

Program EVALPLOT
(Version 2021-1)

by

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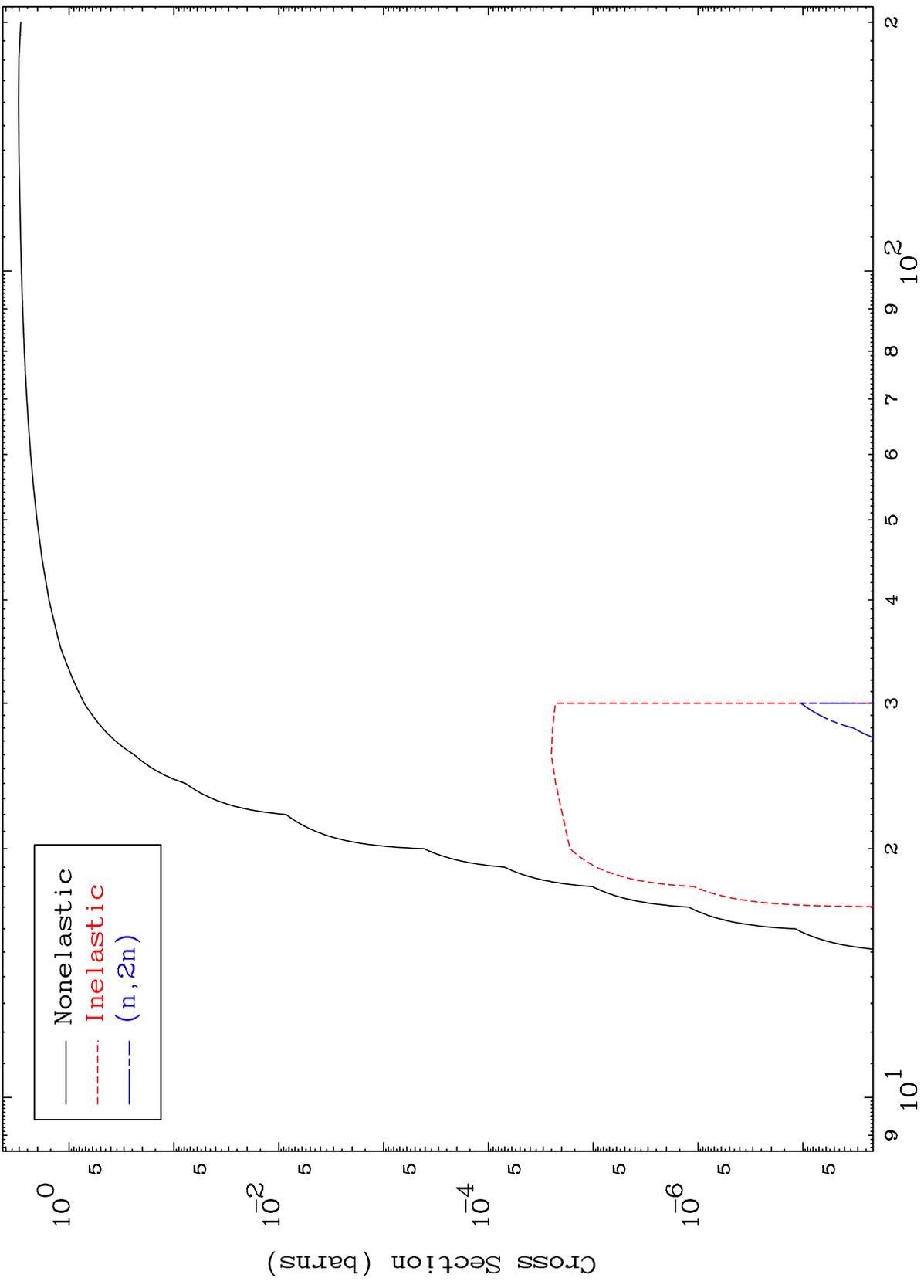
Press Mouse Button to Start

MAT 9928

α Major

100-Fm-247

0 Kelvin Cross Sections



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

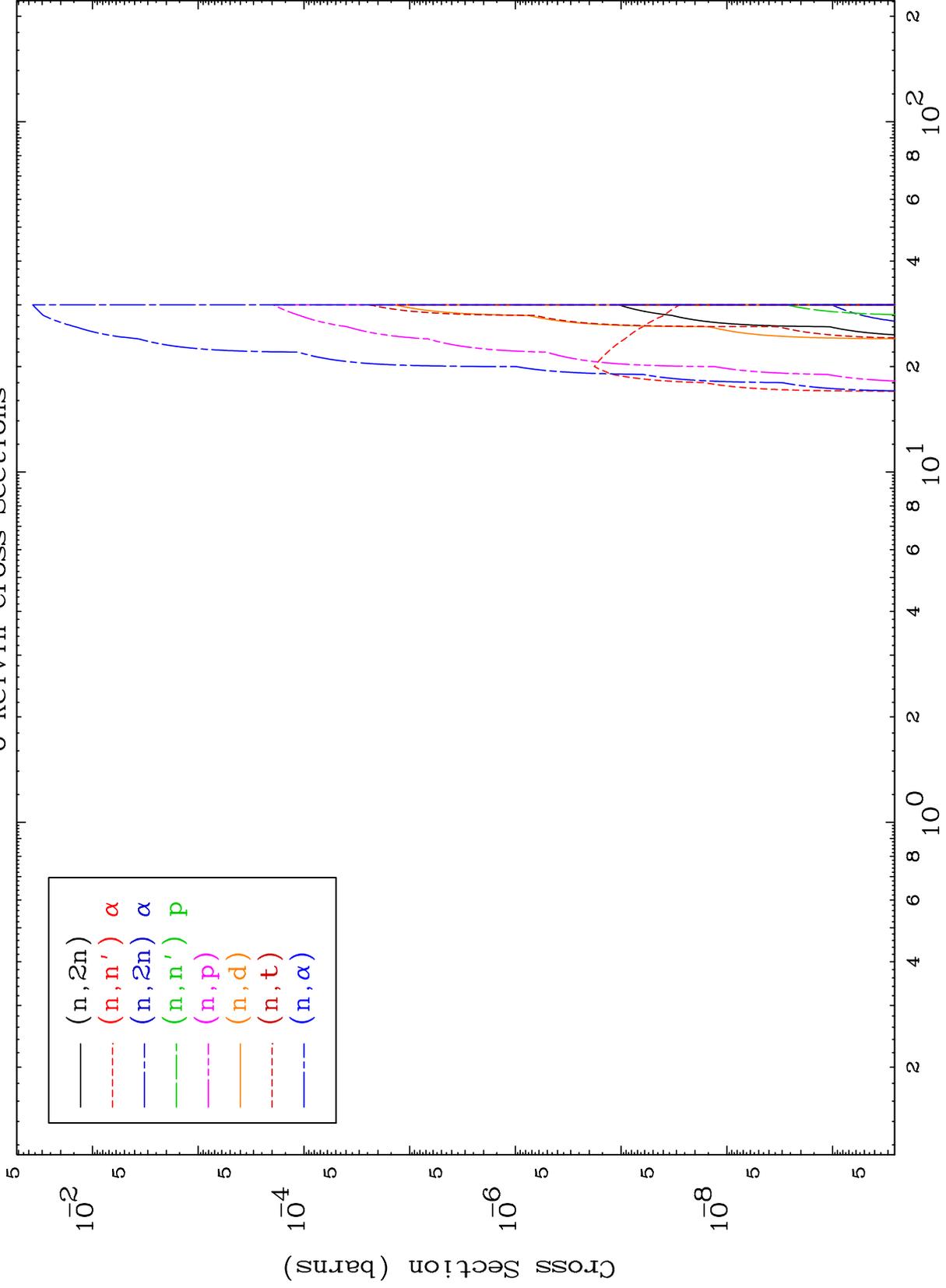
Incident Energy (MeV)

100-Fm-247

MAT 9928

α Neutron Absorption
0 Kelvin Cross Sections

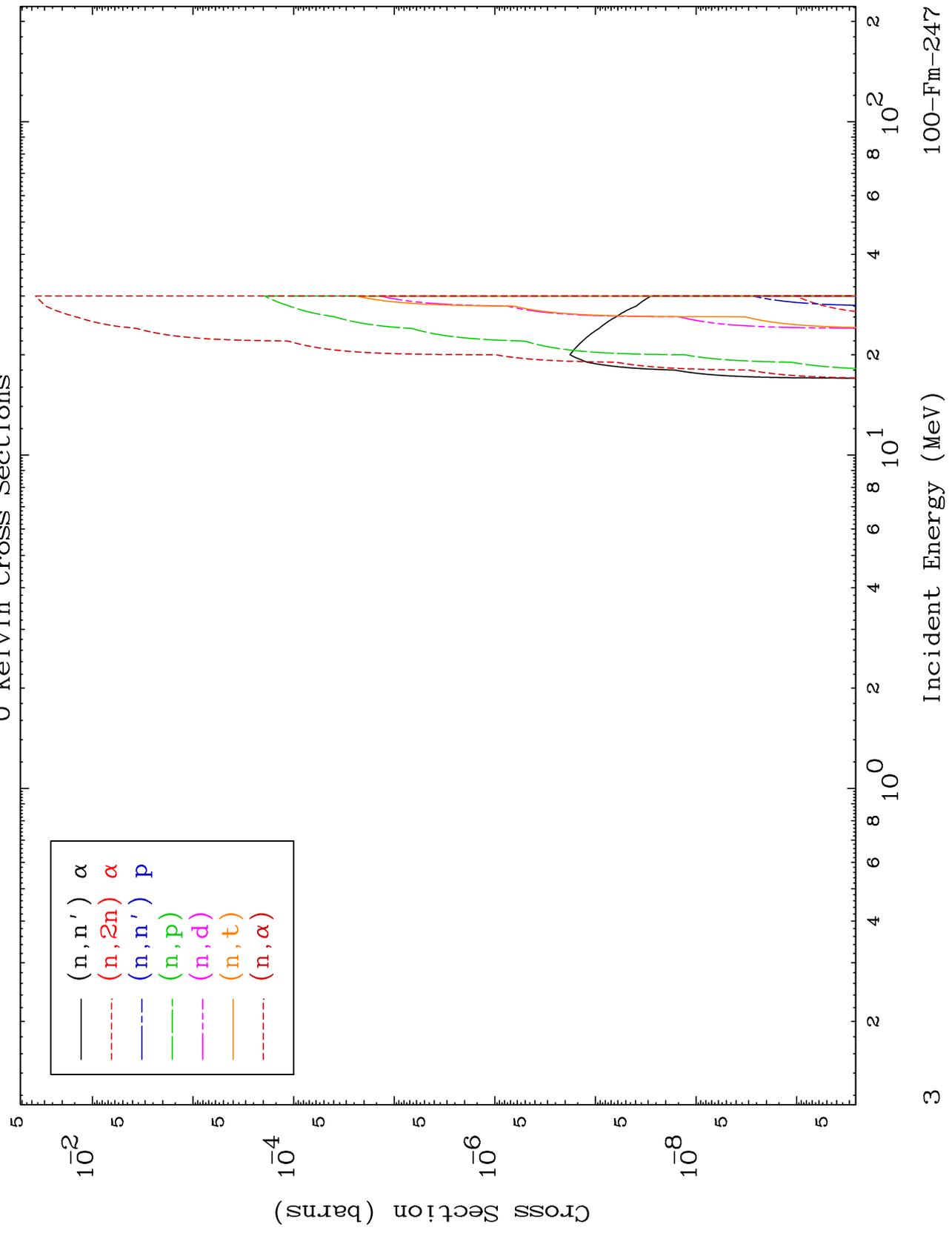
100-Fm-247



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α Charged Particle
0 Kelvin Cross Sections

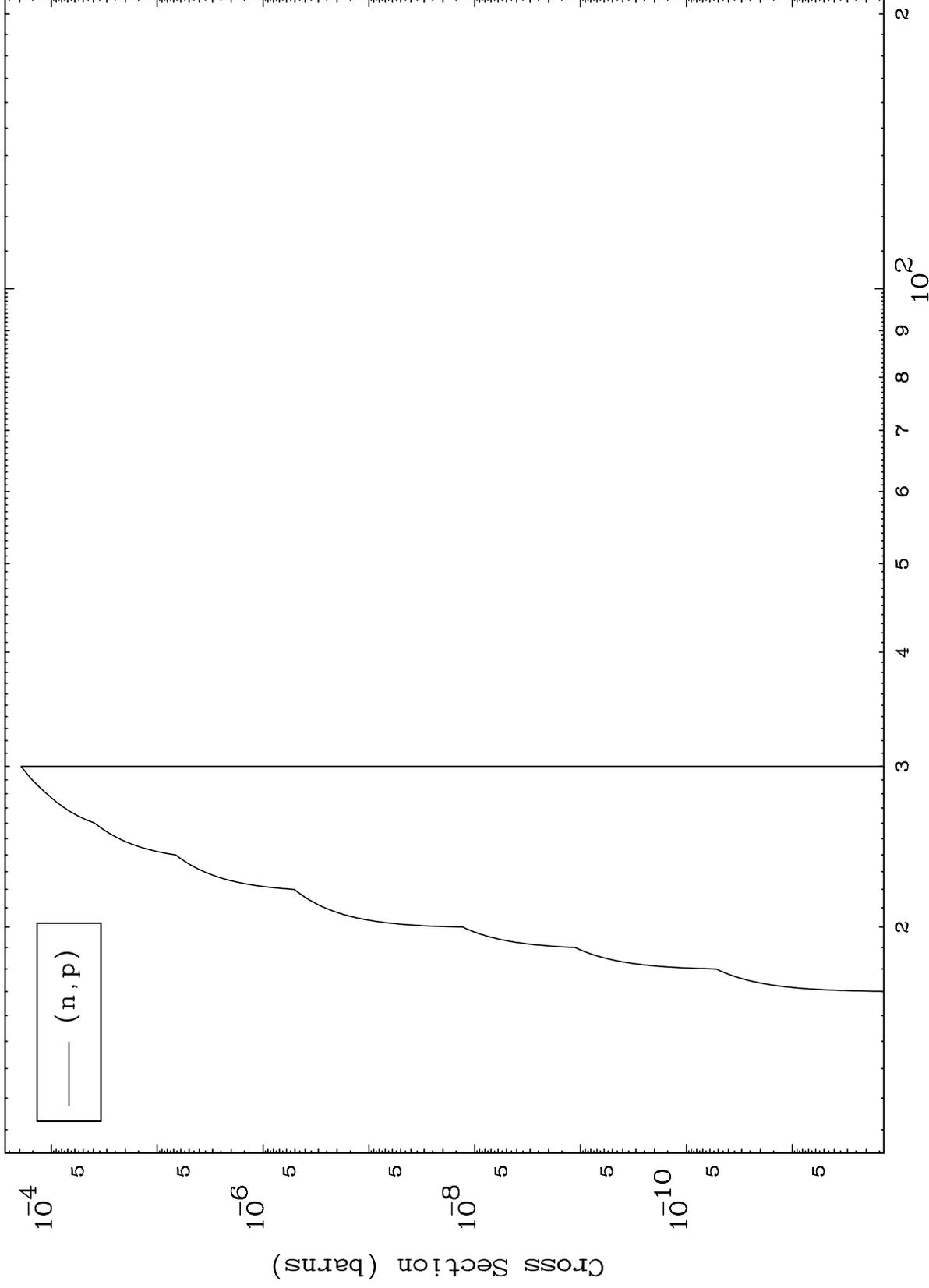
100-Fm-247



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(α, p) Levels
0 Kelvin Cross Sections

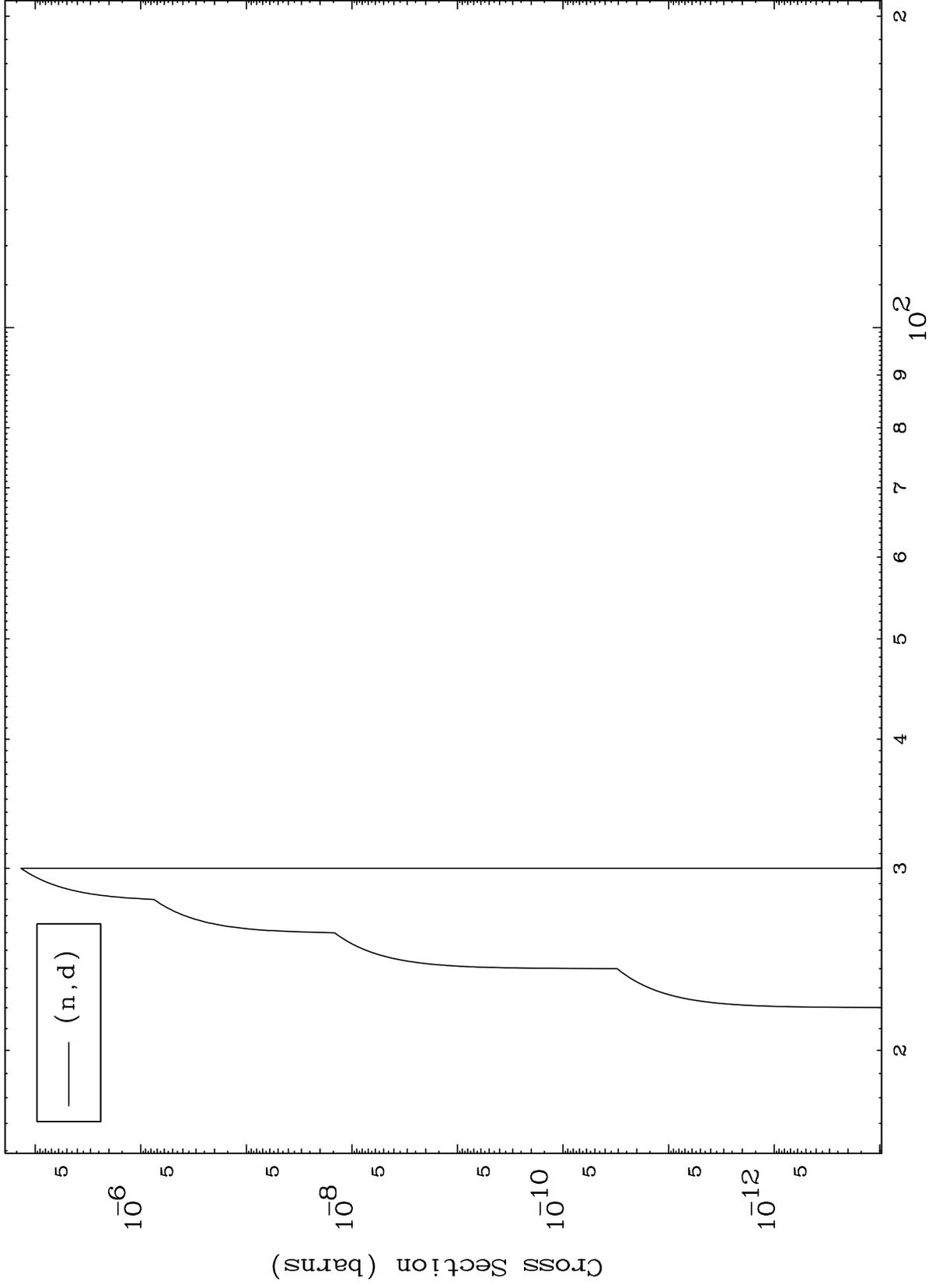
100-Fm-247



MAT 9928

(α, d) Levels
0 Kelvin Cross Sections

100-Fm-247



5

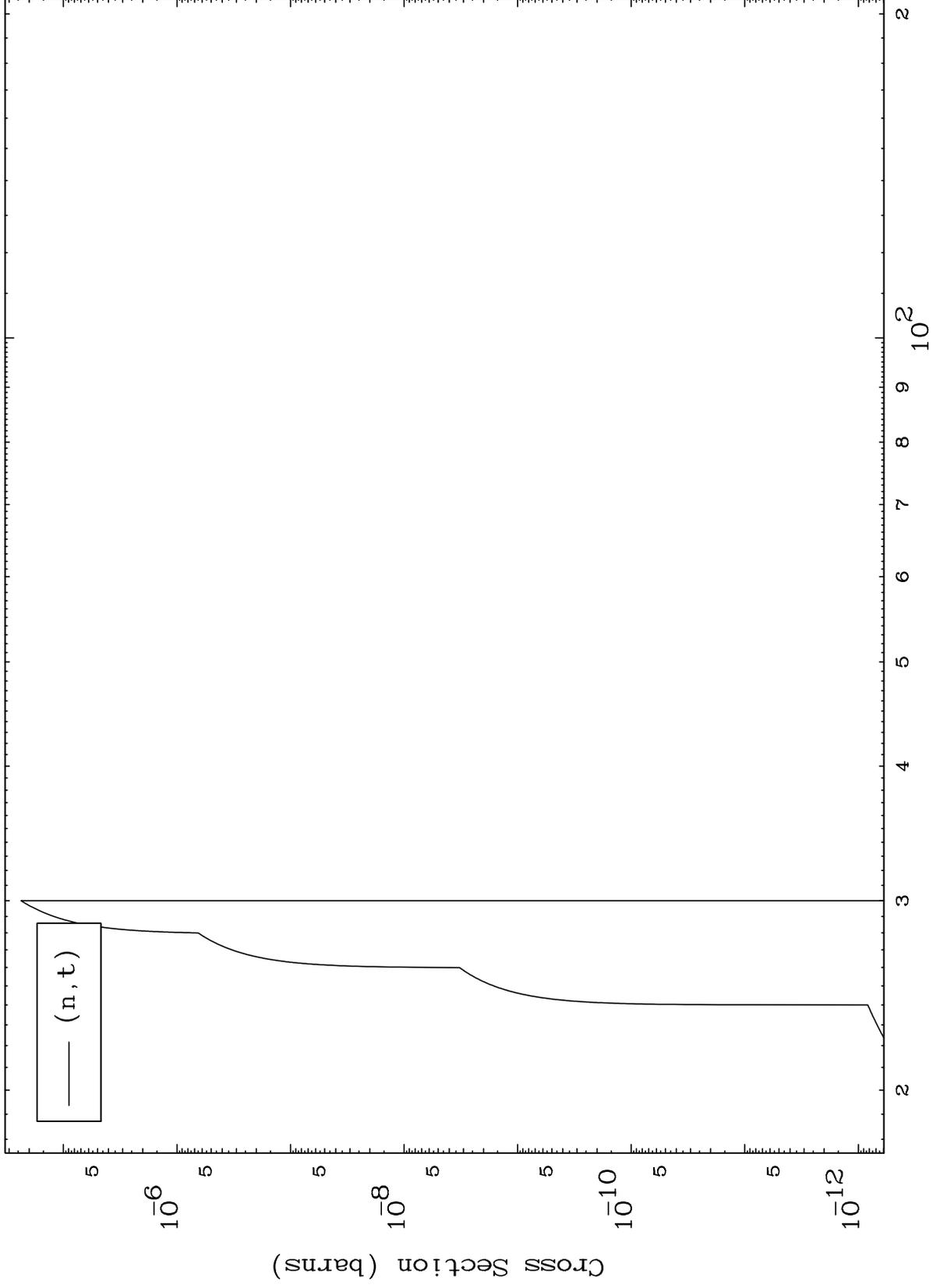
Incident Energy (MeV)

100-Fm-247

MAT 9928

(α, t) Levels
0 Kelvin Cross Sections

100-Fm-247



6

Incident Energy (MeV)

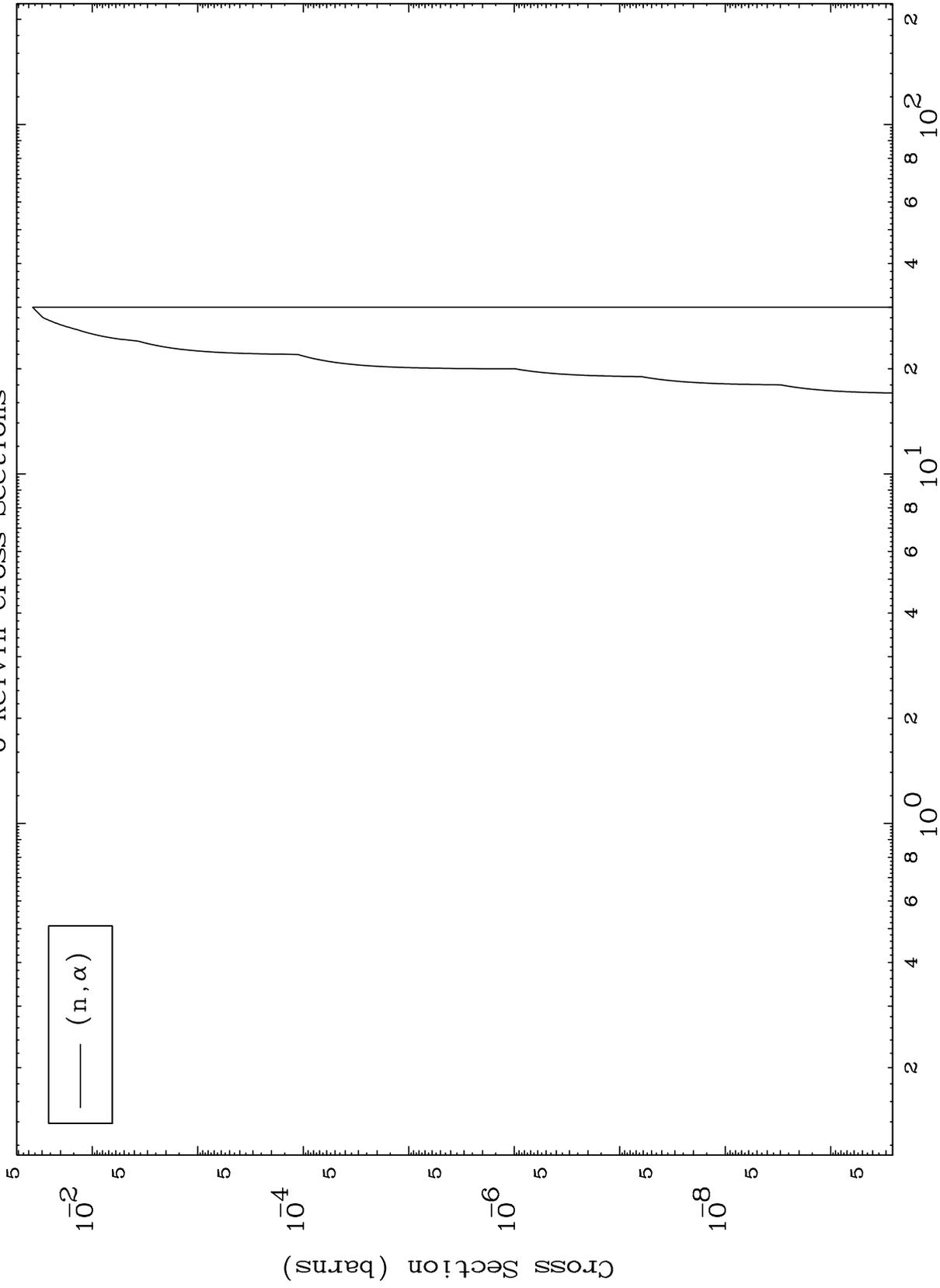
100-Fm-247

MAT 9928

(α, α) Levels

100-Fm-247

0 Kelvin Cross Sections

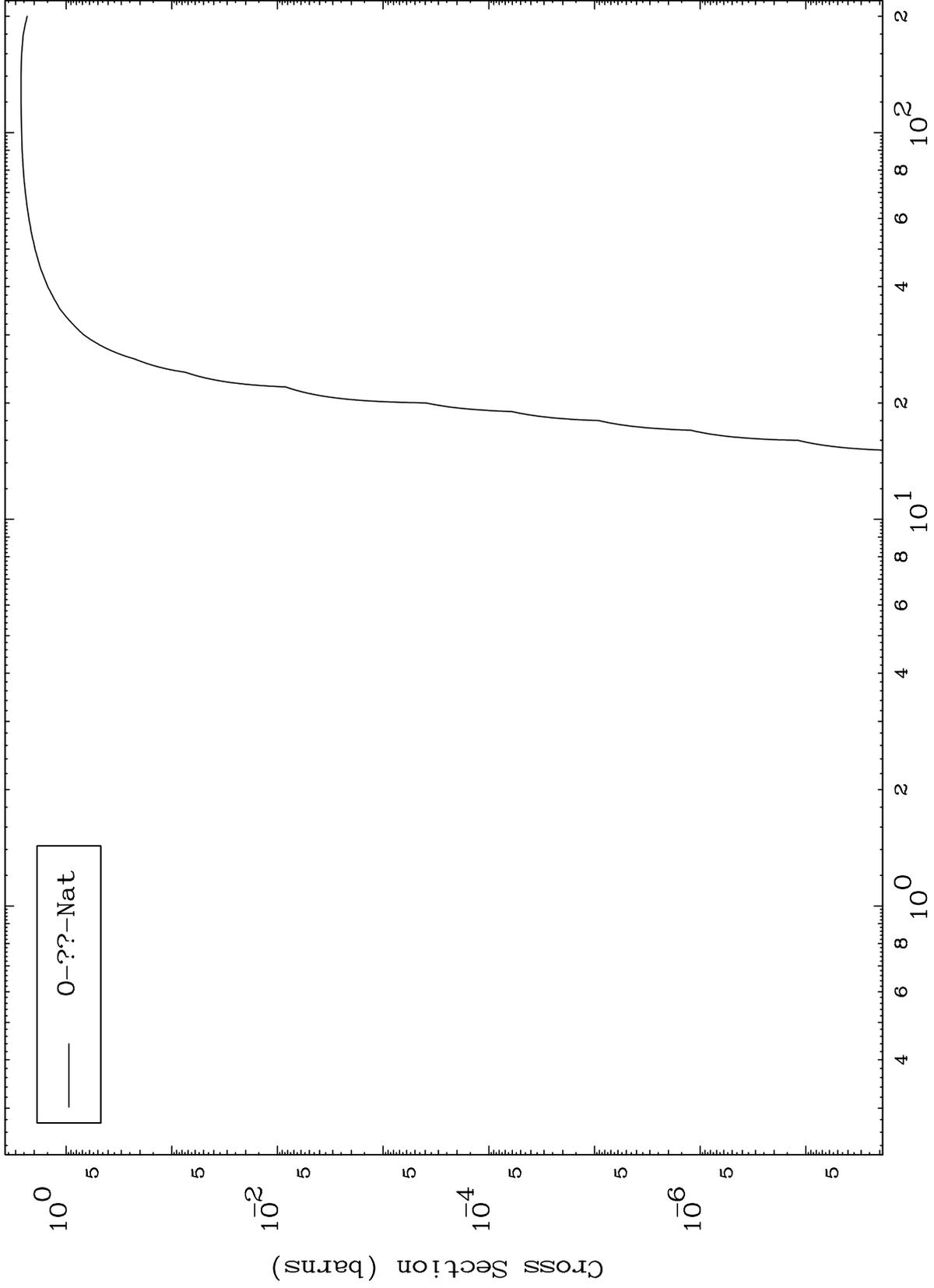


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Fission

100-Fm-247

Radionuclide Production Cross Section

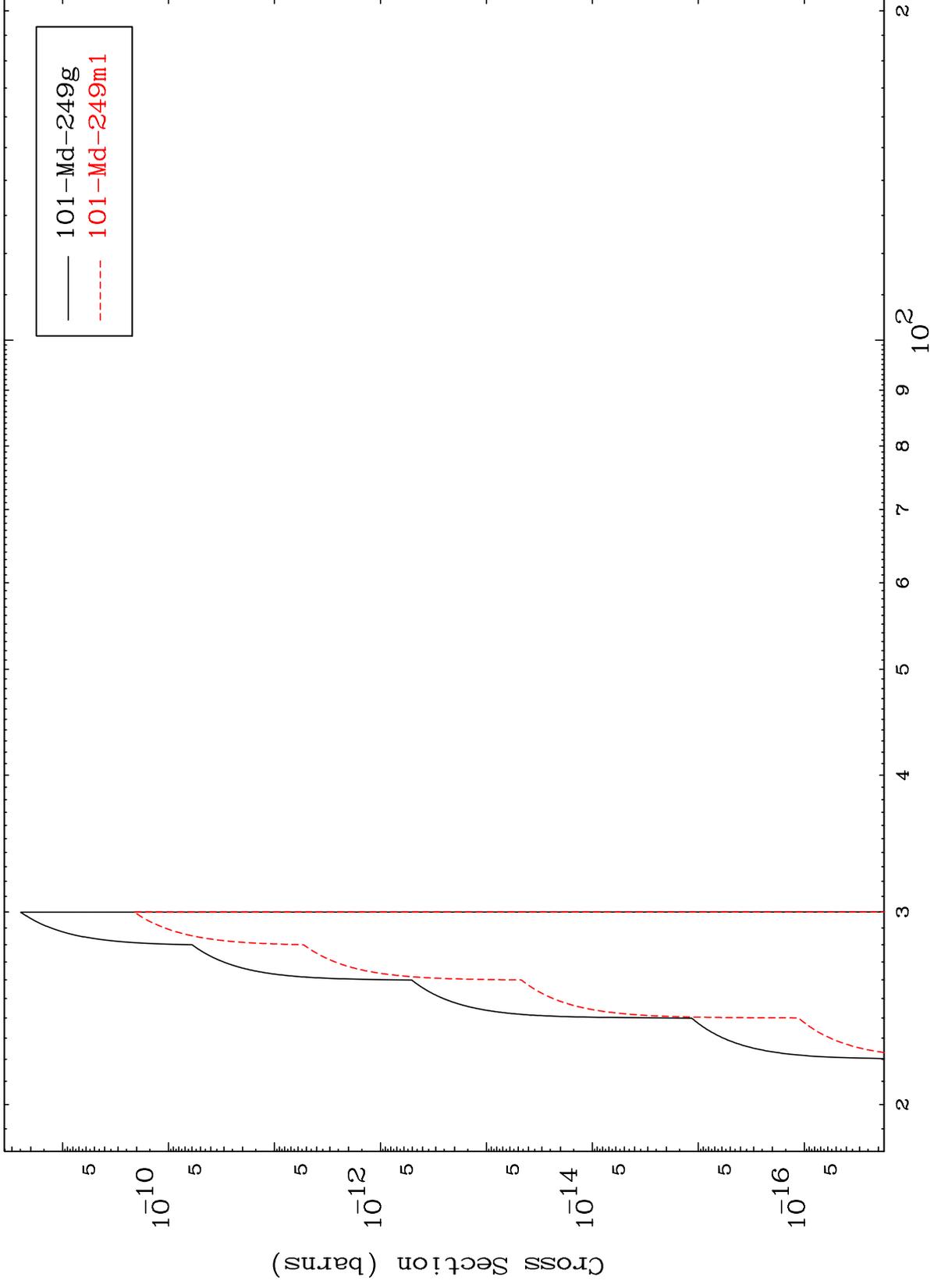


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(n,n') p

100-Fm-247

Radionuclide Production Cross Section



9

Incident Energy (MeV)

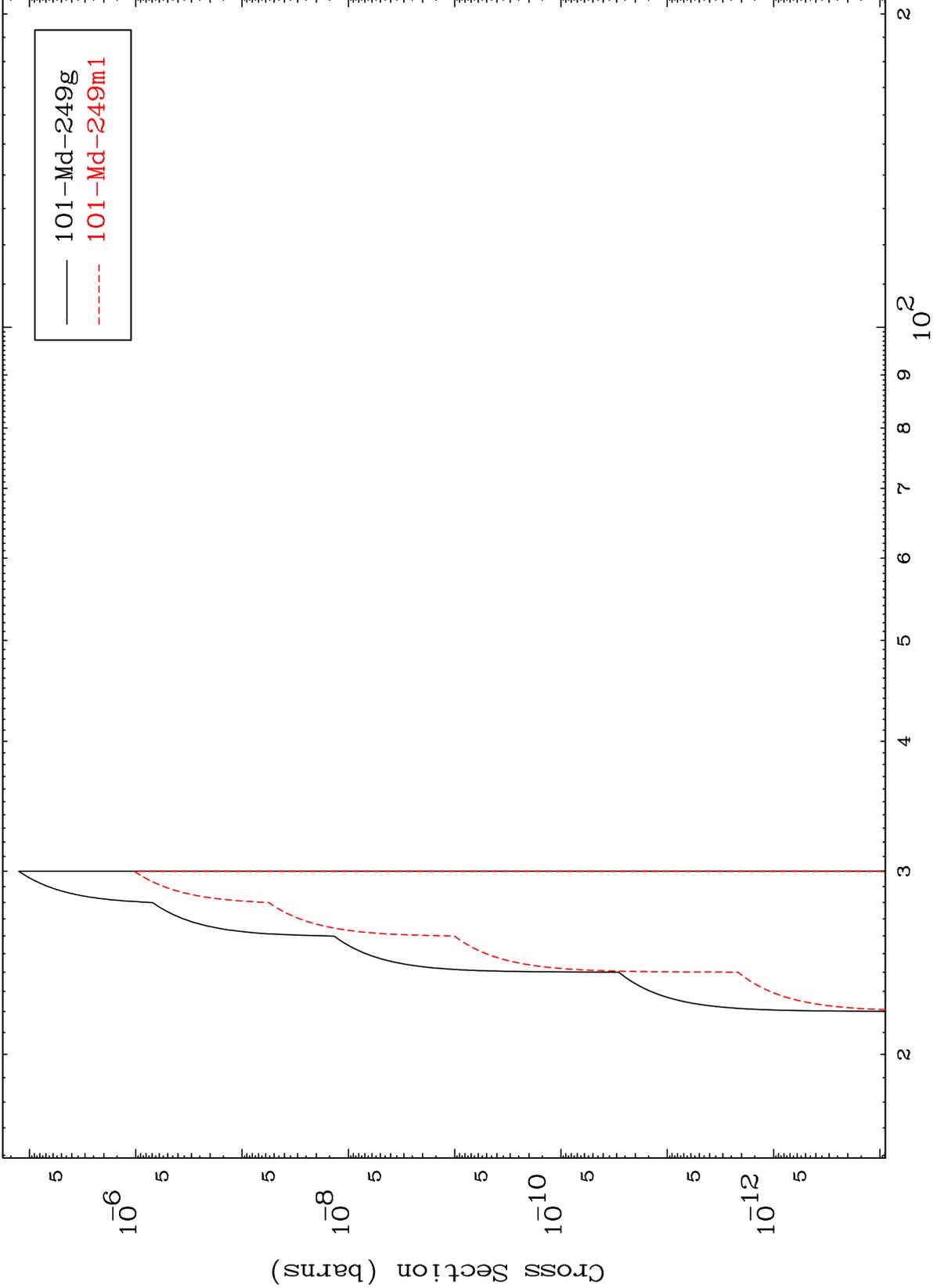
100-Fm-247

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(n,d)

100-Fm-247

Radionuclide Production Cross Section



10

Incident Energy (MeV)

100-Fm-247

MAT 9928

100-Fm-247

(n, α)

