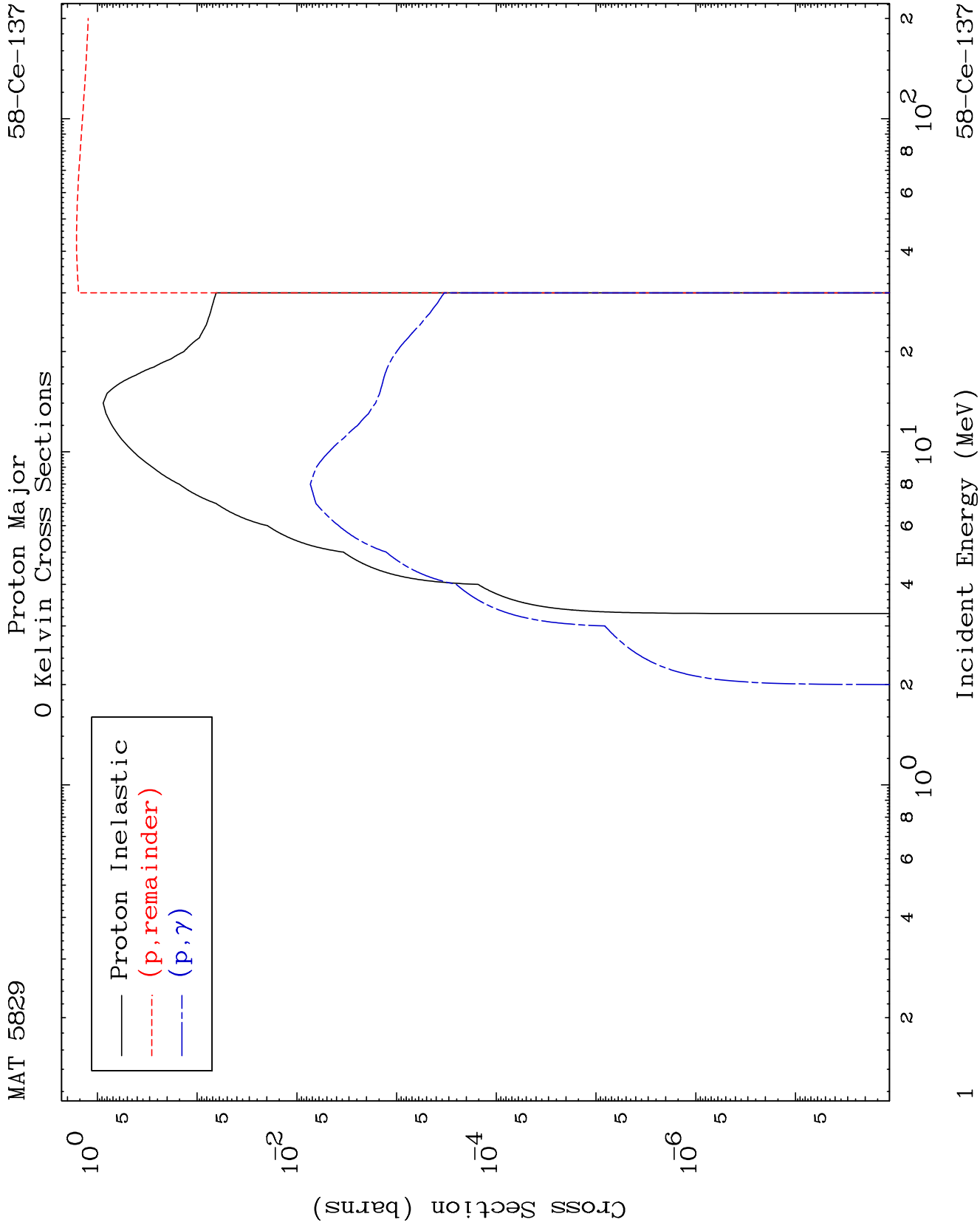
Dermott E. Cullen
(Present Contact Information)

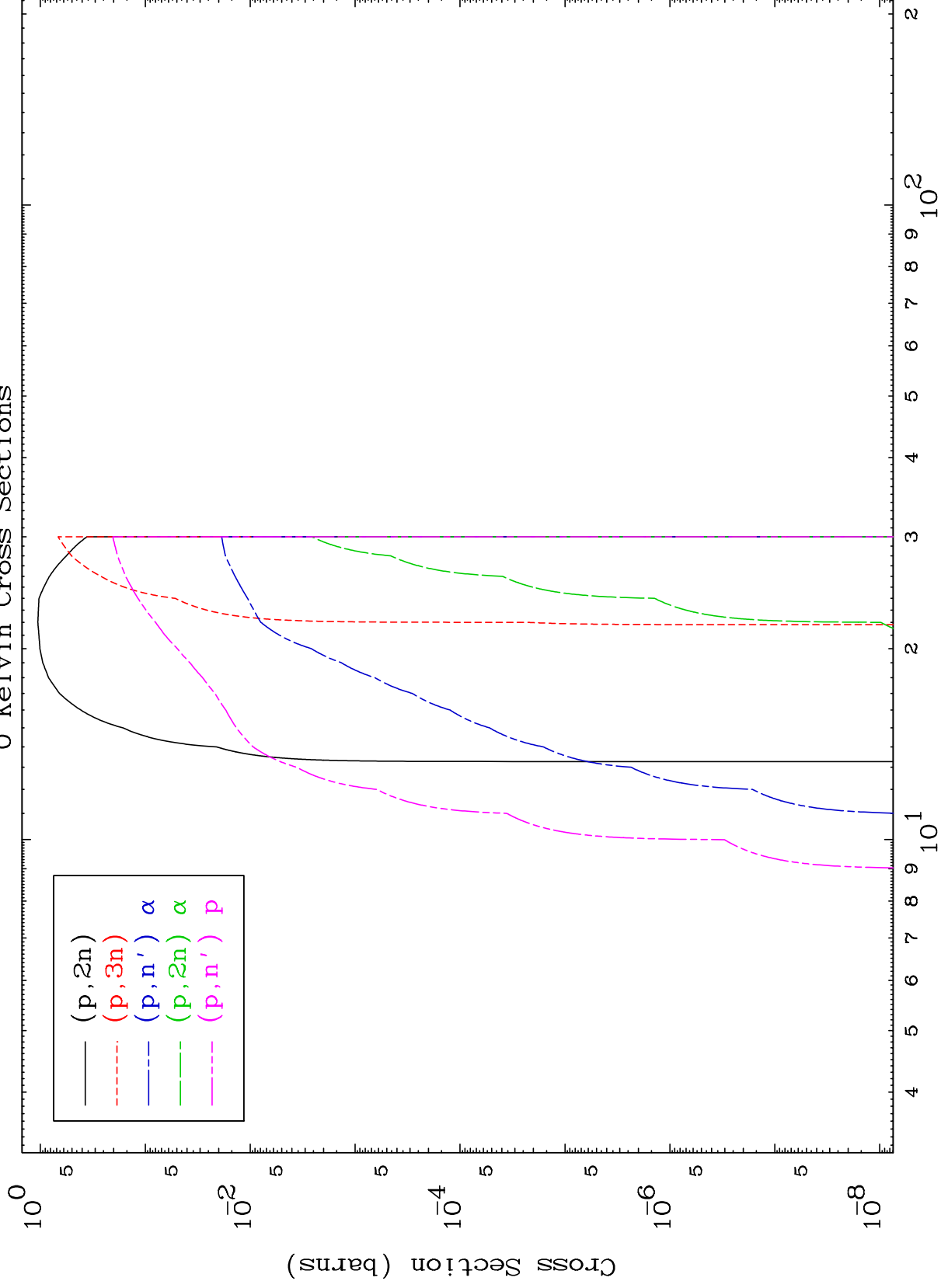
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

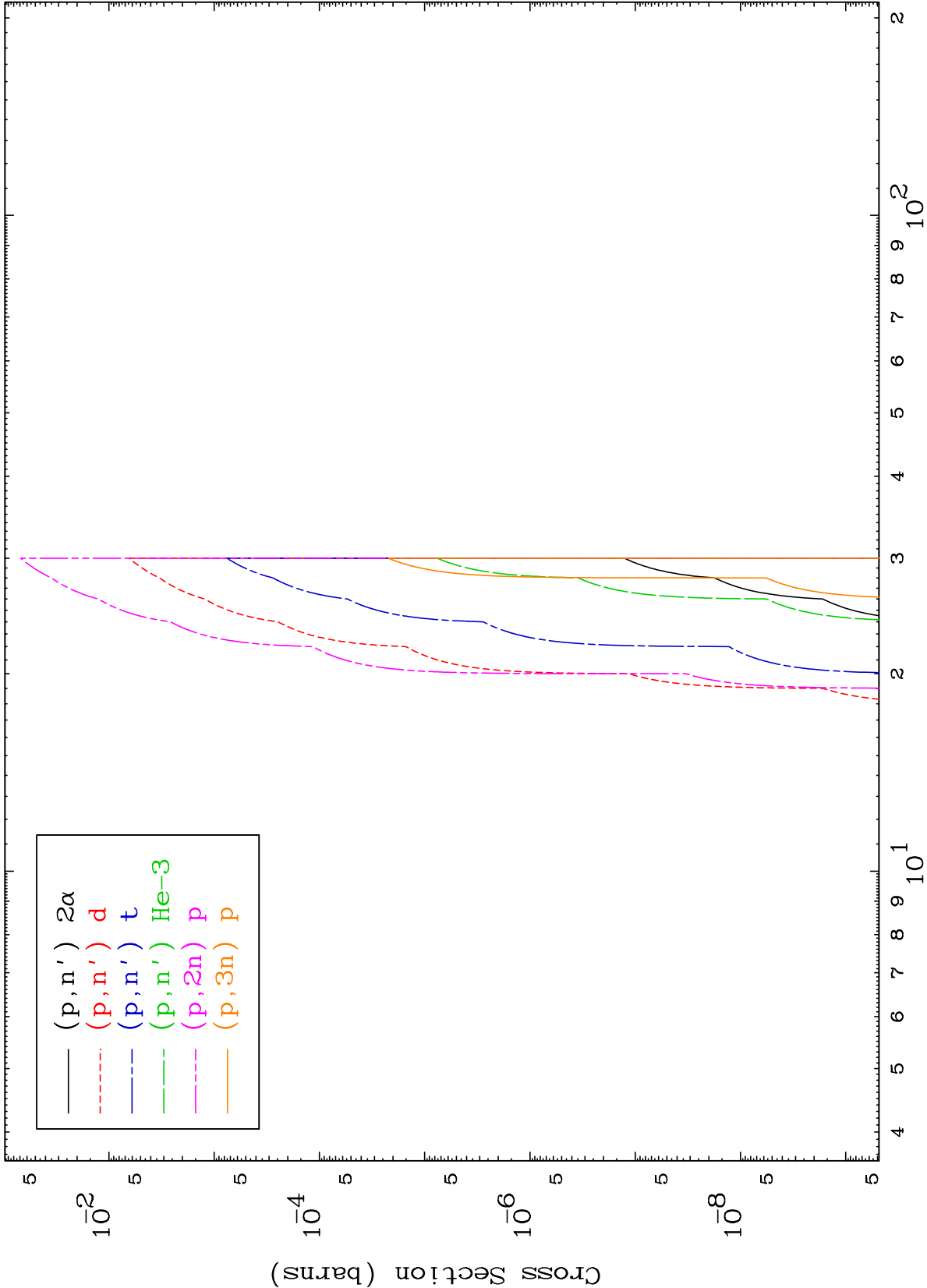
Tele: 925-443-1911

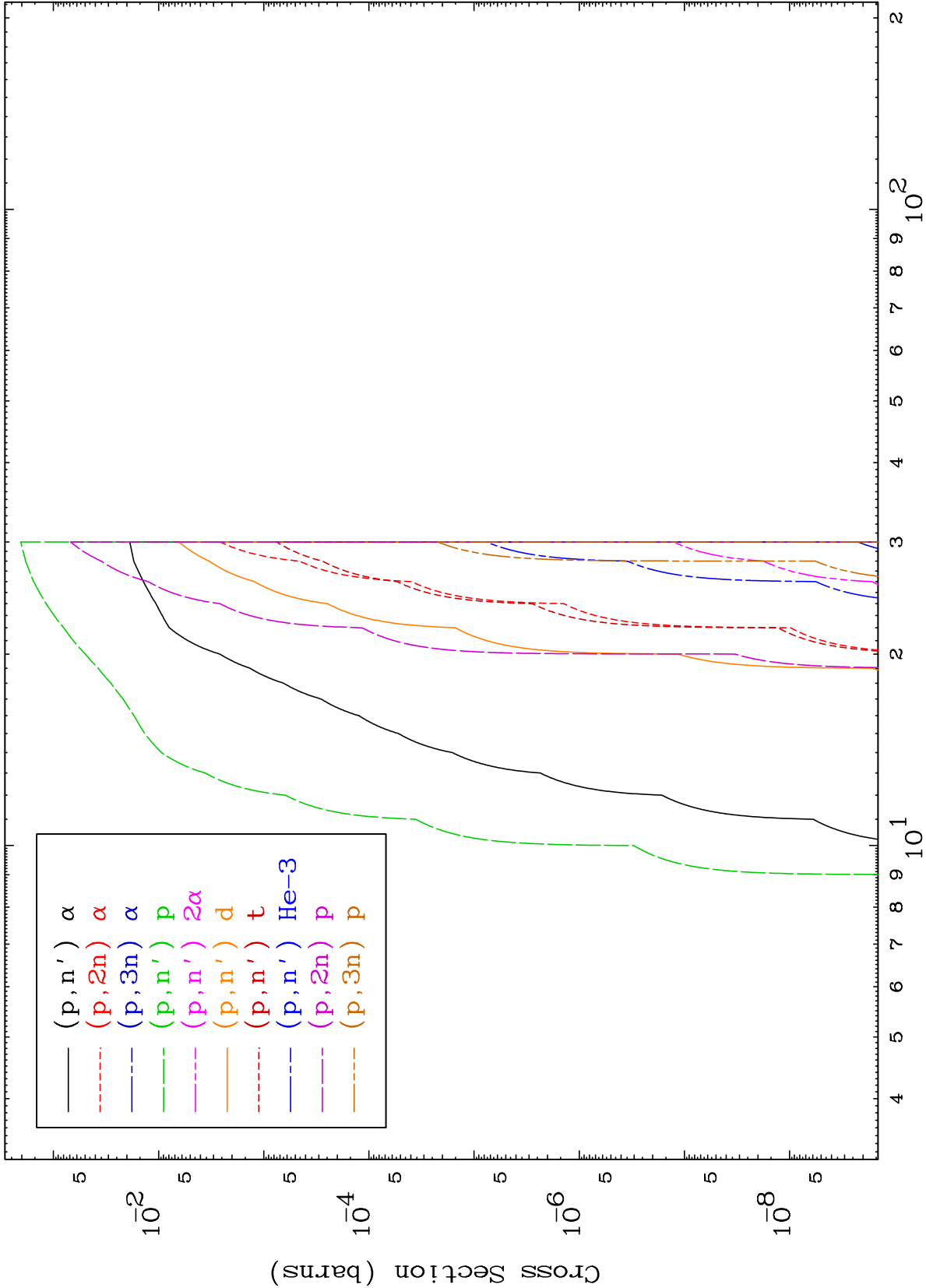
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

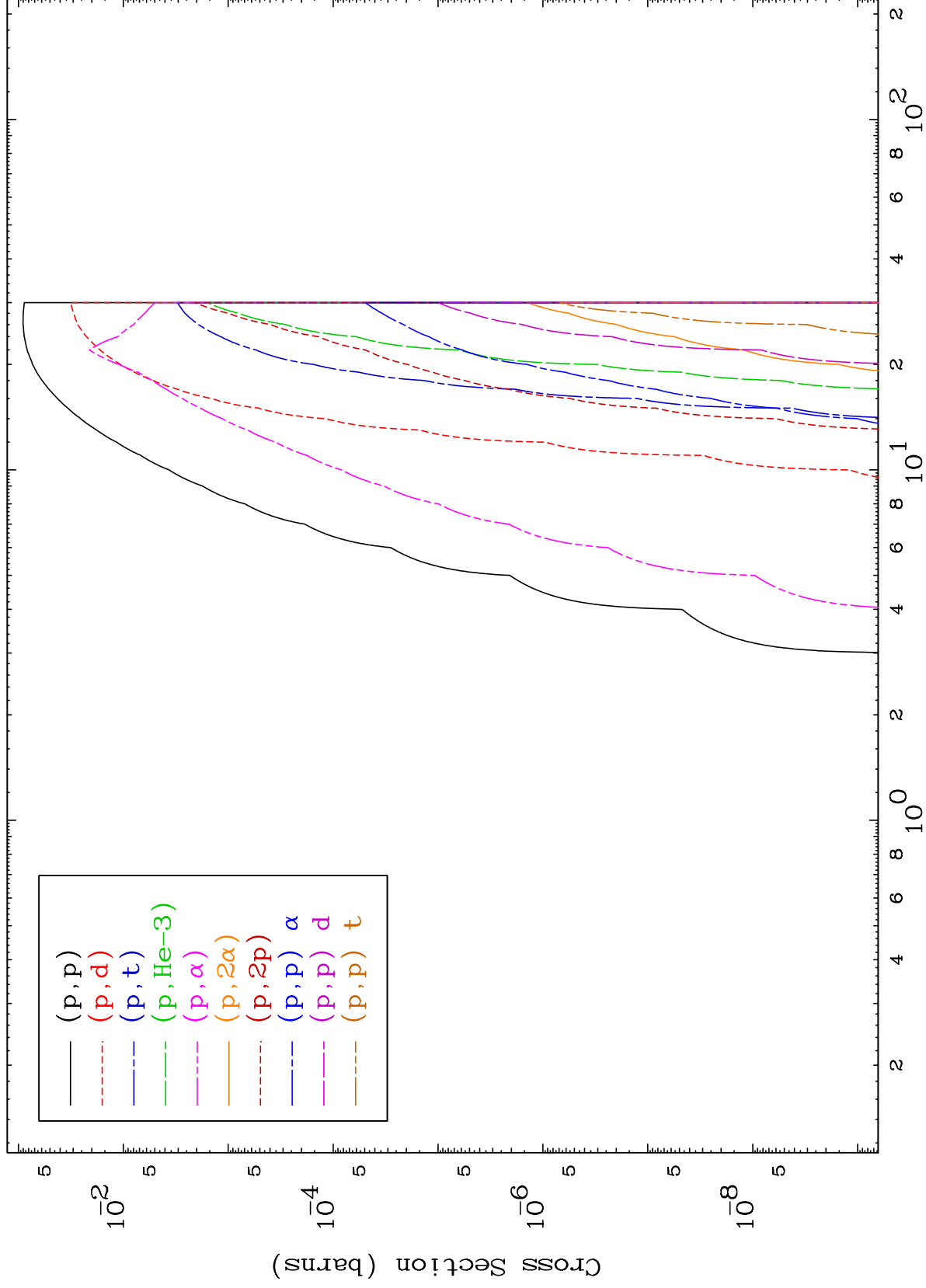
Press Mouse Button to Start

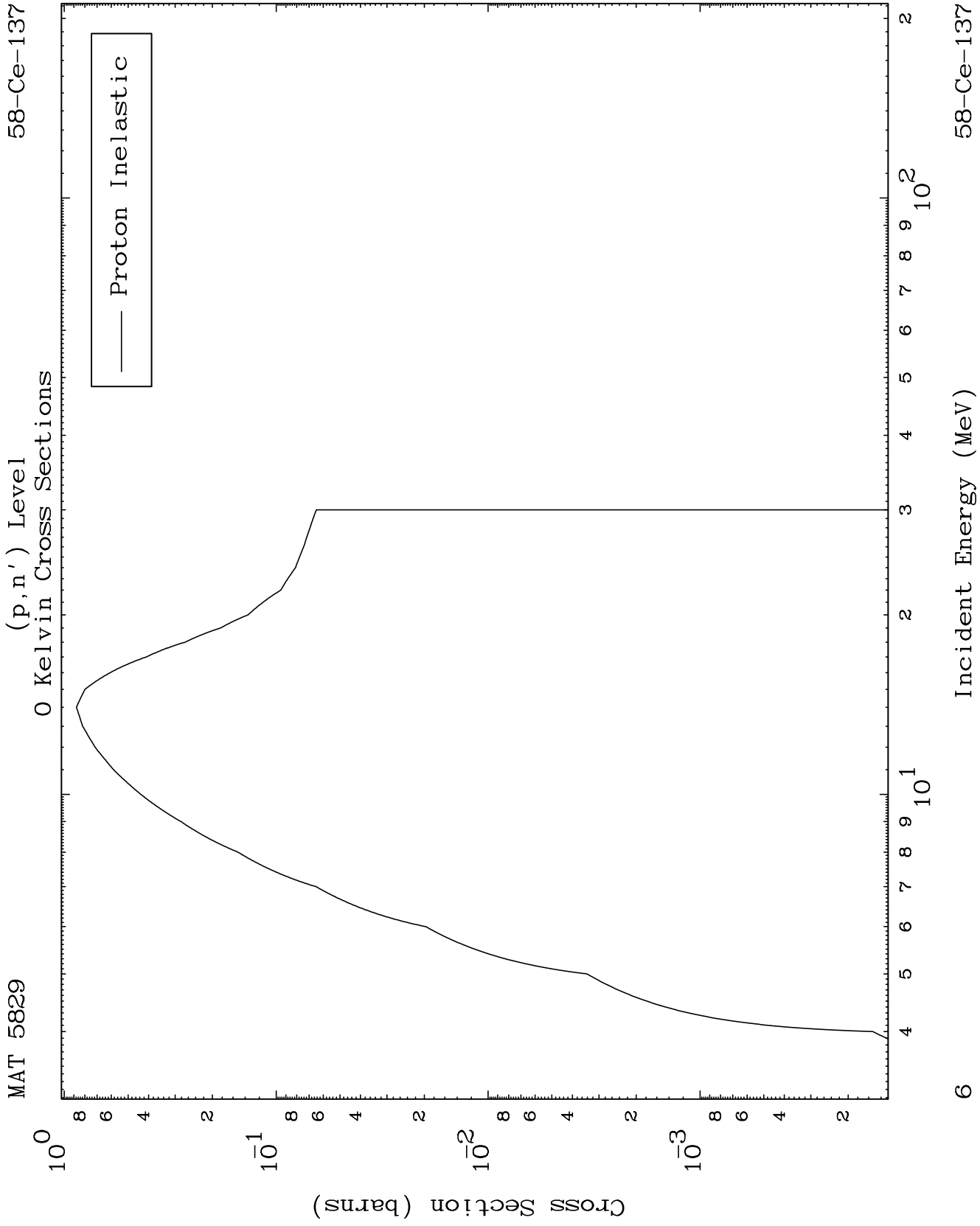








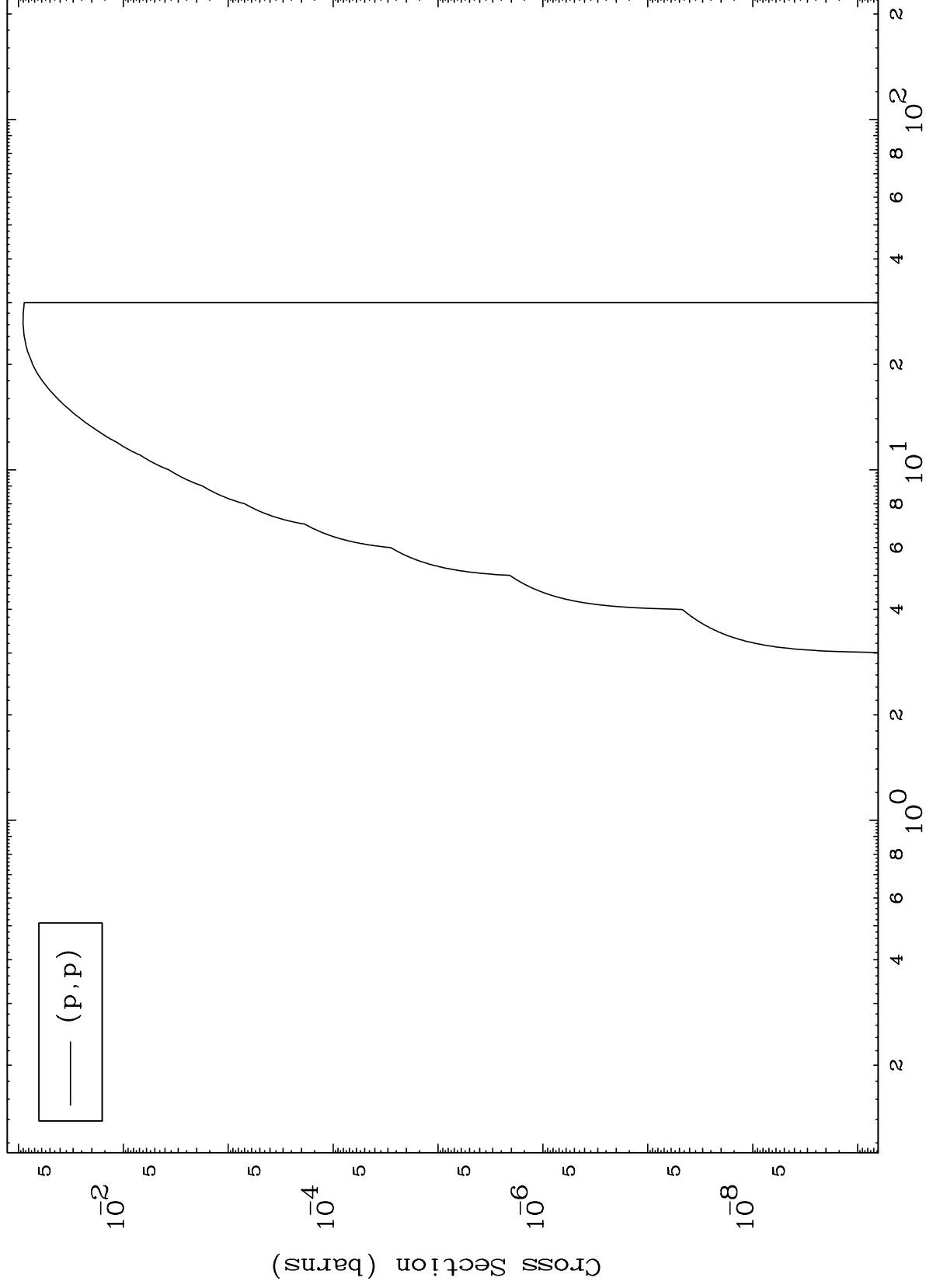




MAT 5829

58-Ce-137

(p,p) Levels
0 Kelvin Cross Sections



7

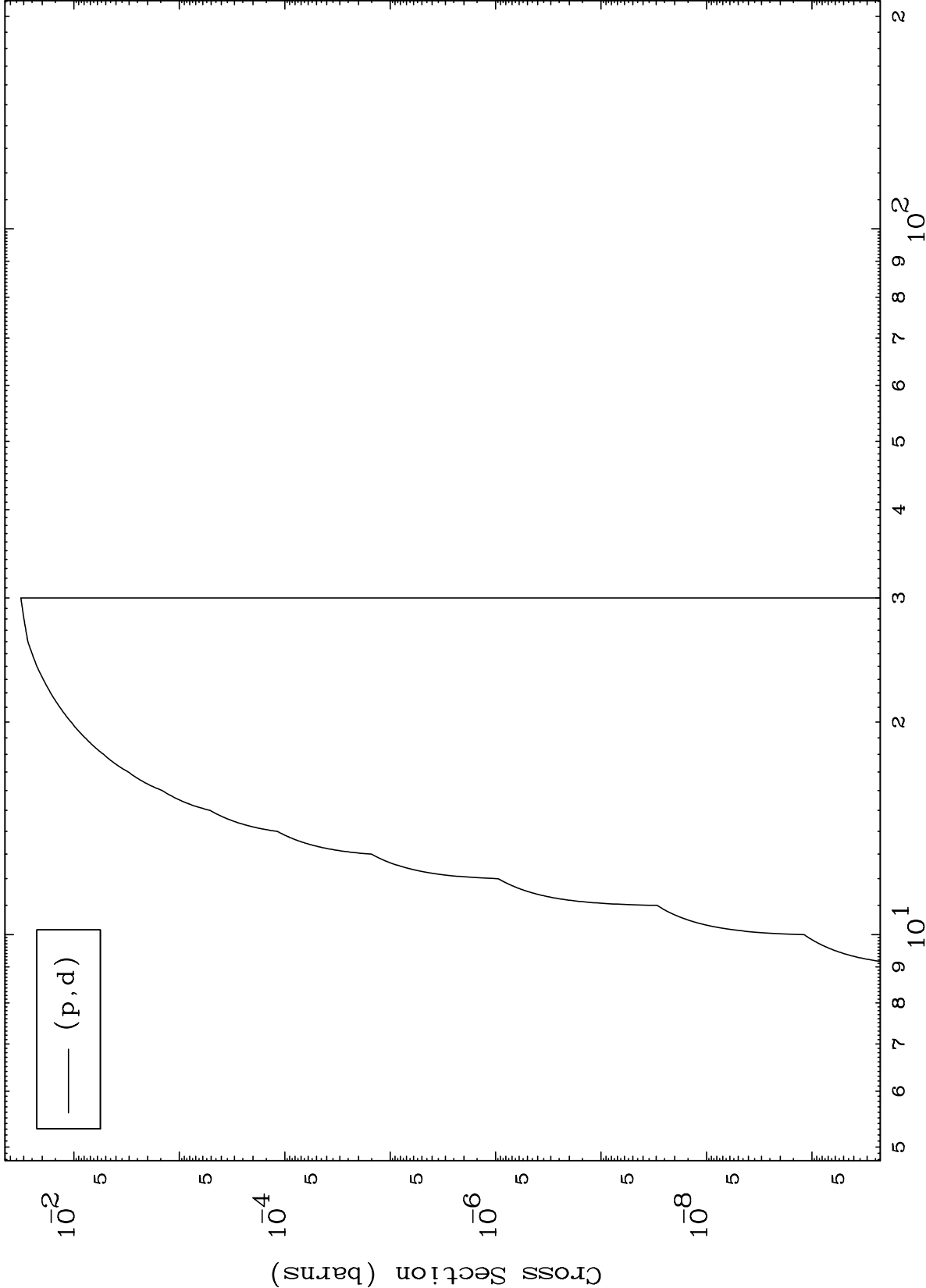
Incident Energy (MeV)

58-Ce-137

MAT 5829

(p,d) Levels
0 Kelvin Cross Sections

58-Ce-137



Incident Energy (MeV)

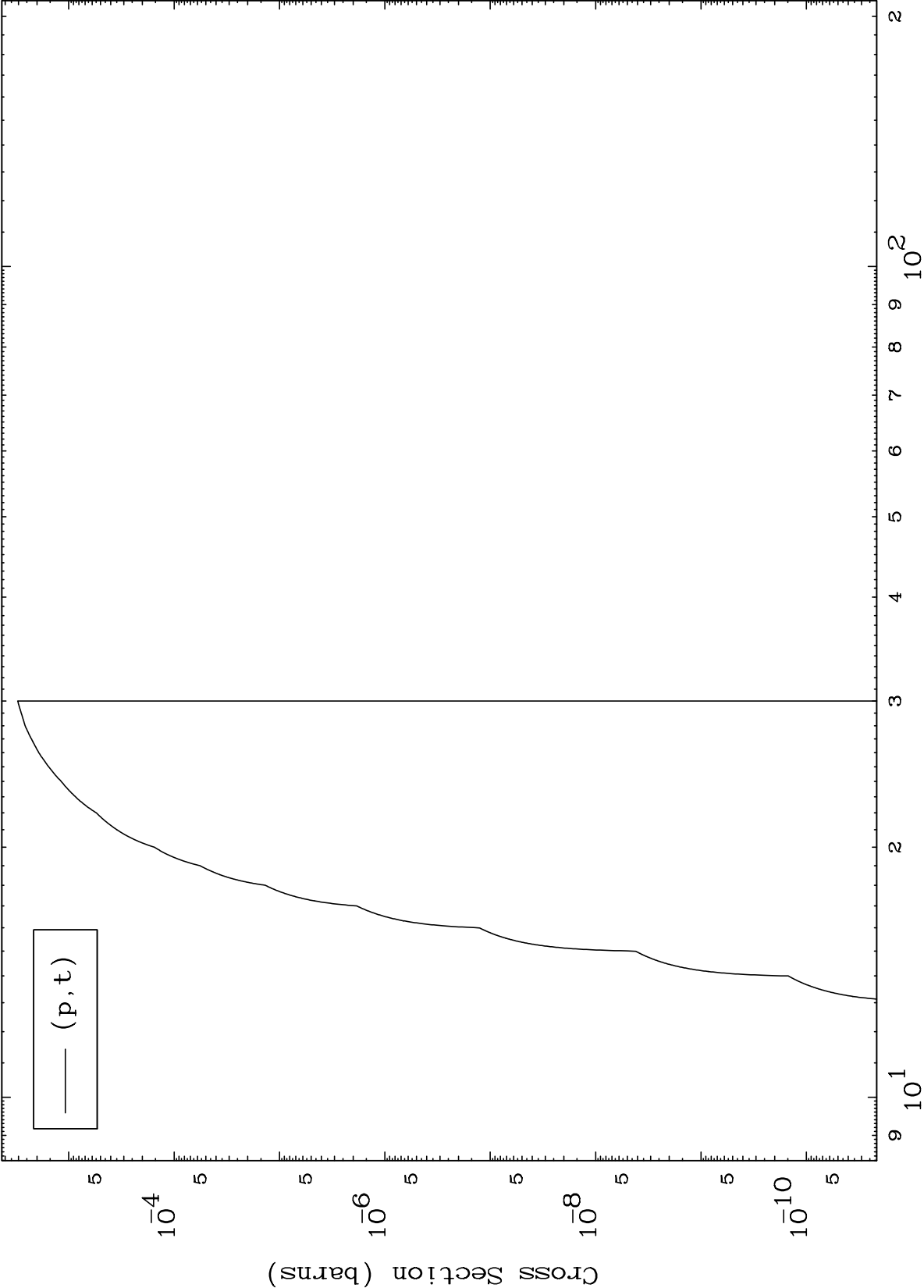
58-Ce-137

MAT 5829

(p,t) Levels

58-Ce-137

0 Kelvin Cross Sections



9

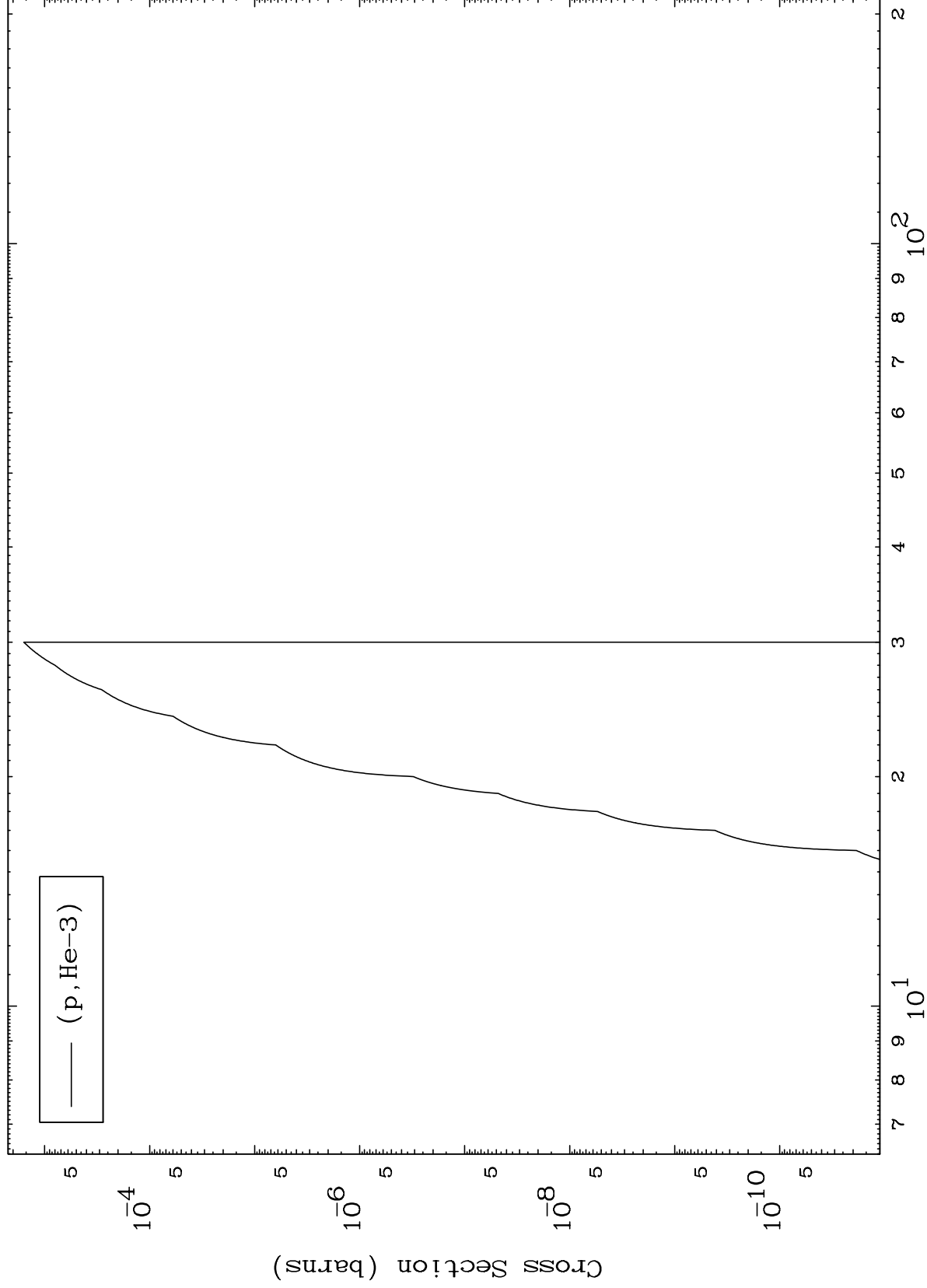
Incident Energy (MeV)

58-Ce-137

MAT 5829

58-Ce-137

(p,He3) Levels
0 Kelvin Cross Sections



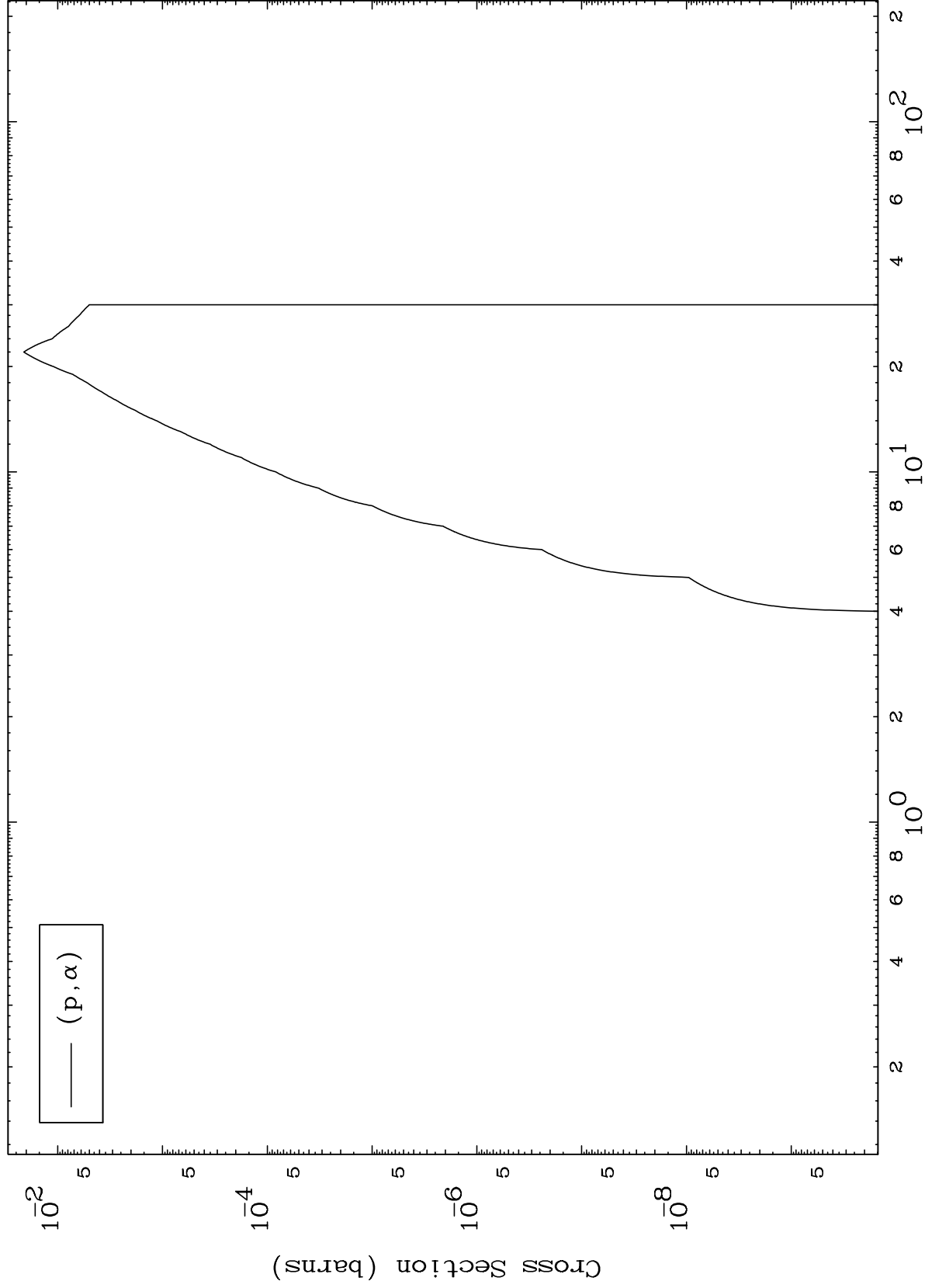
58-Ce-137

Incident Energy (MeV)

MAT 5829

58-Ce-137

(p, α) Levels
0 Kelvin Cross Sections



11

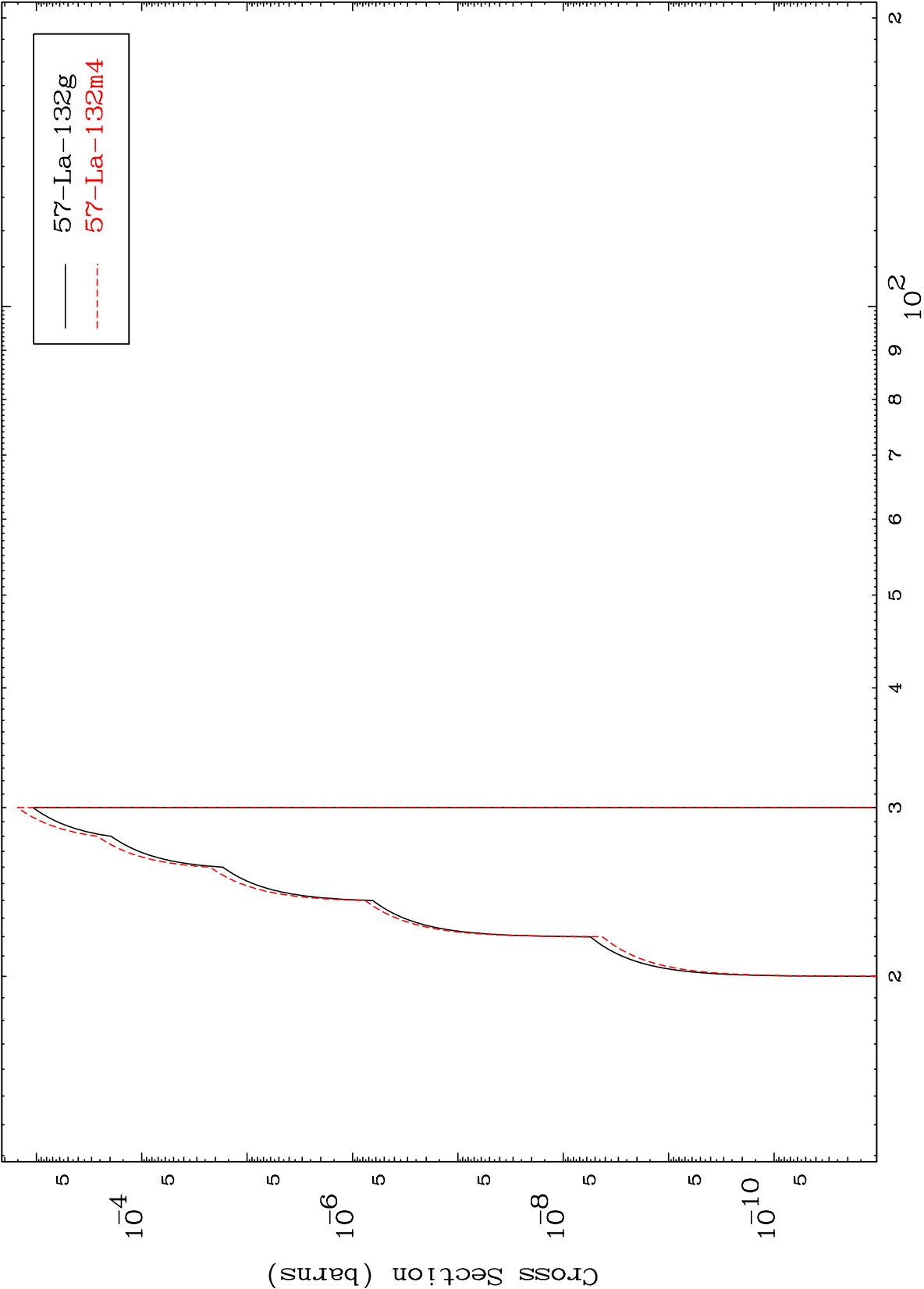
Incident Energy (MeV)

58-Ce-137

MAT 5829

58-Ce-137

(p,2n) α
Radionuclide Production Cross Section



12

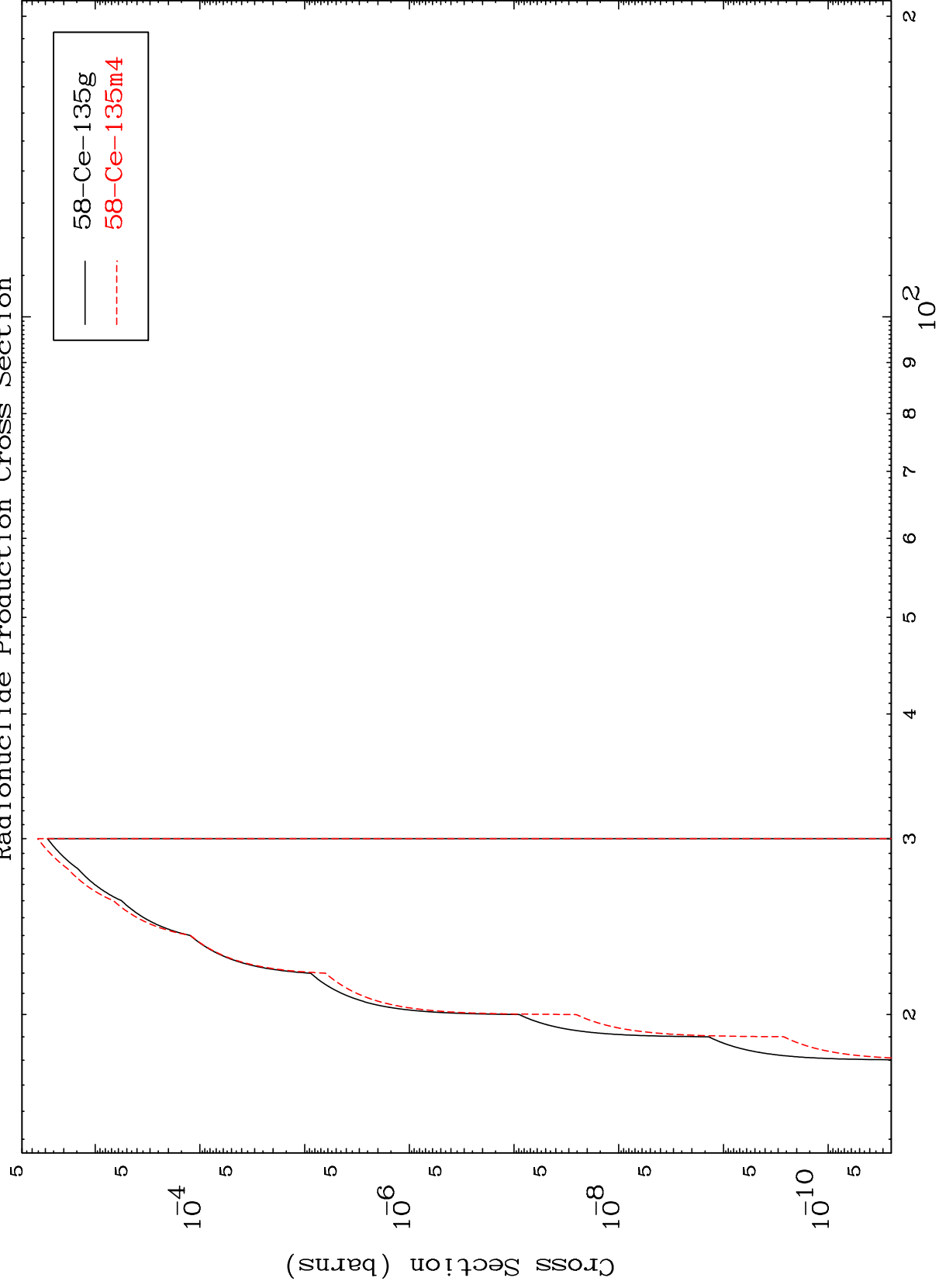
Incident Energy (MeV)

58-Ce-137

MAT 5829

58-Ce-137

(p,n') d
Radionuclide Production Cross Section



13

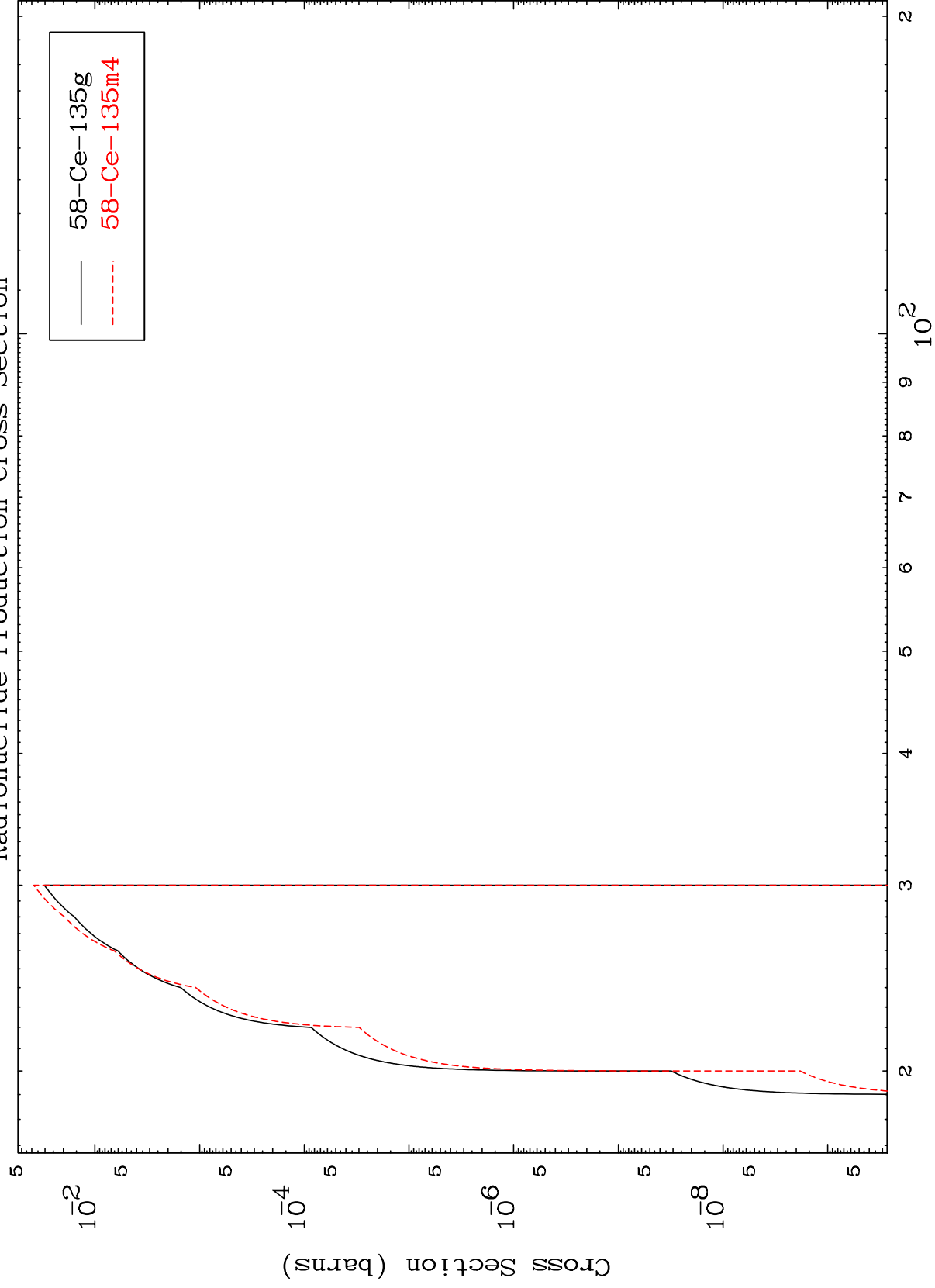
Incident Energy (MeV)

58-Ce-137

MAT 5829

58-Ce-137

(p,2n) p
Radionuclide Production Cross Section



58-Ce-137

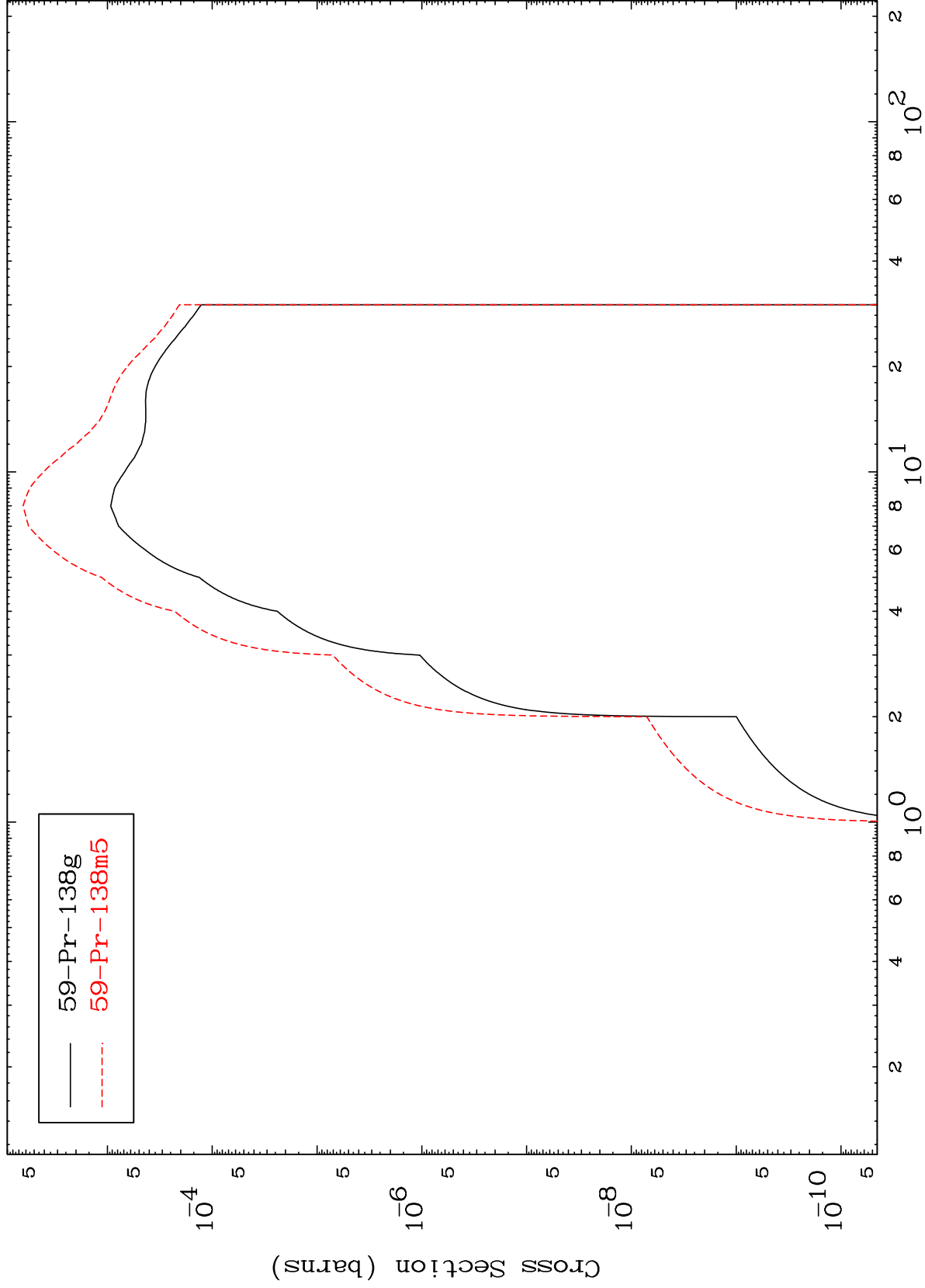
Incident Energy (MeV)

14

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58-Ce-137

Radionuclide Production Cross Section
(p, γ)



15

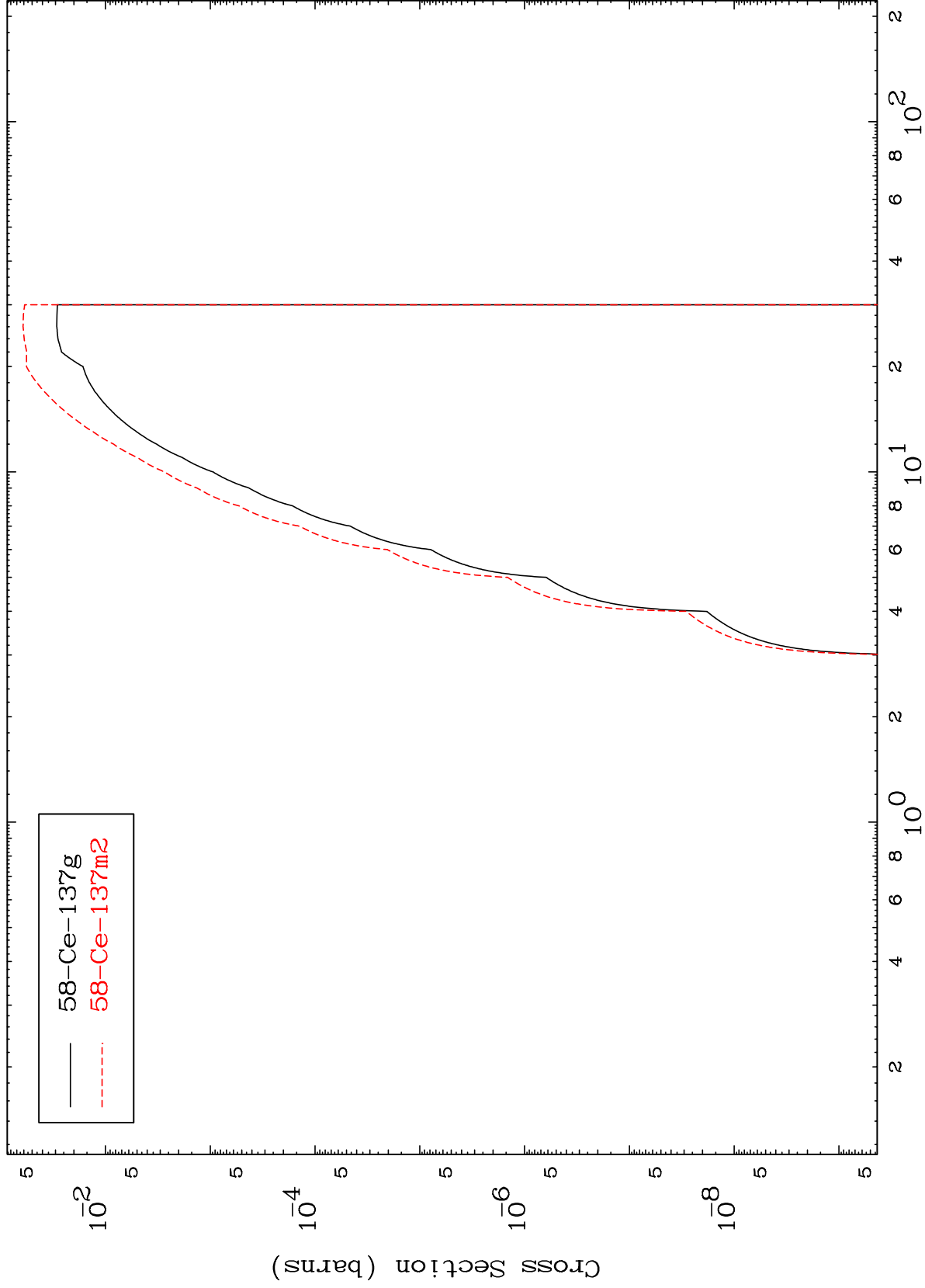
Incident Energy (MeV)

58-Ce-137

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58-Ce-137

Radionuclide Production Cross Section
(p,p)



16

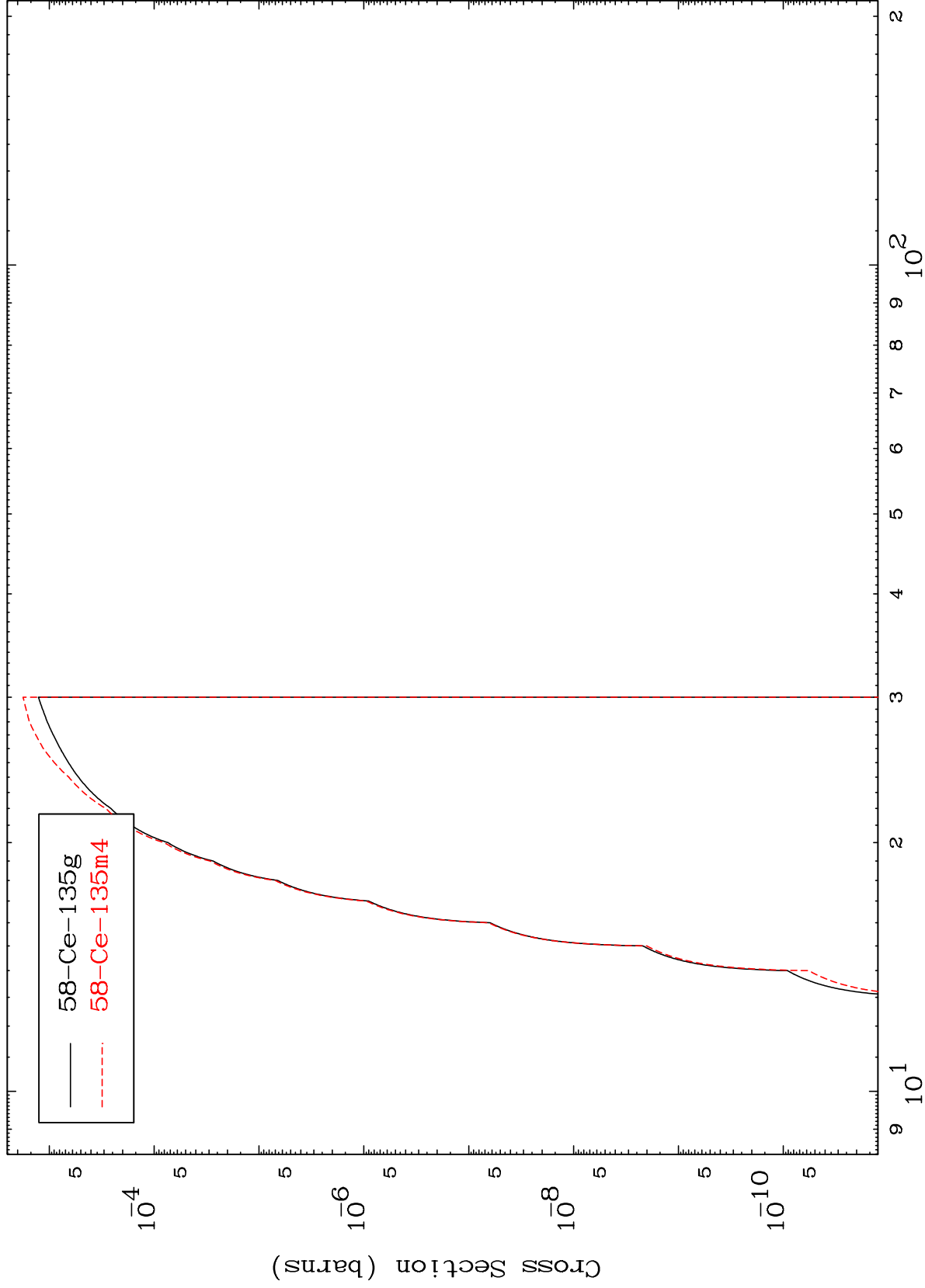
Incident Energy (MeV)

58-Ce-137

MAT 5829

58-Ce-137

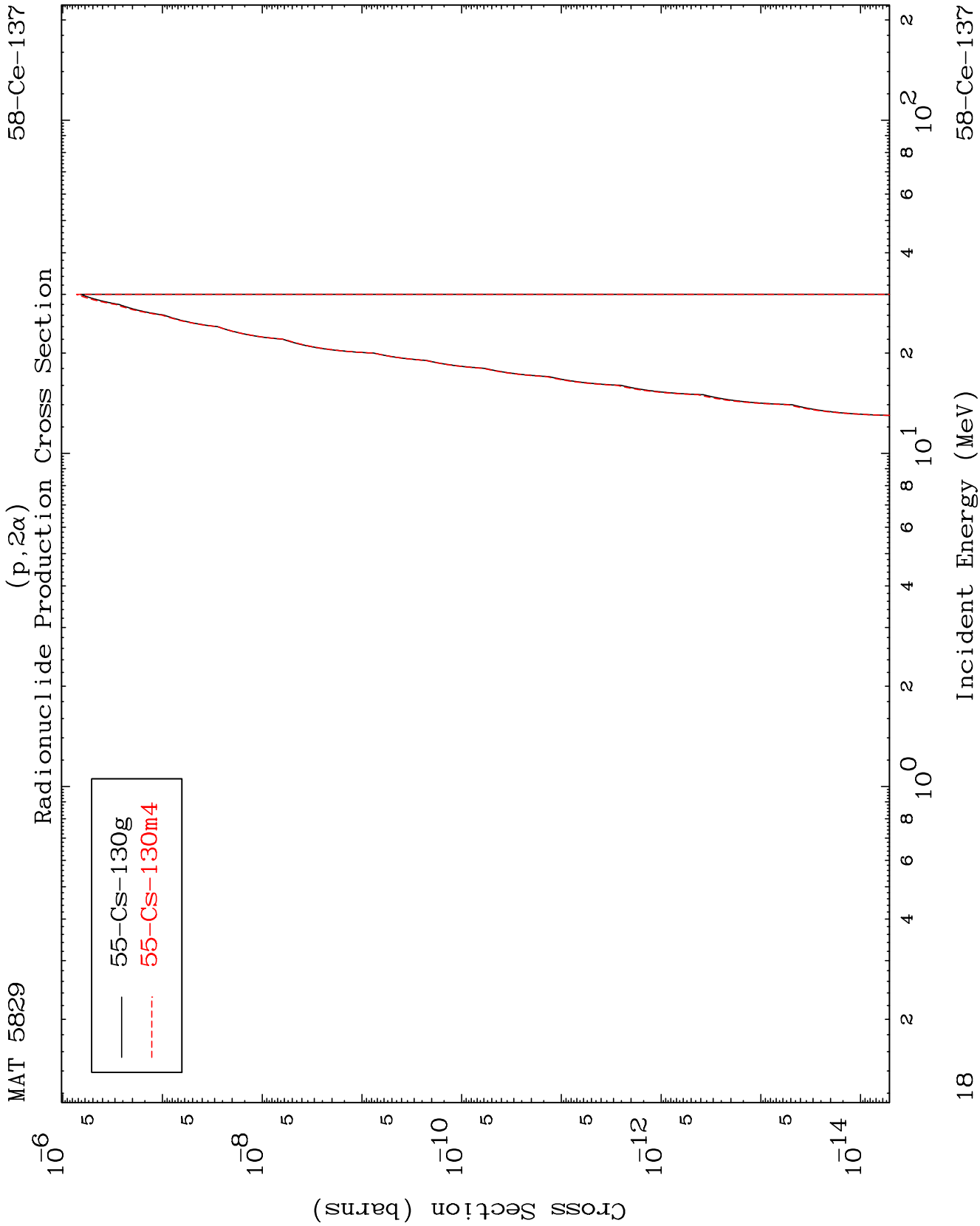
(p,t)
Radionuclide Production Cross Section



58-Ce-137

Incident Energy (MeV)

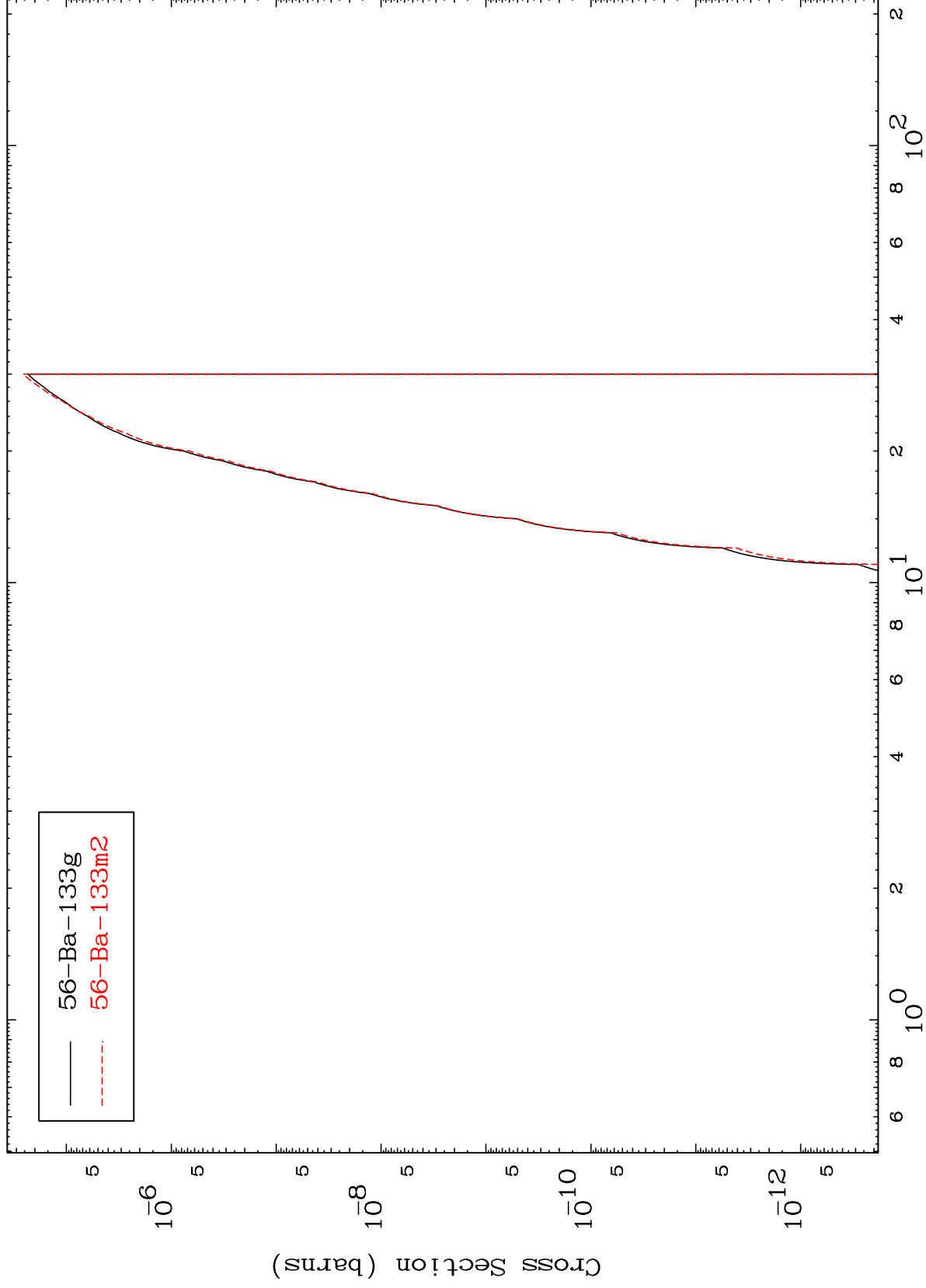
17



MAT 5829

58-Ce-137

(p,p) α
Radionuclide Production Cross Section



19

Incident Energy (MeV)

58-Ce-137