

Program EVALPLOT
(Version 2021-1)

by

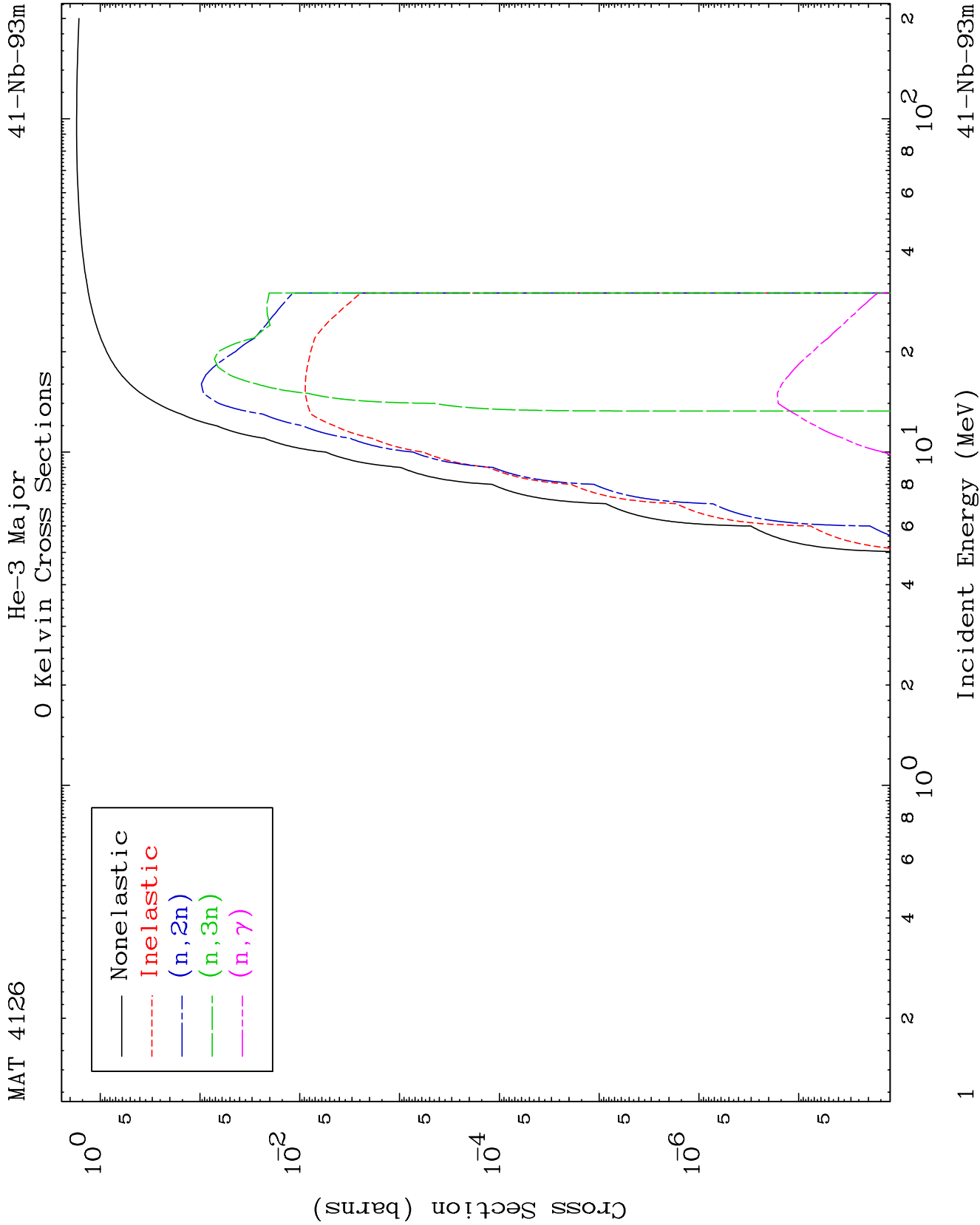
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(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

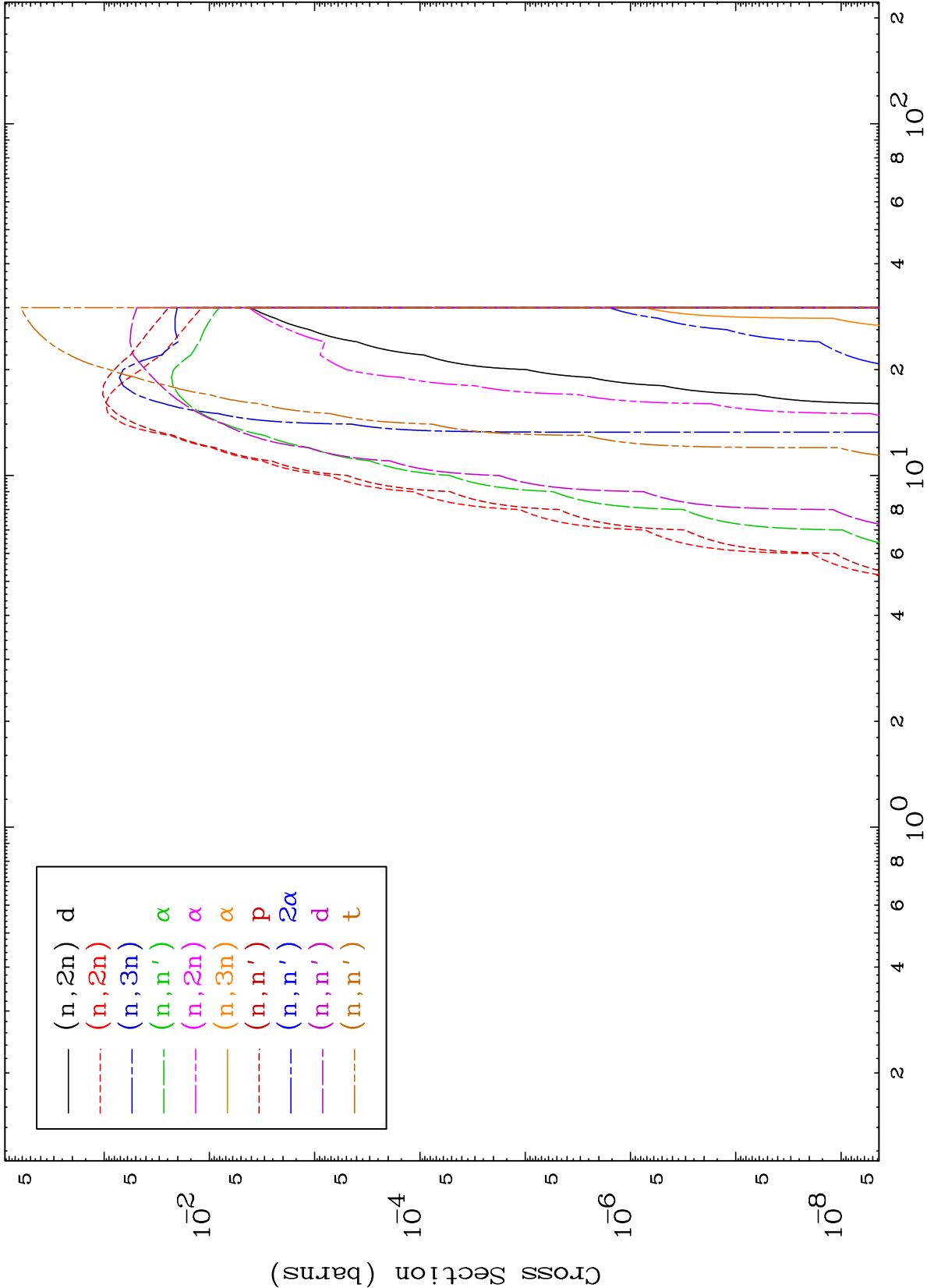
Press Mouse Button to Start

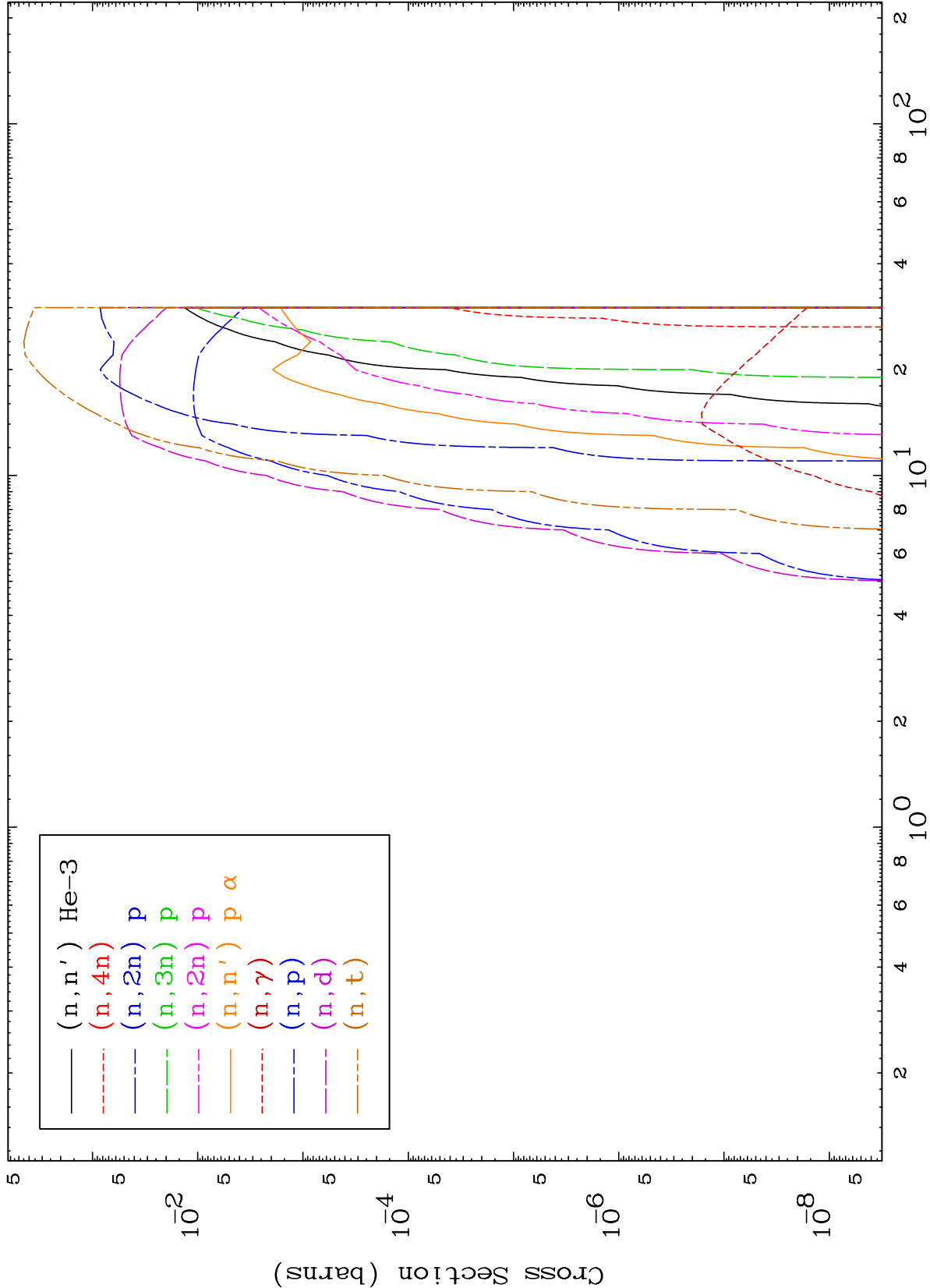


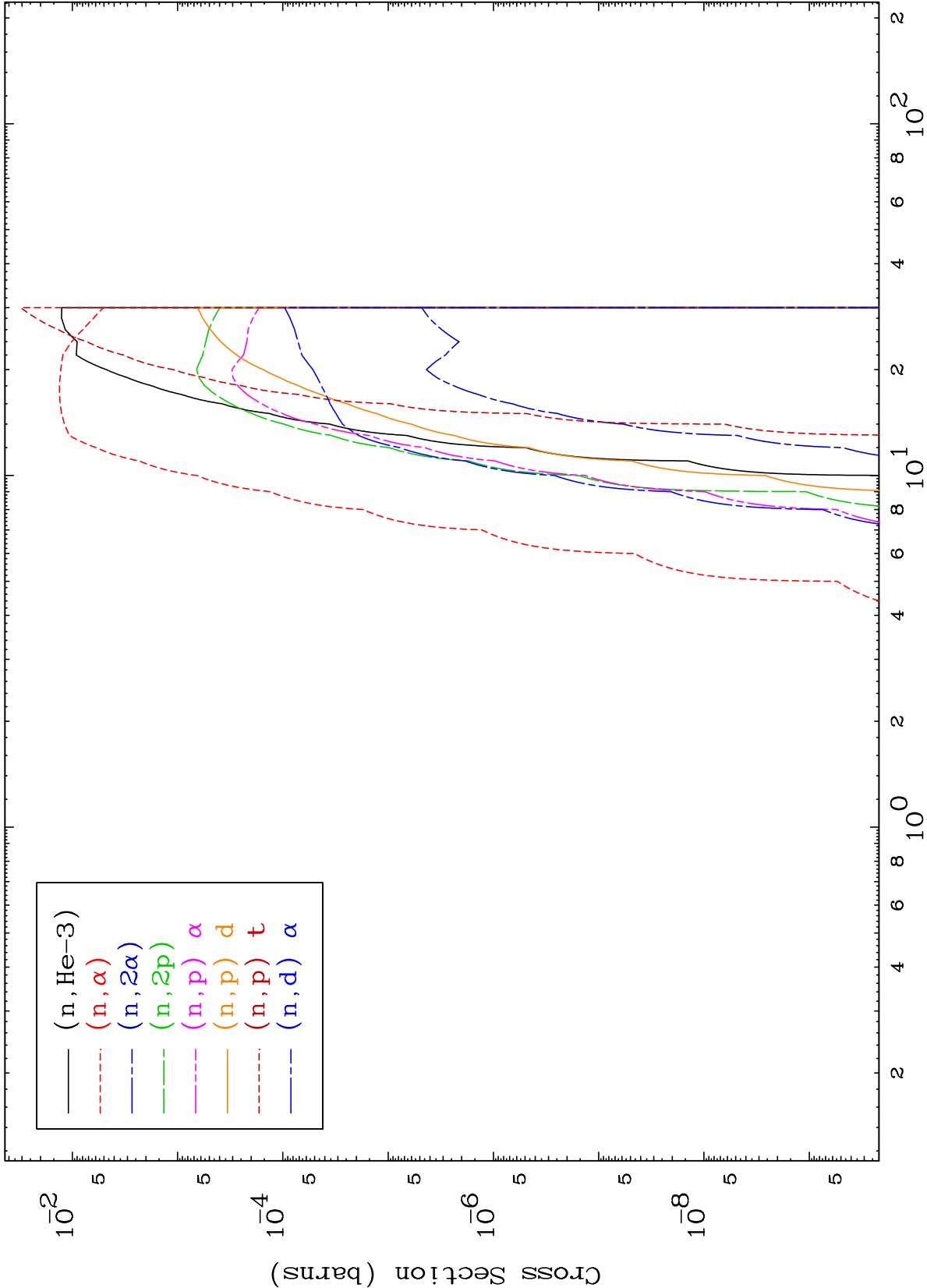
MAT 4126

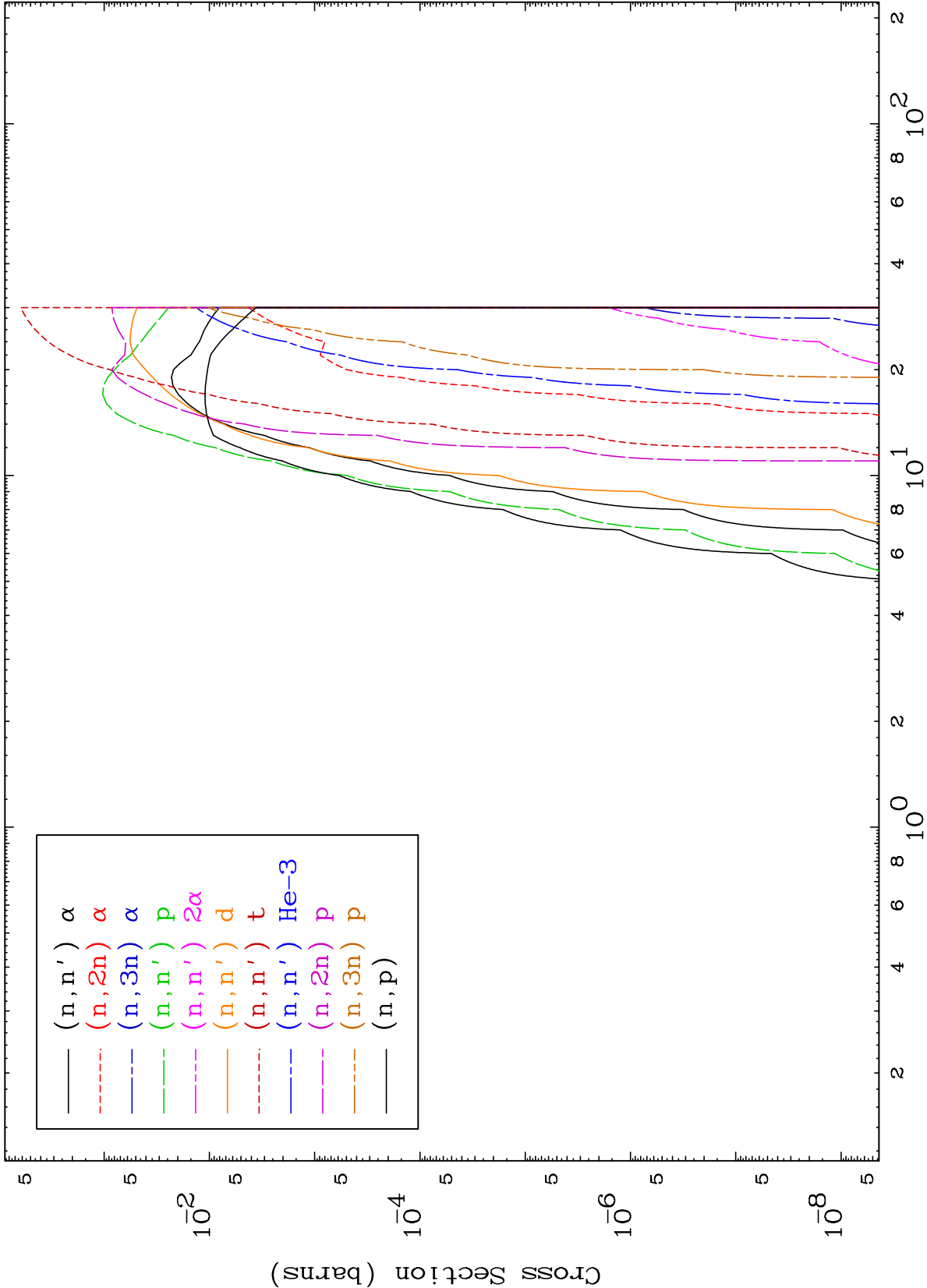
He-3 Neutron Absorption
0 Kelvin Cross Sections

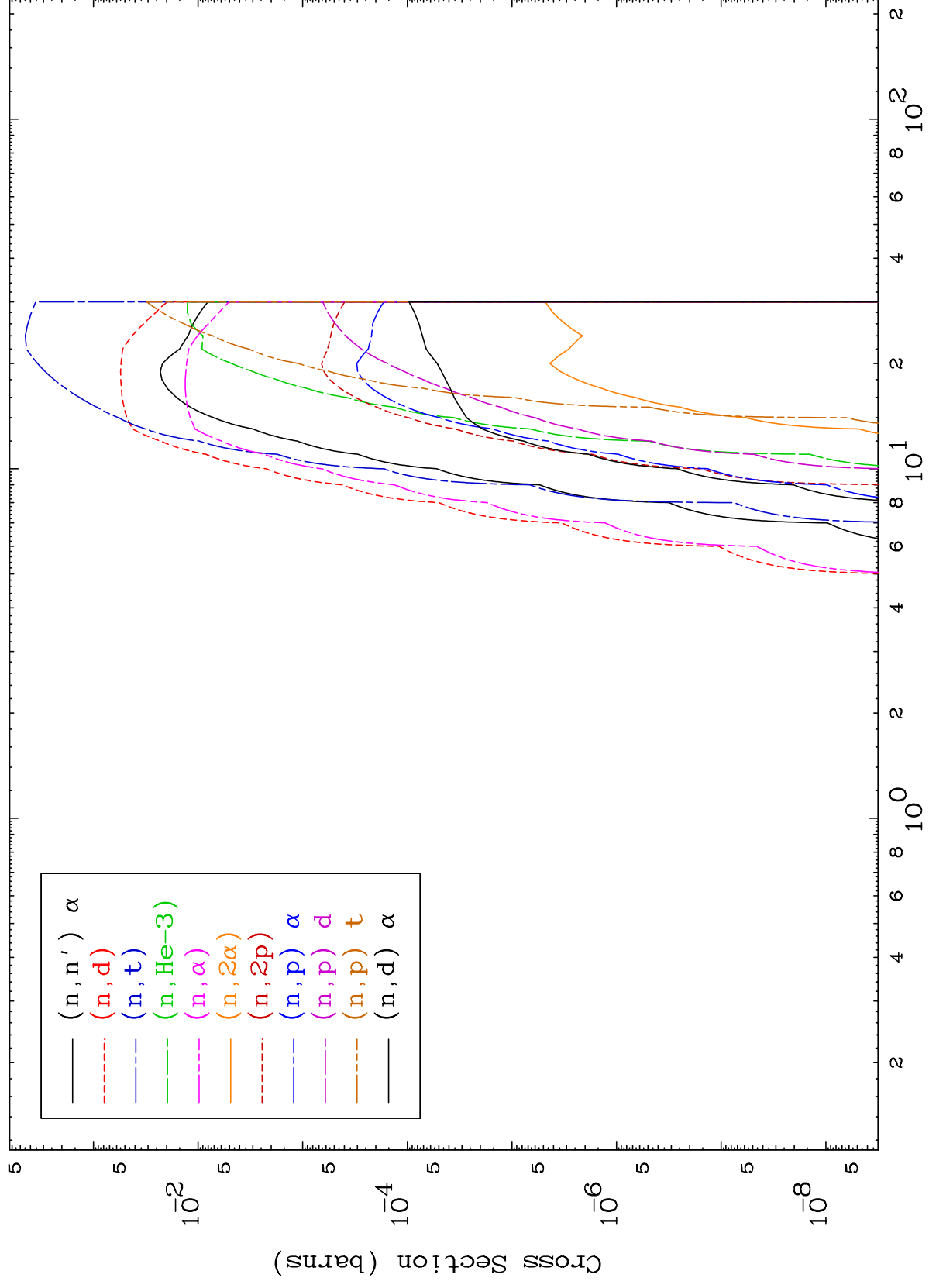
41-Nb-93m







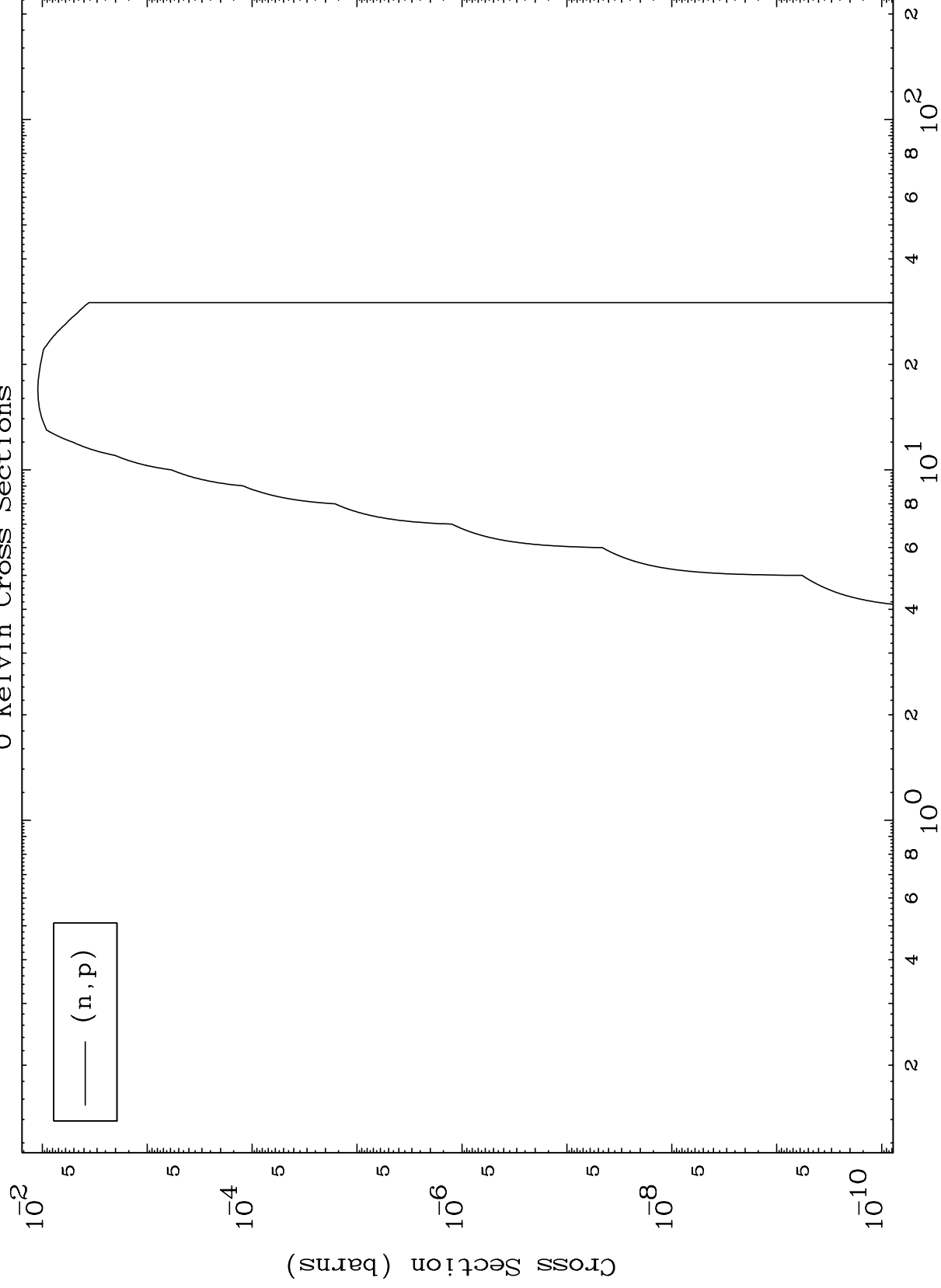




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41-Nb-93m

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



— (n,p)

41-Nb-93m

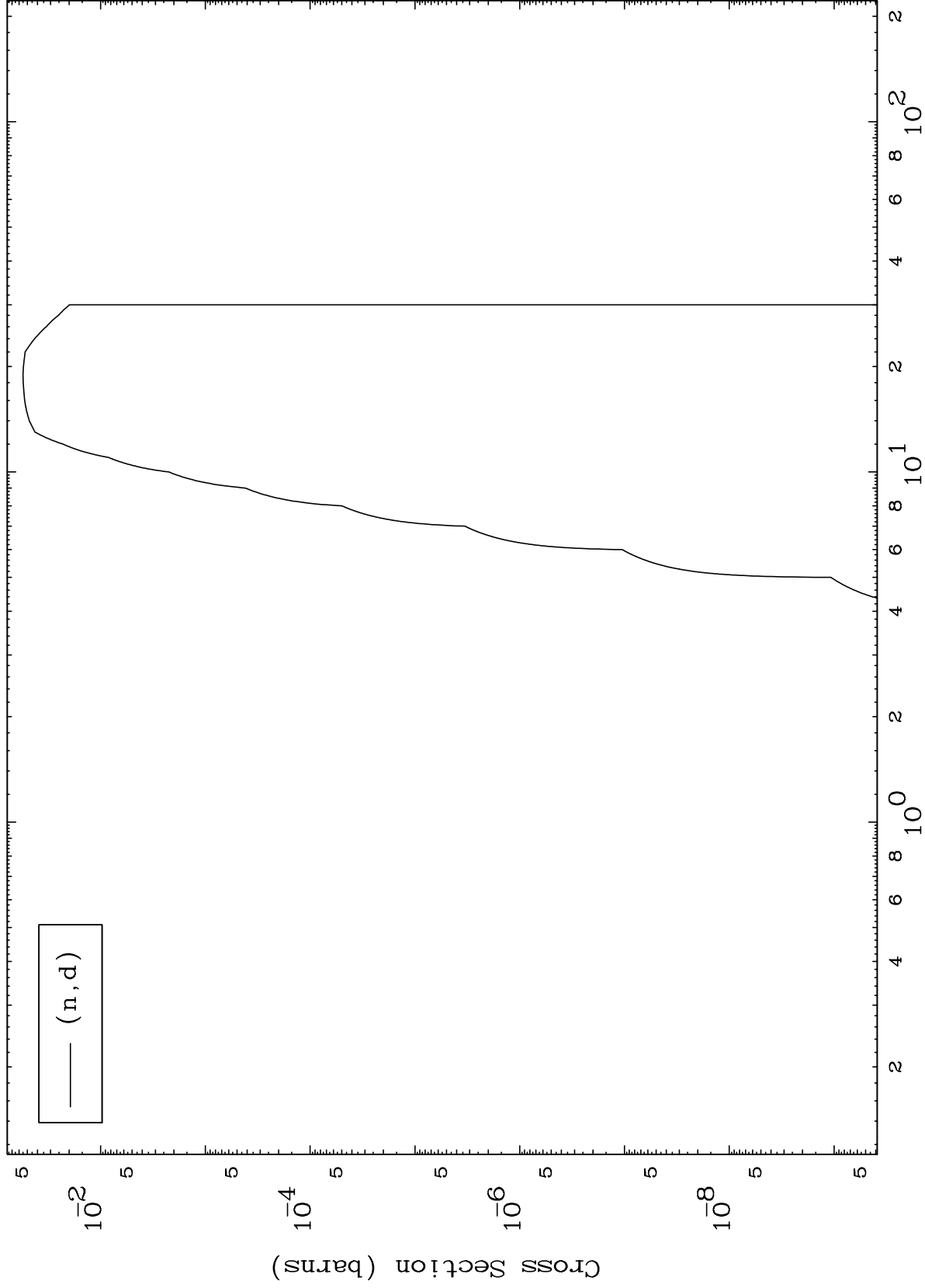
Incident Energy (MeV)

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41-Nb-93m

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



— (n,d)

8

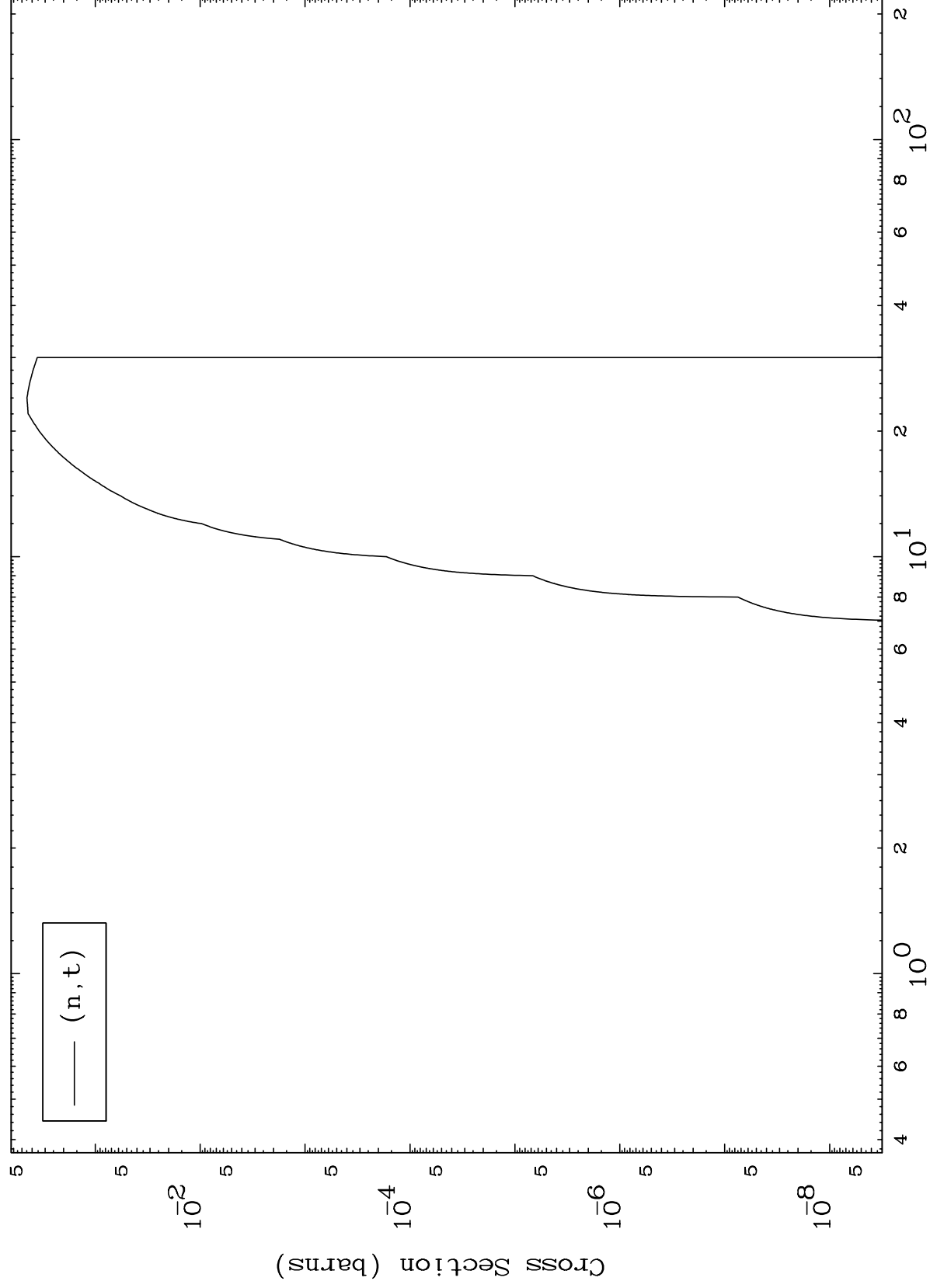
Incident Energy (MeV)

41-Nb-93m

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41-Nb-93m

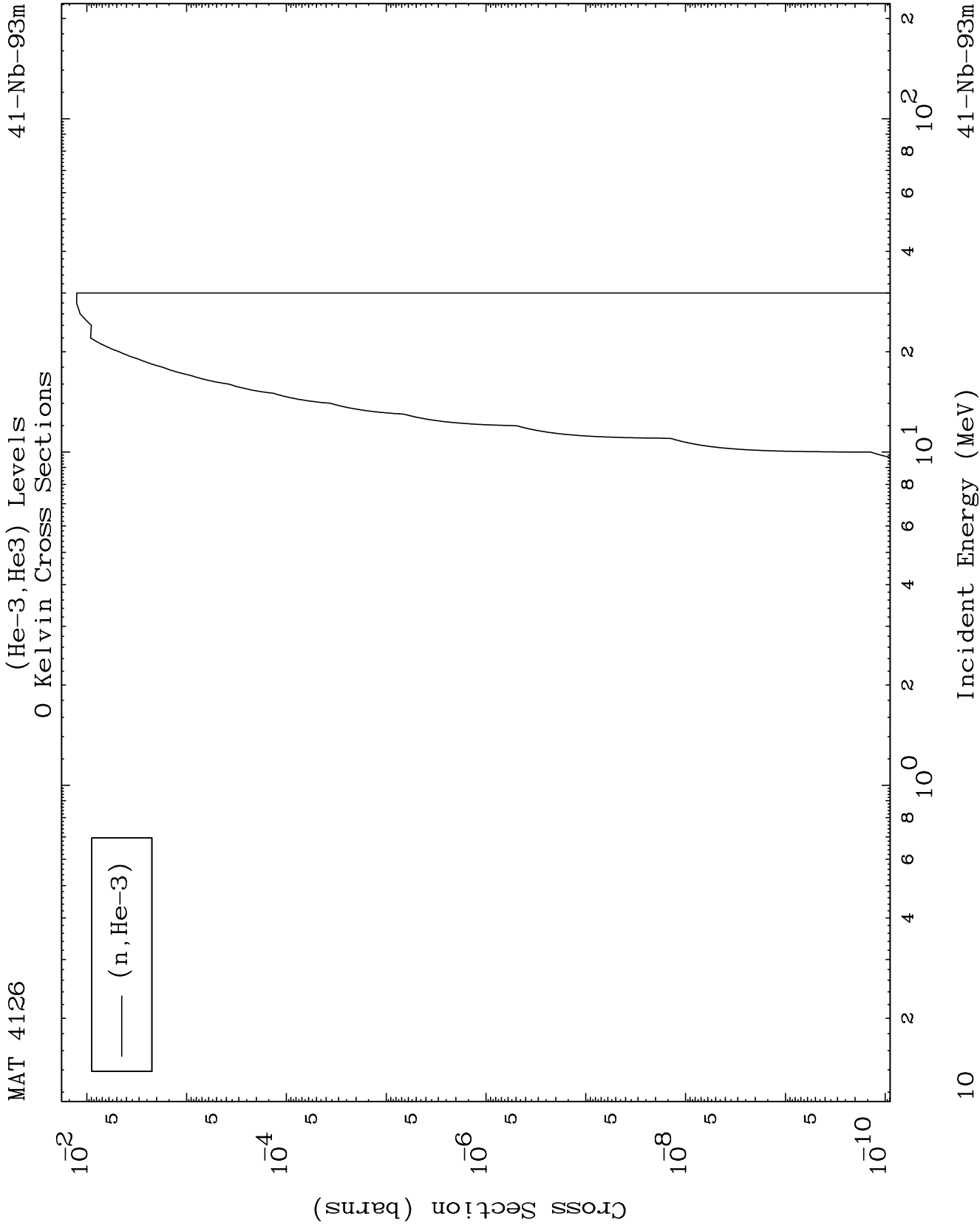
(He-3,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

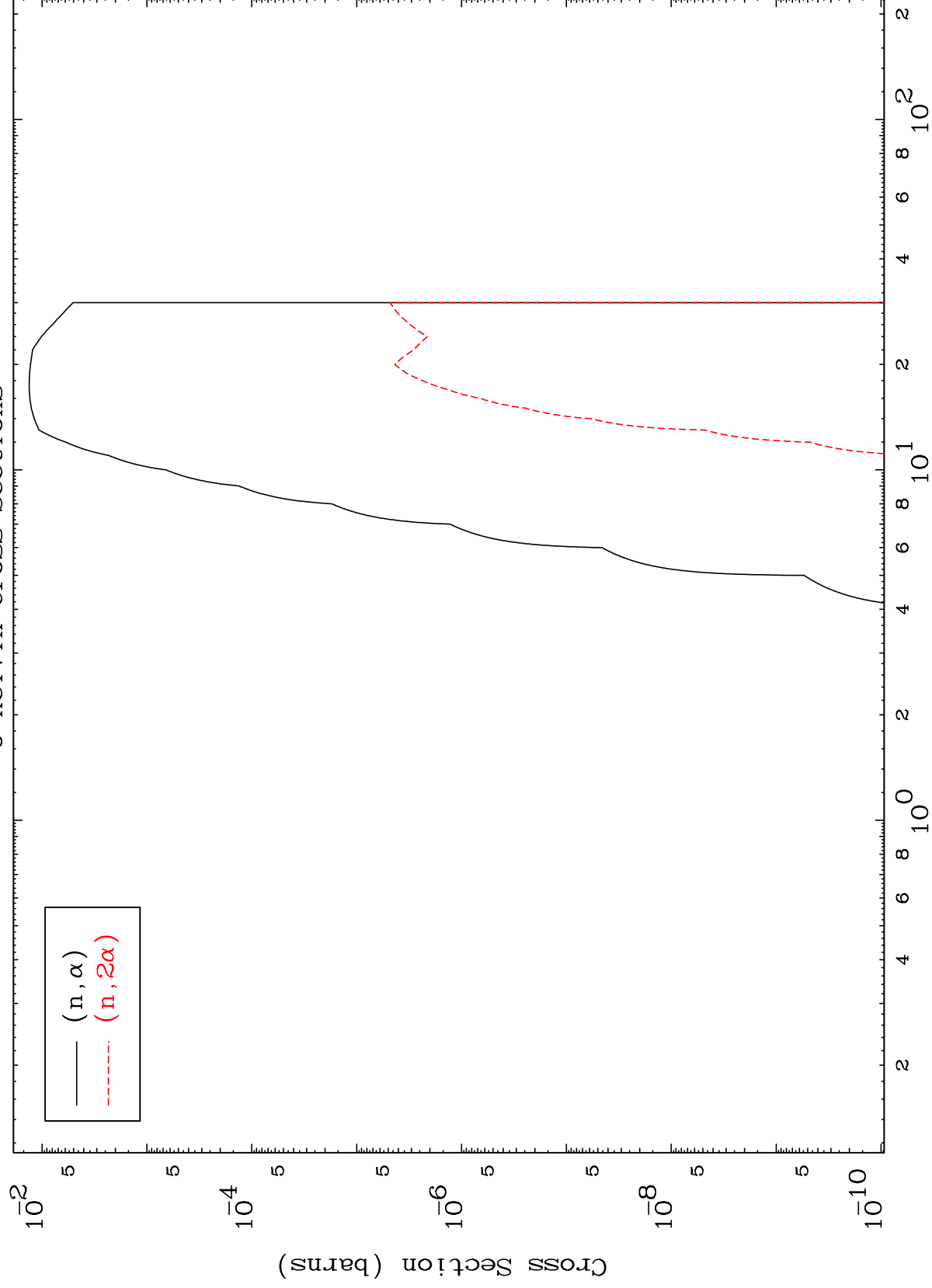
41-Nb-93m



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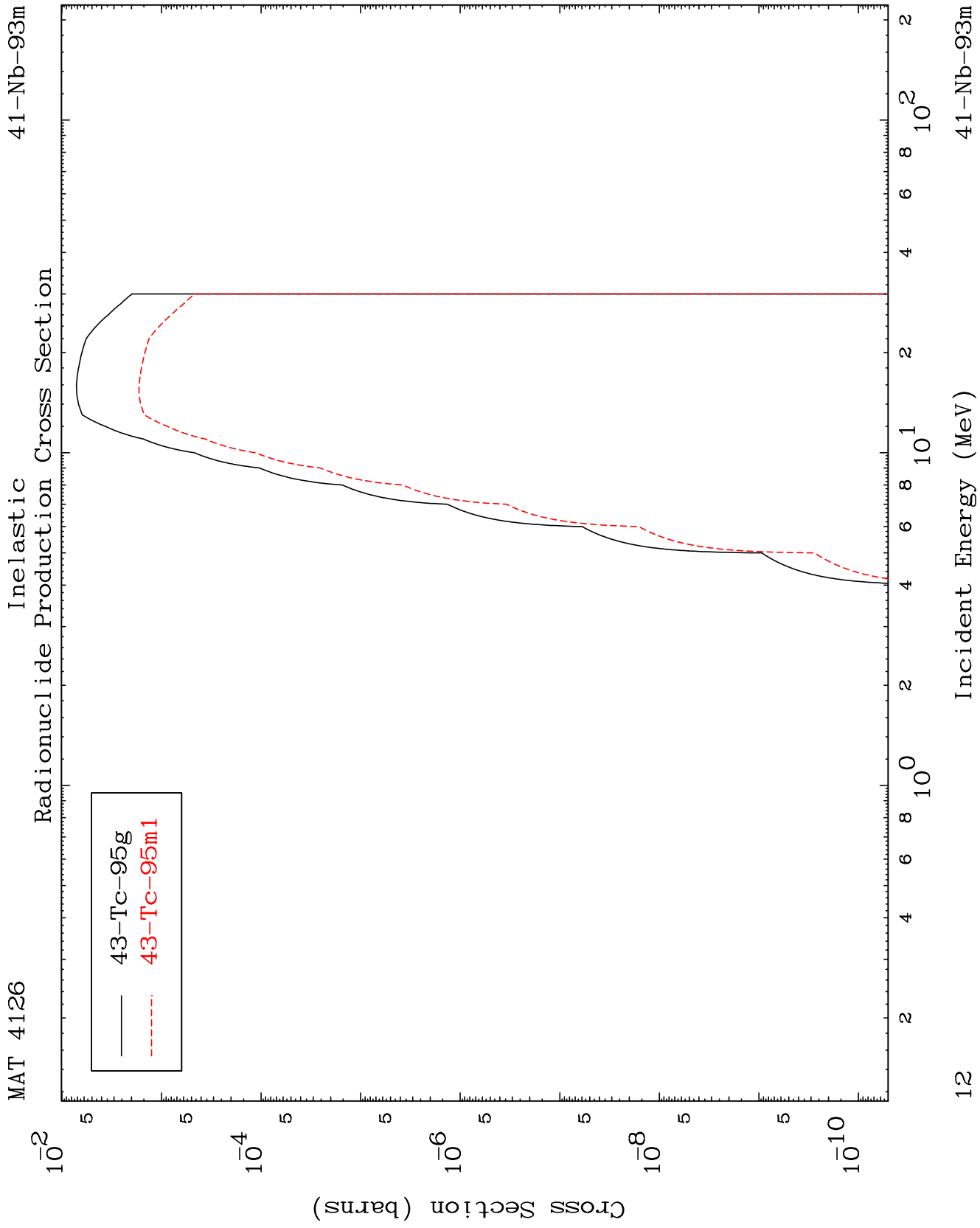
41-Nb-93m

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



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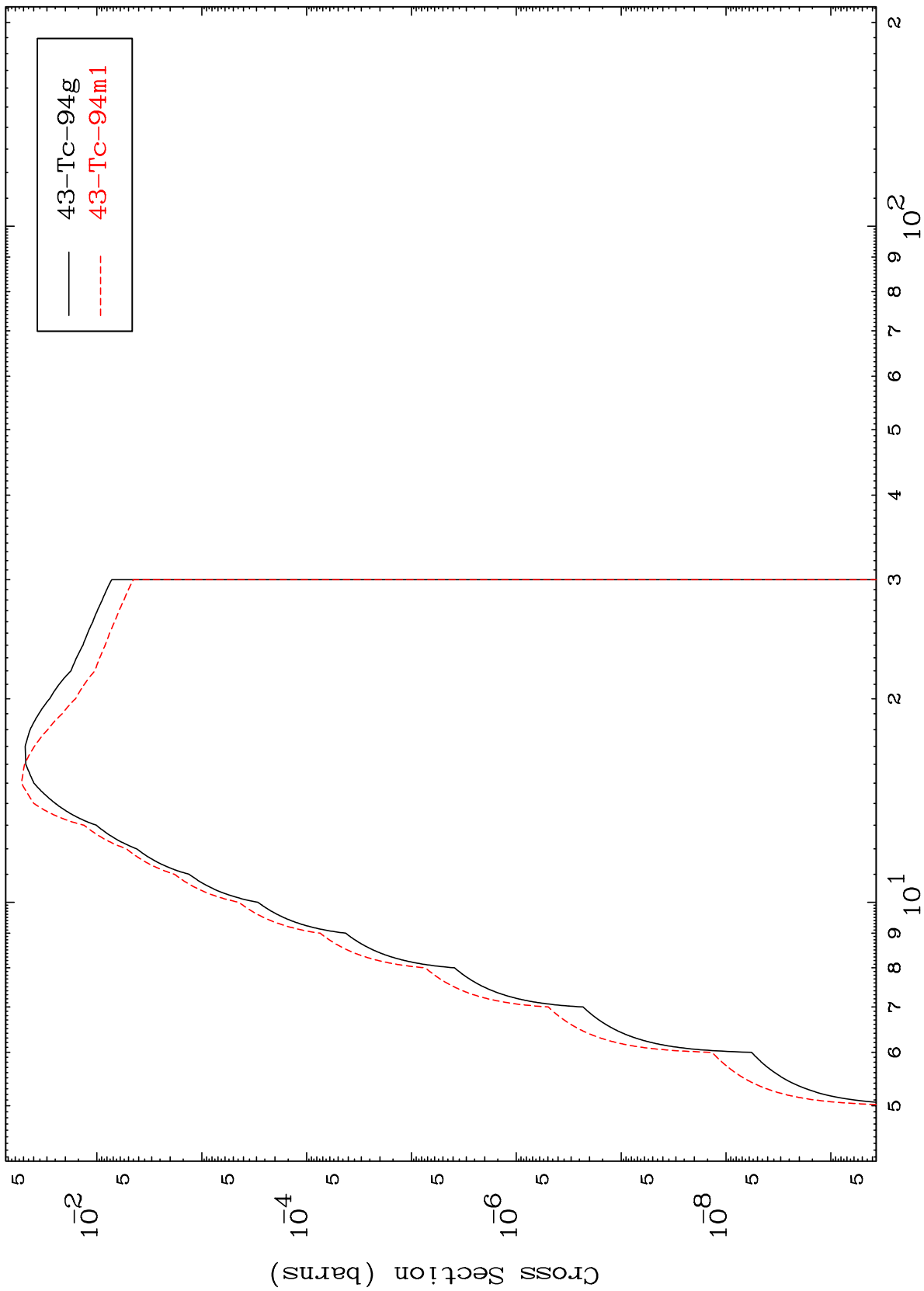
41-Nb-93m



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41-Nb-93m

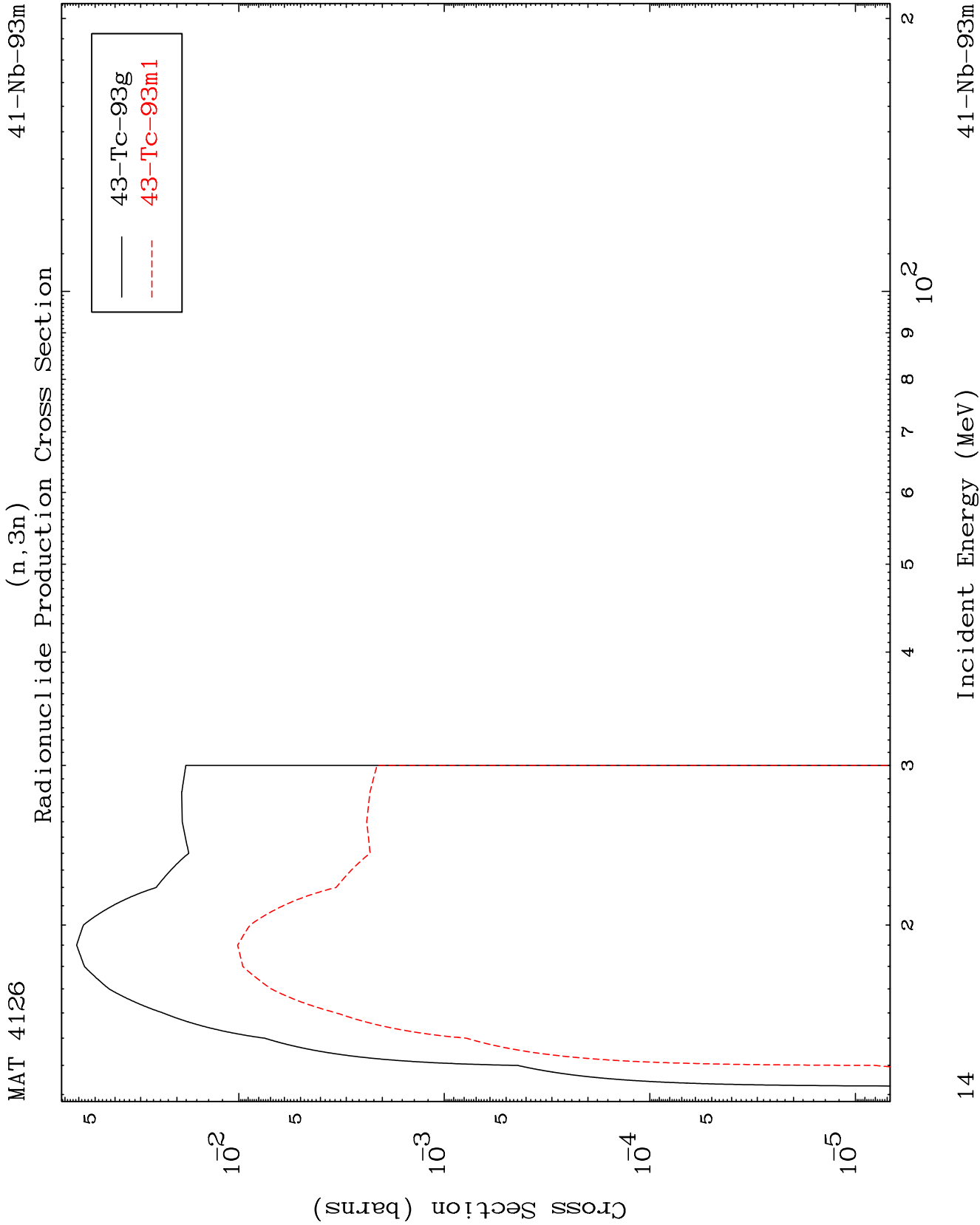
(n,2n)
Radionuclide Production Cross Section



41-Nb-93m

Incident Energy (MeV)

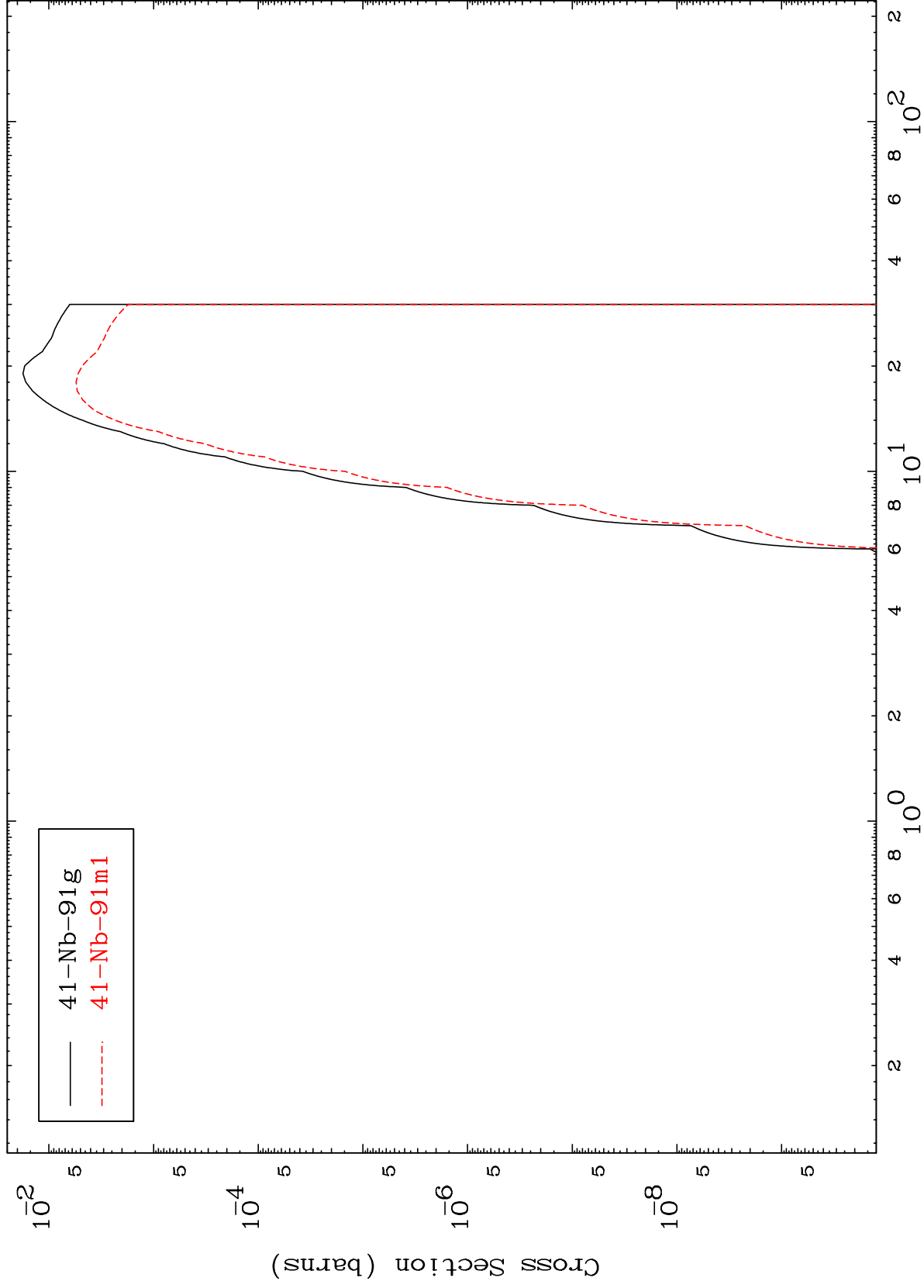
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41-Nb-93m

Radionuclide Production Cross Section
(n,n') α



15

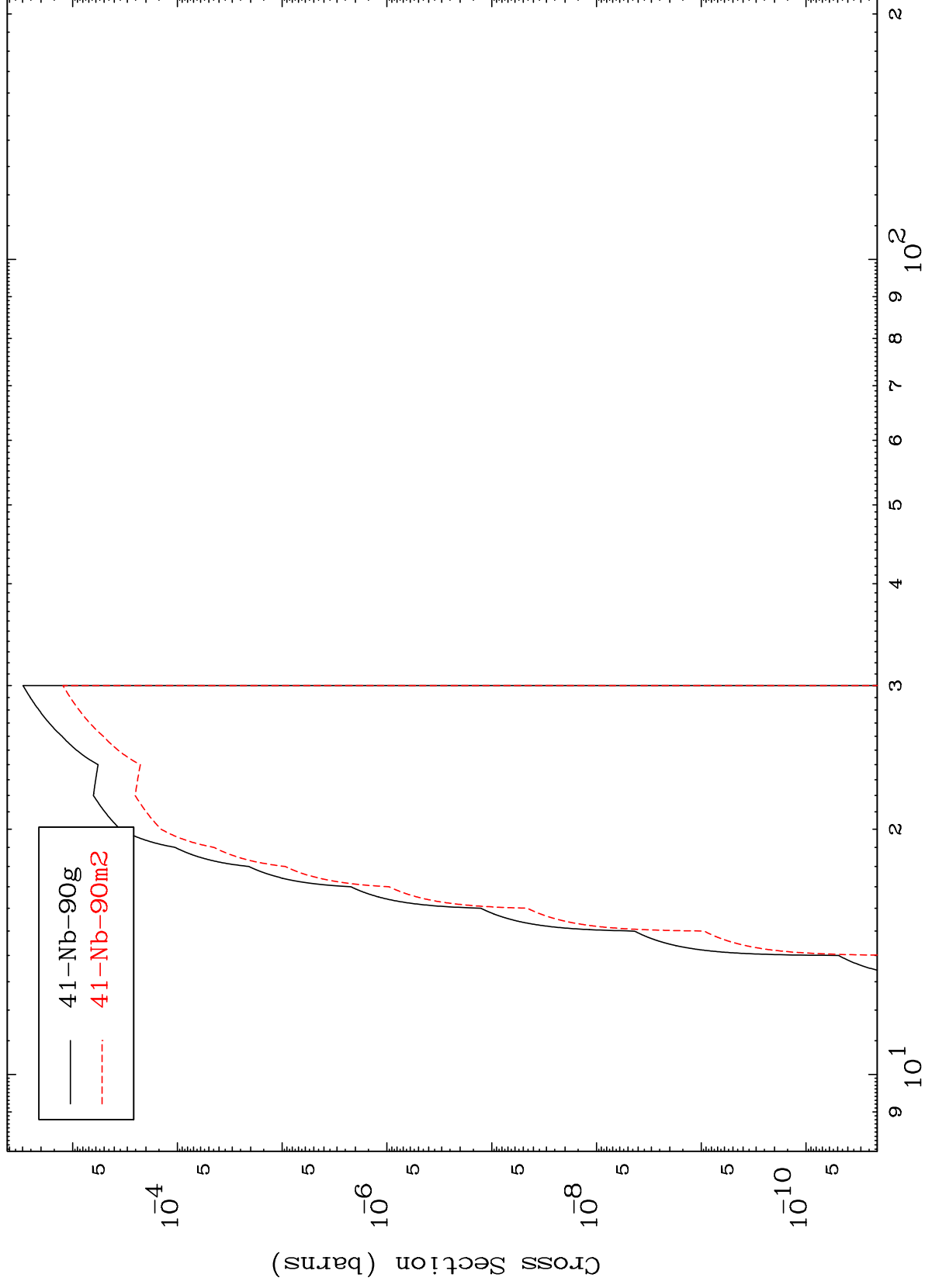
Incident Energy (MeV)

41-Nb-93m

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41-Nb-93m

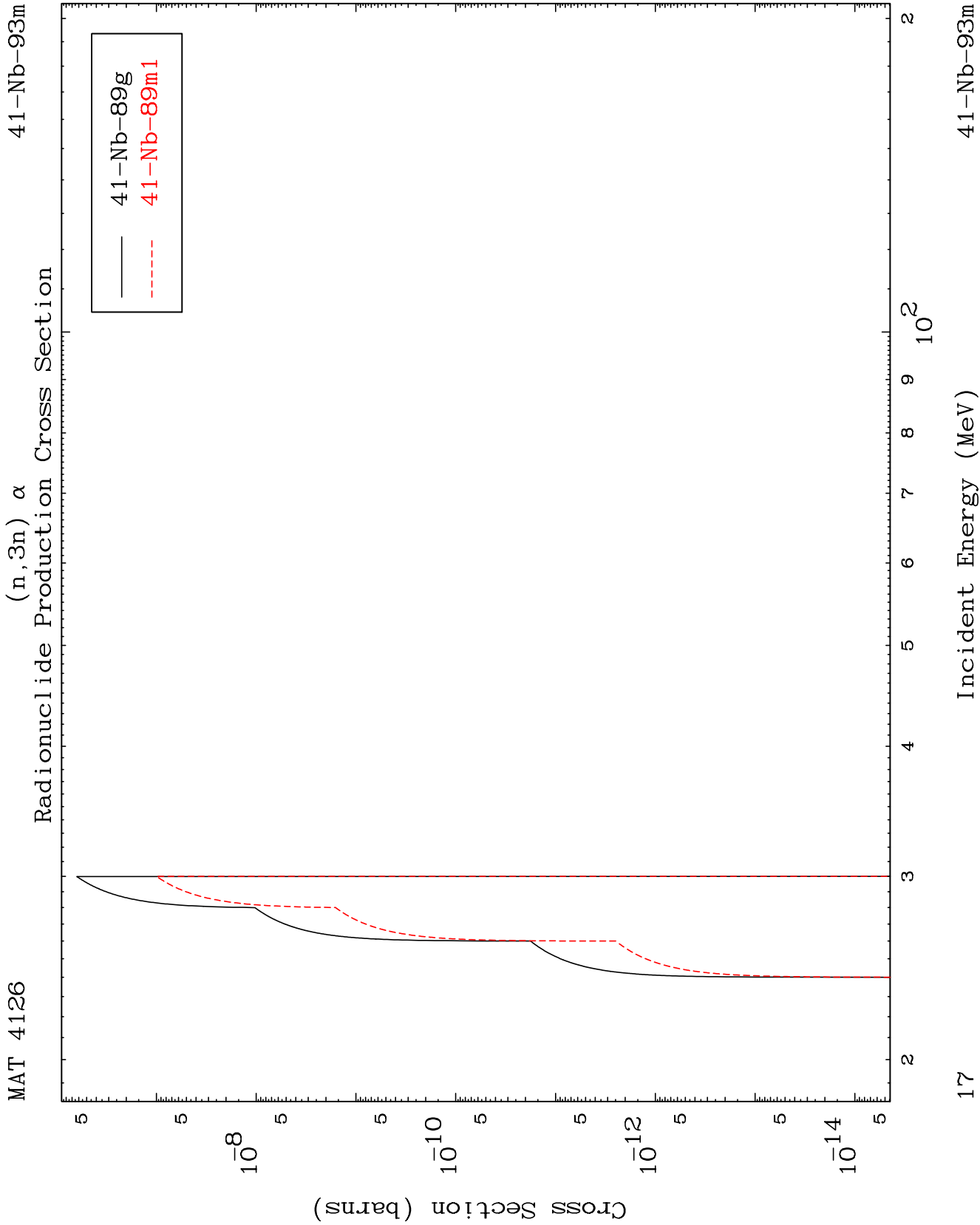
(n,2n) α
Radionuclide Production Cross Section

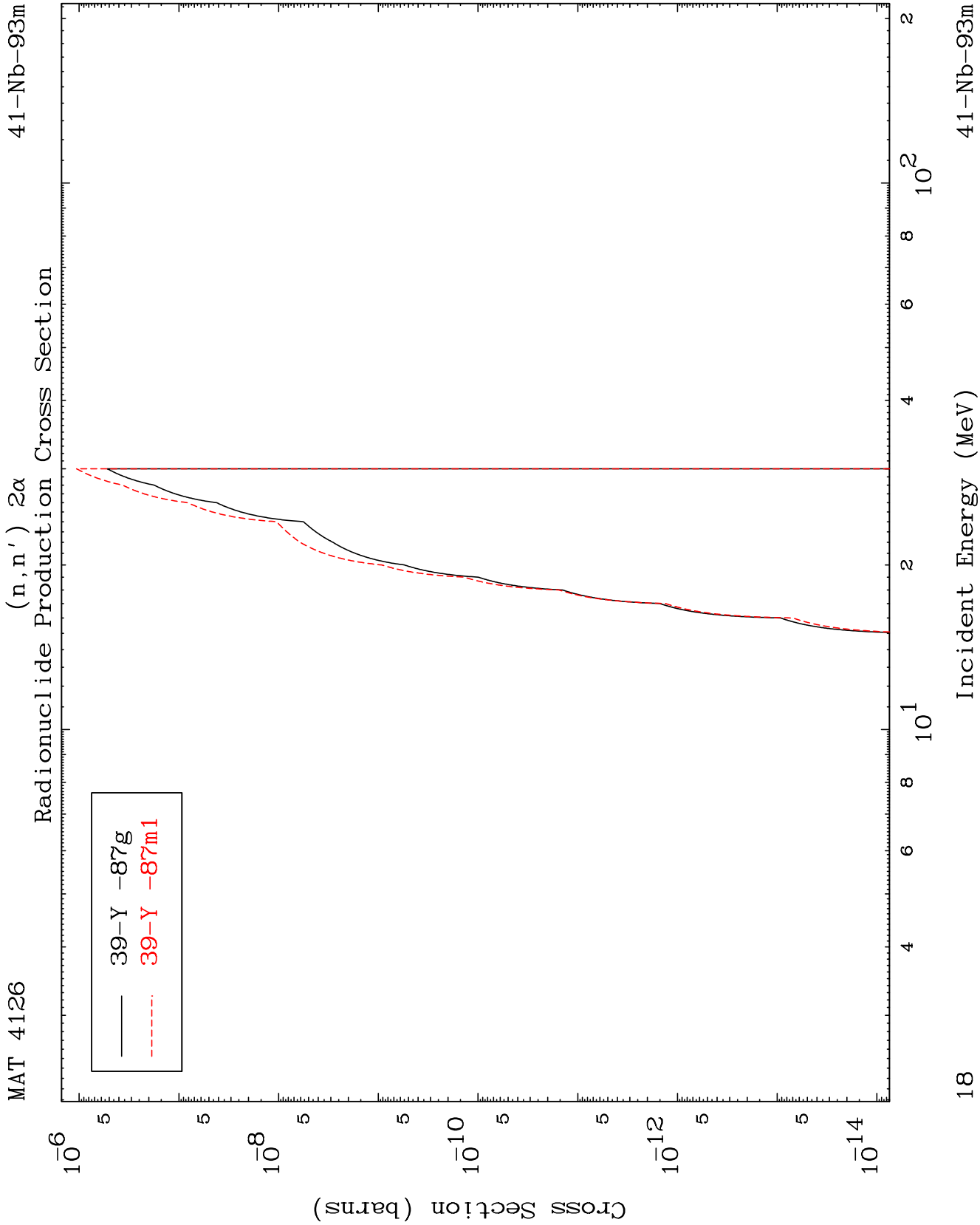


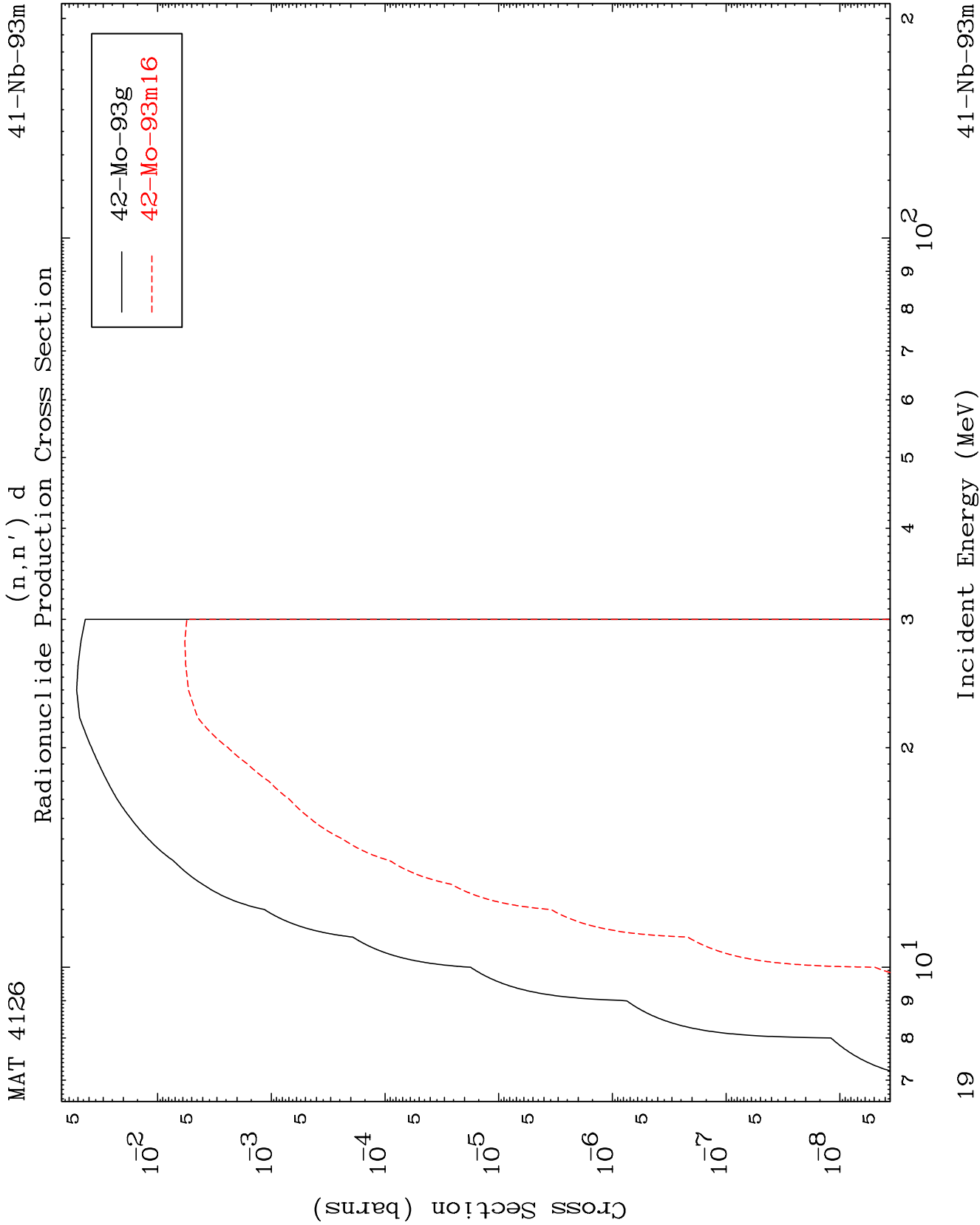
16

Incident Energy (MeV)

41-Nb-93m





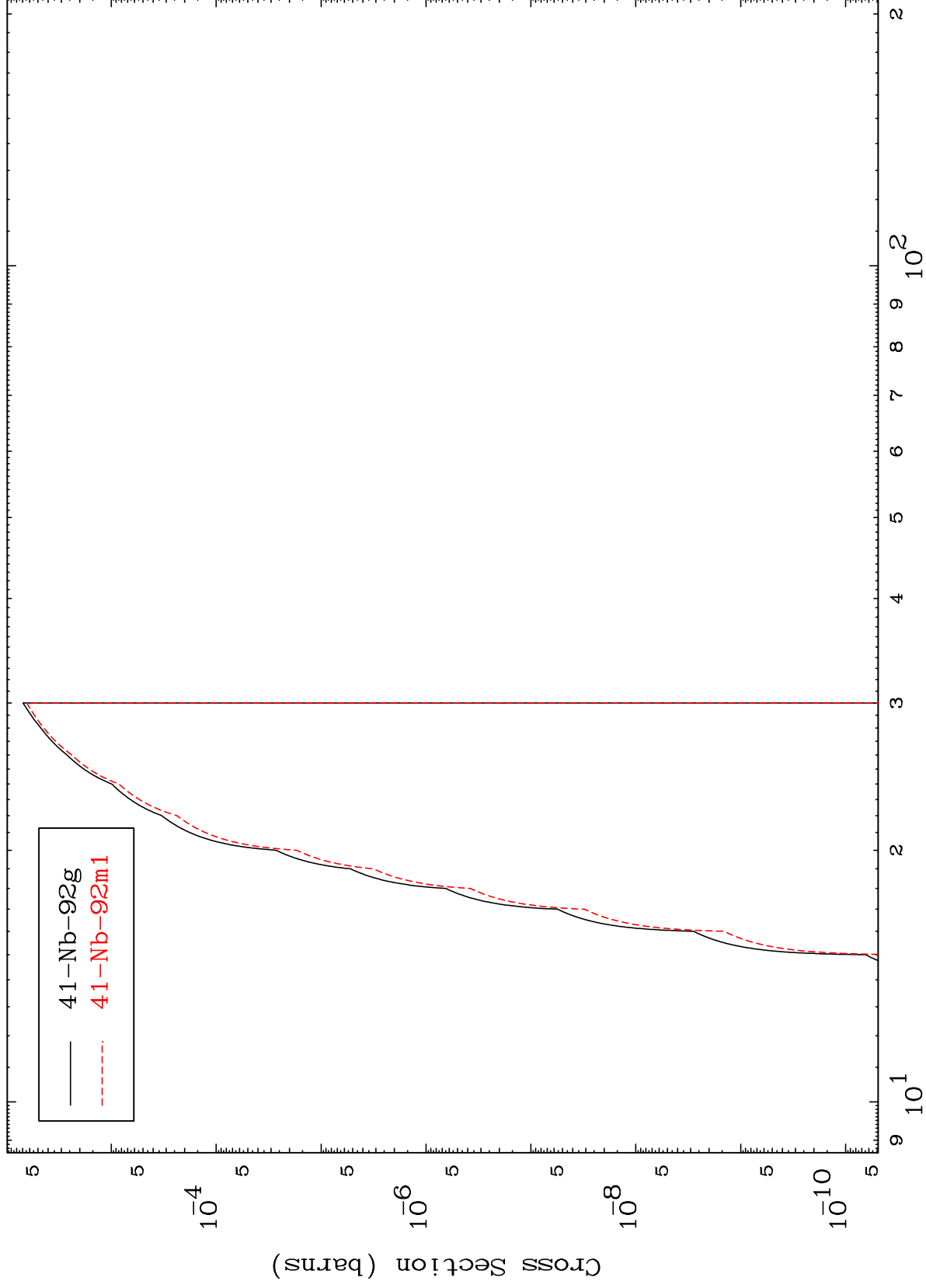


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(n,n') He-3

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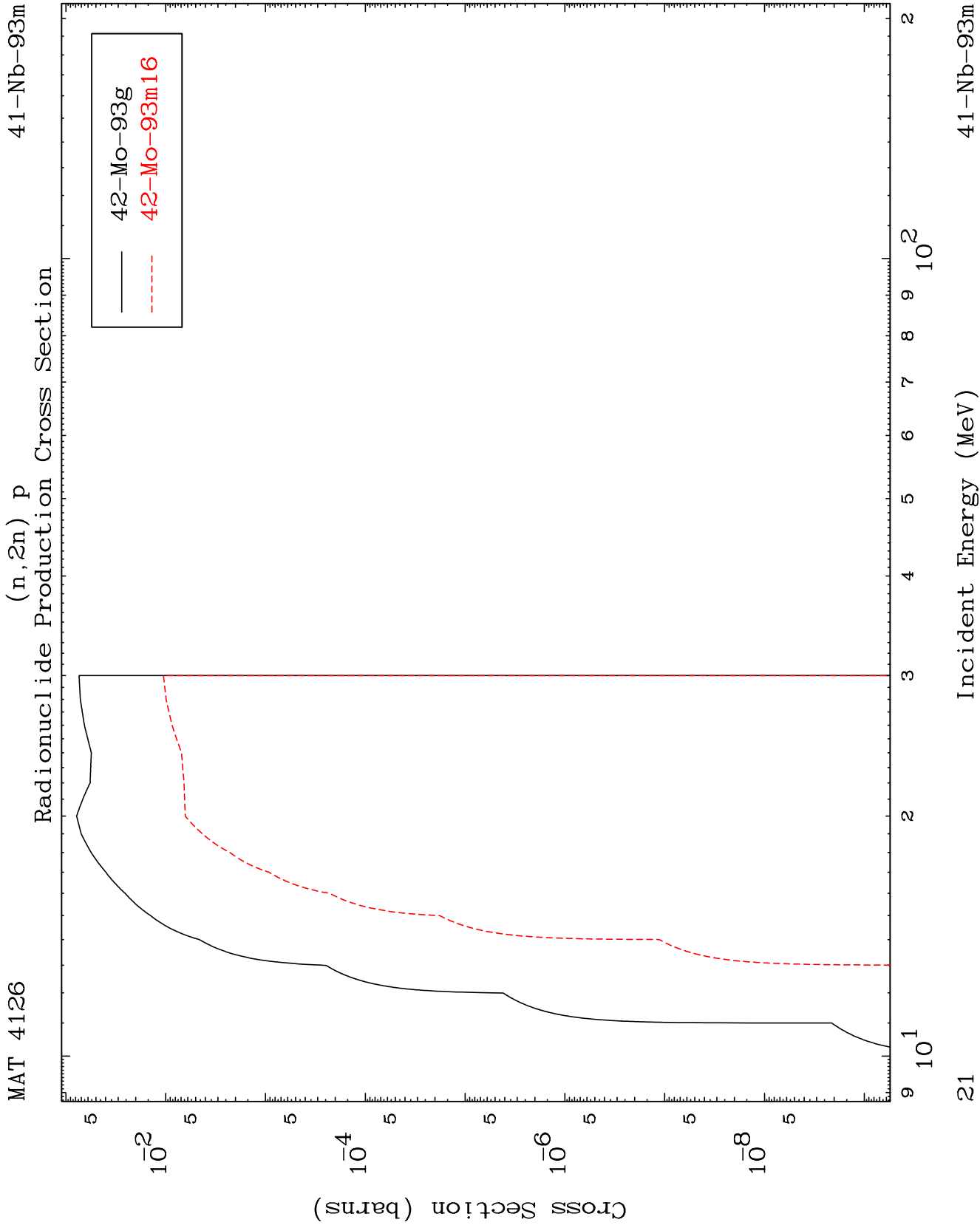
Radionuclide Production Cross Section



Incident Energy (MeV)

41-Nb-93m

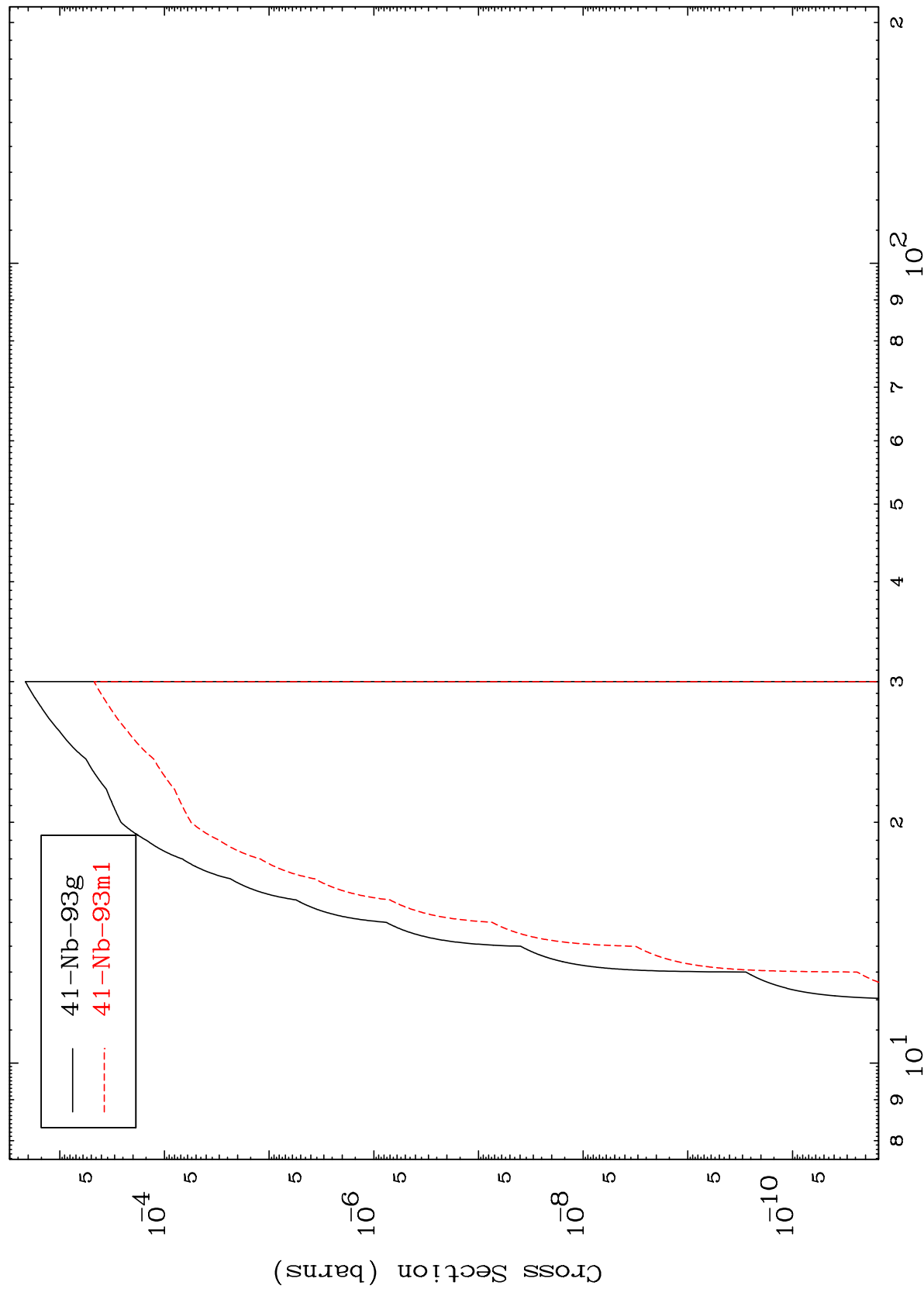
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41-Nb-93m

(n,2n) p
Radionuclide Production Cross Section

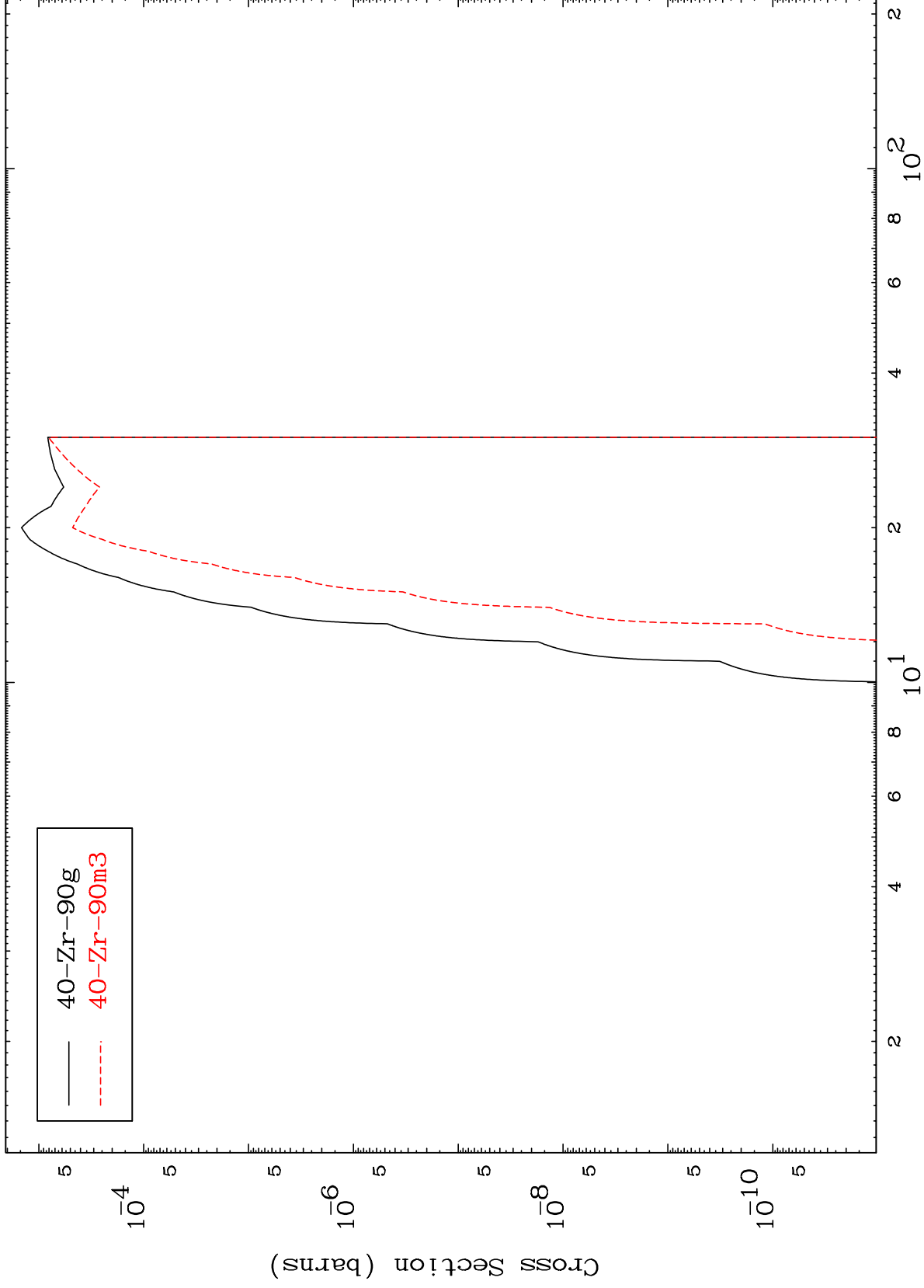


41-Nb-93m

Incident Energy (MeV)

22

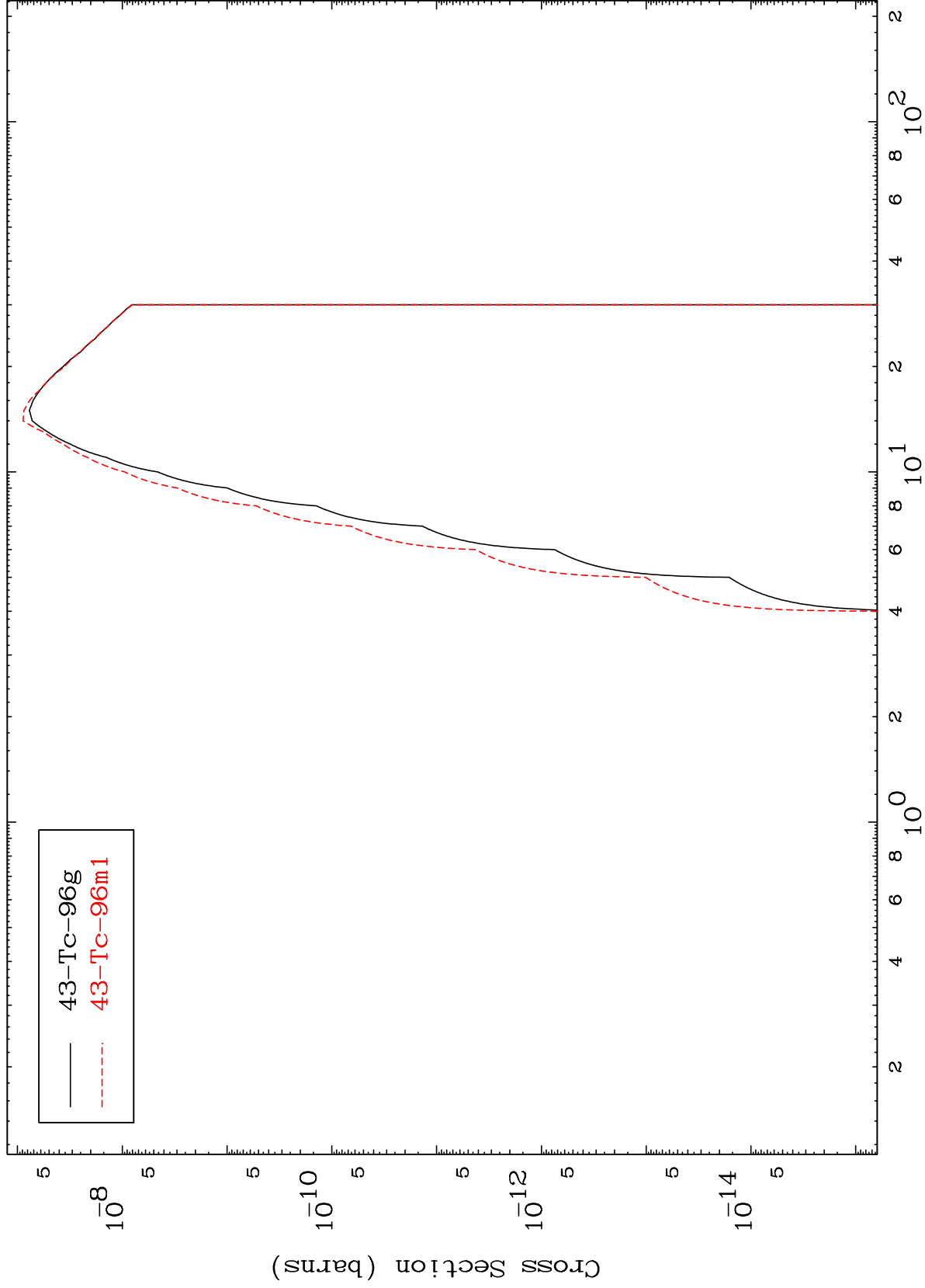
Radionuclide Production Cross Section
(n,n') p α



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41-Nb-93m

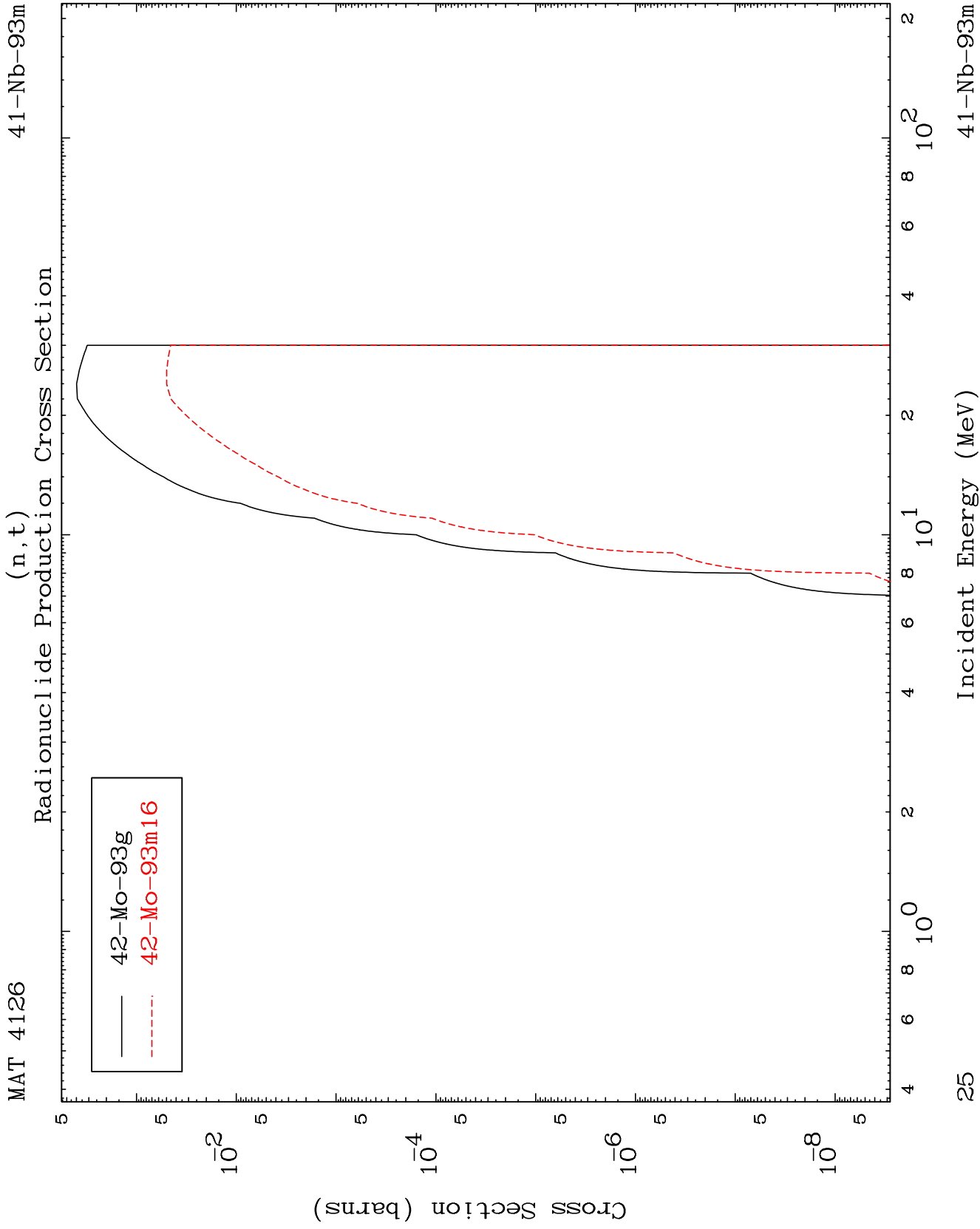
Radionuclide Production Cross Section
(n, γ)

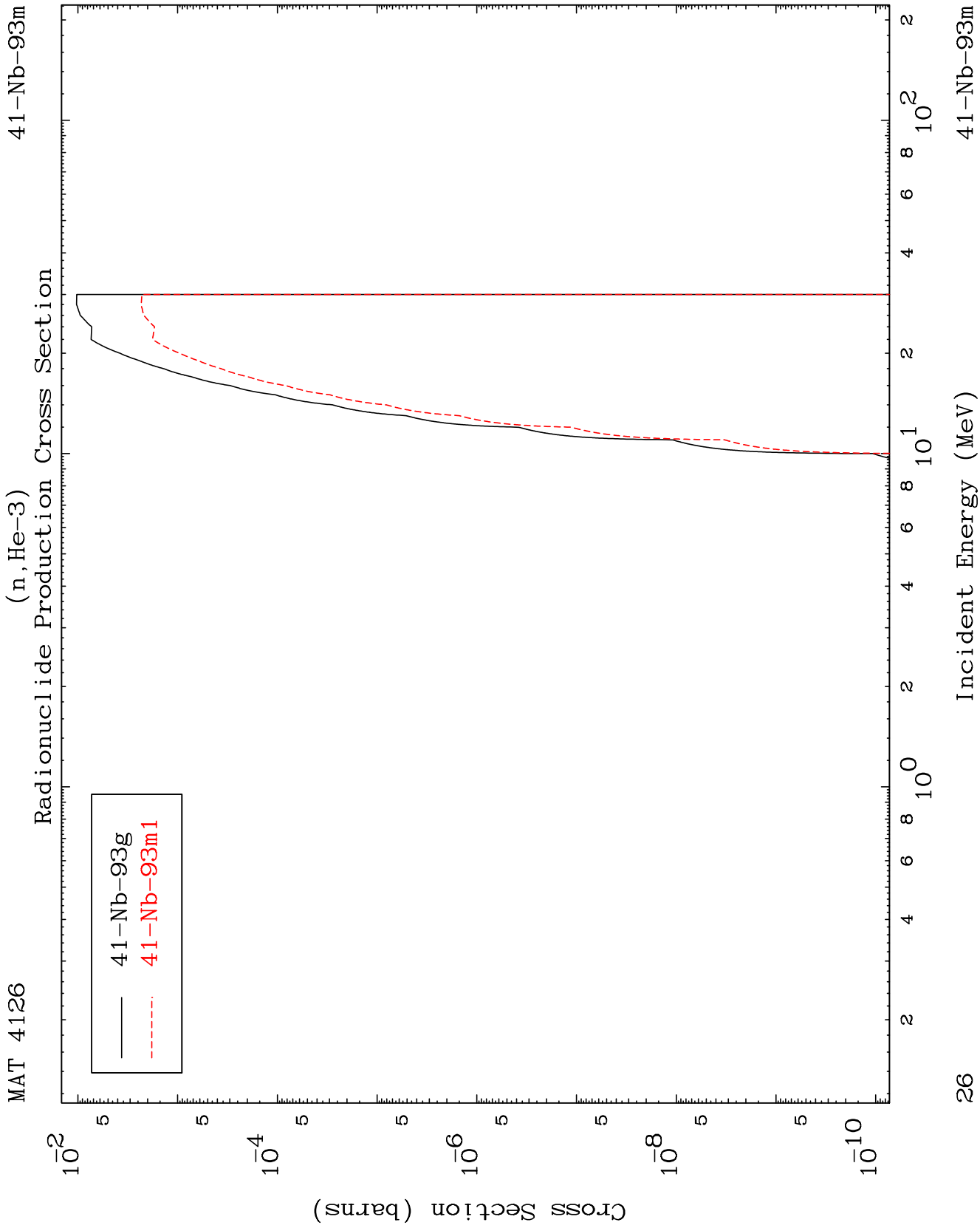


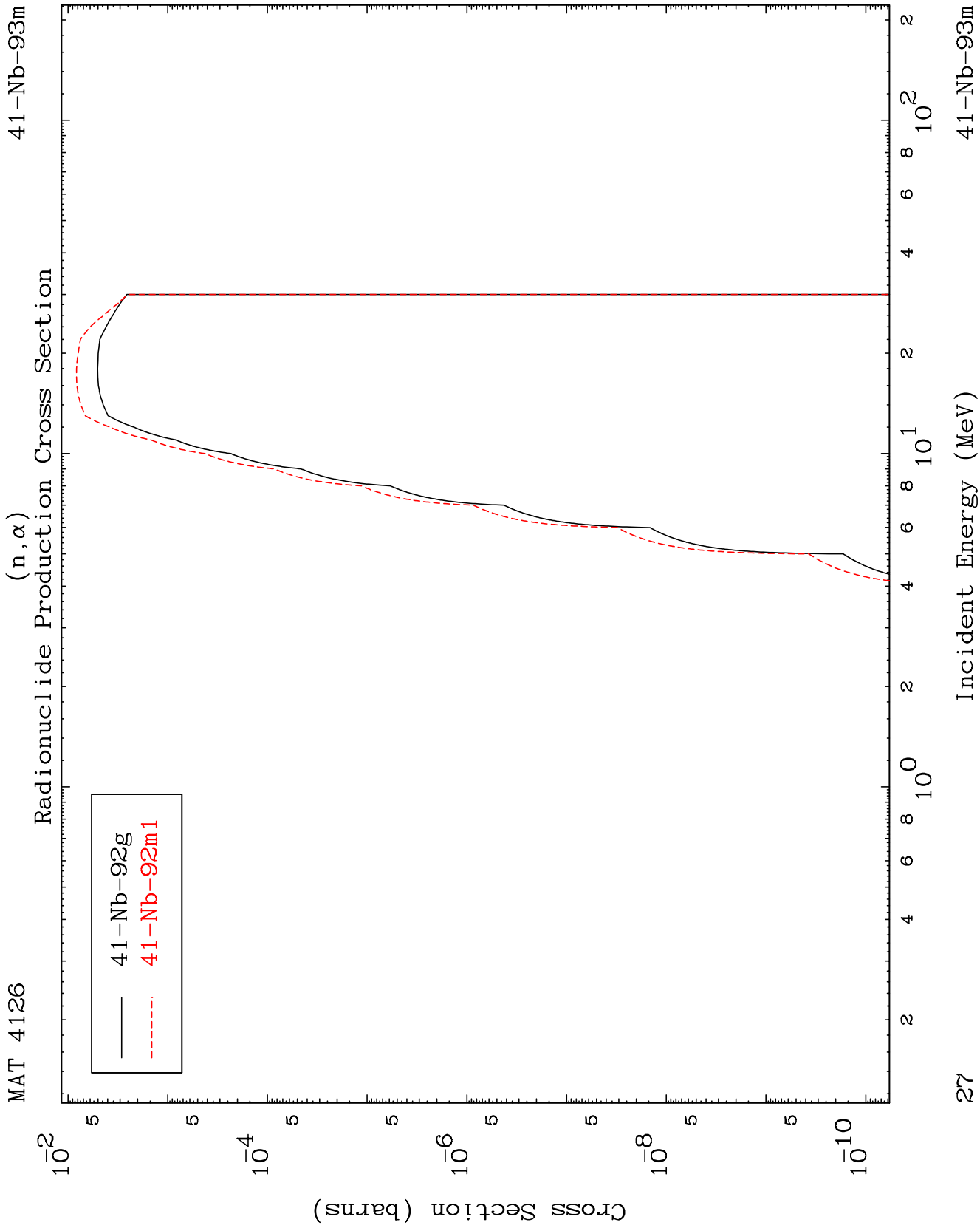
24

Incident Energy (MeV)

41-Nb-93m



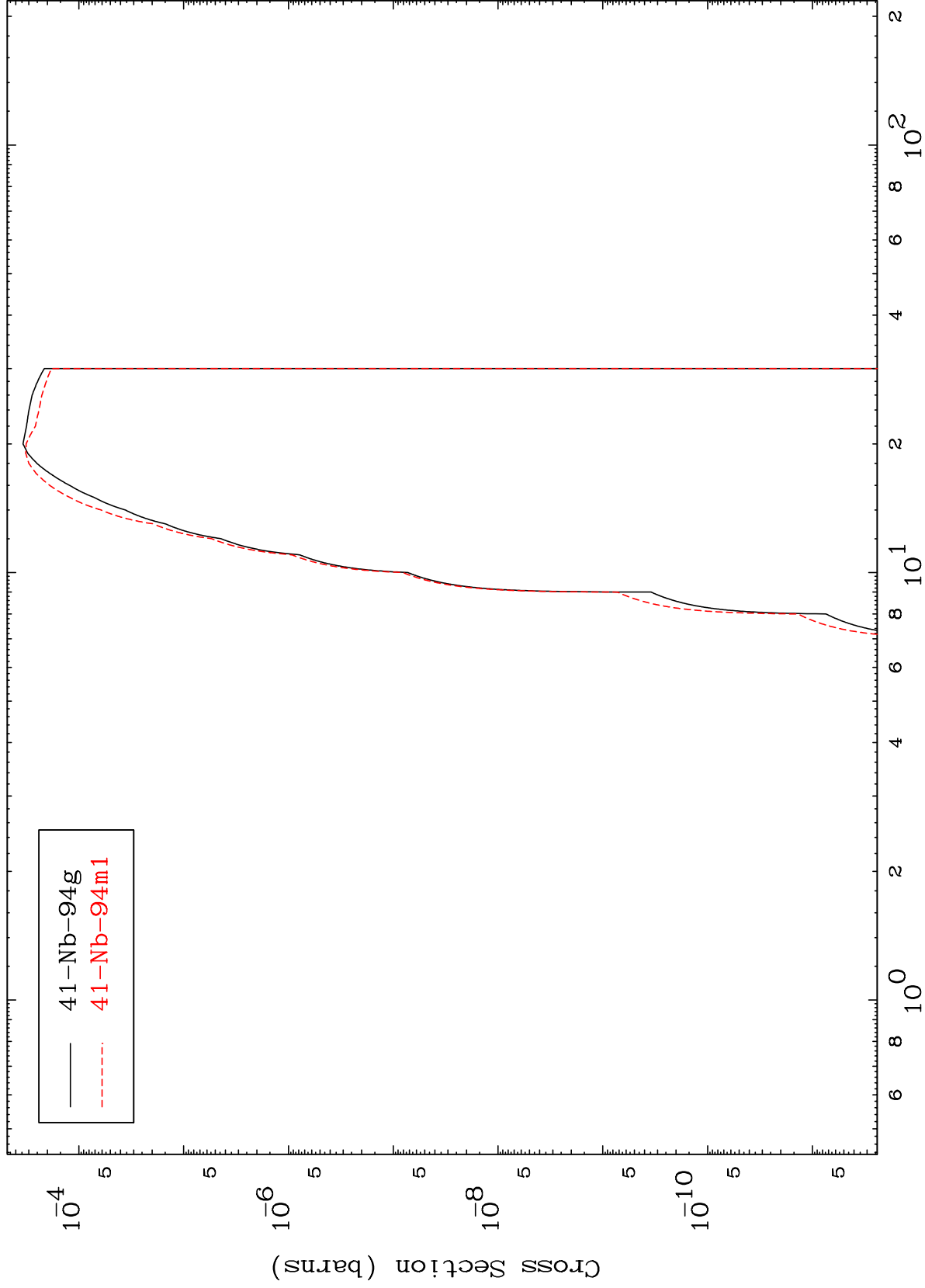




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41-Nb-93m

(n,2p)
Radionuclide Production Cross Section



28

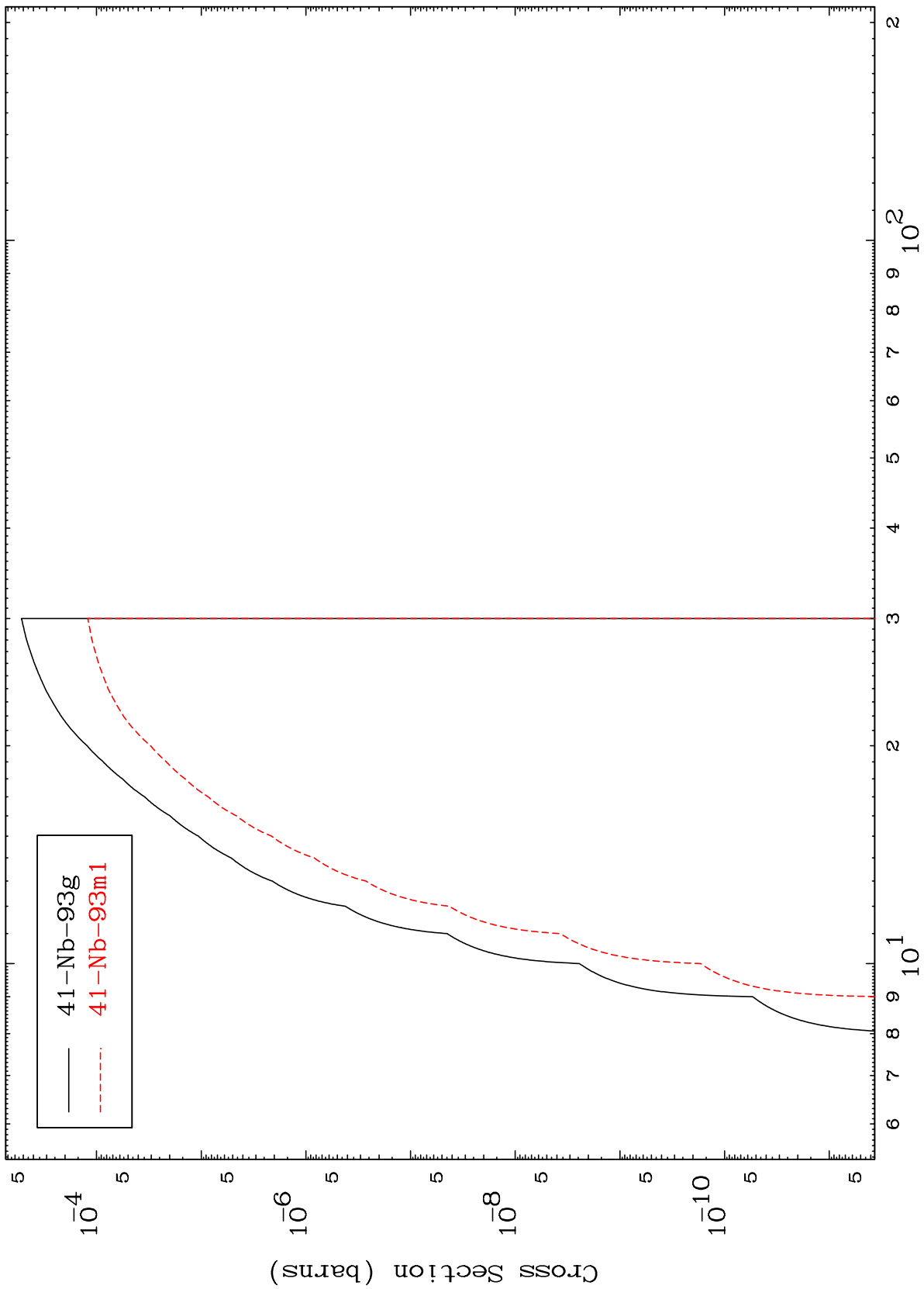
Incident Energy (MeV)

41-Nb-93m

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41-Nb-93m

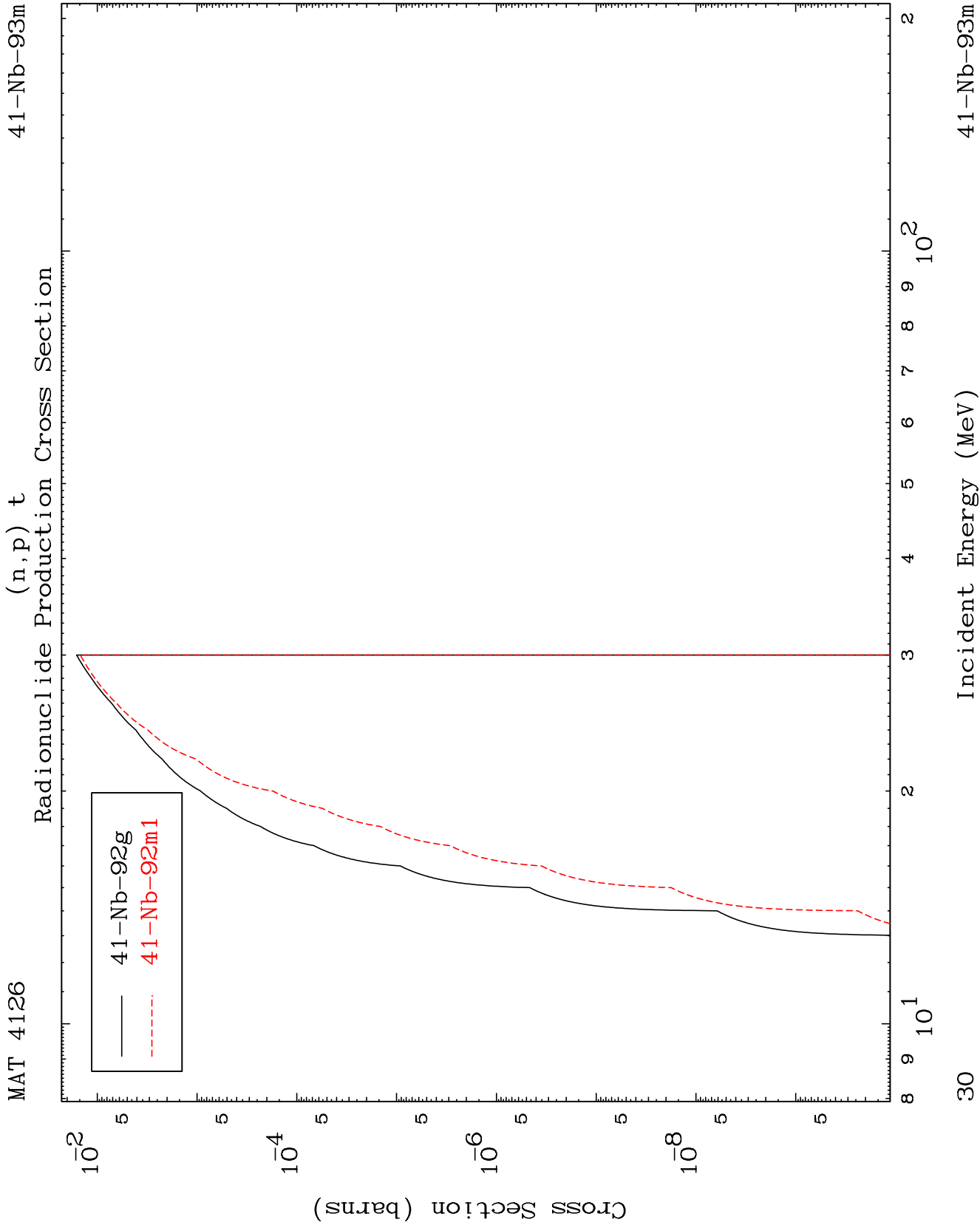
(n,p) d
Radionuclide Production Cross Section



29

Incident Energy (MeV)

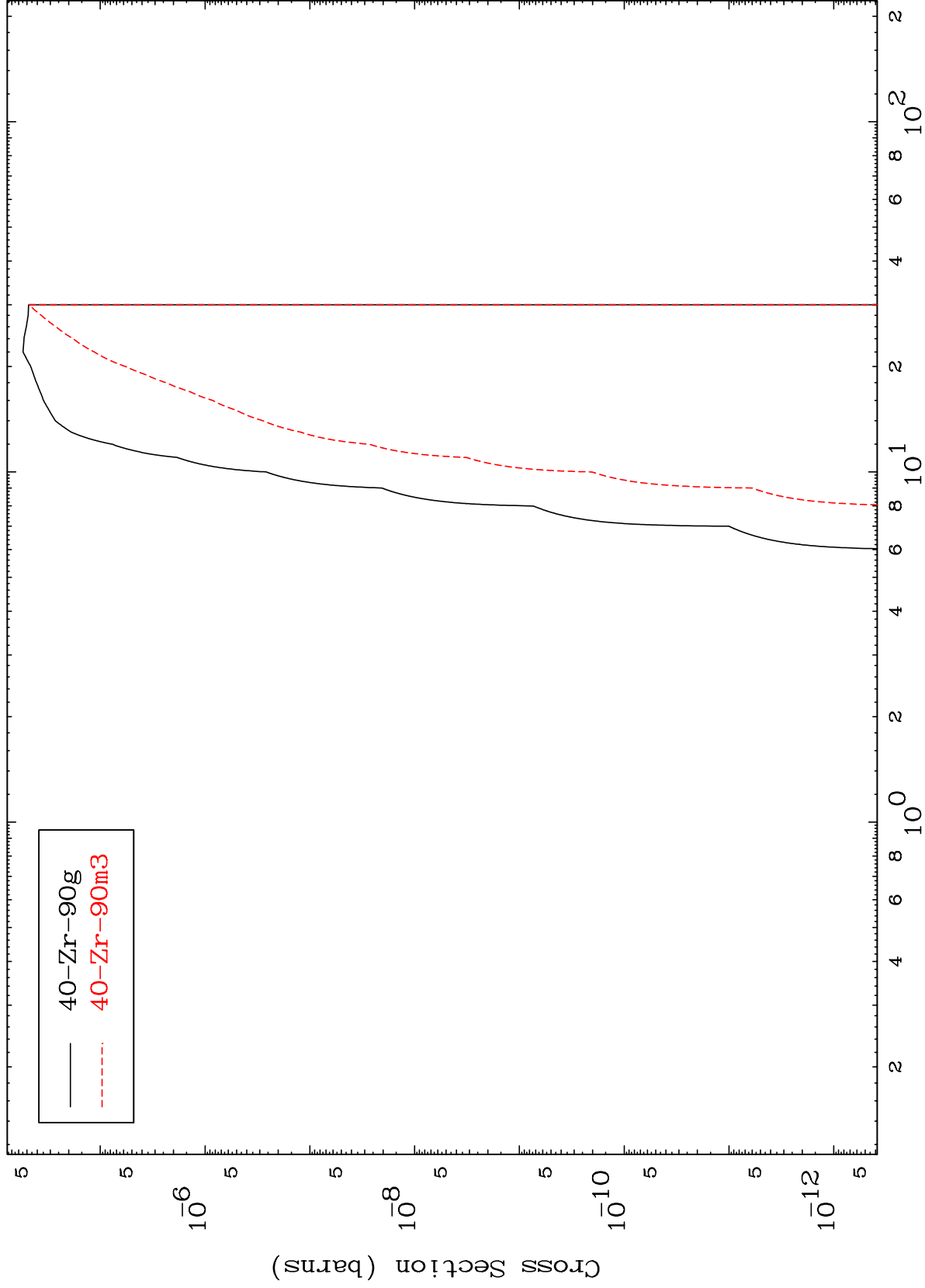
41-Nb-93m



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41-Nb-93m

(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

41-Nb-93m