

Program EVALPLOT
(Version 2021-1)

by

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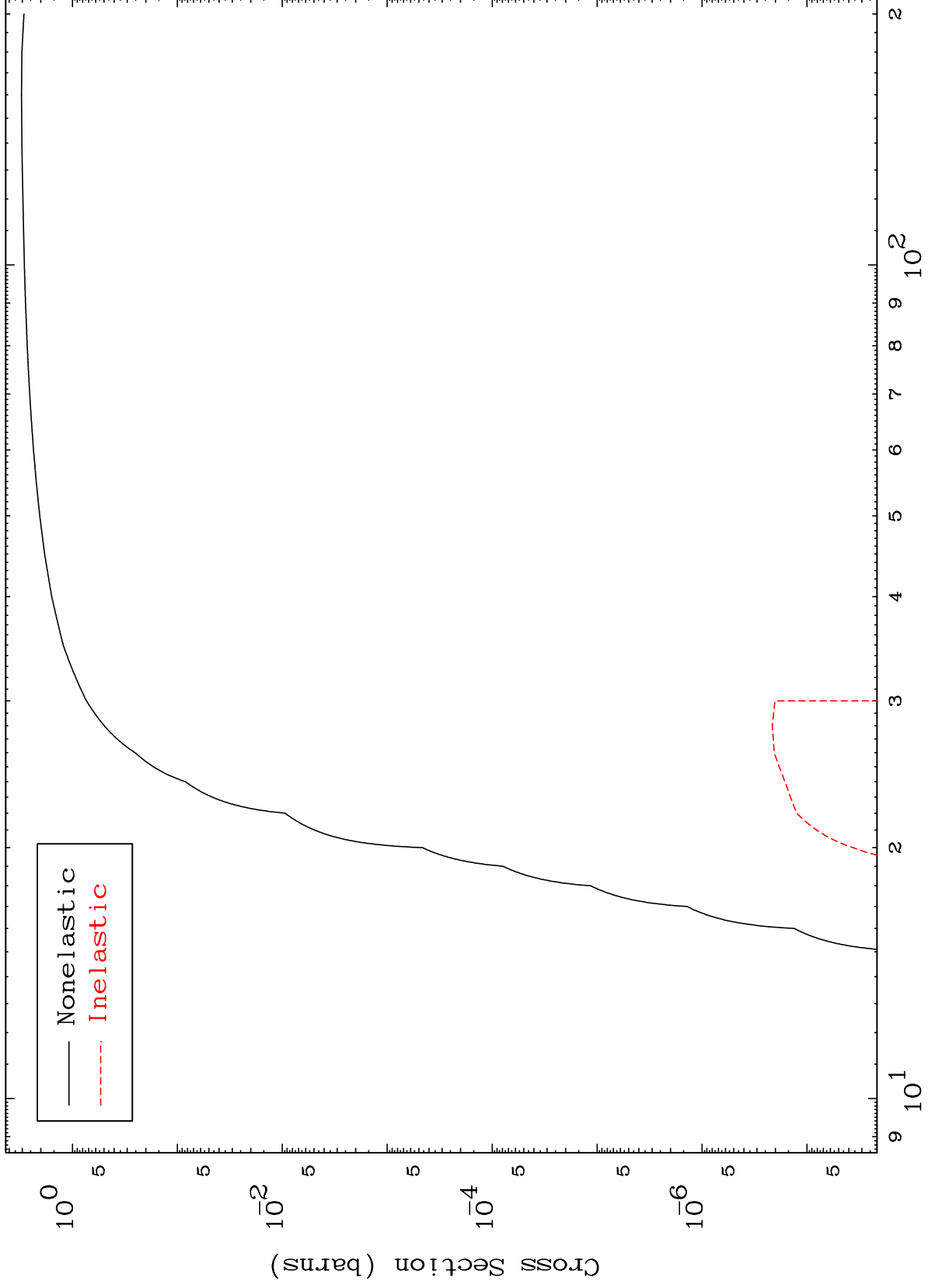
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9936

0 Kelvin α Major
Cross Sections

100-Fm-250m



100-Fm-250m

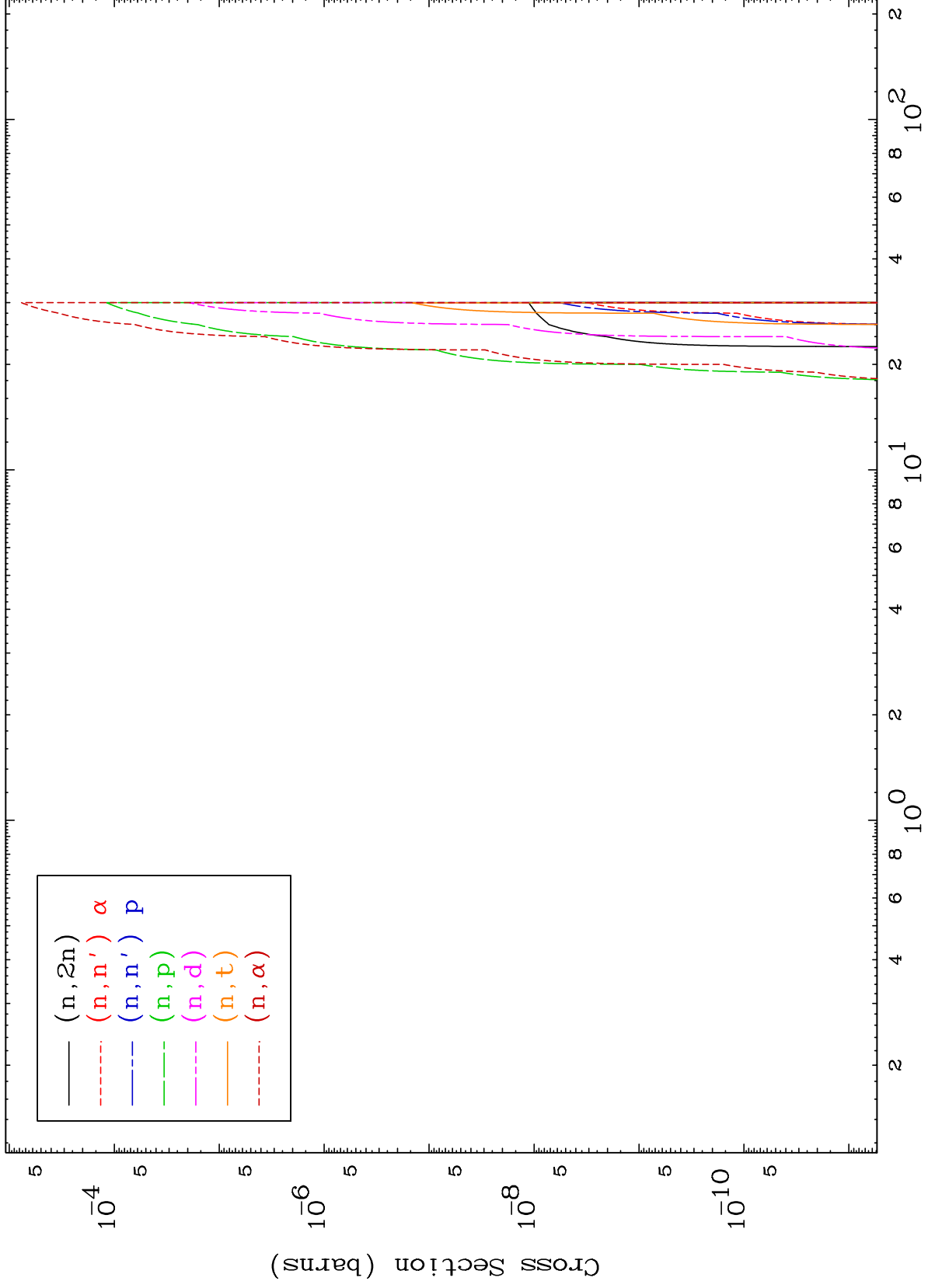
Incident Energy (MeV)

1

MAT 9936

α Neutron Absorption
0 Kelvin Cross Sections

100-Fm-250m



Incident Energy (MeV)

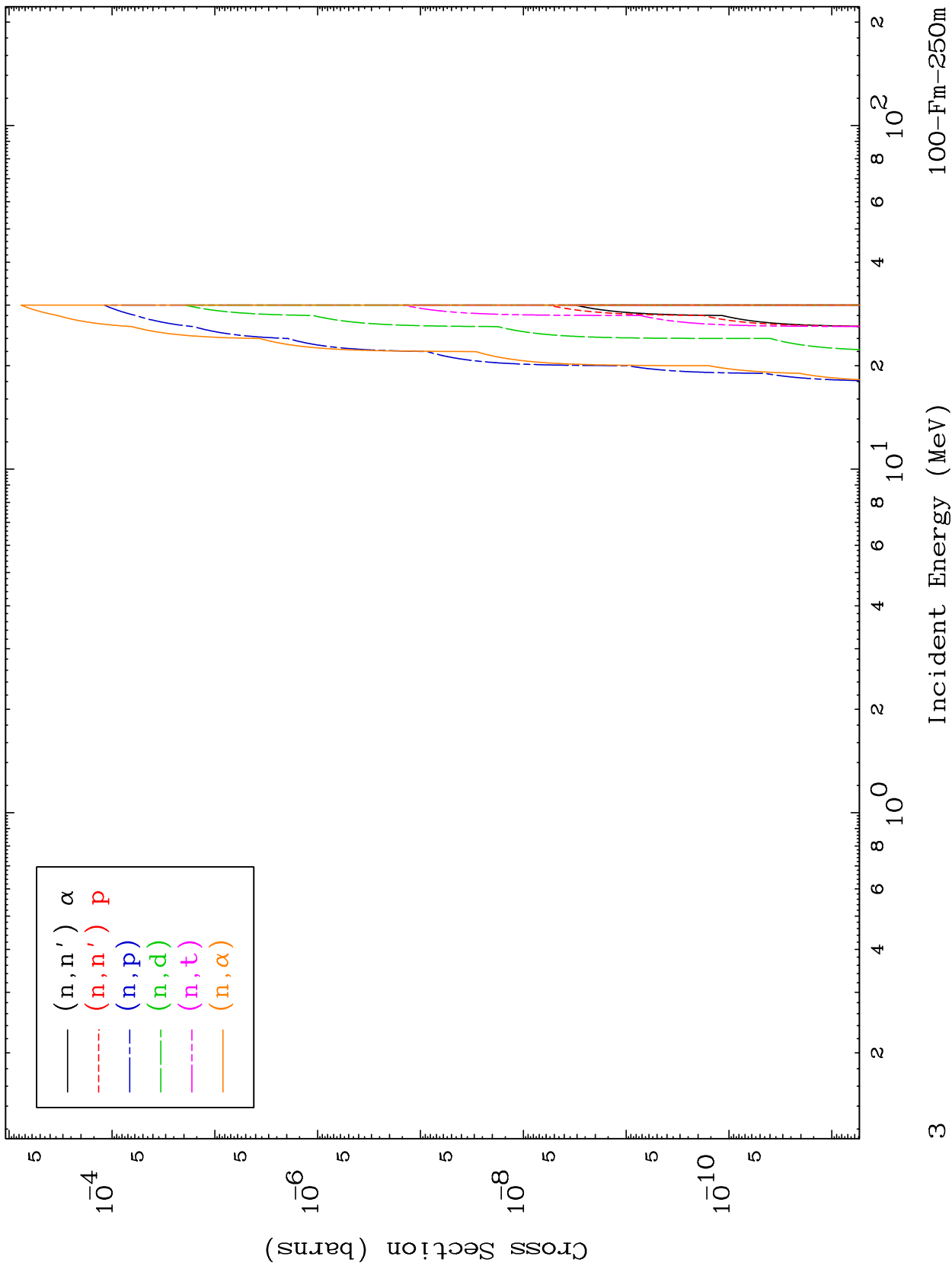
100-Fm-250m

MAT 9936

α Charged Particle

100-Fm-250m

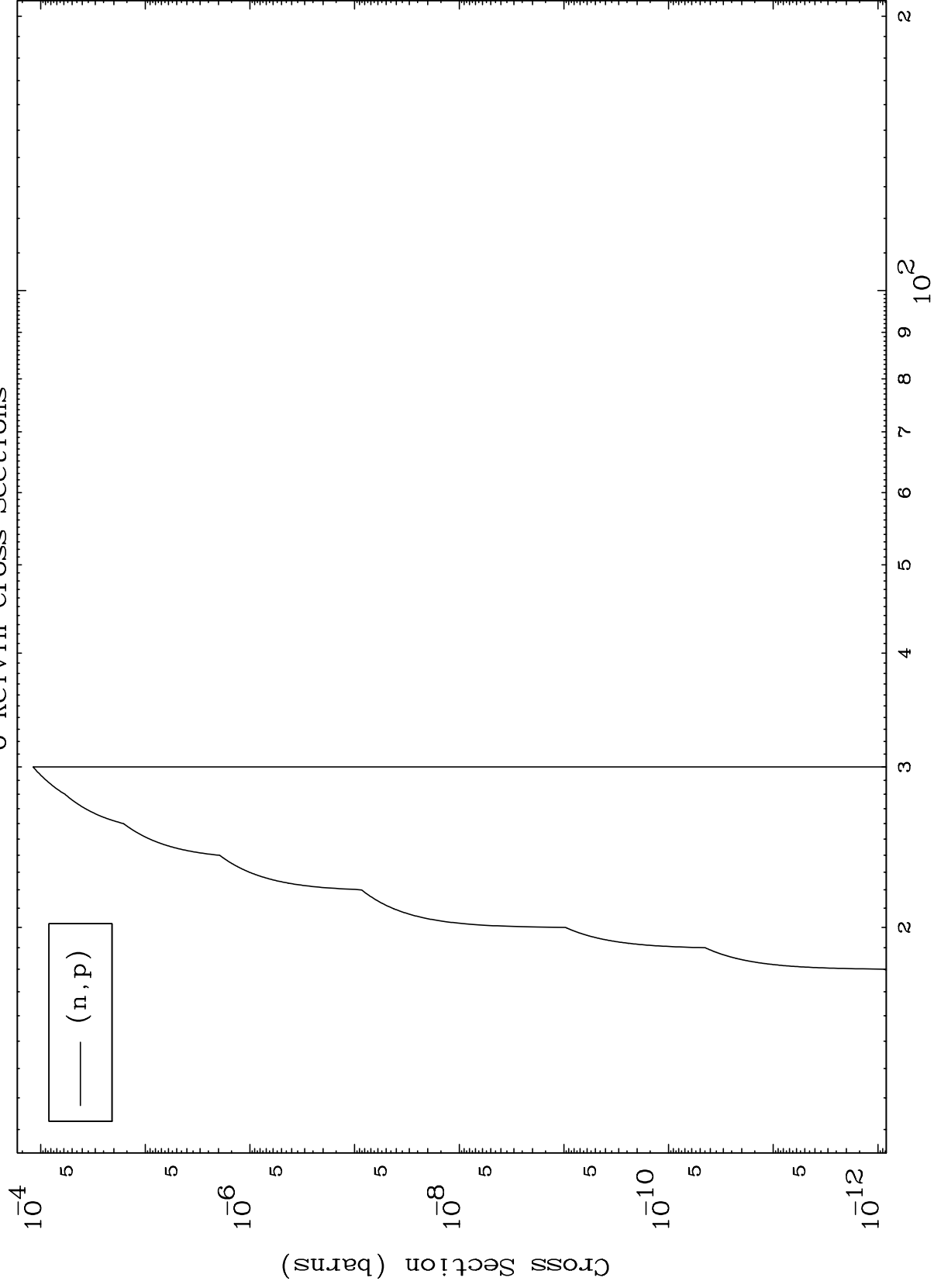
0 Kelvin Cross Sections



MAT 9936

(α, p) Levels
0 Kelvin Cross Sections

100-Fm-250m



Incident Energy (MeV)

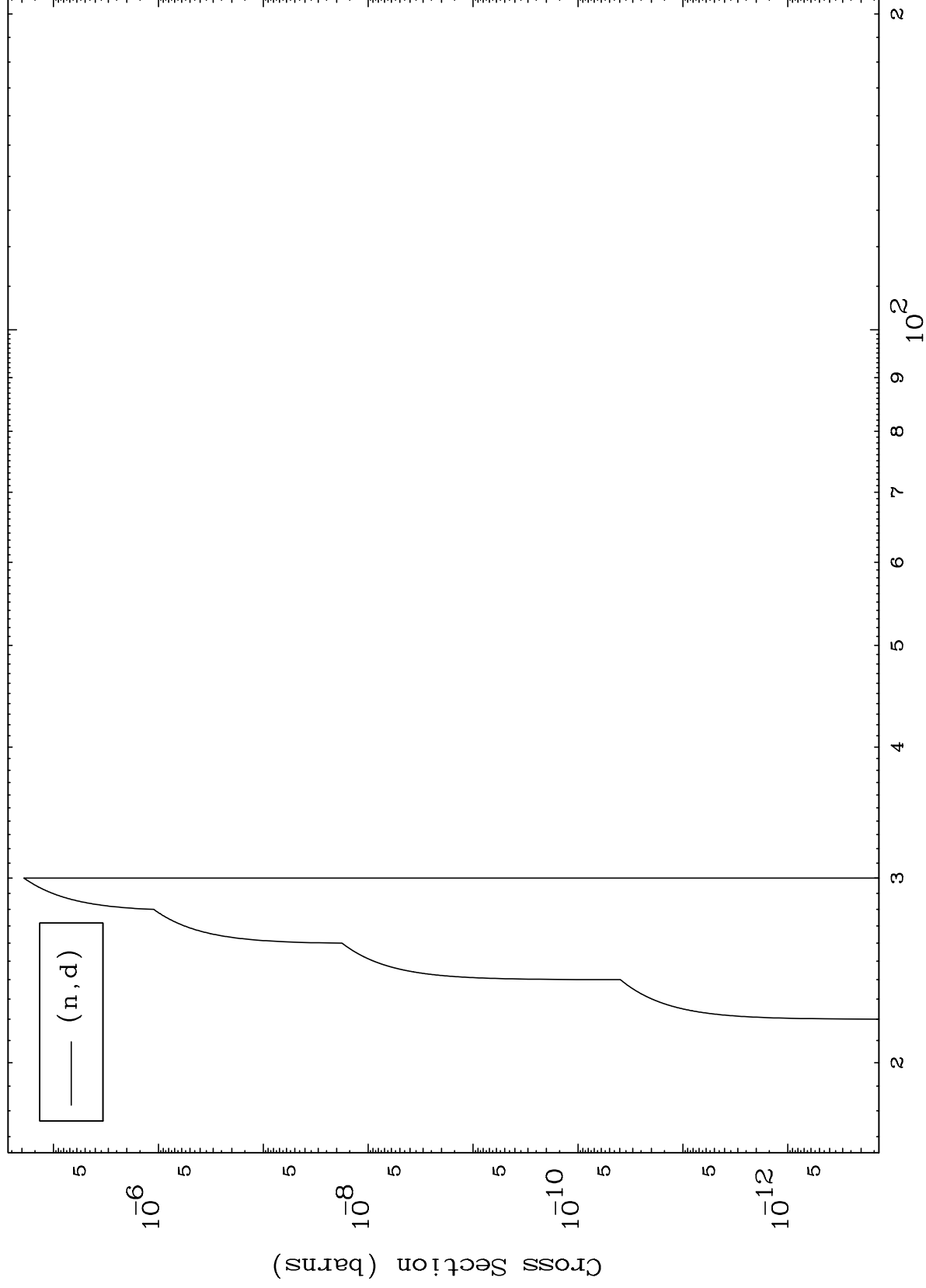
100-Fm-250m

4

MAT 9936

(α, d) Levels
0 Kelvin Cross Sections

100-Fm-250m



5

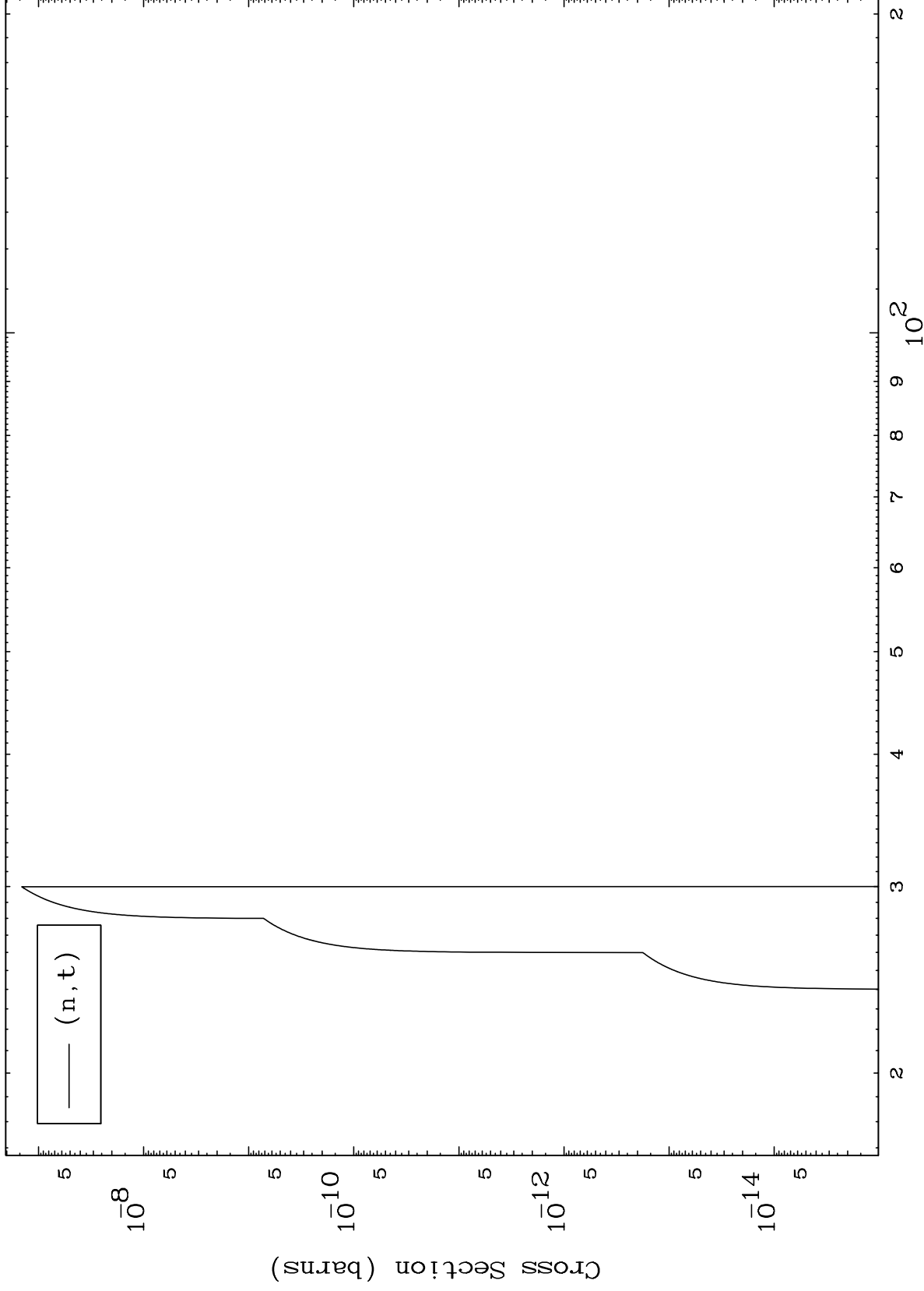
Incident Energy (MeV)

100-Fm-250m

MAT 9936

(α, t) Levels
0 Kelvin Cross Sections

100-Fm-250m



6

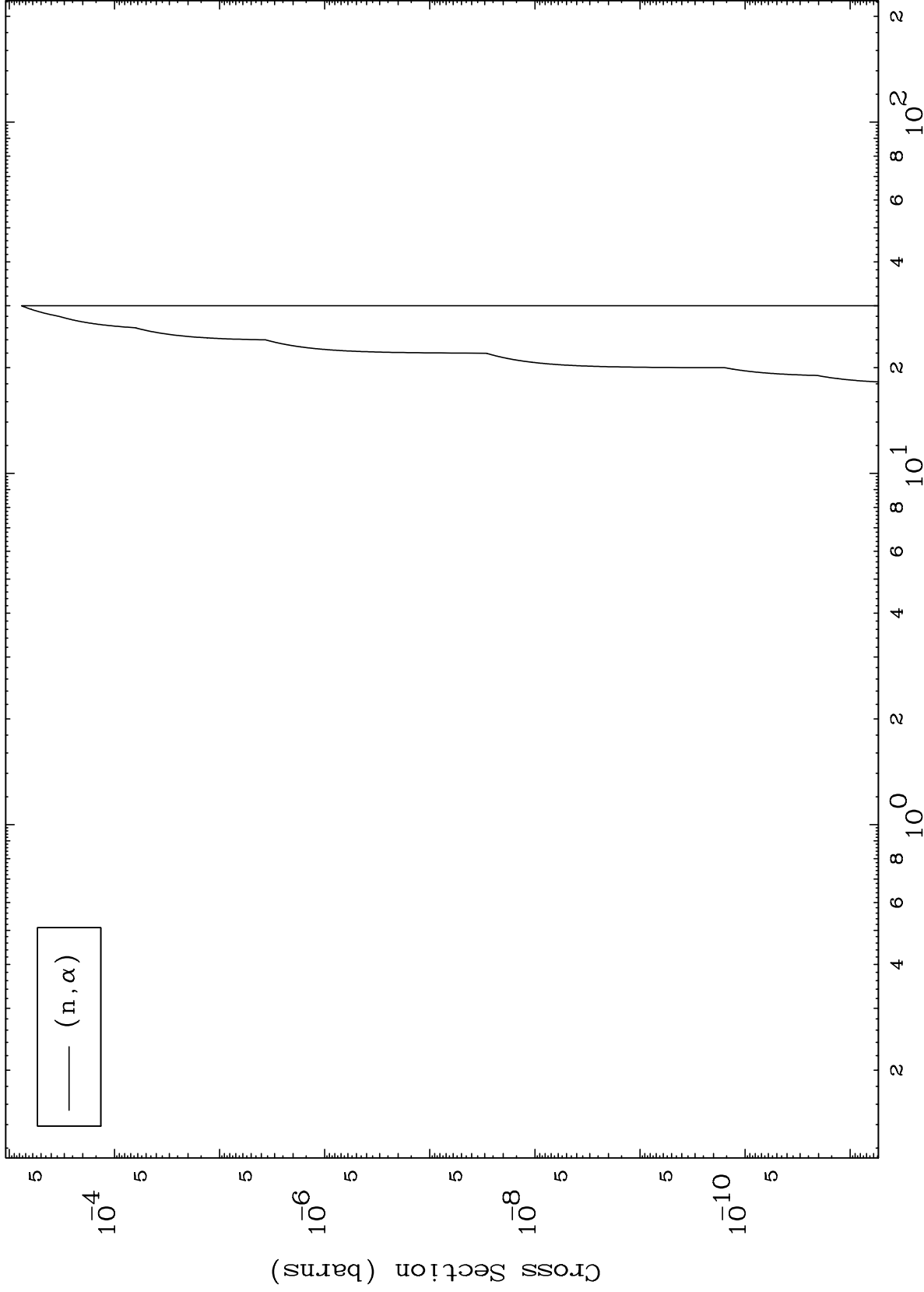
Incident Energy (MeV)

100-Fm-250m

MAT 9936

(α, α) Levels
0 Kelvin Cross Sections

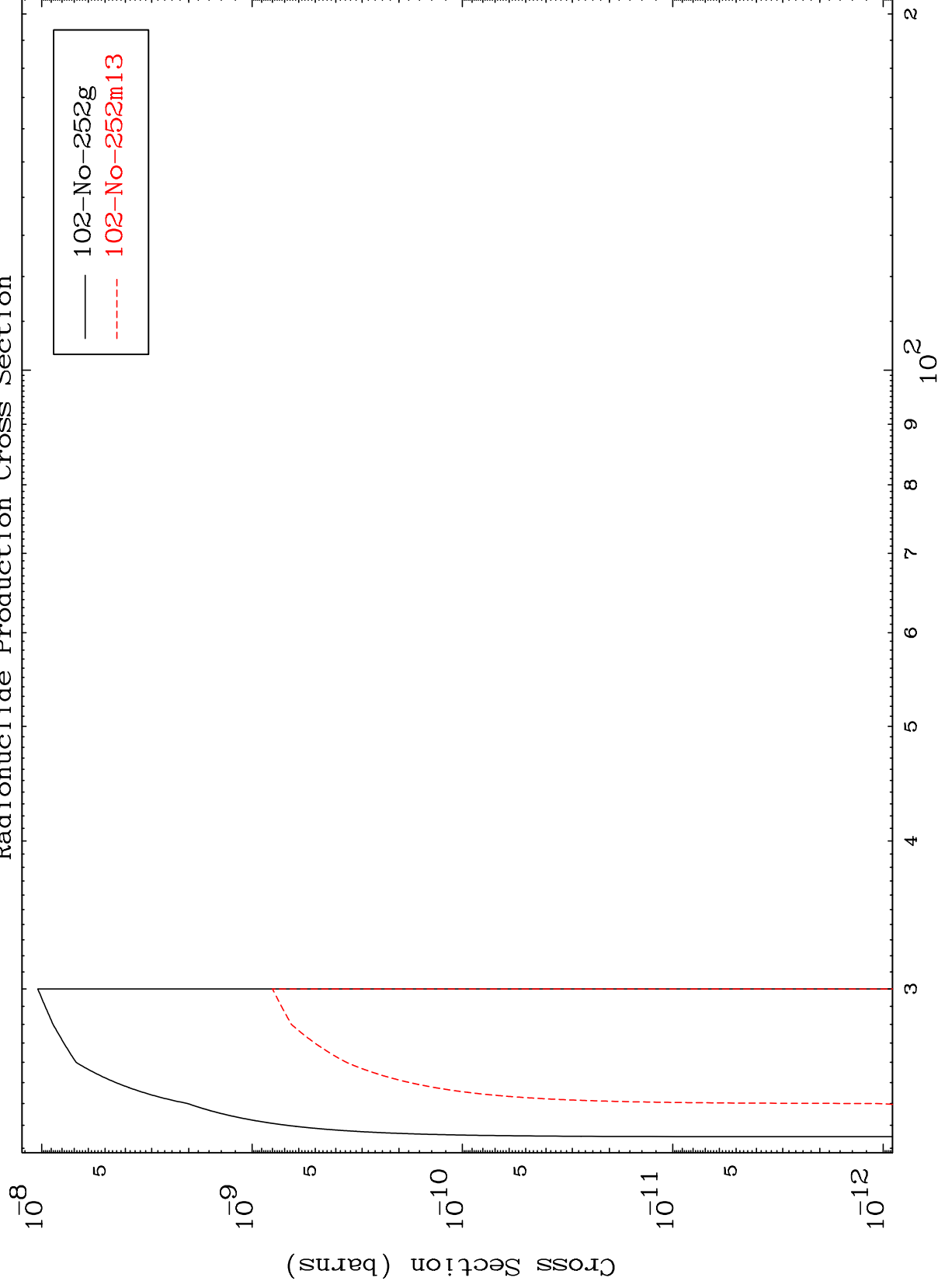
100-Fm-250m



MAT 9936

100-Fm-250m

(n,2n)
Radionuclide Production Cross Section



100-Fm-250m

Incident Energy (MeV)

8

MAT 9936

100-Fm-250m

Fission
Radionuclide Production Cross Section

