

Program EVALPLOT
(Version 2021-1)

by

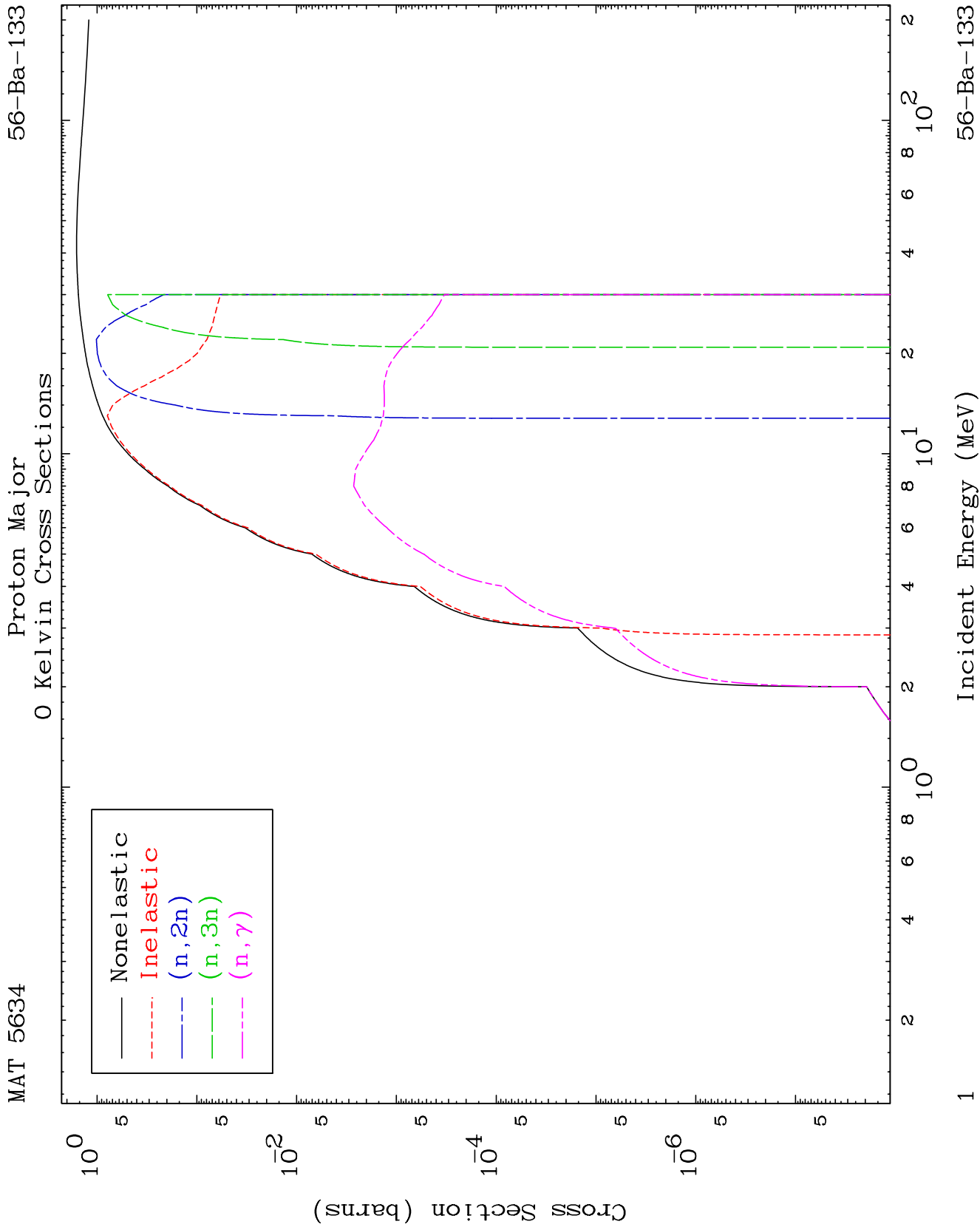
Dermott E. Cullen
(Present Contact Information)

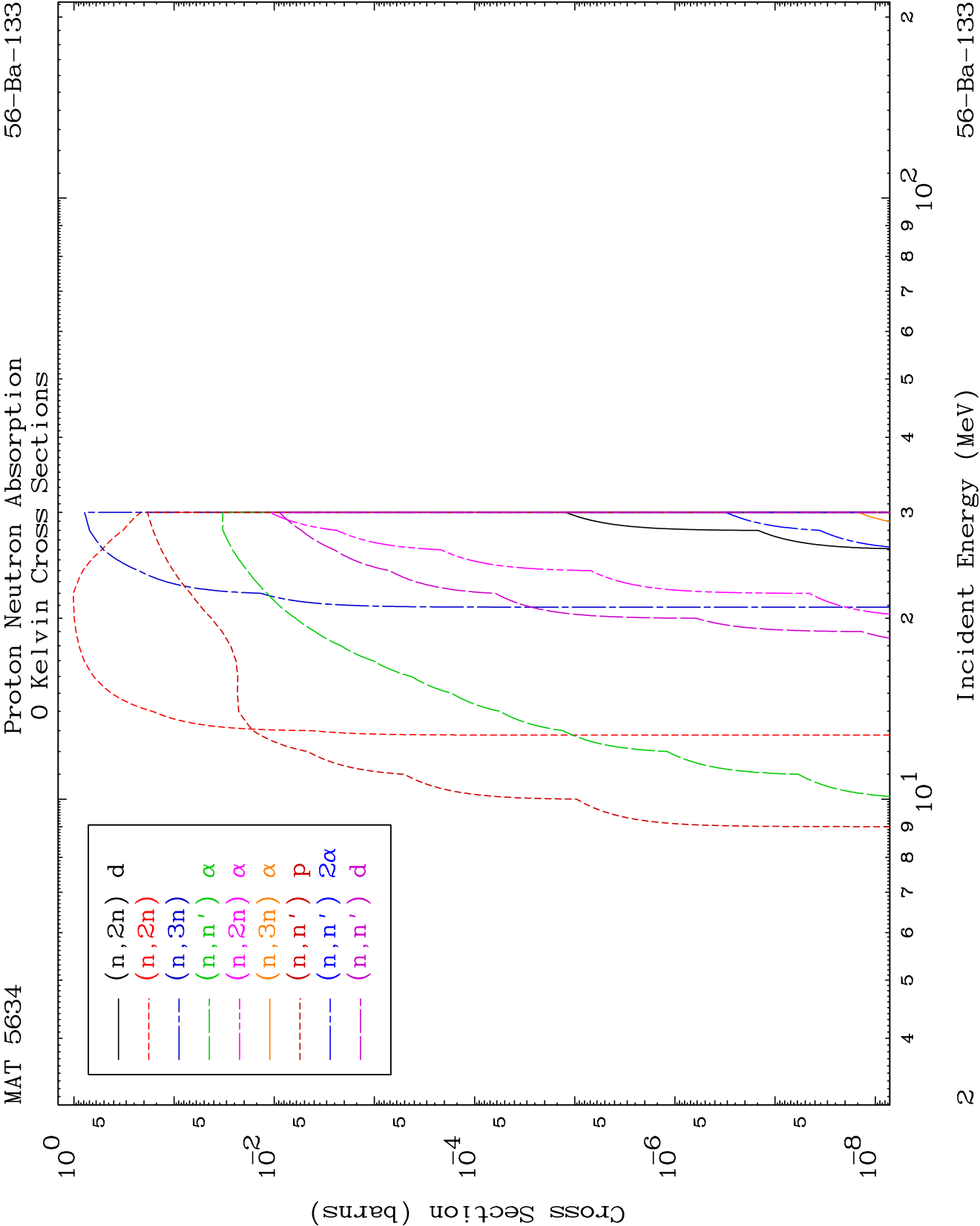
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

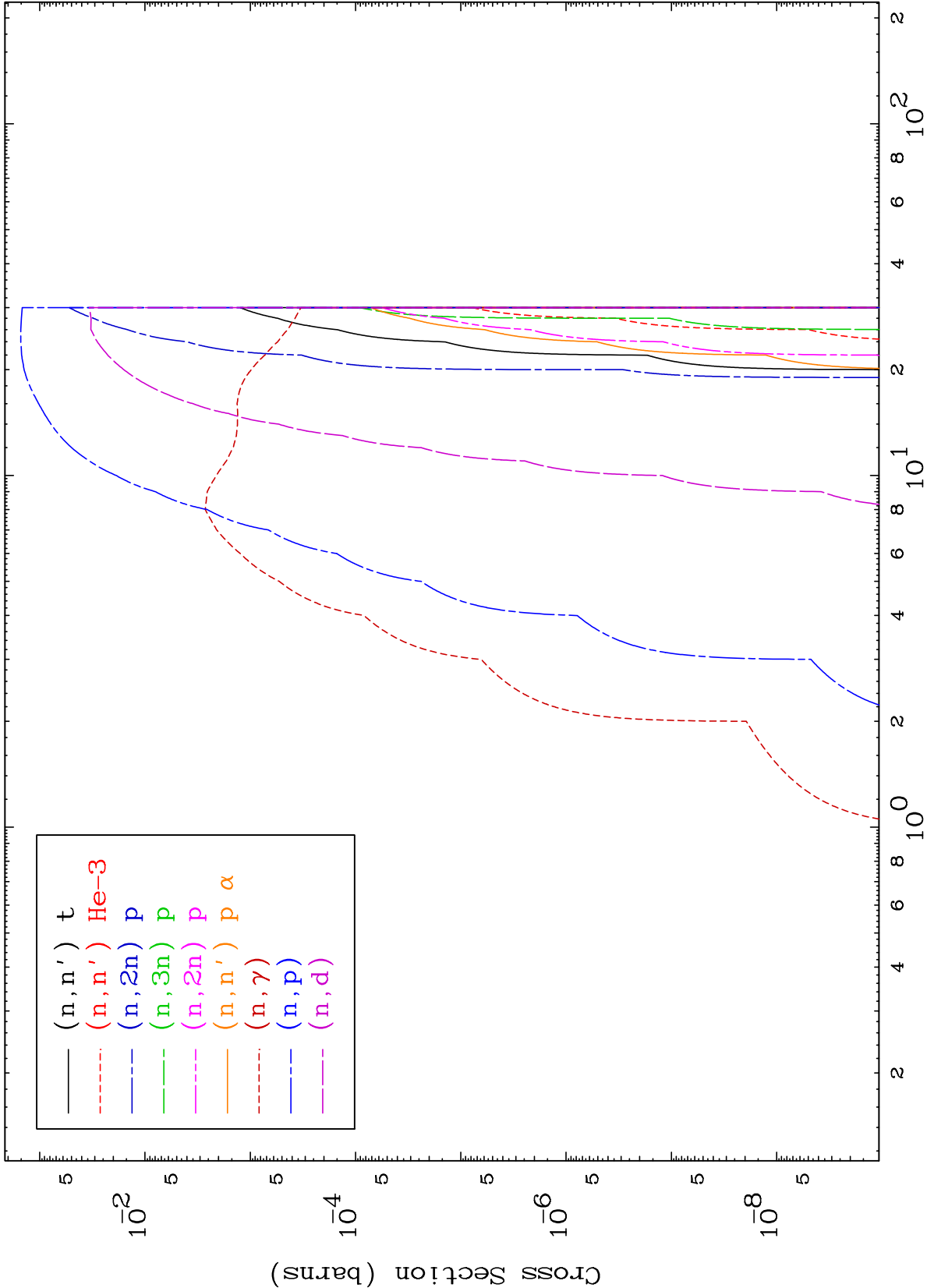
Tele: 925-443-1911

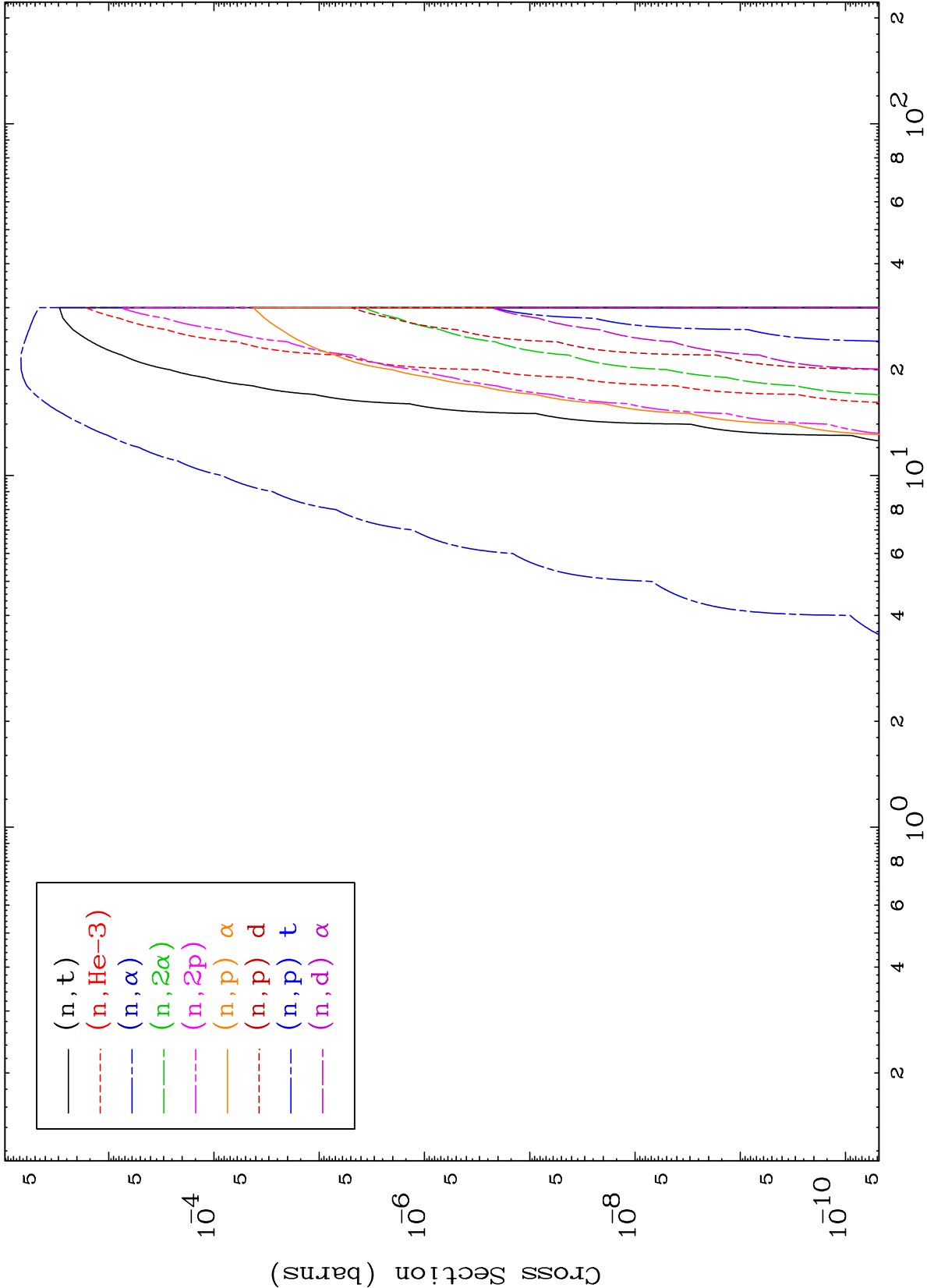
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

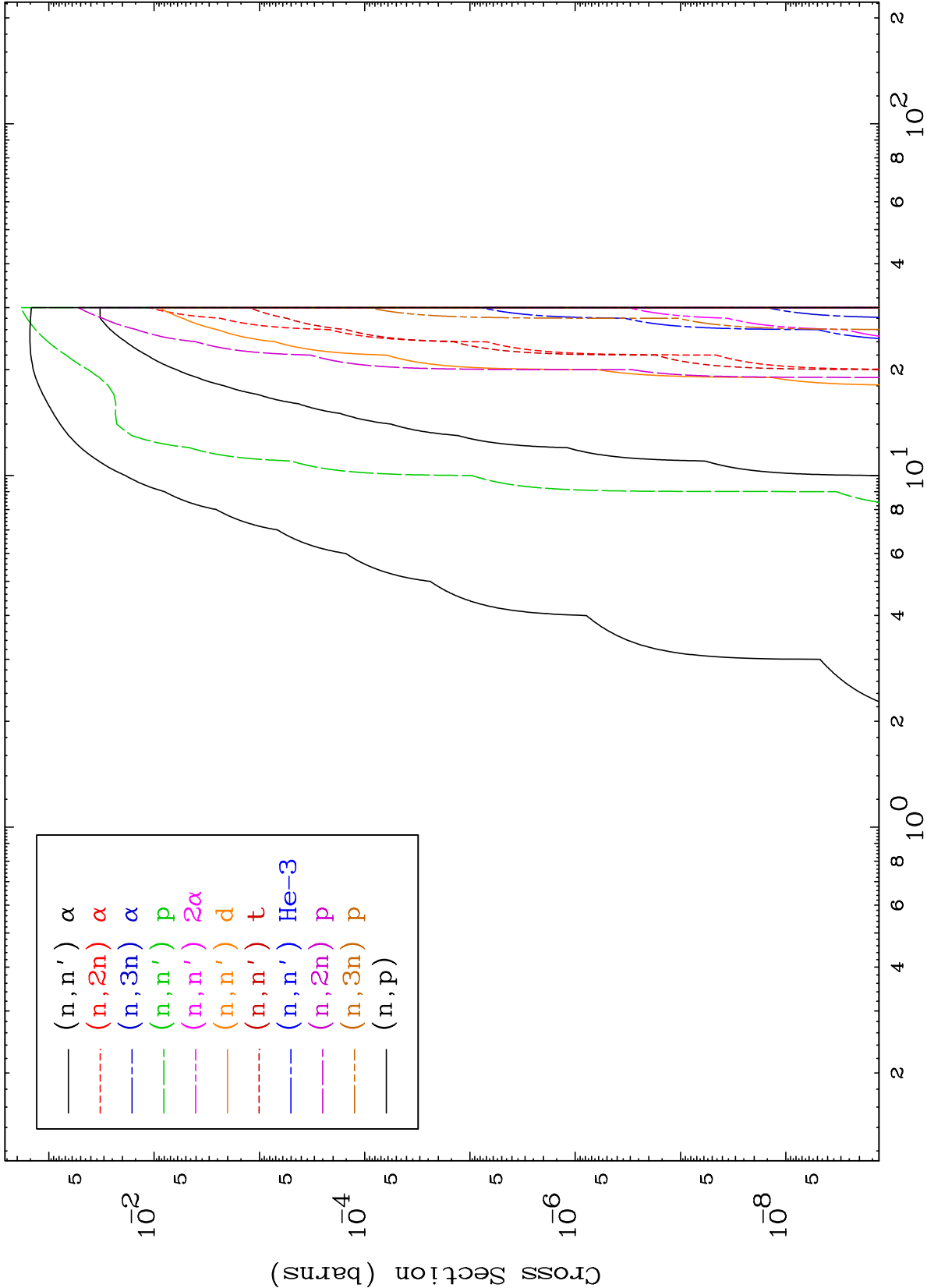
Press Mouse Button to Start

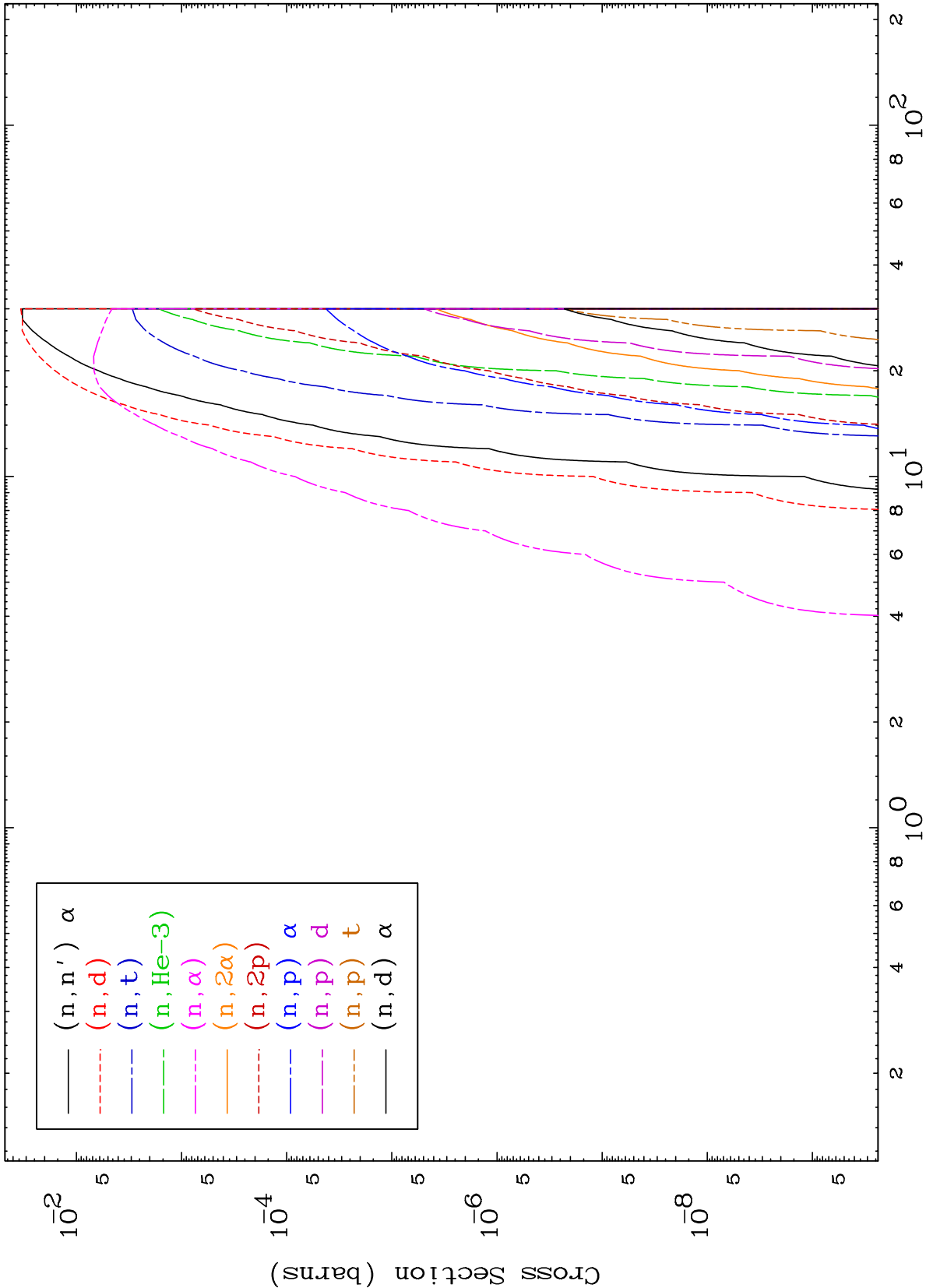








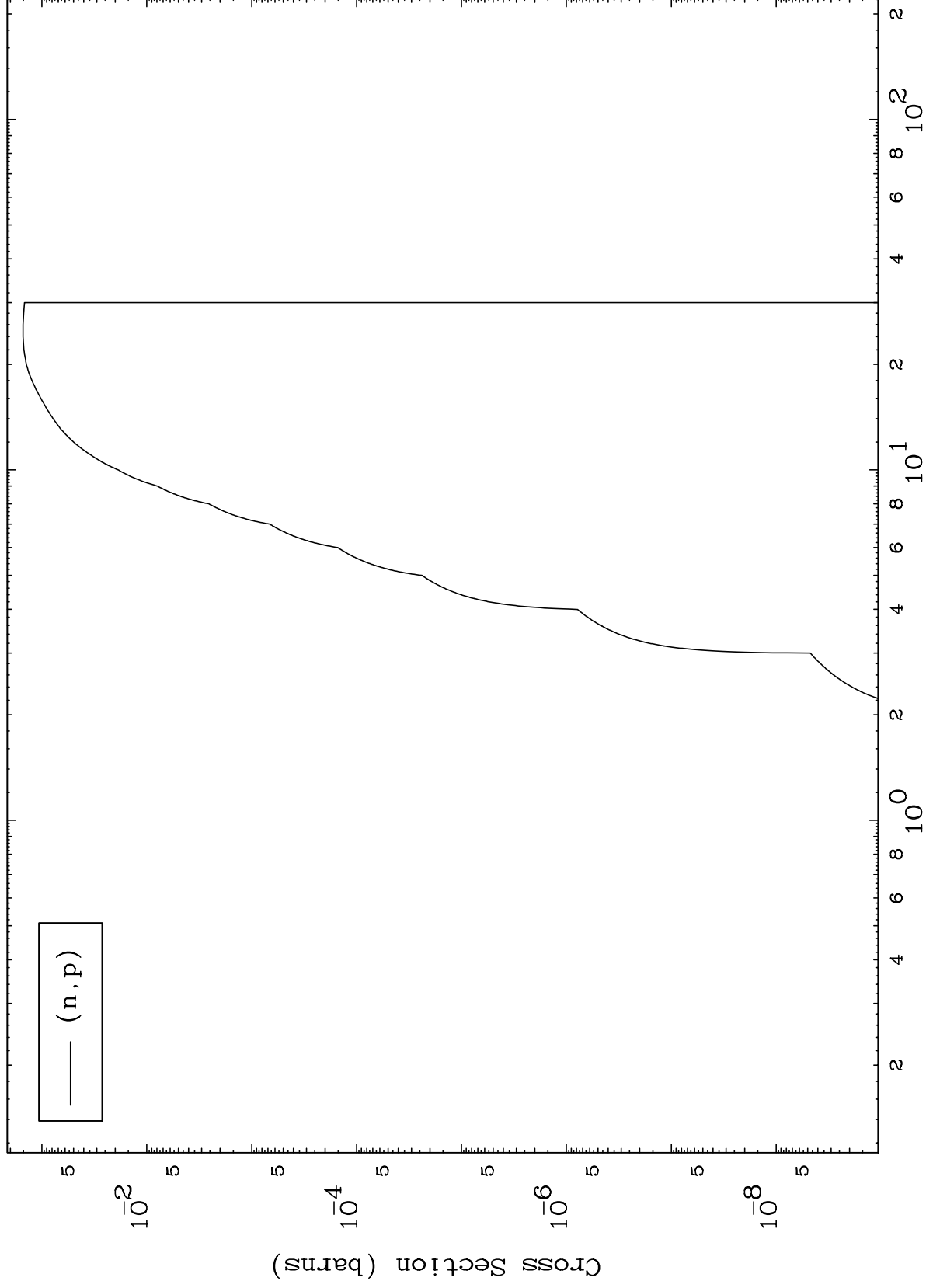




MAT 5634

56-Ba-133

(p,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

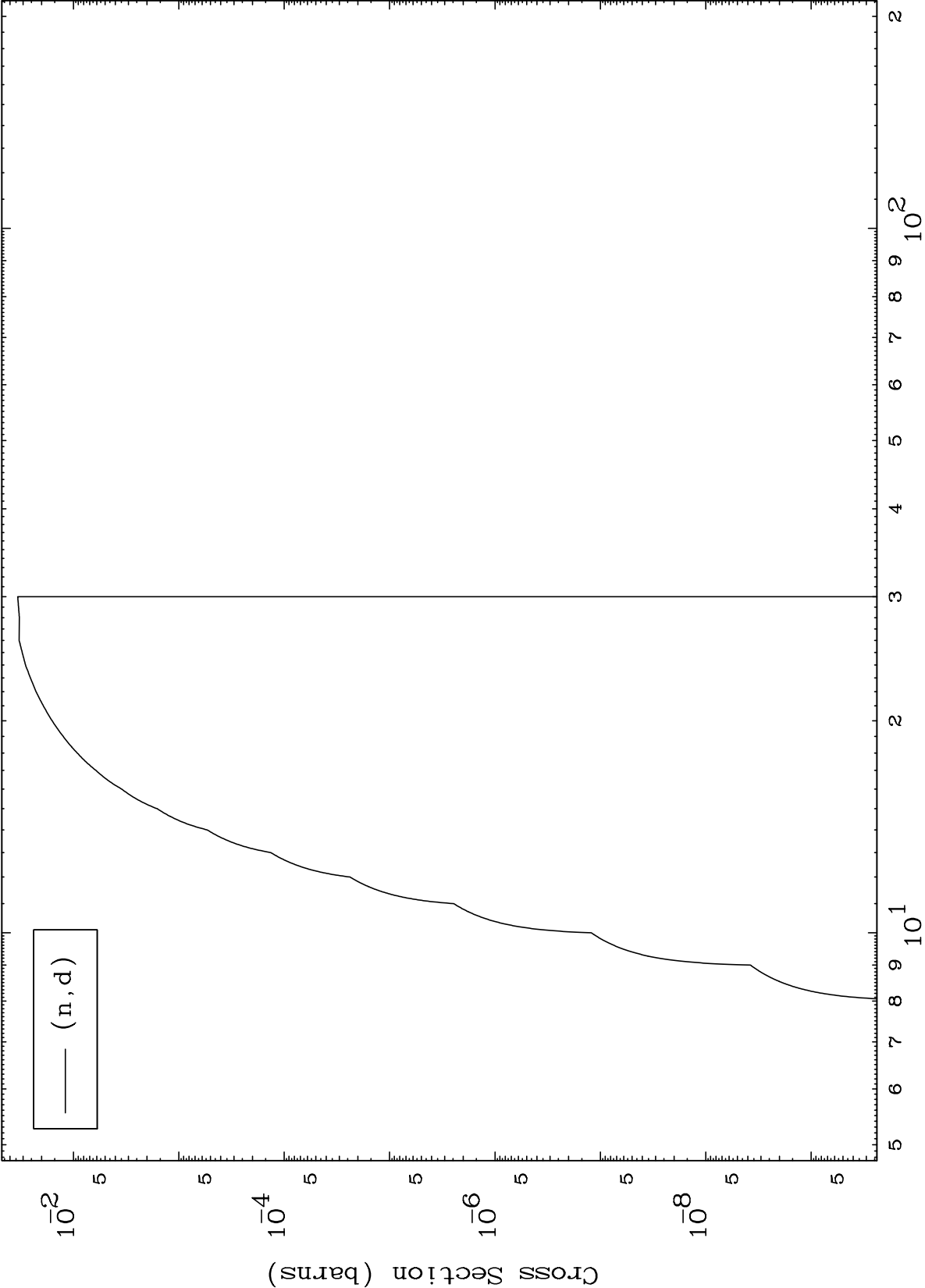
56-Ba-133

MAT 5634

(p,d) Levels

56-Ba-133

0 Kelvin Cross Sections



8

Incident Energy (MeV)

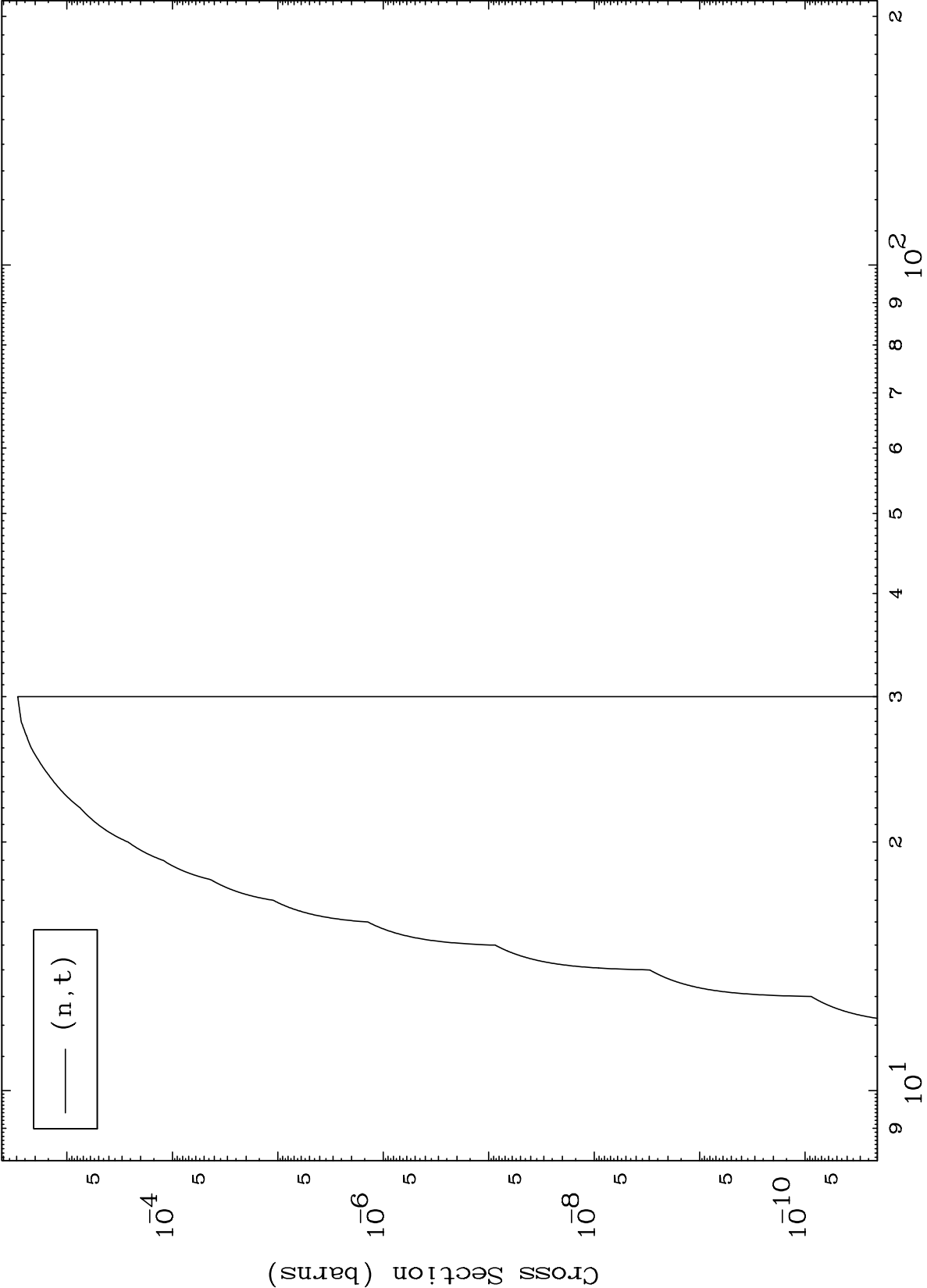
56-Ba-133

MAT 5634

(p,t) Levels

56-Ba-133

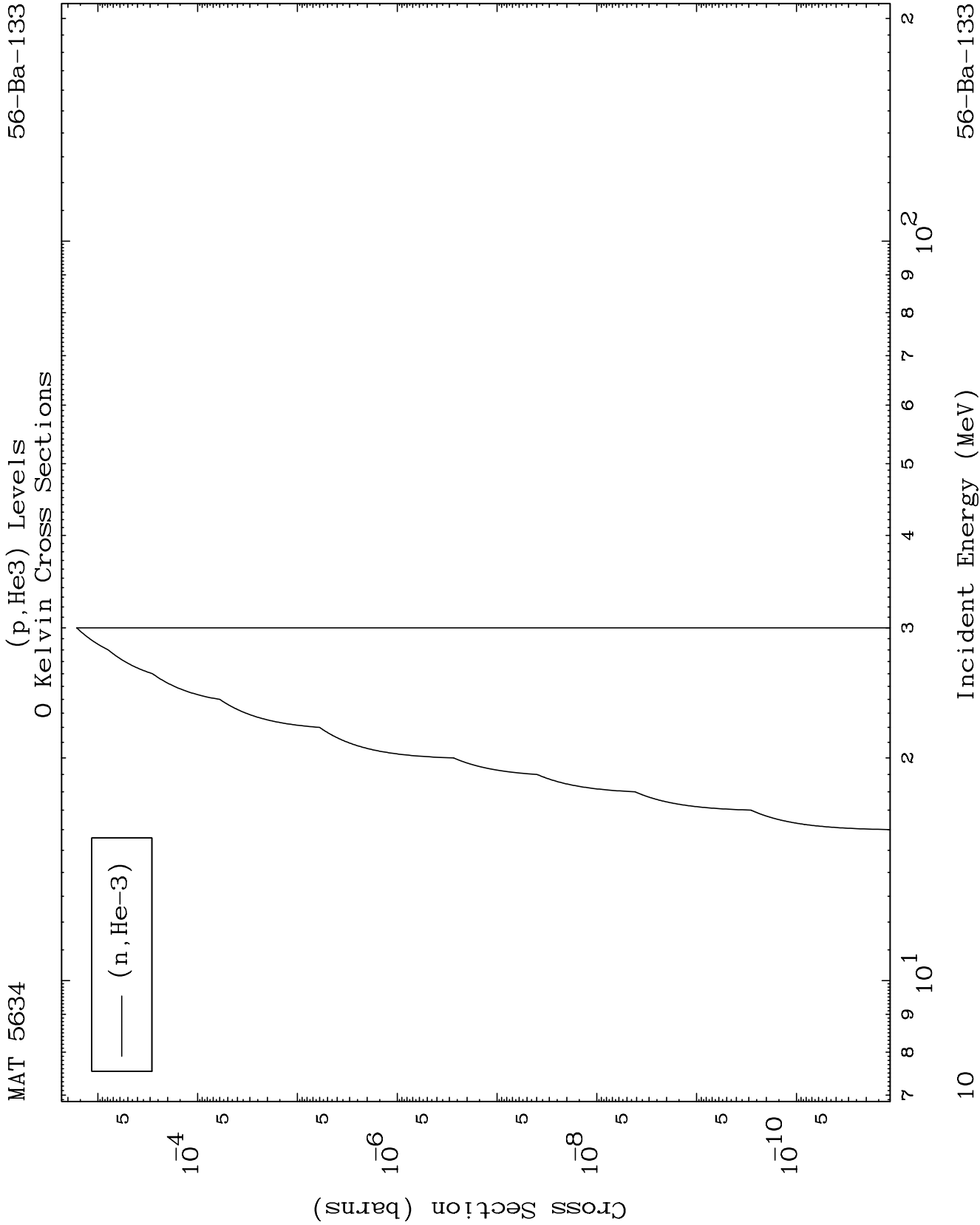
0 Kelvin Cross Sections



9

Incident Energy (MeV)

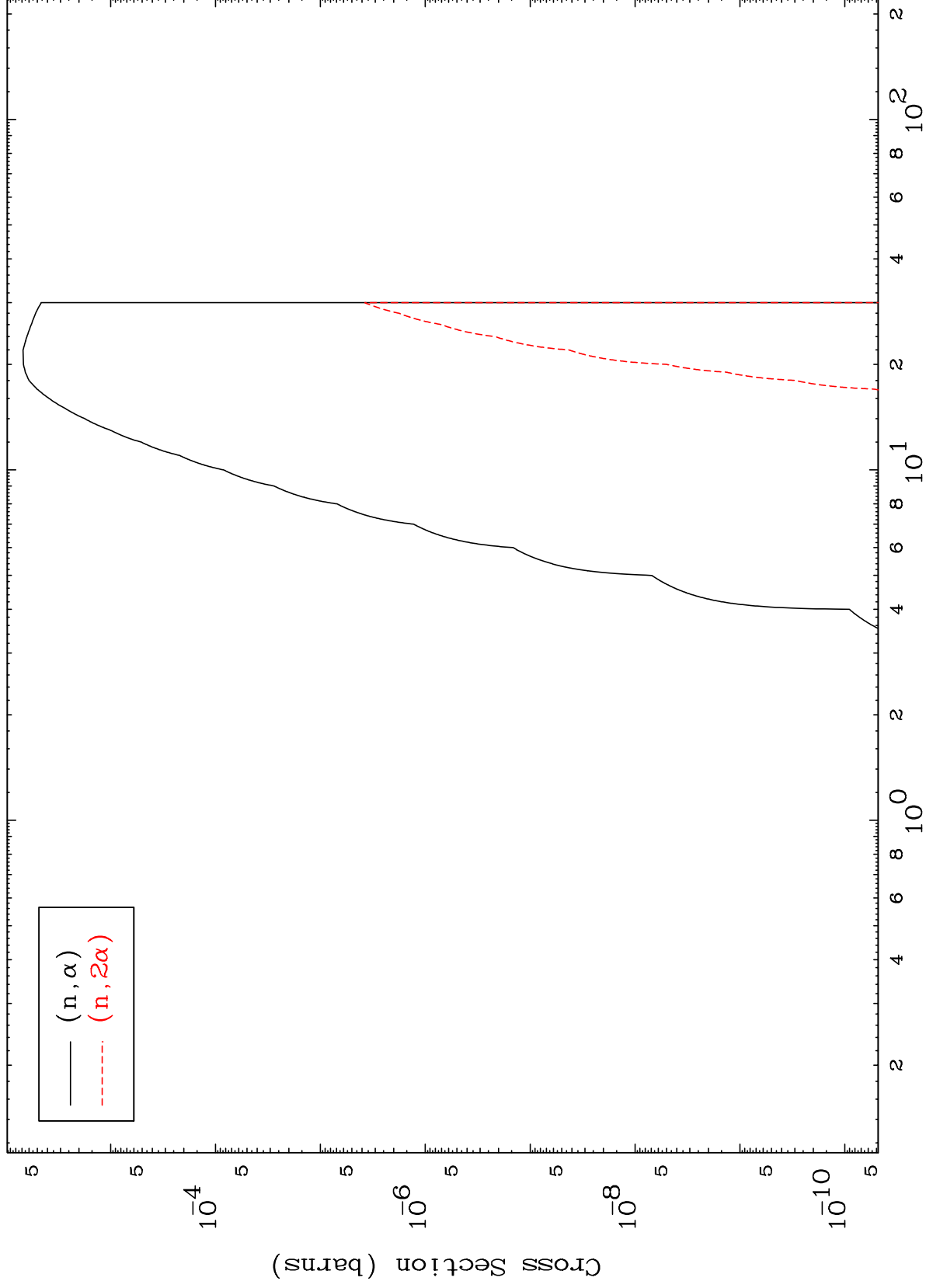
56-Ba-133



MAT 5634

(p, α) Levels
0 Kelvin Cross Sections

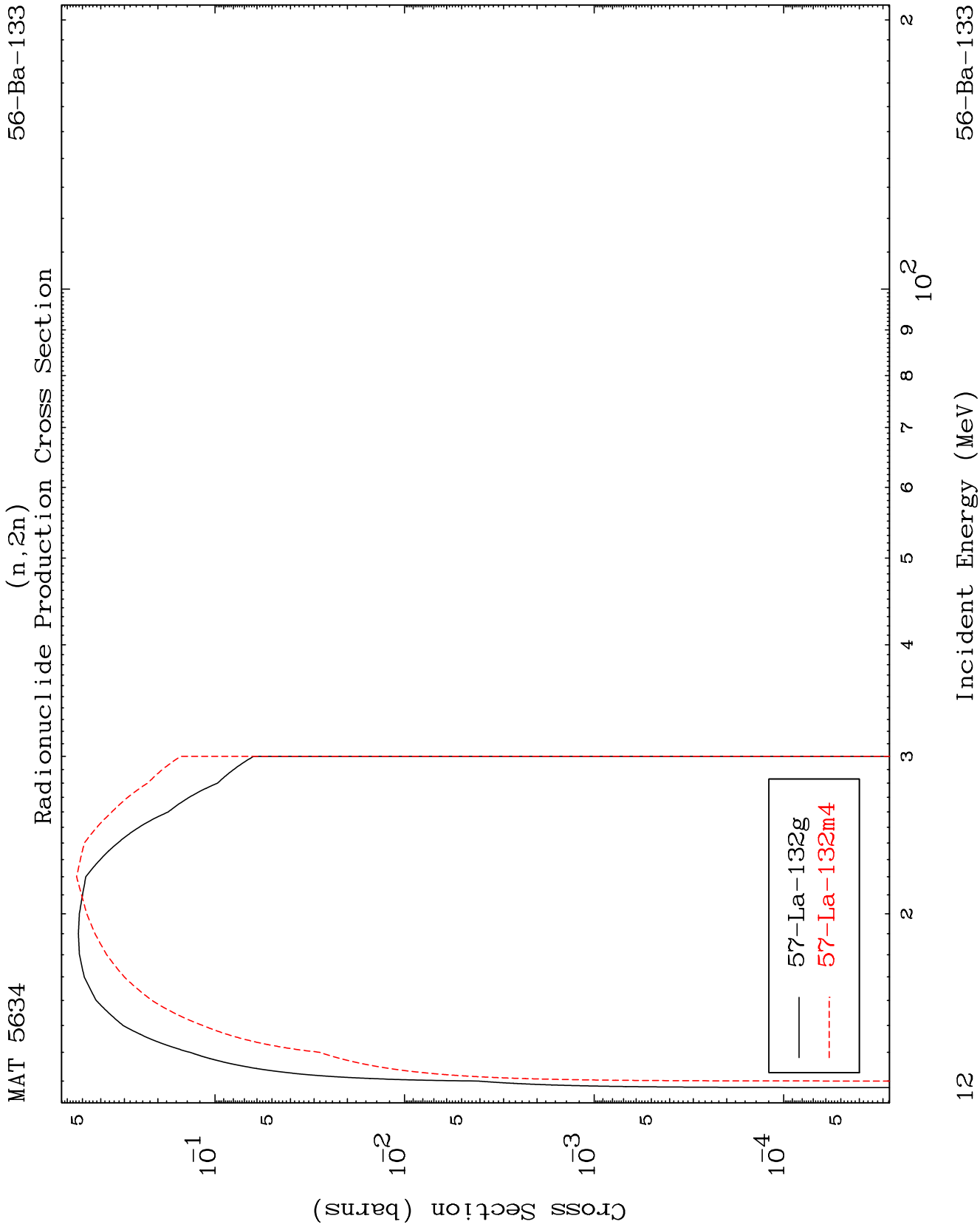
56-Ba-133



11

Incident Energy (MeV)

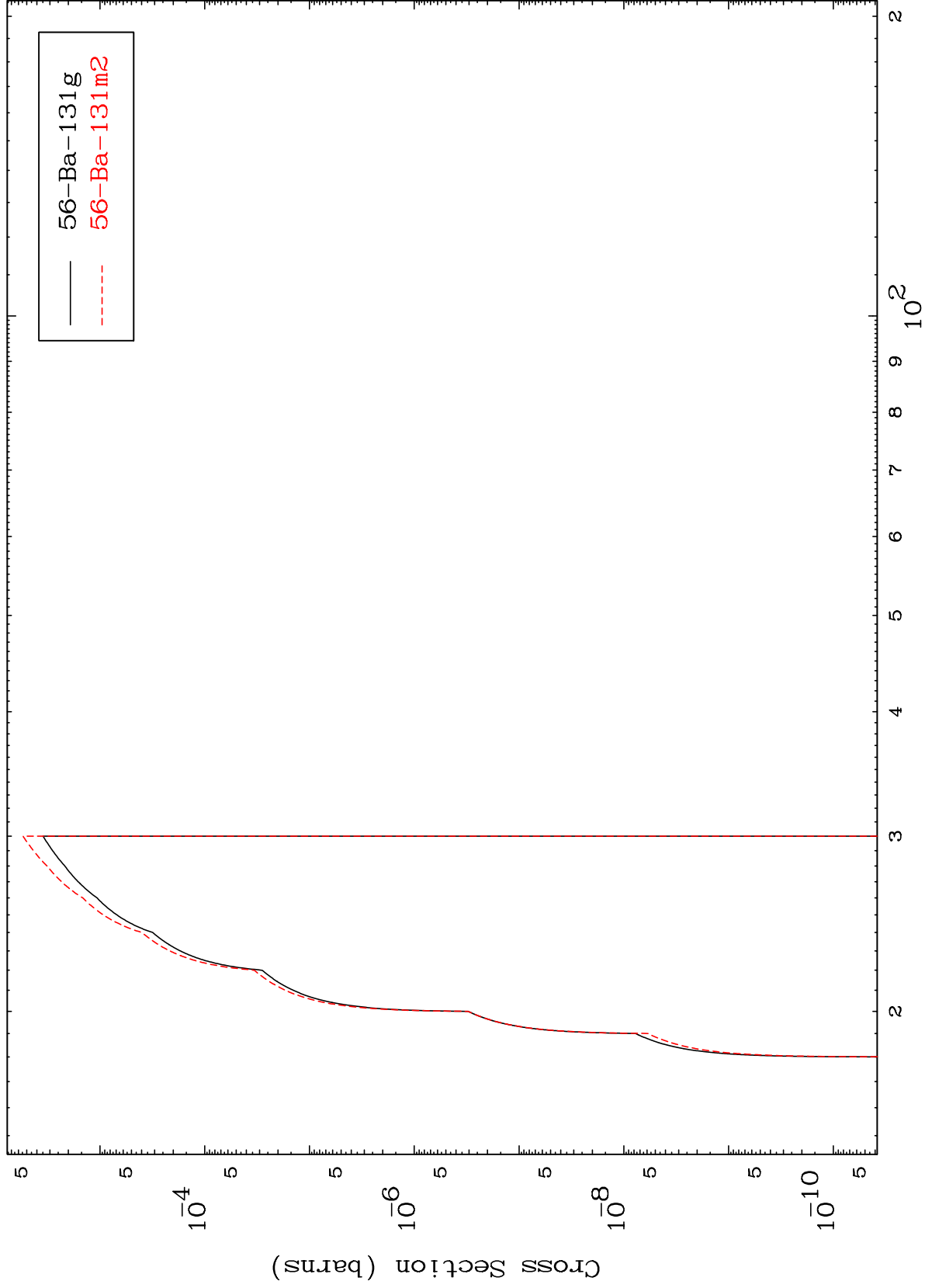
56-Ba-133



MAT 5634

56-Ba-133

(n,n') d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

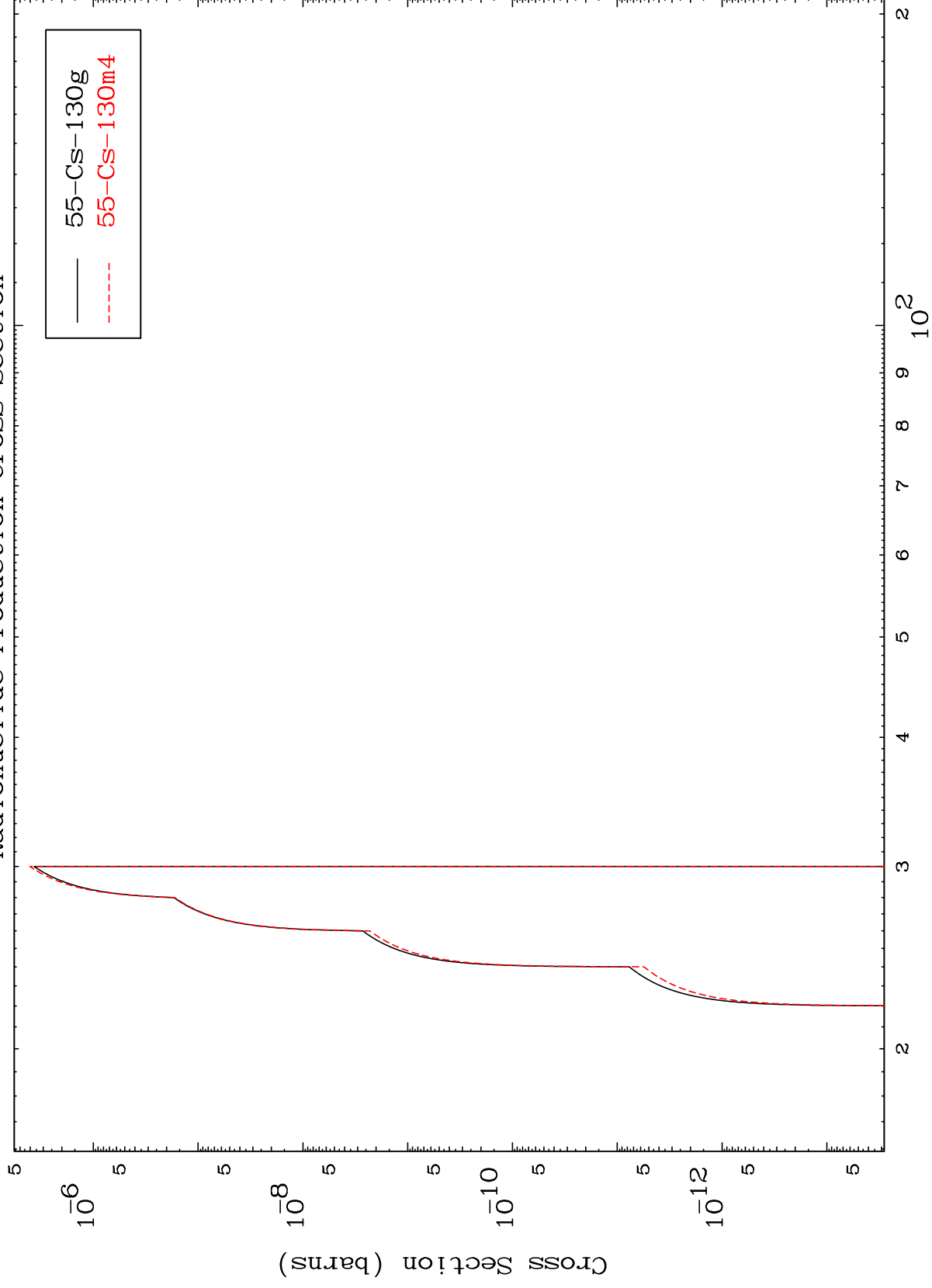
56-Ba-133

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(n,n') He-3

56-Ba-133

Radionuclide Production Cross Section



14

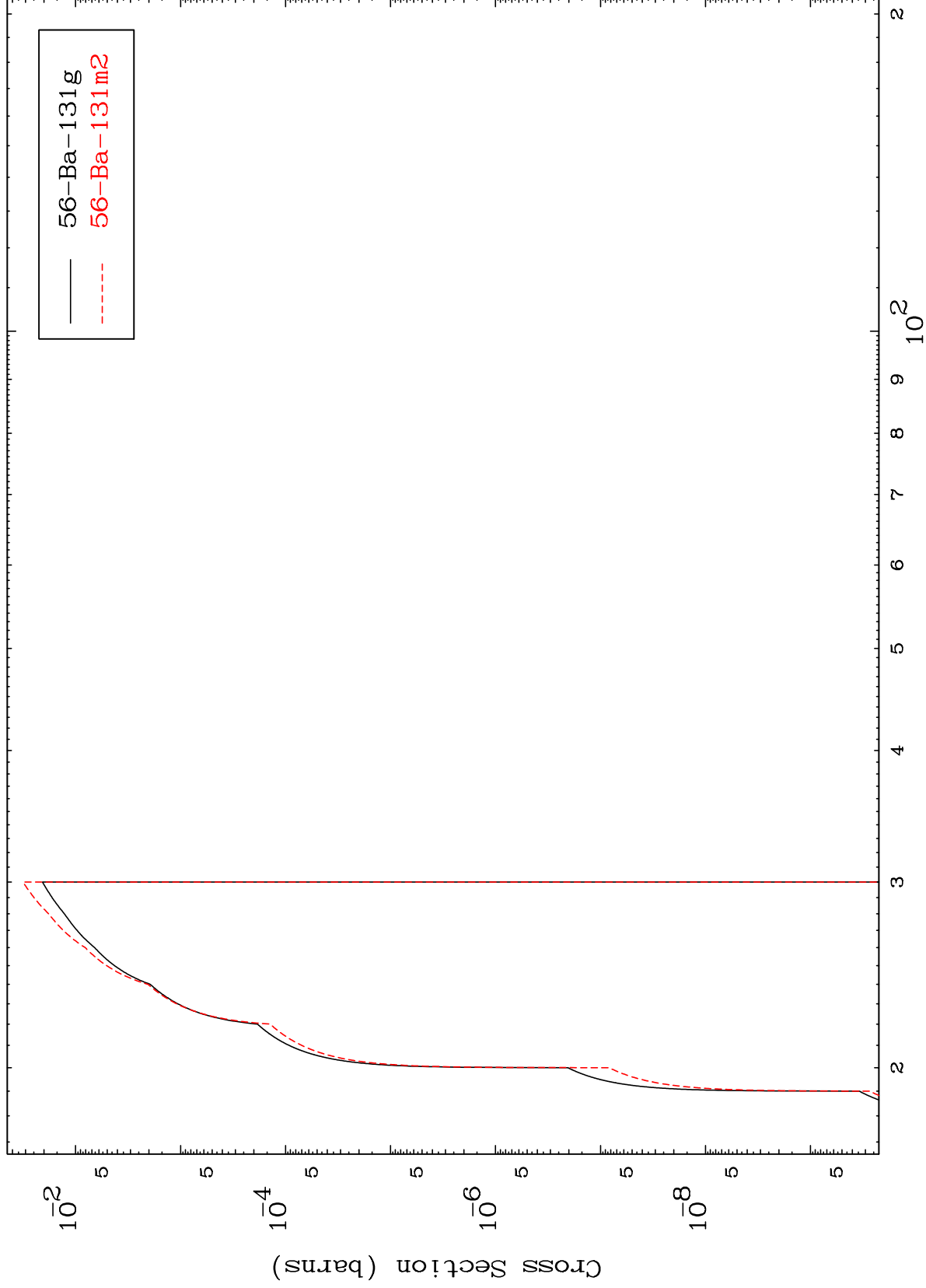
Incident Energy (MeV)

56-Ba-133

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56-Ba-133

(n,2n) p
Radionuclide Production Cross Section



56-Ba-133

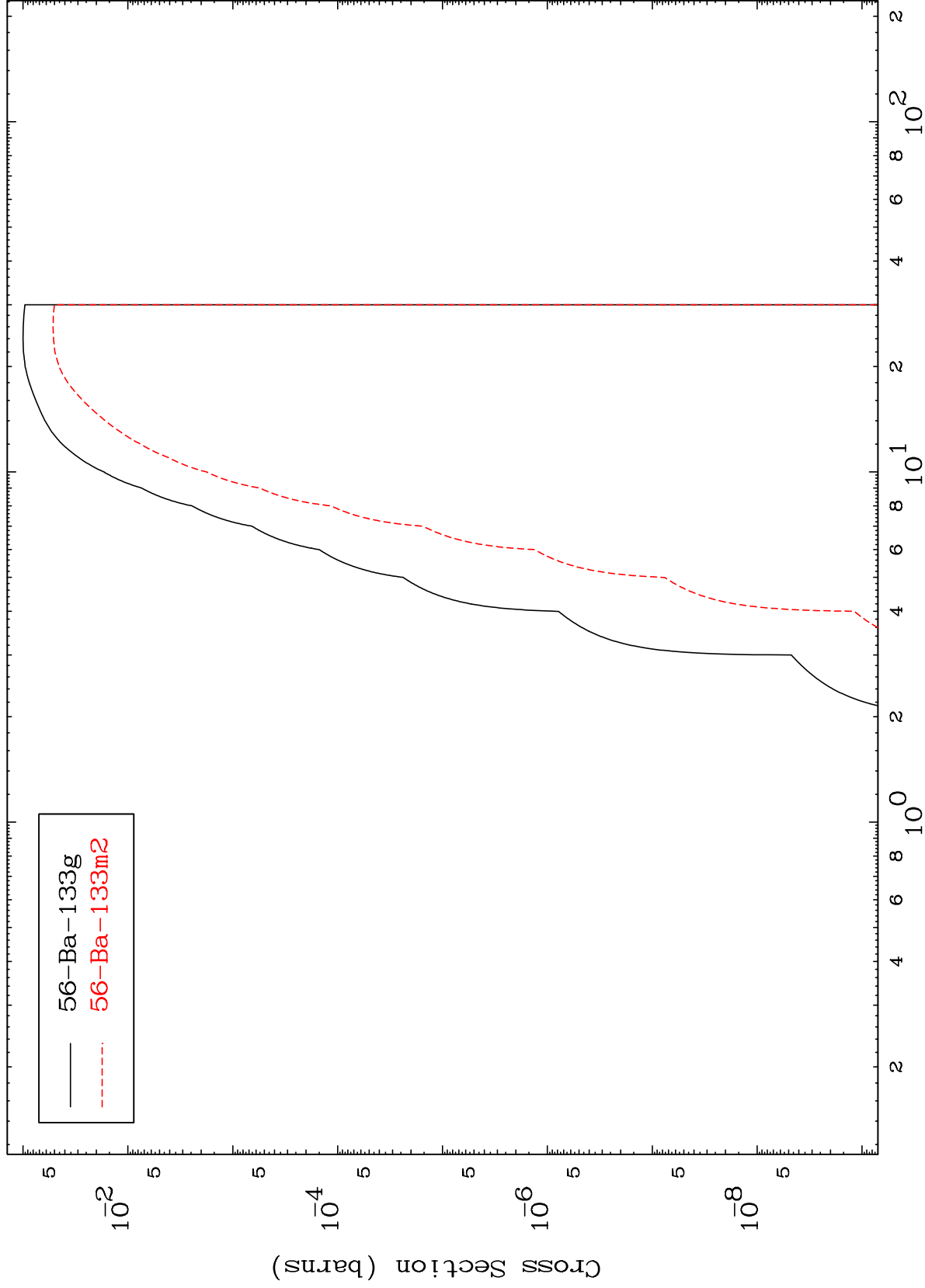
Incident Energy (MeV)

15

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56-Ba-133

Radionuclide Production Cross Section
(n,p)



16

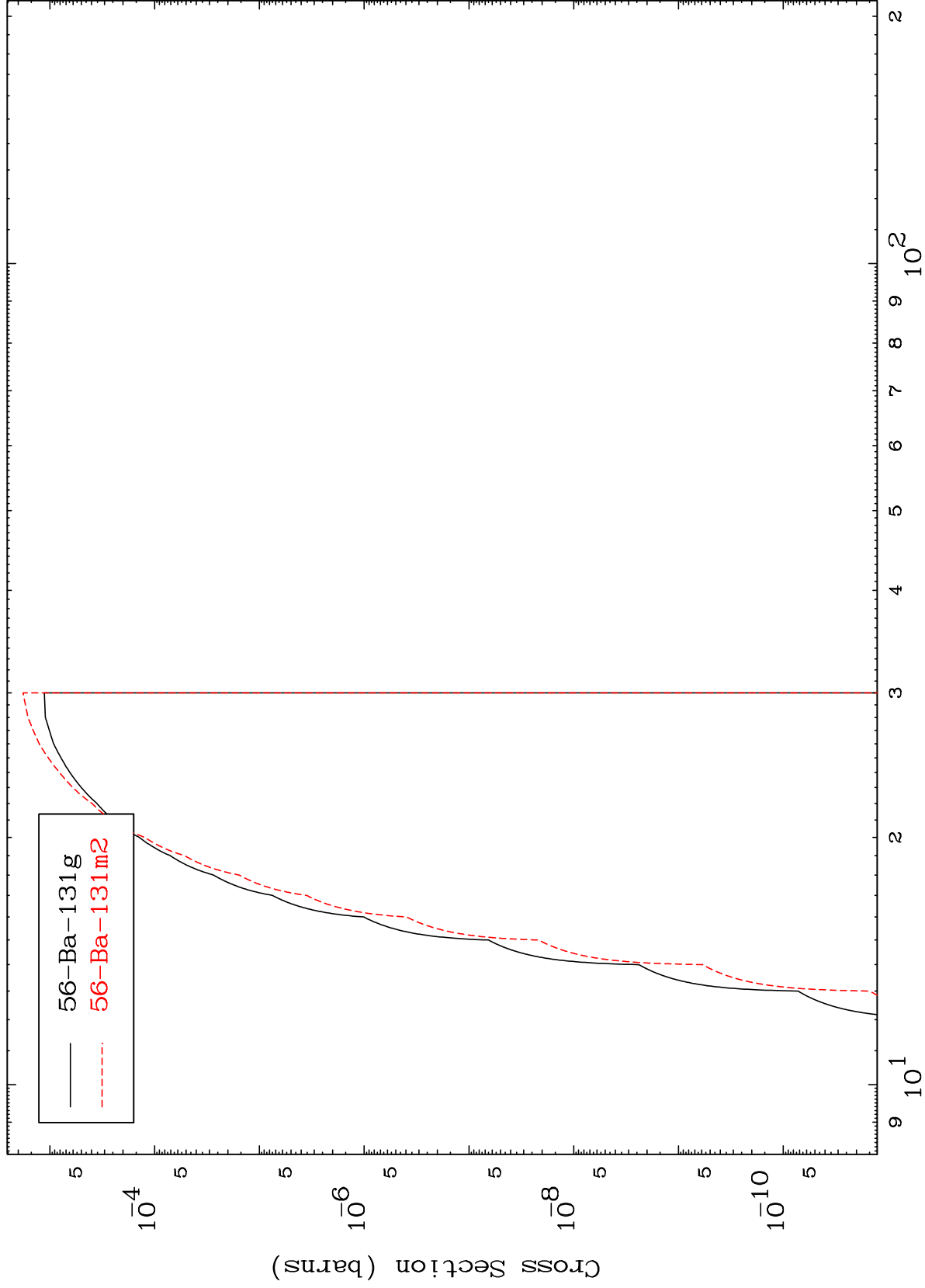
Incident Energy (MeV)

56-Ba-133

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56-Ba-133

Radionuclide Production Cross Section
(n,t)



56-Ba-133

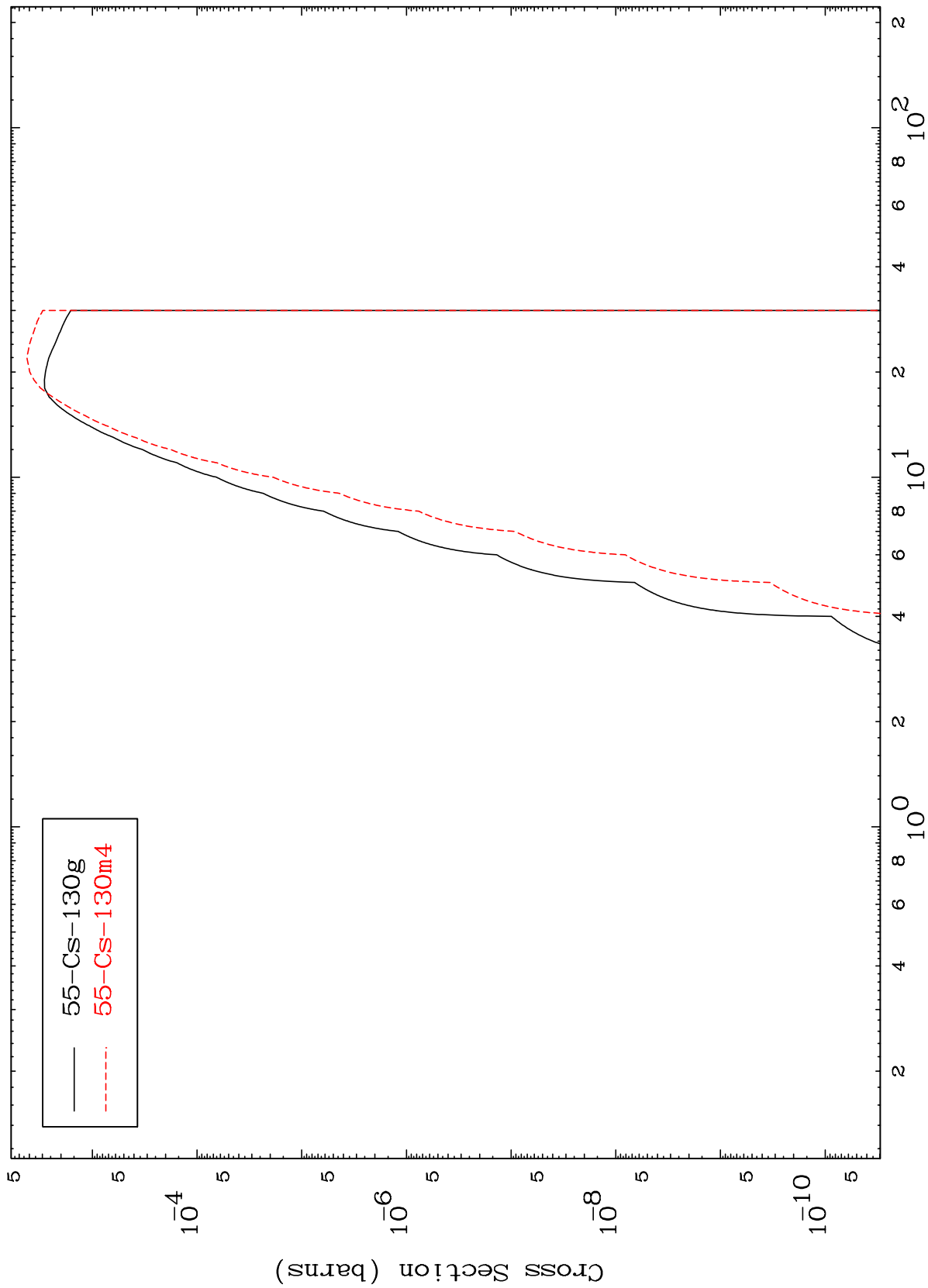
Incident Energy (MeV)

17

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56-Ba-133

Radionuclide Production Cross Section
(n, α)



18

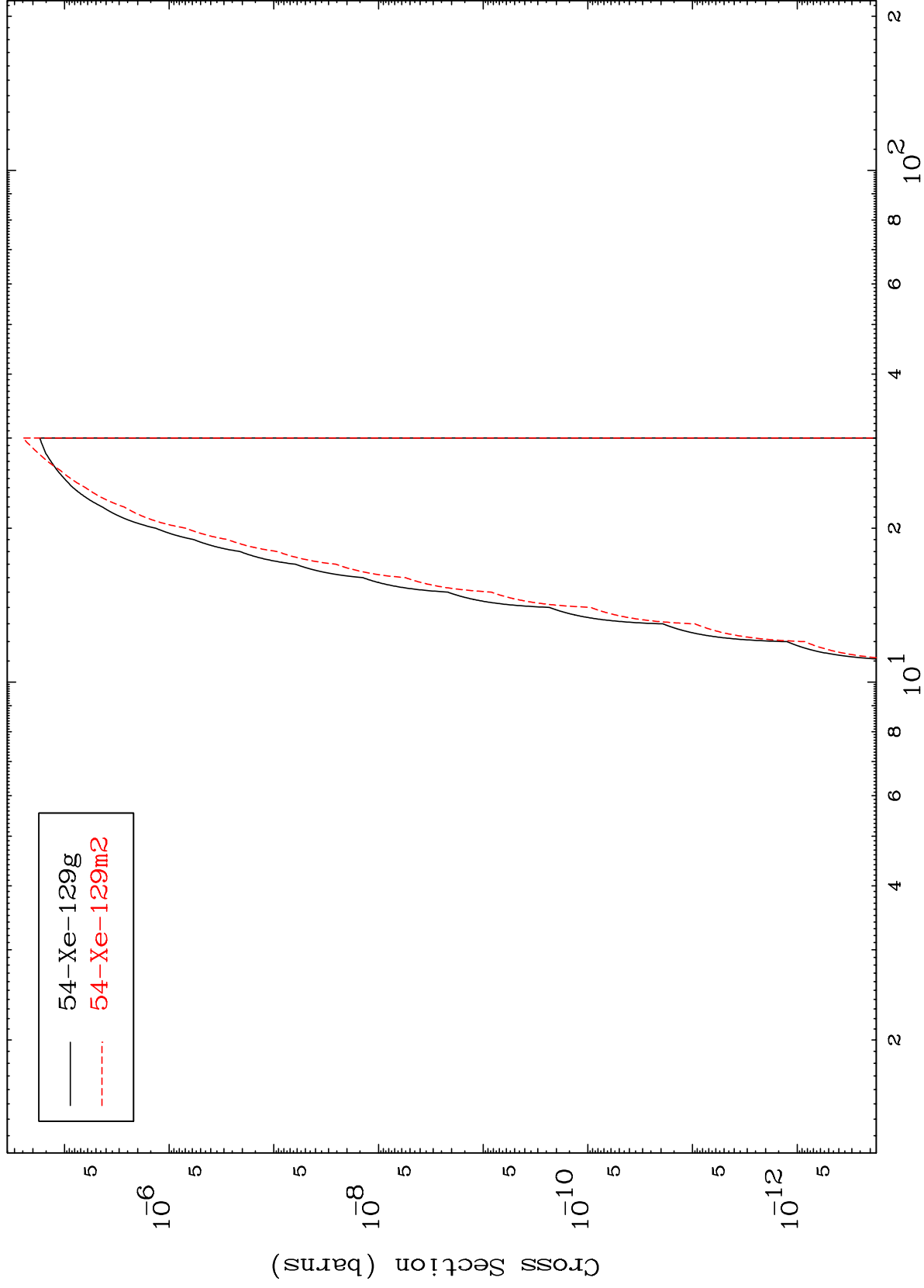
Incident Energy (MeV)

56-Ba-133

MAT 5634

56-Ba-133

(n,p) α
Radionuclide Production Cross Section



19

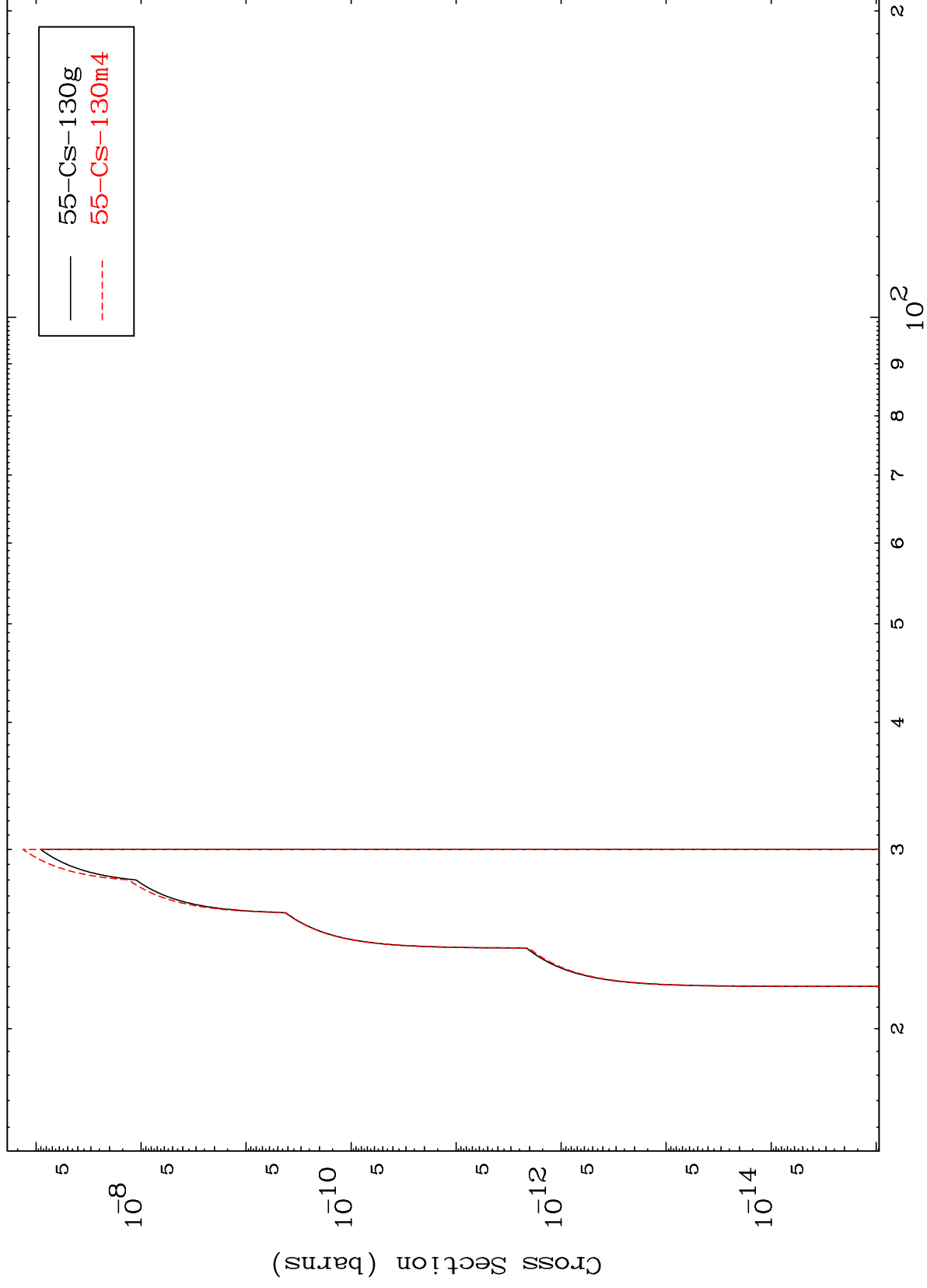
Incident Energy (MeV)

56-Ba-133

MAT 5634

56-Ba-133

(n,p) t
Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-133