

Program EVALPLOT
(Version 2021-1)

by

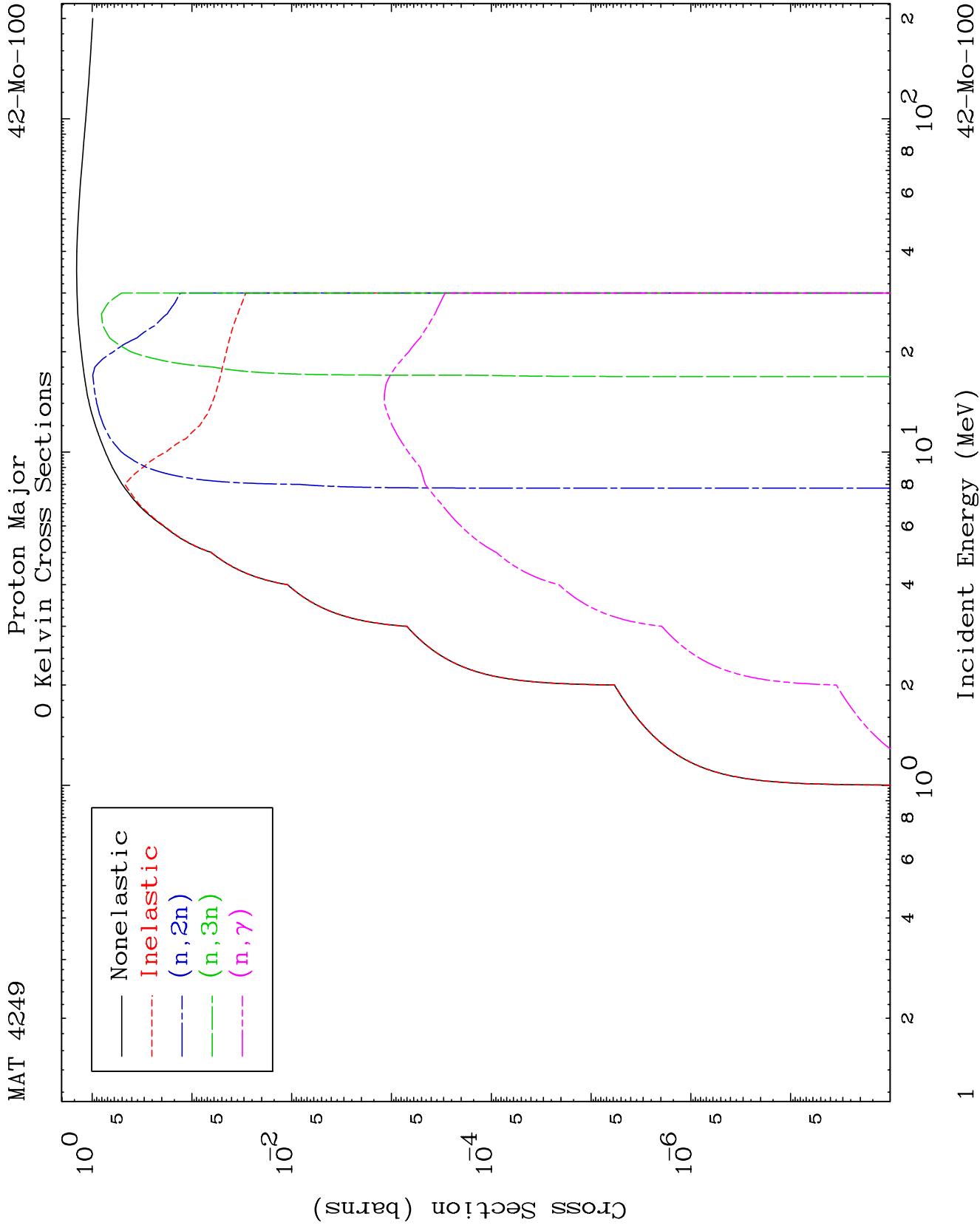
Dermott E. Cullen
(Present Contact Information)

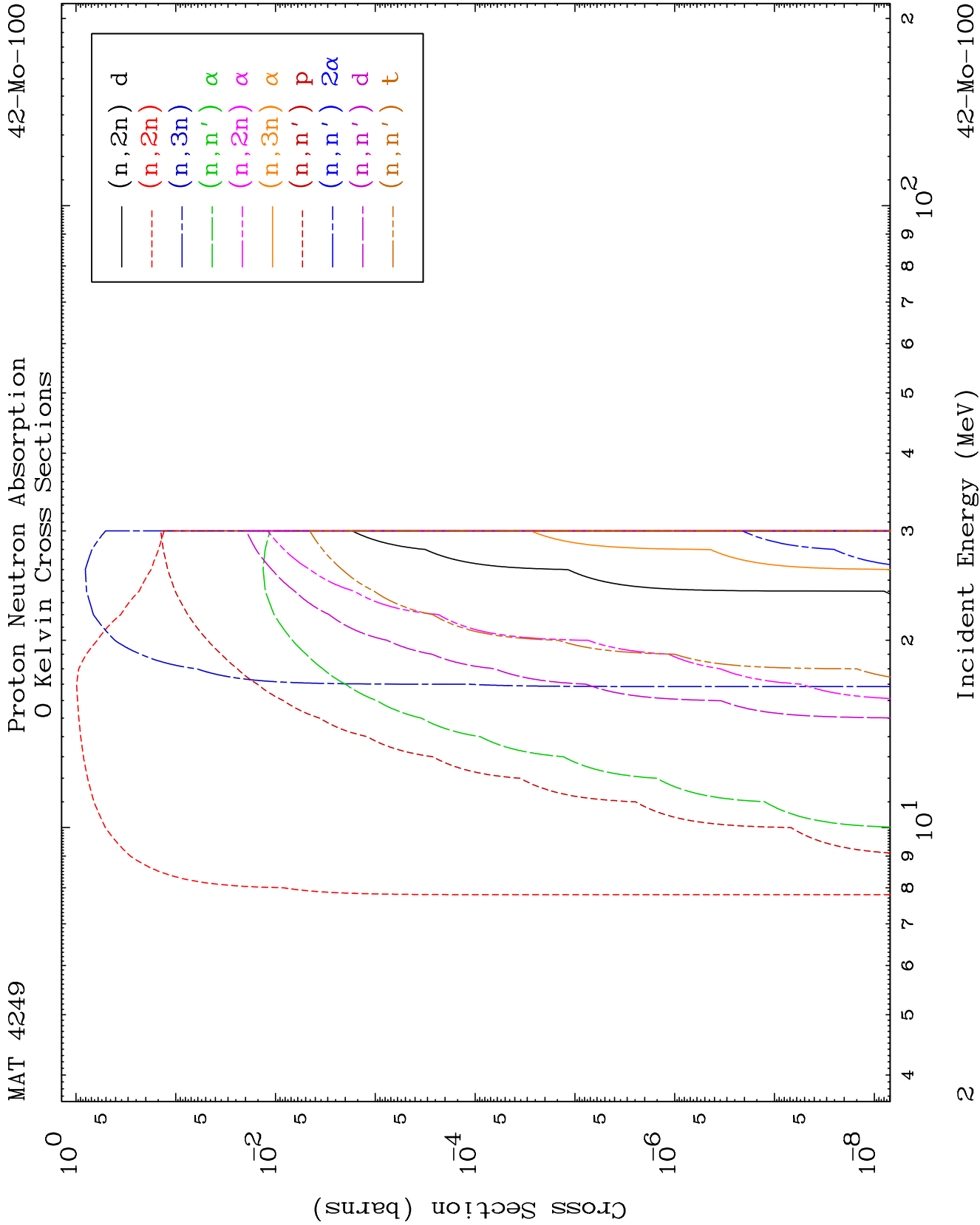
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

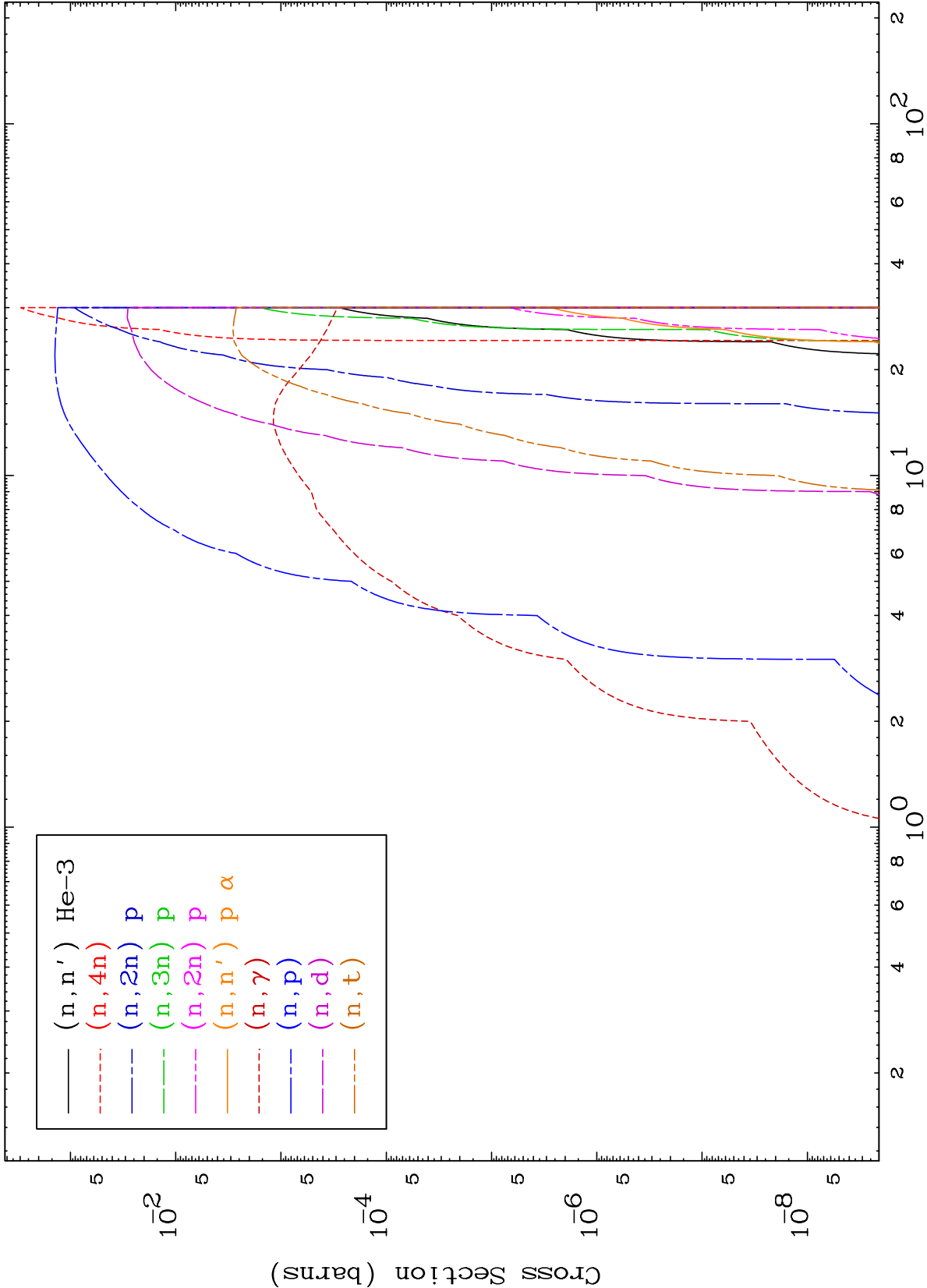
Tele: 925-443-1911

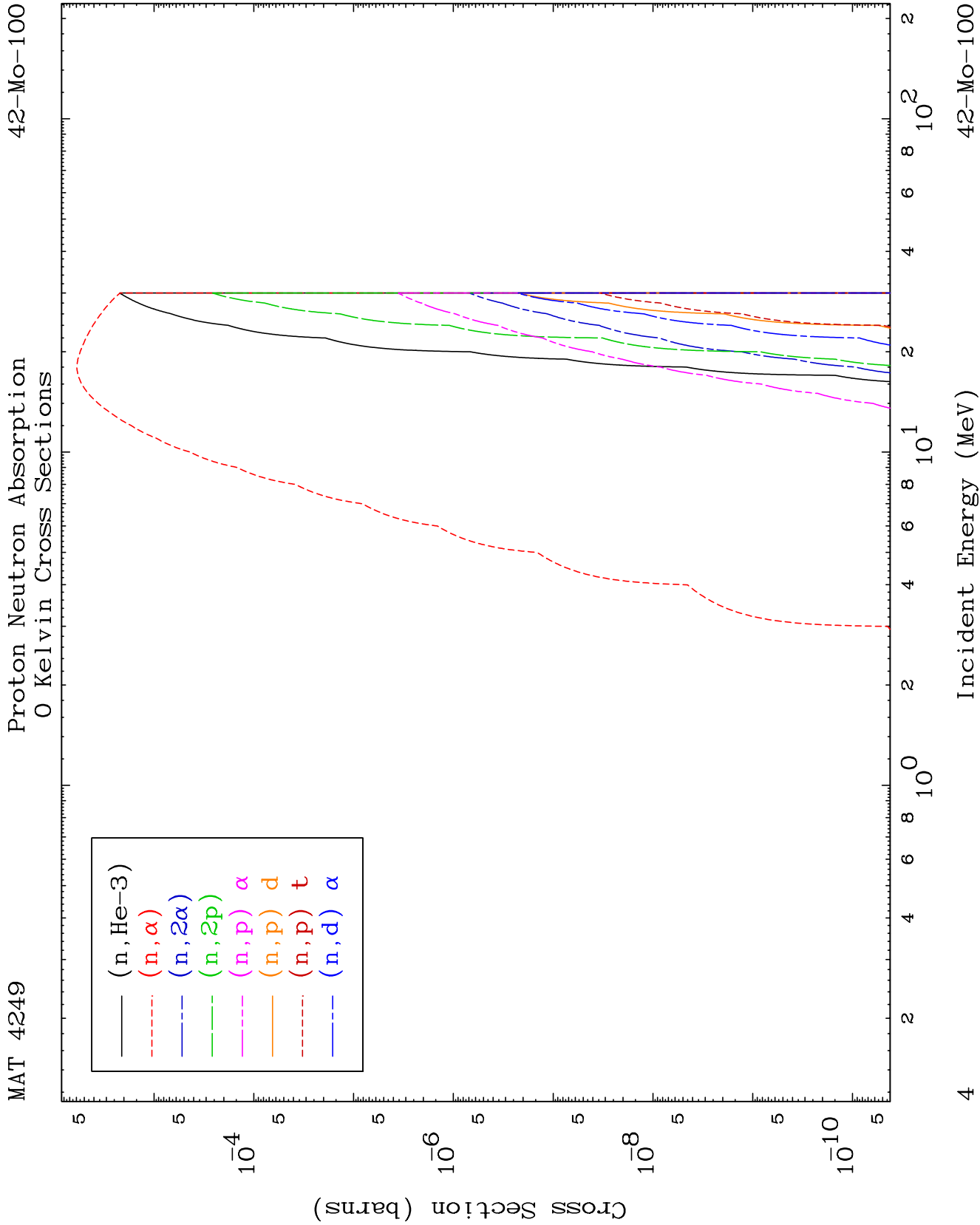
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





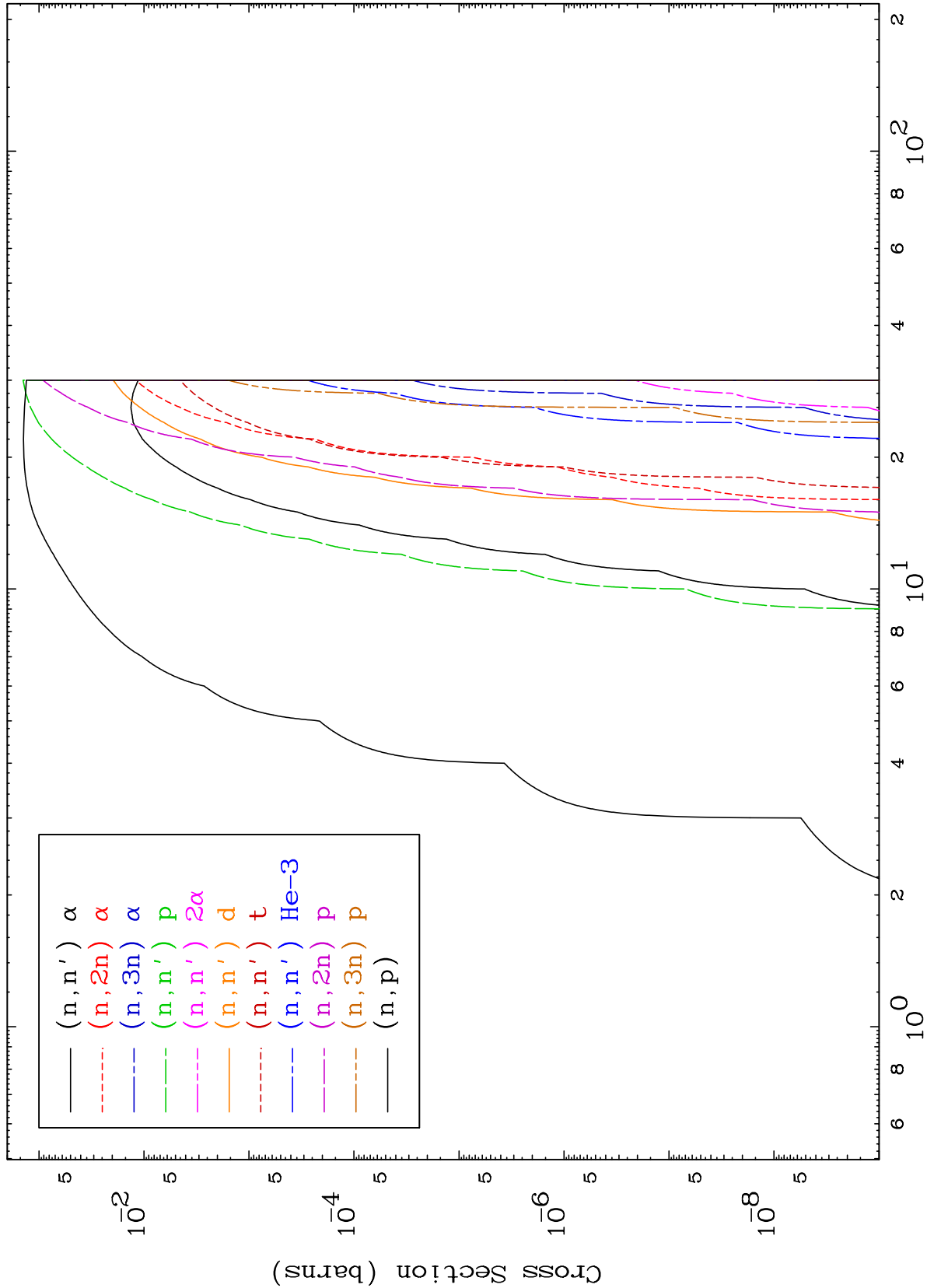




MAT 4249

Proton Charged Particle
0 Kelvin Cross Sections

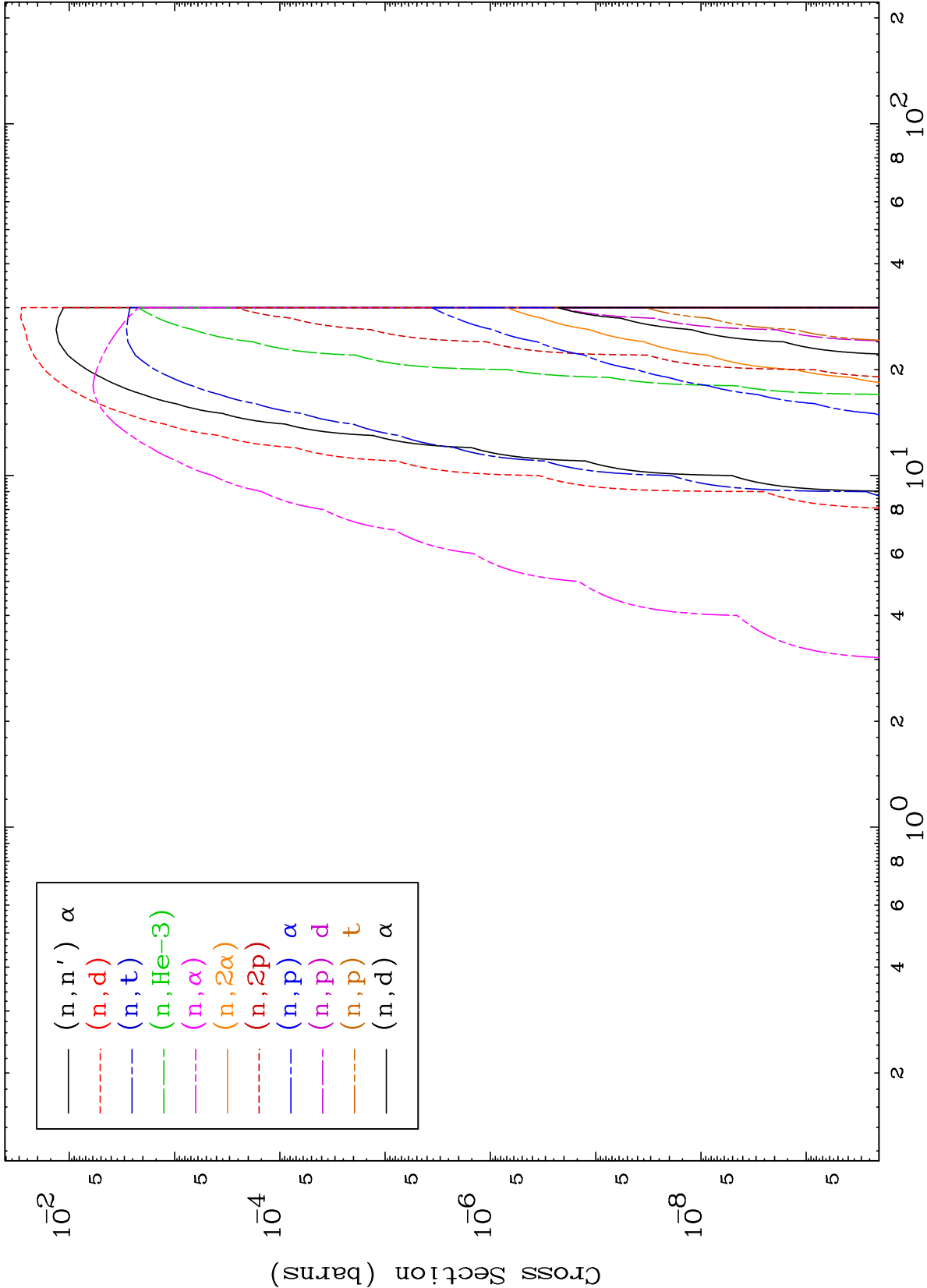
42-Mo-100



Incident Energy (MeV)

42-Mo-100

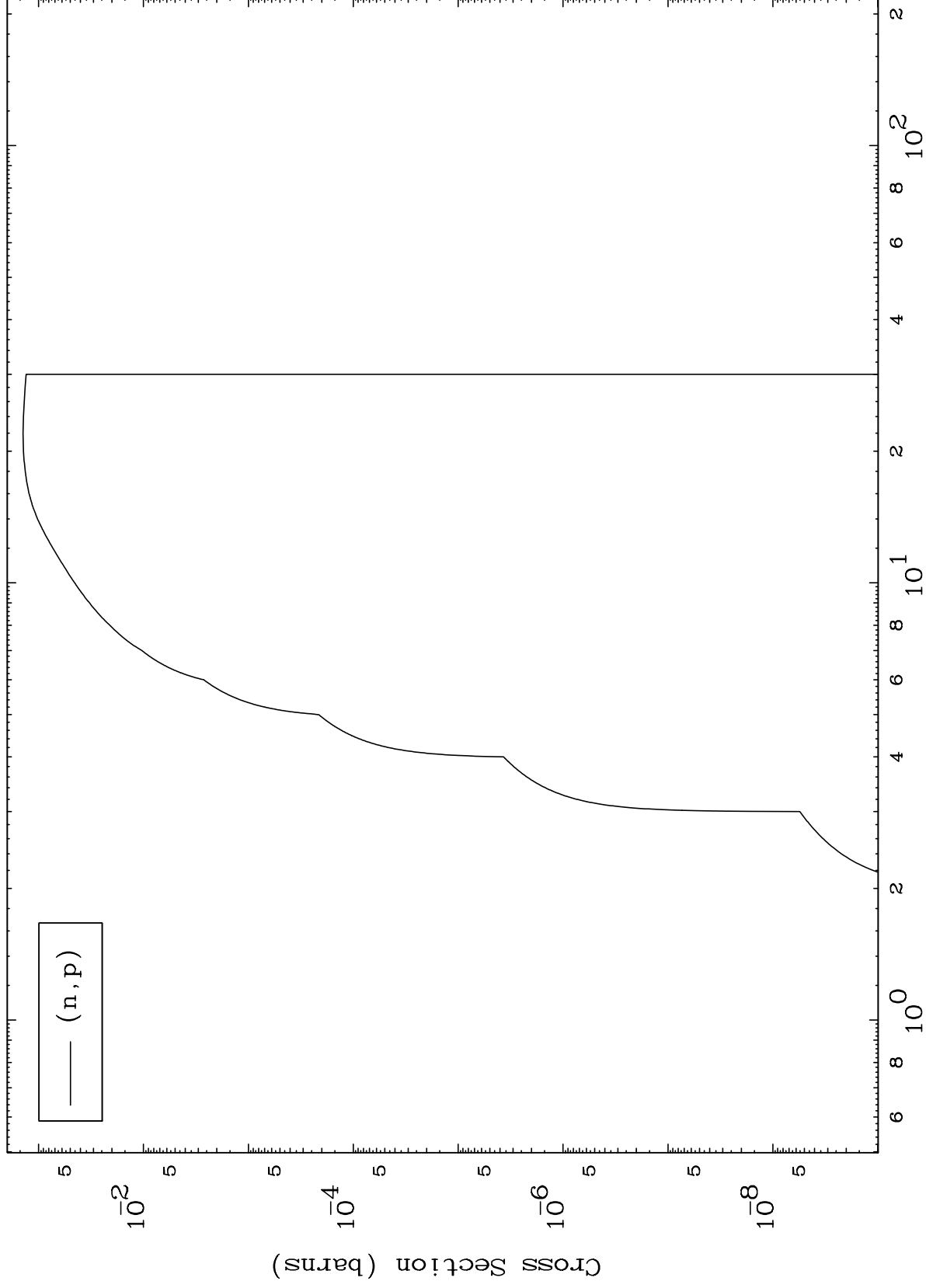
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42-Mo-100

(p,p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

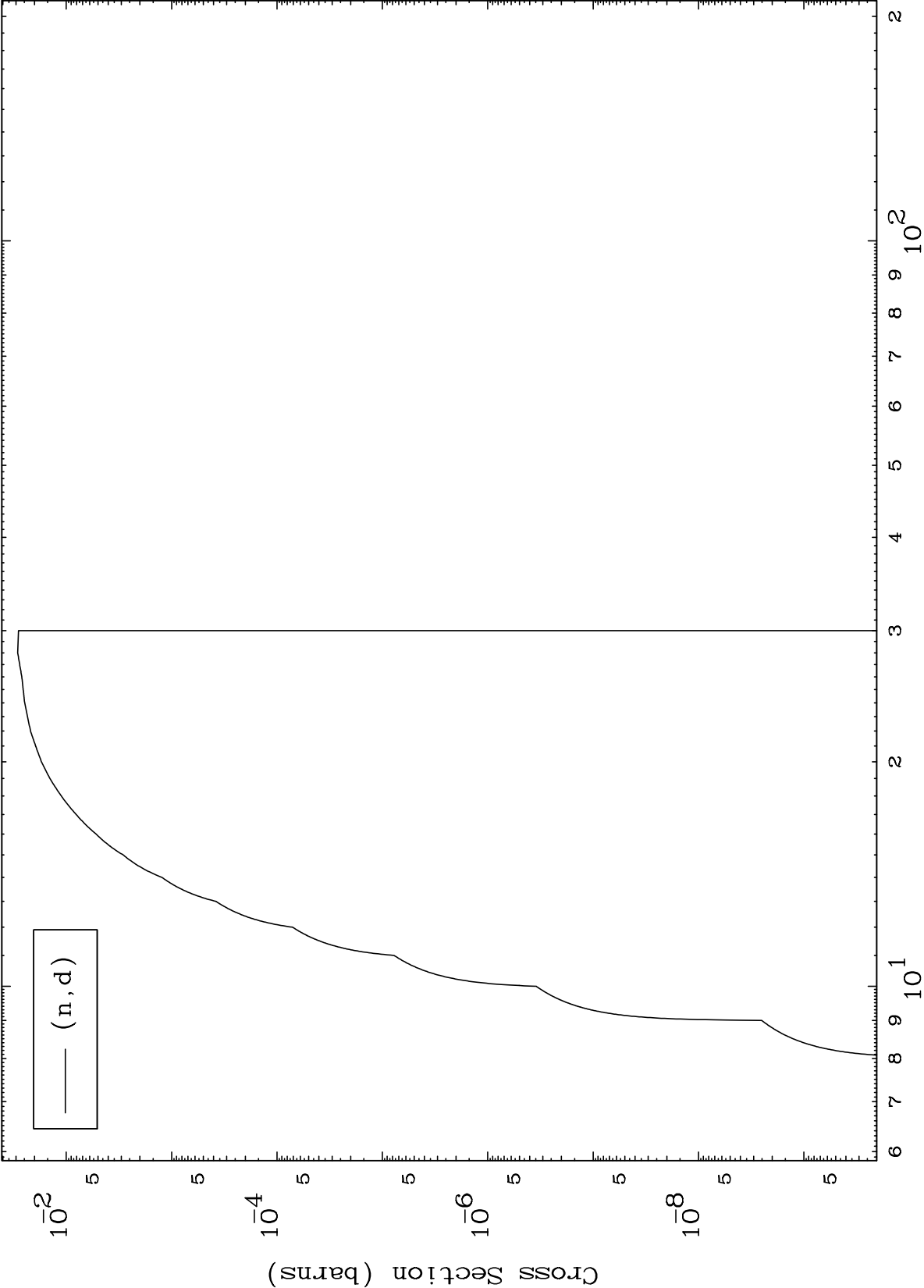
42-Mo-100

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42-Mo-100

(p,d) Levels
0 Kelvin Cross Sections



42-Mo-100

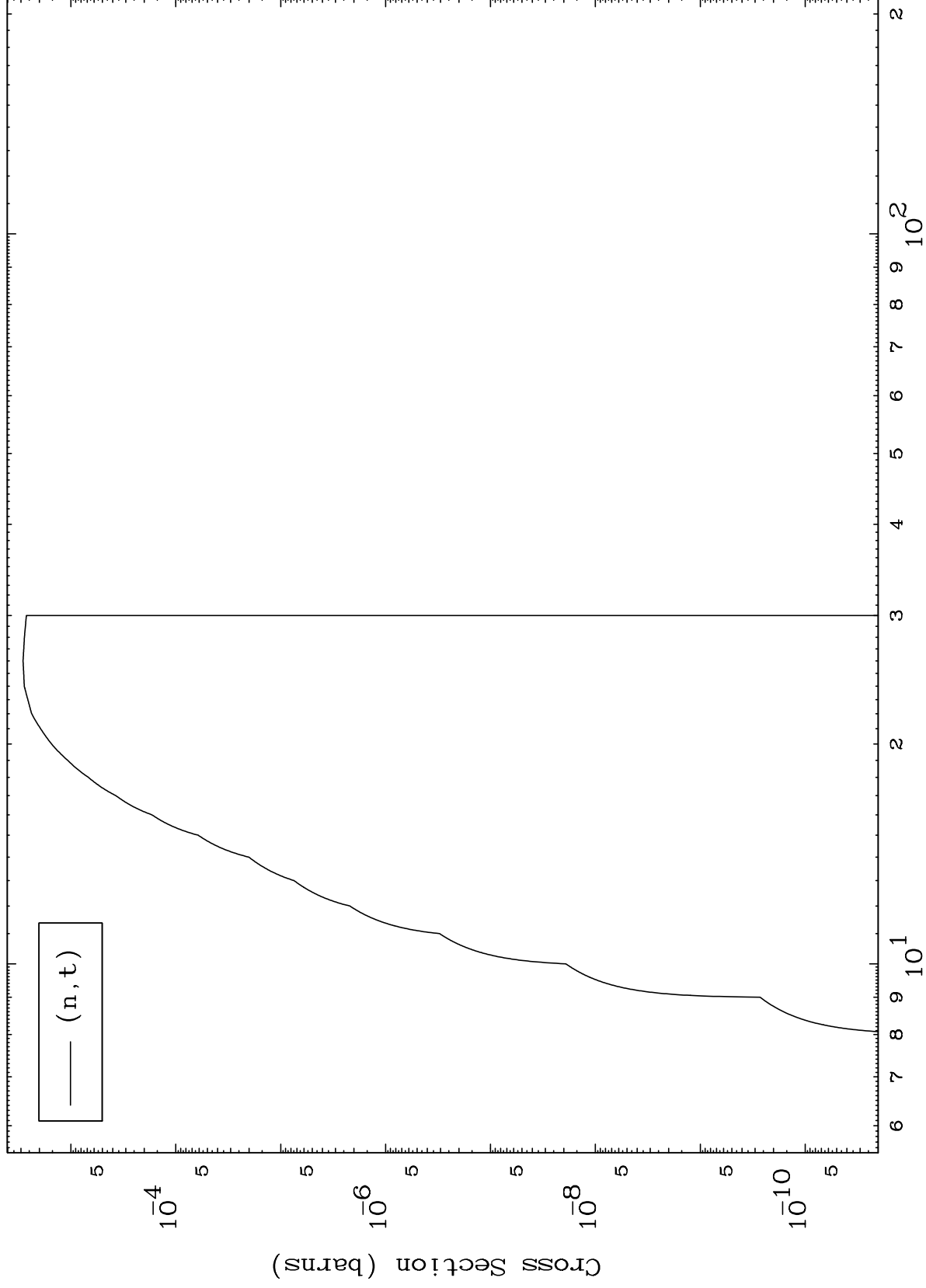
Incident Energy (MeV)

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42-Mo-100

(p,t) Levels
0 Kelvin Cross Sections



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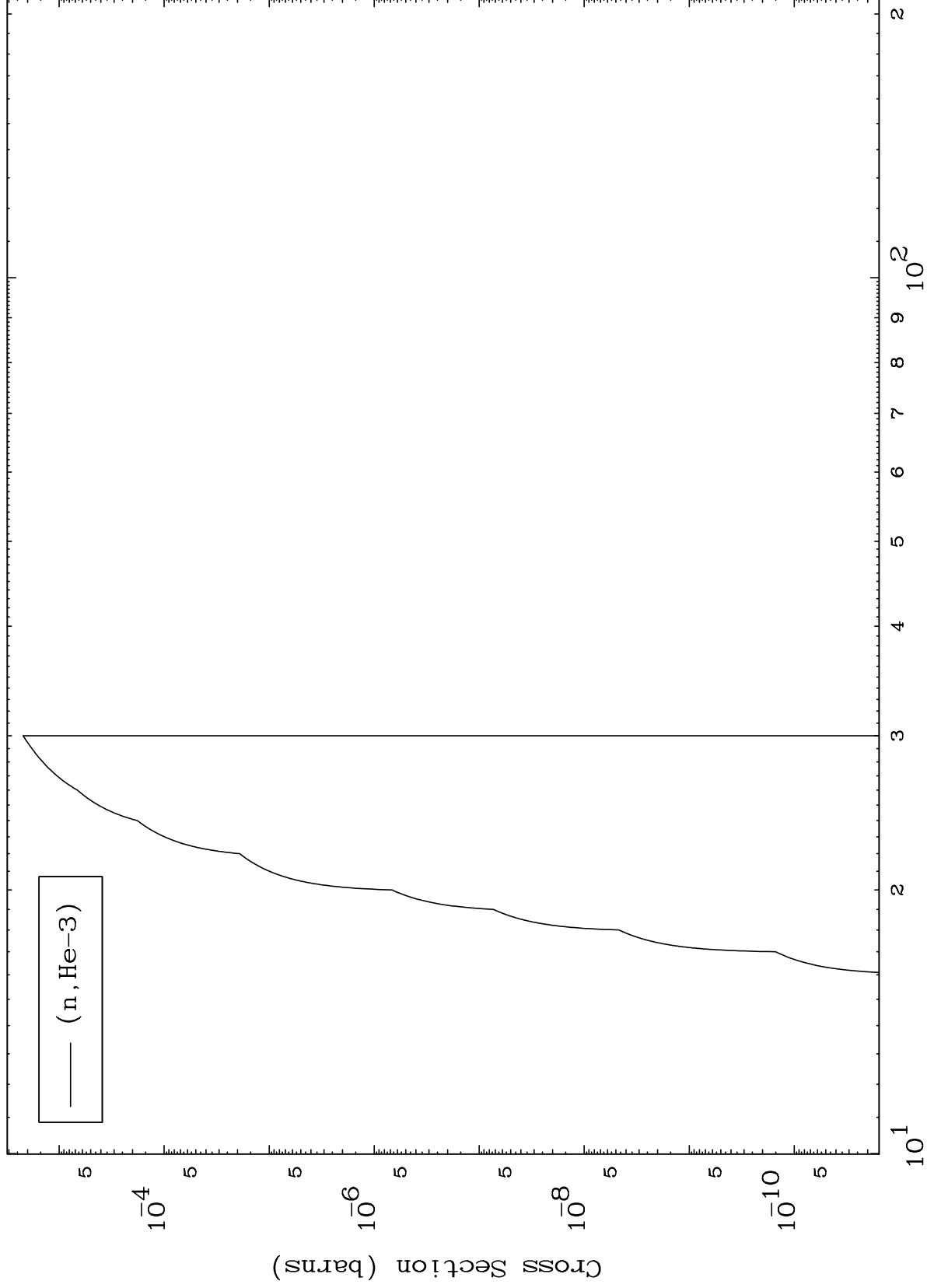
Incident Energy (MeV)

42-Mo-100

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42-Mo-100

(p,He3) Levels
0 Kelvin Cross Sections



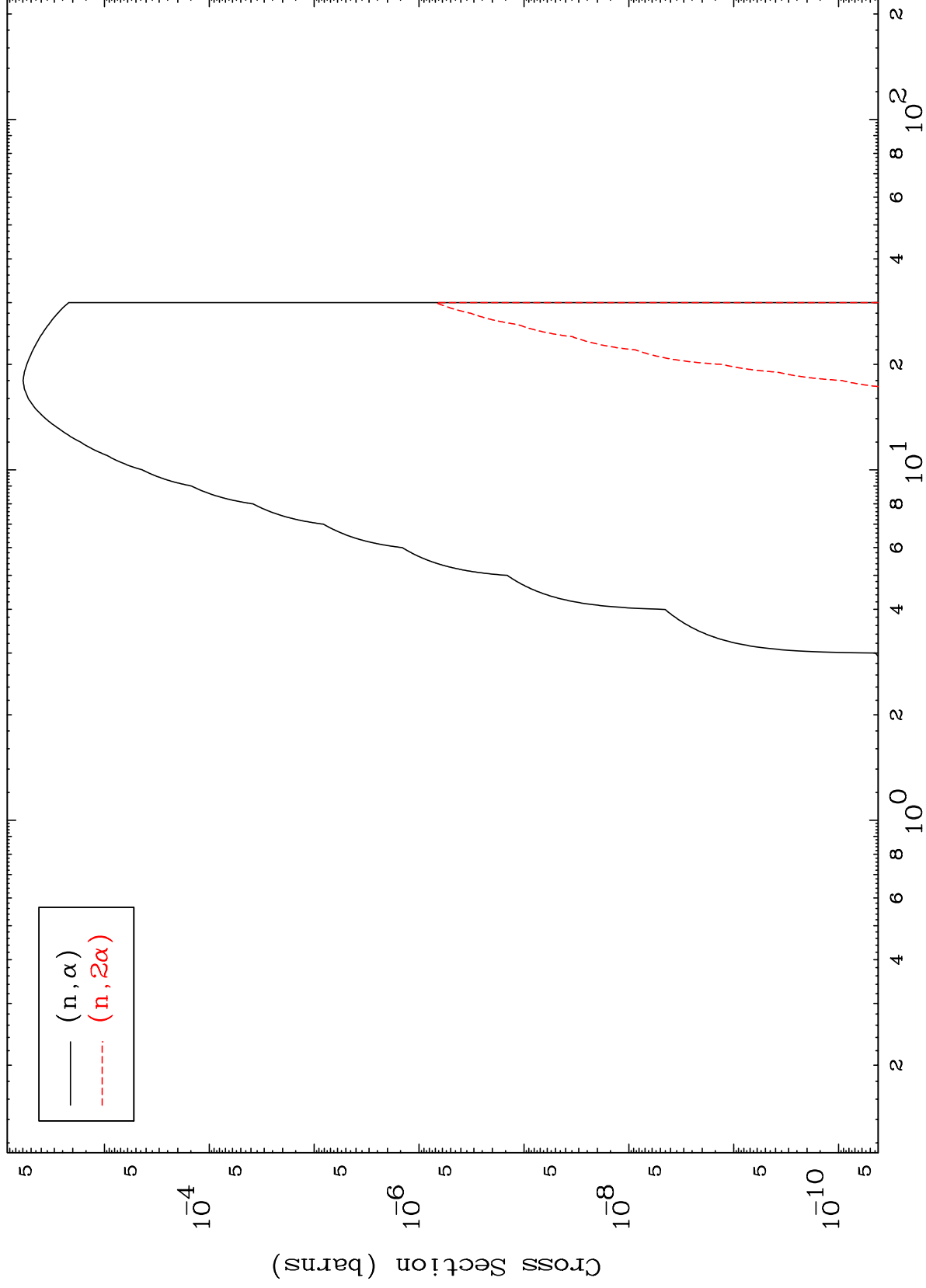
42-Mo-100

Incident Energy (MeV)

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42-Mo-100

(p, α) Levels
0 Kelvin Cross Sections



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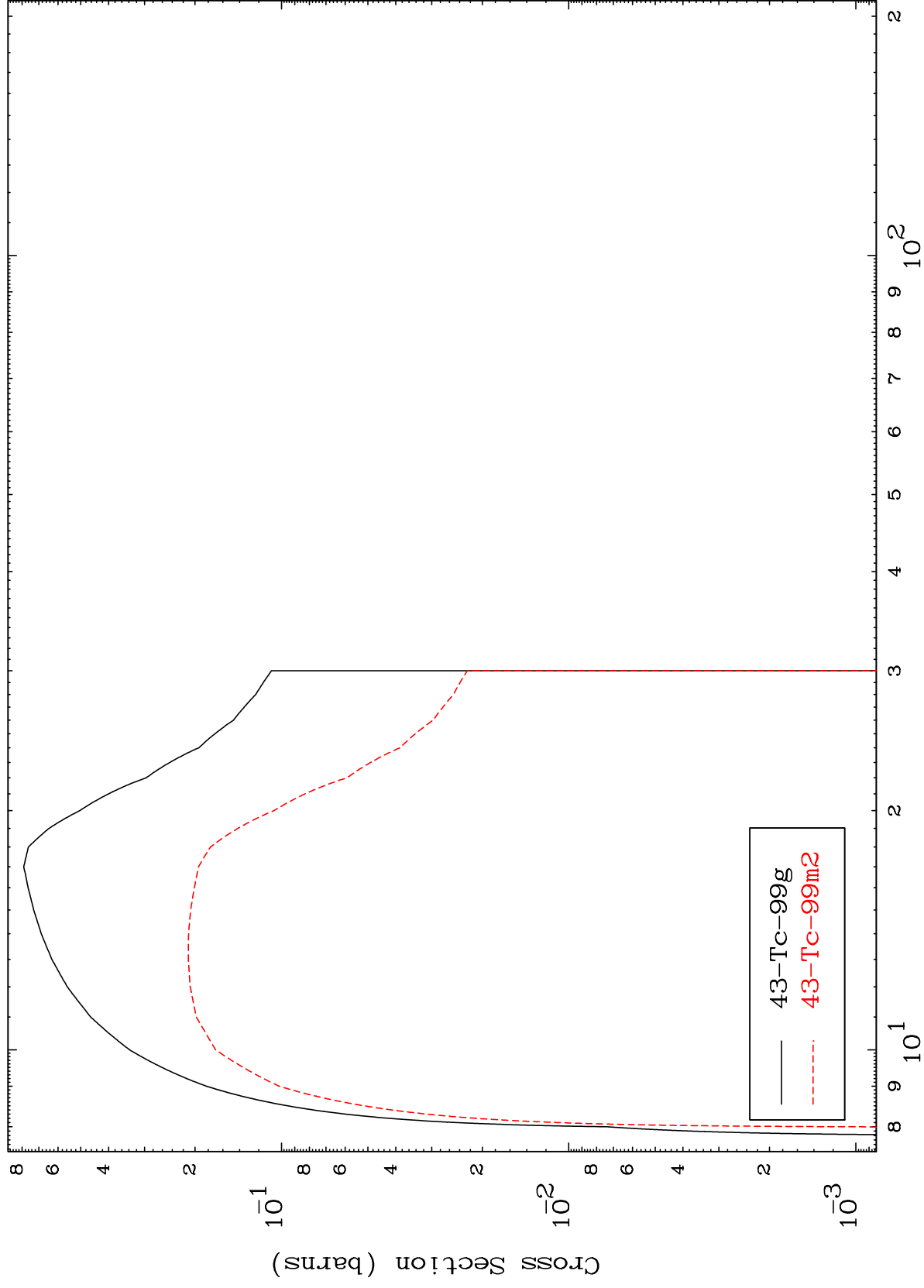
42-Mo-100

Incident Energy (MeV)

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42-Mo-100

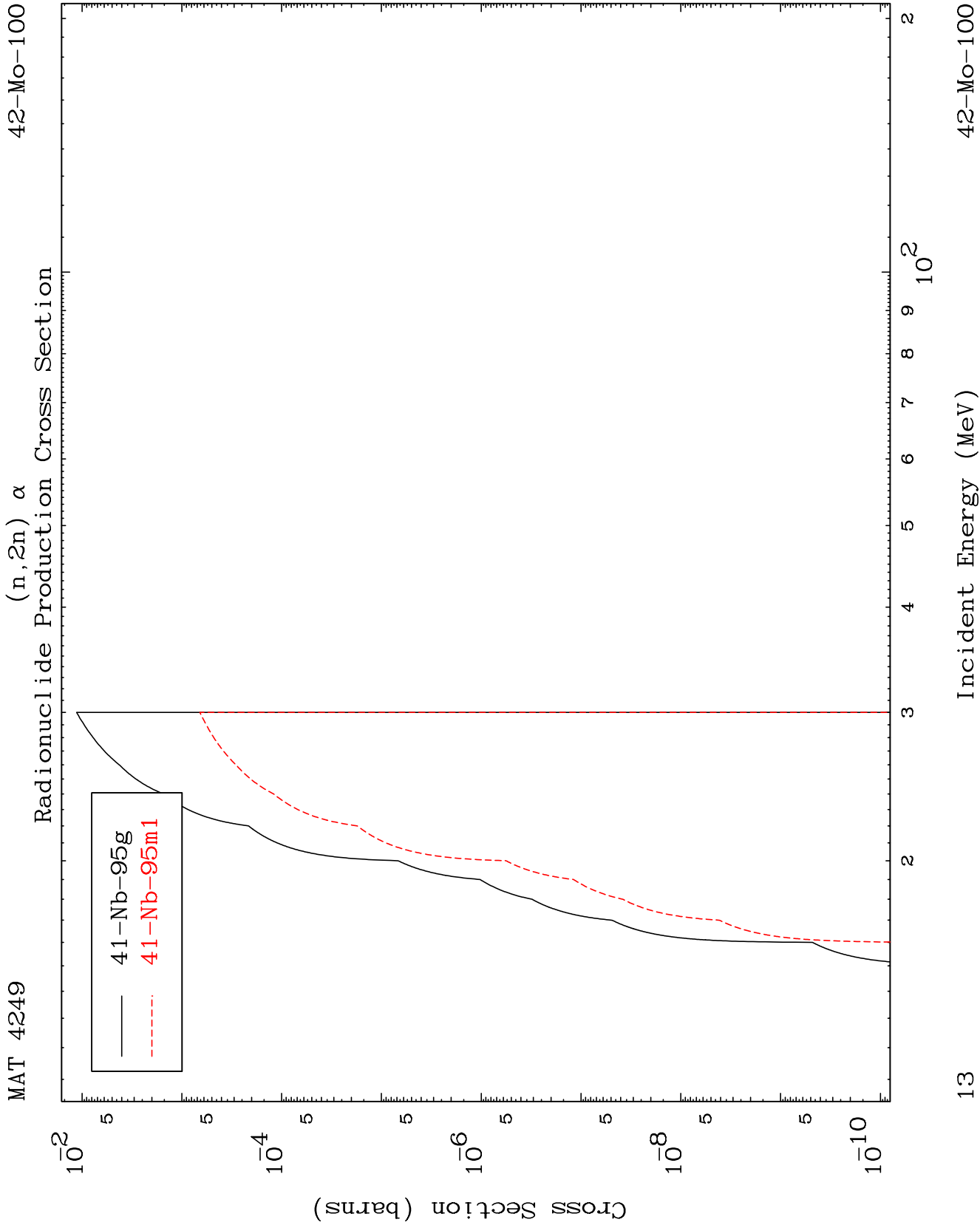
(n,2n)
Radionuclide Production Cross Section



42-Mo-100

Incident Energy (MeV)

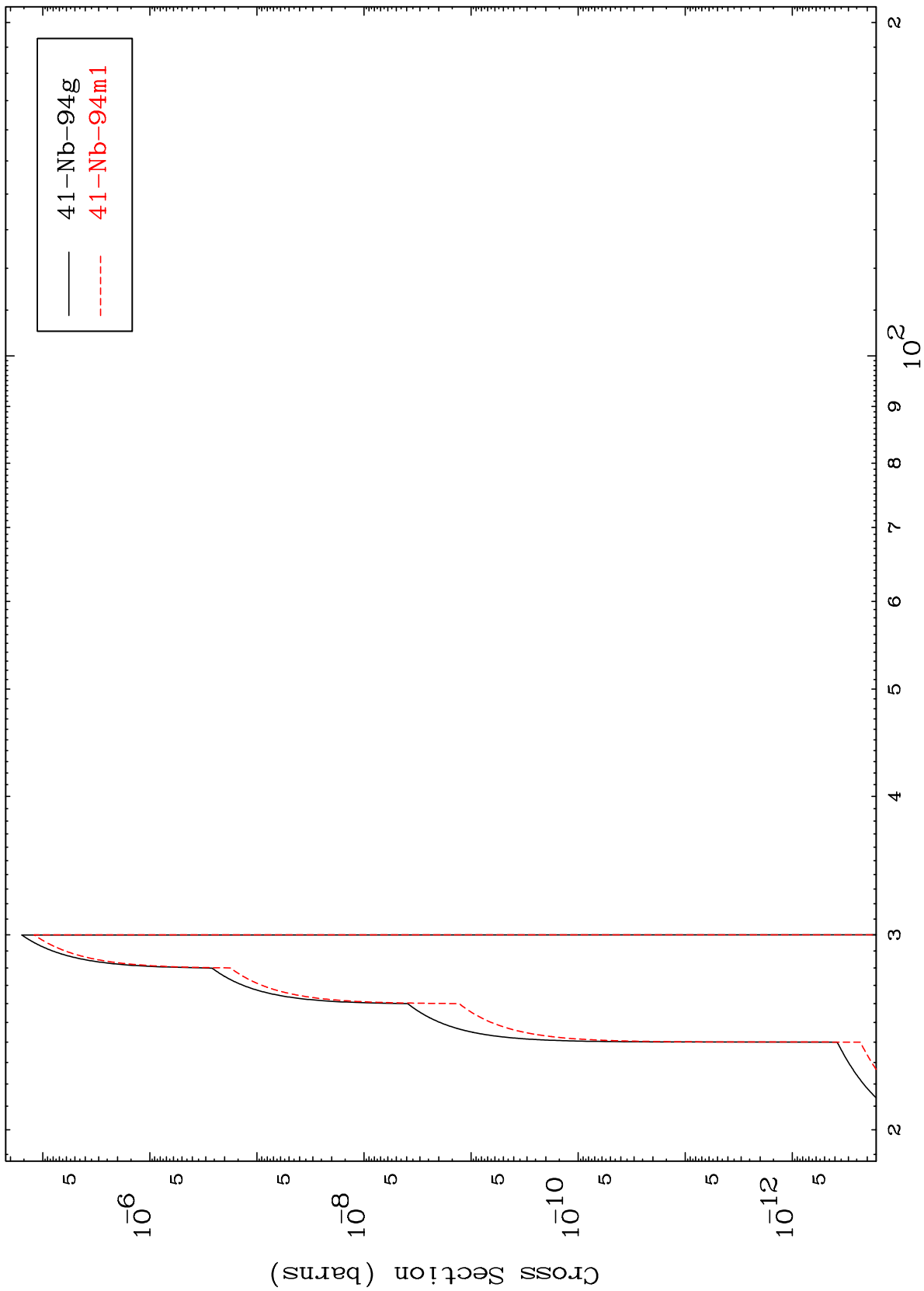
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42-Mo-100

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



42-Mo-100

Incident Energy (MeV)

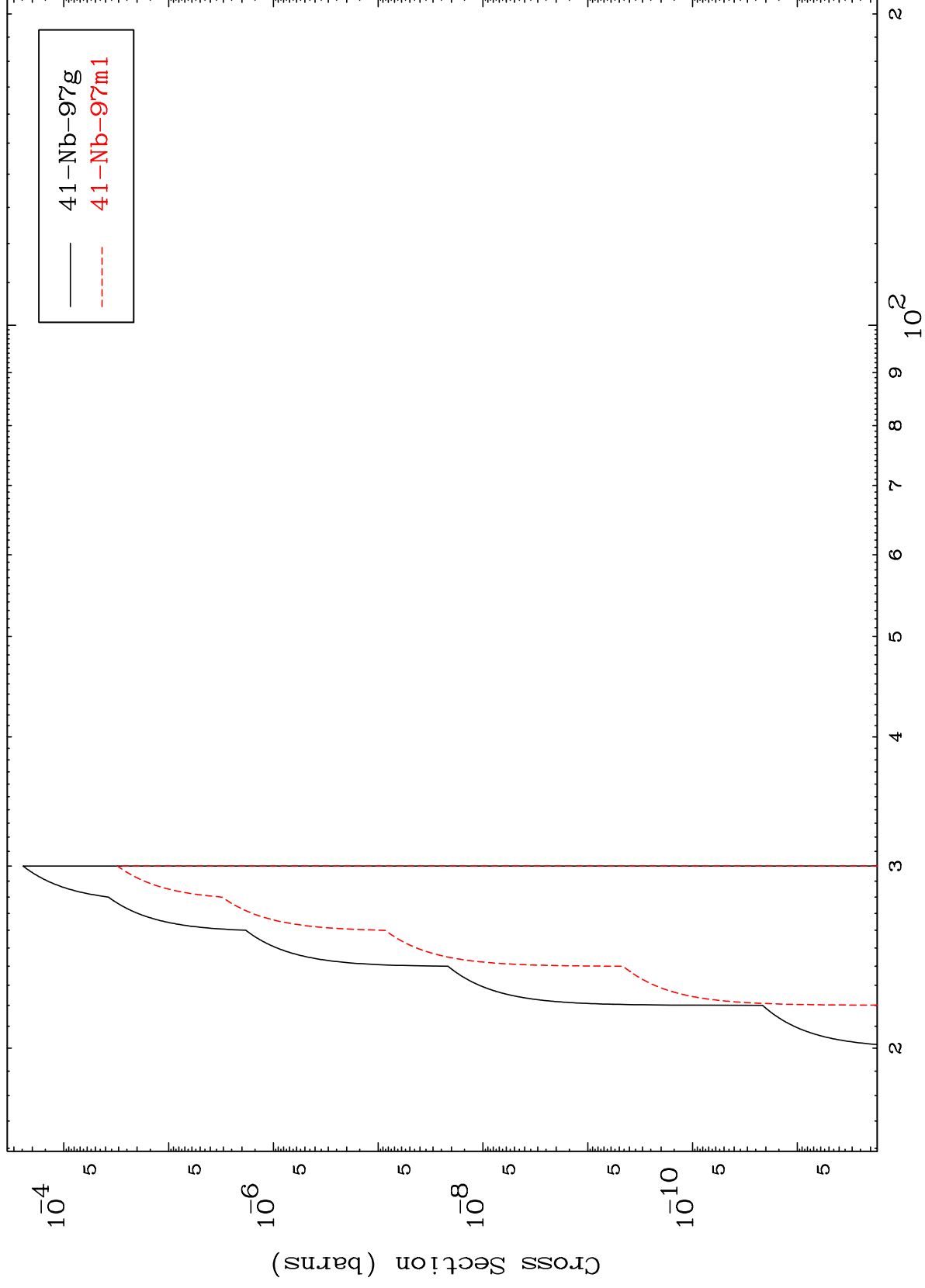
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(n,n') He-3

42-Mo-100

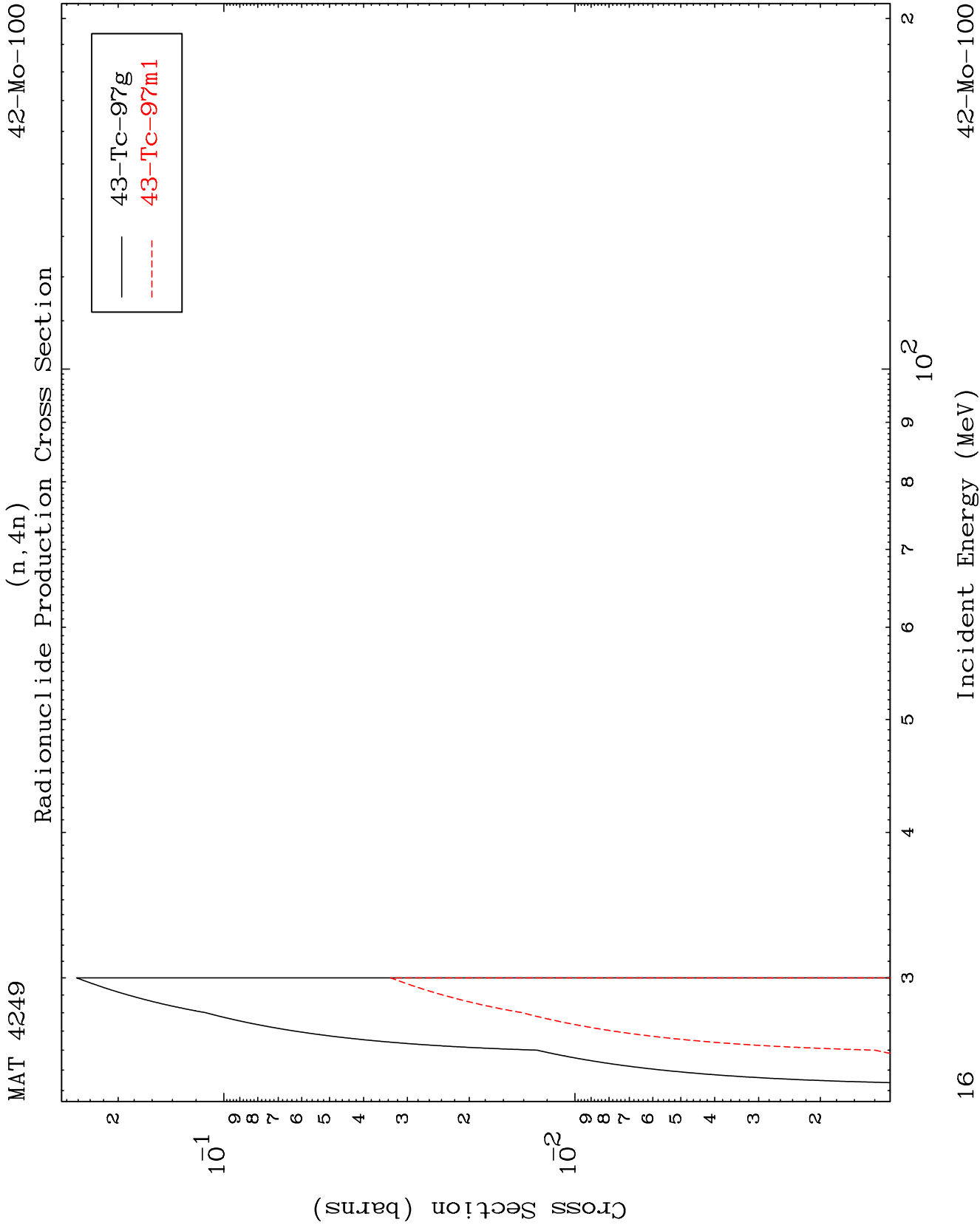
Radionuclide Production Cross Section

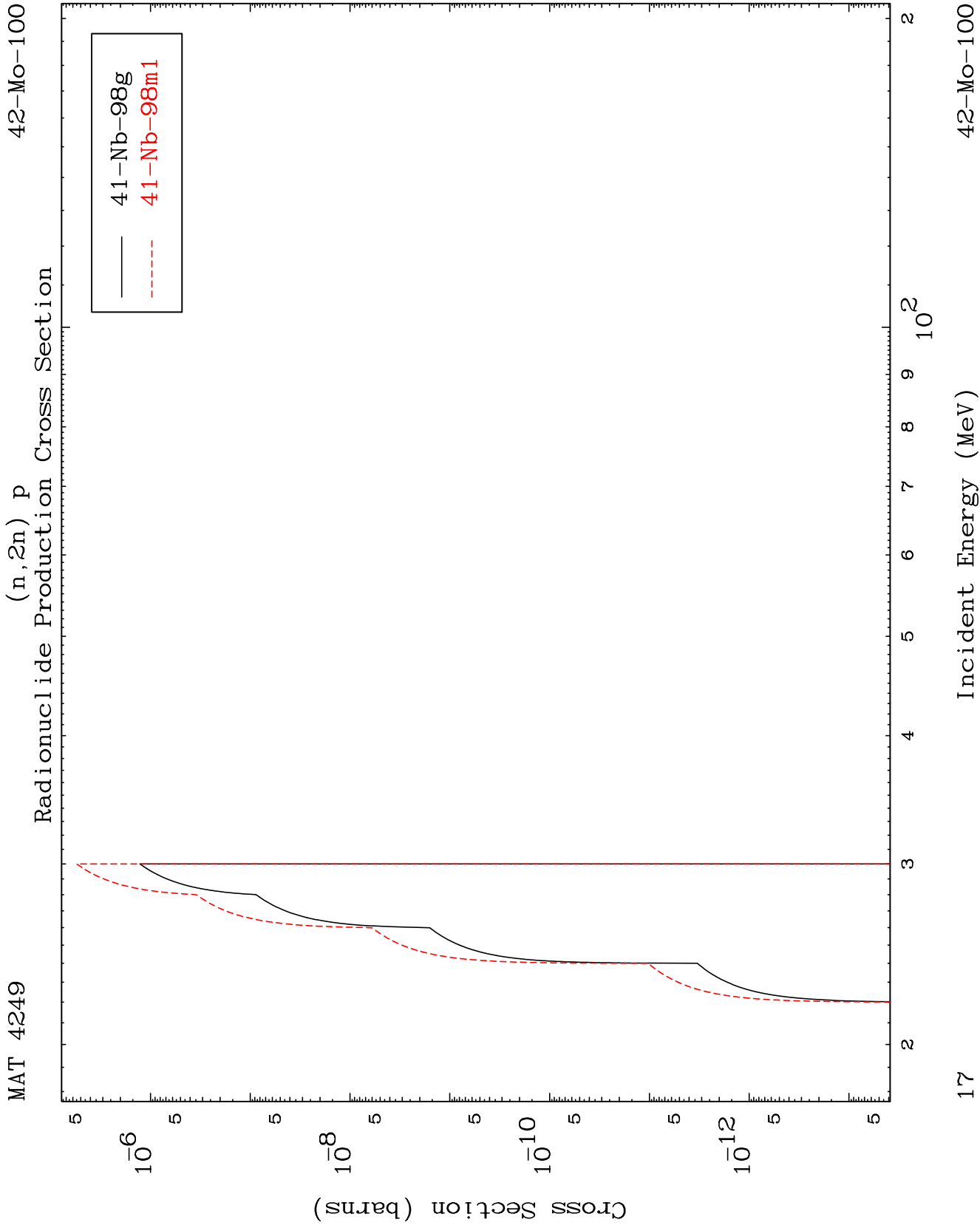


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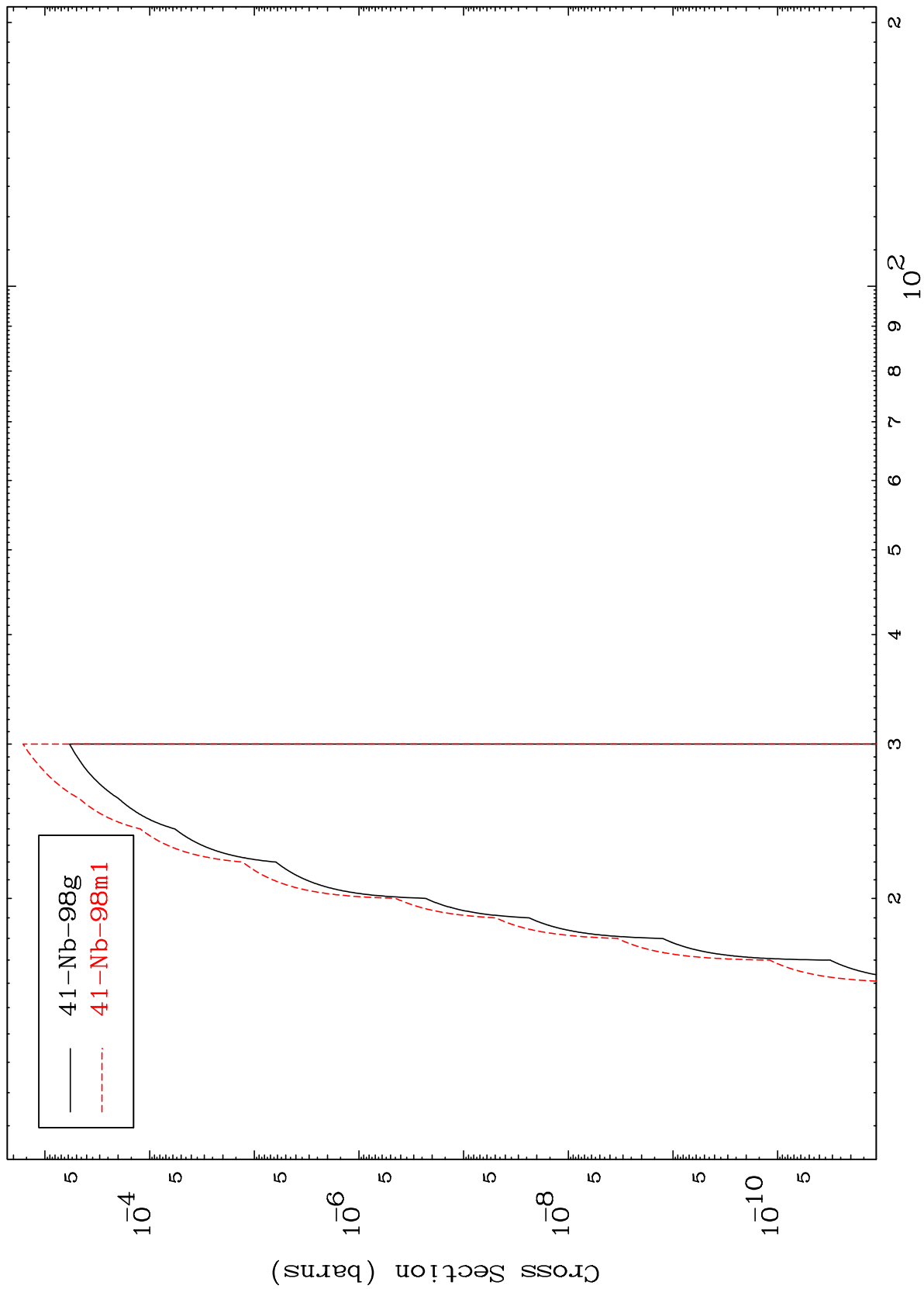
Incident Energy (MeV)

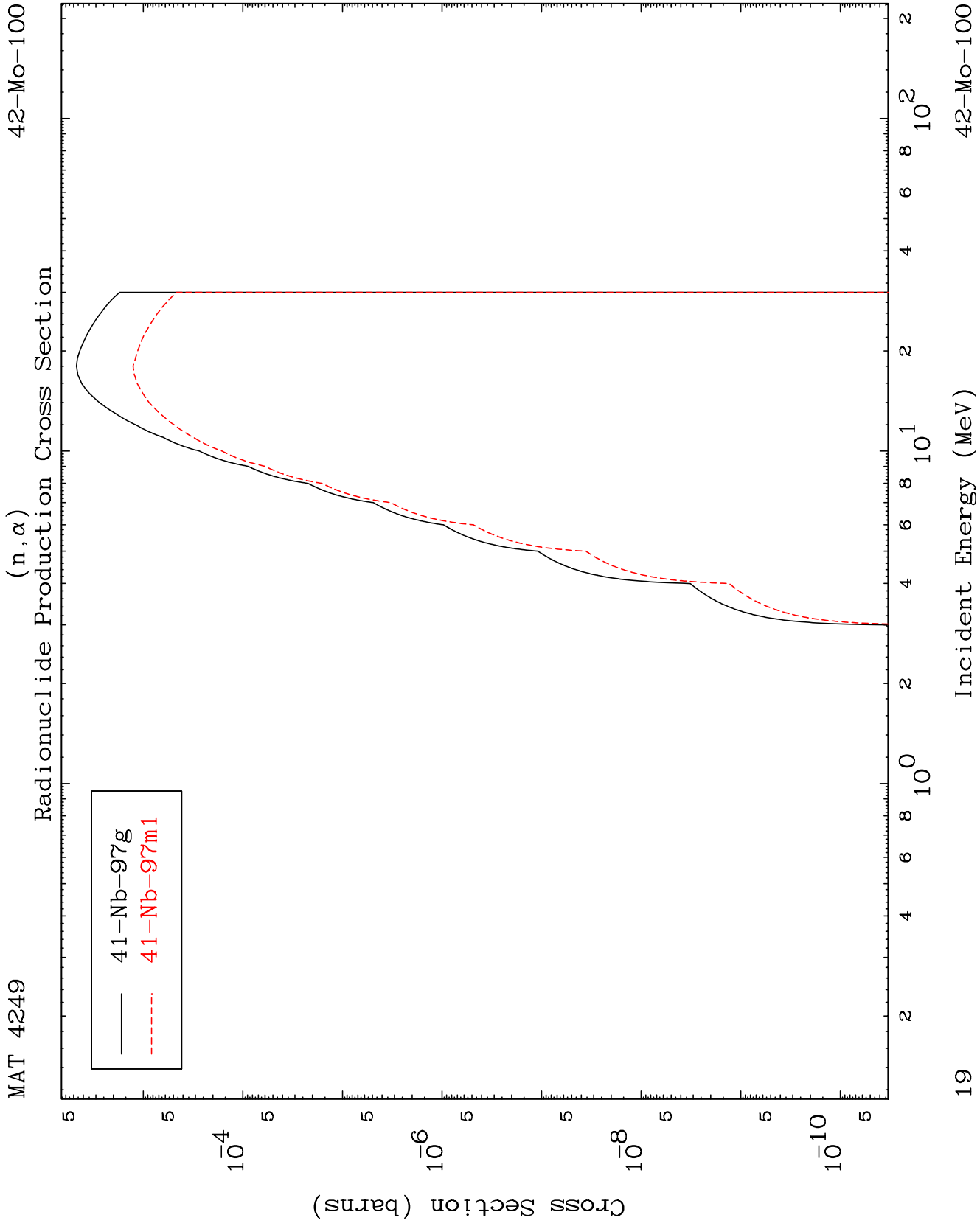
42-Mo-100





Radionuclide Production Cross Section
(n,He-3)



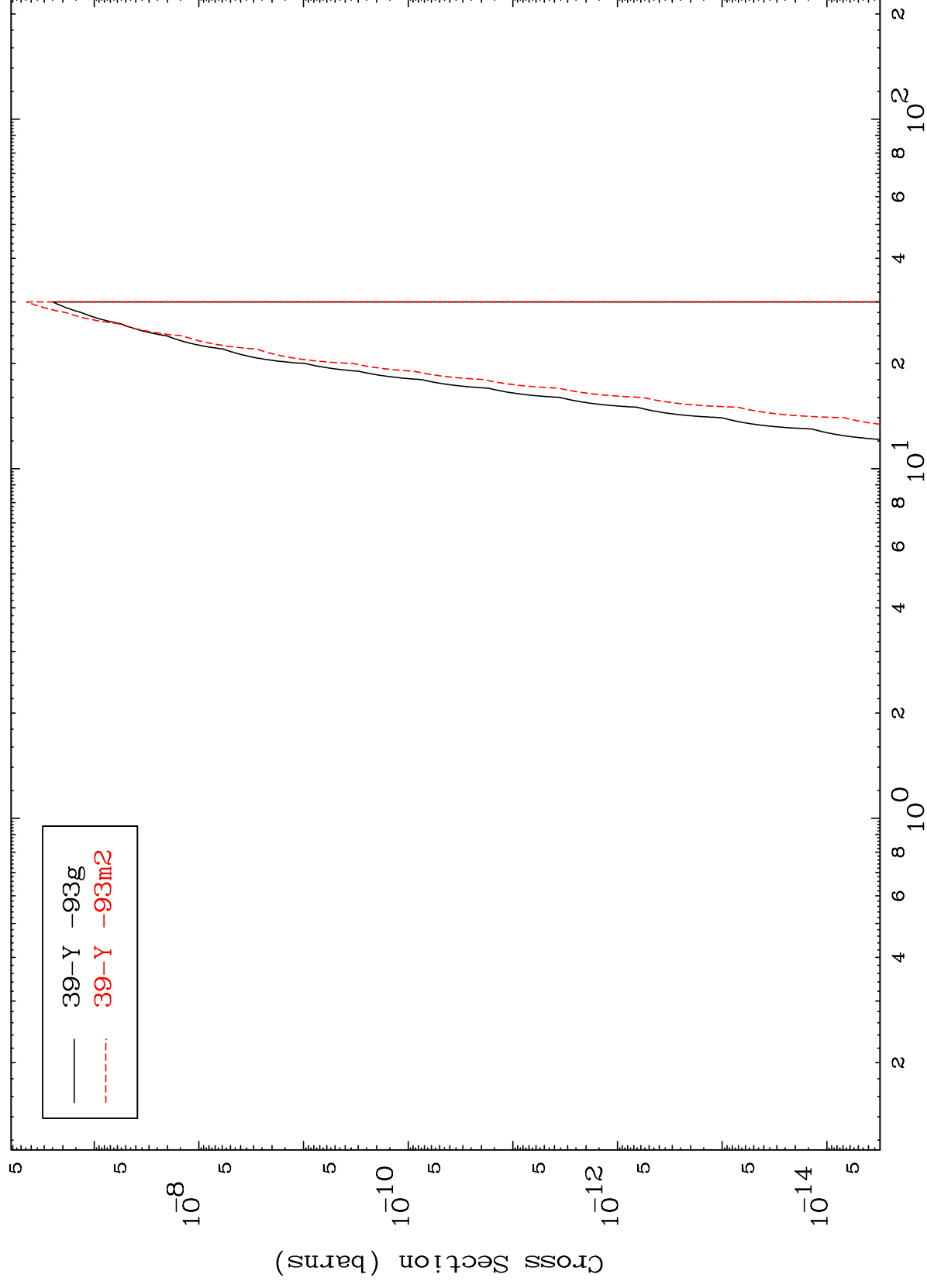


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$$(n, 2\alpha)$$

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Radionuclide Production Cross Section

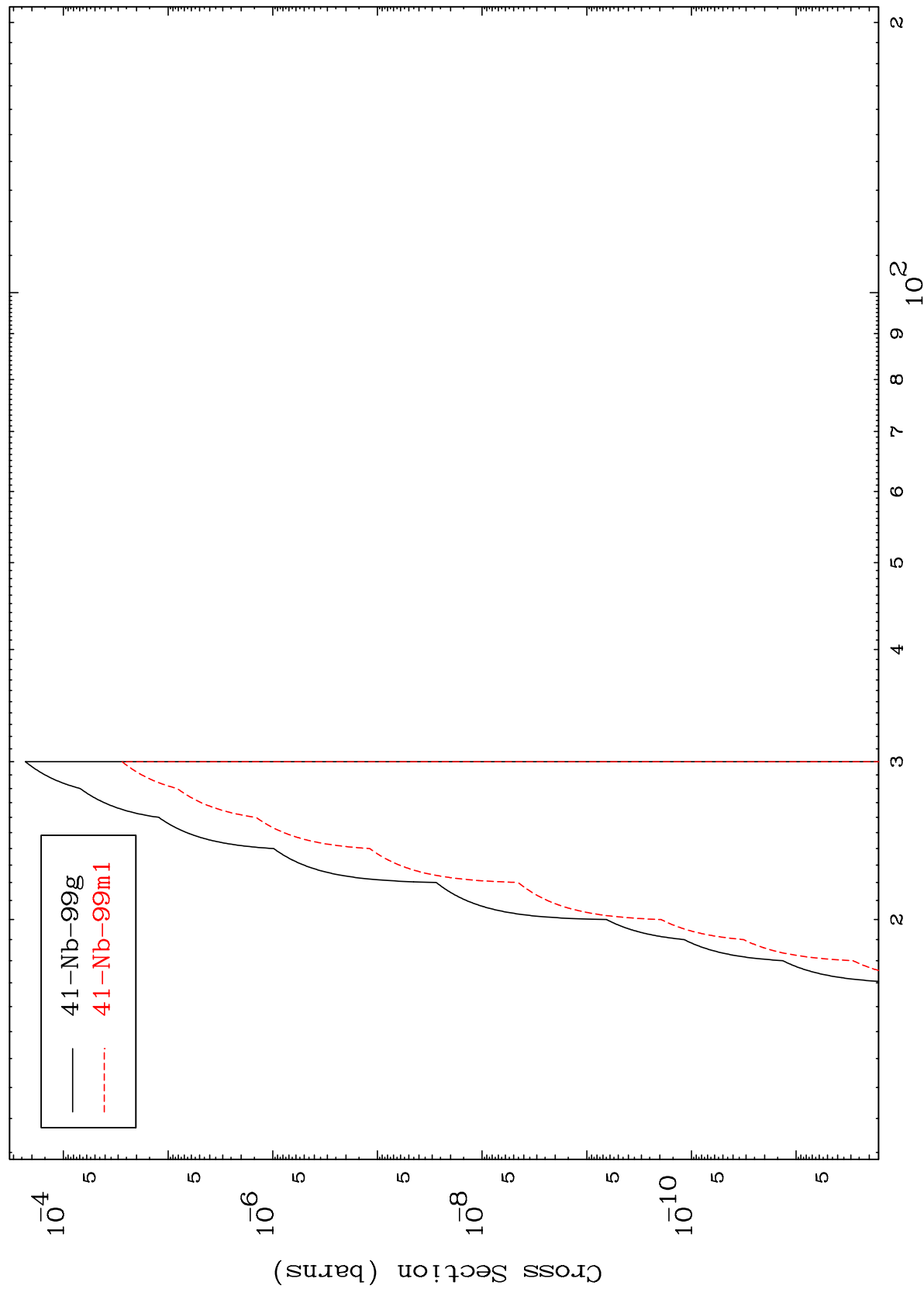


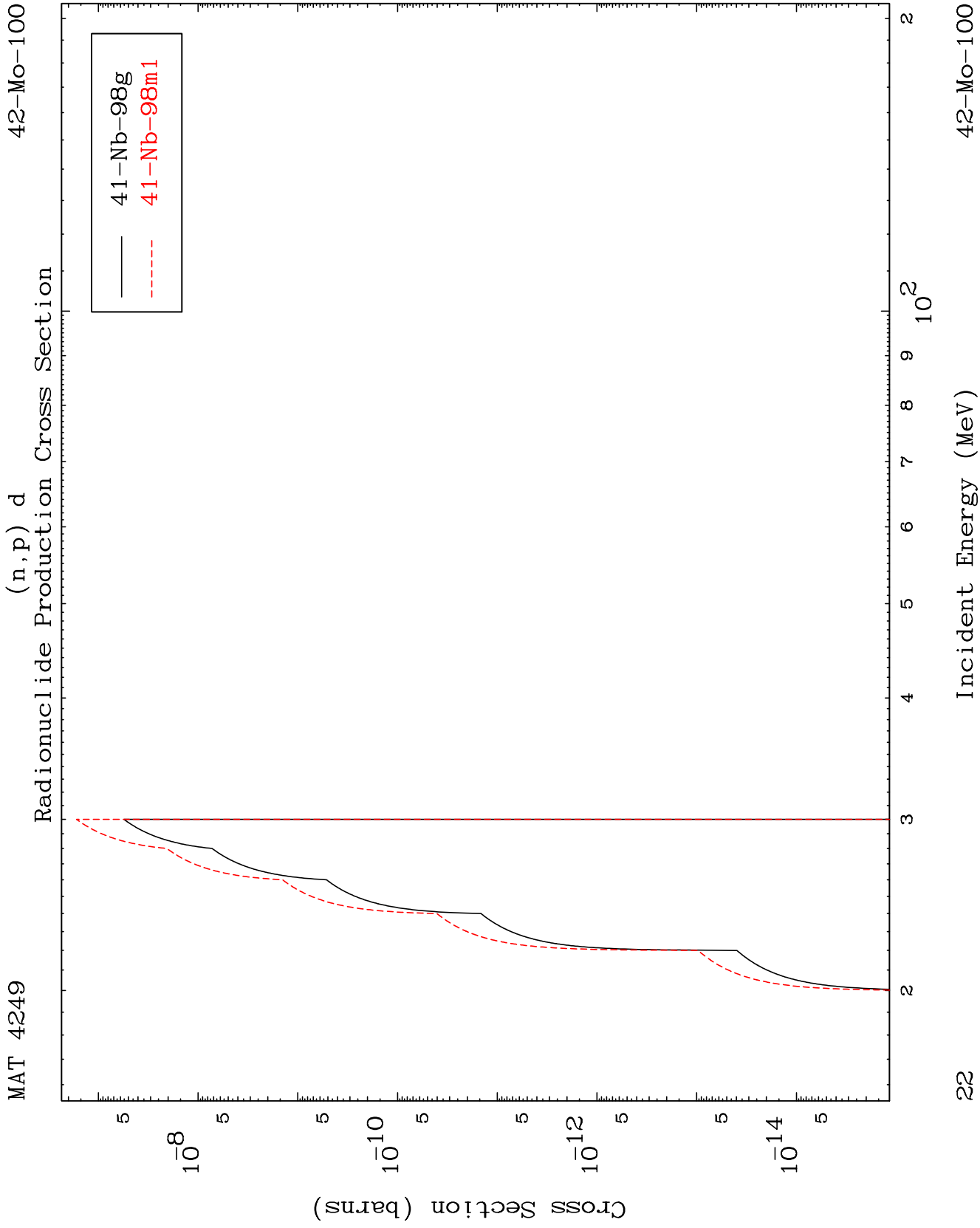
20

Incident Energy (MeV)

42-Mo-100

Radionuclide Production Cross Section
(n,2p)





(n,p) t
Radionuclide Production Cross Section

