

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

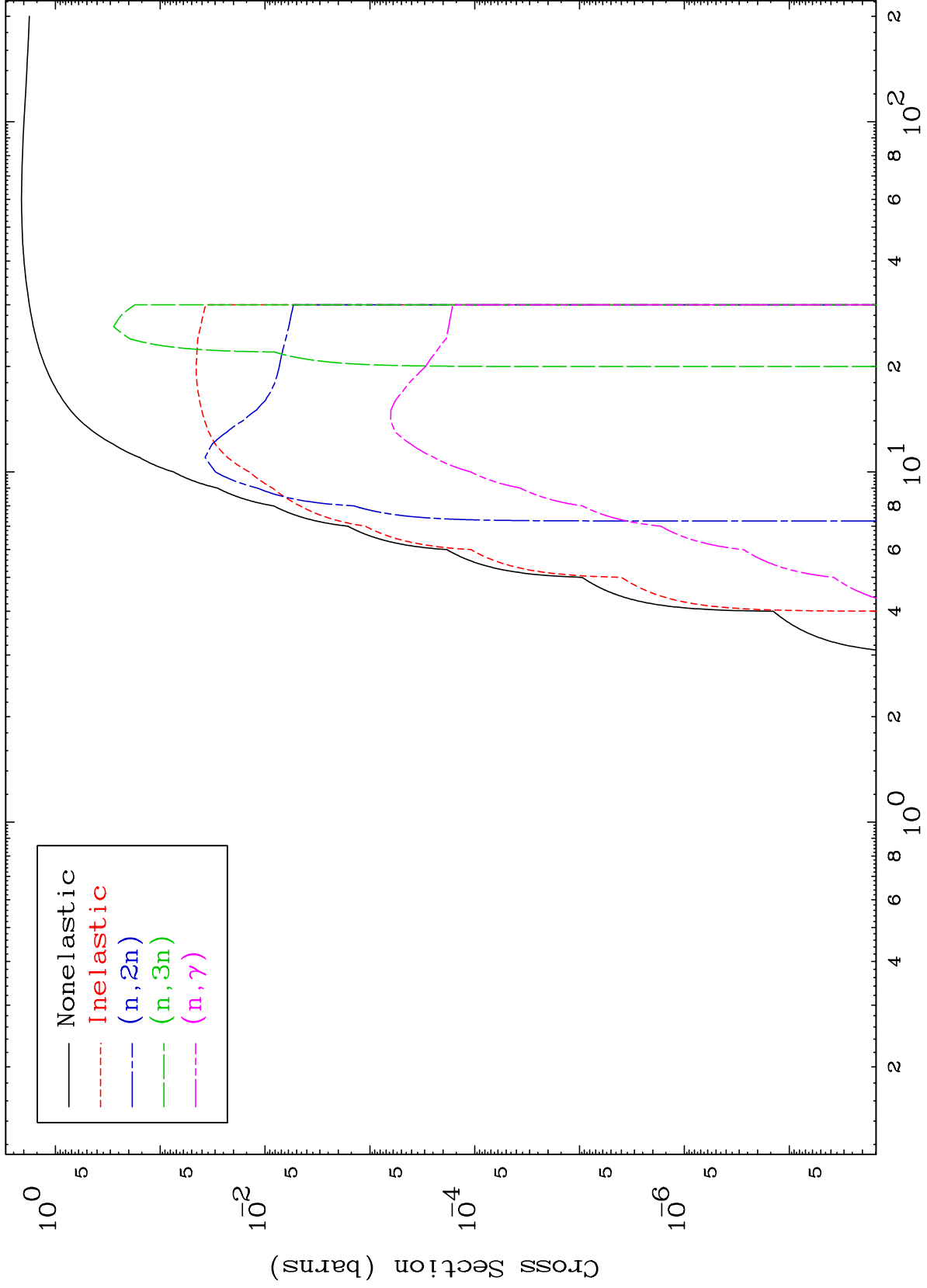
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

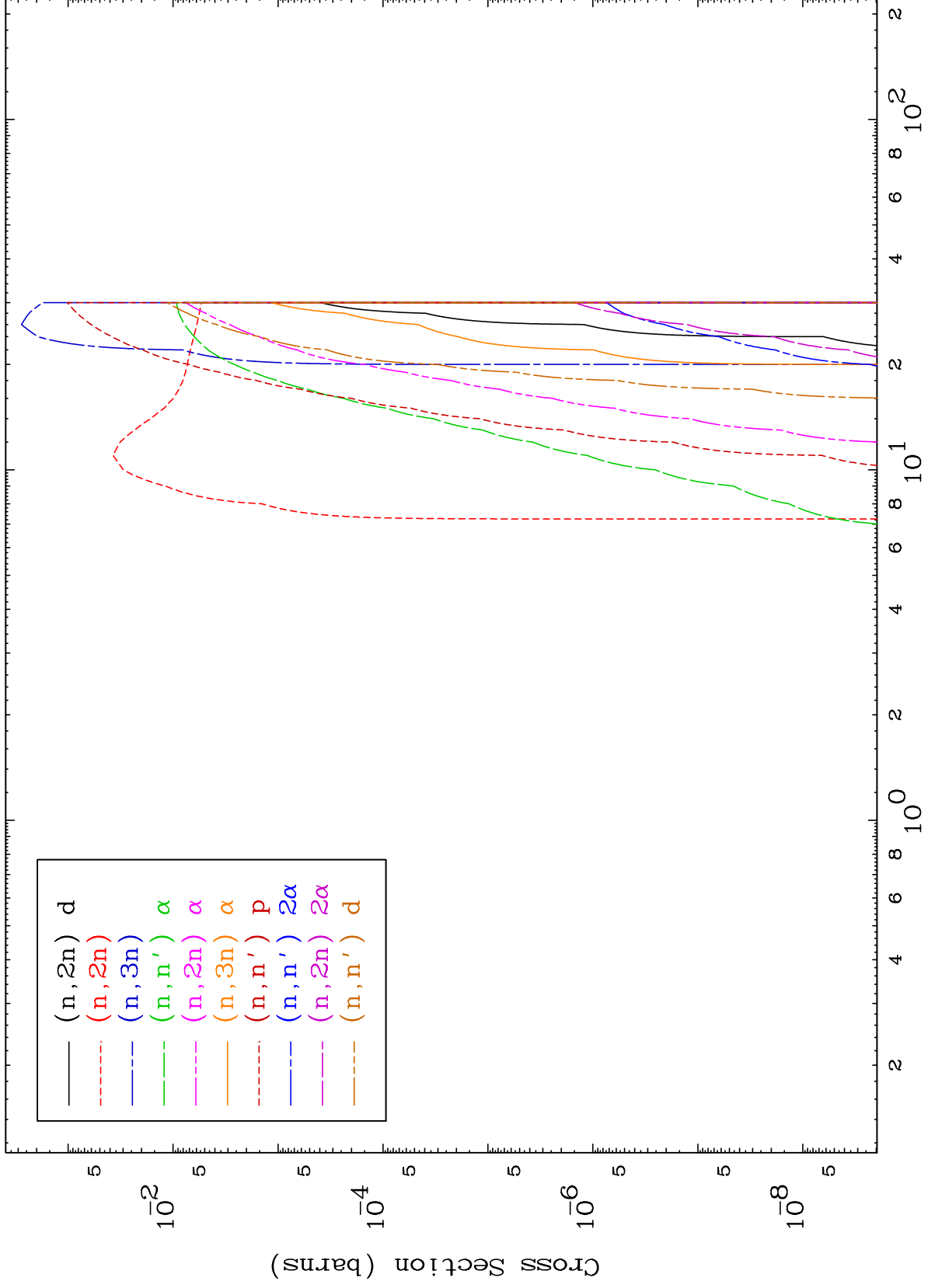
Tele: 925-443-1911

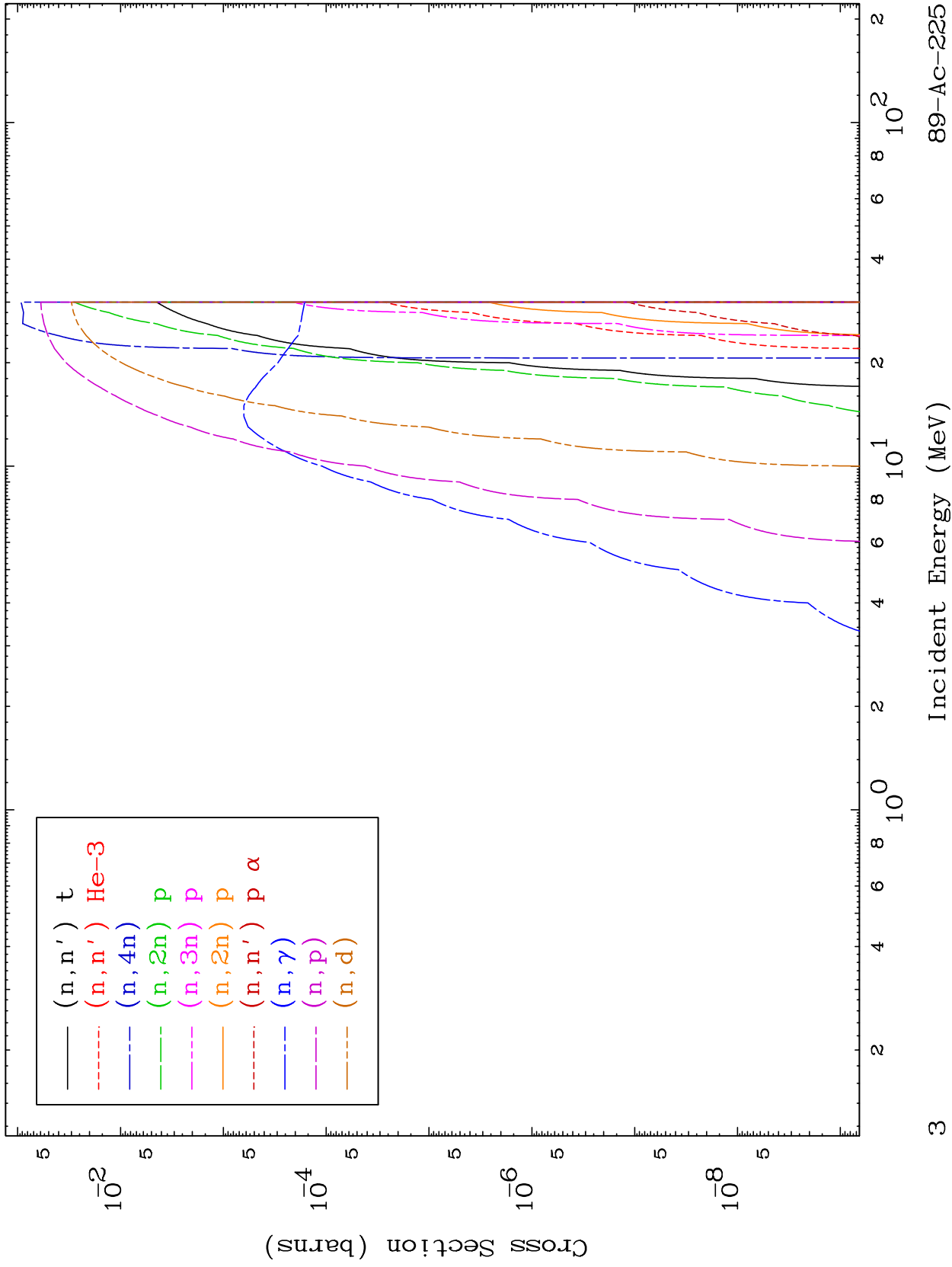
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



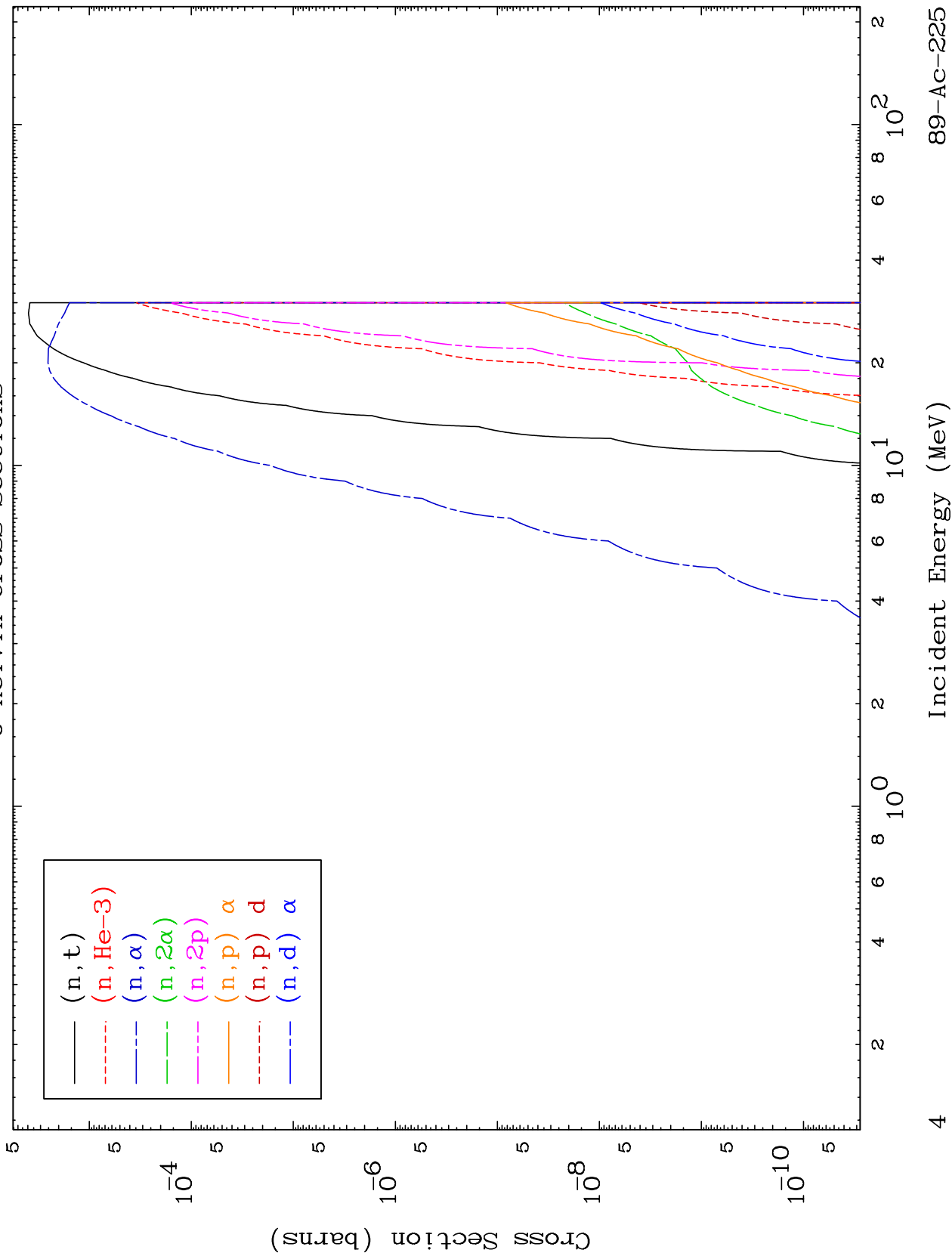




MAT 8925

Proton Neutron Absorption
0 Kelvin Cross Sections

89-Ac-225

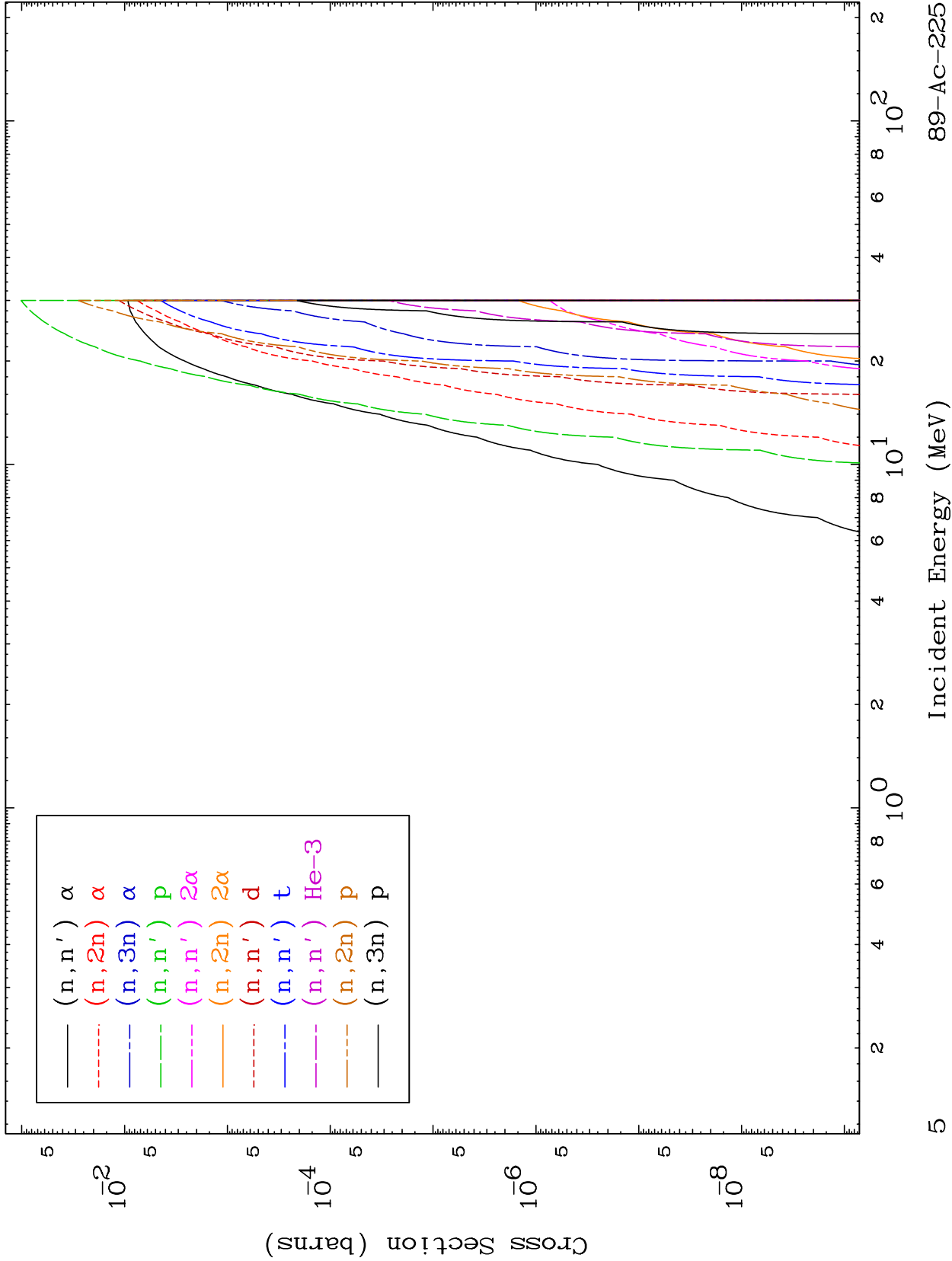


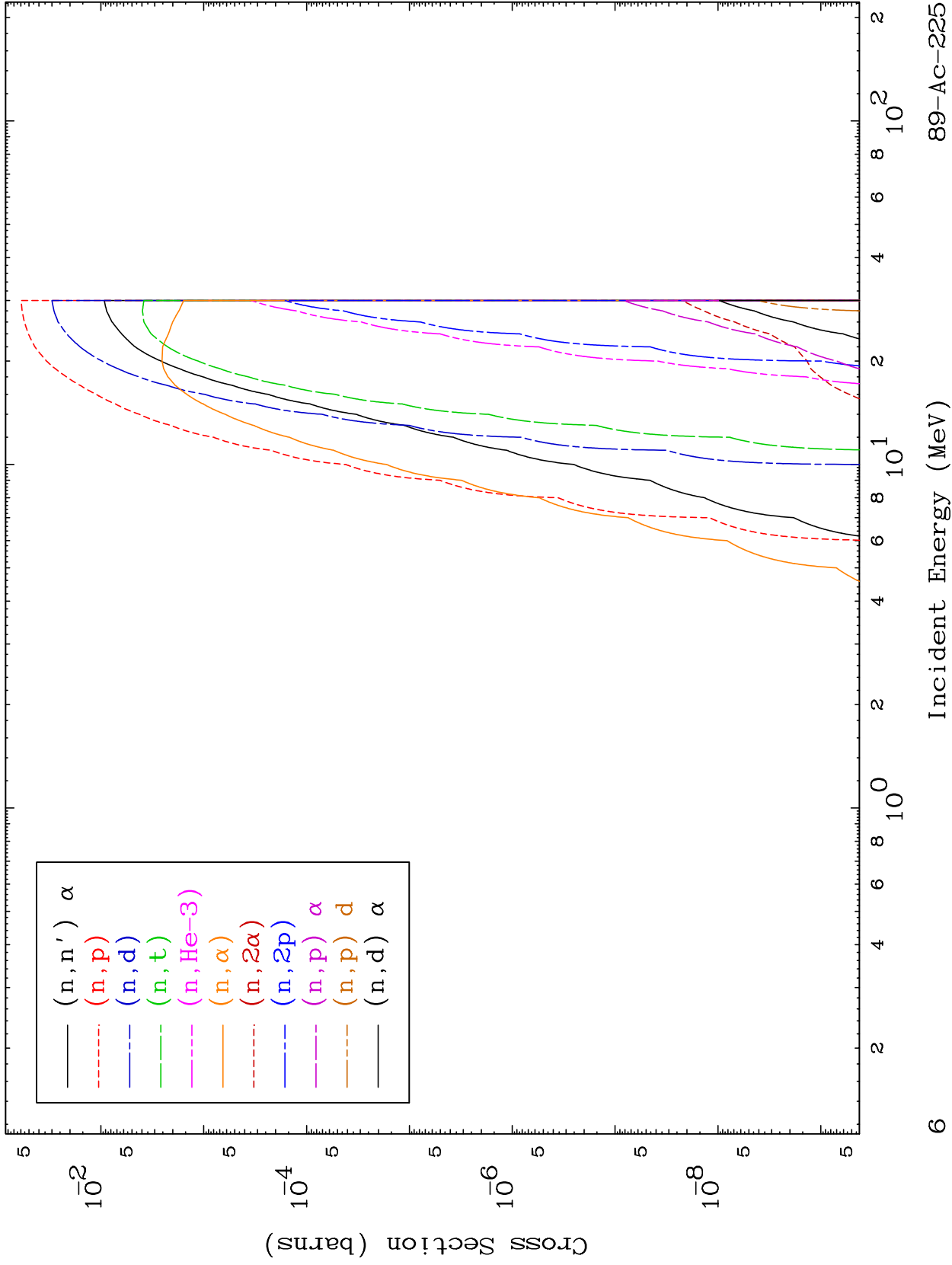
89-Ac-225

MAT 8925

Proton Charged Particle
0 Kelvin Cross Sections

89-Ac-225

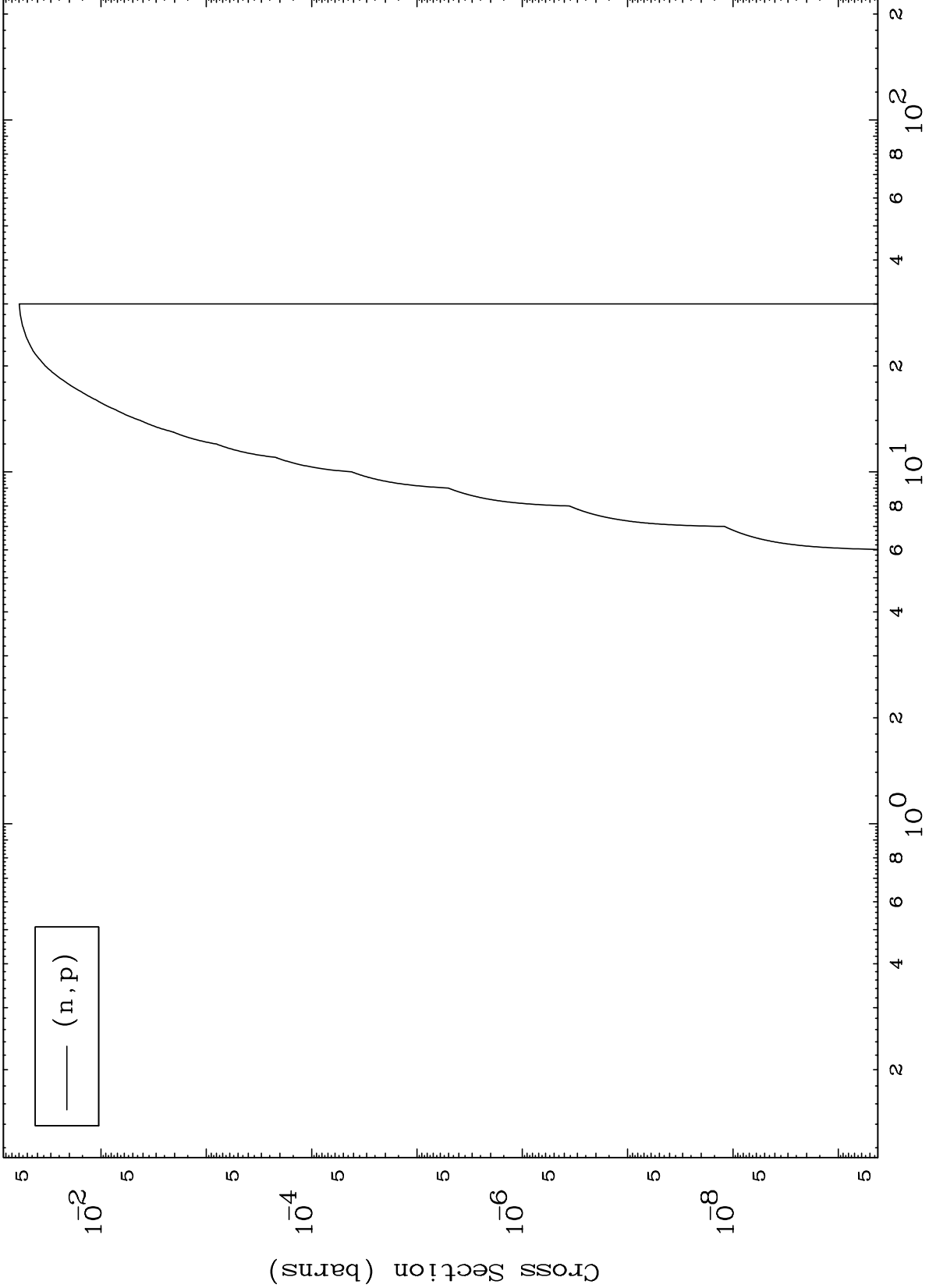




MAT 8925

(p,p) Levels
0 Kelvin Cross Sections

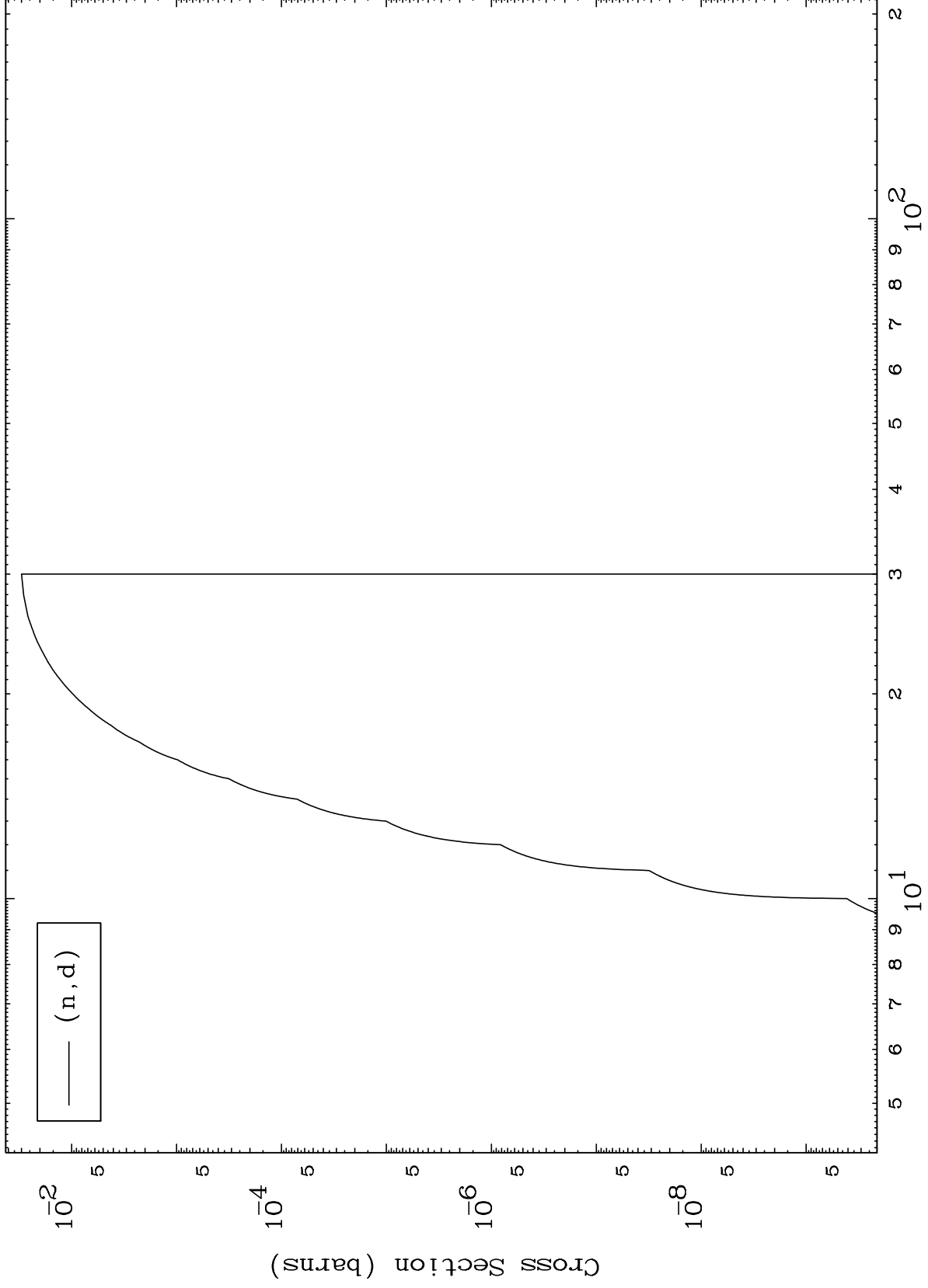
89-Ac-225



MAT 8925

(p,d) Levels
0 Kelvin Cross Sections

89-Ac-225



8

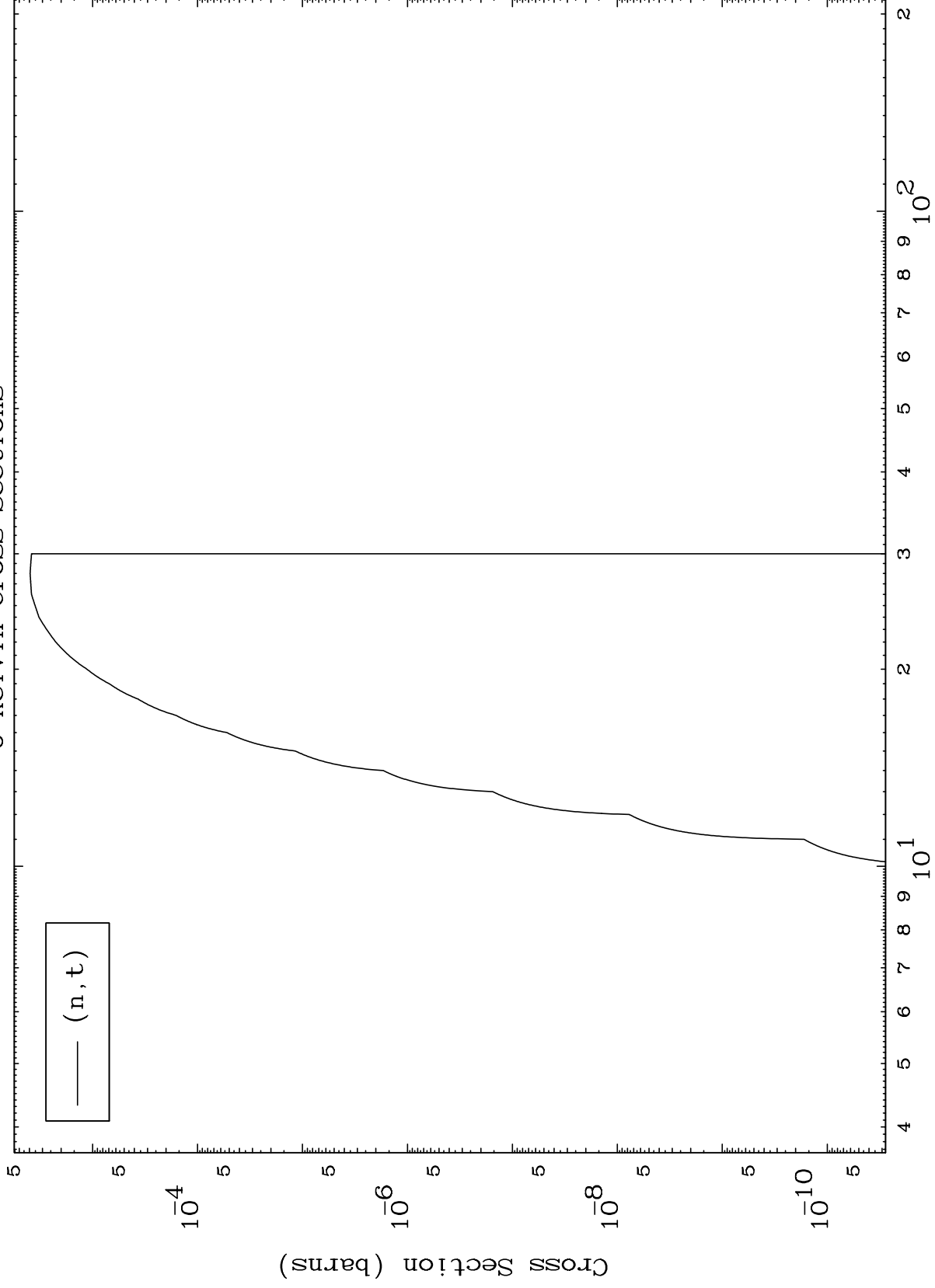
Incident Energy (MeV)

89-Ac-225

MAT 8925

(p, t) Levels
0 Kelvin Cross Sections

89-Ac-225



9

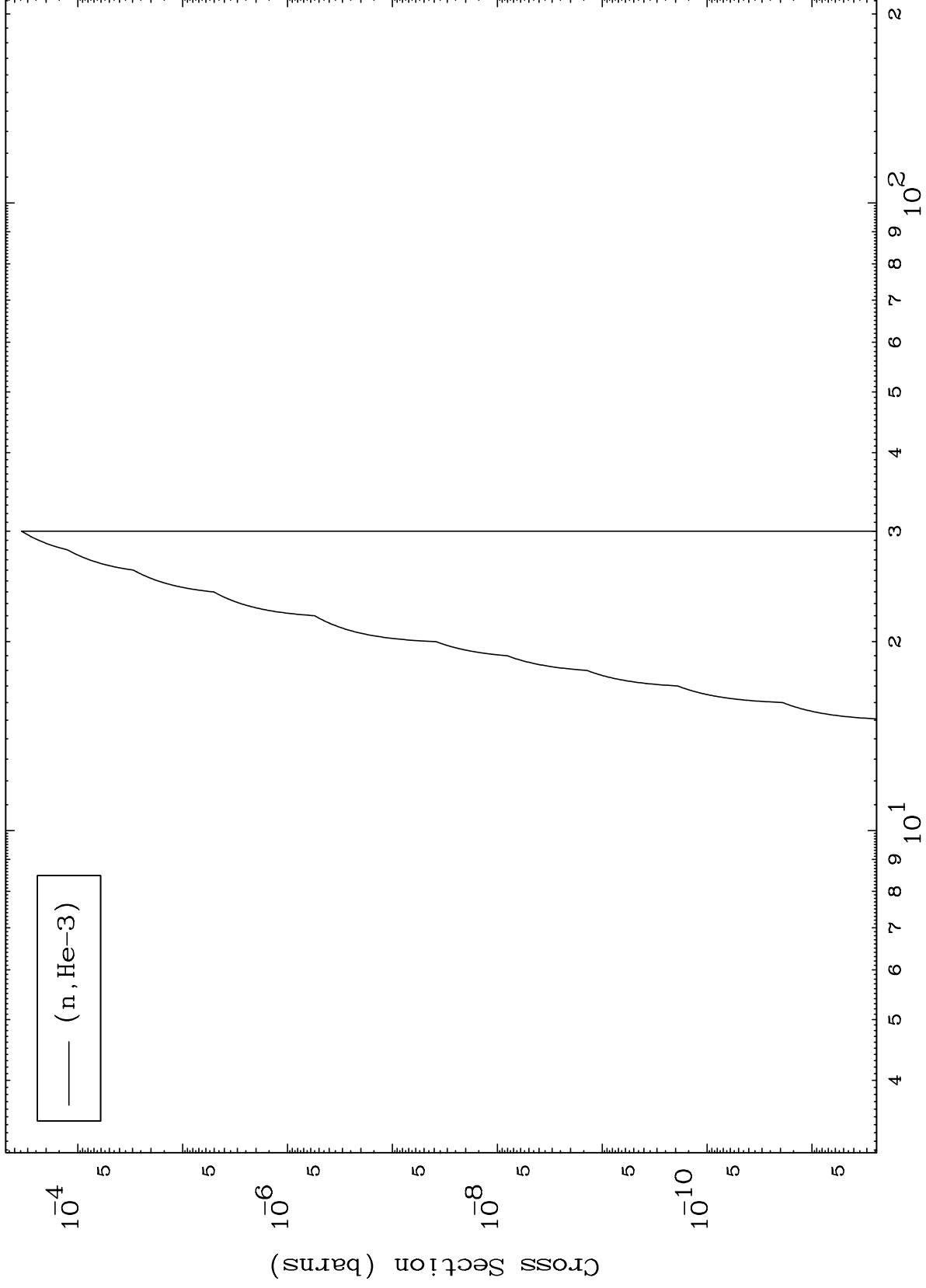
Incident Energy (MeV)

89-Ac-225

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(p,He3) Levels
0 Kelvin Cross Sections

89-Ac-225



10

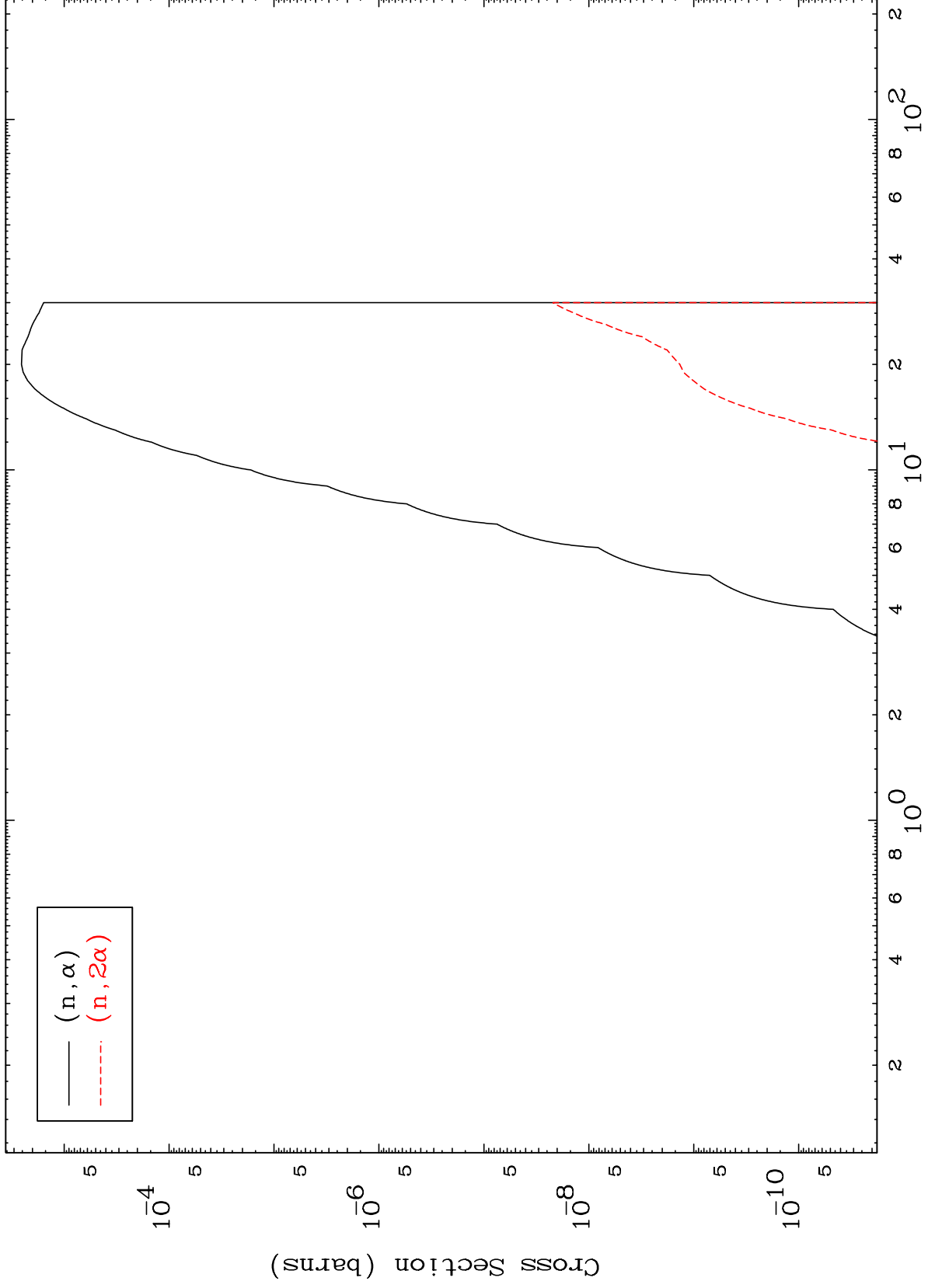
Incident Energy (MeV)

89-Ac-225

MAT 8925

(p, α) Levels
0 Kelvin Cross Sections

89-Ac-225

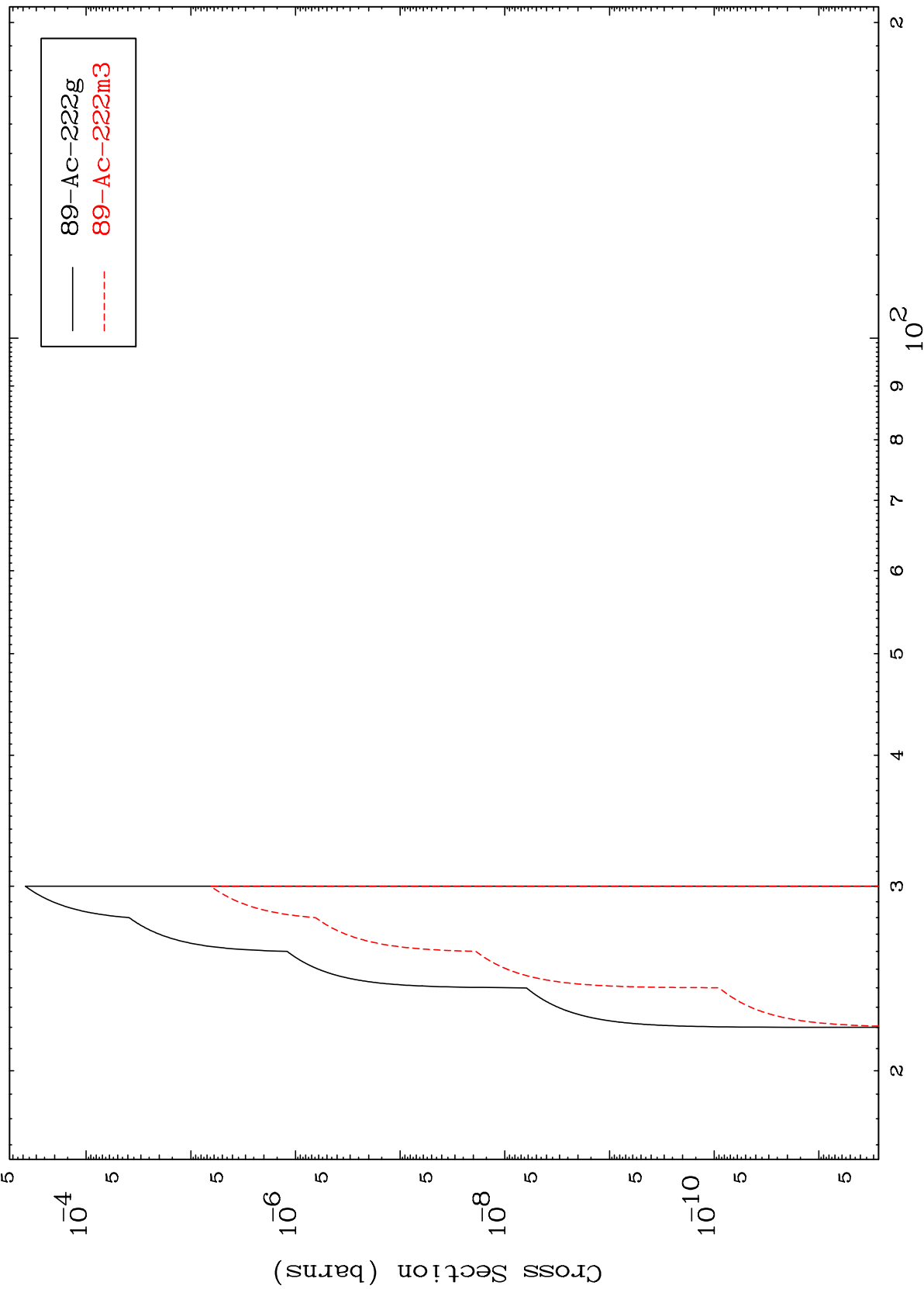


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(n,2n) d

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Radionuclide Production Cross Section



12

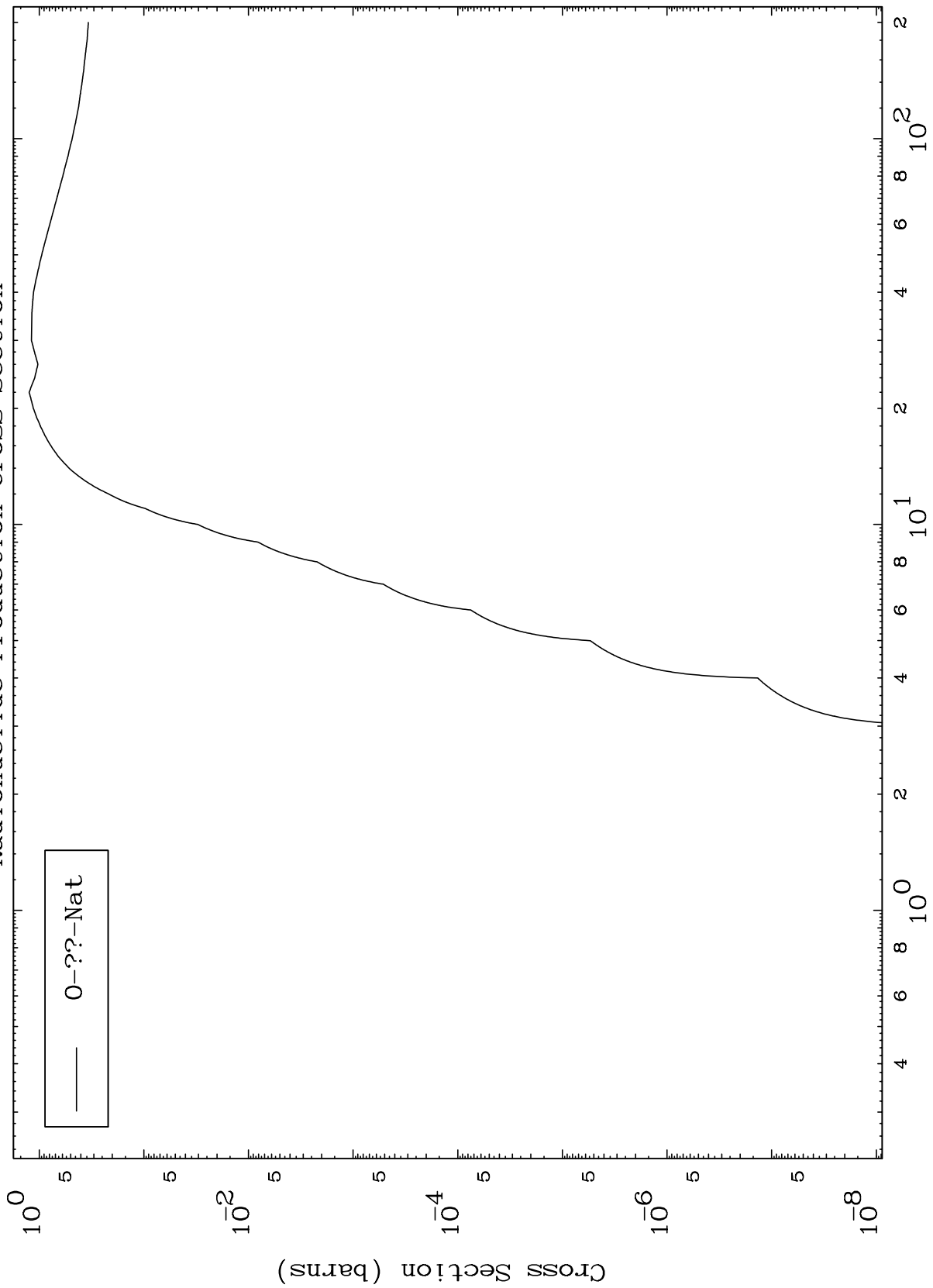
Incident Energy (MeV)

89-Ac-225

MAT 8925

89-Ac-225

Fission
Radionuclide Production Cross Section

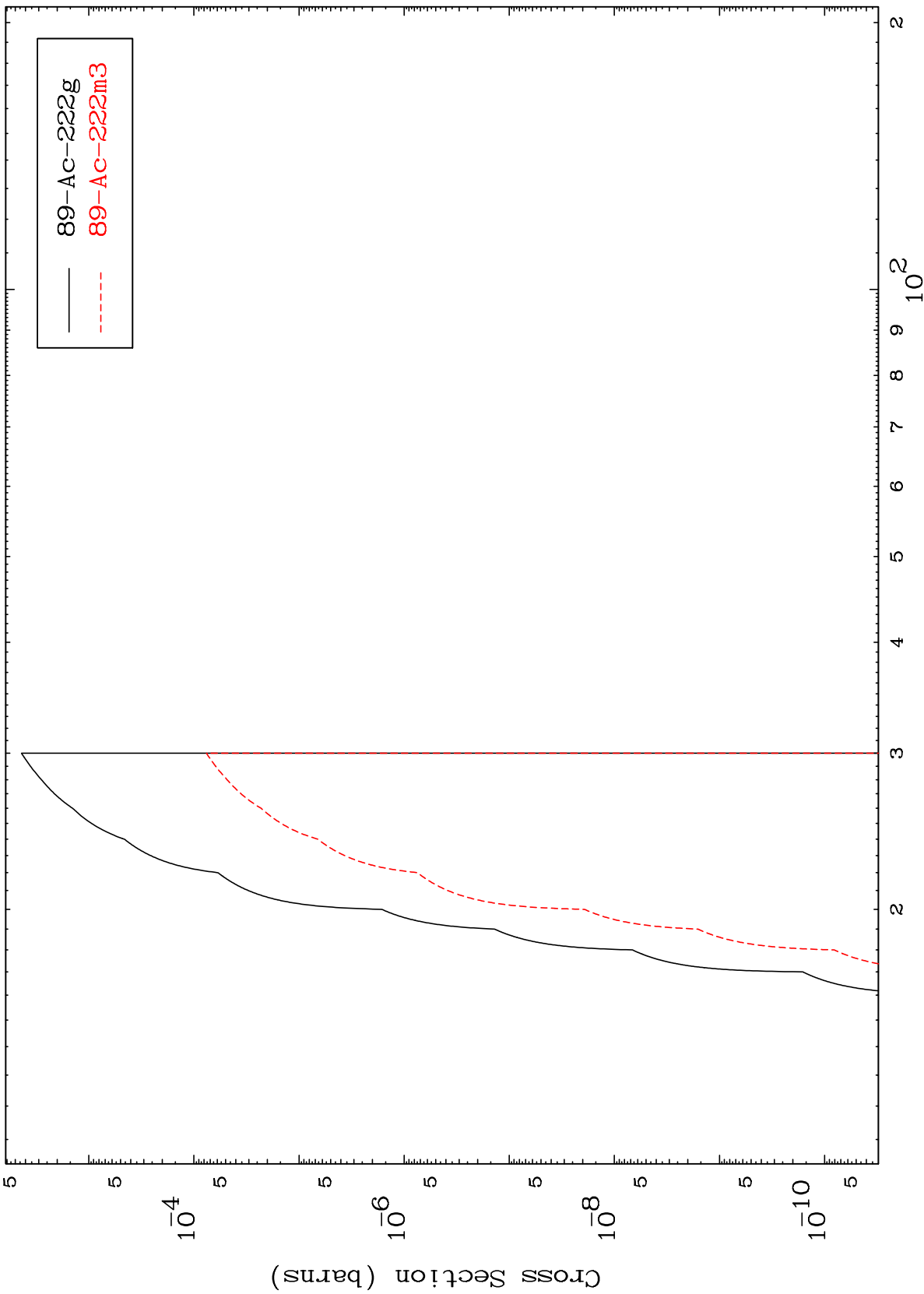


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(n,n') t

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Radionuclide Production Cross Section



14

Incident Energy (MeV)

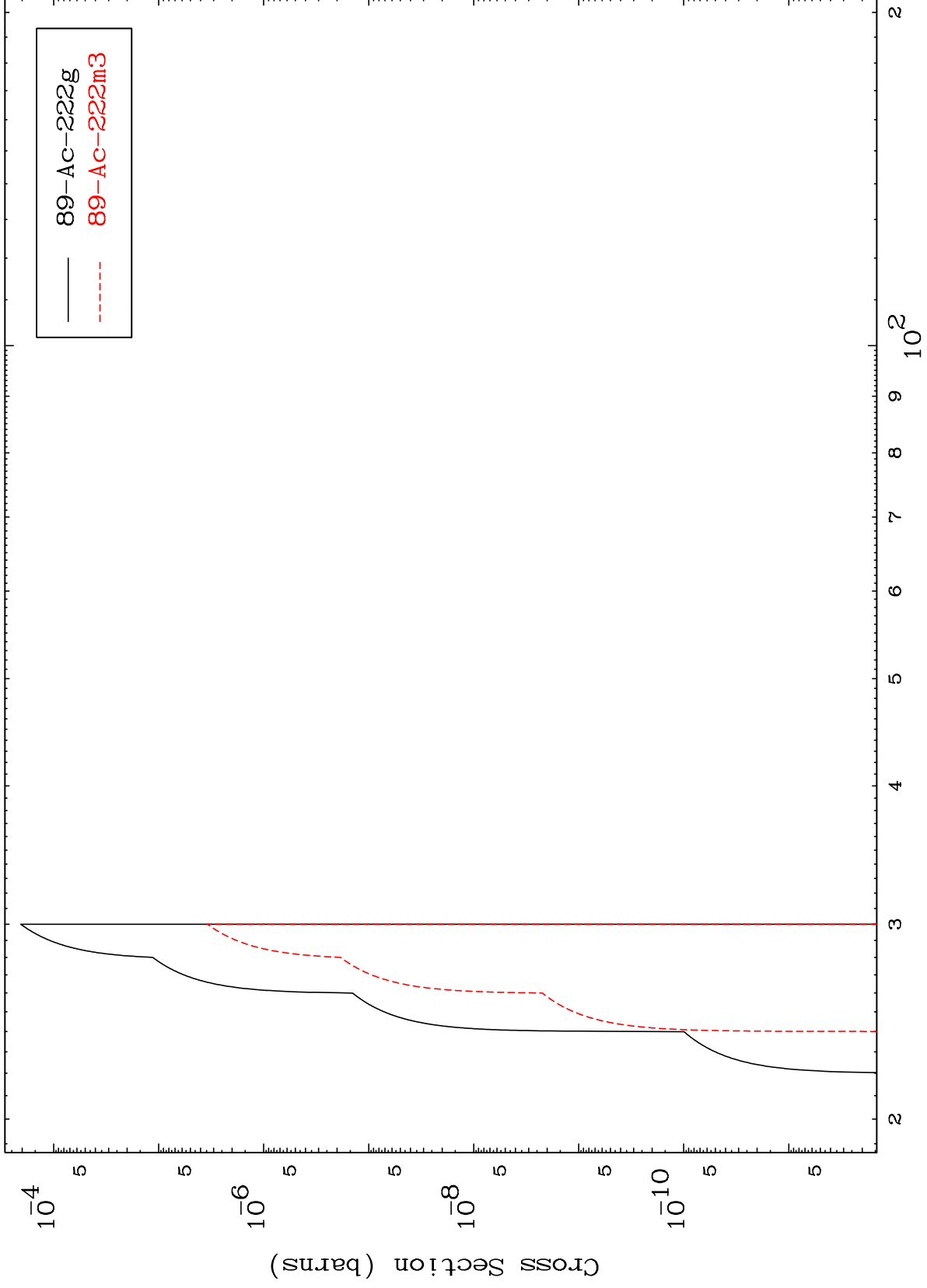
89-Ac-225

MAT 8925

(n,3n) p

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

89-Ac-225