

Program EVALPLOT
(Version 2021-1)

by

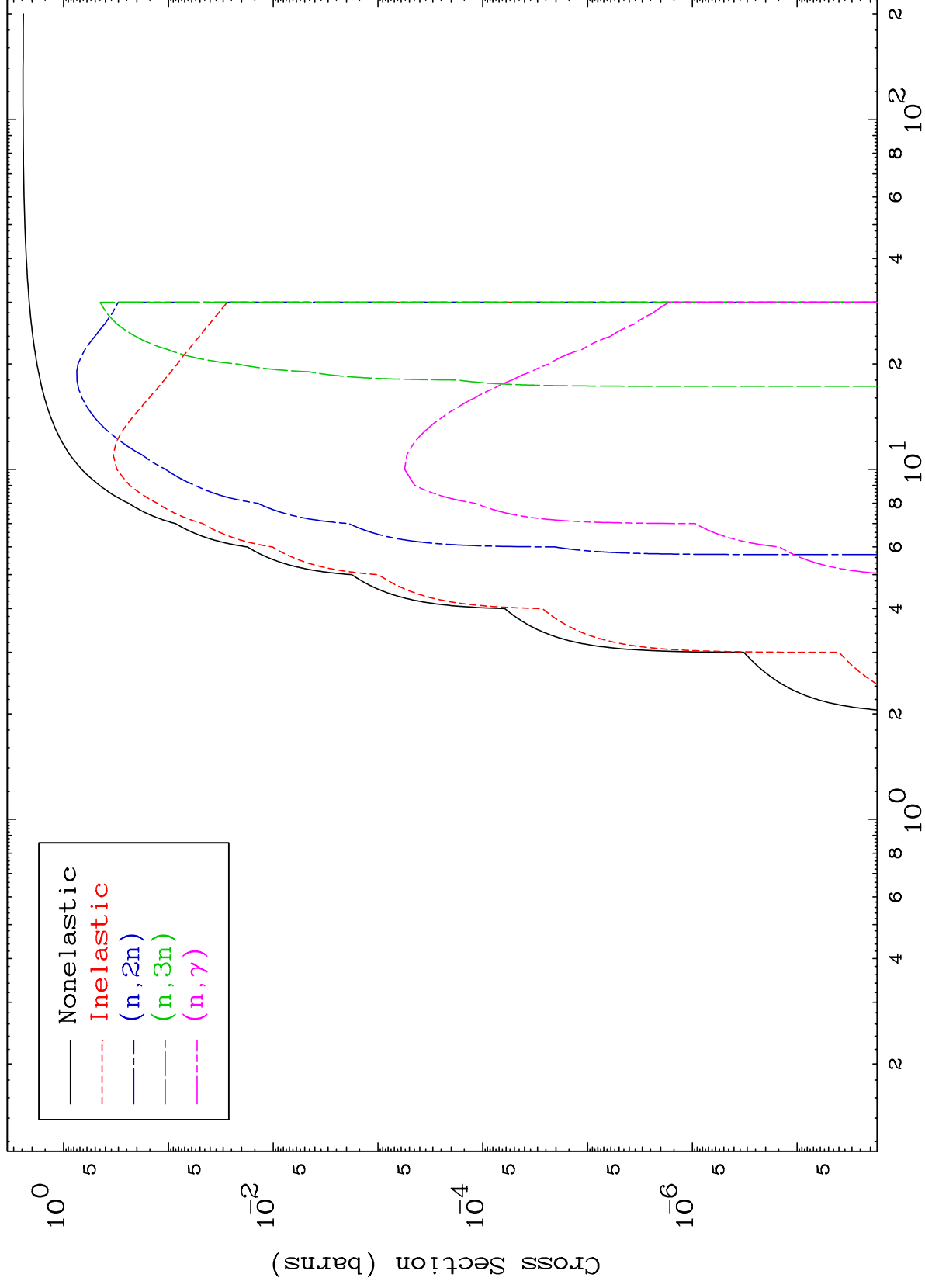
Dermott E. Cullen
(Present Contact Information)

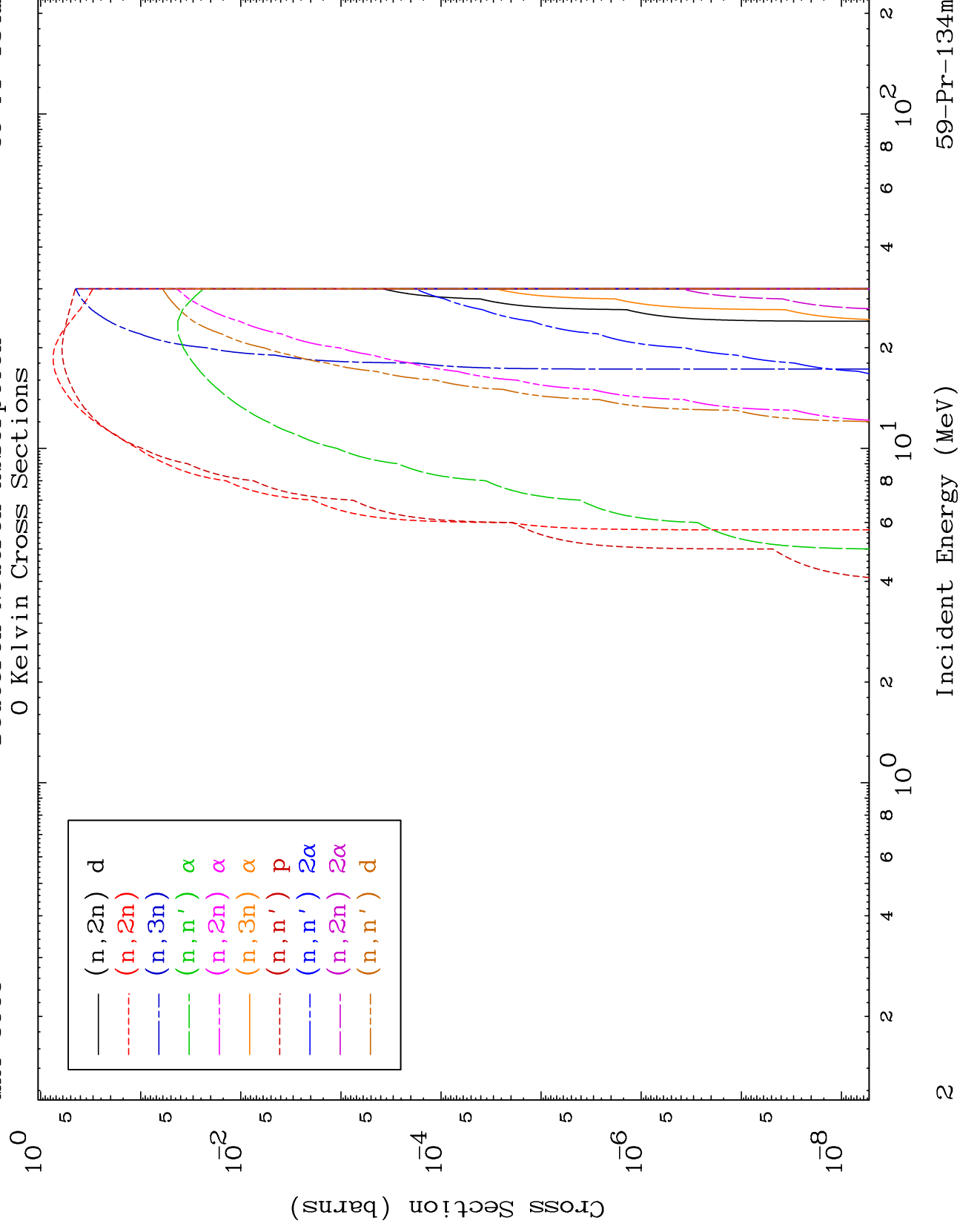
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

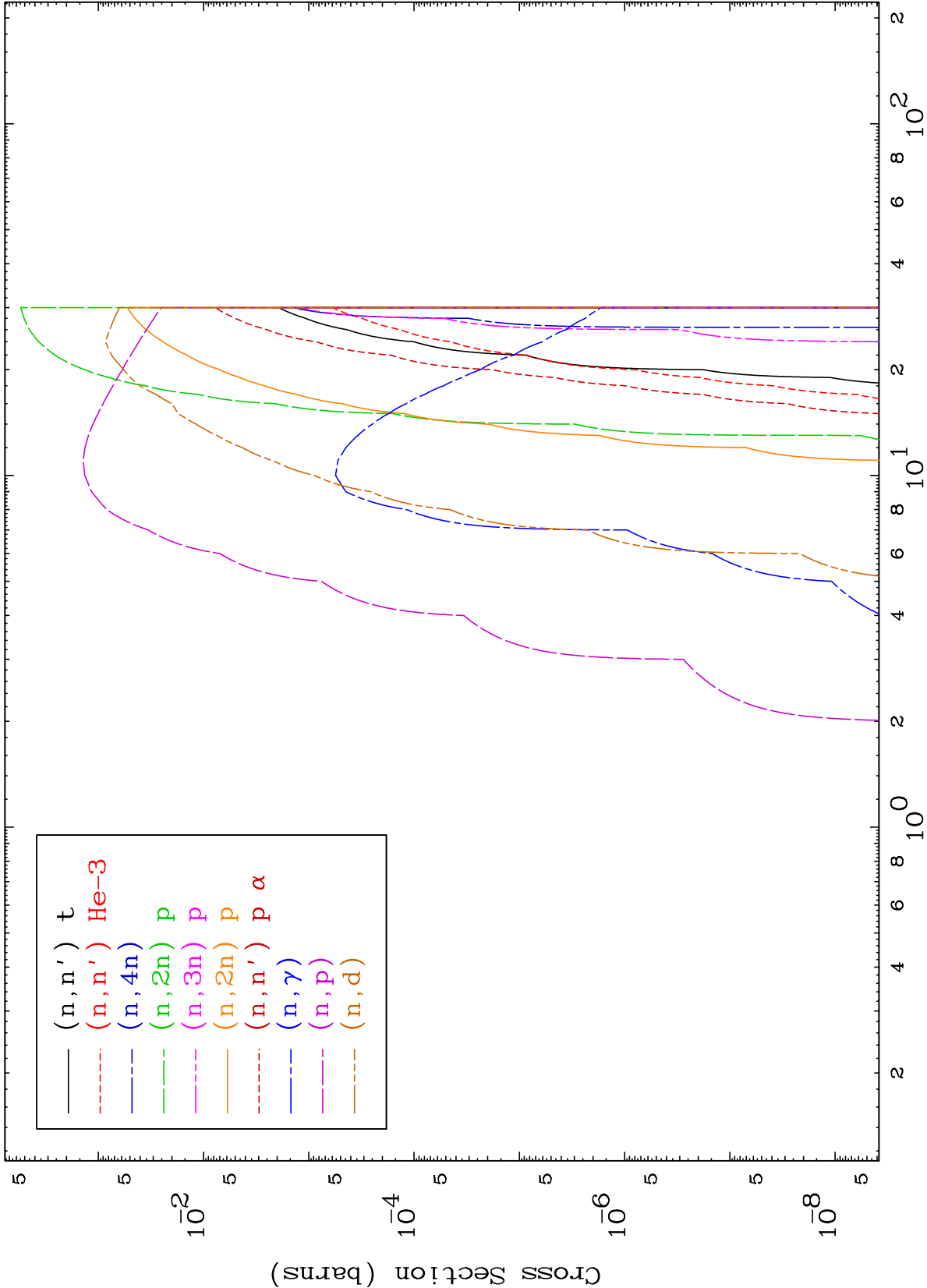
Tele: 925-443-1911

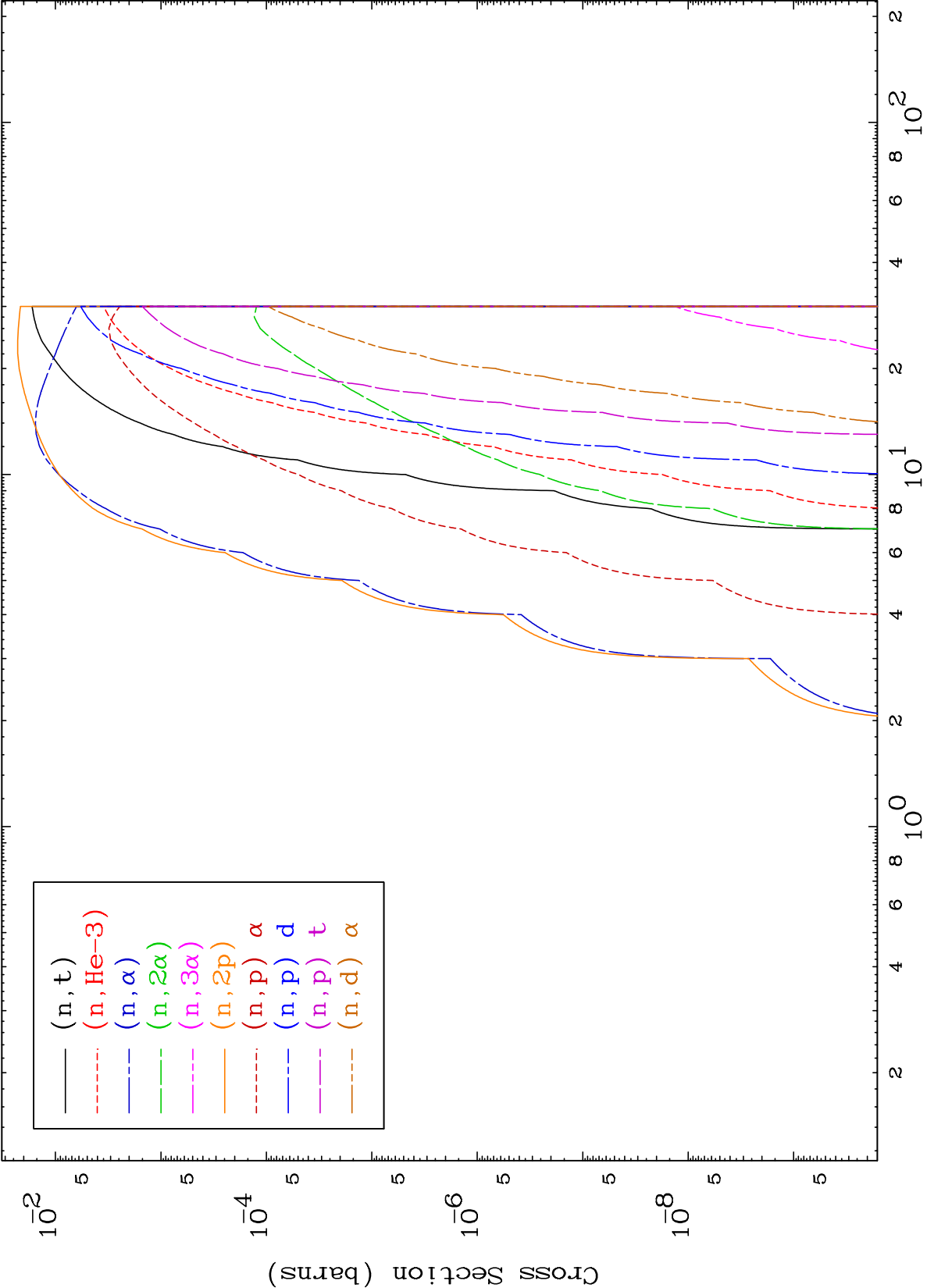
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

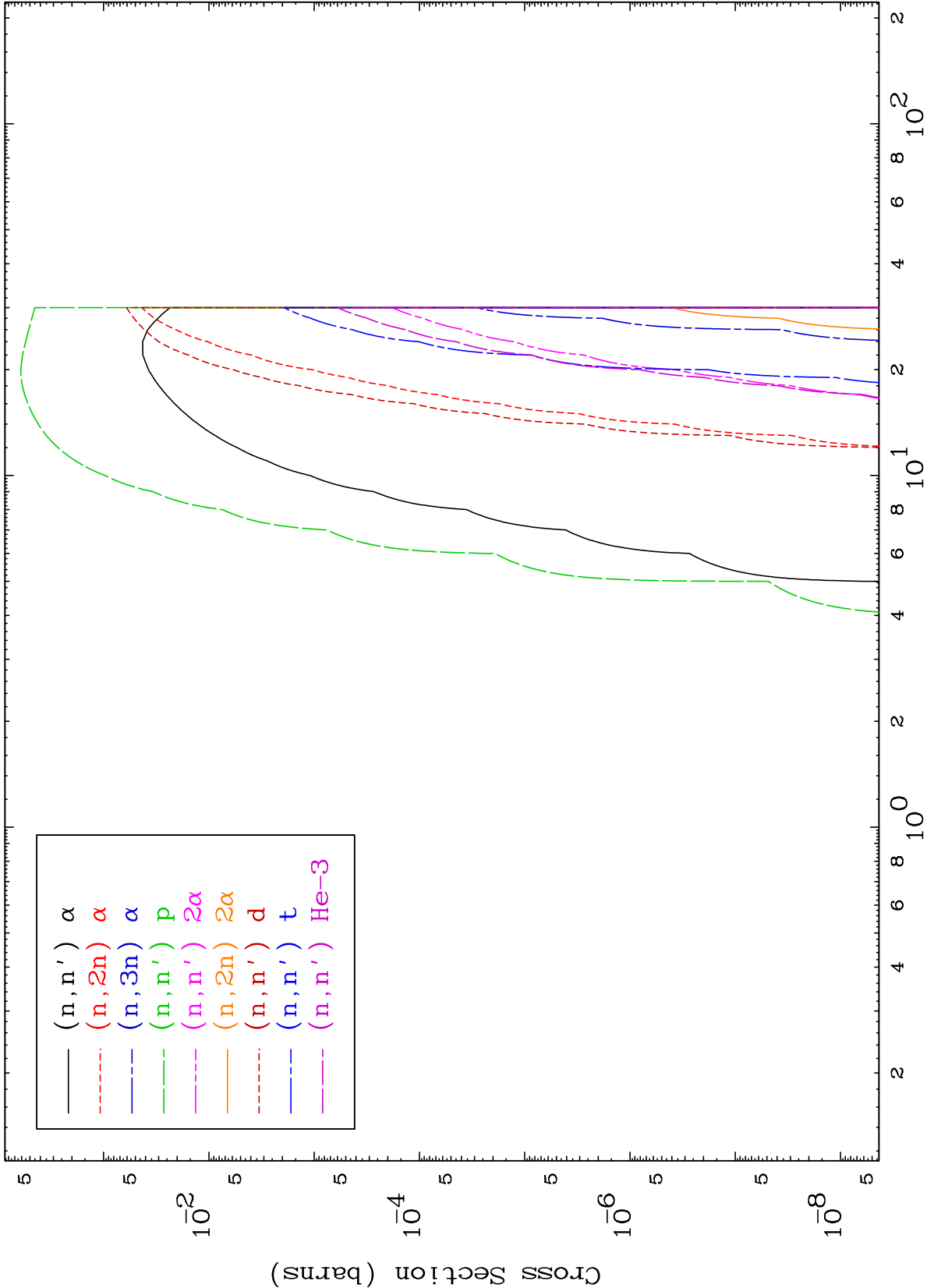
Press Mouse Button to Start

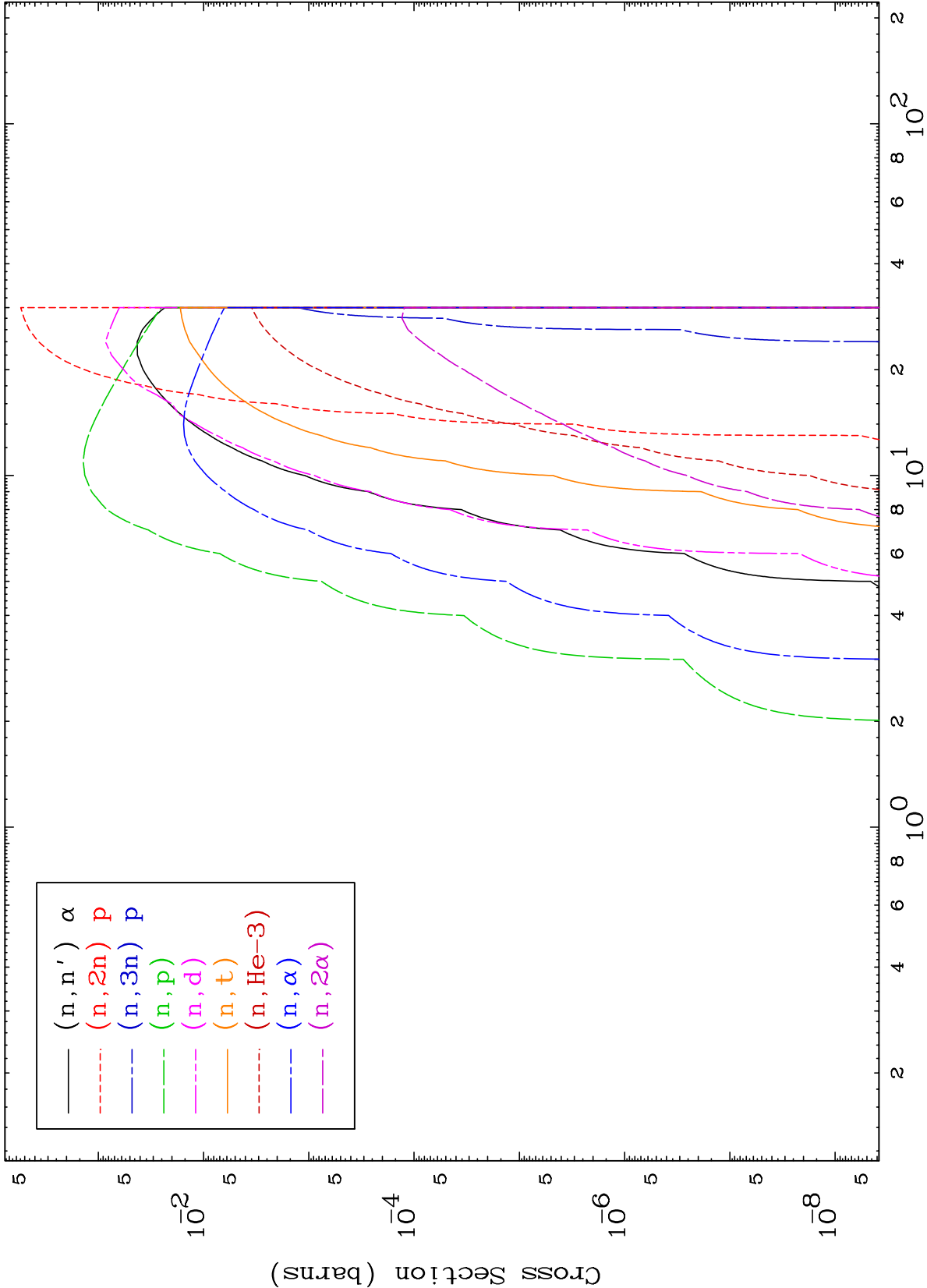


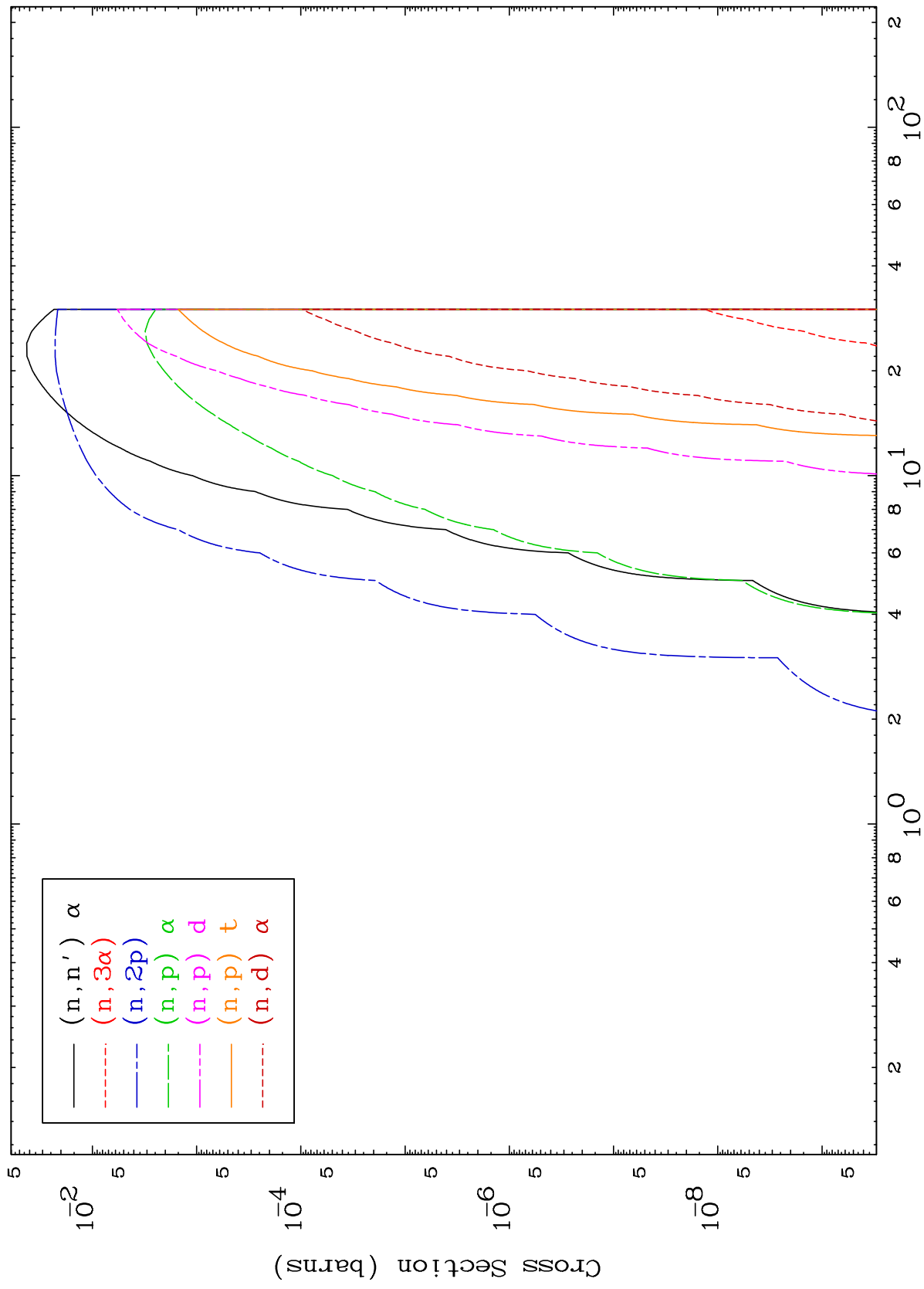








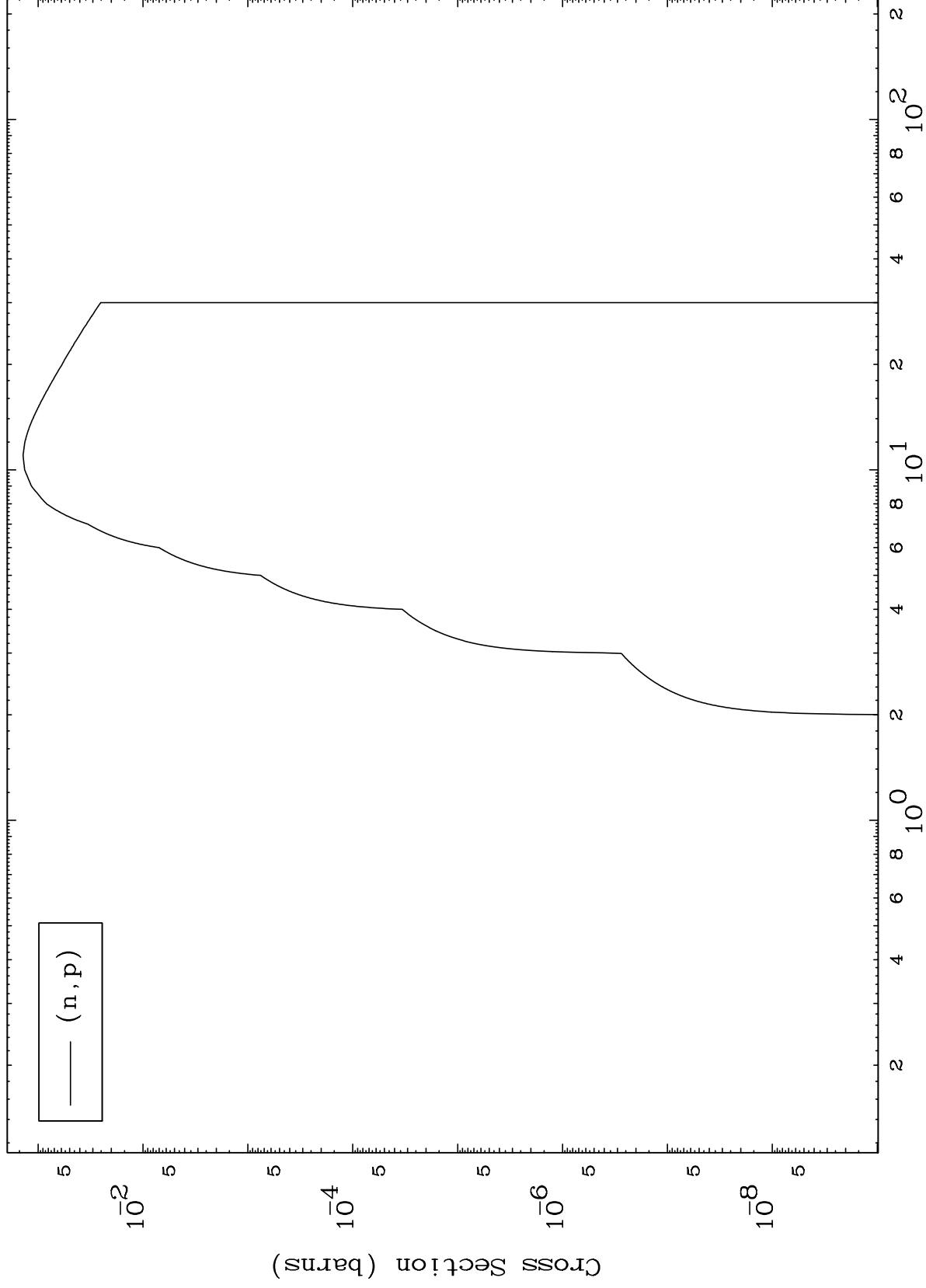




MAT 5905

59-Pr-134m

(d,p) Levels
0 Kelvin Cross Sections



8

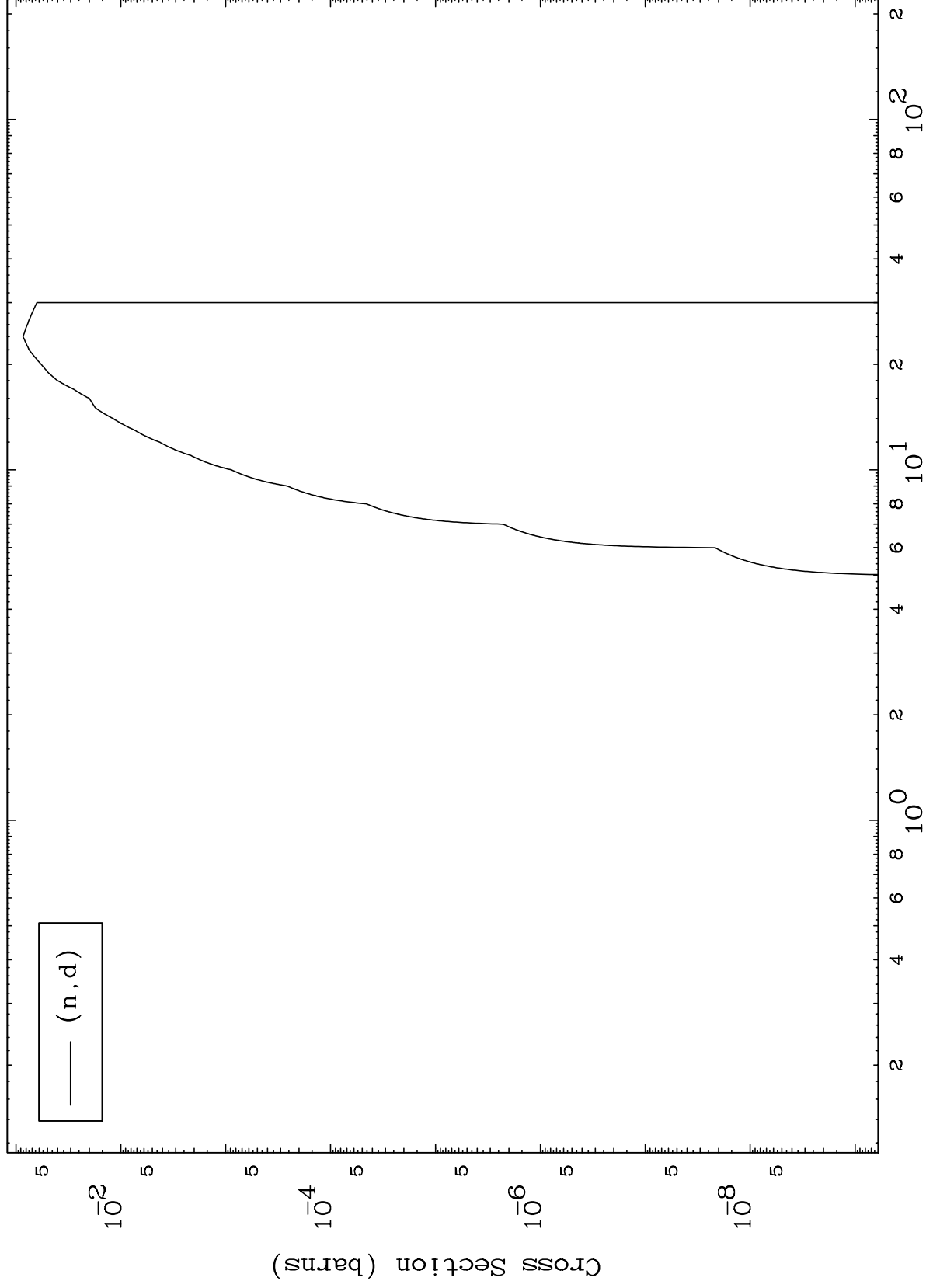
Incident Energy (MeV)

59-Pr-134m

MAT 5905

59-Pr-134m

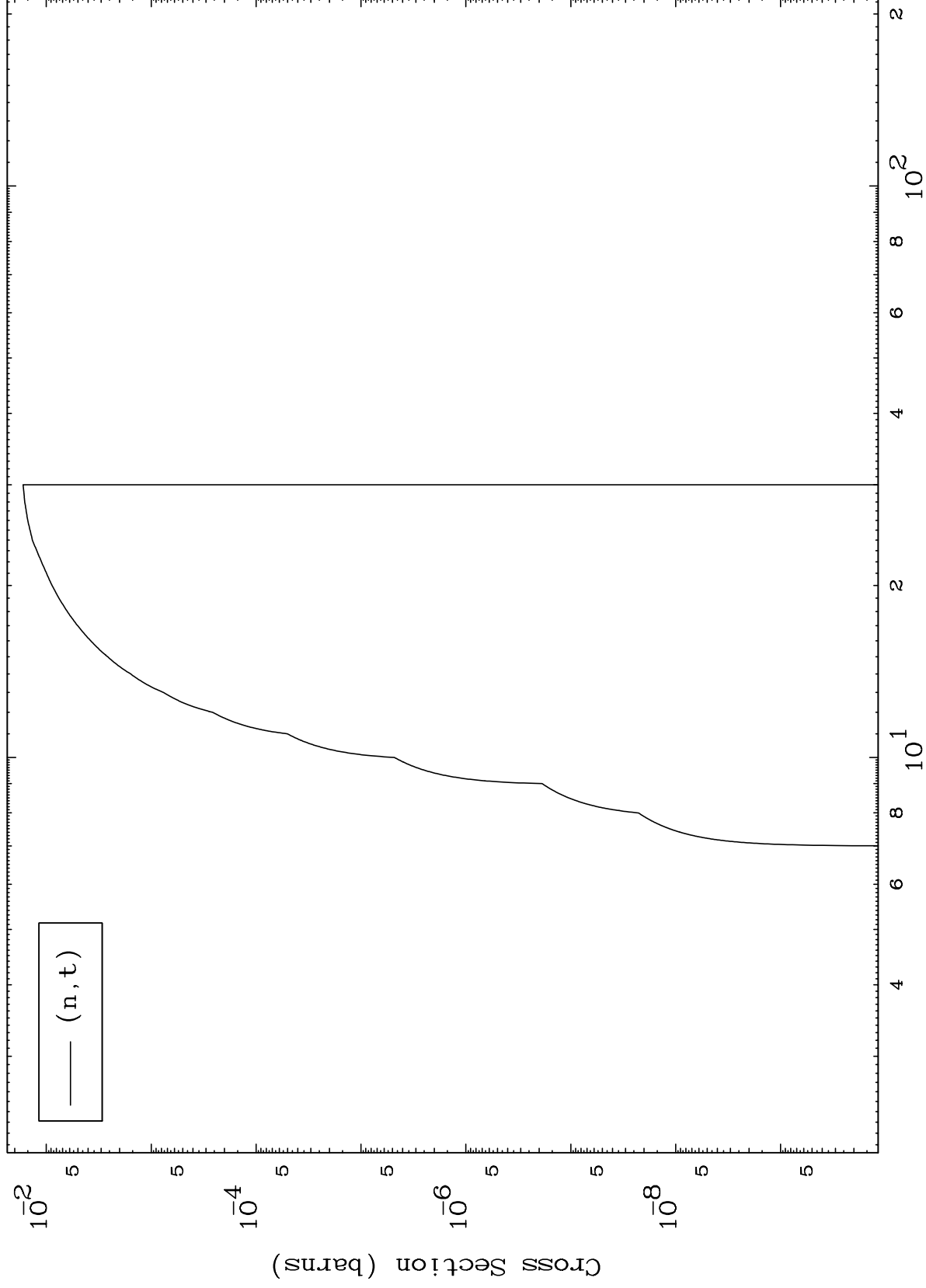
(d,d) Levels
0 Kelvin Cross Sections



MAT 5905

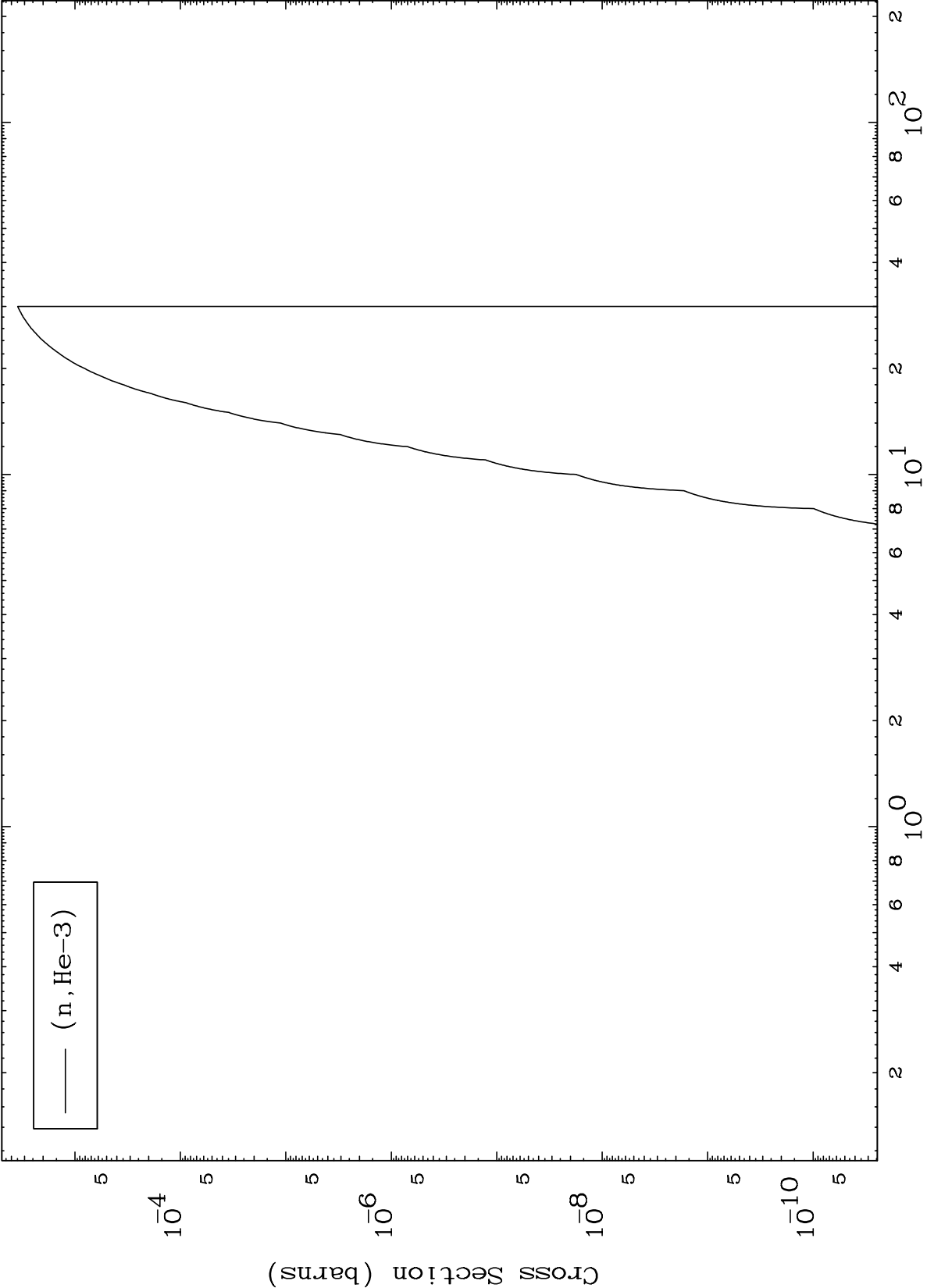
59-Pr-134m

(d,t) Levels
0 Kelvin Cross Sections



59-Pr-134m

0 Kelvin Cross Sections

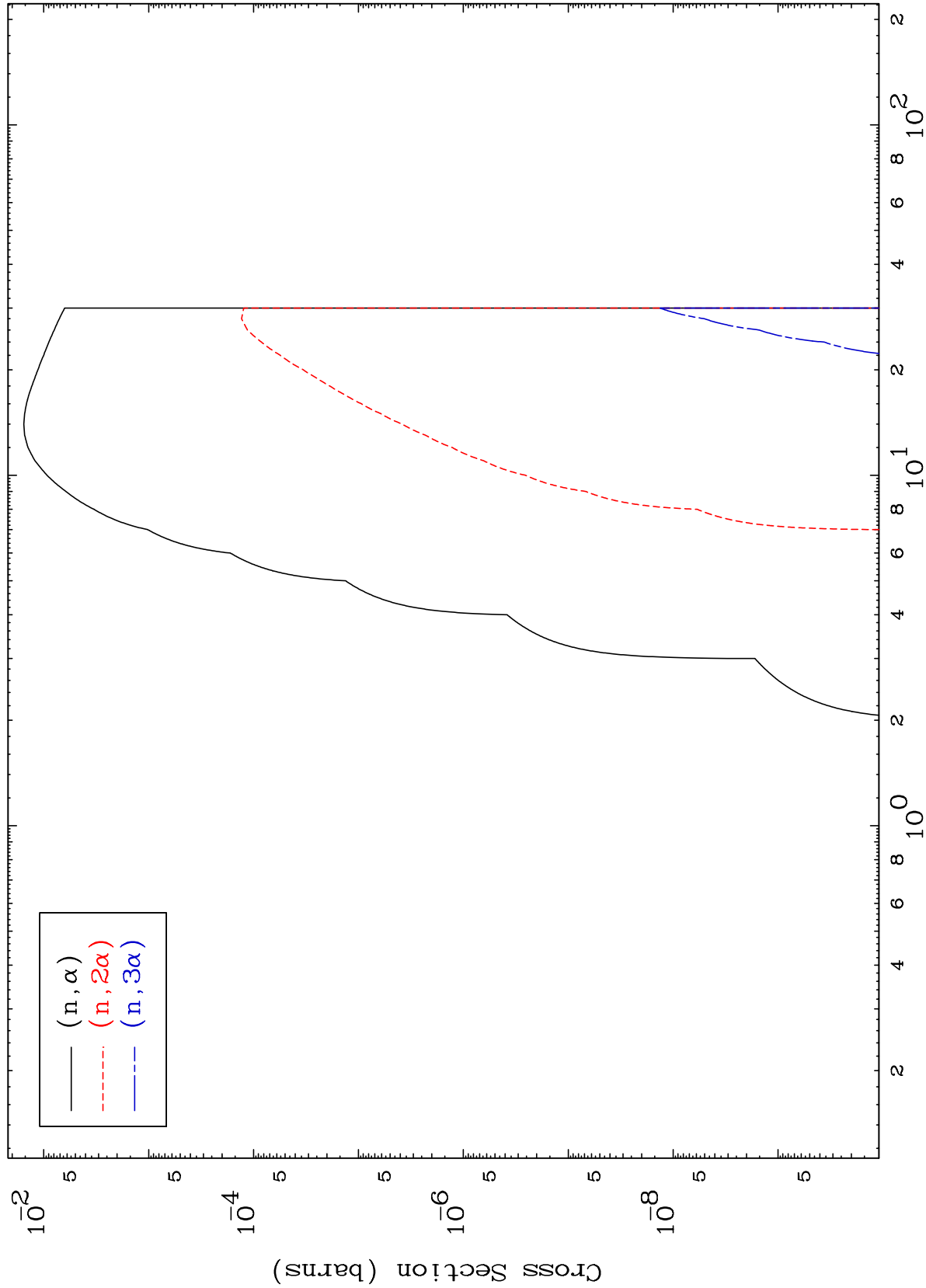


— (n, He-3)

MAT 5905

59-Pr-134m

(d, α) Levels
0 Kelvin Cross Sections

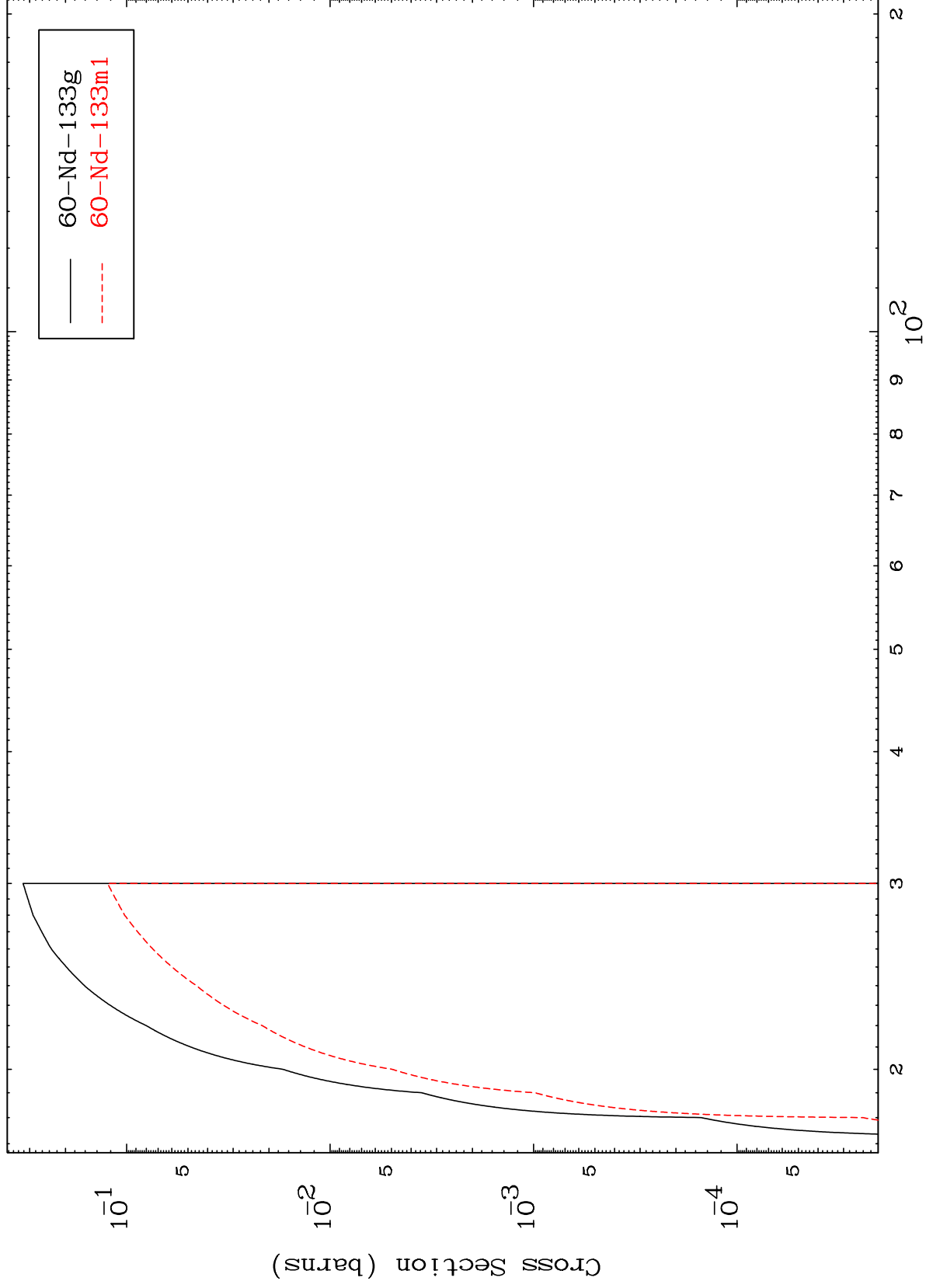


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Incident Energy (MeV)

59-Pr-134m

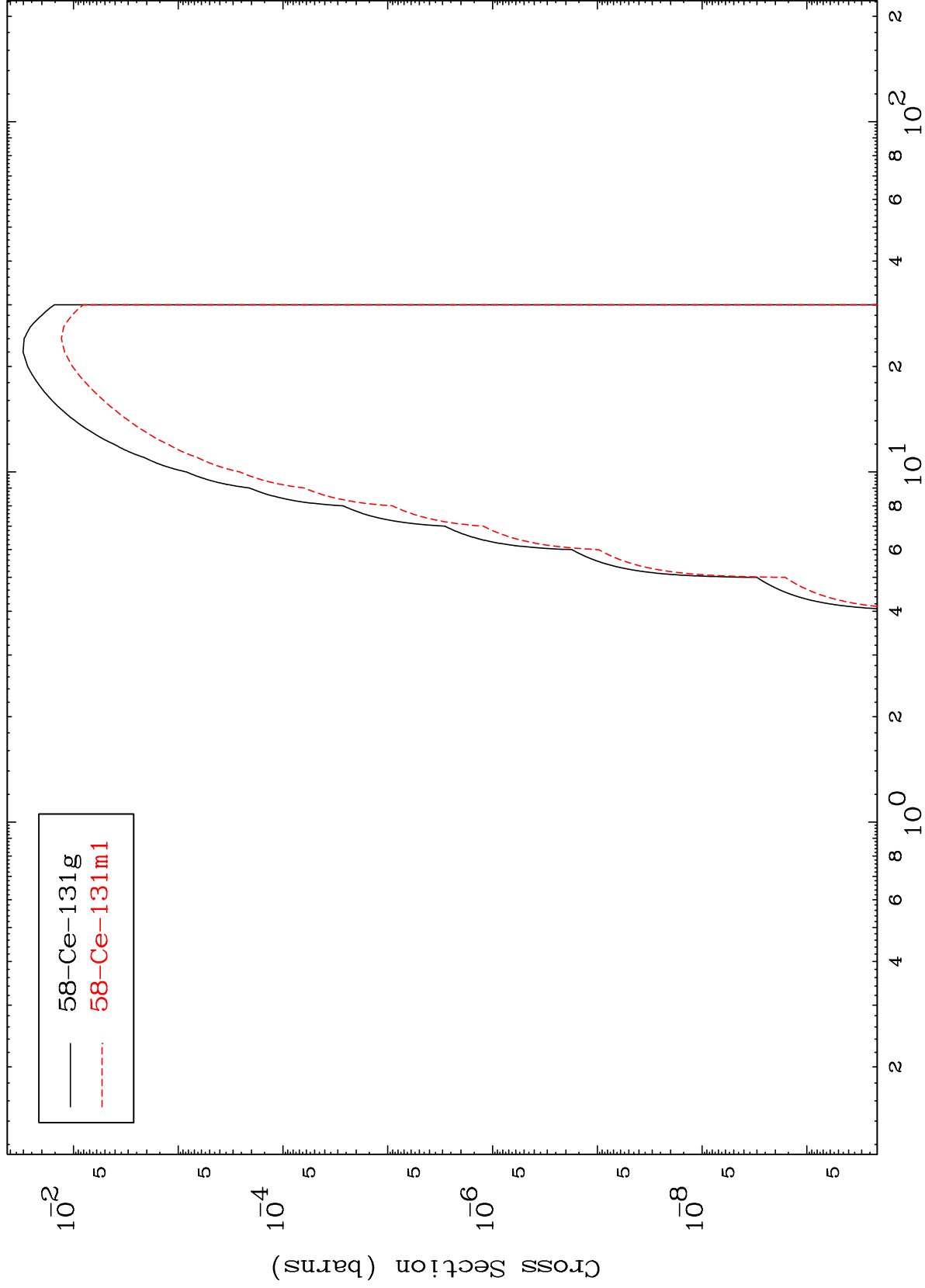
(n,3n)
Radionuclide Production Cross Section



MAT 5905

59-Pr-134m

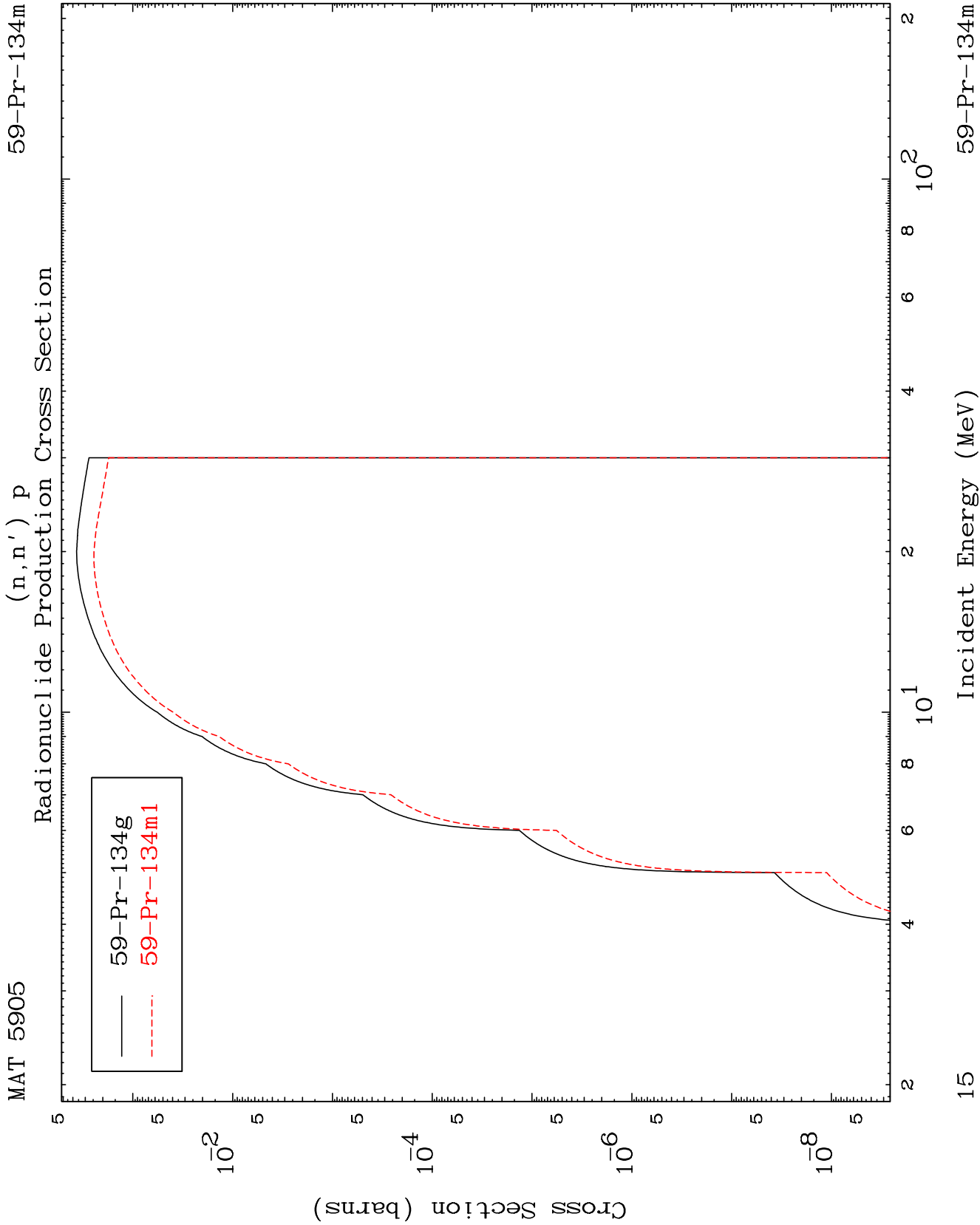
$(n,n') \alpha$
Radionuclide Production Cross Section

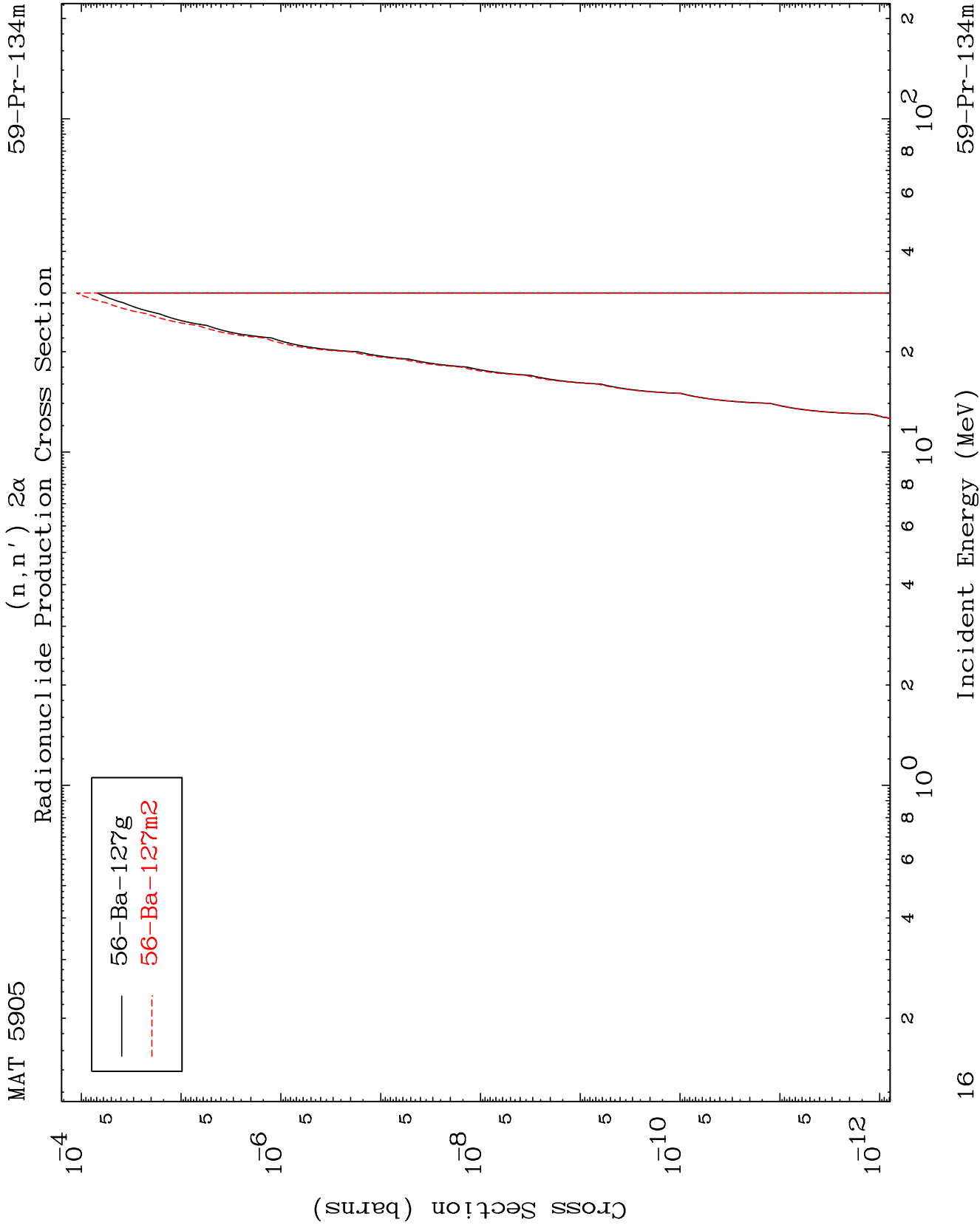


14

Incident Energy (MeV)

59-Pr-134m

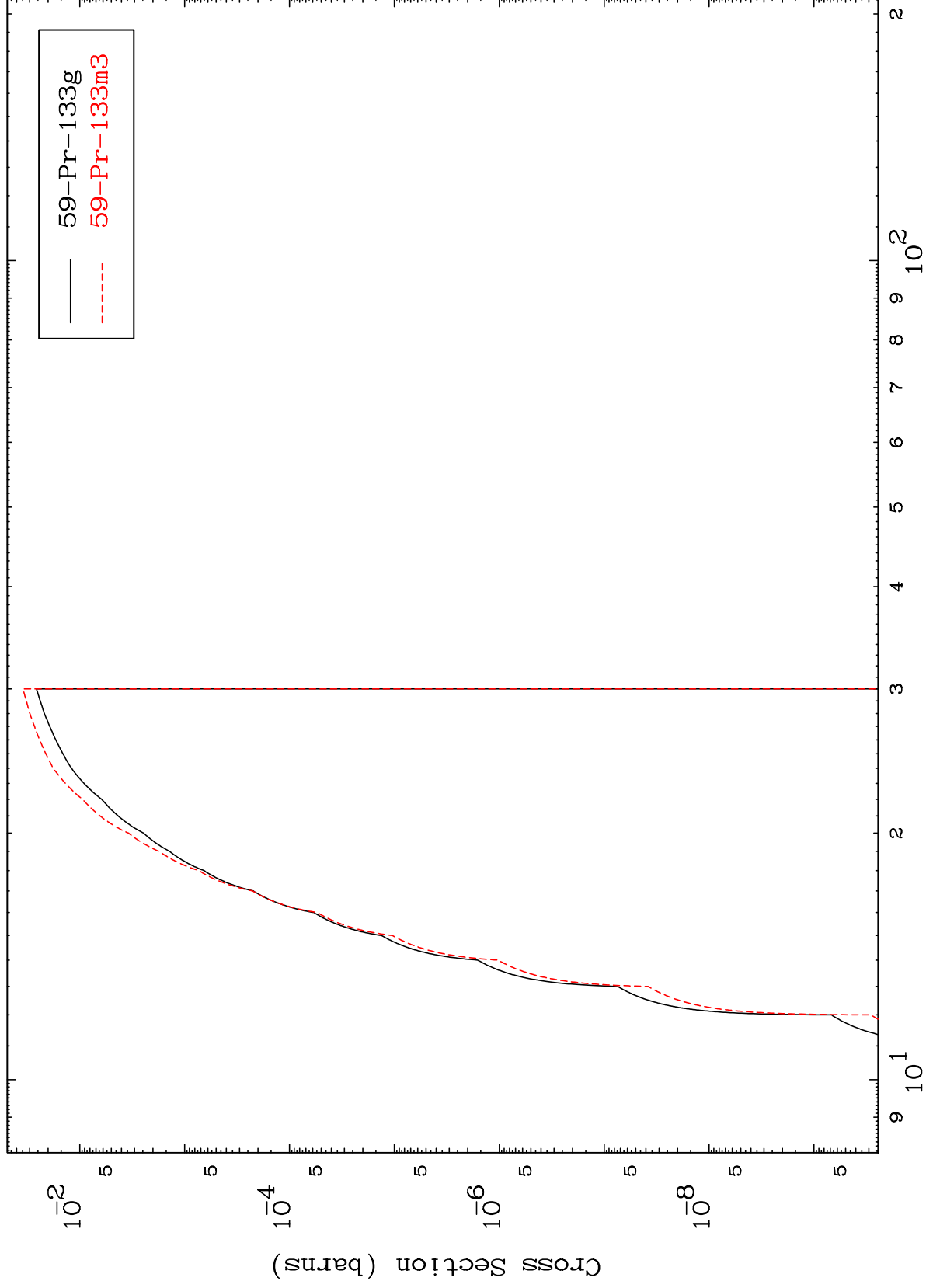




MAT 5905

59-Pr-134m

(n,n') d
Radionuclide Production Cross Section



59-Pr-134m

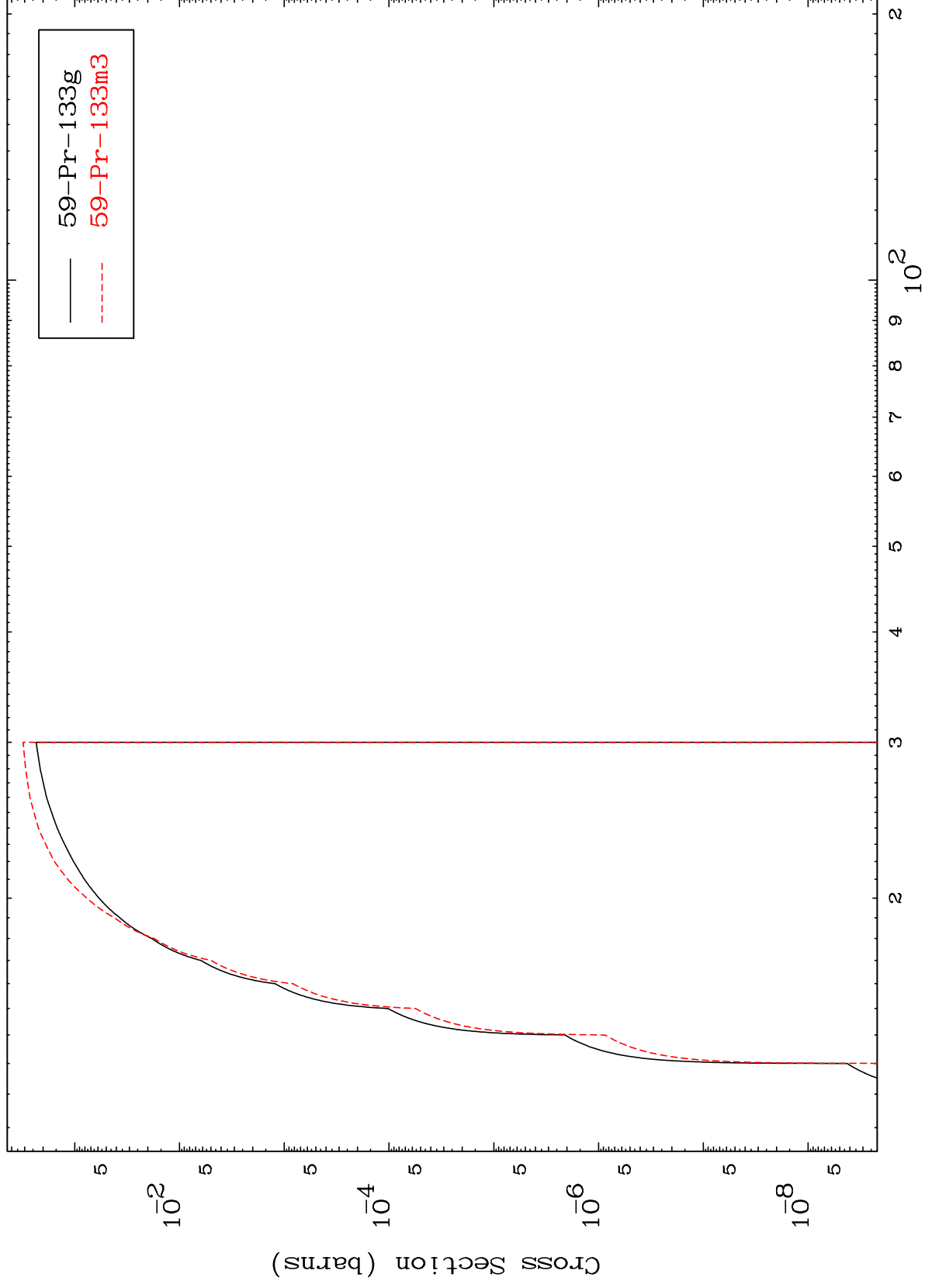
Incident Energy (MeV)

17

MAT 5905

(n,2n) p 59-Pr-134m

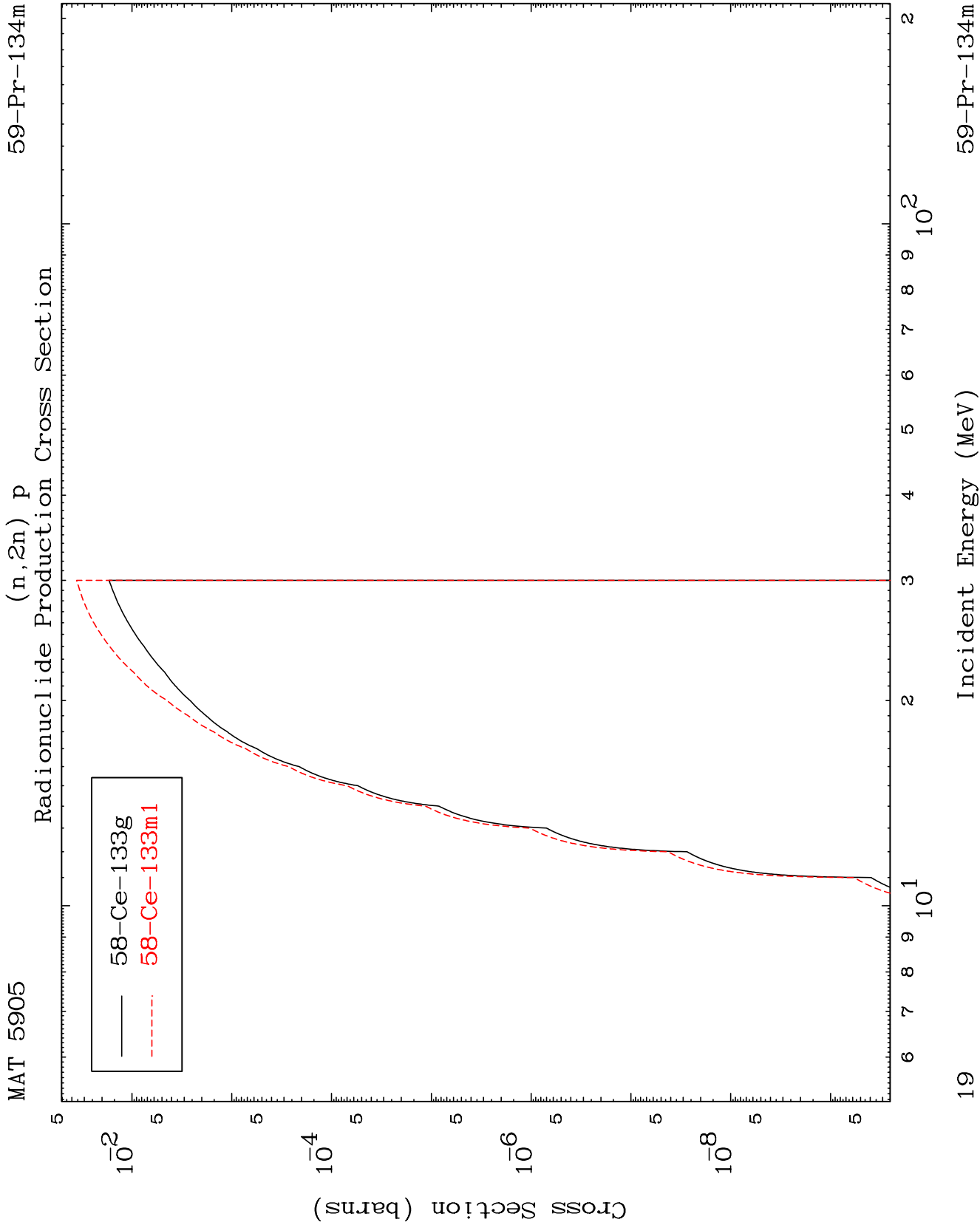
Radionuclide Production Cross Section



18

Incident Energy (MeV)

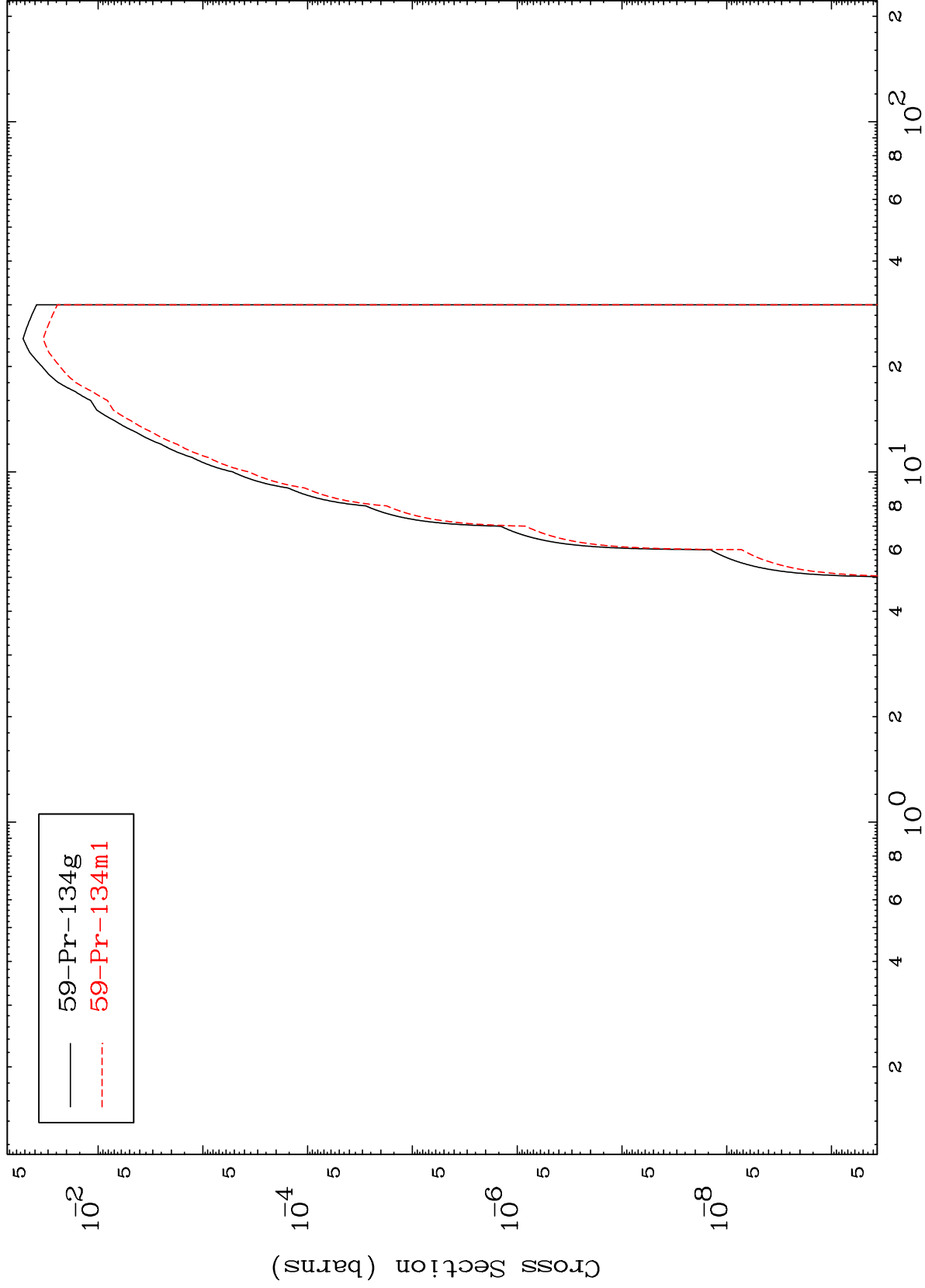
59-Pr-134m



MAT 5905

59-Pr-134m

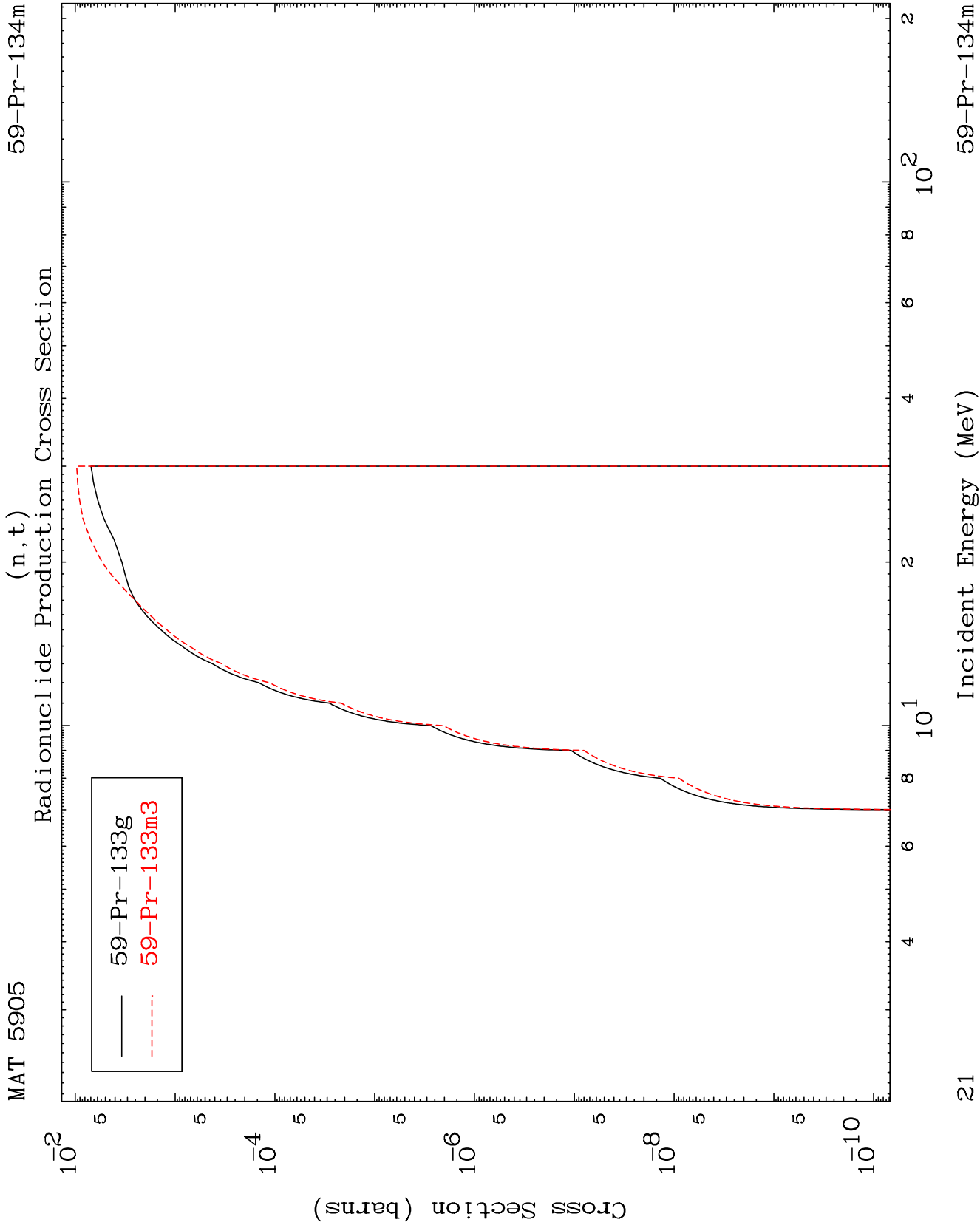
(n,d)
Radionuclide Production Cross Section



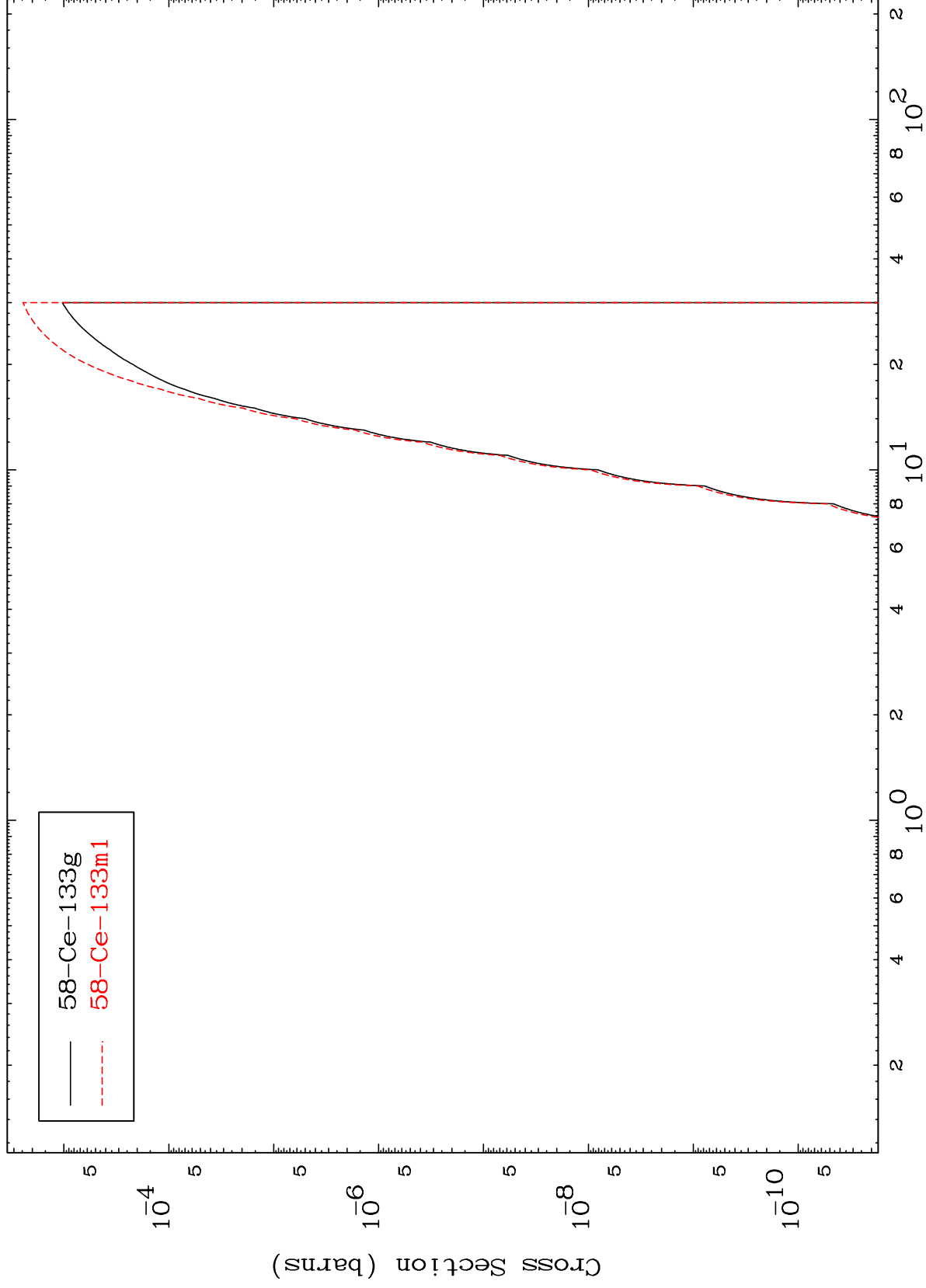
20

Incident Energy (MeV)

59-Pr-134m



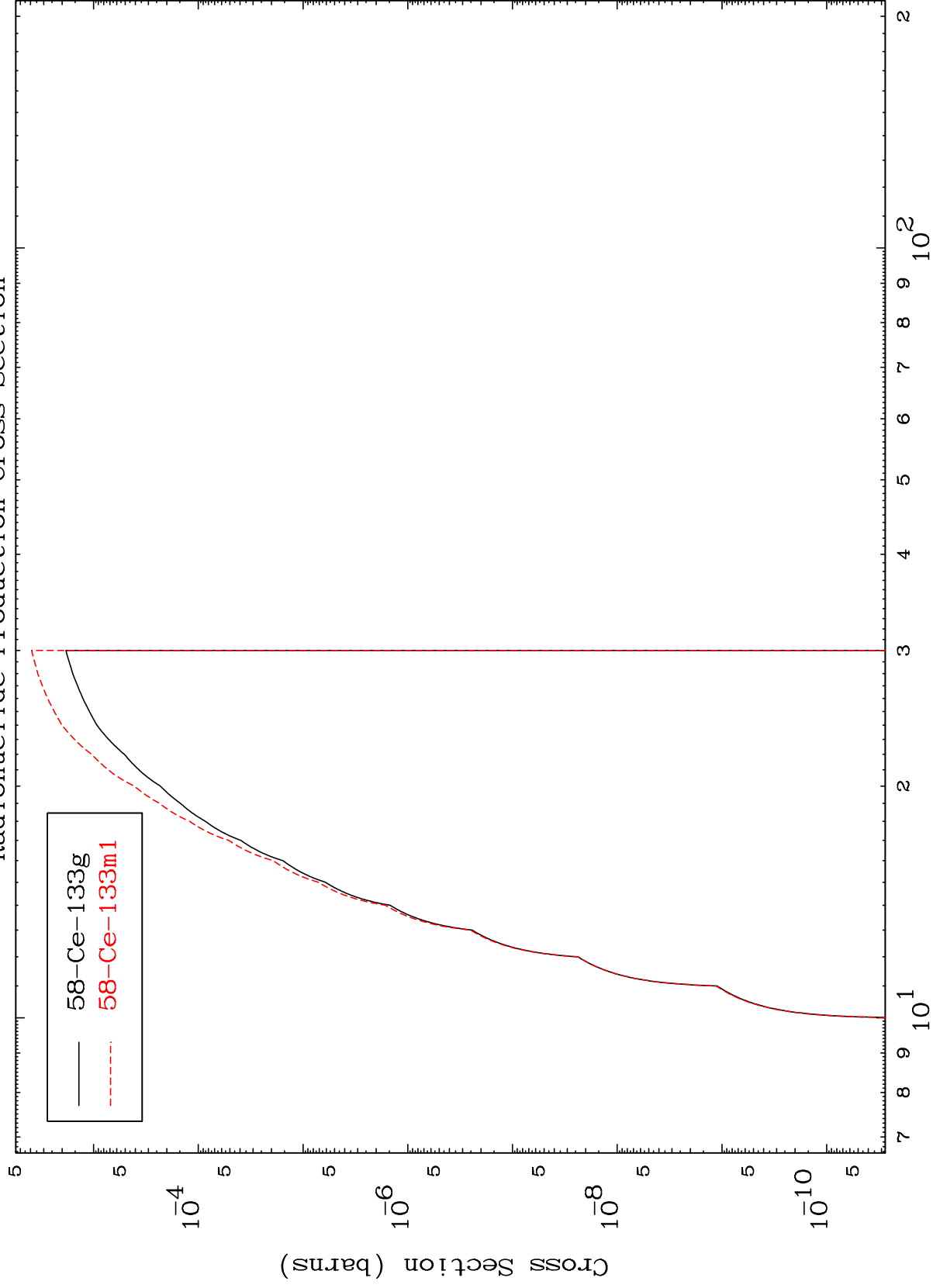
Radionuclide Production Cross Section



MAT 5905

59-Pr-134m

(n,p) d
Radionuclide Production Cross Section



Incident Energy (MeV)

59-Pr-134m

23