

Program EVALPLOT  
(Version 2021-1)

by

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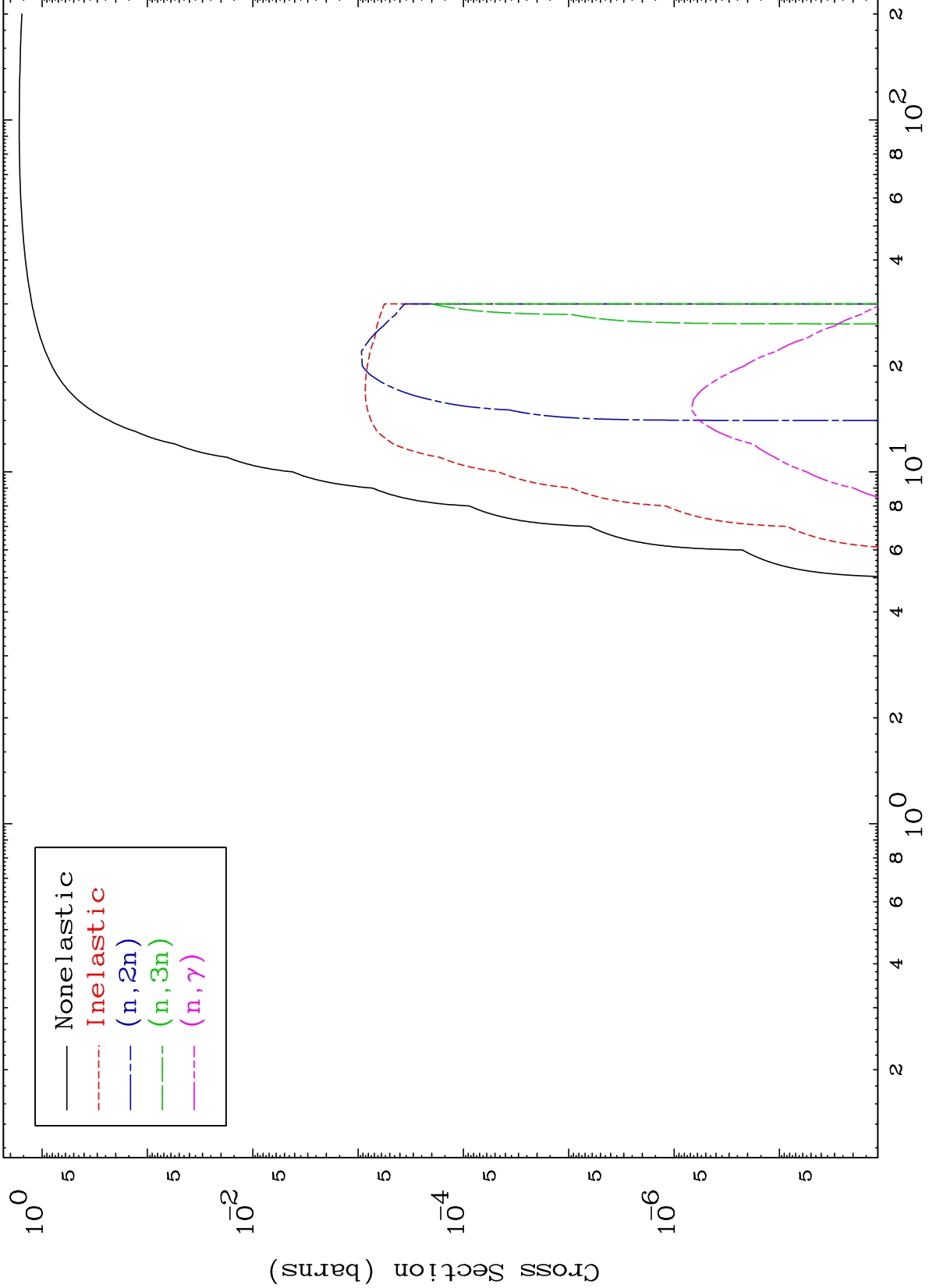
Press Mouse Button to Start

MAT 4108

He-3 Major

41-Nb-87m

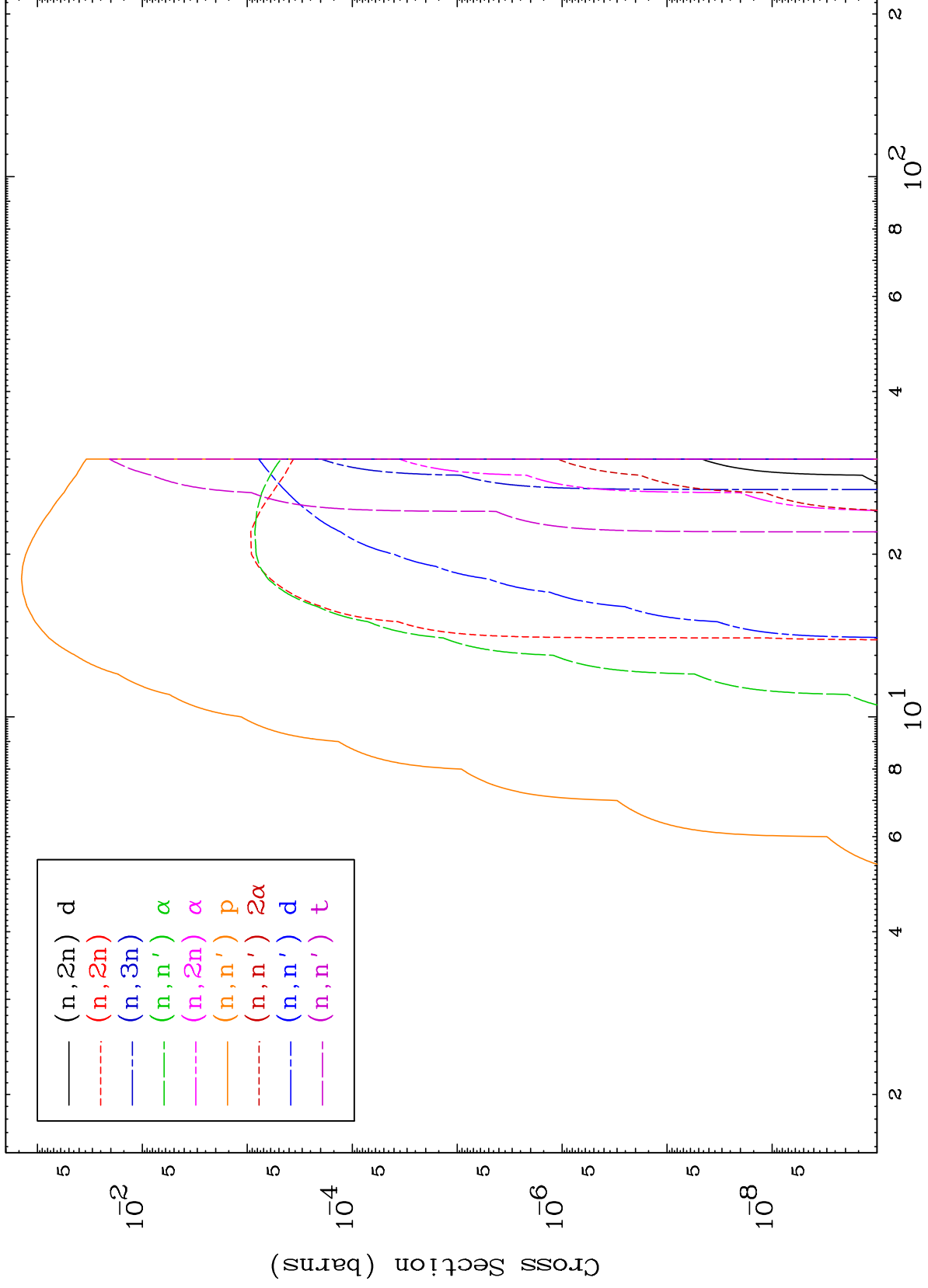
0 Kelvin Cross Sections



MAT 4108

He-3 Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-87m



2

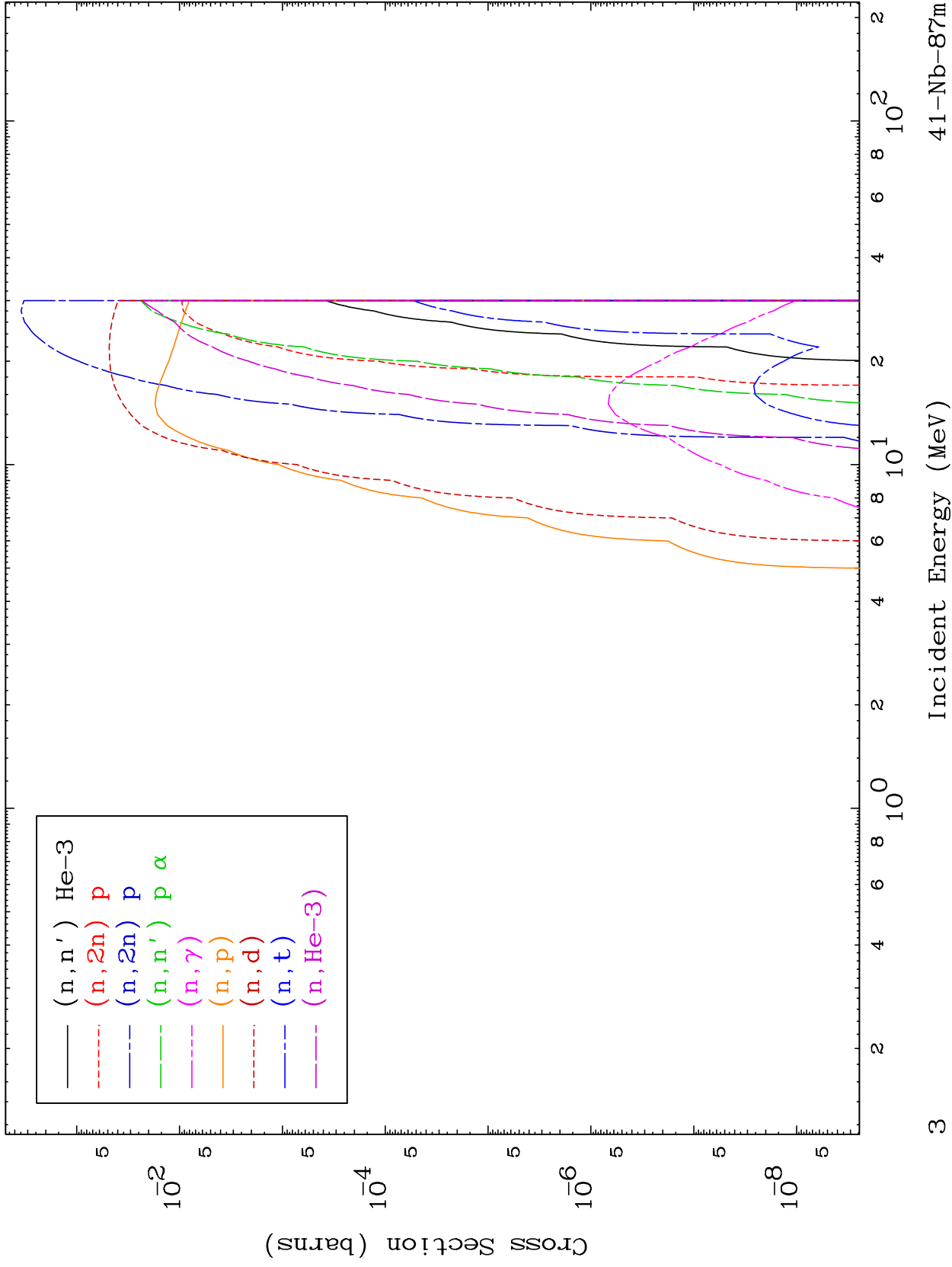
Incident Energy (MeV)

41-Nb-87m

MAT 4108

He-3 Neutron Absorption  
0 Kelvin Cross Sections

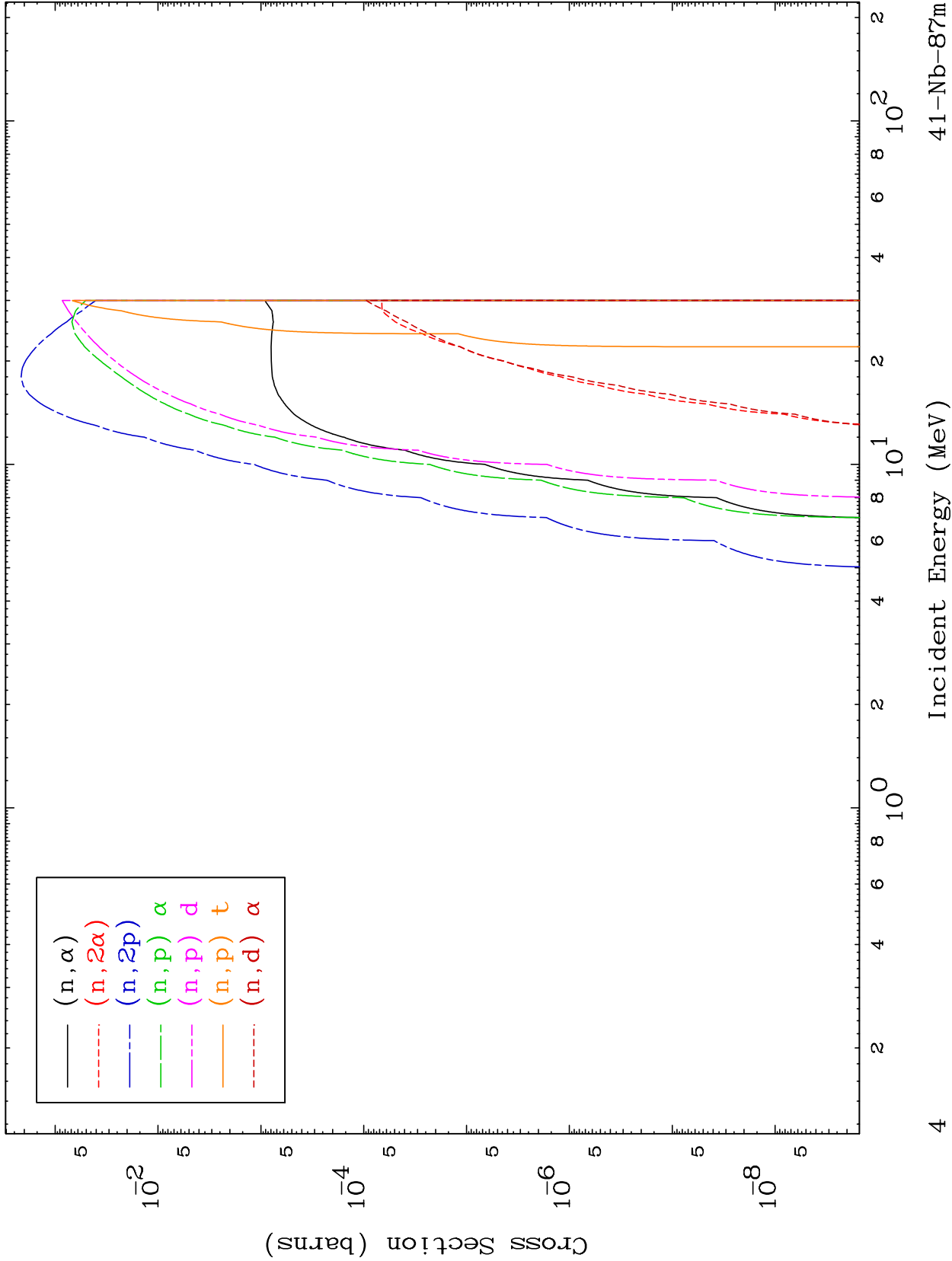
41-Nb-87m

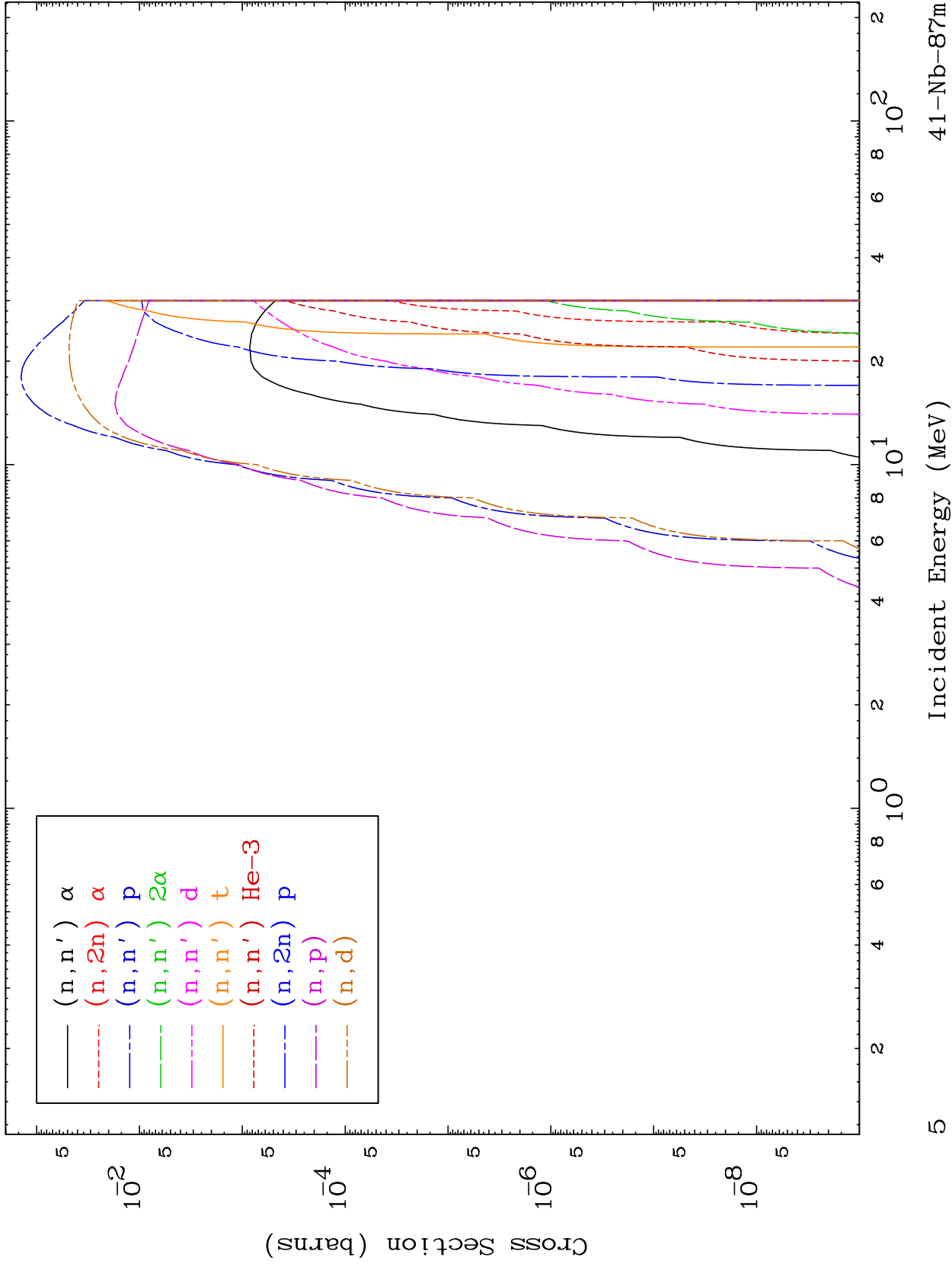


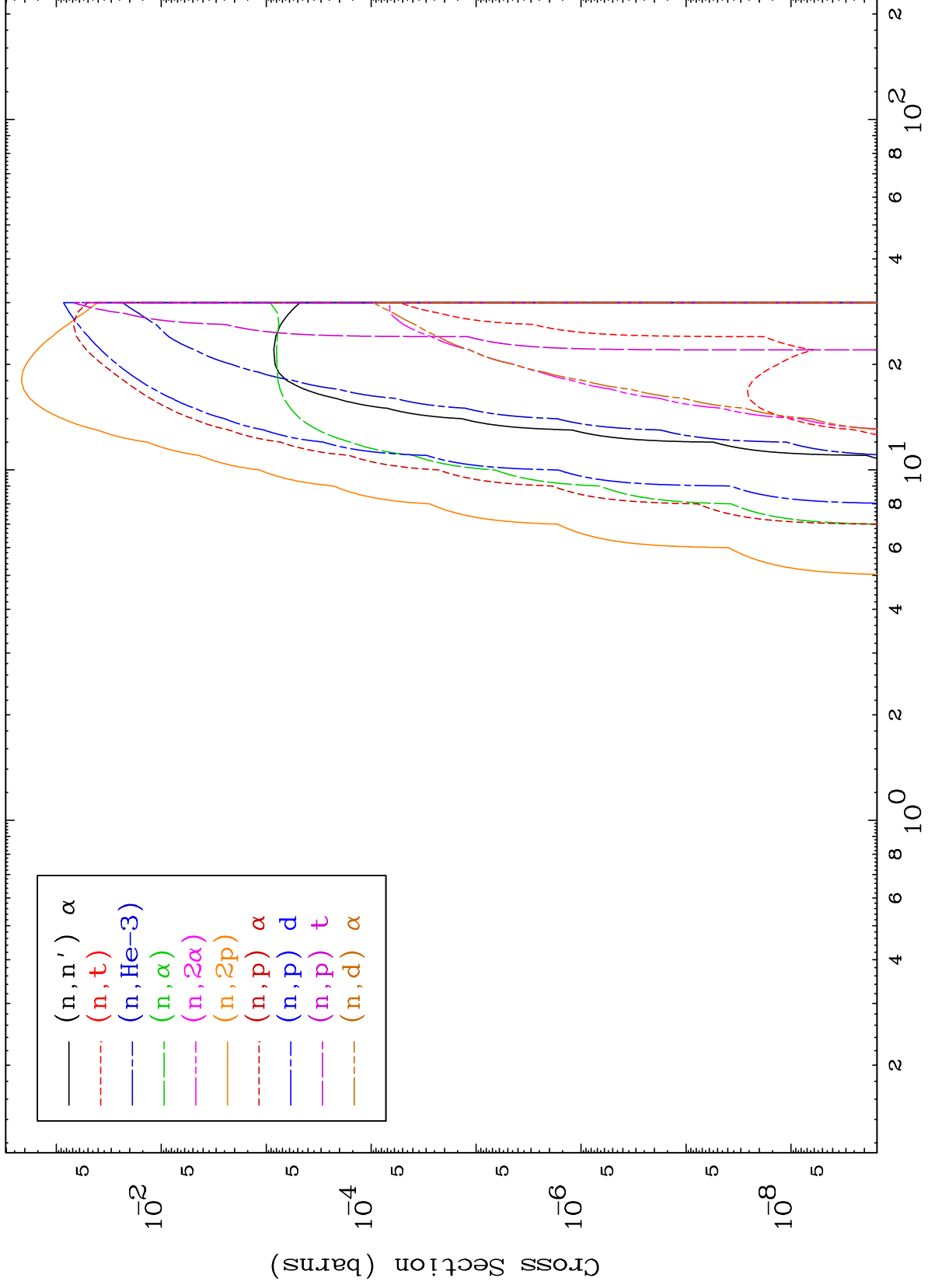
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He-3 Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-87m



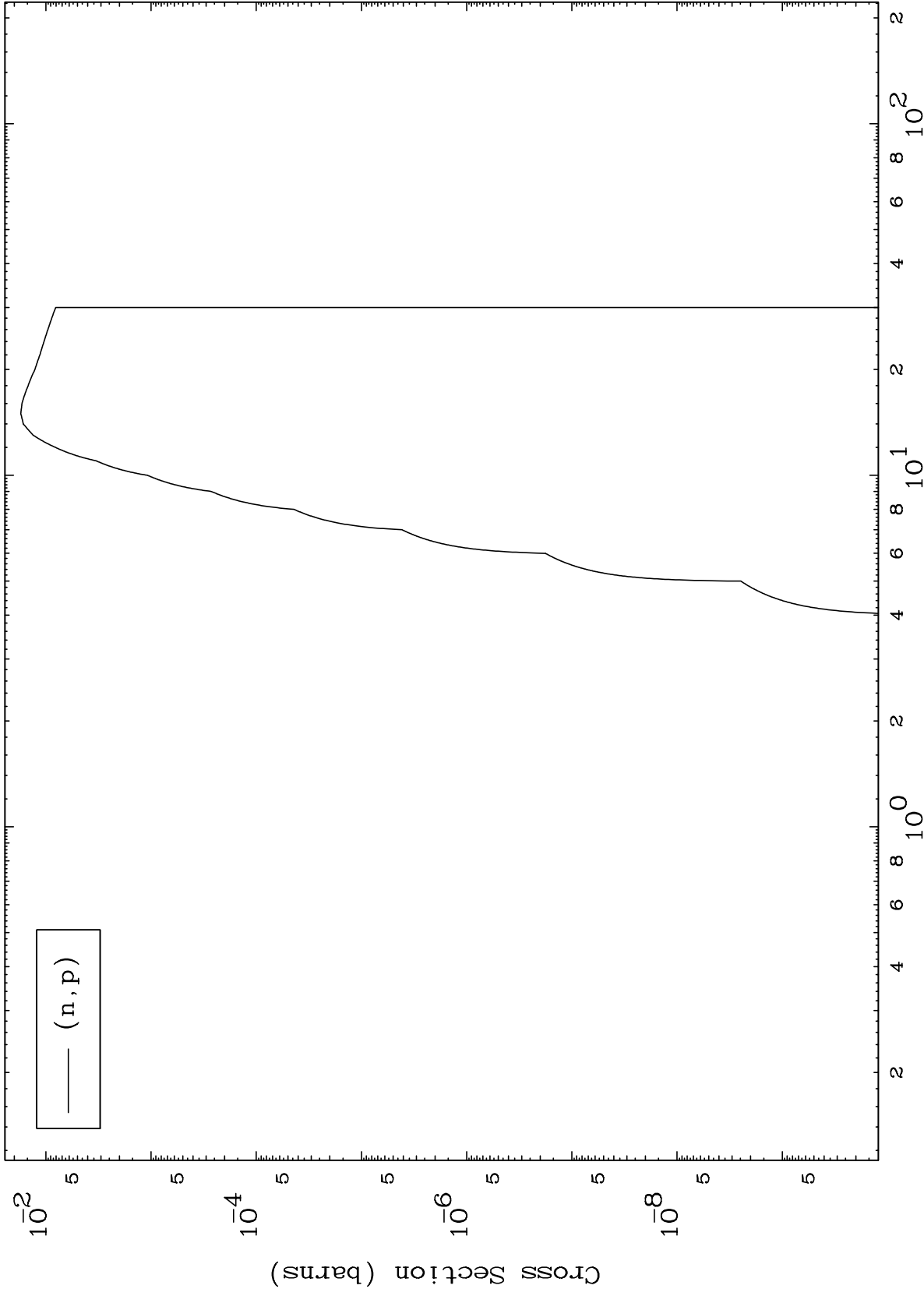




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41-Nb-87m

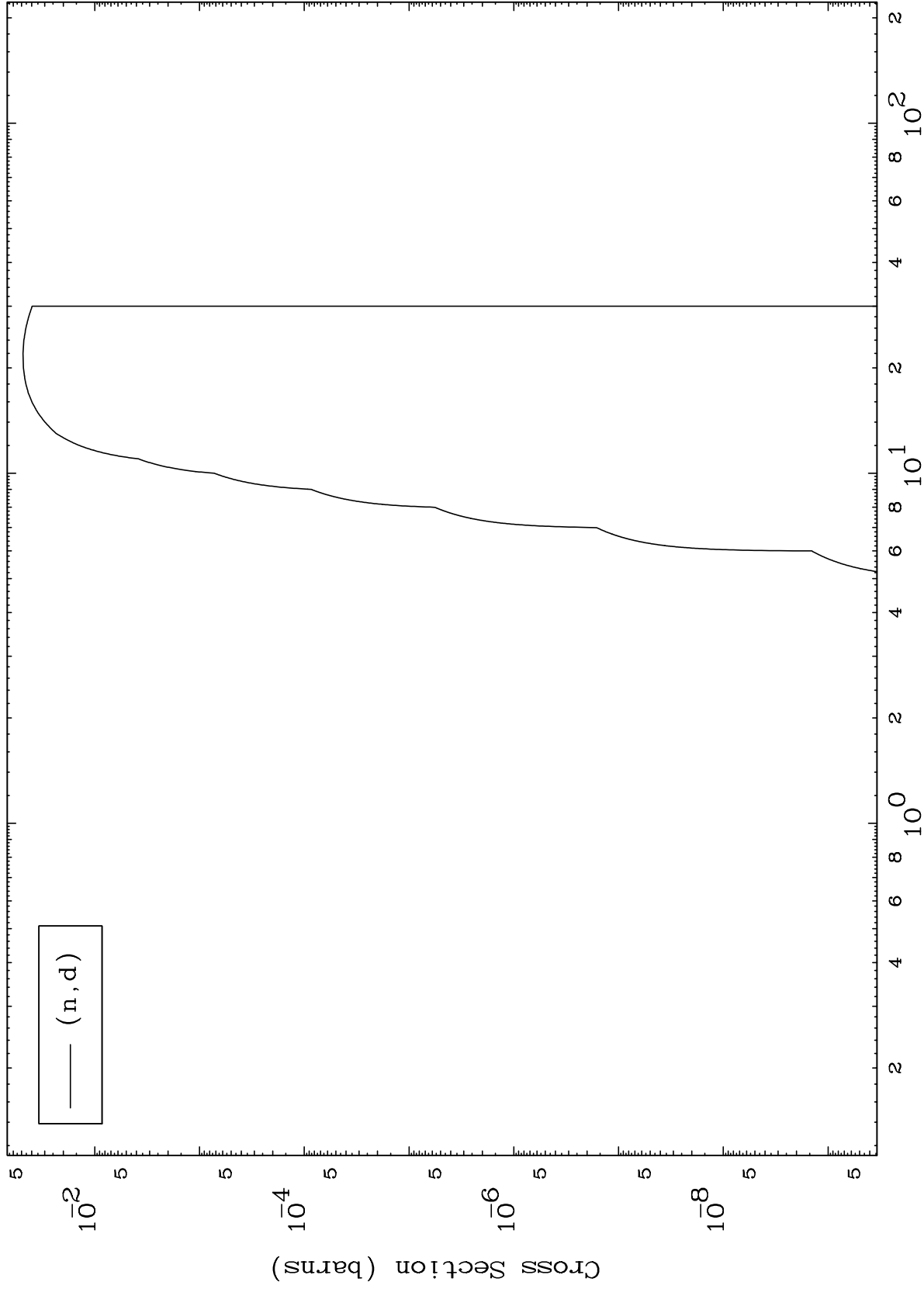
(He-3,p) Levels  
0 Kelvin Cross Sections



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41-Nb-87m

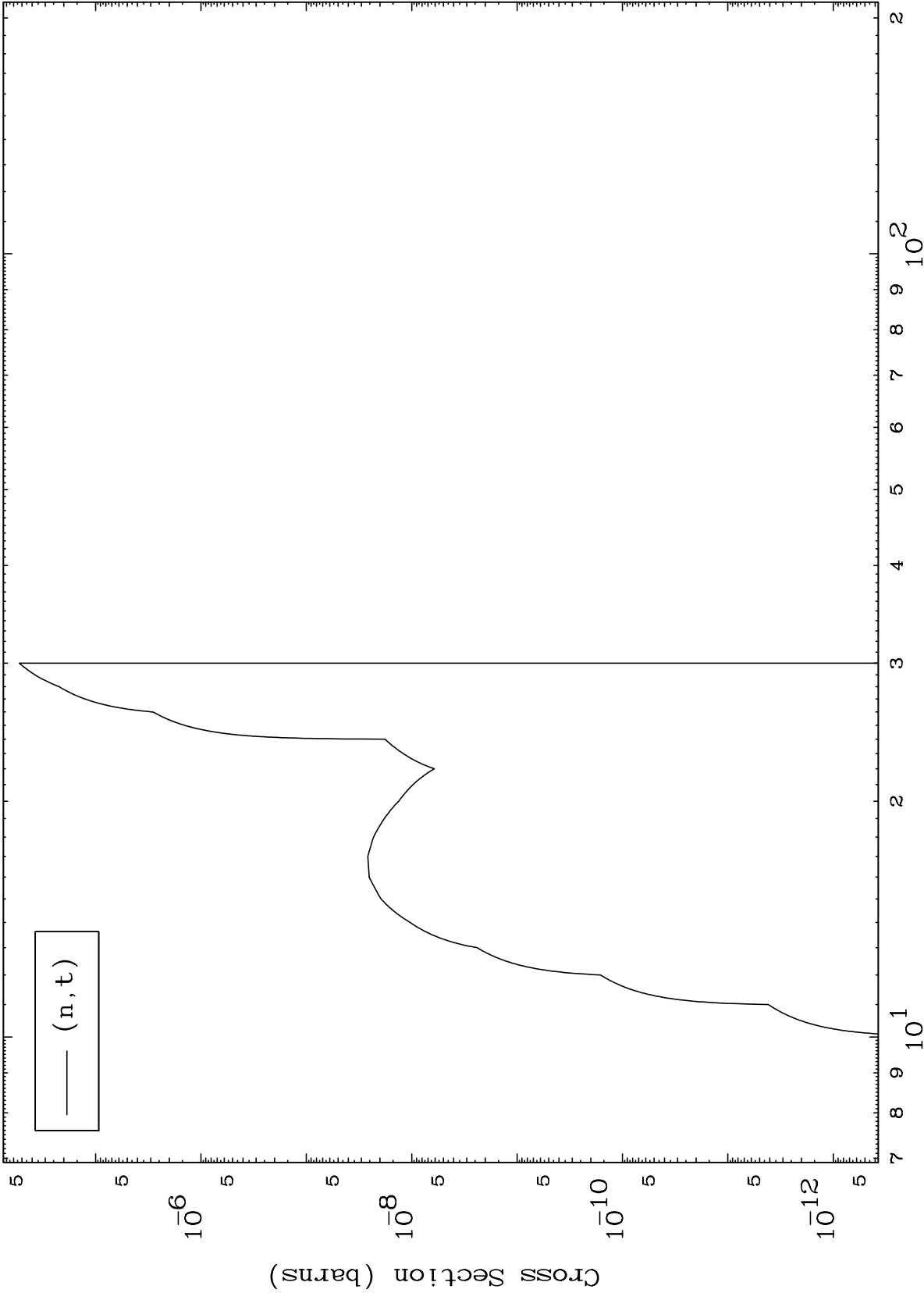
(He-3,d) Levels  
0 Kelvin Cross Sections



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

41-Nb-87m



9

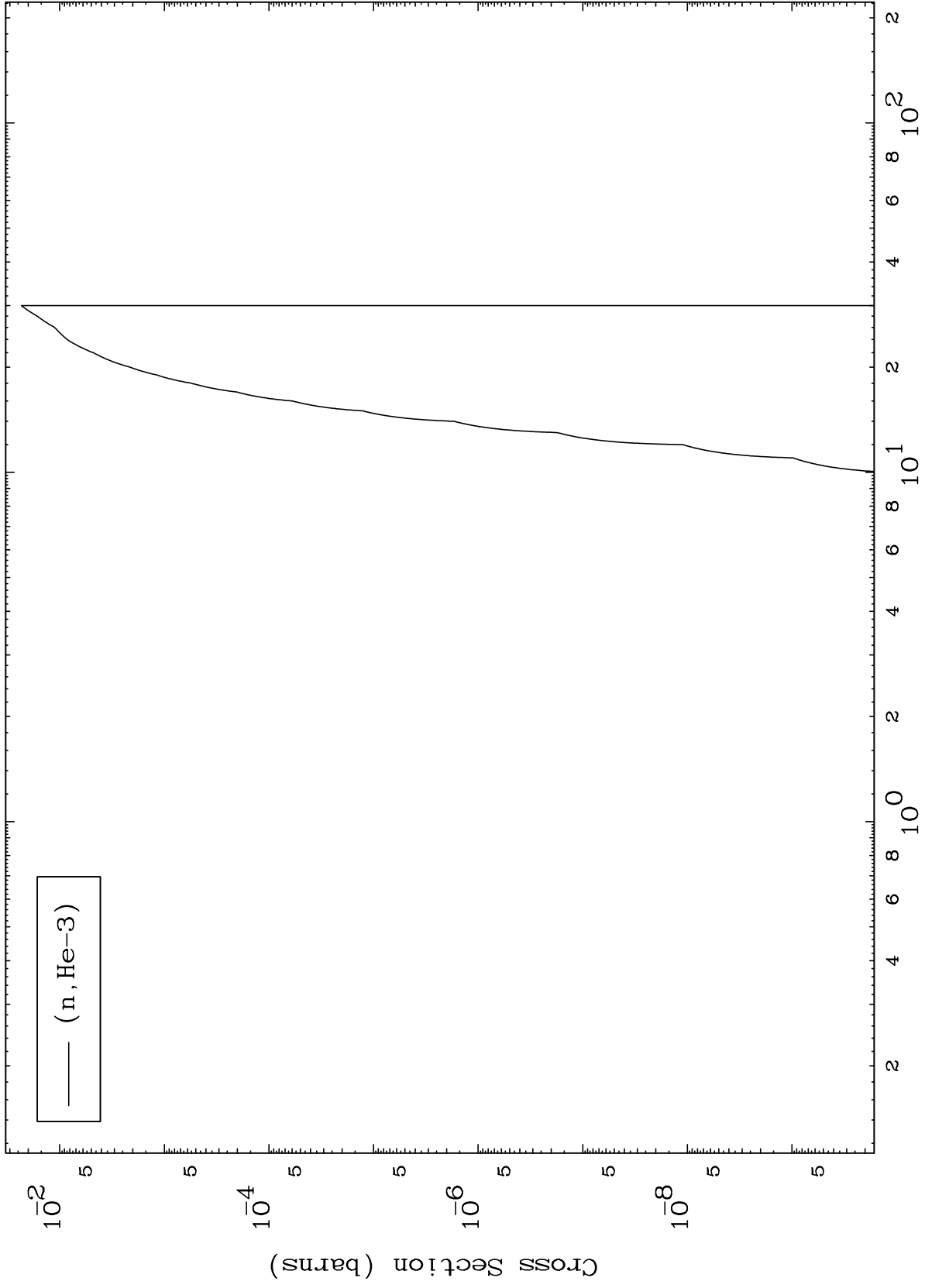
Incident Energy (MeV)

41-Nb-87m

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(He-3, He3) Levels  
0 Kelvin Cross Sections

41-Nb-87m



10

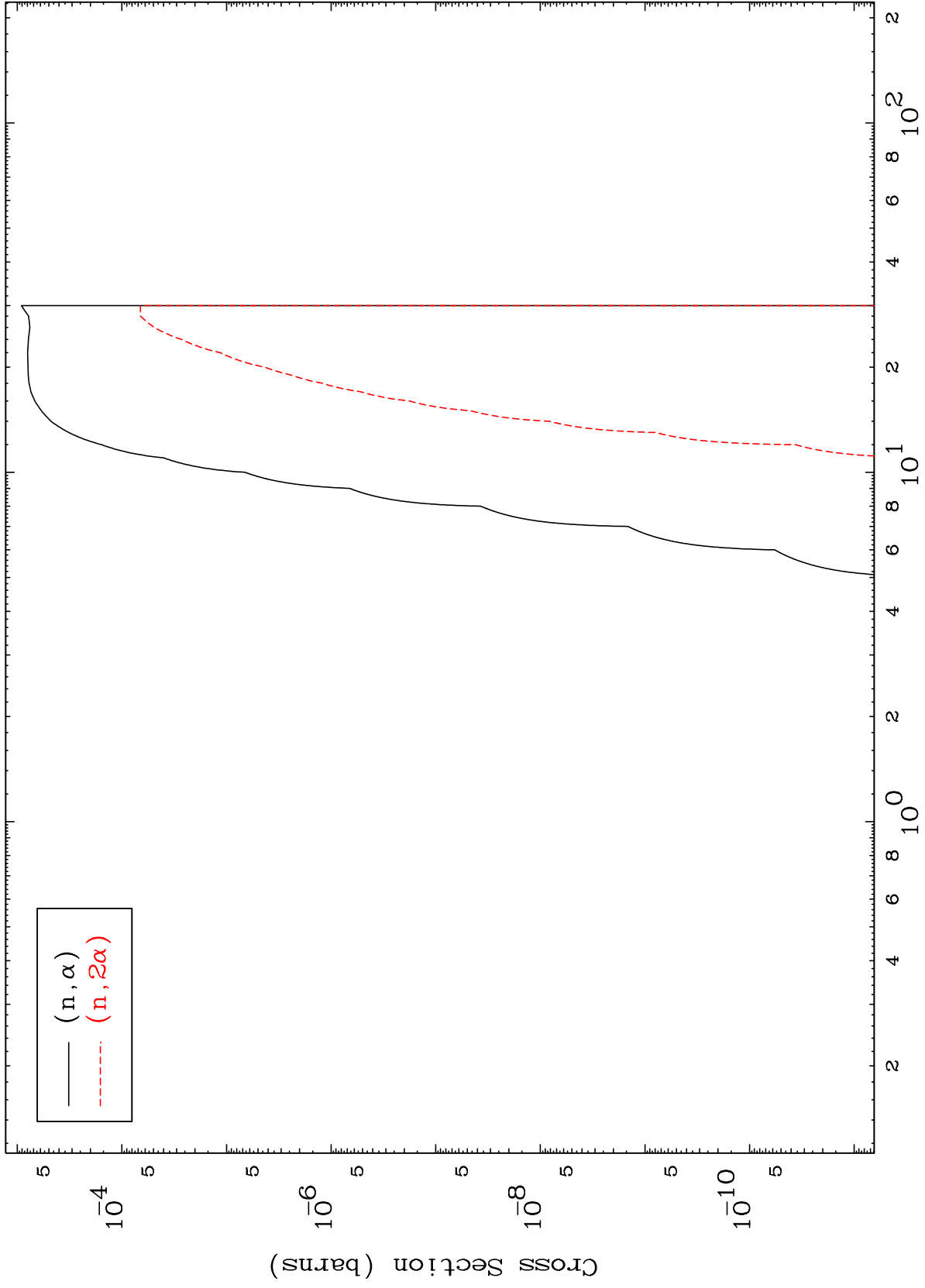
Incident Energy (MeV)

41-Nb-87m

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(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

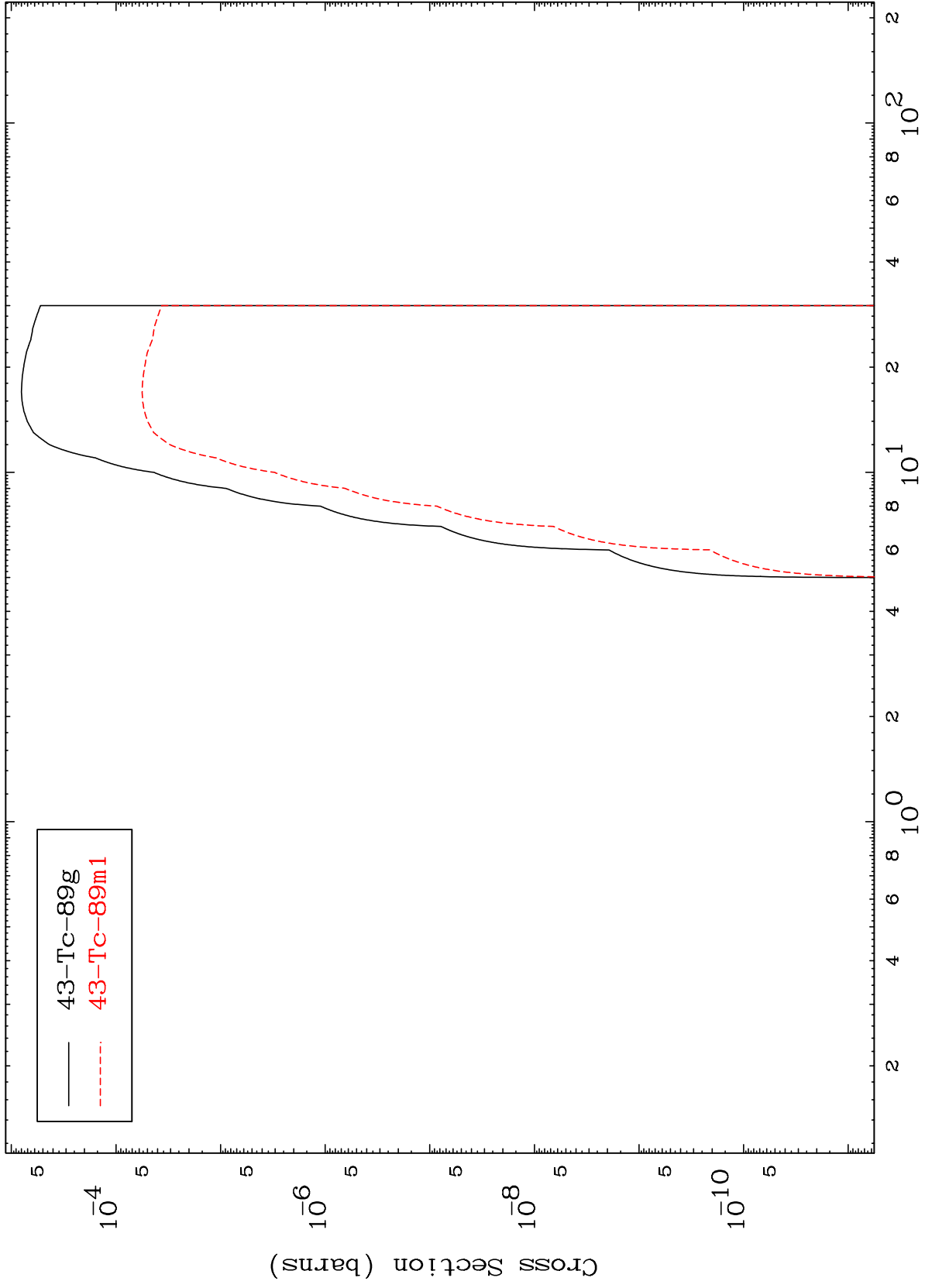
41-Nb-87m



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Radionuclide Production Cross Section

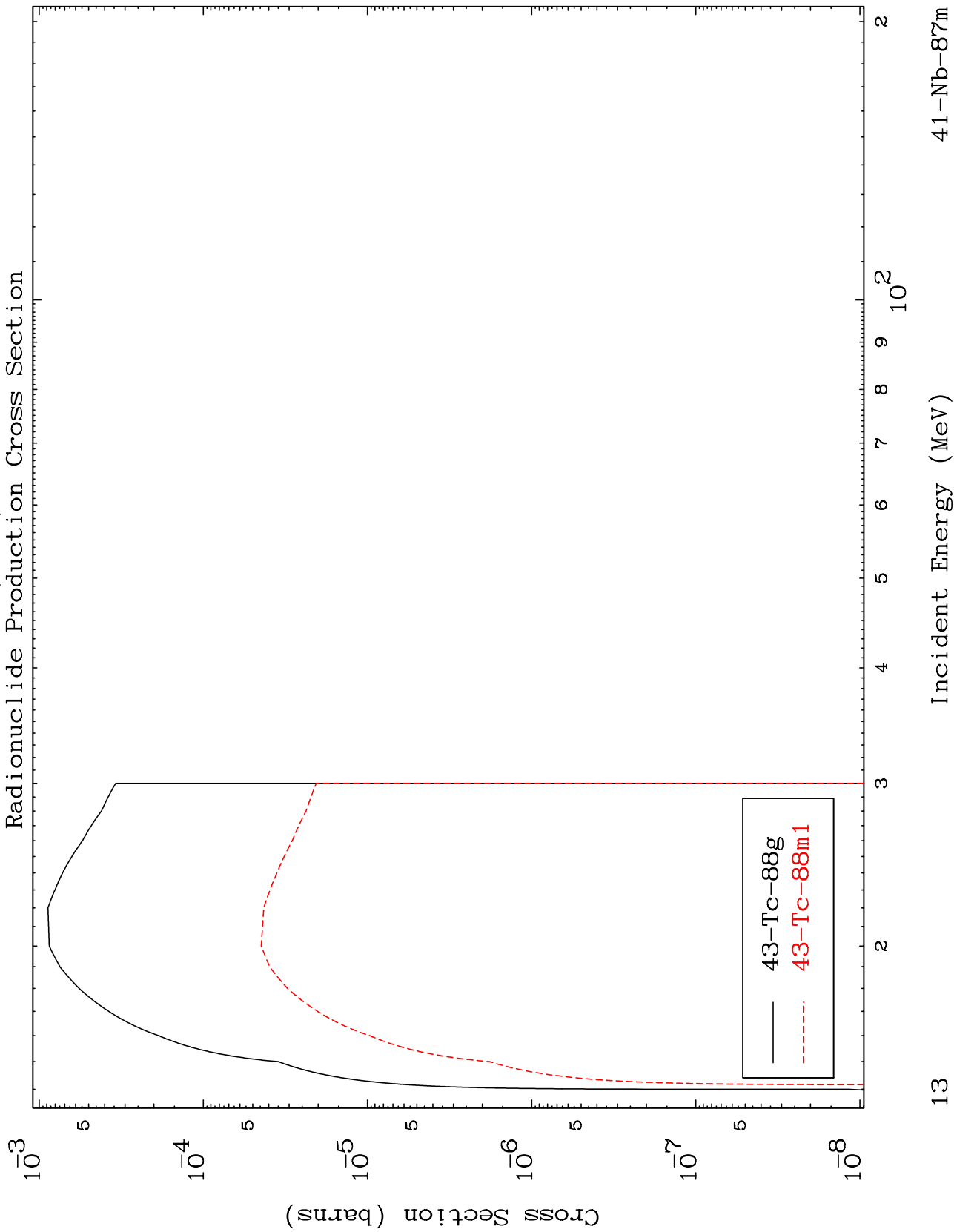
41-Nb-87m



41-Nb-87m

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41-Nb-87m

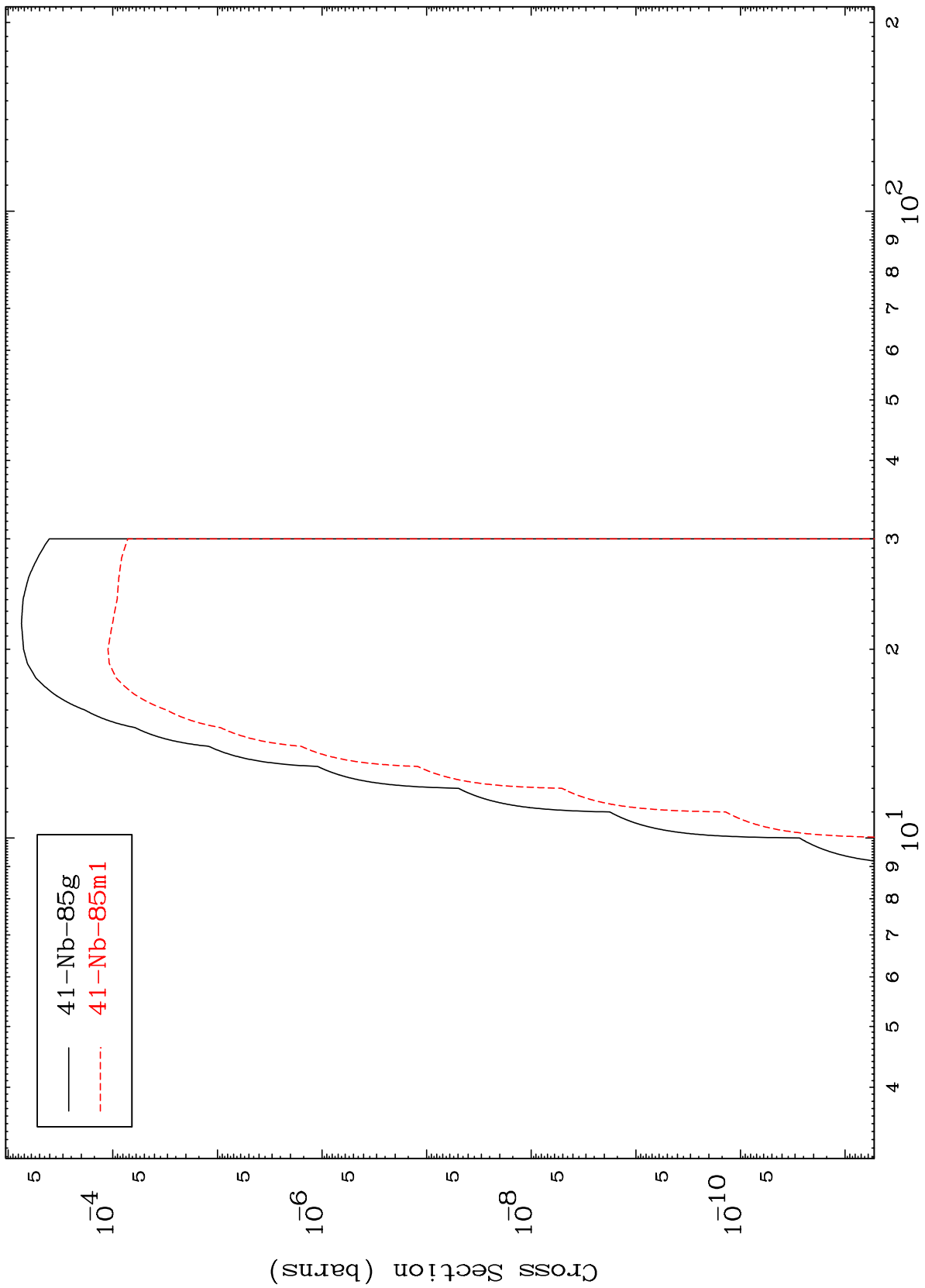


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41-Nb-87m

(n,n')  $\alpha$

Radionuclide Production Cross Section



— 41-Nb-85g  
- - - 41-Nb-85m1

41-Nb-87m

Incident Energy (MeV)

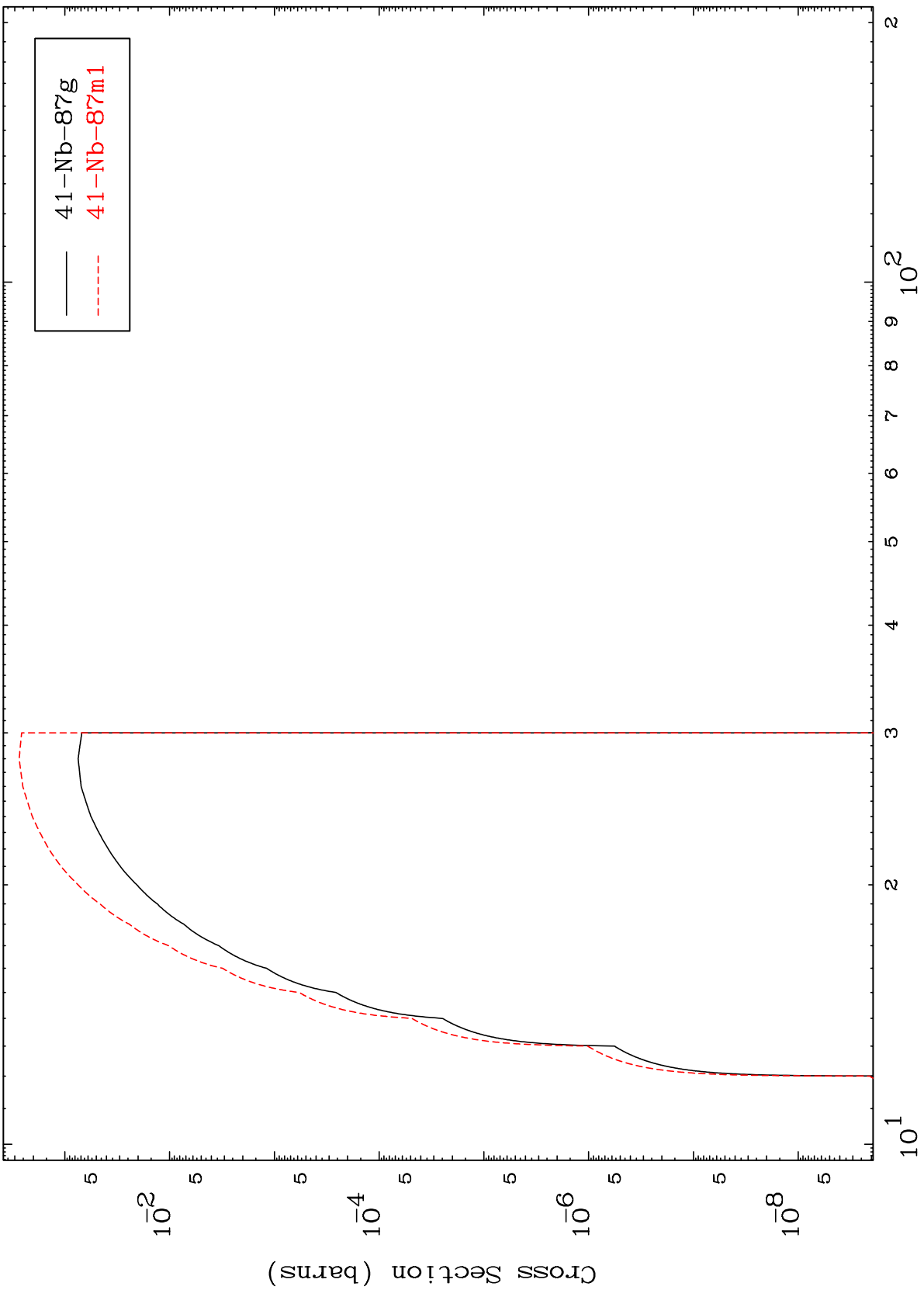
14

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(n,2n) p

41-Nb-87m

Radionuclide Production Cross Section



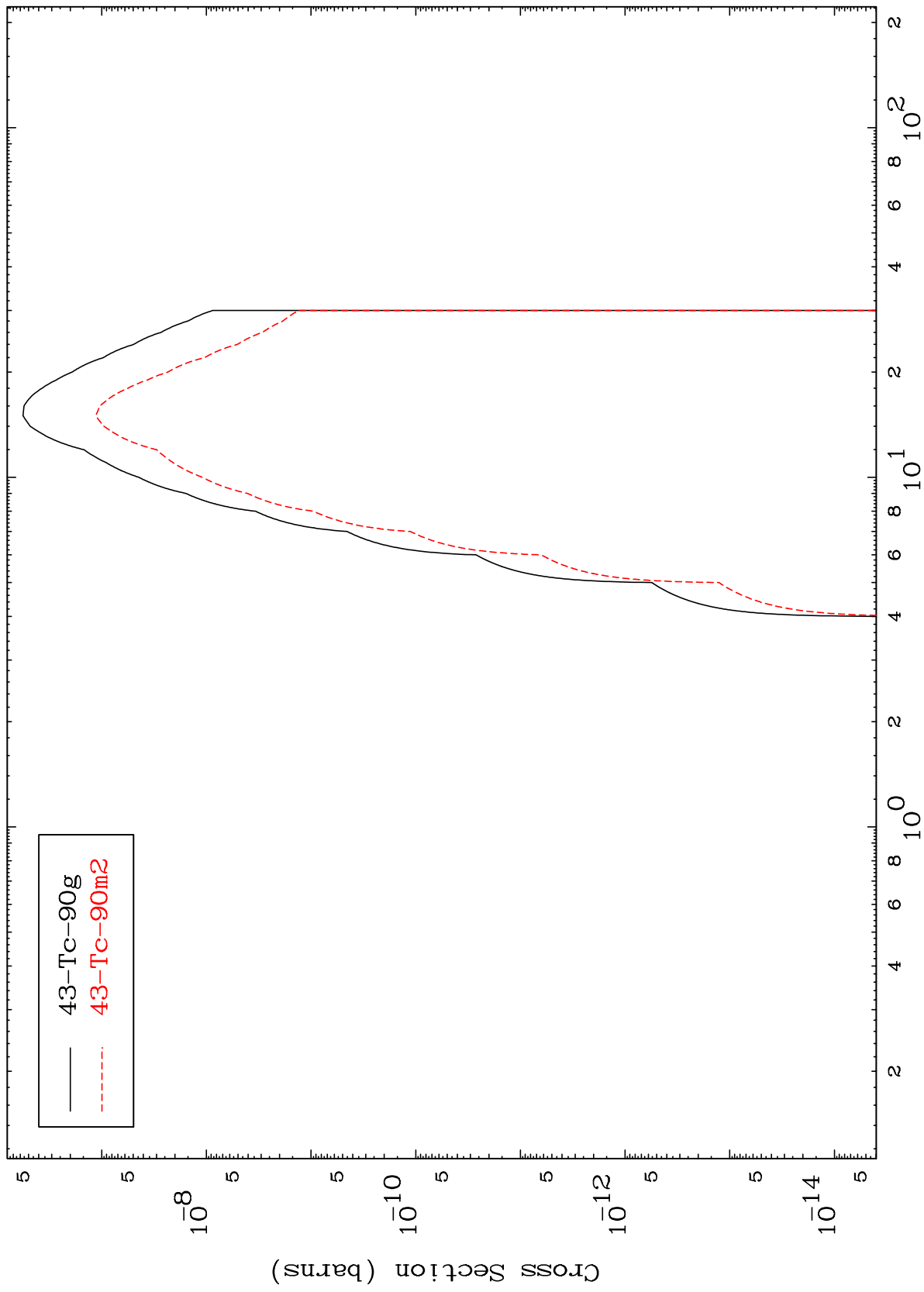
Incident Energy (MeV)

41-Nb-87m

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41-Nb-87m

Radionuclide Production Cross Section



— 43-Tc-90g  
- - - 43-Tc-90m2

16

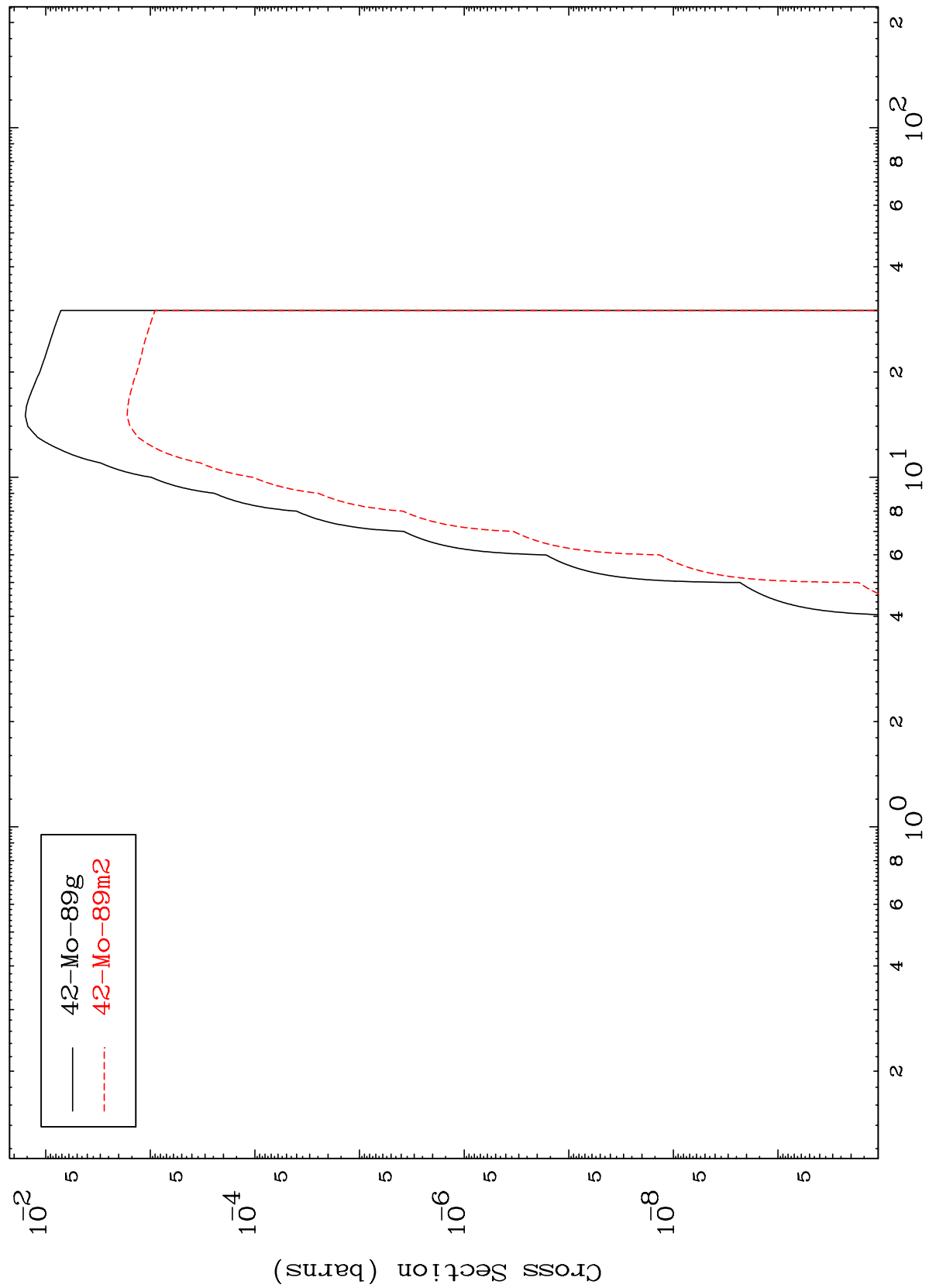
Incident Energy (MeV)

41-Nb-87m

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41-Nb-87m

(n,p)  
Radionuclide Production Cross Section



— 42-Mo-89g  
- - - 42-Mo-89m2

41-Nb-87m

Incident Energy (MeV)

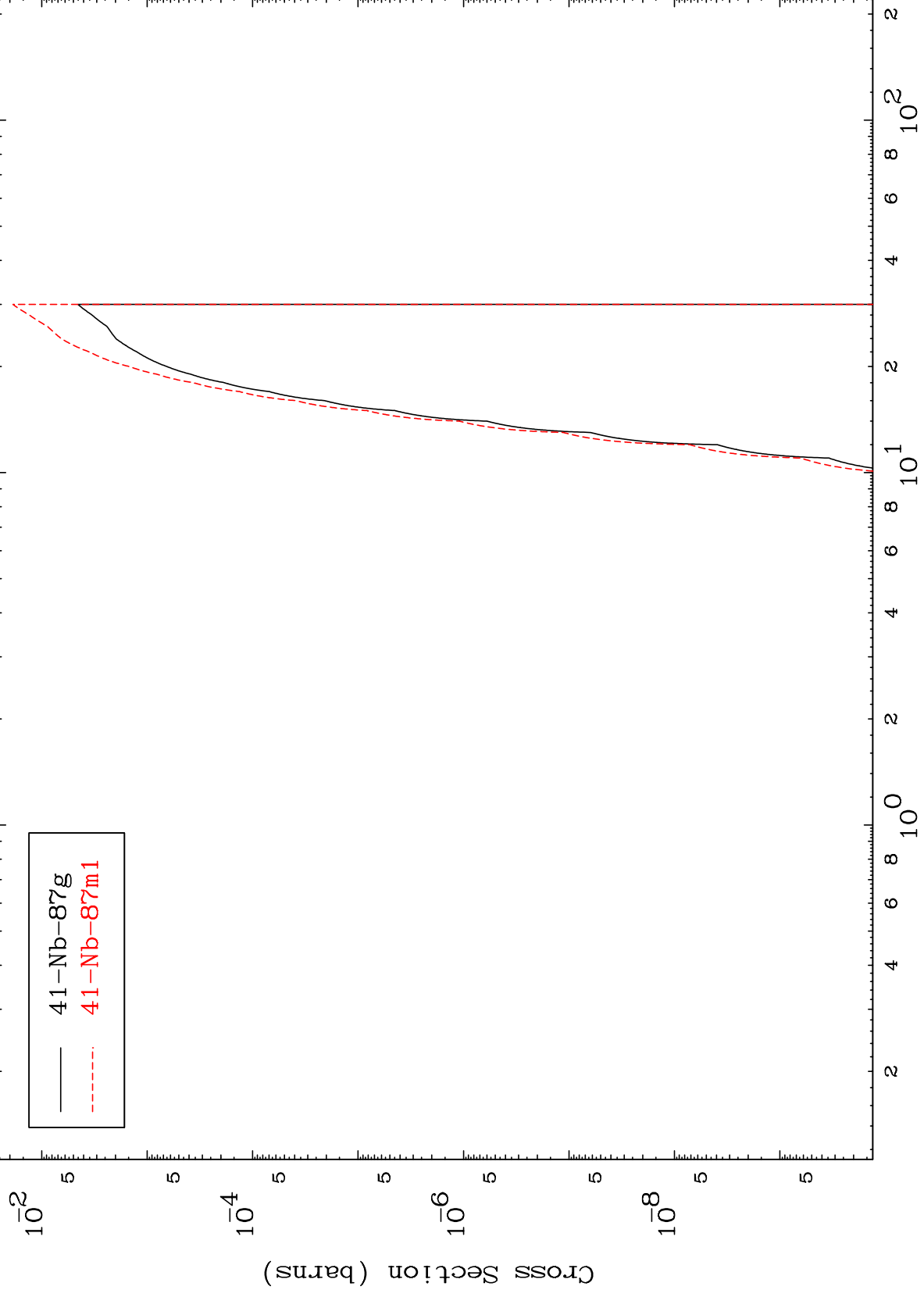
17

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(n,He-3)

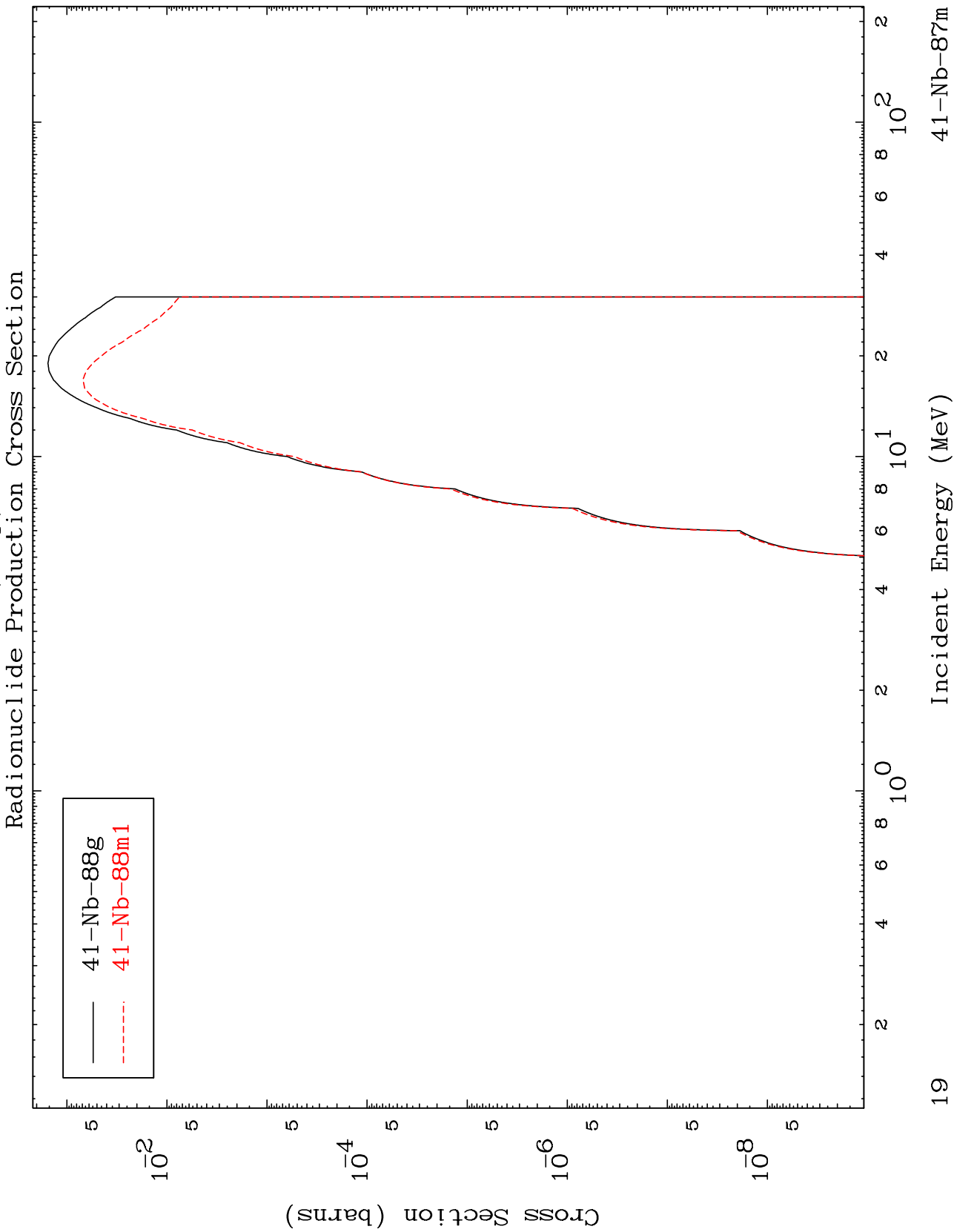
41-Nb-87m

Radionuclide Production Cross Section



MAT 4108

41-Nb-87m

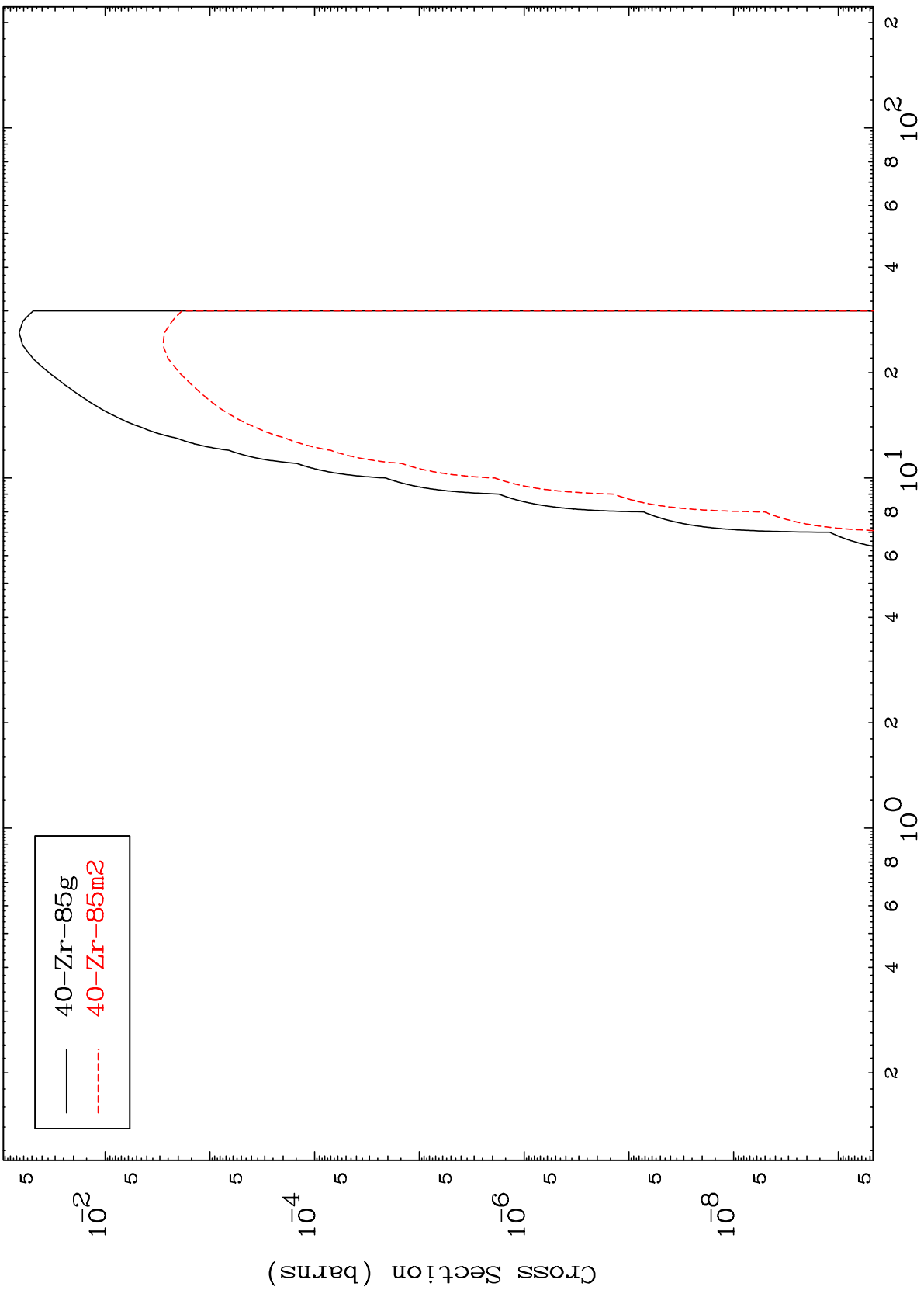


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(n,p)  $\alpha$

41-Nb-87m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

41-Nb-87m

MAT 4108

(n,p) d

41-Nb-87m

Radionuclide Production Cross Section

