

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

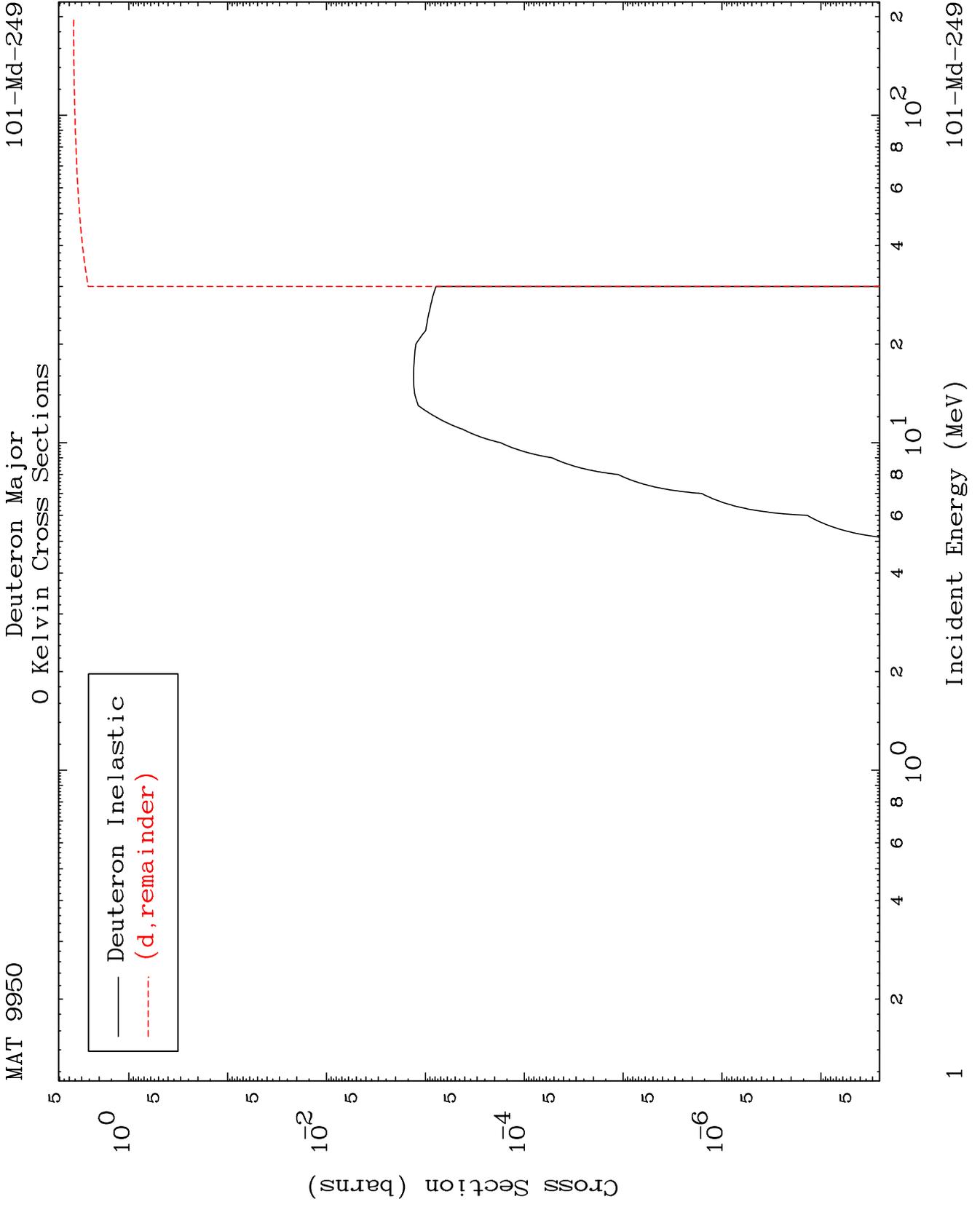
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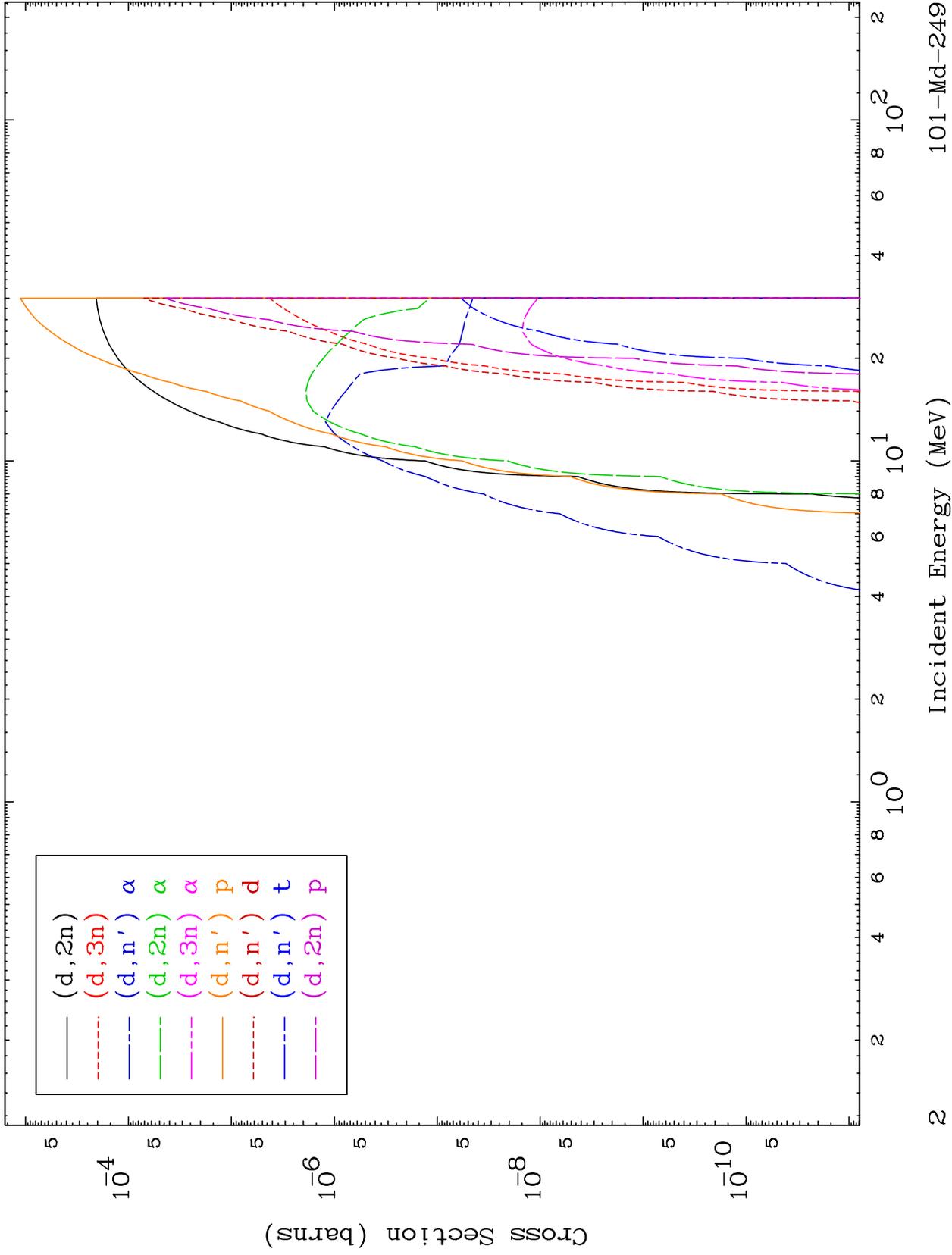
Press Mouse Button to Start



MAT 9950

Deuteron Neutron Production
0 Kelvin Cross Sections

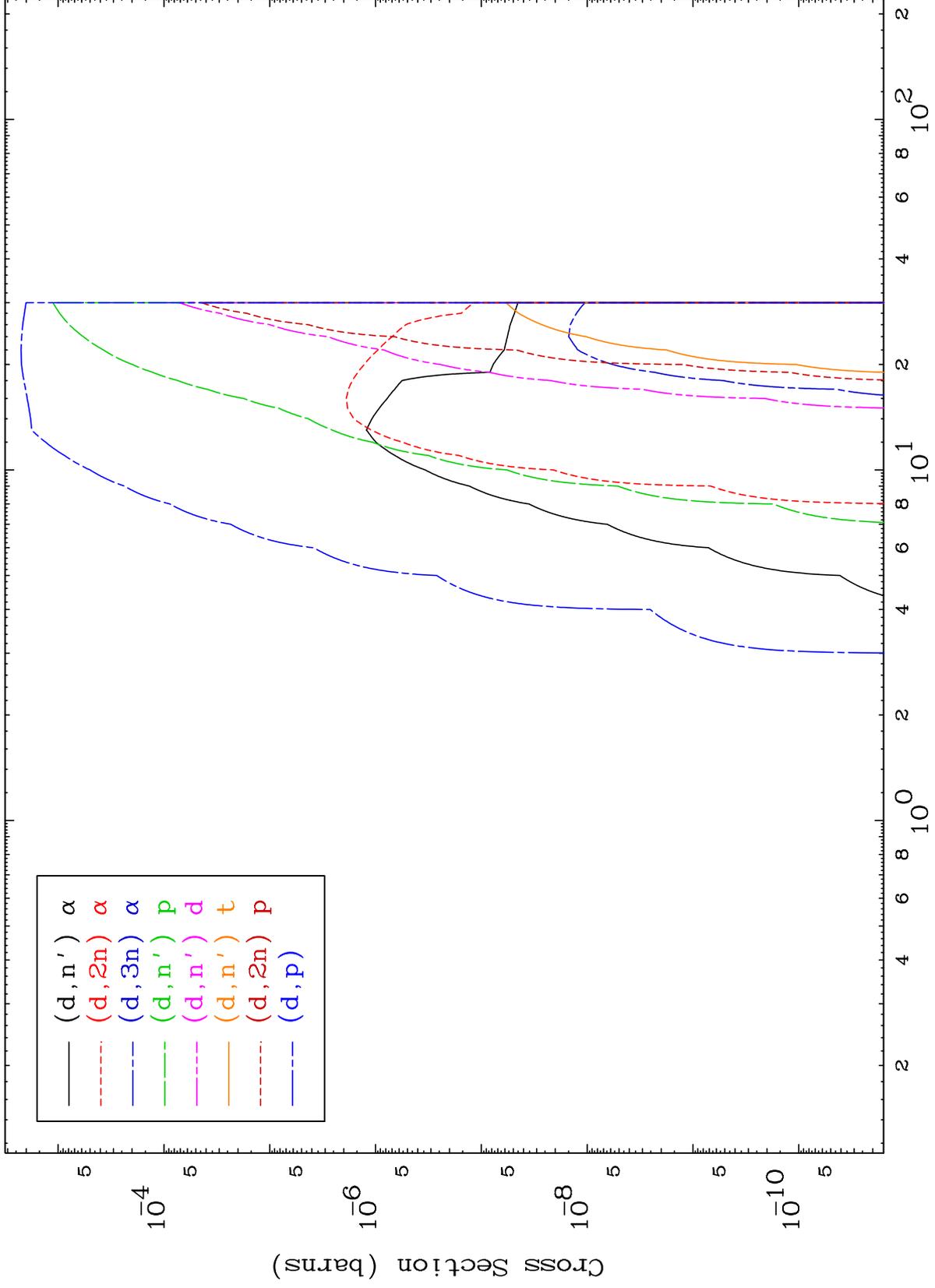
101-Md-249



MAT 9950

Deuteron Charged Particle
0 Kelvin Cross Sections

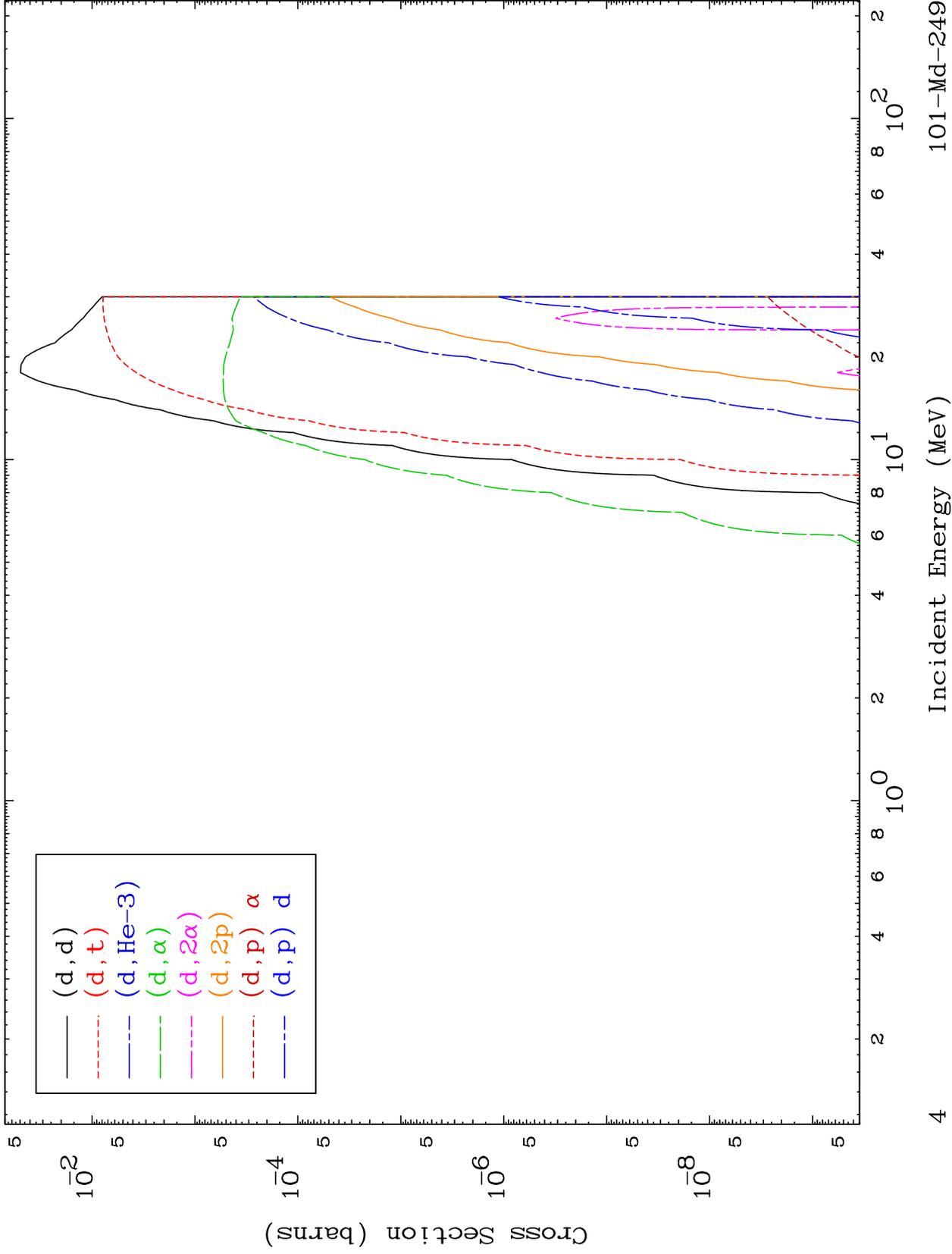
101-Md-249



MAT 9950

Deuteron Charged Particle
0 Kelvin Cross Sections

101-Md-249

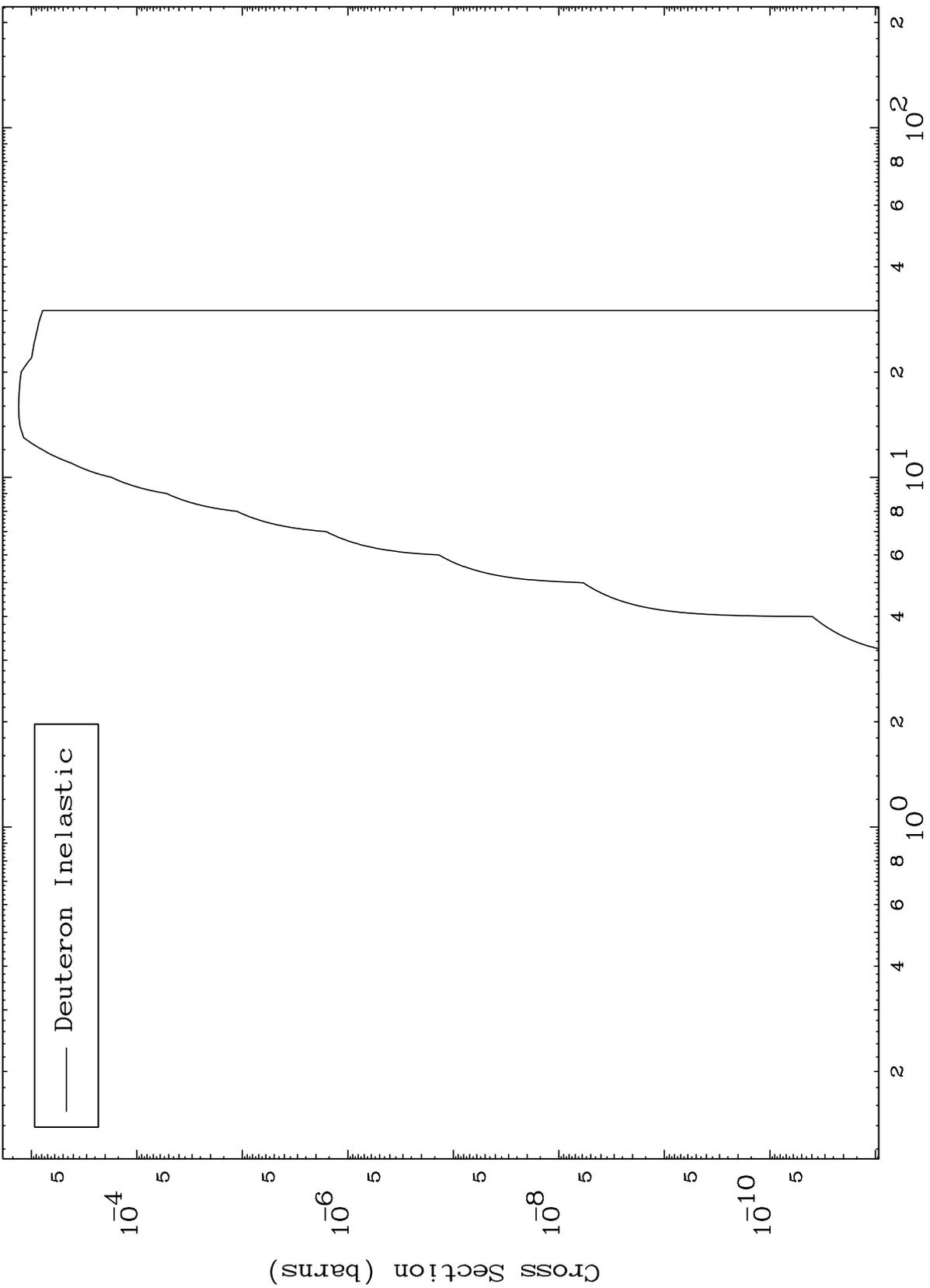


MAT 9950

(d,n') Level

101-Md-249

0 Kelvin Cross Sections

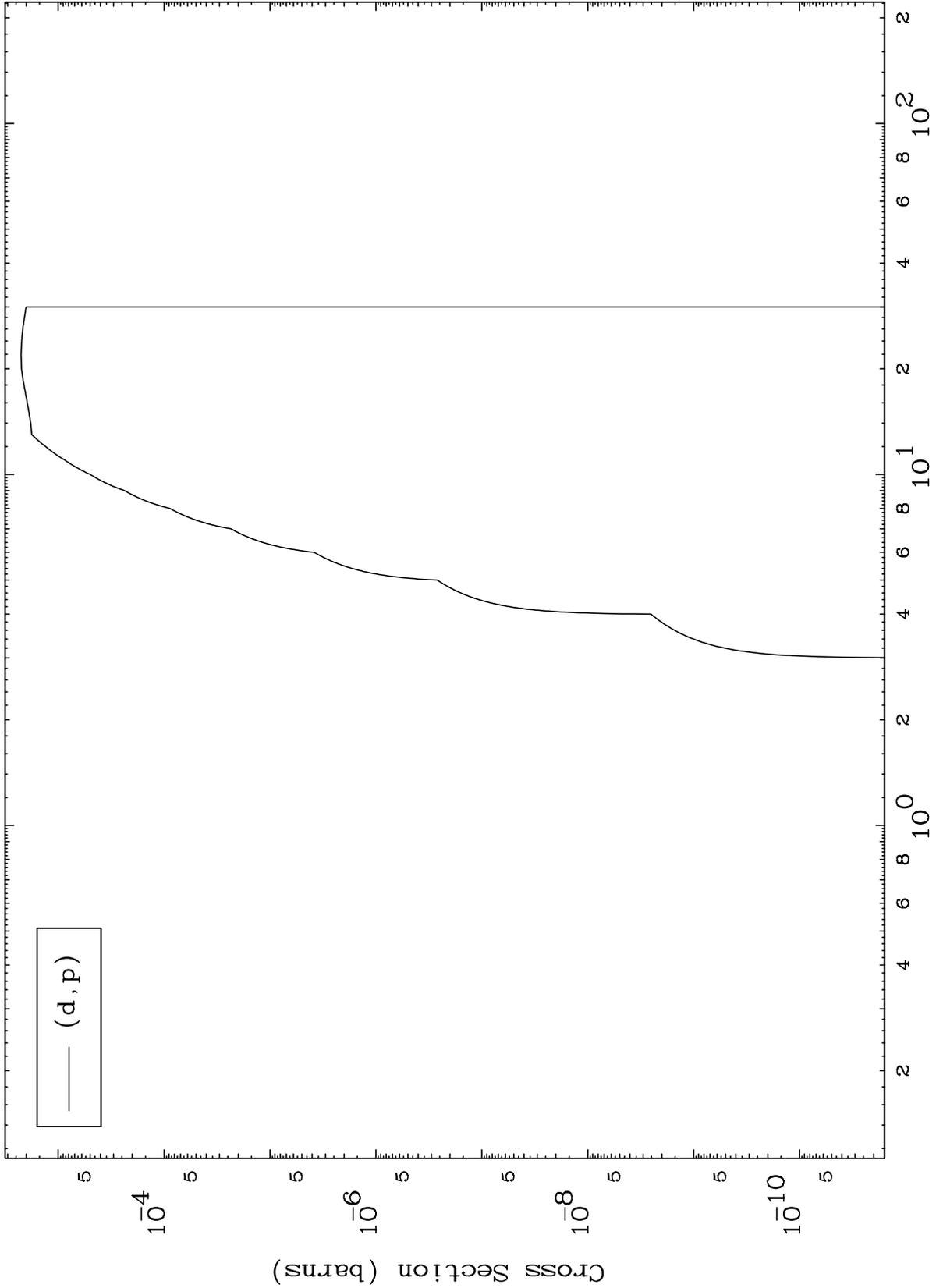


MAT 9950

(d,p) Levels

101-Md-249

0 Kelvin Cross Sections

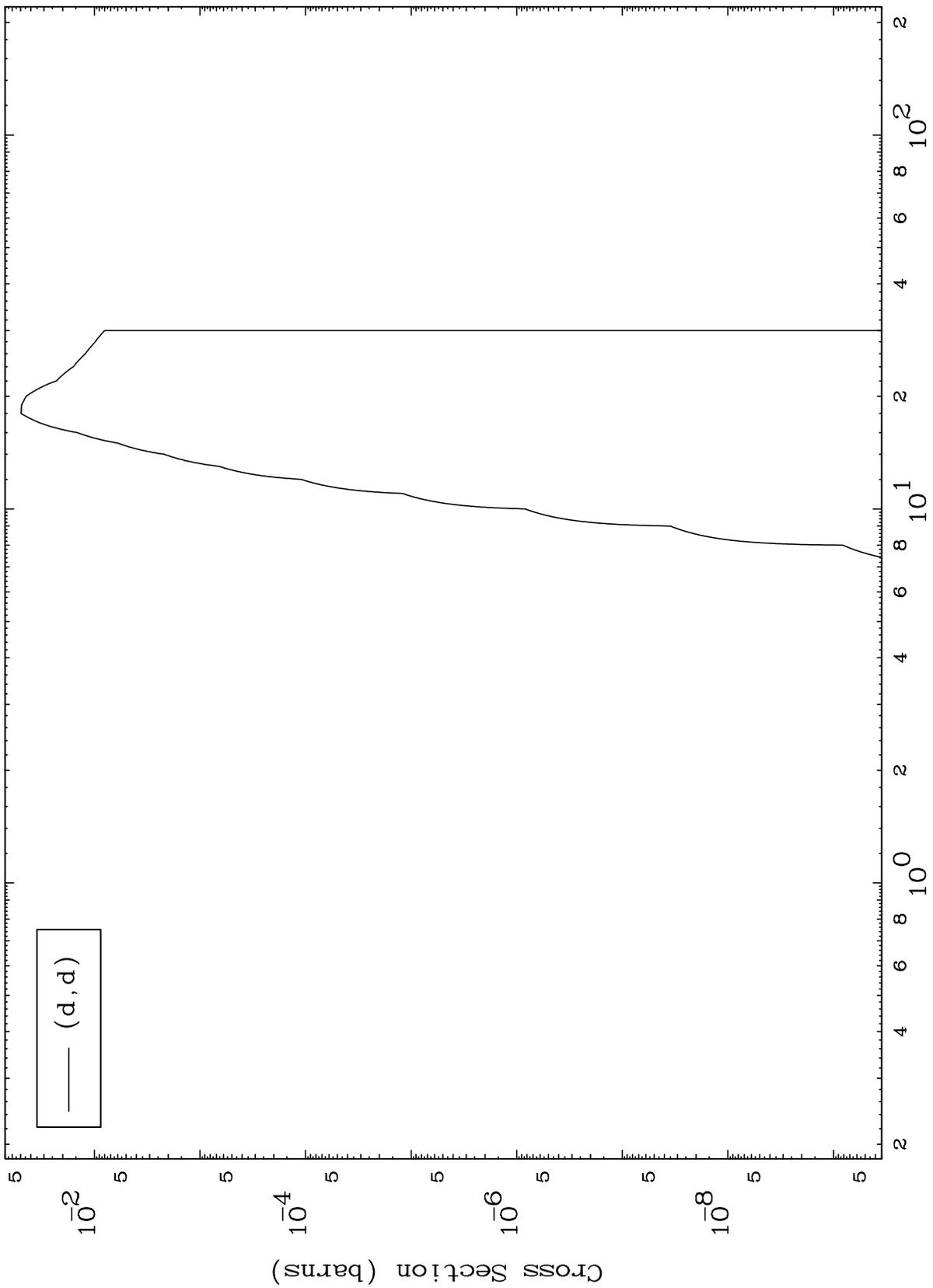


MAT 9950

(d,d) Levels

101-Md-249

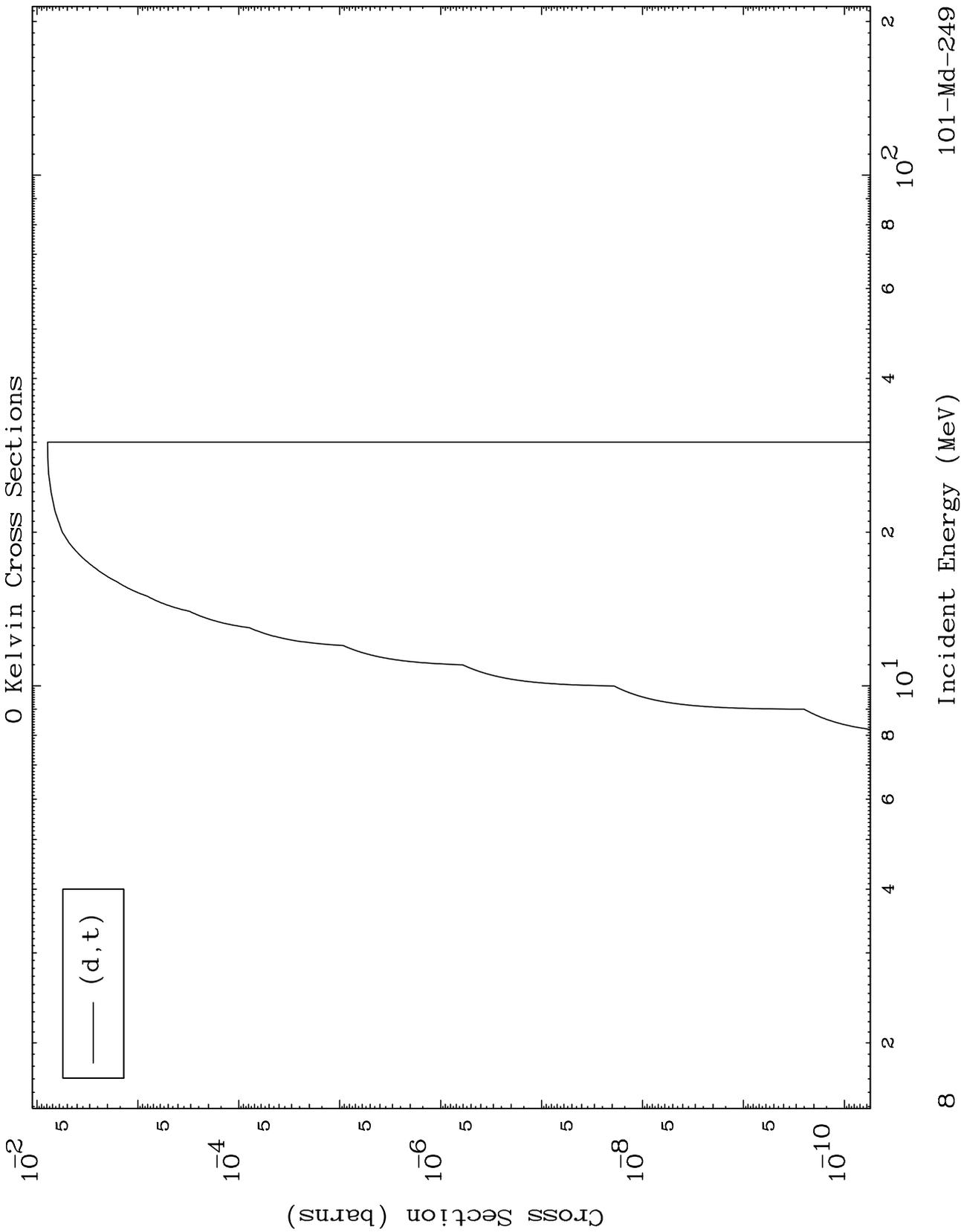
0 Kelvin Cross Sections



MAT 9950

(d,t) Levels

101-Md-249



8

Incident Energy (MeV)

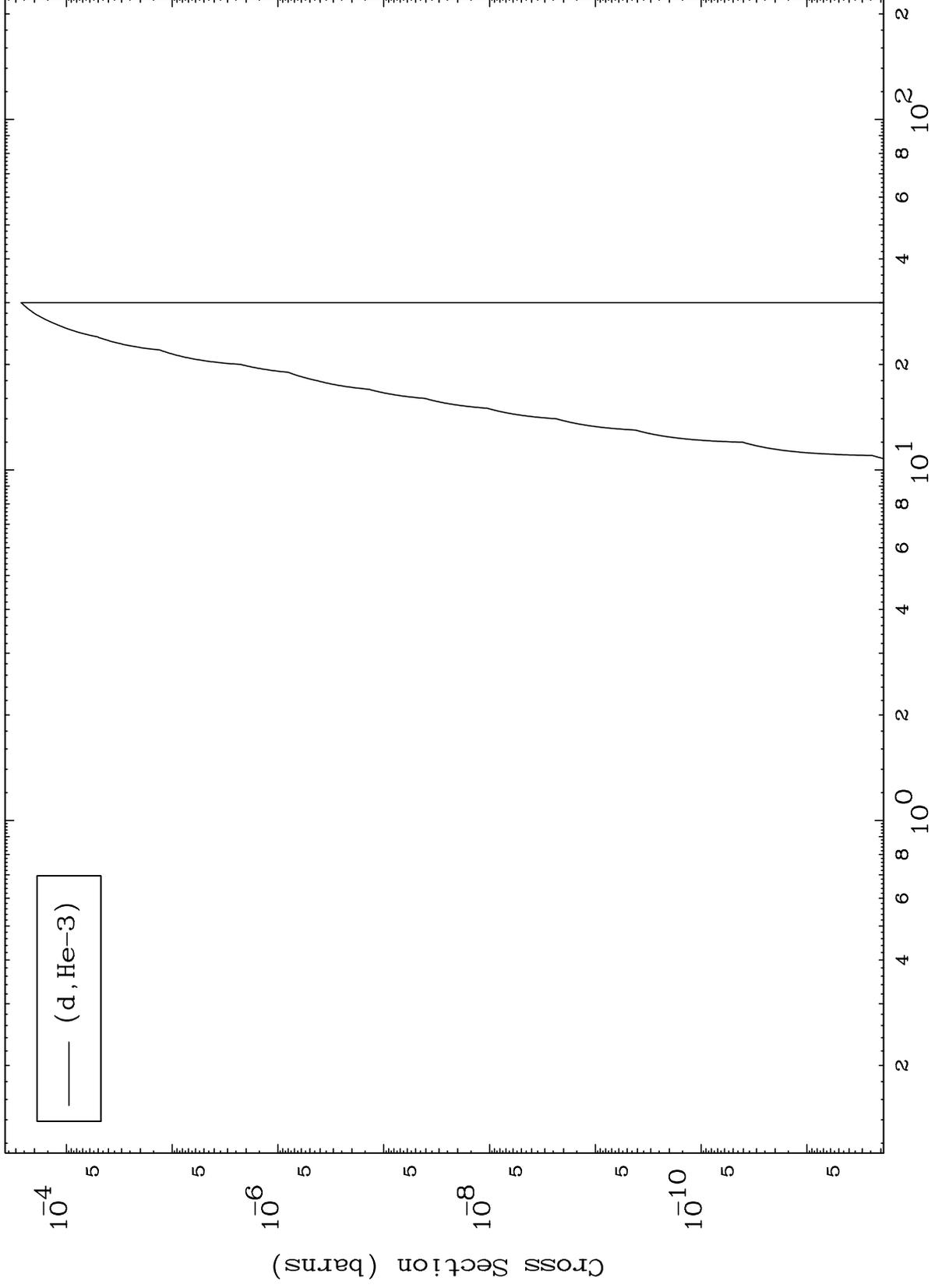
101-Md-249

MAT 9950

(d,He3) Levels

101-Md-249

0 Kelvin Cross Sections

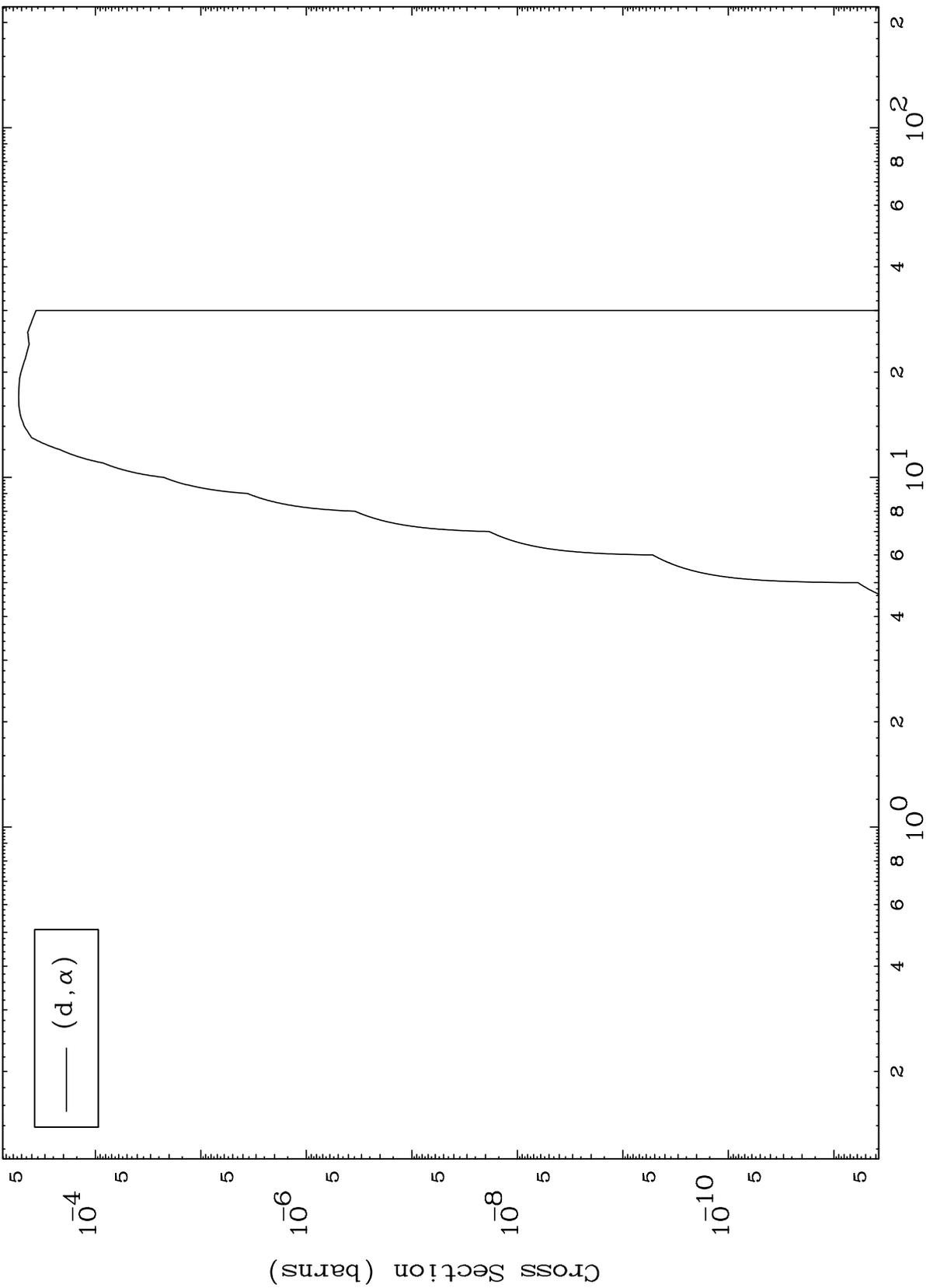


MAT 9950

(d, α) Levels

101-Md-249

0 Kelvin Cross Sections



10

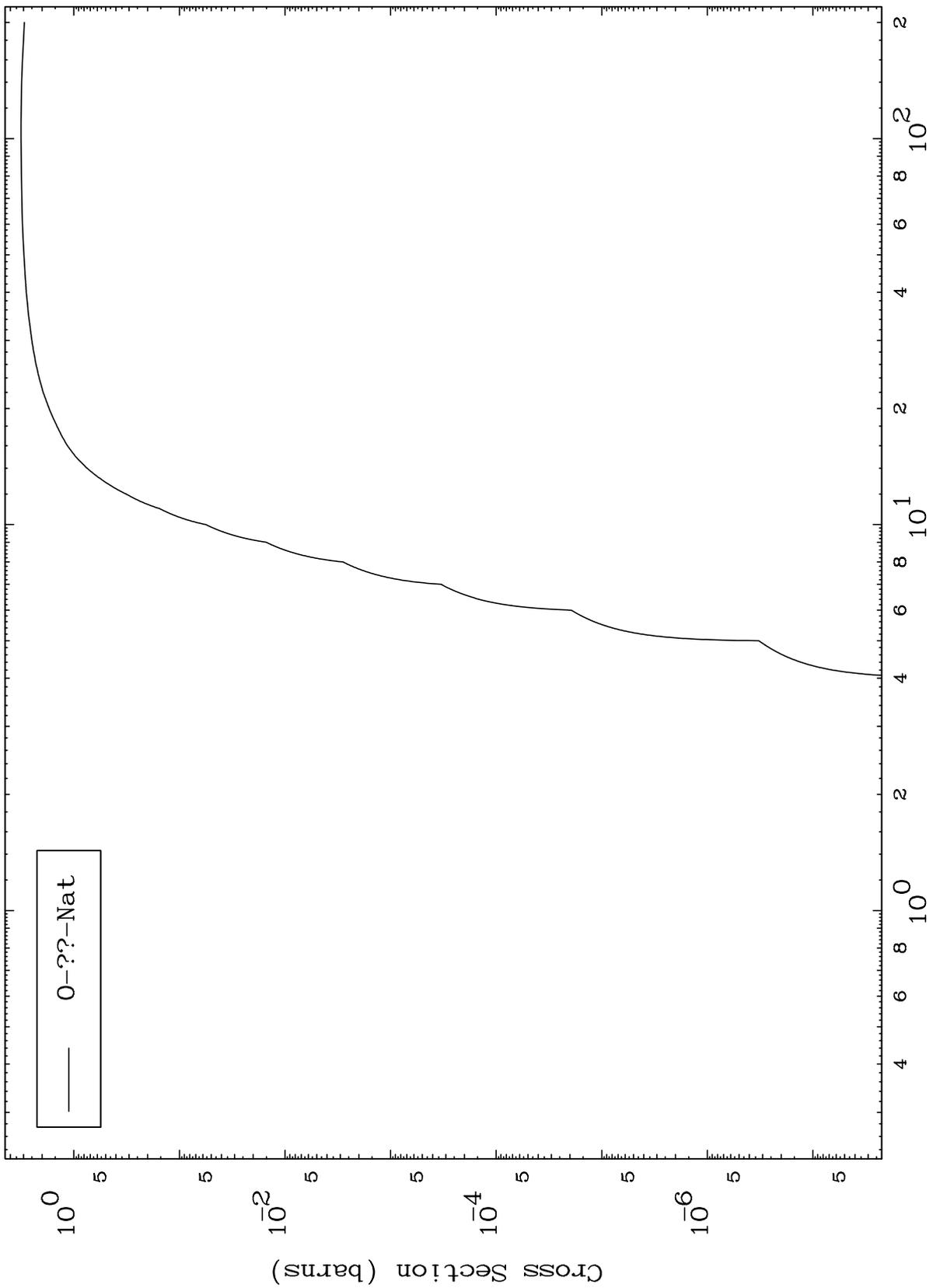
Incident Energy (MeV)

101-Md-249

MAT 9950

101-Md-249

Deuteron Fission
Radionuclide Production Cross Section

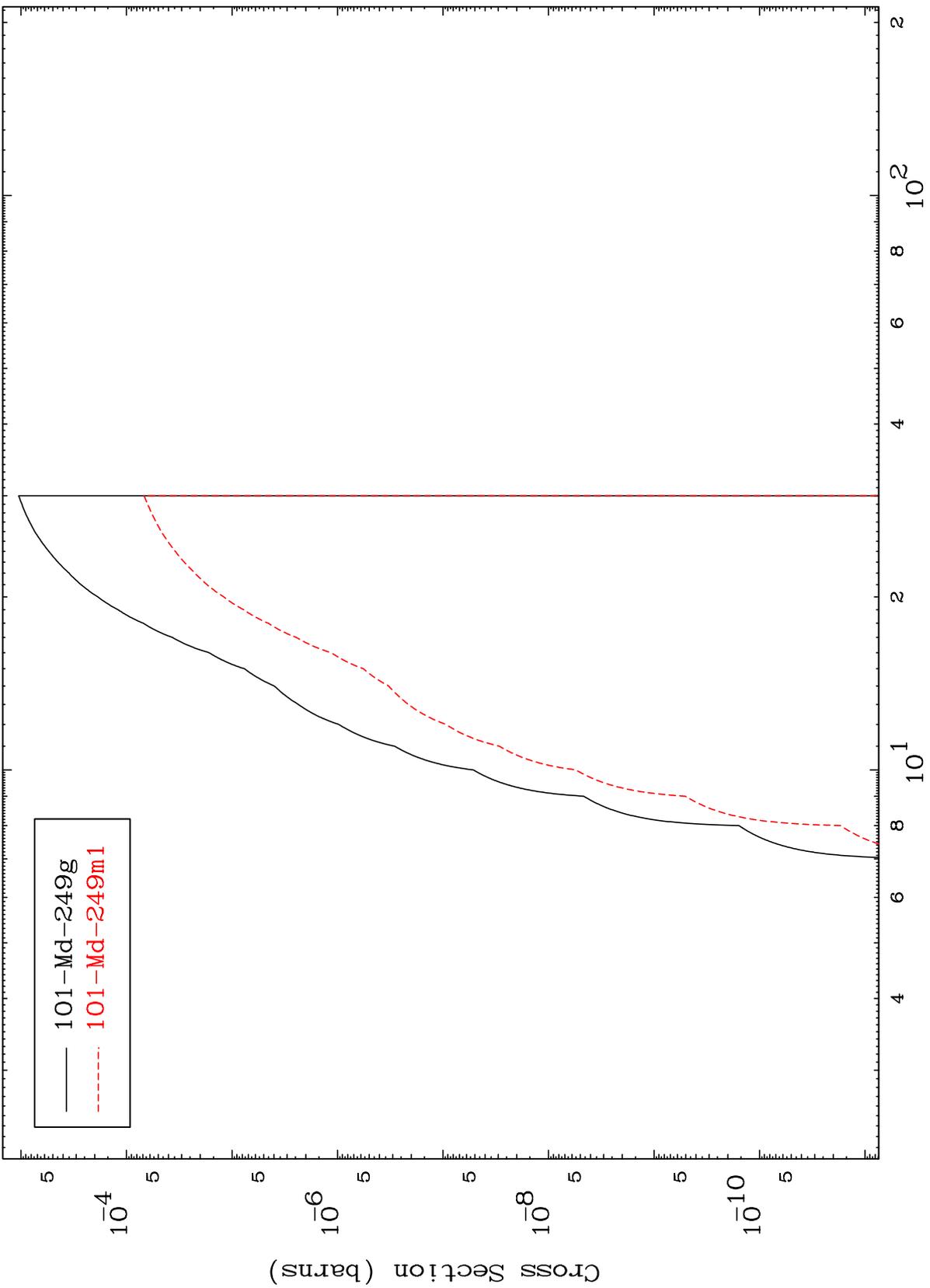


MAT 9950

(d,n') p

101-Md-249

Radionuclide Production Cross Section



12

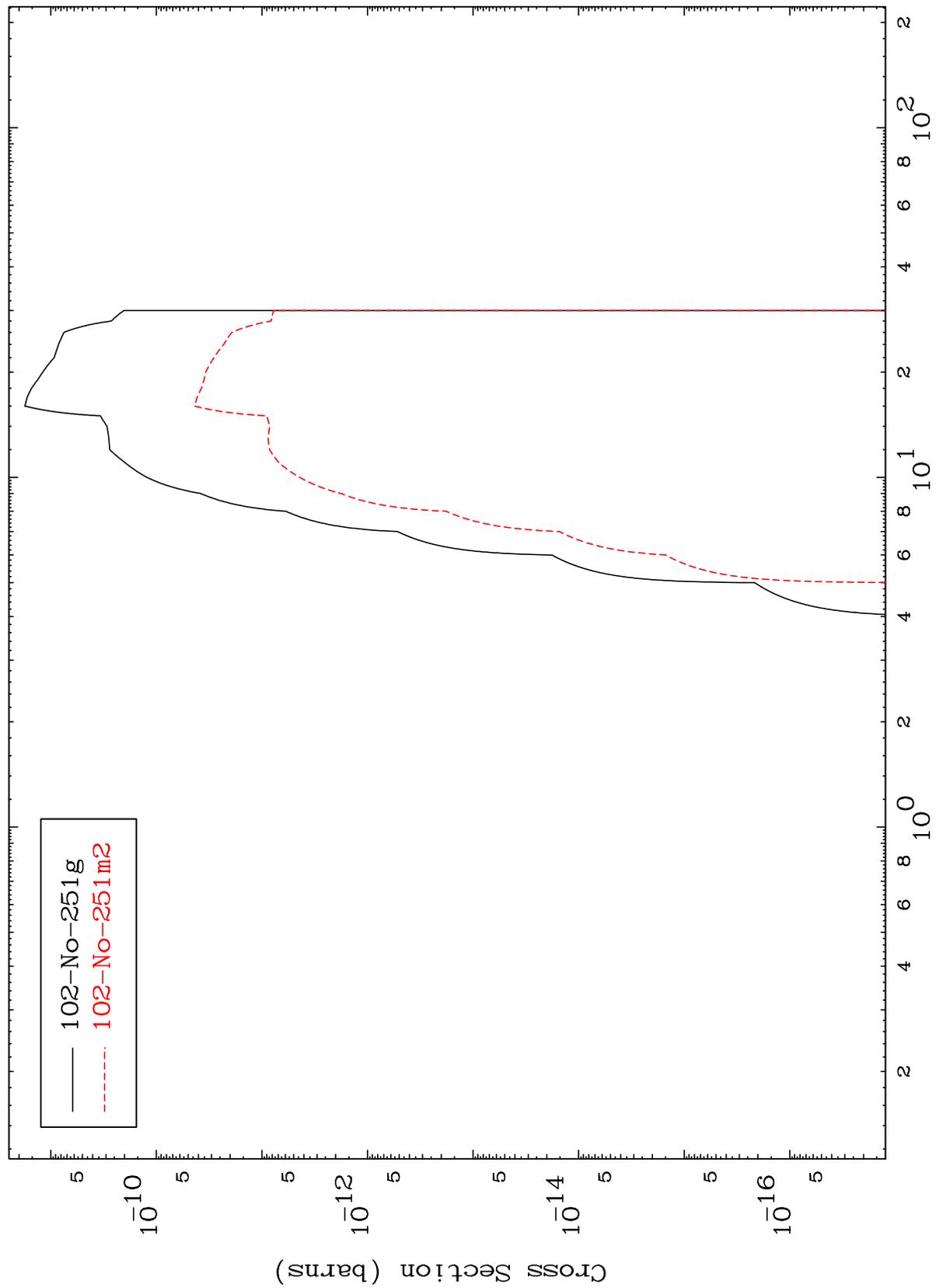
Incident Energy (MeV)

101-Md-249

MAT 9950

101-Md-249

Radionuclide Production Cross Section
(d, γ)

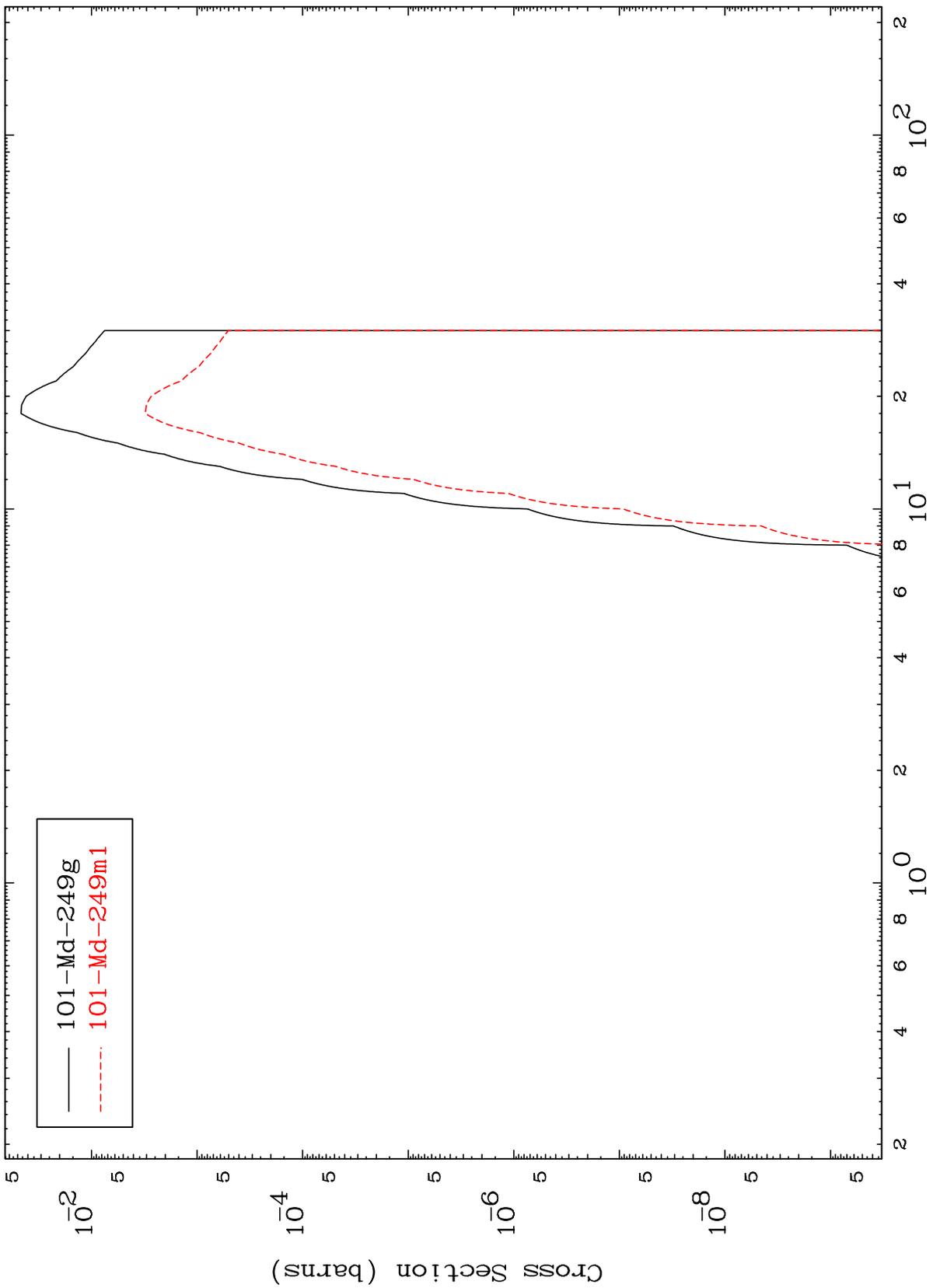


MAT 9950

(d,d)

101-Md-249

Radionuclide Production Cross Section



14

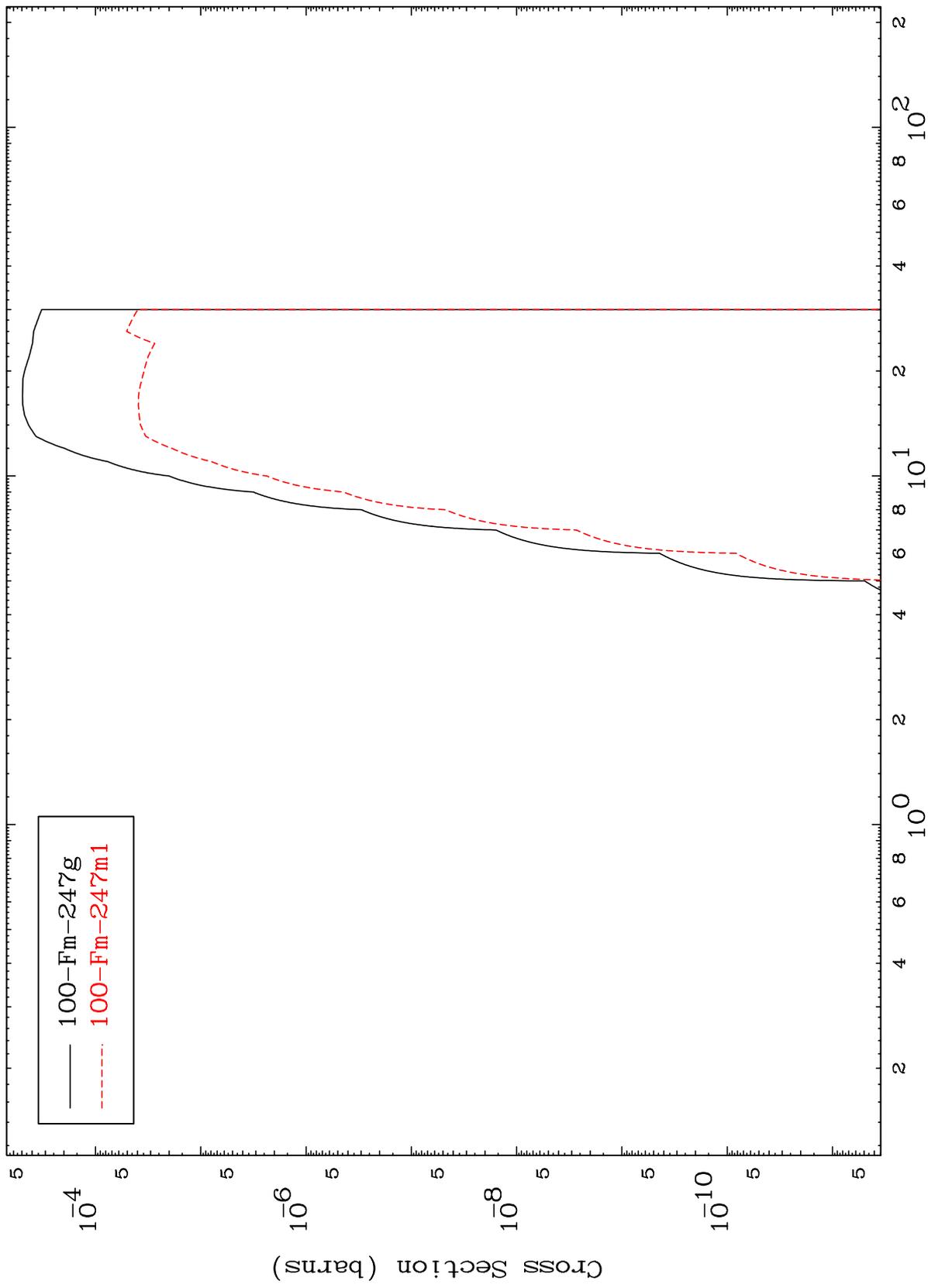
Incident Energy (MeV)

101-Md-249

MAT 9950

101-Md-249

(d, α)
Radionuclide Production Cross Section



101-Md-249

Incident Energy (MeV)

15