

Program EVALPLOT
(Version 2021-1)

by

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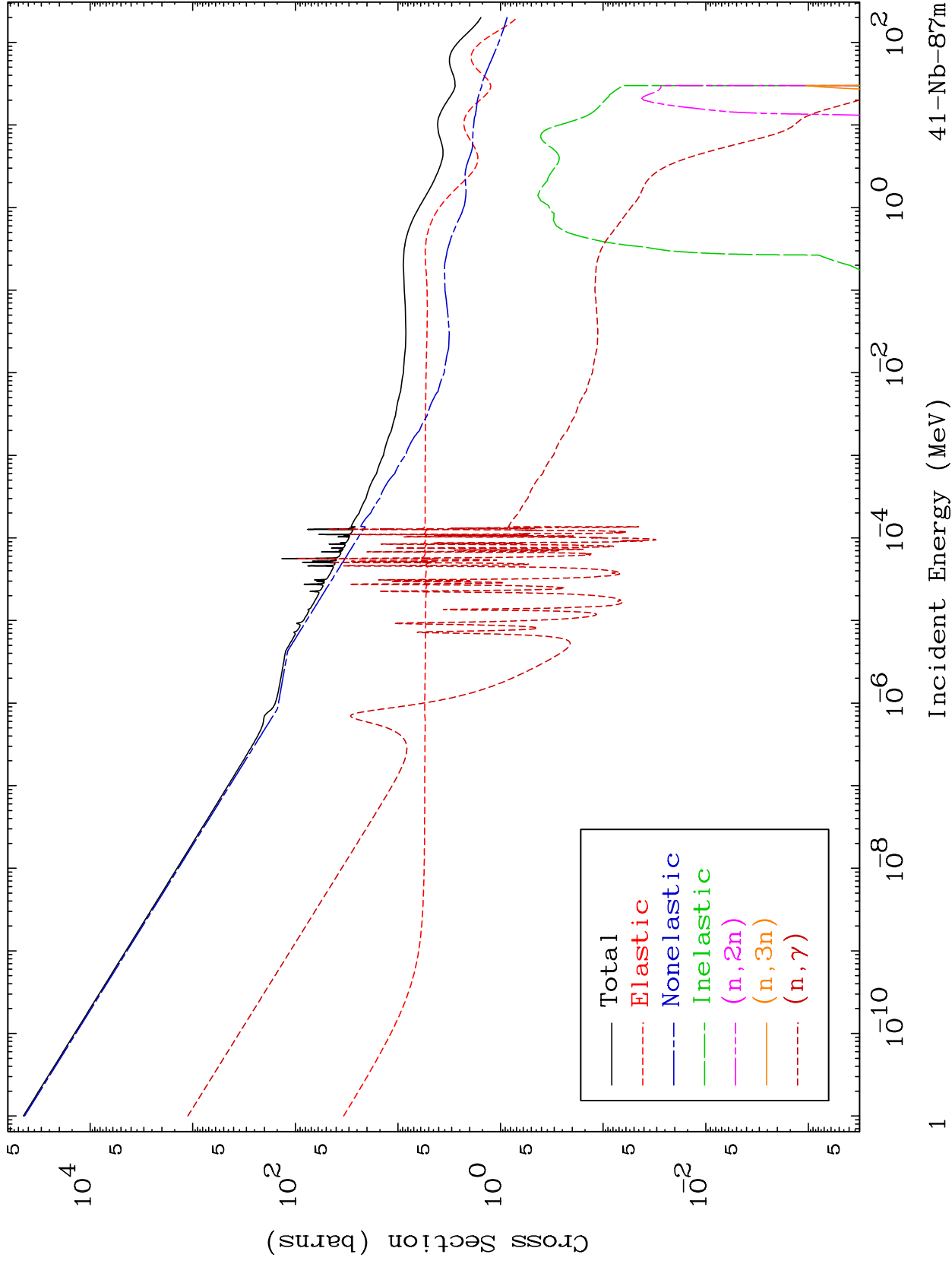
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Press Mouse Button to Start

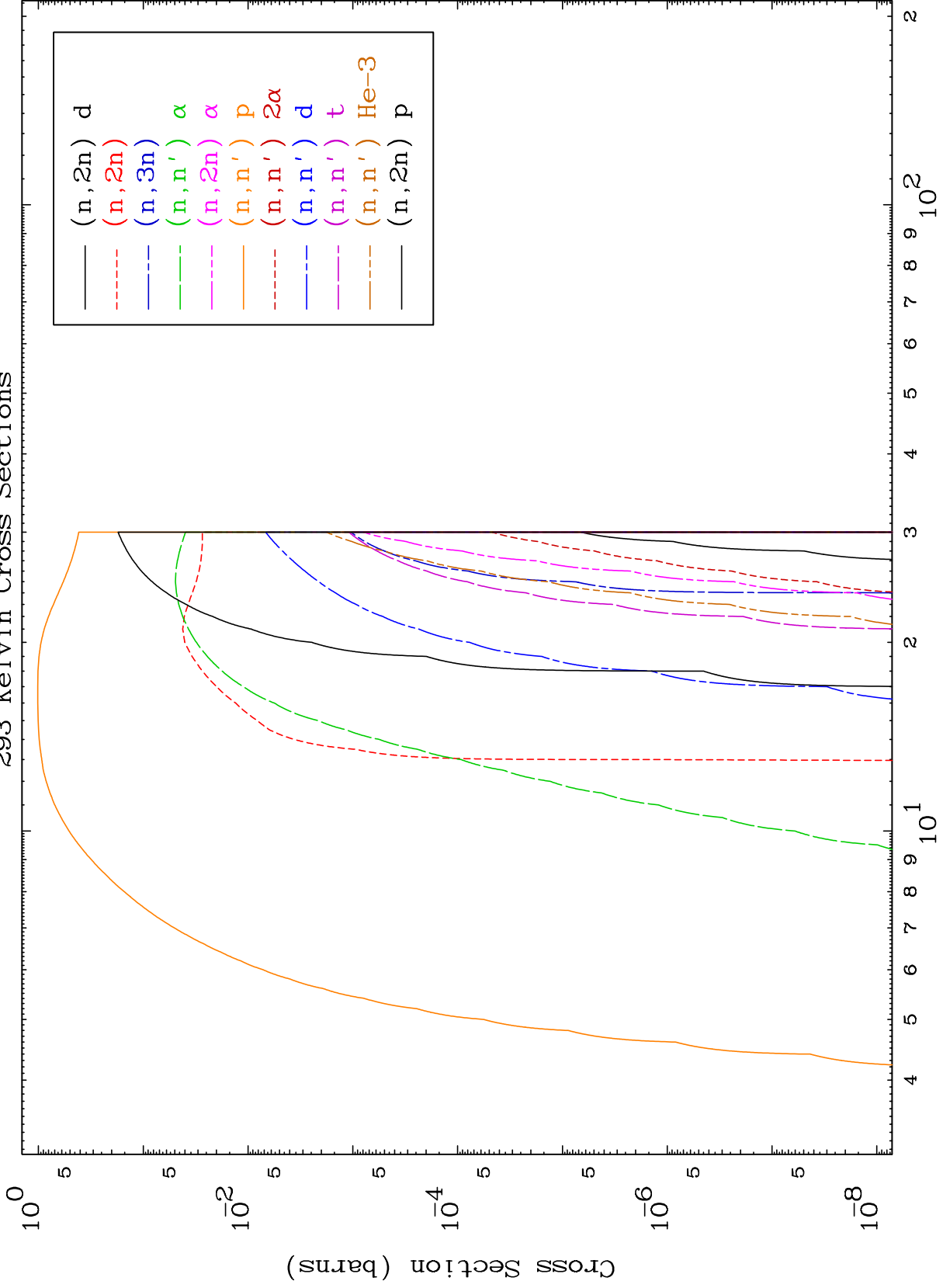
MAT 4108

Neutron Major
293 Kelvin Cross Sections

41-Nb-87m



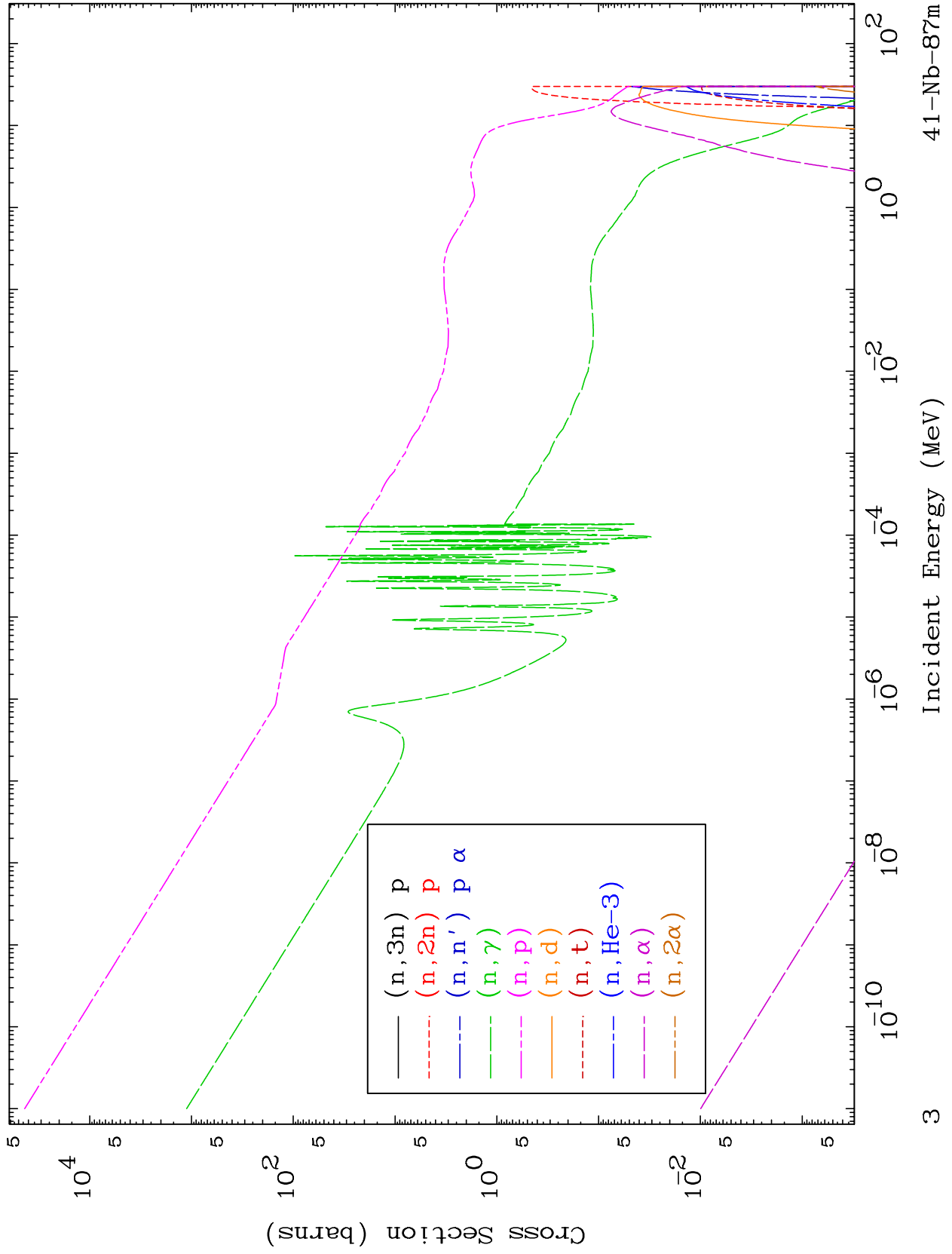
Neutron Absorption
293 Kelvin Cross Sections



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Neutron Absorption
293 Kelvin Cross Sections

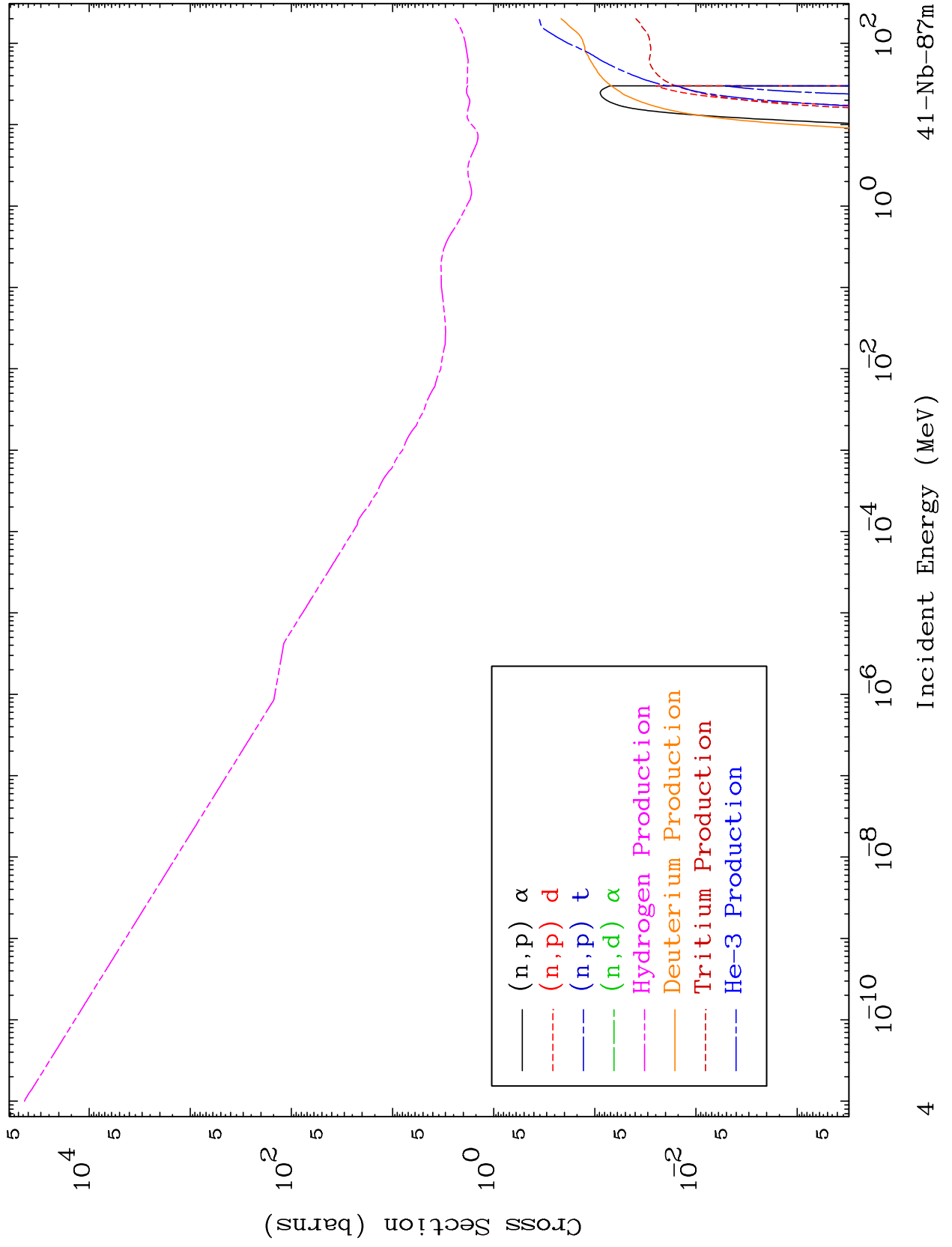
41-Nb-87m



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Neutron Absorption
293 Kelvin Cross Sections

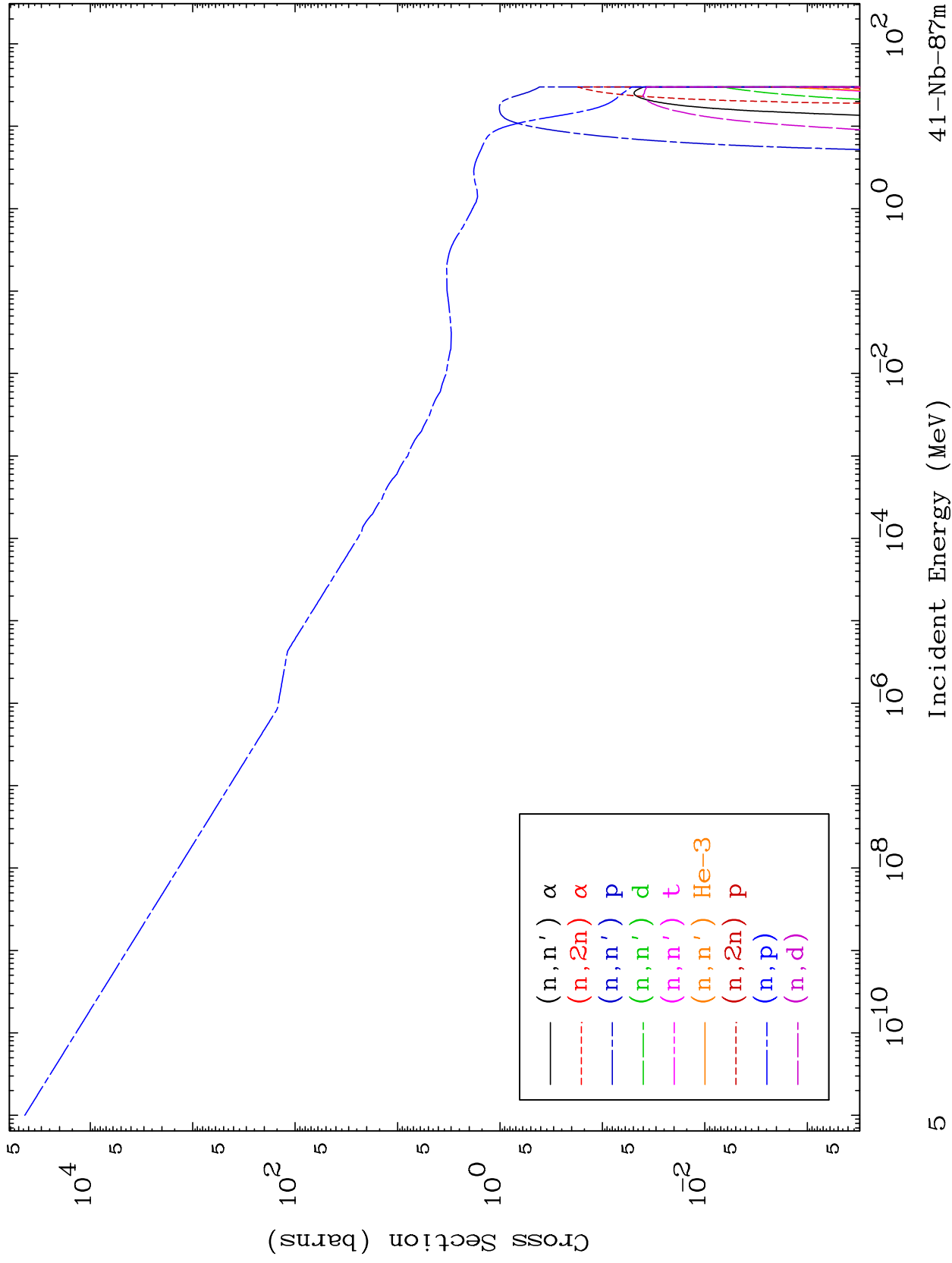
41-Nb-87m



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Charged Particle
293 Kelvin Cross Sections

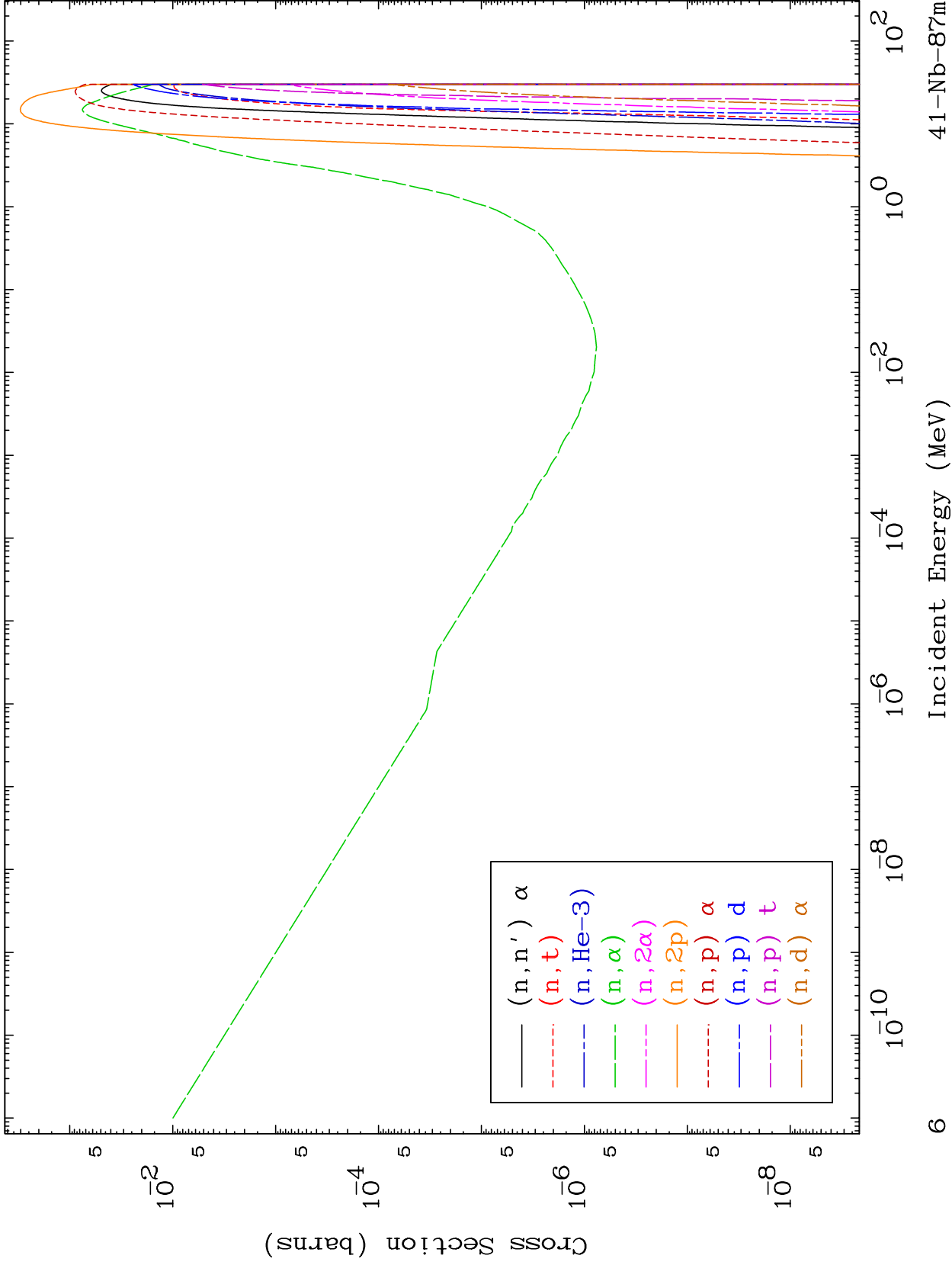
41-Nb-87m



MAT 4108

Charged Particle
293 Kelvin Cross Sections

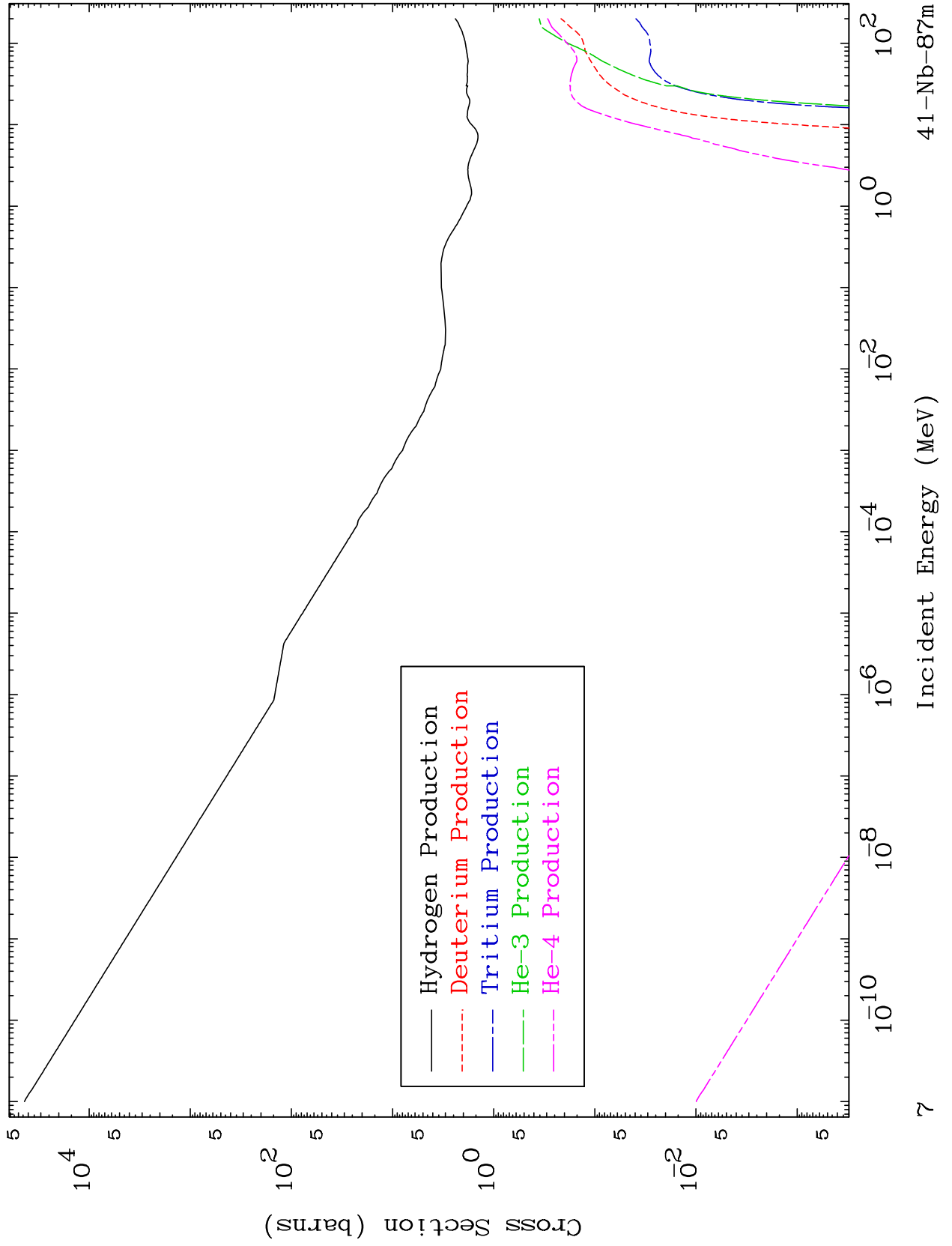
41-Nb-87m



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Particle Production
293 Kelvin Cross Sections

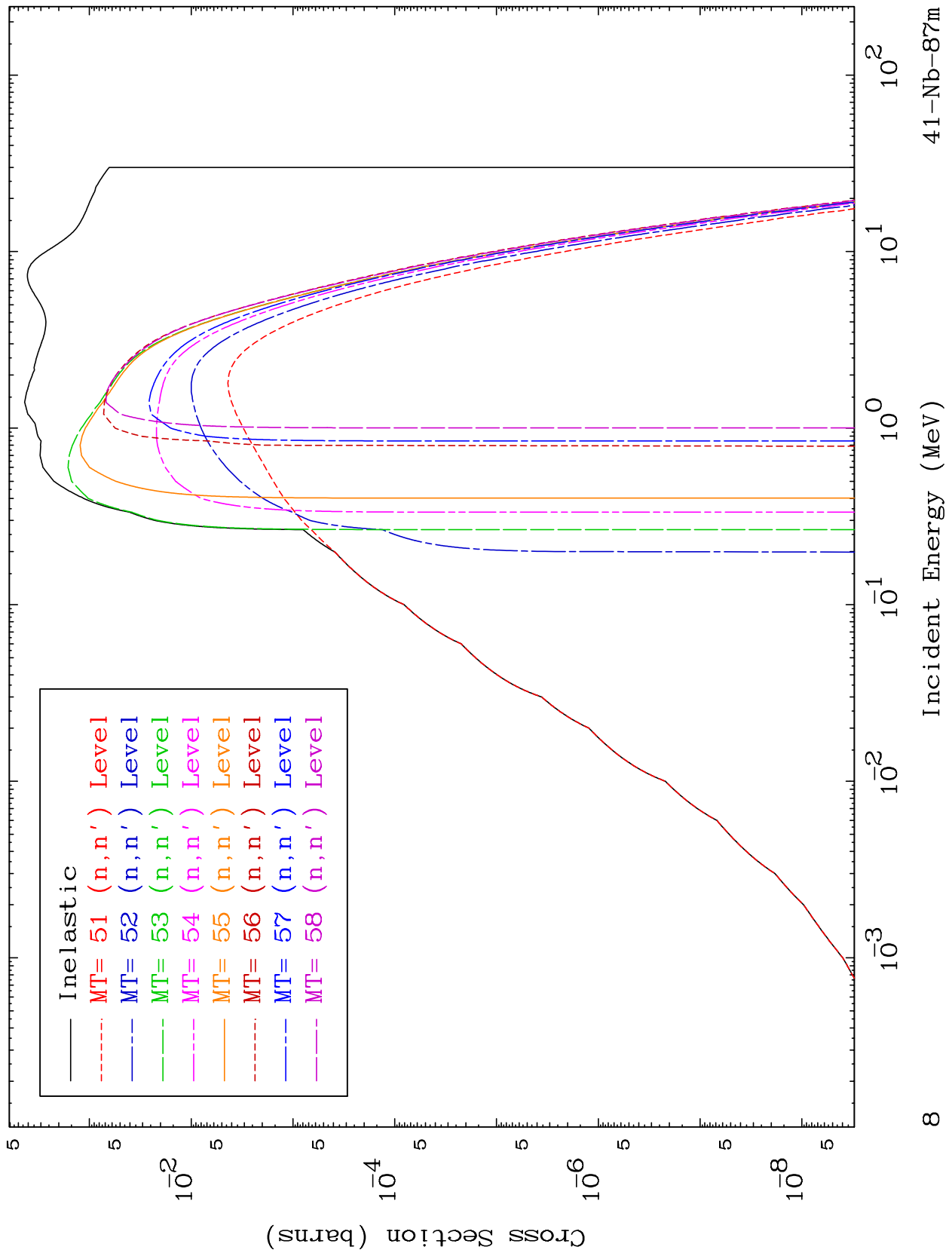
41-Nb-87m



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293 Kelvin Cross Sections
(n,n') Levels

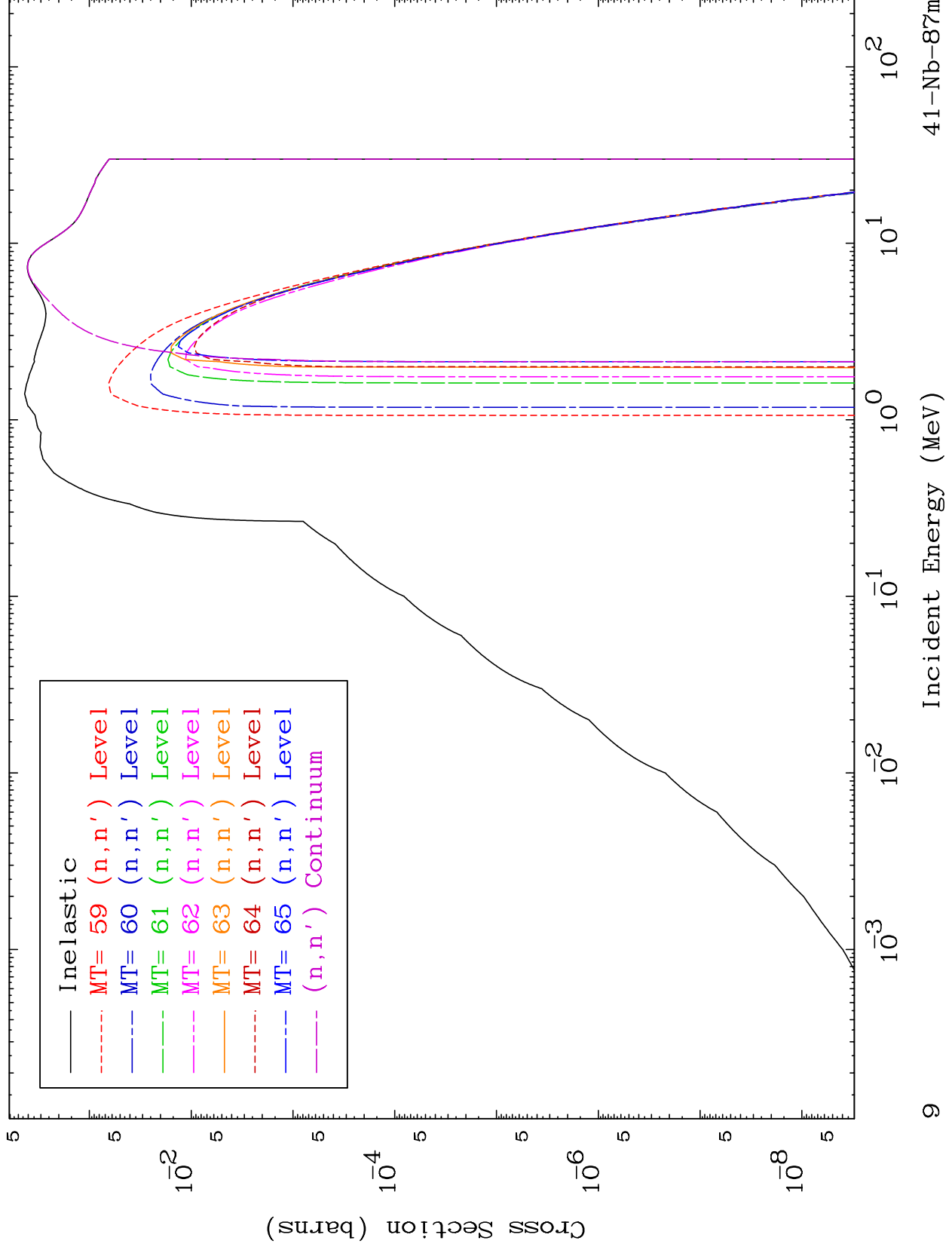
41-Nb-87m



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293 Kelvin Cross Sections
(n,n') Levels

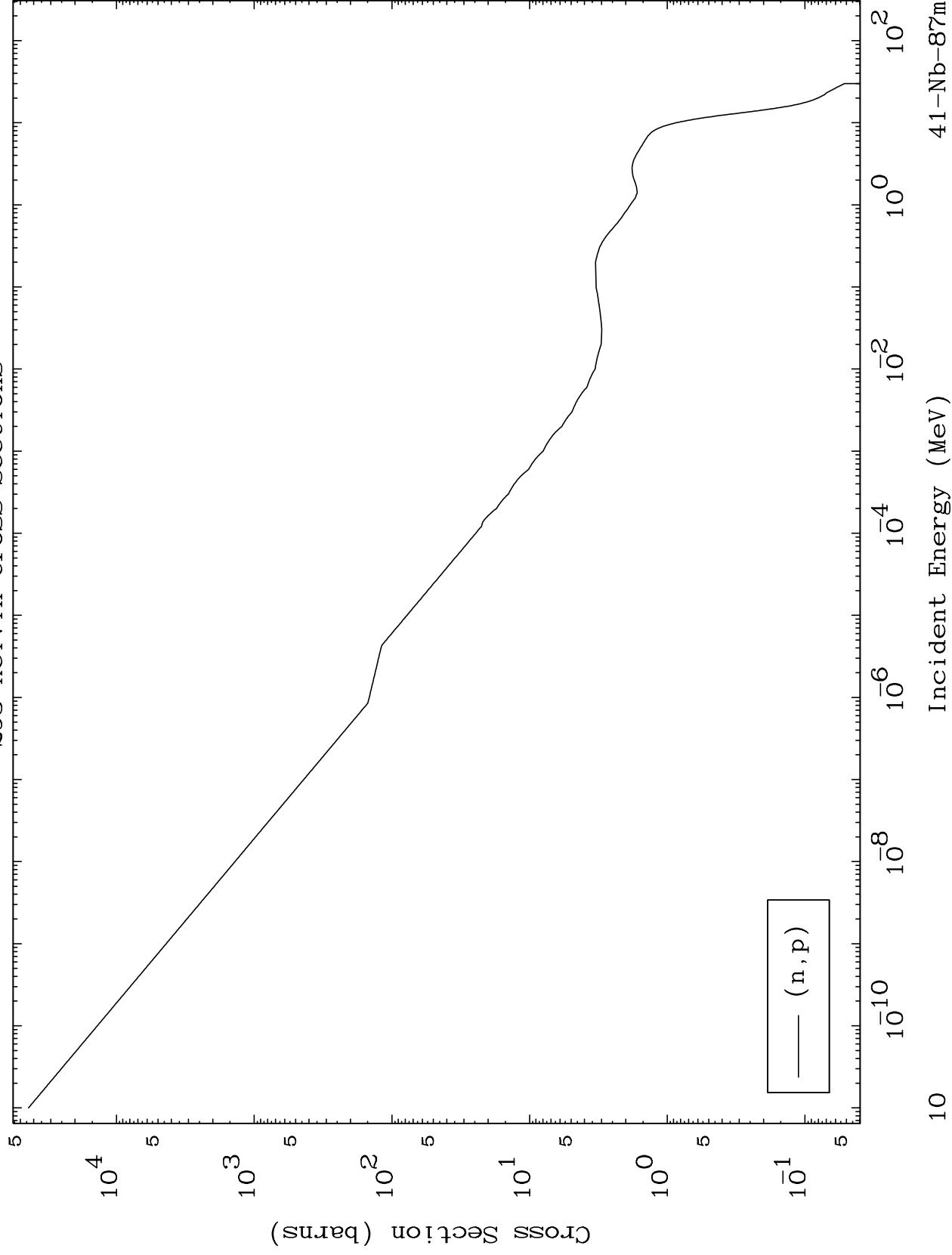
41-Nb-87m



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(n,p) Levels
293 Kelvin Cross Sections

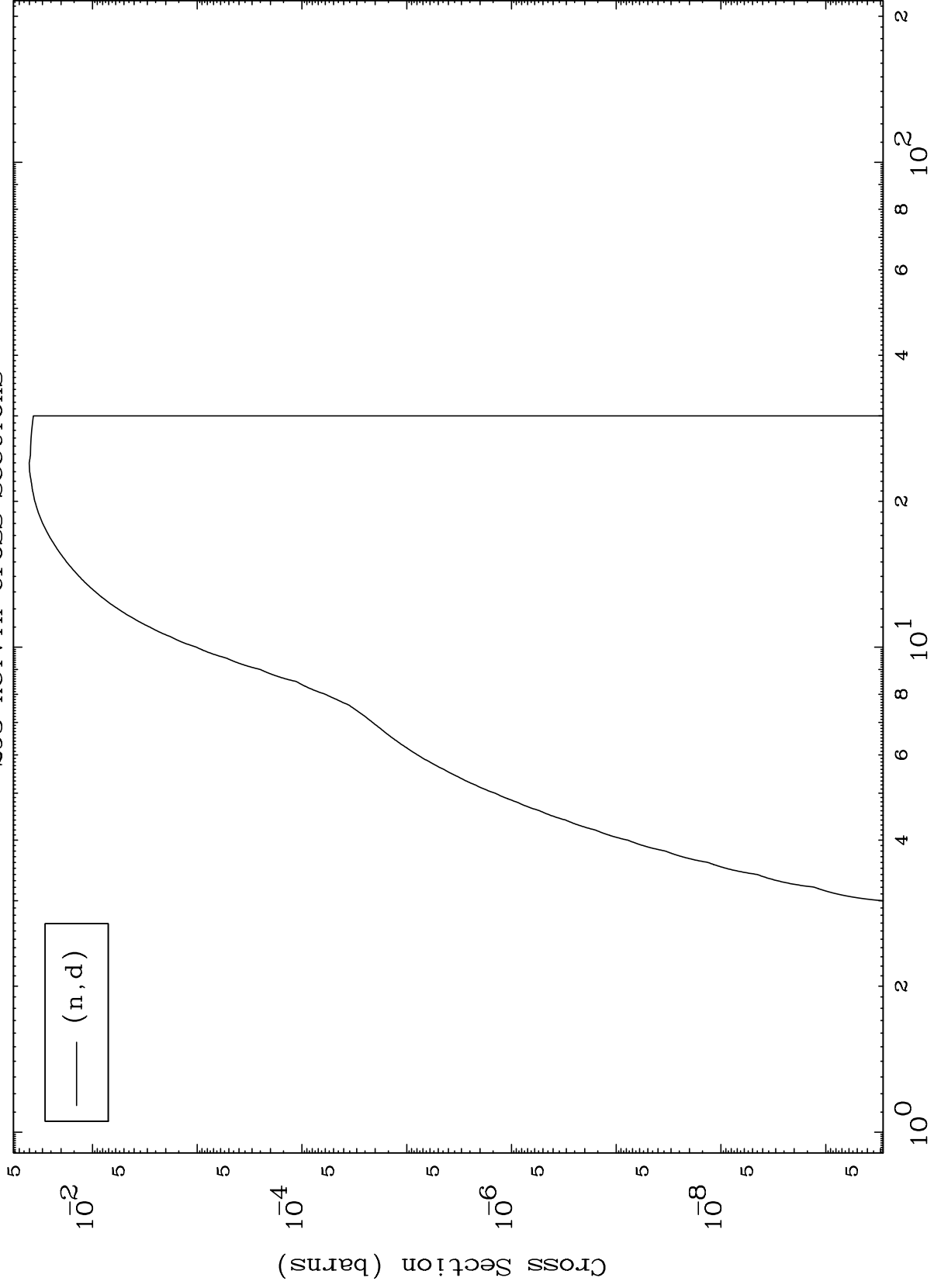
41-Nb-87m



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(n,d) Levels
293 Kelvin Cross Sections

41-Nb-87m



(n,d)

11

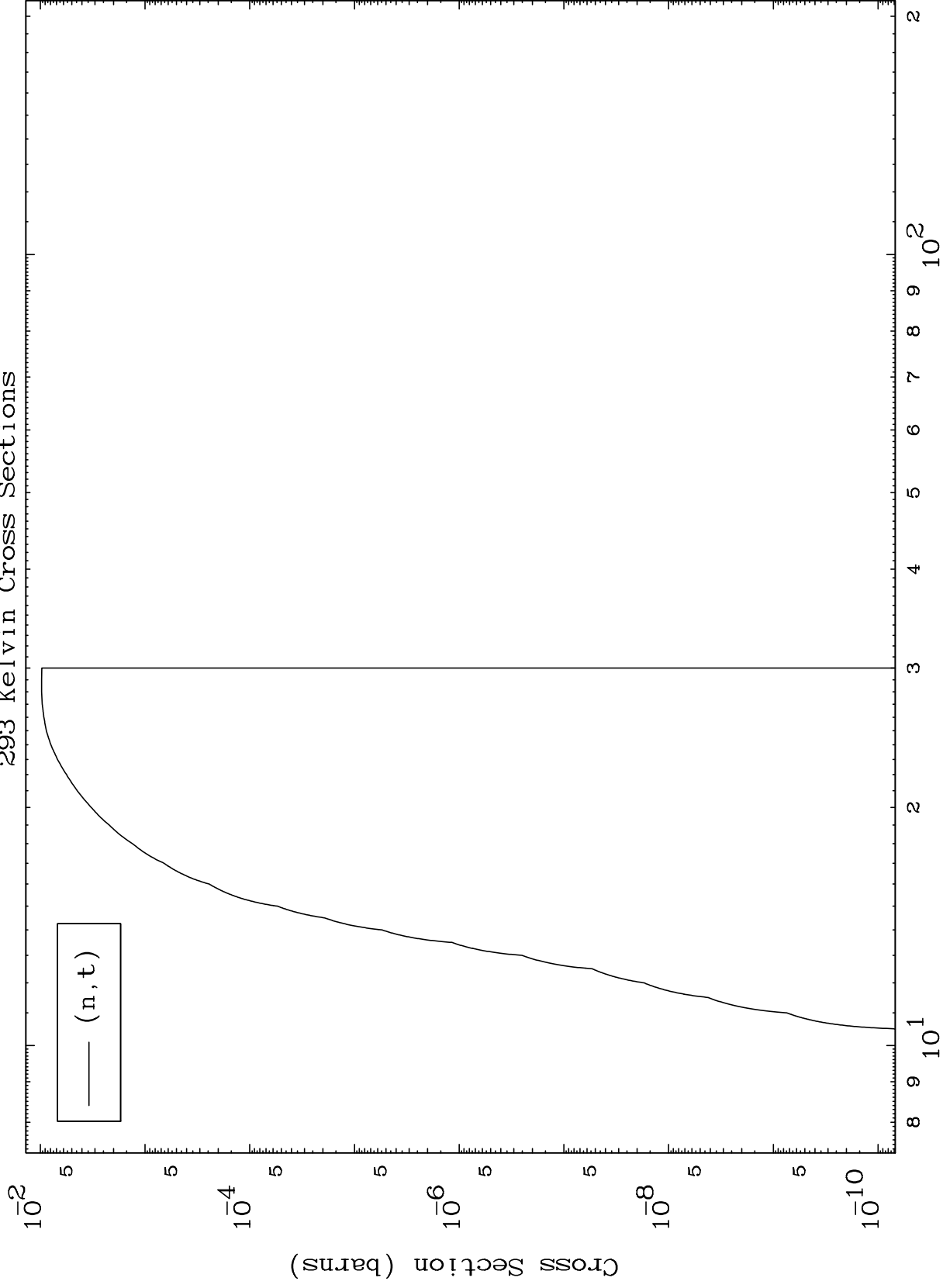
Incident Energy (MeV)

41-Nb-87m

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(n,t) Levels
293 Kelvin Cross Sections

41-Nb-87m



12

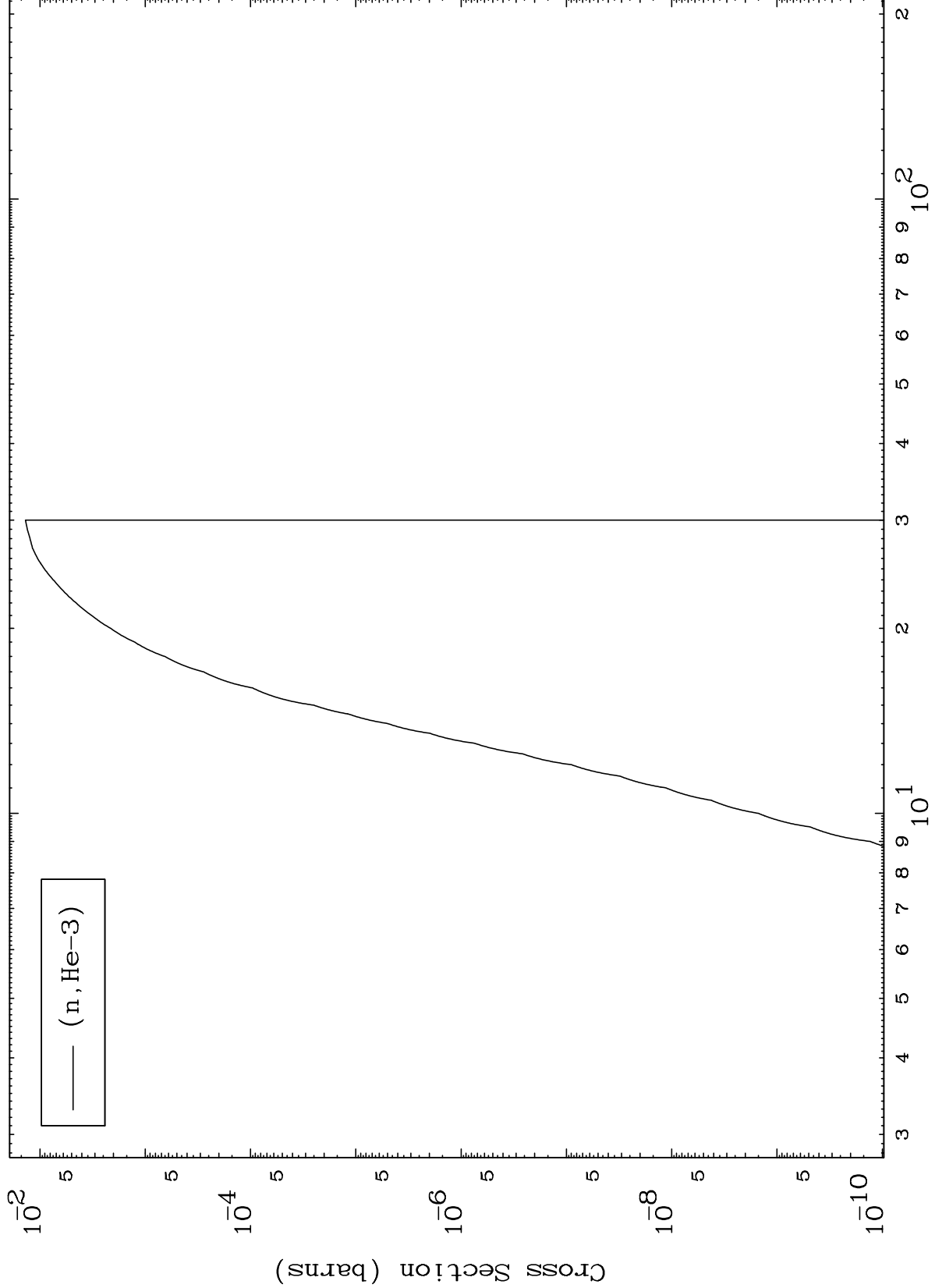
Incident Energy (MeV)

41-Nb-87m

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(n,He3) Levels
293 Kelvin Cross Sections

41-Nb-87m



13

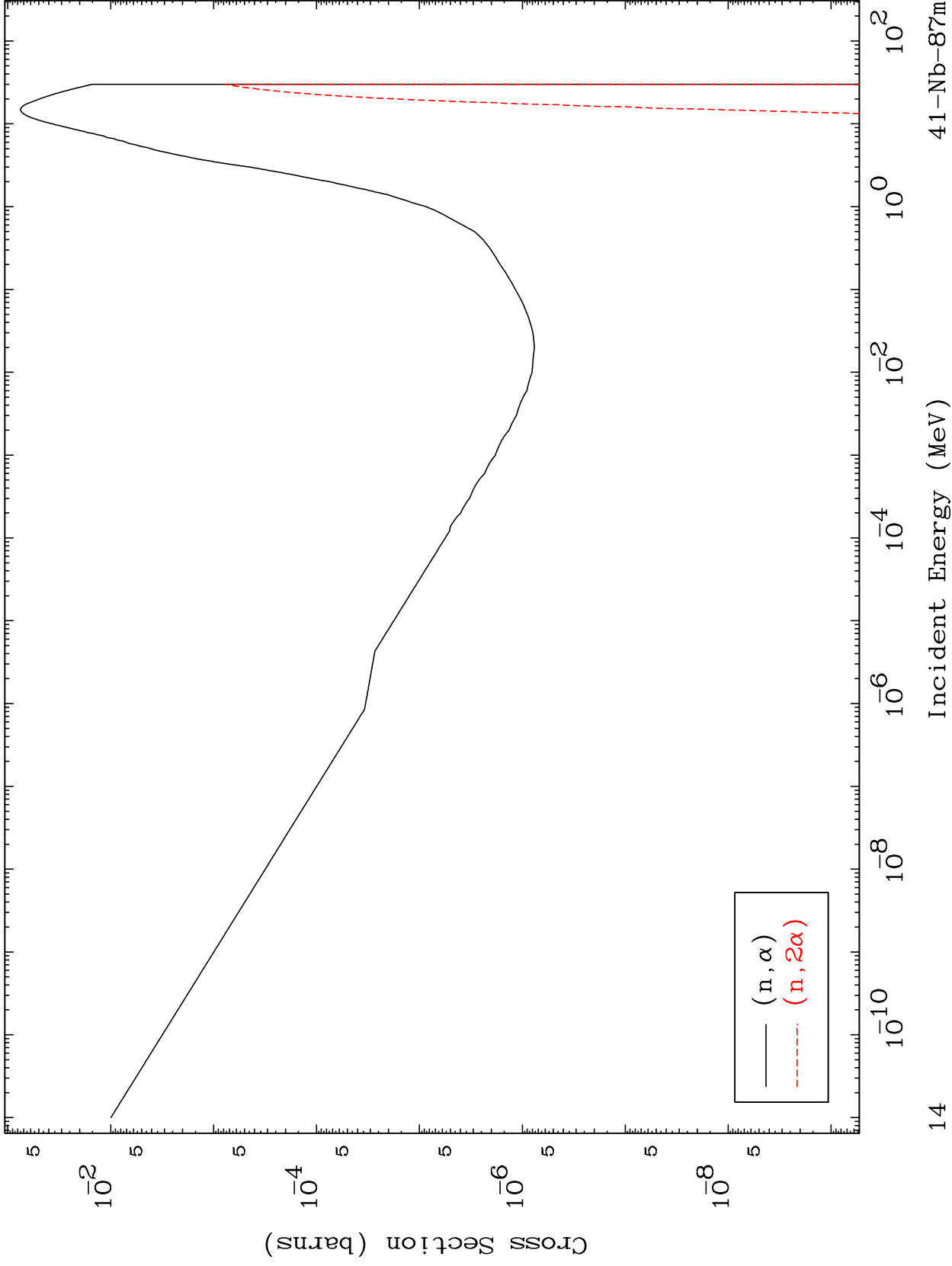
Incident Energy (MeV)

41-Nb-87m

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(n, α) Levels
293 Kelvin Cross Sections

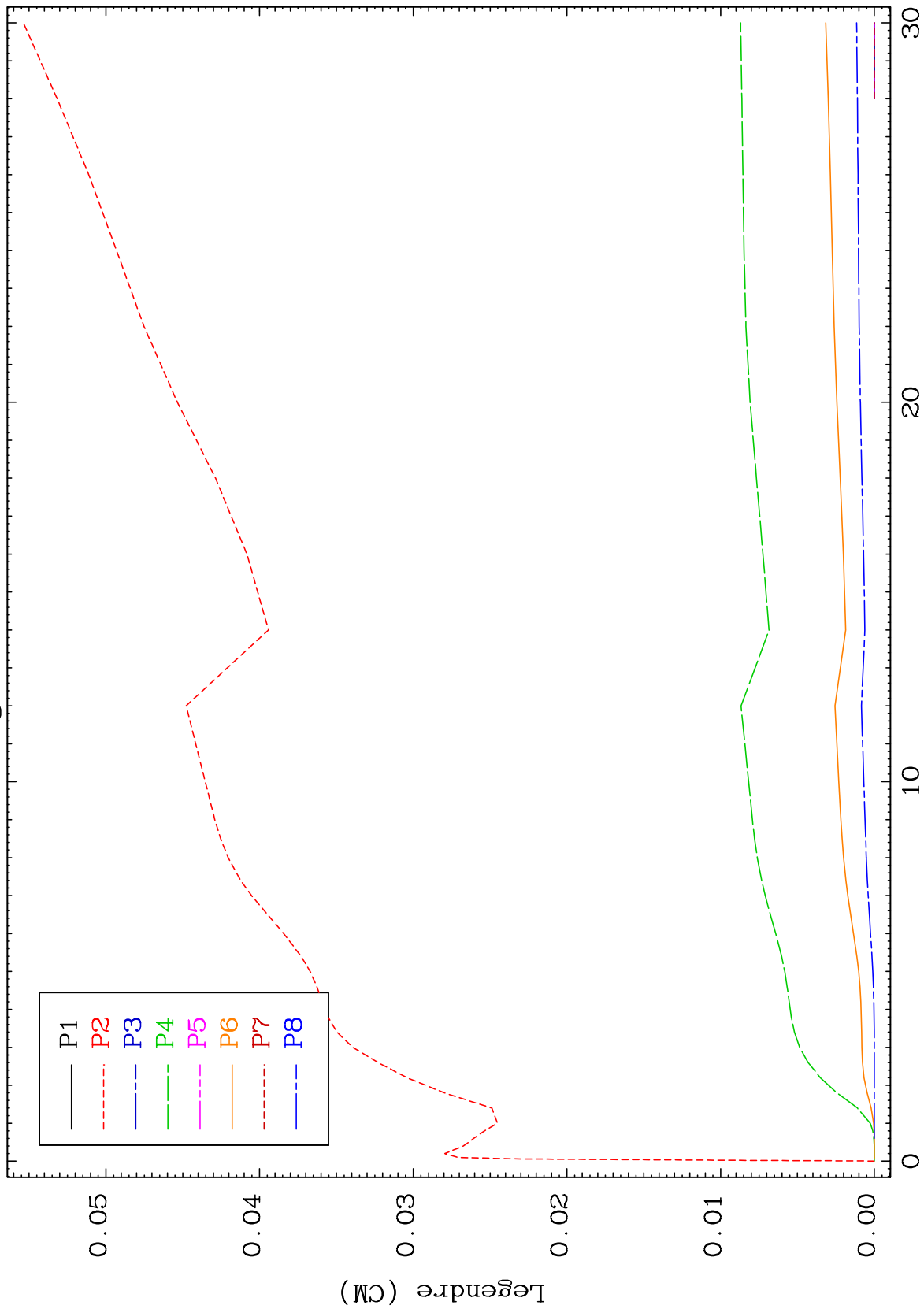
41-Nb-87m



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Elastic
Legendre Coefficients

41-Nb-87m



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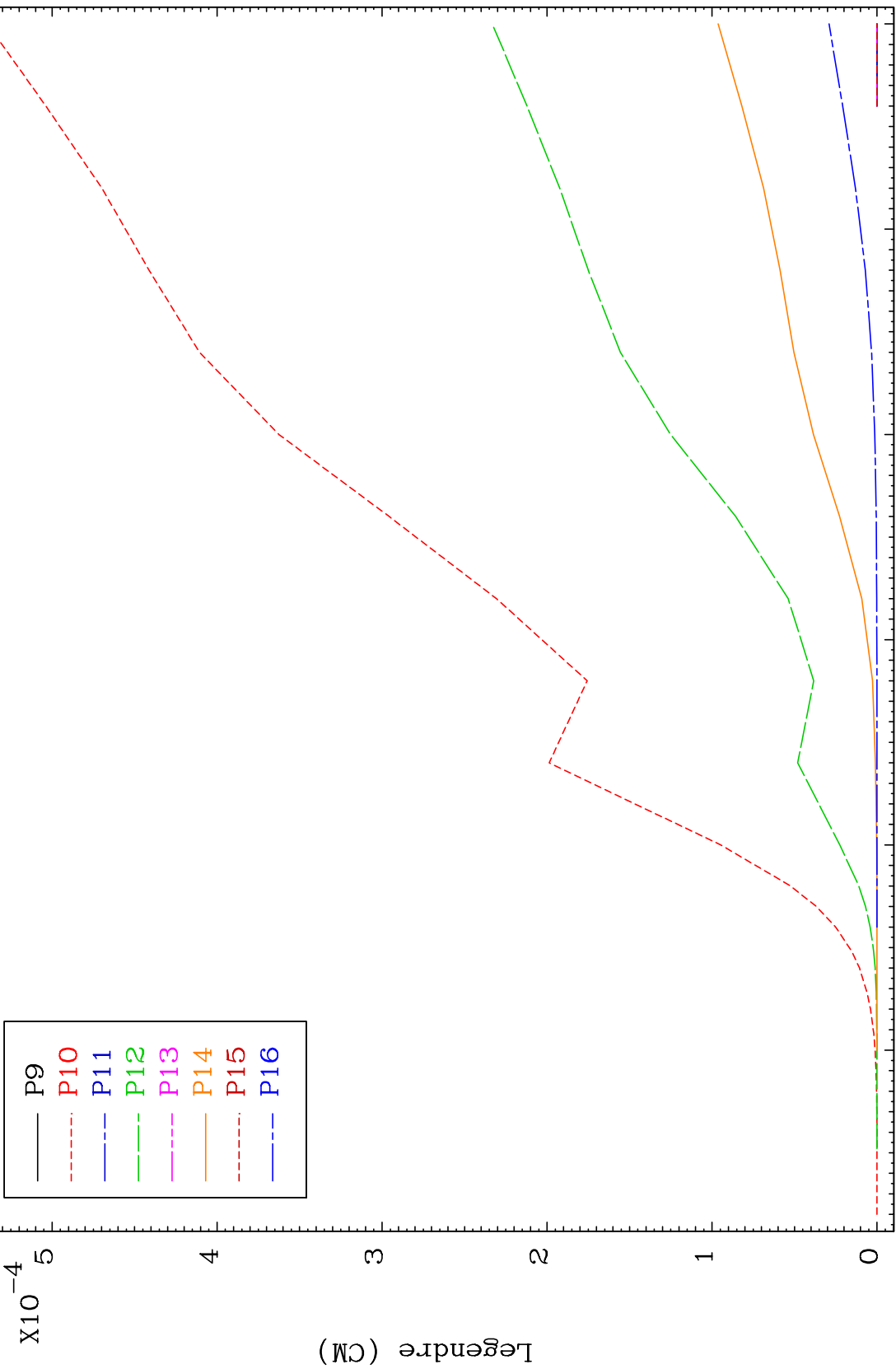
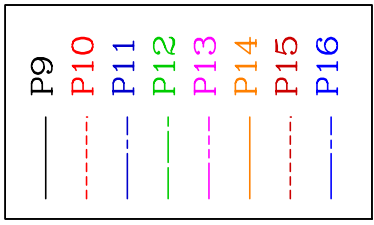
Incident Energy (MeV)

41-Nb-87m

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Elastic Legendre Coefficients

41-Nb-87m



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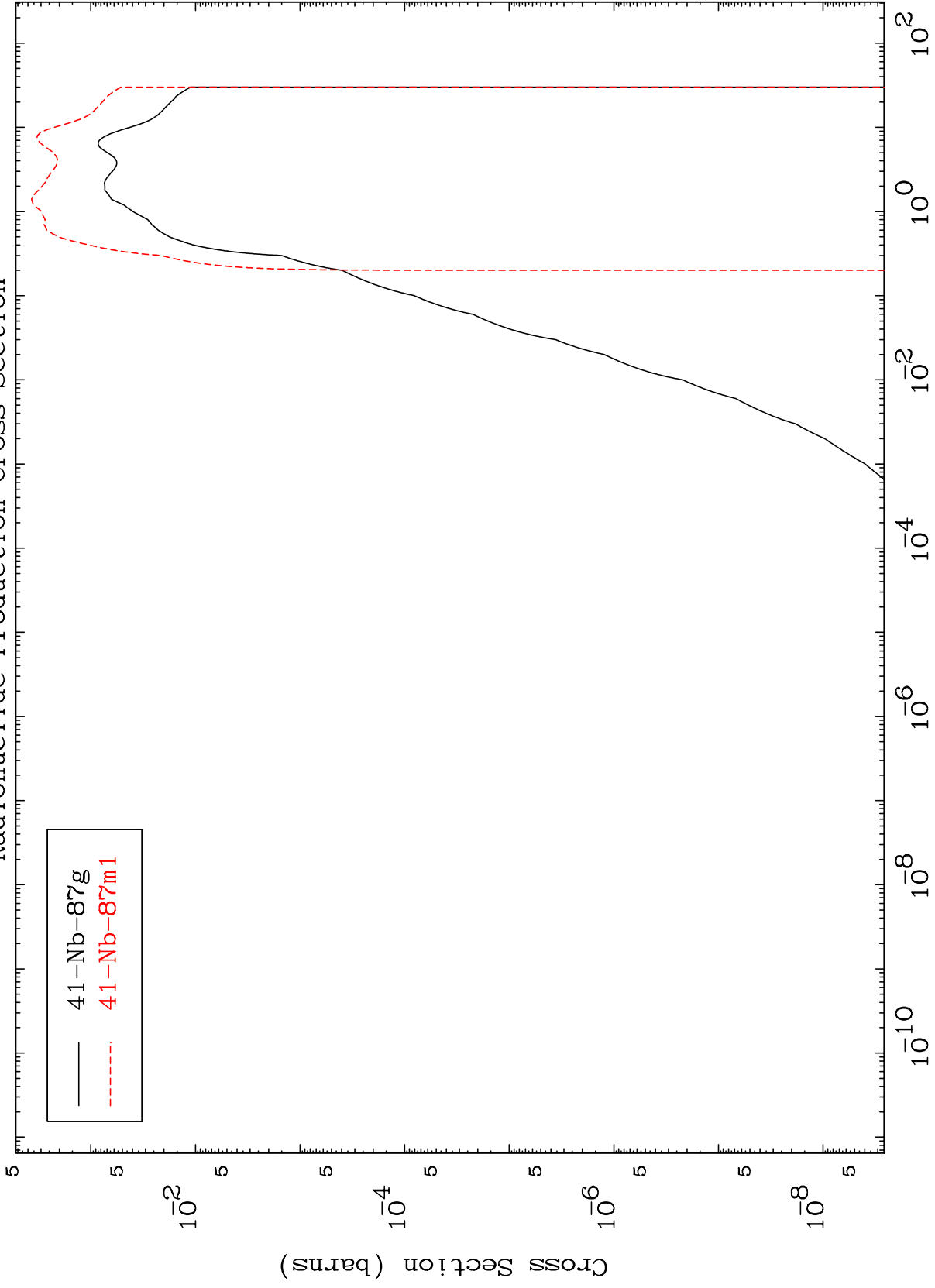
Incident Energy (MeV)

41-Nb-87m

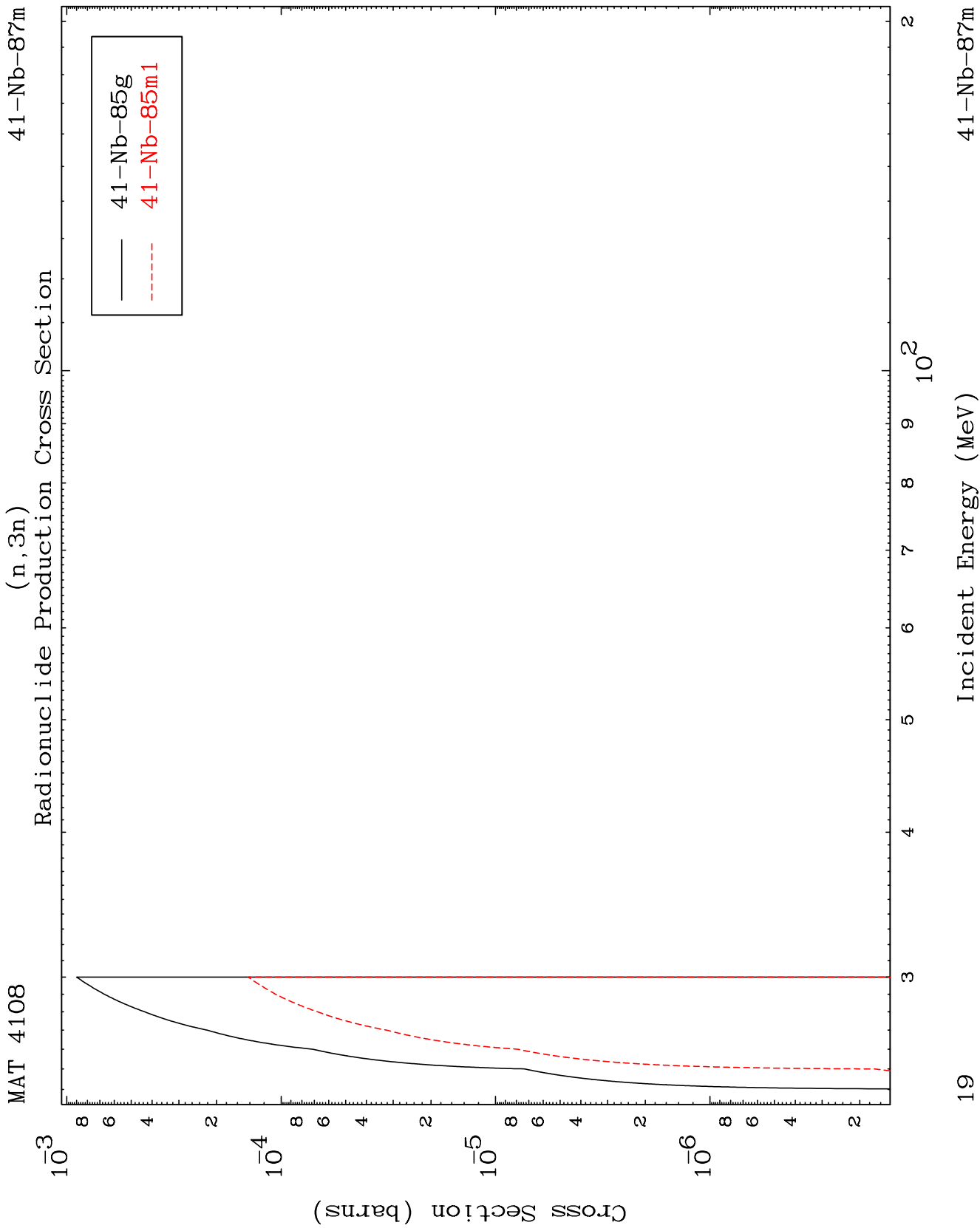
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Inelastic
Radionuclide Production Cross Section

41-Nb-87m



41-Nb-87g
41-Nb-87m1

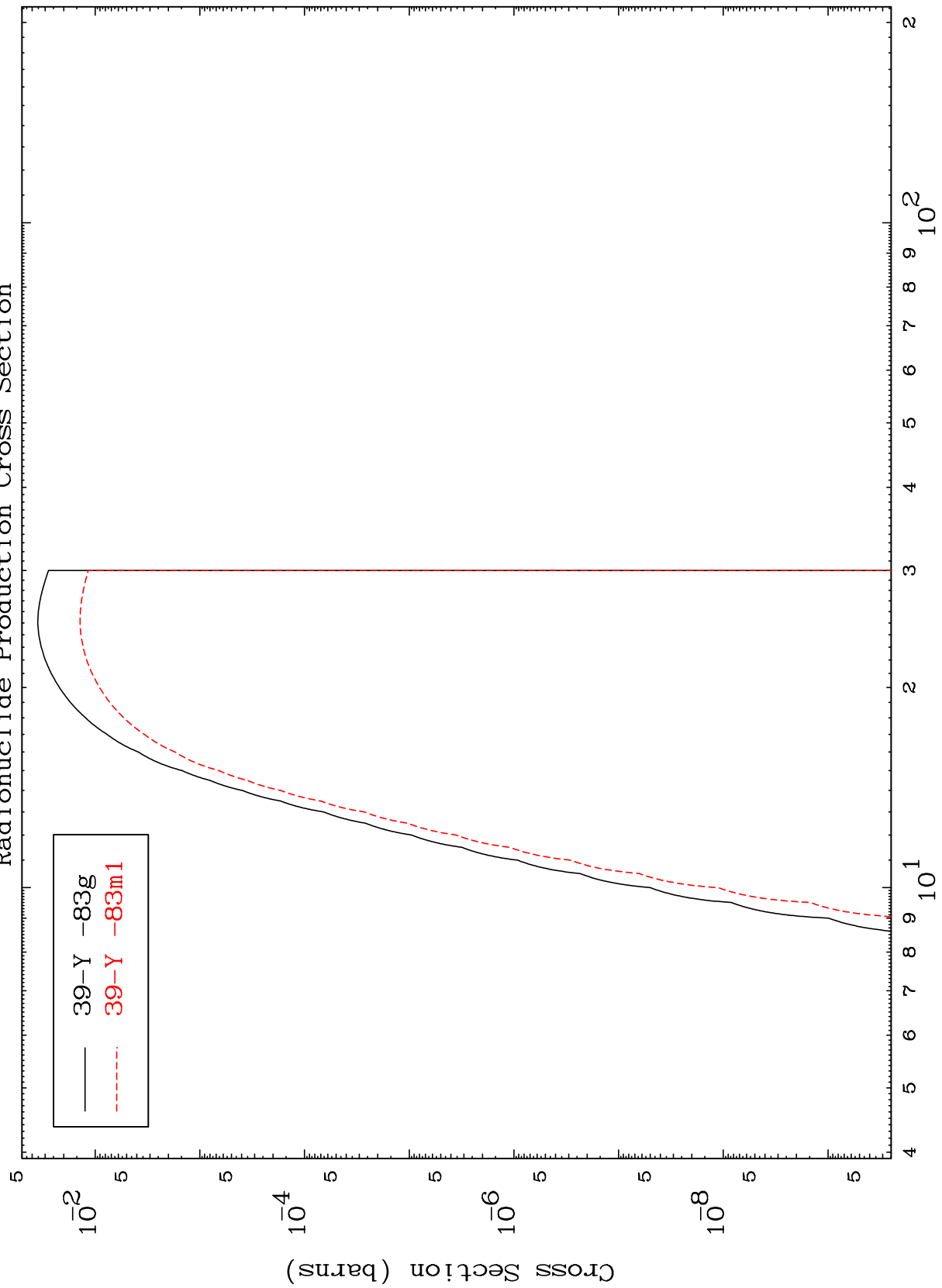


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$(n, n') \alpha$

41-Nb-87m

Radionuclide Production Cross Section

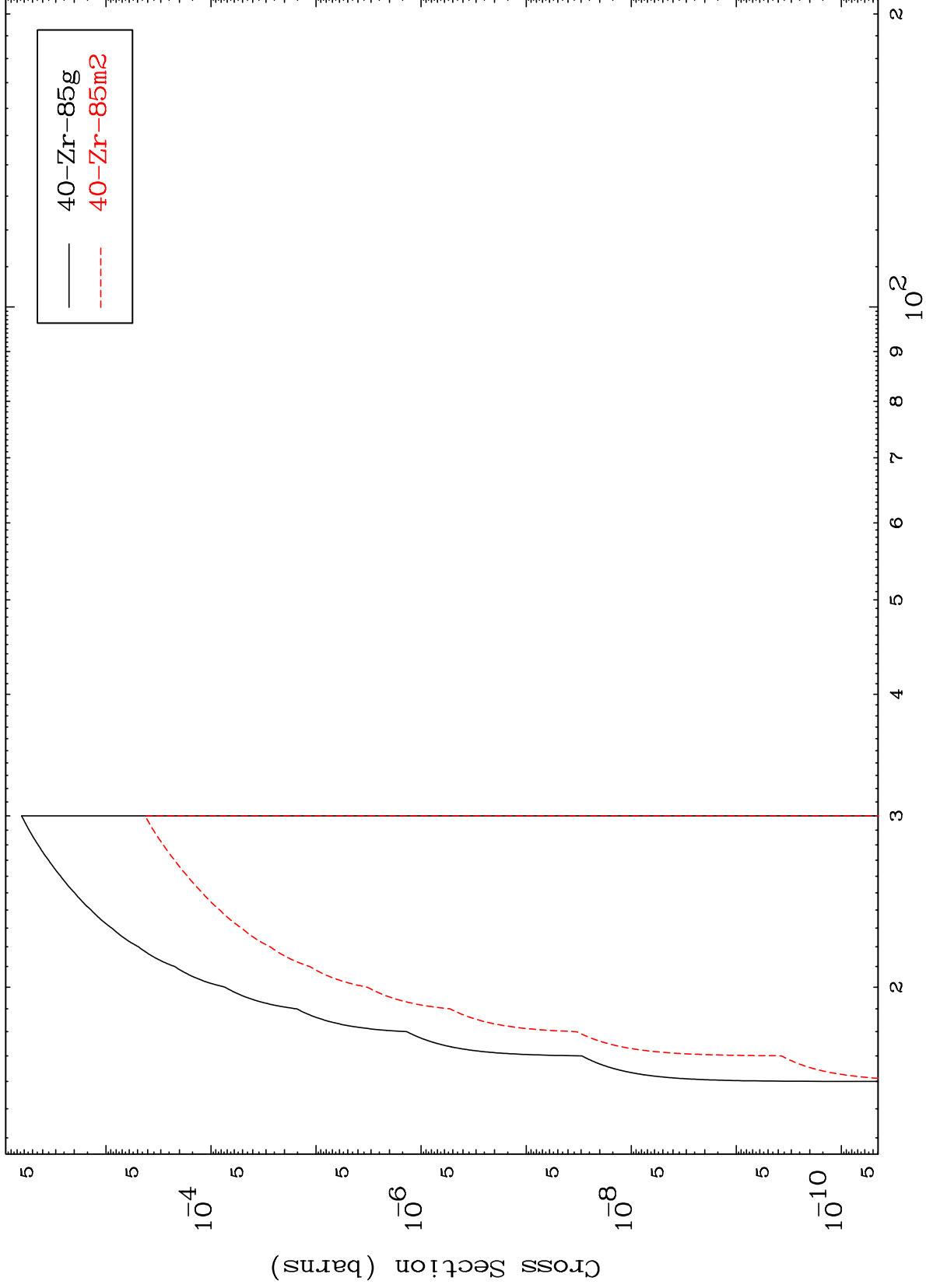


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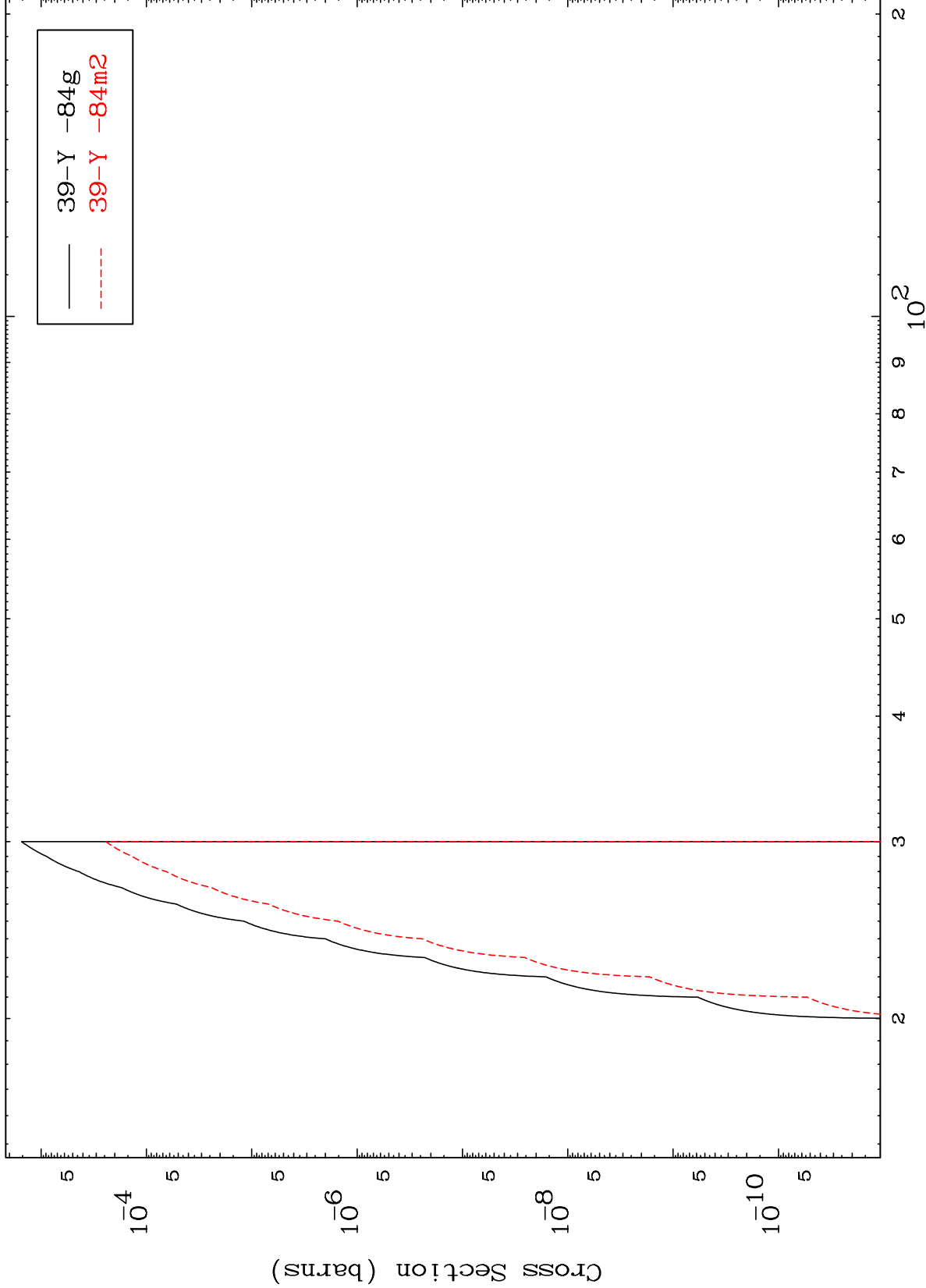
Incident Energy (MeV)

41-Nb-87m

Radionuclide Production Cross Section

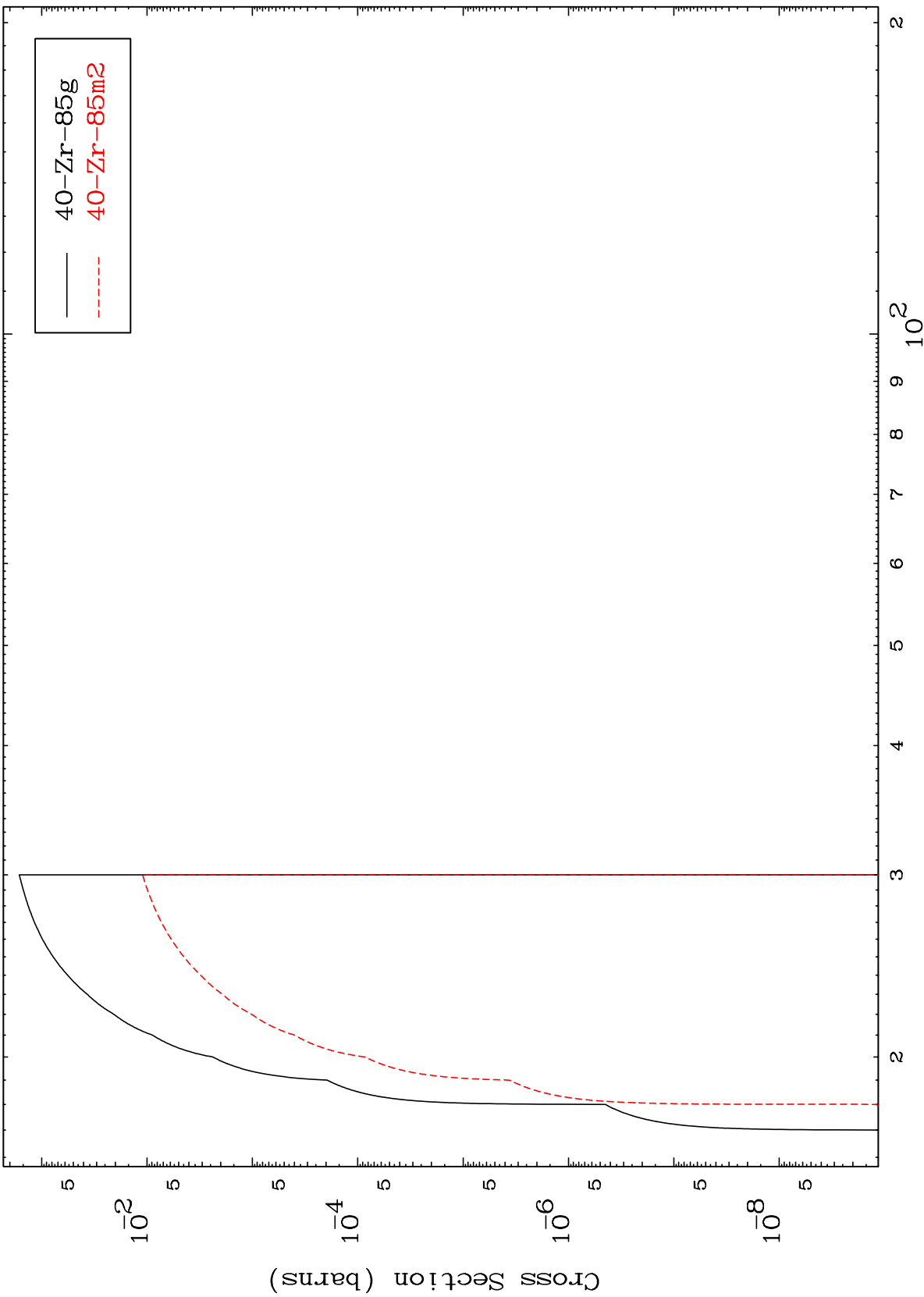


Radionuclide Production Cross Section



39-Y -84g
39-Y -84m2

Radionuclide Production Cross Section

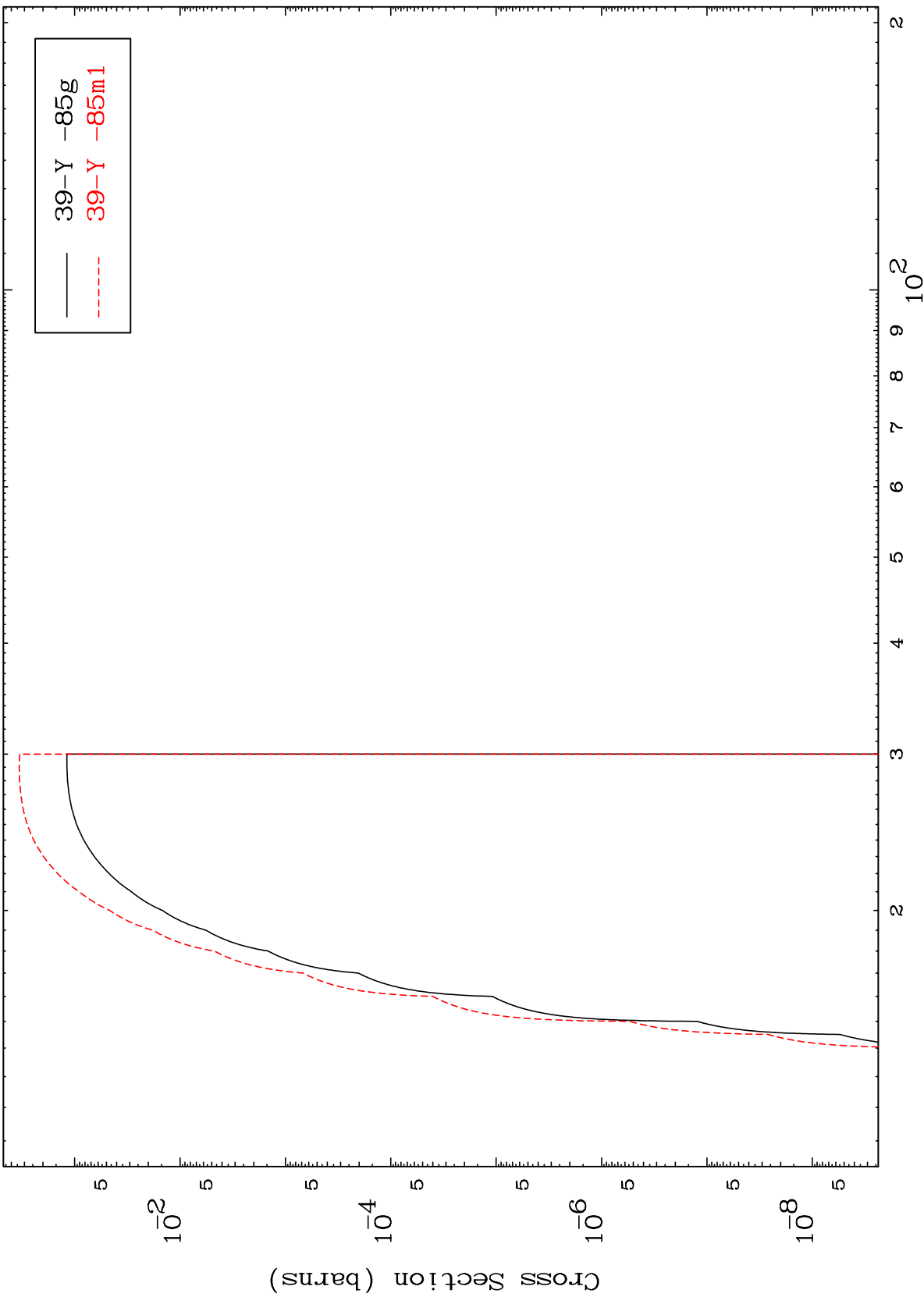


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(n,2n) p

41-Nb-87m

Radionuclide Production Cross Section



39-Y -85g
39-Y -85m1

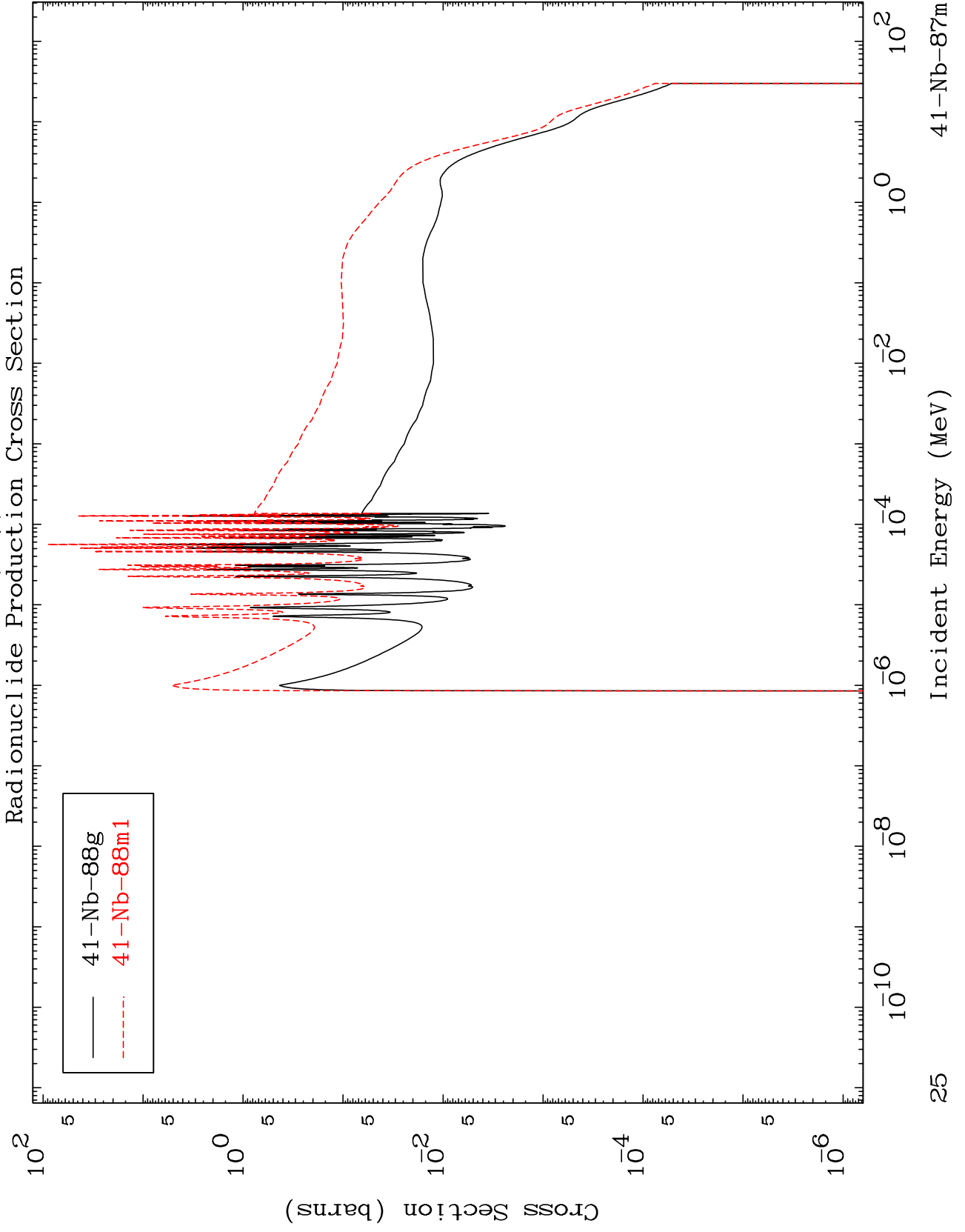
24

Incident Energy (MeV)

41-Nb-87m

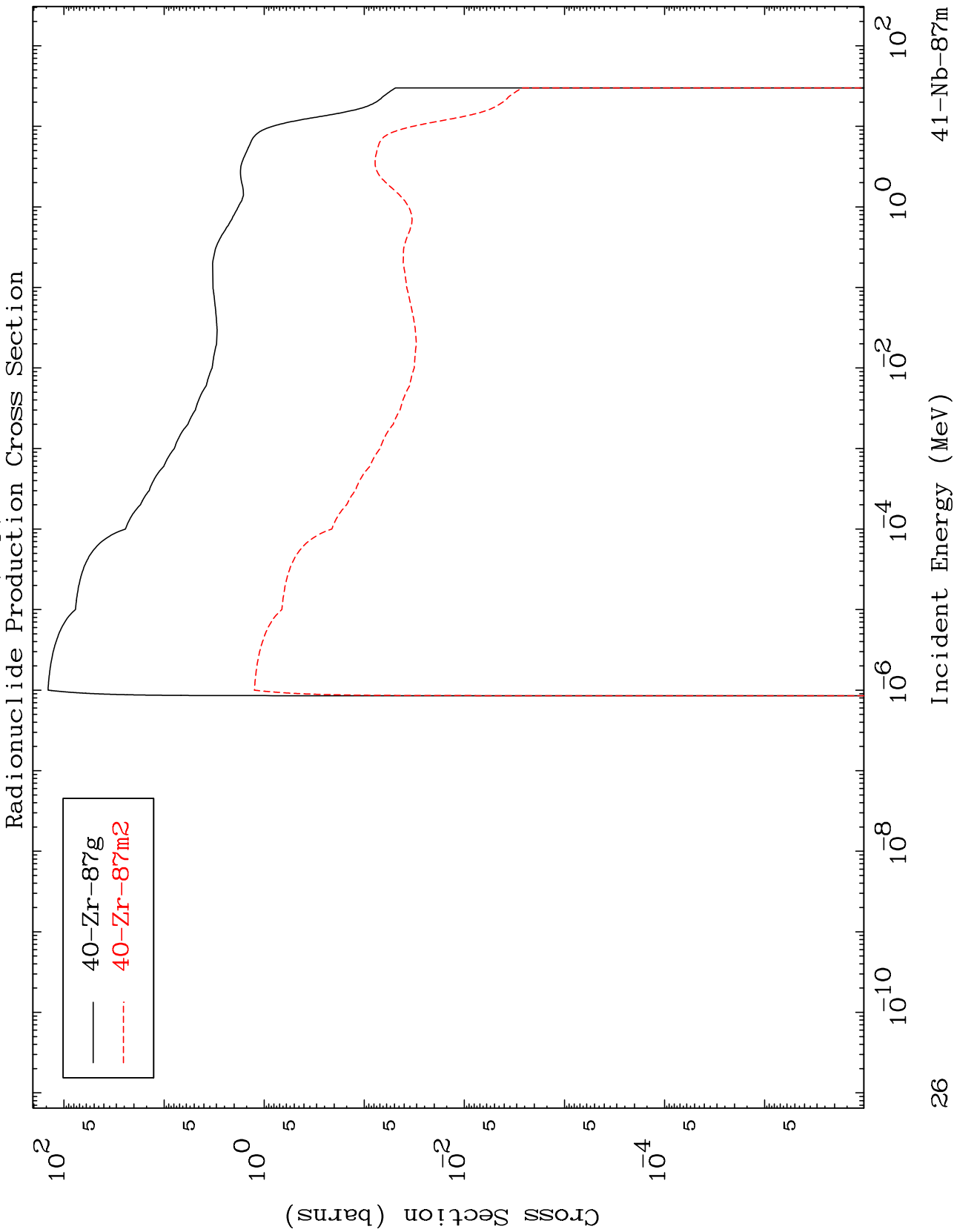
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41-Nb-87m



MAT 4108

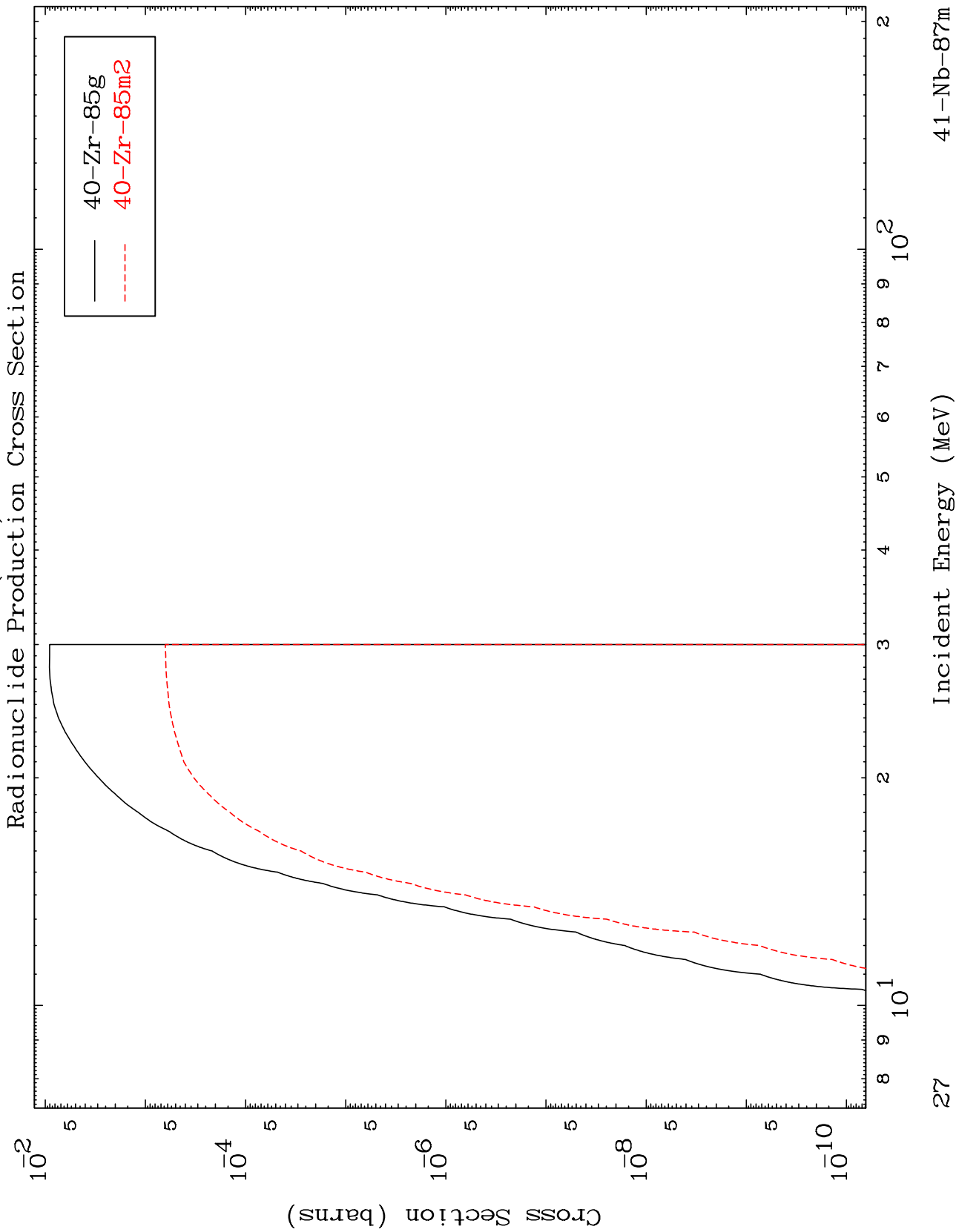
41-Nb-87m



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(n, t)

41-Nb-87m



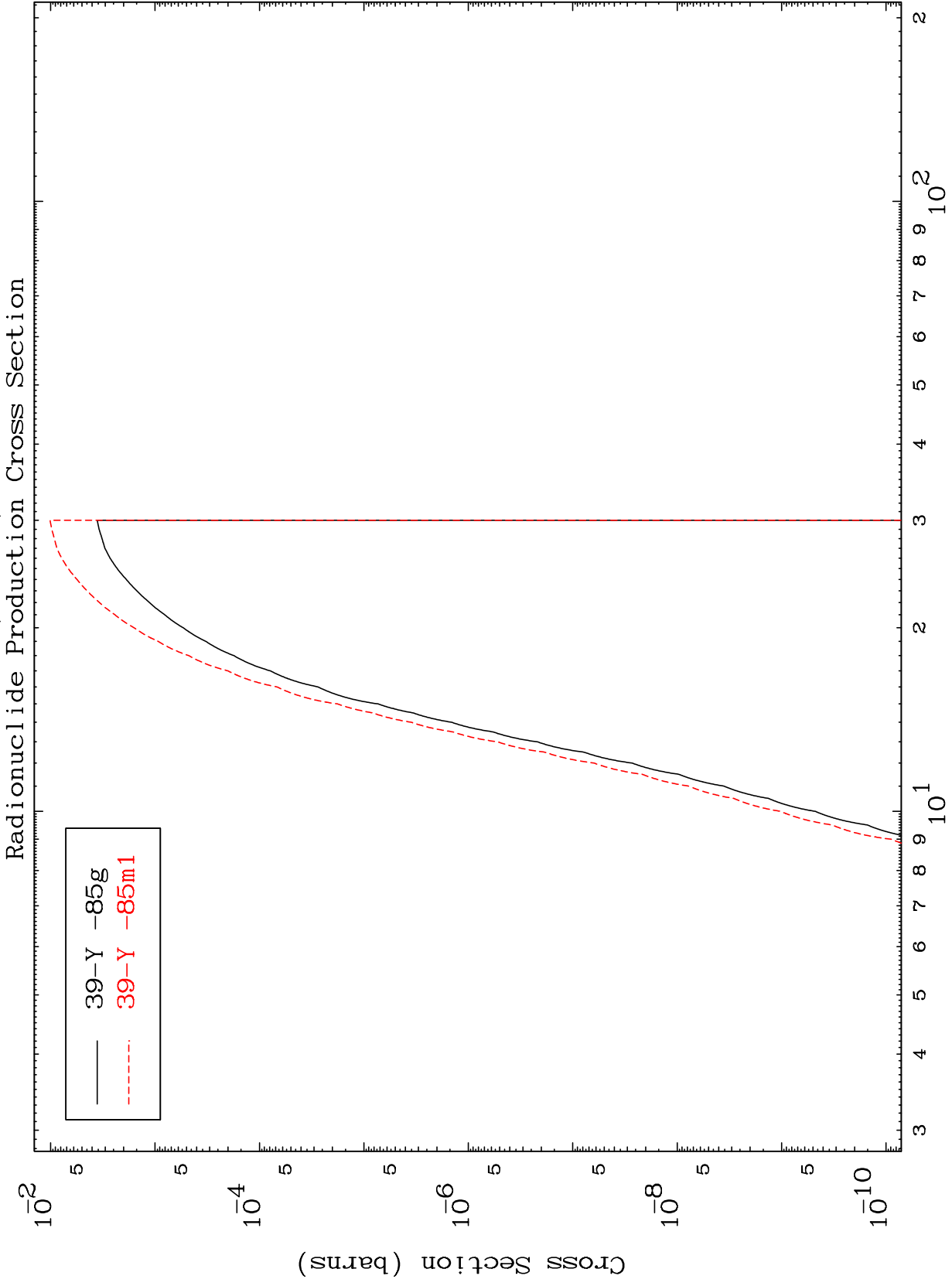
27

41-Nb-87m

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(n,He-3)

41-Nb-87m



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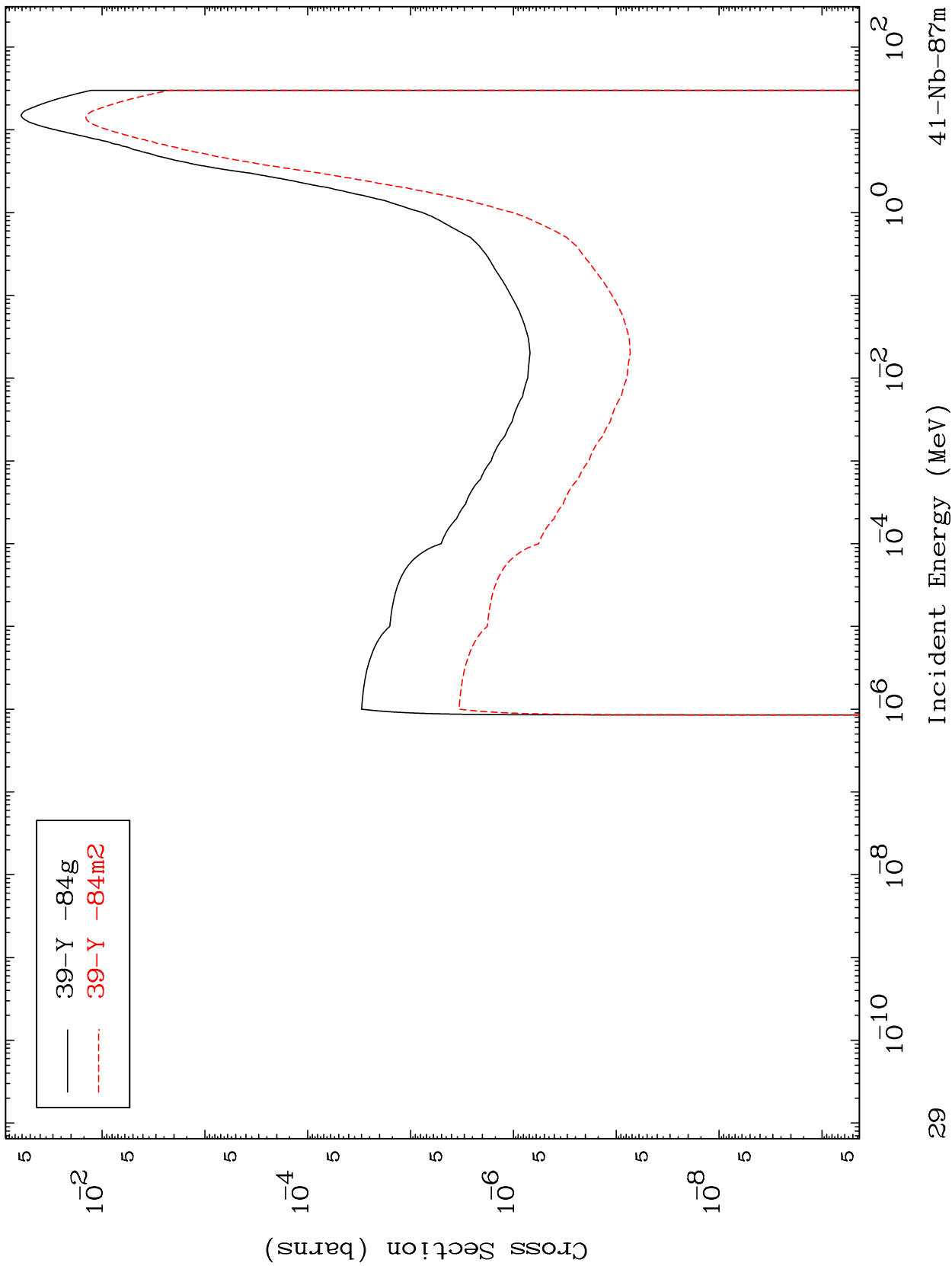
Incident Energy (MeV)

41-Nb-87m

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41-Nb-87m

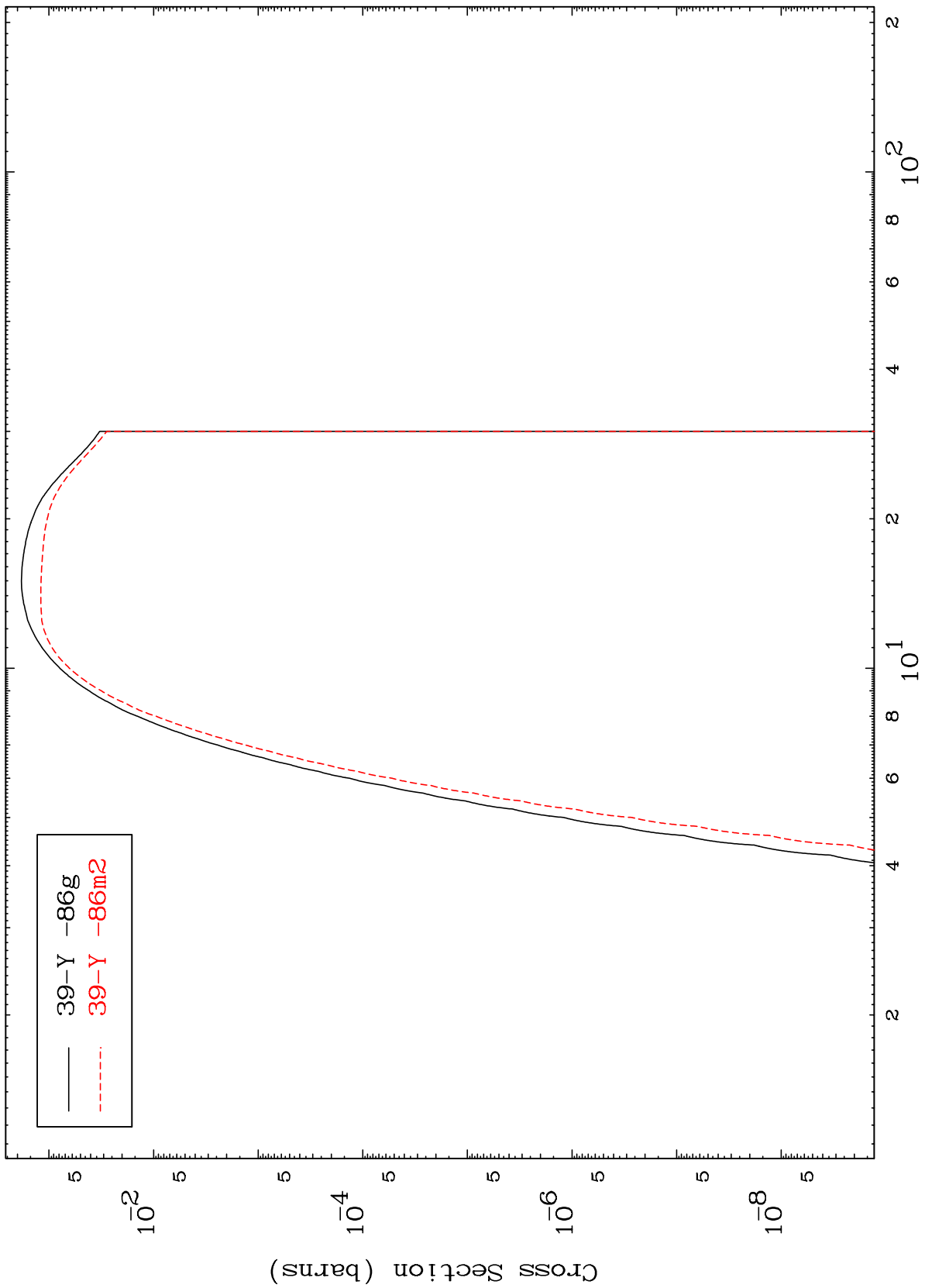
Radionuclide Production Cross Section
(n, α)



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41-Nb-87m

(n,2p)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

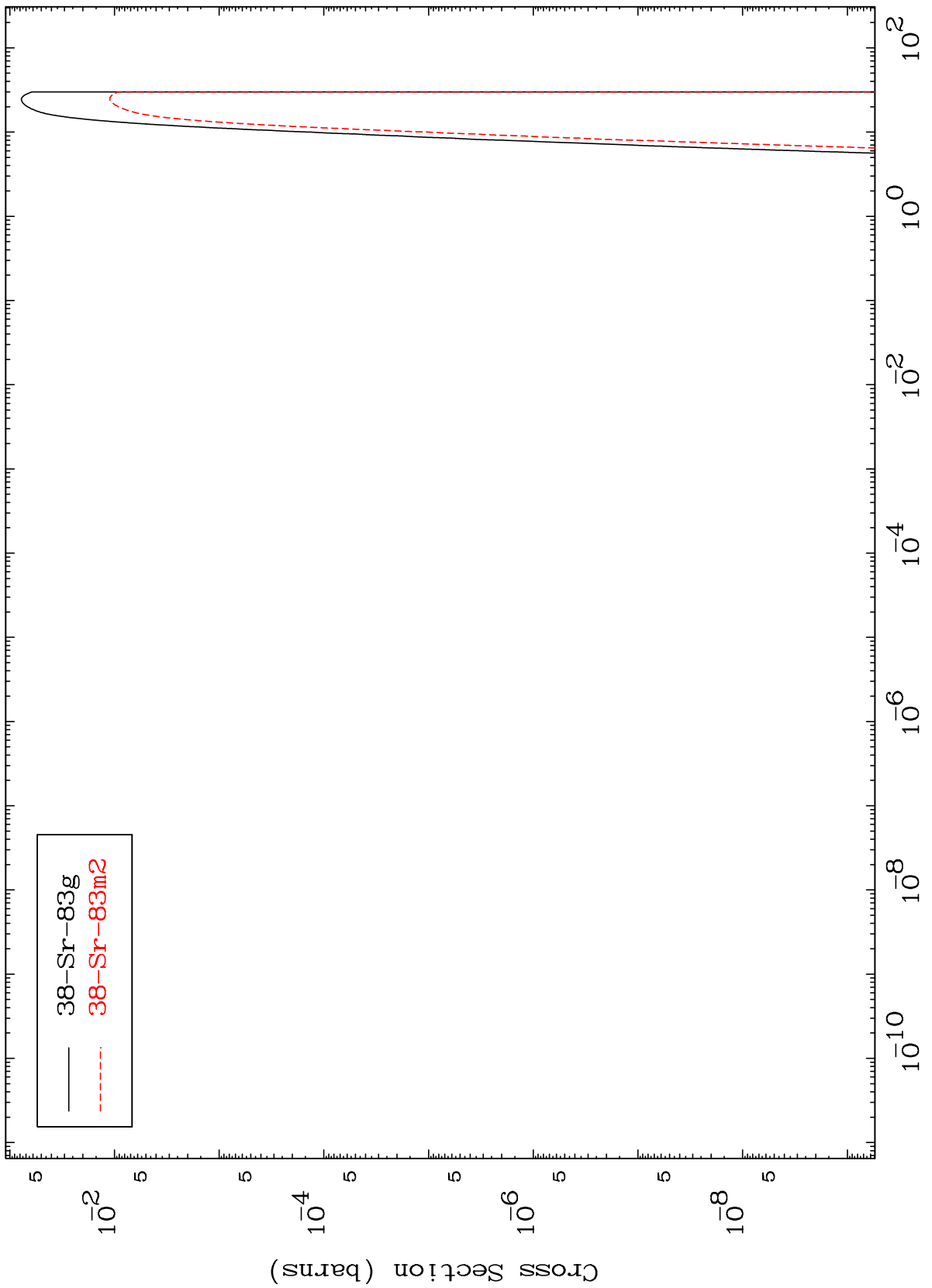
41-Nb-87m

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(n,p) α

41-Nb-87m

Radionuclide Production Cross Section

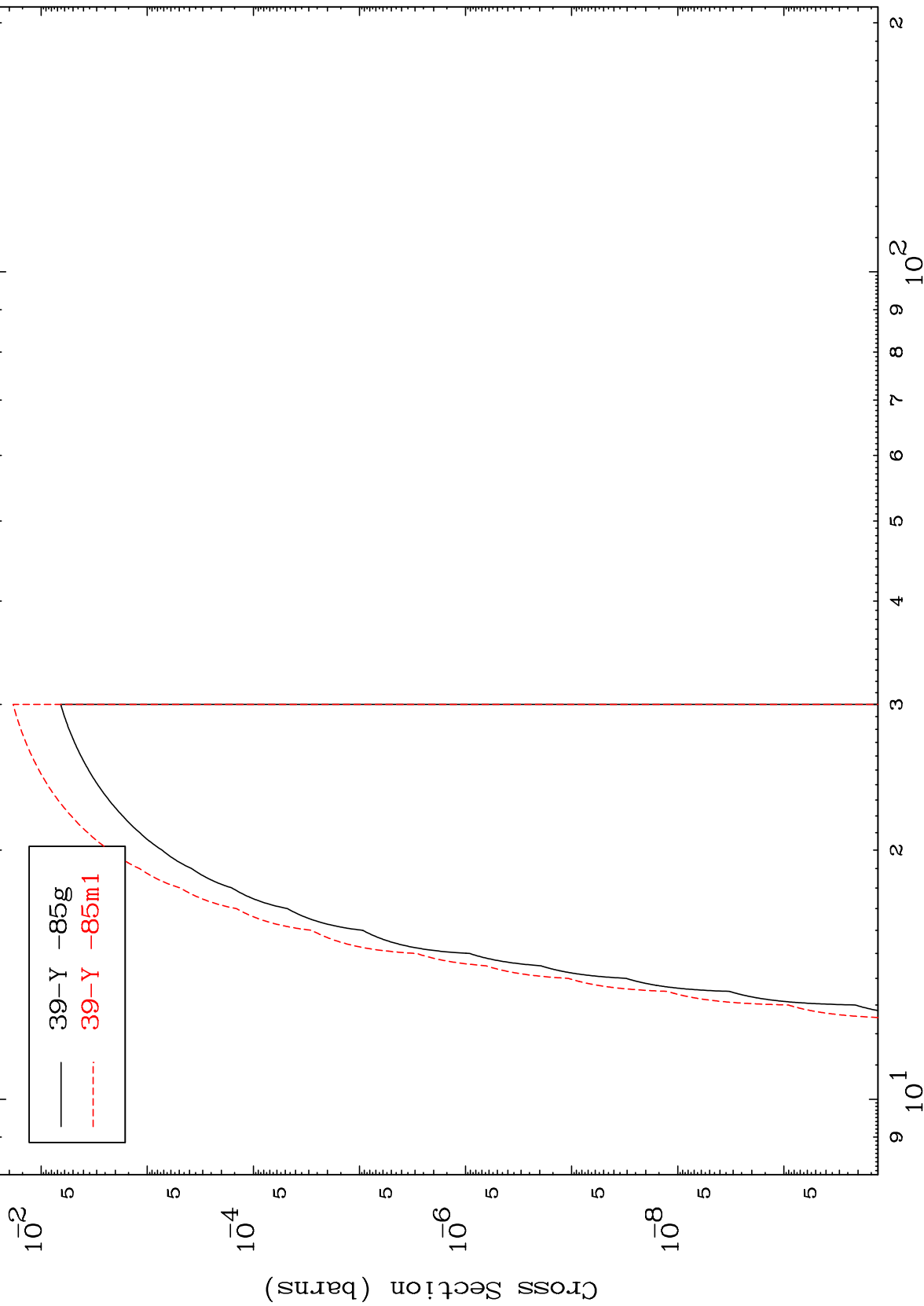


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(n,p) d

41-Nb-87m

Radionuclide Production Cross Section



32

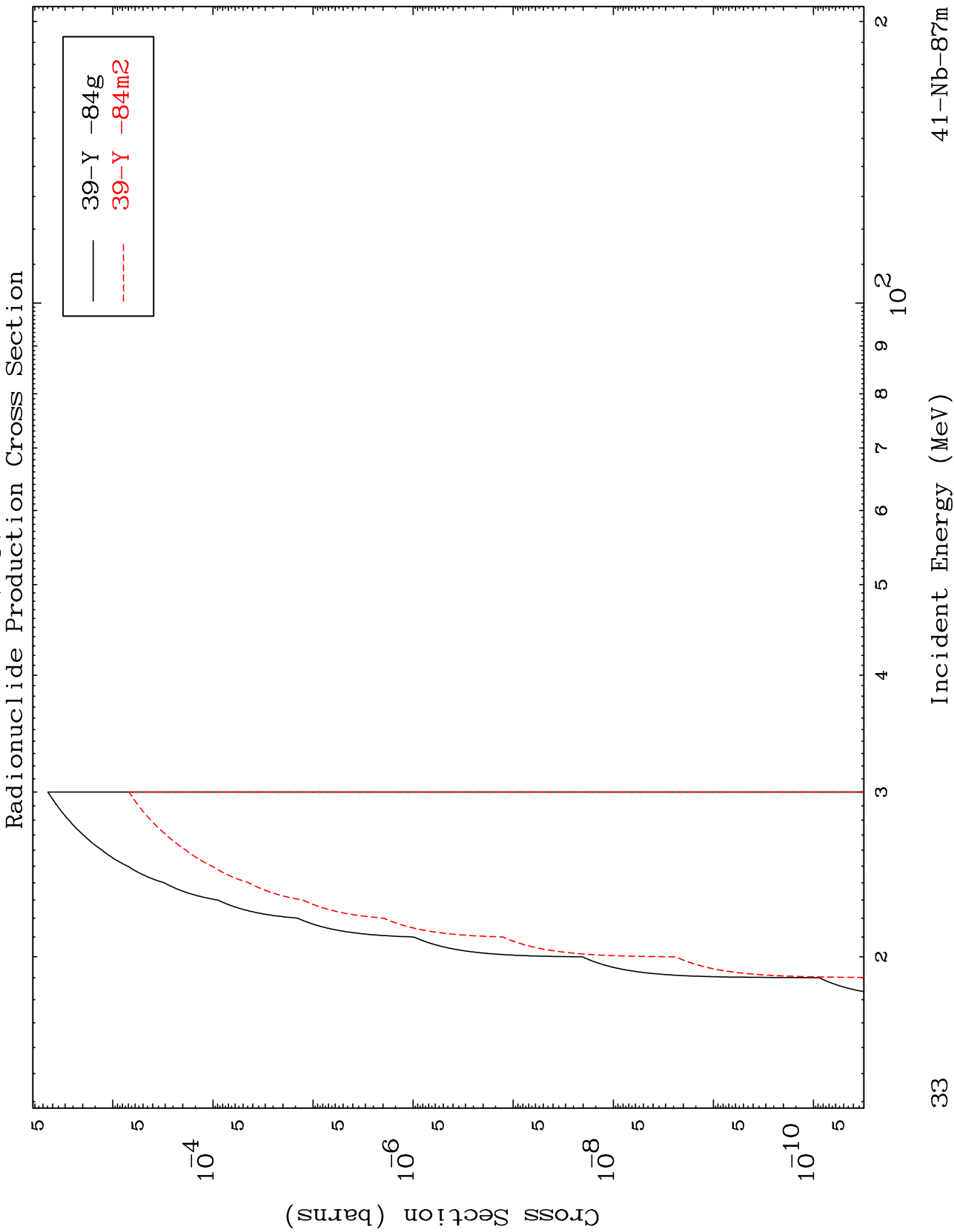
Incident Energy (MeV)

41-Nb-87m

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(n,p) t

41-Nb-87m



33

41-Nb-87m