

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

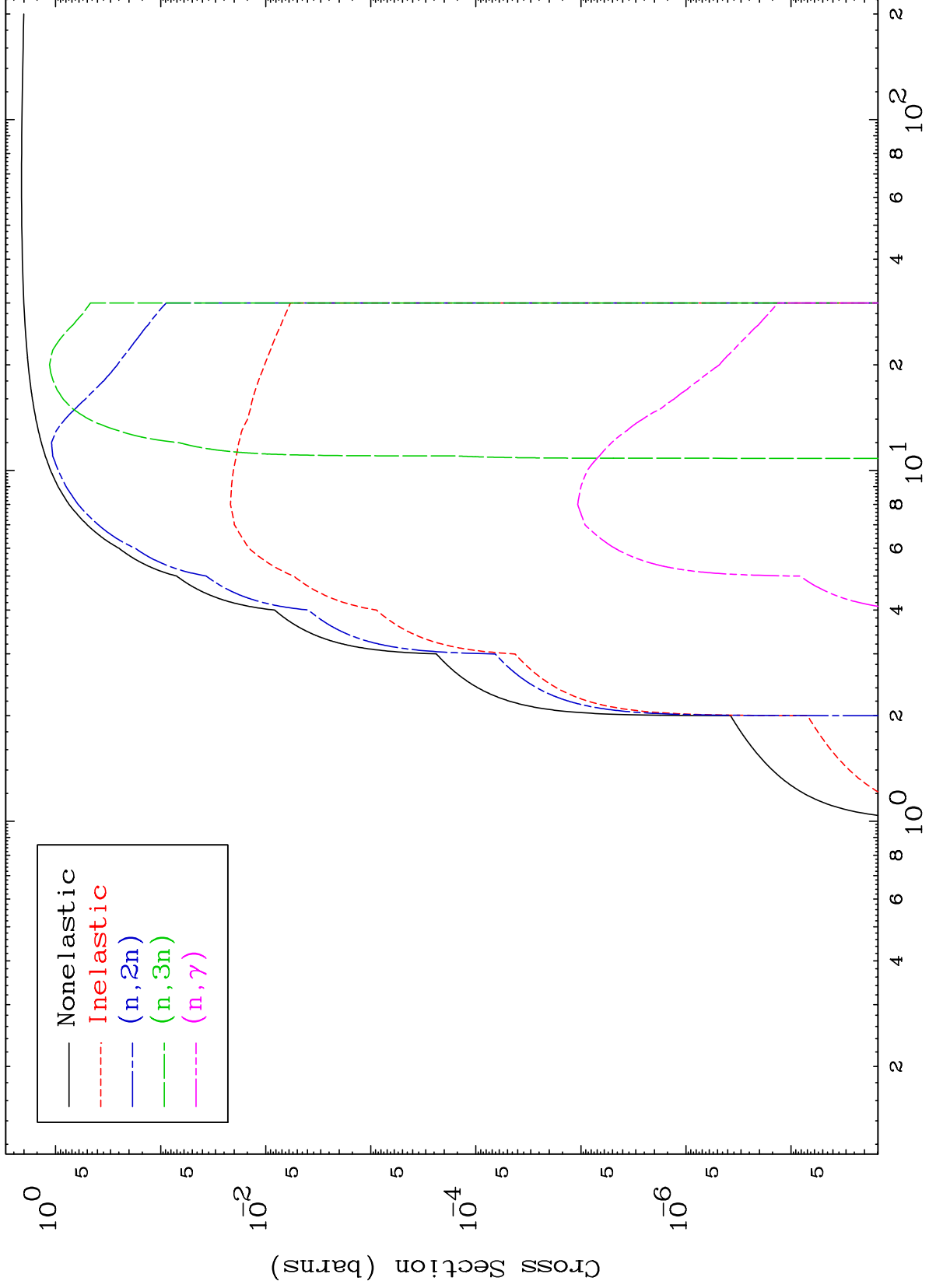
Tele: 925-443-1911

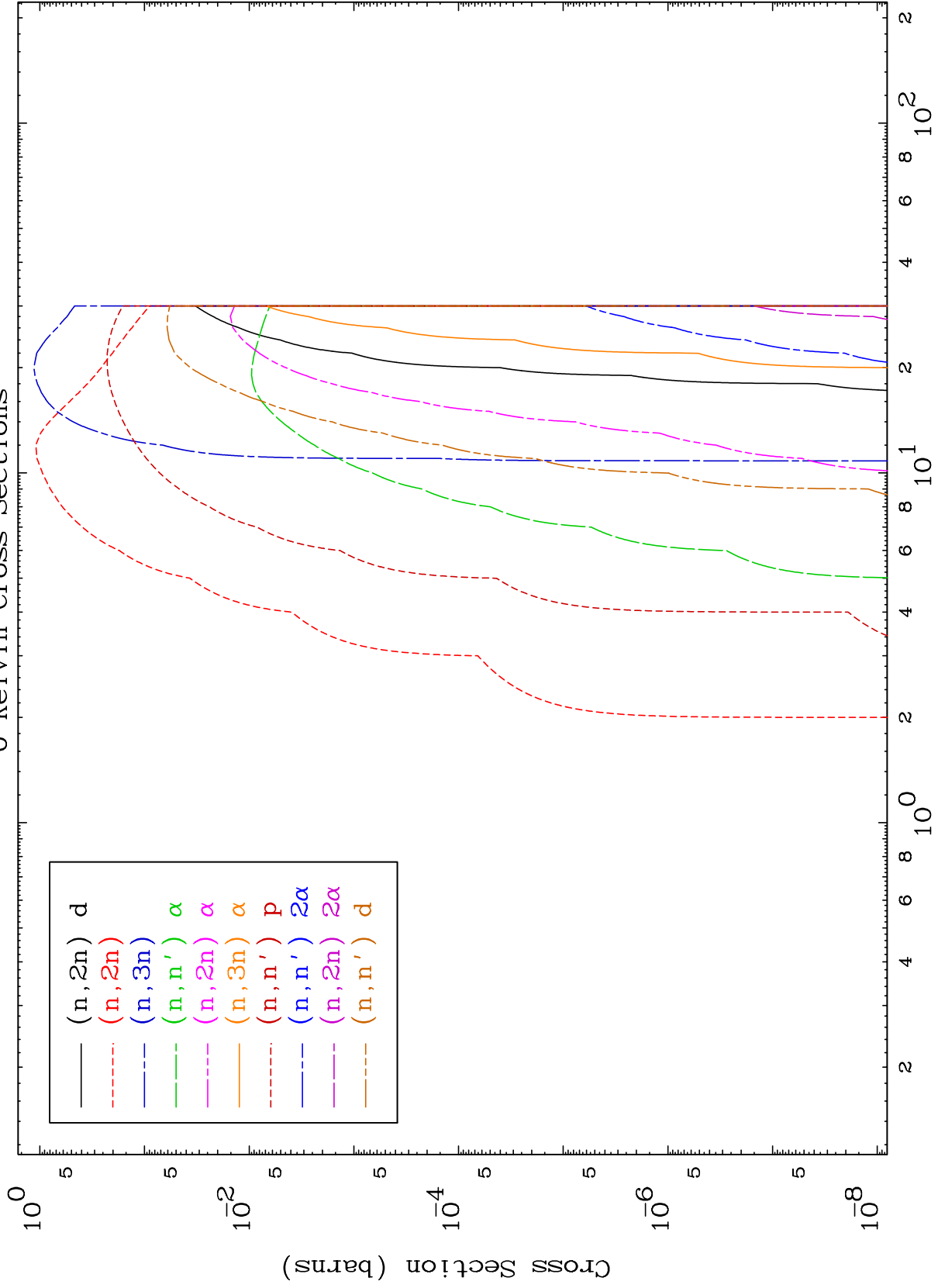
E.Mail:redcullen1@comcast.net

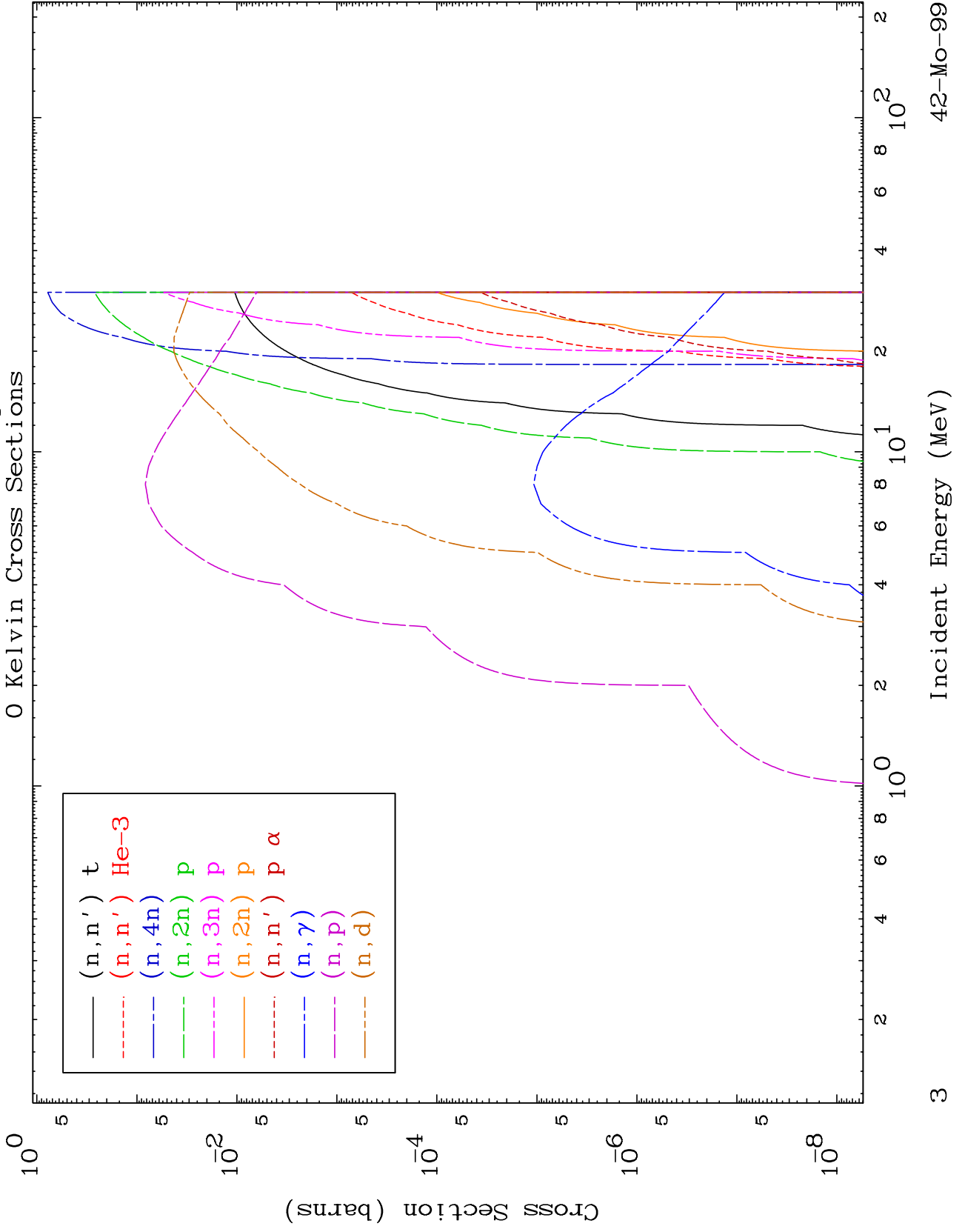
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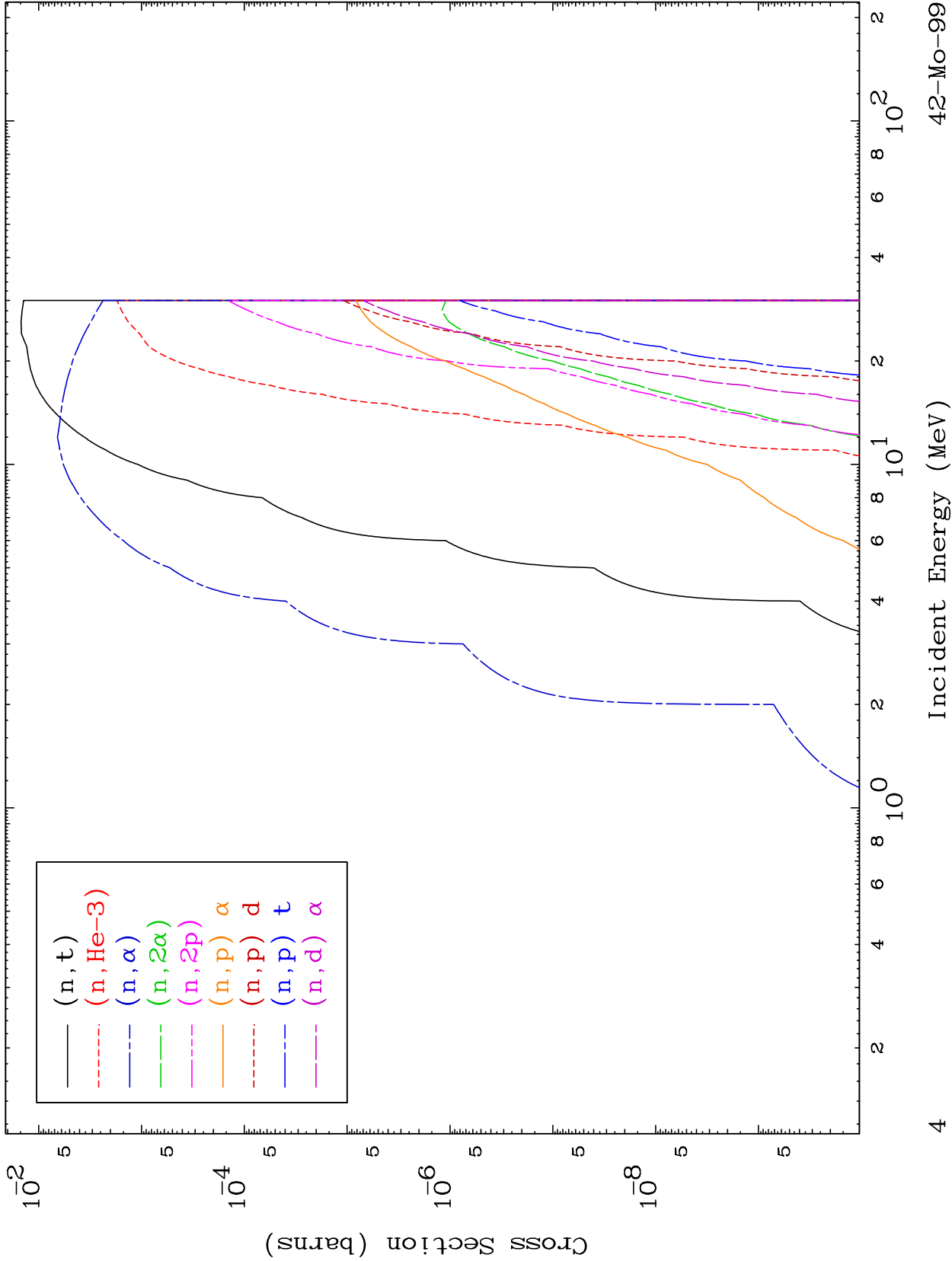
Press Mouse Button to Start

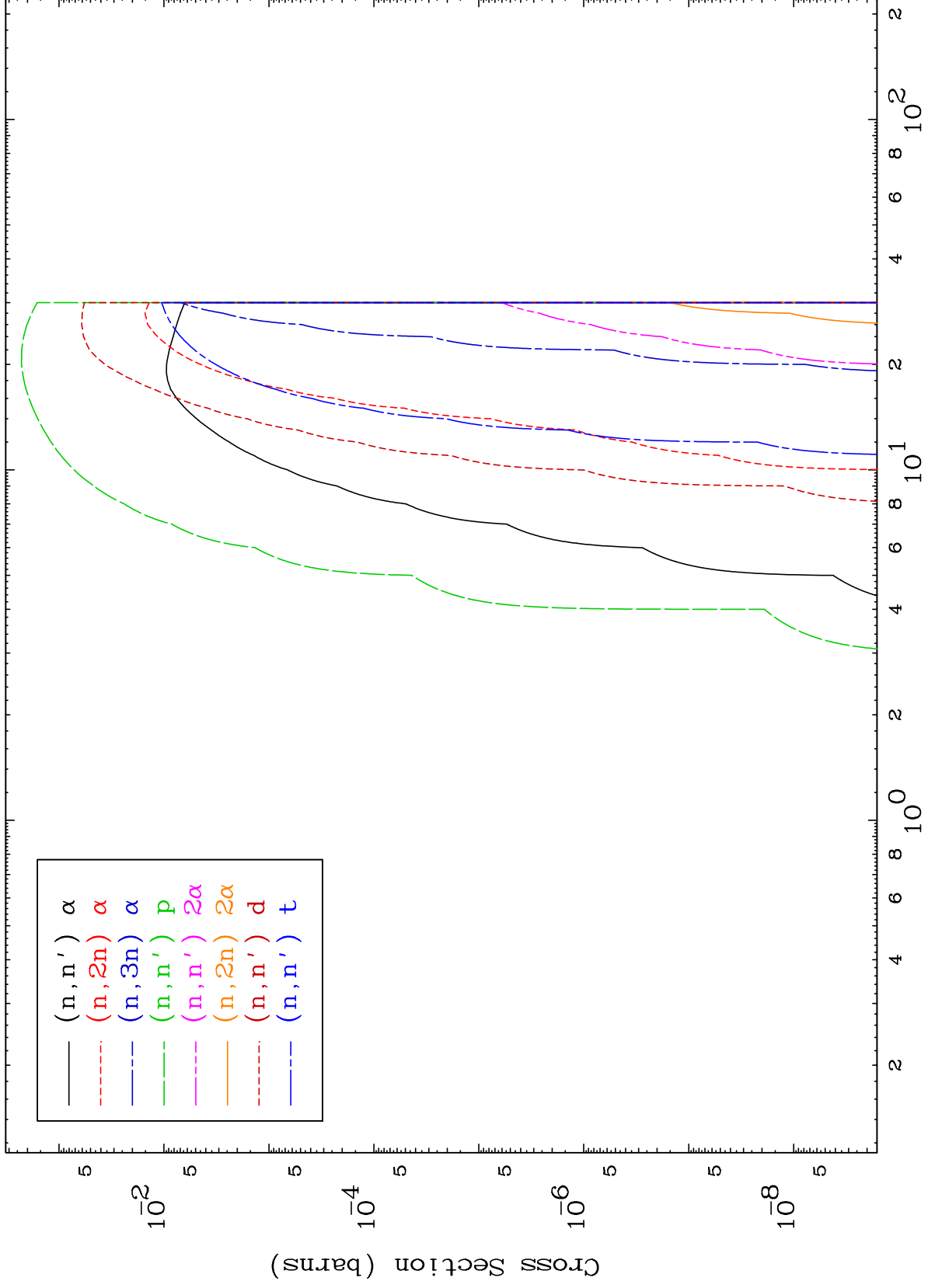
0 Kelvin Cross Sections

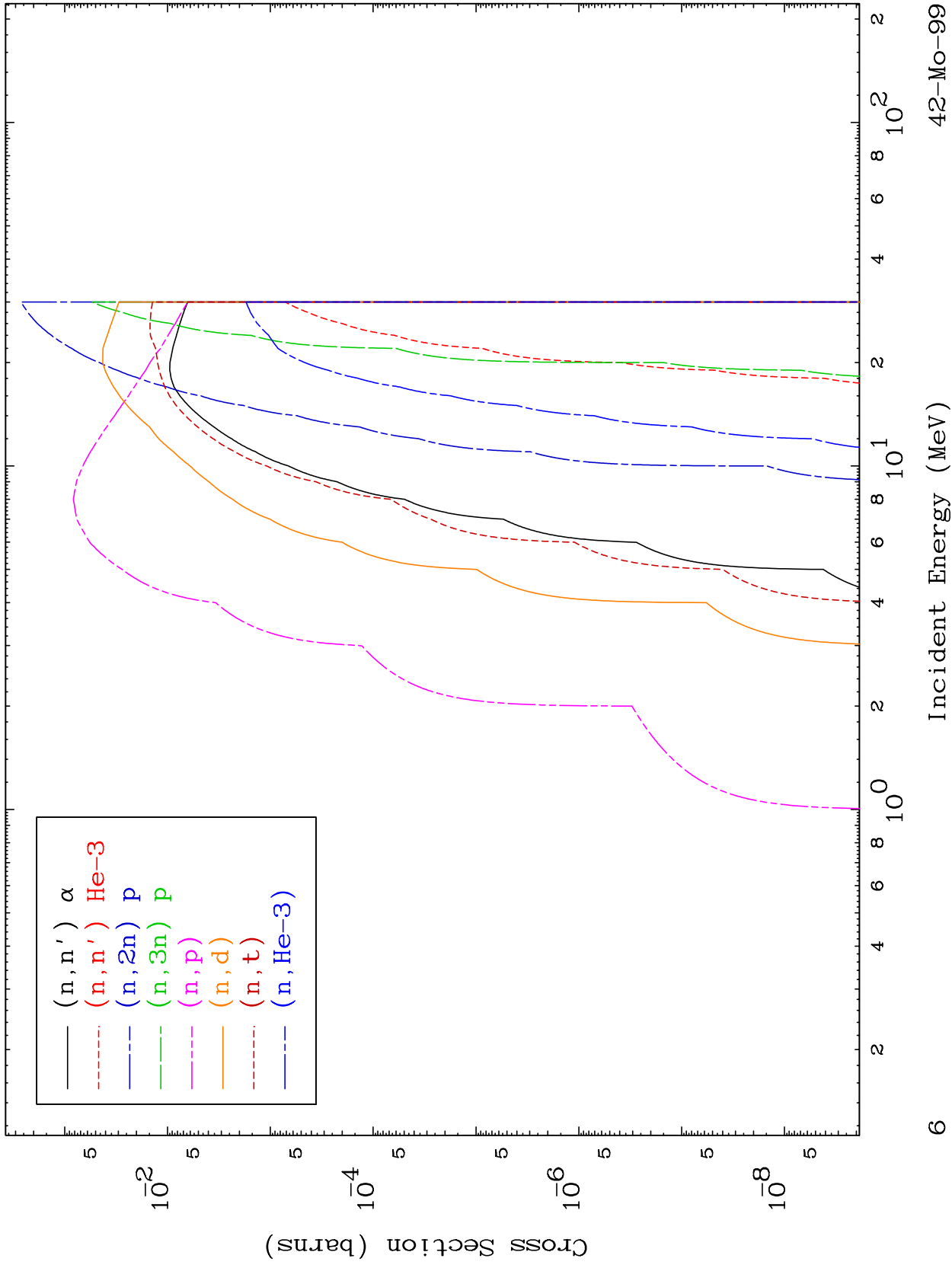








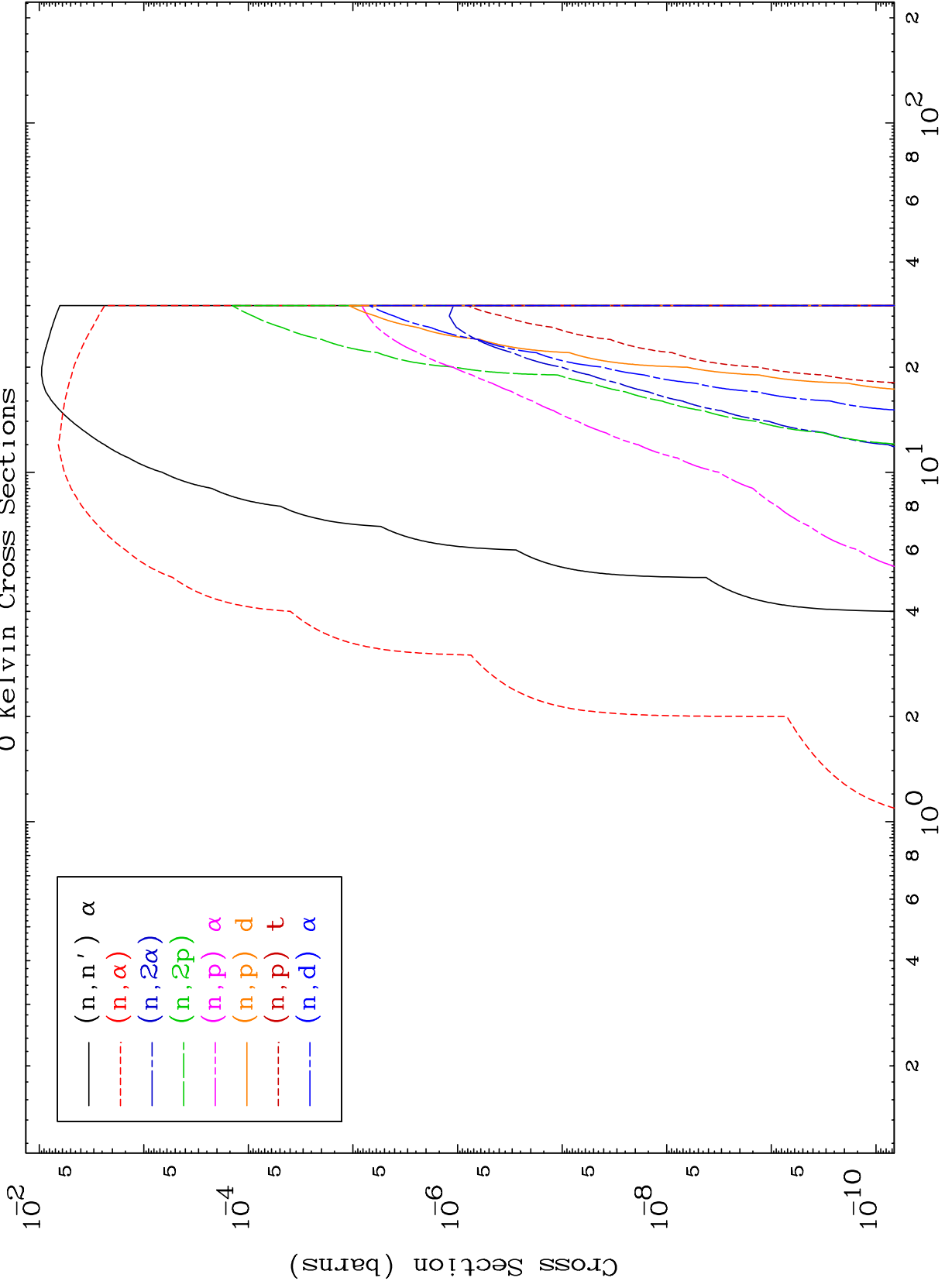




MAT 4246

Deuteron Charged Particle
0 Kelvin Cross Sections

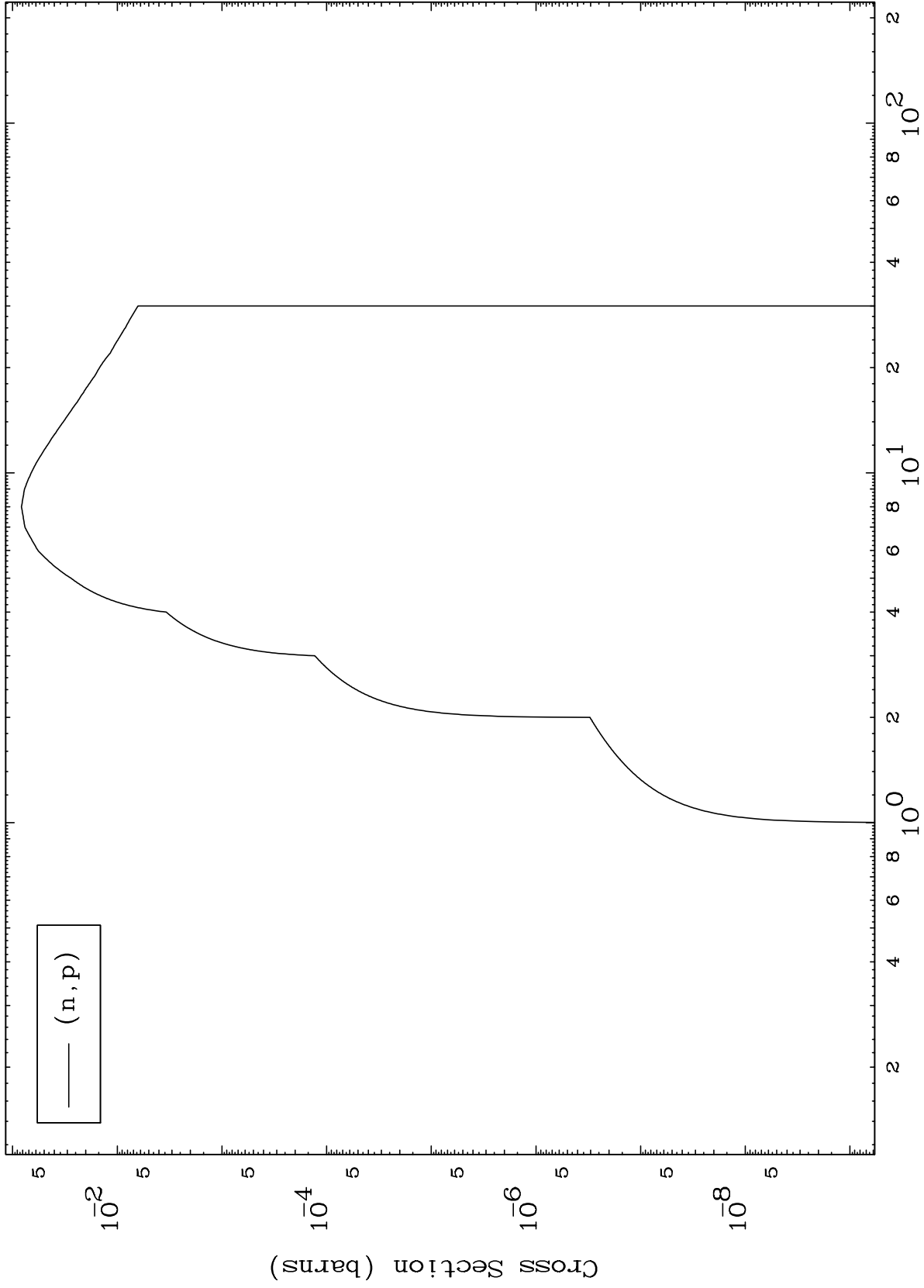
42-Mo-99



MAT 4246

(d,p) Levels
0 Kelvin Cross Sections

42-Mo-99

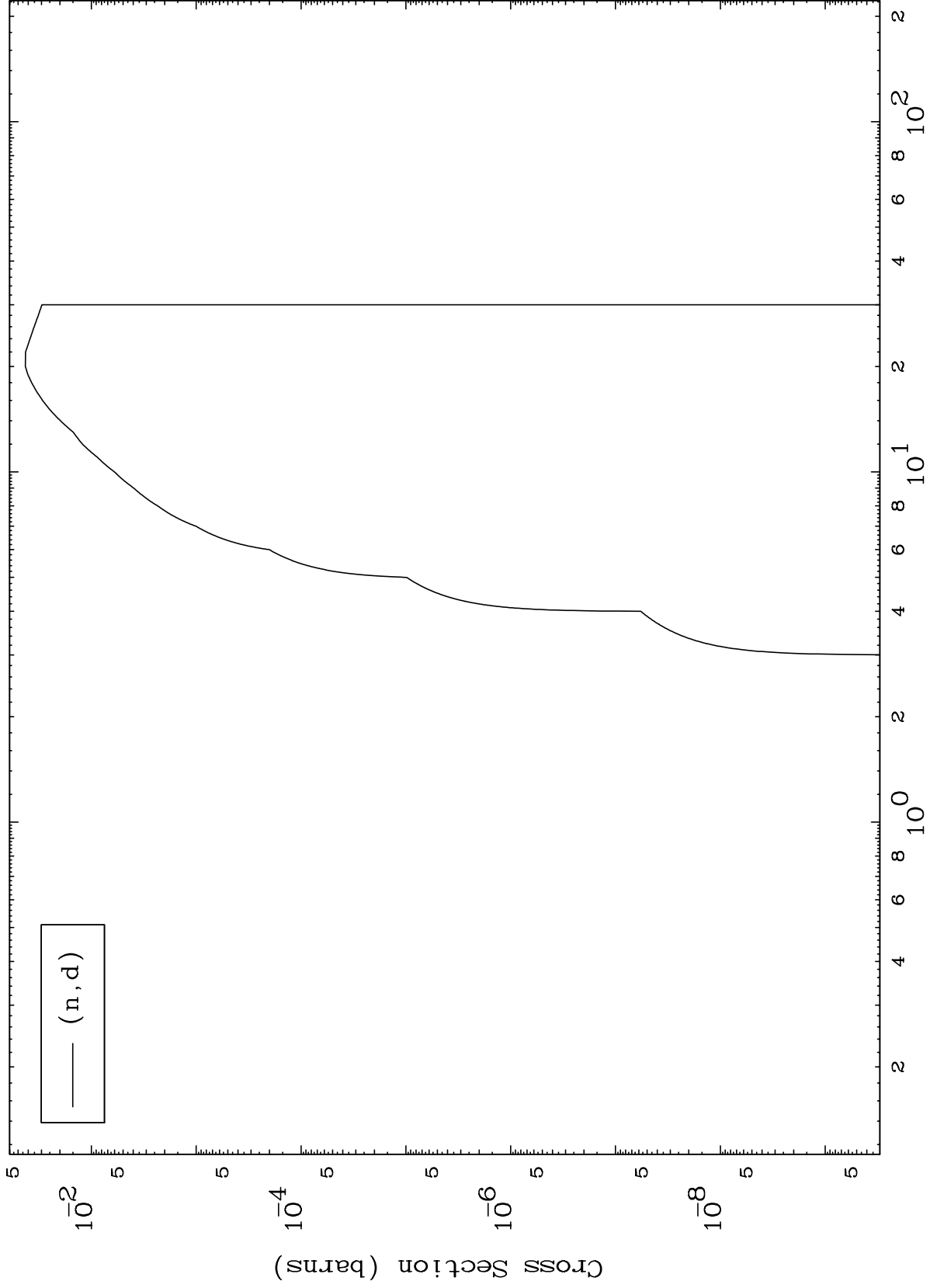


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(d,d) Levels

42-Mo-99

0 Kelvin Cross Sections



9

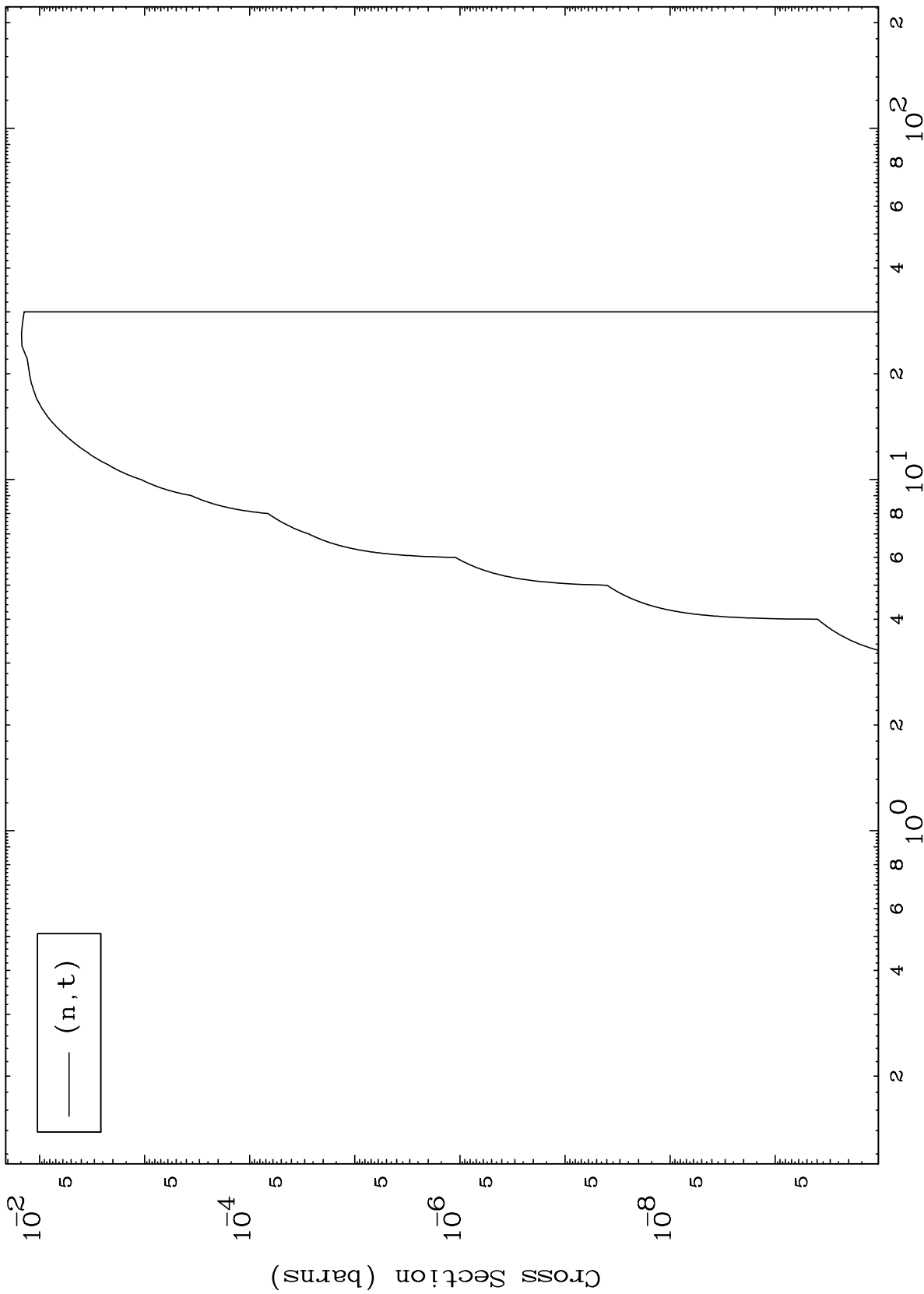
Incident Energy (MeV)

42-Mo-99

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42-Mo-99

(d,t) Levels
0 Kelvin Cross Sections

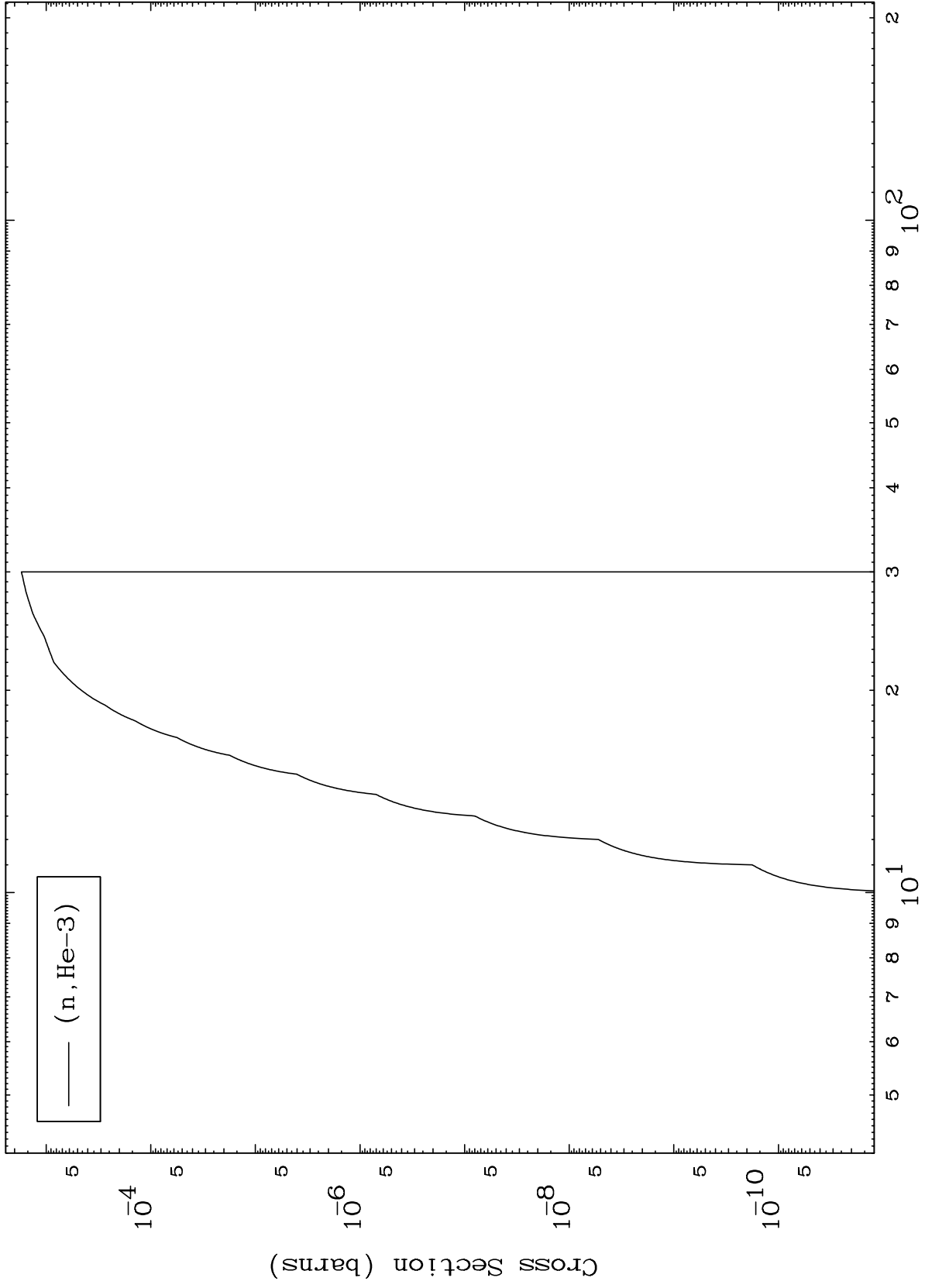


42-Mo-99

Incident Energy (MeV)

10

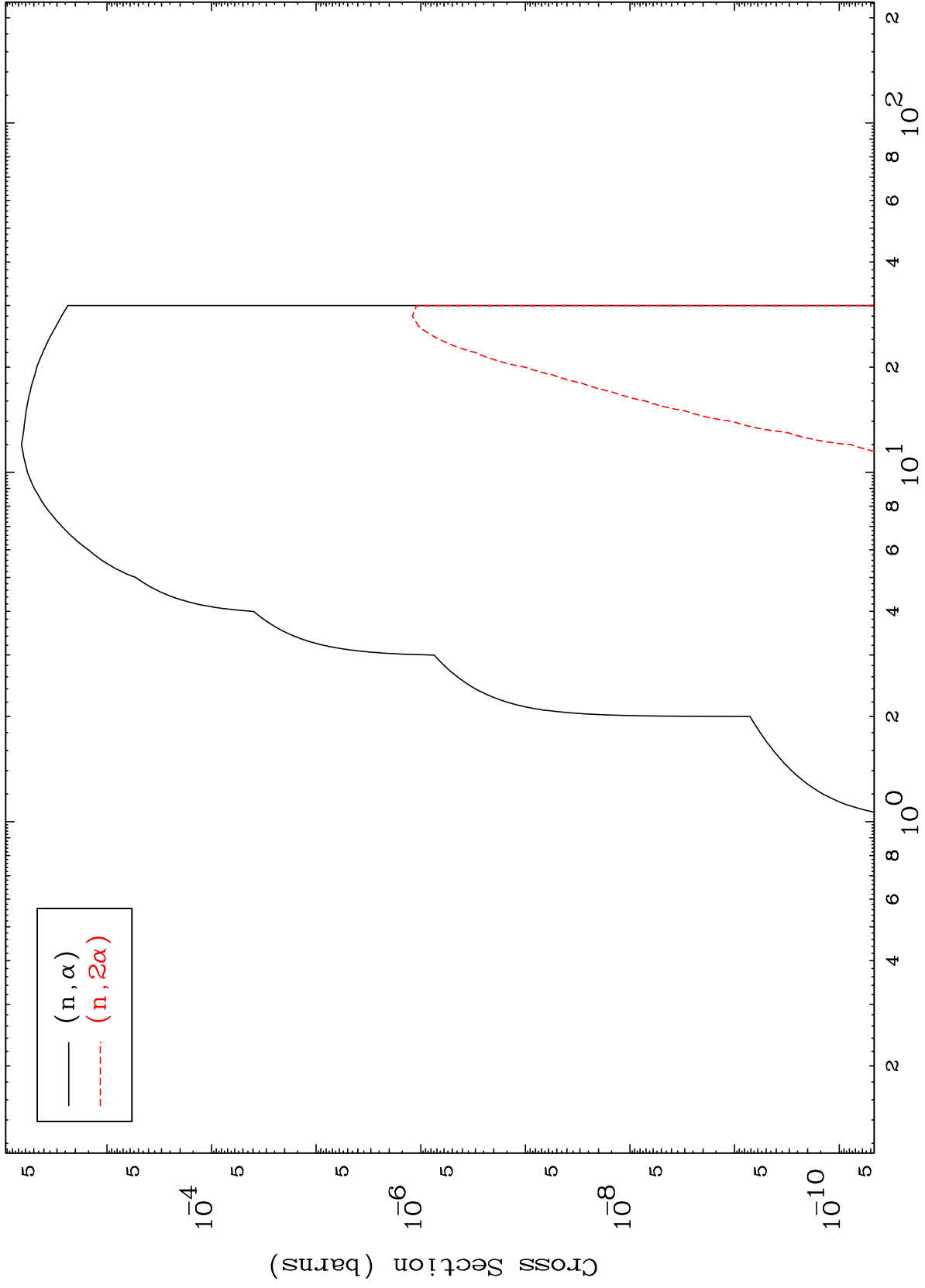
(d,He3) Levels
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

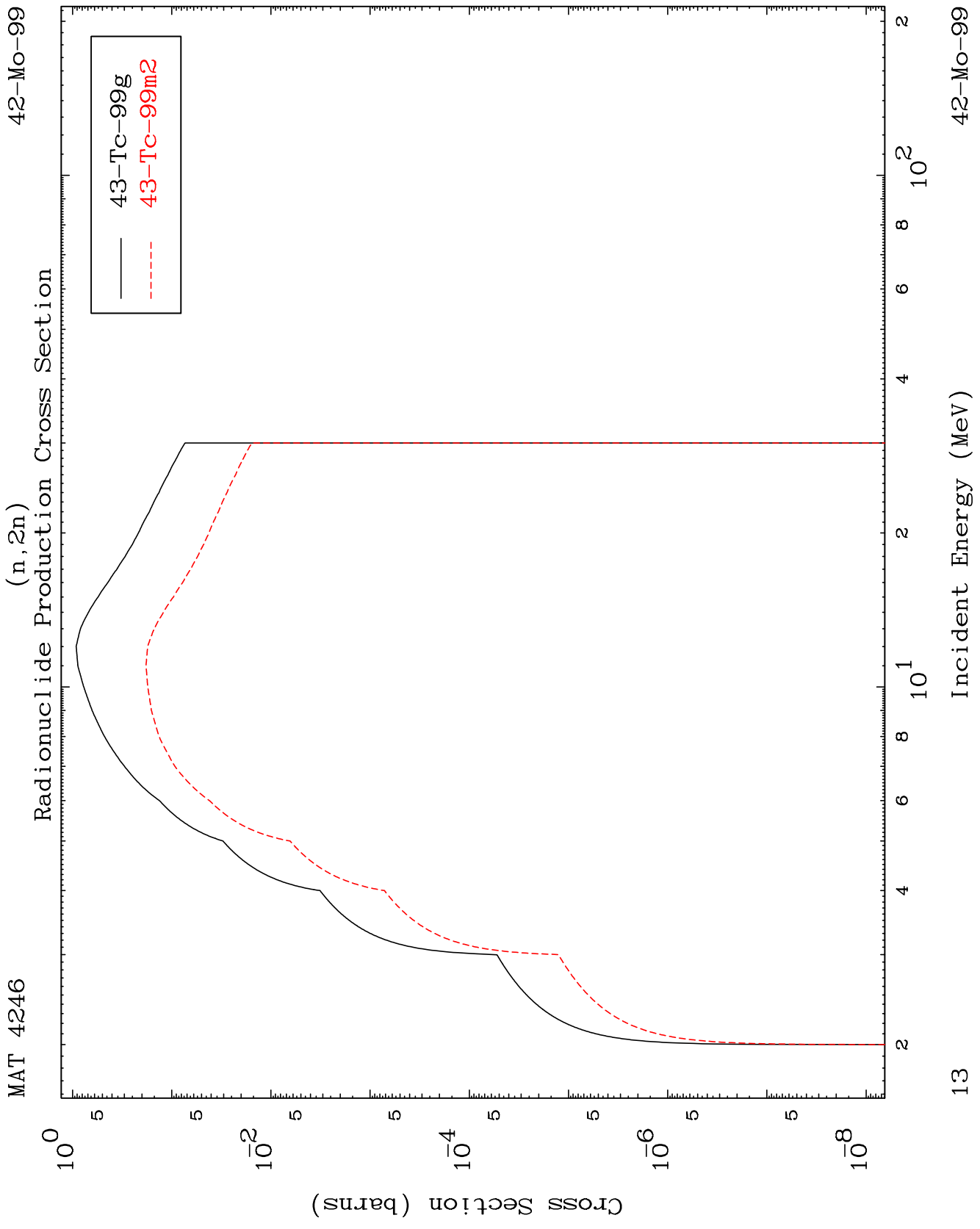
42-Mo-99



12

Incident Energy (MeV)

42-Mo-99

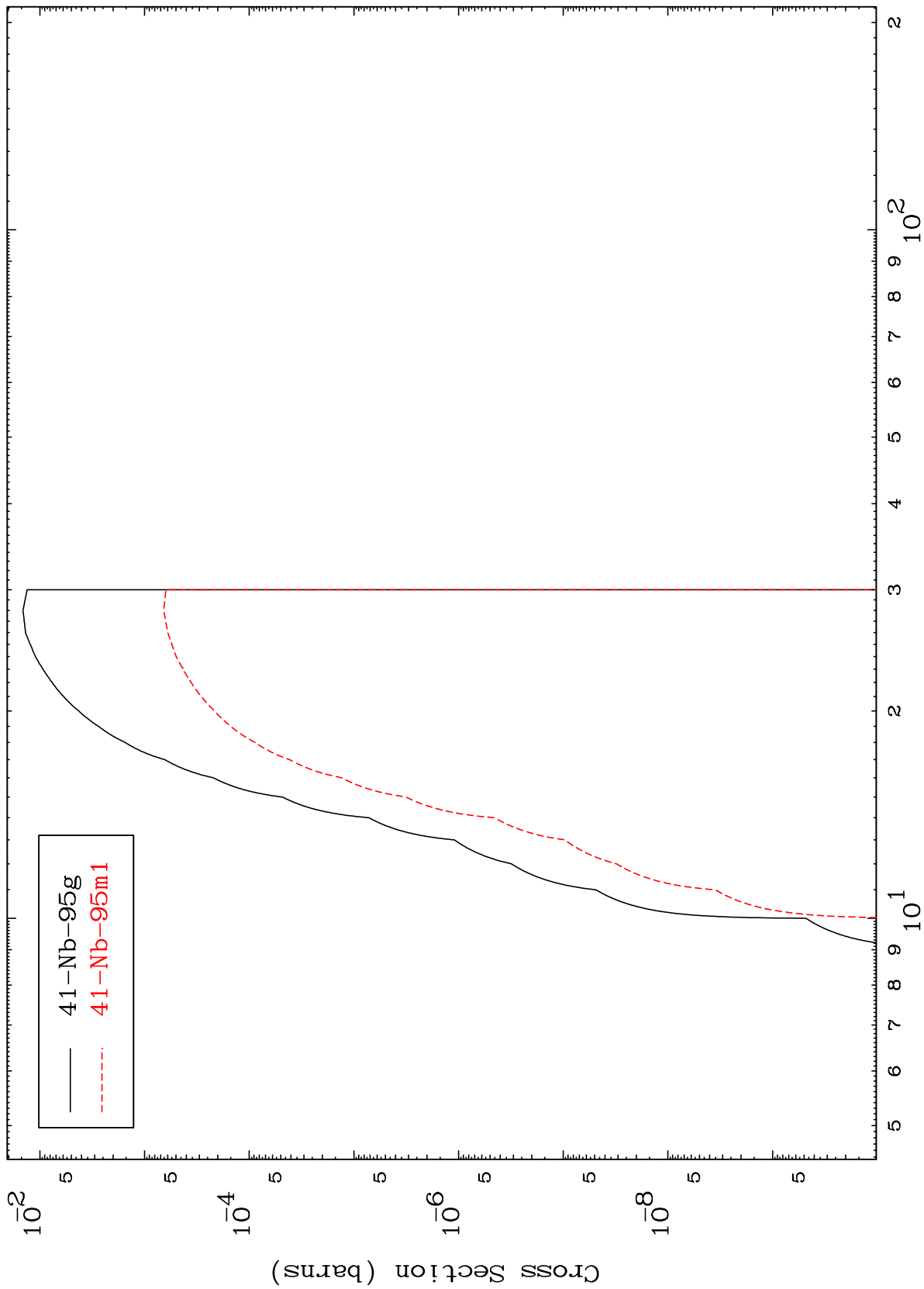


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(n,2n) α

42-Mo-99

Radionuclide Production Cross Section



14

Incident Energy (MeV)

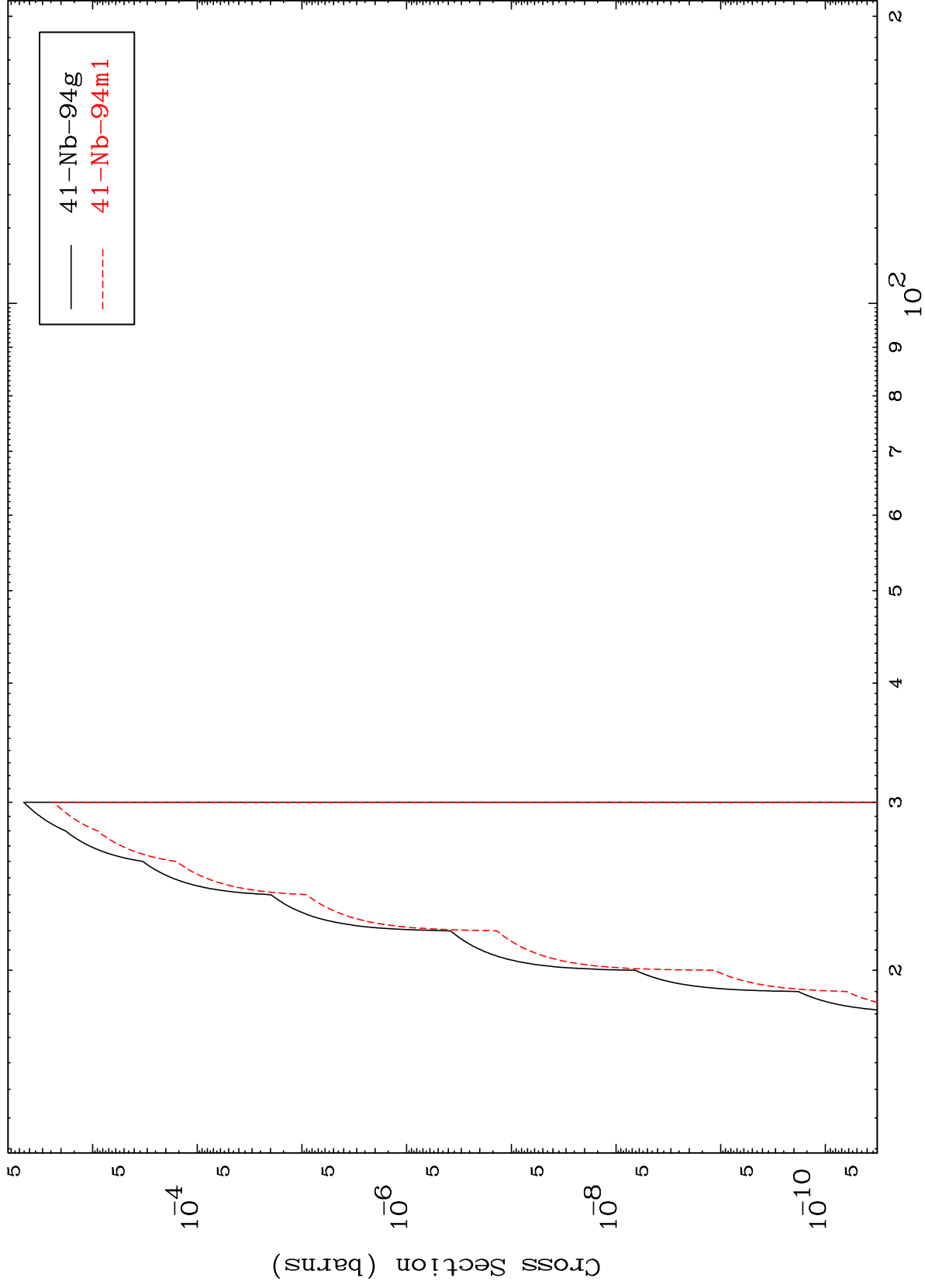
42-Mo-99

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(n,3n) α

42-Mo-99

Radionuclide Production Cross Section



15

Incident Energy (MeV)

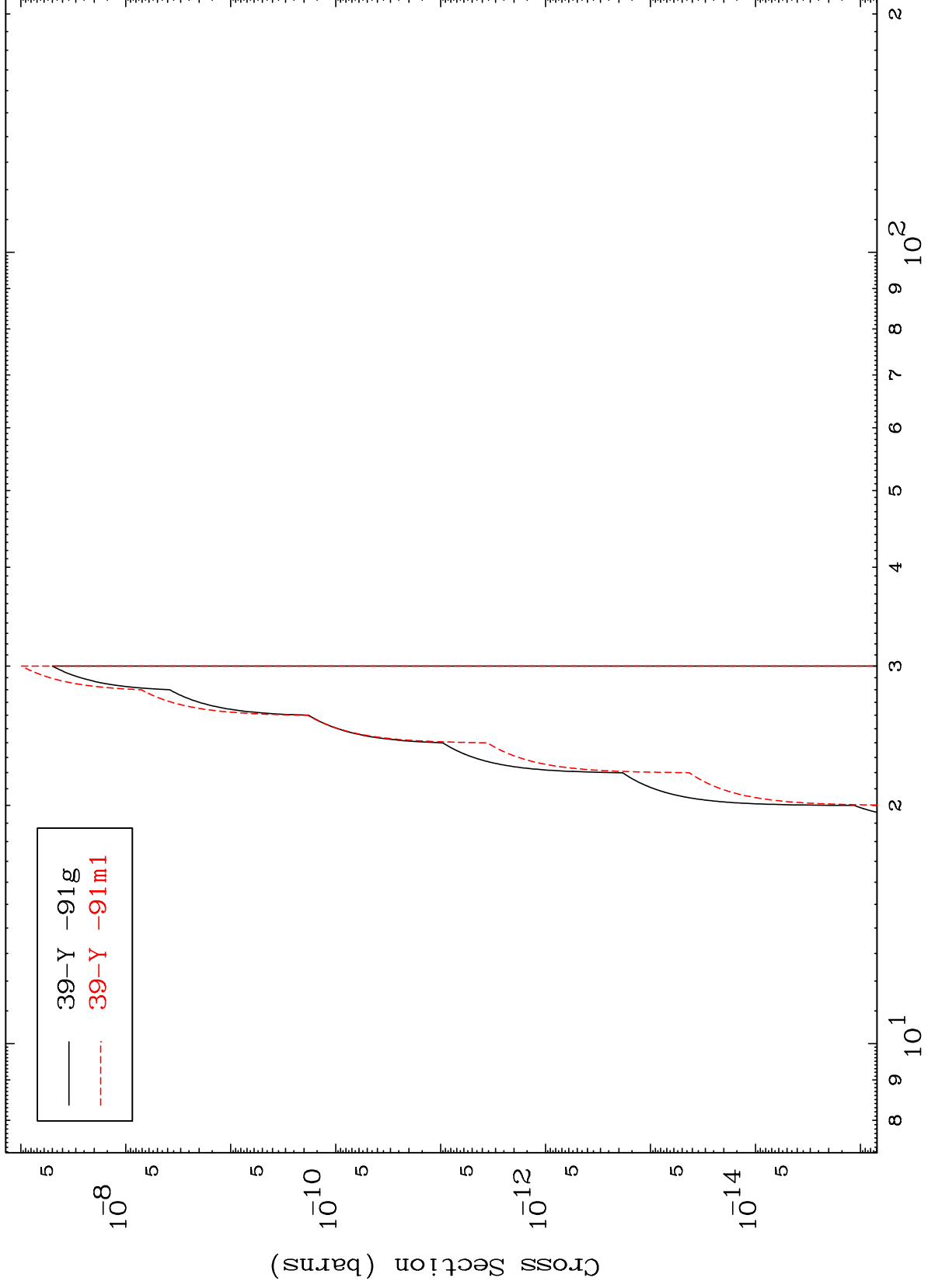
42-Mo-99

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(n,2n) 2α

42-Mo-99

Radionuclide Production Cross Section

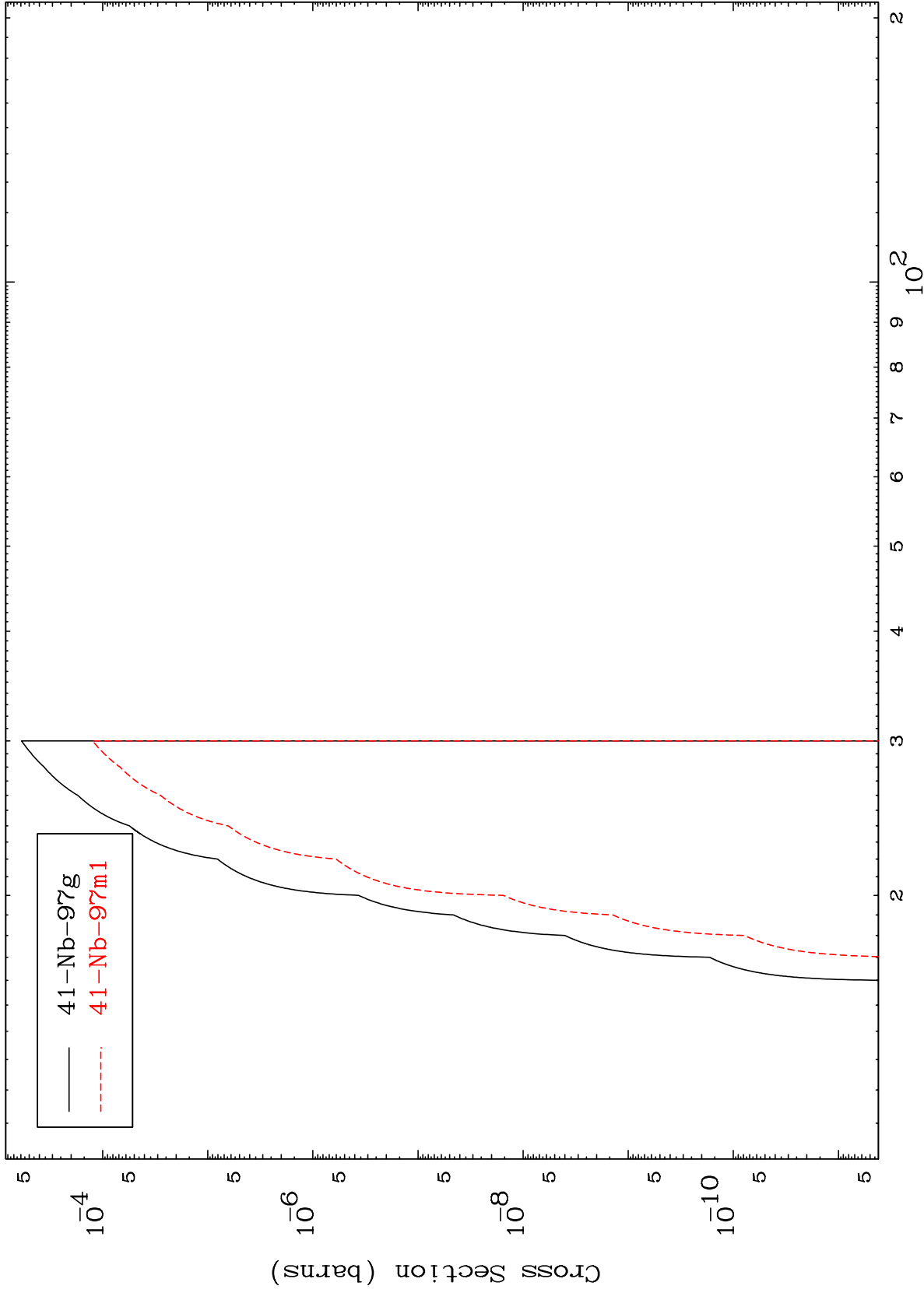


16

Incident Energy (MeV)

42-Mo-99

Radionuclide Production Cross Section

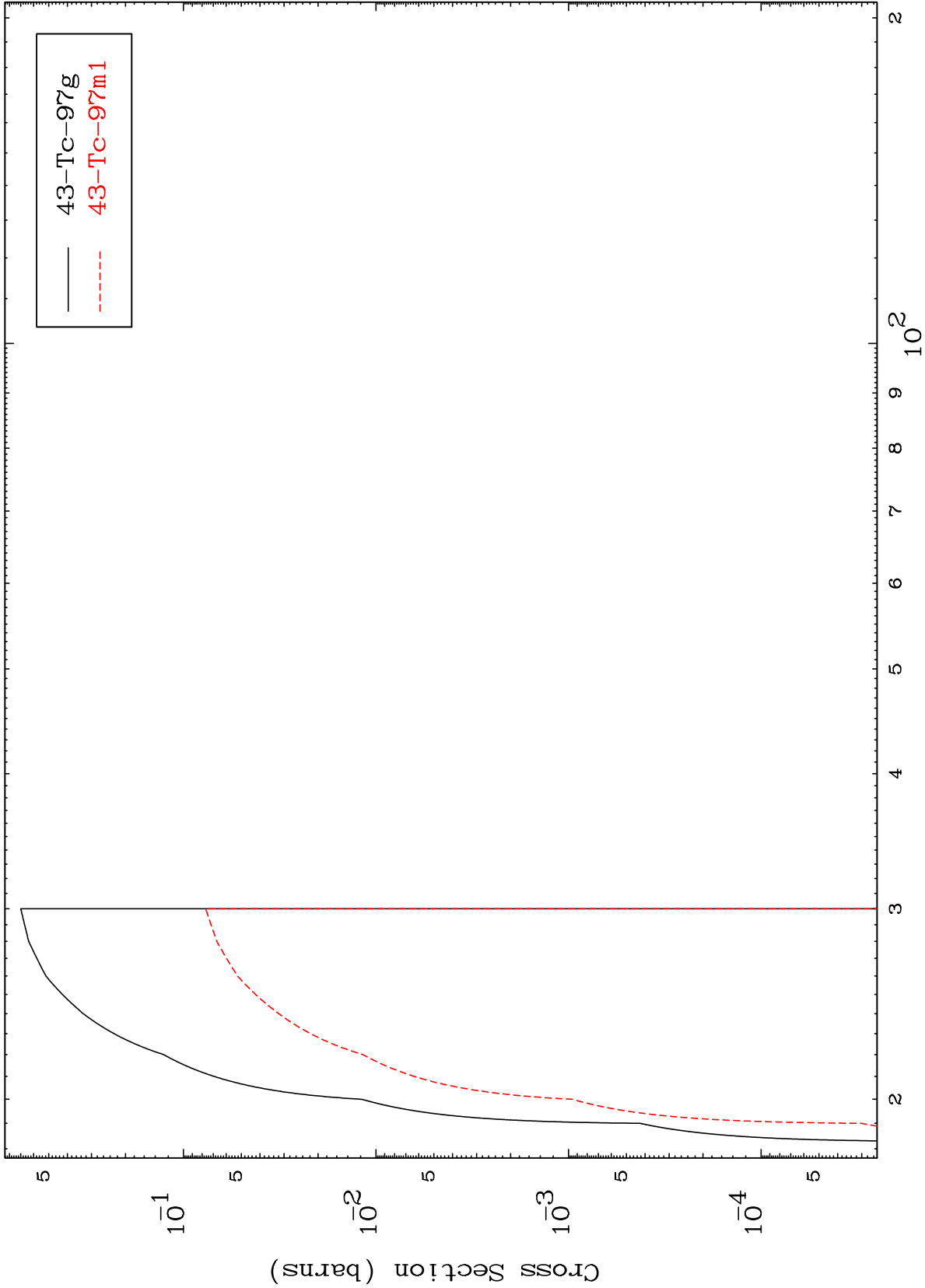


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(n,4n)

42-Mo-99

Radionuclide Production Cross Section

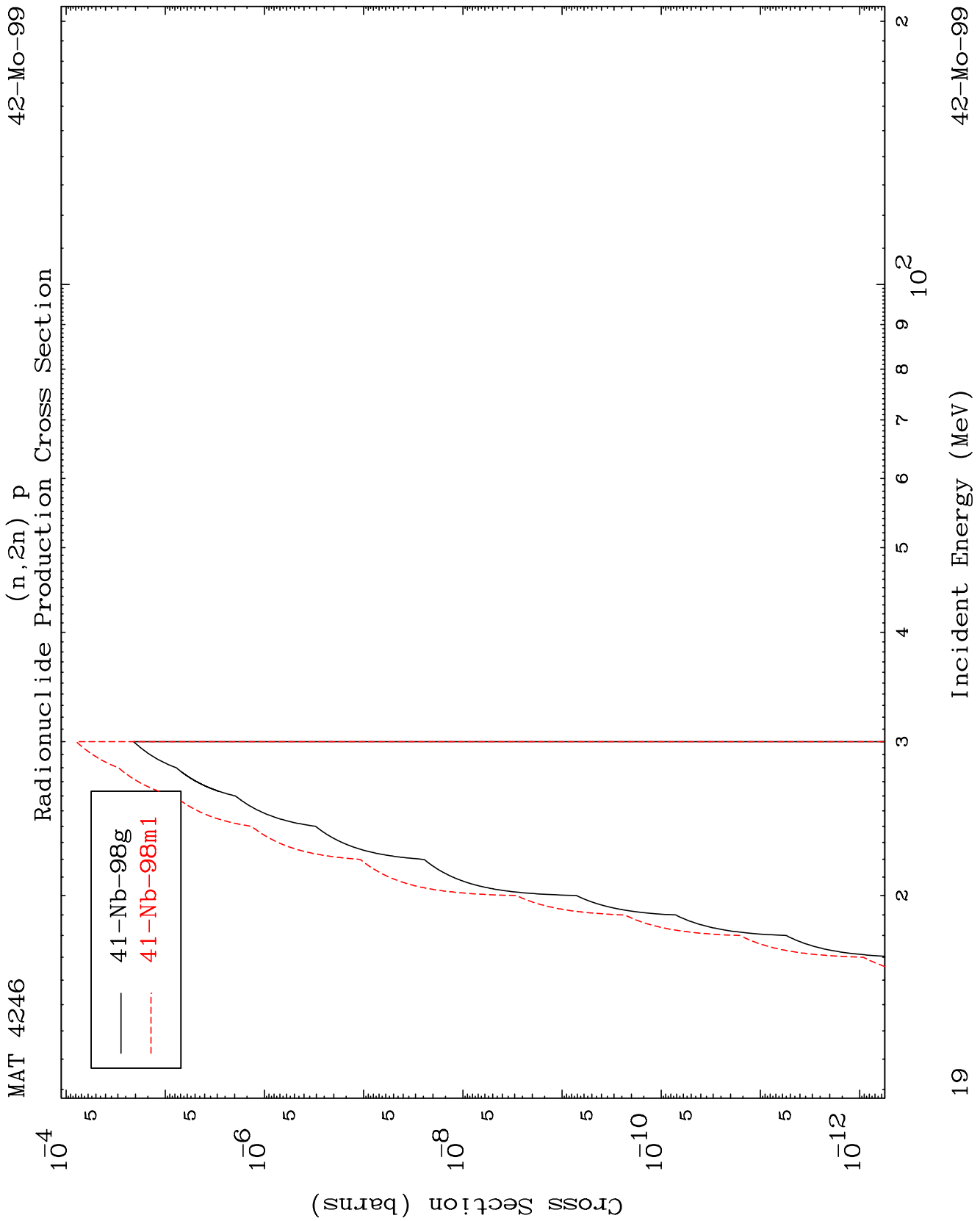


43-Tc-97g
43-Tc-97m1

18

Incident Energy (MeV)

42-Mo-99

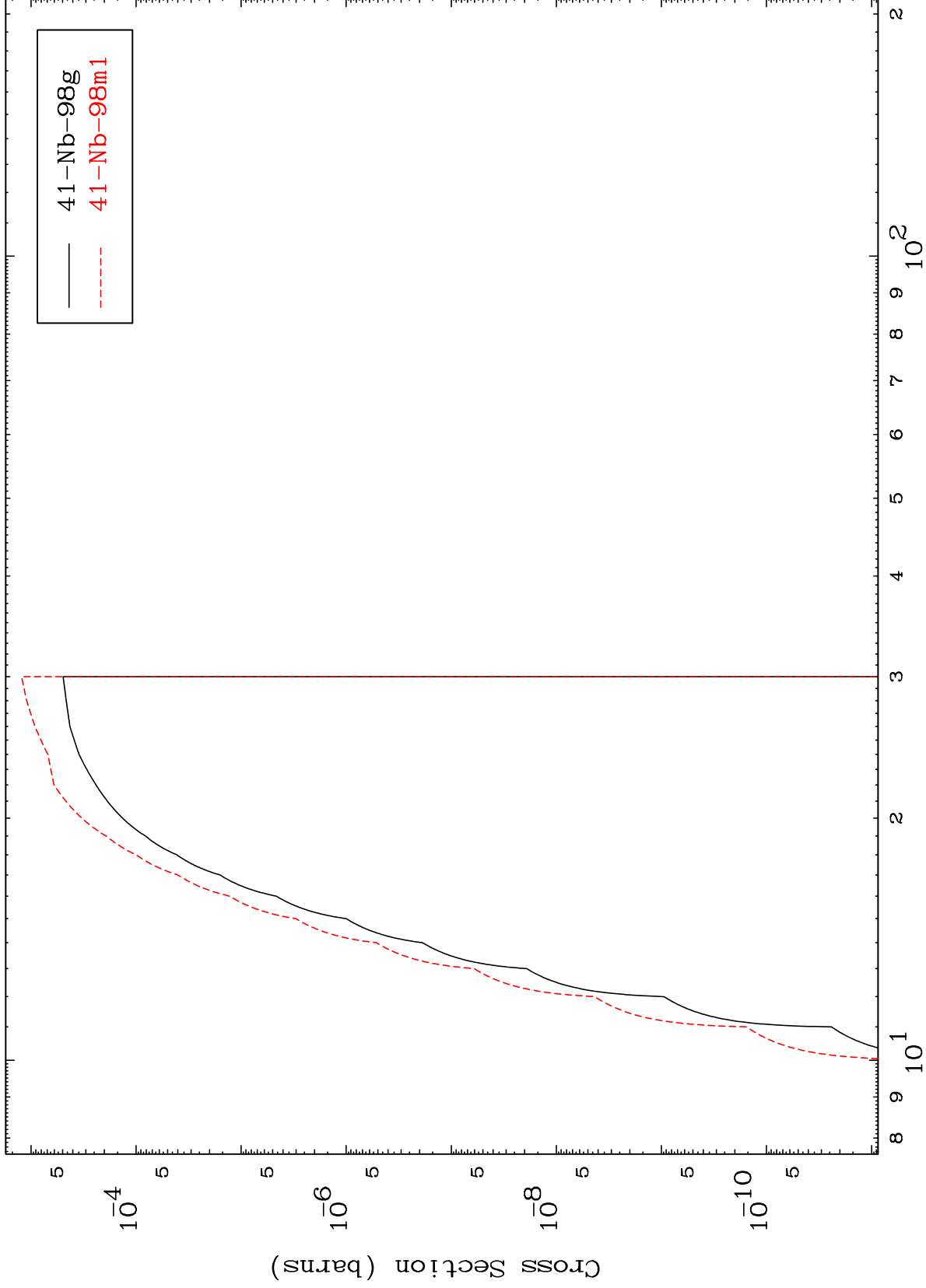


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(n,He-3)

42-Mo-99

Radionuclide Production Cross Section



20

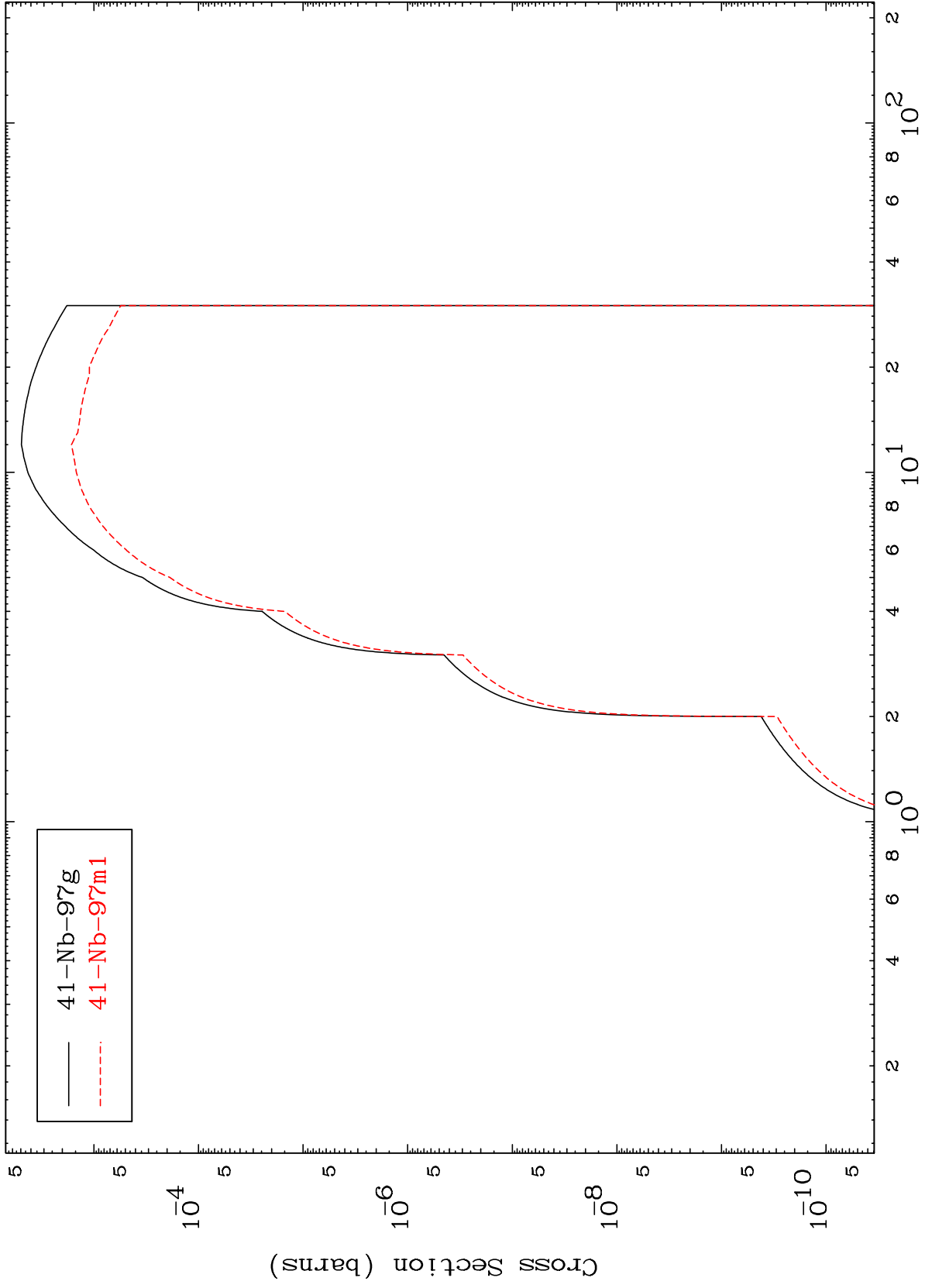
Incident Energy (MeV)

42-Mo-99

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42-Mo-99

Radionuclide Production Cross Section
(n, α)



42-Mo-99

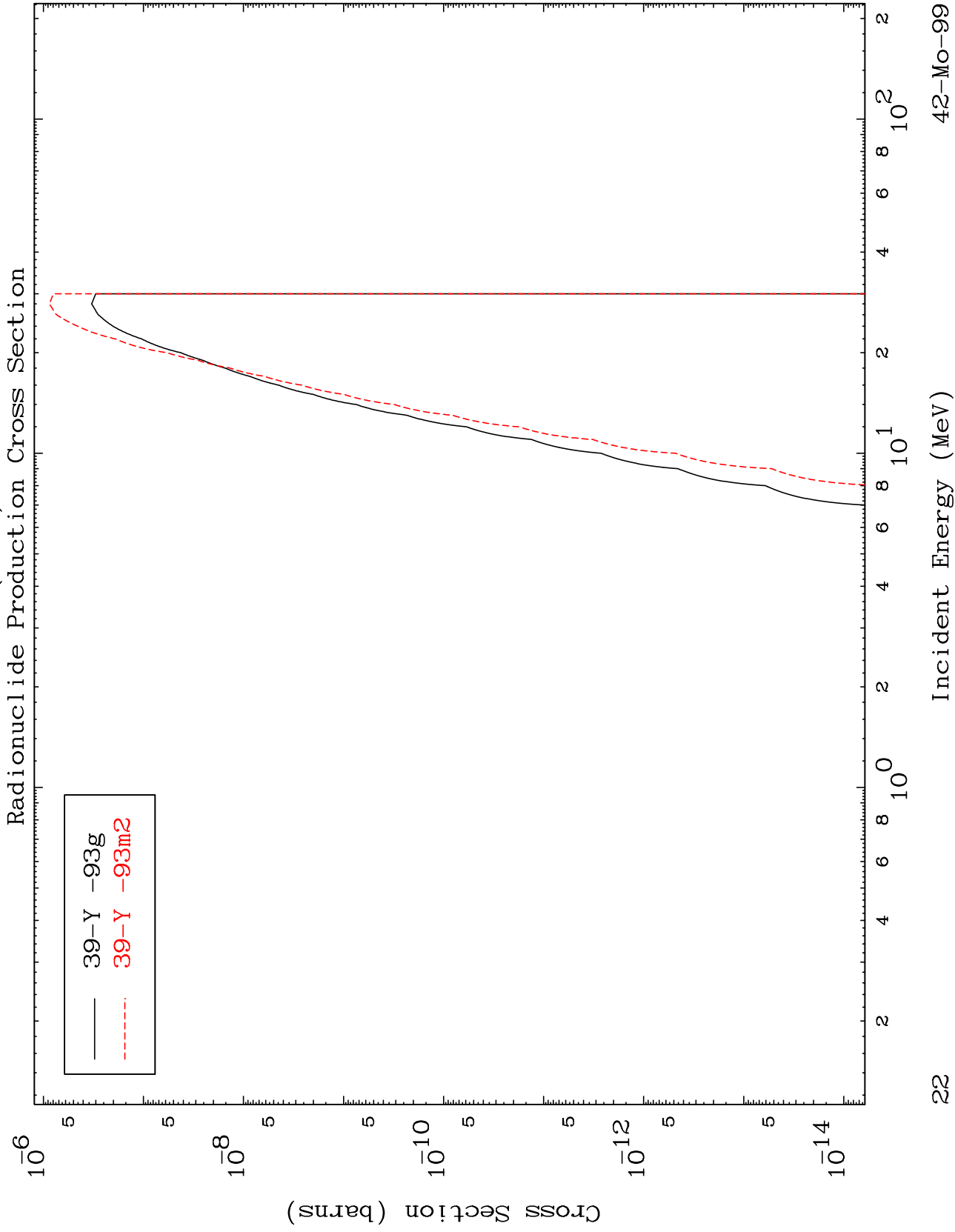
Incident Energy (MeV)

21

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(n,2α)

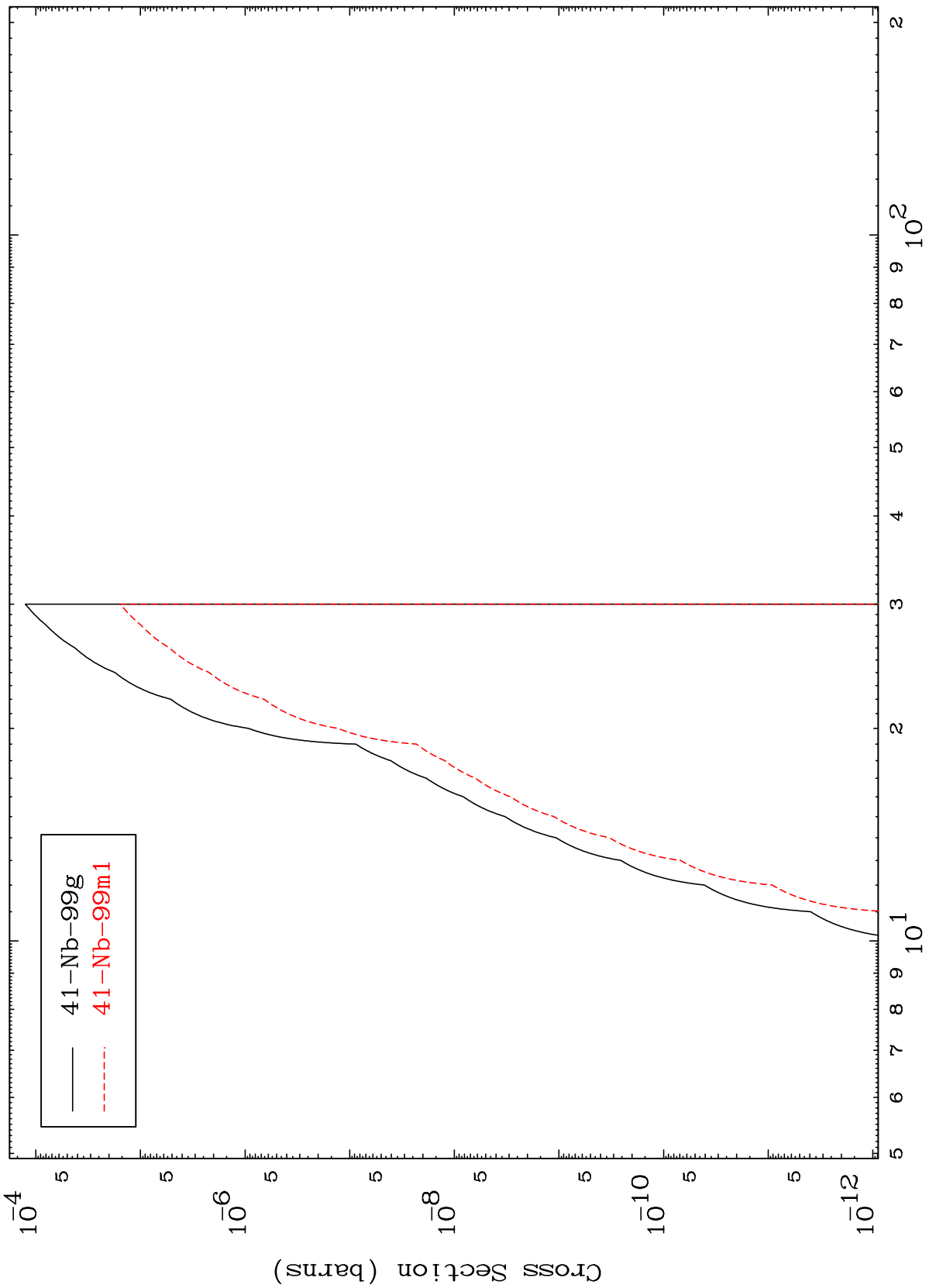
42-Mo-99



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42-Mo-99

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

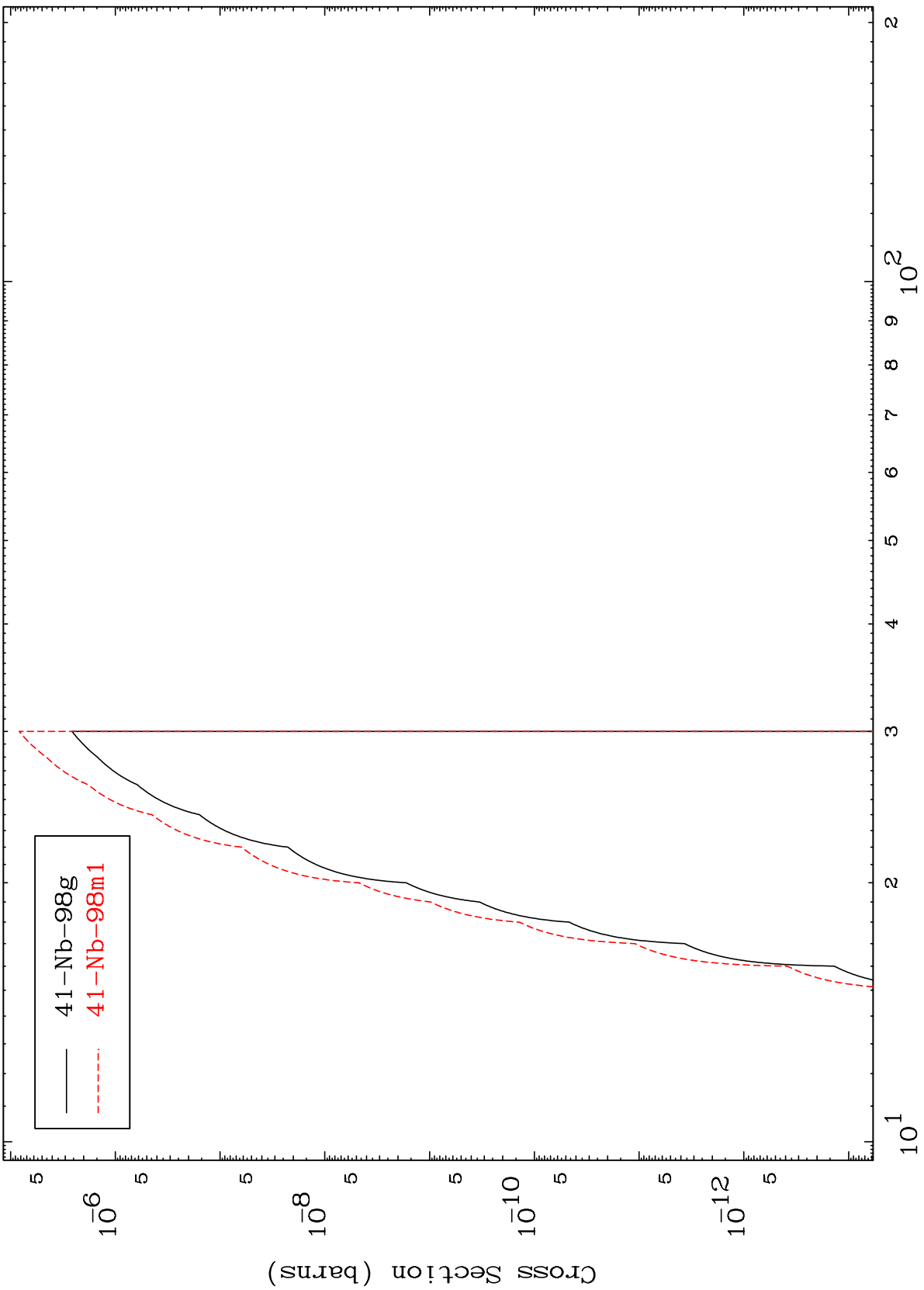
42-Mo-99

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(n,p) d

42-Mo-99

Radionuclide Production Cross Section



41-Nb-98g
41-Nb-98m1

Incident Energy (MeV)

42-Mo-99

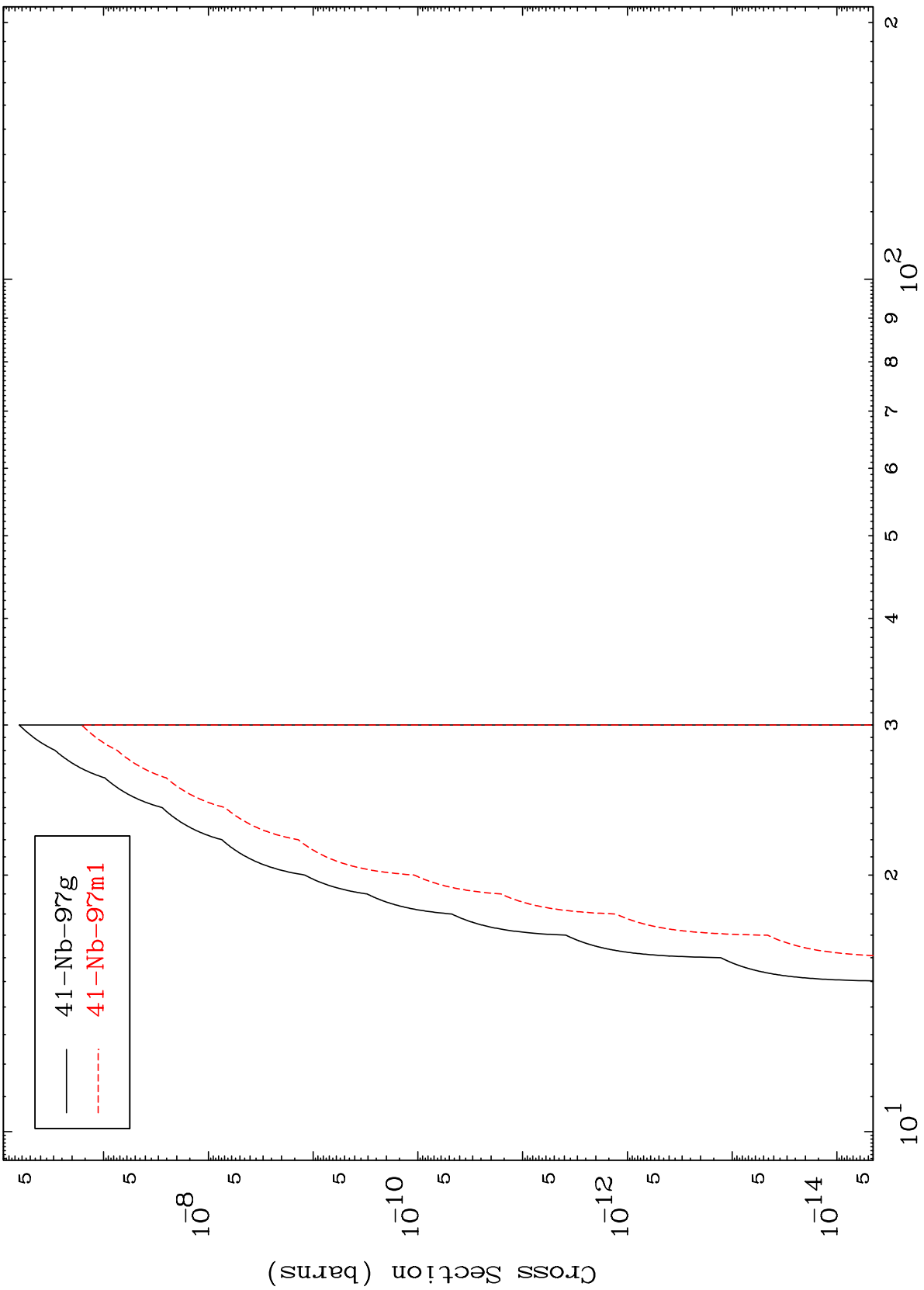
24

MAT 4246

(n,p) t

42-Mo-99

Radionuclide Production Cross Section



25

Incident Energy (MeV)

42-Mo-99