

Program EVALPLOT
(Version 2021-1)

by

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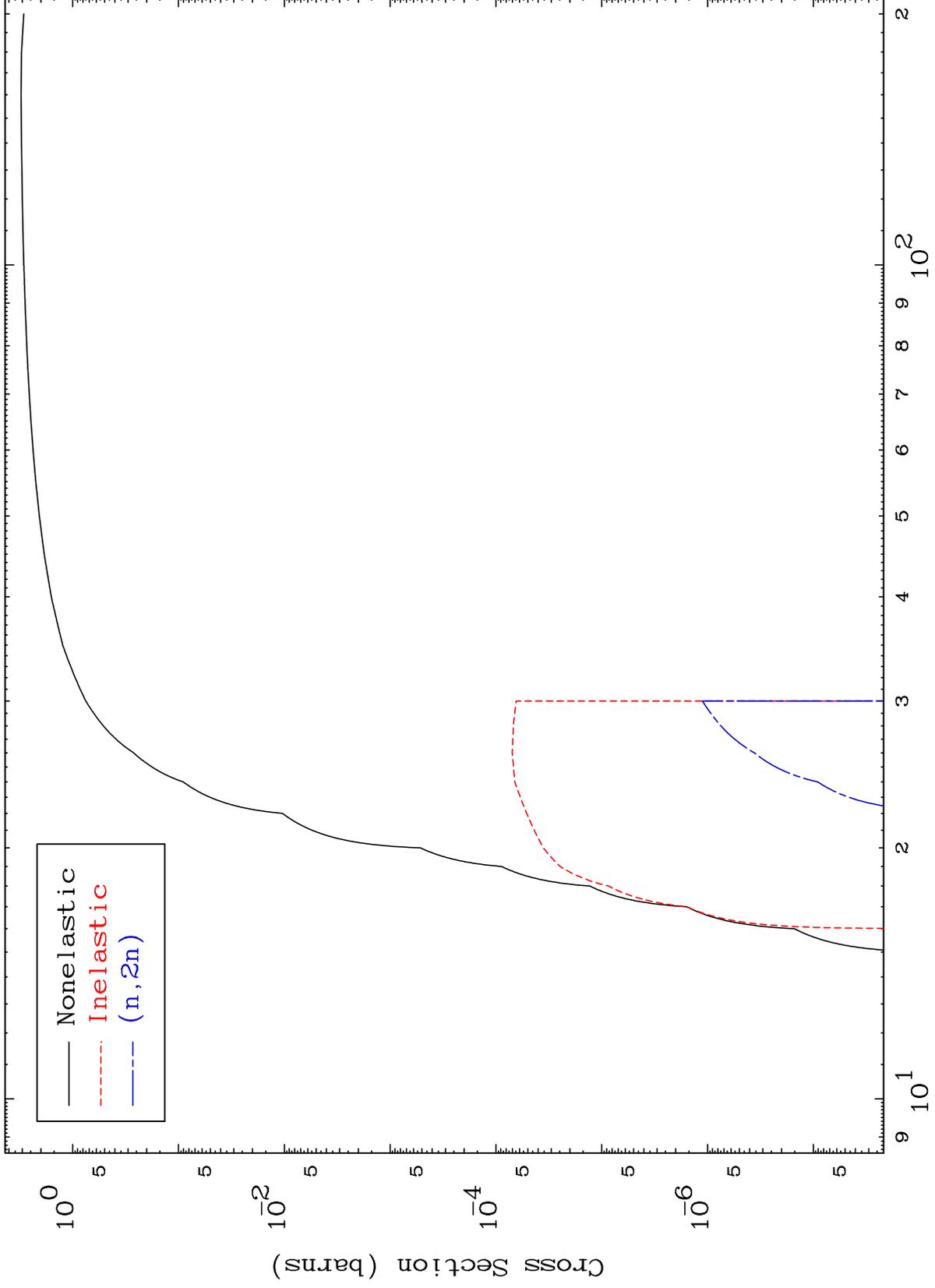
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9934

α Major
0 Kelvin Cross Sections

100-Fm-253



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

100-Fm-253

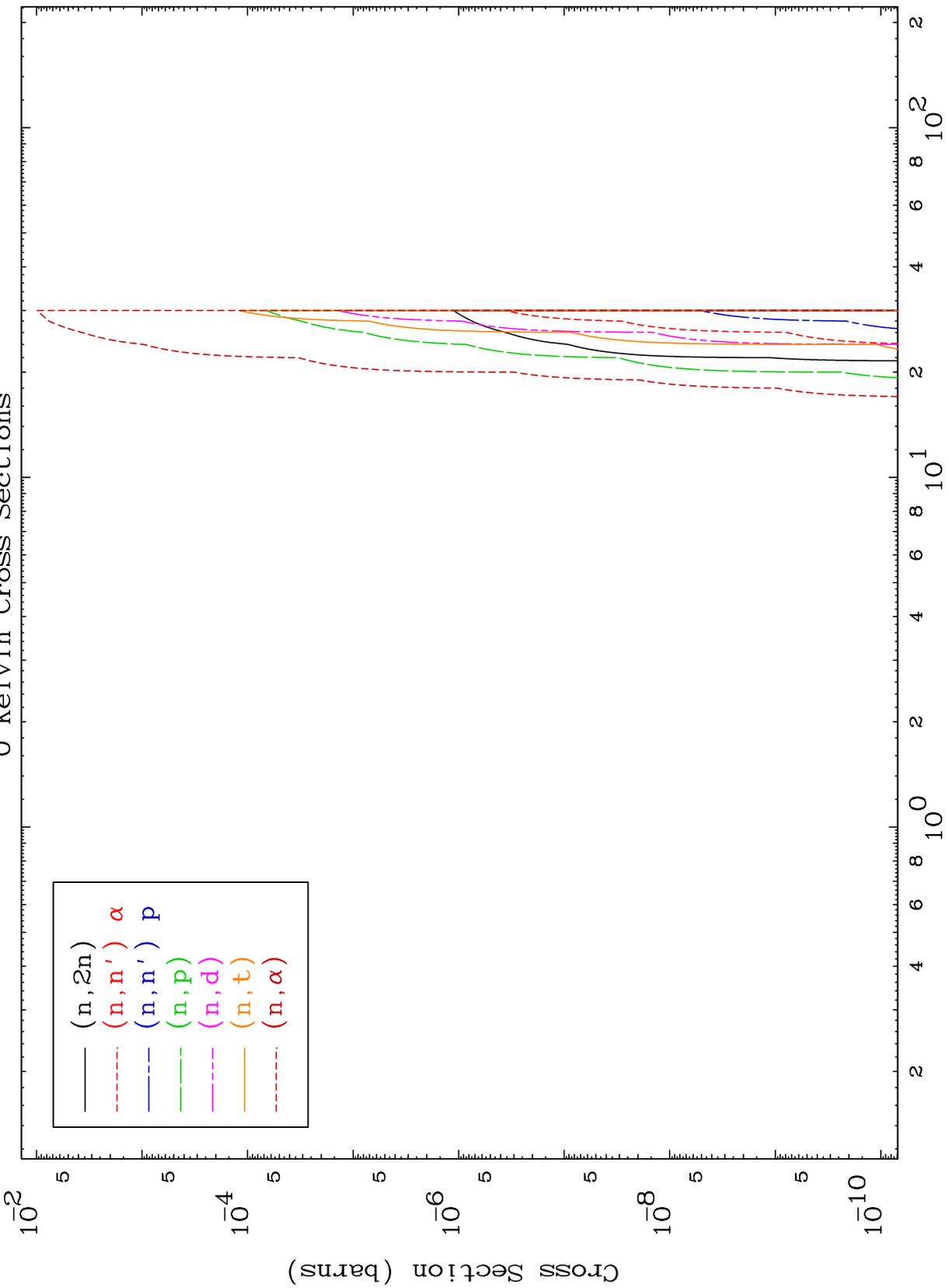
Incident Energy (MeV)

1

MAT 9934

α Neutron Absorption
0 Kelvin Cross Sections

100-Fm-253



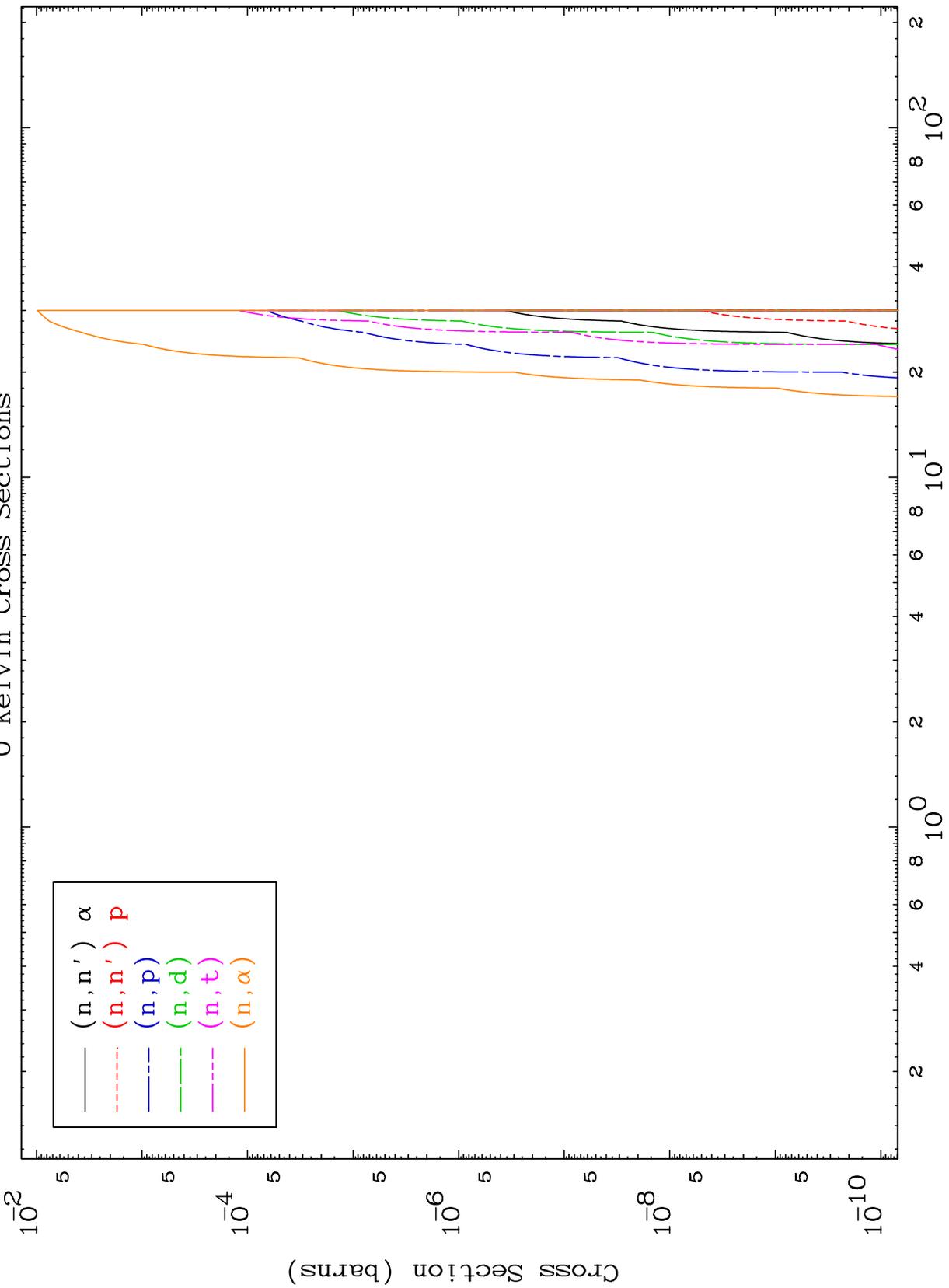
Incident Energy (MeV)

100-Fm-253

MAT 9934

α Charged Particle
0 Kelvin Cross Sections

100-Fm-253



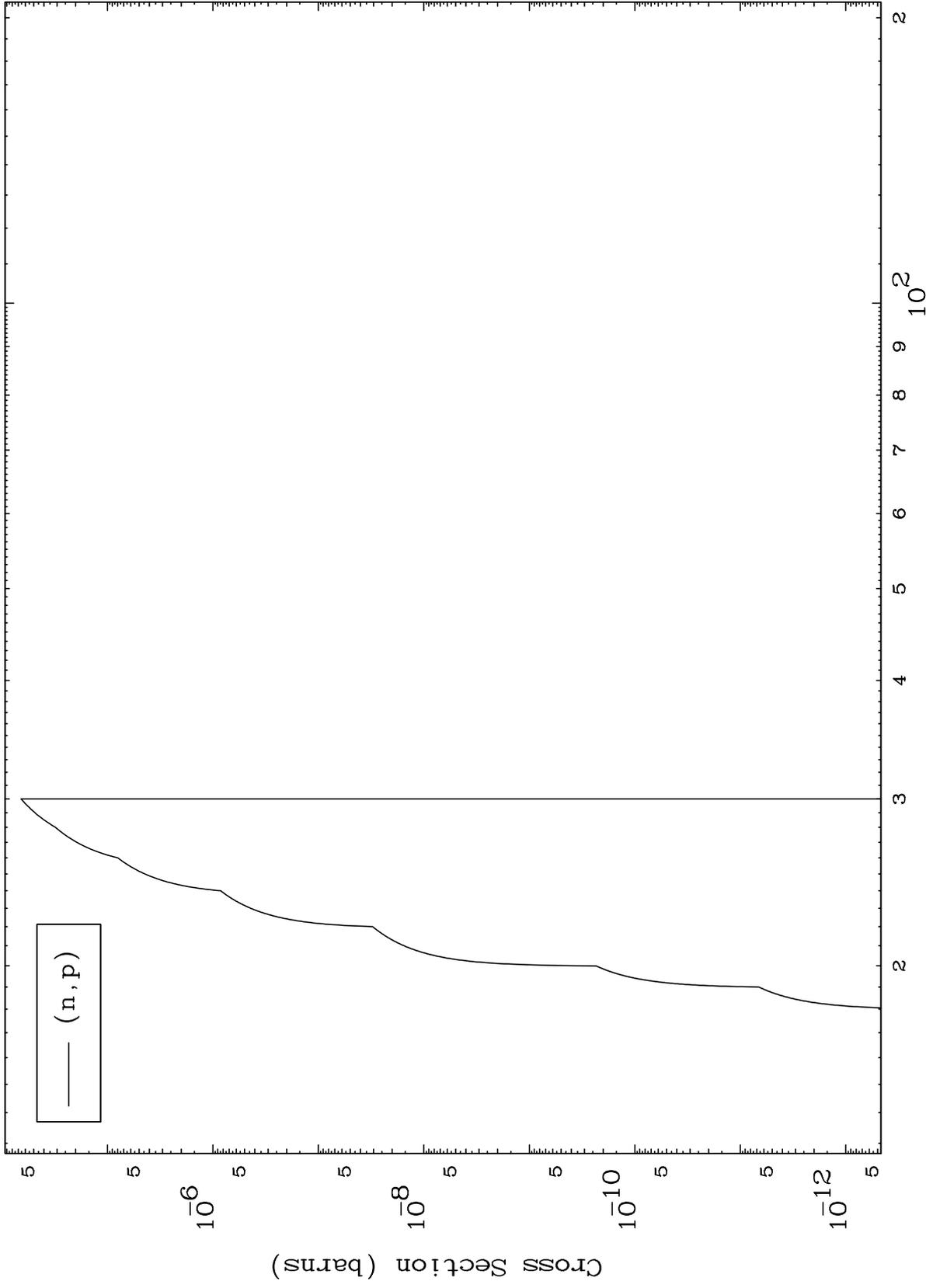
Incident Energy (MeV)

100-Fm-253

MAT 9934

(α, p) Levels
0 Kelvin Cross Sections

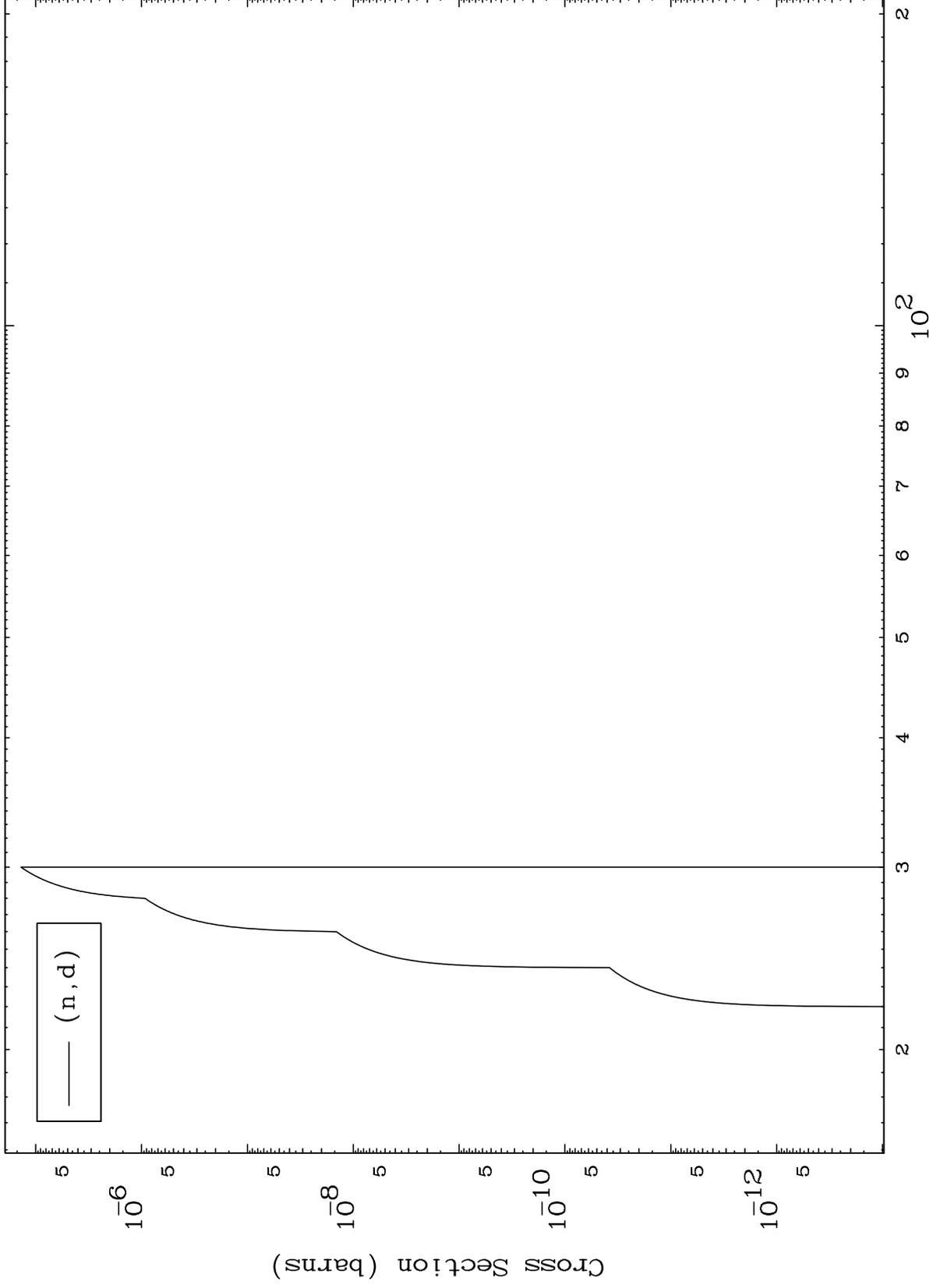
100-Fm-253



MAT 9934

(α, d) Levels
0 Kelvin Cross Sections

100-Fm-253



5

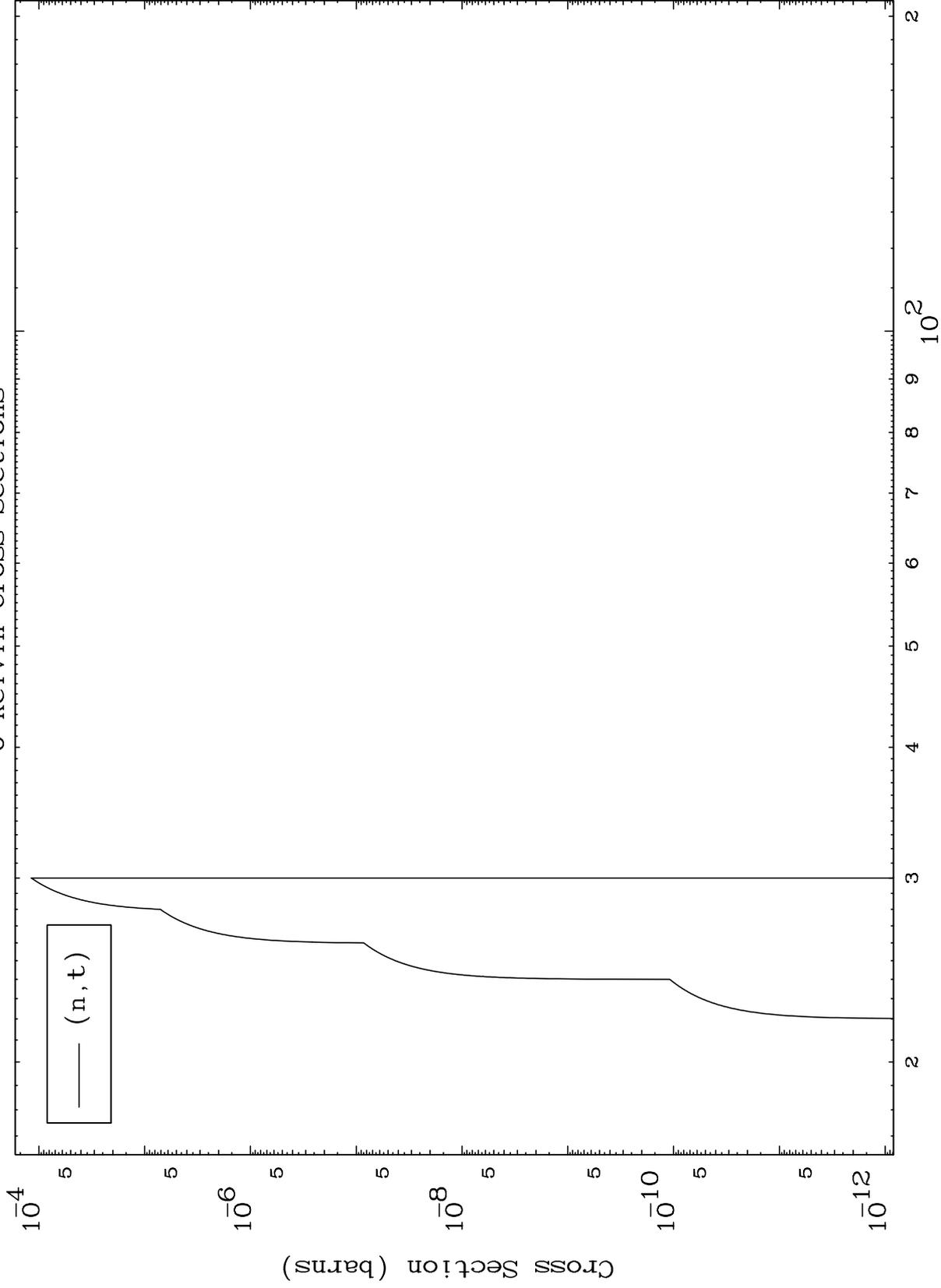
Incident Energy (MeV)

100-Fm-253

MAT 9934

(α, t) Levels
0 Kelvin Cross Sections

100-Fm-253



6

Incident Energy (MeV)

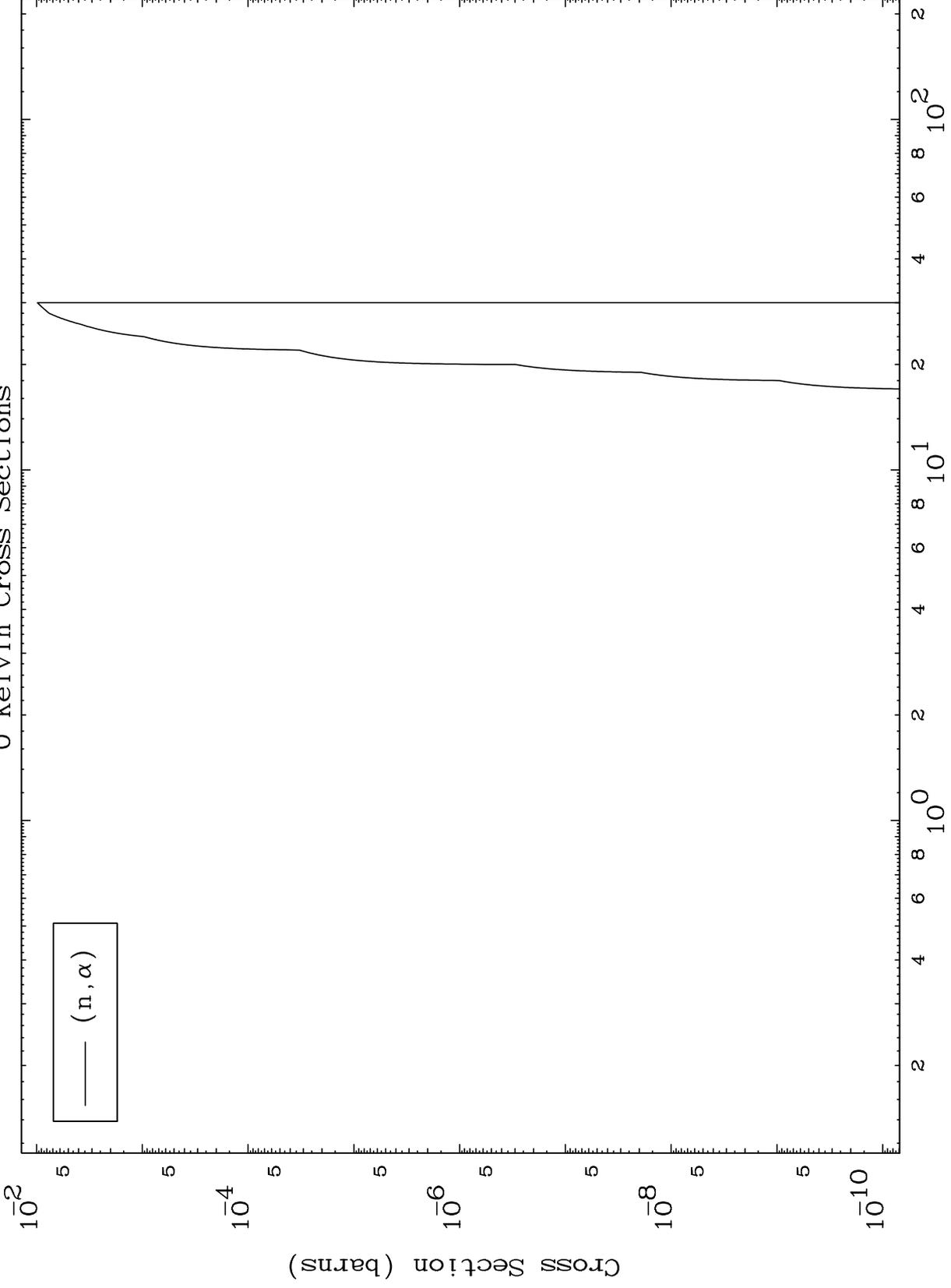
100-Fm-253

MAT 9934

(α, α) Levels

100-Fm-253

0 Kelvin Cross Sections

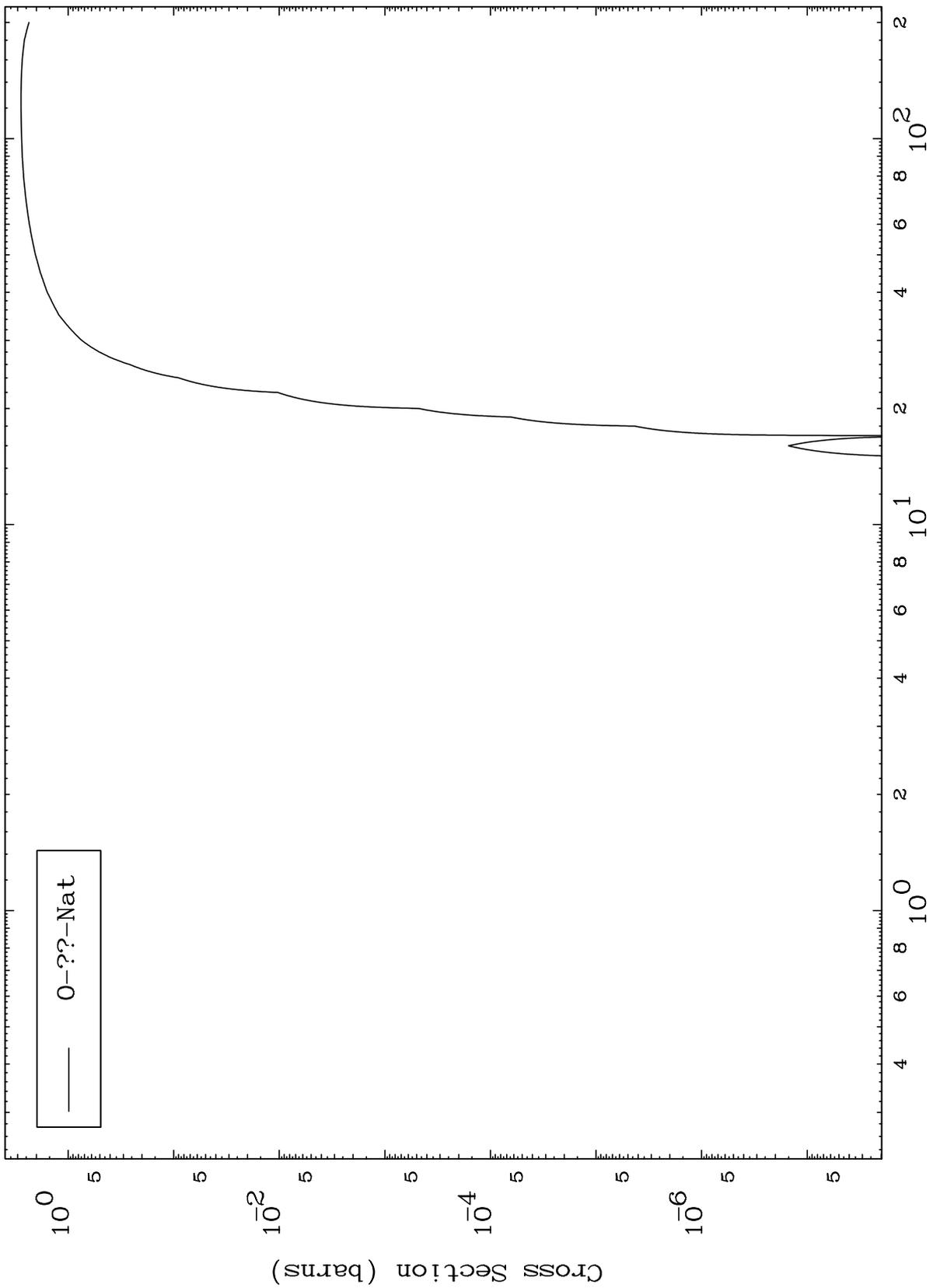


MAT 9934

100-Fm-253

Fission

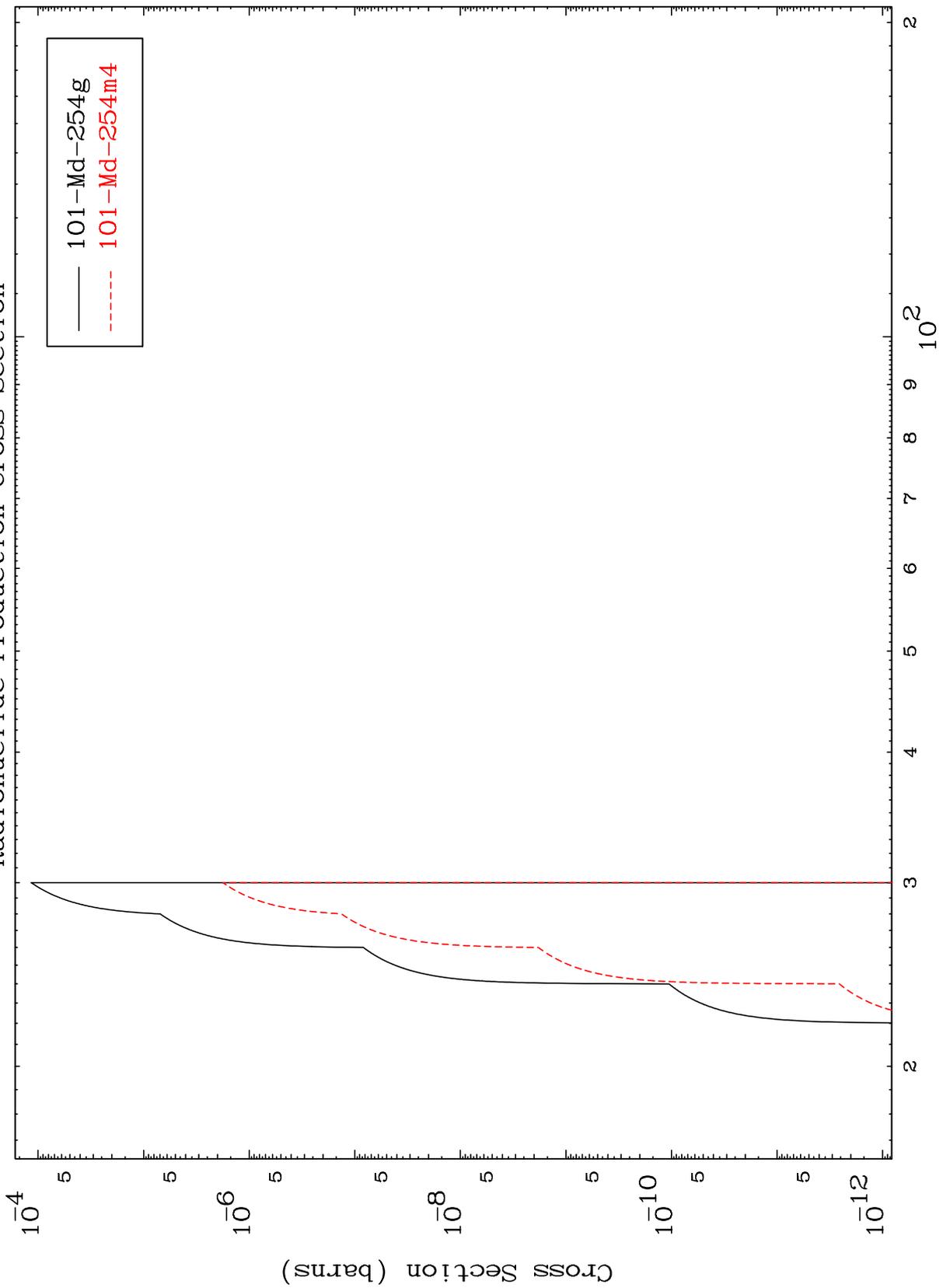
Radionuclide Production Cross Section



MAT 9934

100-Fm-253

(n,t)
Radionuclide Production Cross Section



9

Incident Energy (MeV)

100-Fm-253