

Program EVALPLOT  
(Version 2021-1)

by

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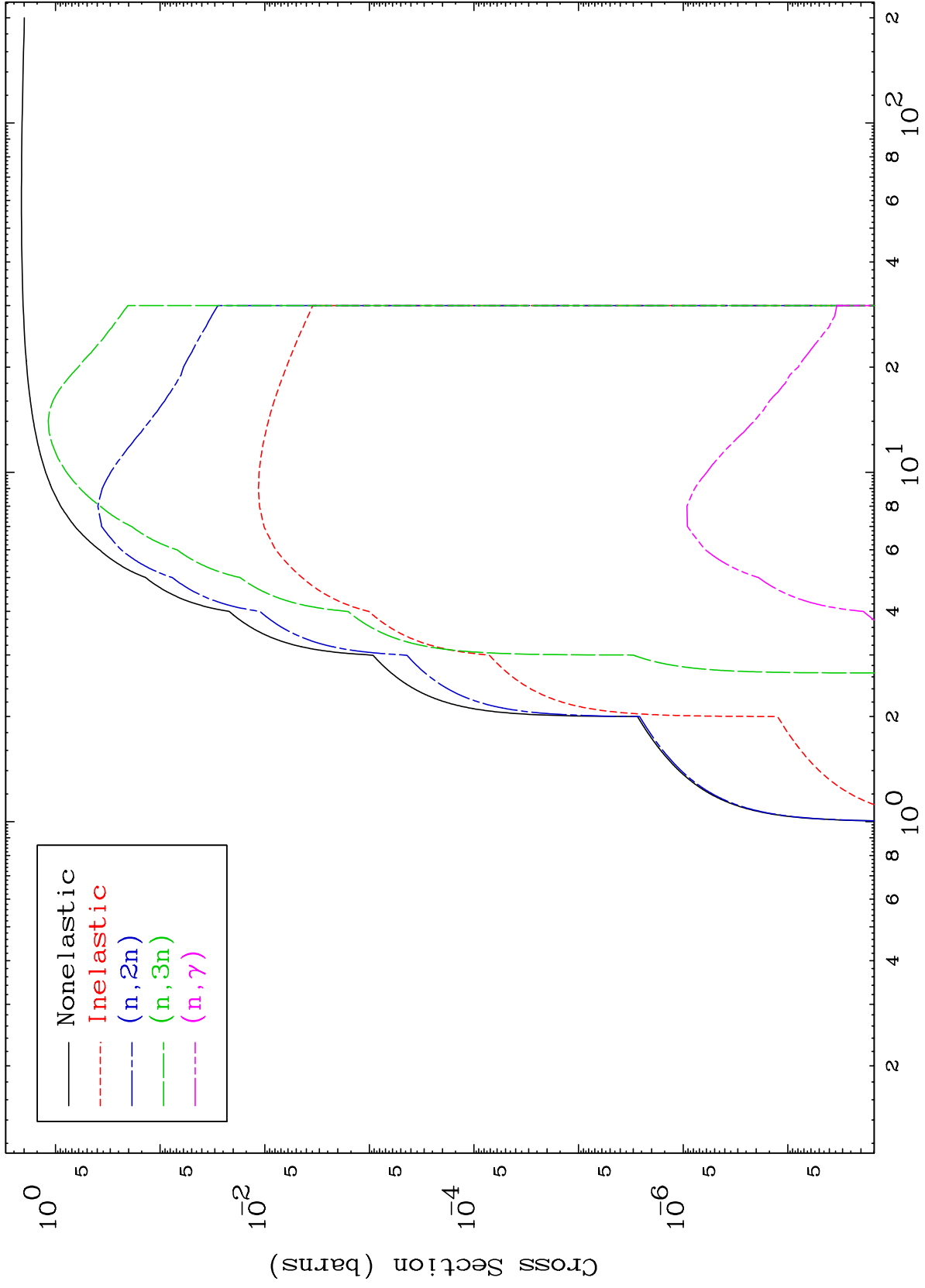
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 3947

Deuteron Major  
0 Kelvin Cross Sections

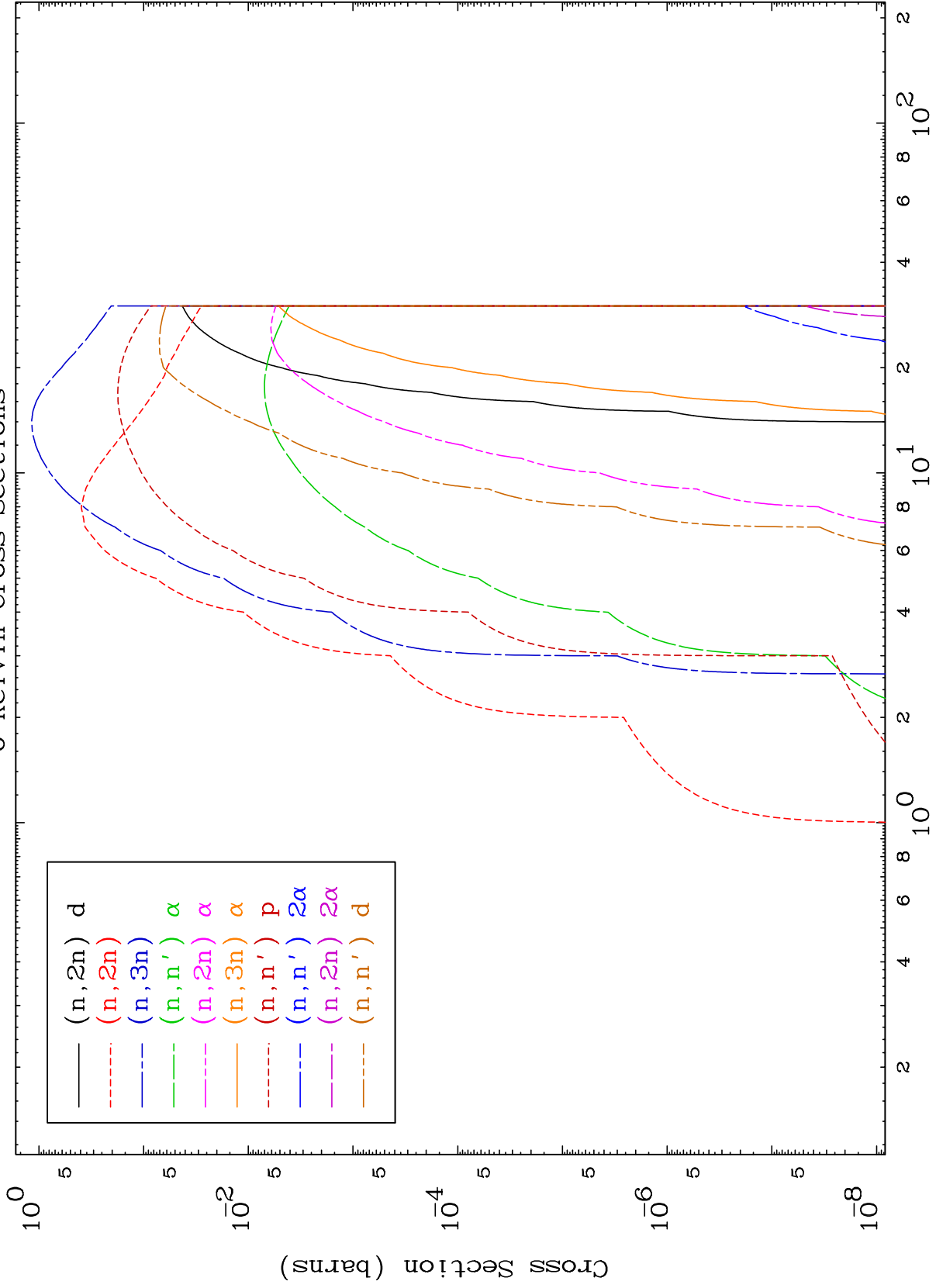
39-Y -96m



MAT 3947

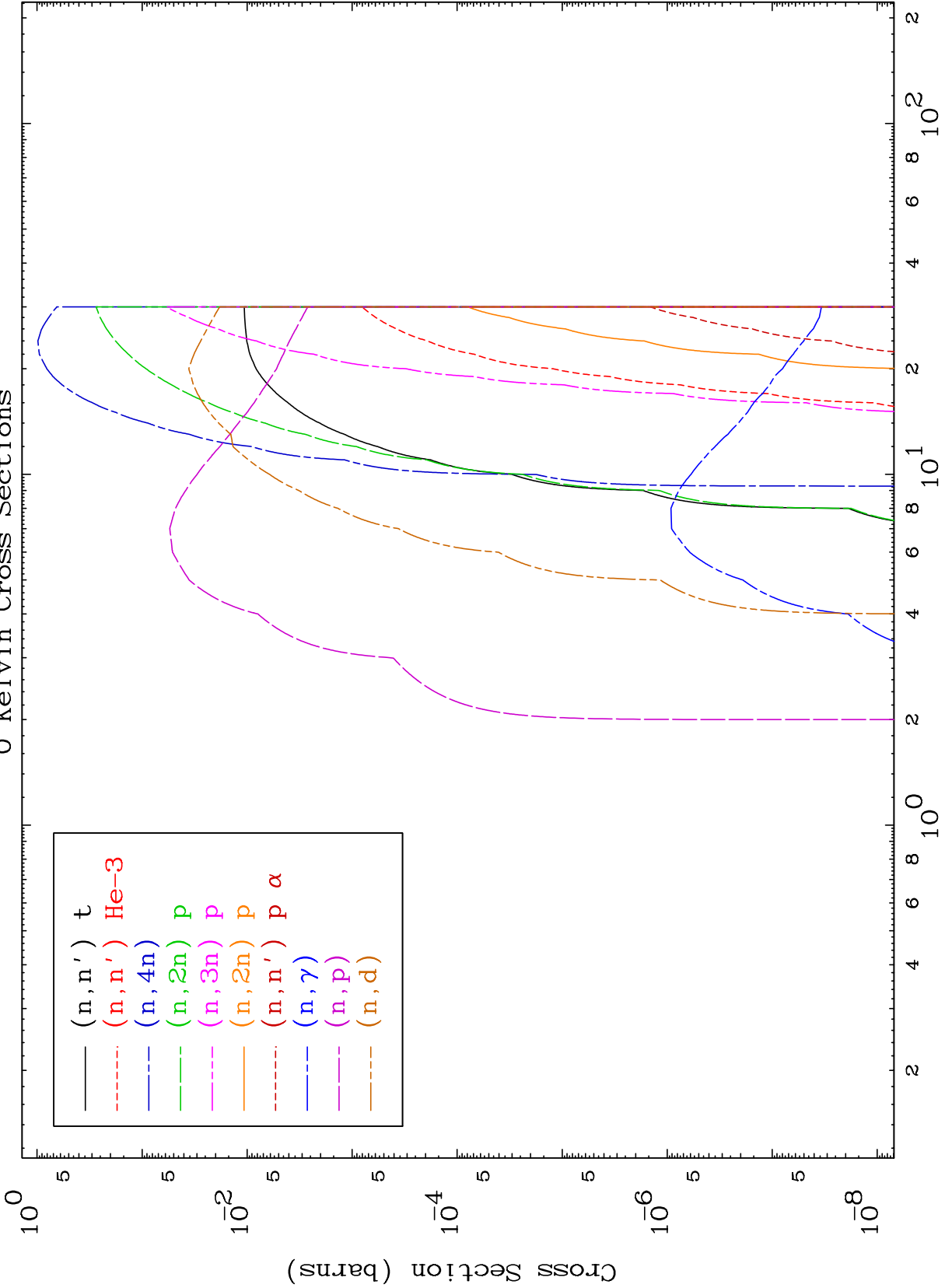
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

39-Y -96m



39-Y -96m

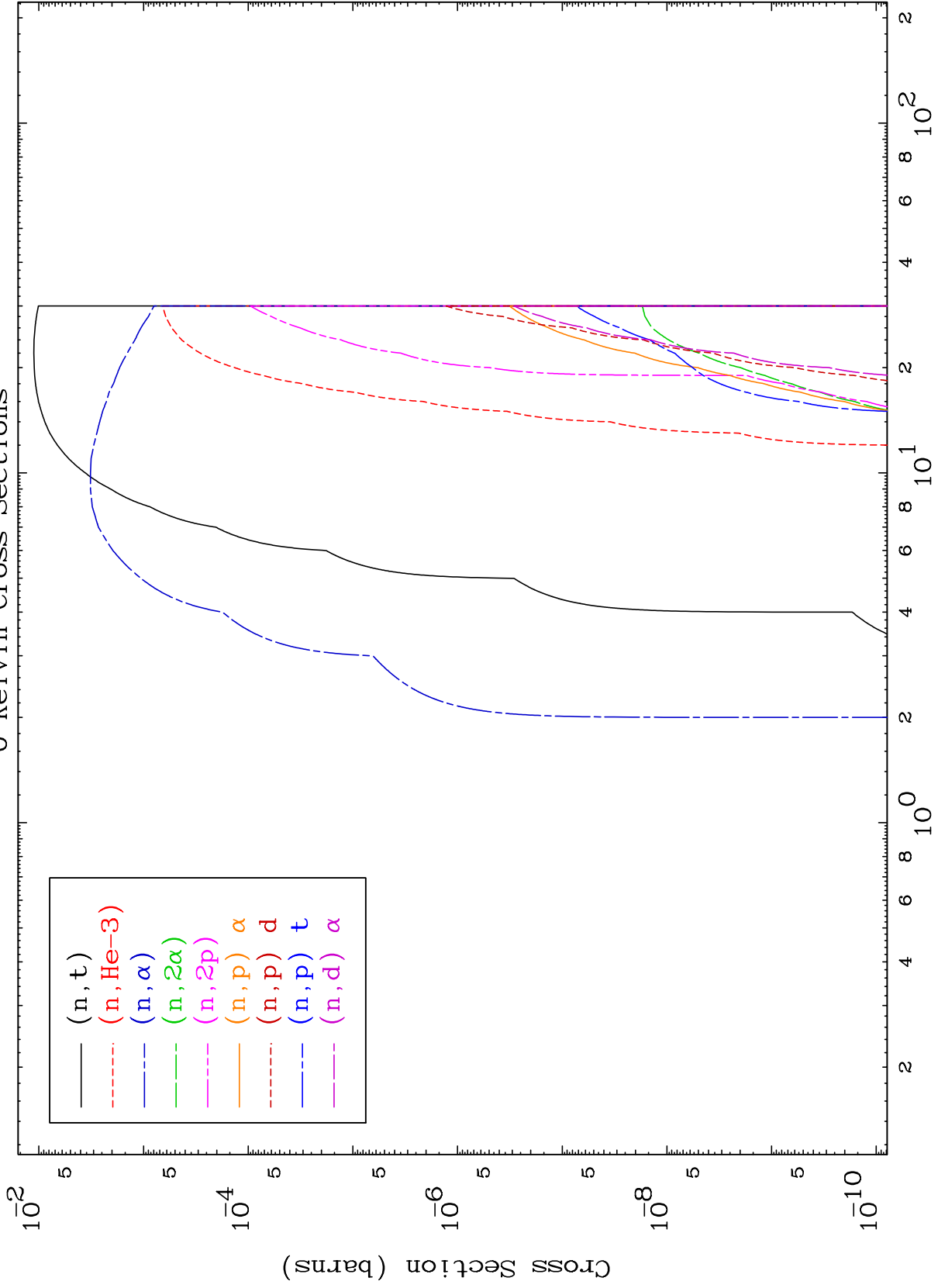
Incident Energy (MeV)

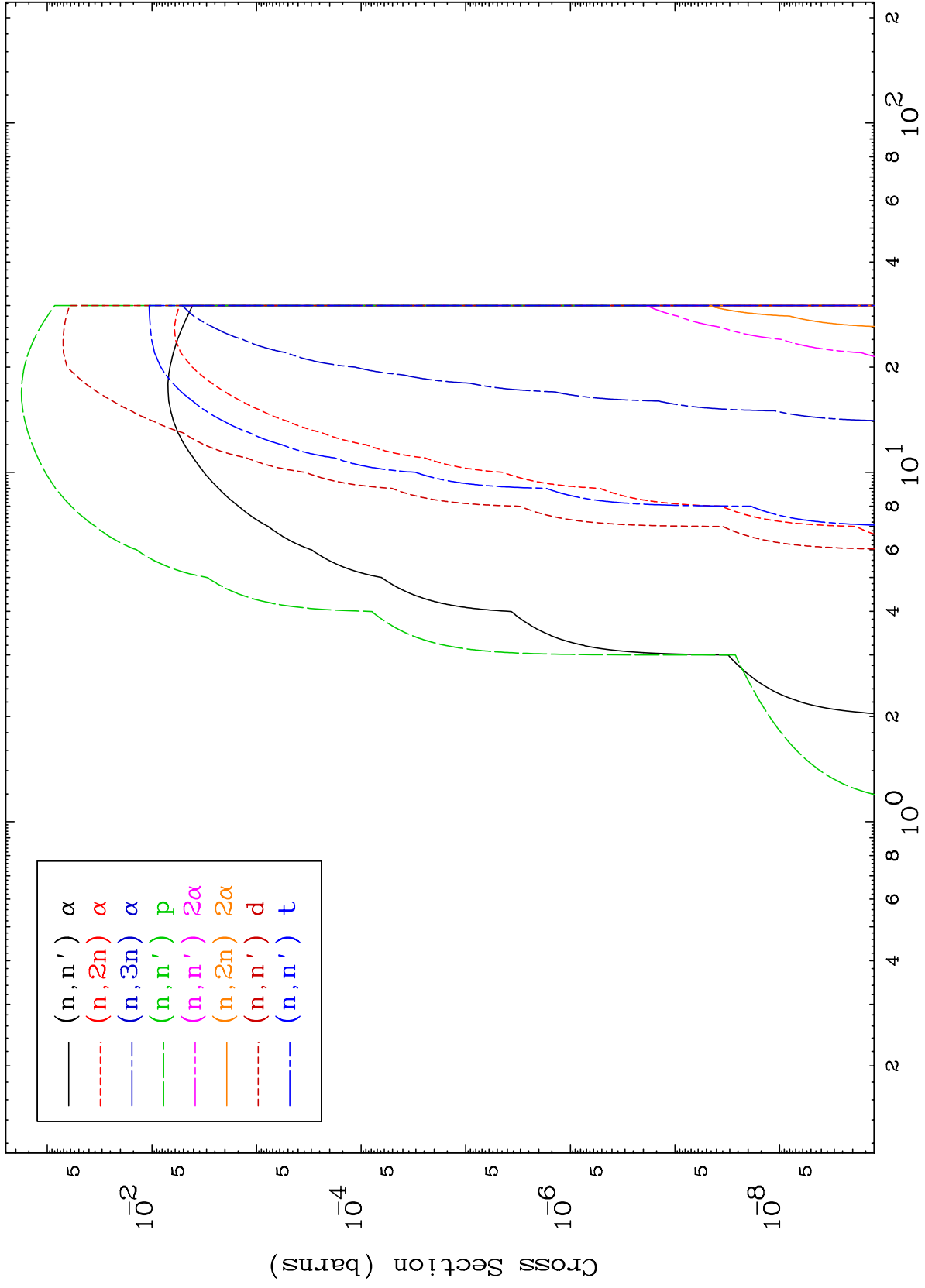


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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

39-Y -96m

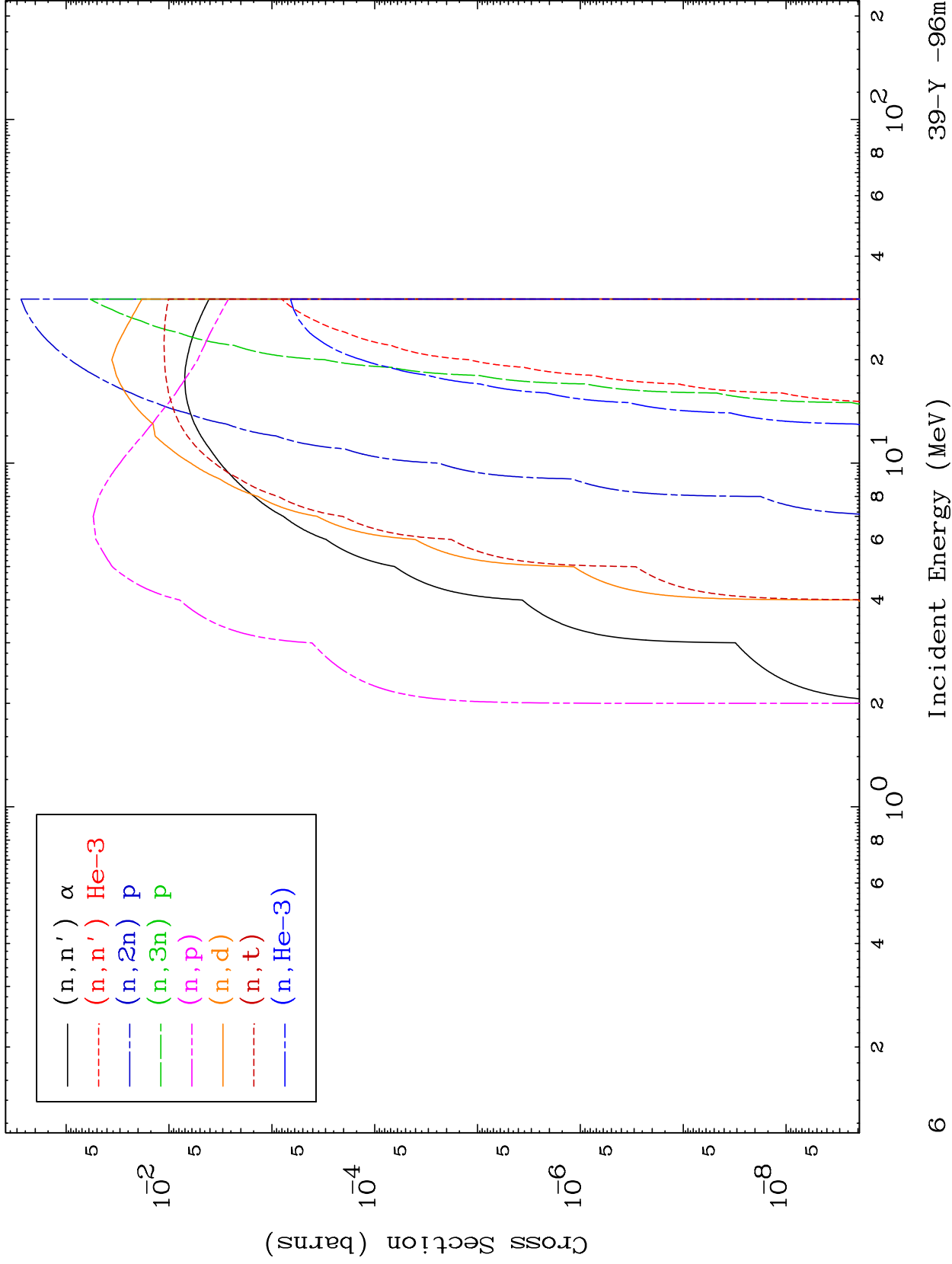




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Deuteron Charged Particle  
0 Kelvin Cross Sections

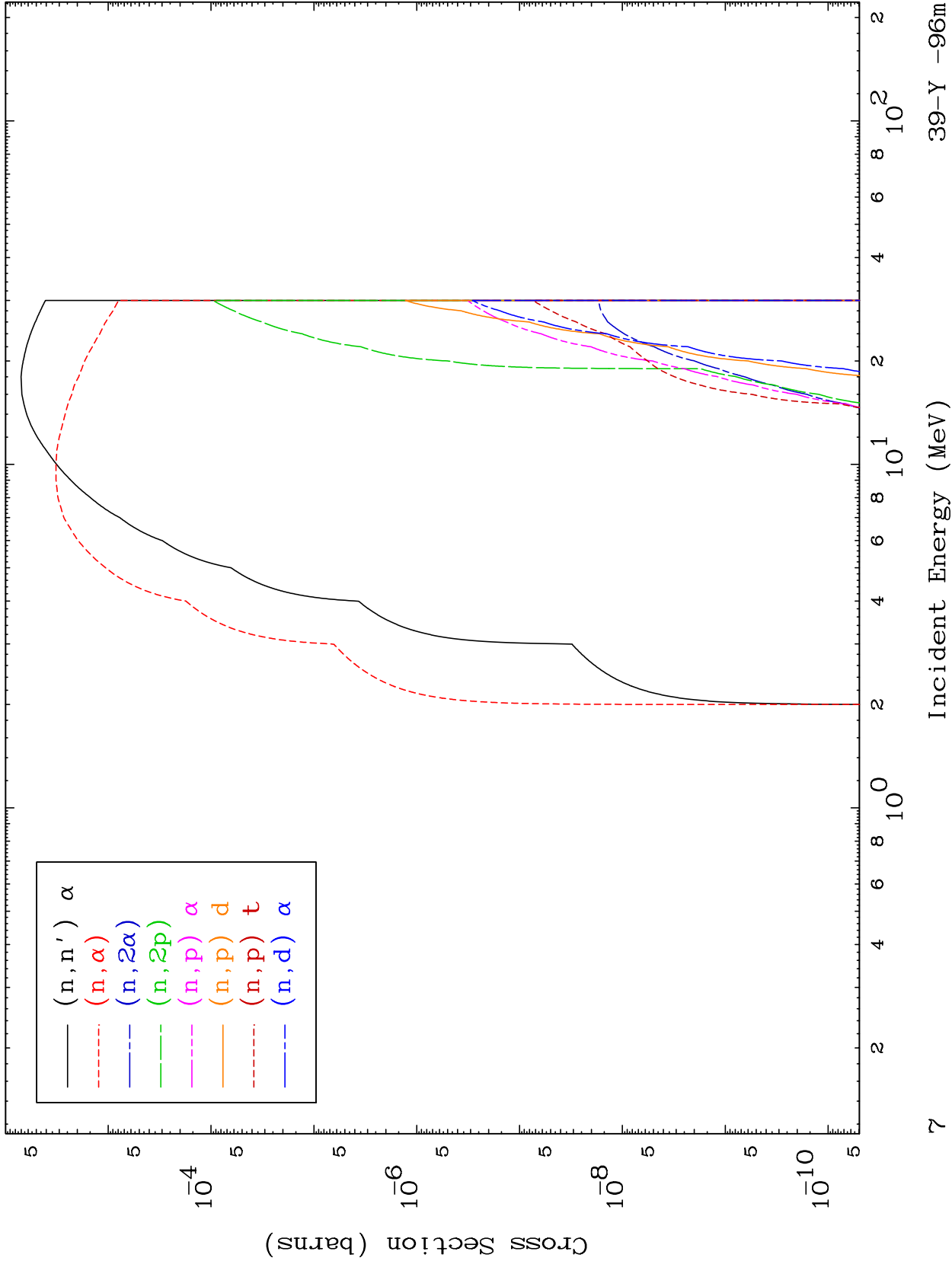
39-Y -96m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

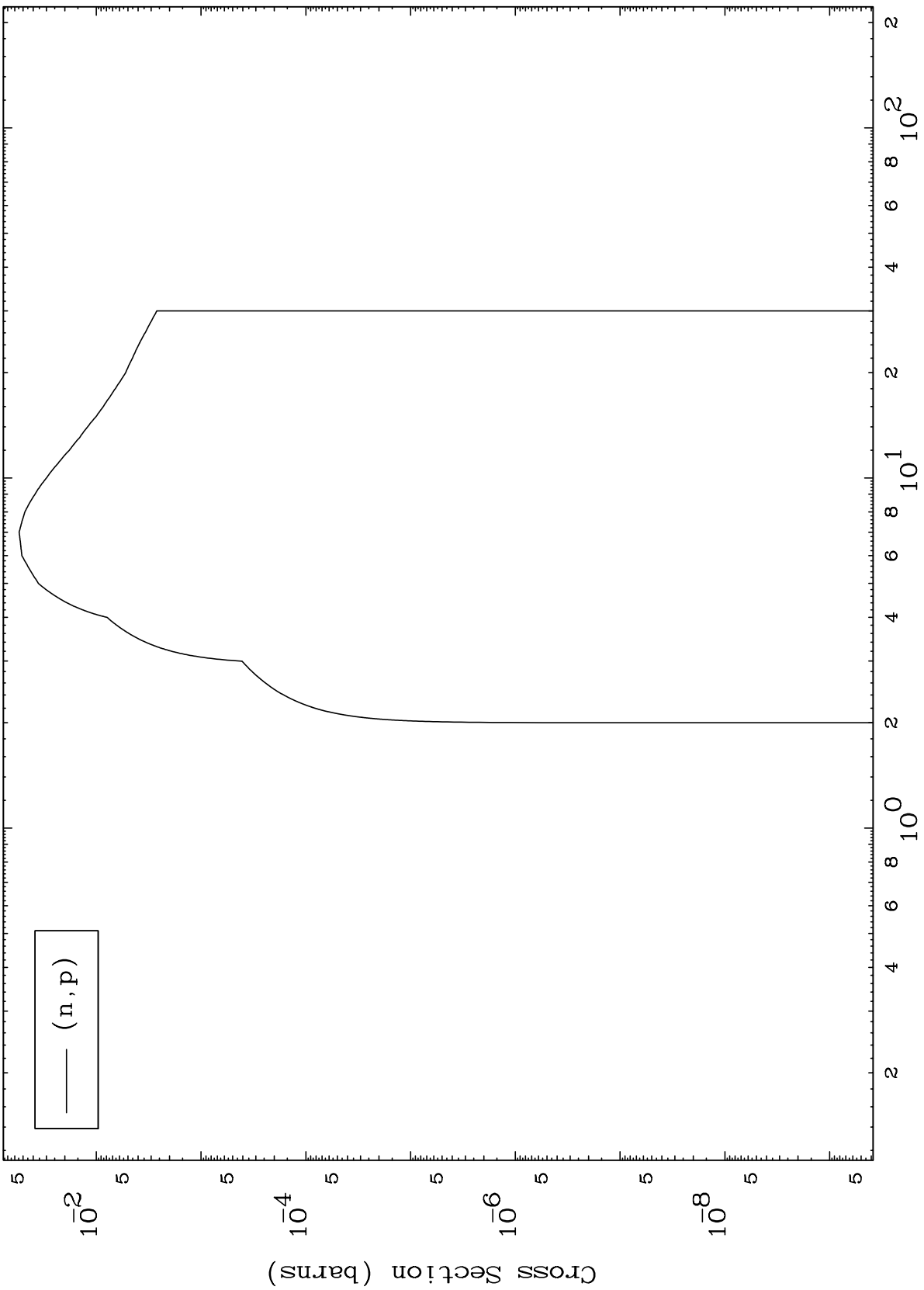
39-Y -96m



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39-Y -96m

(d,p) Levels  
0 Kelvin Cross Sections

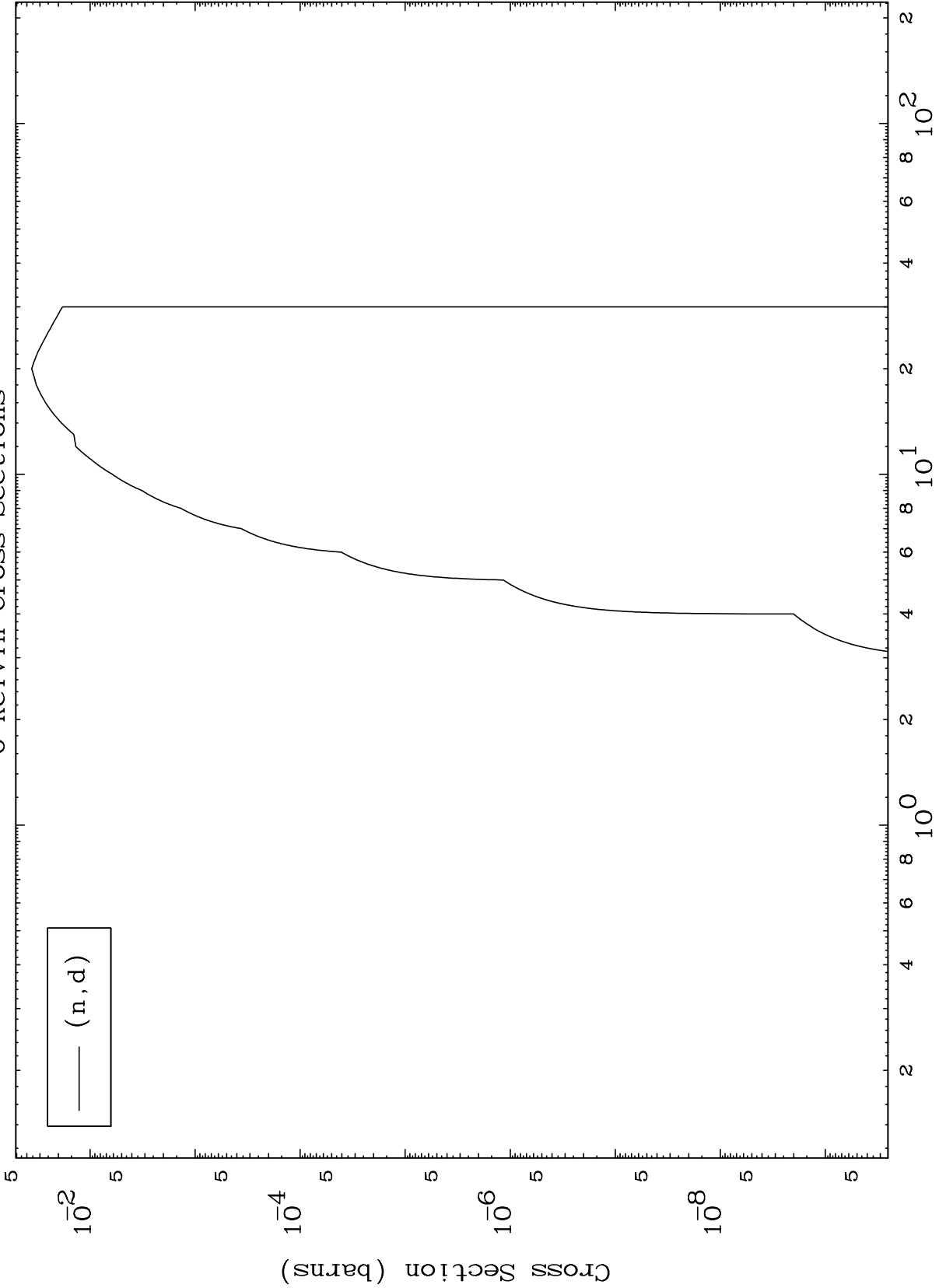


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(d,d) Levels

39-Y -96m

0 Kelvin Cross Sections

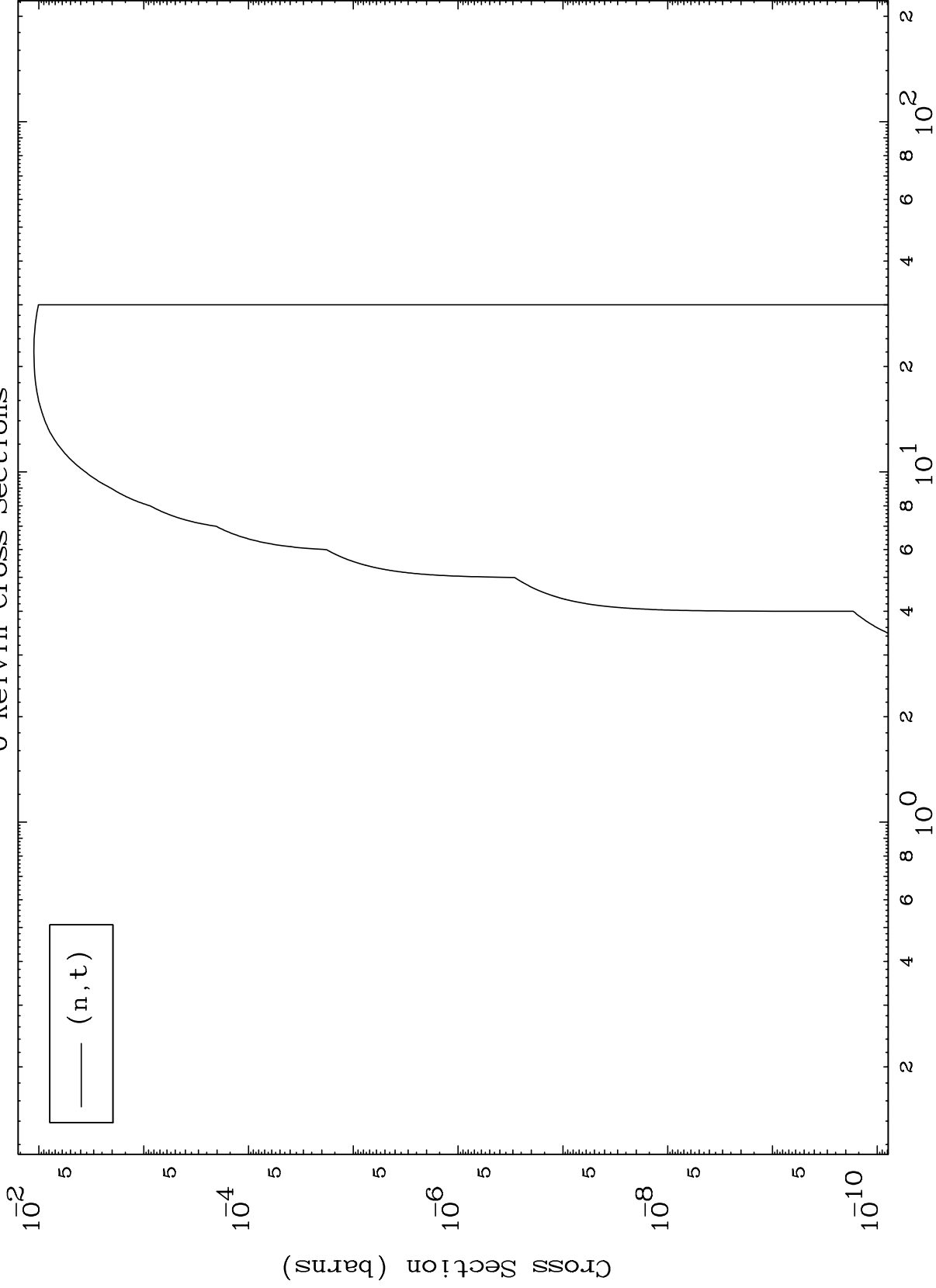


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(d, t) Levels

39-Y -96m

0 Kelvin Cross Sections



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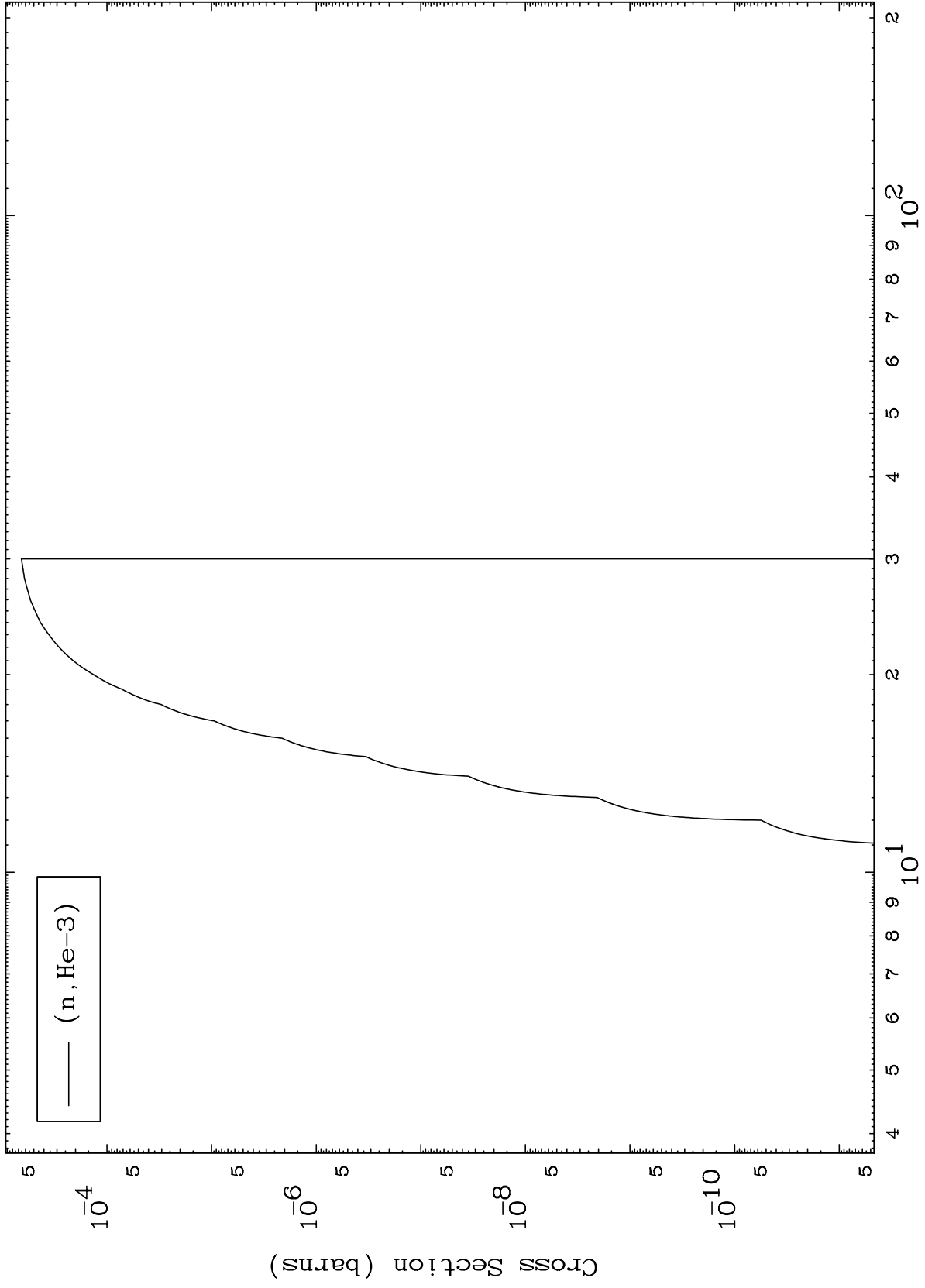
Incident Energy (MeV)

39-Y -96m

MAT 3947

(d,He3) Levels  
0 Kelvin Cross Sections

39-Y -96m



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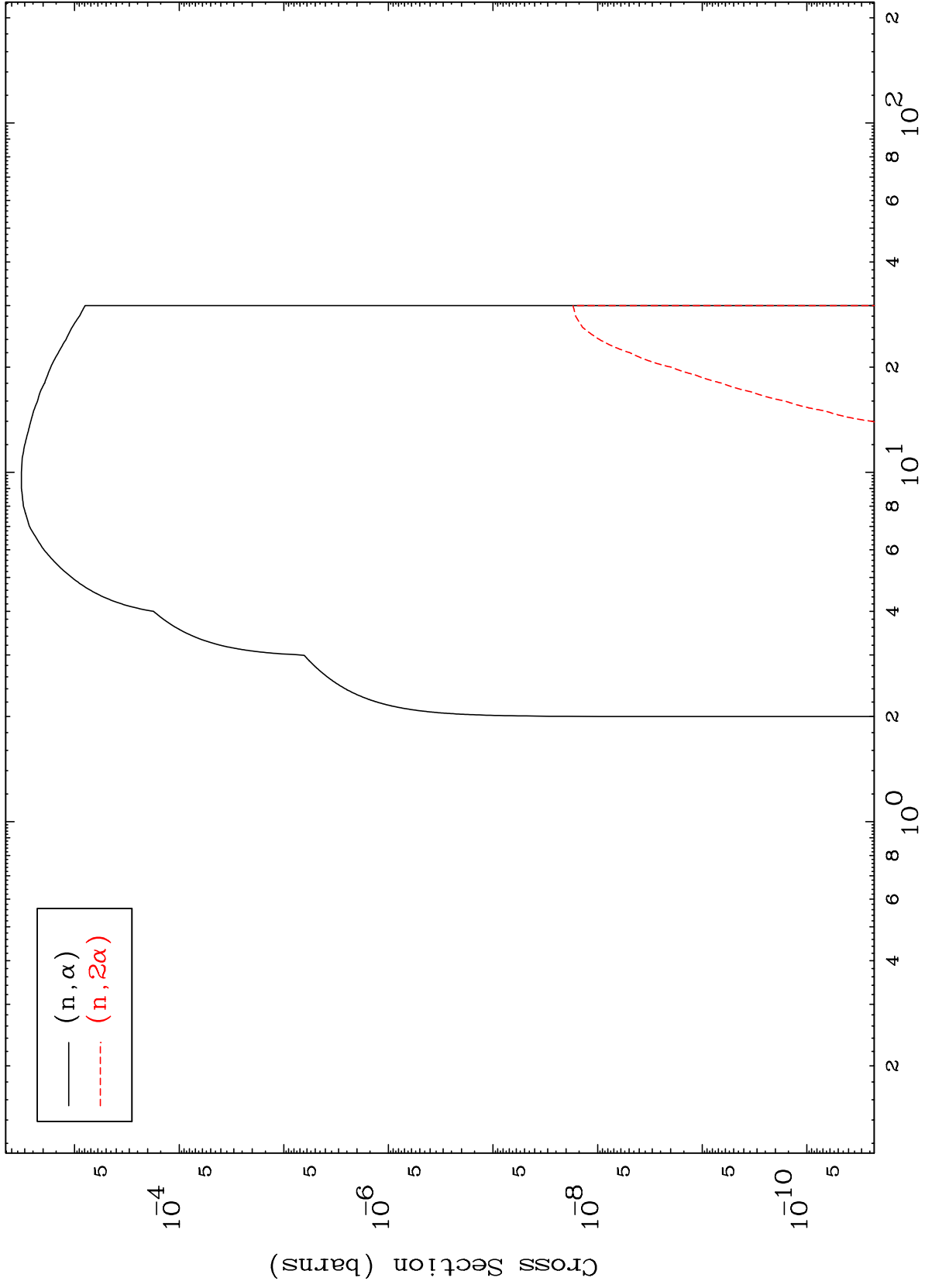
Incident Energy (MeV)

39-Y -96m

MAT 3947

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

39-Y -96m



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Incident Energy (MeV)

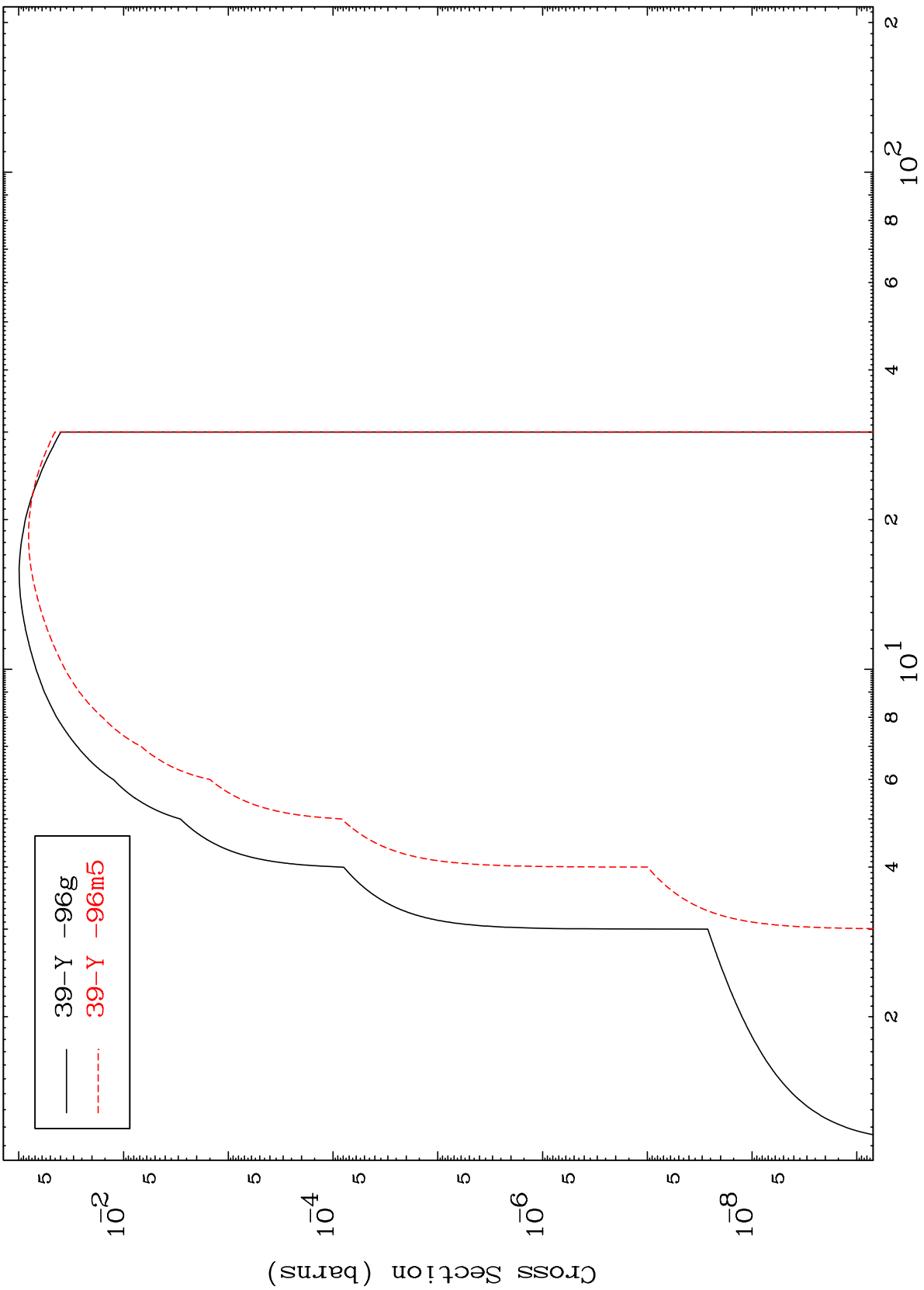
39-Y -96m

MAT 3947

(n,n') p

39-Y -96m

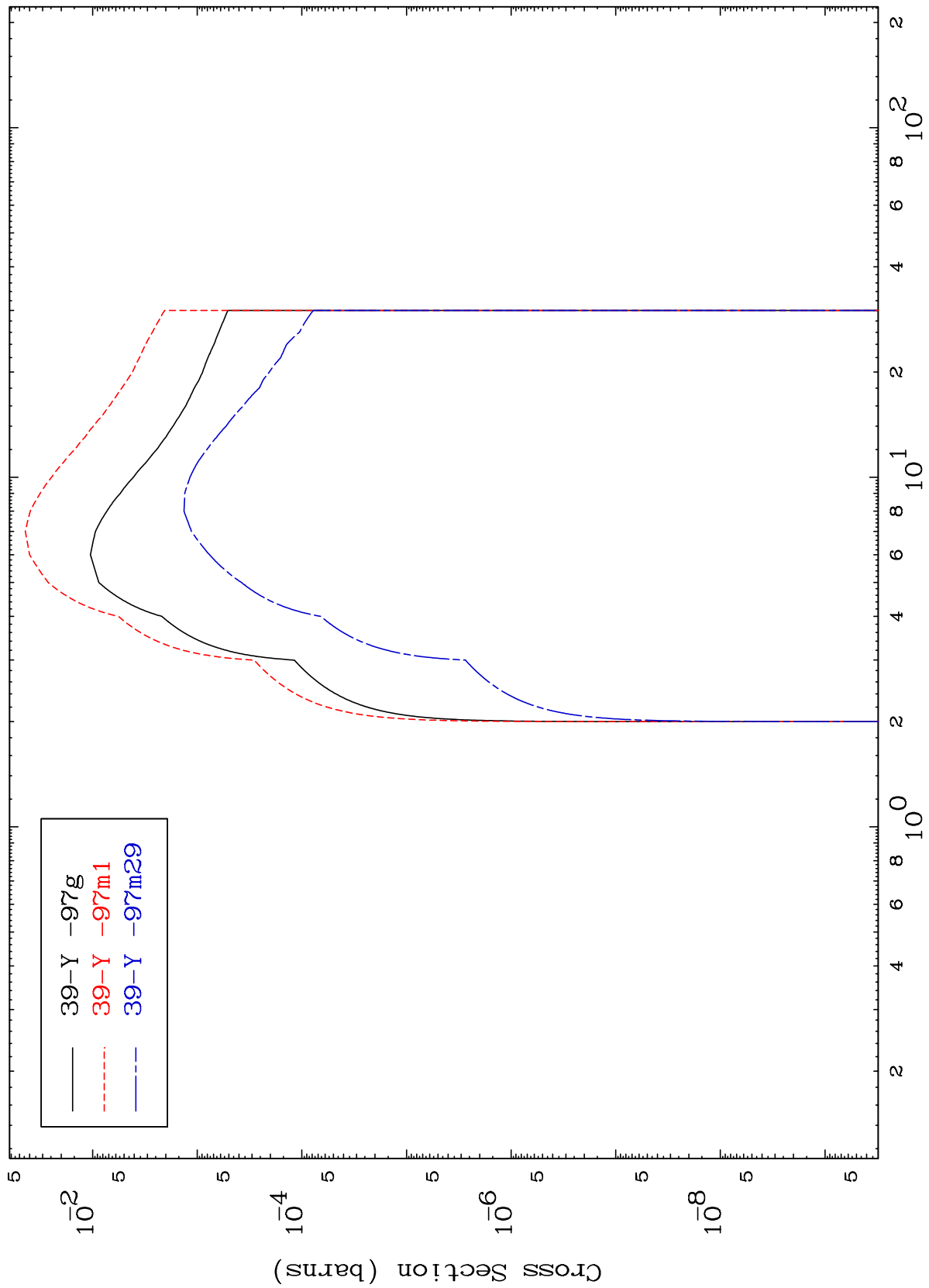
Radionuclide Production Cross Section



MAT 3947

39-Y -96m

(n,p)  
Radionuclide Production Cross Section



39-Y -96m

Incident Energy (MeV)

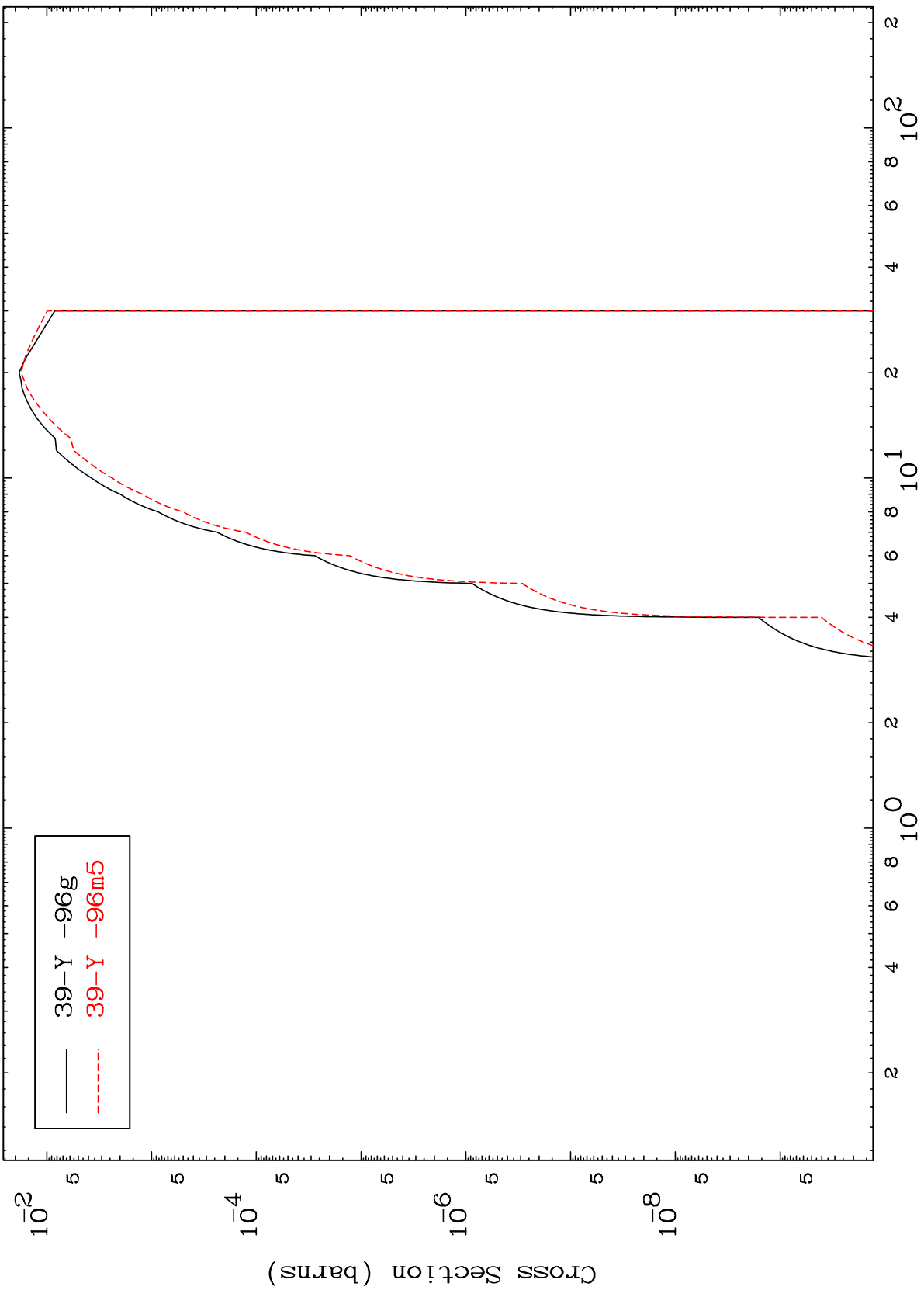
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(n,d)

39-Y -96m

Radionuclide Production Cross Section



Legend:  
— 39-Y -96g  
- - - 39-Y -96m5