

Program EVALPLOT
(Version 2021-1)

by

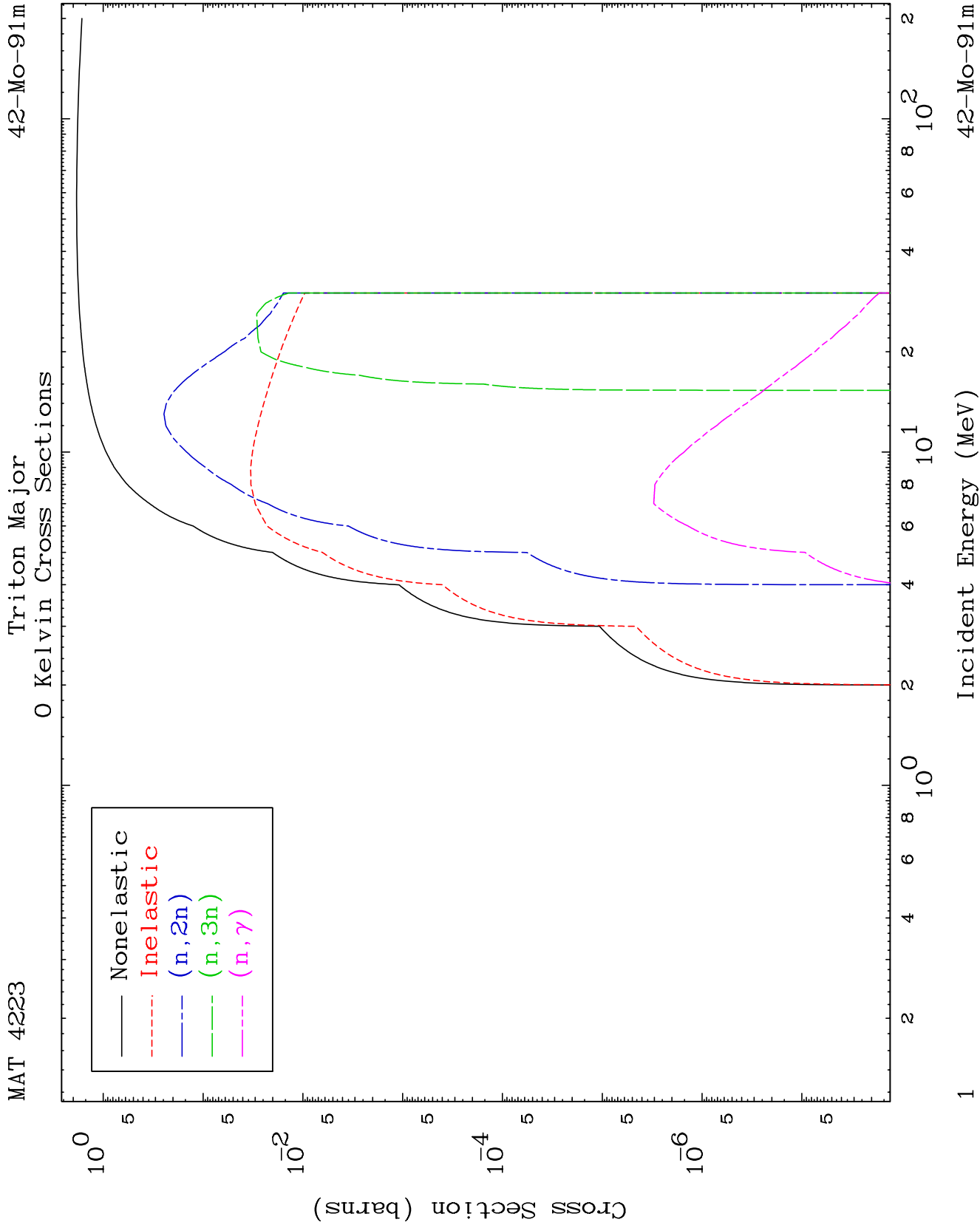
Dermott E. Cullen
(Present Contact Information)

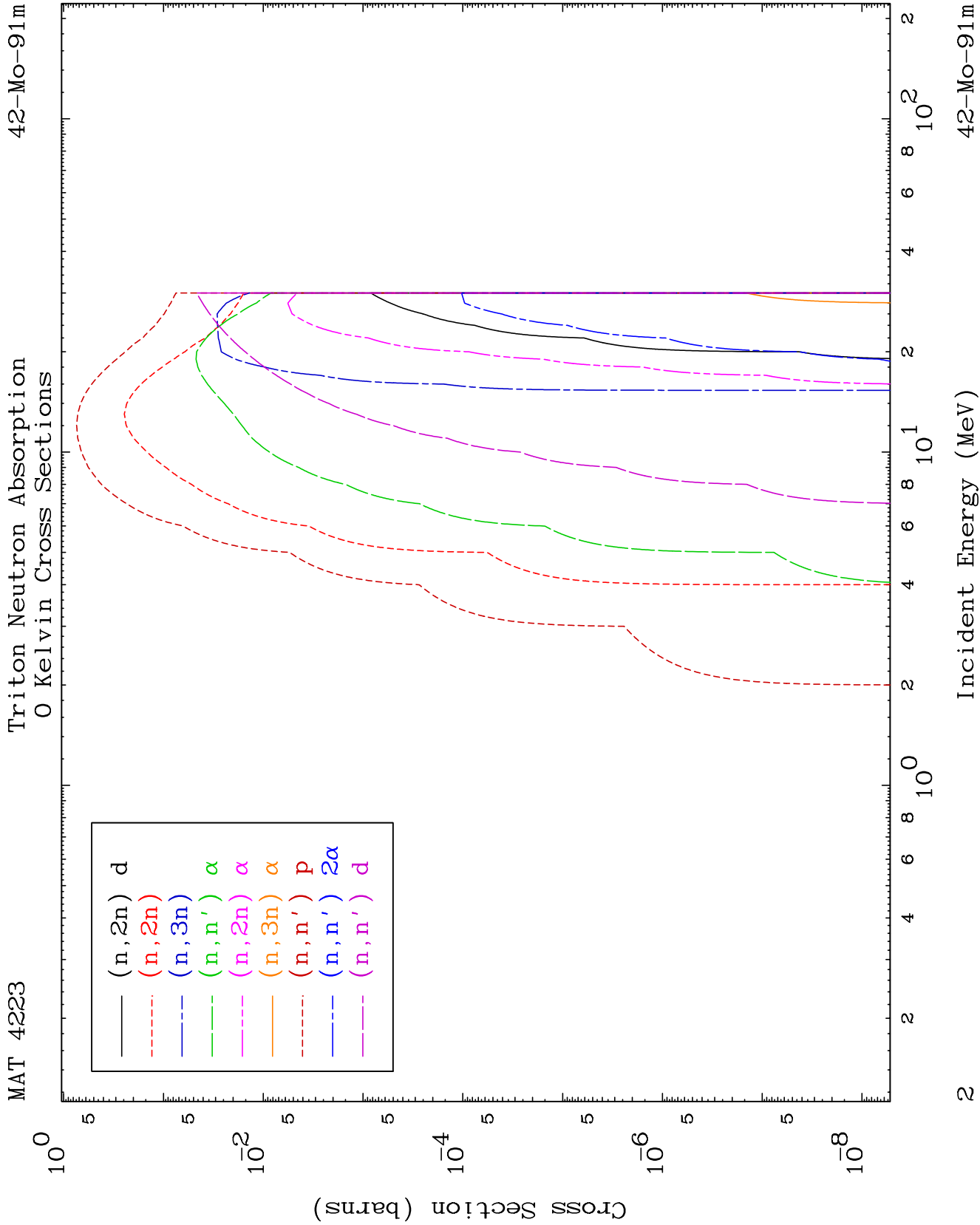
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

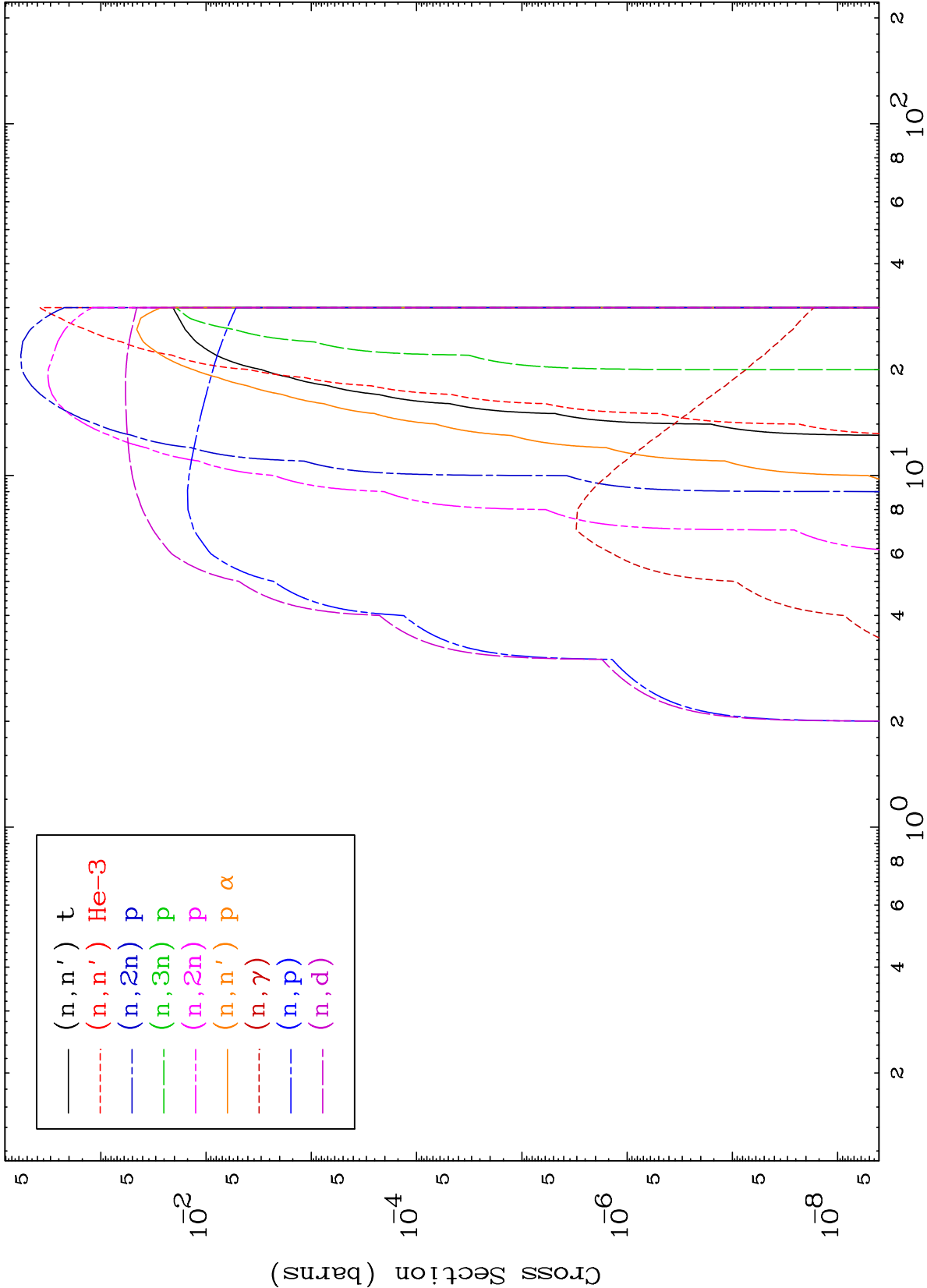
Tele: 925-443-1911

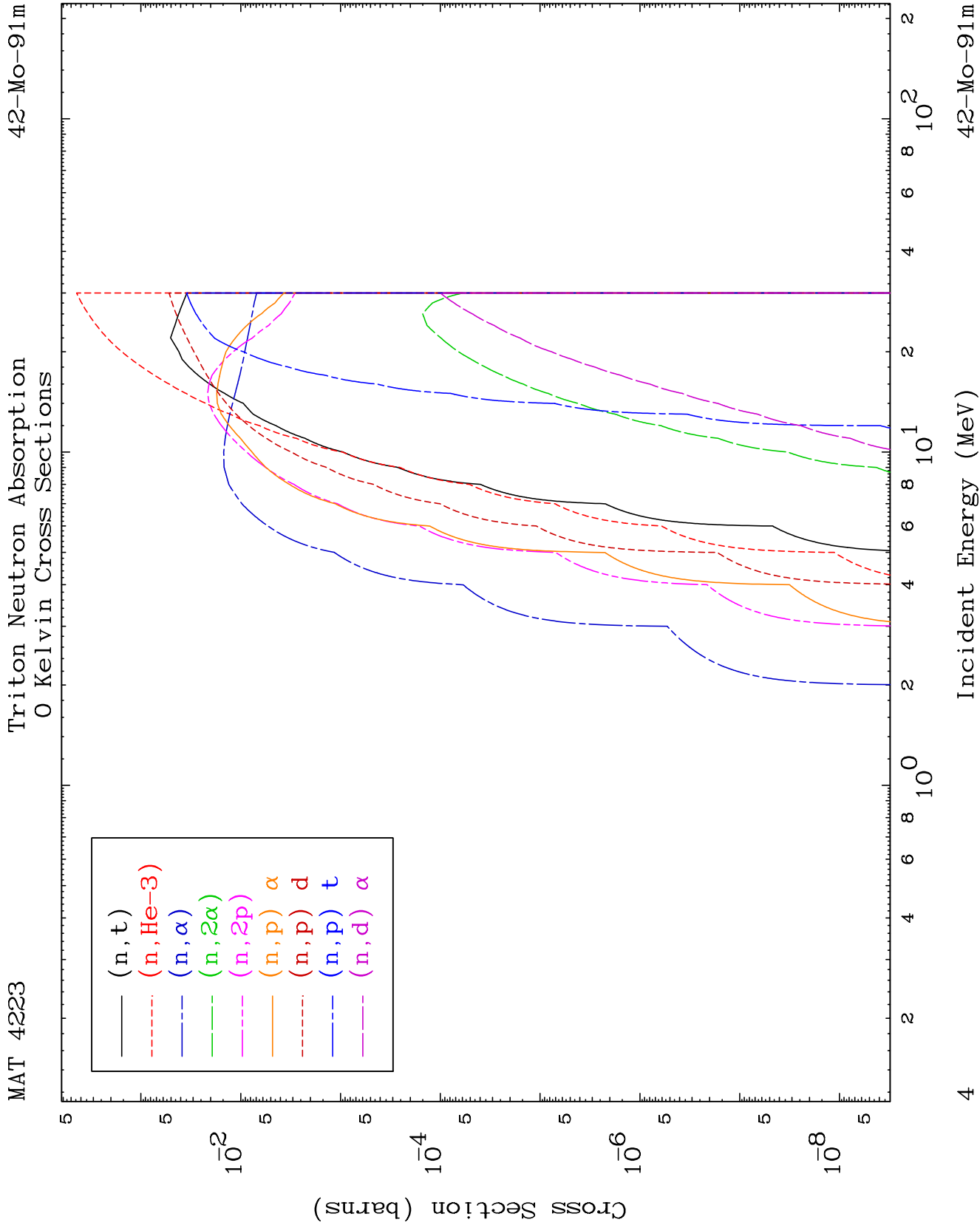
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

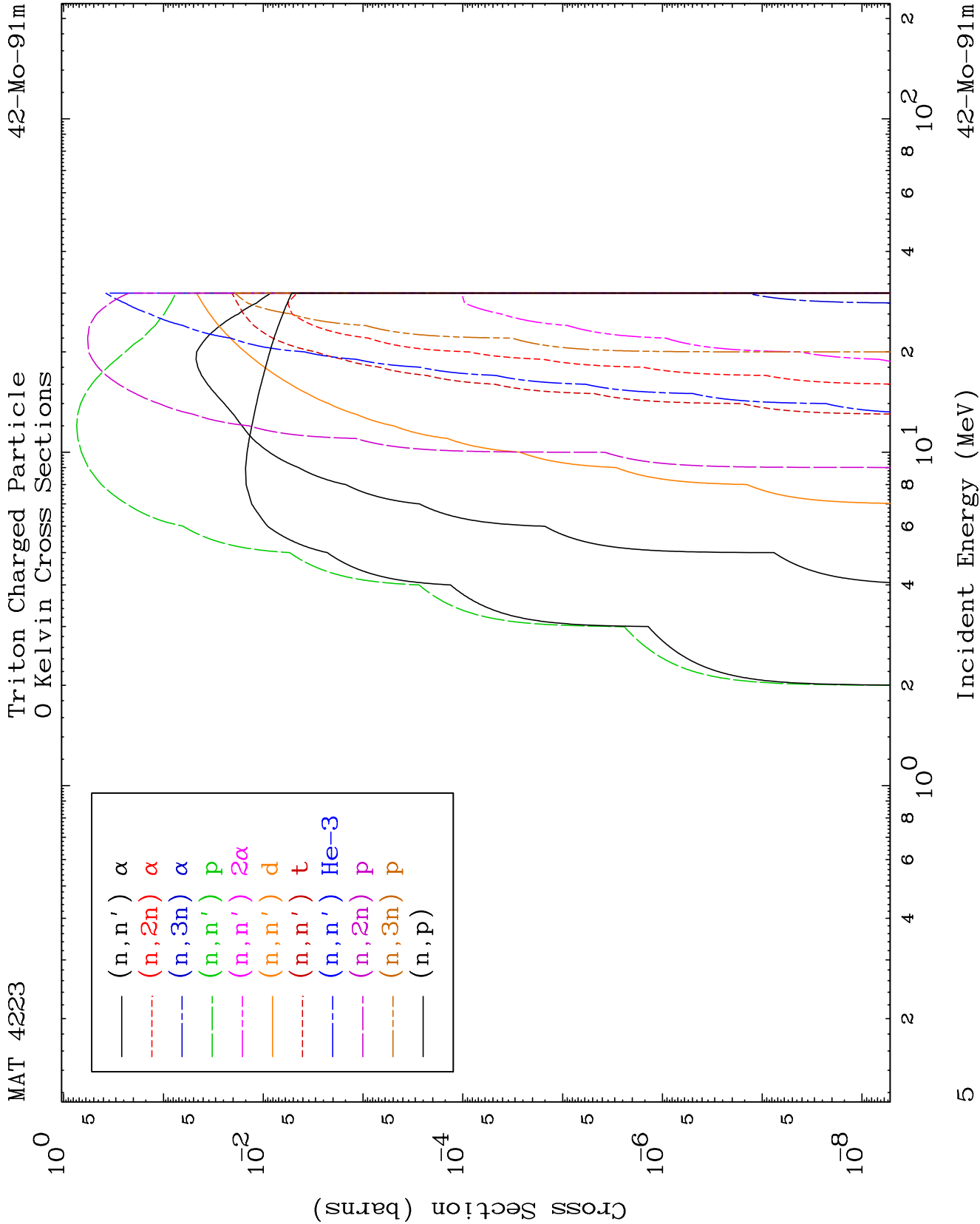
Press Mouse Button to Start

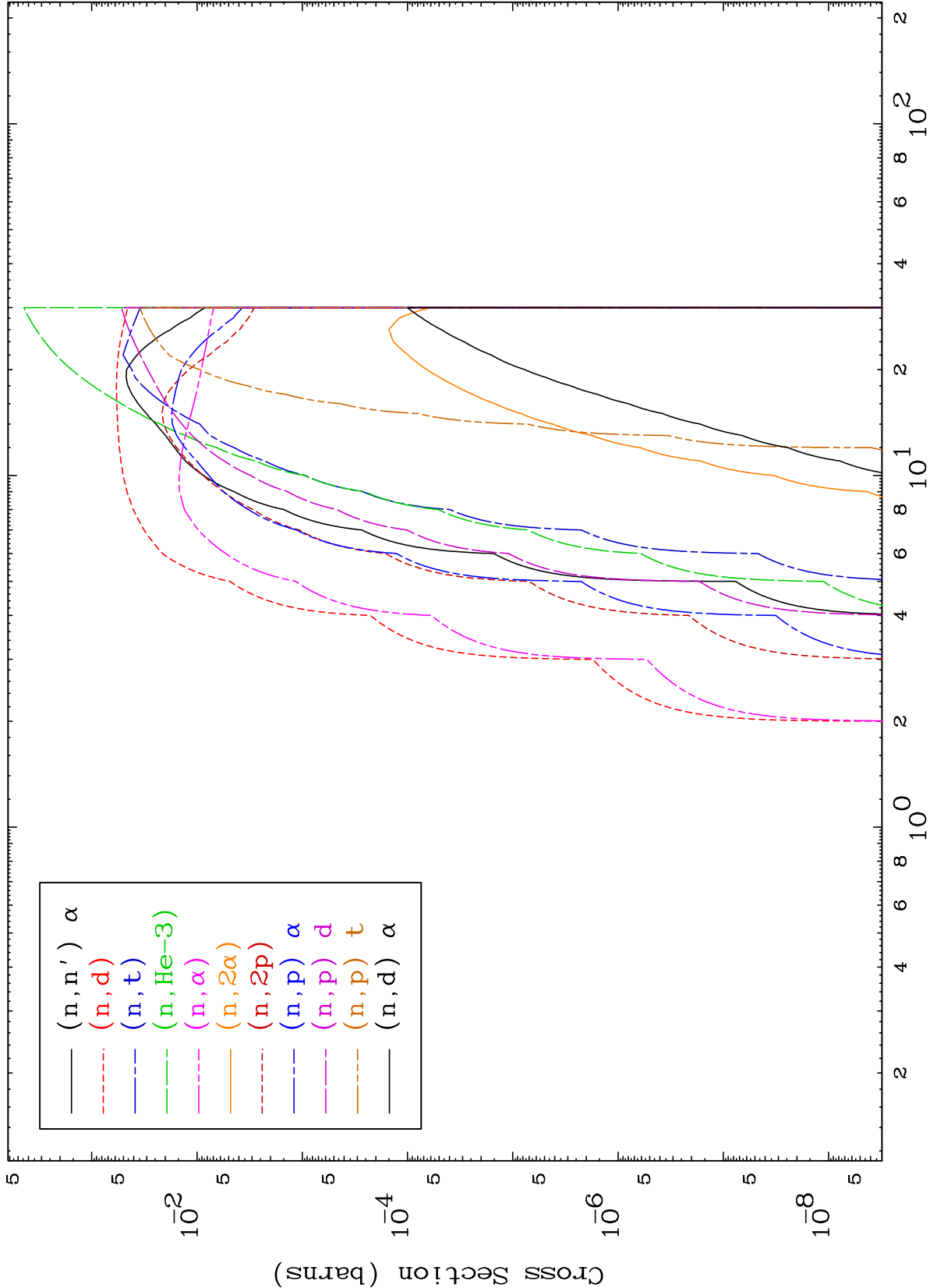








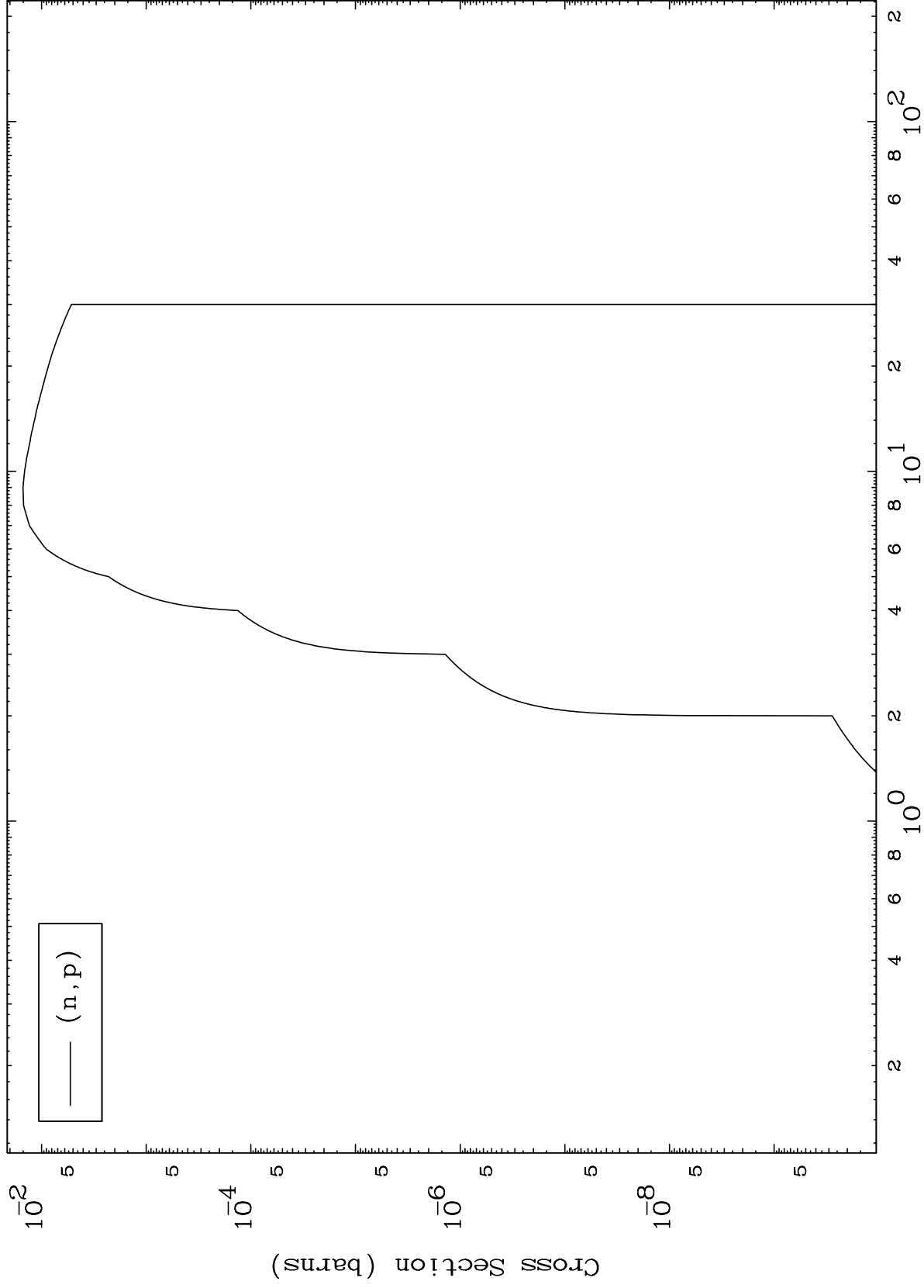




MAT 4223

42-Mo-91m

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

42-Mo-91m

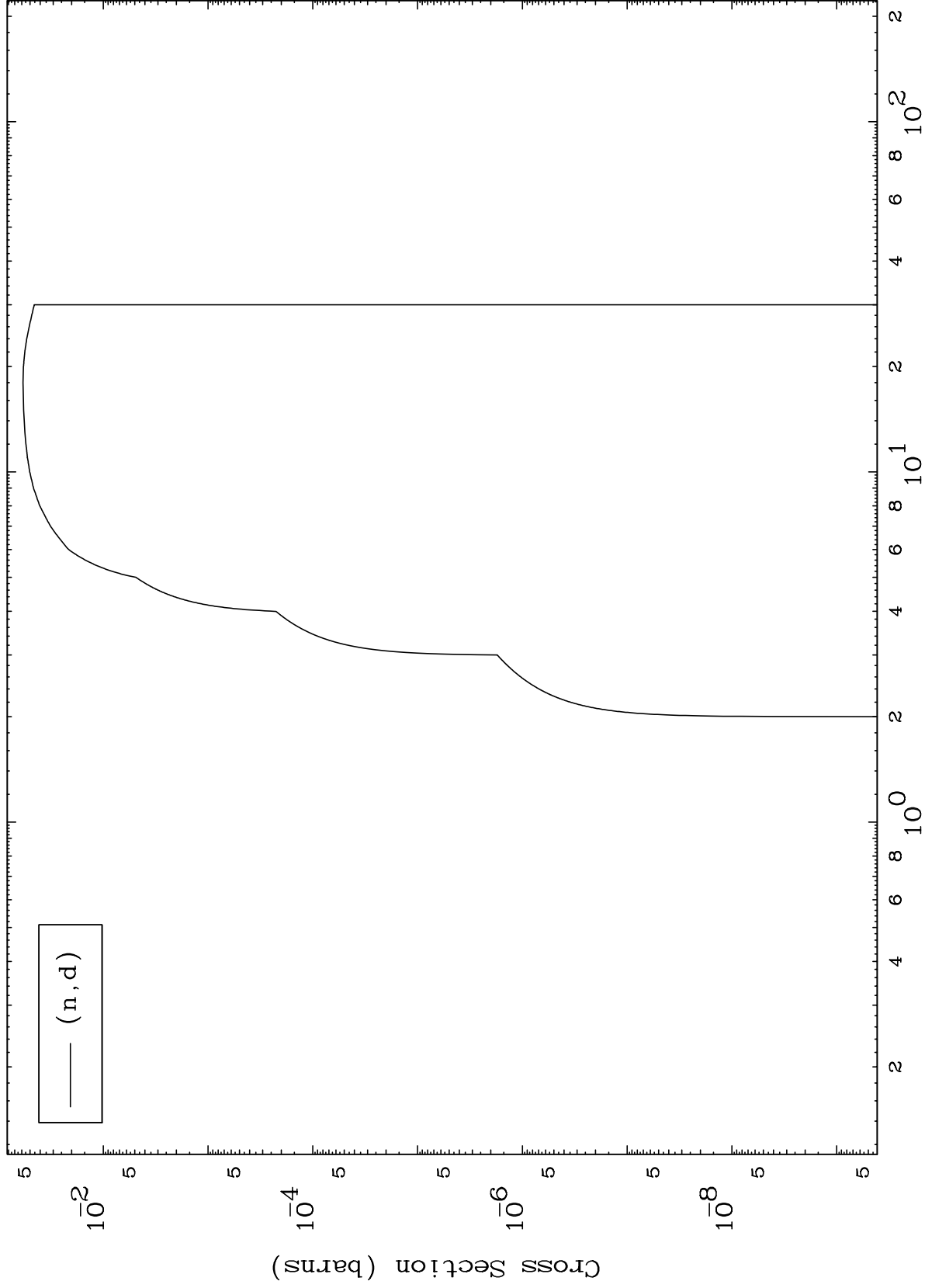
Incident Energy (MeV)

7

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42-Mo-91m

(t,d) Levels
0 Kelvin Cross Sections



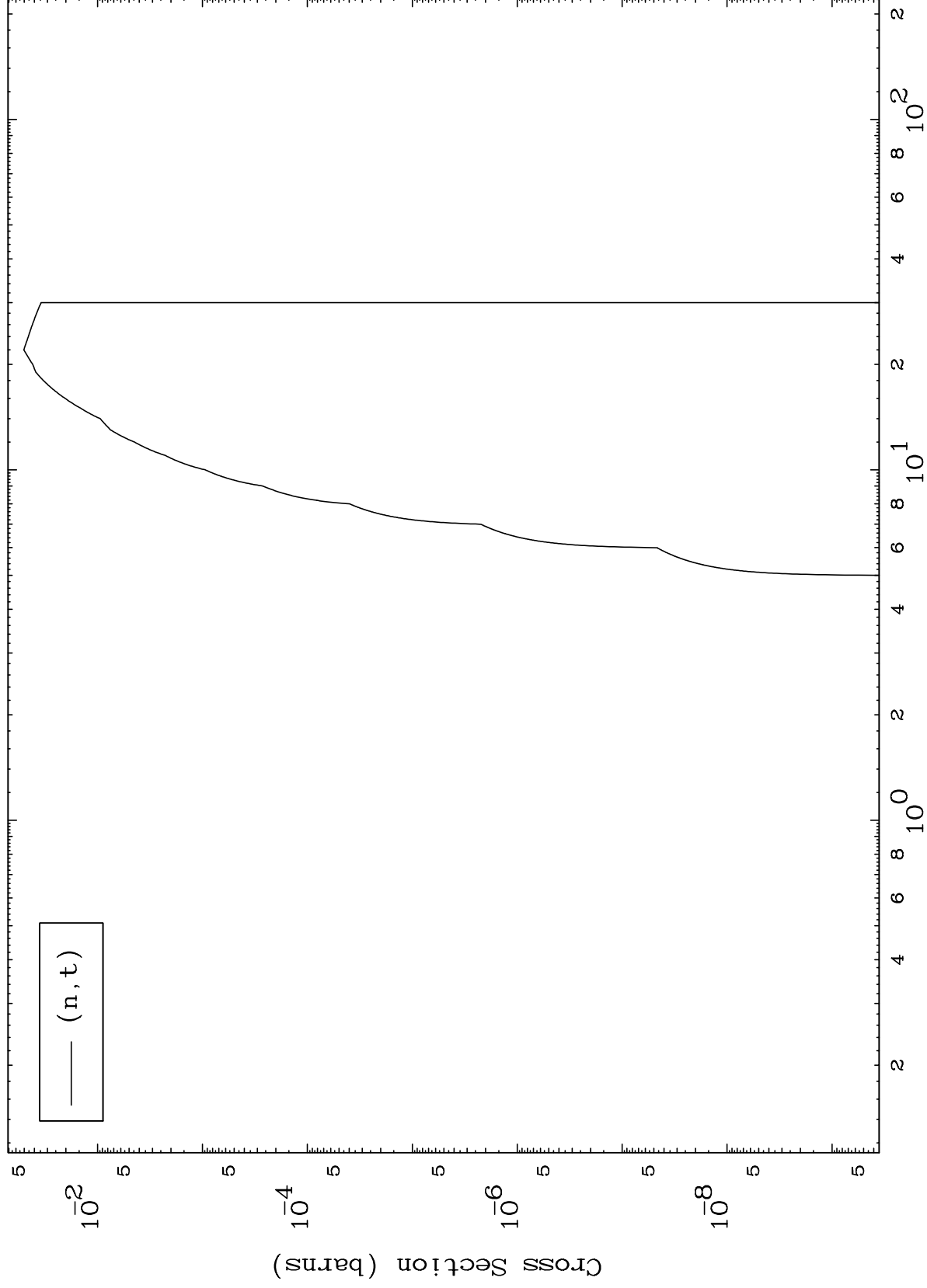
— (n,d)

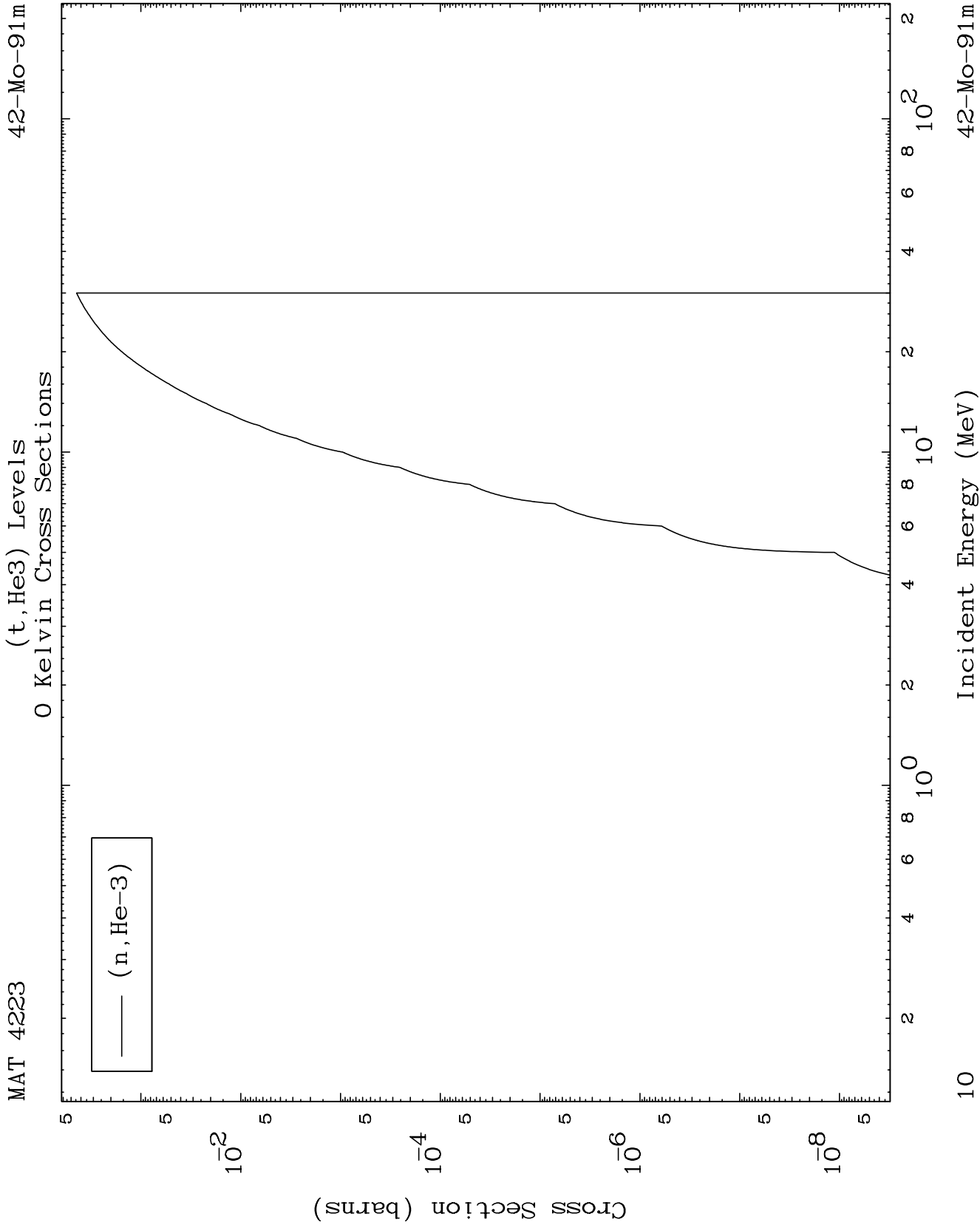
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(t,t) Levels

42-Mo-91m

0 Kelvin Cross Sections

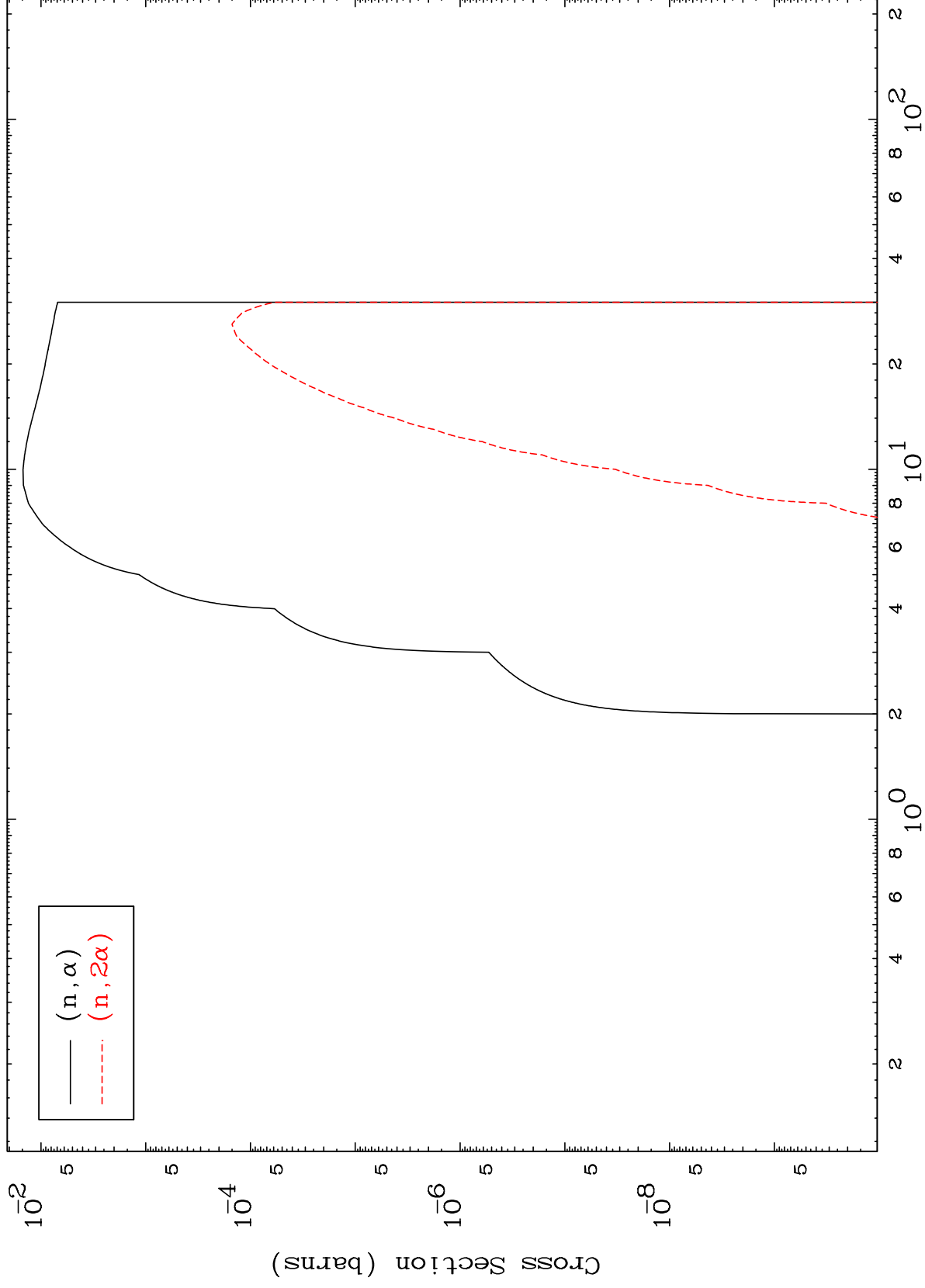




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42-Mo-91m

(t, α) Levels
0 Kelvin Cross Sections



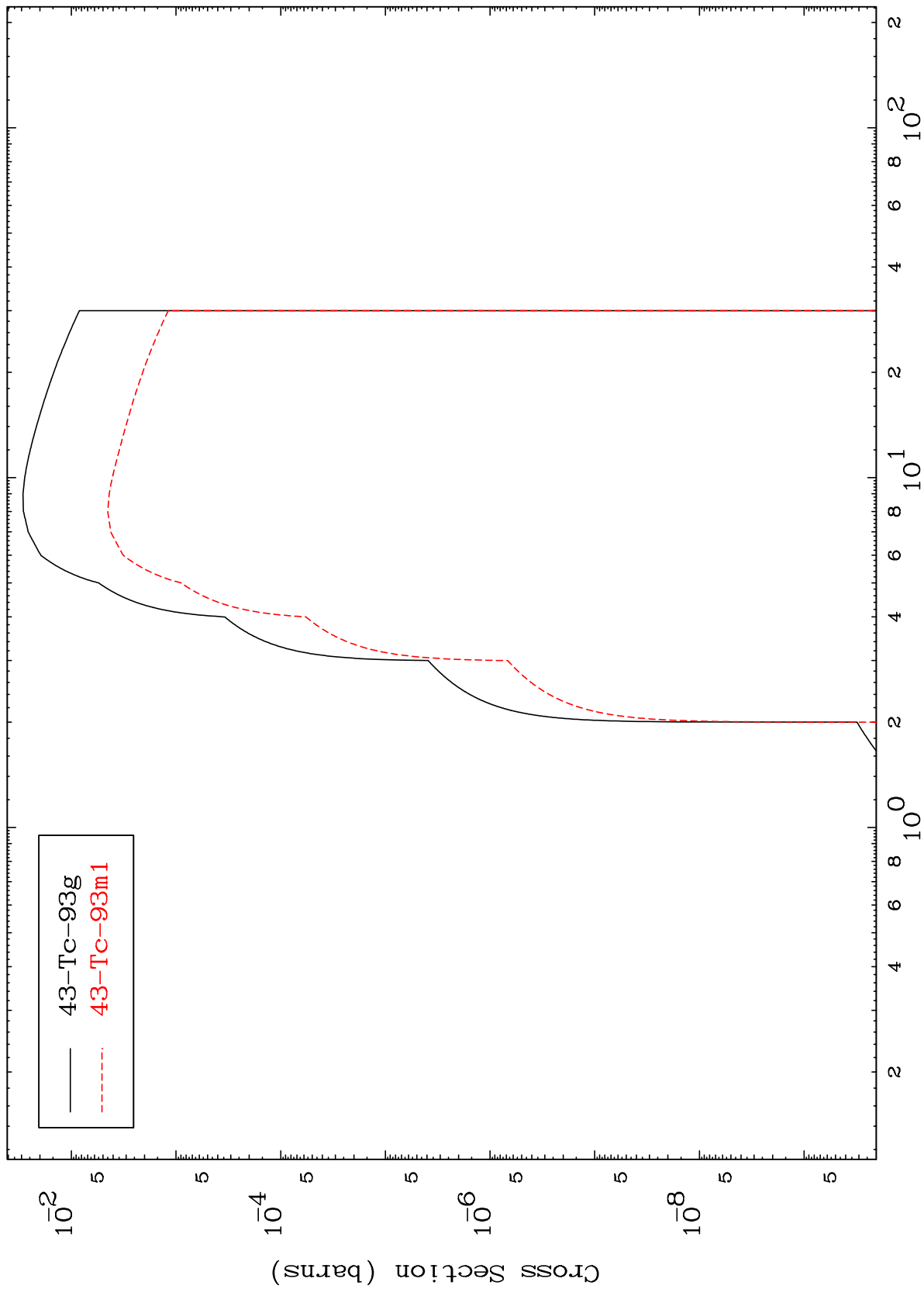
11

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42-Mo-91m

Inelastic
Radionuclide Production Cross Section



12

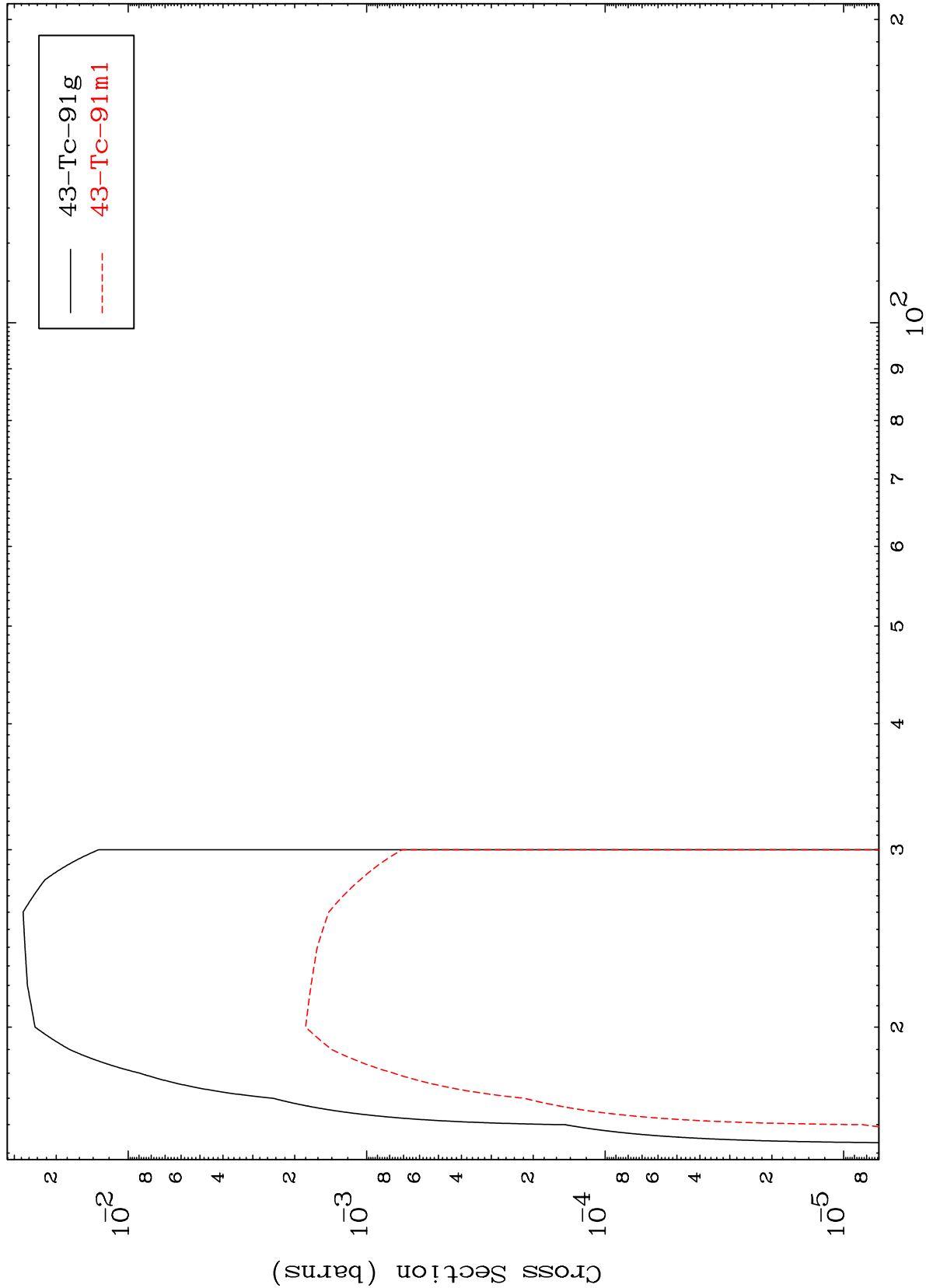
Incident Energy (MeV)

42-Mo-91m

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42-Mo-91m

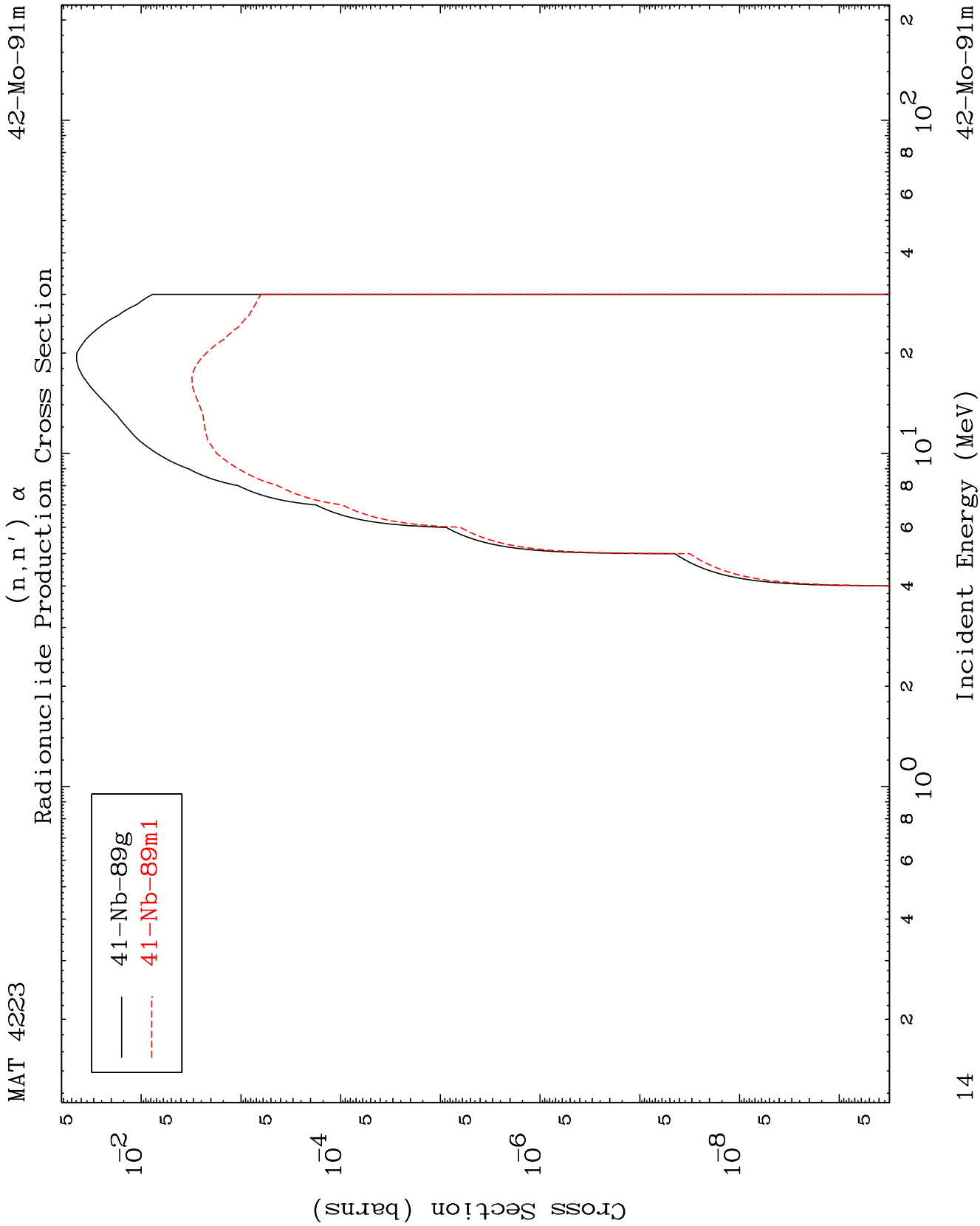
(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

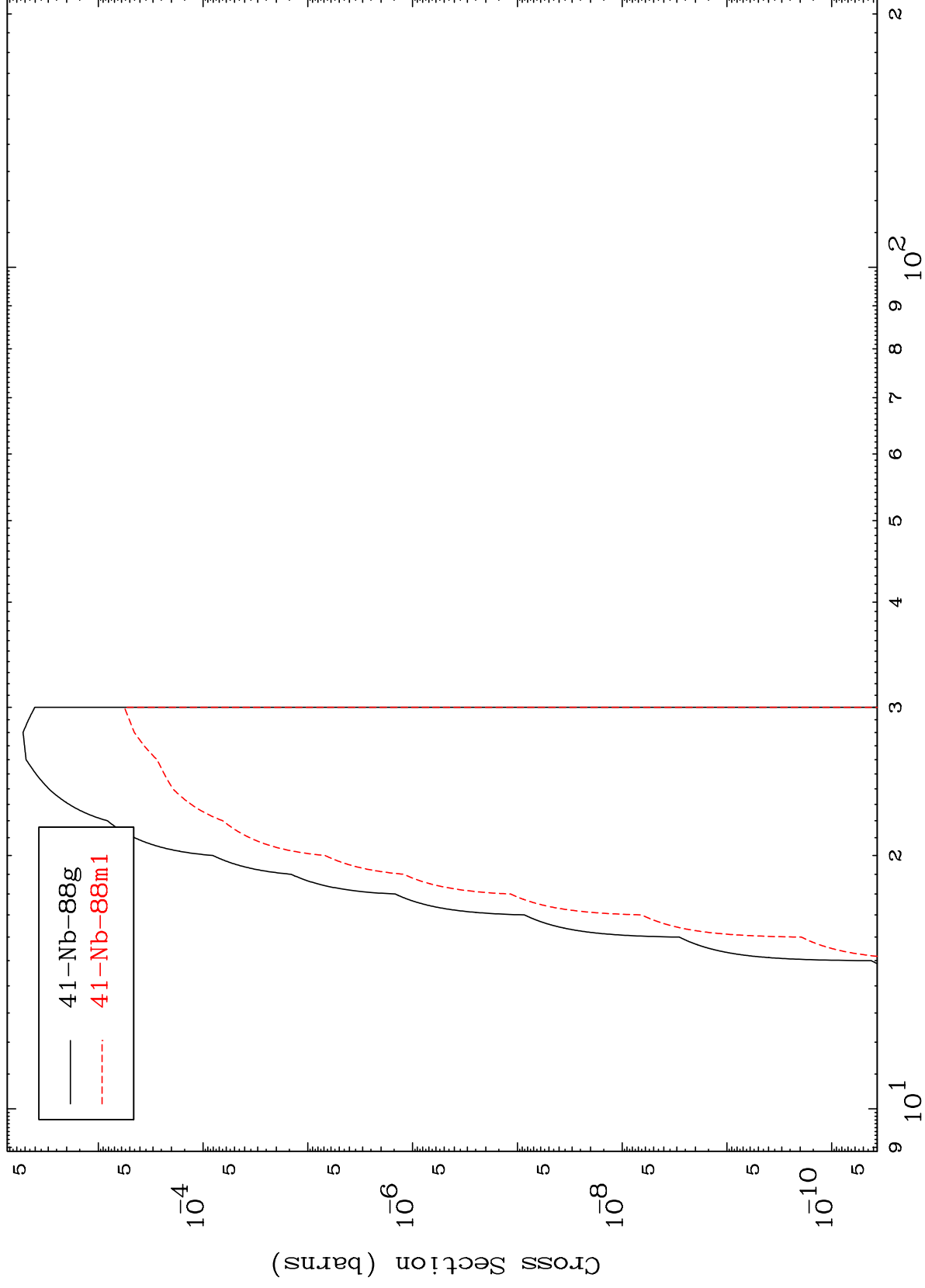
42-Mo-91m



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42-Mo-91m

Radionuclide Production Cross Section
(n,2n) α



42-Mo-91m

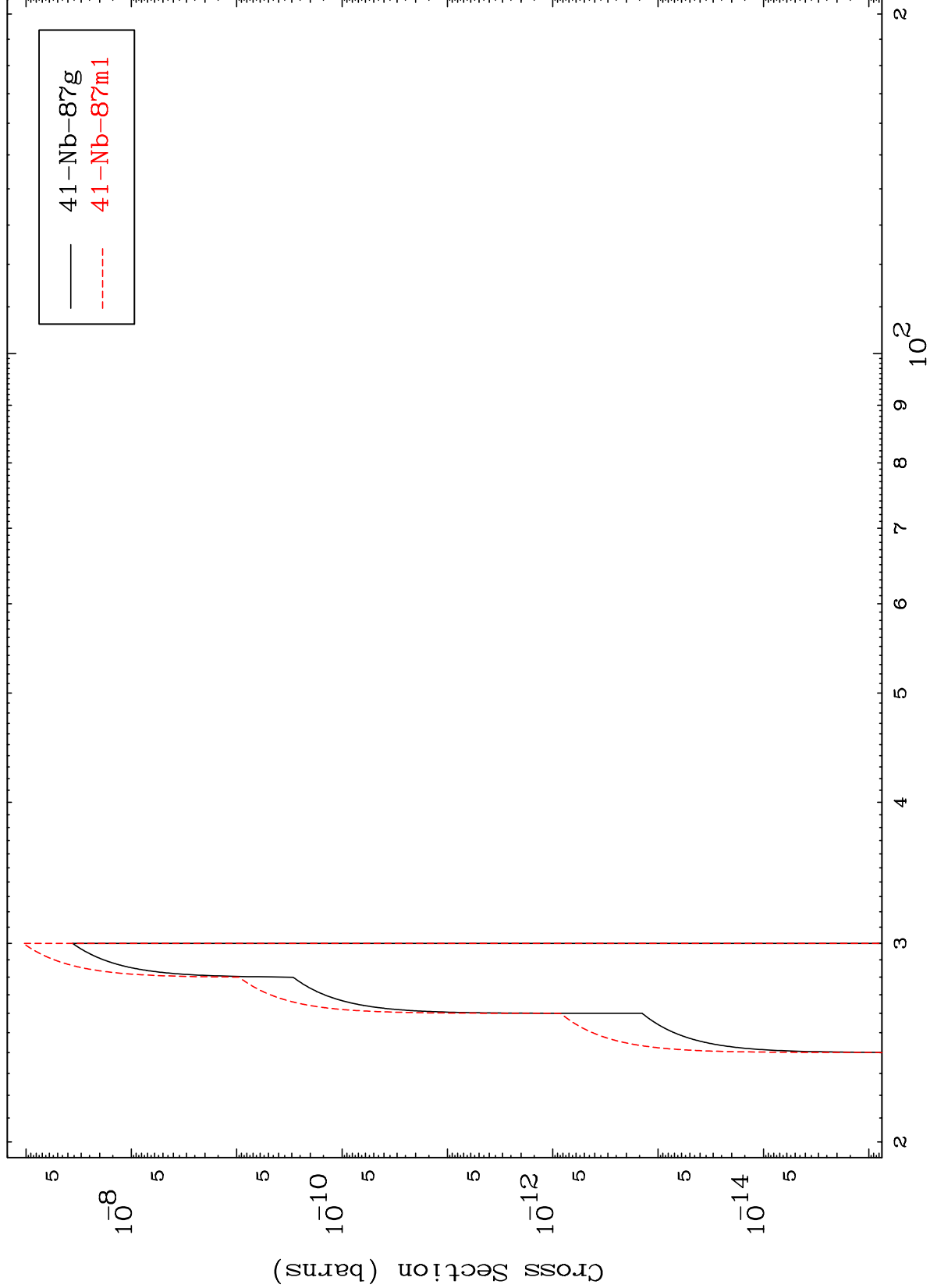
Incident Energy (MeV)

15

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42-Mo-91m

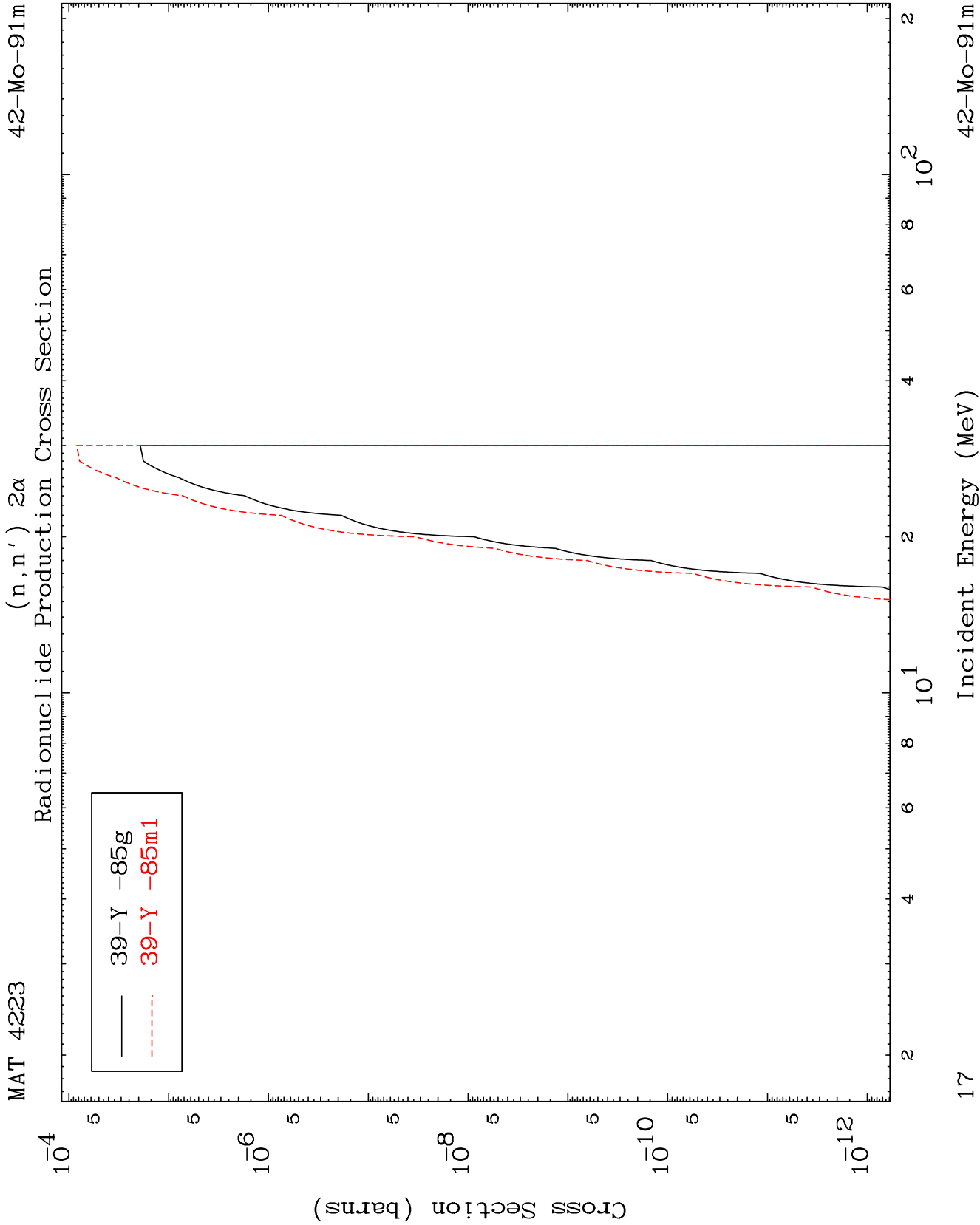
$(n,3n) \alpha$
Radionuclide Production Cross Section

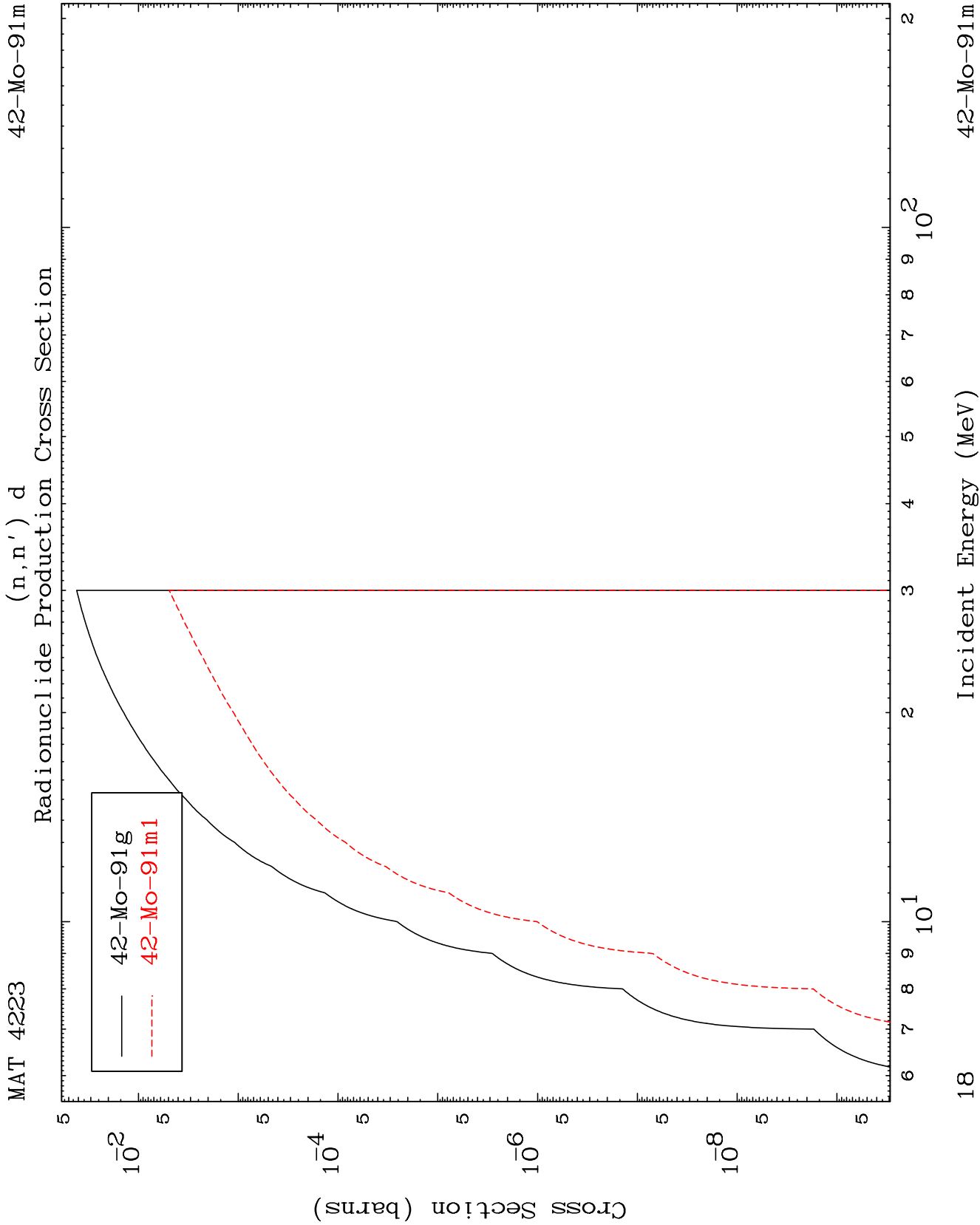


42-Mo-91m

Incident Energy (MeV)

16



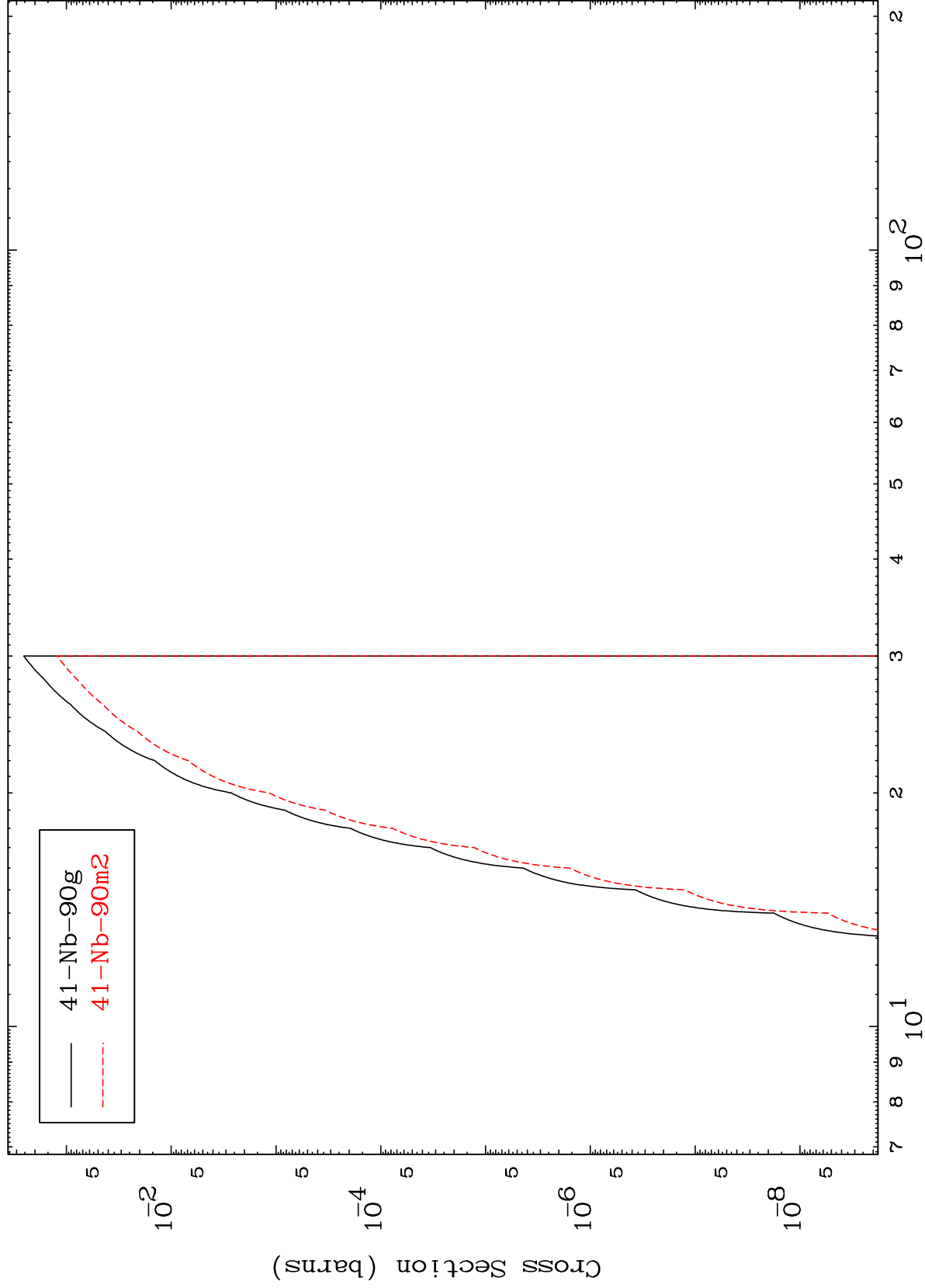


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(n,n') He-3

42-Mo-91m

Radionuclide Production Cross Section



19

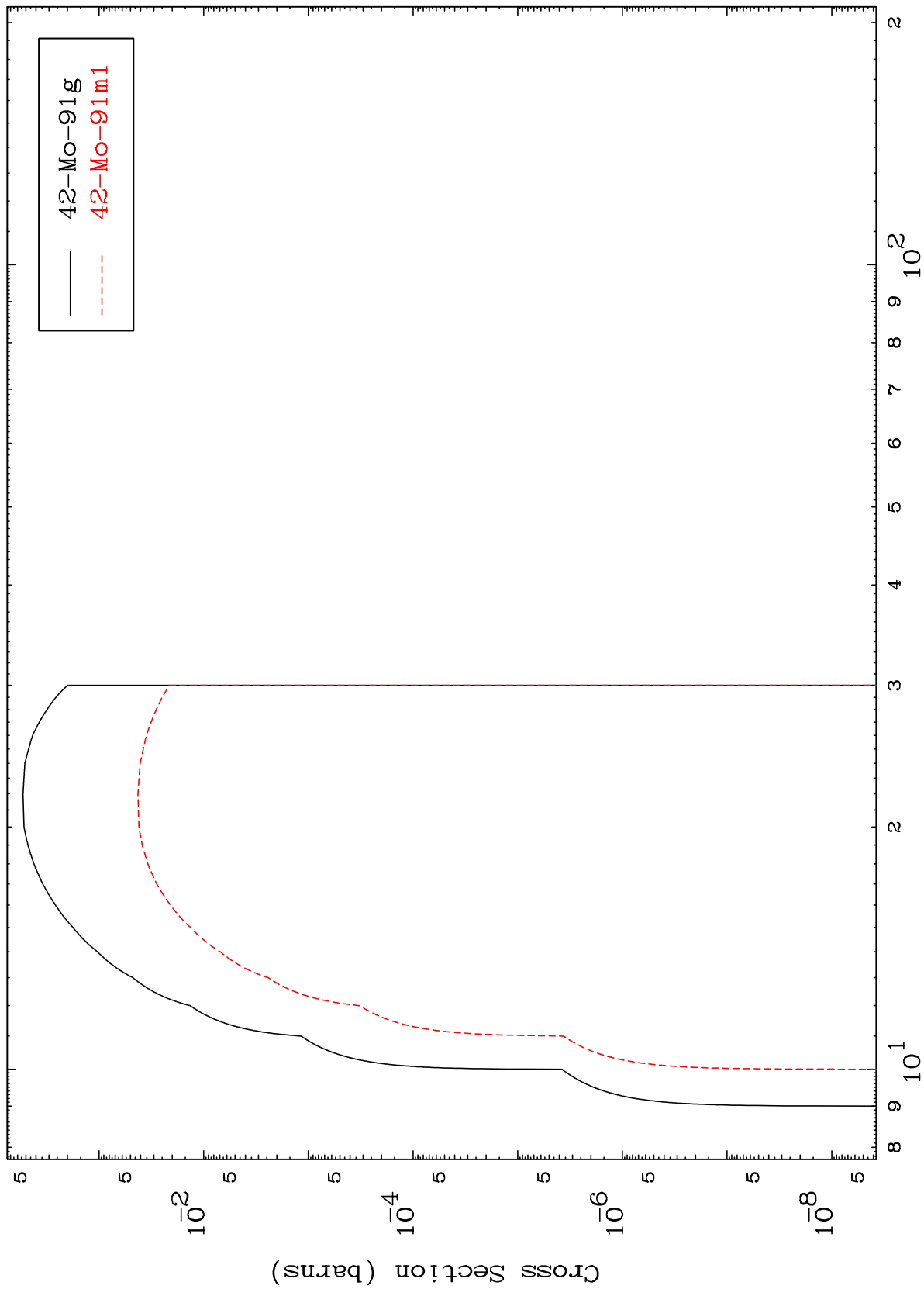
Incident Energy (MeV)

42-Mo-91m

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42-Mo-91m

(n,2n) p
Radionuclide Production Cross Section



42-Mo-91m

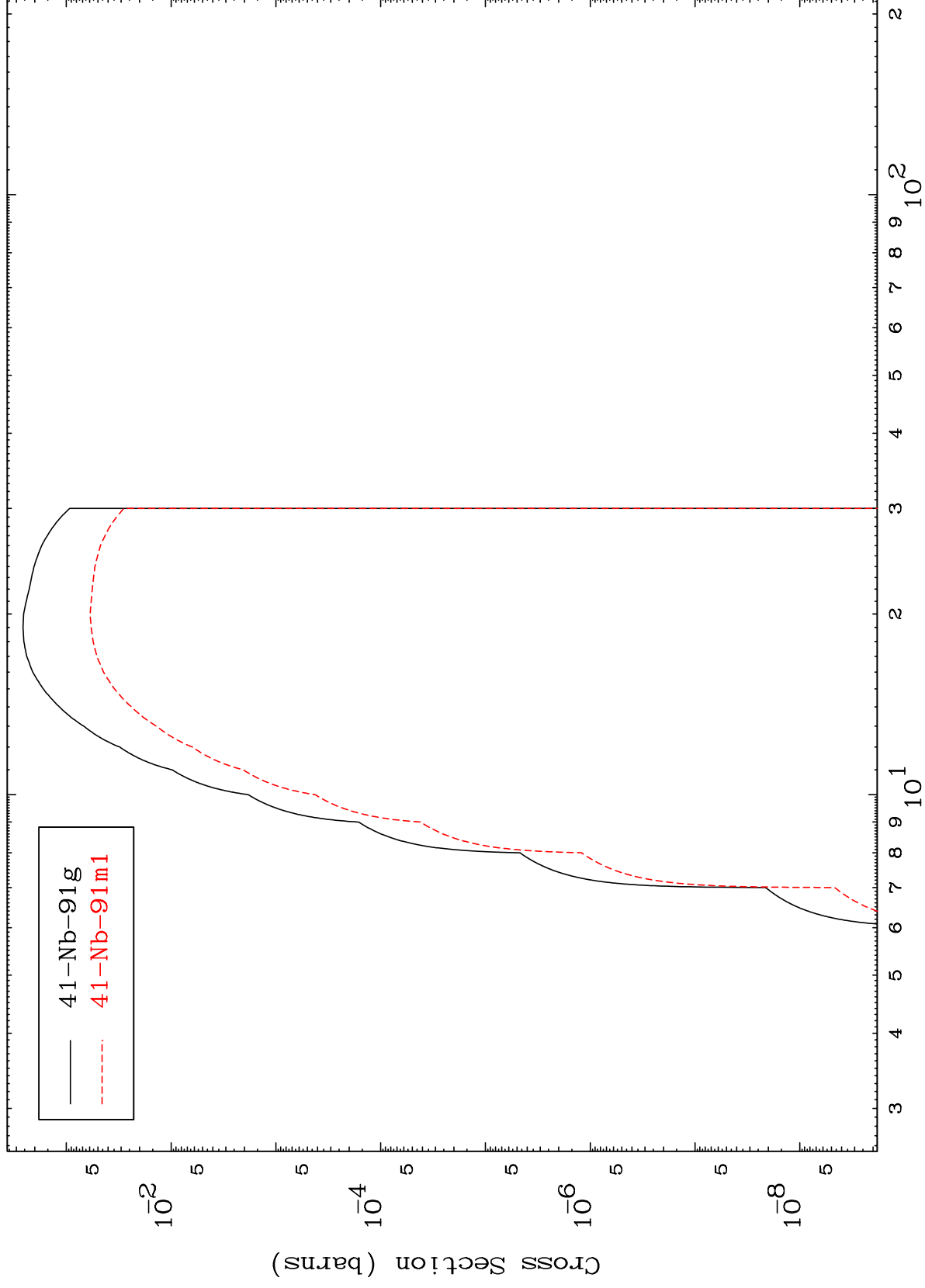
Incident Energy (MeV)

20

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42-Mo-91m

Radionuclide Production Cross Section
(n,2n) p

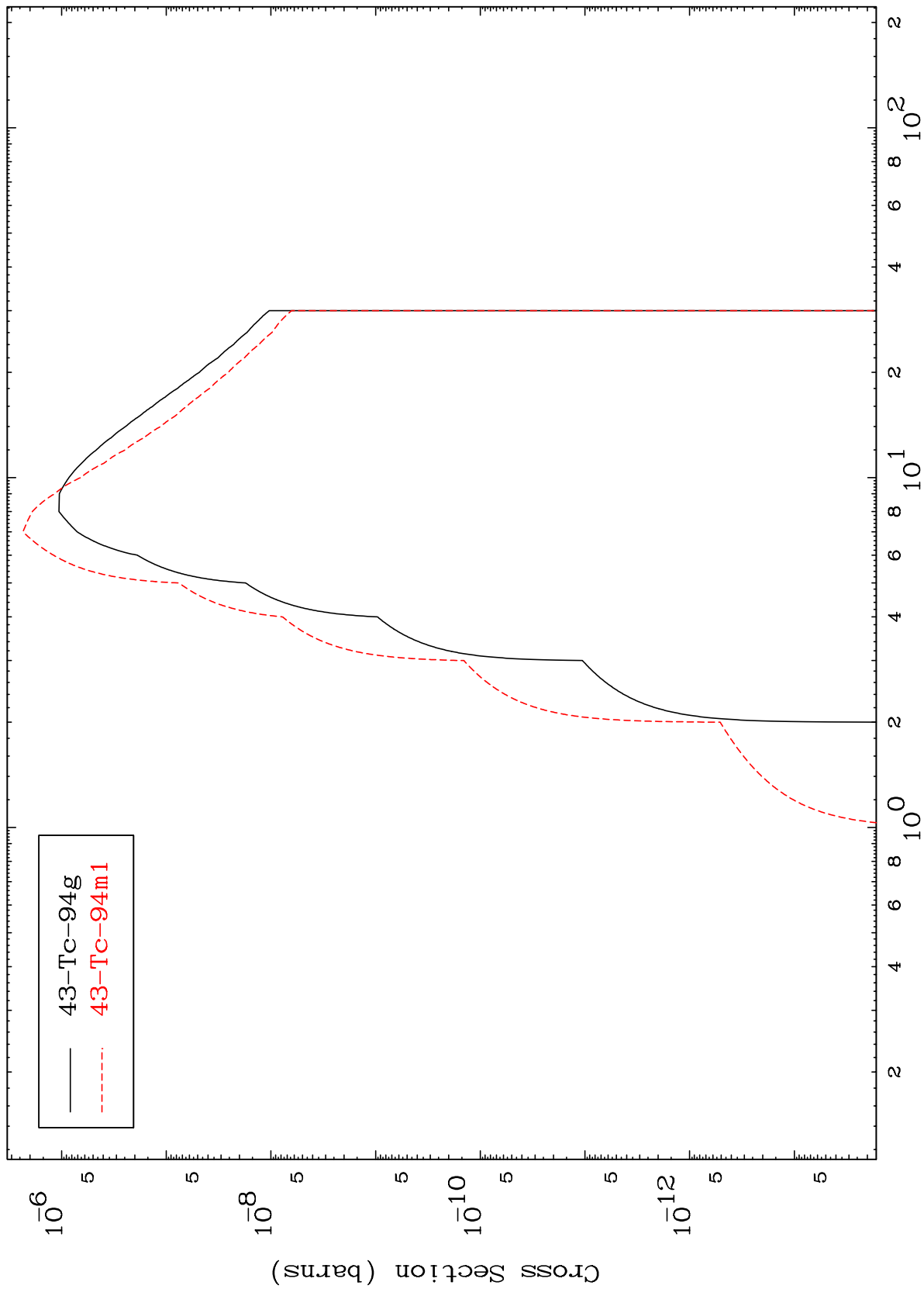


21

Incident Energy (MeV)

42-Mo-91m

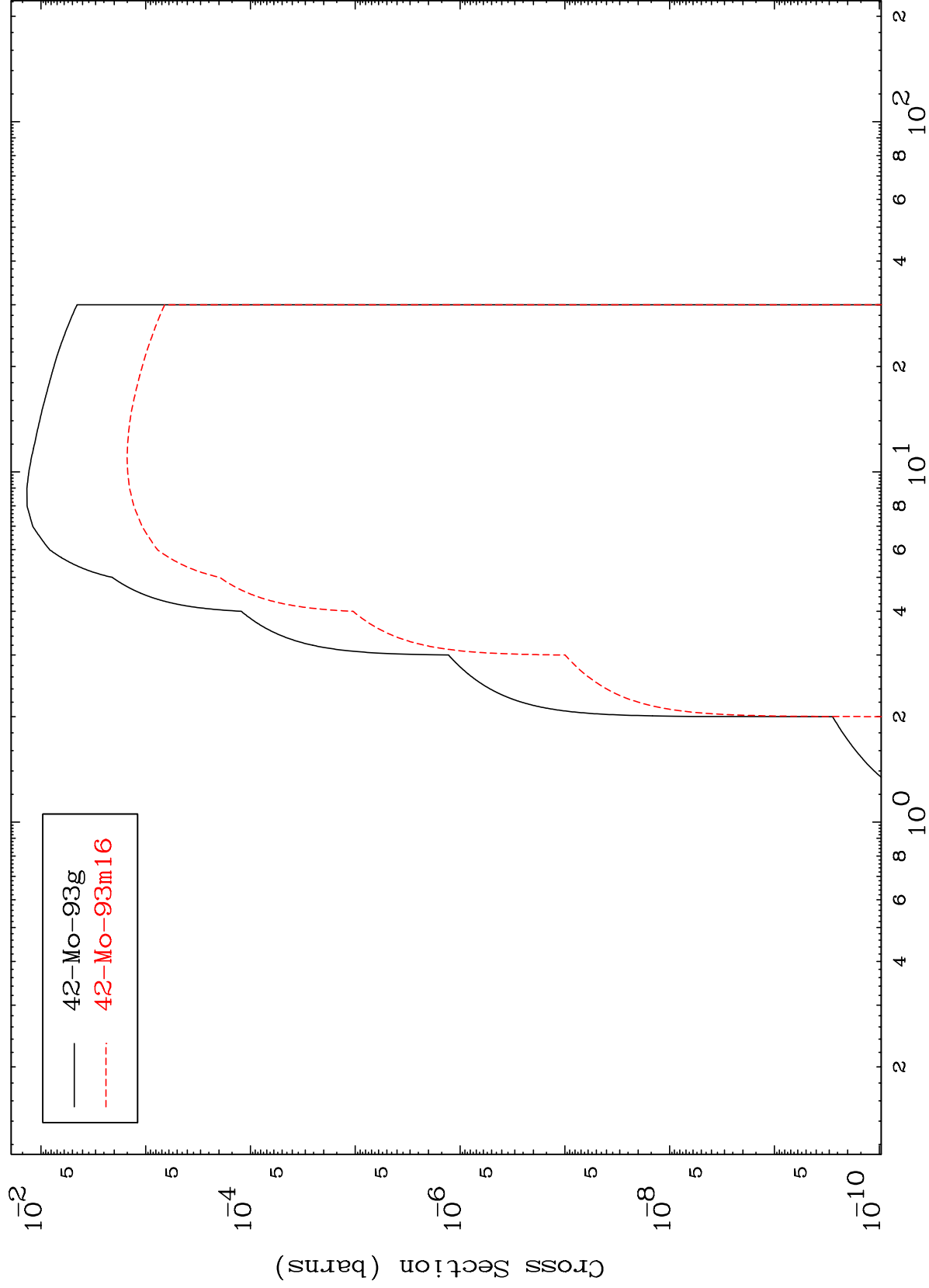
Radionuclide Production Cross Section
(n, γ)



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42-Mo-91m

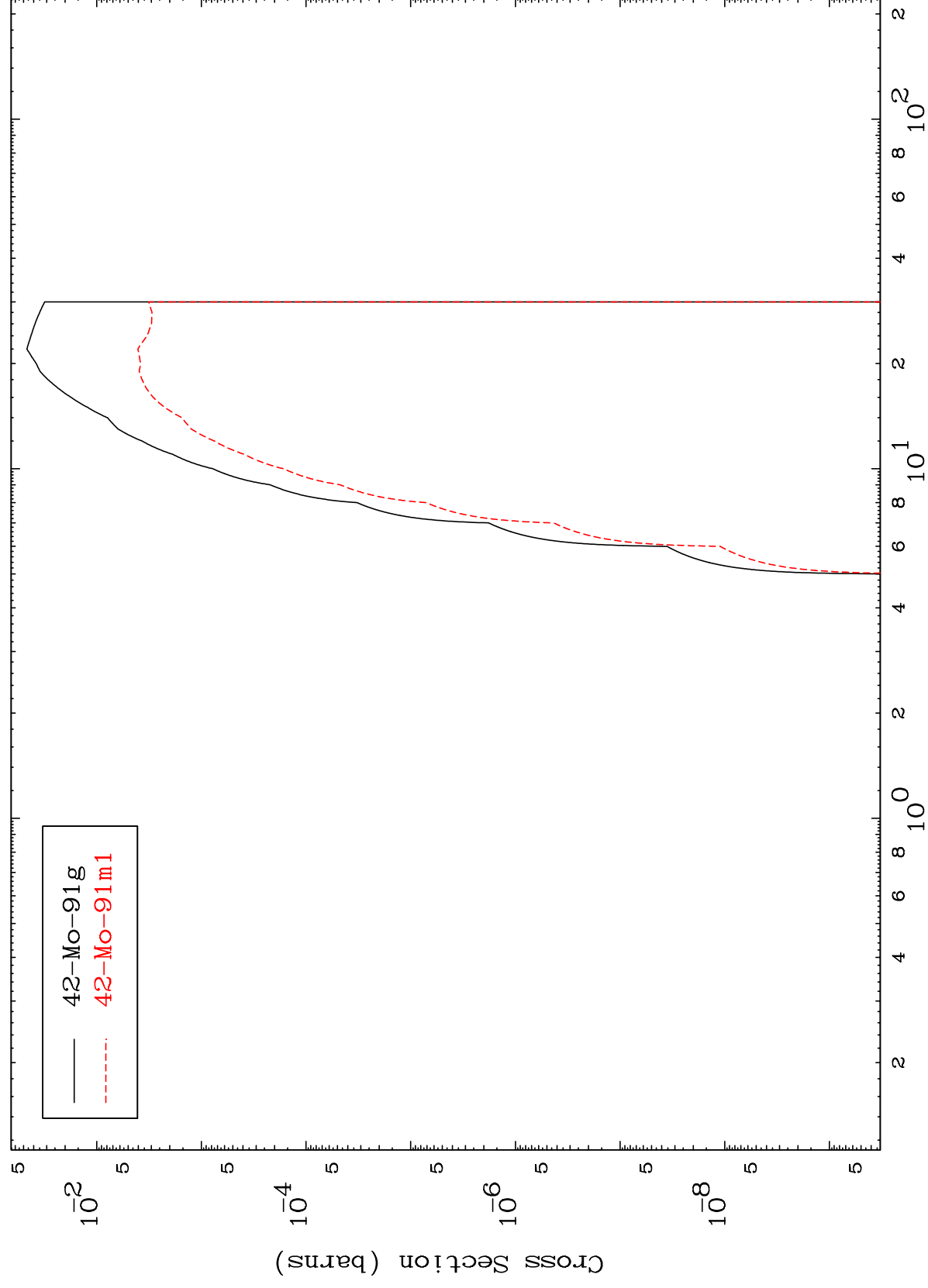
(n,p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

42-Mo-91m



42-Mo-91g

42-Mo-91m1

24

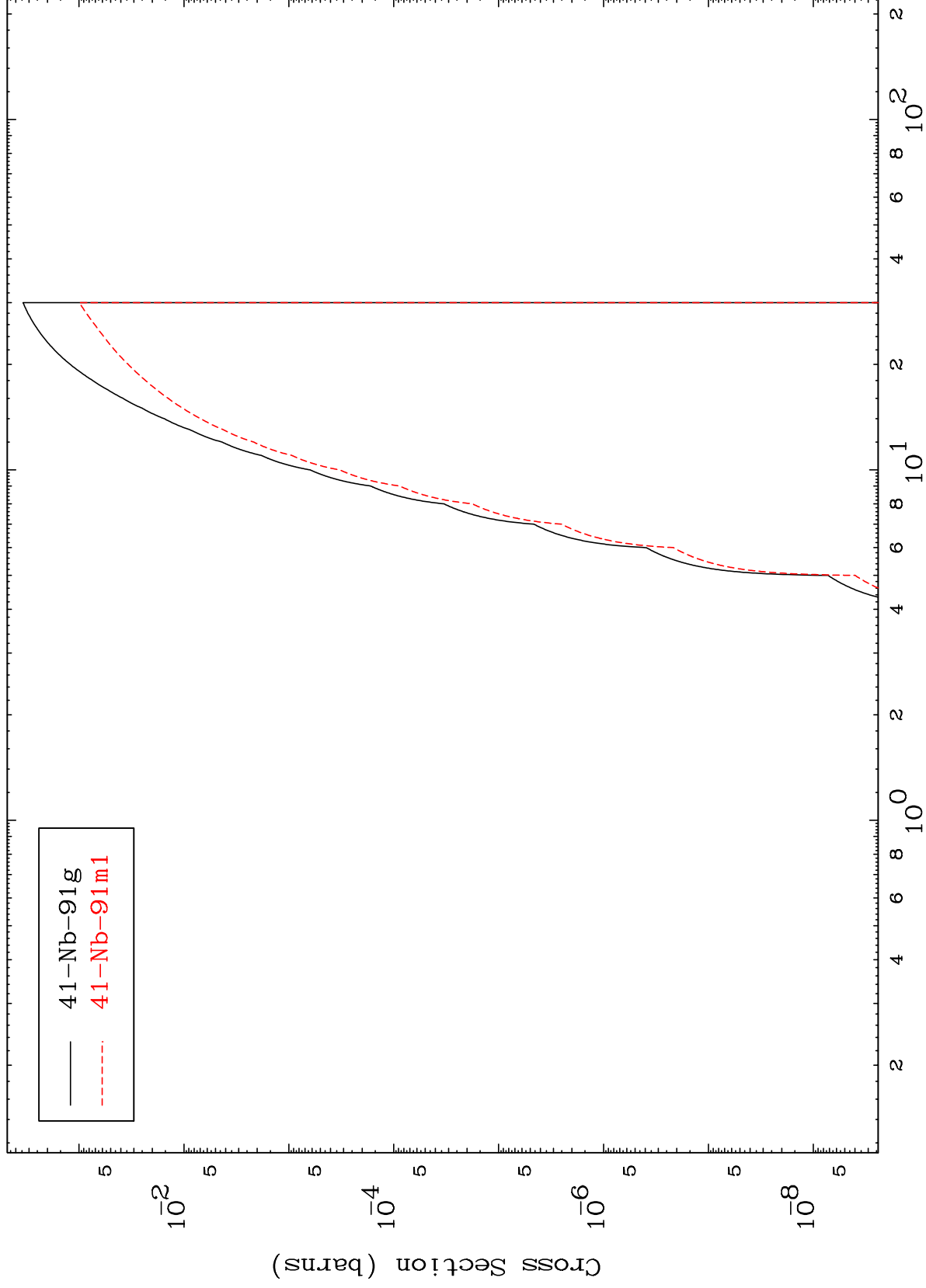
Incident Energy (MeV)

42-Mo-91m

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42-Mo-91m

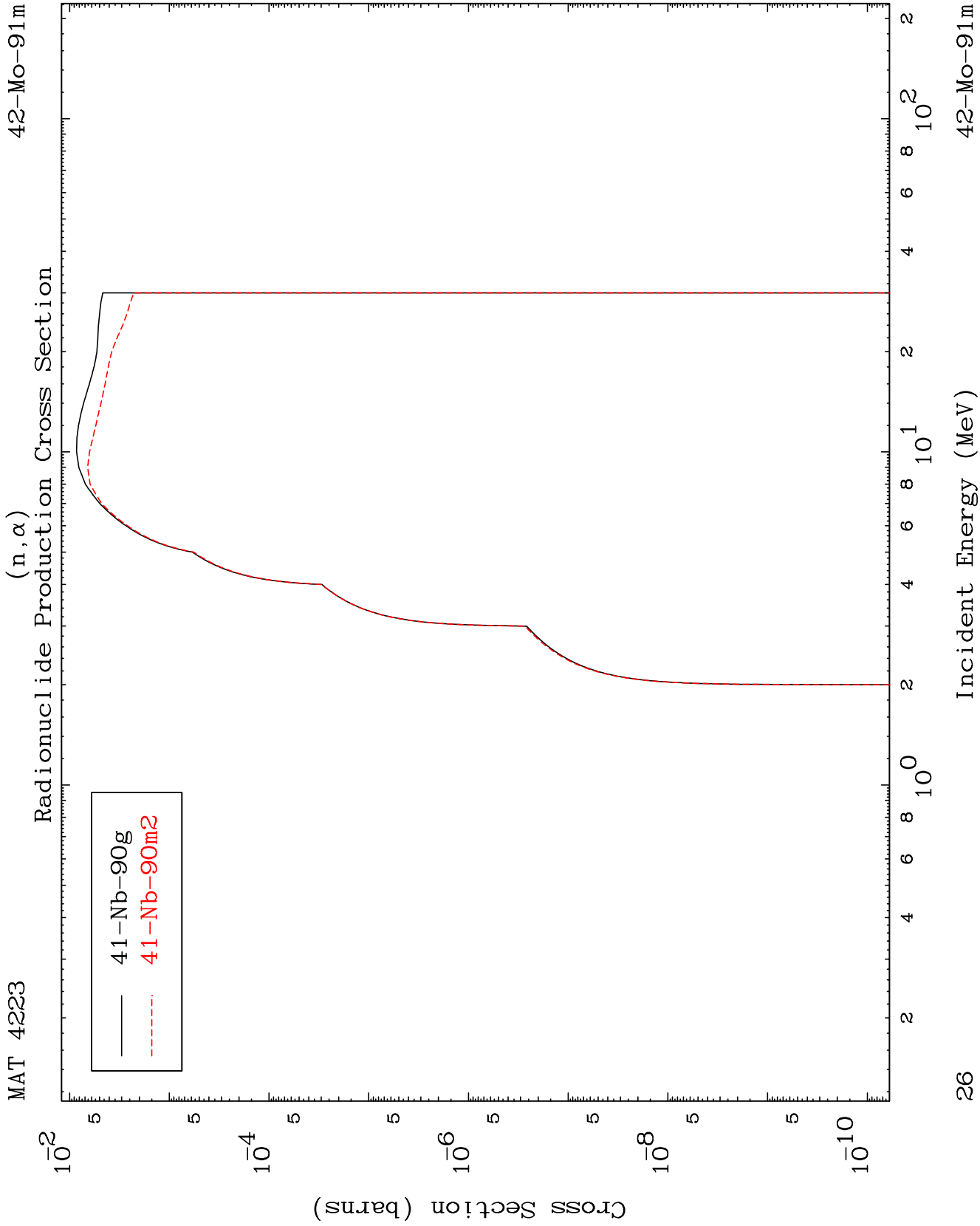
Radionuclide Production Cross Section

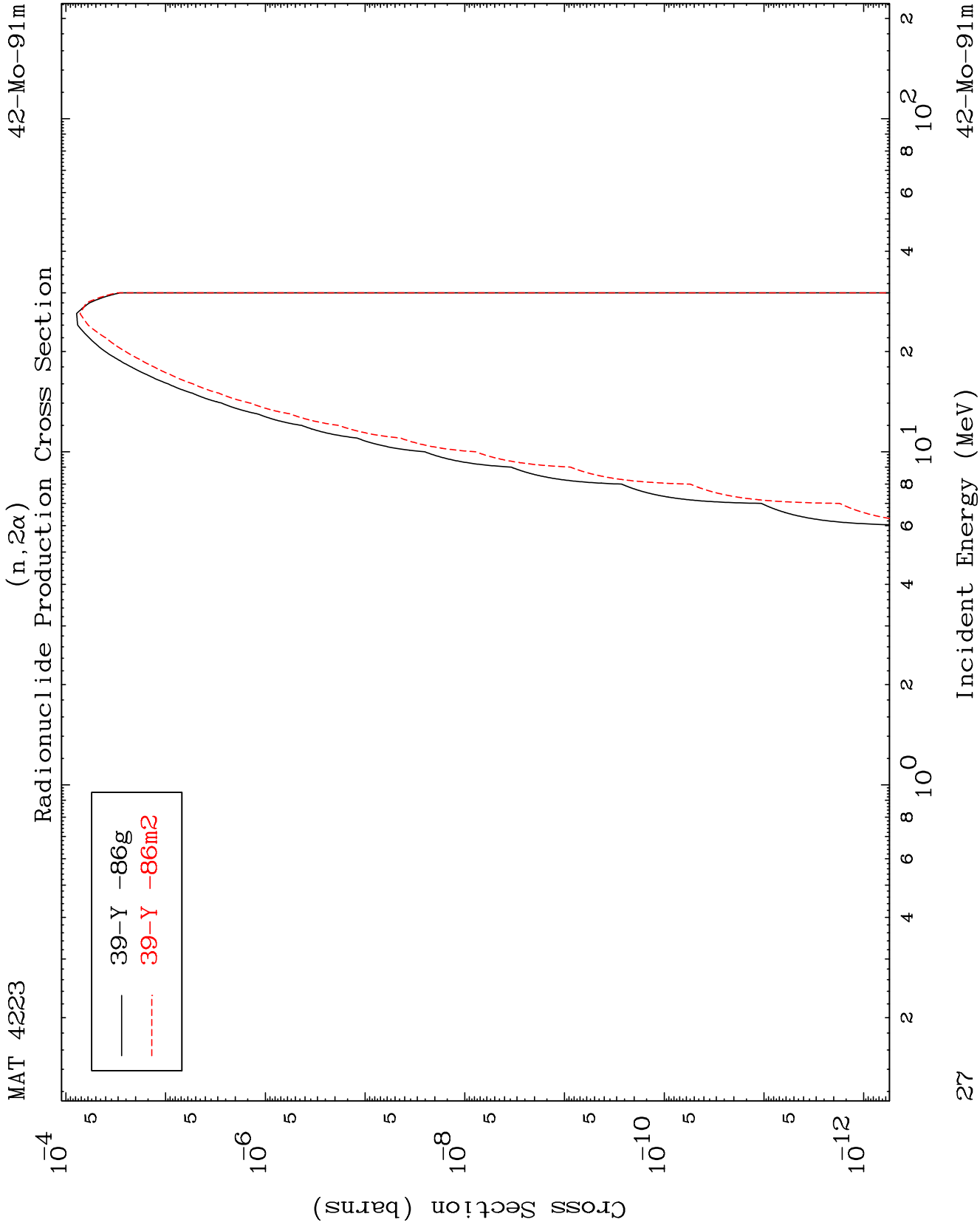


25

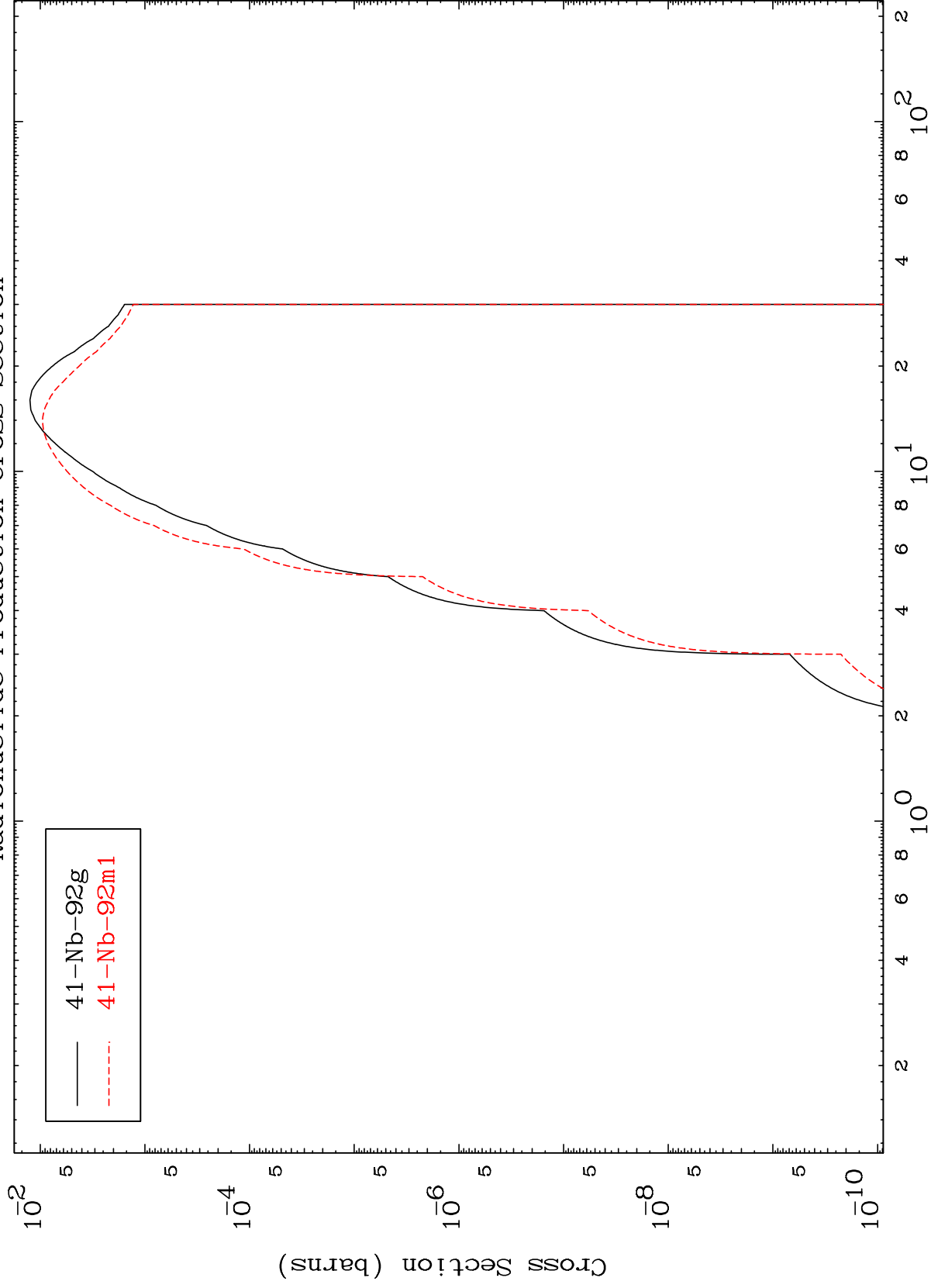
Incident Energy (MeV)

42-Mo-91m





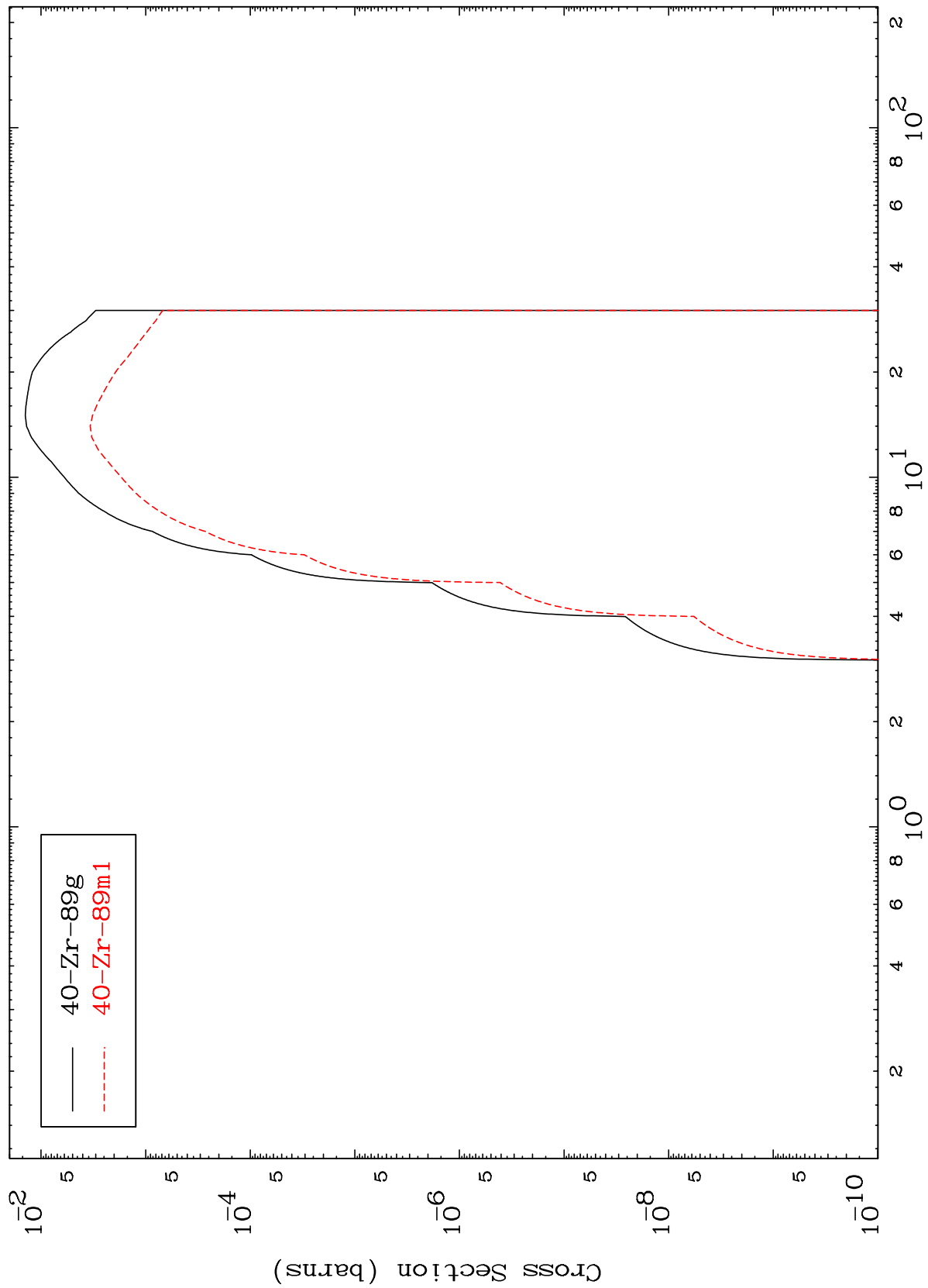
(n,2p)
Radionuclide Production Cross Section



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42-Mo-91m

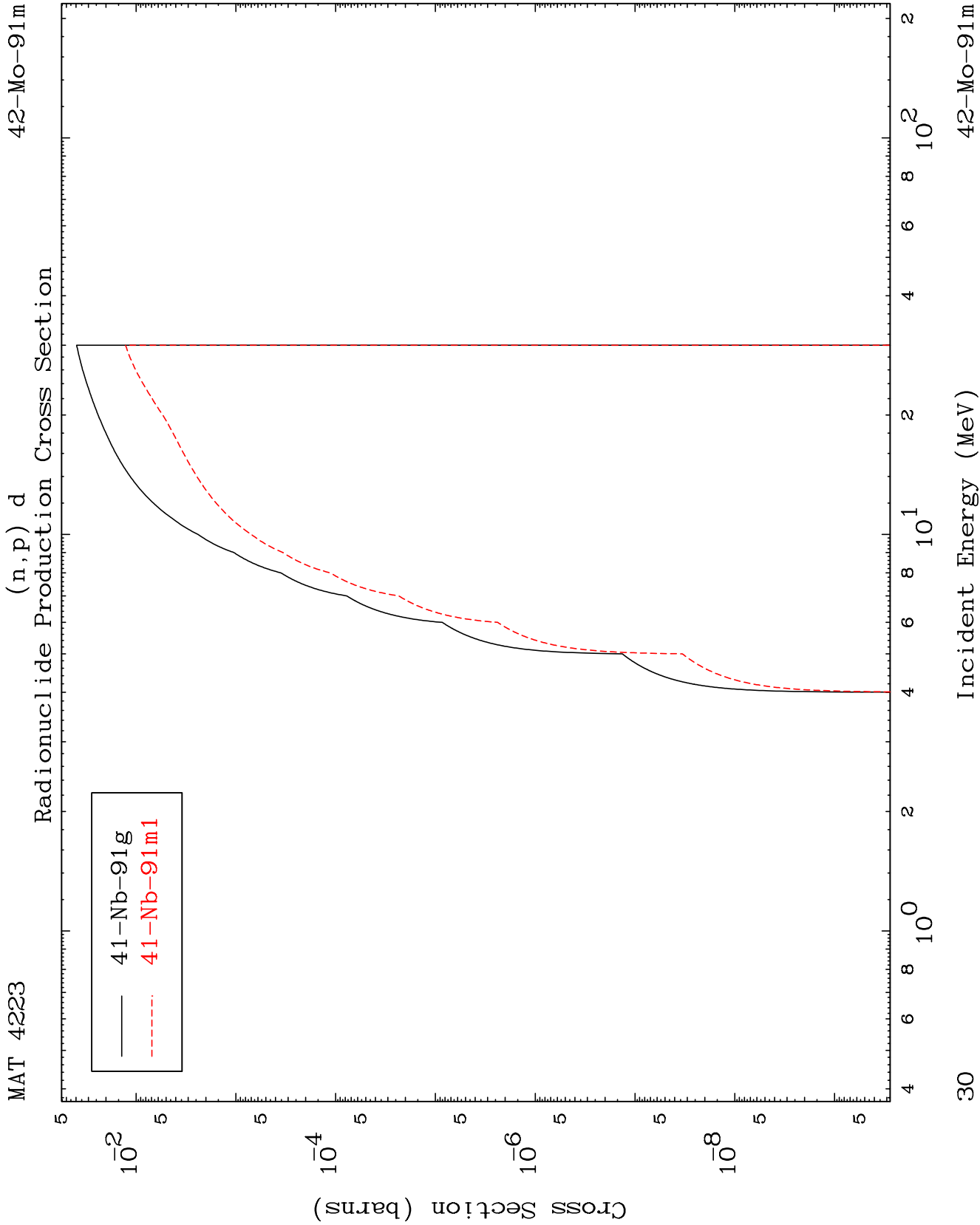
(n,p) α
Radionuclide Production Cross Section



29

42-Mo-91m

Incident Energy (MeV)



(n,p) t
Radionuclide Production Cross Section

