

Program EVALPLOT
(Version 2021-1)

by

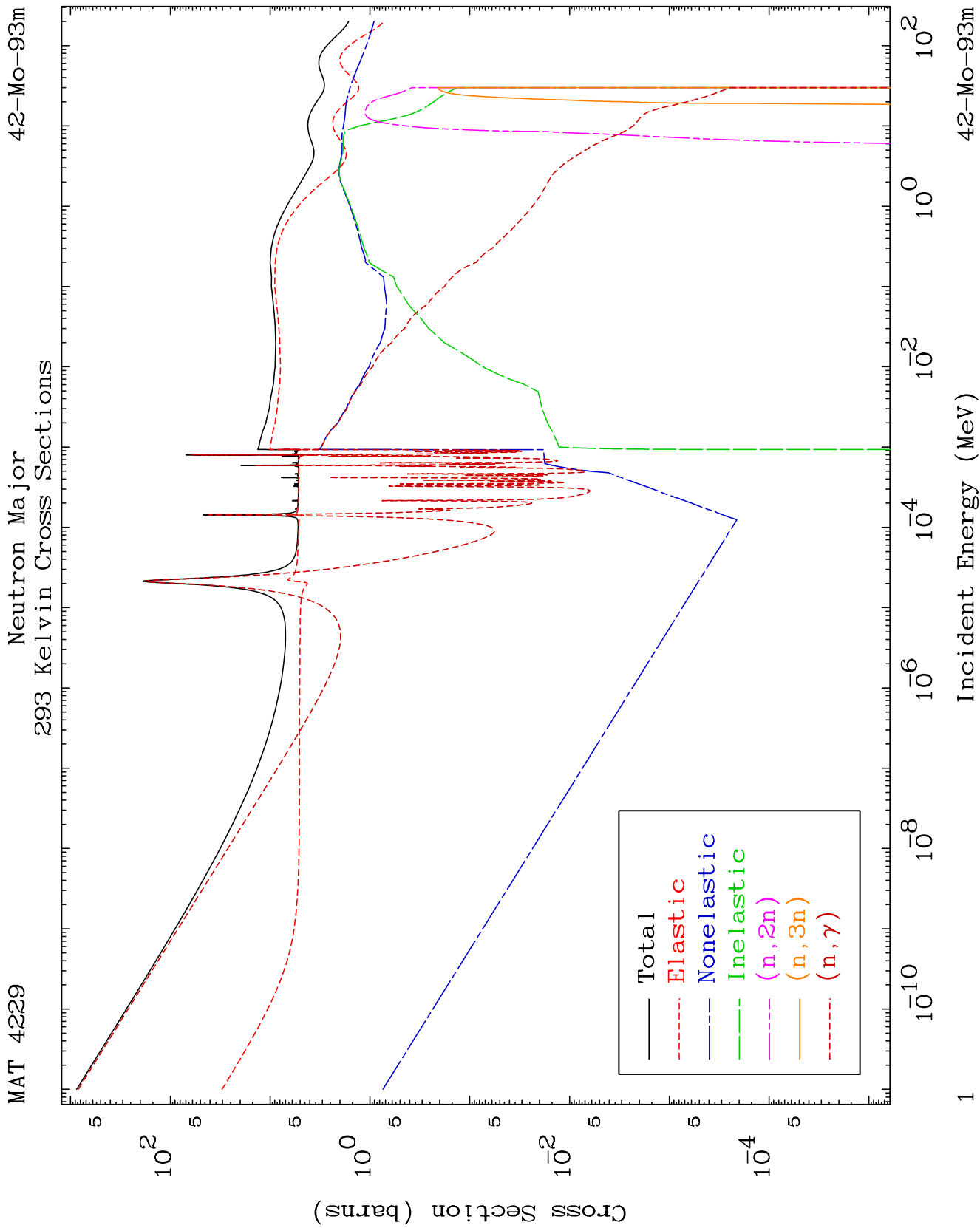
Dermott E. Cullen
(Present Contact Information)

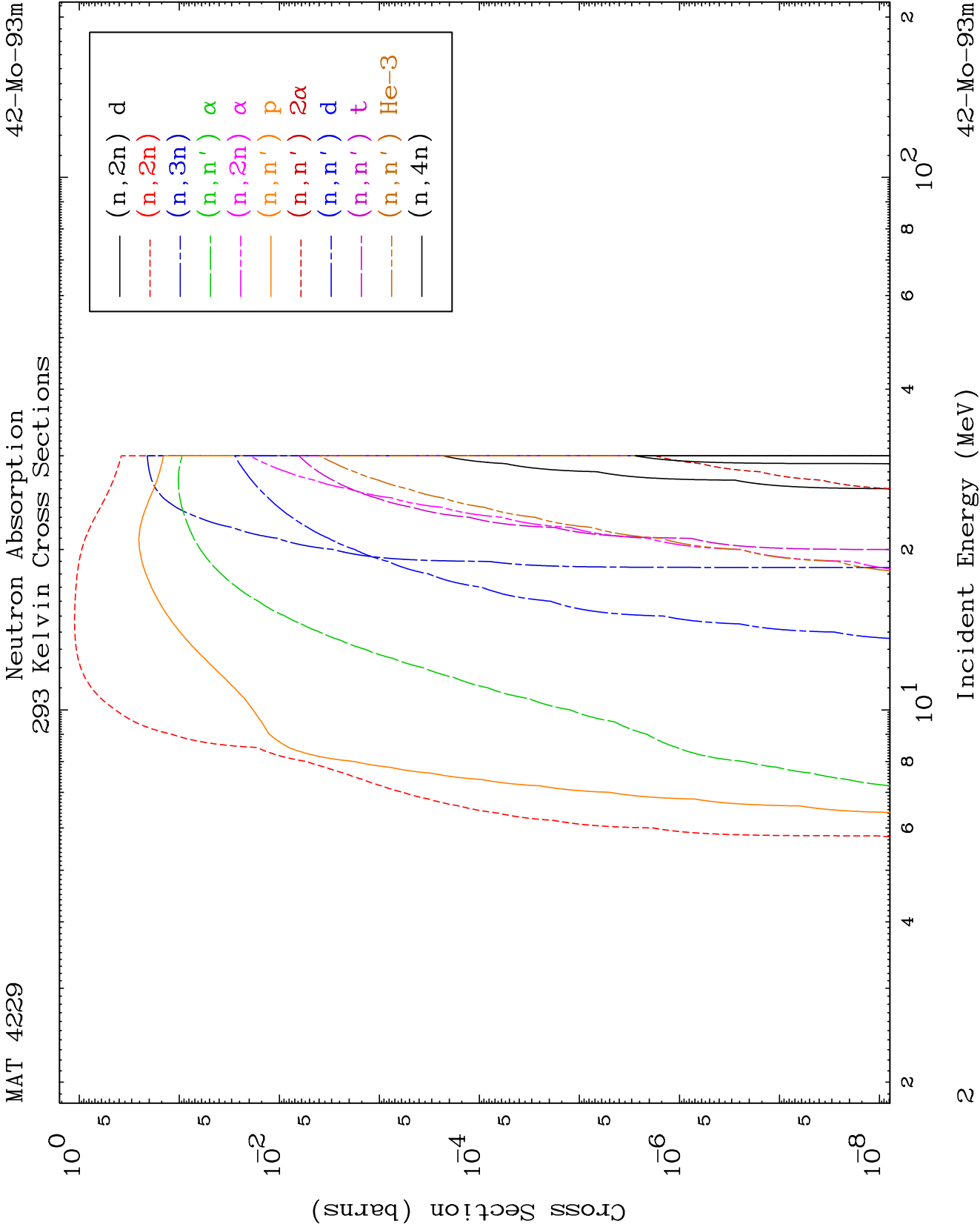
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

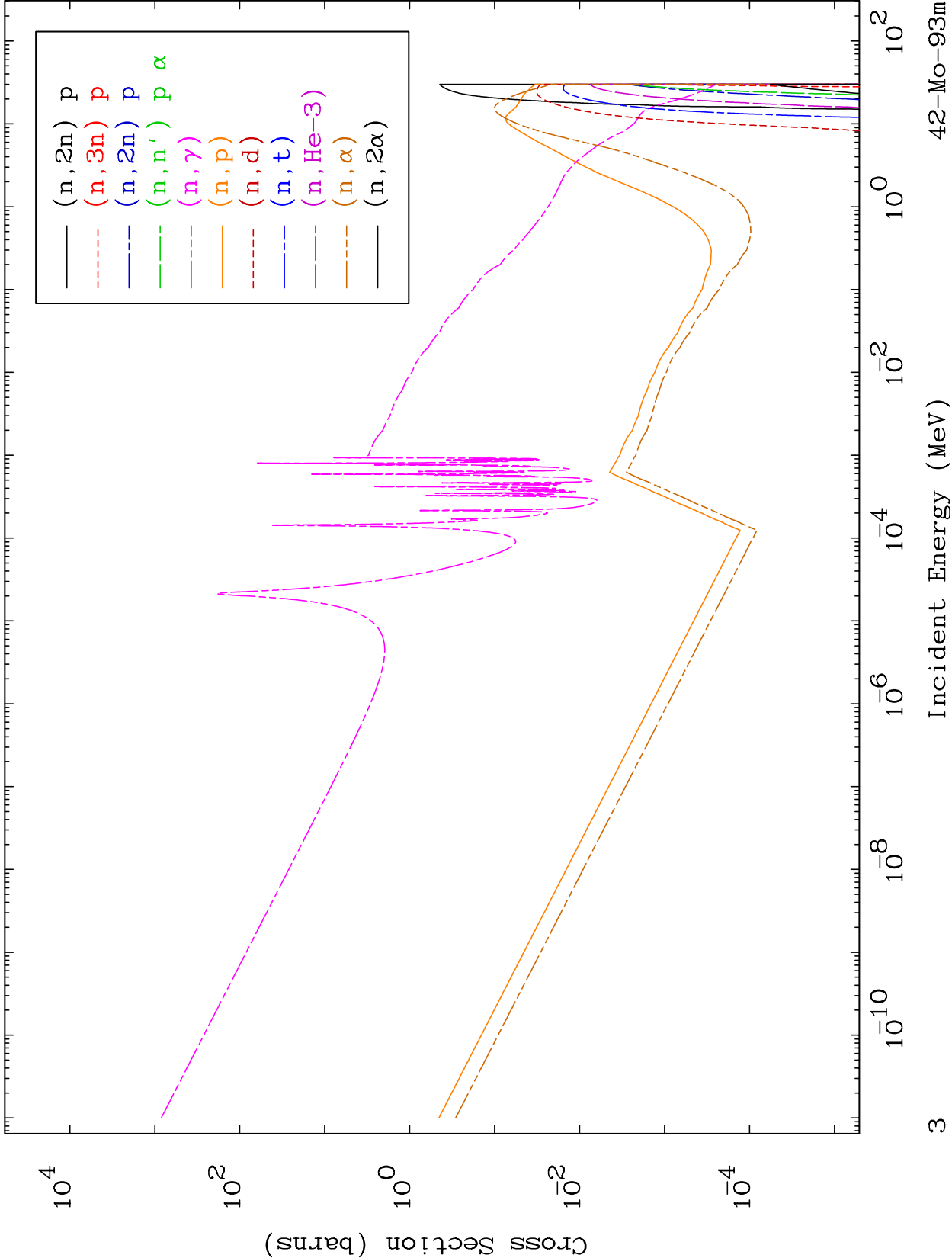
Tele: 925-443-1911

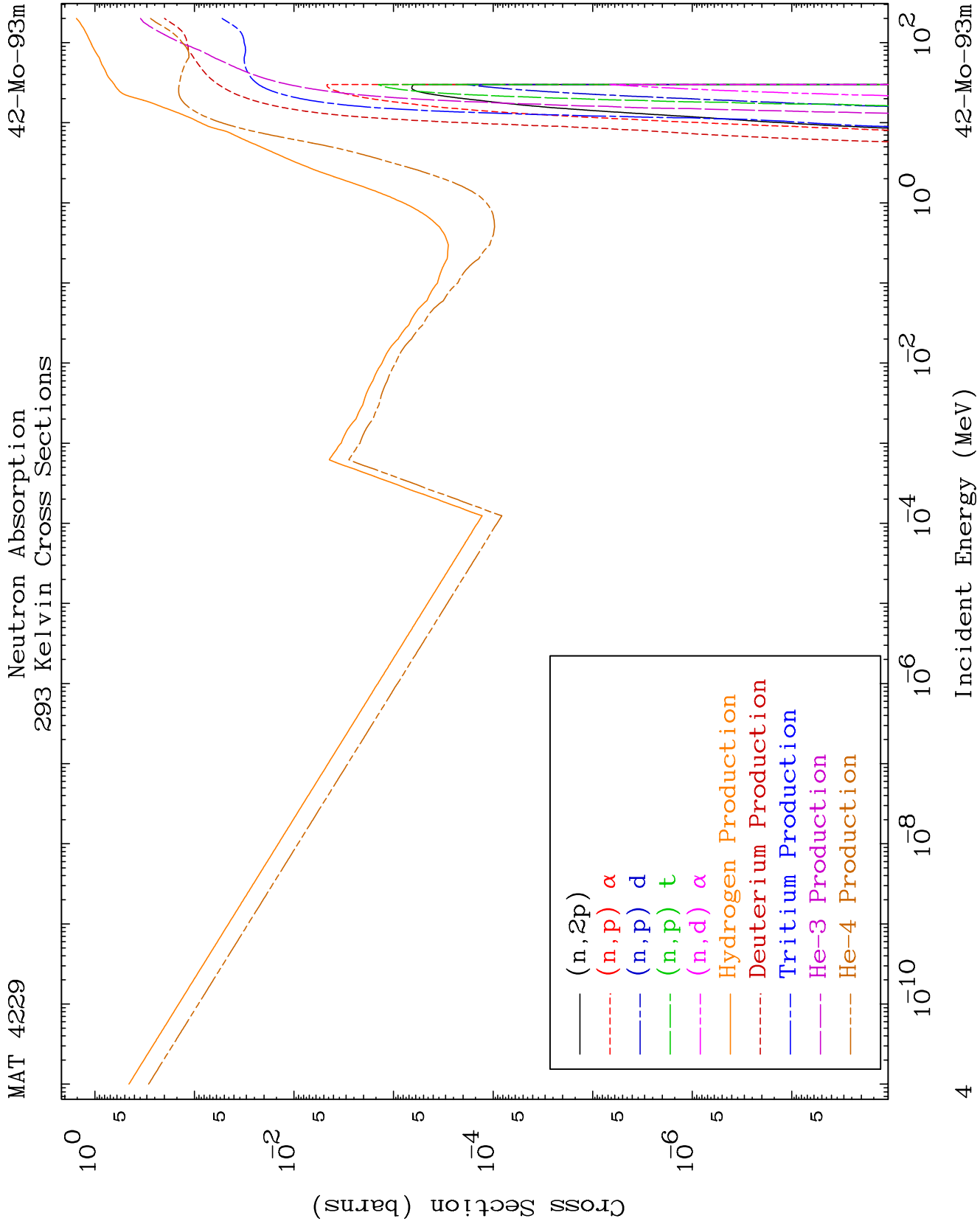
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

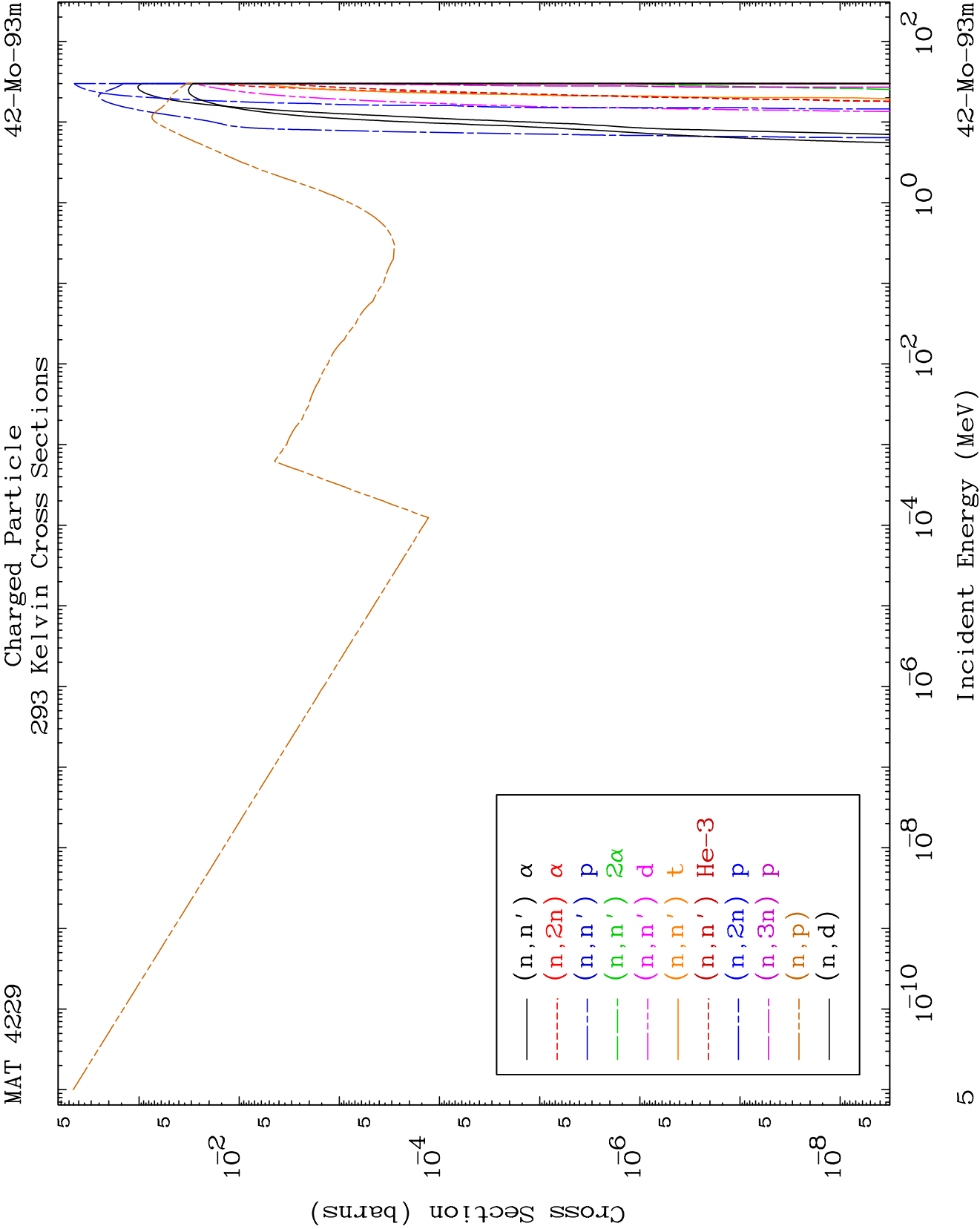
Press Mouse Button to Start

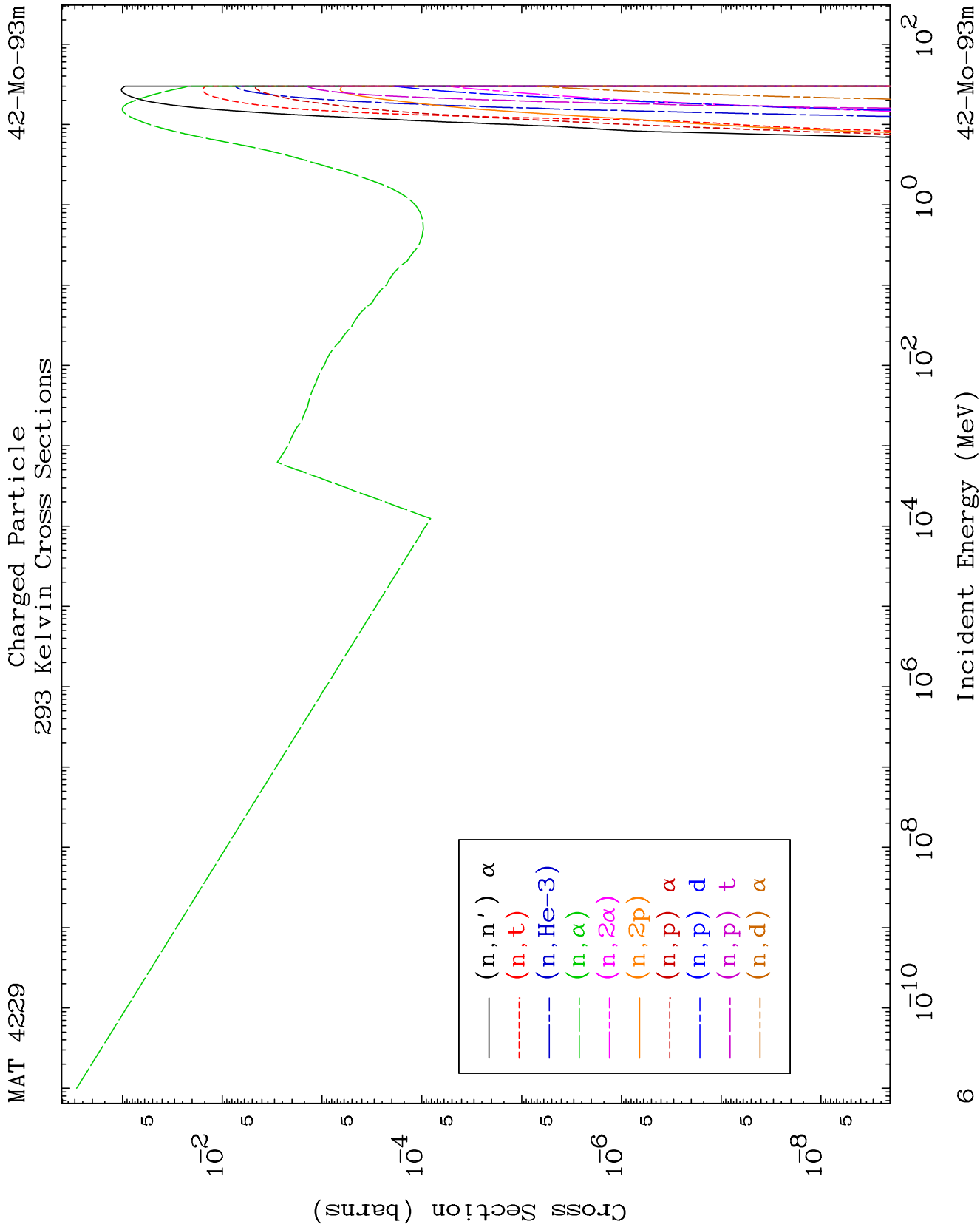


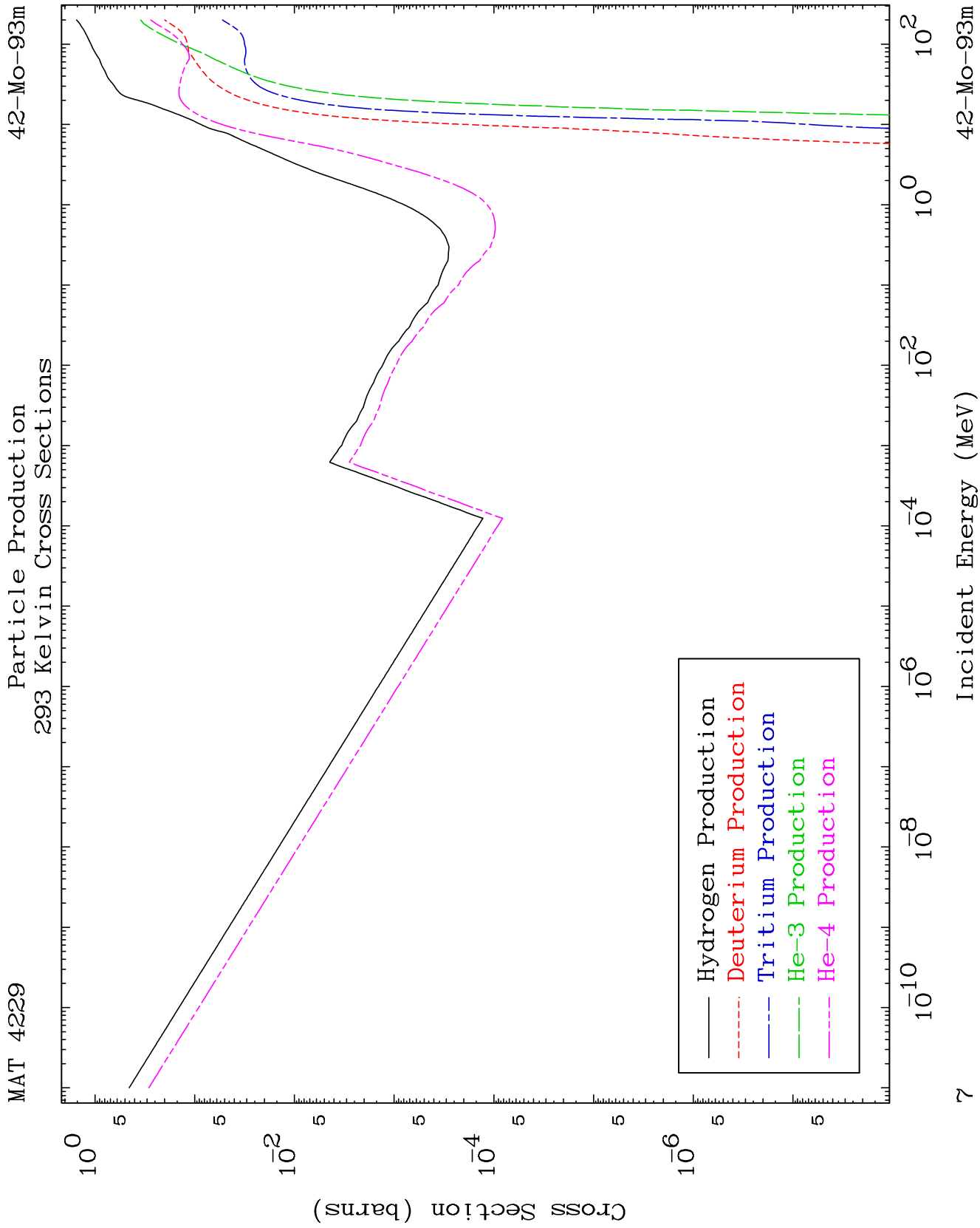








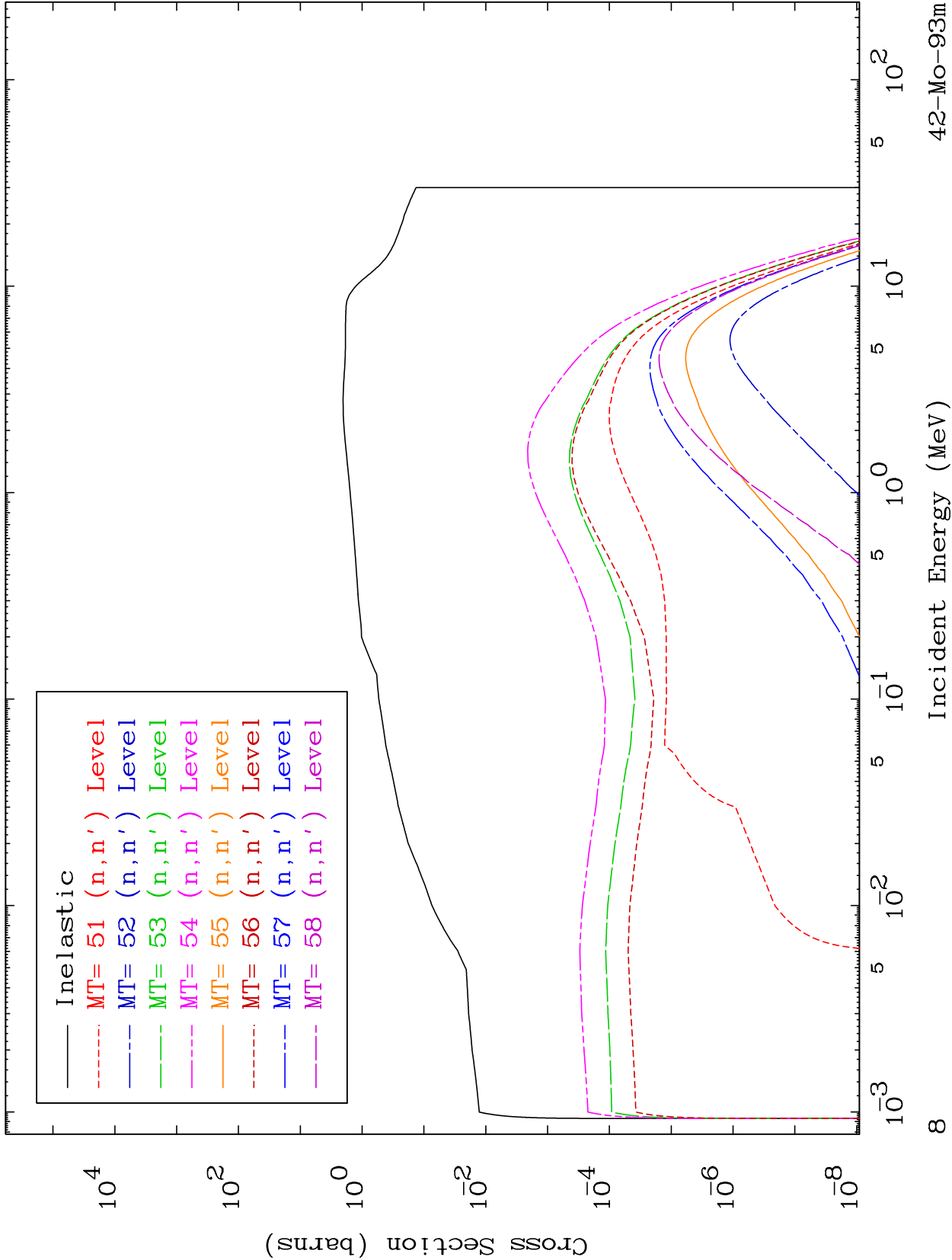




MAT 4229

(n,n') Levels
293 Kelvin Cross Sections

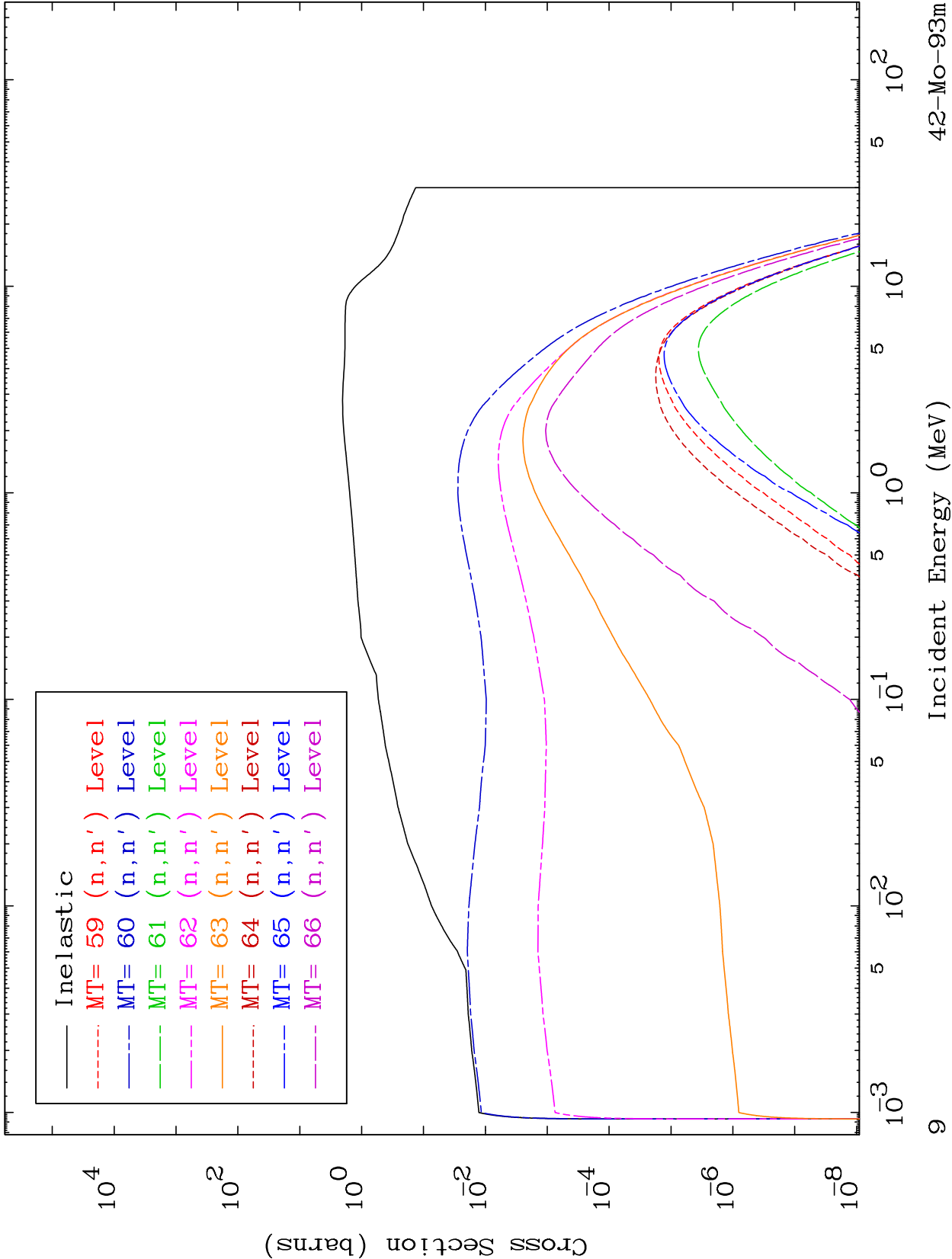
42-Mo-93m



MAT 4229

(n,n') Levels
293 Kelvin Cross Sections

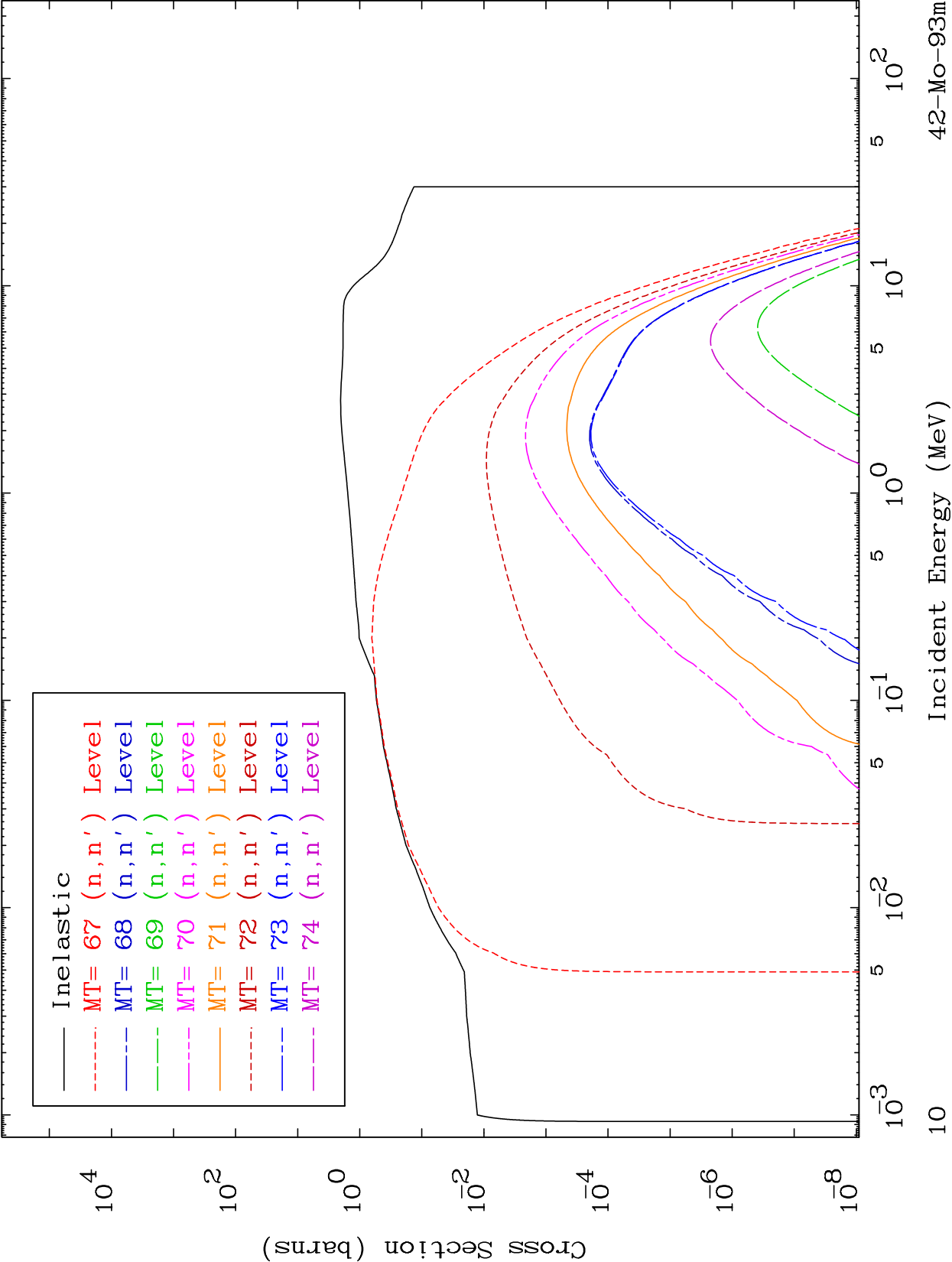
42-Mo-93m



MAT 4229

(n,n') Levels
293 Kelvin Cross Sections

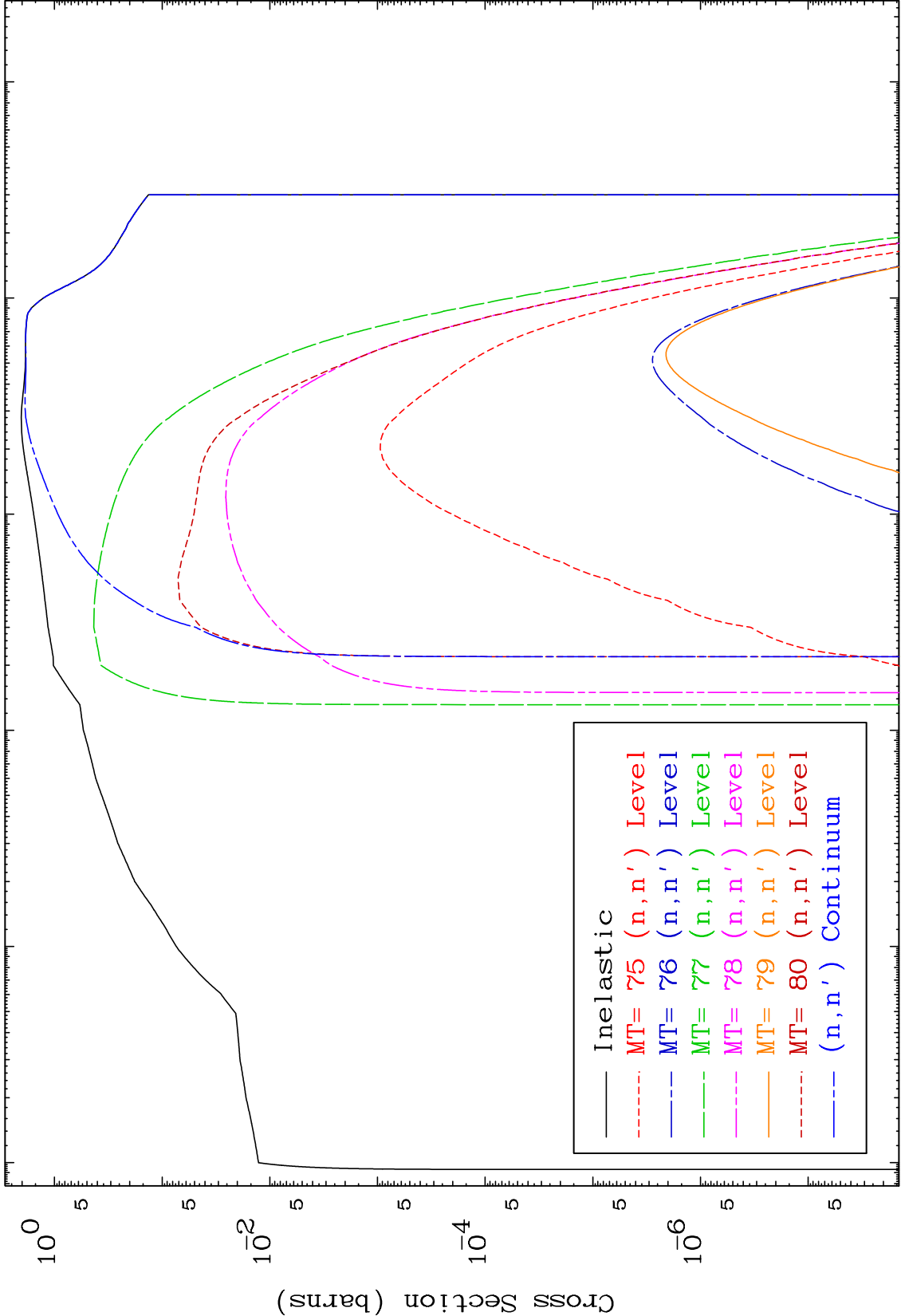
42-Mo-93m



MAT 4229

(n,n') Levels
293 Kelvin Cross Sections

42-Mo-93m



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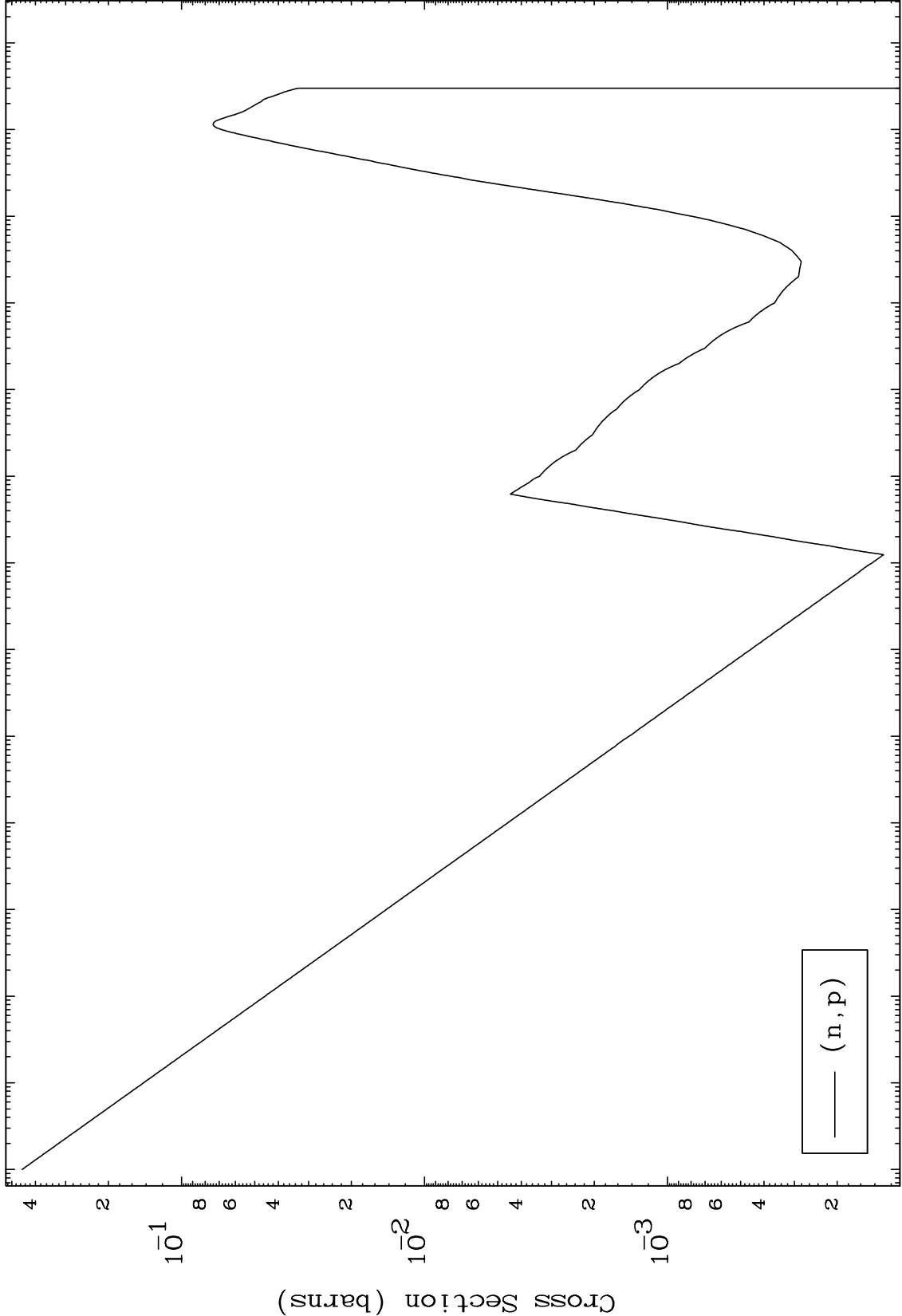
Incident Energy (MeV)

42-Mo-93m

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(n,p) Levels
293 Kelvin Cross Sections

42-Mo-93m



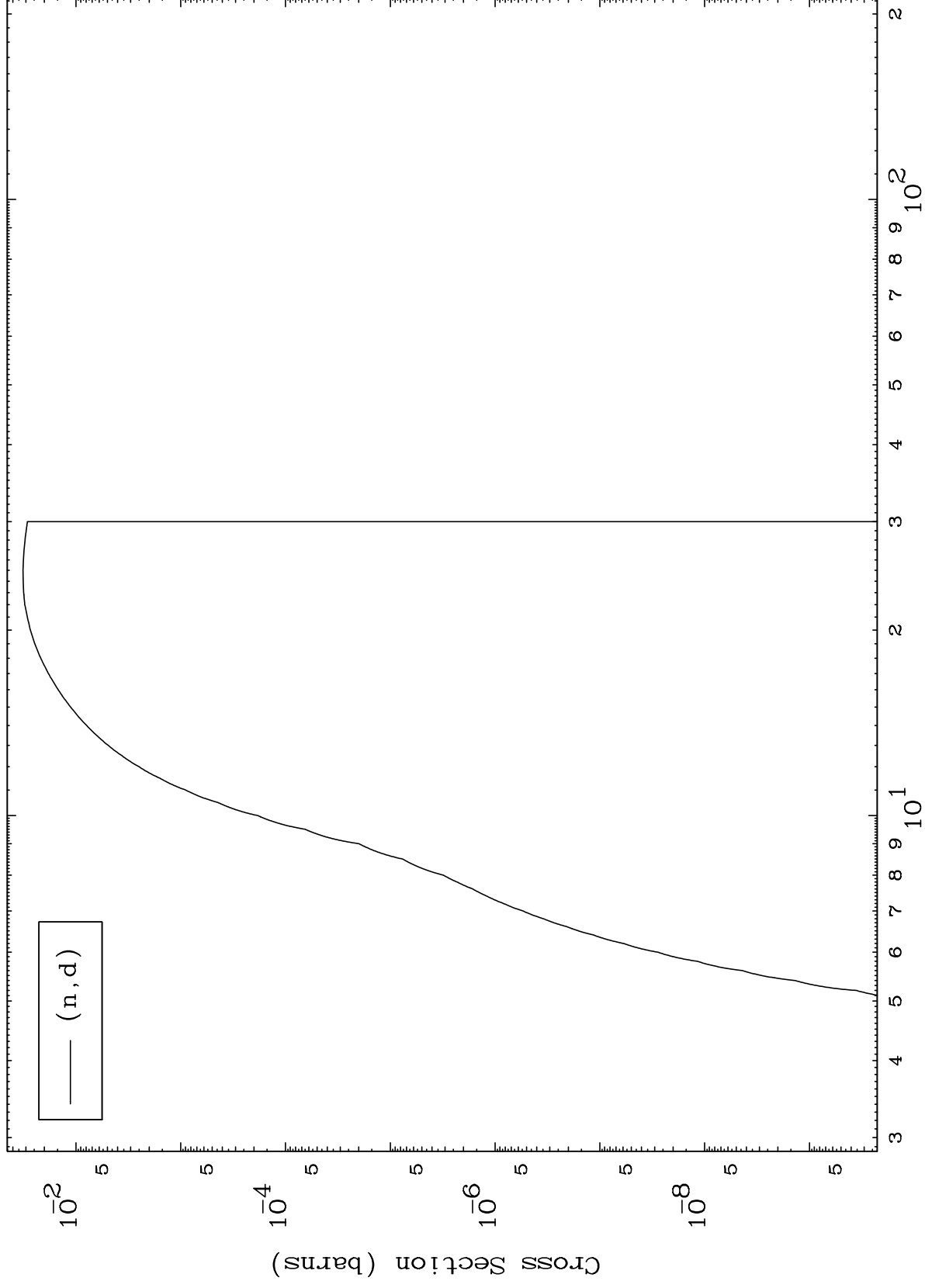
12

42-Mo-93m

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(n,d) Levels
293 Kelvin Cross Sections

42-Mo-93m



13

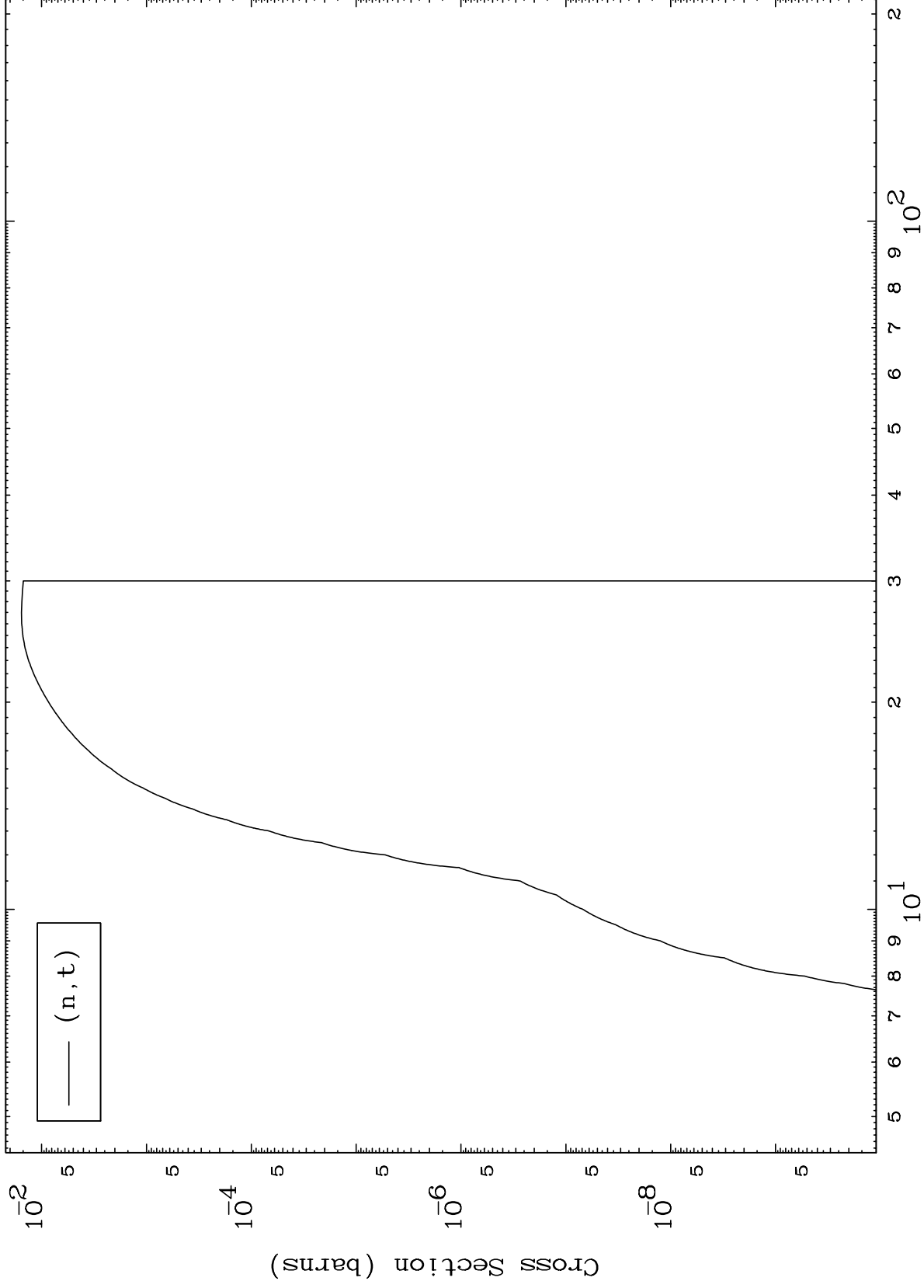
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

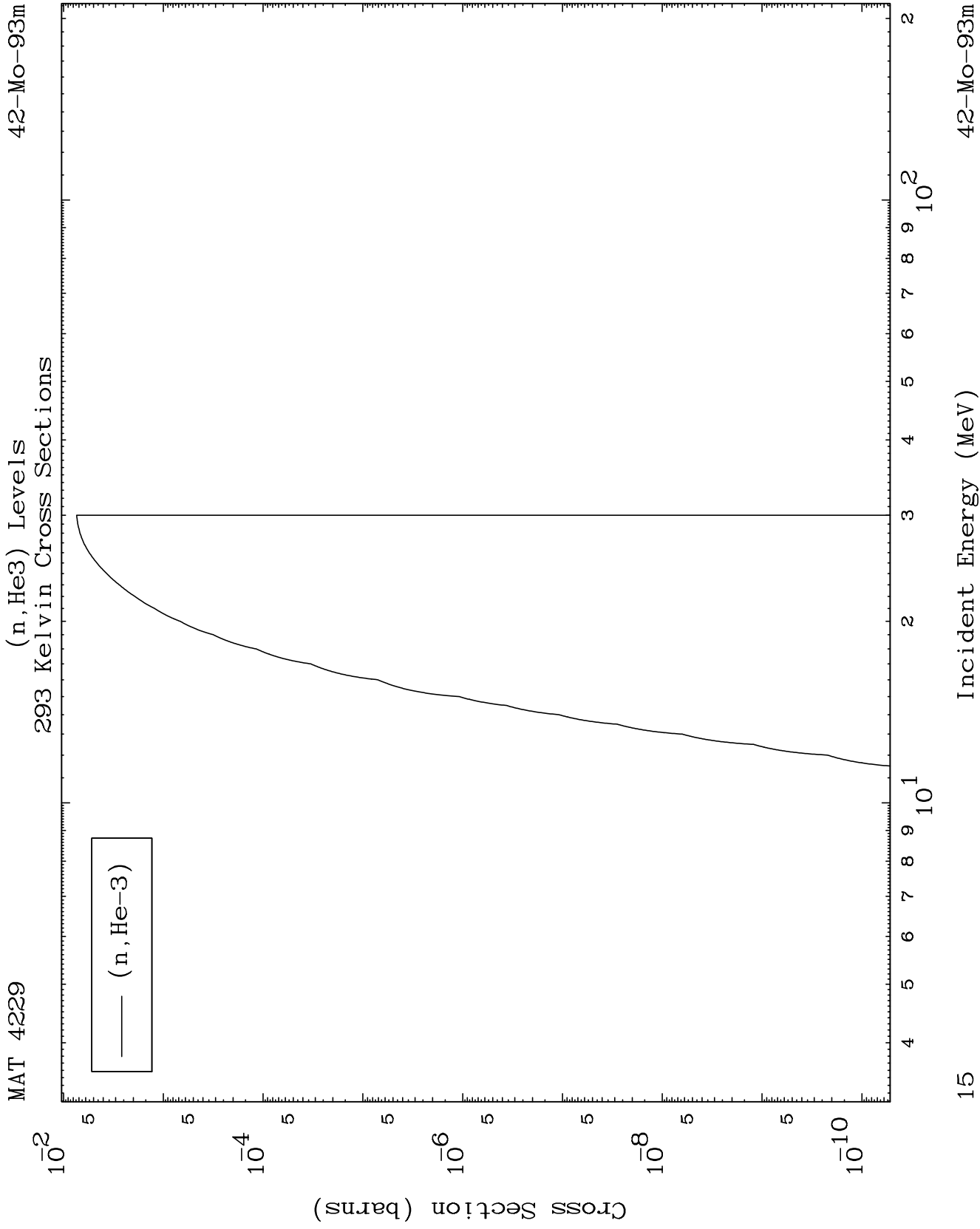
(n,t) Levels
293 Kelvin Cross Sections



42-Mo-93m

Incident Energy (MeV)

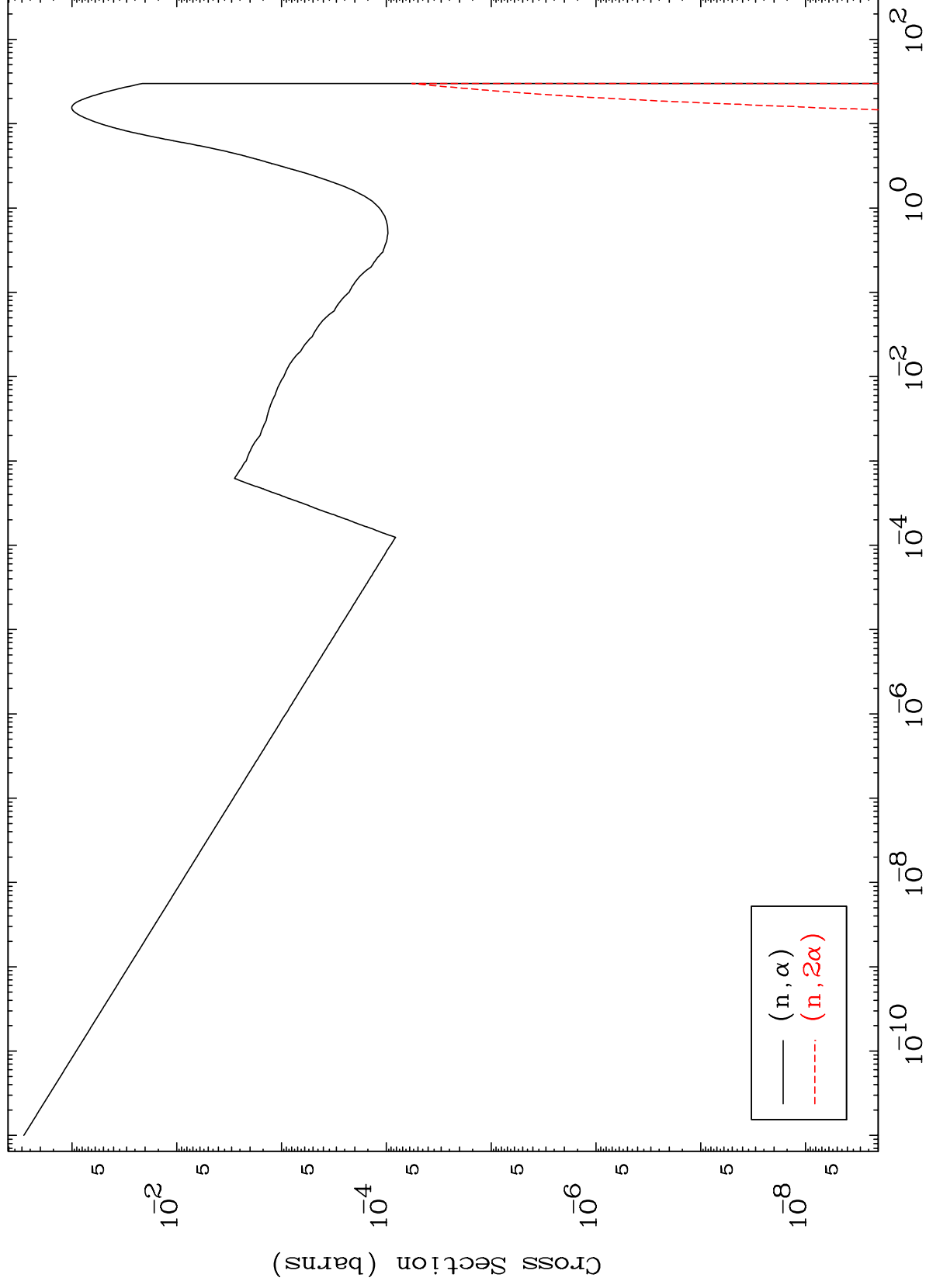
14



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(n, α) Levels
293 Kelvin Cross Sections

42-Mo-93m



16

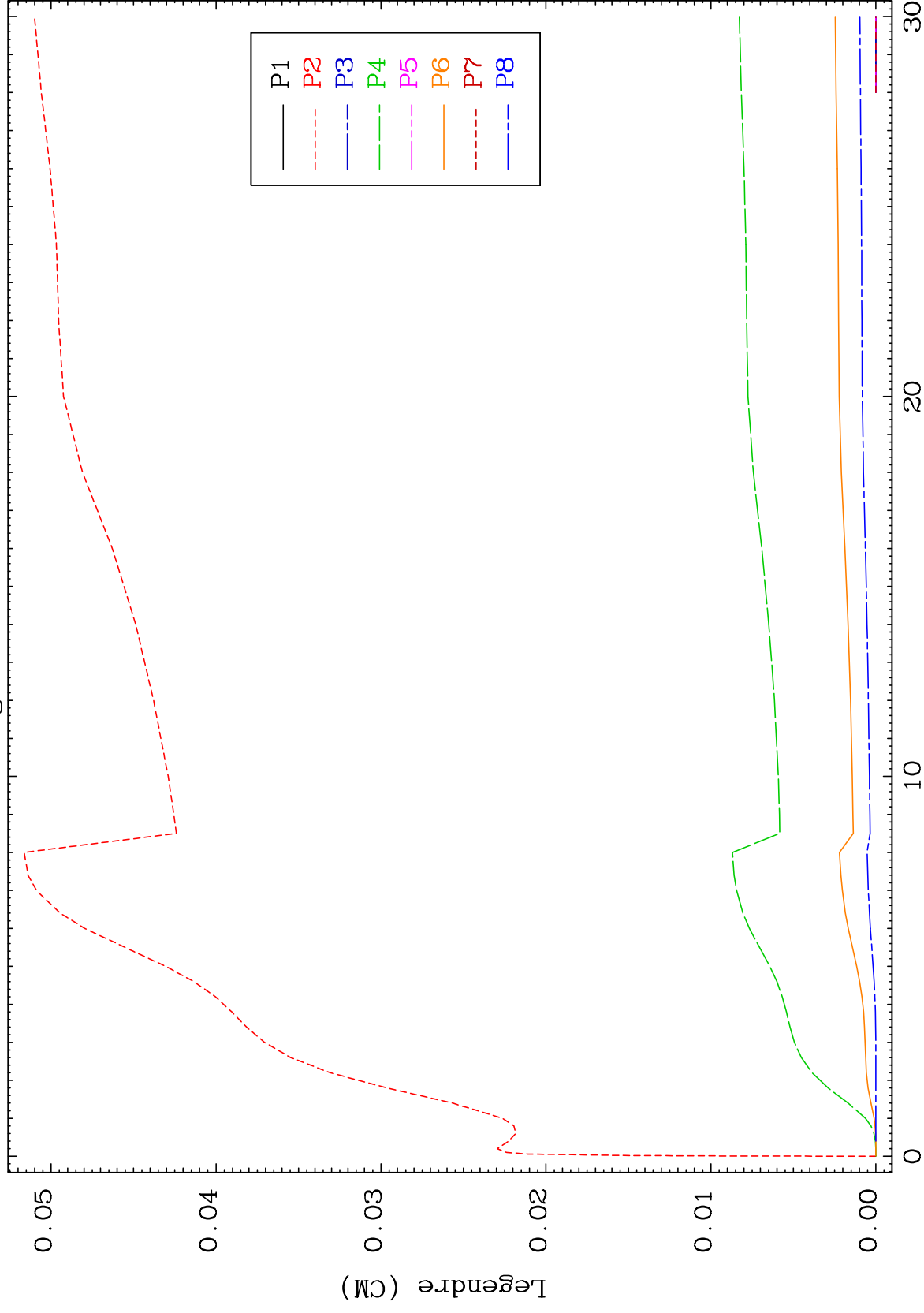
Incident Energy (MeV)

42-Mo-93m

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42-Mo-93m

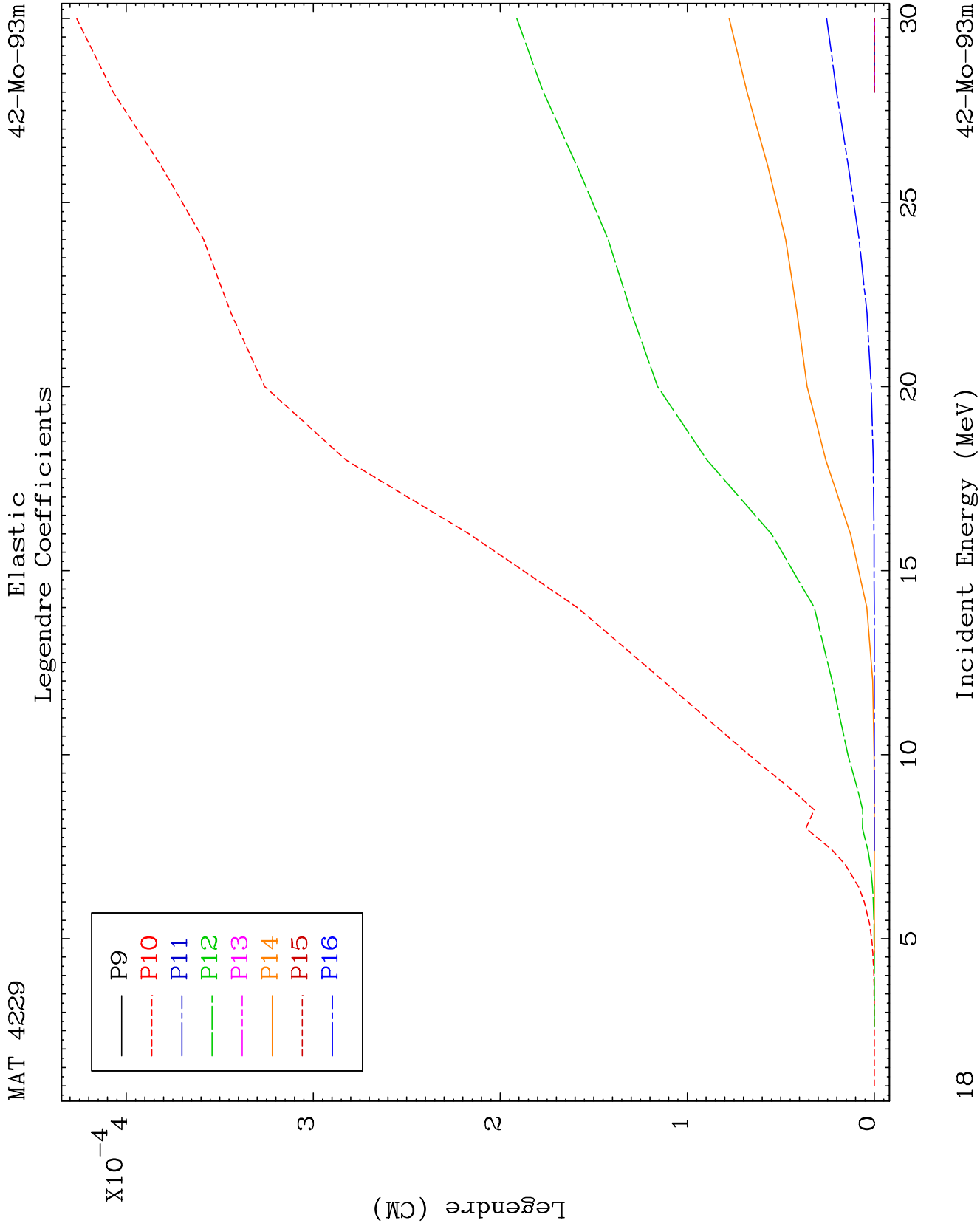
Elastic Legendre Coefficients



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Incident Energy (MeV)

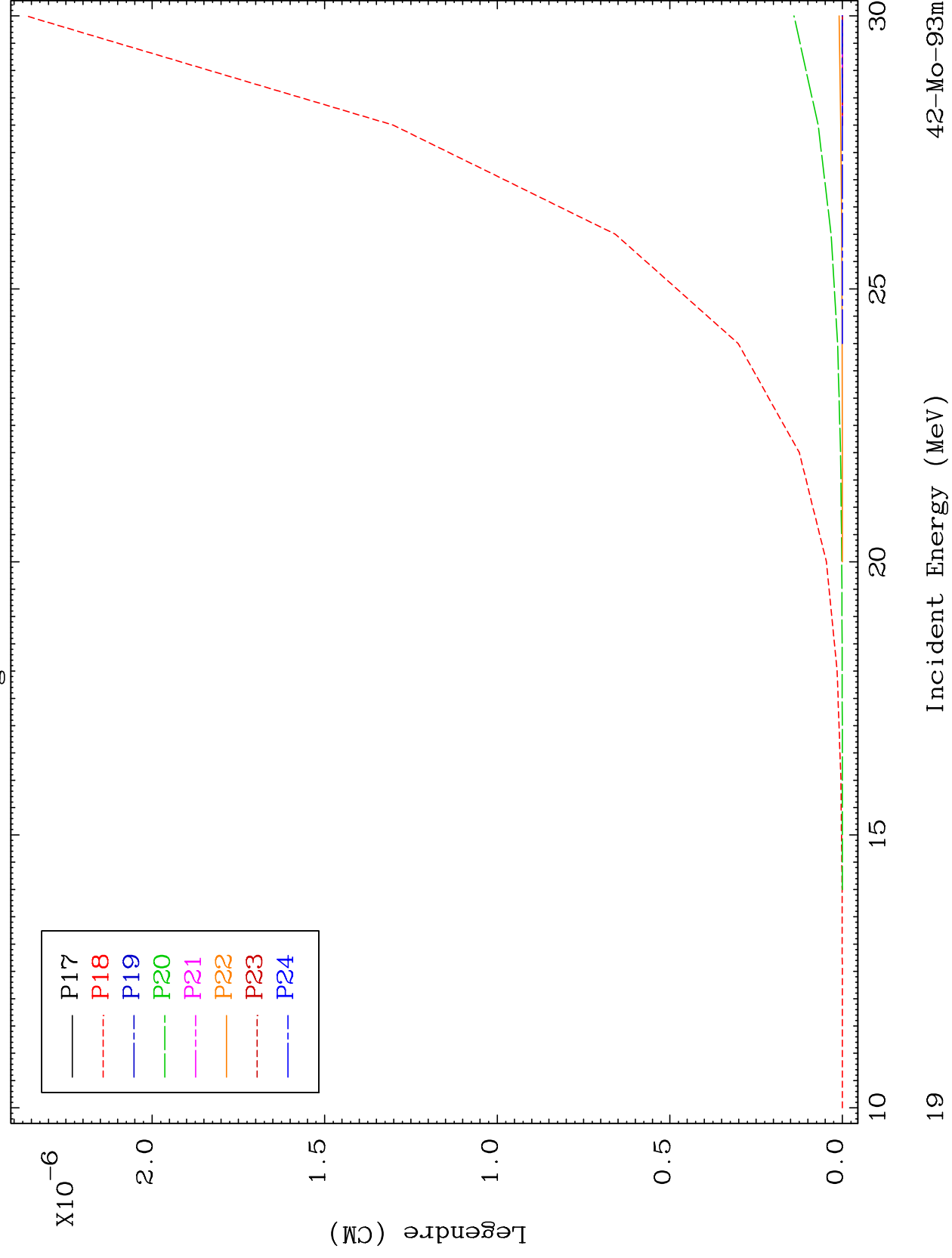
42-Mo-93m

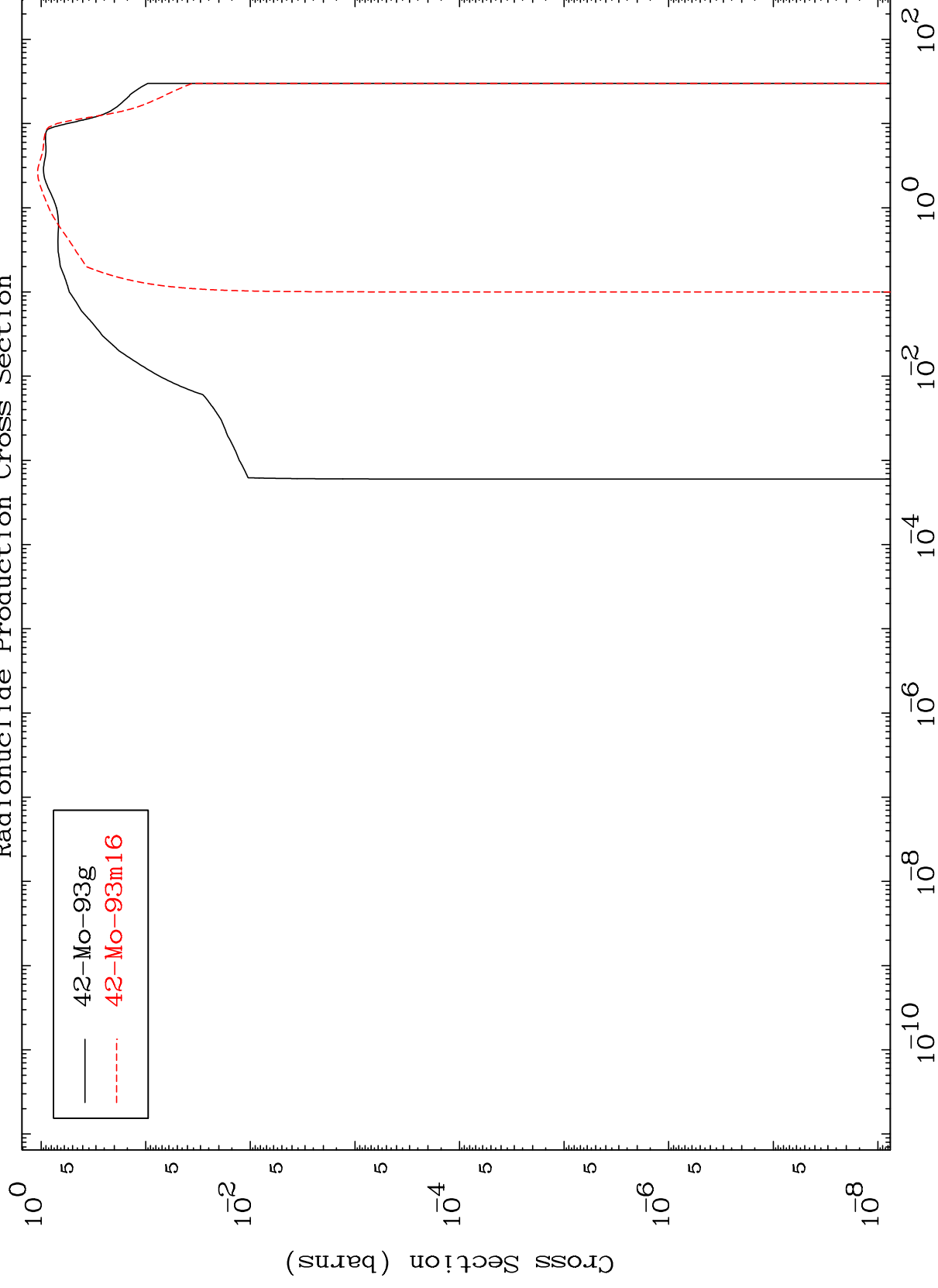


MAT 4229

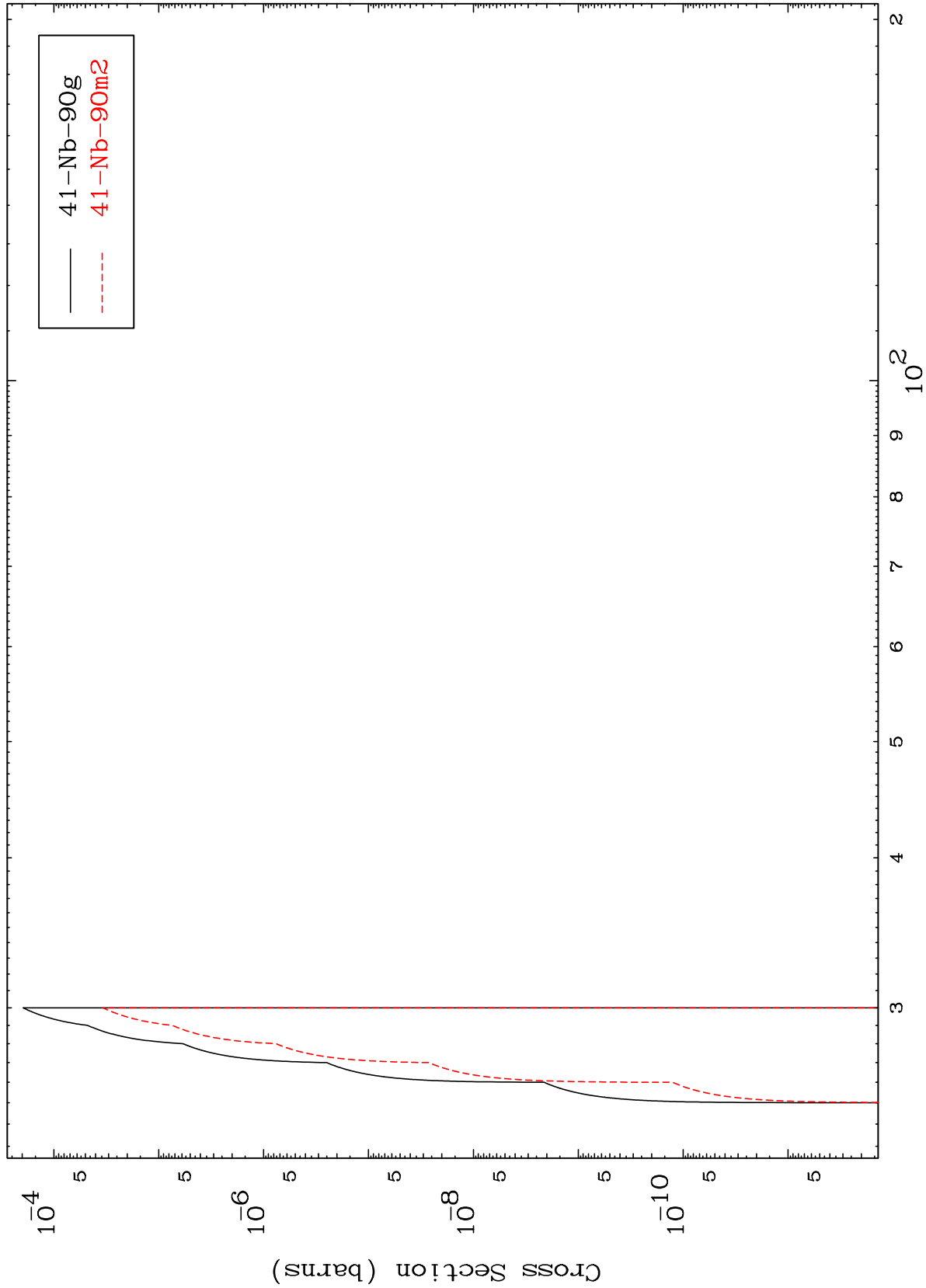
Elastic Legendre Coefficients

42-Mo-93m

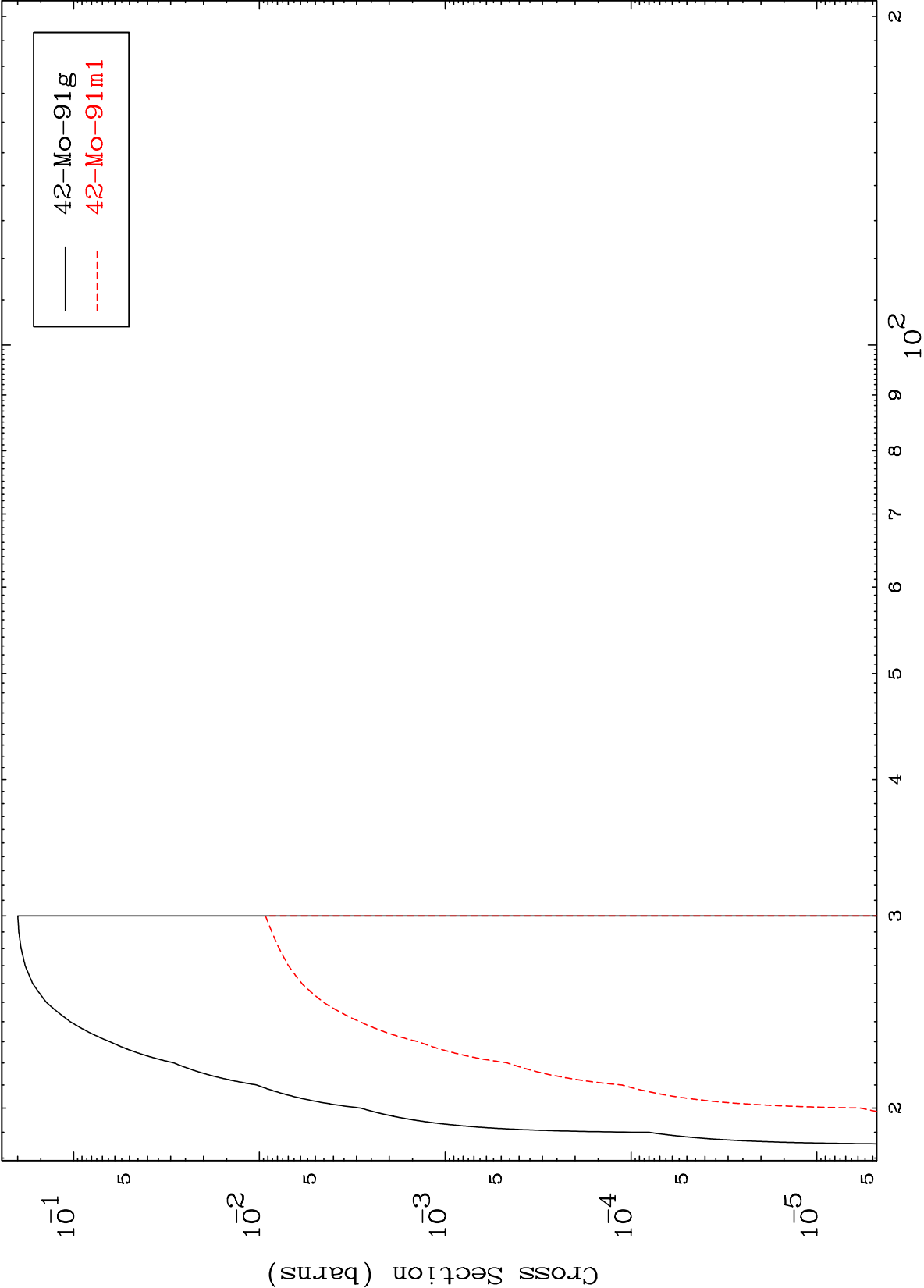




(n,2n) d
Radionuclide Production Cross Section



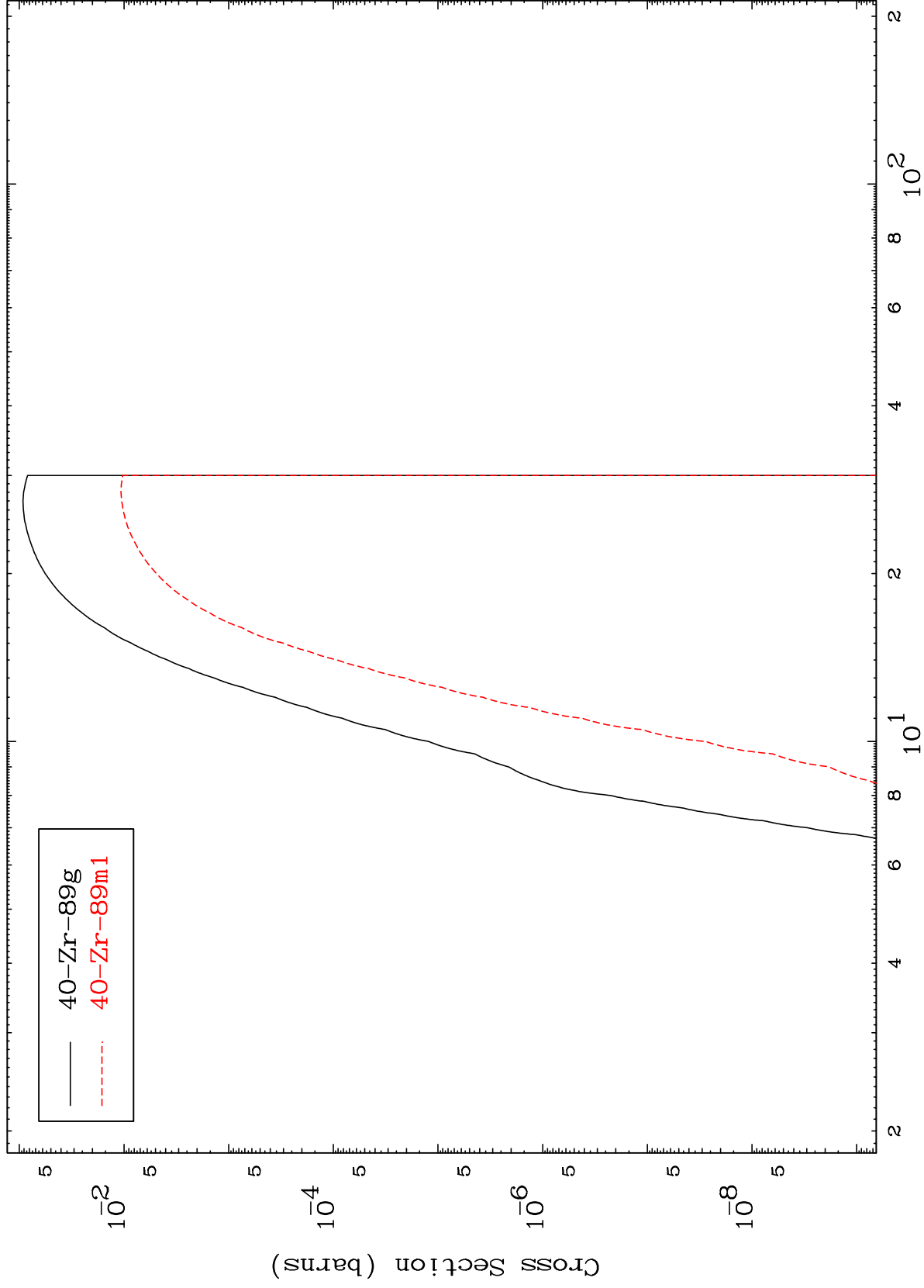
Radionuclide Production Cross Section
(n,3n)



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42-Mo-93m

Radionuclide Production Cross Section
(n,n') α



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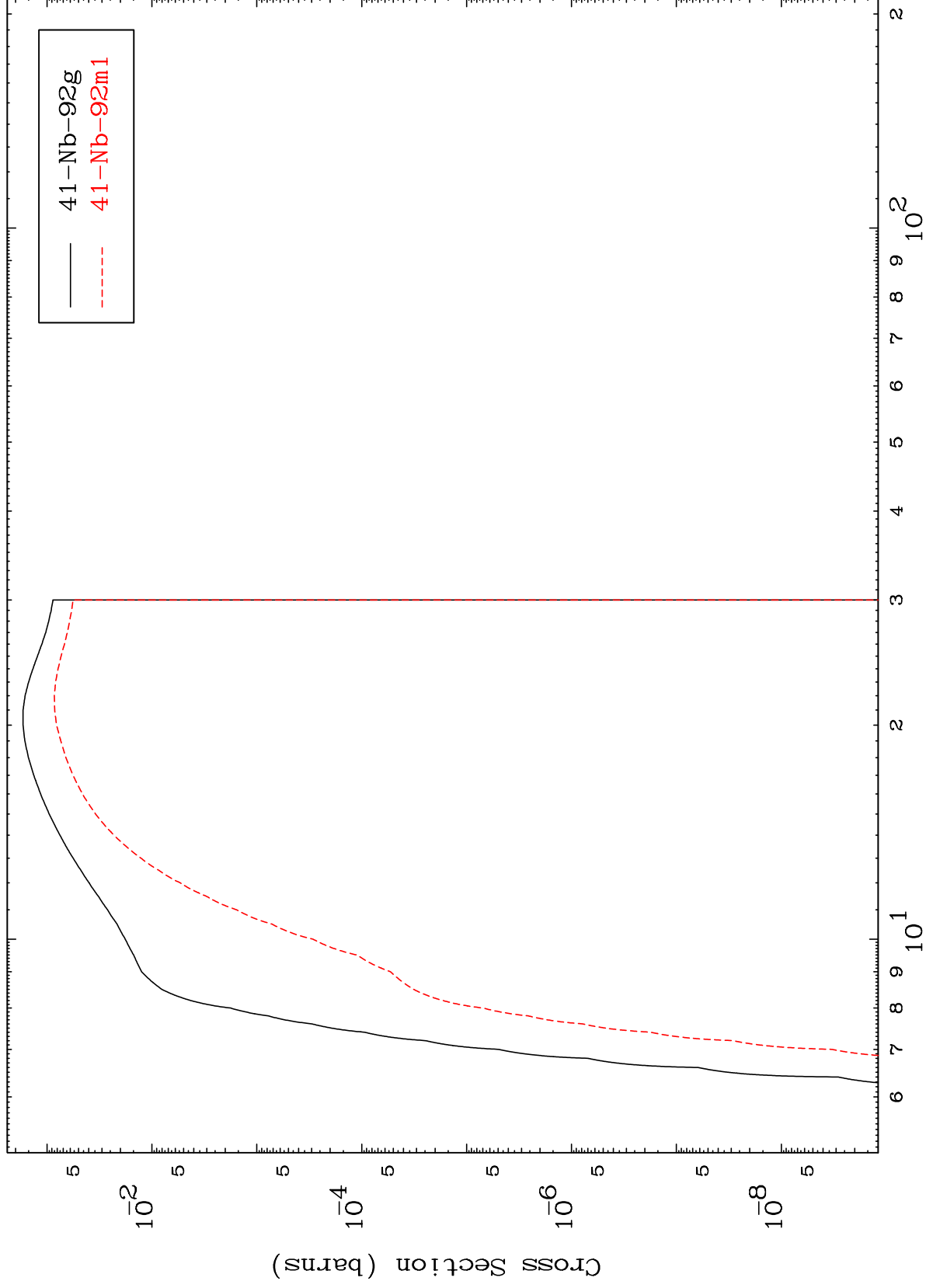
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

(n,n') p
Radionuclide Production Cross Section



24

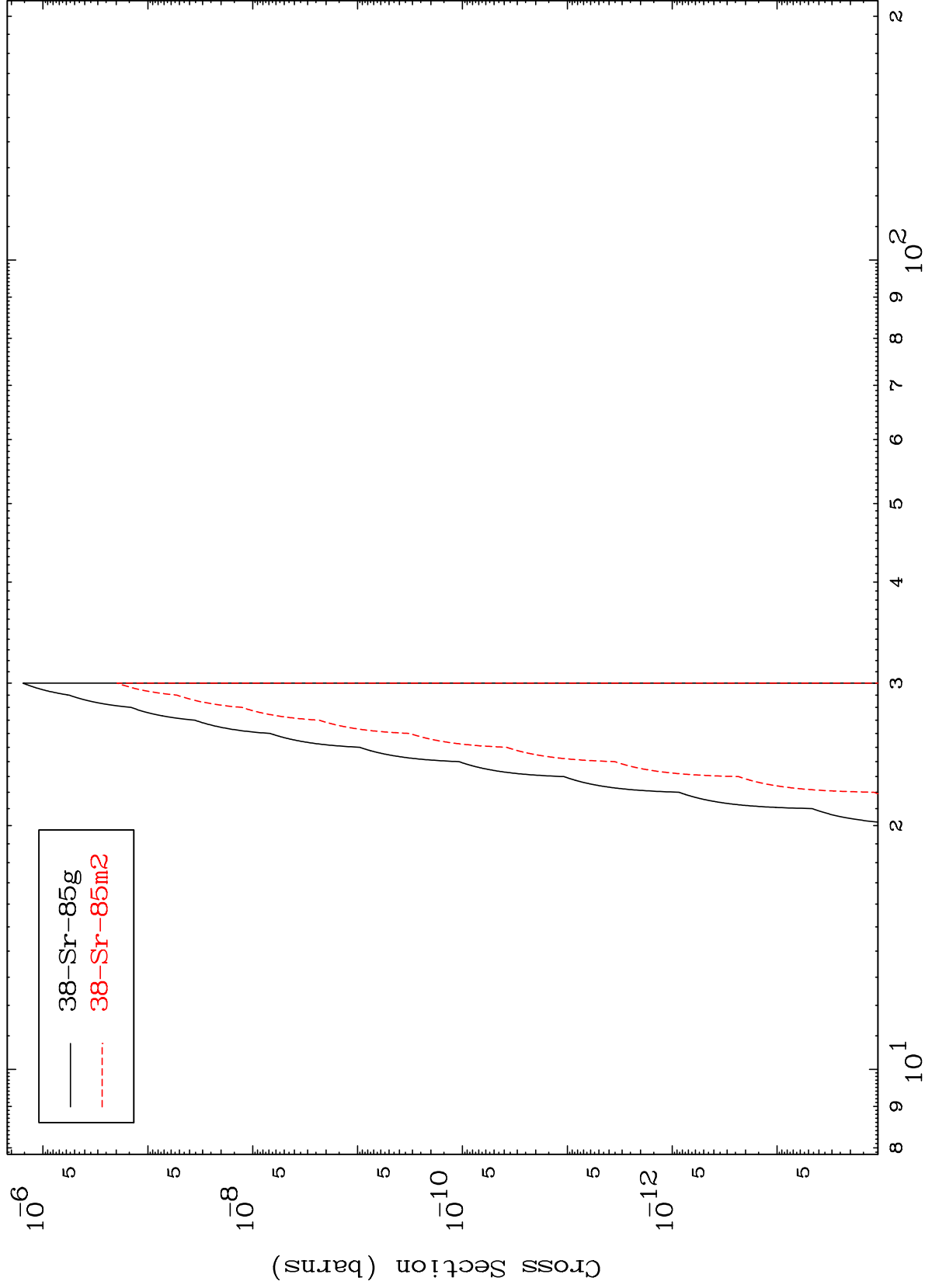
Incident Energy (MeV)

42-Mo-93m

MAT 4229

42-Mo-93m

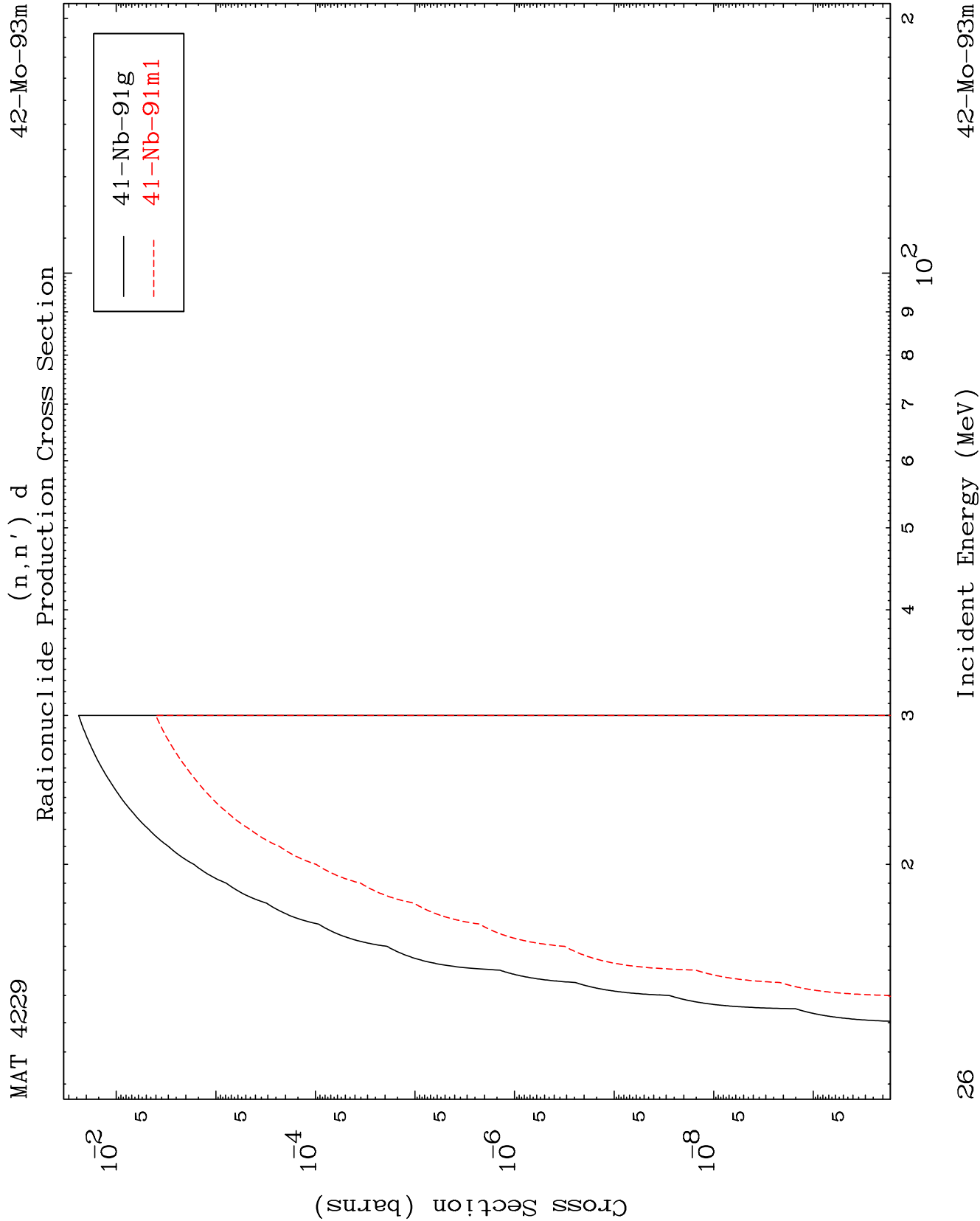
(n,n') 2 α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

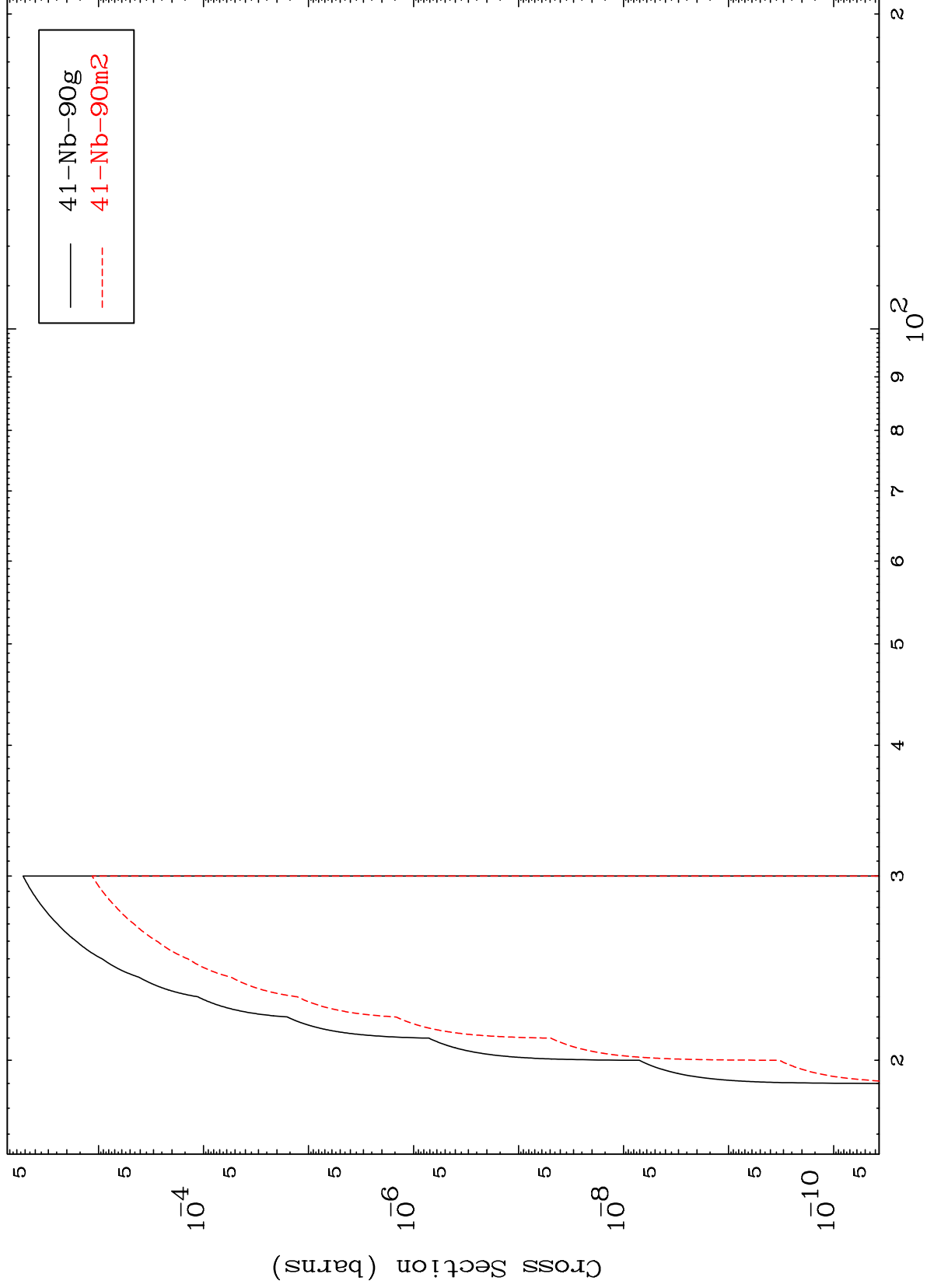
42-Mo-93m



MAT 4229

42-Mo-93m

(n,n') t
Radionuclide Production Cross Section

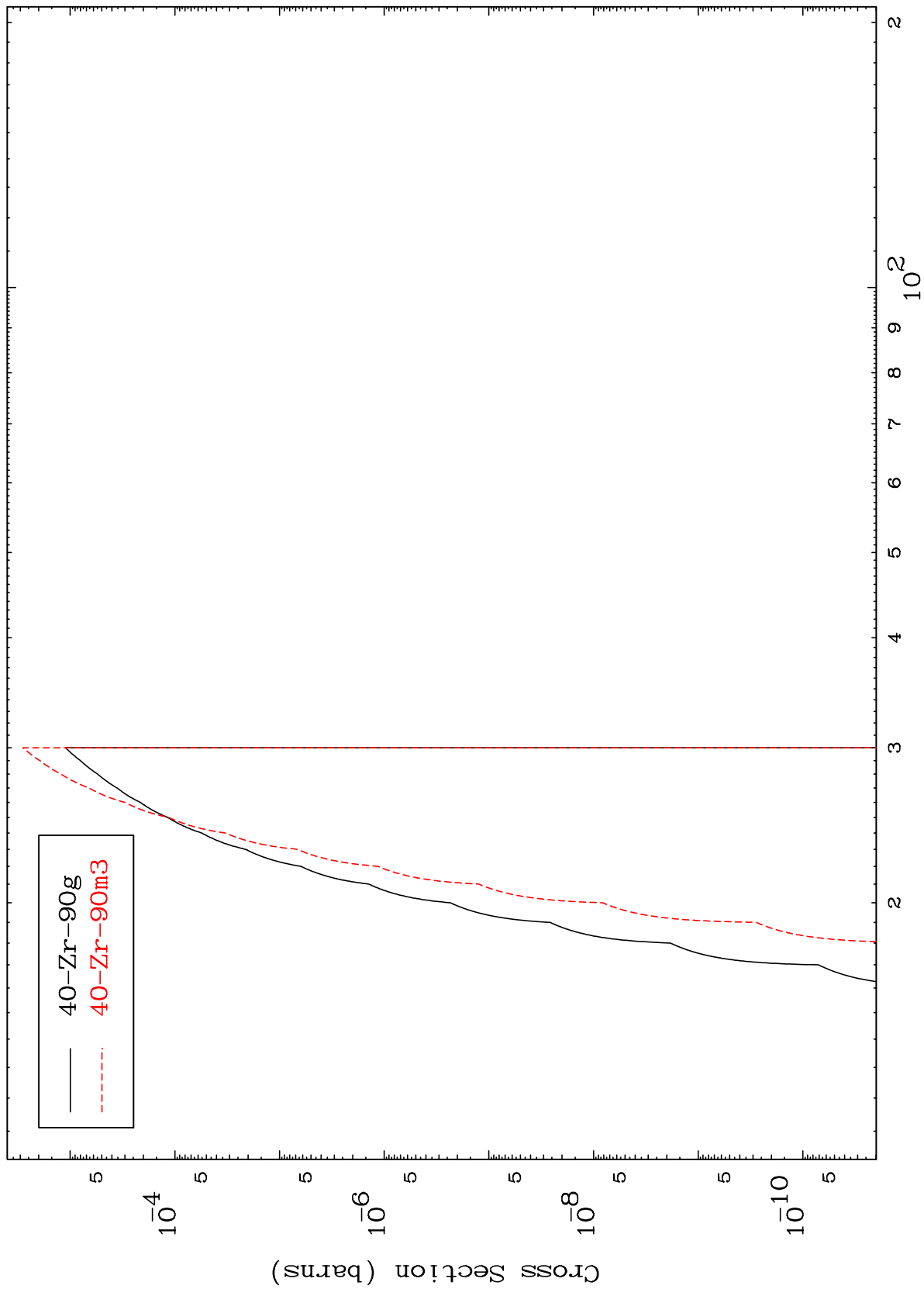


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Incident Energy (MeV)

42-Mo-93m

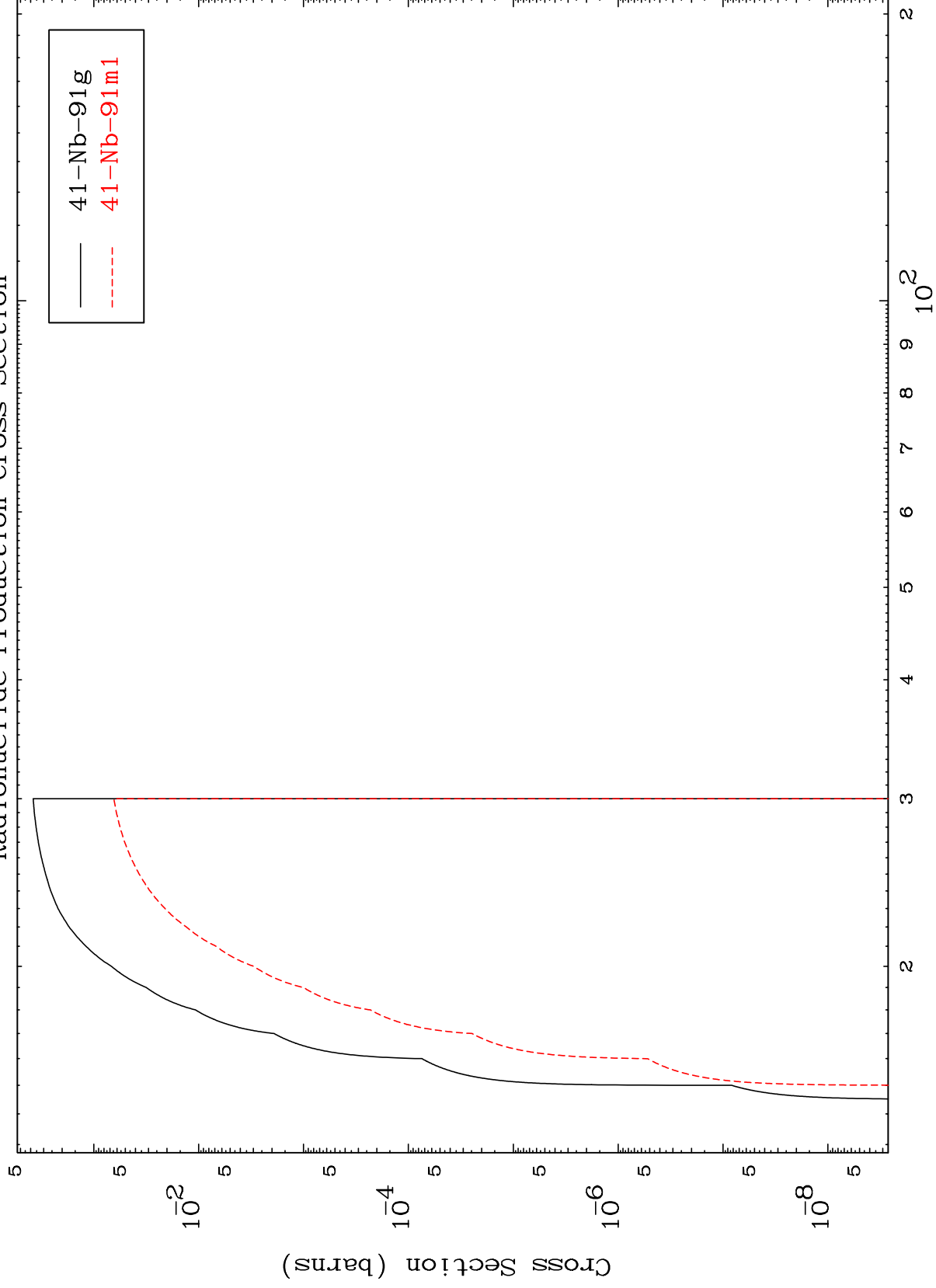
(n,n') He-3
Radionuclide Production Cross Section



MAT 4229

42-Mo-93m

(n,2n) p
Radionuclide Production Cross Section



29

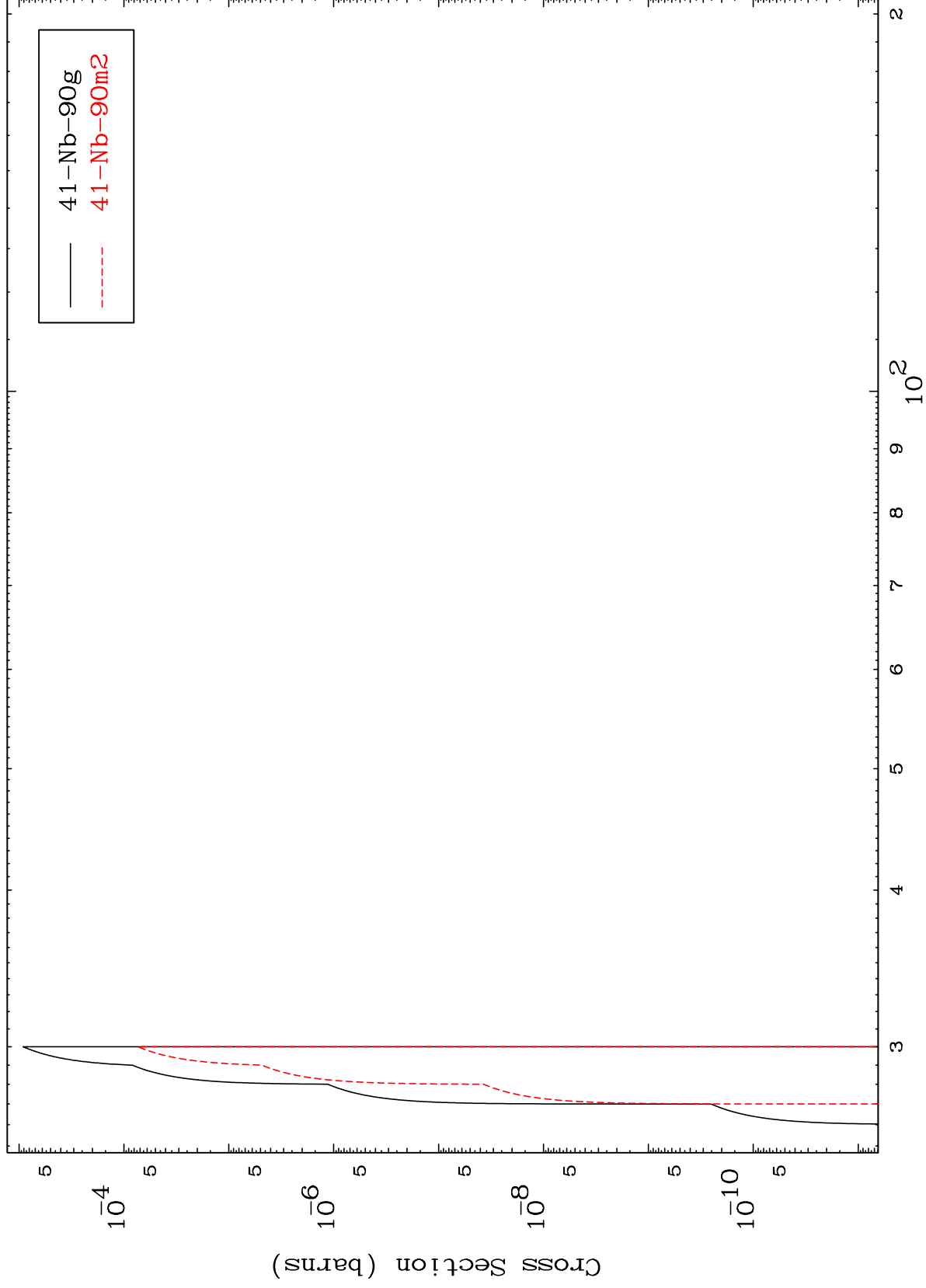
42-Mo-93m

Incident Energy (MeV)

MAT 4229

42-Mo-93m

(n,3n) p
Radionuclide Production Cross Section

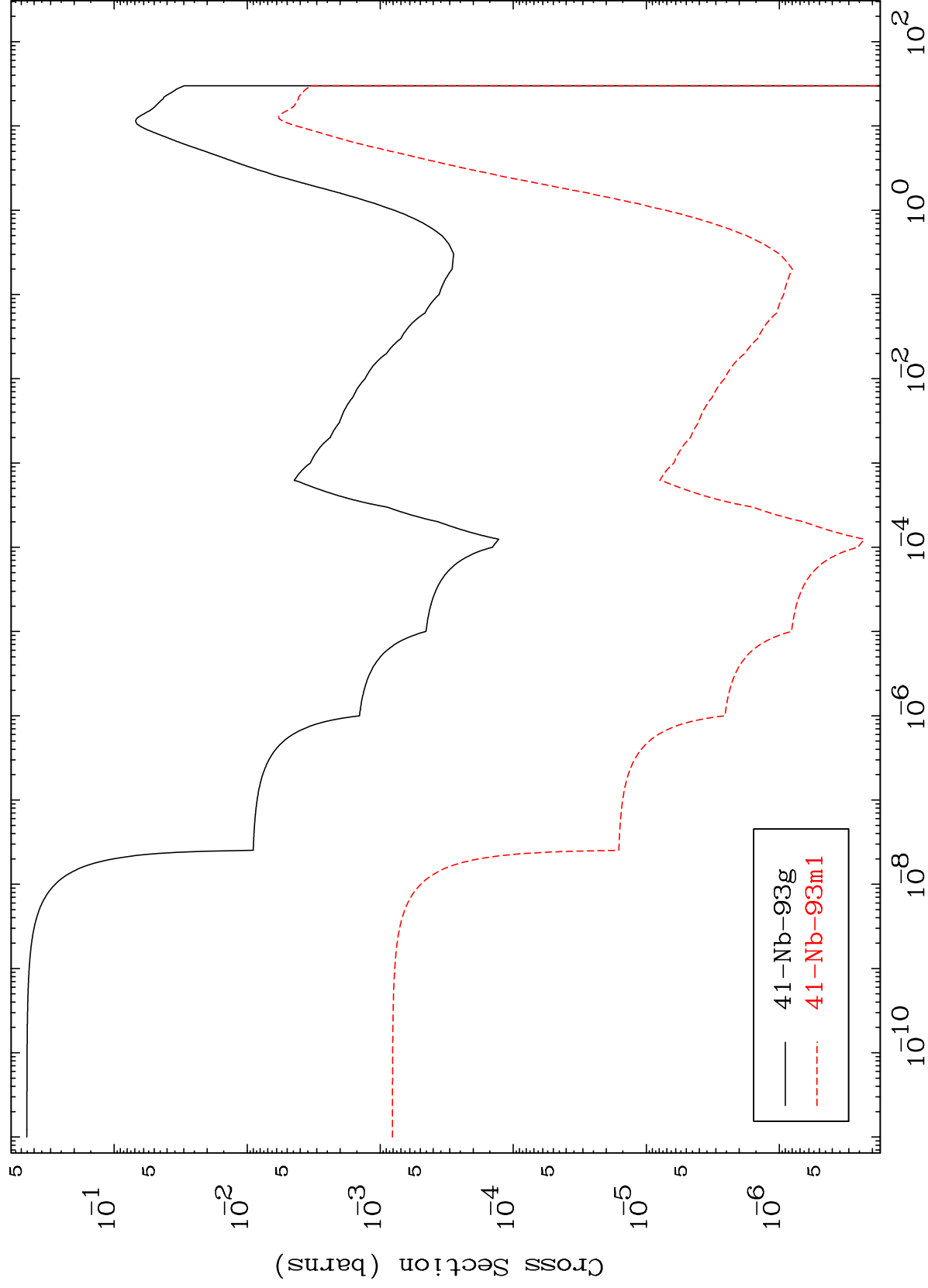


42-Mo-93m

Incident Energy (MeV)

30

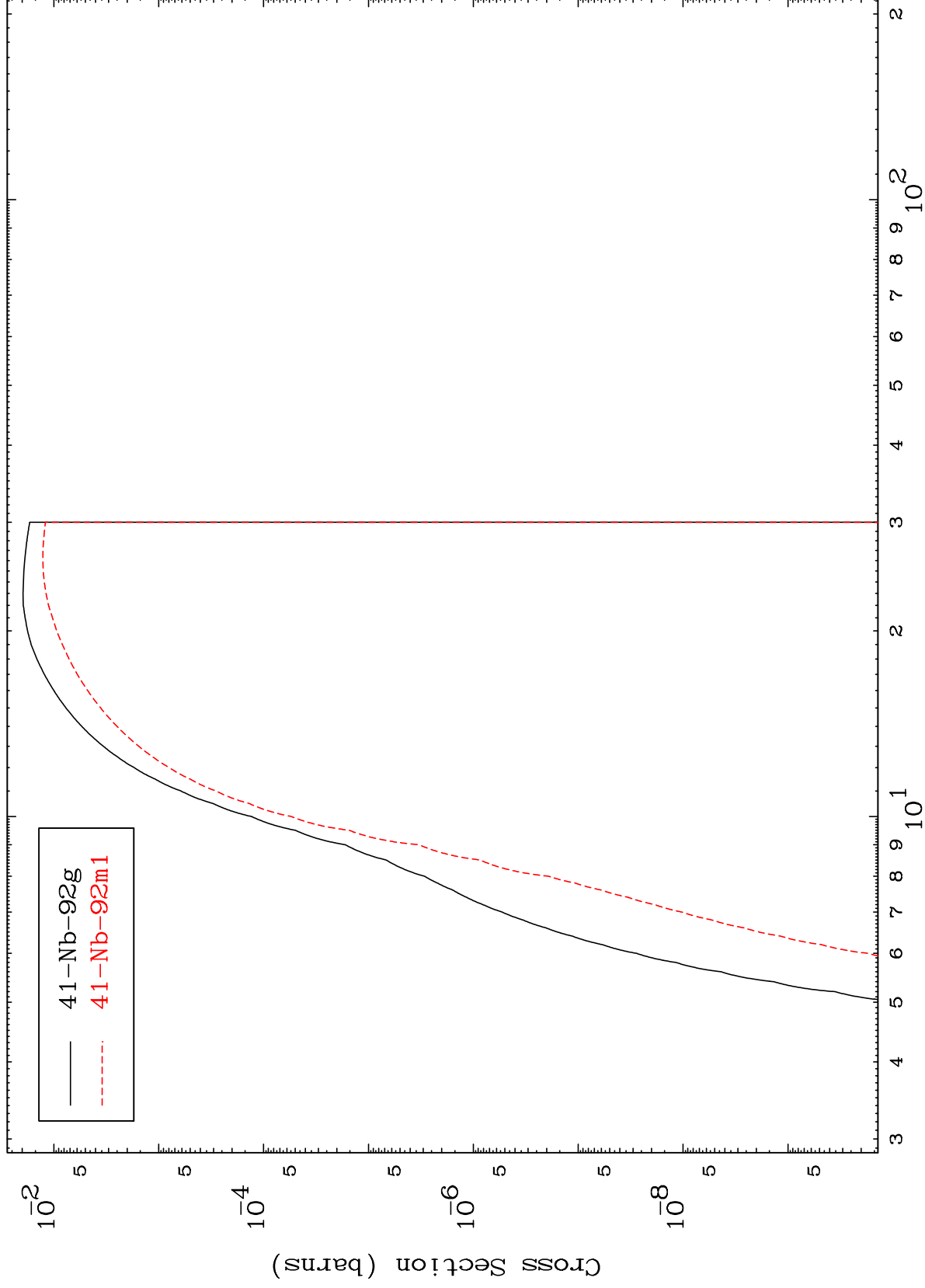
(n,p)
Radionuclide Production Cross Section



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42-Mo-93m

(n,d)
Radionuclide Production Cross Section

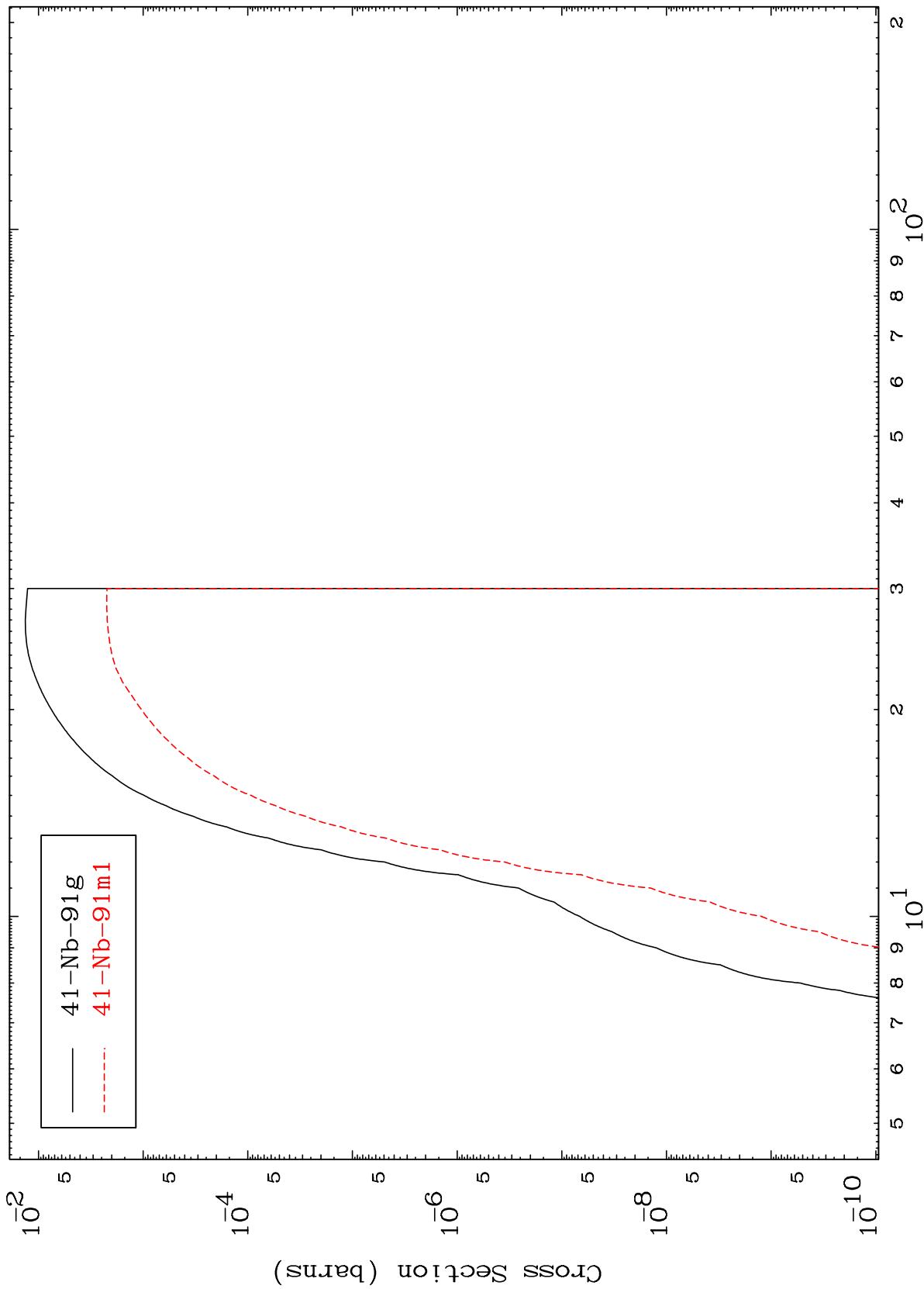


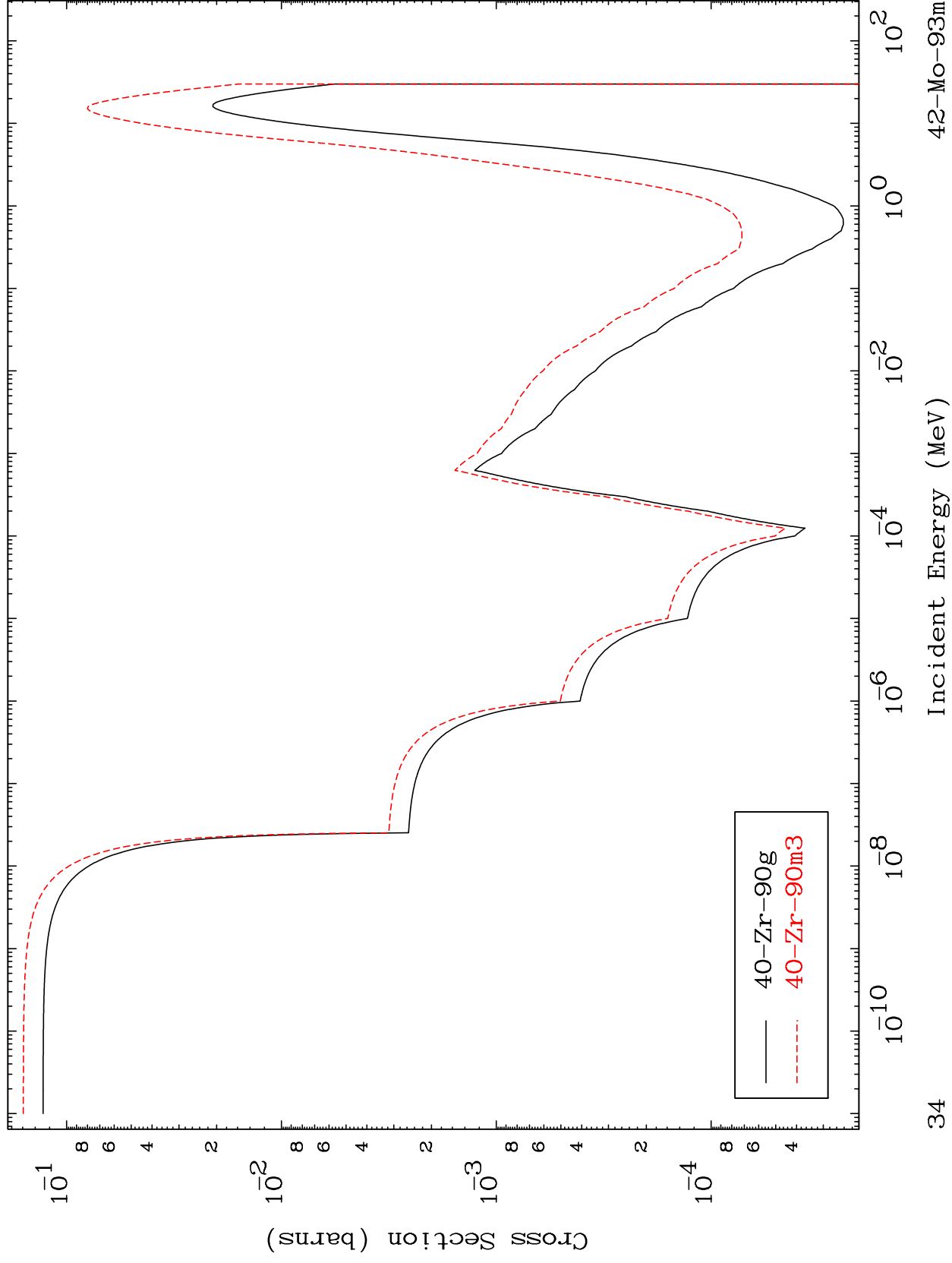
32

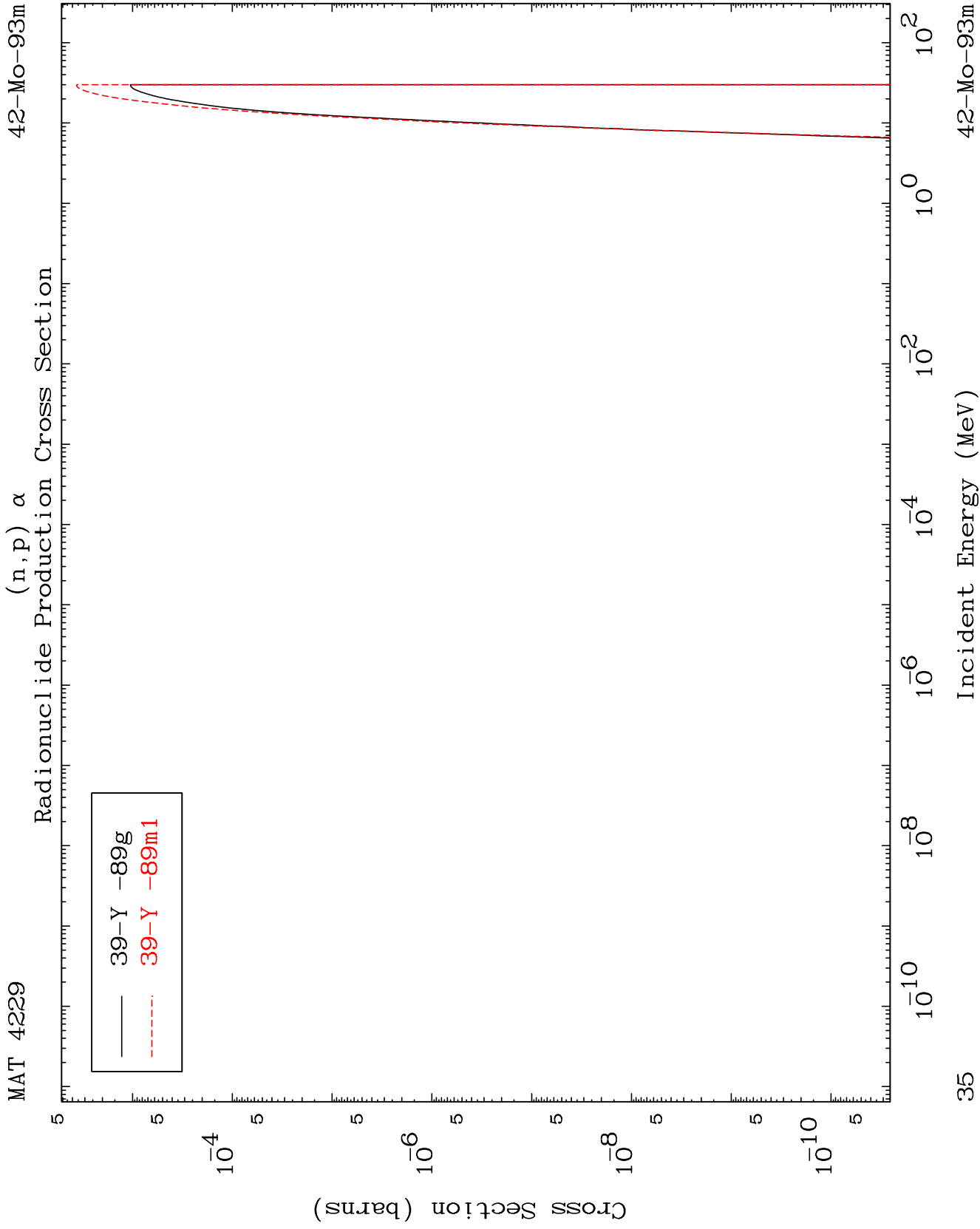
Incident Energy (MeV)

42-Mo-93m

Radionuclide Production Cross Section (n,t)



Radionuclide Production Cross Section
(n, α)

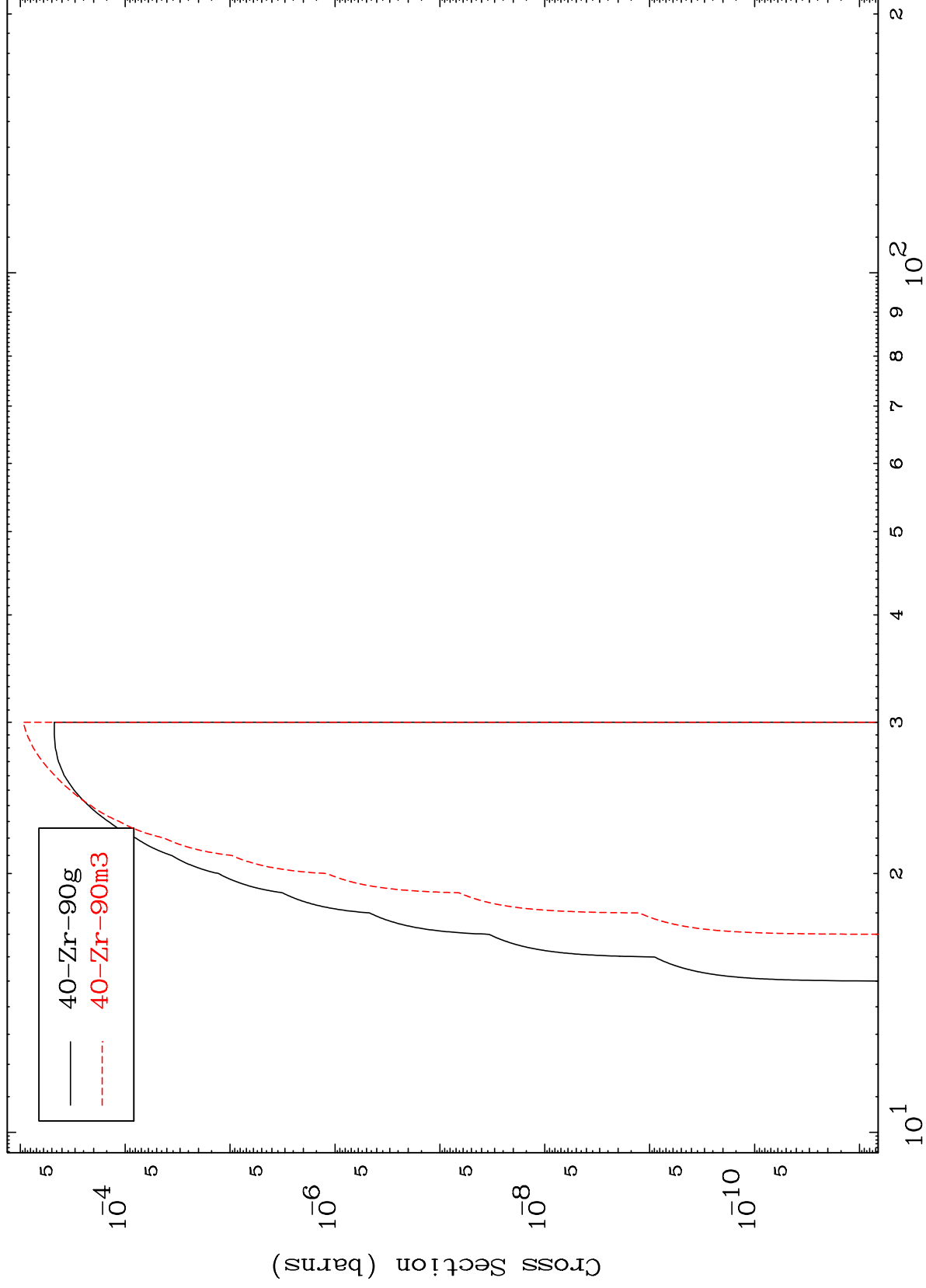


MAT 4229

(n,p) t

42-Mo-93m

Radionuclide Production Cross Section



Incident Energy (MeV)

42-Mo-93m

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