

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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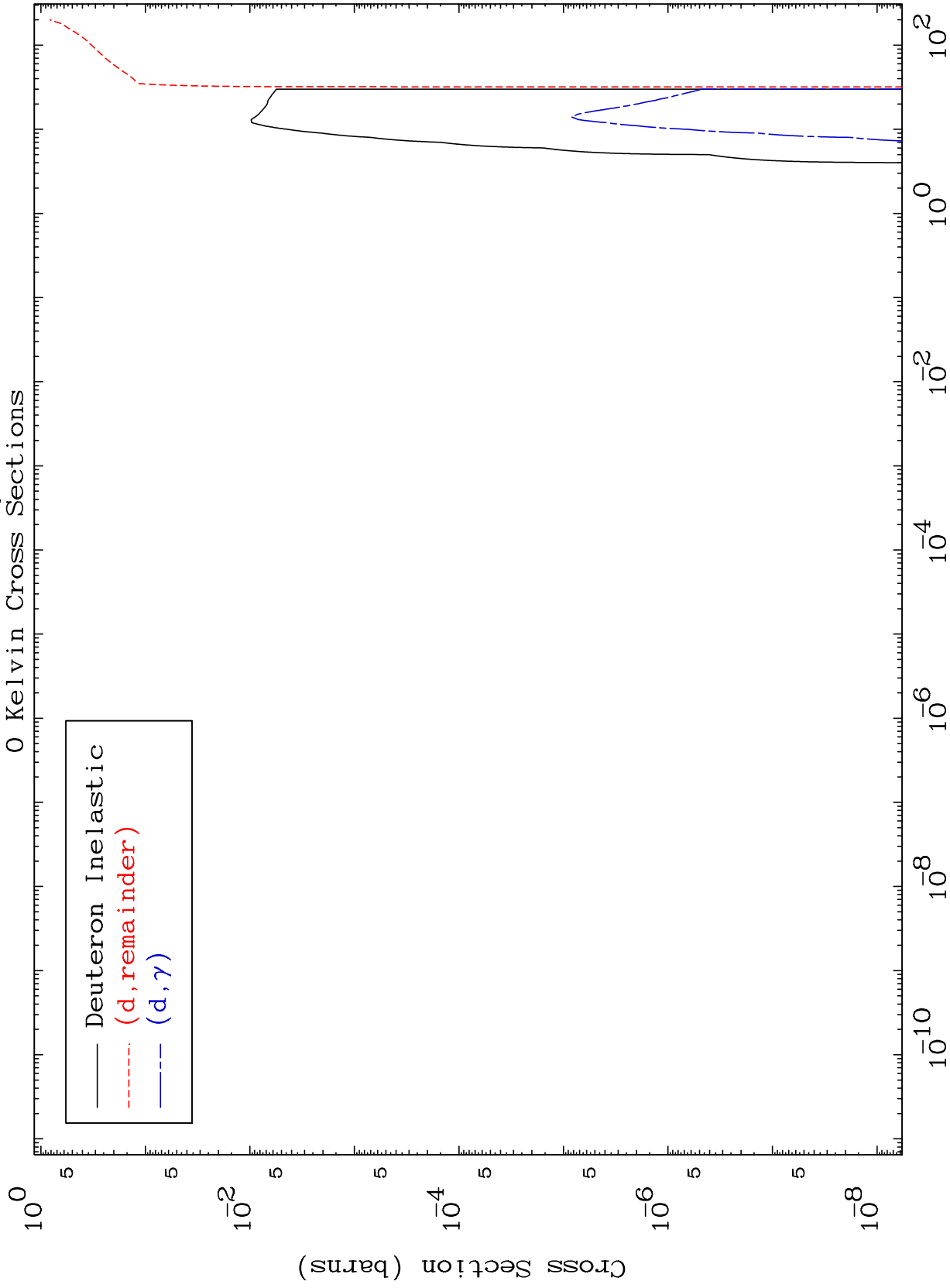
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9619

Deuteron Major  
0 Kelvin Cross Sections

96-Cm-238



1

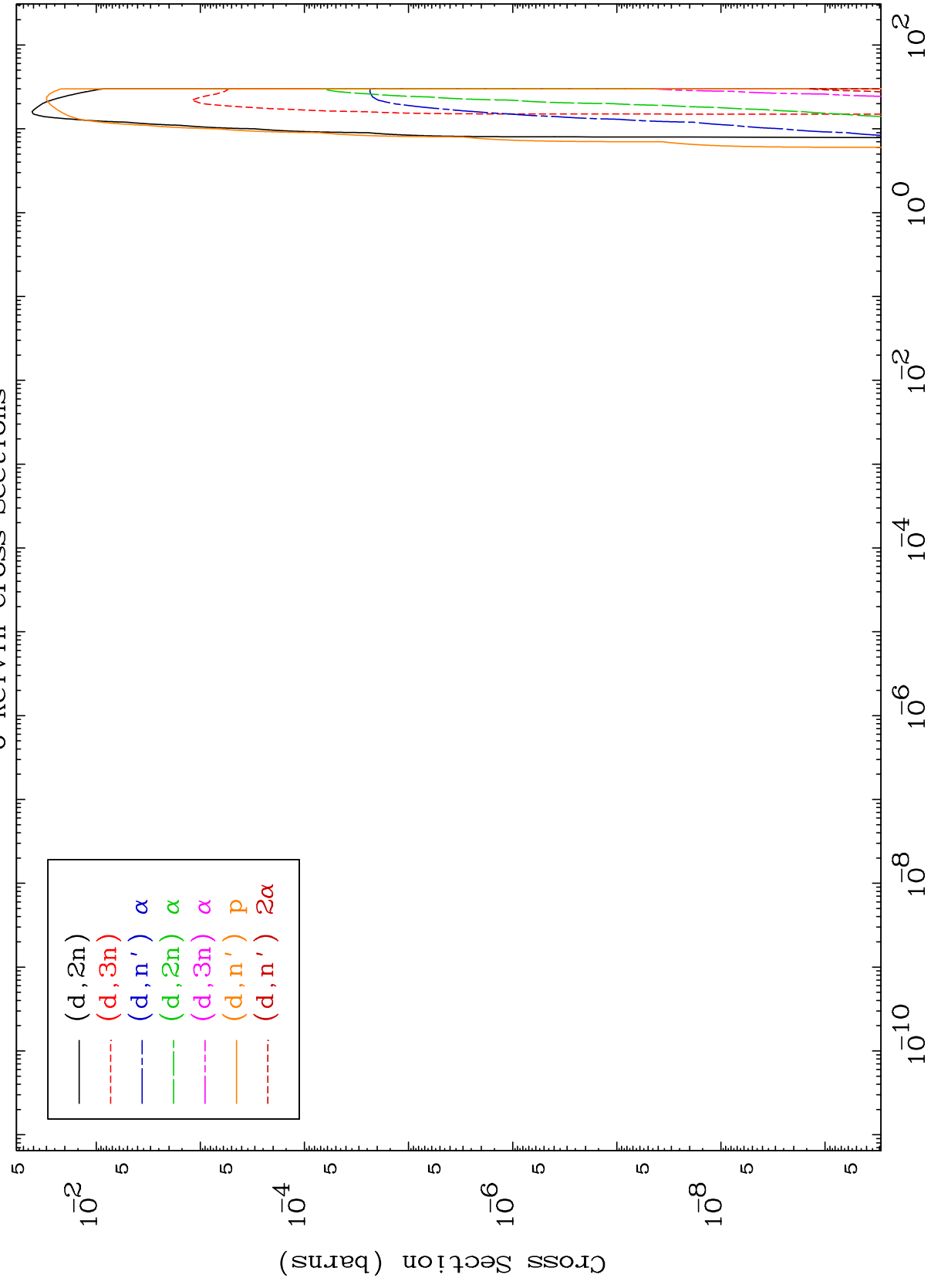
Incident Energy (MeV)

96-Cm-238

MAT 9619

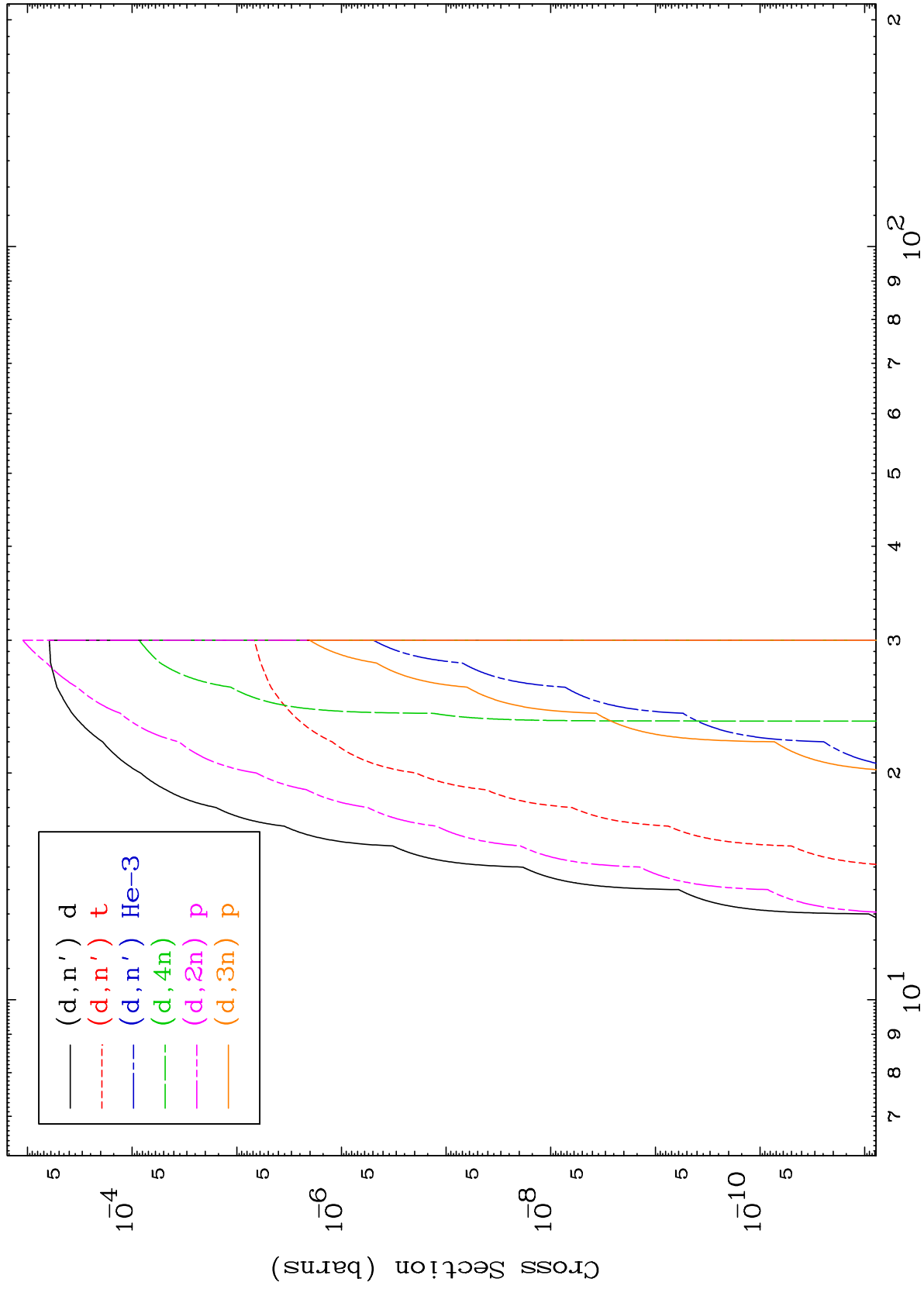
Deuteron Neutron Production  
0 Kelvin Cross Sections

96-Cm-238



2

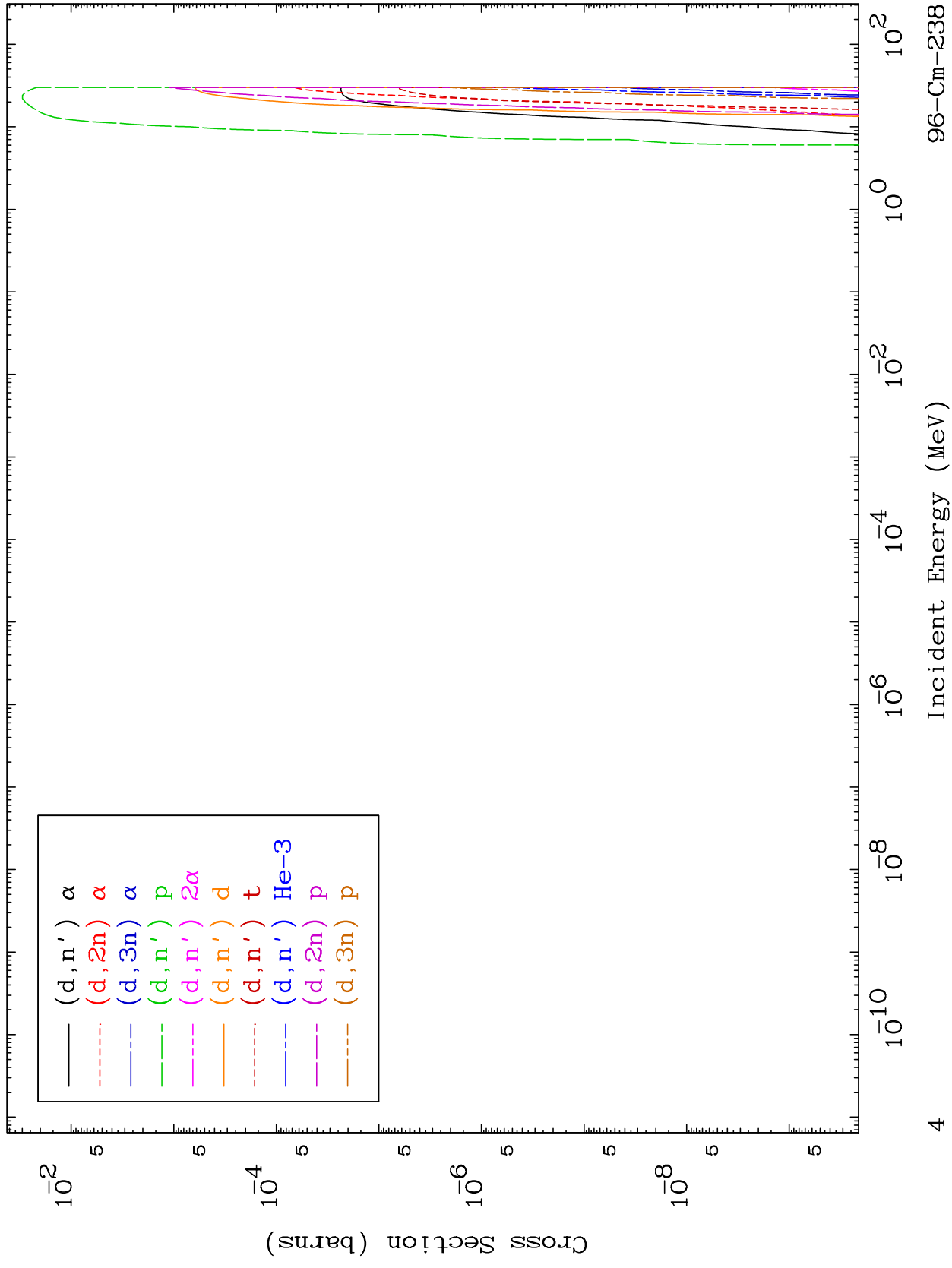
96-Cm-238



MAT 9619

Deuteron Charged Particle  
0 Kelvin Cross Sections

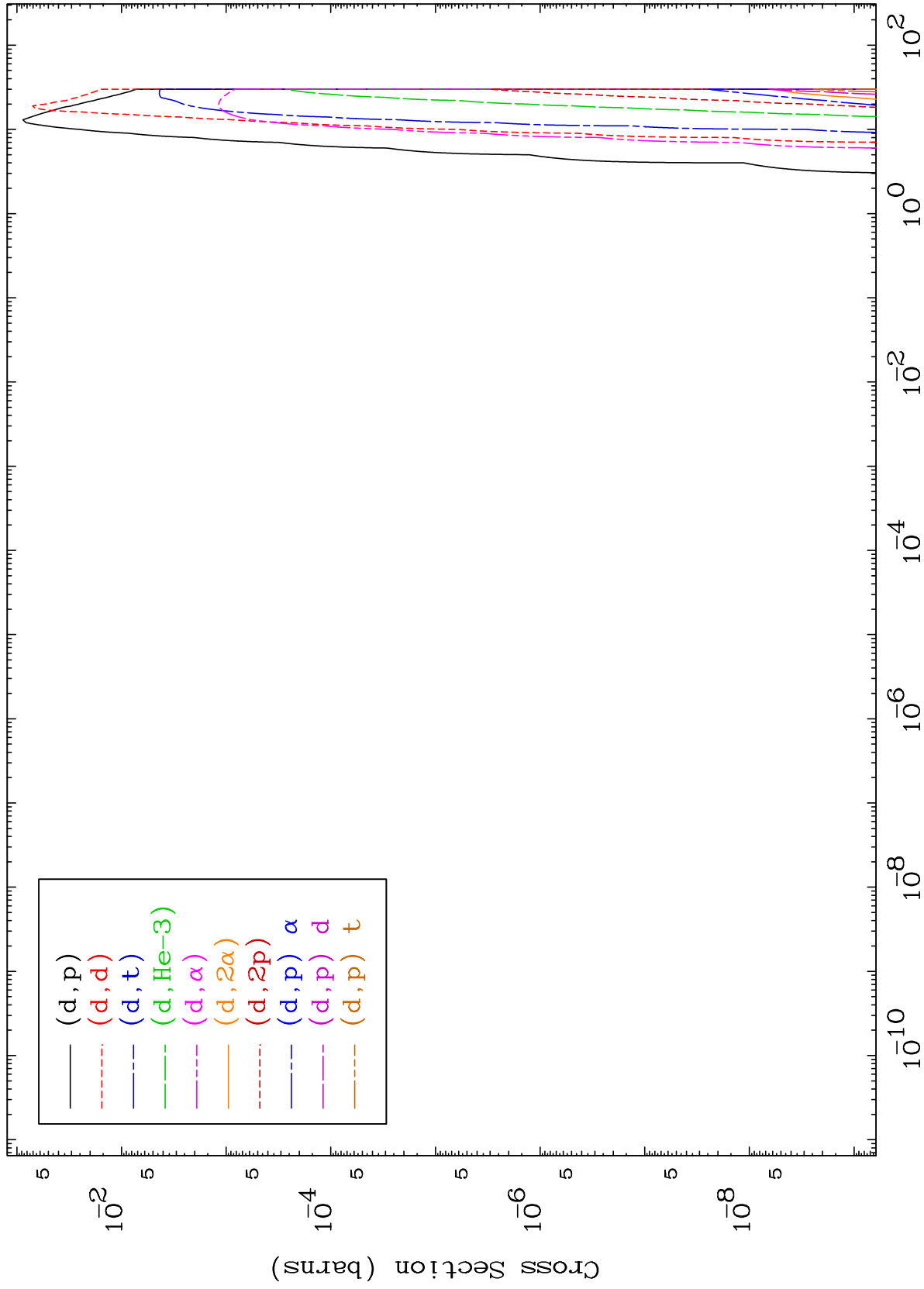
96-Cm-238



MAT 9619

Deuteron Charged Particle  
0 Kelvin Cross Sections

96-Cm-238



5

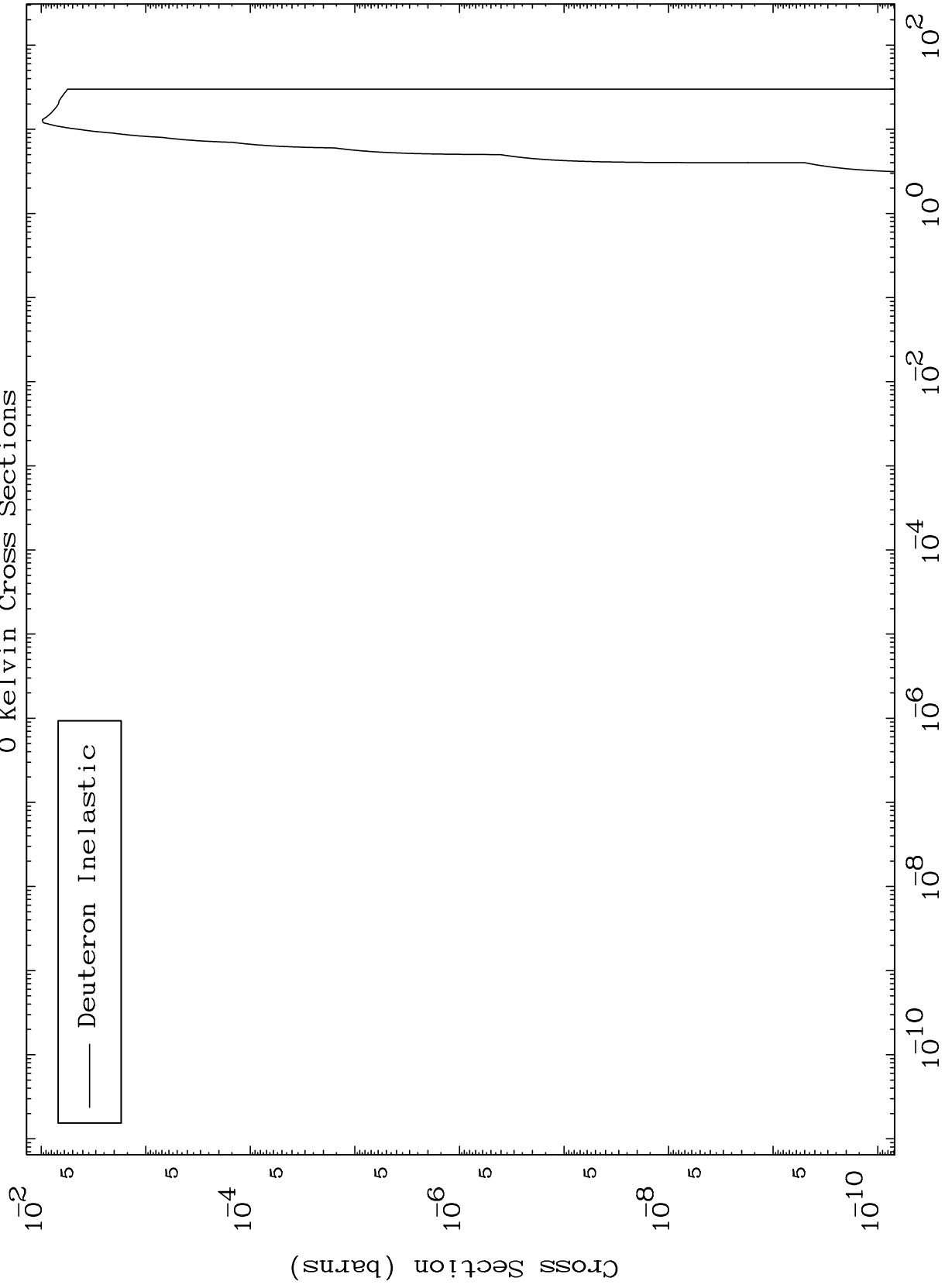
Incident Energy (MeV)

96-Cm-238

MAT 9619

(d,n') Level  
0 Kelvin Cross Sections

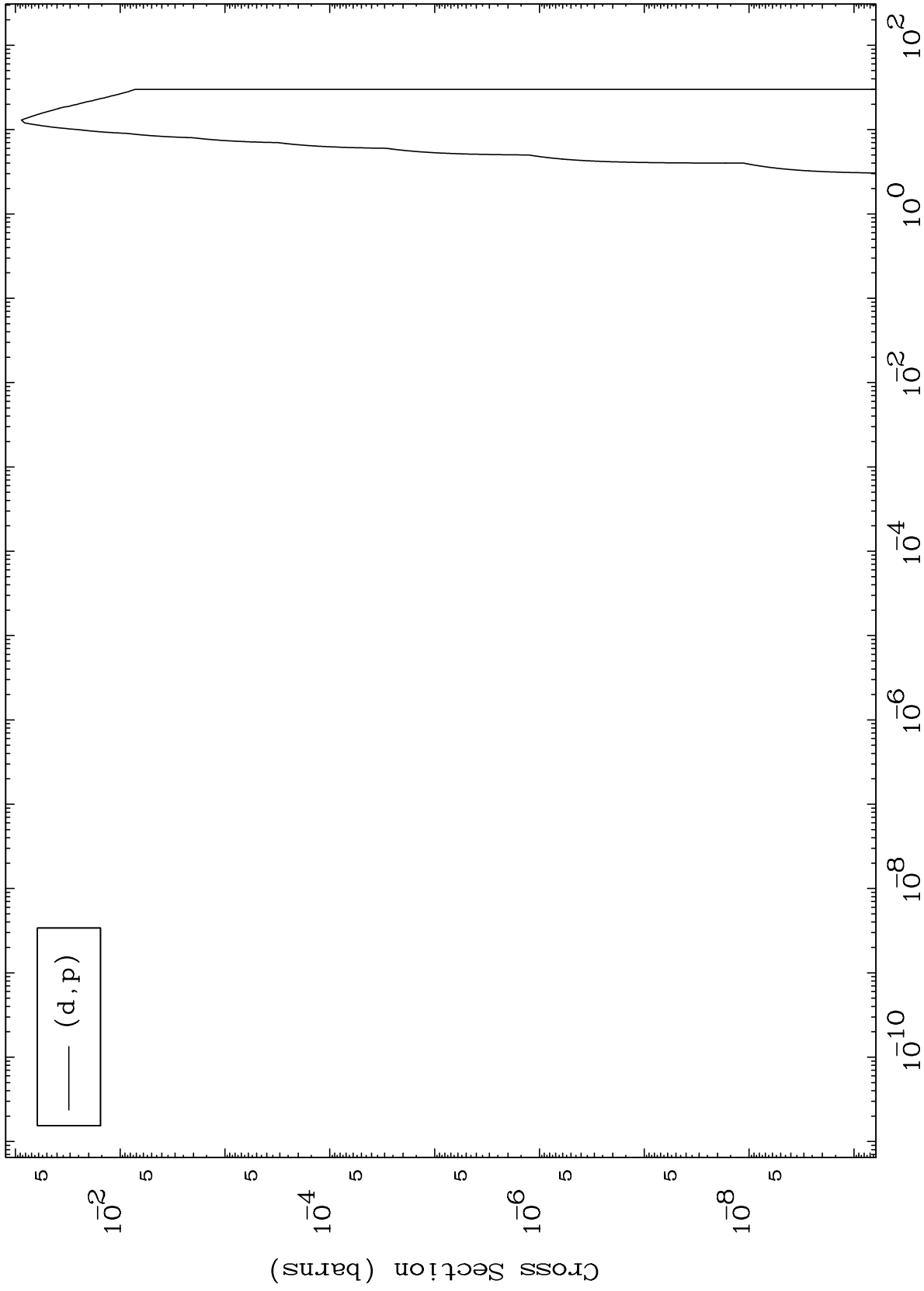
96-Cm-238



MAT 9619

(d,p) Levels  
0 Kelvin Cross Sections

96-Cm-238



7

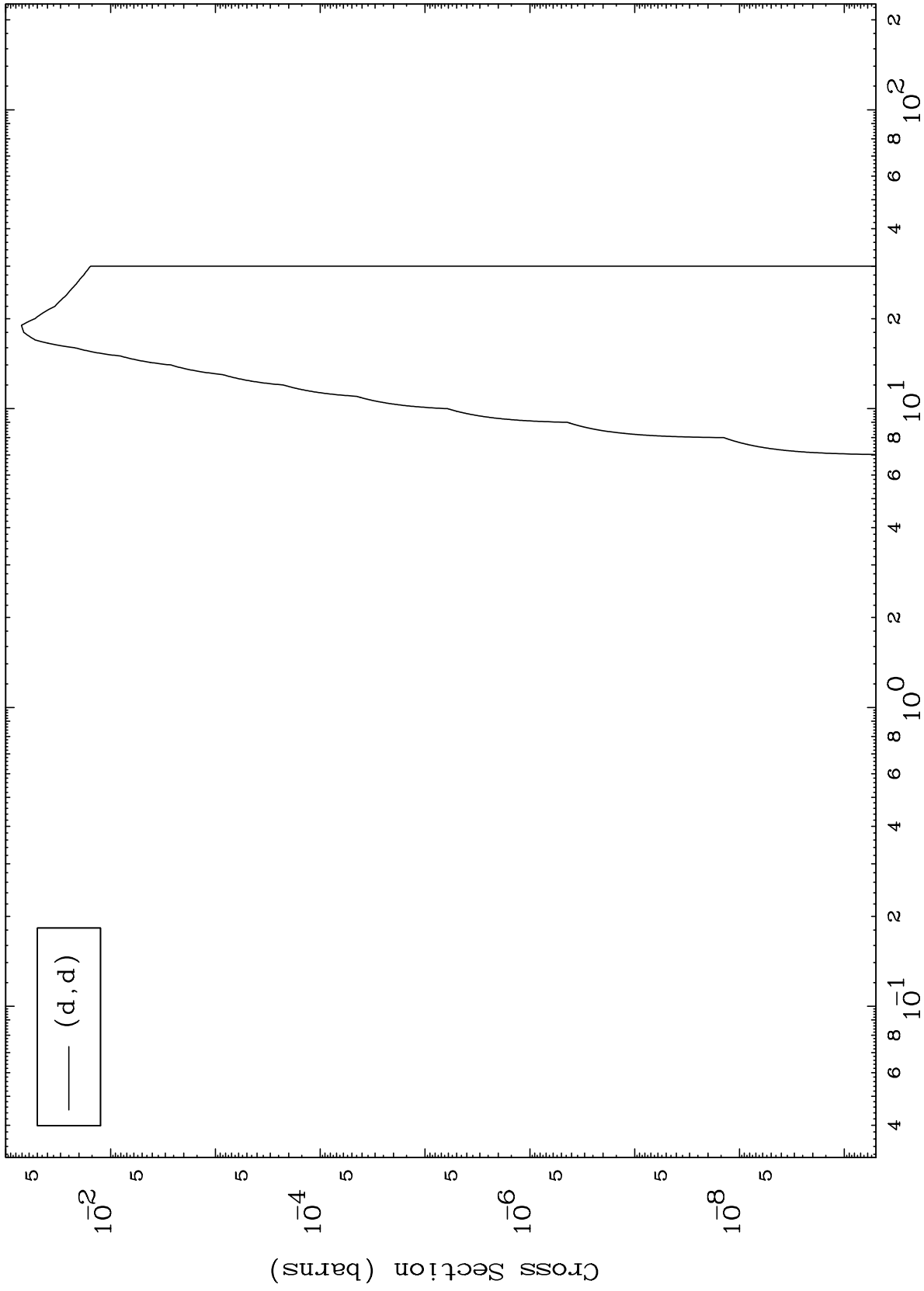
Incident Energy (MeV)

96-Cm-238

MAT 9619

(d,d) Levels  
0 Kelvin Cross Sections

96-Cm-238



8

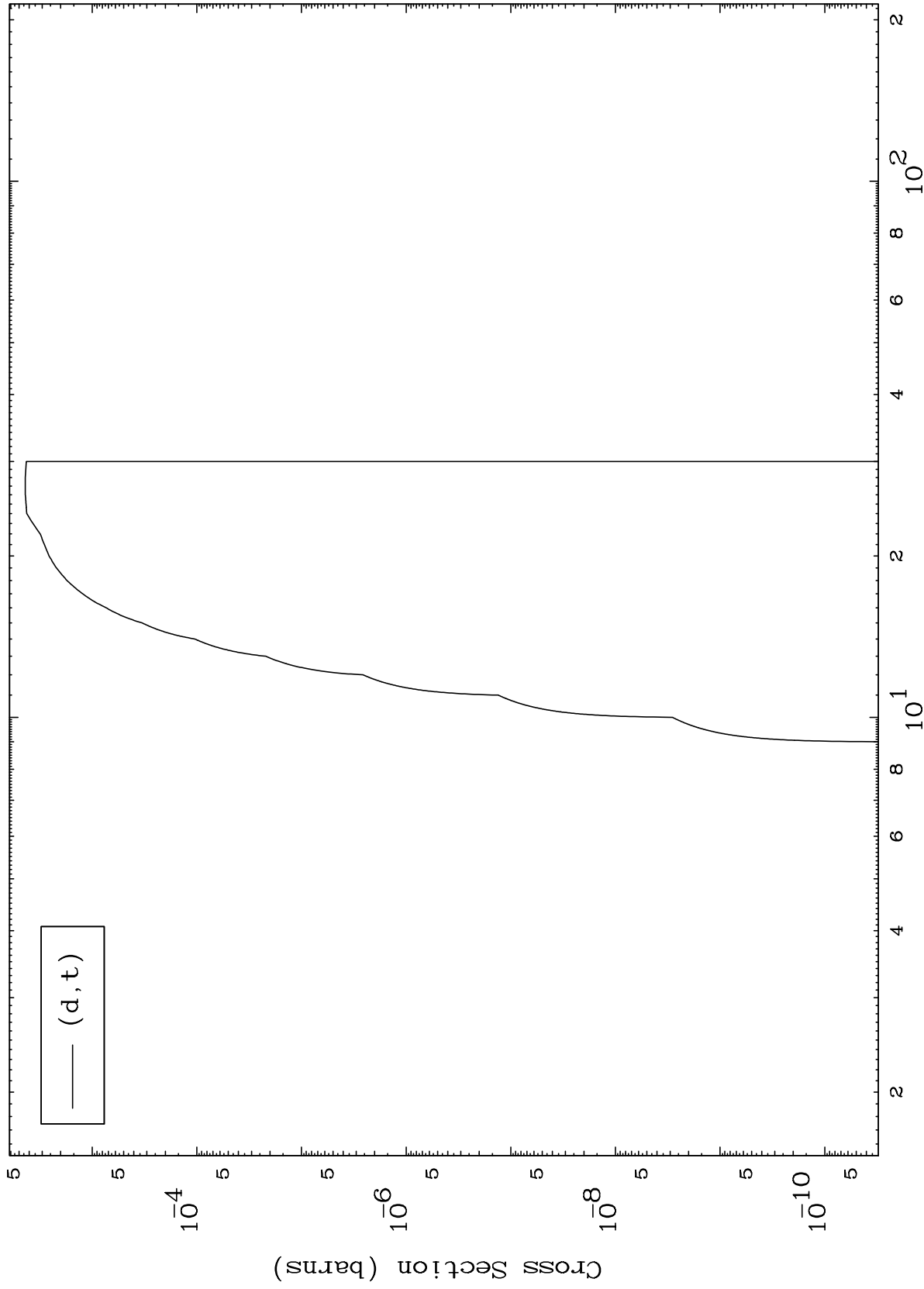
Incident Energy (MeV)

96-Cm-238

MAT 9619

(d,t) Levels  
0 Kelvin Cross Sections

96-Cm-238



9

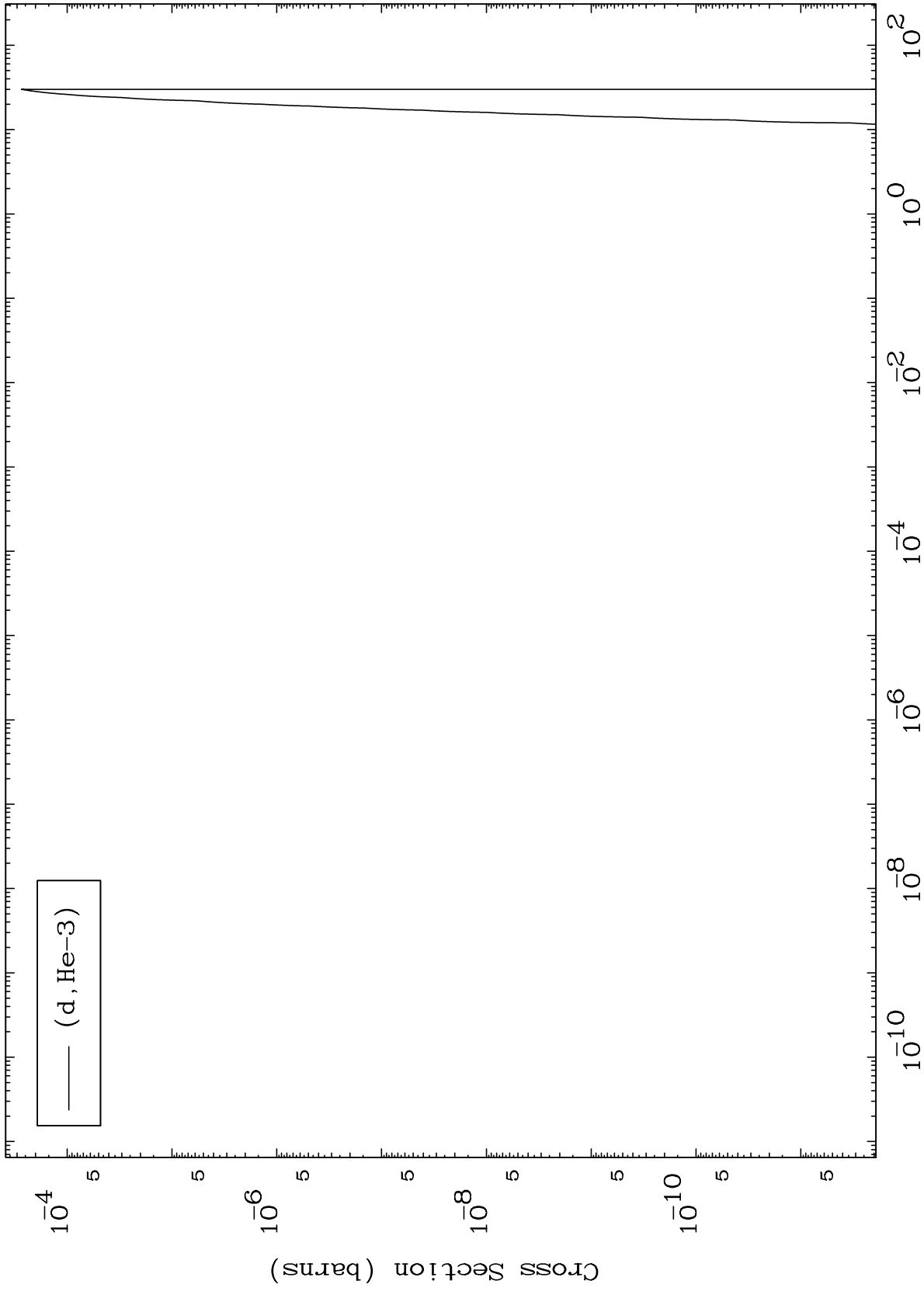
Incident Energy (MeV)

96-Cm-238

MAT 9619

(d,He3) Levels  
0 Kelvin Cross Sections

96-Cm-238



10

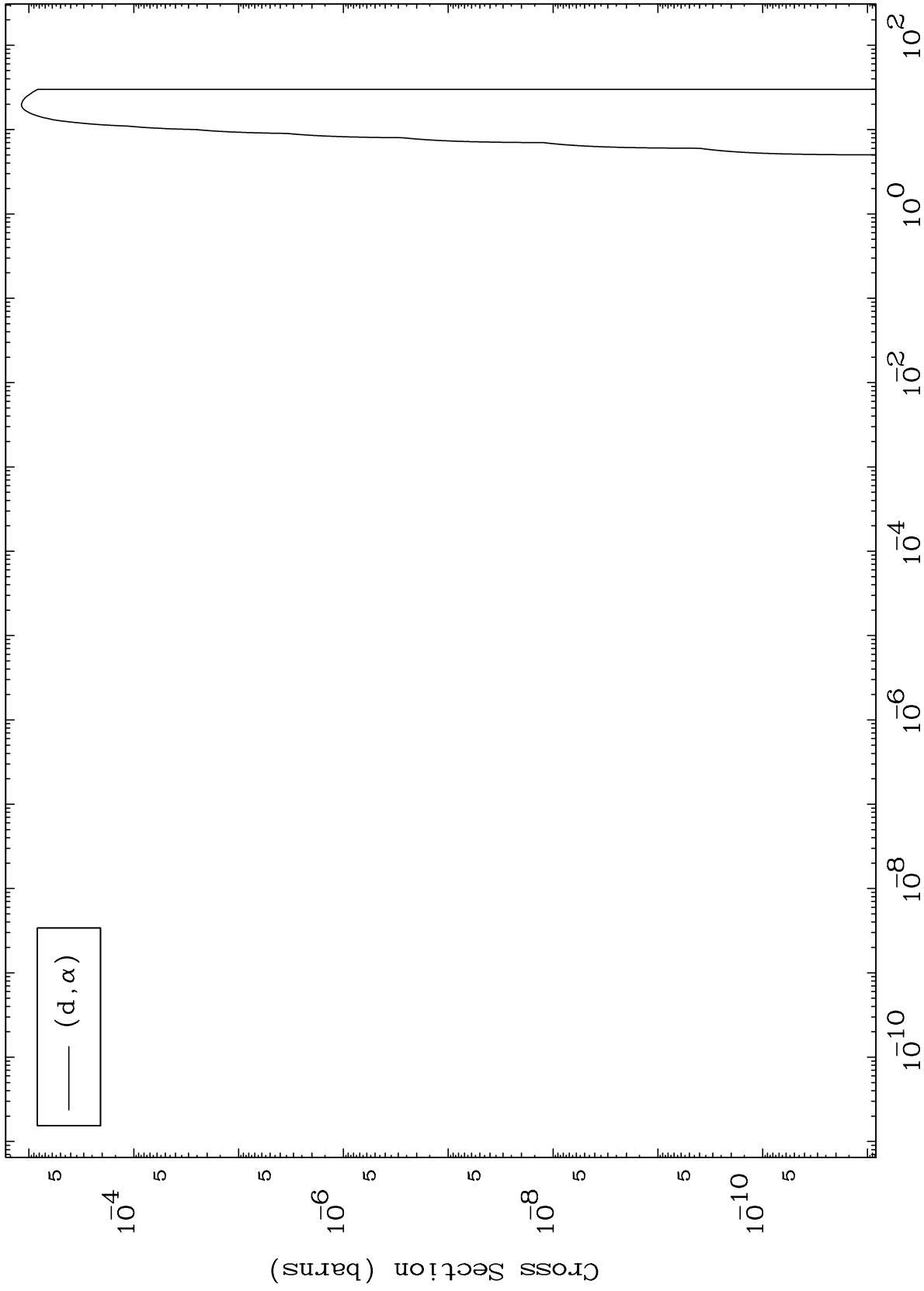
Incident Energy (MeV)

96-Cm-238

MAT 9619

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

96-Cm-238

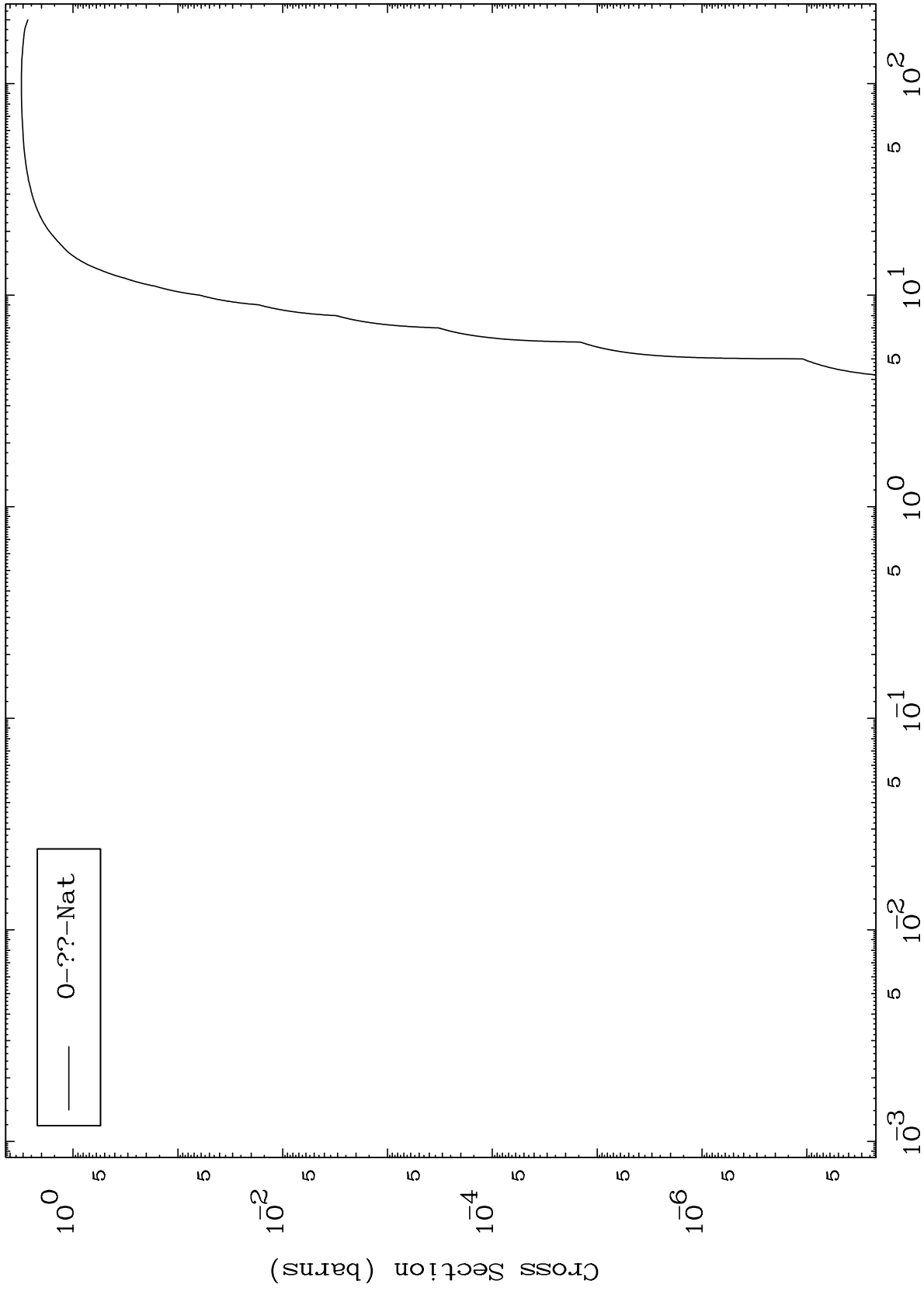


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Deuteron Fission

96-Cm-238

Radionuclide Production Cross Section



12

Incident Energy (MeV)

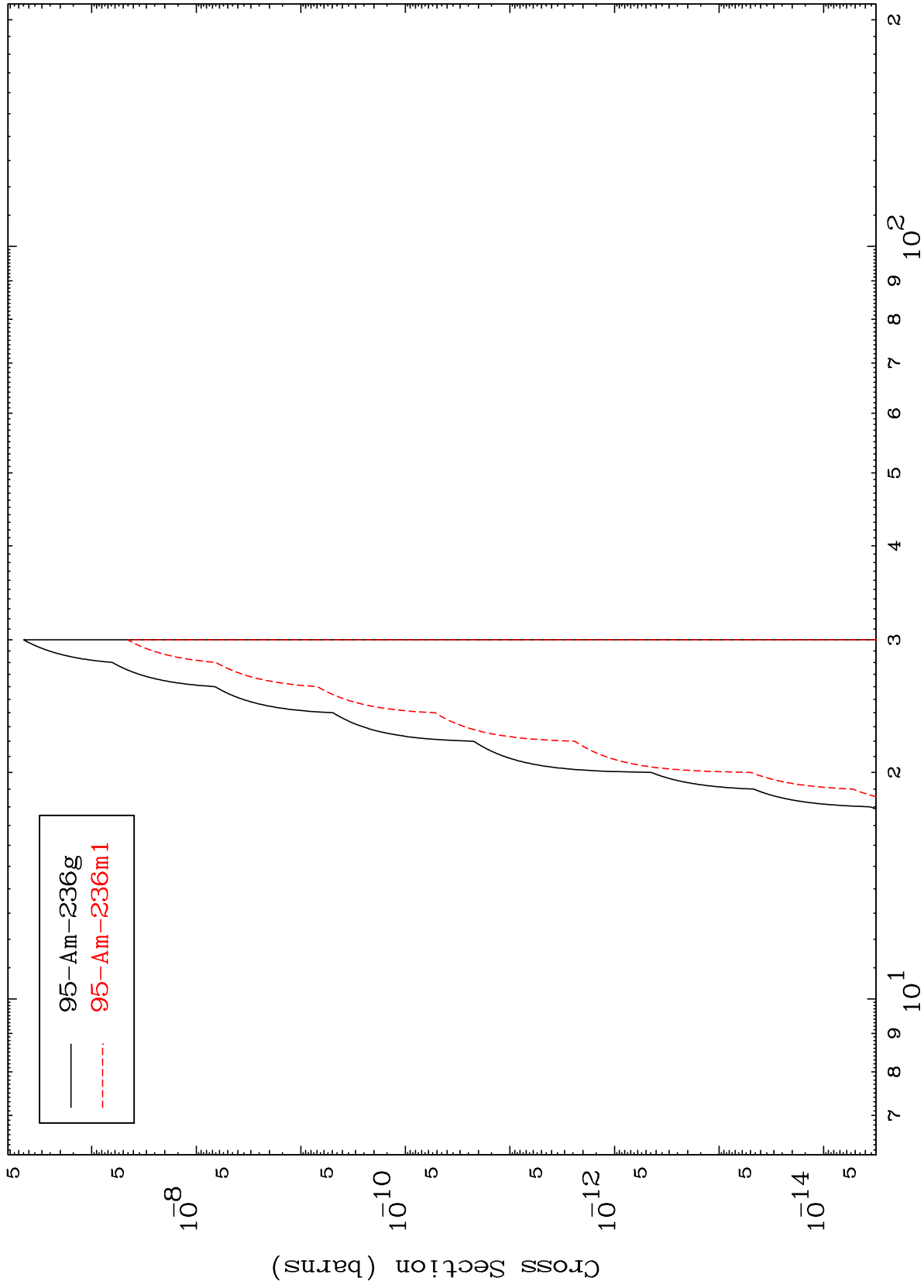
96-Cm-238

MAT 9619

(d, n') He-3

96-Cm-238

Radionuclide Production Cross Section



13

Incident Energy (MeV)

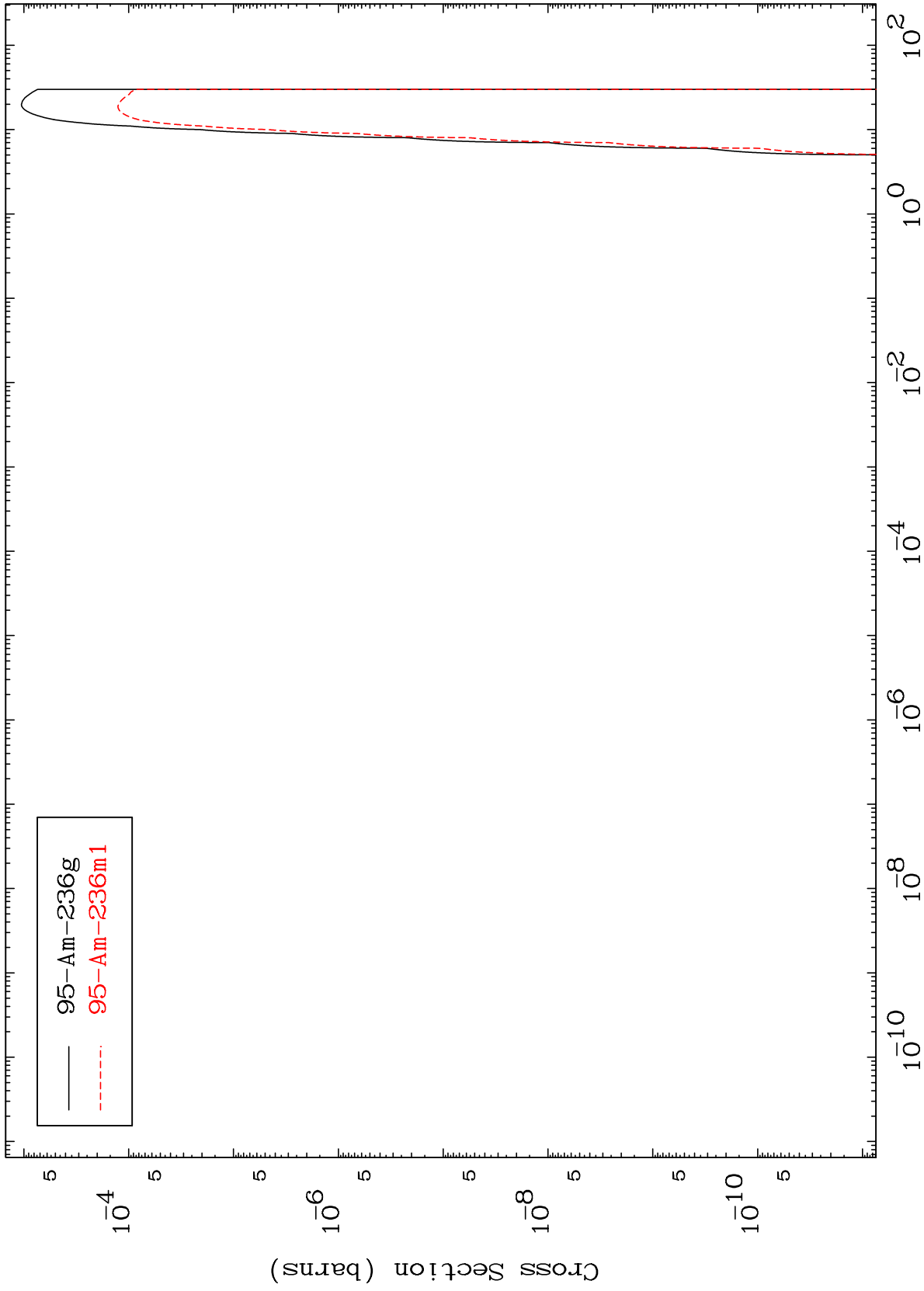
96-Cm-238

MAT 9619

(d,  $\alpha$ )

96-Cm-238

Radionuclide Production Cross Section

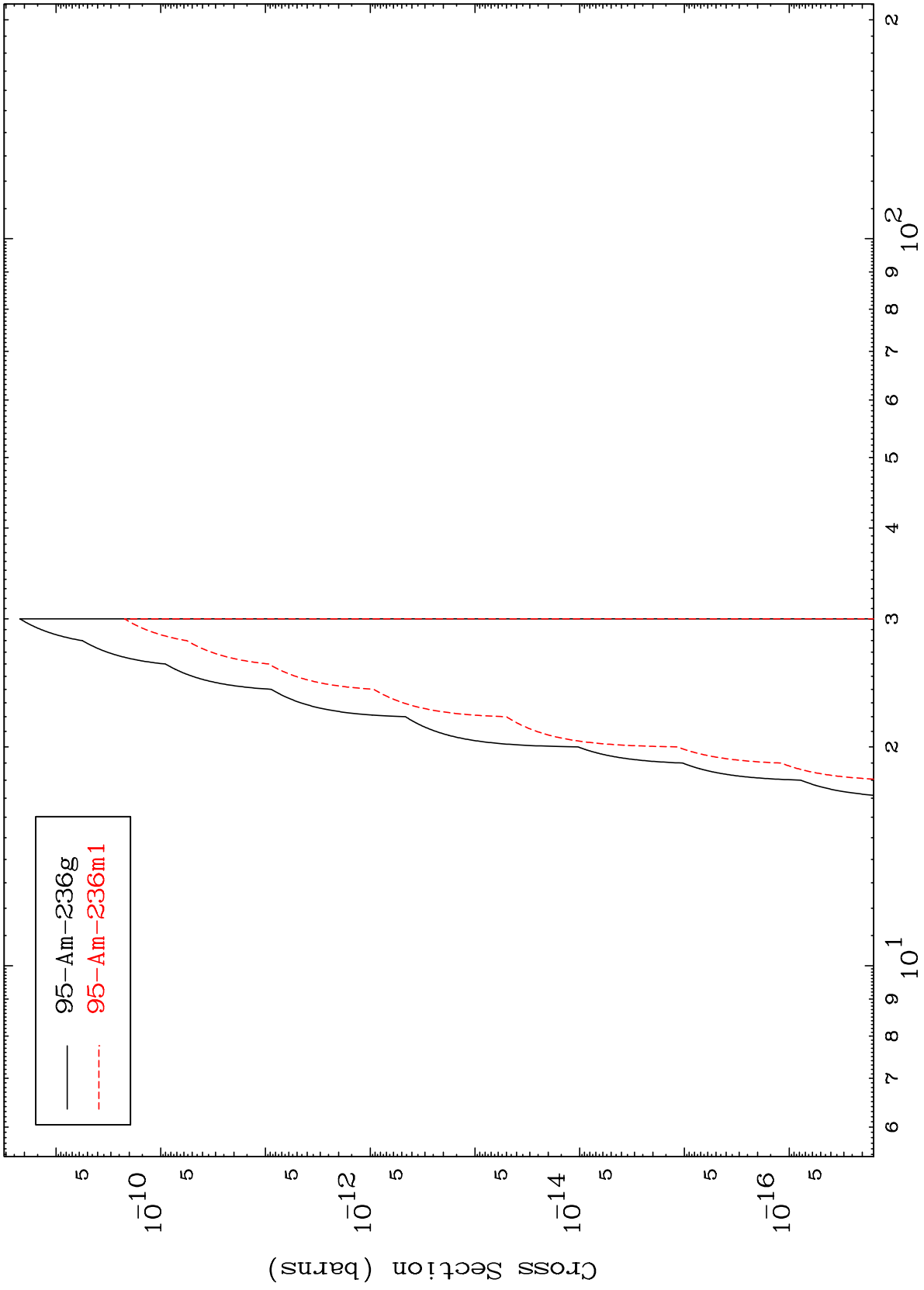


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(d,p) t

96-Cm-238

Radionuclide Production Cross Section



95-Am-236g  
95-Am-236m1

15

Incident Energy (MeV)

96-Cm-238