

Program EVALPLOT  
(Version 2021-1)

by

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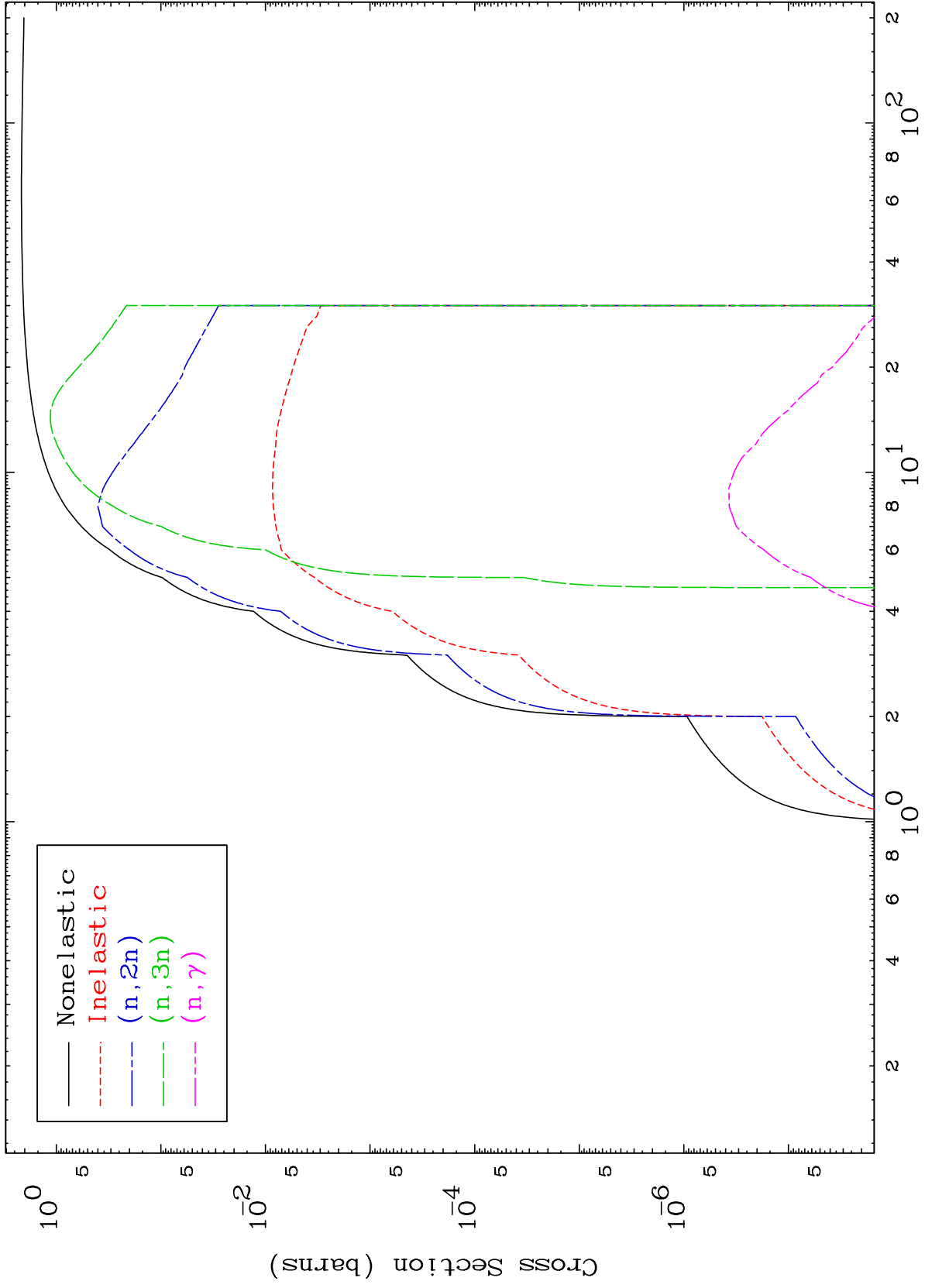
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Press Mouse Button to Start

MAT 4147

Deuteron Major  
0 Kelvin Cross Sections

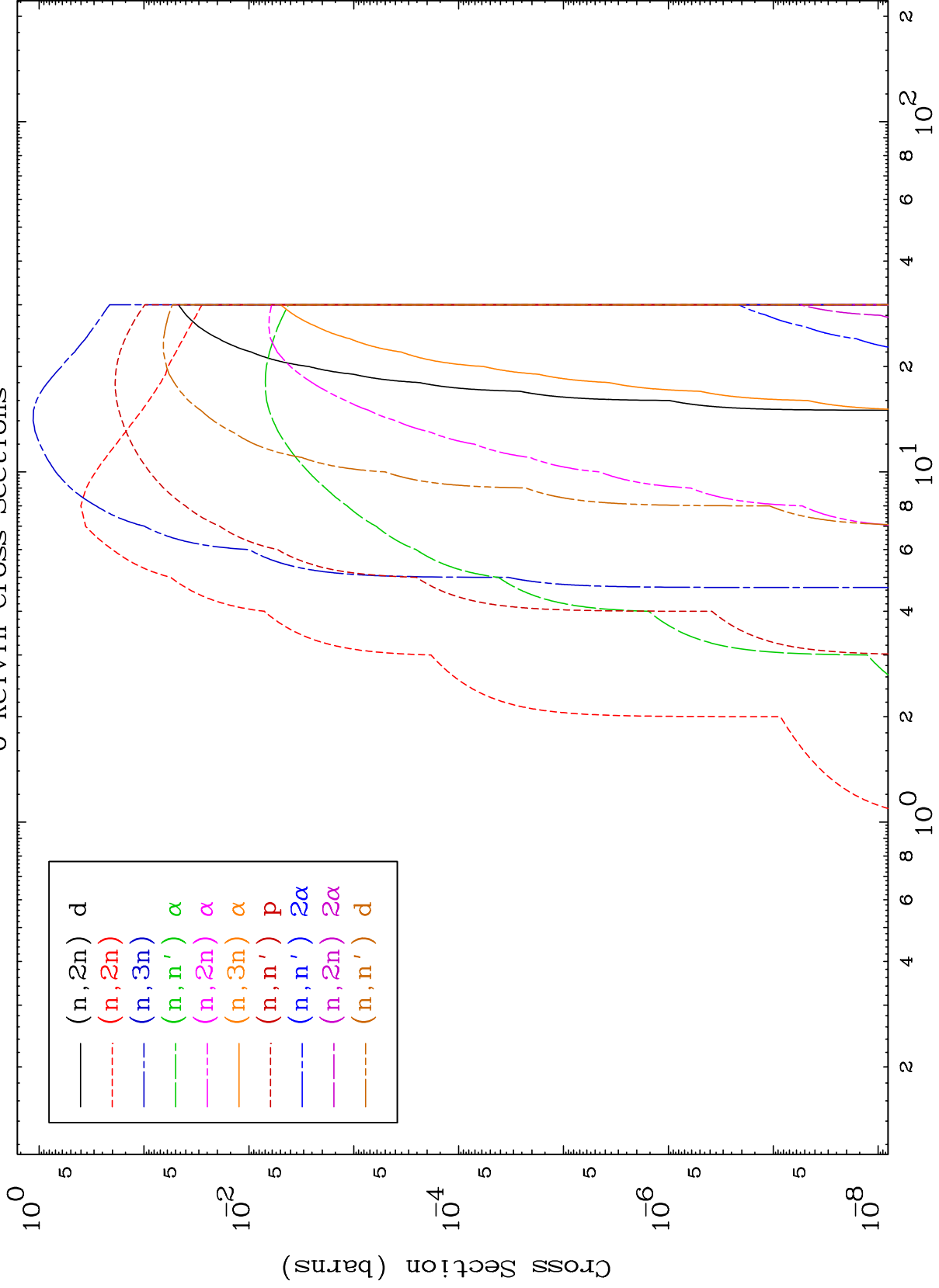
41-Nb-100m



MAT 4147

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

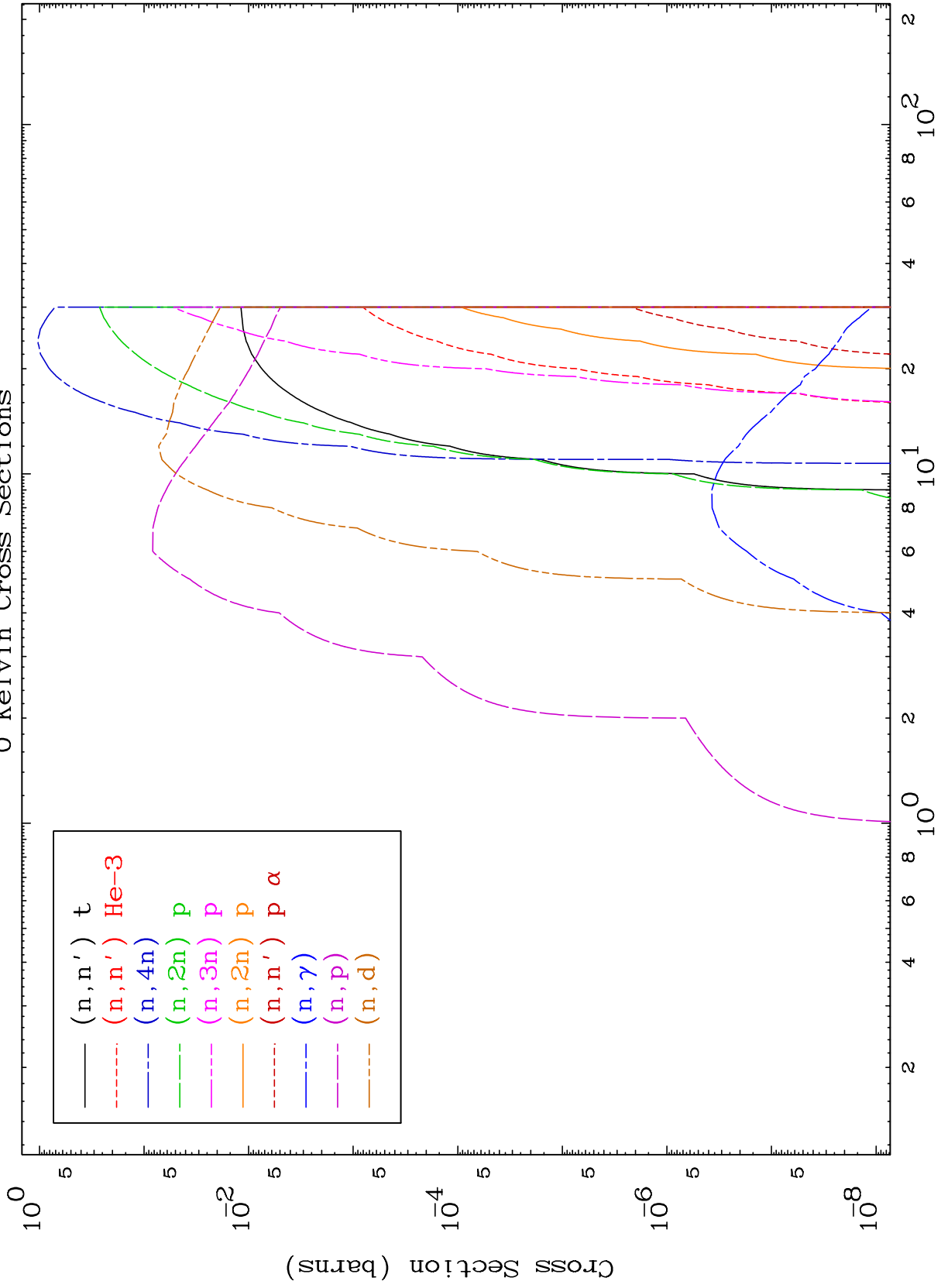
41-Nb-100m



MAT 4147

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

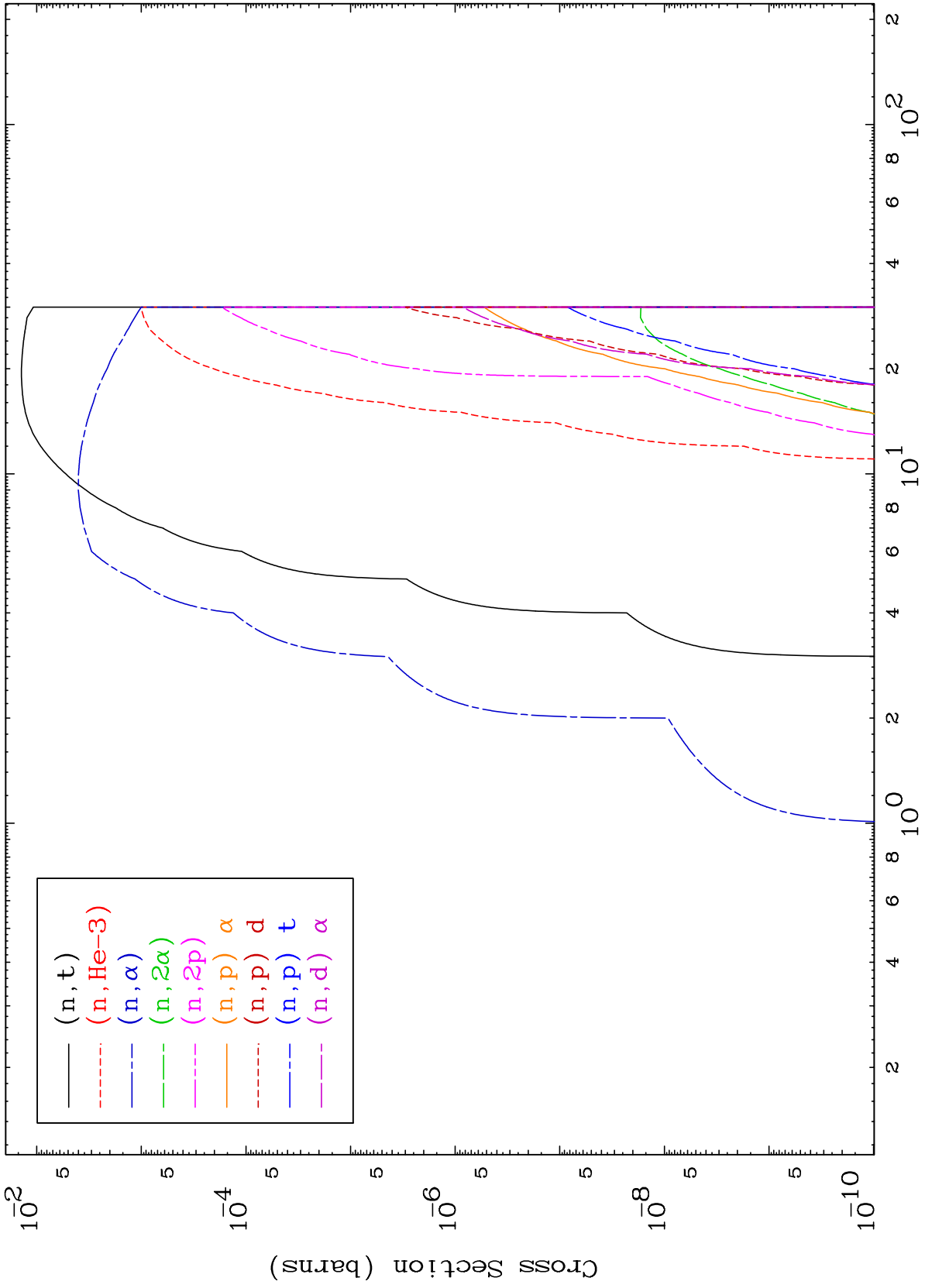
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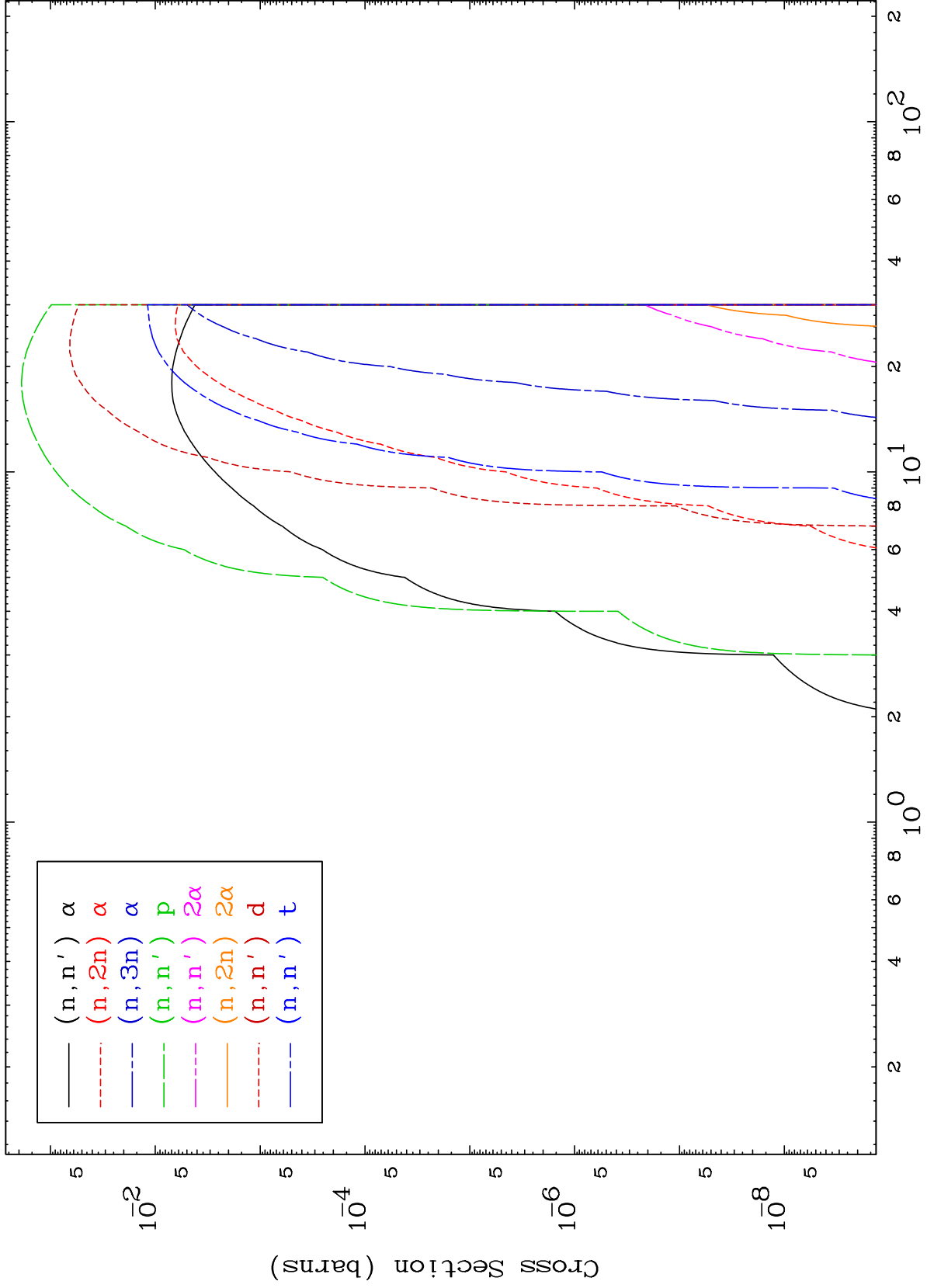


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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-100m

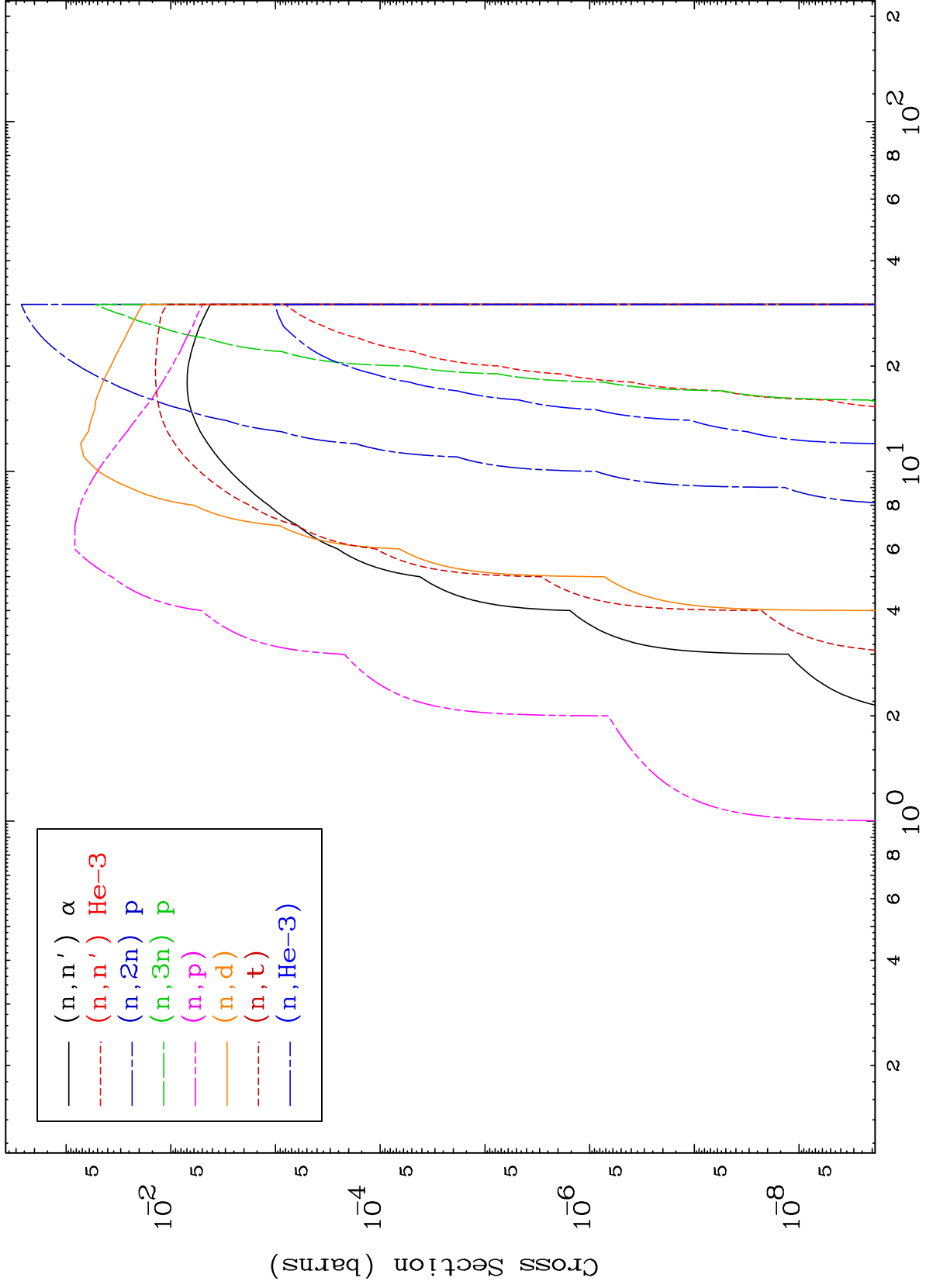




MAT 4147

Deuteron Charged Particle  
0 Kelvin Cross Sections

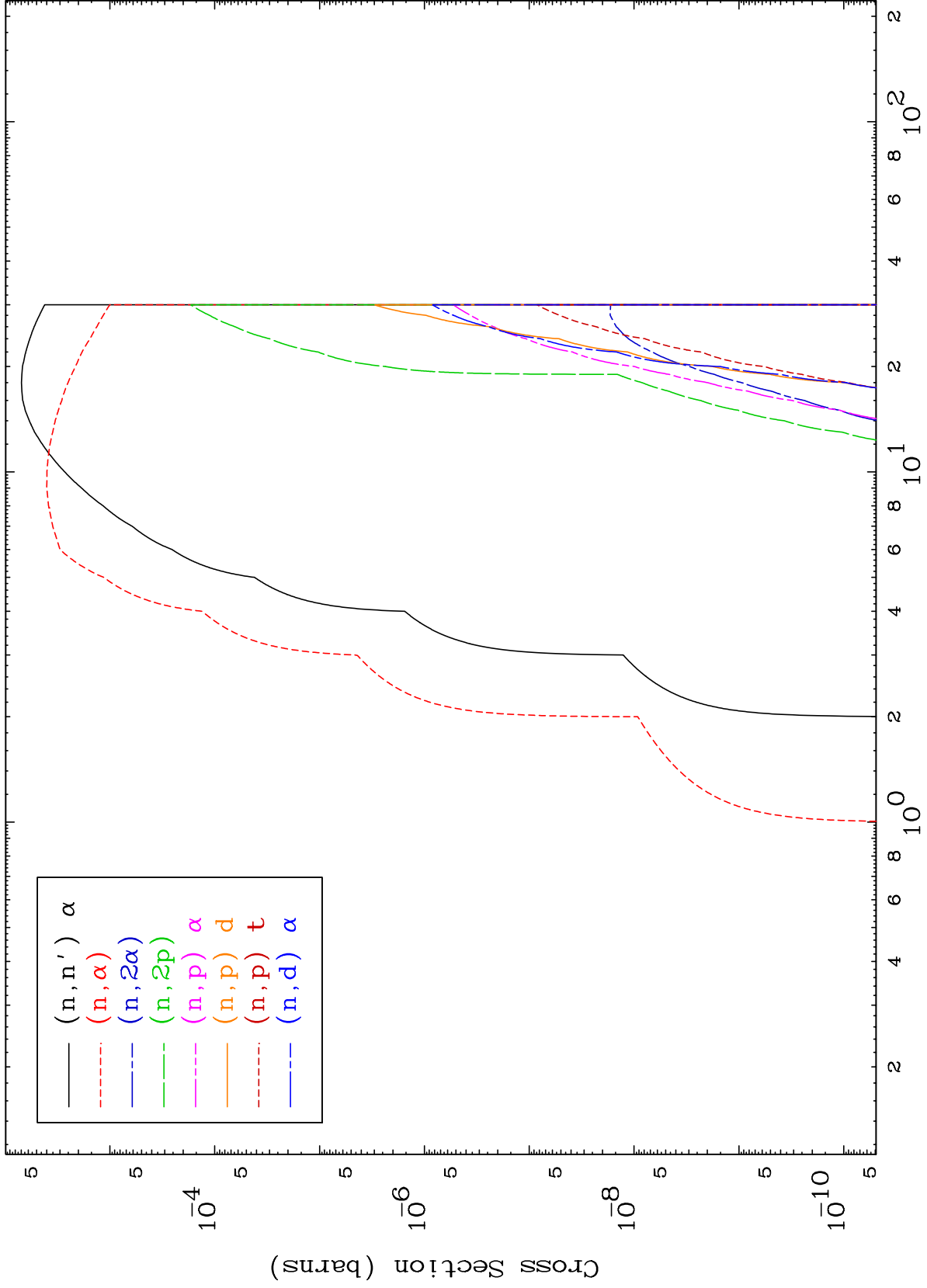
41-Nb-100m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

41-Nb-100m



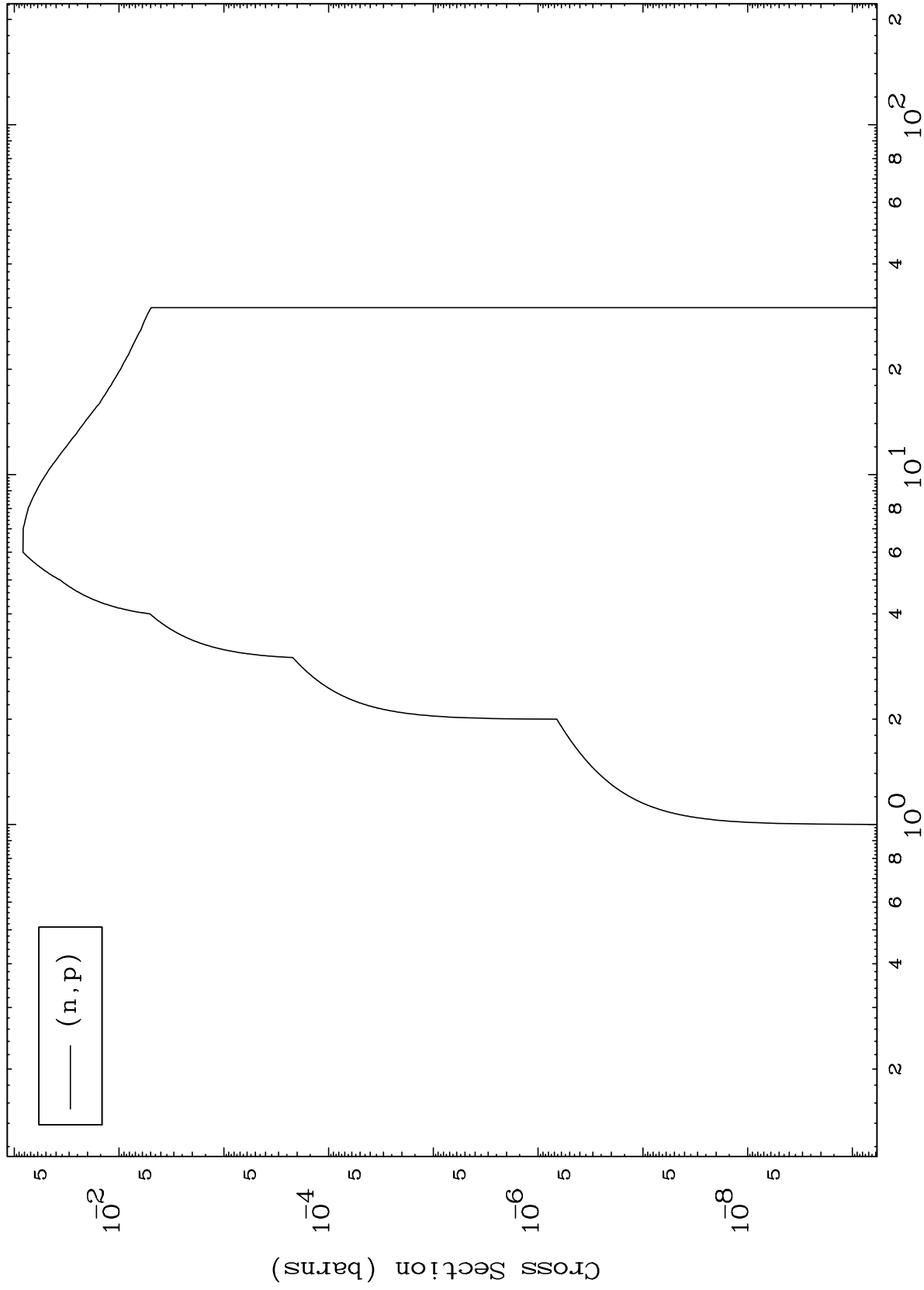


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(d,p) Levels

41-Nb-100m

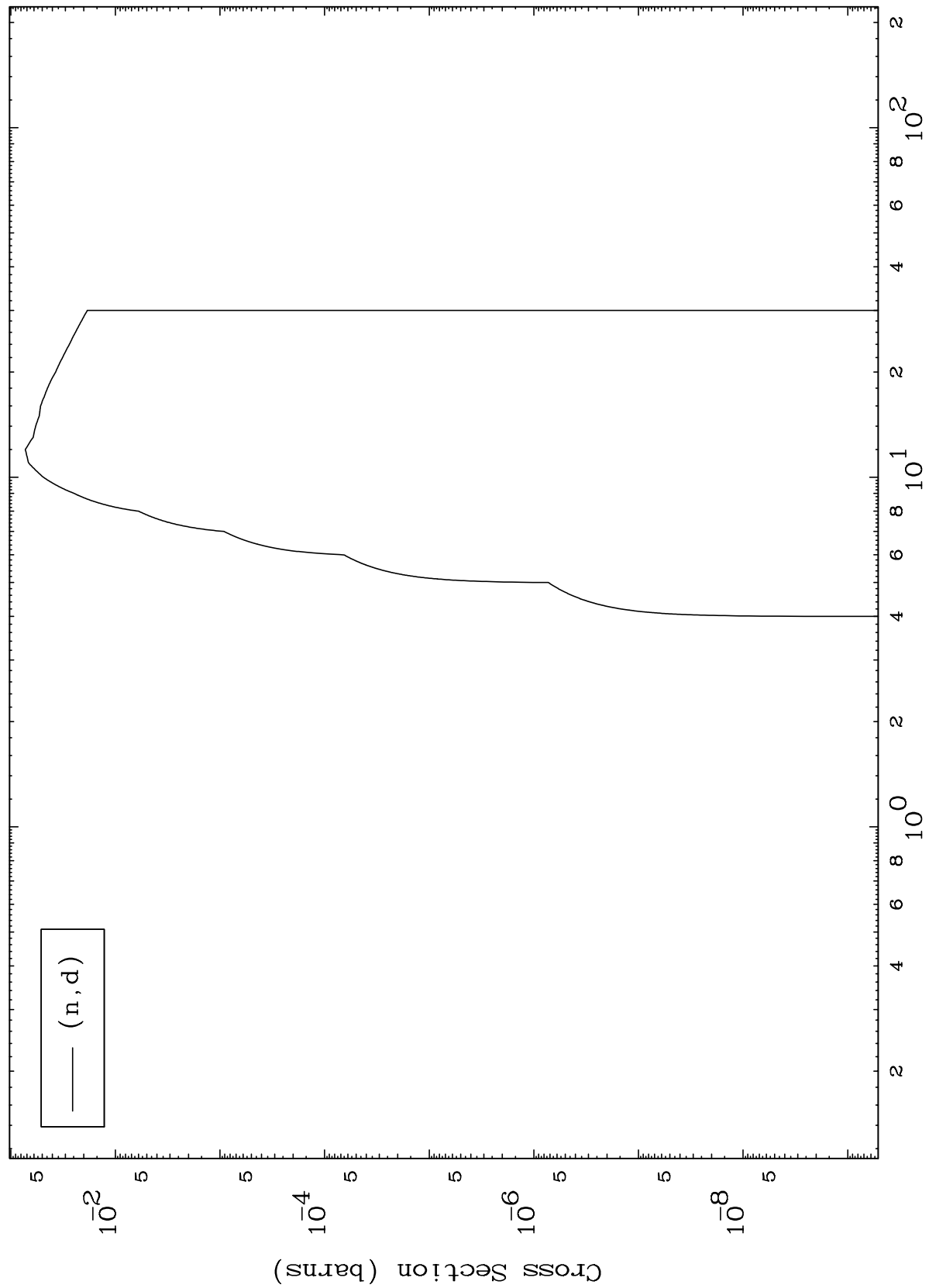
0 Kelvin Cross Sections



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41-Nb-100m

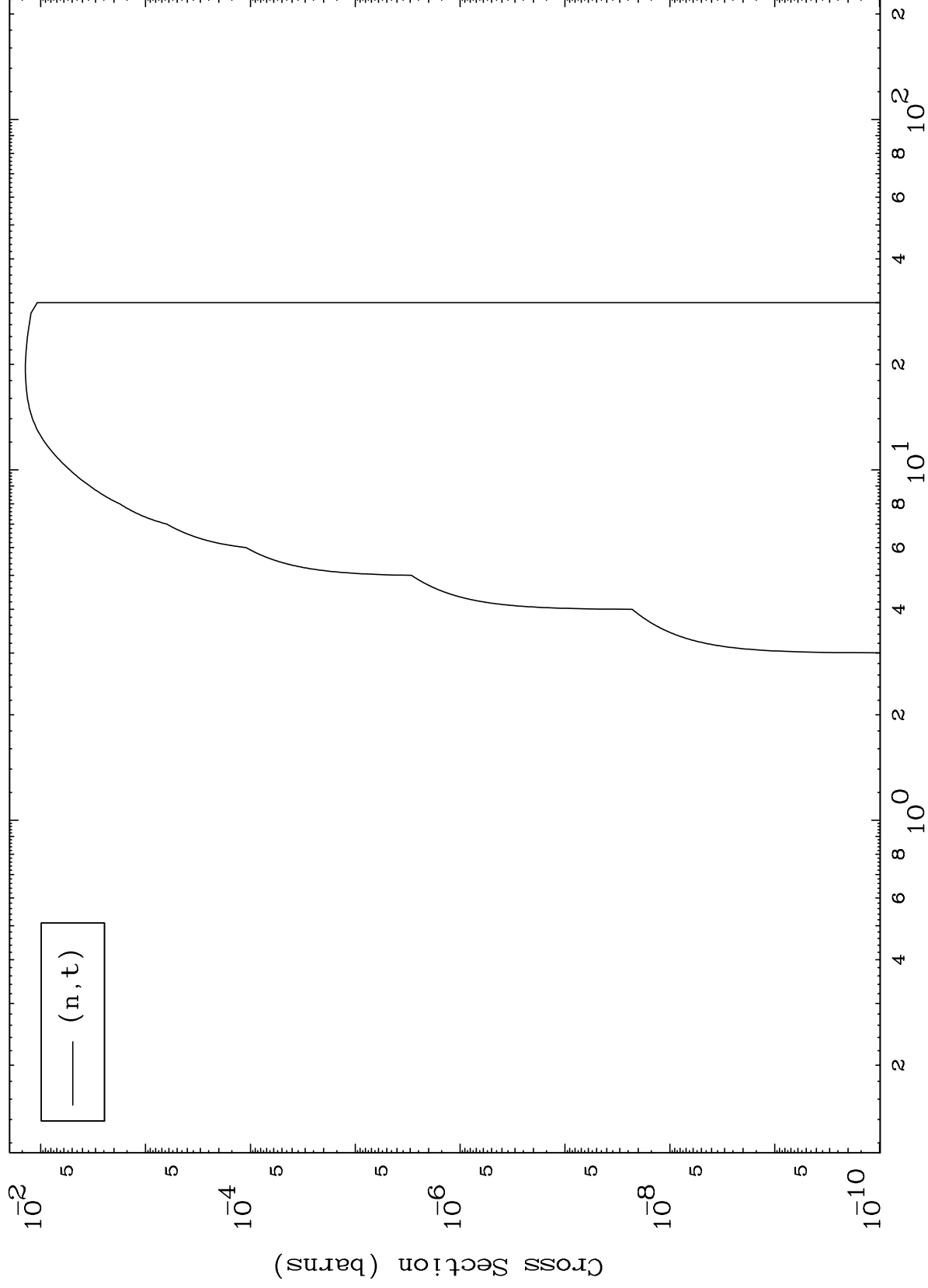
(d,d) Levels  
0 Kelvin Cross Sections



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(d, t) Levels  
0 Kelvin Cross Sections

41-Nb-100m



10

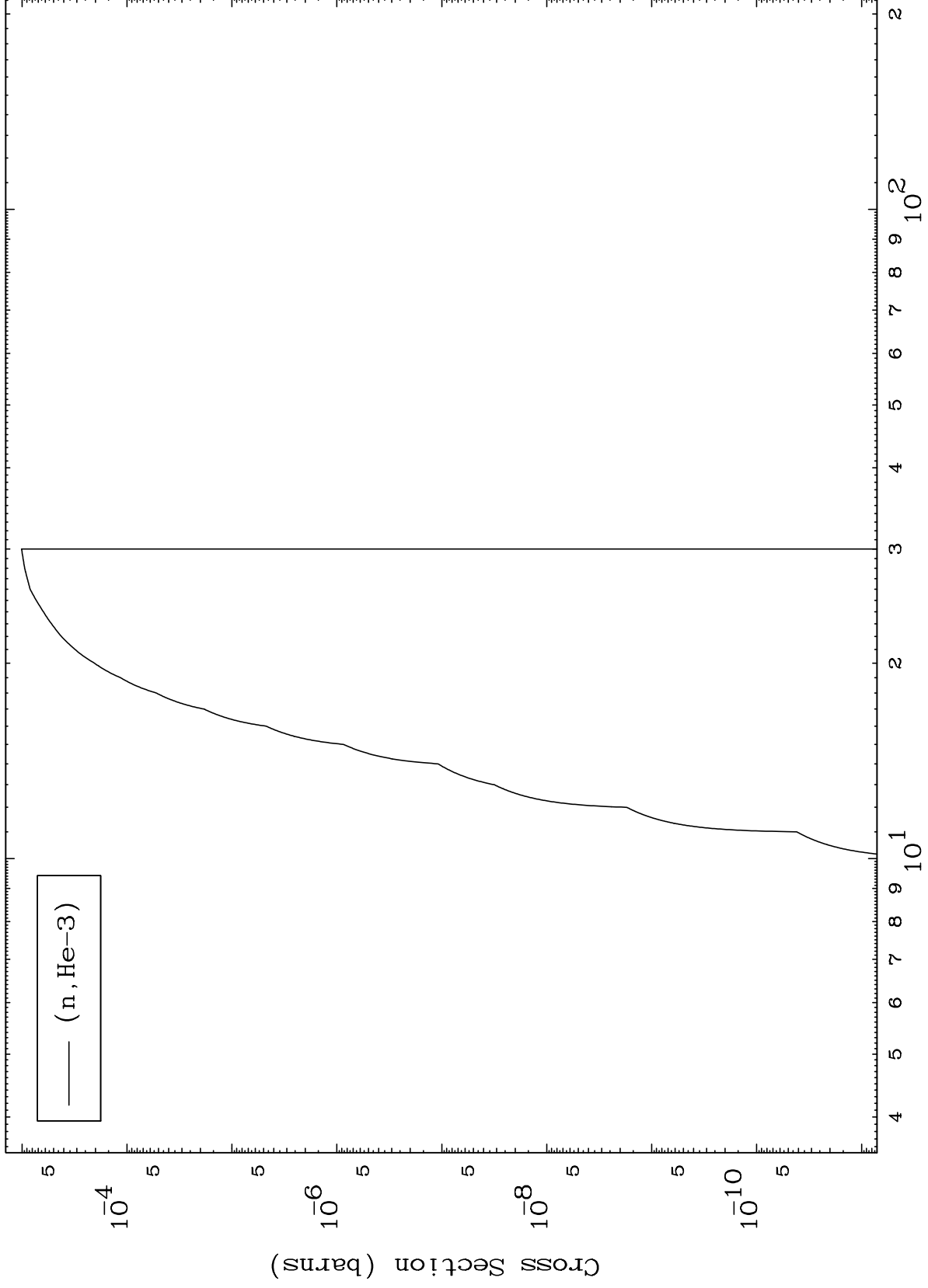
Incident Energy (MeV)

41-Nb-100m

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(d,He3) Levels  
0 Kelvin Cross Sections

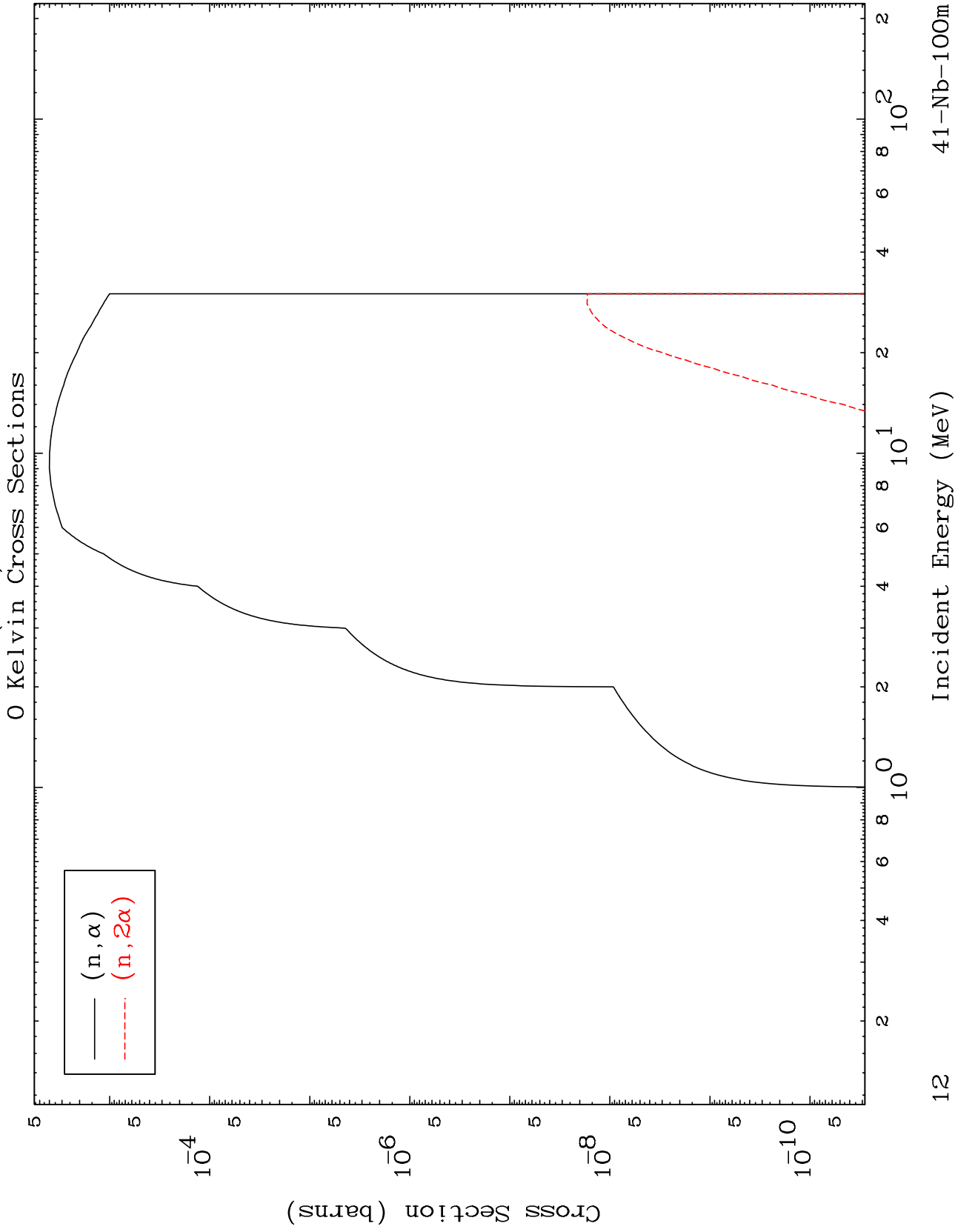
41-Nb-100m



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(d,  $\alpha$ ) Levels

41-Nb-100m

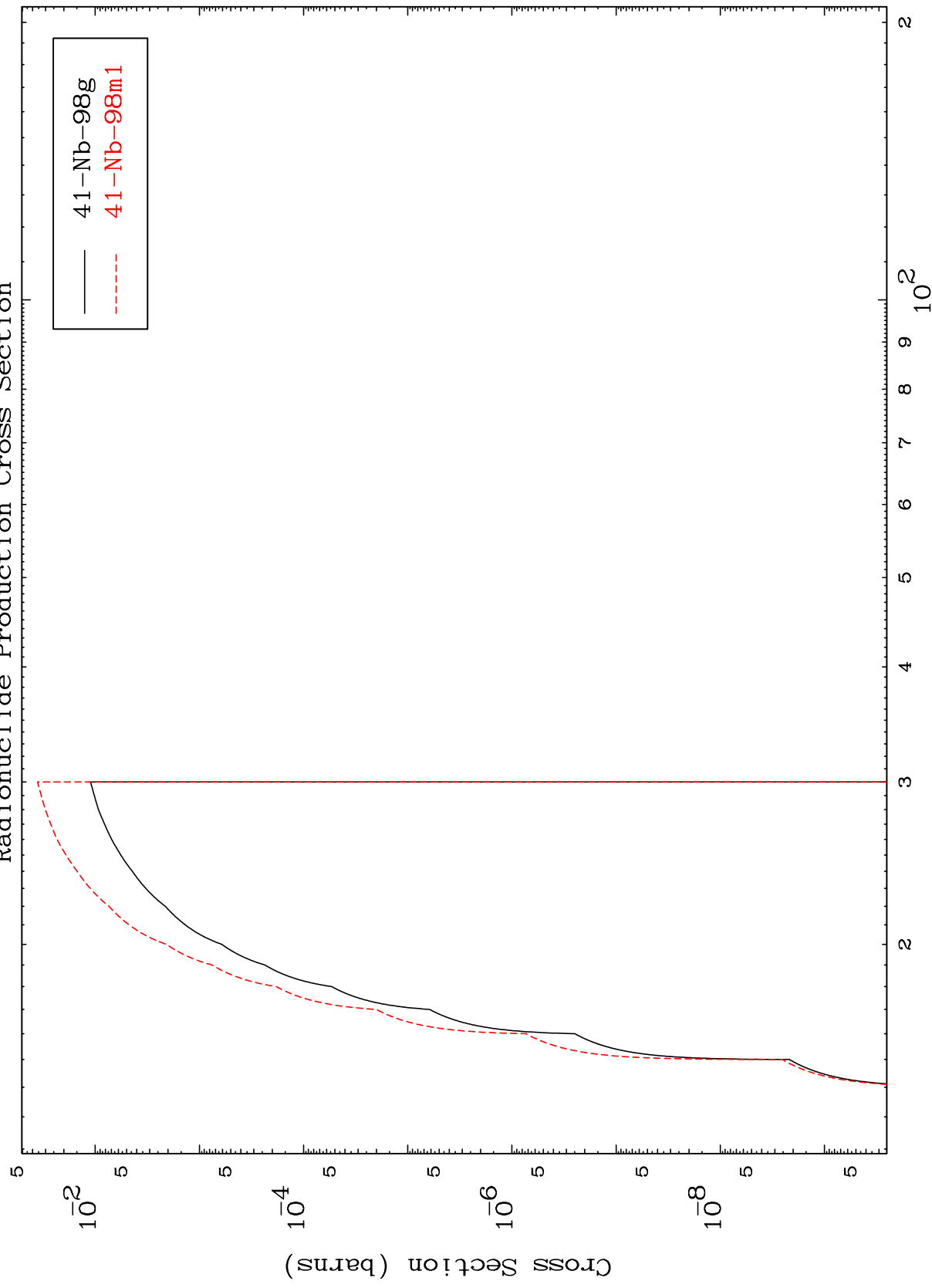


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(n,2n) d

41-Nb-100m

Radionuclide Production Cross Section



13

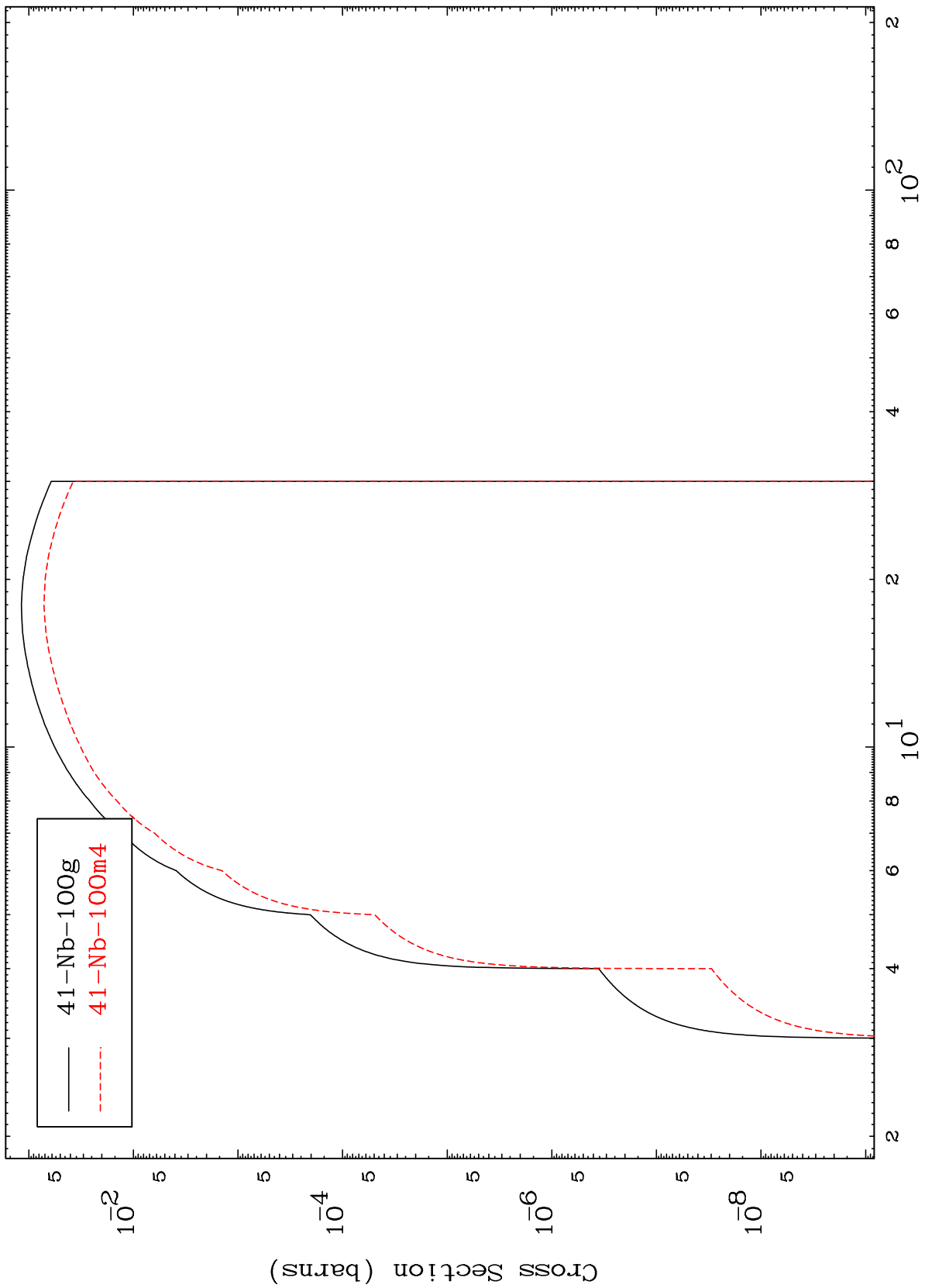
Incident Energy (MeV)

41-Nb-100m

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41-Nb-100m

(n,n') p  
Radionuclide Production Cross Section



14

41-Nb-100m

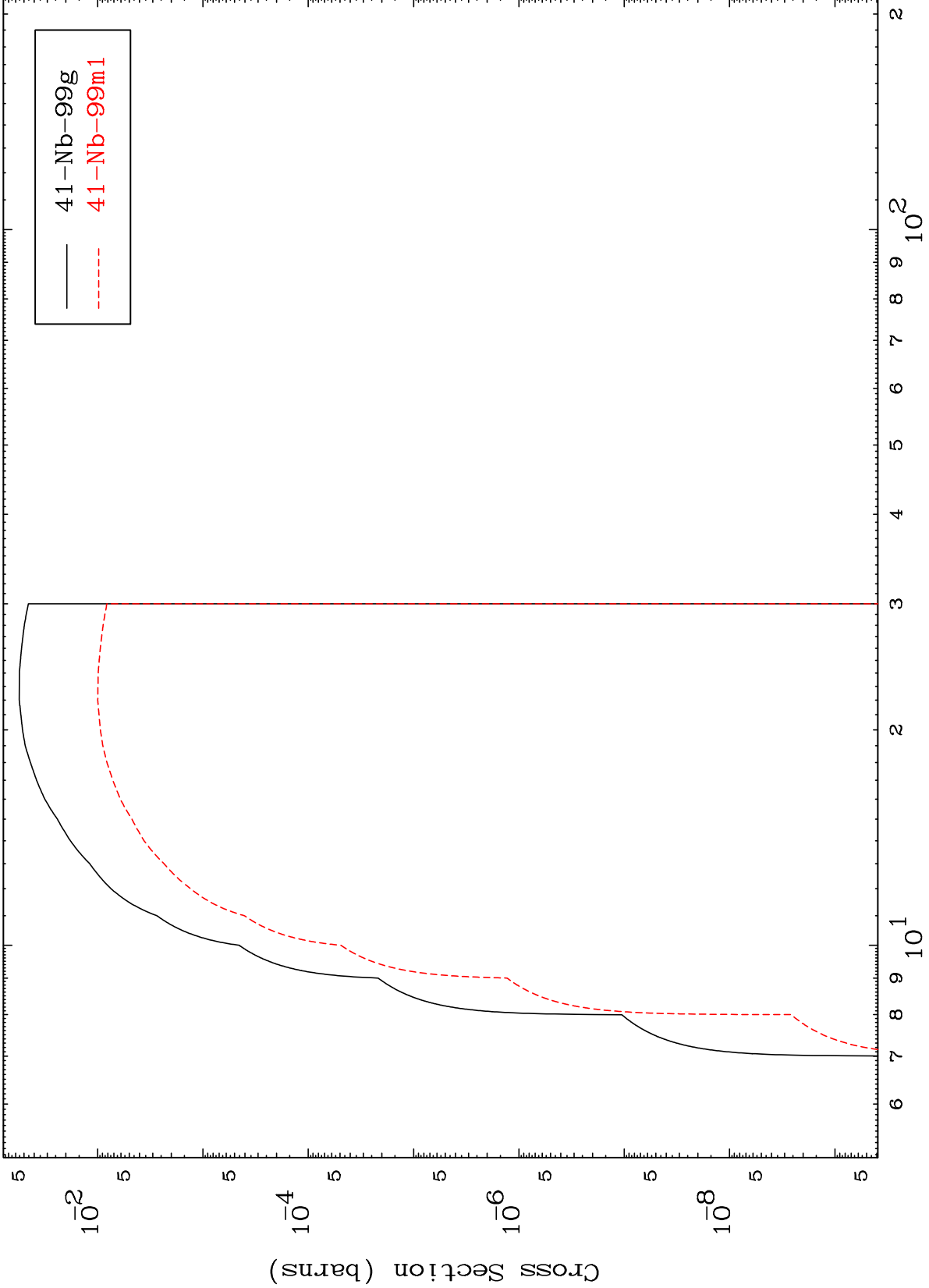
Incident Energy (MeV)

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(n,n') d

41-Nb-100m

Radionuclide Production Cross Section

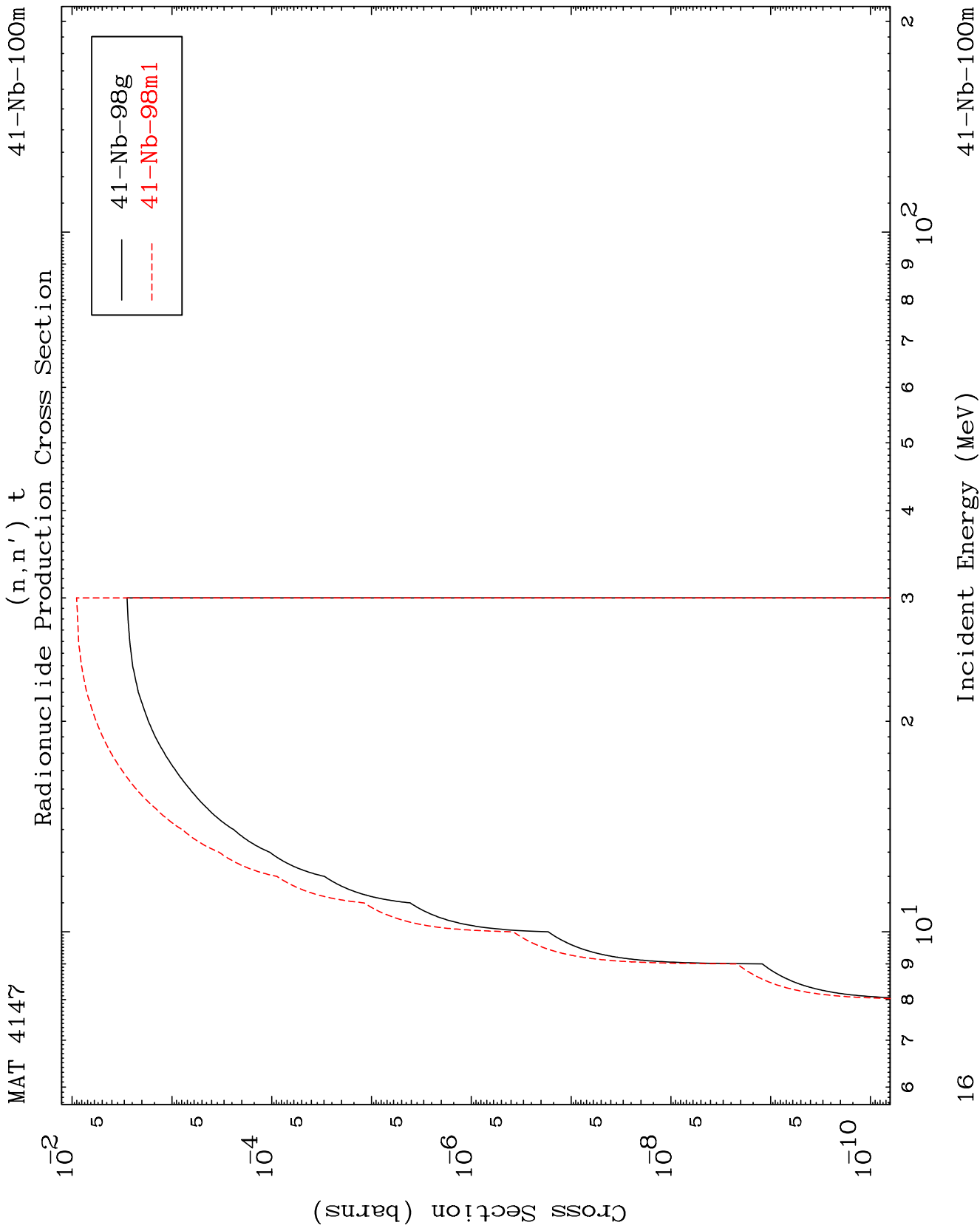


15

Incident Energy (MeV)

41-Nb-100m



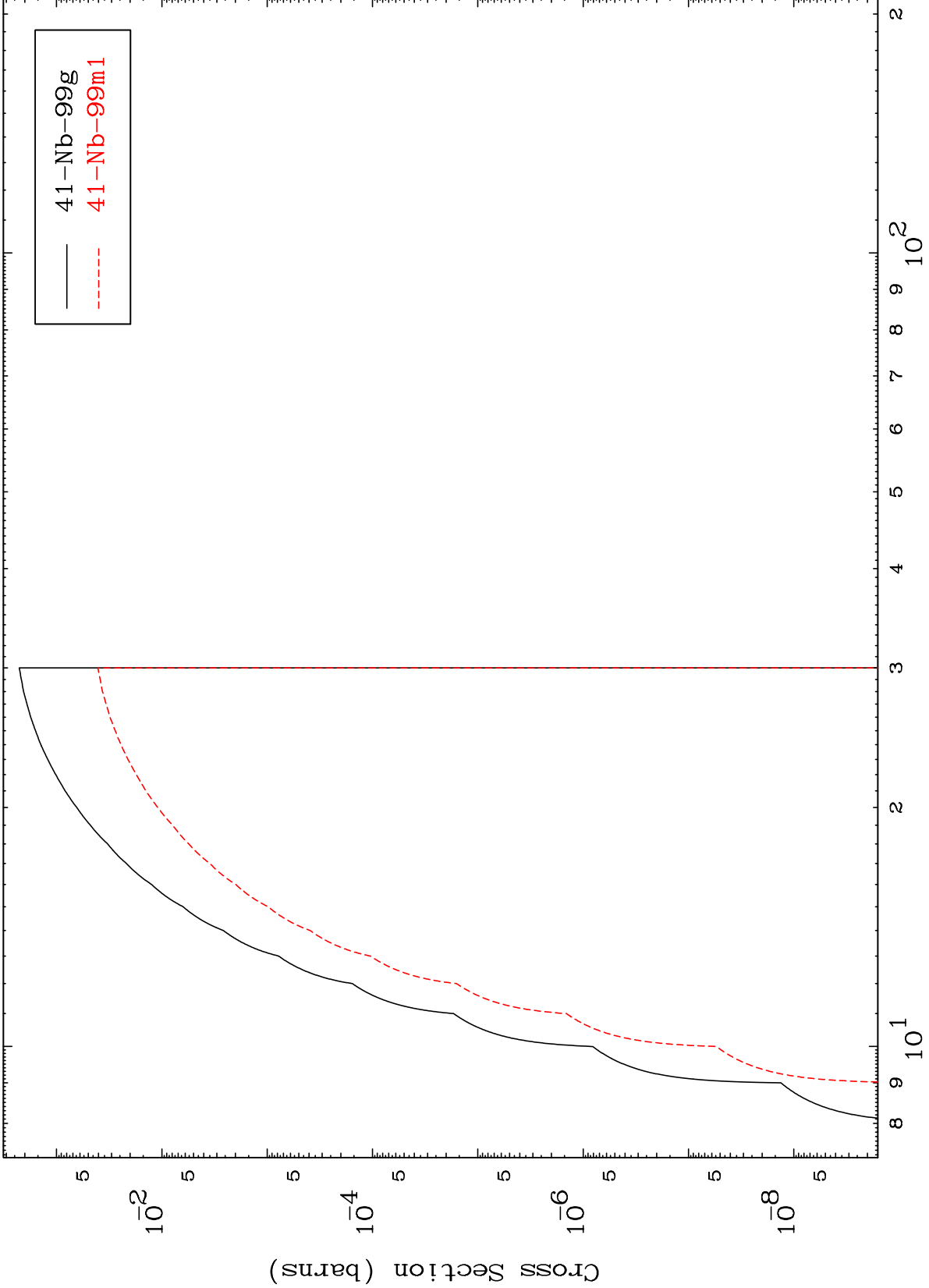


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(n,2n) p

41-Nb-100m

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

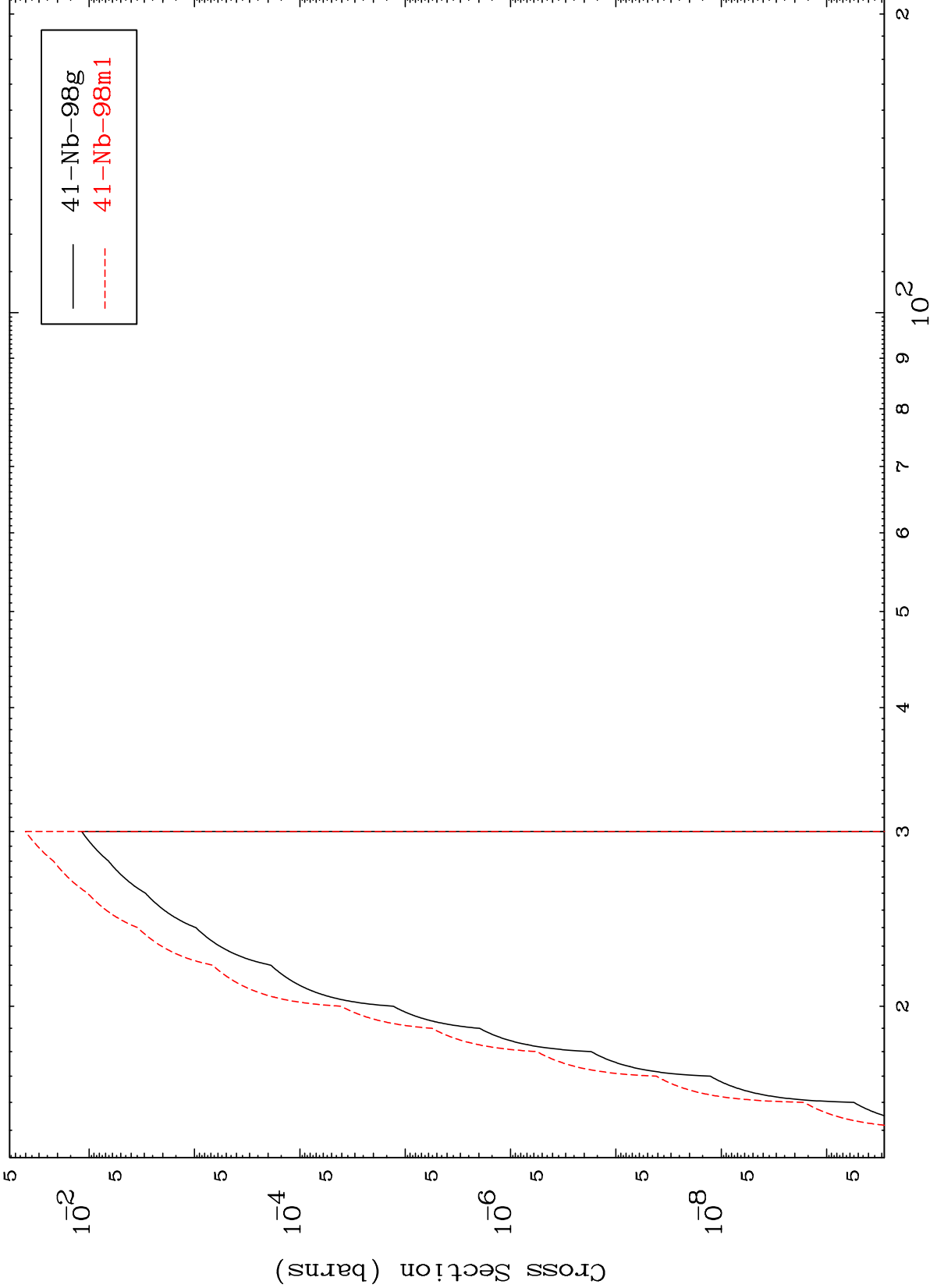
41-Nb-100m

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(n,3n) p

41-Nb-100m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

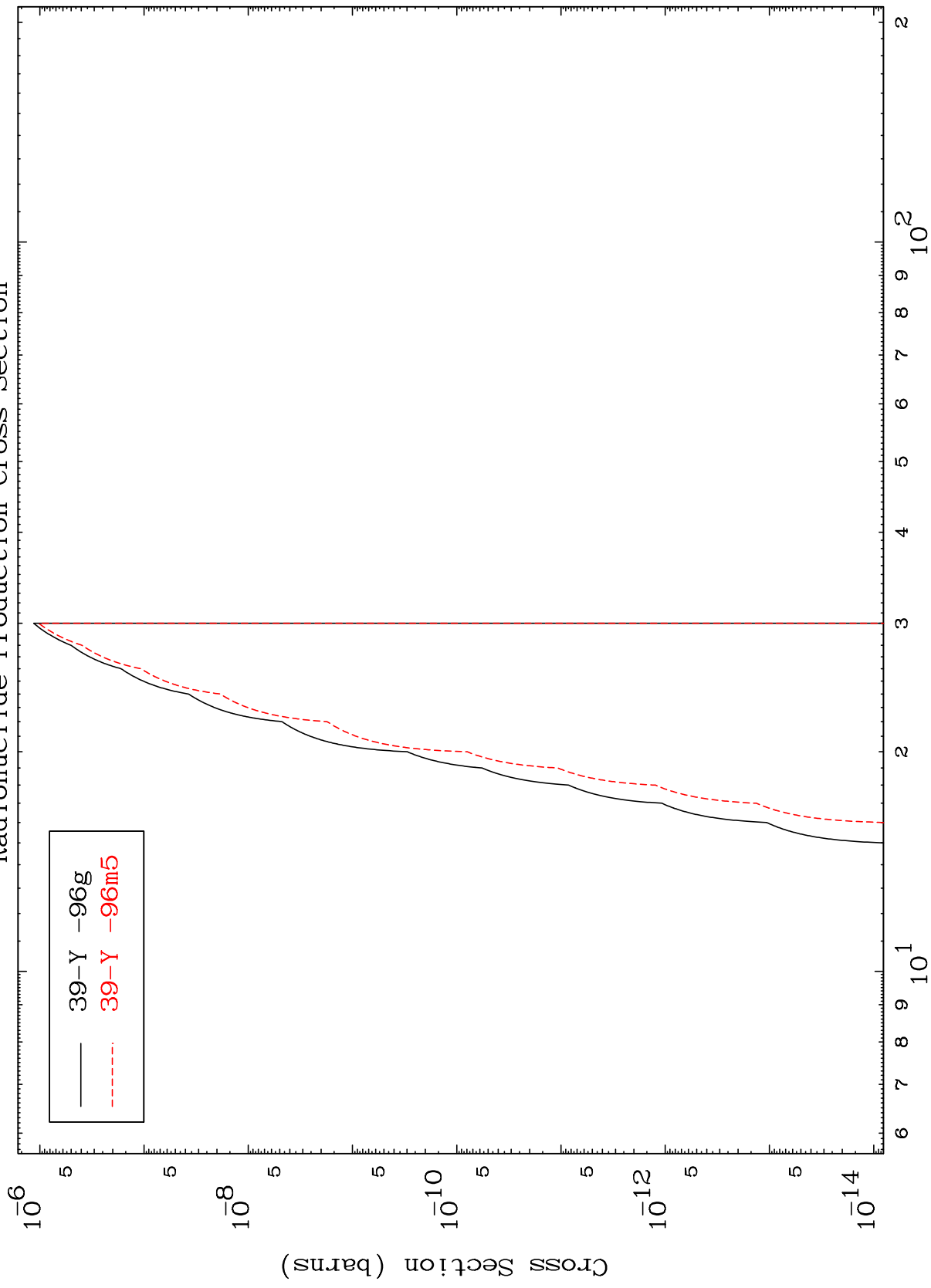
41-Nb-100m

MAT 4147

(n,n') p  $\alpha$

41-Nb-100m

Radionuclide Production Cross Section



19

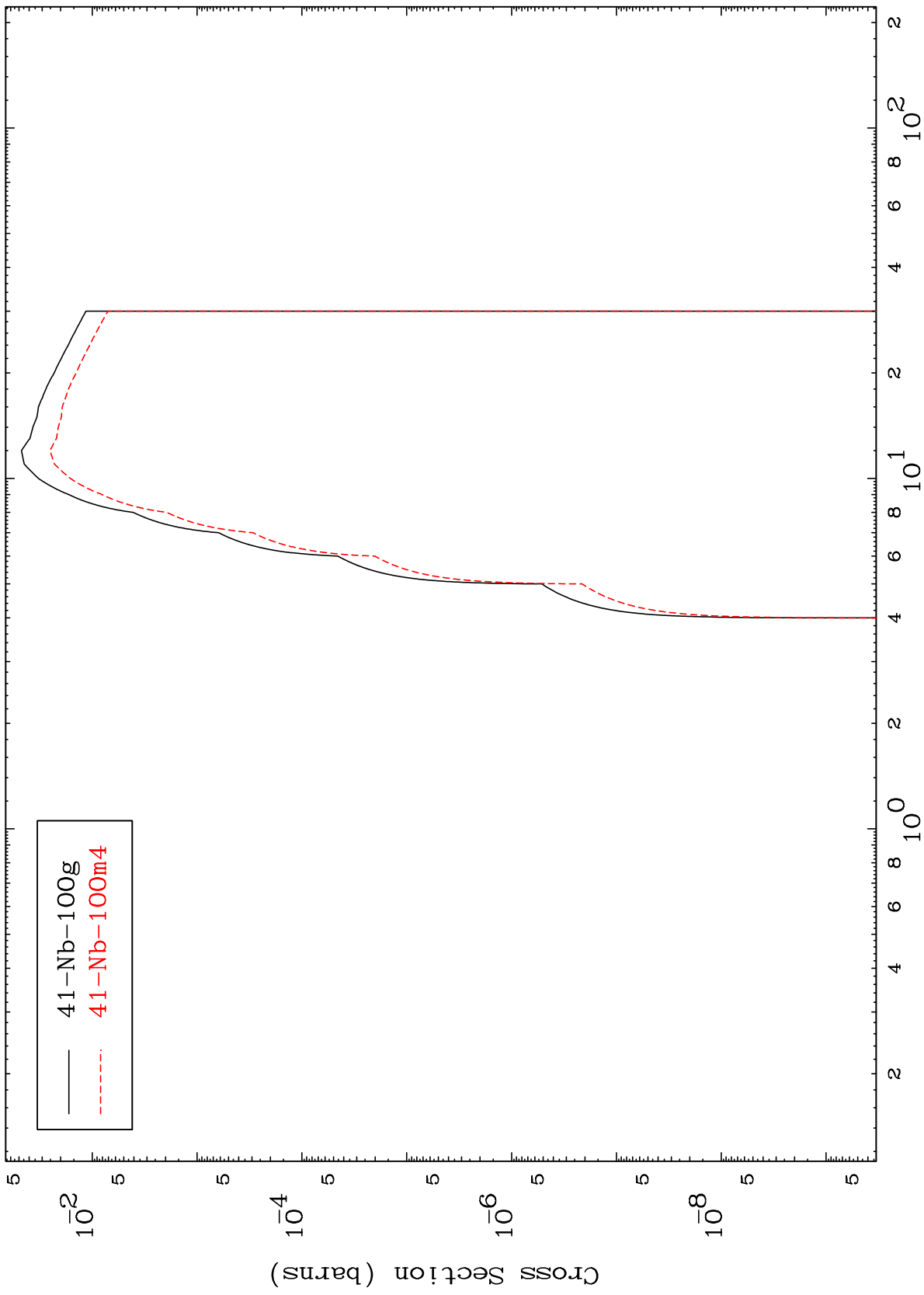
Incident Energy (MeV)

41-Nb-100m

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41-Nb-100m

(n,d)  
Radionuclide Production Cross Section



20

41-Nb-100m

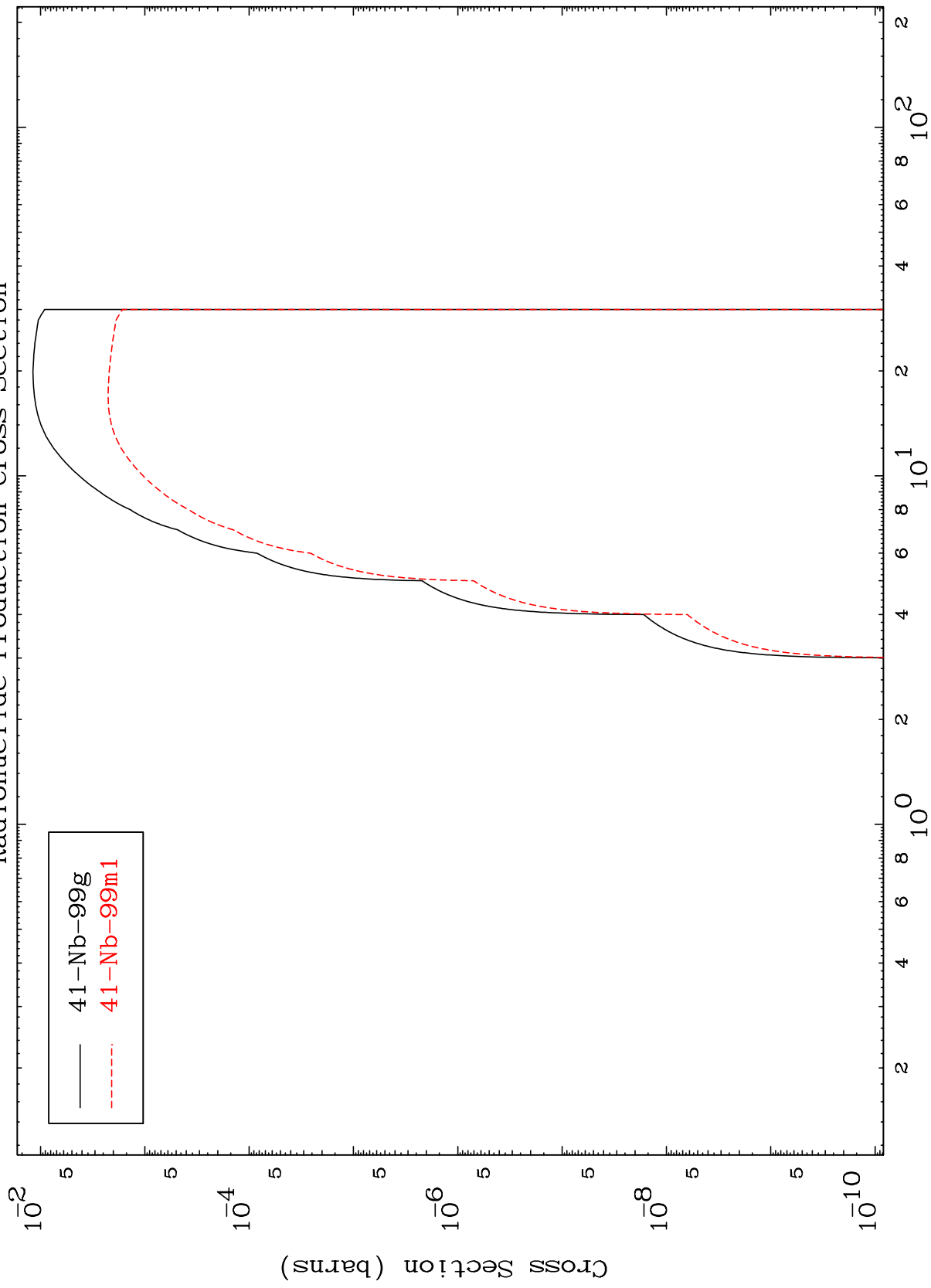
Incident Energy (MeV)

MAT 4147

(n, t)

41-Nb-100m

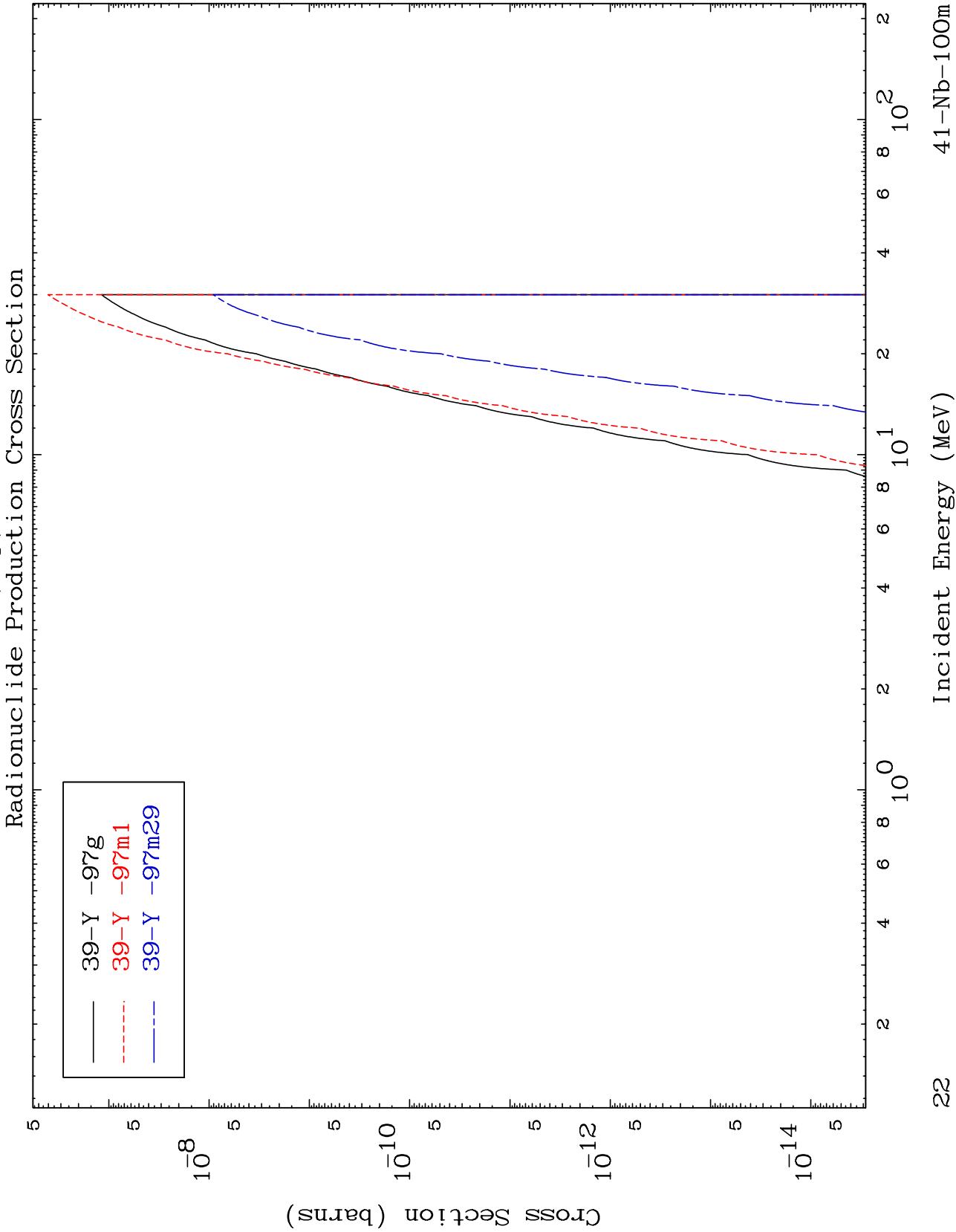
Radionuclide Production Cross Section



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(n,p)  $\alpha$

41-Nb-100m

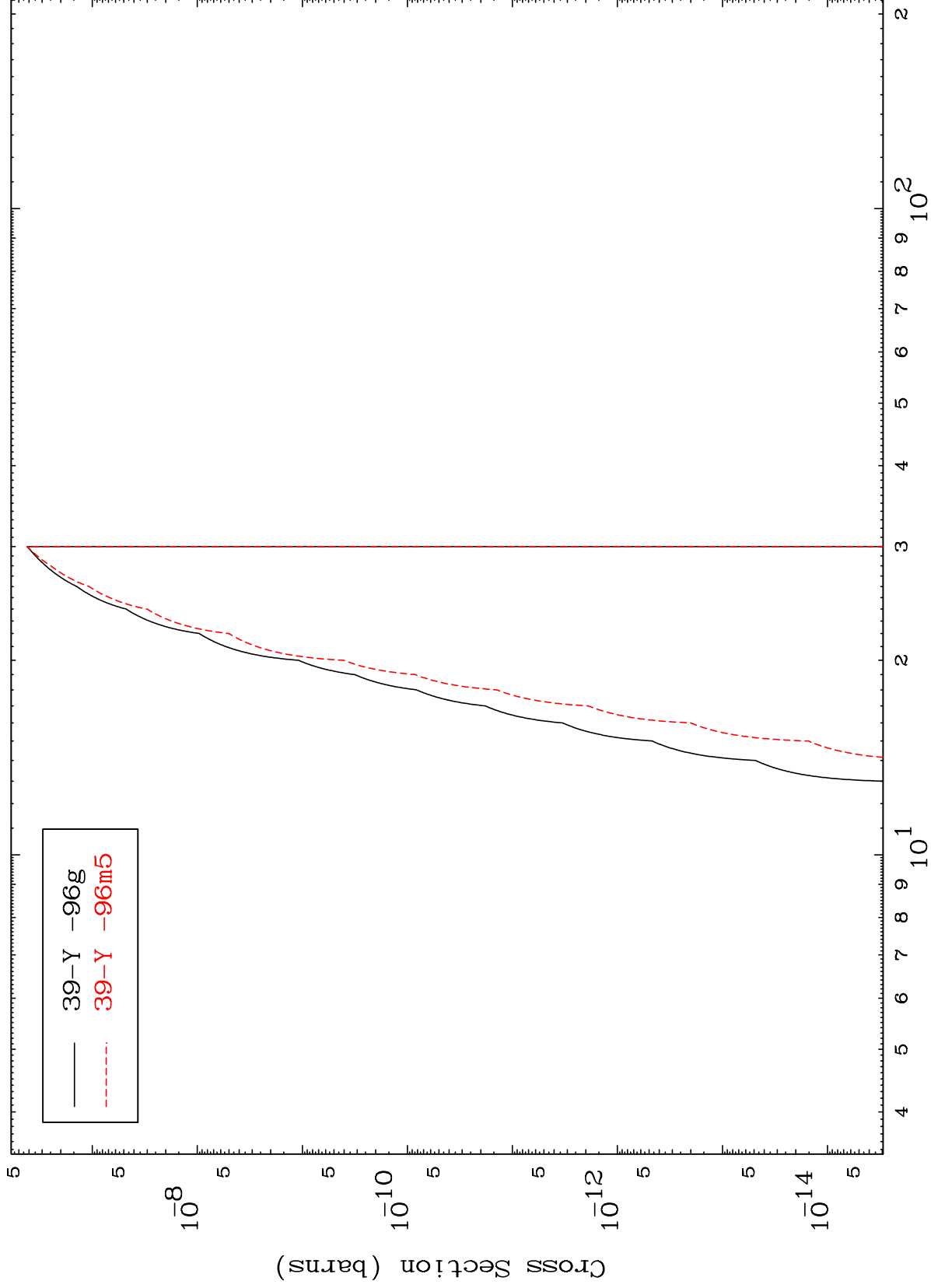


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(n,d)  $\alpha$

41-Nb-100m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

41-Nb-100m