

Program EVALPLOT  
(Version 2021-1)

by

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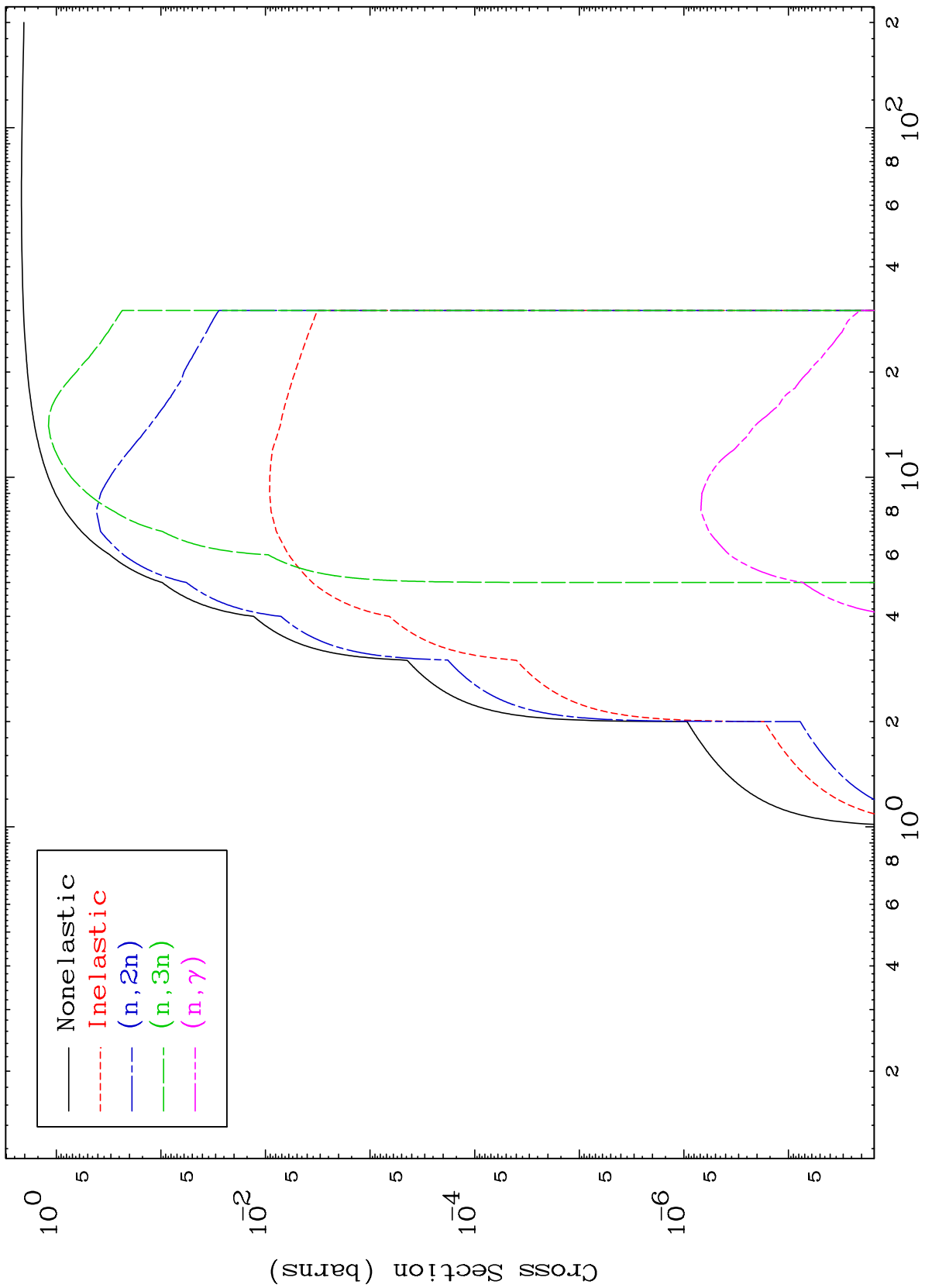
Press Mouse Button to Start

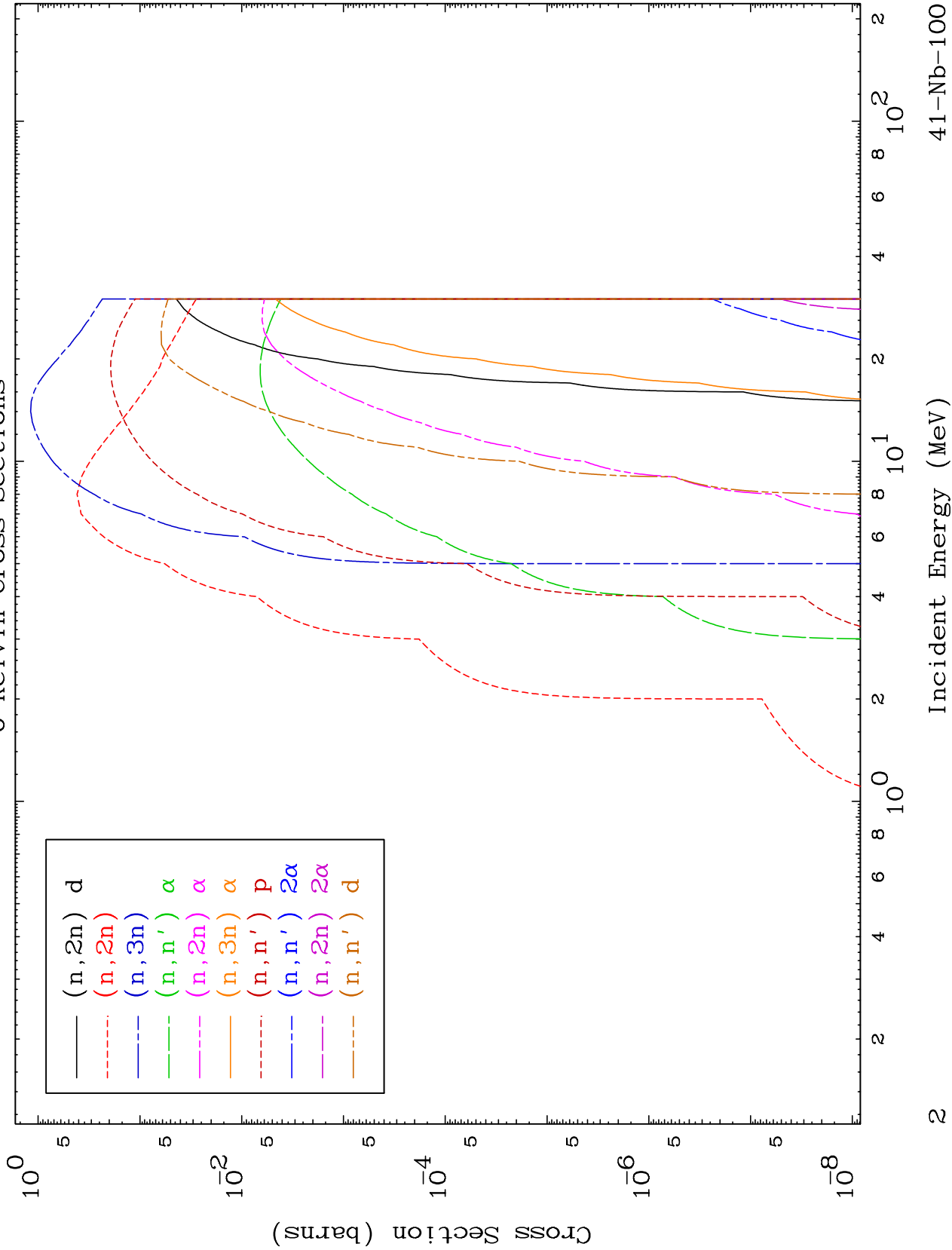
MAT 4146

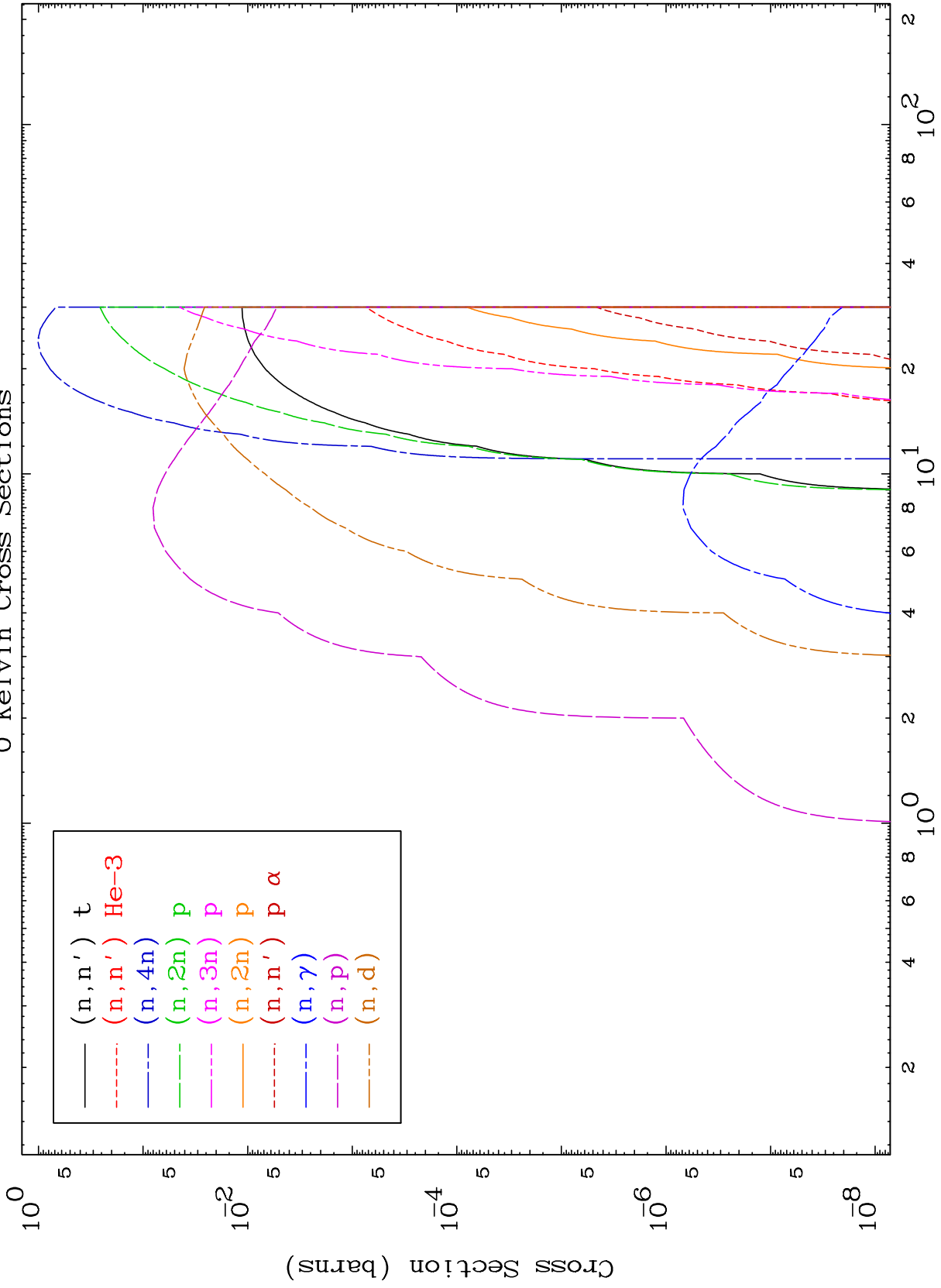
Deuteron Major

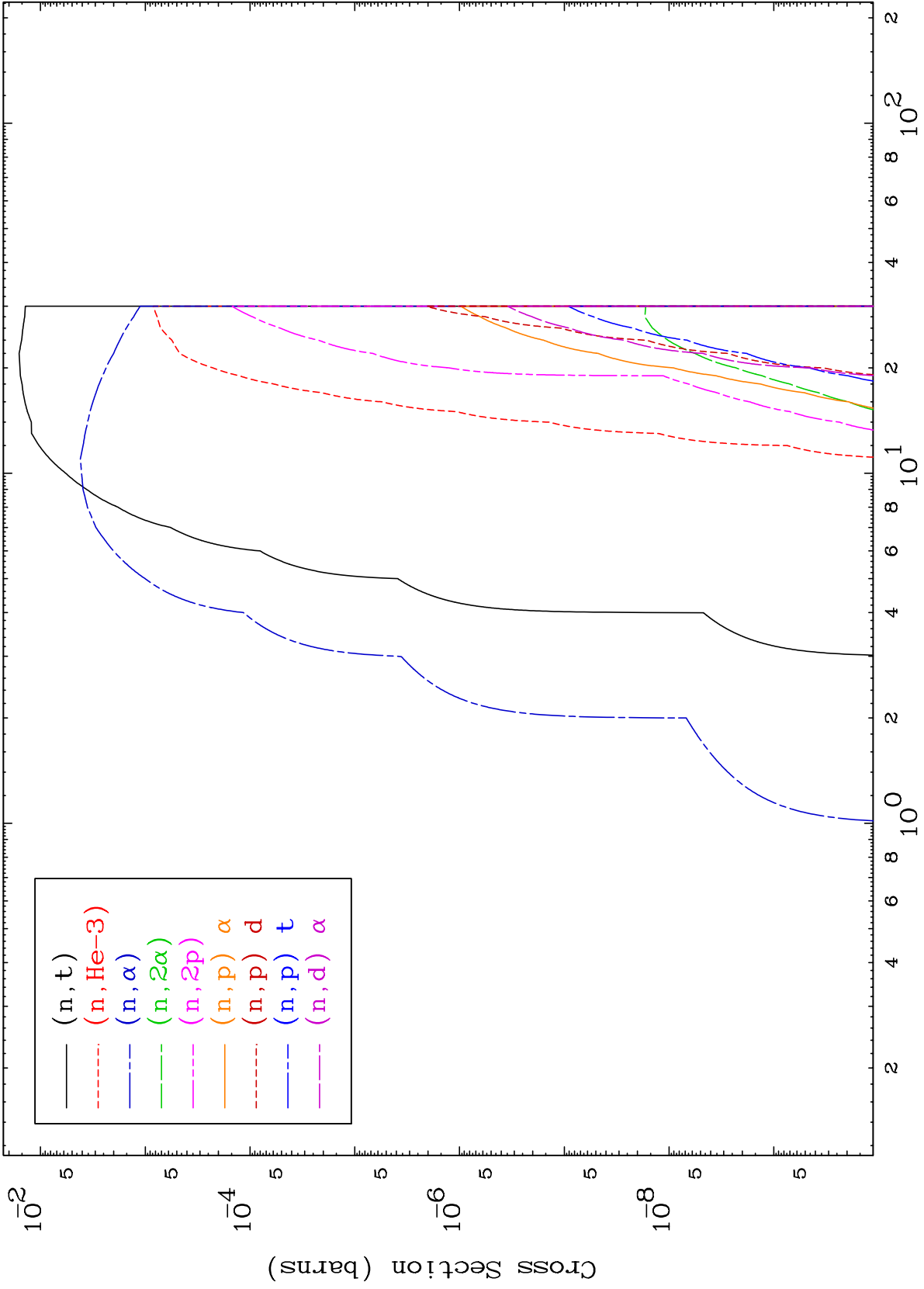
41-Nb-100

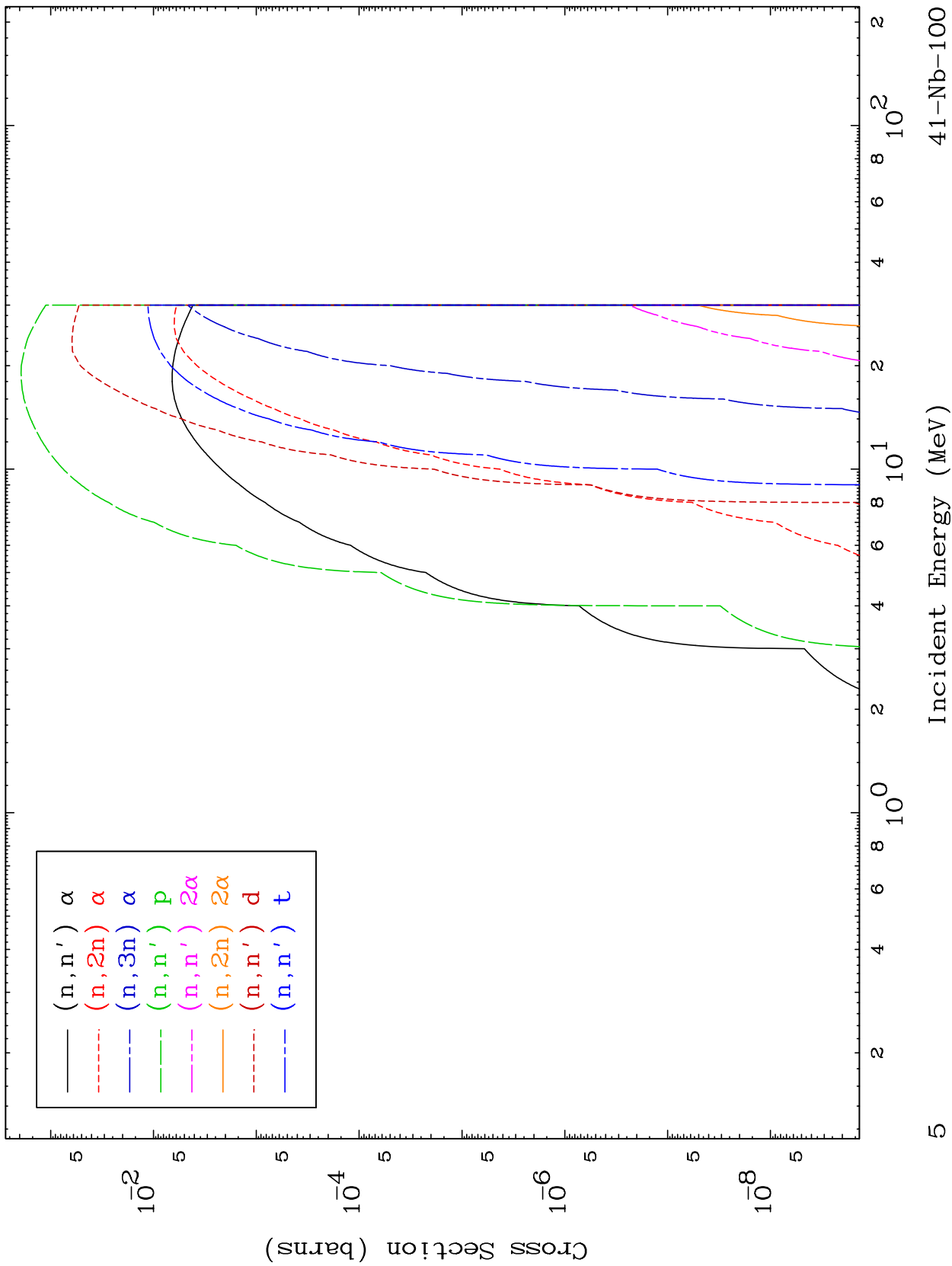
0 Kelvin Cross Sections

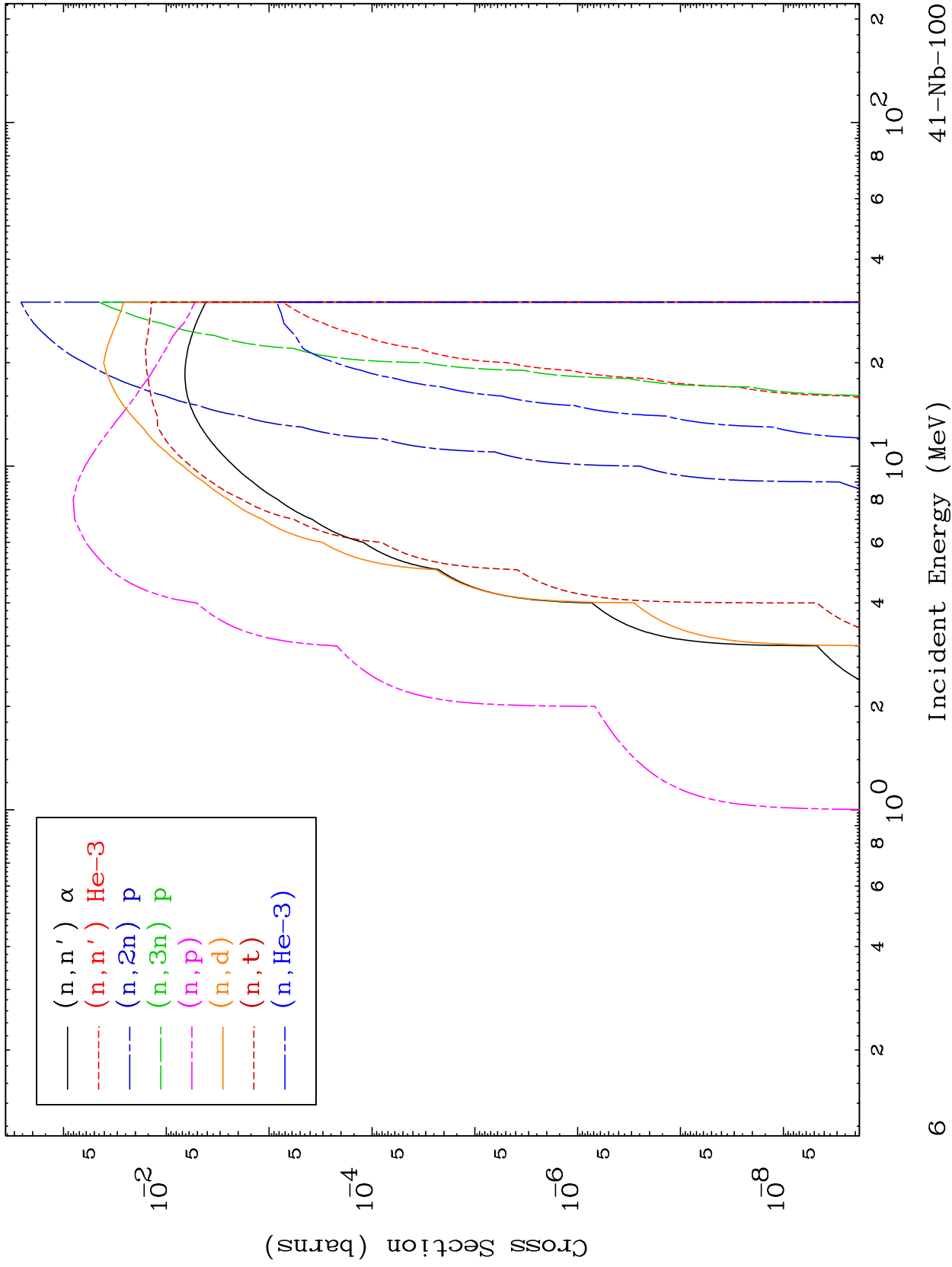








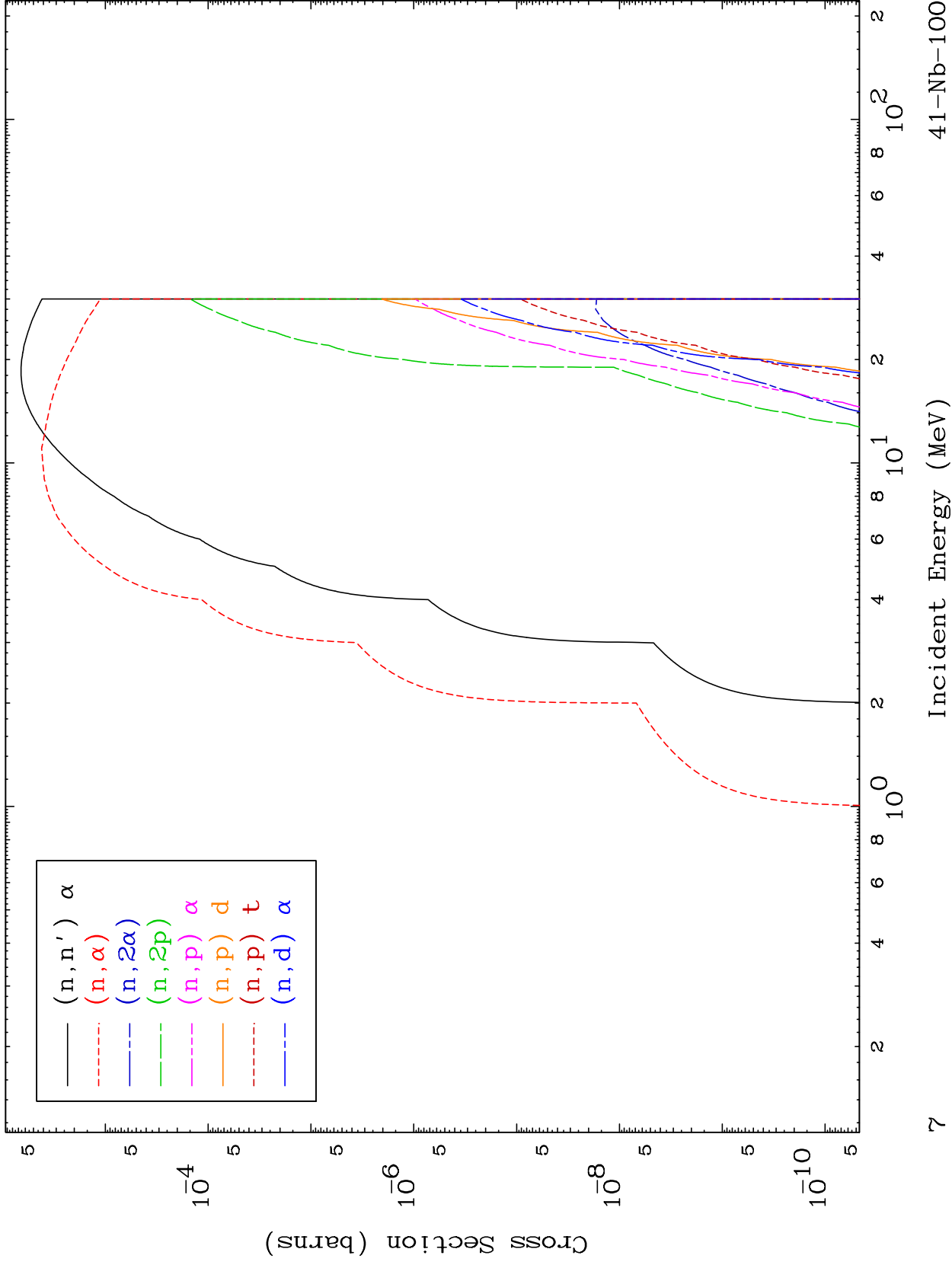




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Deuteron Charged Particle  
0 Kelvin Cross Sections

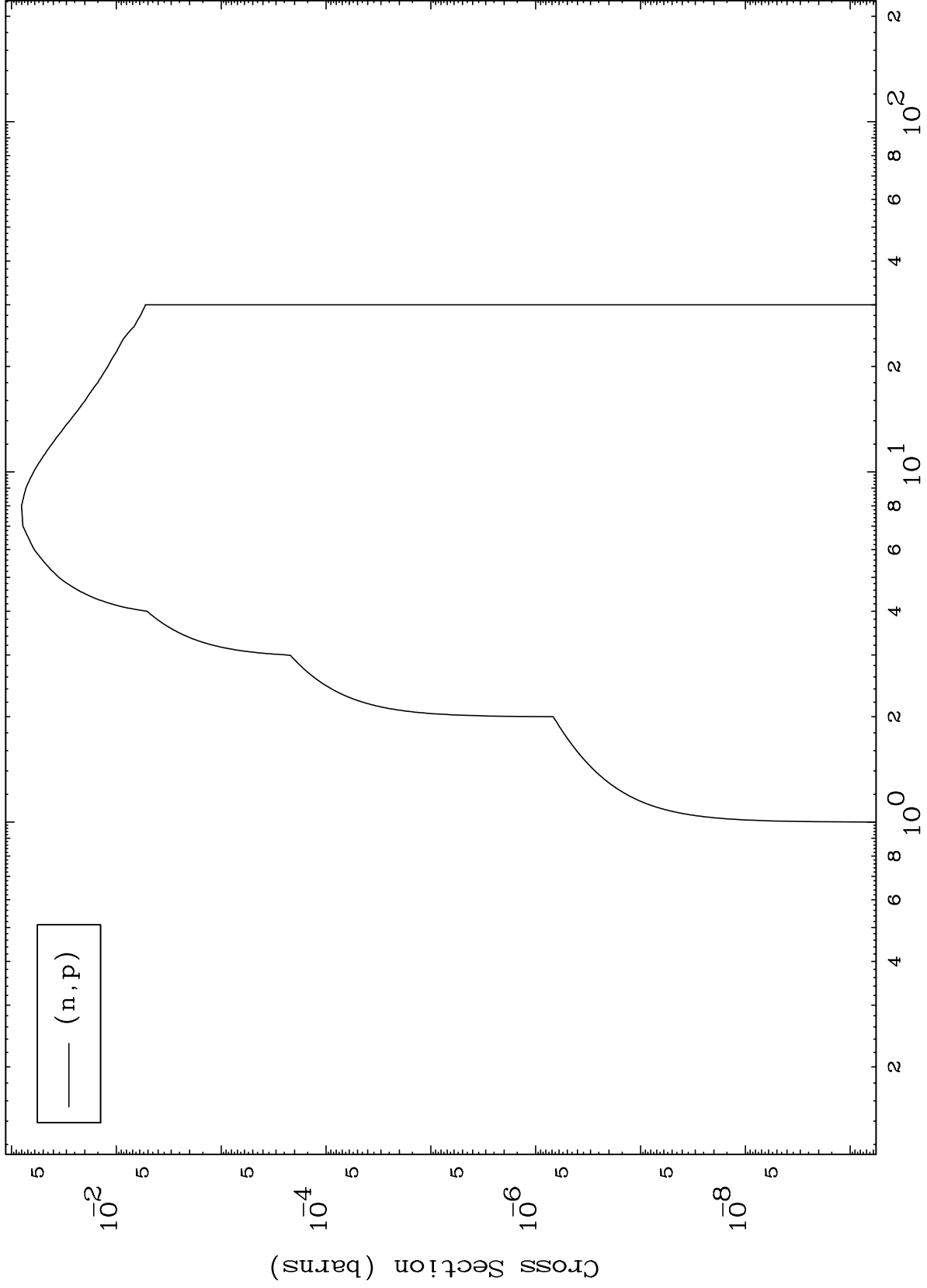
41-Nb-100



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(d,p) Levels  
0 Kelvin Cross Sections

41-Nb-100

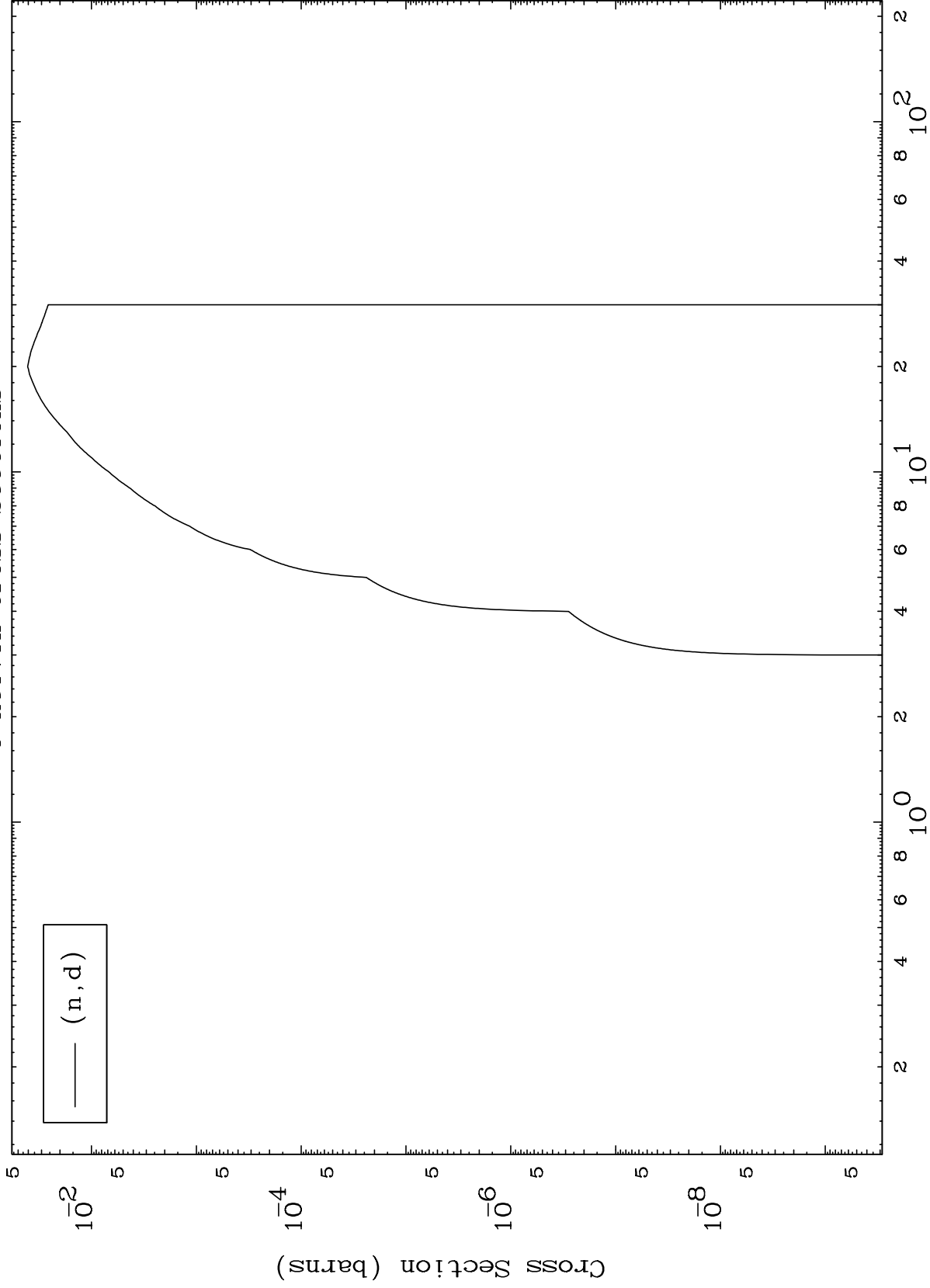


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(d,d) Levels

41-Nb-100

0 Kelvin Cross Sections



9

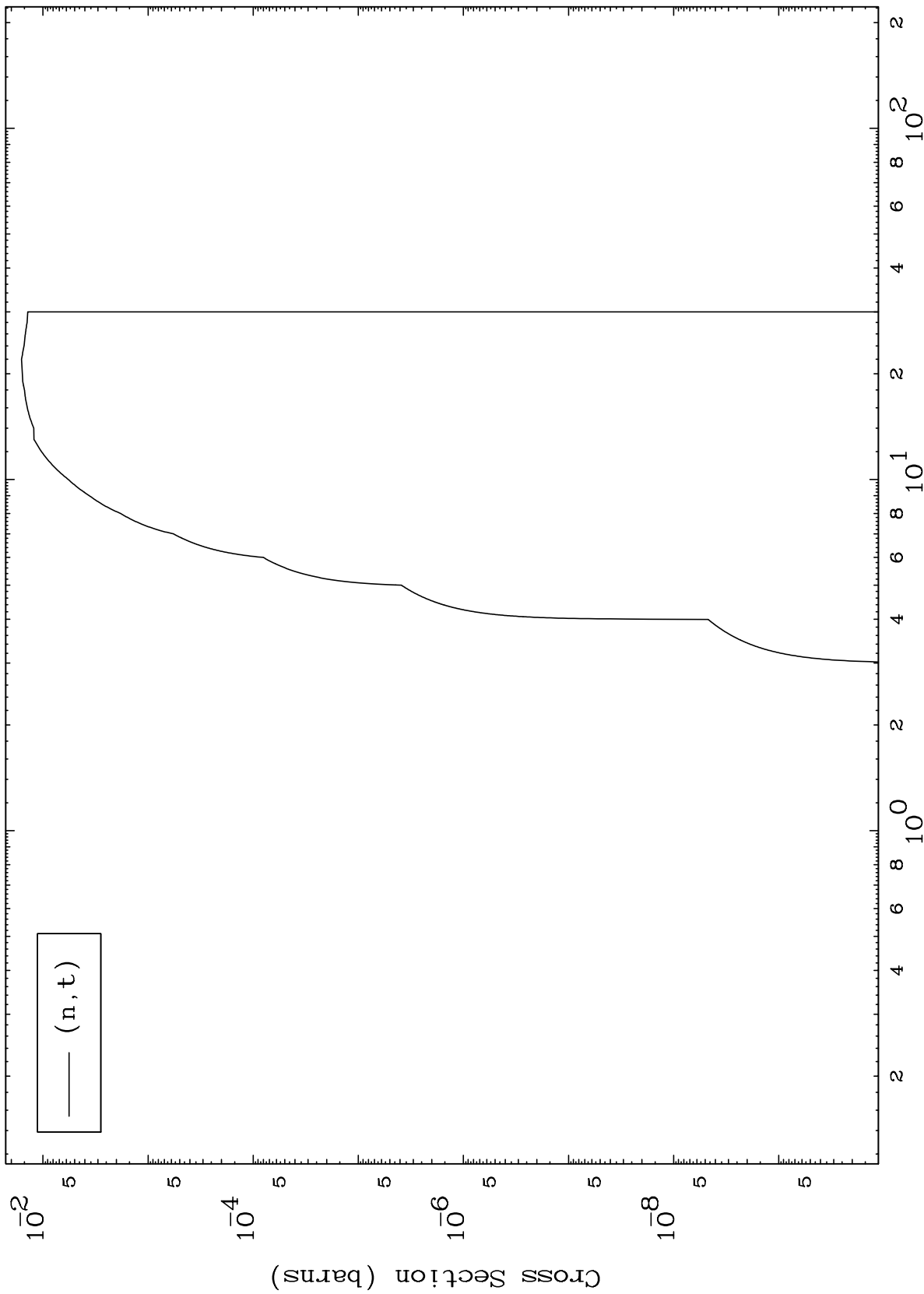
Incident Energy (MeV)

41-Nb-100

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41-Nb-100

(d,t) Levels  
0 Kelvin Cross Sections



10

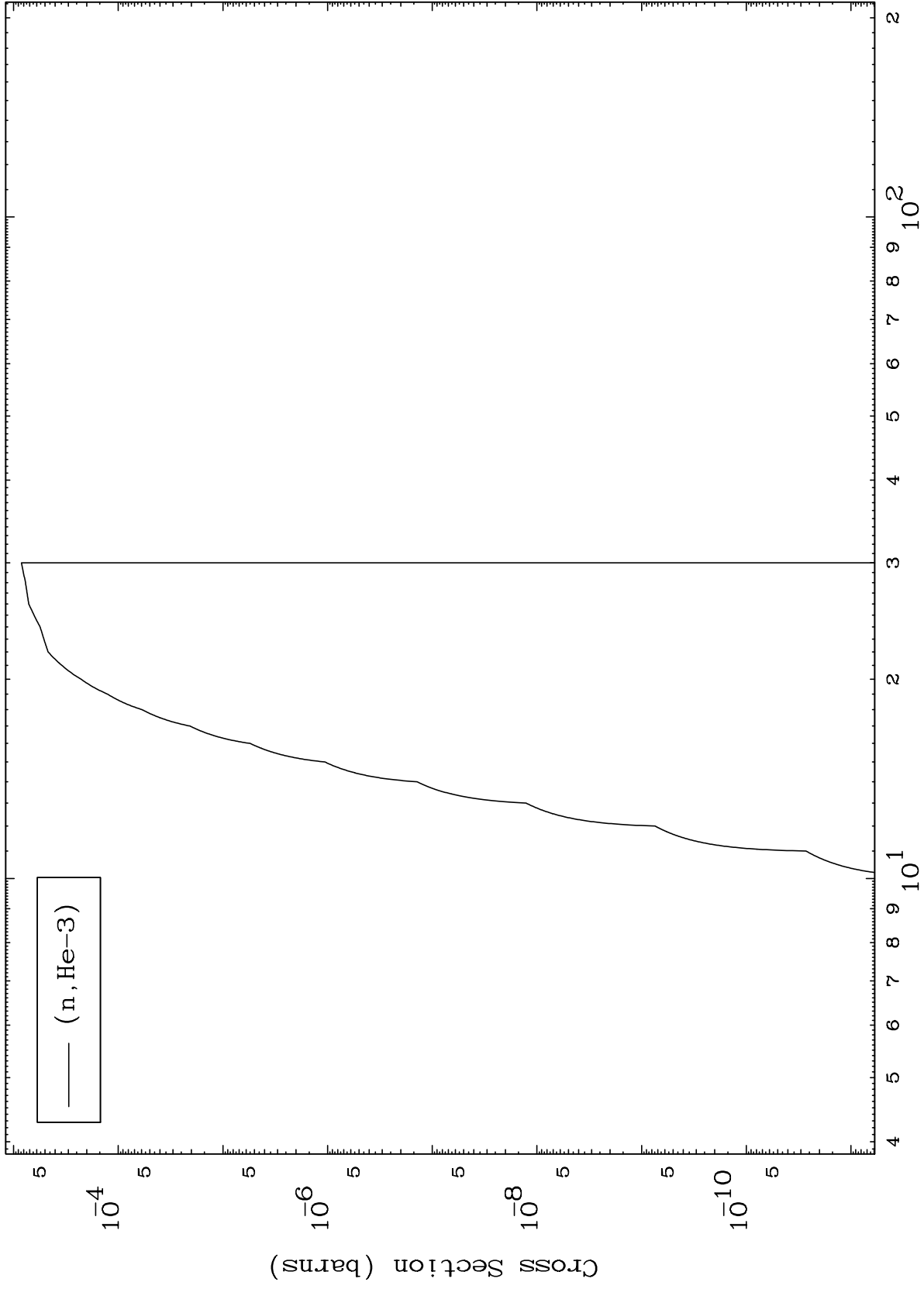
Incident Energy (MeV)

41-Nb-100

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(d,He3) Levels  
0 Kelvin Cross Sections

41-Nb-100



— (n, He-3)

11

Incident Energy (MeV)

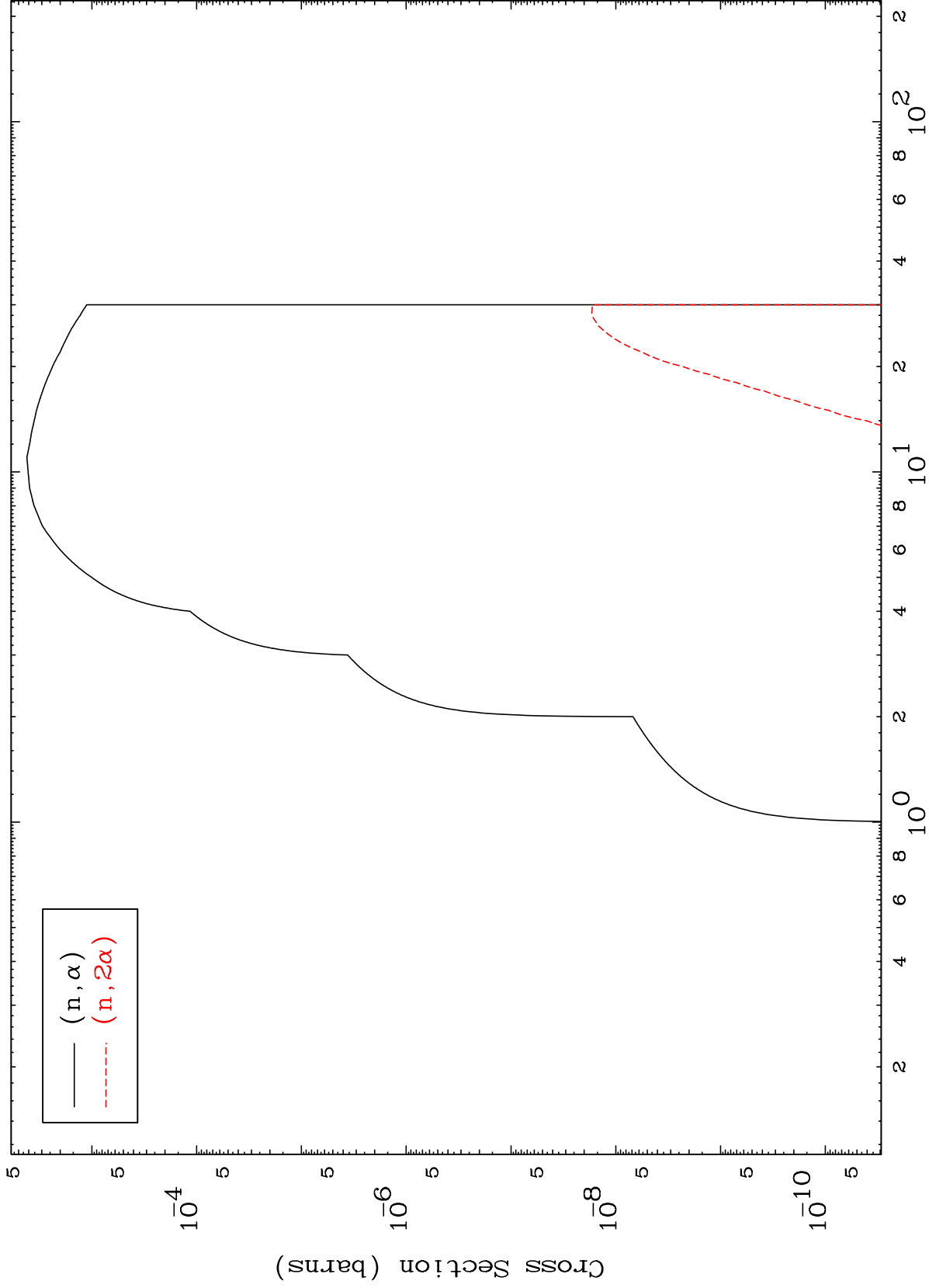
41-Nb-100

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(d,  $\alpha$ ) Levels

41-Nb-100

0 Kelvin Cross Sections



12

Incident Energy (MeV)

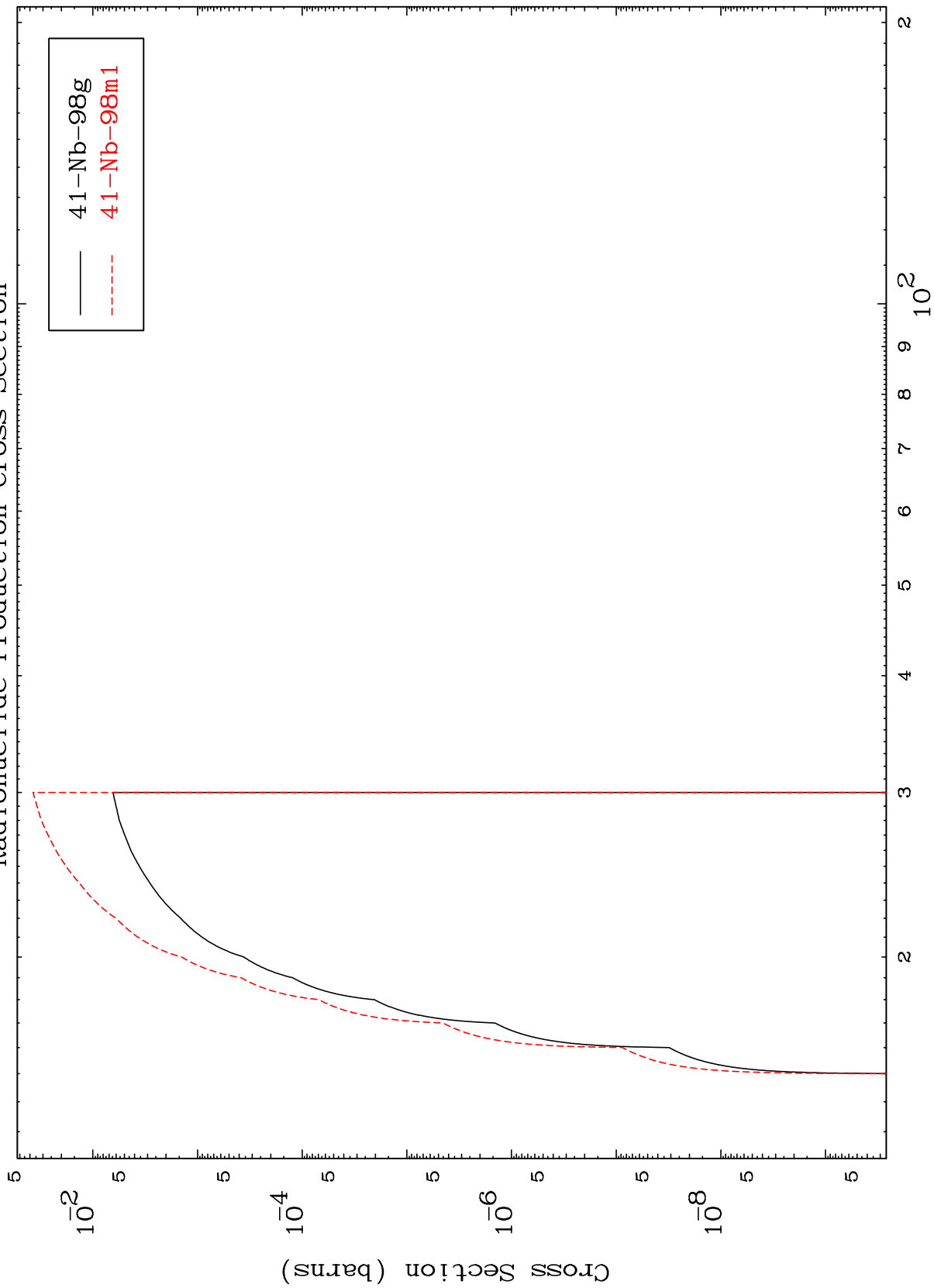
41-Nb-100

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(n,2n) d

41-Nb-100

Radionuclide Production Cross Section



13

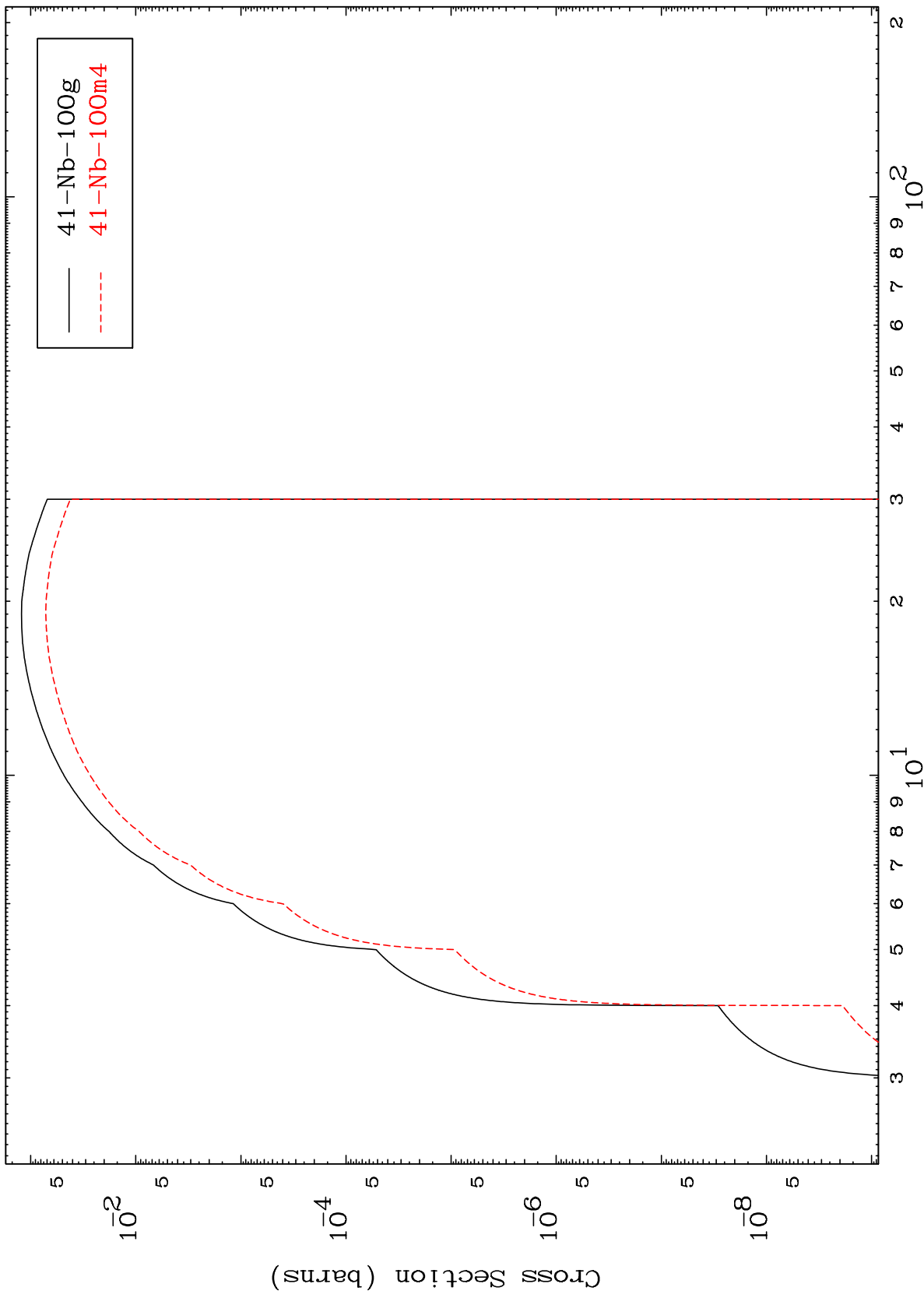
Incident Energy (MeV)

41-Nb-100

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41-Nb-100

(n,n') p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

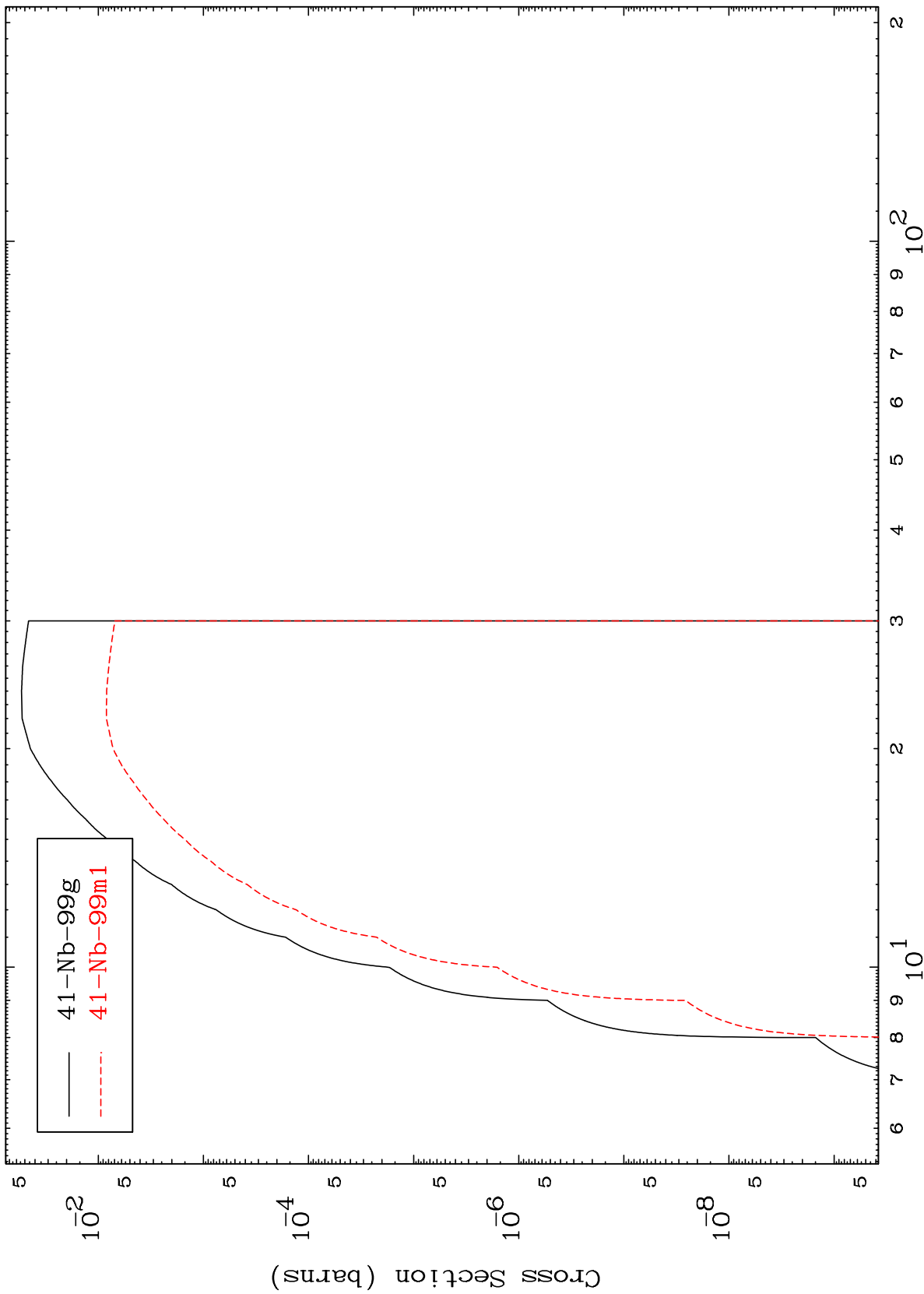
41-Nb-100

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(n,n') d

41-Nb-100

Radionuclide Production Cross Section

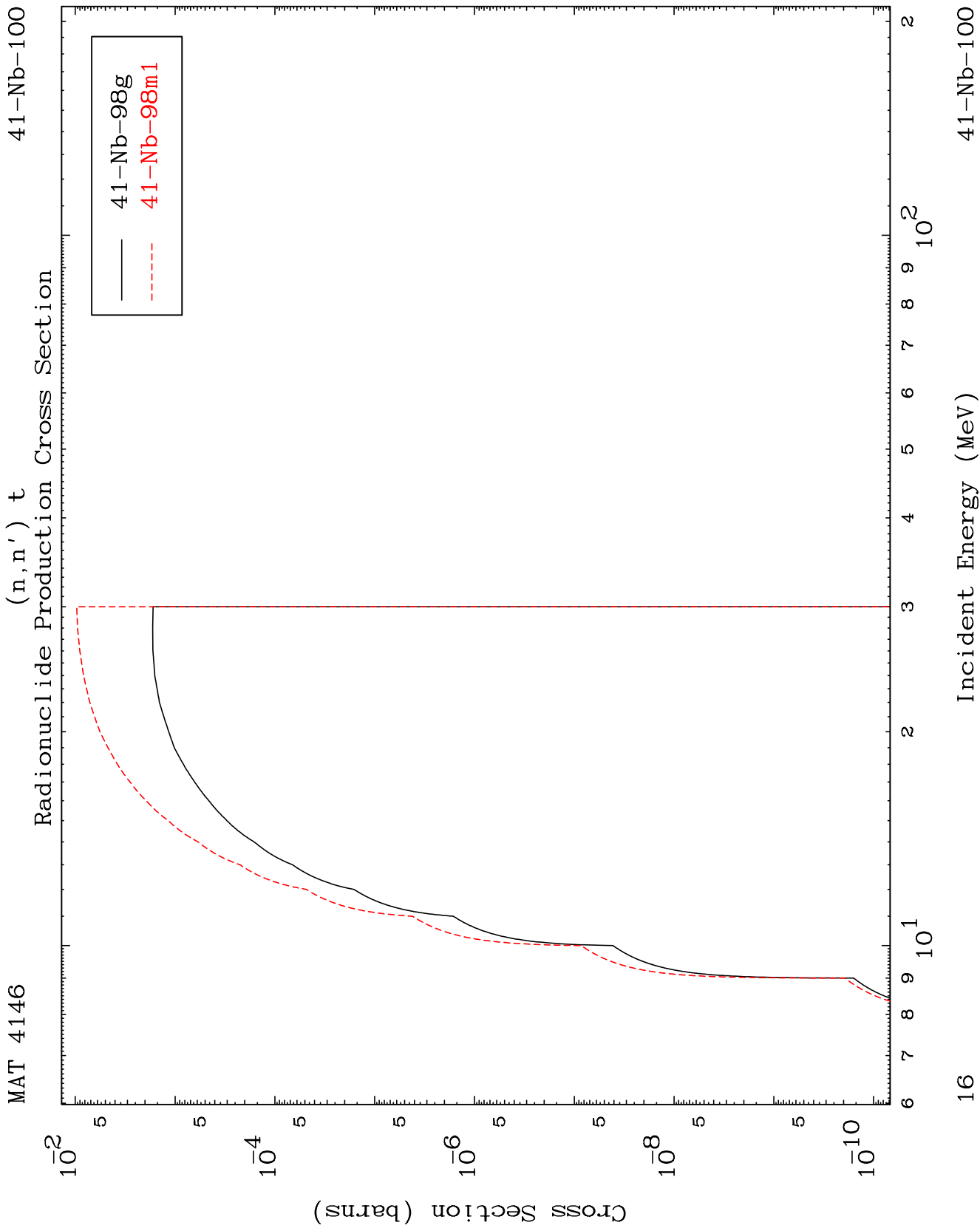


41-Nb-99g  
41-Nb-99m1

Incident Energy (MeV)

41-Nb-100

15

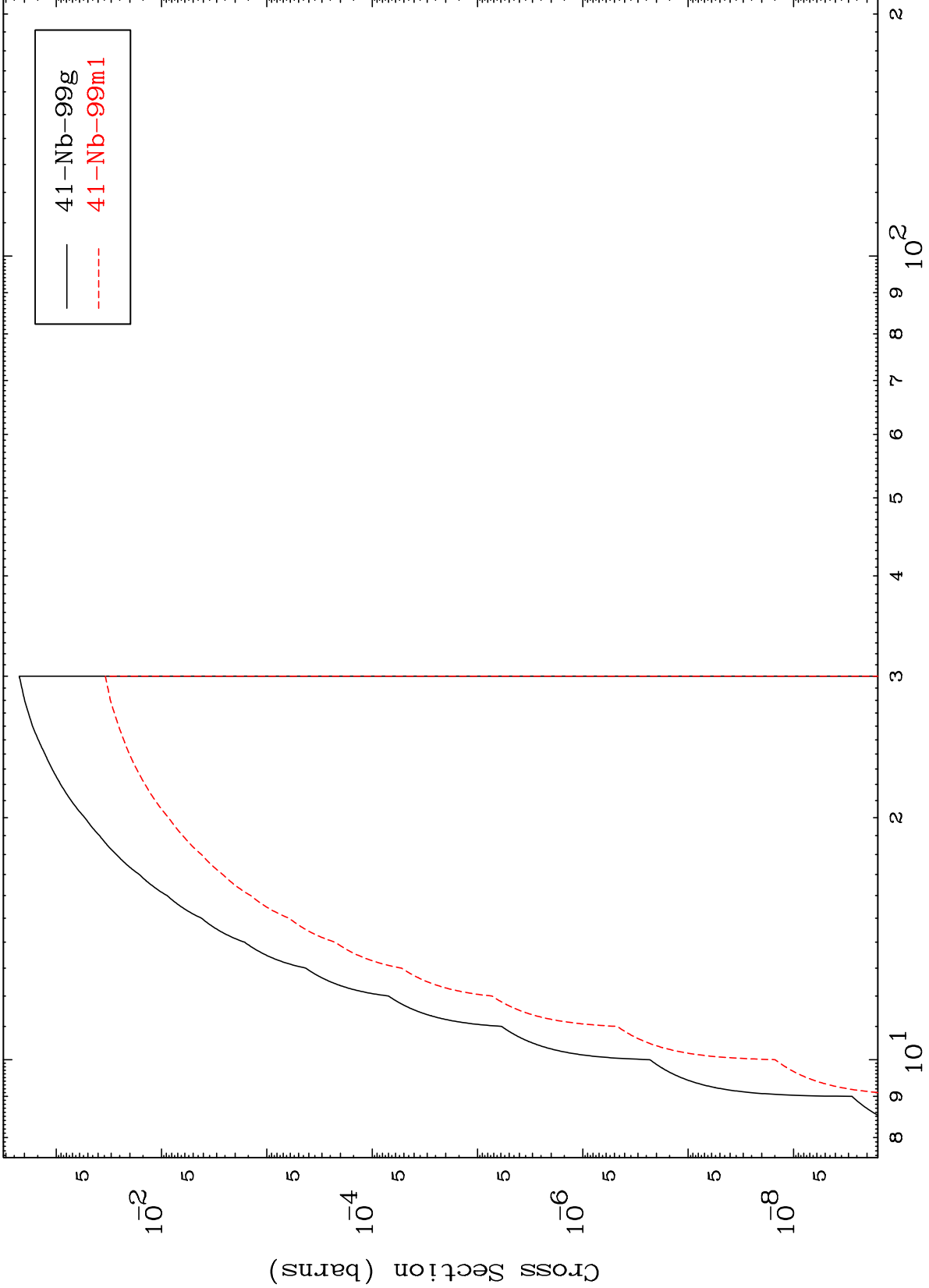


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(n,2n) p

41-Nb-100

Radionuclide Production Cross Section



17

Incident Energy (MeV)

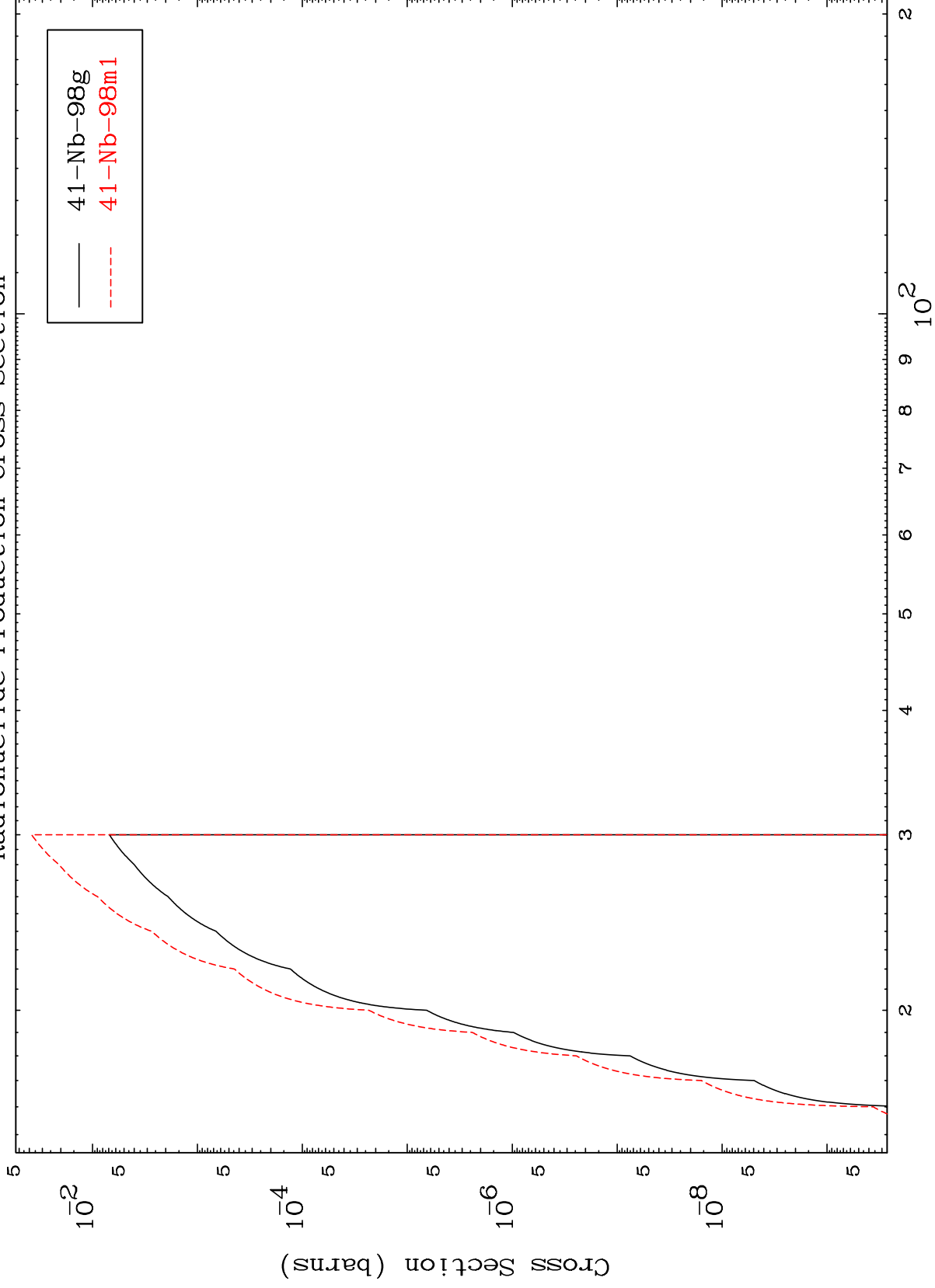
41-Nb-100

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(n,3n) p

41-Nb-100

Radionuclide Production Cross Section



18

Incident Energy (MeV)

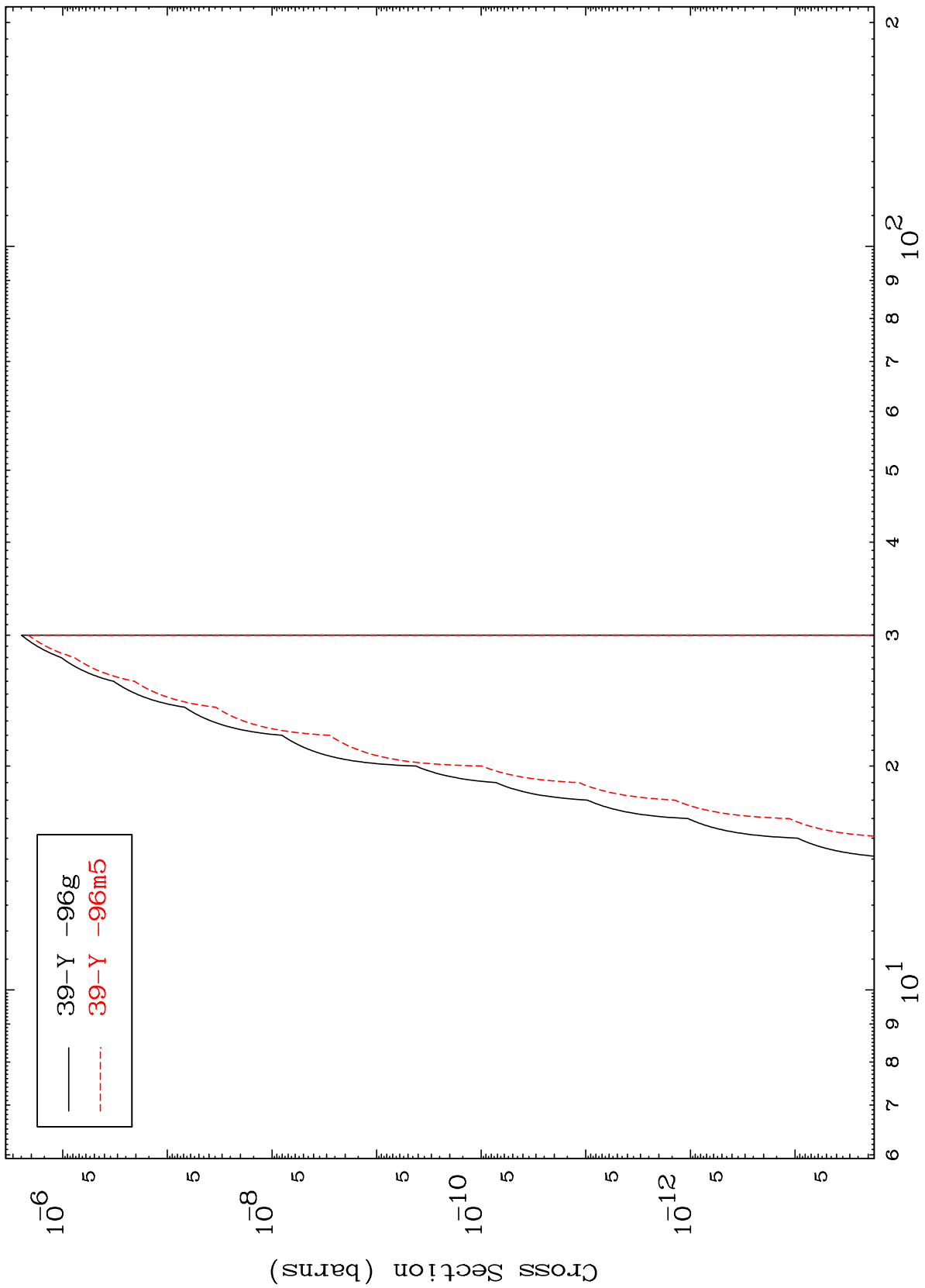
41-Nb-100

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(n,n') p  $\alpha$

41-Nb-100

Radionuclide Production Cross Section



— 39-Y -96g  
- - - 39-Y -96m5

19

Incident Energy (MeV)

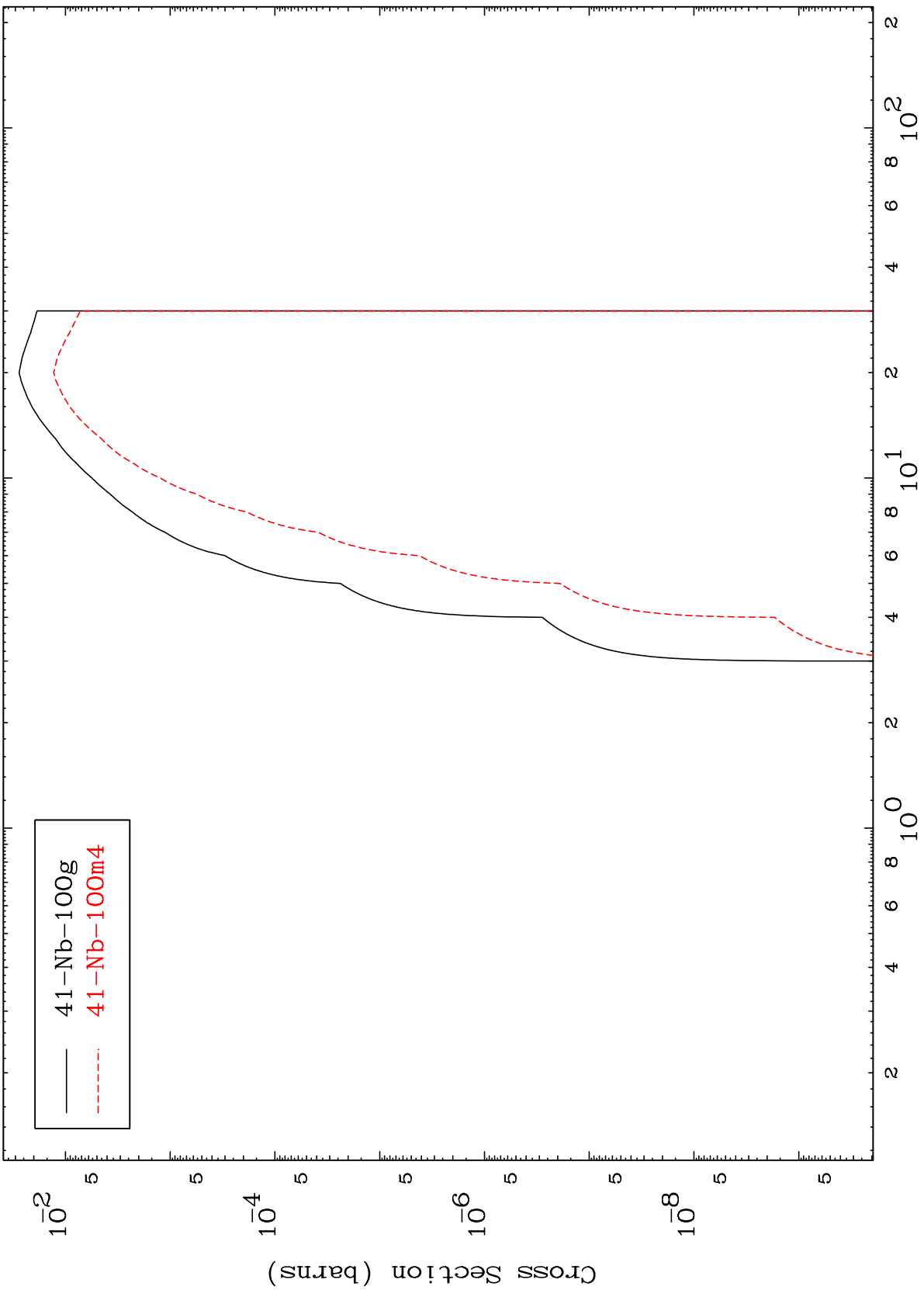
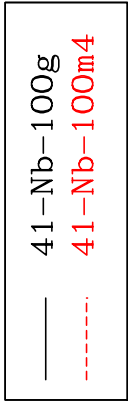
41-Nb-100

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(n,d)

41-Nb-100

Radionuclide Production Cross Section

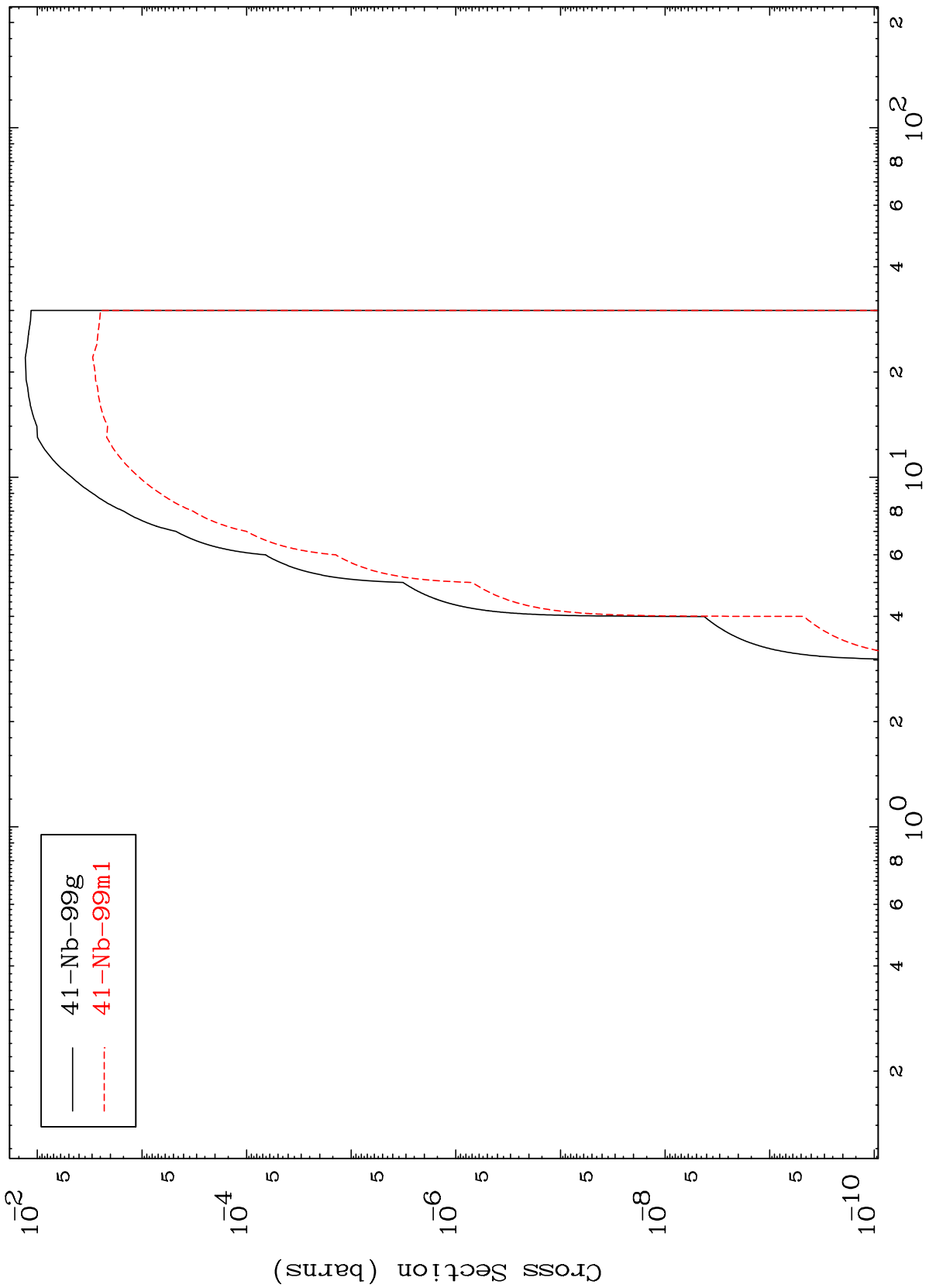


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(n, t)

41-Nb-100

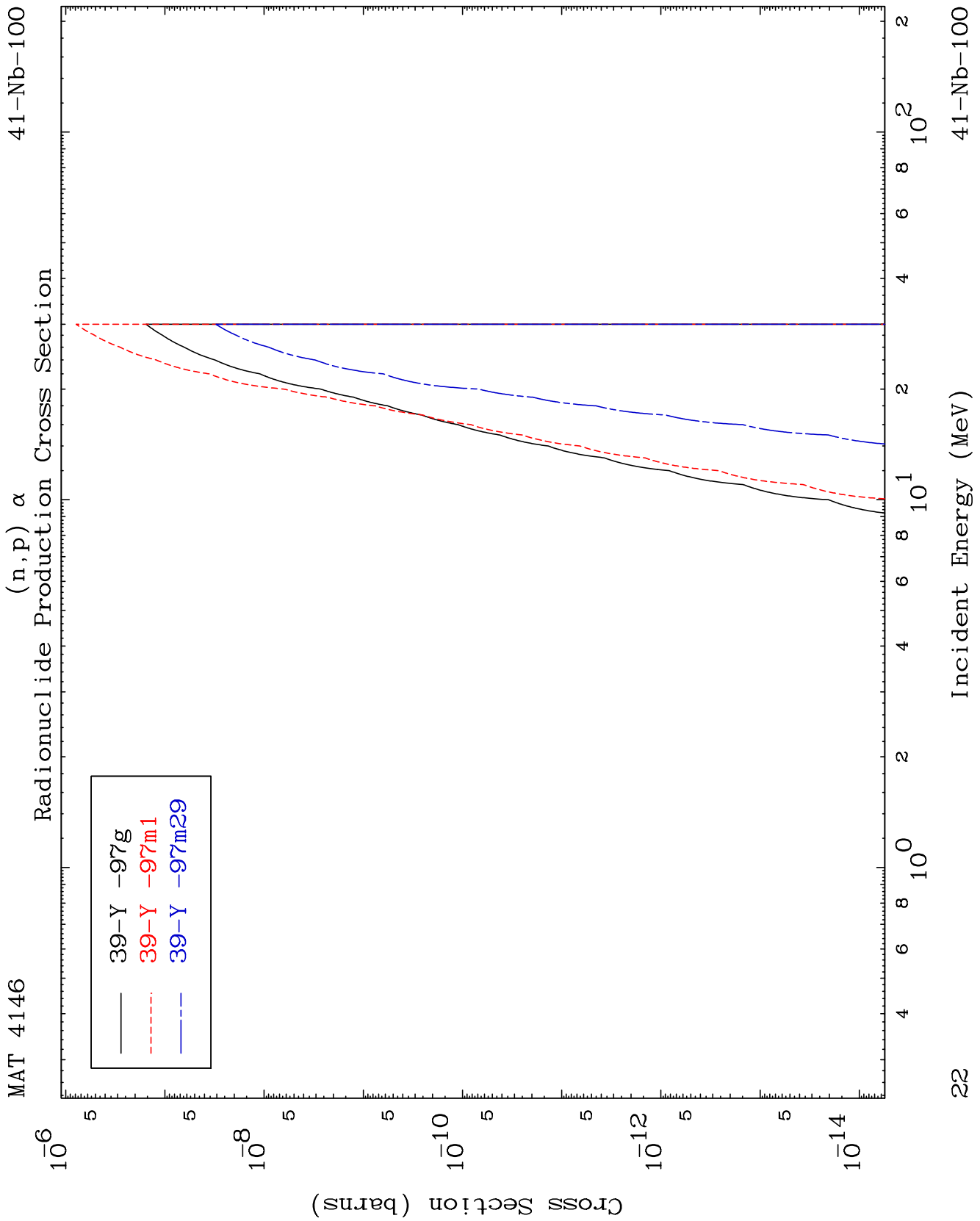
Radionuclide Production Cross Section



41-Nb-99g  
41-Nb-99m1

Incident Energy (MeV)

41-Nb-100

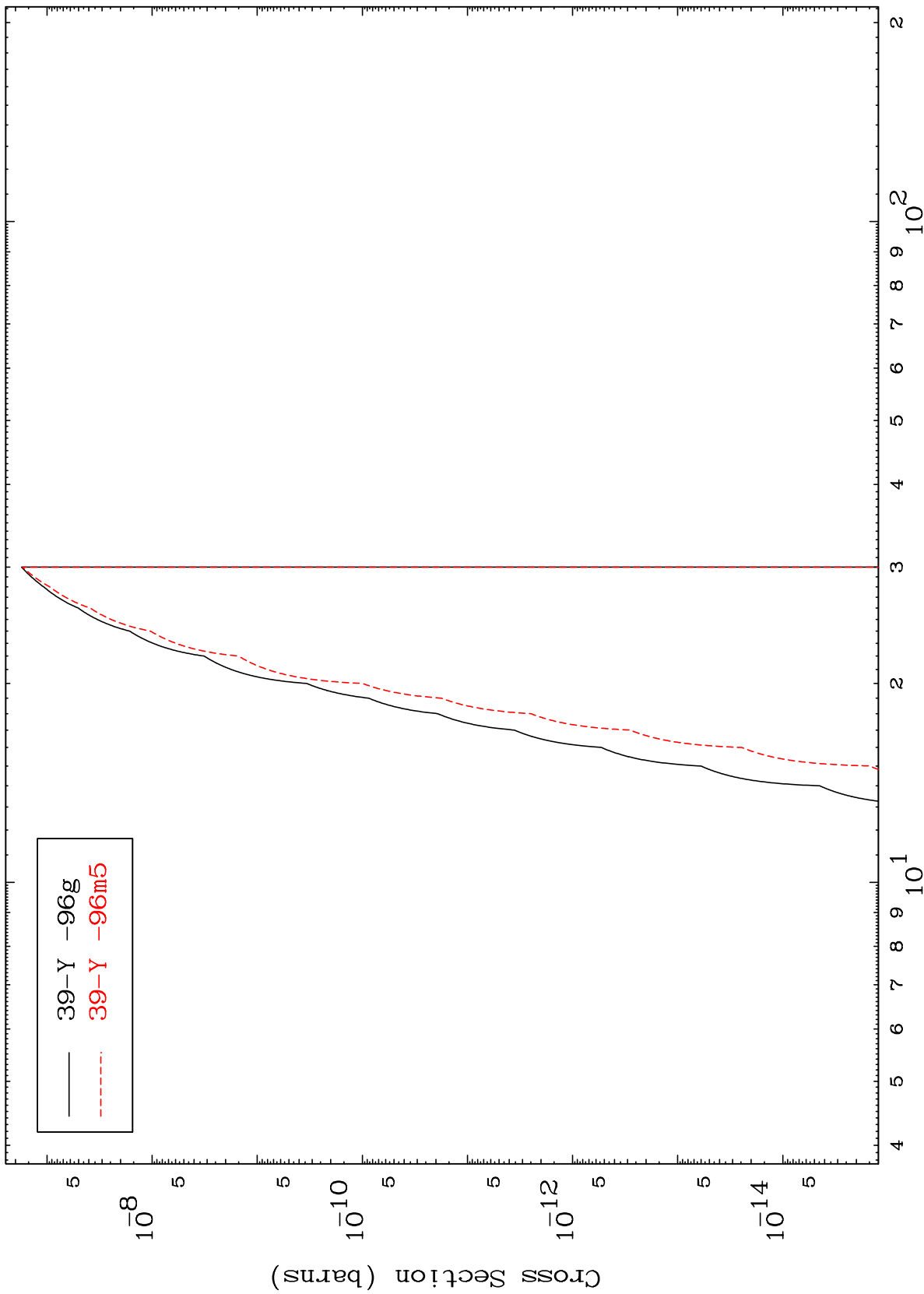


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(n,d)  $\alpha$

41-Nb-100

Radionuclide Production Cross Section



23

Incident Energy (MeV)

41-Nb-100