

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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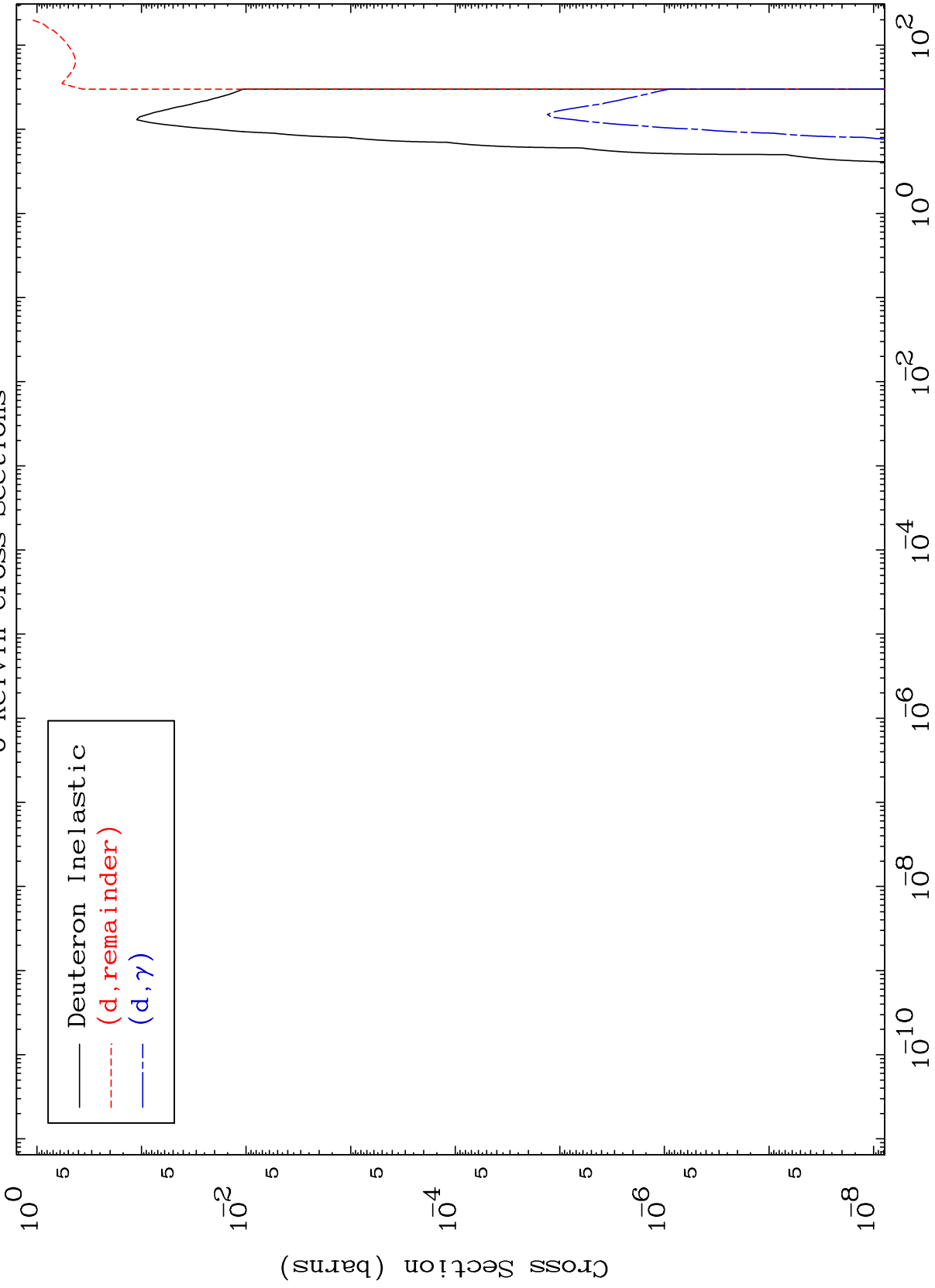
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9974

Deuteron Major  
0 Kelvin Cross Sections

102-No-251



1

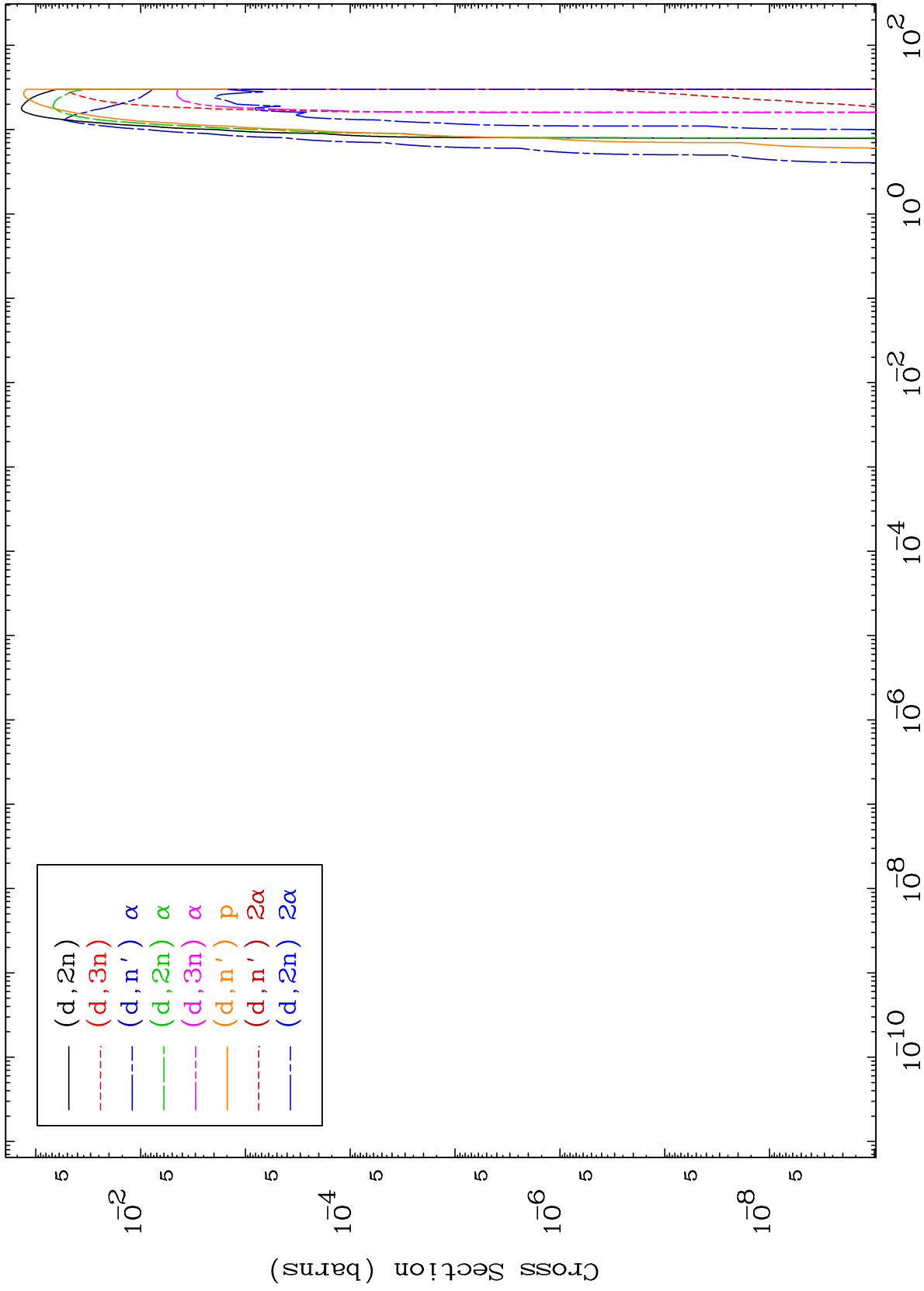
Incident Energy (MeV)

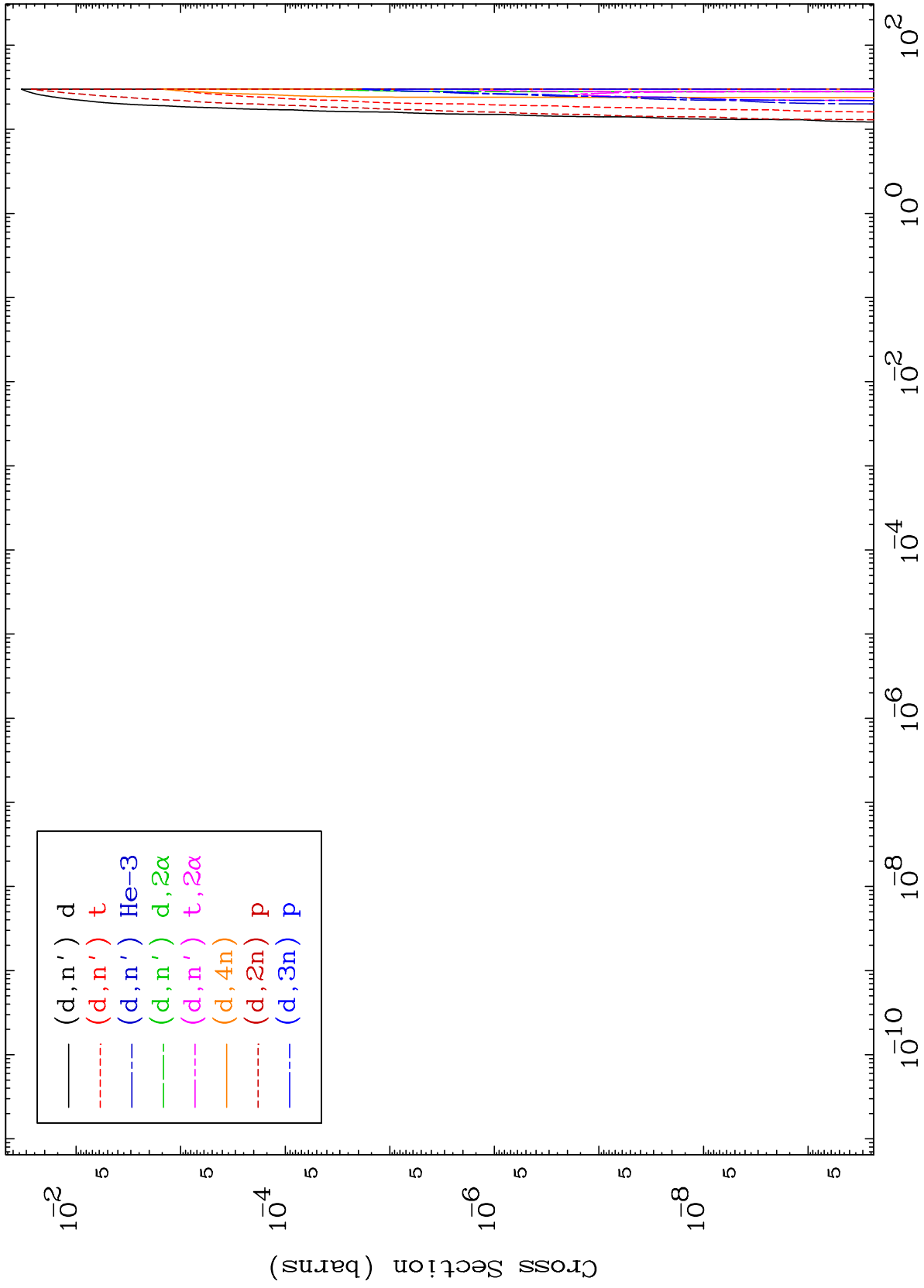
102-No-251

MAT 9974

Deuteron Neutron Production  
0 Kelvin Cross Sections

102-No-251

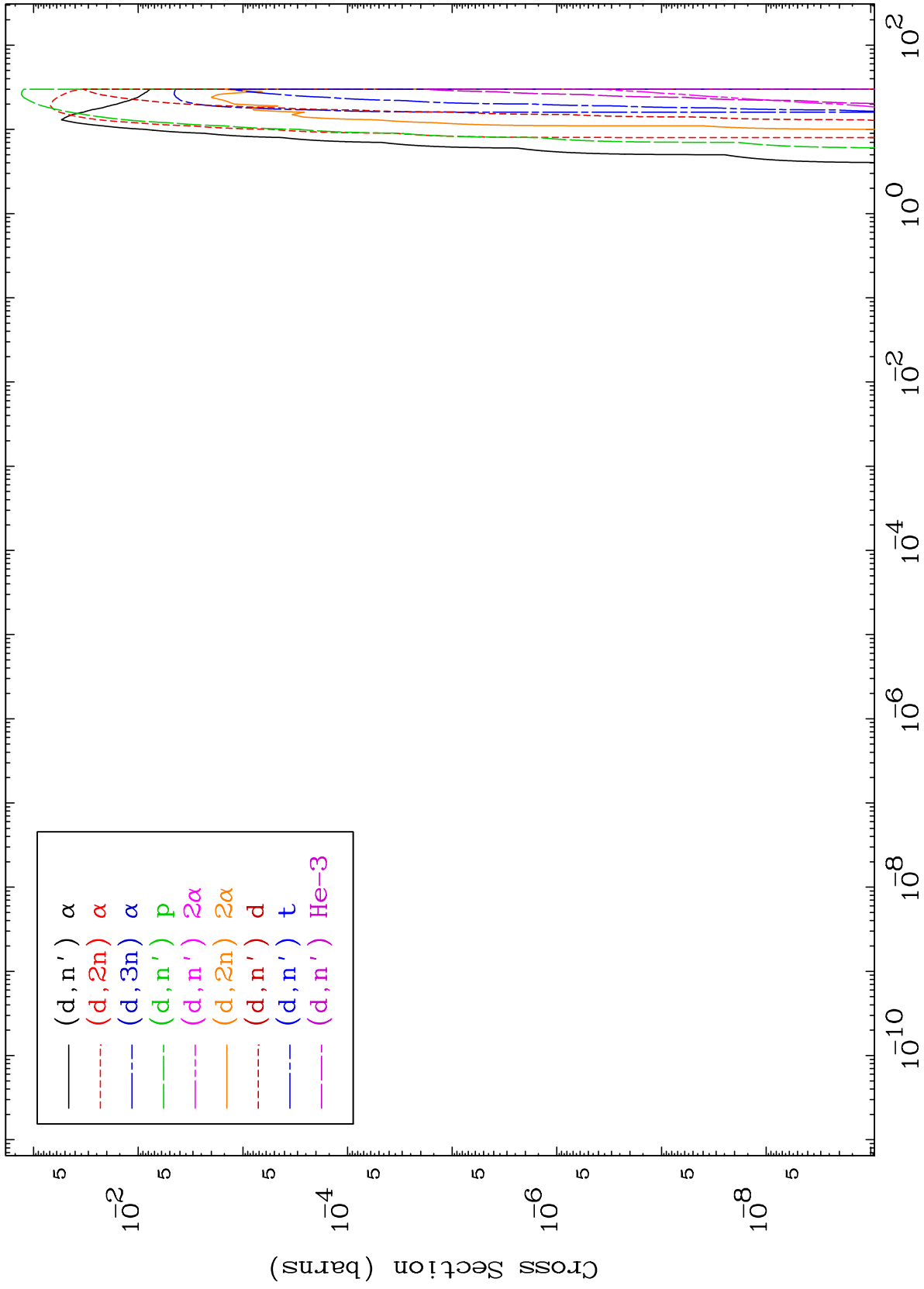


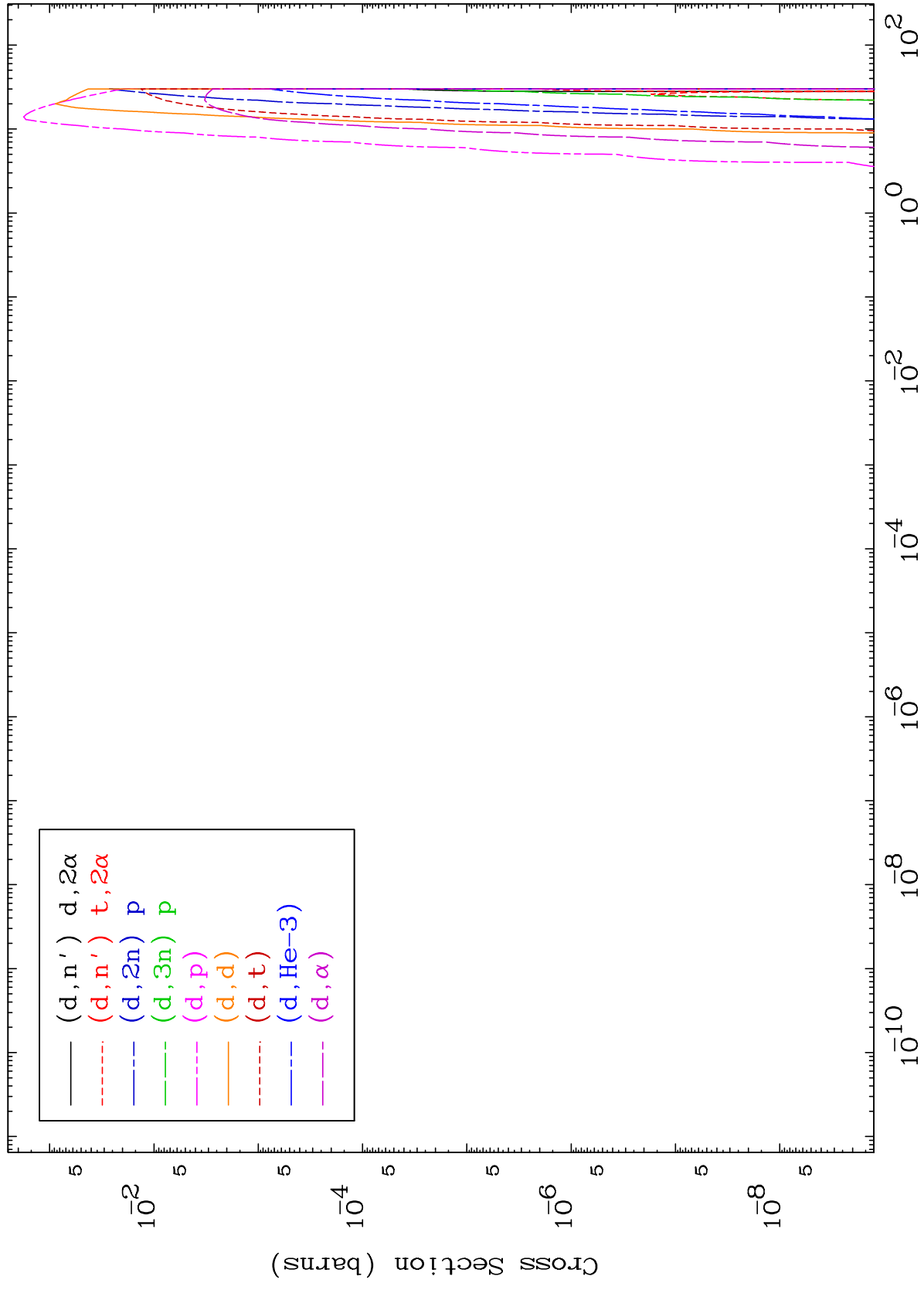


MAT 9974

Deuteron Charged Particle  
0 Kelvin Cross Sections

102-No-251

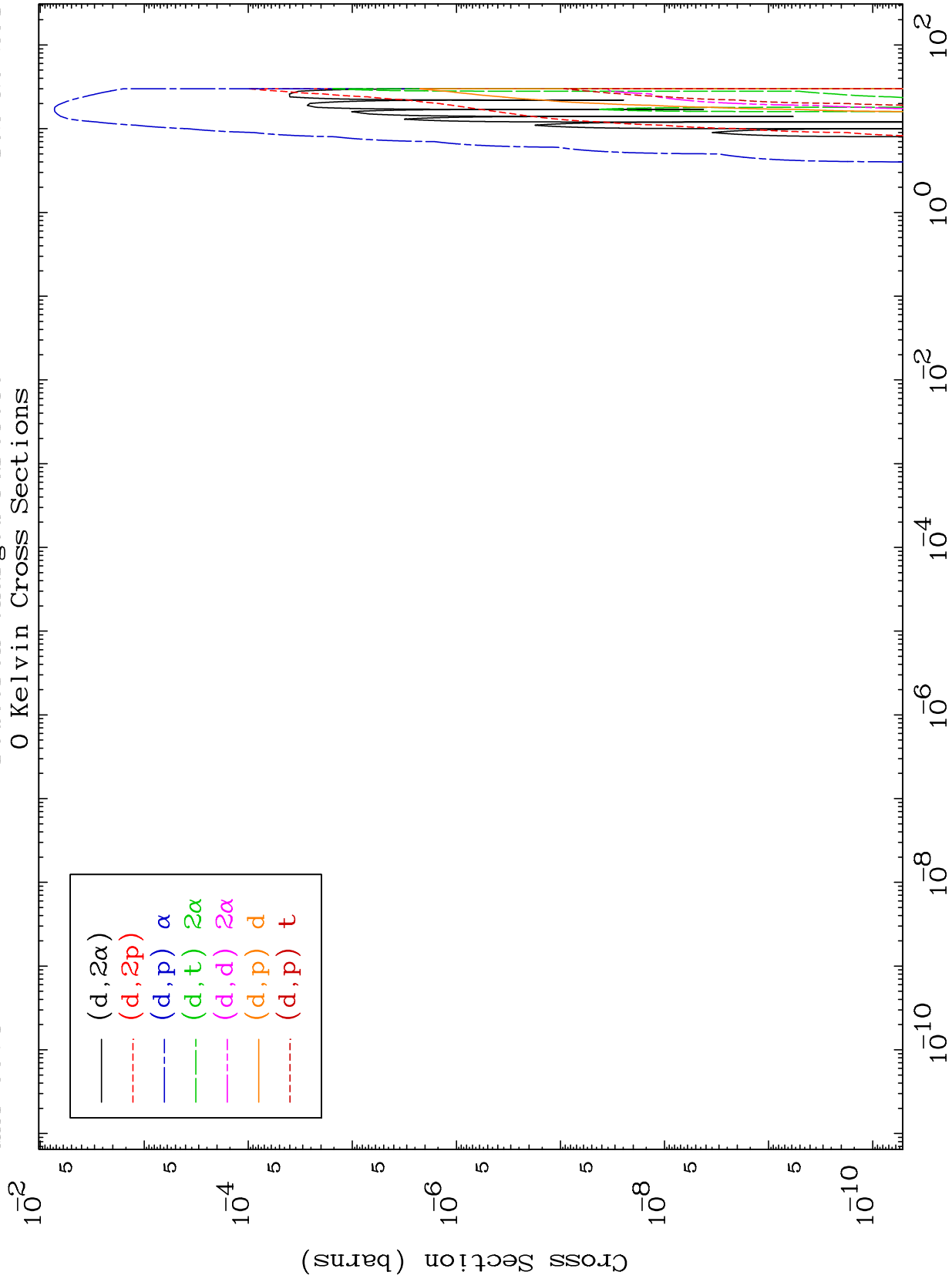




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Deuteron Charged Particle  
0 Kelvin Cross Sections

102-No-251



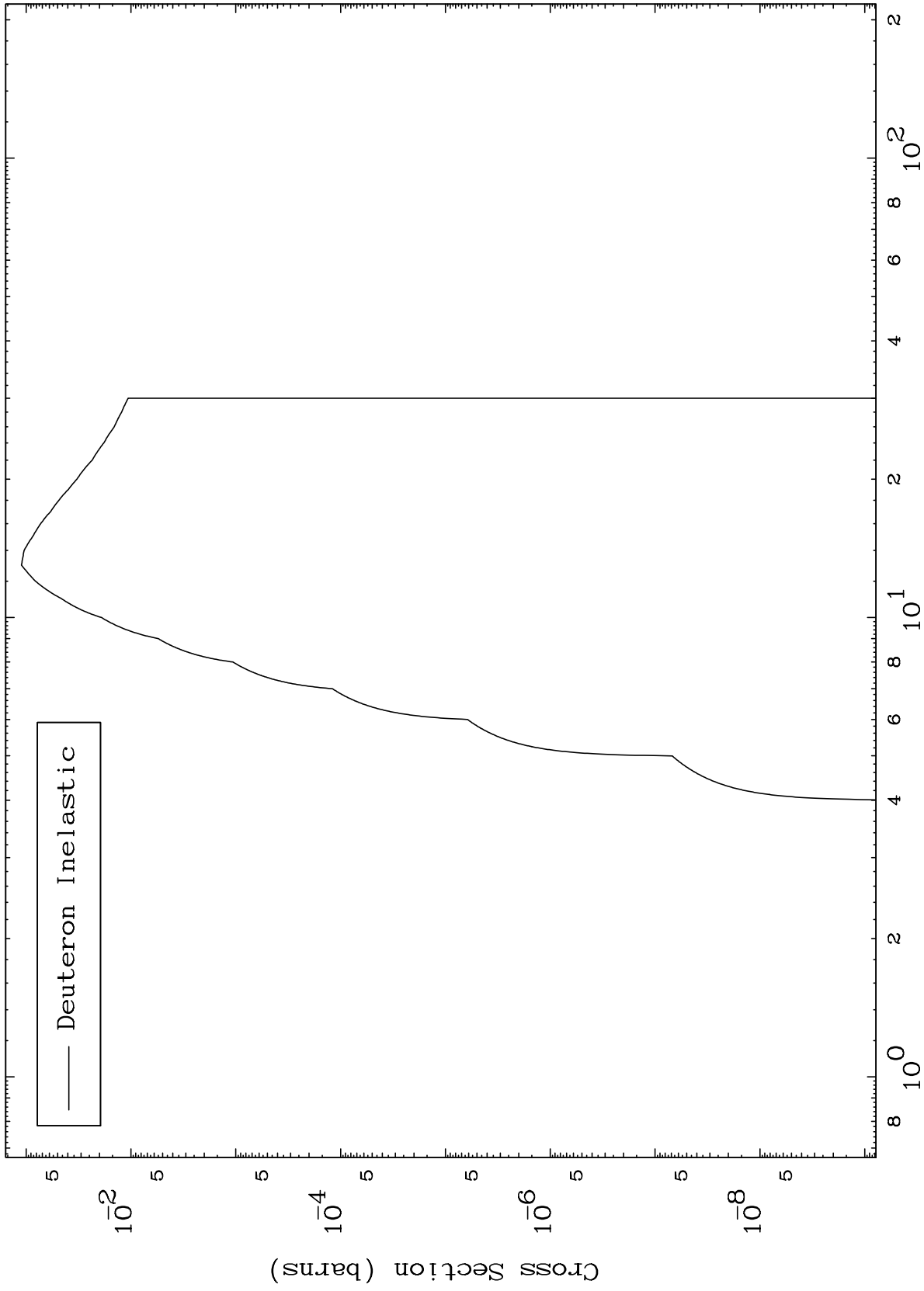
6

102-No-251

MAT 9974

(d,n') Level  
0 Kelvin Cross Sections

102-No-251



7

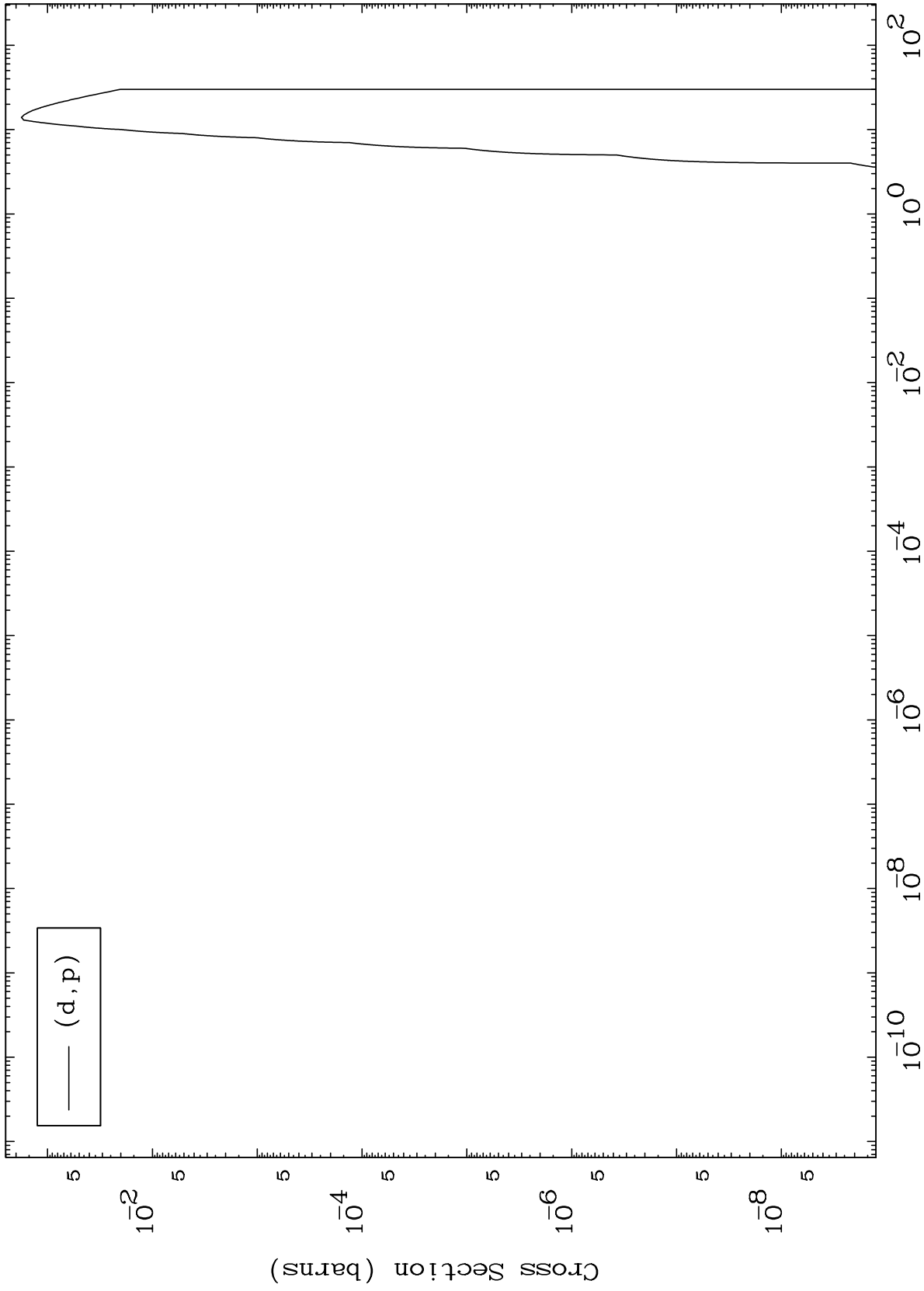
Incident Energy (MeV)

102-No-251

MAT 9974

(d,p) Levels  
0 Kelvin Cross Sections

102-No-251



8

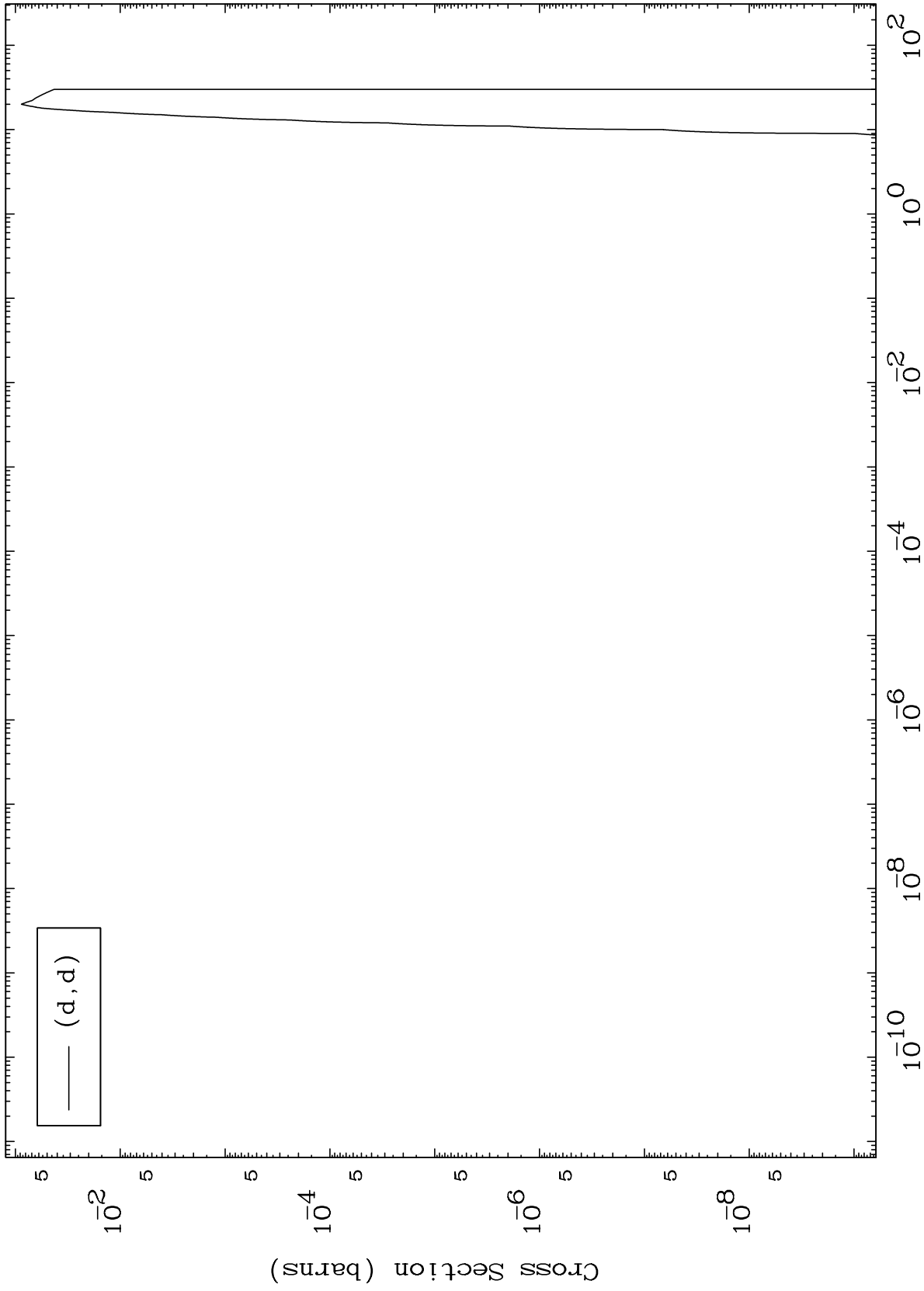
Incident Energy (MeV)

102-No-251

MAT 9974

(d,d) Levels  
0 Kelvin Cross Sections

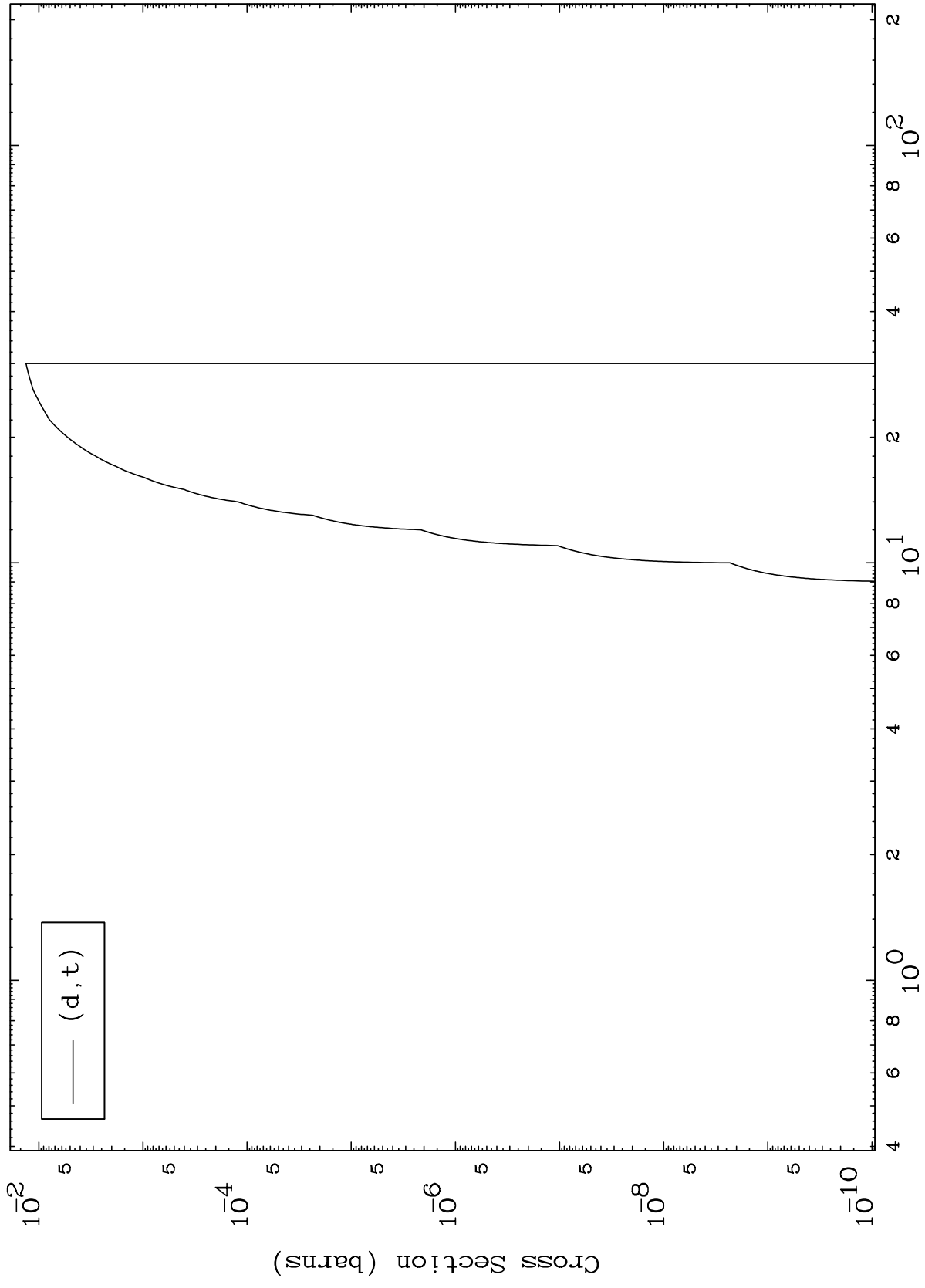
102-No-251



MAT 9974

(d,t) Levels  
0 Kelvin Cross Sections

102-No-251



10

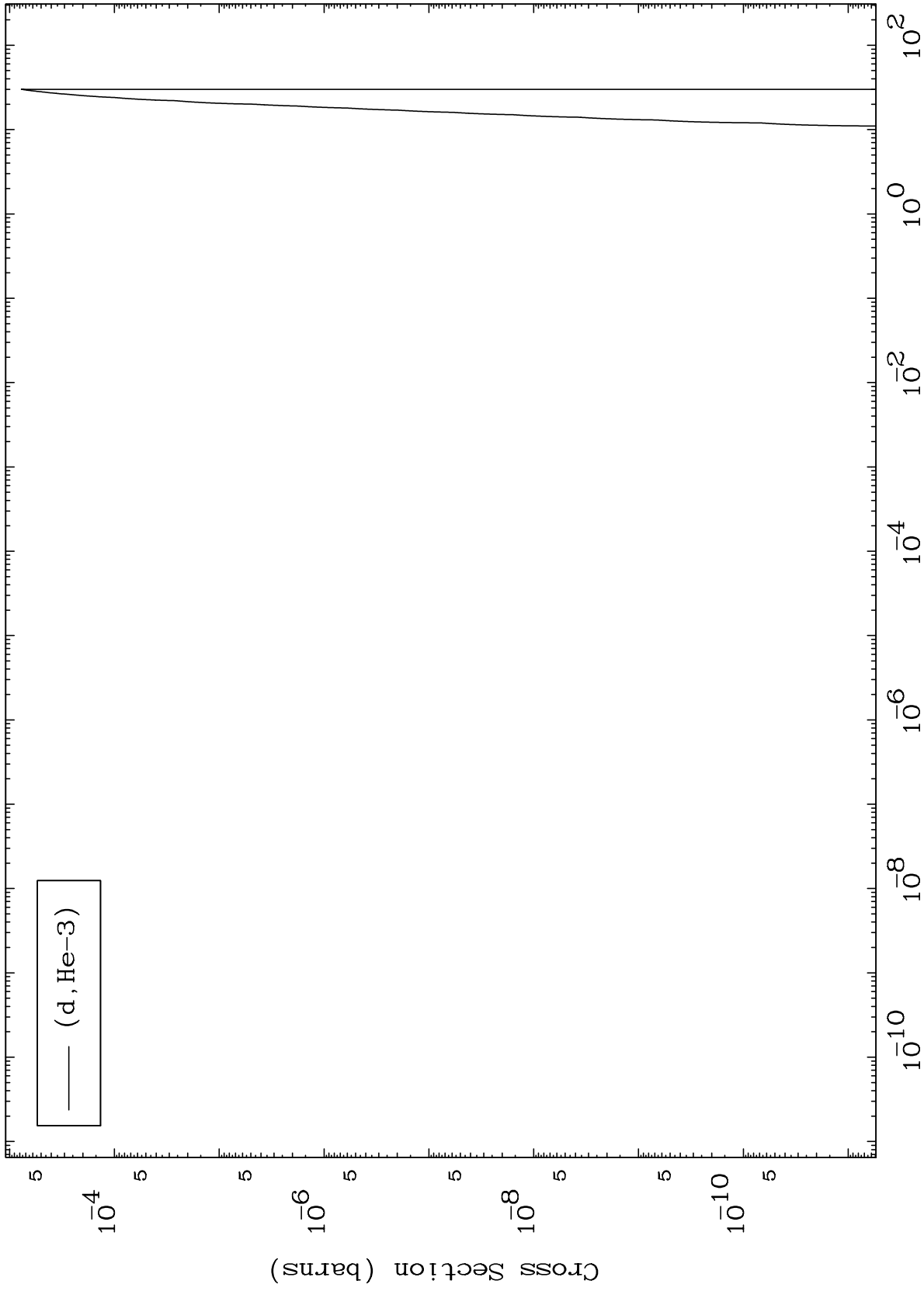
Incident Energy (MeV)

102-No-251

MAT 9974

(d,He3) Levels  
0 Kelvin Cross Sections

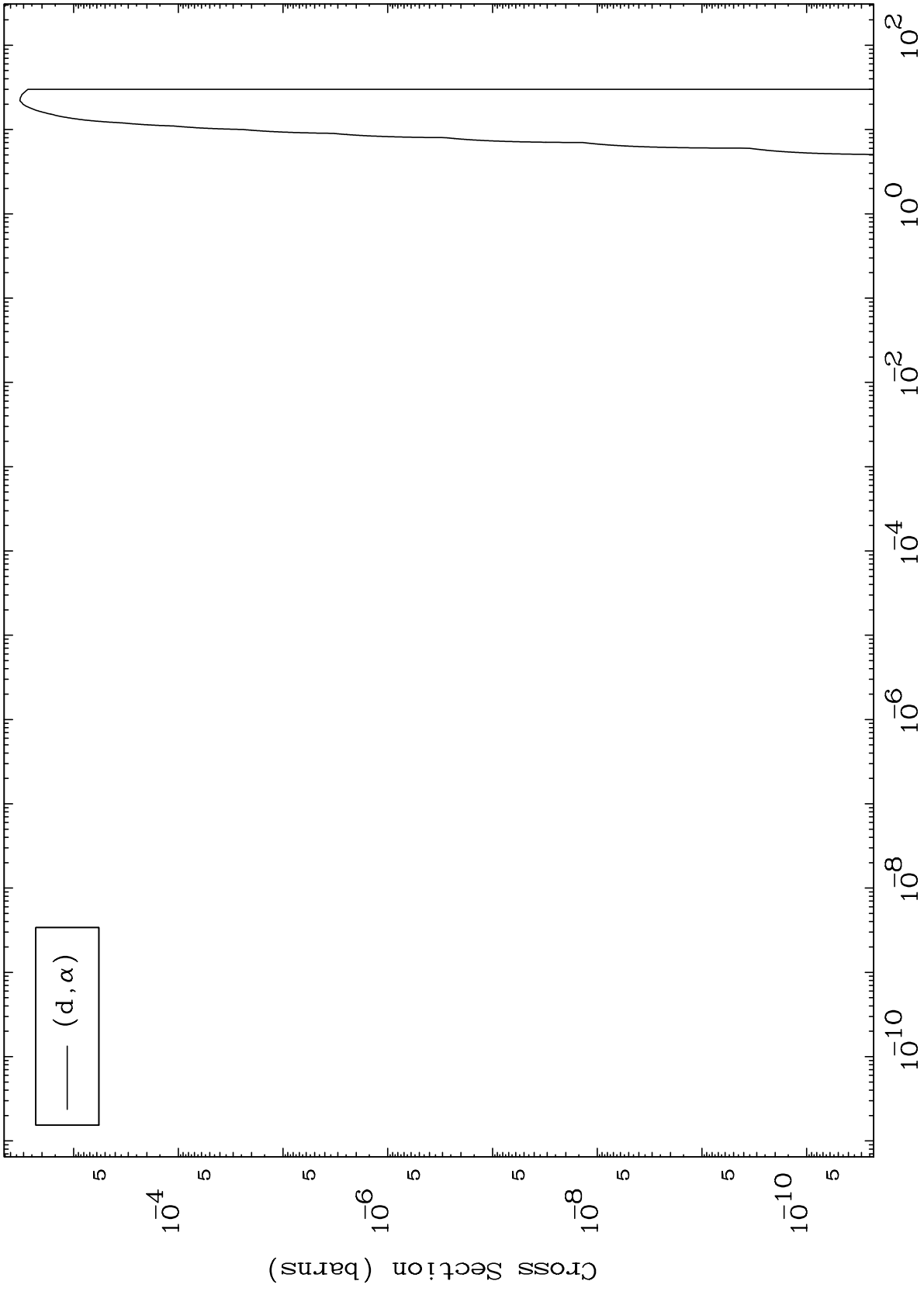
102-No-251



MAT 9974

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

102-No-251



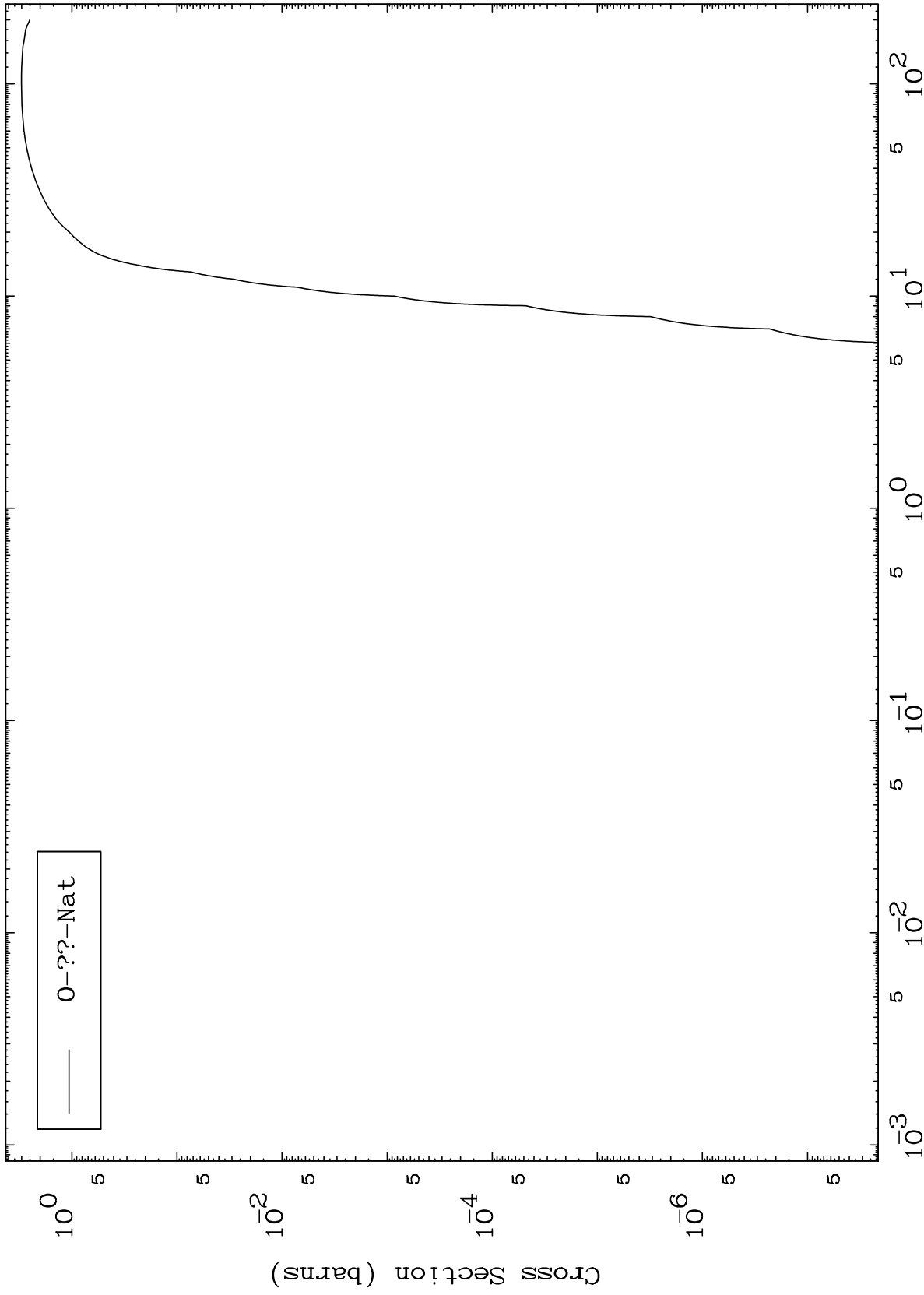
(d,  $\alpha$ )

MAT 9974

Deuteron Fission

102-No-251

Radionuclide Production Cross Section



13

Incident Energy (MeV)

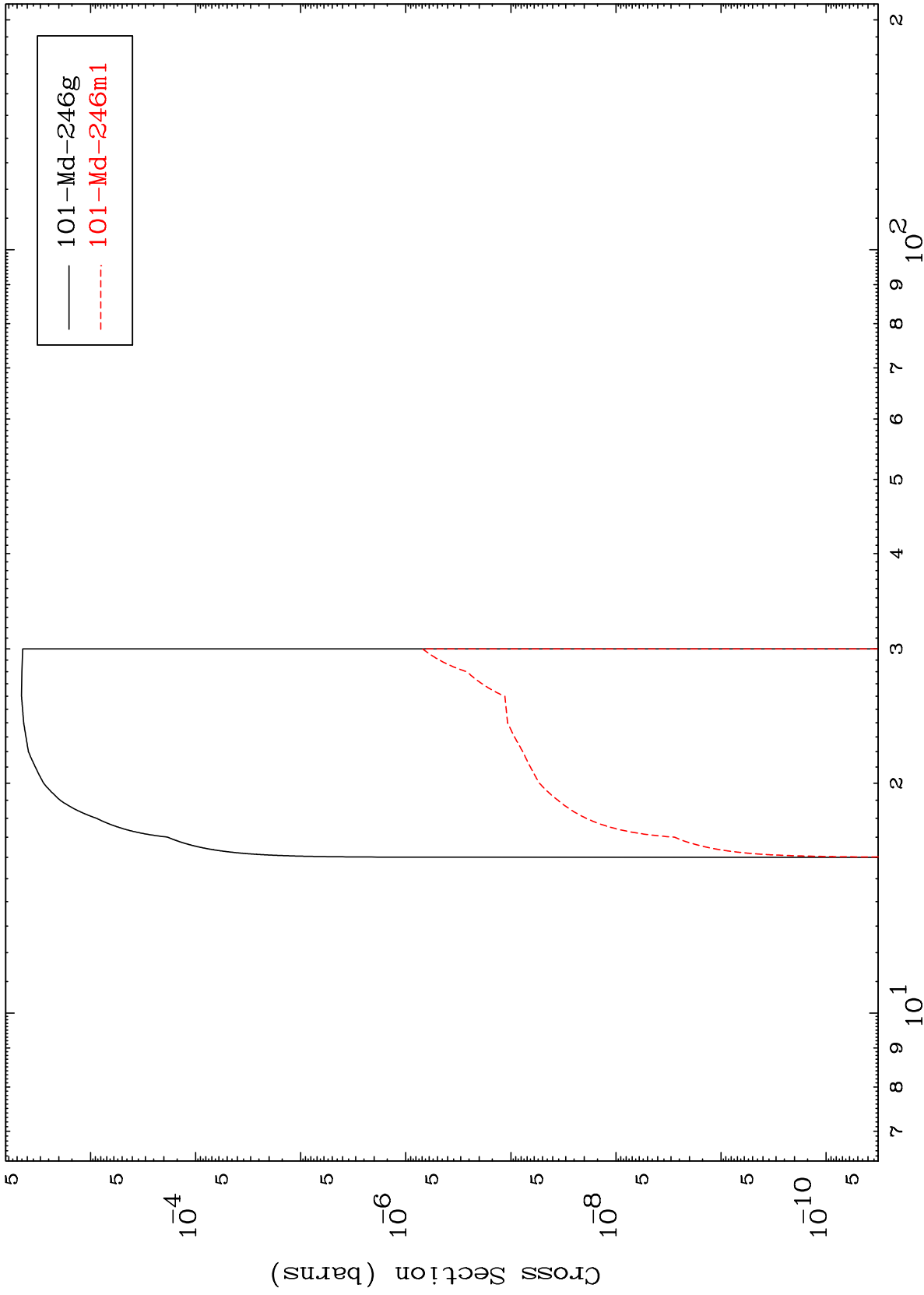
102-No-251

MAT 9974

(d,3n)  $\alpha$

102-No-251

Radionuclide Production Cross Section



14

Incident Energy (MeV)

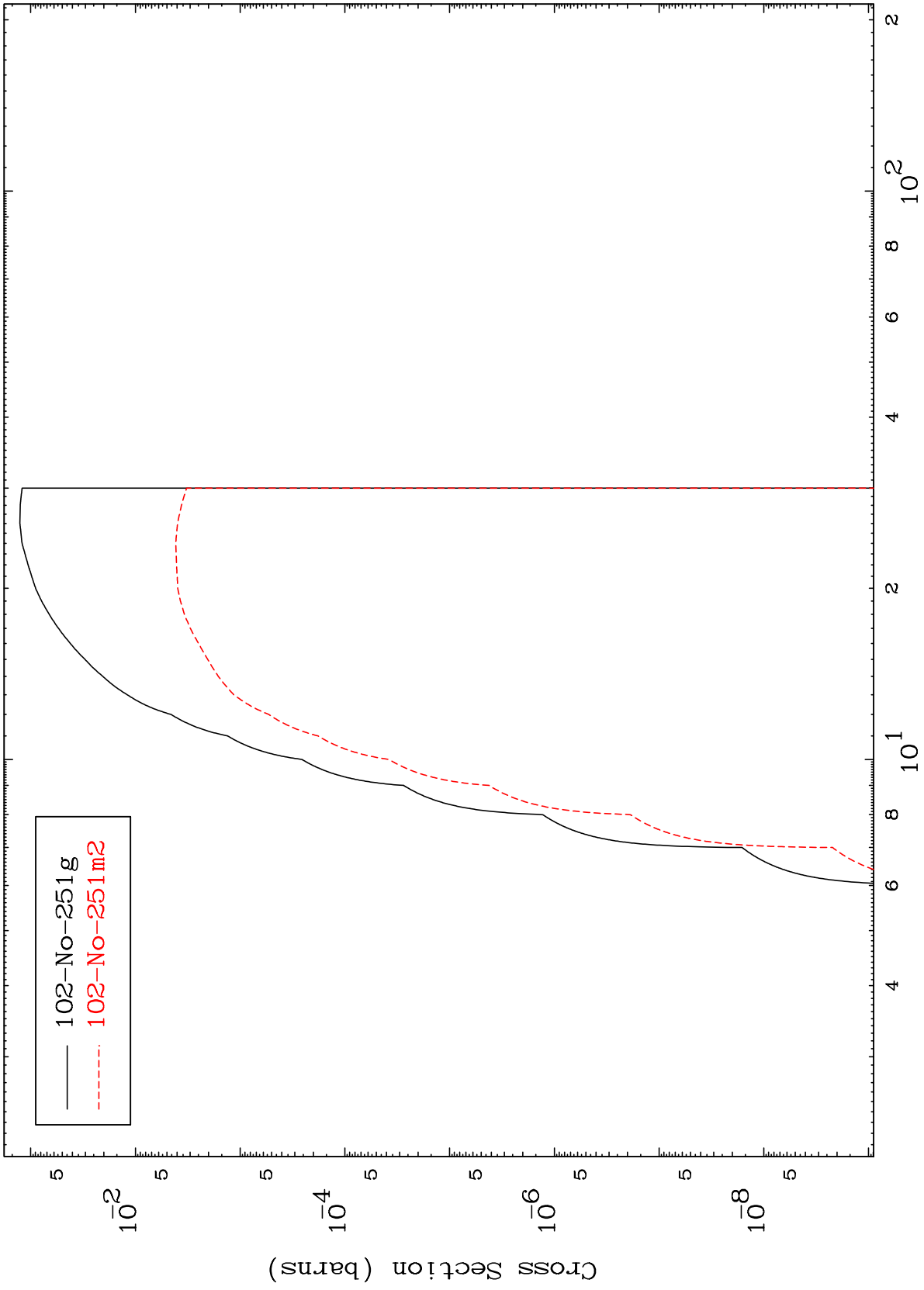
102-No-251

MAT 9974

(d,n') p

102-No-251

Radionuclide Production Cross Section



15

Incident Energy (MeV)

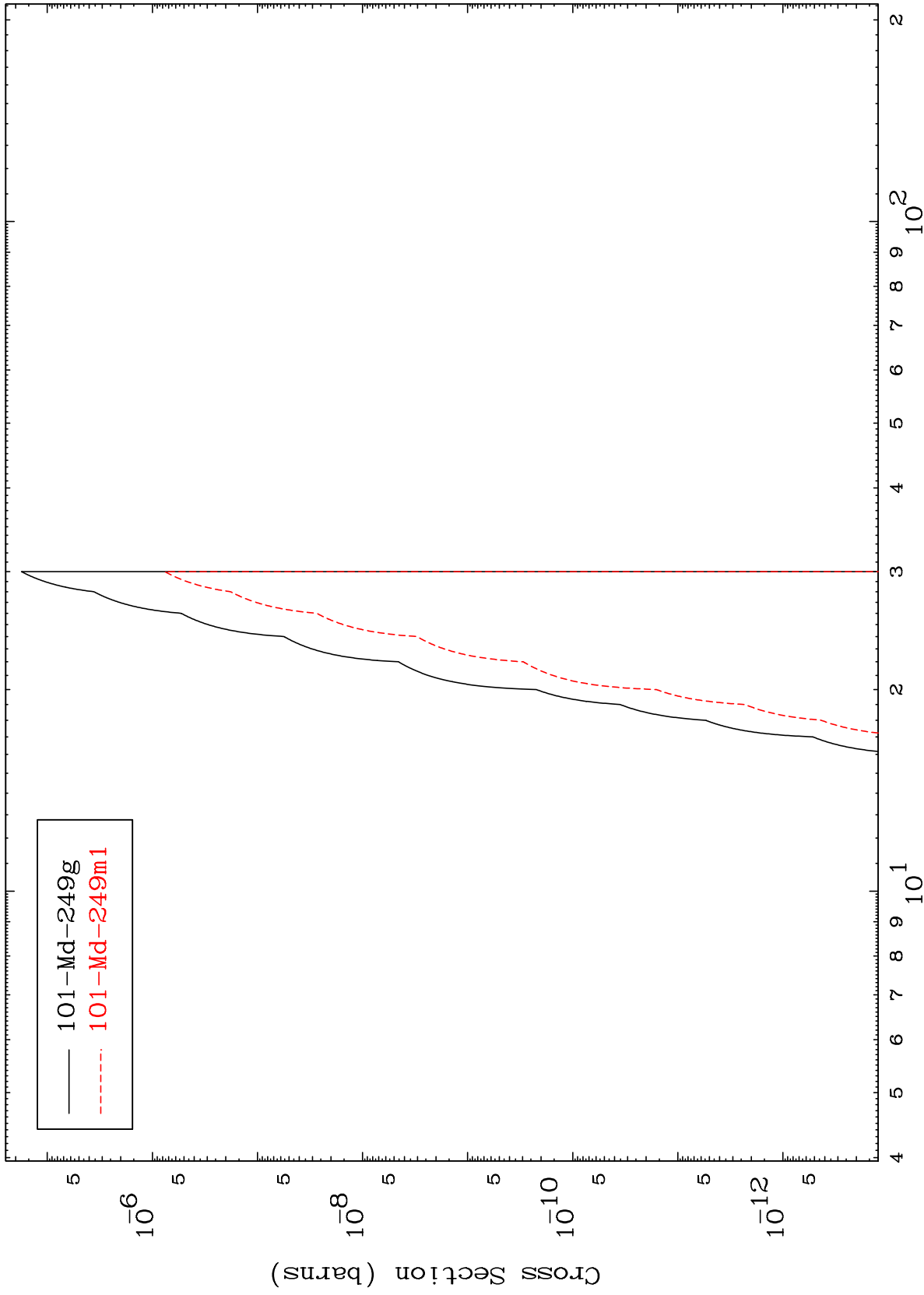
102-No-251

MAT 9974

(d, n') He-3

102-No-251

Radionuclide Production Cross Section



16

Incident Energy (MeV)

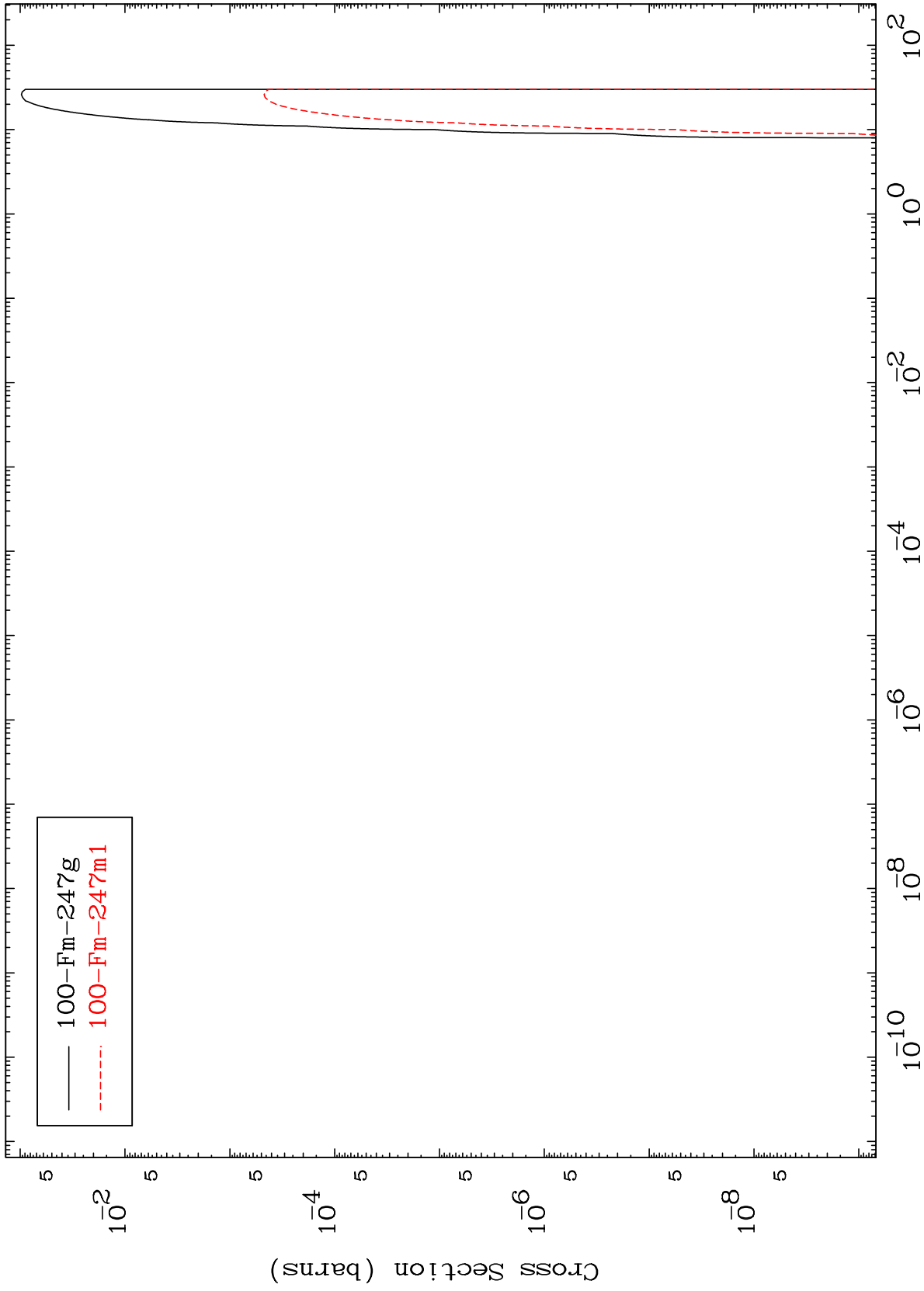
102-No-251

MAT 9974

(d,n') p  $\alpha$

102-No-251

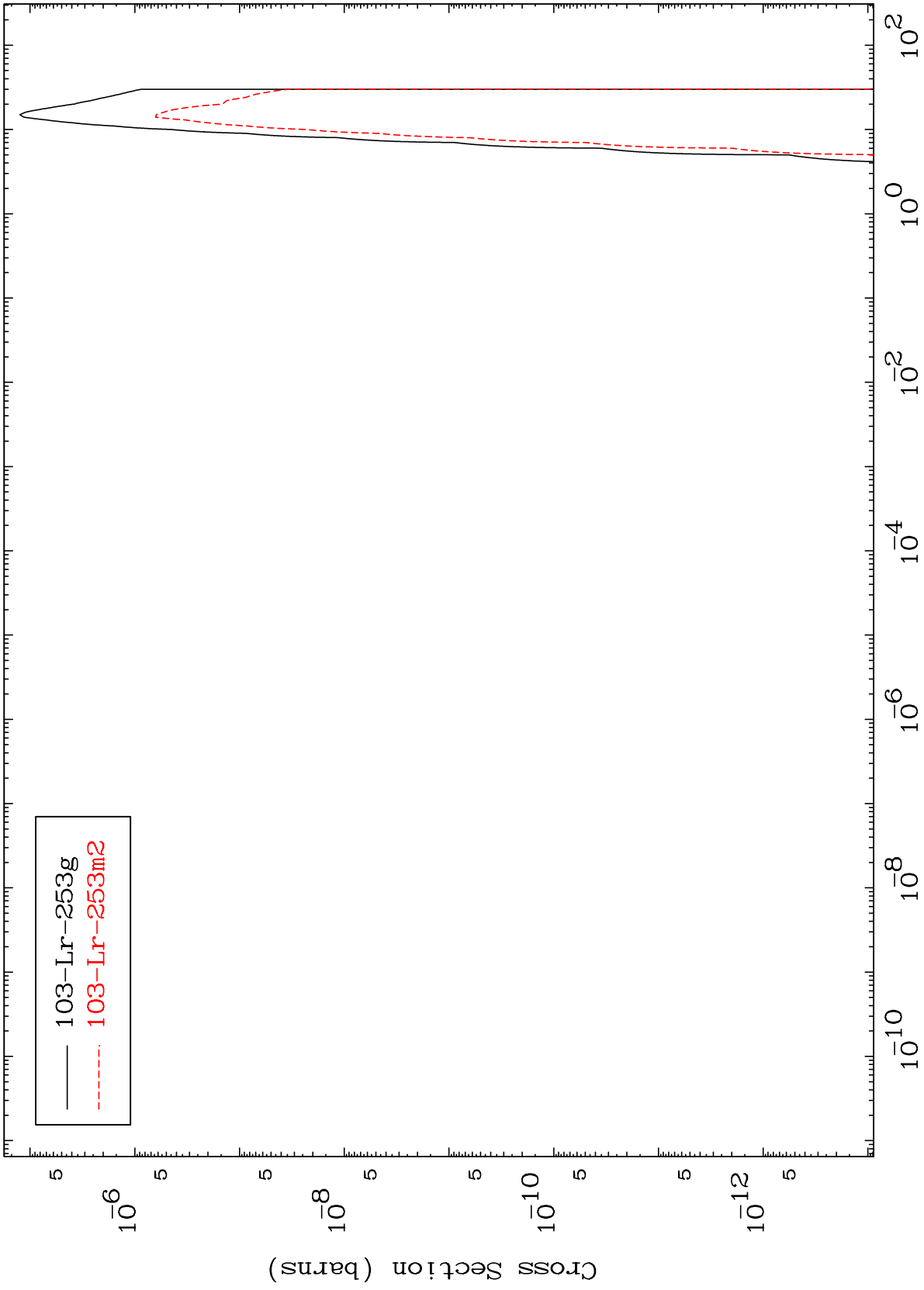
Radionuclide Production Cross Section



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(d,  $\gamma$ )  
Radionuclide Production Cross Section

102-No-251

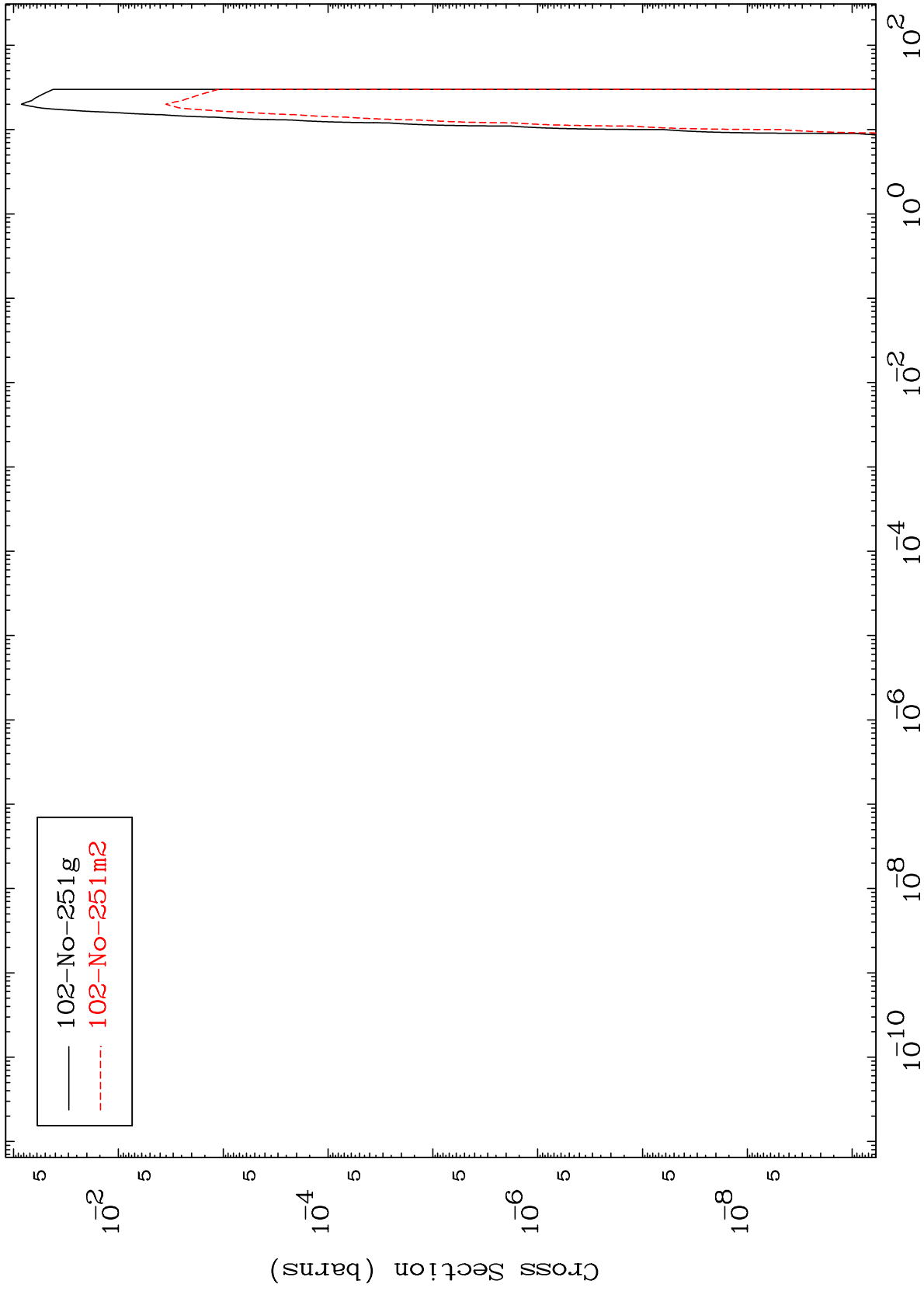


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(d,d)

102-No-251

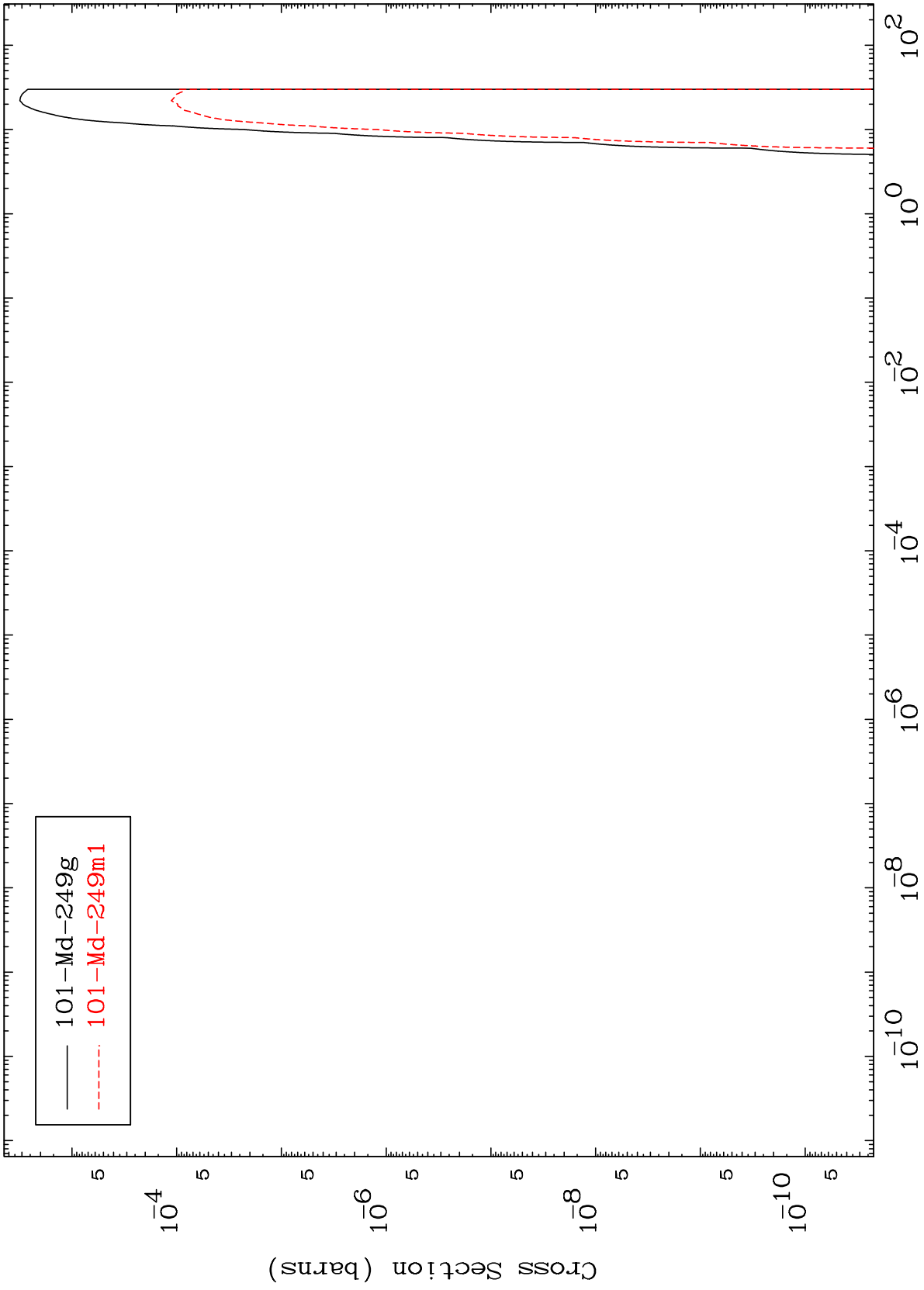
Radionuclide Production Cross Section



MAT 9974

(d,  $\alpha$ )  
Radionuclide Production Cross Section

102-No-251



20

Incident Energy (MeV)

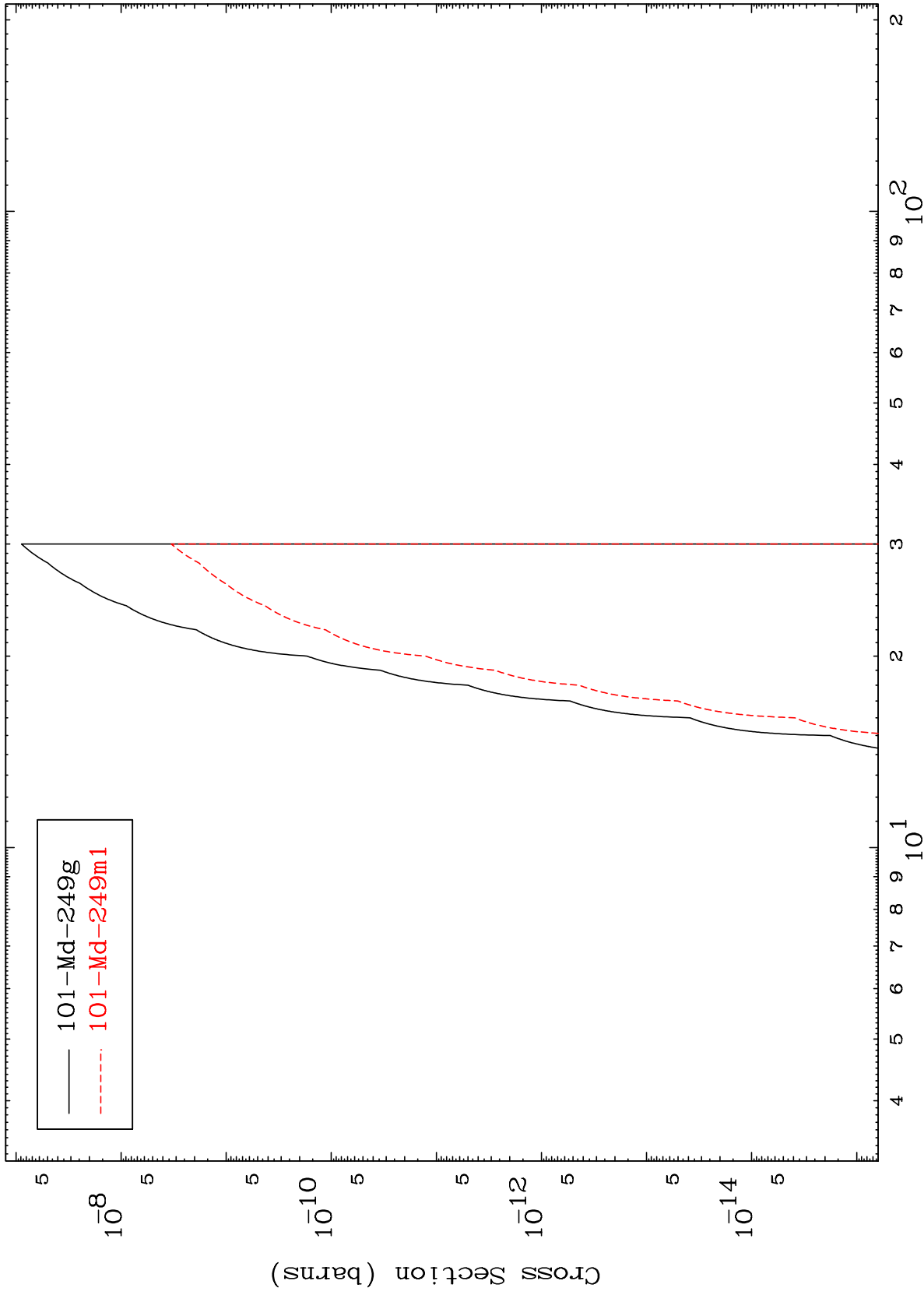
102-No-251

MAT 9974

(d,p) t

102-No-251

Radionuclide Production Cross Section



21

Incident Energy (MeV)

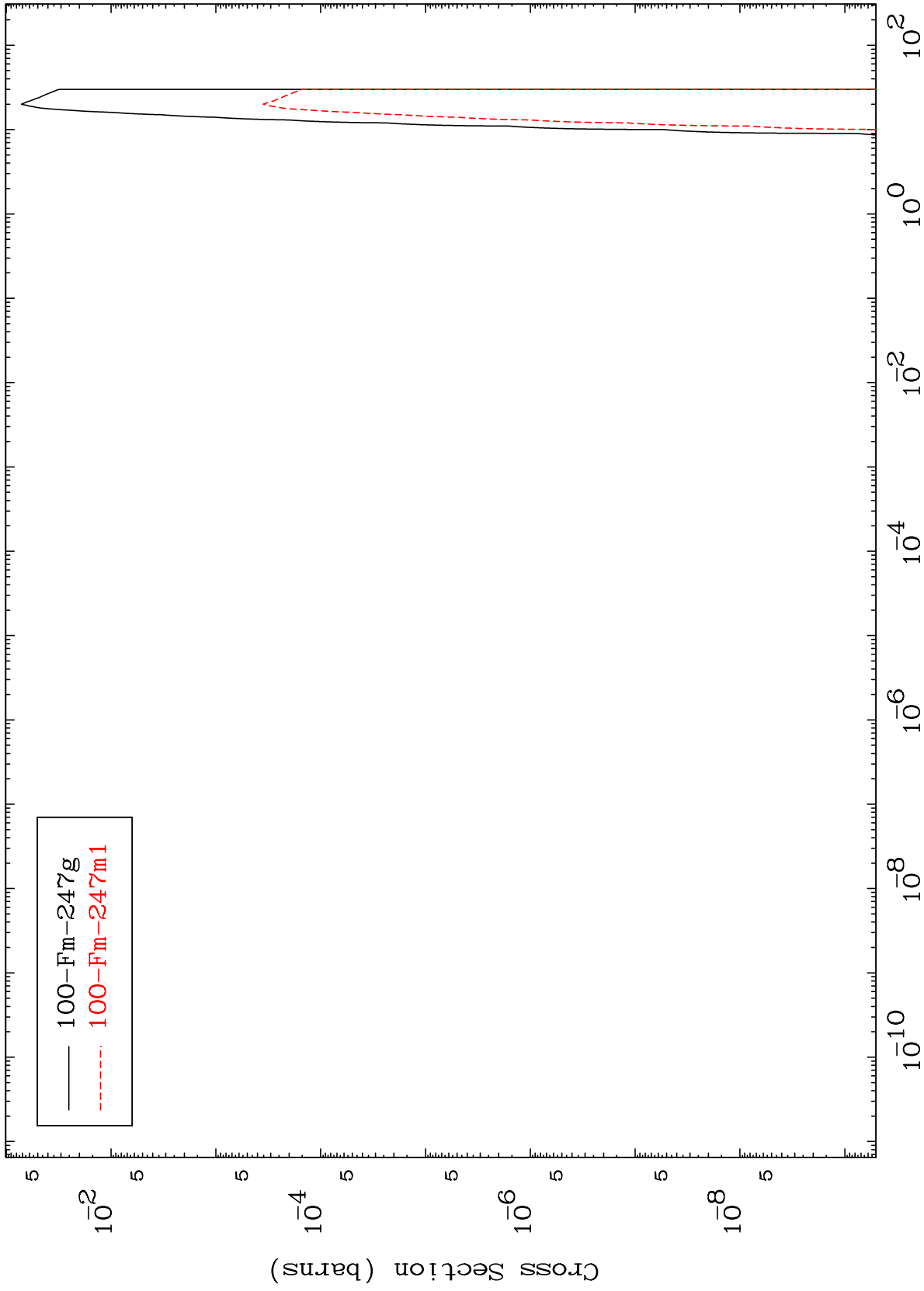
102-No-251

MAT 9974

(d,d)  $\alpha$

102-No-251

Radionuclide Production Cross Section



22

Incident Energy (MeV)

102-No-251