

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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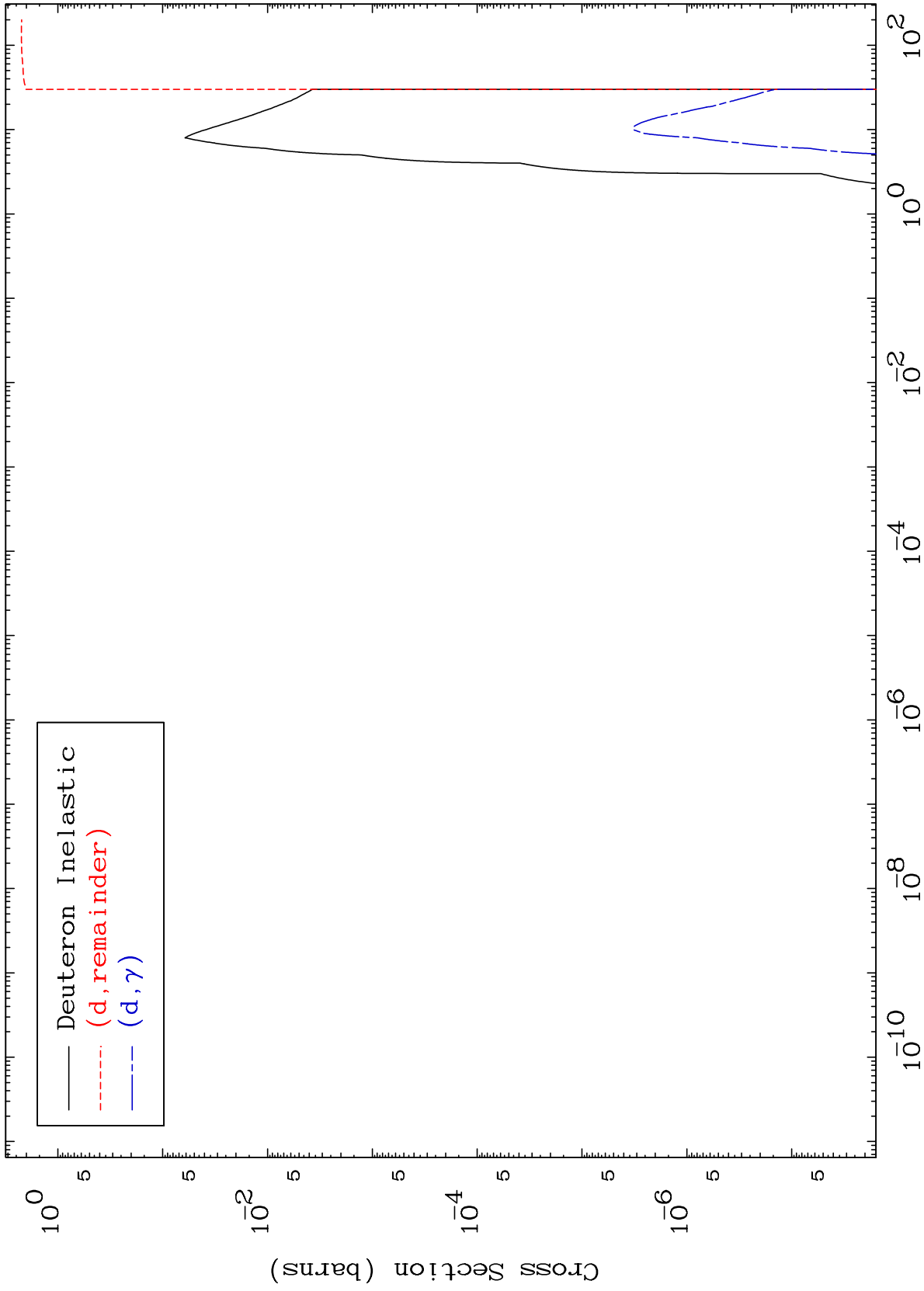
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5671

Deuteron Major  
0 Kelvin Cross Sections

57-La-120



1

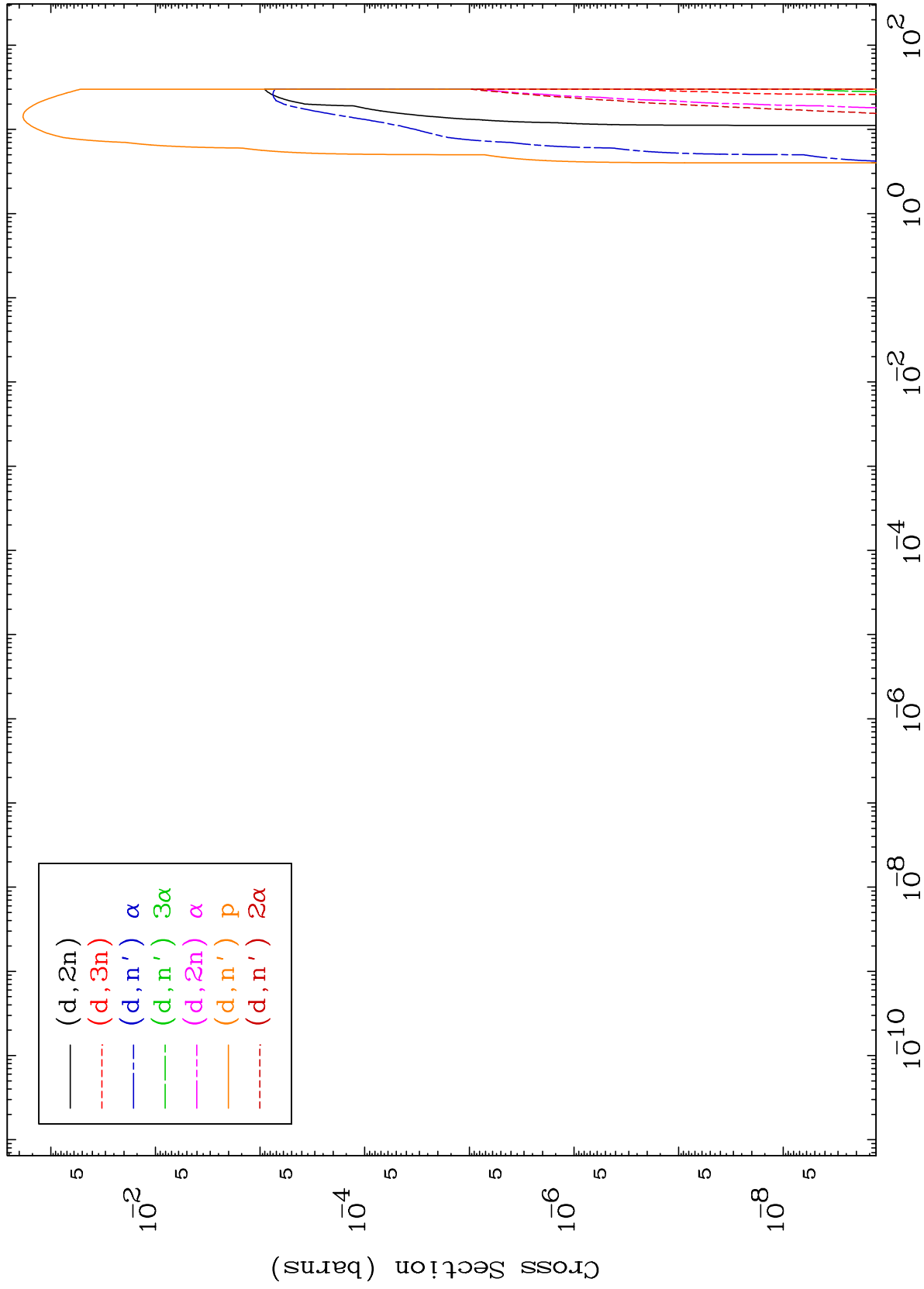
Incident Energy (MeV)

57-La-120

MAT 5671

Deuteron Neutron Production  
0 Kelvin Cross Sections

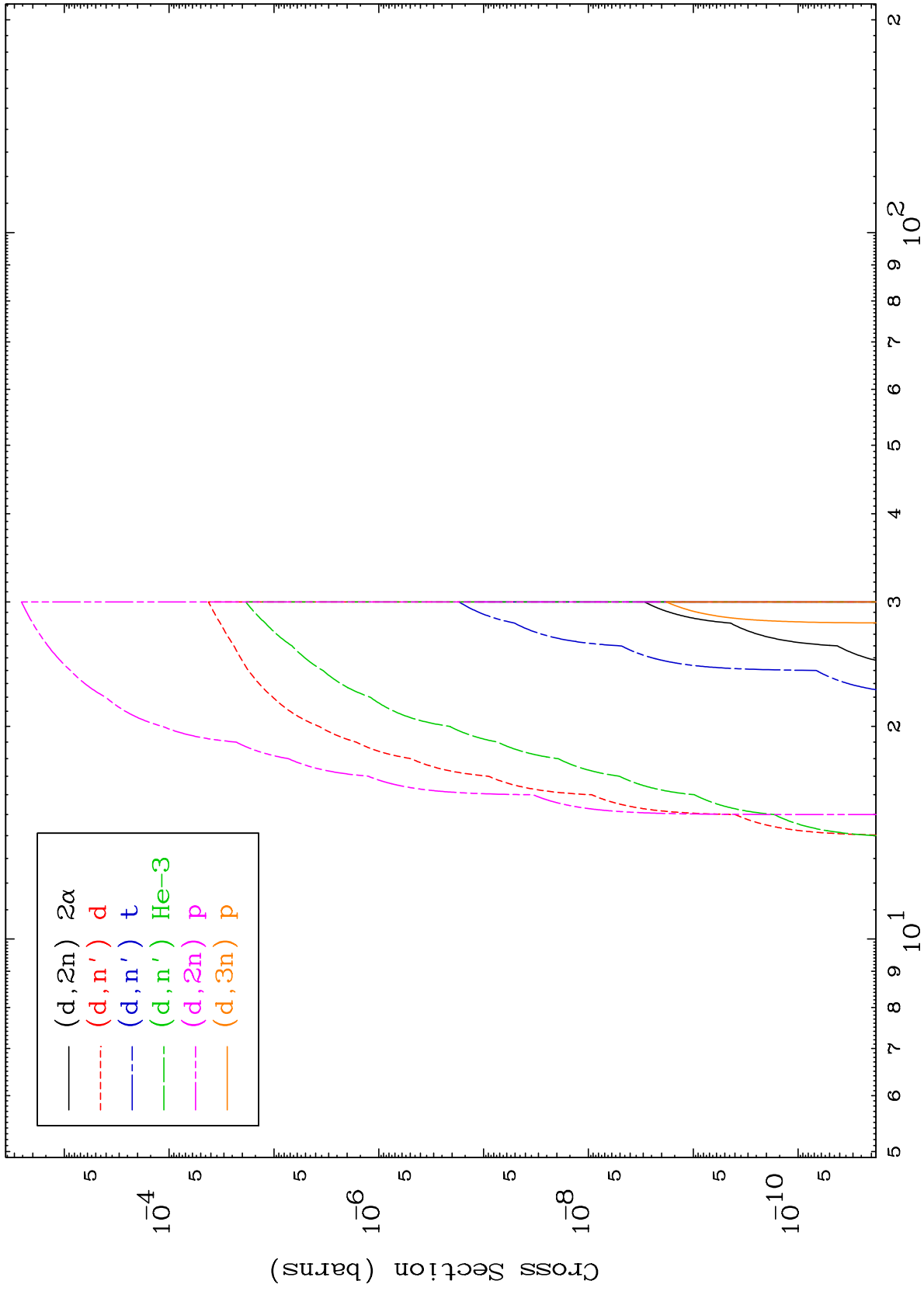
57-La-120



2

Incident Energy (MeV)

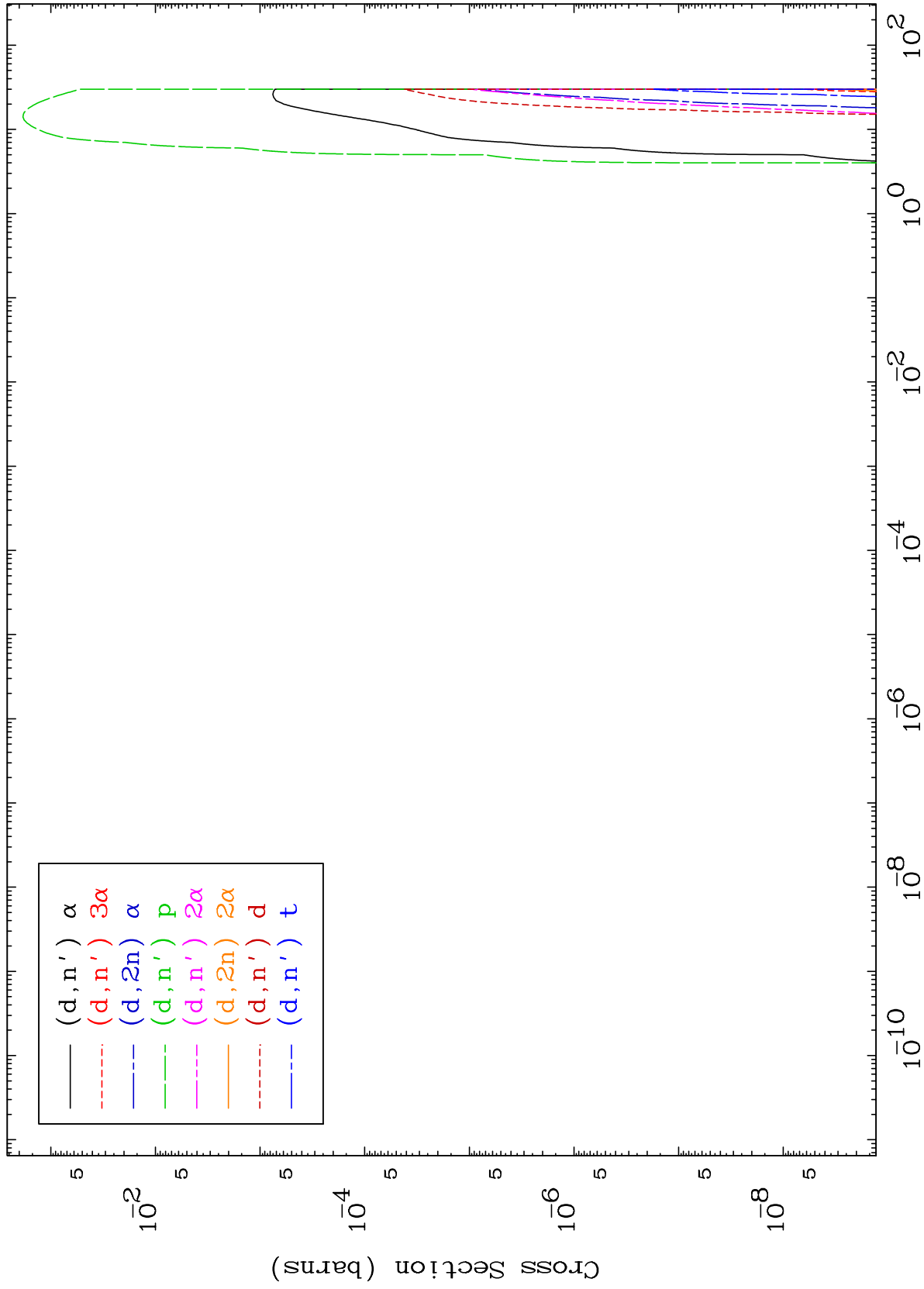
57-La-120



MAT 5671

Deuteron Charged Particle  
0 Kelvin Cross Sections

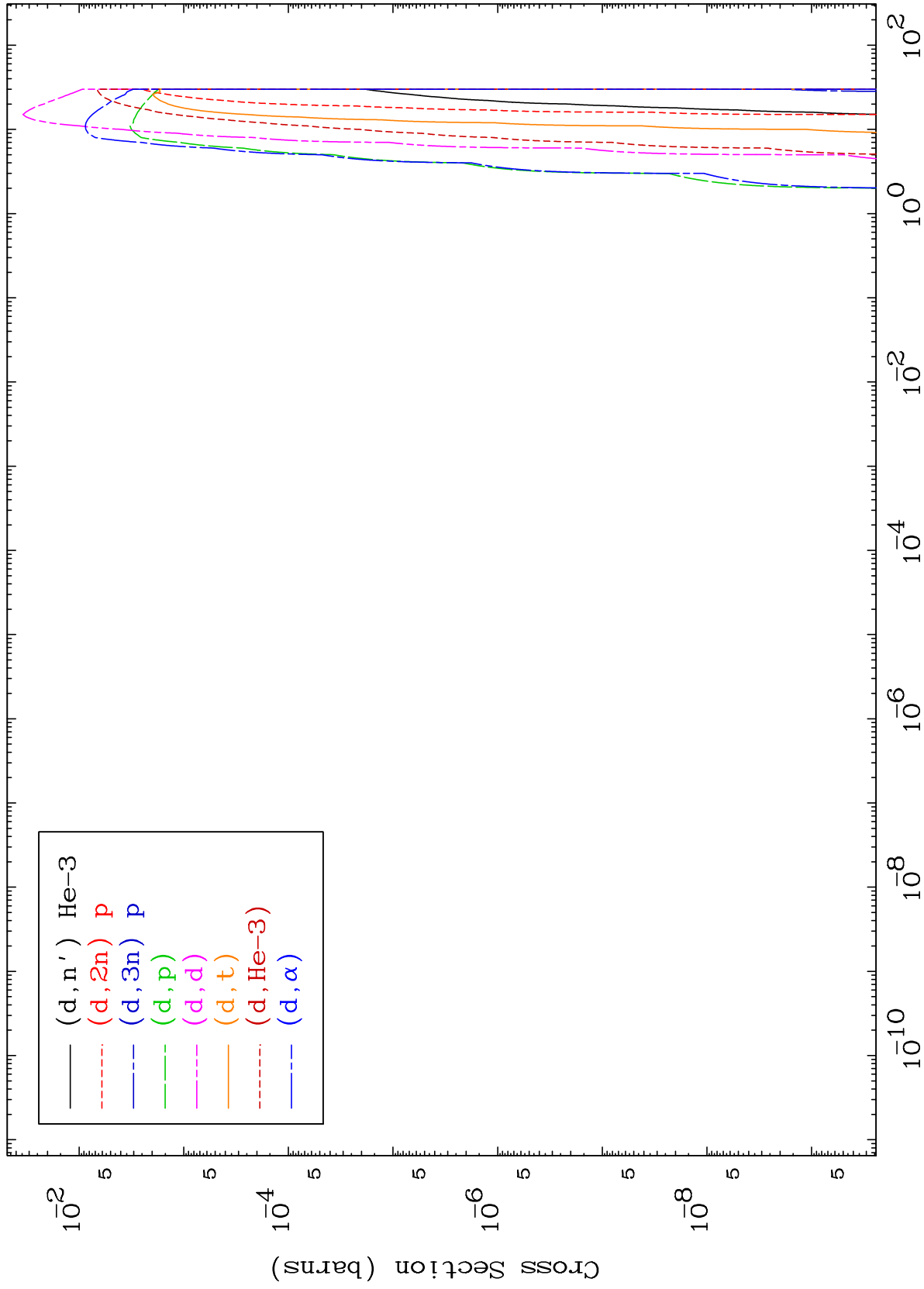
57-La-120



MAT 5671

Deuteron Charged Particle  
0 Kelvin Cross Sections

57-La-120



5

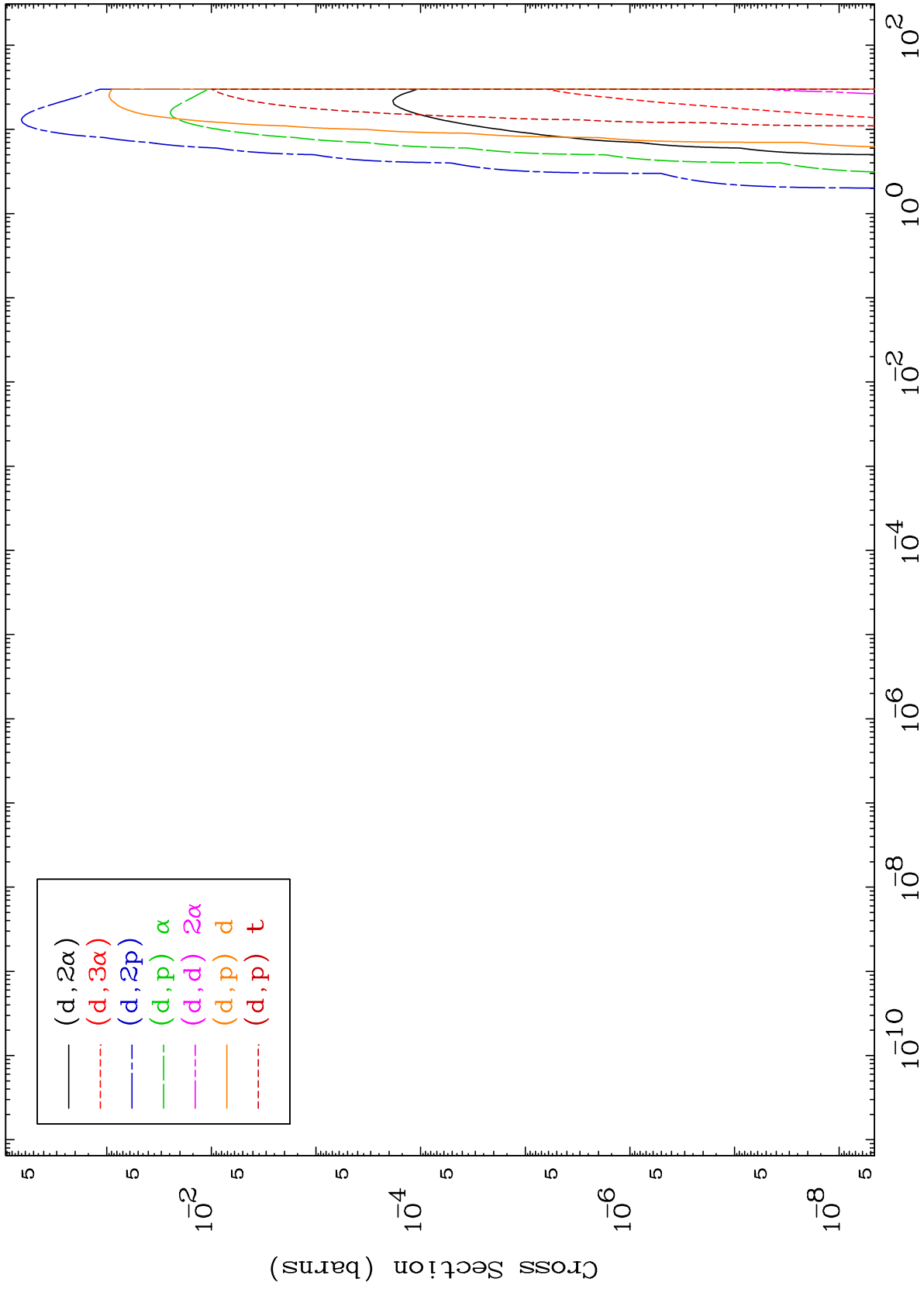
Incident Energy (MeV)

57-La-120

MAT 5671

Deuteron Charged Particle  
0 Kelvin Cross Sections

57-La-120



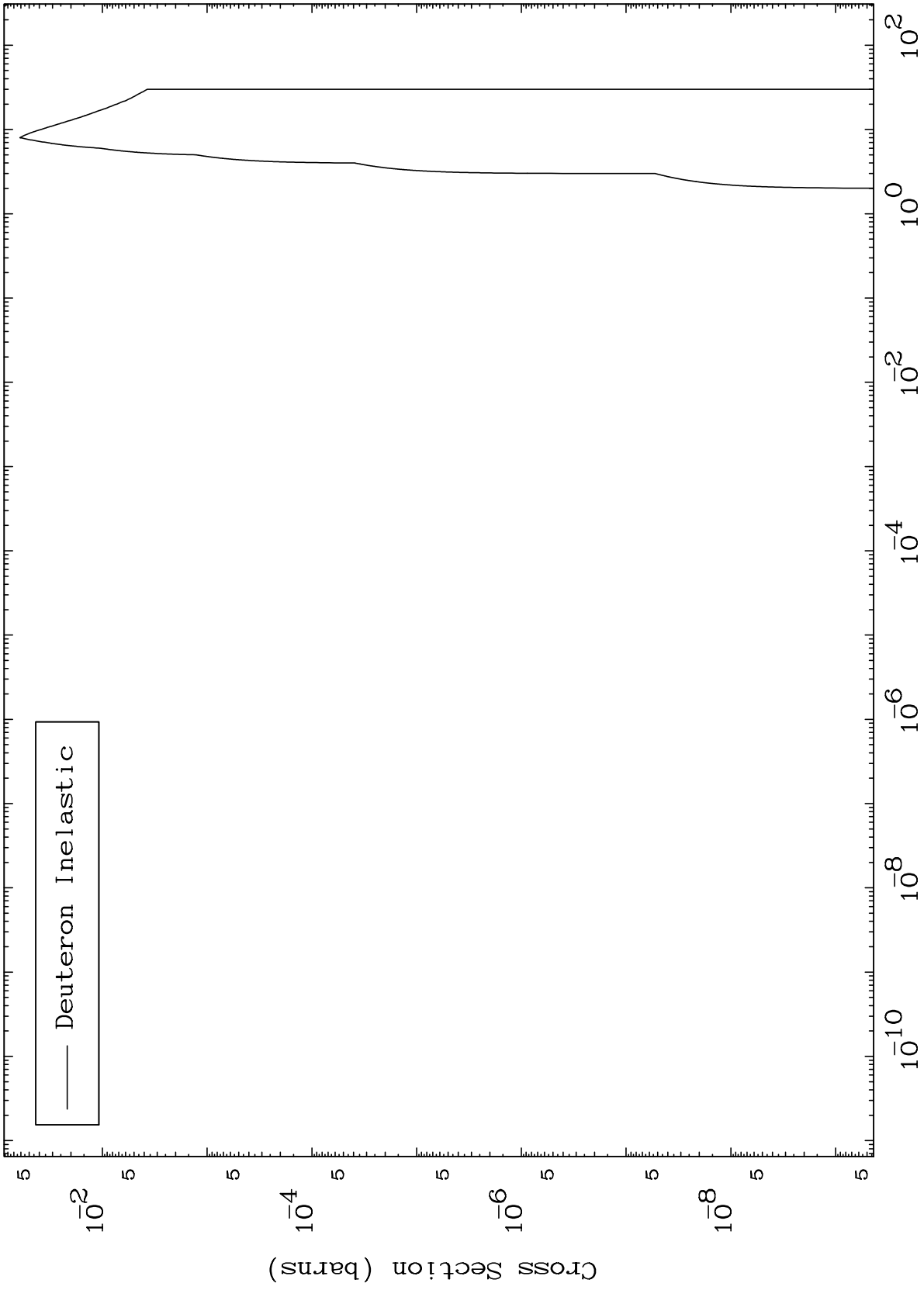
6

57-La-120

MAT 5671

(d,n') Level  
0 Kelvin Cross Sections

57-La-120

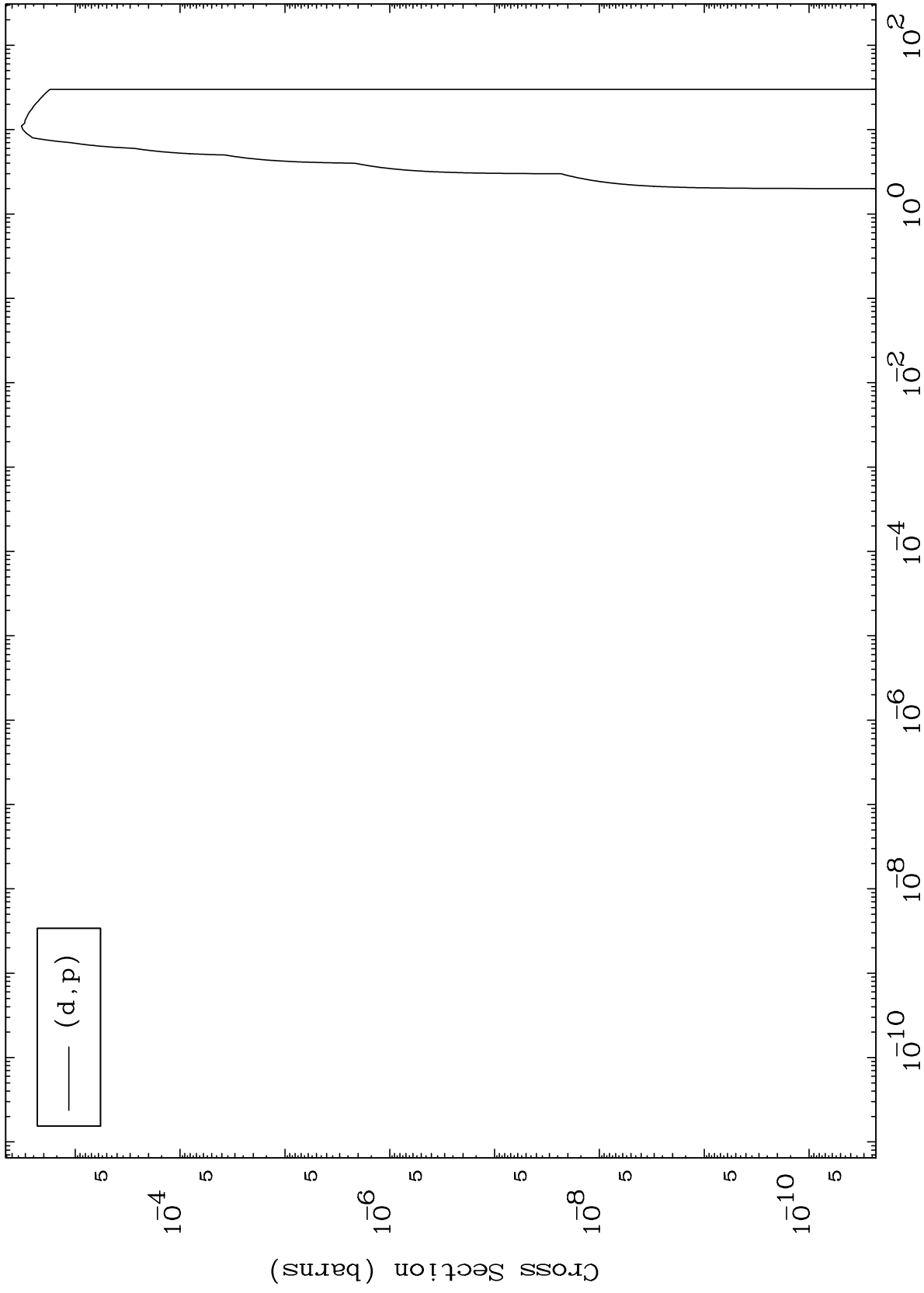




MAT 5671

(d,p) Levels  
0 Kelvin Cross Sections

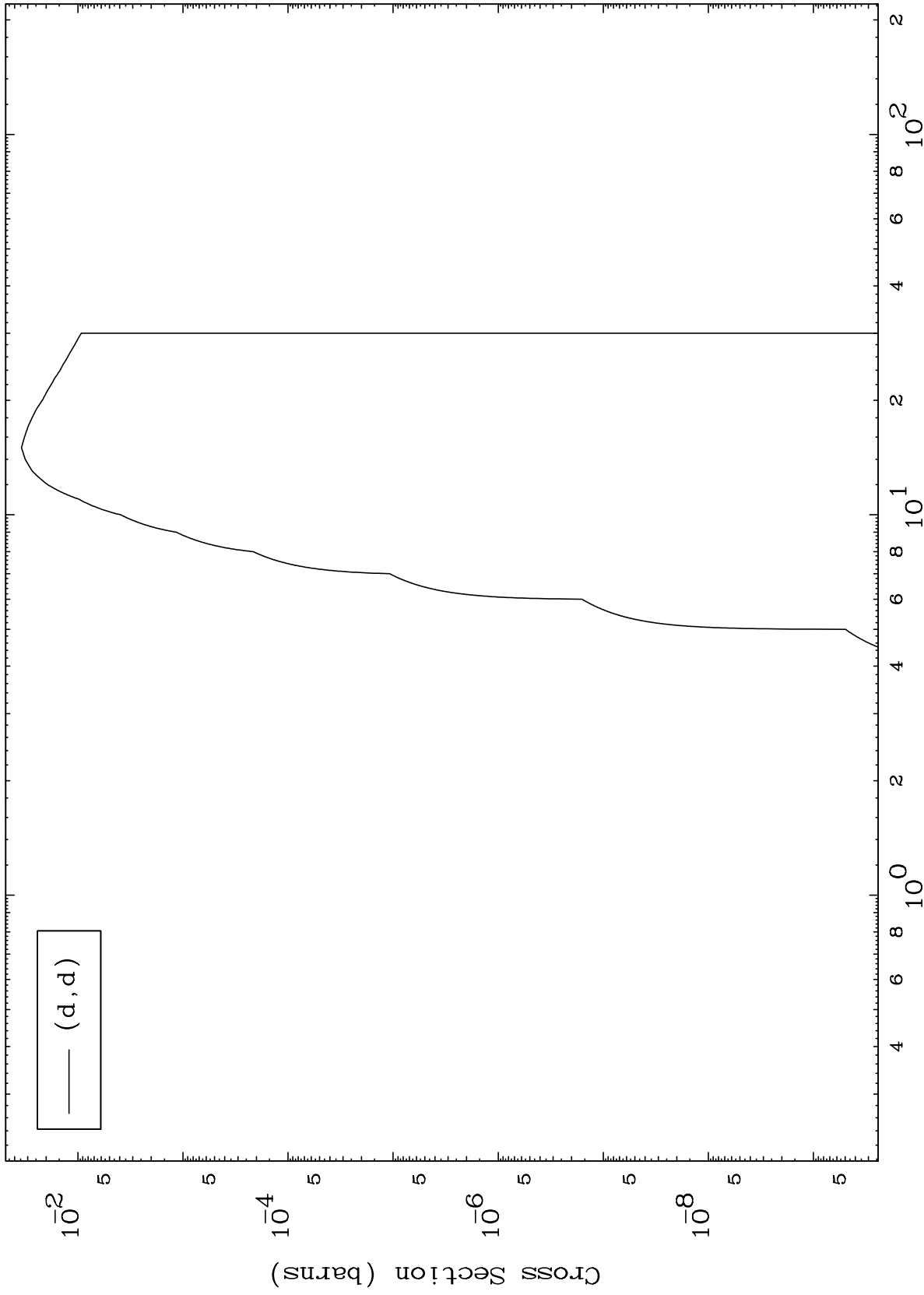
57-La-120



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(d,d) Levels  
0 Kelvin Cross Sections

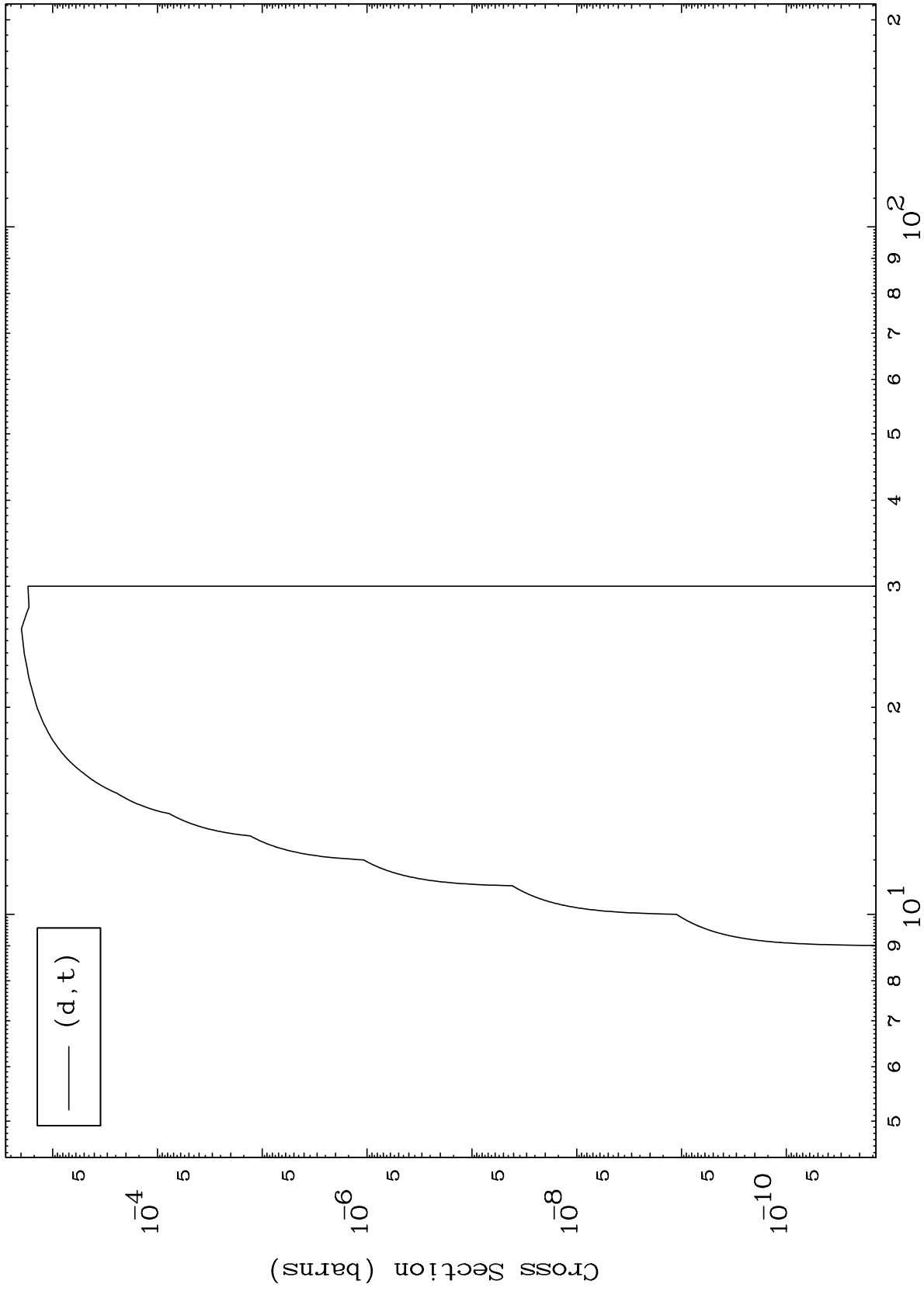
57-La-120



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(d,t) Levels  
0 Kelvin Cross Sections

57-La-120



10

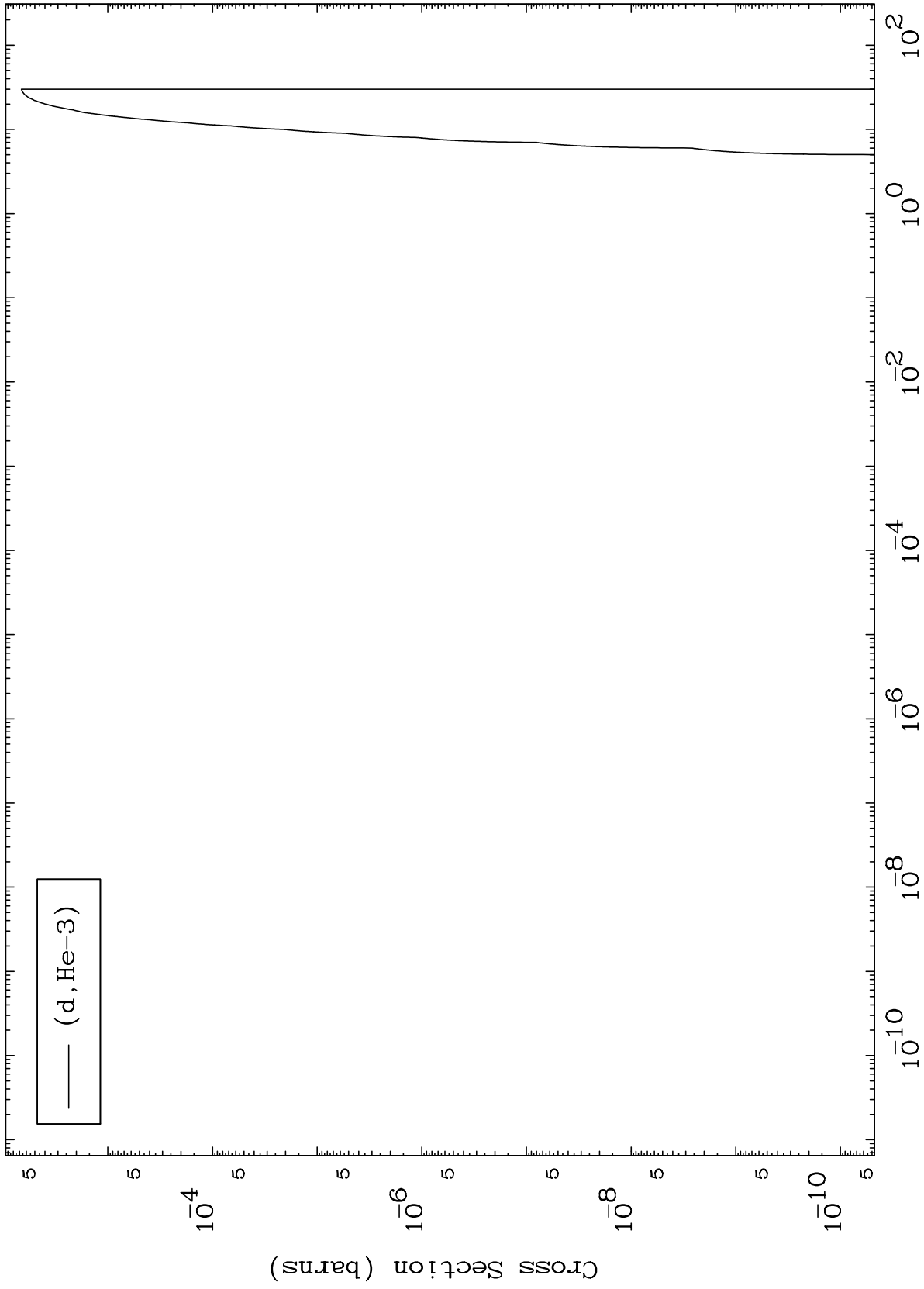
Incident Energy (MeV)

57-La-120

MAT 5671

(d,He3) Levels  
0 Kelvin Cross Sections

57-La-120



11

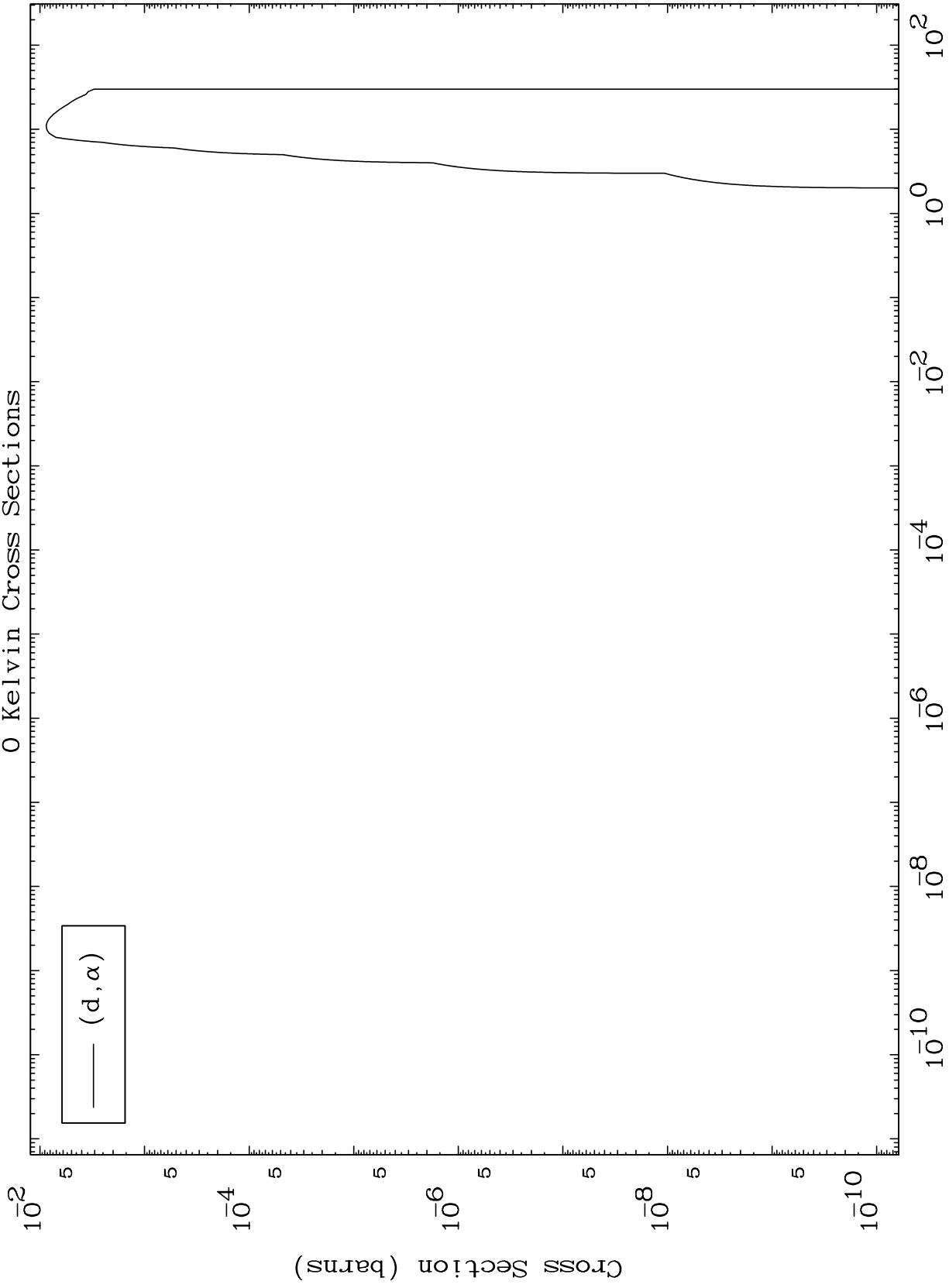
Incident Energy (MeV)

57-La-120

MAT 5671

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

57-La-120

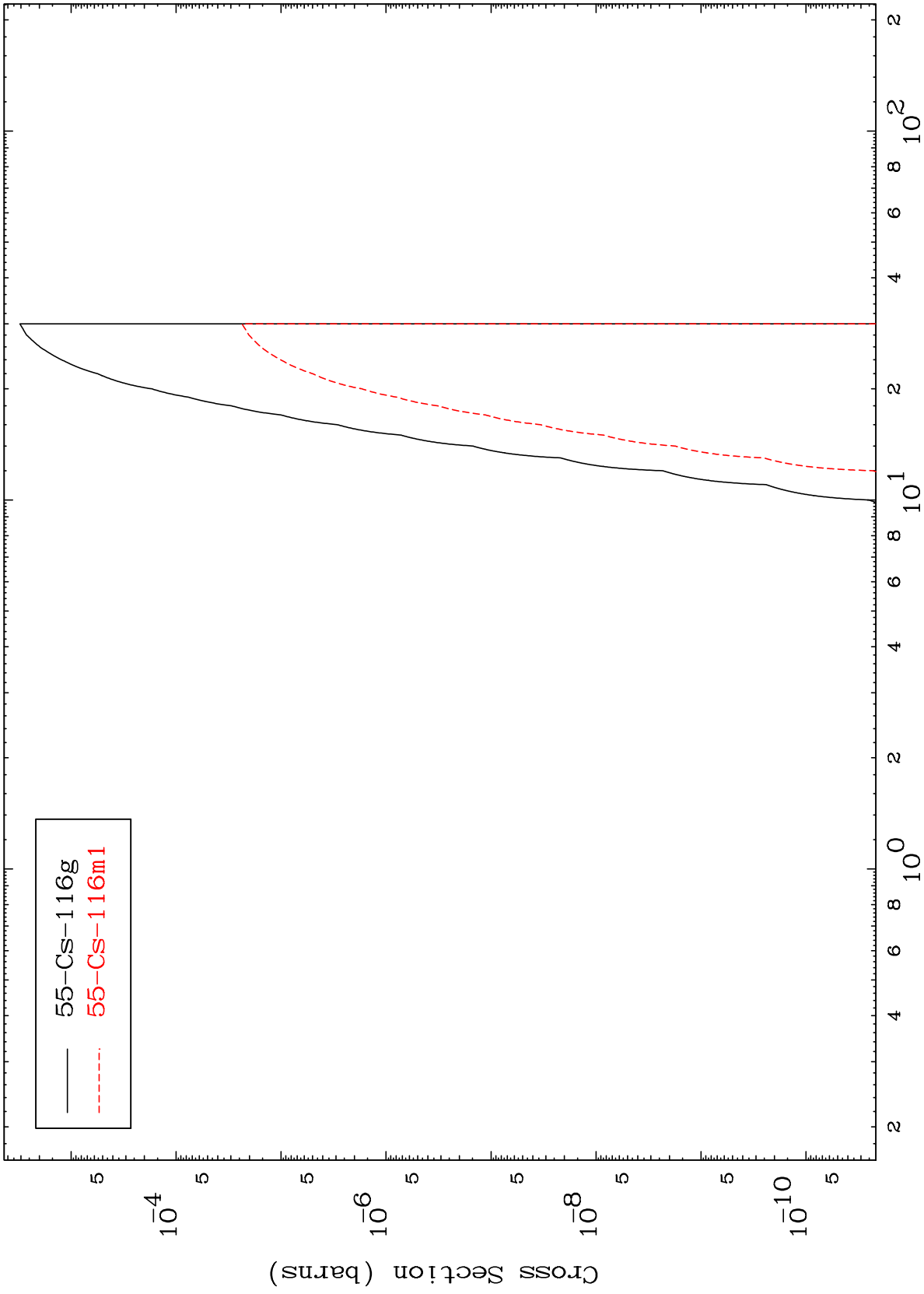


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(d,n') p  $\alpha$

57-La-120

Radionuclide Production Cross Section



55-Cs-116g  
55-Cs-116m1

13

Incident Energy (MeV)

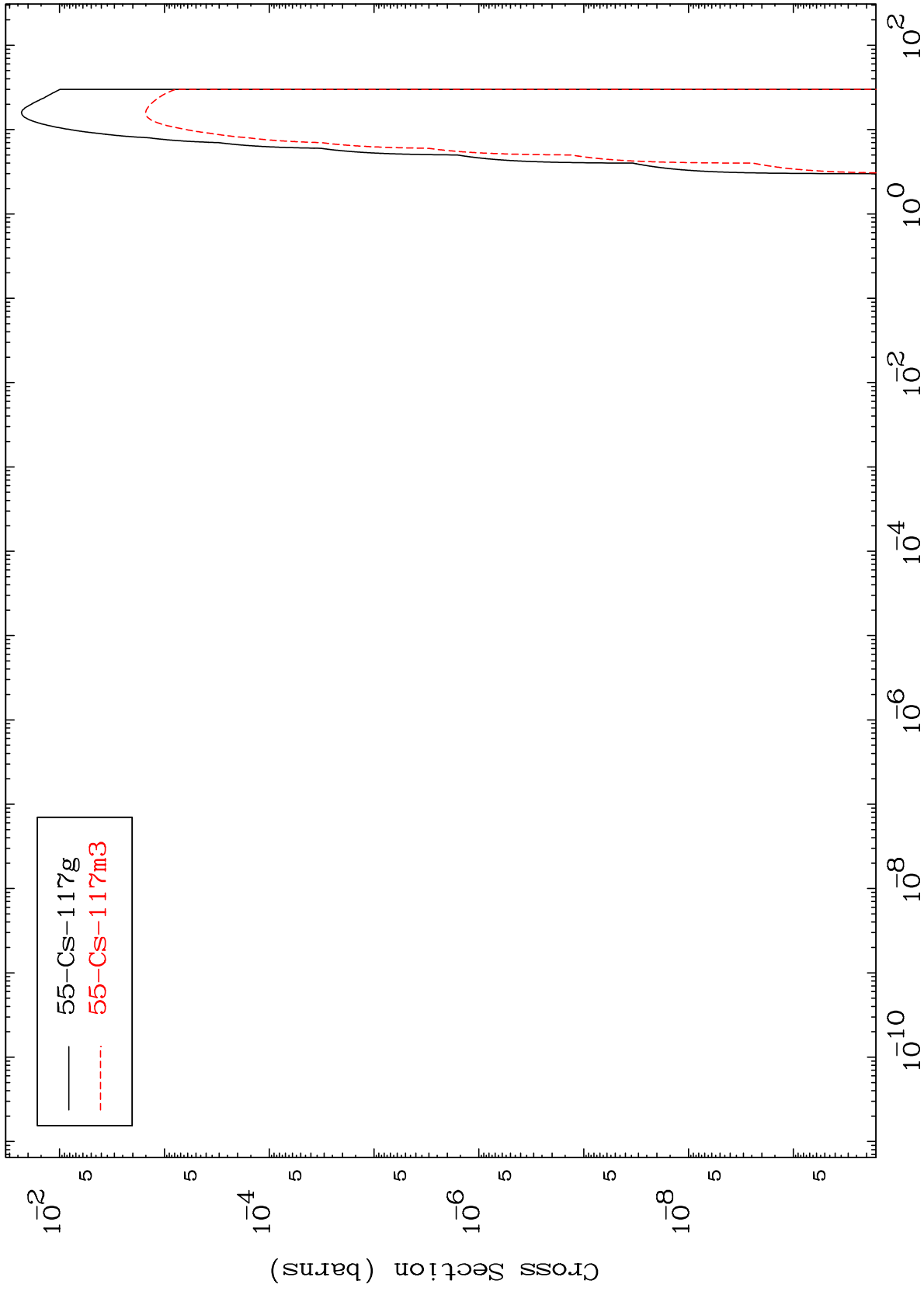
57-La-120

MAT 5671

(d,p)  $\alpha$

57-La-120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

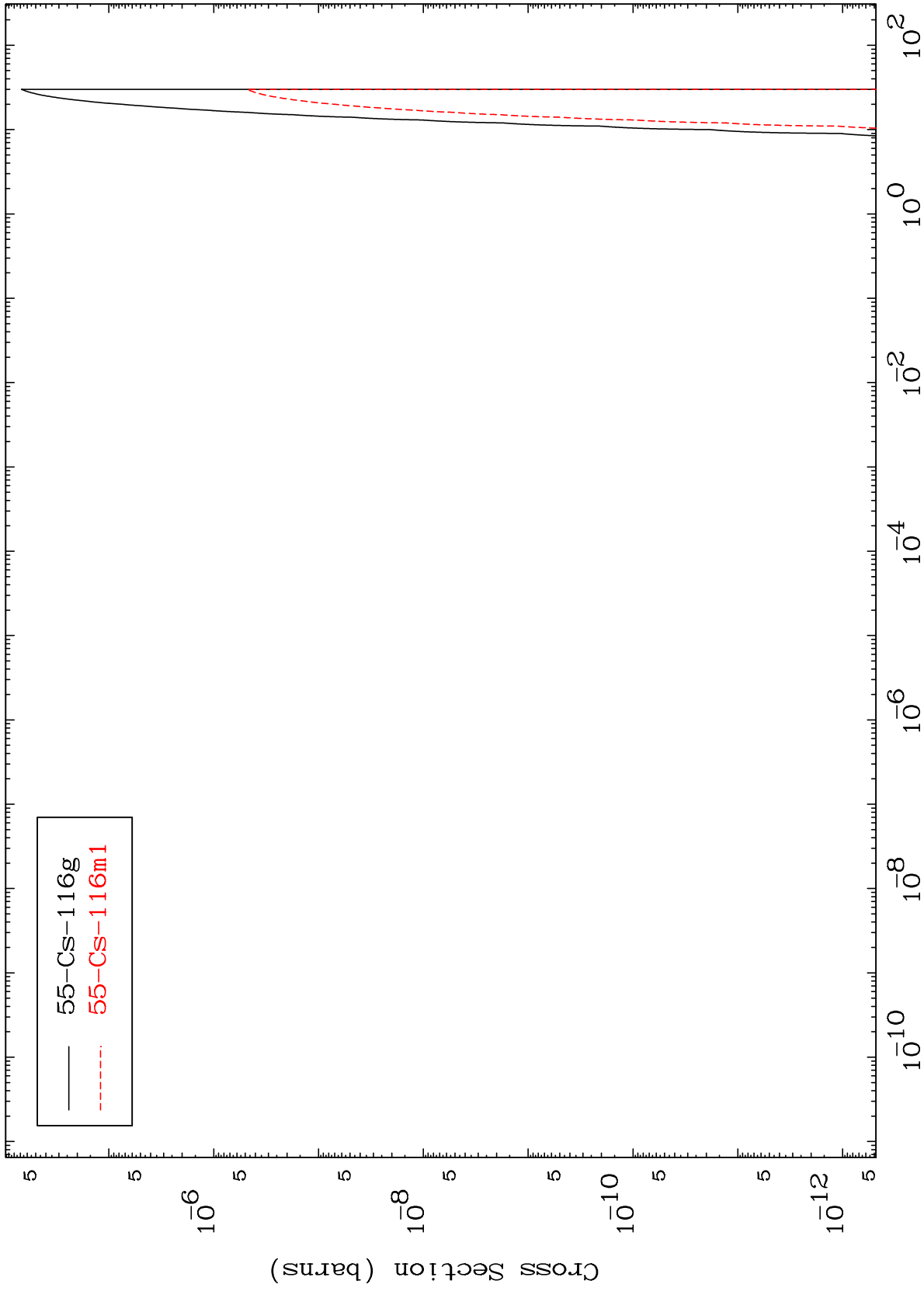
57-La-120

MAT 5671

(d,d)  $\alpha$

57-La-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

57-La-120