

Program EVALPLOT
(Version 2021-1)

by

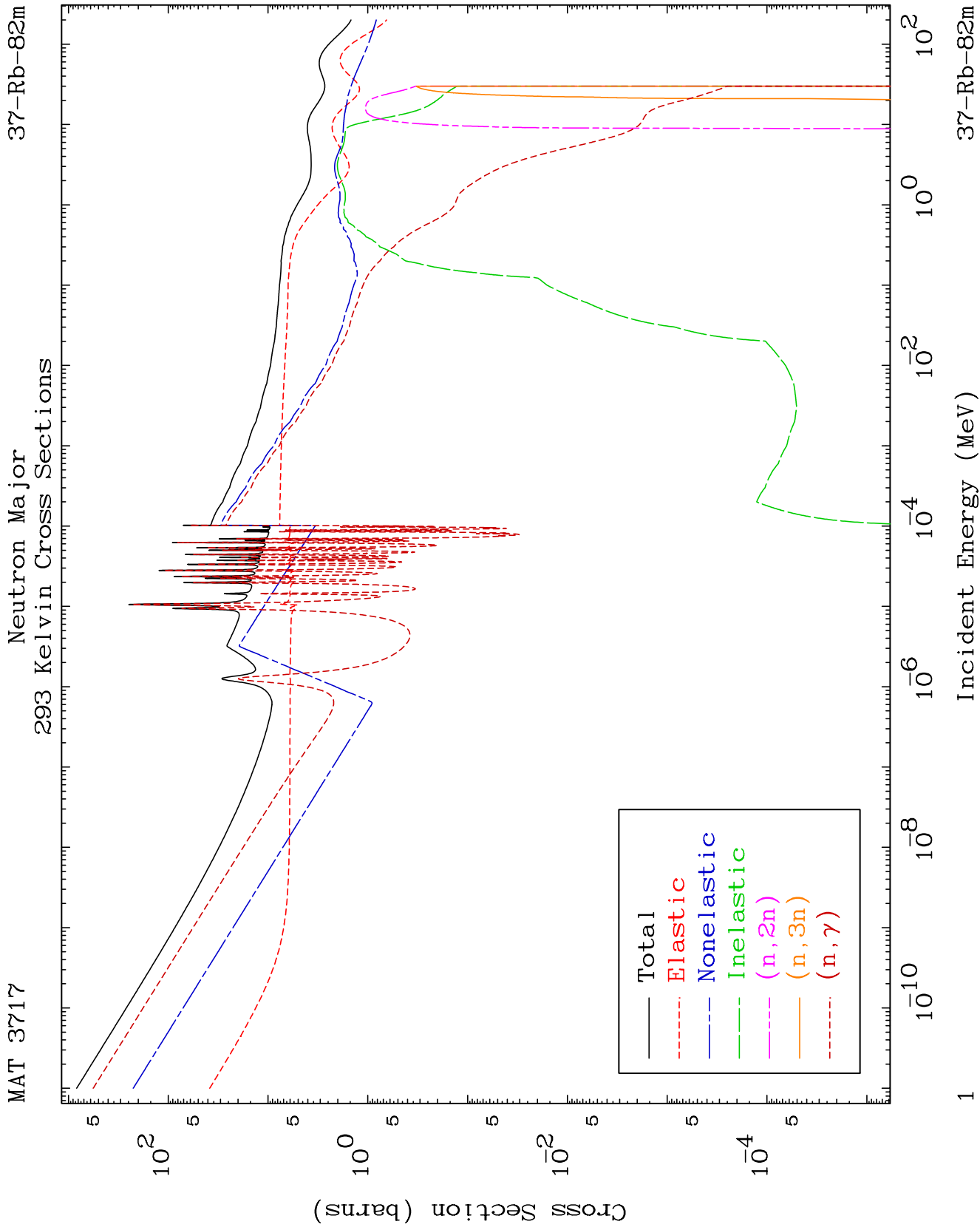
Dermott E. Cullen
(Present Contact Information)

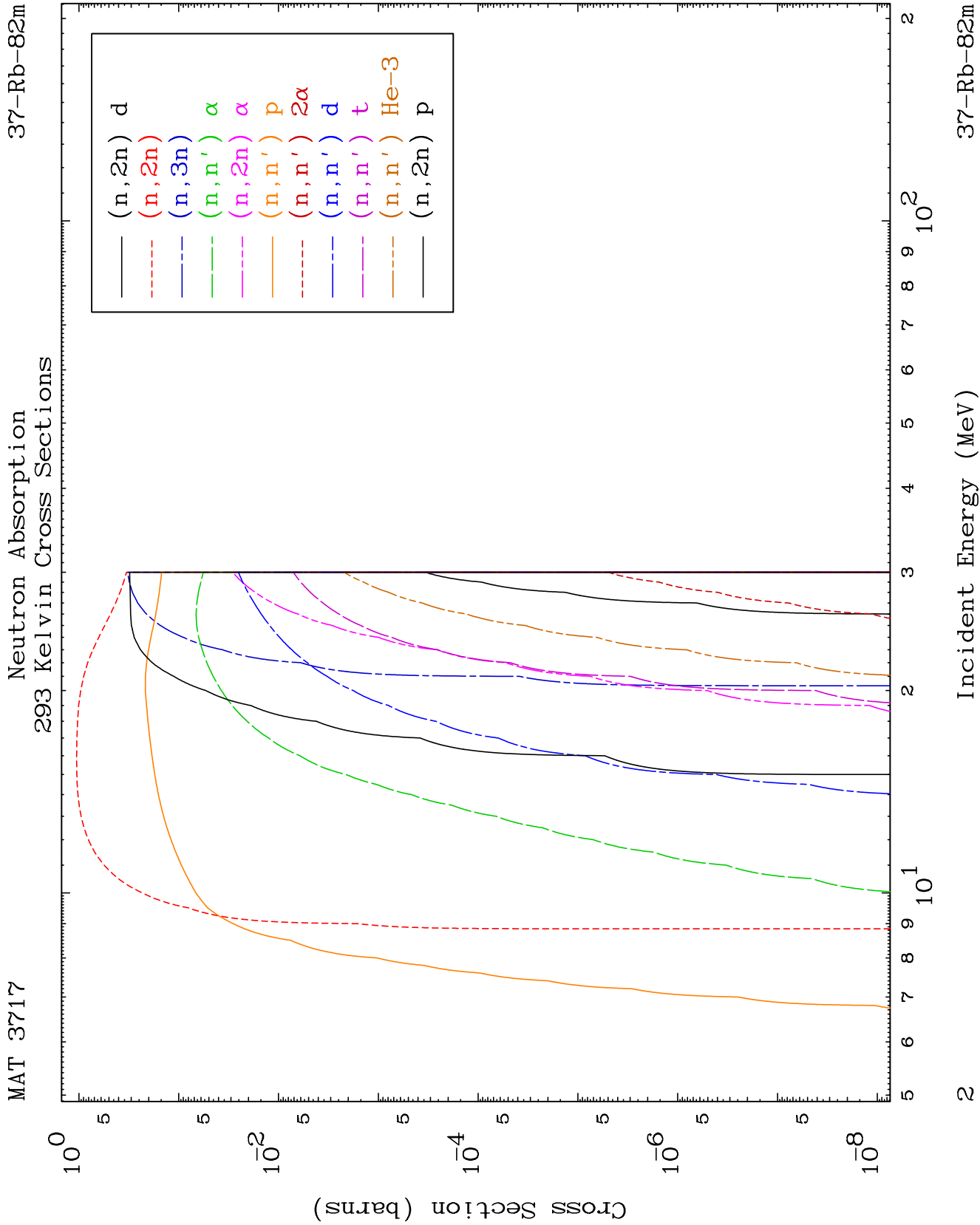
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

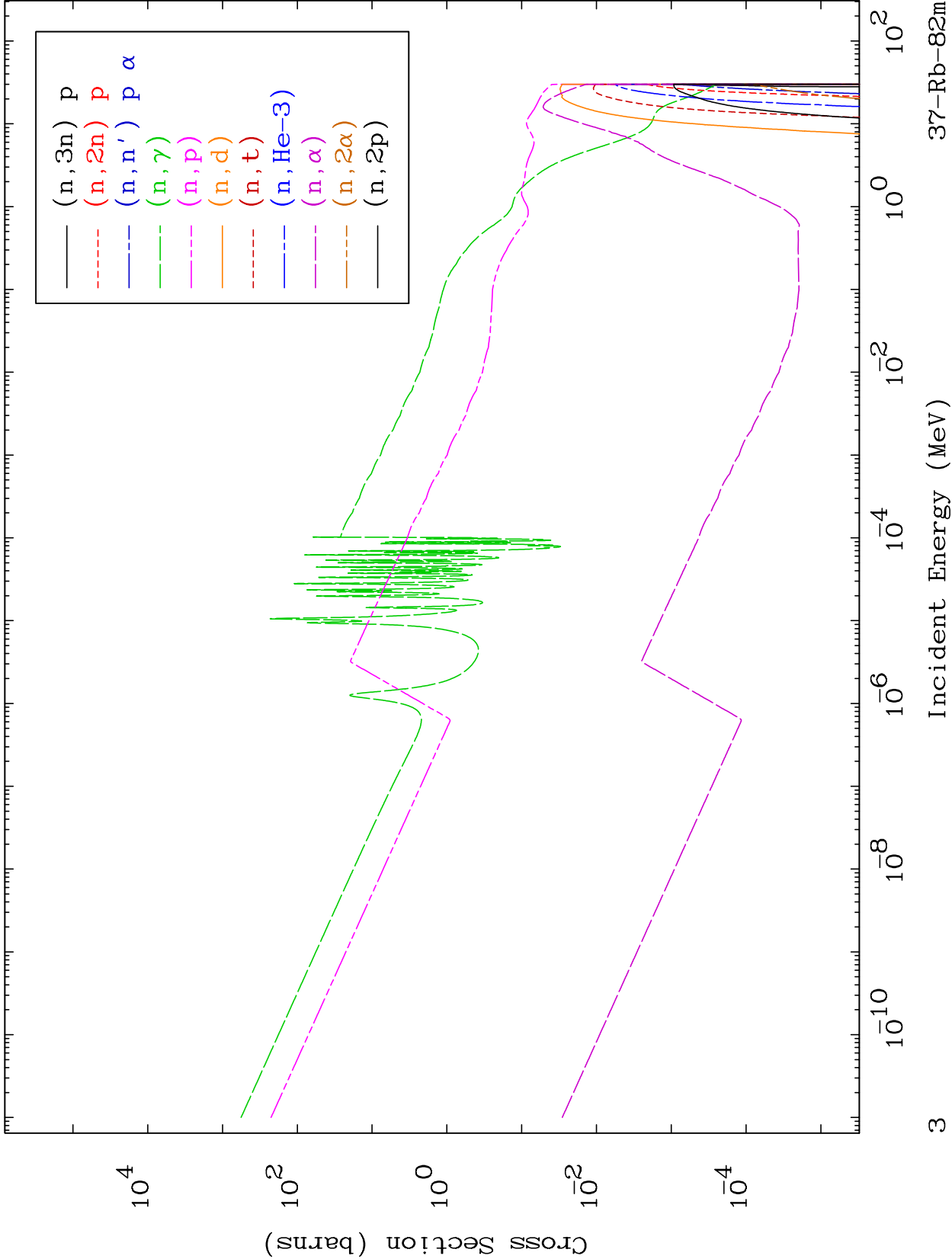
Tele: 925-443-1911

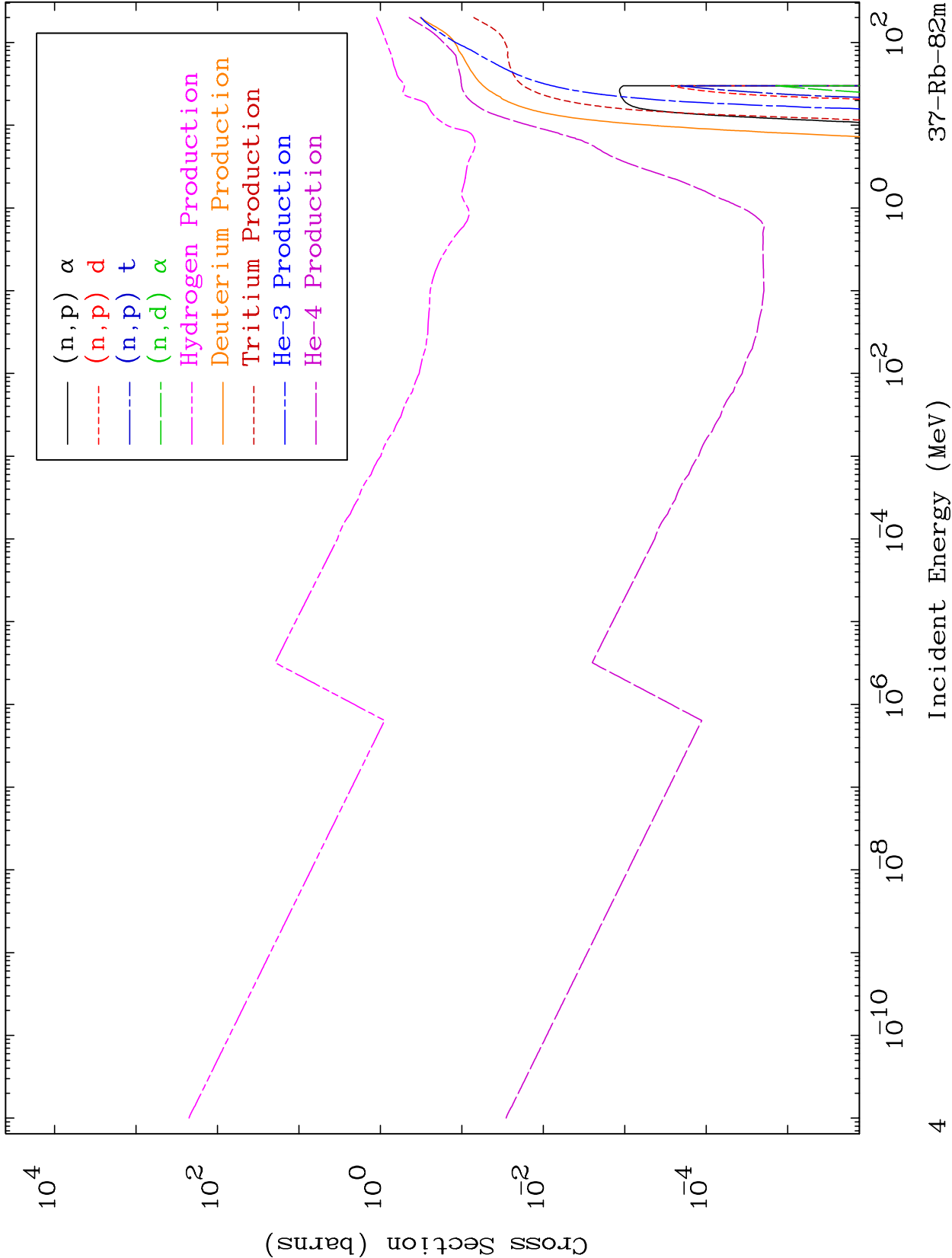
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

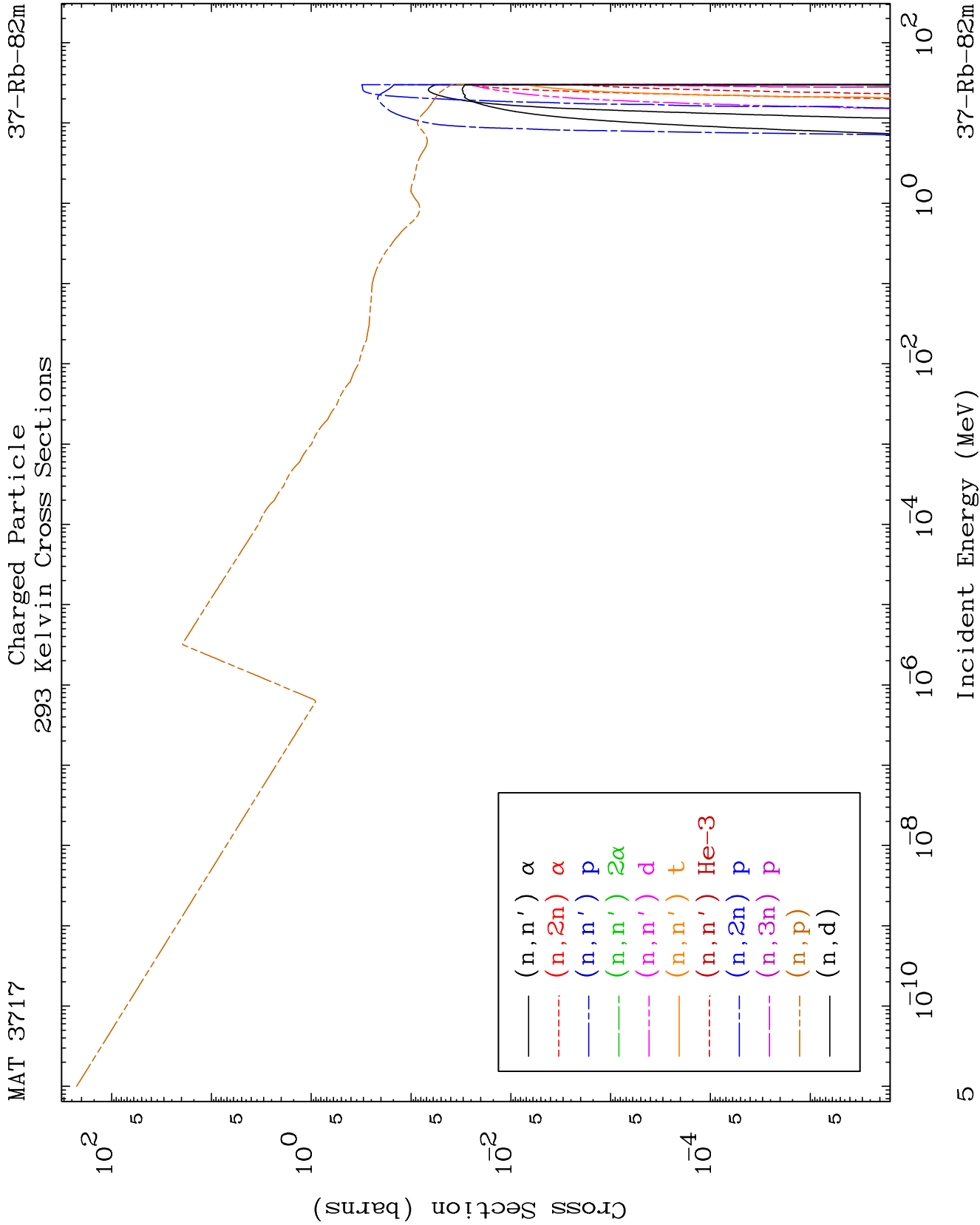
Press Mouse Button to Start

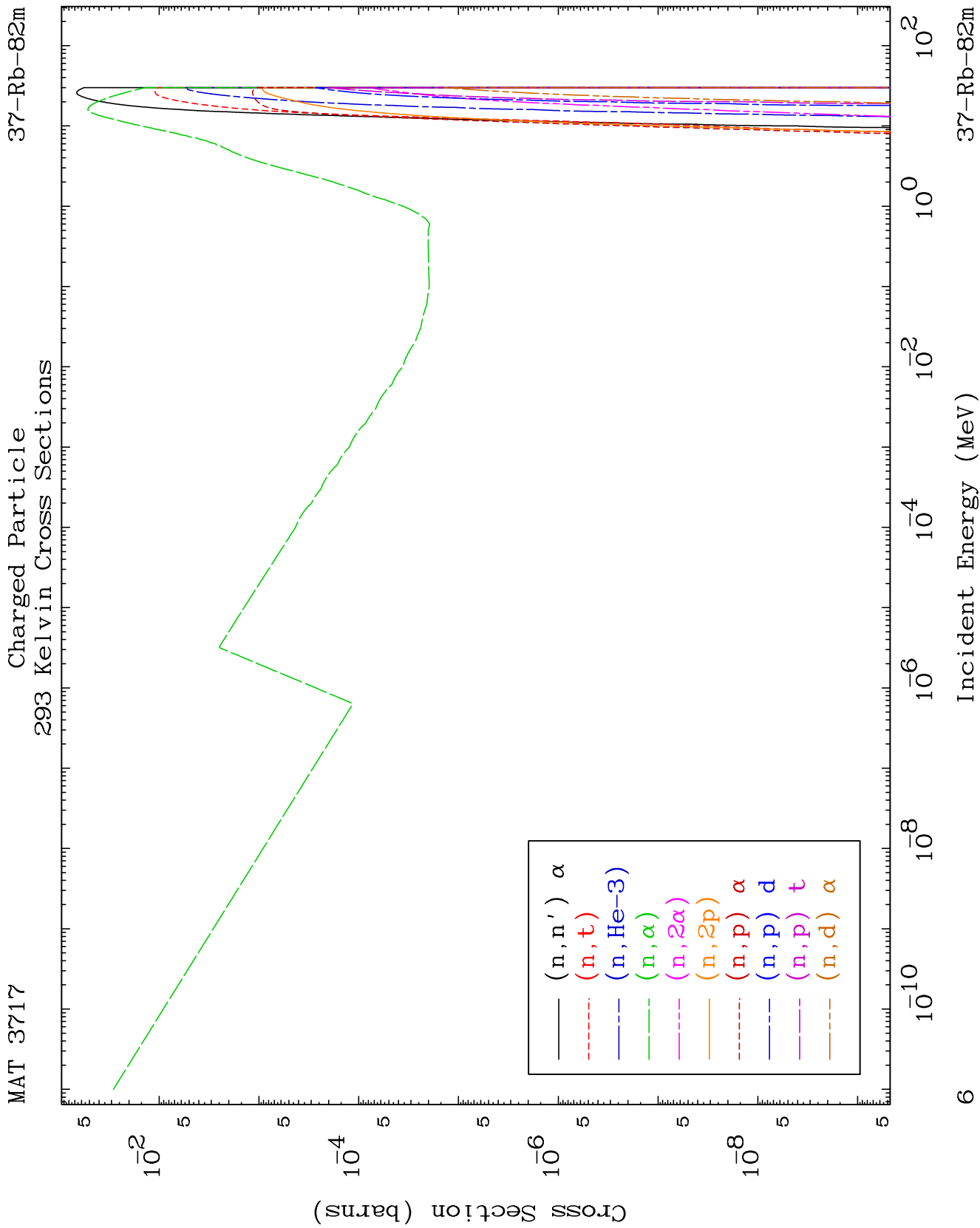








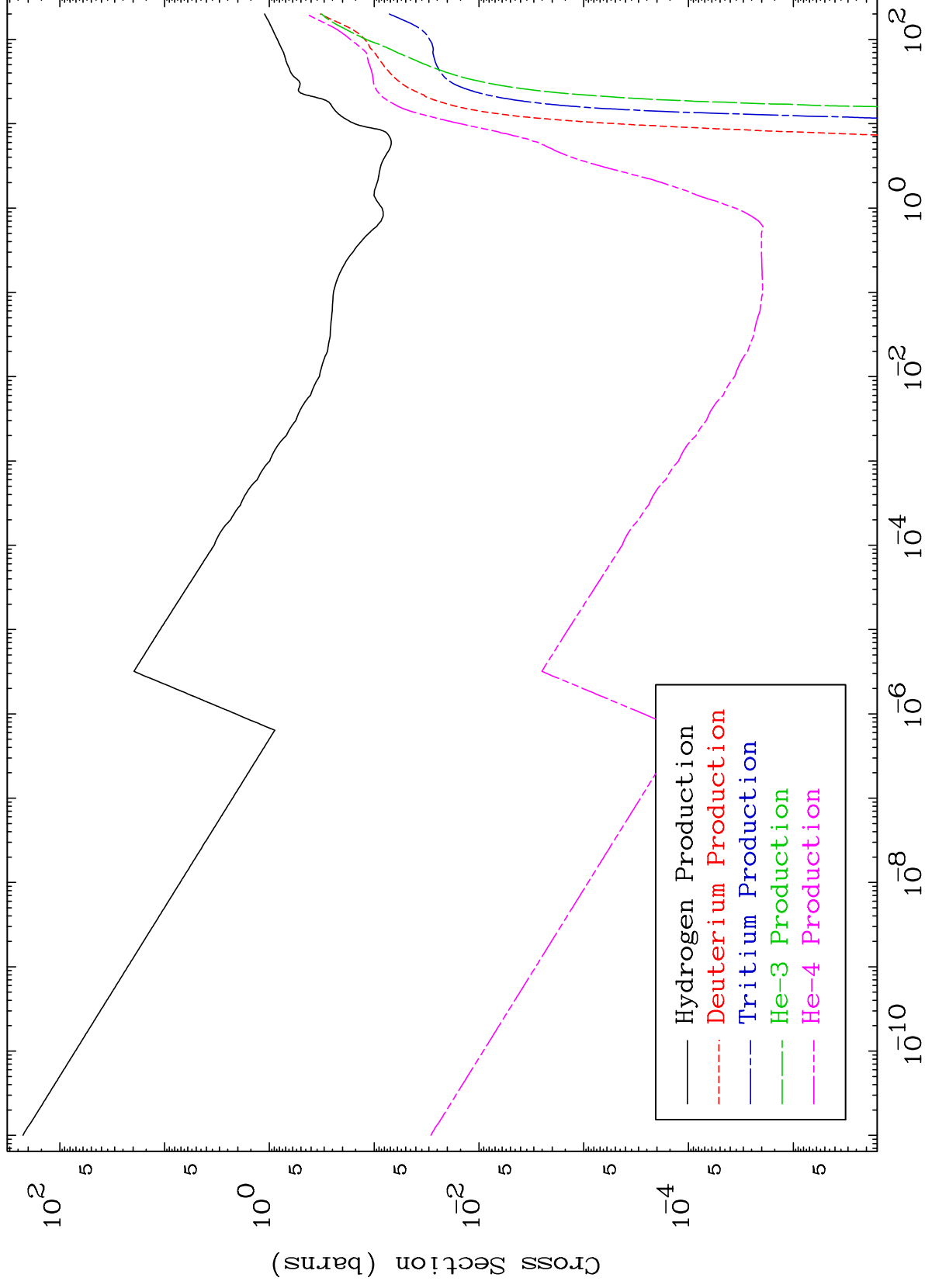


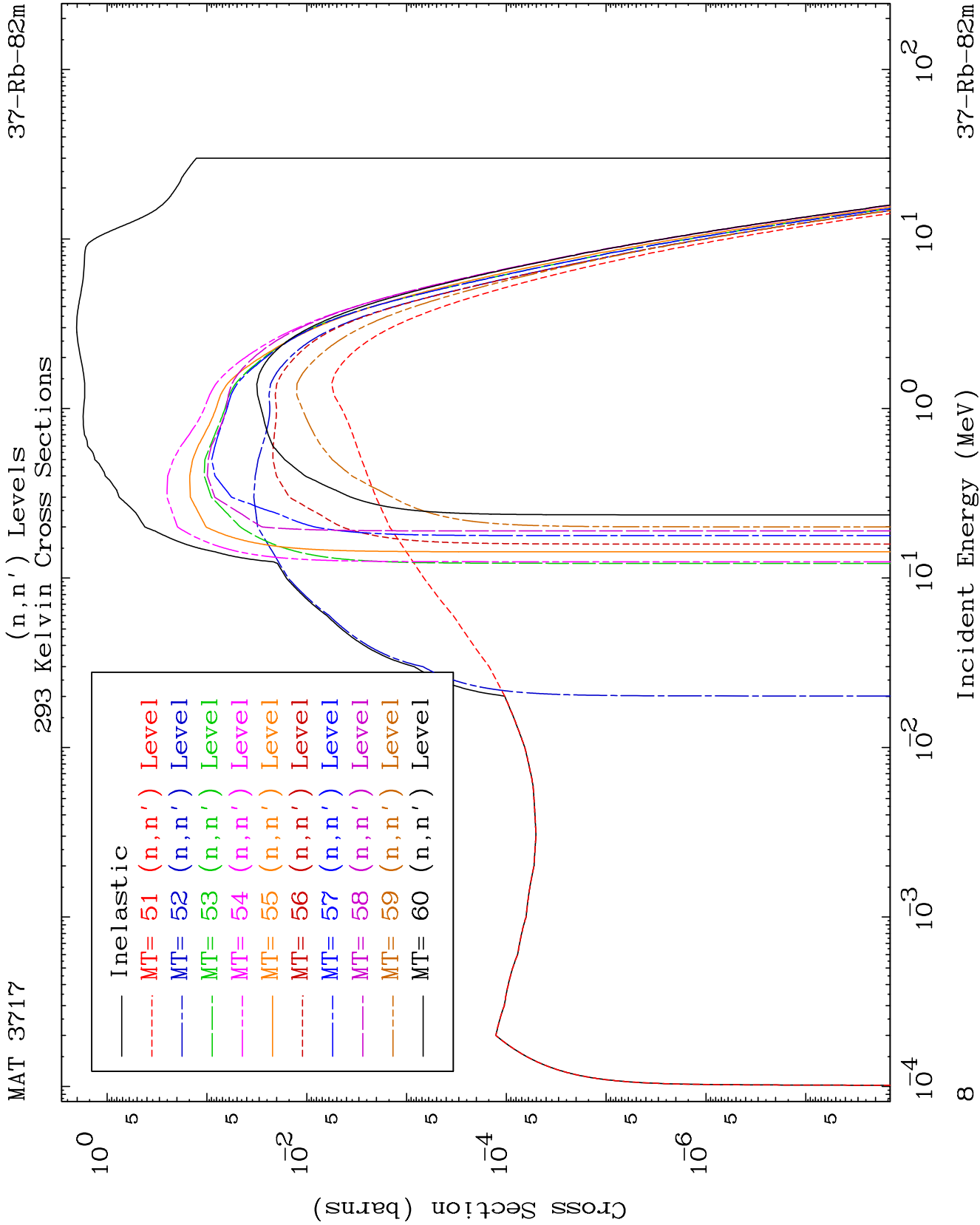


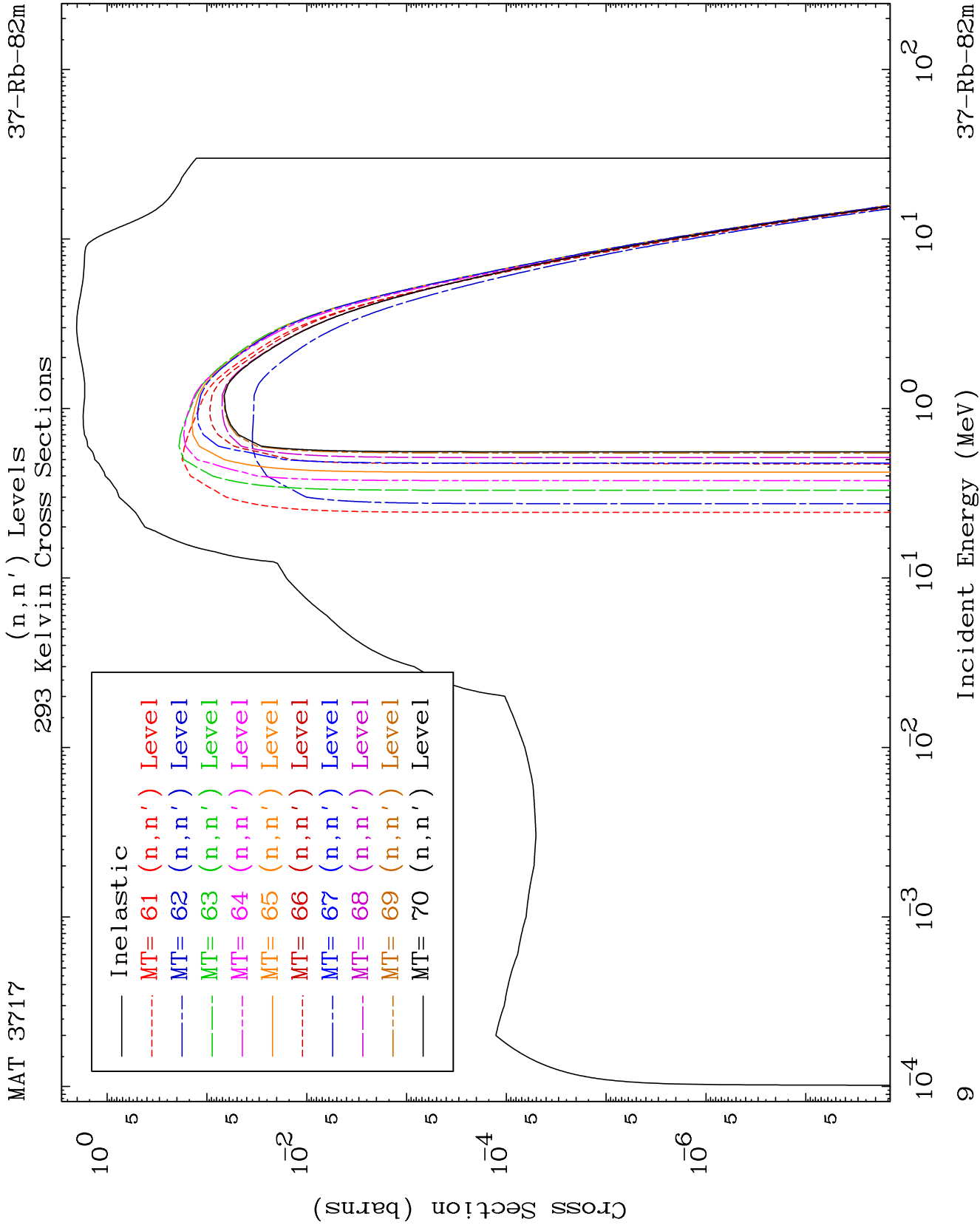
MAT 3717

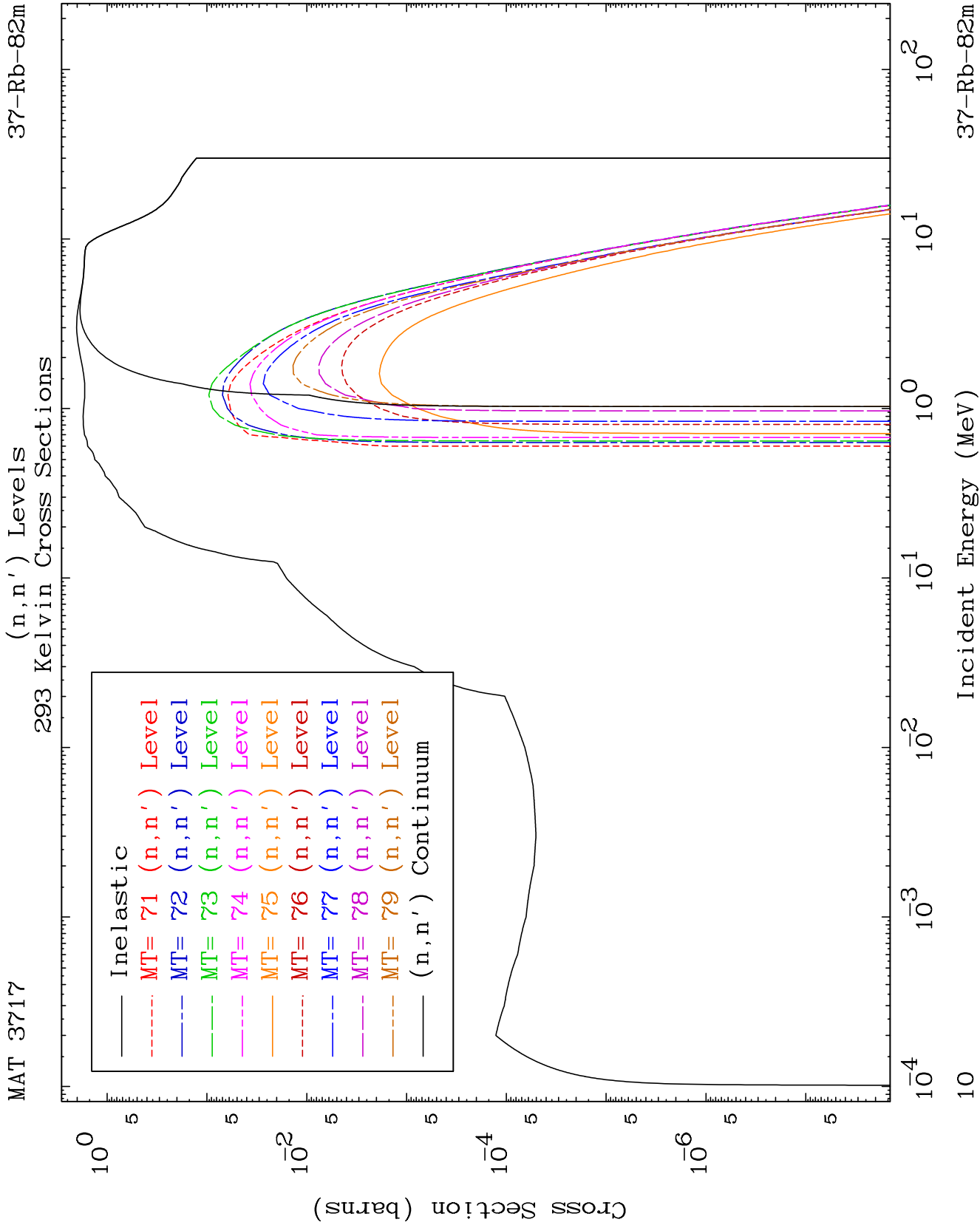
Particle Production
293 Kelvin Cross Sections

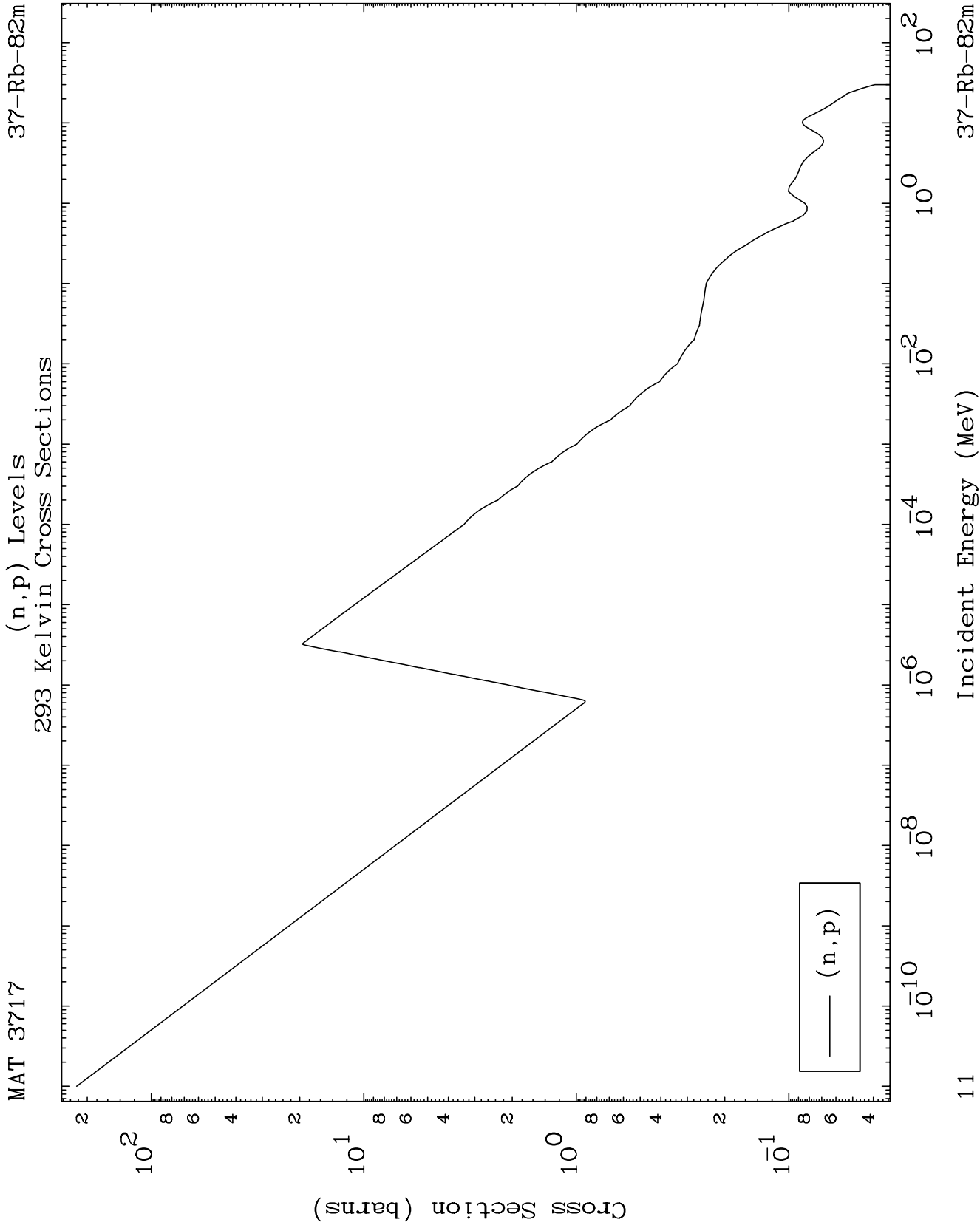
37-Rb-82m







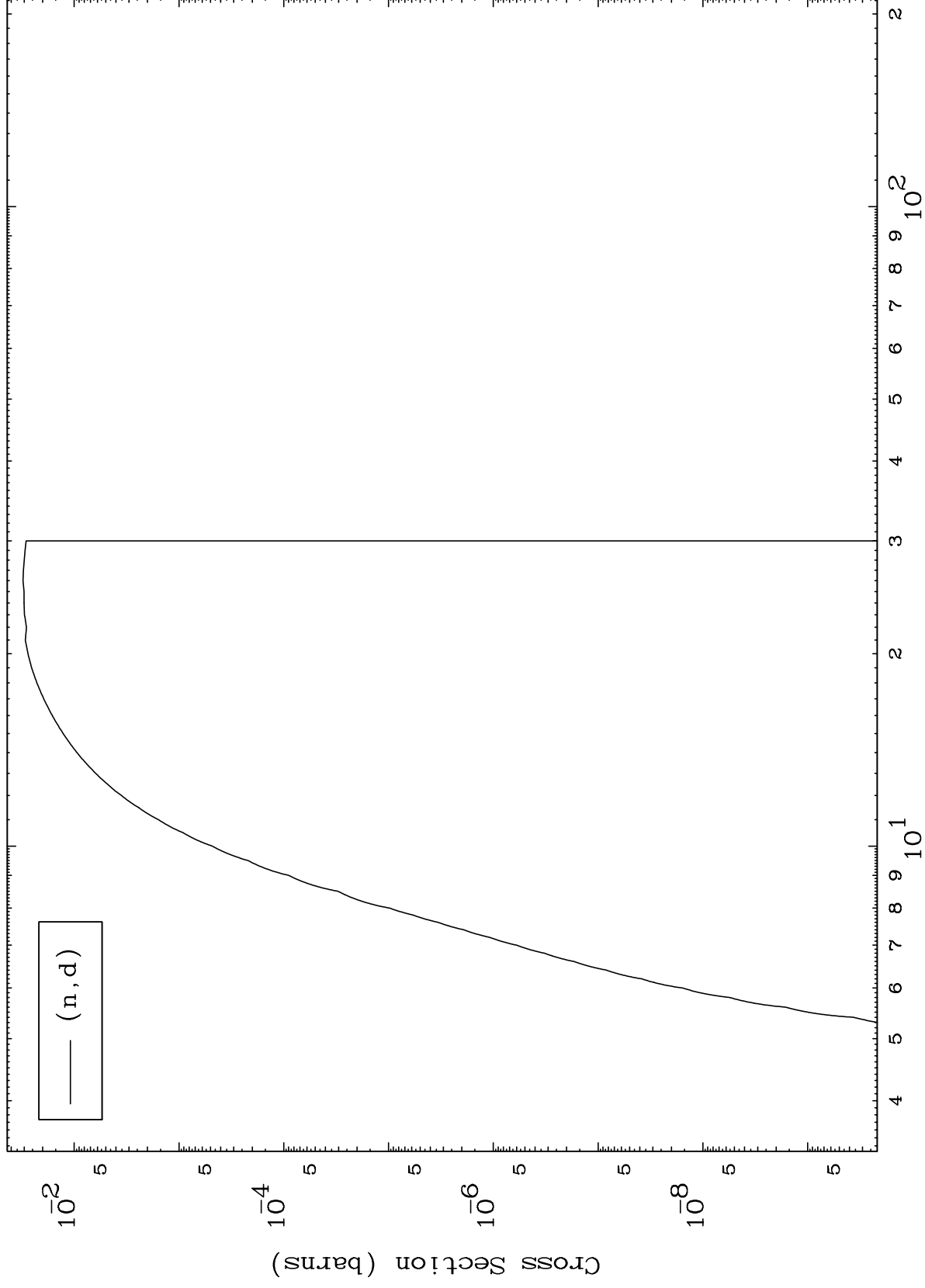




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(n,d) Levels
293 Kelvin Cross Sections

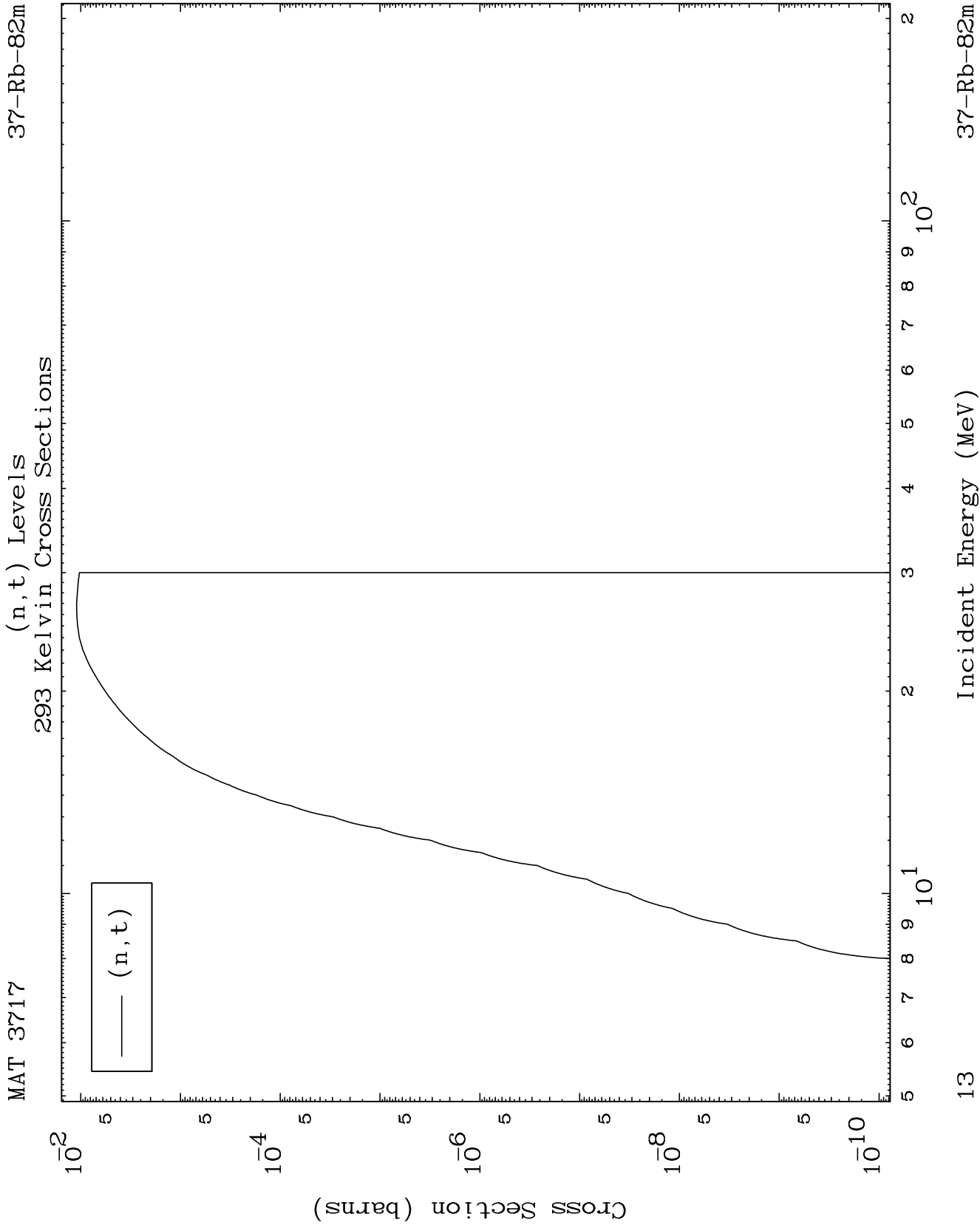
37-Rb-82m



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Incident Energy (MeV)

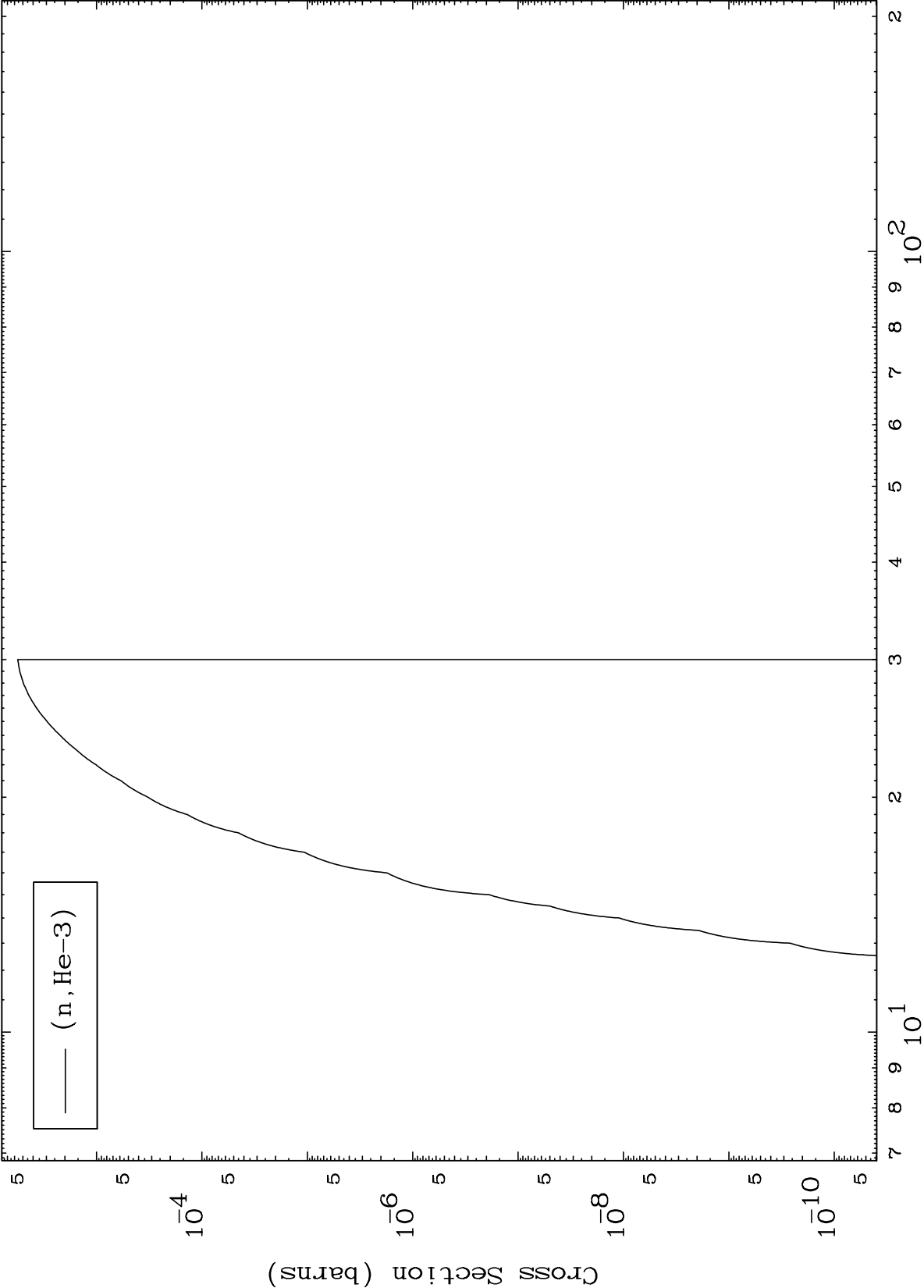
37-Rb-82m



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(n,He3) Levels
293 Kelvin Cross Sections

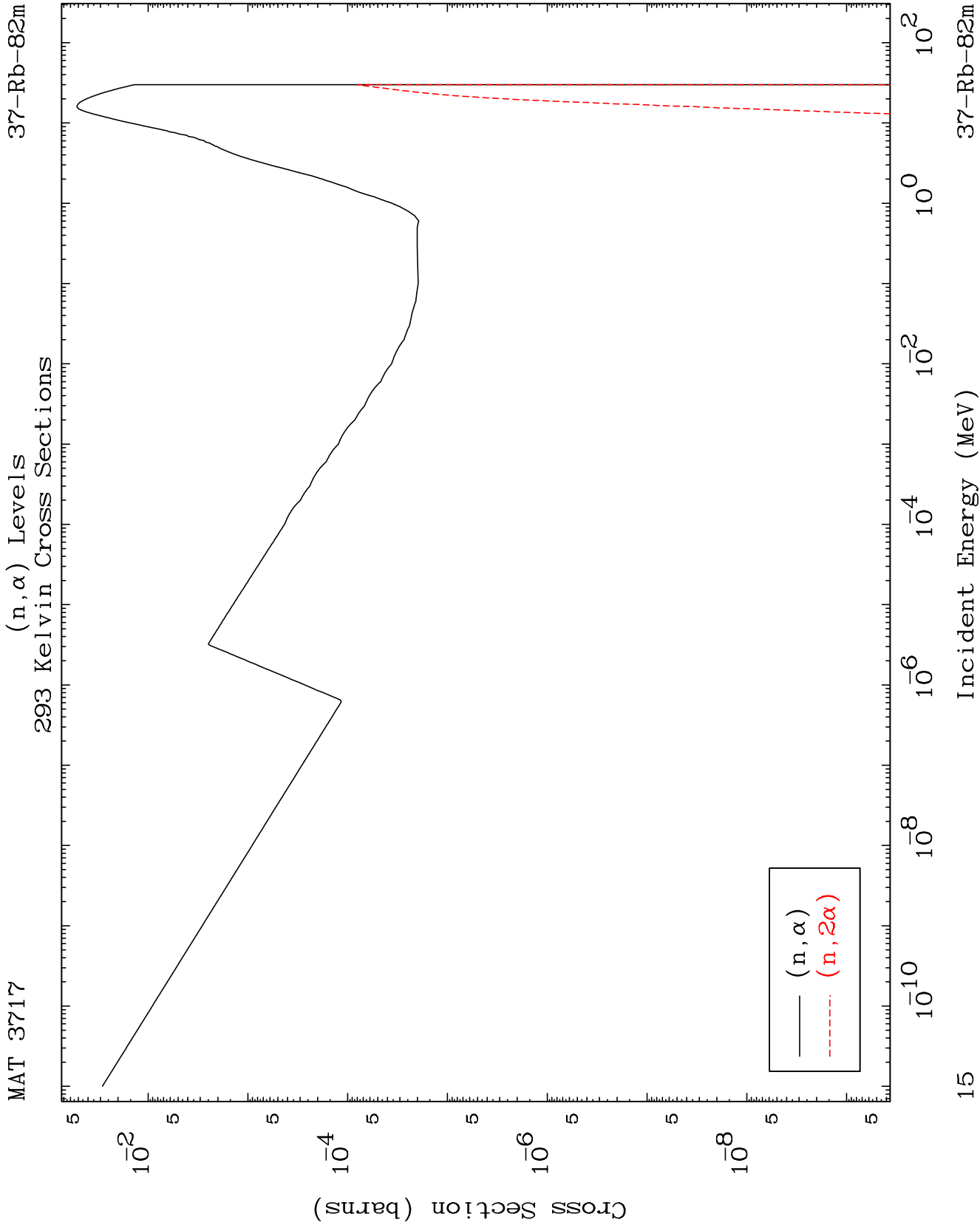
37-Rb-82m

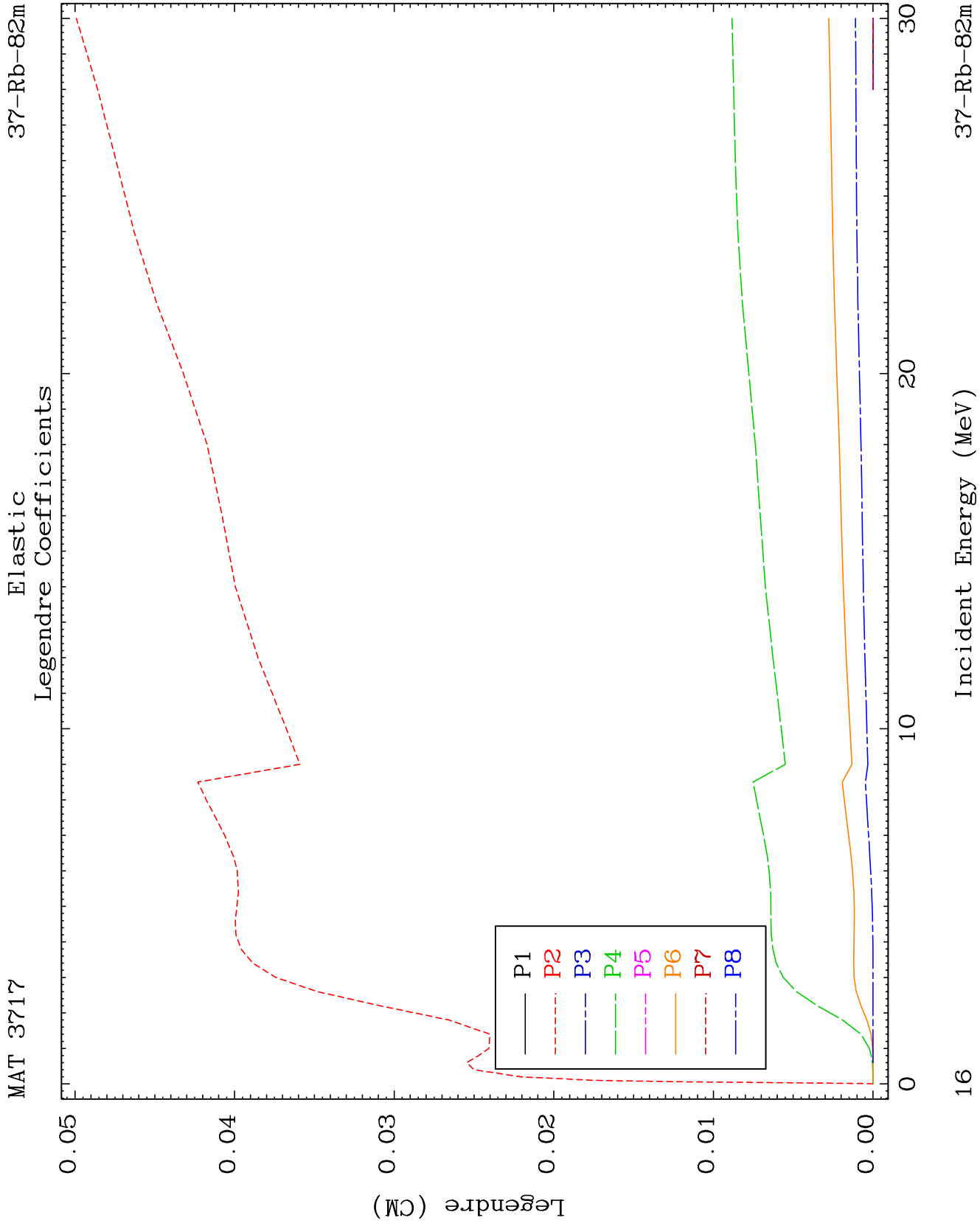


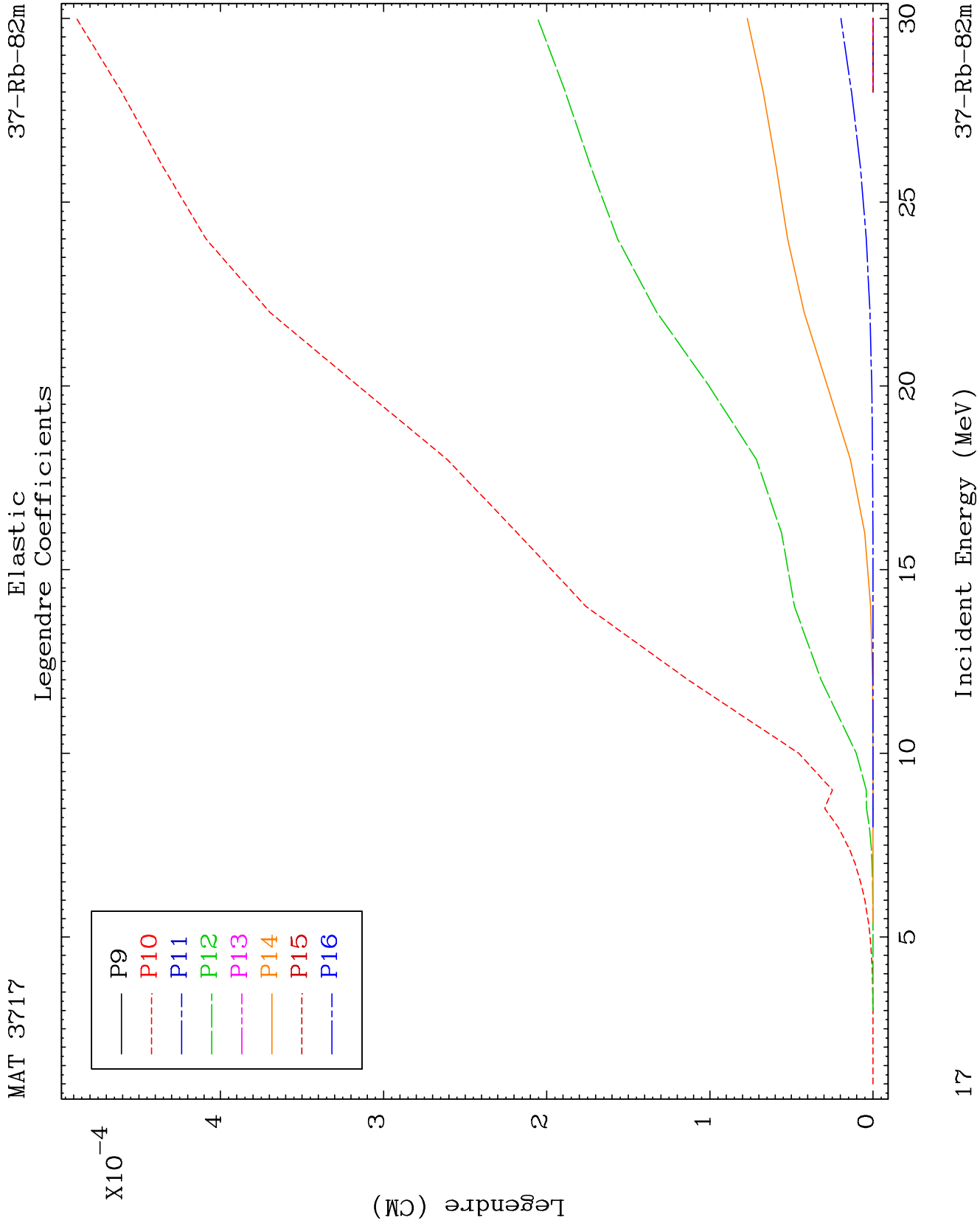
Incident Energy (MeV)

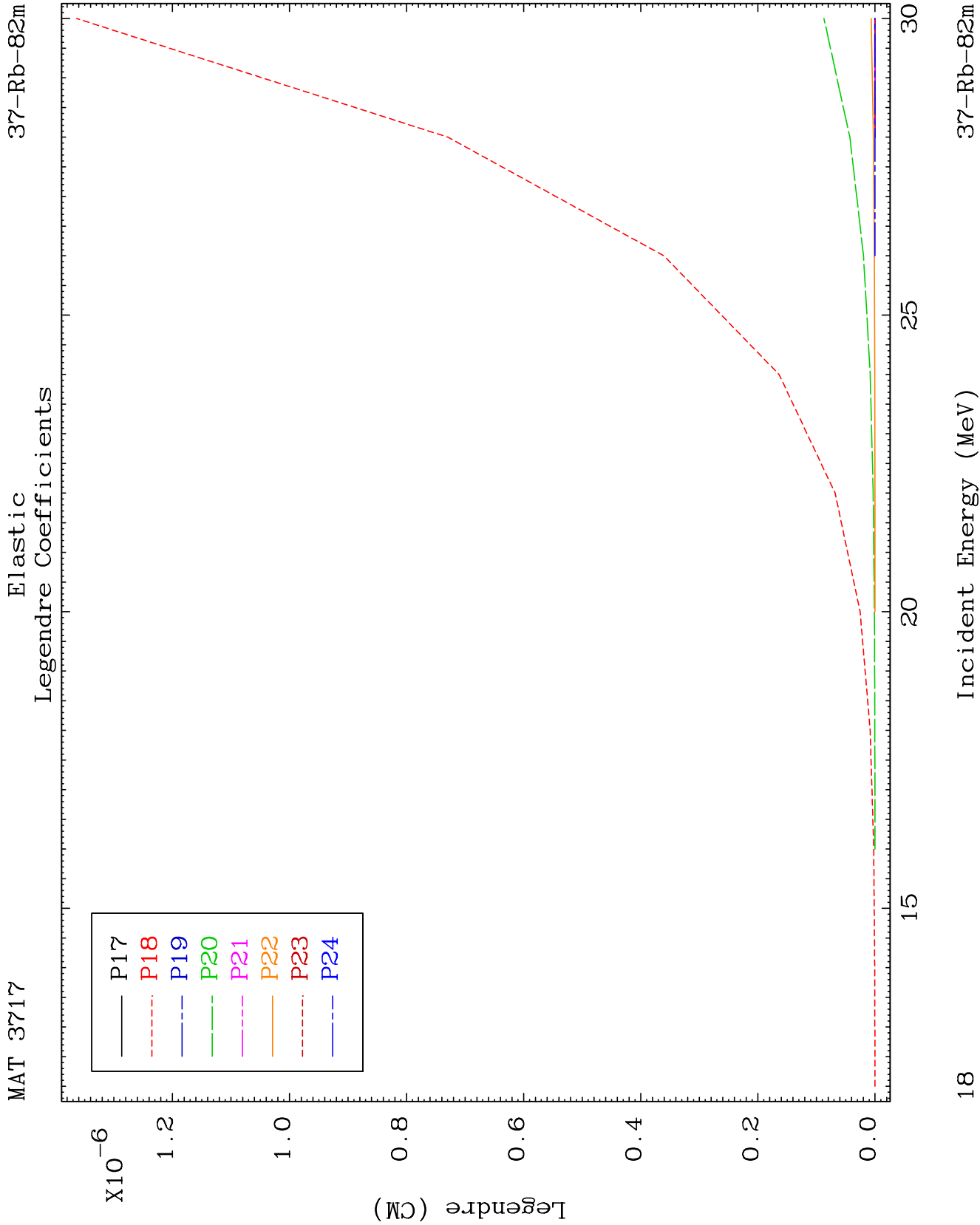
37-Rb-82m

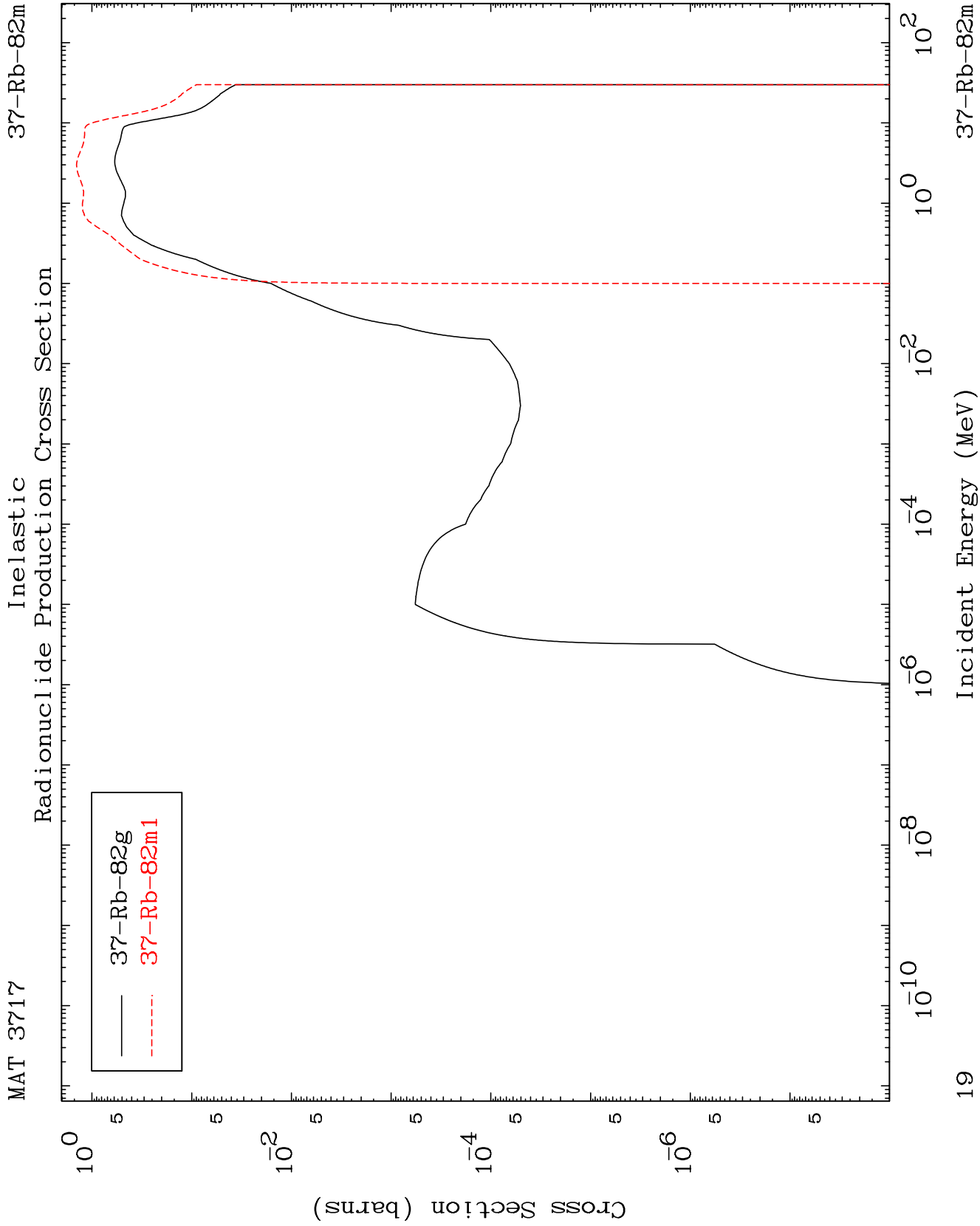
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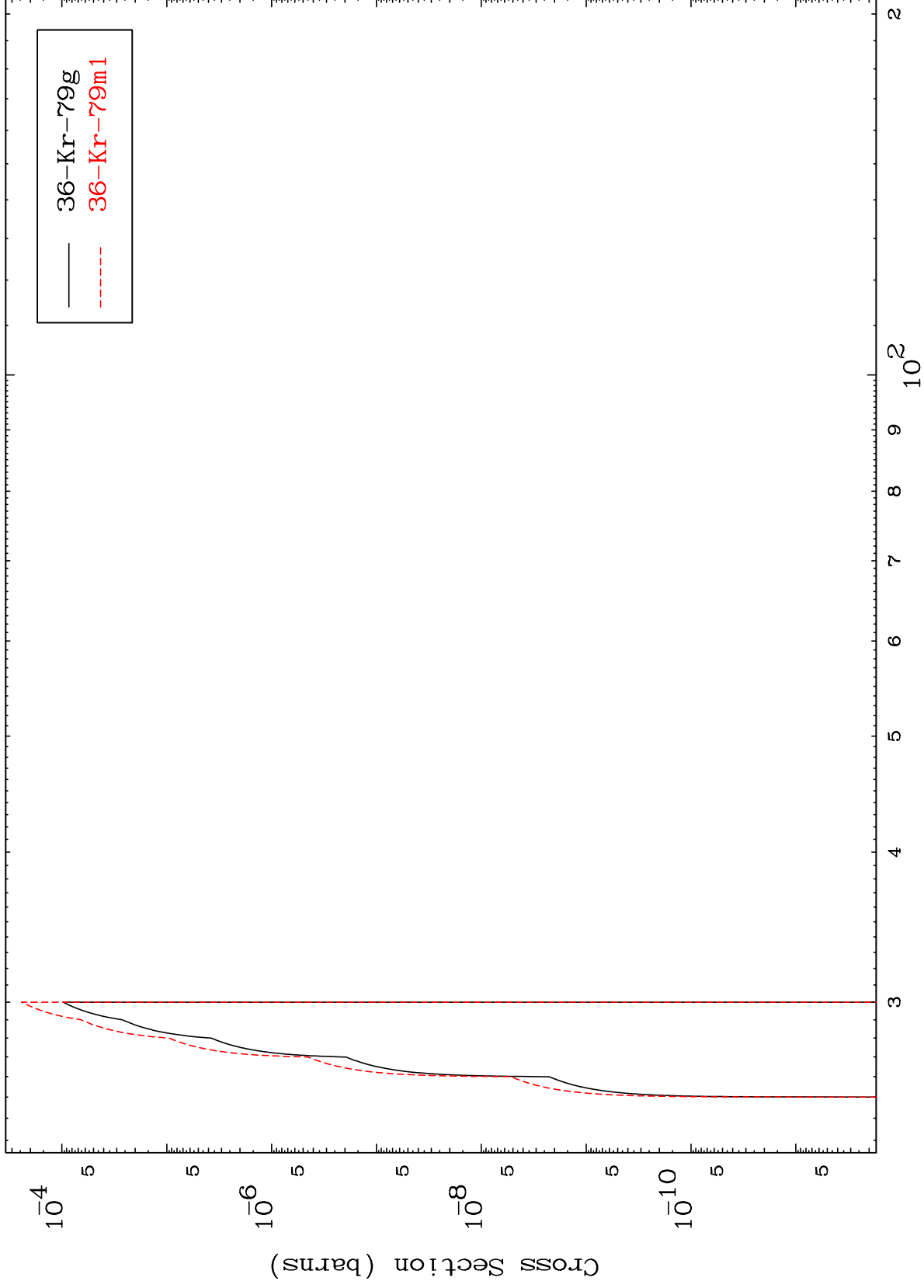


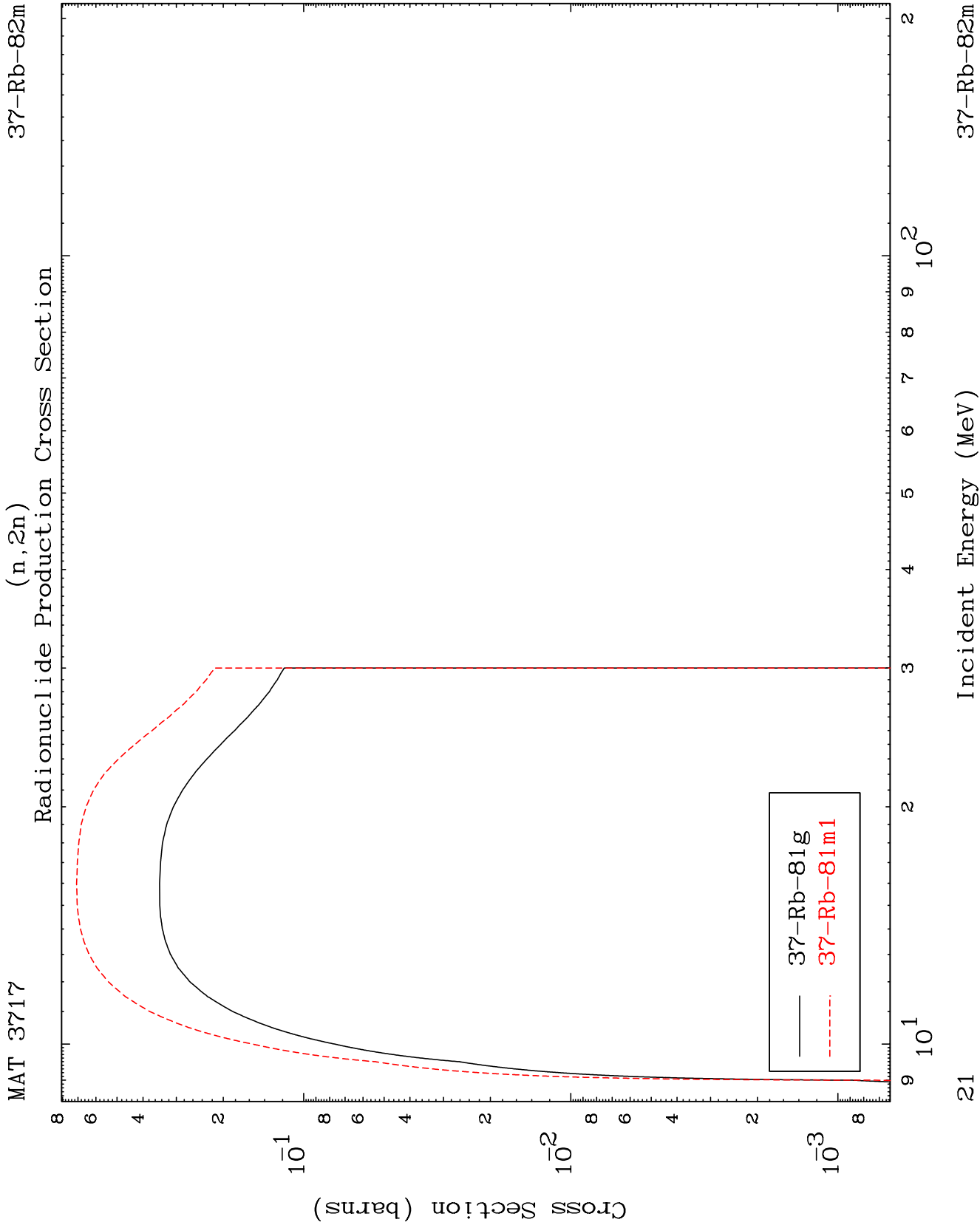




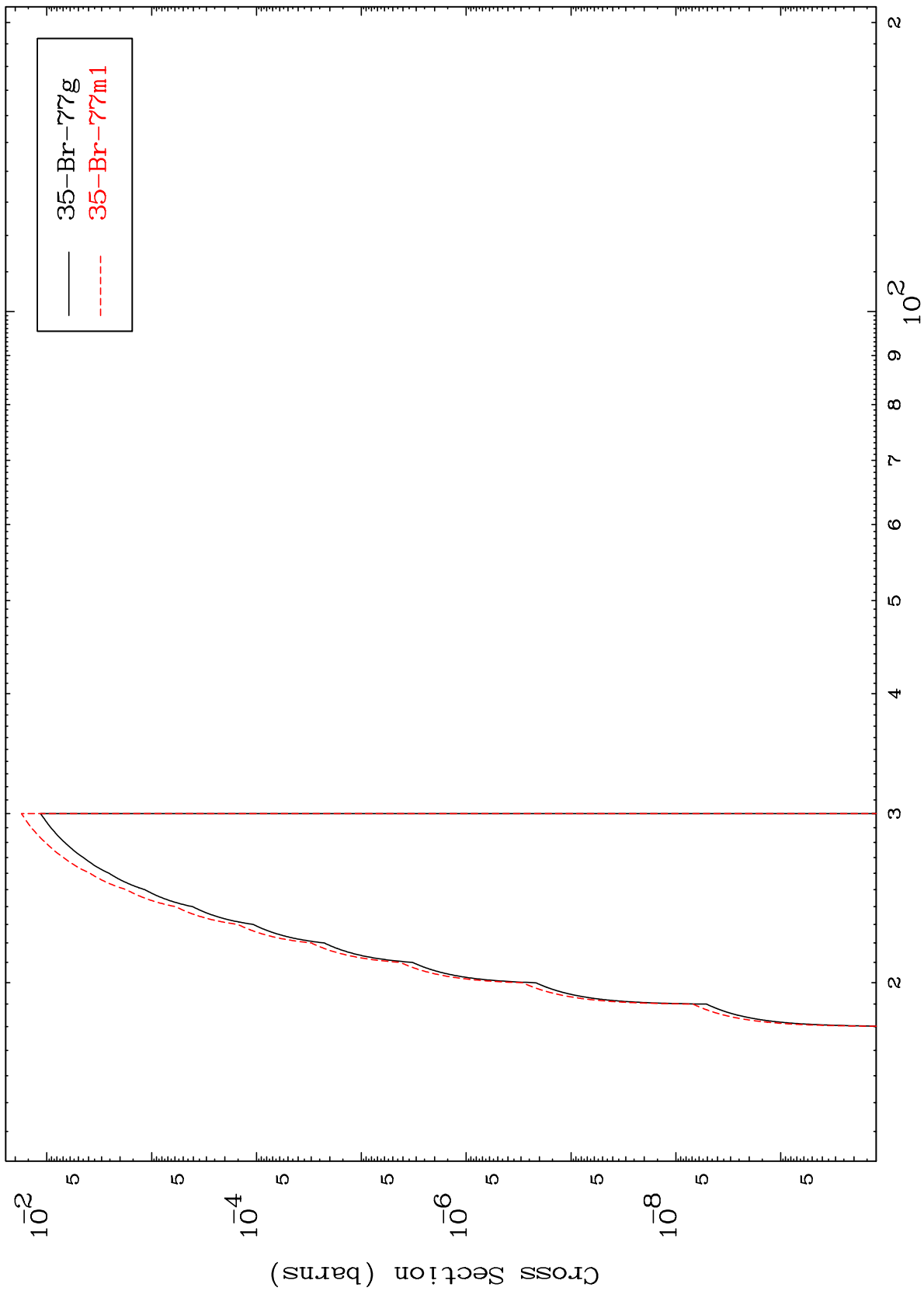


(n,2n) d
Radionuclide Production Cross Section

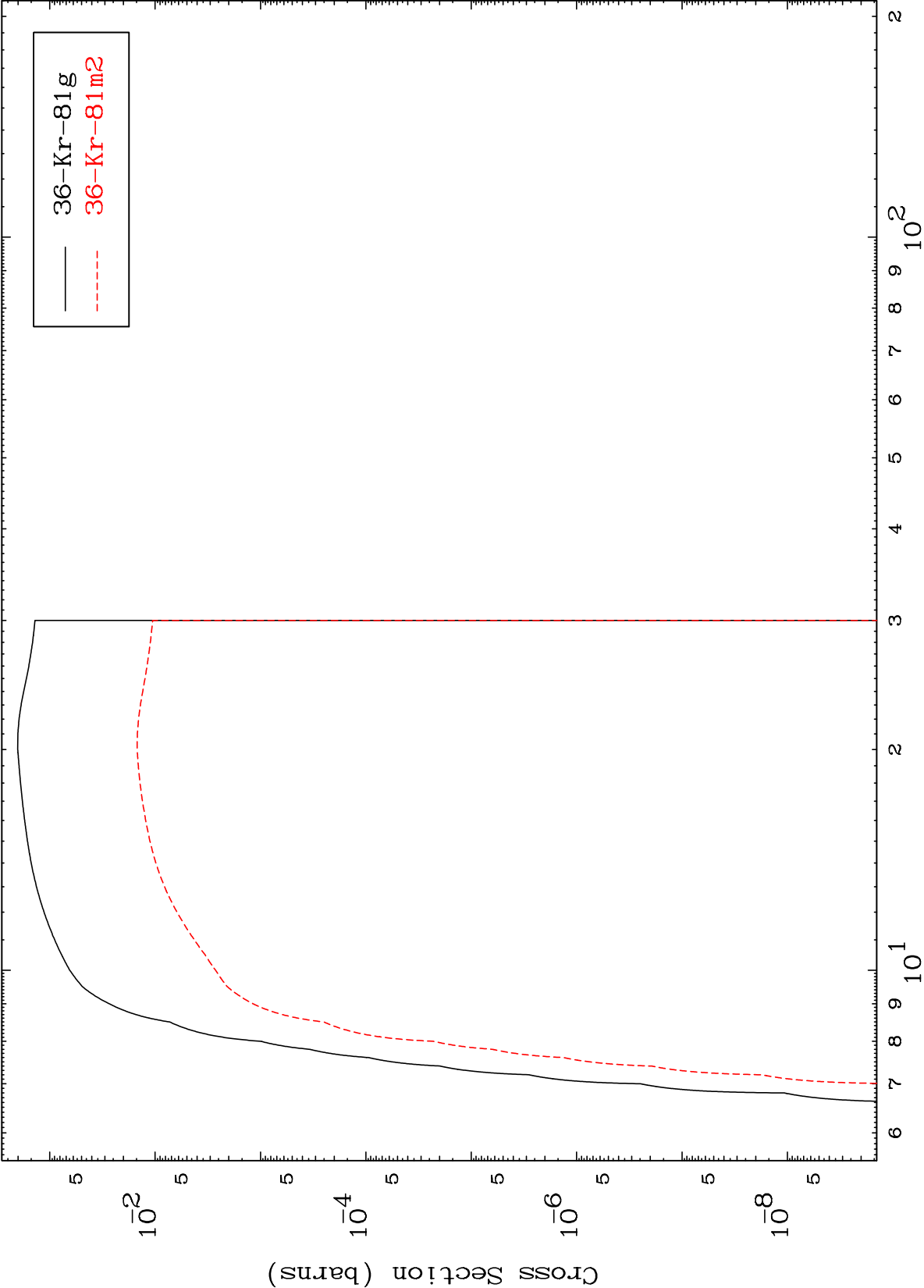




Radionuclide Production Cross Section
(n,2n) α



(n,n') p
Radionuclide Production Cross Section

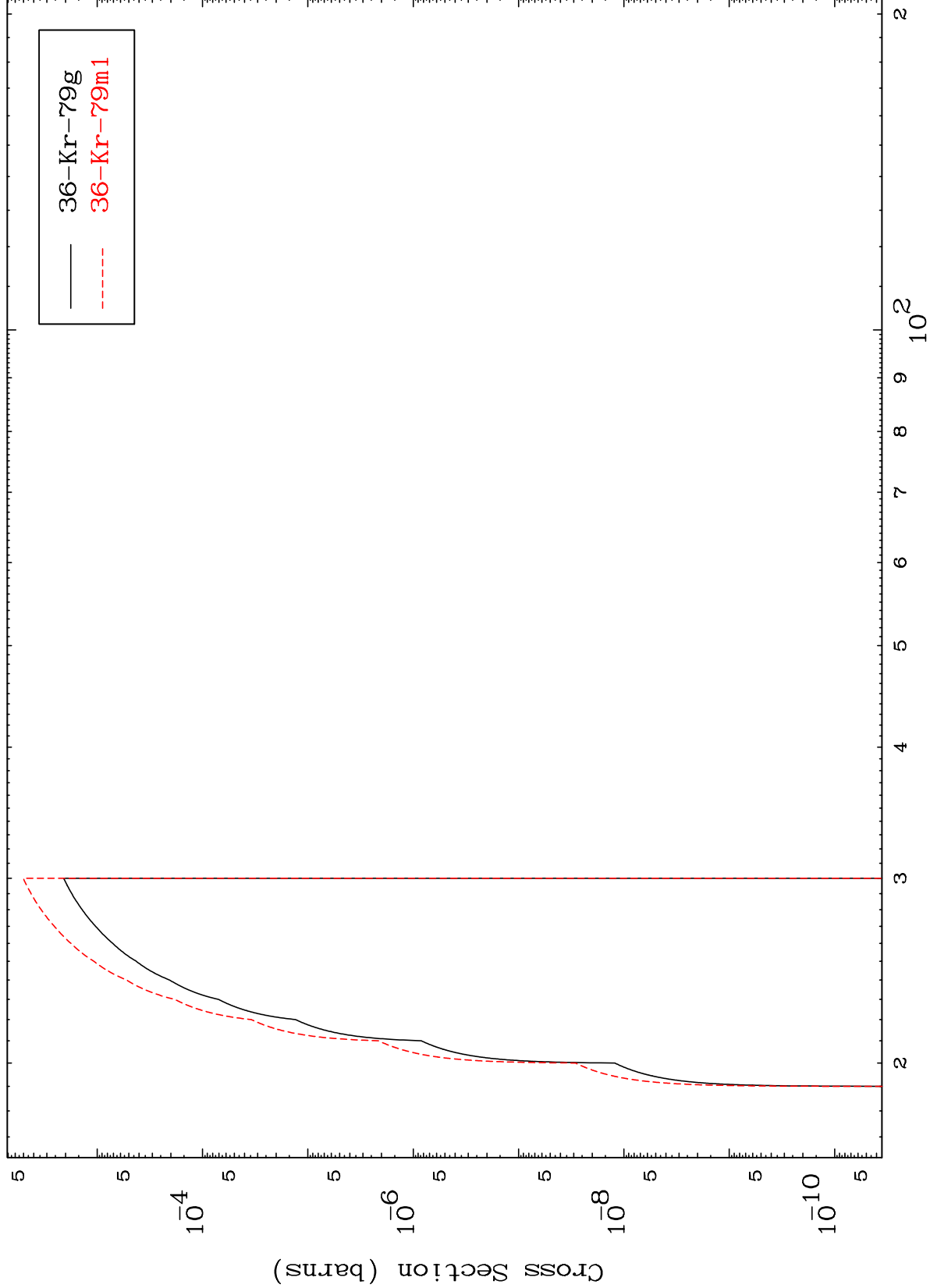


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(n,n') t

37-Rb-82m

Radionuclide Production Cross Section

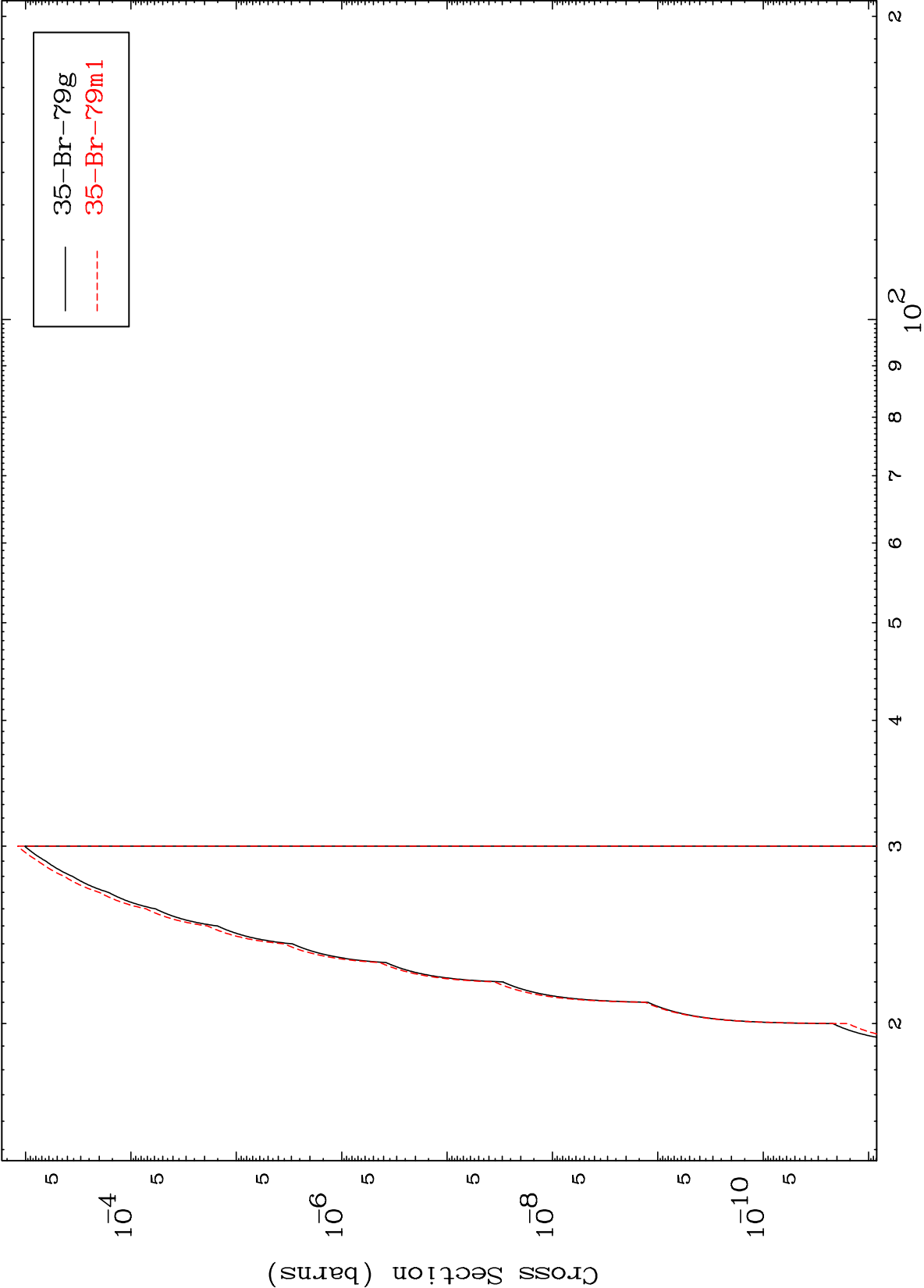


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Incident Energy (MeV)

37-Rb-82m

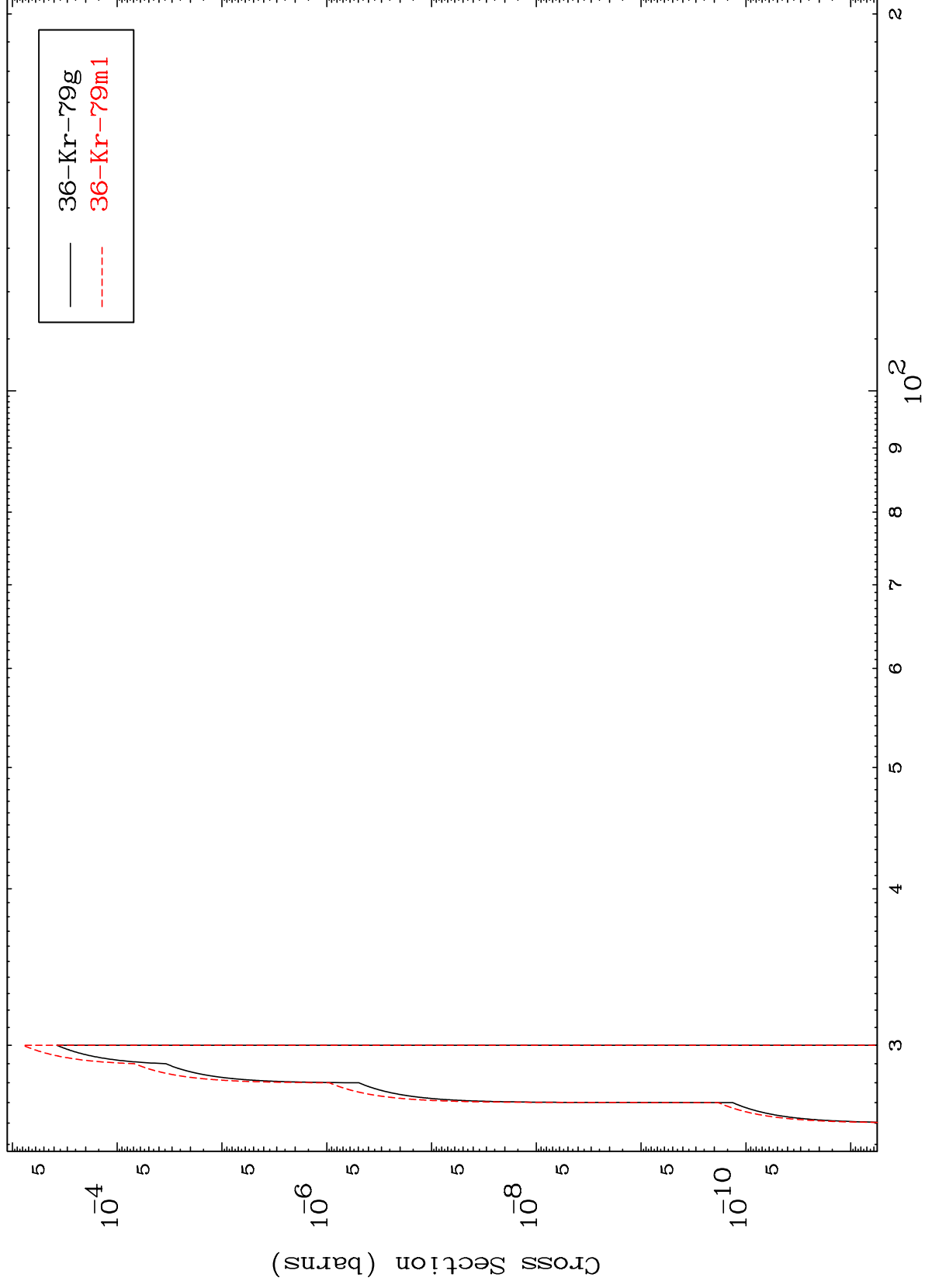
Radionuclide Production Cross Section



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37-Rb-82m

(n,3n) p
Radionuclide Production Cross Section

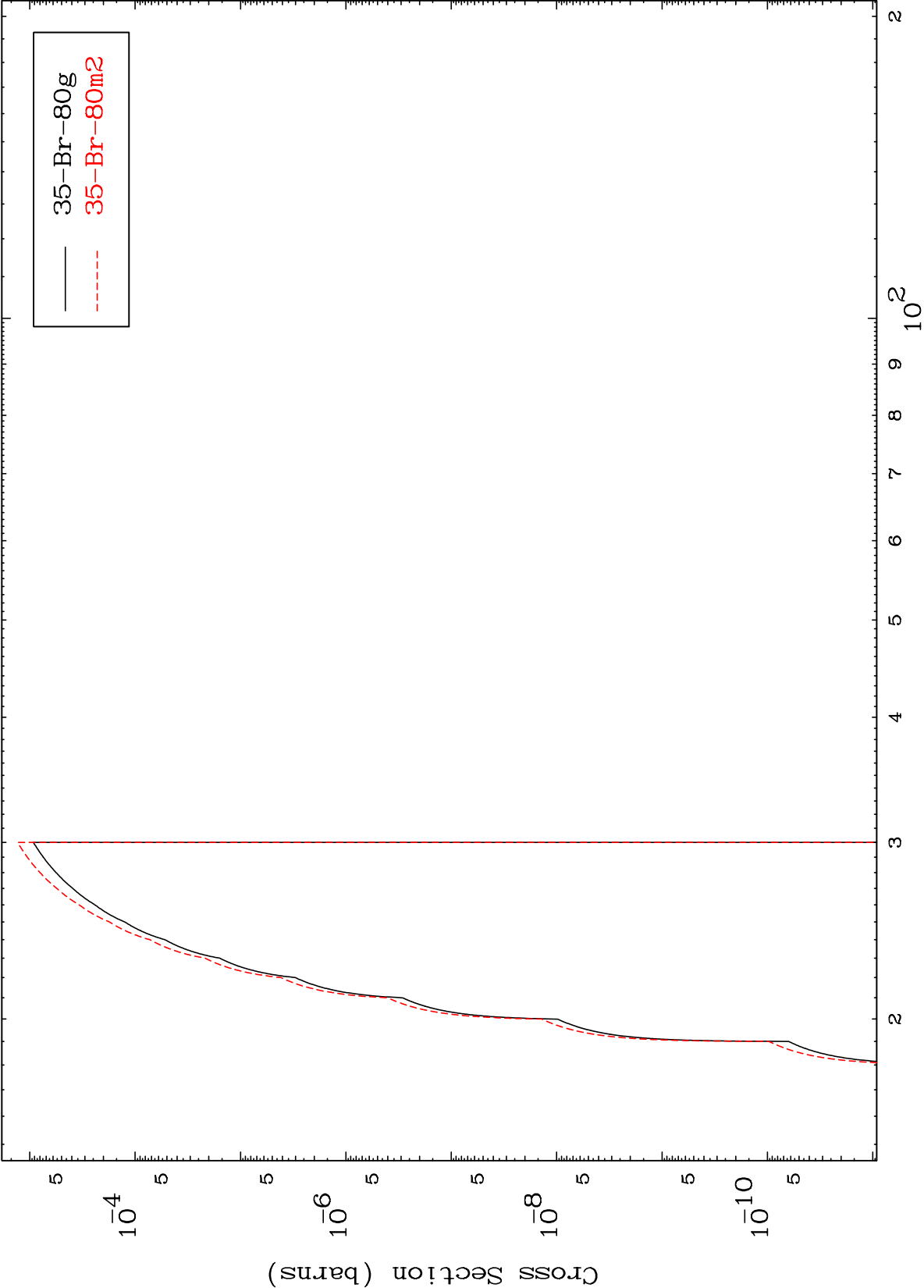


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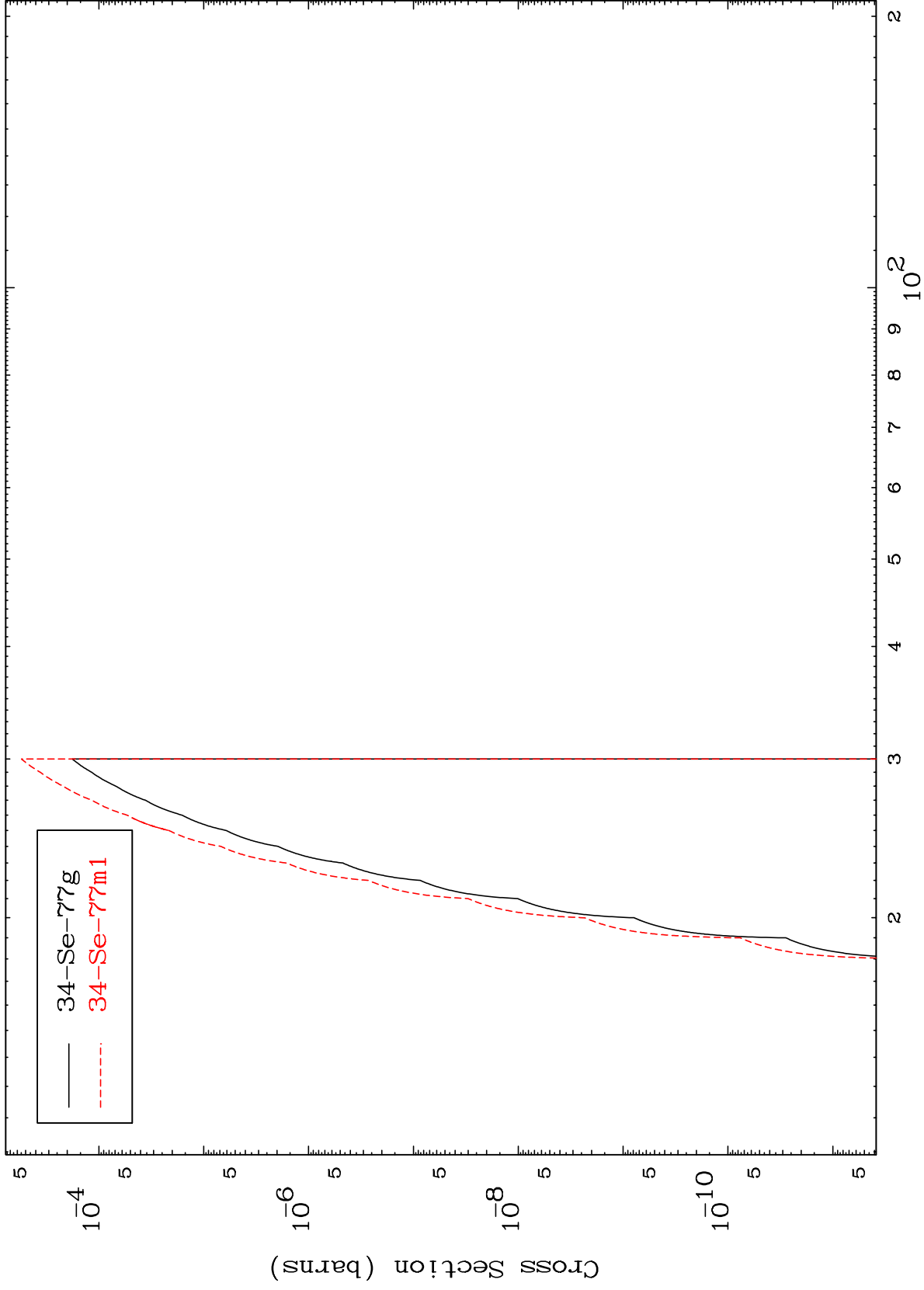
37-Rb-82m

Incident Energy (MeV)

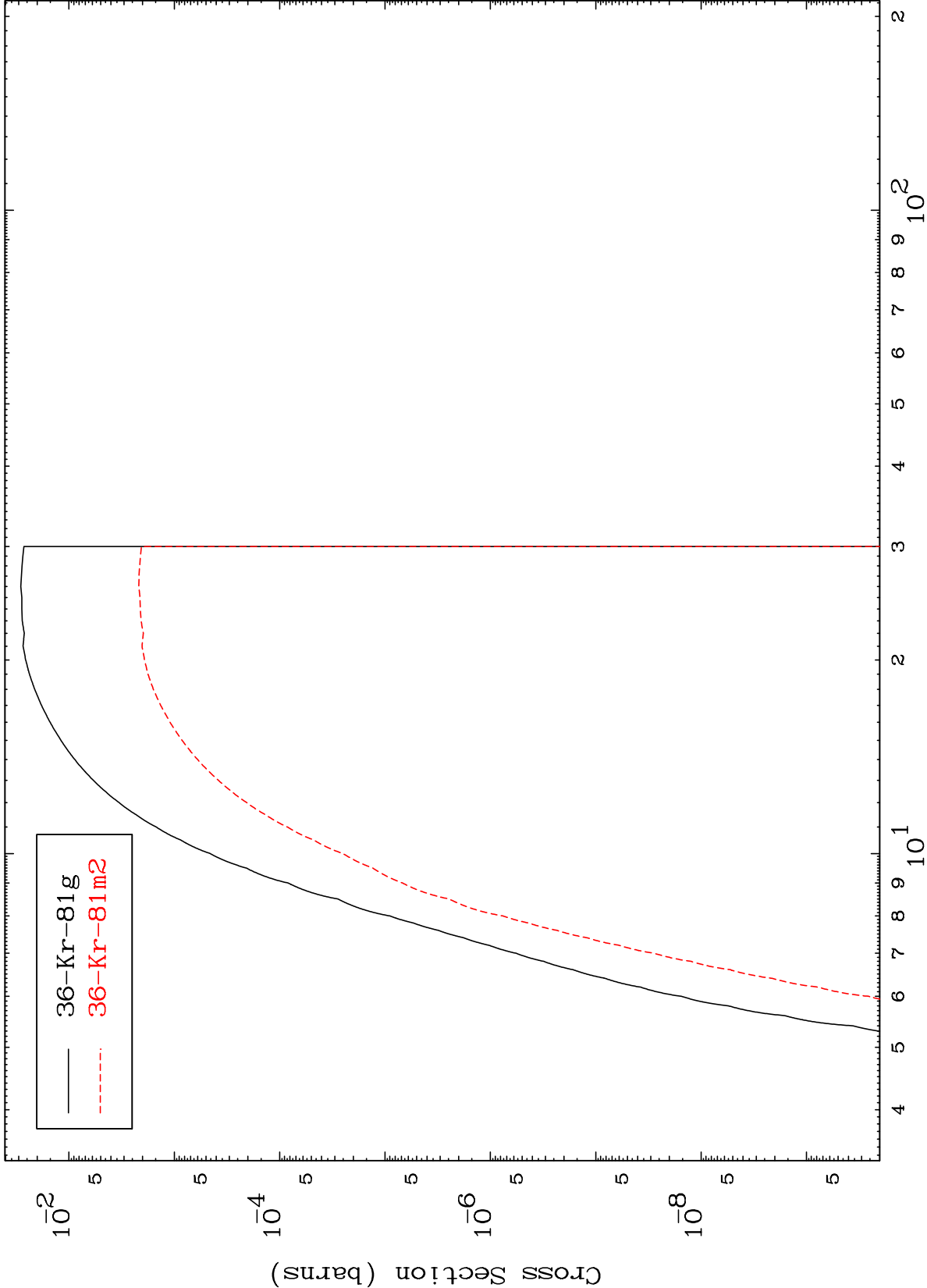
(n,2n) p
Radionuclide Production Cross Section



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



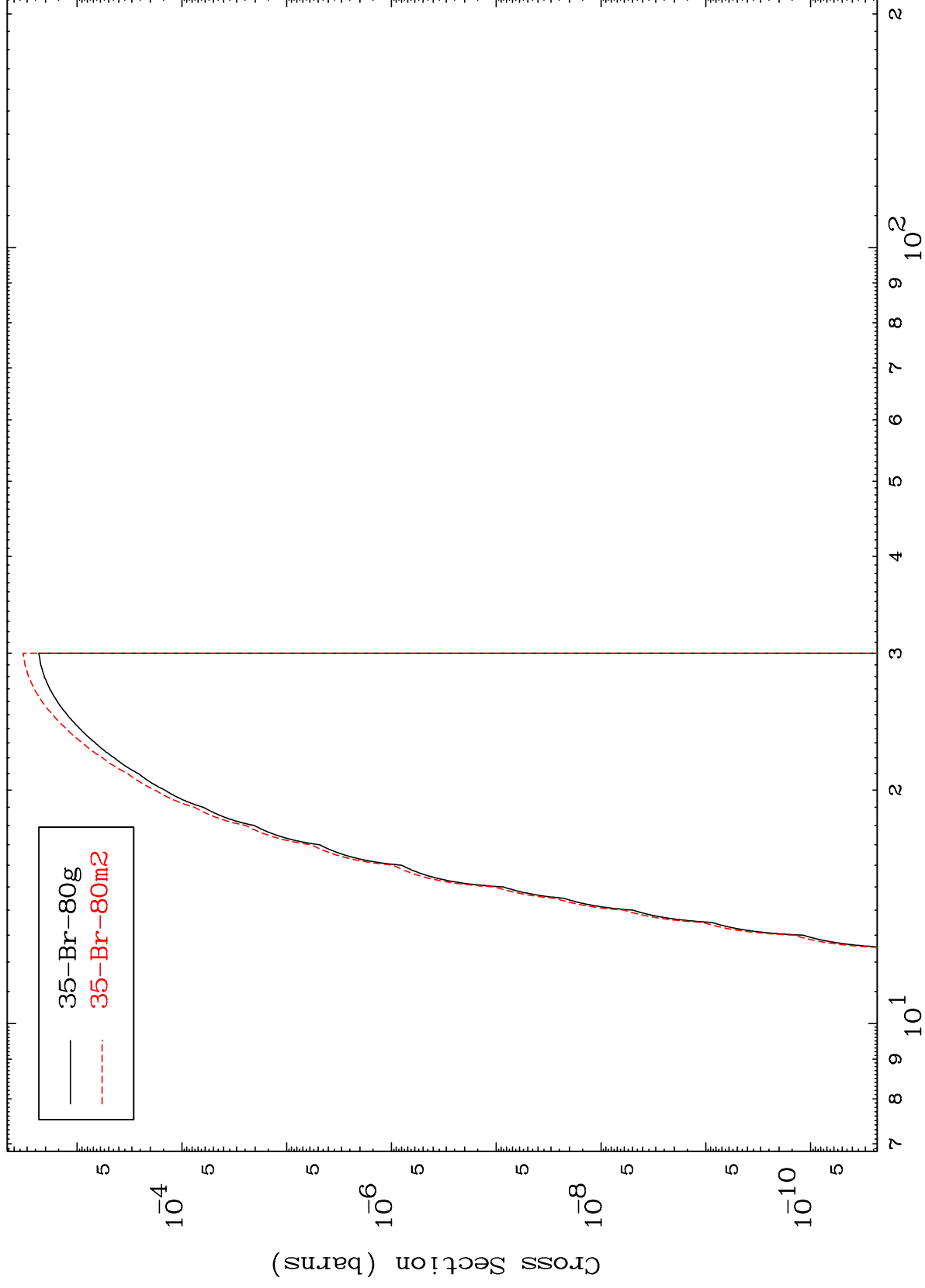
Radionuclide Production Cross Section (n,d)



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37-Rb-82m

Radionuclide Production Cross Section



Incident Energy (MeV)

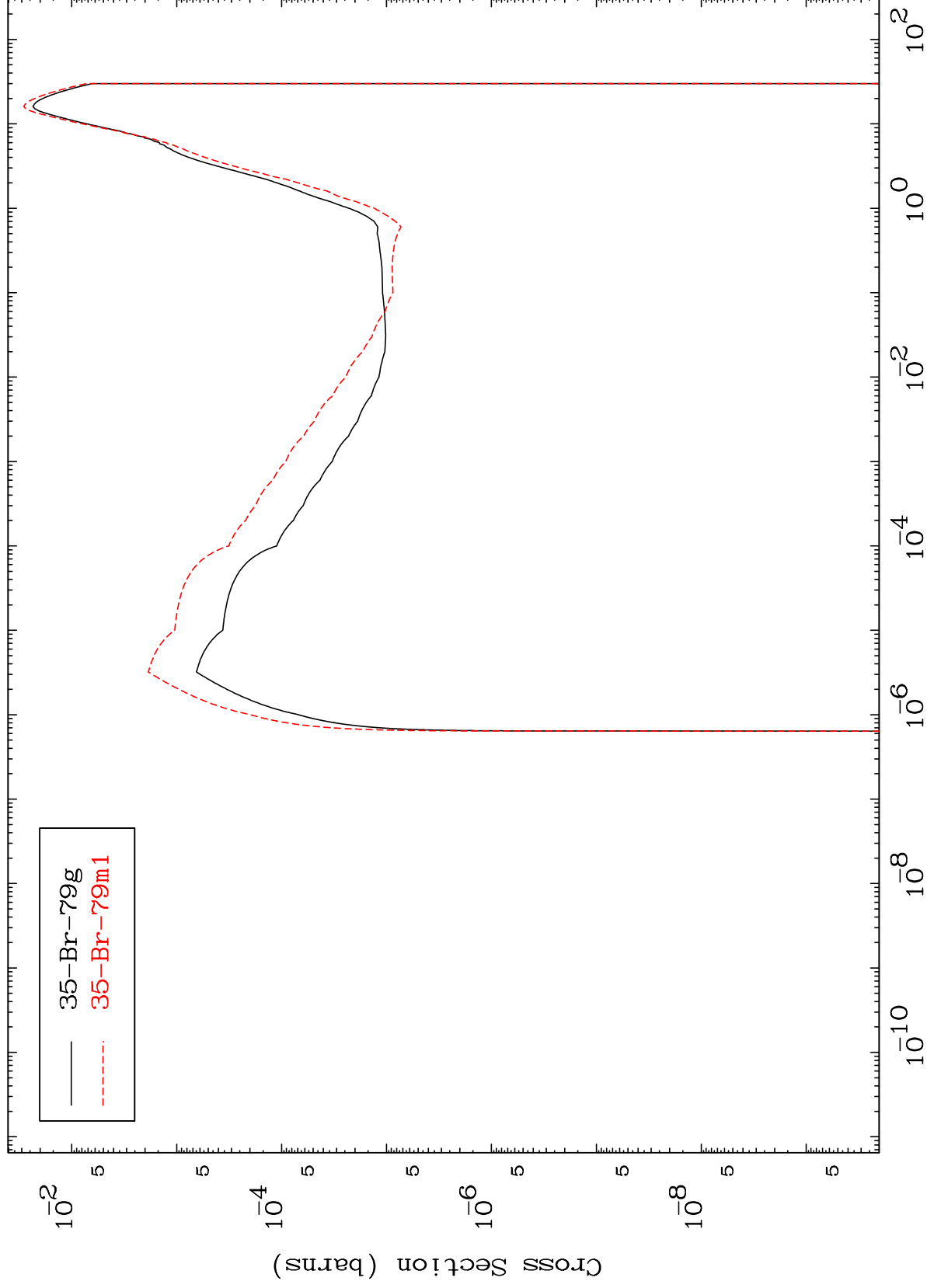
37-Rb-82m

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37-Rb-82m

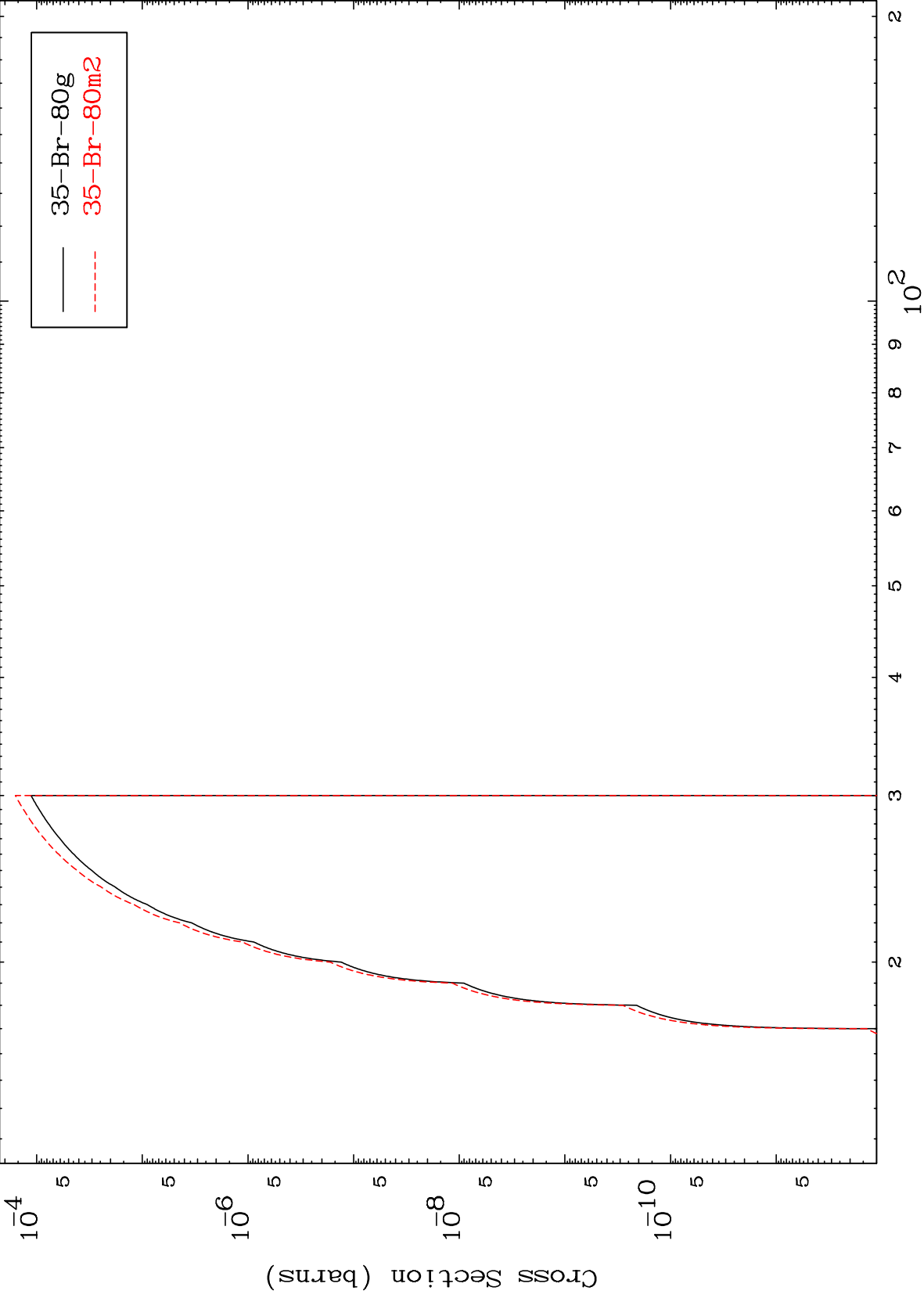
Radionuclide Production Cross Section
(n, α)

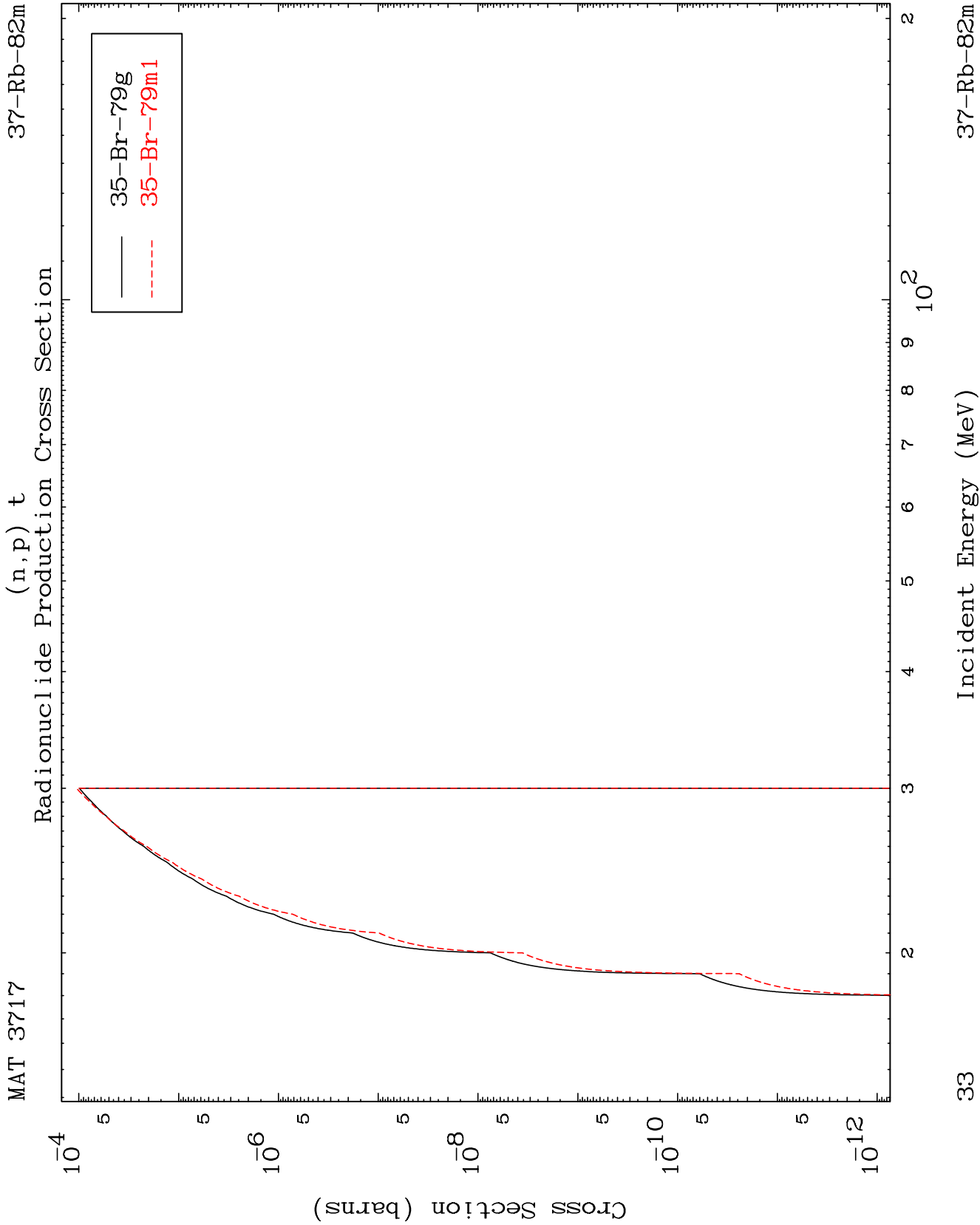


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37-Rb-82m

(n,p) d
Radionuclide Production Cross Section

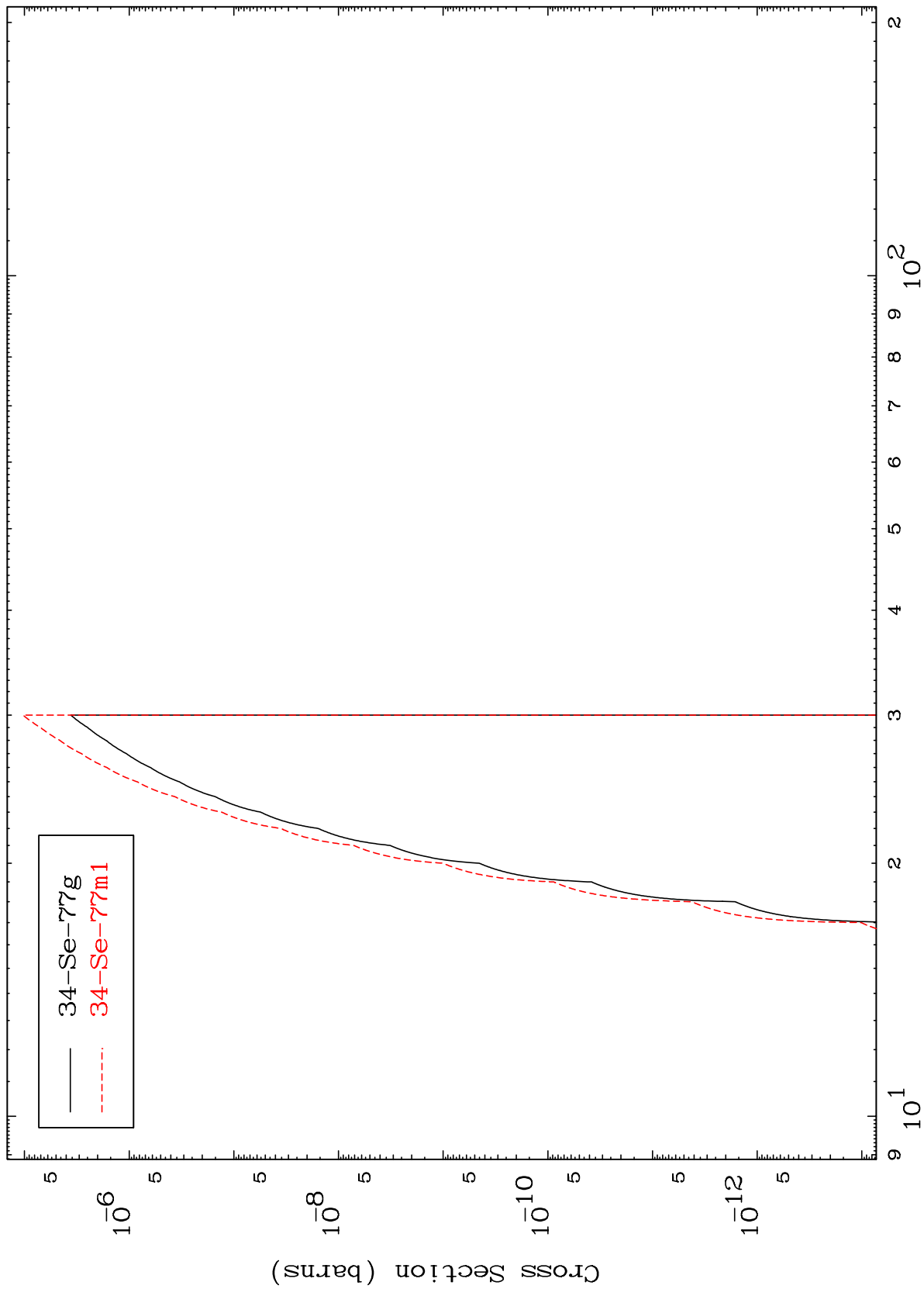




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$^{37}\text{Rb-82m}$

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



$^{37}\text{Rb-82m}$

Incident Energy (MeV)

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