

Program EVALPLOT
(Version 2021-1)

by

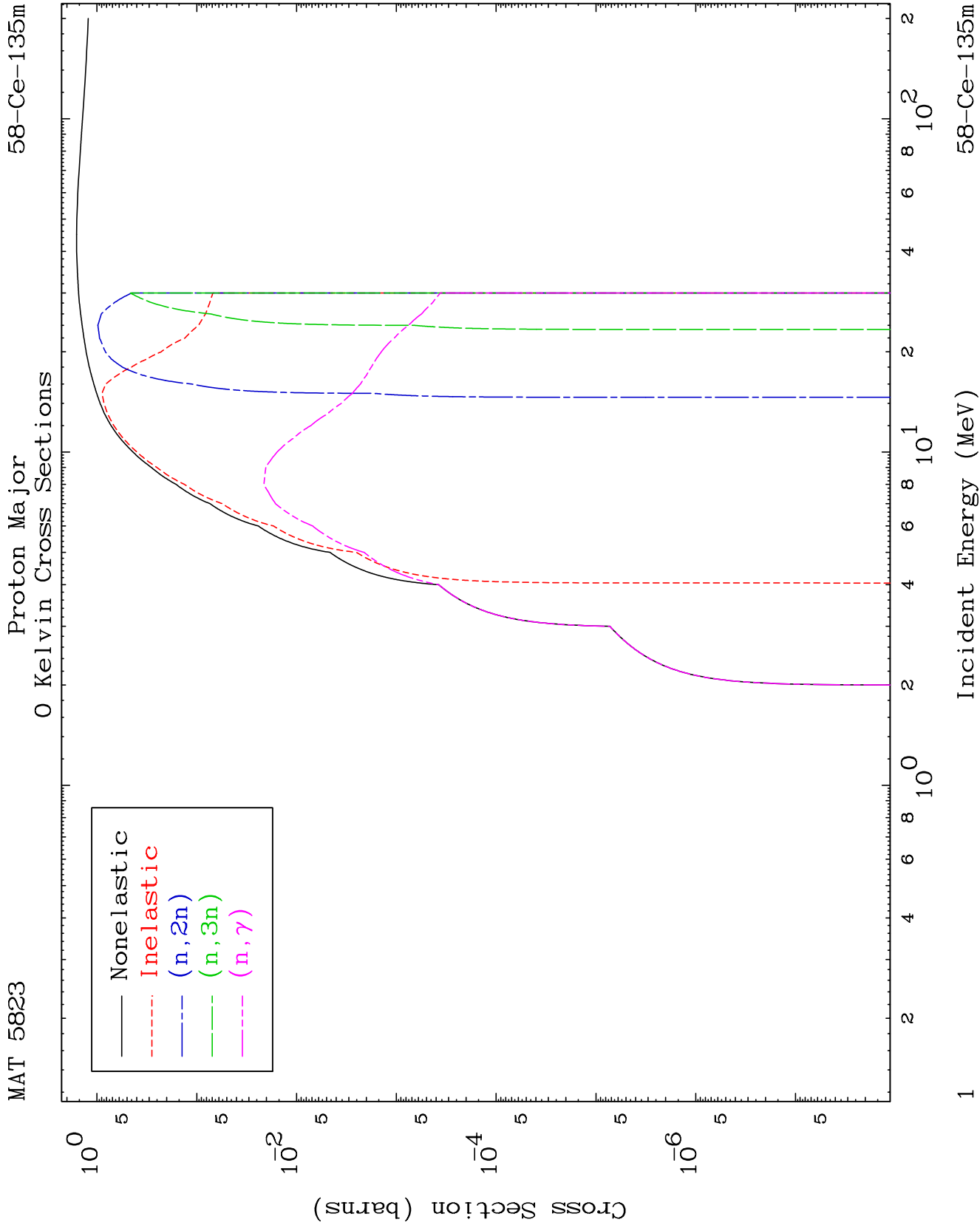
Dermott E. Cullen
(Present Contact Information)

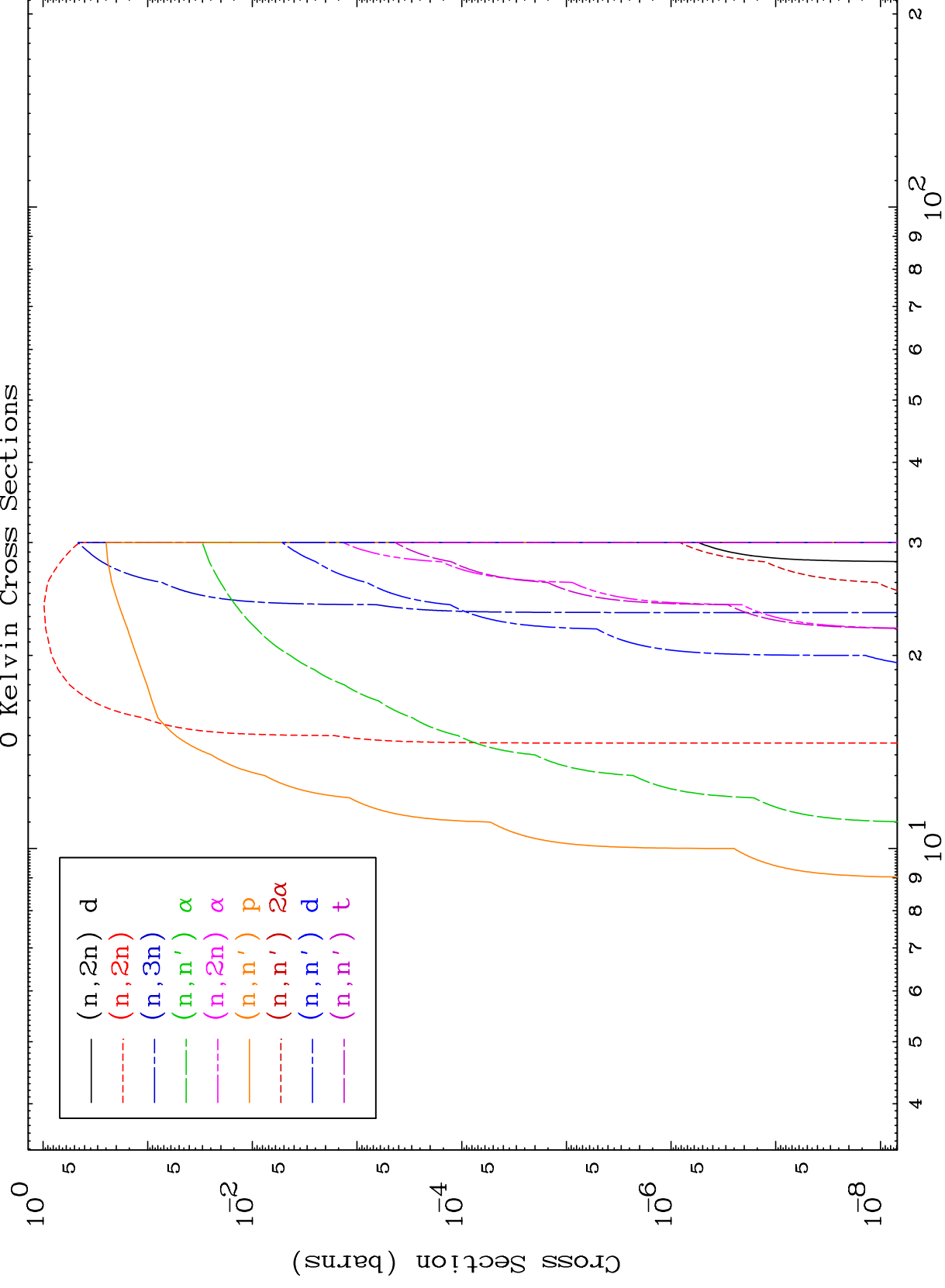
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

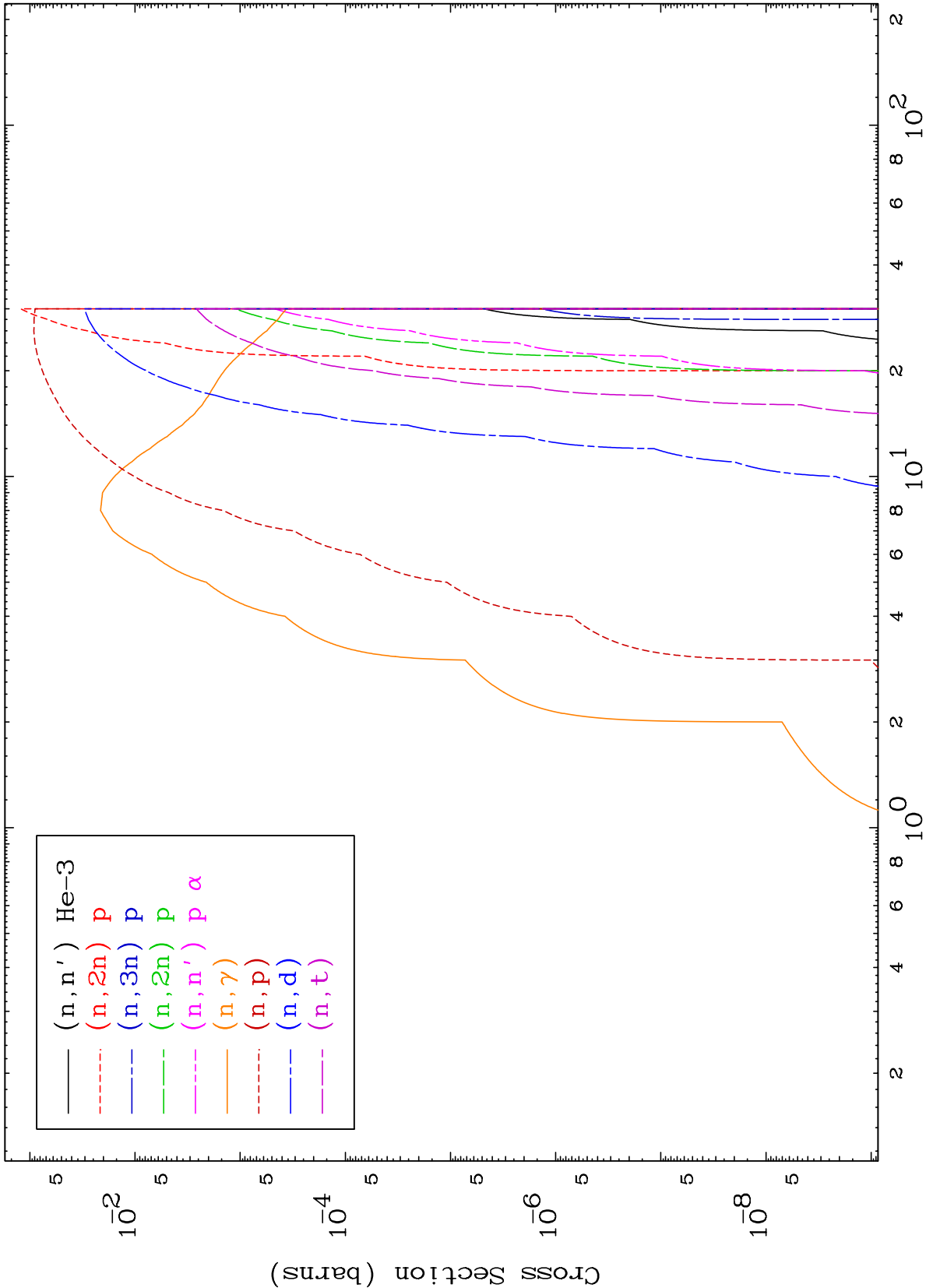
Tele: 925-443-1911

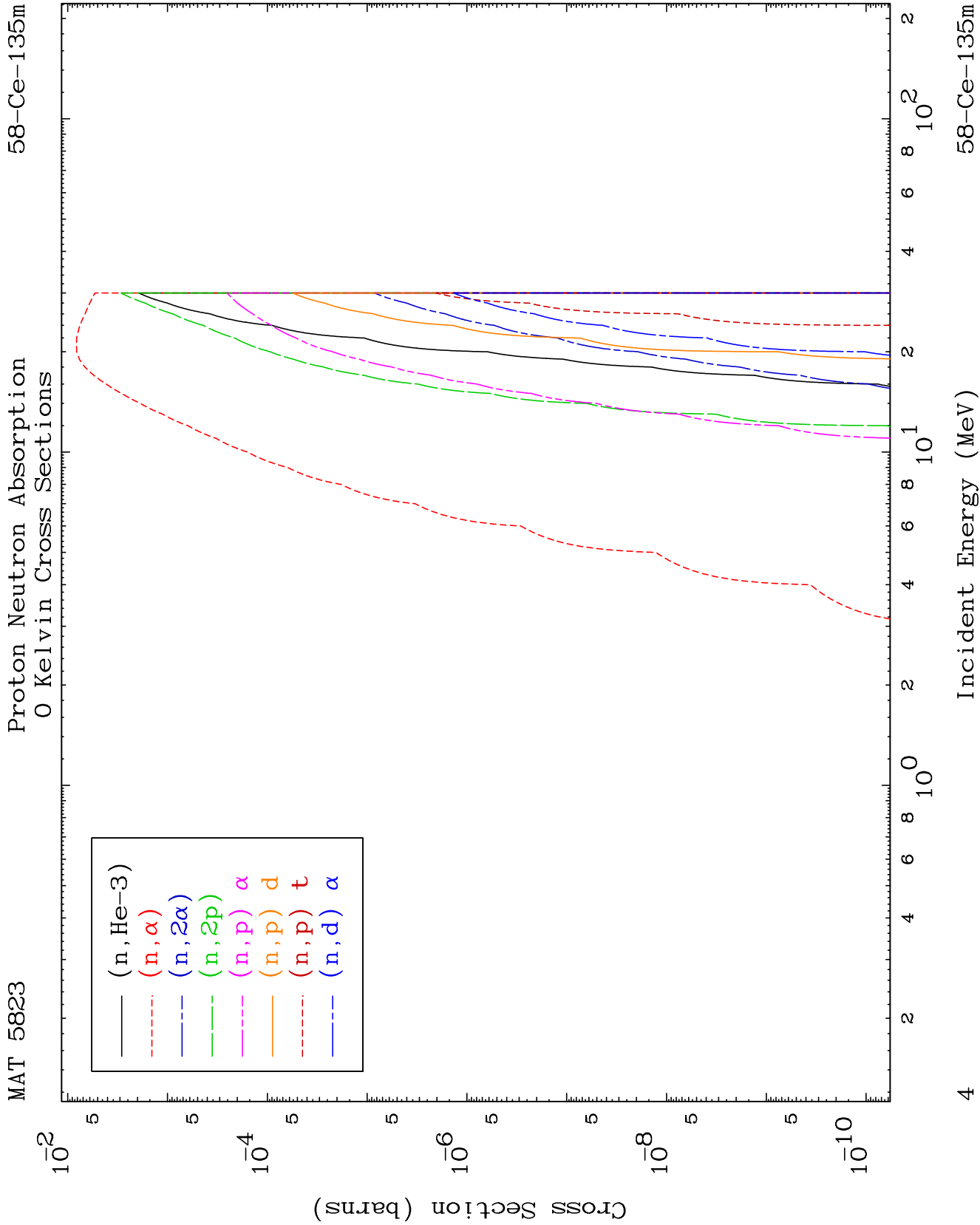
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

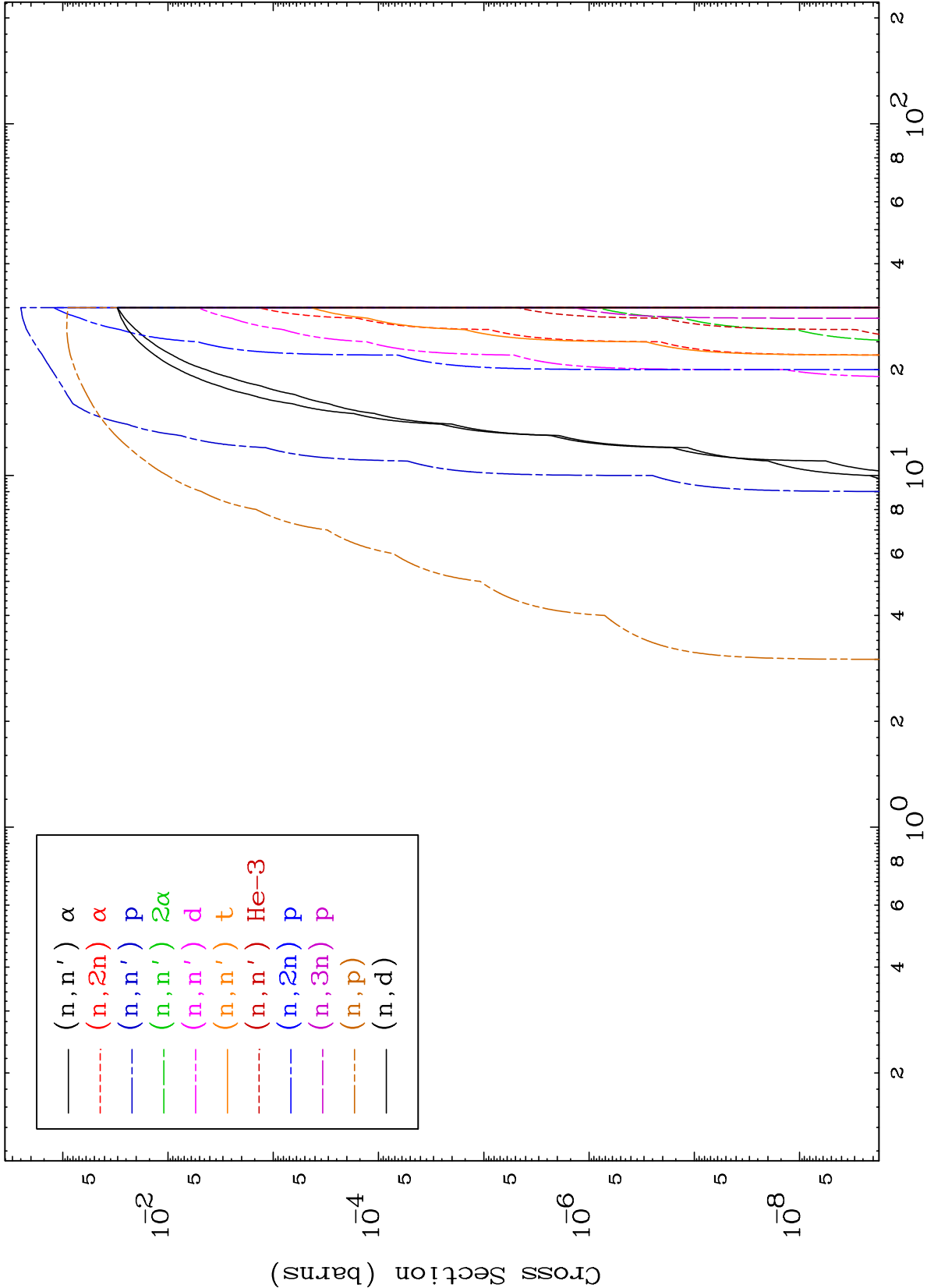
Press Mouse Button to Start

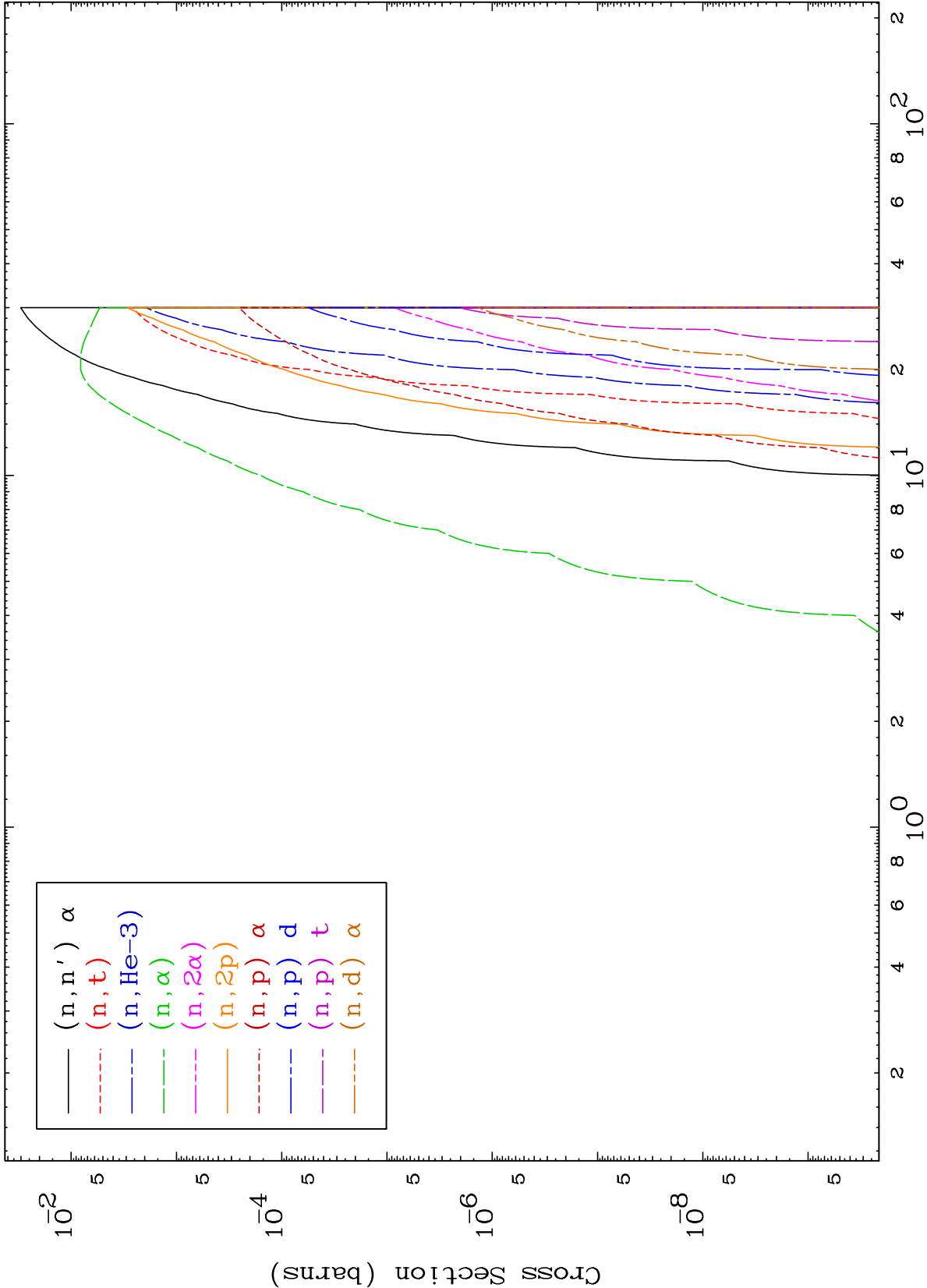








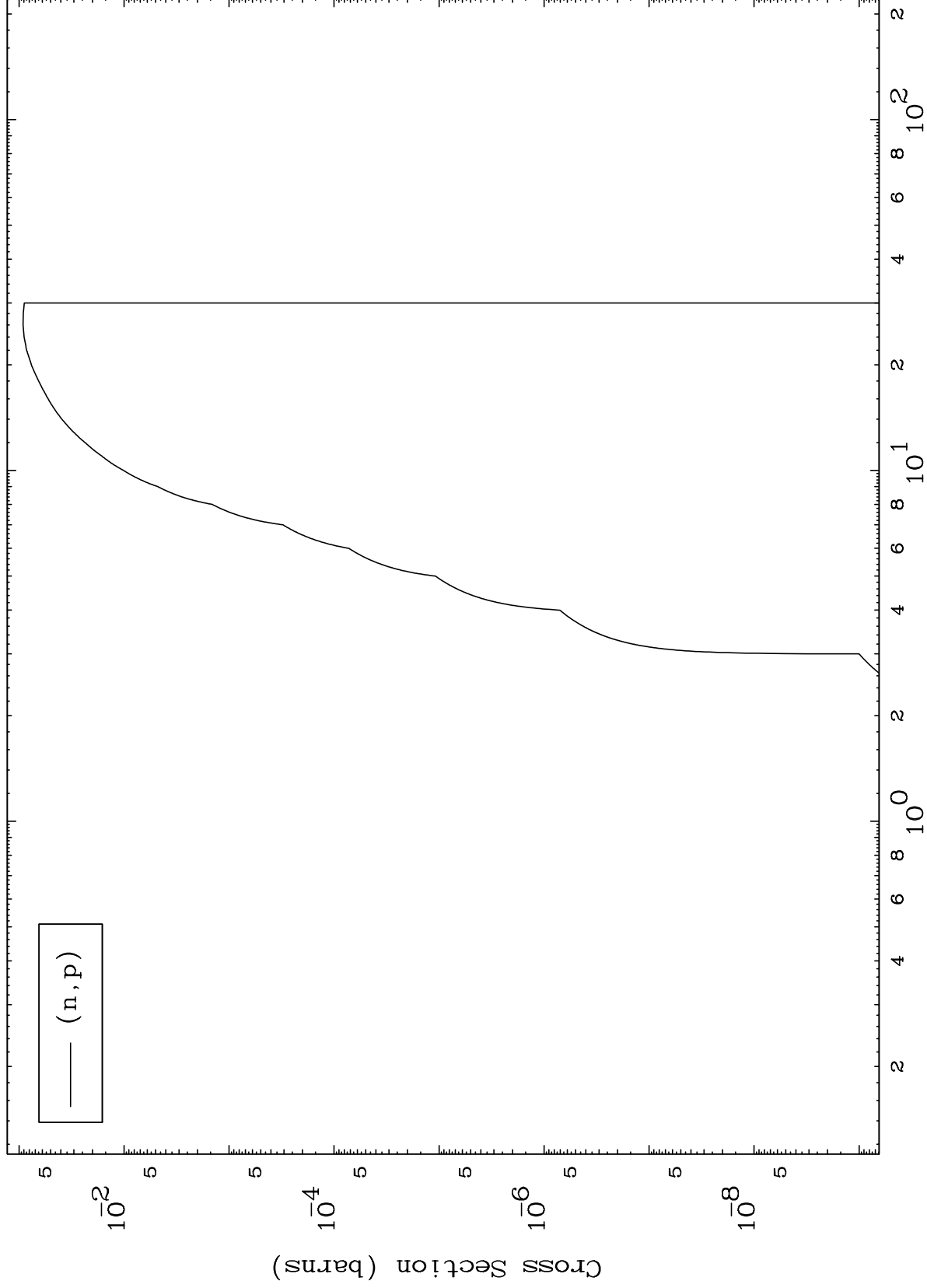




MAT 5823

58-Ce-135m

(p,p) Levels
0 Kelvin Cross Sections



7

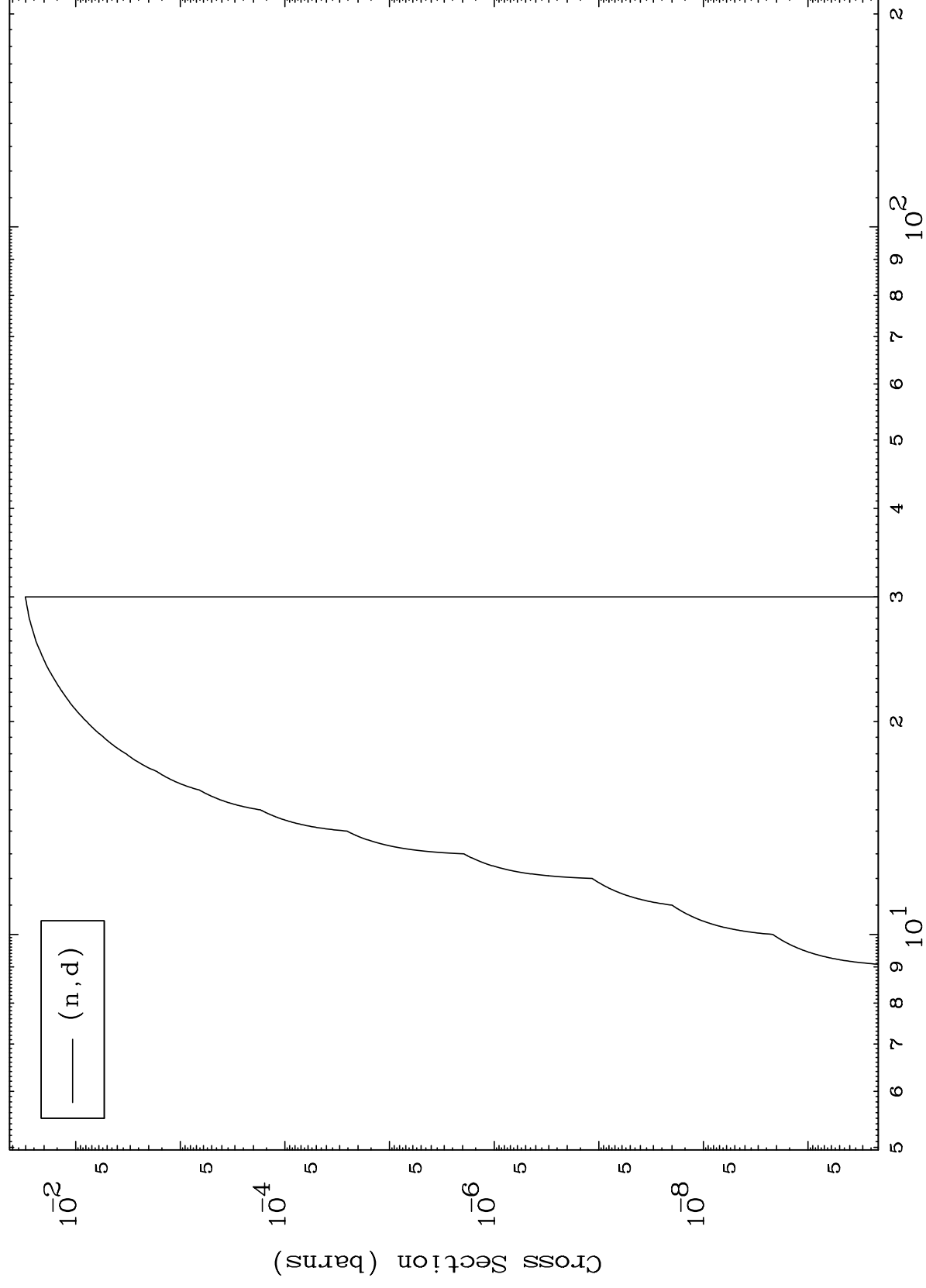
Incident Energy (MeV)

58-Ce-135m

MAT 5823

58-Ce-135m

(p, d) Levels
0 Kelvin Cross Sections



88

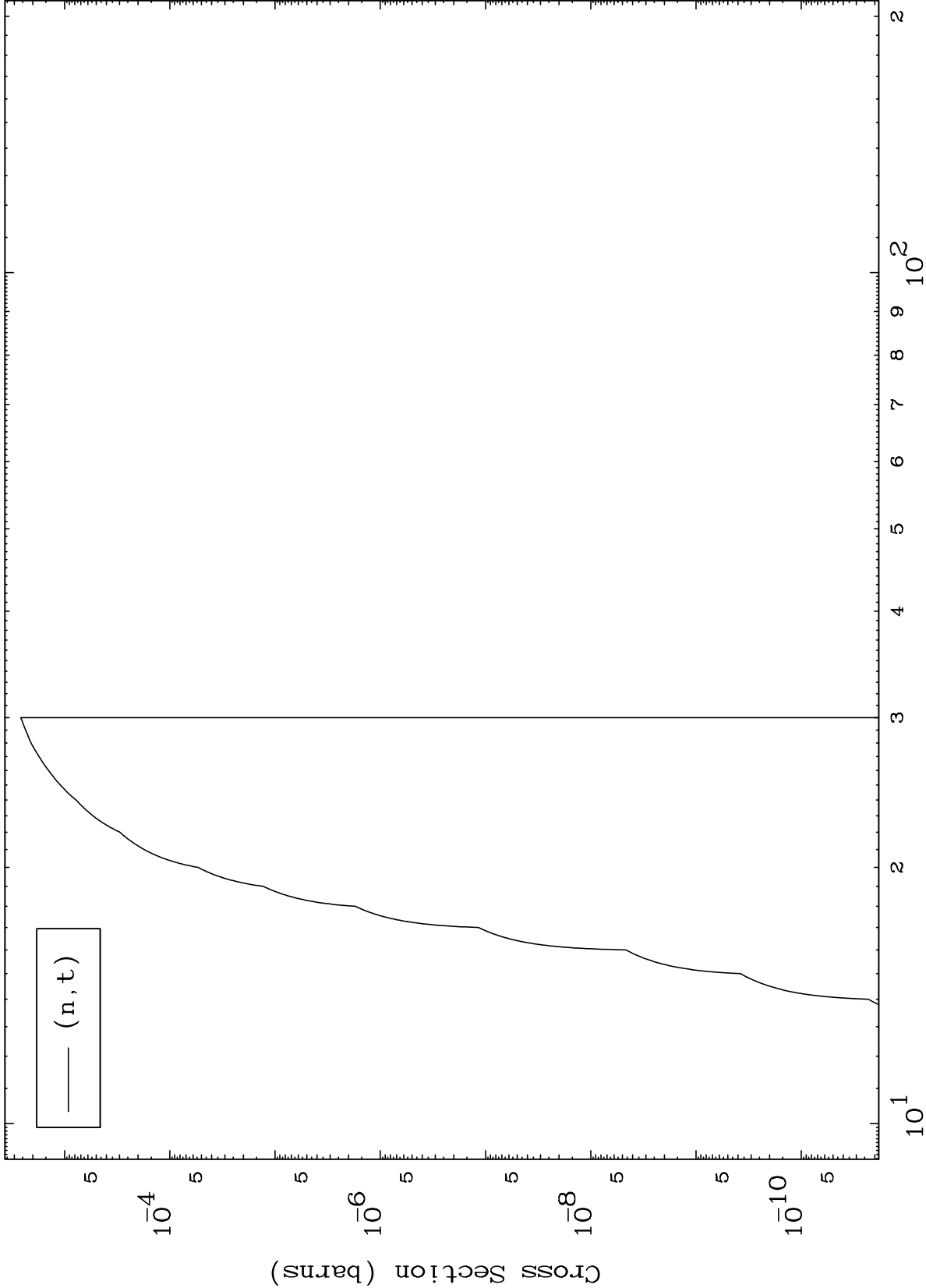
Incident Energy (MeV)

58-Ce-135m

MAT 5823

(p,t) Levels
0 Kelvin Cross Sections

58-Ce-135m

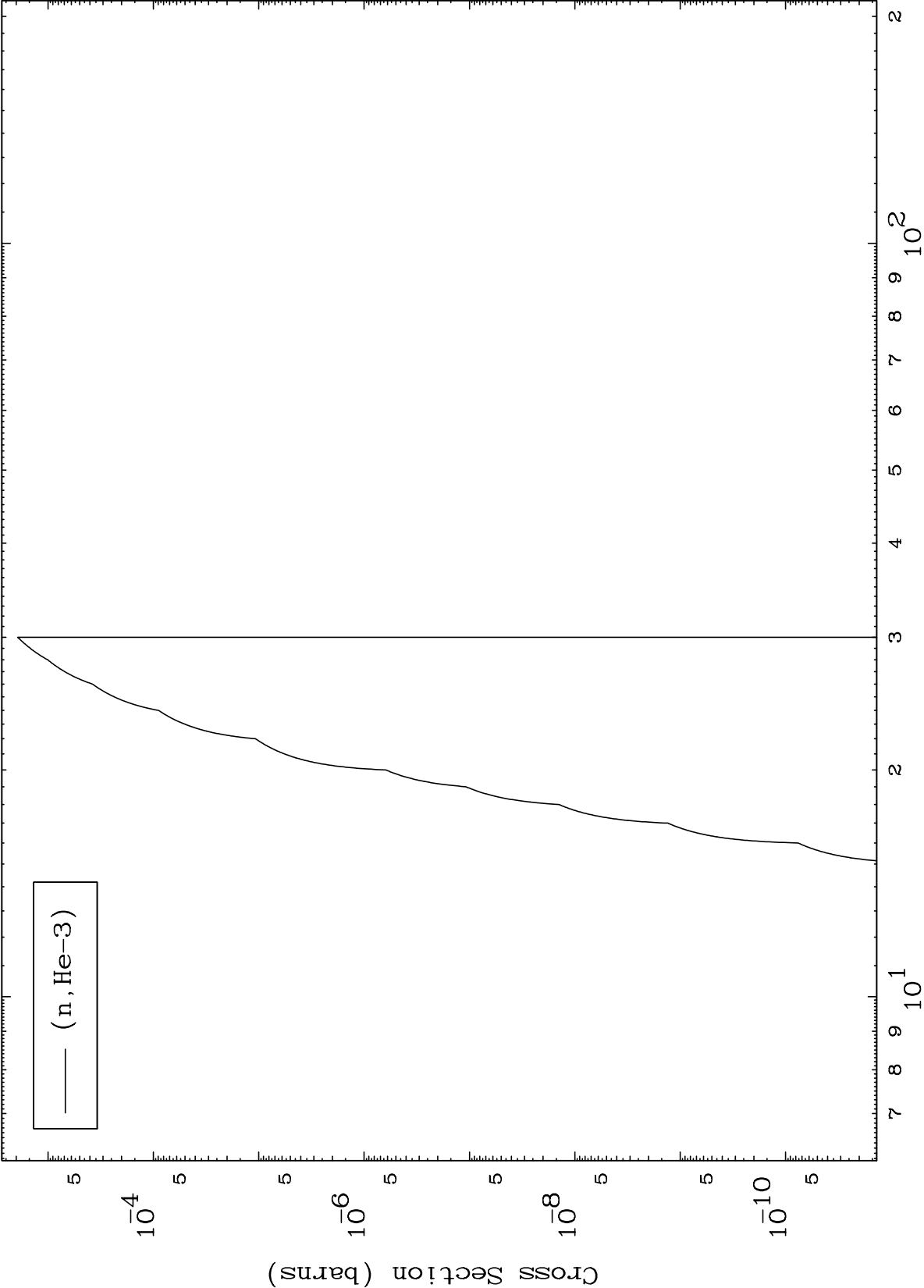


MAT 5823

(p,He3) Levels

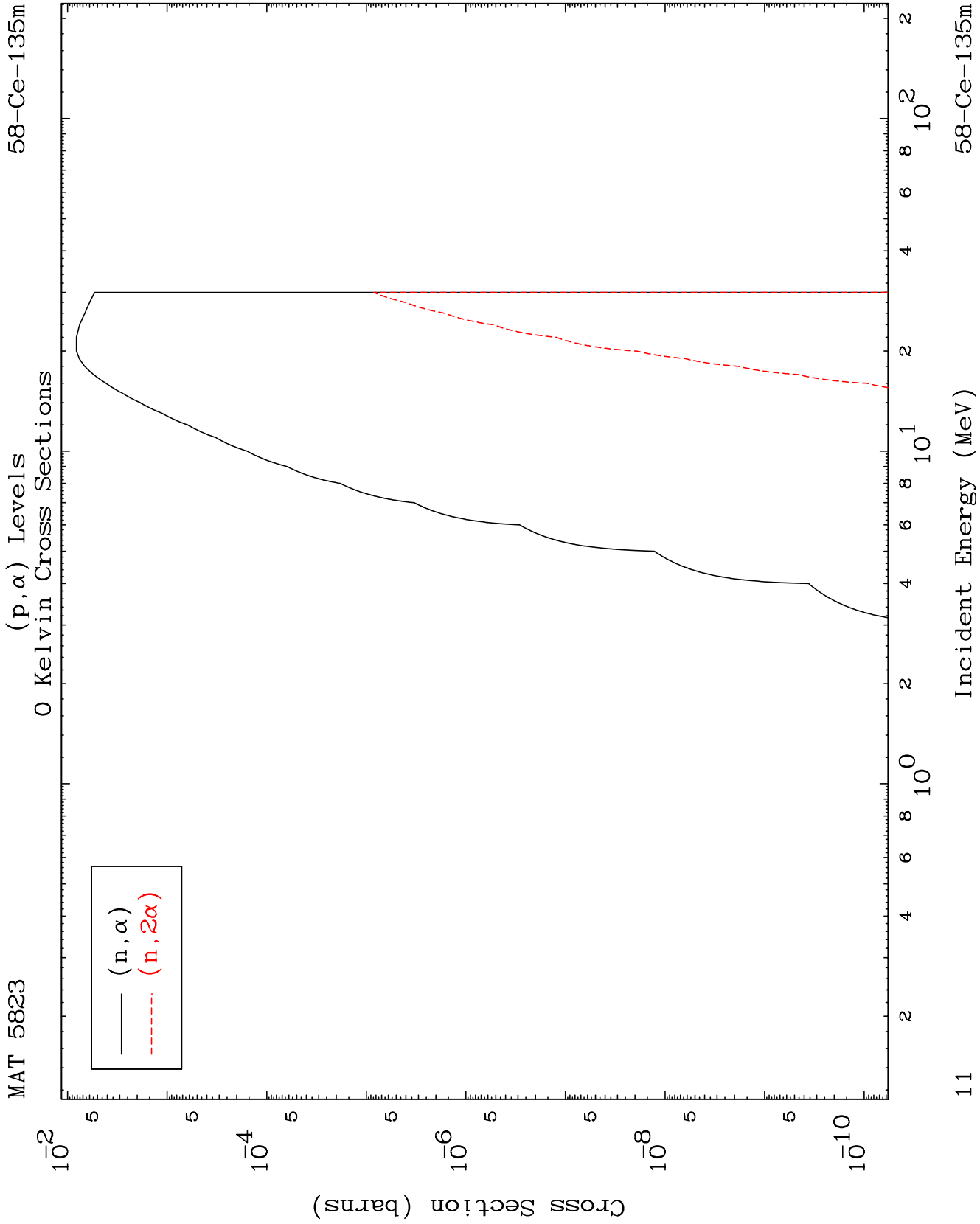
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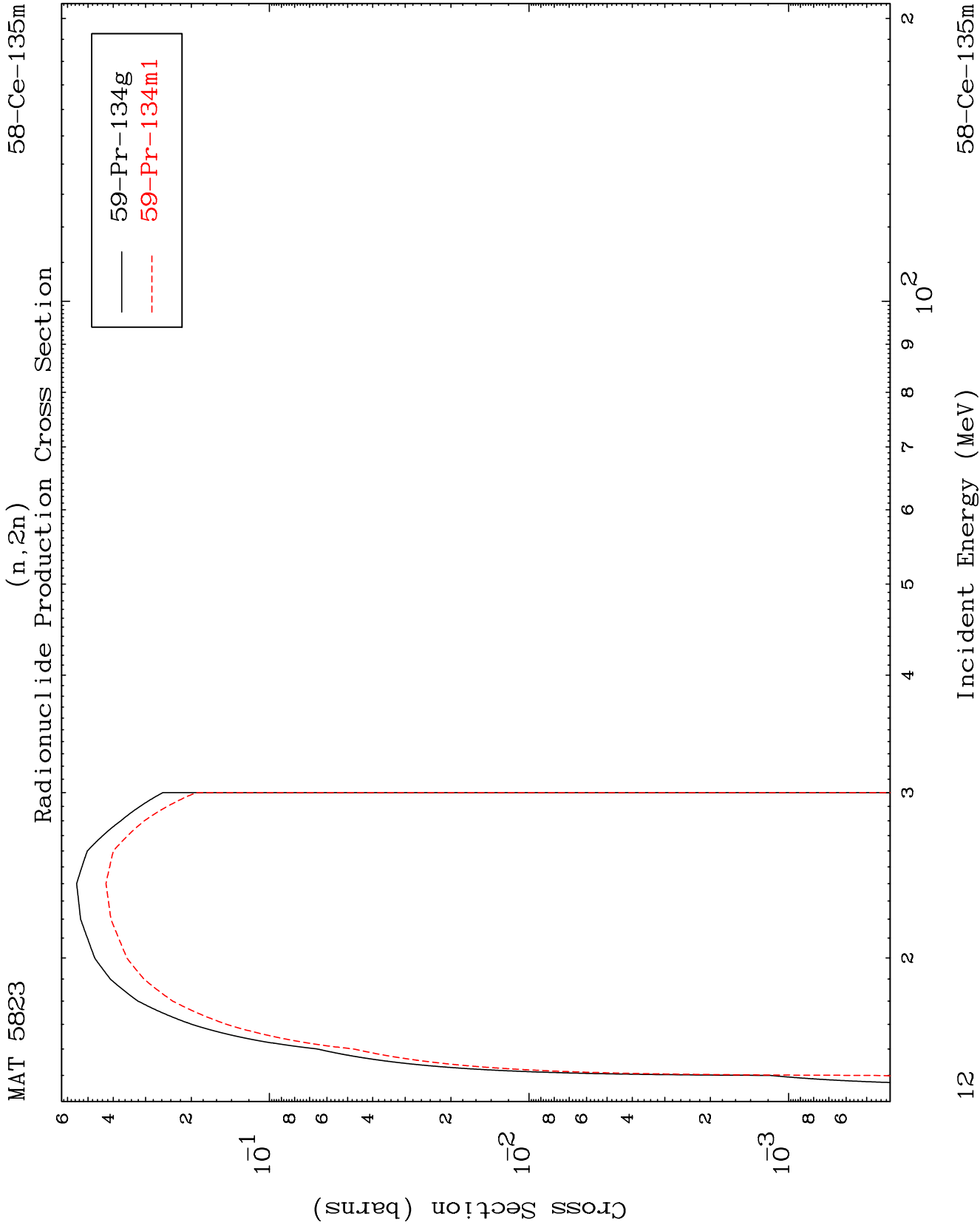
0 Kelvin Cross Sections



Incident Energy (MeV)

58-Ce-135m

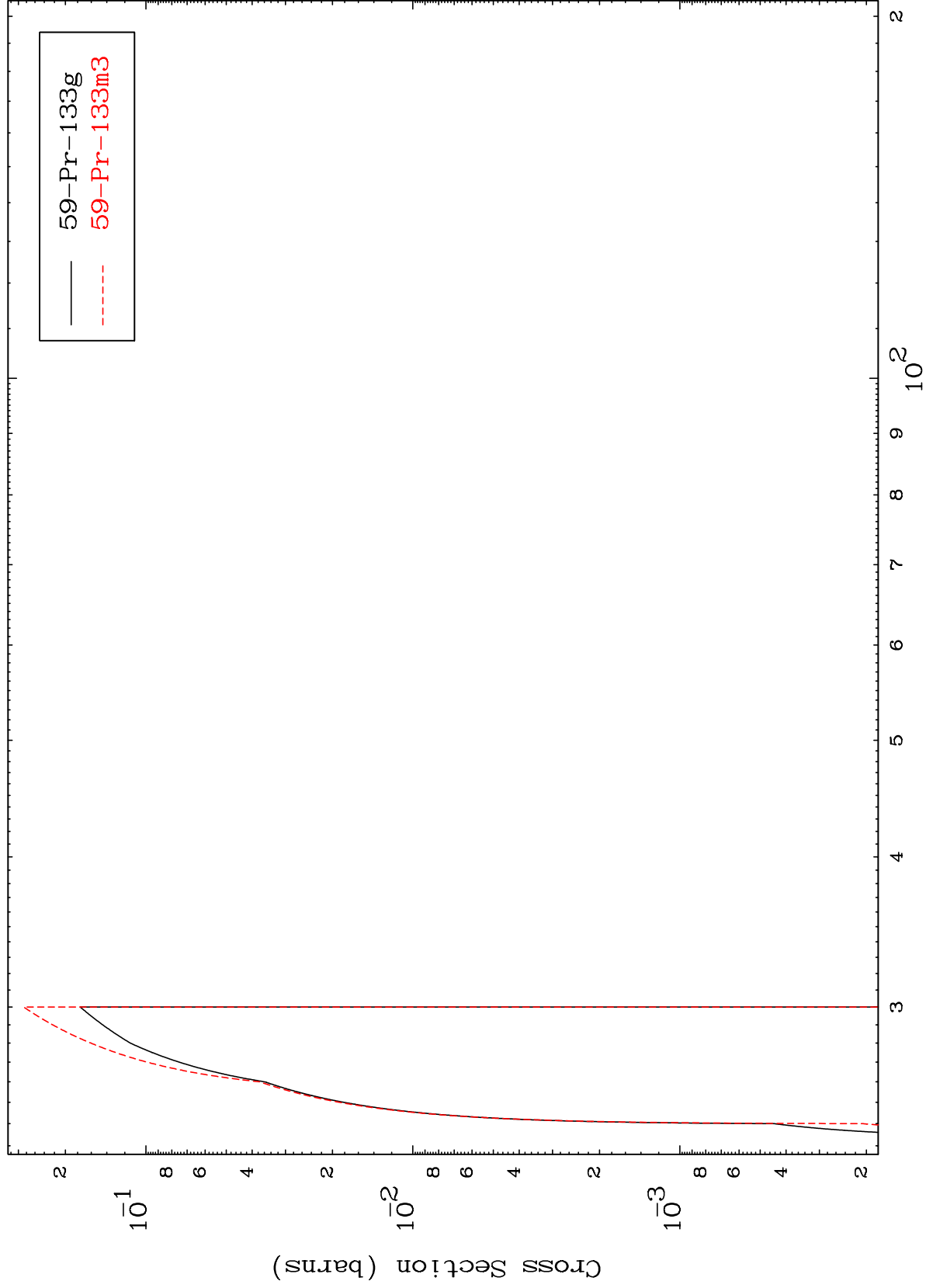




MAT 5823

58-Ce-135m

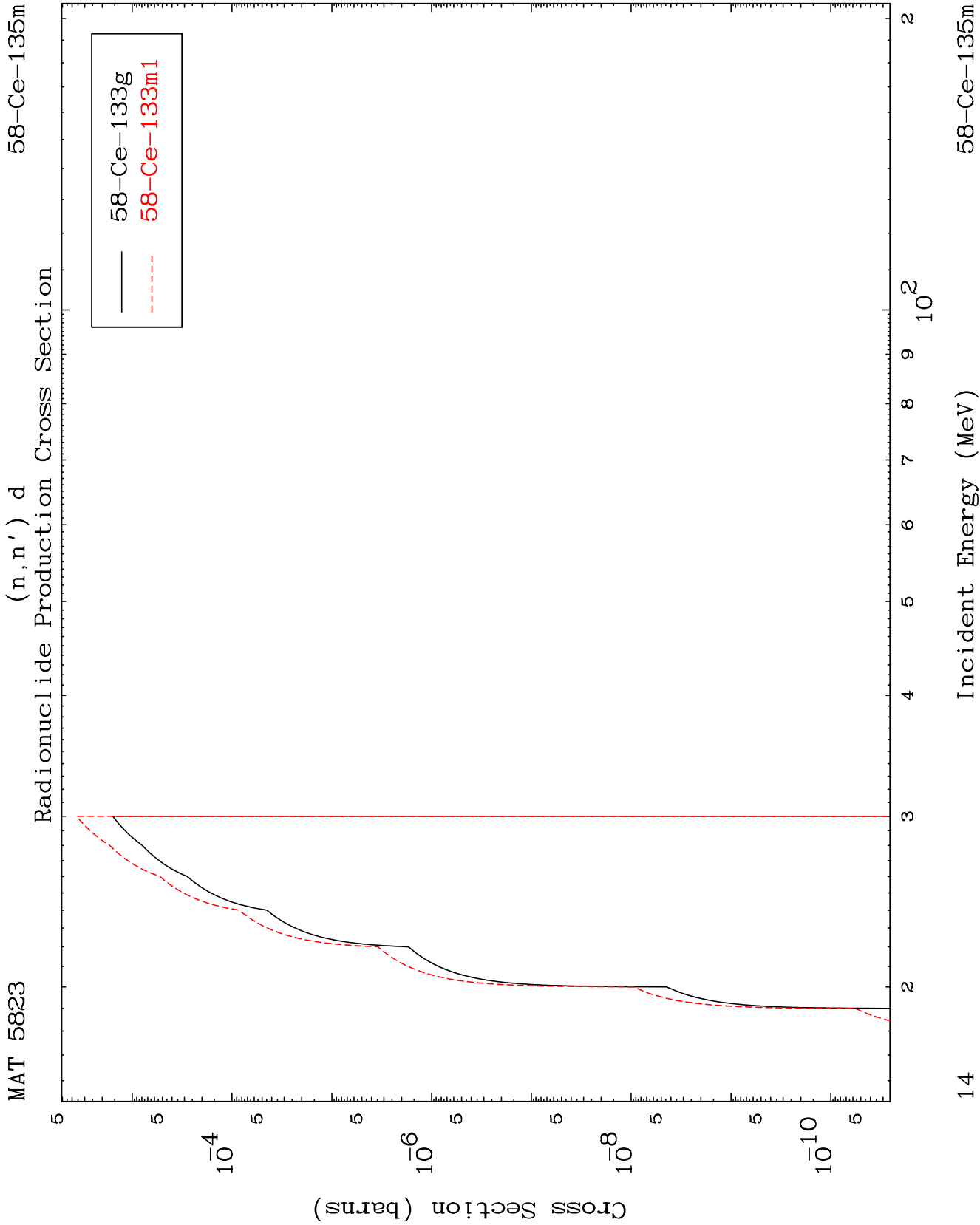
(n,3n)
Radionuclide Production Cross Section



58-Ce-135m

Incident Energy (MeV)

13

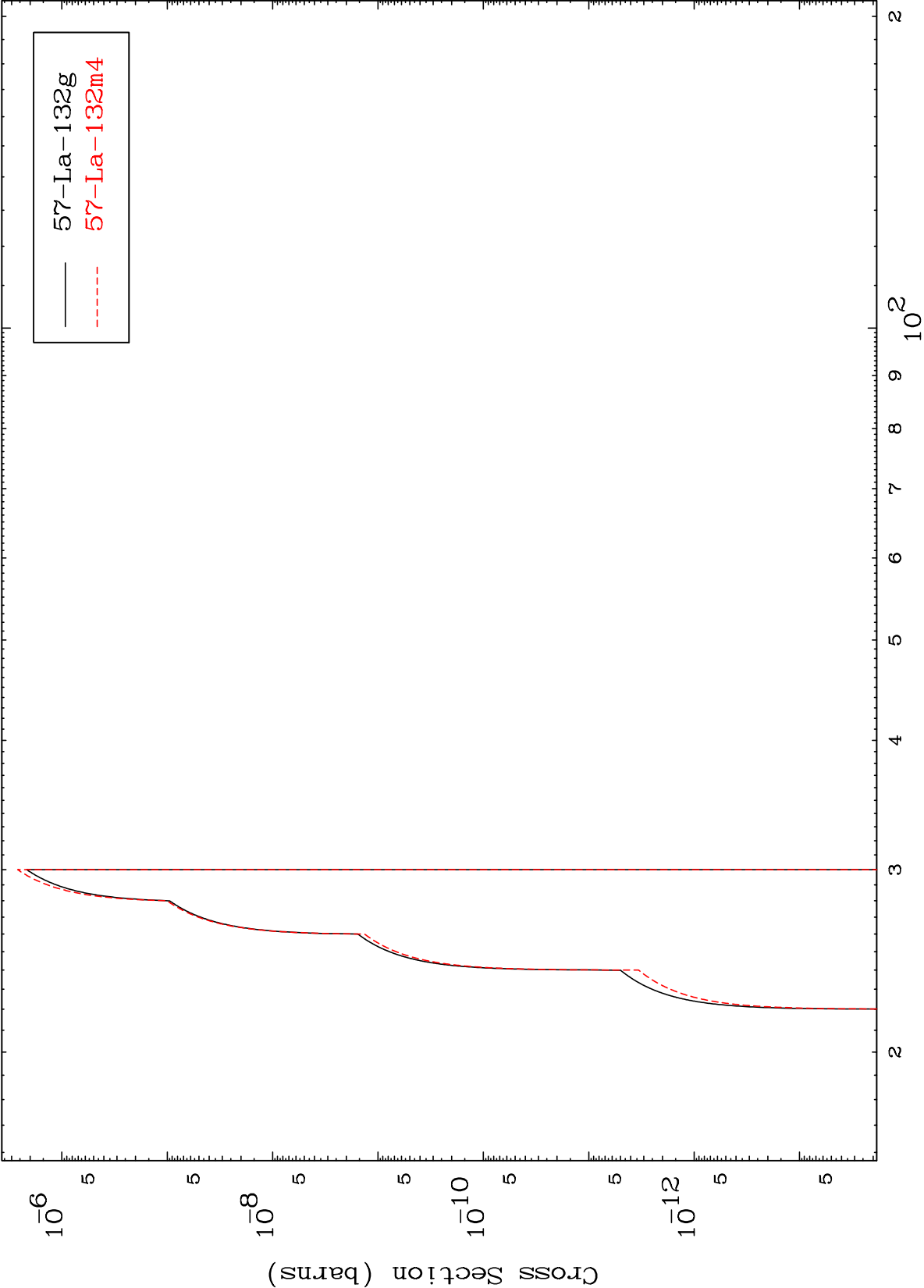


MAT 5823

(n,n') He-3

58-Ce-135m

Radionuclide Production Cross Section



15

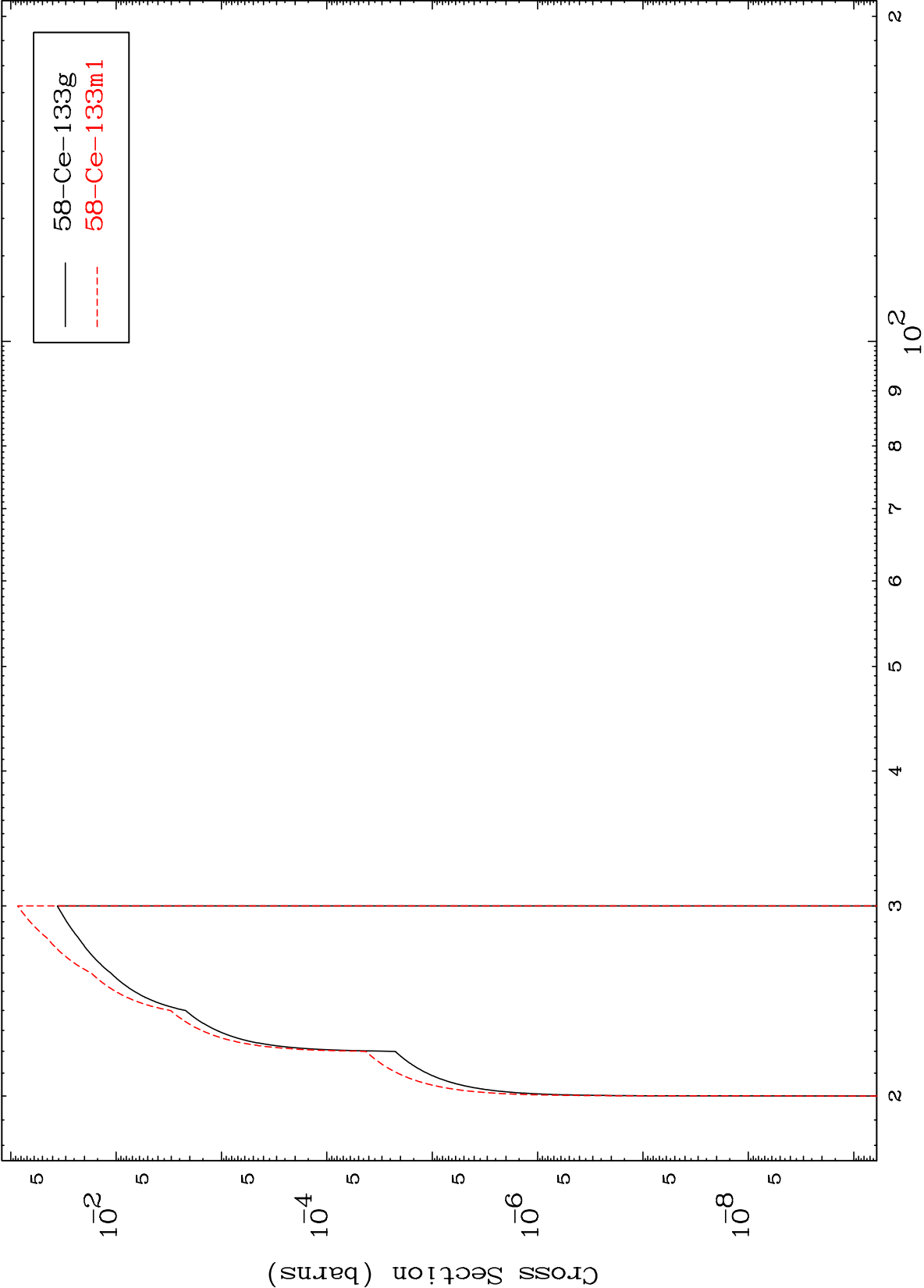
Incident Energy (MeV)

58-Ce-135m

MAT 5823

58-Ce-135m

(n,2n) p
Radionuclide Production Cross Section



58-Ce-135m

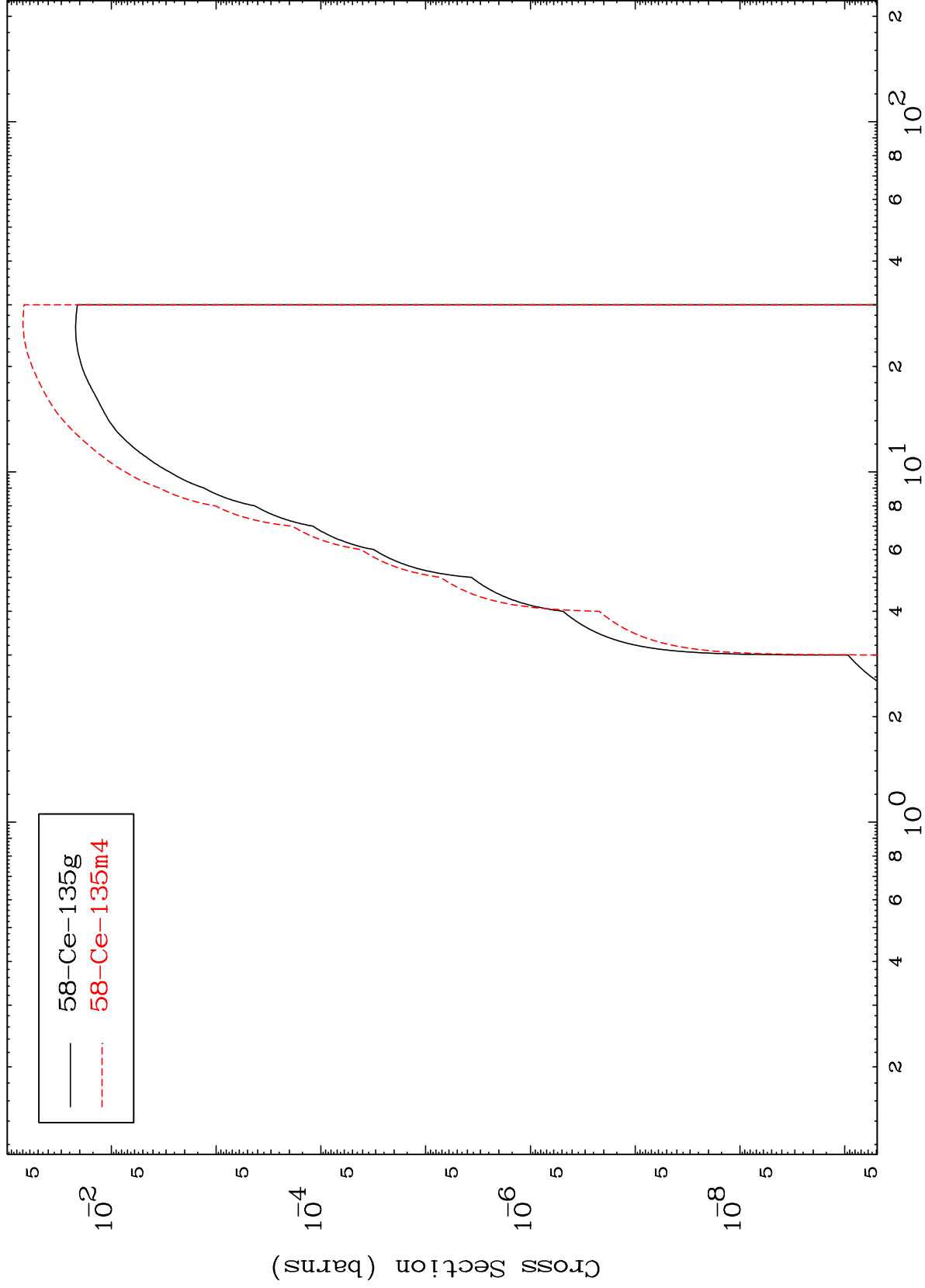
Incident Energy (MeV)

16

MAT 5823

58-Ce-135m

(n,p)
Radionuclide Production Cross Section



17

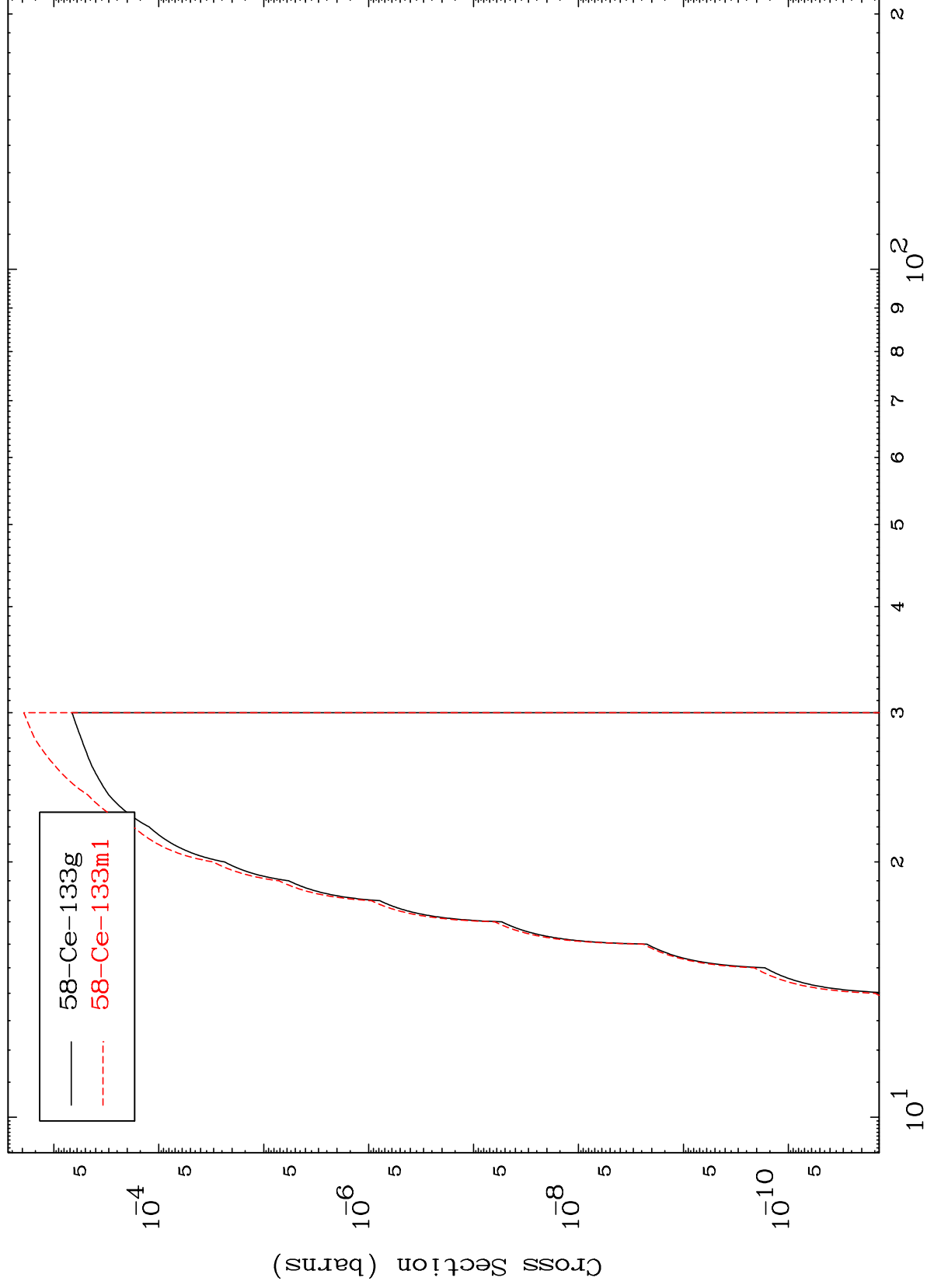
Incident Energy (MeV)

58-Ce-135m

MAT 5823

58-Ce-135m

Radionuclide Production Cross Section
(n,t)



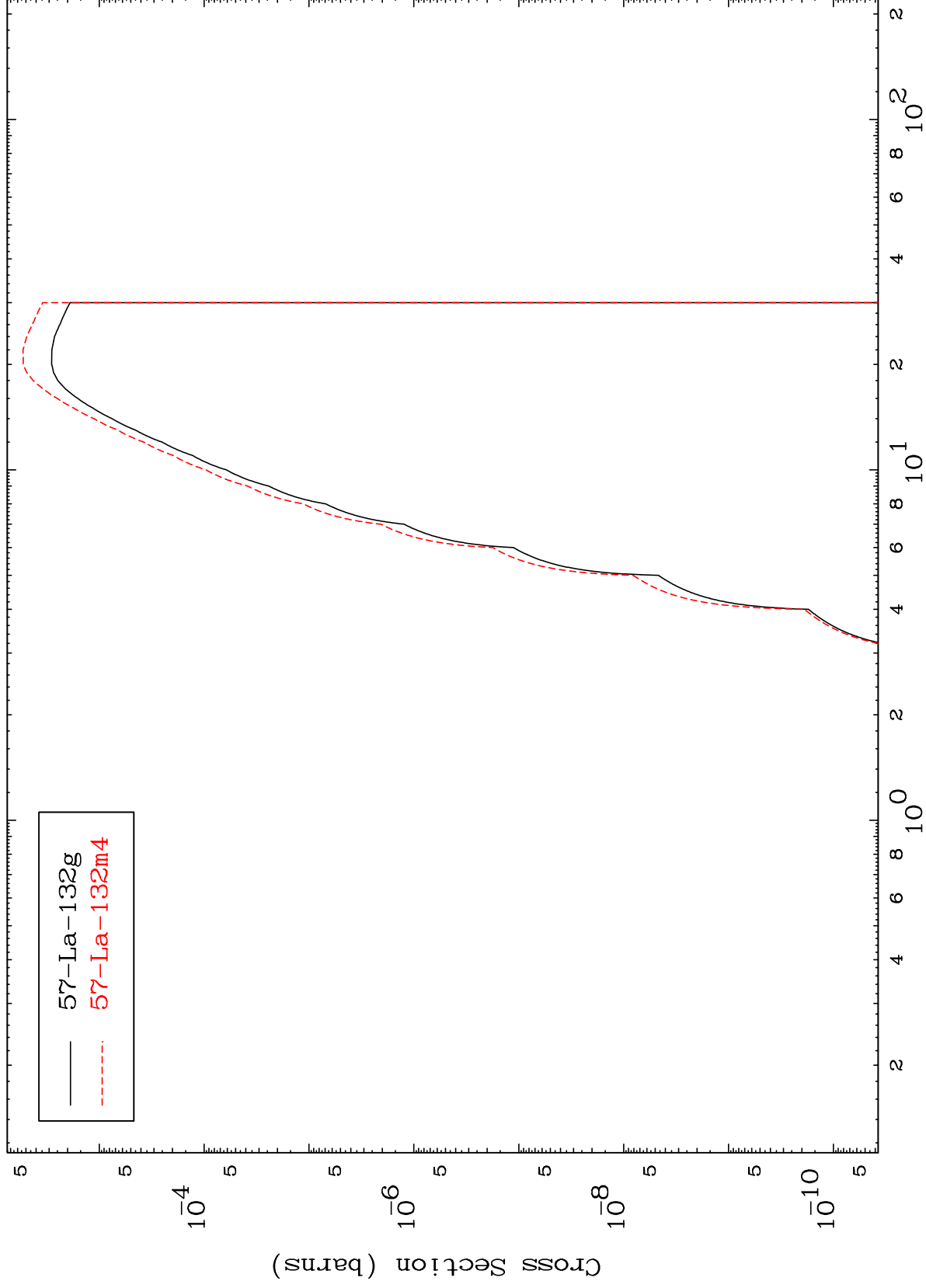
58-Ce-135m

Incident Energy (MeV)

MAT 5823

58-Ce-135m

Radionuclide Production Cross Section



19

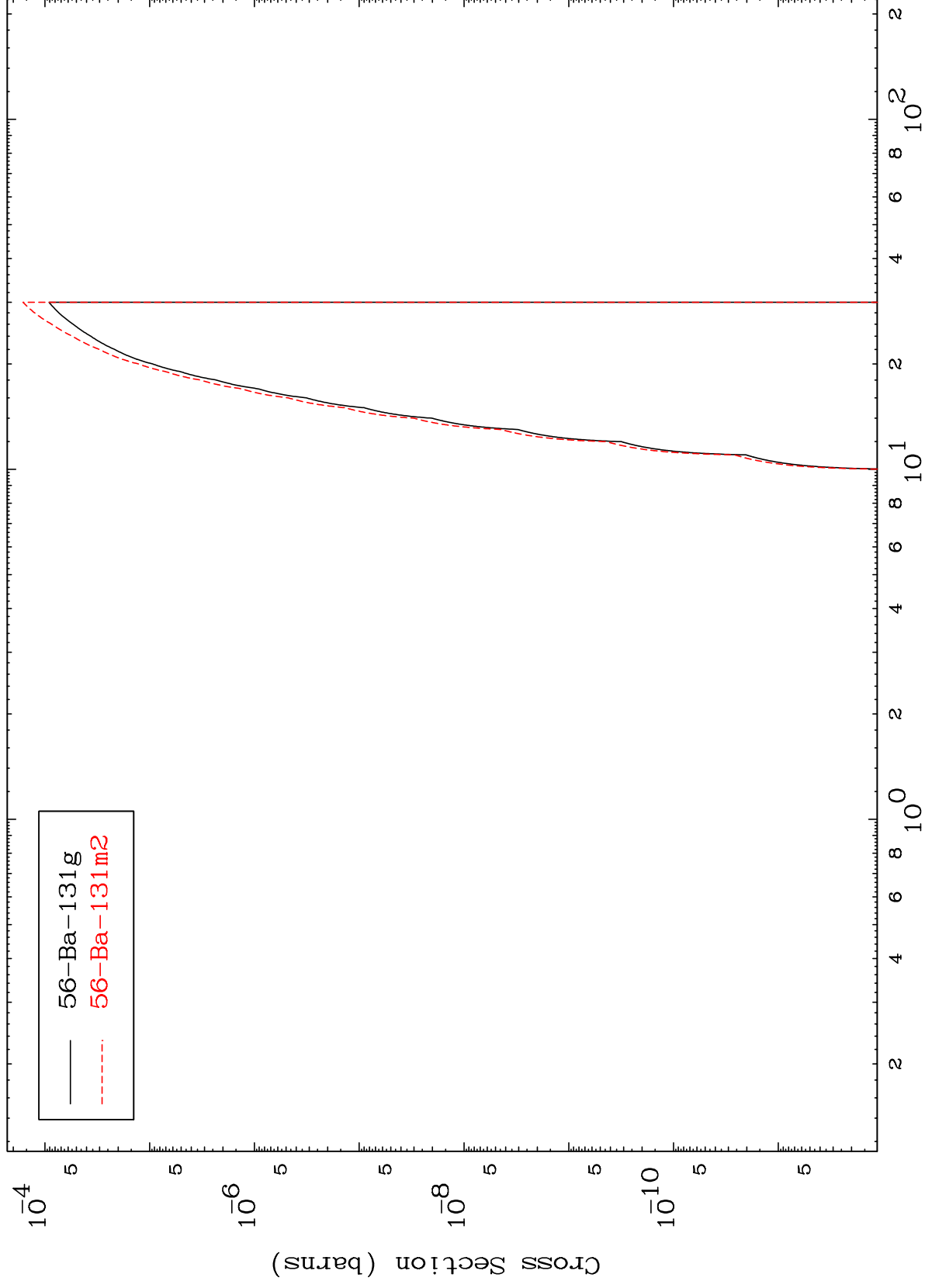
Incident Energy (MeV)

58-Ce-135m

MAT 5823

58-Ce-135m

(n,p) α
Radionuclide Production Cross Section



20

Incident Energy (MeV)

58-Ce-135m

(n,p) t
Radionuclide Production Cross Section

