

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

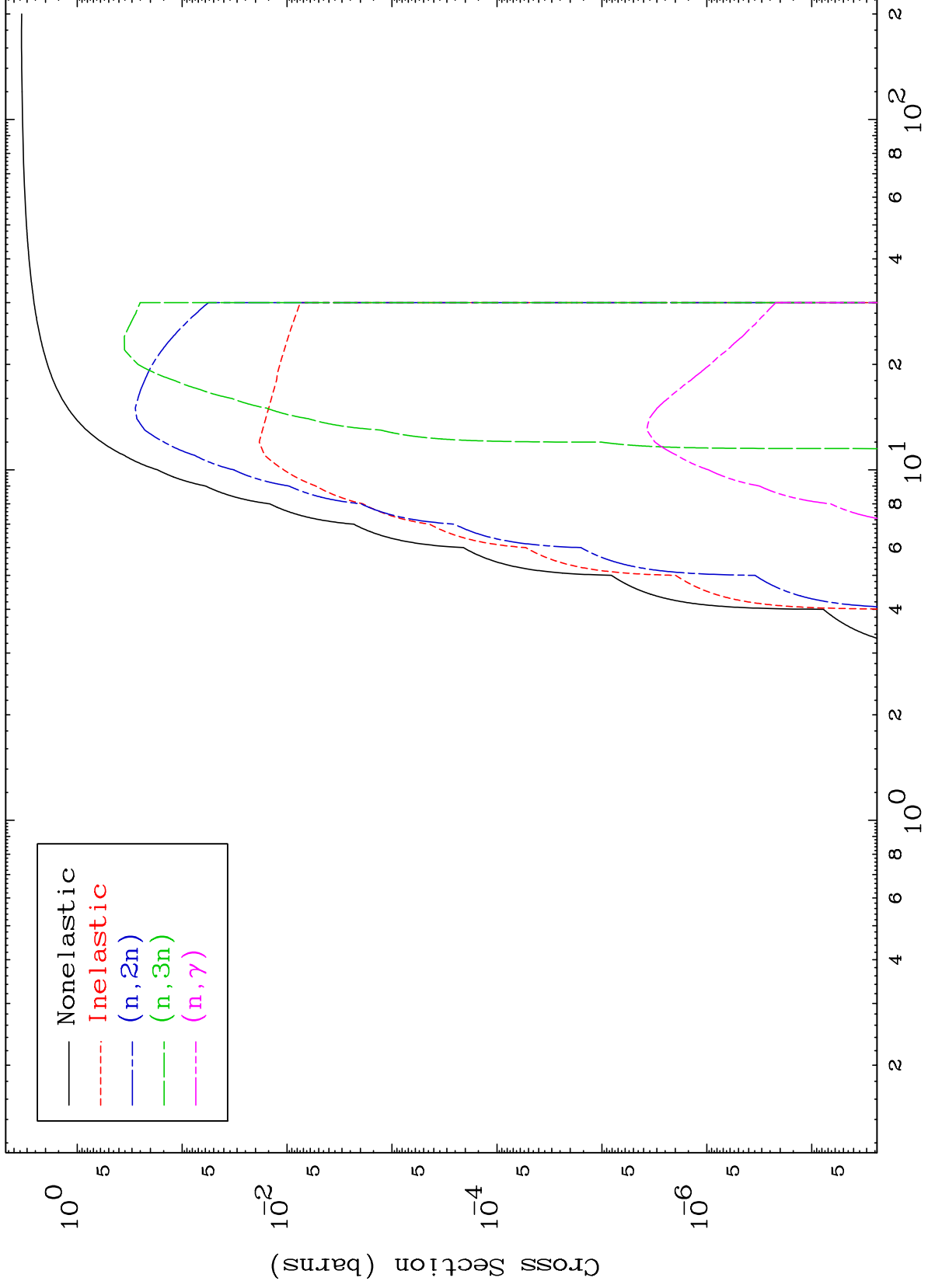
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

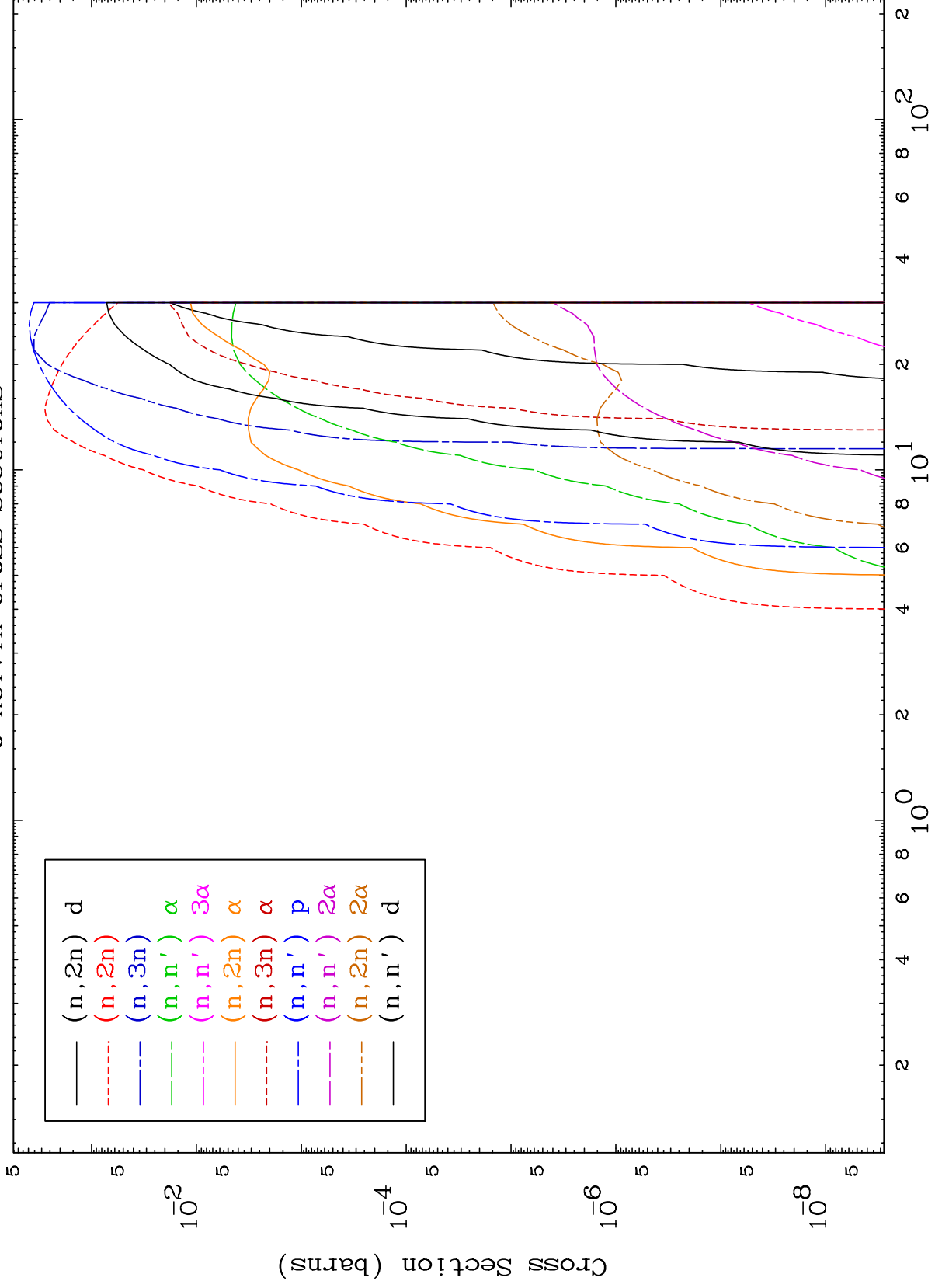
Tele: 925-443-1911

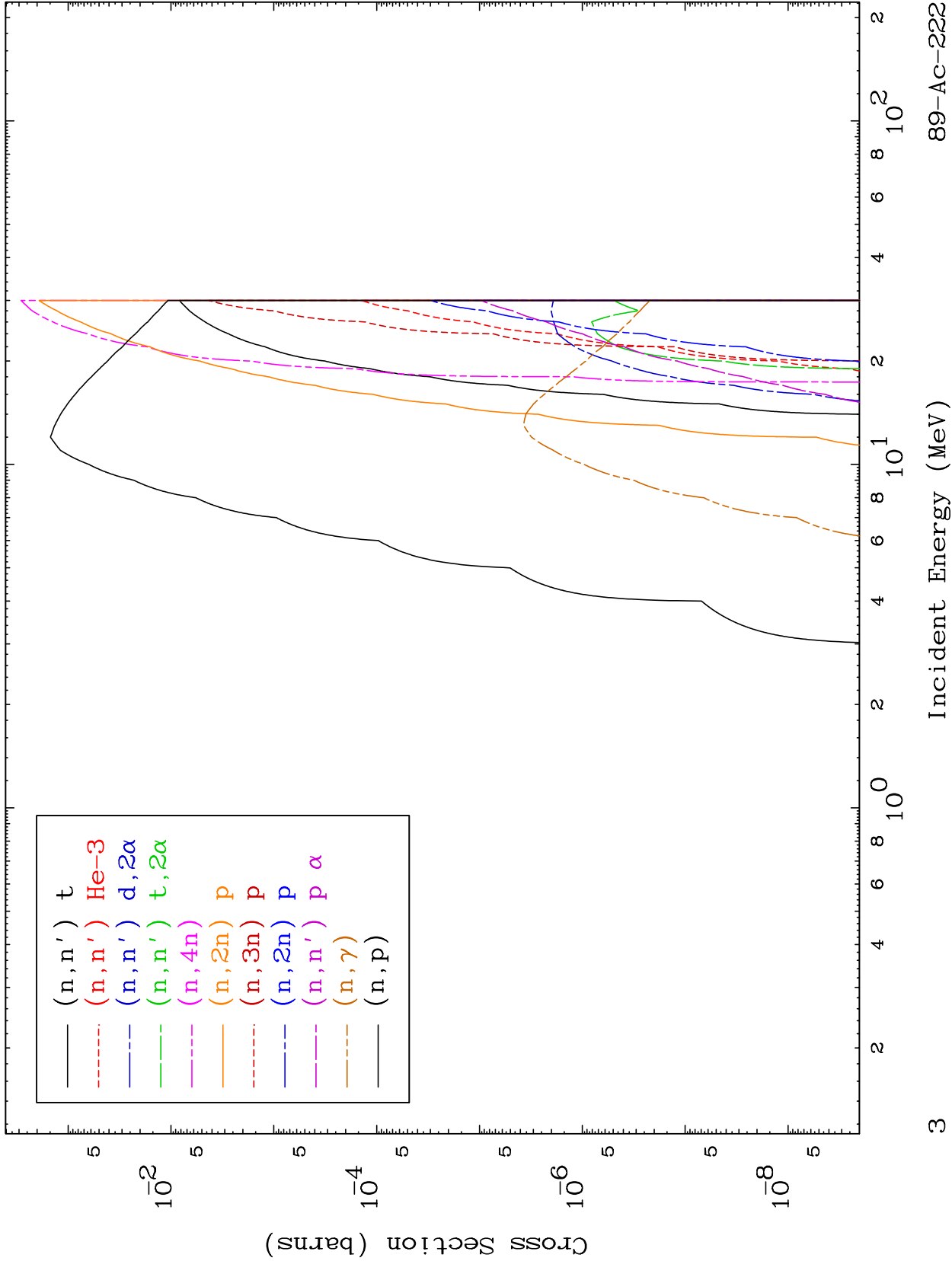
E.Mail:redcullen1@comcast.net

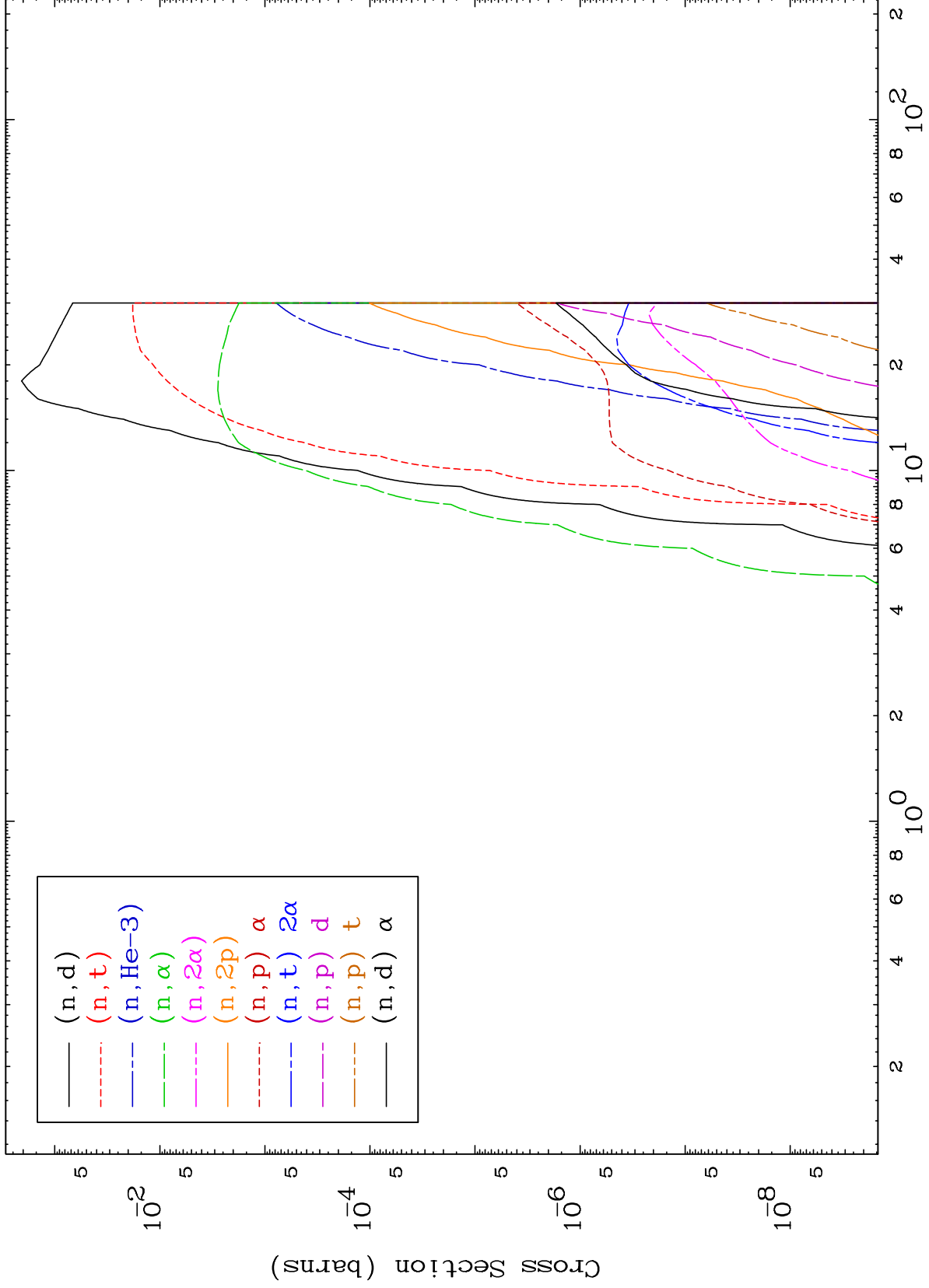
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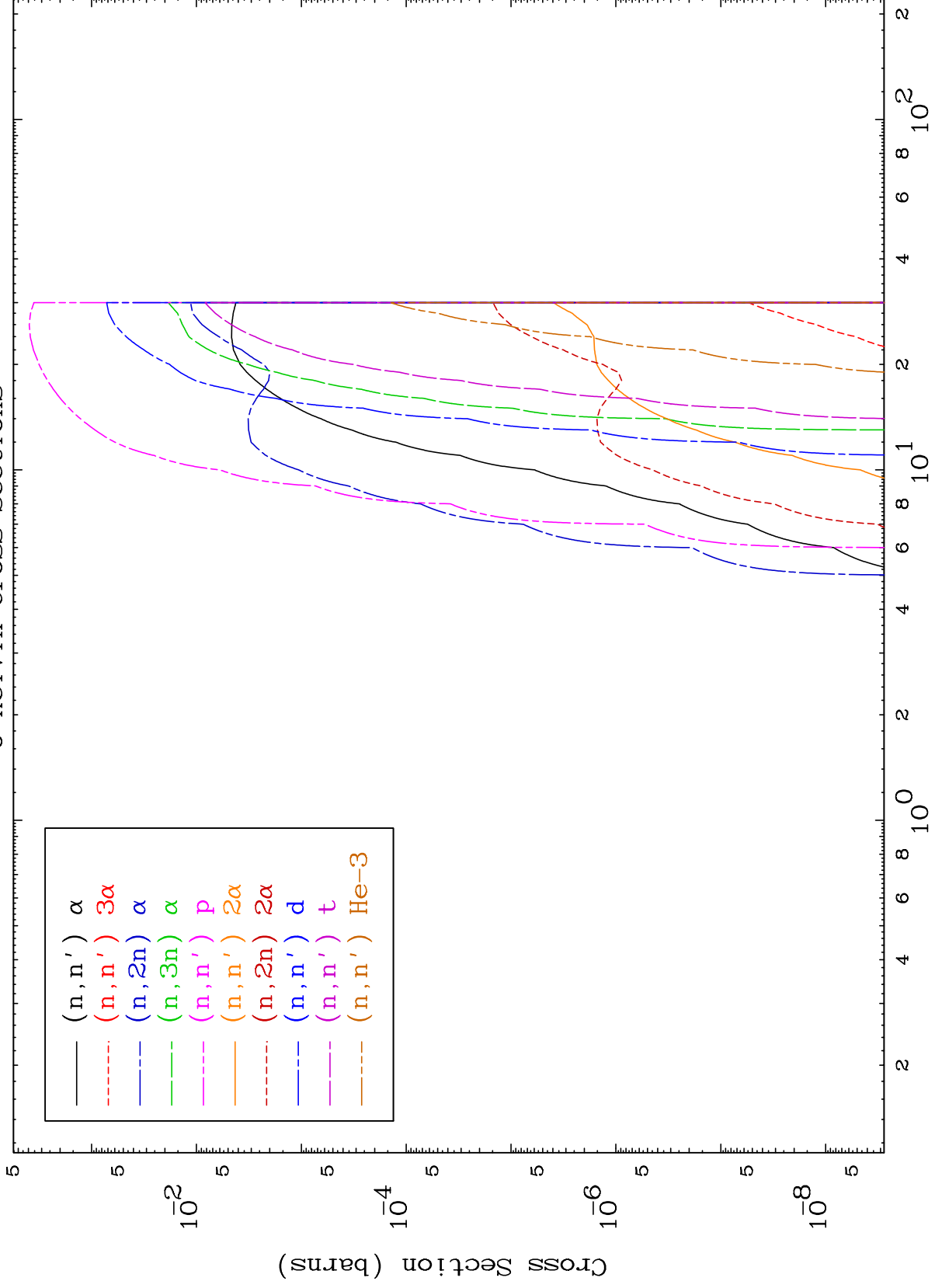
Press Mouse Button to Start

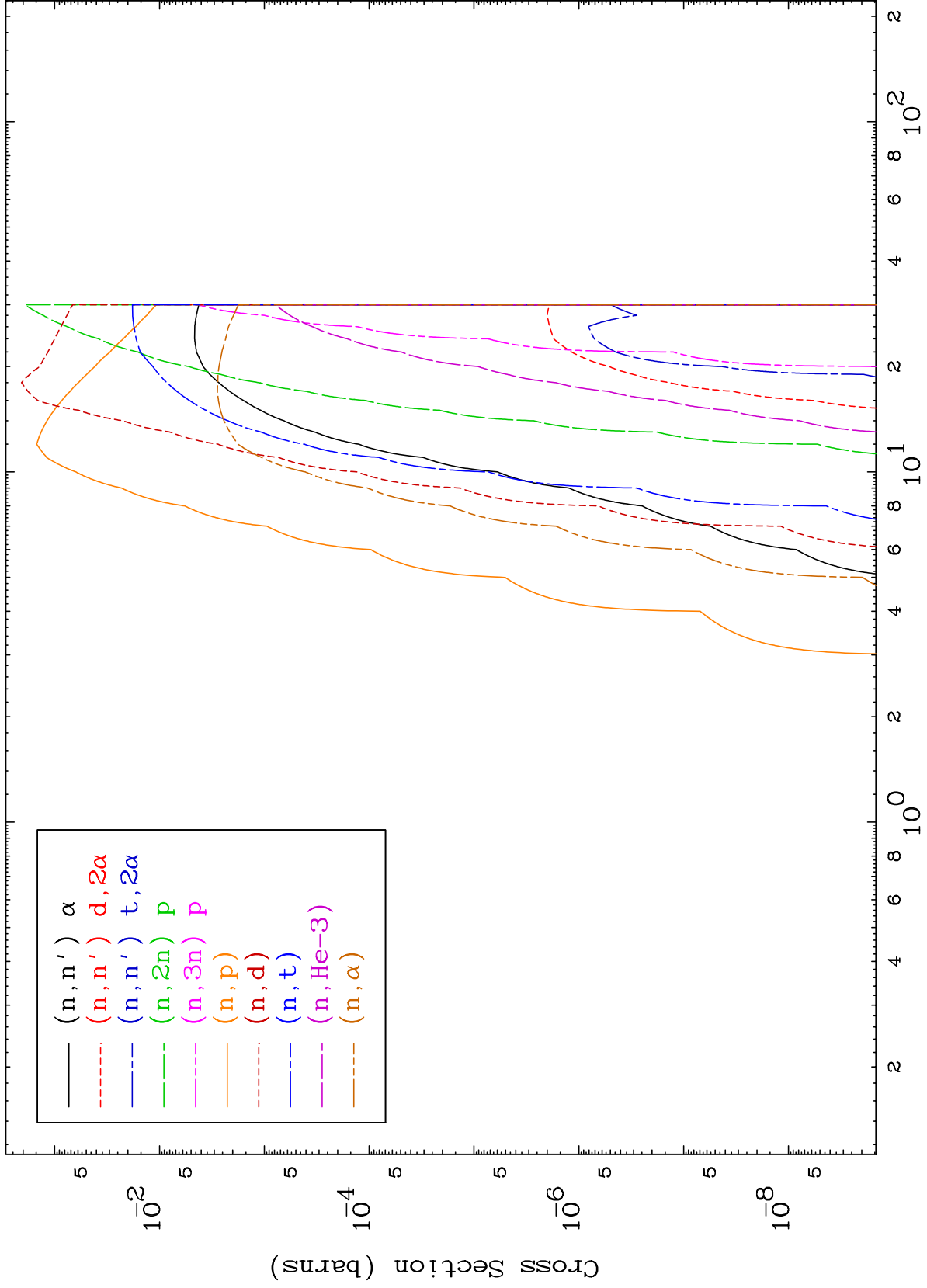


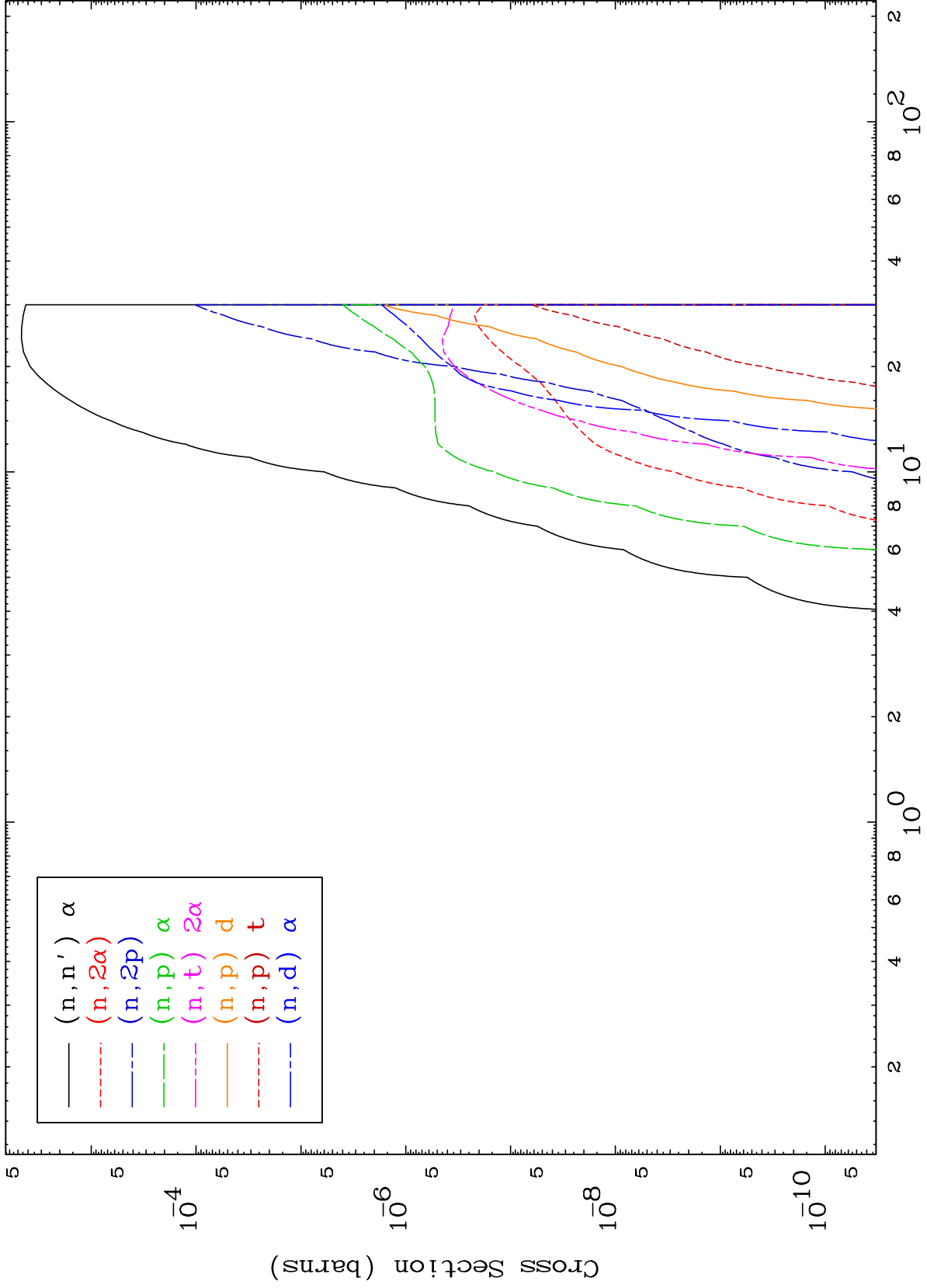








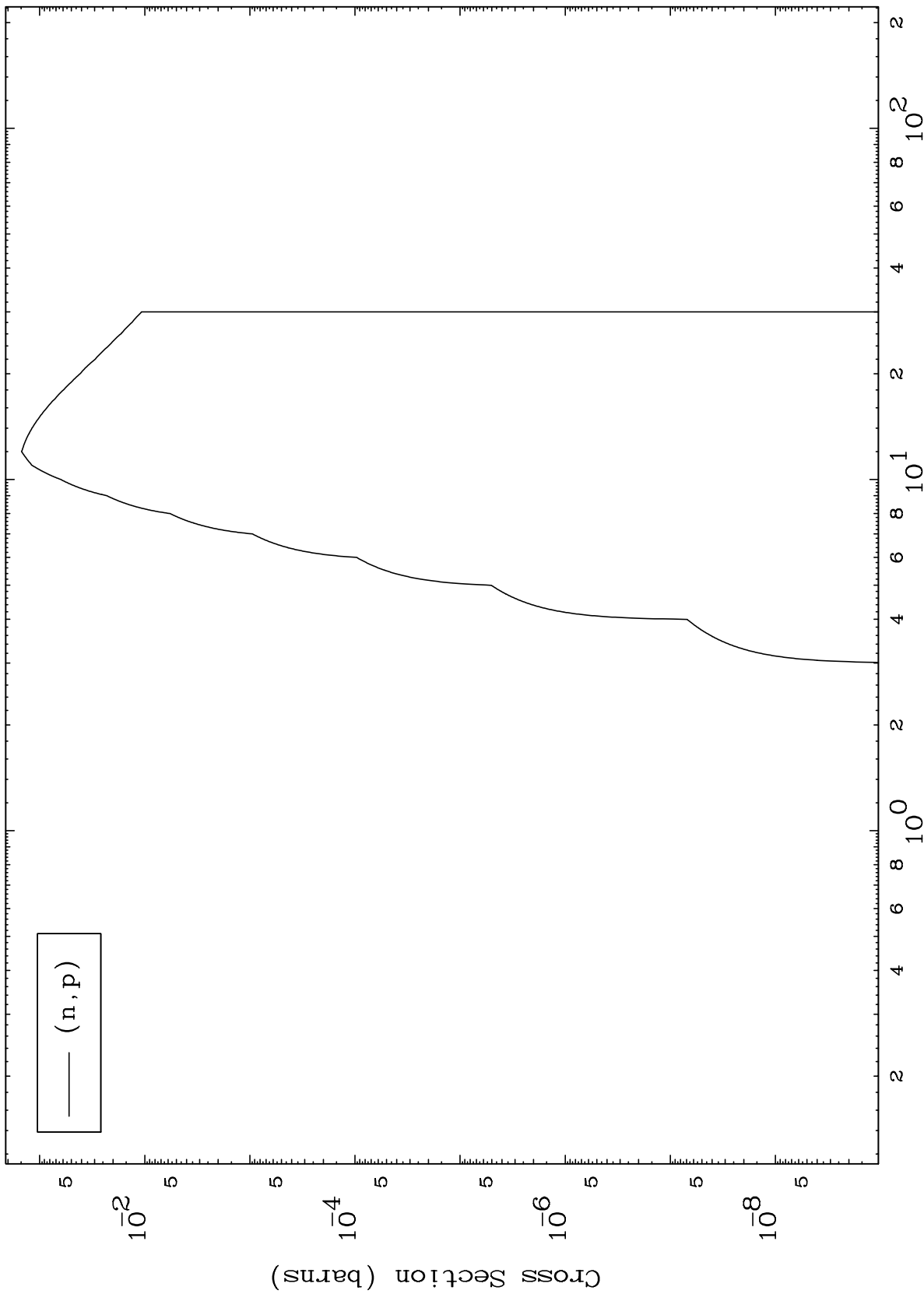




MAT 8916

89-Ac-222

(d,p) Levels
0 Kelvin Cross Sections

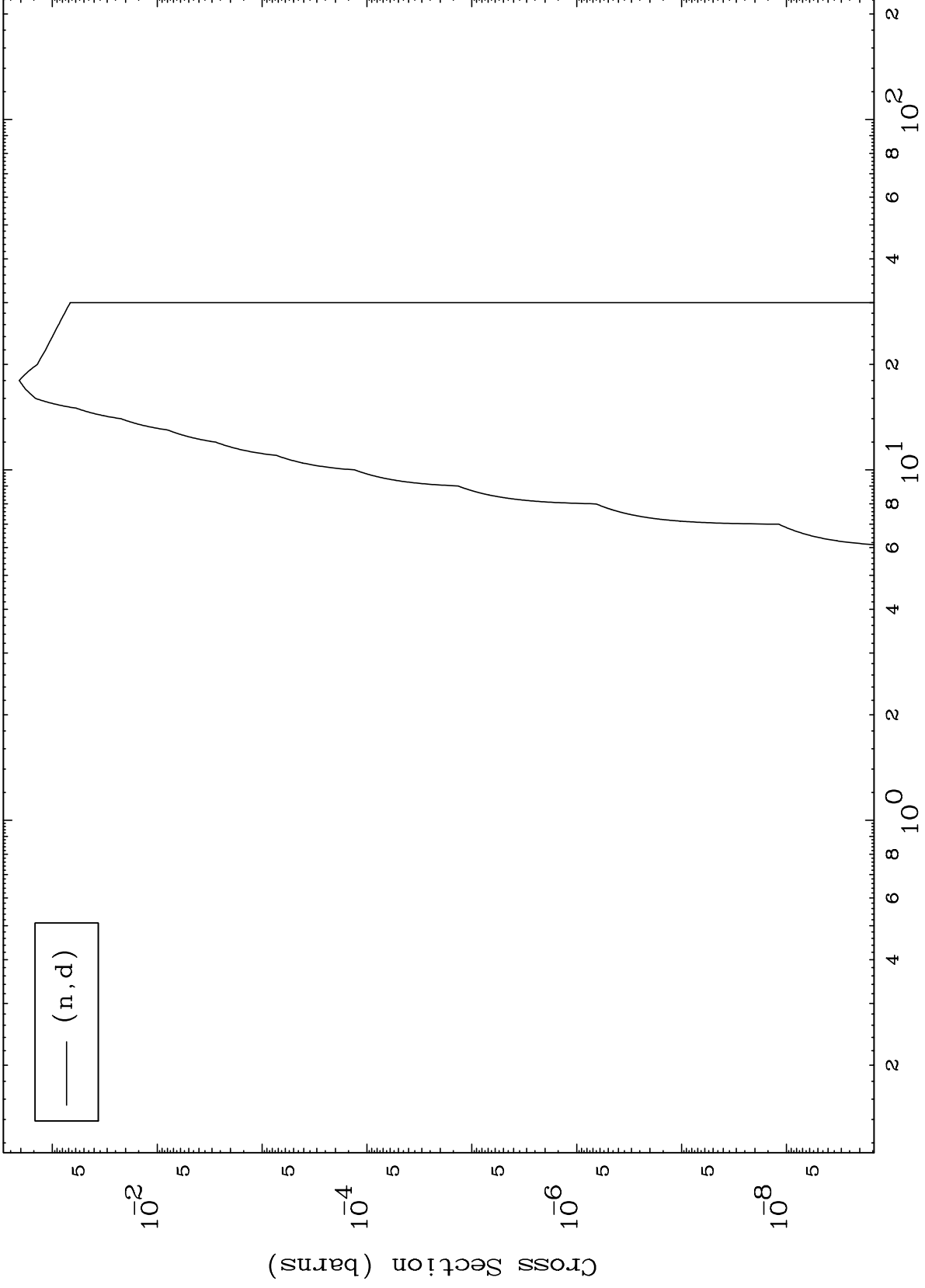


MAT 8916

(d,d) Levels

89-Ac-222

0 Kelvin Cross Sections

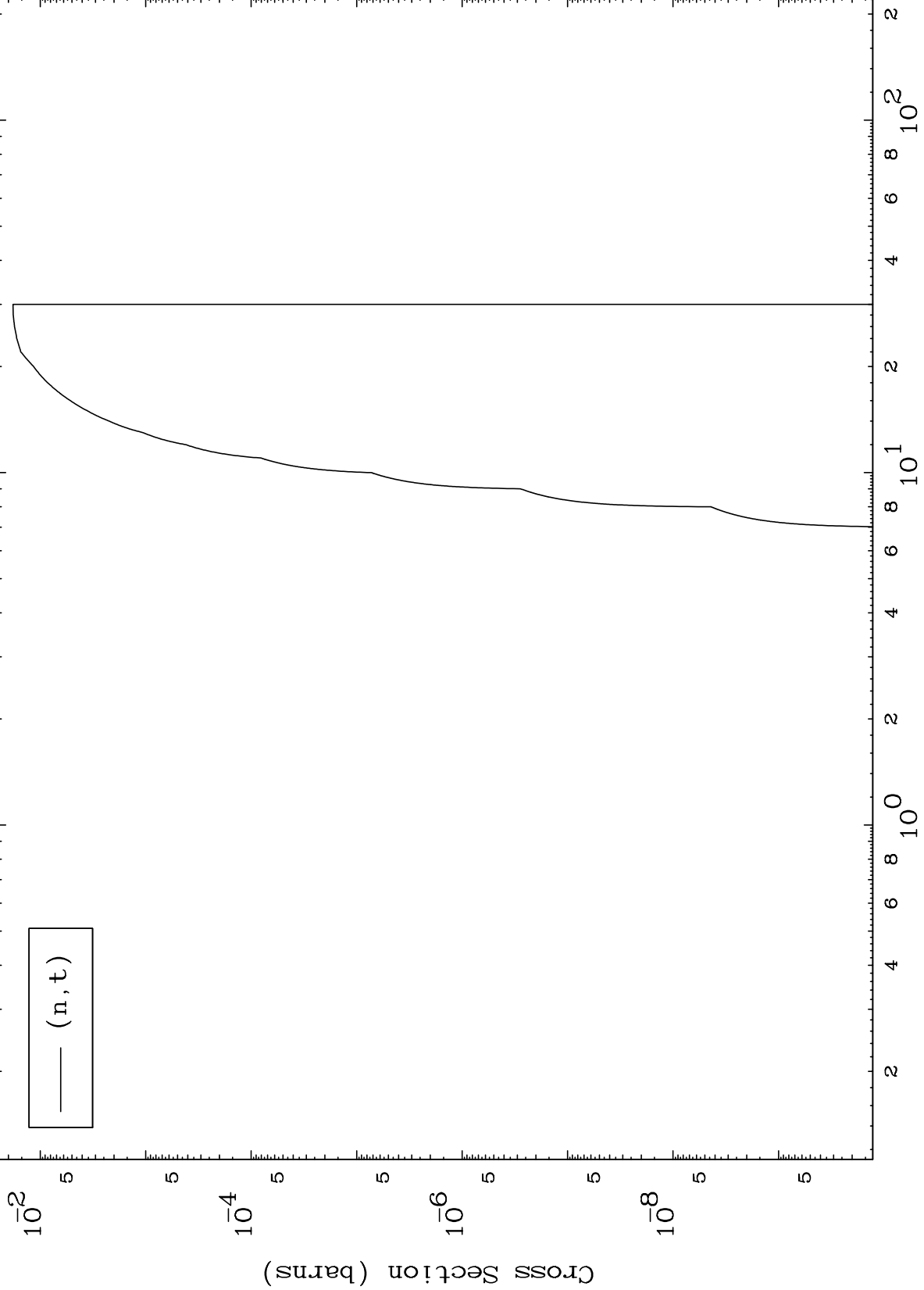


MAT 8916

(d, t) Levels

89-Ac-222

0 Kelvin Cross Sections



10

Incident Energy (MeV)

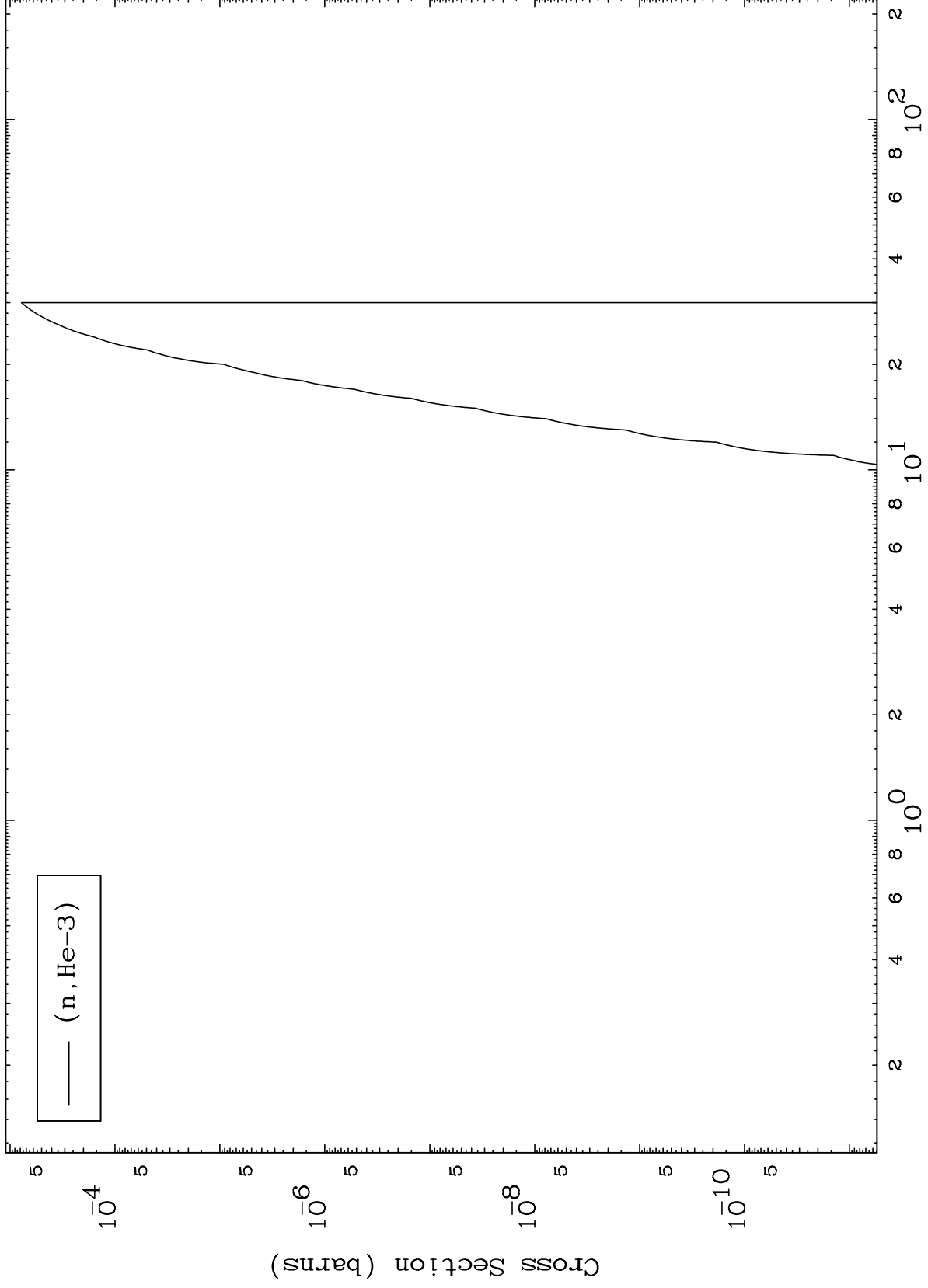
89-Ac-222

MAT 8916

(d,He3) Levels

89-Ac-222

0 Kelvin Cross Sections

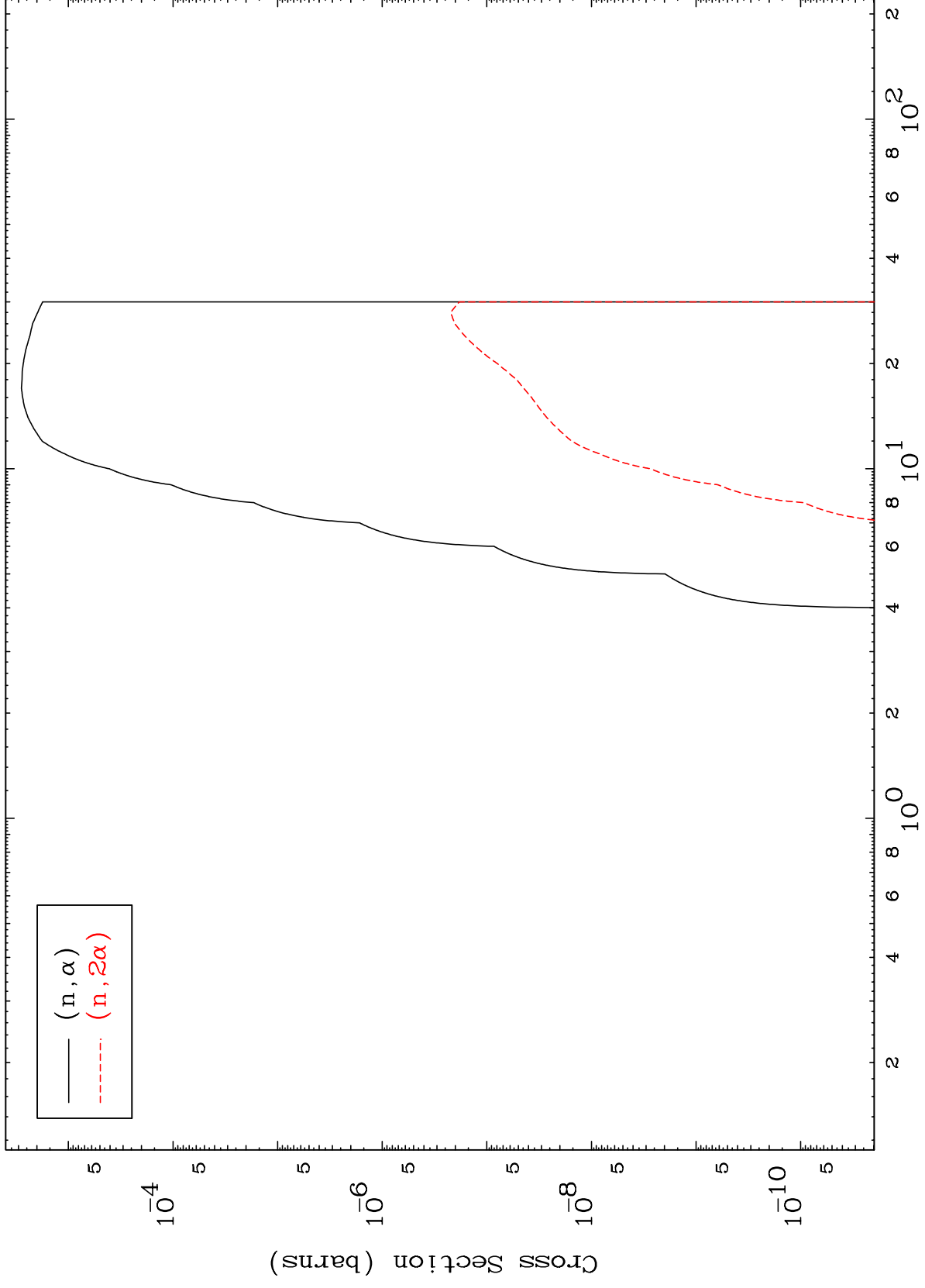


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(d, α) Levels

89-Ac-222

0 Kelvin Cross Sections



12

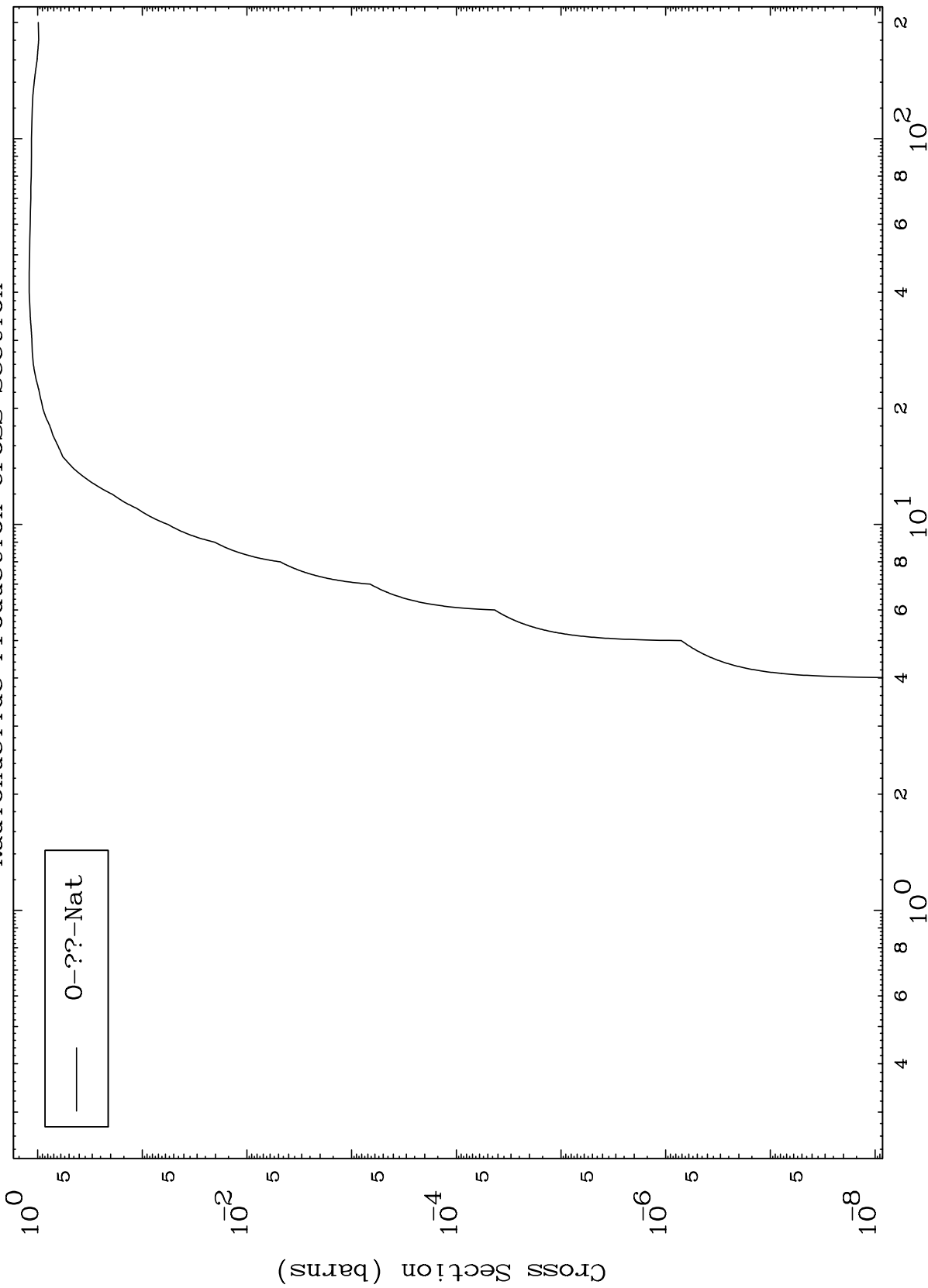
Incident Energy (MeV)

89-Ac-222

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89-Ac-222

Fission
Radionuclide Production Cross Section



89-Ac-222

Incident Energy (MeV)

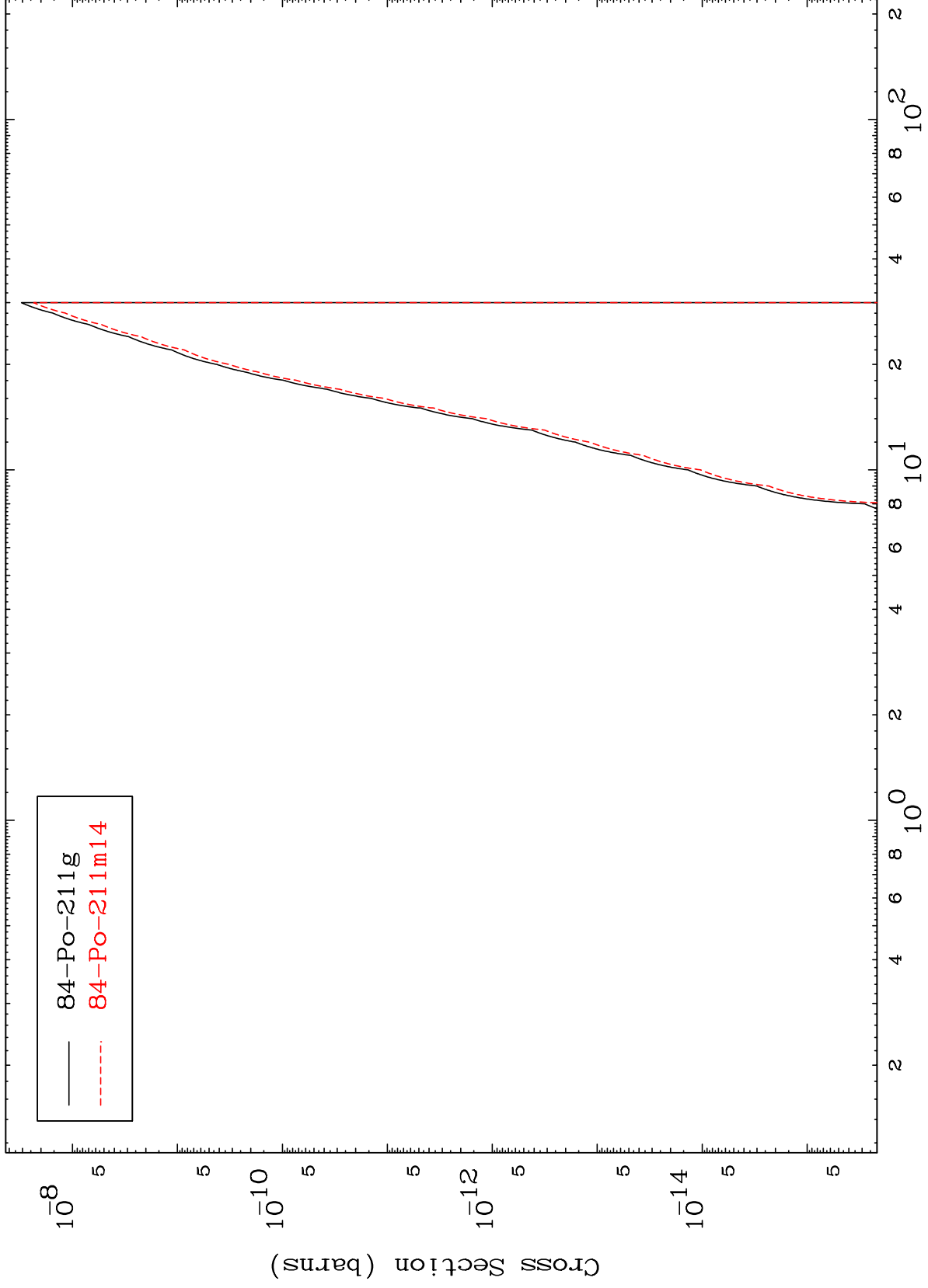
13

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(n,n') 3 α

89-Ac-222

Radionuclide Production Cross Section



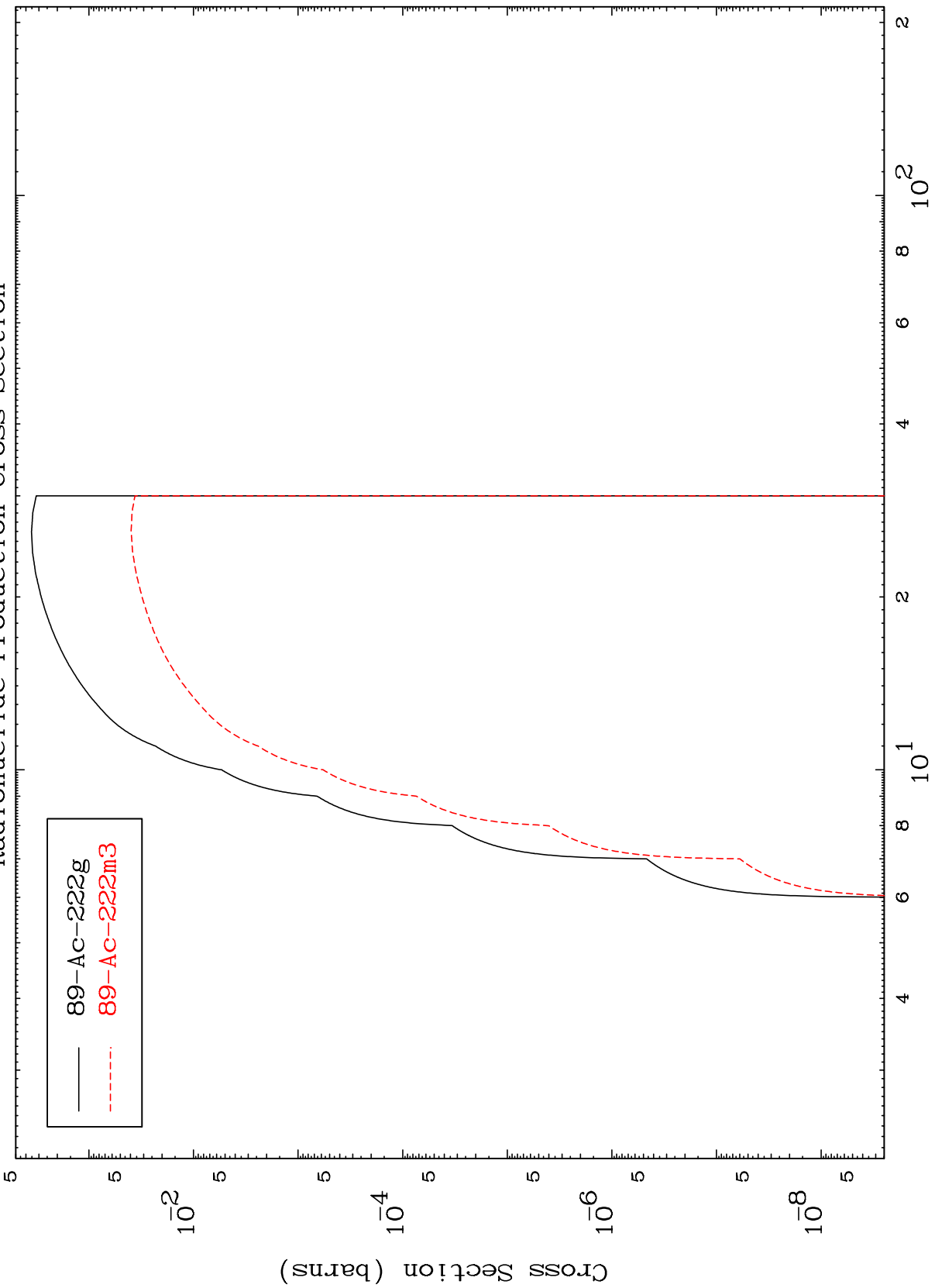
84-Po-211g
84-Po-211m14

MAT 8916

(n,n') p

89-Ac-222

Radionuclide Production Cross Section



15

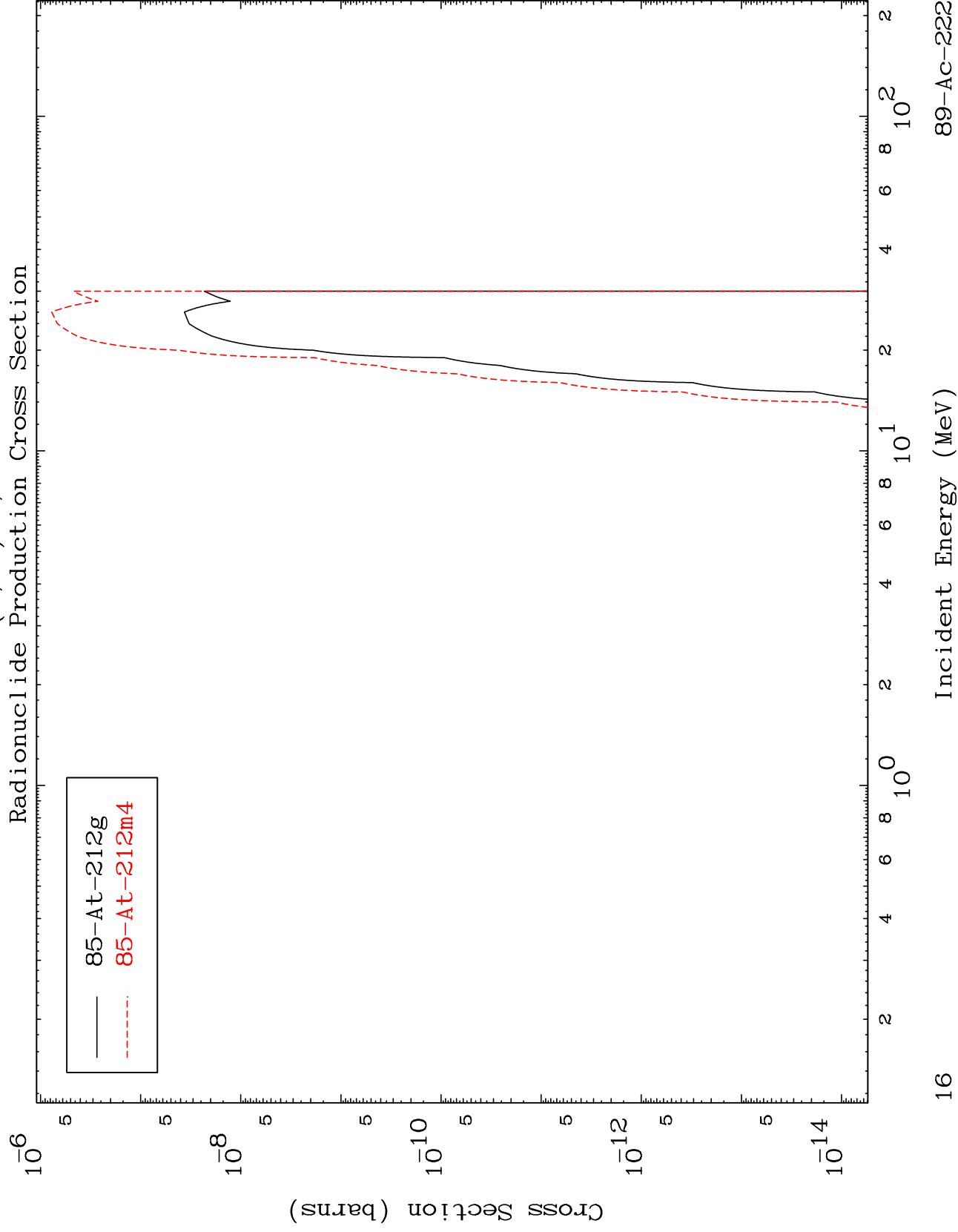
Incident Energy (MeV)

89-Ac-222

MAT 8916

(n,n') t,2 α

89-Ac-222



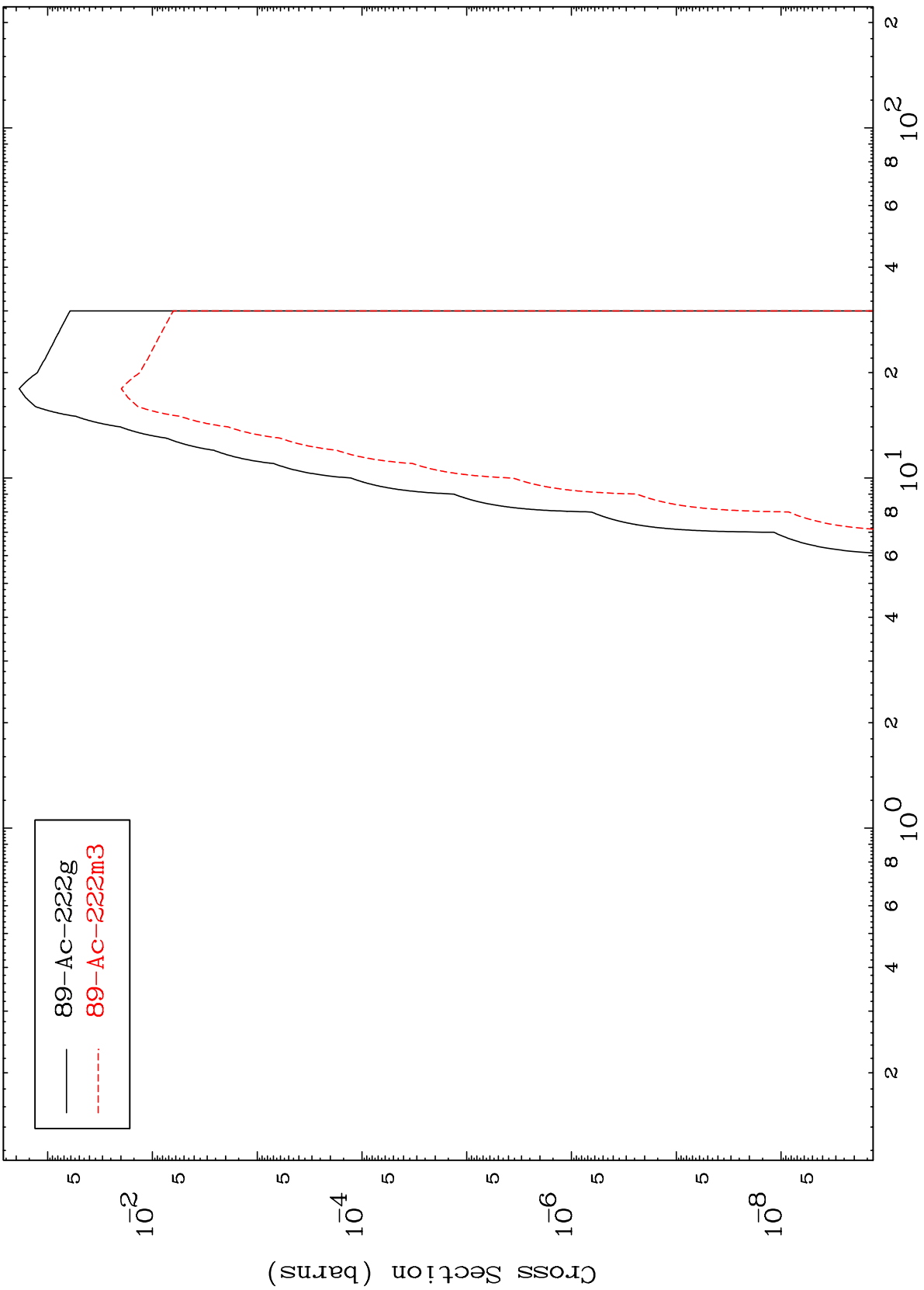
16

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(n,d)

89-Ac-222

Radionuclide Production Cross Section



89-Ac-222g
89-Ac-222m3