

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

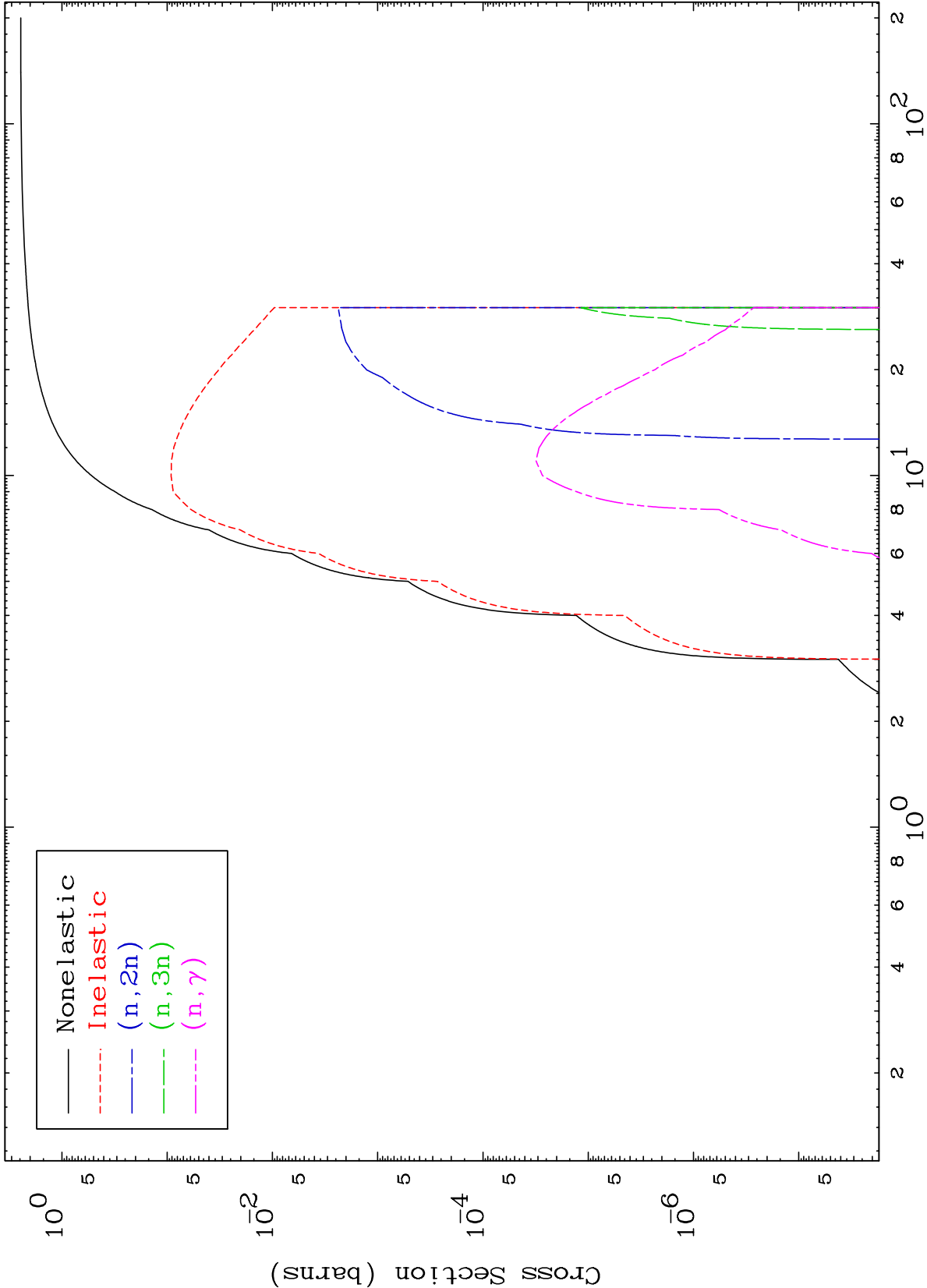
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

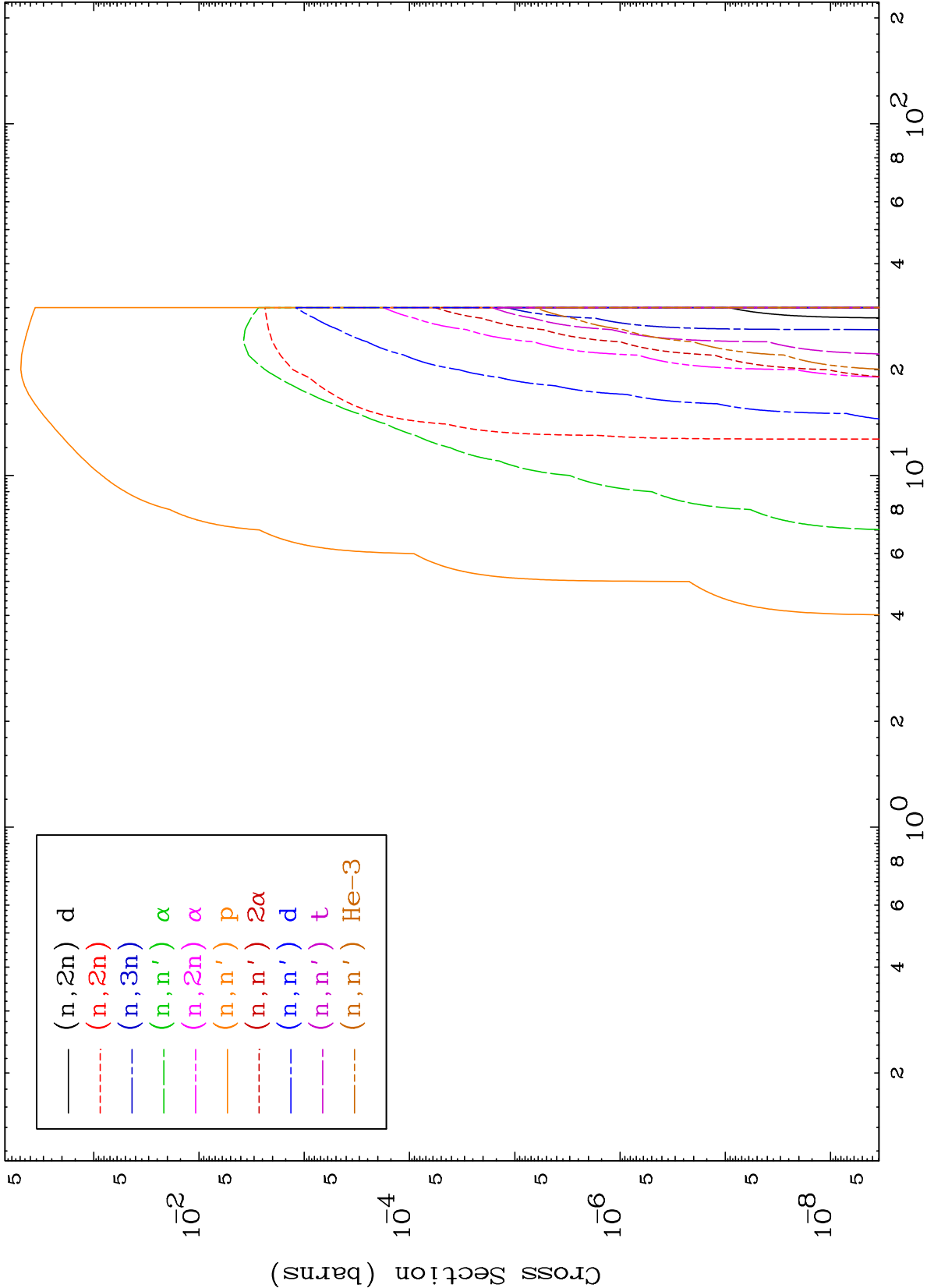
Tele: 925-443-1911

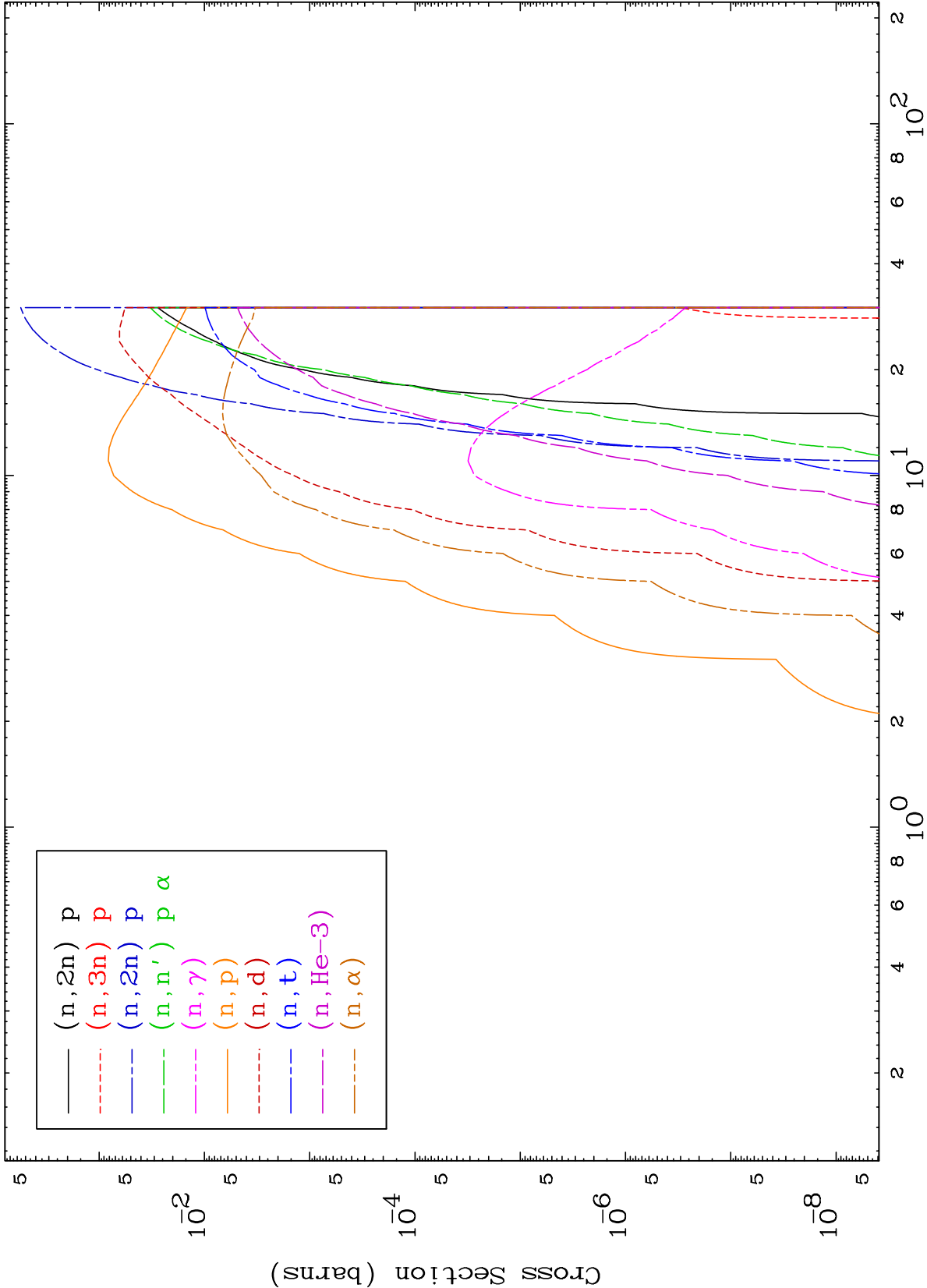
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

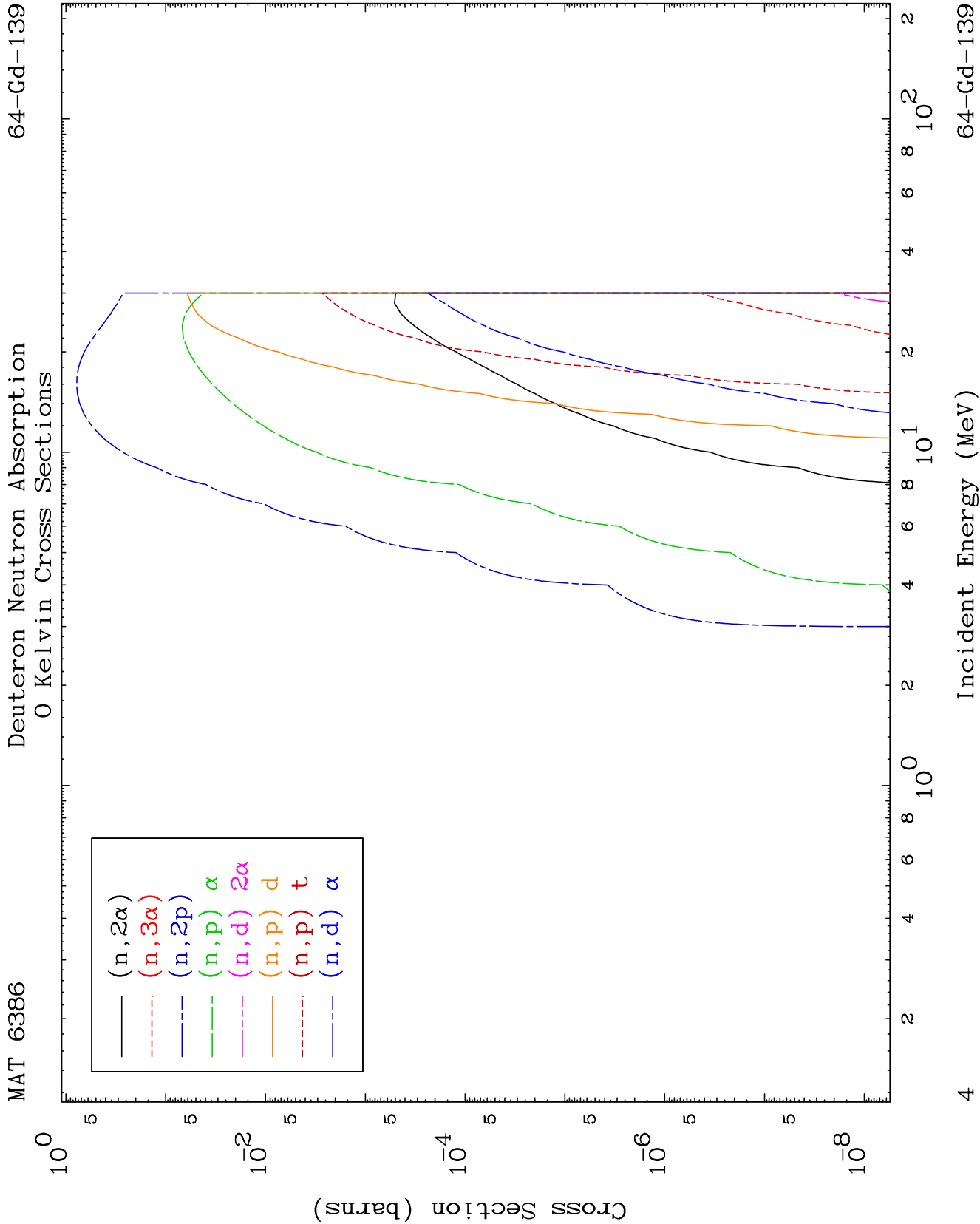
Press Mouse Button to Start

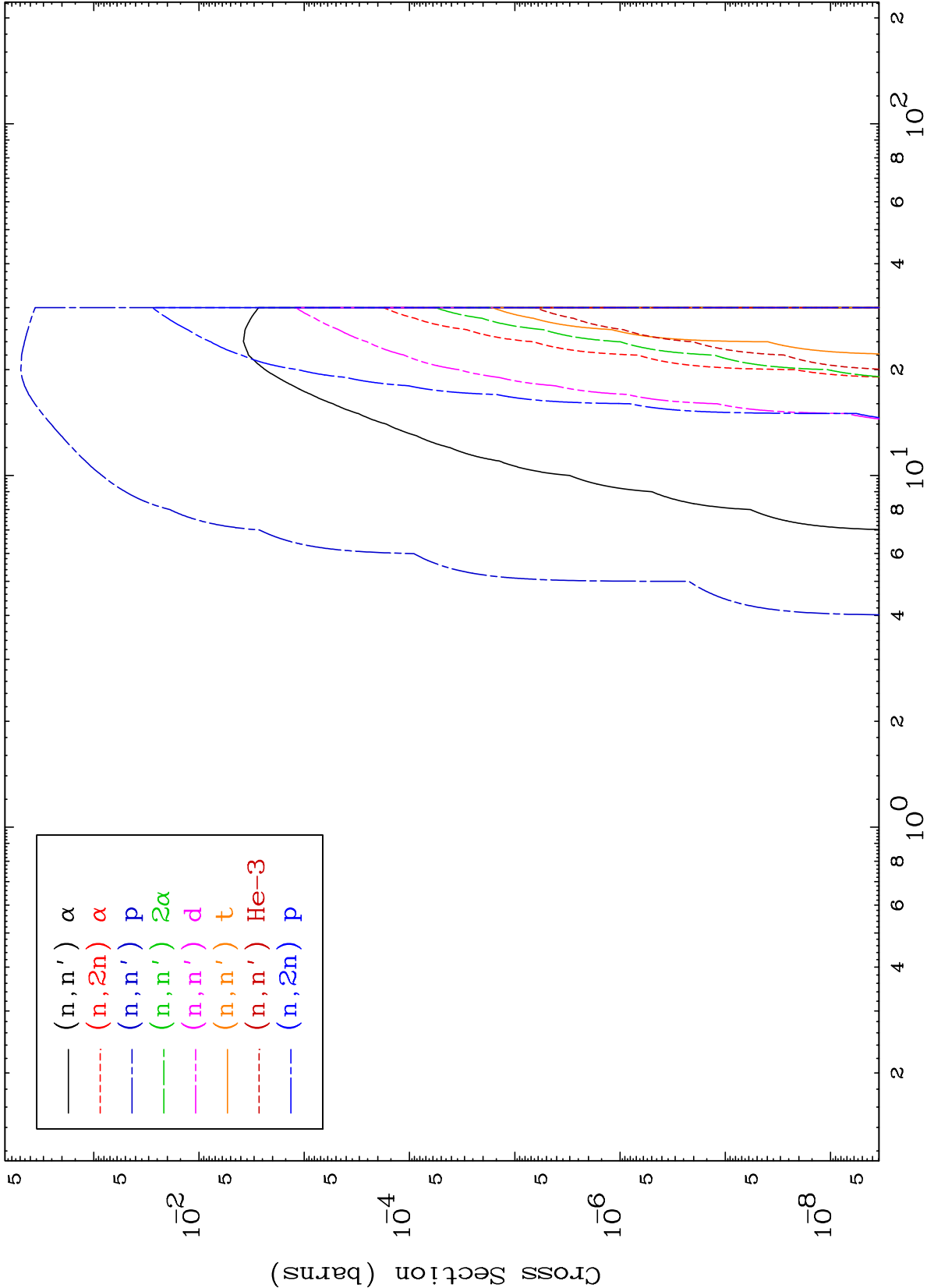
0 Kelvin Cross Sections

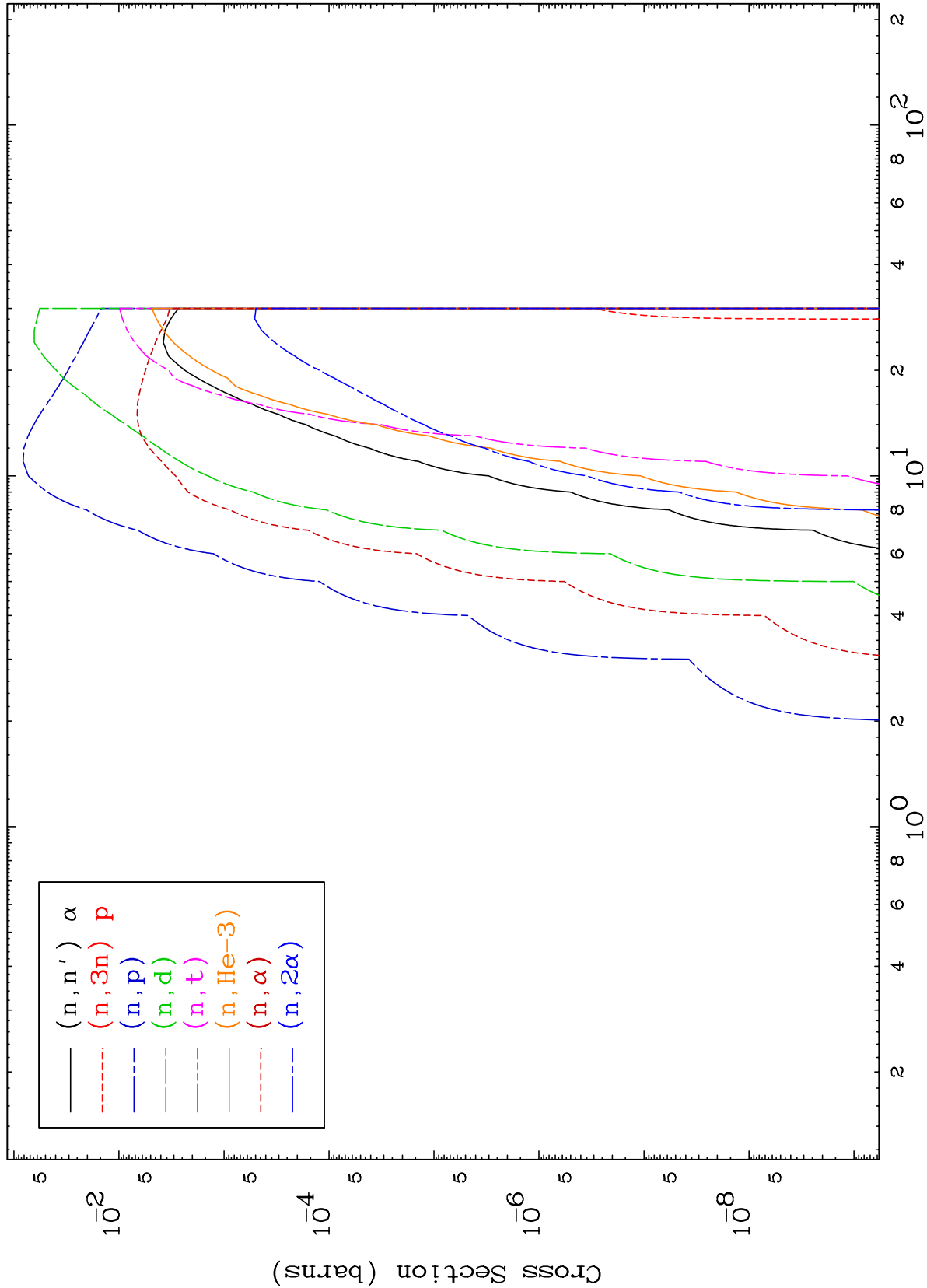


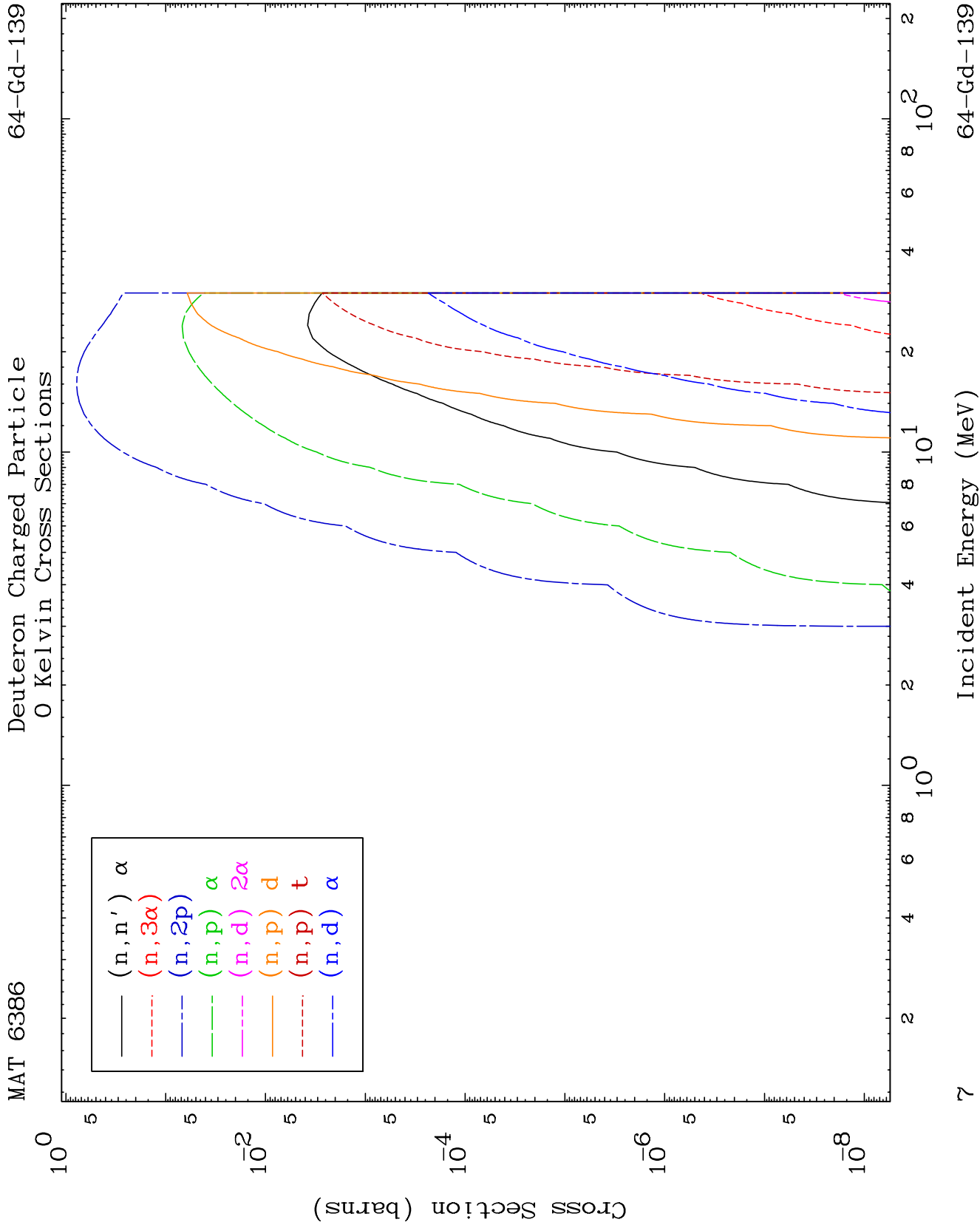








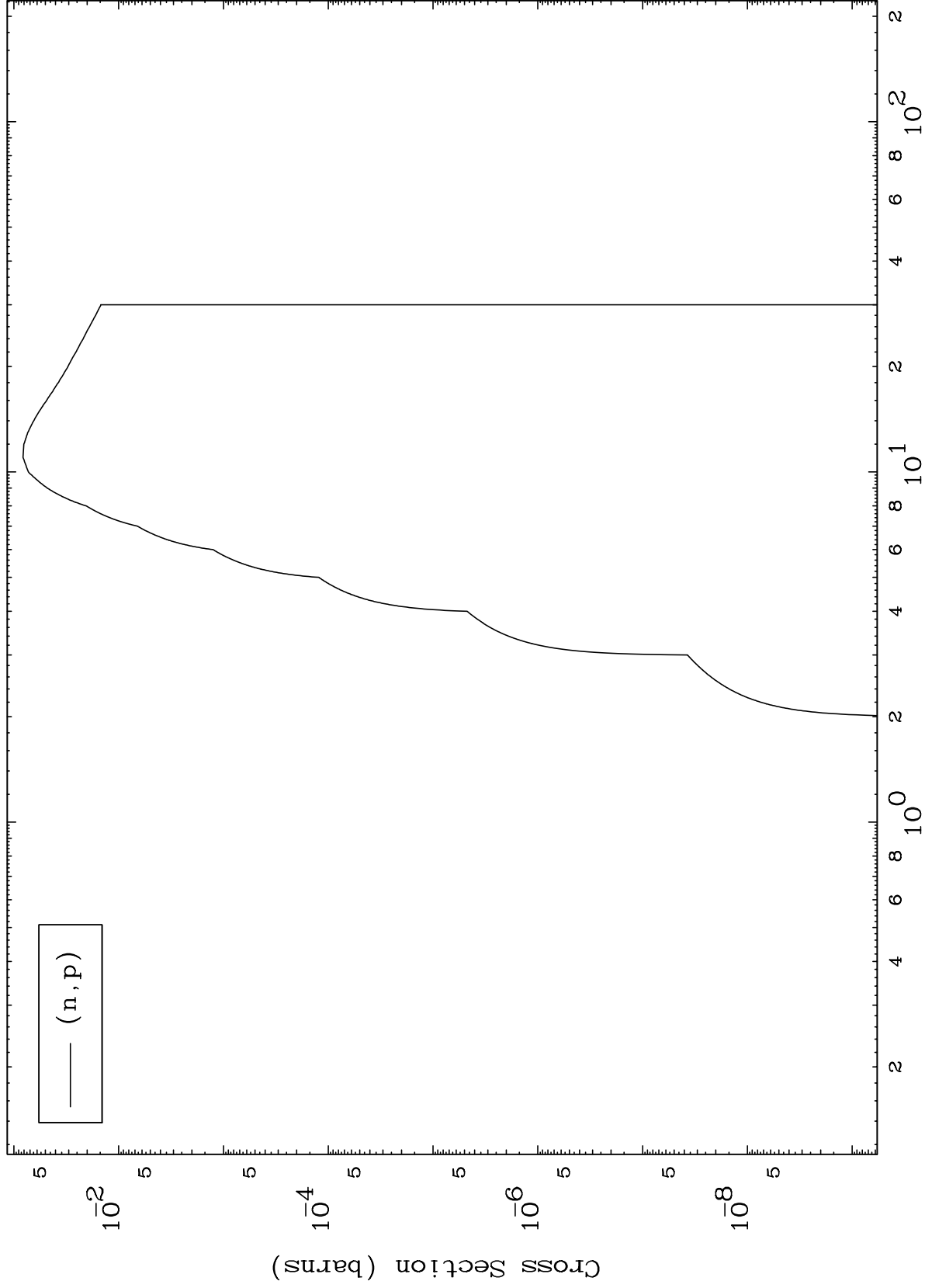




MAT 6386

64-Gd-139

(d,p) Levels
0 Kelvin Cross Sections



8

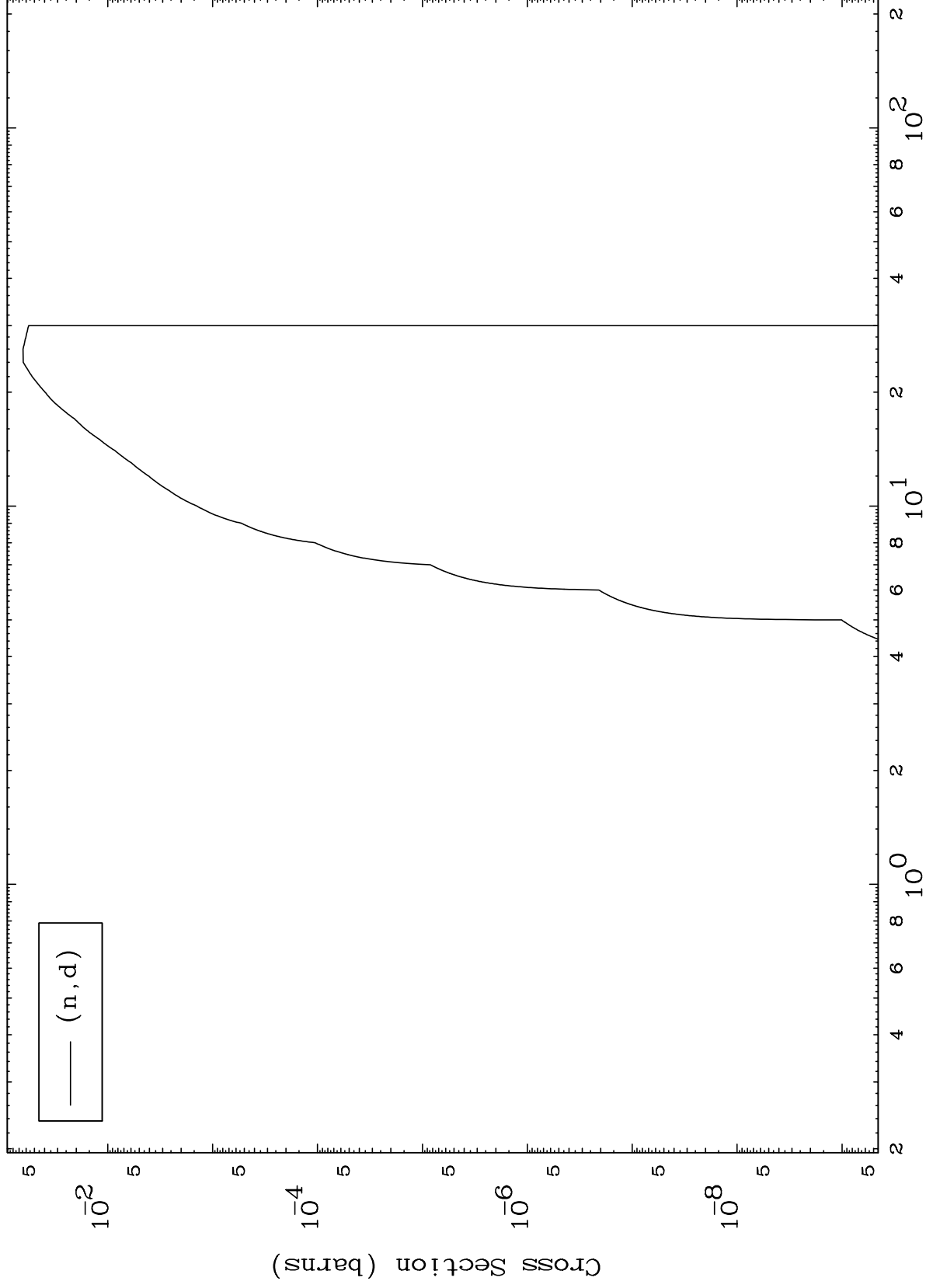
64-Gd-139

Incident Energy (MeV)

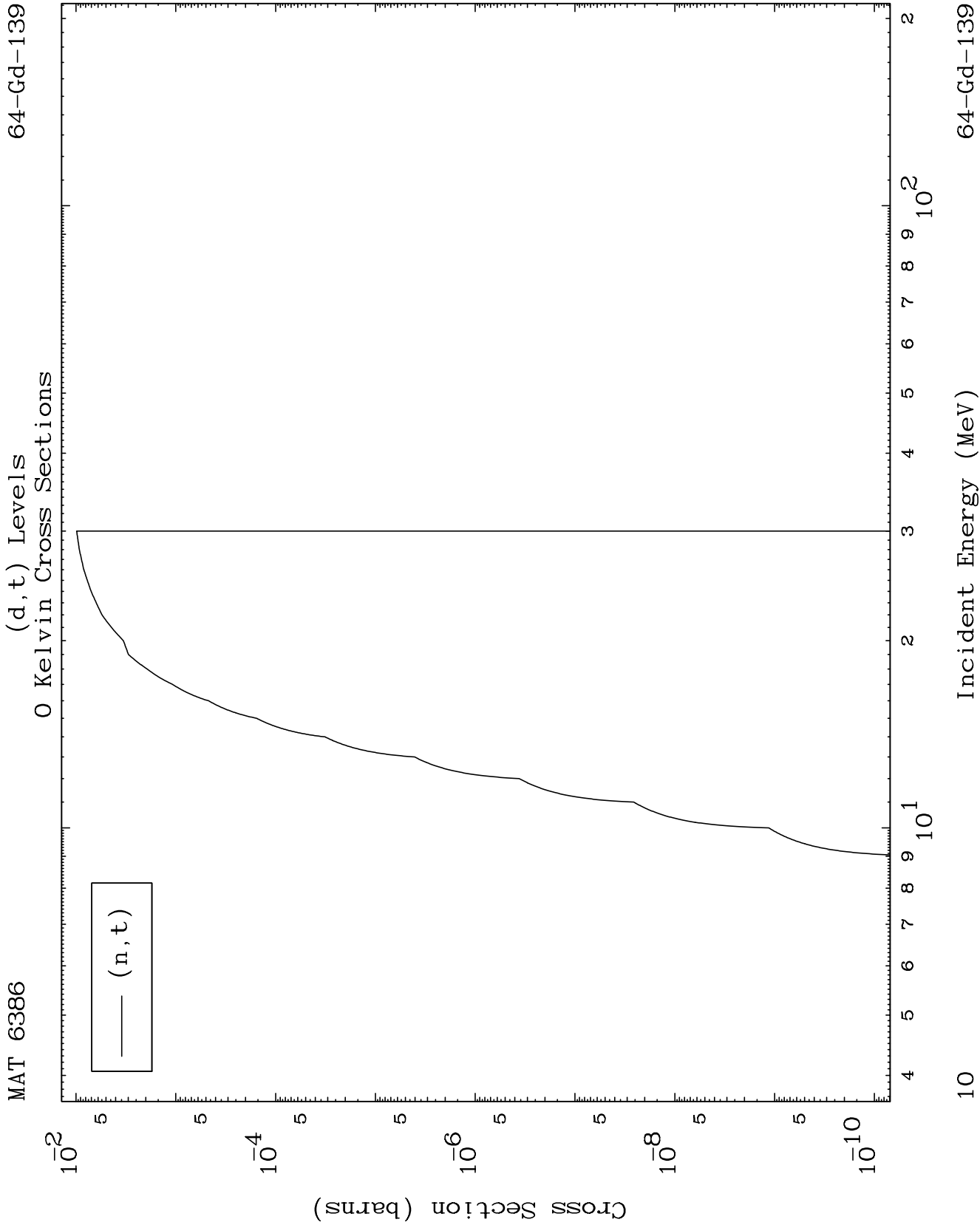
MAT 6386

64-Gd-139

(d,d) Levels
0 Kelvin Cross Sections



— (n,d)

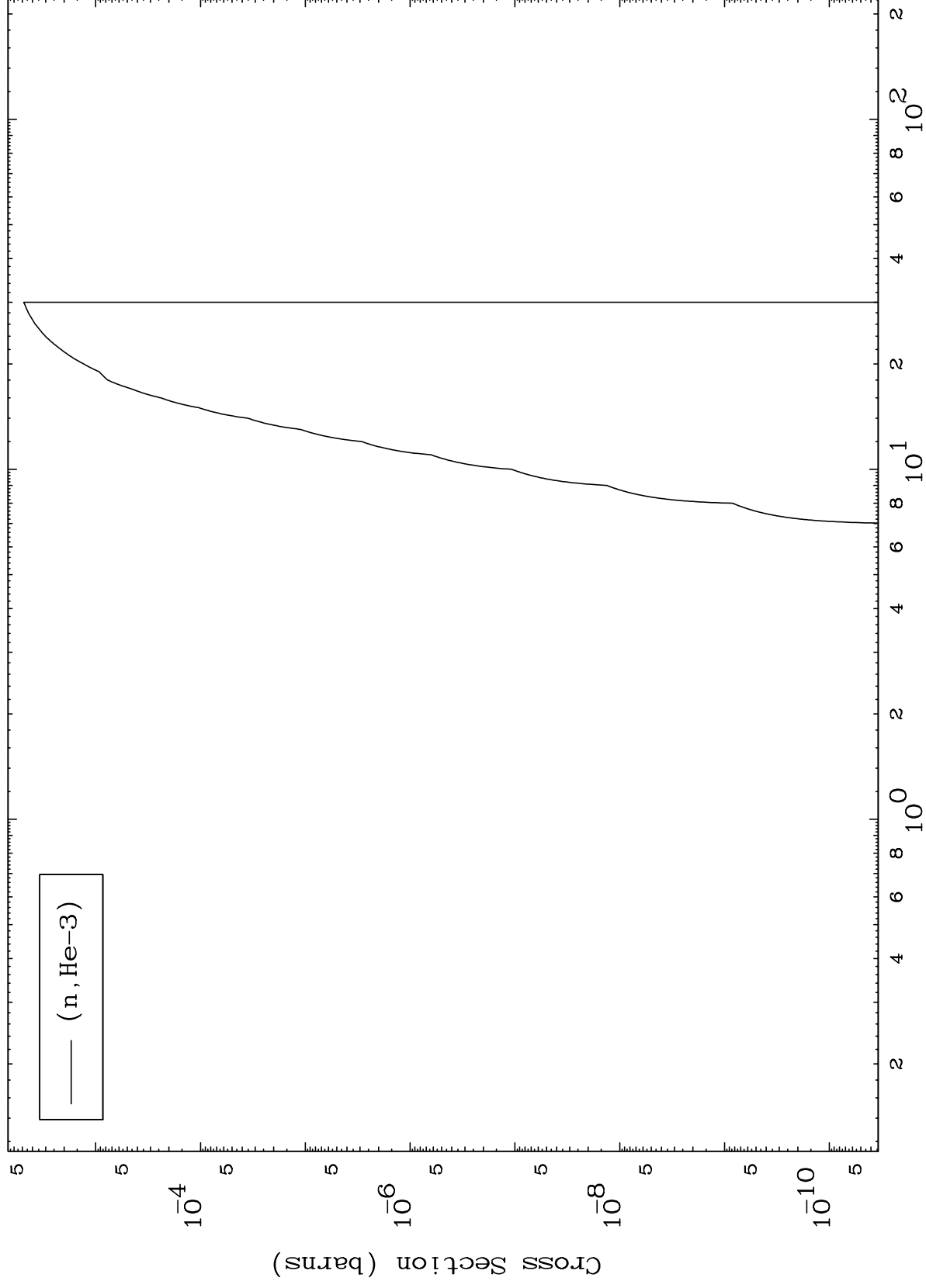


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(d,He3) Levels

64-Gd-139

0 Kelvin Cross Sections



— (n, He-3)

11

Incident Energy (MeV)

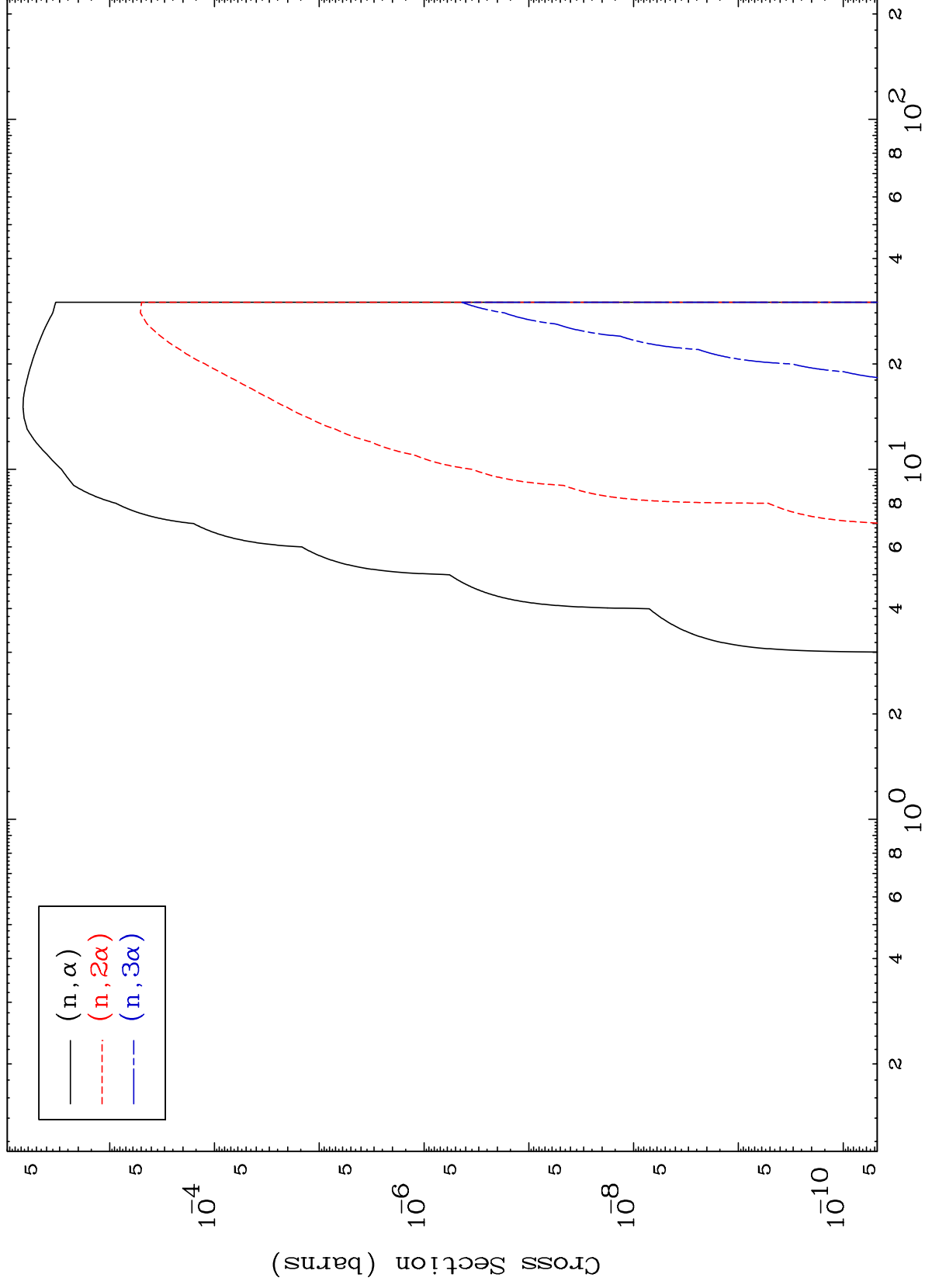
64-Gd-139

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(d, α) Levels

64-Gd-139

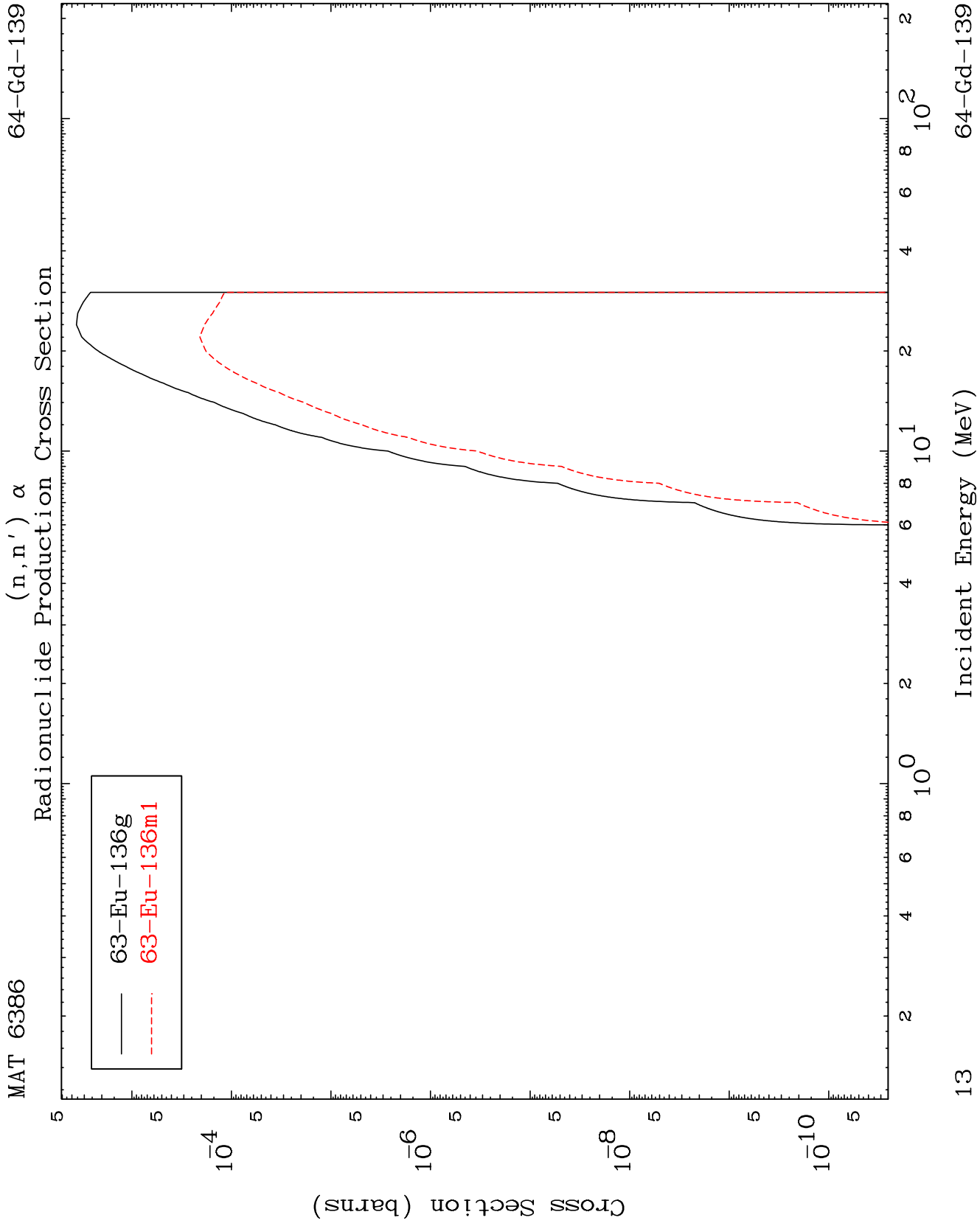
0 Kelvin Cross Sections

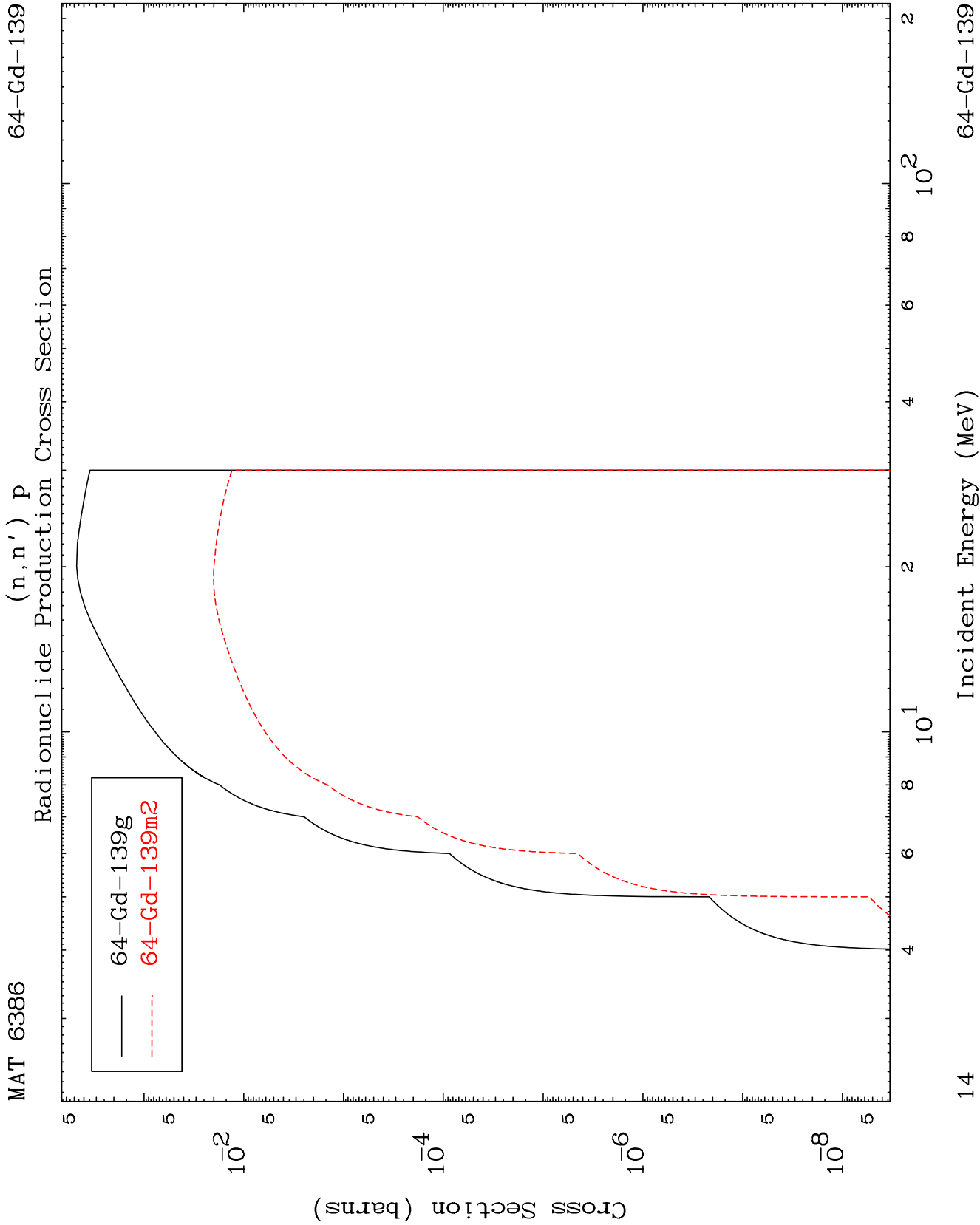


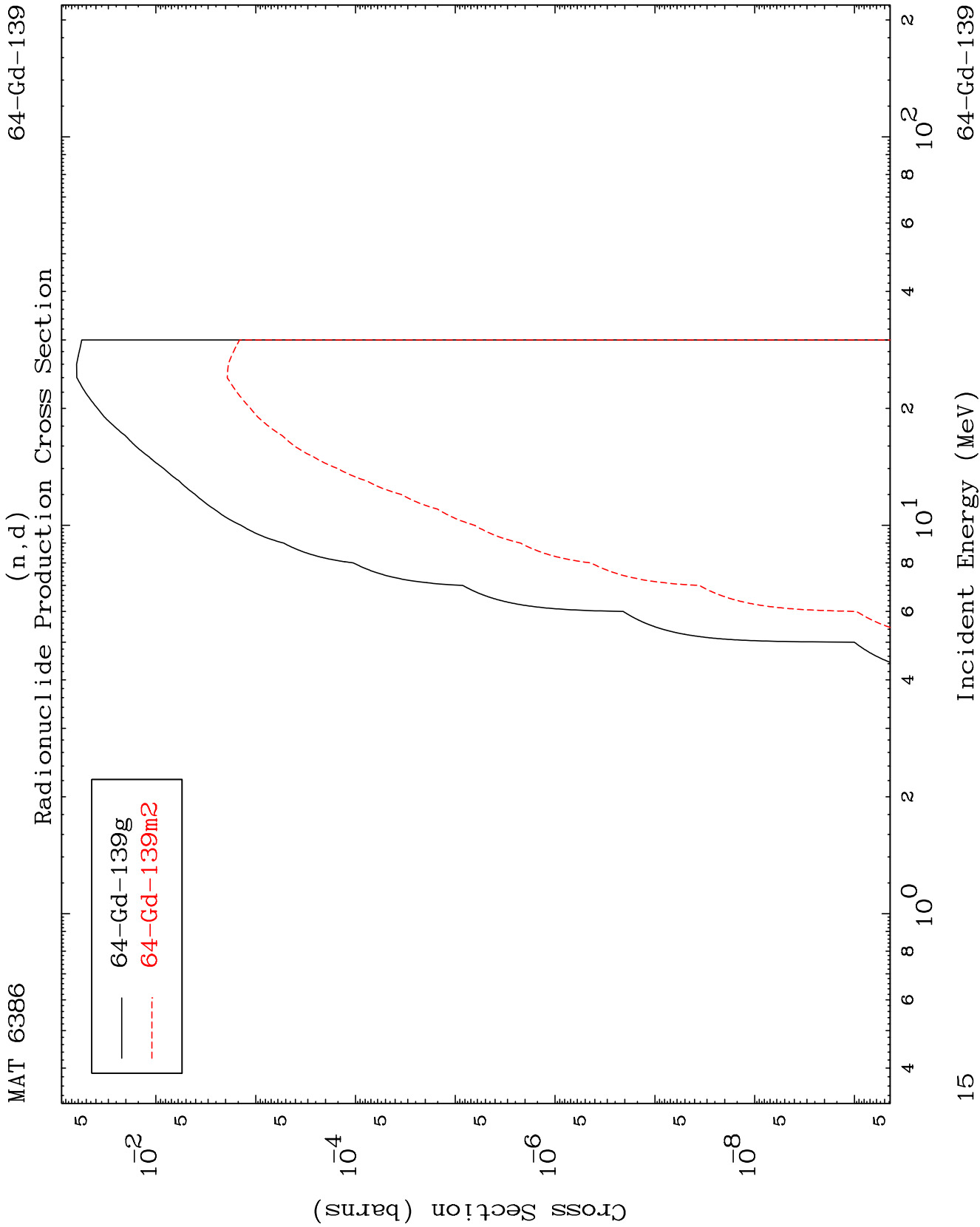
12

Incident Energy (MeV)

64-Gd-139





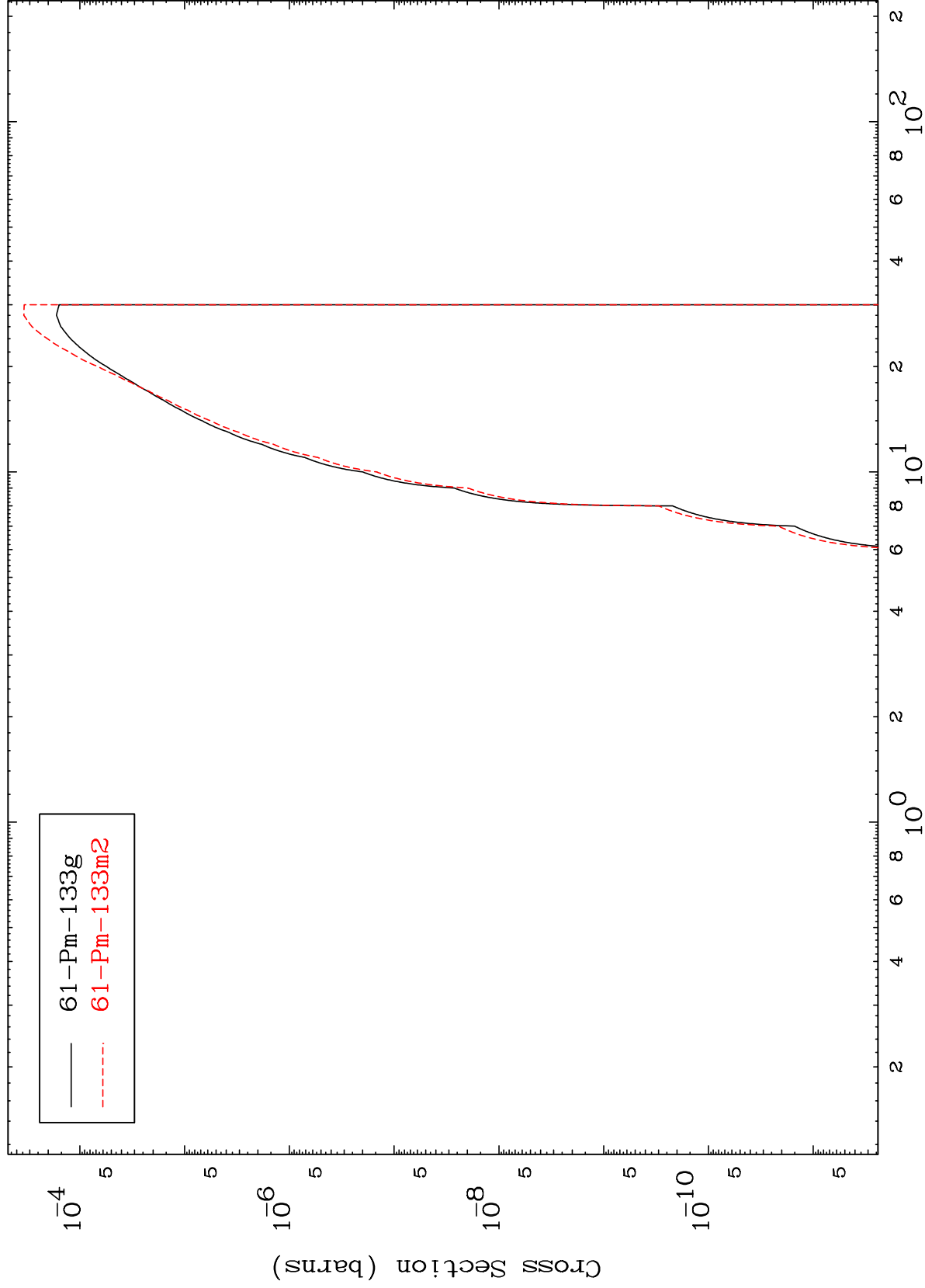


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(n,2α)

64-Gd-139

Radionuclide Production Cross Section



16

Incident Energy (MeV)

64-Gd-139