

Program EVALPLOT
(Version 2021-1)

by

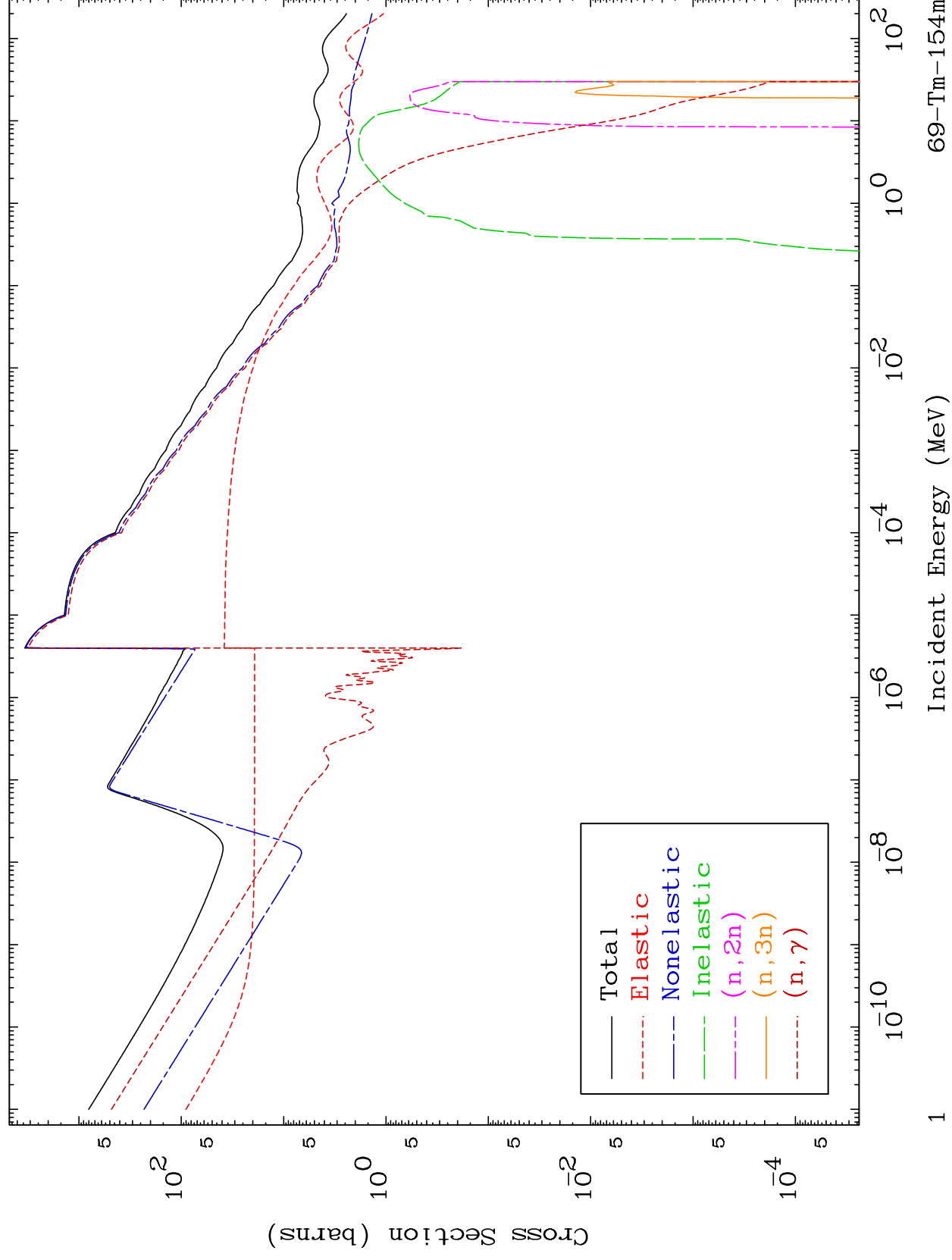
Dermott E. Cullen
(Present Contact Information)

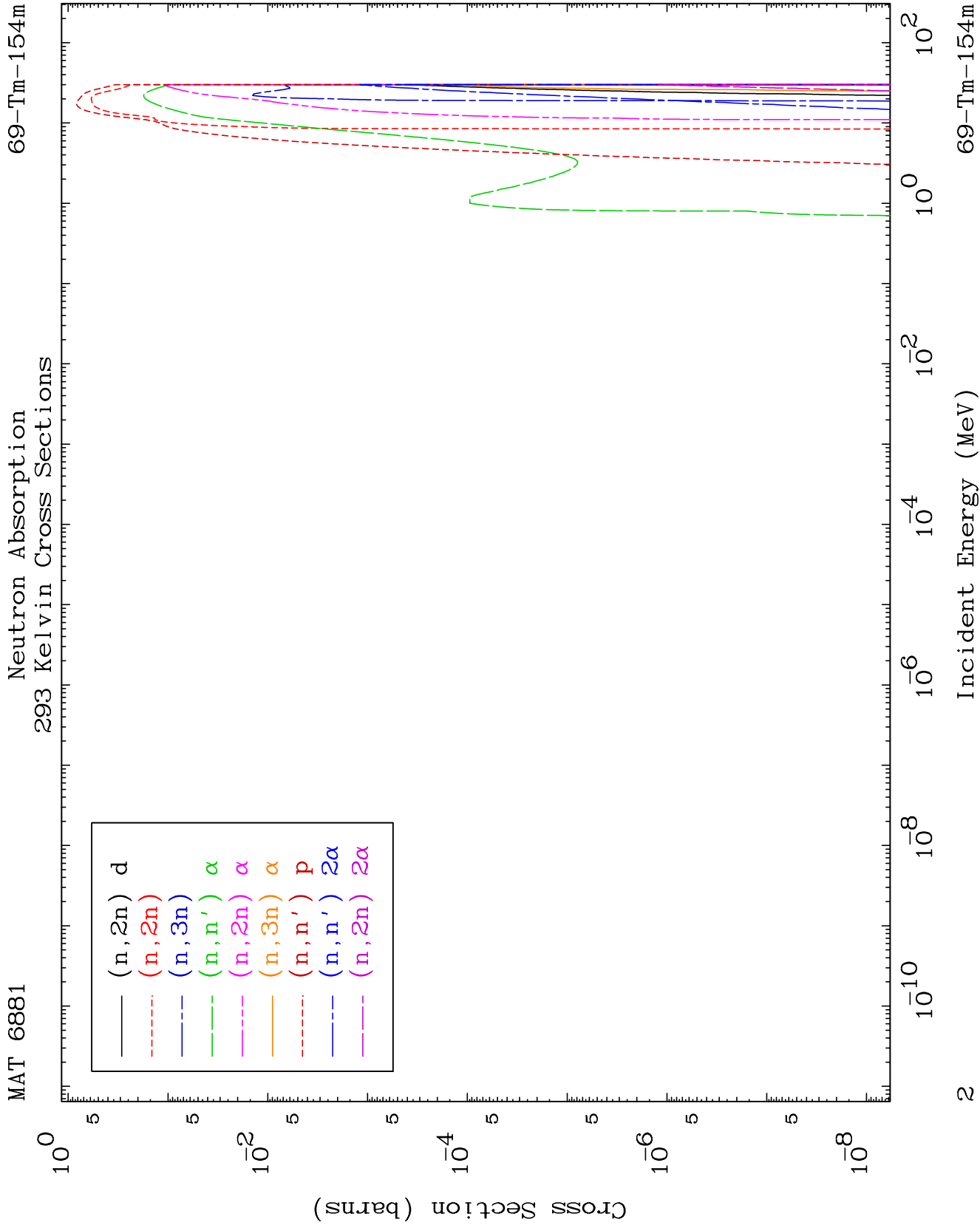
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

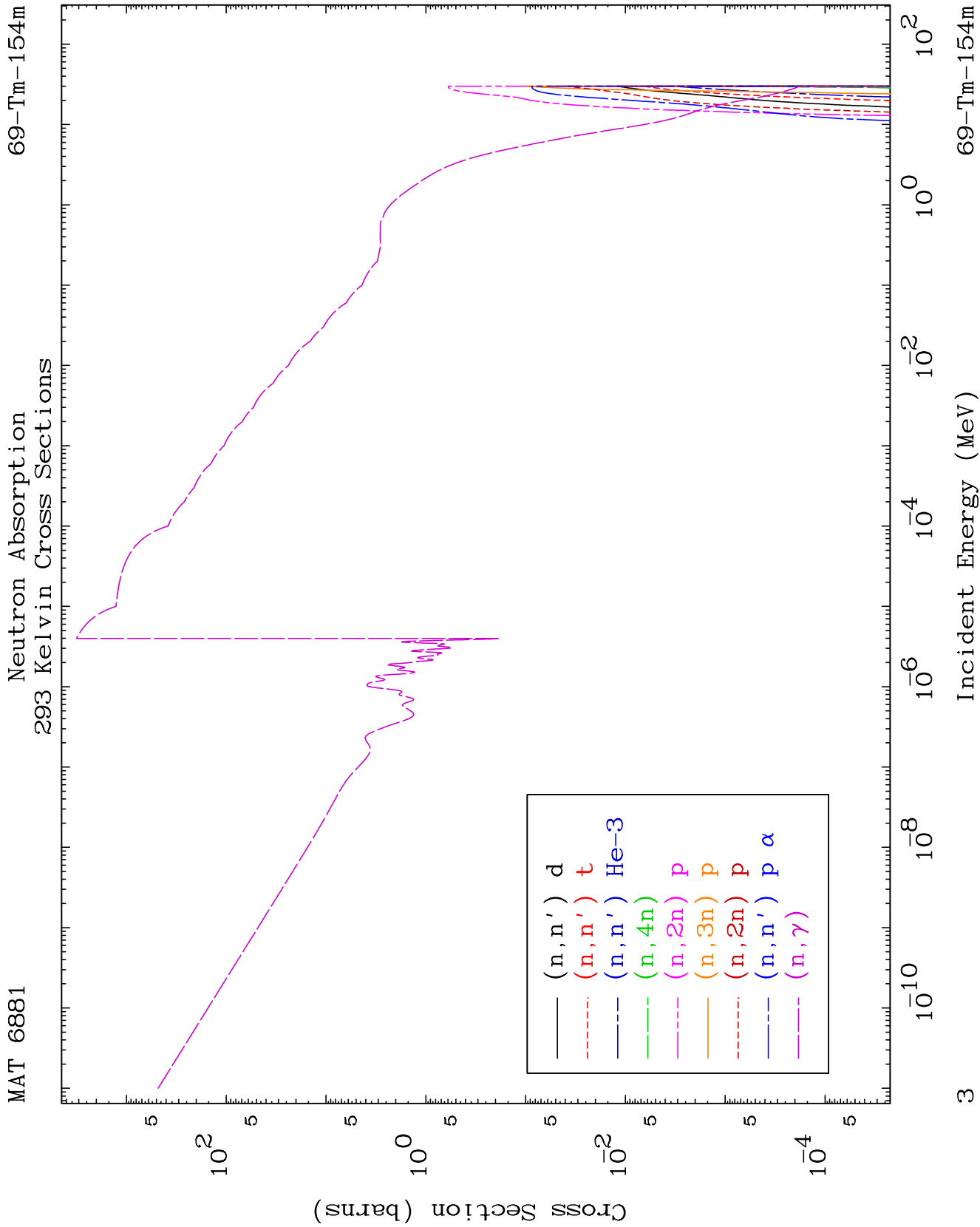
Tele: 925-443-1911

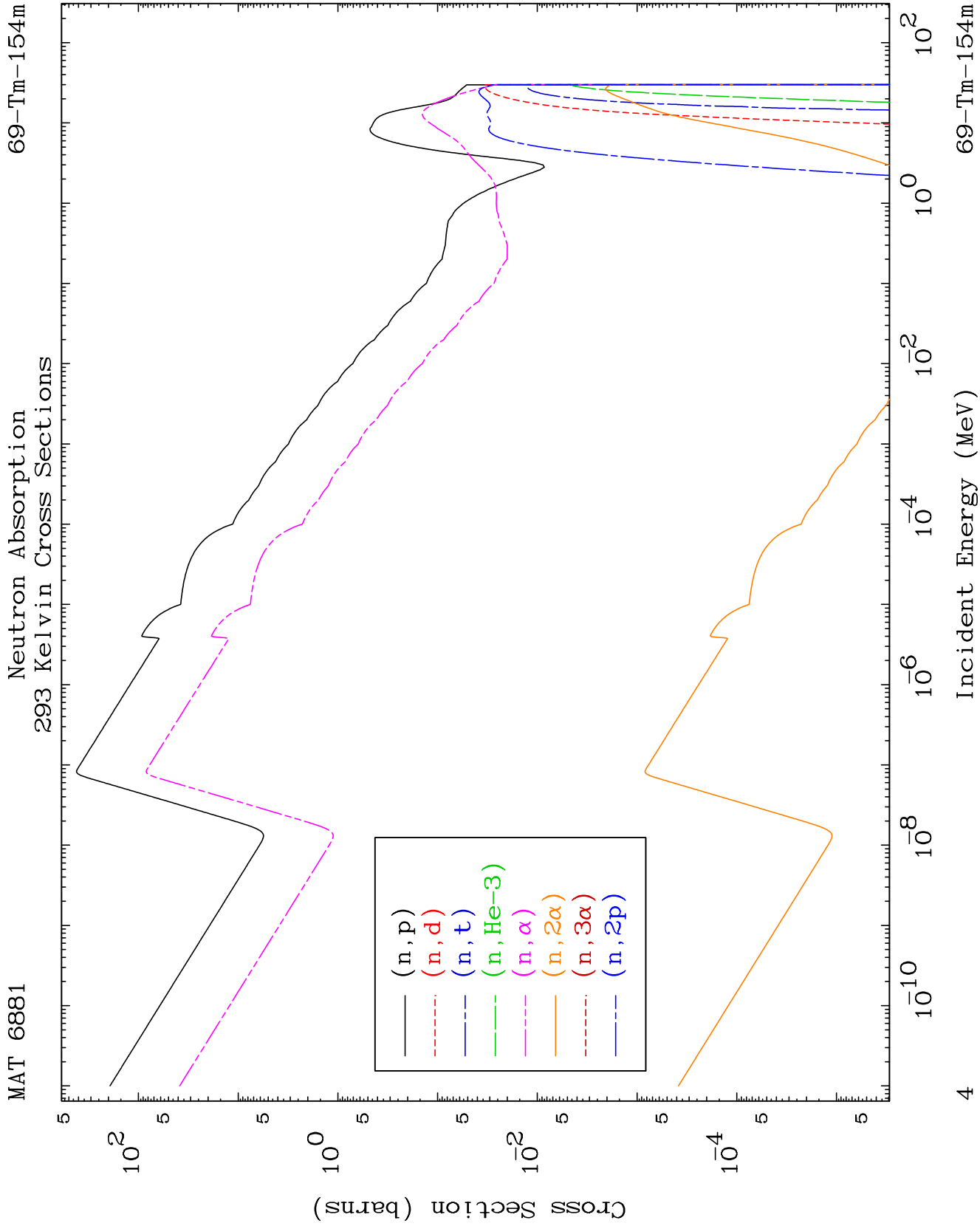
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

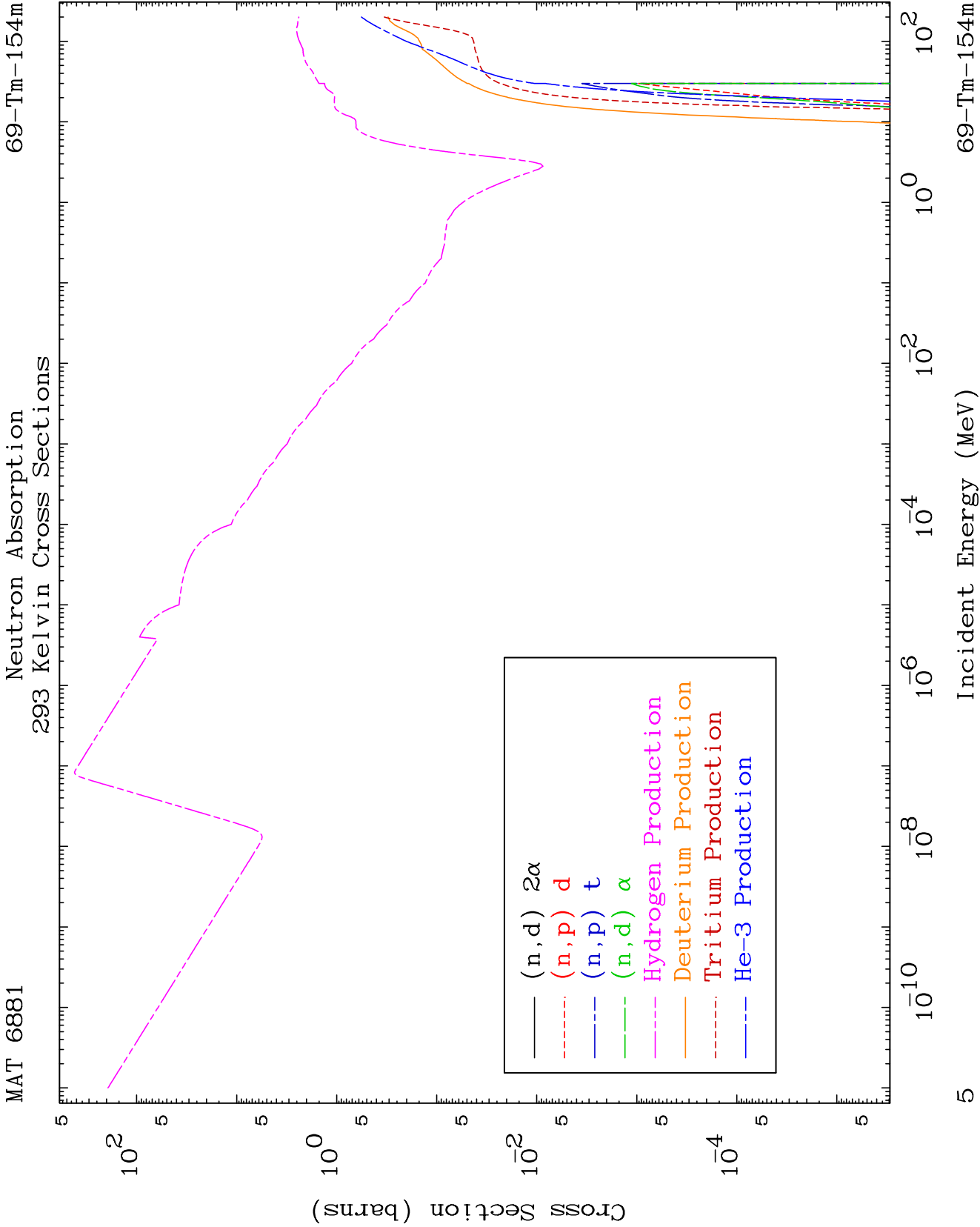
Press Mouse Button to Start

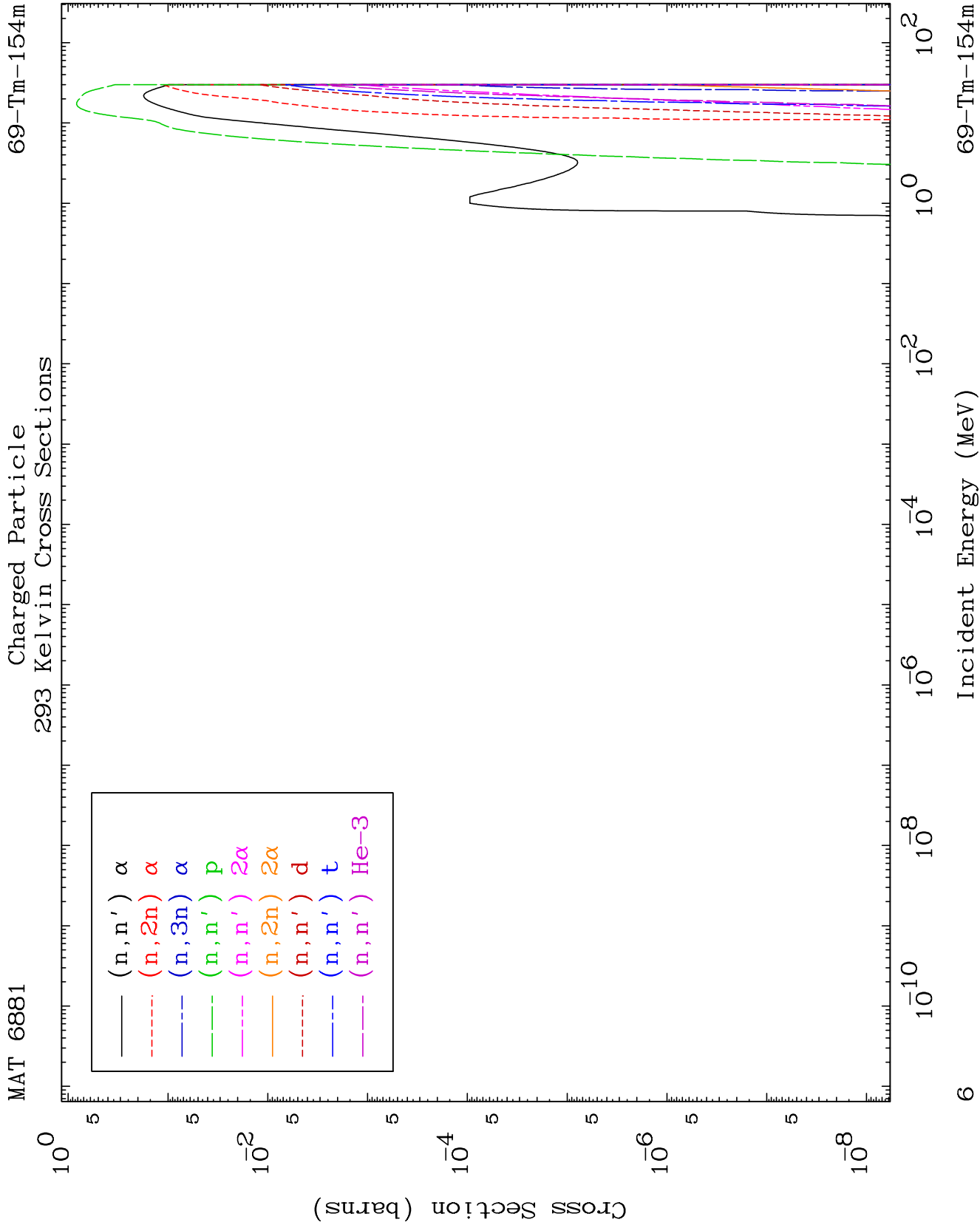


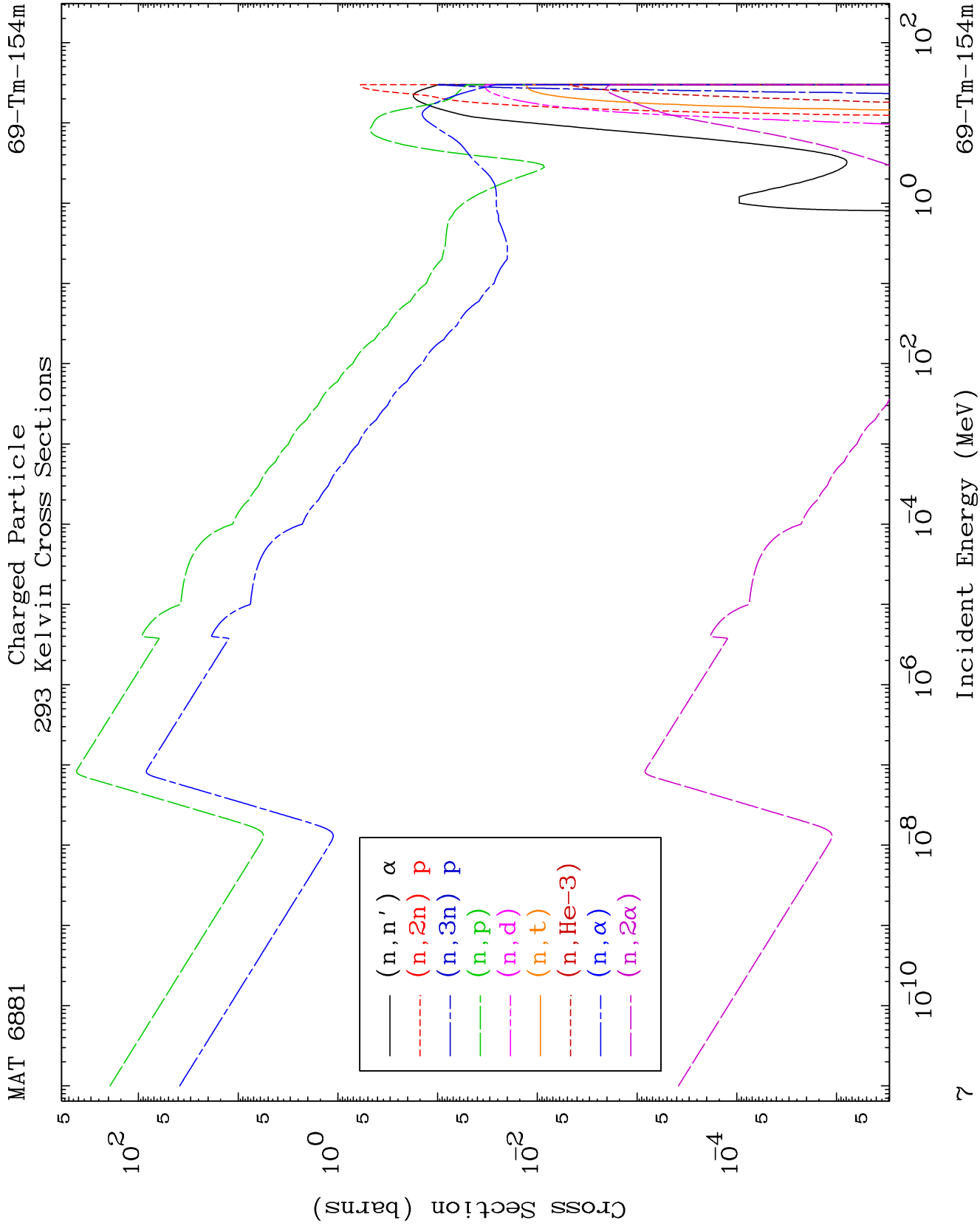


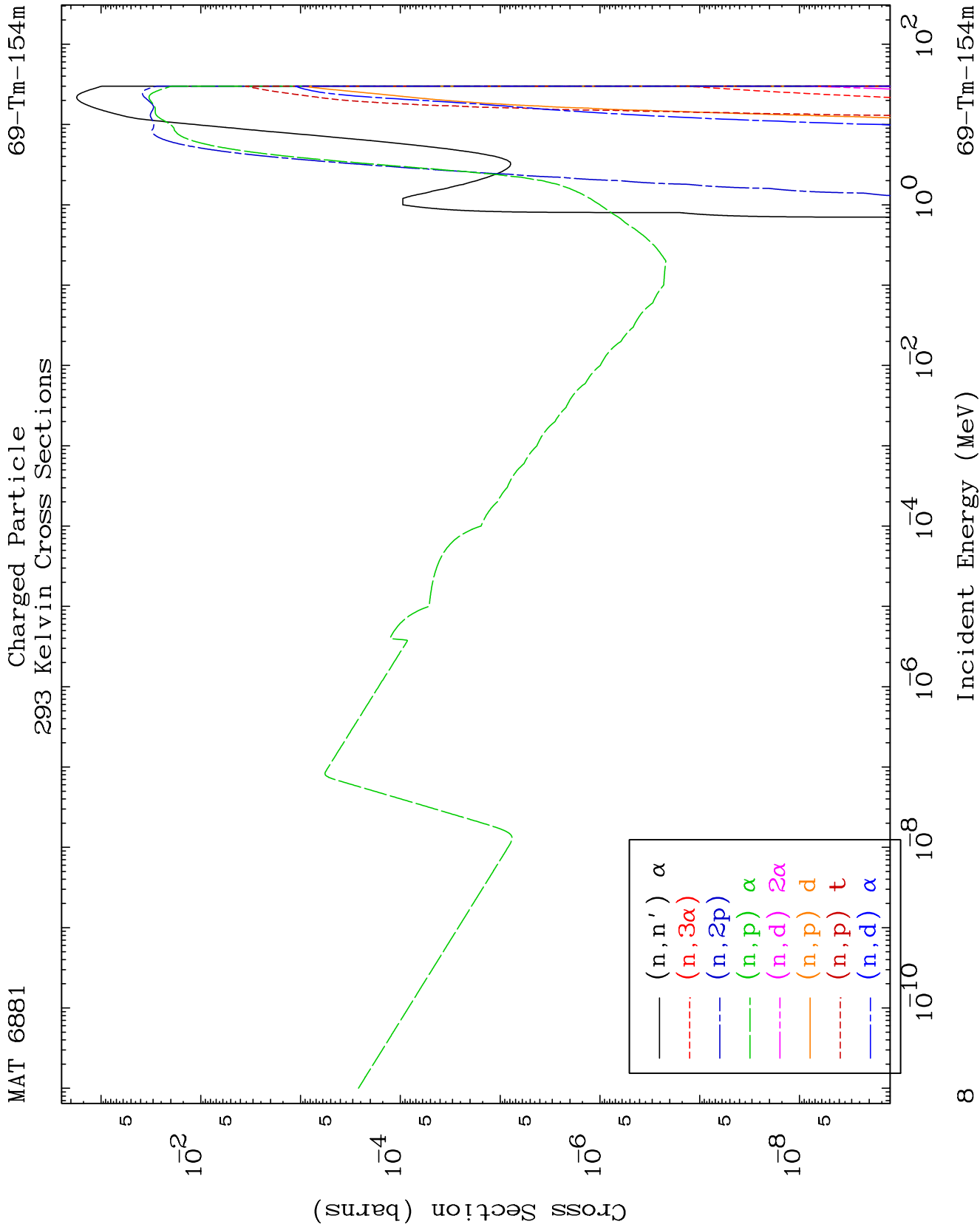


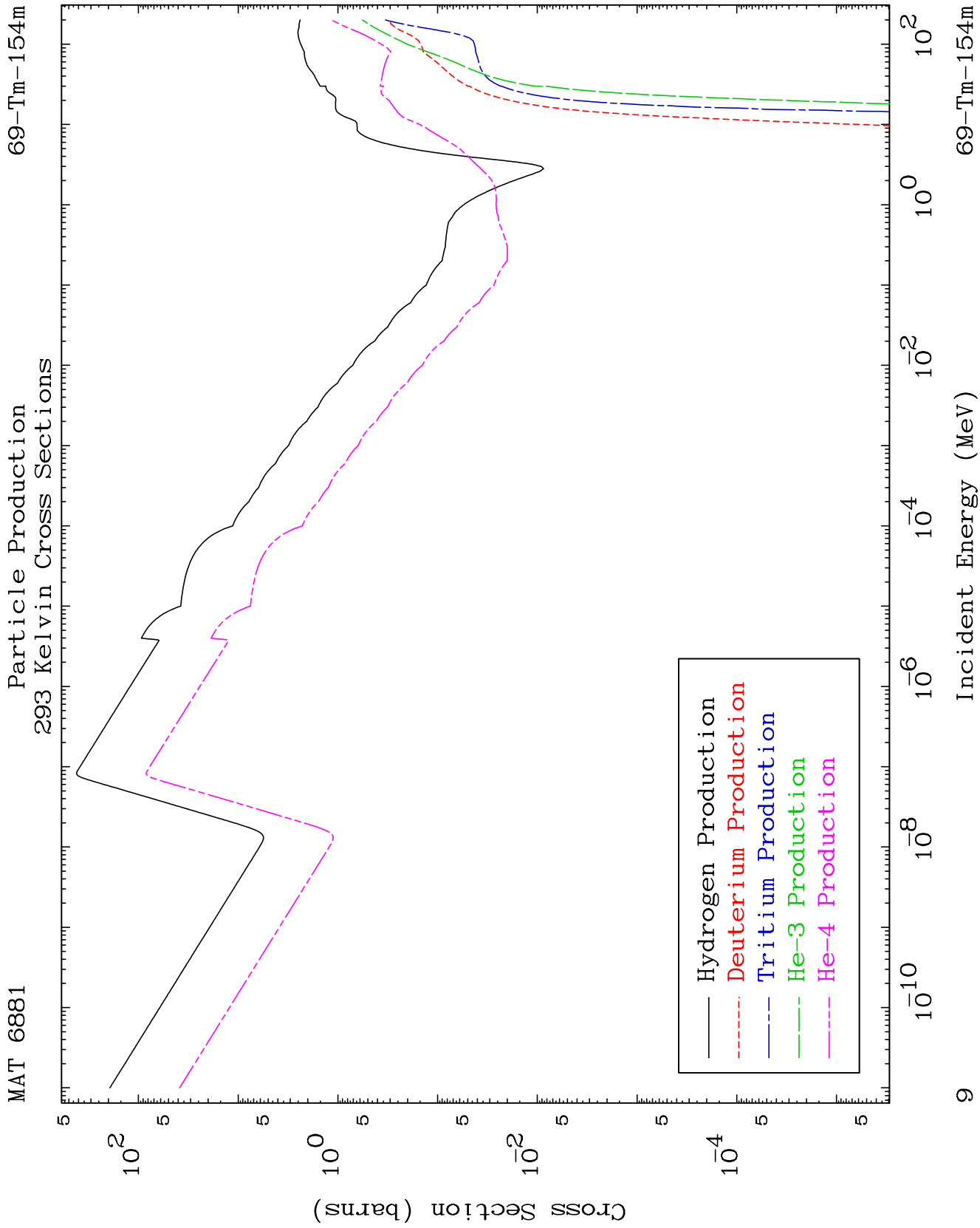


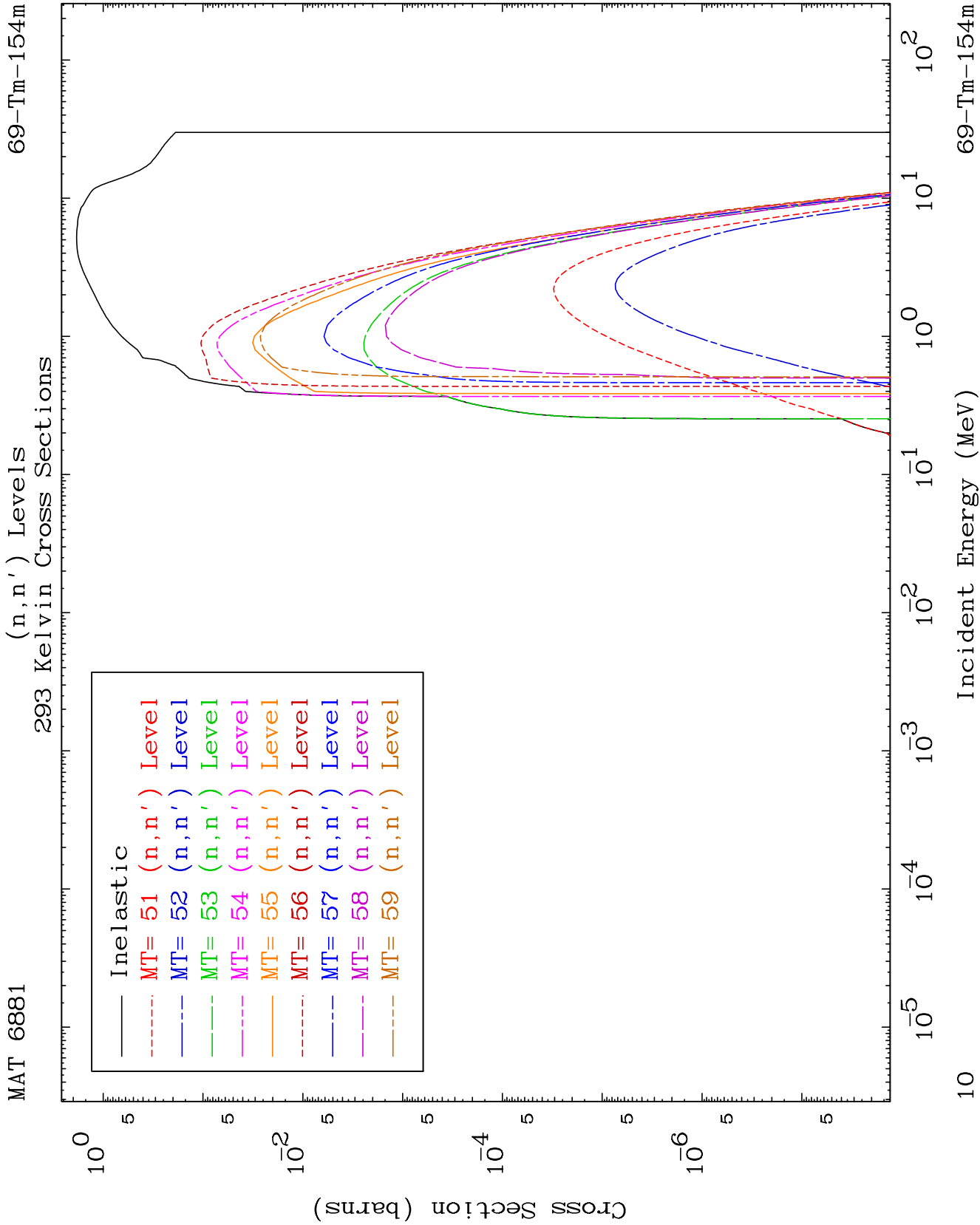


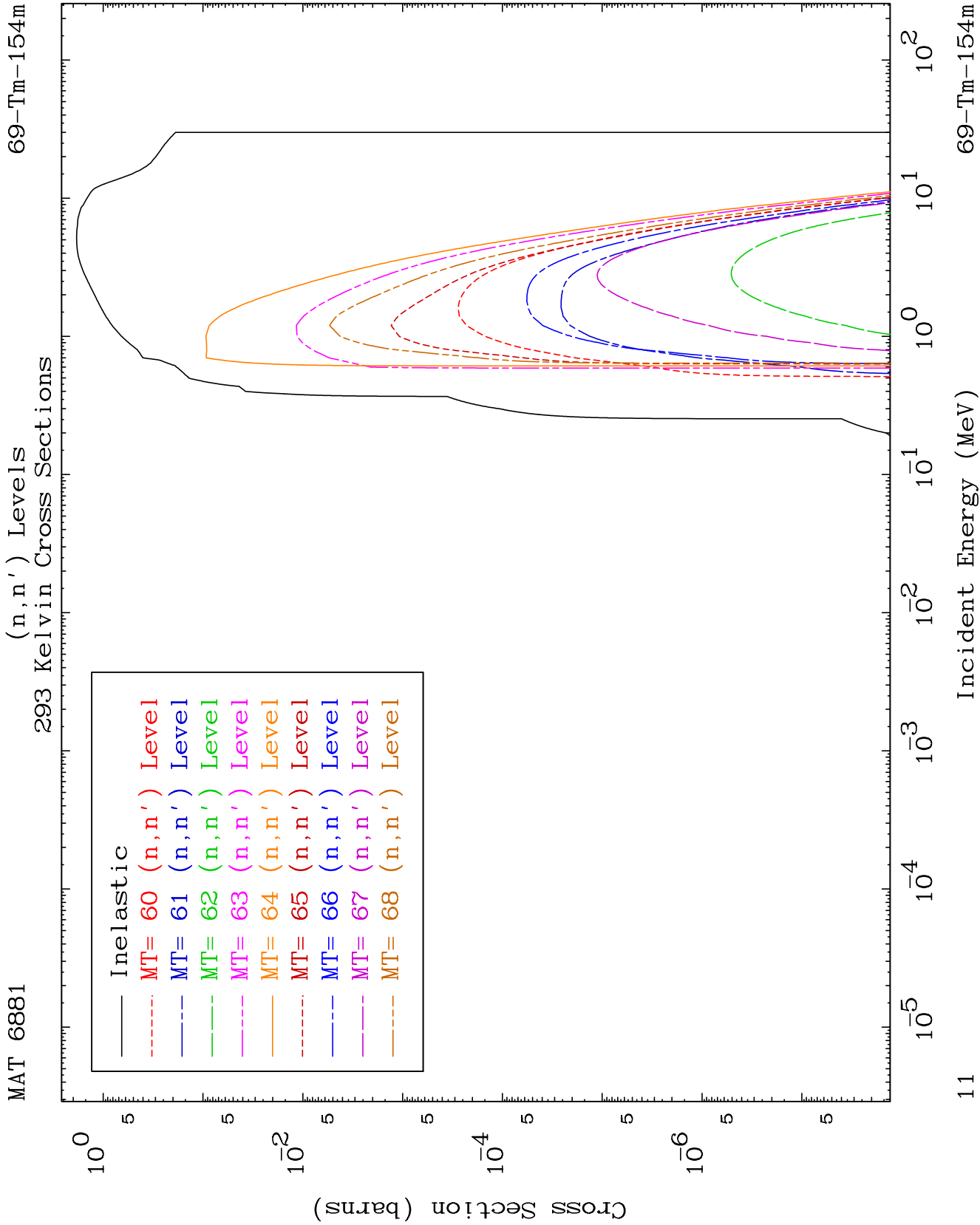


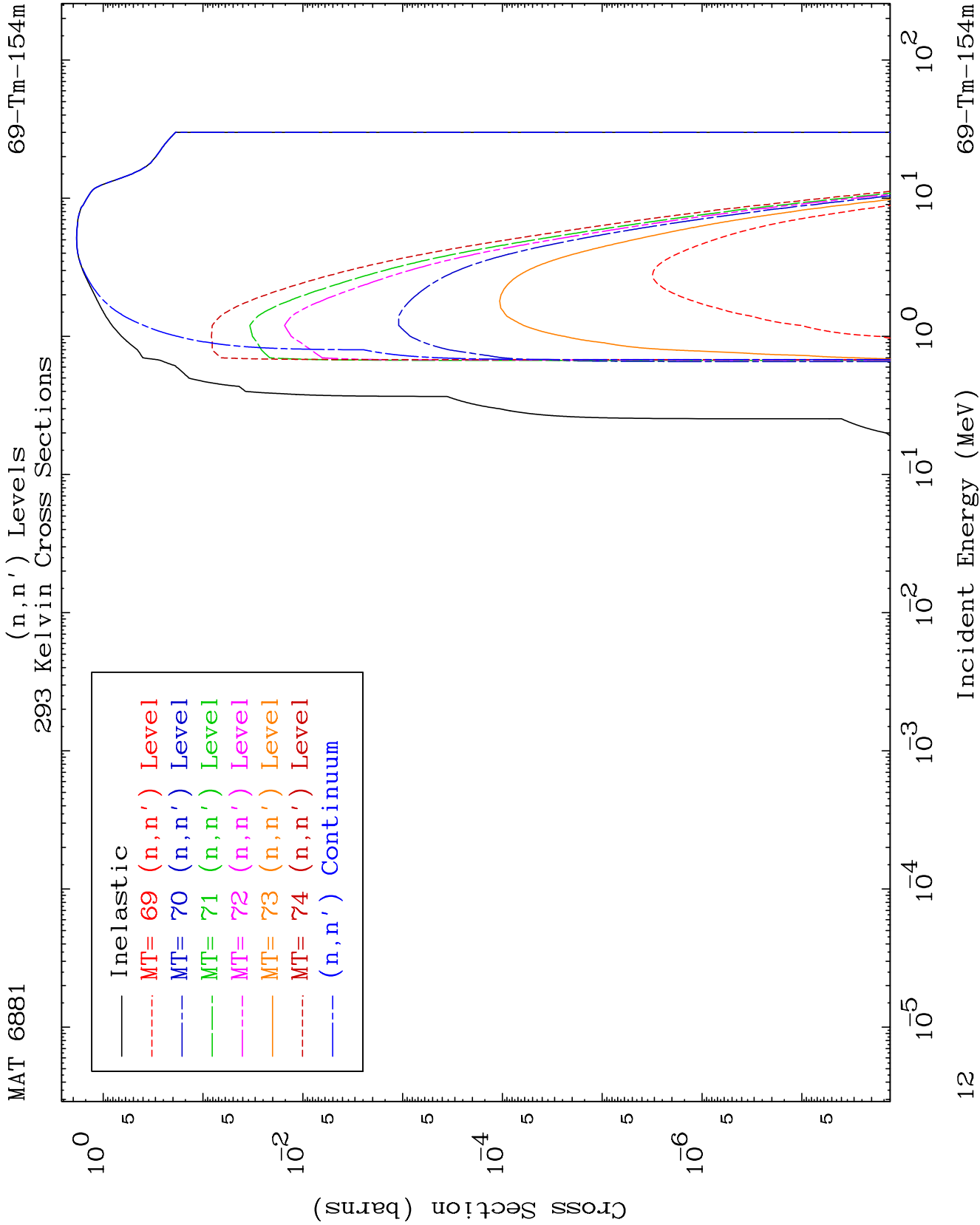


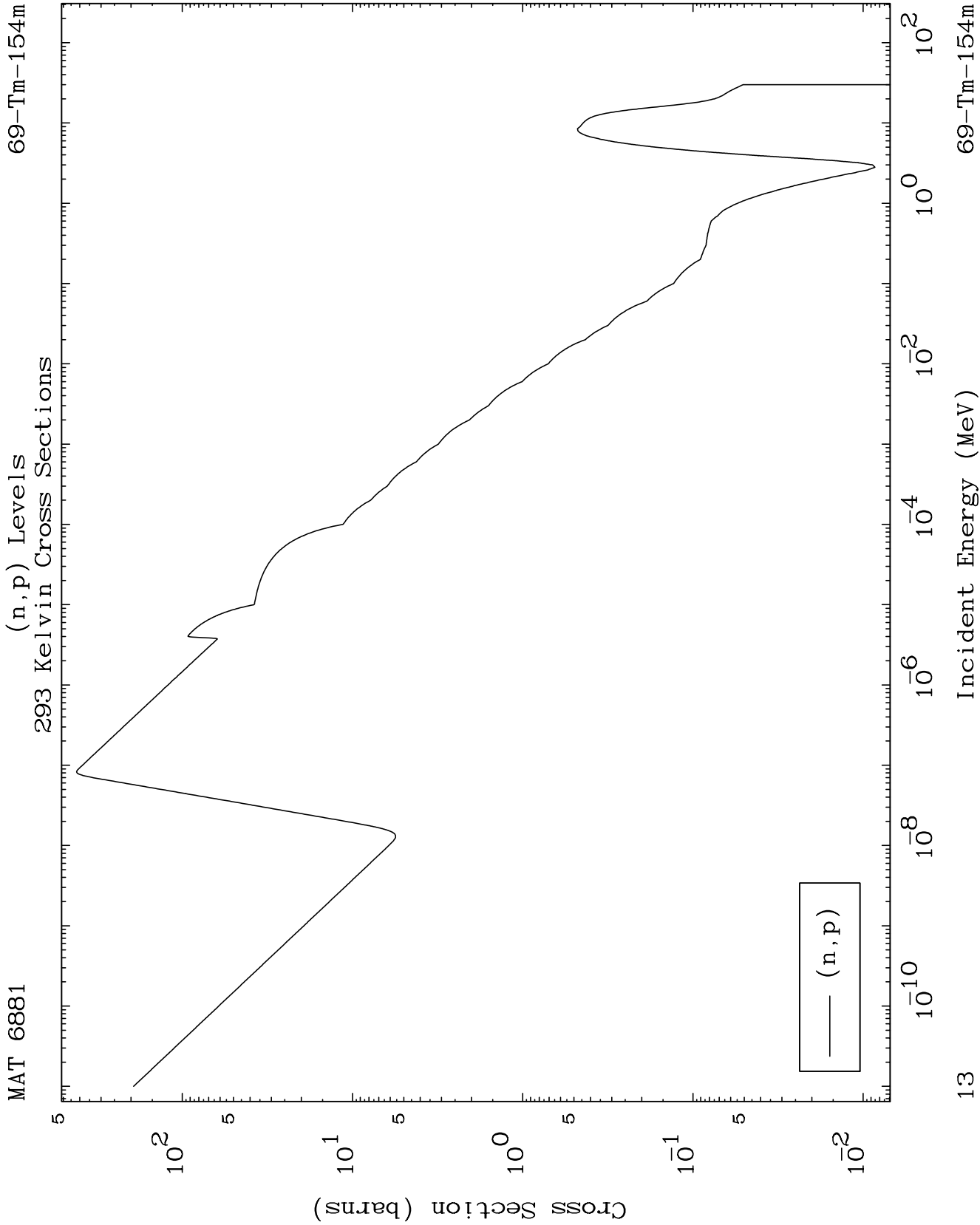








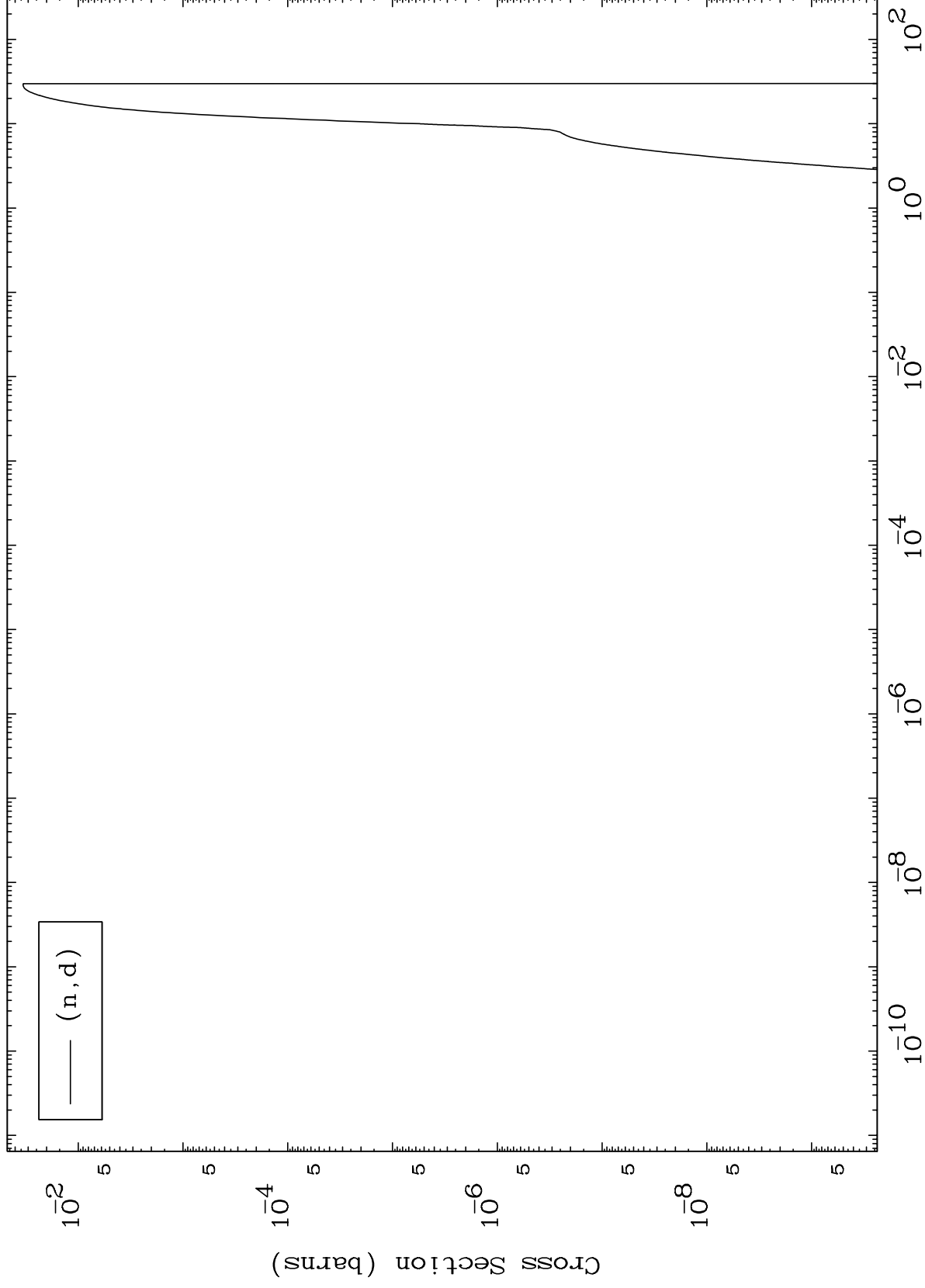




MAT 6881

(n,d) Levels
293 Kelvin Cross Sections

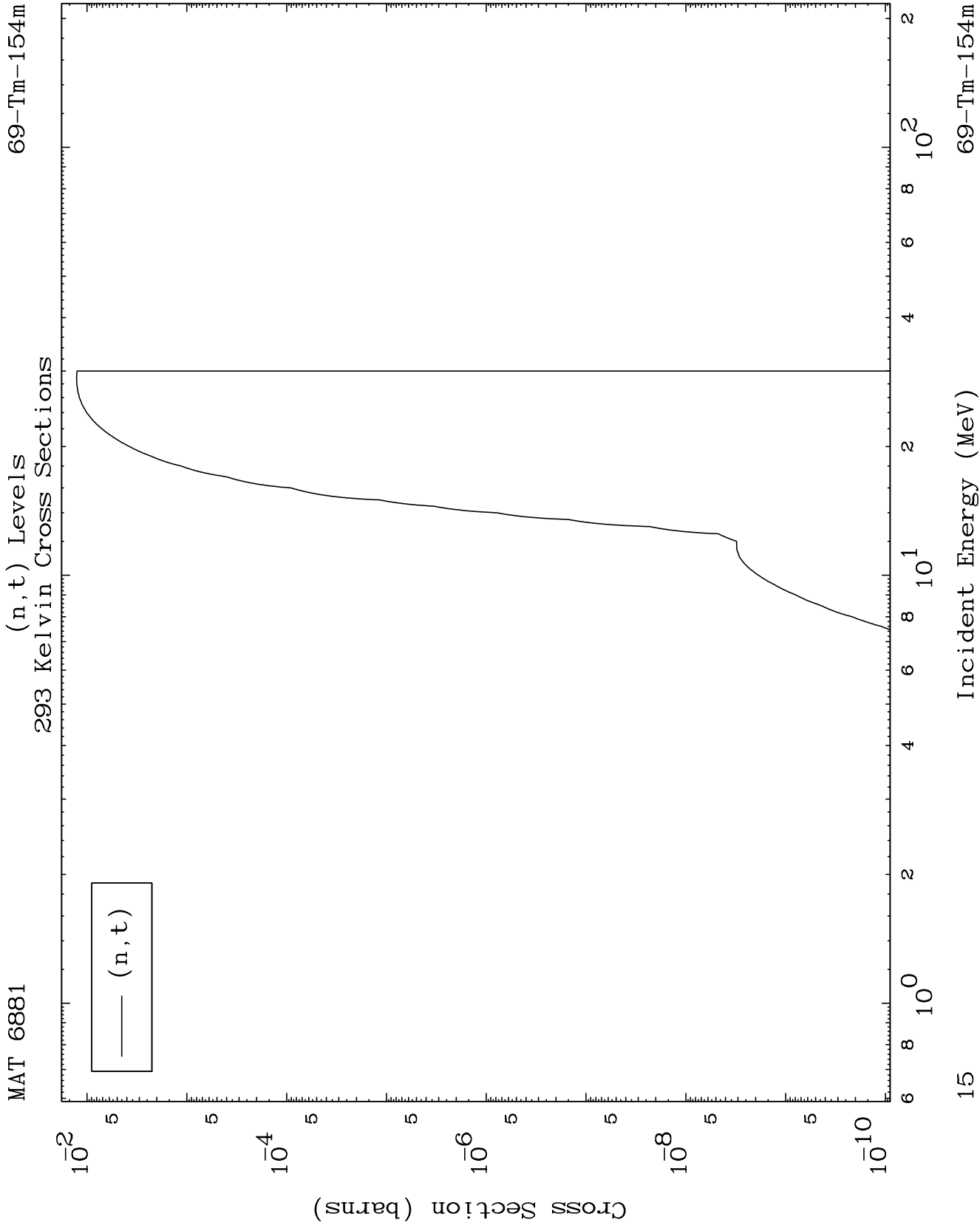
69-Tm-154m



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Incident Energy (MeV)

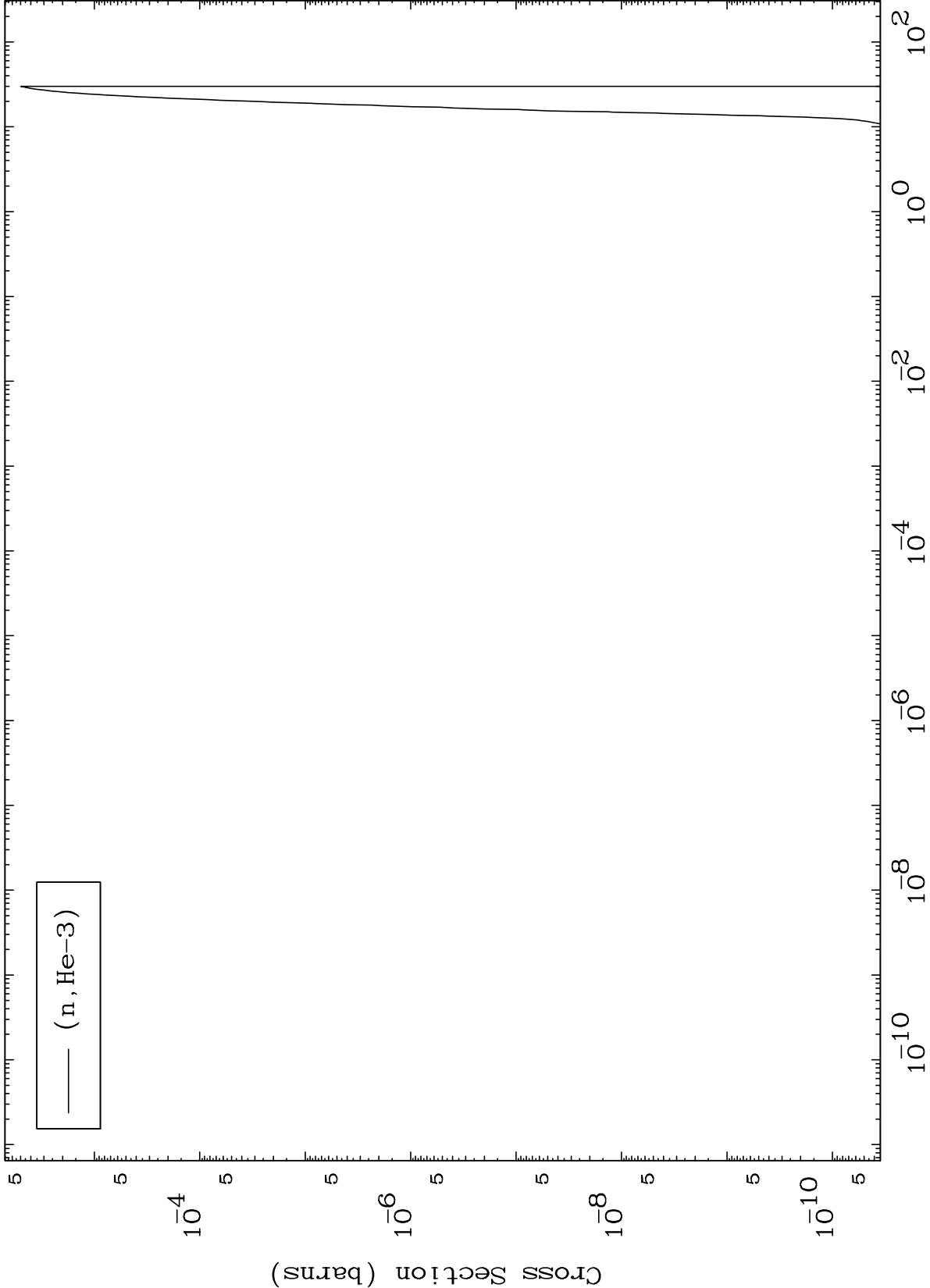
69-Tm-154m



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(n,He3) Levels
293 Kelvin Cross Sections

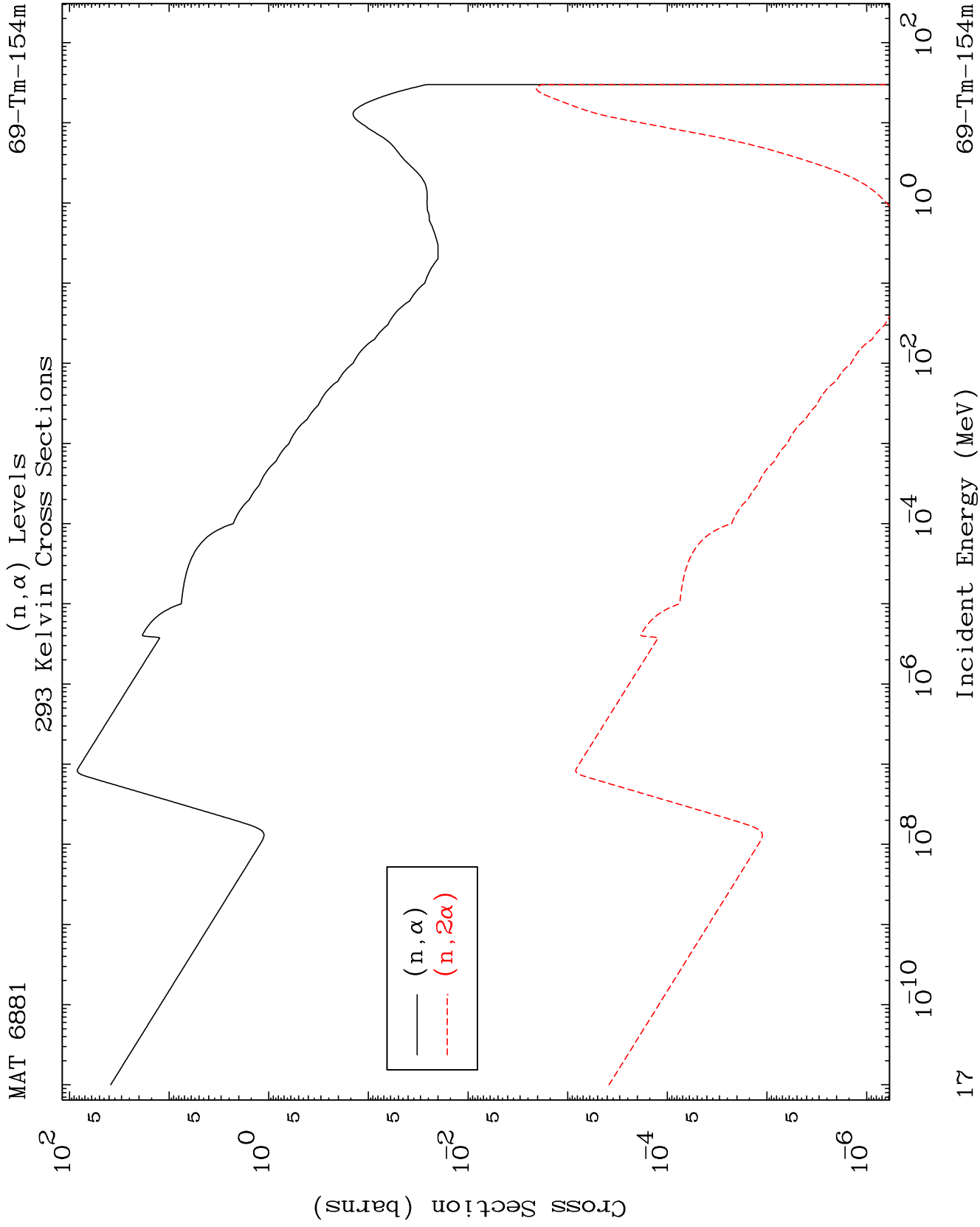
69-Tm-154m

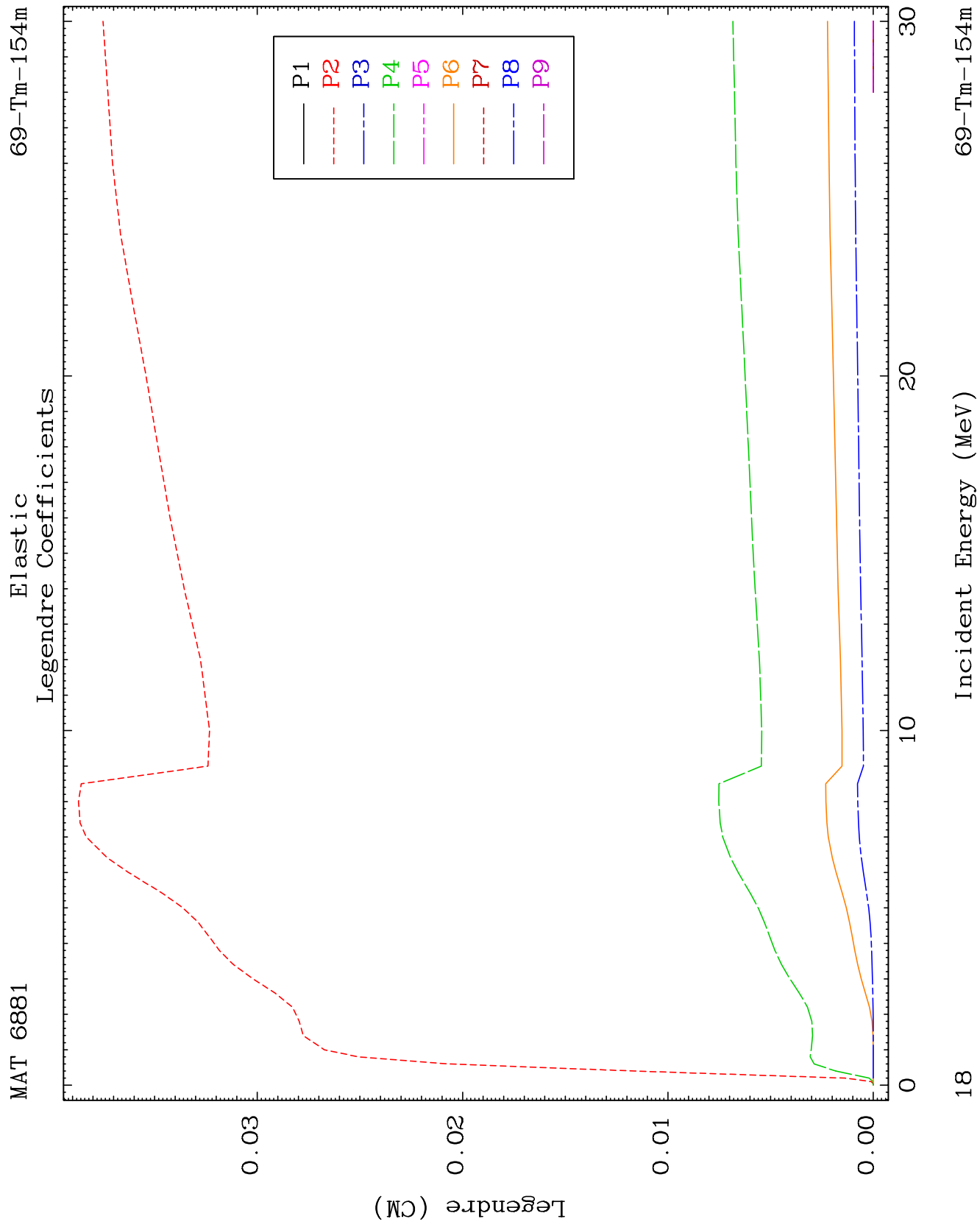


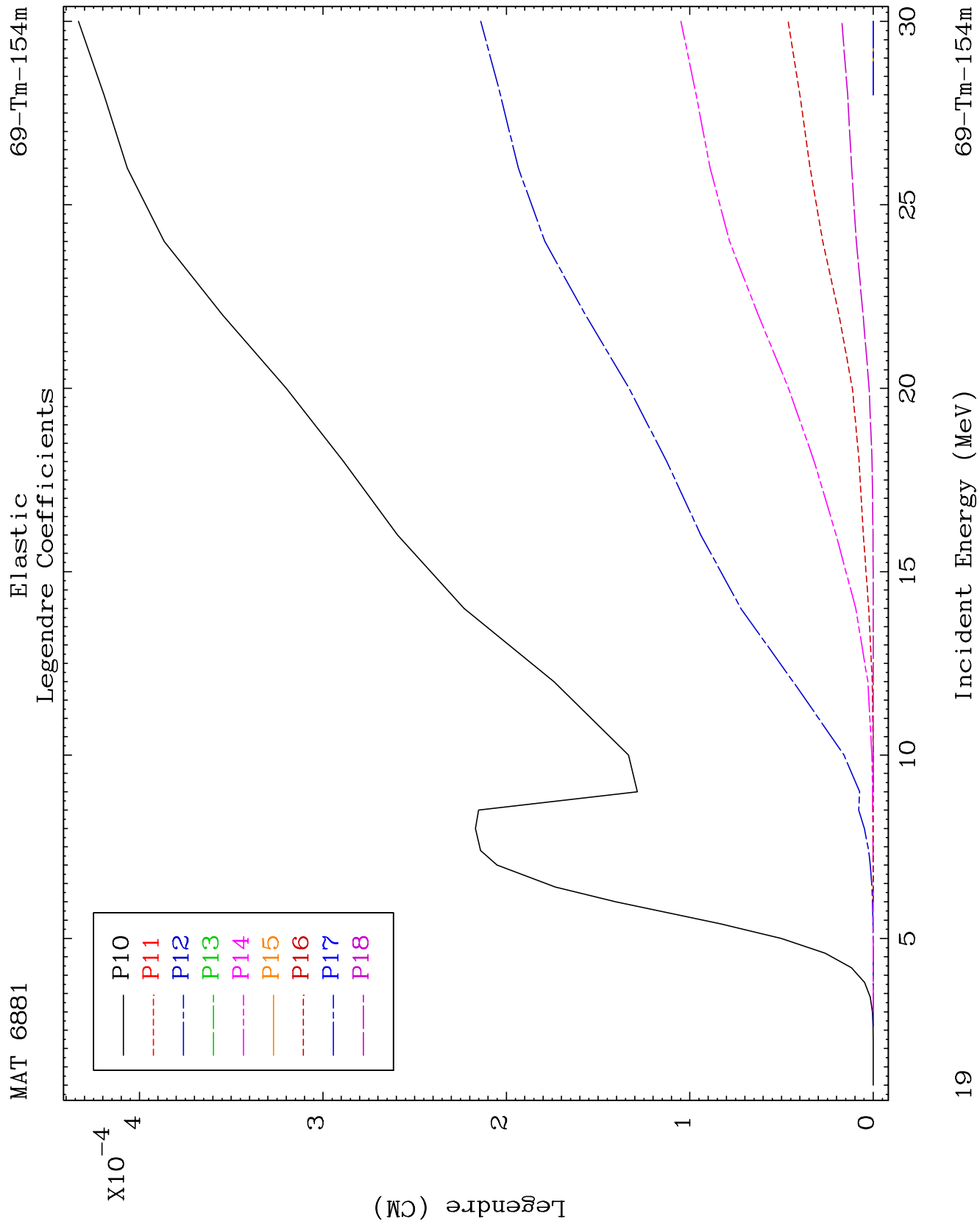
16

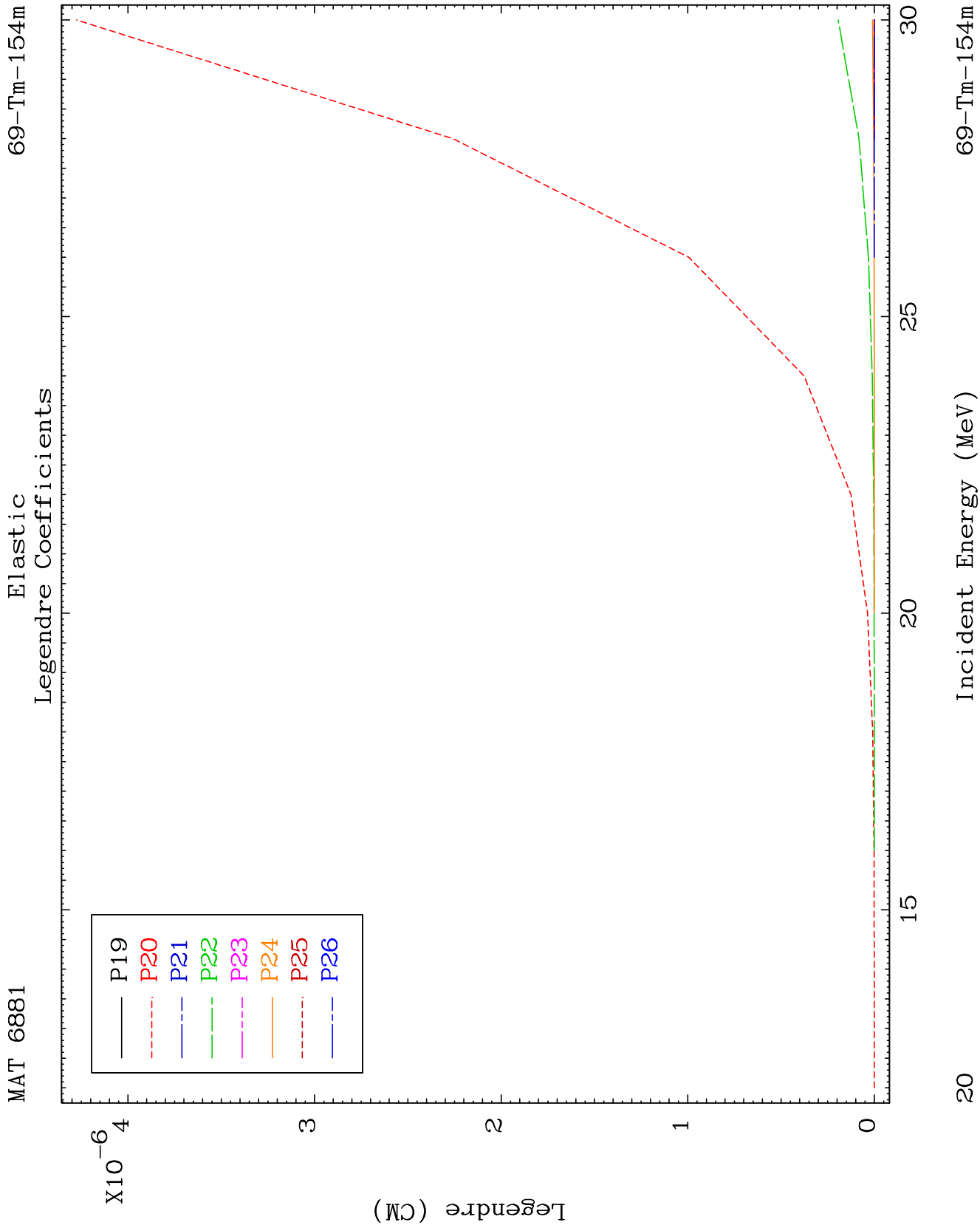
Incident Energy (MeV)

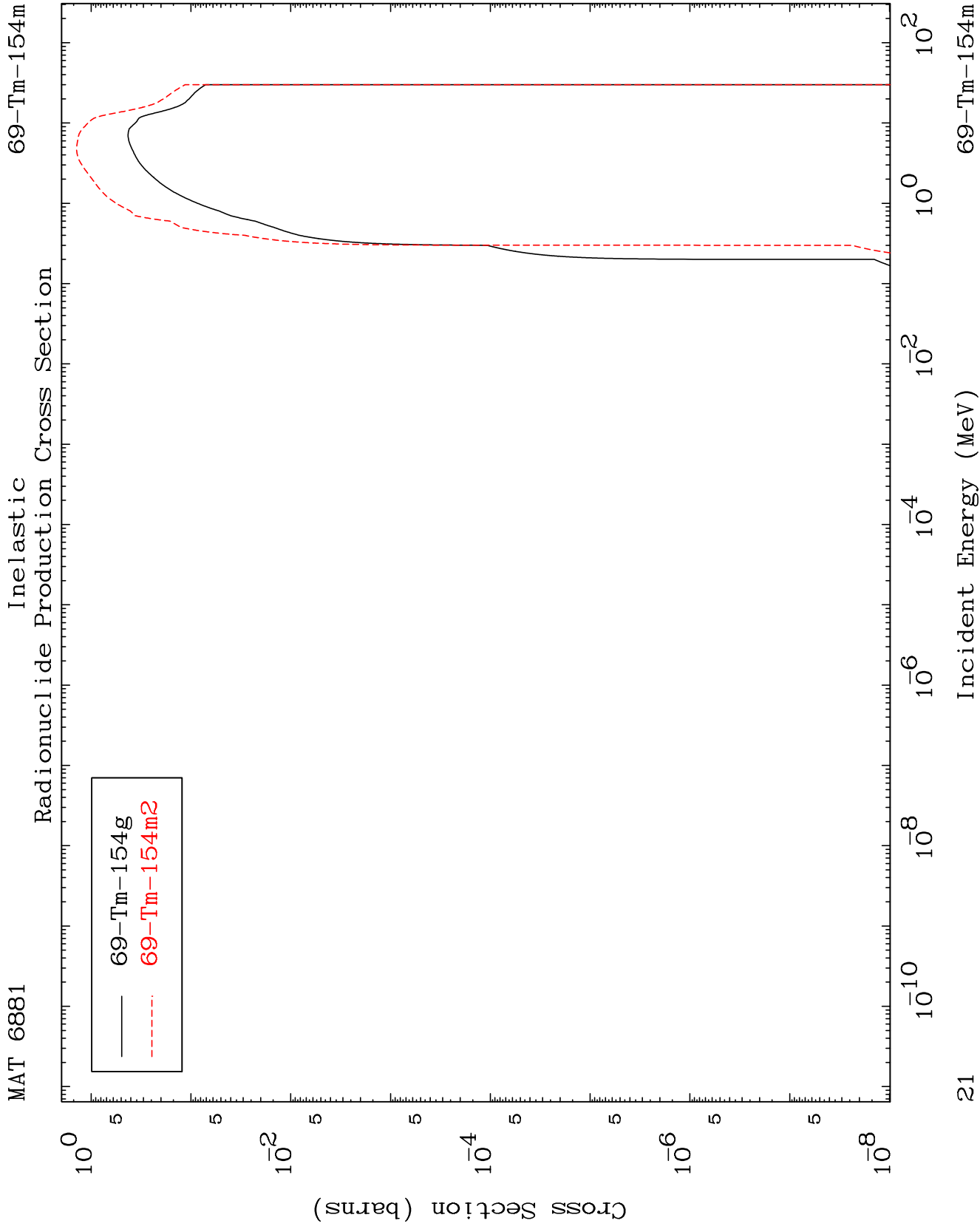
69-Tm-154m

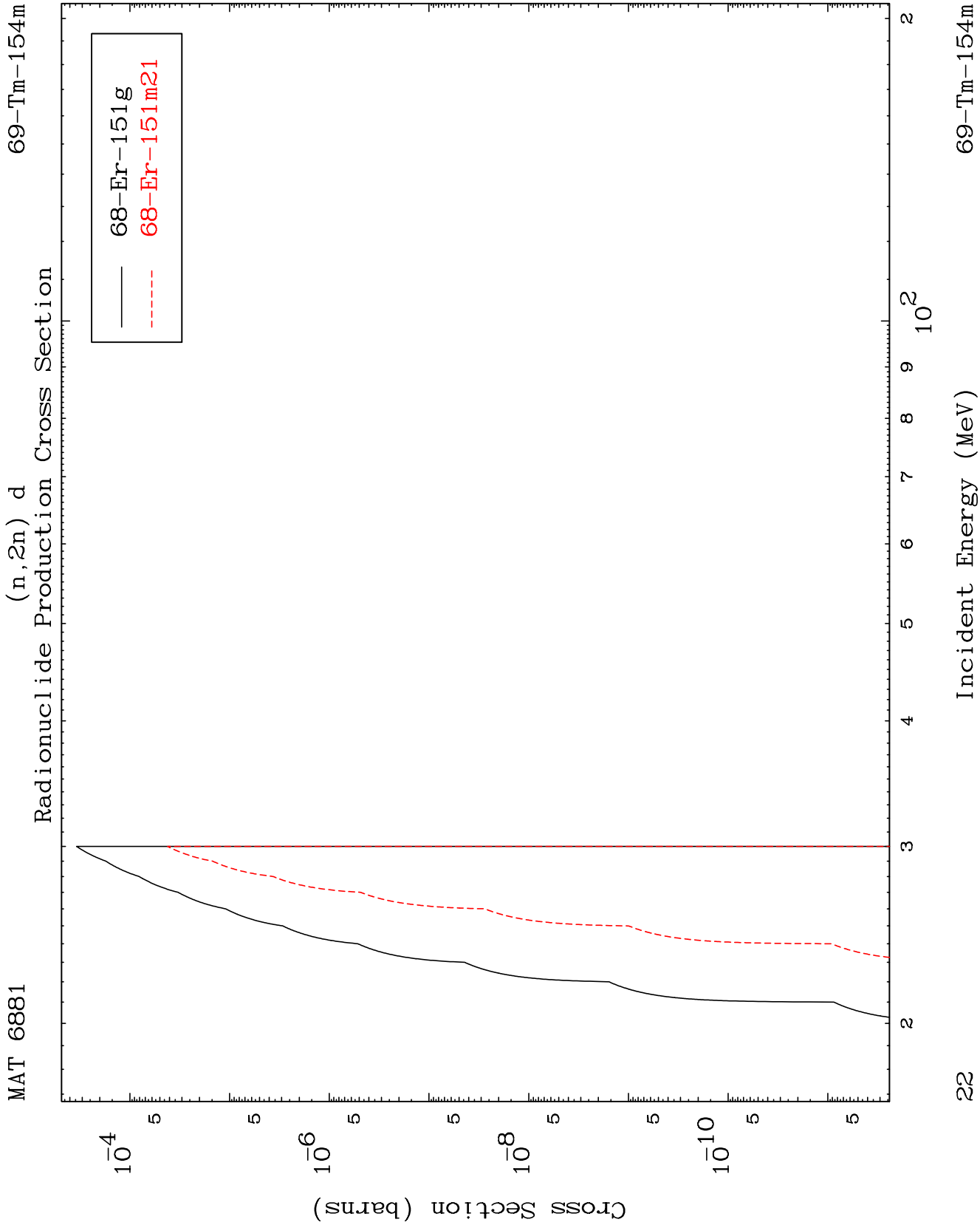








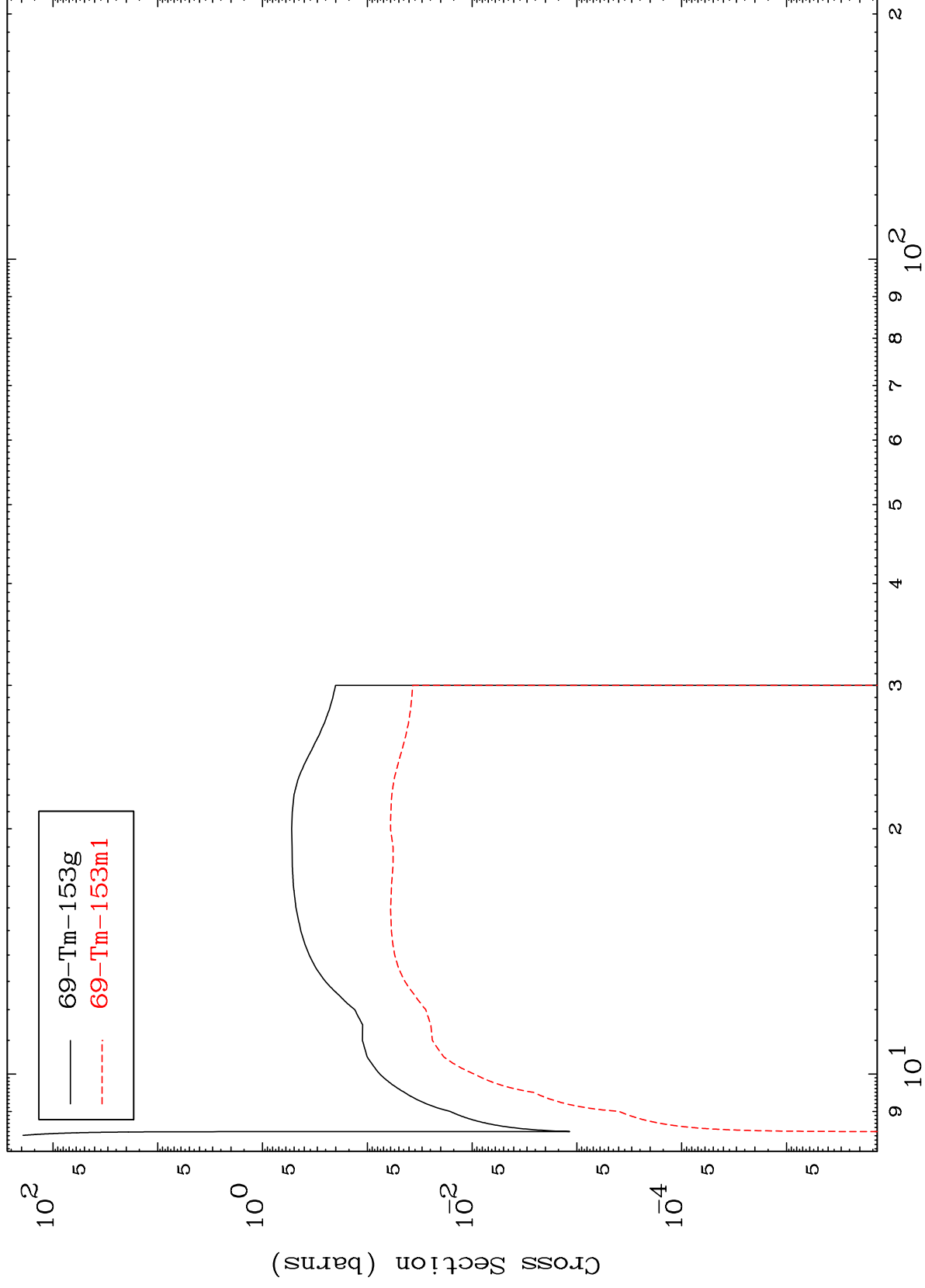




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69-Tm-154m

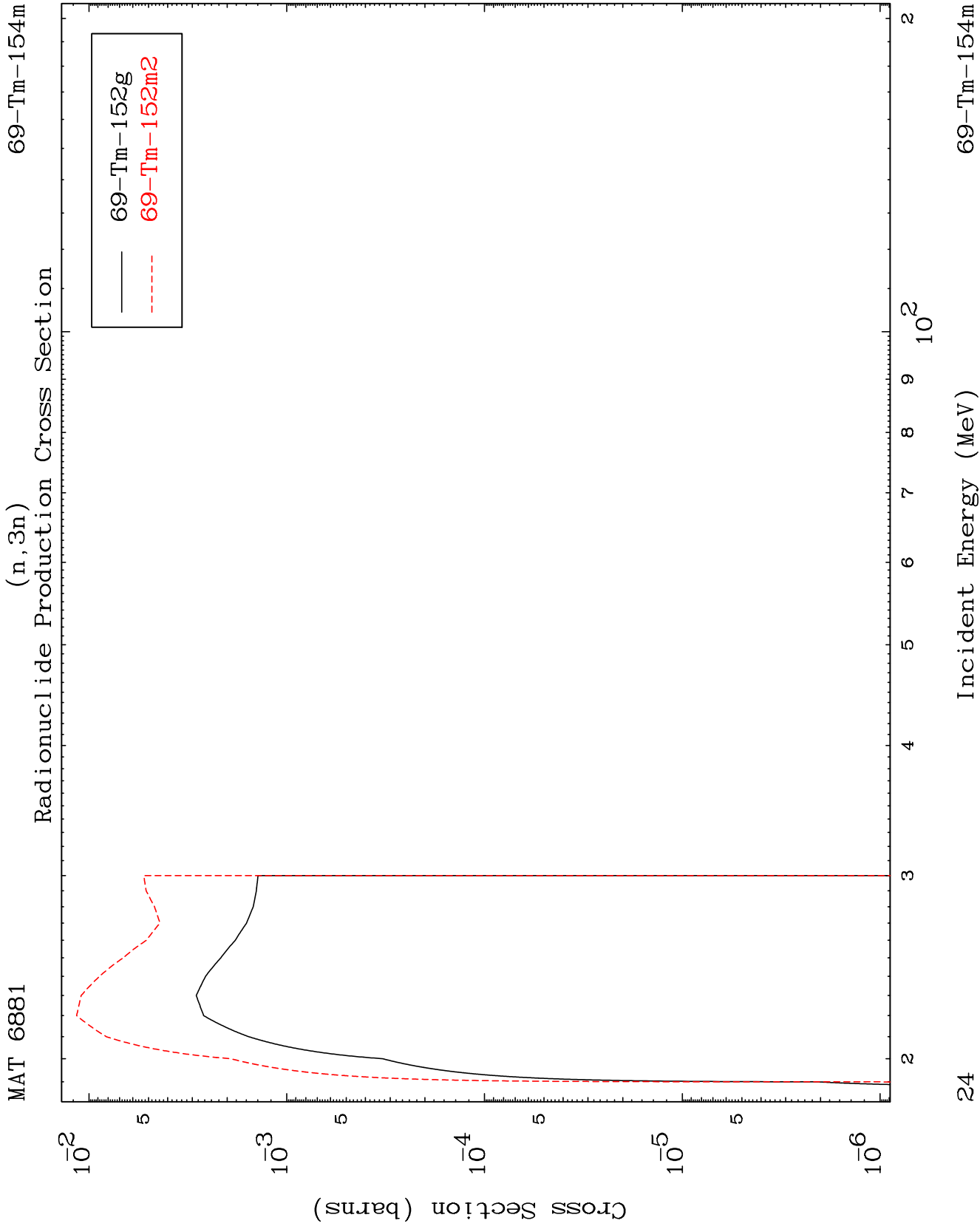
(n,2n)
Radionuclide Production Cross Section

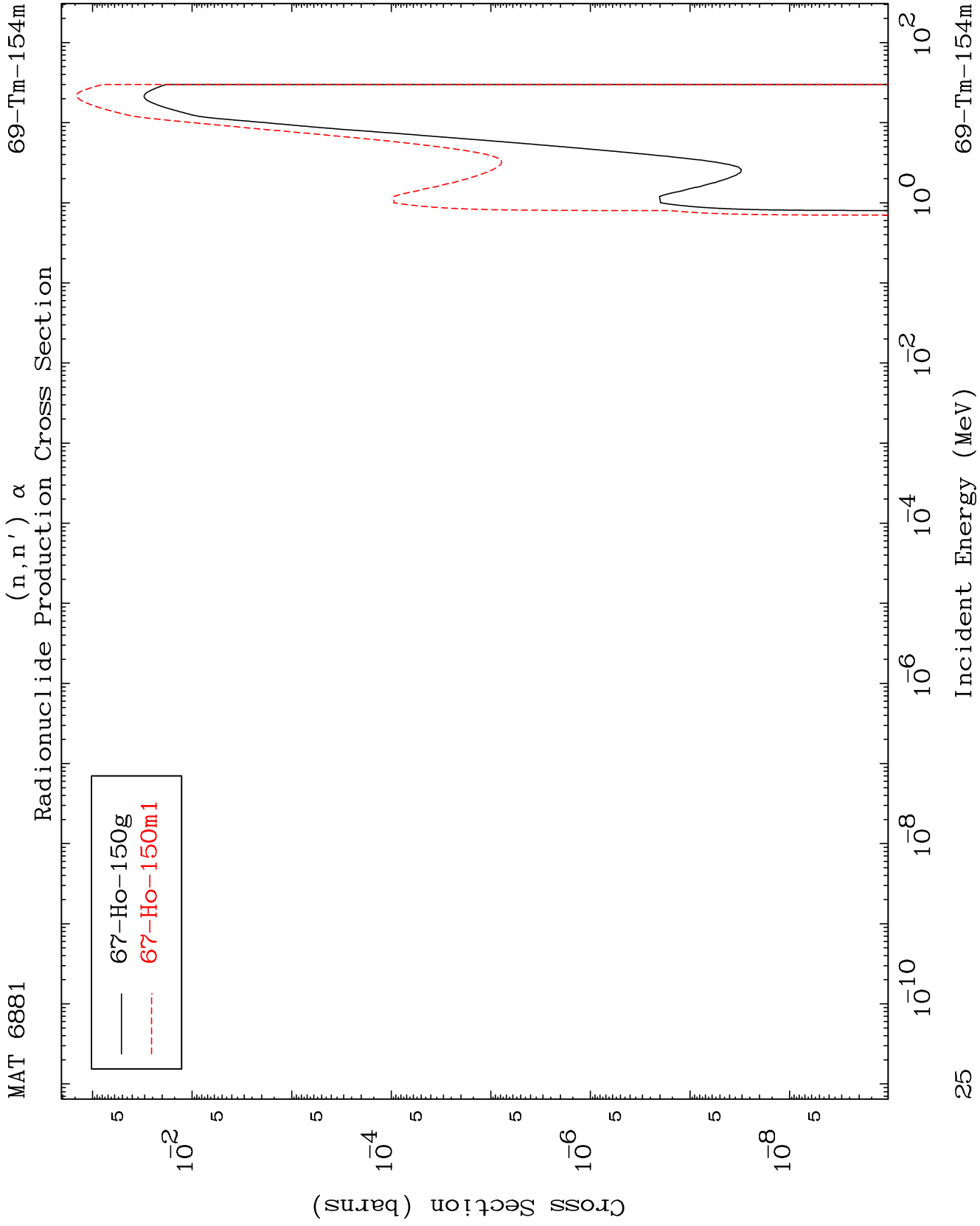


69-Tm-154m

Incident Energy (MeV)

23



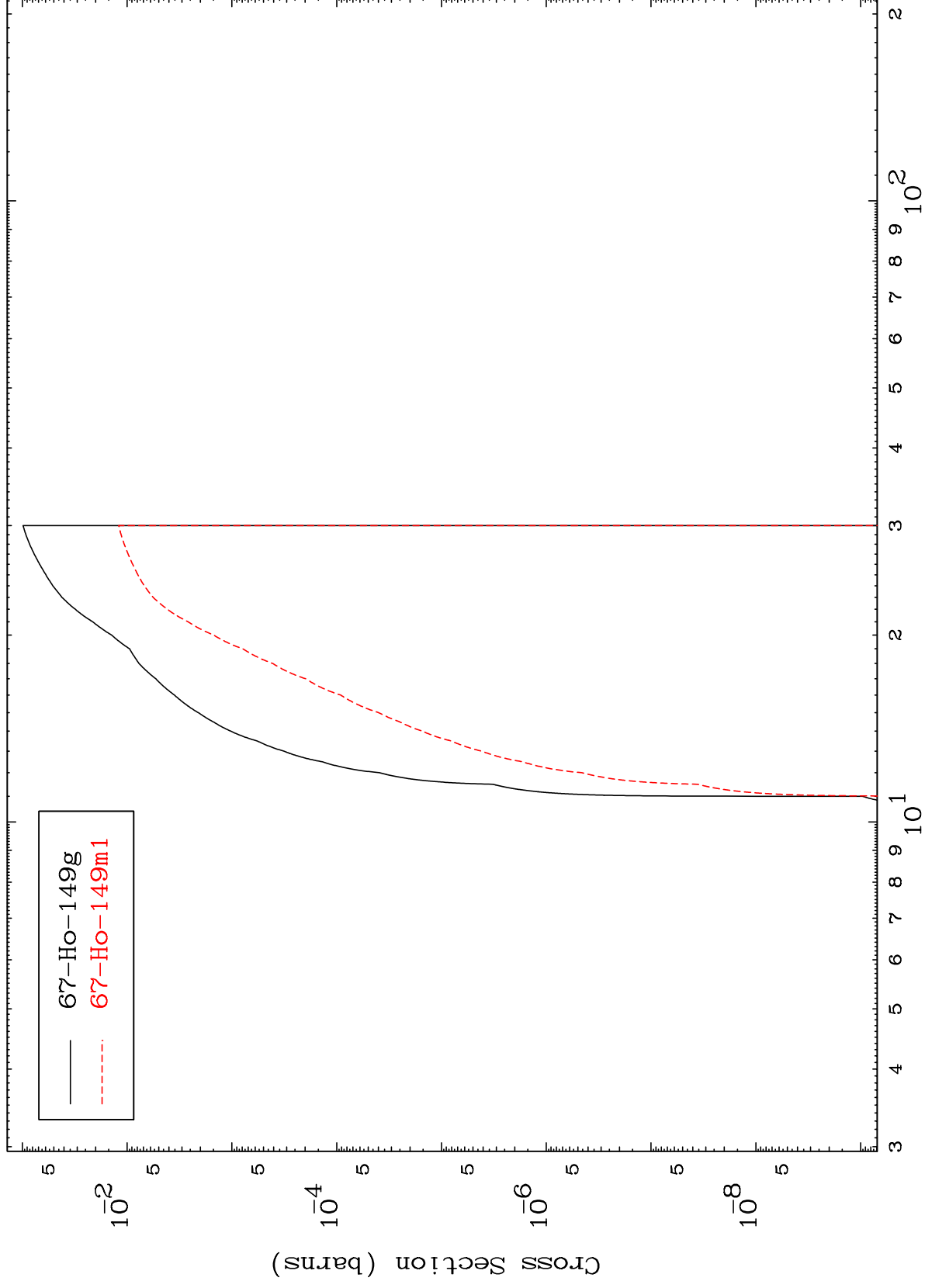


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69-Tm-154m

Radionuclide Production Cross Section

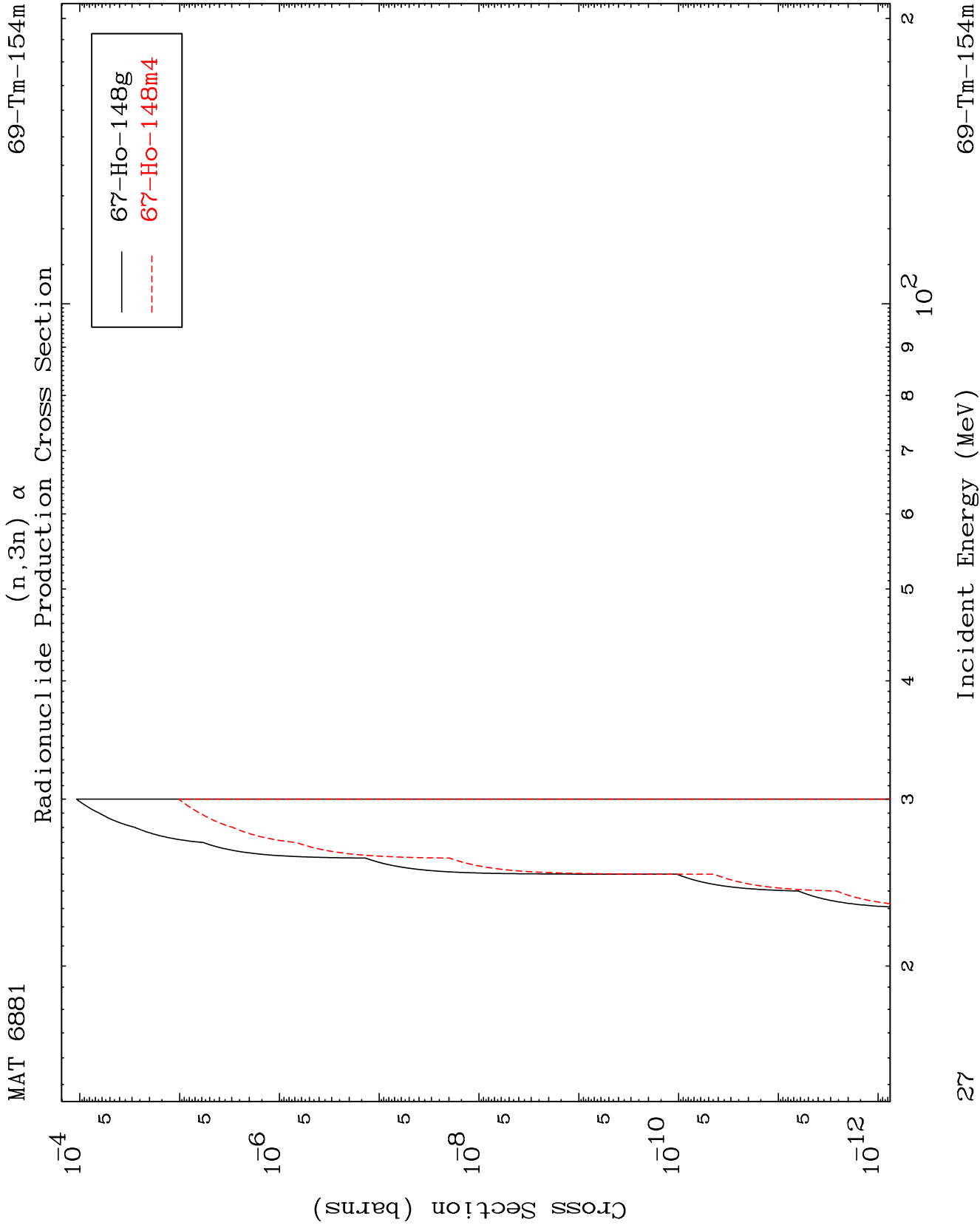
(n,2n) α



26

Incident Energy (MeV)

69-Tm-154m

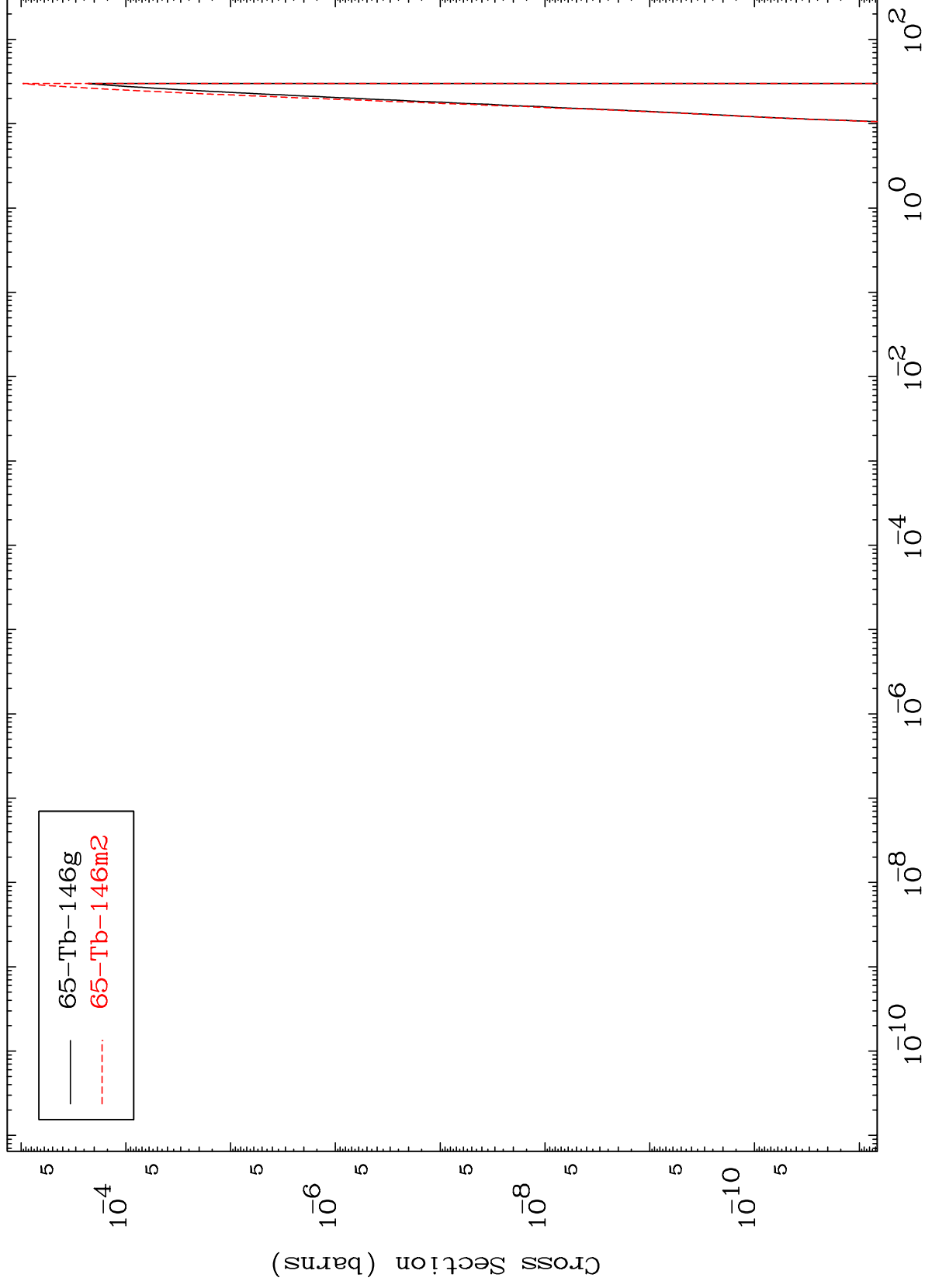


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(n,n') 2 α

69-Tm-154m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

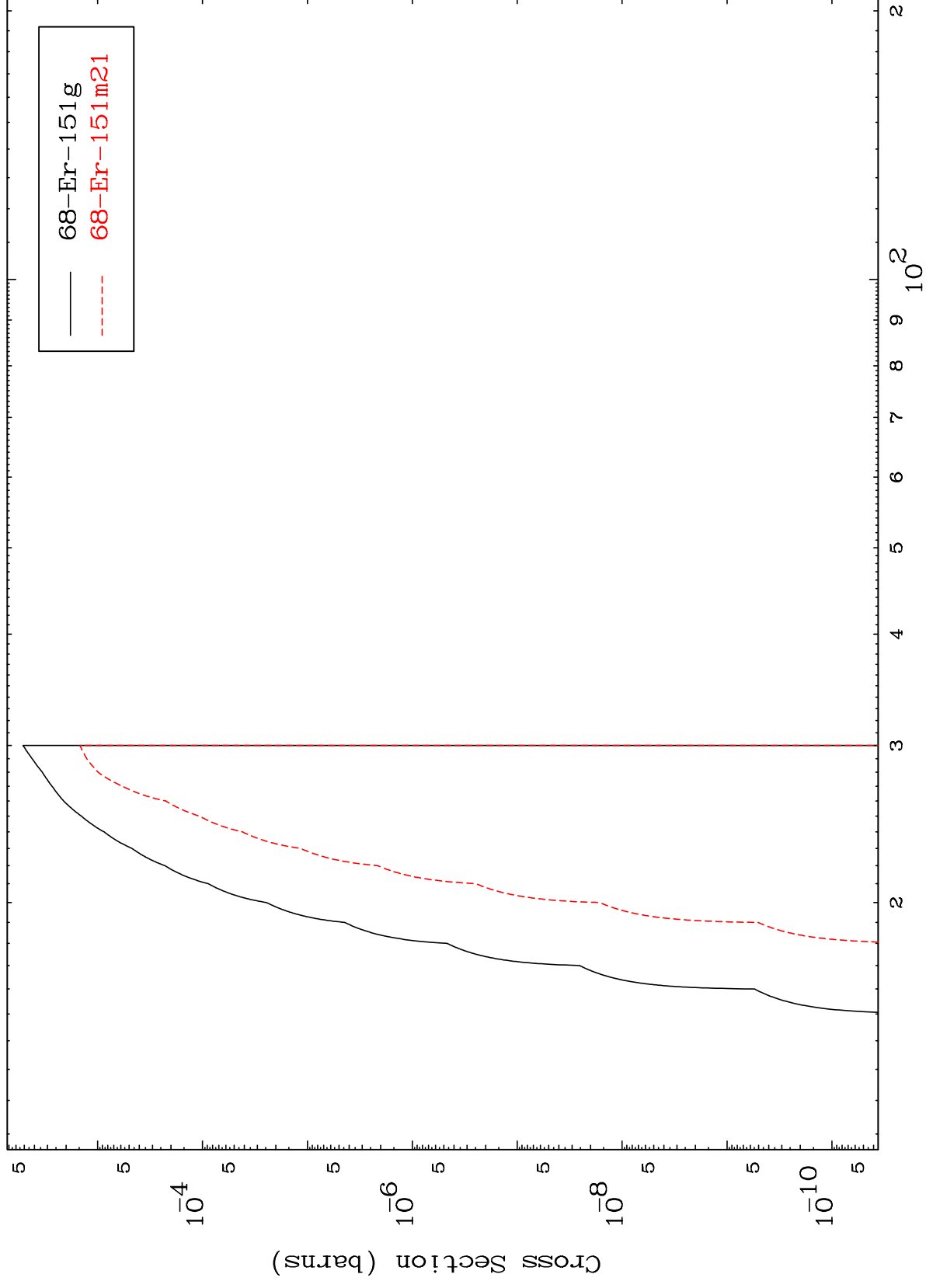
69-Tm-154m

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(n,n') t

69-Tm-154m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

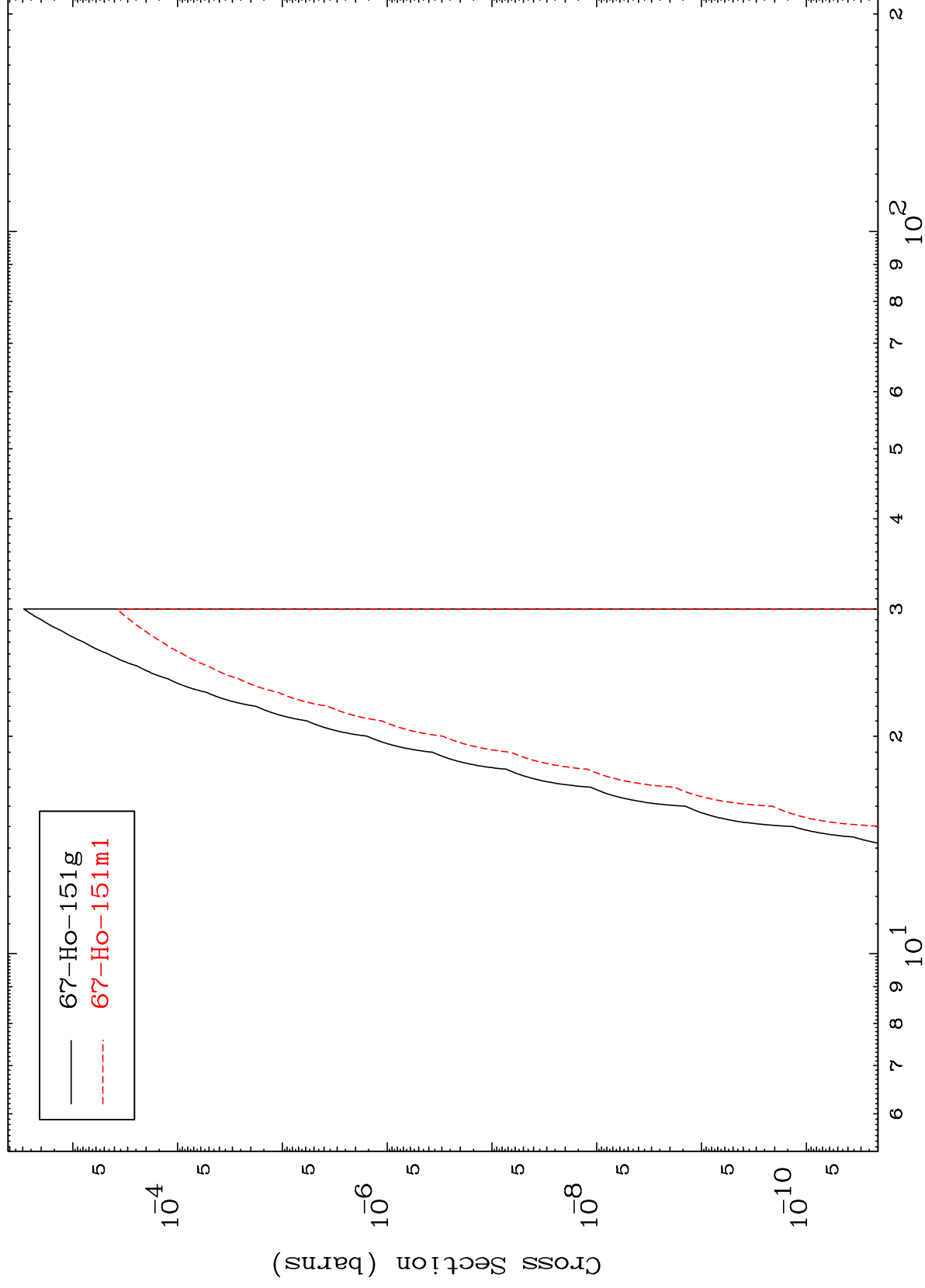
69-Tm-154m

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(n,n') He-3

69-Tm-154m

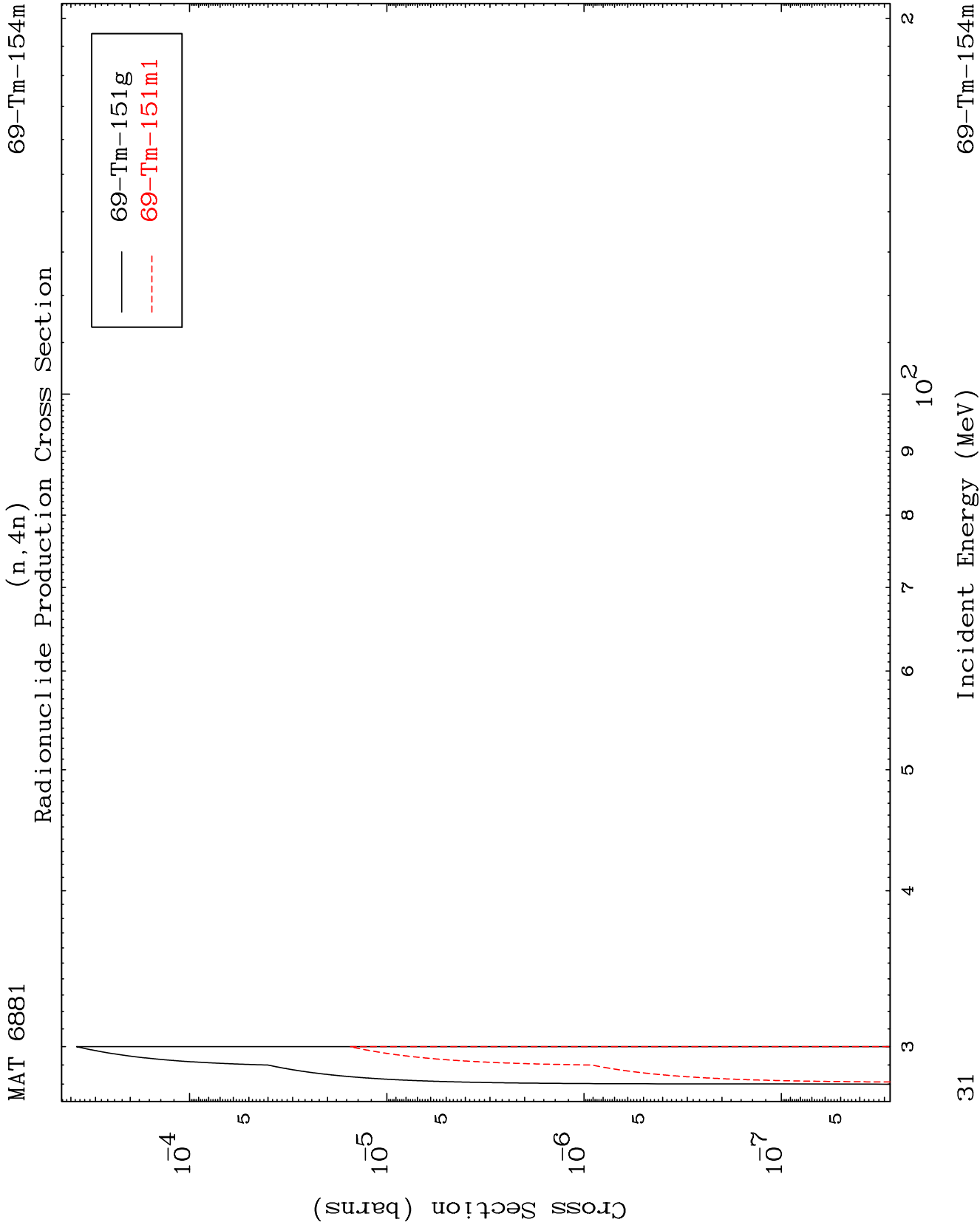
Radionuclide Production Cross Section

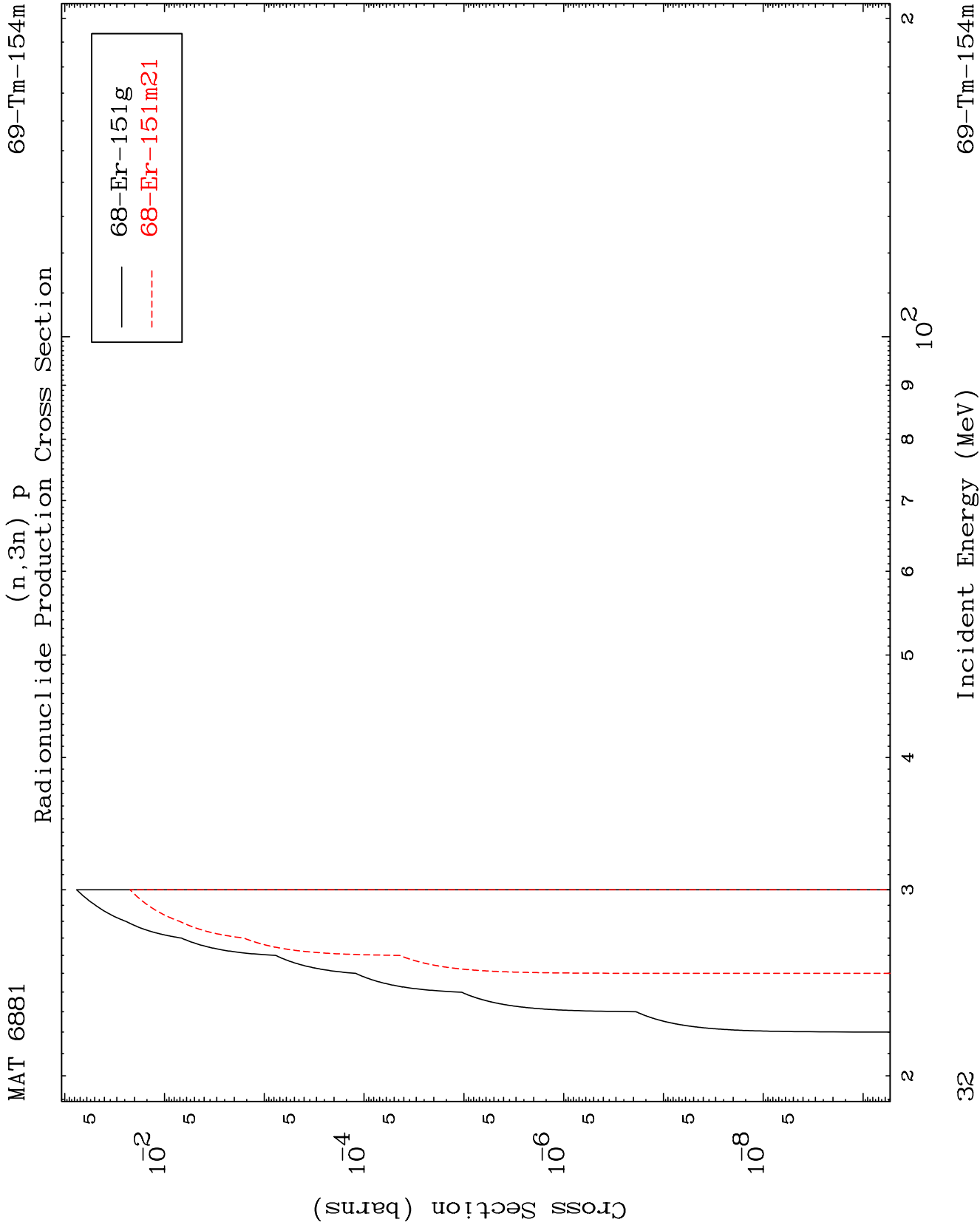


30

Incident Energy (MeV)

69-Tm-154m

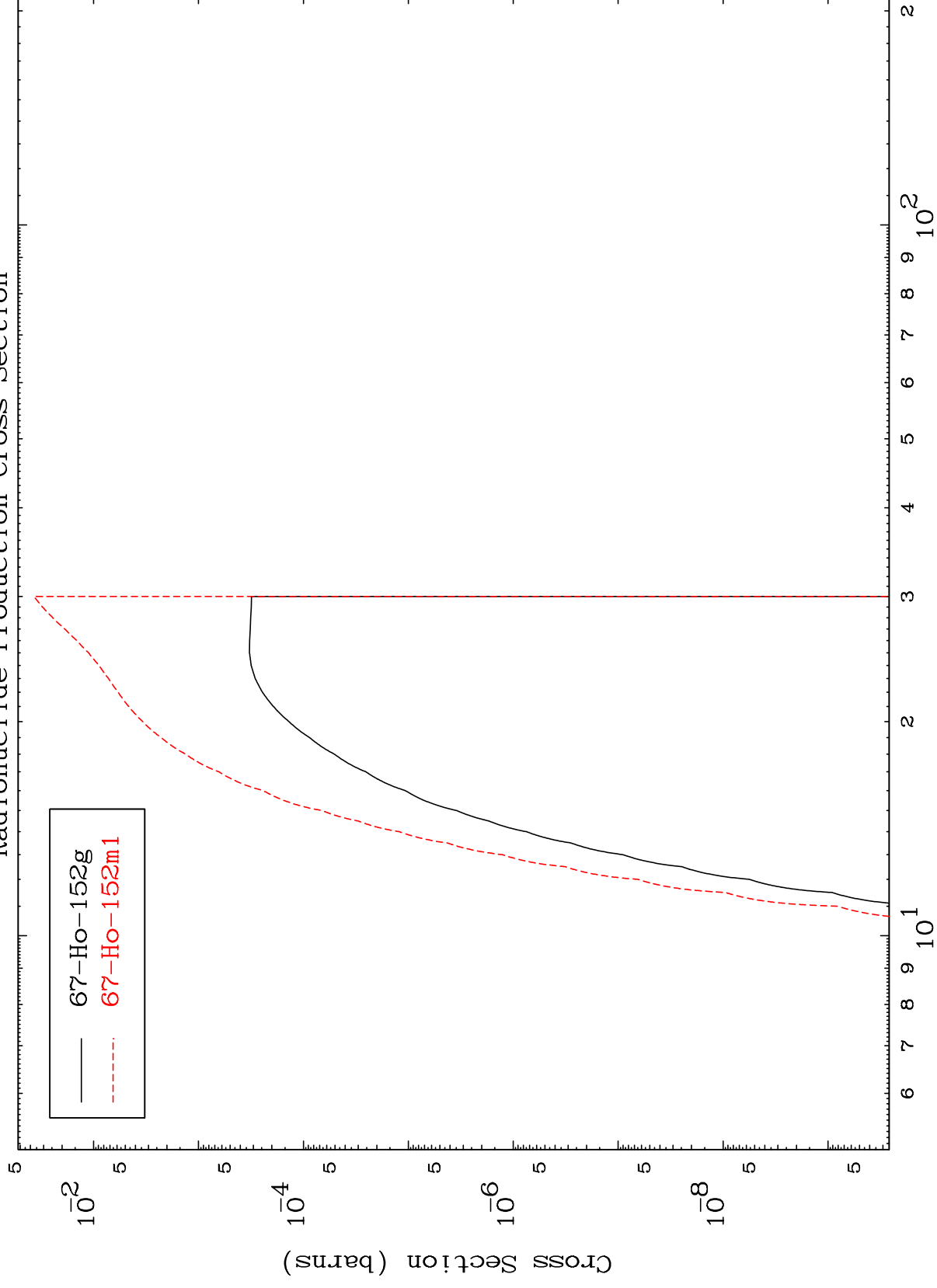




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69-Tm-154m

(n,2n) p
Radionuclide Production Cross Section



33

Incident Energy (MeV)

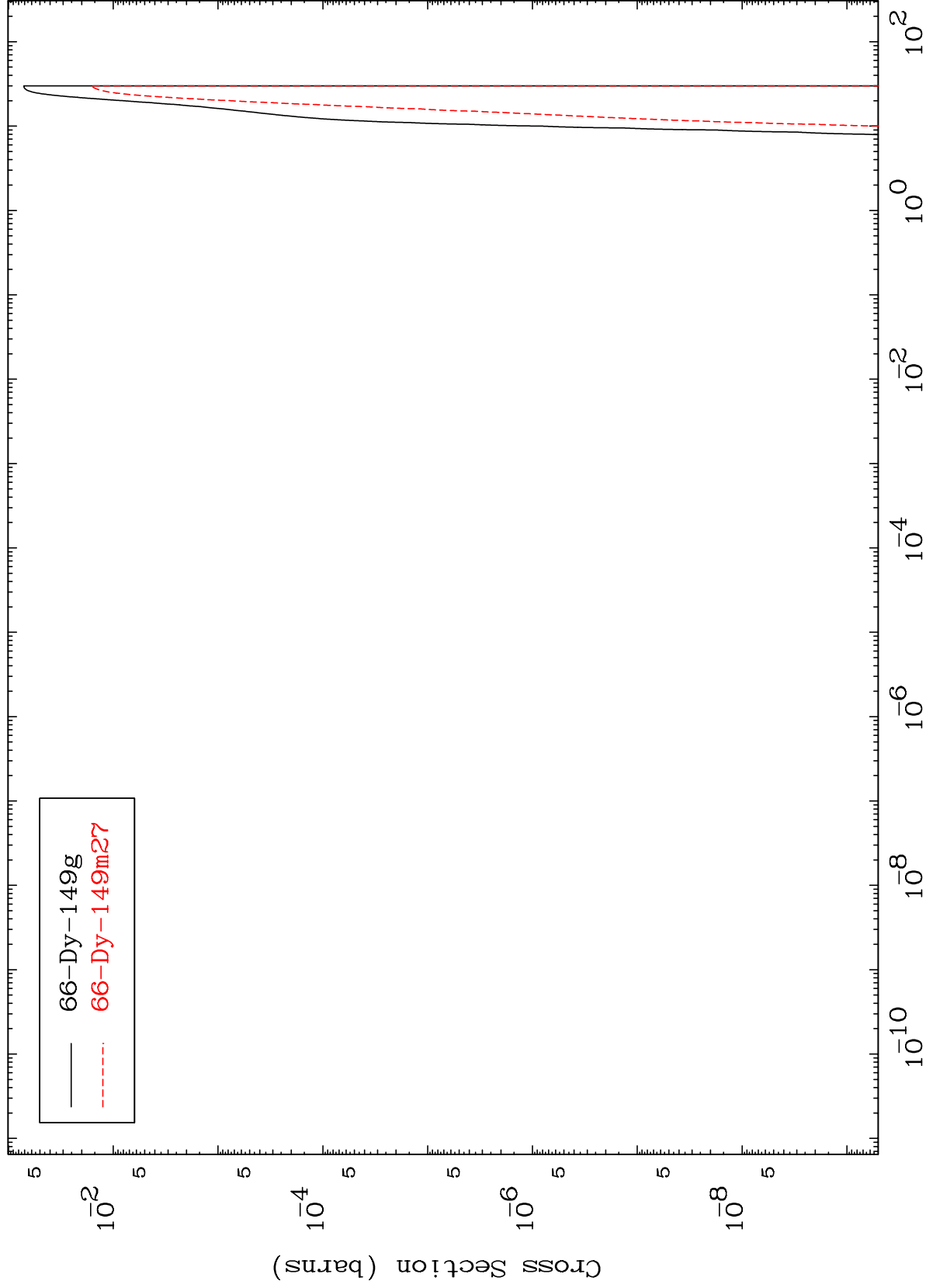
69-Tm-154m

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(n,n') p α

69-Tm-154m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

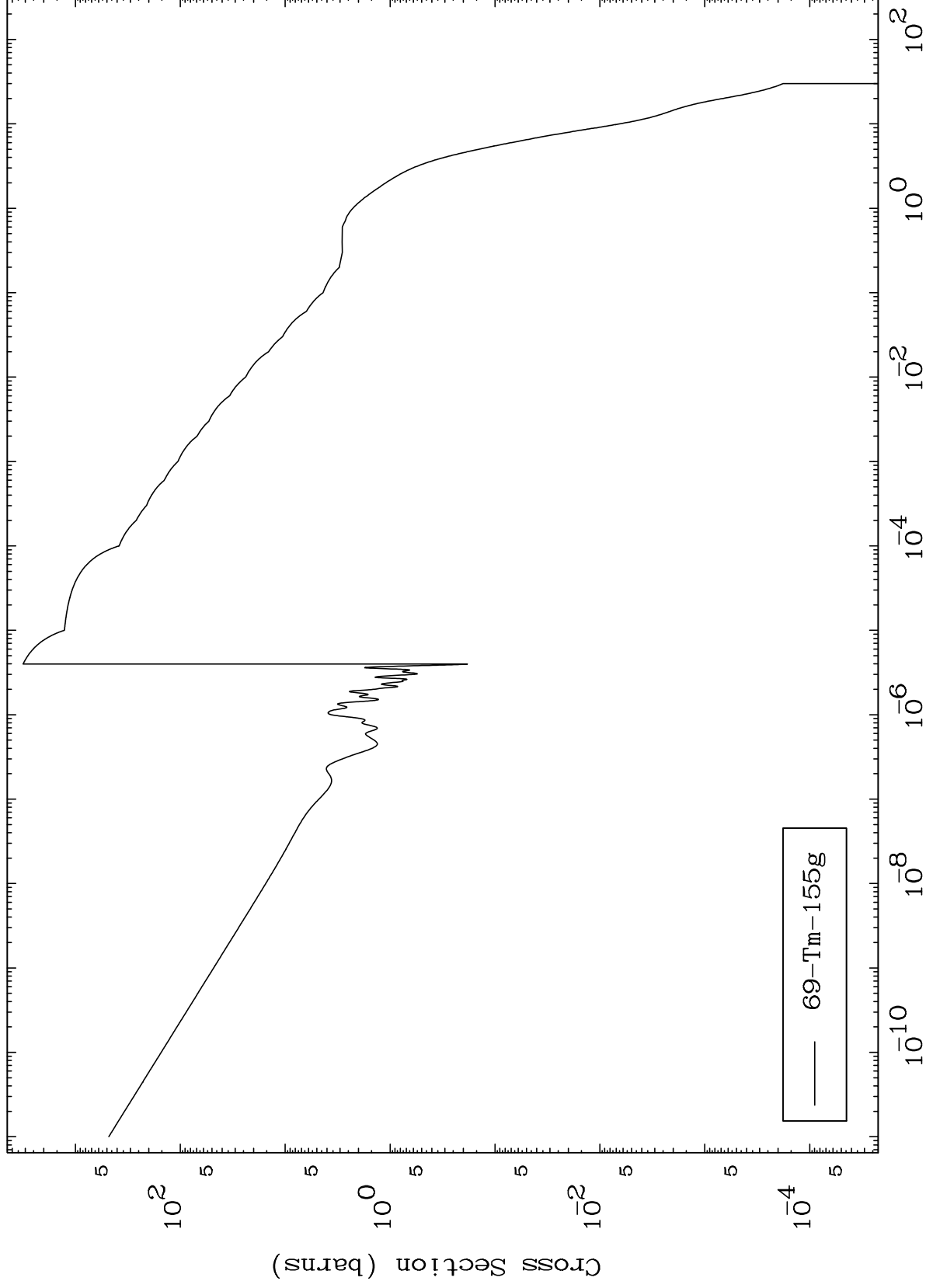
69-Tm-154m

MAT 6881

69-Tm-154m

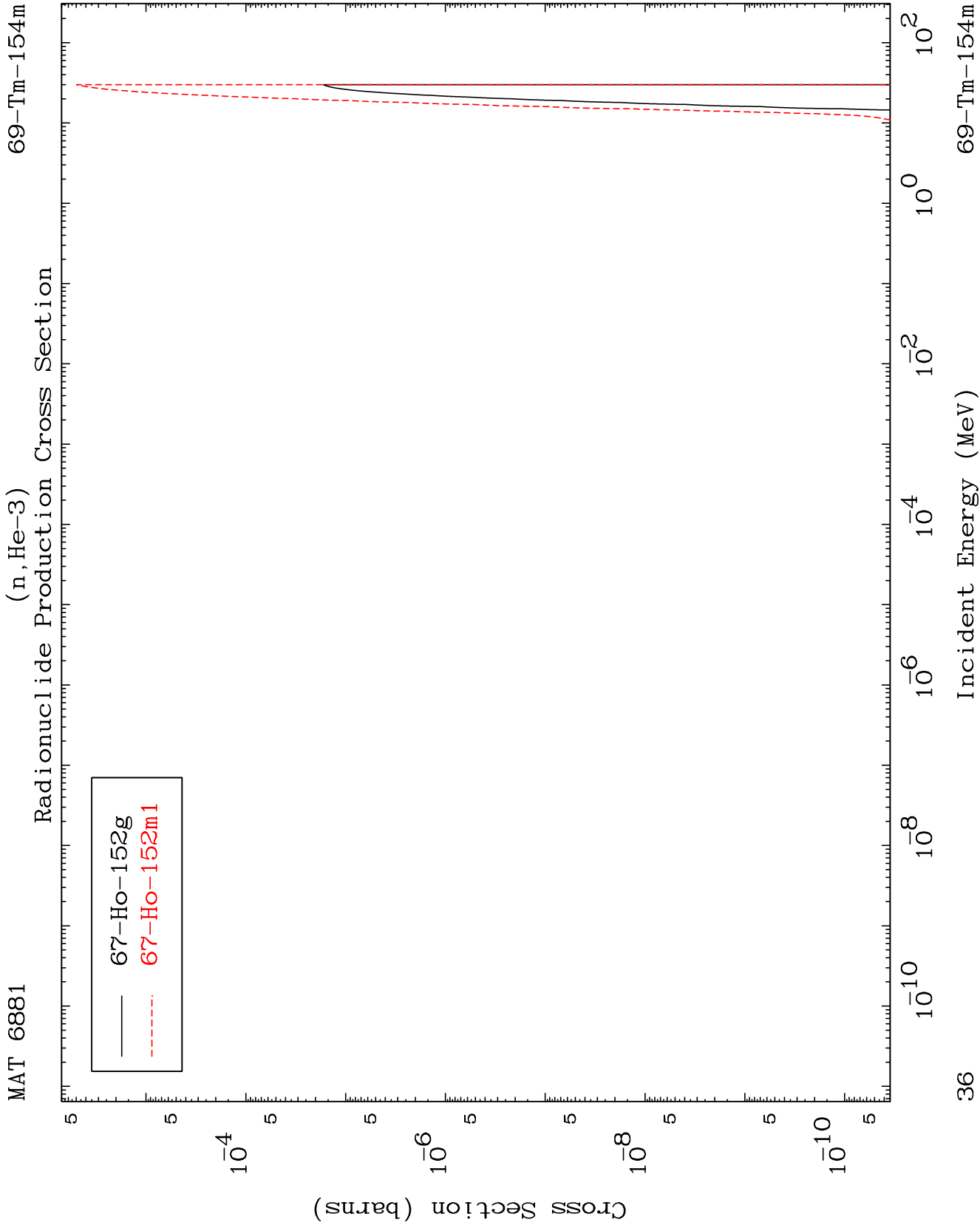
Radionuclide Production Cross Section

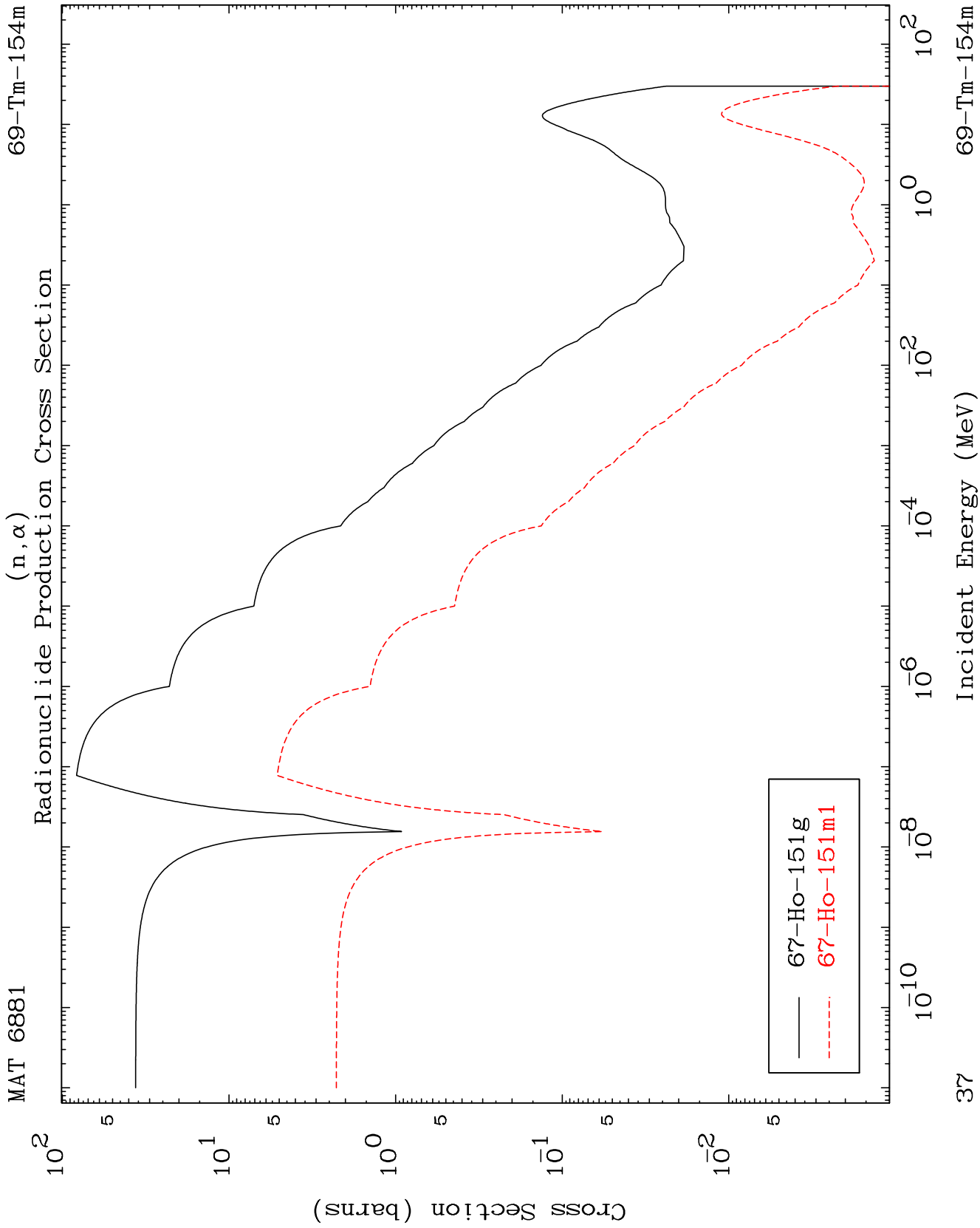
(n, γ)



35

69-Tm-154m



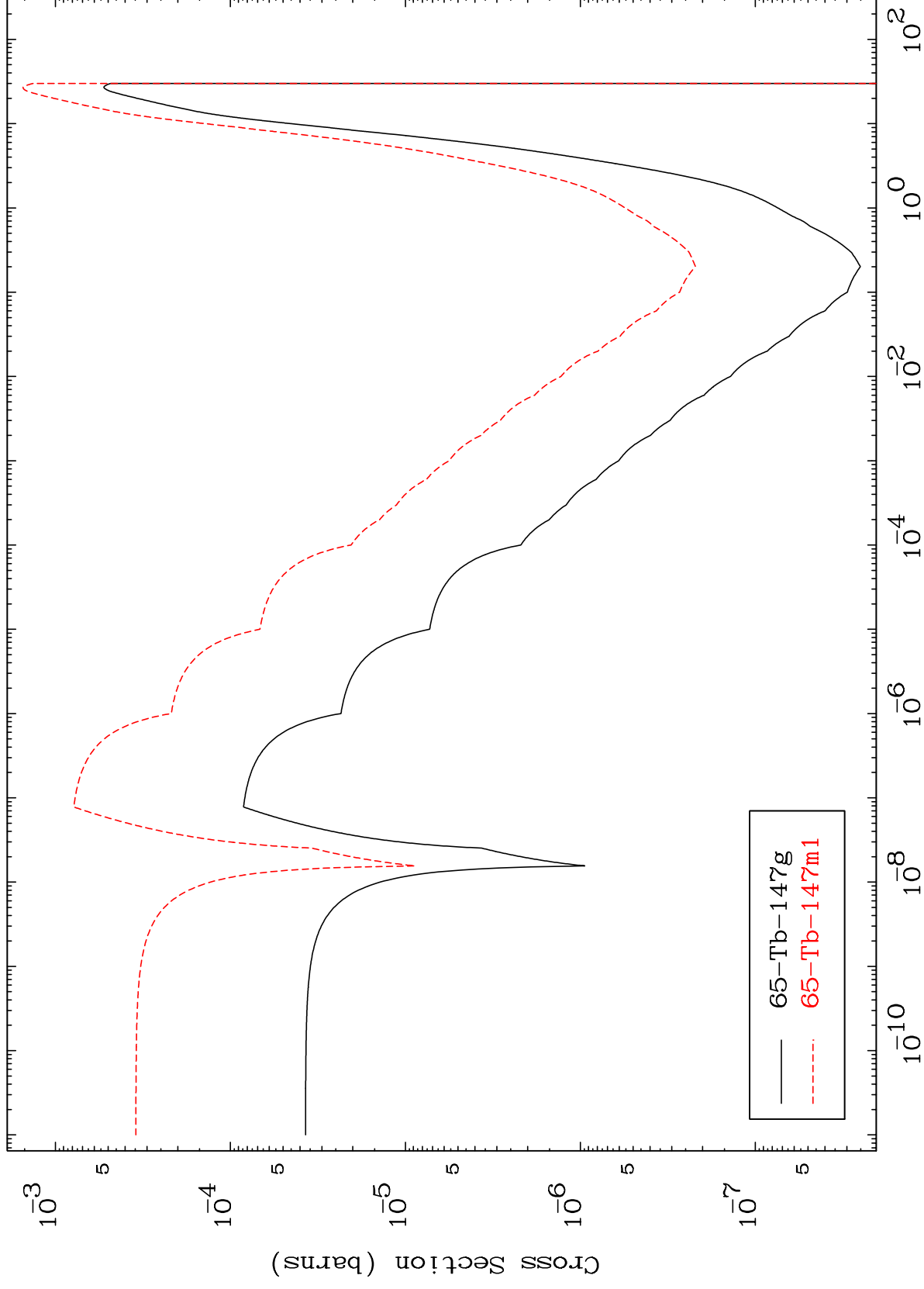


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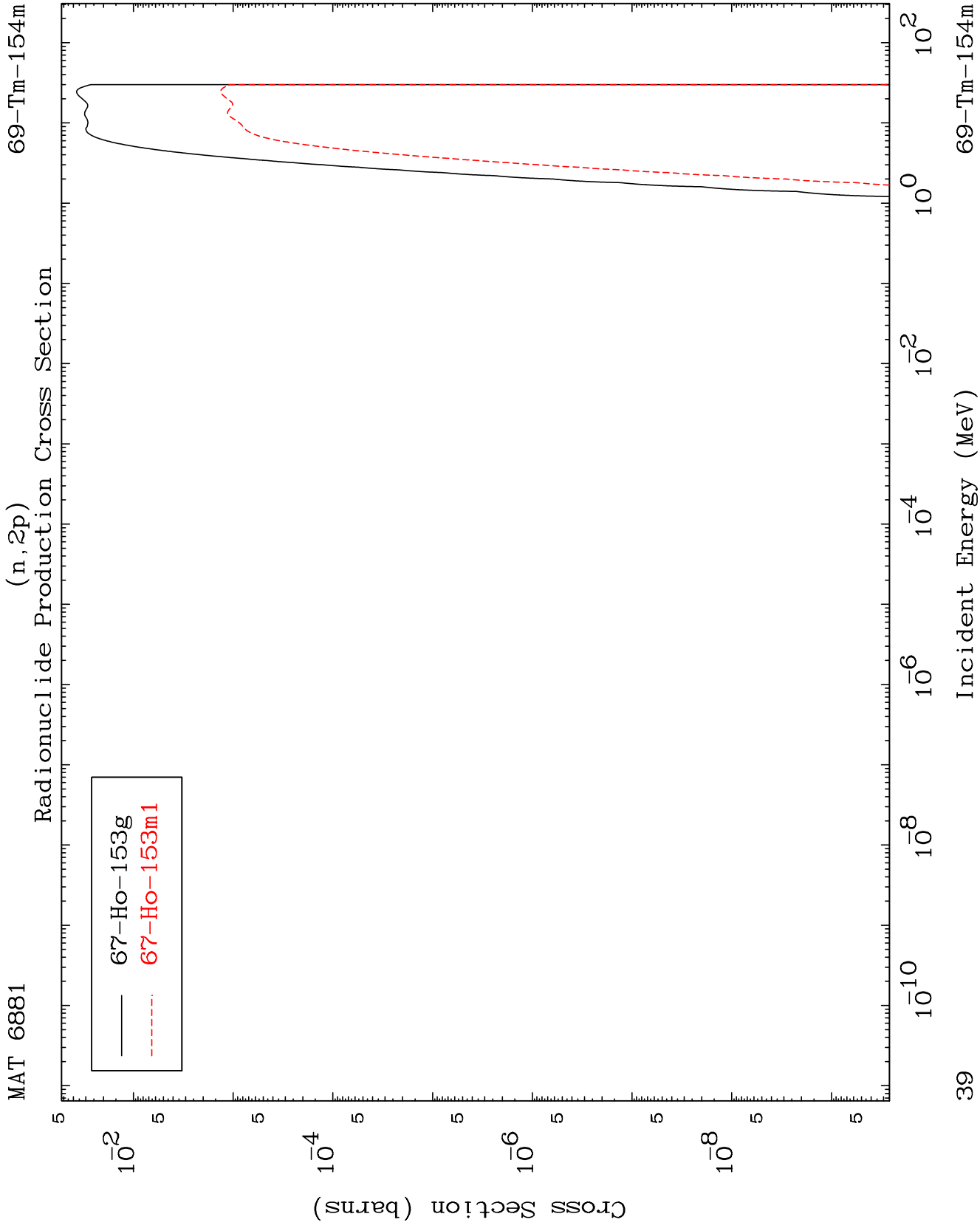
(n,2α)

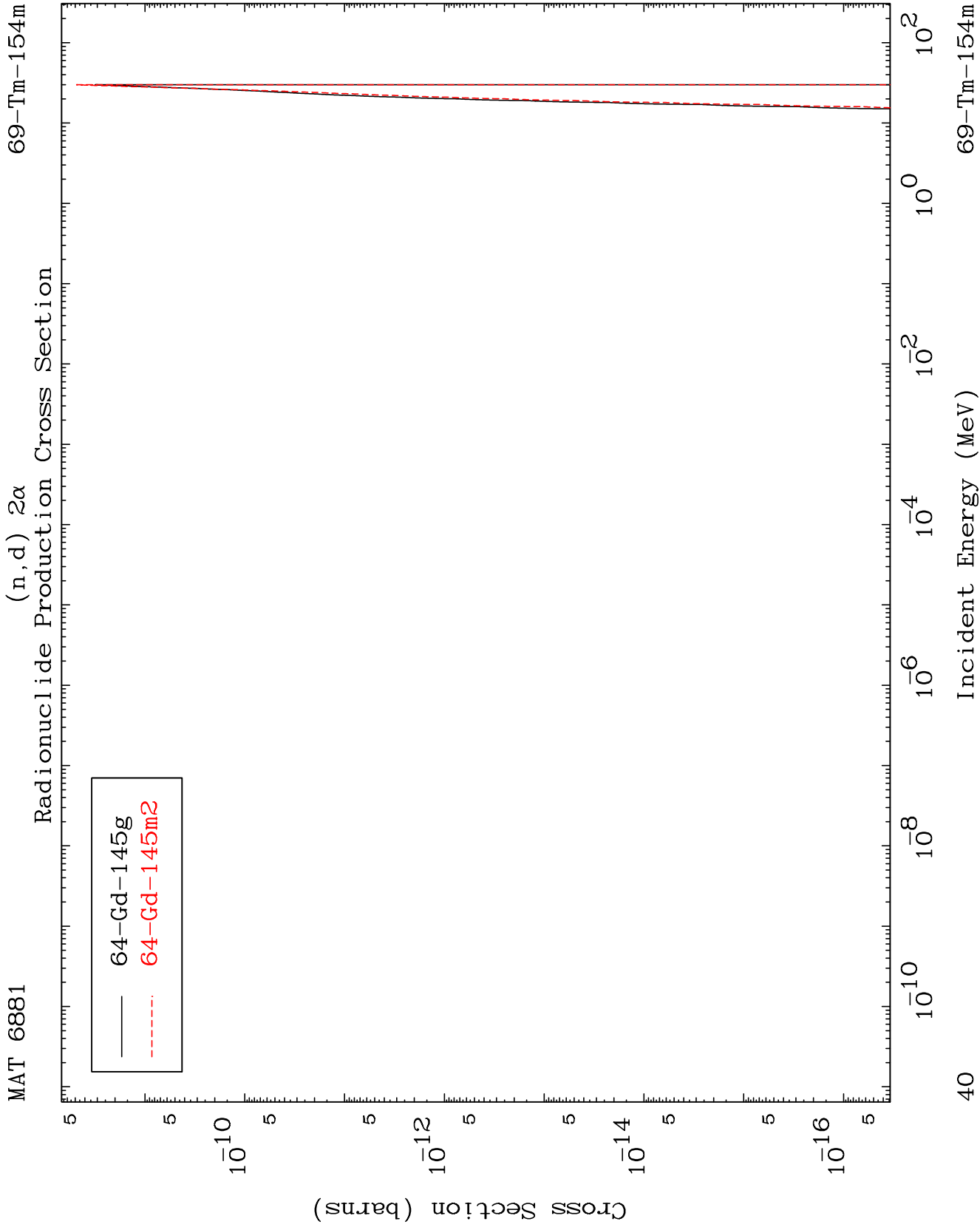
69-Tm-154m

Radionuclide Production Cross Section



38

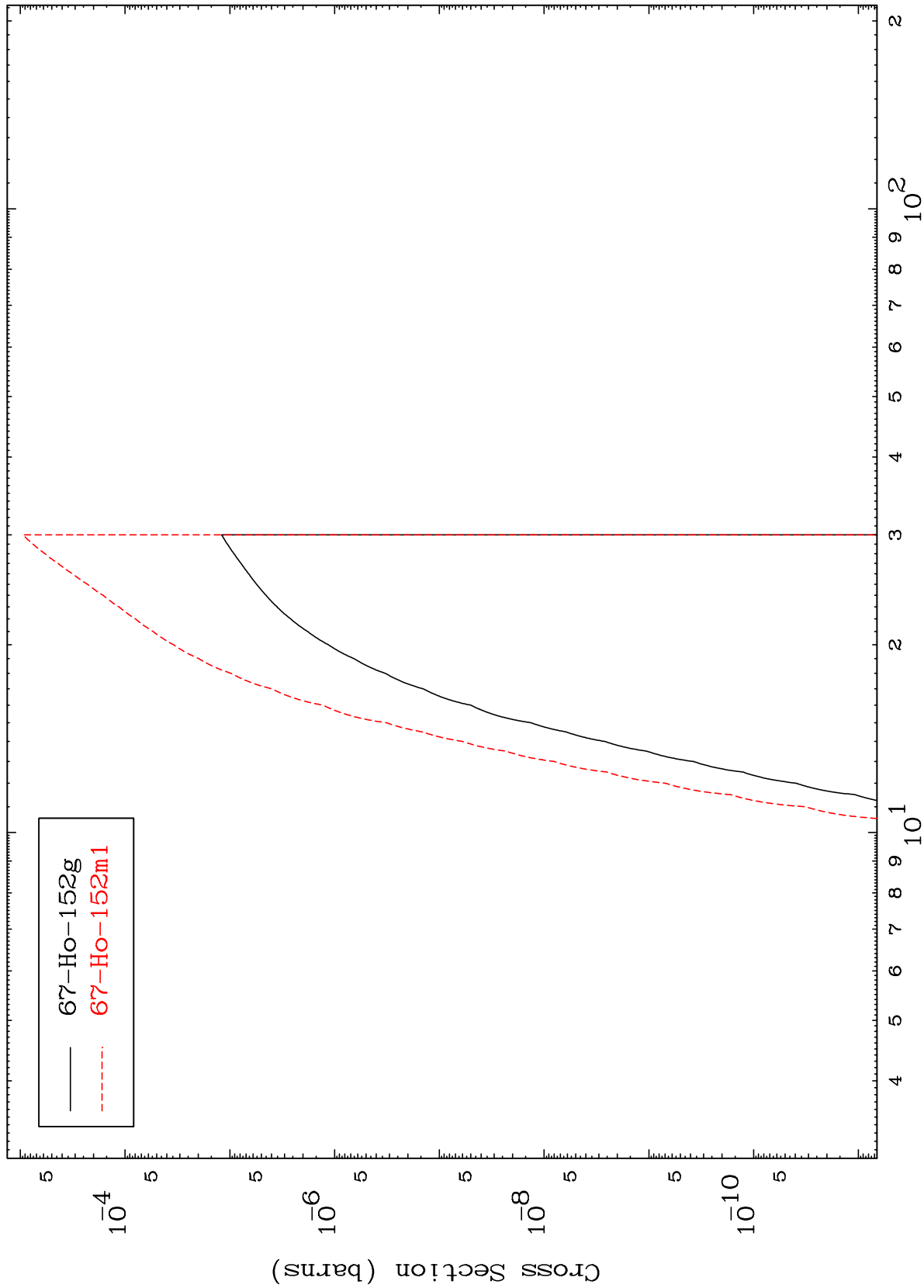




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69-Tm-154m

(n,p) d
Radionuclide Production Cross Section



41

Incident Energy (MeV)

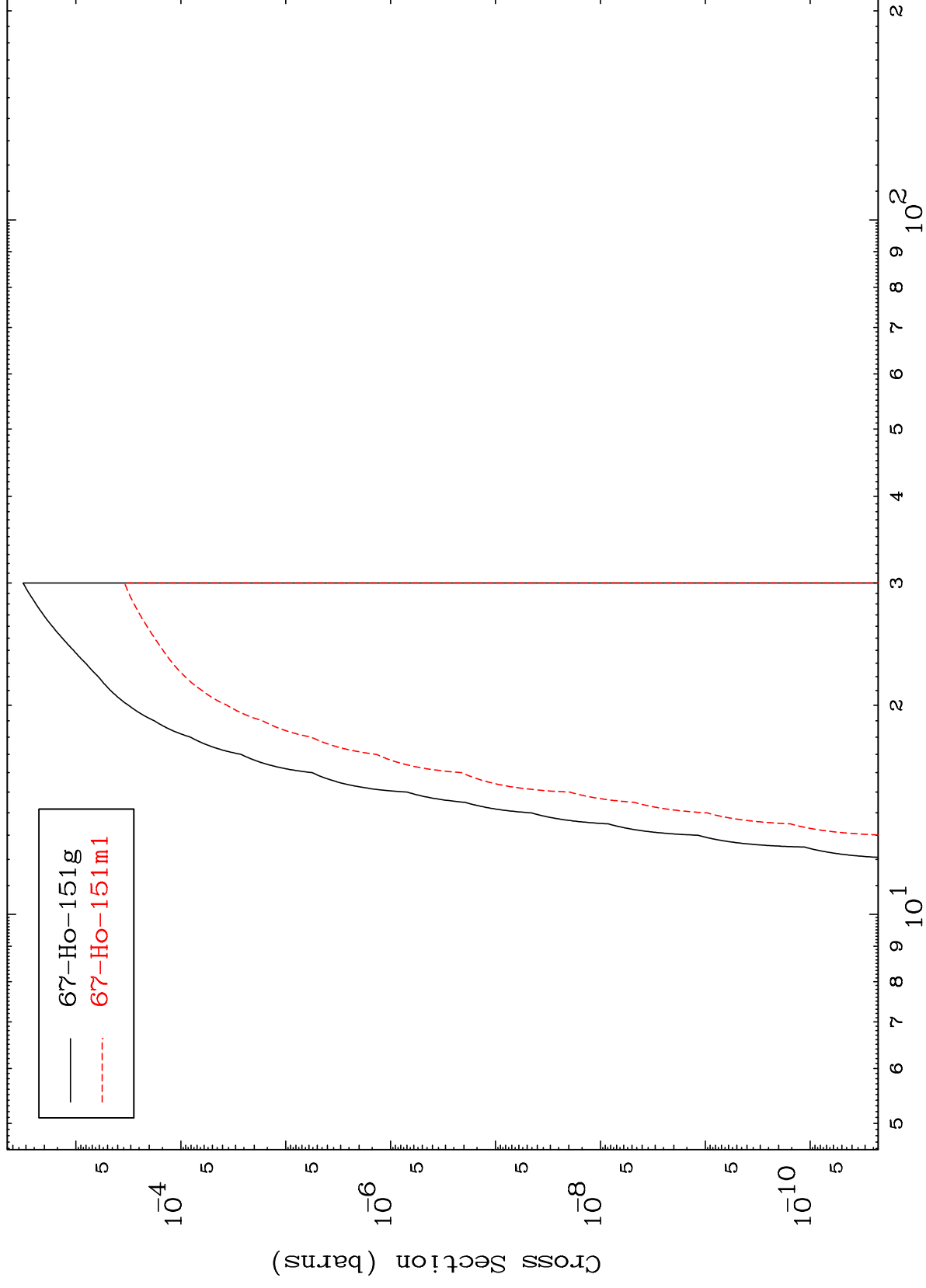
69-Tm-154m

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(n,p) t

69-Tm-154m

Radionuclide Production Cross Section



42

Incident Energy (MeV)

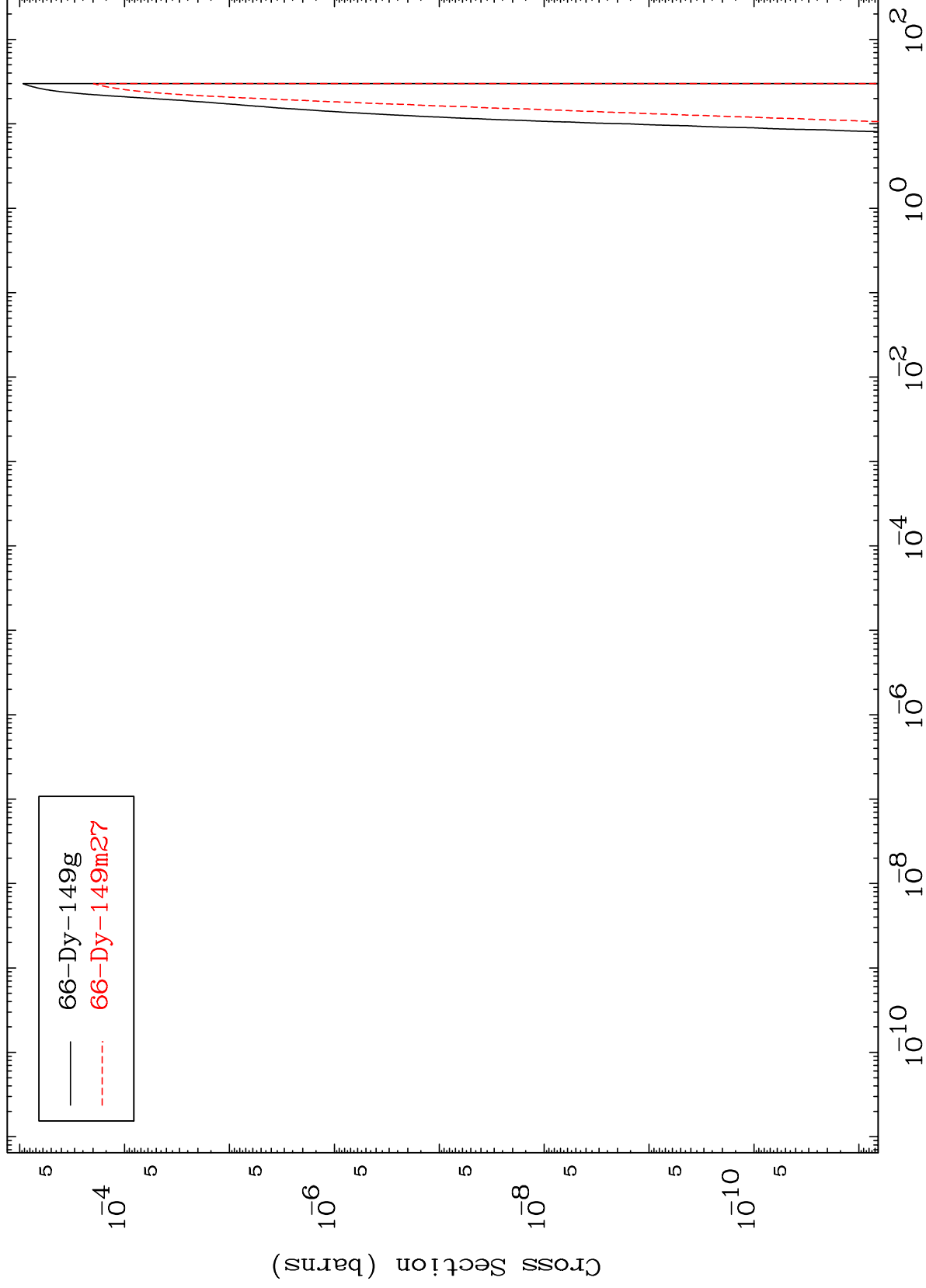
69-Tm-154m

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(n,d) α

69-Tm-154m

Radionuclide Production Cross Section



43

Incident Energy (MeV)

69-Tm-154m