

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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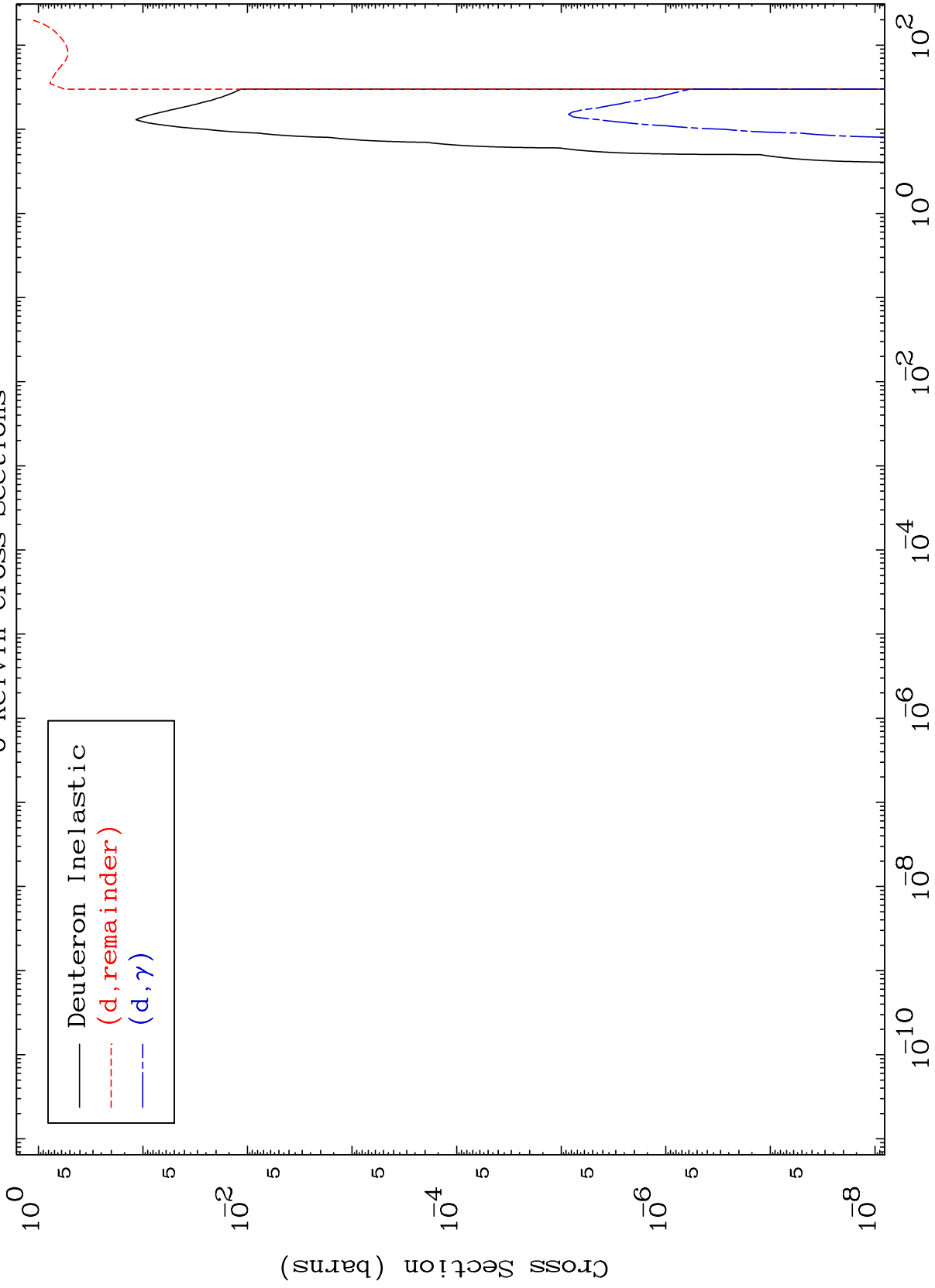
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9950

Deuteron Major
0 Kelvin Cross Sections

101-Md-249



1

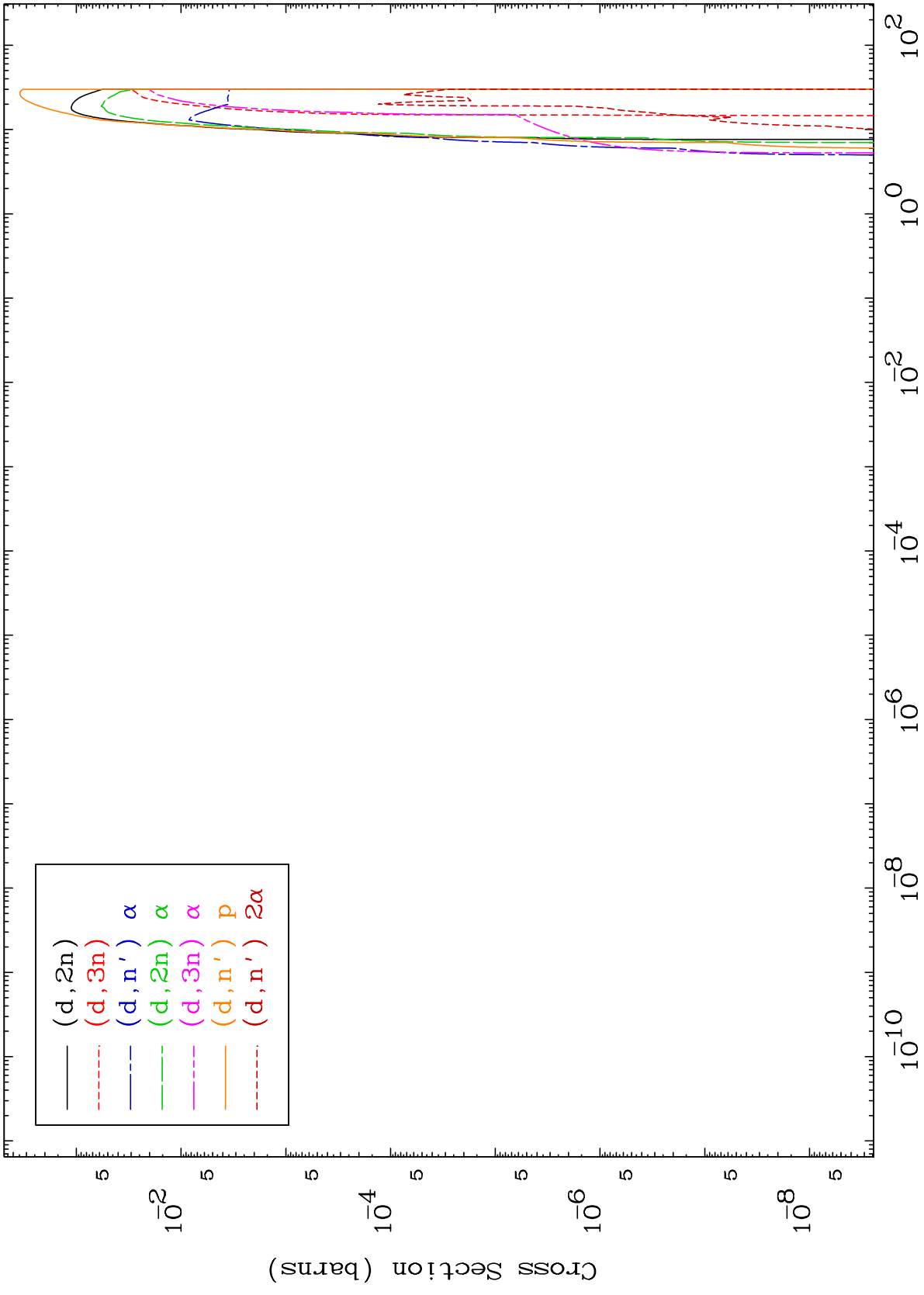
Incident Energy (MeV)

101-Md-249

MAT 9950

Deuteron Neutron Production
0 Kelvin Cross Sections

101-Md-249

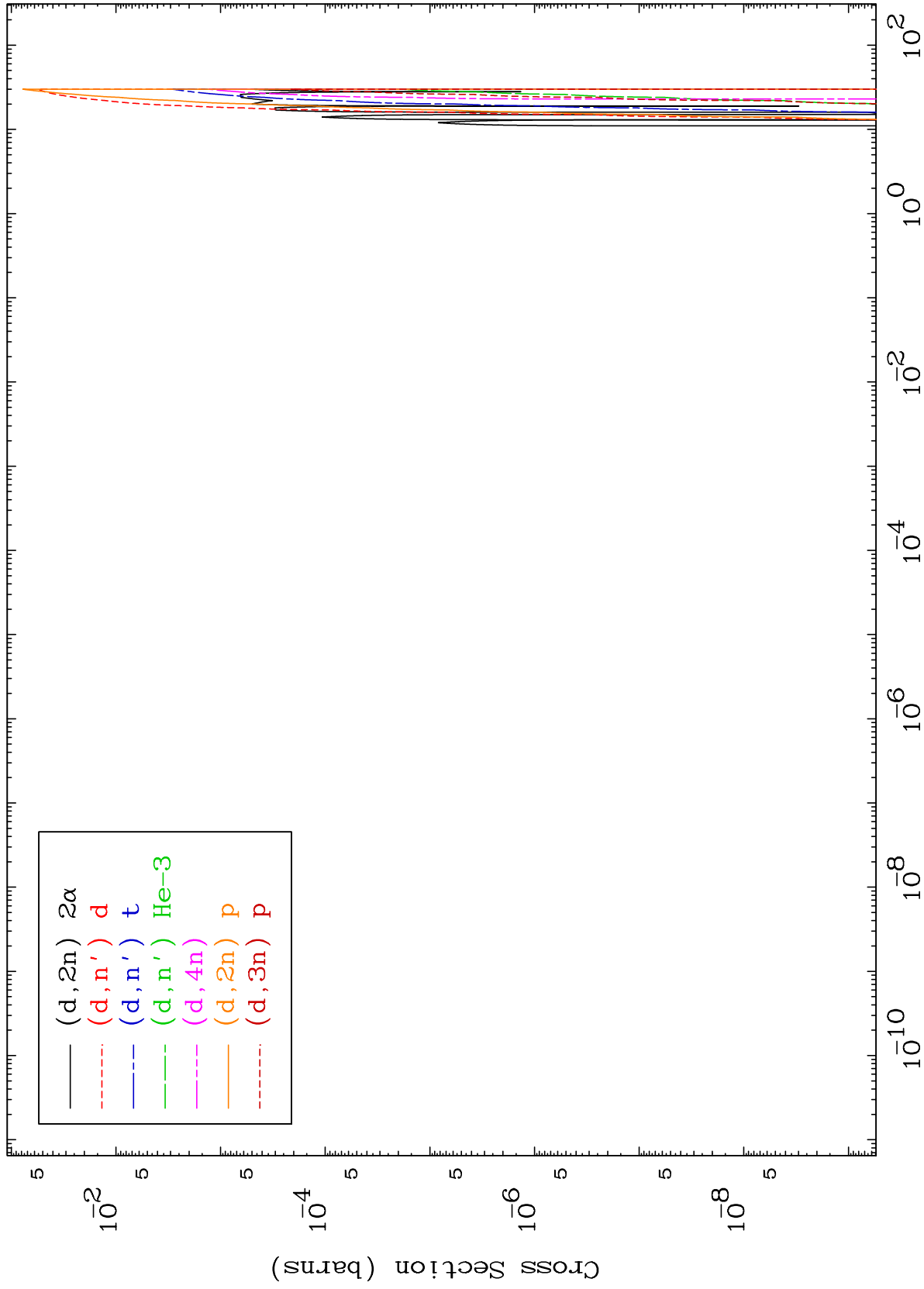


101-Md-249

MAT 9950

Deuteron Neutron Production
0 Kelvin Cross Sections

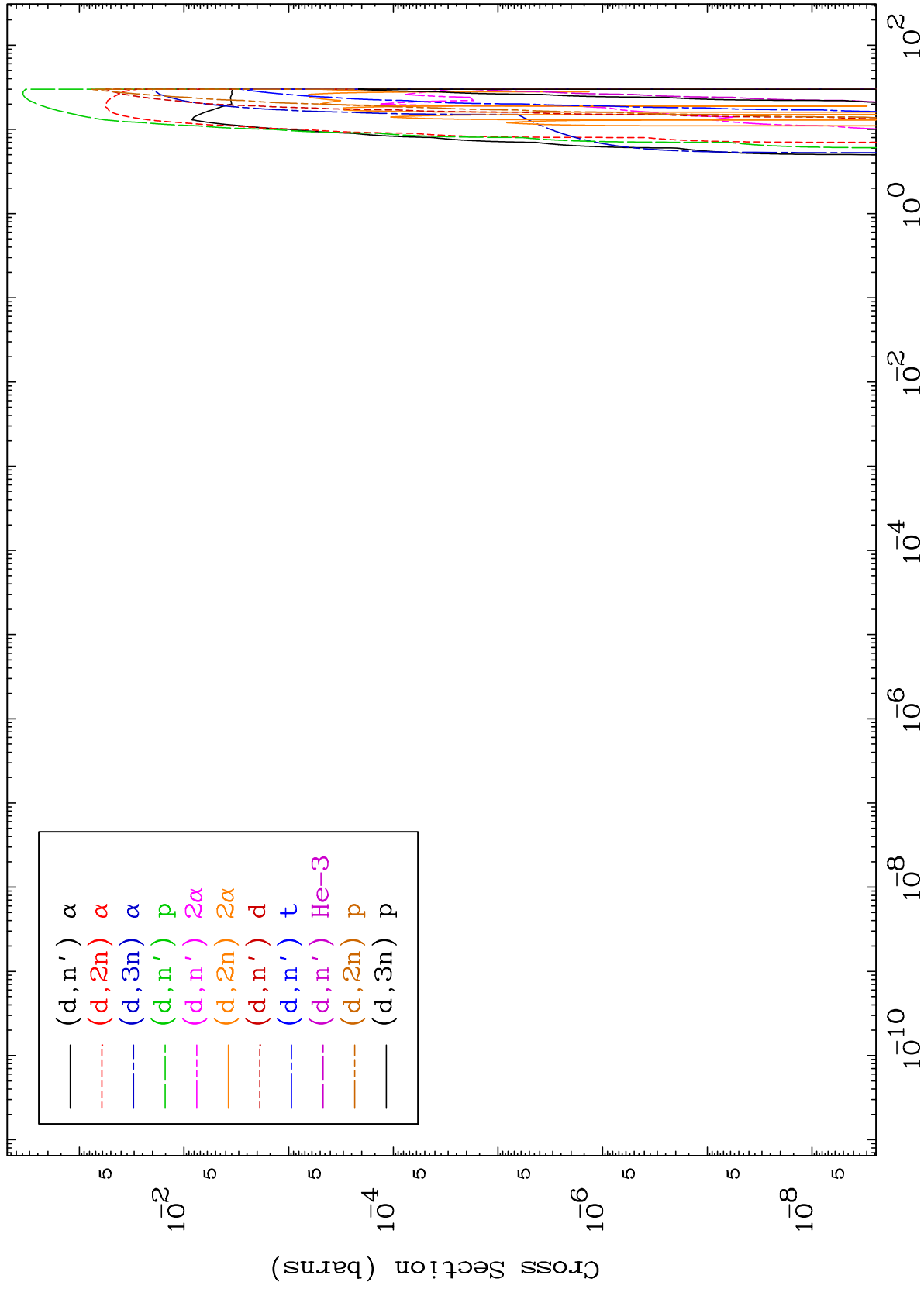
101-Md-249



MAT 9950

Deuteron Charged Particle
0 Kelvin Cross Sections

101-Md-249

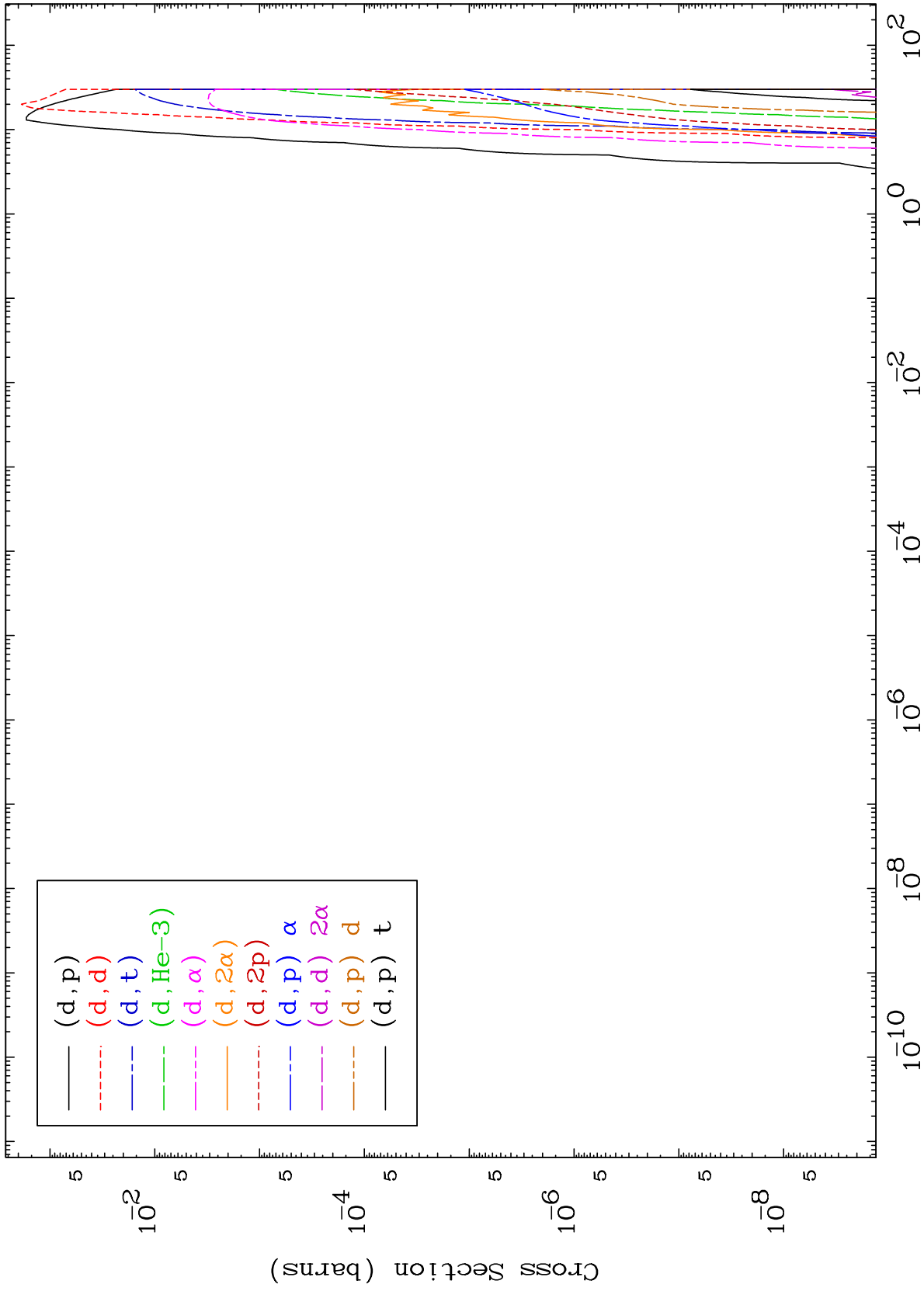


101-Md-249

MAT 9950

Deuteron Charged Particle
0 Kelvin Cross Sections

101-Md-249



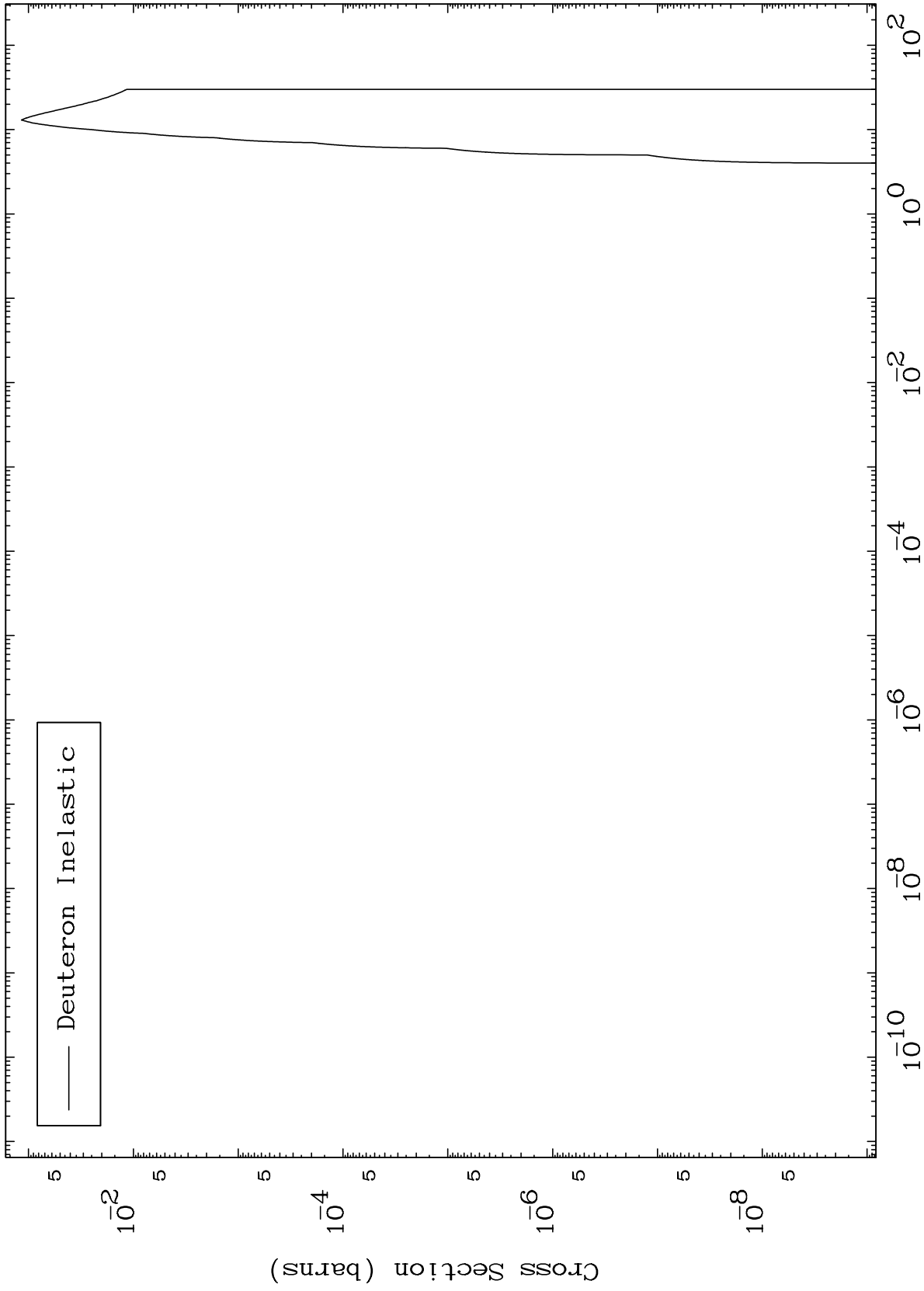
5

101-Md-249

MAT 9950

(d,n') Level
0 Kelvin Cross Sections

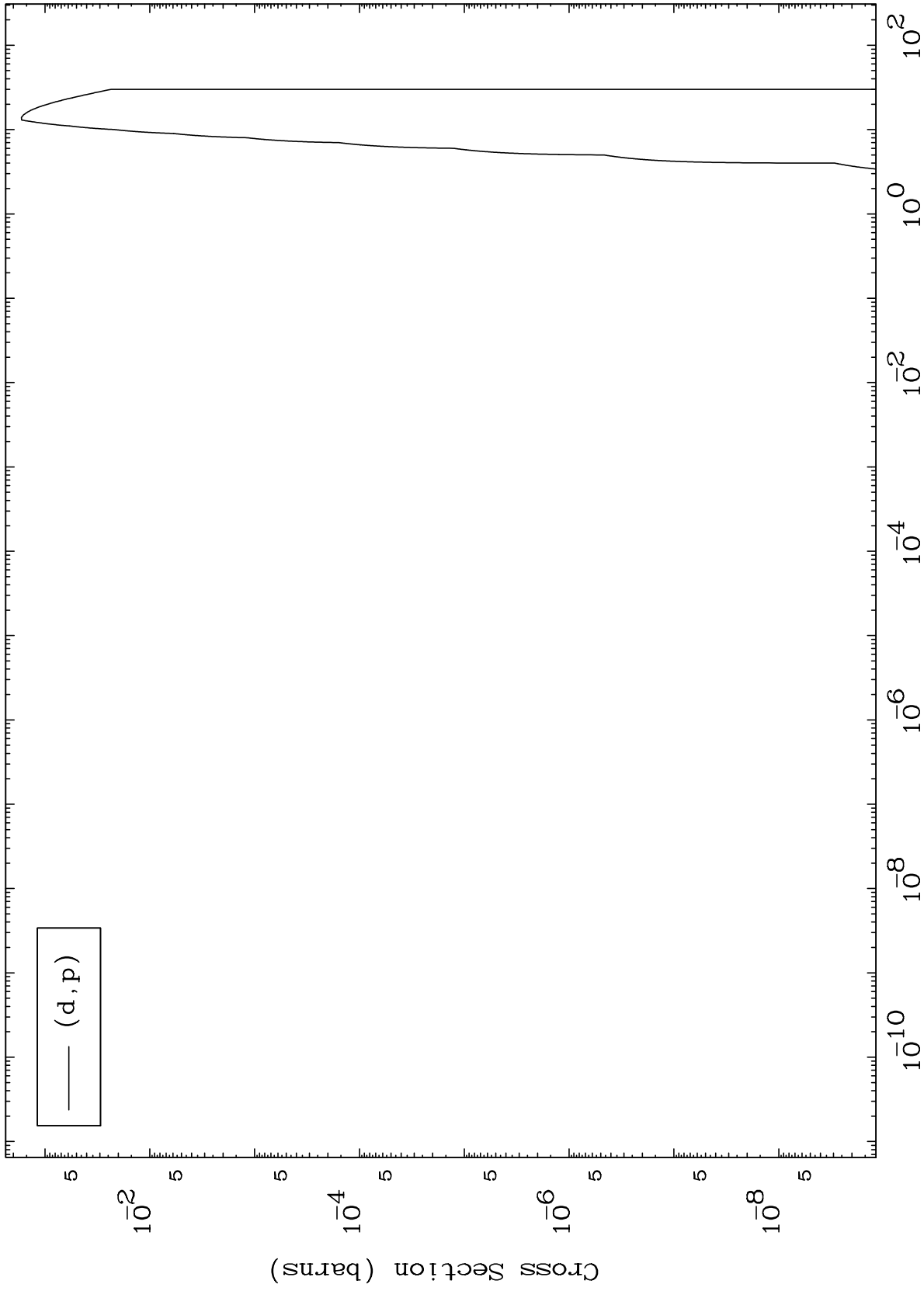
101-Md-249



MAT 9950

(d,p) Levels
0 Kelvin Cross Sections

101-Md-249



7

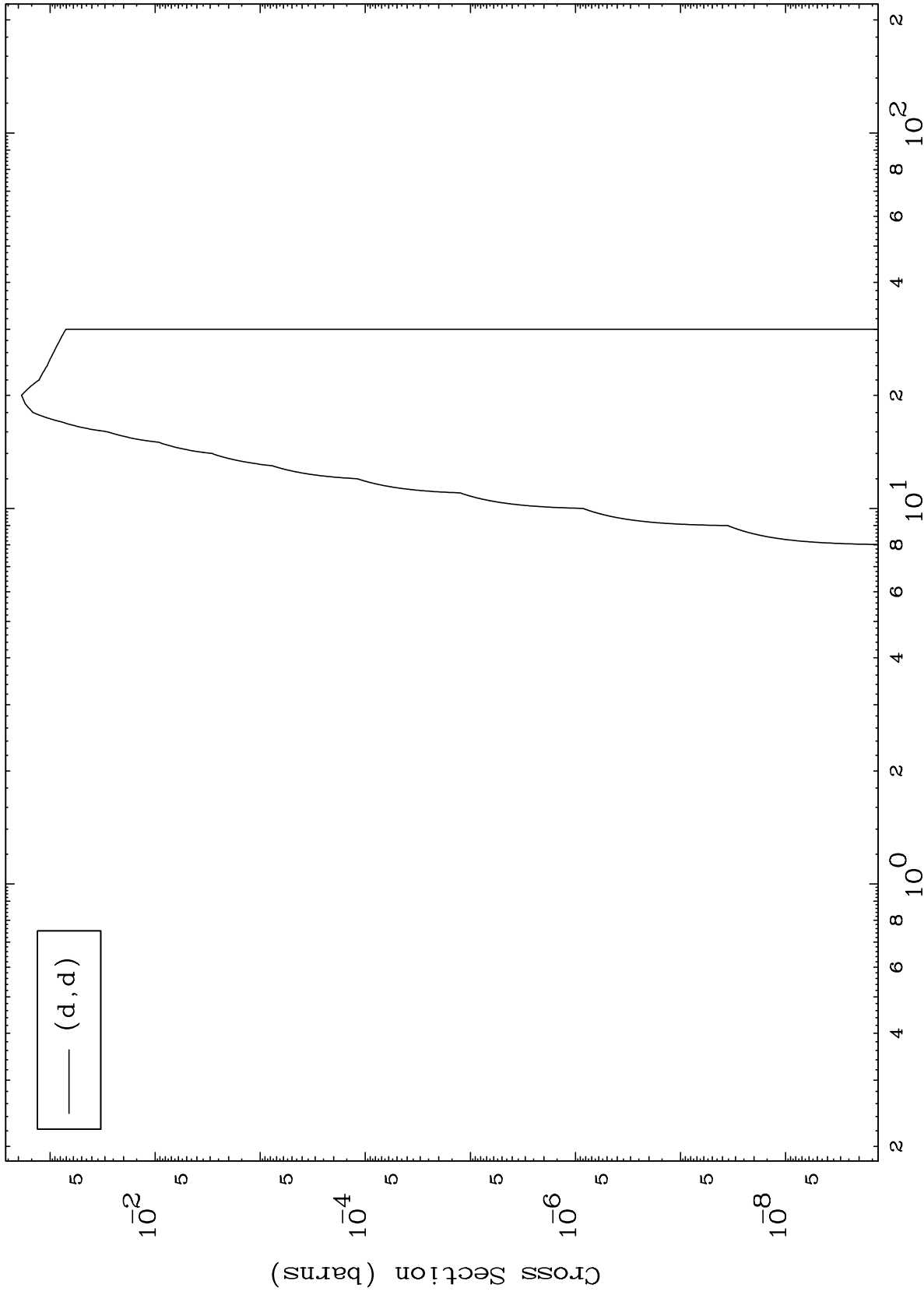
Incident Energy (MeV)

101-Md-249

MAT 9950

(d,d) Levels
0 Kelvin Cross Sections

101-Md-249



8

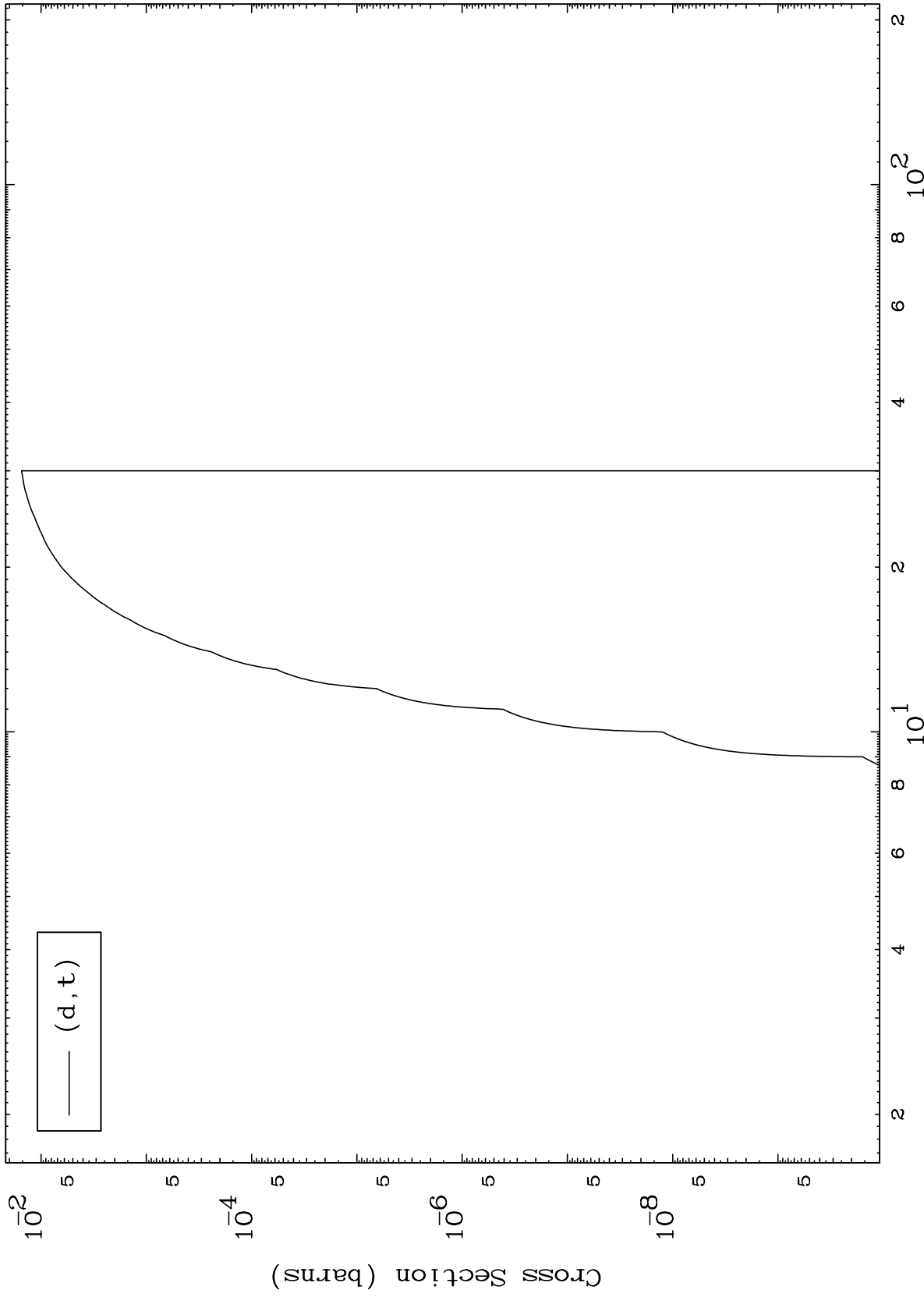
Incident Energy (MeV)

101-Md-249

MAT 9950

(d,t) Levels
0 Kelvin Cross Sections

101-Md-249



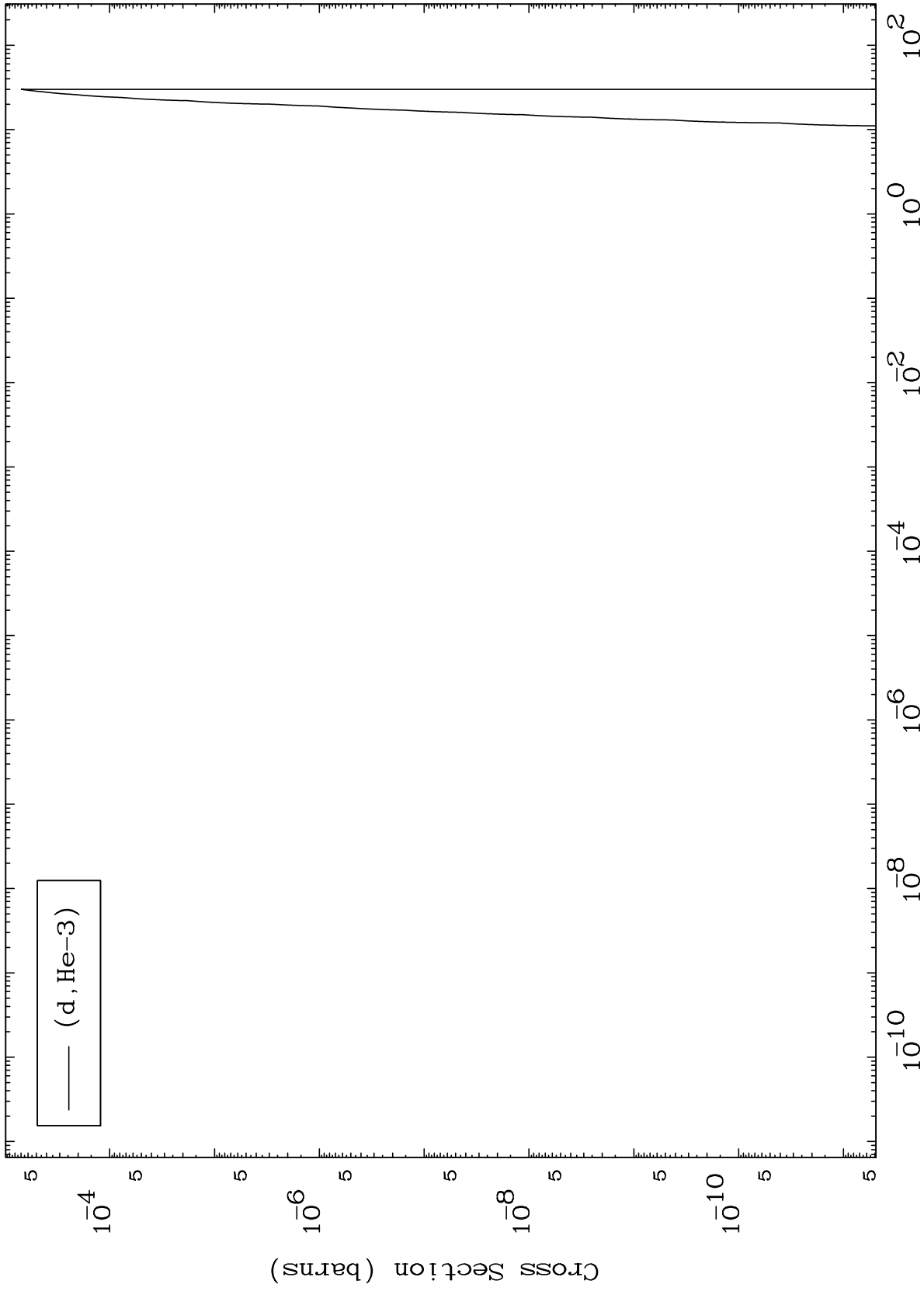
9

101-Md-249

MAT 9950

(d,He3) Levels
0 Kelvin Cross Sections

101-Md-249



10

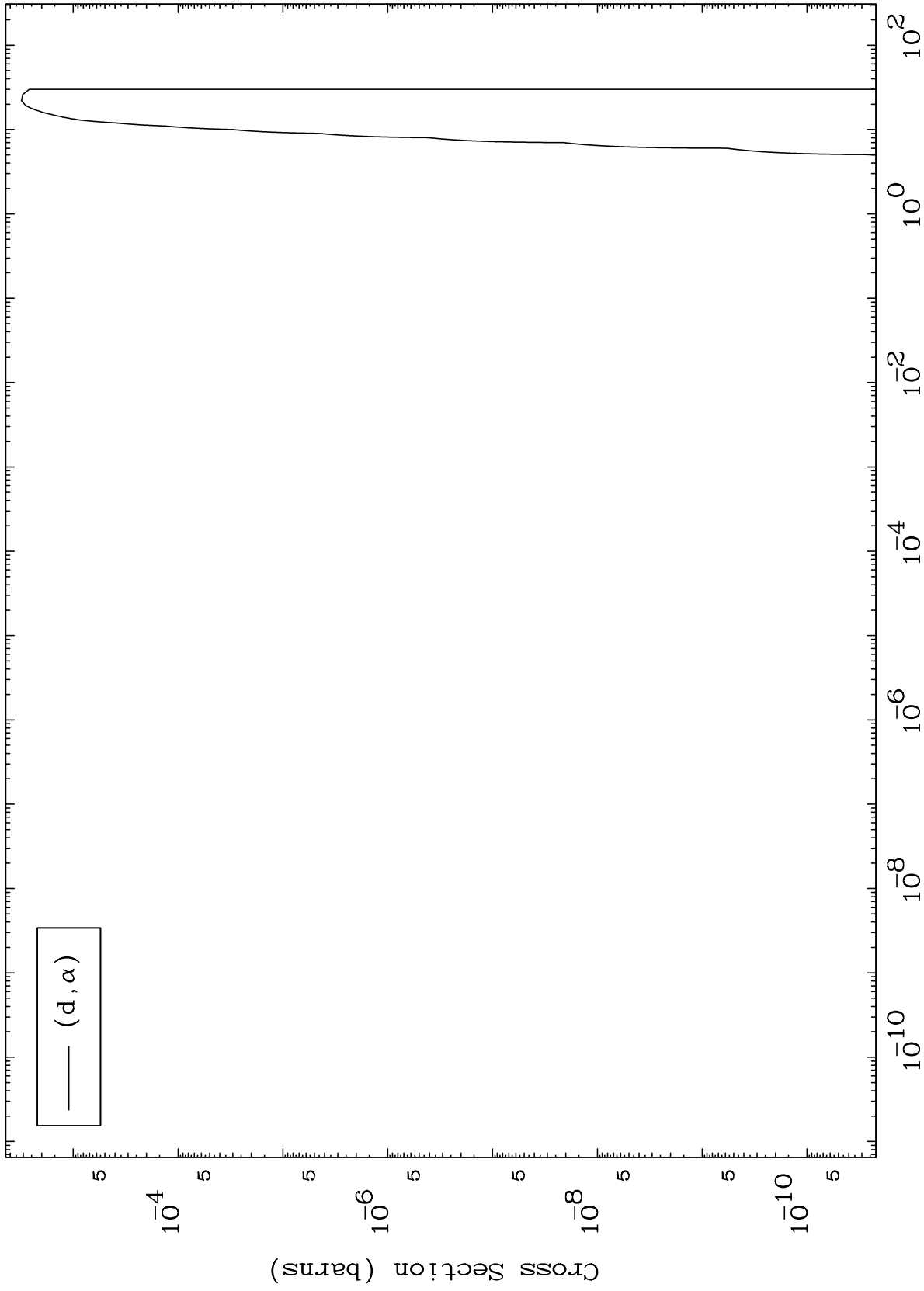
Incident Energy (MeV)

101-Md-249

MAT 9950

(d, α) Levels
0 Kelvin Cross Sections

101-Md-249



11

Incident Energy (MeV)

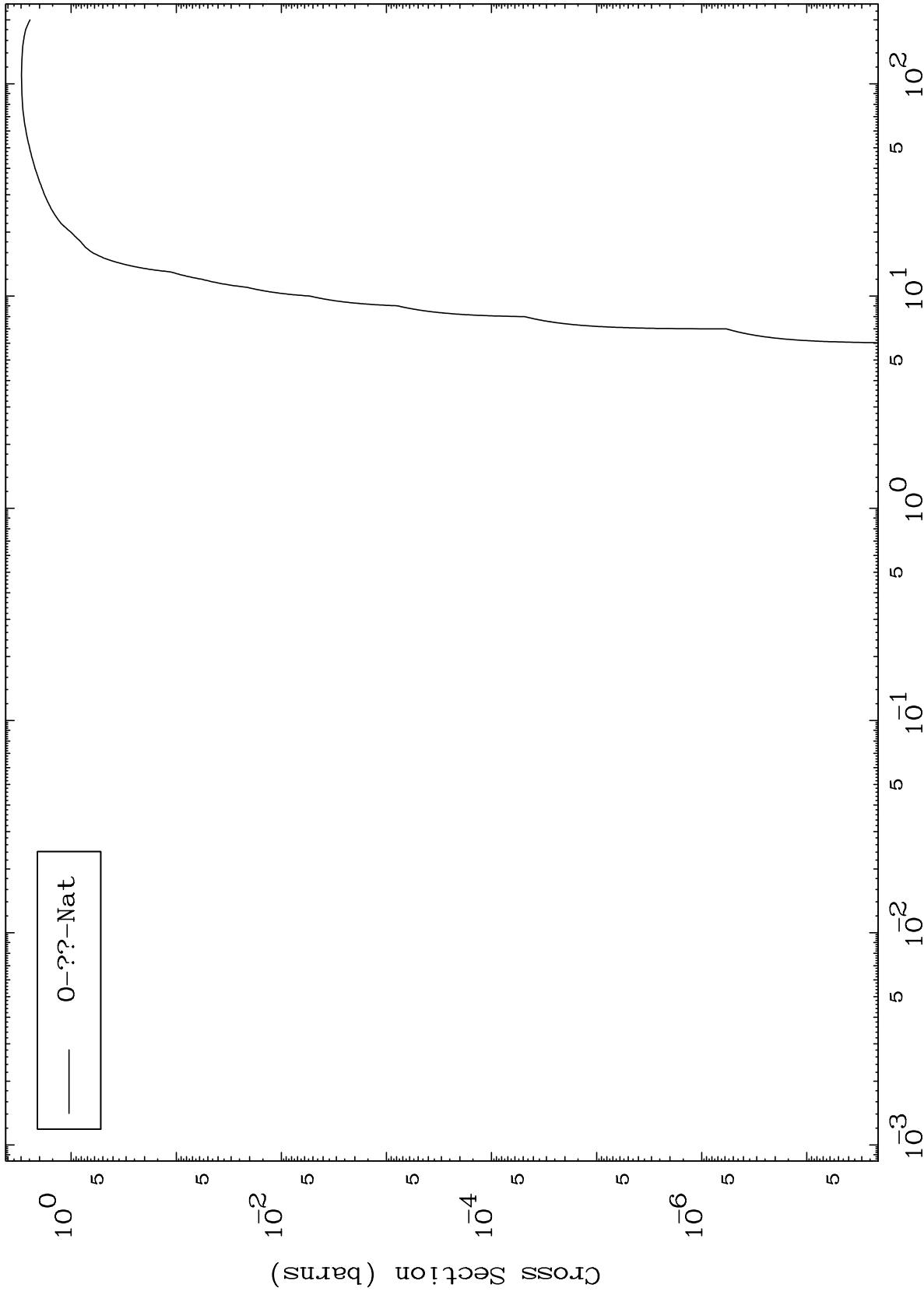
101-Md-249

MAT 9950

Deuteron Fission

101-Md-249

Radionuclide Production Cross Section



0-?-?-Nat

Incident Energy (MeV)

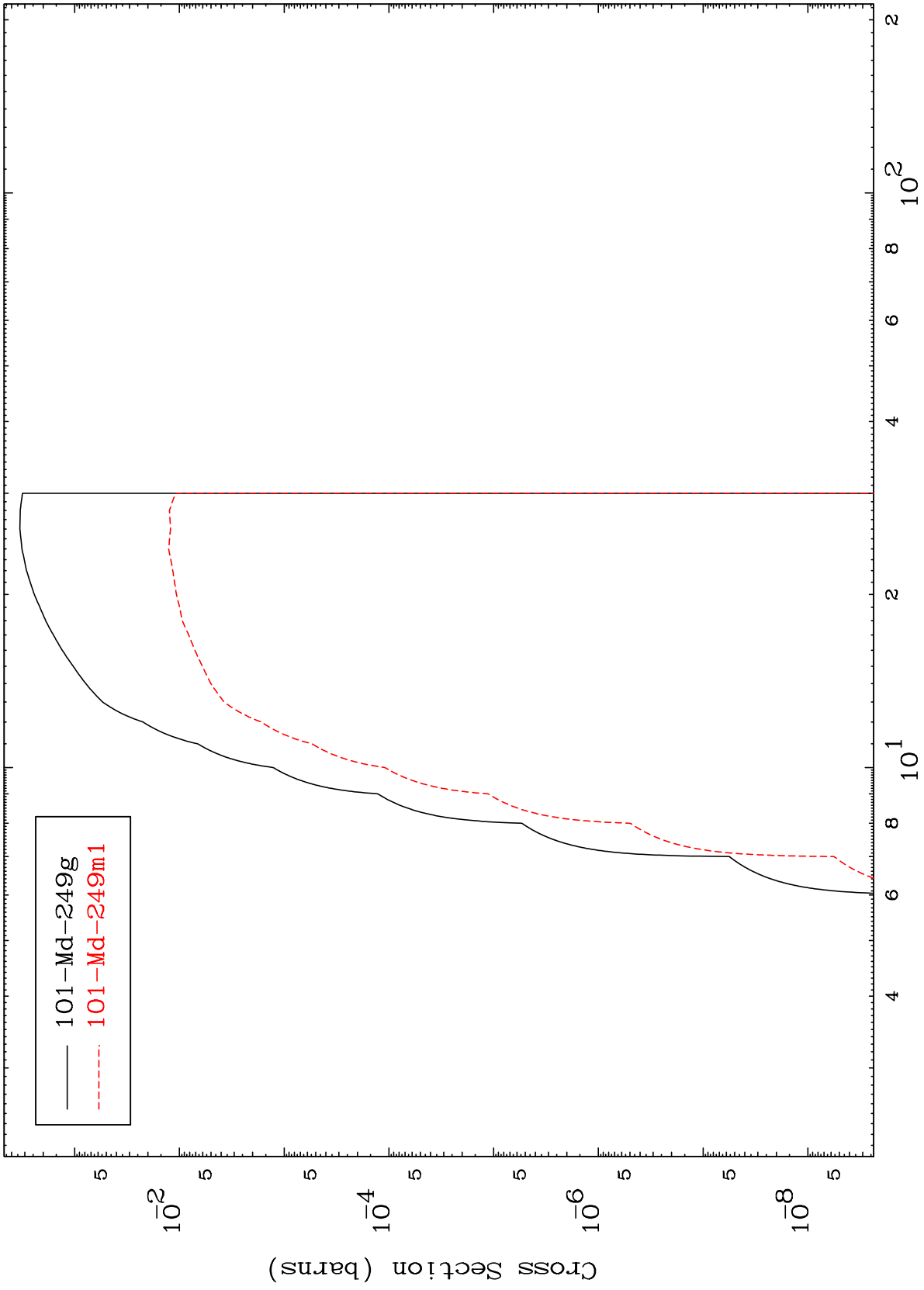
101-Md-249

12

MAT 9950

Radionuclide Production Cross Section
(d,n') p

101-Md-249



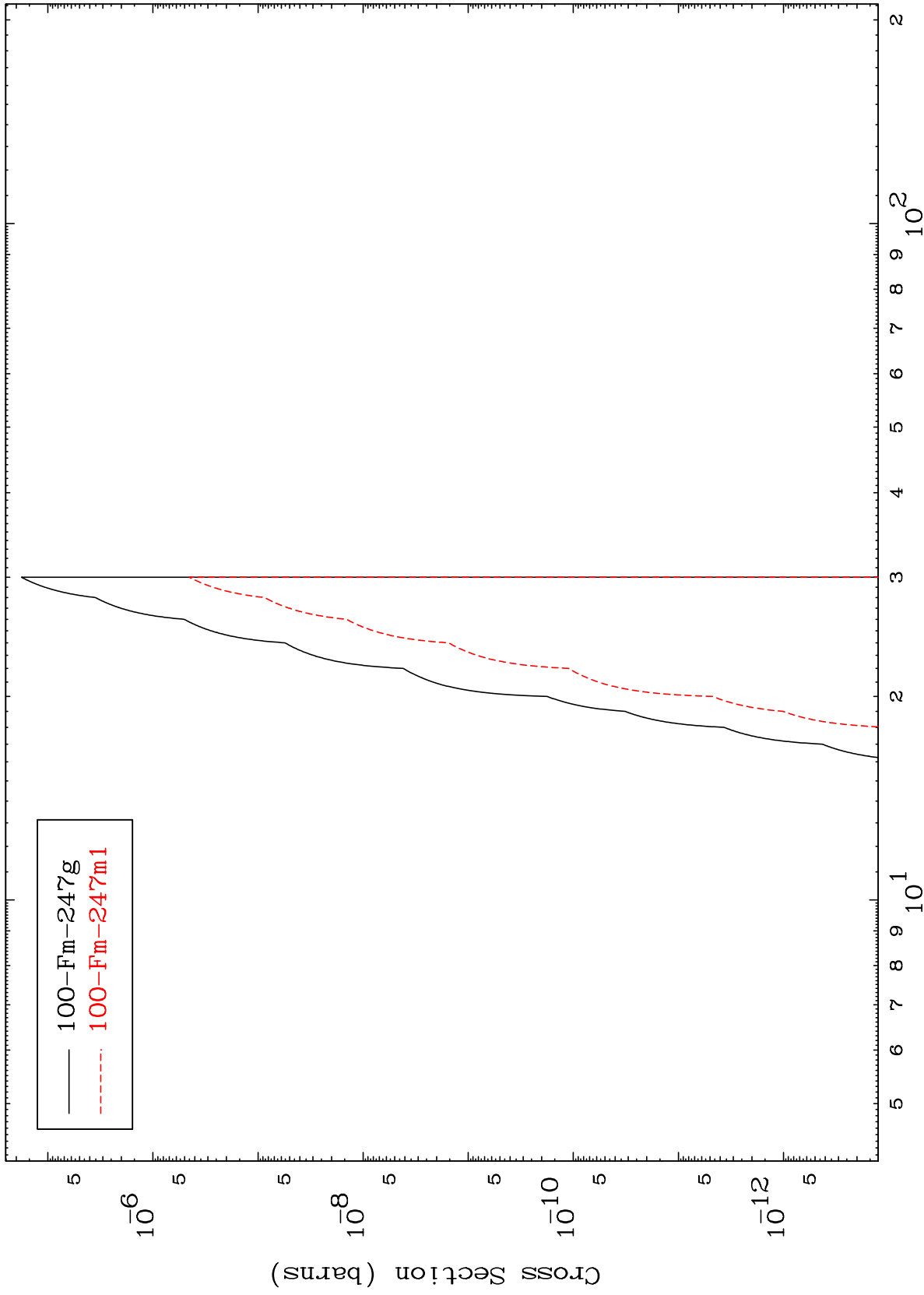
— 101-Md-249g
- - - 101-Md-249m1

MAT 9950

(d, n') He-3

101-Md-249

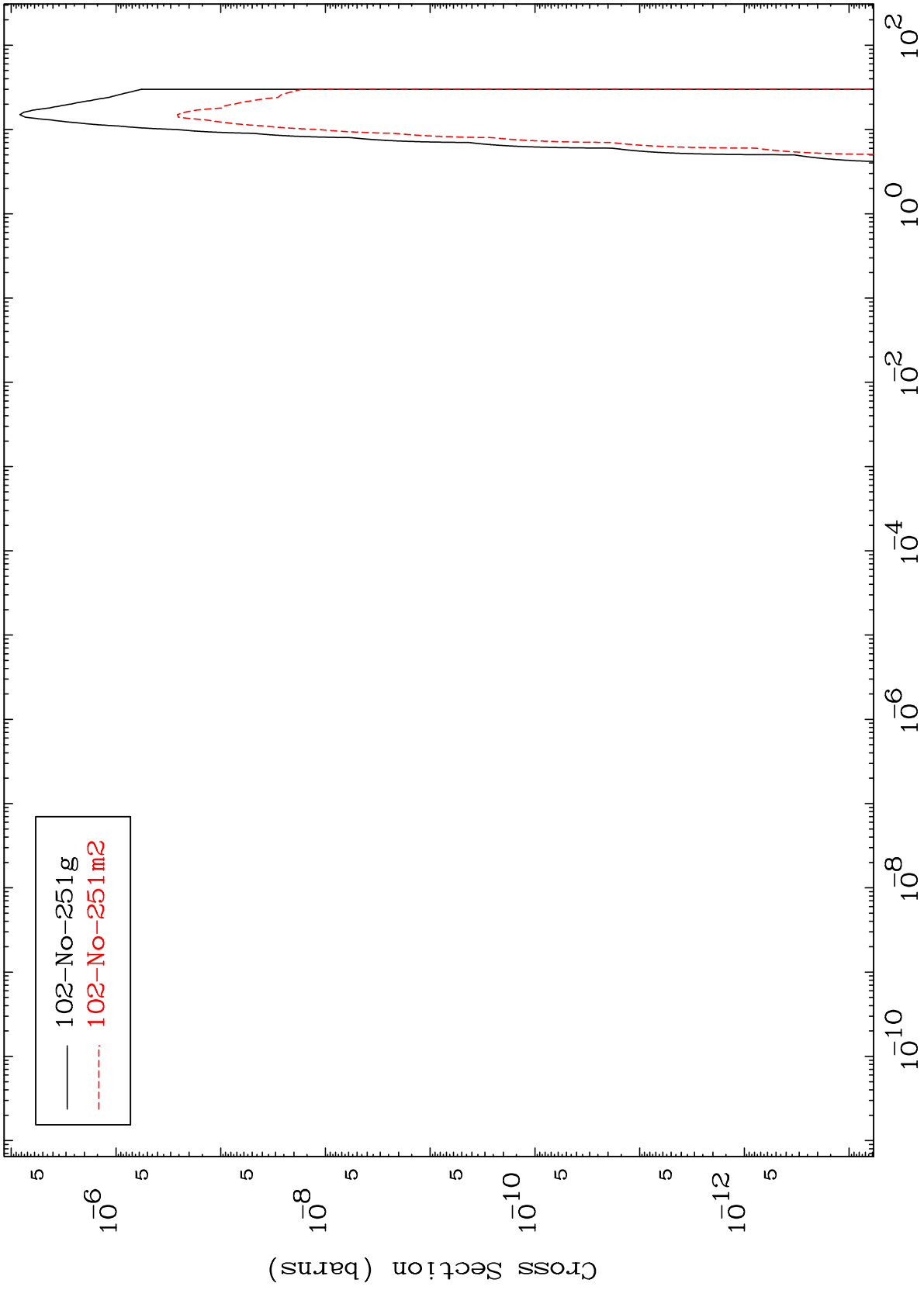
Radionuclide Production Cross Section



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(d, γ)
Radionuclide Production Cross Section

101-Md-249

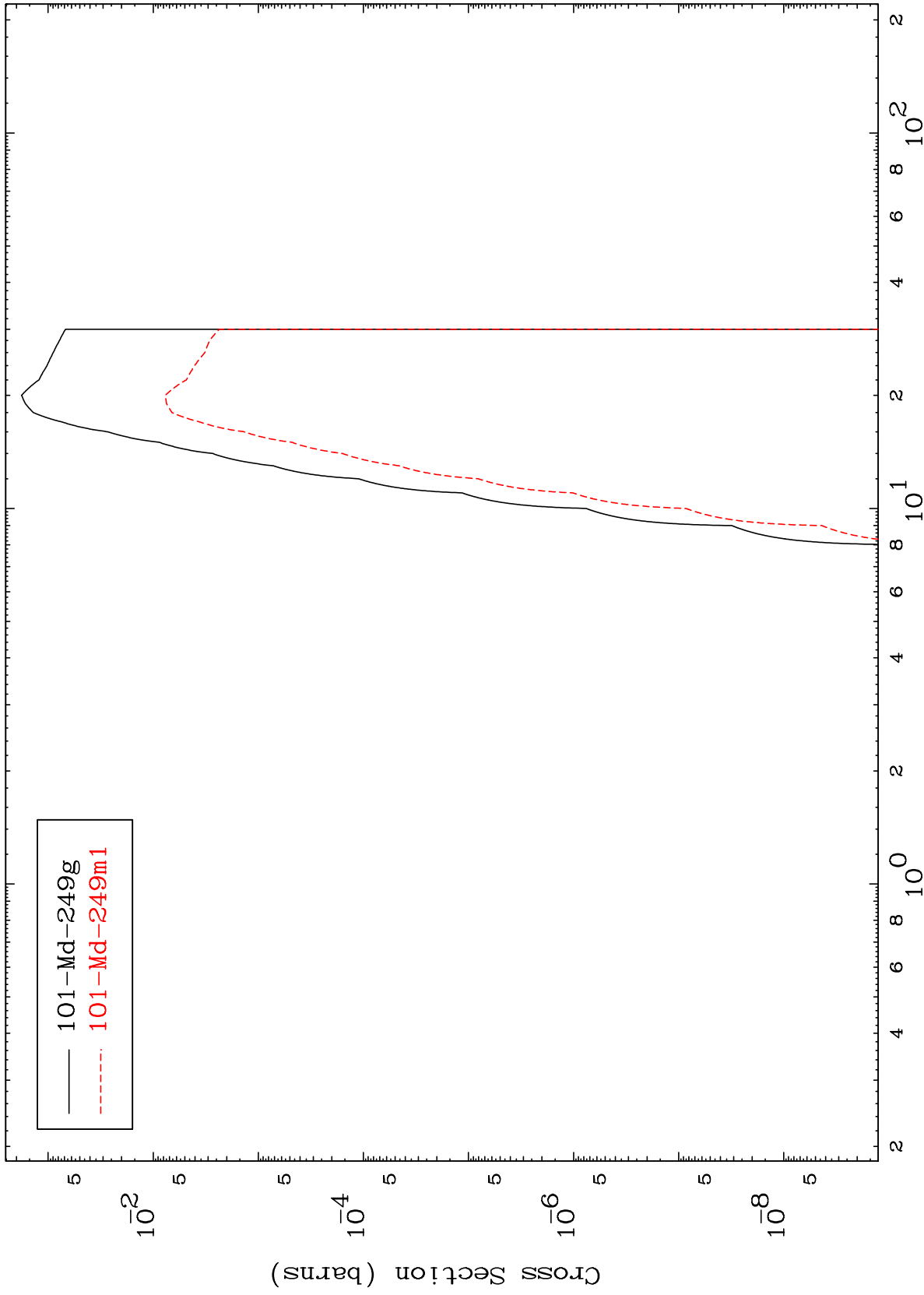


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(d,d)

101-Md-249

Radionuclide Production Cross Section



16

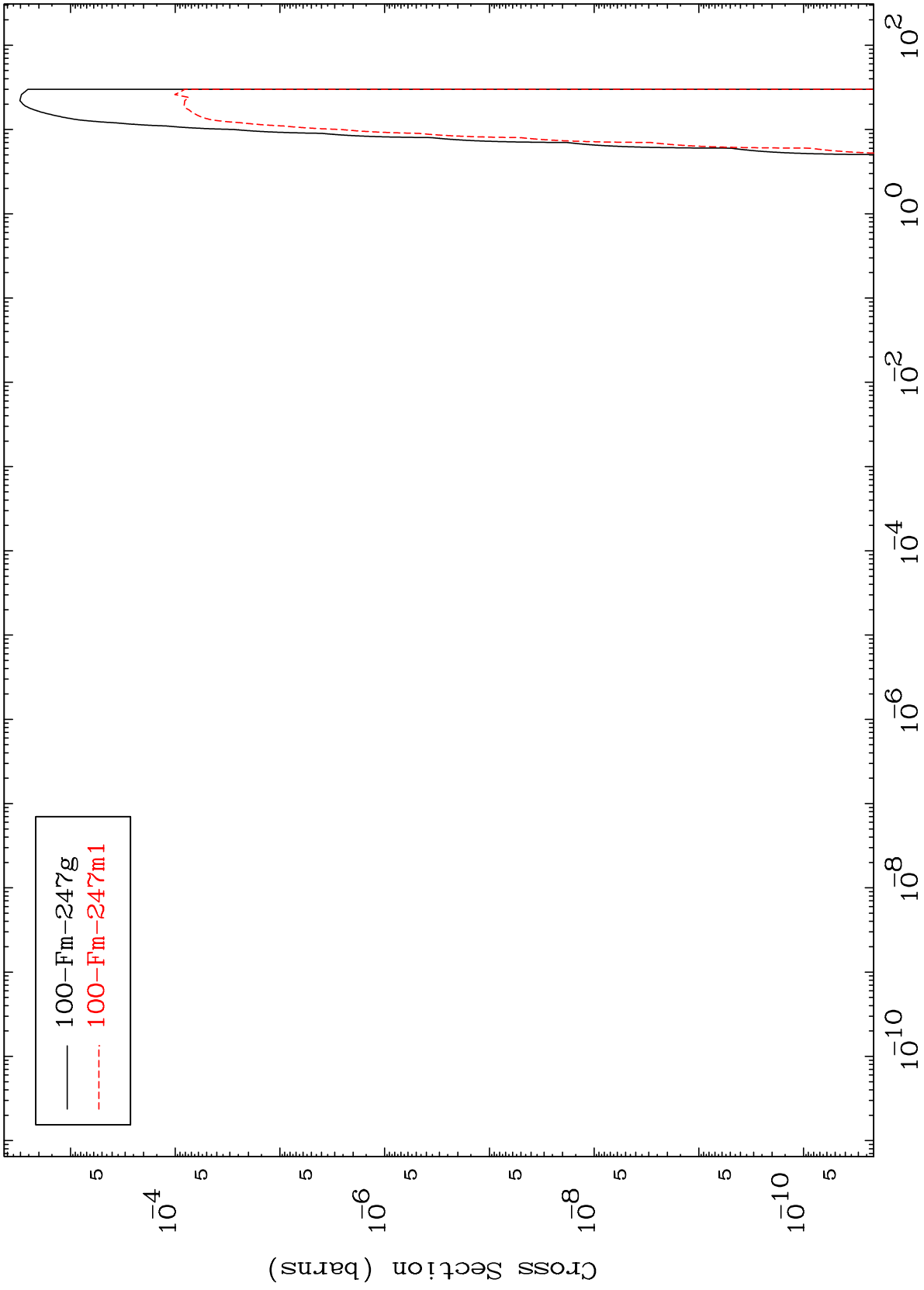
Incident Energy (MeV)

101-Md-249

MAT 9950

(d, α)
Radionuclide Production Cross Section

101-Md-249

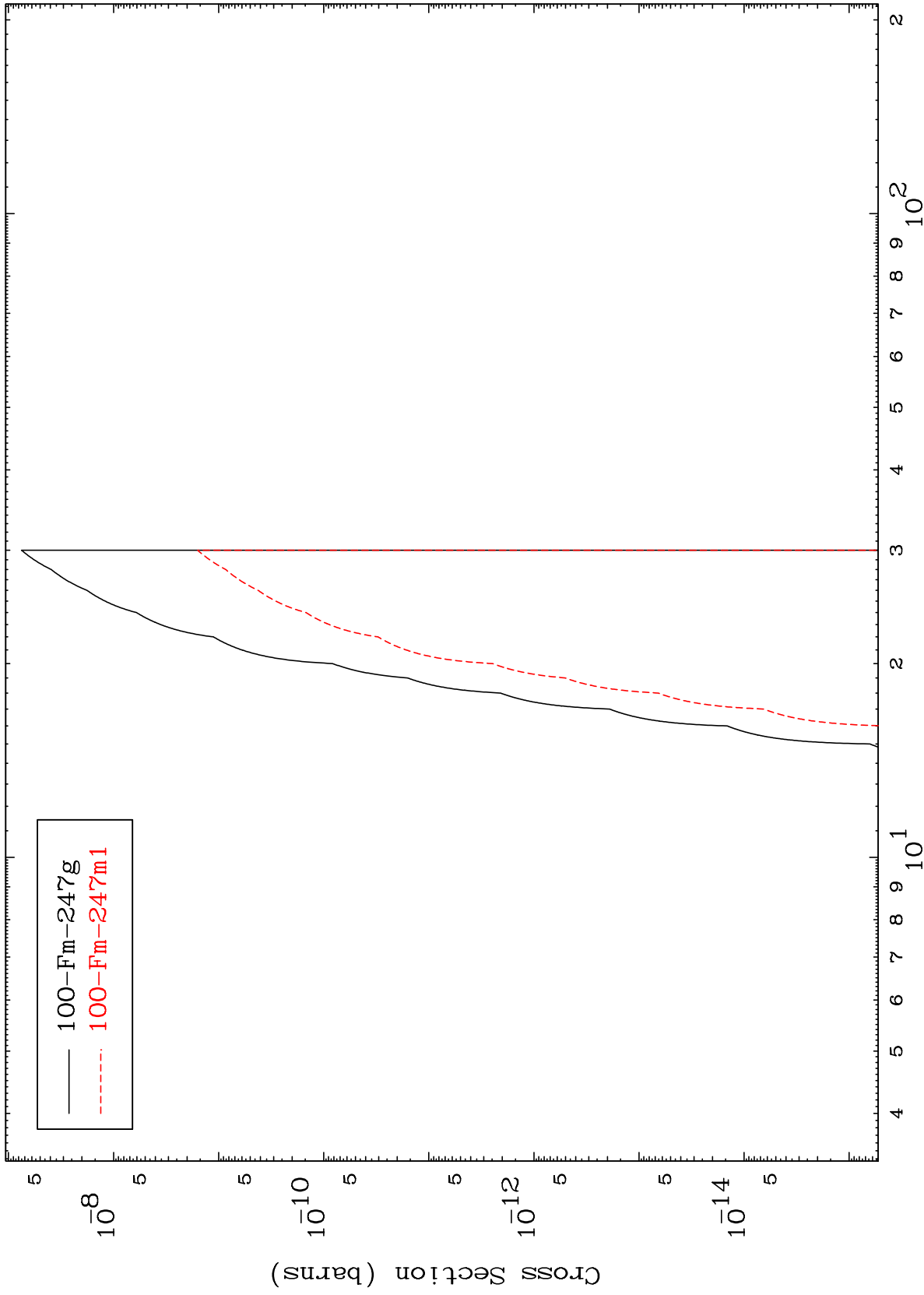


MAT 9950

(d,p) t

101-Md-249

Radionuclide Production Cross Section



18

Incident Energy (MeV)

101-Md-249