

Program EVALPLOT  
(Version 2021-1)

by

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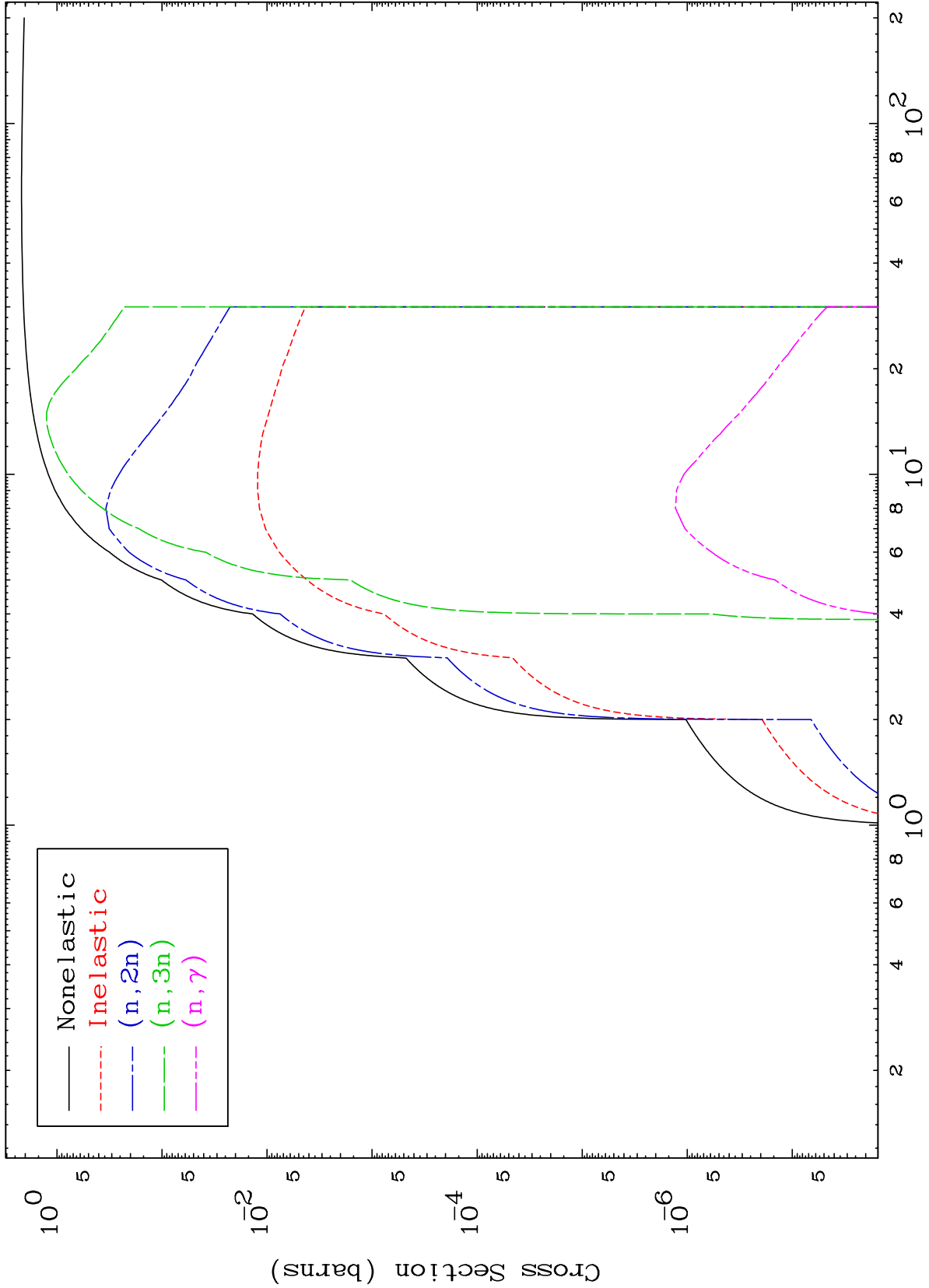
Press Mouse Button to Start

MAT 4149

Deuteron Major

41-Nb-101

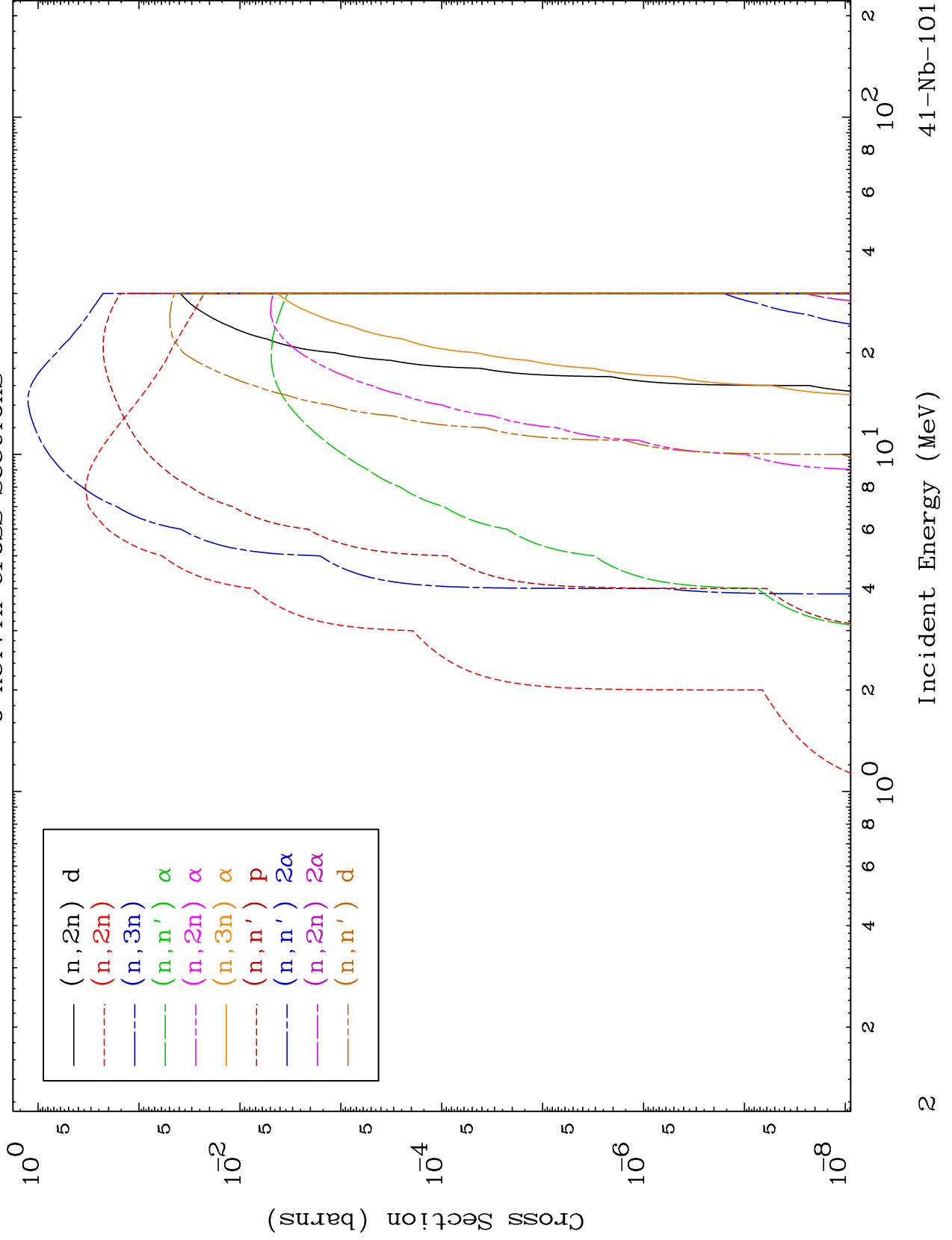
0 Kelvin Cross Sections

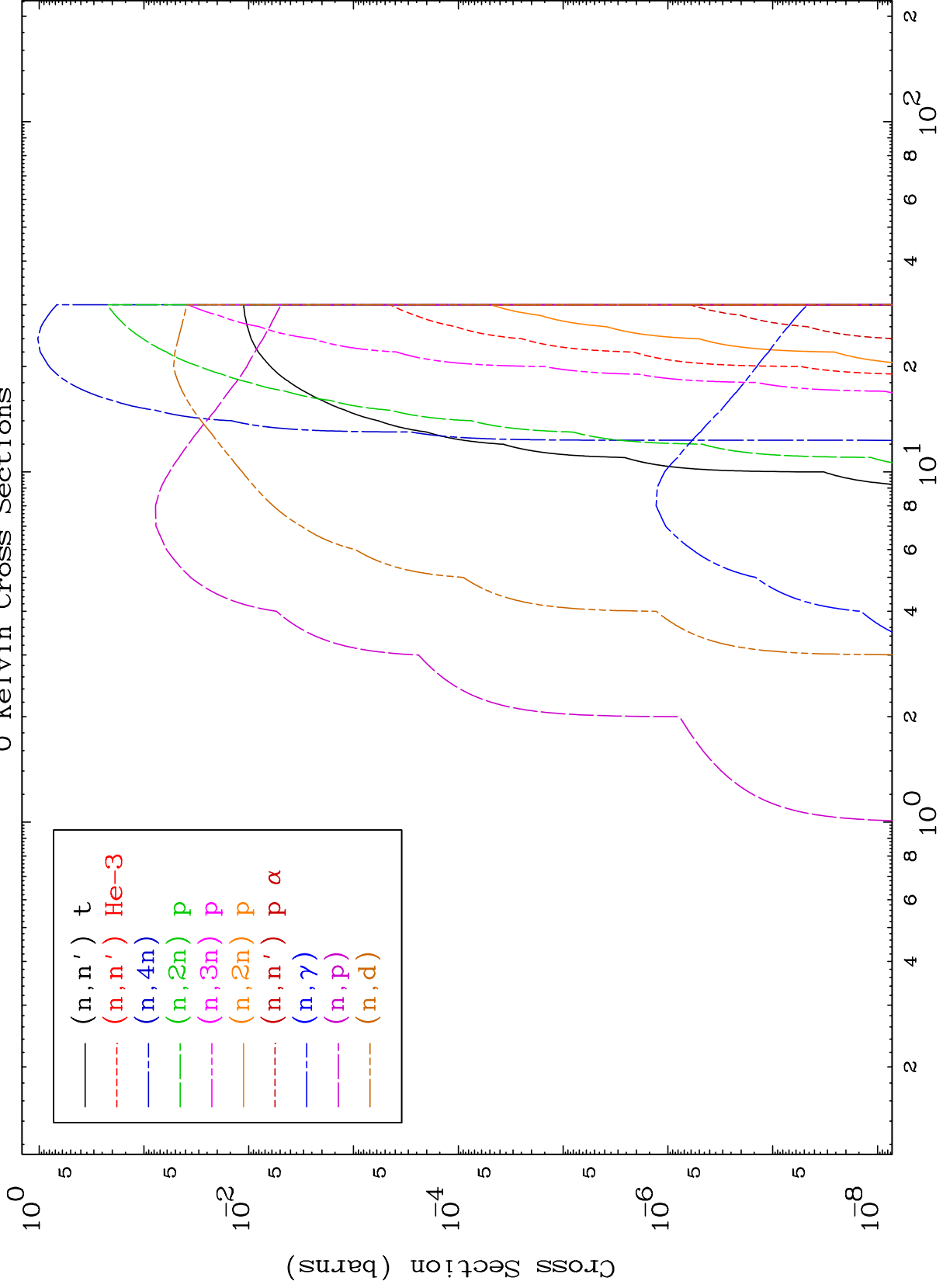


MAT 4149

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-101

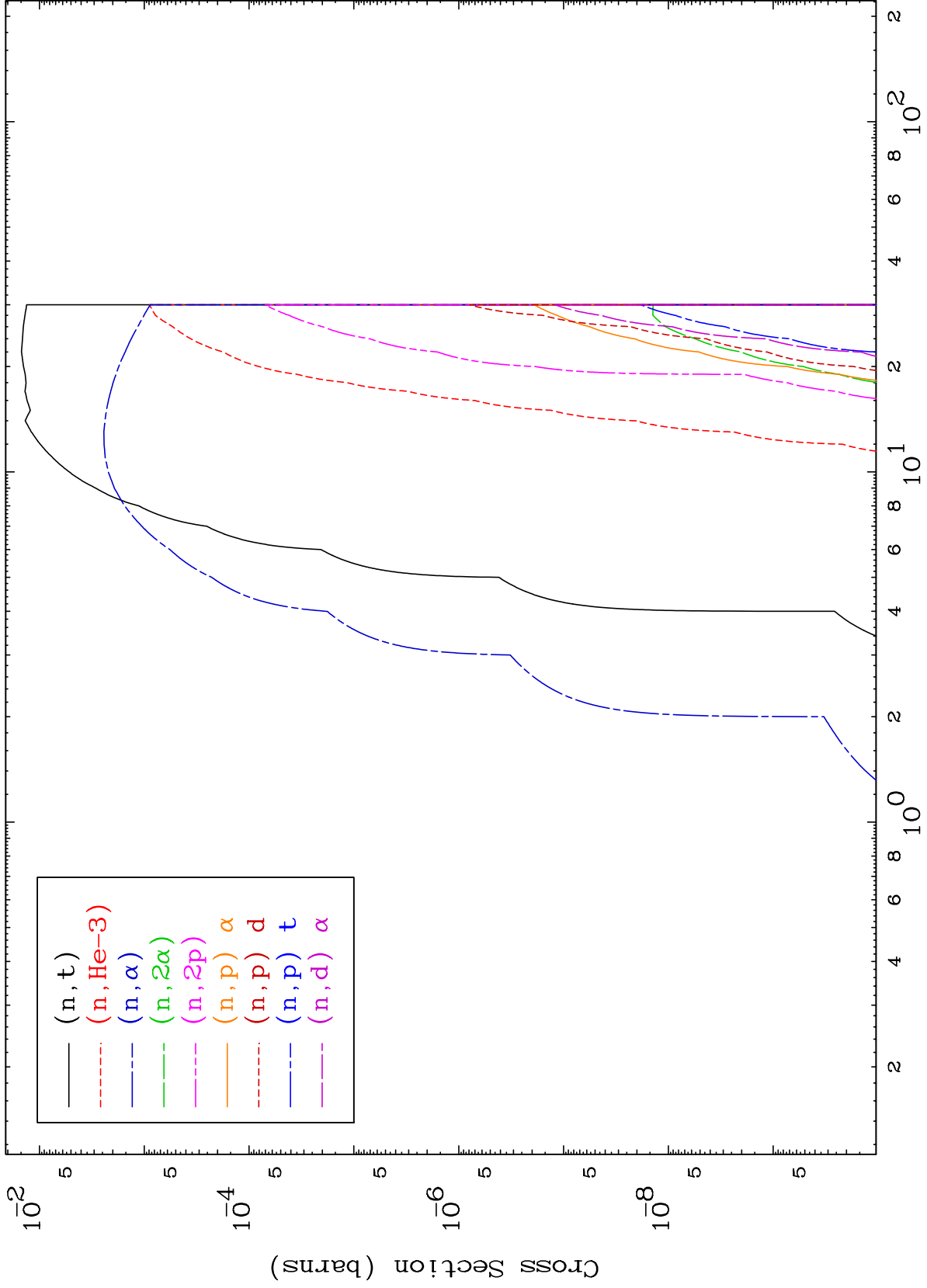


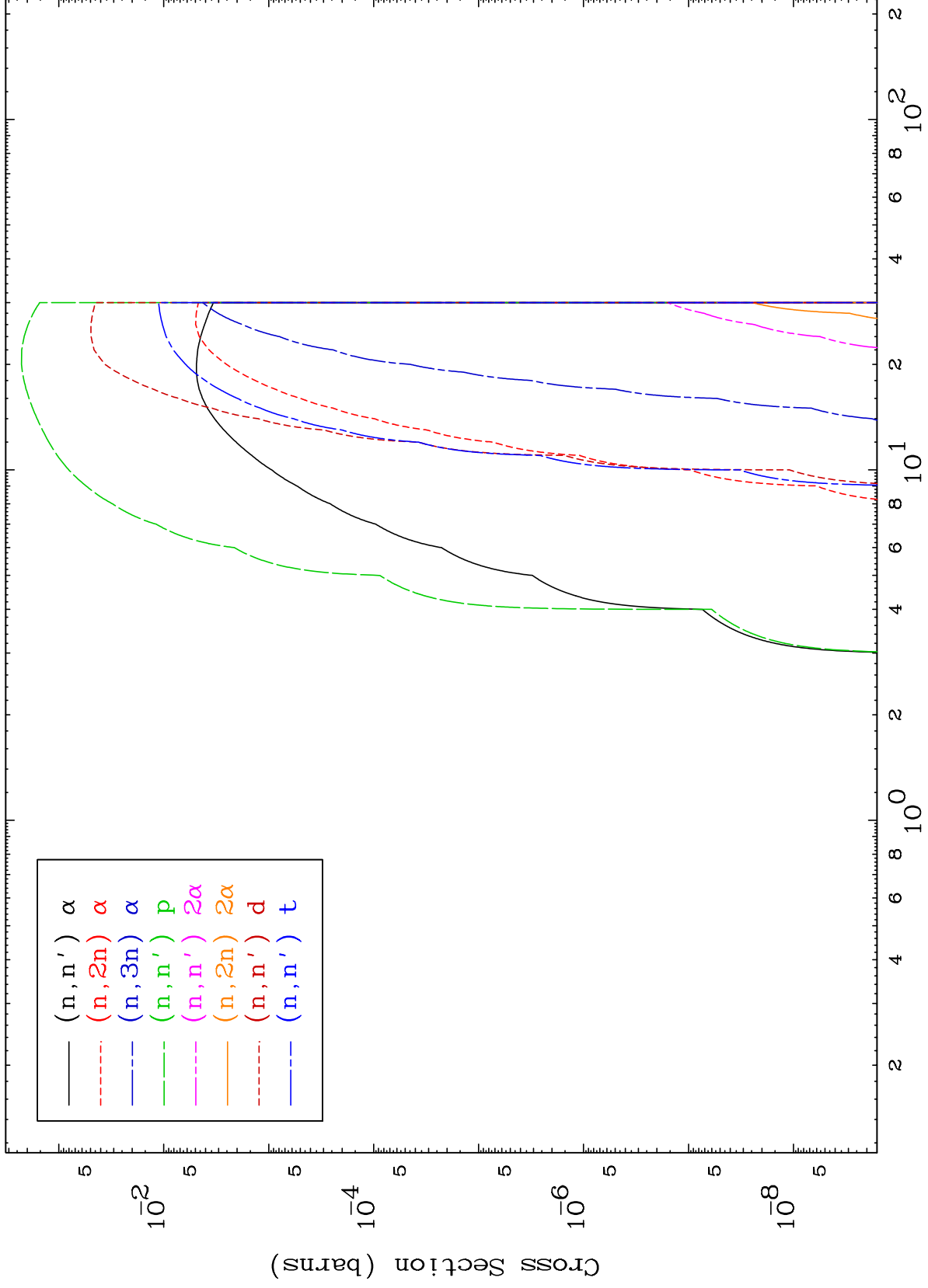


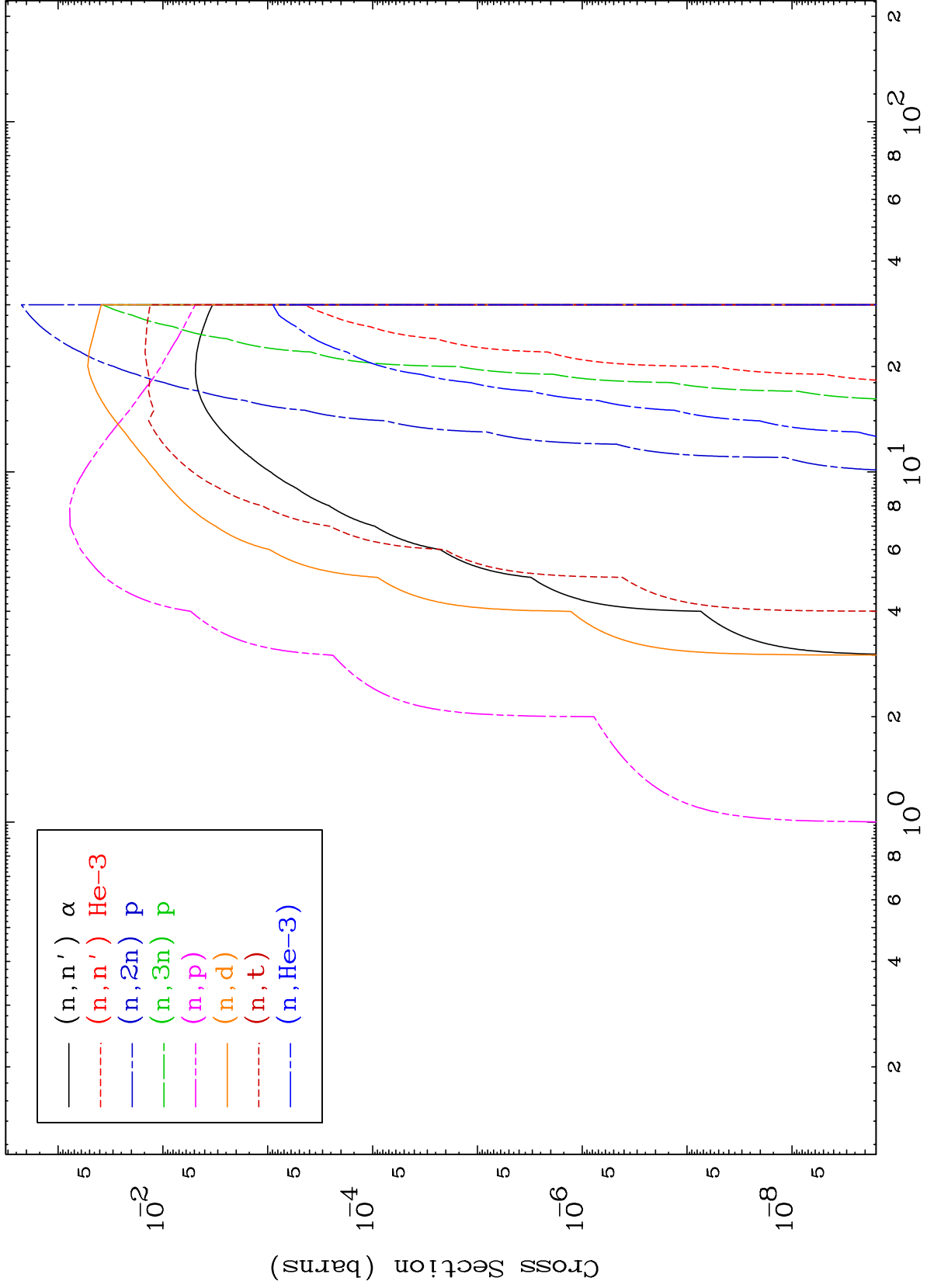
MAT 4149

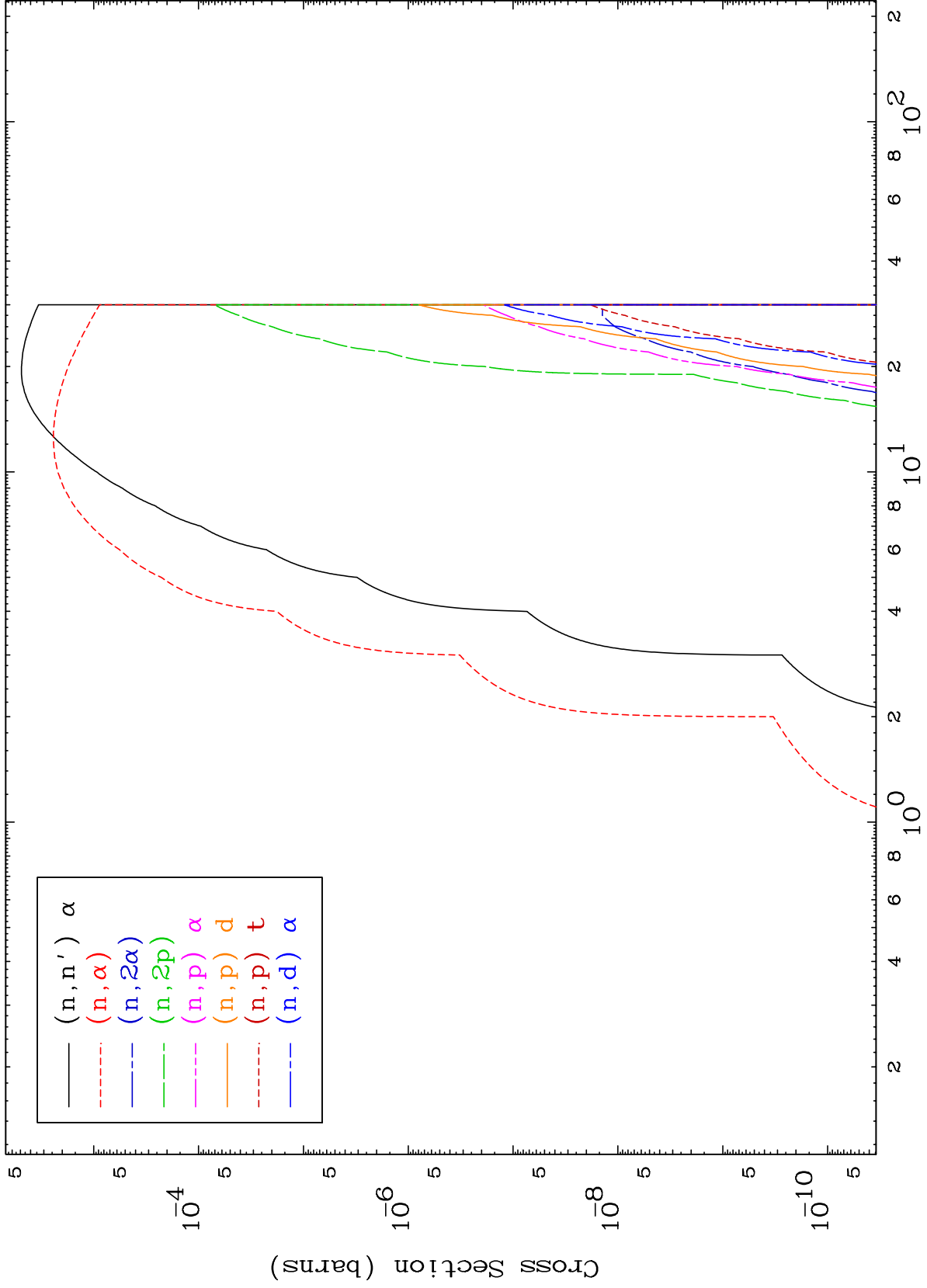
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-101





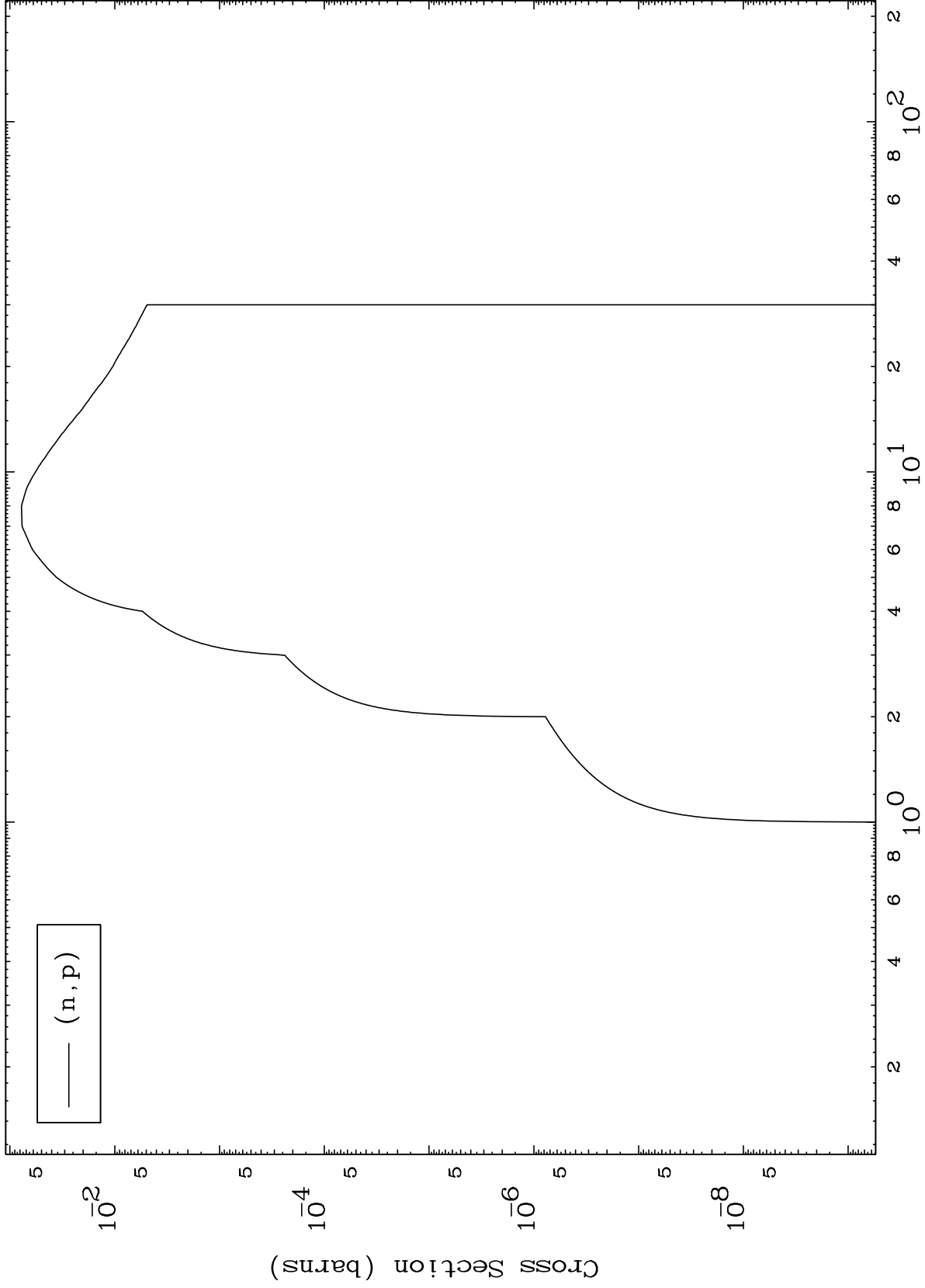




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41-Nb-101

(d,p) Levels  
0 Kelvin Cross Sections

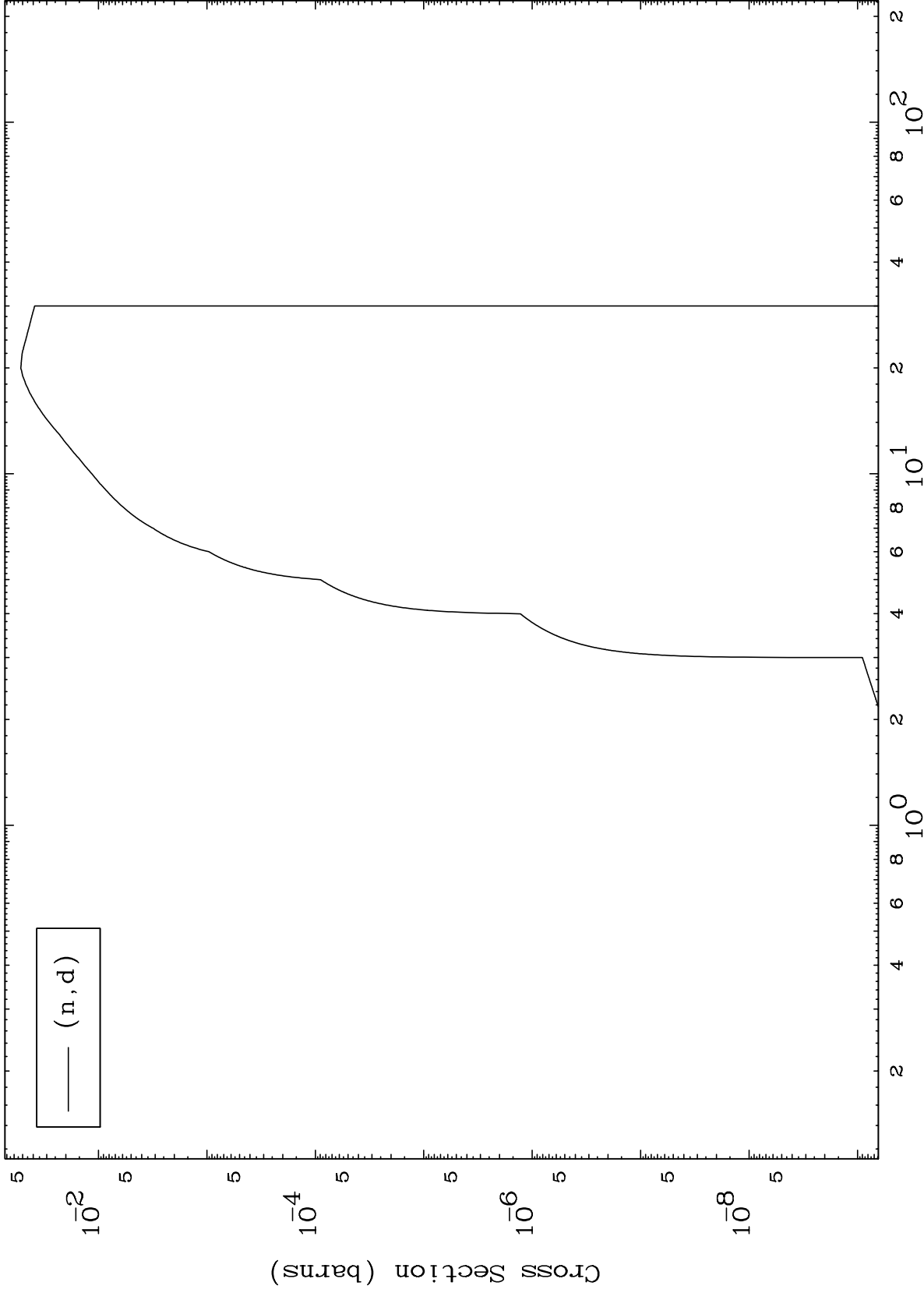


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(d,d) Levels

41-Nb-101

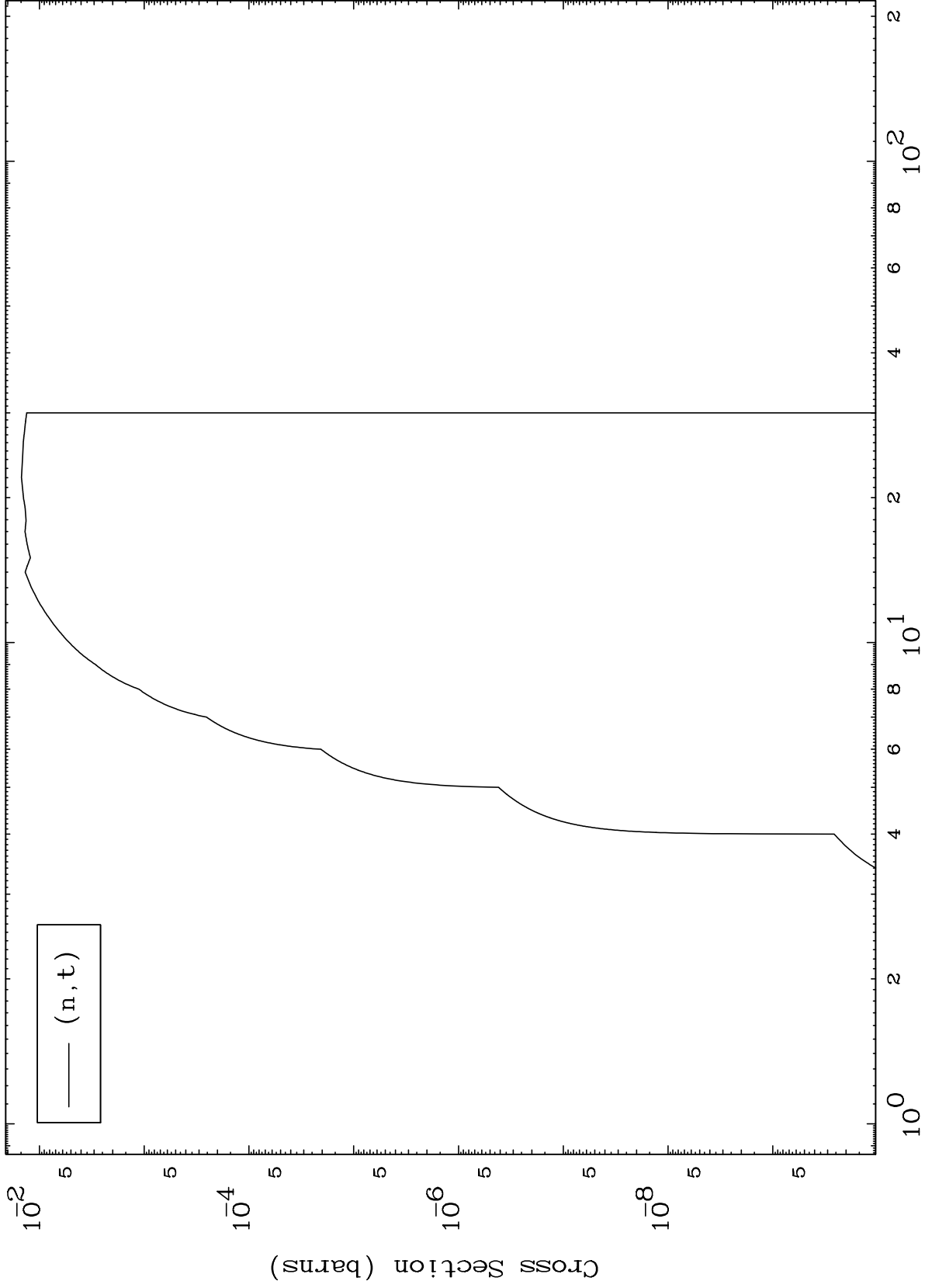
0 Kelvin Cross Sections



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41-Nb-101

(d,t) Levels  
0 Kelvin Cross Sections



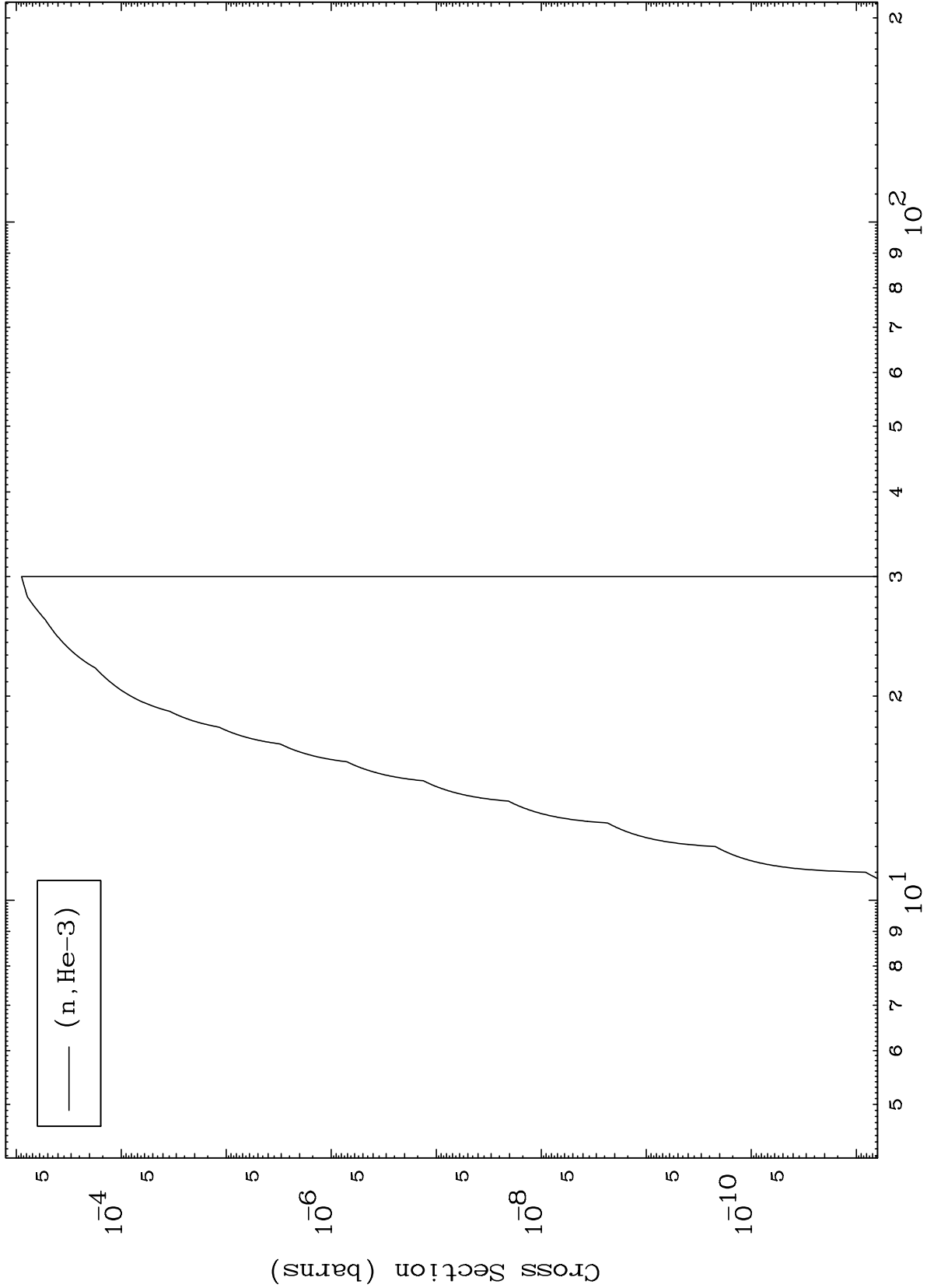
41-Nb-101

Incident Energy (MeV)

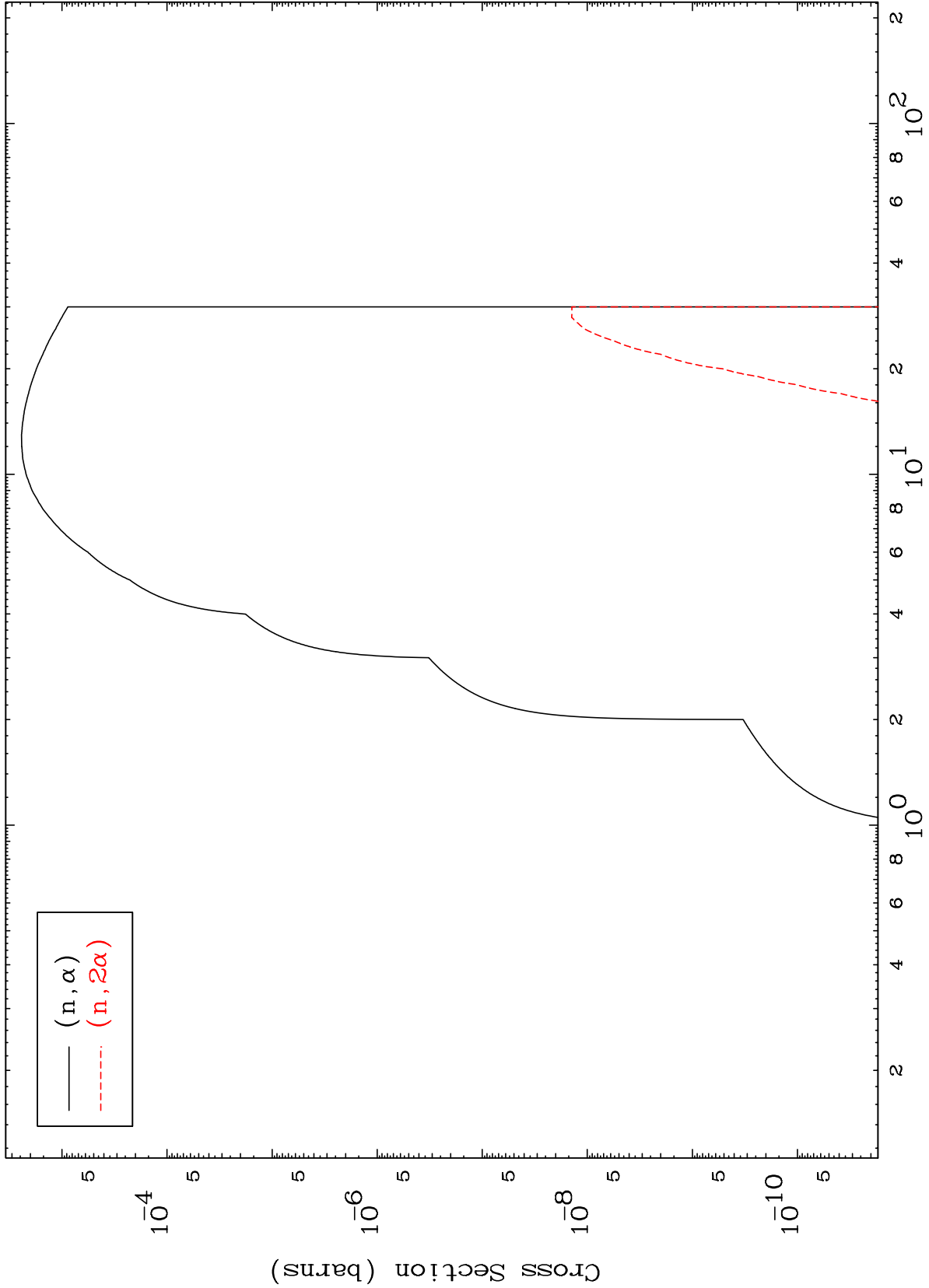
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41-Nb-101

(d,He3) Levels  
0 Kelvin Cross Sections



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

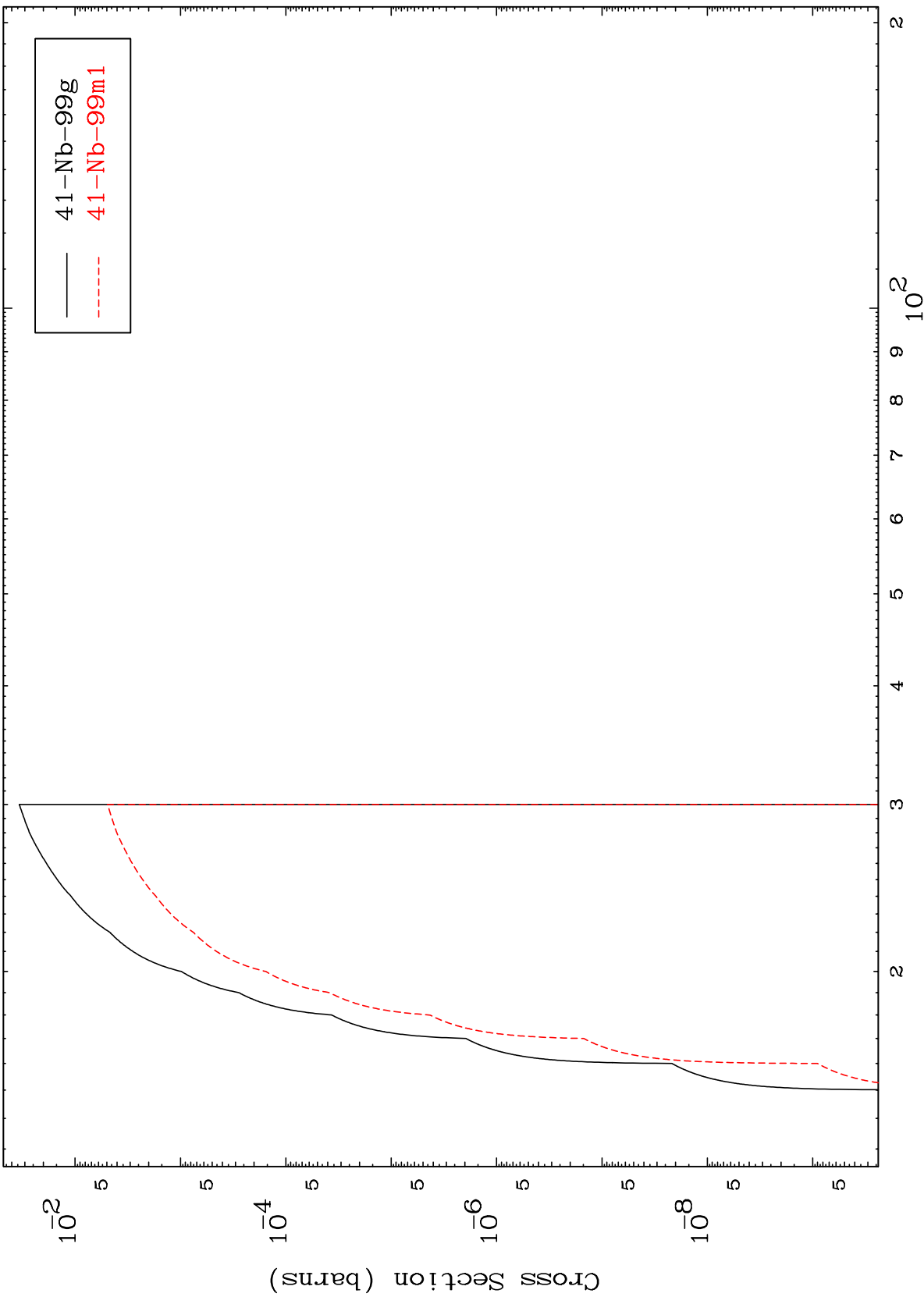


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(n,2n) d

41-Nb-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

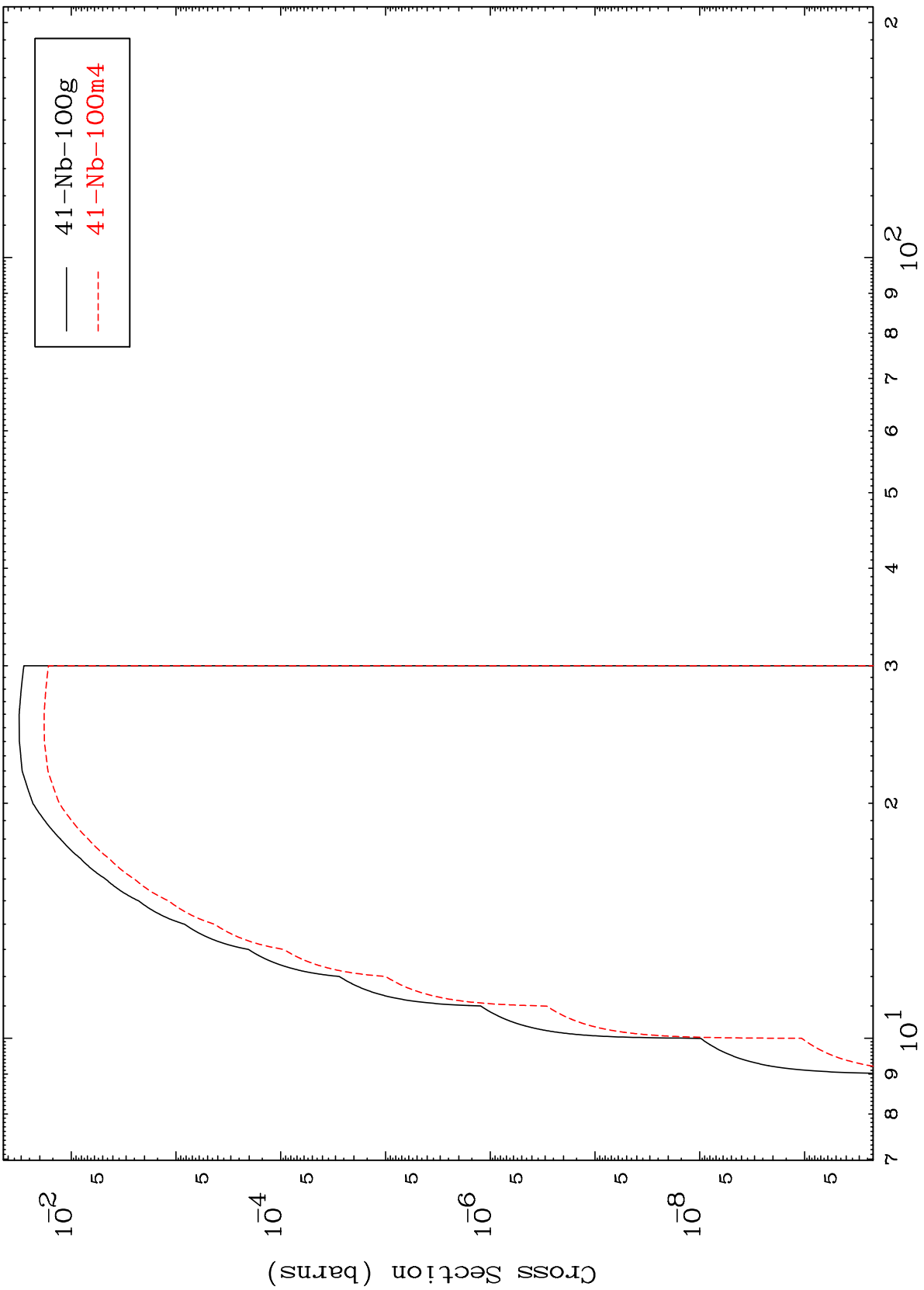
41-Nb-101

MAT 4149

(n,n') d

41-Nb-101

Radionuclide Production Cross Section



14

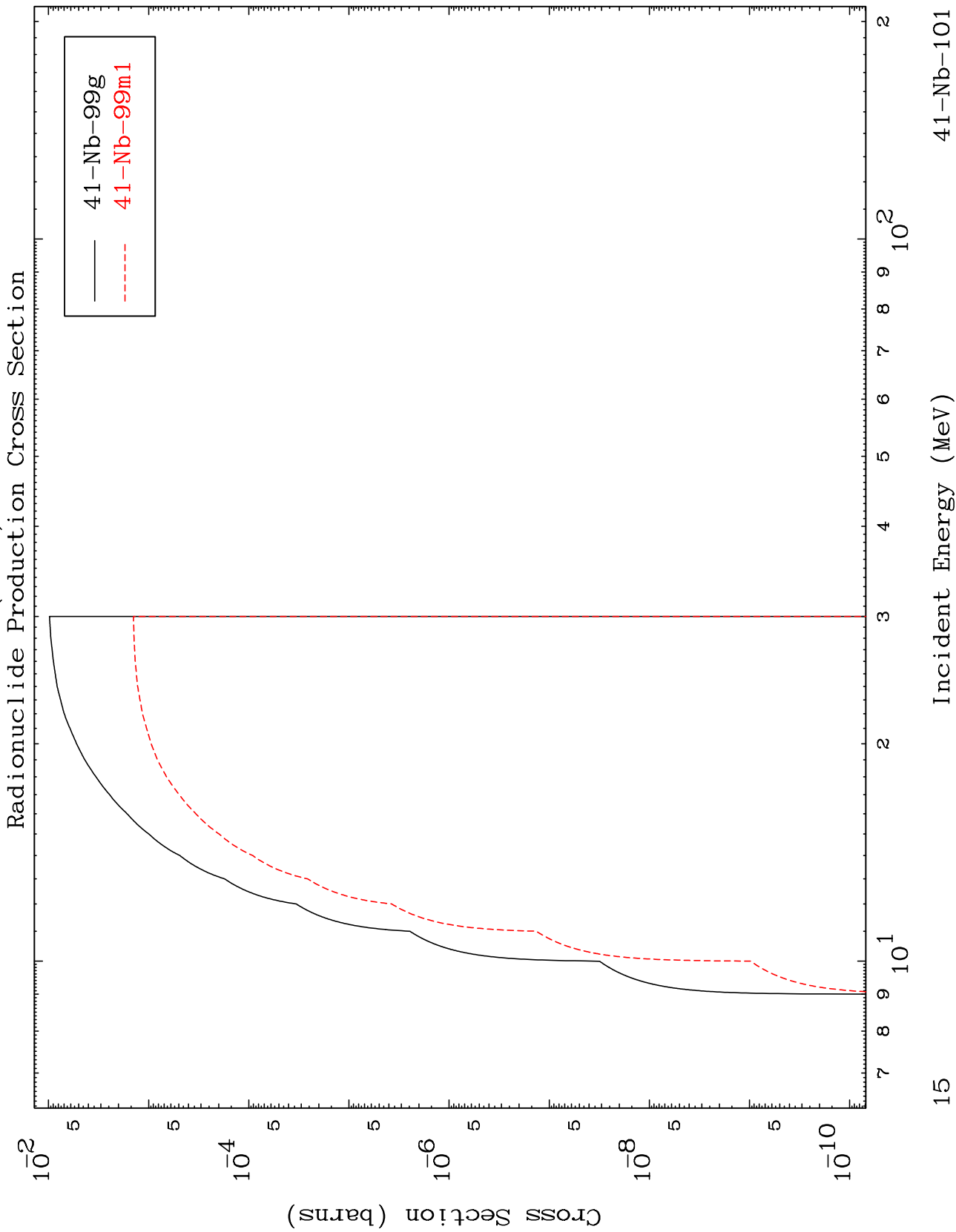
Incident Energy (MeV)

41-Nb-101

MAT 4149

(n,n') t

41-Nb-101



15

Incident Energy (MeV)

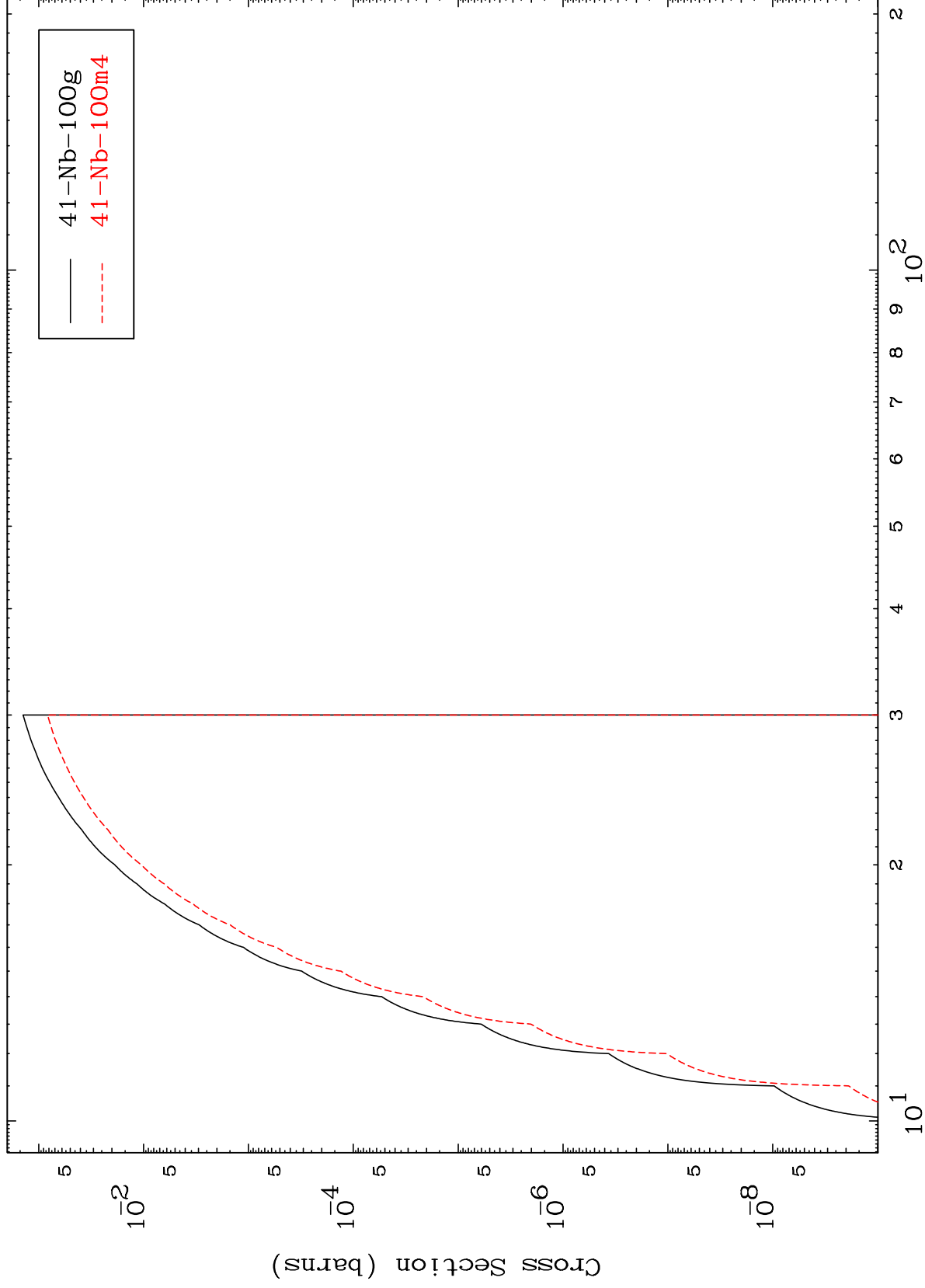
41-Nb-101

MAT 4149

(n,2n) p

41-Nb-101

Radionuclide Production Cross Section



Incident Energy (MeV)

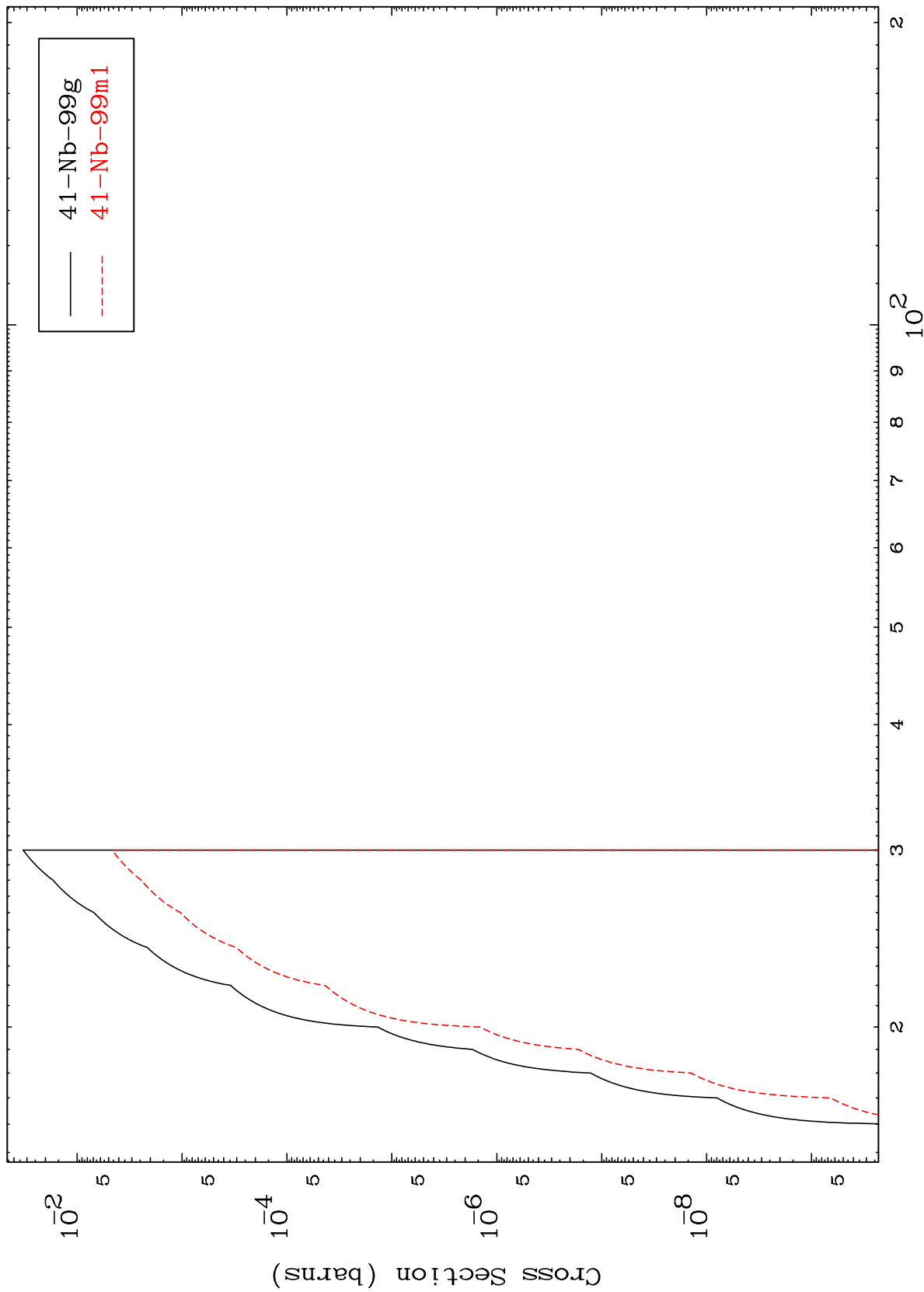
41-Nb-101

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(n,3n) p

41-Nb-101

Radionuclide Production Cross Section



17

Incident Energy (MeV)

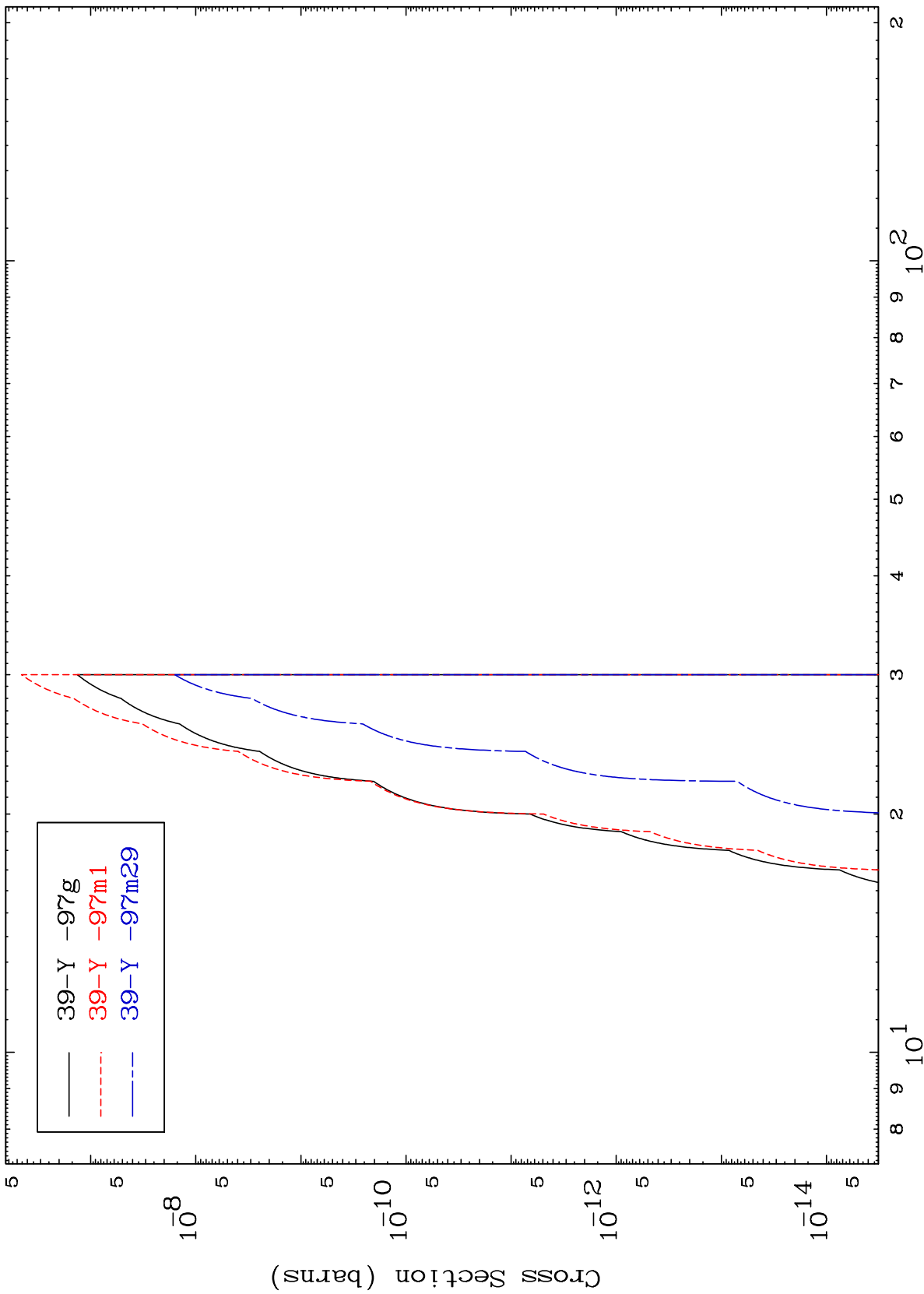
41-Nb-101

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(n,n') p α

41-Nb-101

Radionuclide Production Cross Section



18

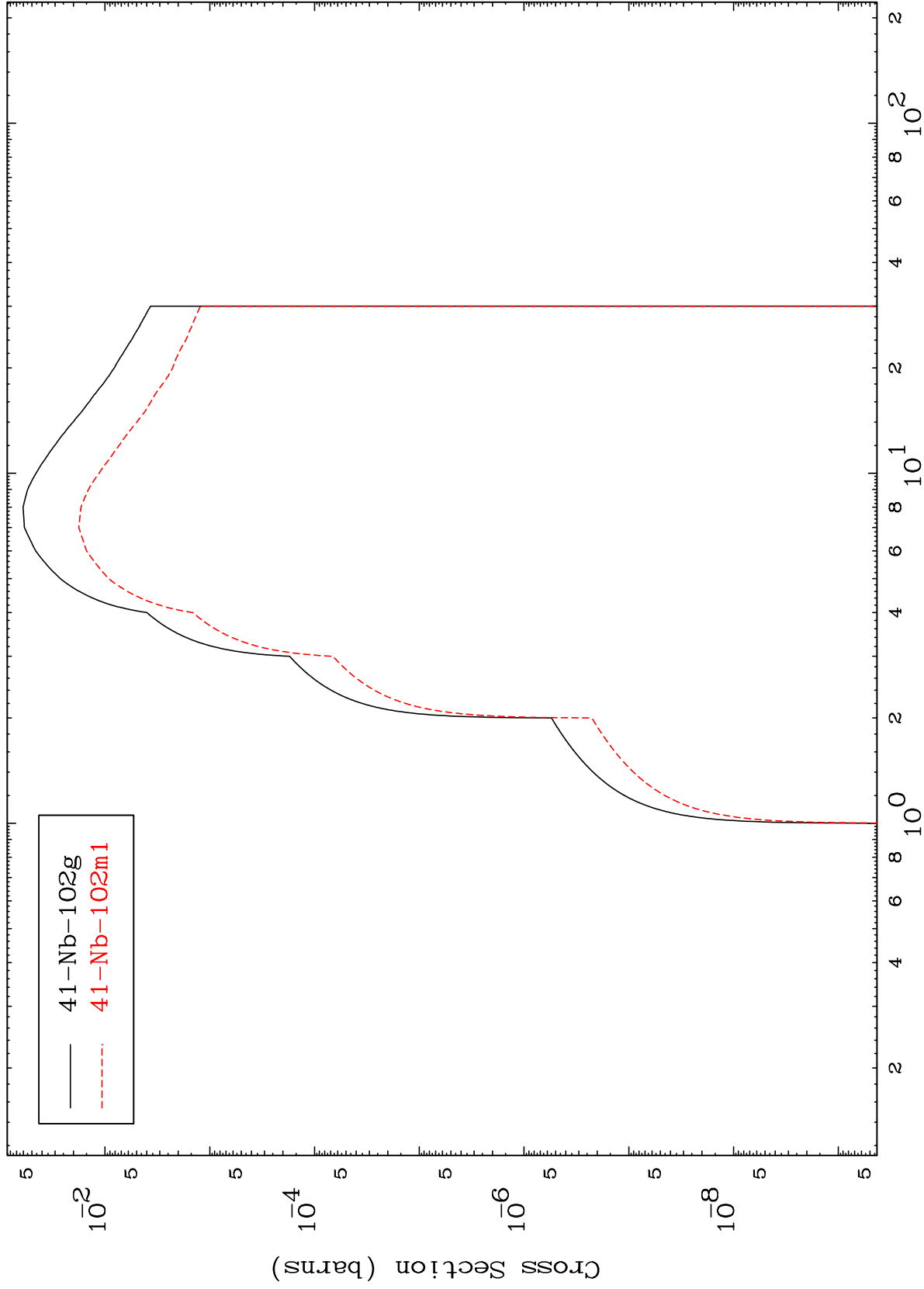
Incident Energy (MeV)

41-Nb-101

MAT 4149

41-Nb-101

Radionuclide Production Cross Section (n,p)



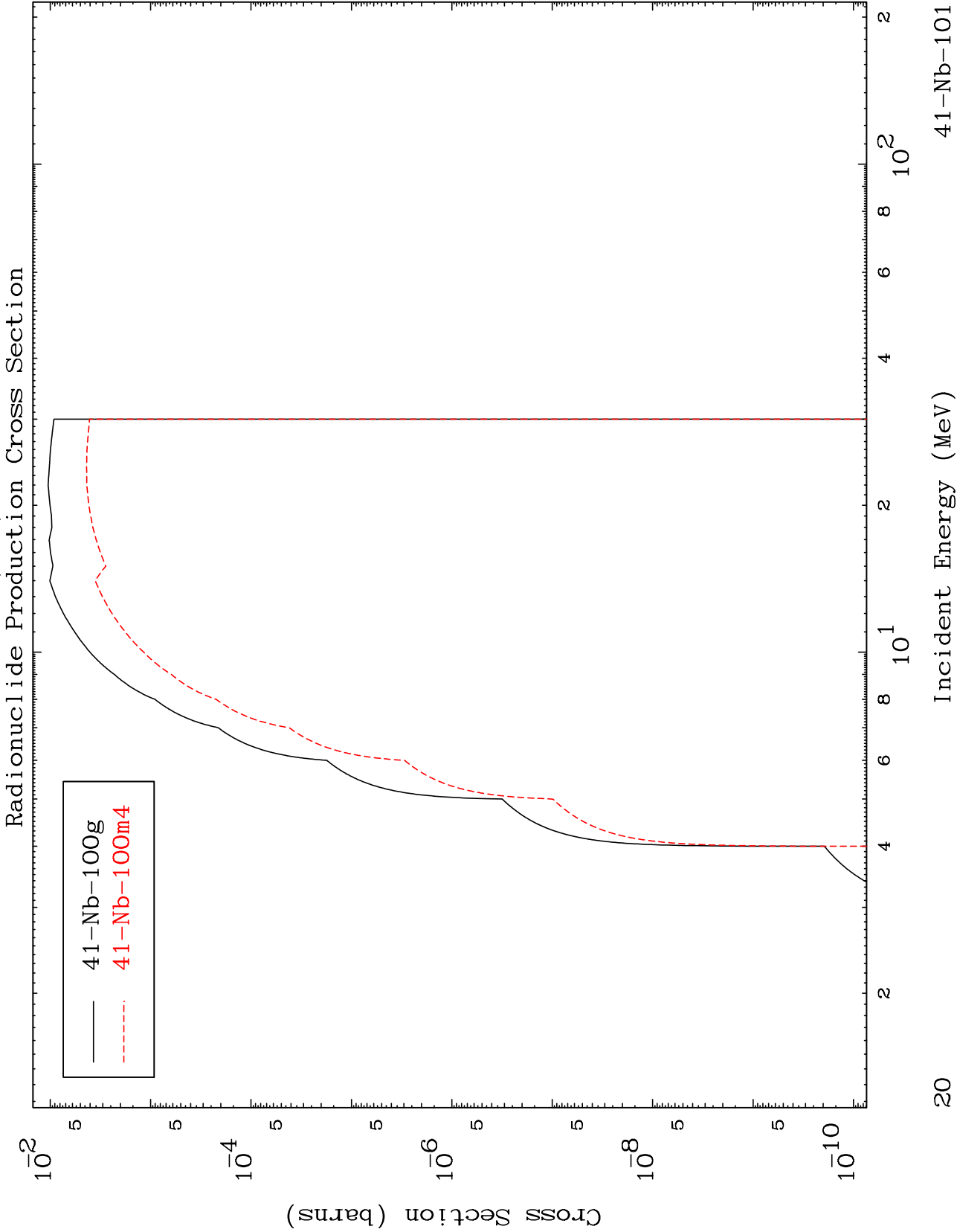
19

Incident Energy (MeV)

41-Nb-101

MAT 4149

41-Nb-101



20

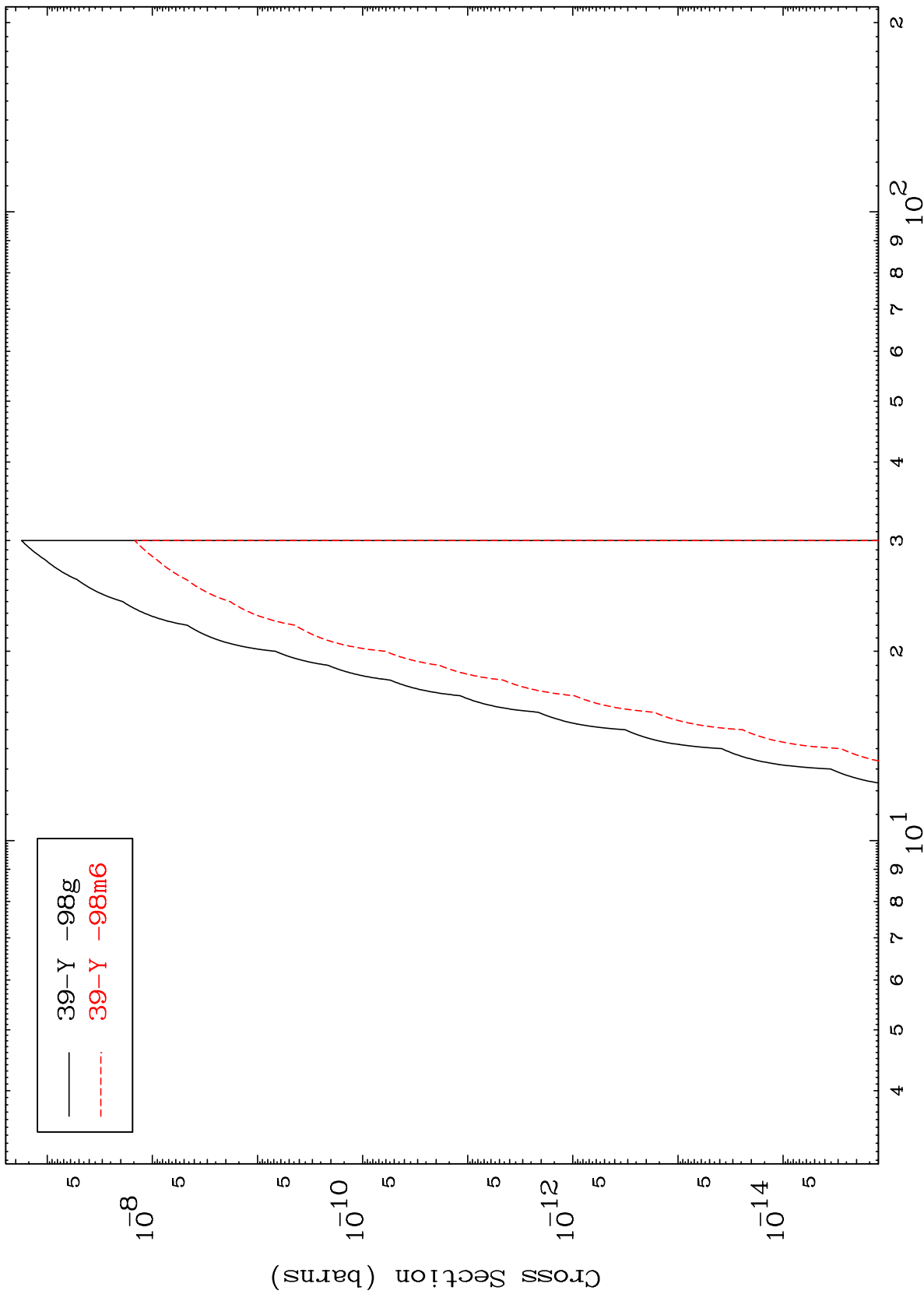
41-Nb-101

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(n,p)  $\alpha$

41-Nb-101

Radionuclide Production Cross Section



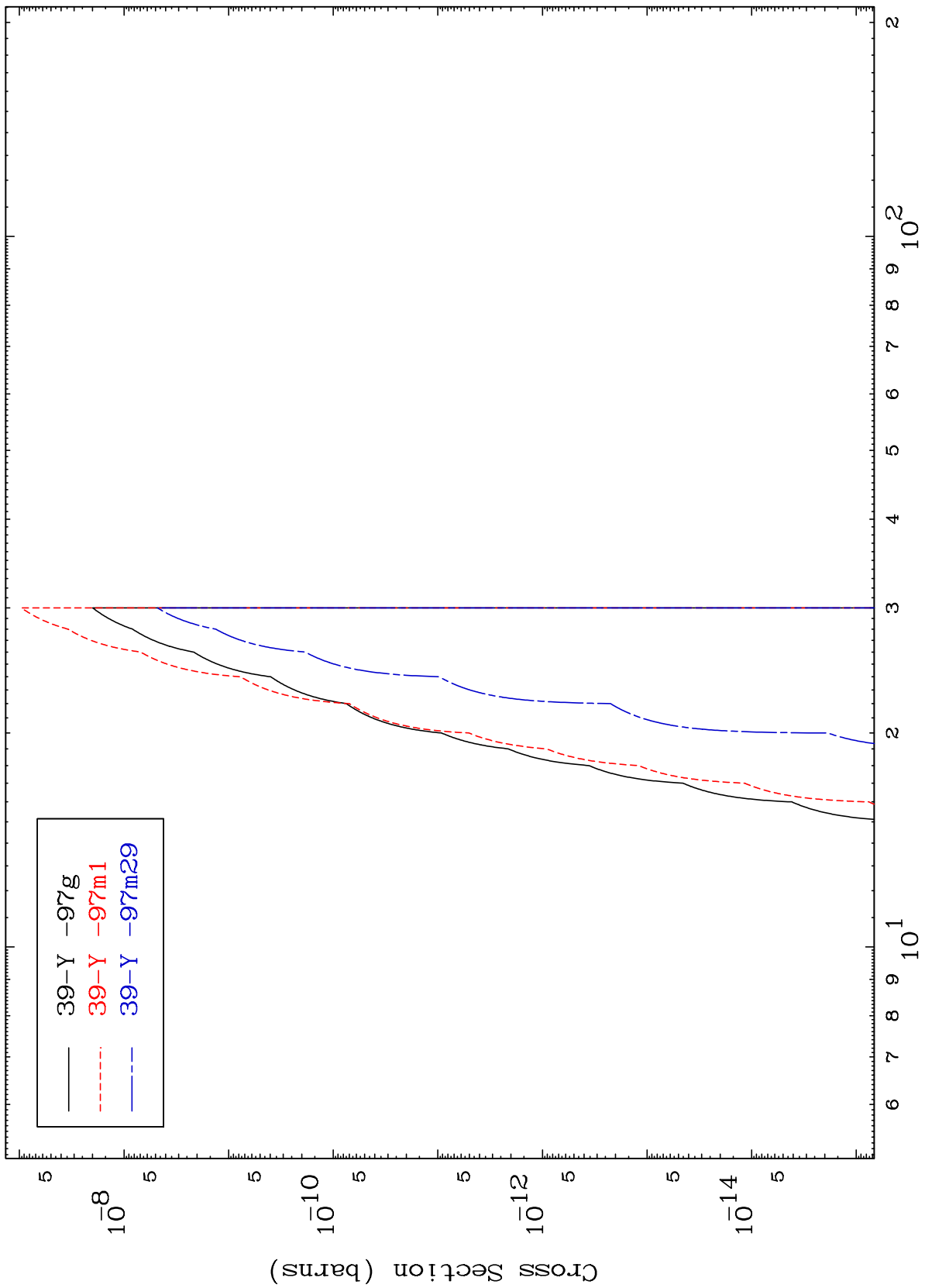
21

Incident Energy (MeV)

41-Nb-101

(n,d)  $\alpha$

Radionuclide Production Cross Section



39-Y -97g  
39-Y -97m1  
39-Y -97m29

Incident Energy (MeV)