

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

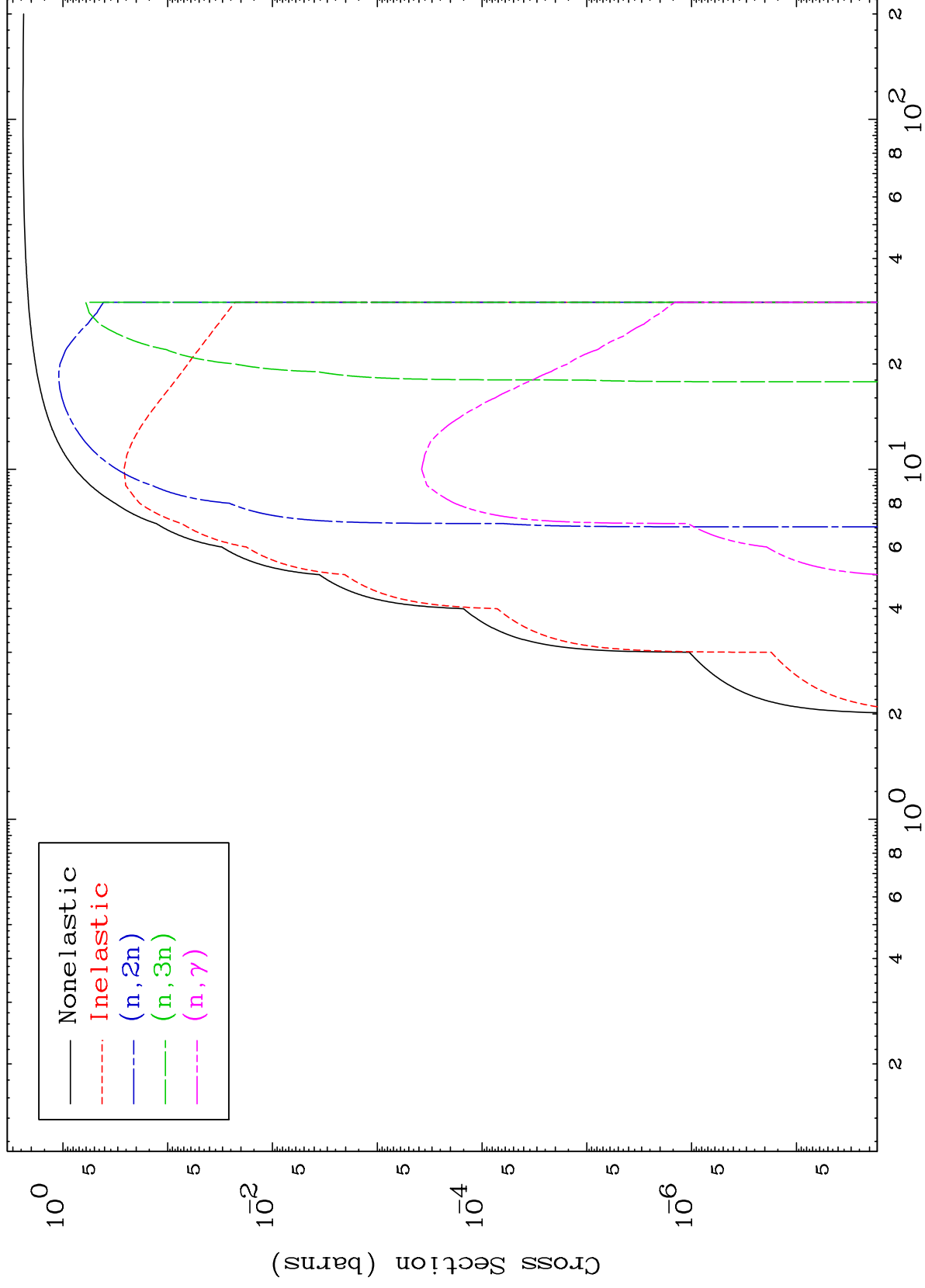
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

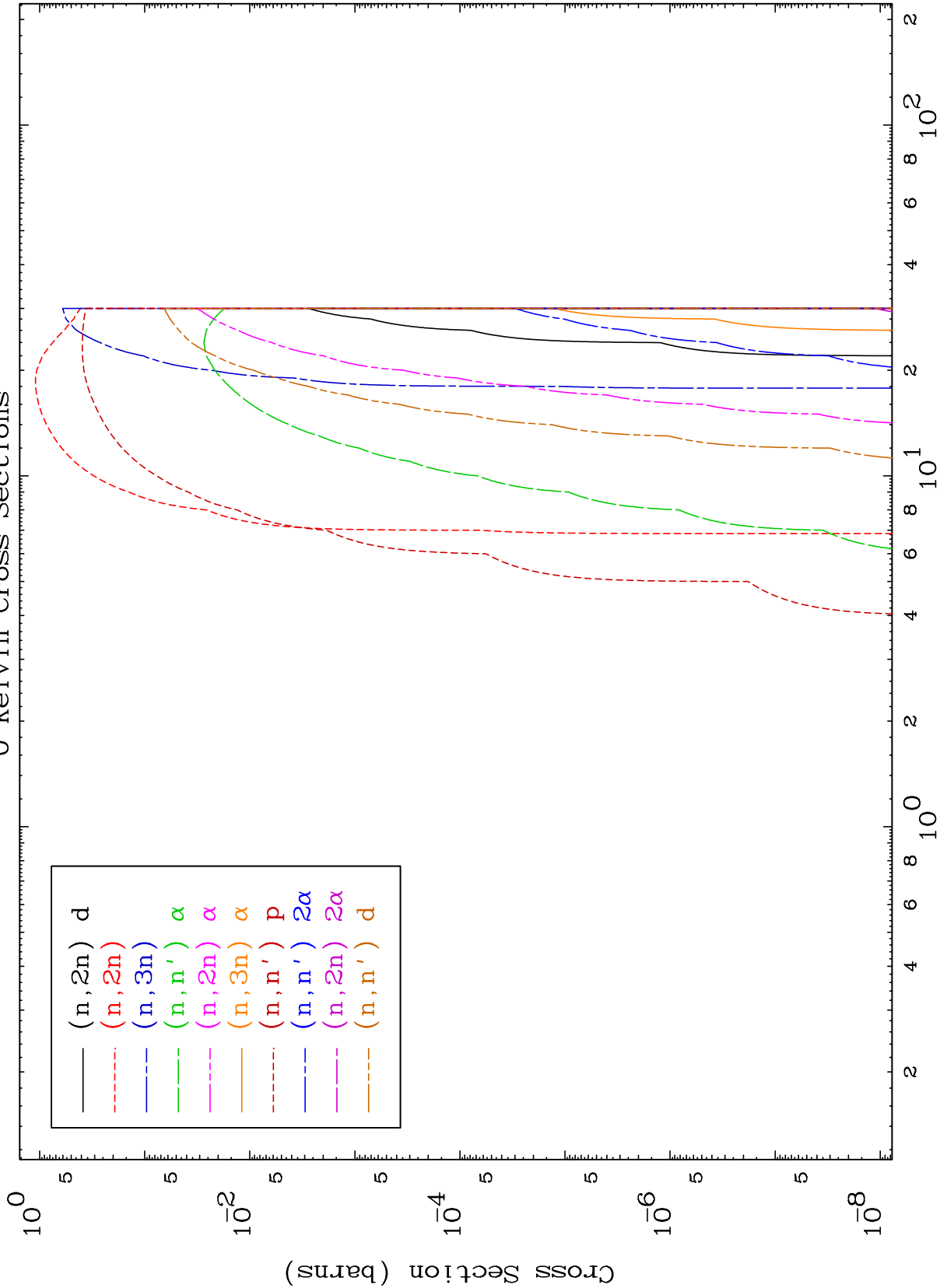
Tele: 925-443-1911

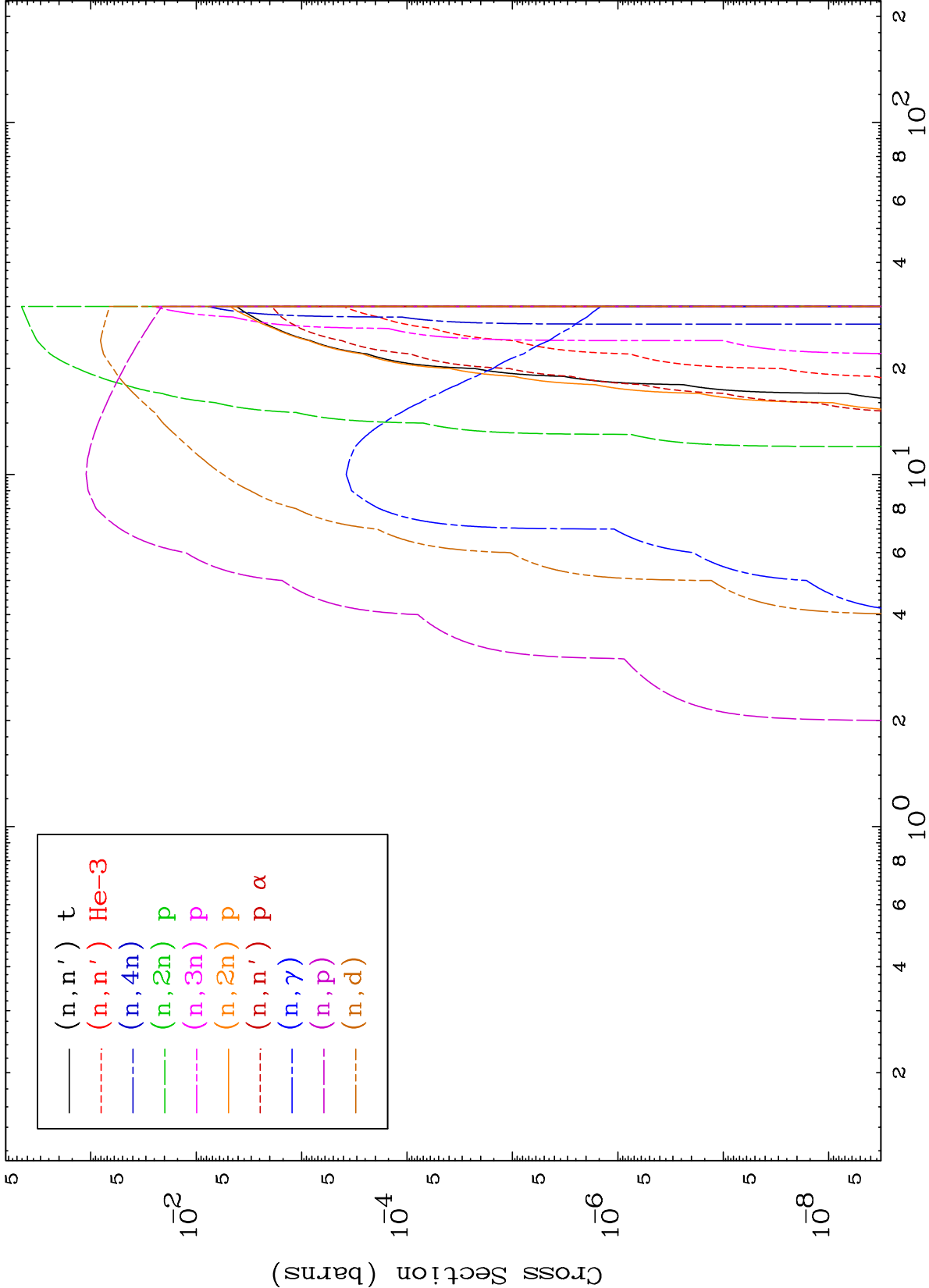
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

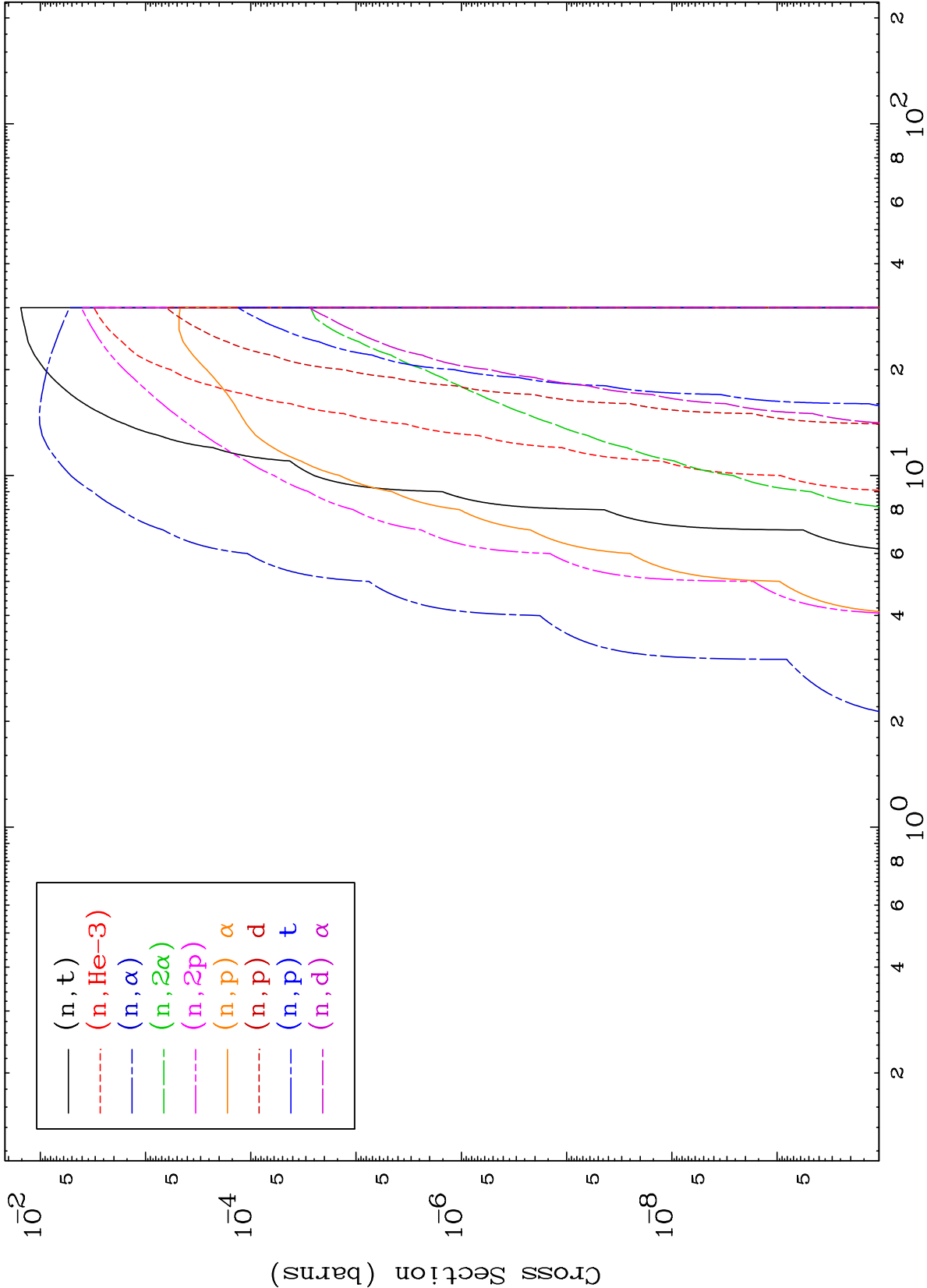
Press Mouse Button to Start

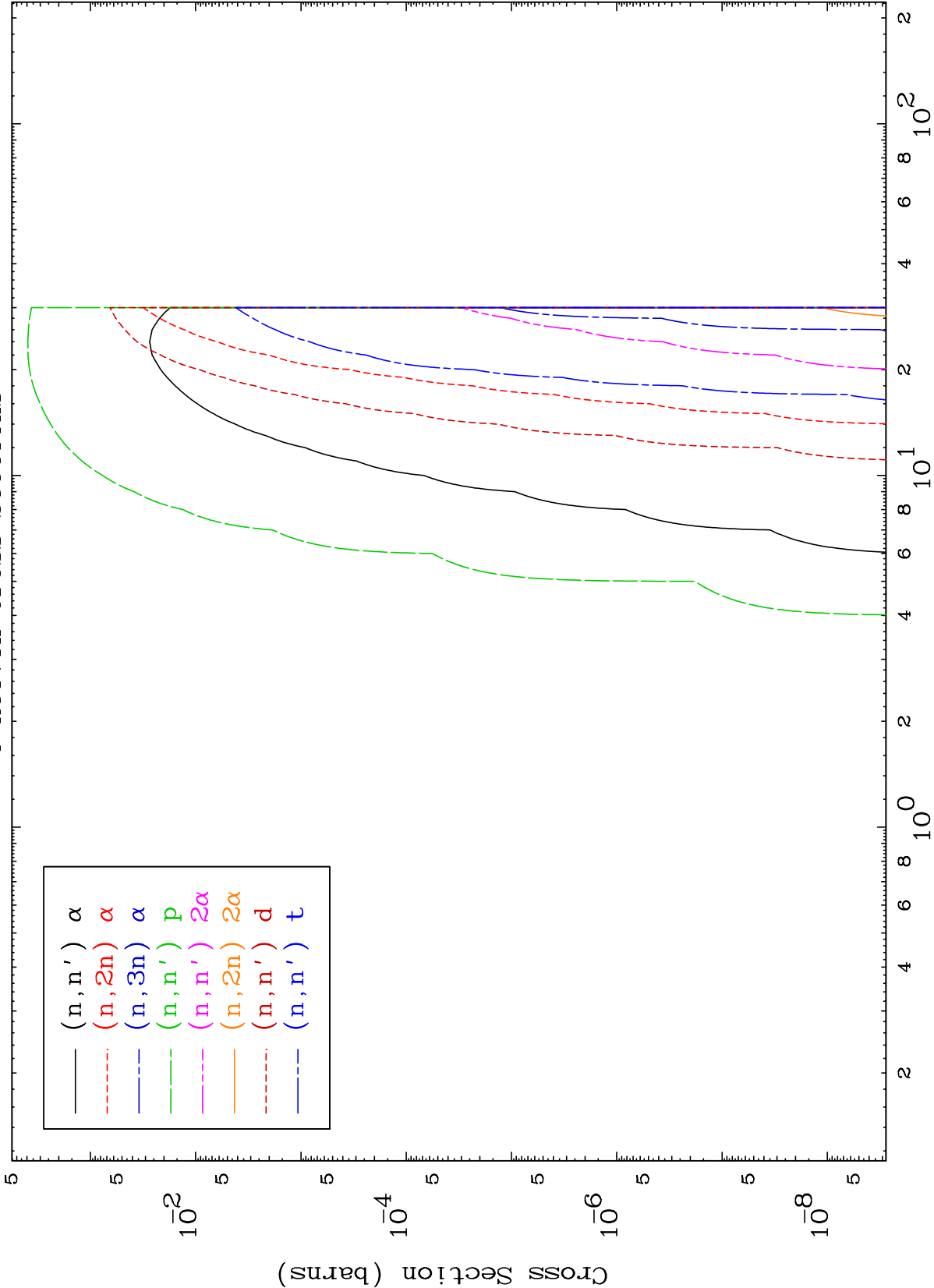
0 Kelvin Cross Sections

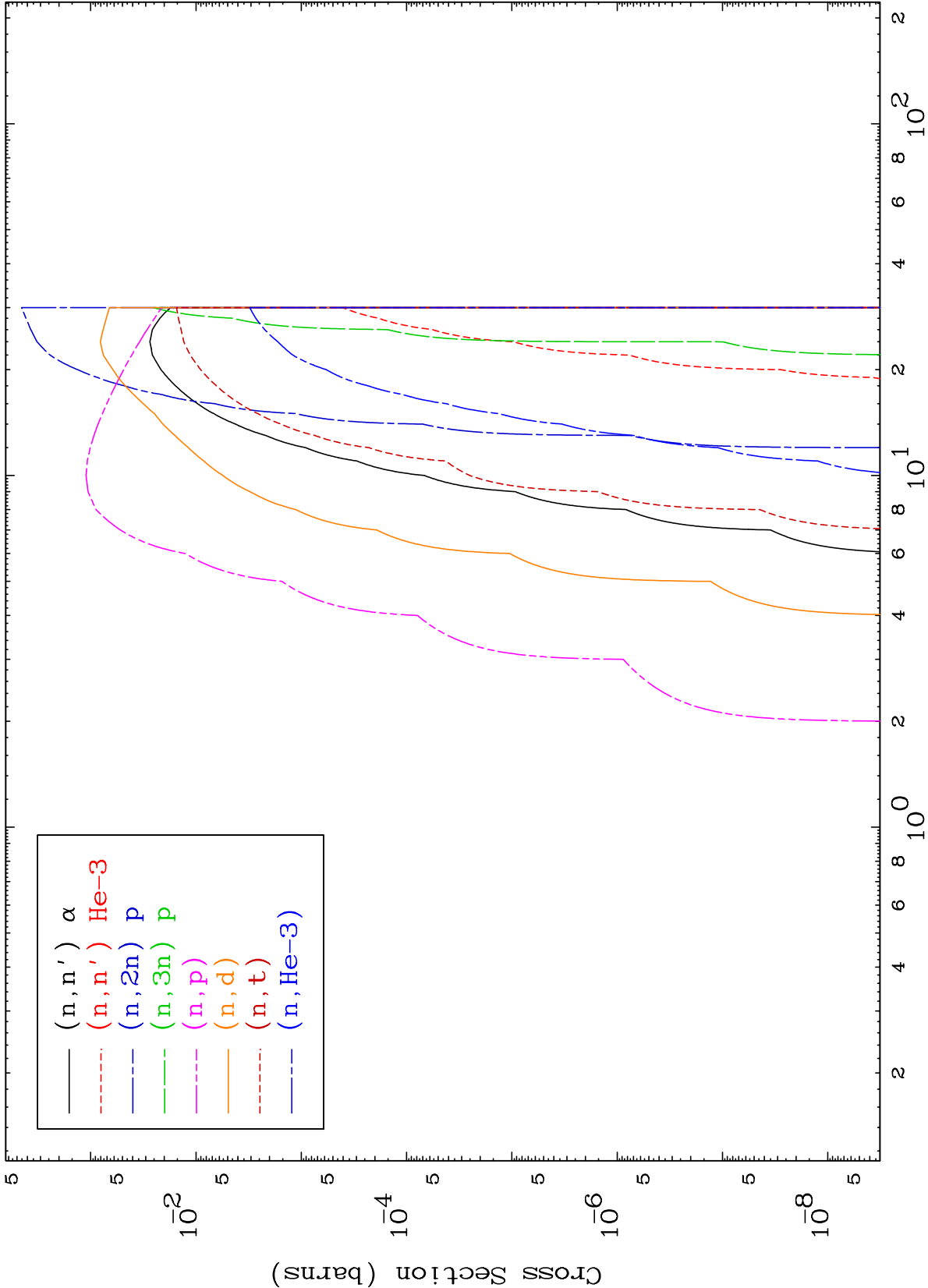


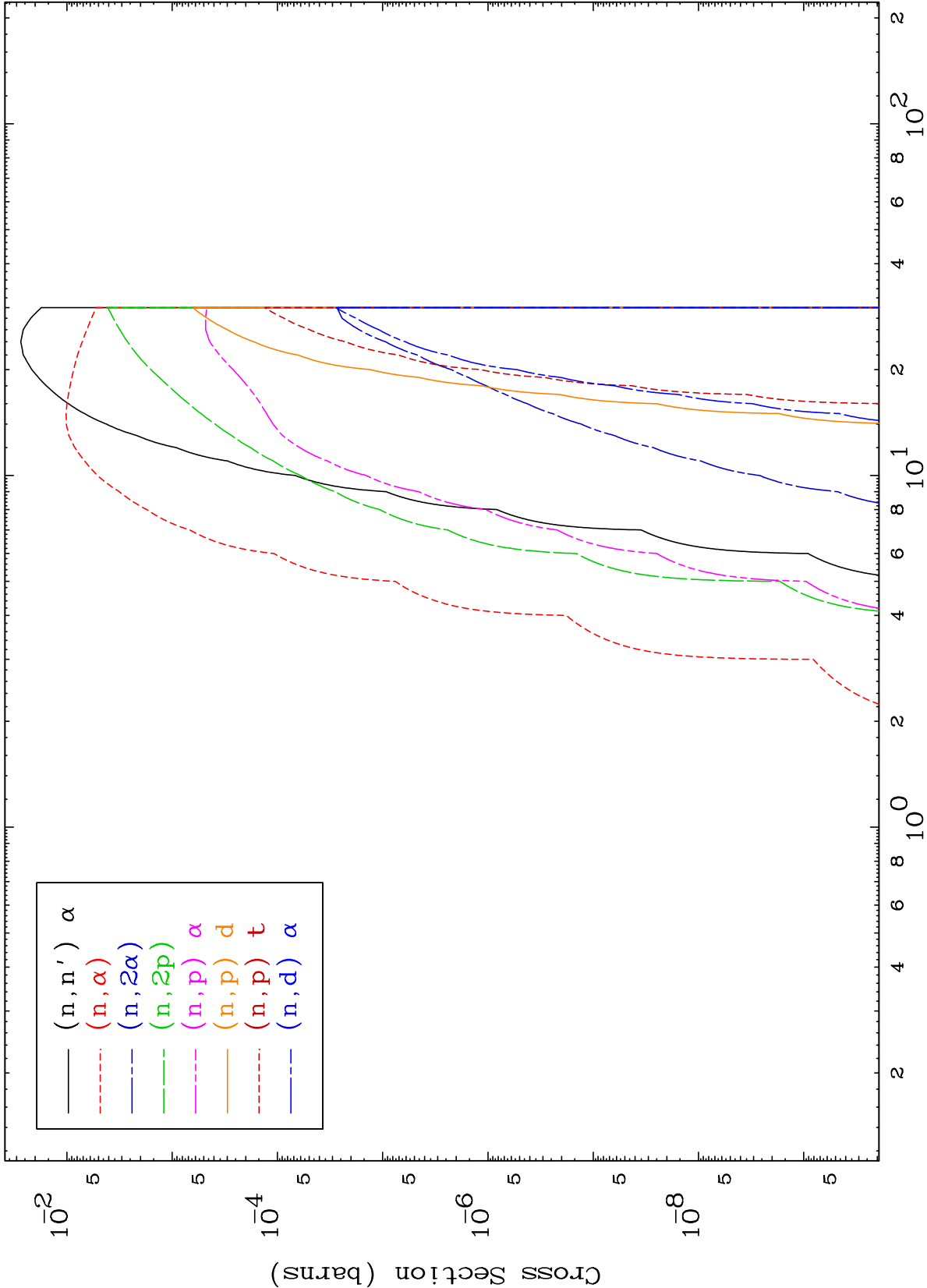








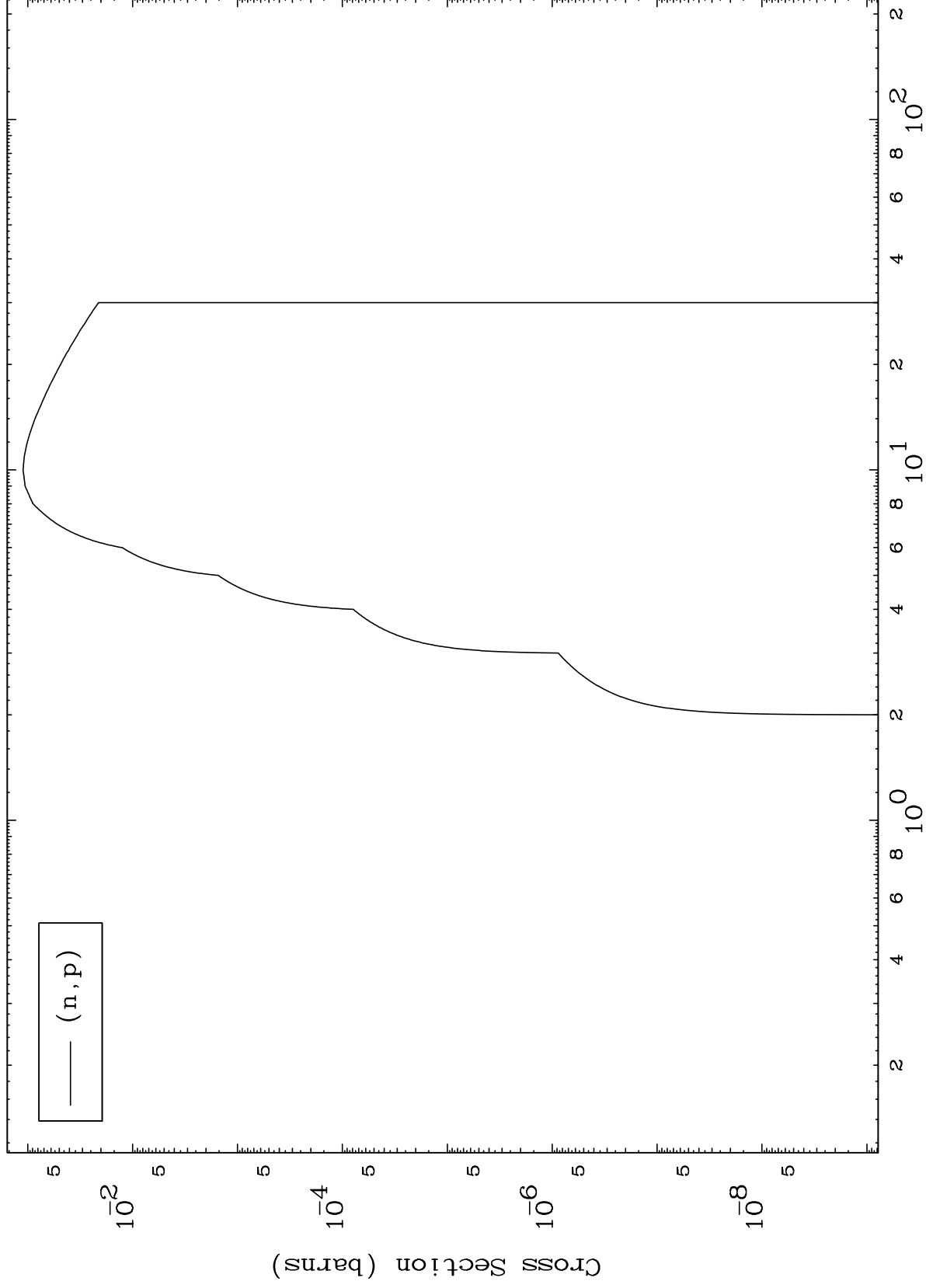




MAT 5622

56-Ba-129

(d,p) Levels
0 Kelvin Cross Sections



56-Ba-129

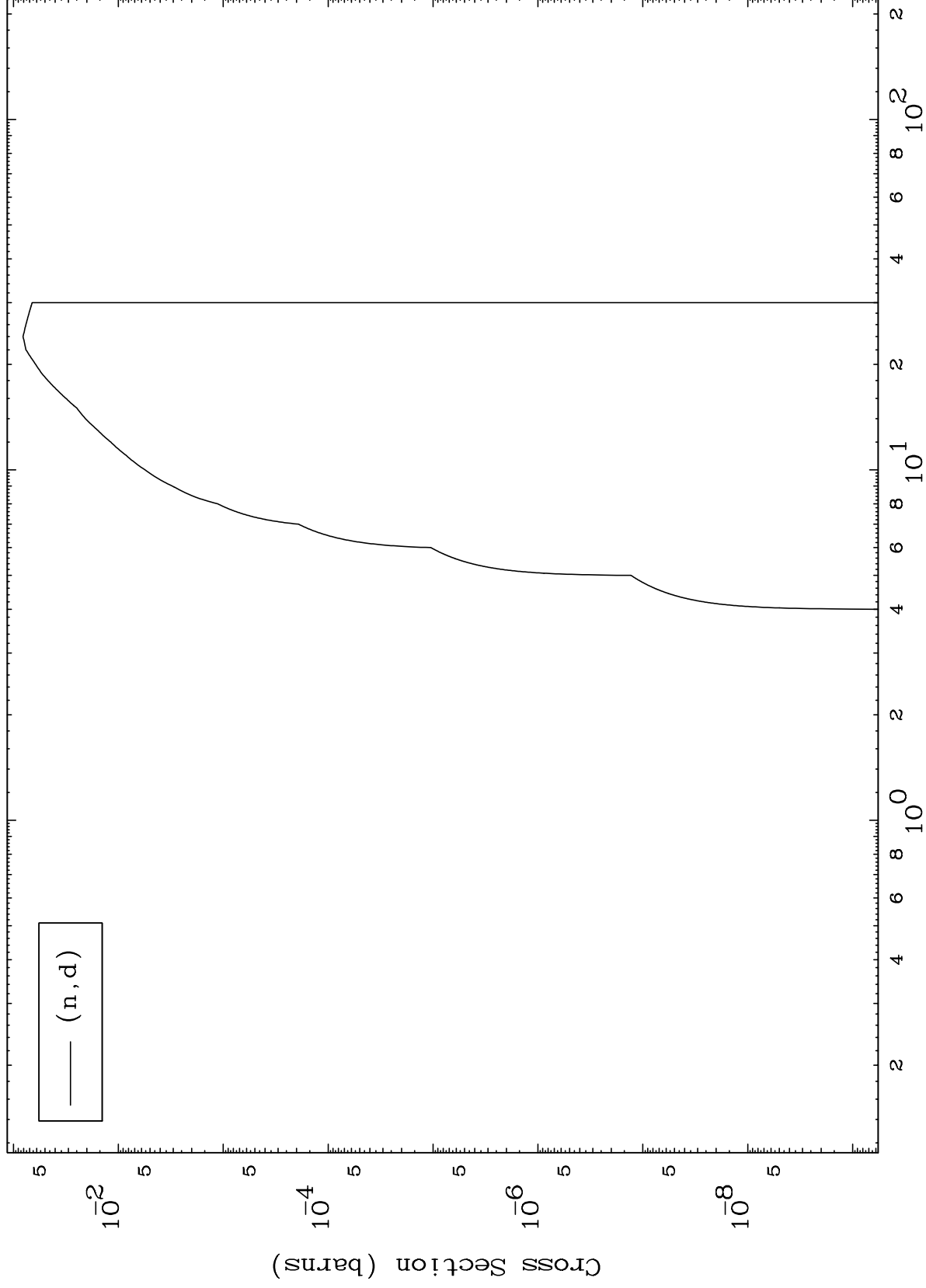
Incident Energy (MeV)

8

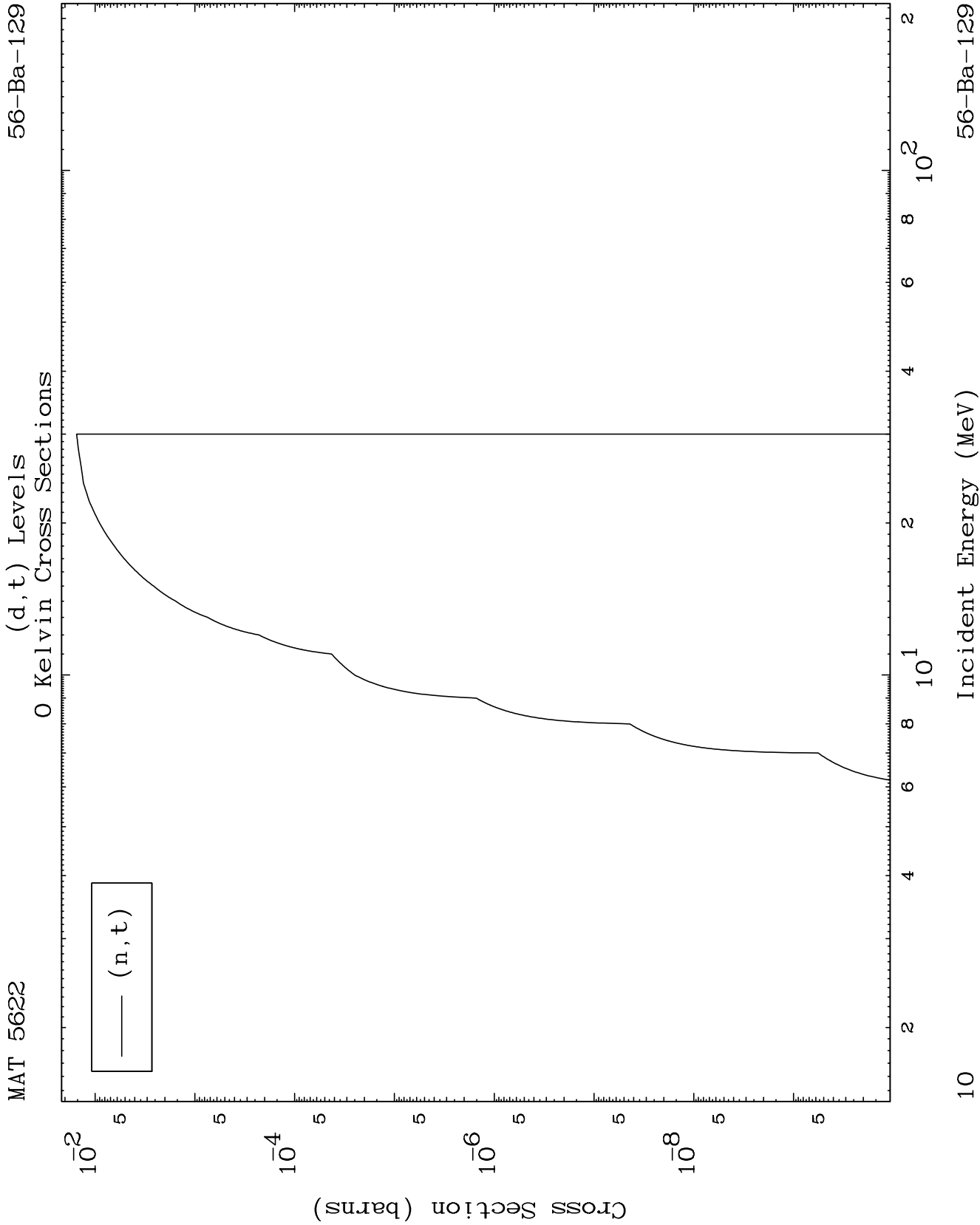
MAT 5622

56-Ba-129

(d,d) Levels
0 Kelvin Cross Sections



— (n,d)

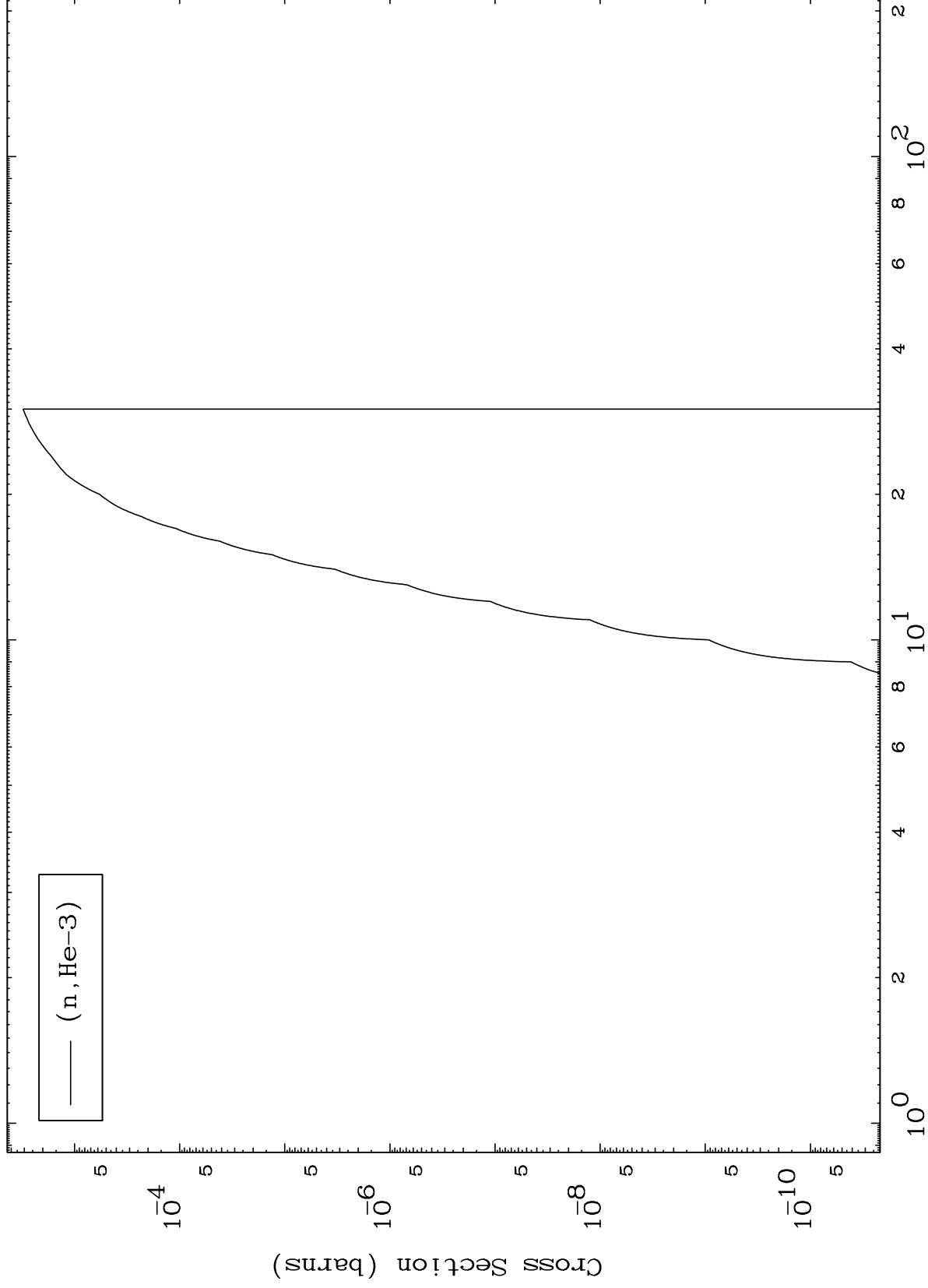


MAT 5622

(d,He3) Levels

56-Ba-129

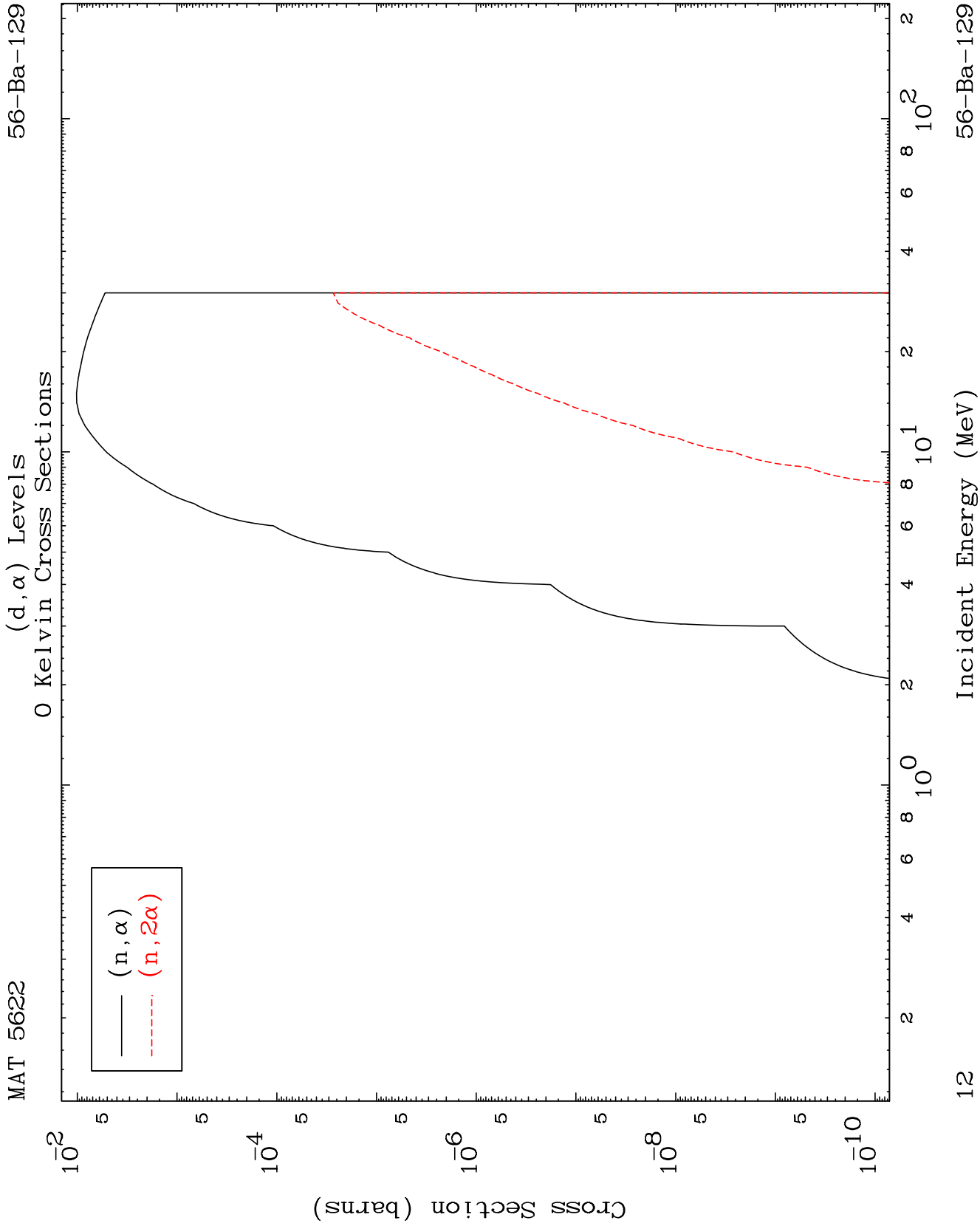
0 Kelvin Cross Sections



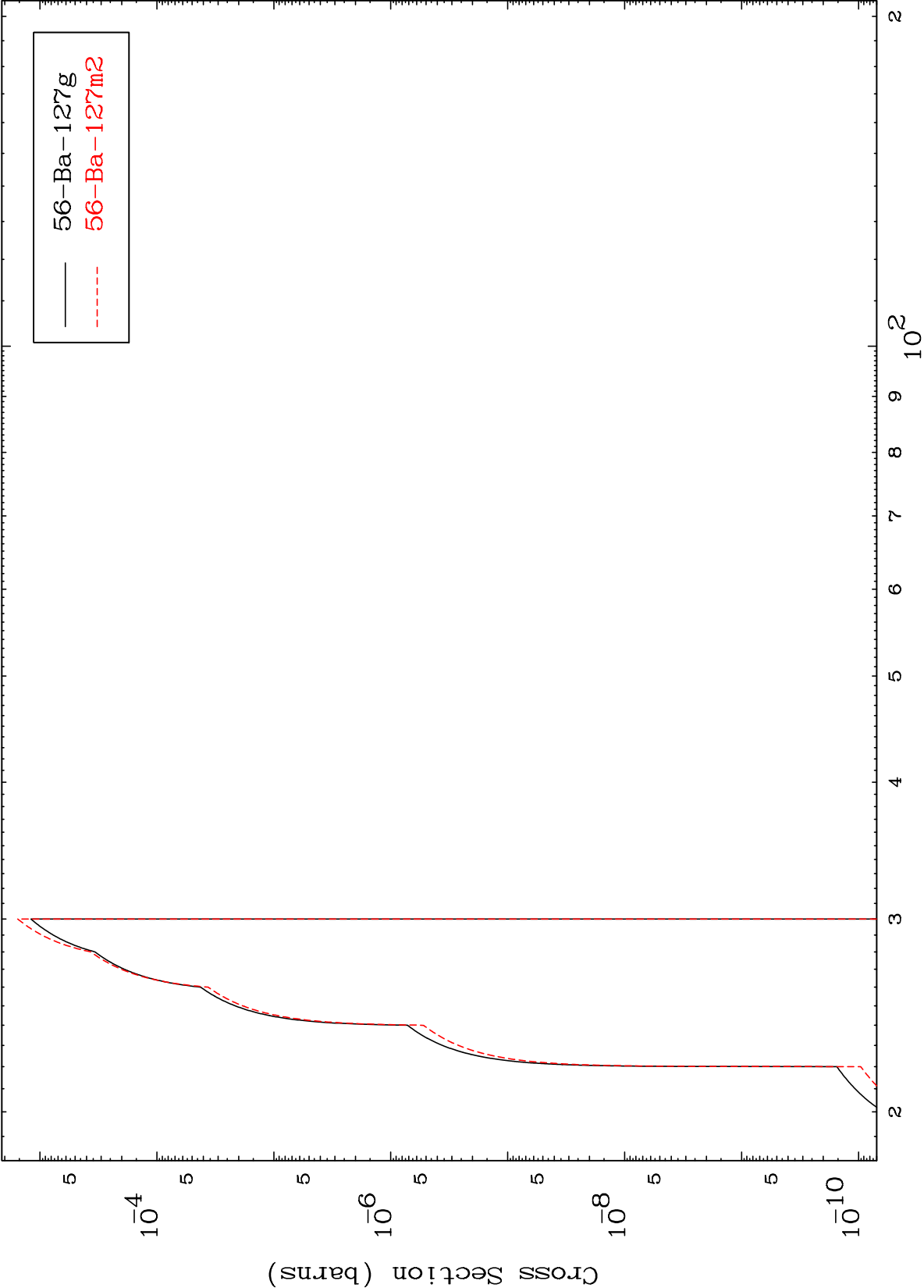
11

Incident Energy (MeV)

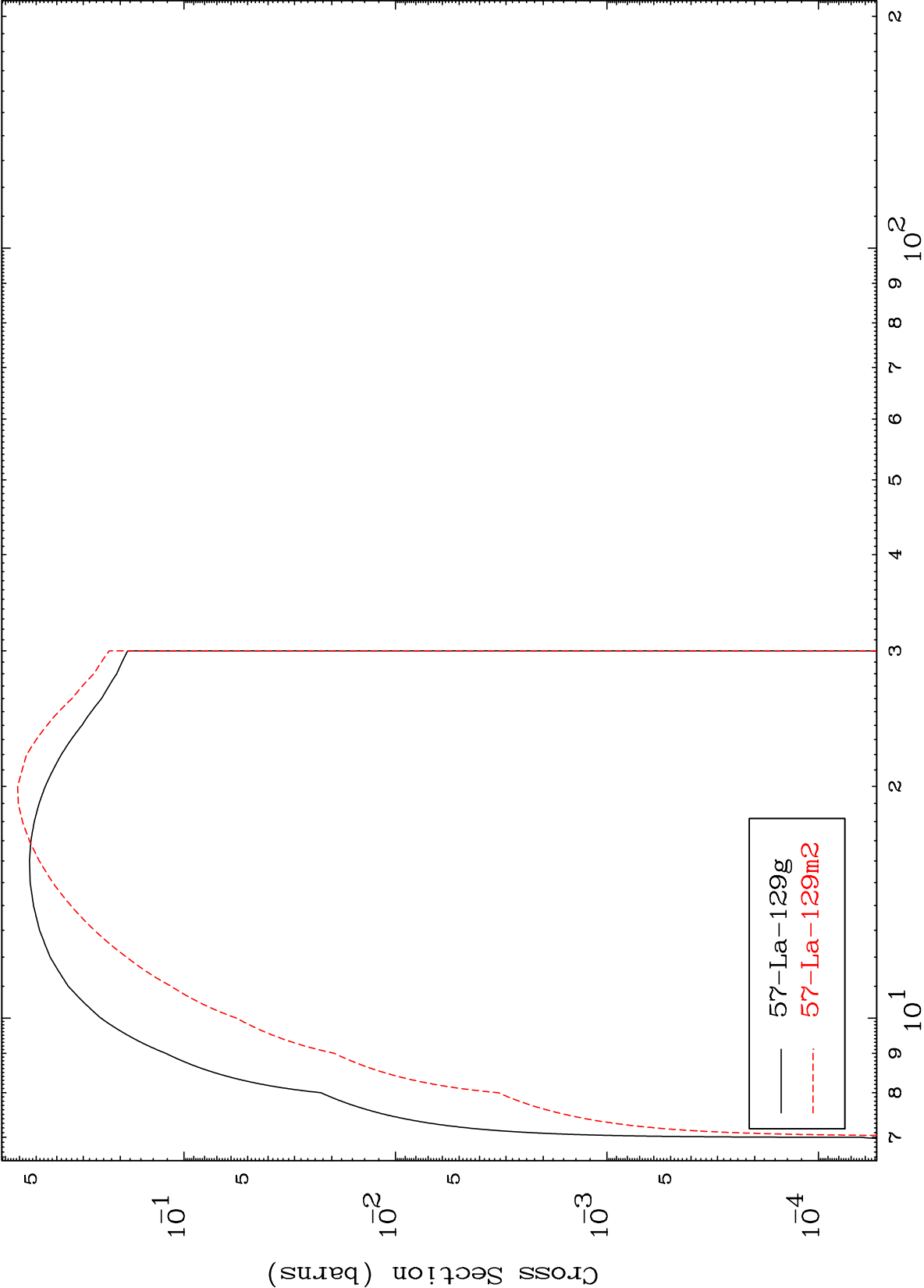
56-Ba-129



(n,2n) d
Radionuclide Production Cross Section



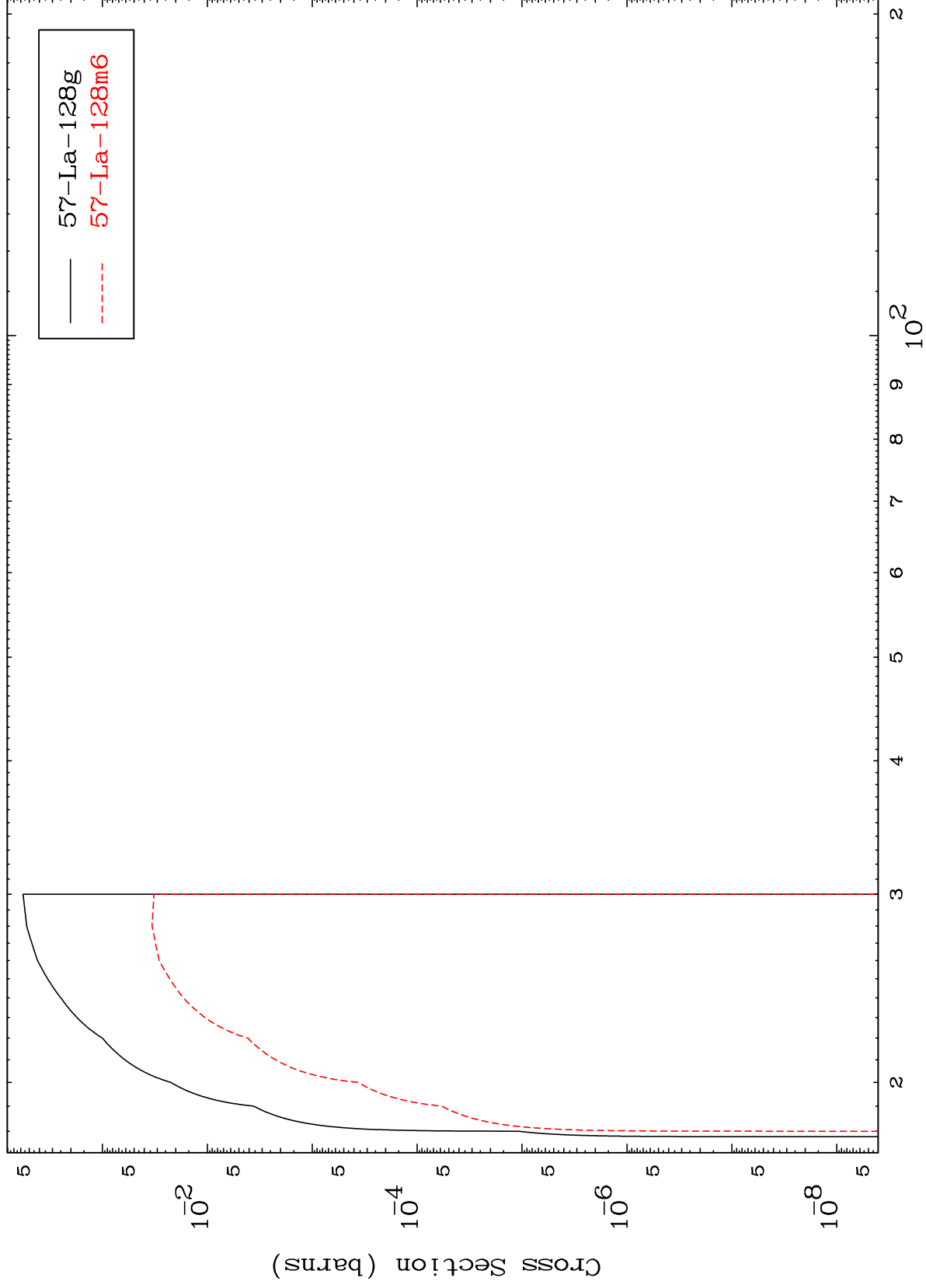
(n,2n)
Radionuclide Production Cross Section



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(n,3n)
Radionuclide Production Cross Section



56-Ba-129

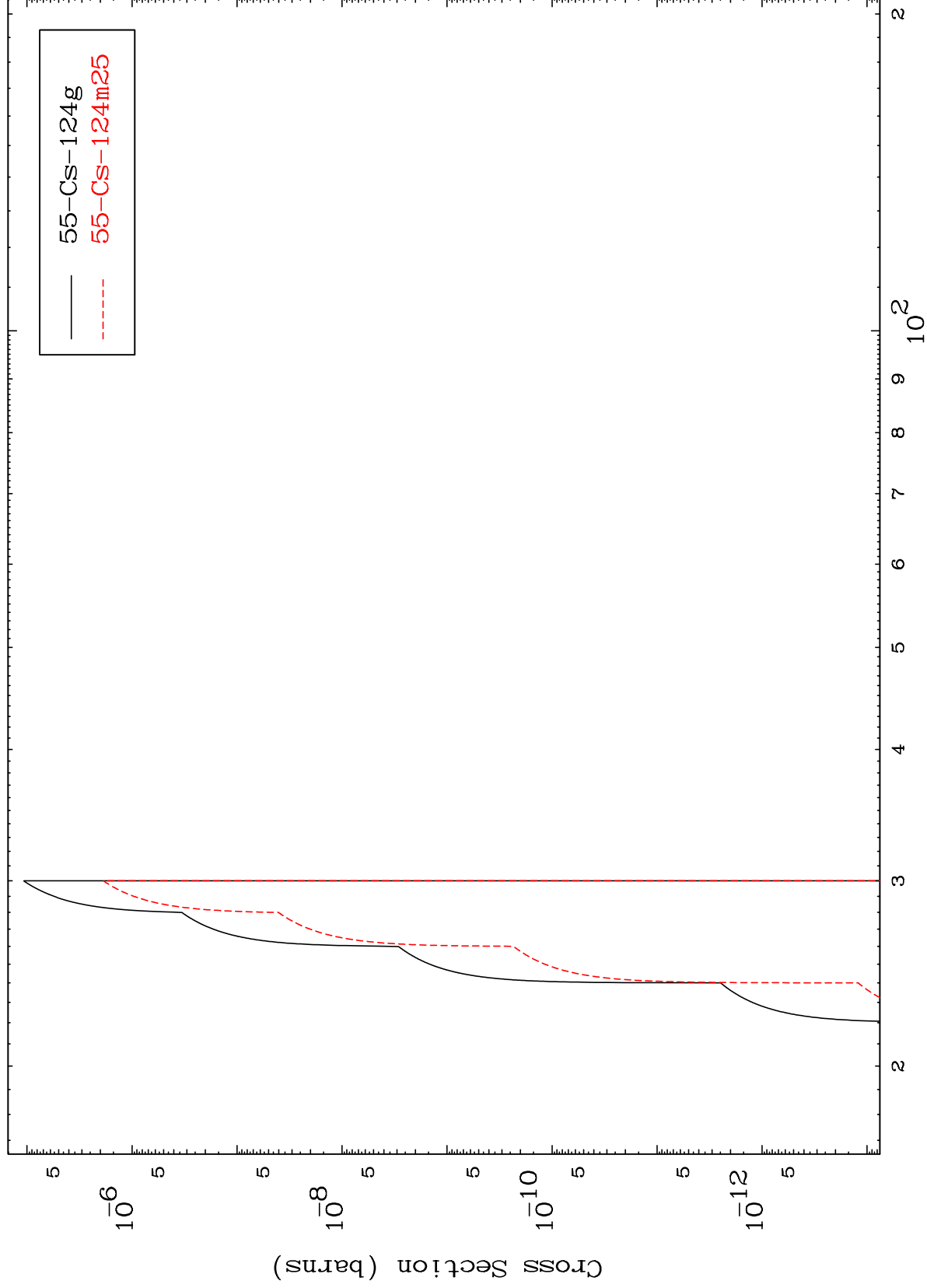
Incident Energy (MeV)

15

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$(n,3n) \alpha$
Radionuclide Production Cross Section



16

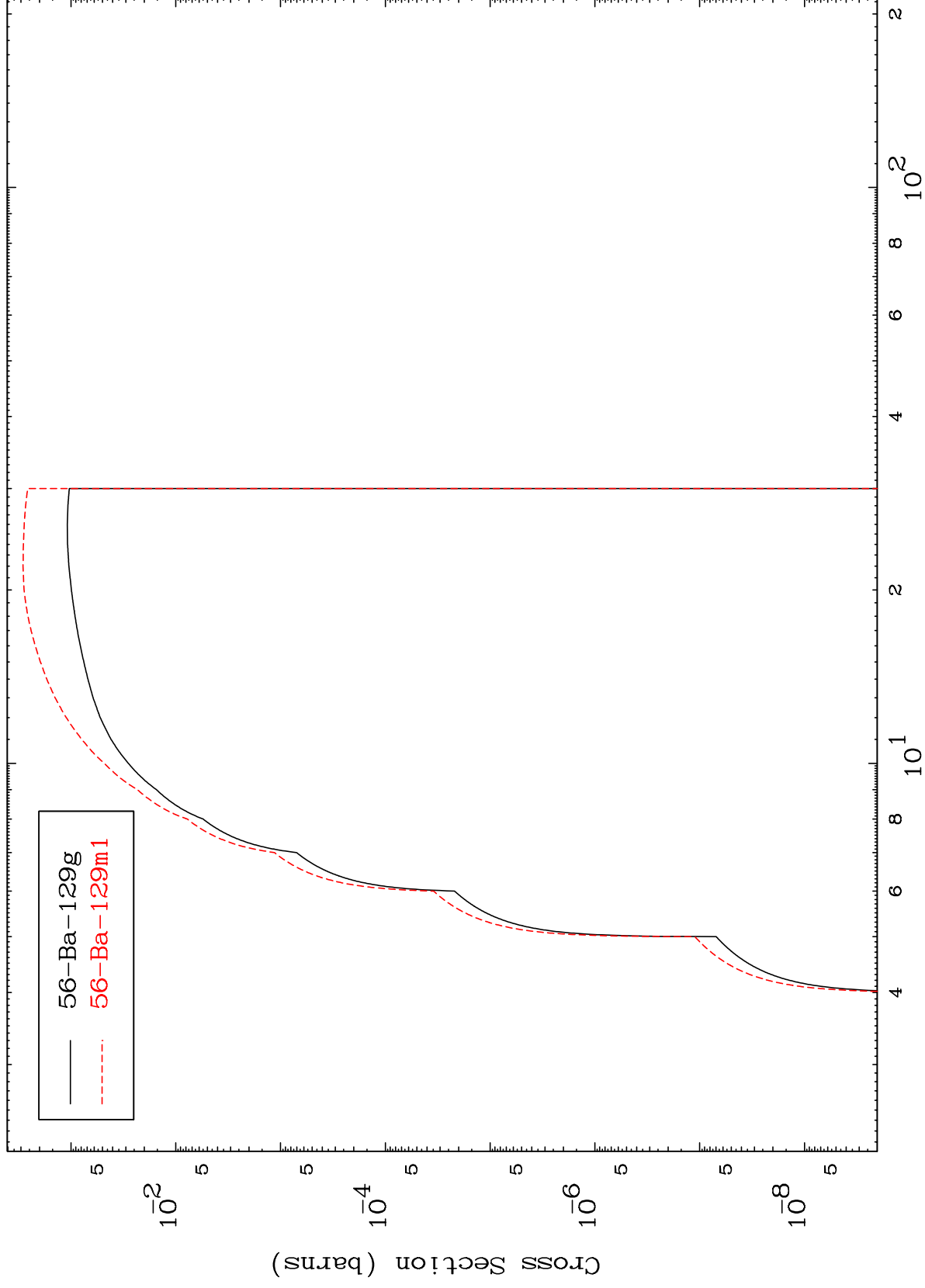
Incident Energy (MeV)

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56-Ba-129

(n,n') p
Radionuclide Production Cross Section

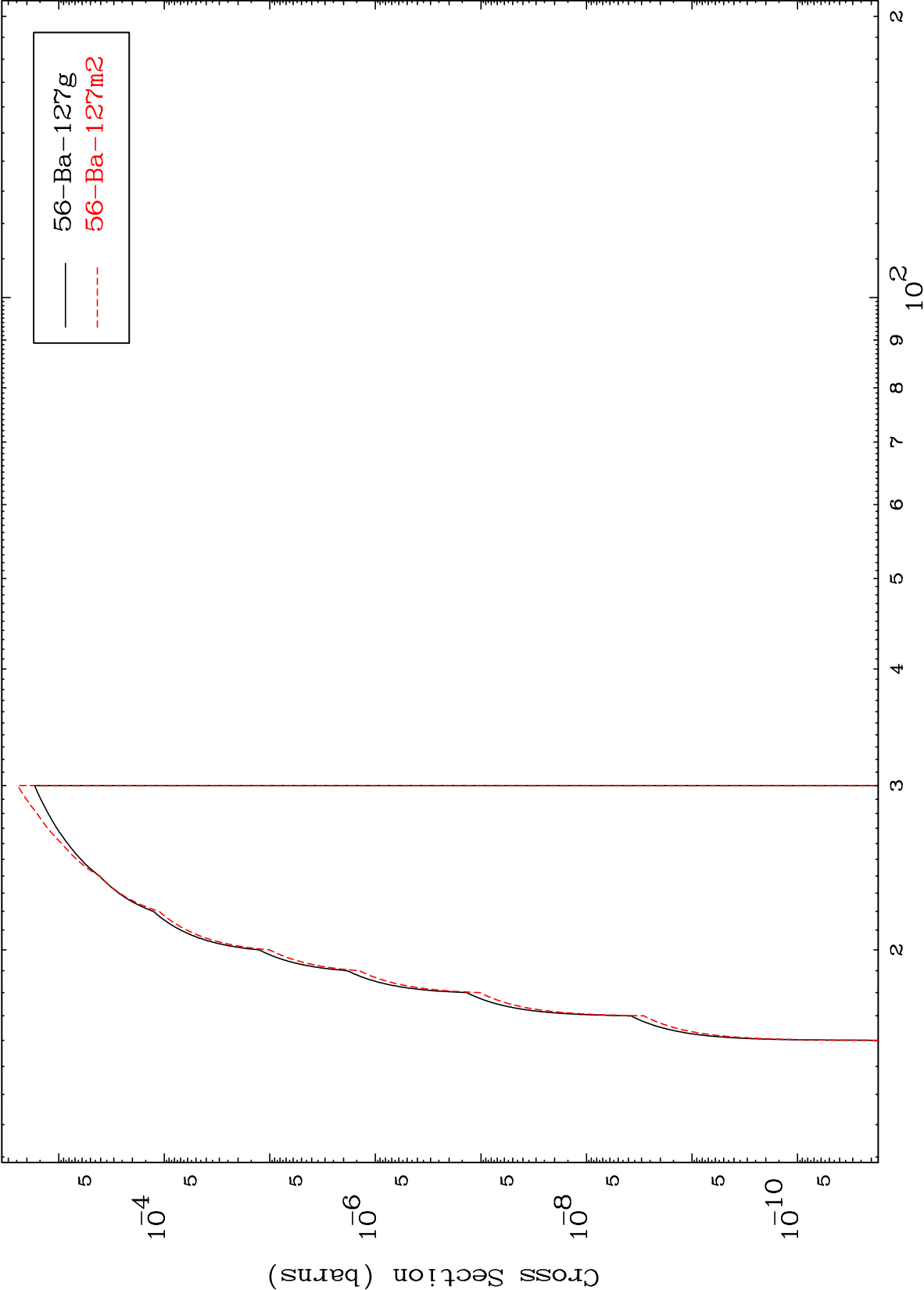


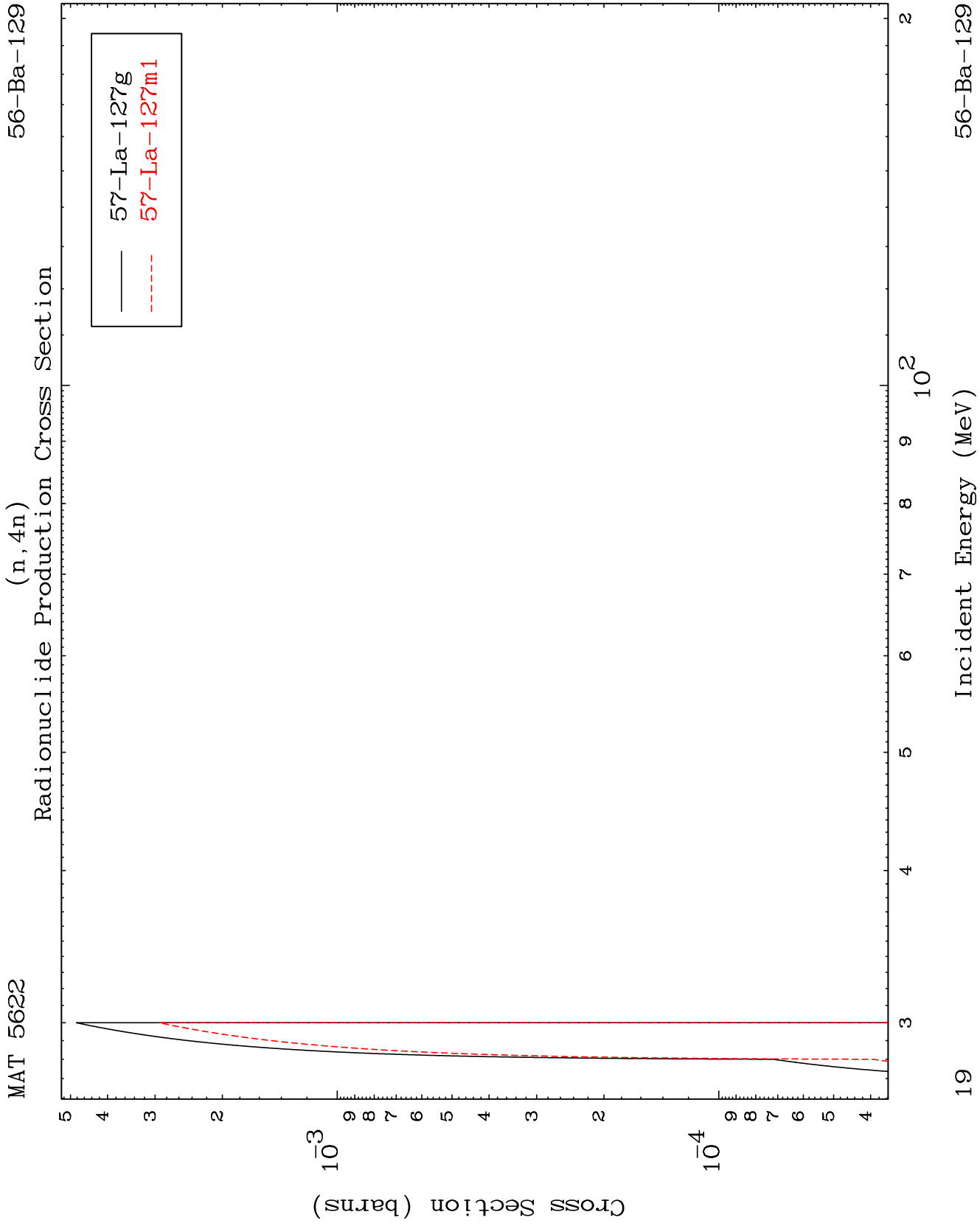
17

Incident Energy (MeV)

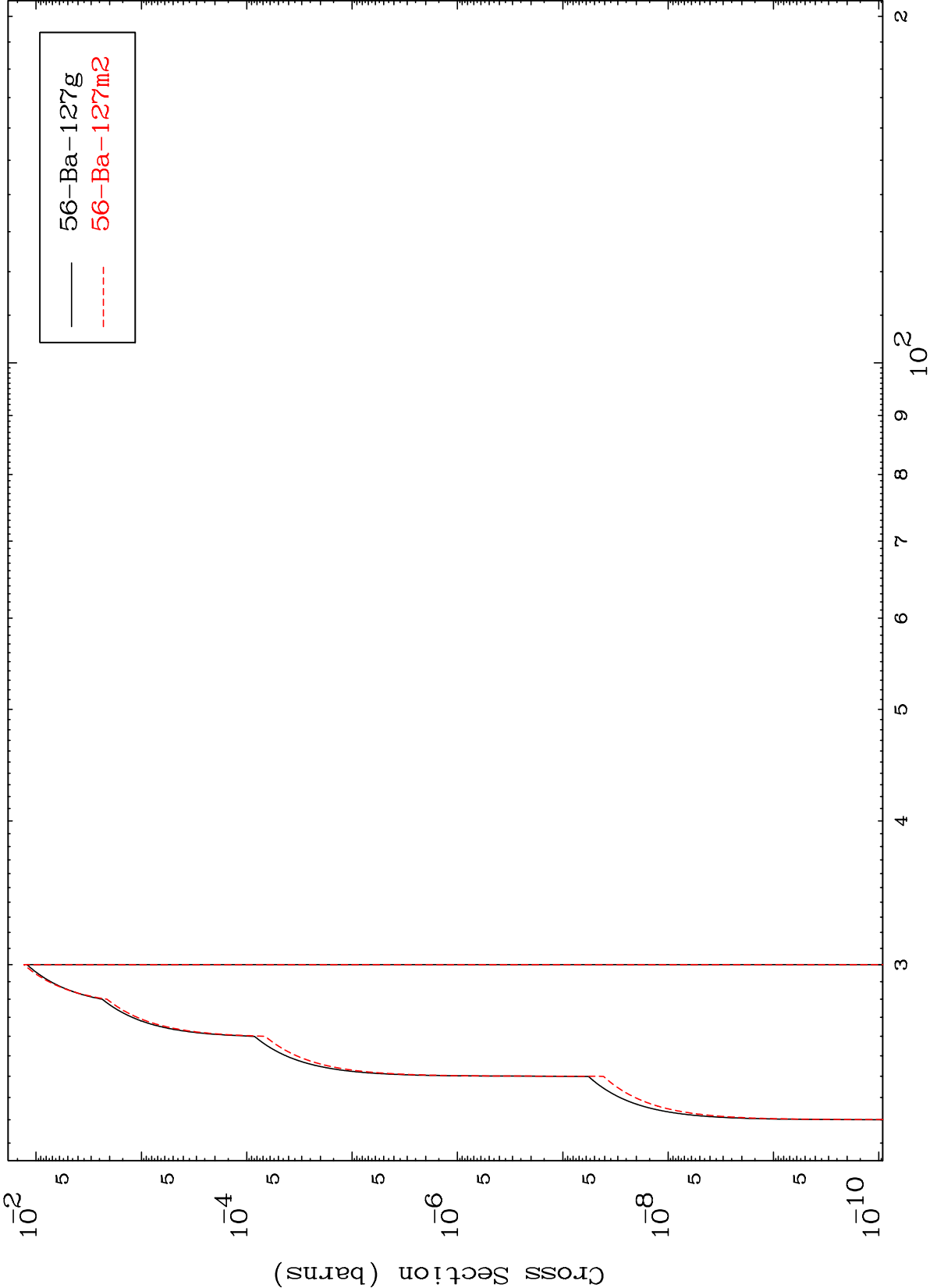
56-Ba-129

Radionuclide Production Cross Section

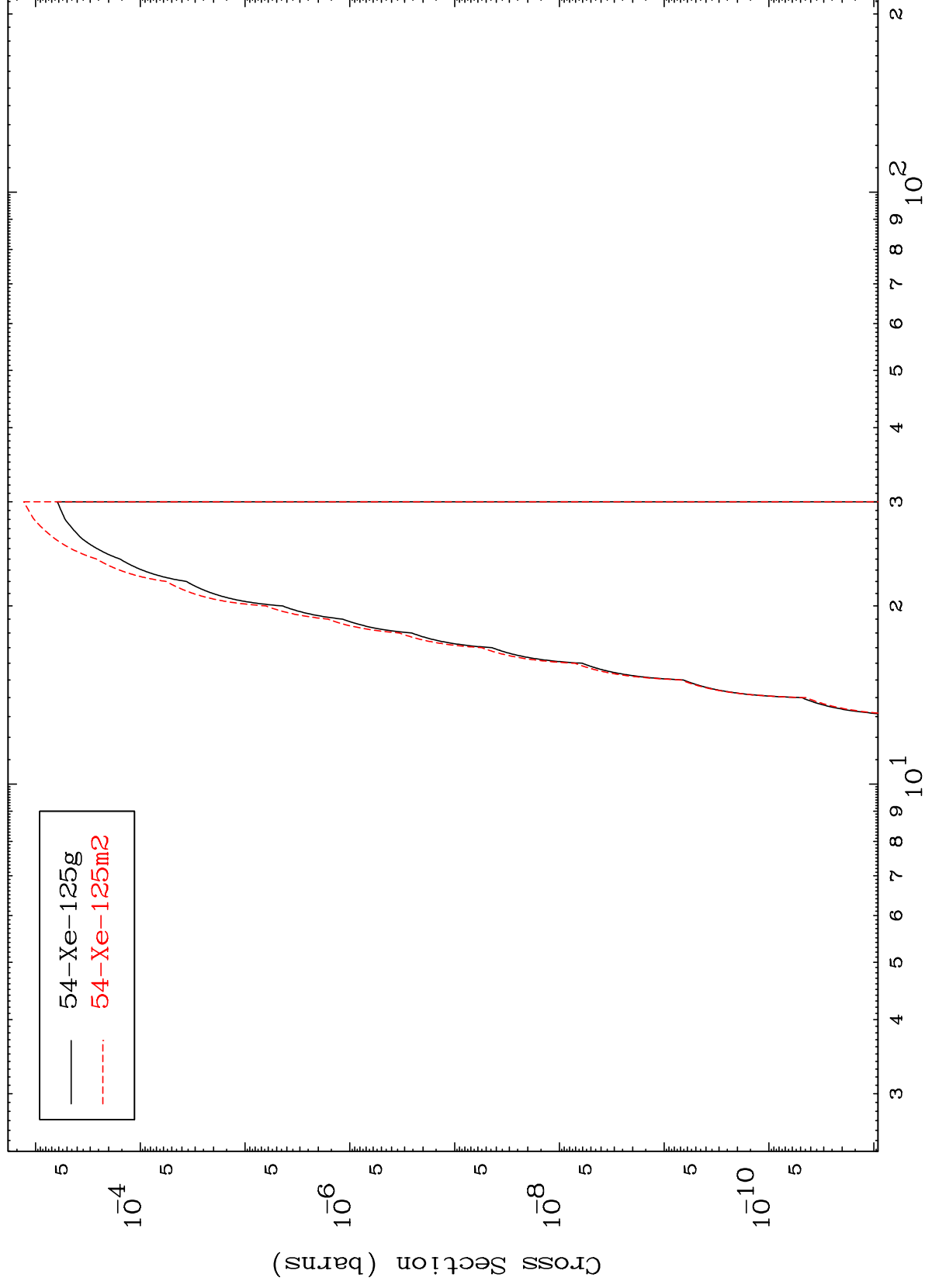




(n,3n) p
Radionuclide Production Cross Section



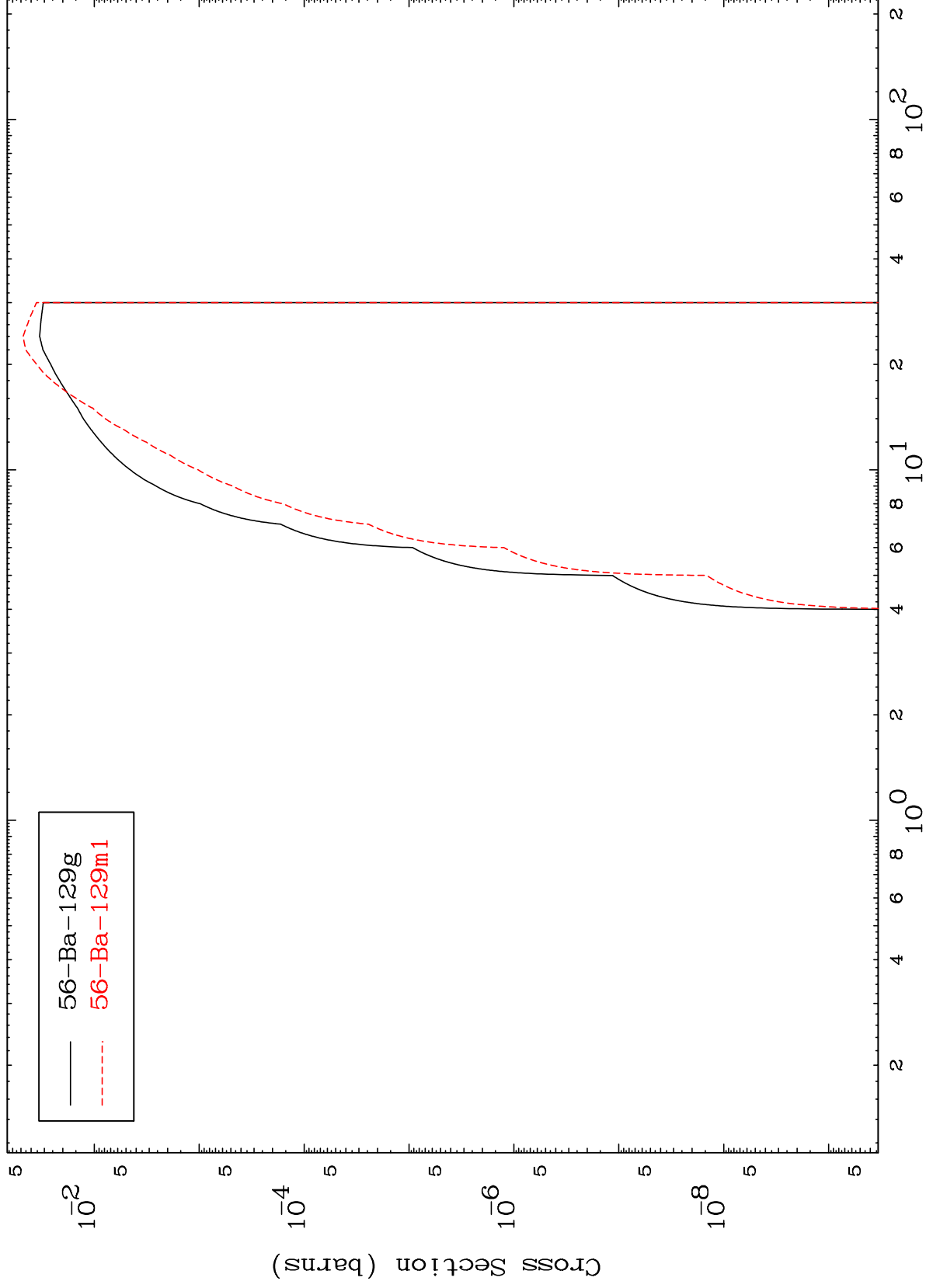
Radionuclide Production Cross Section
(n,n') p α



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56-Ba-129

Radionuclide Production Cross Section
(n,d)



22

Incident Energy (MeV)

56-Ba-129

Radionuclide Production Cross Section
(n,d) α

