

Program EVALPLOT
(Version 2021-1)

by

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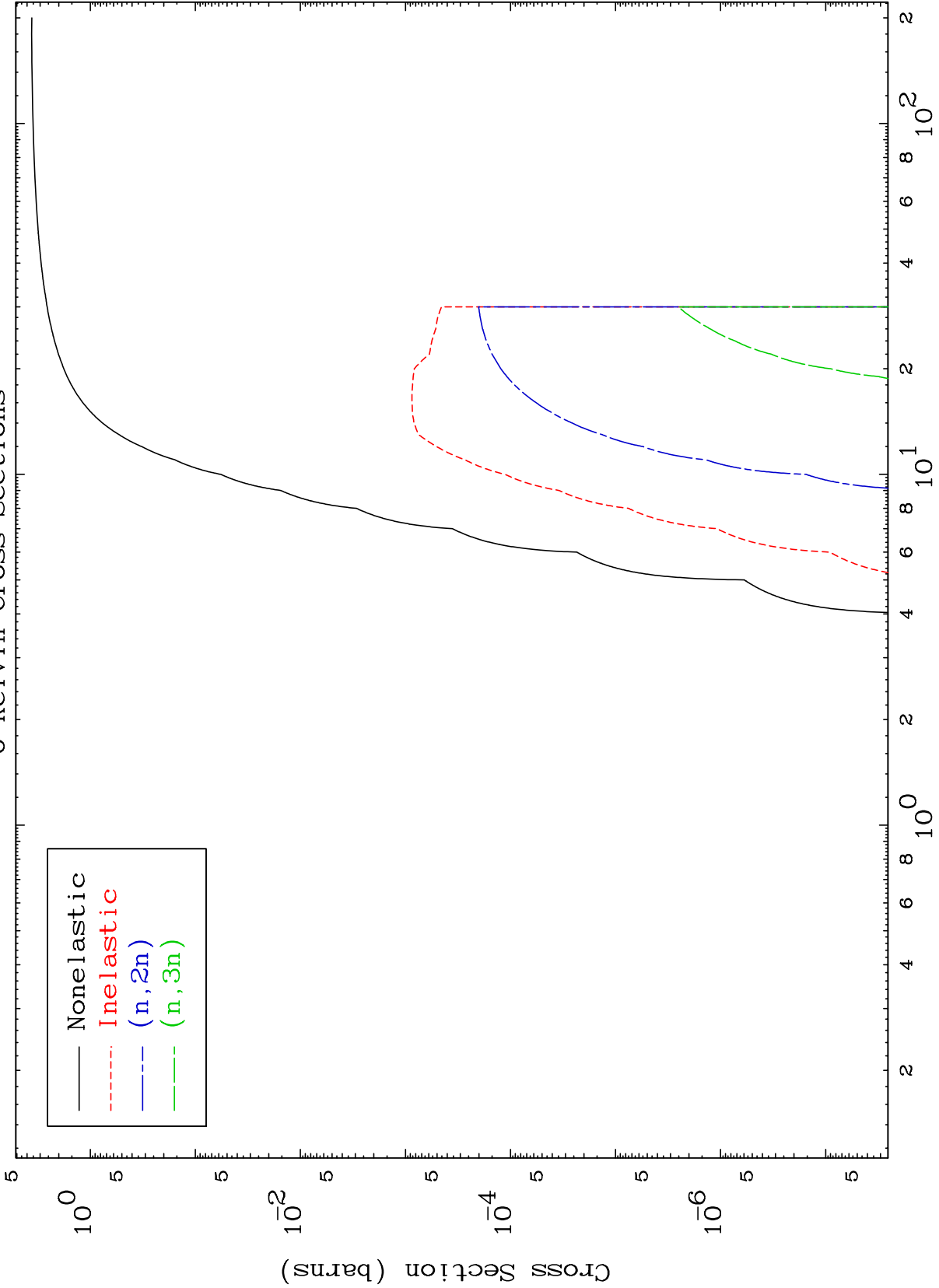
Press Mouse Button to Start

MAT 9950

Deuteron Major

101-Md-249

0 Kelvin Cross Sections

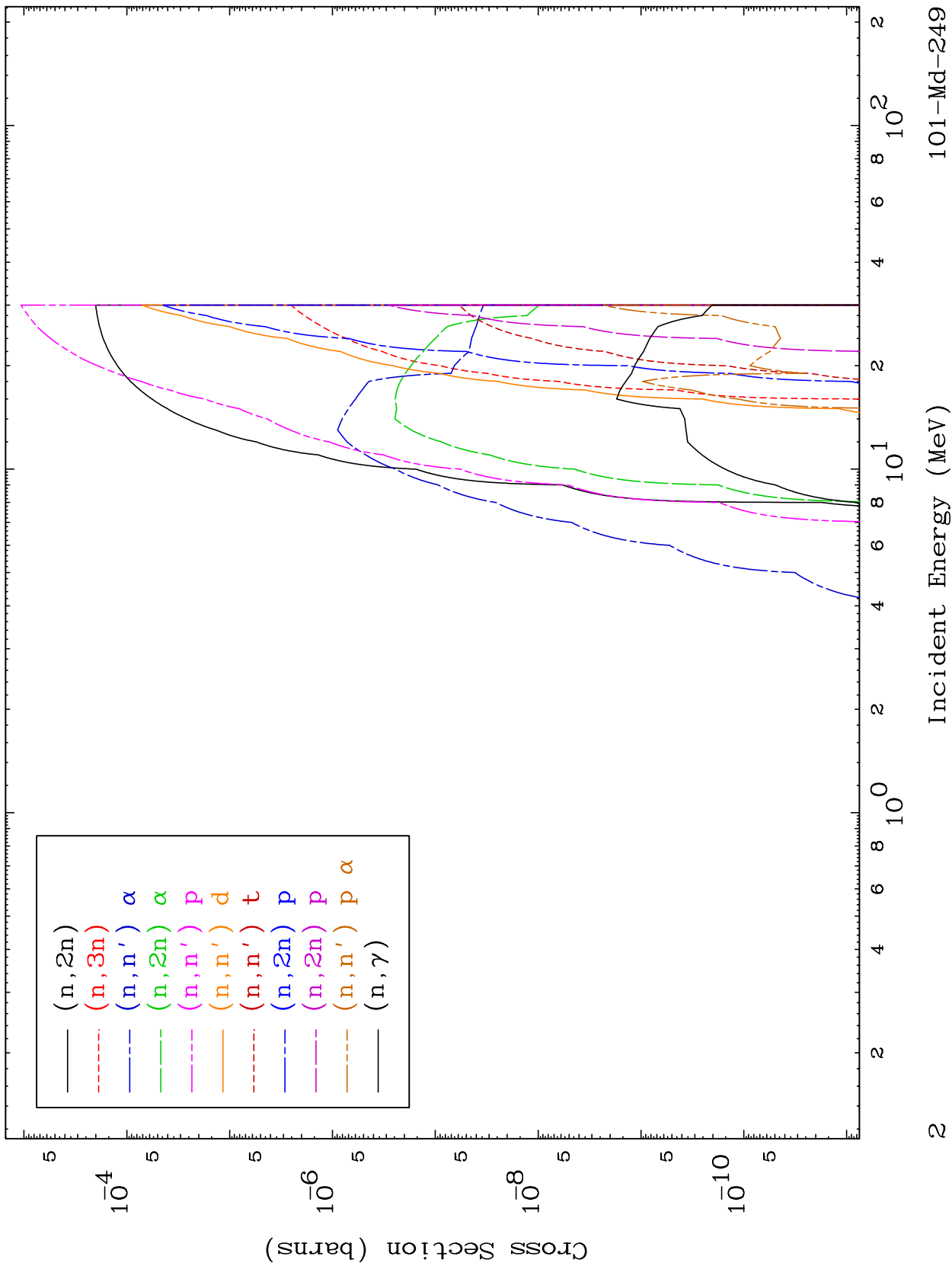


Legend:
— Nonelastic
- - - Inelastic
- · - (n,2n)
- - - (n,3n)

MAT 9950

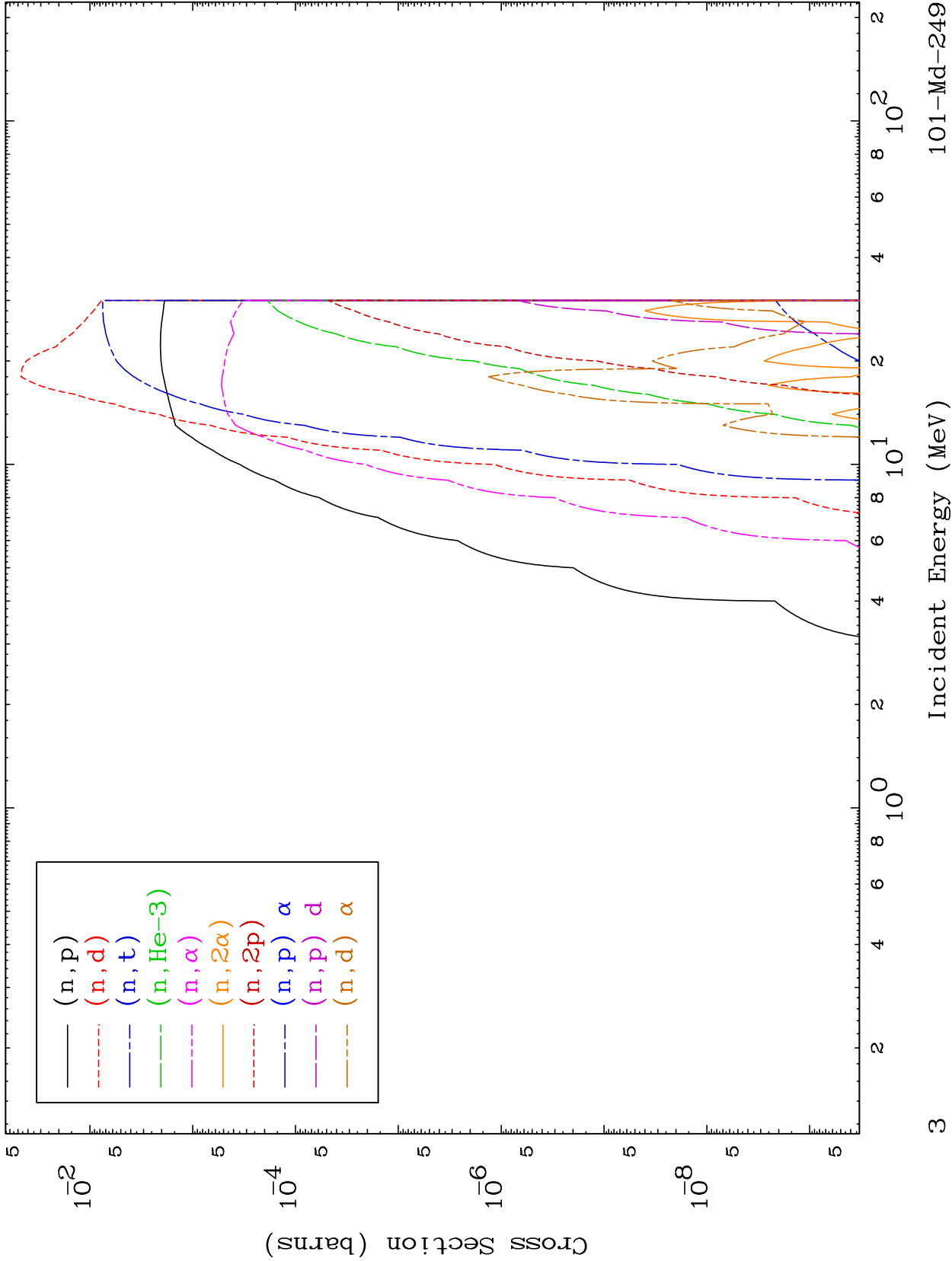
Deuteron Neutron Absorption
0 Kelvin Cross Sections

101-Md-249



101-Md-249

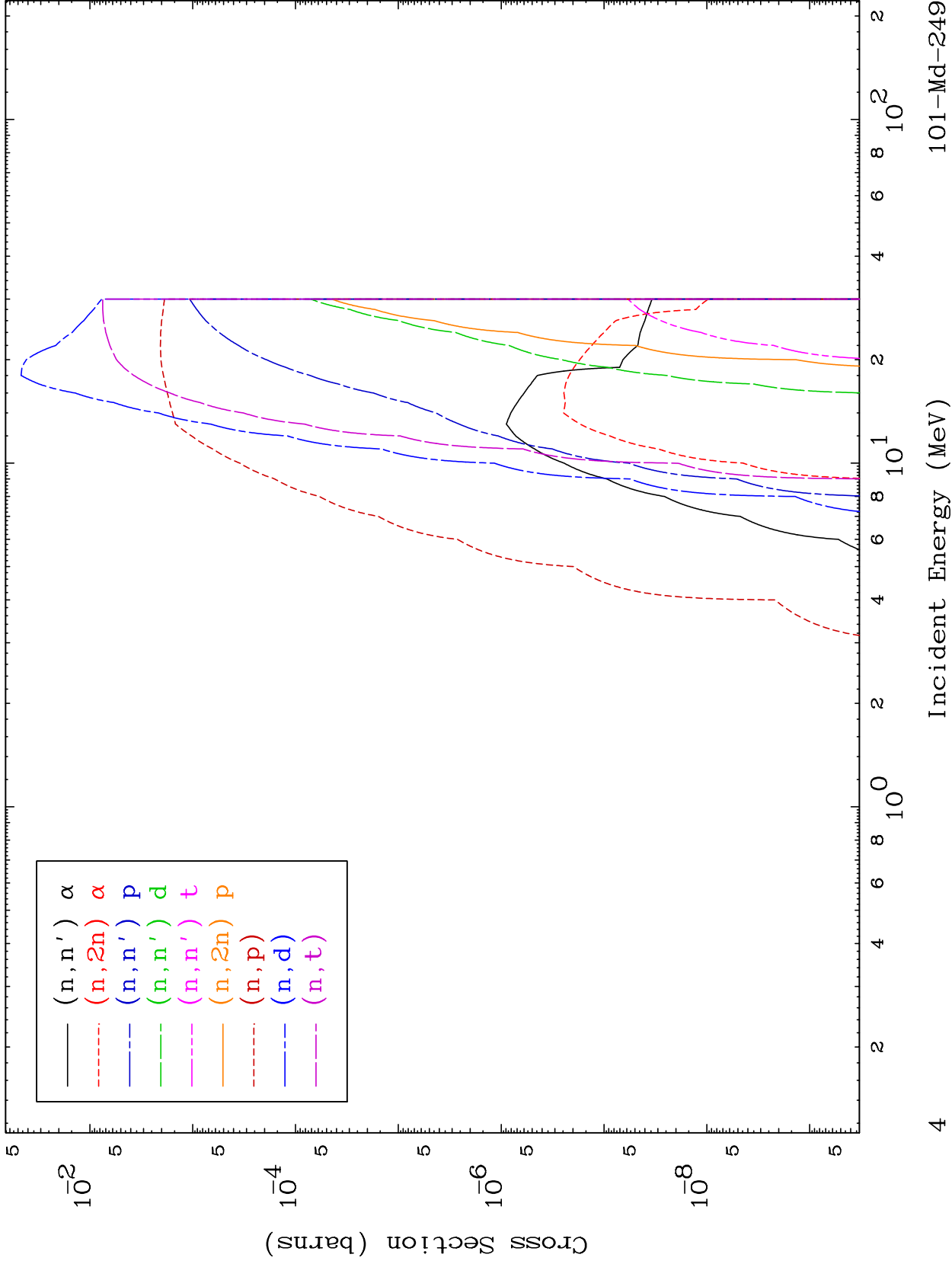
Incident Energy (MeV)



MAT 9950

Deuteron Charged Particle
0 Kelvin Cross Sections

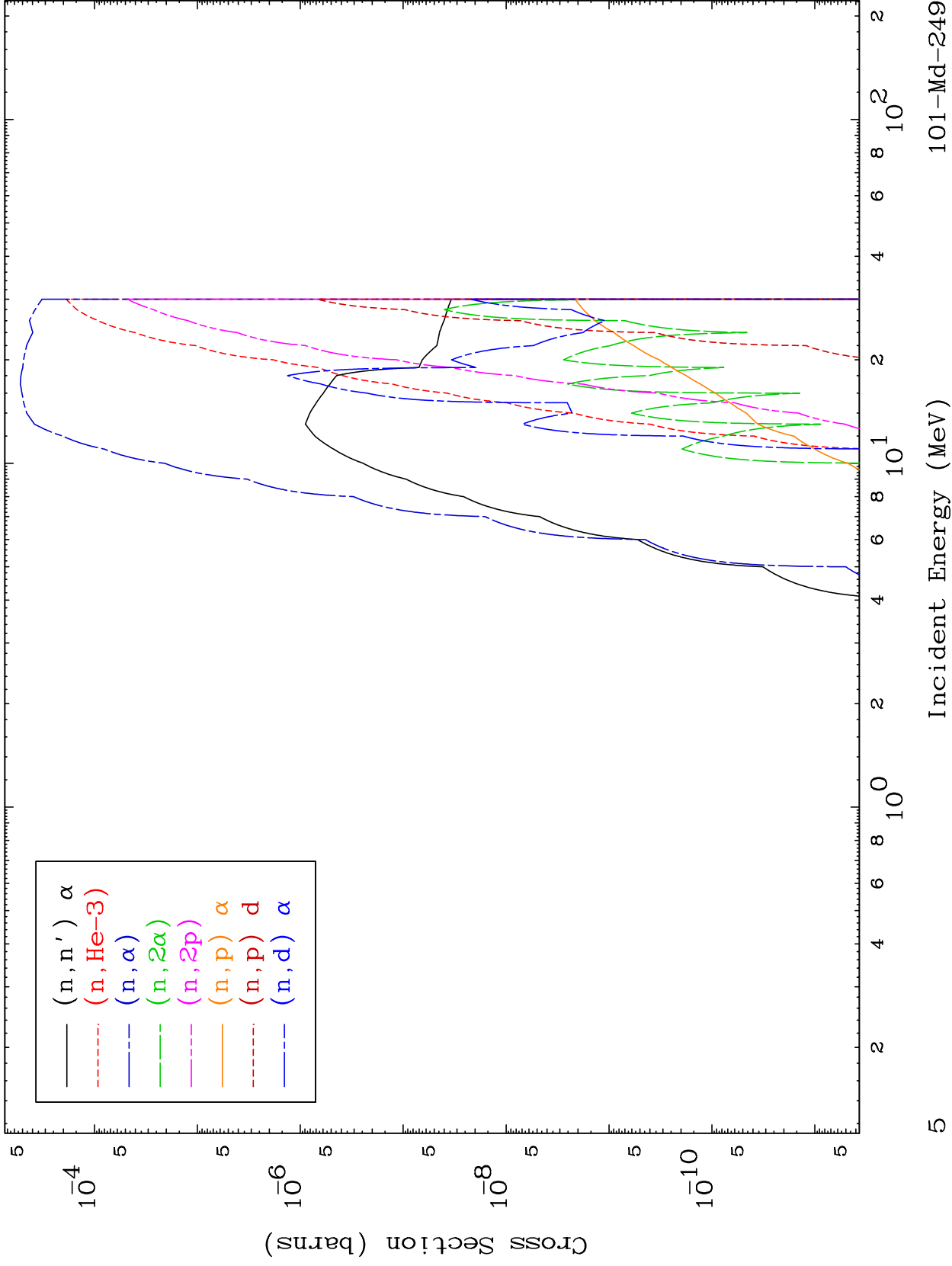
101-Md-249



MAT 9950

Deuteron Charged Particle
0 Kelvin Cross Sections

101-Md-249

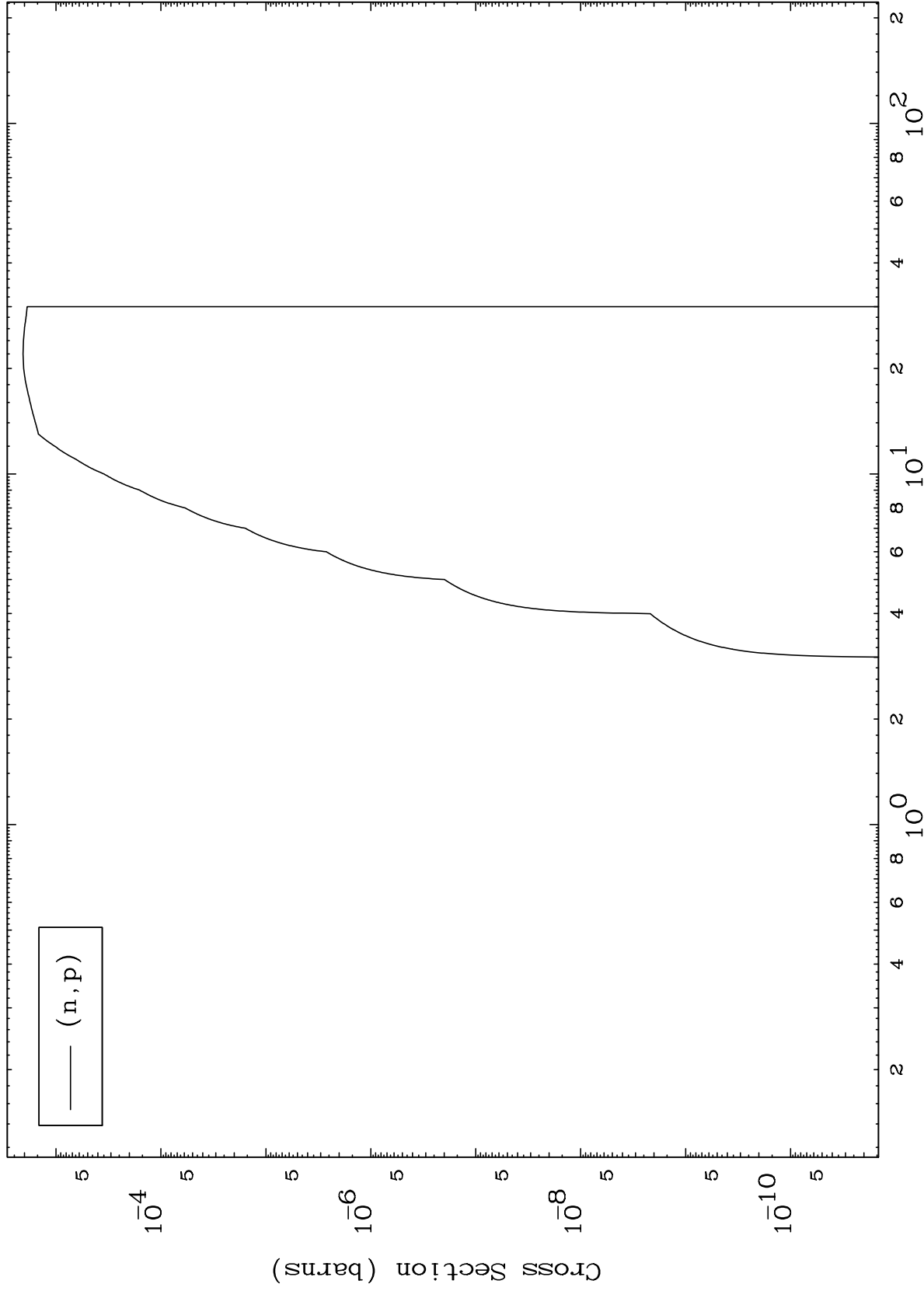


MAT 9950

(d,p) Levels

101-Md-249

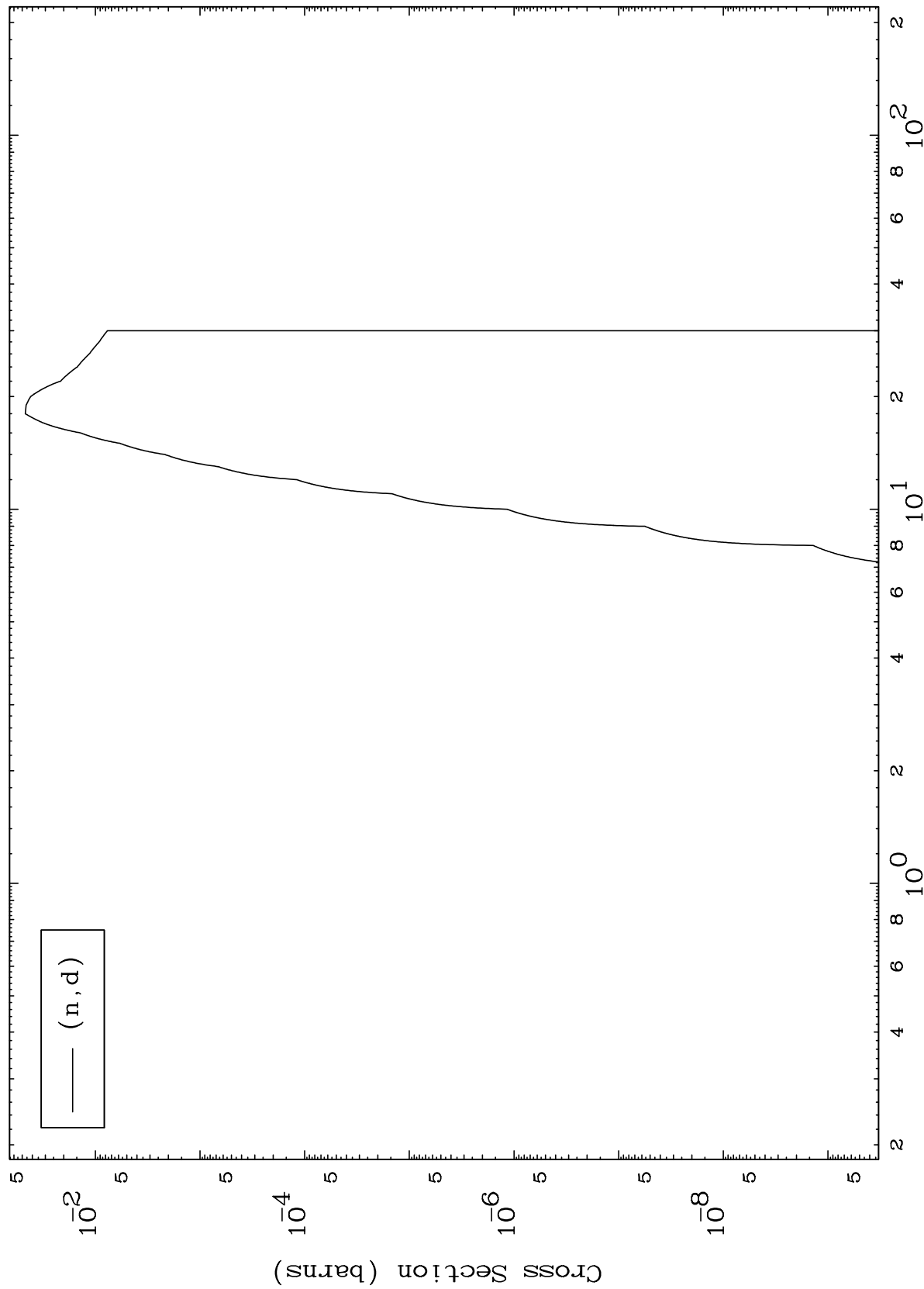
0 Kelvin Cross Sections



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101-Md-249

(d,d) Levels
0 Kelvin Cross Sections



101-Md-249

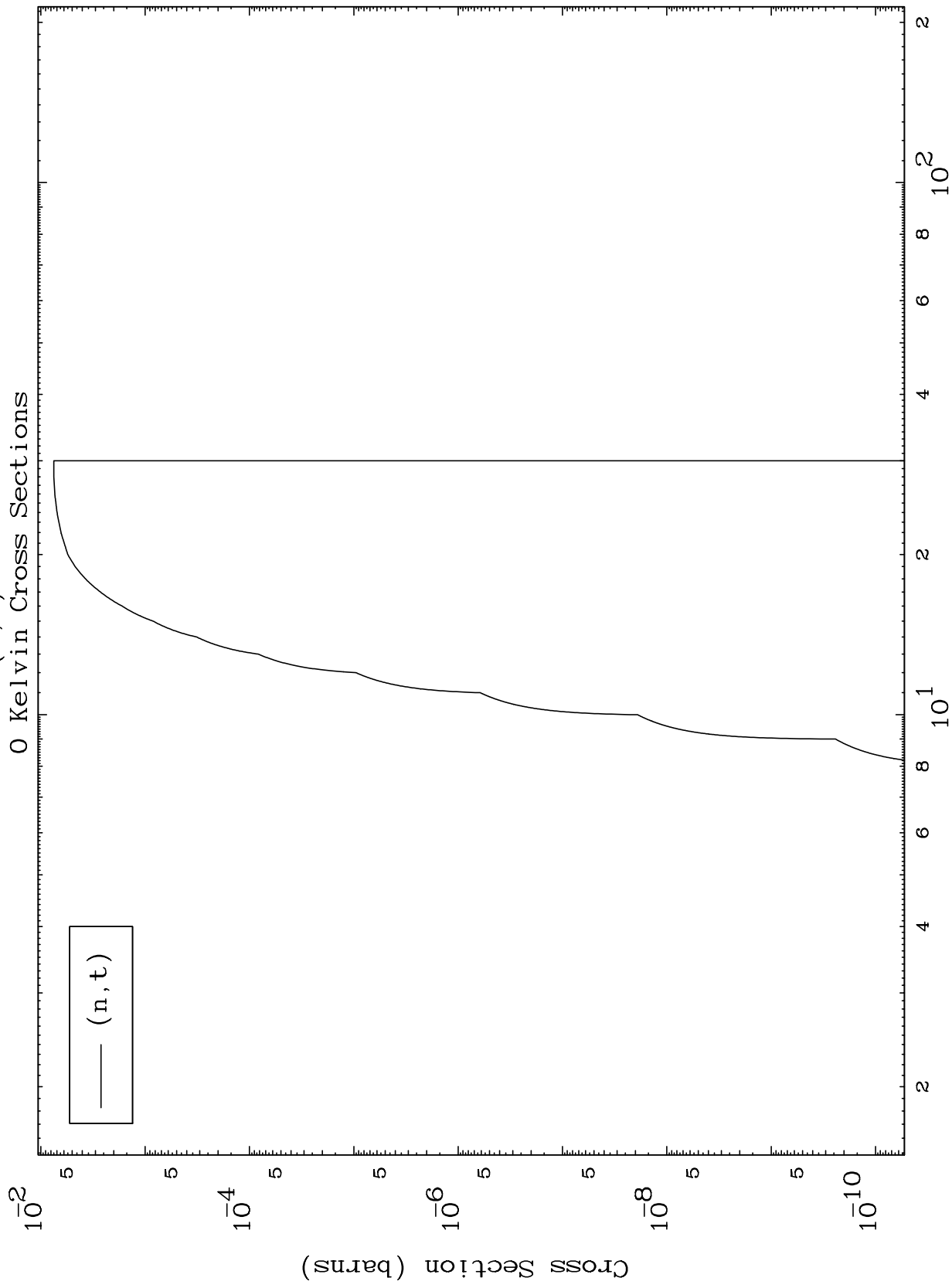
Incident Energy (MeV)

7

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(d, t) Levels

101-Md-249



8

Incident Energy (MeV)

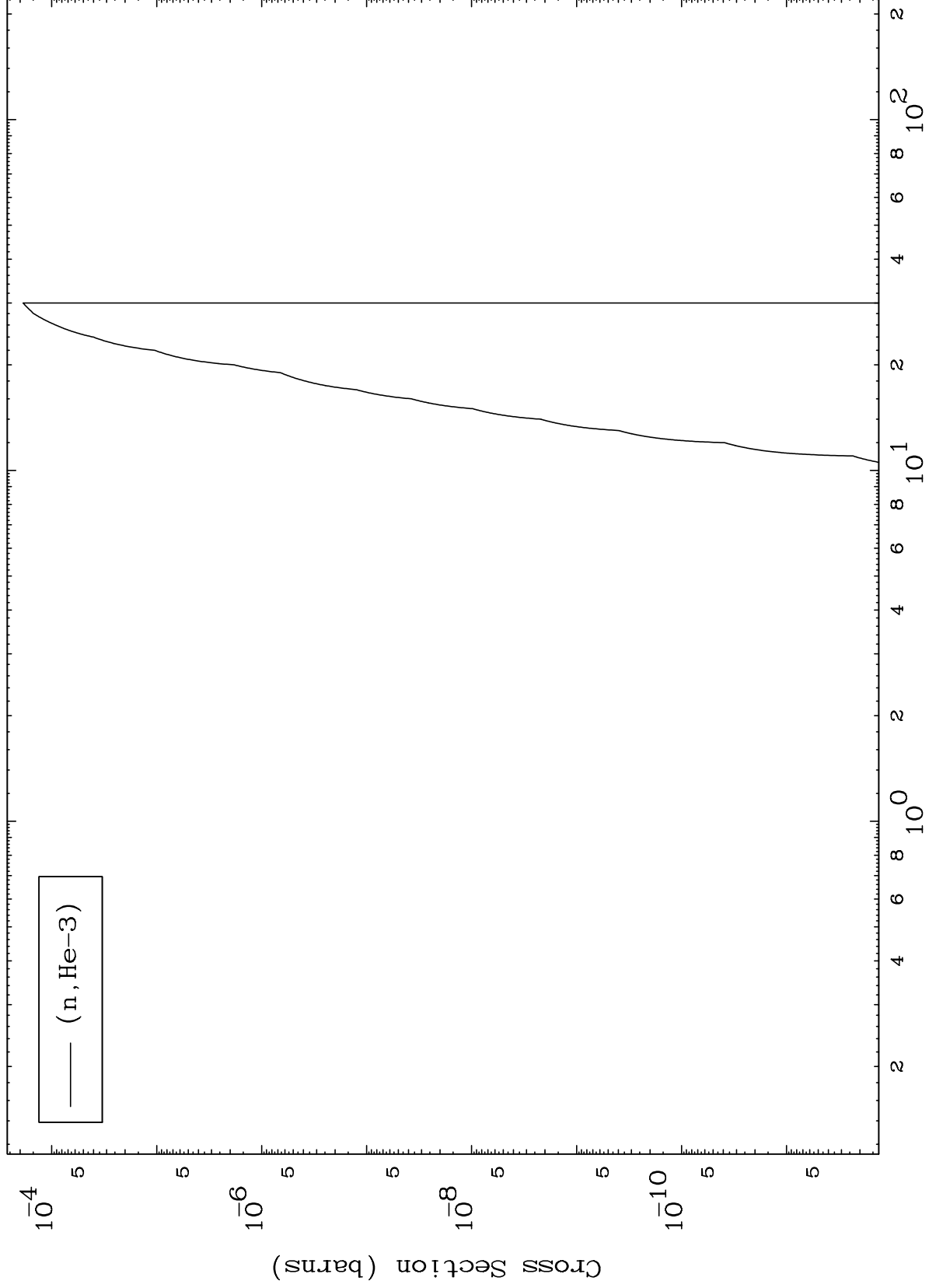
101-Md-249

MAT 9950

(d,He3) Levels

101-Md-249

0 Kelvin Cross Sections

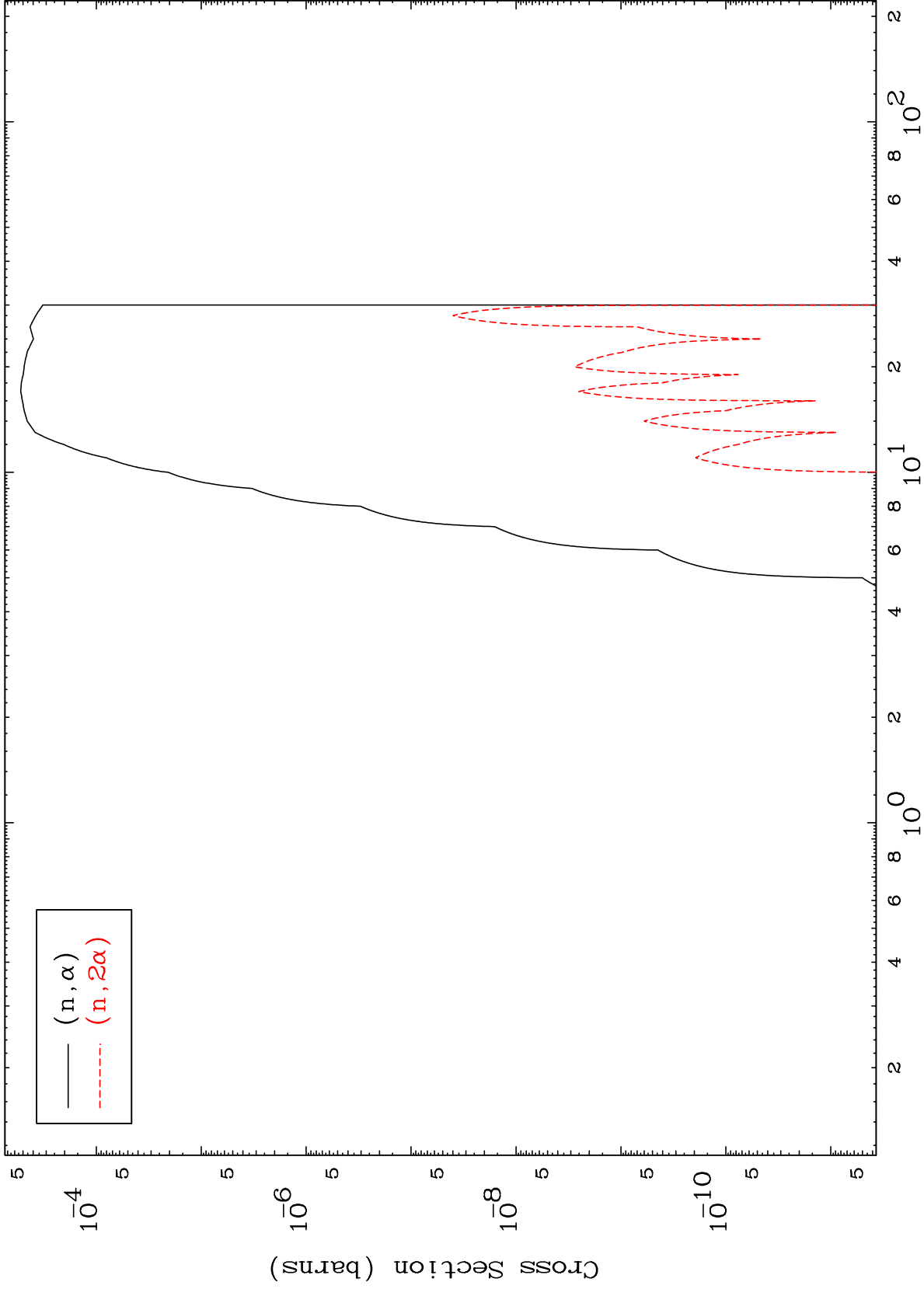


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(d, α) Levels

101-Md-249

0 Kelvin Cross Sections



10

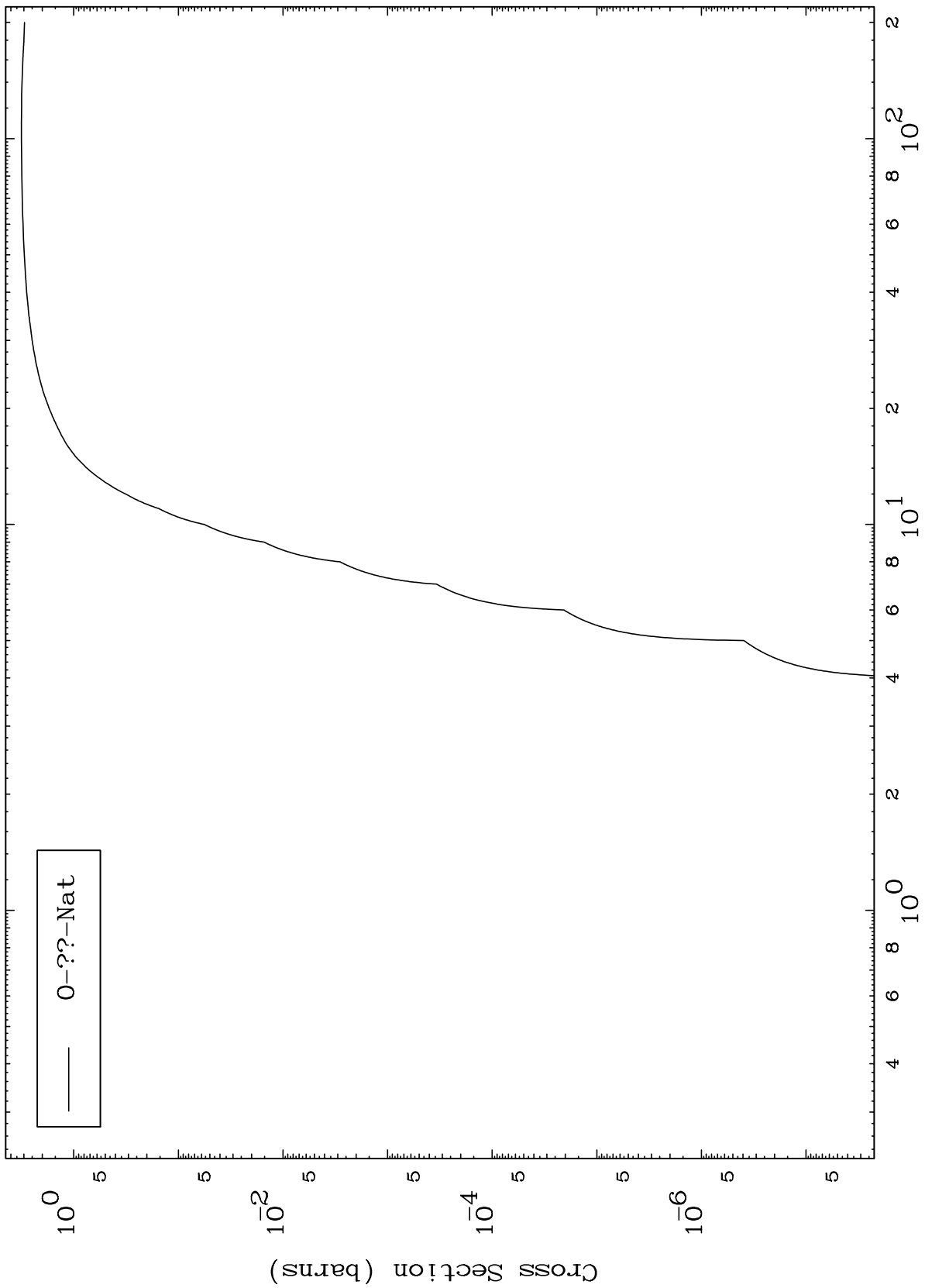
Incident Energy (MeV)

101-Md-249

MAT 9950

101-Md-249

Fission
Radionuclide Production Cross Section

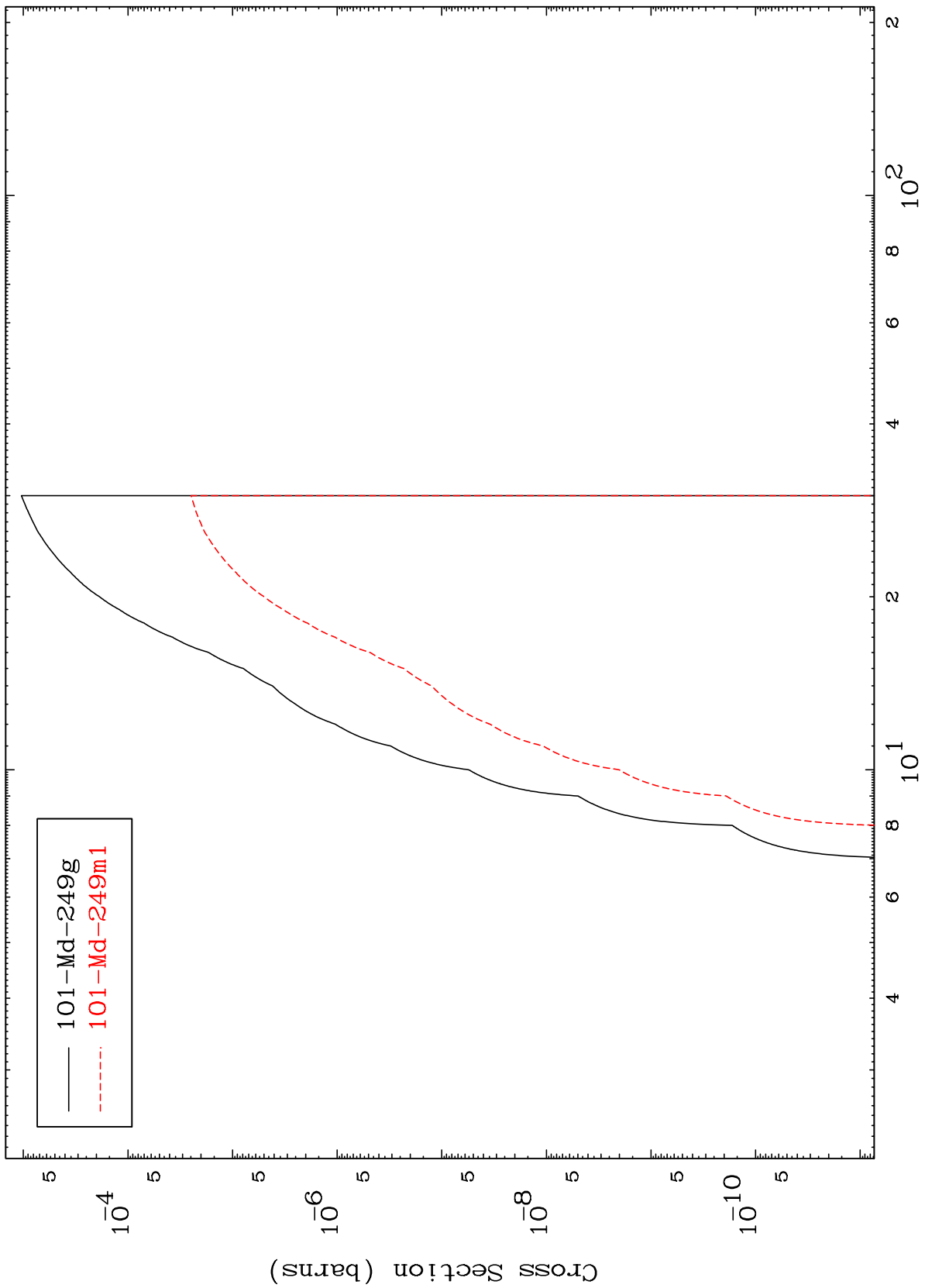


MAT 9950

(n,n') p

101-Md-249

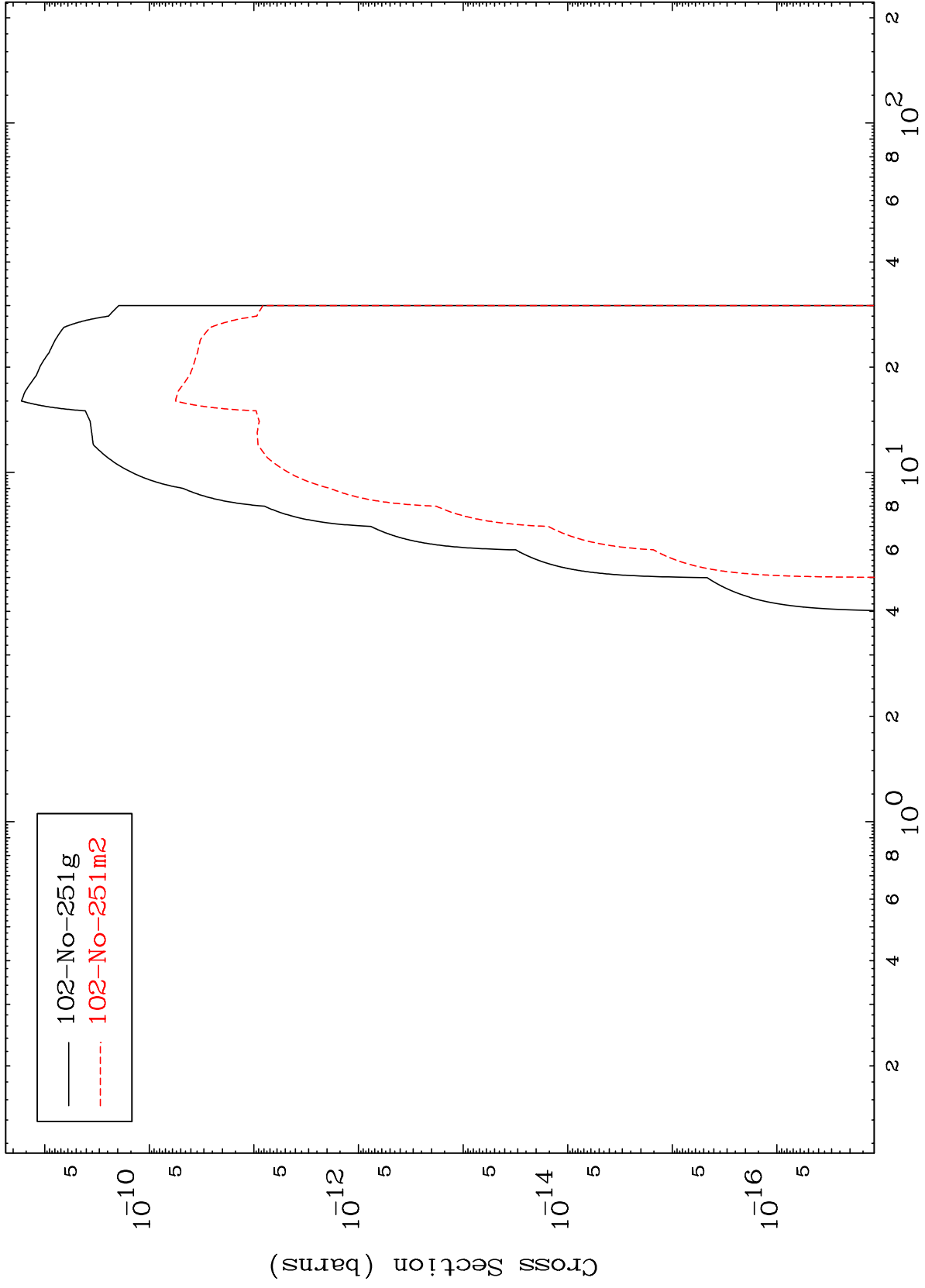
Radionuclide Production Cross Section



MAT 9950

101-Md-249

Radionuclide Production Cross Section
(n, γ)



101-Md-249

Incident Energy (MeV)

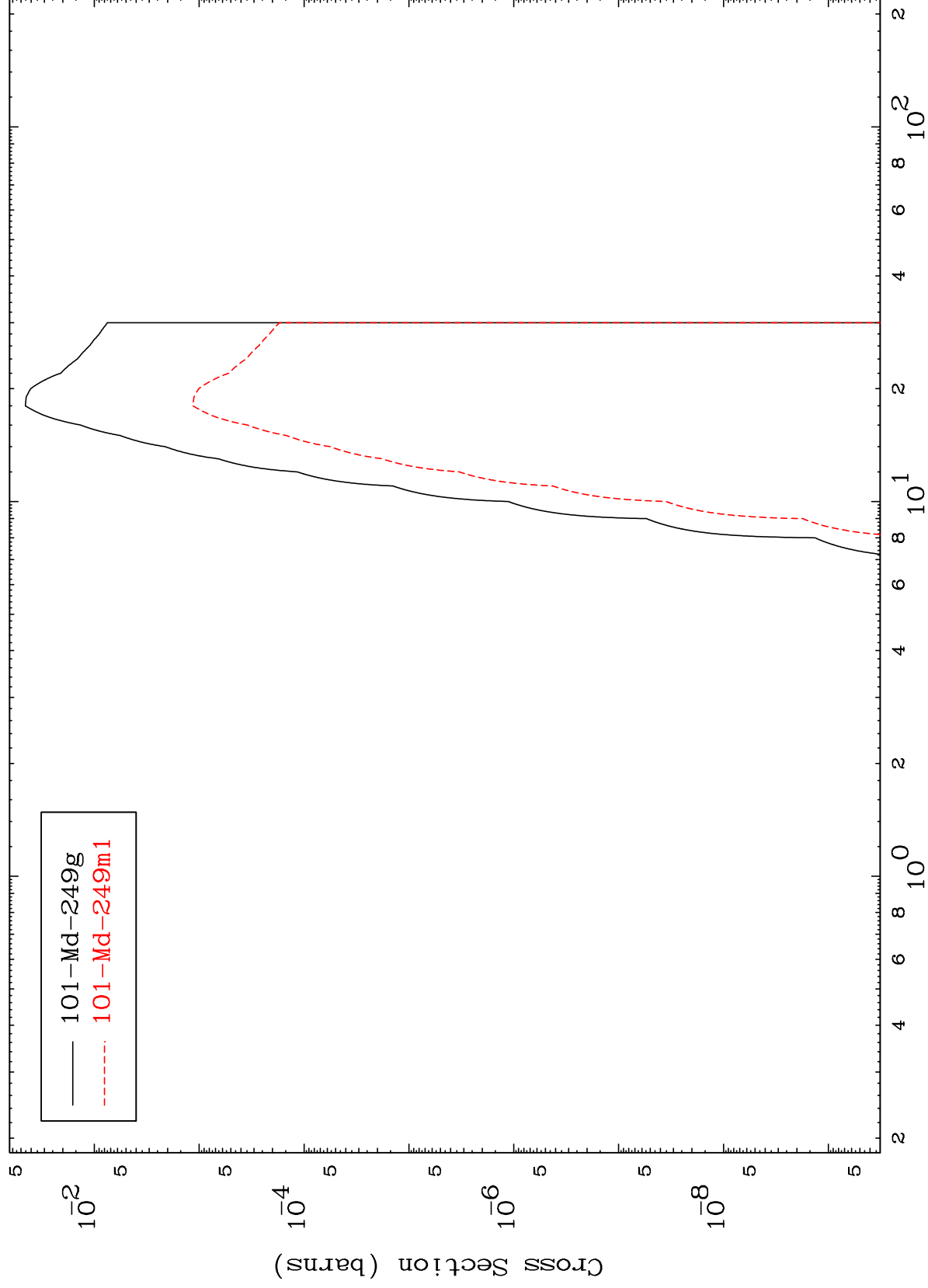
13

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(n,d)

101-Md-249

Radionuclide Production Cross Section



14

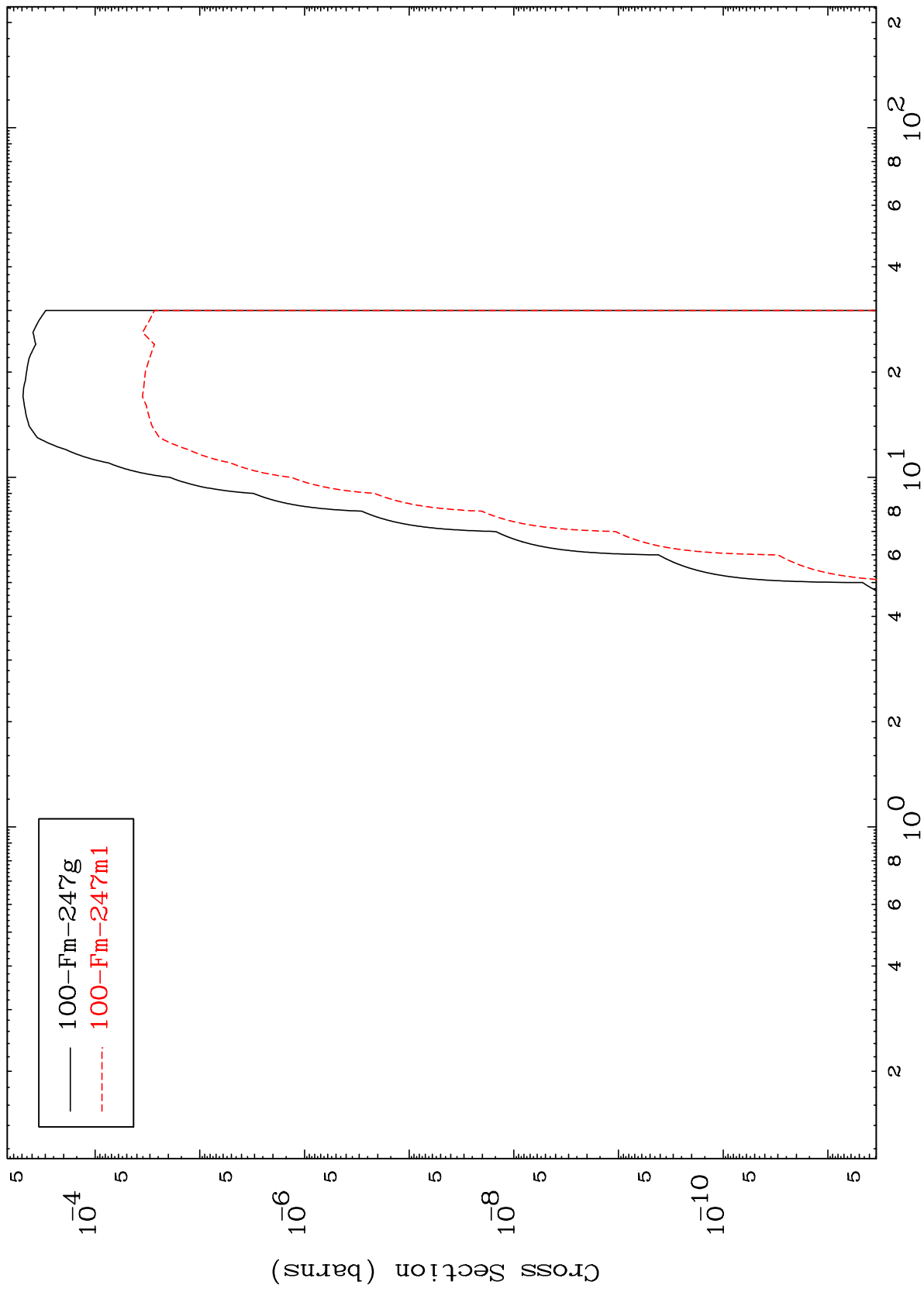
Incident Energy (MeV)

101-Md-249

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101-Md-249

Radionuclide Production Cross Section
(n, α)



101-Md-249

Incident Energy (MeV)

15