

Program EVALPLOT
(Version 2021-1)

by

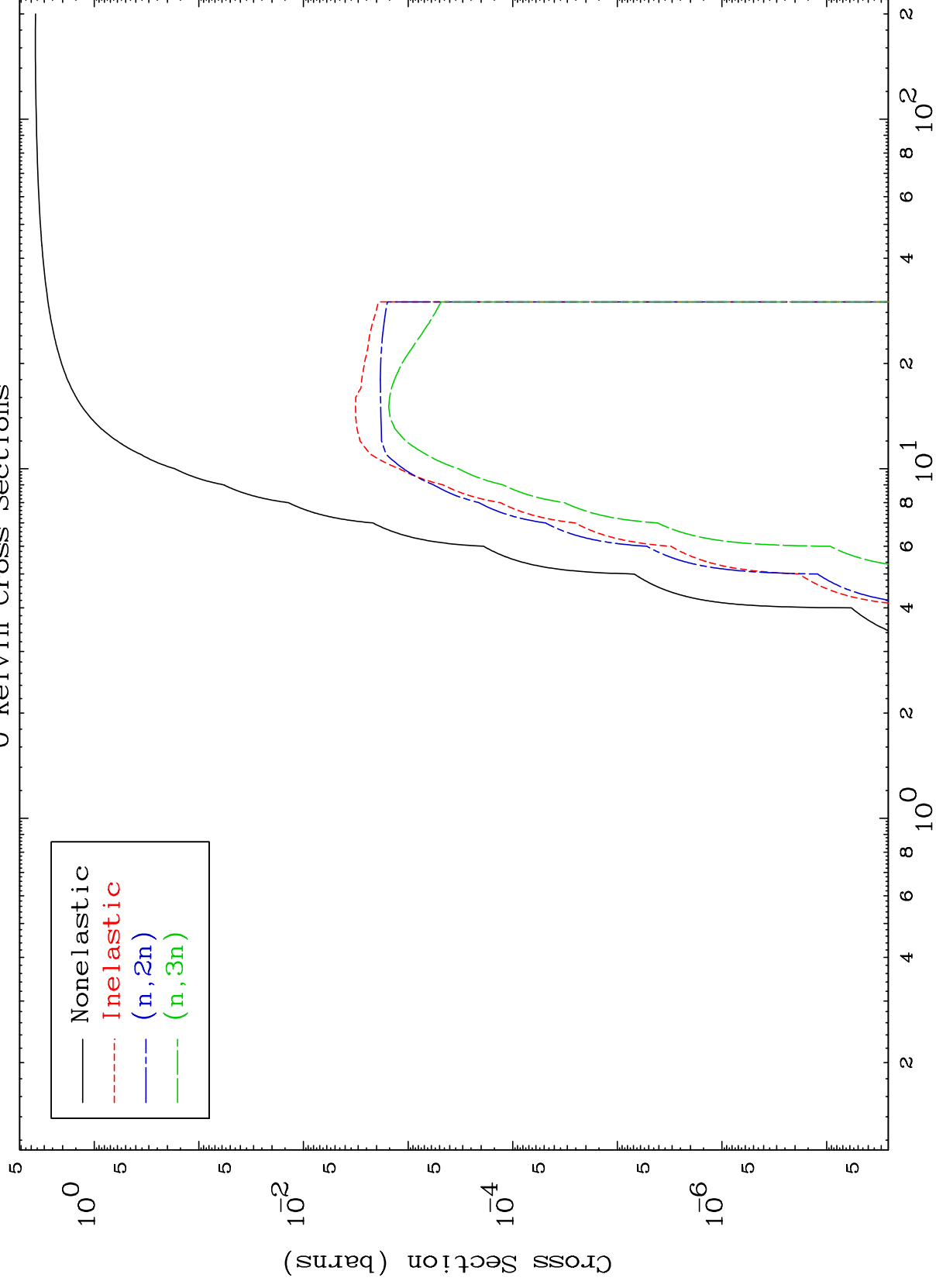
Dermott E. Cullen
(Present Contact Information)

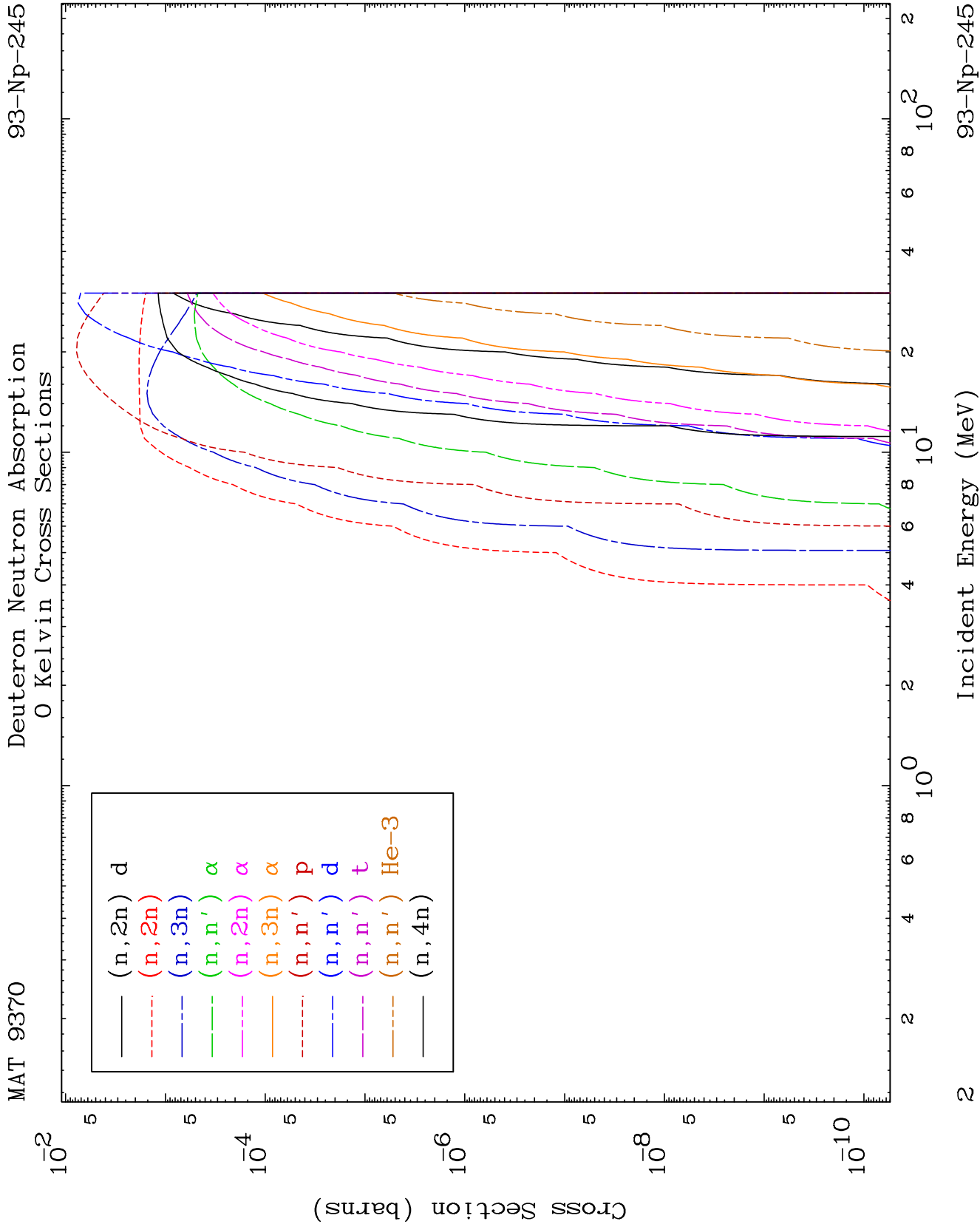
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

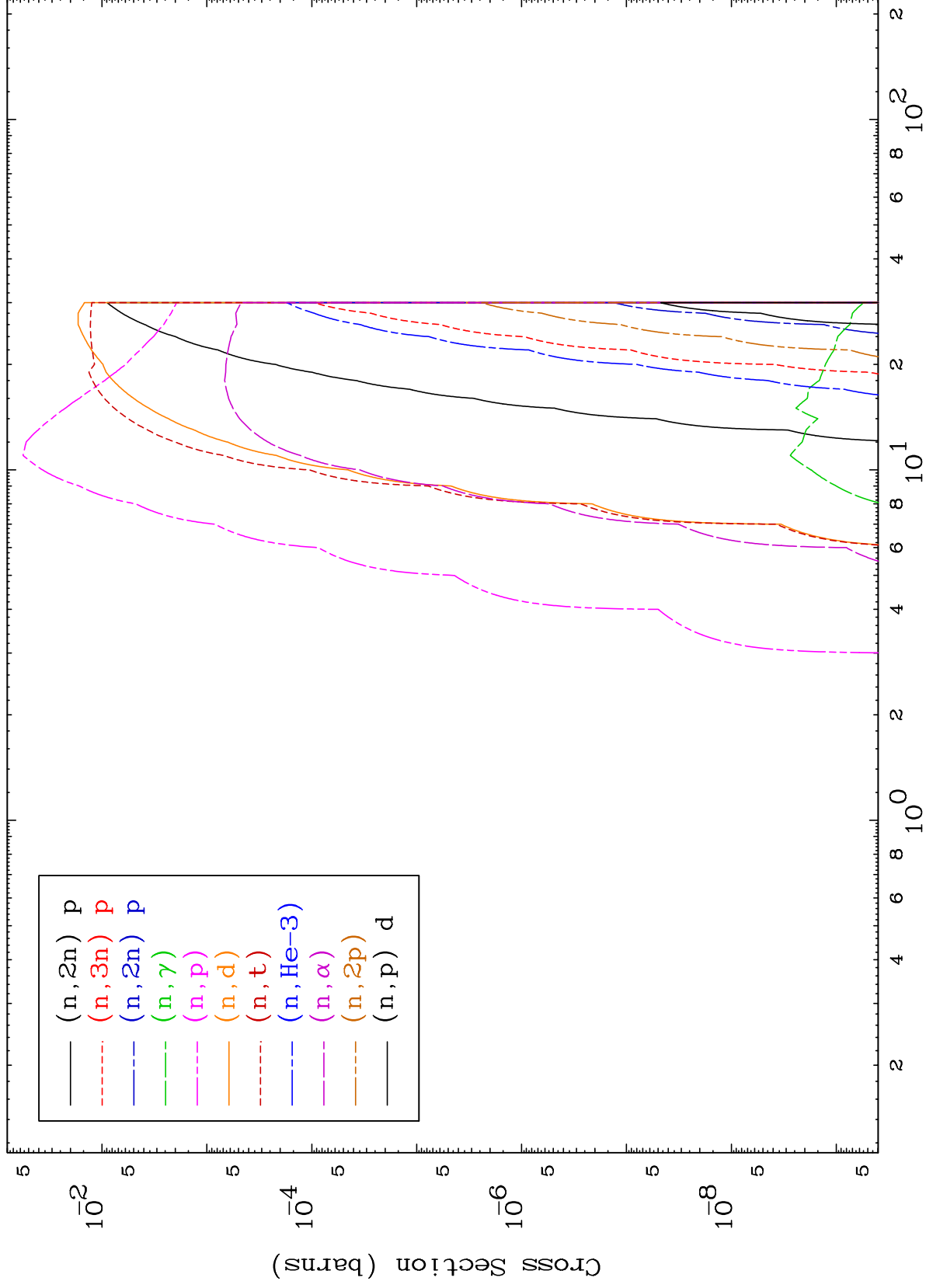
Tele: 925-443-1911

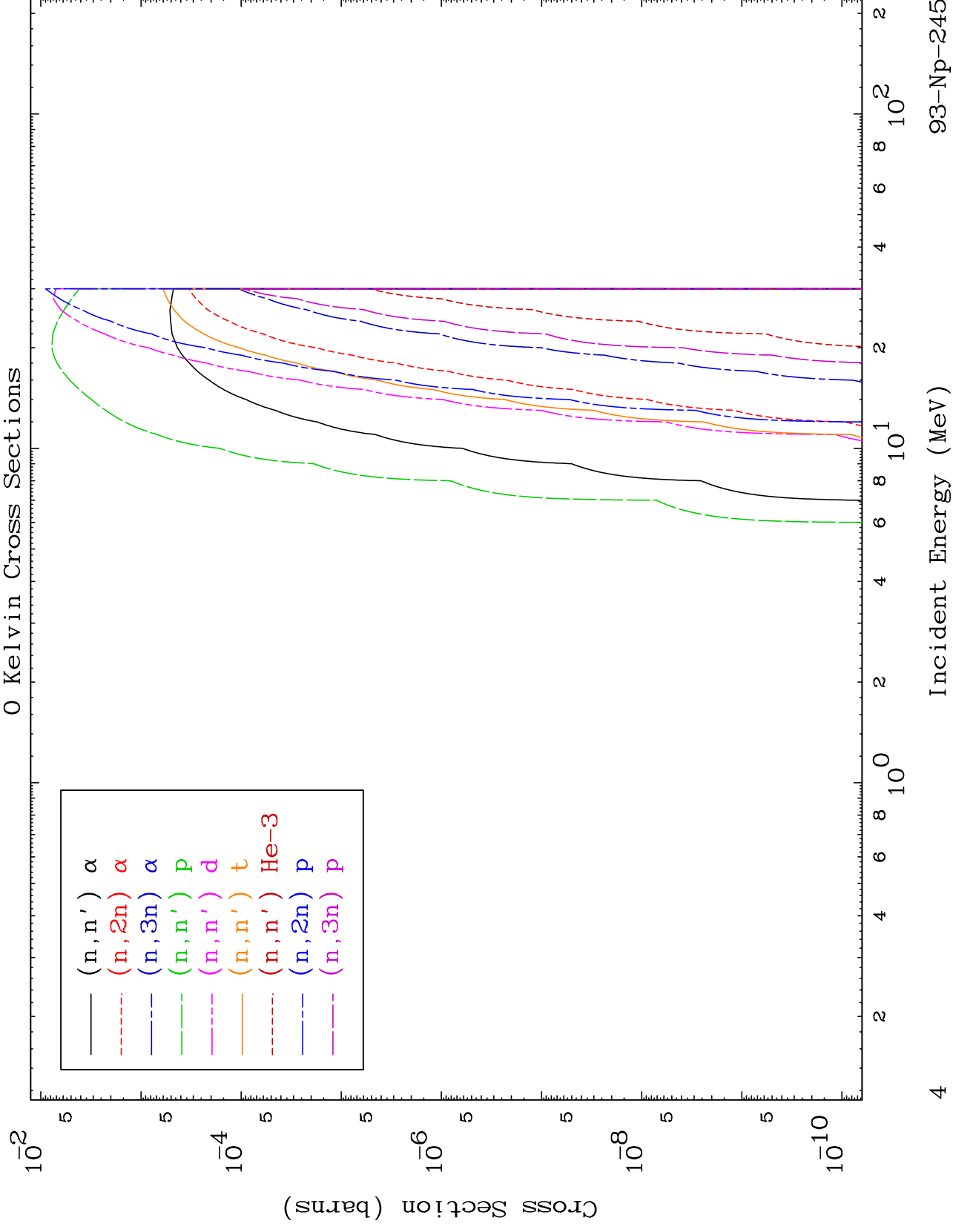
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

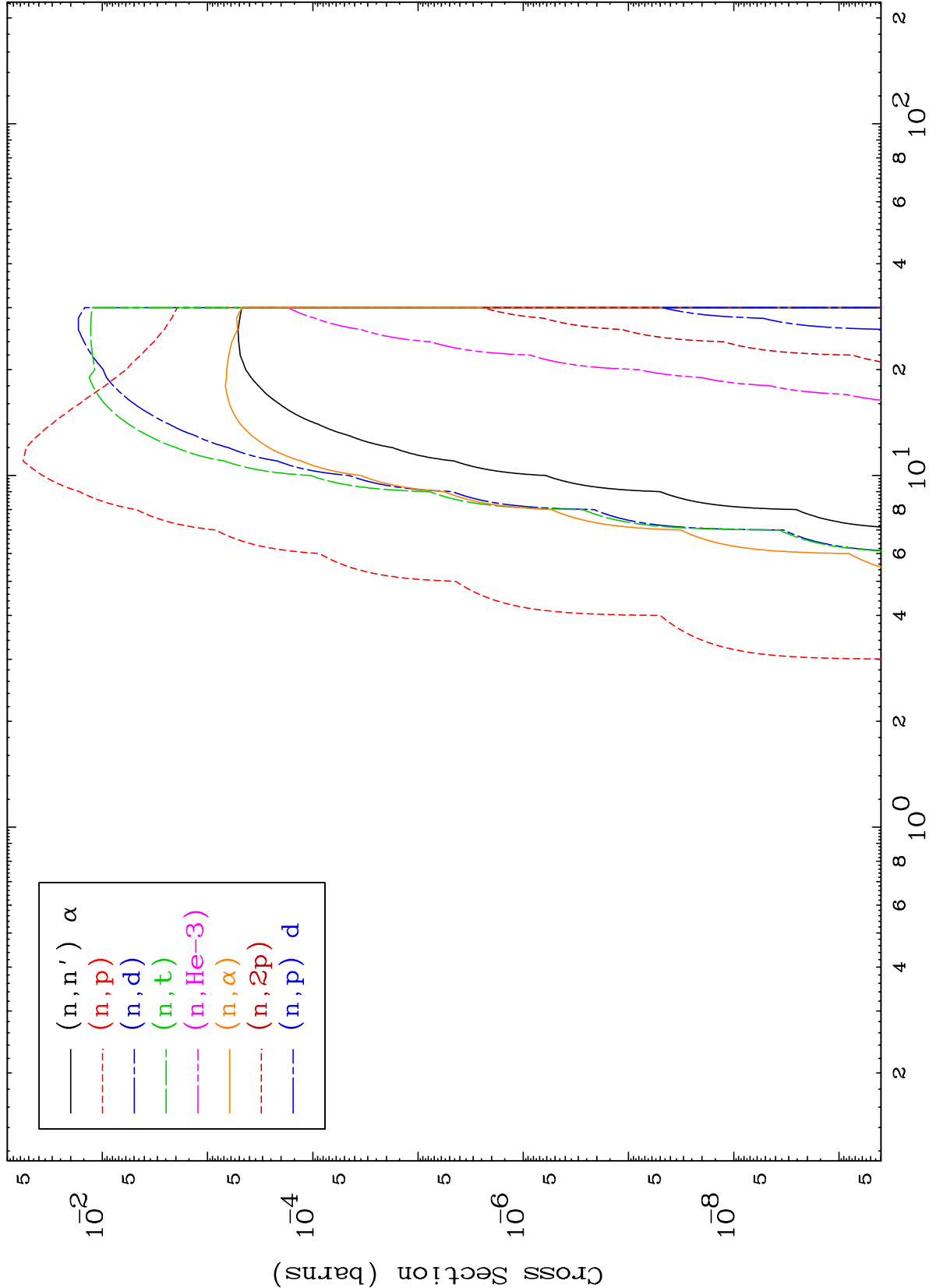
Press Mouse Button to Start







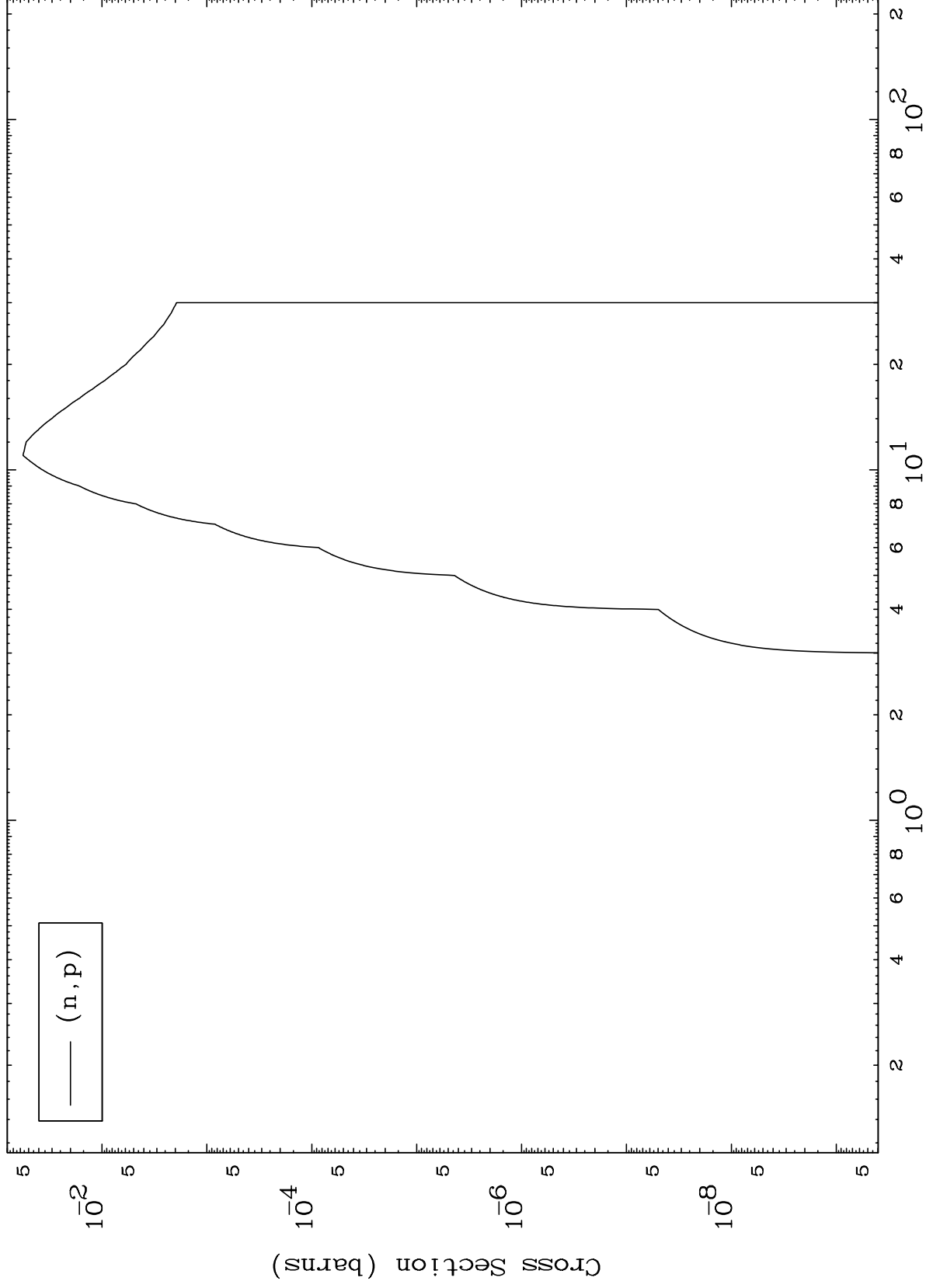




MAT 9370

93-Np-245

(d,p) Levels
0 Kelvin Cross Sections



93-Np-245

Incident Energy (MeV)

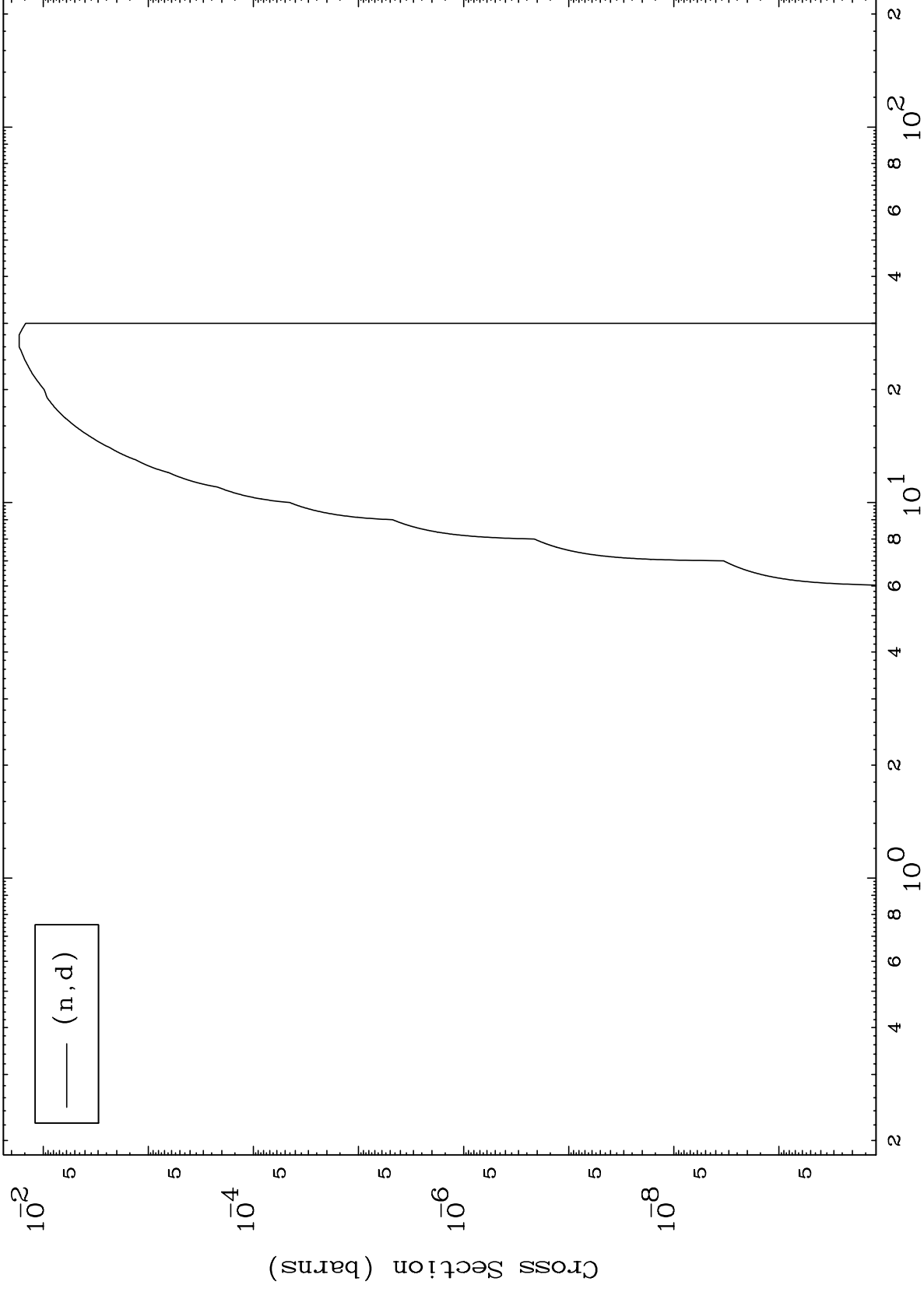
6

MAT 9370

(d,d) Levels

93-Np-245

0 Kelvin Cross Sections



7

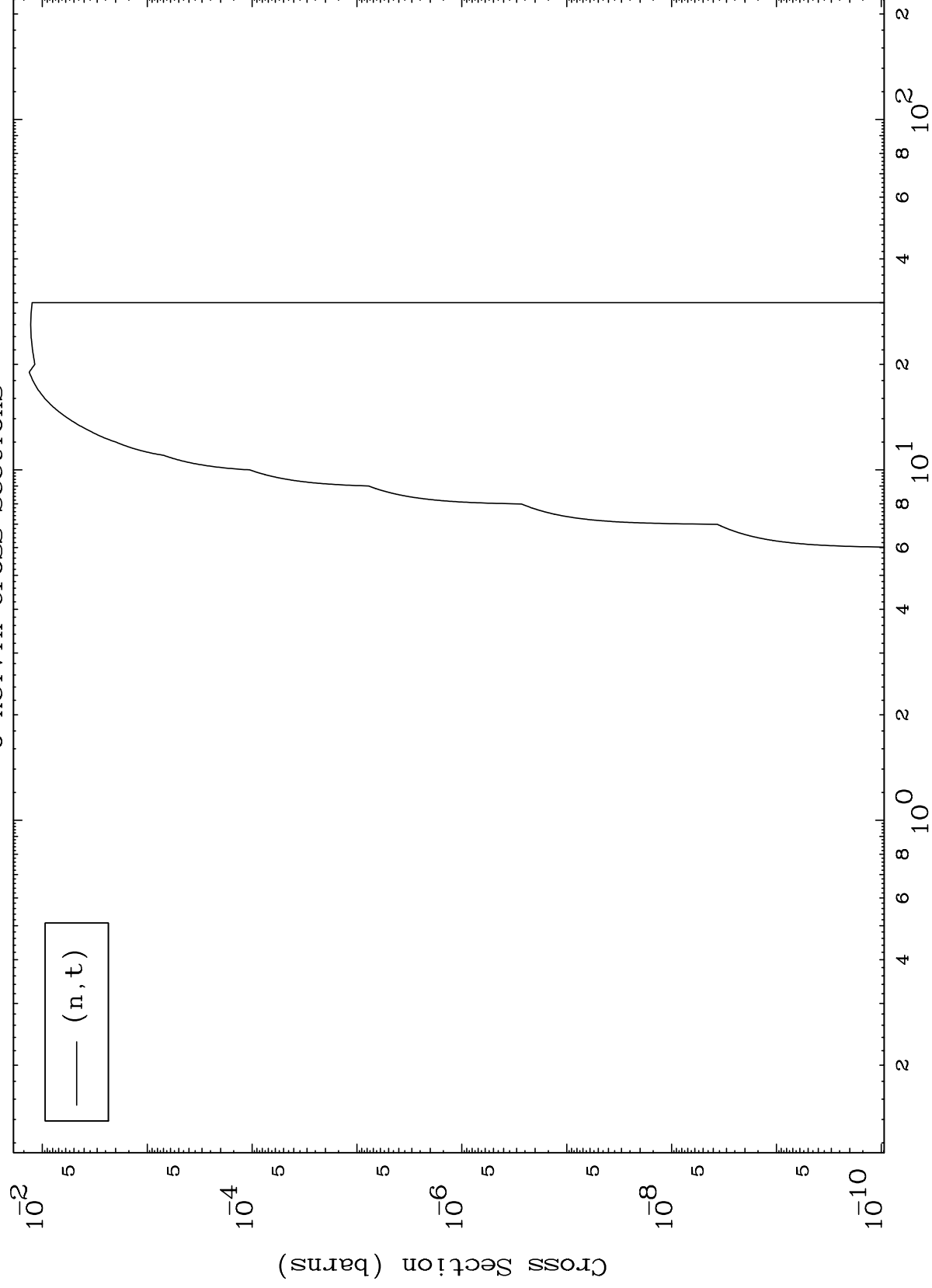
Incident Energy (MeV)

93-Np-245

MAT 9370

93-Np-245

(d,t) Levels
0 Kelvin Cross Sections



— (n,t)

93-Np-245

Incident Energy (MeV)

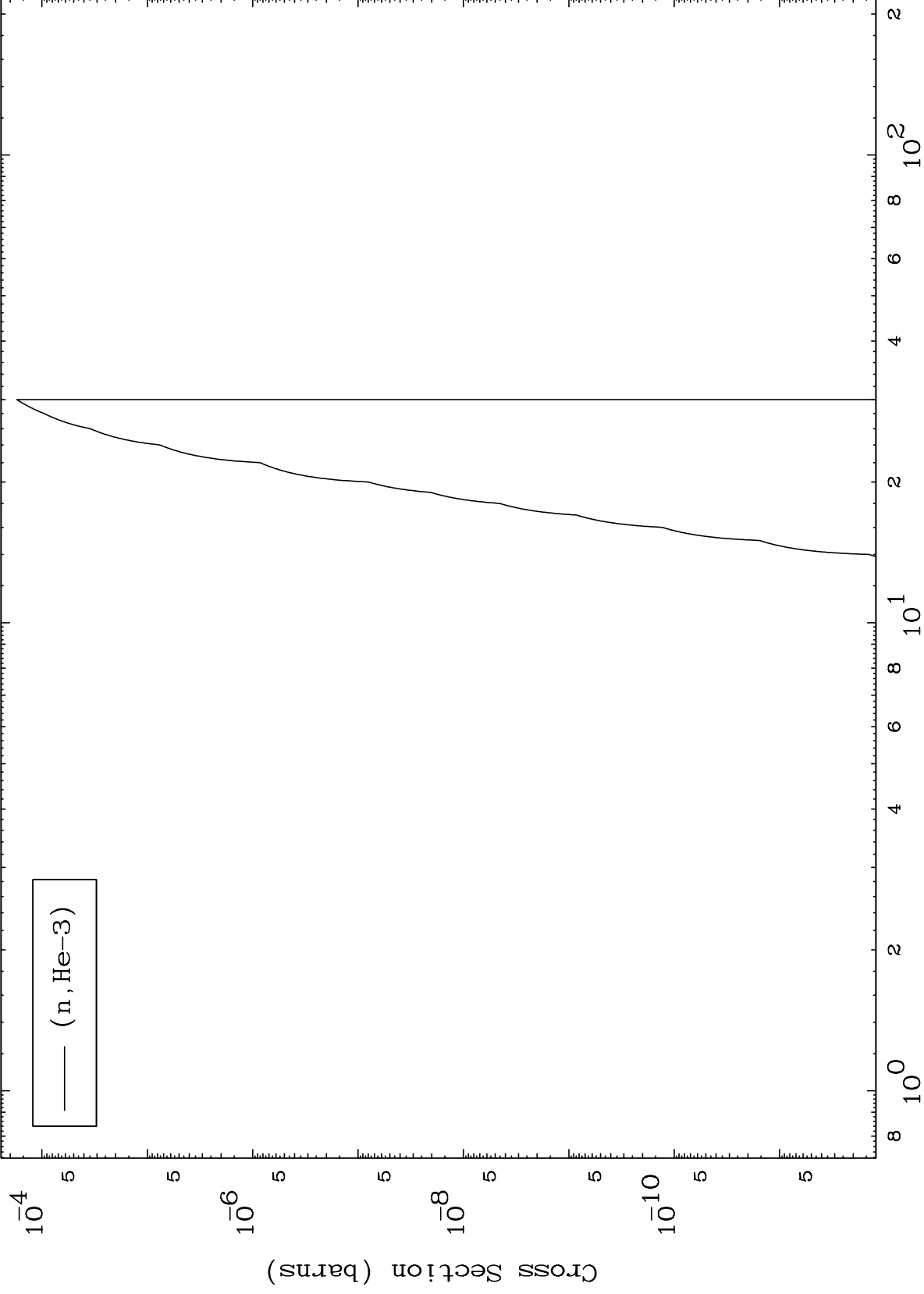
8

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(d,He3) Levels

93-Np-245

0 Kelvin Cross Sections



— (n, He-3)

9

Incident Energy (MeV)

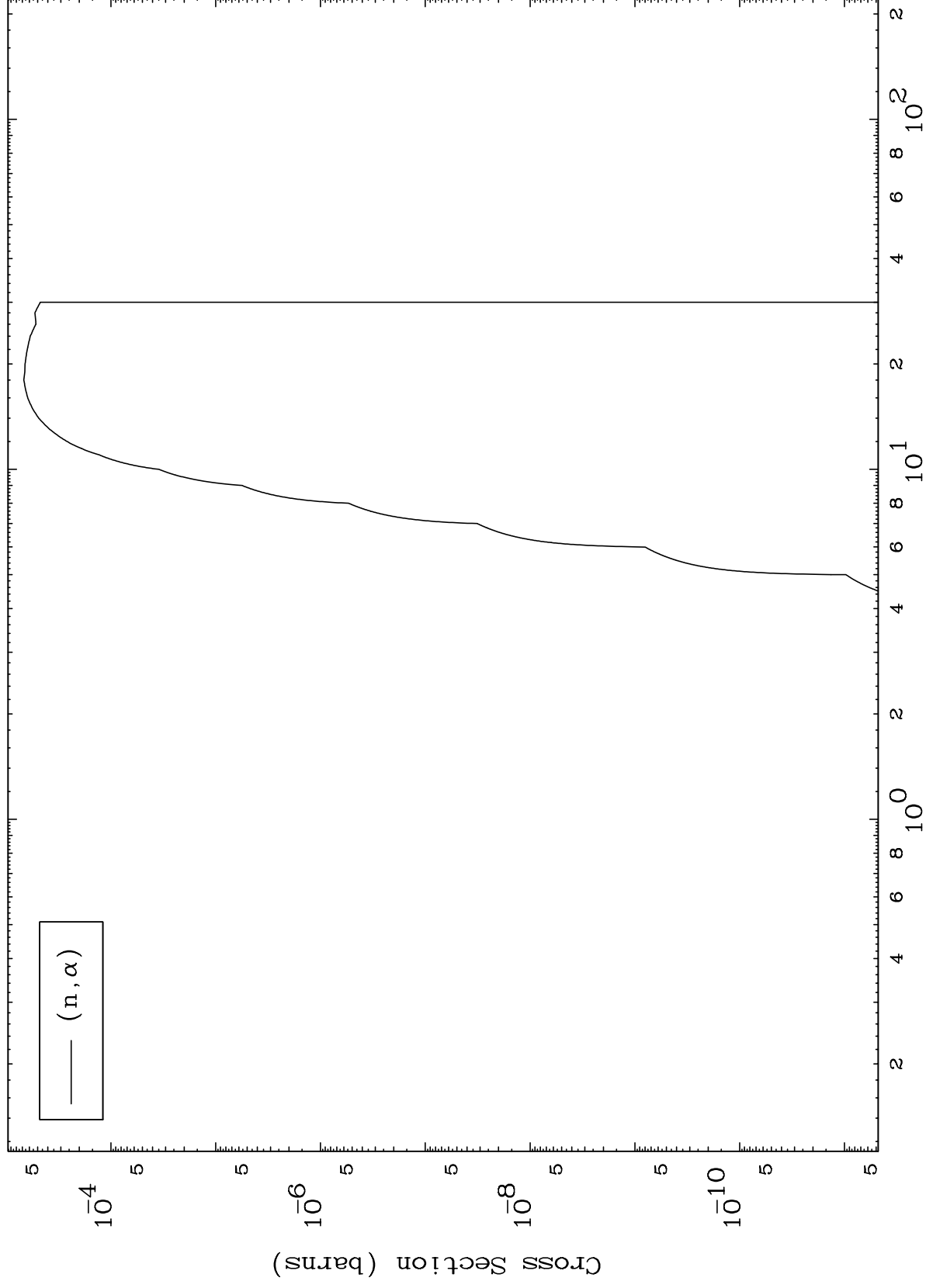
93-Np-245

MAT 9370

(d, α) Levels

93-Np-245

0 Kelvin Cross Sections



10

Incident Energy (MeV)

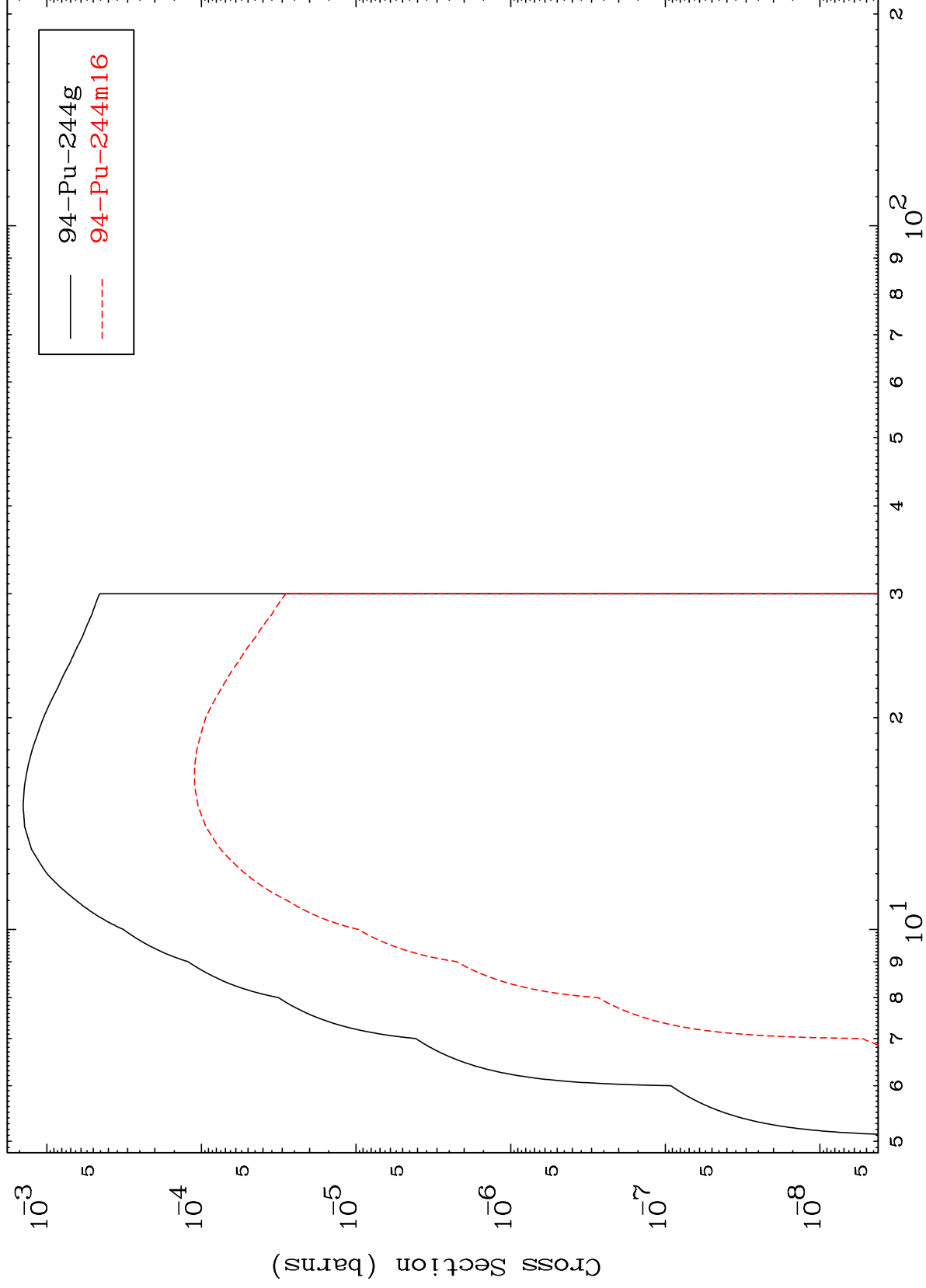
93-Np-245

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(n,3n)

93-Np-245

Radionuclide Production Cross Section



11

Incident Energy (MeV)

93-Np-245

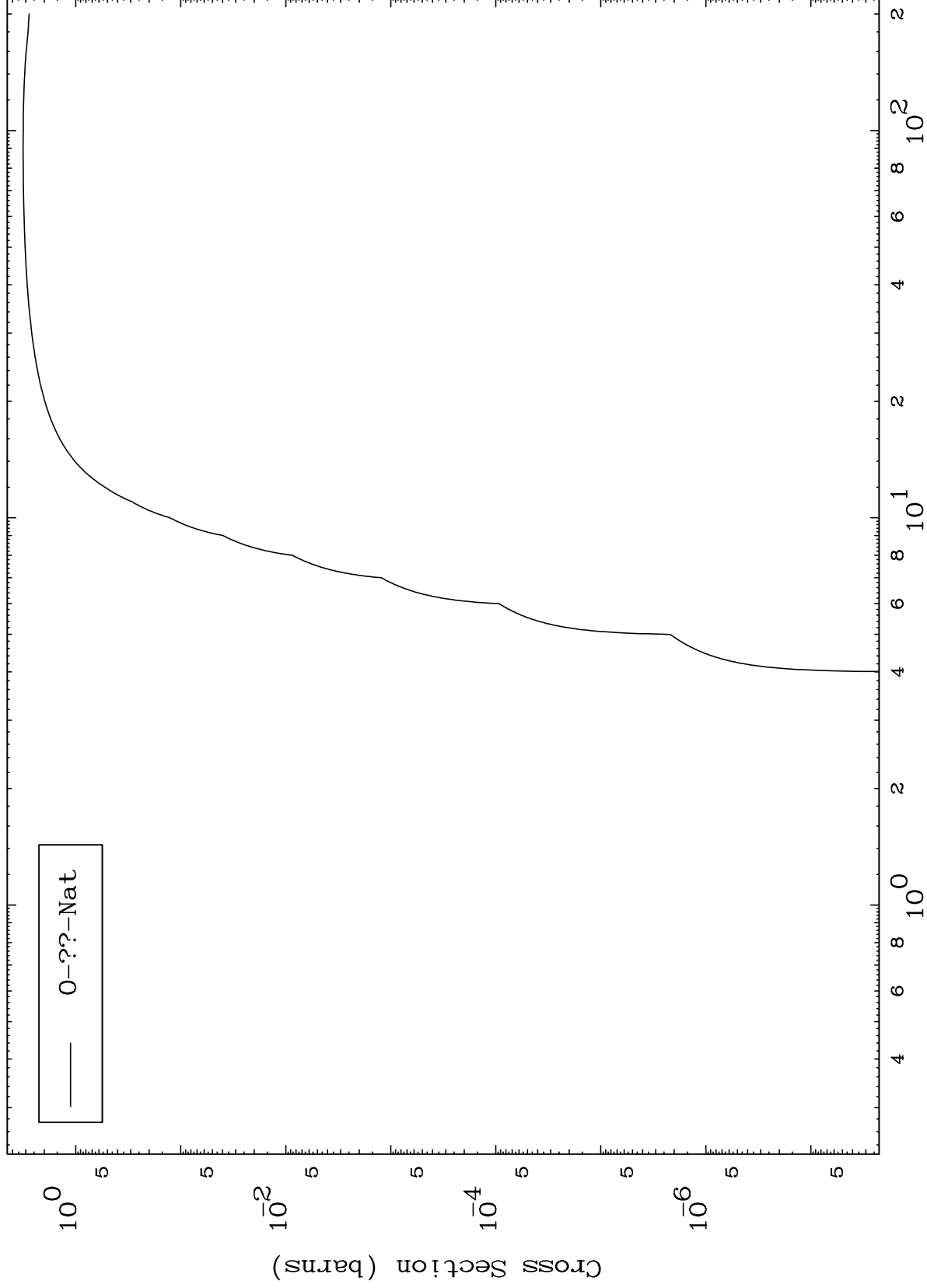
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Fission

93-Np-245

Radionuclide Production Cross Section

— 0-??-Nat



12

Incident Energy (MeV)

93-Np-245