

Program EVALPLOT
(Version 2021-1)

by

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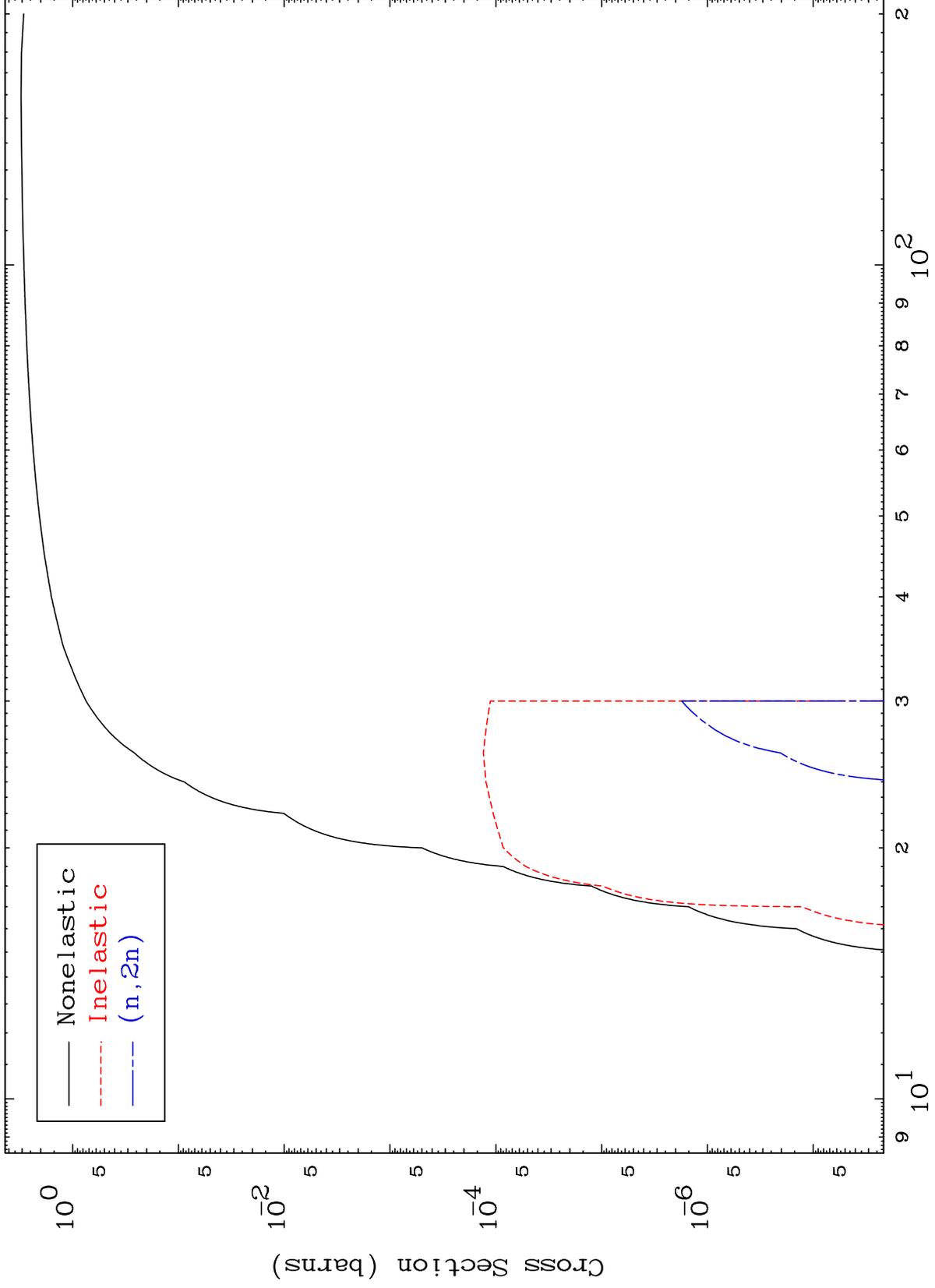
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9933

α Major
0 Kelvin Cross Sections

100-Fm-252

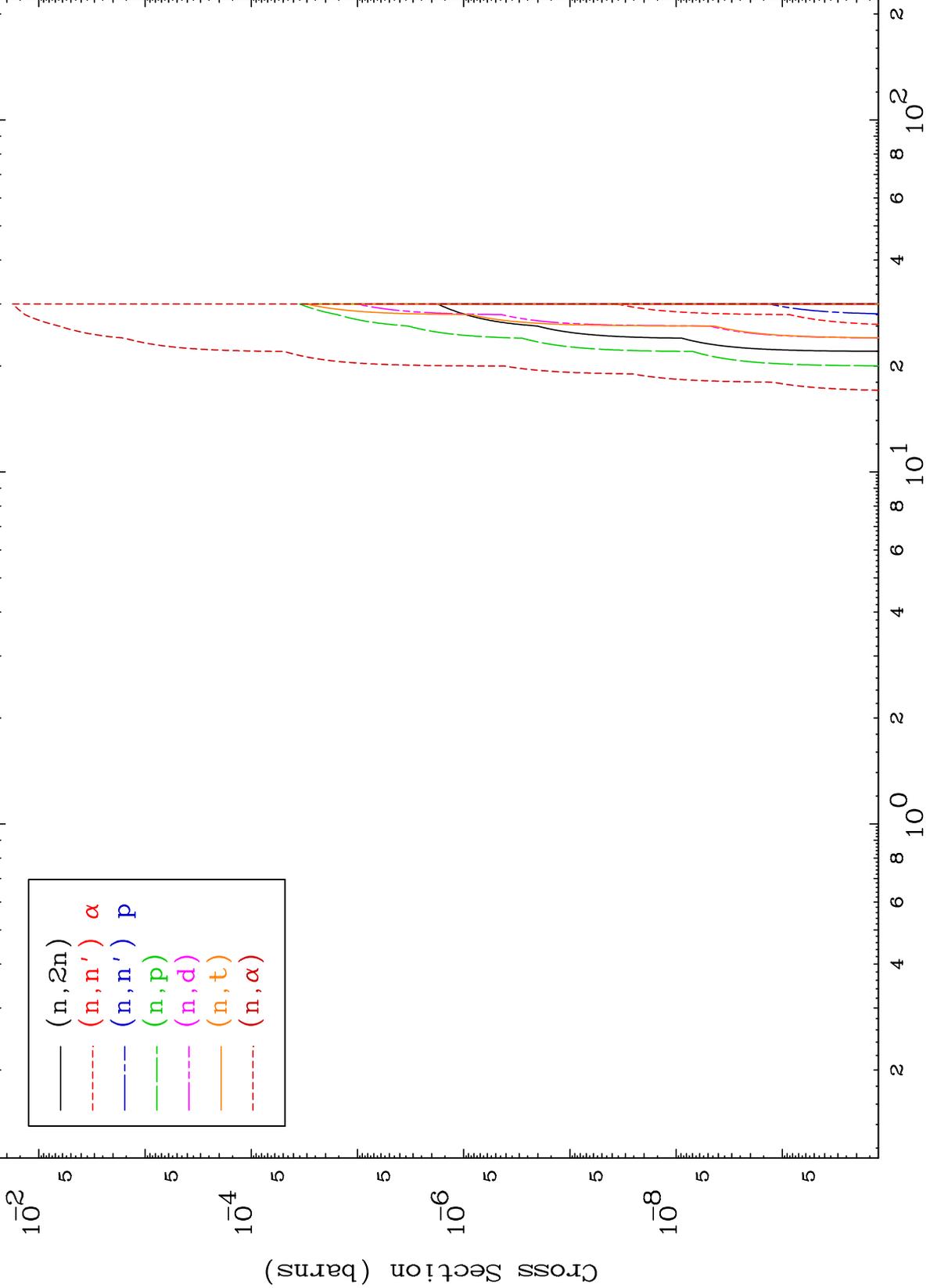


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)

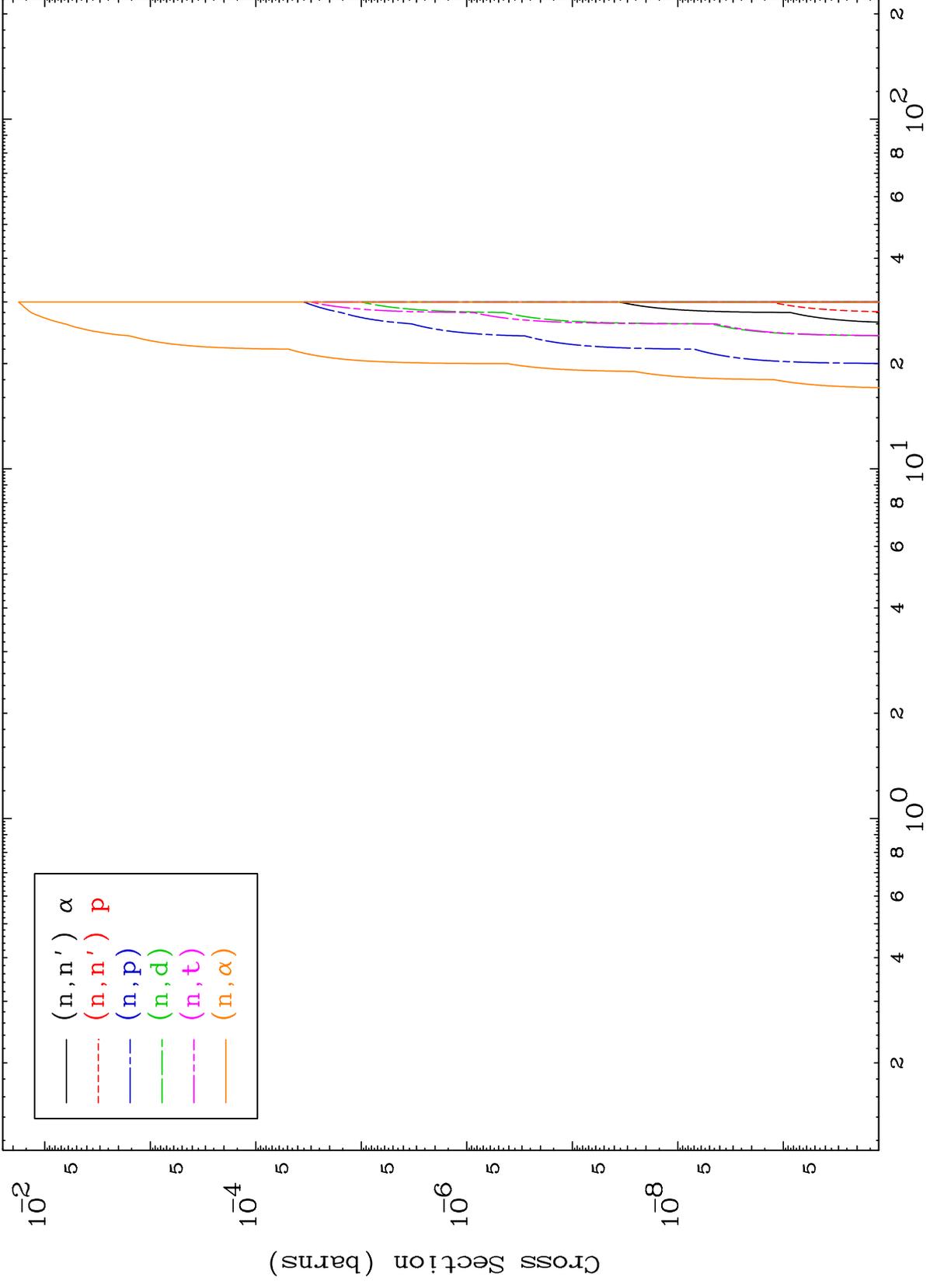
100-Fm-252

Incident Energy (MeV)

1



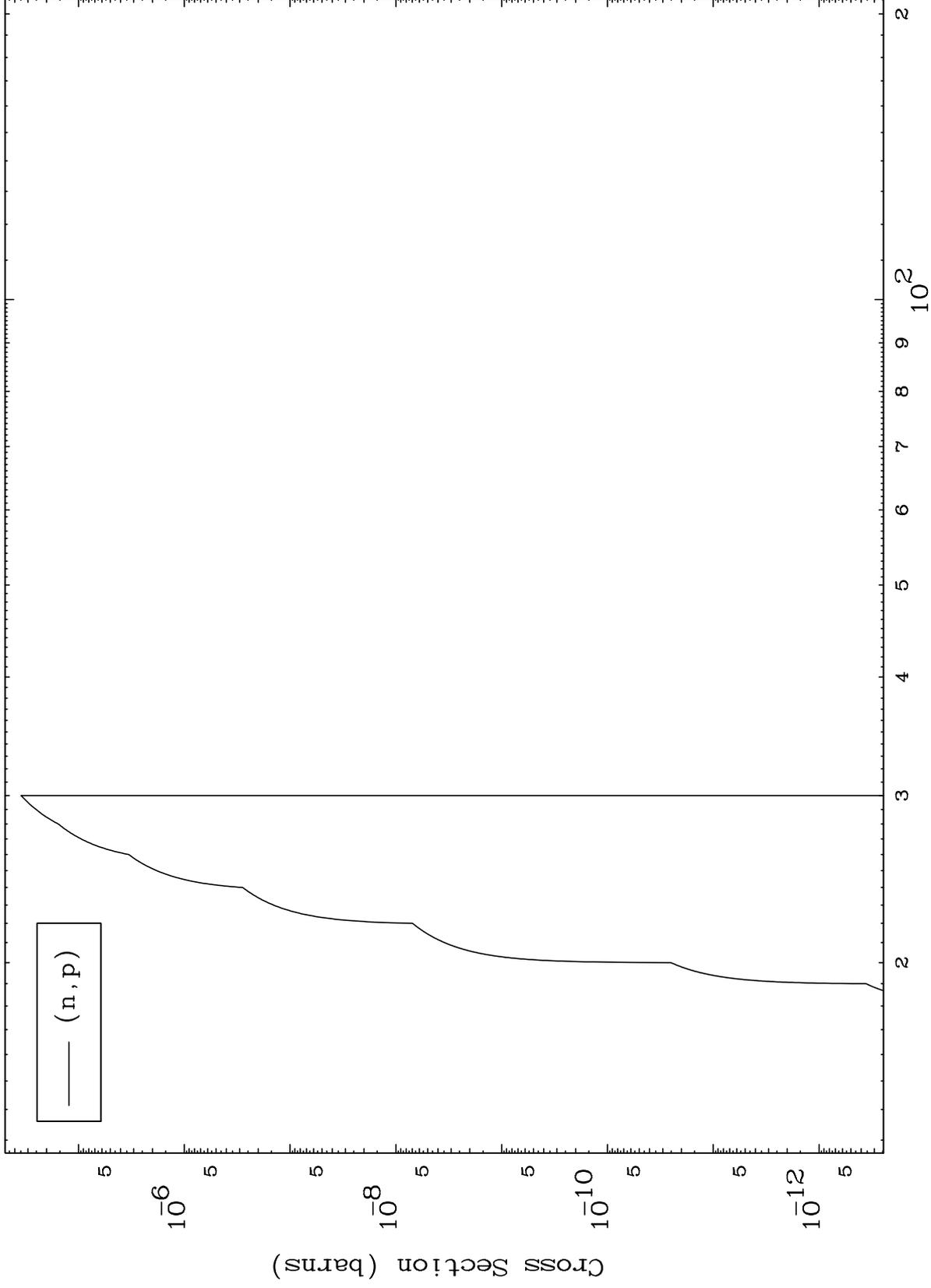
0 Kelvin Cross Sections

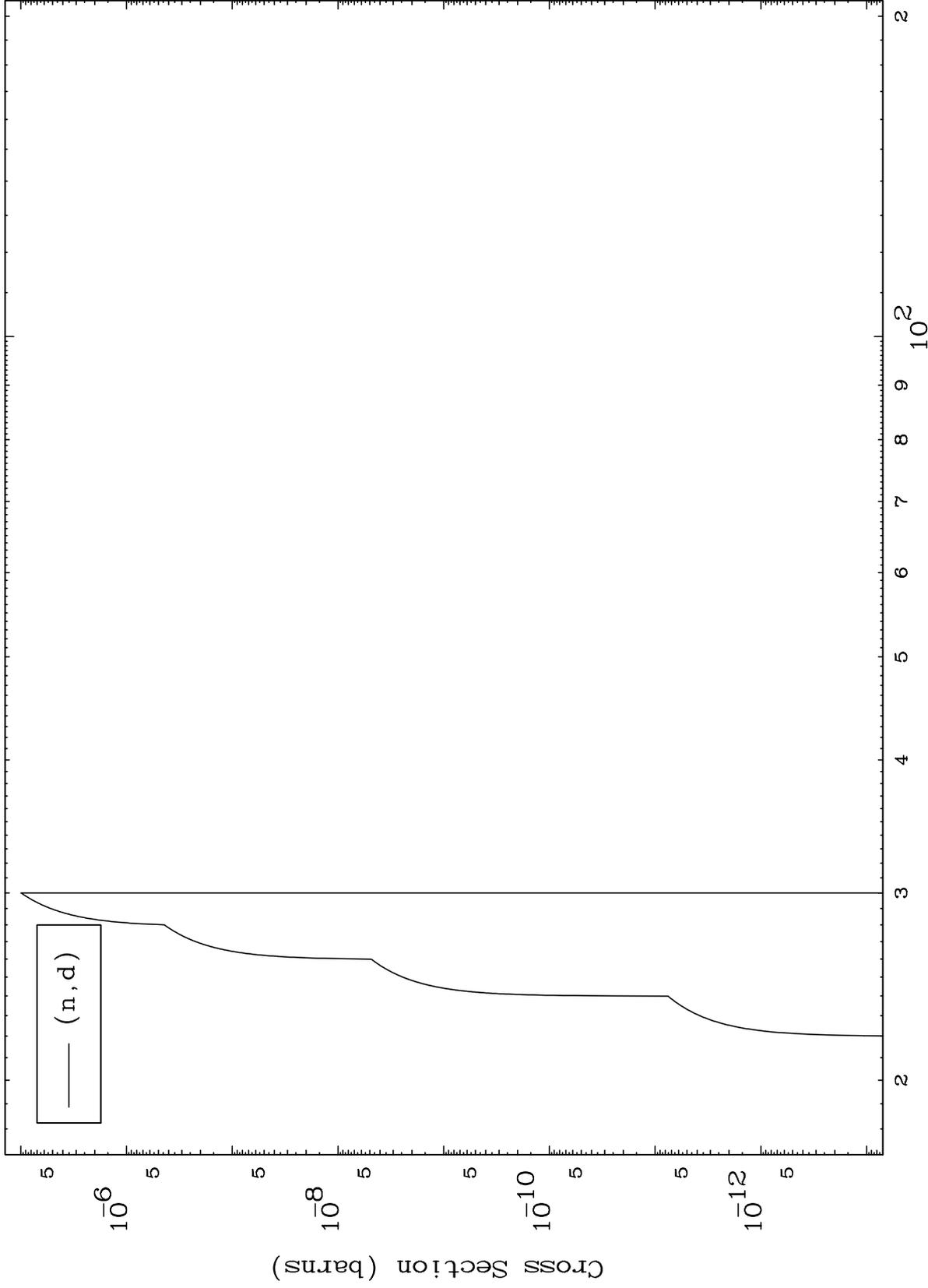


MAT 9933

(α, p) Levels
0 Kelvin Cross Sections

100-Fm-252

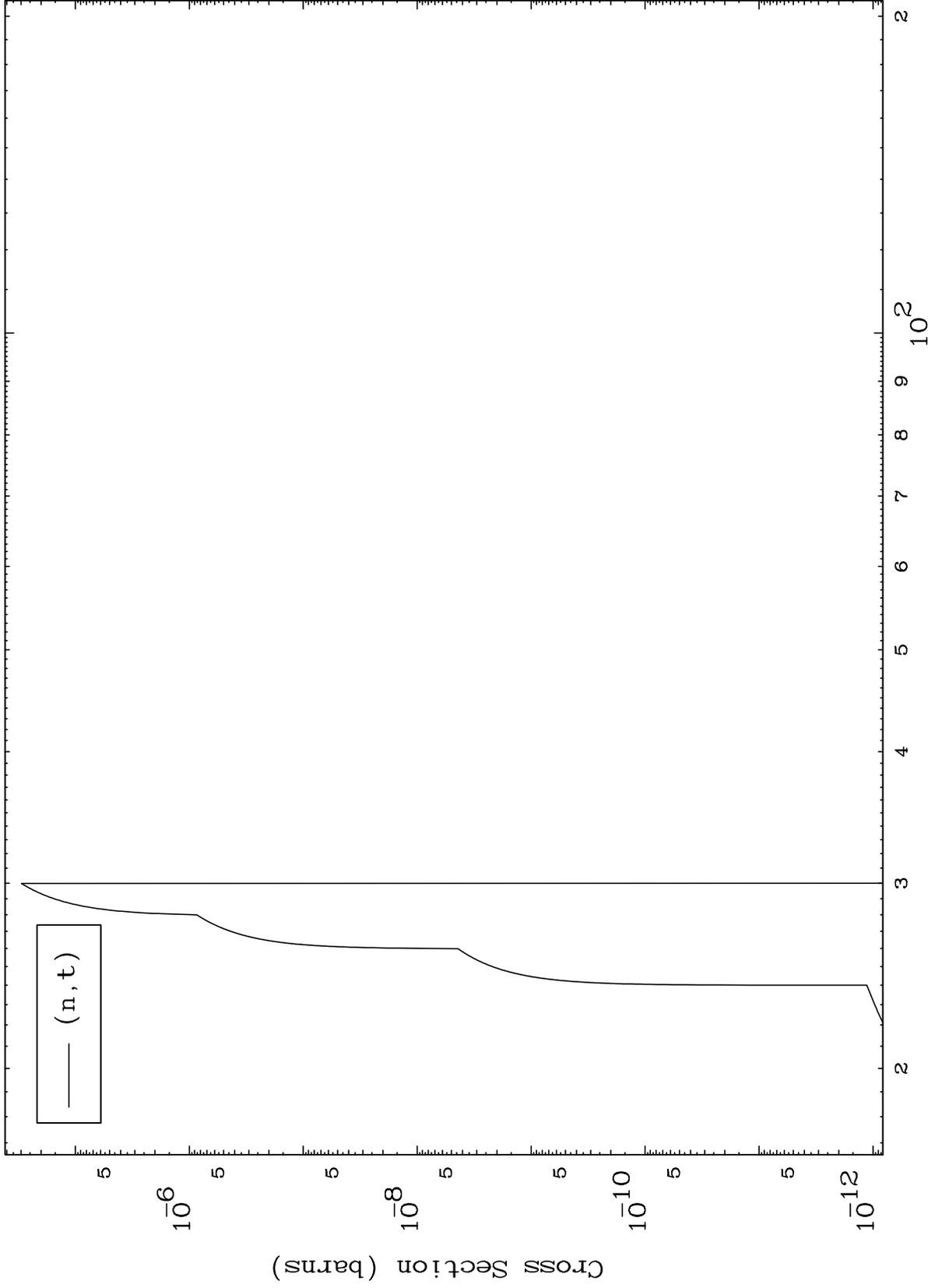




MAT 9933

(α, t) Levels
0 Kelvin Cross Sections

100-Fm-252



6

Incident Energy (MeV)

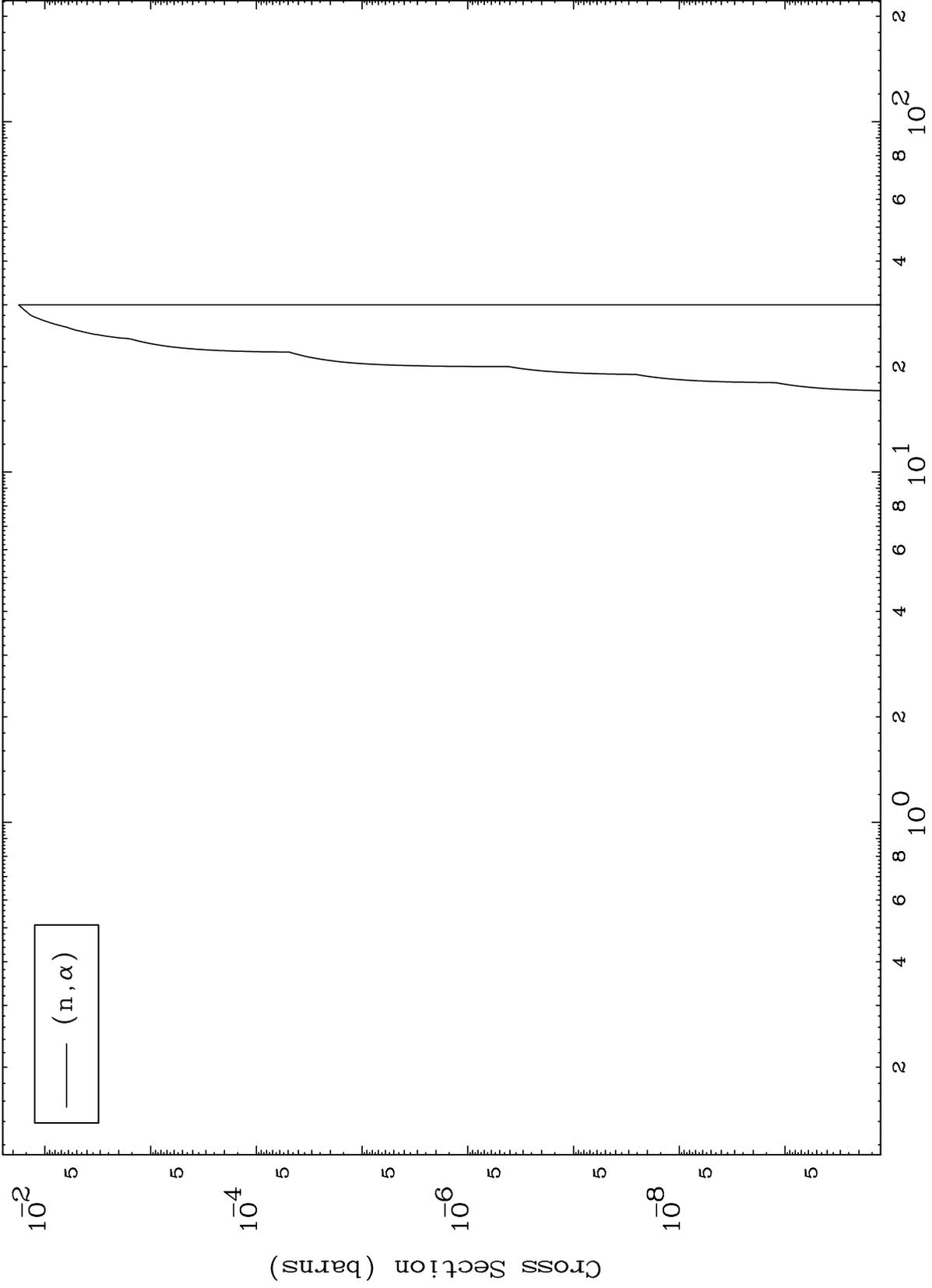
100-Fm-252

MAT 9933

(α, α) Levels

100-Fm-252

0 Kelvin Cross Sections

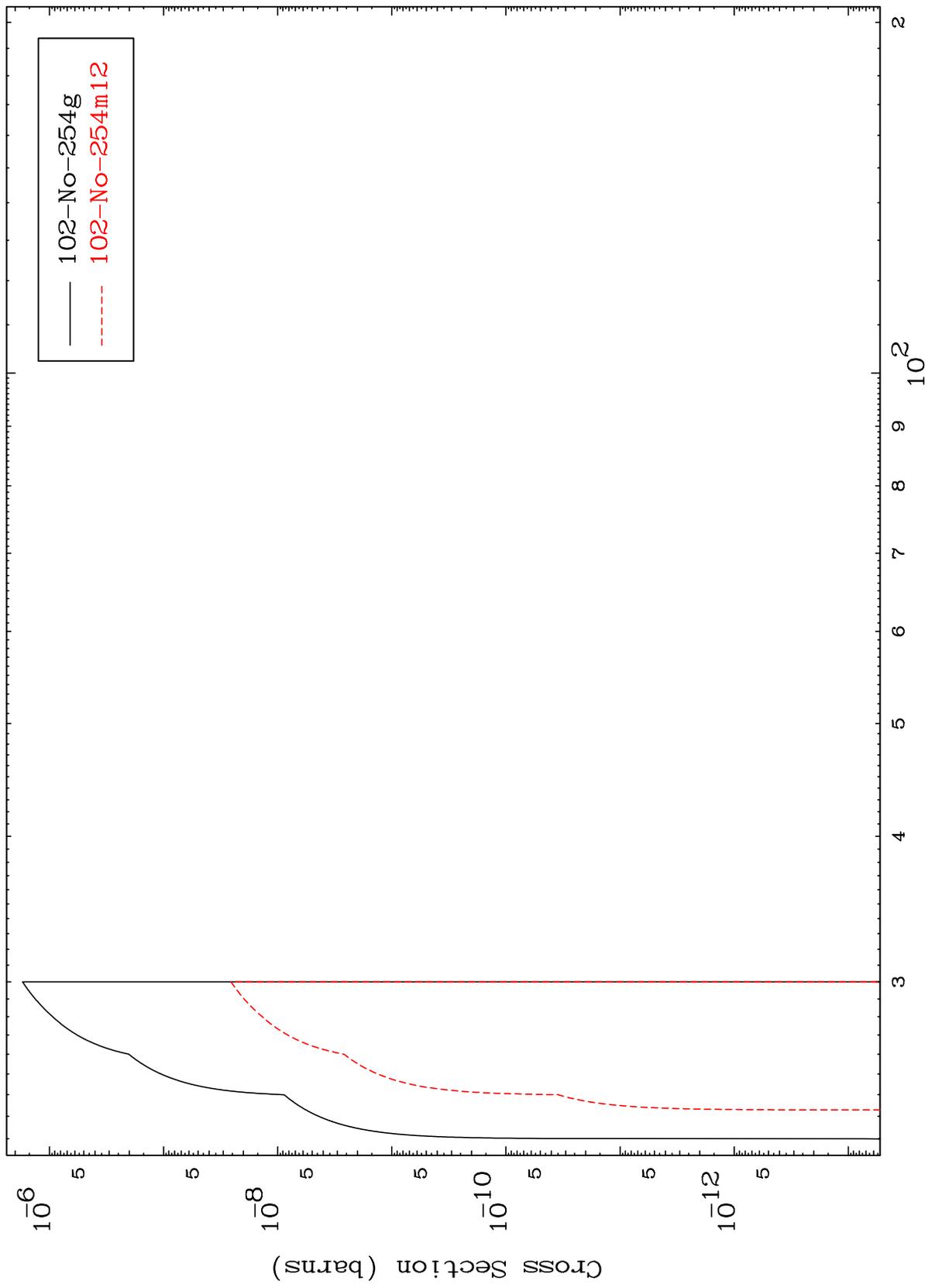


(n, α)

MAT 9933

100-Fm-252

(n,2n)
Radionuclide Production Cross Section



100-Fm-252

Incident Energy (MeV)

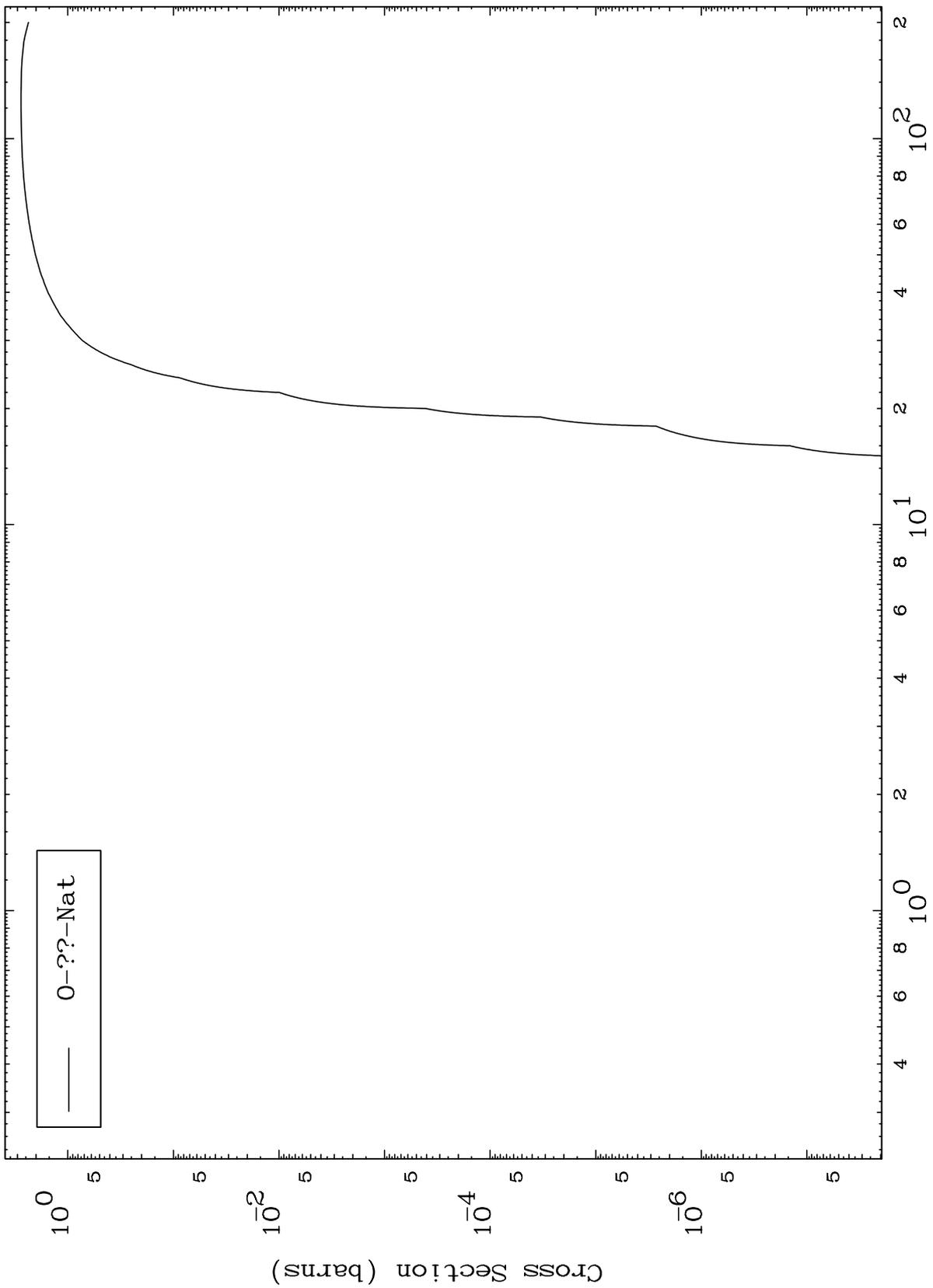
8

MAT 9933

100-Fm-252

Fission

Radionuclide Production Cross Section

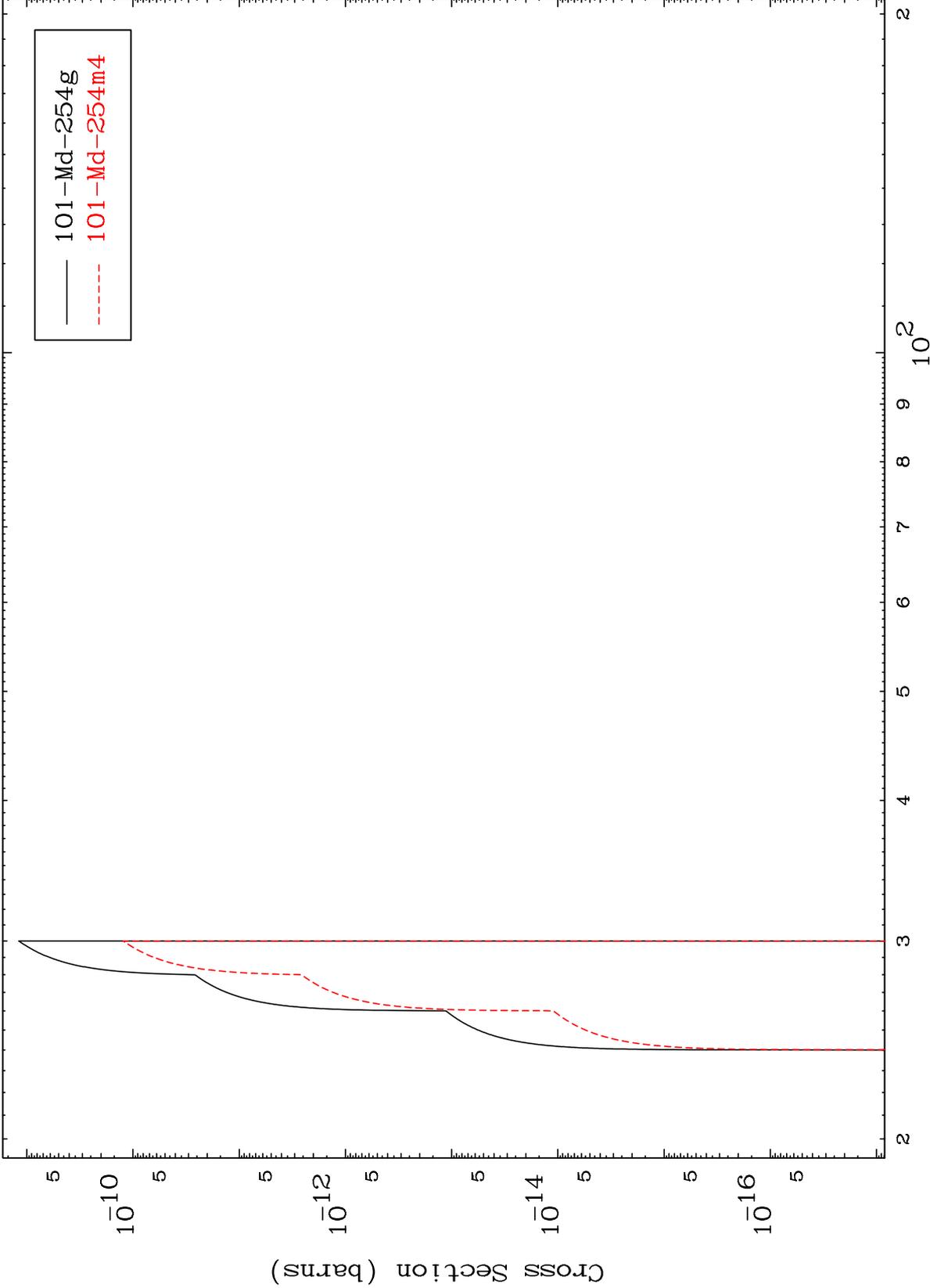


MAT 9933

(n,n') p

100-Fm-252

Radionuclide Production Cross Section



10

Incident Energy (MeV)

10^2

100-Fm-252

(n,d)
Radionuclide Production Cross Section

