

Program EVALPLOT
(Version 2021-1)

by

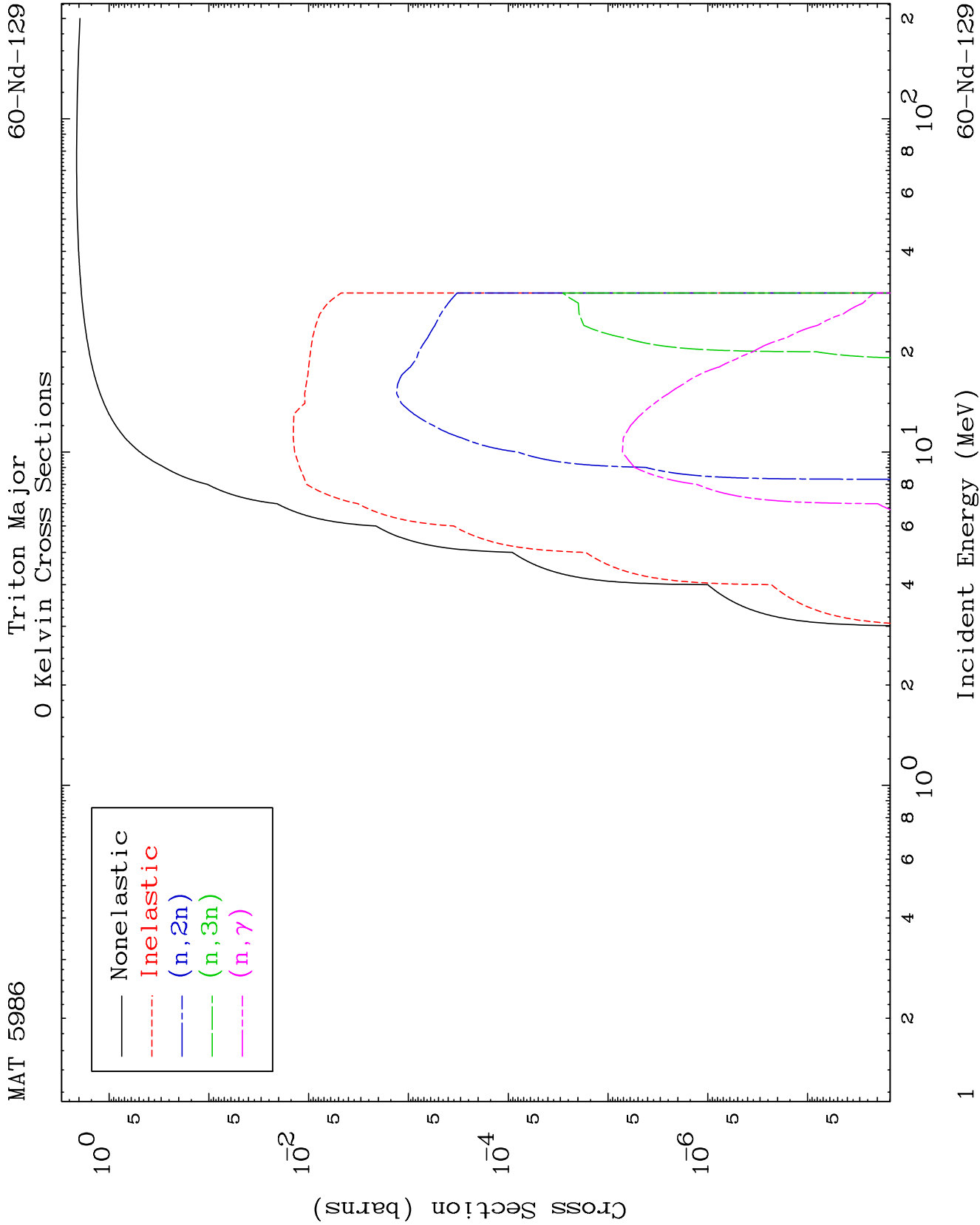
Dermott E. Cullen
(Present Contact Information)

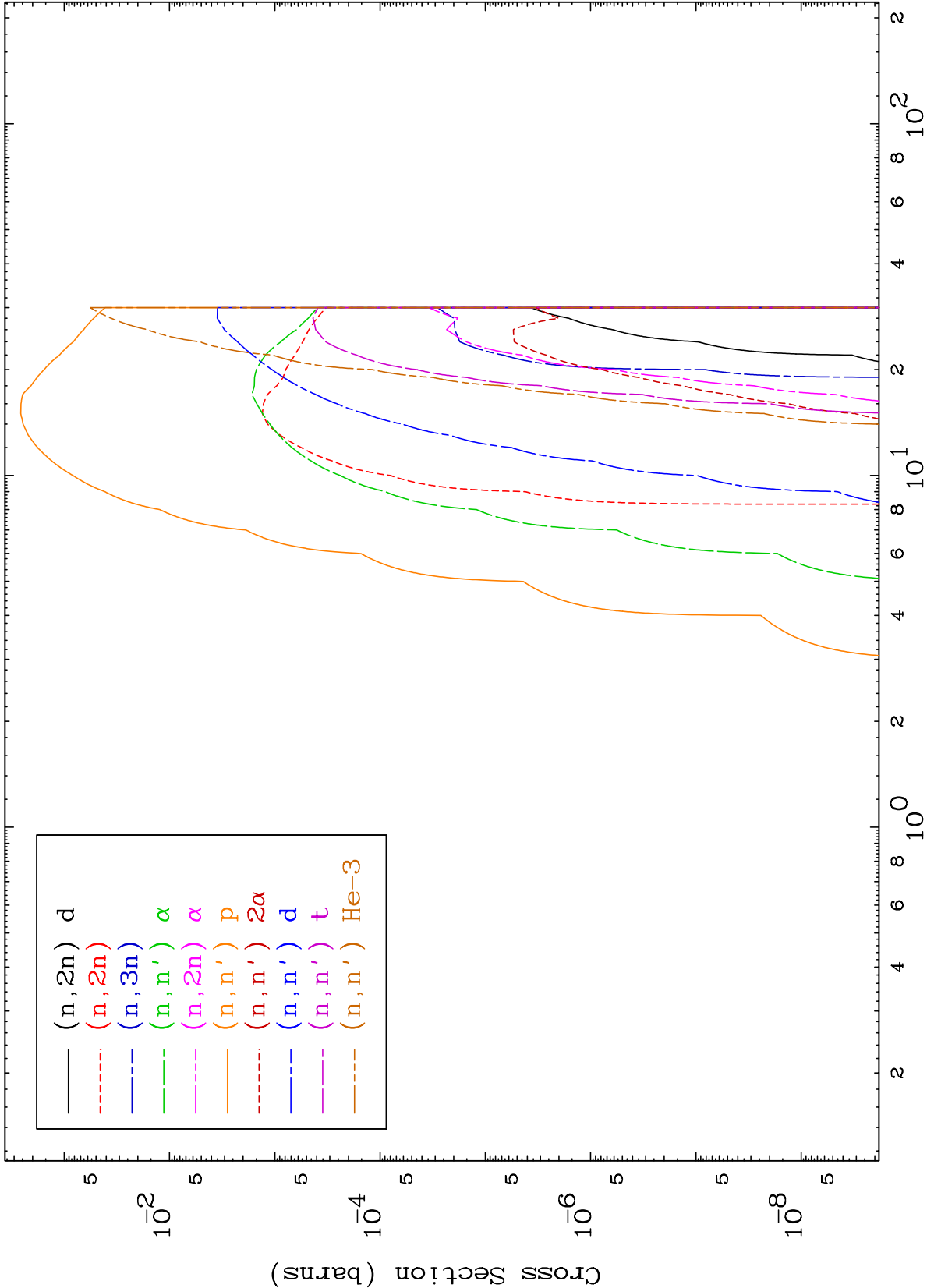
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

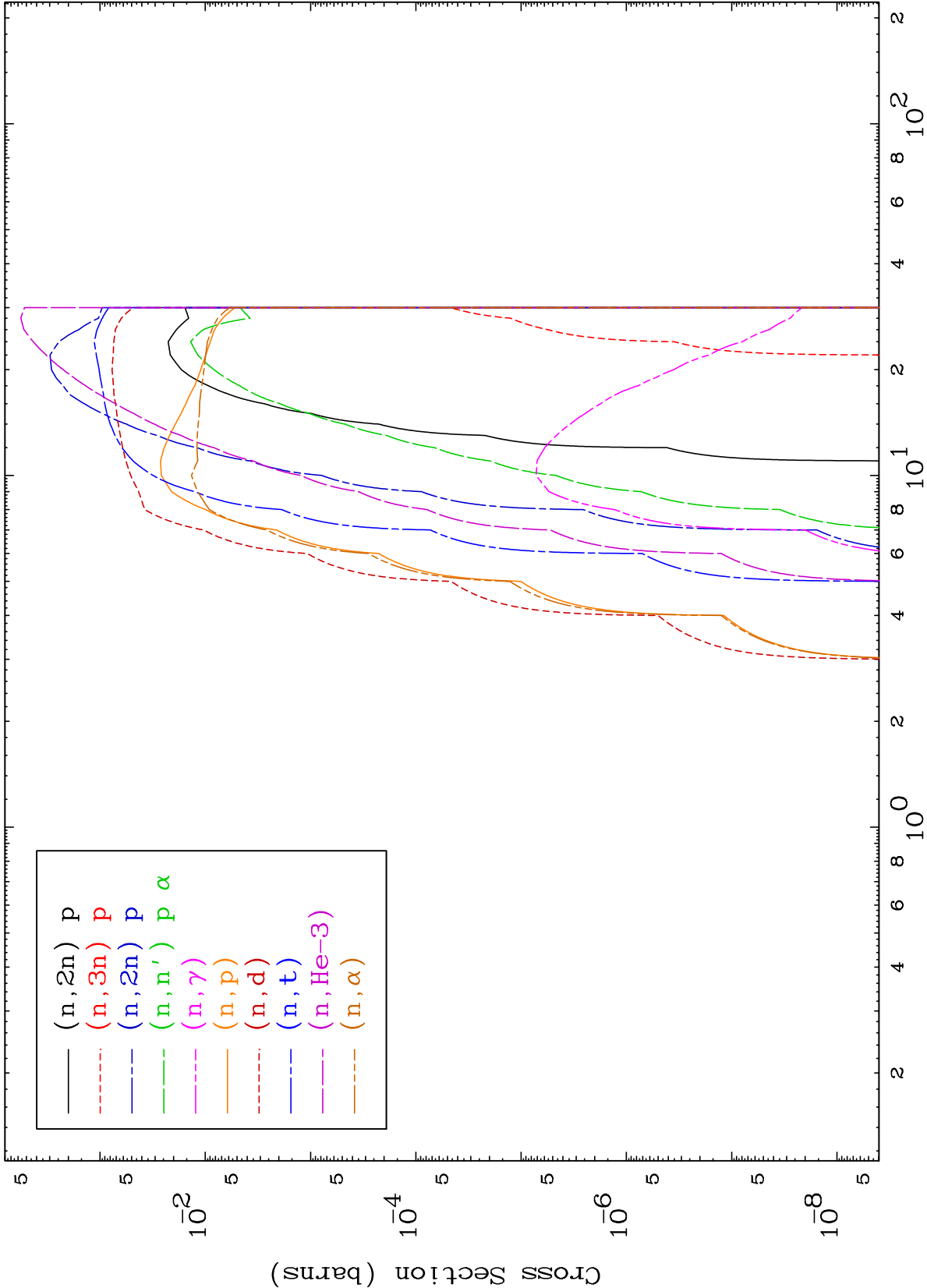
Tele: 925-443-1911

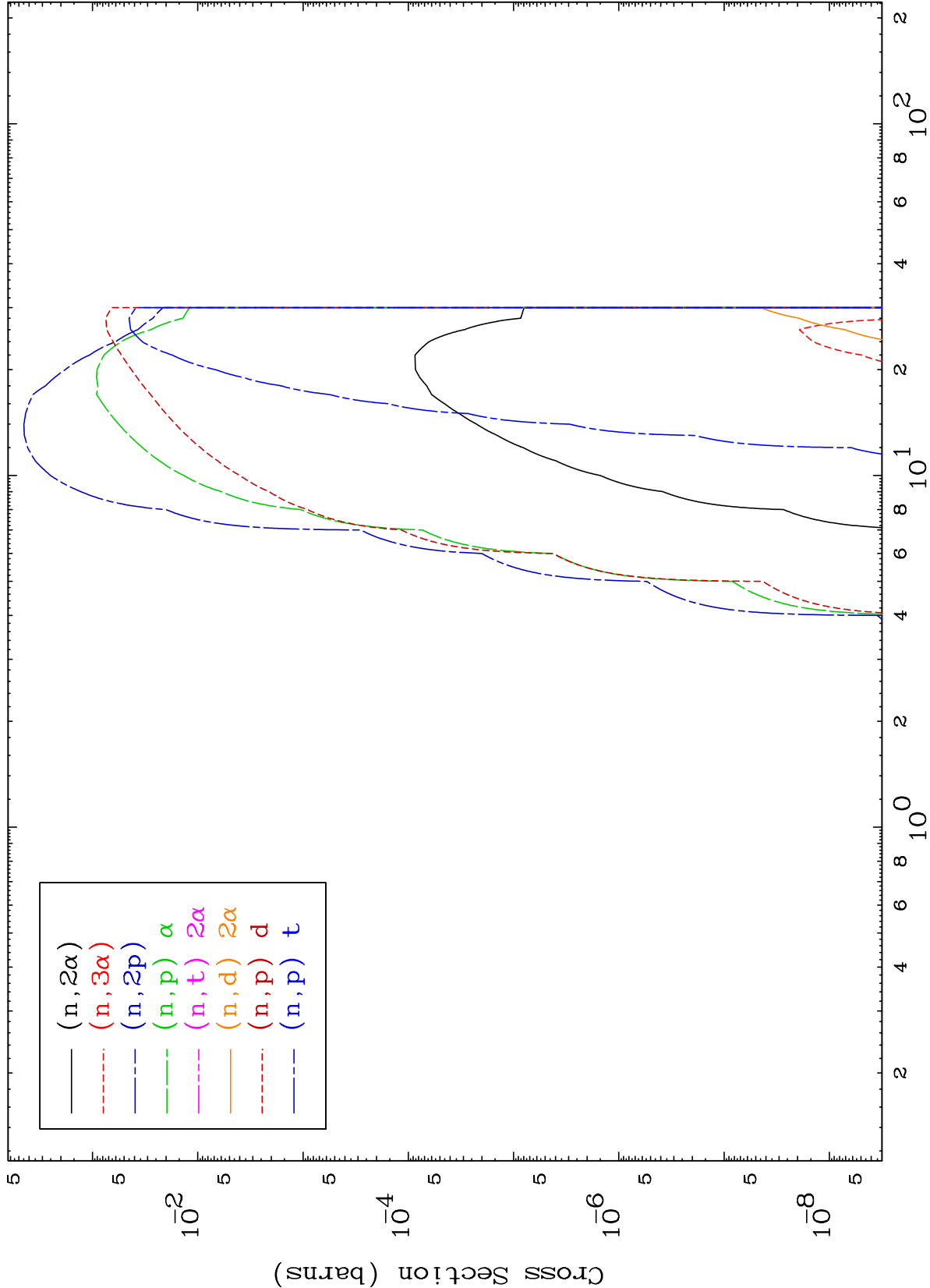
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

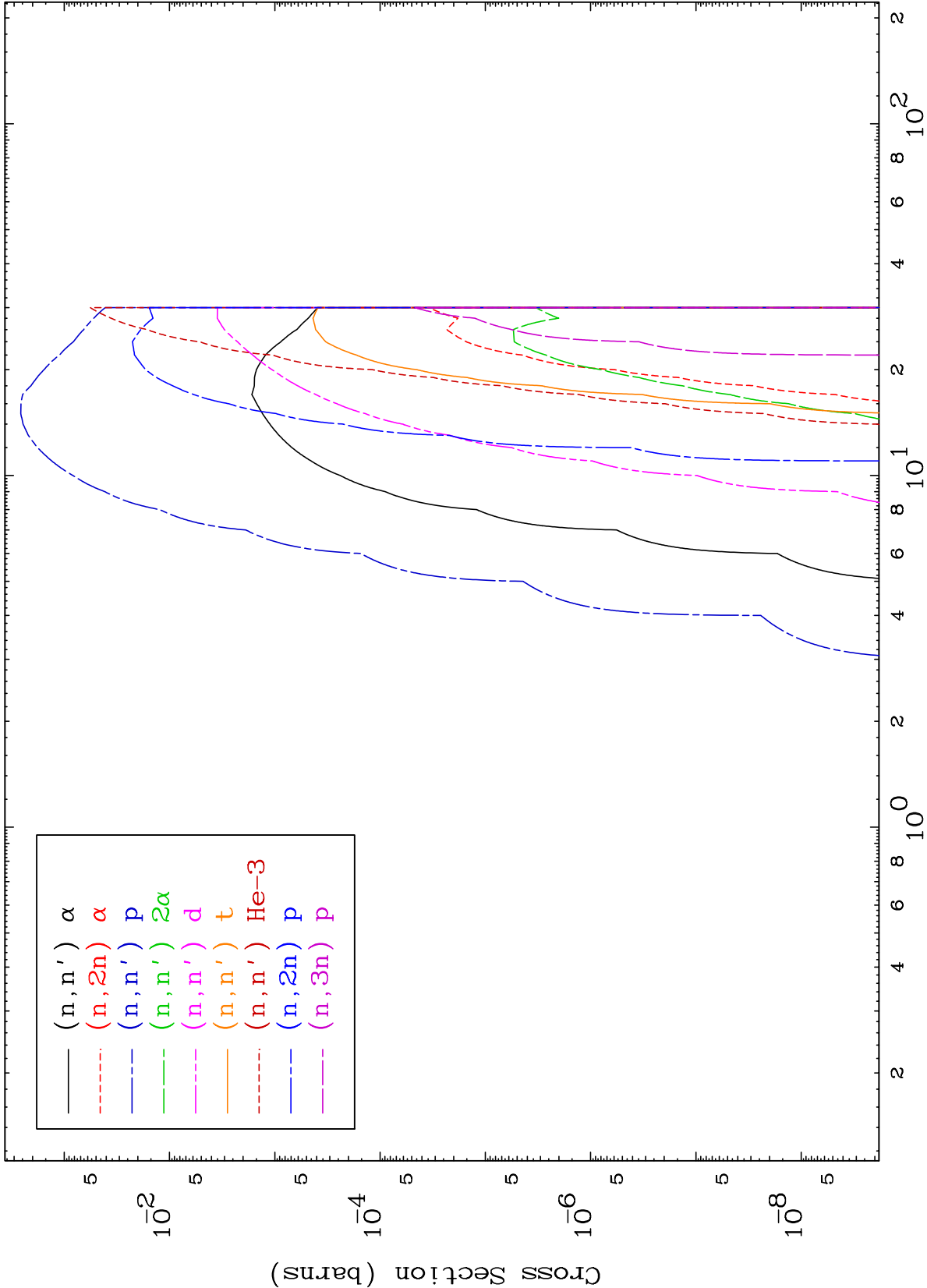
Press Mouse Button to Start

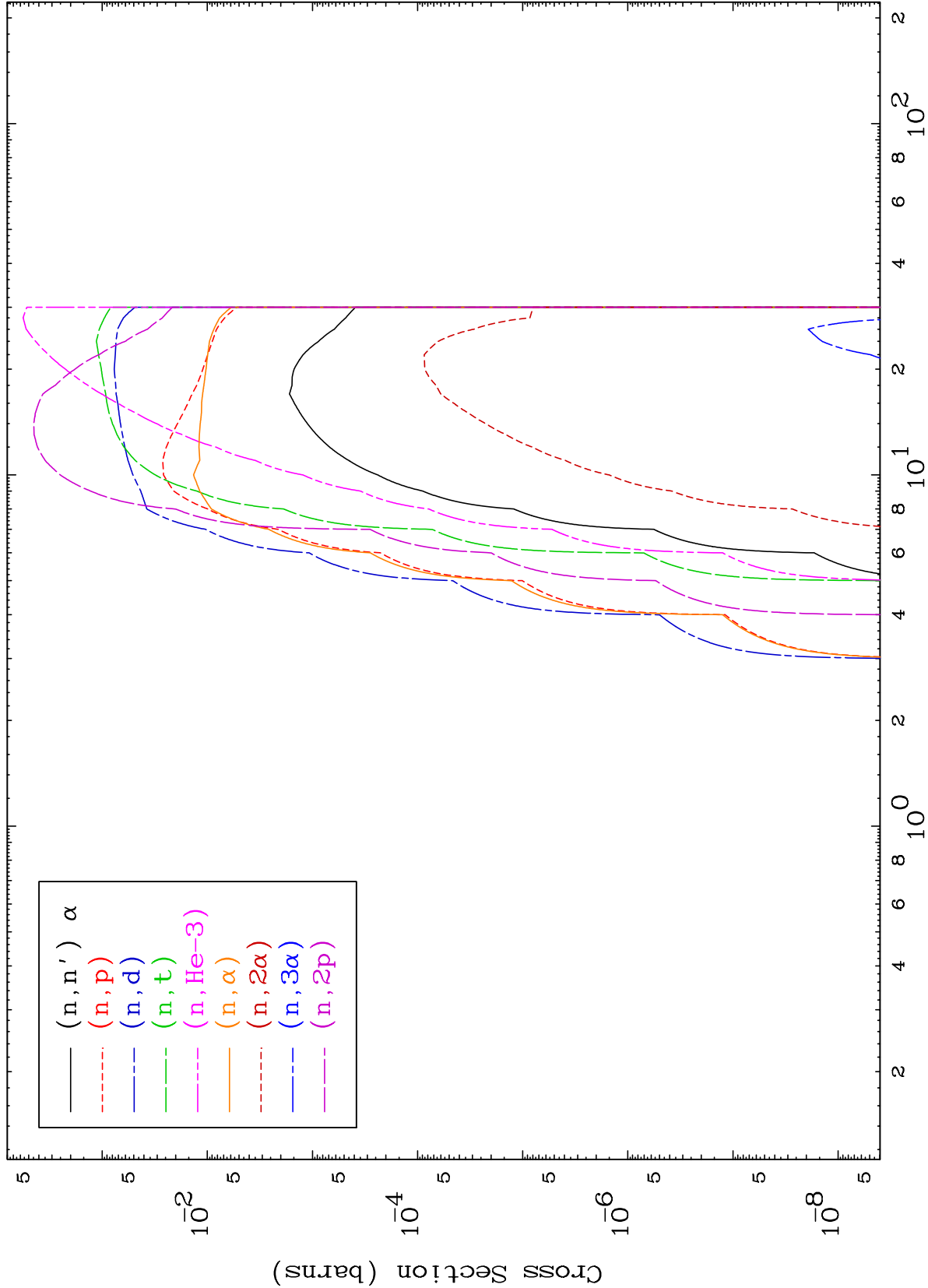


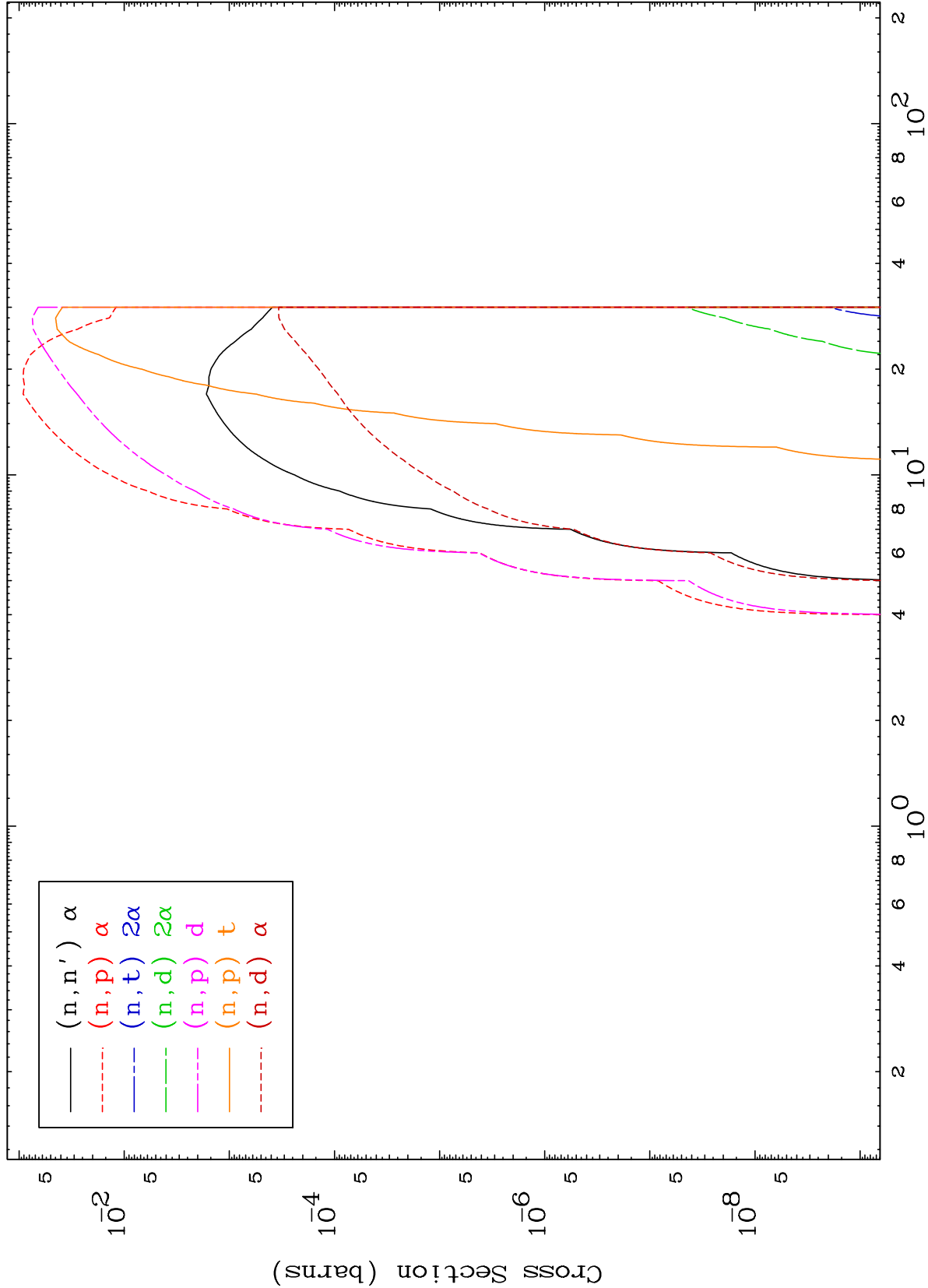








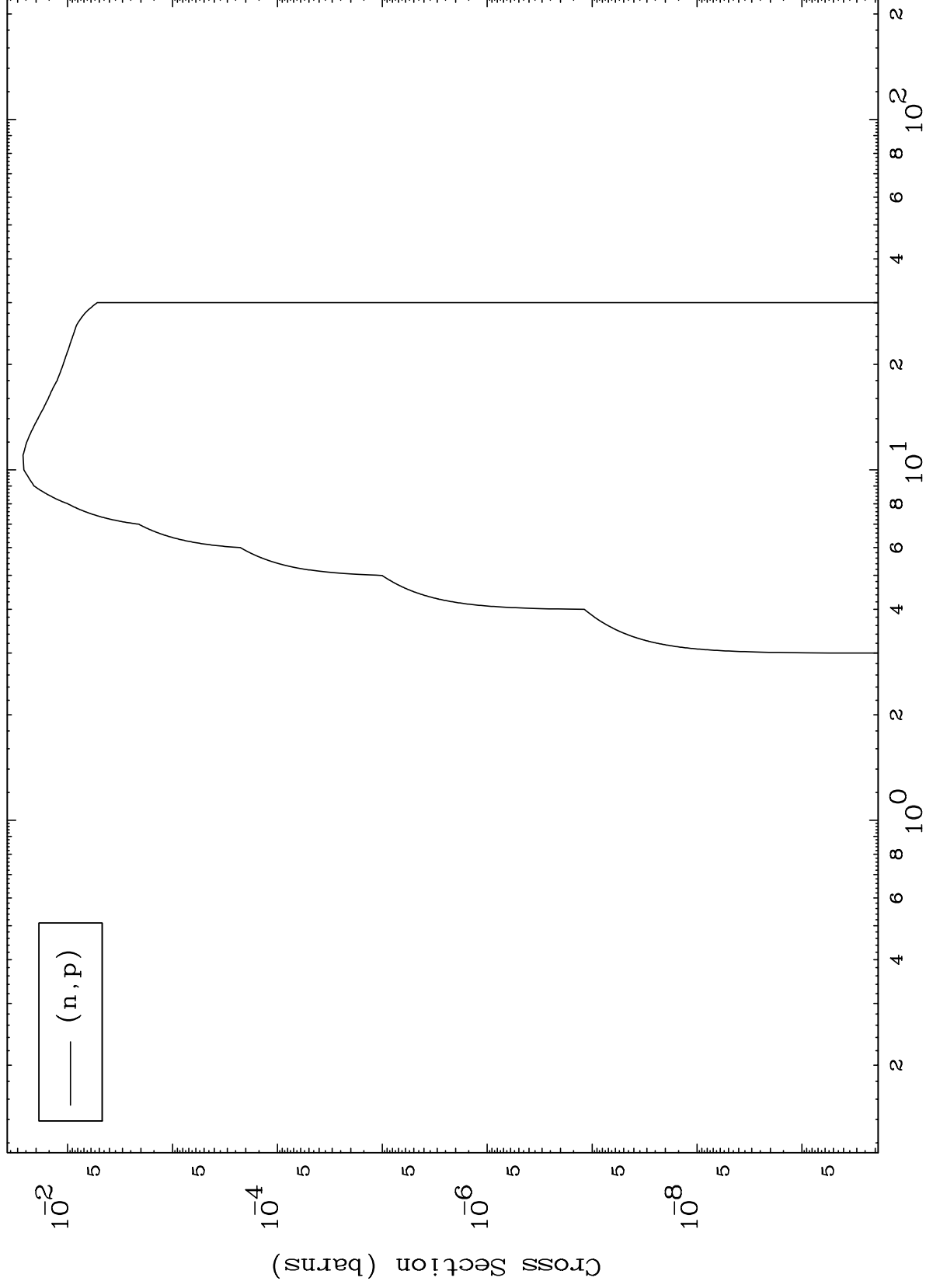




MAT 5986

60-Nd-129

(t,p) Levels
0 Kelvin Cross Sections

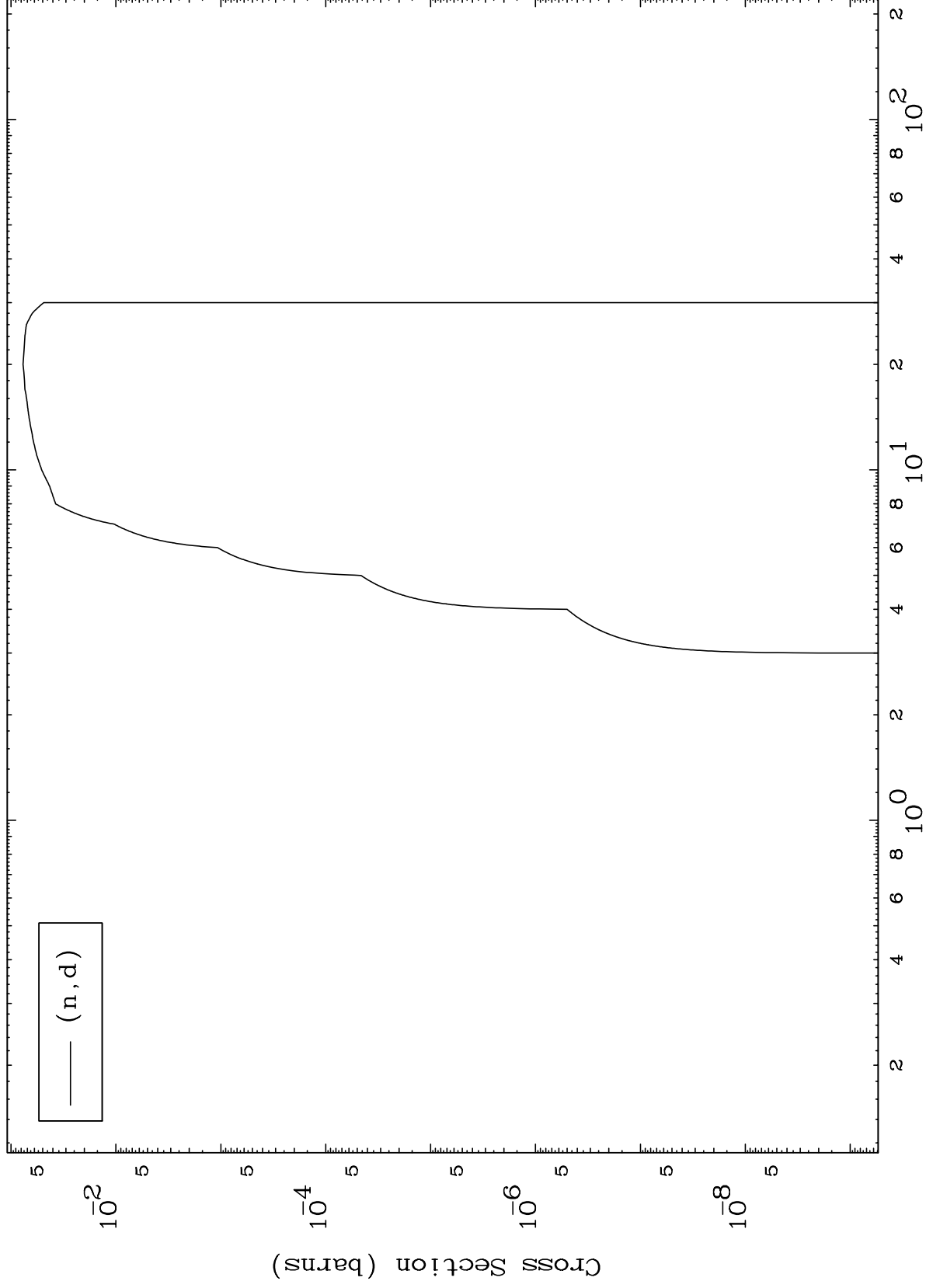


— (n,p)

MAT 5986

60-Nd-129

(t,d) Levels
0 Kelvin Cross Sections



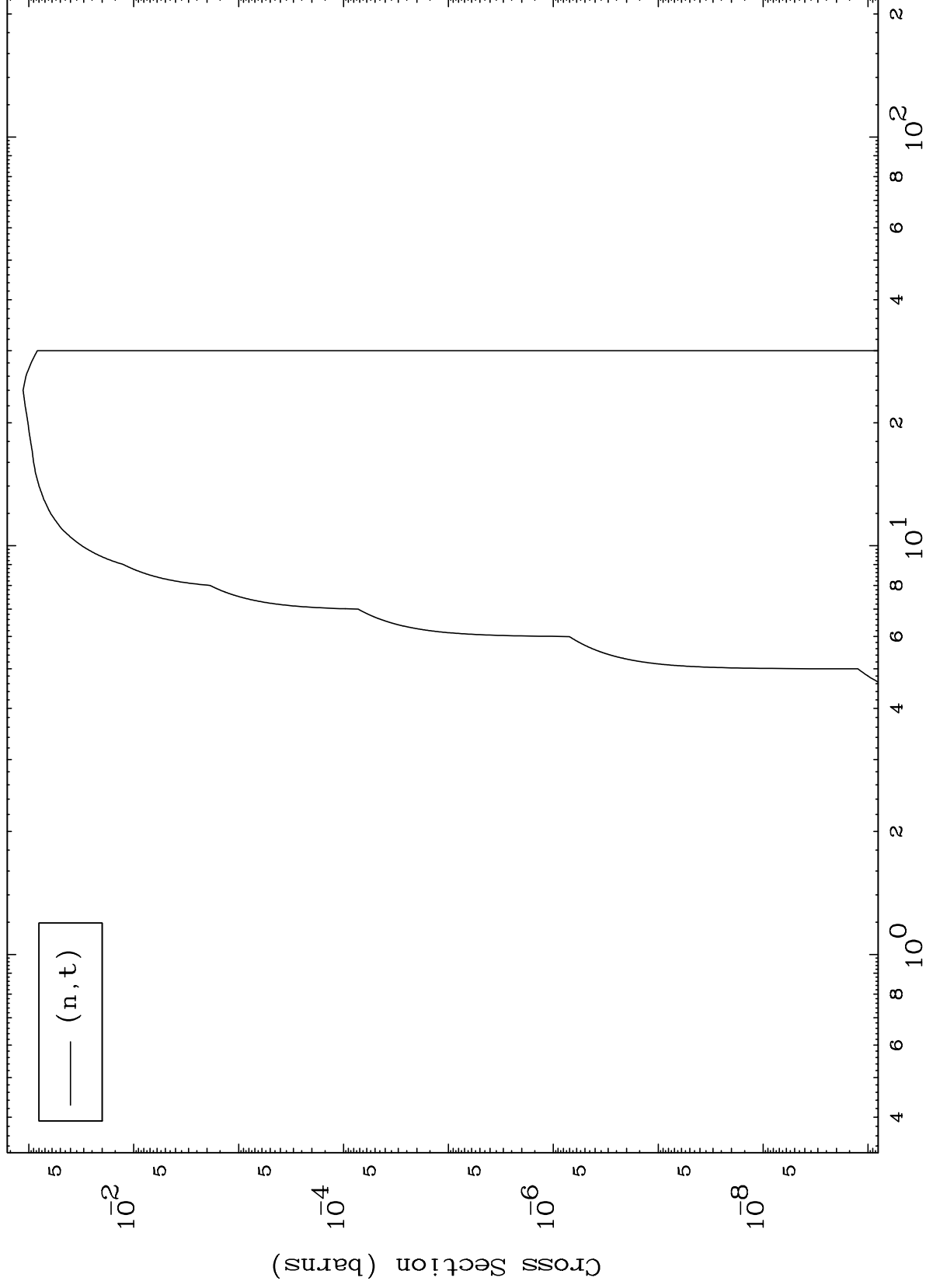
9

60-Nd-129

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60-Nd-129

(t,t) Levels
0 Kelvin Cross Sections



60-Nd-129

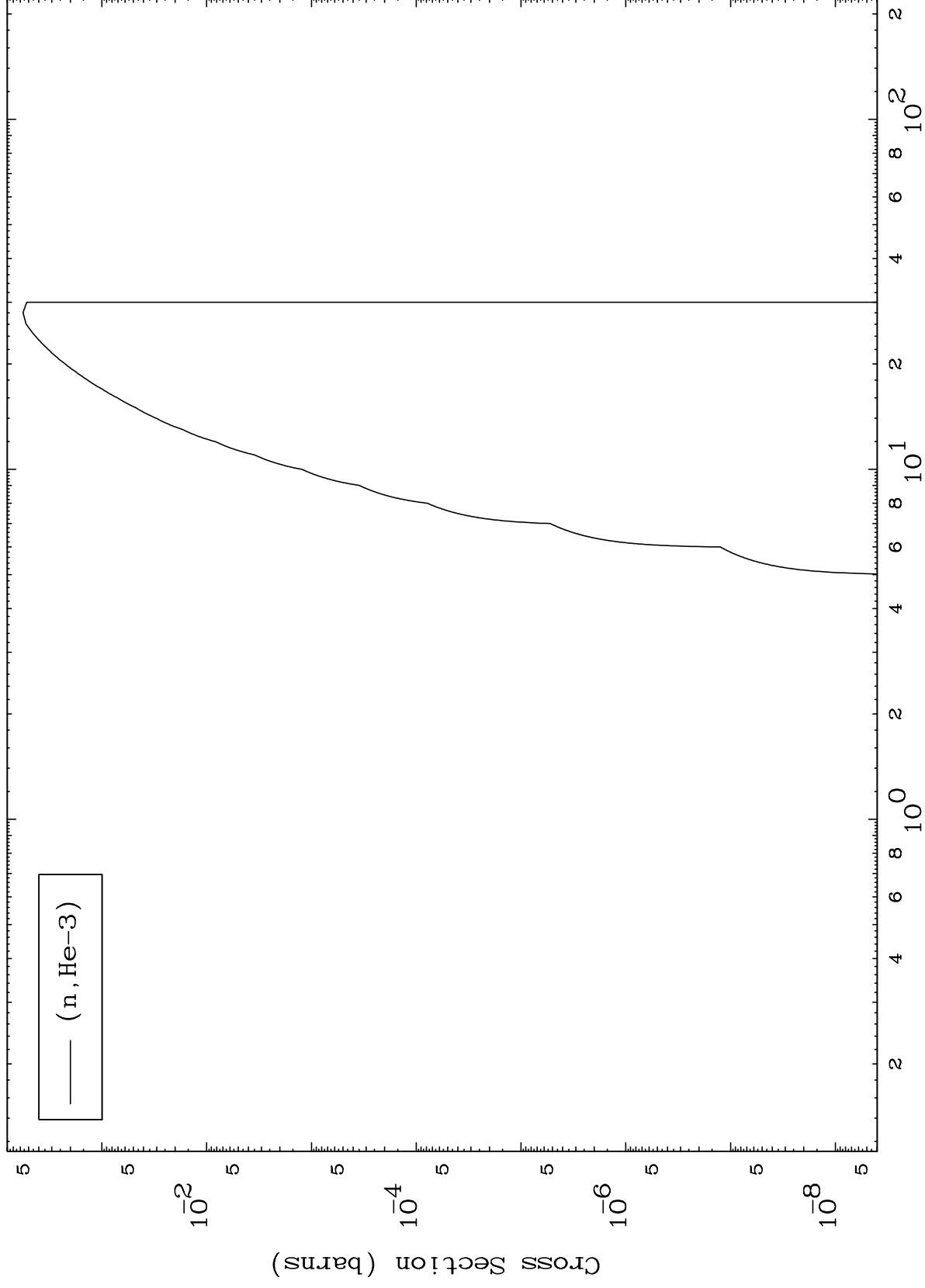
Incident Energy (MeV)

MAT 5986

(t,He3) Levels

60-Nd-129

0 Kelvin Cross Sections



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Incident Energy (MeV)

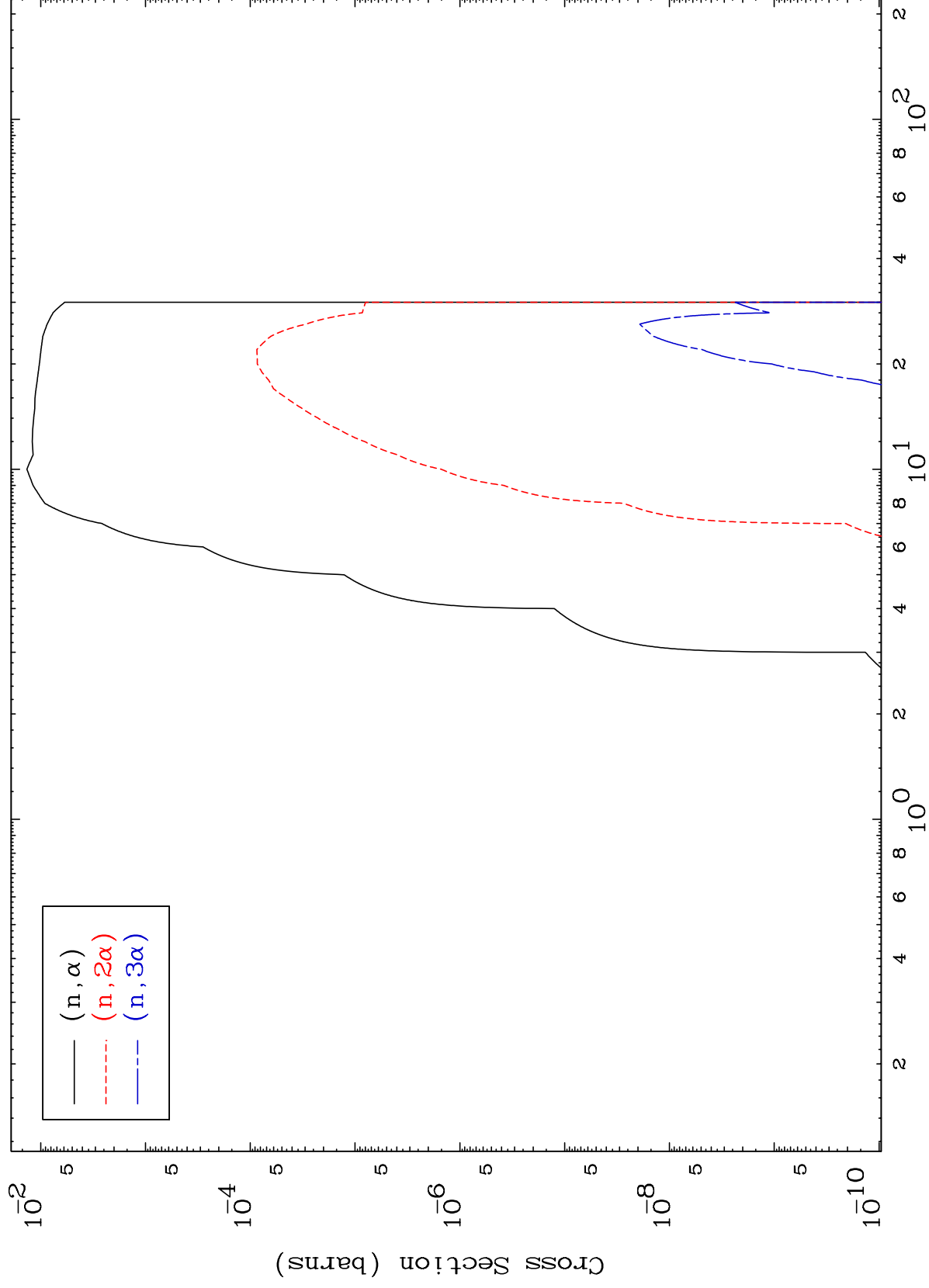
60-Nd-129

MAT 5986

(t, α) Levels

60-Nd-129

0 Kelvin Cross Sections

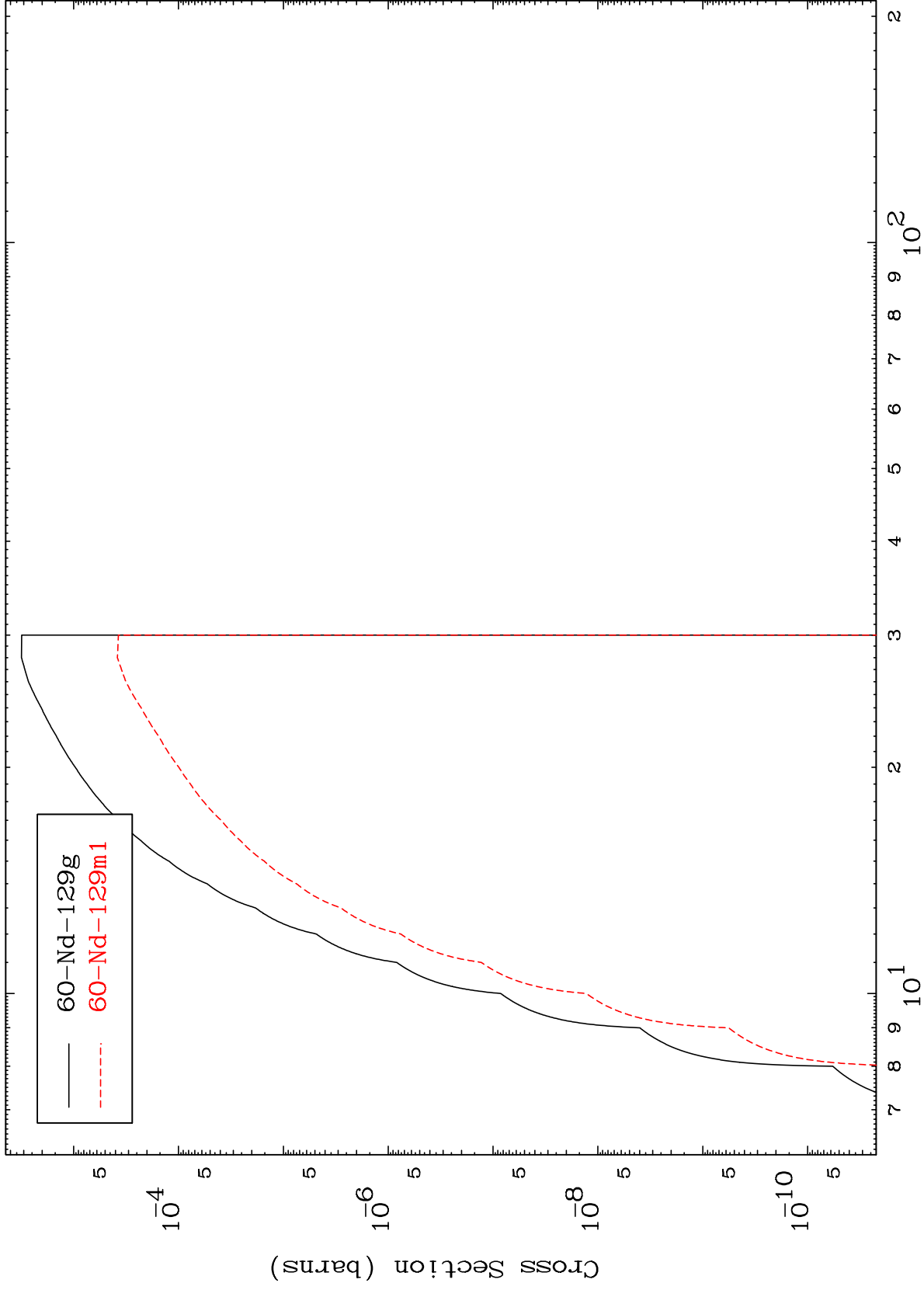


12

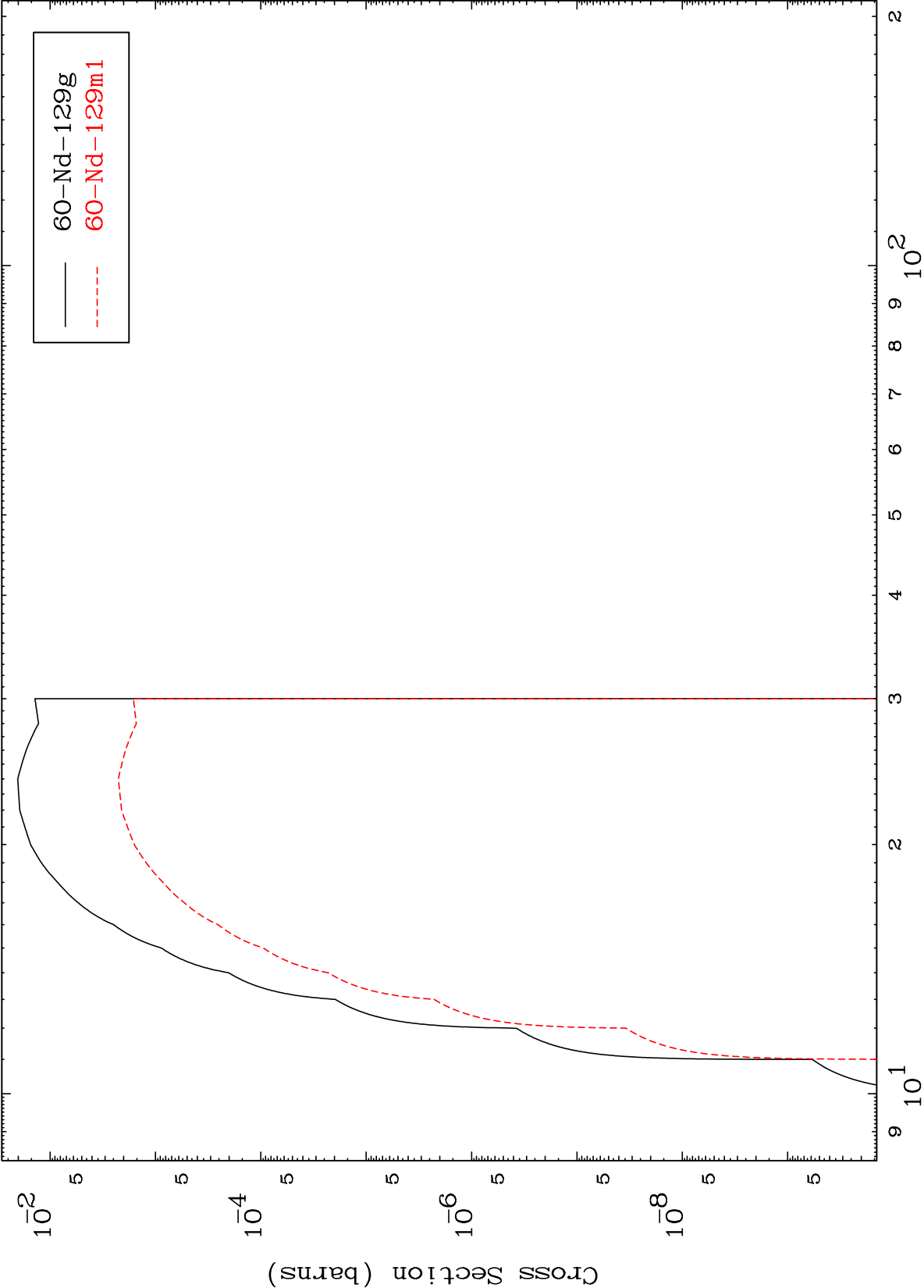
Incident Energy (MeV)

60-Nd-129

Radionuclide Production Cross Section
(n,n') d



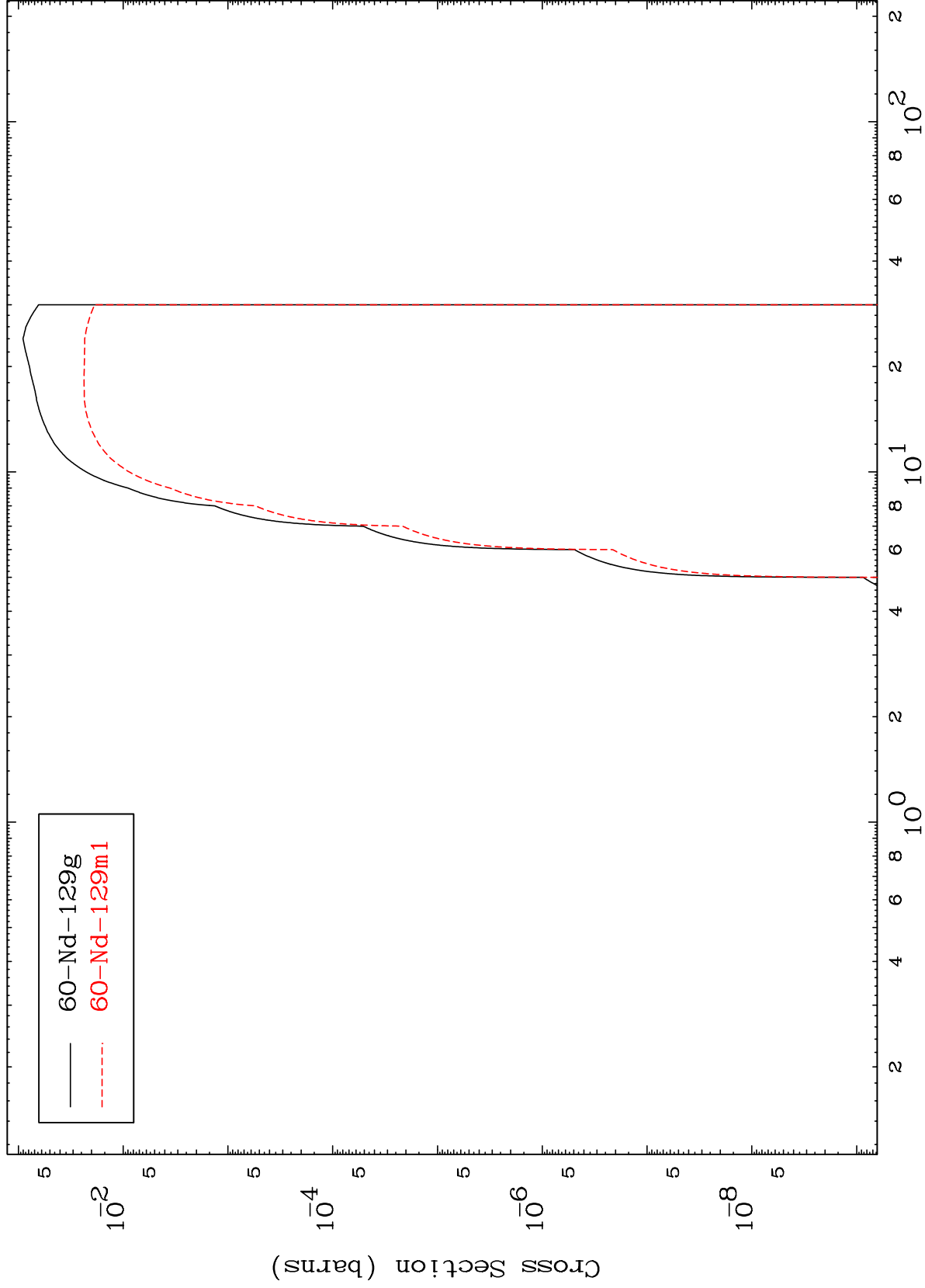
(n,2n) p
Radionuclide Production Cross Section



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60-Nd-129

(n,t)
Radionuclide Production Cross Section



60-Nd-129

Incident Energy (MeV)

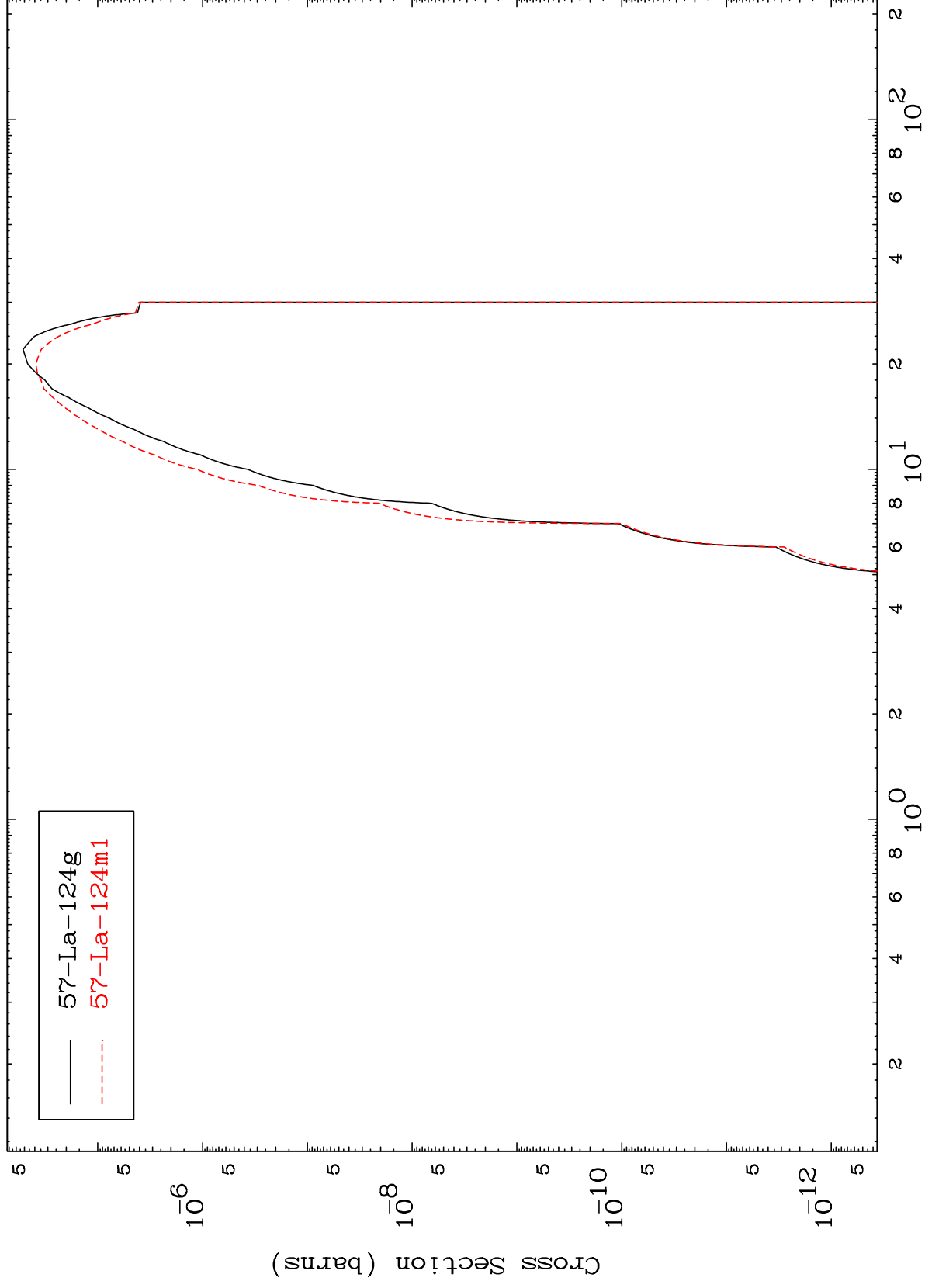
15

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(n,2α)

60-Nd-129

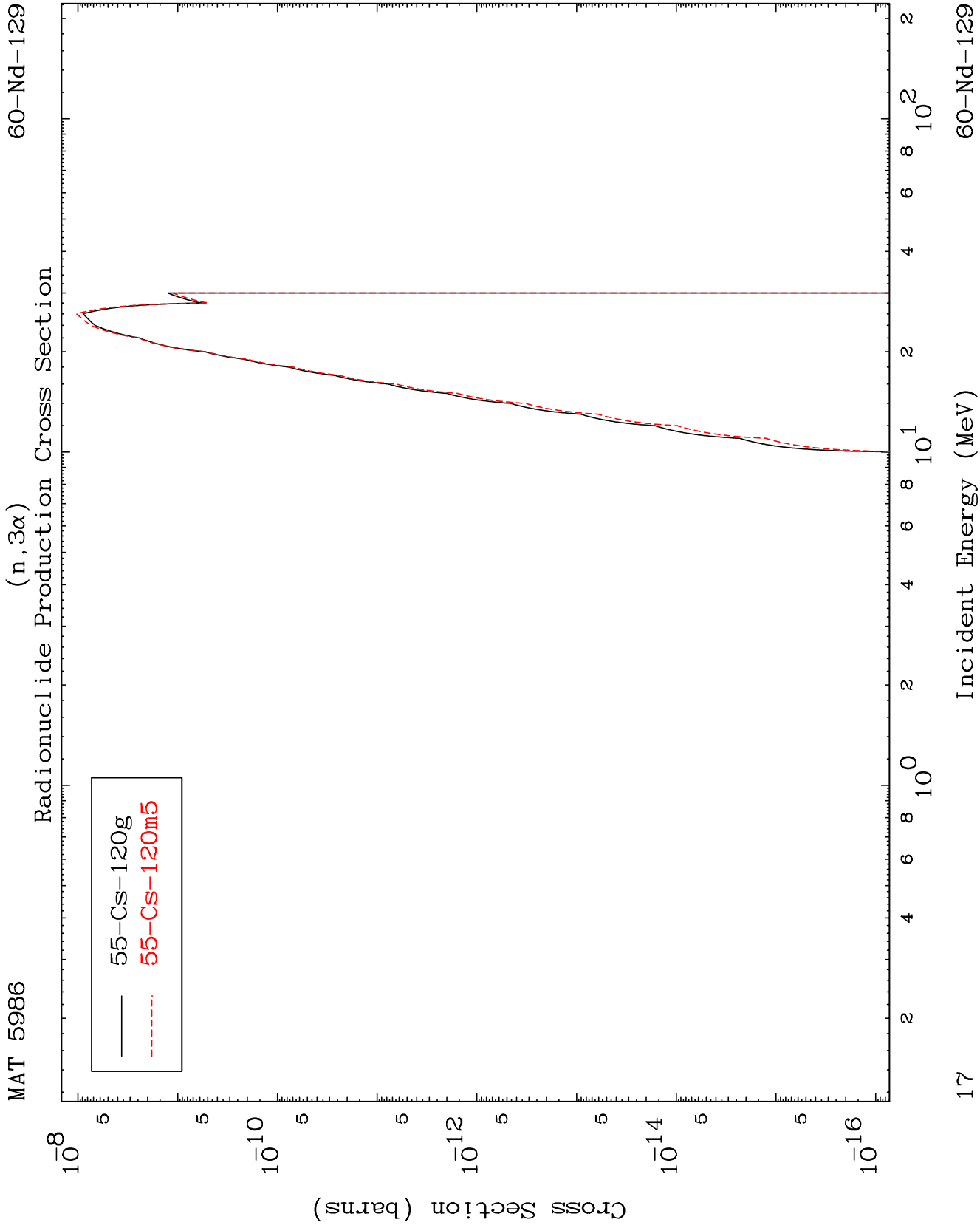
Radionuclide Production Cross Section



16

Incident Energy (MeV)

60-Nd-129

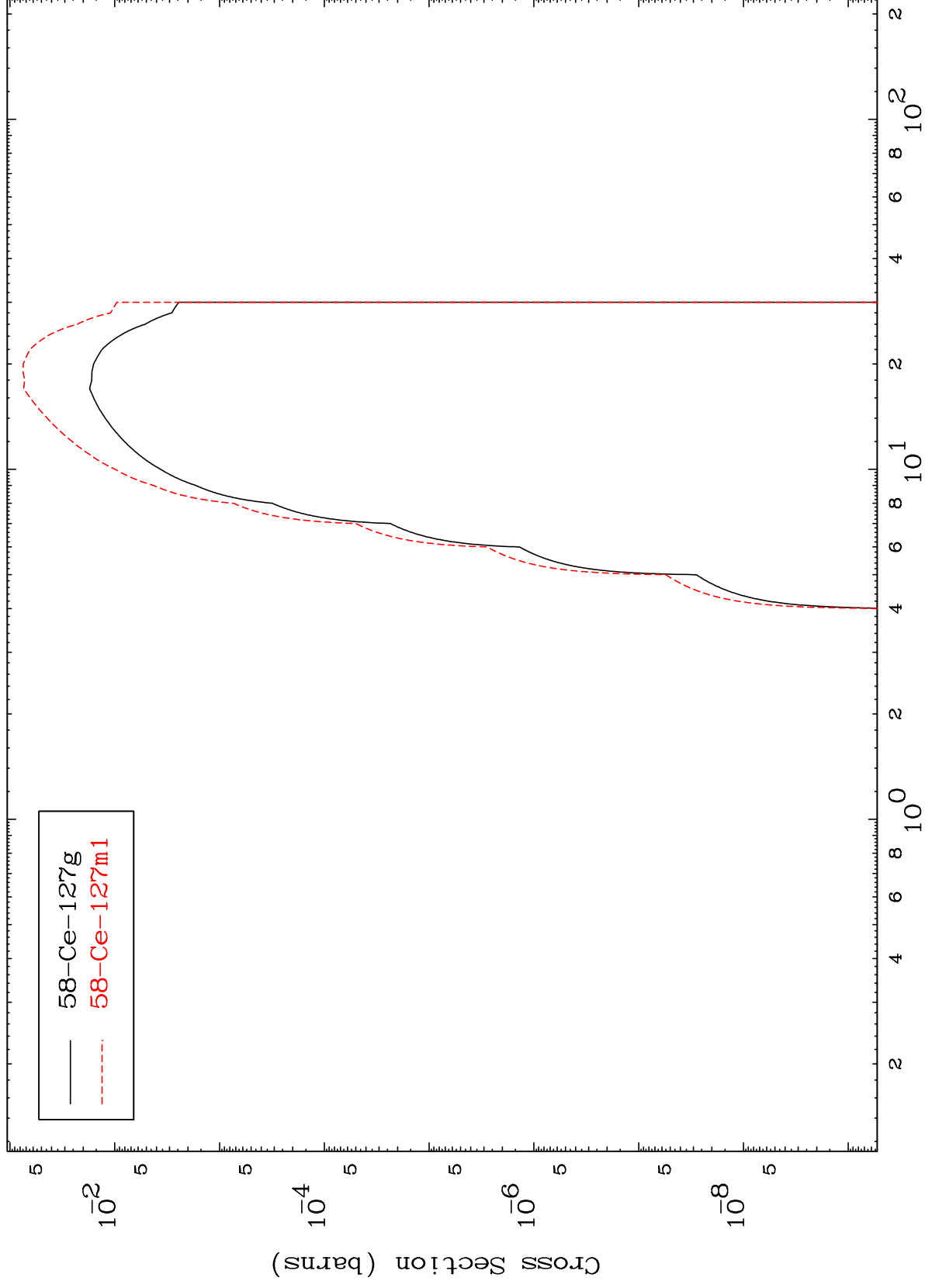


MAT 5986

(n,p) α

60-Nd-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

60-Nd-129