

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

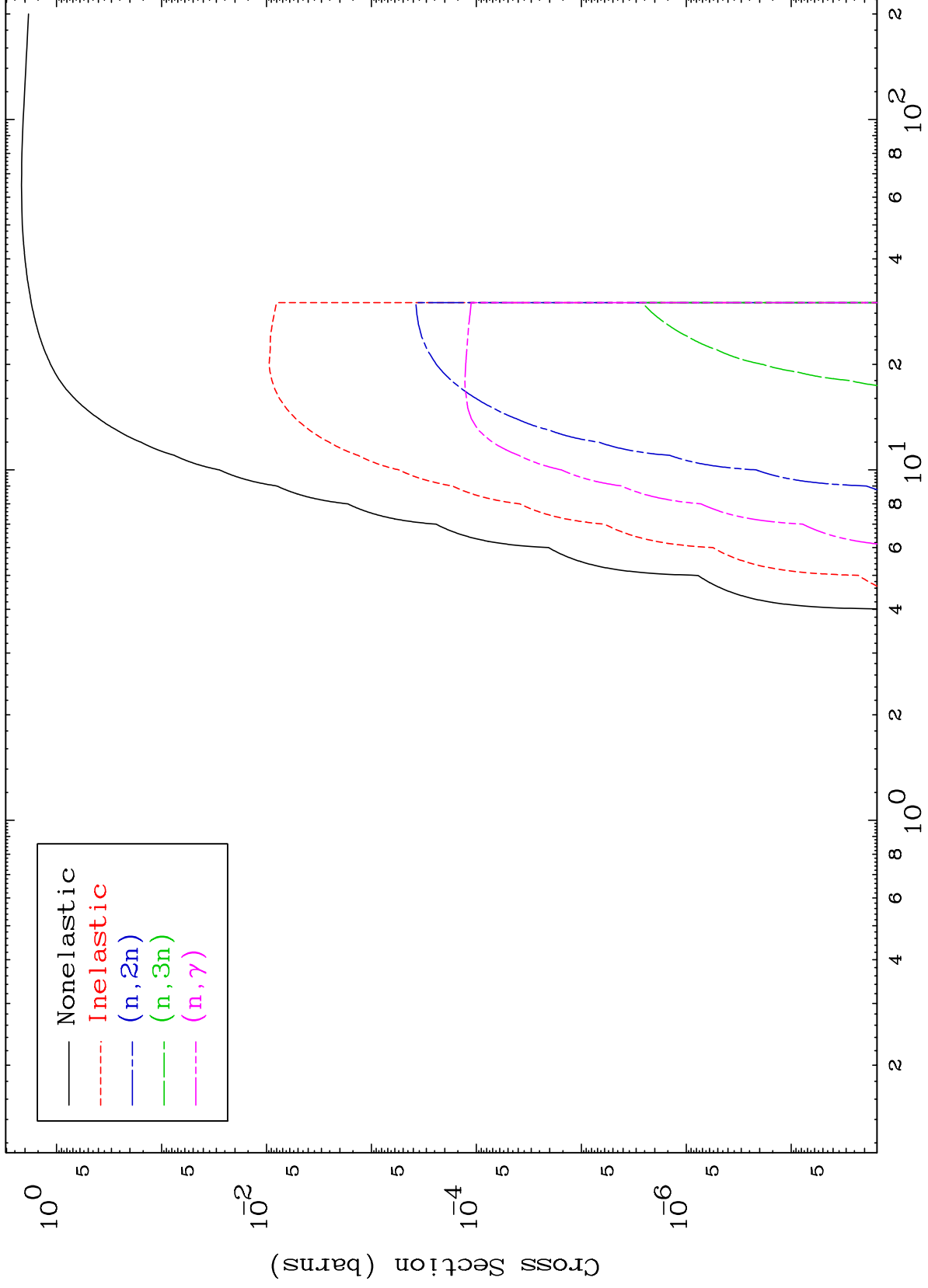
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Web:redcullen1.net/HOMEPAGE.NEW

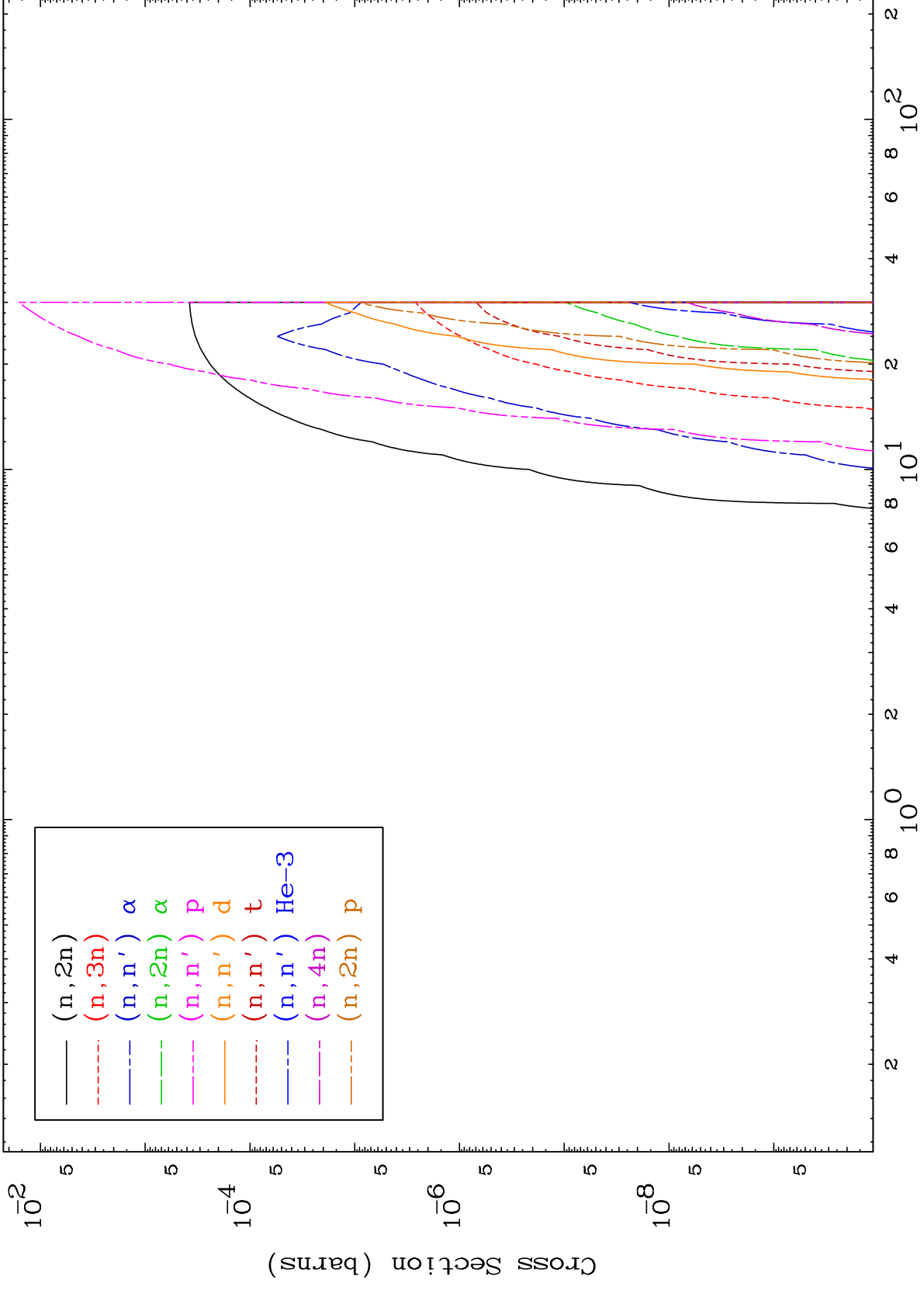
Press Mouse Button to Start

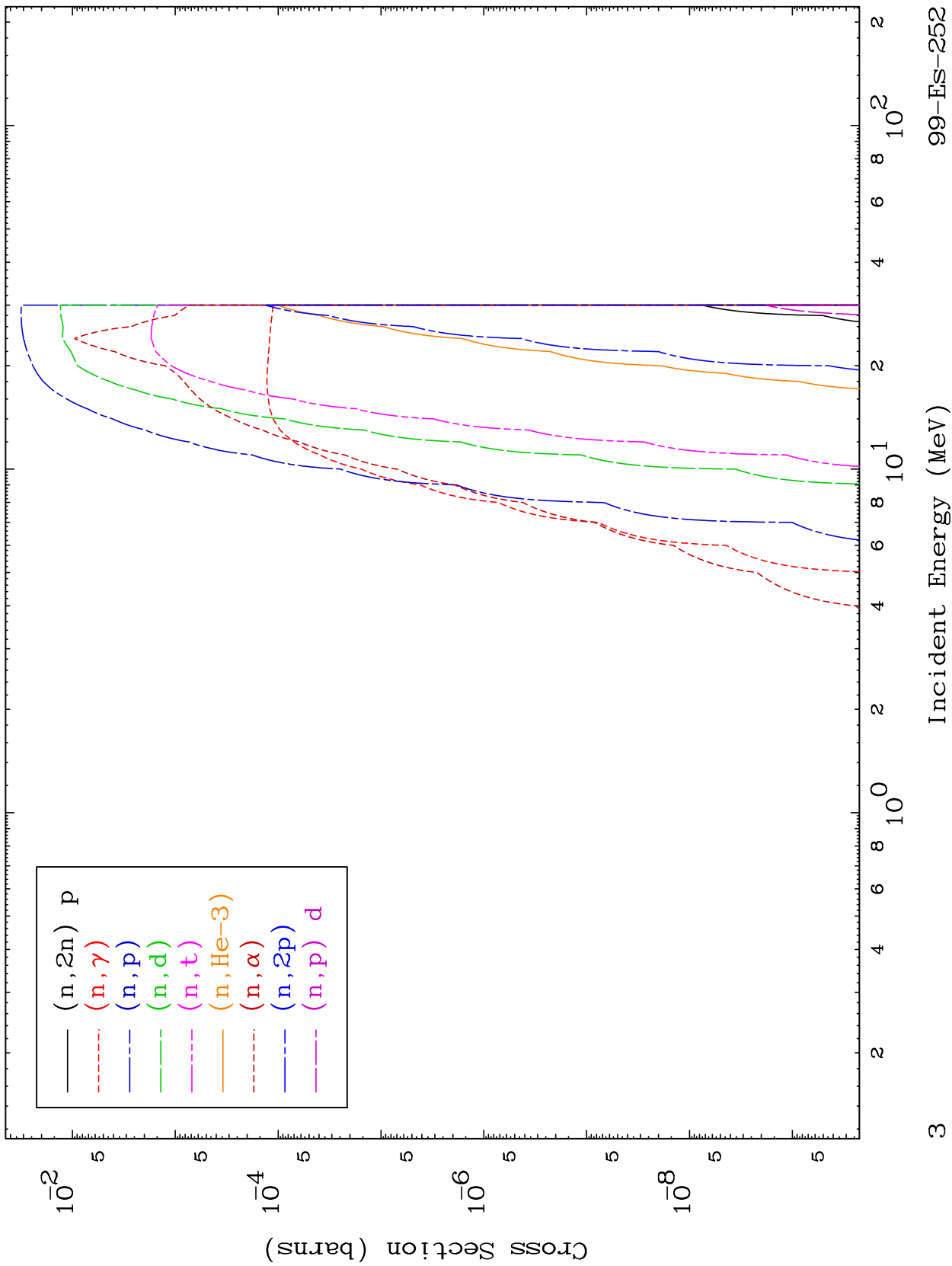


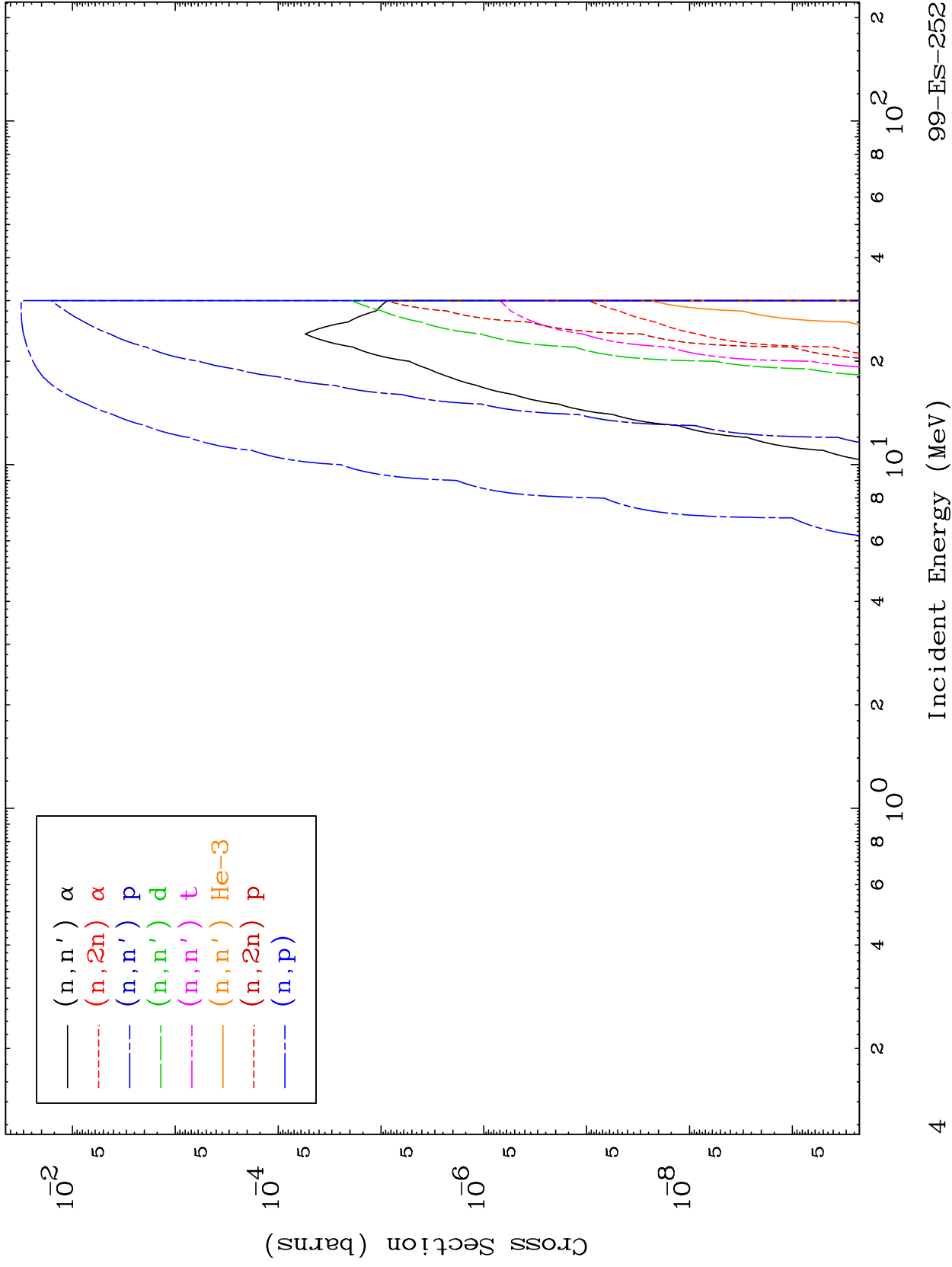
MAT 9912

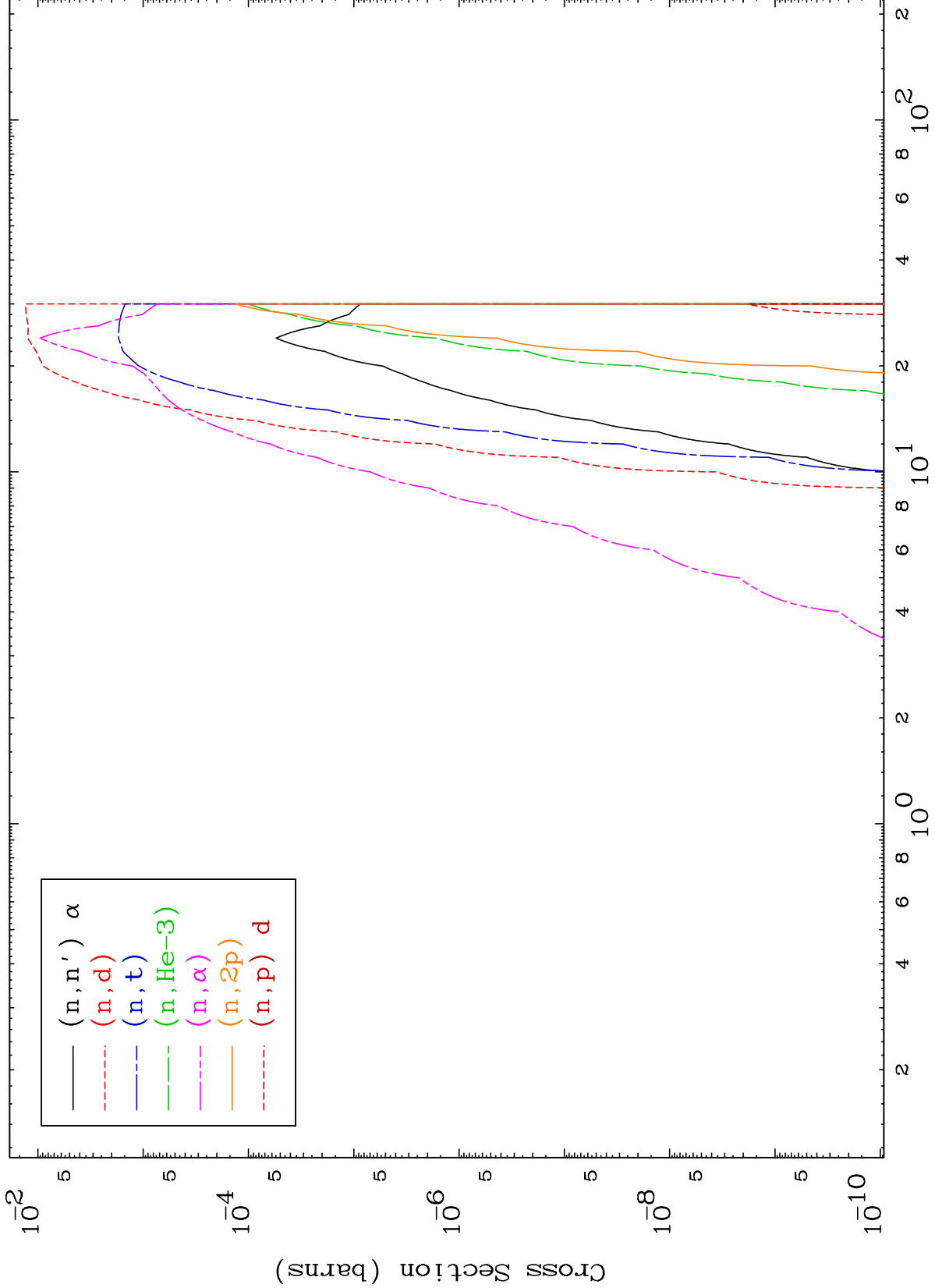
Proton Neutron Absorption
0 Kelvin Cross Sections

99-Es-252





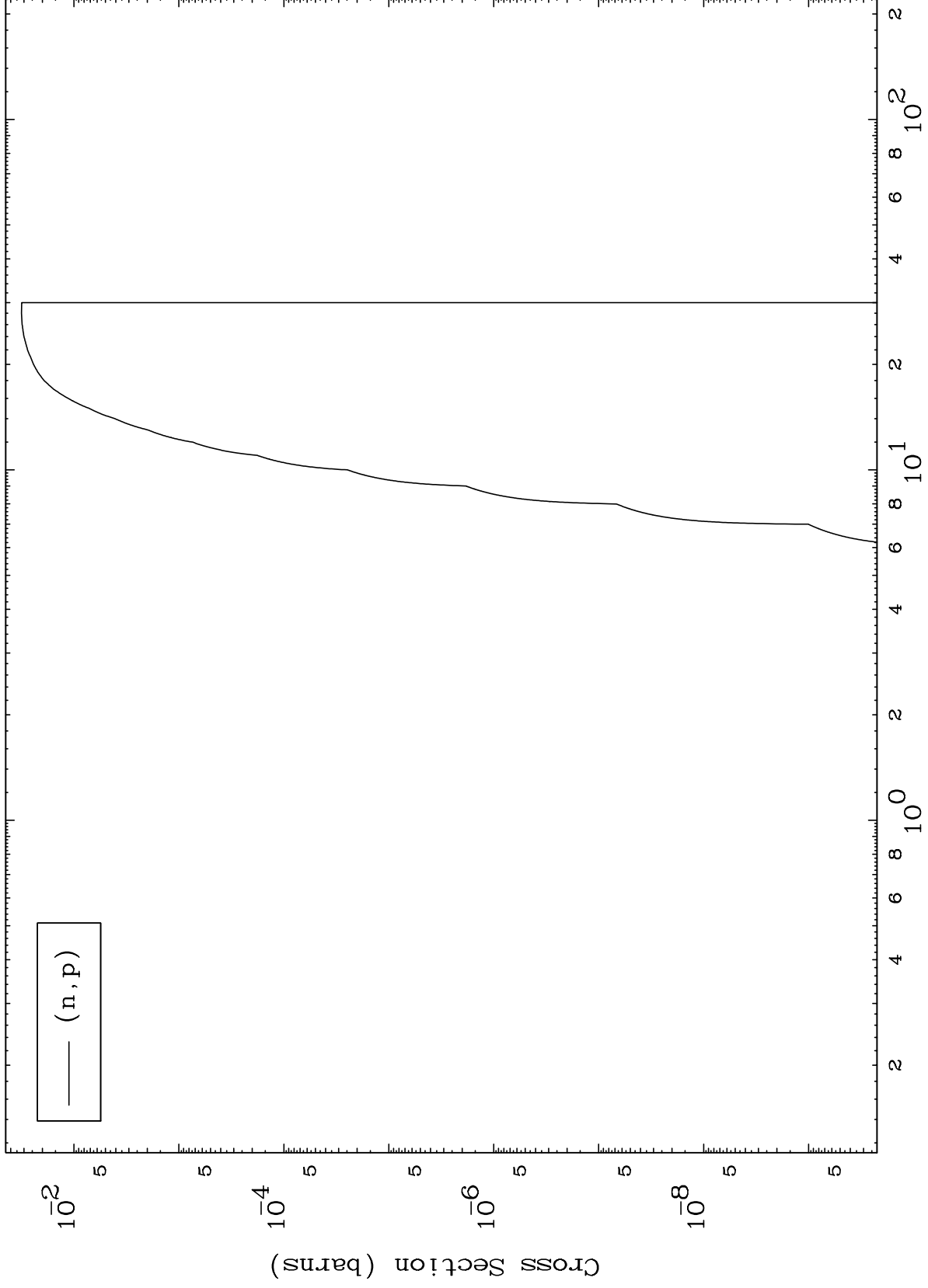




MAT 9912

(p,p) Levels
0 Kelvin Cross Sections

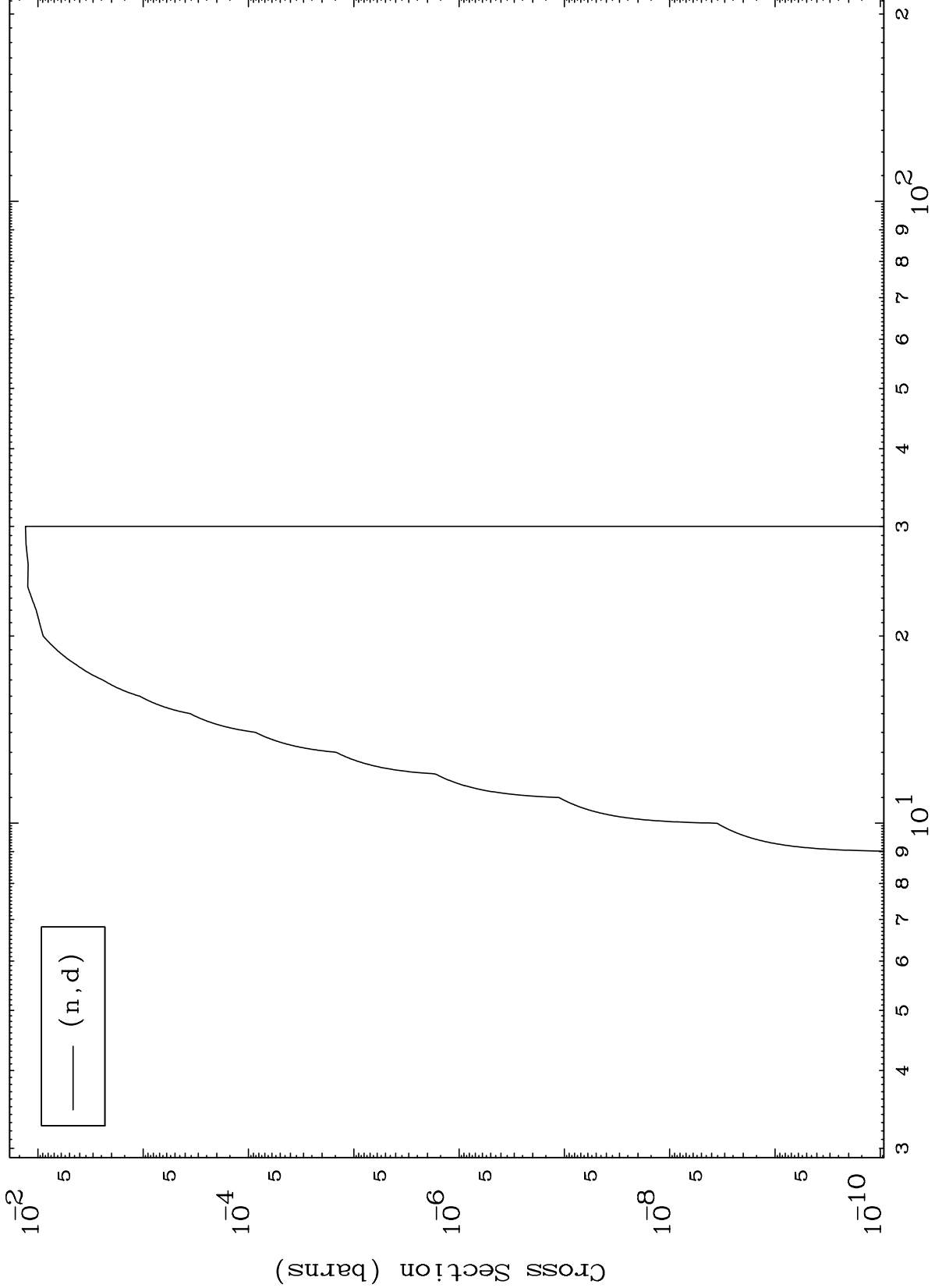
99-Es-252



MAT 9912

(p,d) Levels
0 Kelvin Cross Sections

99-Es-252



99-Es-252

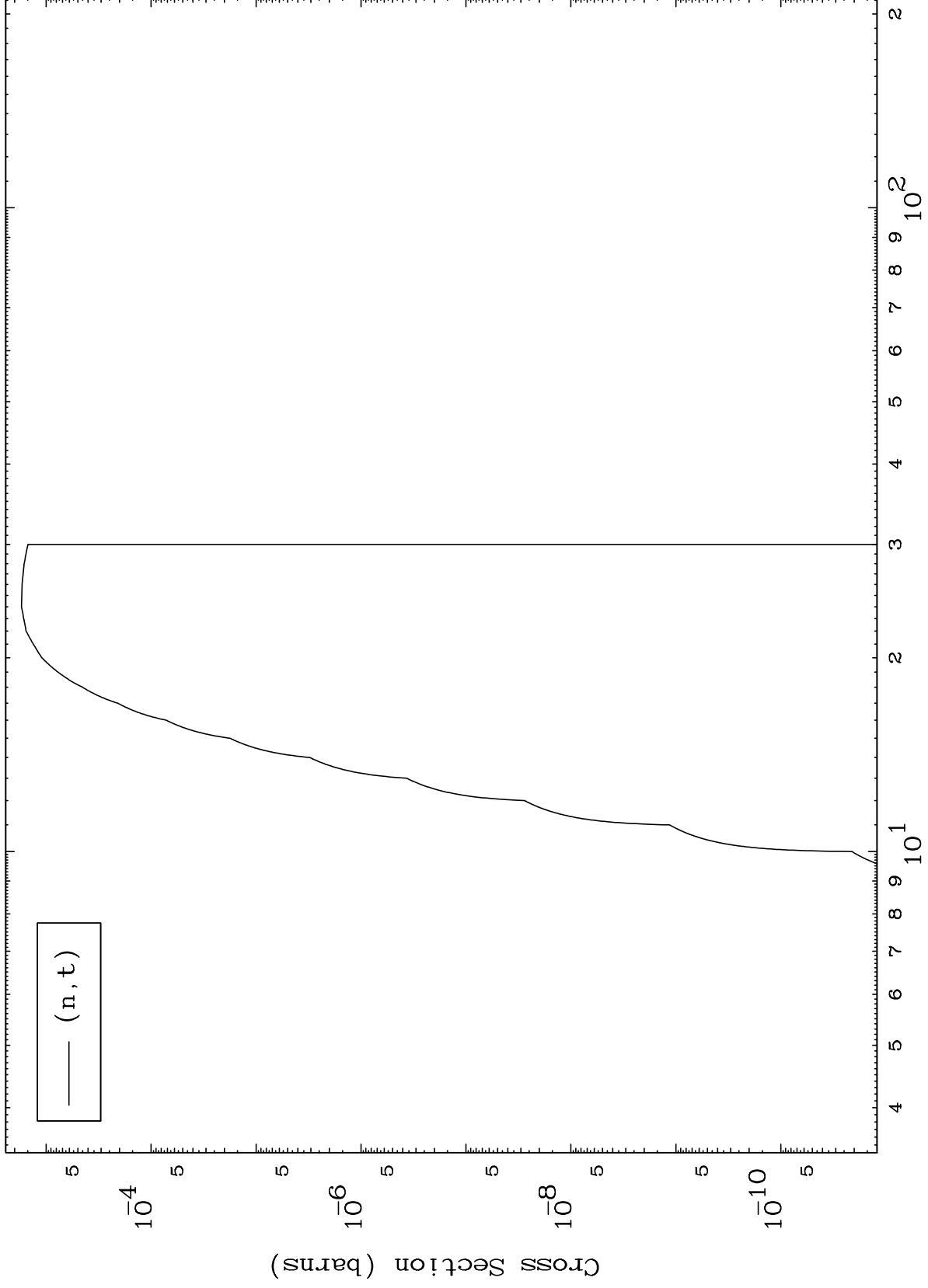
Incident Energy (MeV)

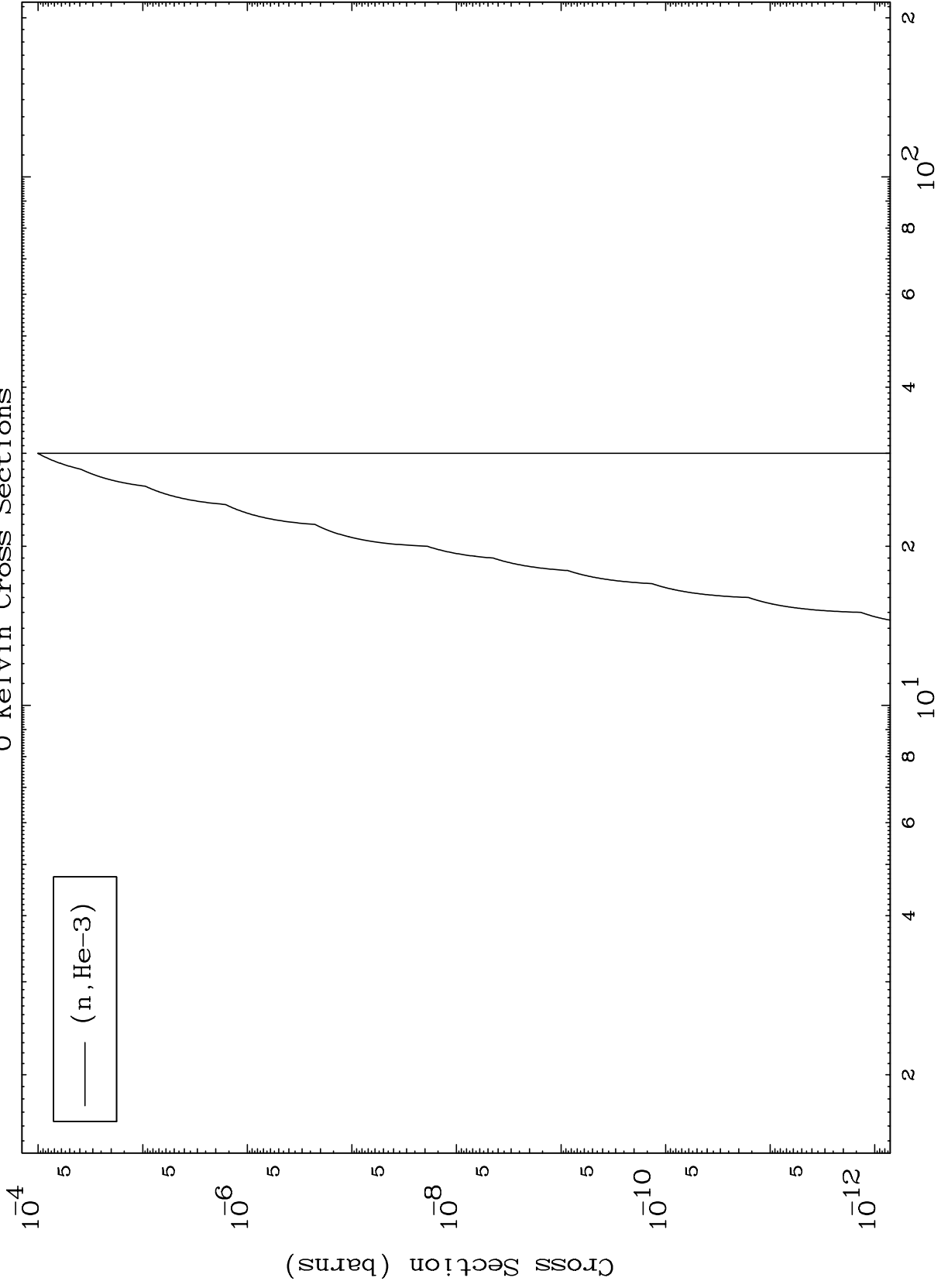
7

MAT 9912

(p, t) Levels
0 Kelvin Cross Sections

99-Es-252



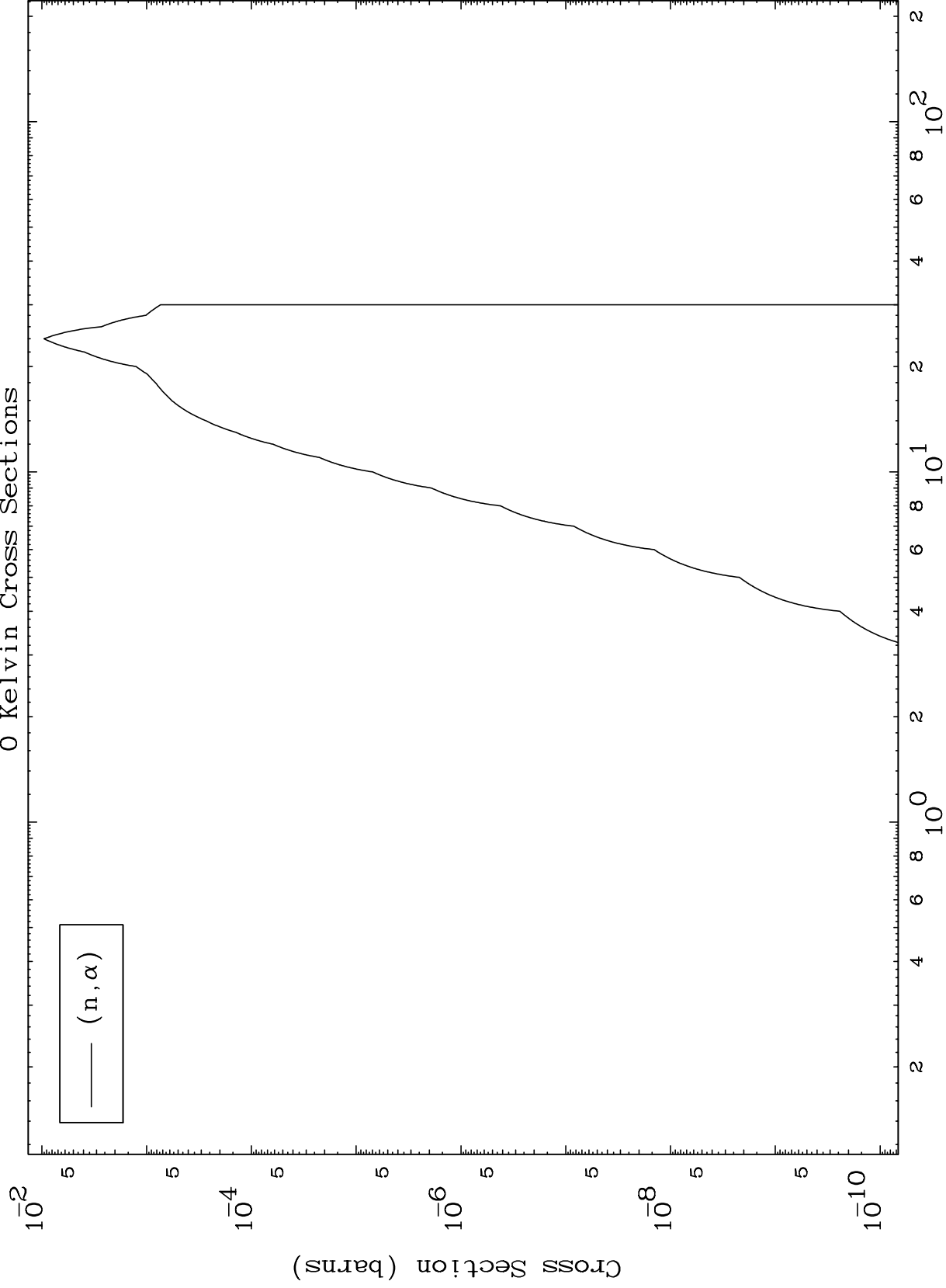


MAT 9912

(p, α) Levels

99-Es-252

0 Kelvin Cross Sections

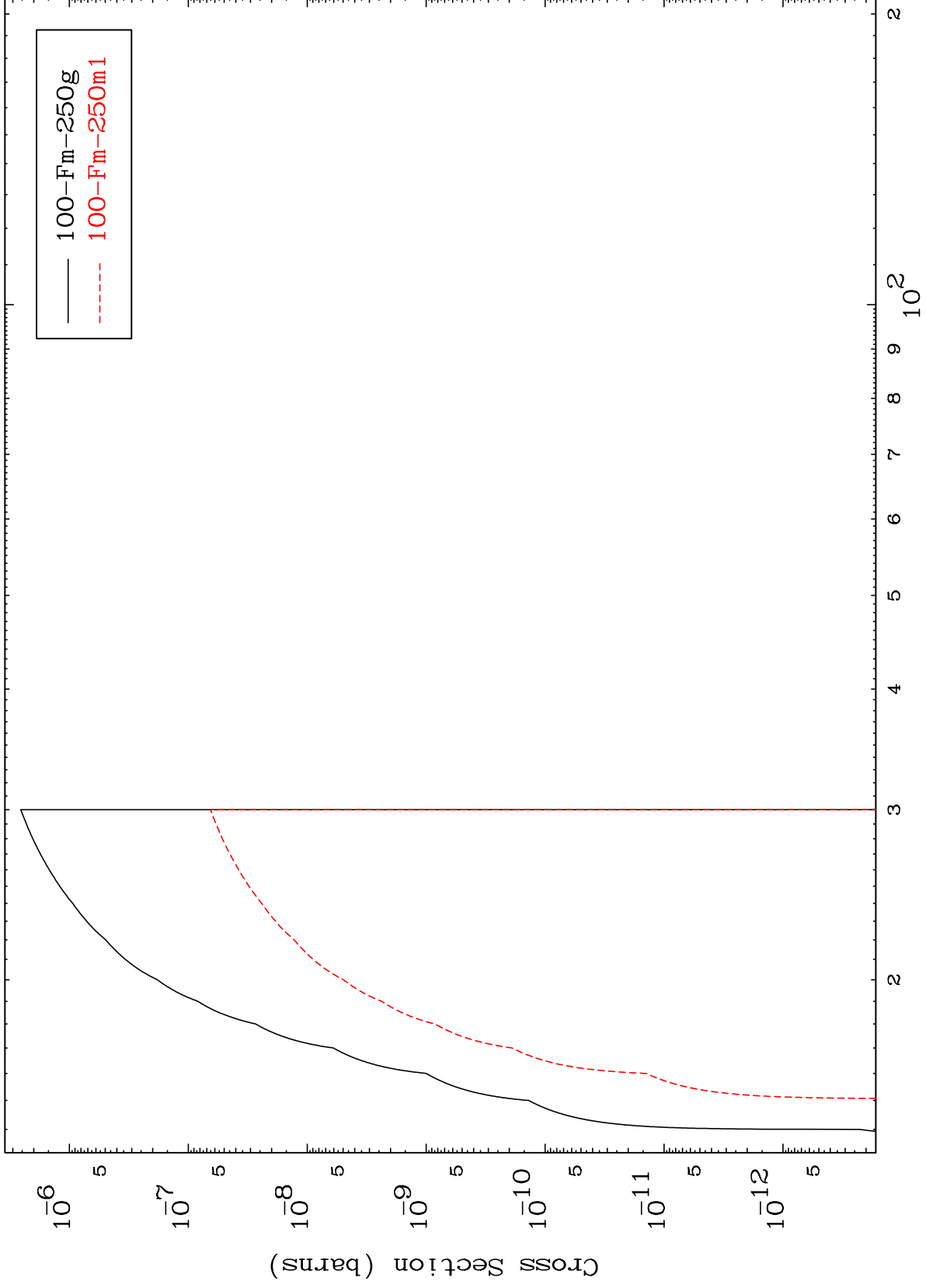


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Incident Energy (MeV)

99-Es-252

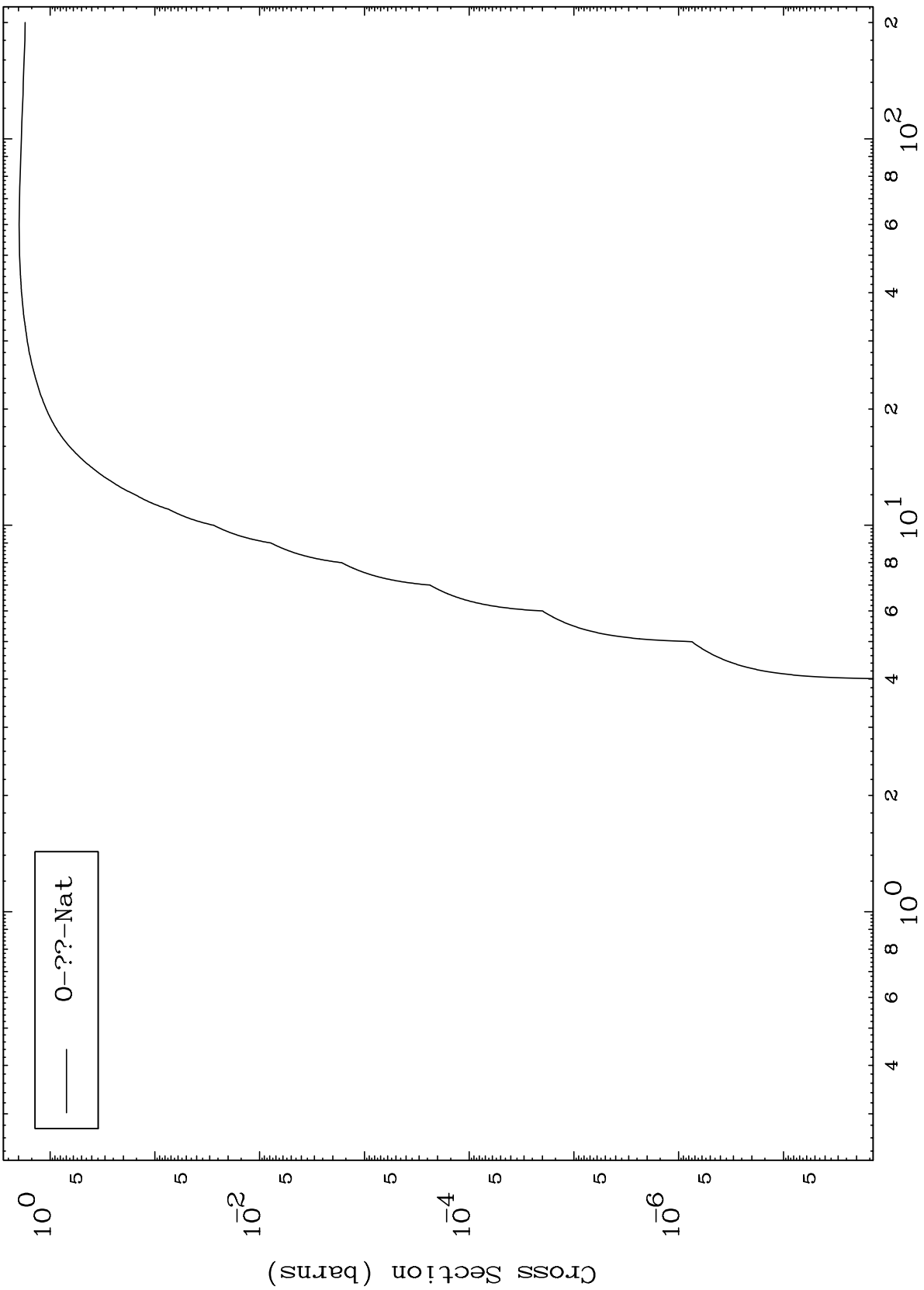
Radionuclide Production Cross Section



MAT 9912

99-Es-252

Fission
Radionuclide Production Cross Section



12

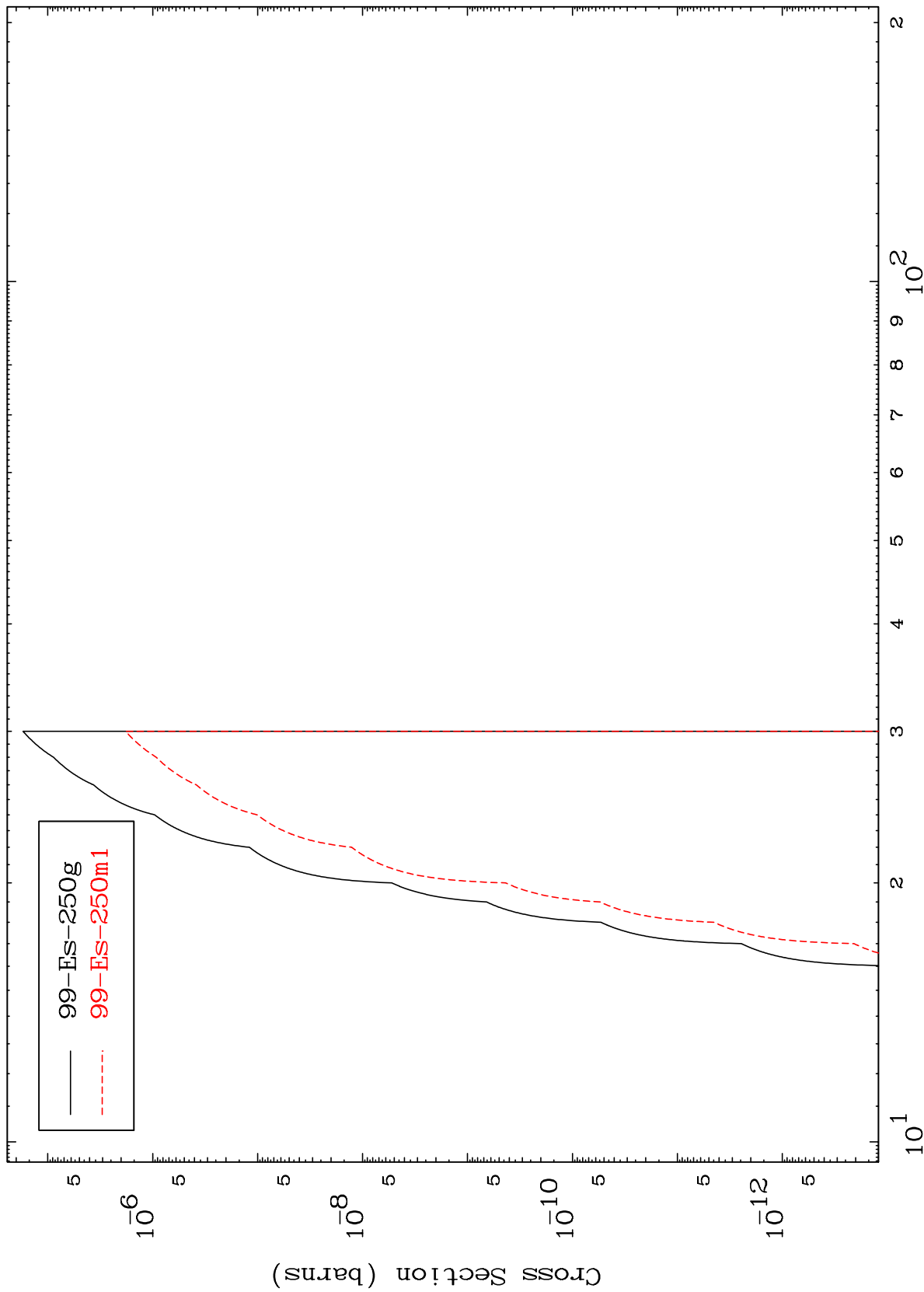
99-Es-252

MAT 9912

(n,n') d

99-Es-252

Radionuclide Production Cross Section



13

Incident Energy (MeV)

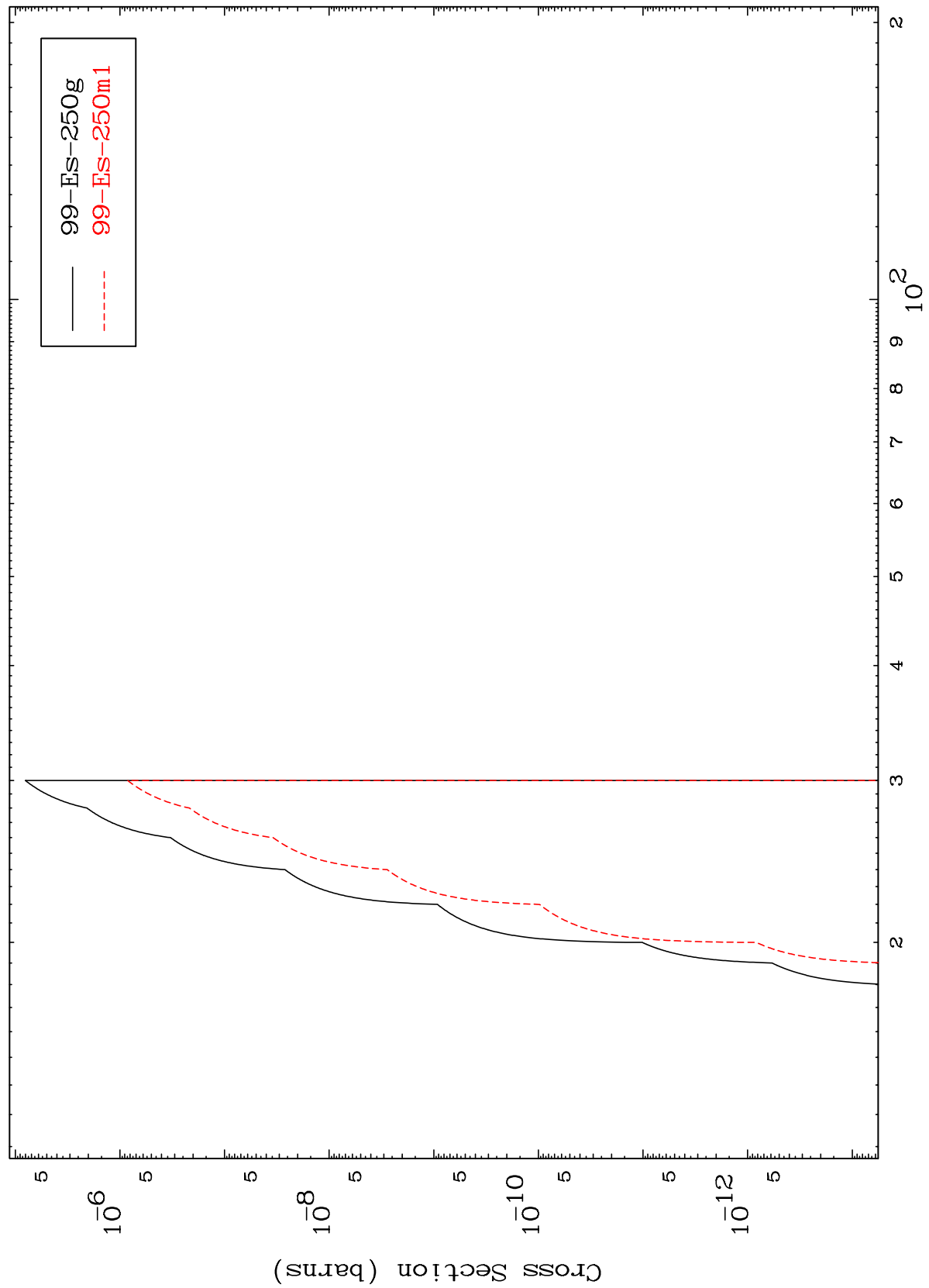
99-Es-252

MAT 9912

(n,2n) p

99-Es-252

Radionuclide Production Cross Section



99-Es-250g
99-Es-250m1

14

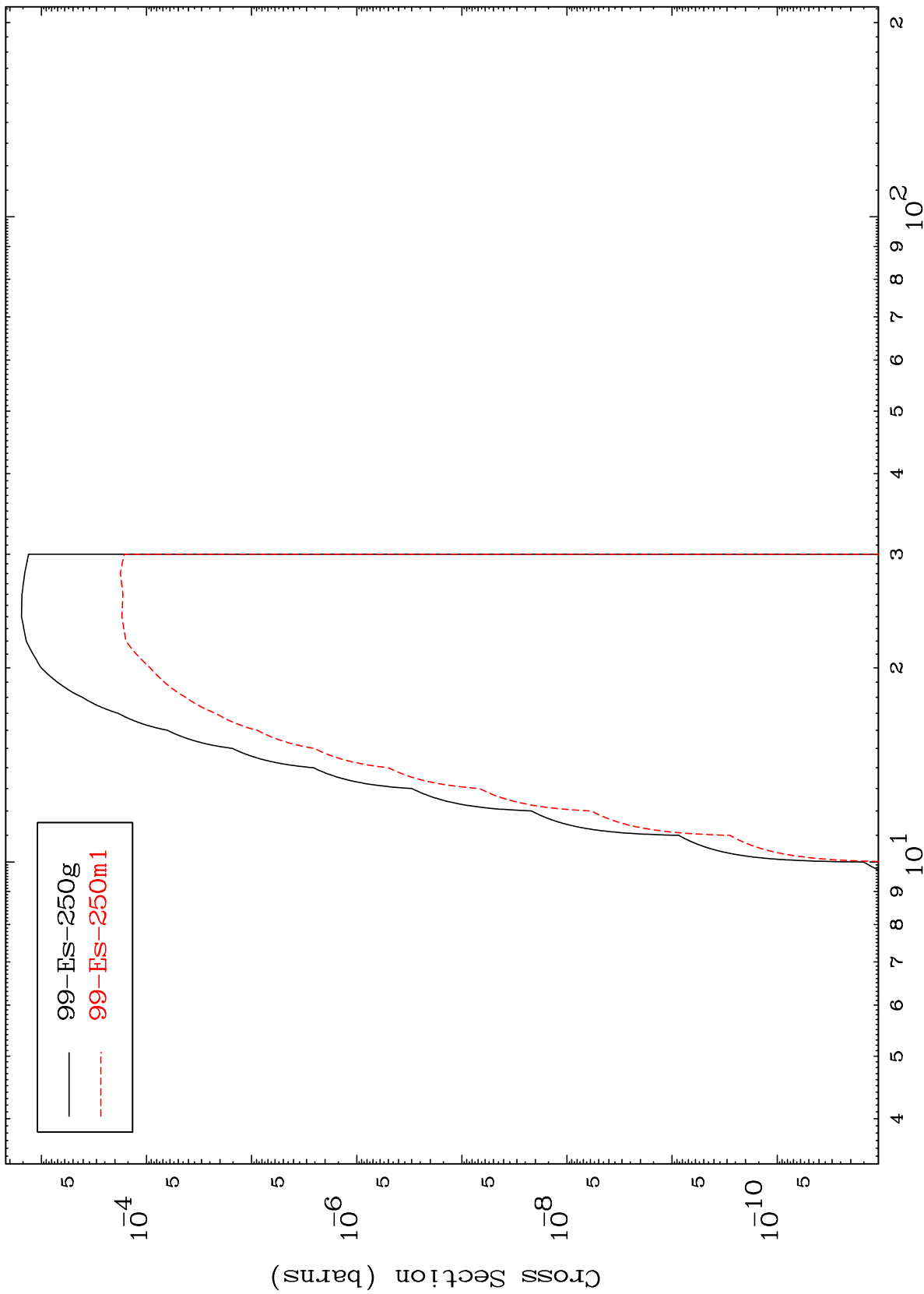
Incident Energy (MeV)

99-Es-252

MAT 9912

99-Es-252

Radionuclide Production Cross Section



99-Es-252

Incident Energy (MeV)

15