

Program EVALPLOT
(Version 2021-1)

by

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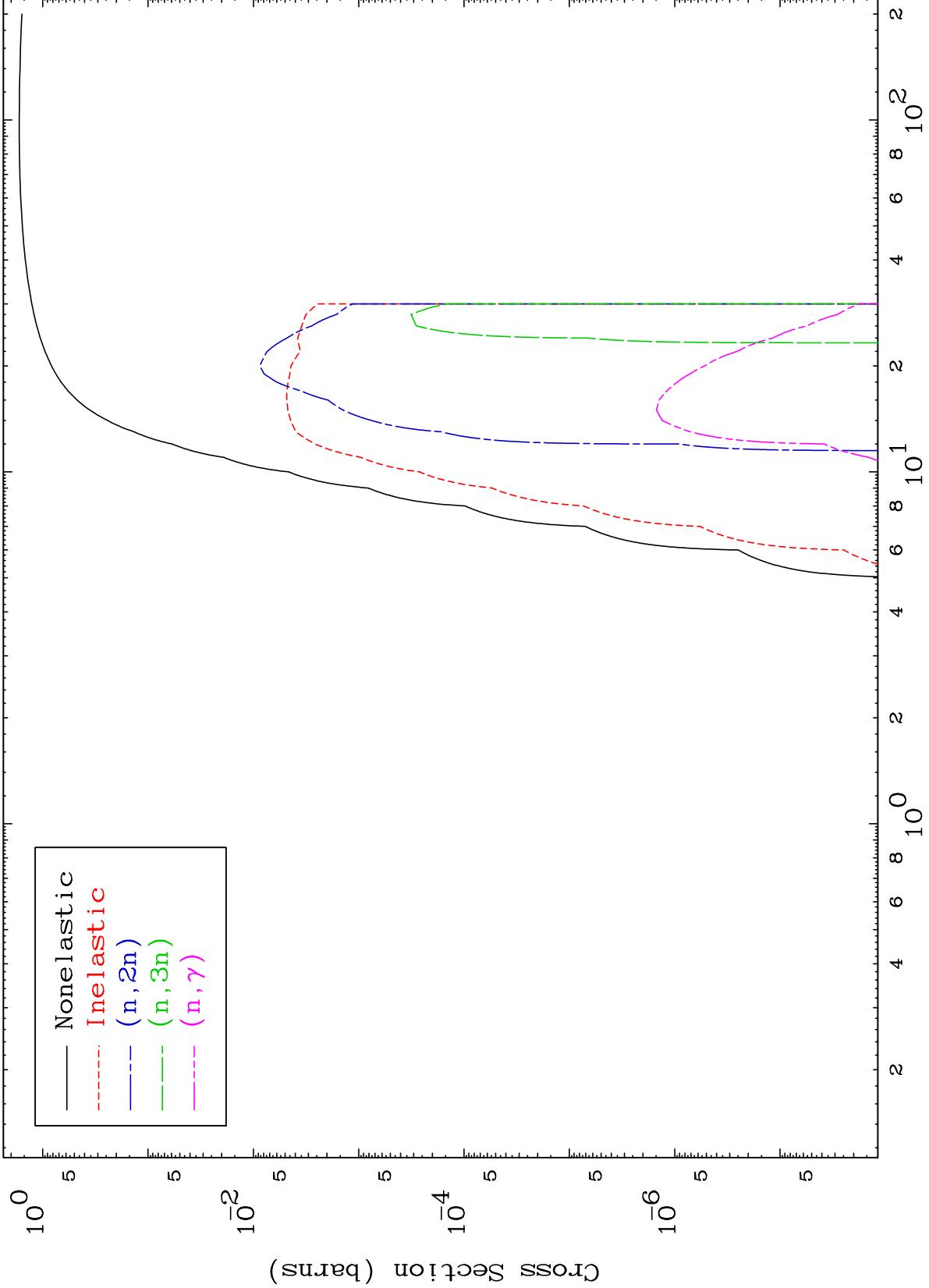
Press Mouse Button to Start

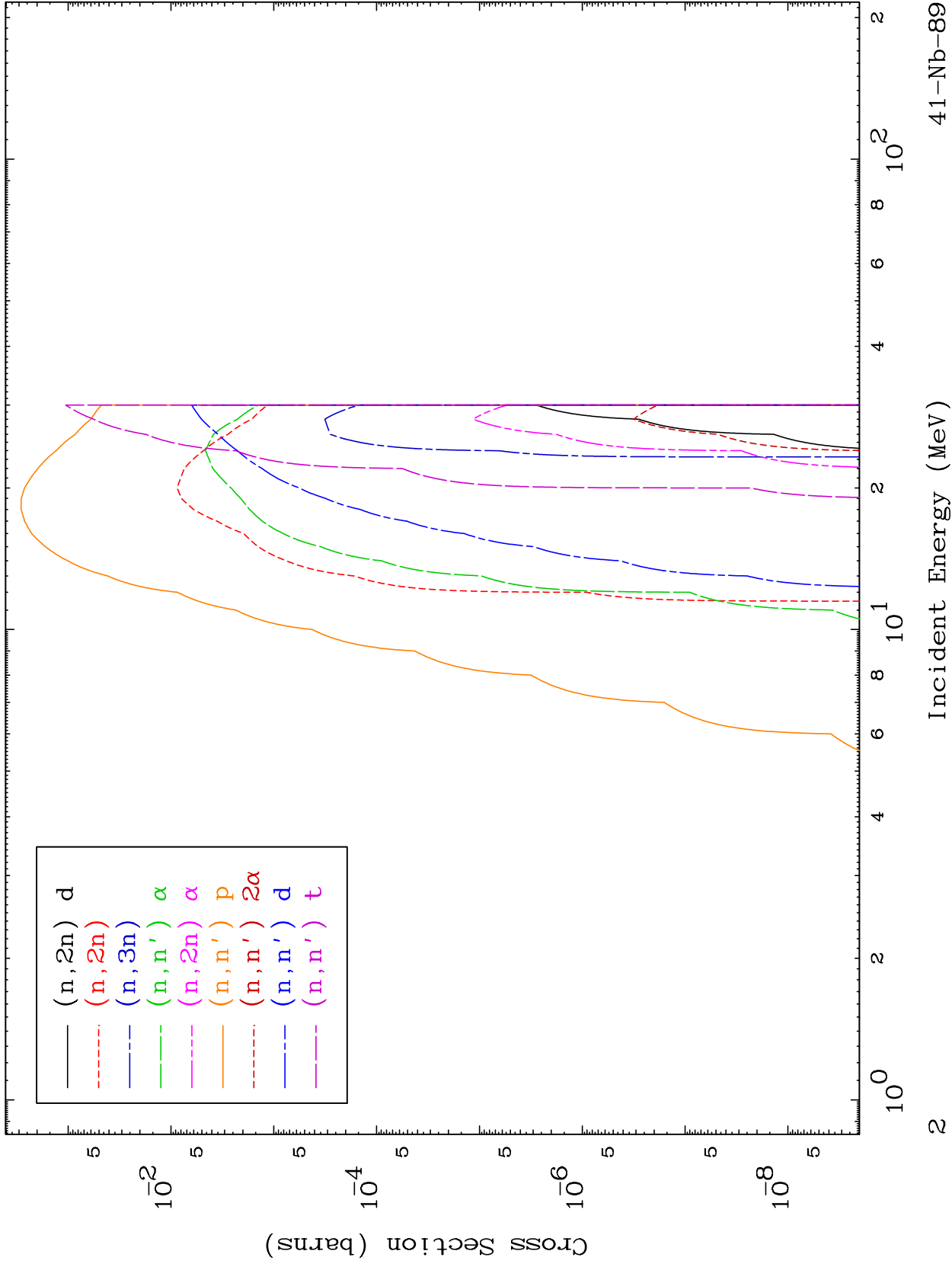
MAT 4113

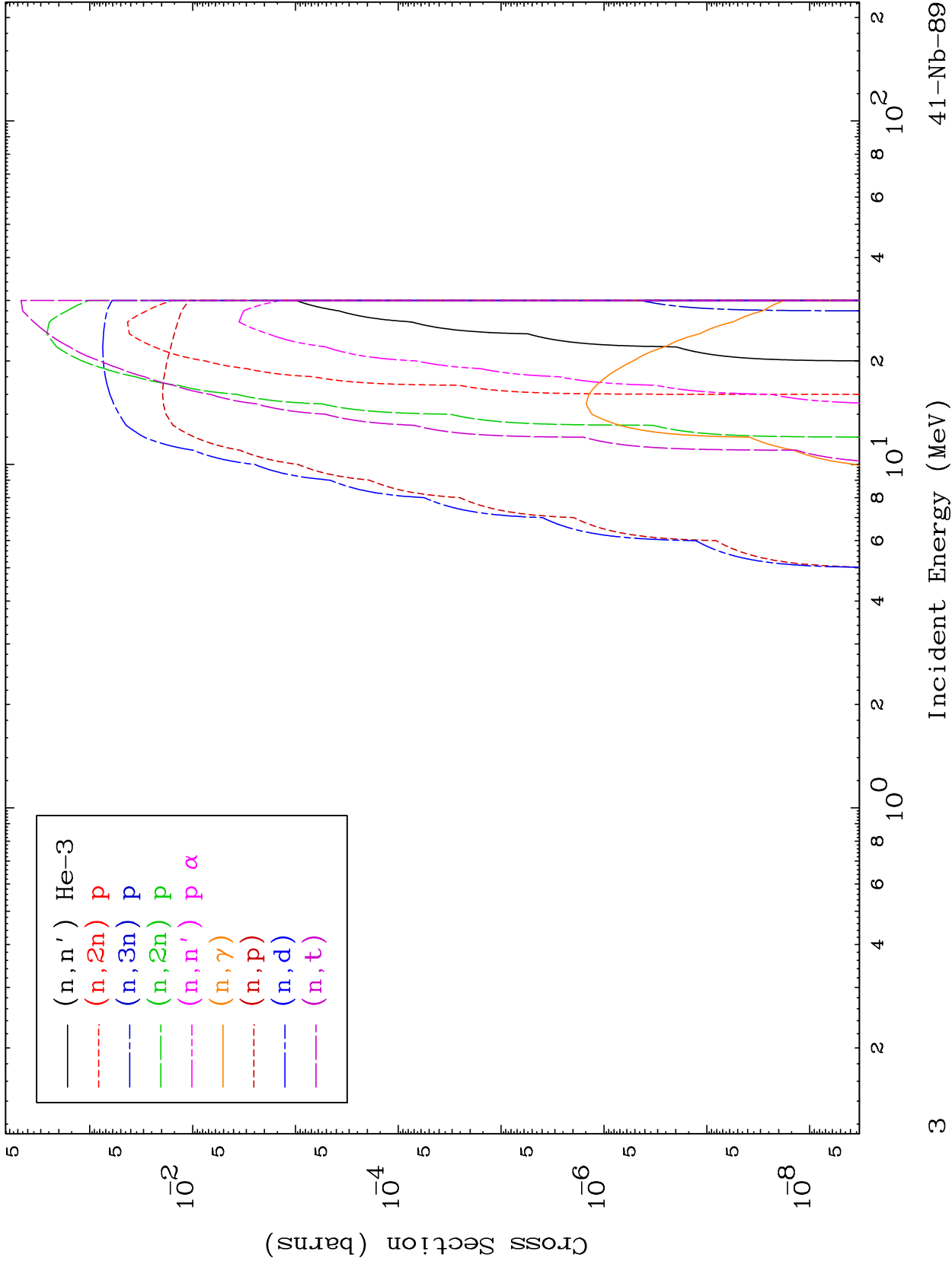
He-3 Major

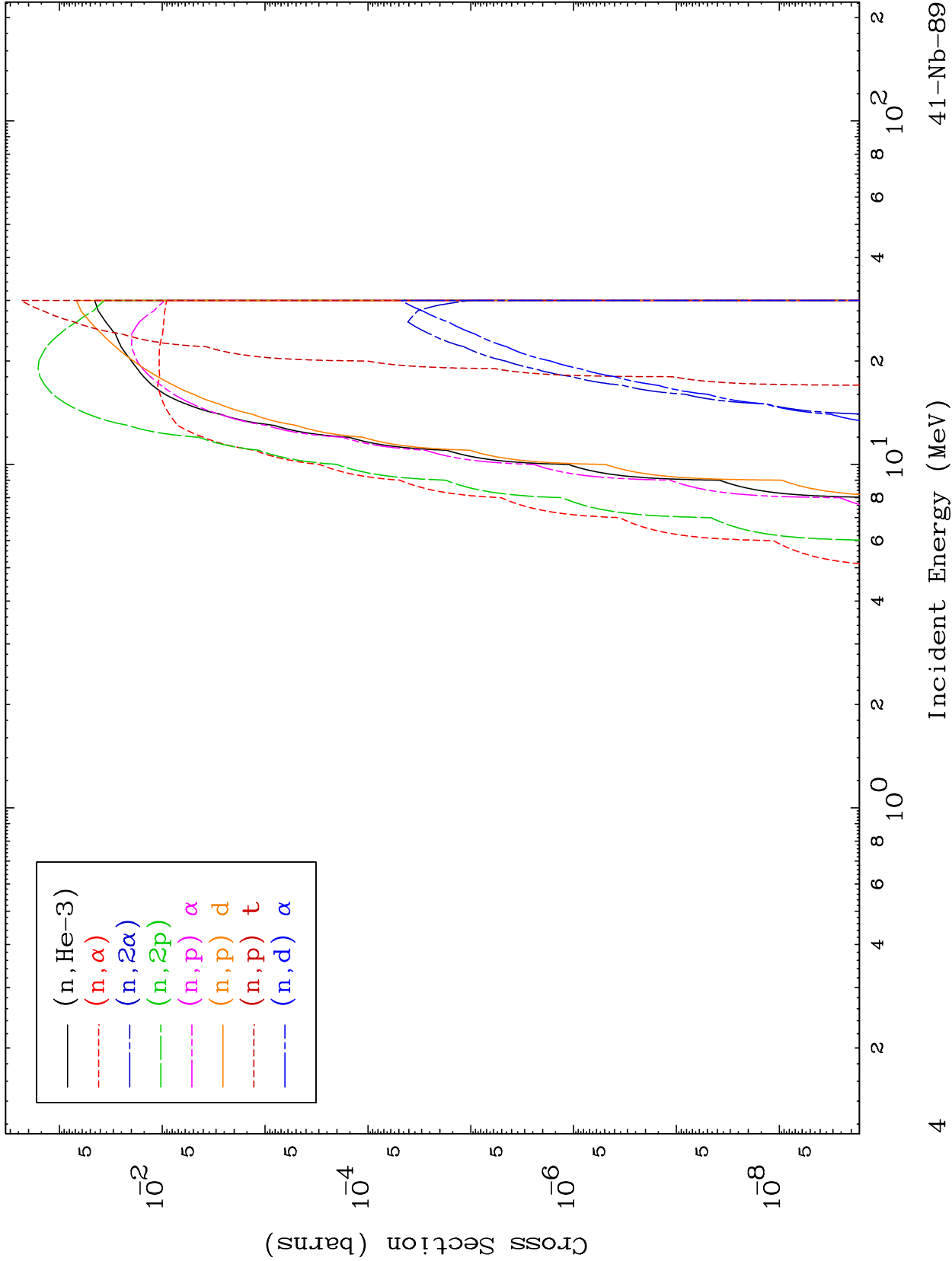
41-Nb-89

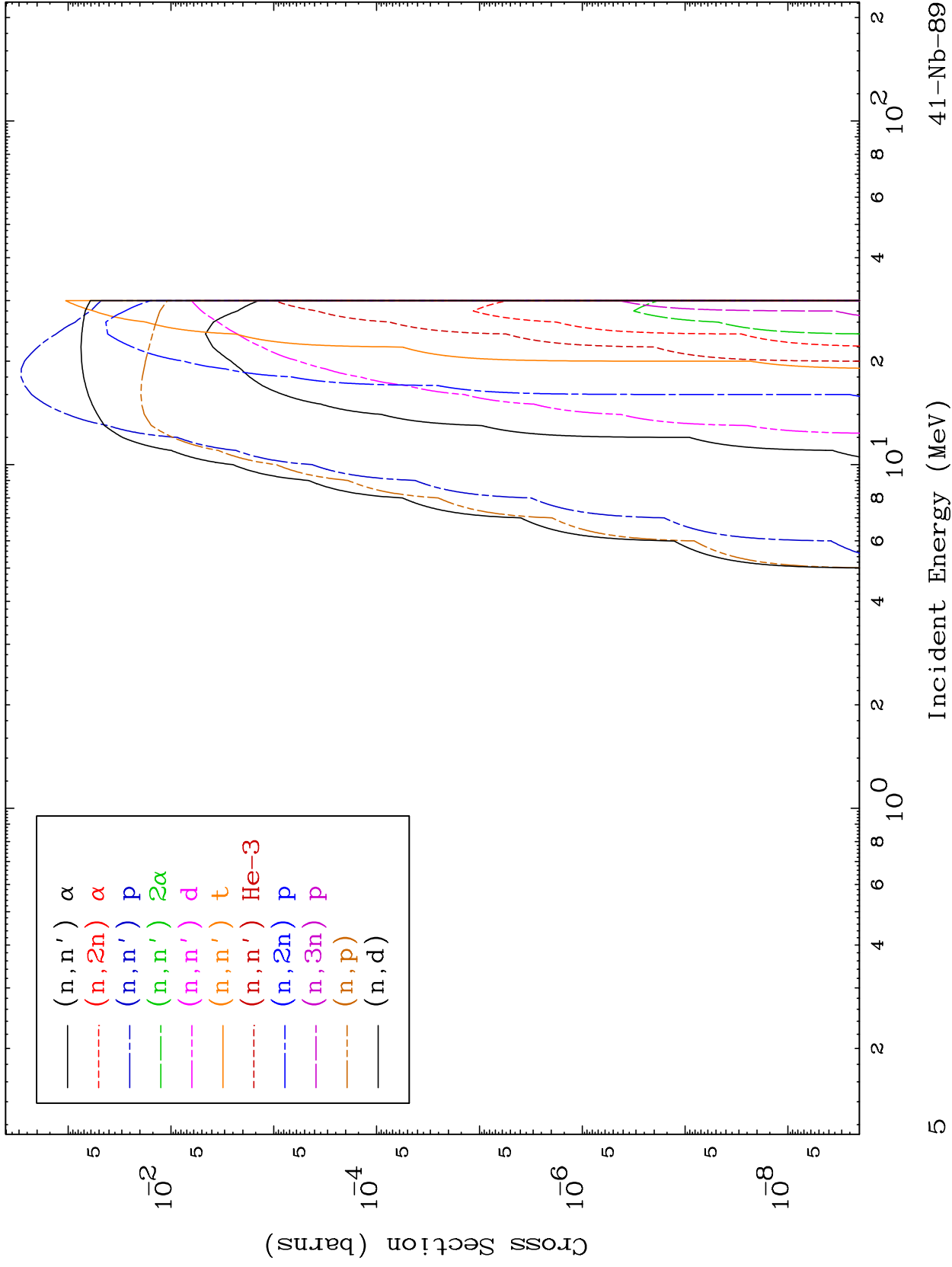
0 Kelvin Cross Sections

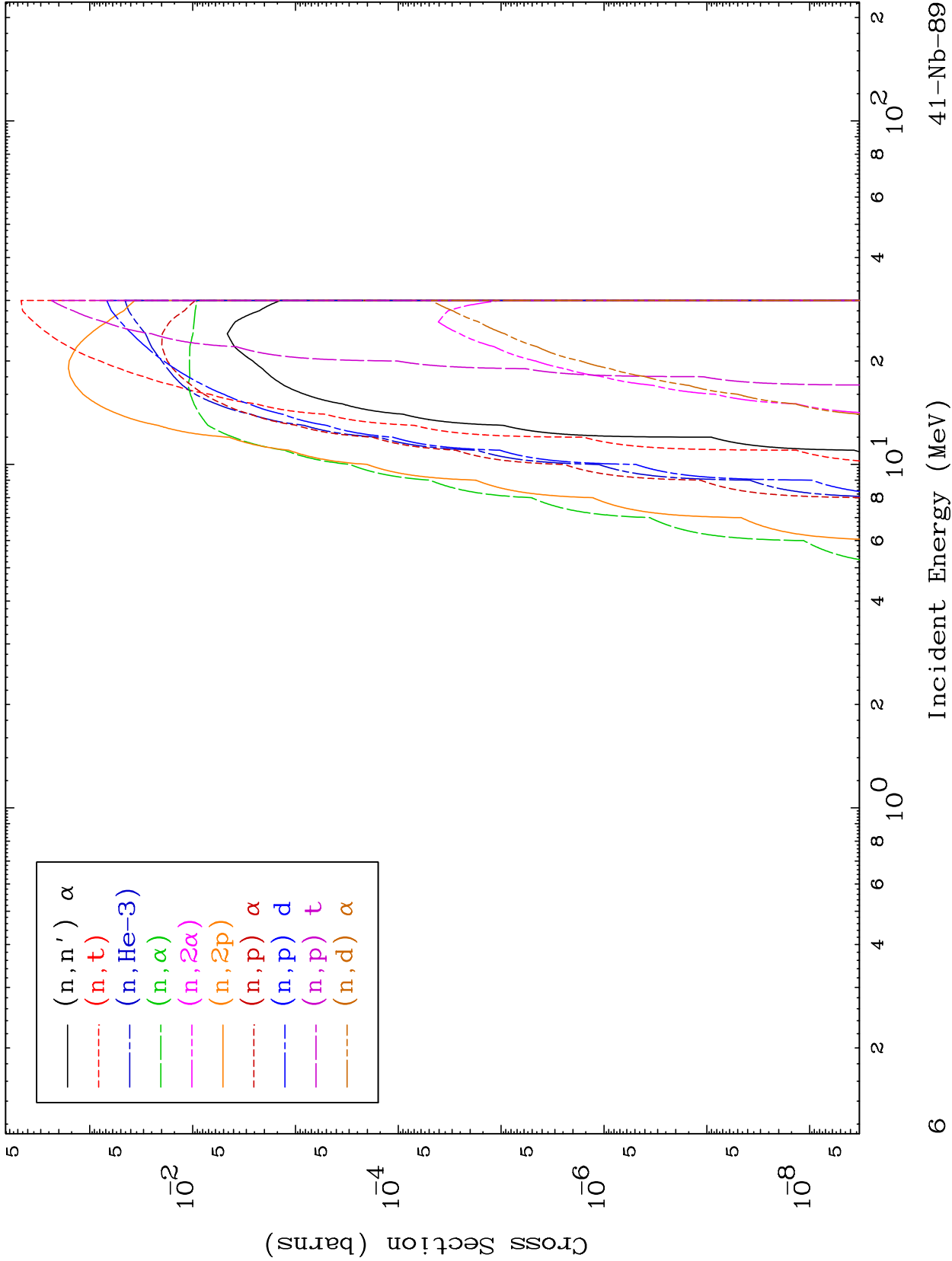










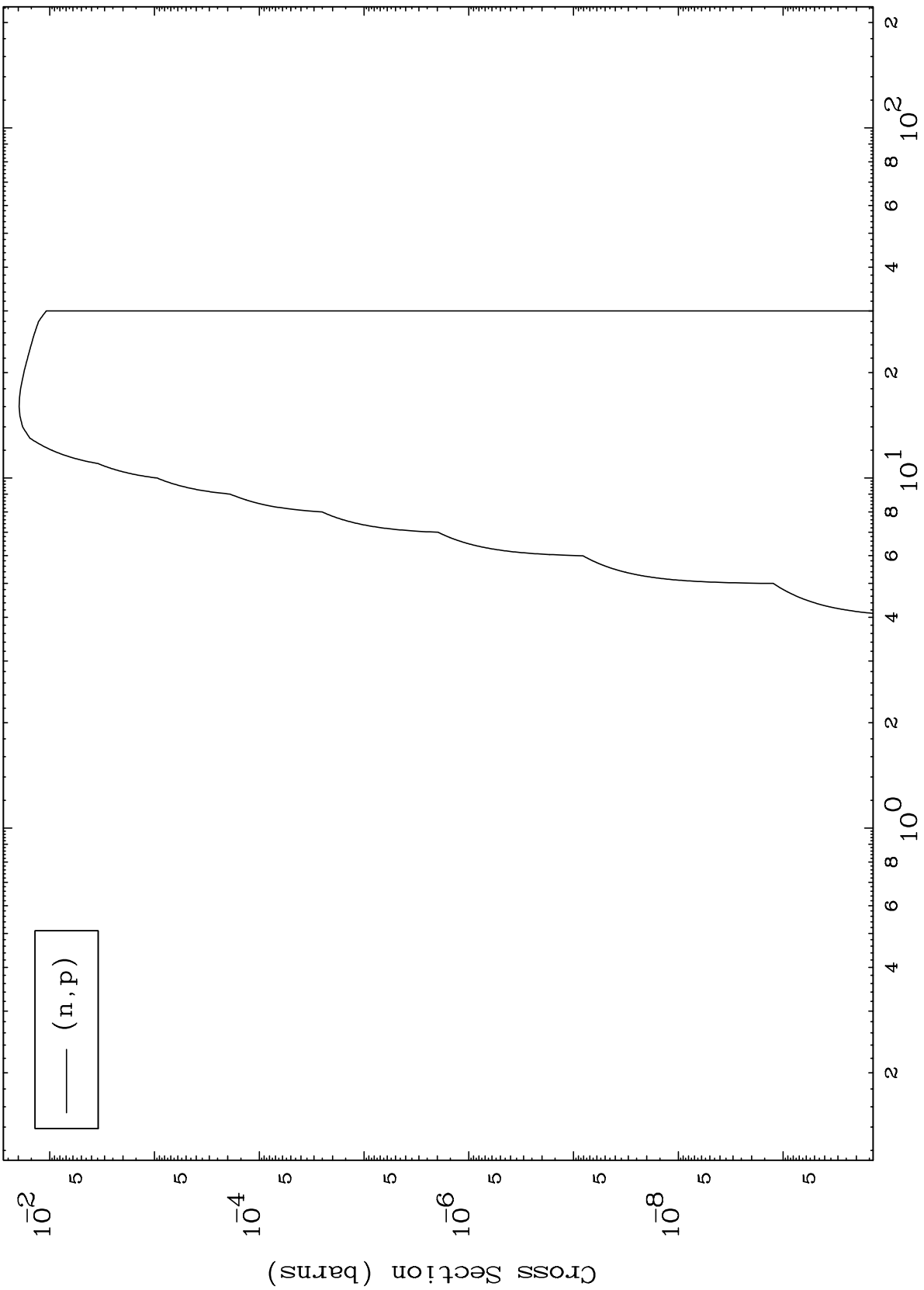


MAT 4113

(He-3,p) Levels

41-Nb-89

0 Kelvin Cross Sections

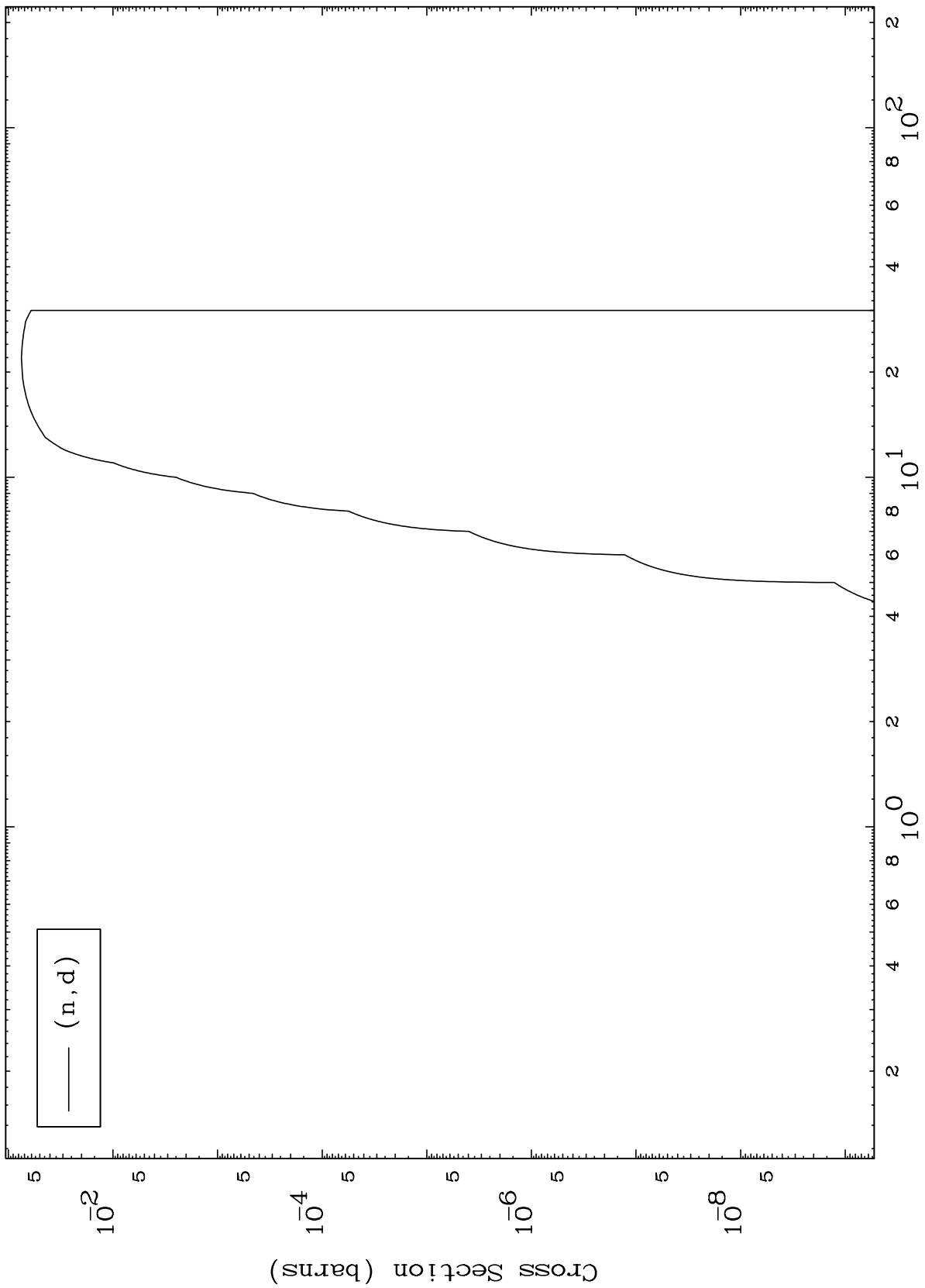


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(He-3,d) Levels

41-Nb-89

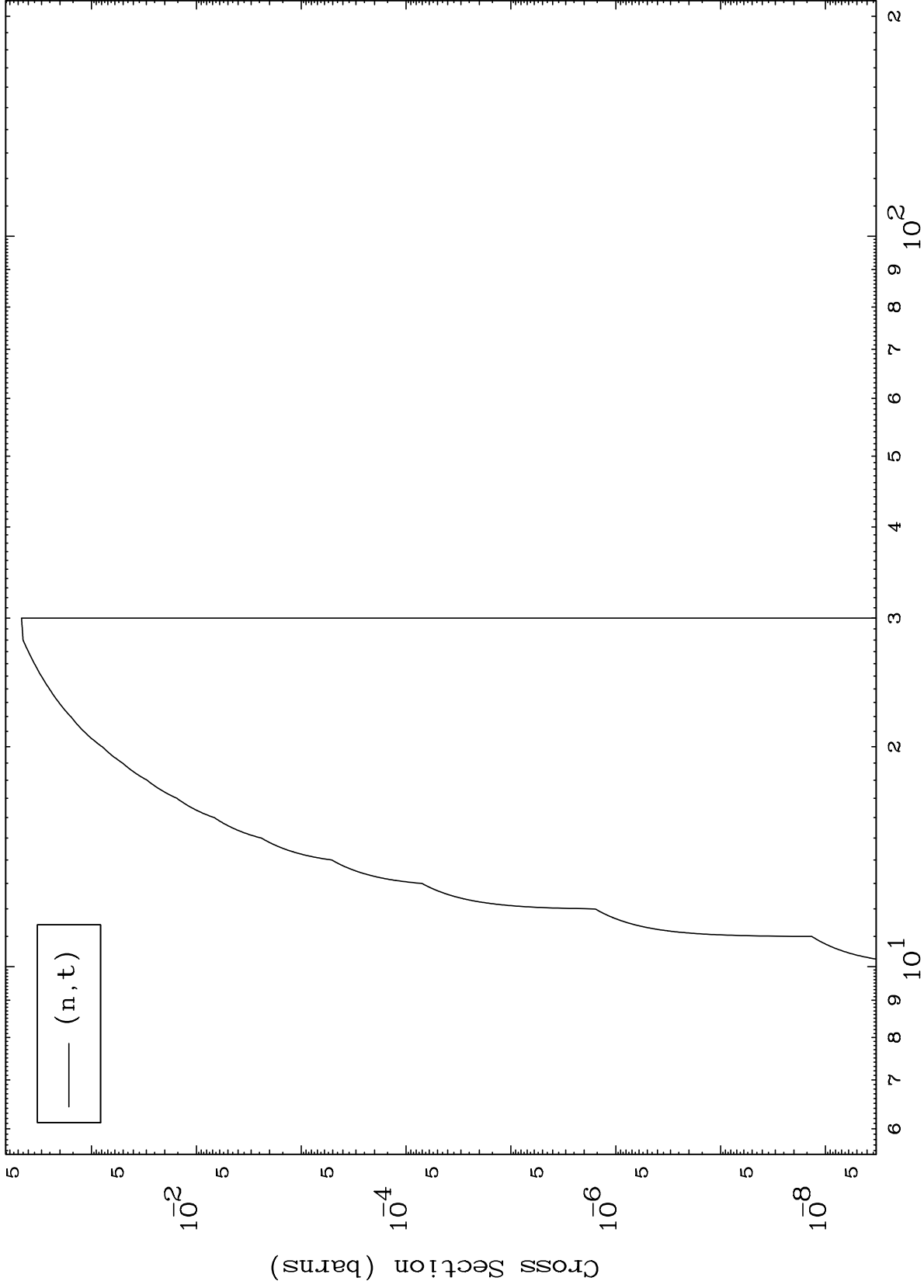
0 Kelvin Cross Sections



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

41-Nb-89



9

Incident Energy (MeV)

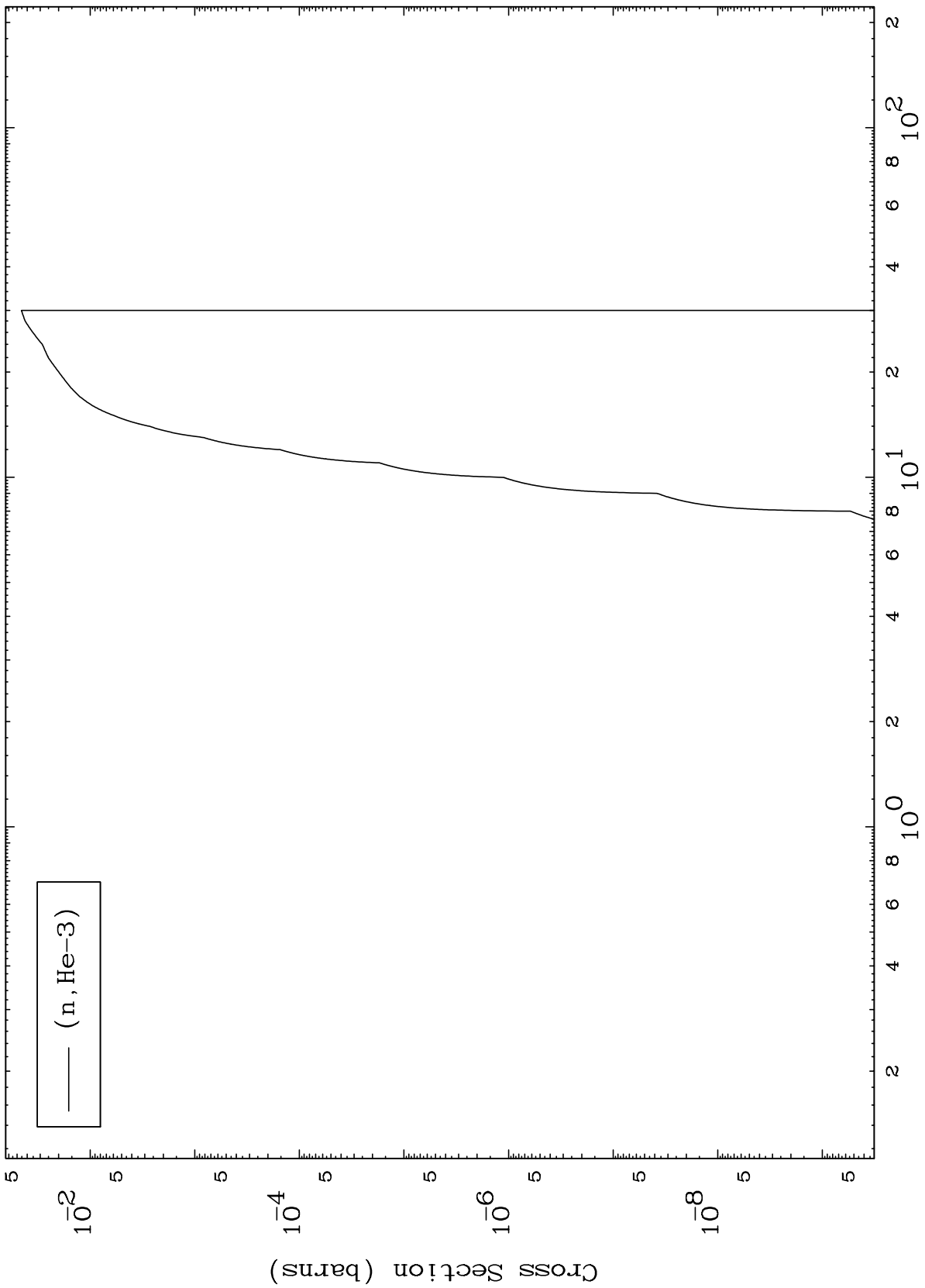
41-Nb-89

MAT 4113

(He-3, He3) Levels

41-Nb-89

0 Kelvin Cross Sections



10

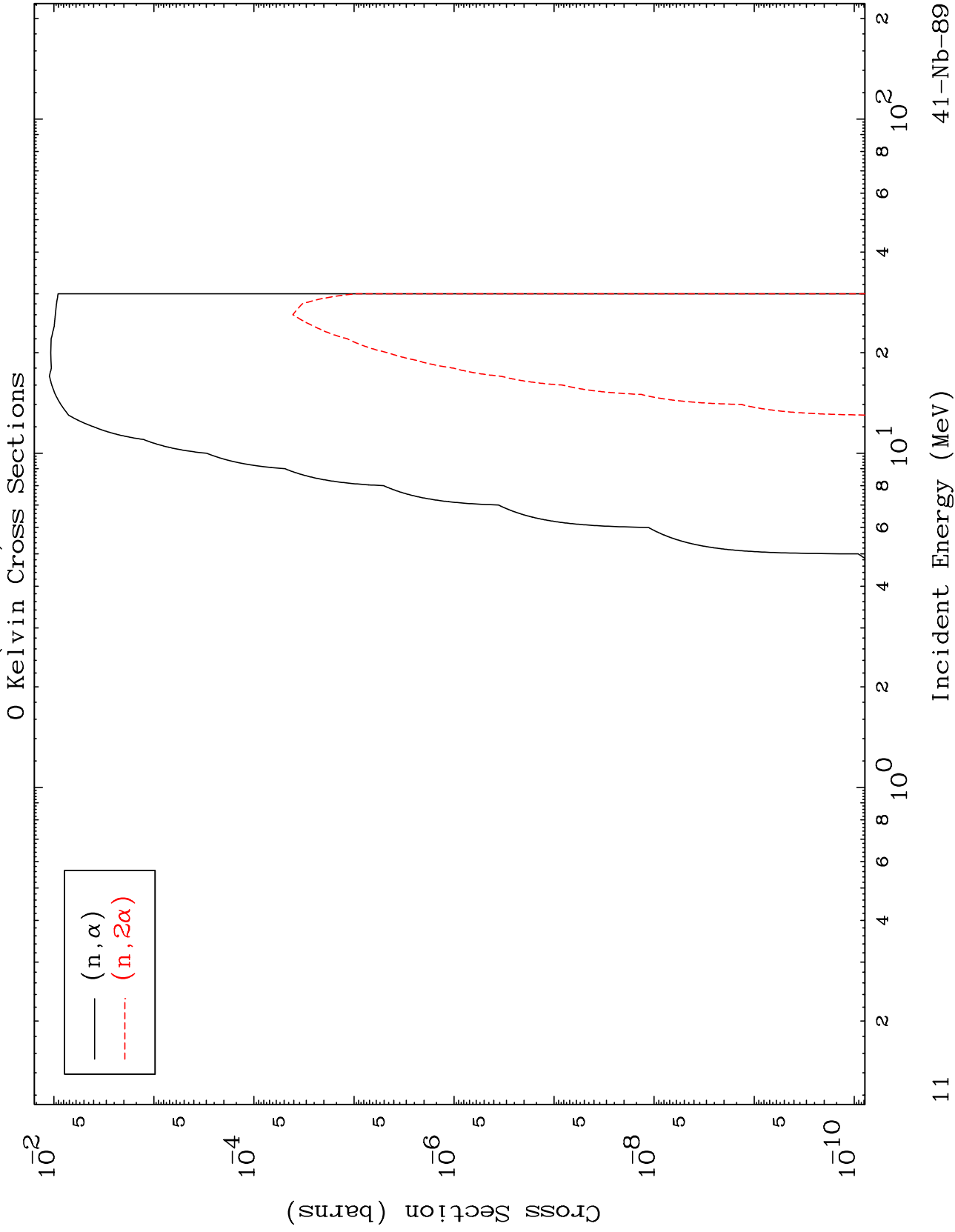
Incident Energy (MeV)

41-Nb-89

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(He-3, α) Levels

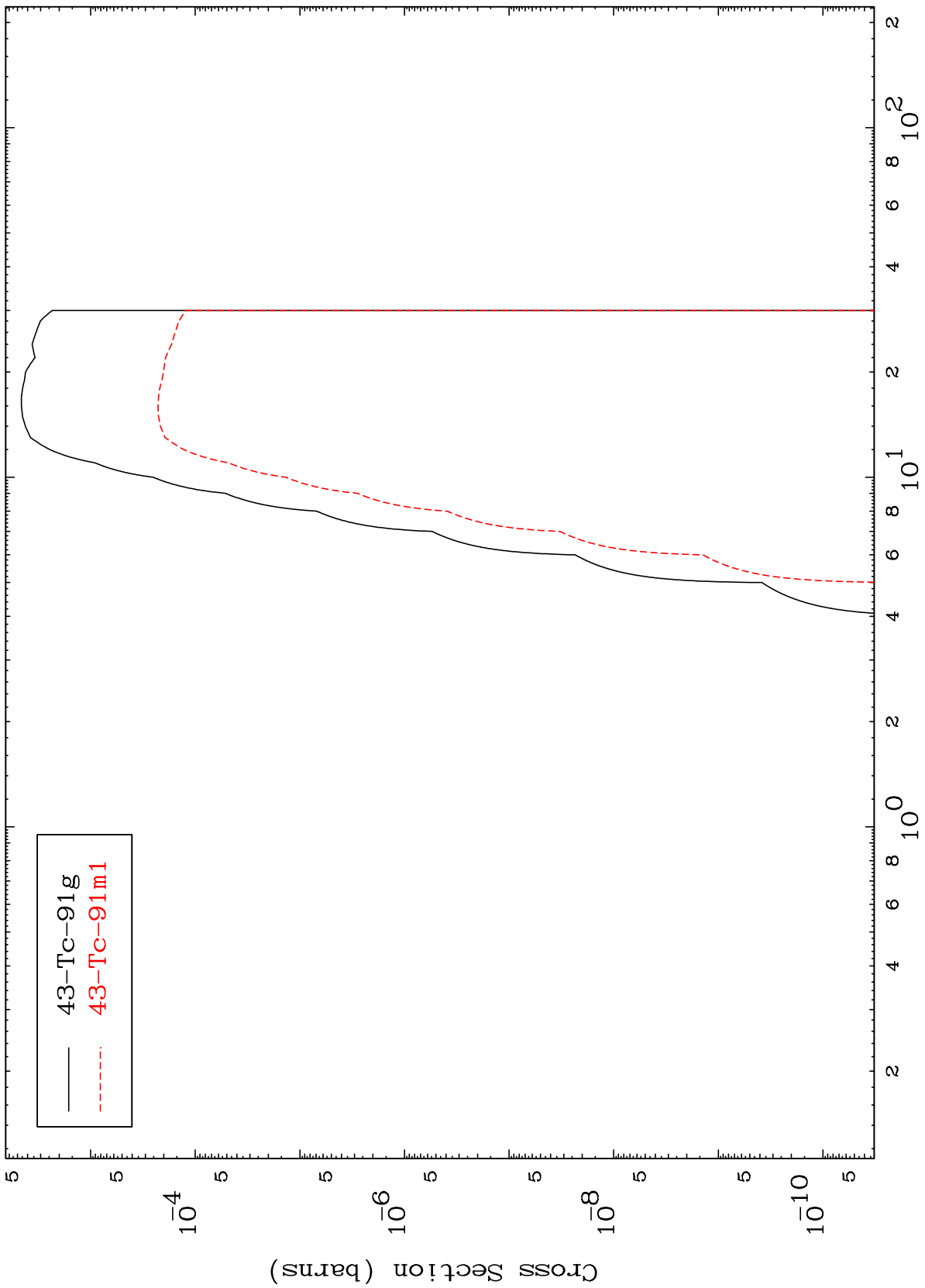
41-Nb-89



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41-Nb-89

Inelastic
Radionuclide Production Cross Section

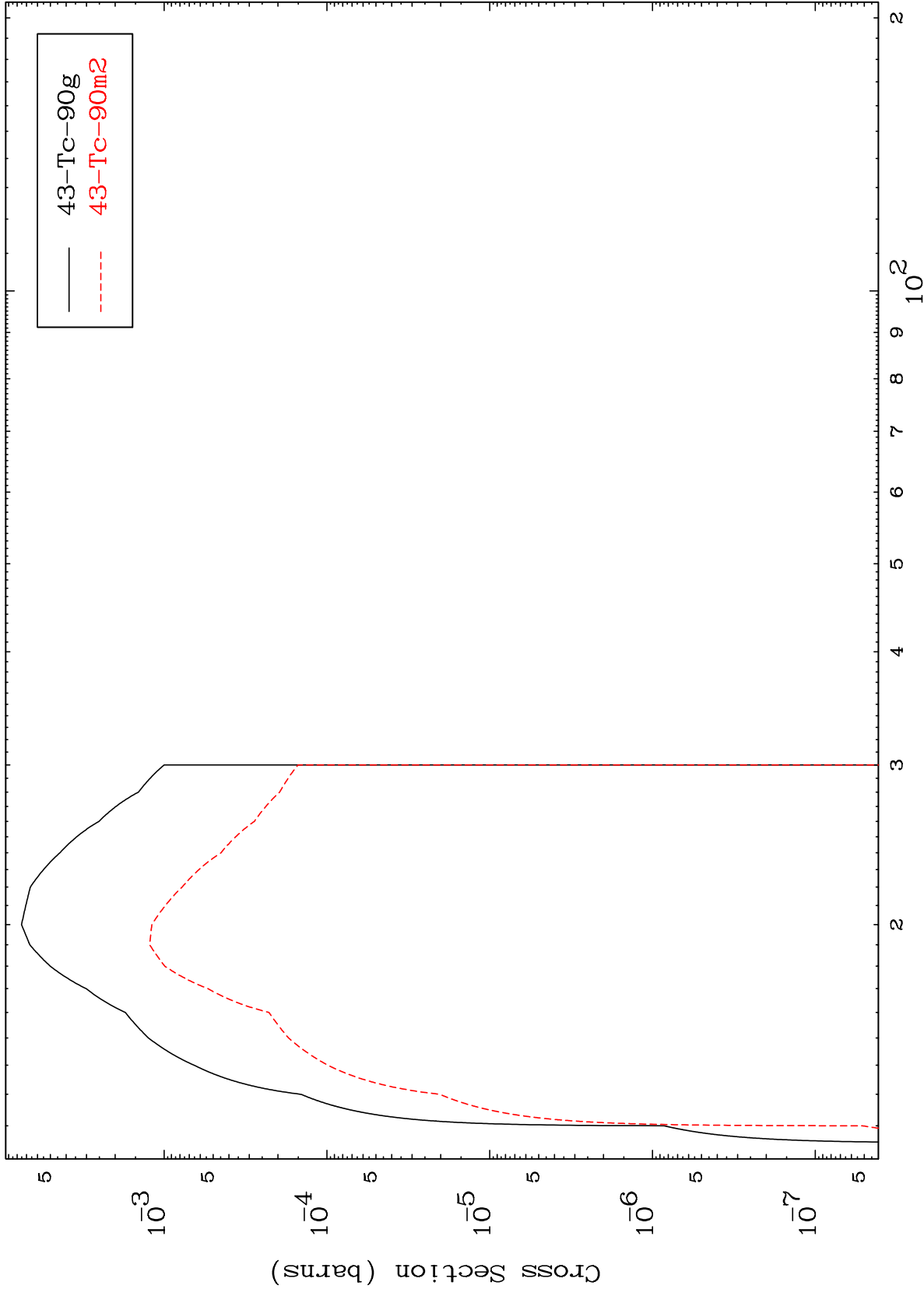


41-Nb-89

Incident Energy (MeV)

12

Radionuclide Production Cross Section

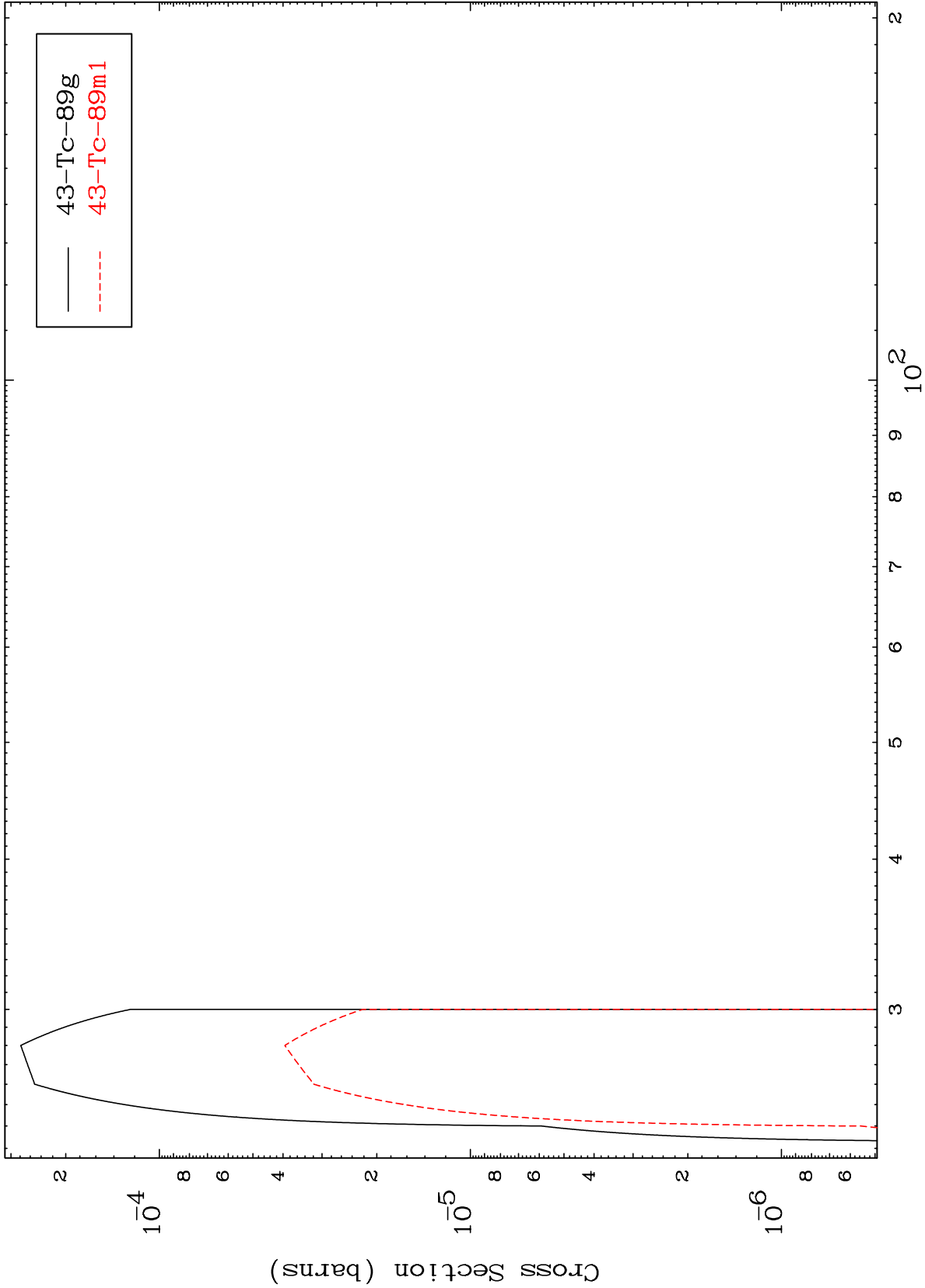


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(n,3n)

41-Nb-89

Radionuclide Production Cross Section



14

Incident Energy (MeV)

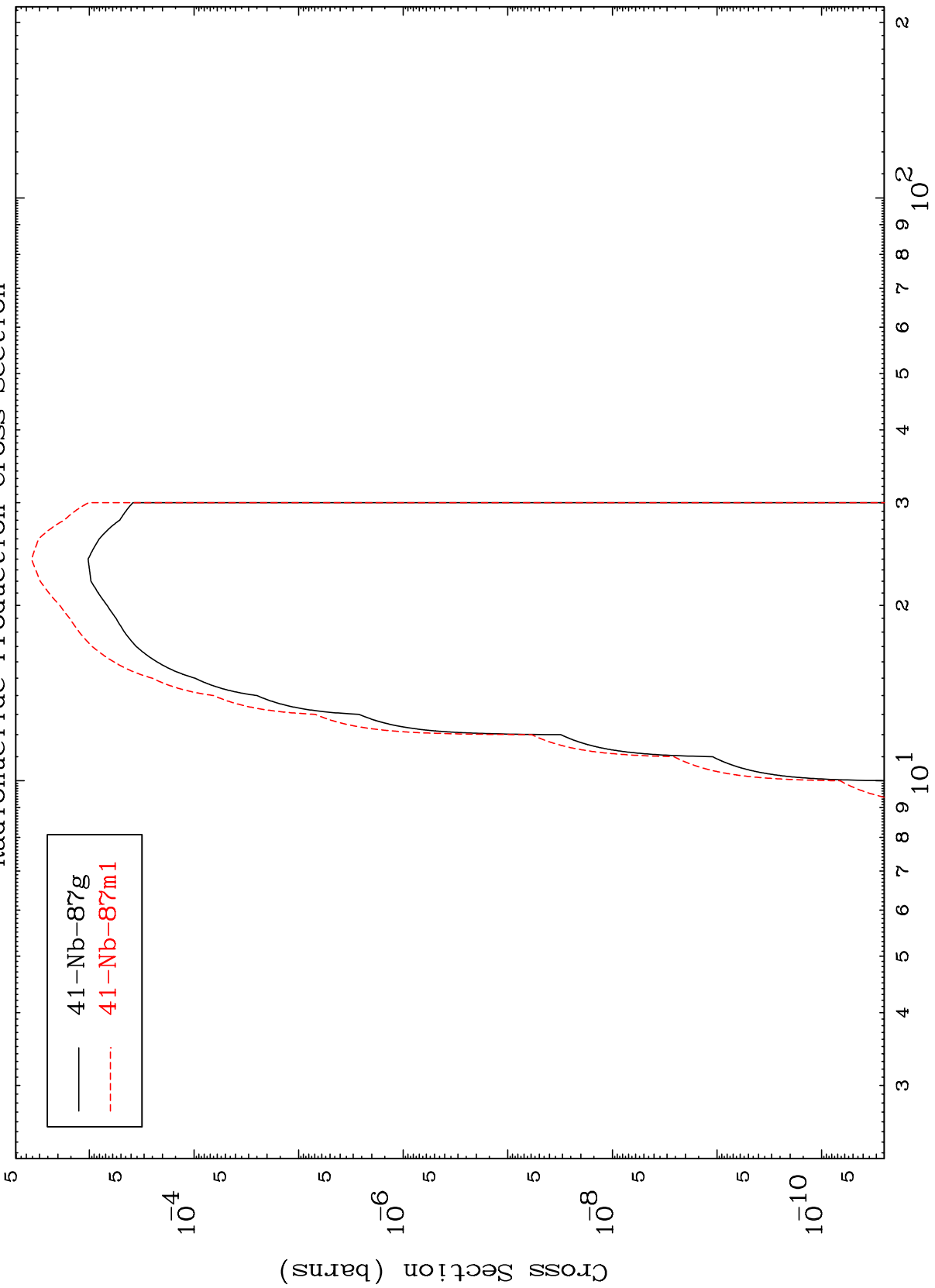
41-Nb-89

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41-Nb-89

(n,n') α

Radionuclide Production Cross Section



15

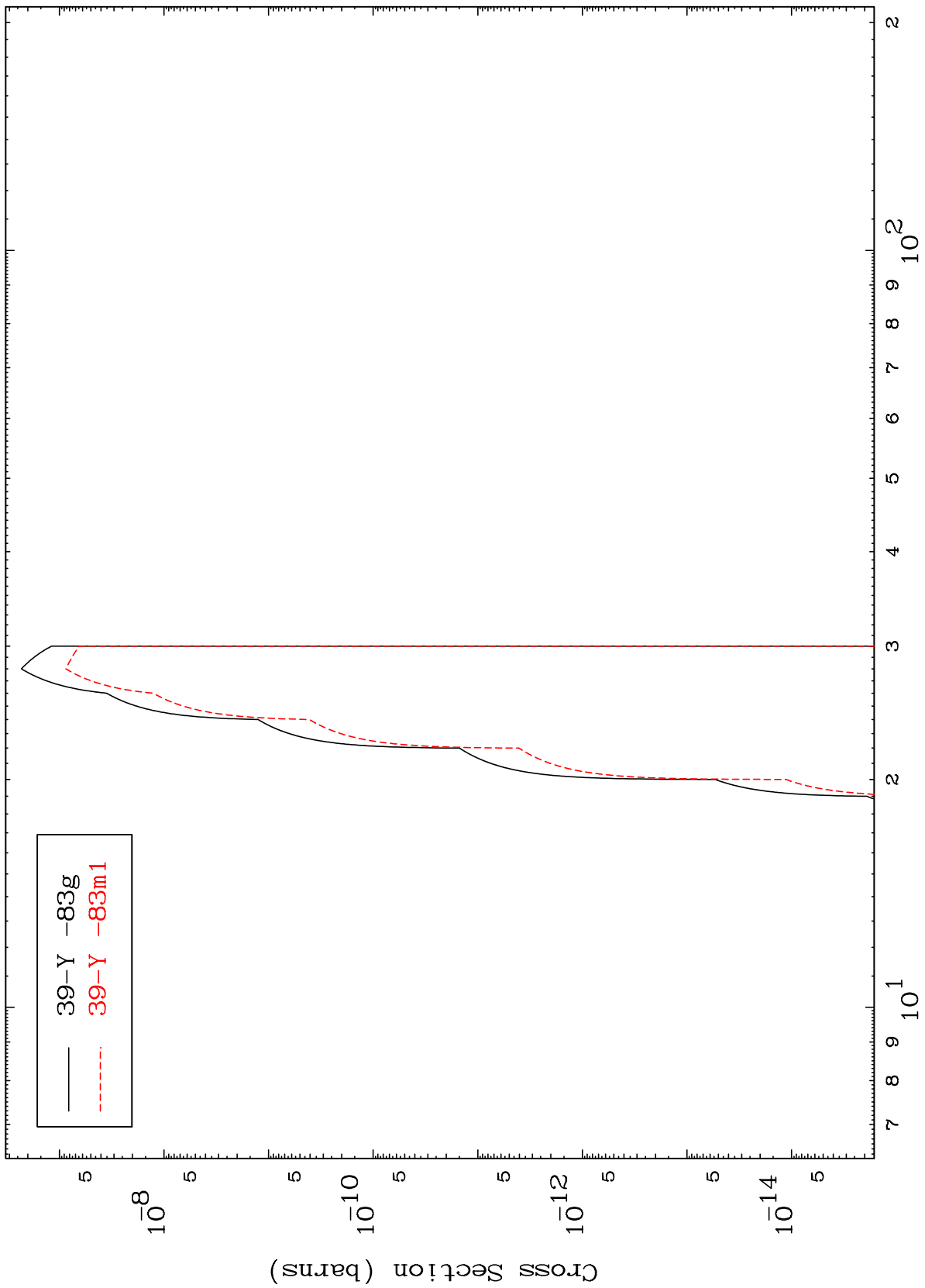
Incident Energy (MeV)

41-Nb-89

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41-Nb-89

(n,n') 2α
Radionuclide Production Cross Section



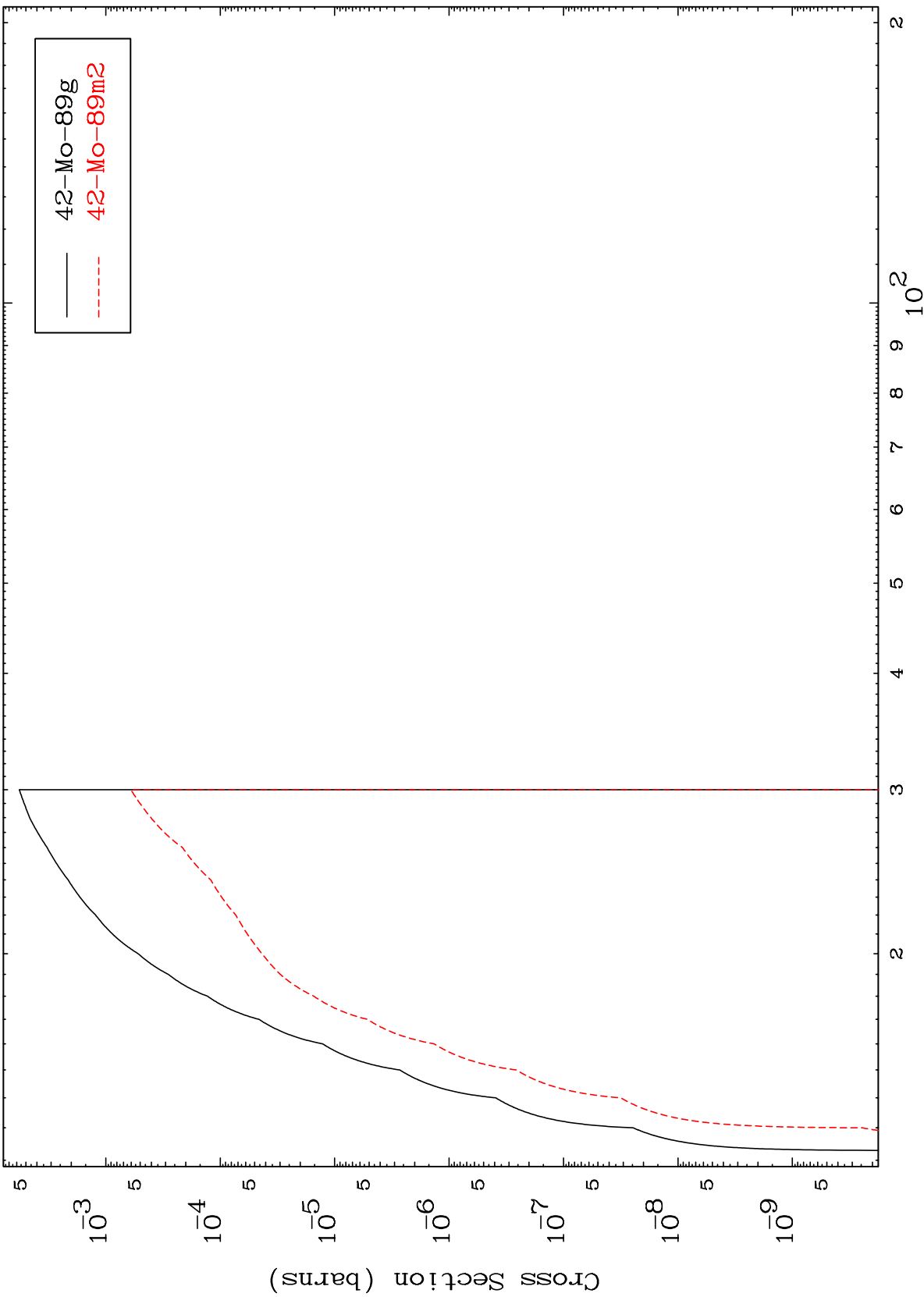
— 39-Y -83g
- - - 39-Y -83m1

16

Incident Energy (MeV)

41-Nb-89

Radionuclide Production Cross Section



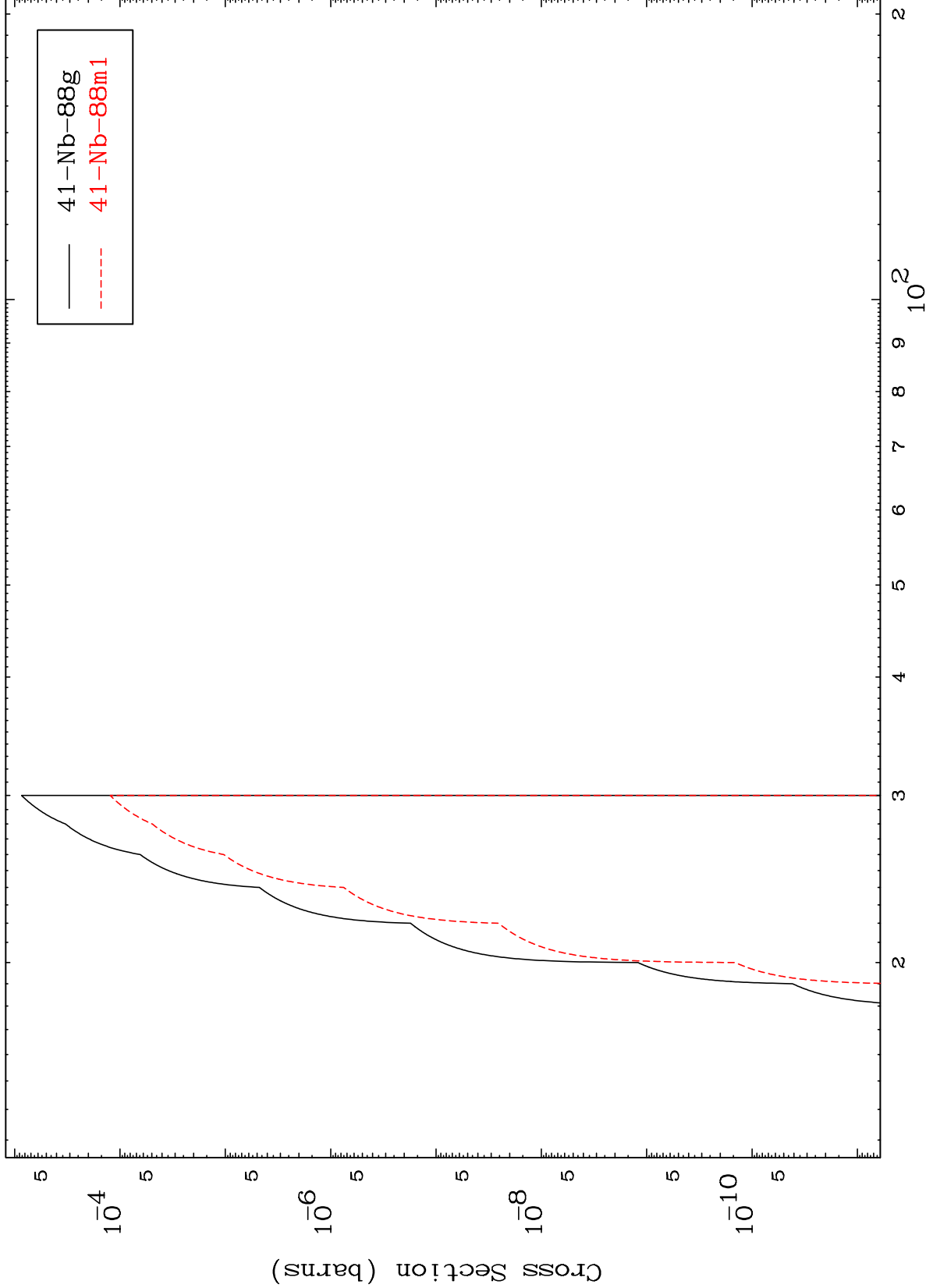
42-Mo-89g
42-Mo-89m2

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(n,n') He-3

41-Nb-89

Radionuclide Production Cross Section

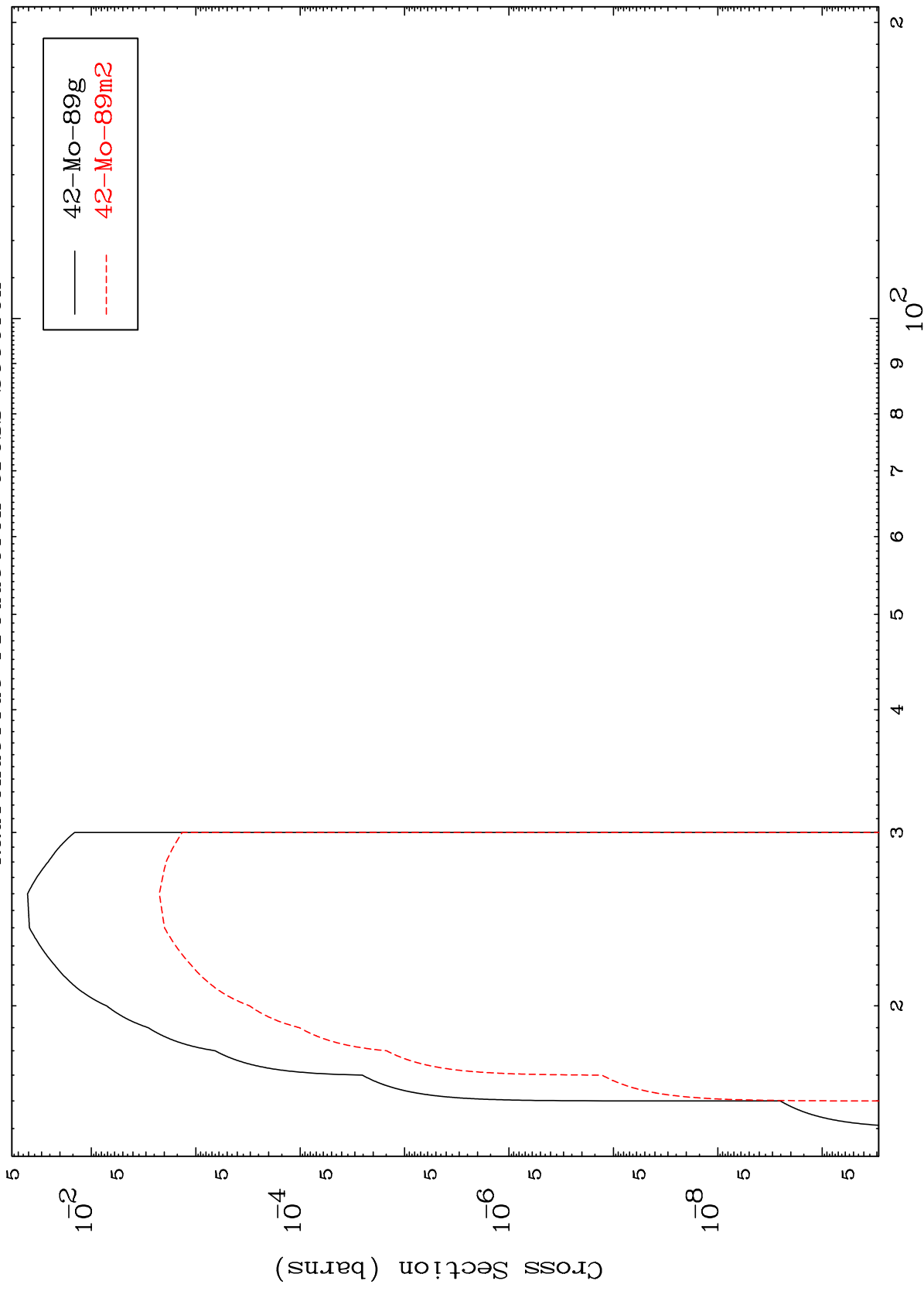


18

Incident Energy (MeV)

41-Nb-89

Radionuclide Production Cross Section

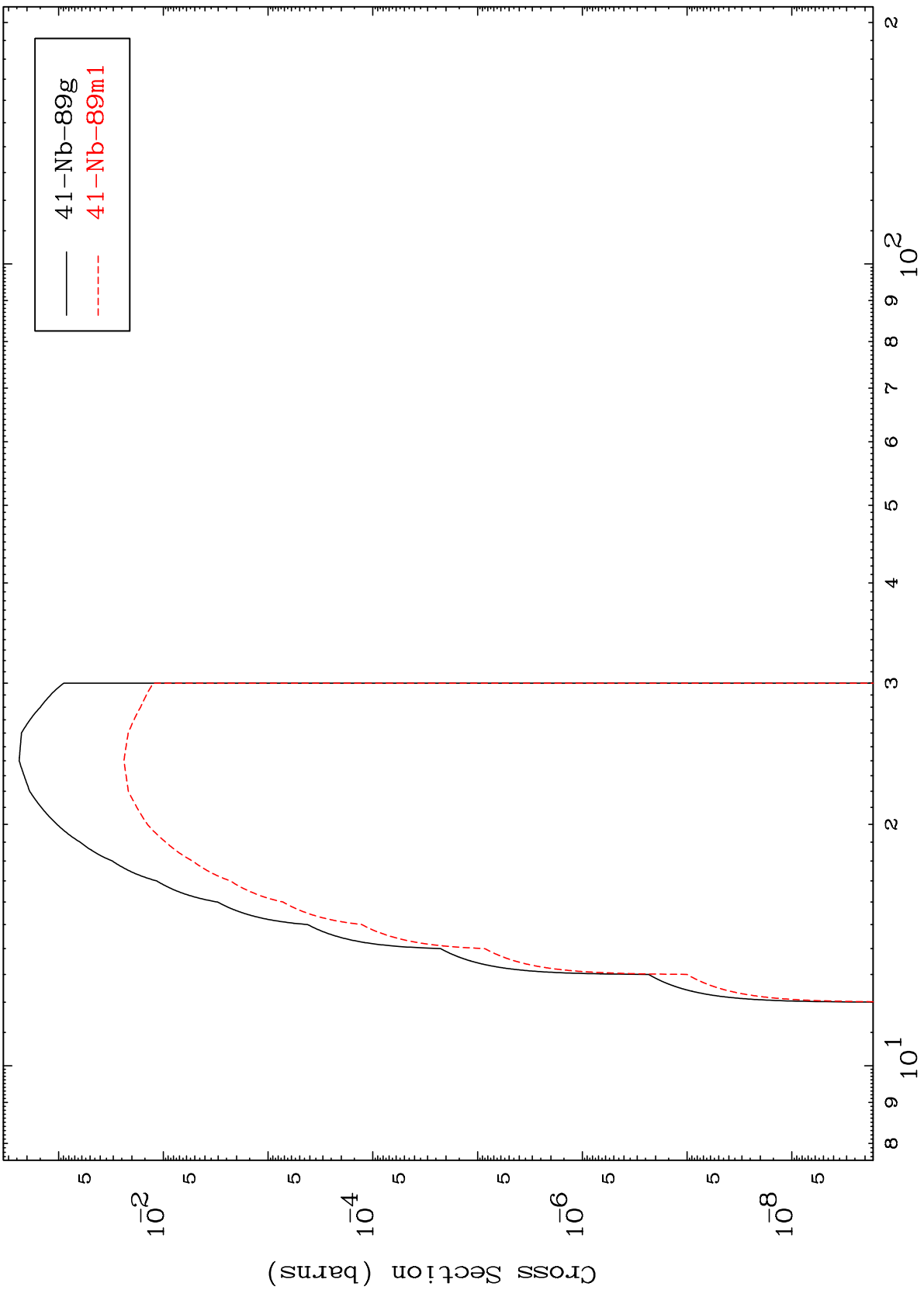


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(n,2n) p

41-Nb-89

Radionuclide Production Cross Section



20

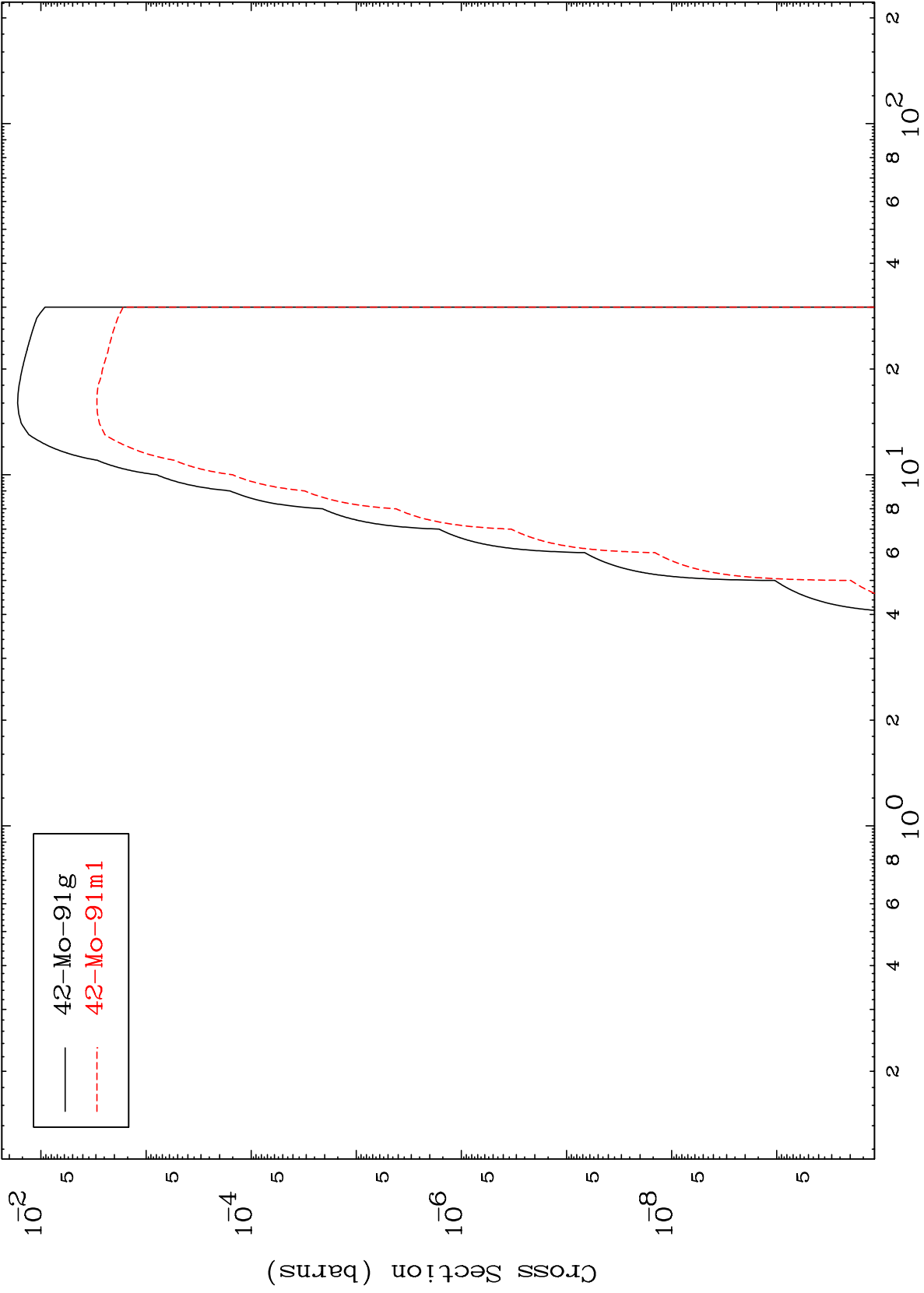
Incident Energy (MeV)

41-Nb-89

MAT 4113

41-Nb-89

(n,p)
Radionuclide Production Cross Section



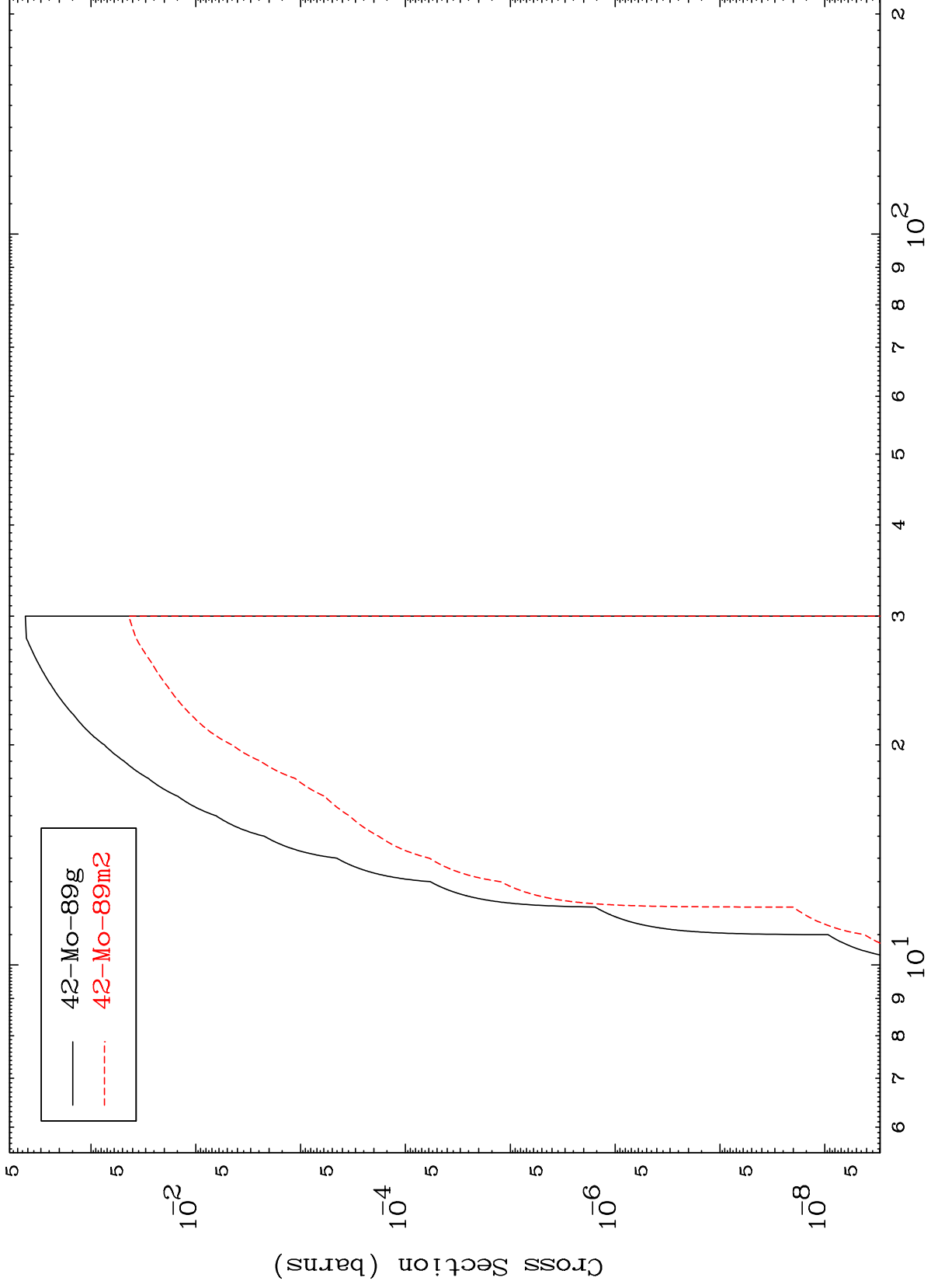
21

41-Nb-89

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41-Nb-89

(n, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

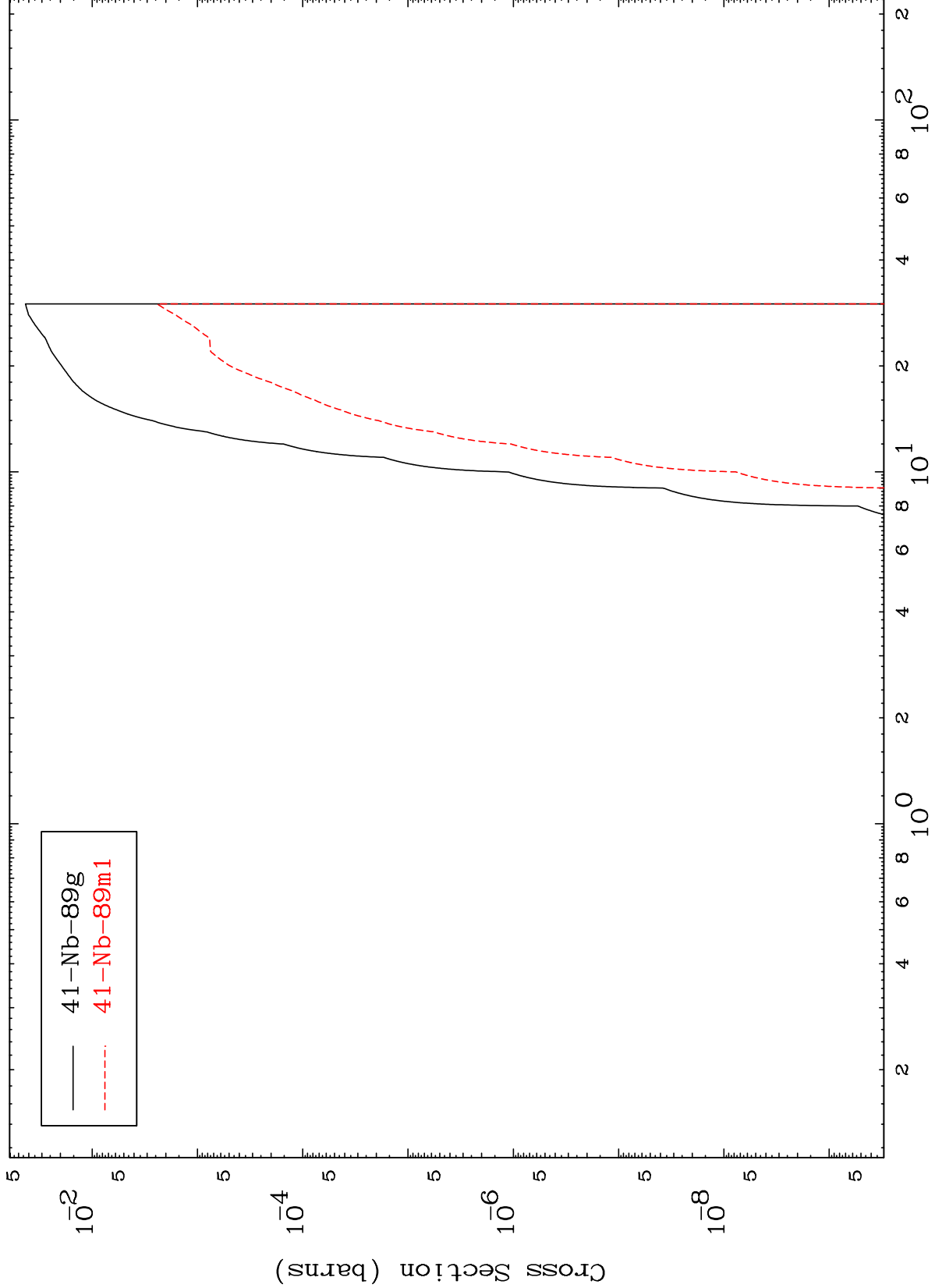
41-Nb-89

MAT 4113

(n,He-3)

41-Nb-89

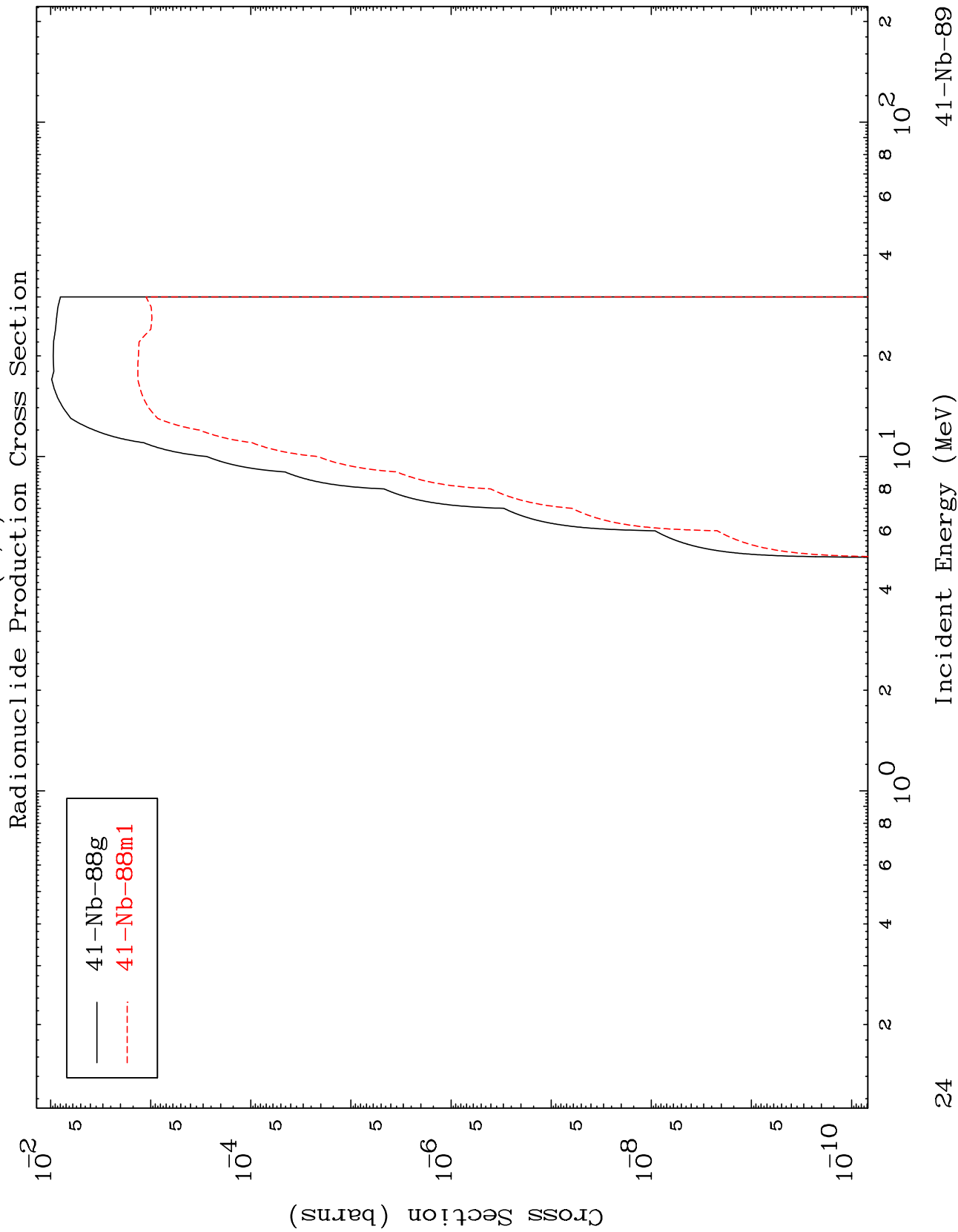
Radionuclide Production Cross Section



— 41-Nb-89g
- - - 41-Nb-89m1

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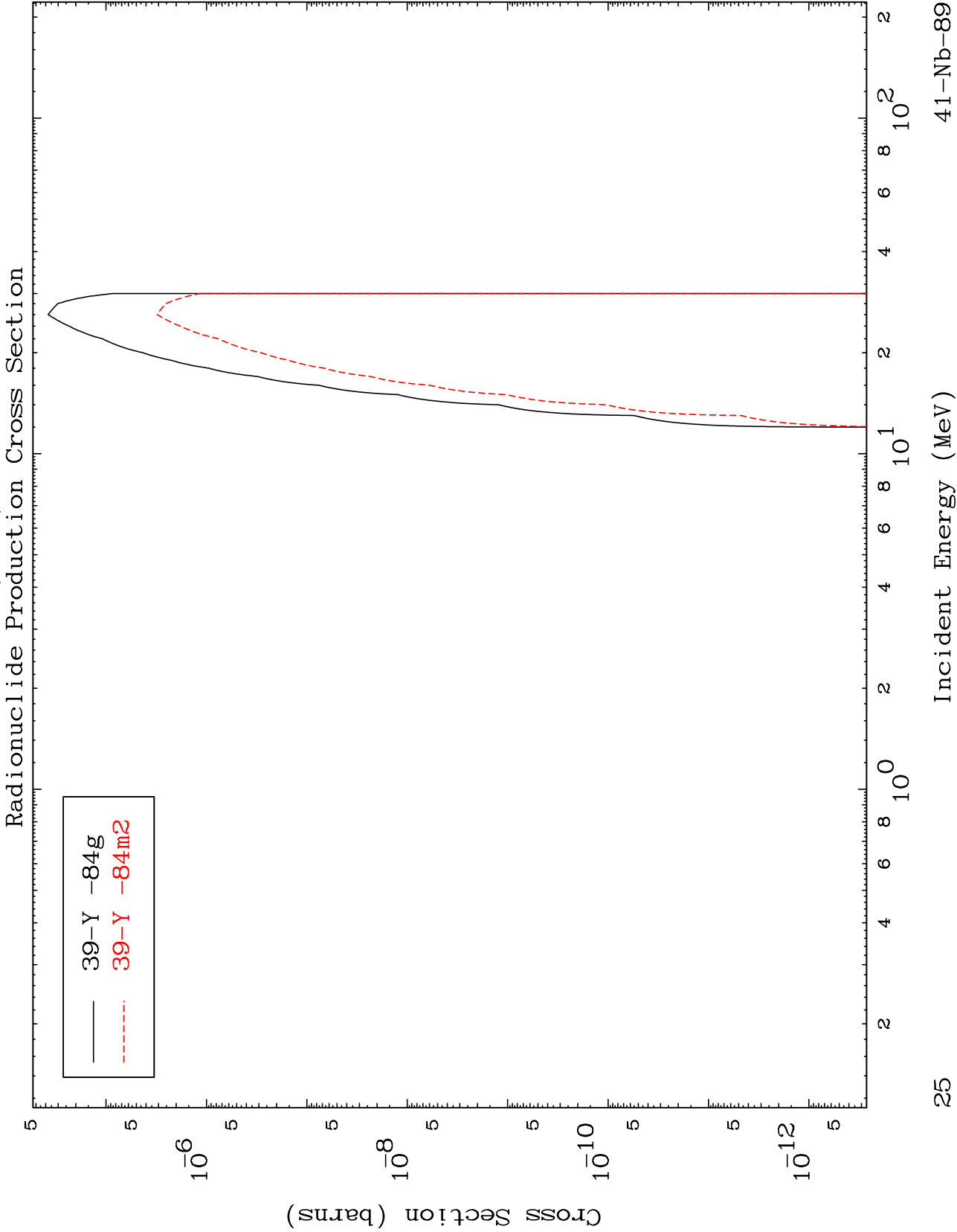
41-Nb-89



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(n,2α)

41-Nb-89



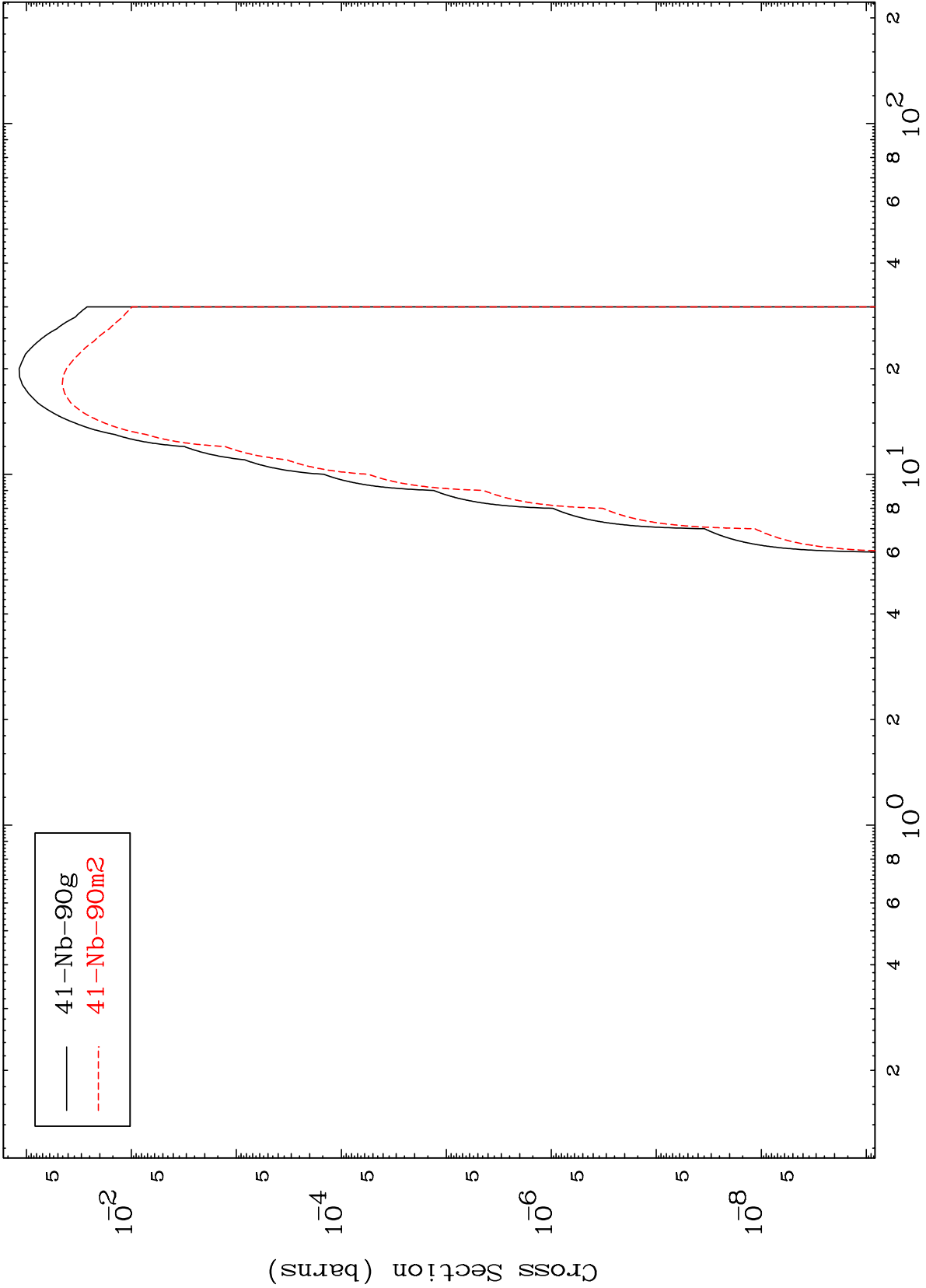
— 39-Y -84g
- - - 39-Y -84m2

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(n,2p)

41-Nb-89

Radionuclide Production Cross Section

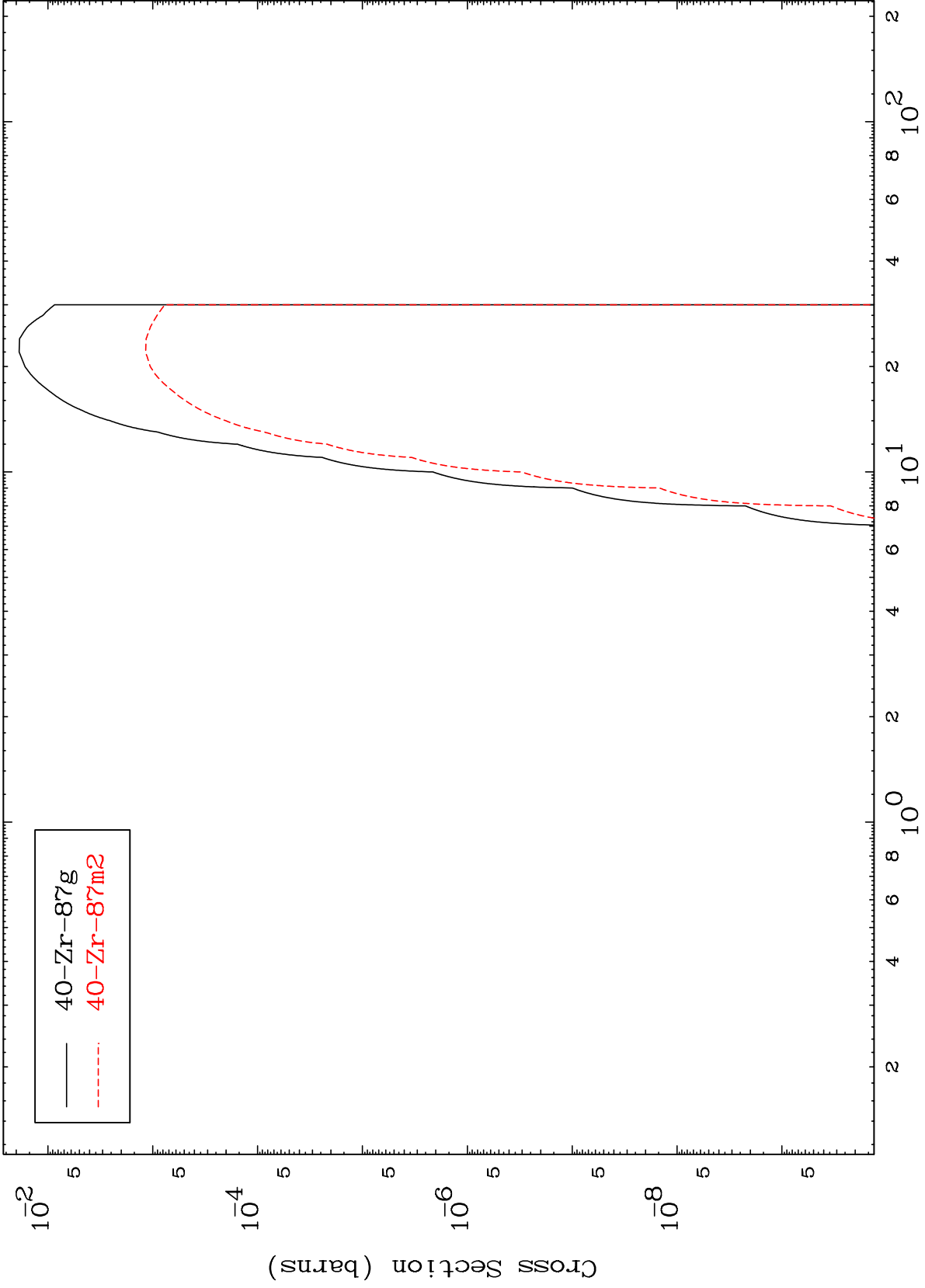


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(n,p) α

41-Nb-89

Radionuclide Production Cross Section



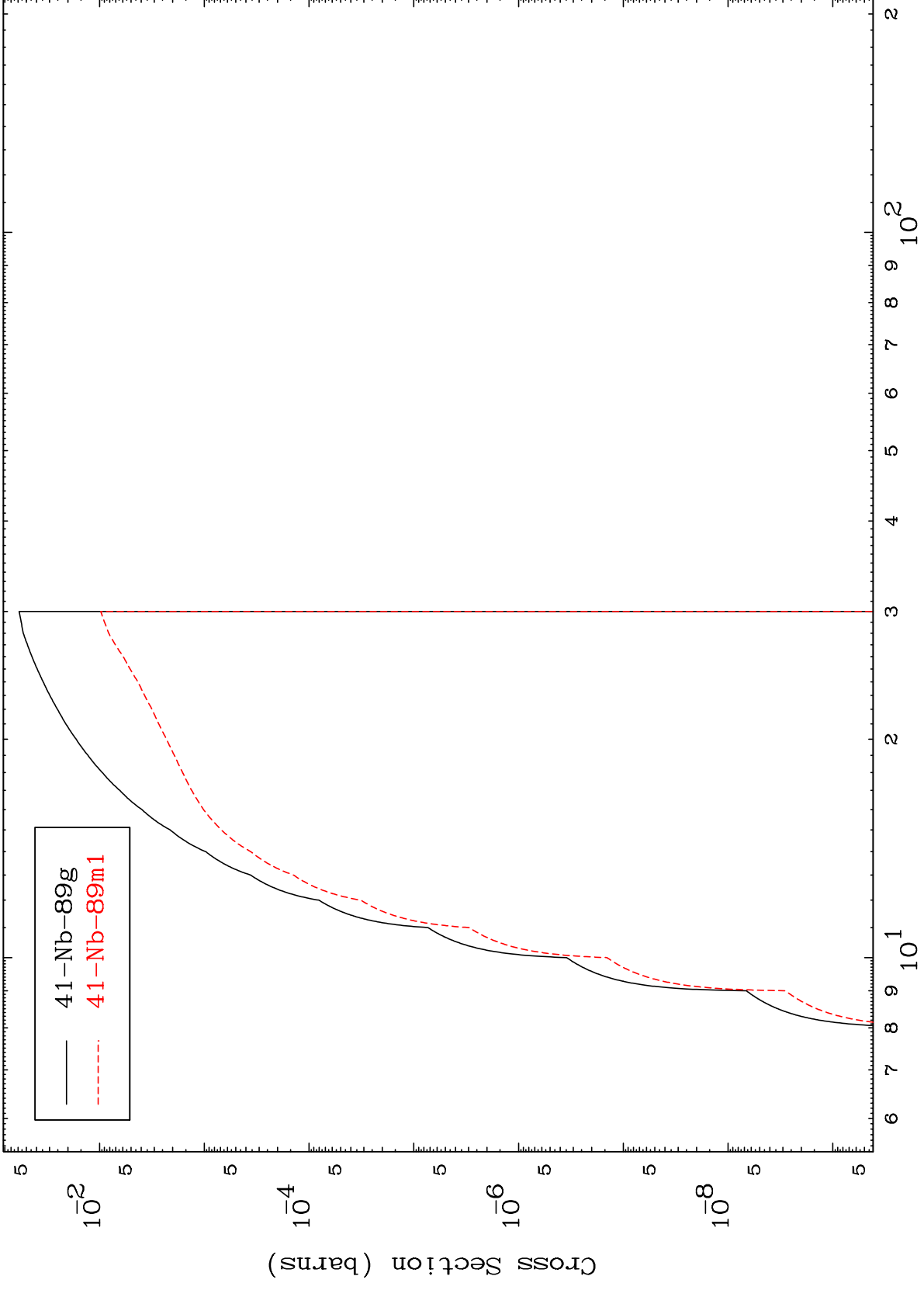
— 40-Zr-87g
- - - 40-Zr-87m2

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(n,p) d

41-Nb-89

Radionuclide Production Cross Section



41-Nb-89g
41-Nb-89m1

28

Incident Energy (MeV)

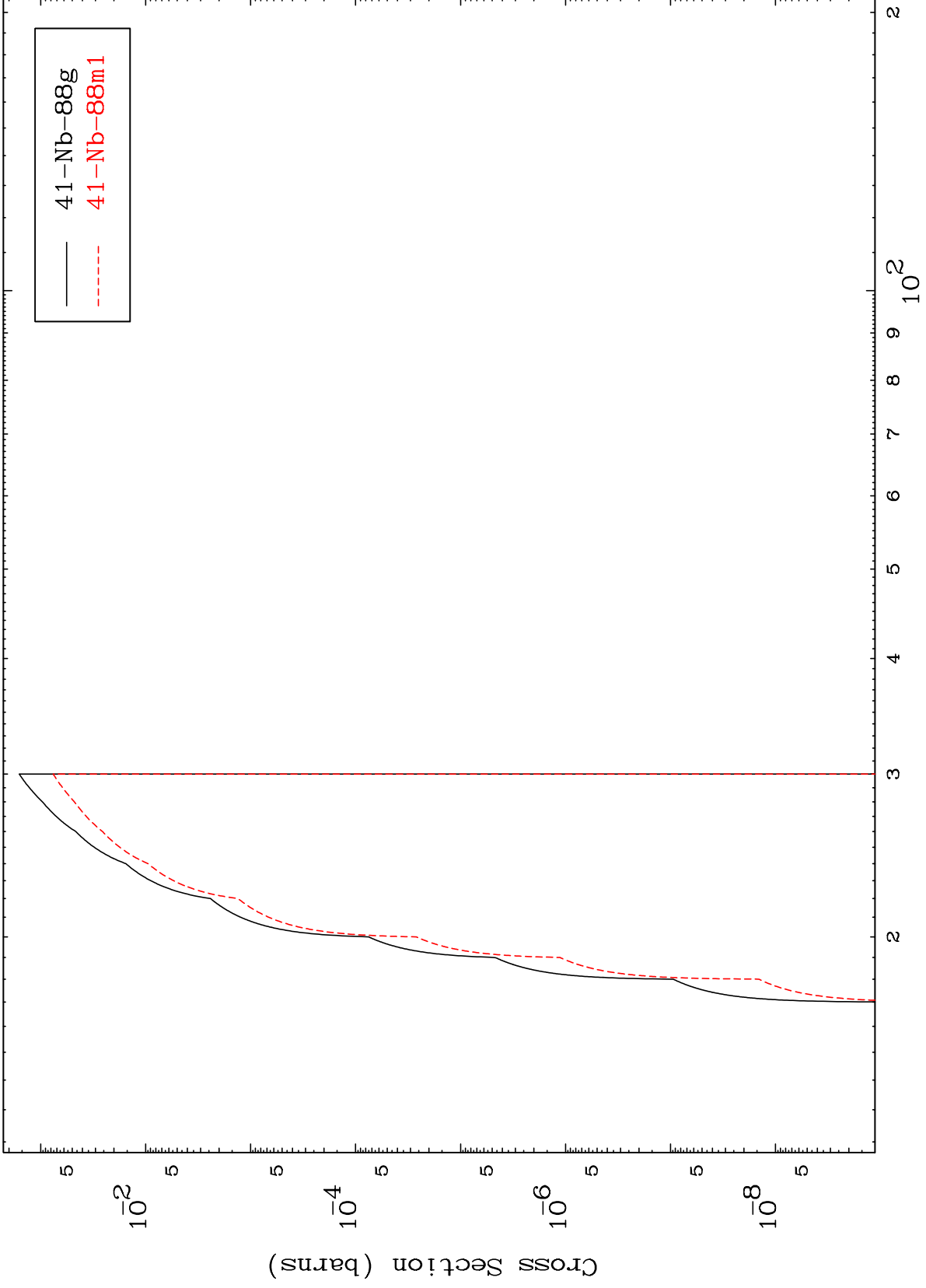
41-Nb-89

MAT 4113

(n,p) t

41-Nb-89

Radionuclide Production Cross Section



29

Incident Energy (MeV)

41-Nb-89