

Program EVALPLOT
(Version 2018-1)

by

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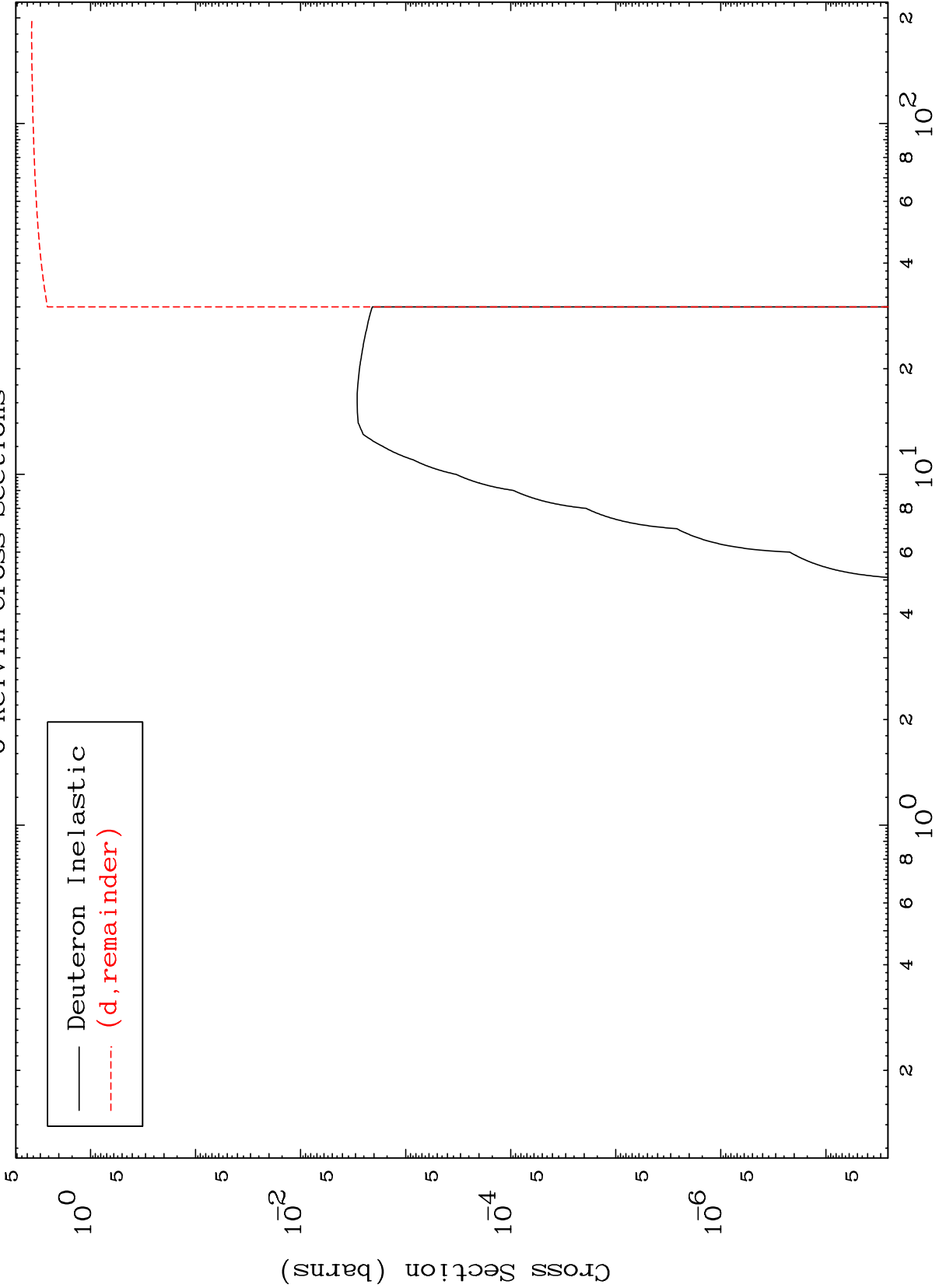
Press Mouse Button to Start

MAT 9974

Deuteron Major

102-No-251

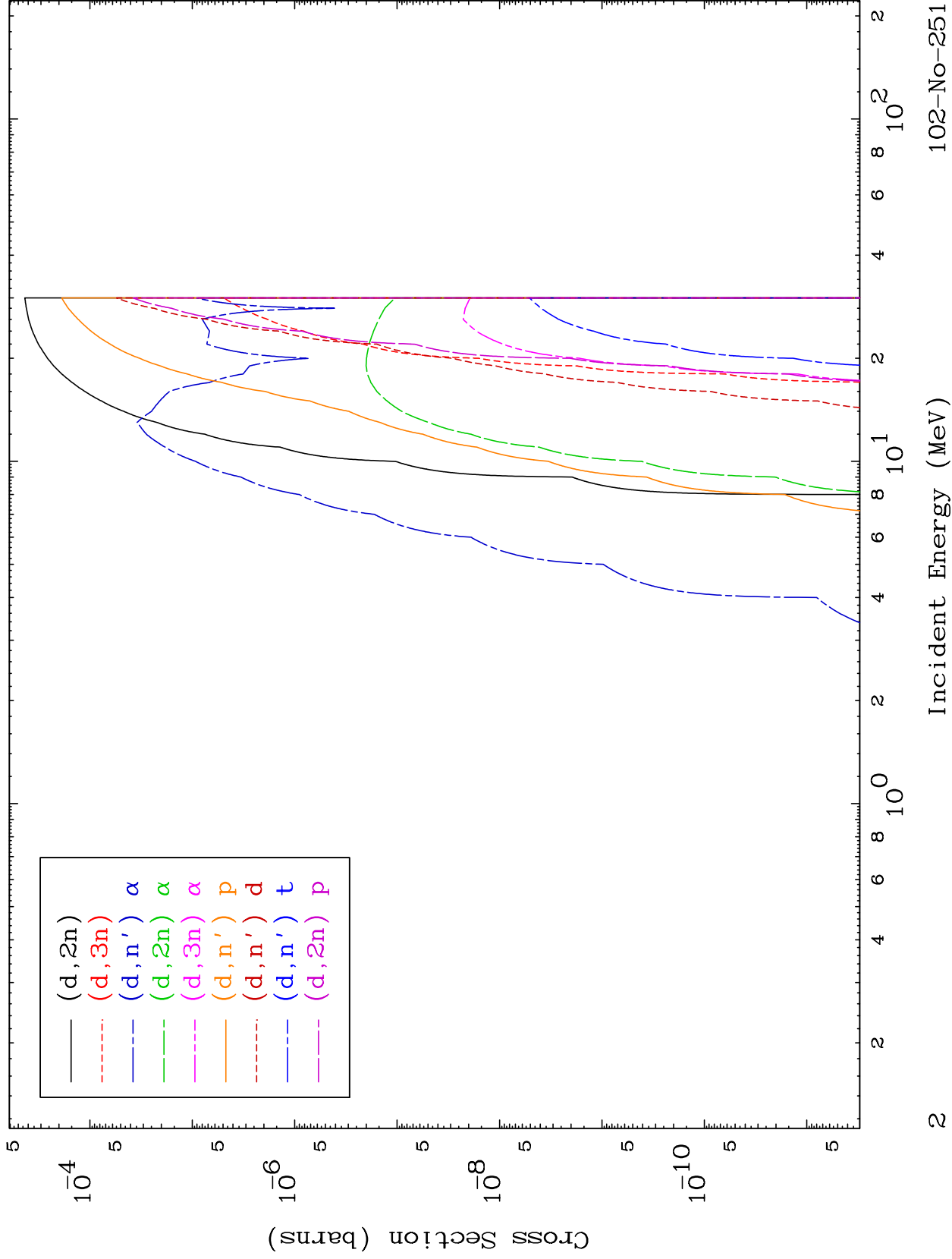
0 Kelvin Cross Sections

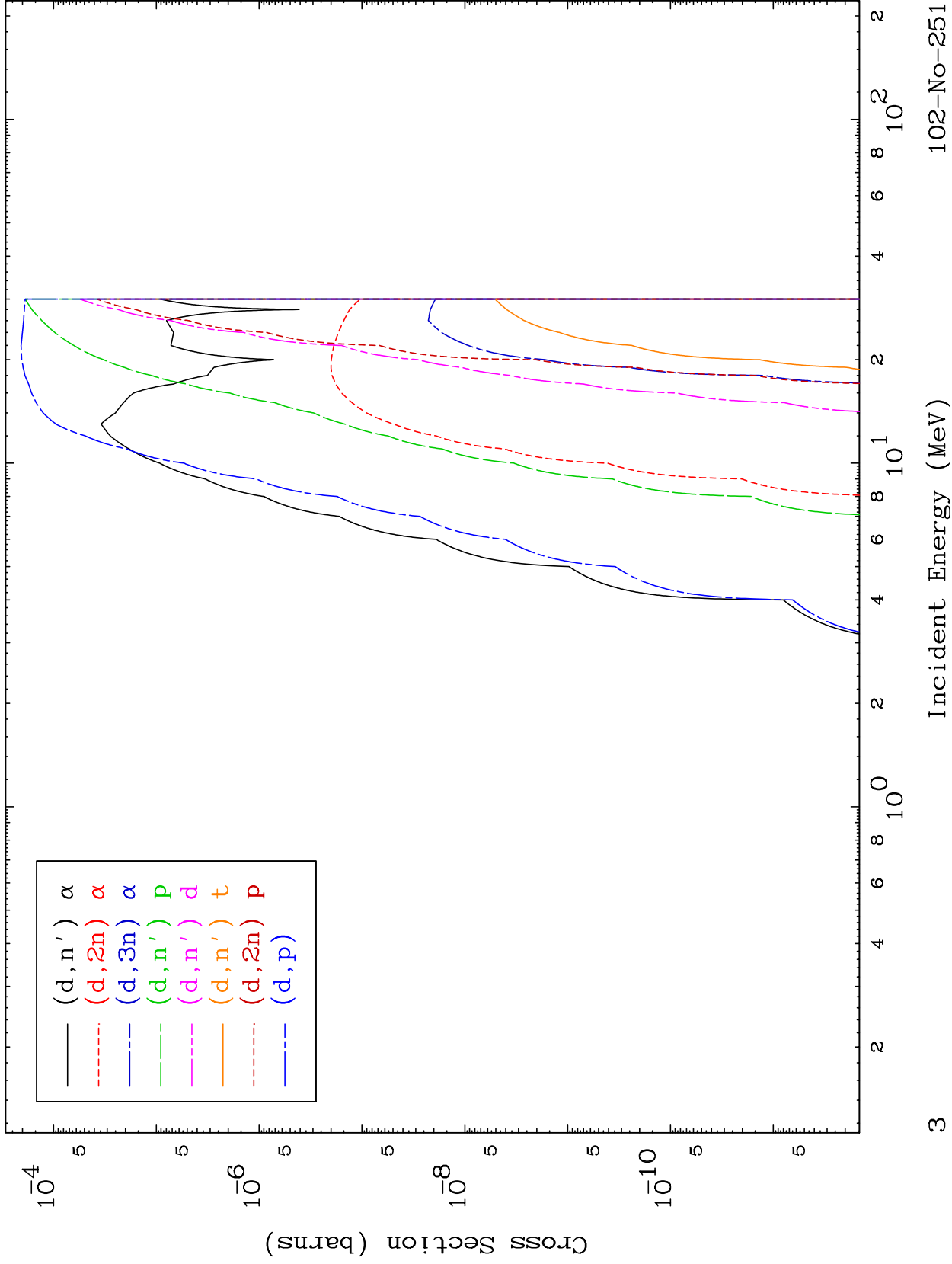


MAT 9974

Deuteron Neutron Production
0 Kelvin Cross Sections

102-No-251

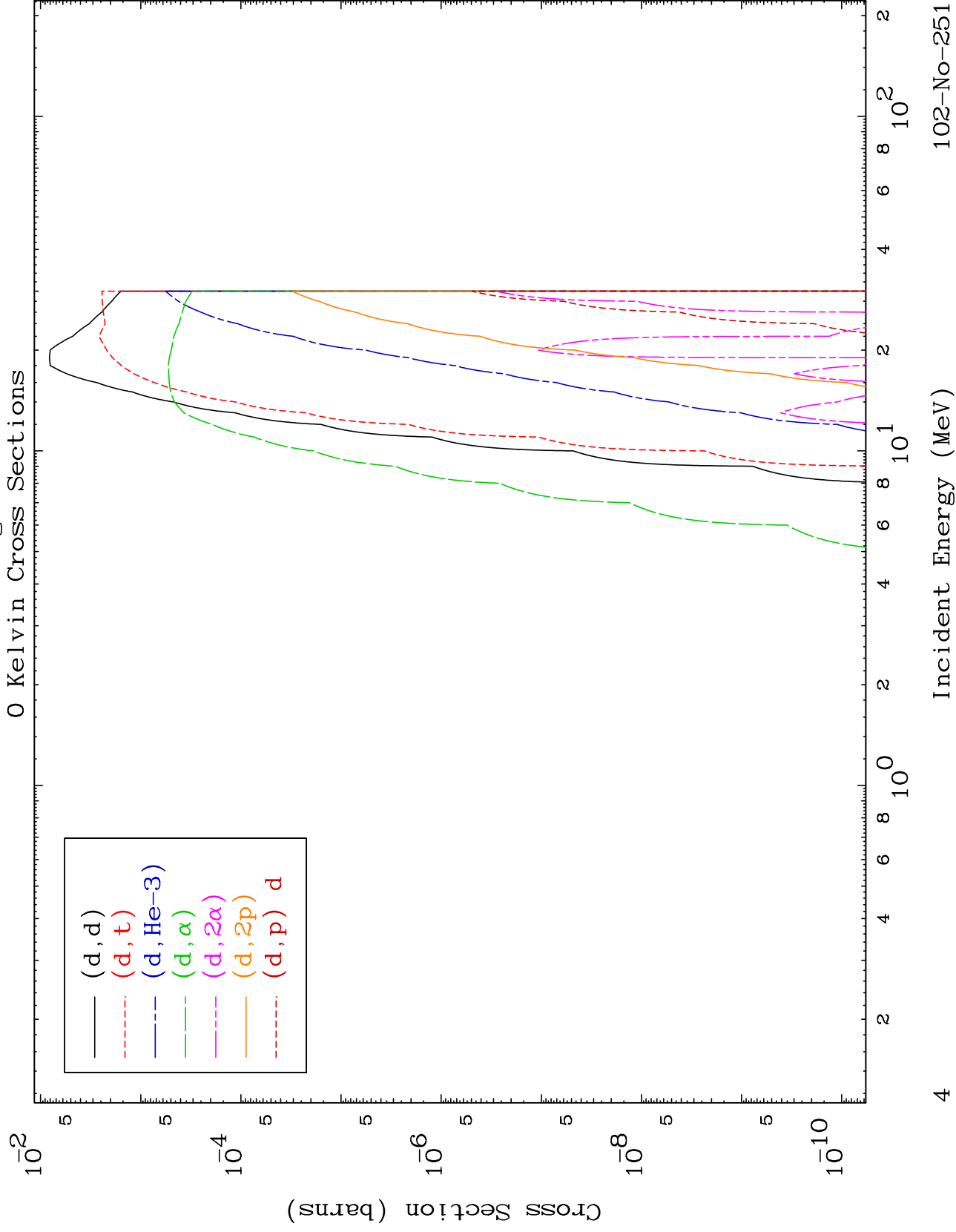




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Deuteron Charged Particle
0 Kelvin Cross Sections

102-No-251

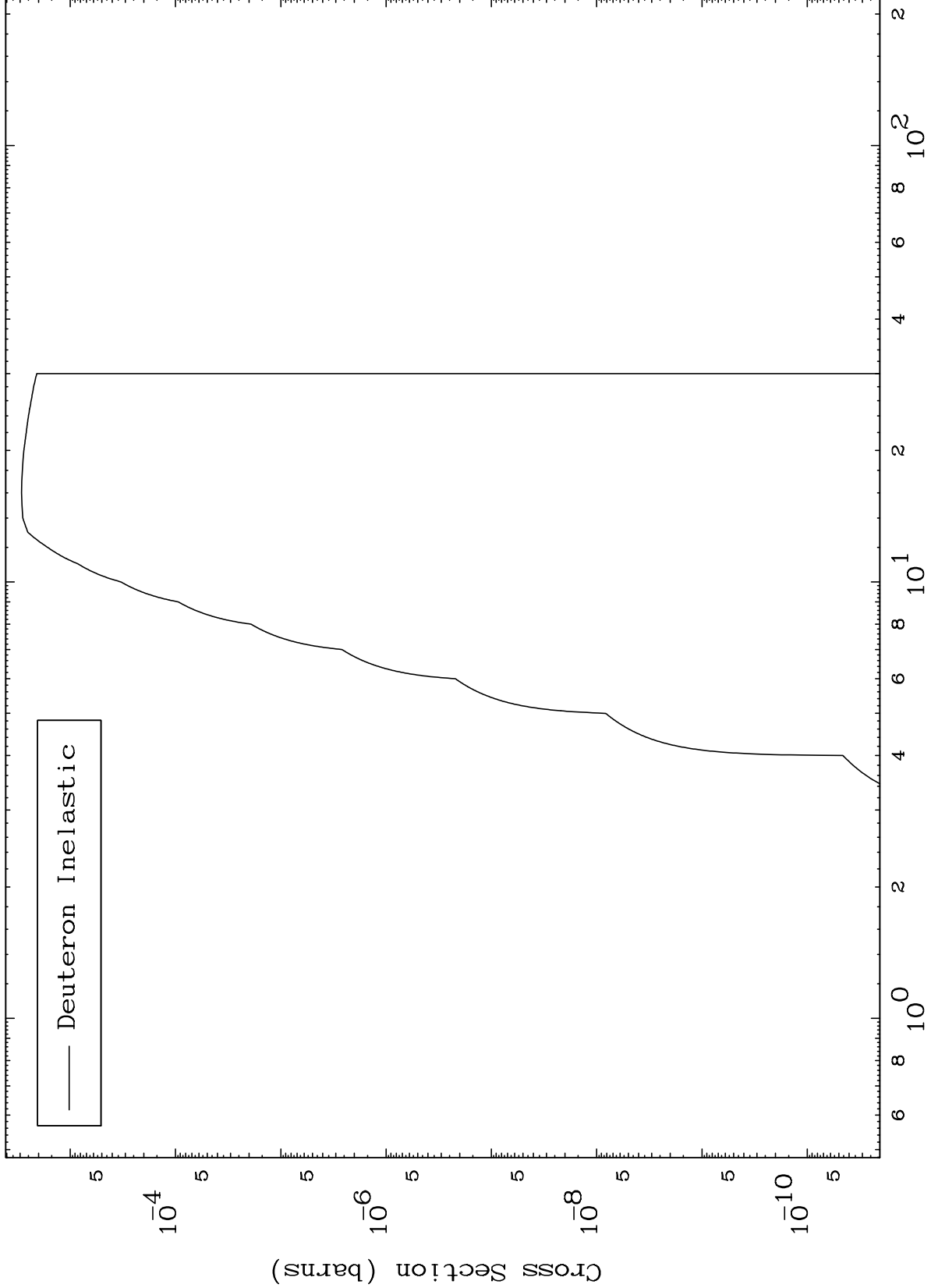


MAT 9974

(d,n') Level

102-No-251

0 Kelvin Cross Sections



5

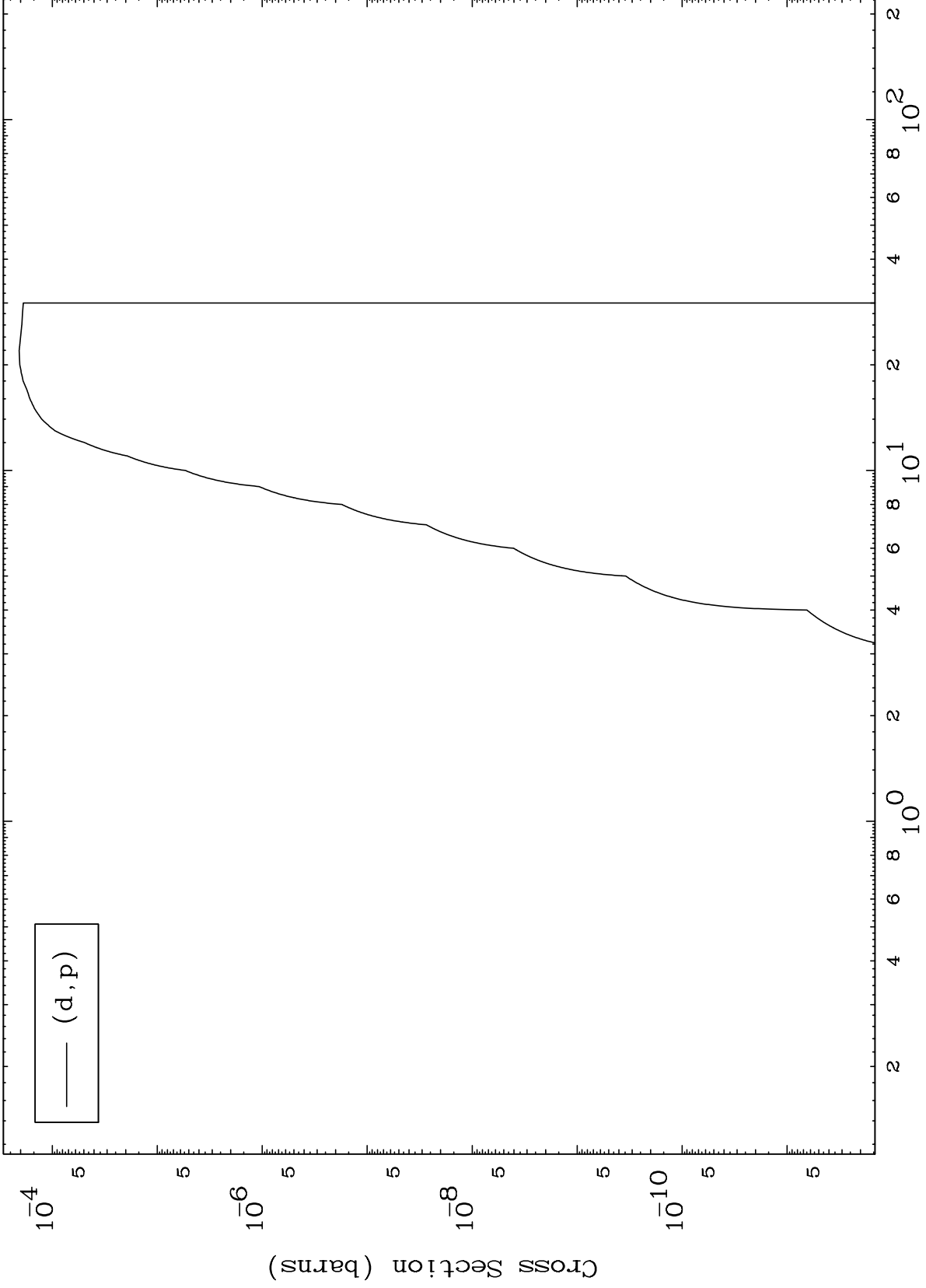
Incident Energy (MeV)

102-No-251

MAT 9974

(d,p) Levels
0 Kelvin Cross Sections

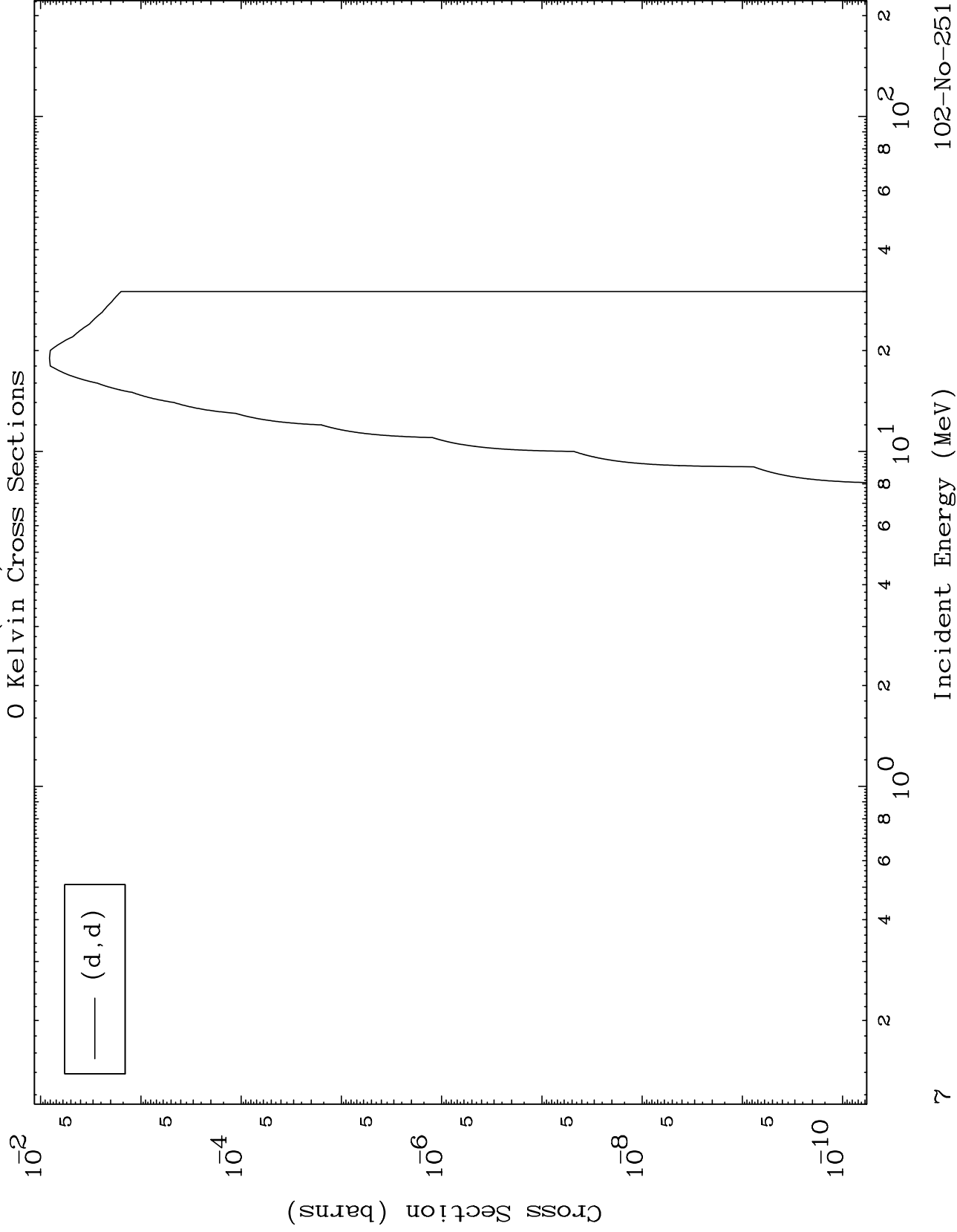
102-No-251



MAT 9974

(d,d) Levels

102-No-251

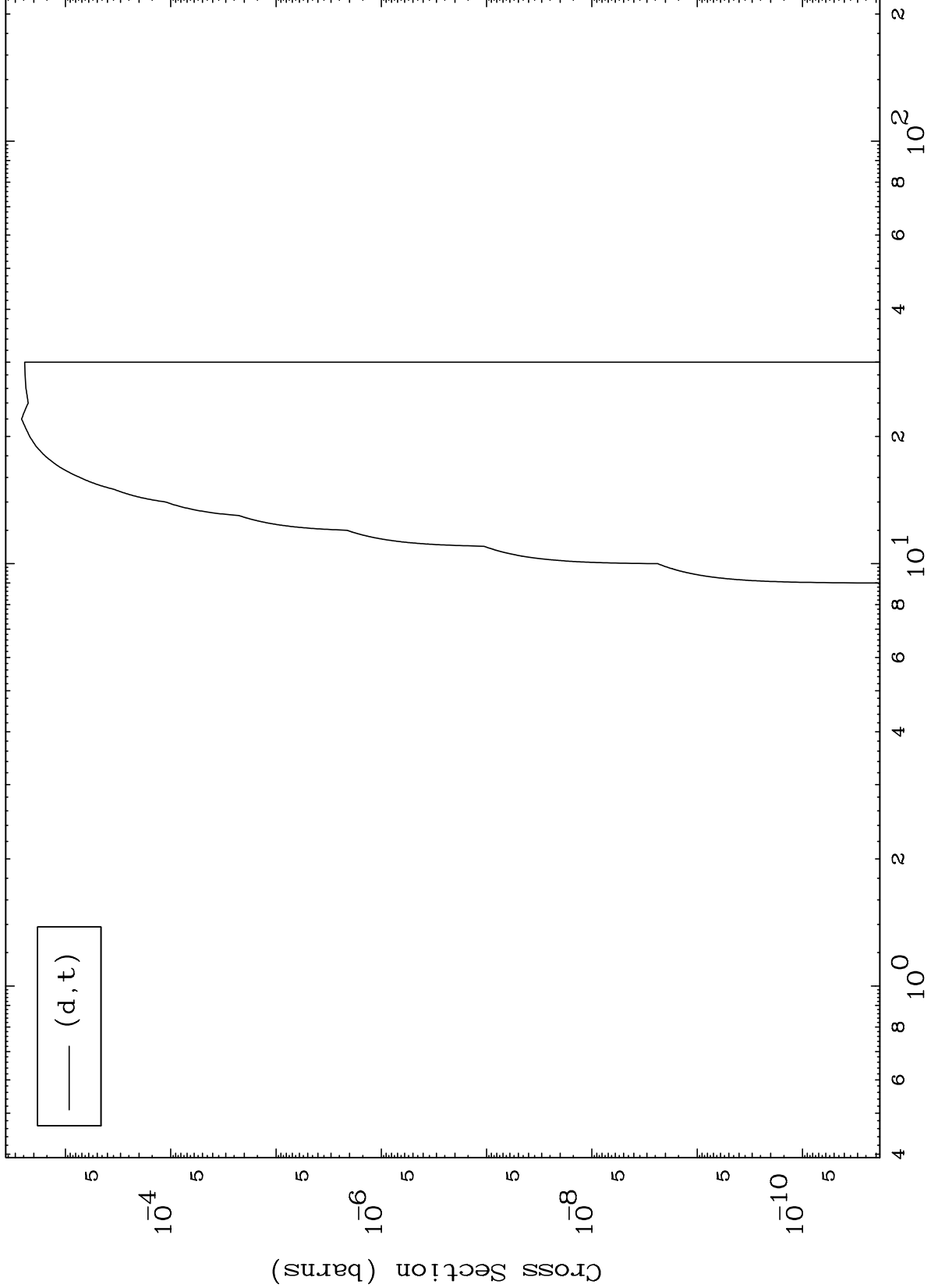


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(d, t) Levels

102-No-251

0 Kelvin Cross Sections



8

Incident Energy (MeV)

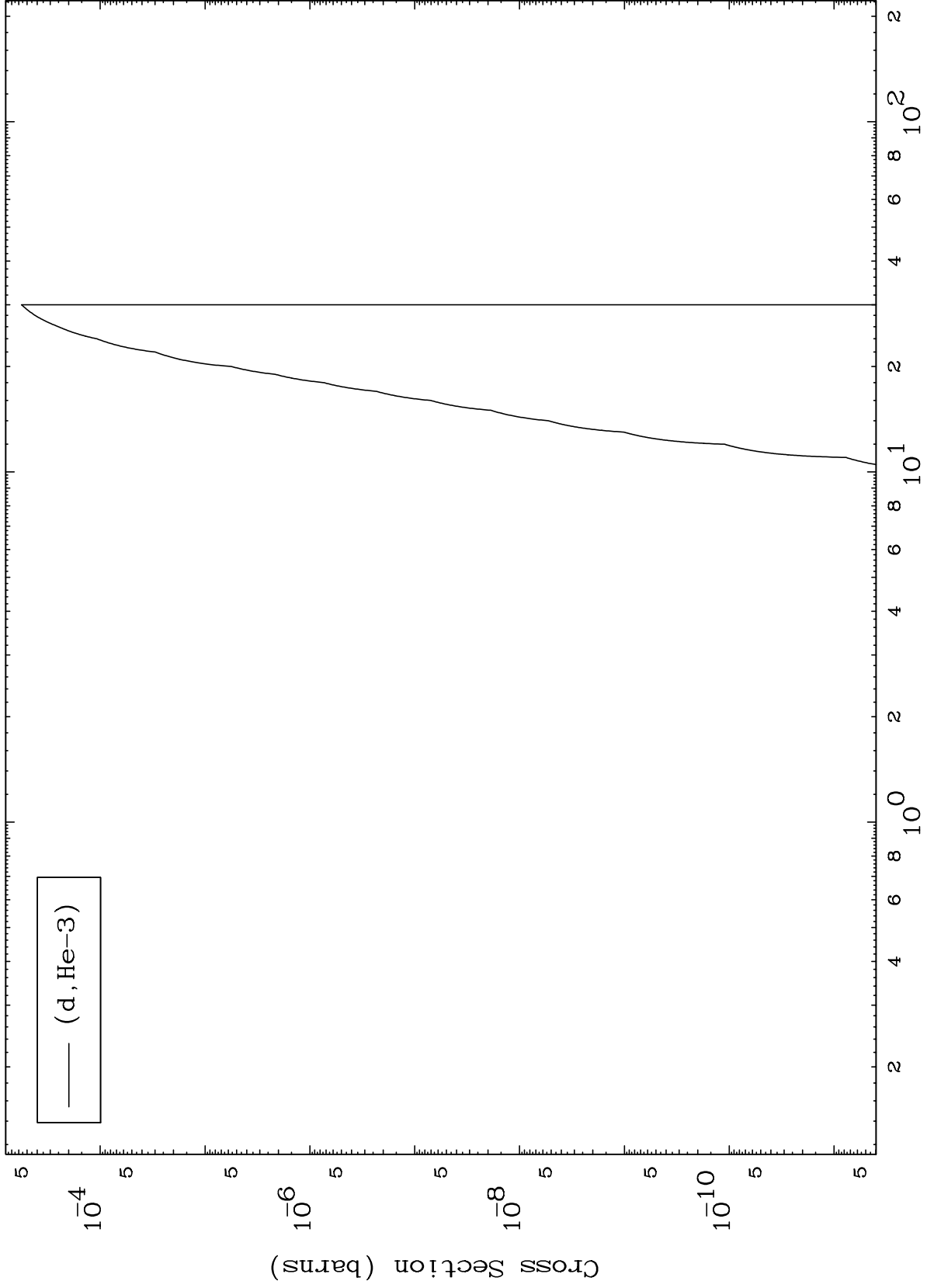
102-No-251

MAT 9974

(d,He3) Levels

102-No-251

0 Kelvin Cross Sections

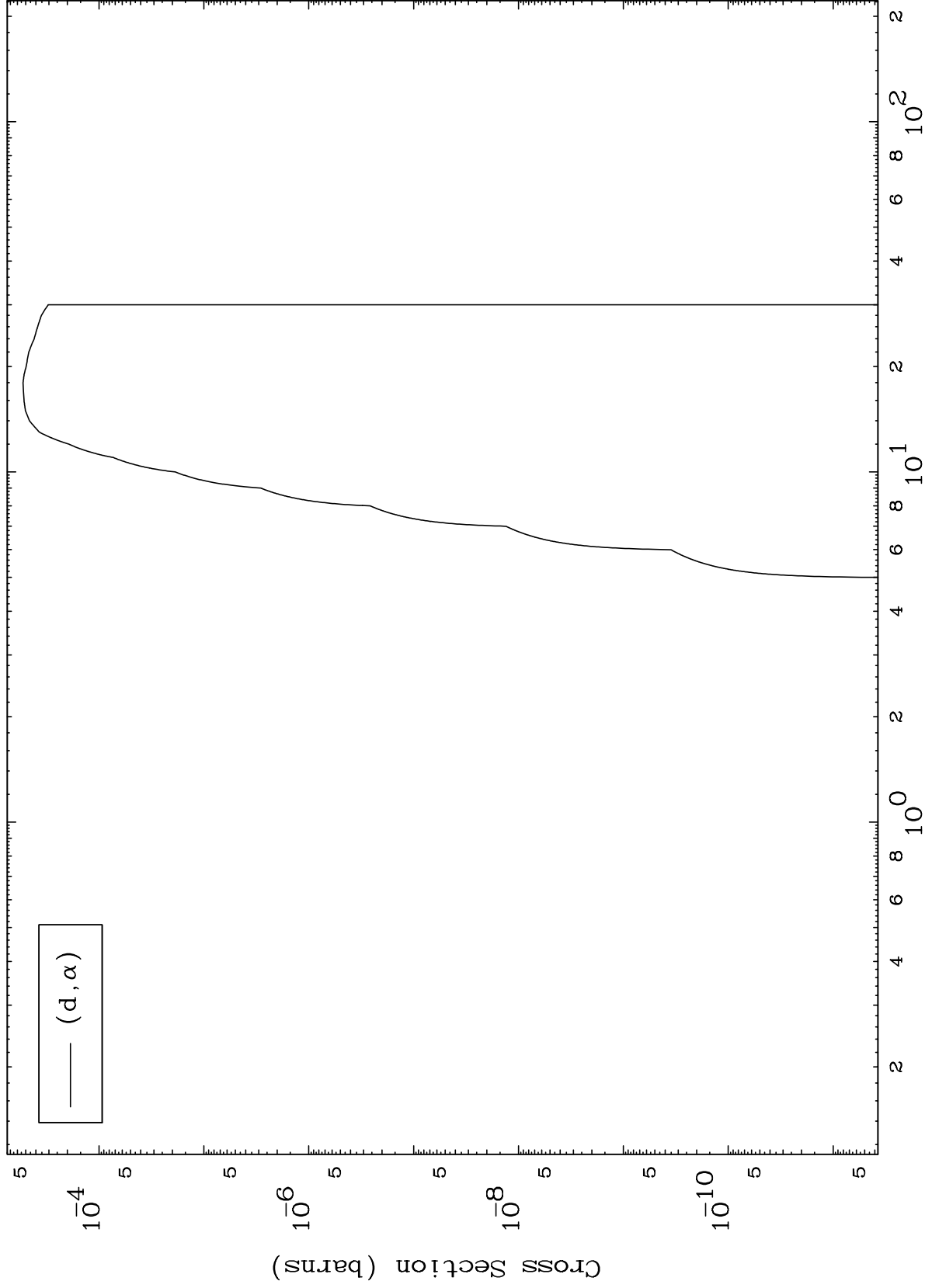


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(d, α) Levels

102-No-251

0 Kelvin Cross Sections



10

Incident Energy (MeV)

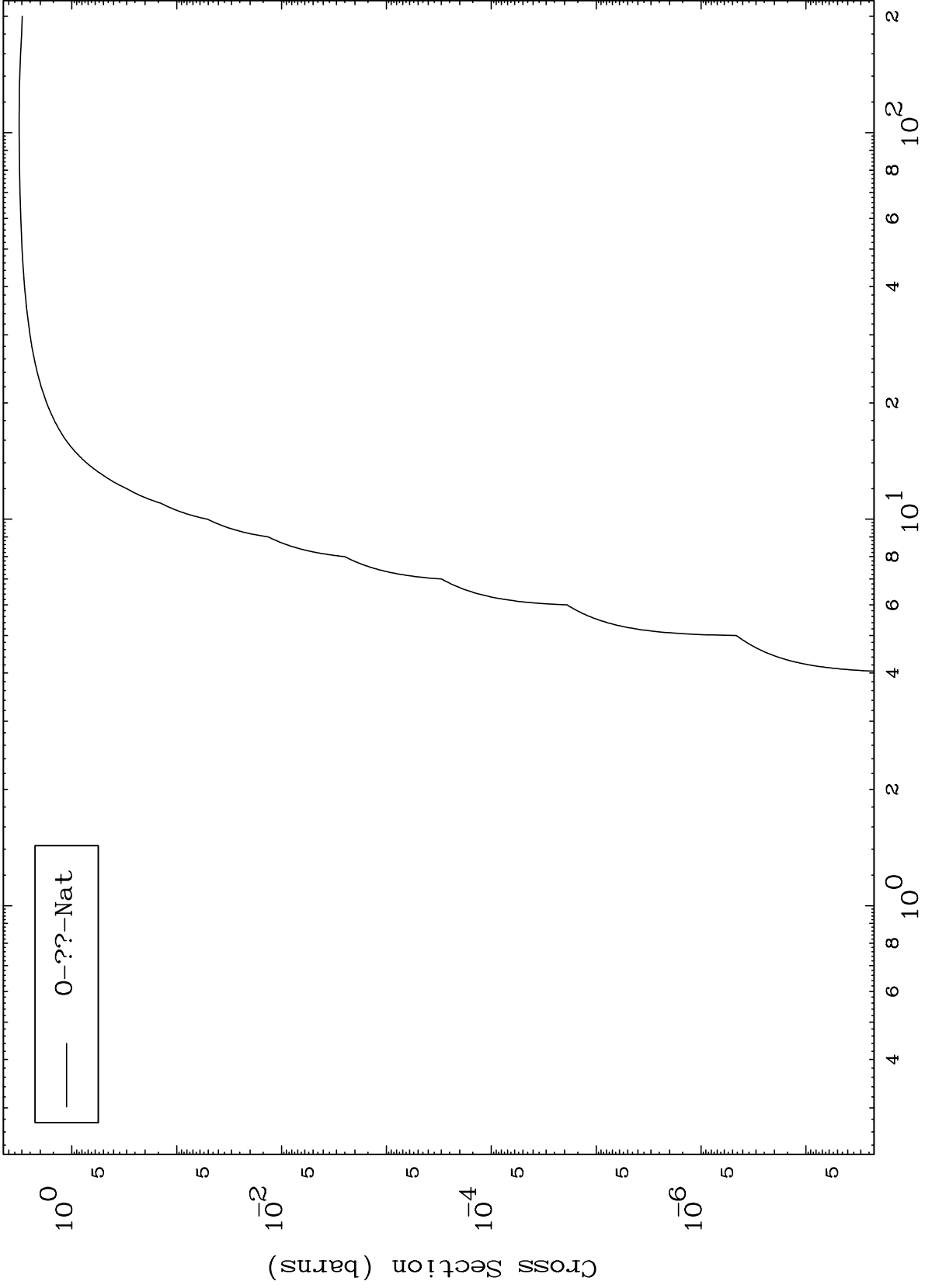
102-No-251

MAT 9974

102-No-251

Deuteron Fission

Radionuclide Production Cross Section



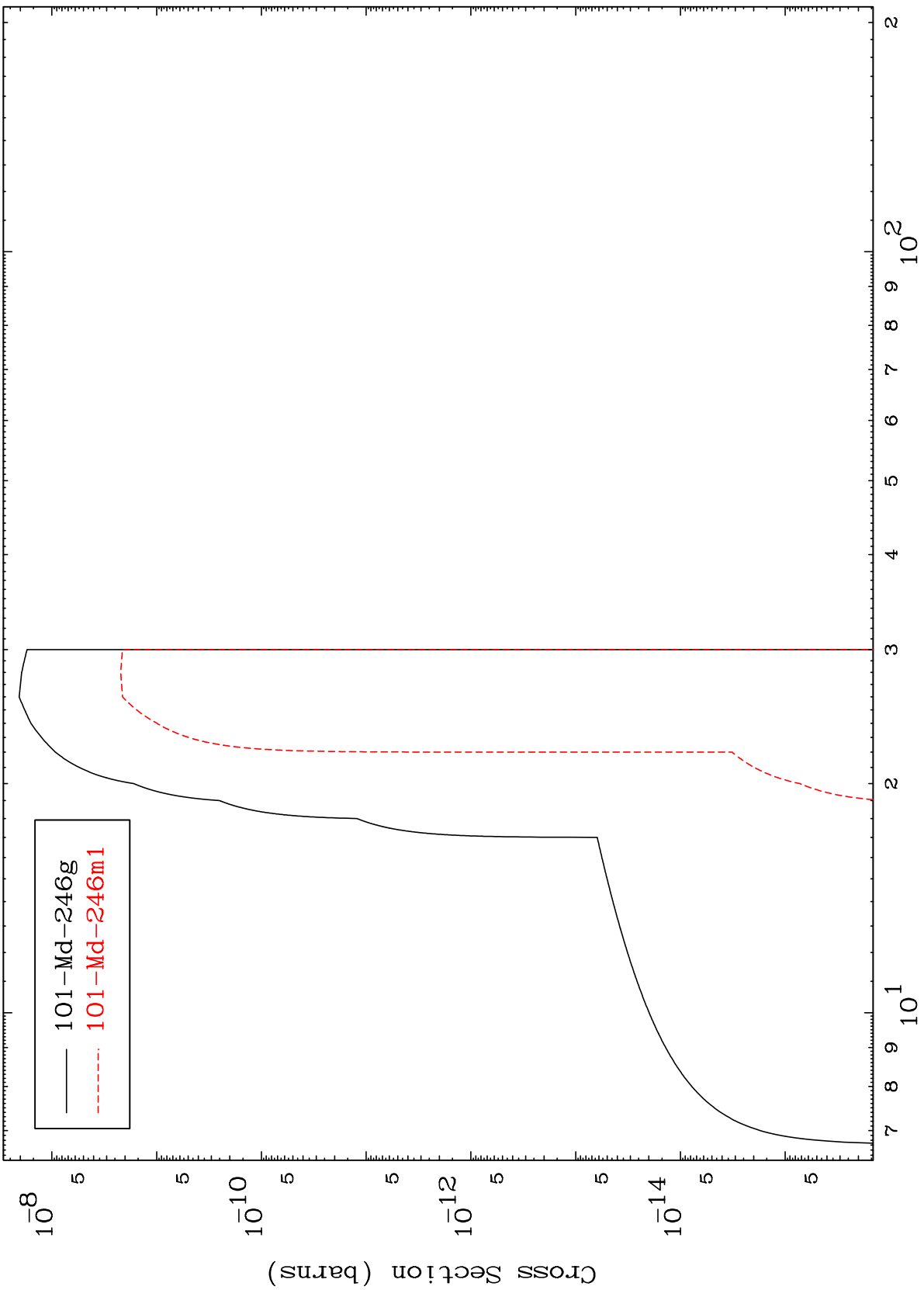
— 0-??-Nat

MAT 9974

(d,3n) α

102-No-251

Radionuclide Production Cross Section



12

Incident Energy (MeV)

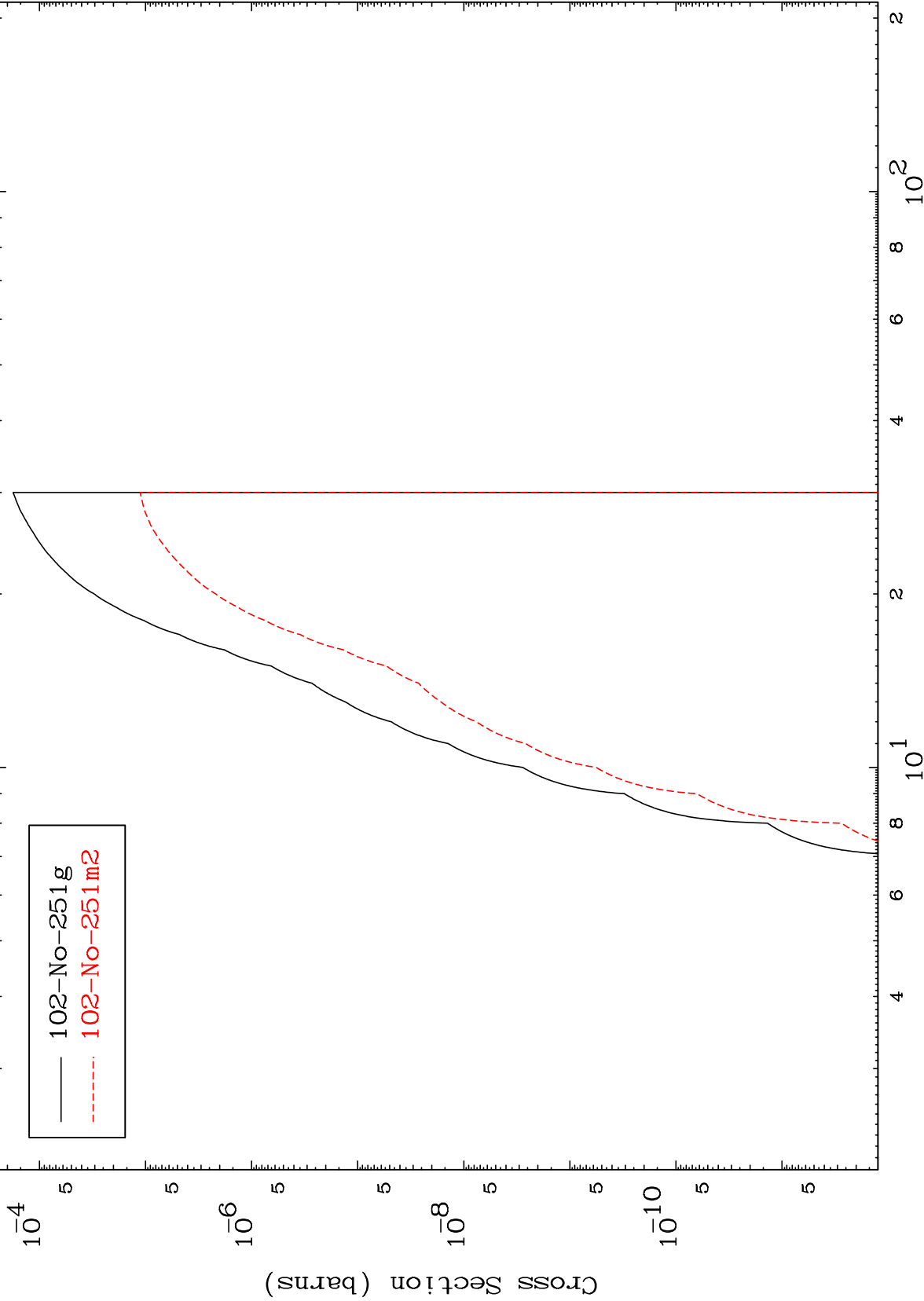
102-No-251

MAT 9974

(d,n') p

102-No-251

Radionuclide Production Cross Section

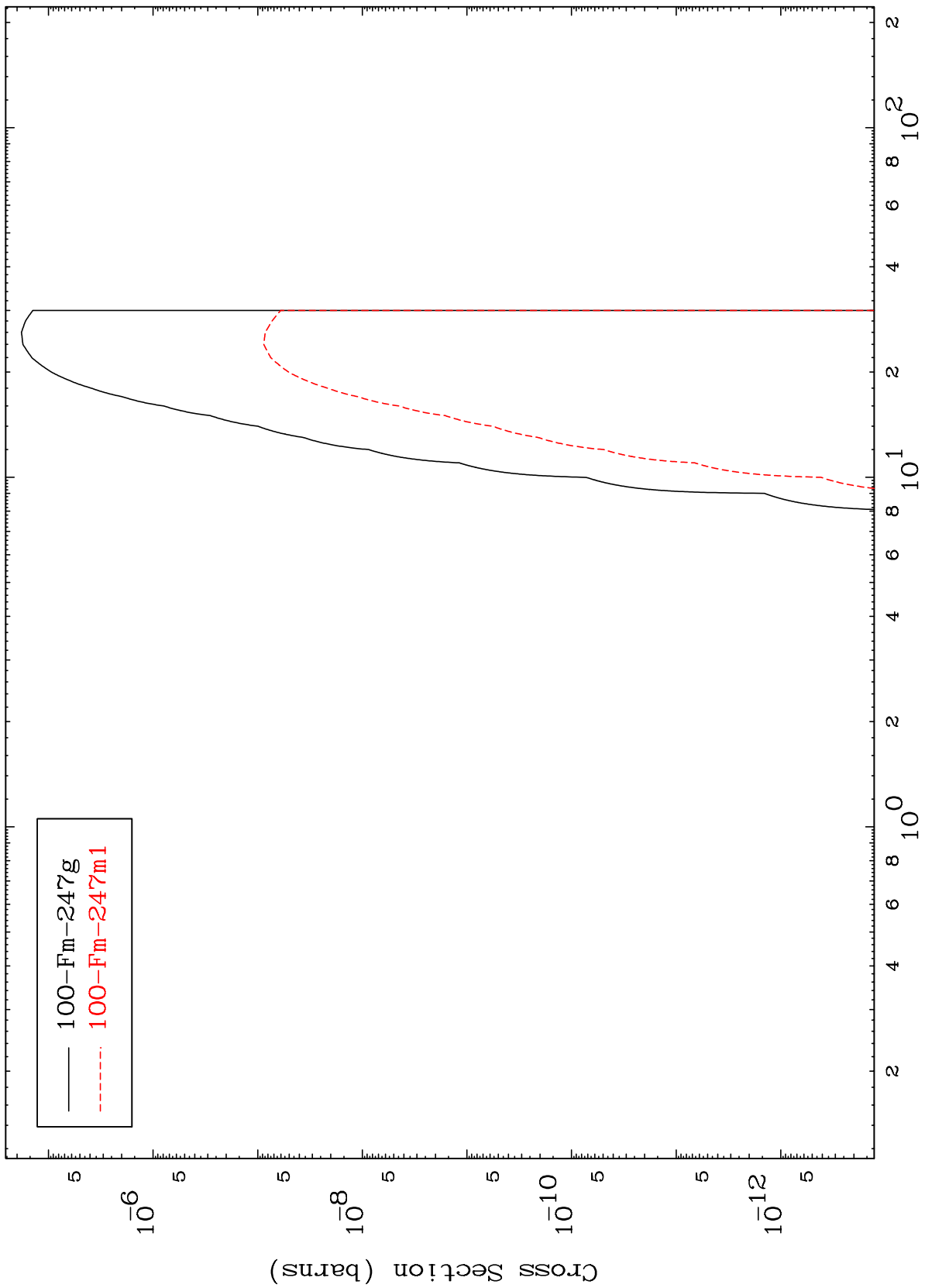


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(d,n') p α

102-No-251

Radionuclide Production Cross Section



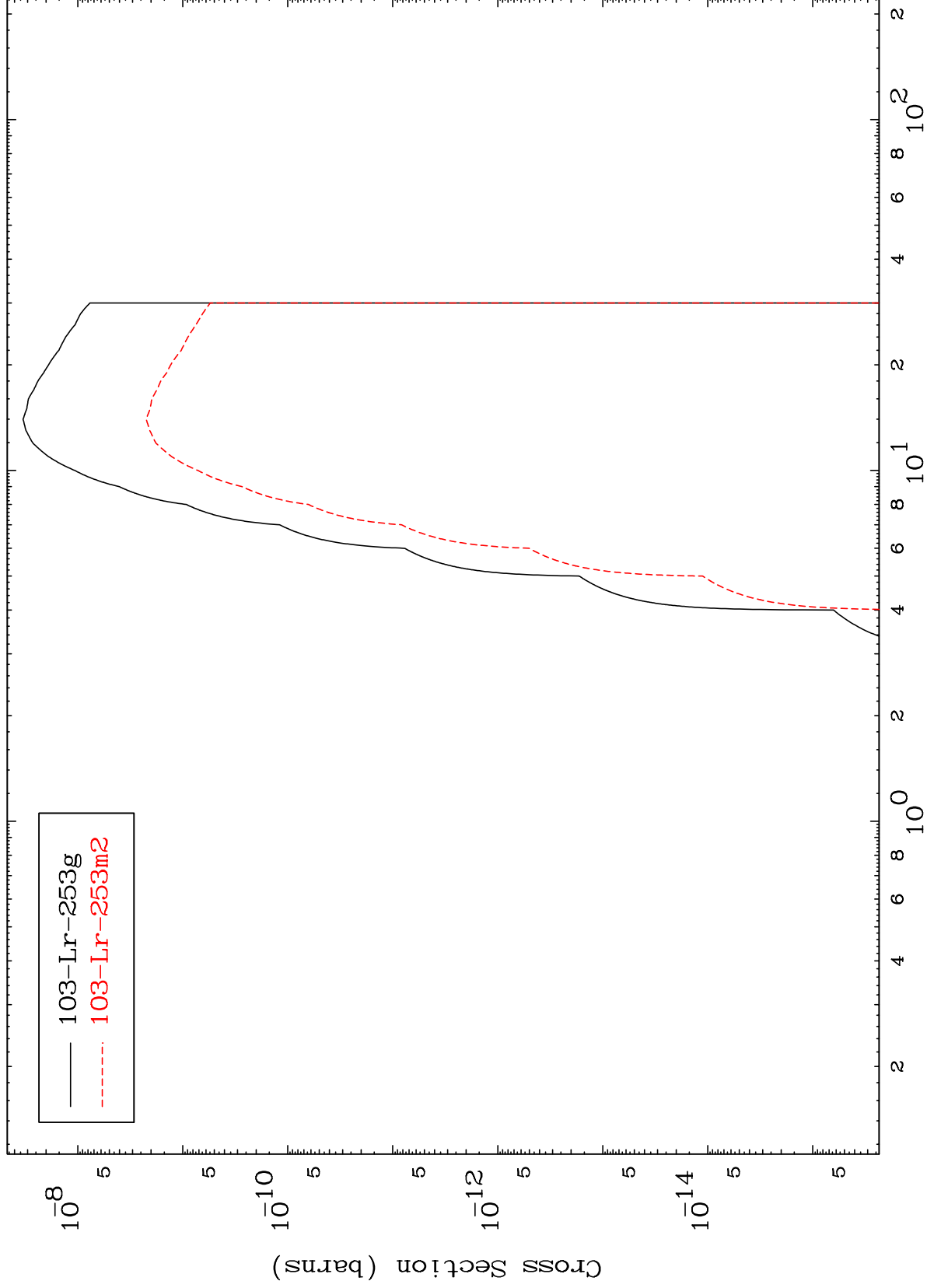
— 100-Fm-247g
- - - 100-Fm-247m1

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(d, γ)

102-No-251

Radionuclide Production Cross Section



— 103-Lr-253g
- - - 103-Lr-253m2

15

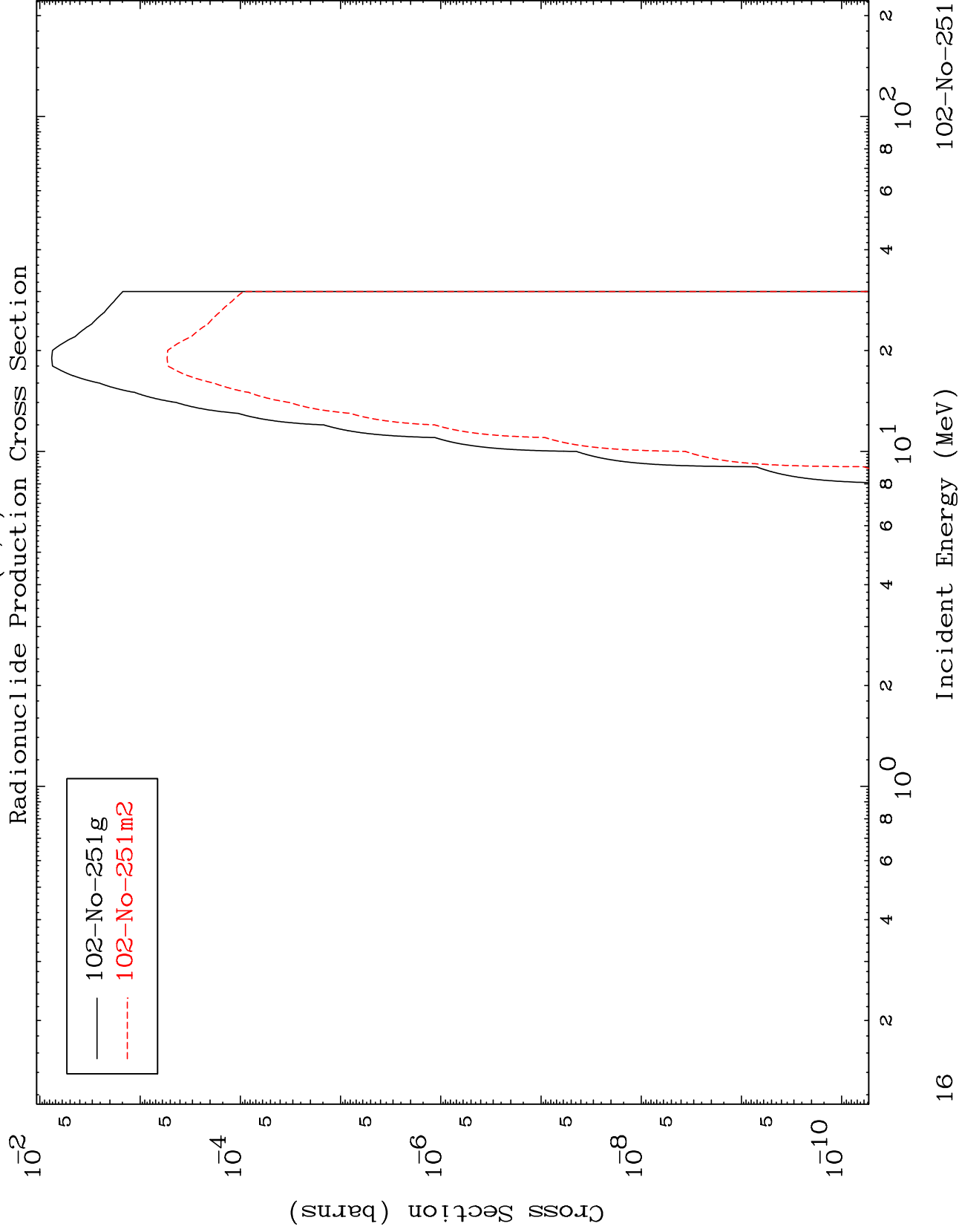
Incident Energy (MeV)

102-No-251

MAT 9974

(d,d)

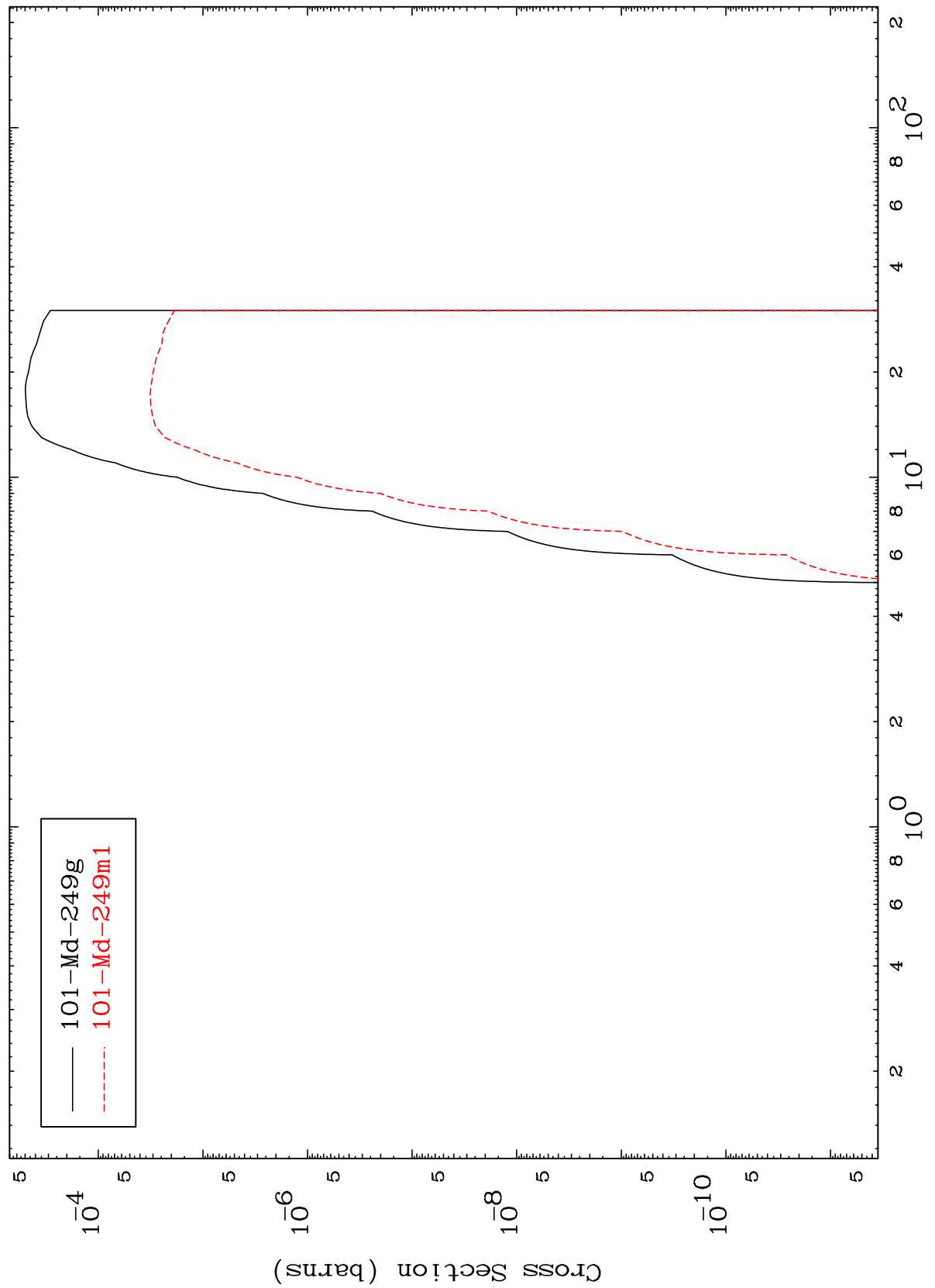
102-No-251



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102-No-251

Radionuclide Production Cross Section
(d, α)

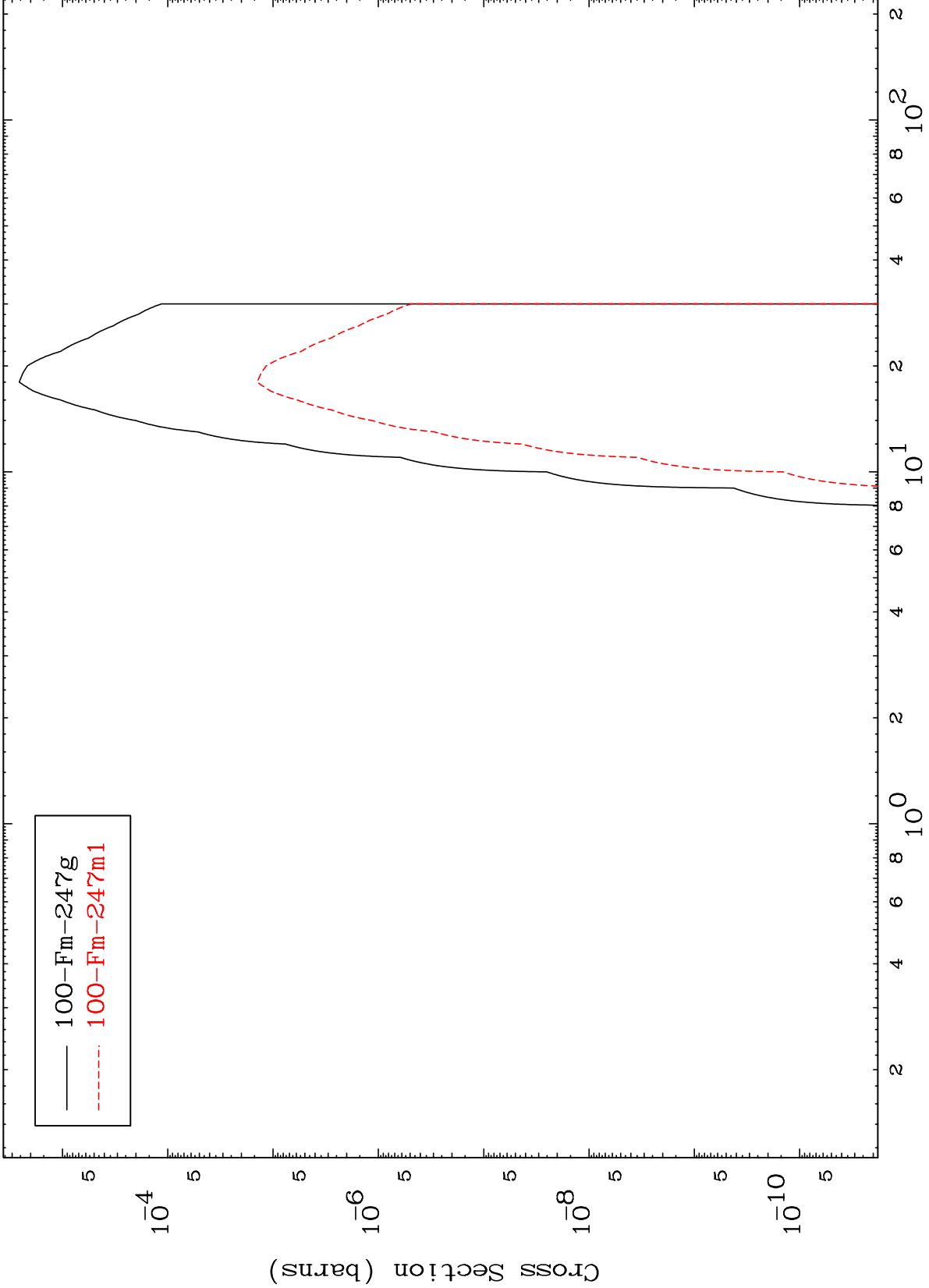


MAT 9974

(d,d) α

102-No-251

Radionuclide Production Cross Section



100-Fm-247g
100-Fm-247m1