

Program EVALPLOT  
(Version 2021-1)

by

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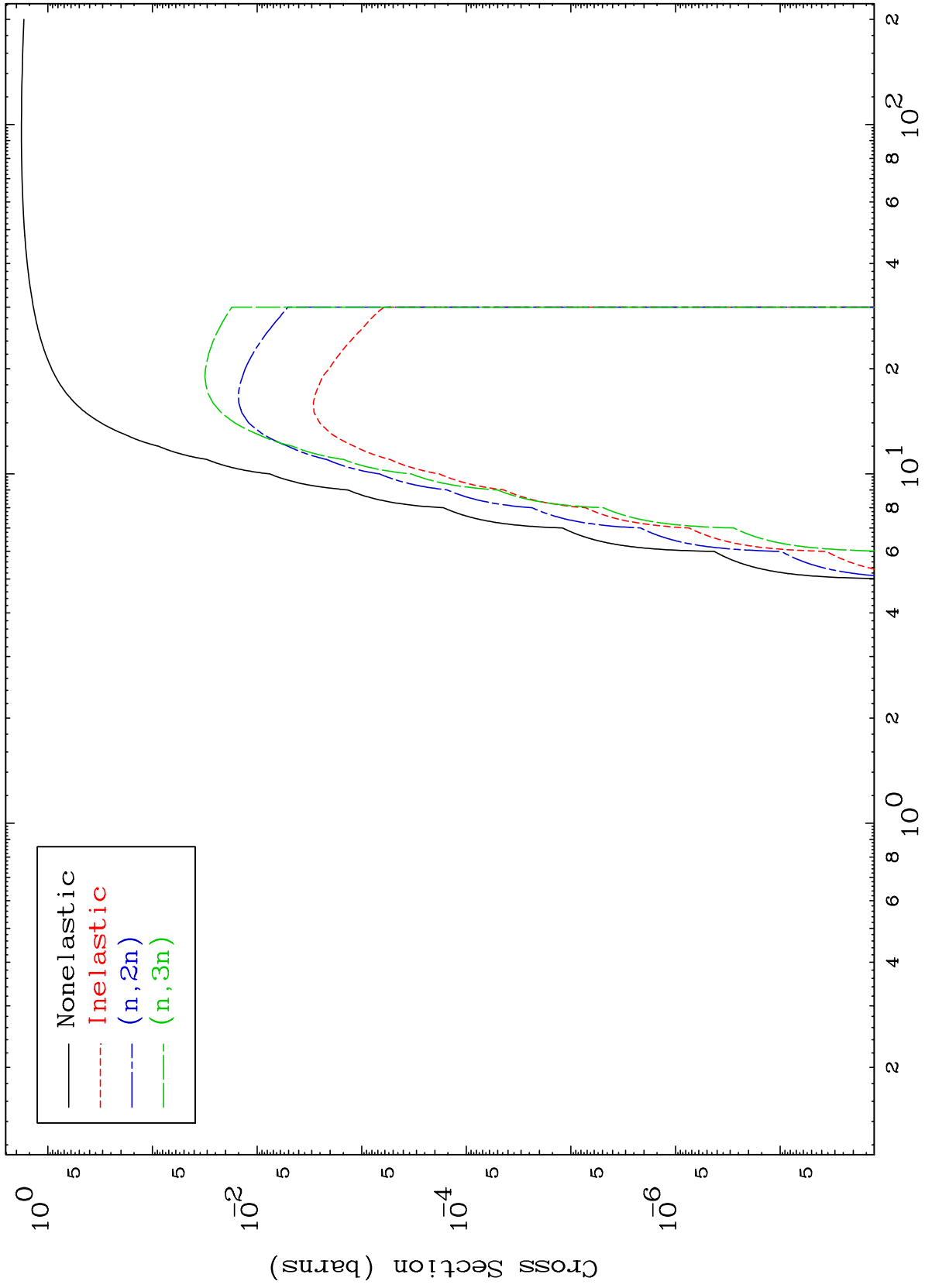
Press Mouse Button to Start

MAT 4147

He-3 Major

41-Nb-100m

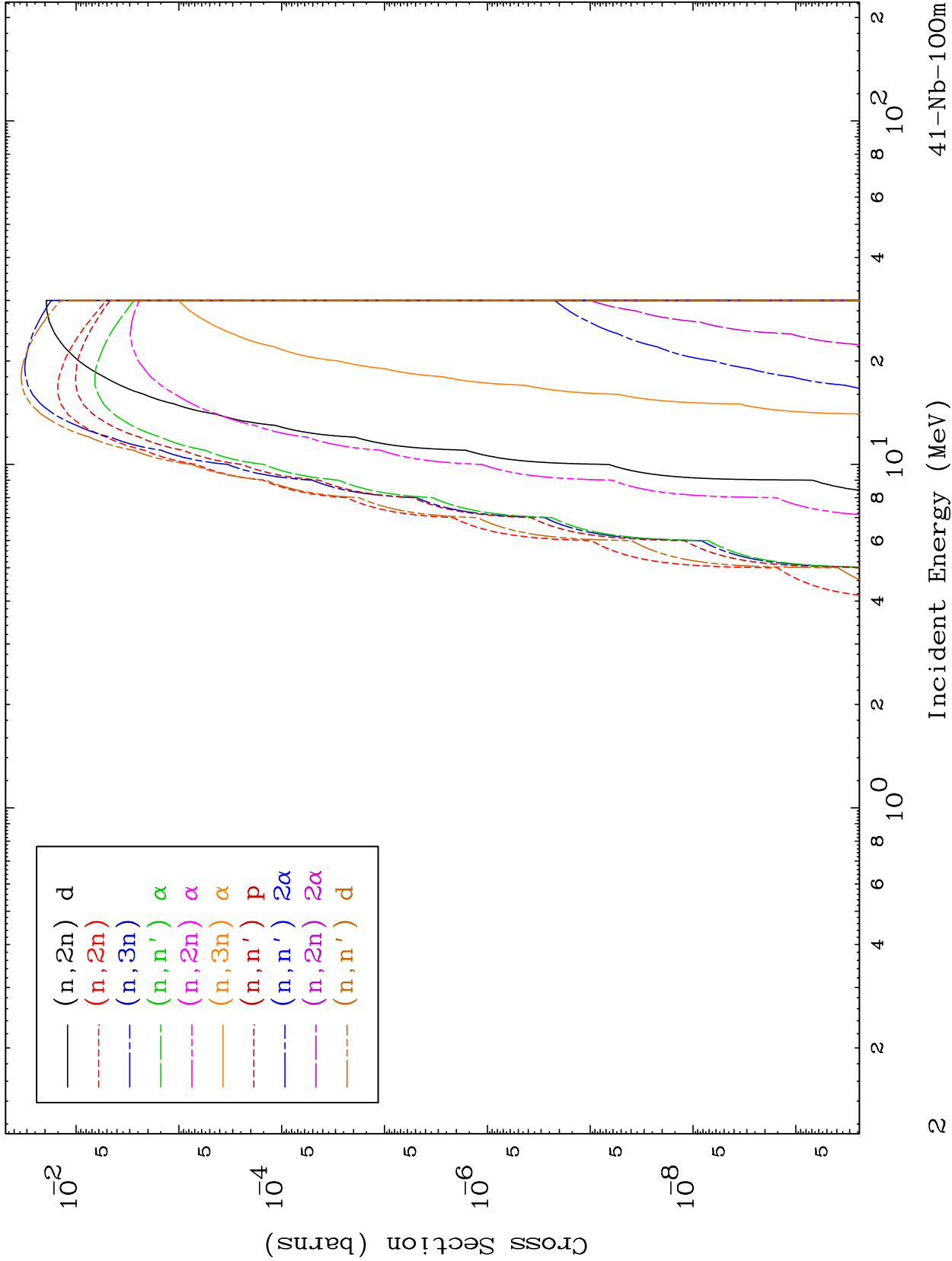
0 Kelvin Cross Sections



MAT 4147

He-3 Neutron Absorption  
0 Kelvin Cross Sections

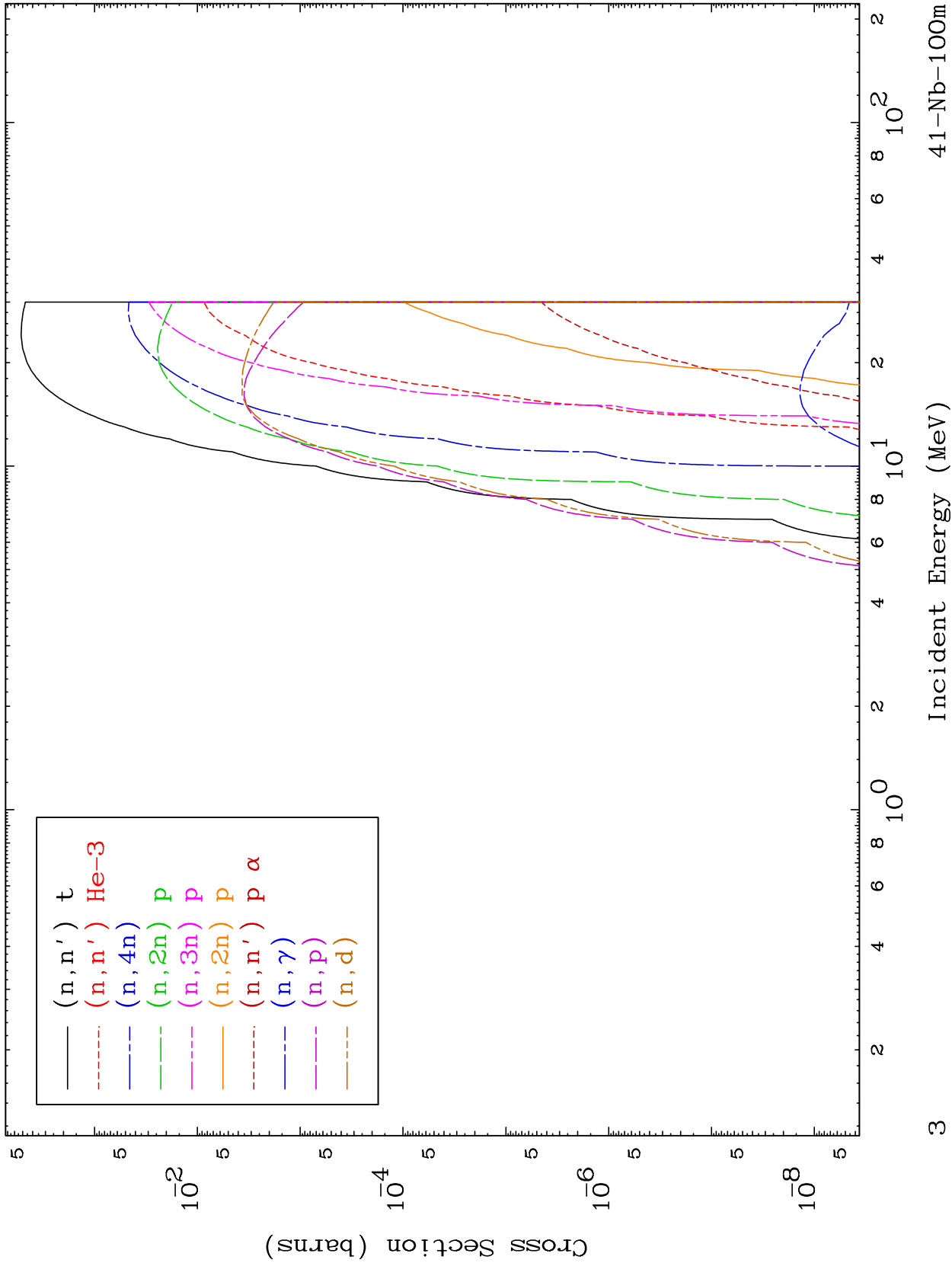
41-Nb-100m



MAT 4147

He-3 Neutron Absorption  
0 Kelvin Cross Sections

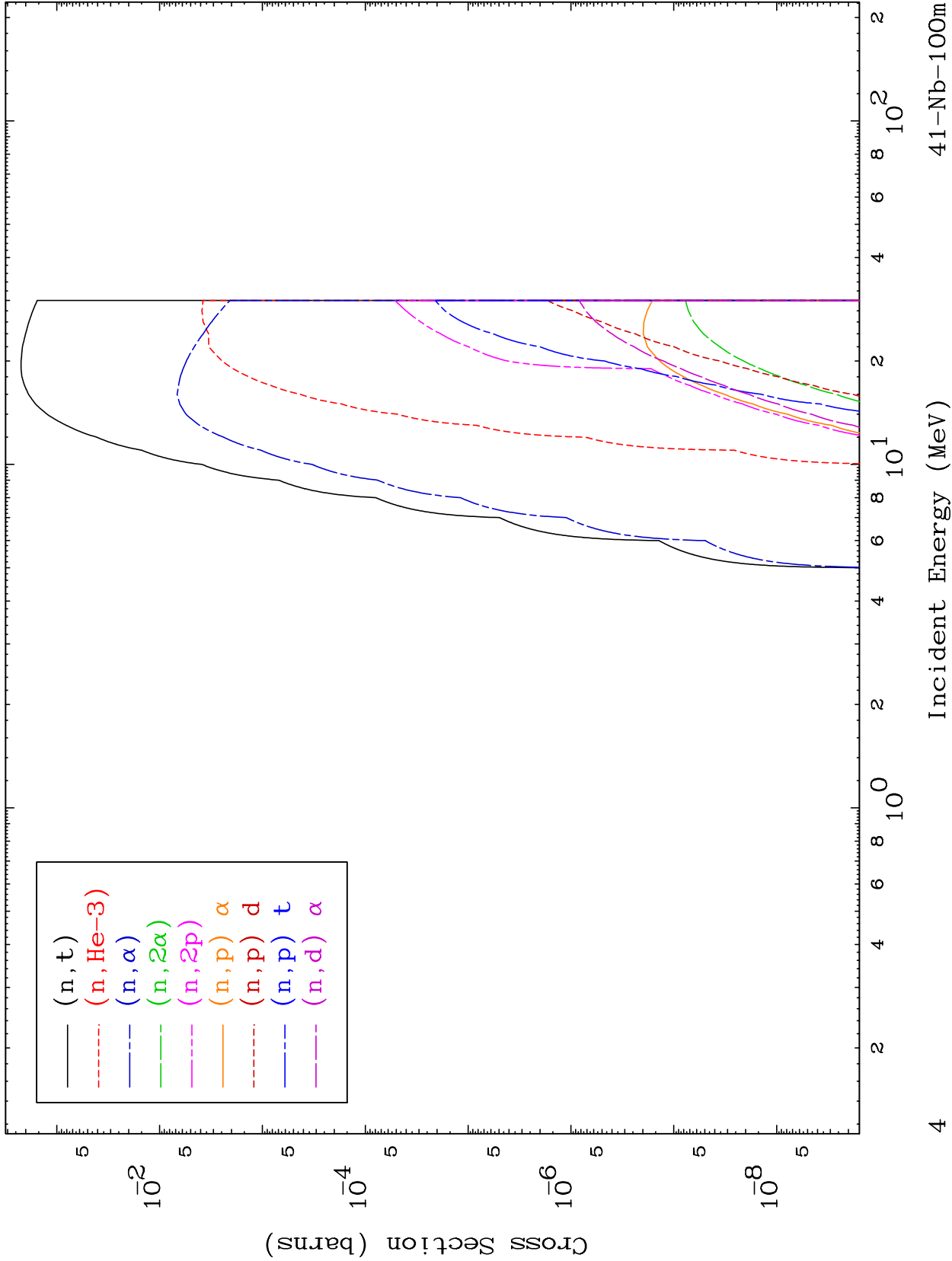
41-Nb-100m



MAT 4147

He-3 Neutron Absorption  
0 Kelvin Cross Sections

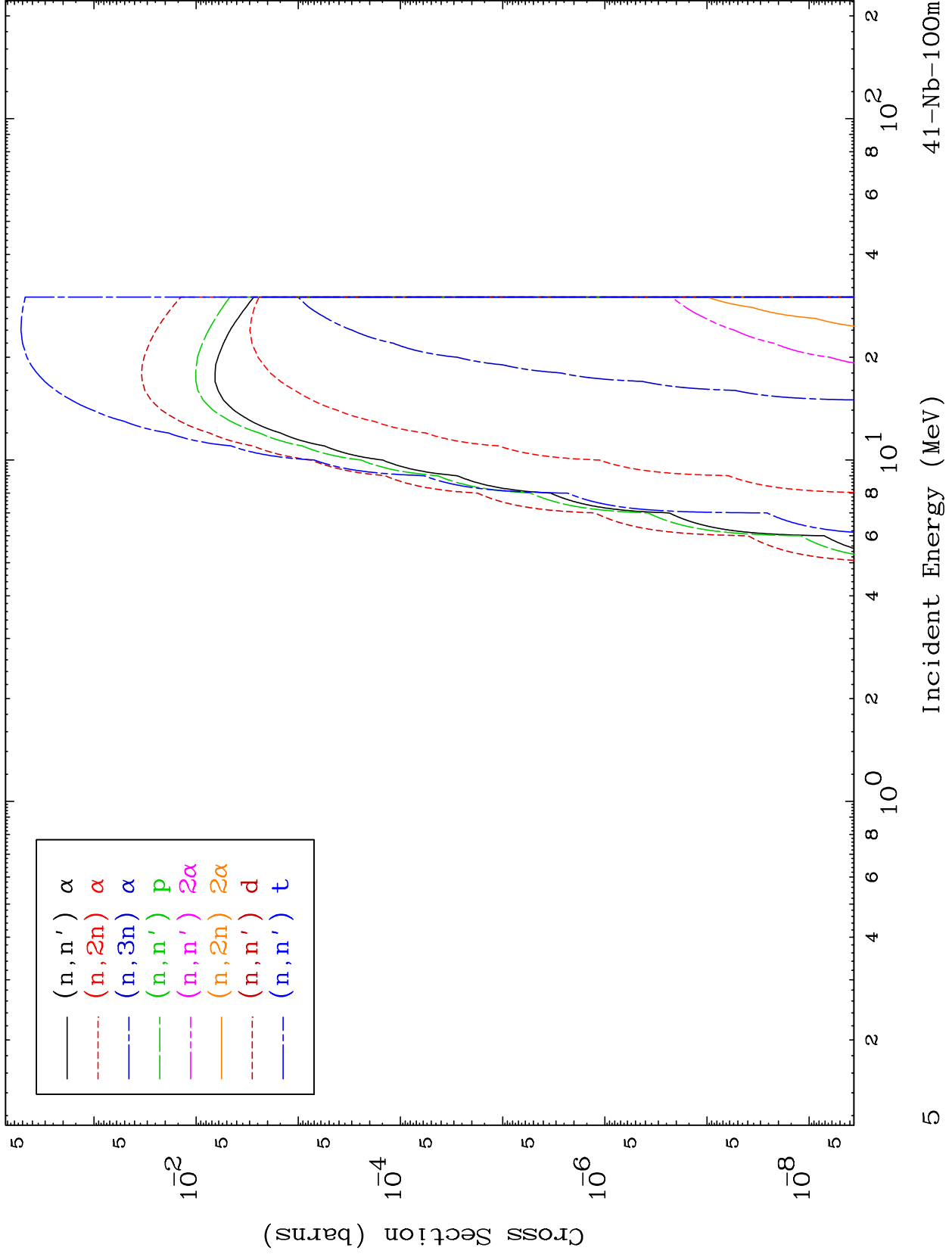
41-Nb-100m



MAT 4147

He-3 Charged Particle  
0 Kelvin Cross Sections

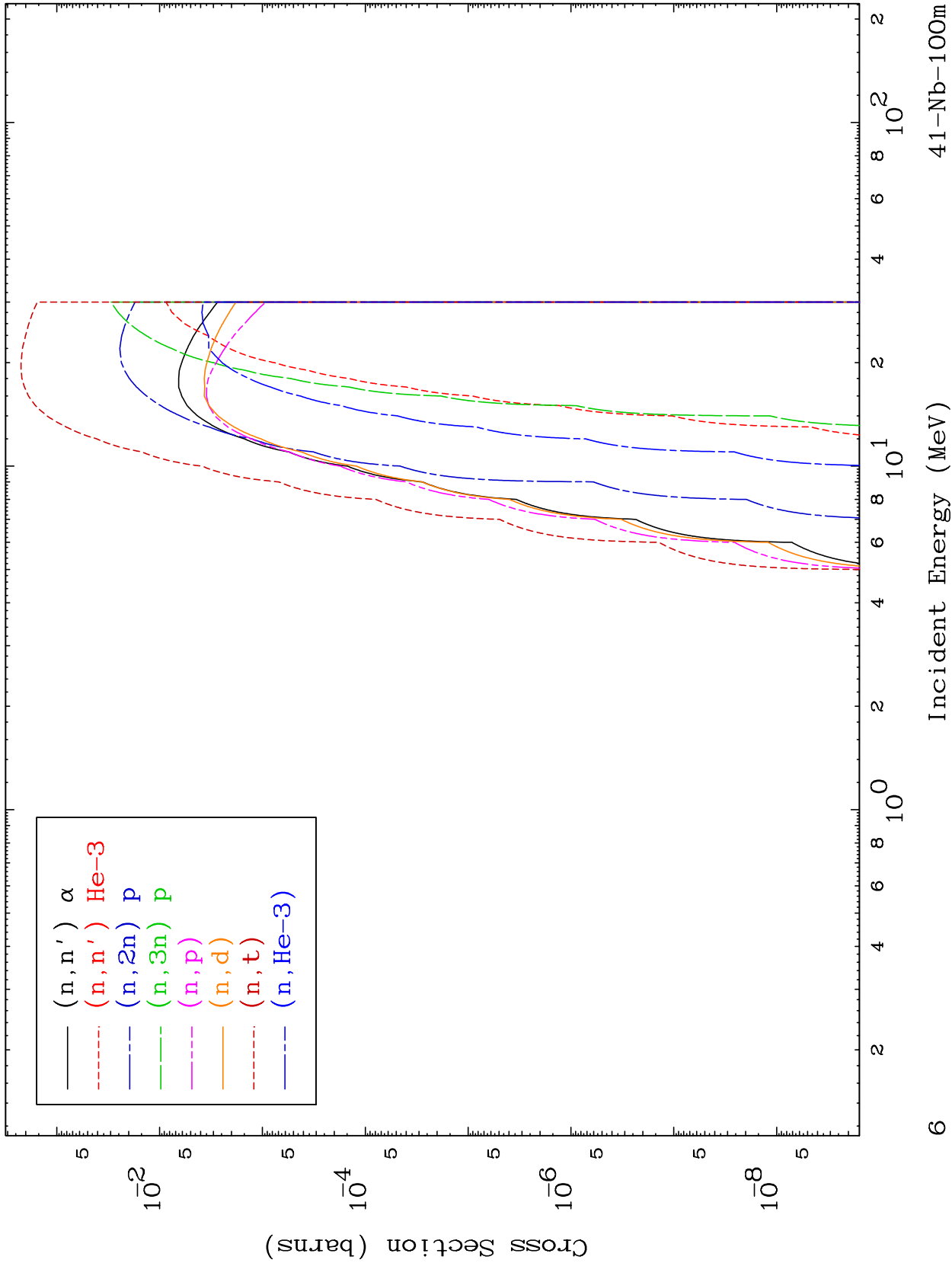
41-Nb-100m



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He-3 Charged Particle  
0 Kelvin Cross Sections

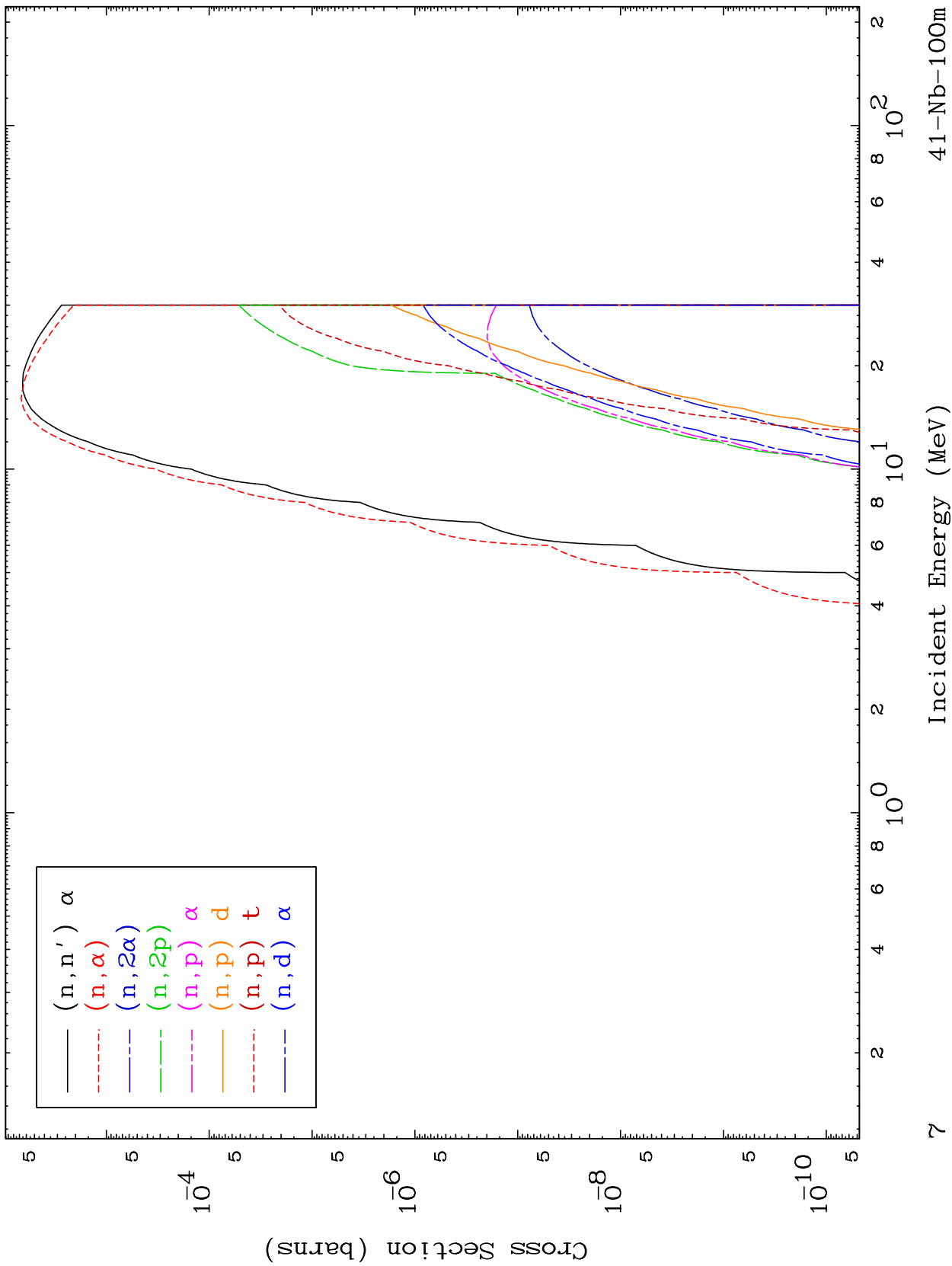
41-Nb-100m



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He-3 Charged Particle  
0 Kelvin Cross Sections

41-Nb-100m

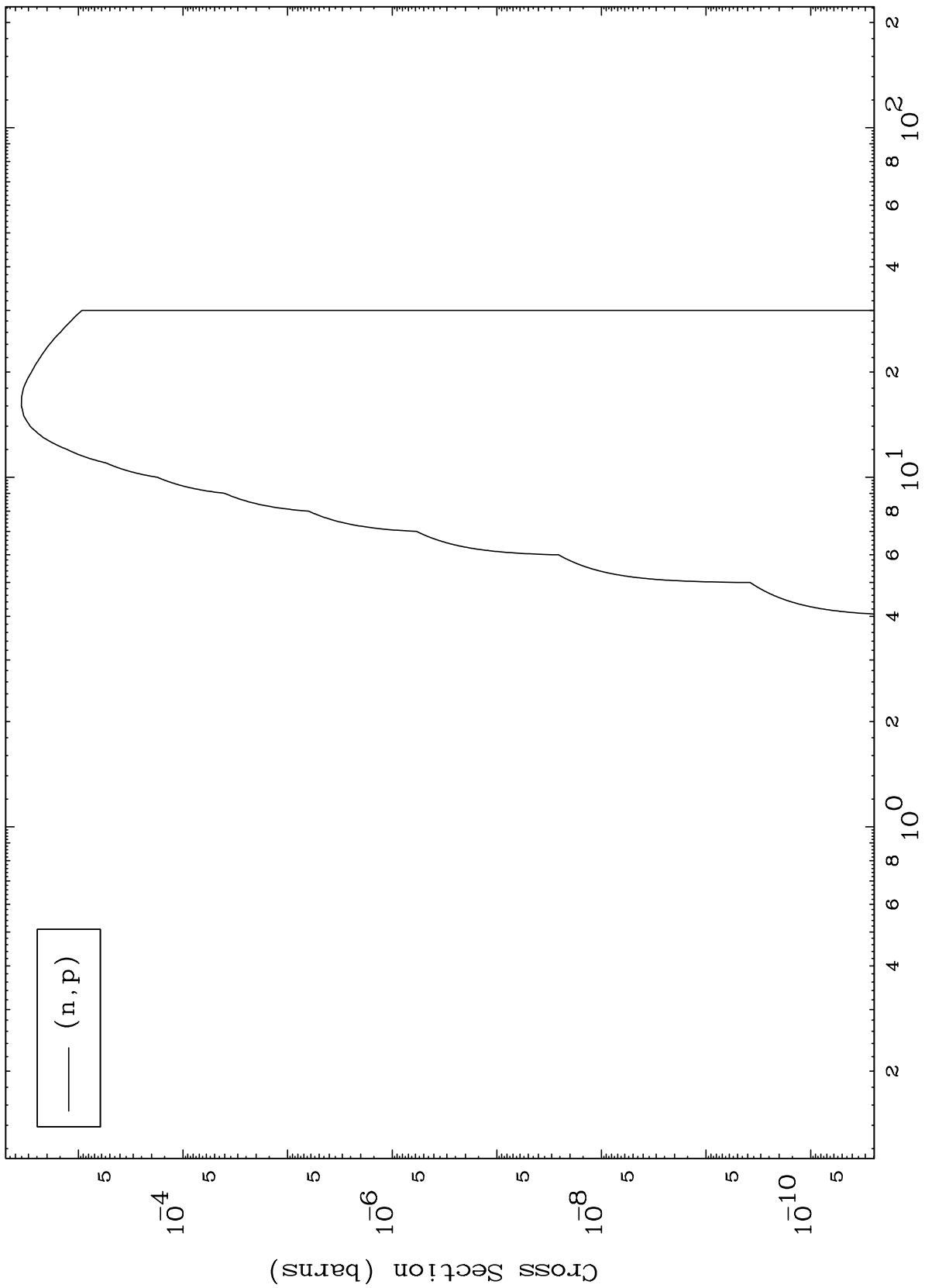


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(He-3,p) Levels

41-Nb-100m

0 Kelvin Cross Sections

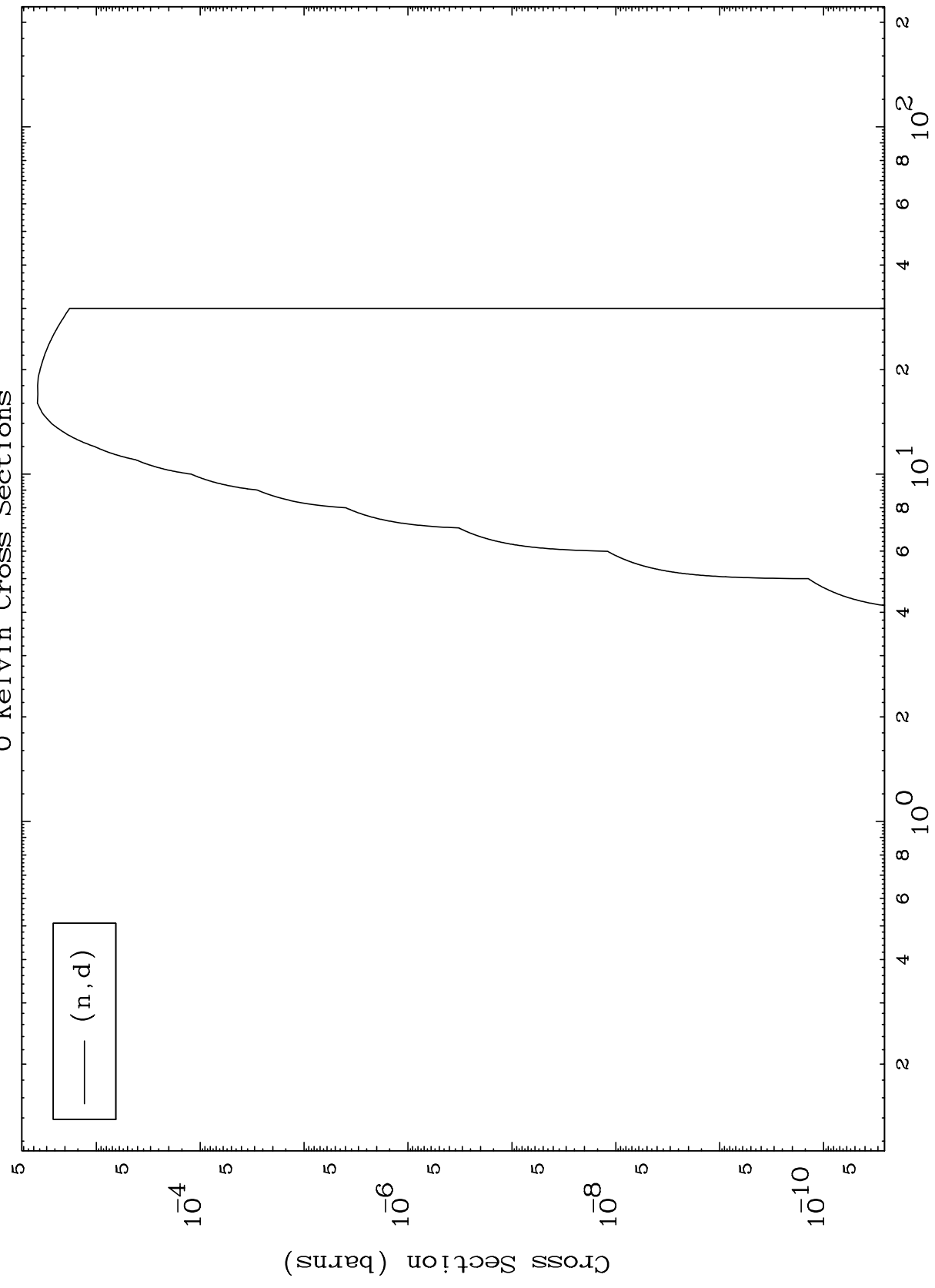


(n,p)

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41-Nb-100m

(He-3,d) Levels  
0 Kelvin Cross Sections



(n,d)

41-Nb-100m

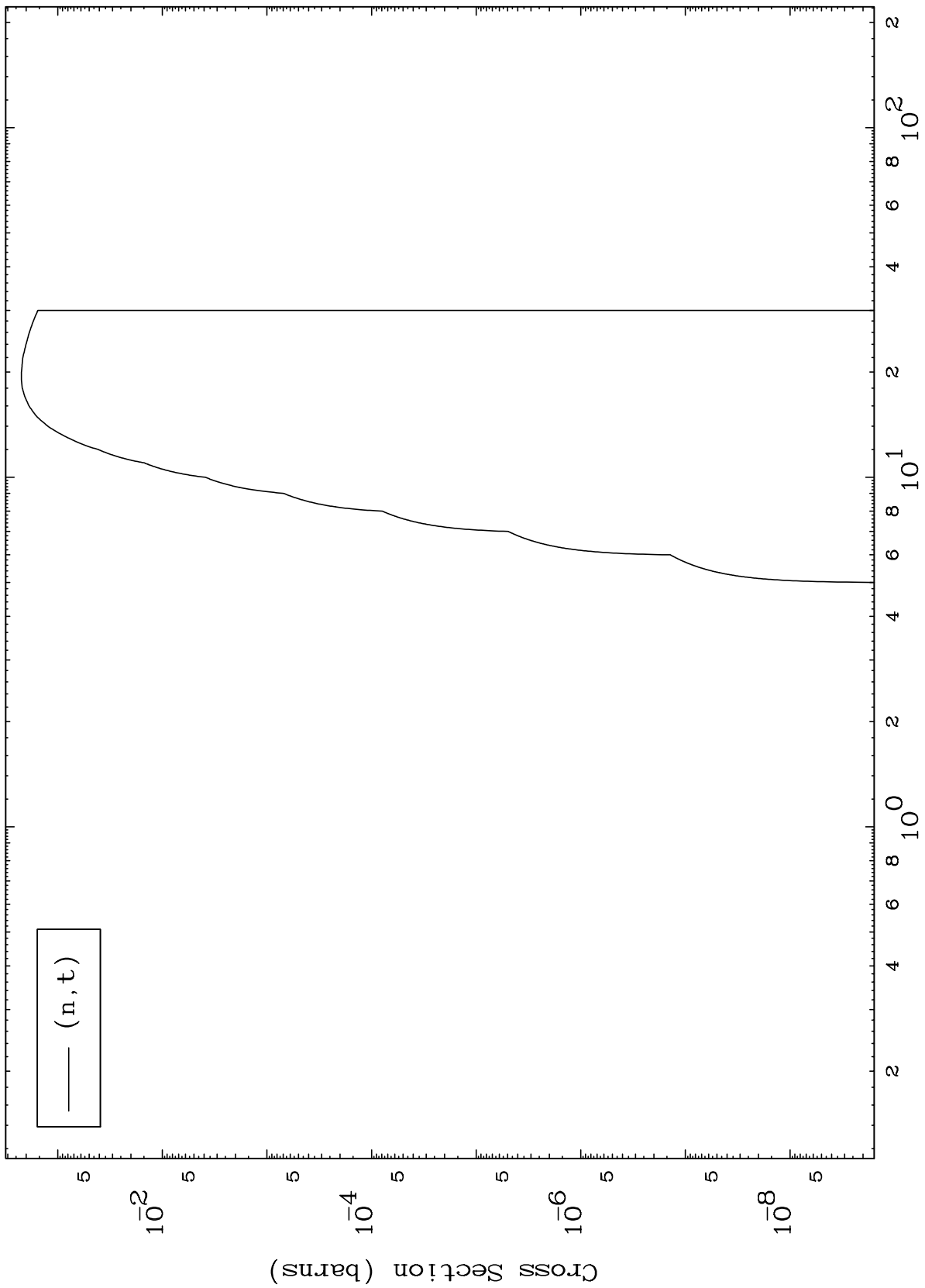
Incident Energy (MeV)

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(He-3,t) Levels

41-Nb-100m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

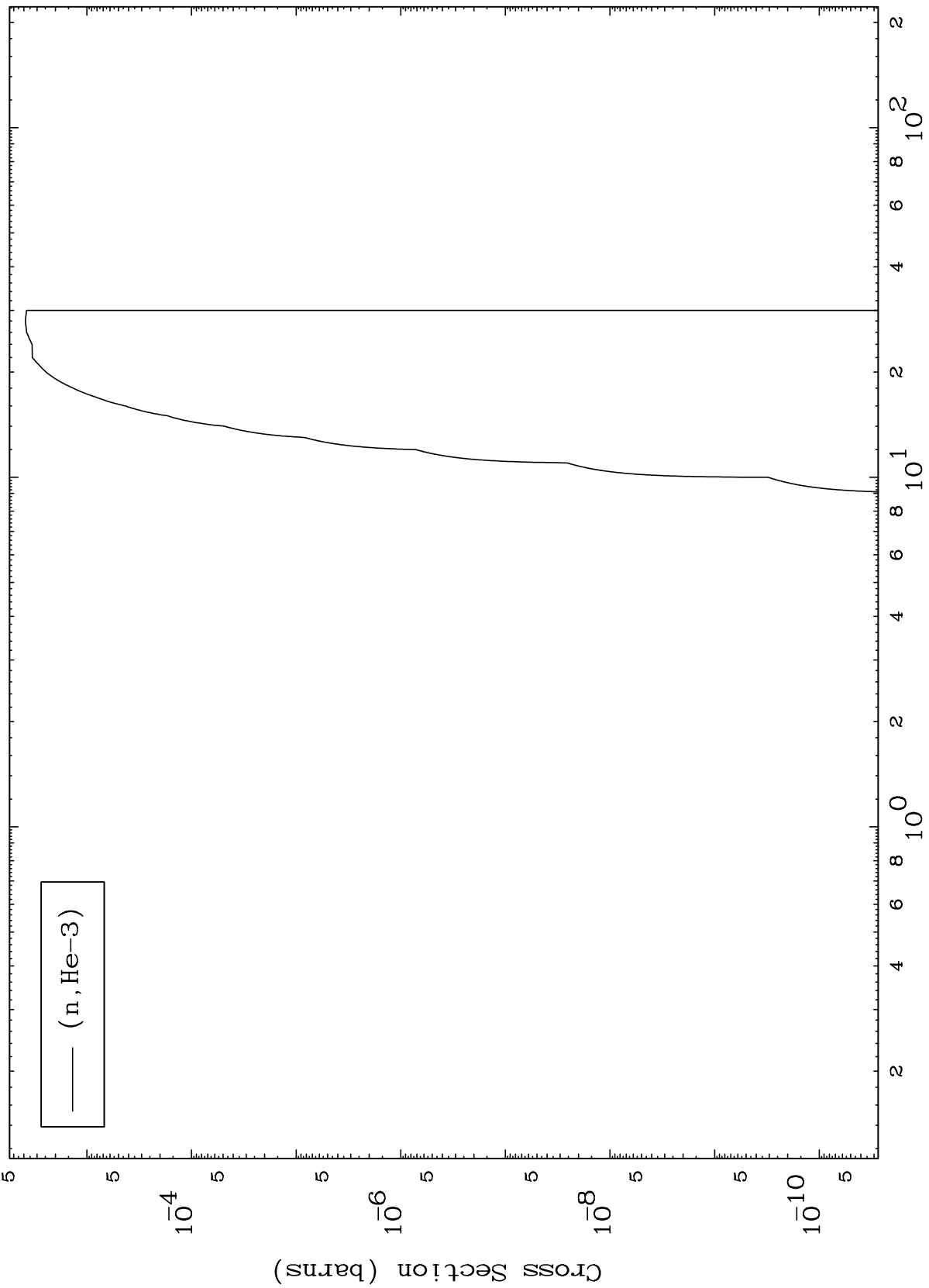
41-Nb-100m

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(He-3, He3) Levels

41-Nb-100m

0 Kelvin Cross Sections

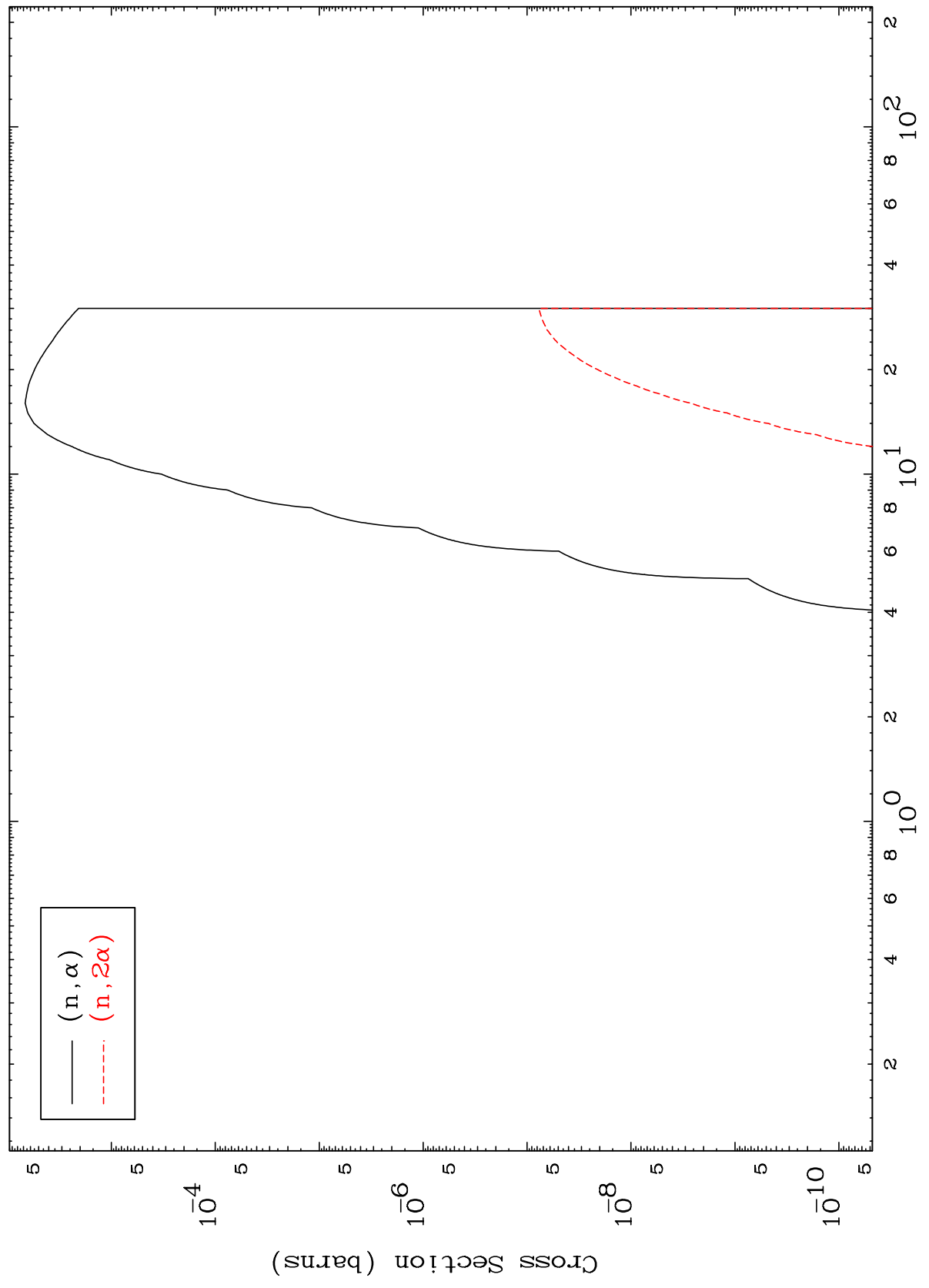


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(He-3,  $\alpha$ ) Levels

41-Nb-100m

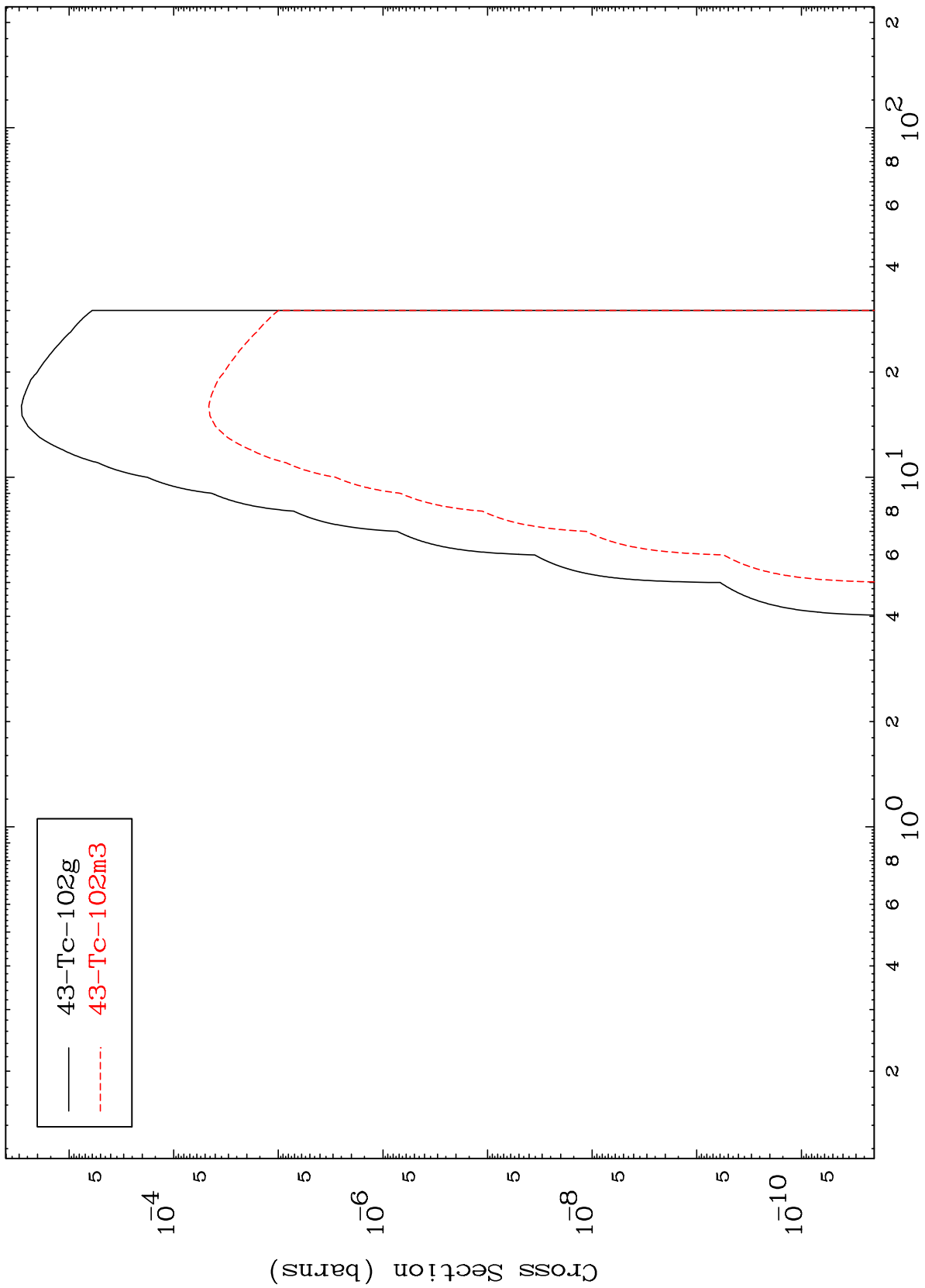
0 Kelvin Cross Sections



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41-Nb-100m

Radionuclide Production Cross Section



43-Tc-102g  
43-Tc-102m3

41-Nb-100m

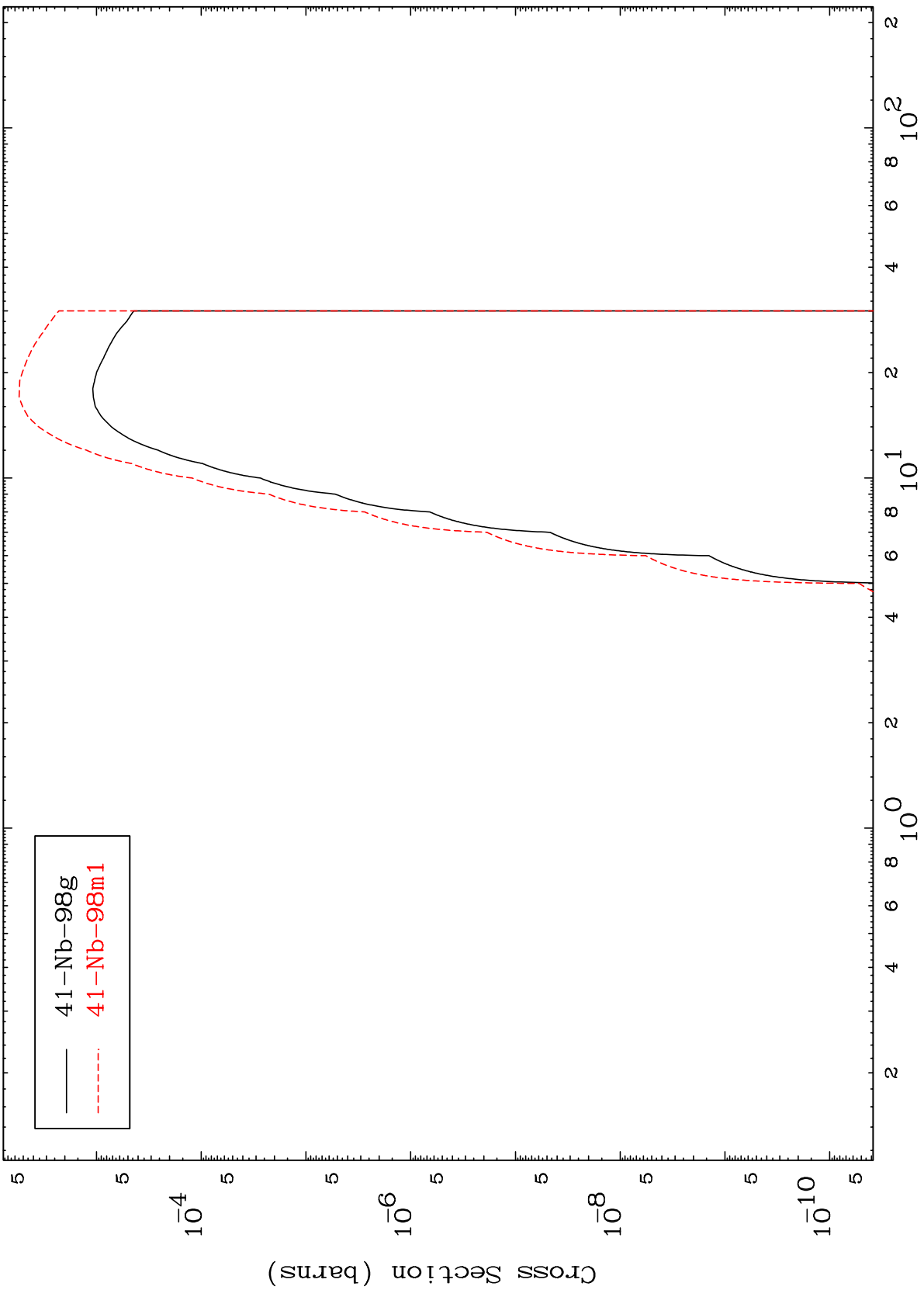
Incident Energy (MeV)

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$(n, n') \alpha$

41-Nb-100m

Radionuclide Production Cross Section



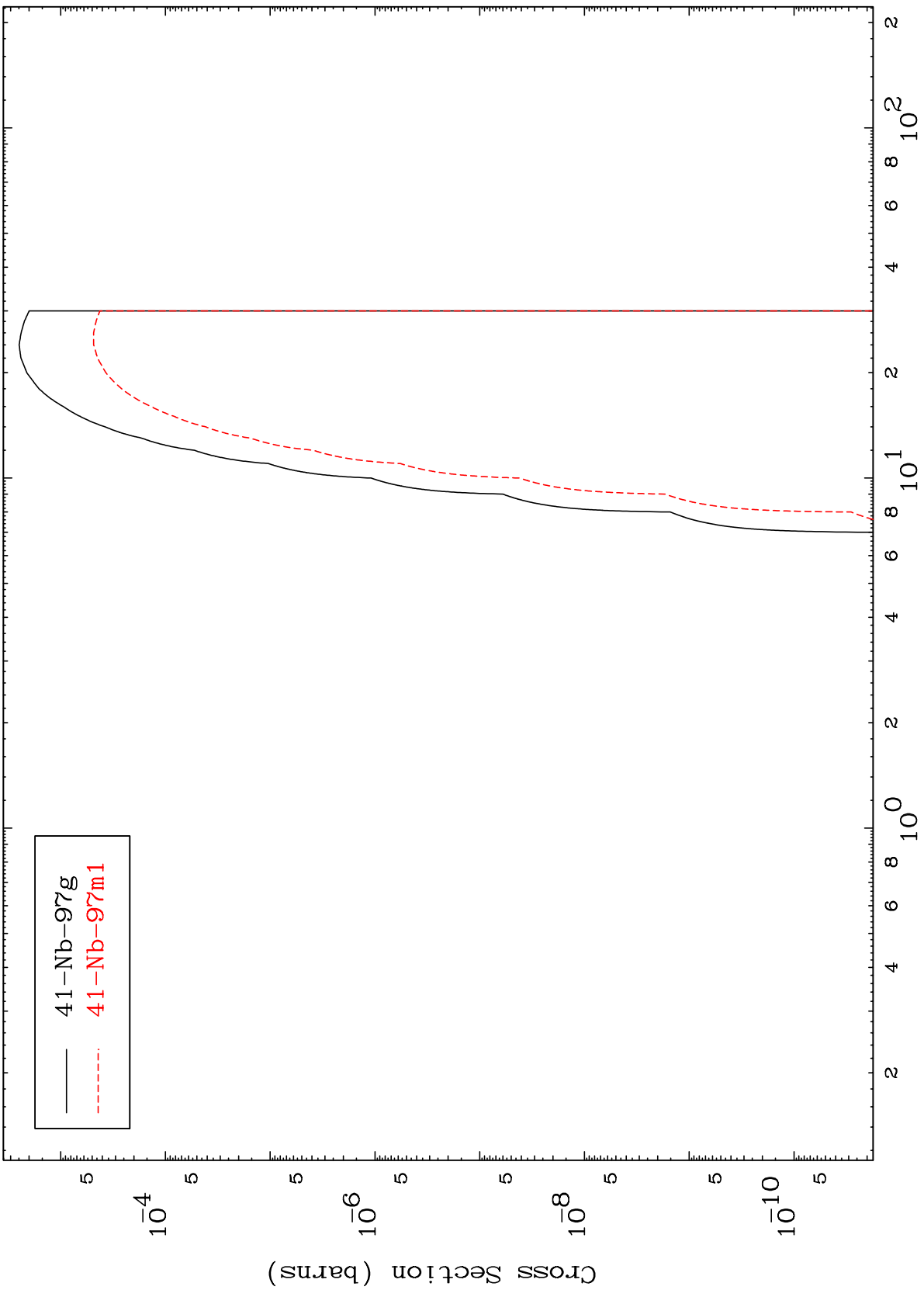
— 41-Nb-98g  
- - - 41-Nb-98m1

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(n,2n)  $\alpha$

41-Nb-100m

Radionuclide Production Cross Section

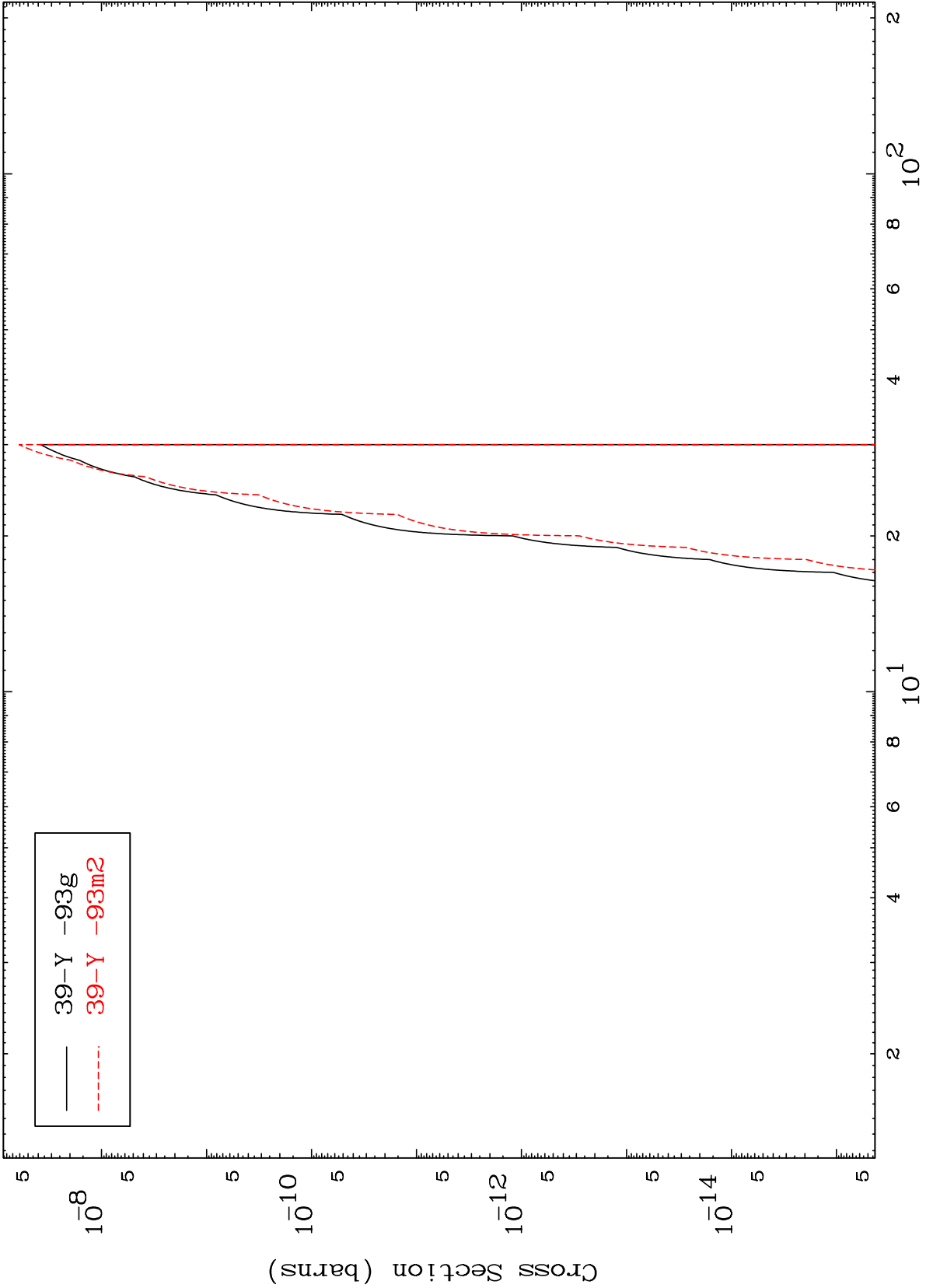


MAT 4147

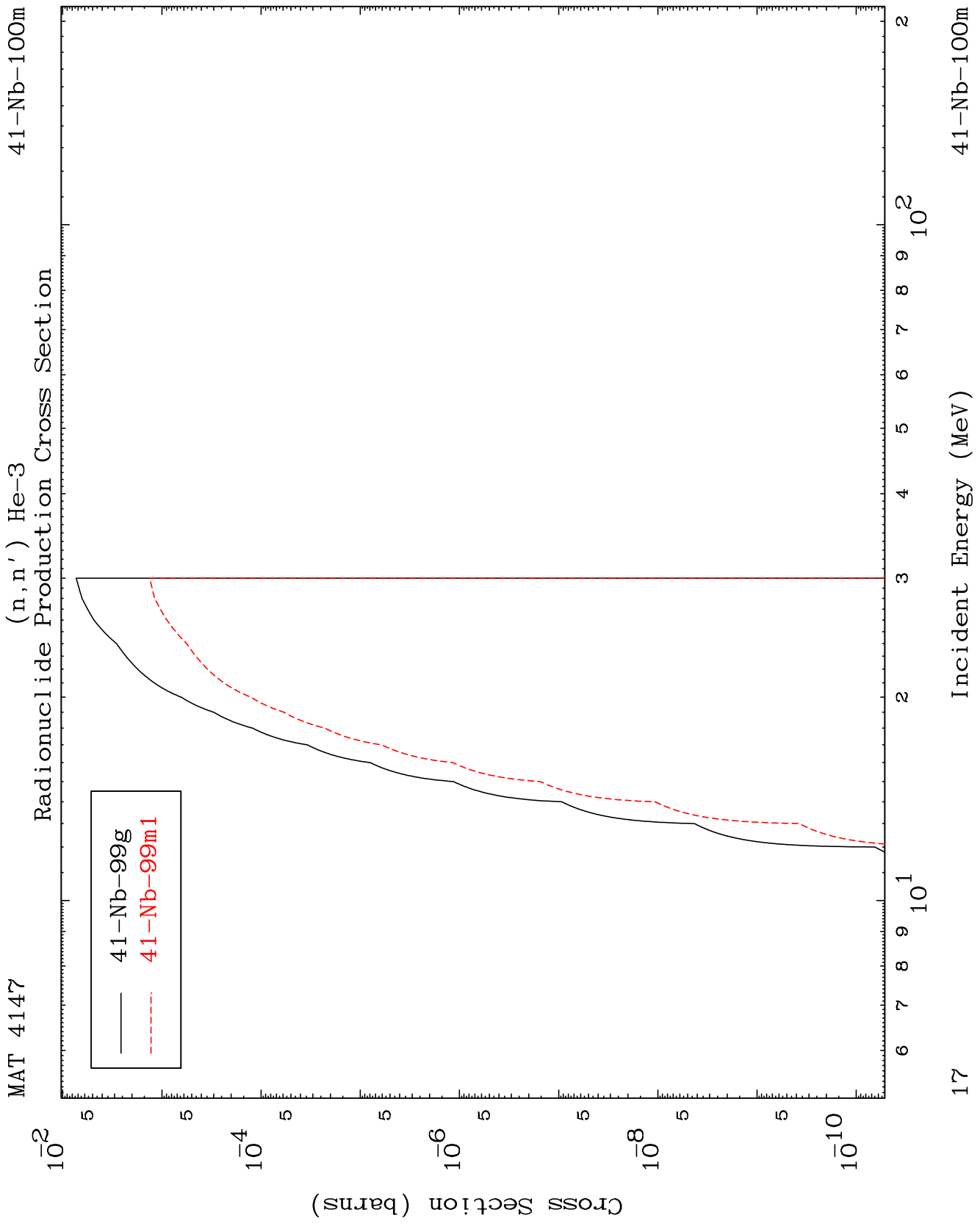
(n,2n) 2α

41-Nb-100m

Radionuclide Production Cross Section



— 39-Y -93g  
- - - 39-Y -93m2

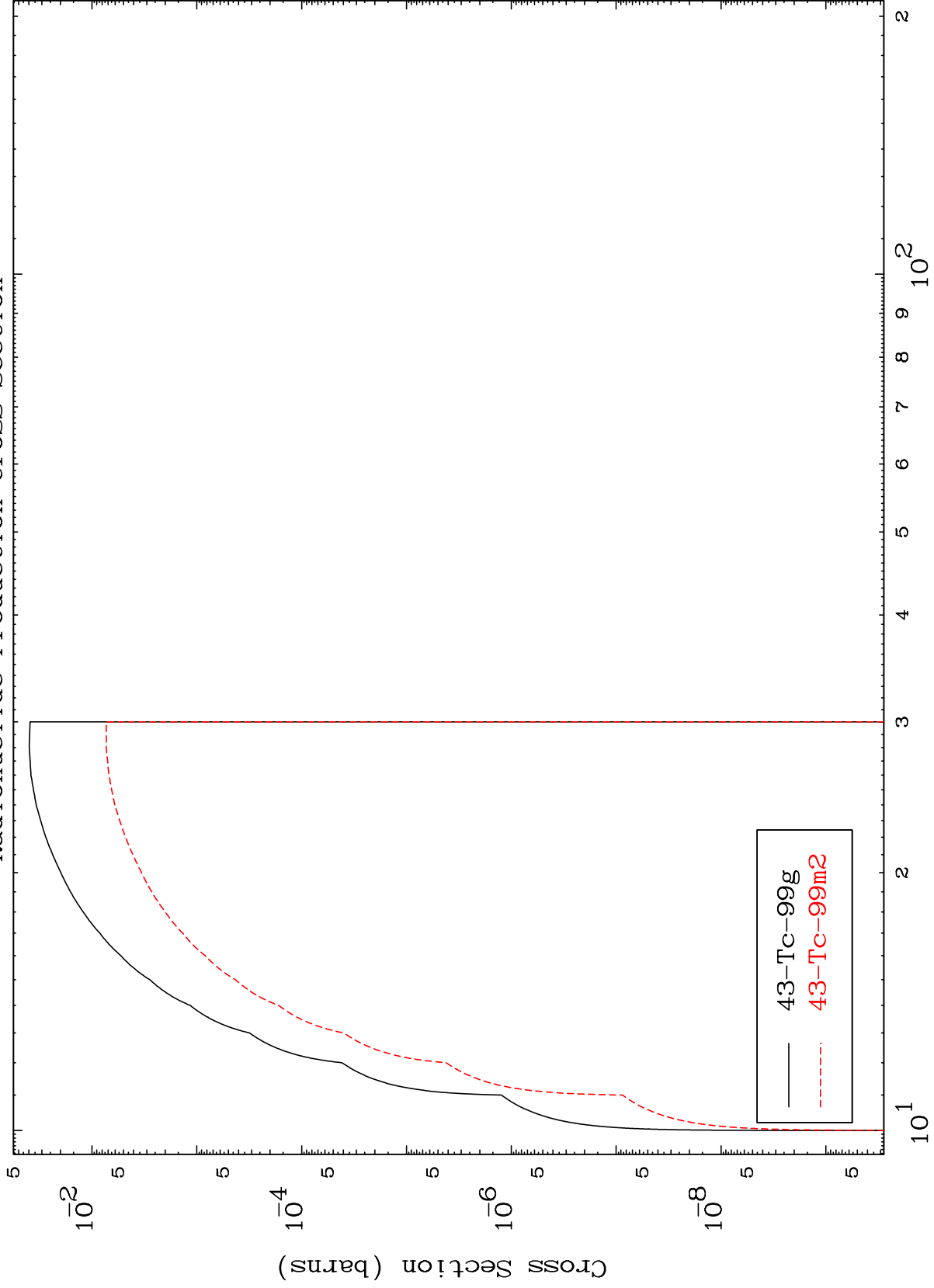


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(n,4n)

41-Nb-100m

Radionuclide Production Cross Section



41-Nb-100m

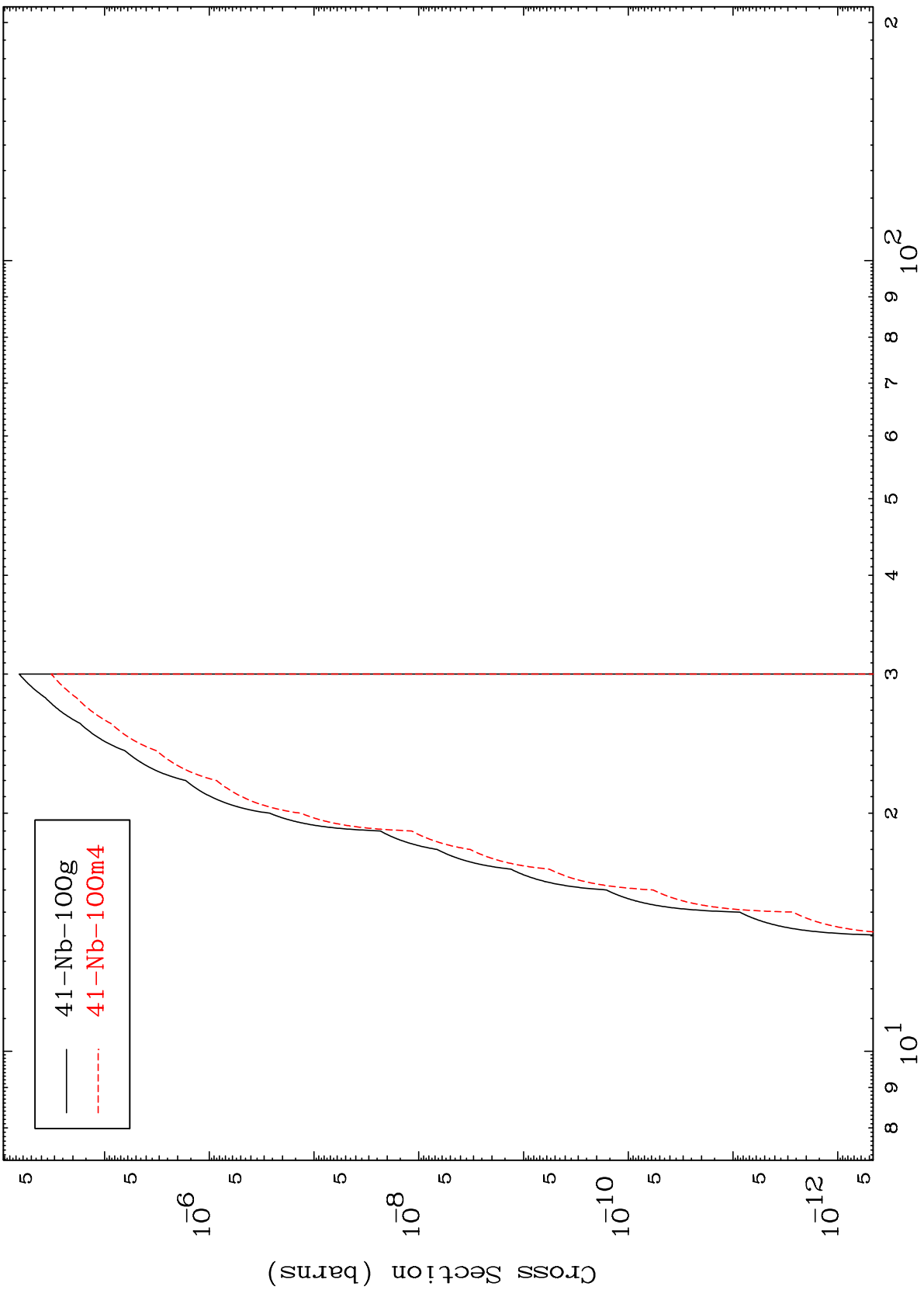
Incident Energy (MeV)

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(n,2n) p

41-Nb-100m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

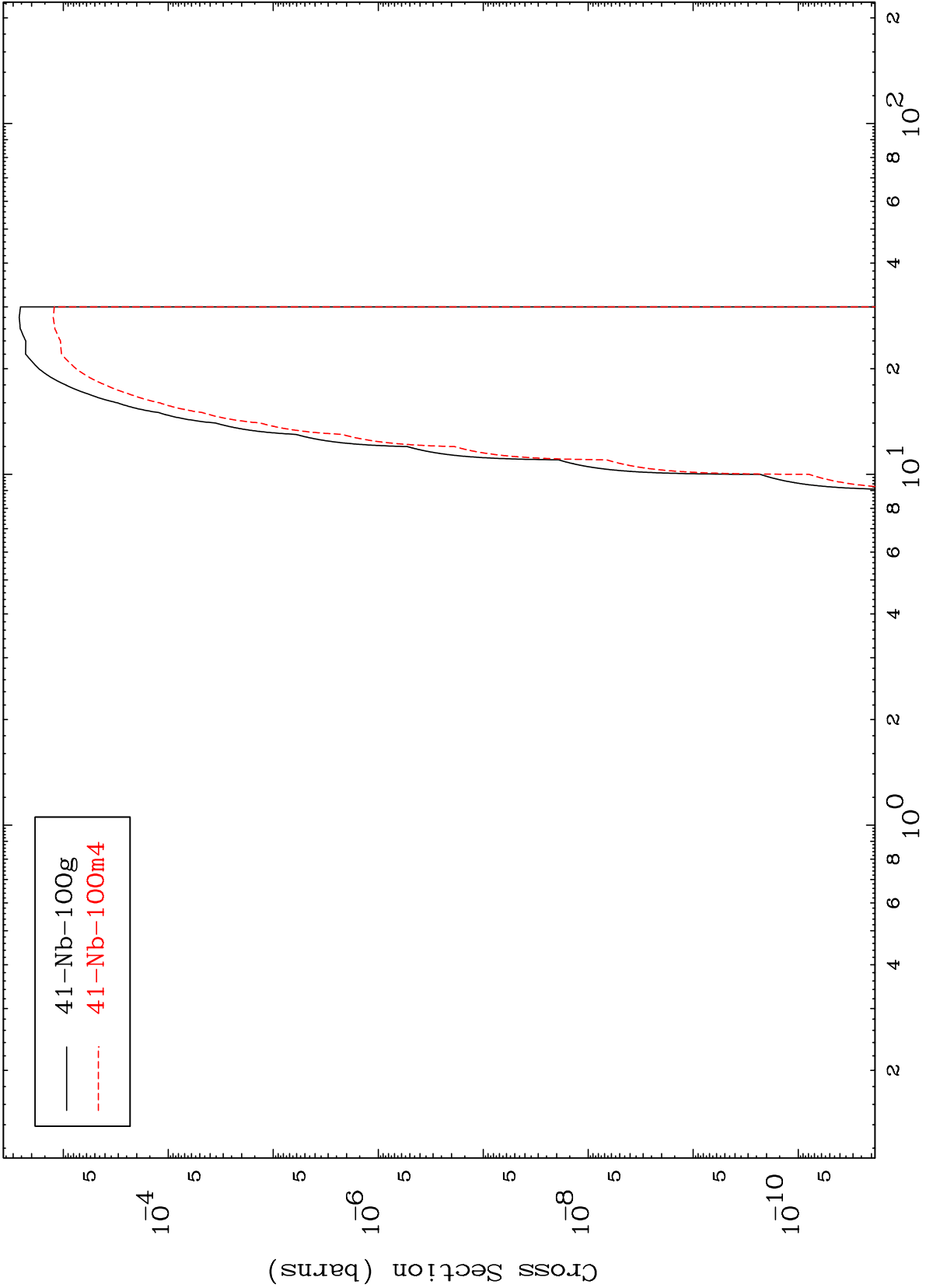
41-Nb-100m

MAT 4147

(n,He-3)

41-Nb-100m

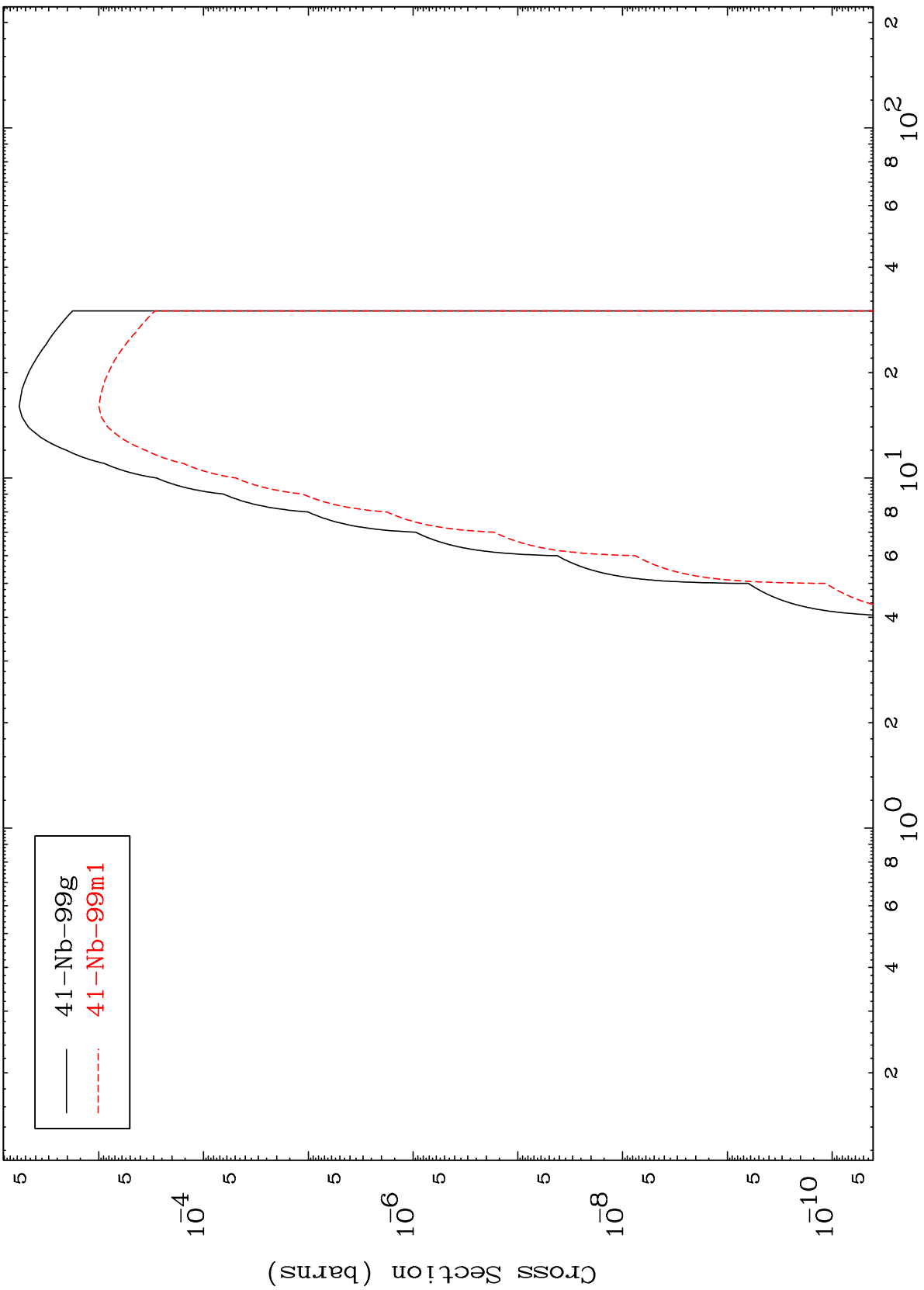
Radionuclide Production Cross Section



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41-Nb-100m

Radionuclide Production Cross Section  
(n,  $\alpha$ )



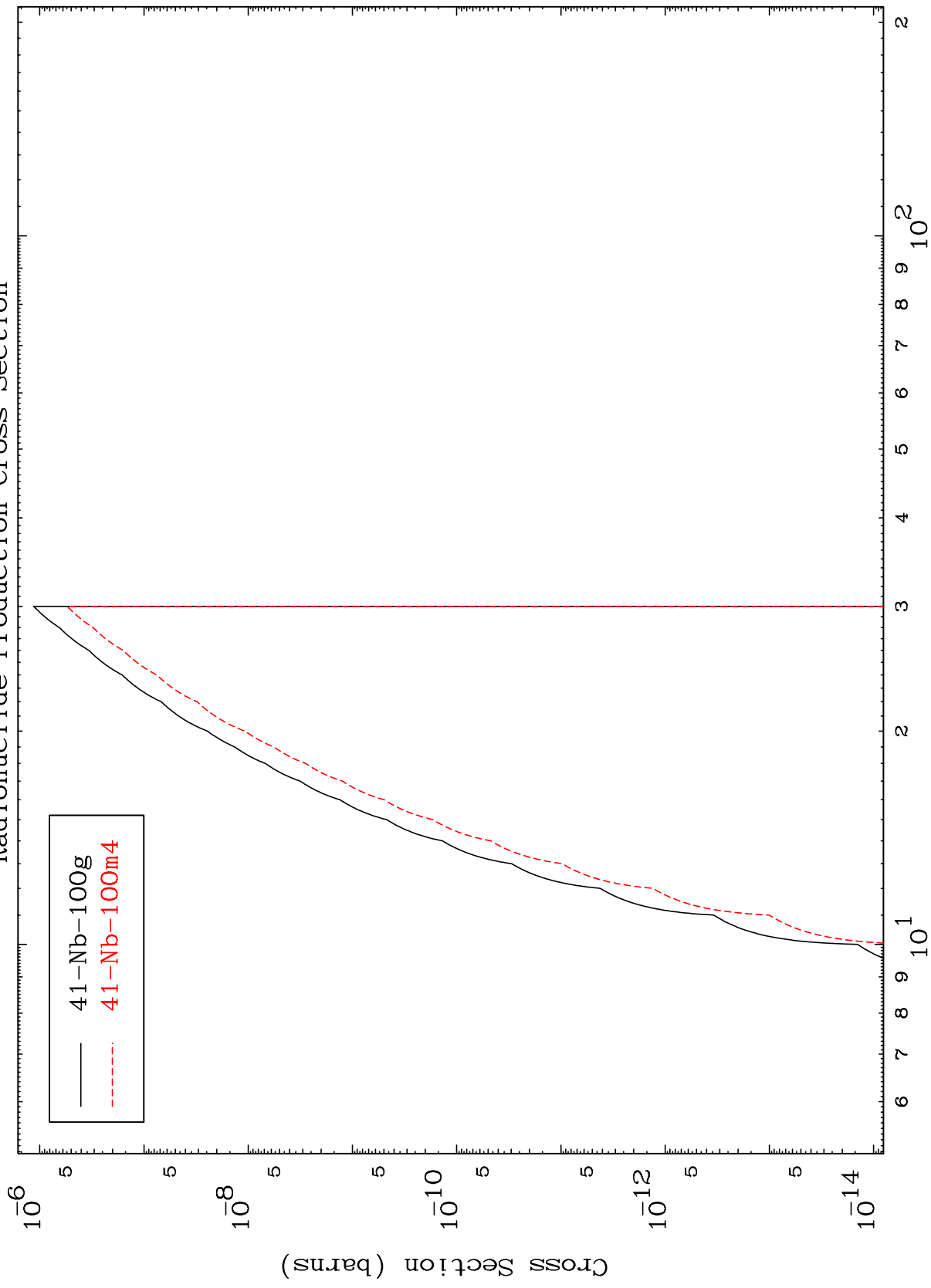
Legend:  
— 41-Nb-99g  
- - - 41-Nb-99m1

MAT 4147

(n,p) d

41-Nb-100m

Radionuclide Production Cross Section



MAT 4147

(n,p) t

41-Nb-100m

Radionuclide Production Cross Section

