

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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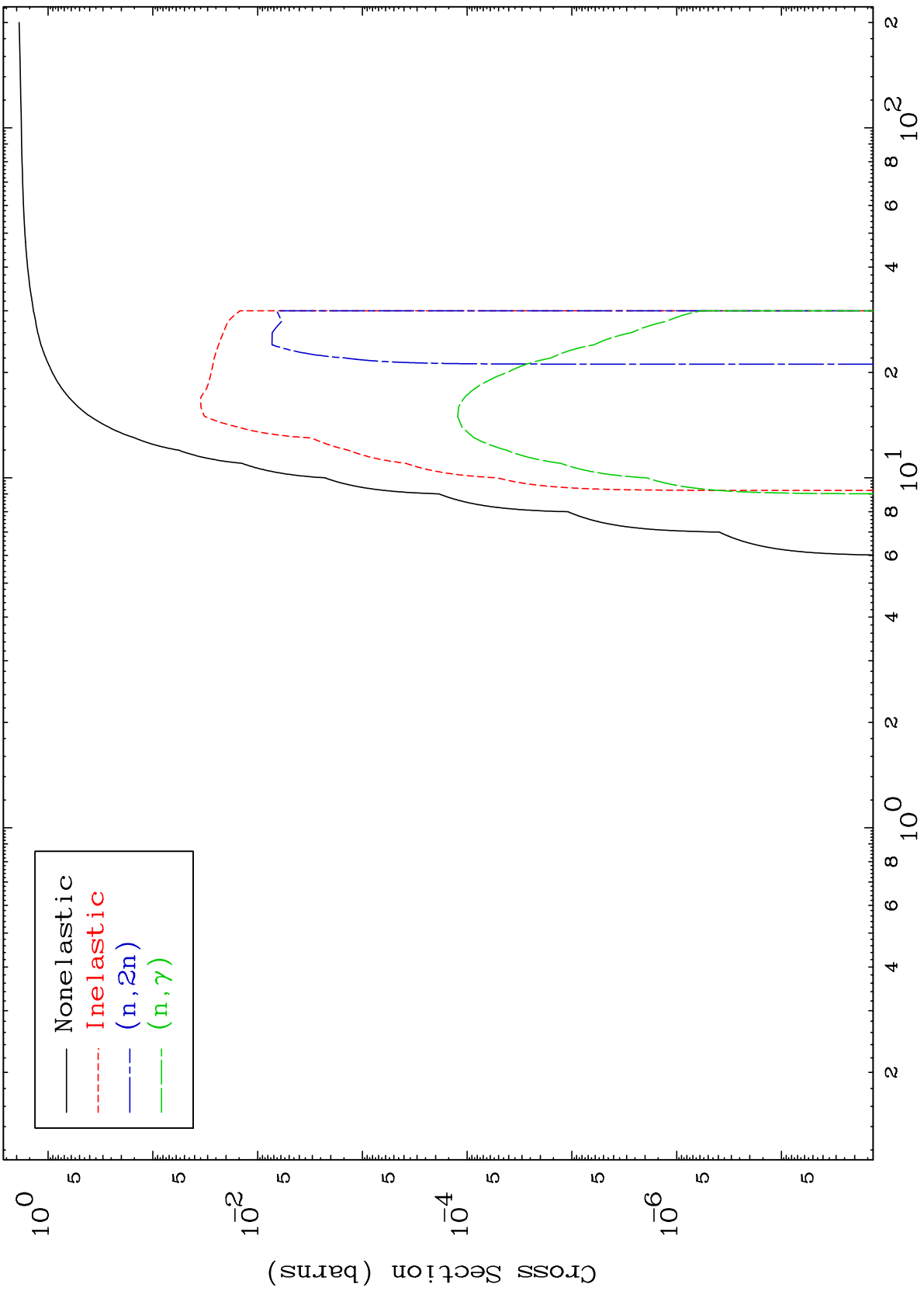
Press Mouse Button to Start

MAT 4107

$\alpha$  Major

41-Nb-87

0 Kelvin Cross Sections

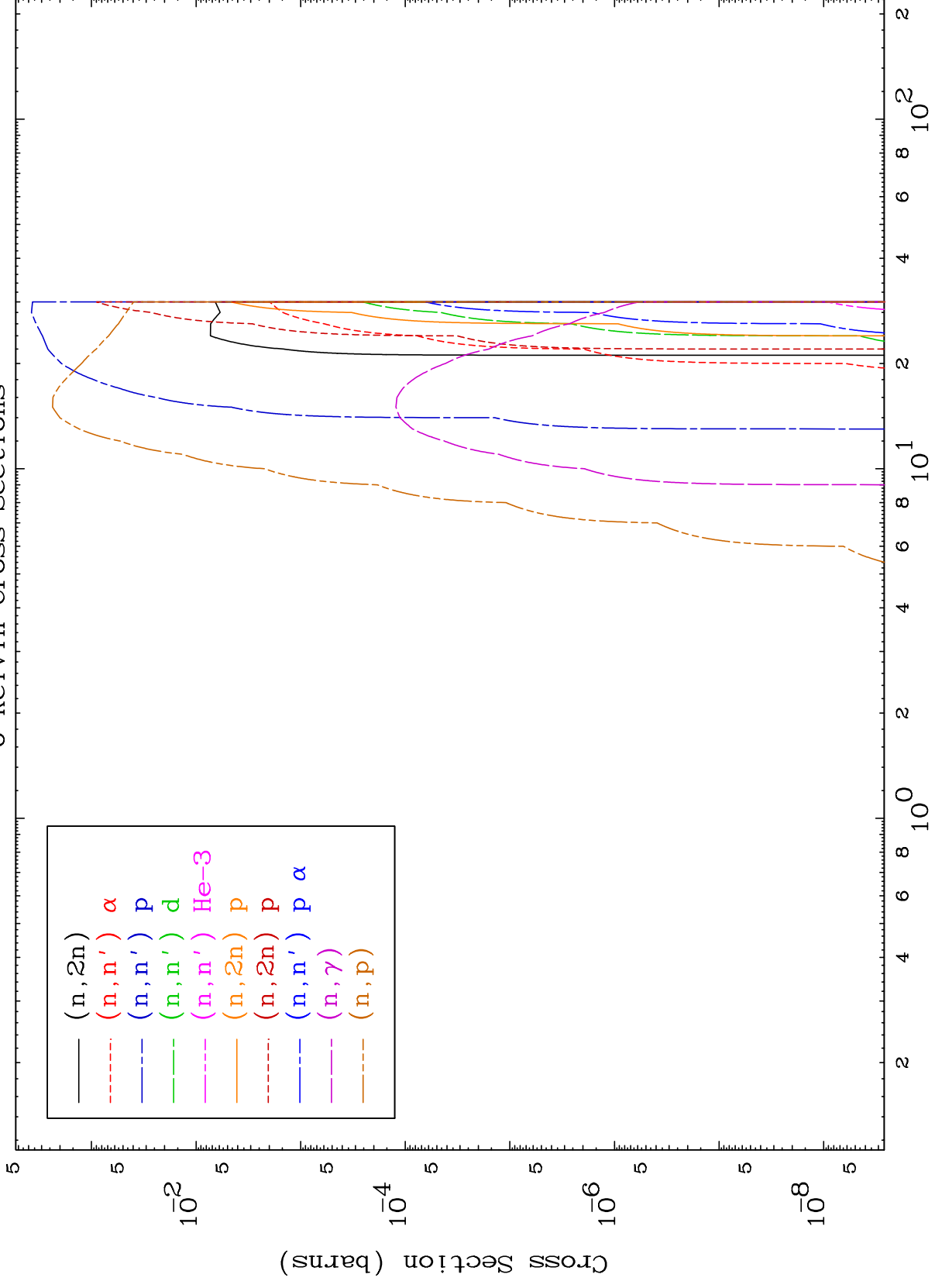


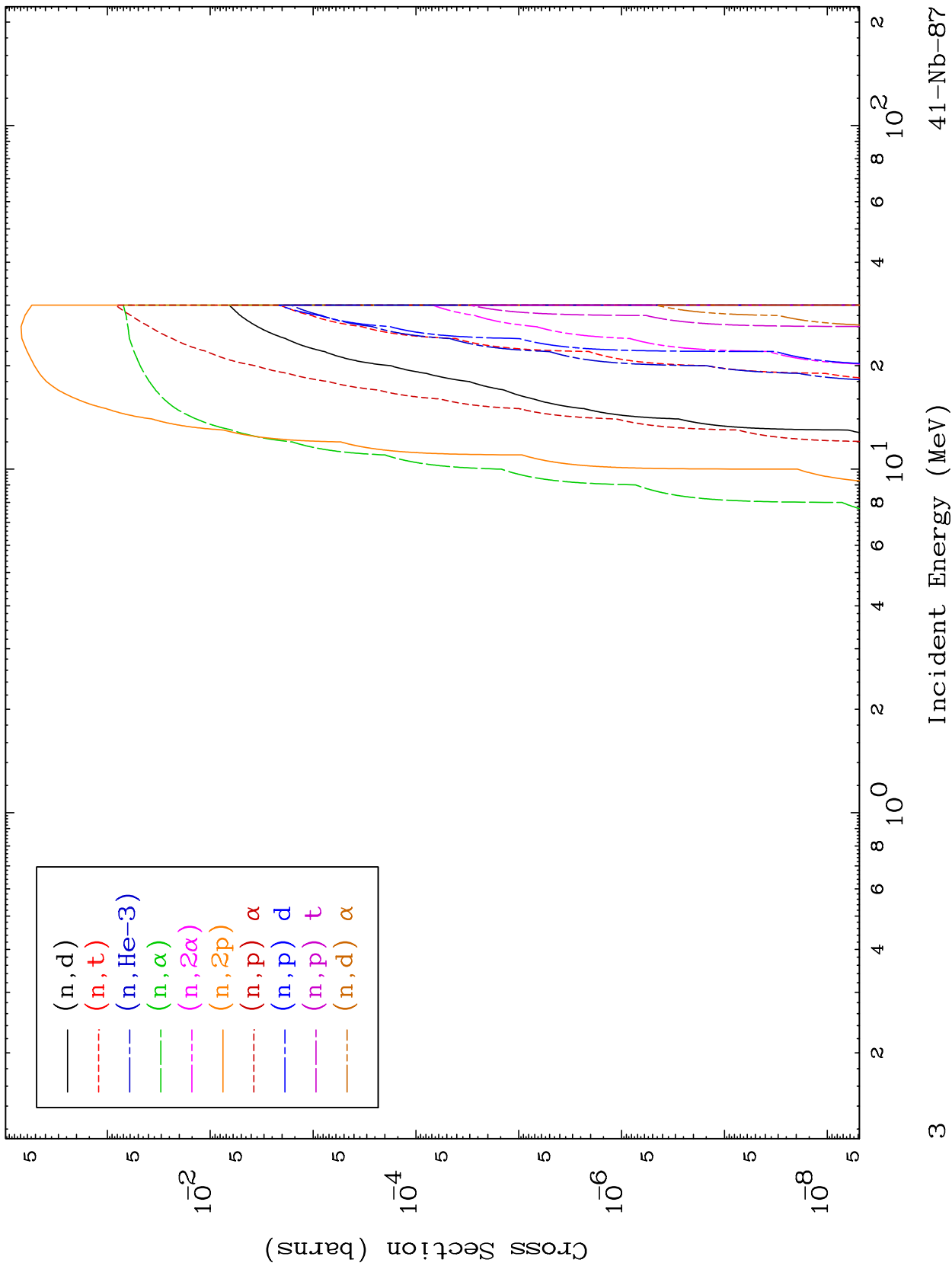
Legend:  
— Nonelastic  
- - - Inelastic  
- · -  $(n, 2n)$   
- - -  $(n, \gamma)$

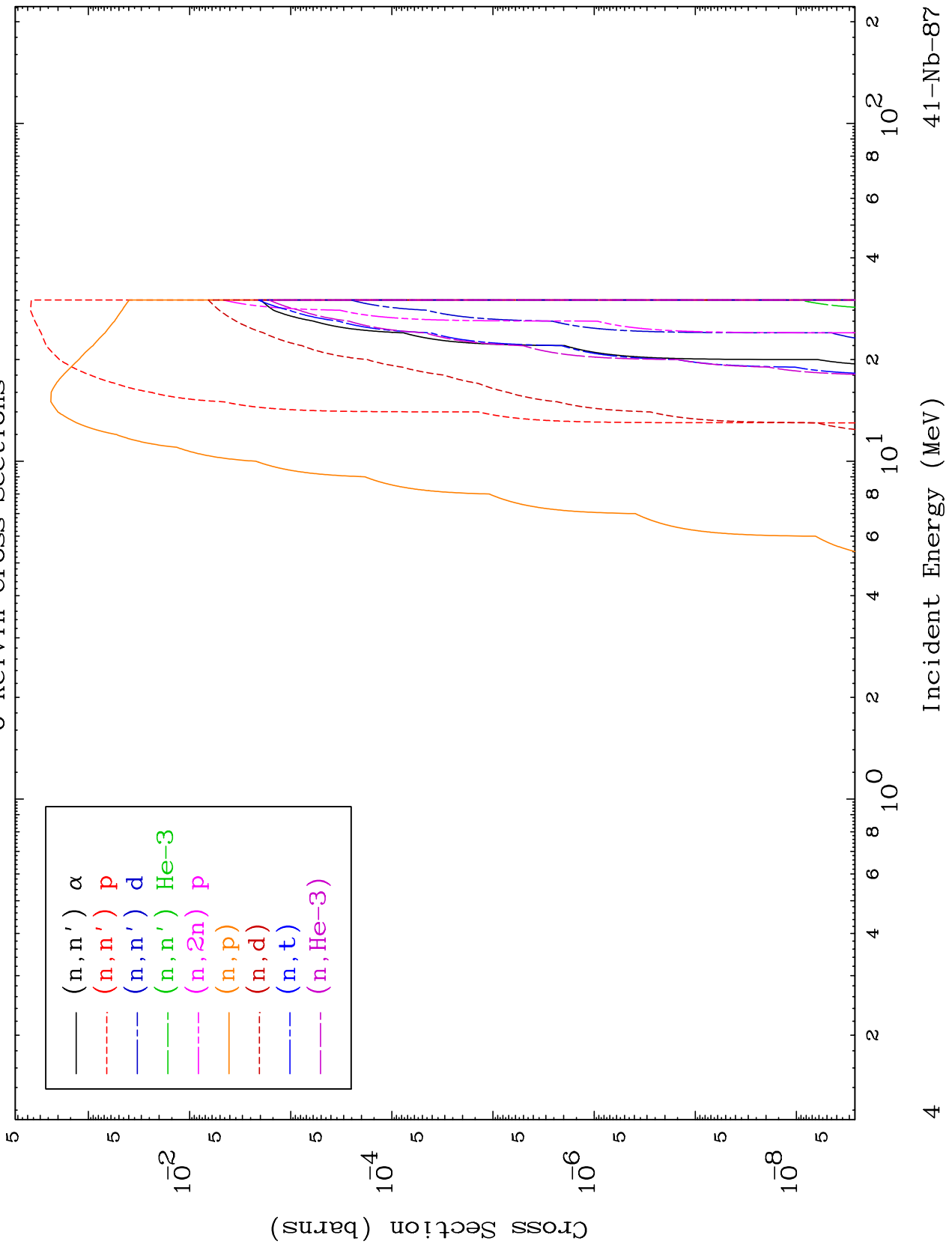
MAT 4107

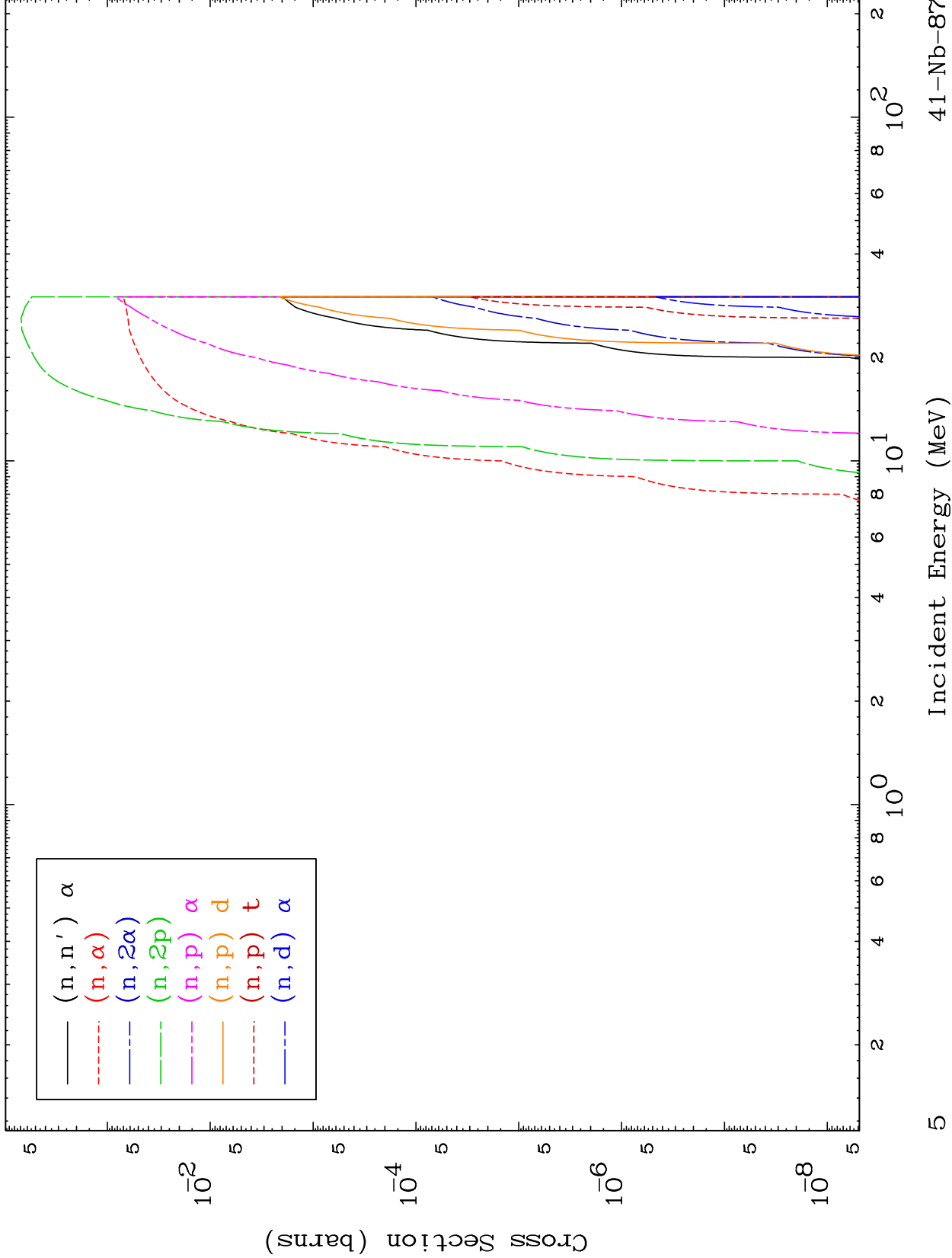
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

41-Nb-87







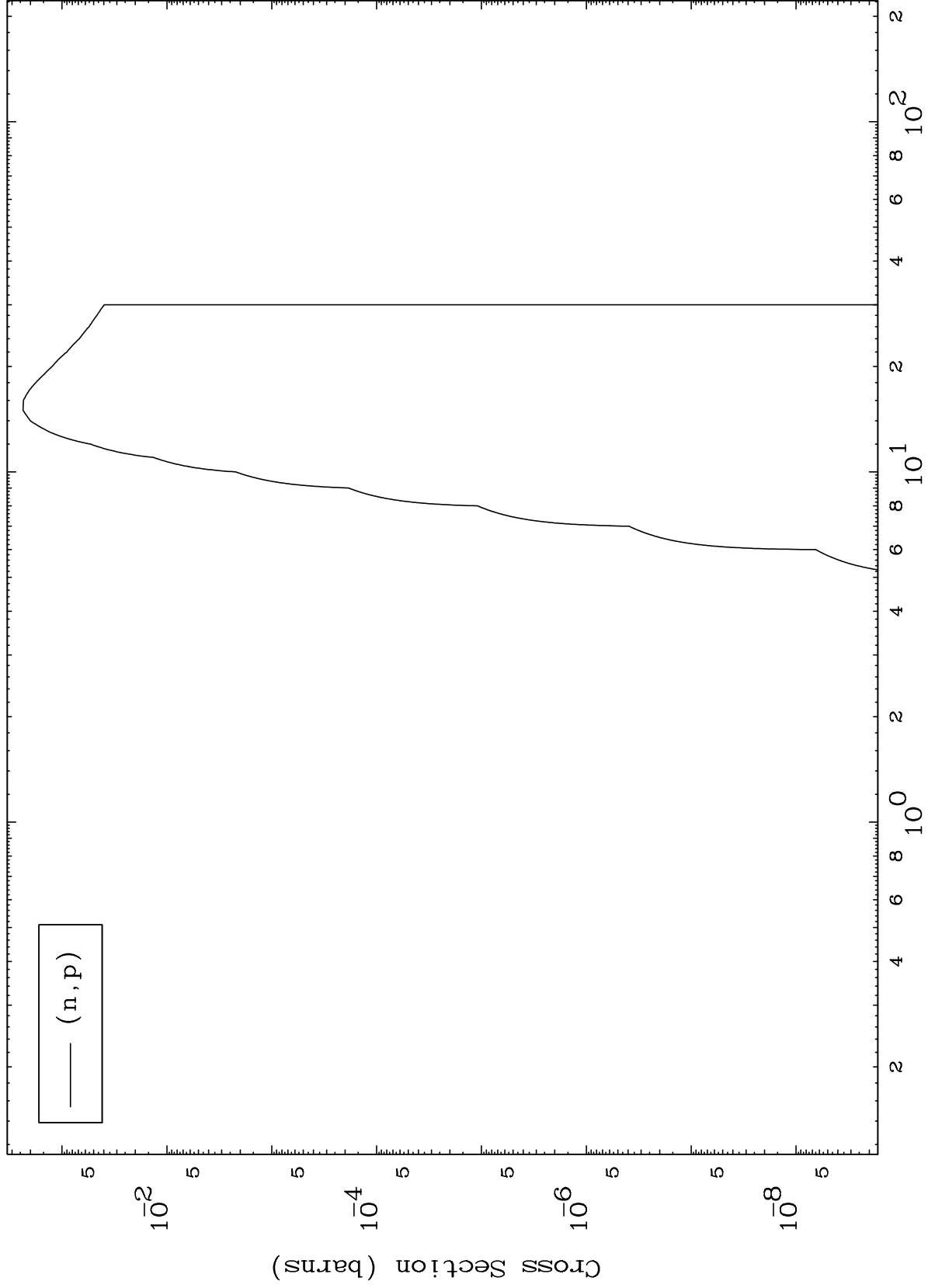


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( $\alpha, p$ ) Levels

41-Nb-87

0 Kelvin Cross Sections



6

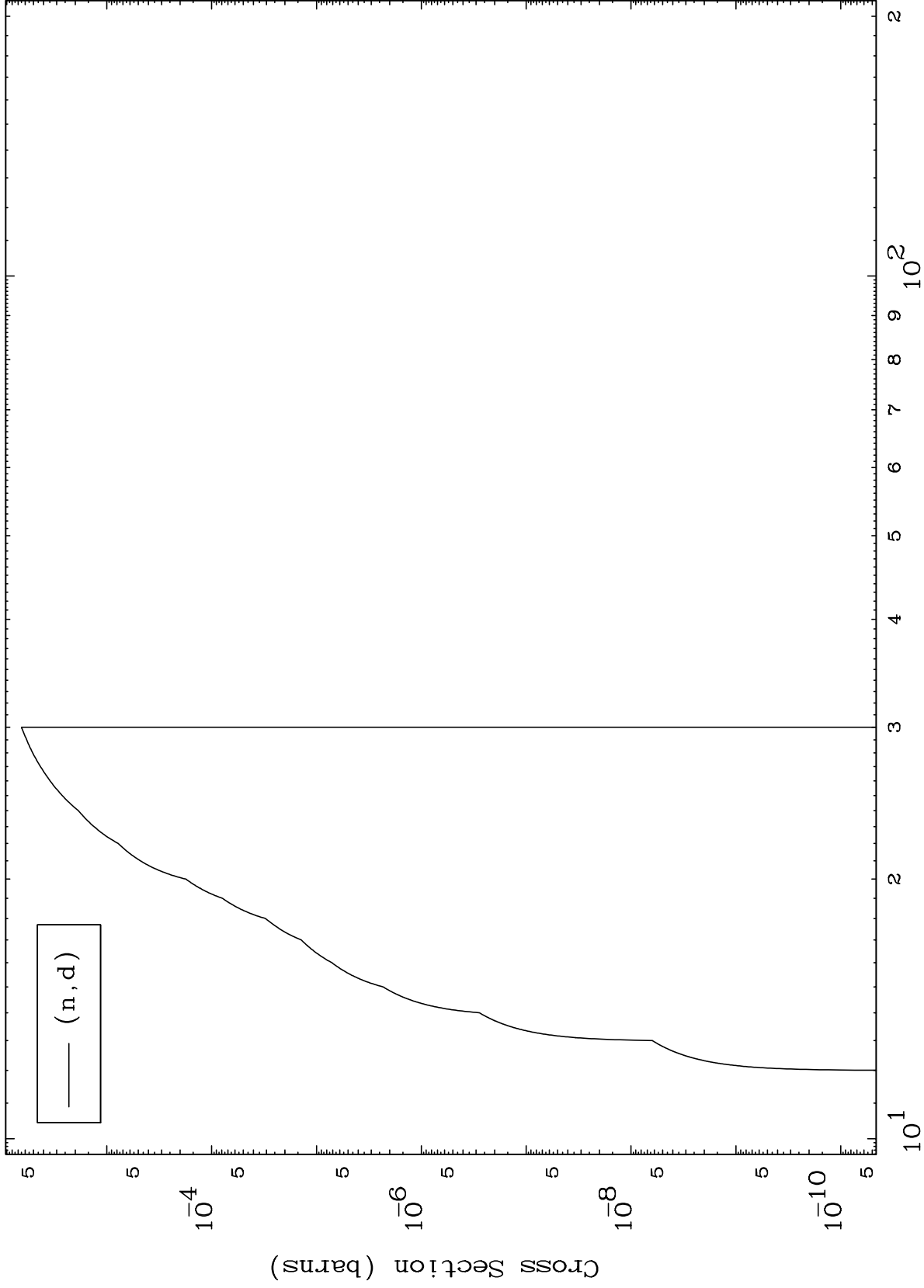
Incident Energy (MeV)

41-Nb-87

MAT 4107

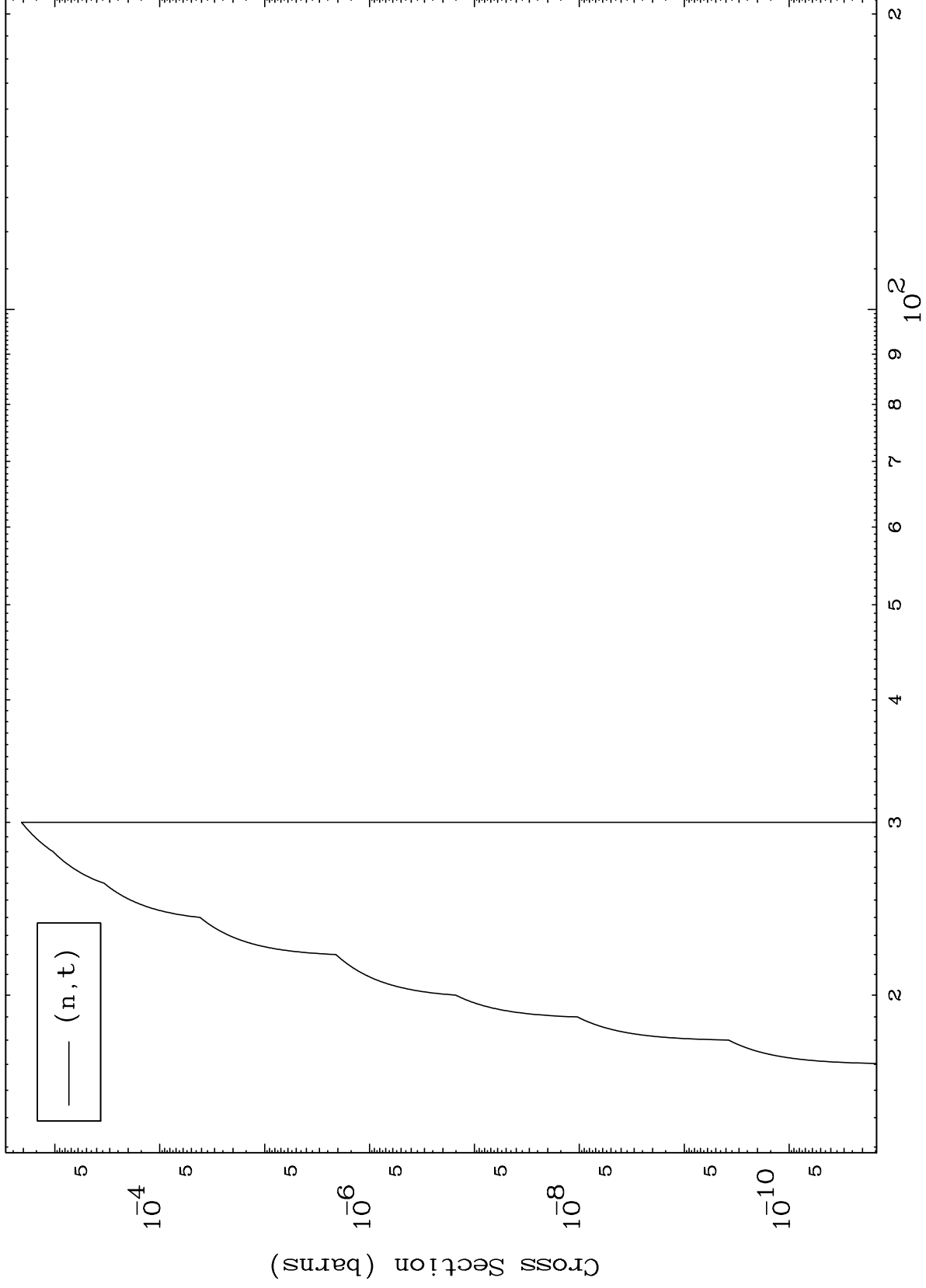
( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

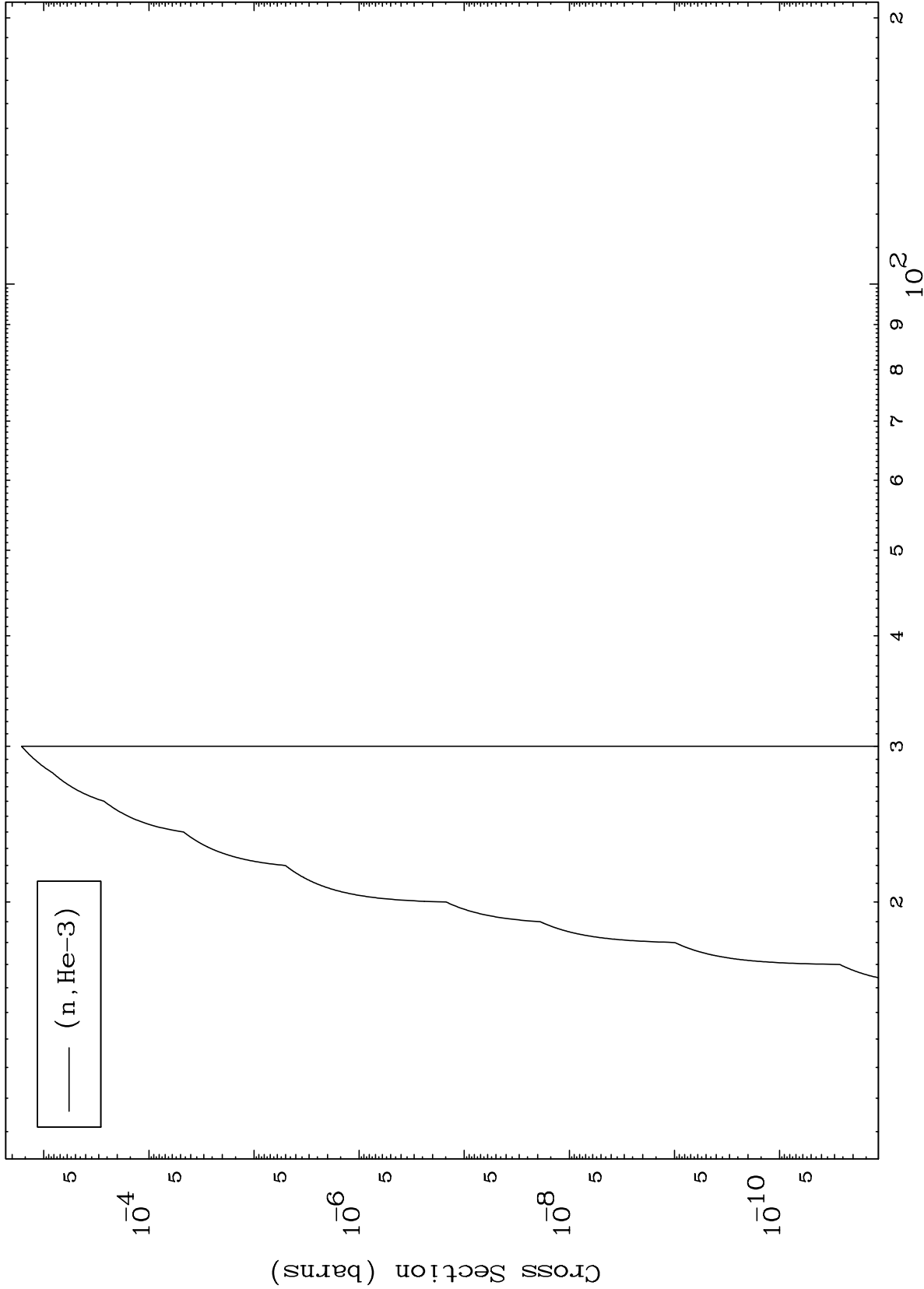
41-Nb-87



Incident Energy (MeV)

41-Nb-87

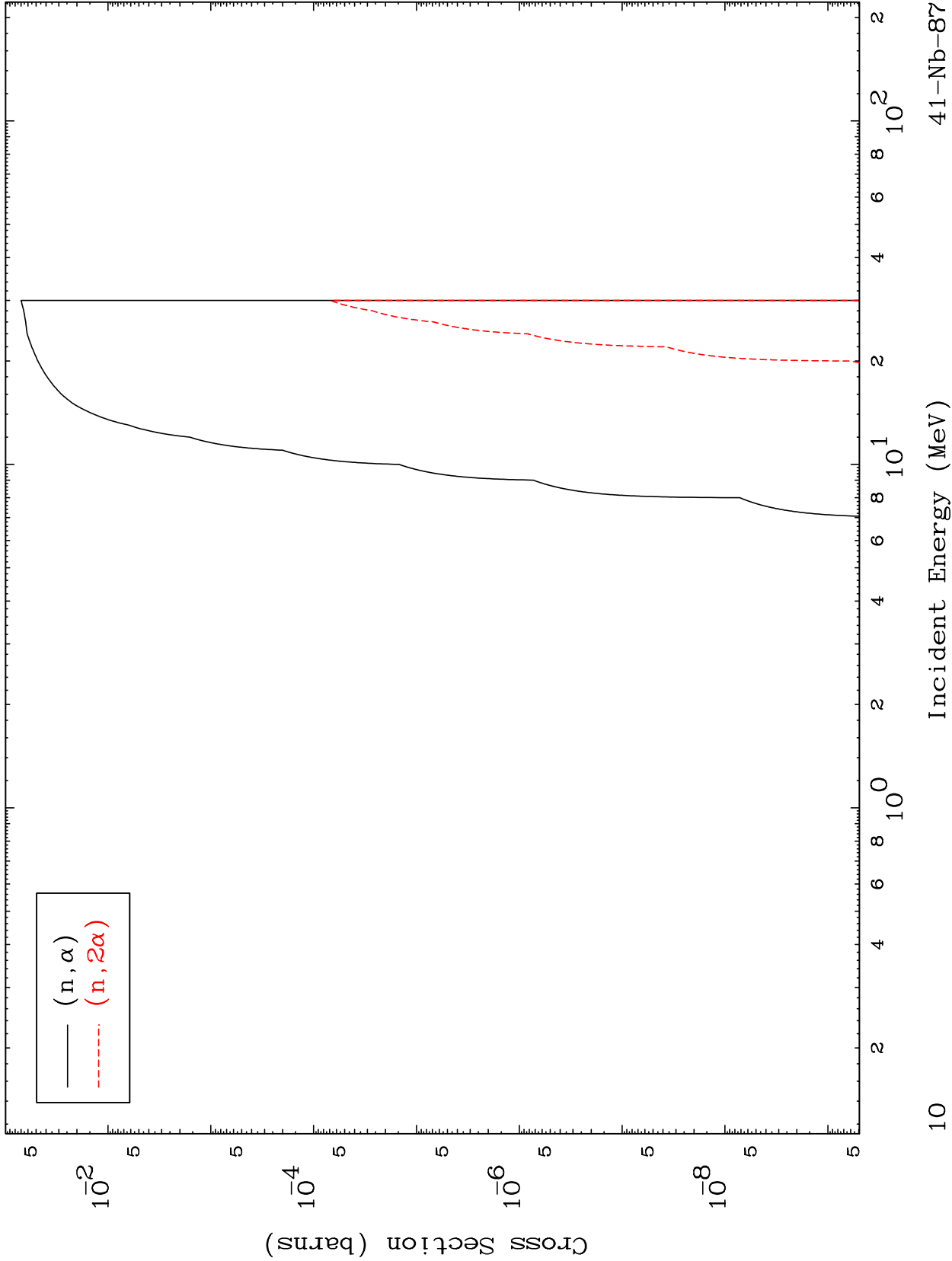




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( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections

41-Nb-87

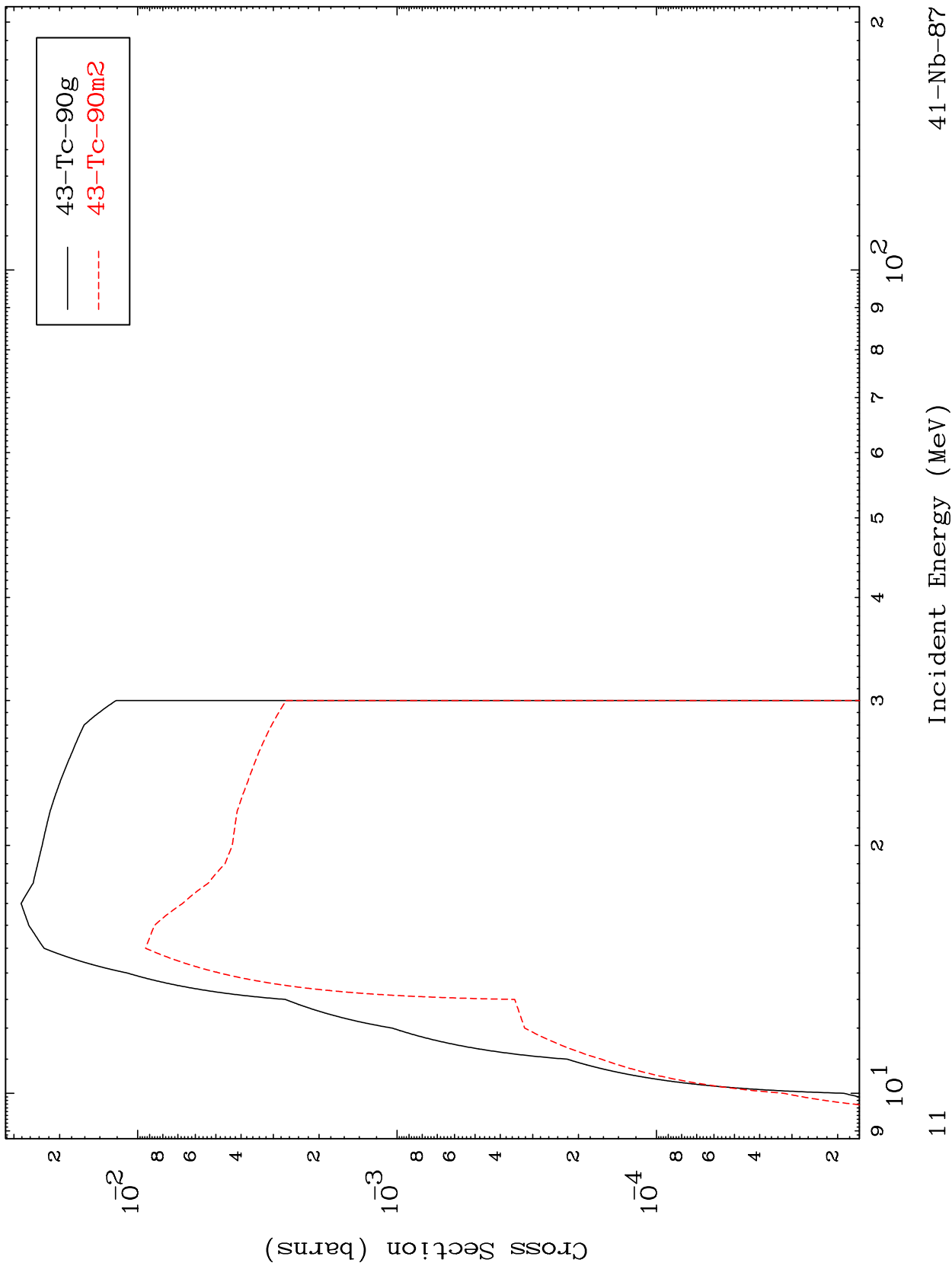


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41-Nb-87

Inelastic  
Radionuclide Production Cross Section



41-Nb-87

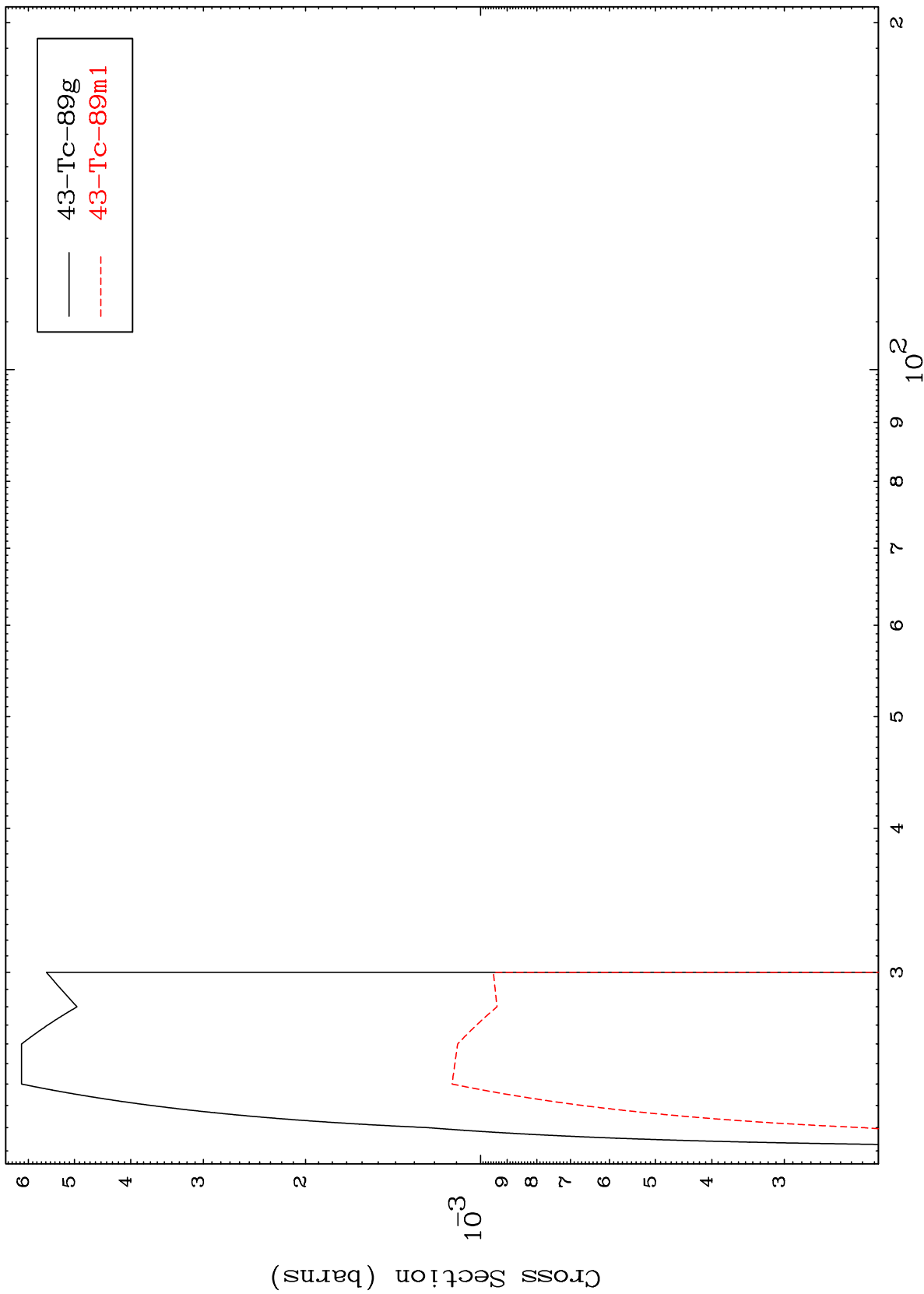
Incident Energy (MeV)

11

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41-Nb-87

(n,2n)  
Radionuclide Production Cross Section

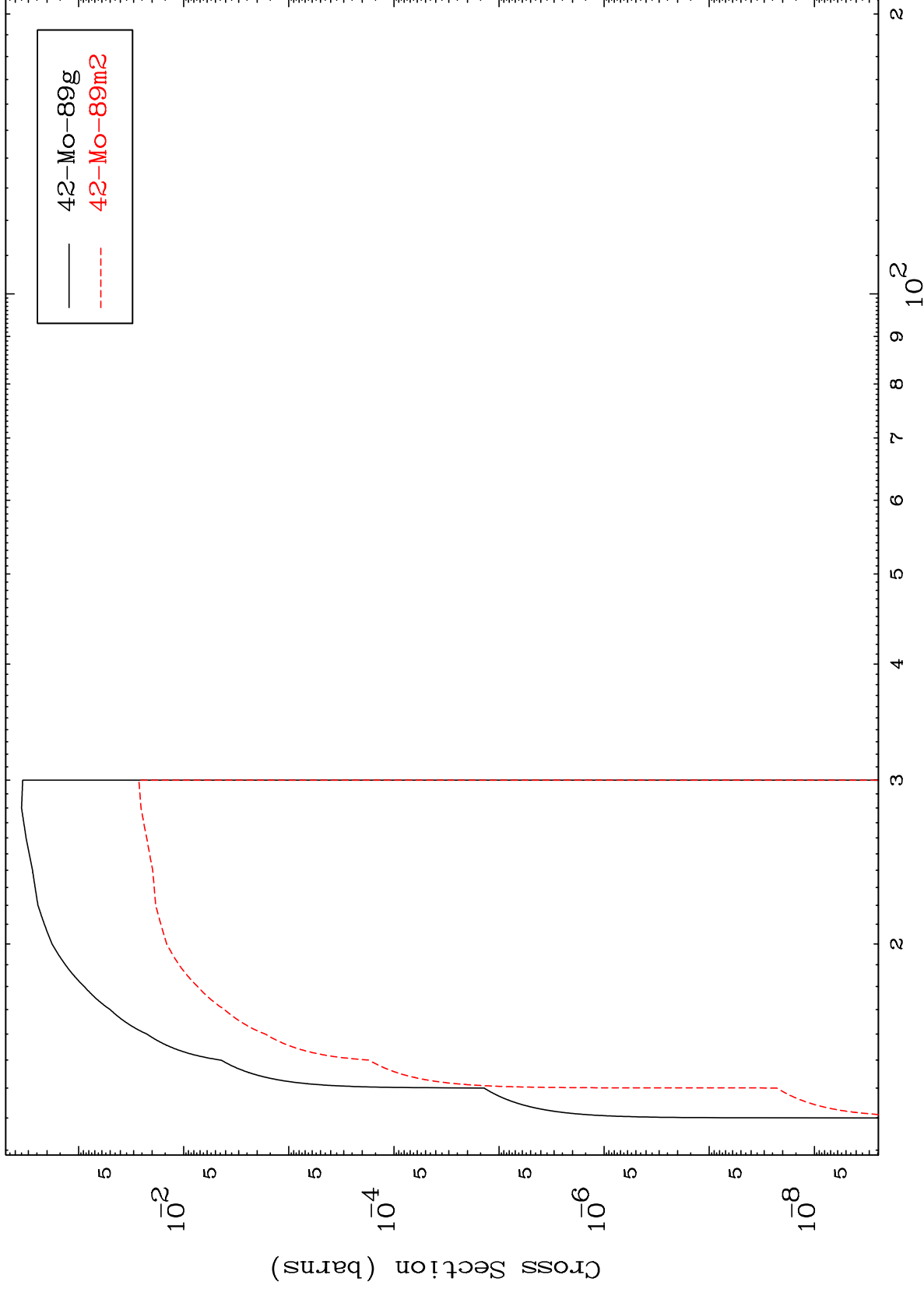


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Incident Energy (MeV)

41-Nb-87

Radionuclide Production Cross Section

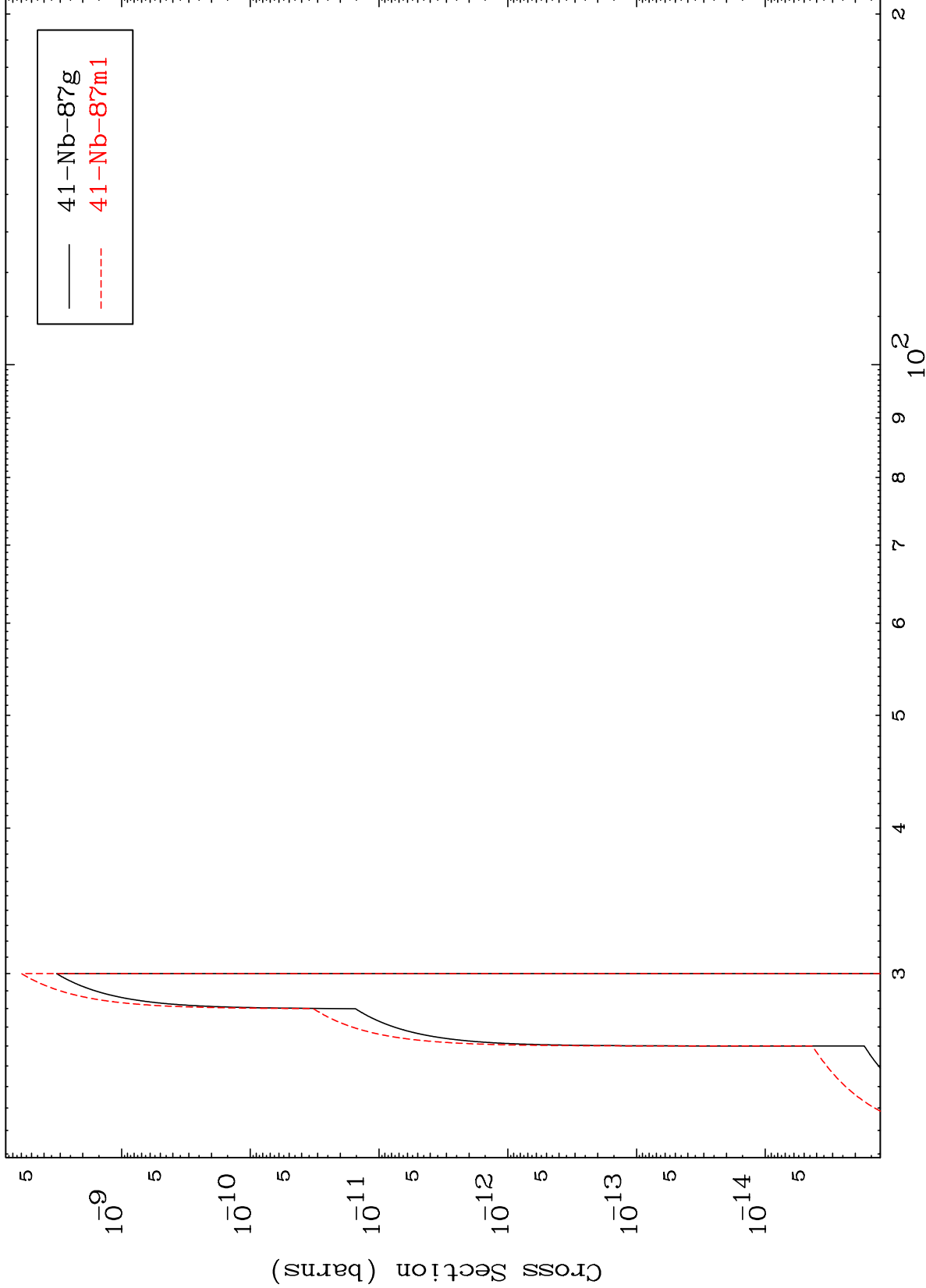


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(n,n') He-3

41-Nb-87

Radionuclide Production Cross Section



14

Incident Energy (MeV)

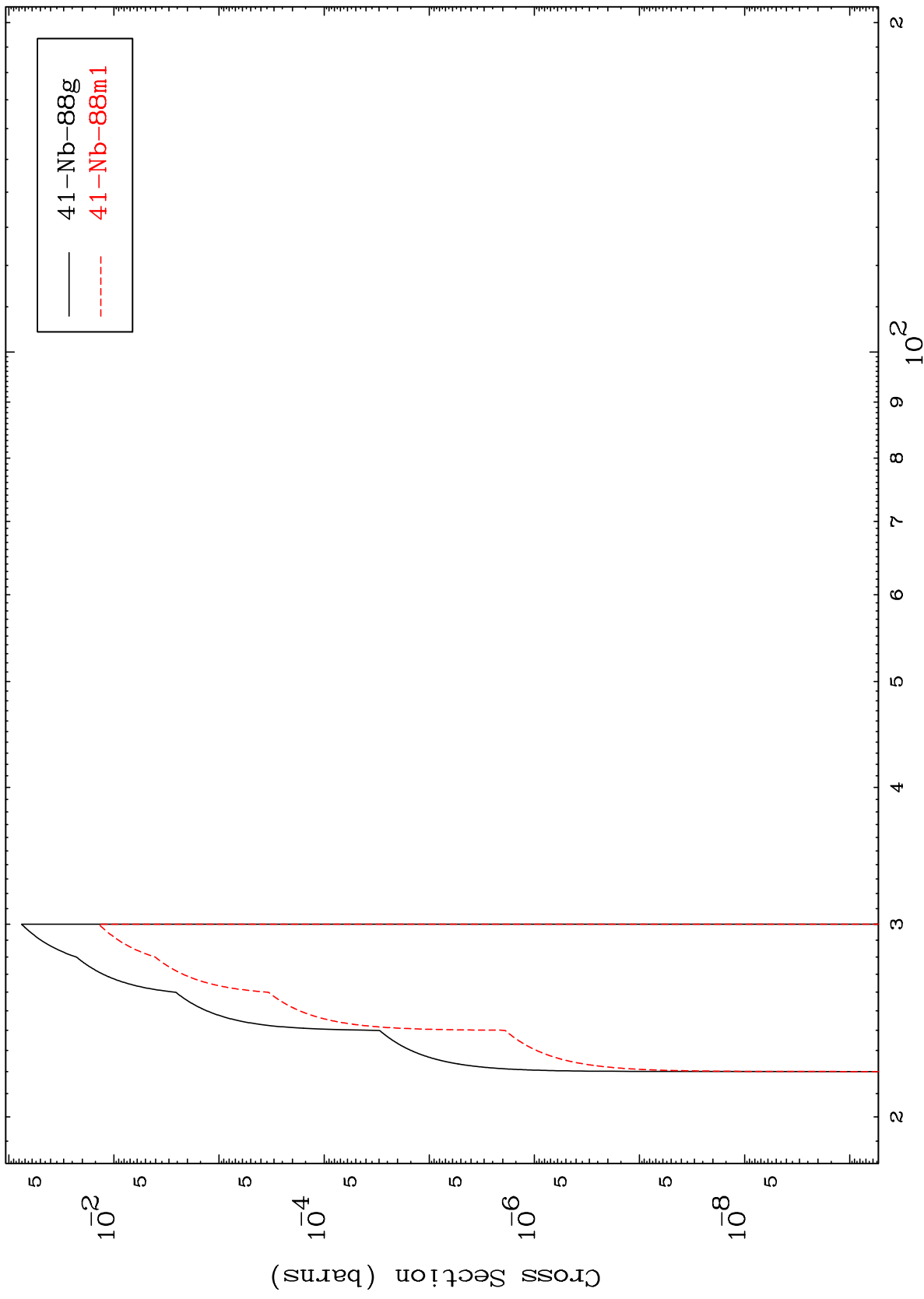
41-Nb-87

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(n,2n) p

41-Nb-87

Radionuclide Production Cross Section

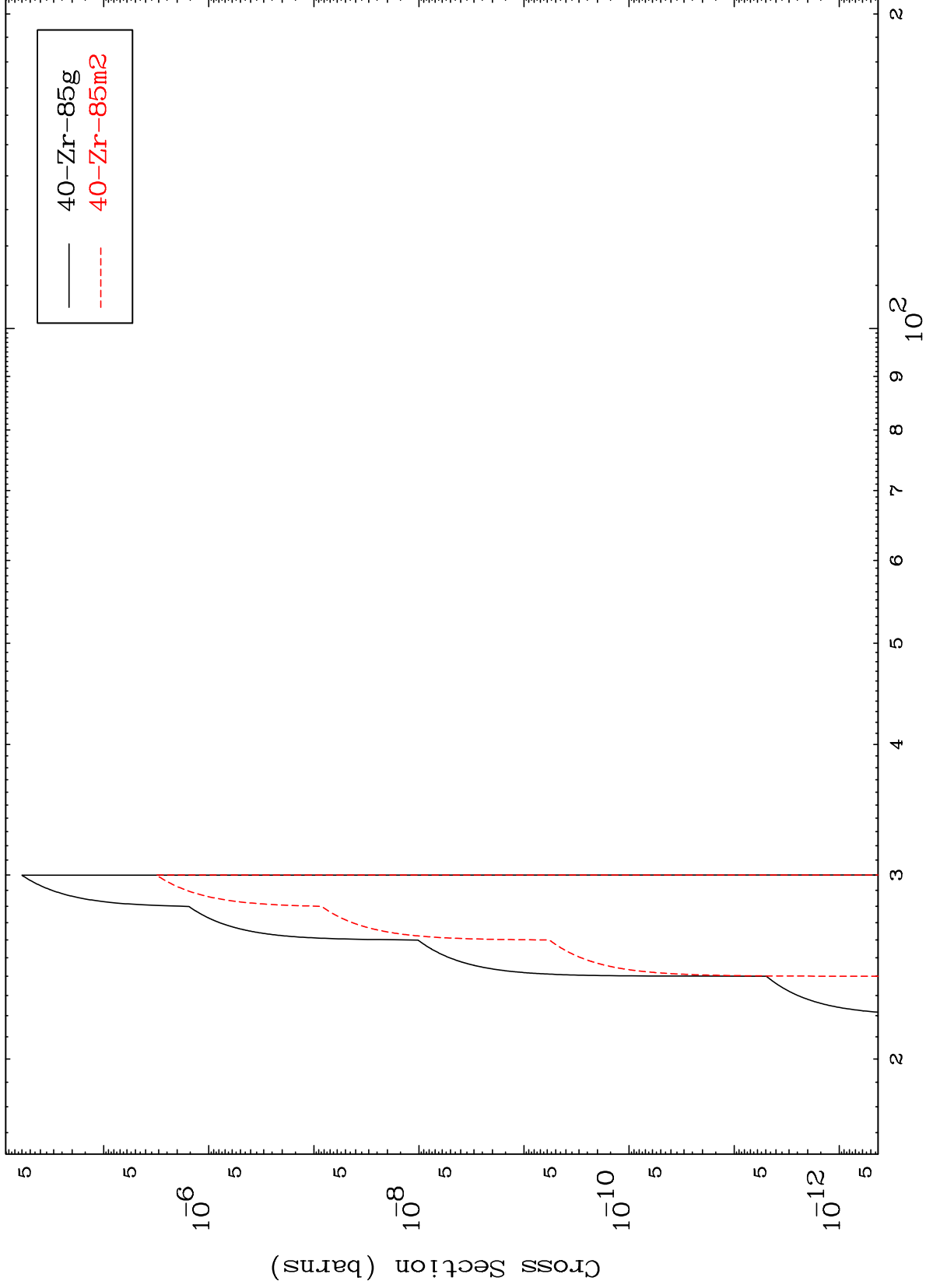


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Incident Energy (MeV)

41-Nb-87

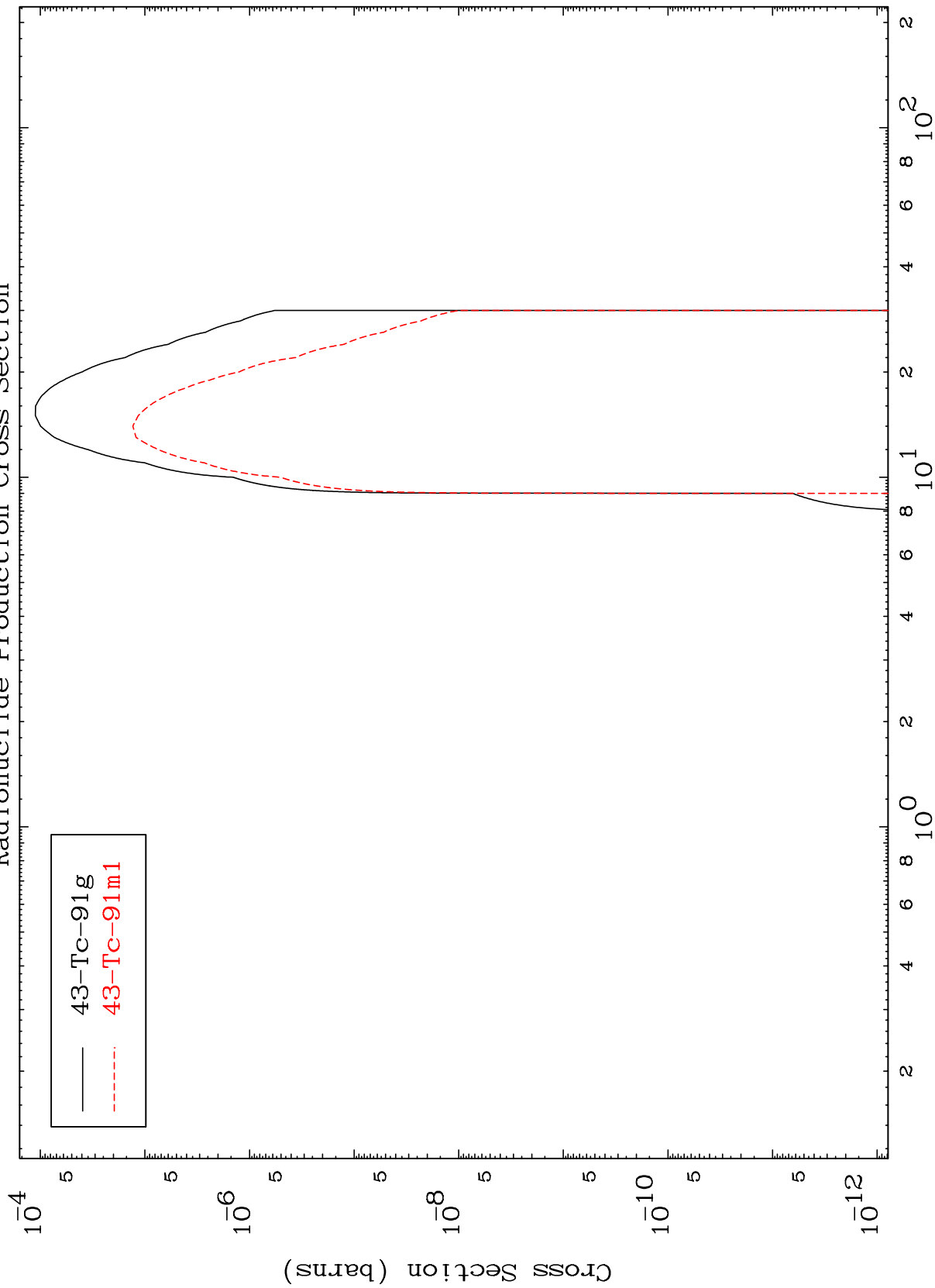
Radionuclide Production Cross Section



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41-Nb-87

Radionuclide Production Cross Section



— 43-Tc-91g  
- - - 43-Tc-91m1

Incident Energy (MeV)

41-Nb-87

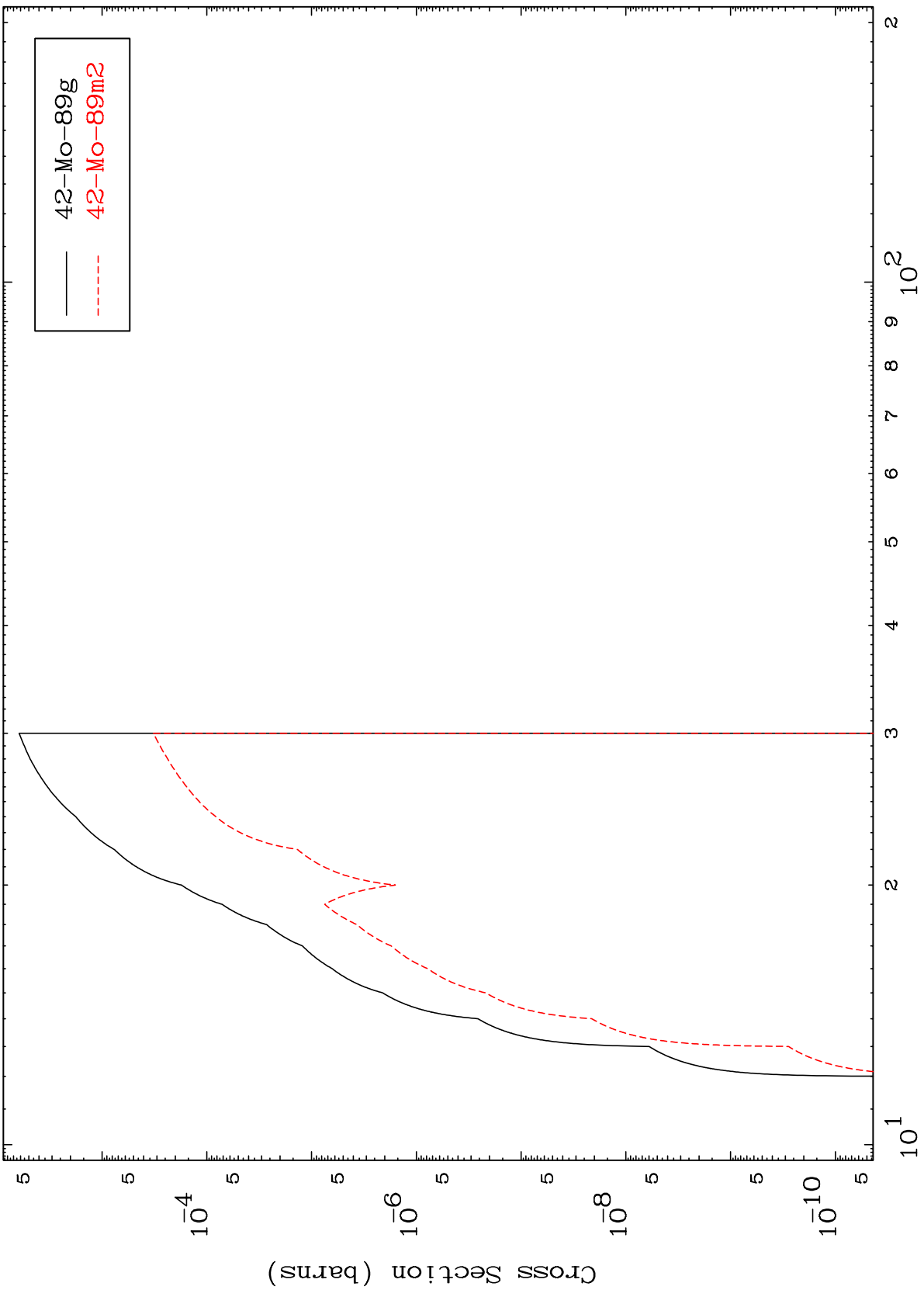
17

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(n,d)

41-Nb-87

Radionuclide Production Cross Section



Incident Energy (MeV)

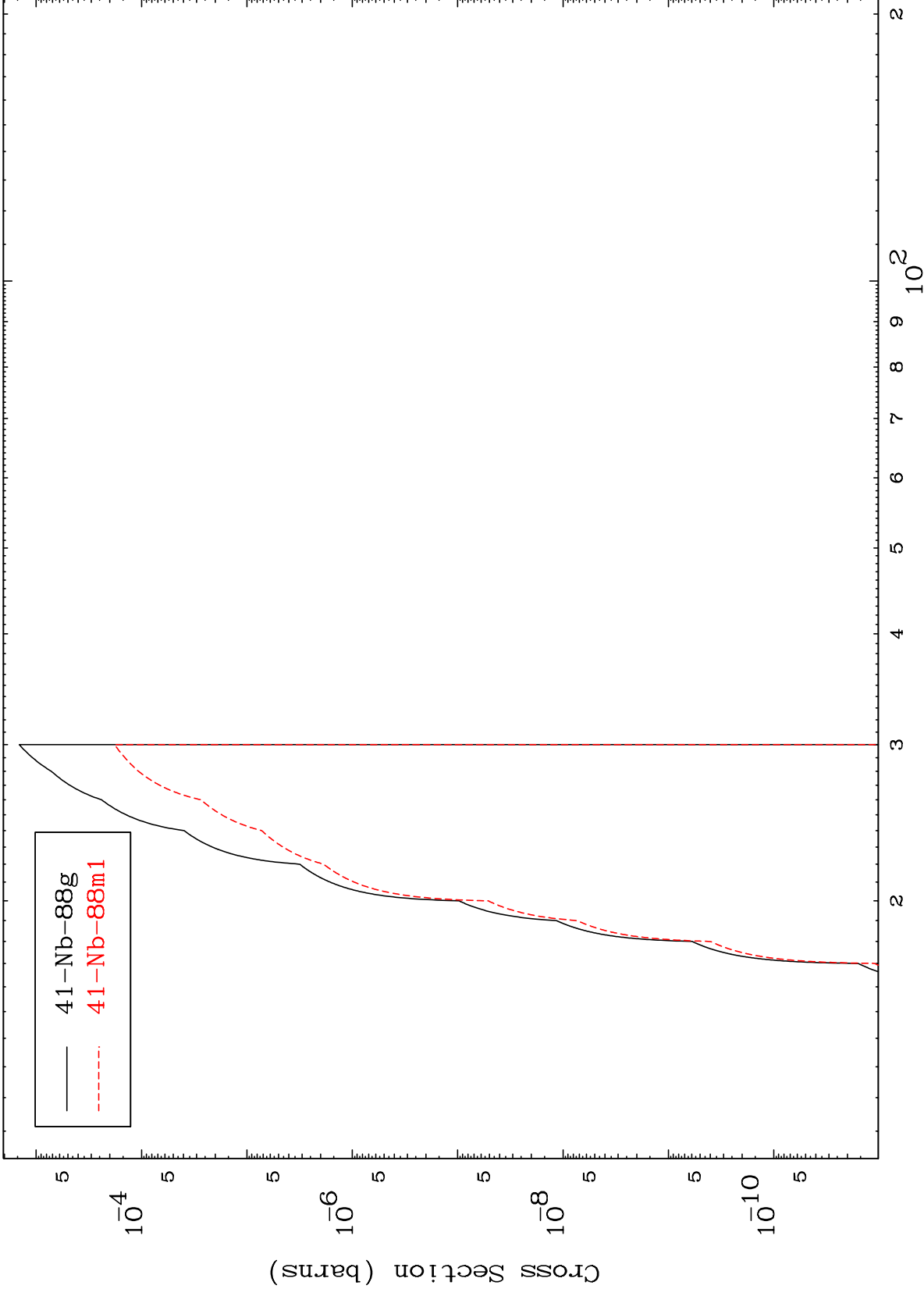
41-Nb-87

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(n,He-3)

41-Nb-87

Radionuclide Production Cross Section



19

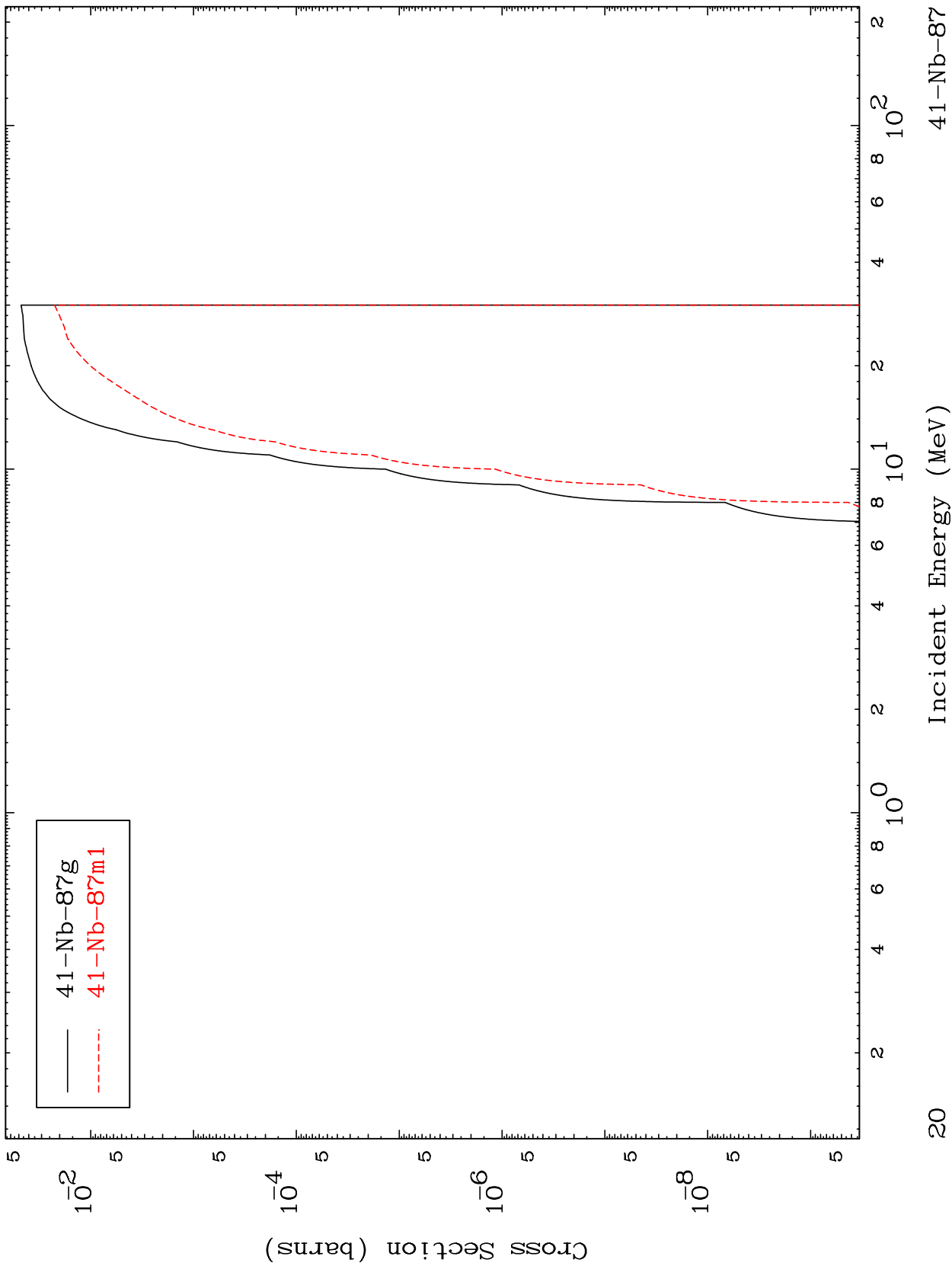
Incident Energy (MeV)

41-Nb-87

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41-Nb-87

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



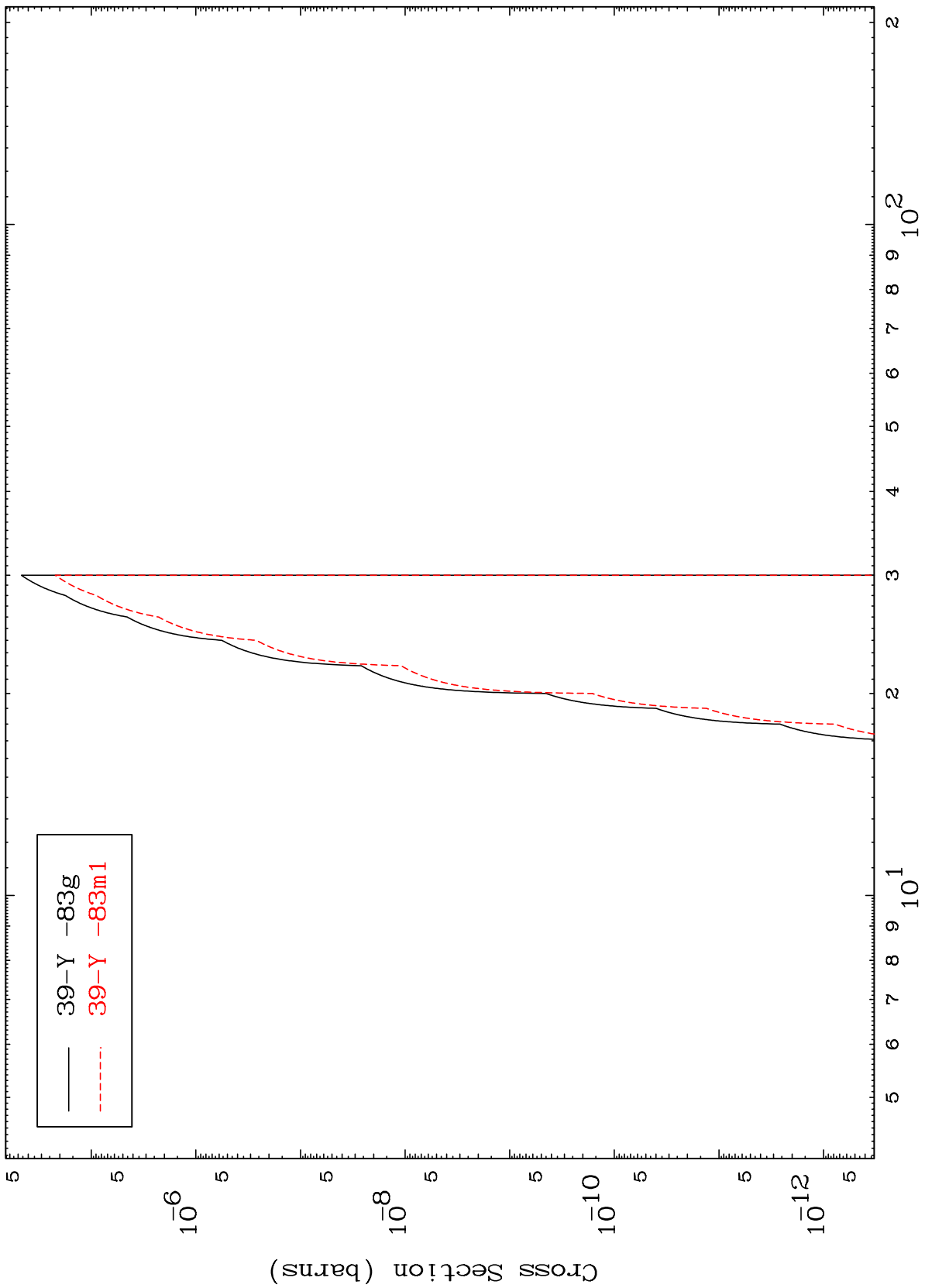
20

41-Nb-87

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41-Nb-87

Radionuclide Production Cross Section  
(n, 2α)



21

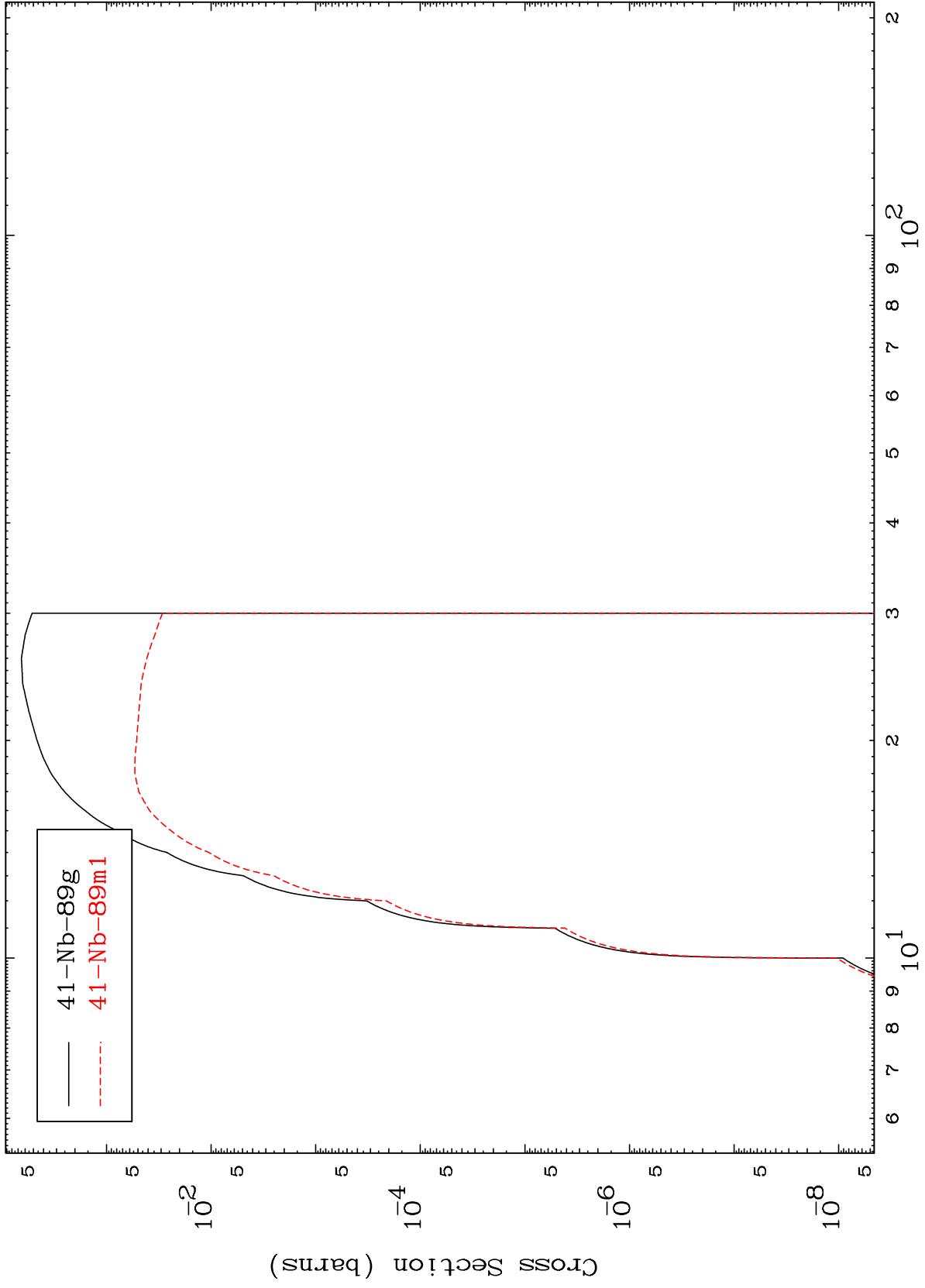
Incident Energy (MeV)

41-Nb-87

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41-Nb-87

(n,2p)  
Radionuclide Production Cross Section

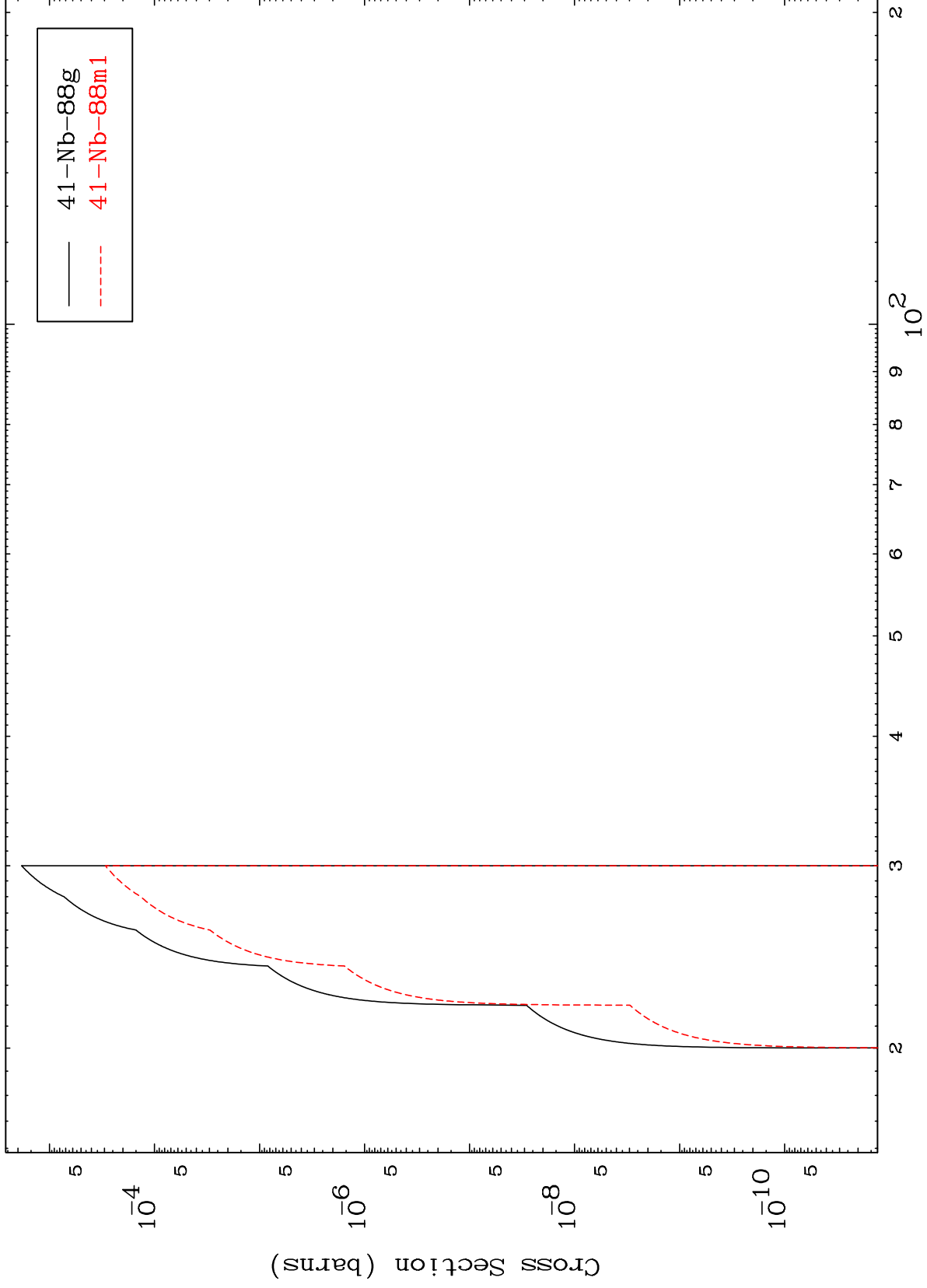


22

Incident Energy (MeV)

41-Nb-87

Radionuclide Production Cross Section

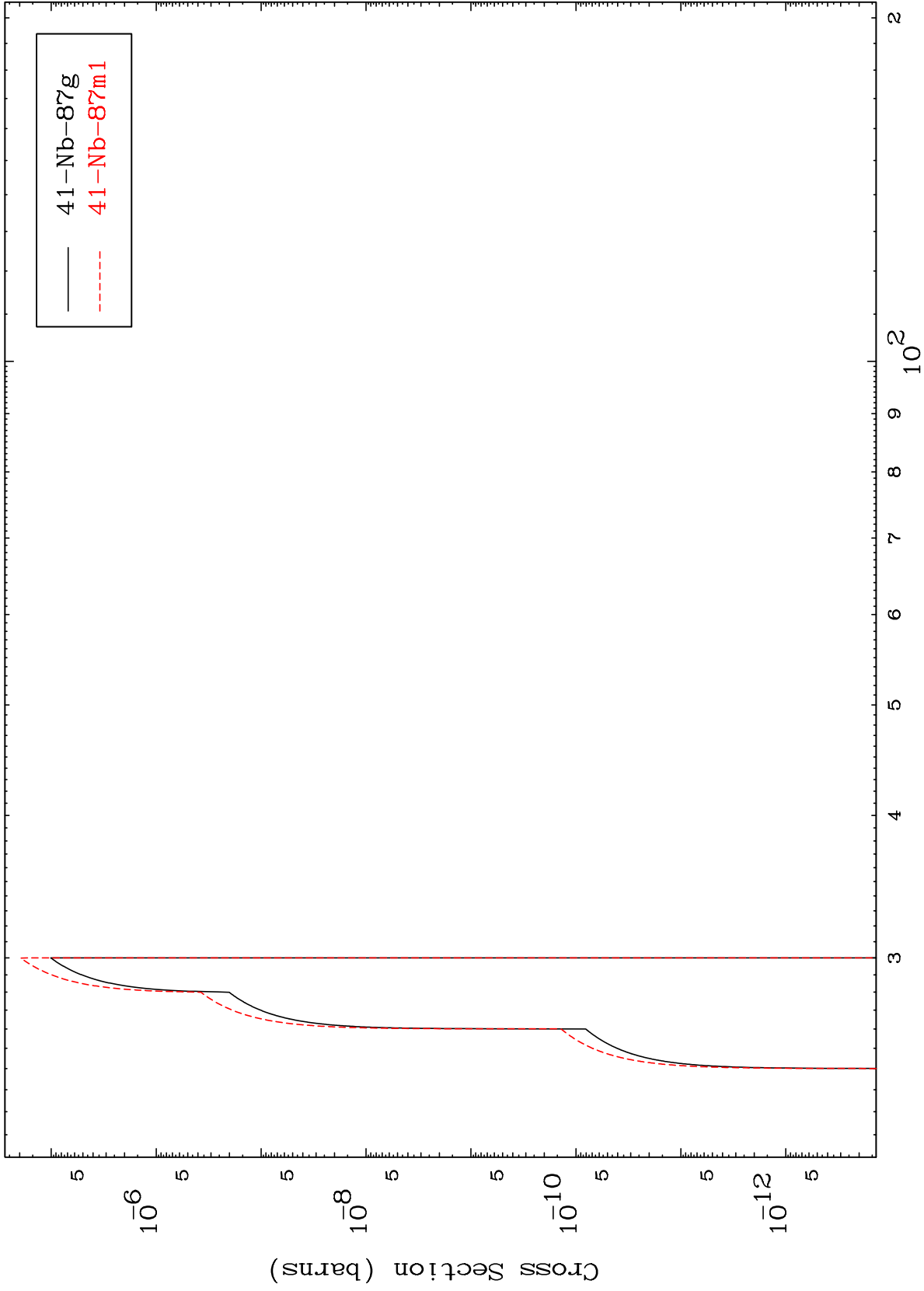


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(n,p) t

41-Nb-87

Radionuclide Production Cross Section



24

Incident Energy (MeV)

41-Nb-87

