

Program EVALPLOT
(Version 2015-2)

by

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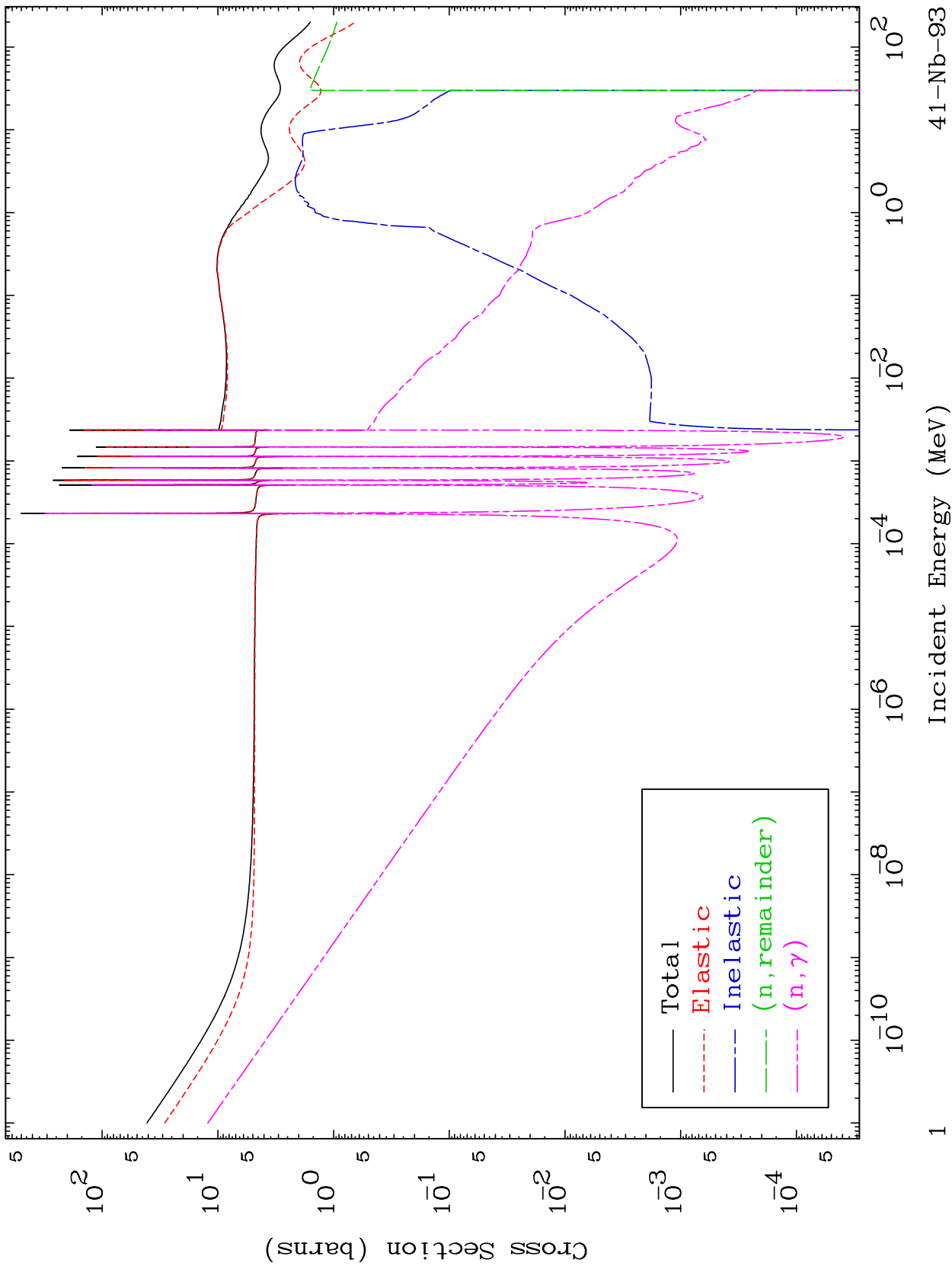
Press Mouse Button to Start

MAT 4126

Major

293 Kelvin Cross Sections

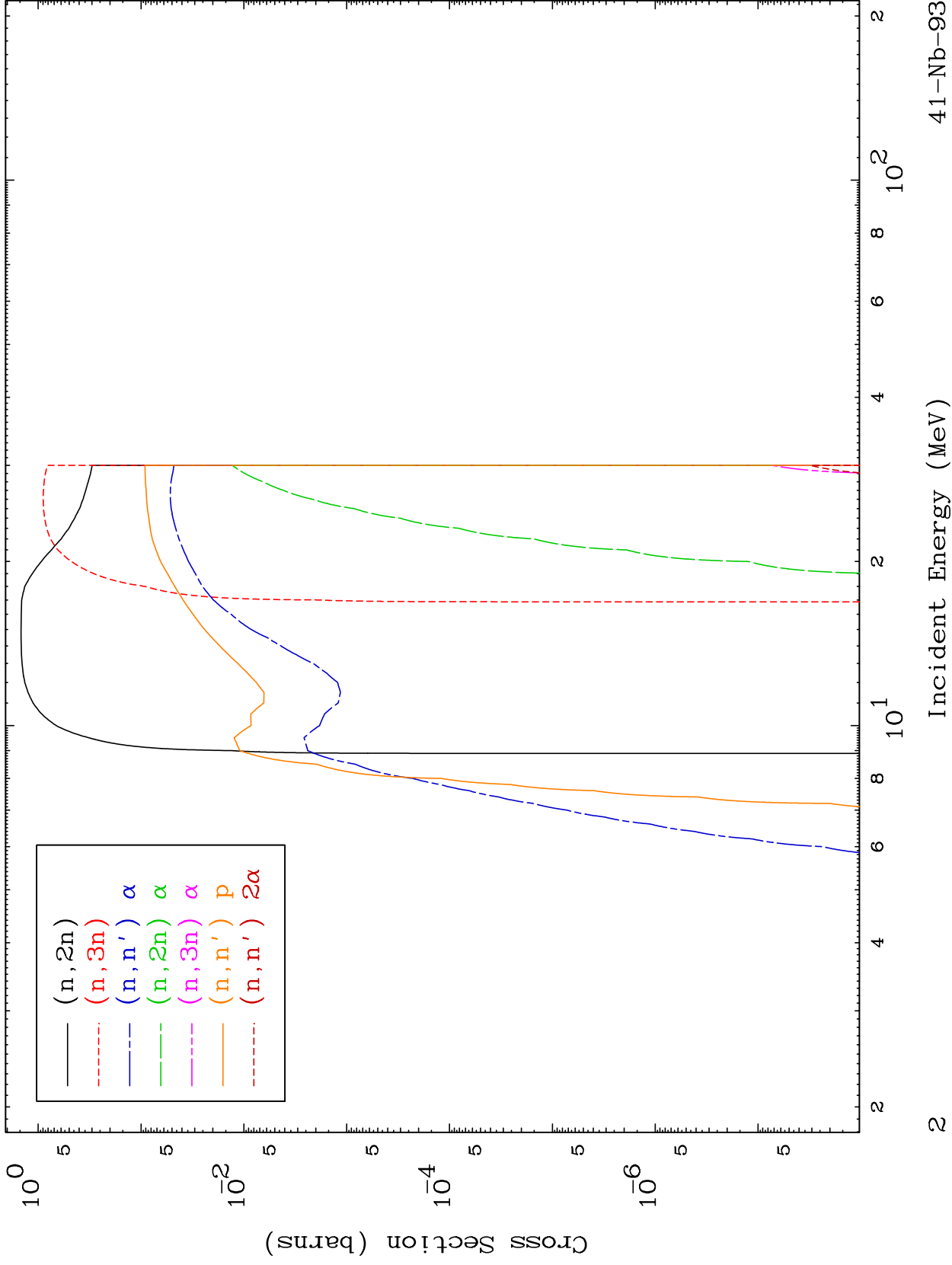
41-Nb-93

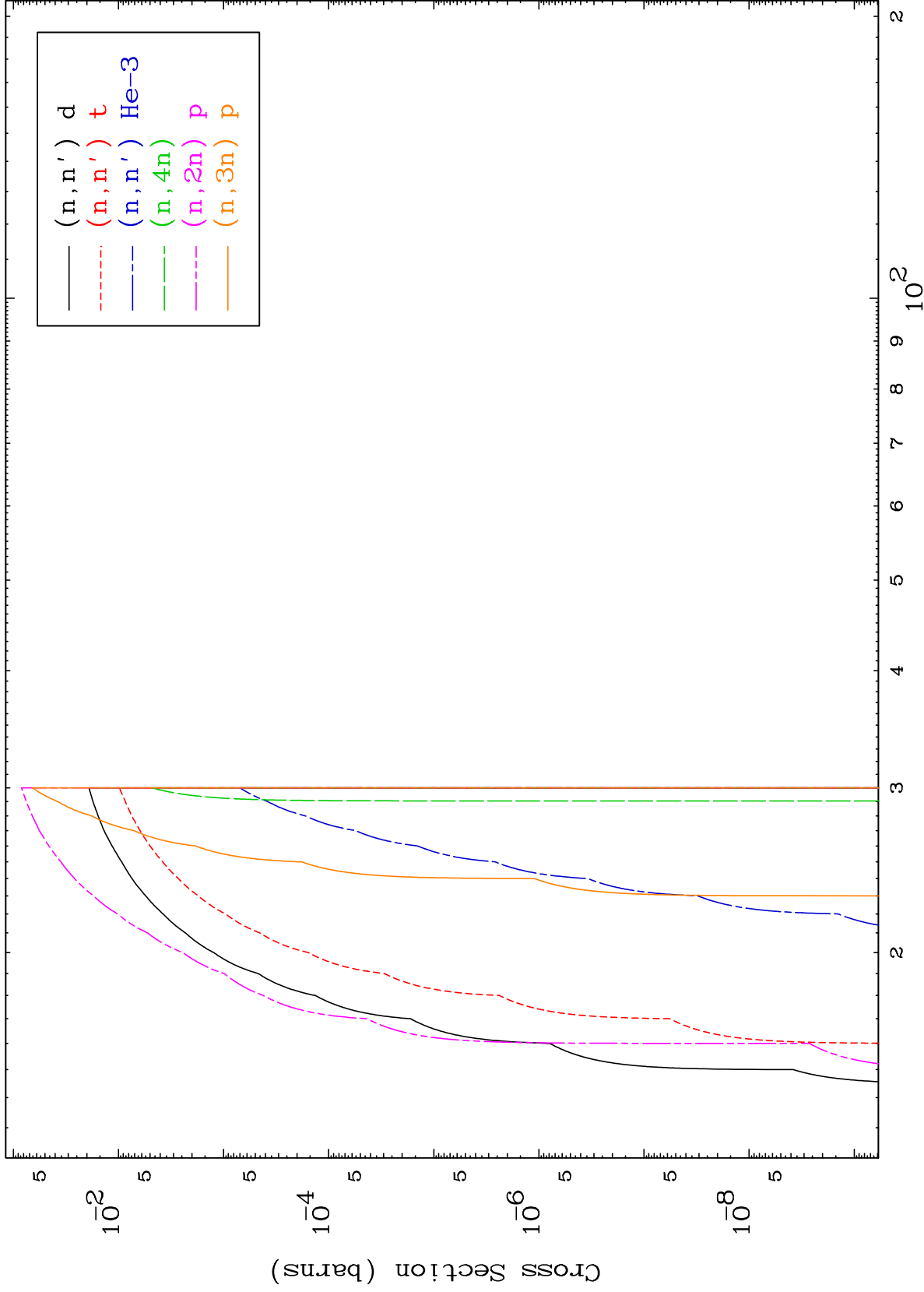


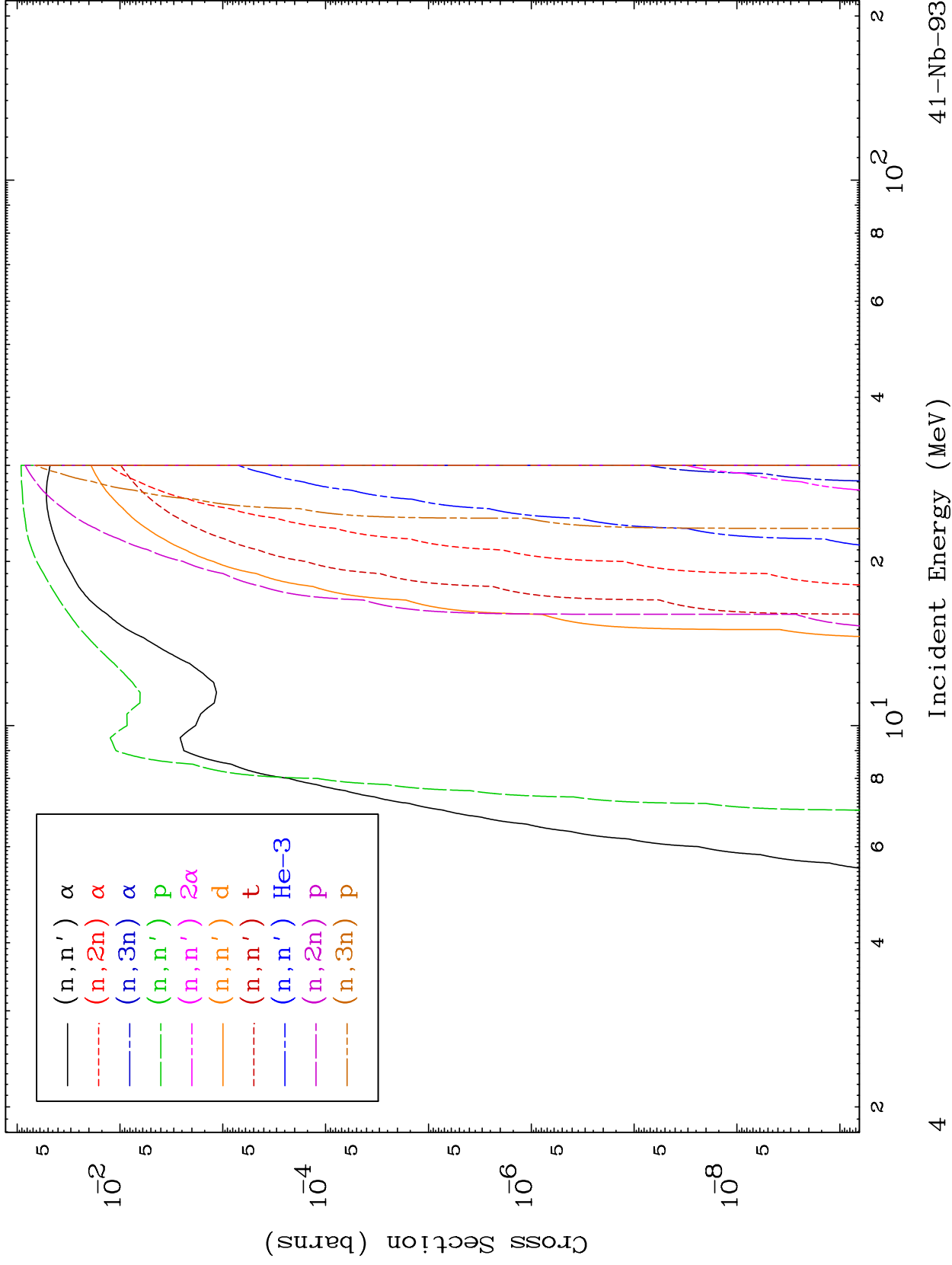
MAT 4126

Neutron Production
293 Kelvin Cross Sections

41-Nb-93



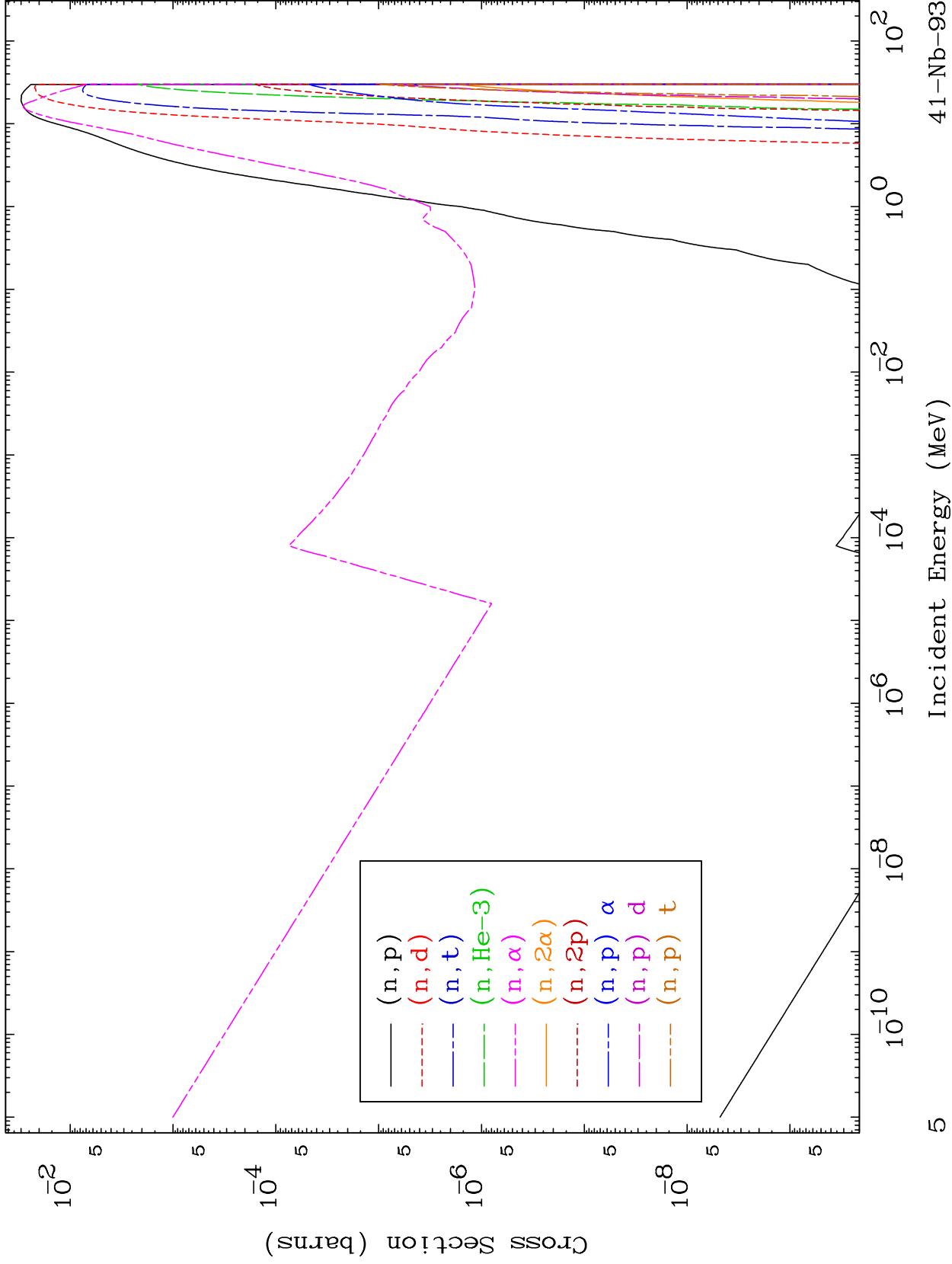




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Charged Particle
293 Kelvin Cross Sections

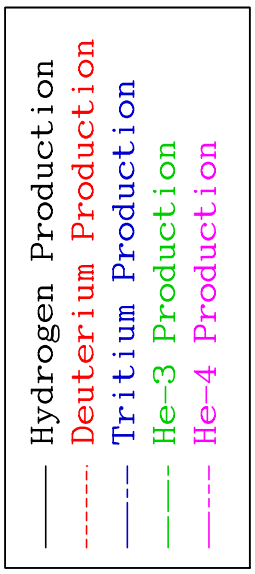
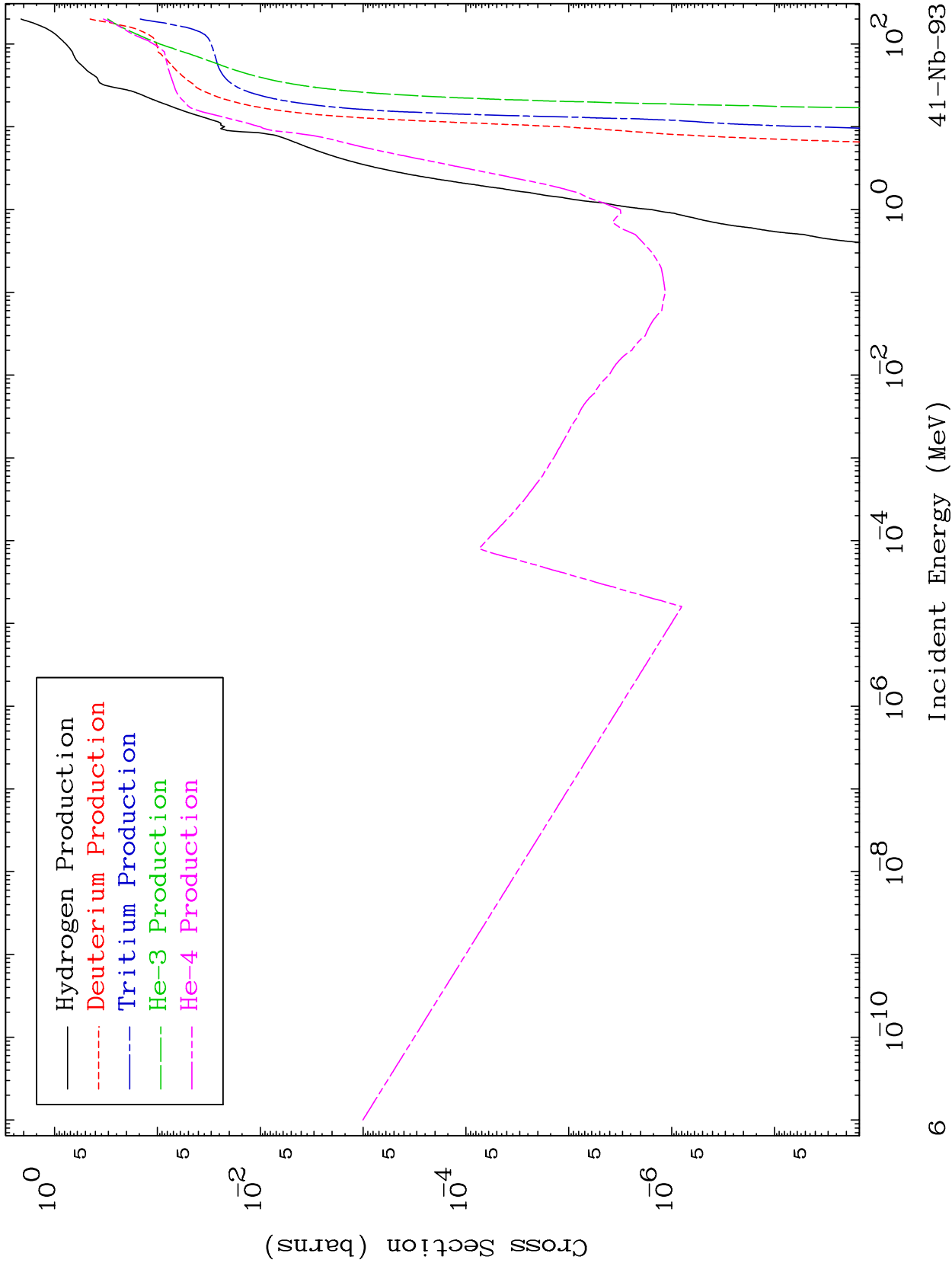
41-Nb-93



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Particle Production
293 Kelvin Cross Sections

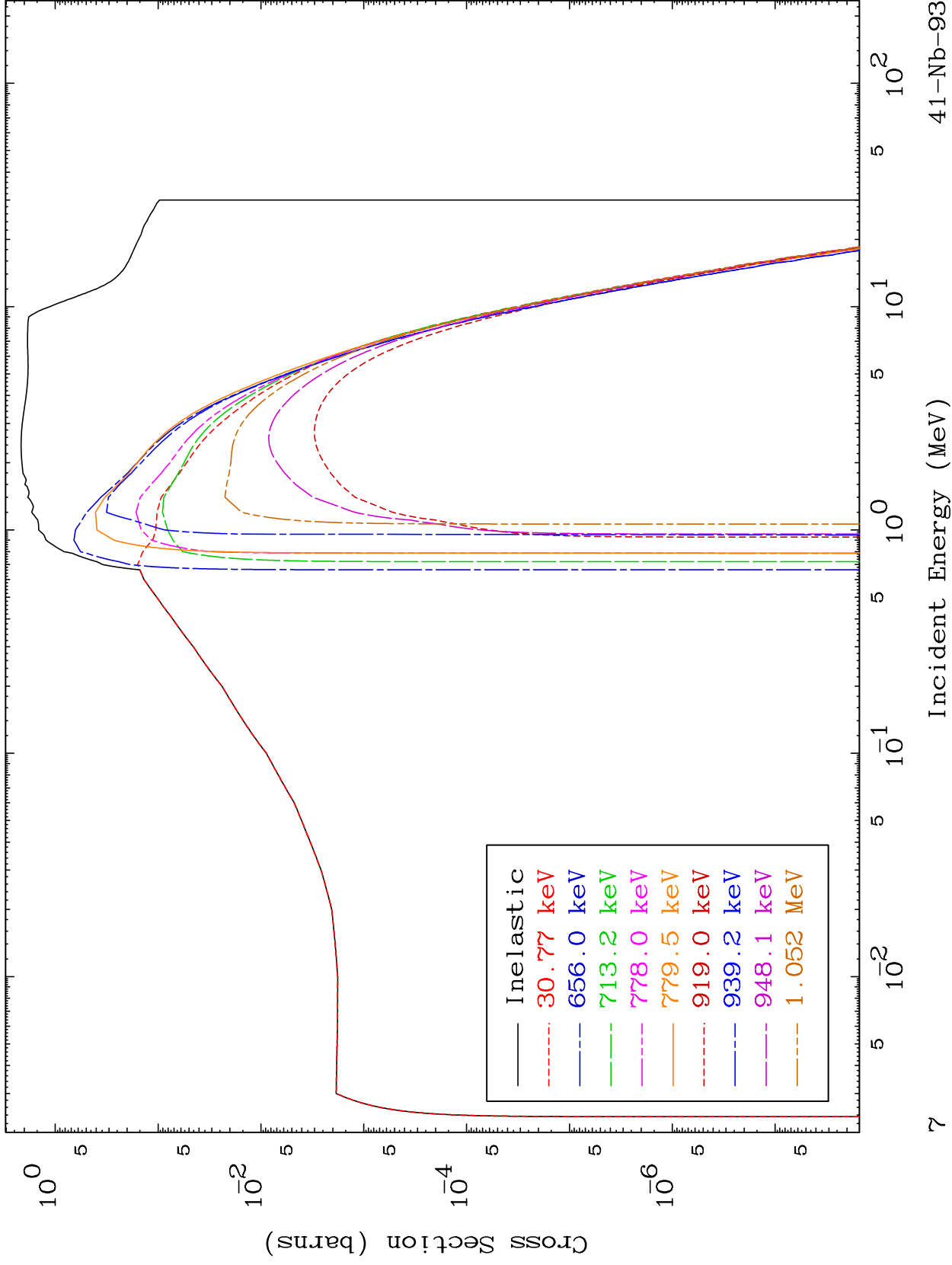
41-Nb-93



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(n,n') Level
293 Kelvin Cross Sections

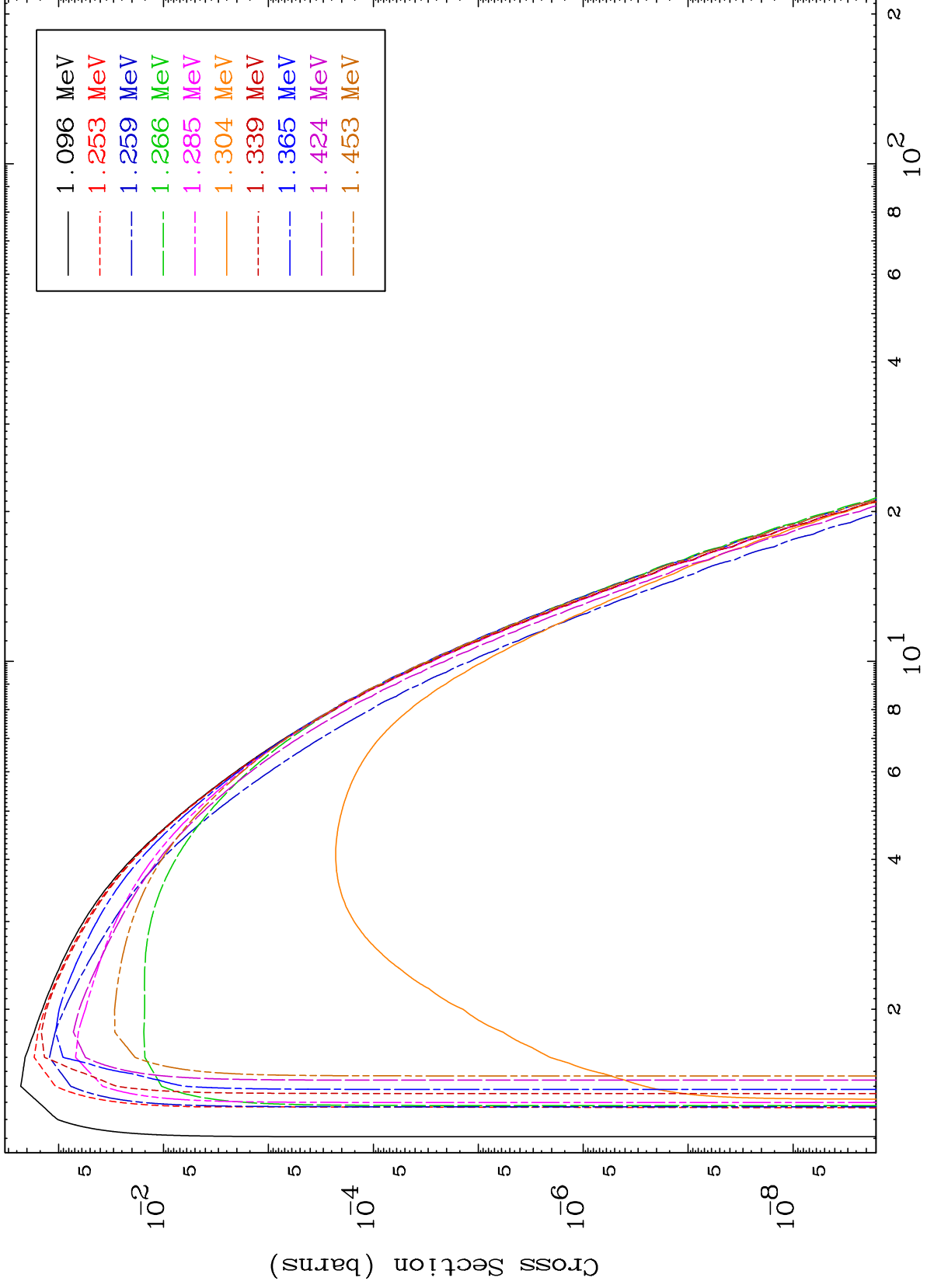
41-Nb-93



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(n,n') Level
293 Kelvin Cross Sections

41-Nb-93



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Incident Energy (MeV)

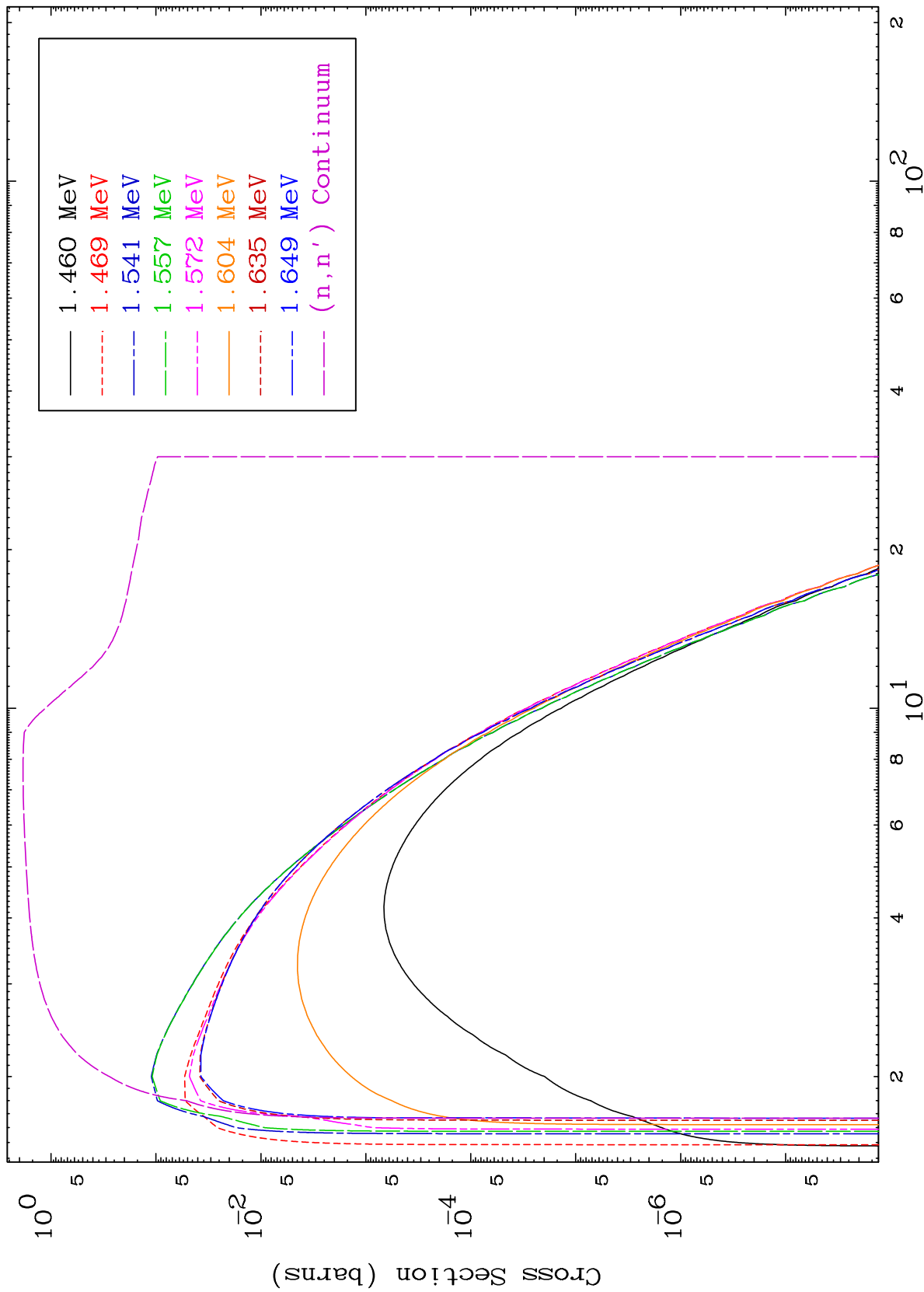
41-Nb-93

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(n,n') Level

41-Nb-93

293 Kelvin Cross Sections



9

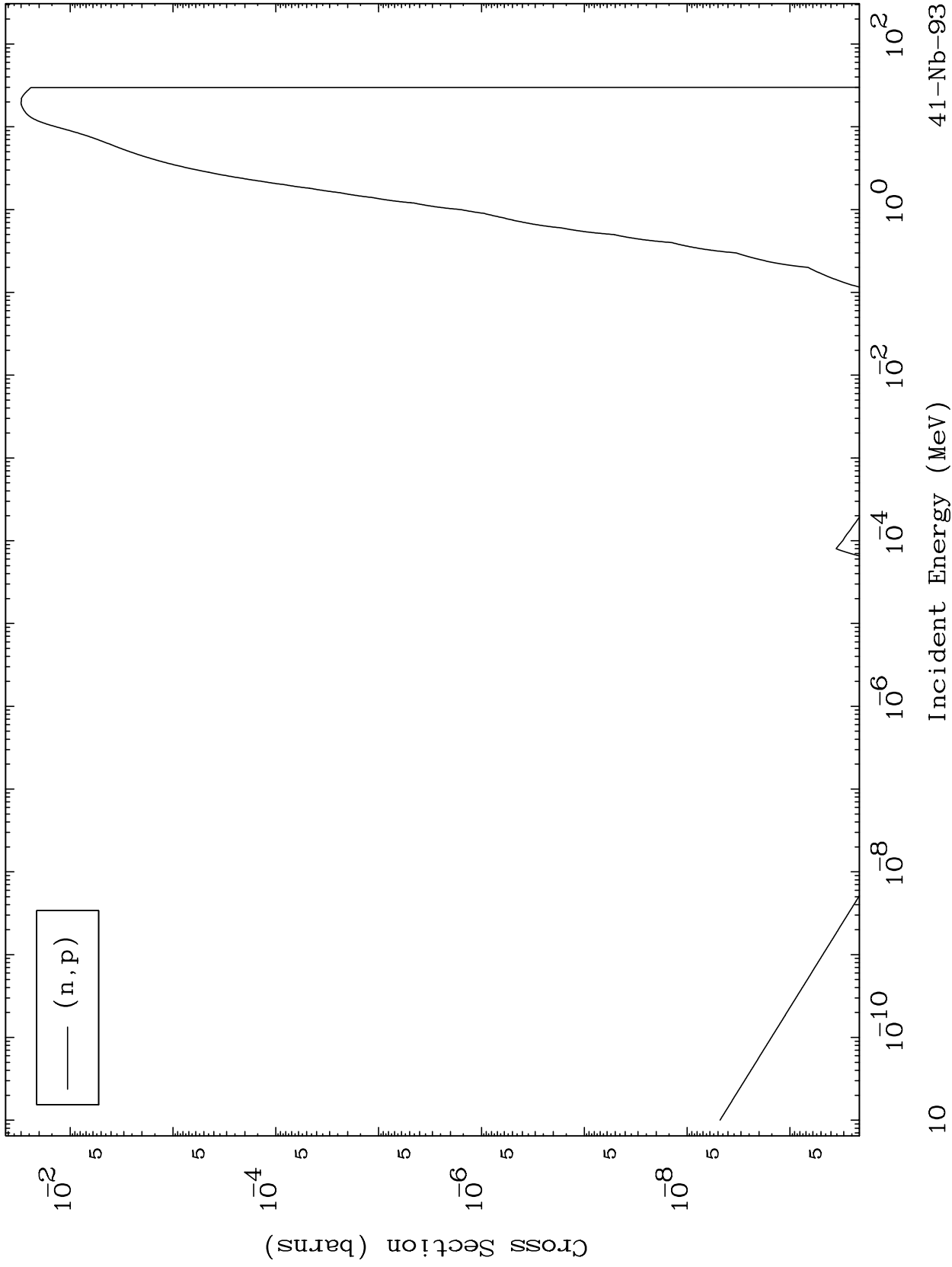
Incident Energy (MeV)

41-Nb-93

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(n,p) Levels
293 Kelvin Cross Sections

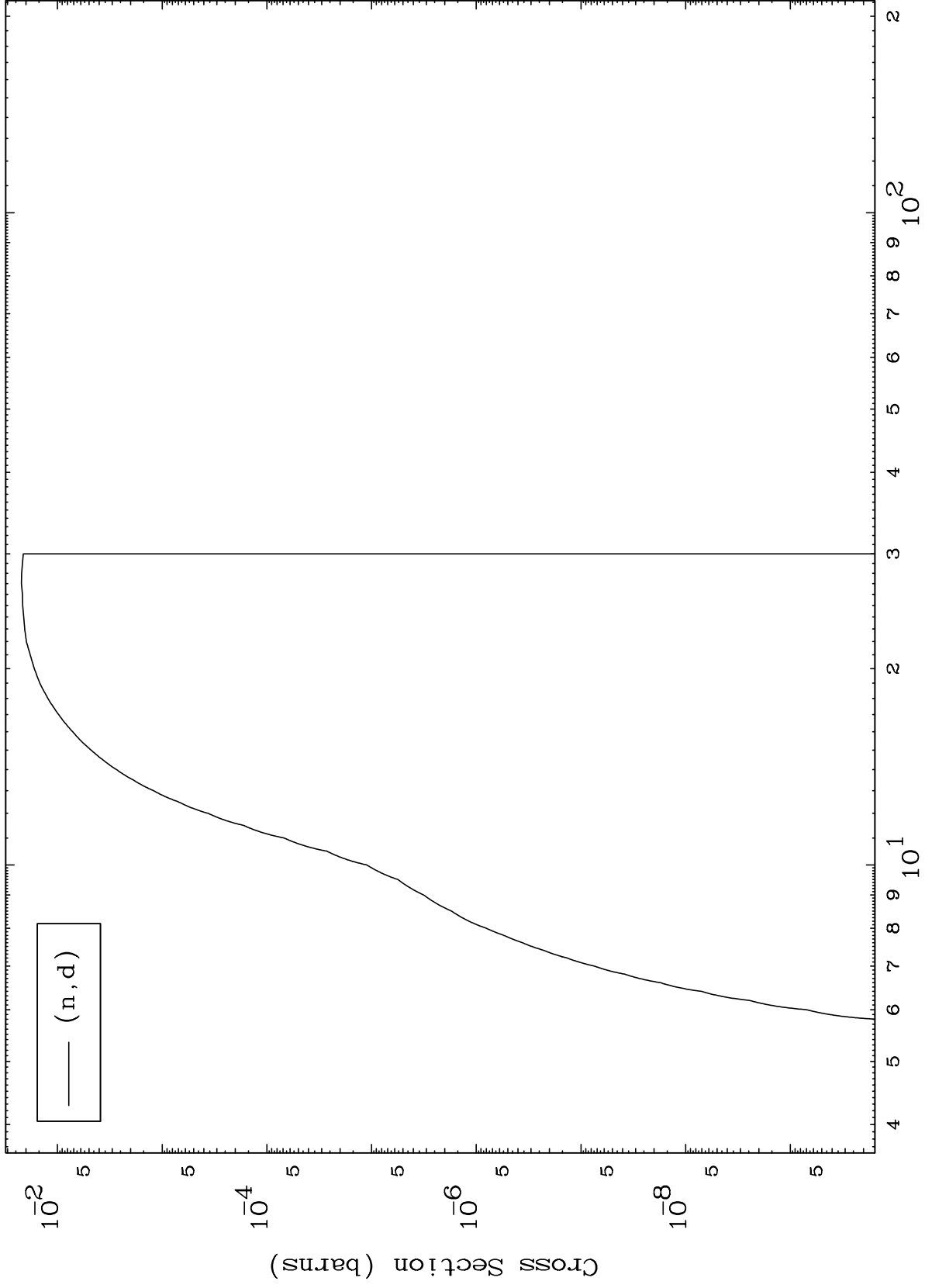
41-Nb-93



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(n,d) Levels
293 Kelvin Cross Sections

41-Nb-93



11

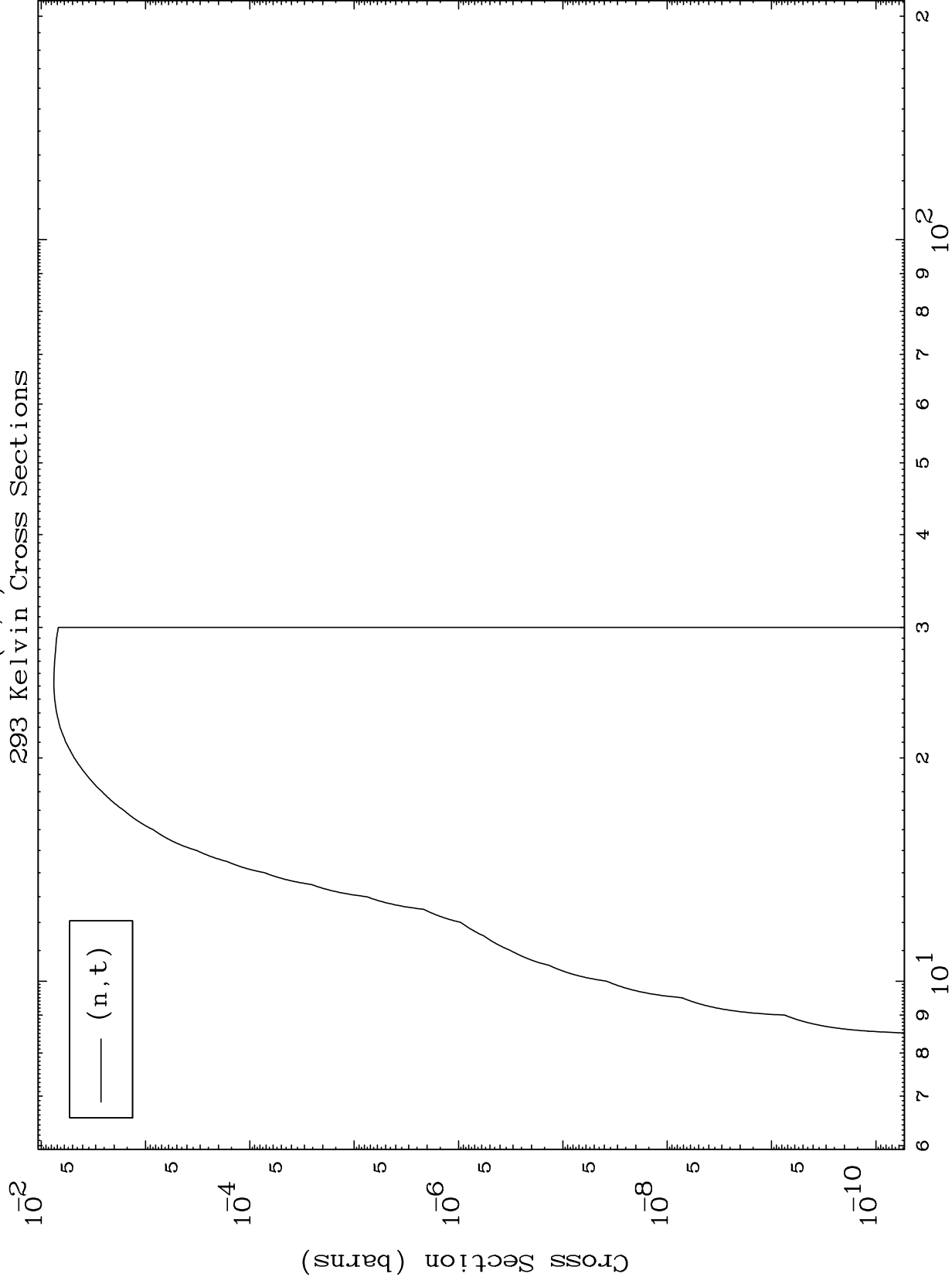
Incident Energy (MeV)

41-Nb-93

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(n,t) Levels
293 Kelvin Cross Sections

41-Nb-93



12

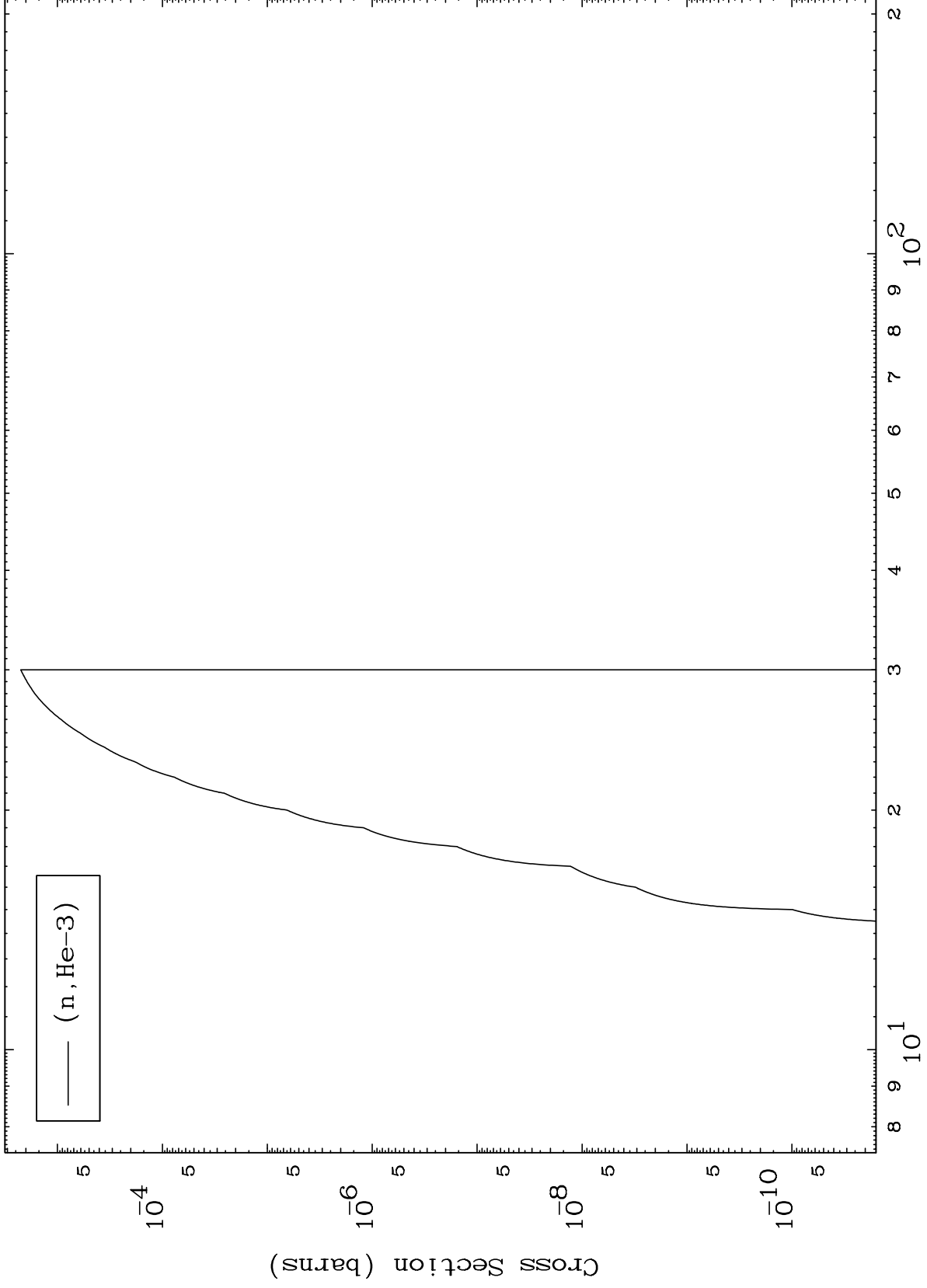
Incident Energy (MeV)

41-Nb-93

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(n,He3) Levels
293 Kelvin Cross Sections

41-Nb-93



13

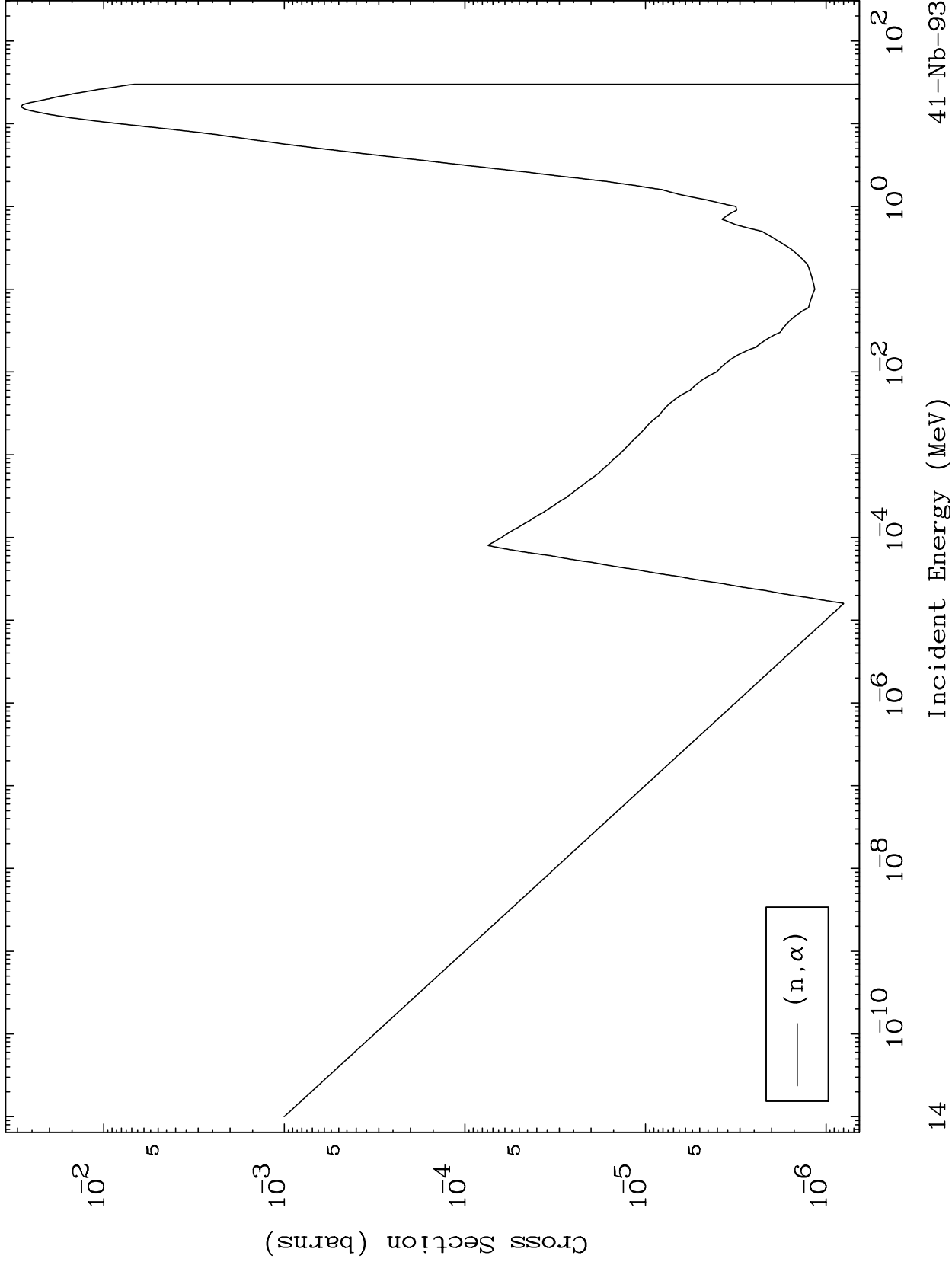
Incident Energy (MeV)

41-Nb-93

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(n, α) Levels
293 Kelvin Cross Sections

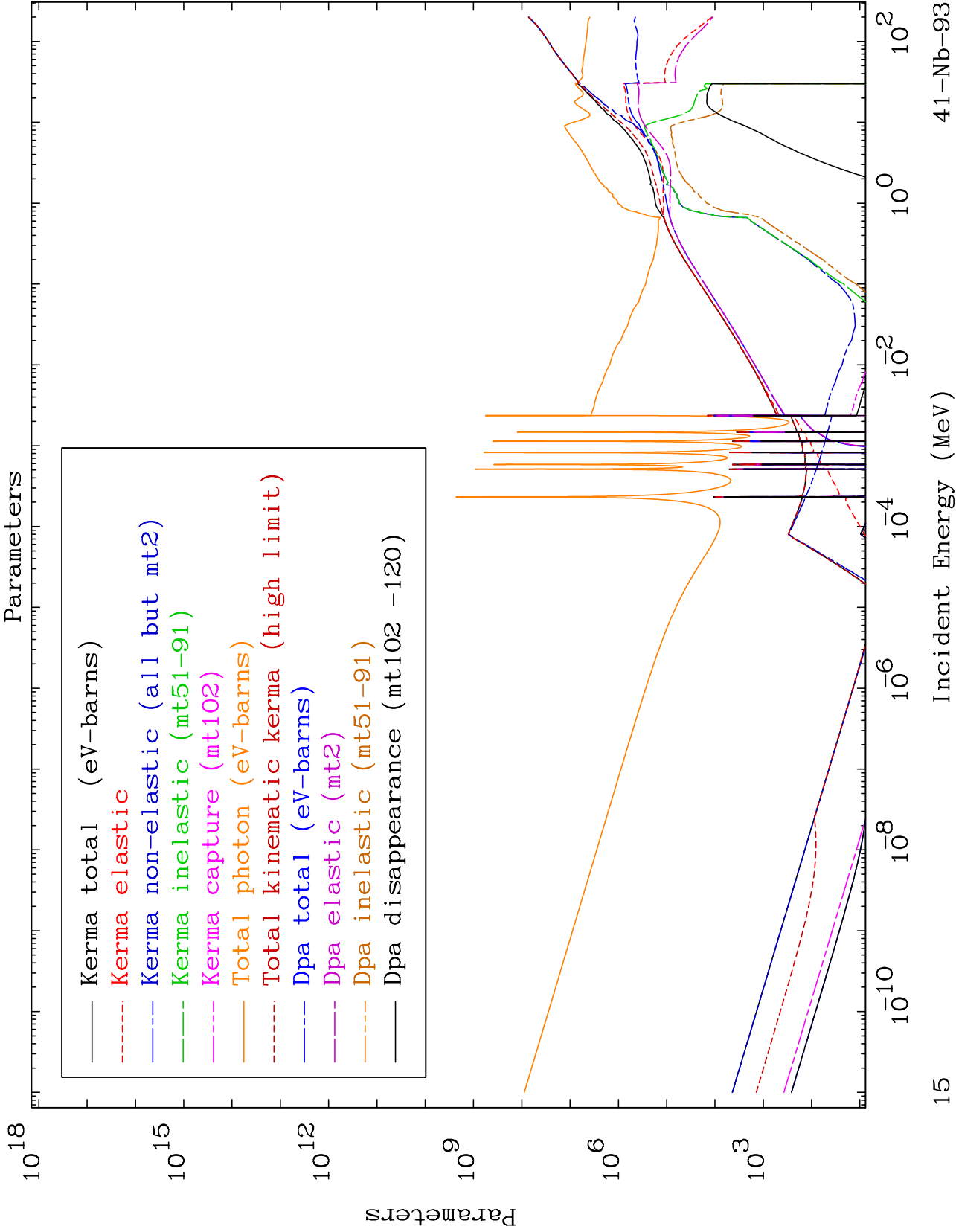
41-Nb-93



14

Incident Energy (MeV)

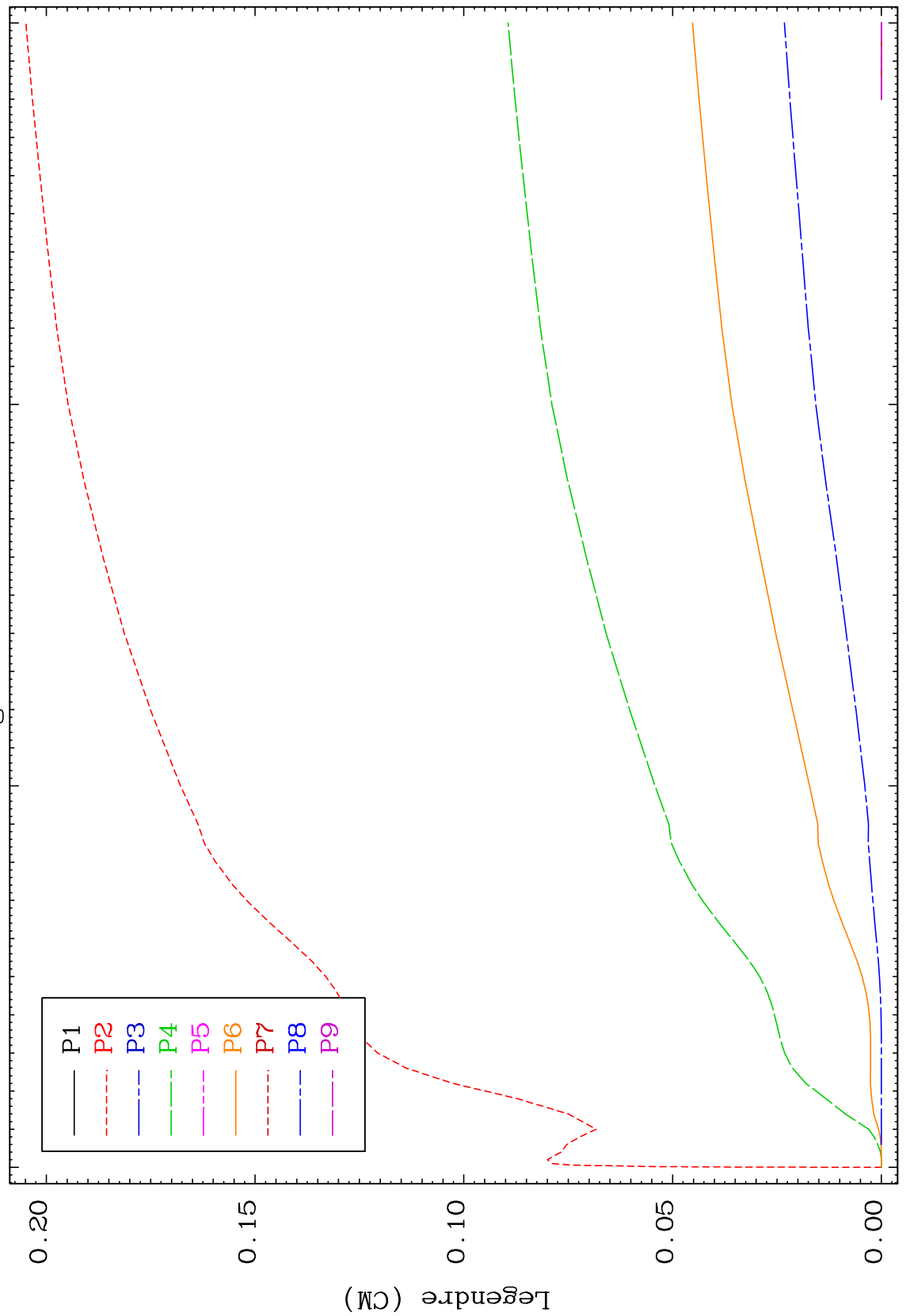
41-Nb-93



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Elastic Legendre Coefficients

41-Nb-93



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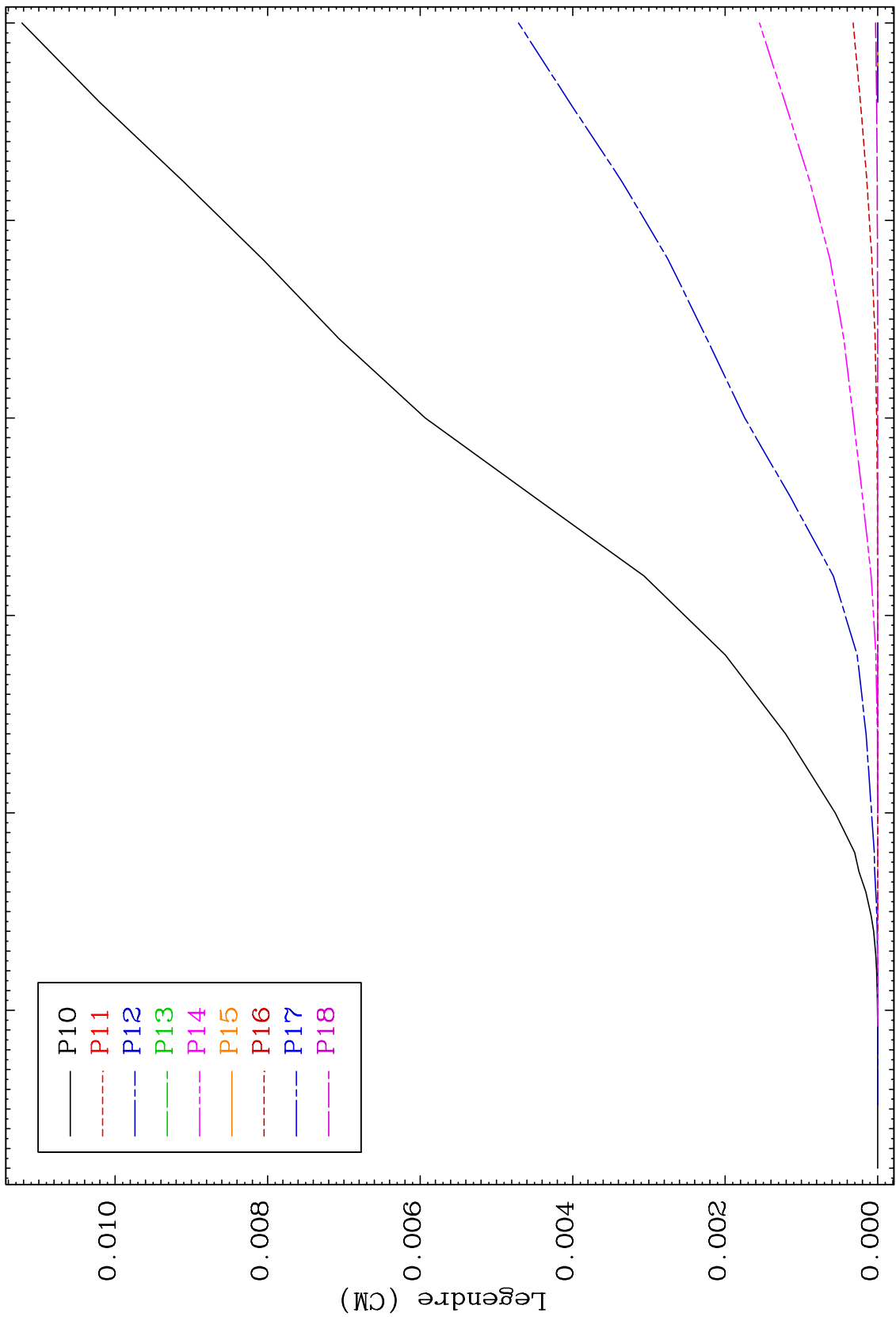
Incident Energy (MeV)

41-Nb-93

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Elastic Legendre Coefficients

41-Nb-93



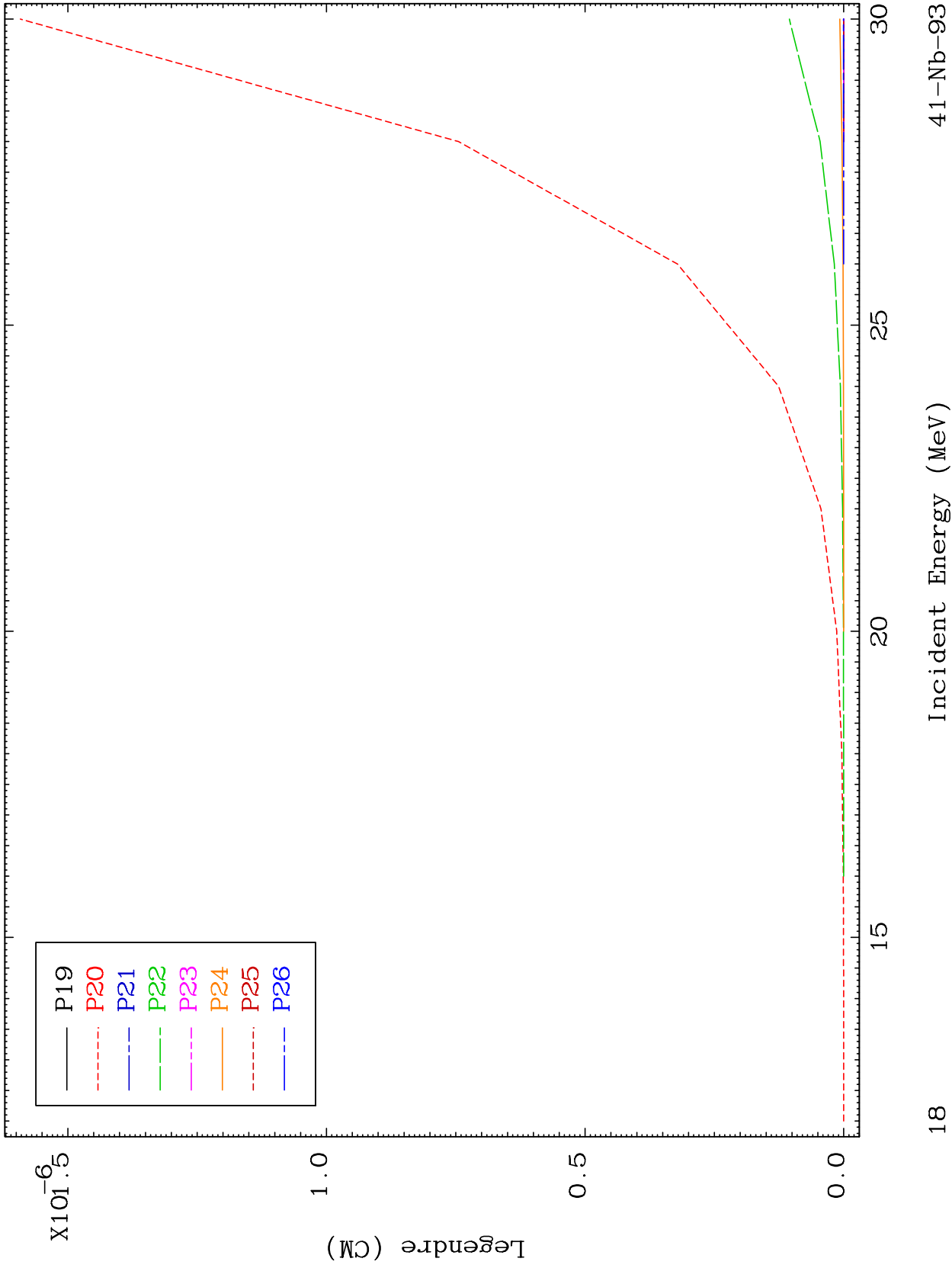
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41-Nb-93

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Elastic Legendre Coefficients

41-Nb-93



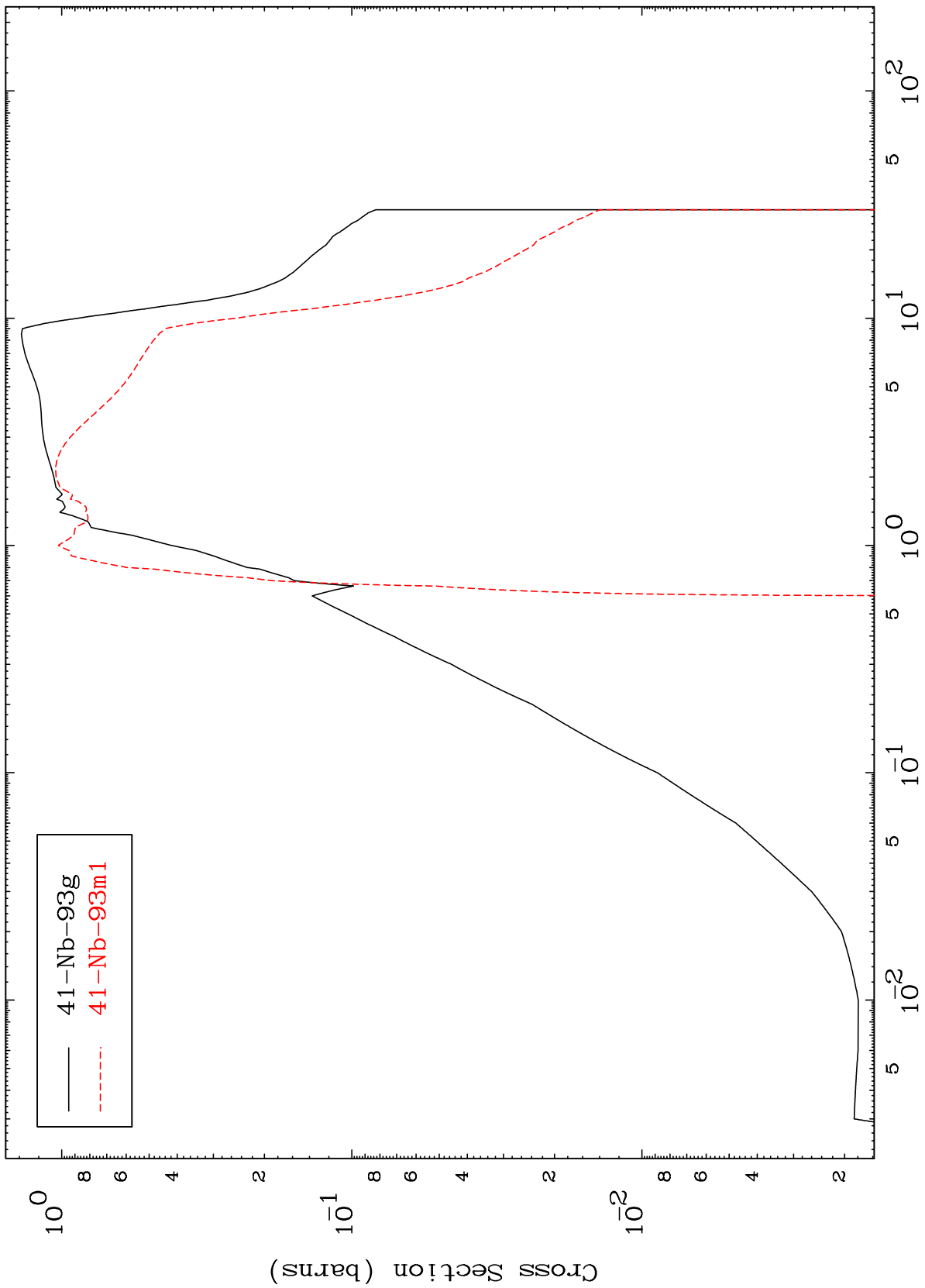
18

41-Nb-93

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41-Nb-93

Radionuclide Production Cross Section

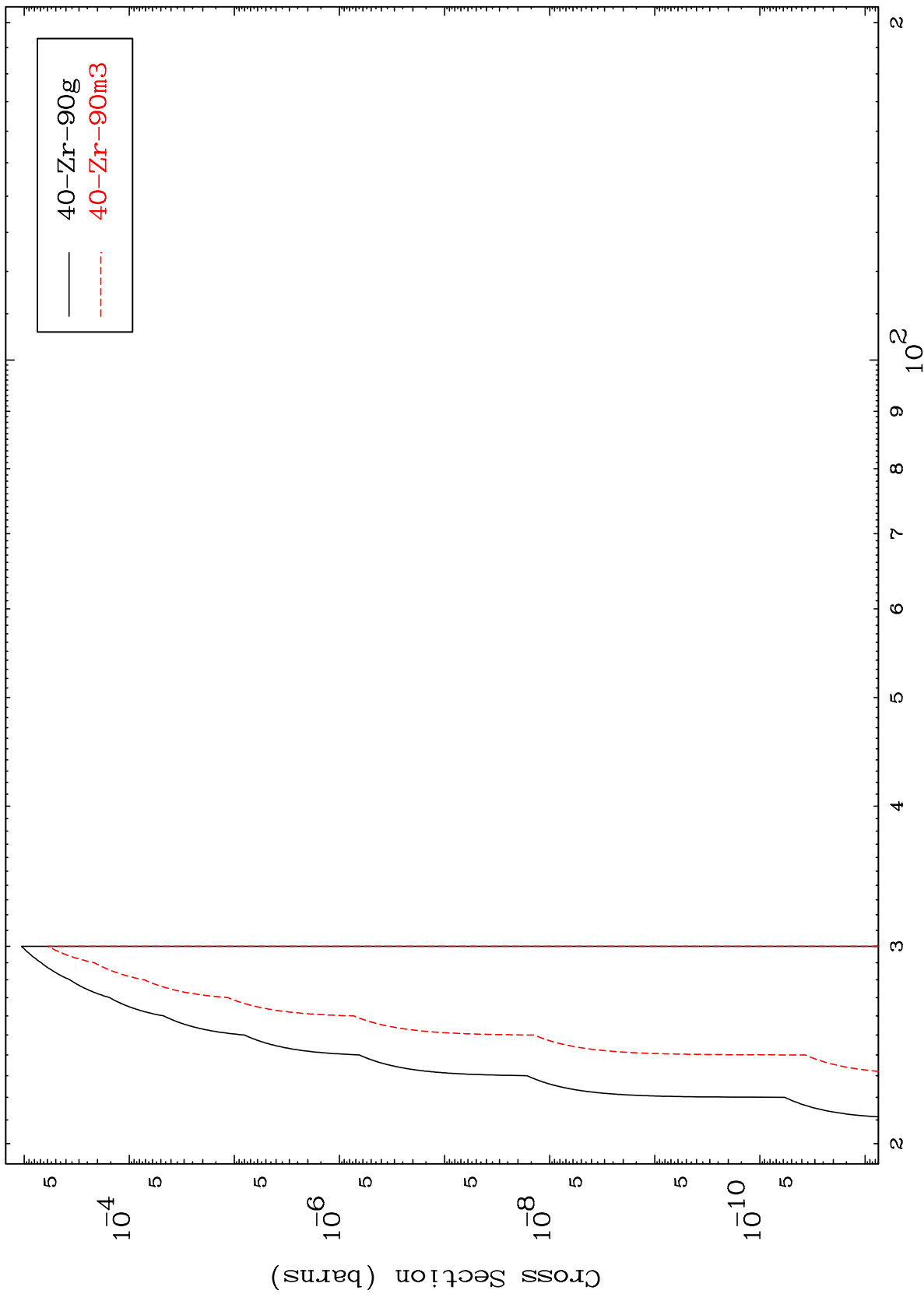


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(n,2n) d

41-Nb-93

Radionuclide Production Cross Section



20

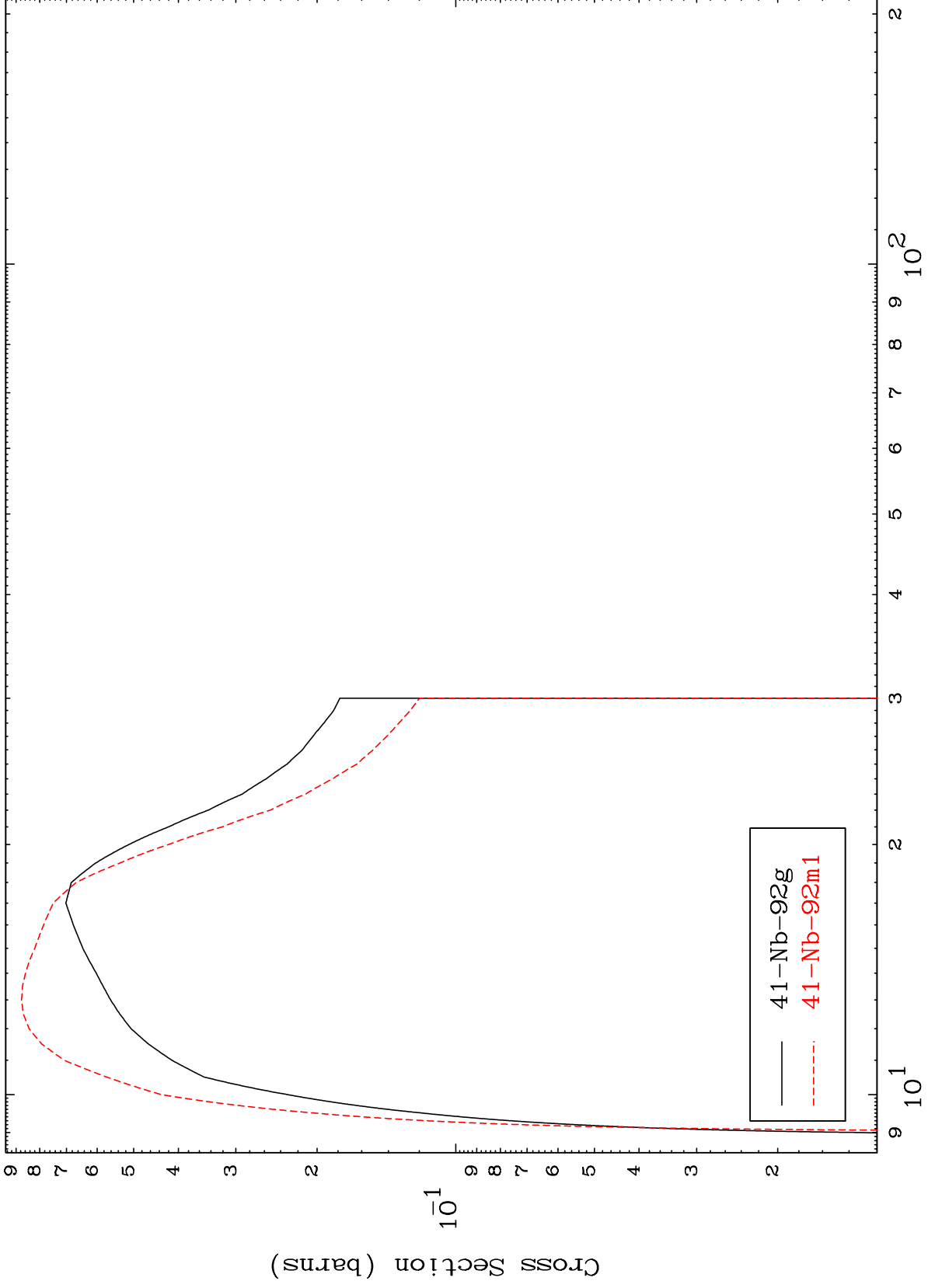
Incident Energy (MeV)

41-Nb-93

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41-Nb-93

(n,2n)
Radionuclide Production Cross Section



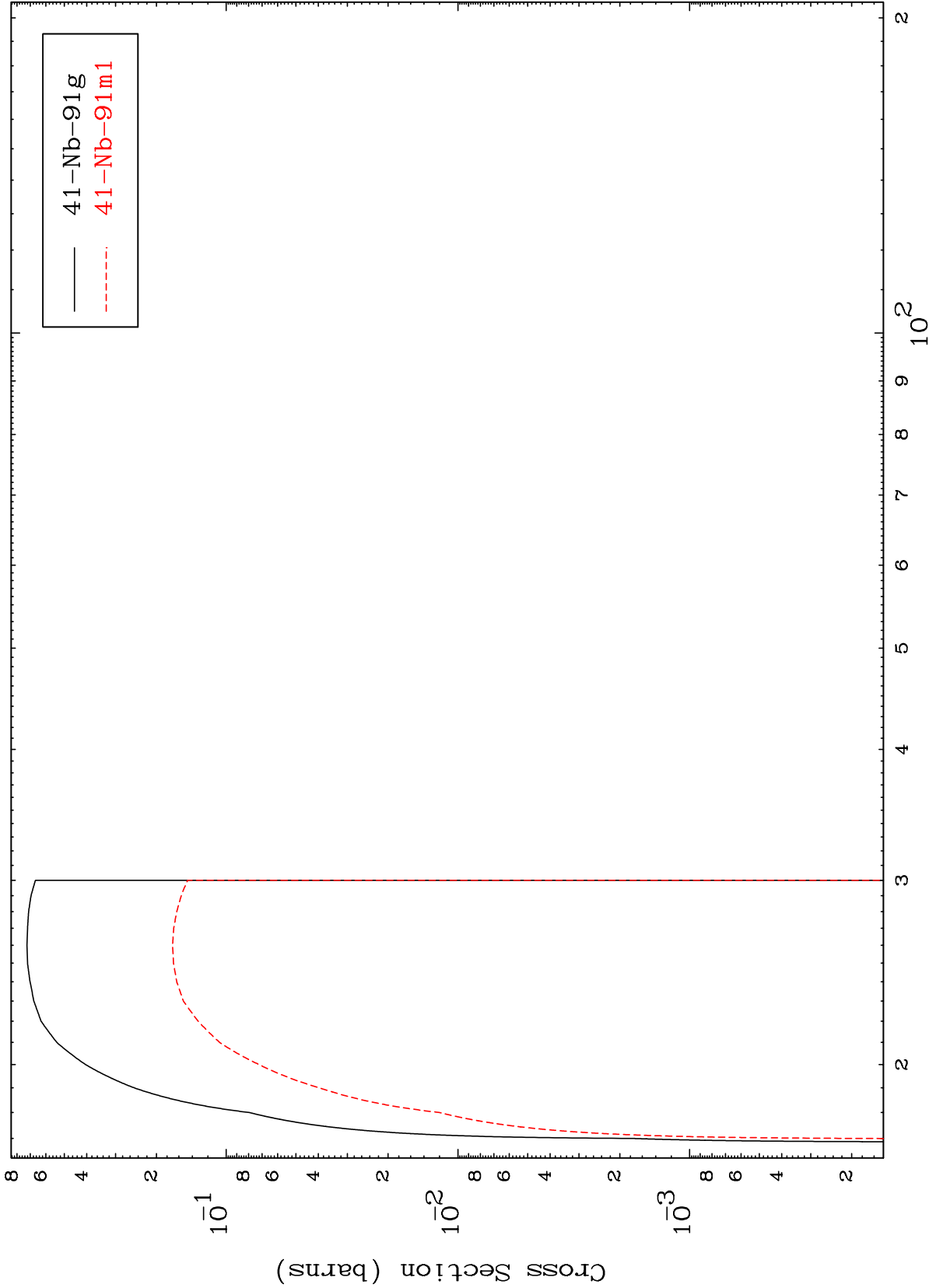
— 41-Nb-92g
- - - 41-Nb-92m1

41-Nb-93

Incident Energy (MeV)

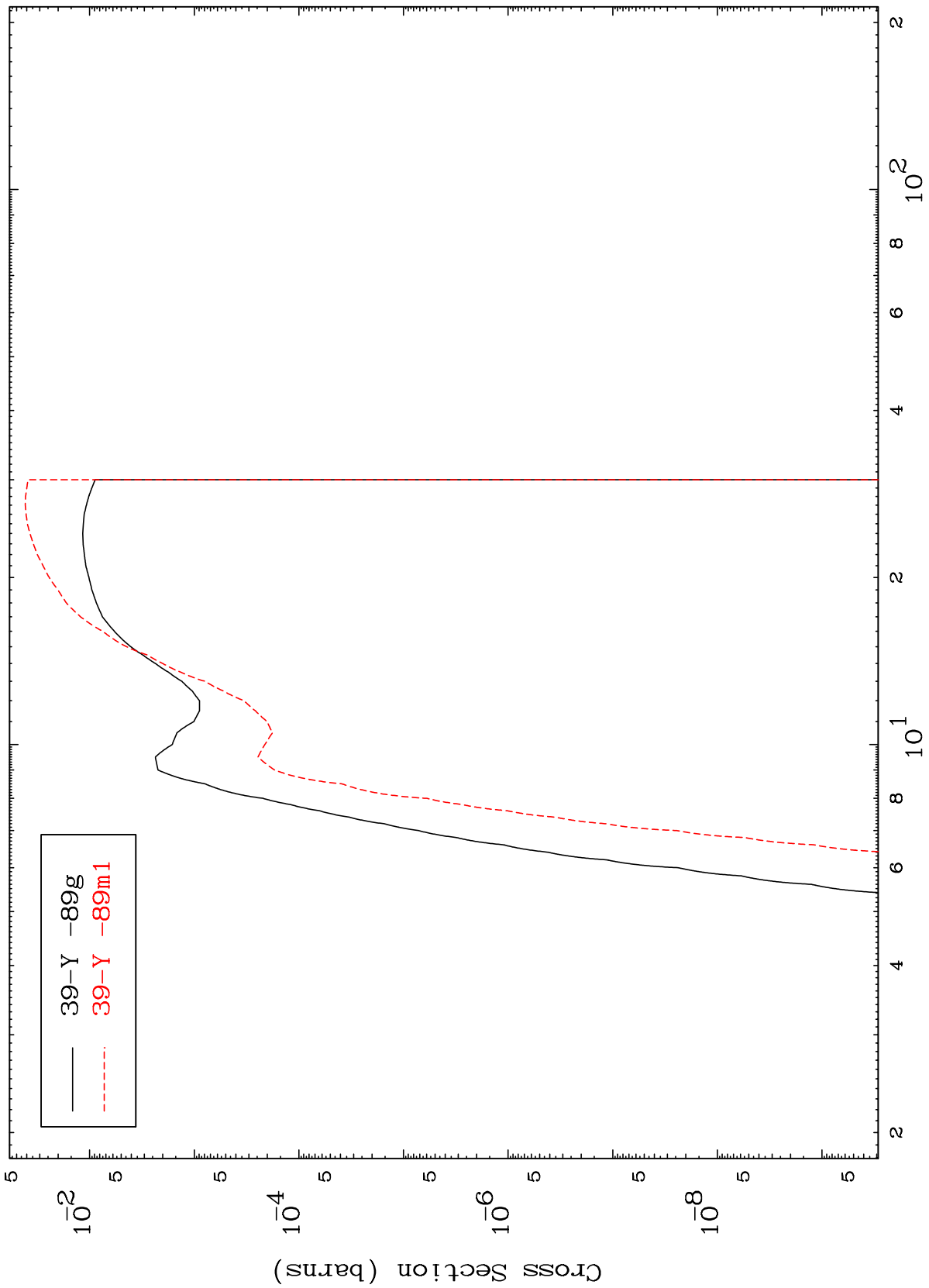
21

Radionuclide Production Cross Section



41-Nb-91g
41-Nb-91m1

Radionuclide Production Cross Section



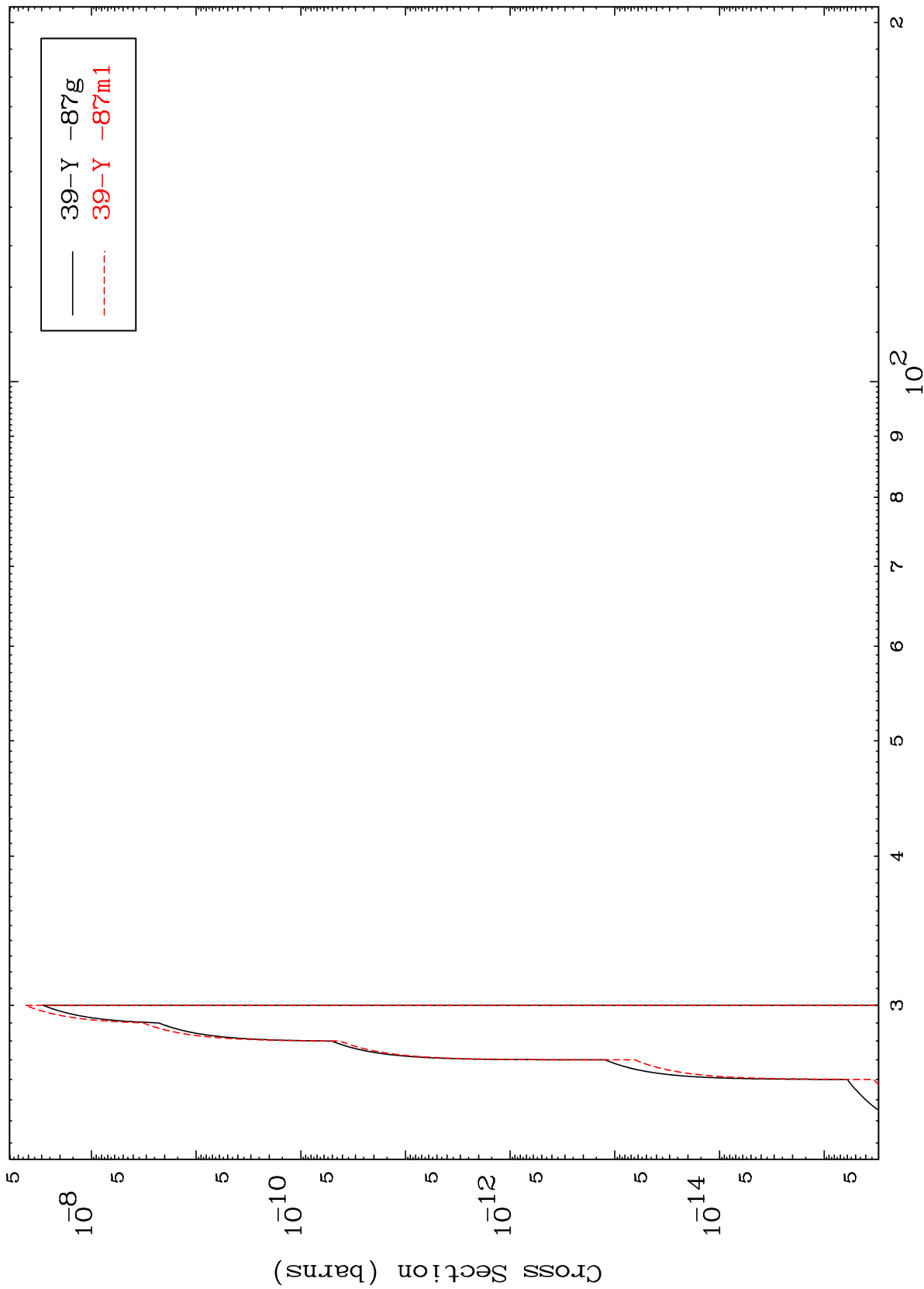
— 39-Y -89g
- - - 39-Y -89m1

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(n,3n) α

41-Nb-93

Radionuclide Production Cross Section

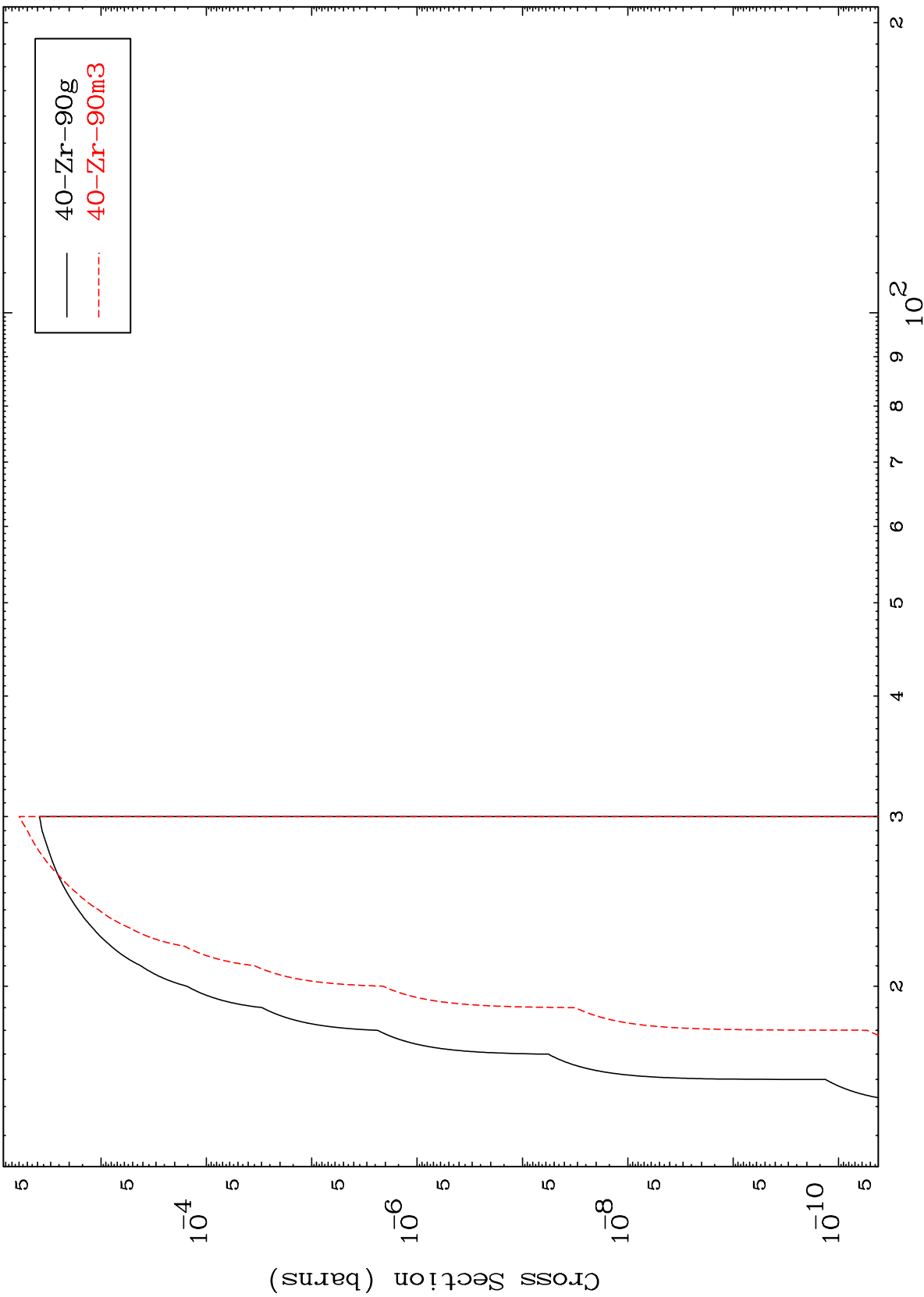


24

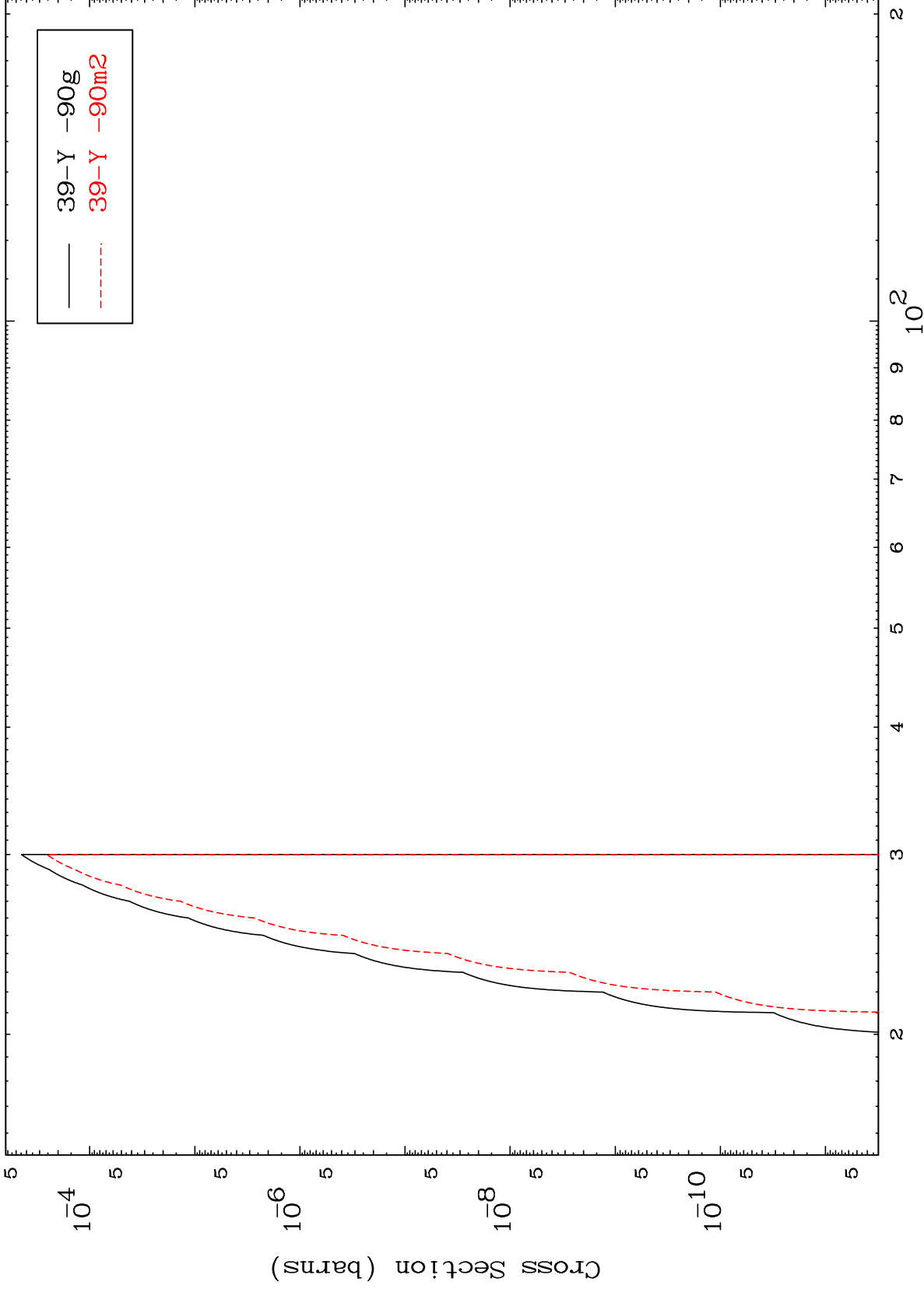
Incident Energy (MeV)

41-Nb-93

Radionuclide Production Cross Section



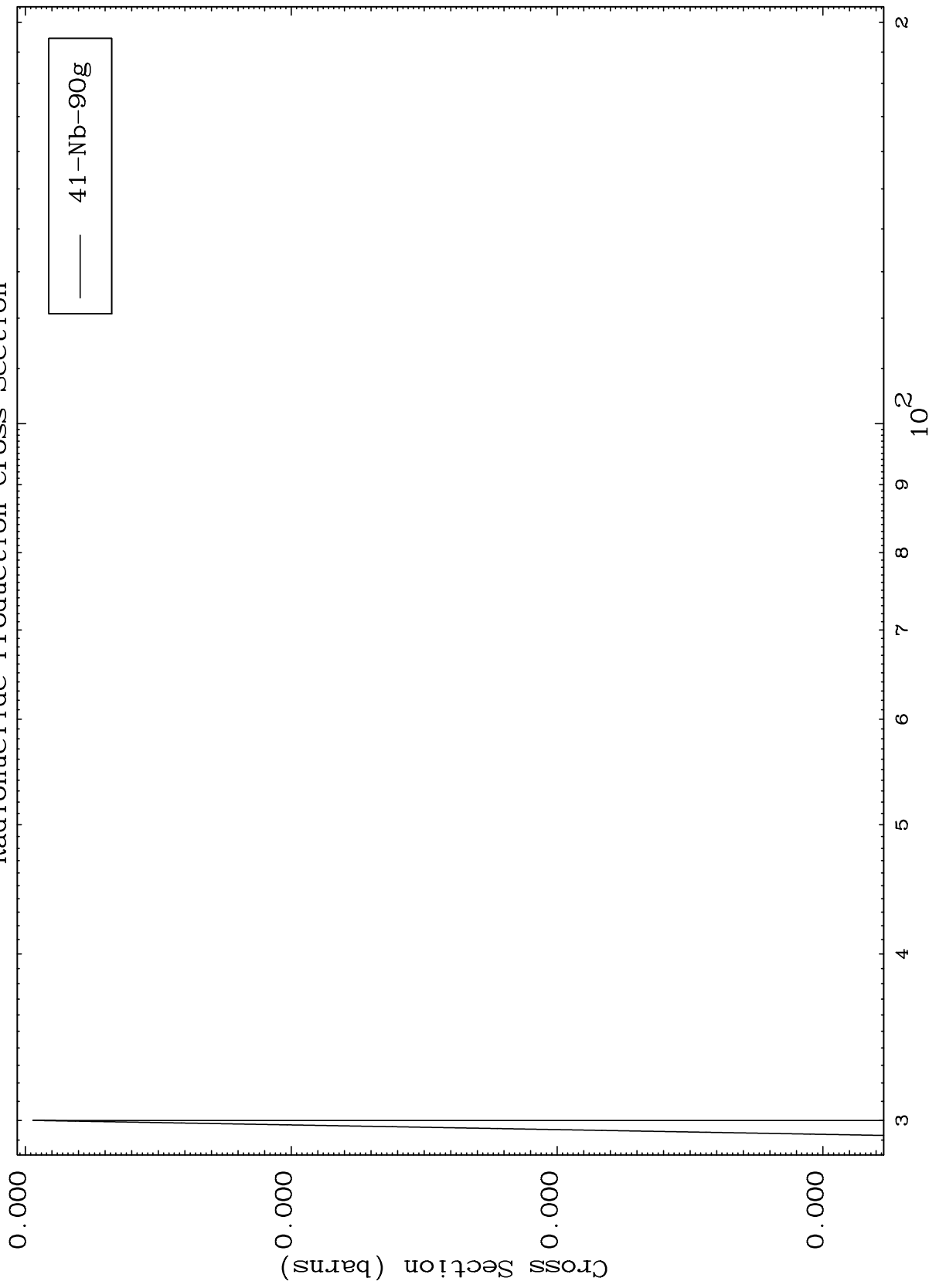
Radionuclide Production Cross Section



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41-Nb-93

(n,4n)
Radionuclide Production Cross Section

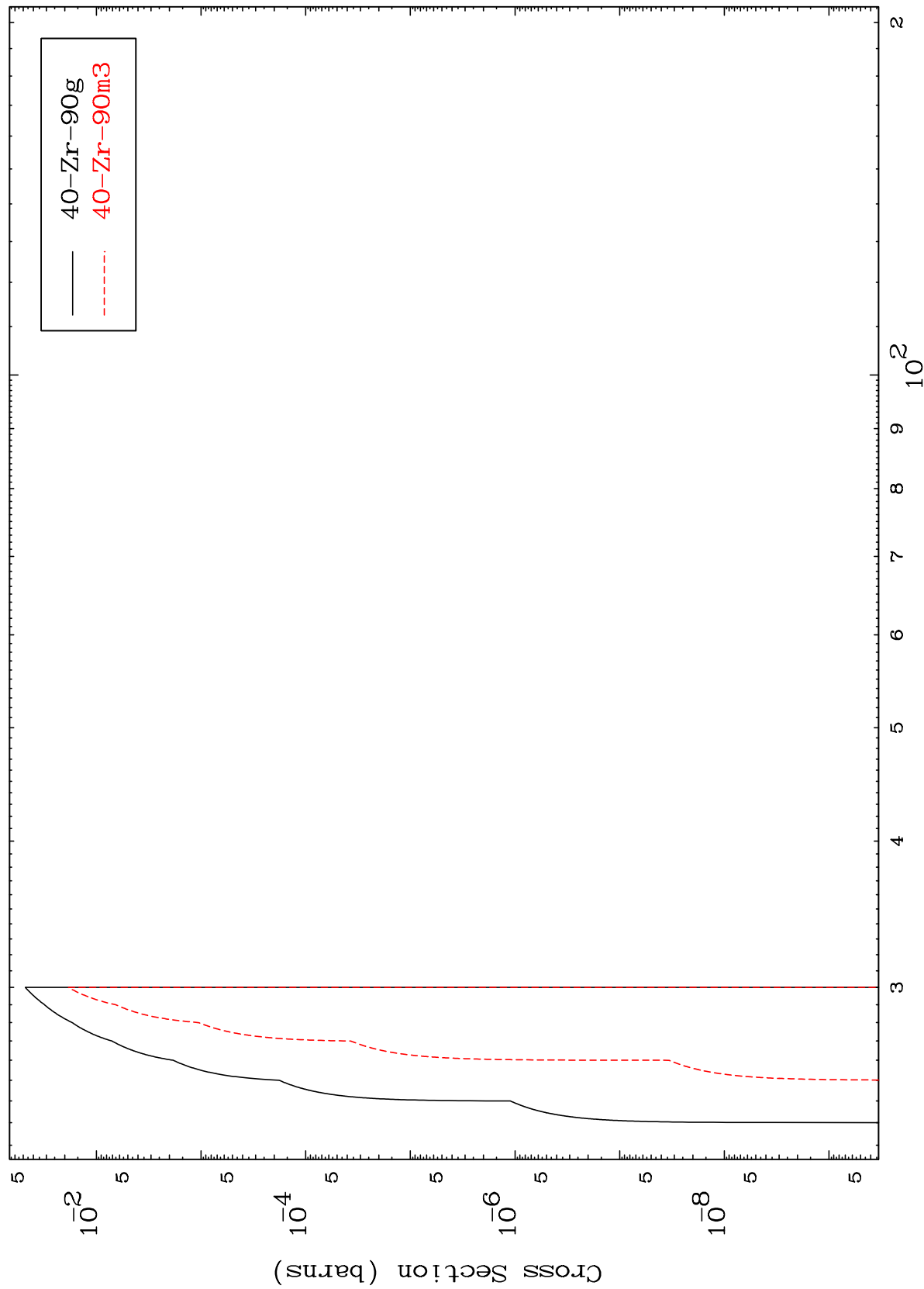


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41-Nb-93

Incident Energy (MeV)

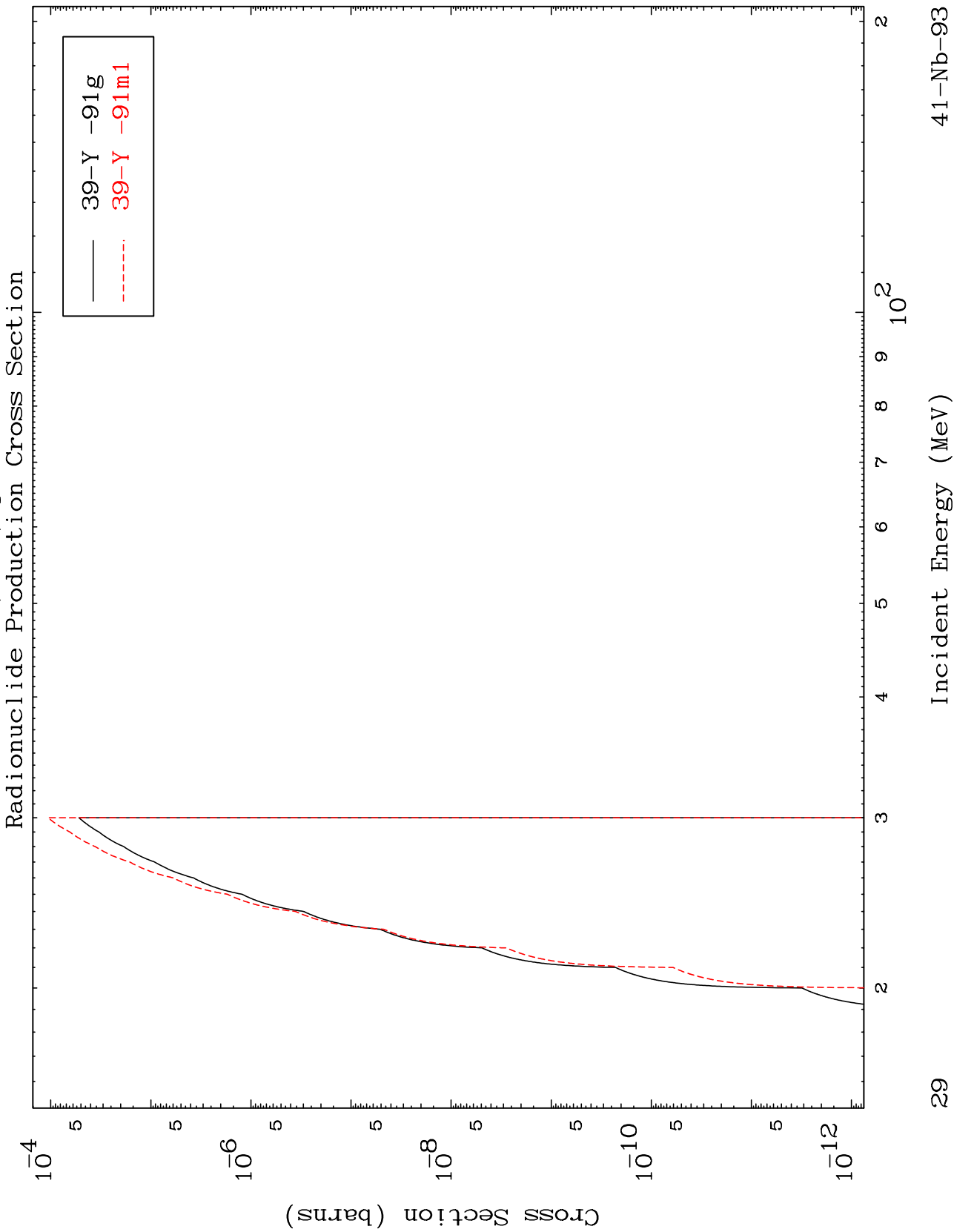
Radionuclide Production Cross Section



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(n,2n) p

41-Nb-93



29

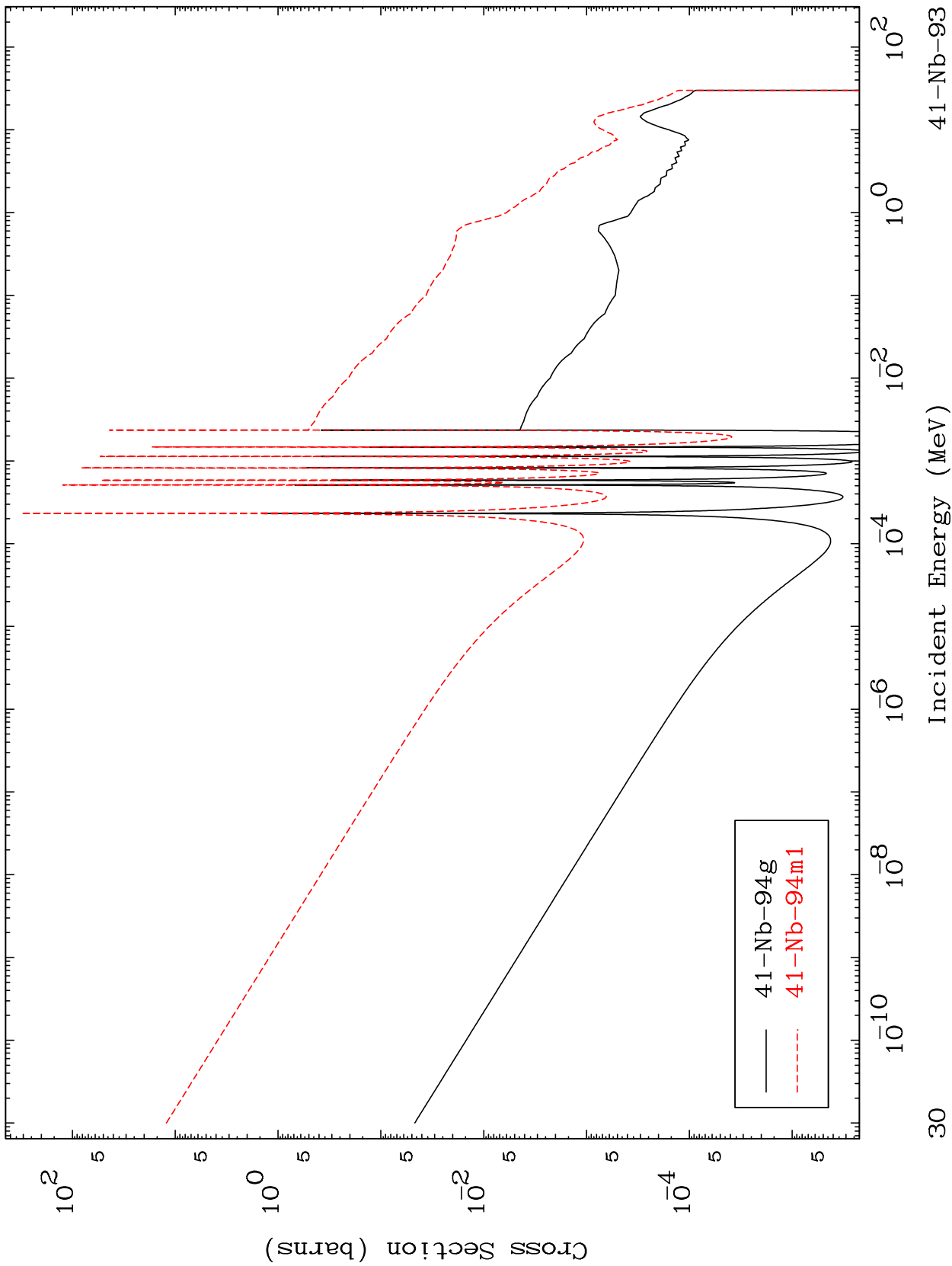
Incident Energy (MeV)

41-Nb-93

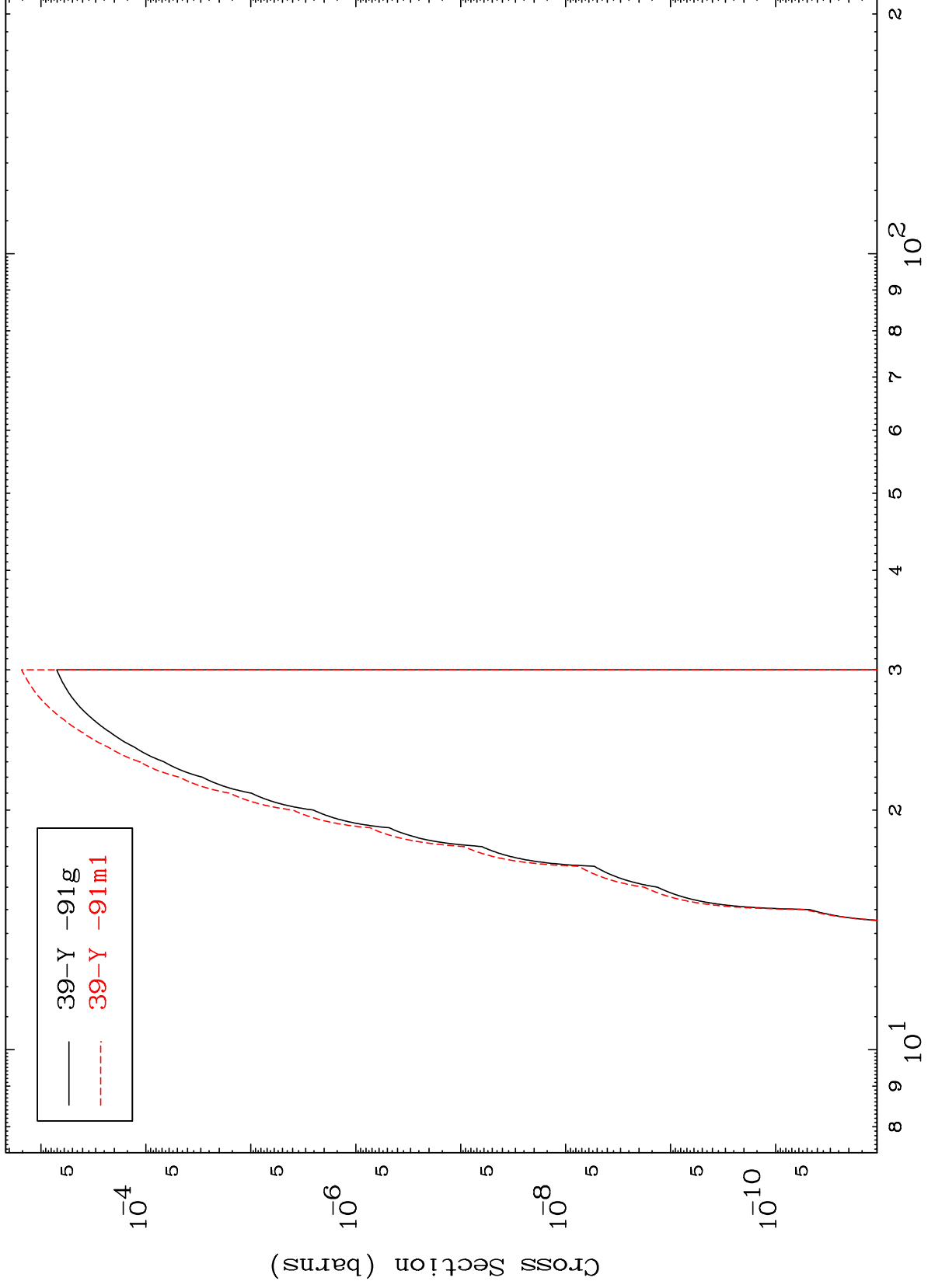
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41-Nb-93

(n, γ)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

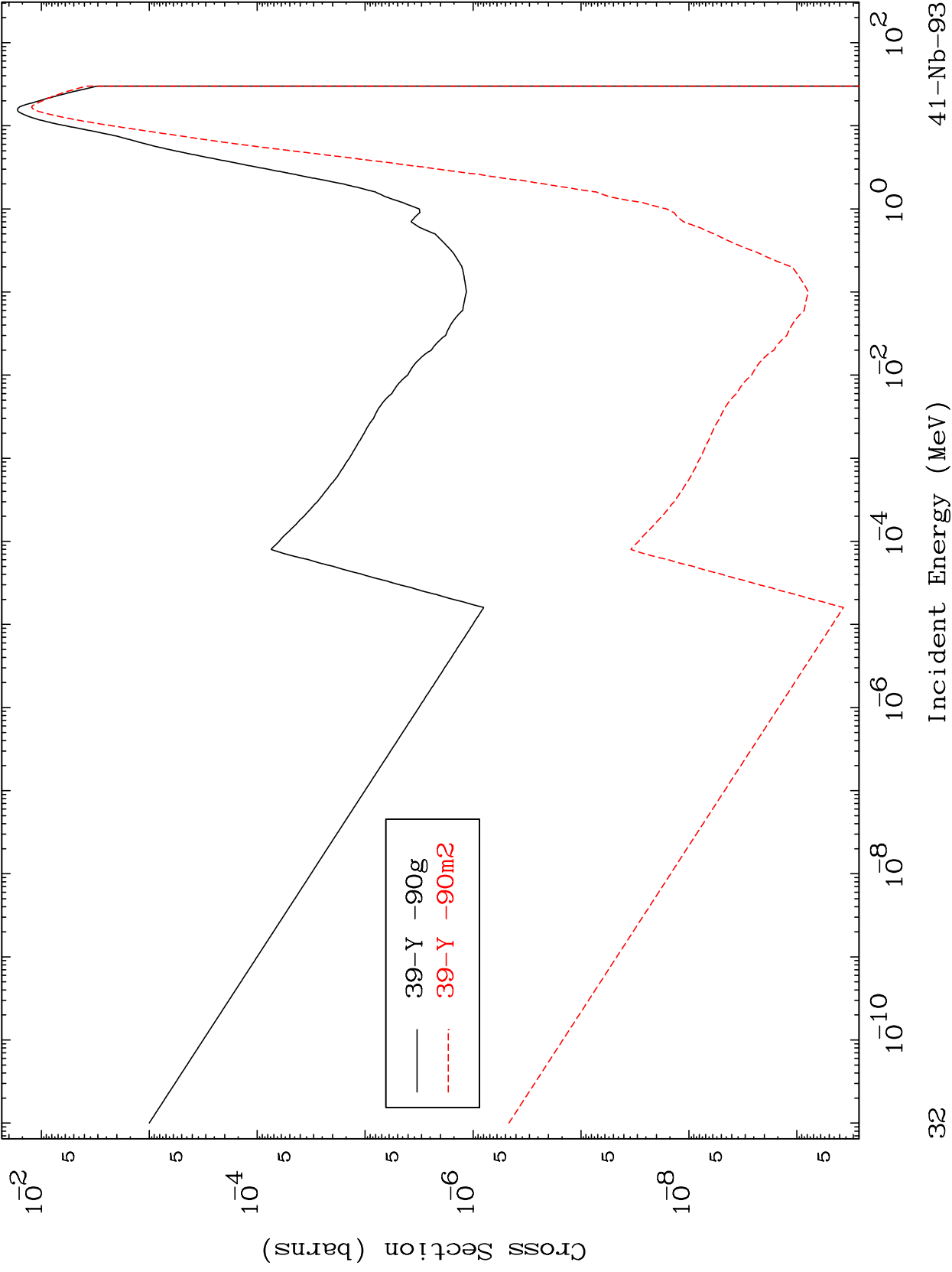


— 39-Y -91g
- - - 39-Y -91m1

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41-Nb-93

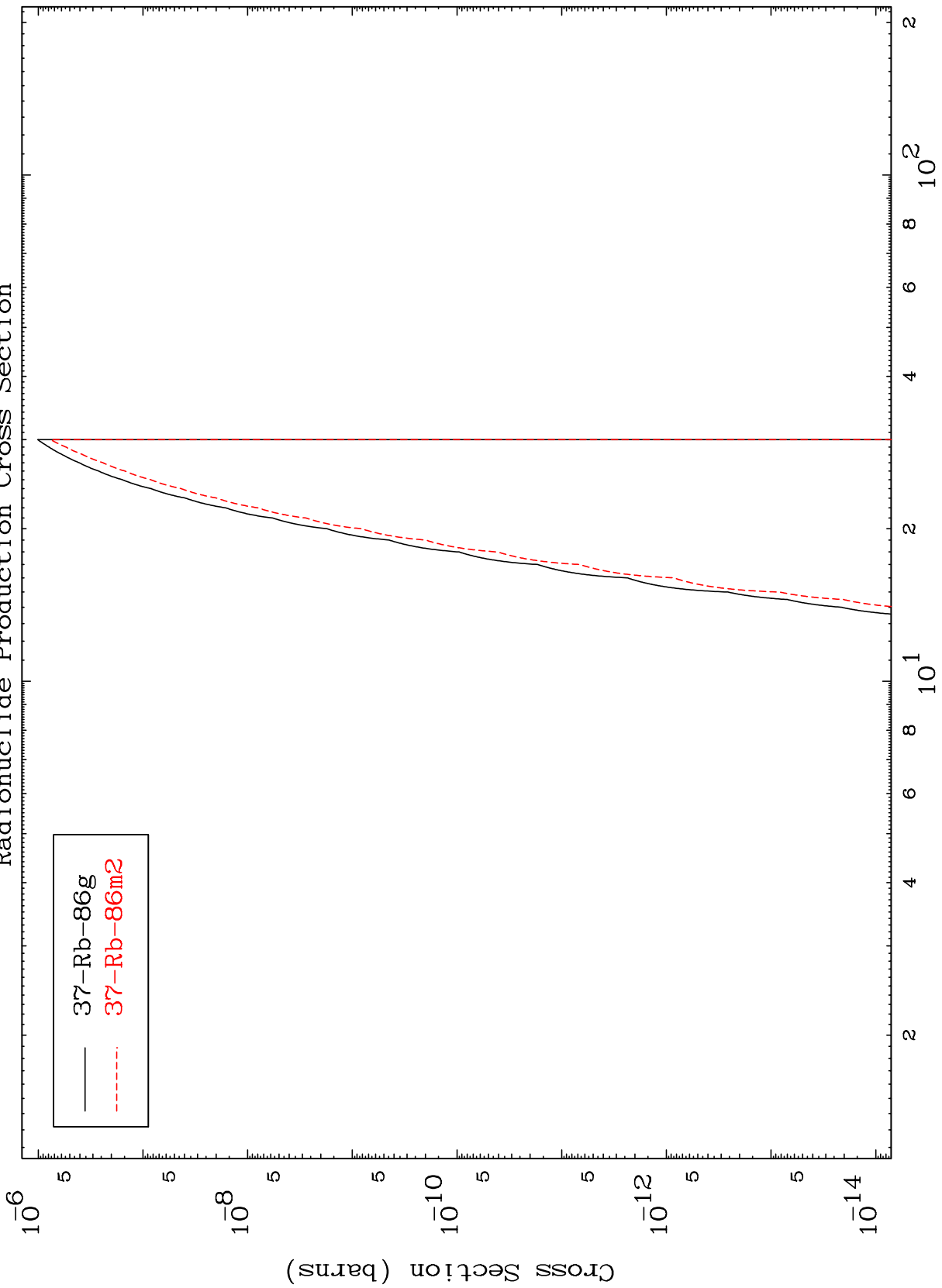
Radionuclide Production Cross Section
(n, α)



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41-Nb-93

Radionuclide Production Cross Section
(n,2α)



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41-Nb-93

Incident Energy (MeV)

