

Program EVALPLOT  
(Version 2021-1)

by

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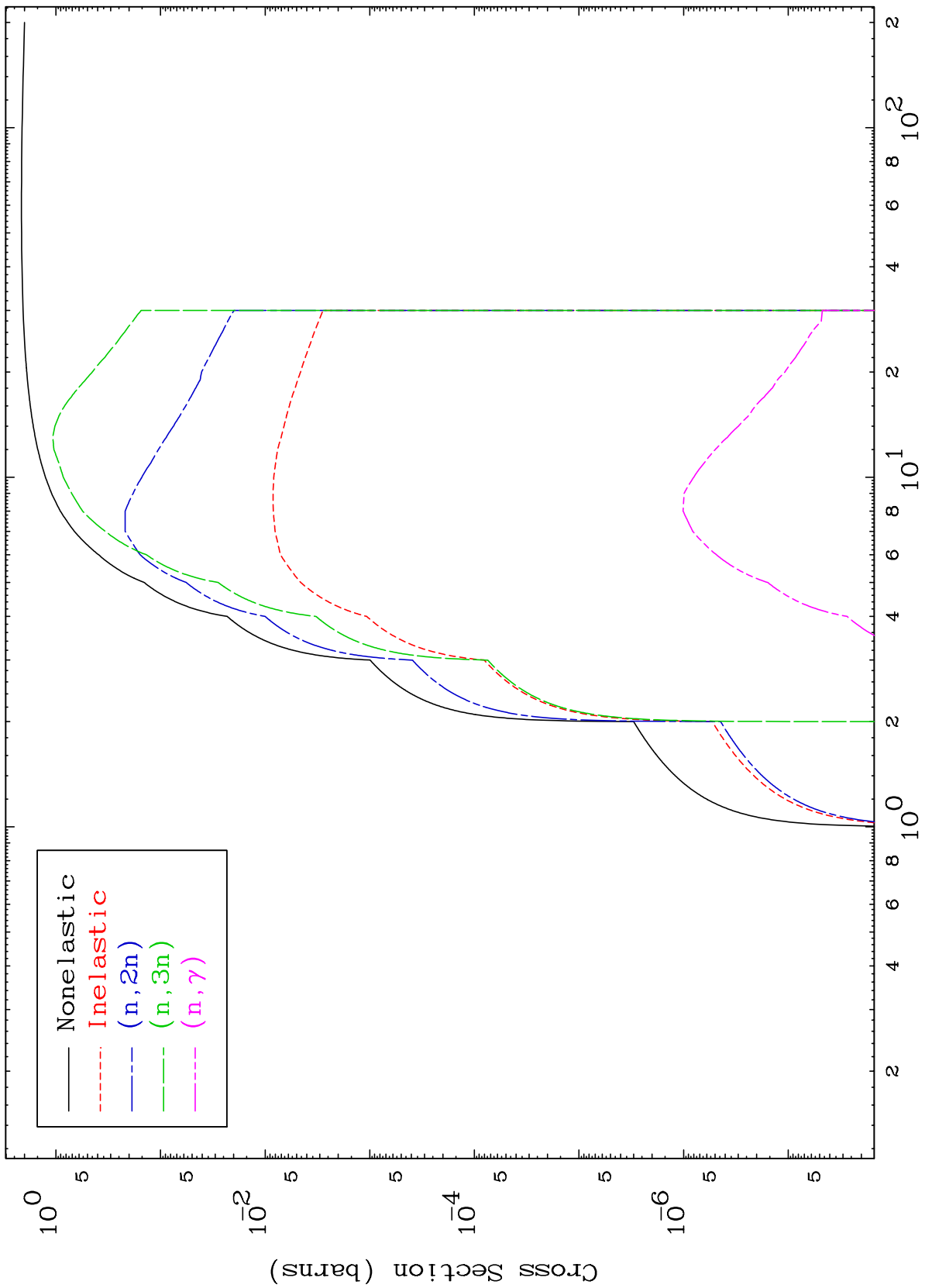
Press Mouse Button to Start

MAT 3950

Deuteron Major

39-Y -97m

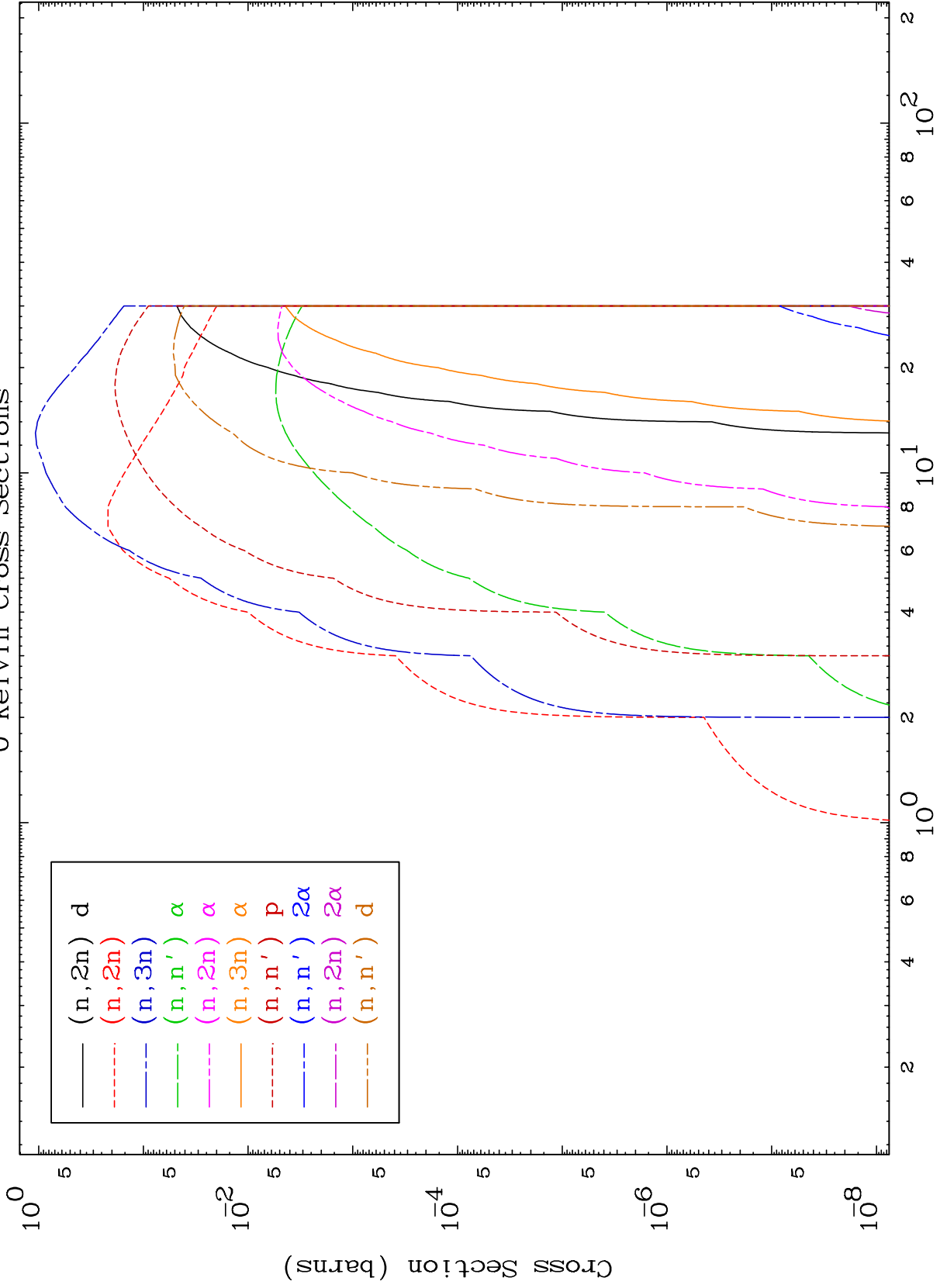
0 Kelvin Cross Sections

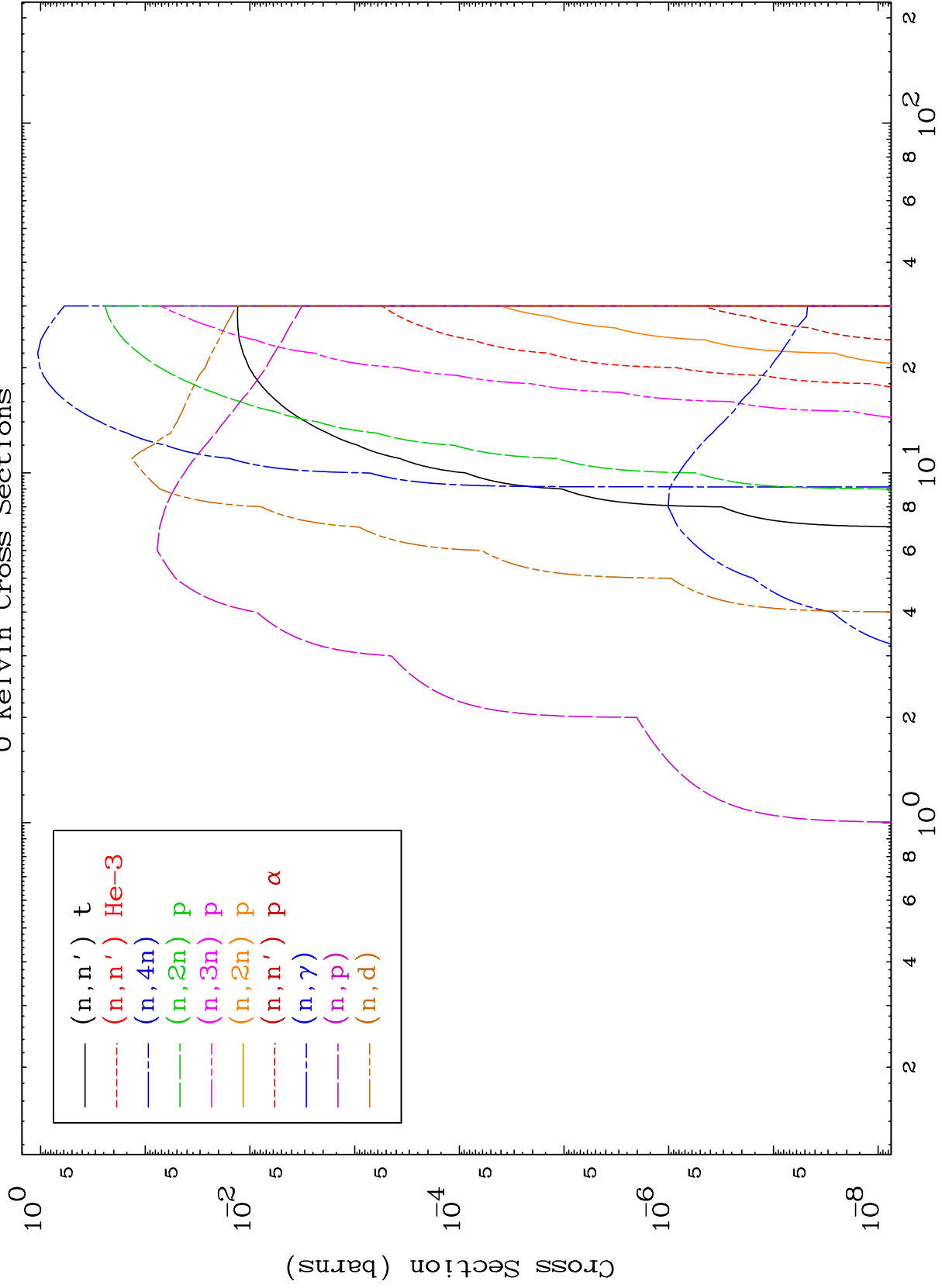


MAT 3950

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

39-Y -97m

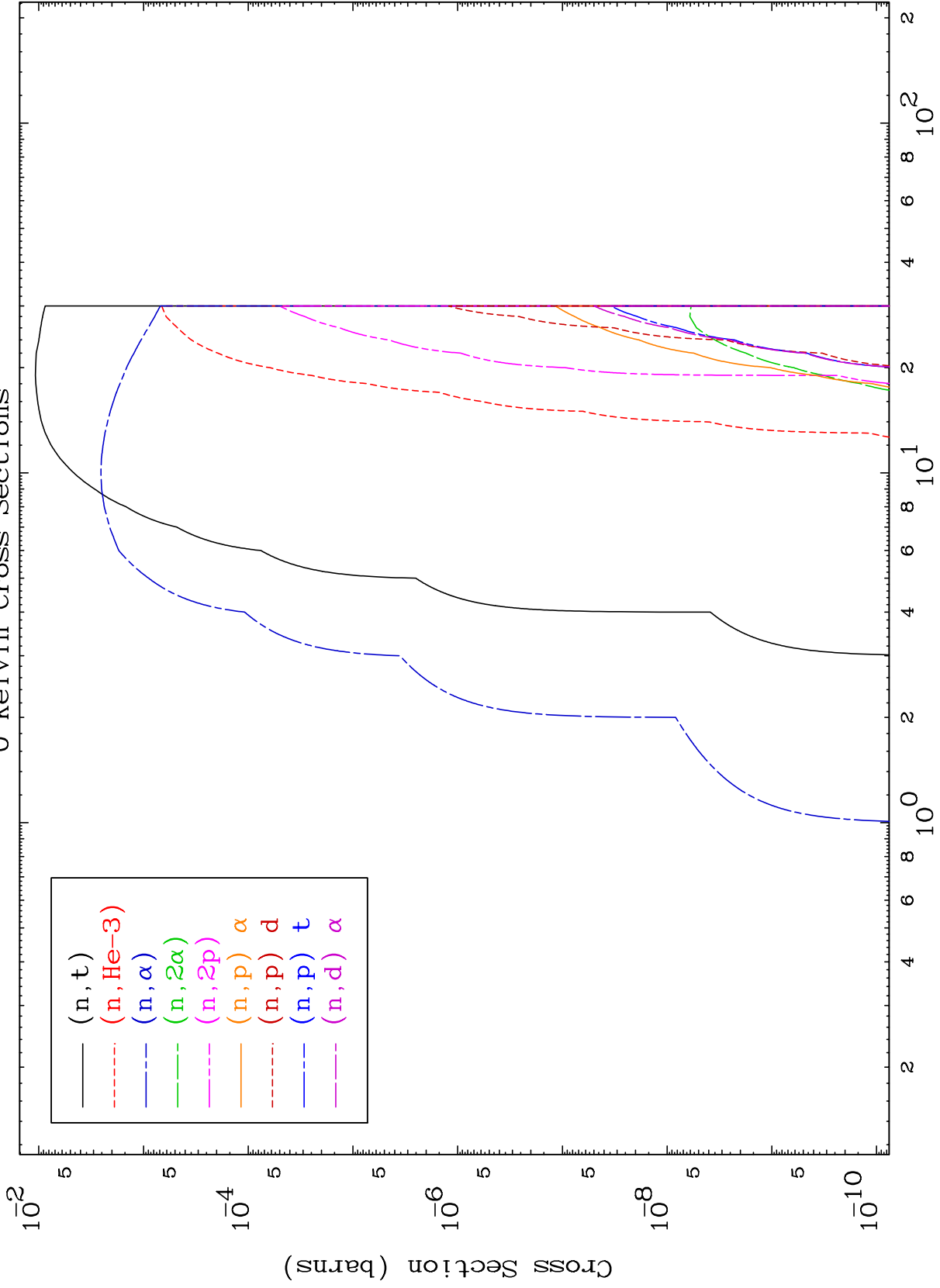


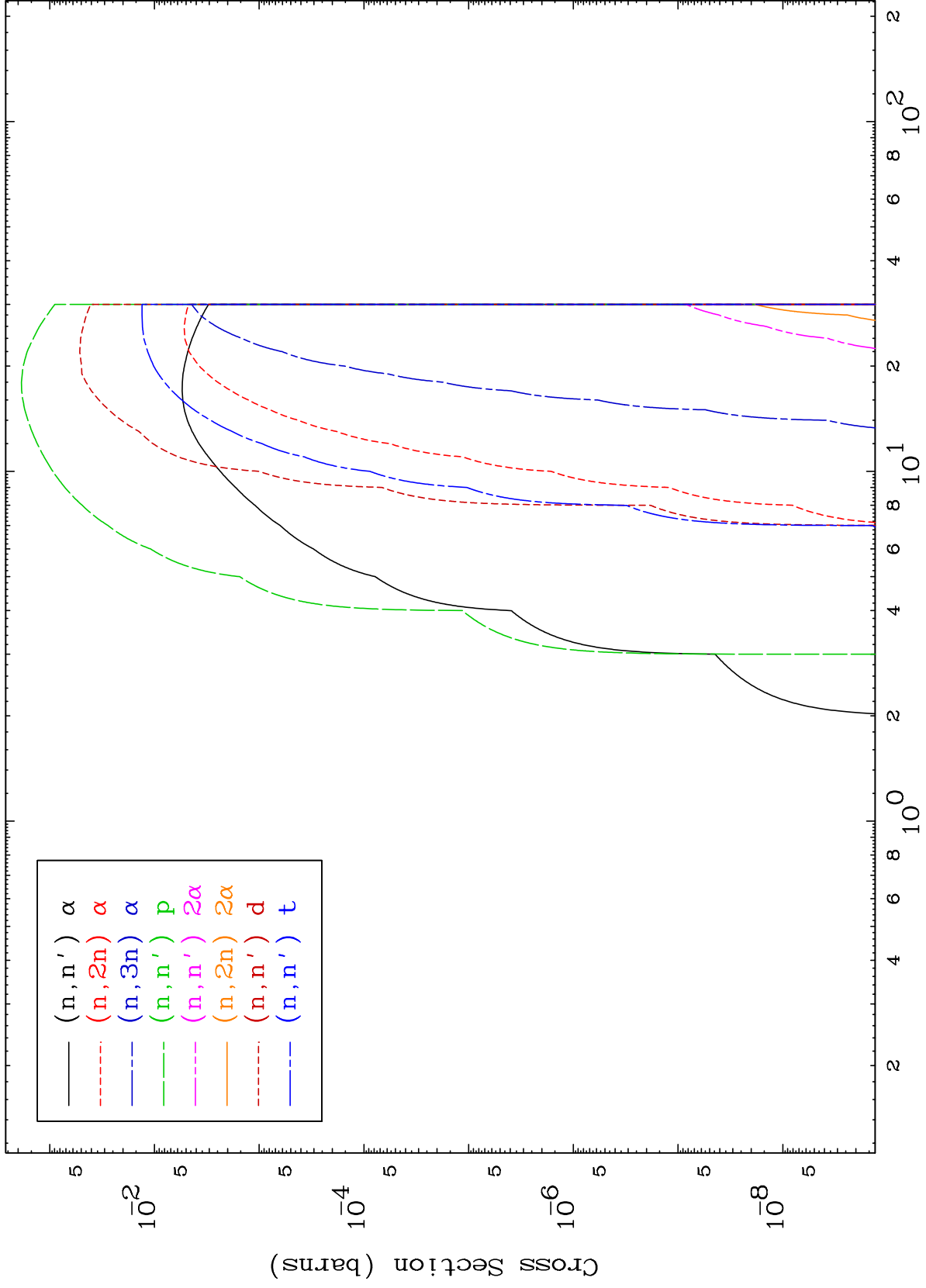


MAT 3950

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

39-Y -97m

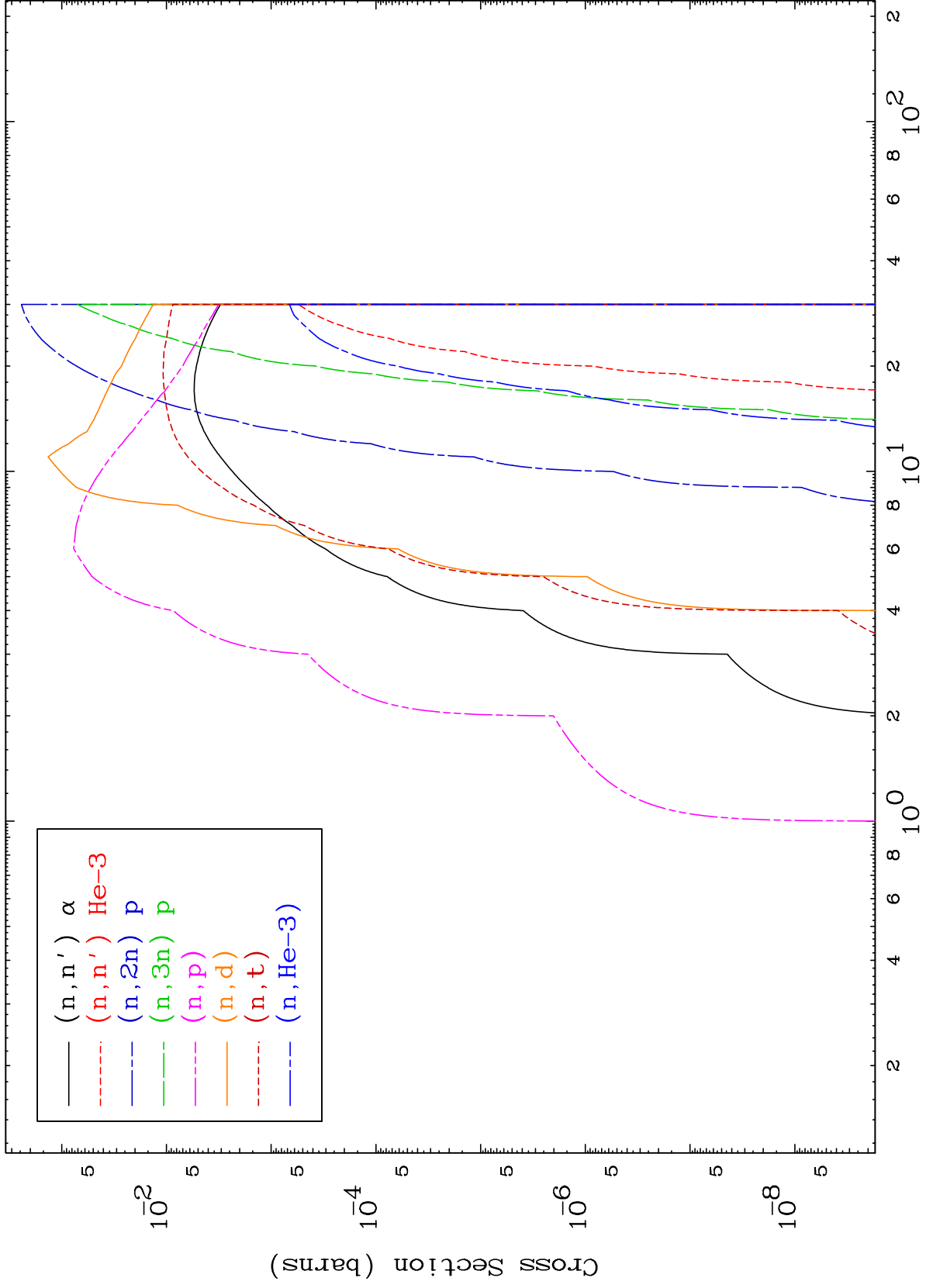




MAT 3950

Deuteron Charged Particle  
0 Kelvin Cross Sections

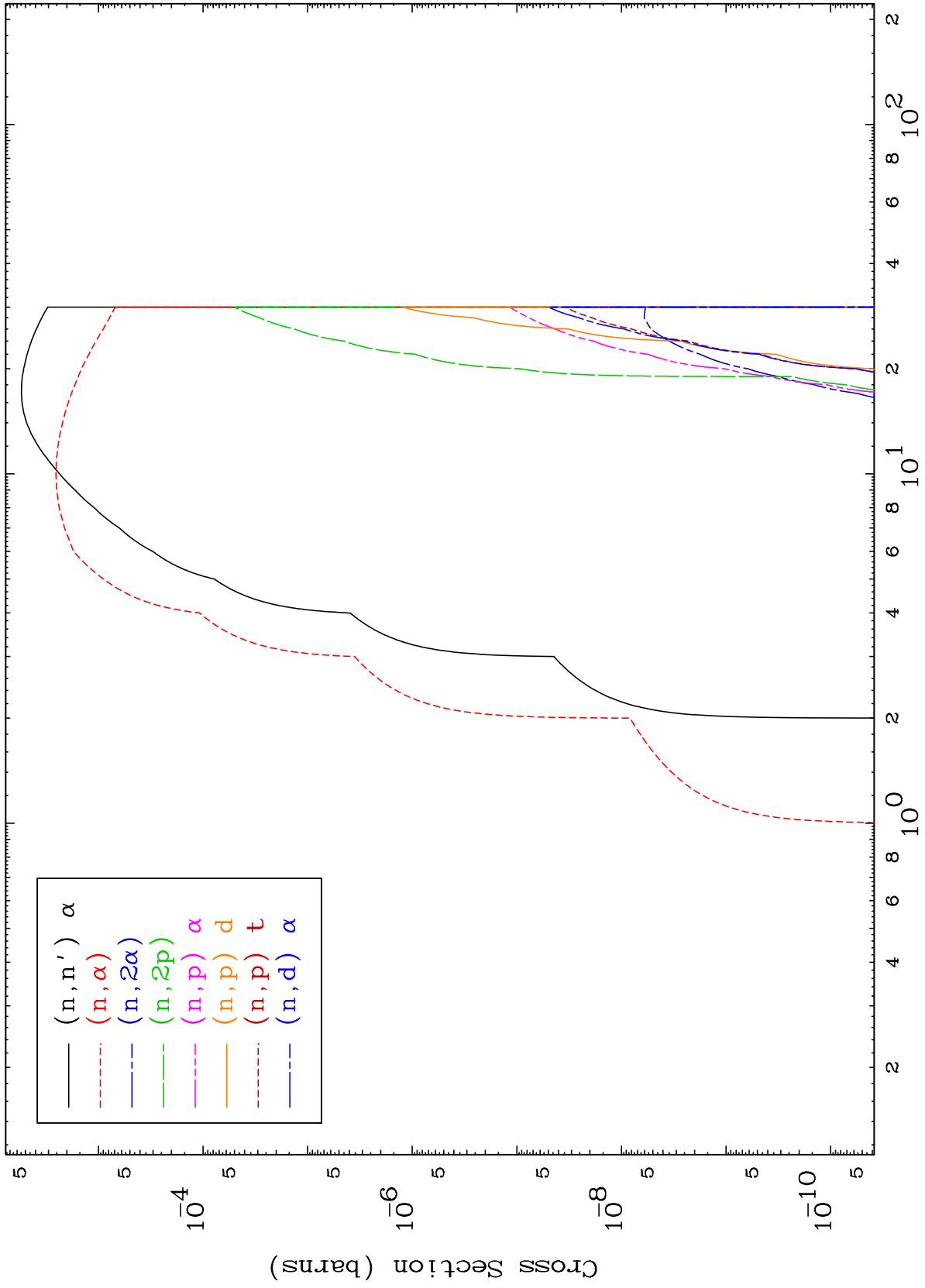
39-Y -97m



MAT 3950

Deuteron Charged Particle  
0 Kelvin Cross Sections

39-Y -97m

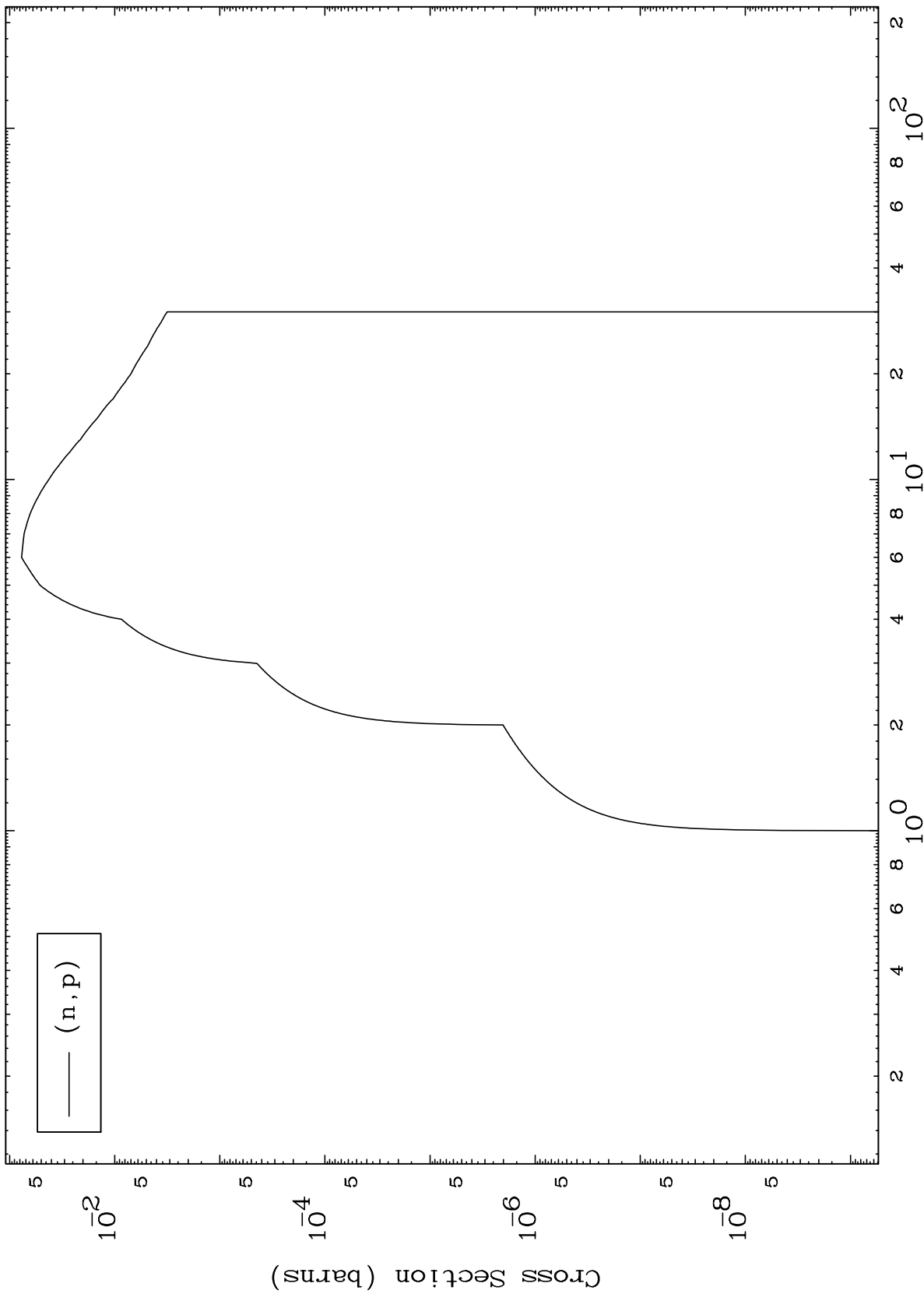




MAT 3950

39-Y -97m

(d,p) Levels  
0 Kelvin Cross Sections



(n,p)

39-Y -97m

Incident Energy (MeV)

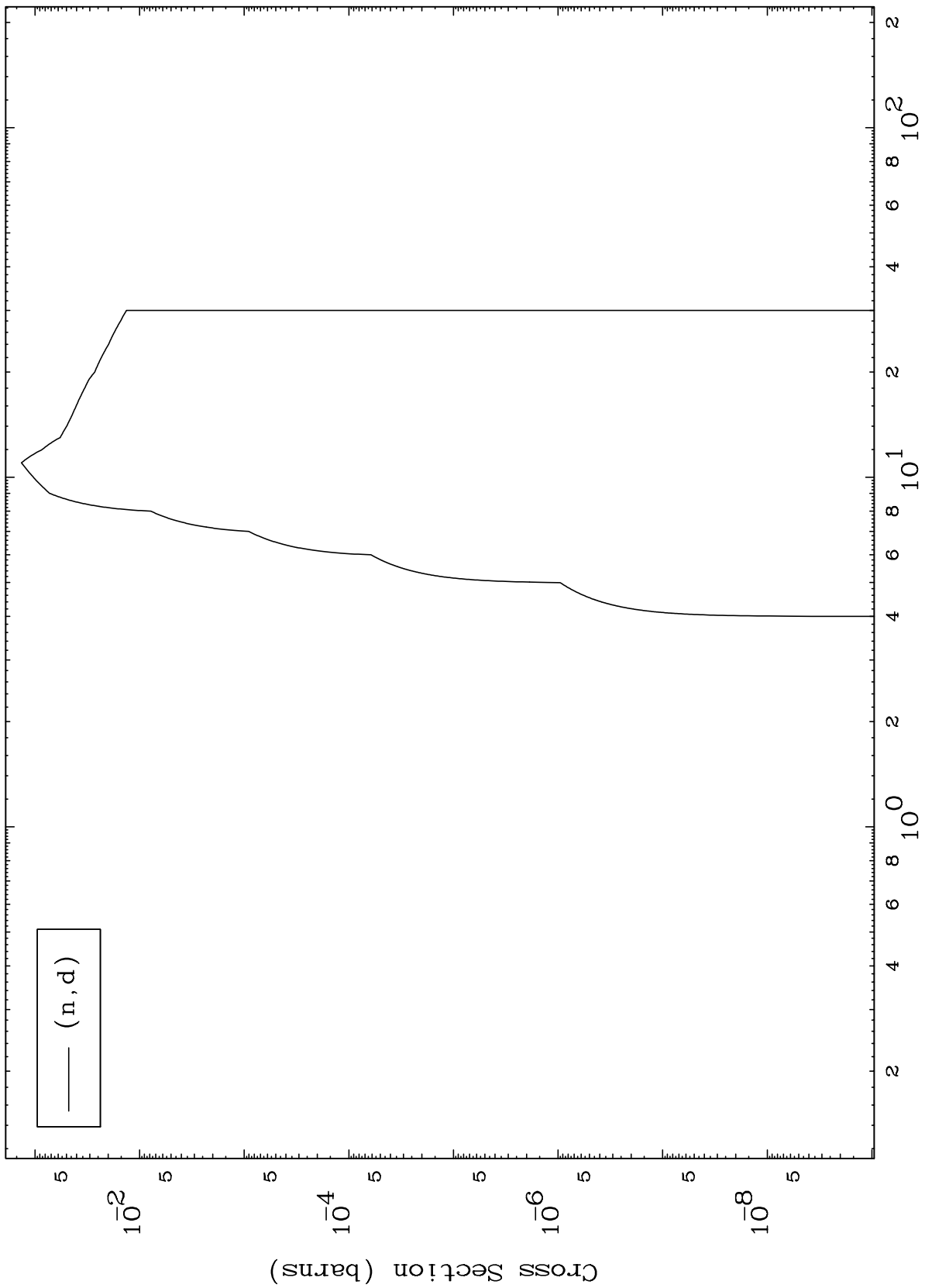
8

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(d,d) Levels

39-Y -97m

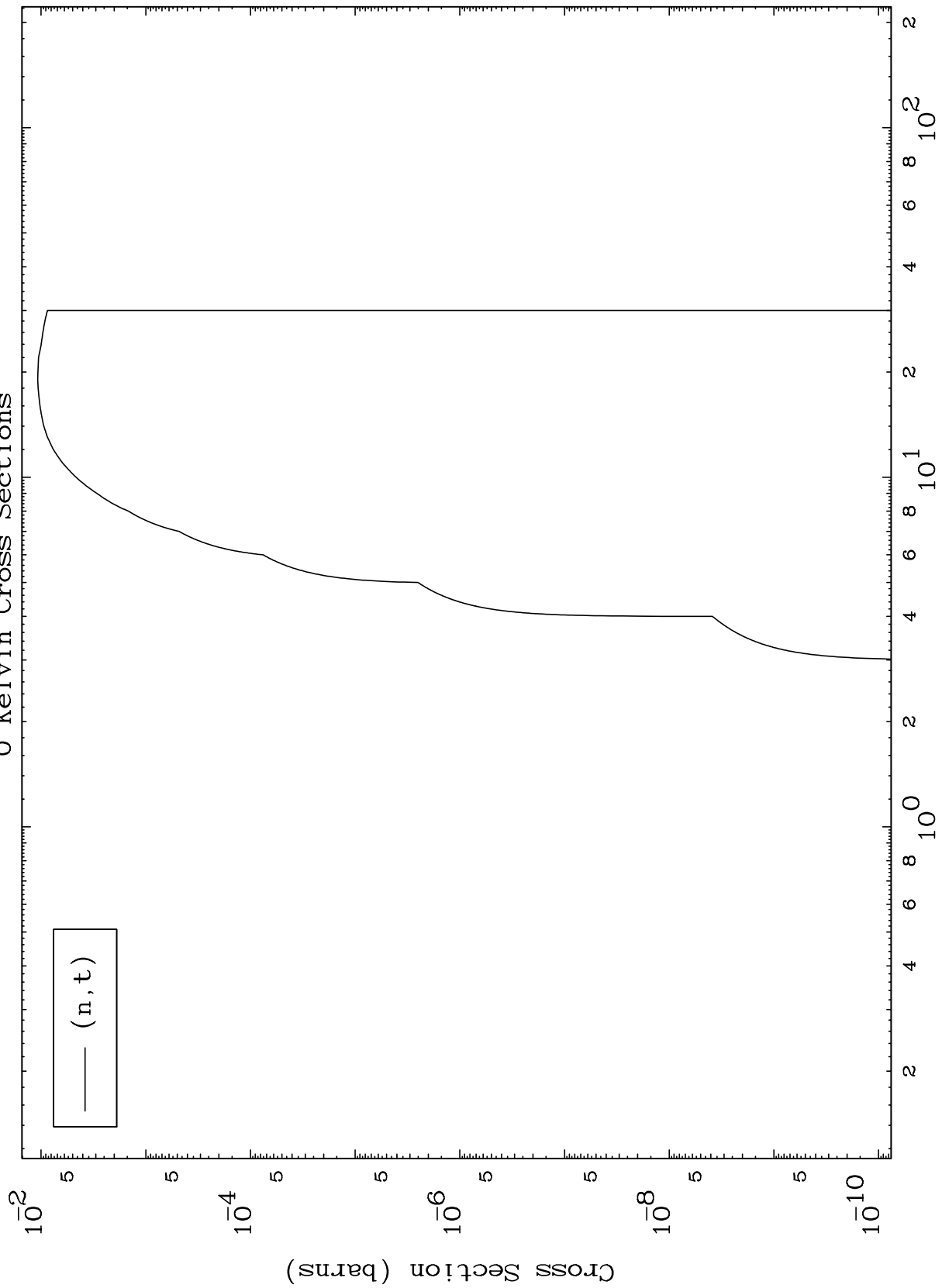
0 Kelvin Cross Sections



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39-Y -97m

(d,t) Levels  
0 Kelvin Cross Sections



39-Y -97m

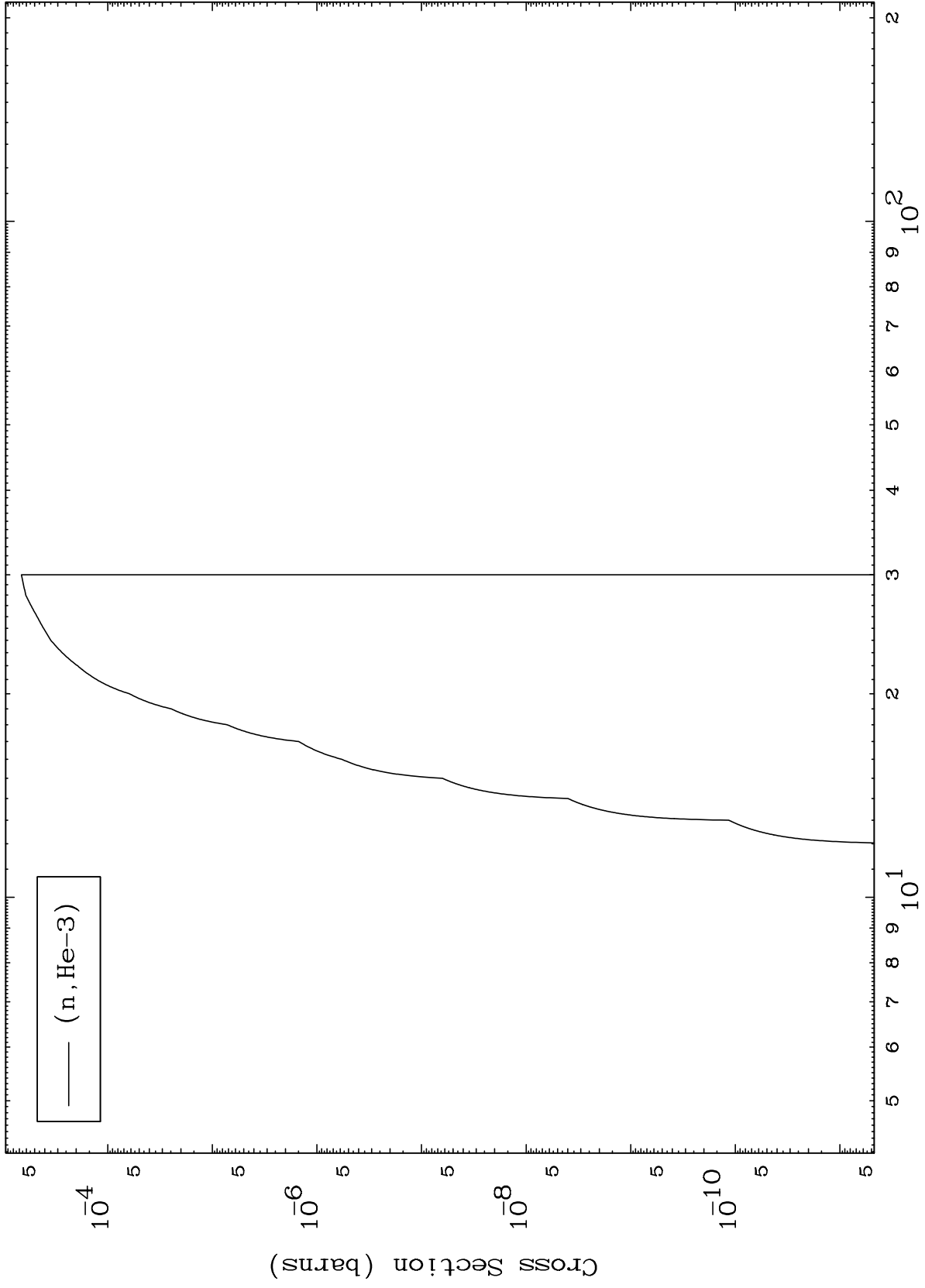
Incident Energy (MeV)

10

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(d,He3) Levels  
0 Kelvin Cross Sections

39-Y -97m



11

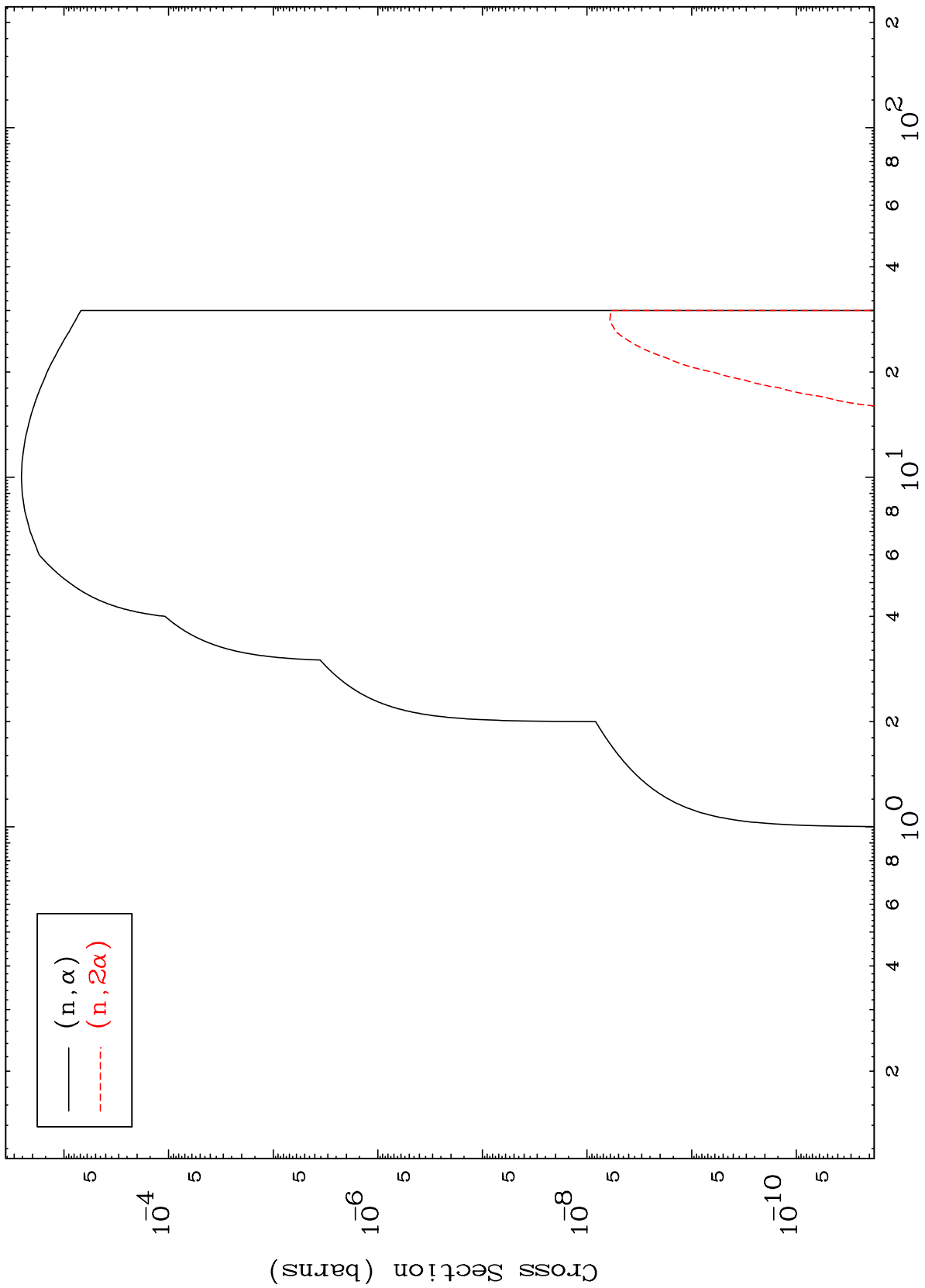
Incident Energy (MeV)

39-Y -97m

MAT 3950

39-Y -97m

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

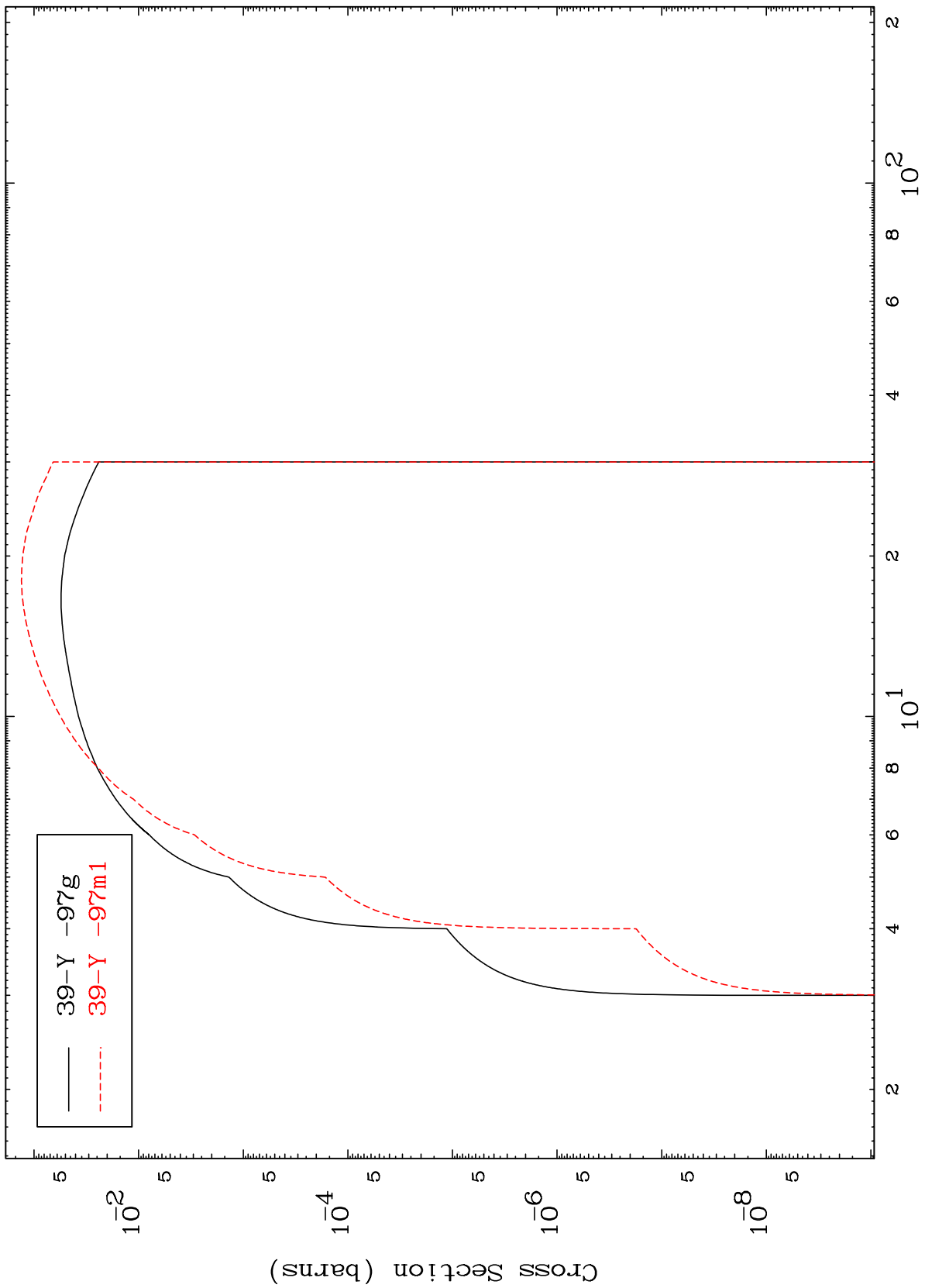


—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

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39-Y -97m

Radionuclide Production Cross Section



13

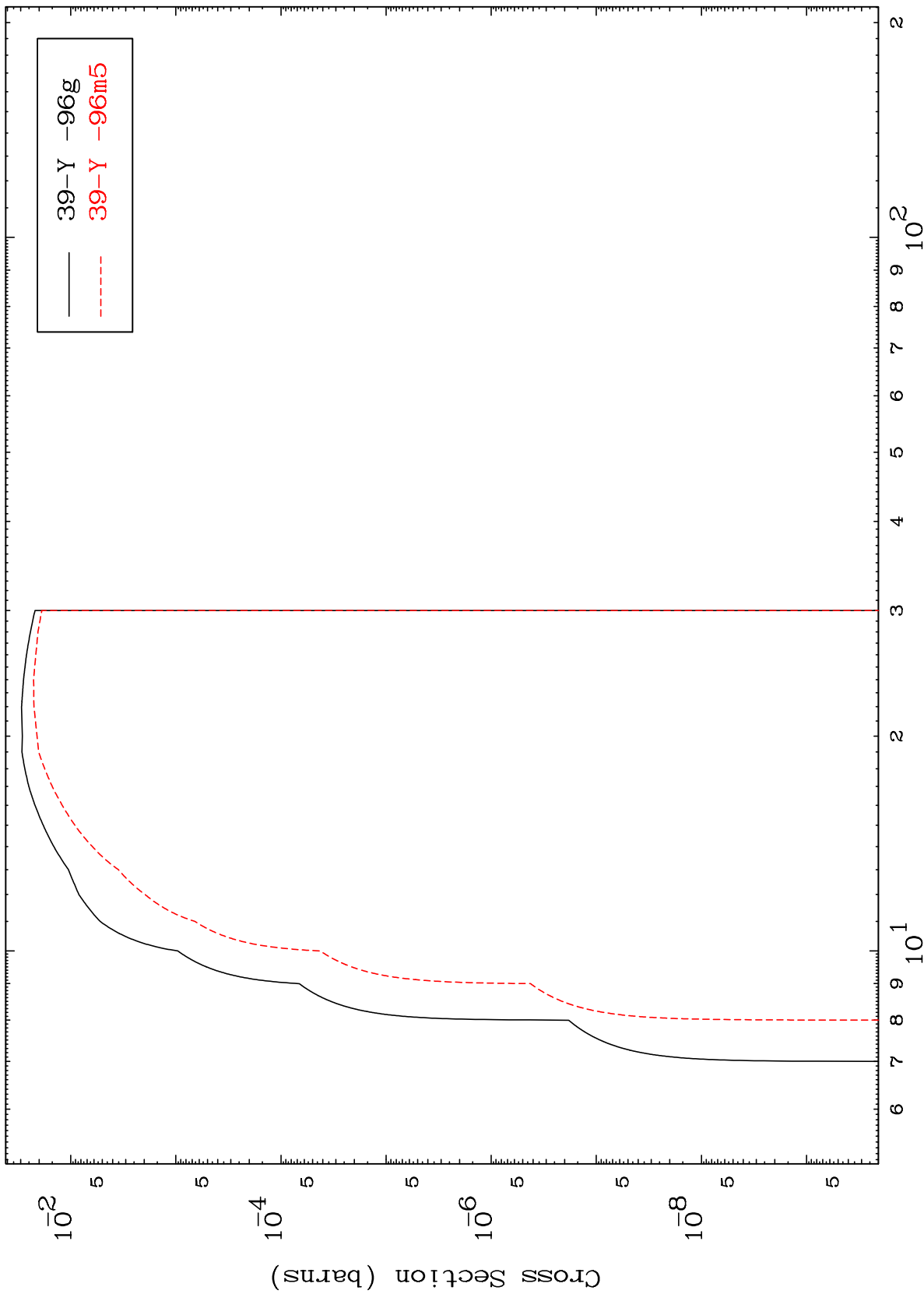
39-Y -97m

MAT 3950

(n,n') d

39-Y -97m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

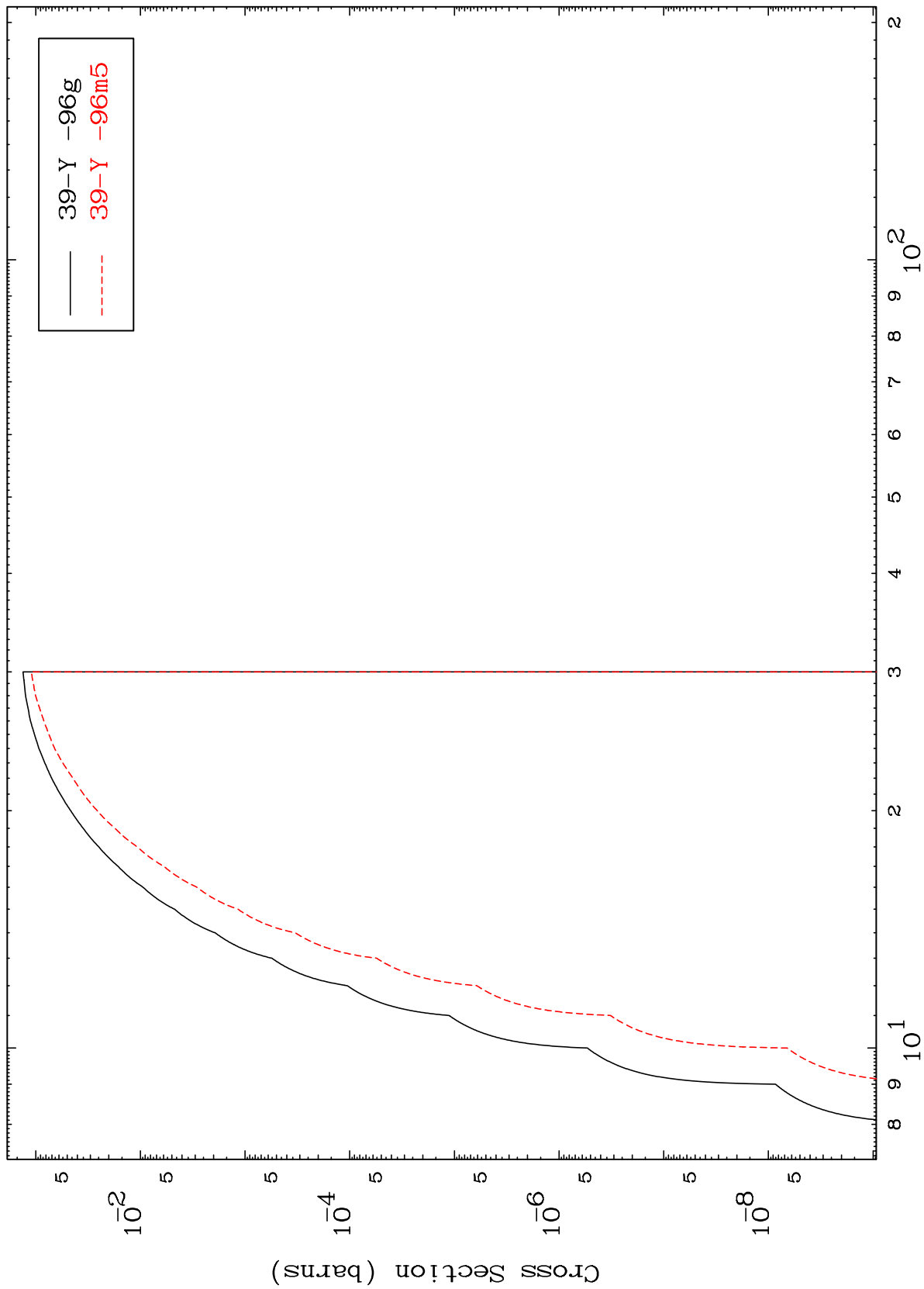
39-Y -97m

MAT 3950

(n,2n) p

39-Y -97m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

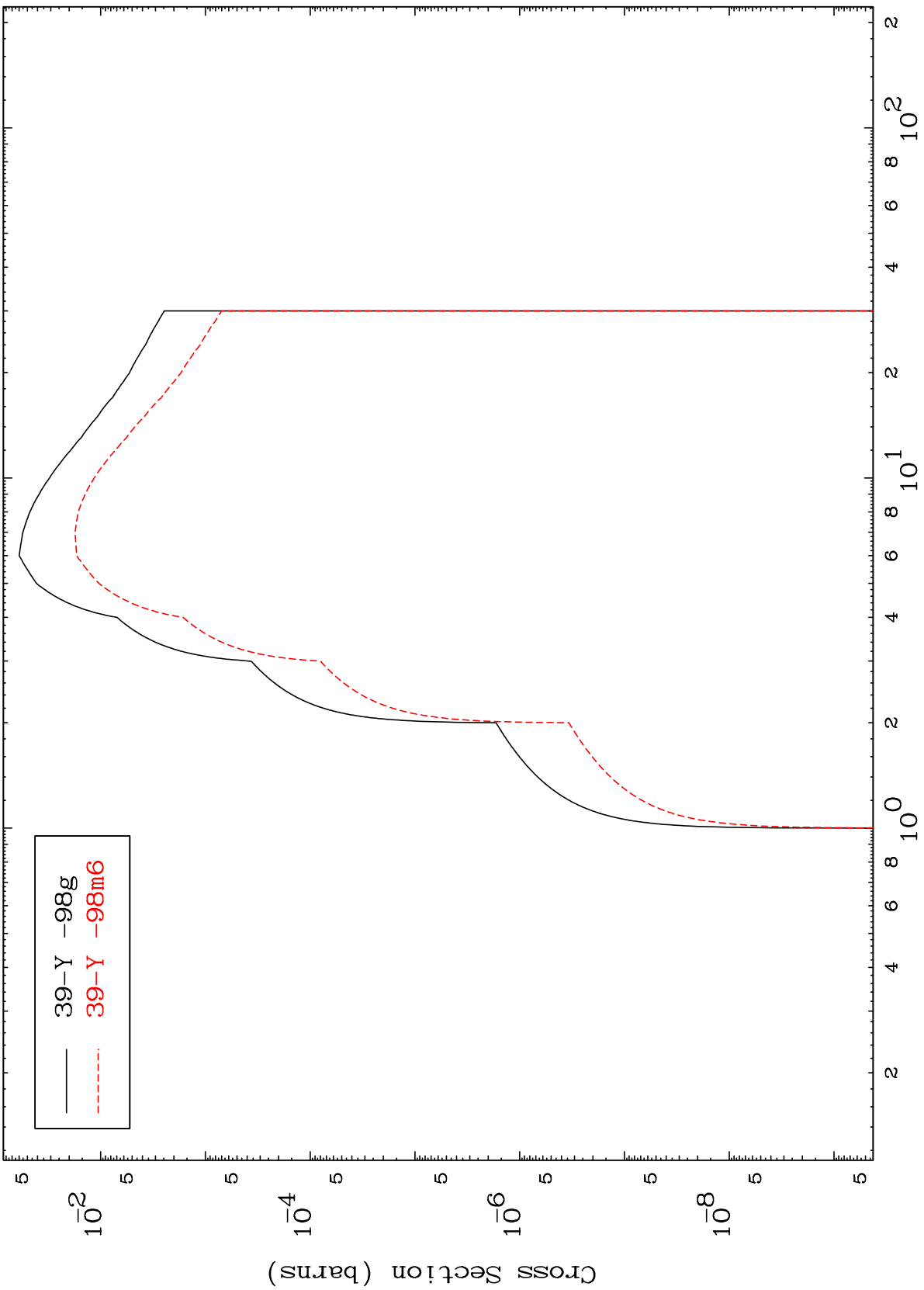
39-Y -97m



MAT 3950

39-Y -97m

(n,p)  
Radionuclide Production Cross Section

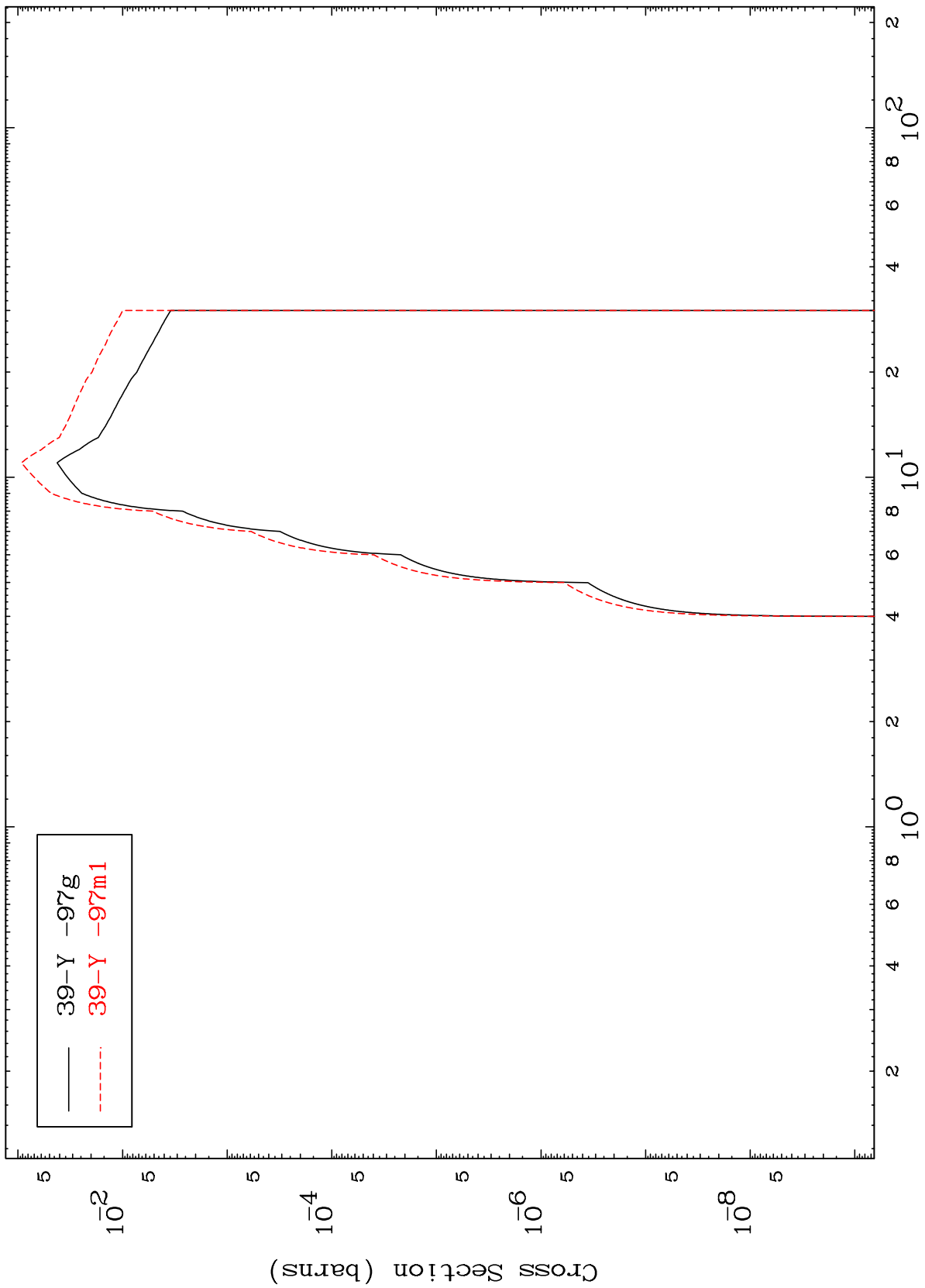


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(n,d)

39-Y -97m

Radionuclide Production Cross Section



MAT 3950

39-Y -97m

