

Program EVALPLOT
(Version 2021-1)

by

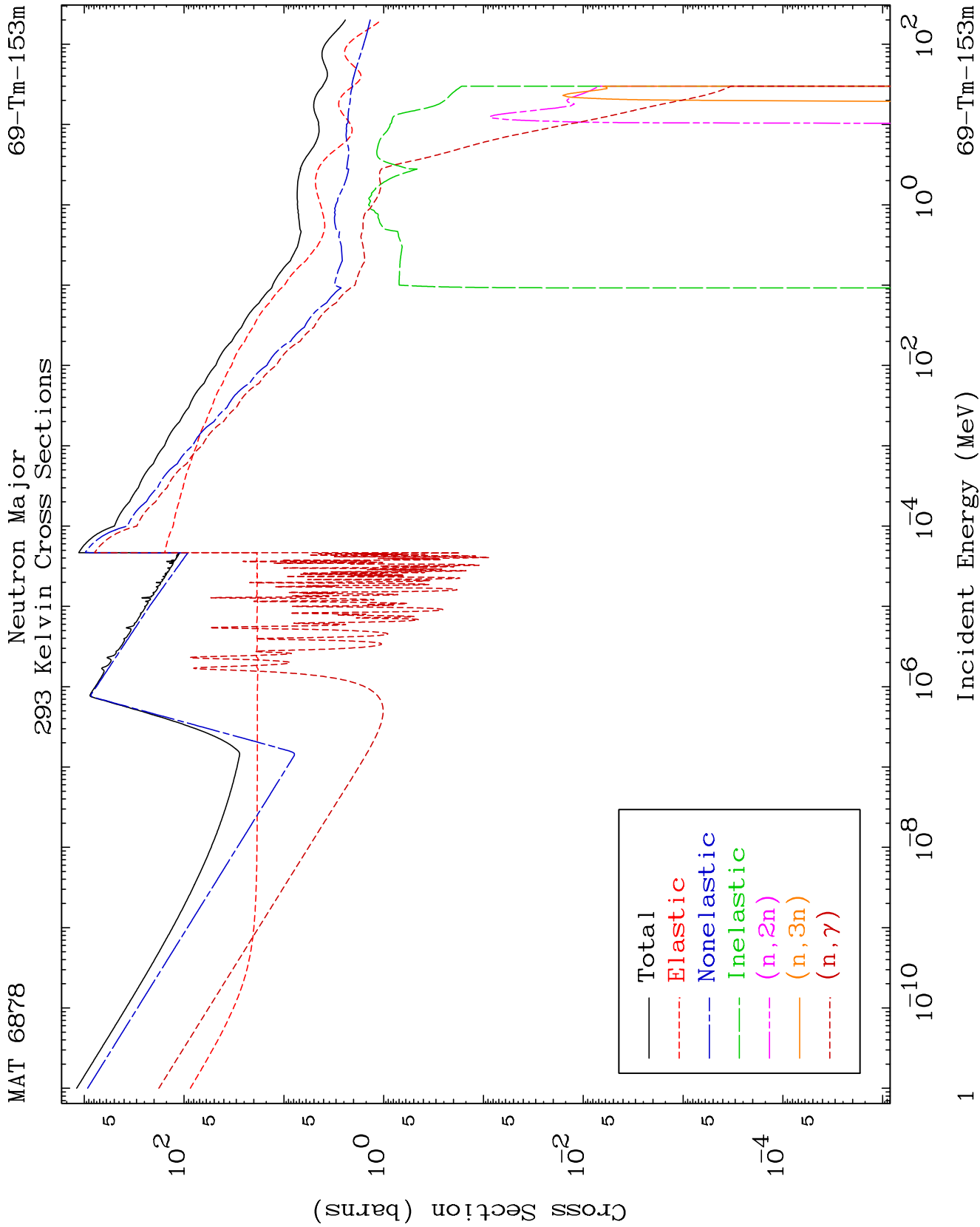
Dermott E. Cullen
(Present Contact Information)

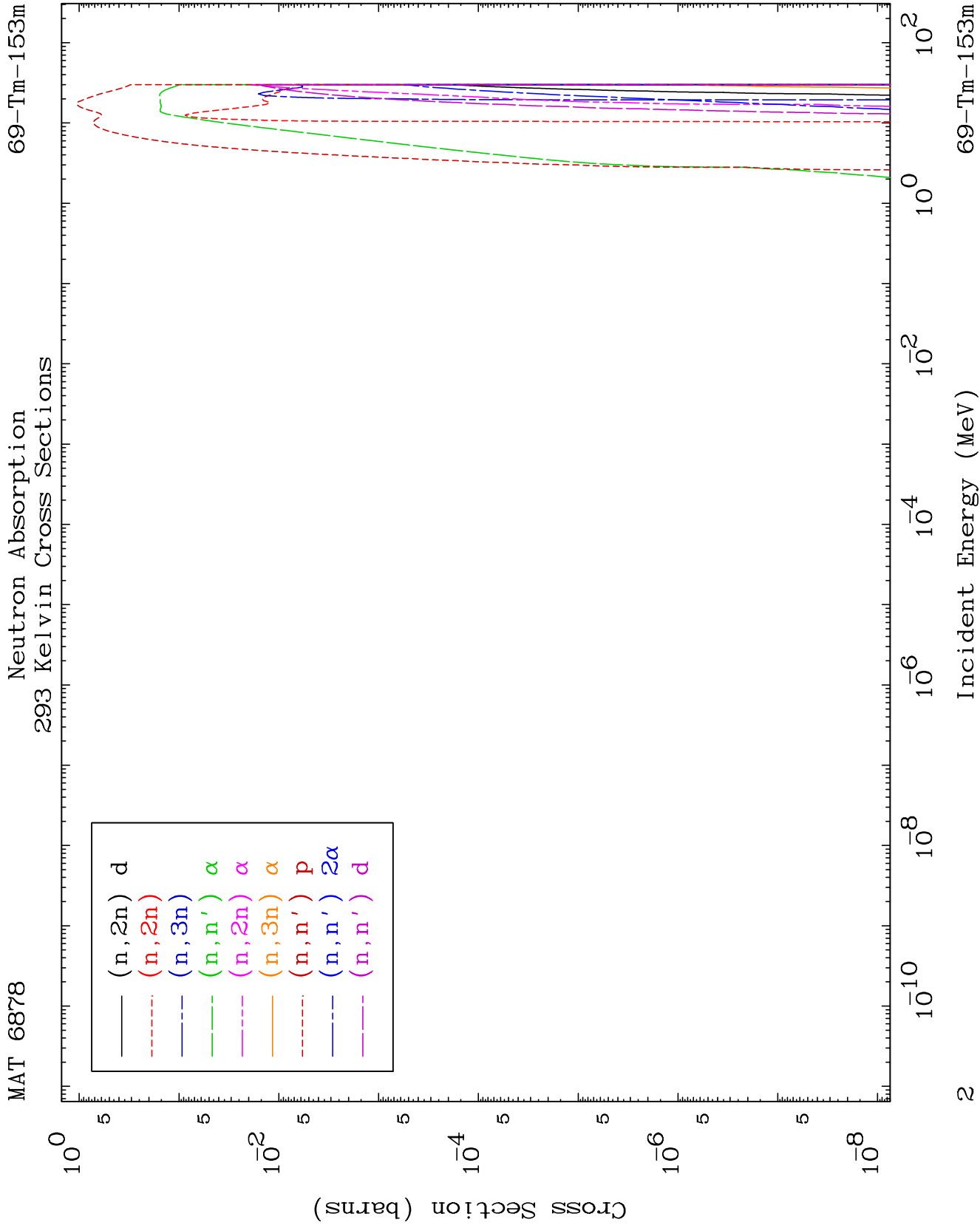
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

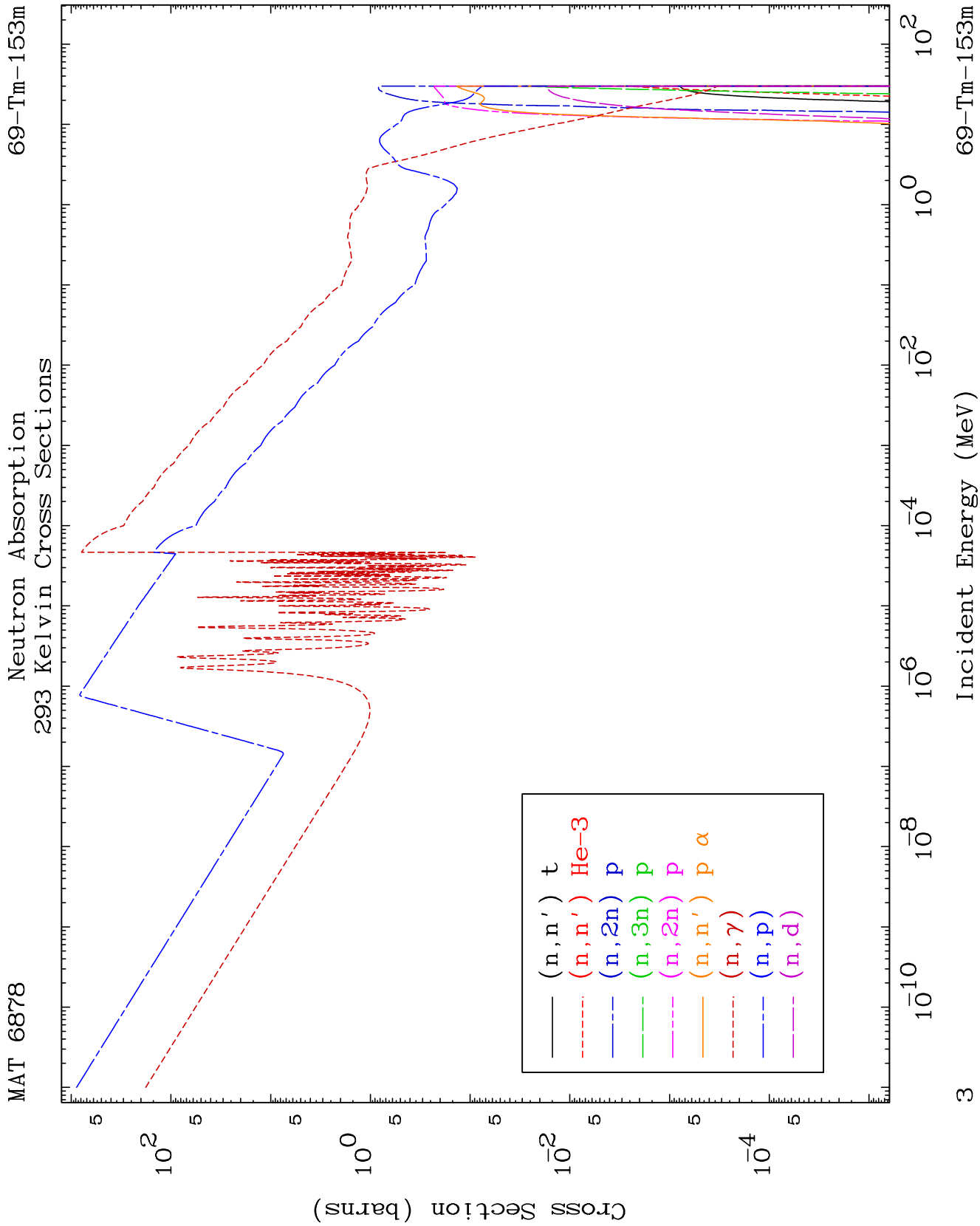
Tele: 925-443-1911

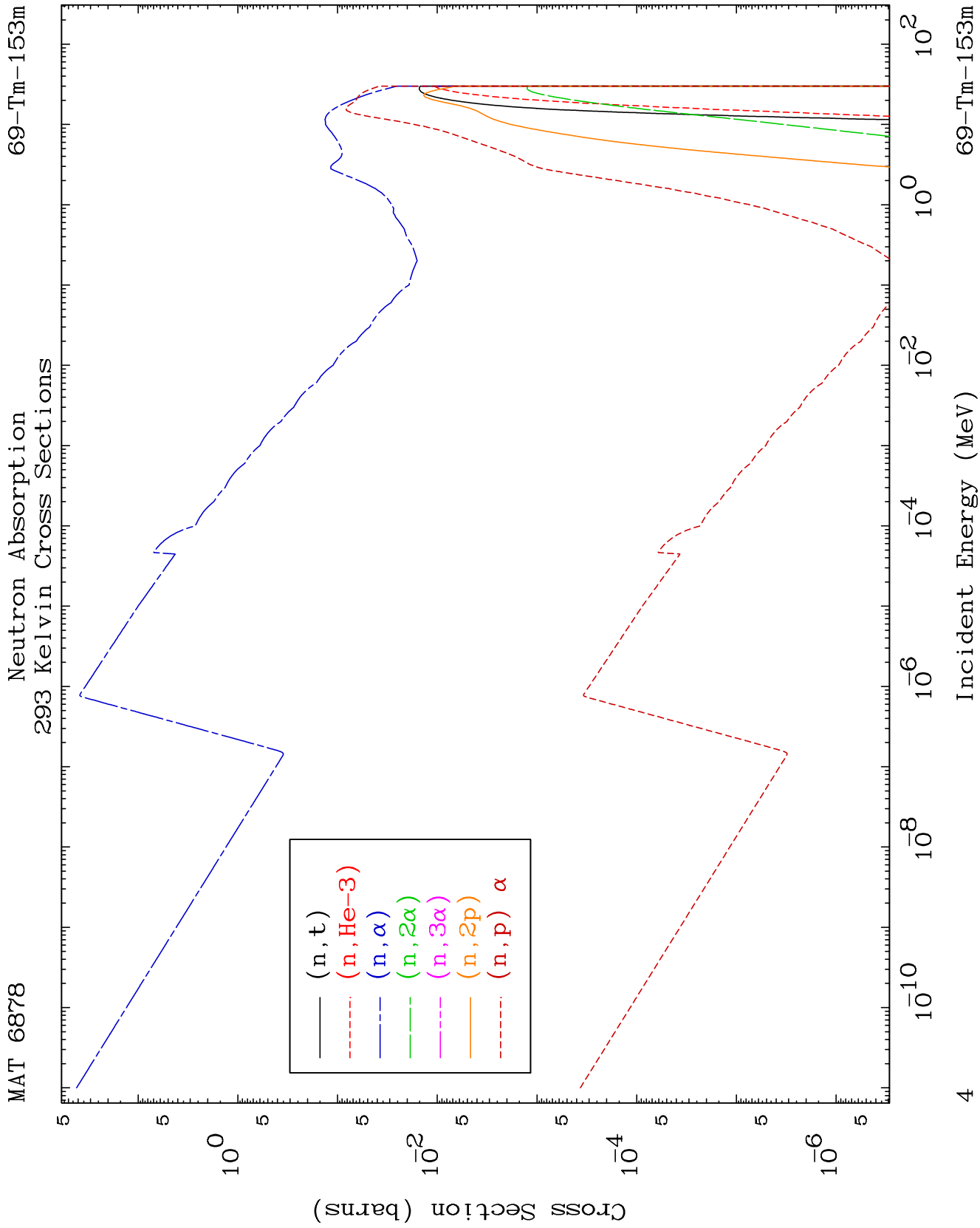
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

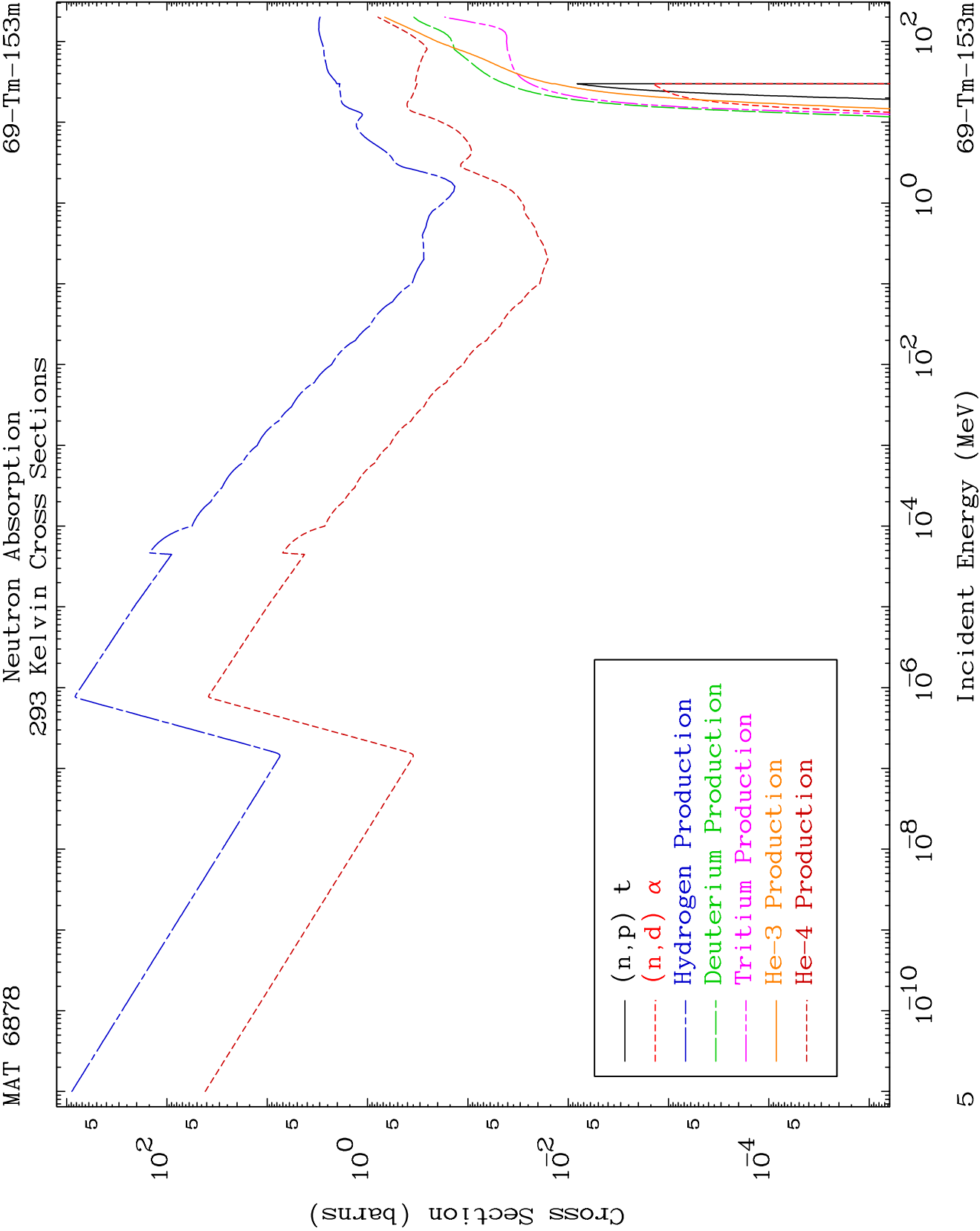
Press Mouse Button to Start

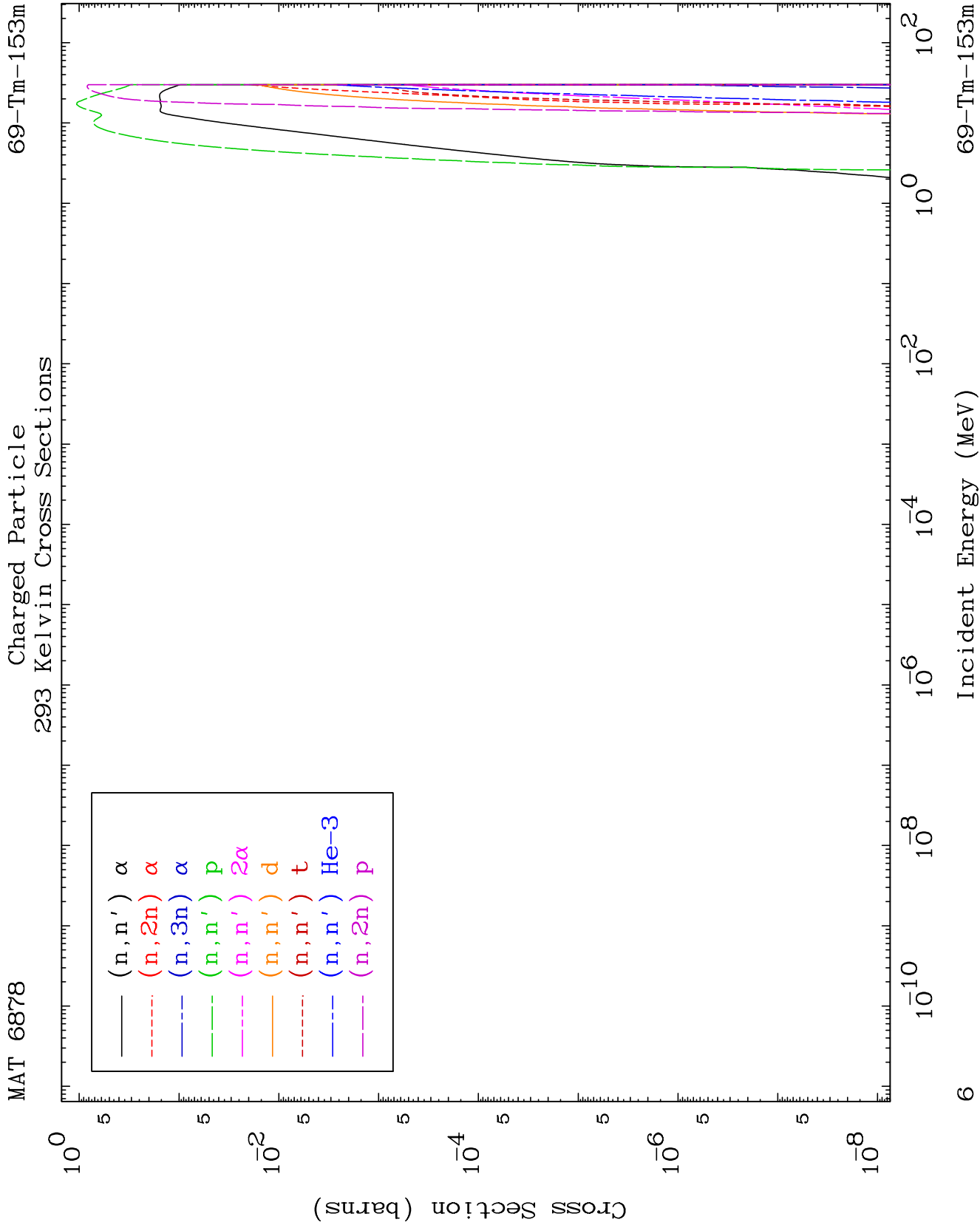


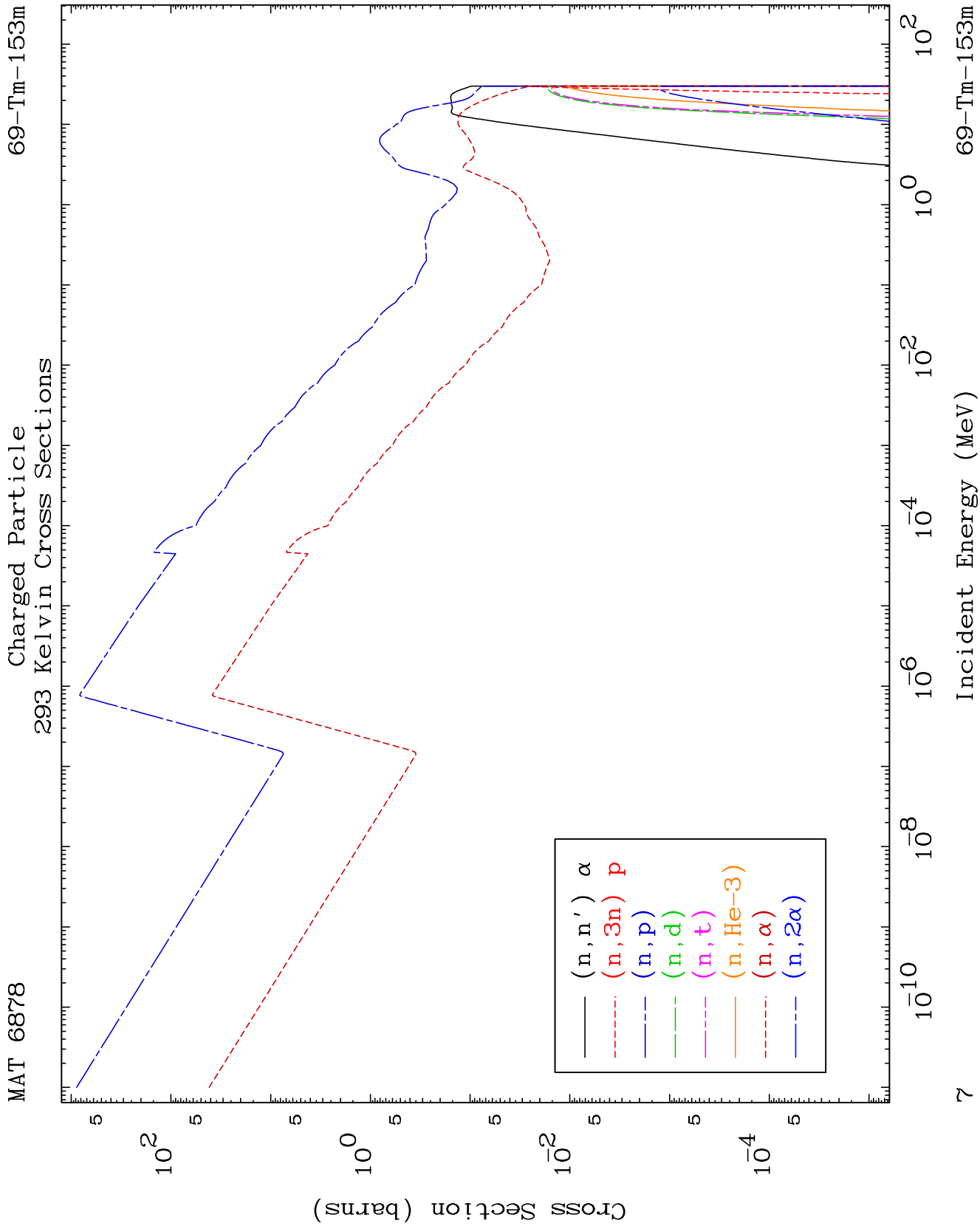


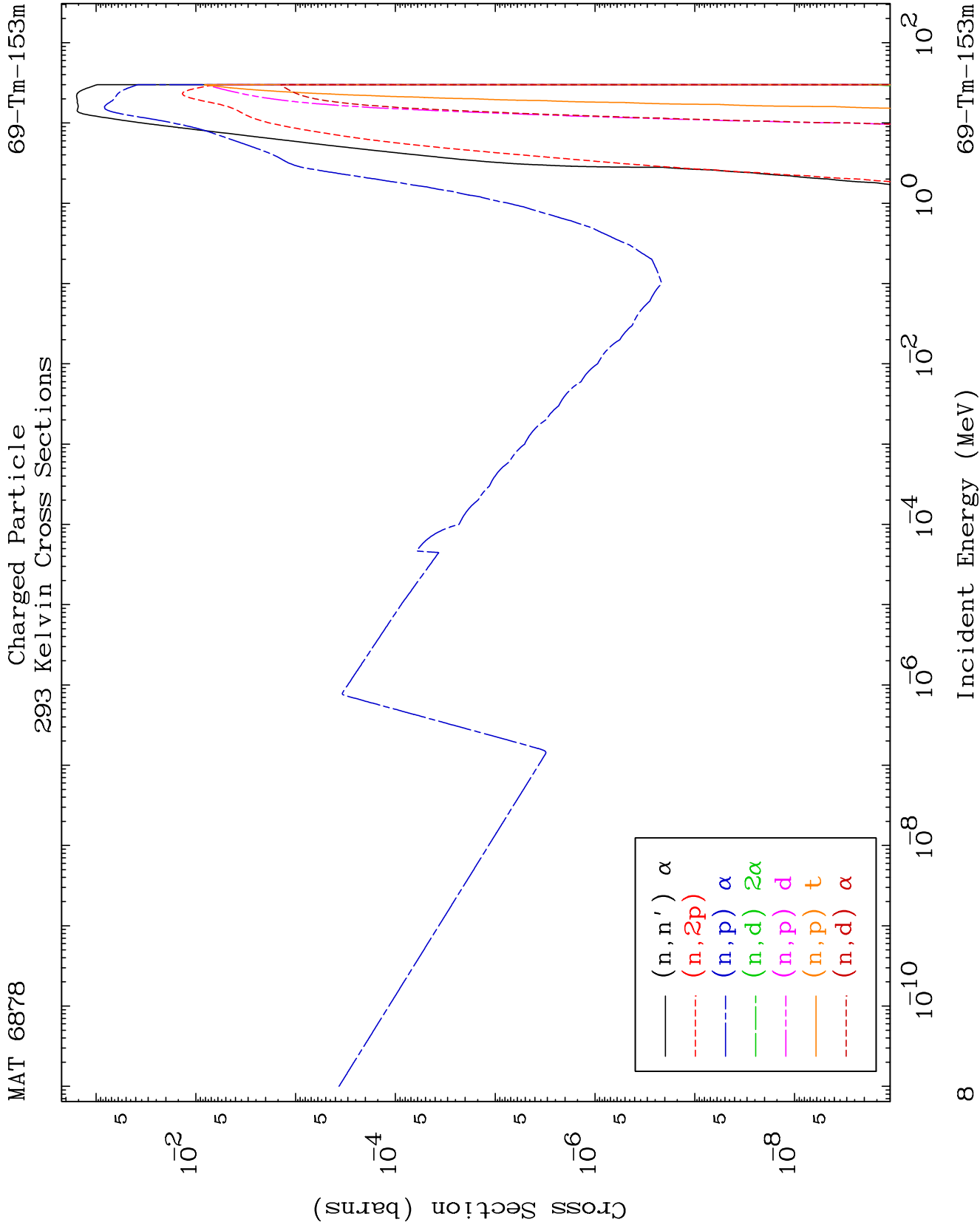


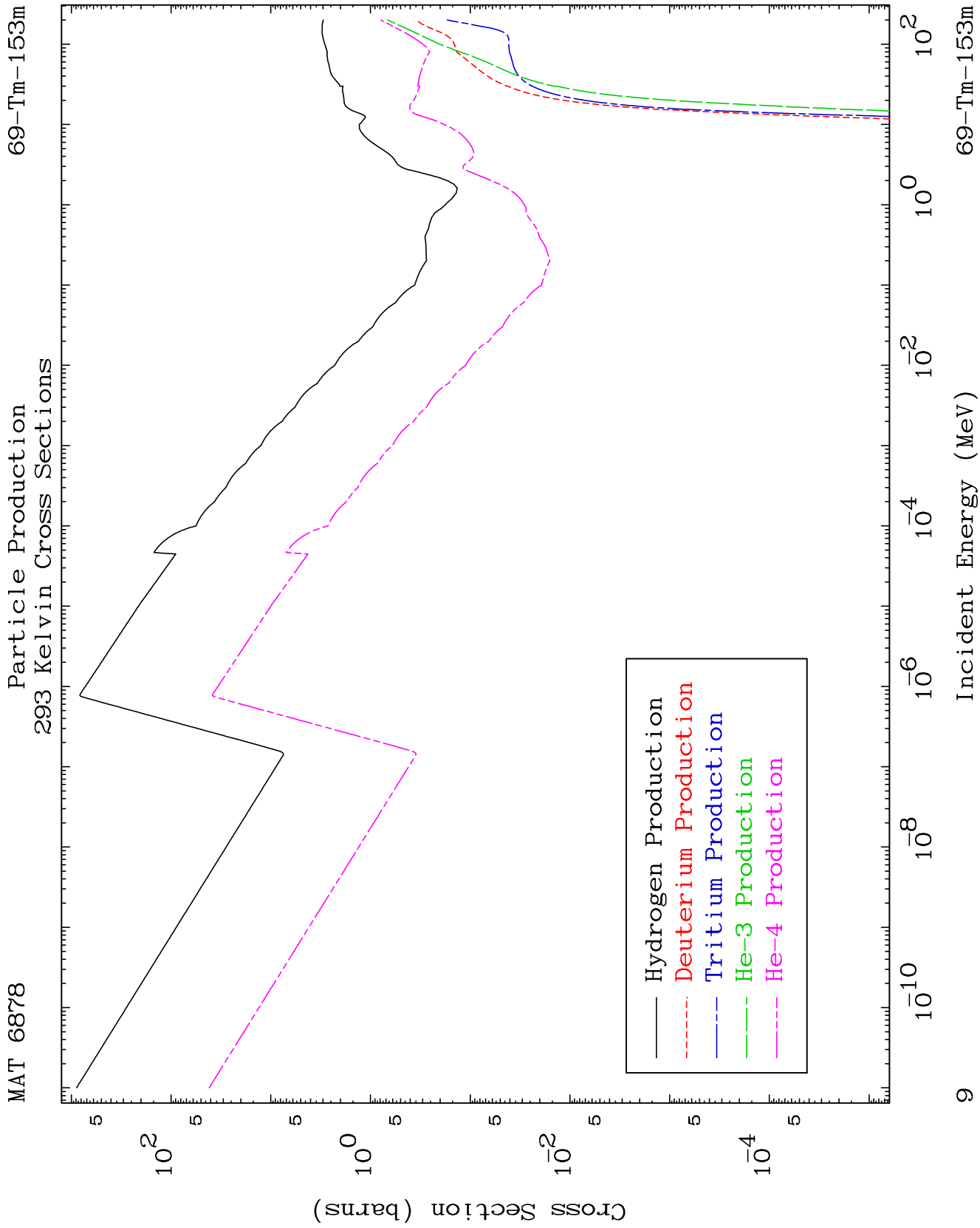


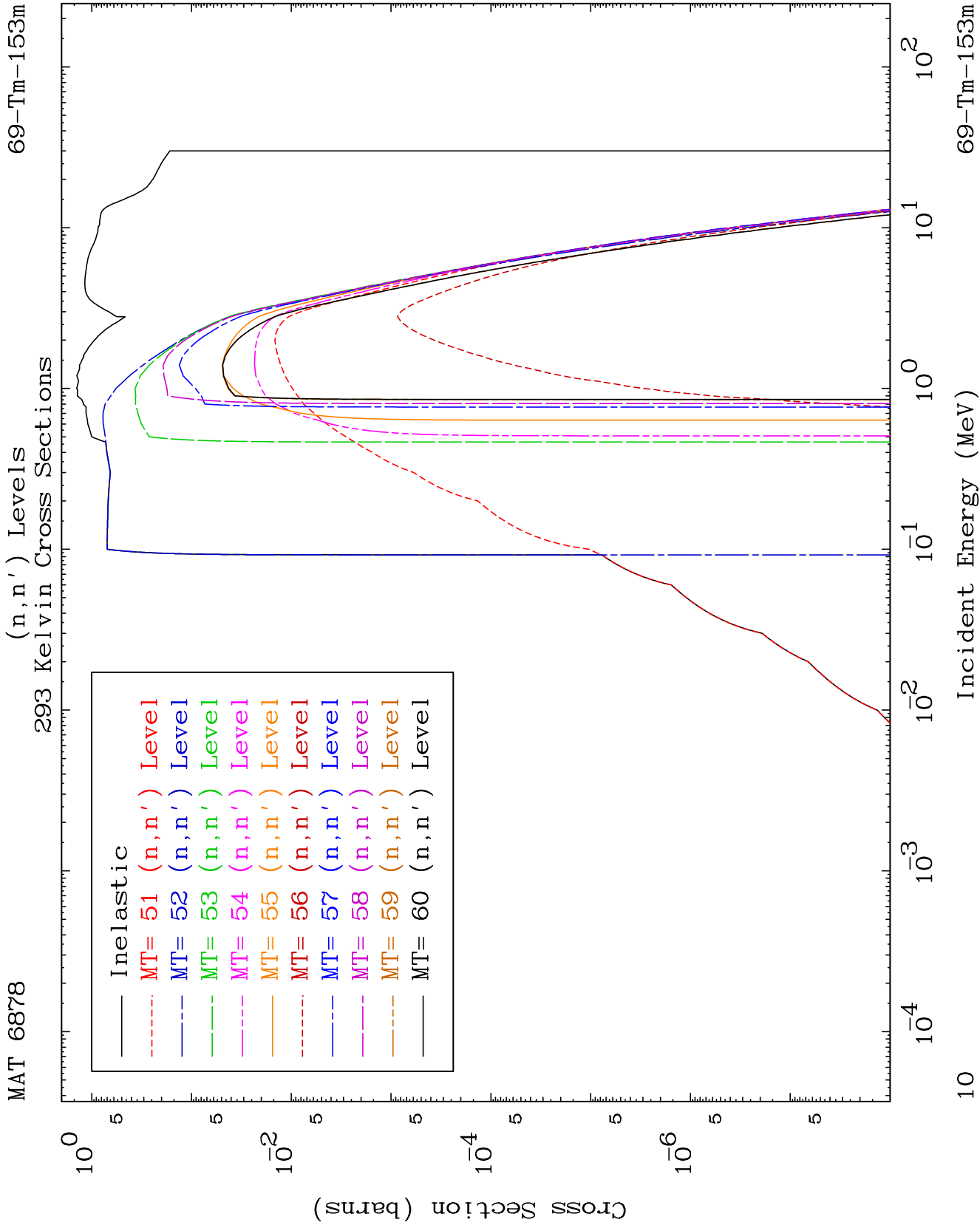


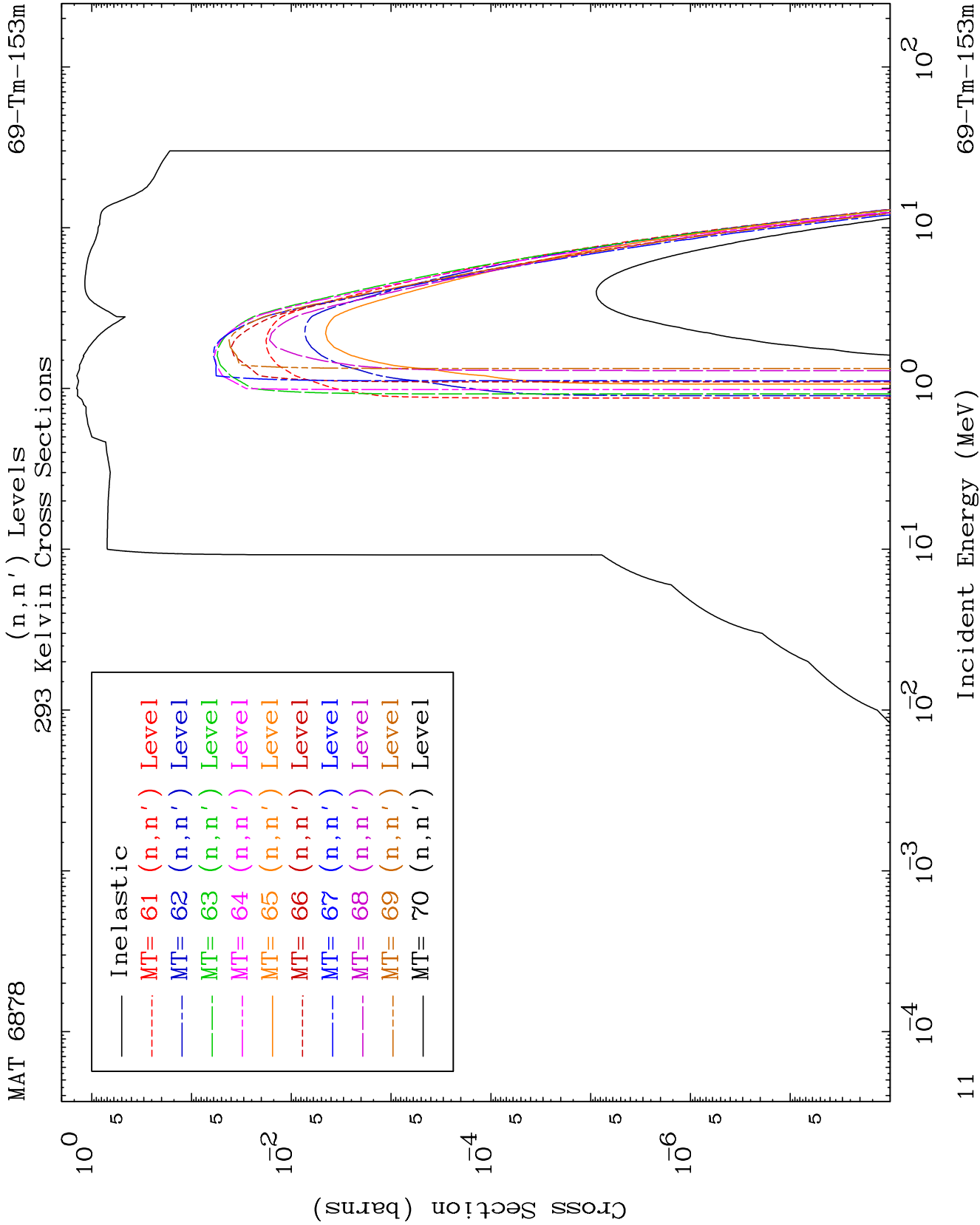


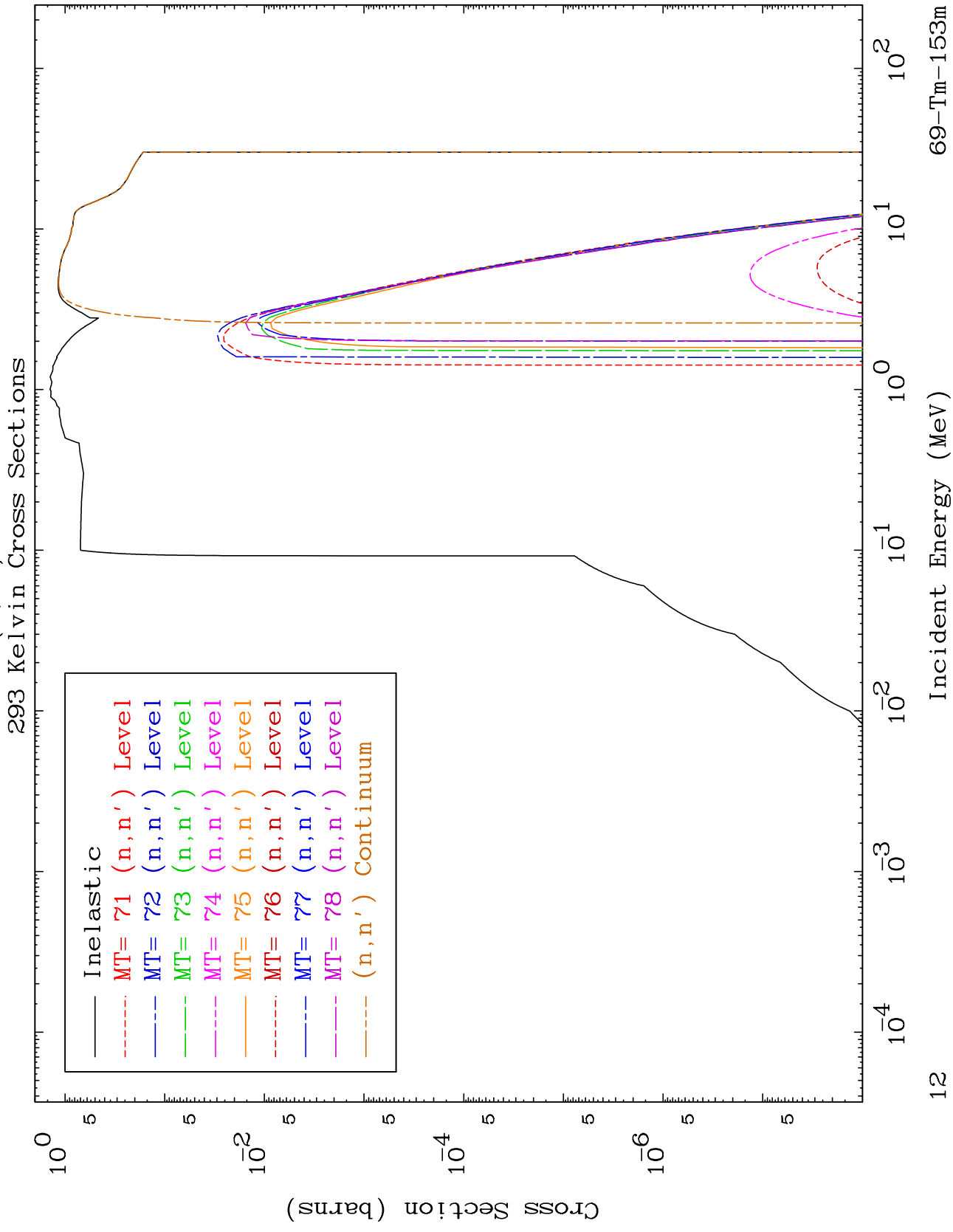


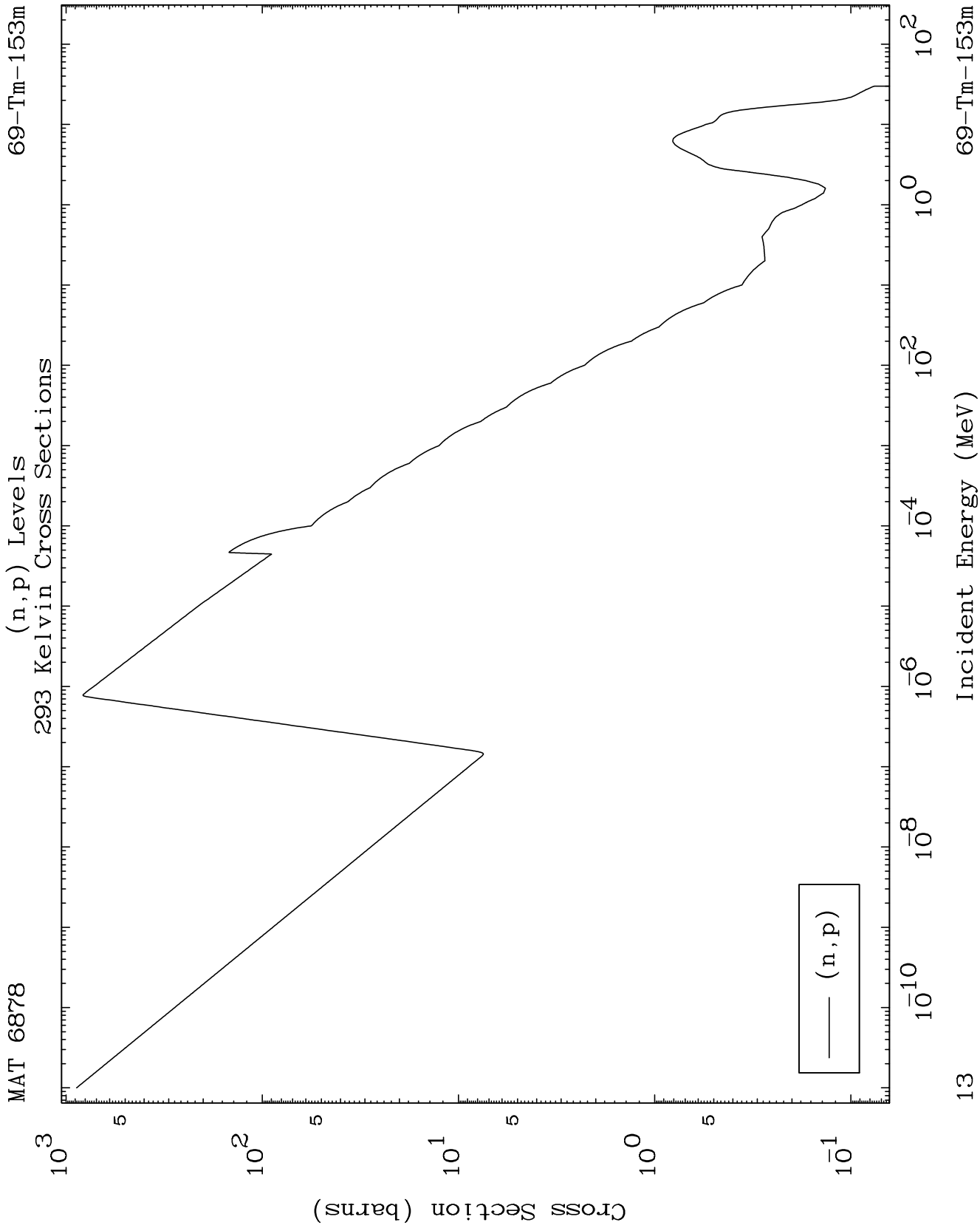


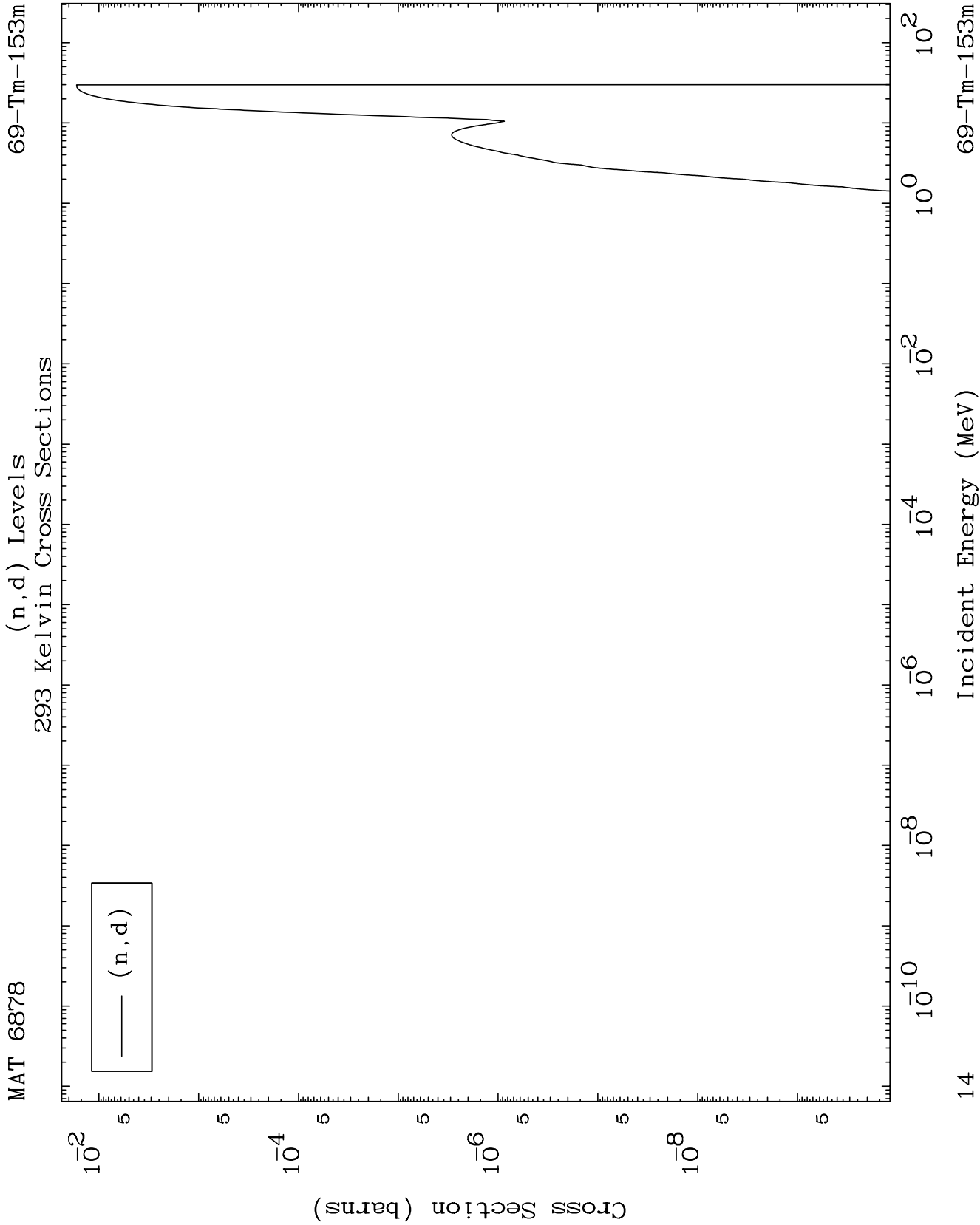








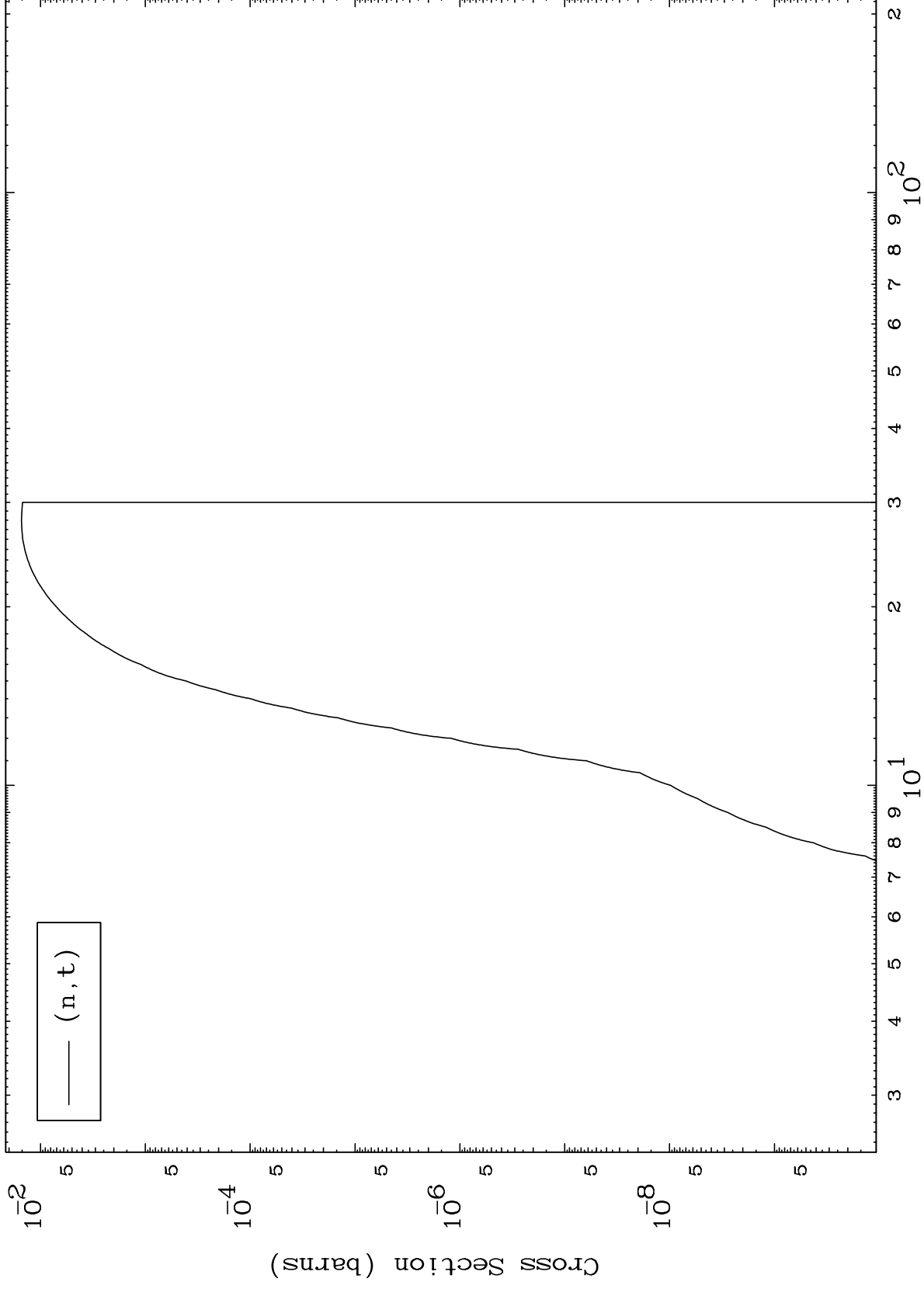




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(n,t) Levels
293 Kelvin Cross Sections

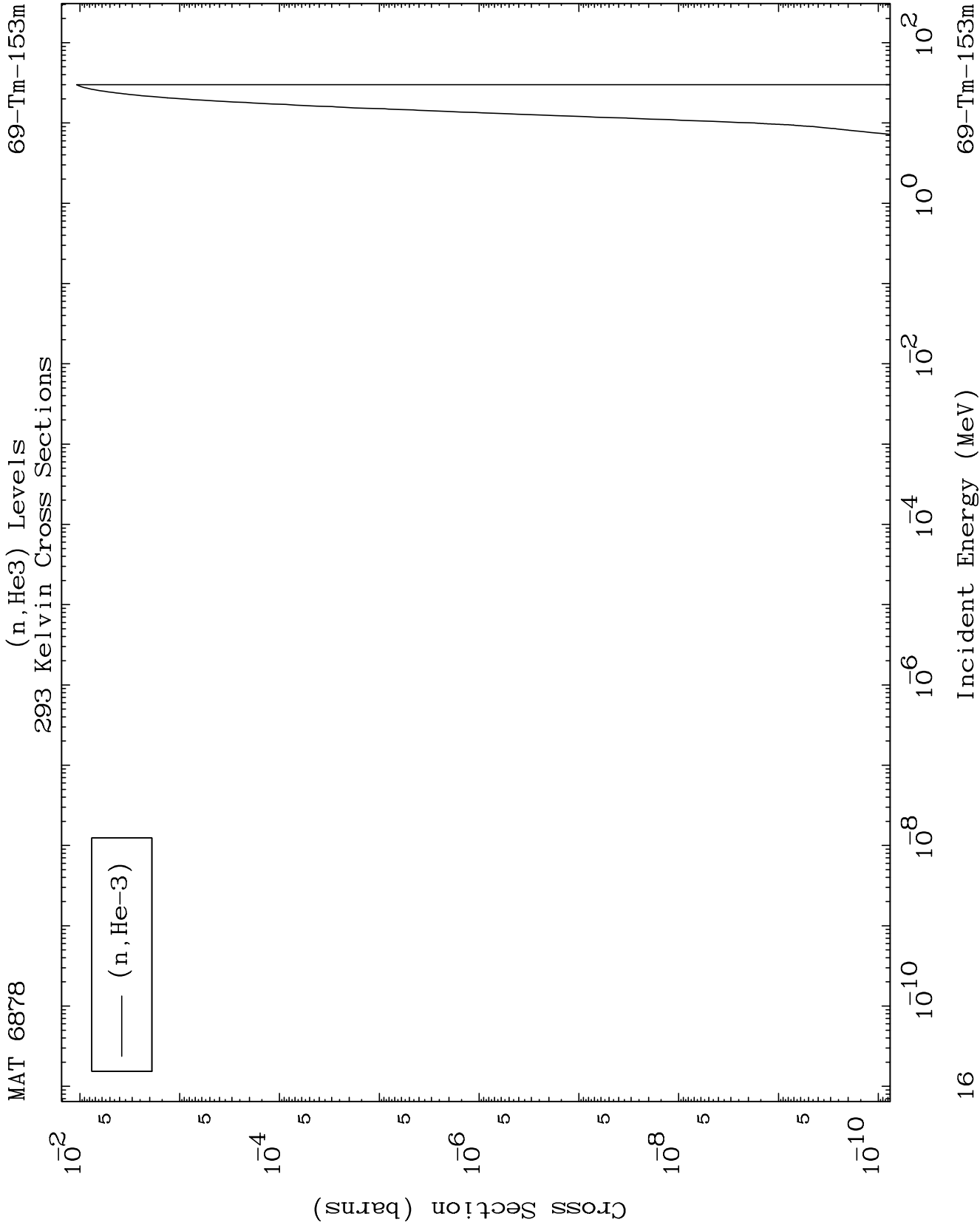
69-Tm-153m

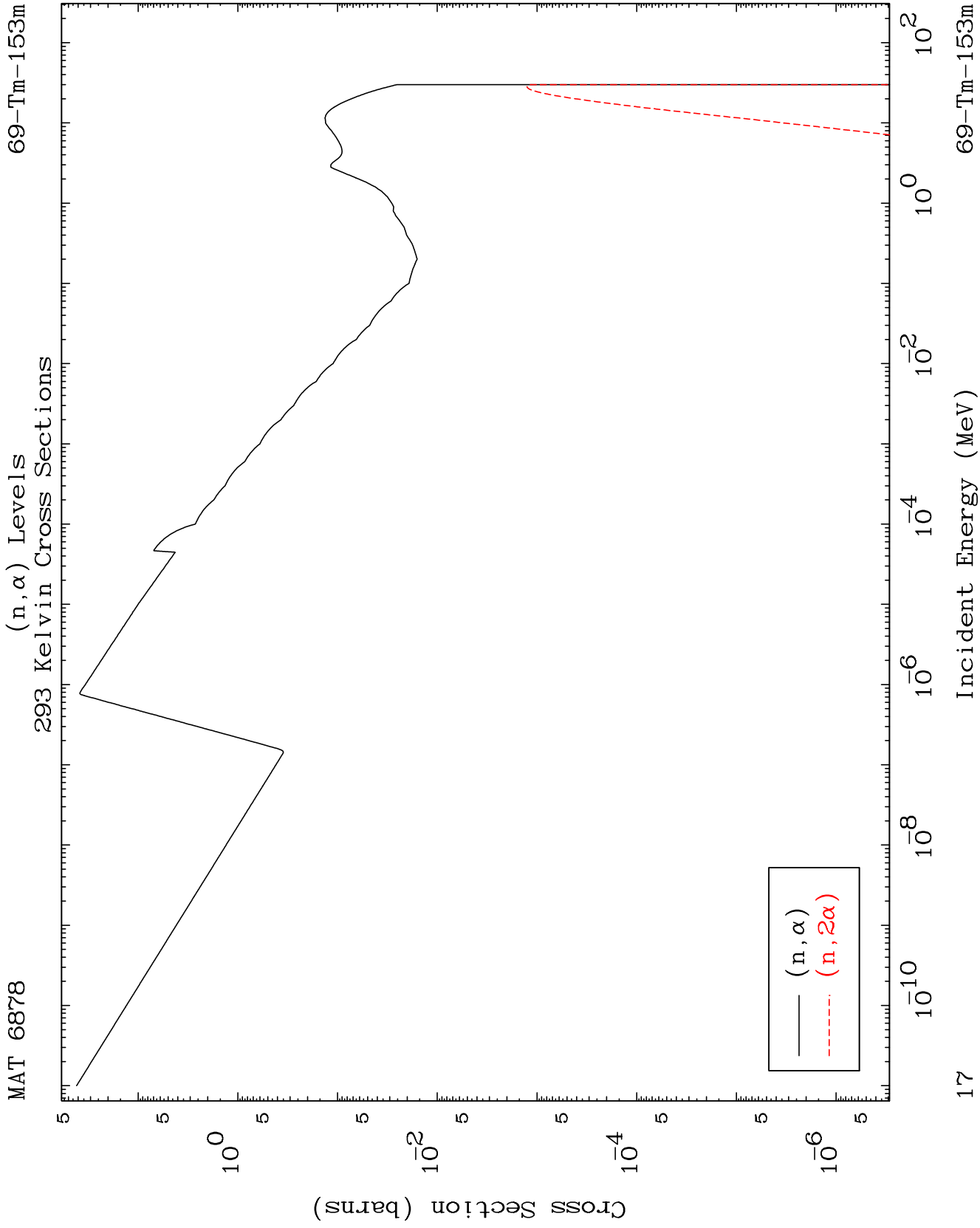


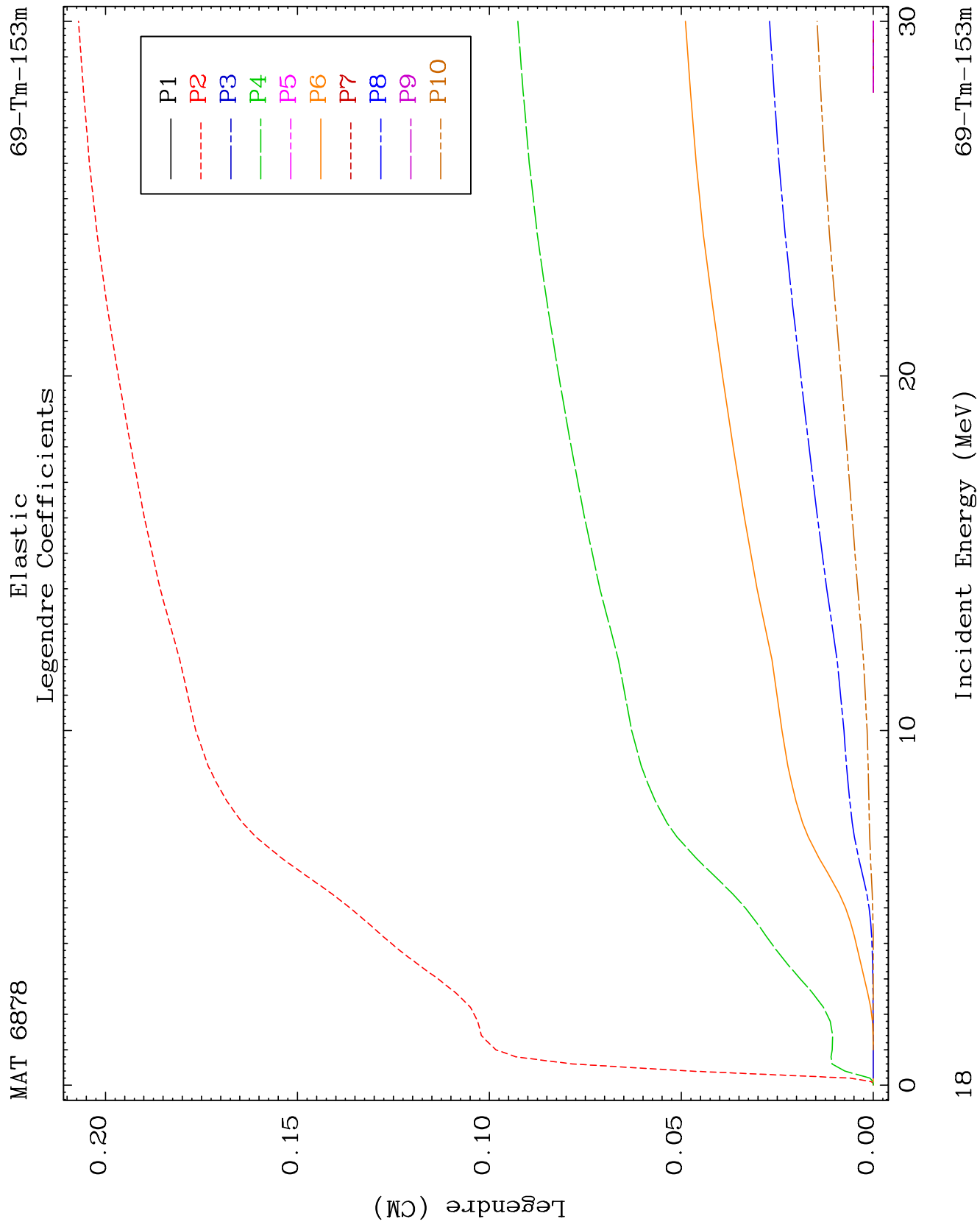
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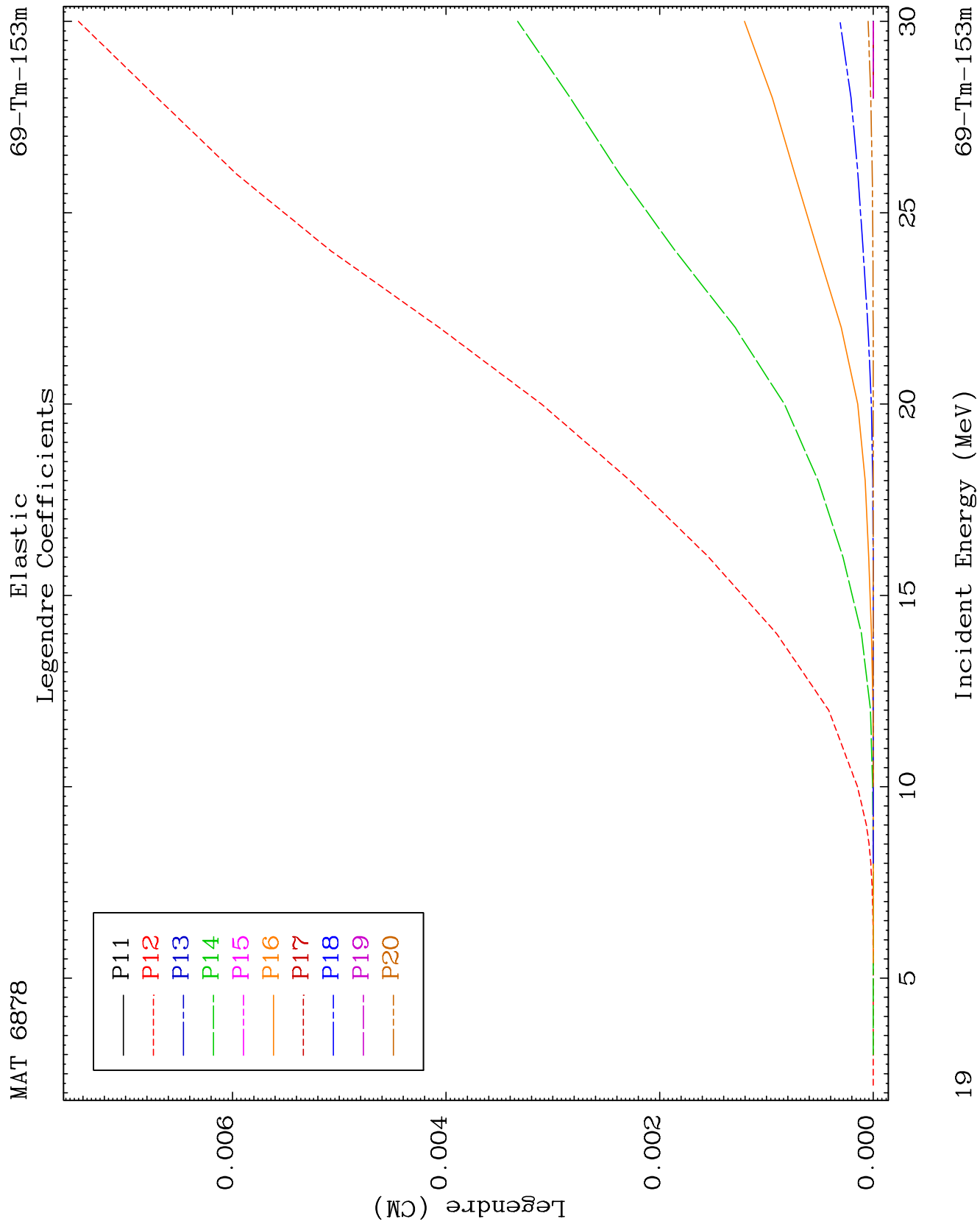
Incident Energy (MeV)

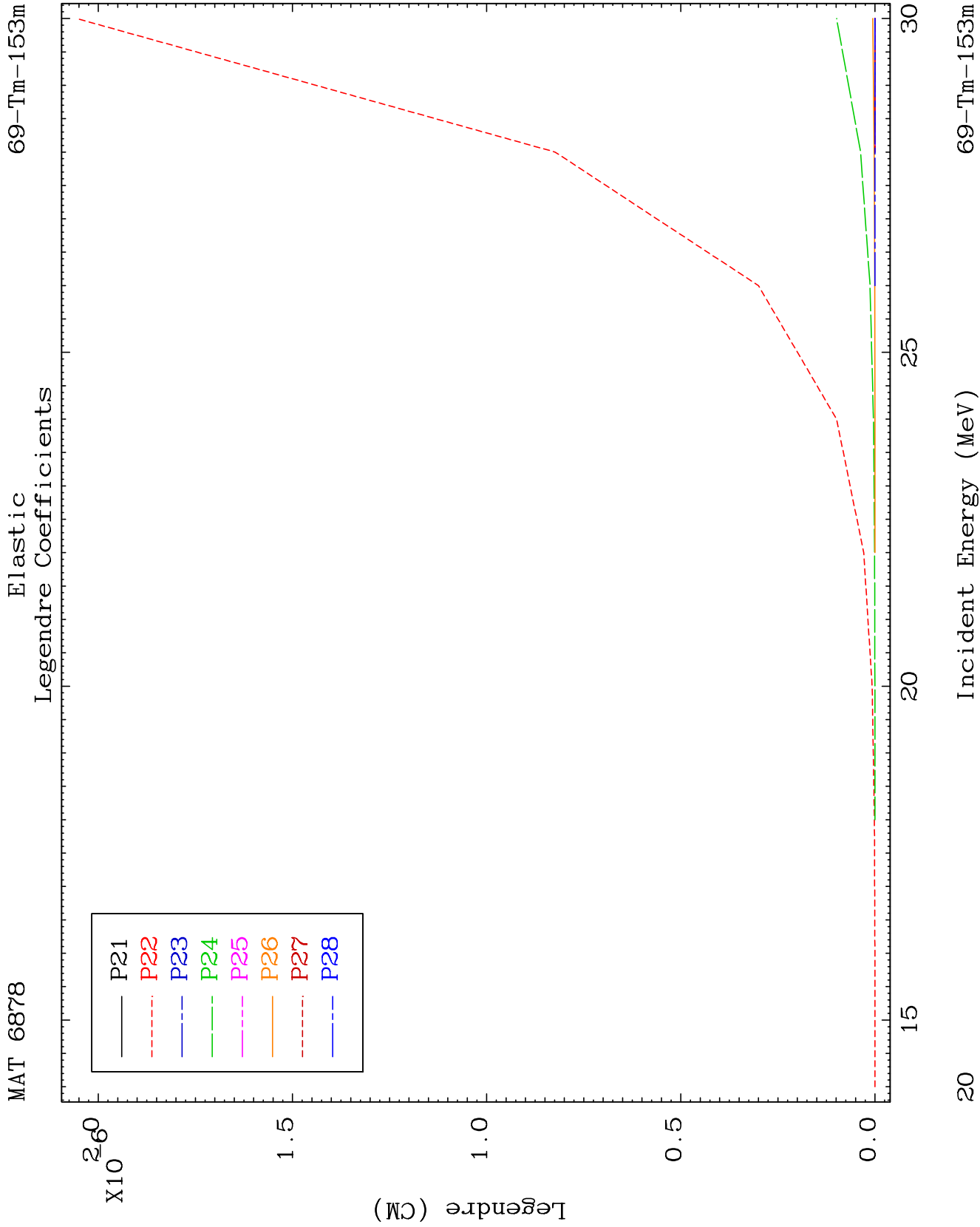
69-Tm-153m

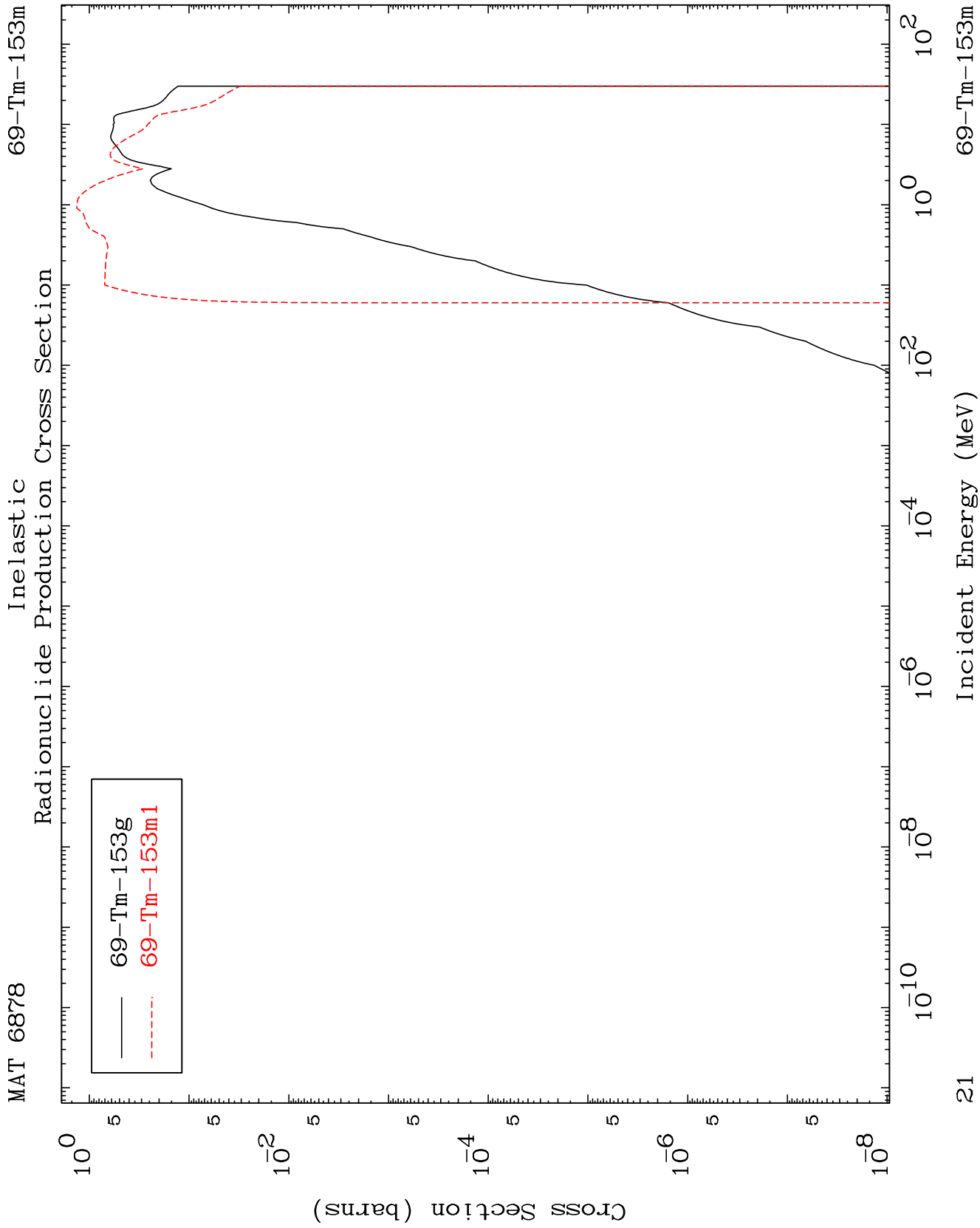


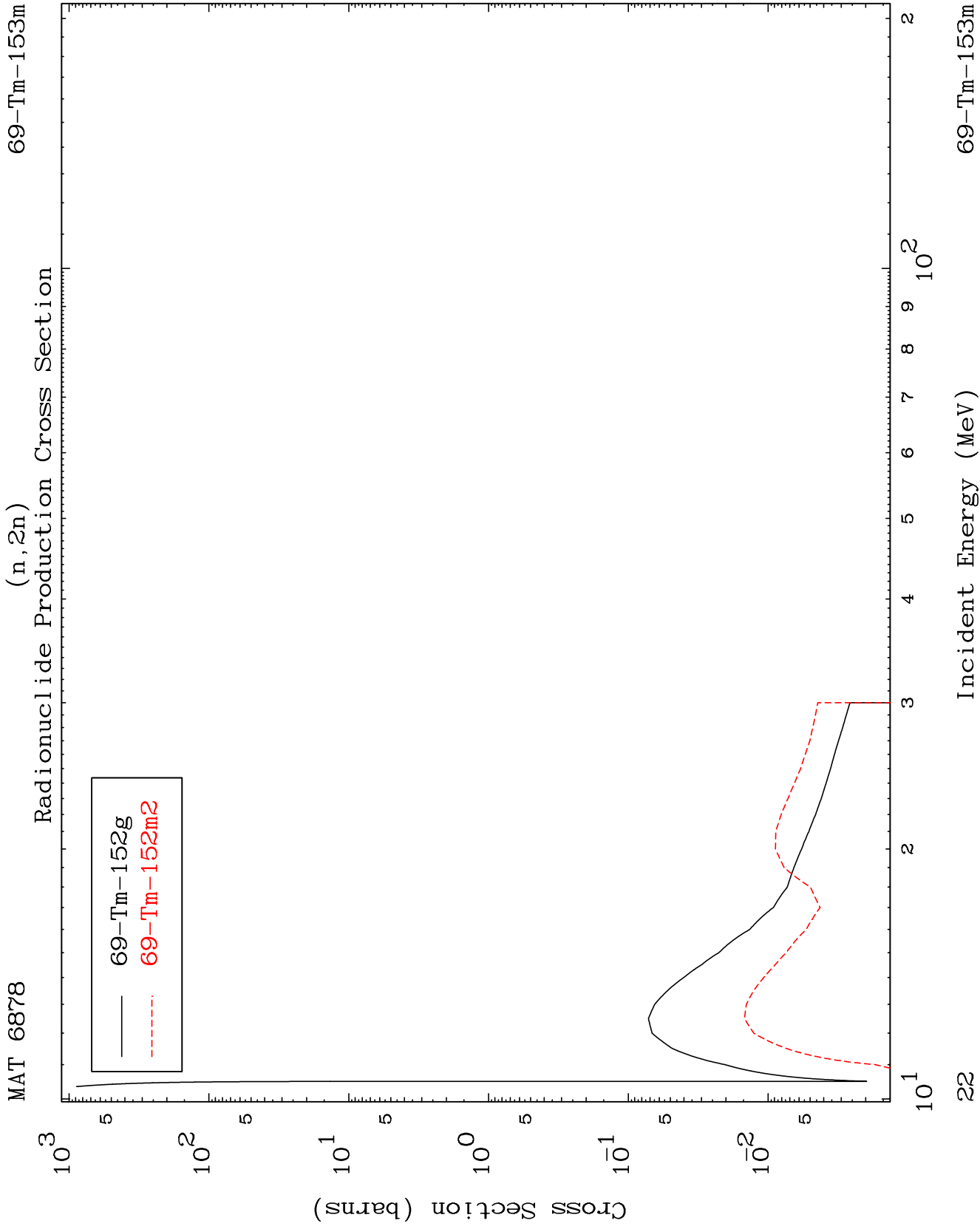


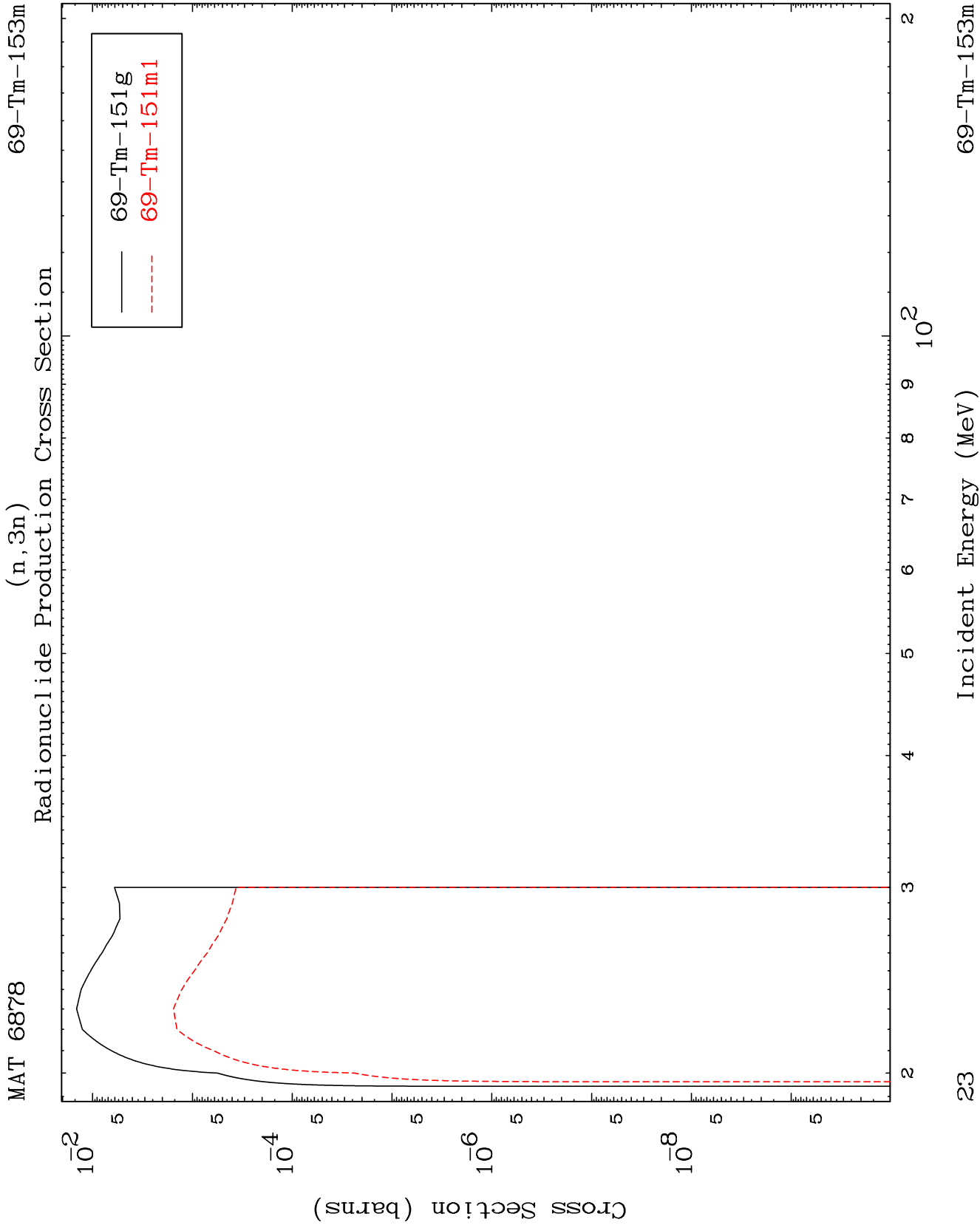










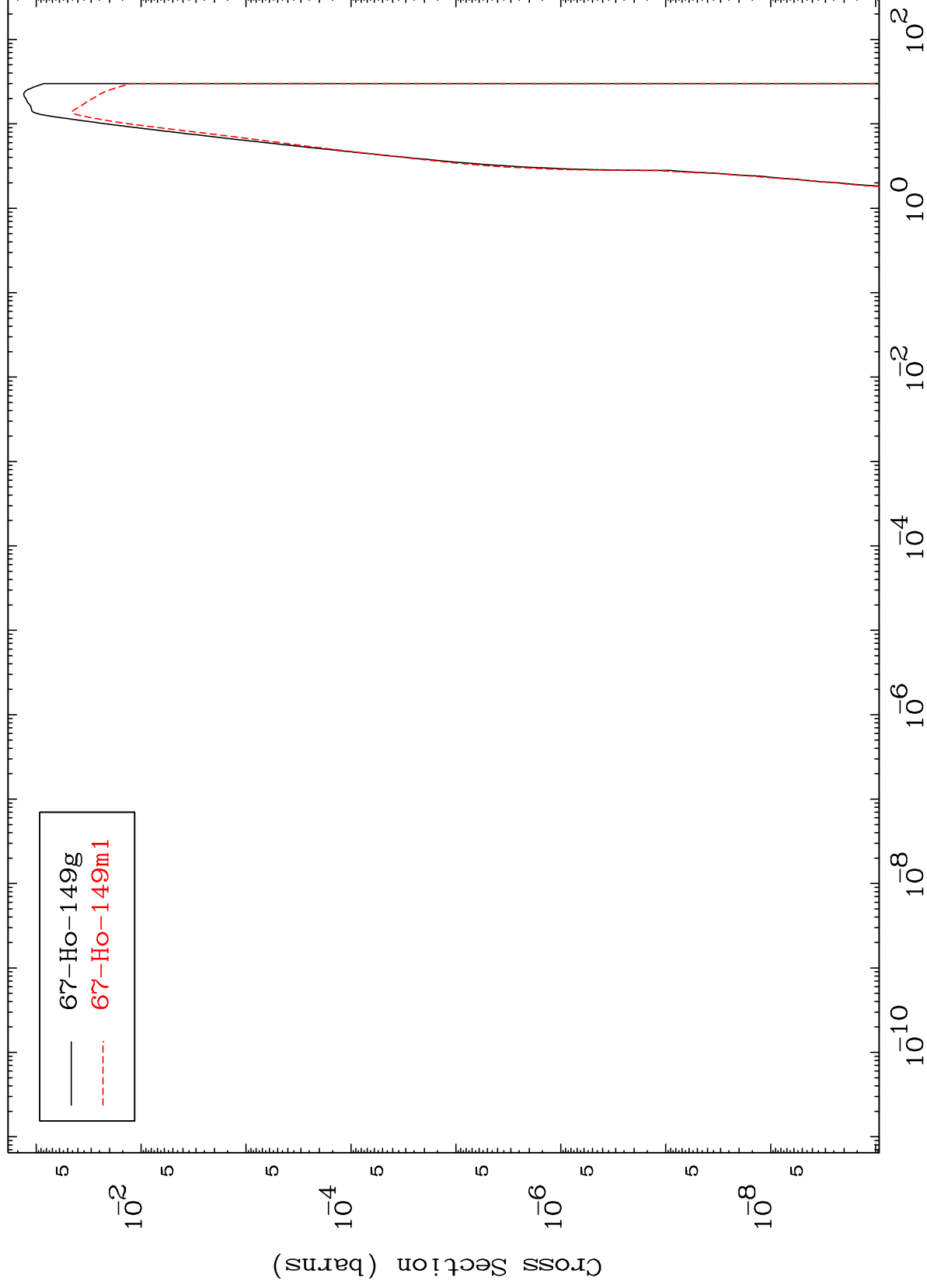


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$(n,n') \alpha$

69-Tm-153m

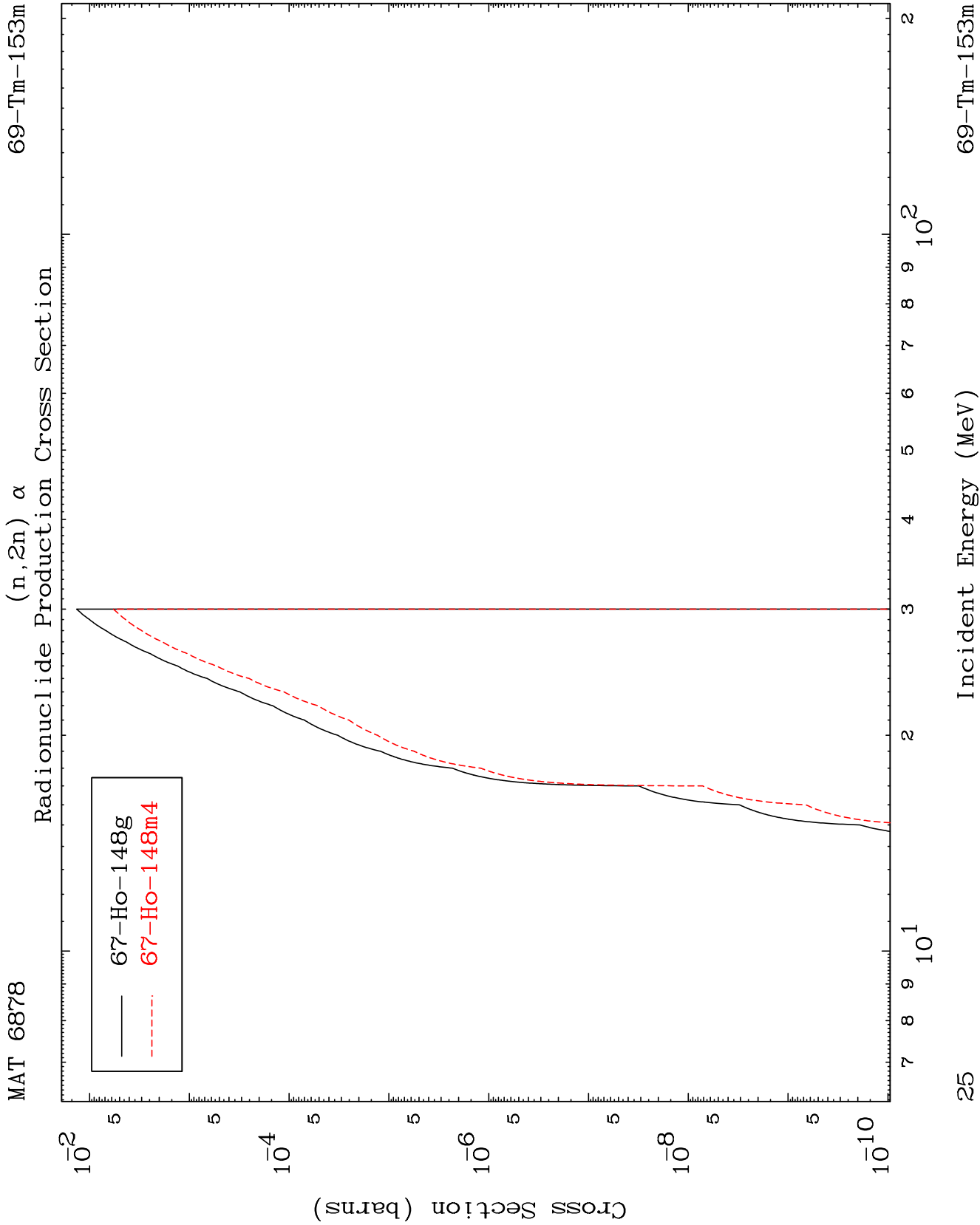
Radionuclide Production Cross Section



24

Incident Energy (MeV)

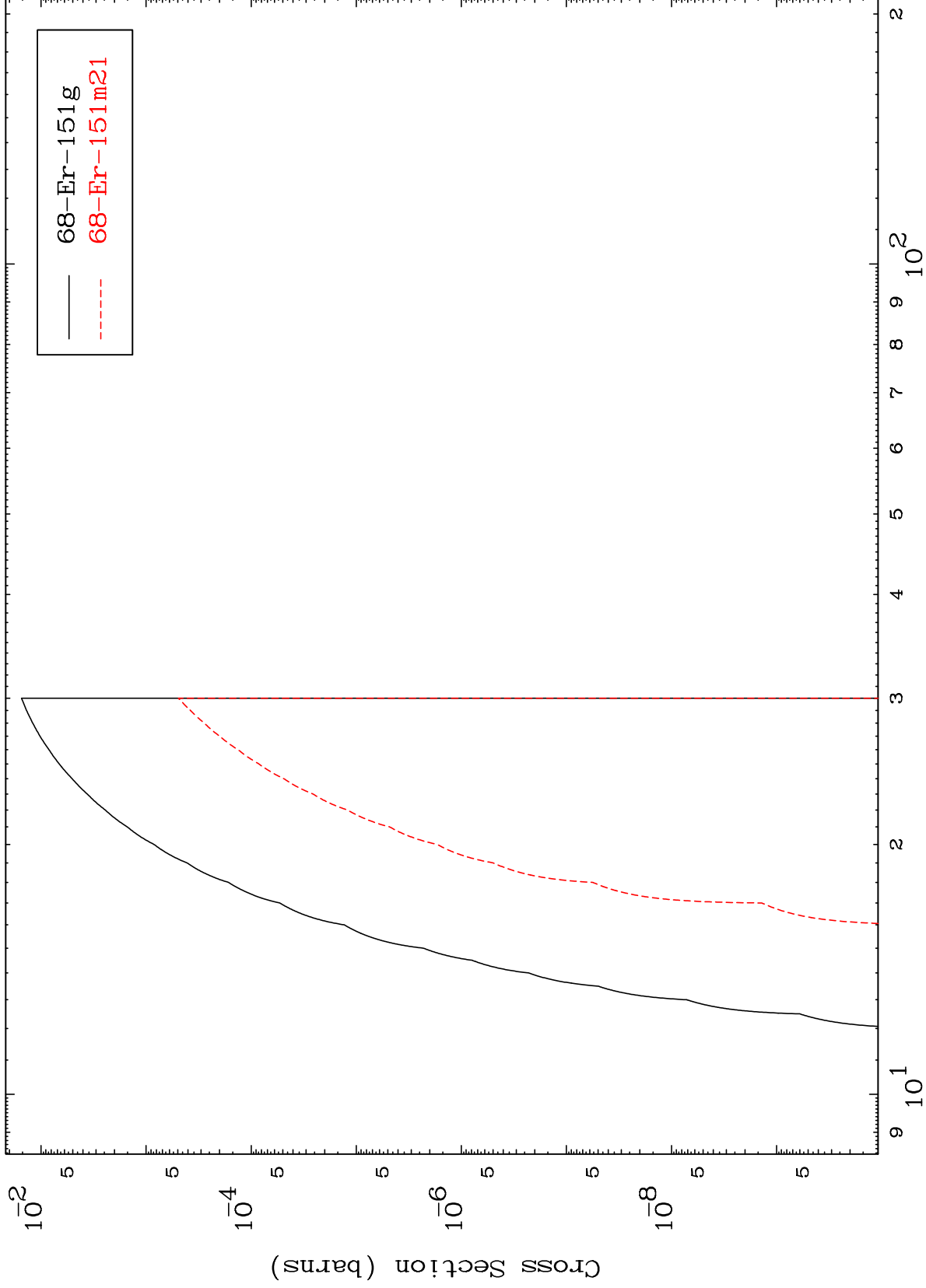
69-Tm-153m



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69-Tm-153m

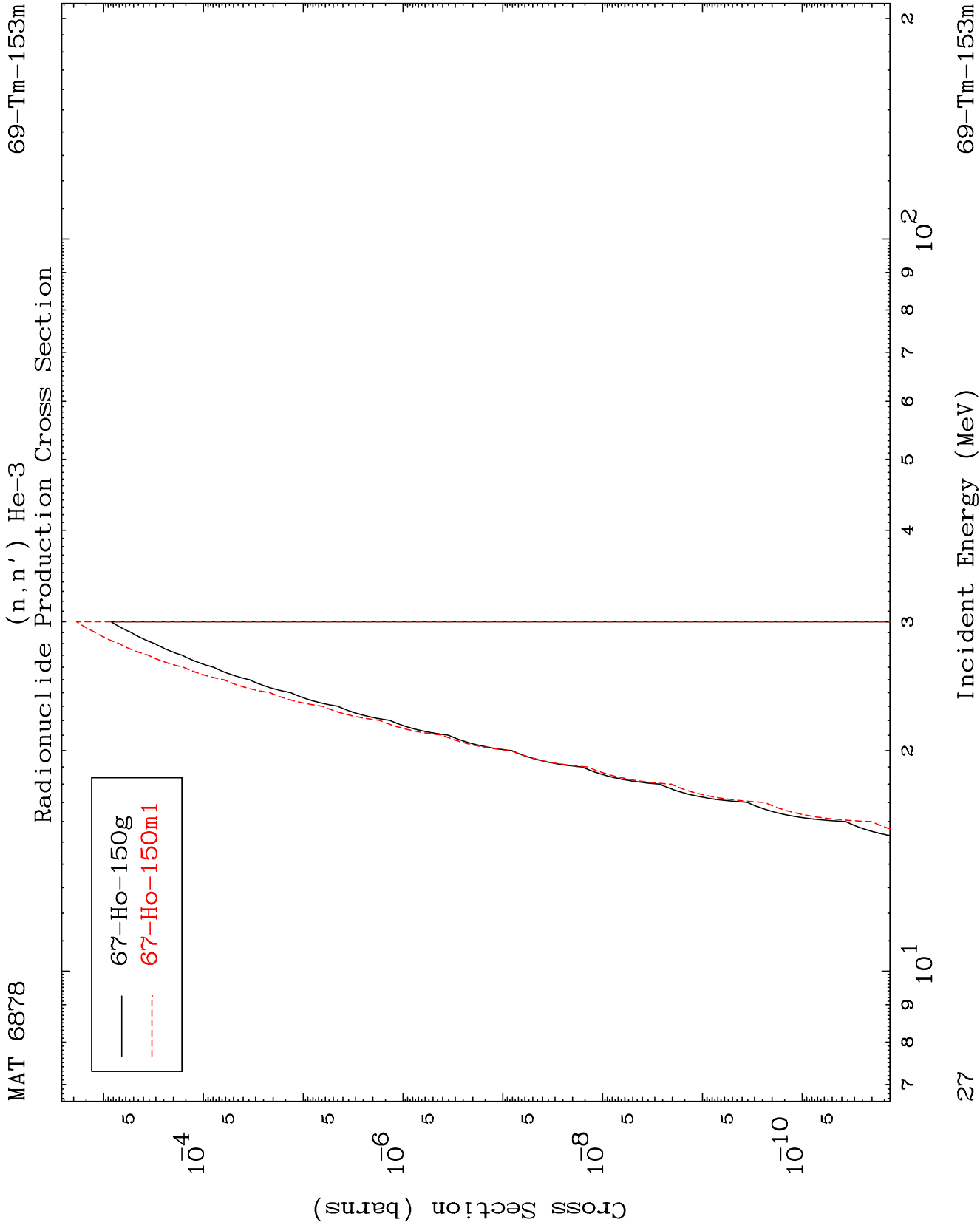
(n,n') d
Radionuclide Production Cross Section

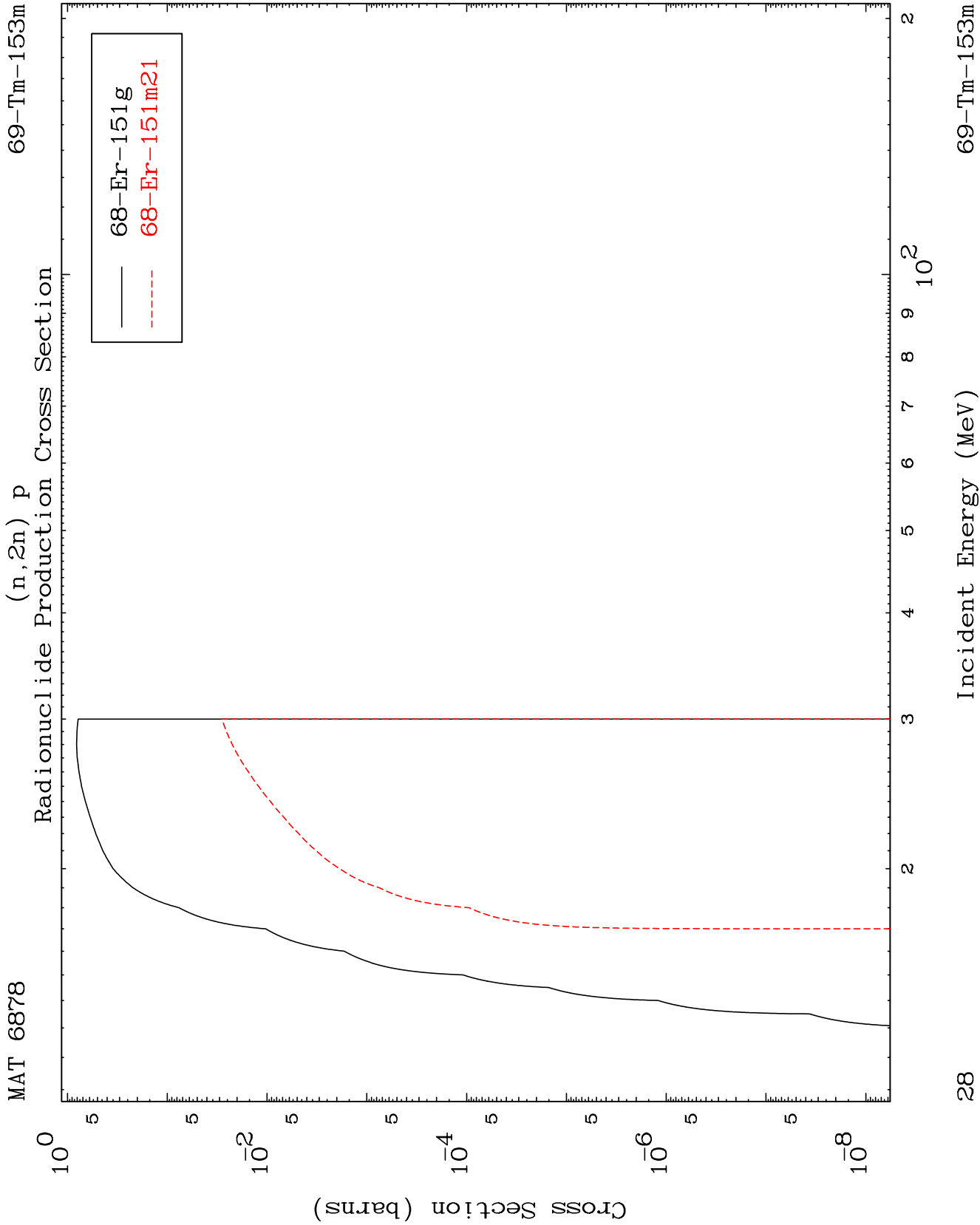


26

Incident Energy (MeV)

69-Tm-153m

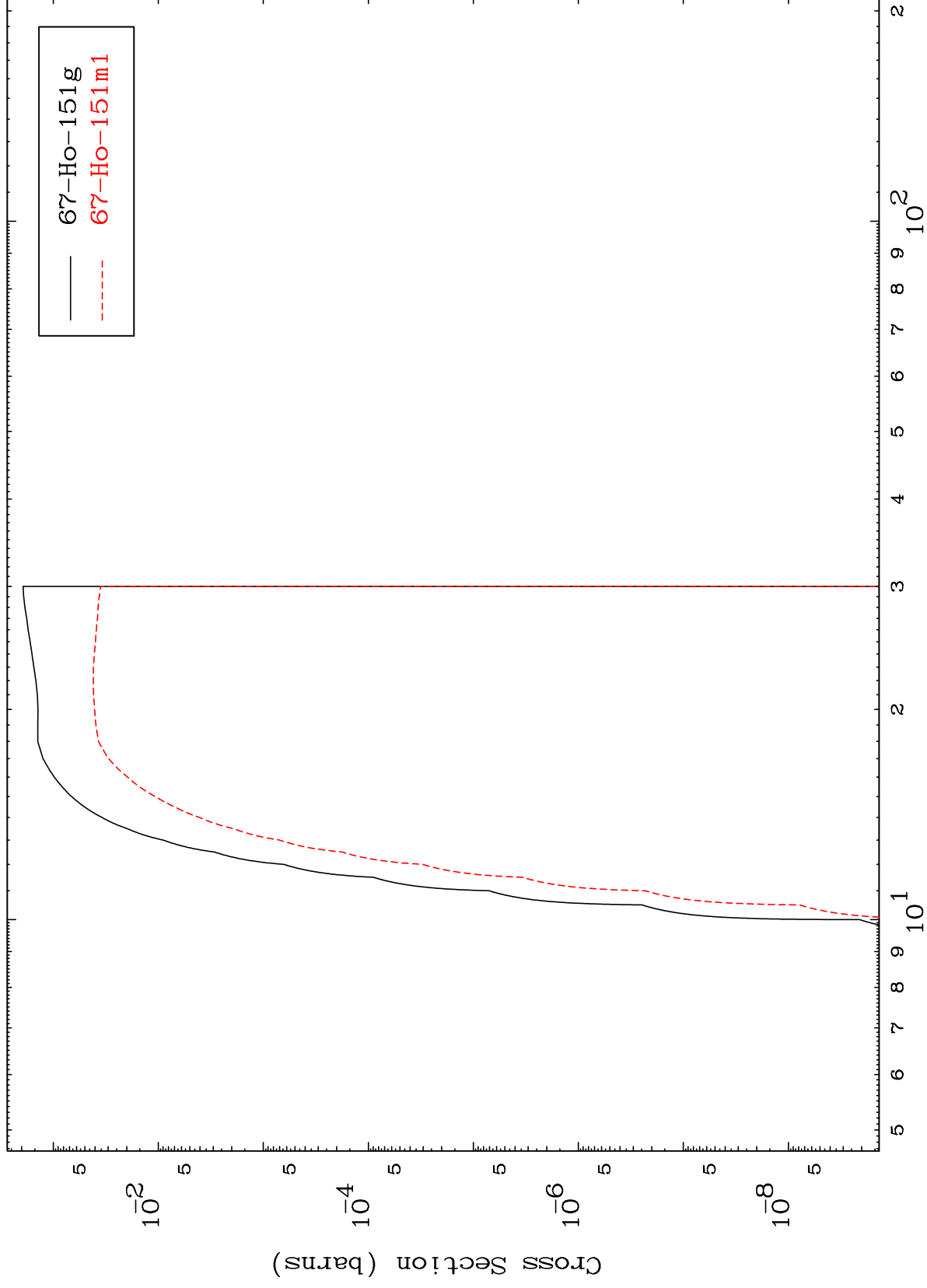




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69-Tm-153m

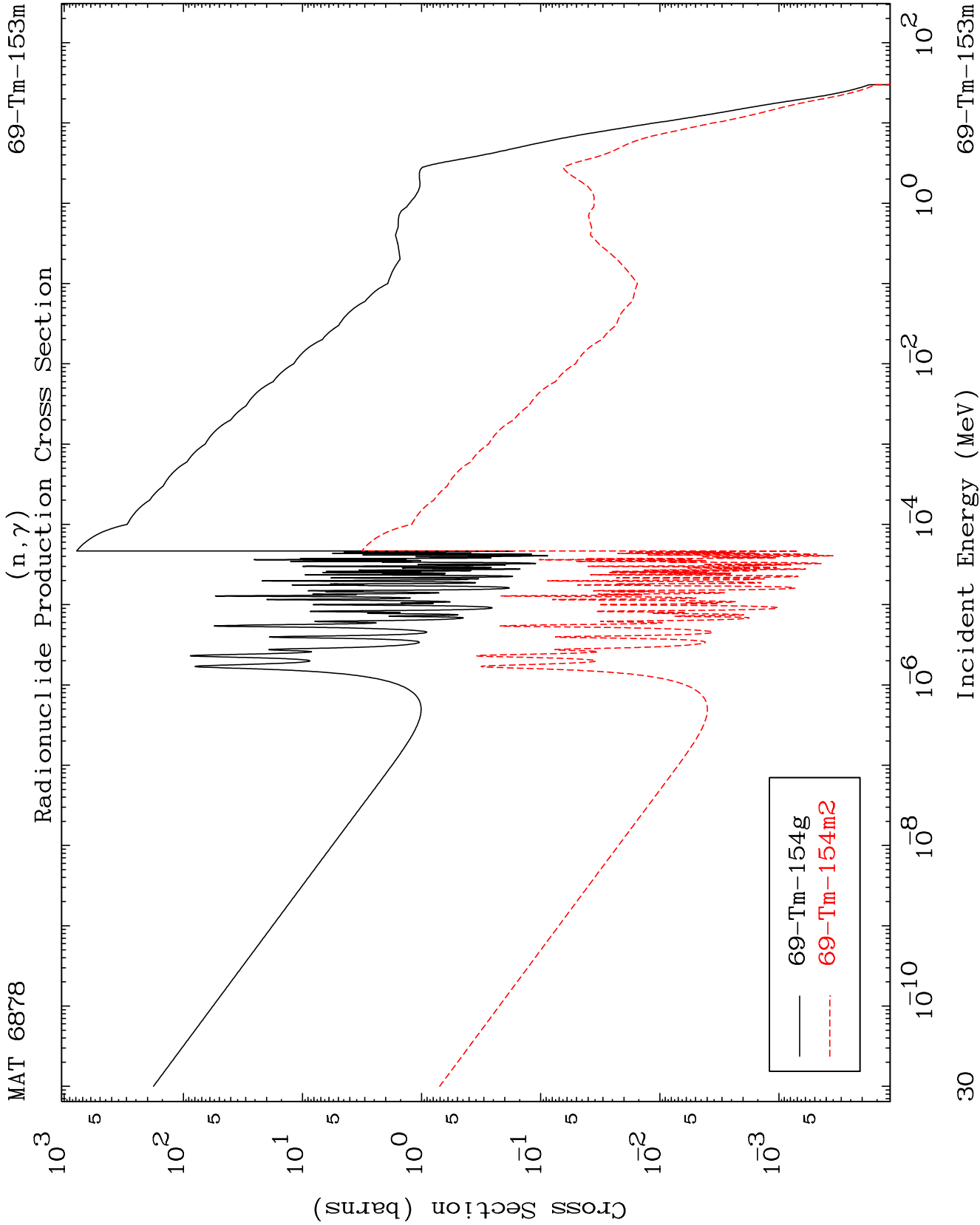
(n,2n) p
Radionuclide Production Cross Section

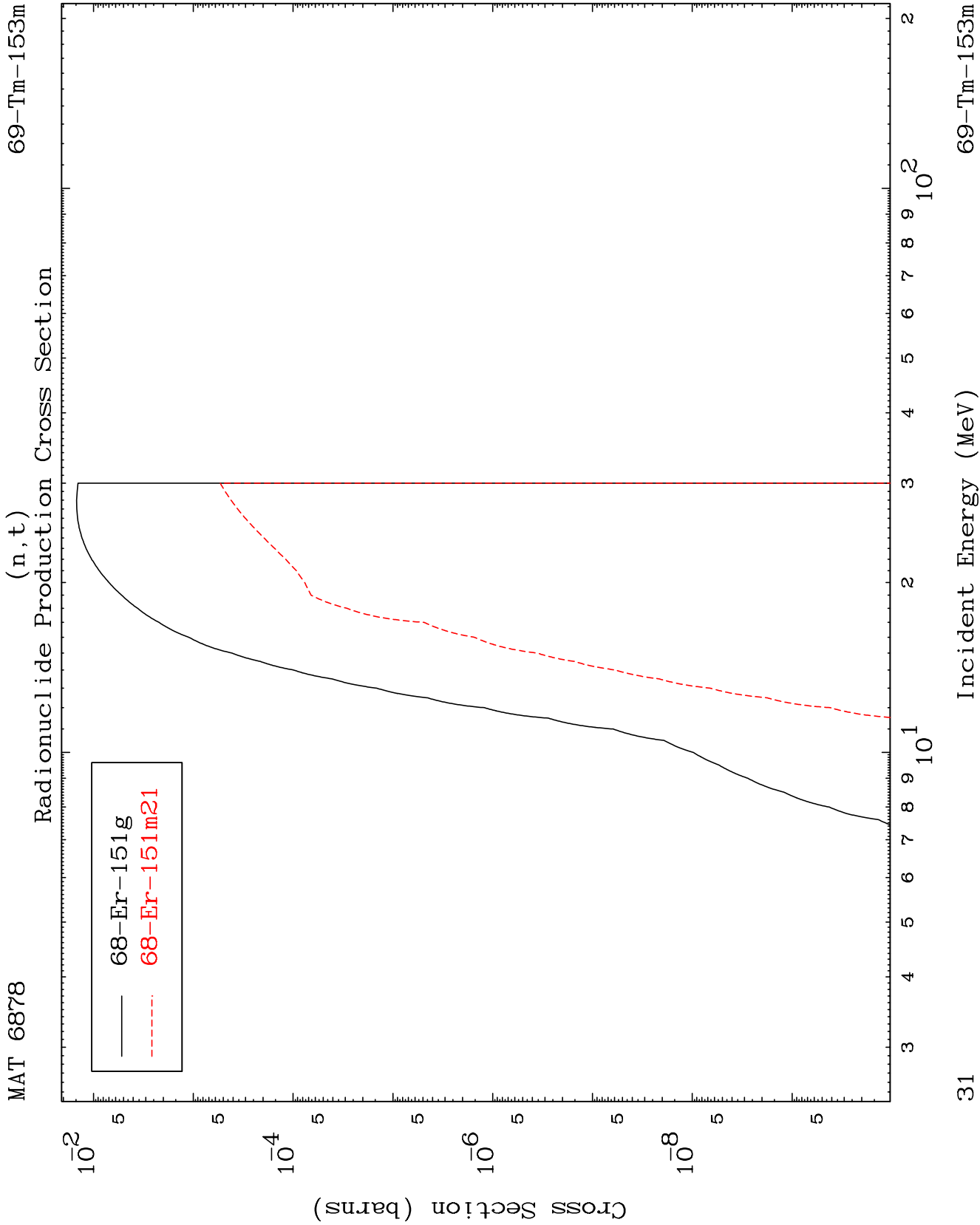


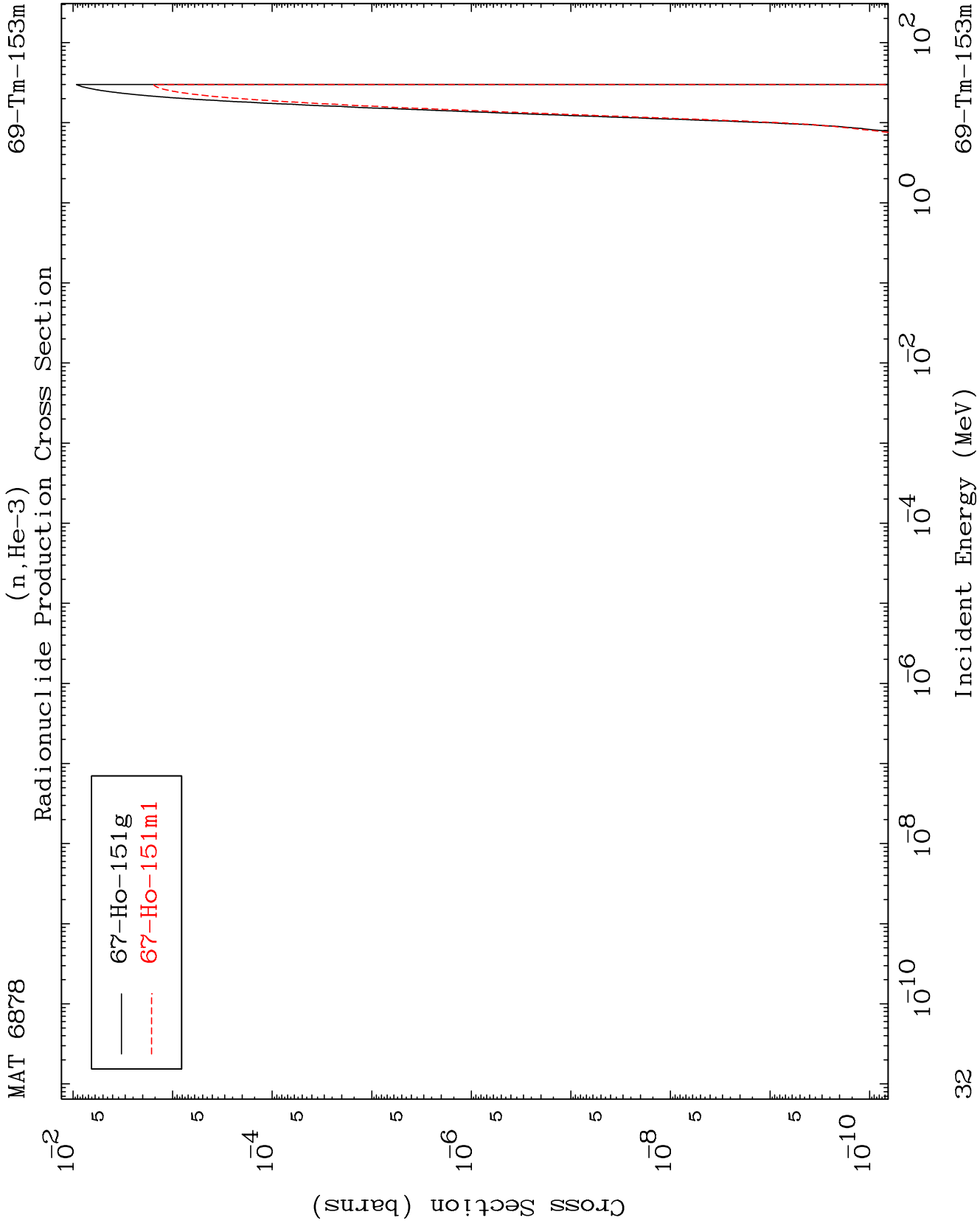
29

Incident Energy (MeV)

69-Tm-153m





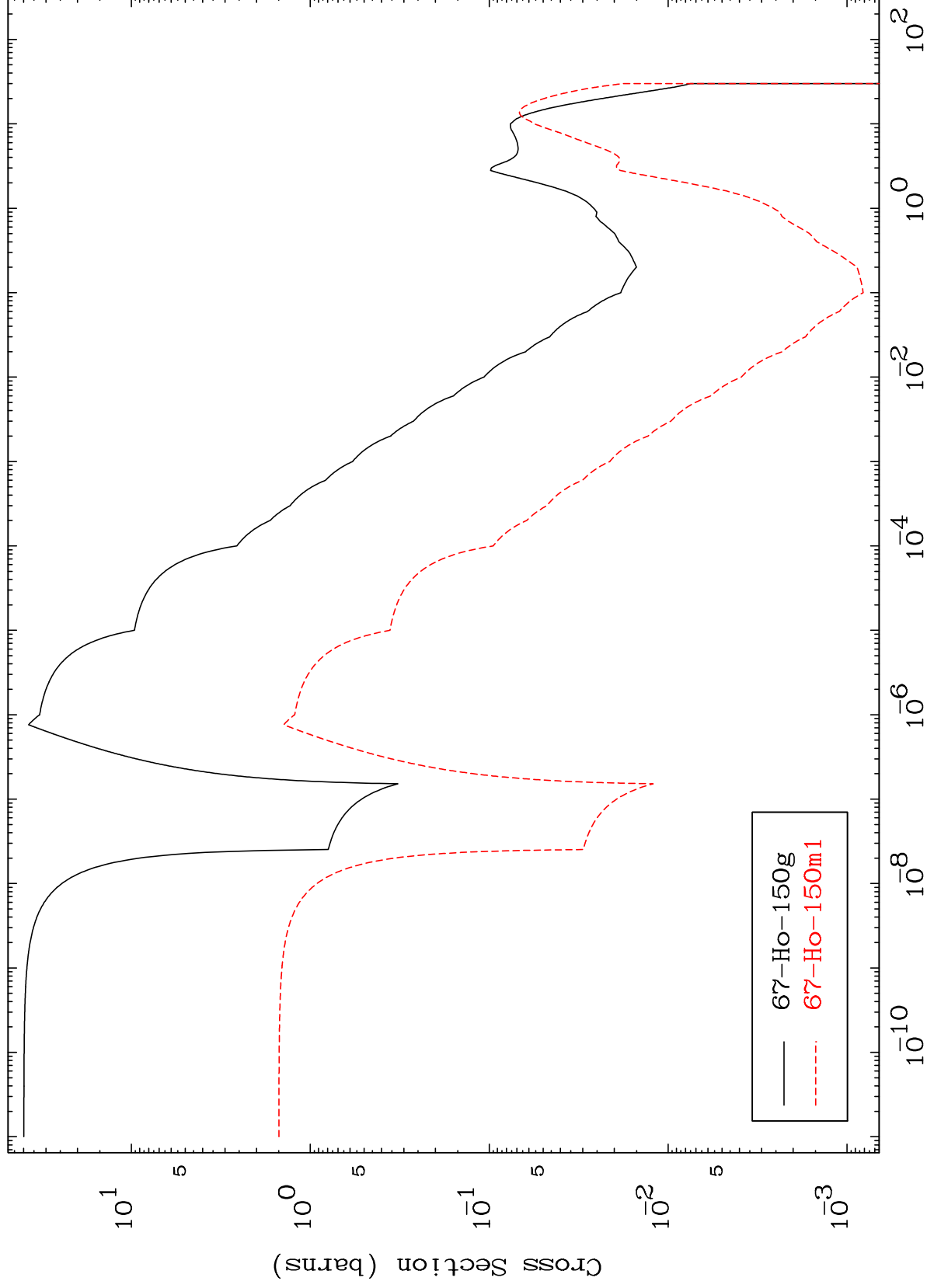


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69-Tm-153m

Radionuclide Production Cross Section

(n, α)



69-Tm-153m

Incident Energy (MeV)

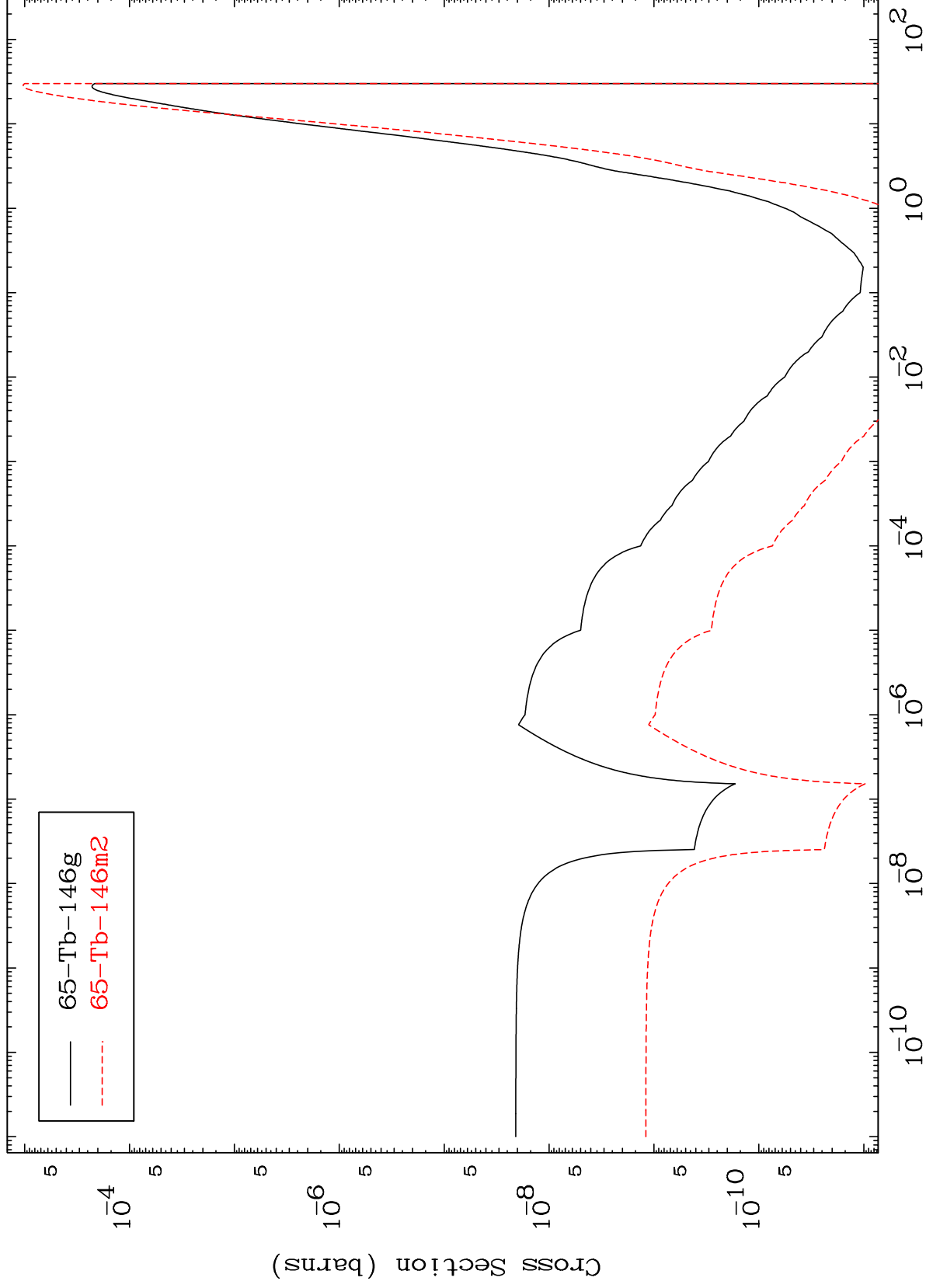
33

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(n,2α)

69-Tm-153m

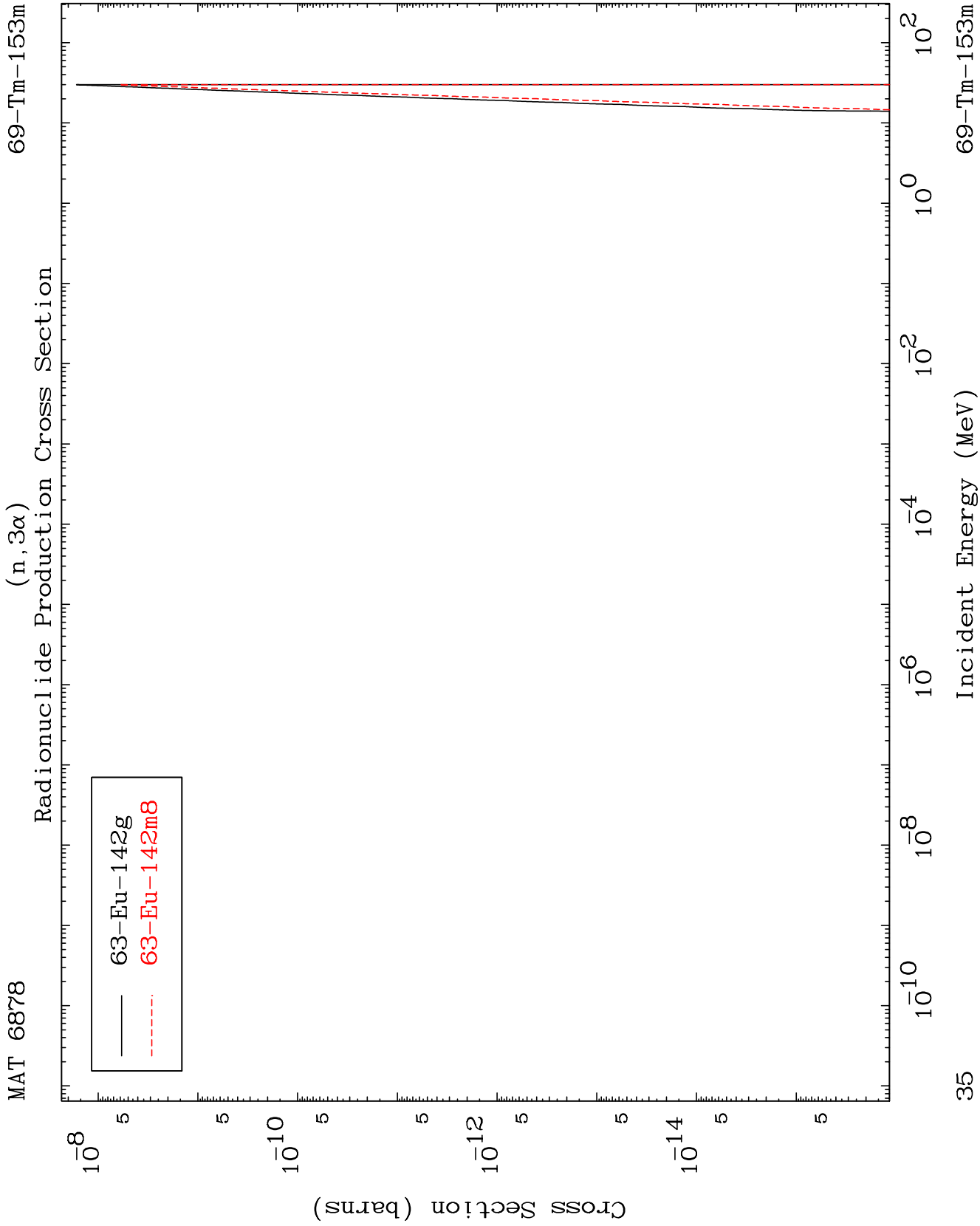
Radionuclide Production Cross Section

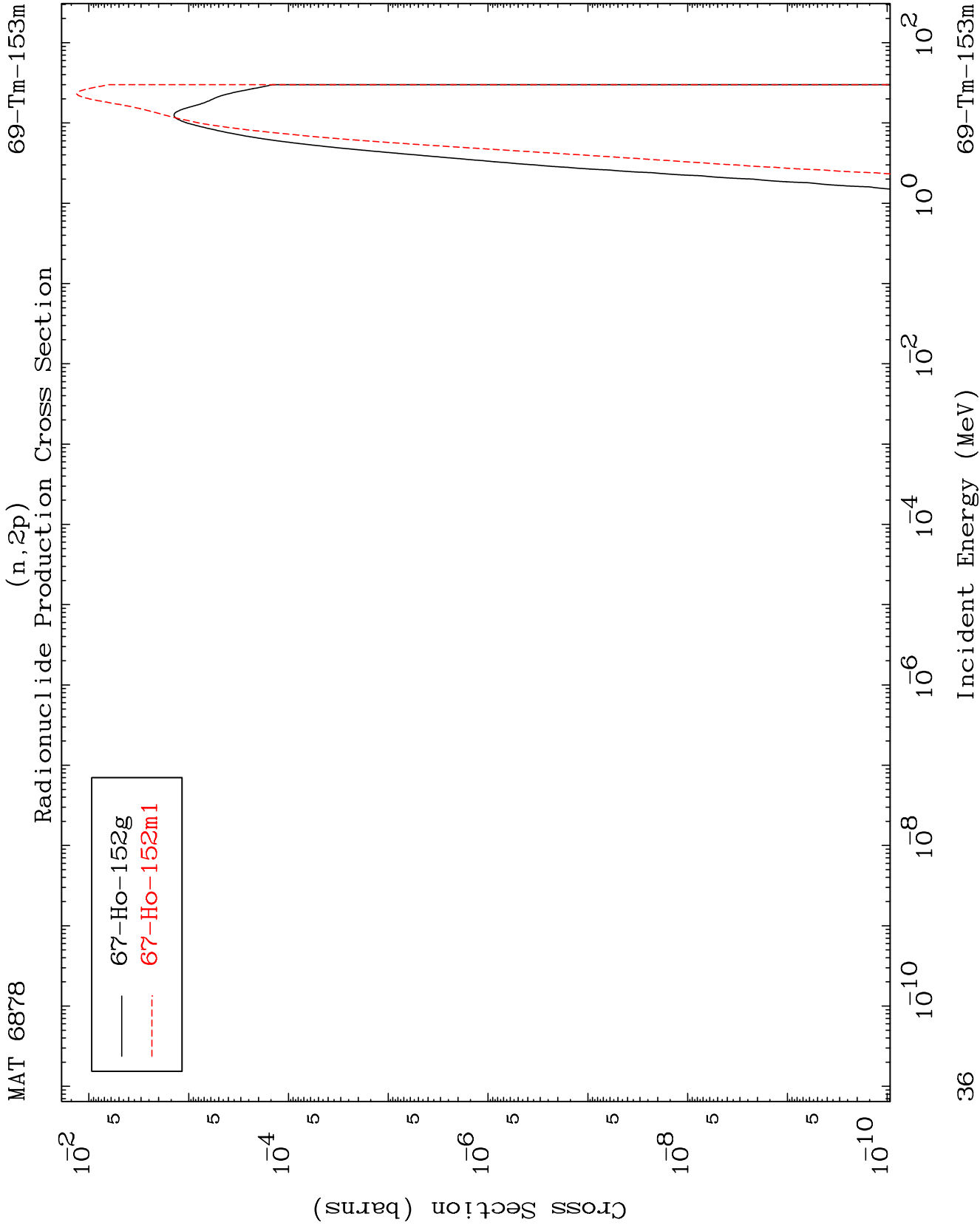


34

Incident Energy (MeV)

69-Tm-153m

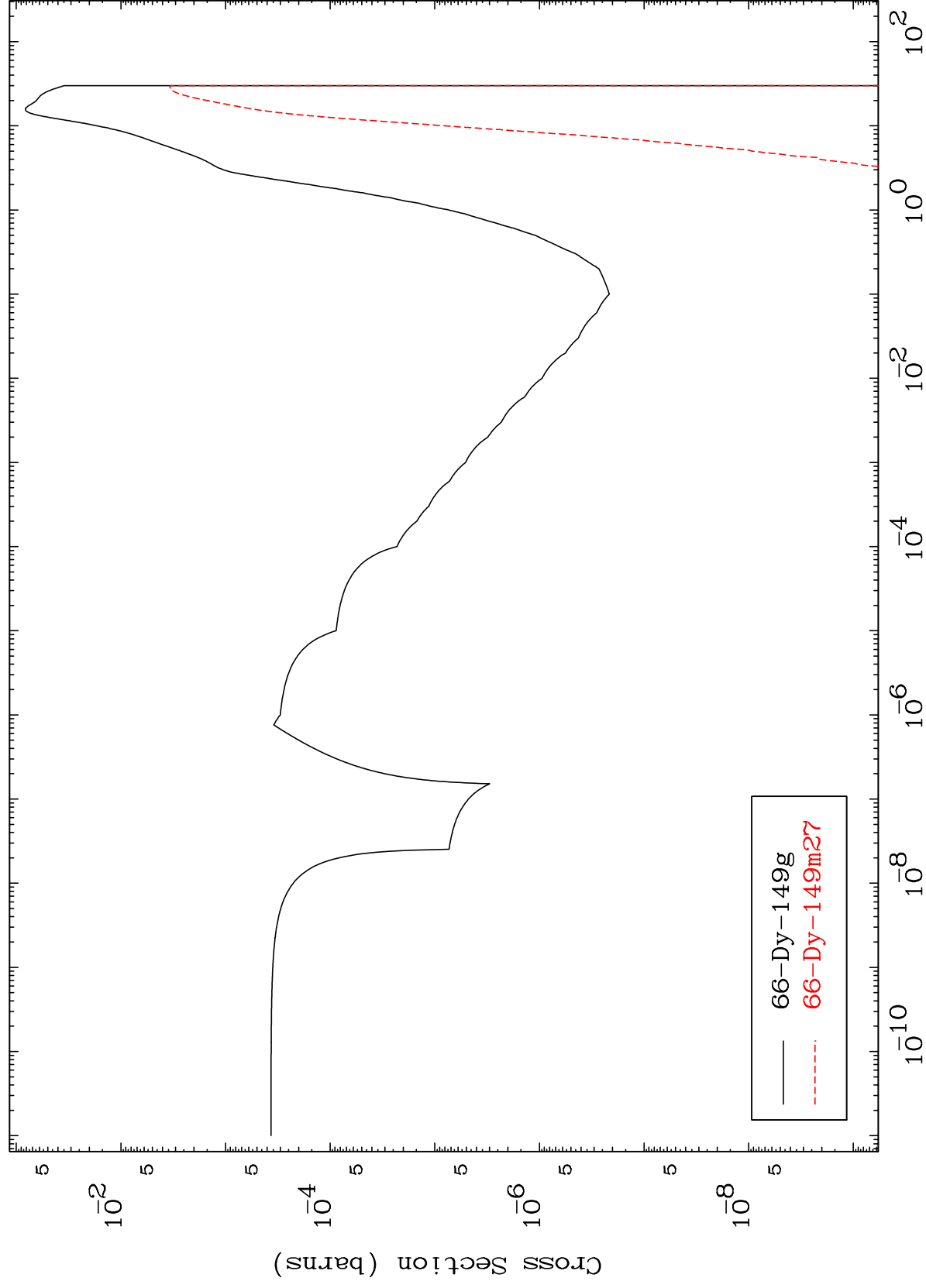




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69-Tm-153m

(n,p) α
Radionuclide Production Cross Section



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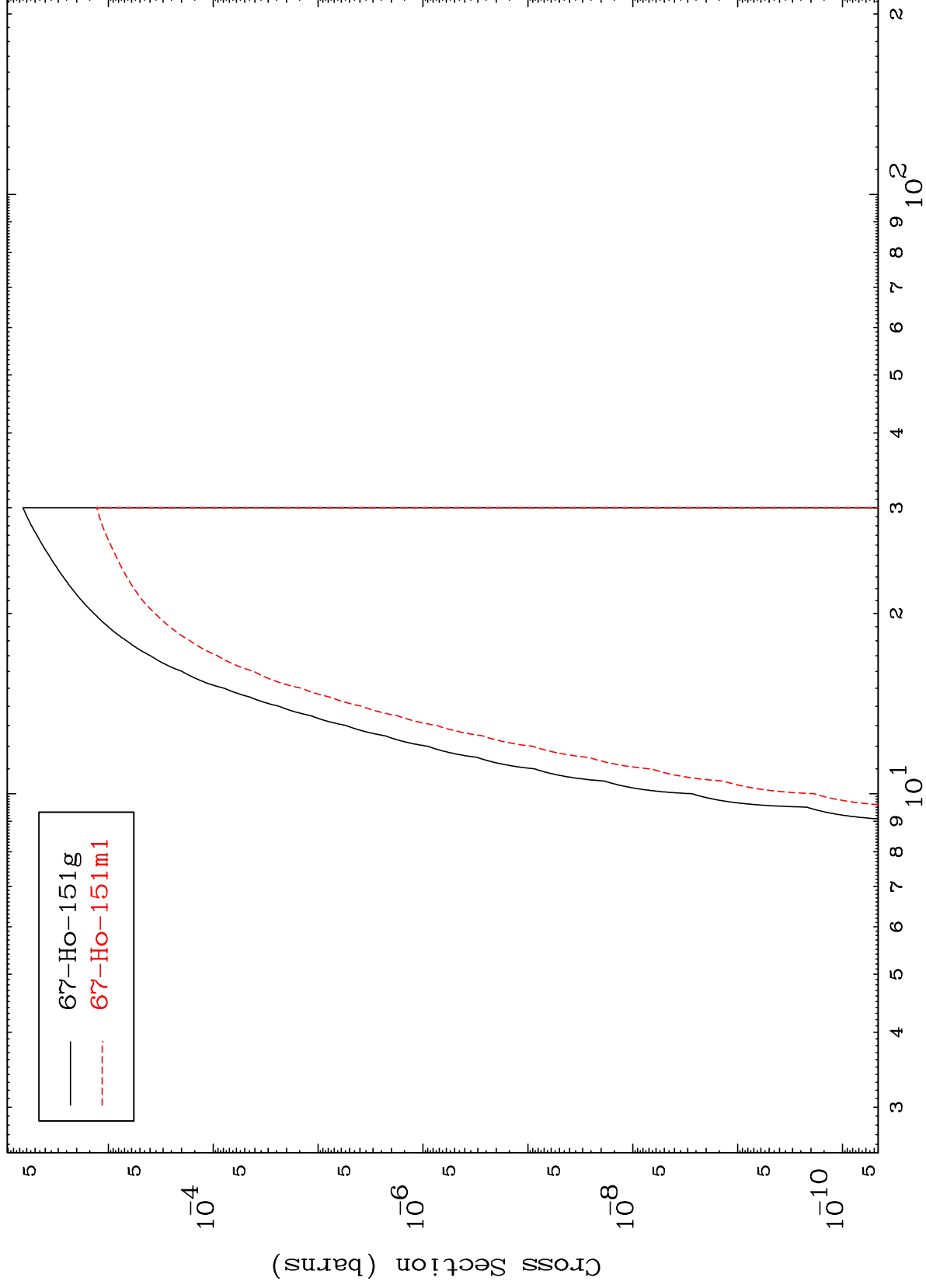
69-Tm-153m

MAT 6878

(n,p) d

69-Tm-153m

Radionuclide Production Cross Section



38

Incident Energy (MeV)

69-Tm-153m

