

Program EVALPLOT
(Version 2021-1)

by

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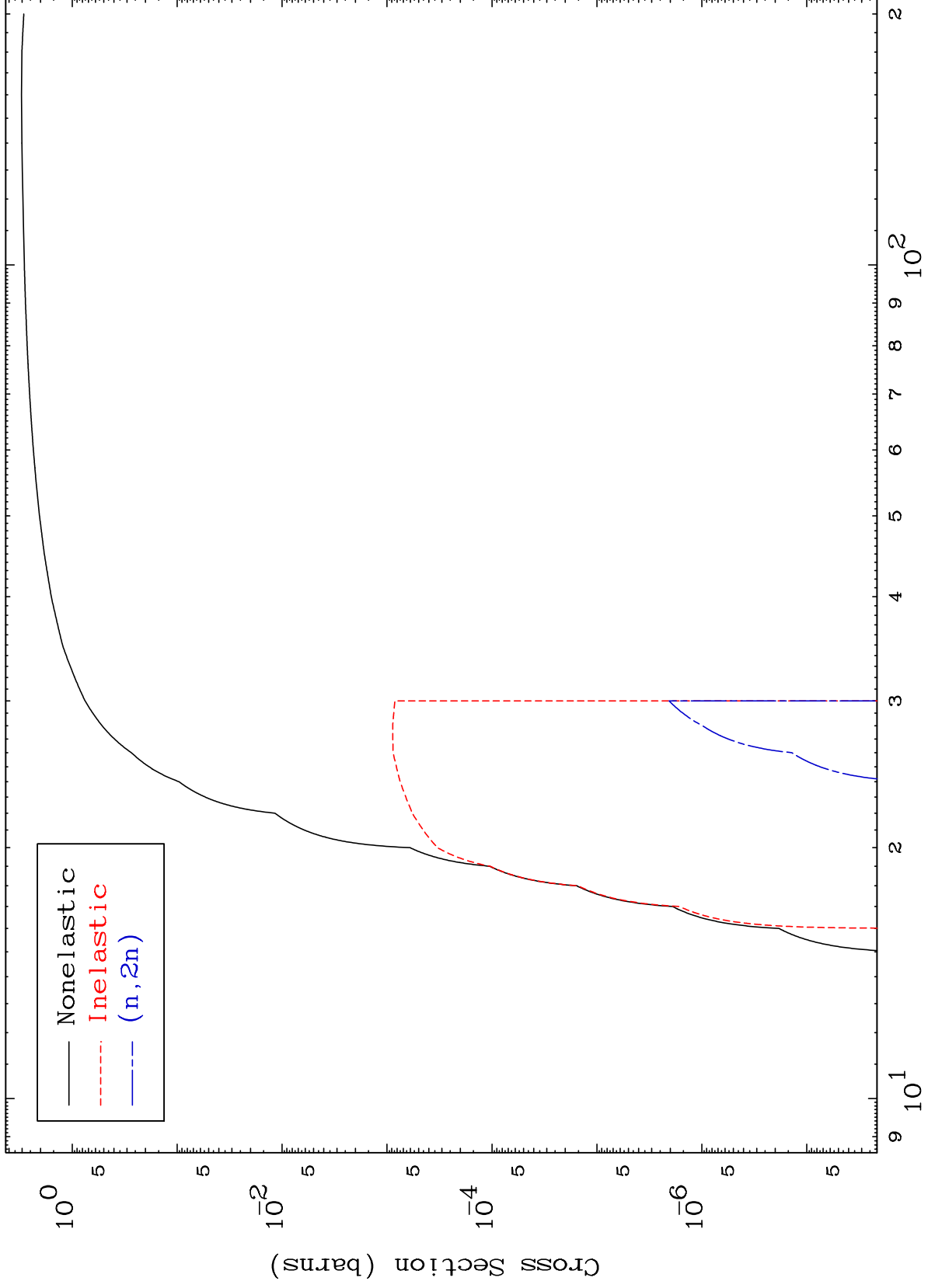
Press Mouse Button to Start

MAT 9912

0 Kelvin Cross Sections

α Major

99-Es-247m



99-Es-247m

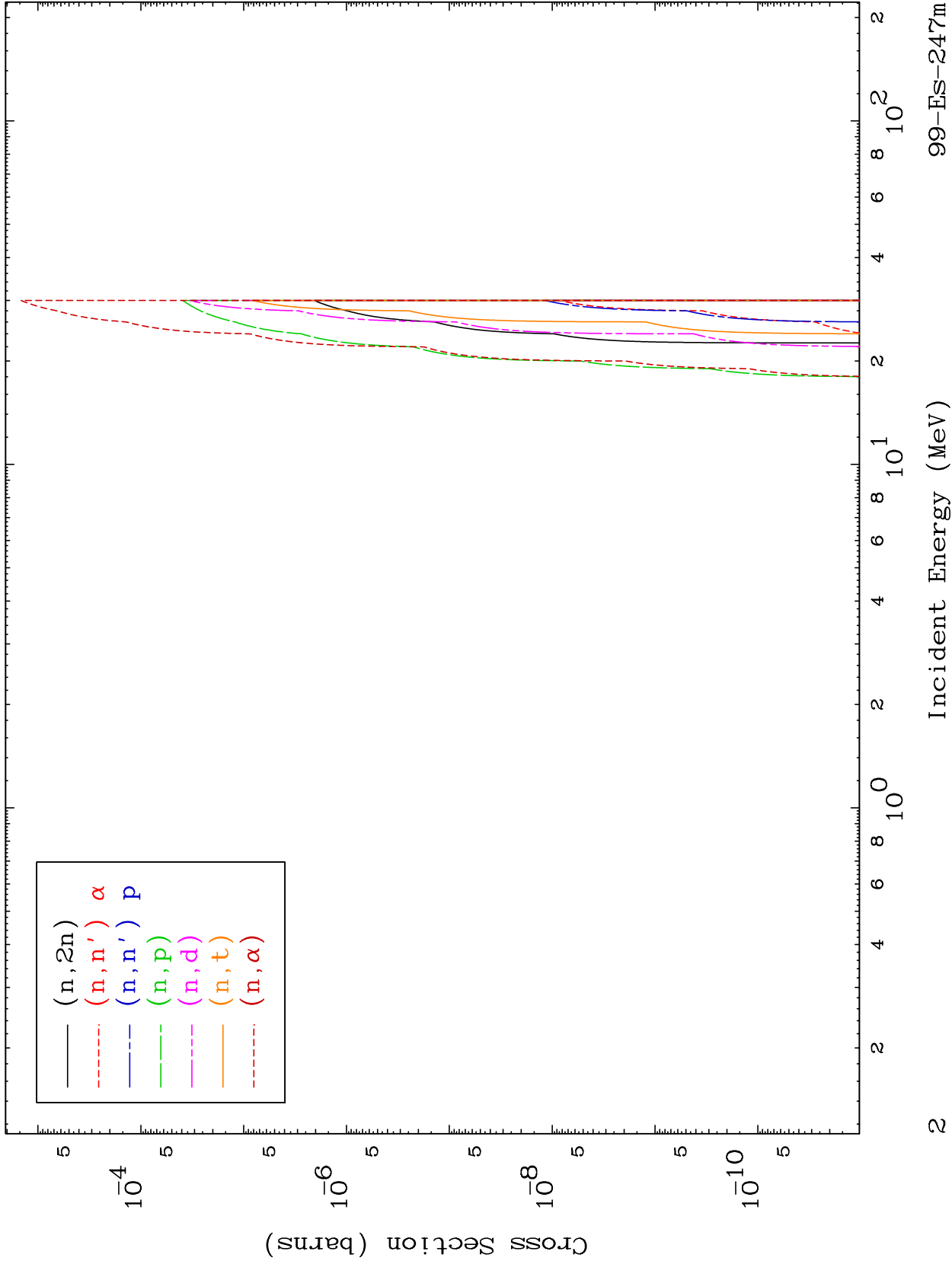
Incident Energy (MeV)

MAT 9912

MAT 9912

α Neutron Absorption
0 Kelvin Cross Sections

99-Es-247m

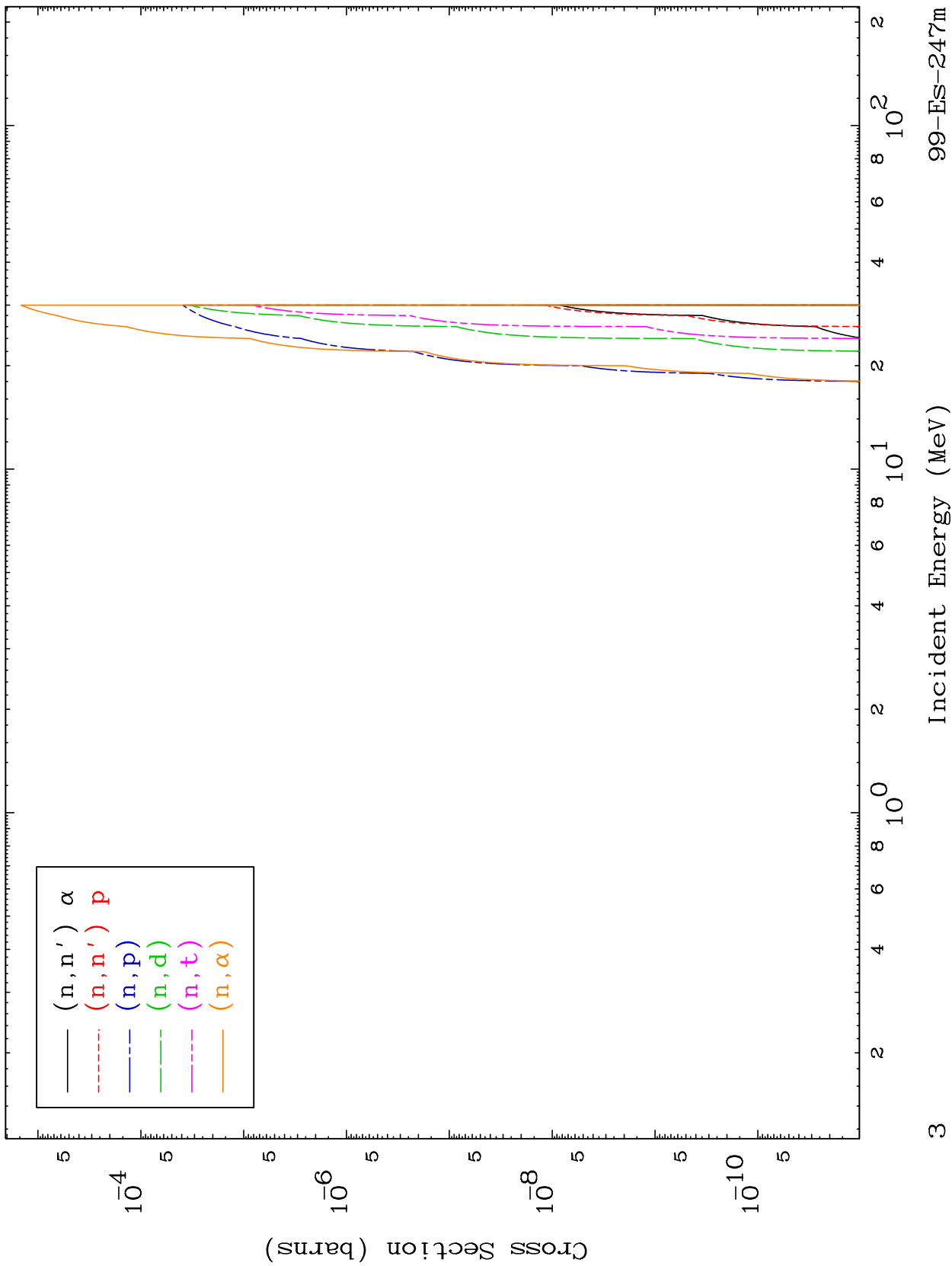


MAT 9912

α Charged Particle

99-Es-247m

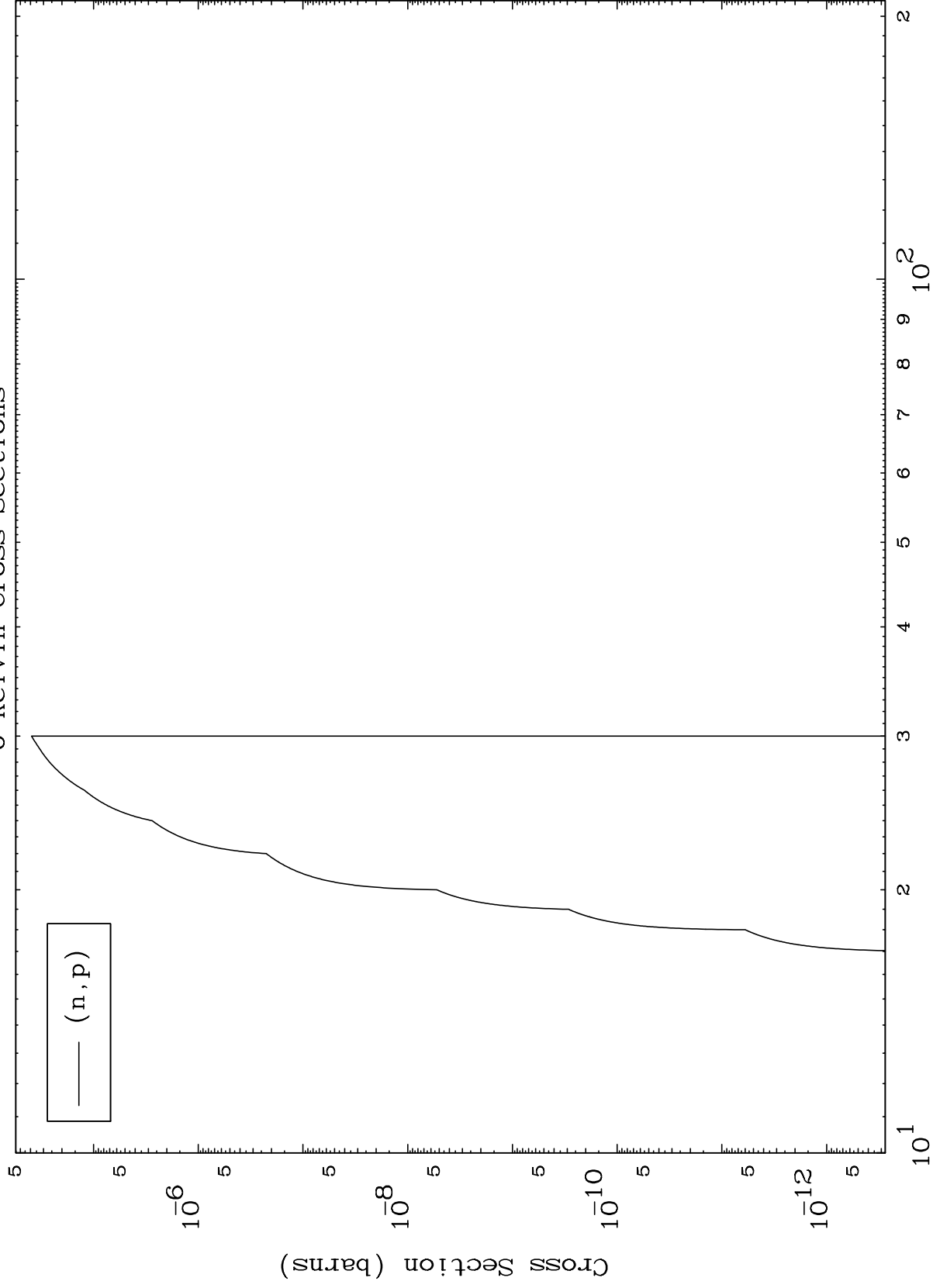
0 Kelvin Cross Sections



MAT 9912

(α, p) Levels
0 Kelvin Cross Sections

99-Es-247m



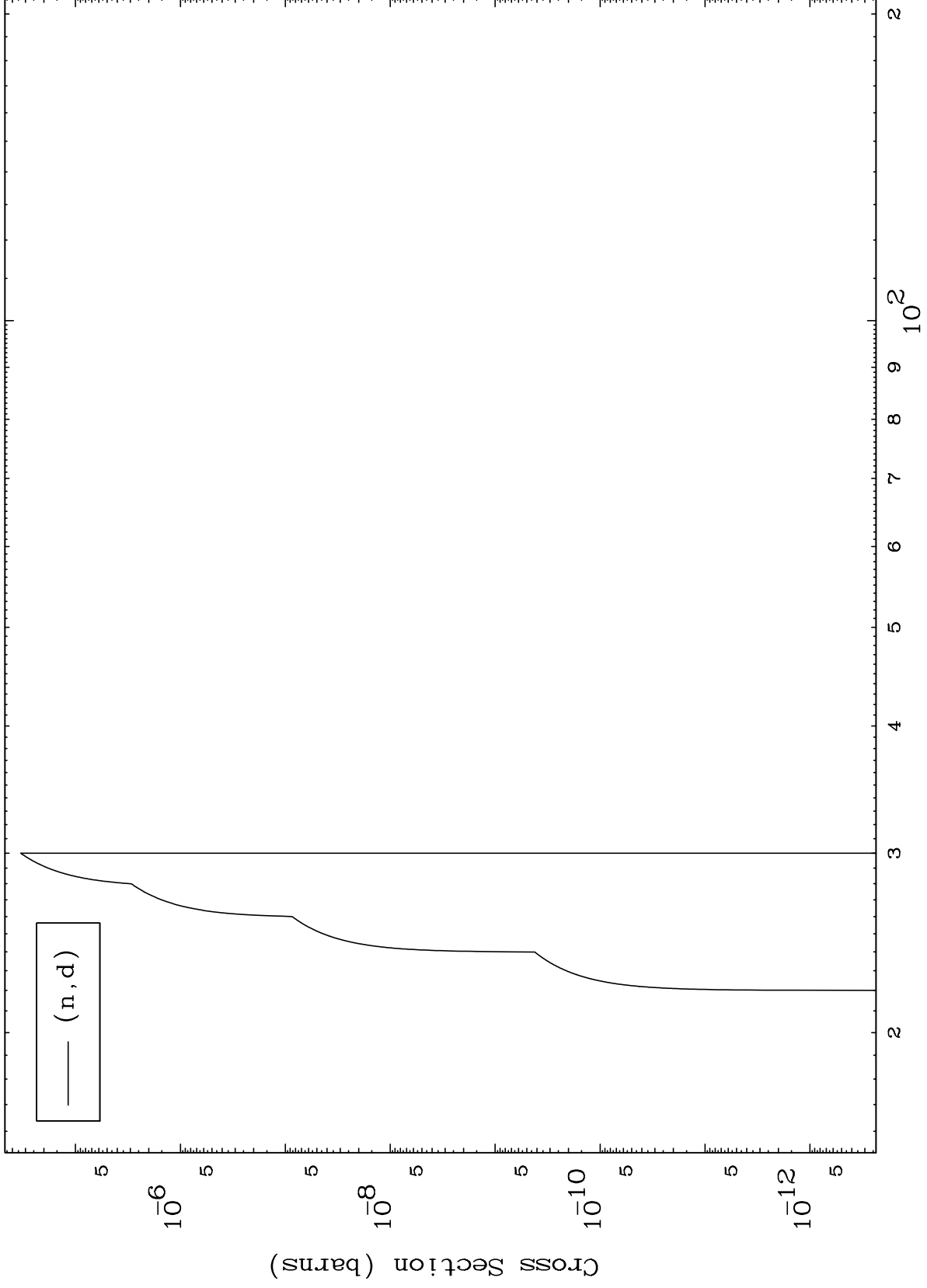
Incident Energy (MeV)

99-Es-247m

MAT 9912

(α, d) Levels
0 Kelvin Cross Sections

99-Es-247m



5

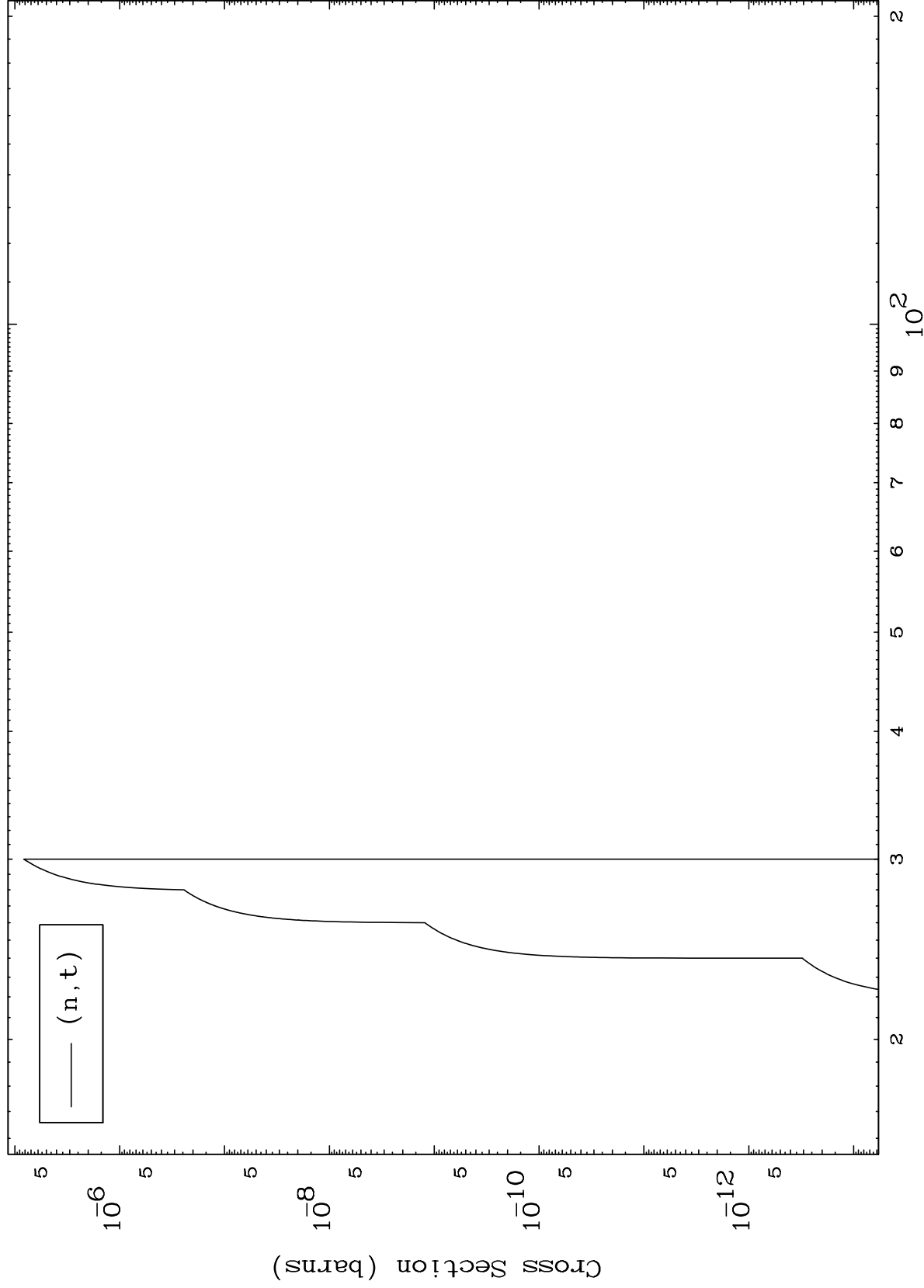
Incident Energy (MeV)

99-Es-247m

MAT 9912

(α, t) Levels
0 Kelvin Cross Sections

99-Es-247m



6

Incident Energy (MeV)

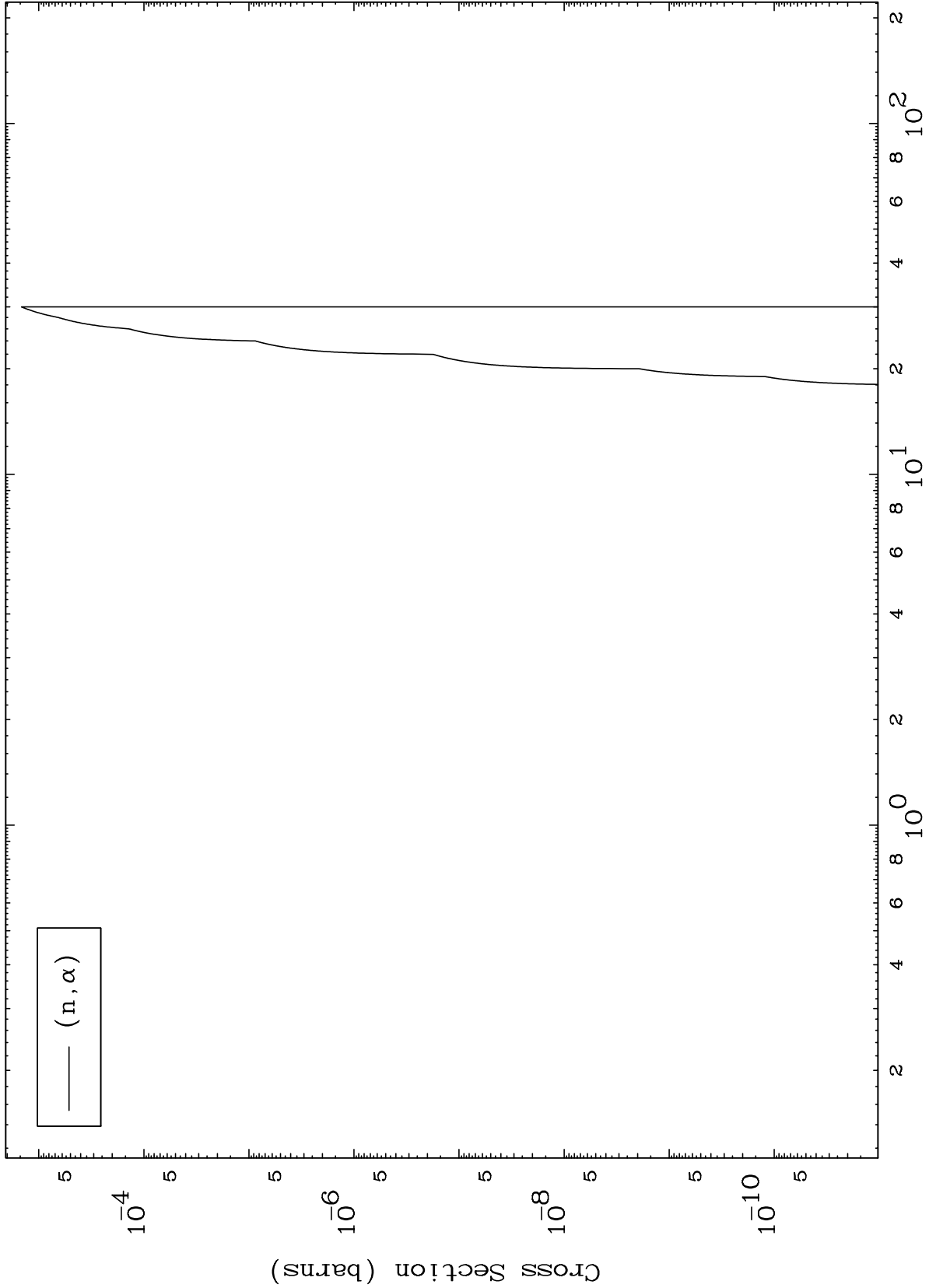
99-Es-247m

MAT 9912

(α, α) Levels

99-Es-247m

0 Kelvin Cross Sections

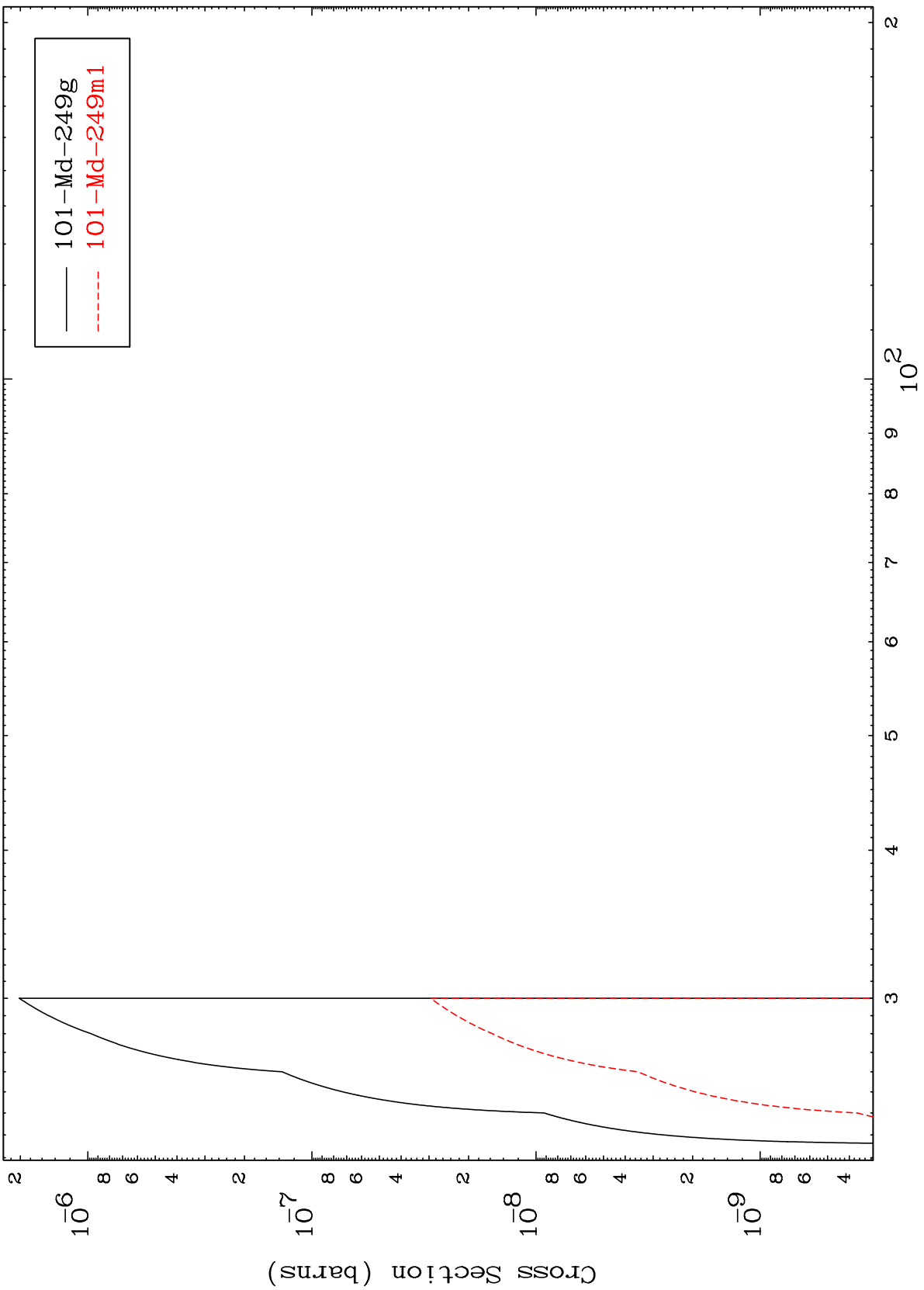


(n, α)

MAT 9912

99-Es-247m

(n,2n)
Radionuclide Production Cross Section



8

Incident Energy (MeV)

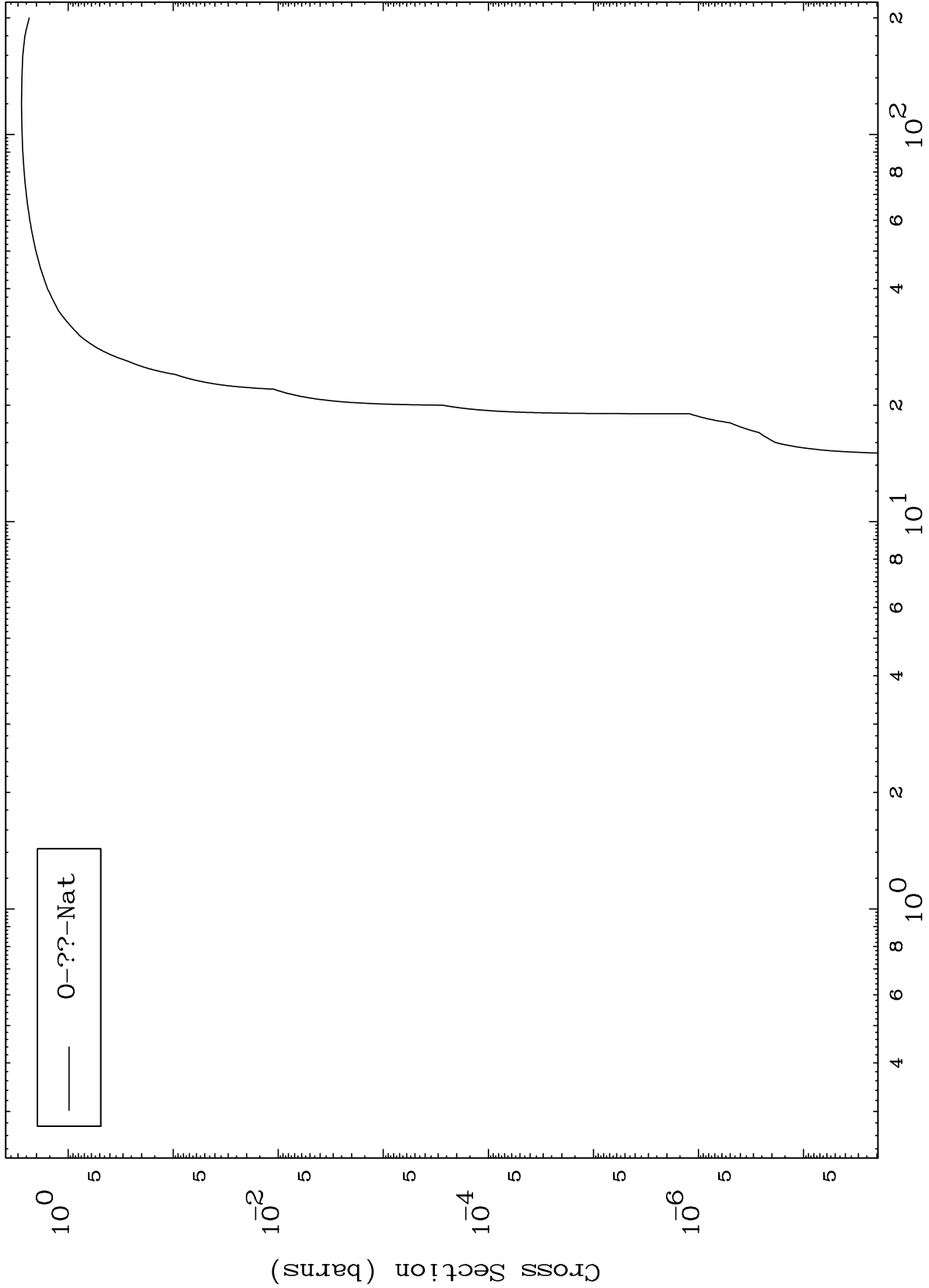
99-Es-247m

MAT 9912

Fission

99-Es-247m

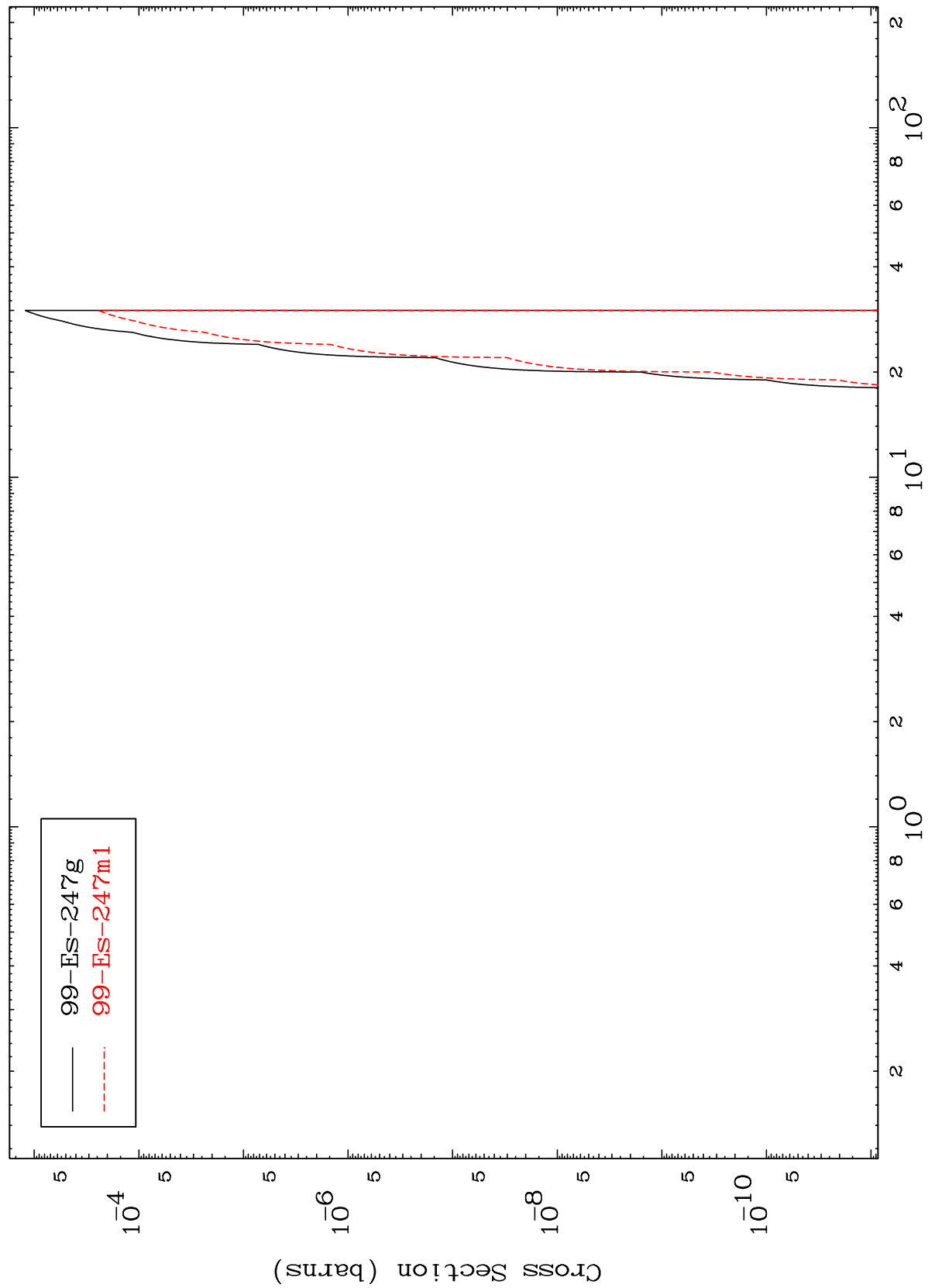
Radionuclide Production Cross Section



MAT 9912

99-Es-247m

(n, α)
Radionuclide Production Cross Section



— 99-Es-247g
- - - 99-Es-247m1

10

Incident Energy (MeV)

99-Es-247m