

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

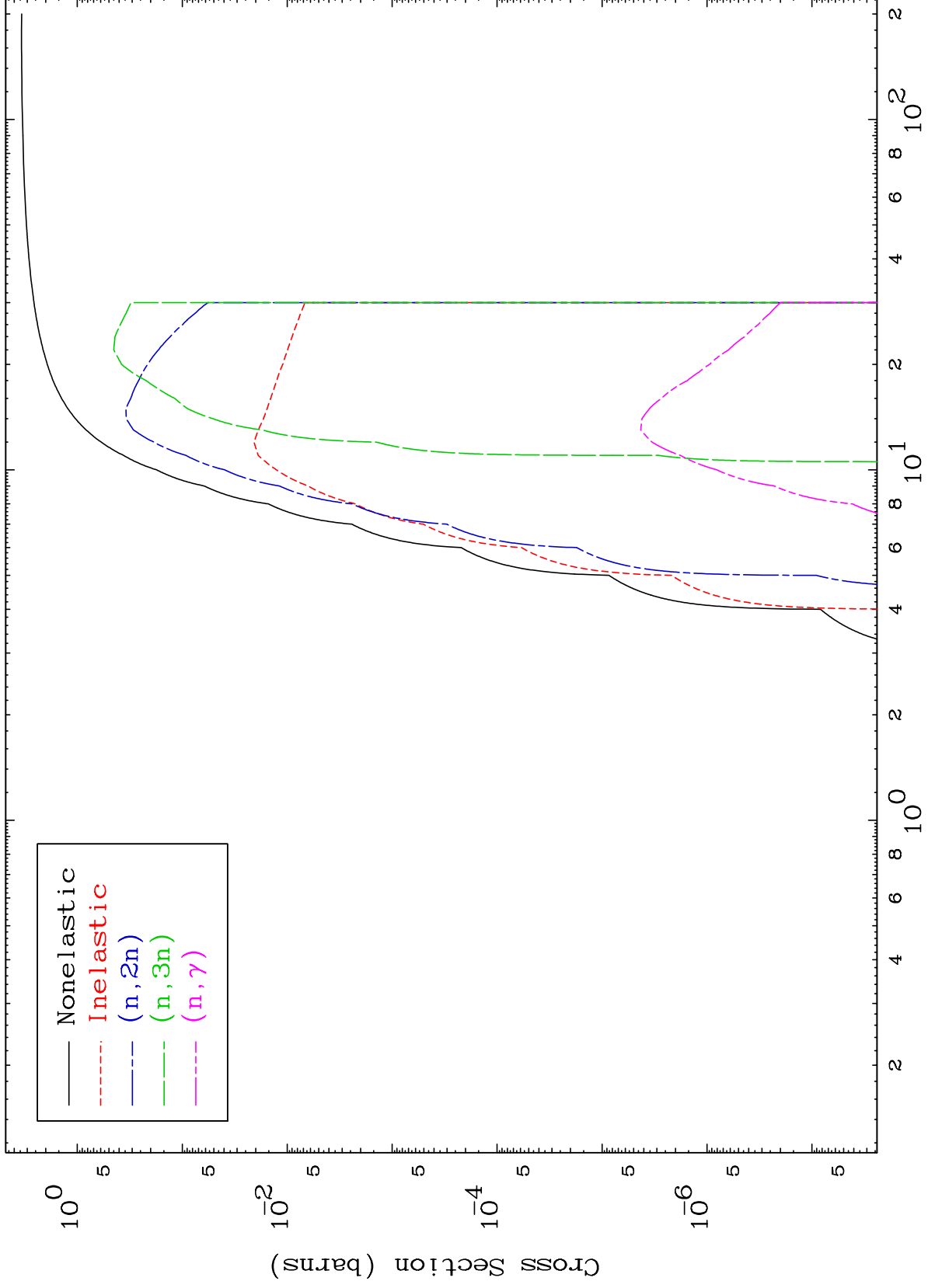
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

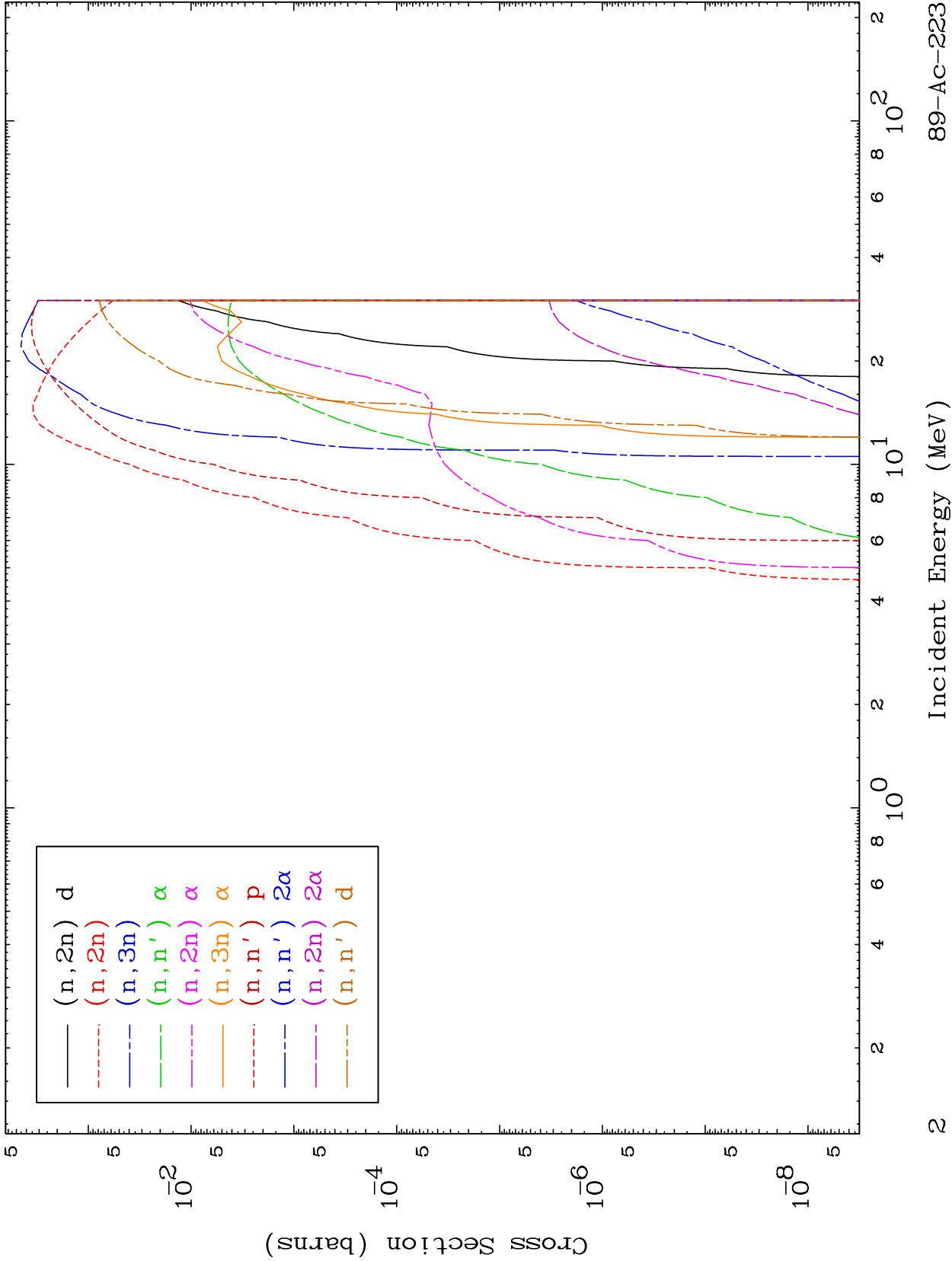
Tele: 925-443-1911

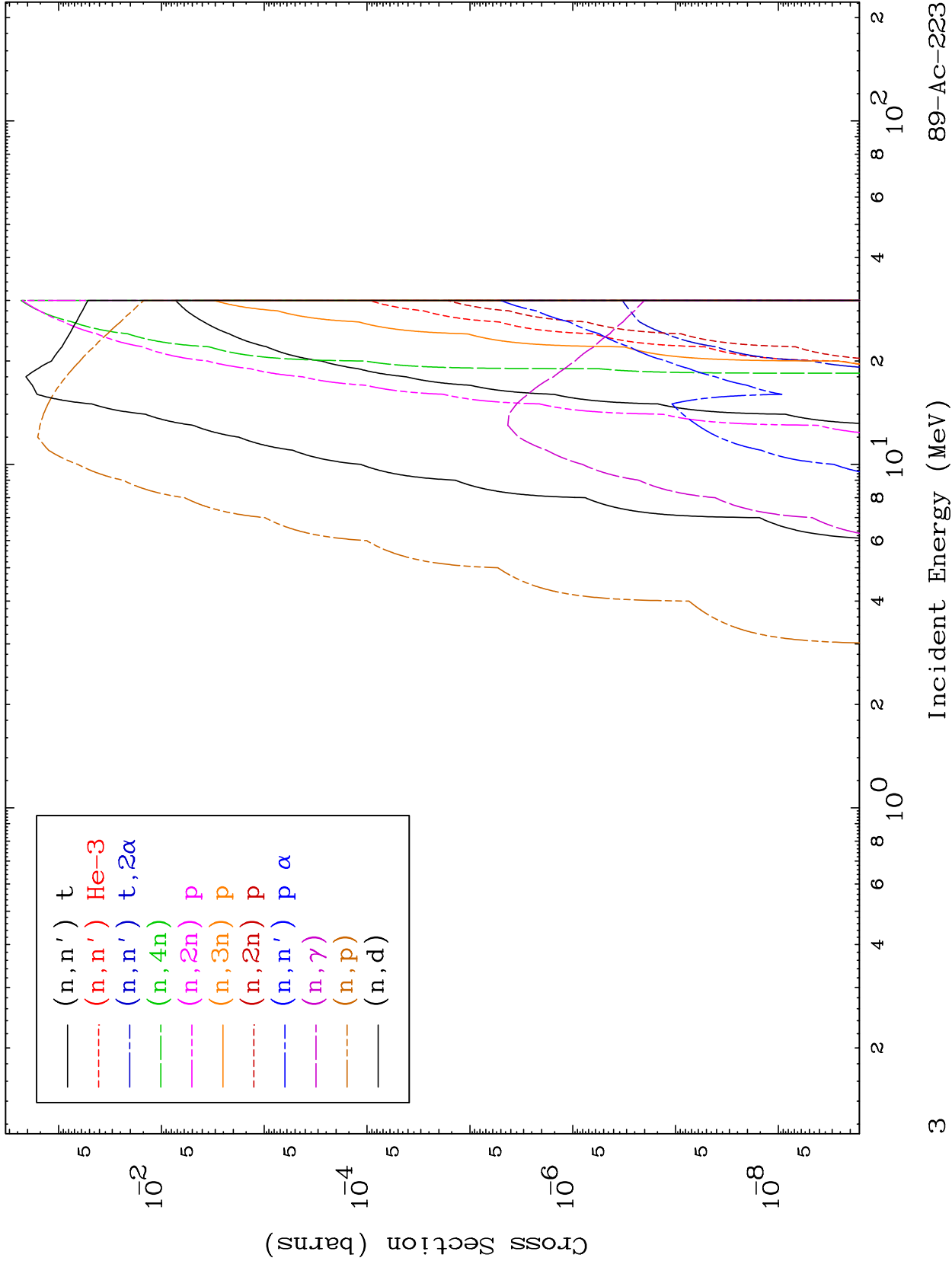
E.Mail:redcullen1@comcast.net

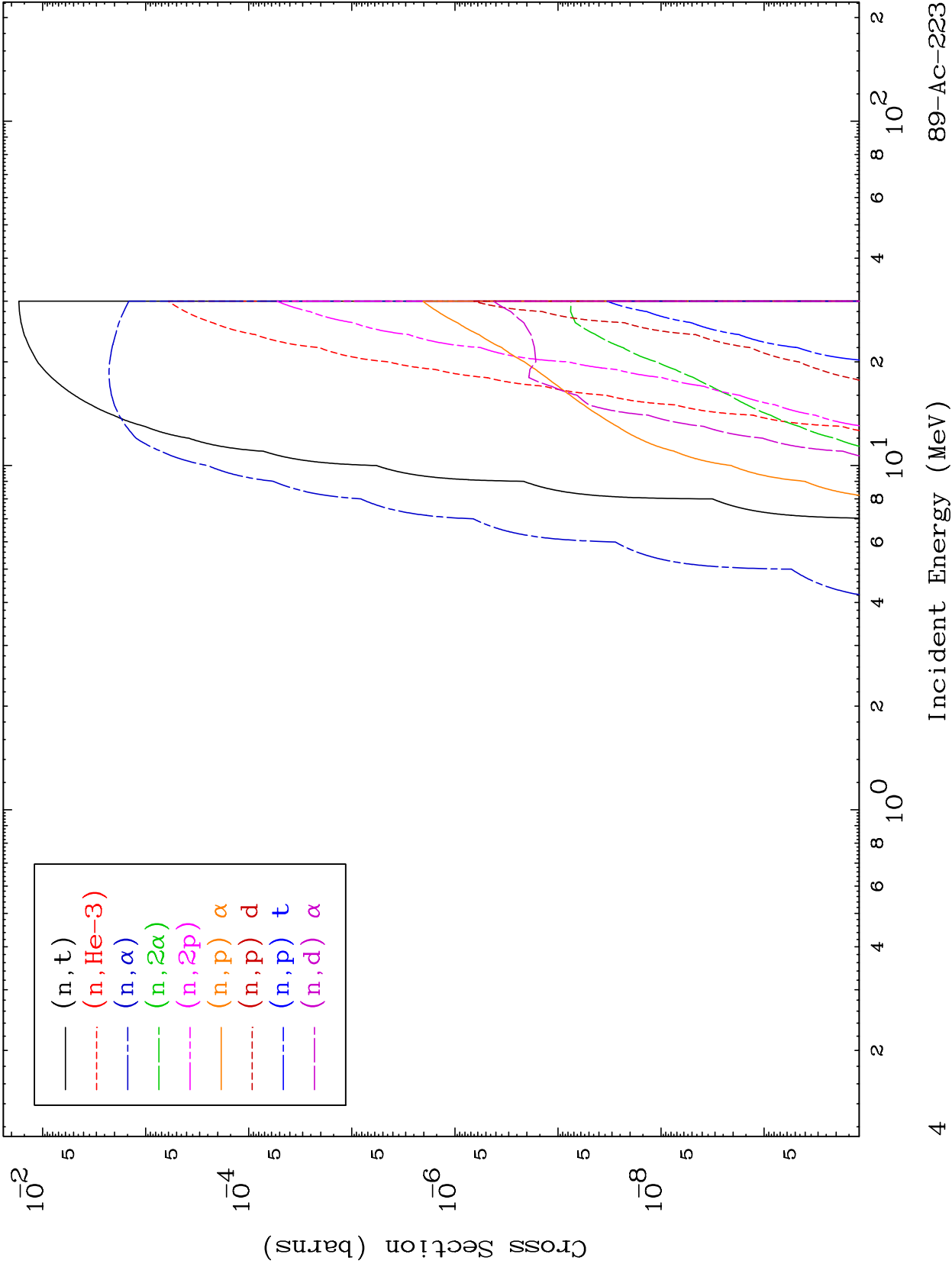
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Press Mouse Button to Start





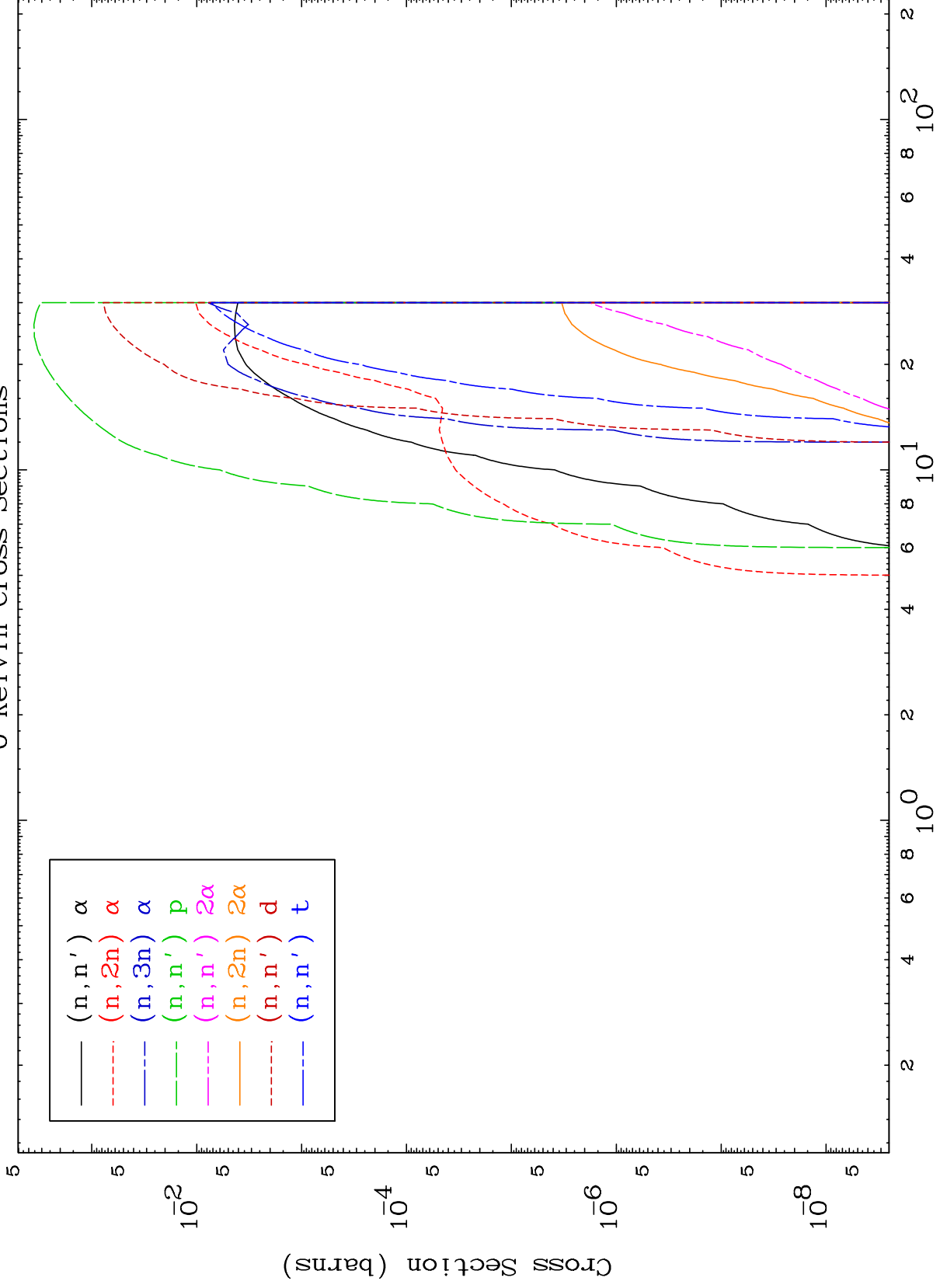


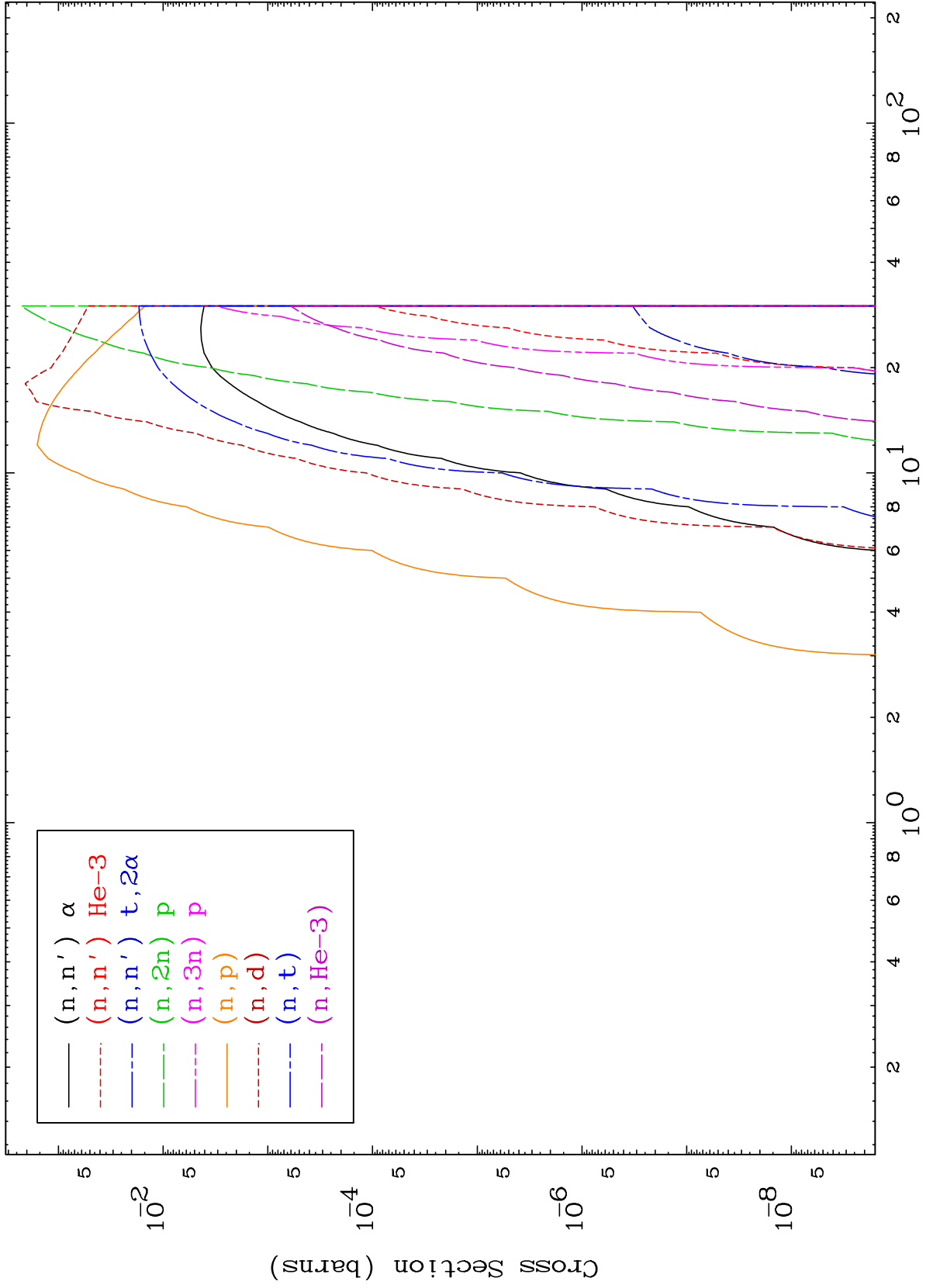


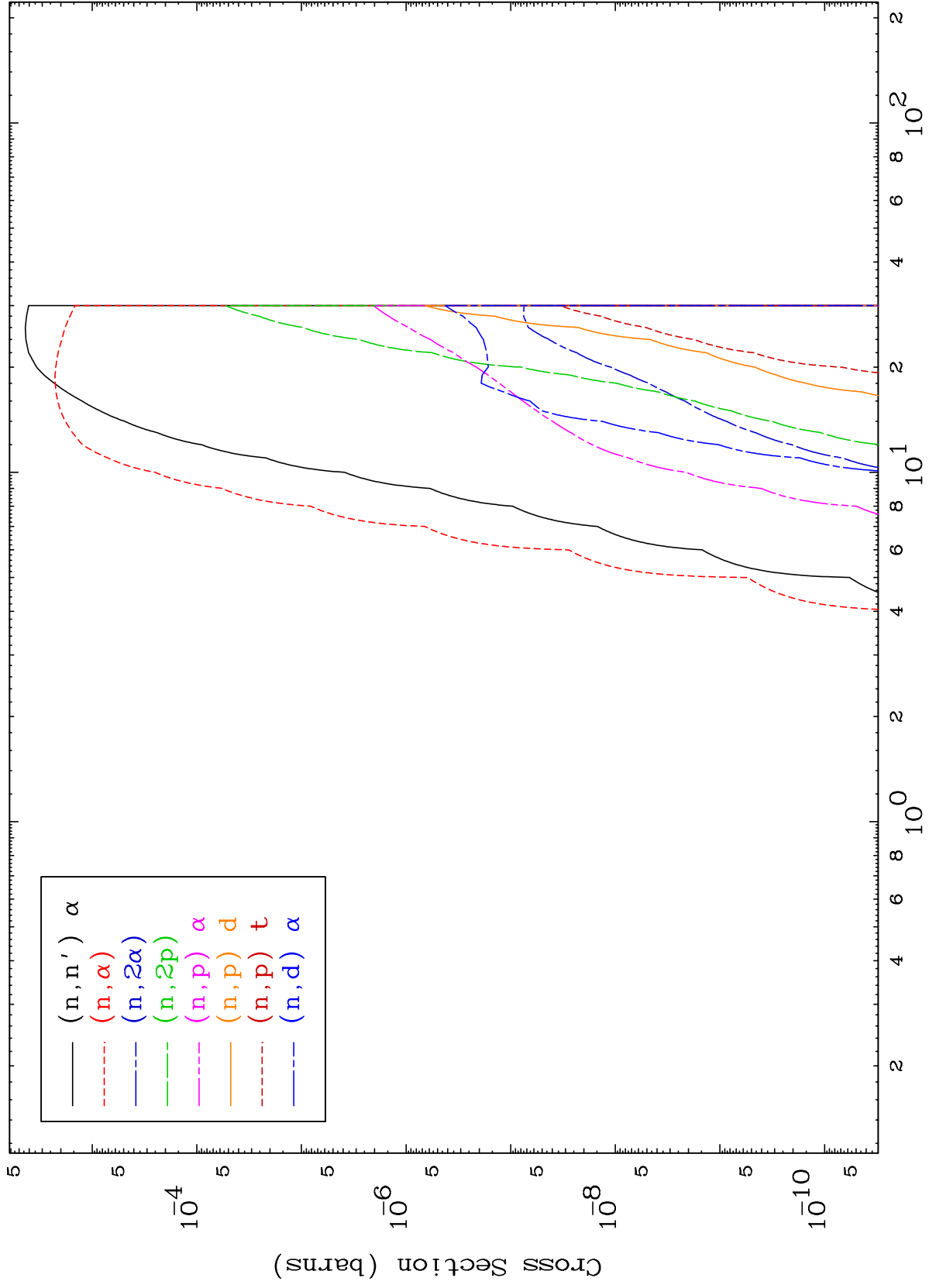
MAT 8919

Deuteron Charged Particle  
0 Kelvin Cross Sections

89-Ac-223







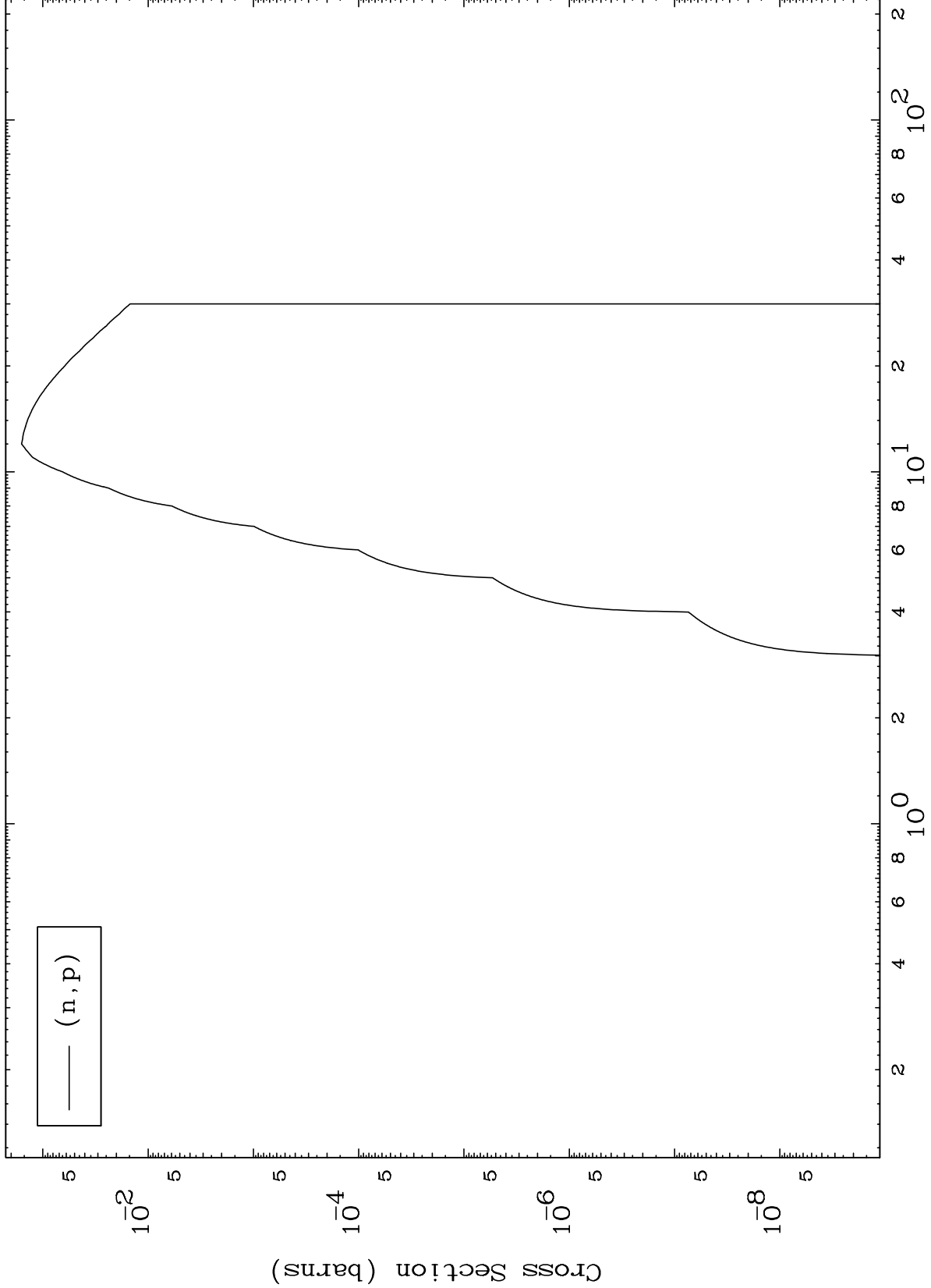


MAT 8919

(d,p) Levels

89-Ac-223

0 Kelvin Cross Sections

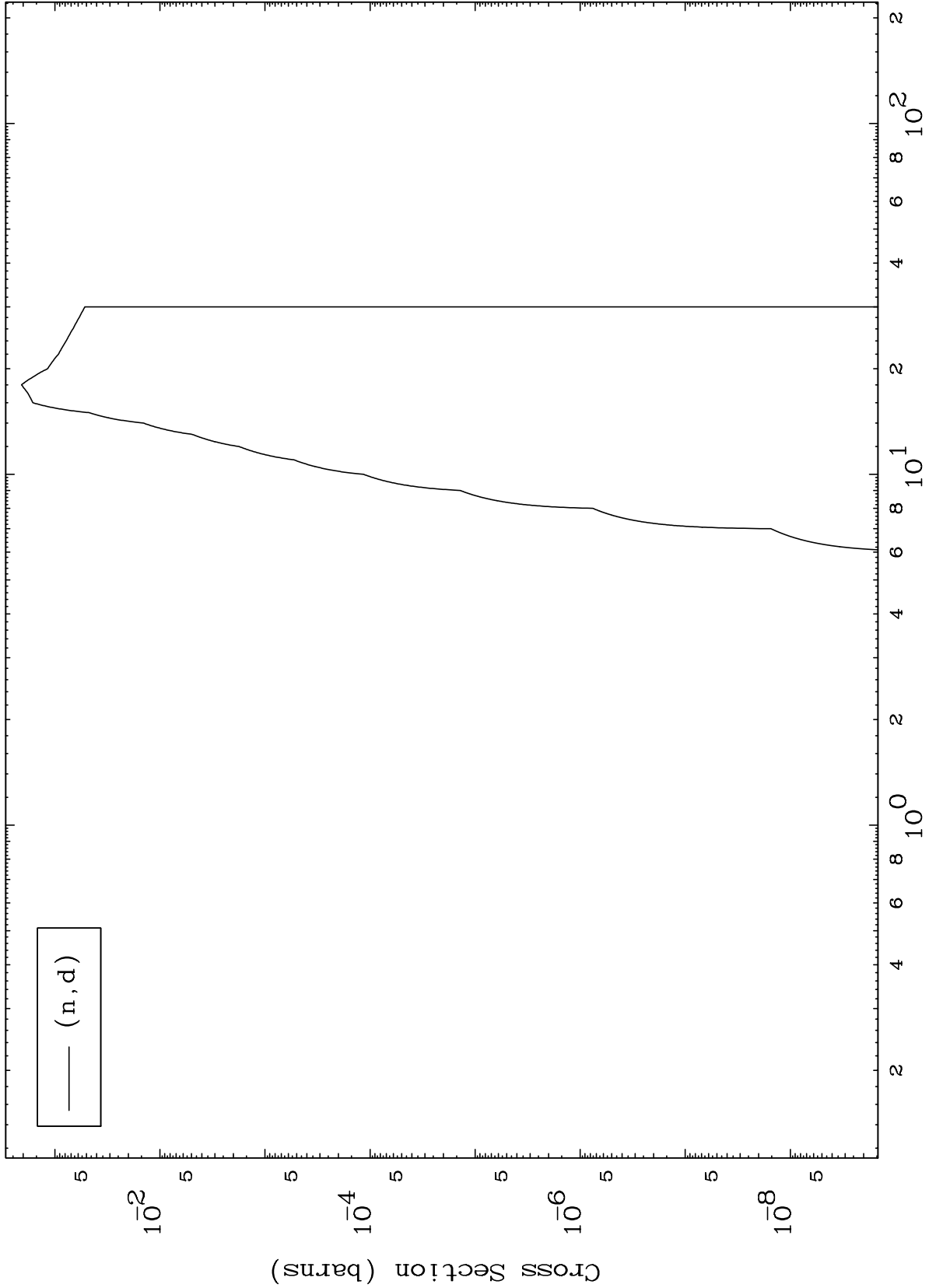


MAT 8919

(d,d) Levels

89-Ac-223

0 Kelvin Cross Sections

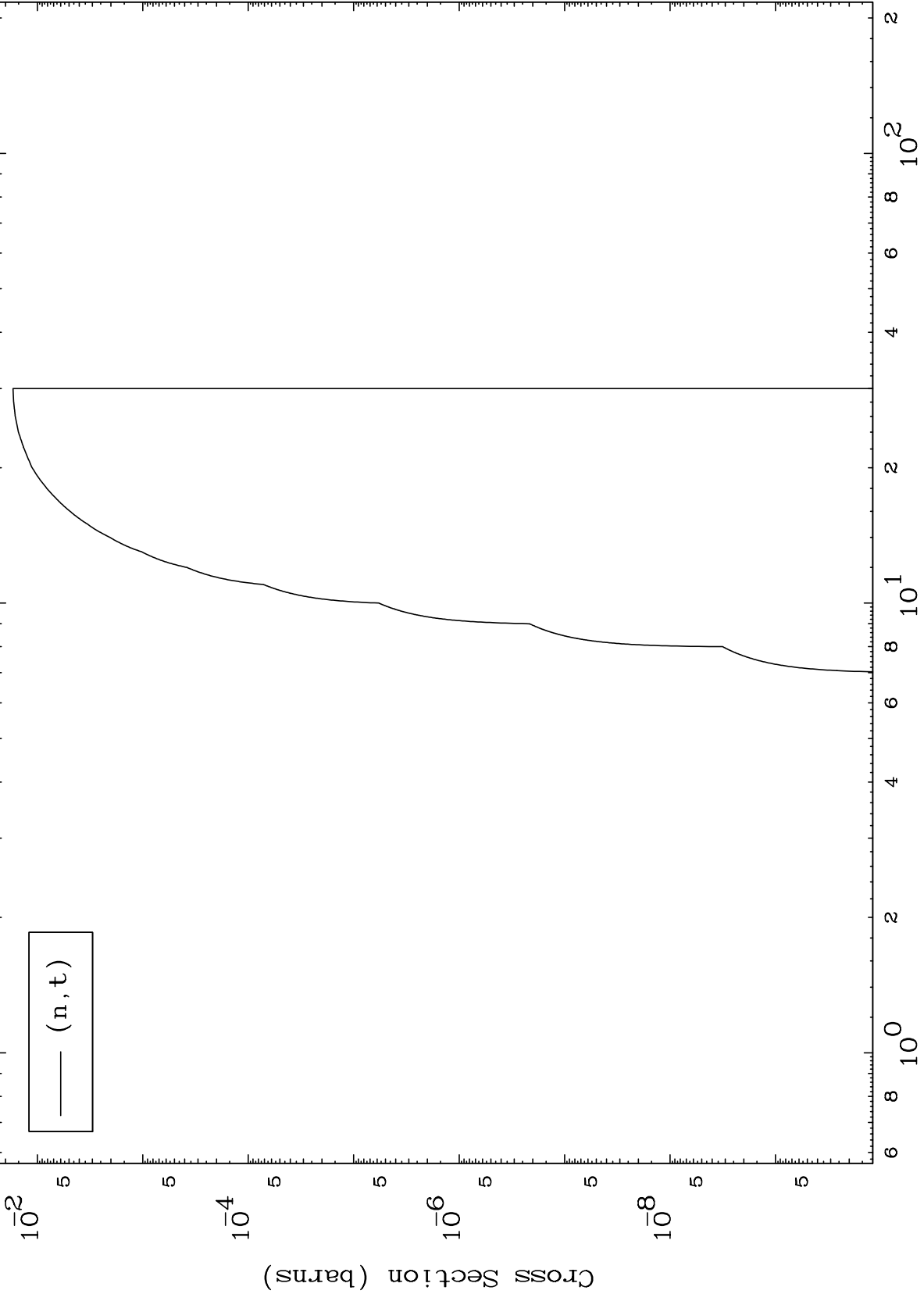


MAT 8919

(d, t) Levels

89-Ac-223

0 Kelvin Cross Sections



10

Incident Energy (MeV)

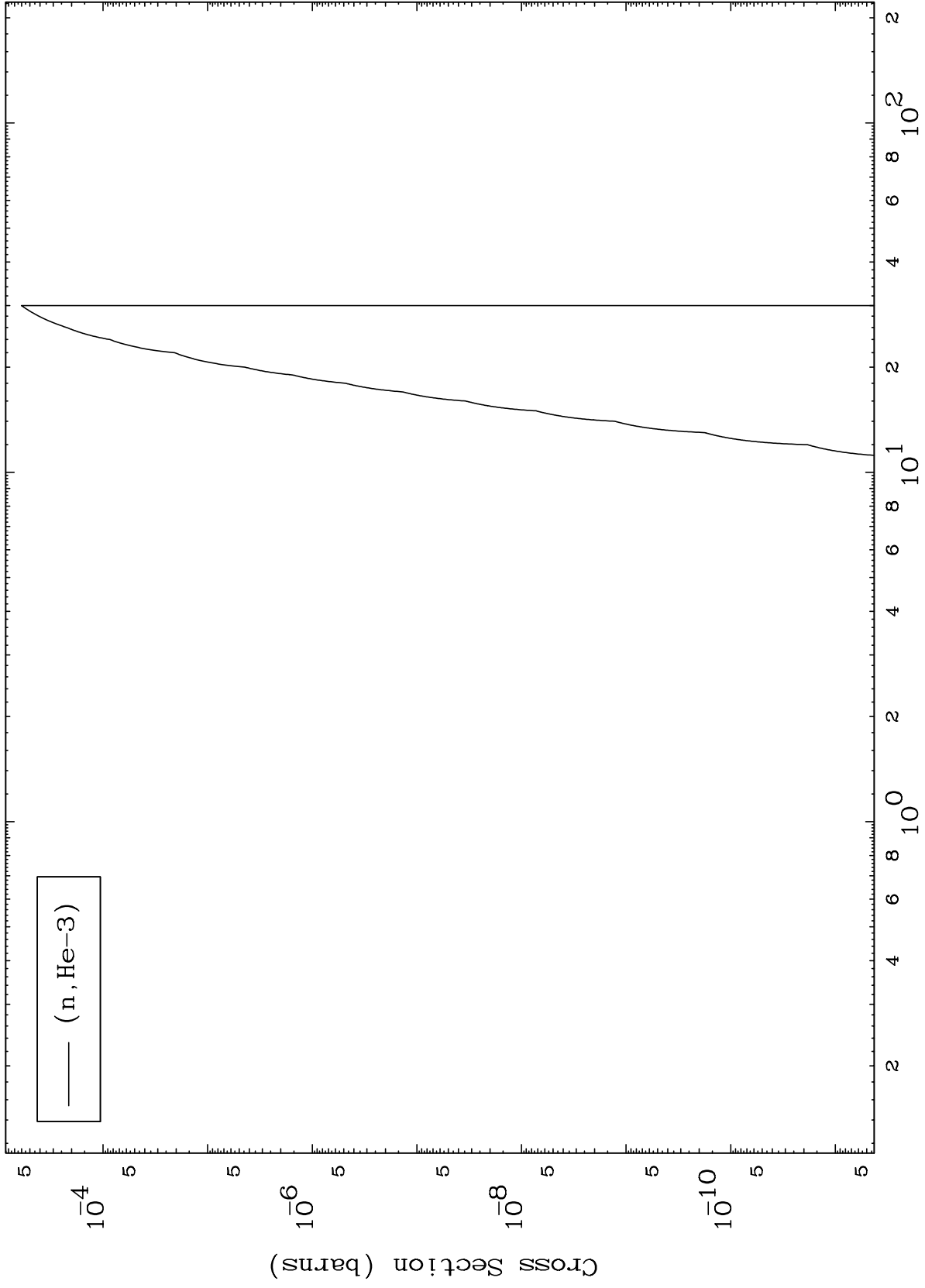
89-Ac-223

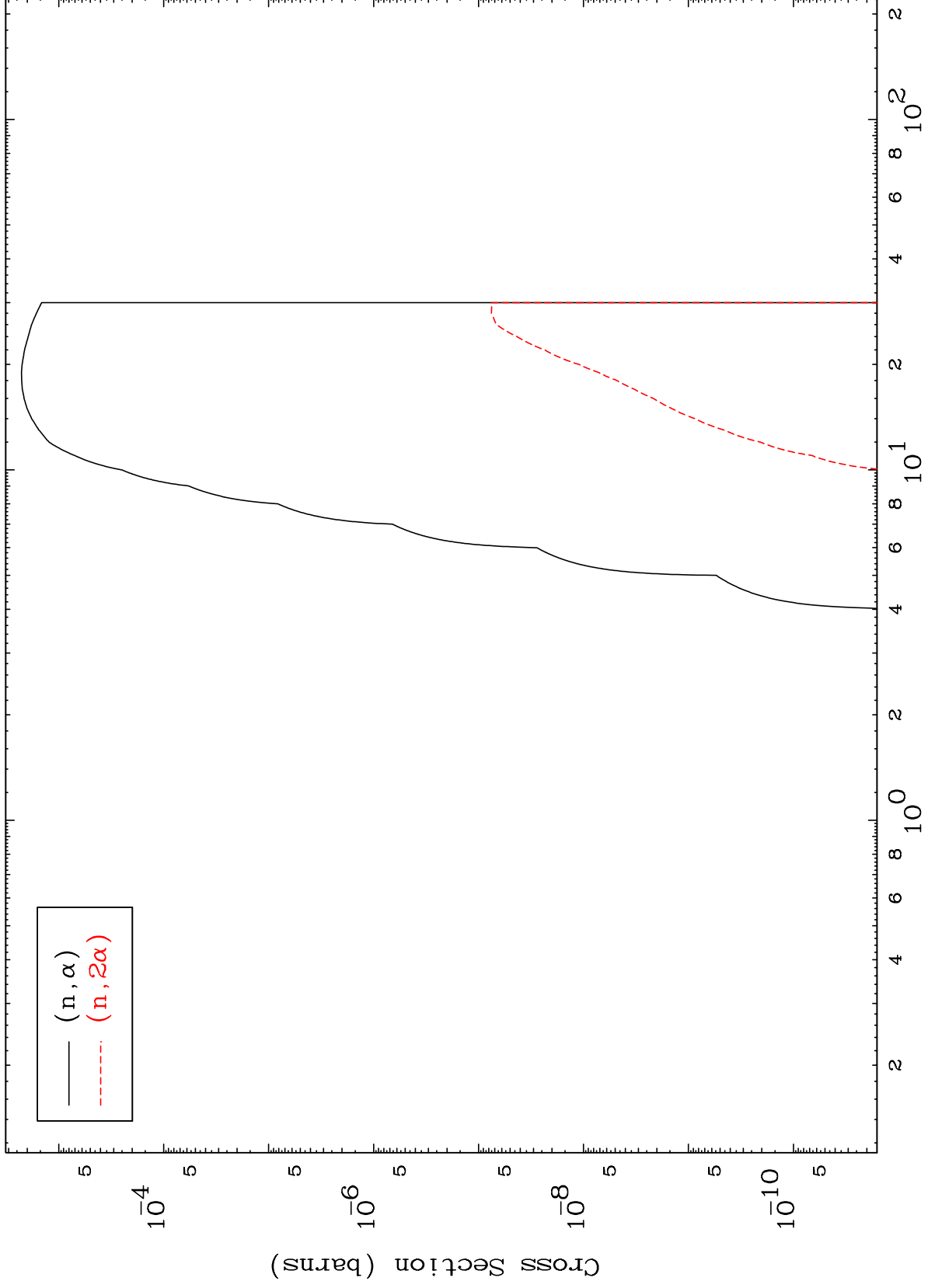
MAT 8919

(d,He3) Levels

89-Ac-223

0 Kelvin Cross Sections

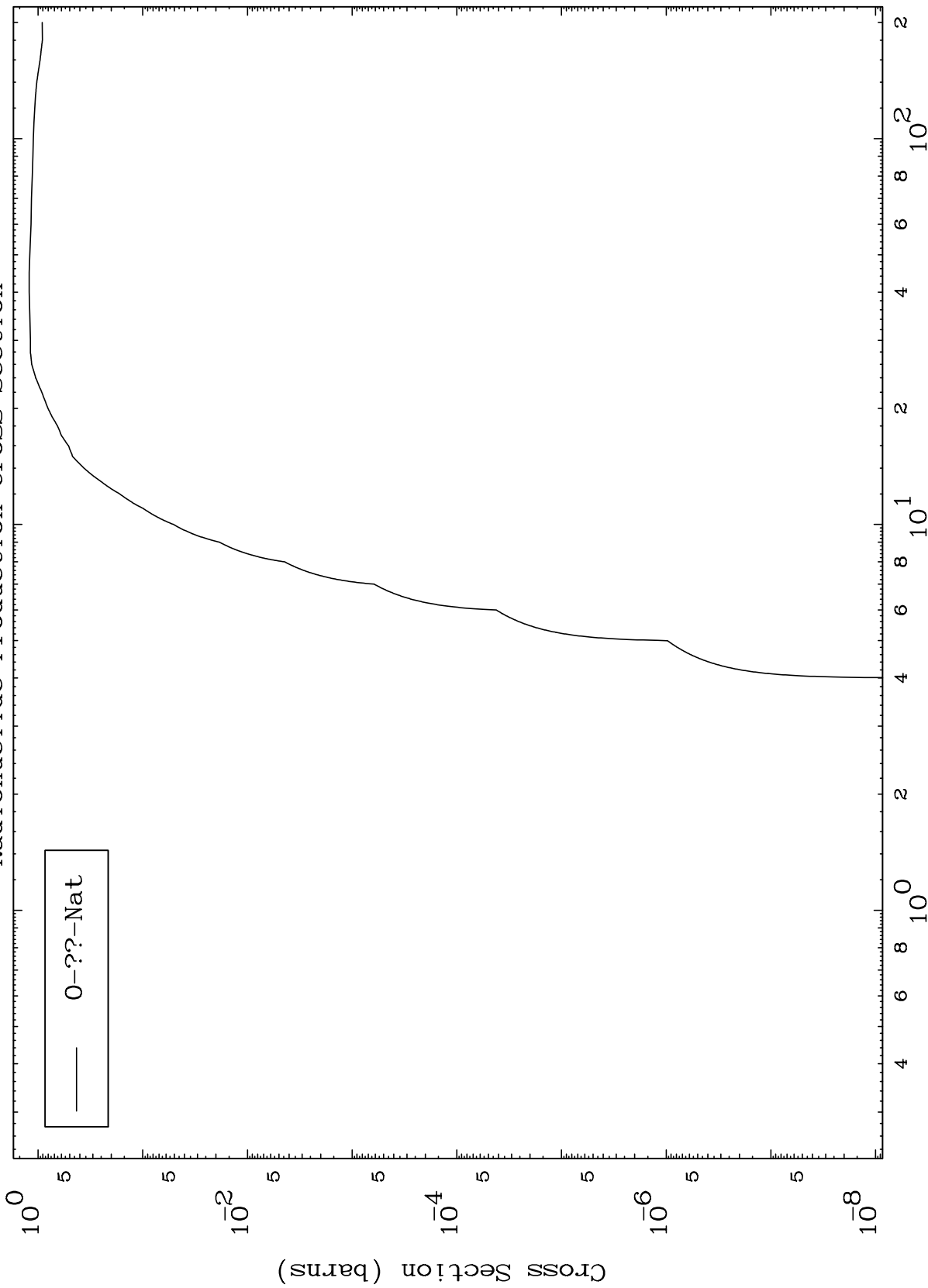




MAT 8919

89-Ac-223

Fission  
Radionuclide Production Cross Section



0-??-Nat

89-Ac-223

Incident Energy (MeV)

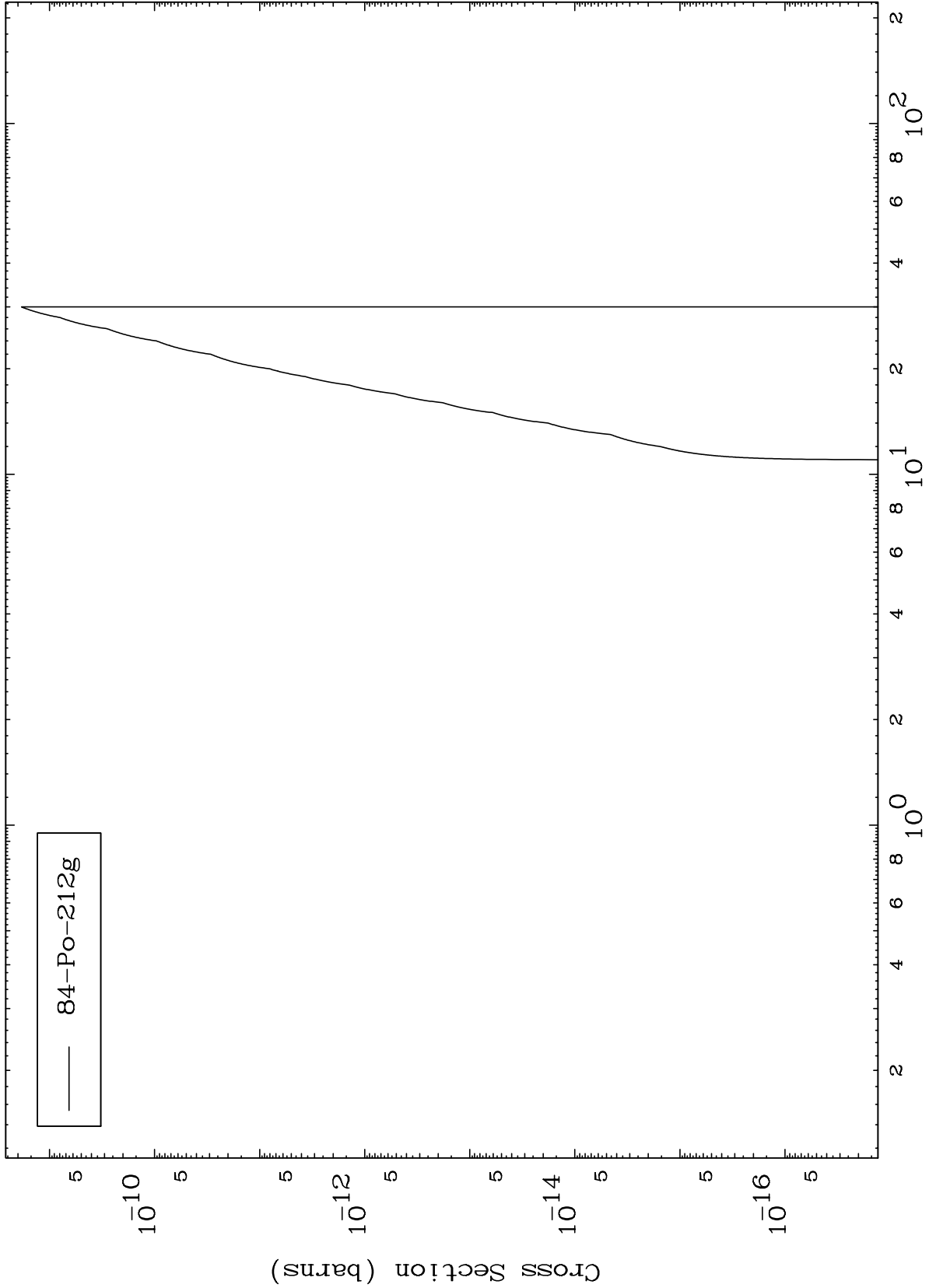
13

MAT 8919

(n,n') 3 $\alpha$

89-Ac-223

Radionuclide Production Cross Section



14

Incident Energy (MeV)

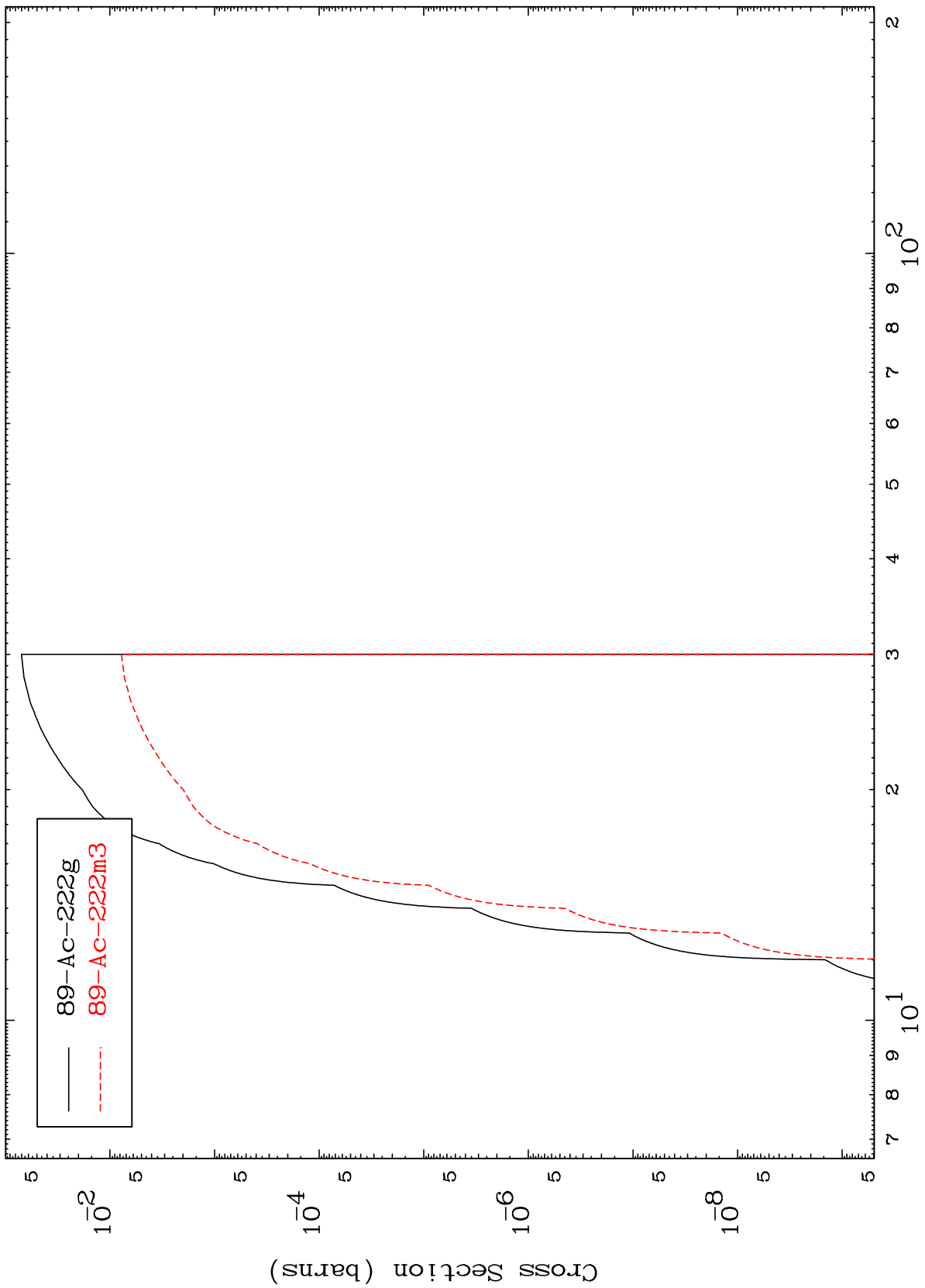
89-Ac-223

MAT 8919

(n,n') d

89-Ac-223

Radionuclide Production Cross Section



15

Incident Energy (MeV)

89-Ac-223

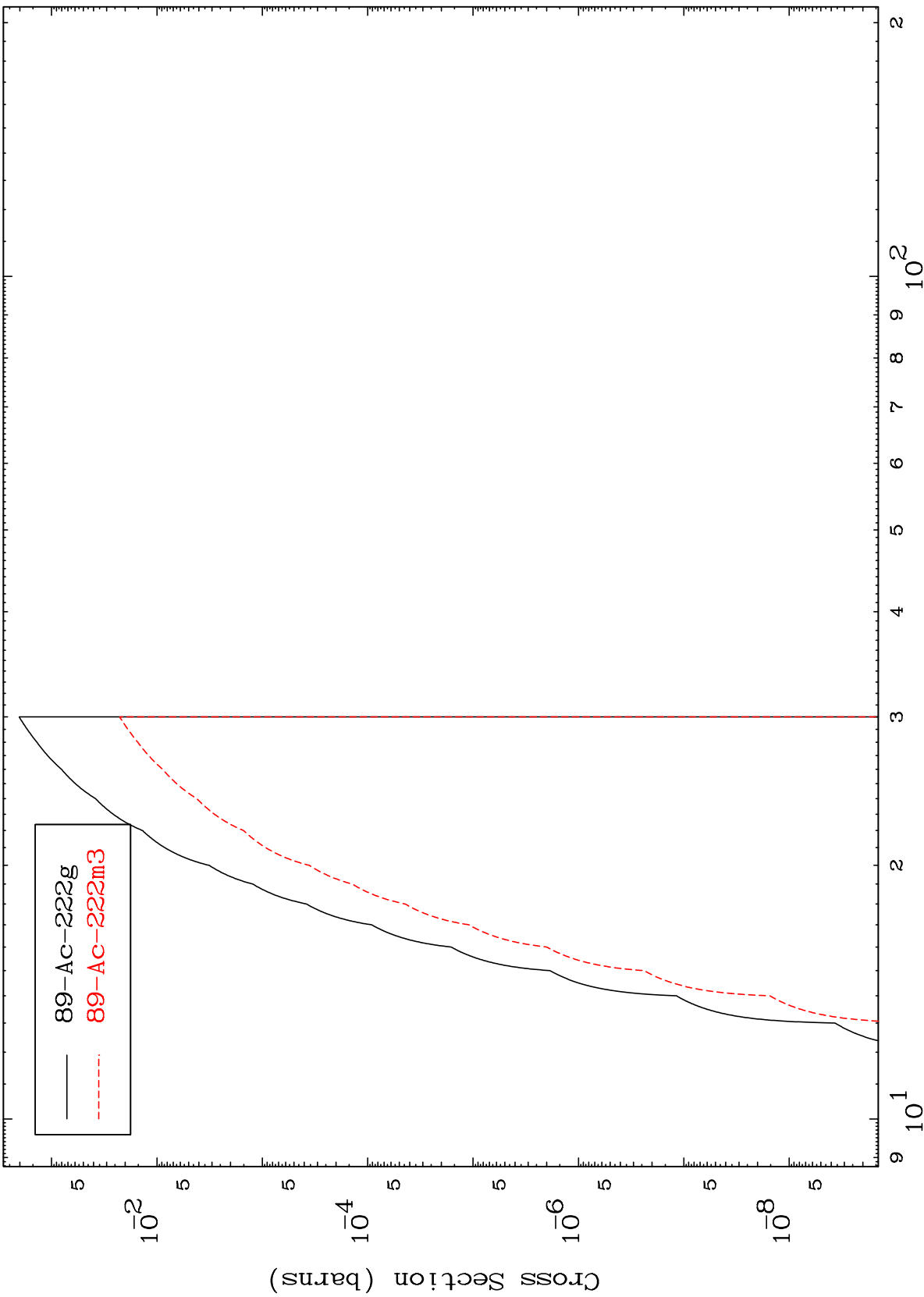


MAT 8919

(n,2n) p

89-Ac-223

Radionuclide Production Cross Section



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

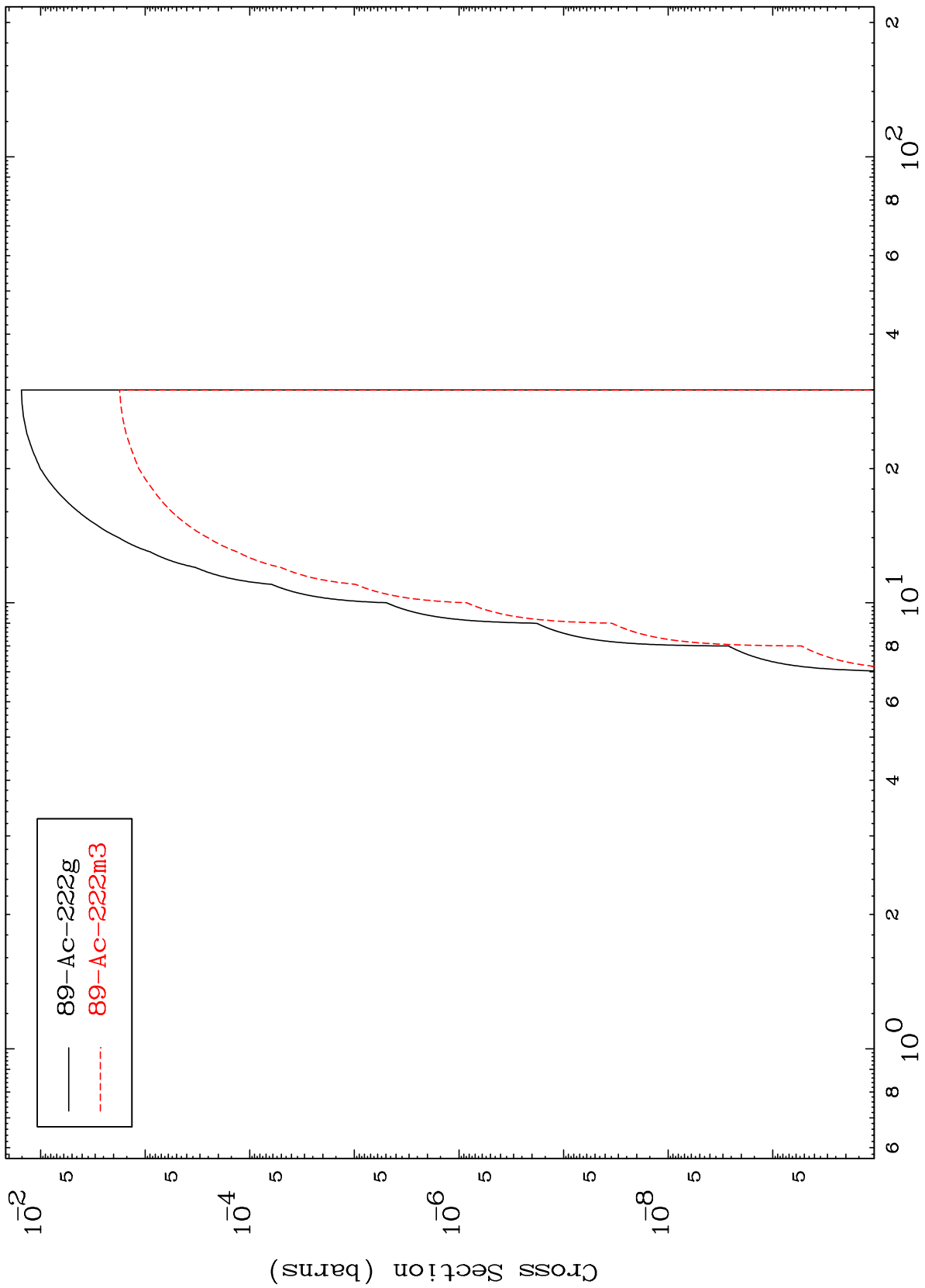
Incident Energy (MeV)

89-Ac-223

MAT 8919

89-Ac-223

(n, t)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

89-Ac-223