

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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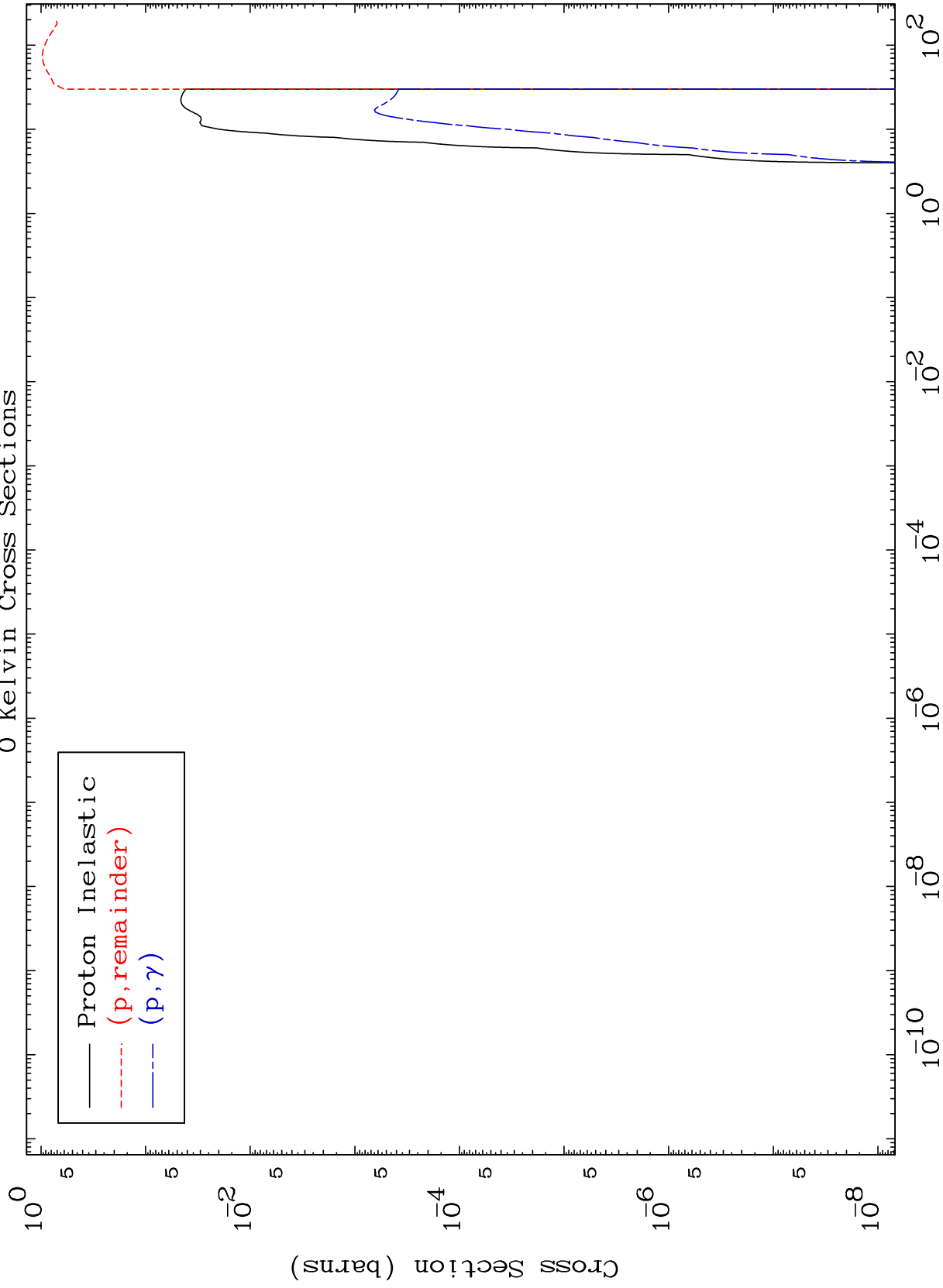
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9910

Proton Major
0 Kelvin Cross Sections

99-Es-250



1

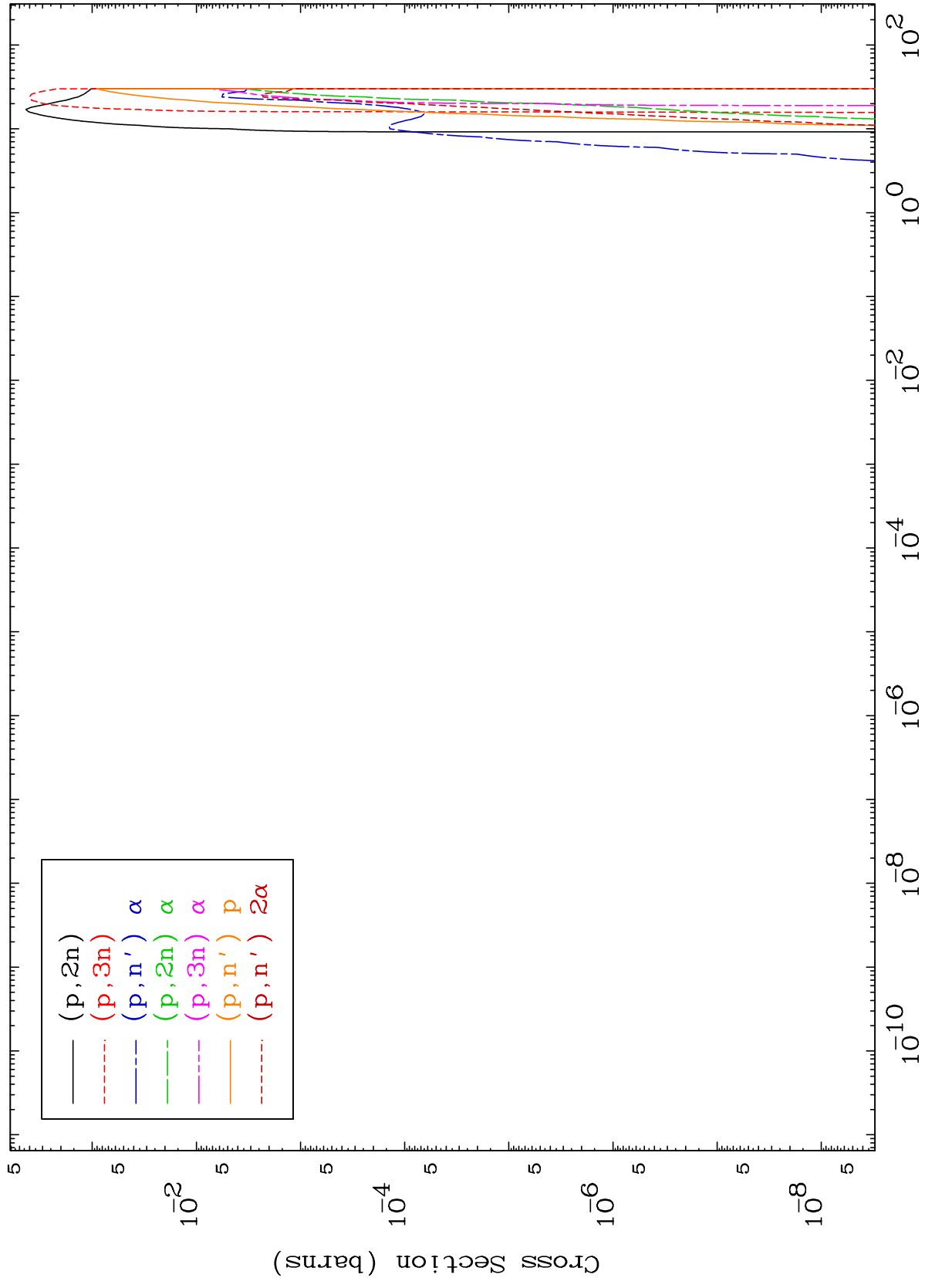
Incident Energy (MeV)

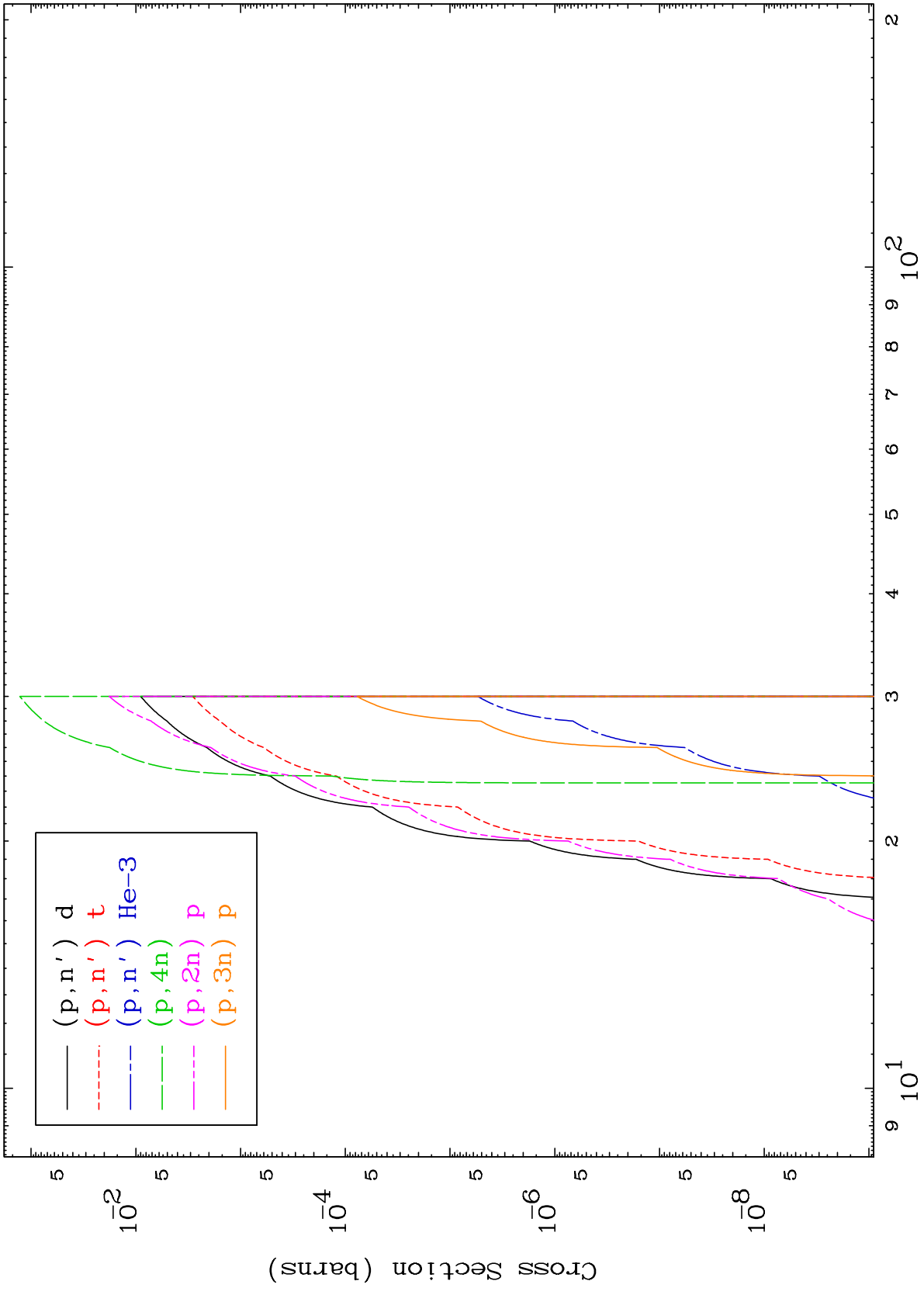
99-Es-250

MAT 9910

Proton Neutron Production
0 Kelvin Cross Sections

99-Es-250

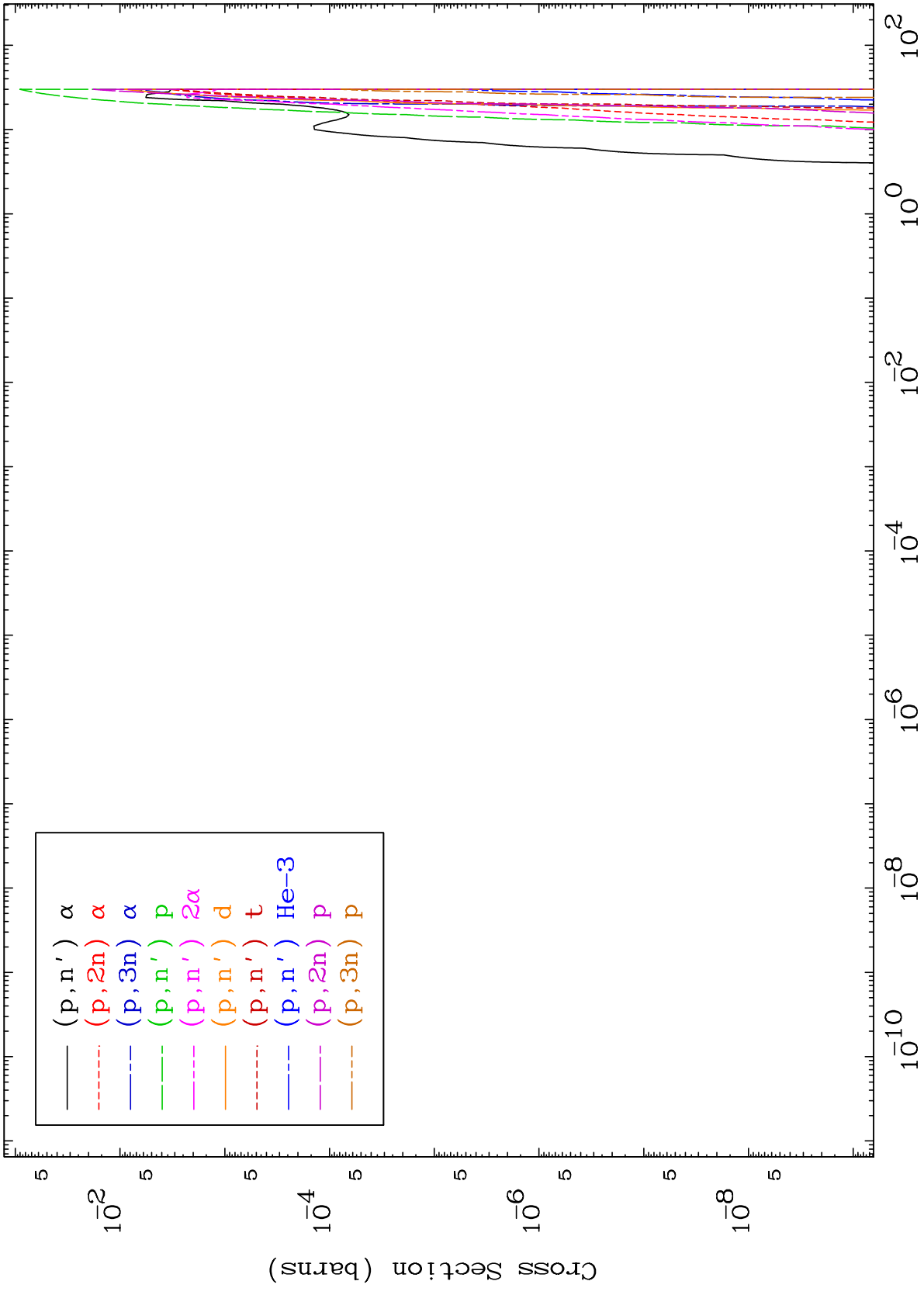




MAT 9910

Proton Charged Particle
0 Kelvin Cross Sections

99-Es-250

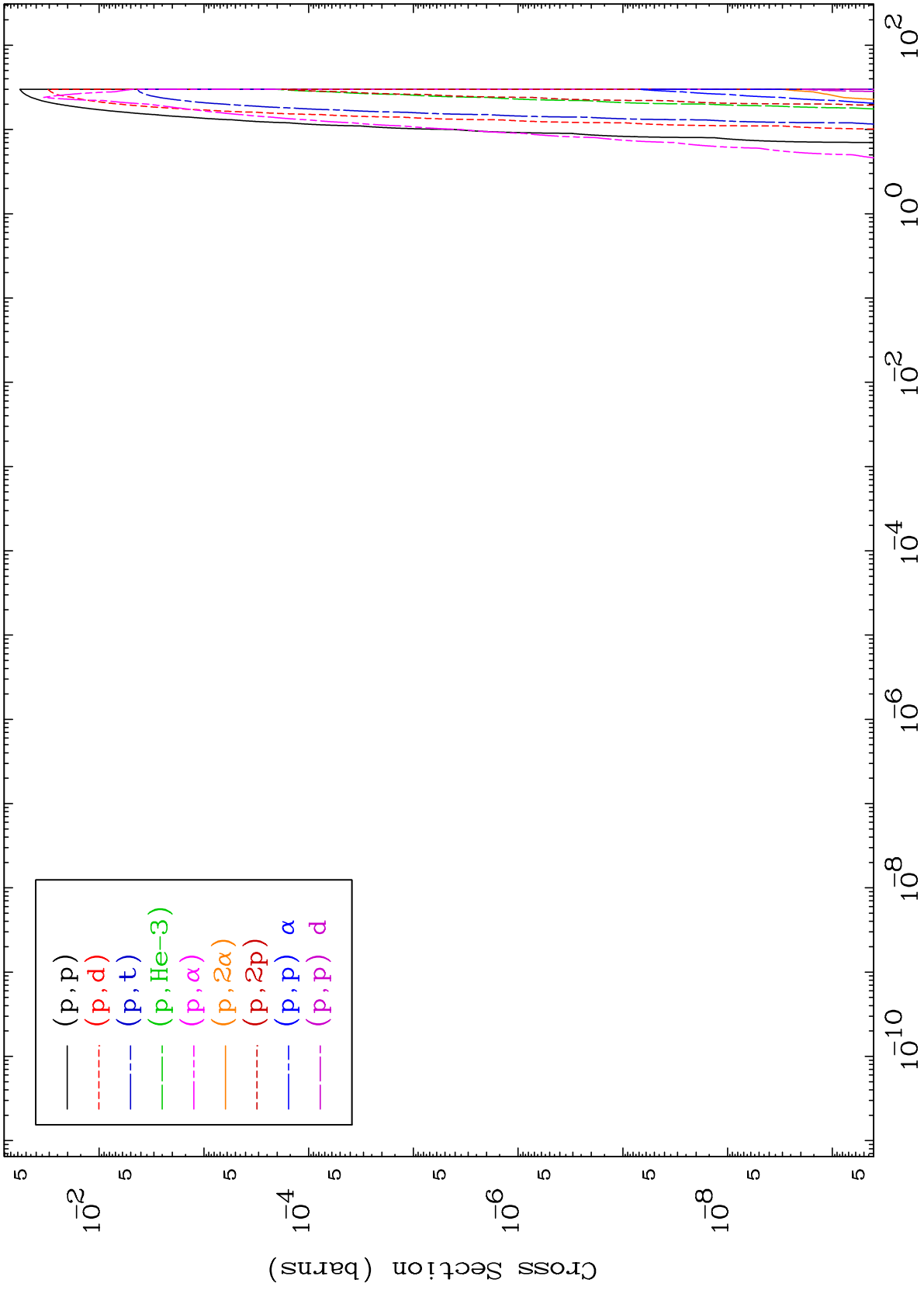


99-Es-250

MAT 9910

Proton Charged Particle
0 Kelvin Cross Sections

99-Es-250



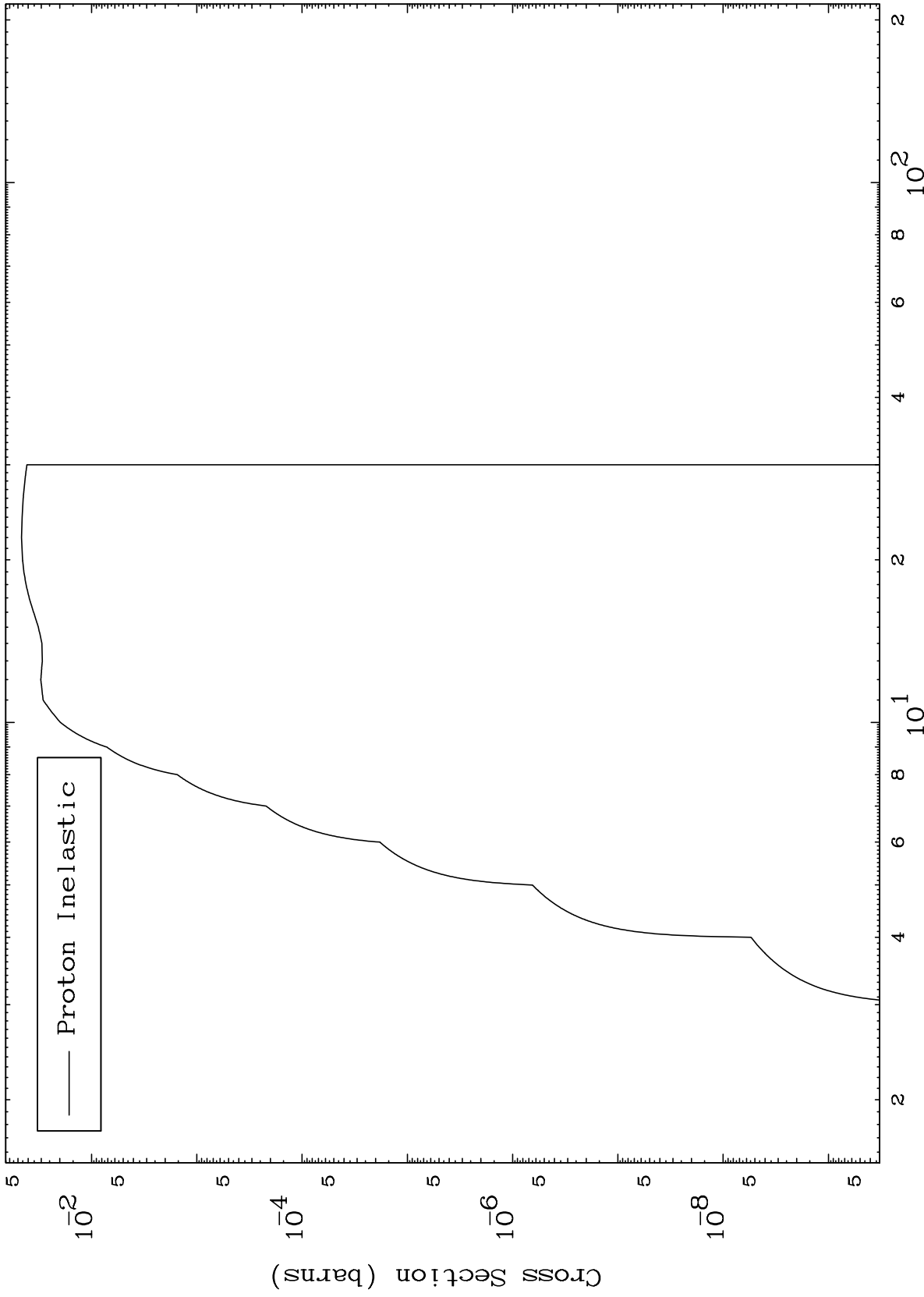
5

99-Es-250

MAT 9910

(p,n') Level
0 Kelvin Cross Sections

99-Es-250



6

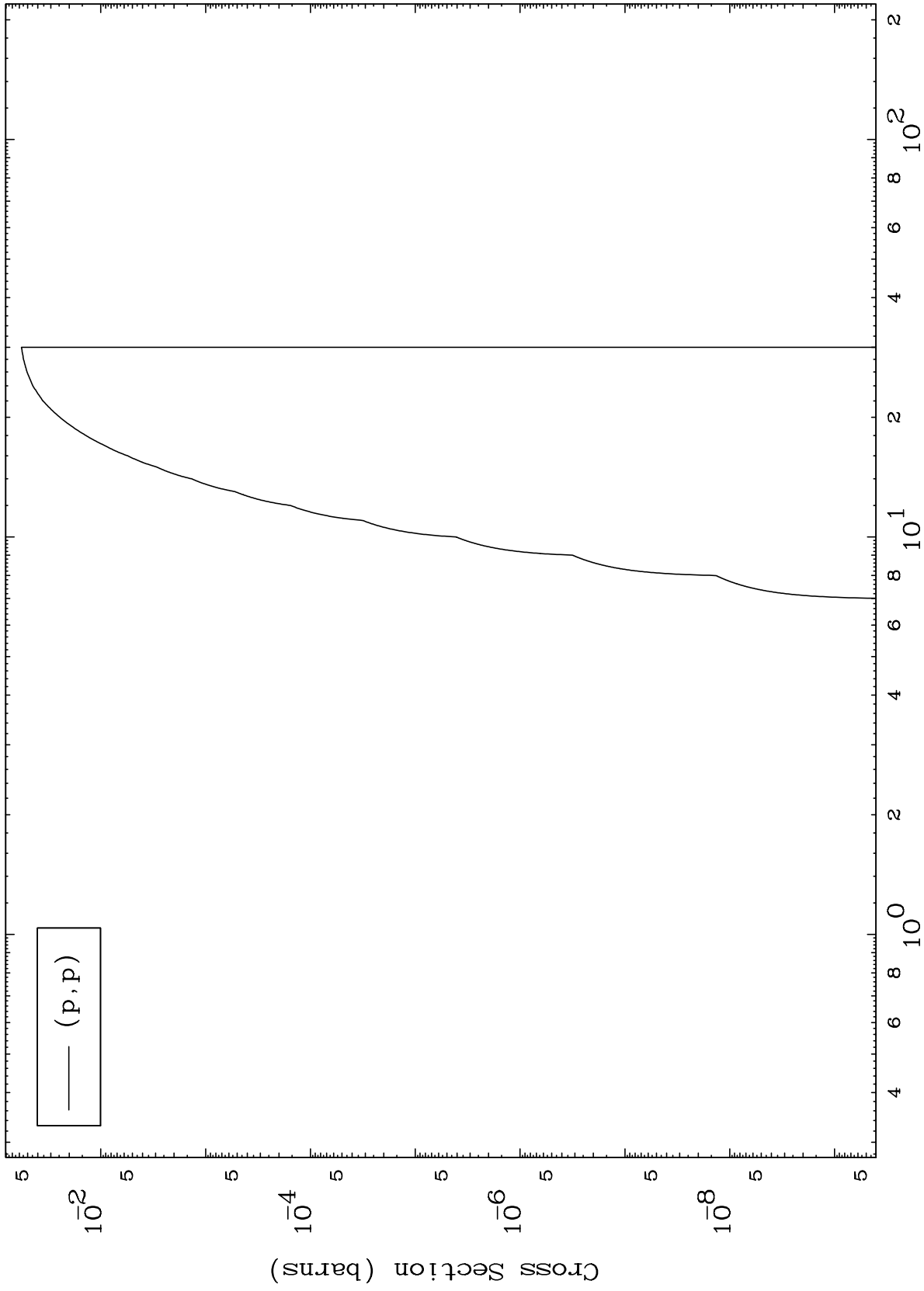
Incident Energy (MeV)

99-Es-250

MAT 9910

(p,p) Levels
0 Kelvin Cross Sections

99-Es-250



7

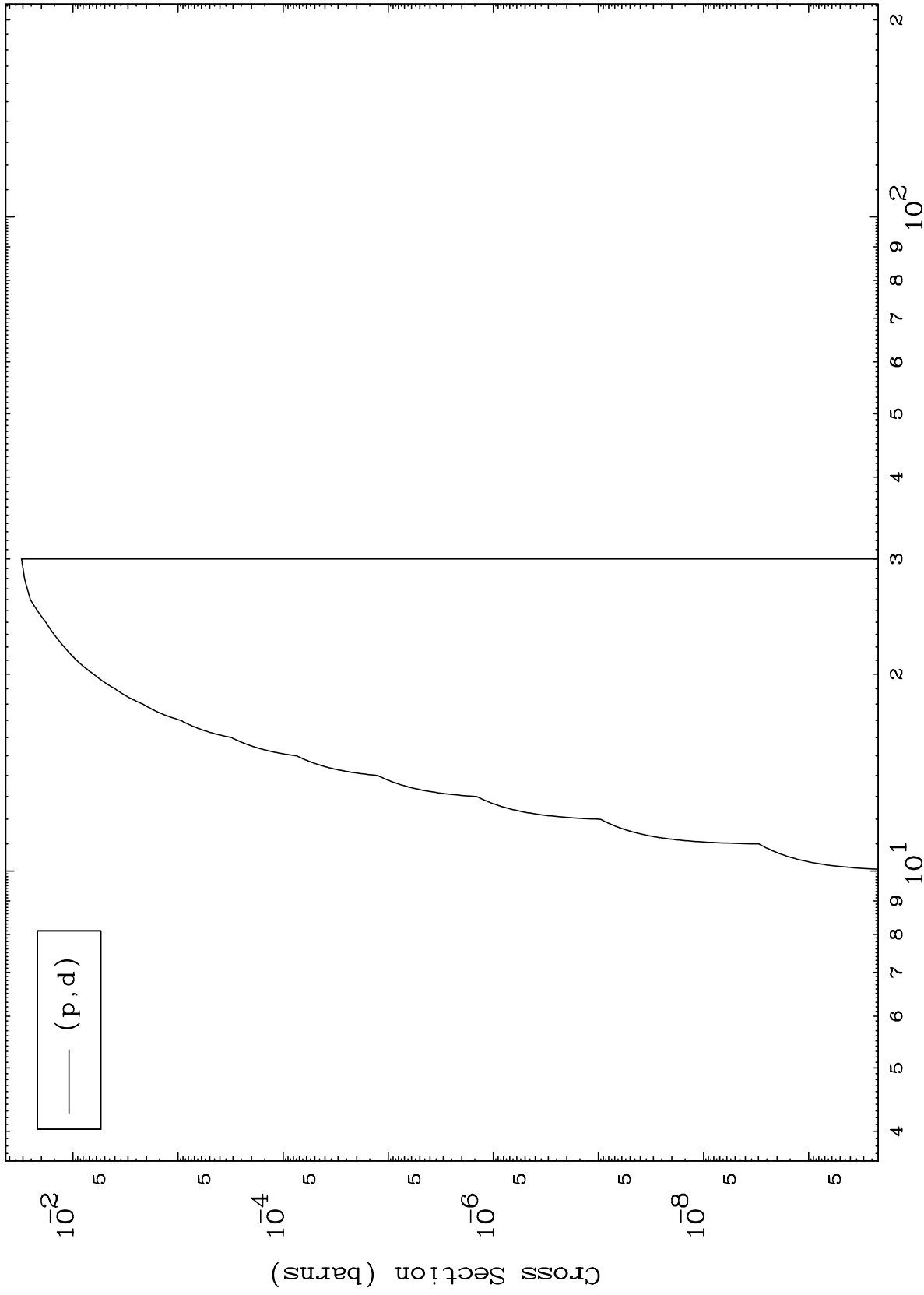
Incident Energy (MeV)

99-Es-250

MAT 9910

(p,d) Levels
0 Kelvin Cross Sections

99-Es-250



8

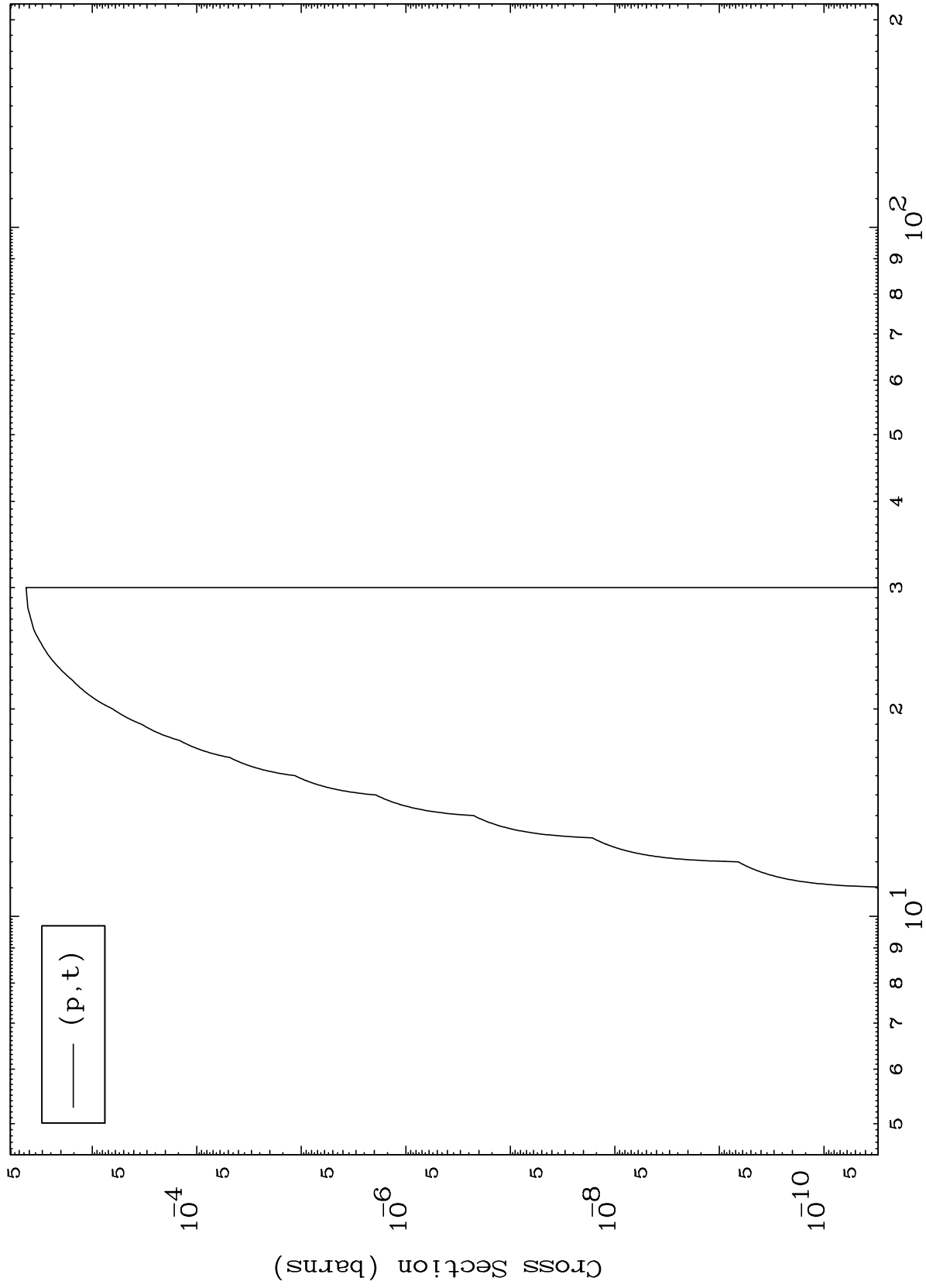
Incident Energy (MeV)

99-Es-250

MAT 9910

(p,t) Levels
0 Kelvin Cross Sections

99-Es-250



9

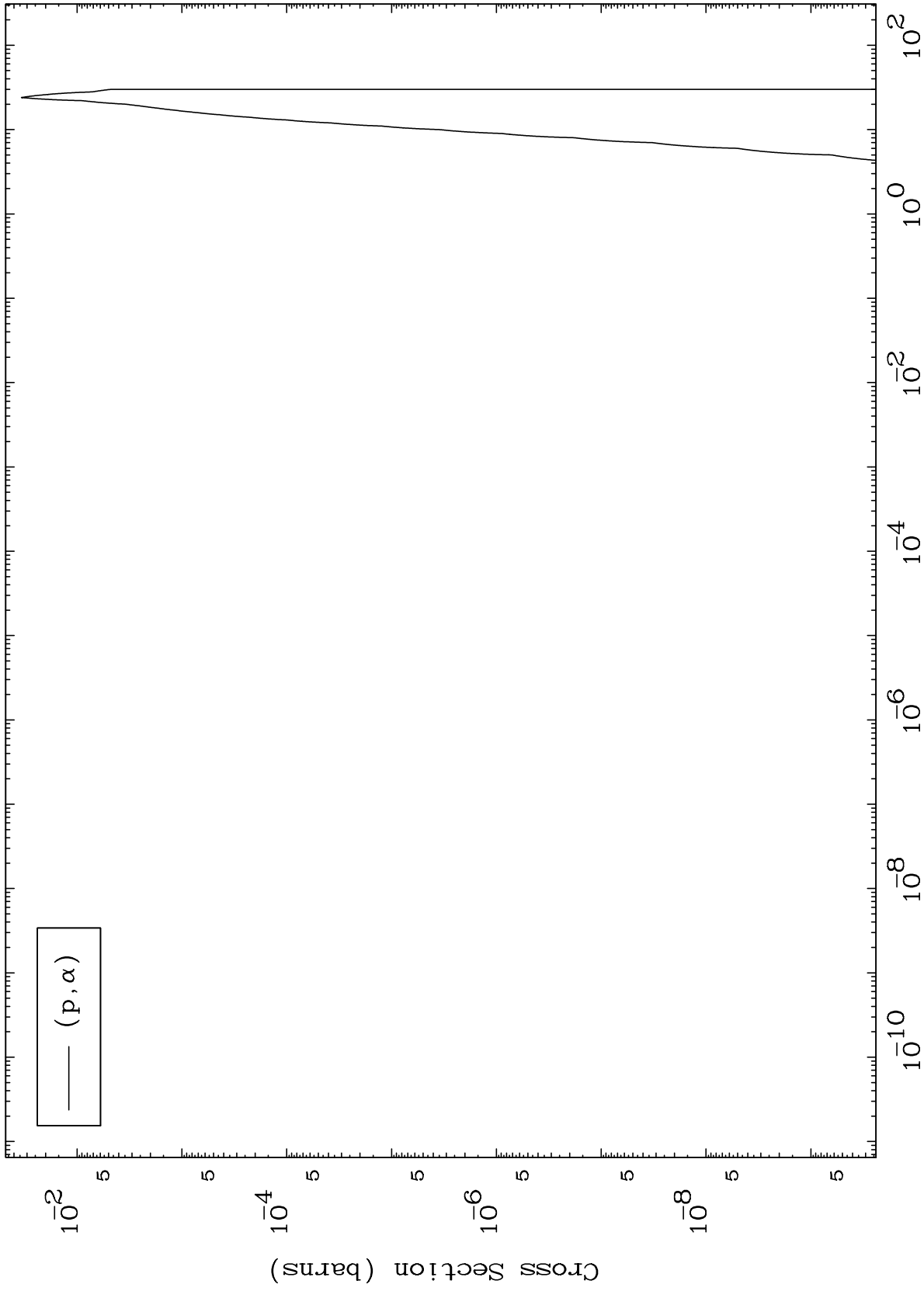
Incident Energy (MeV)

99-Es-250

MAT 9910

(p,α) Levels
0 Kelvin Cross Sections

99-Es-250



11

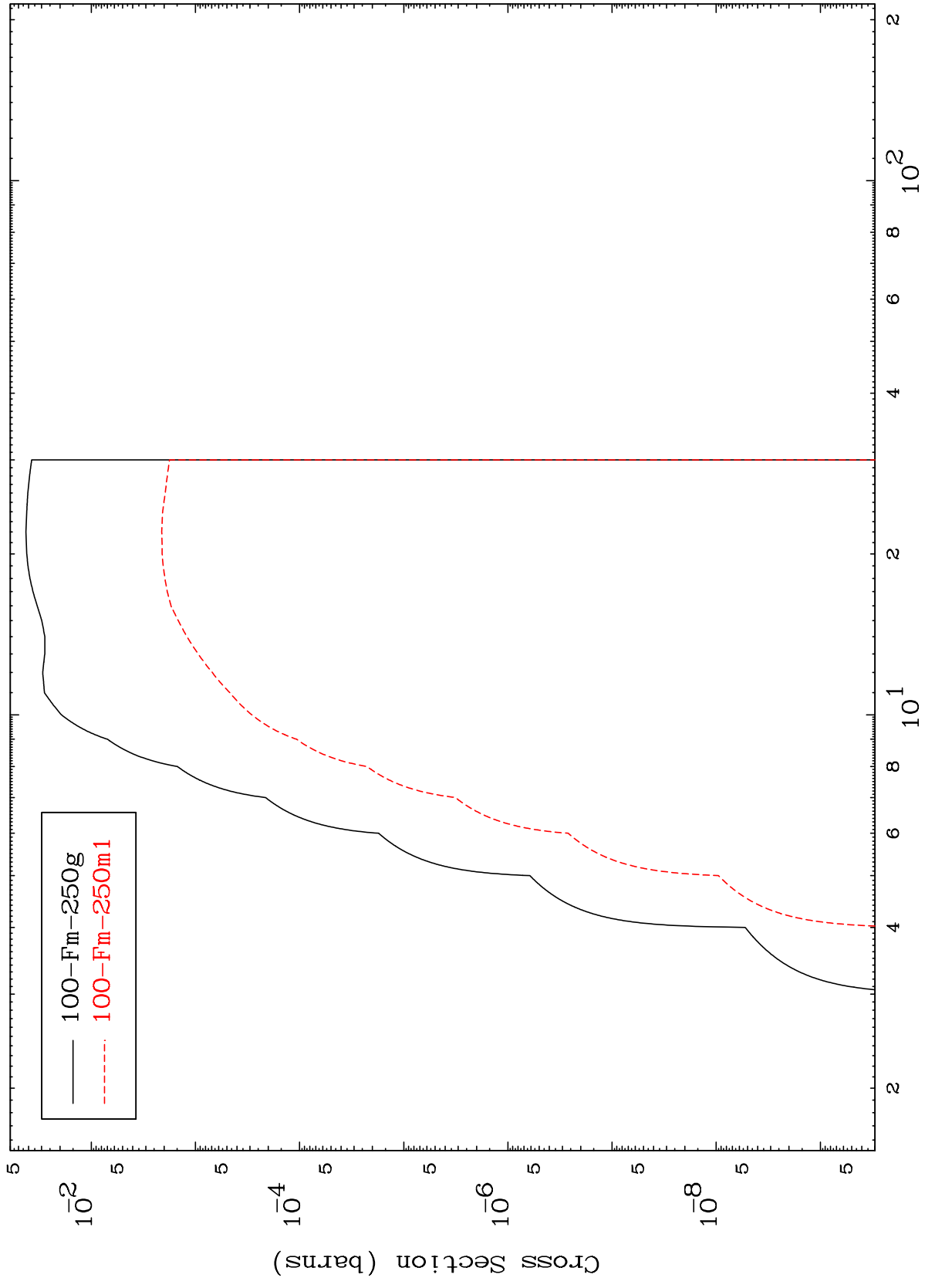
Incident Energy (MeV)

99-Es-250

MAT 9910

Proton Inelastic Radionuclide Production Cross Section

99-Es-250



12

Incident Energy (MeV)

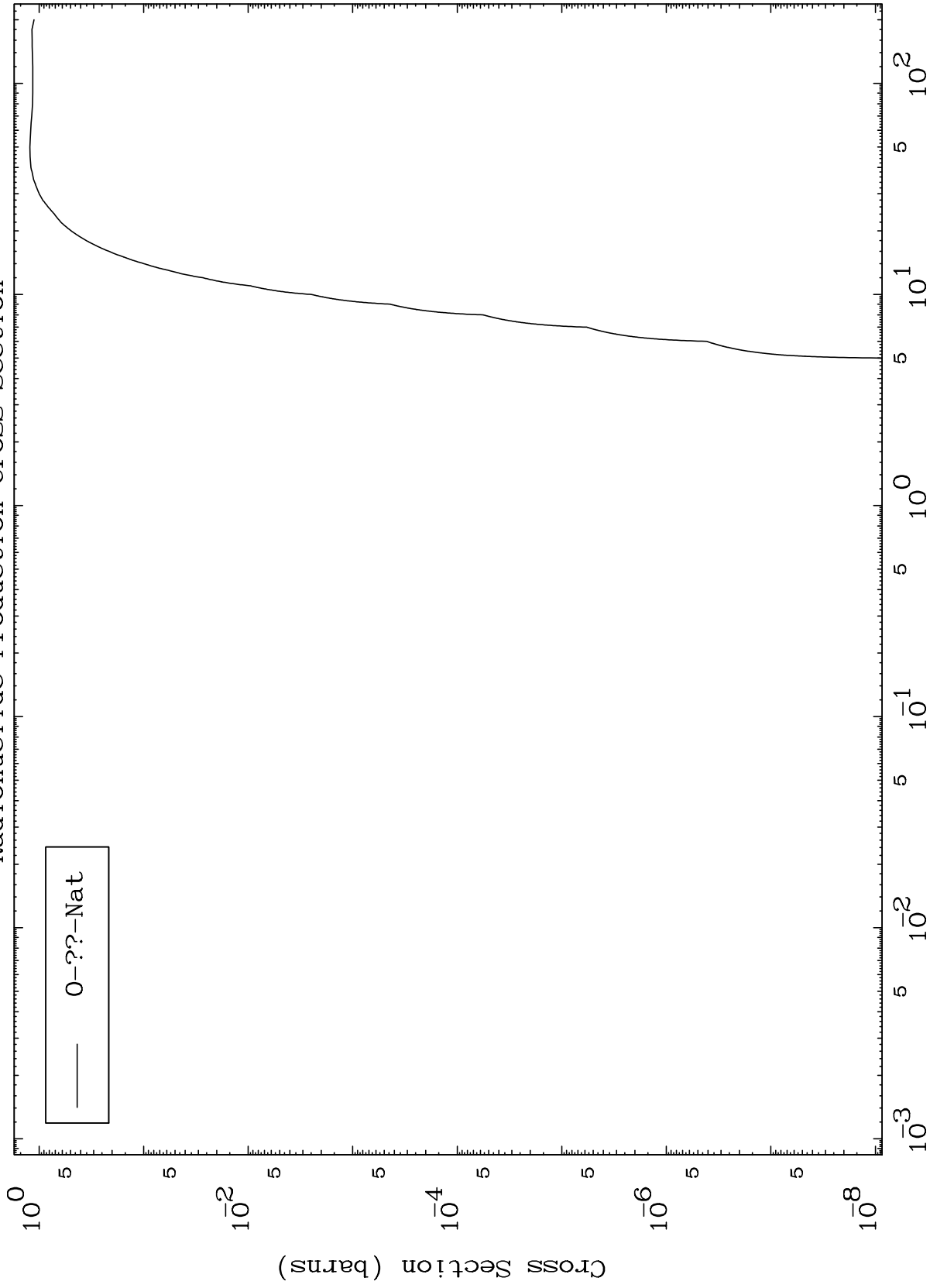
99-Es-250

MAT 9910

Proton Fission

99-Es-250

Radionuclide Production Cross Section



0-??-Nat

13

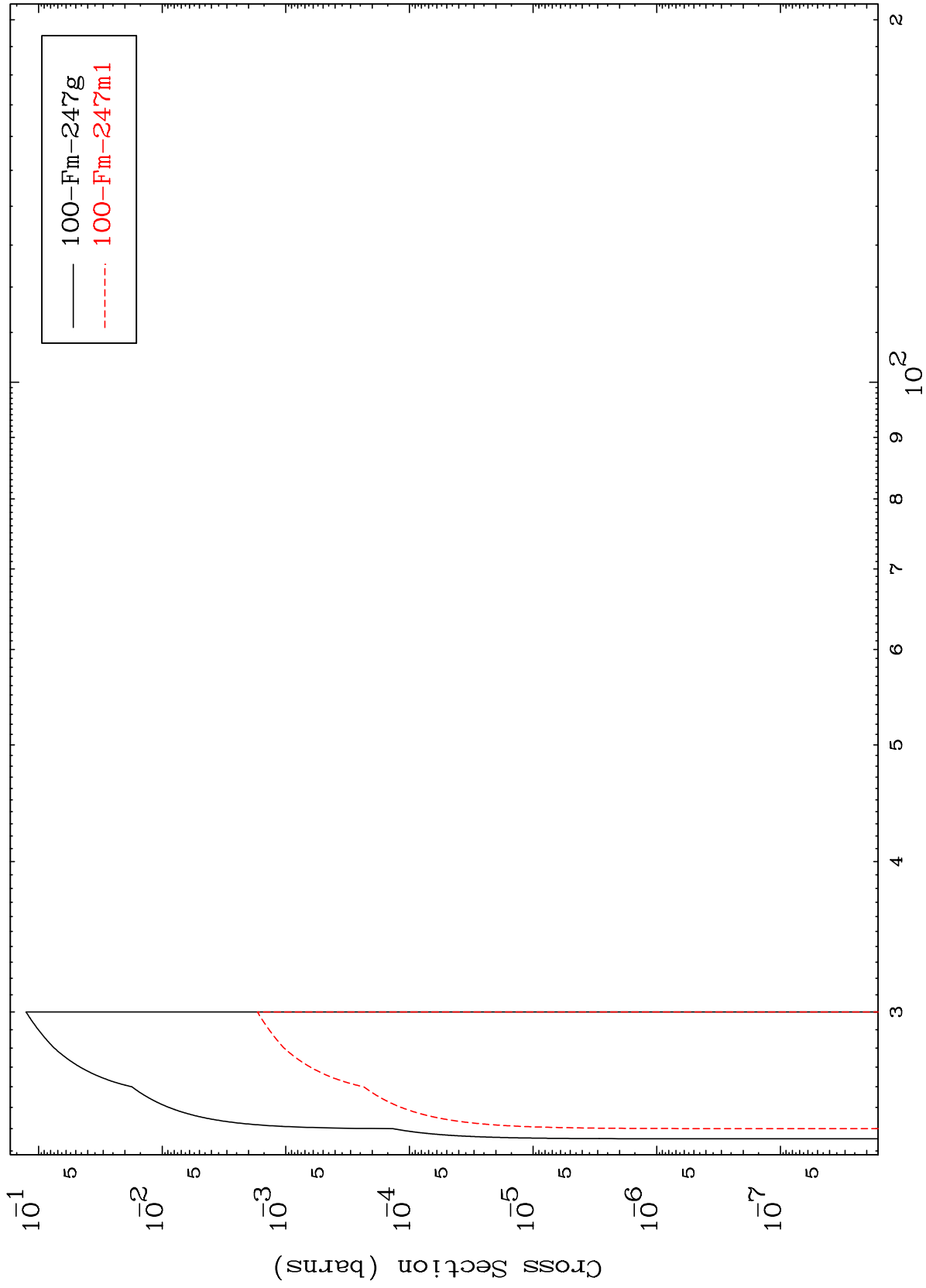
Incident Energy (MeV)

99-Es-250

MAT 9910

99-Es-250

(p,4n)
Radionuclide Production Cross Section



— 100-Fm-247g
- - - 100-Fm-247m1

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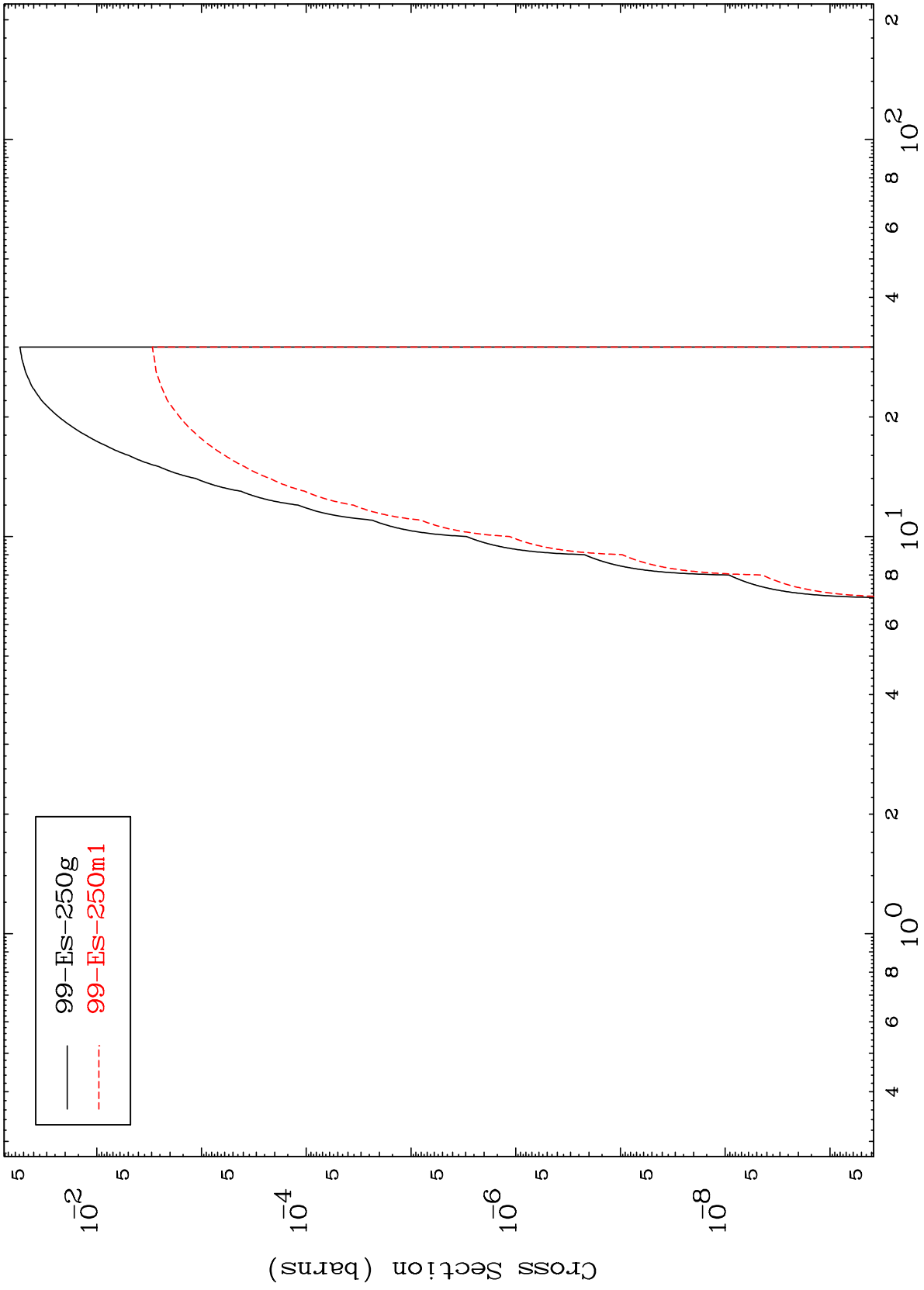
Incident Energy (MeV)

99-Es-250

MAT 9910

99-Es-250

Radionuclide Production Cross Section (p,p)



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

15

Incident Energy (MeV)

99-Es-250