

Program EVALPLOT
(Version 2021-1)

by

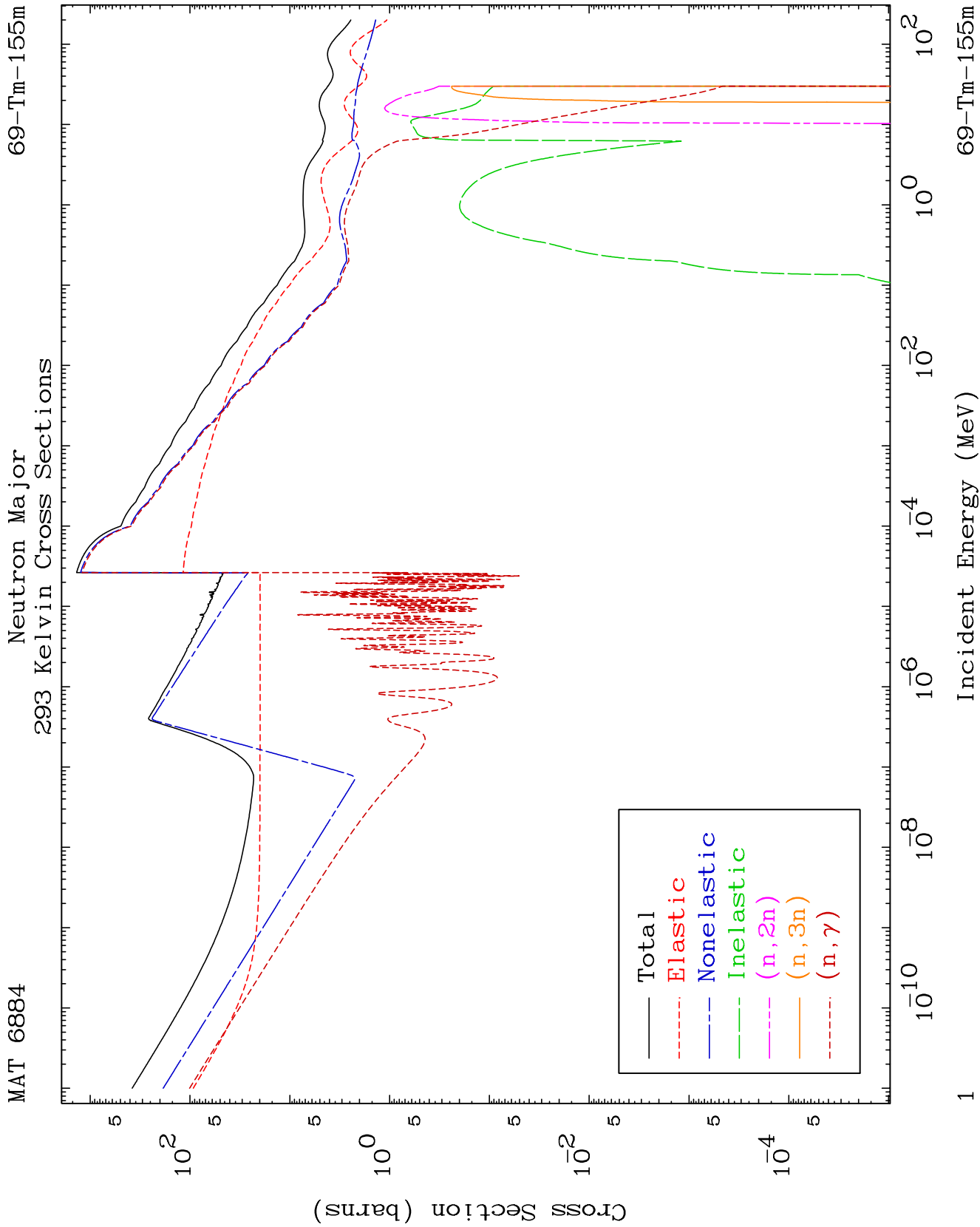
Dermott E. Cullen
(Present Contact Information)

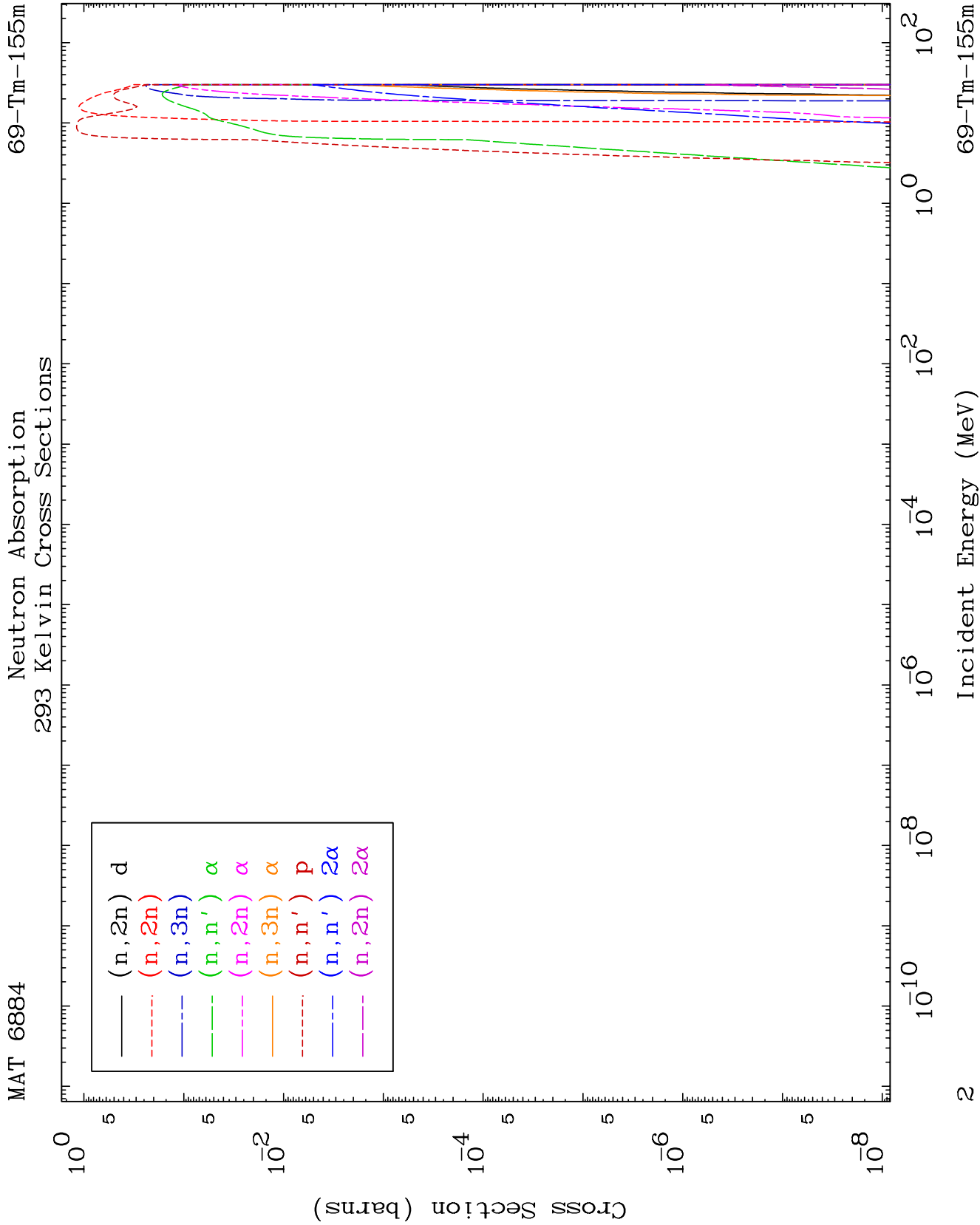
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

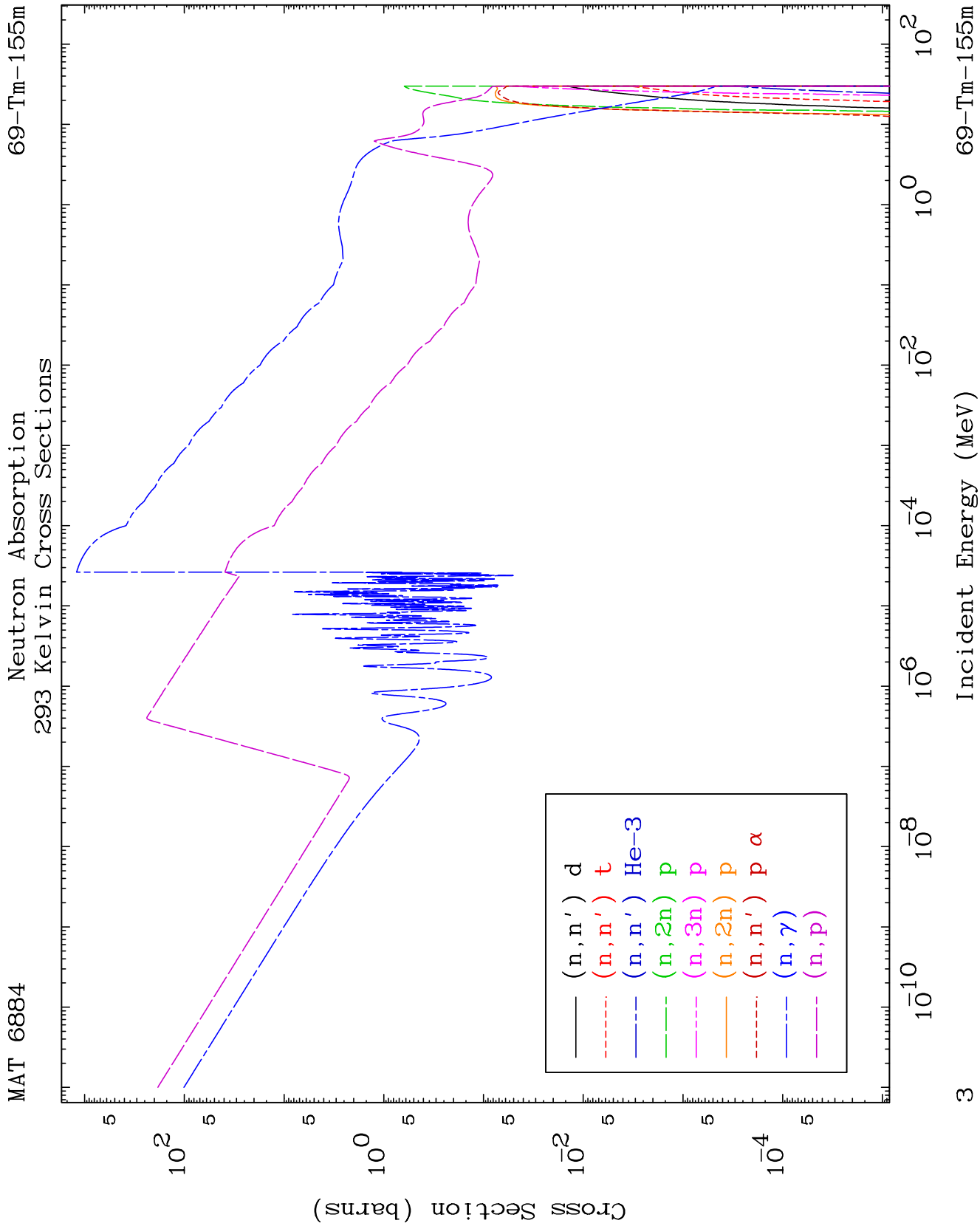
Tele: 925-443-1911

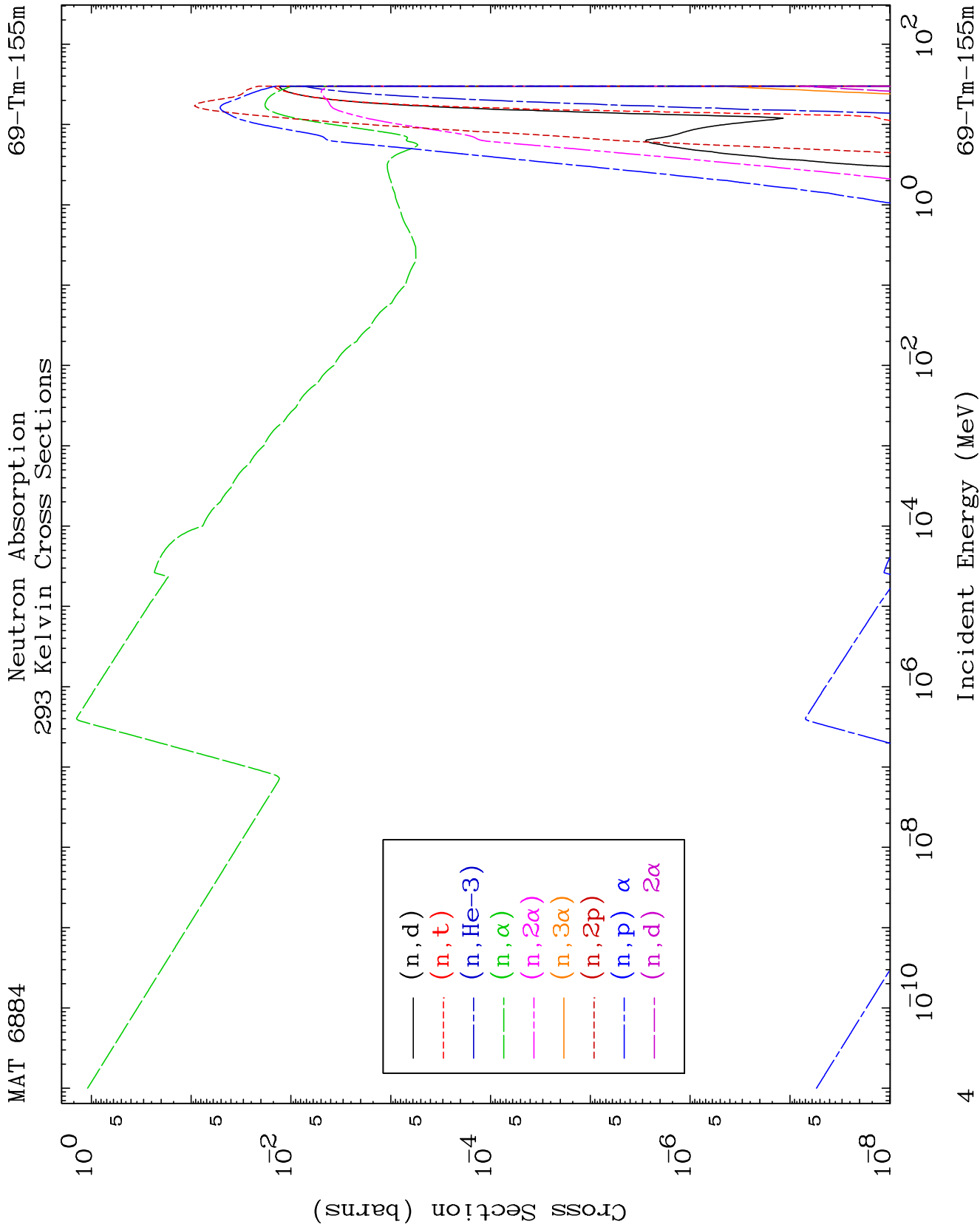
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

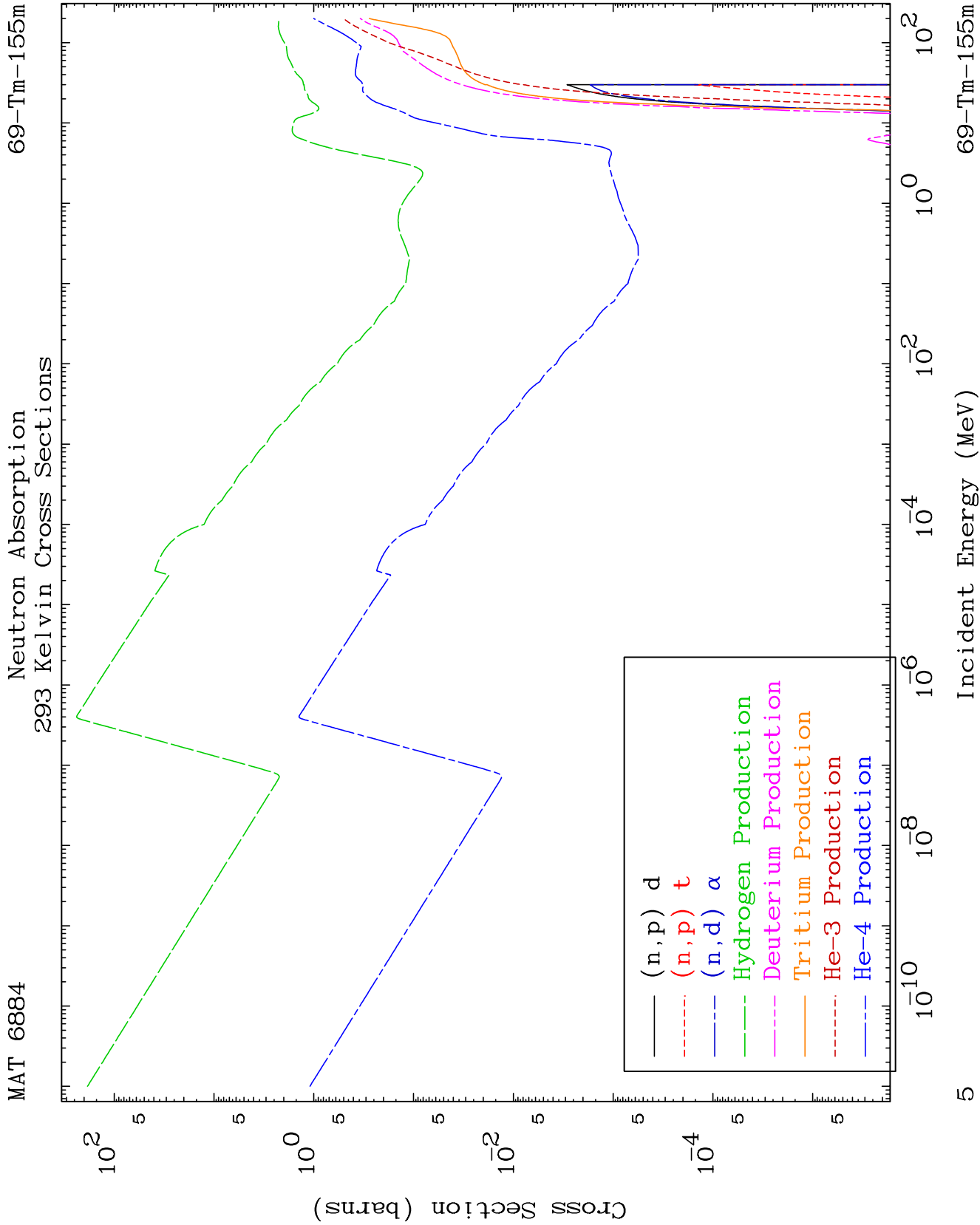
Press Mouse Button to Start

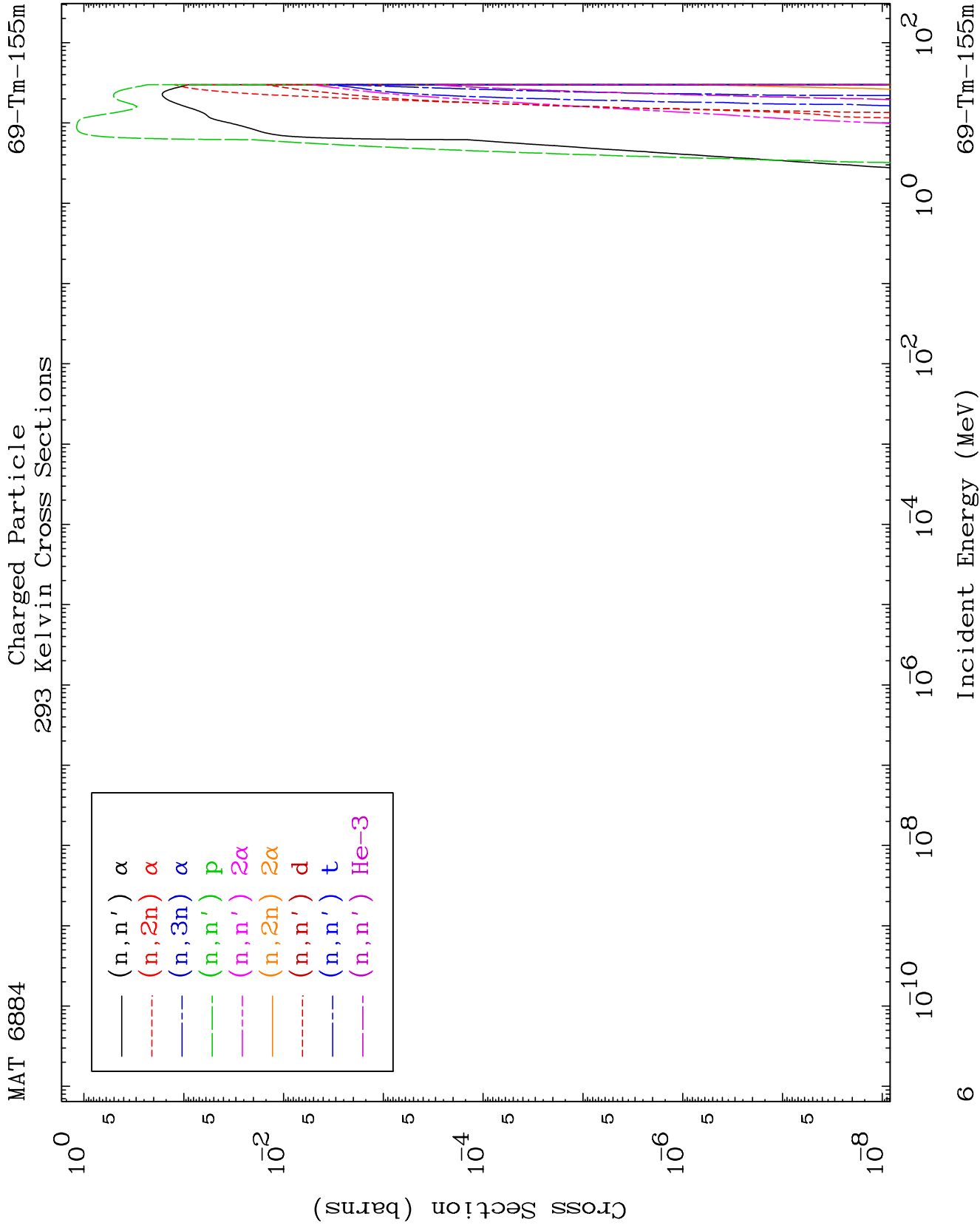


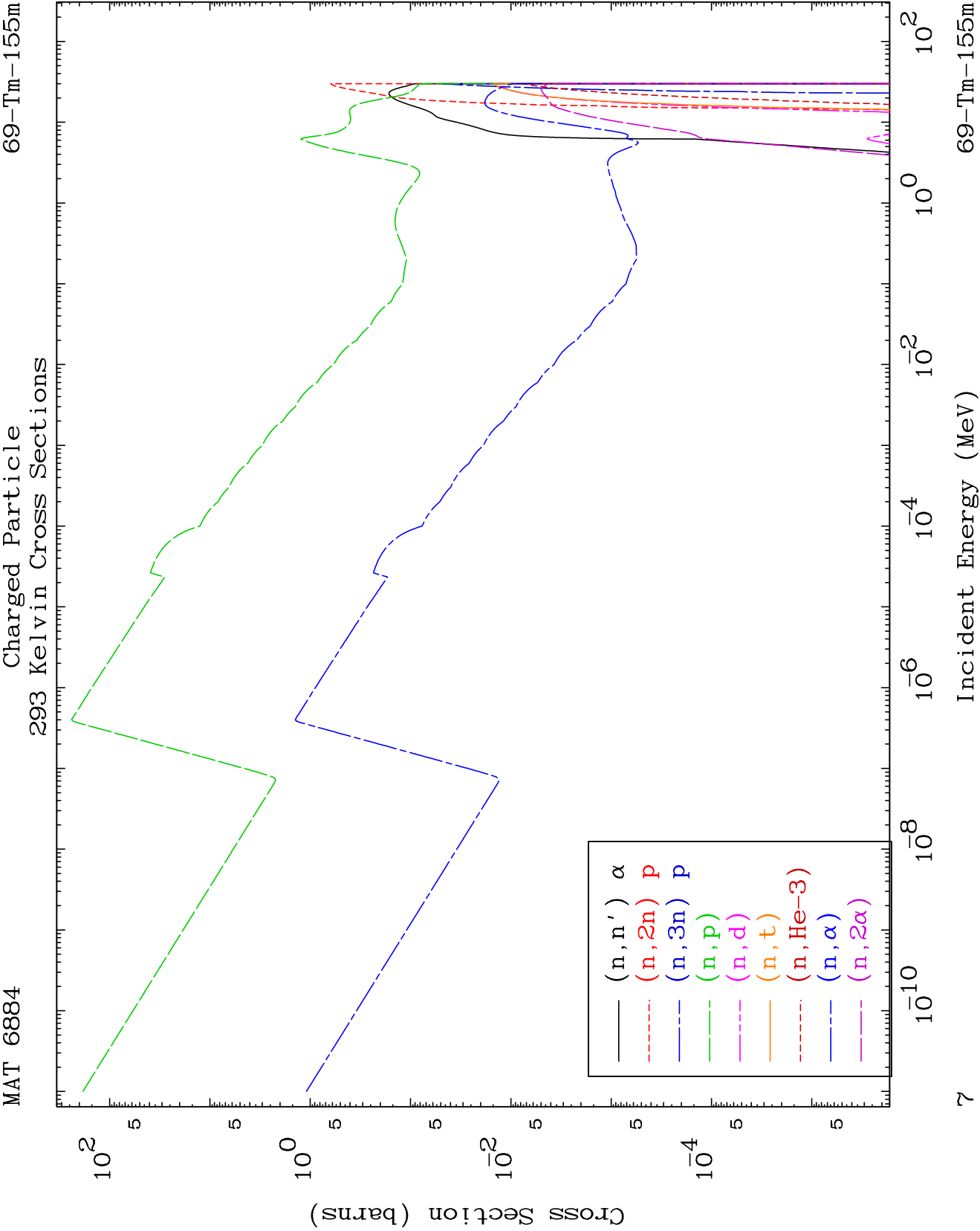


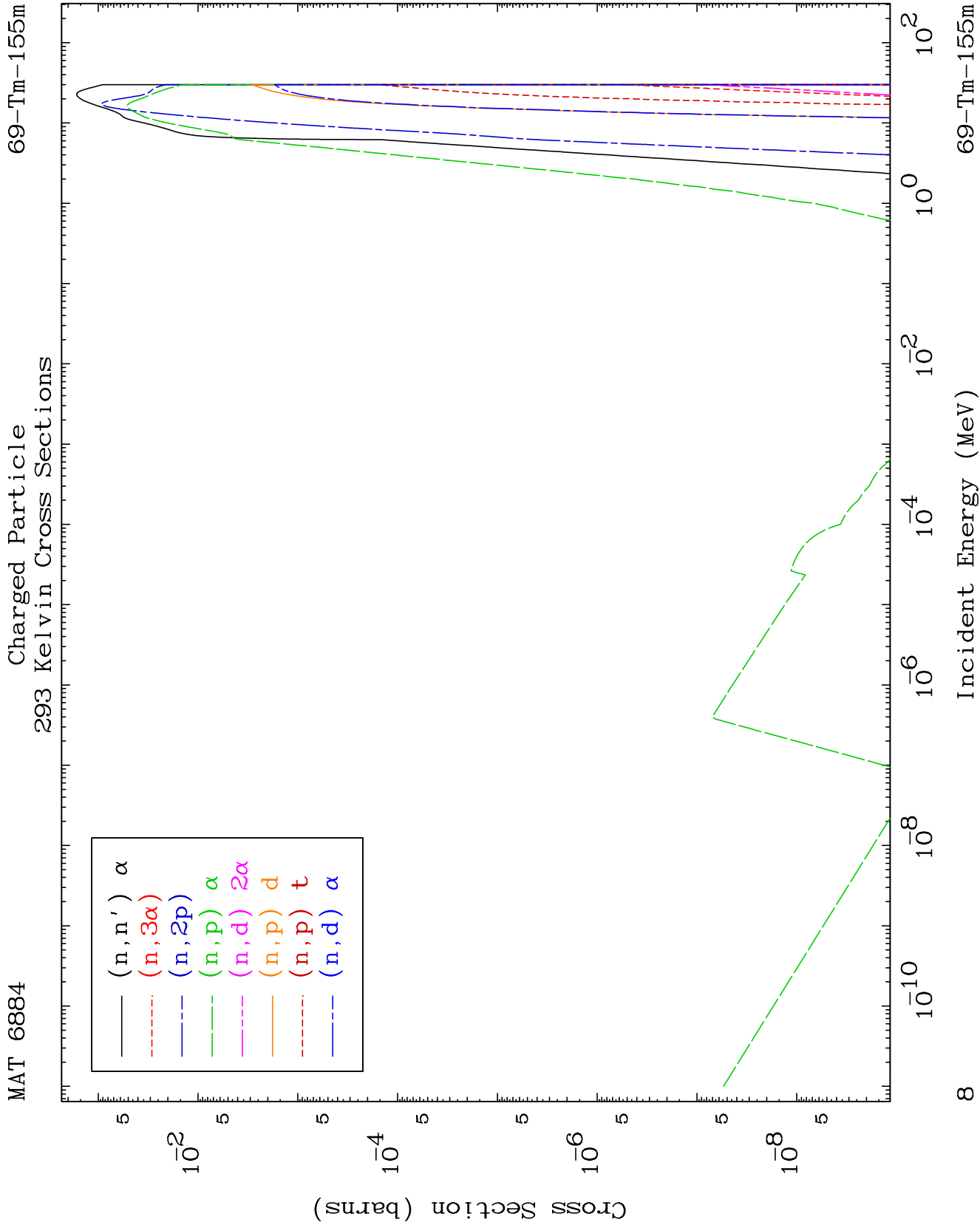


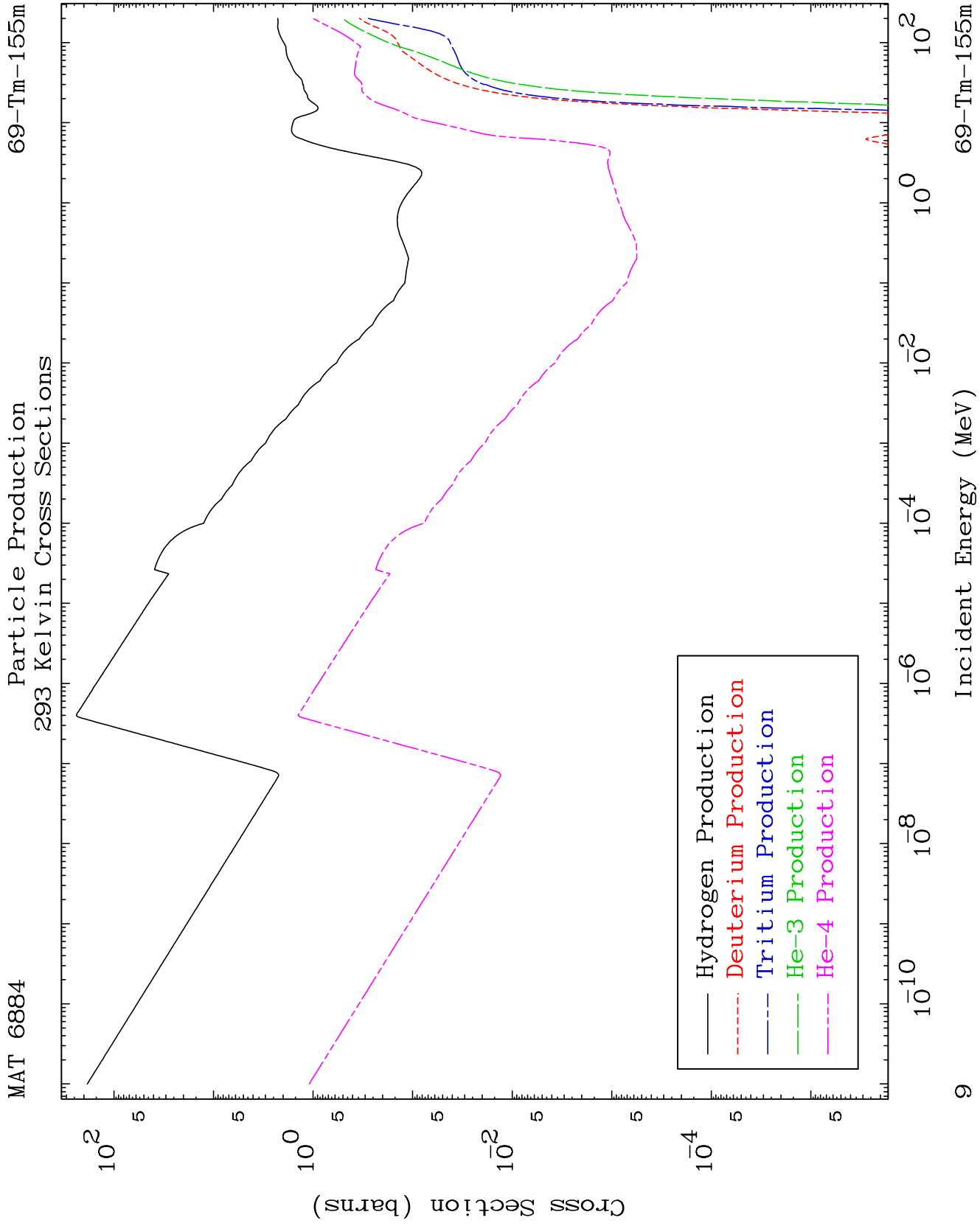


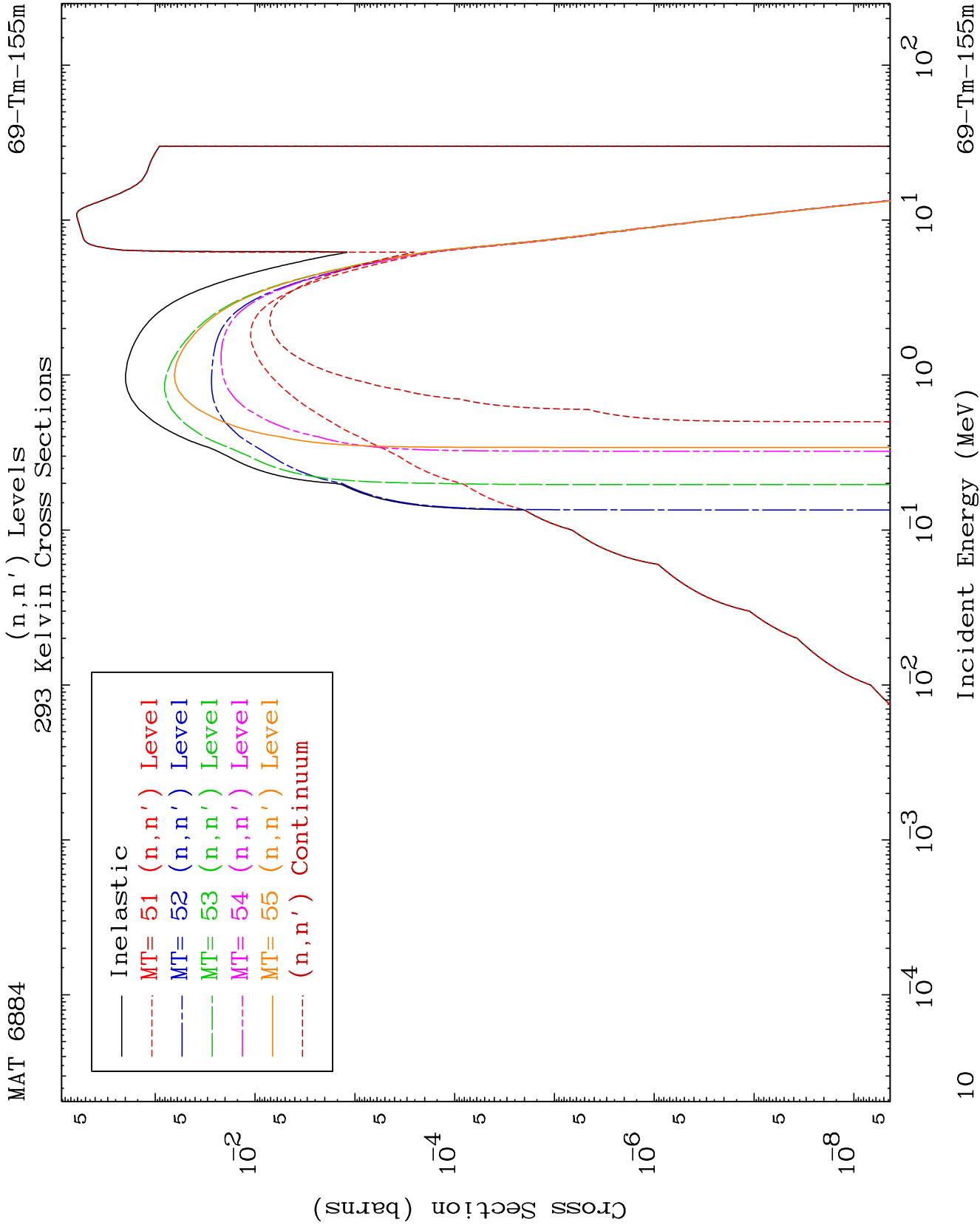








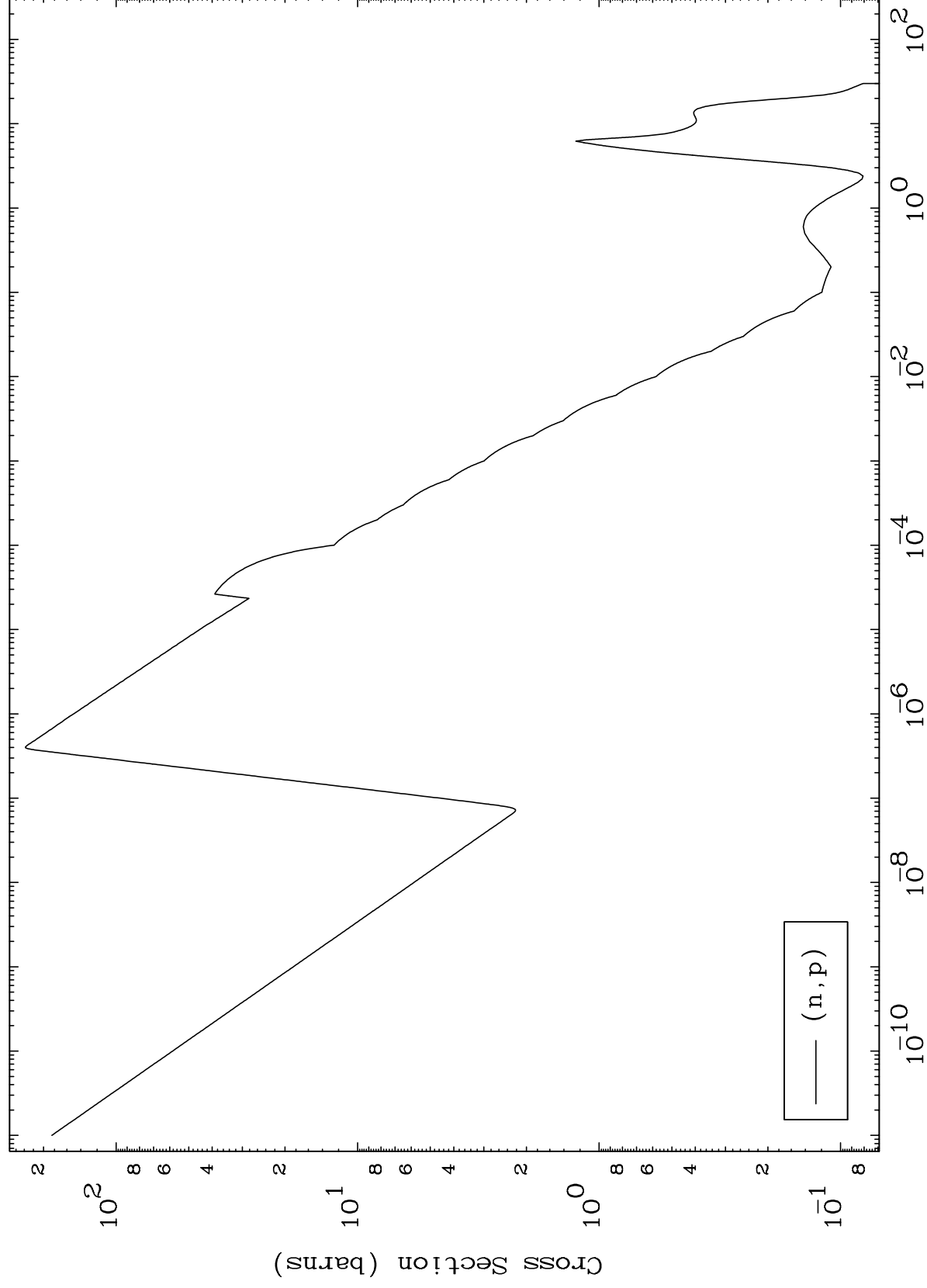


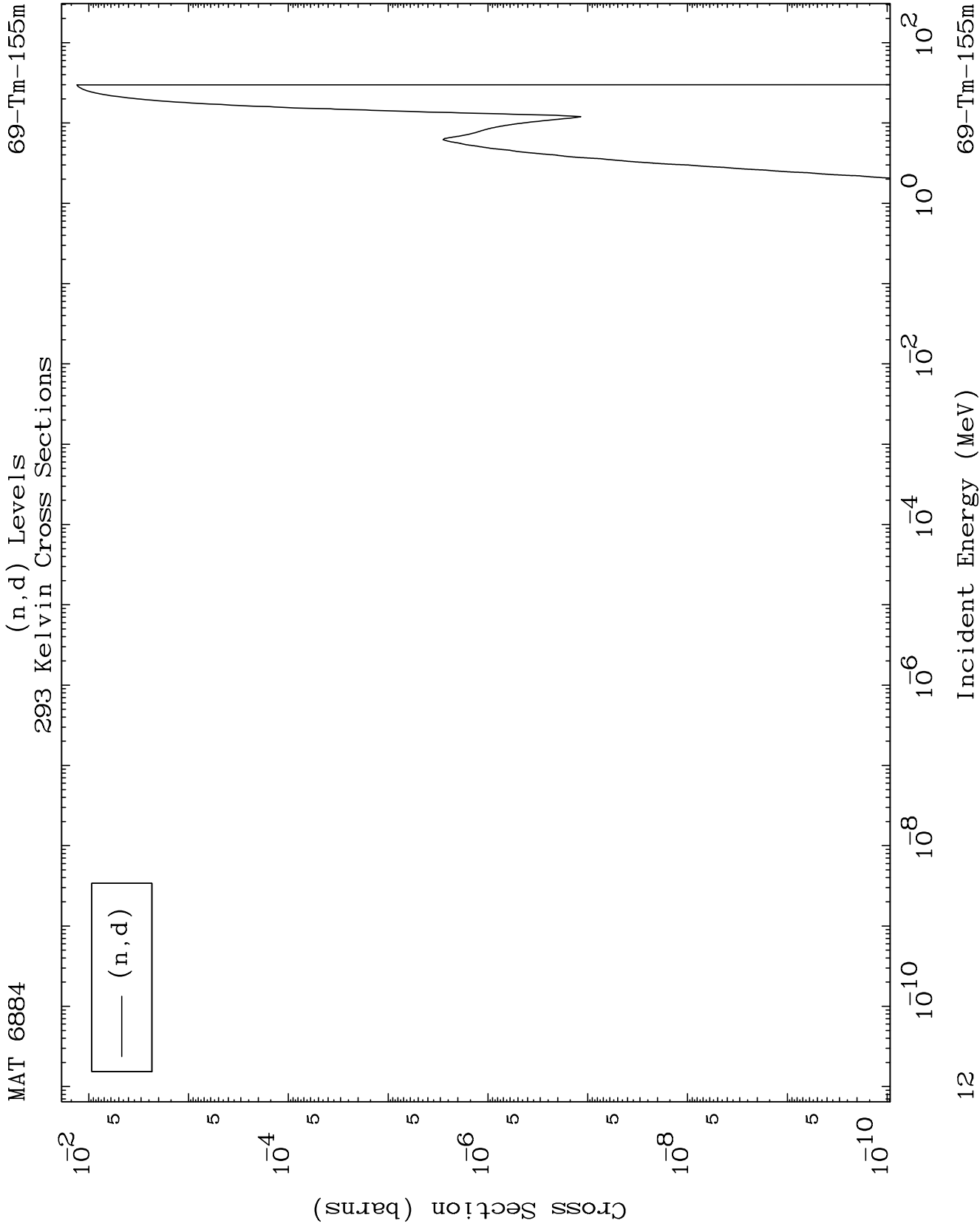


MAT 6884

(n,p) Levels
293 Kelvin Cross Sections

69-Tm-155m

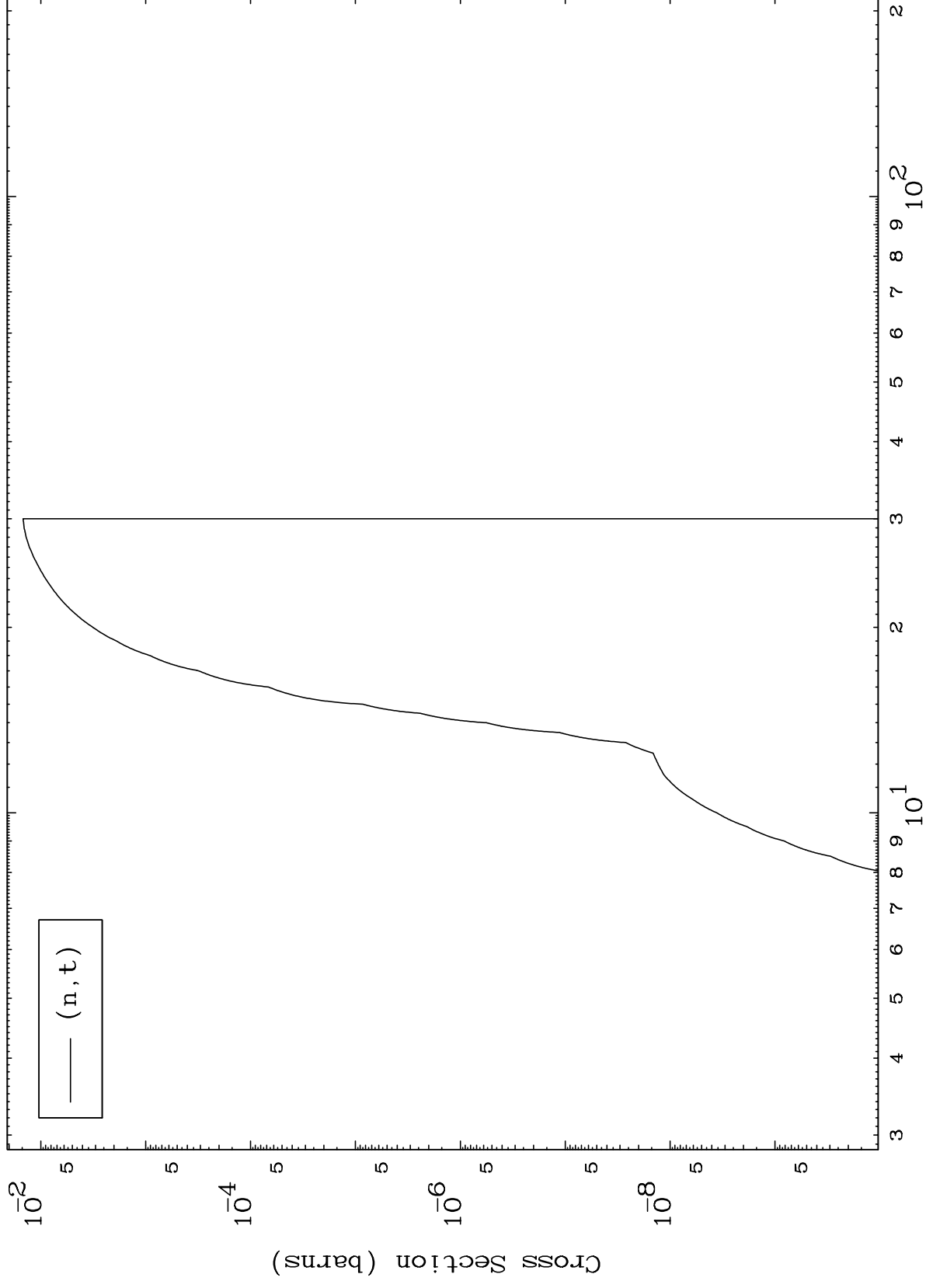




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(n,t) Levels
293 Kelvin Cross Sections

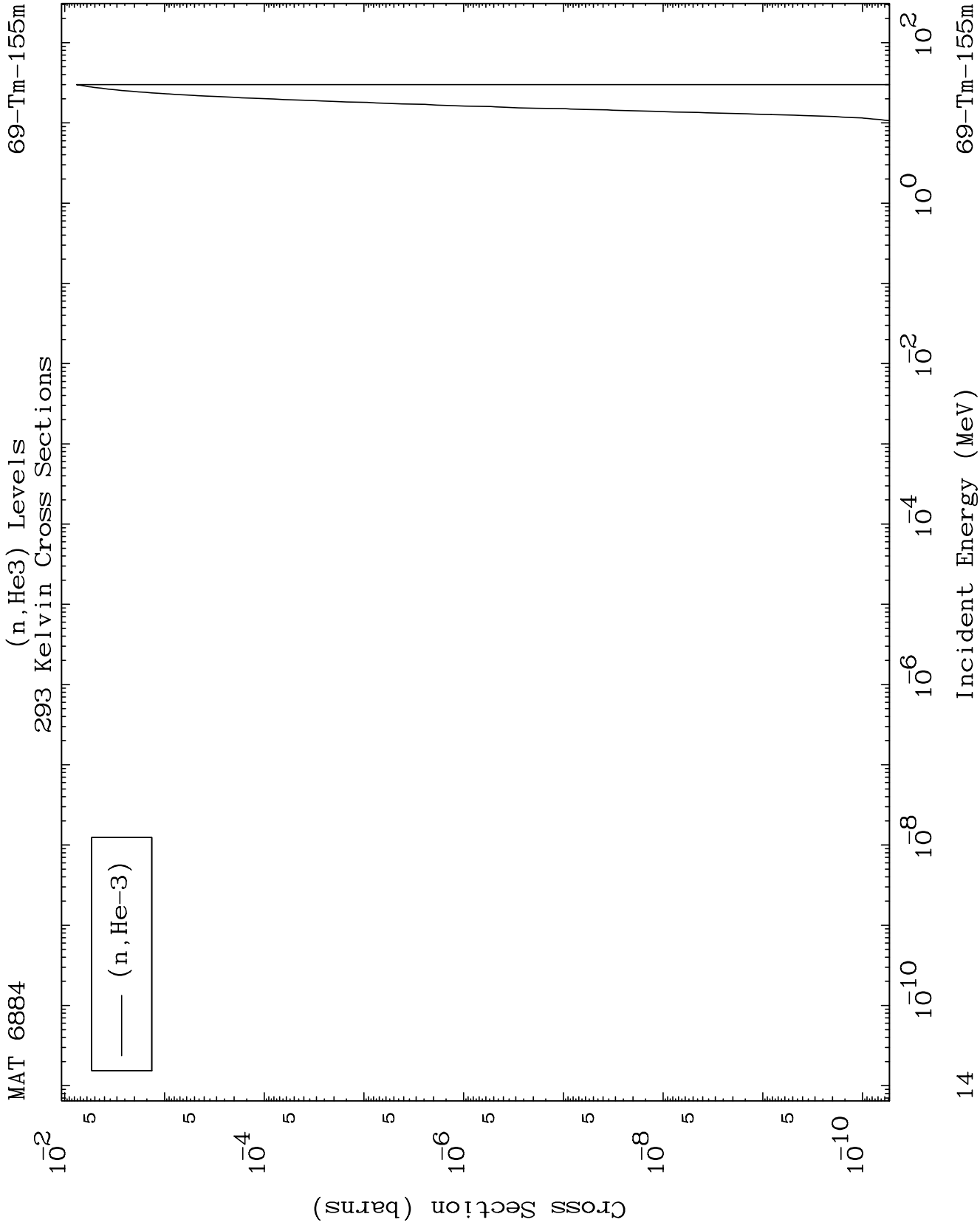
69-Tm-155m

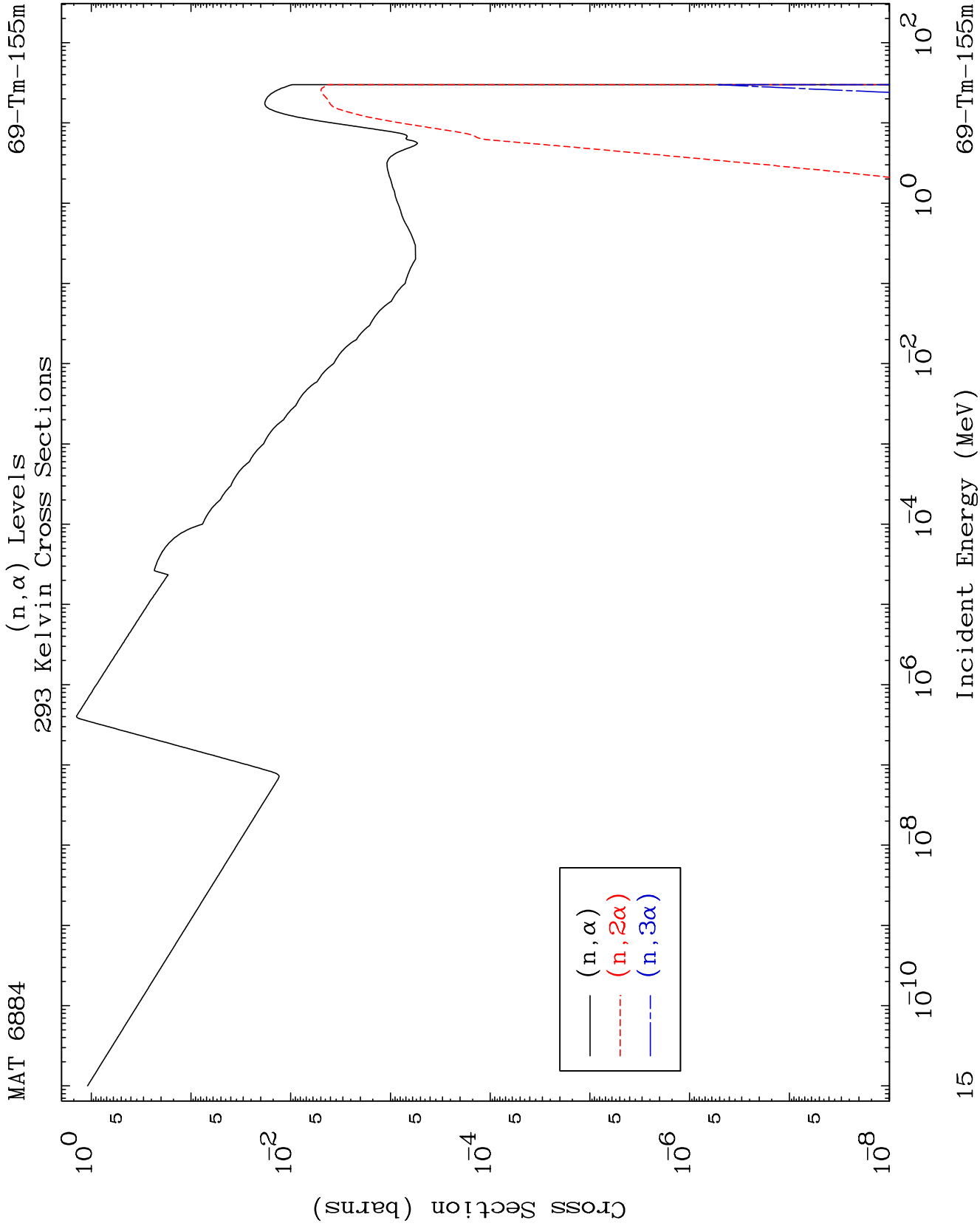


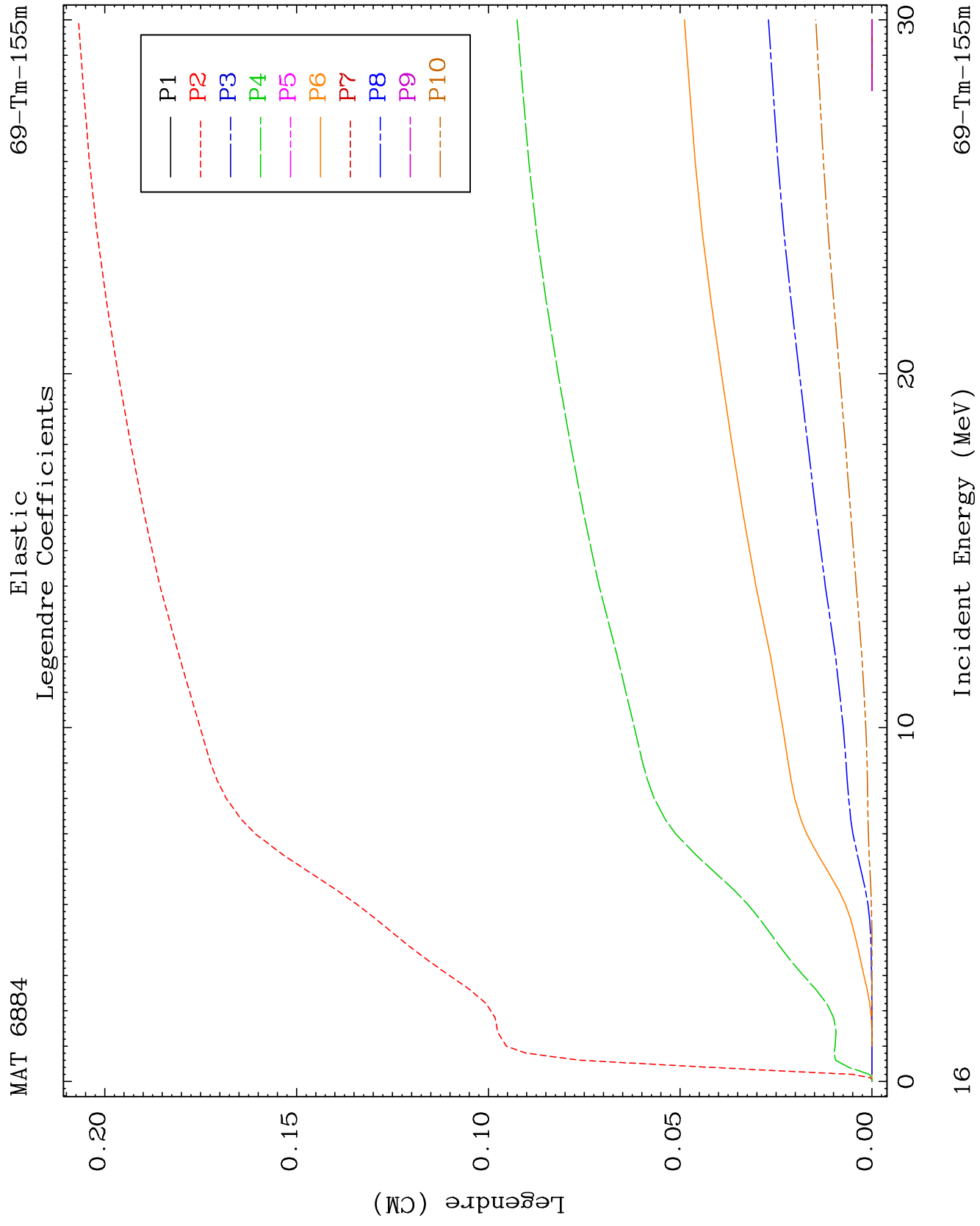
Incident Energy (MeV)

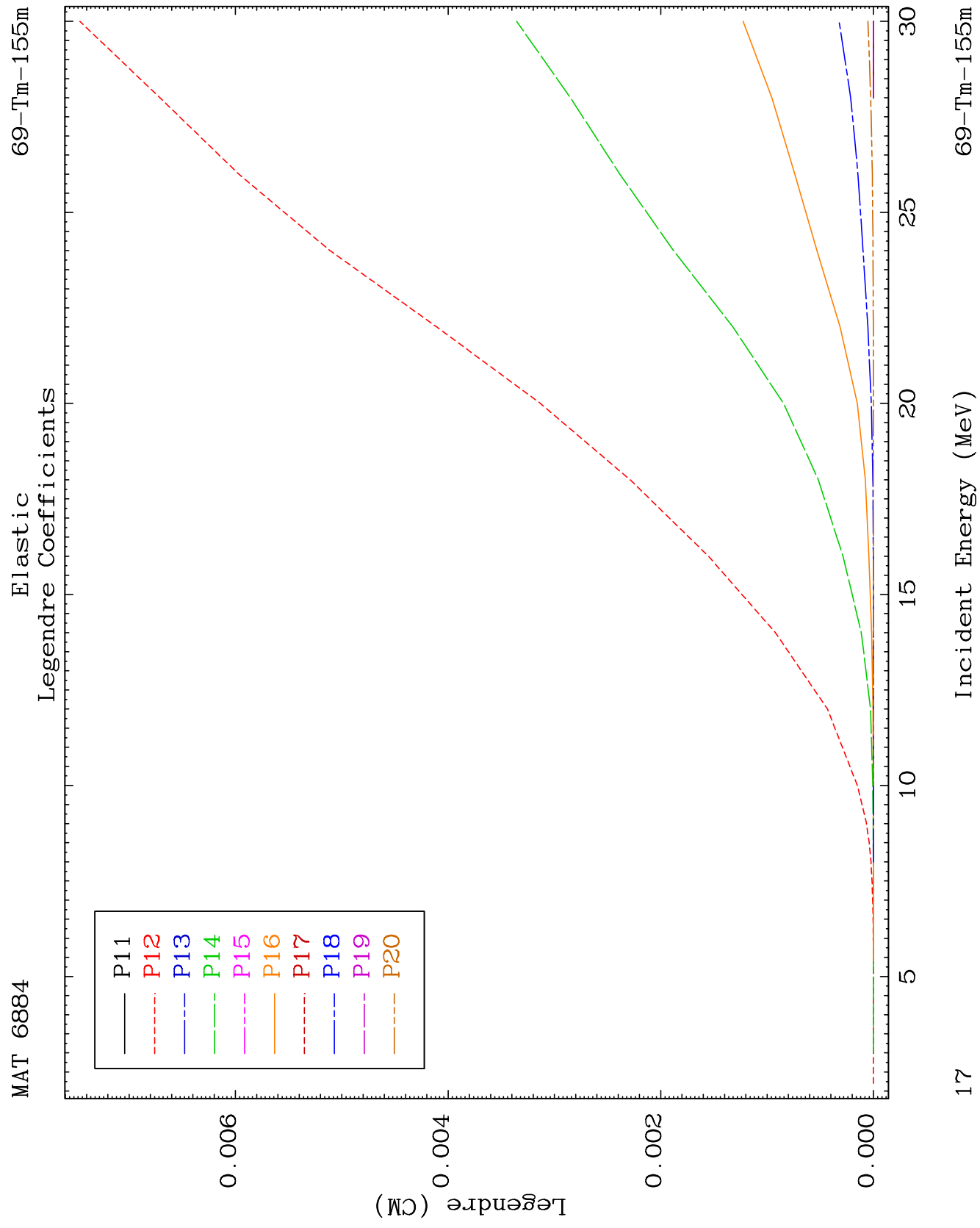
69-Tm-155m

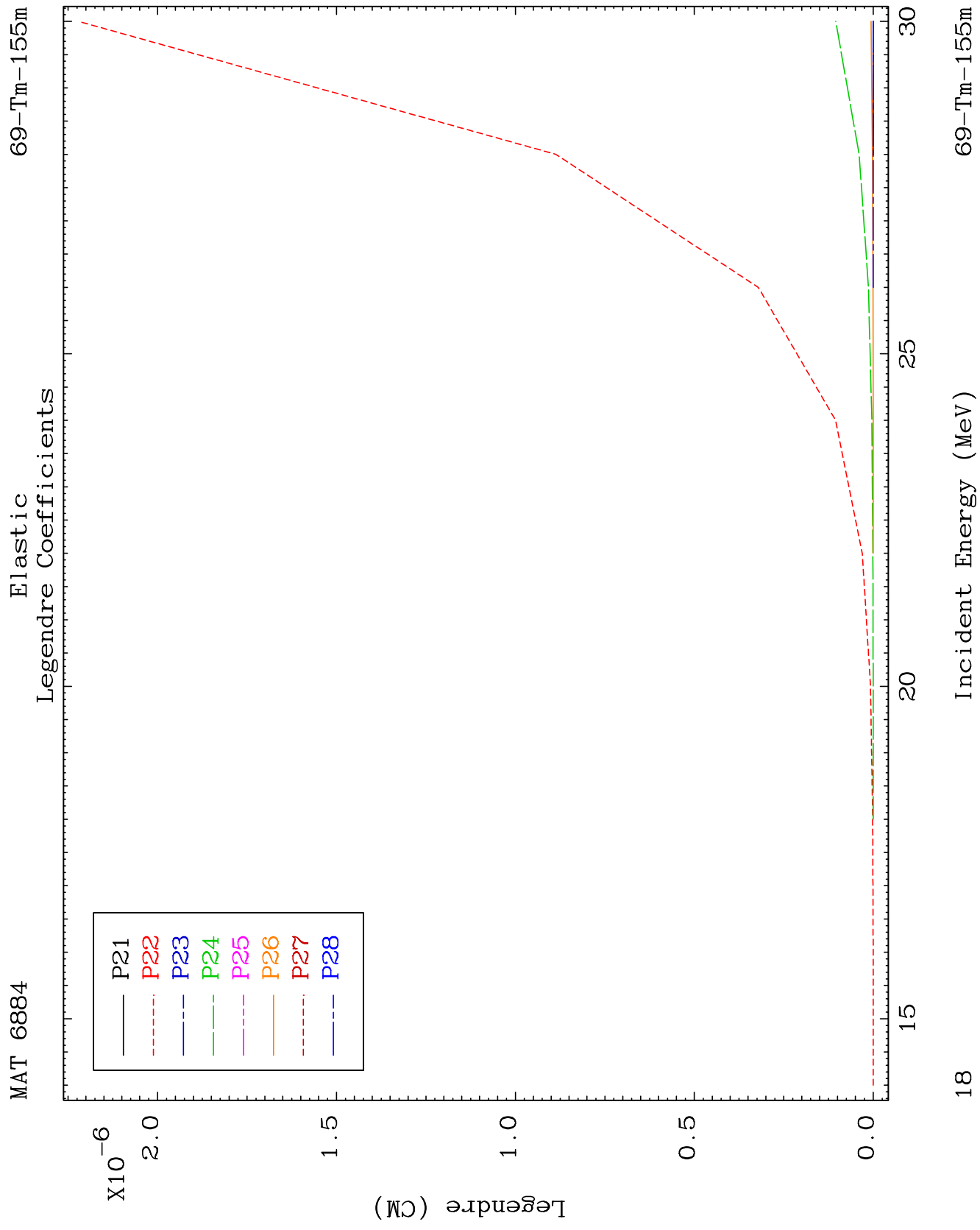
13









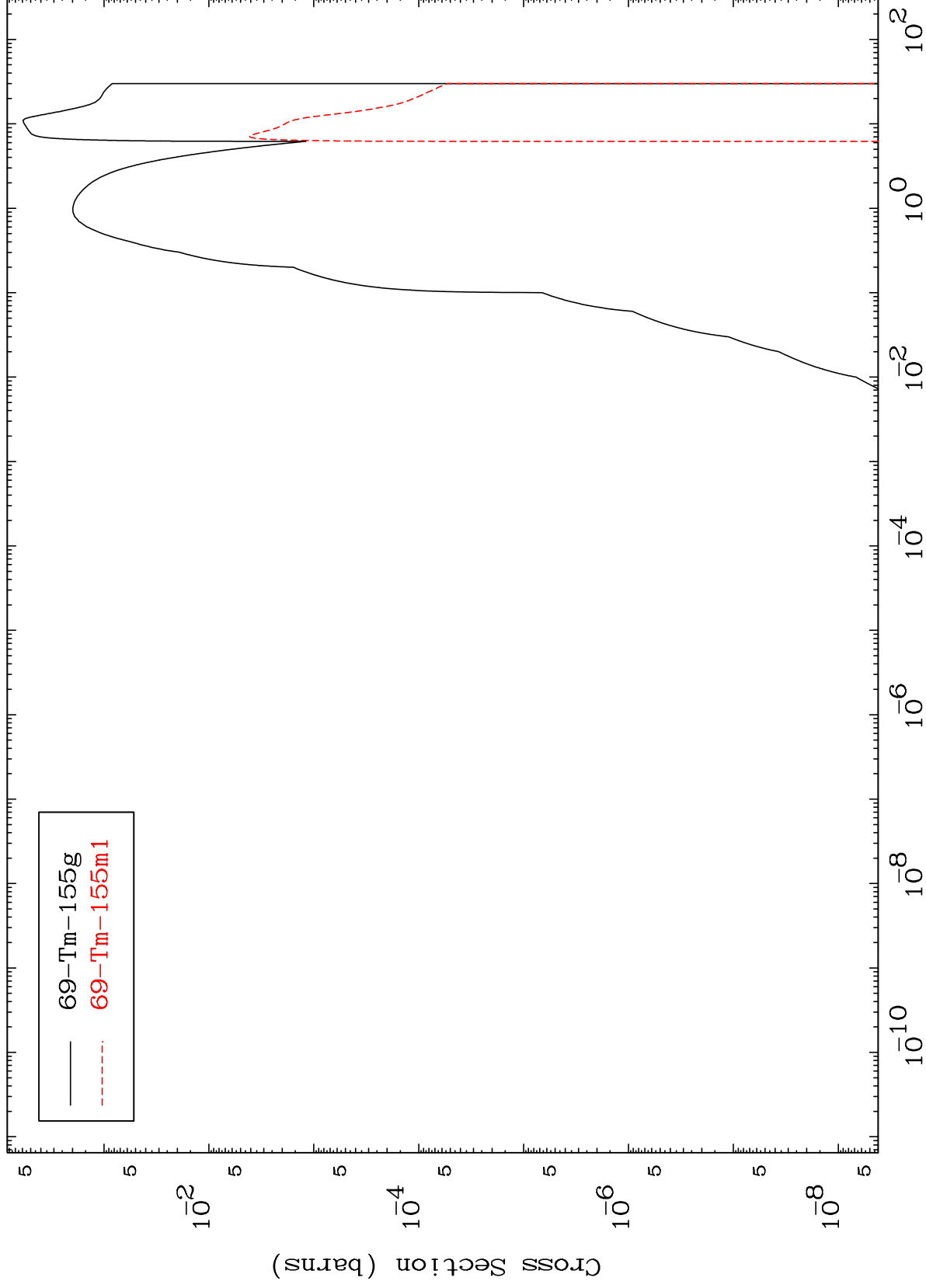


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Inelastic

69-Tm-155m

Radionuclide Production Cross Section



19

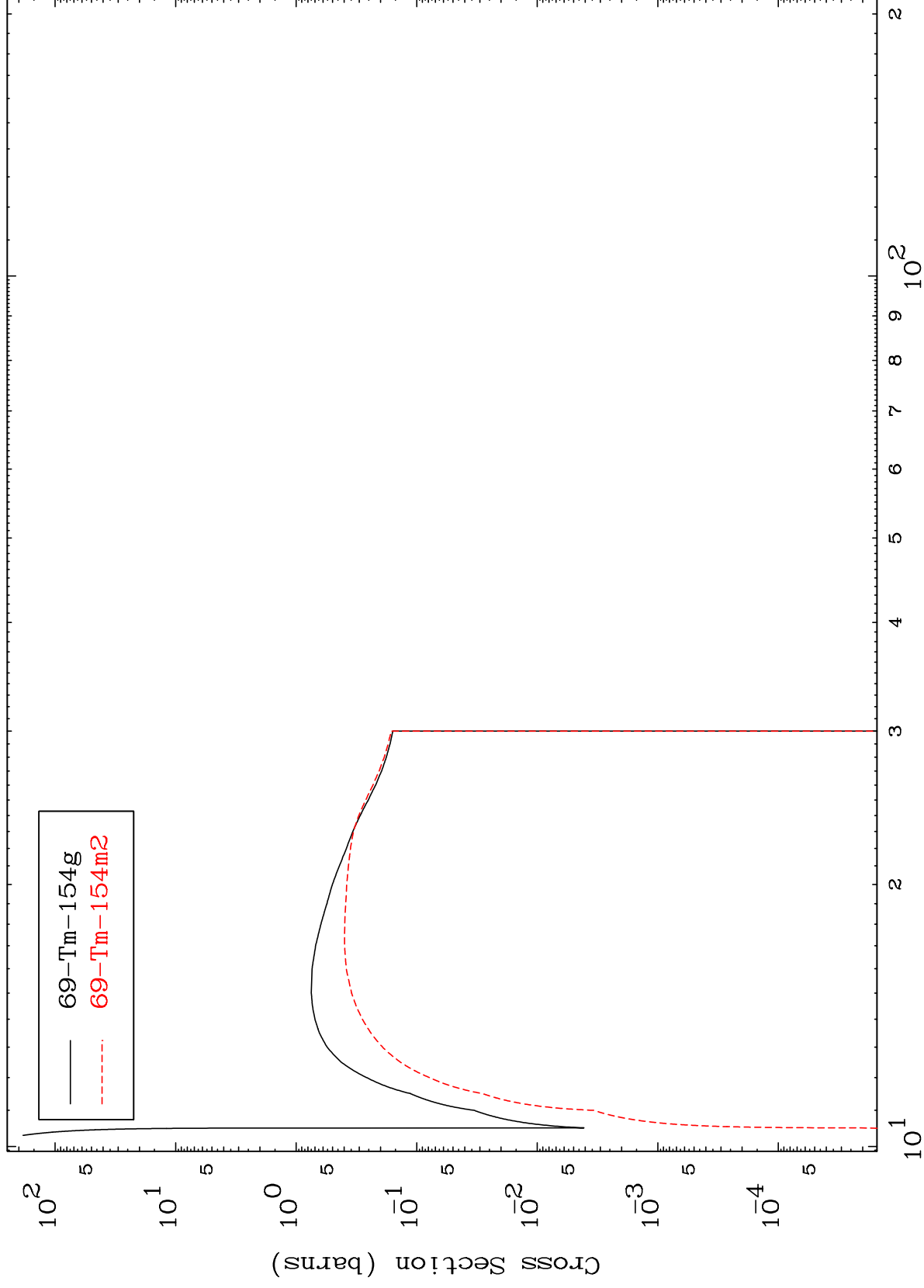
Incident Energy (MeV)

69-Tm-155m

MAT 6884

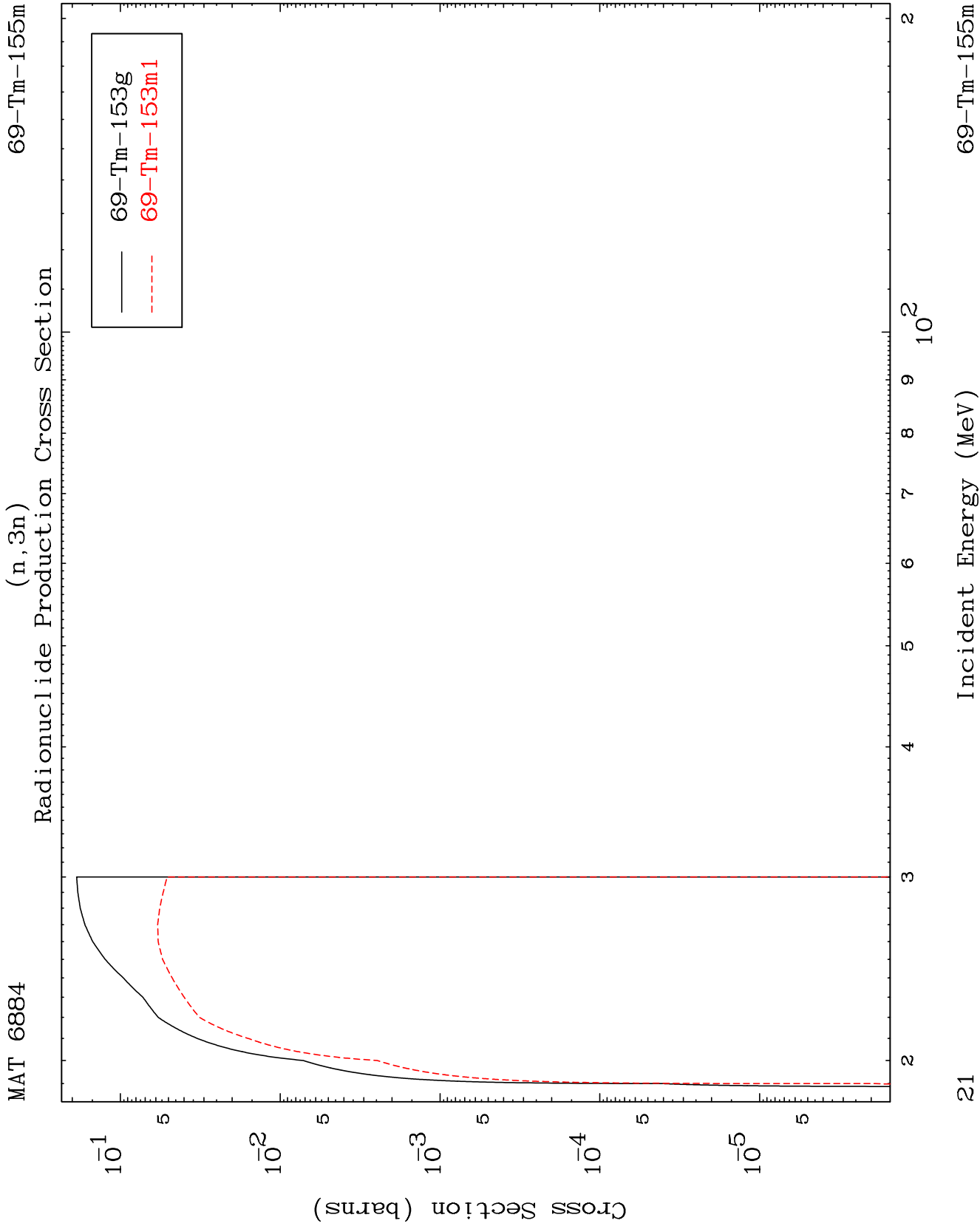
69-Tm-155m

(n,2n)
Radionuclide Production Cross Section



69-Tm-155m

Incident Energy (MeV)

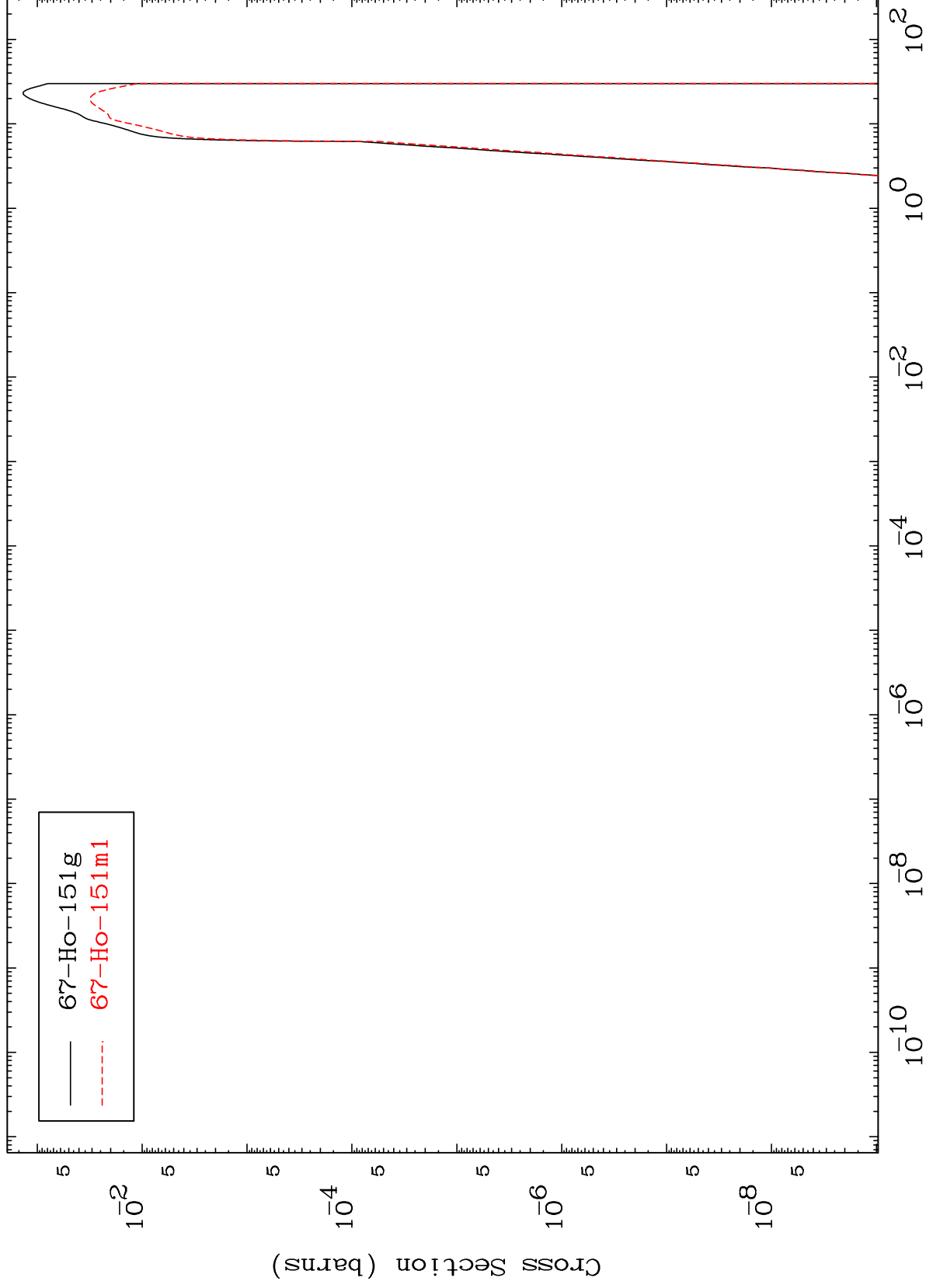


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$(n,n') \alpha$

69-Tm-155m

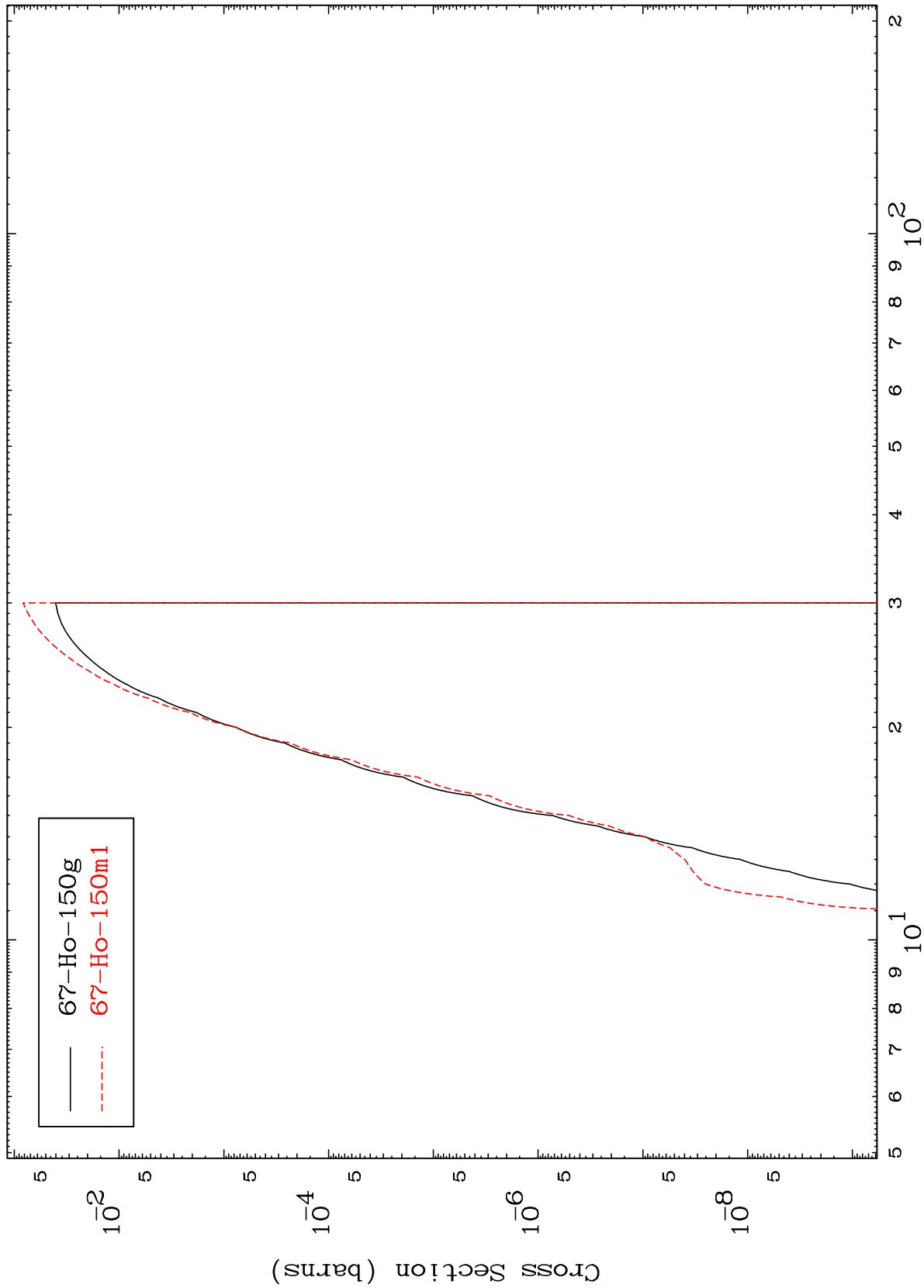
Radionuclide Production Cross Section



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69-Tm-155m

(n,2n) α
Radionuclide Production Cross Section



23

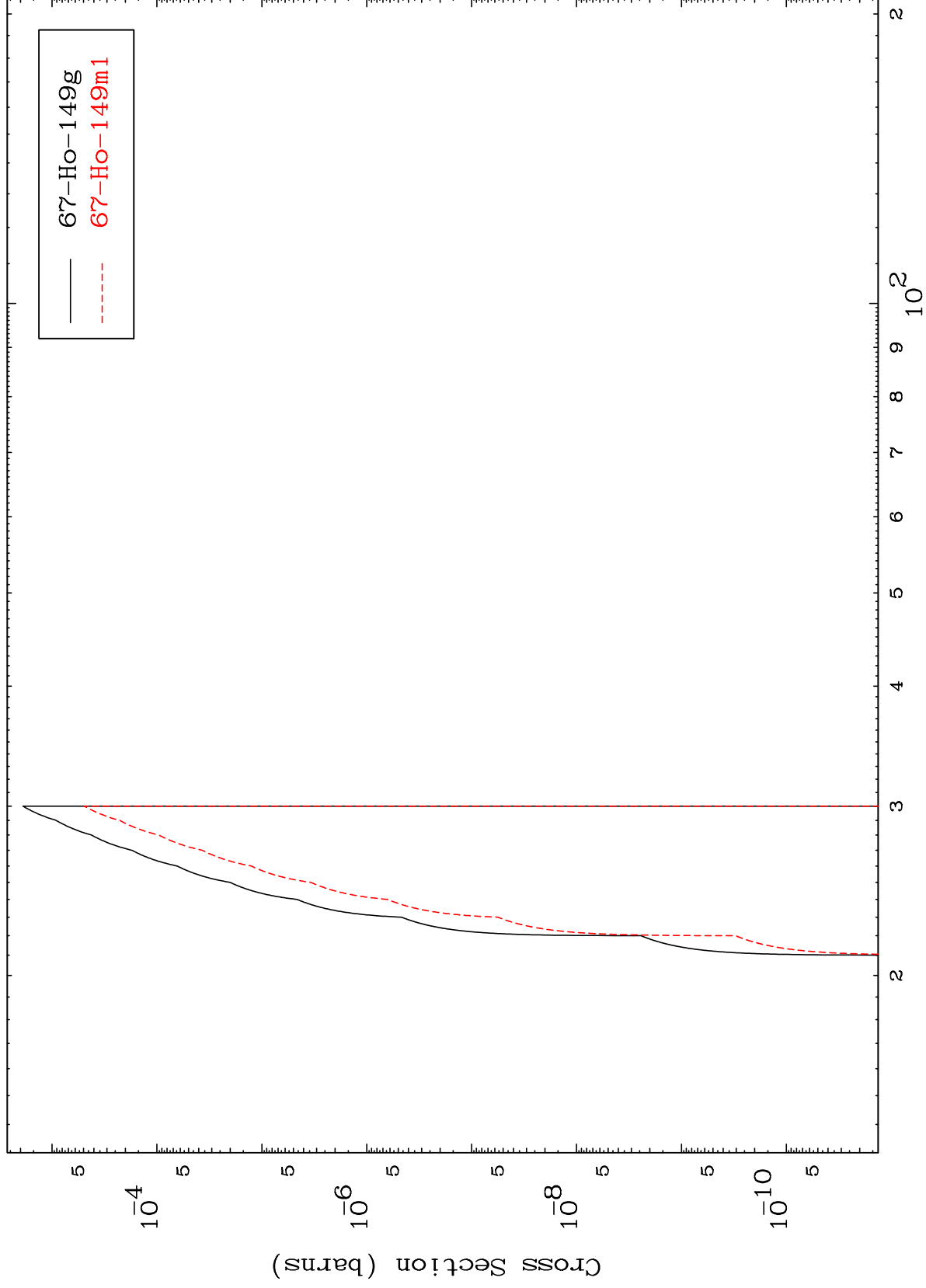
Incident Energy (MeV)

69-Tm-155m

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69-Tm-155m

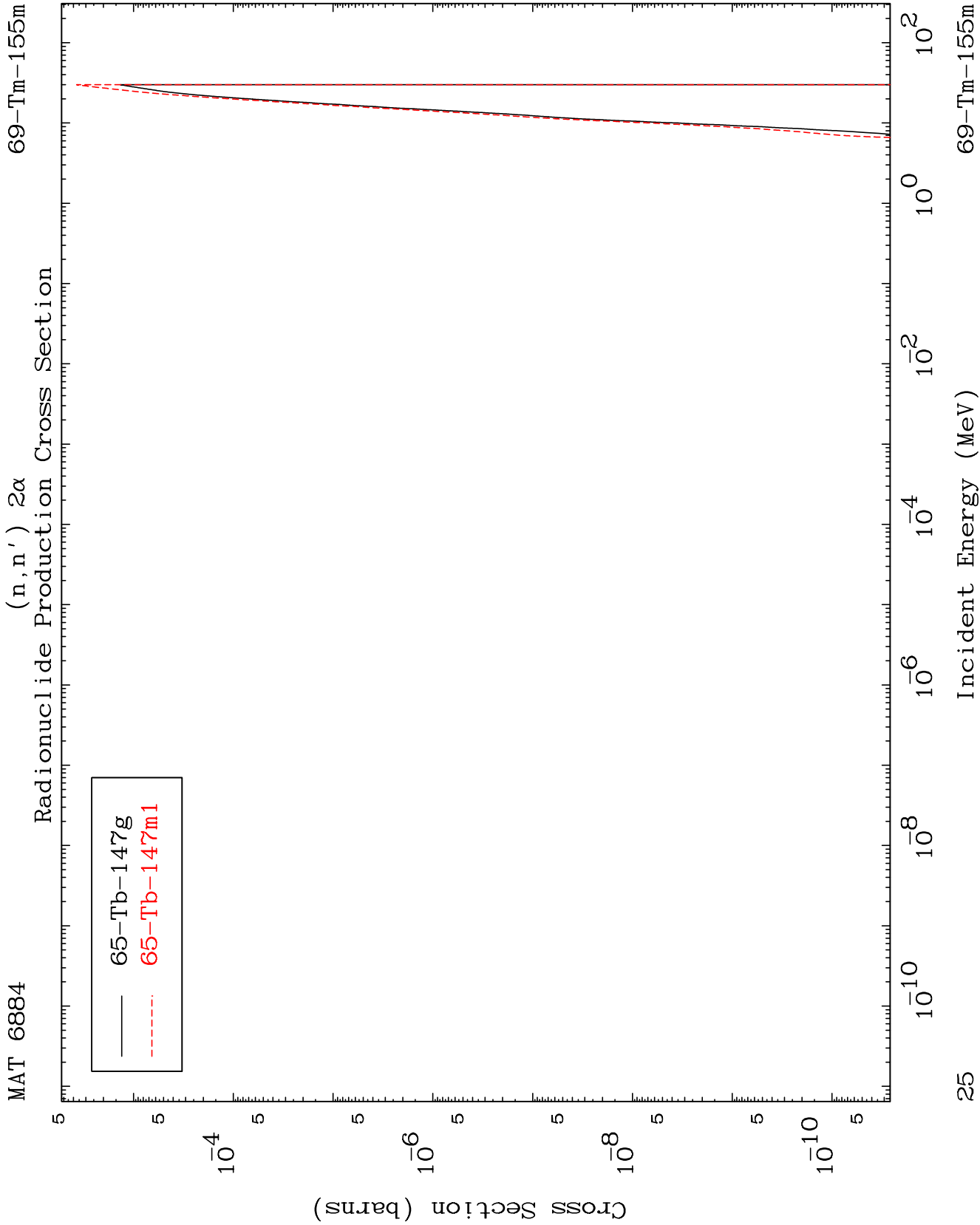
$(n,3n) \alpha$
Radionuclide Production Cross Section



24

Incident Energy (MeV)

69-Tm-155m

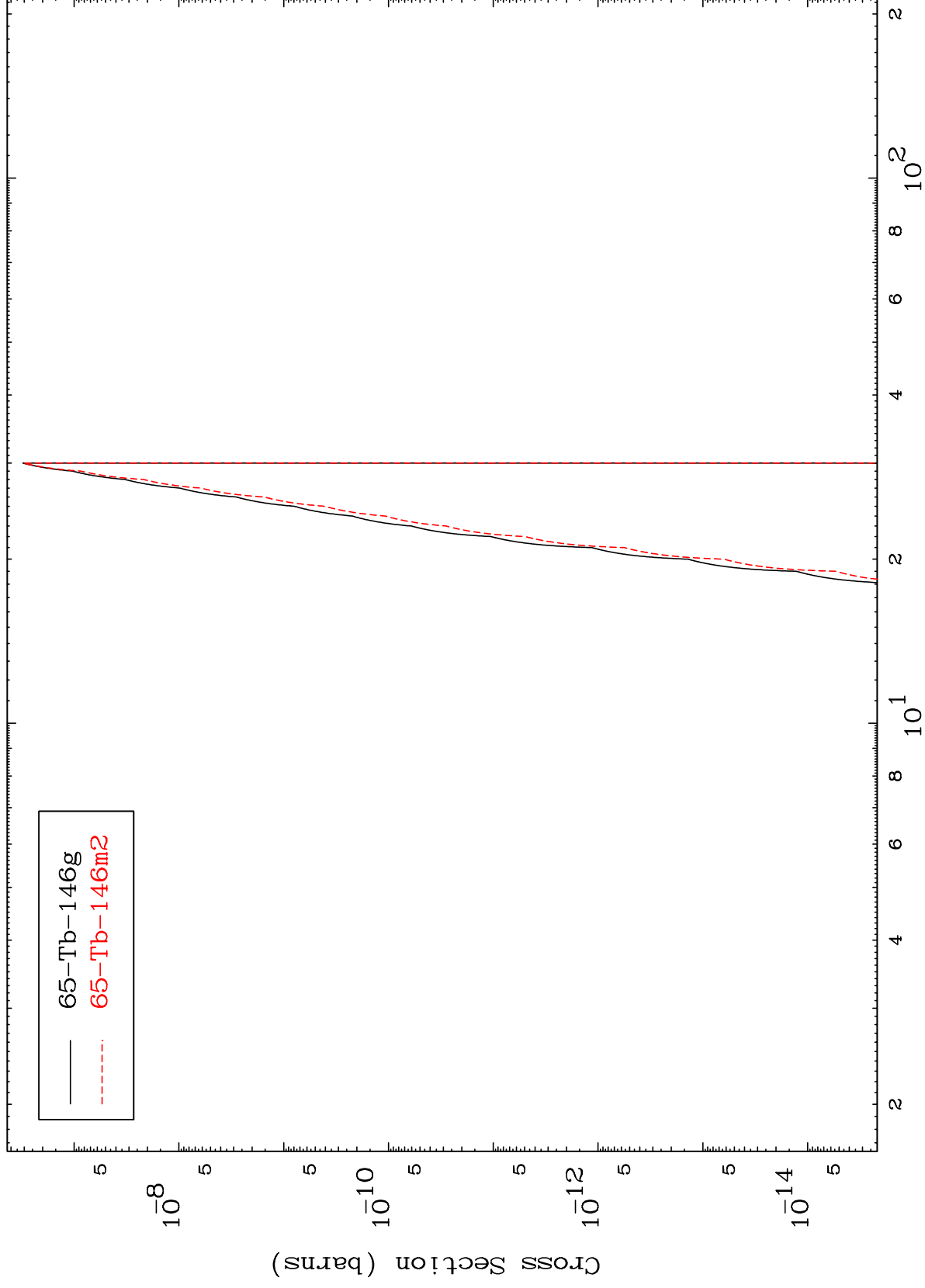


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(n,2n) 2 α

69-Tm-155m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

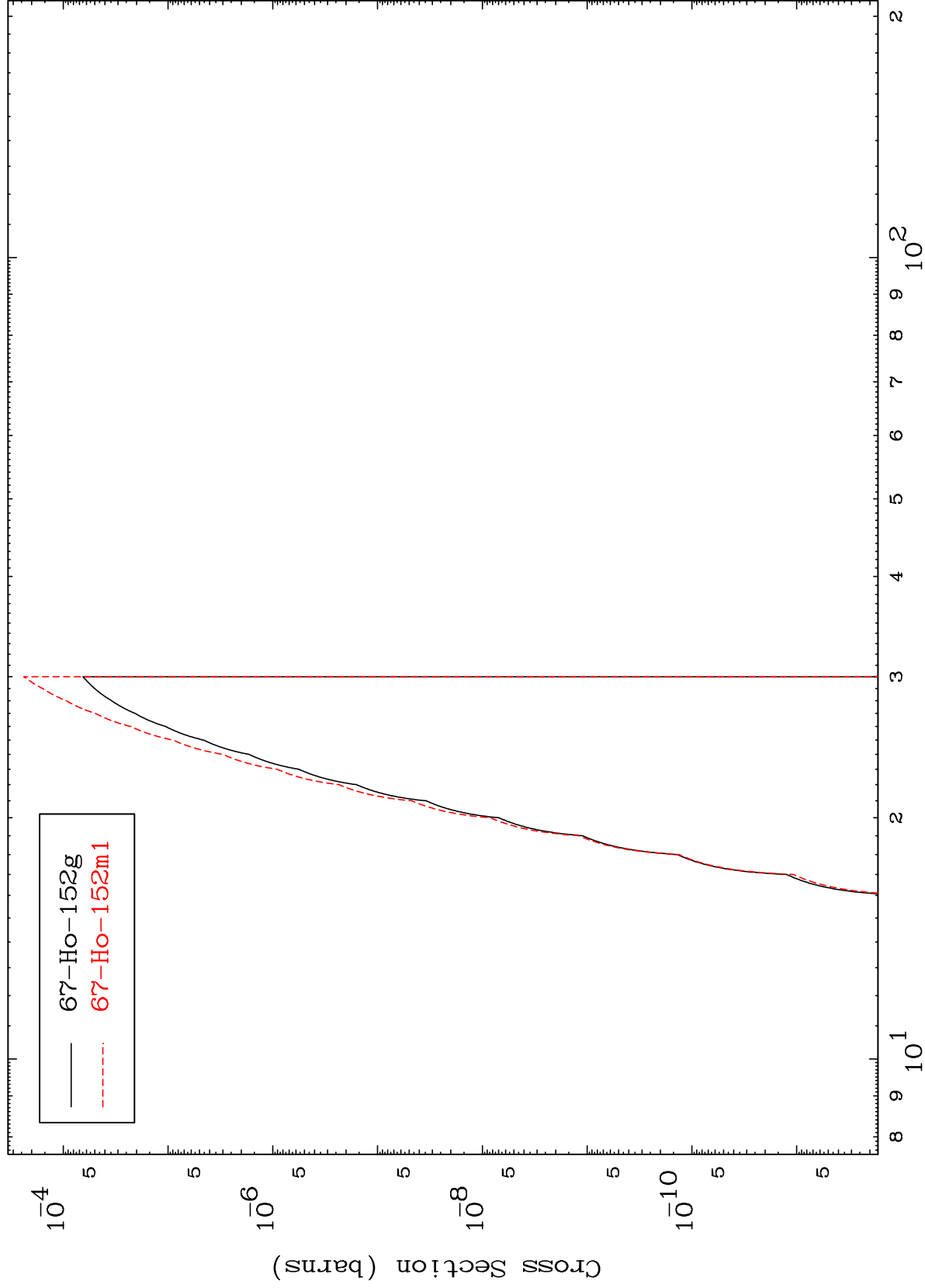
69-Tm-155m

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(n,n') He-3

69-Tm-155m

Radionuclide Production Cross Section



27

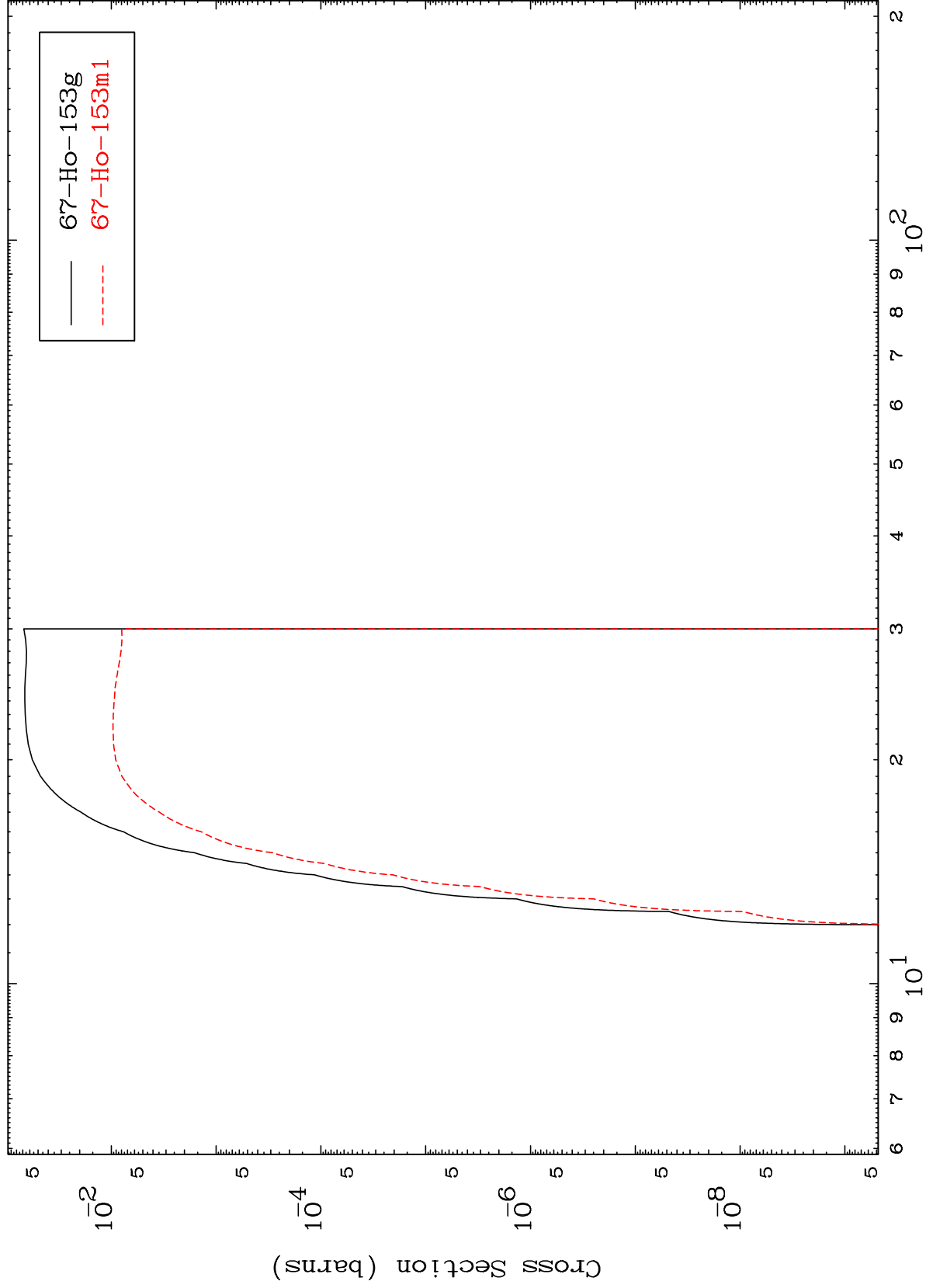
Incident Energy (MeV)

69-Tm-155m

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(n,2n) p 69-Tm-155m

Radionuclide Production Cross Section



69-Tm-155m

Incident Energy (MeV)

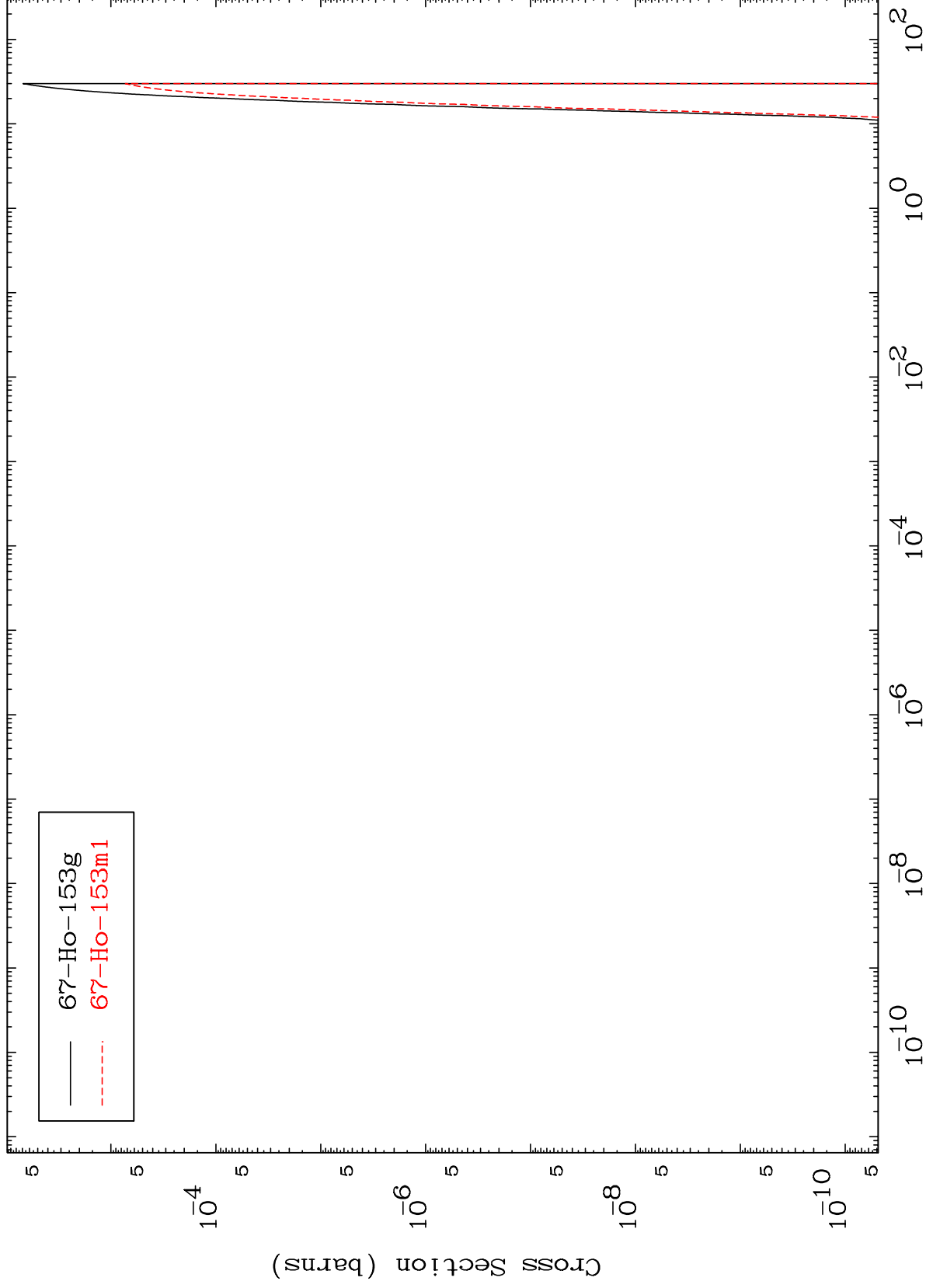
28

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(n,He-3)

69-Tm-155m

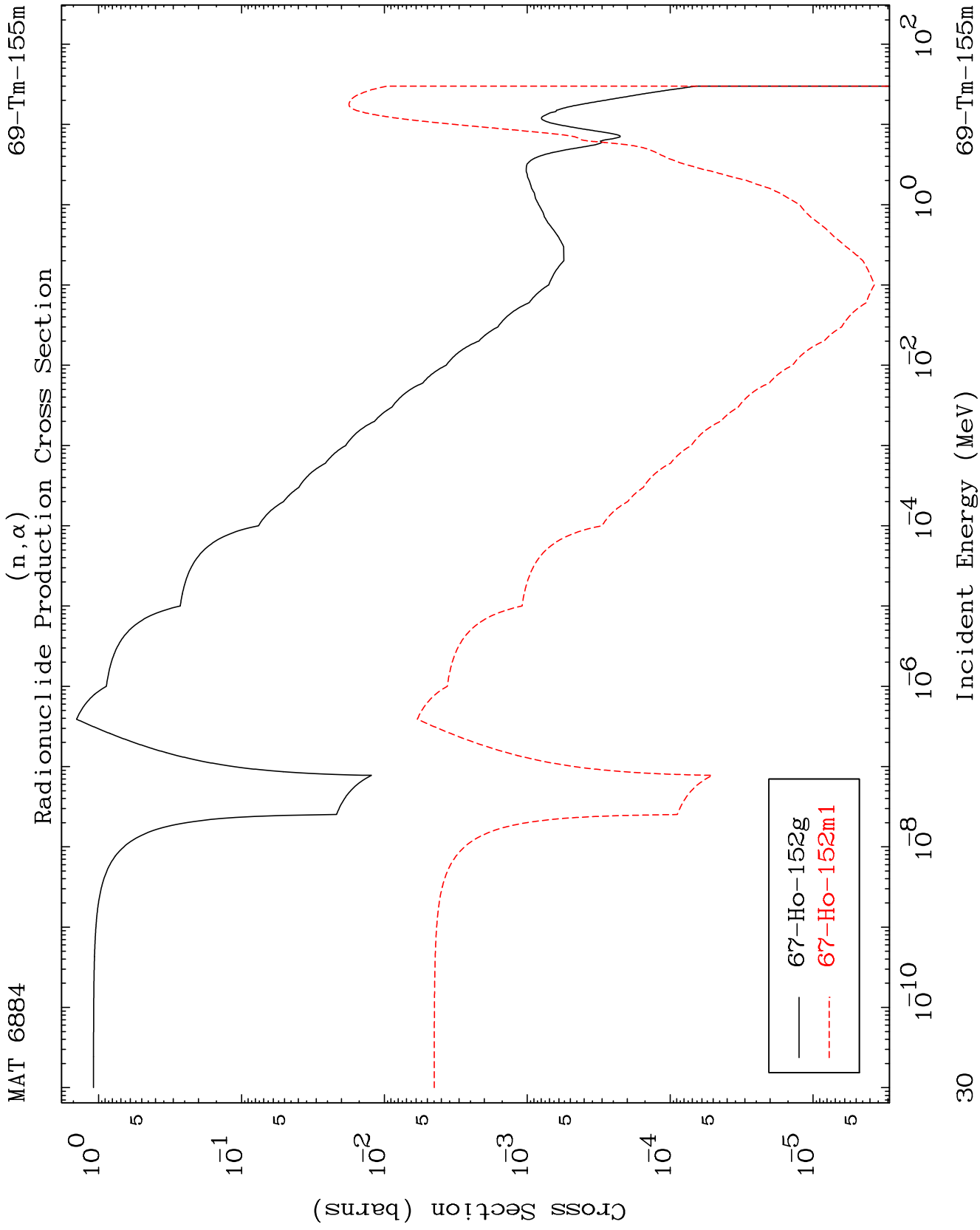
Radionuclide Production Cross Section



29

Incident Energy (MeV)

69-Tm-155m

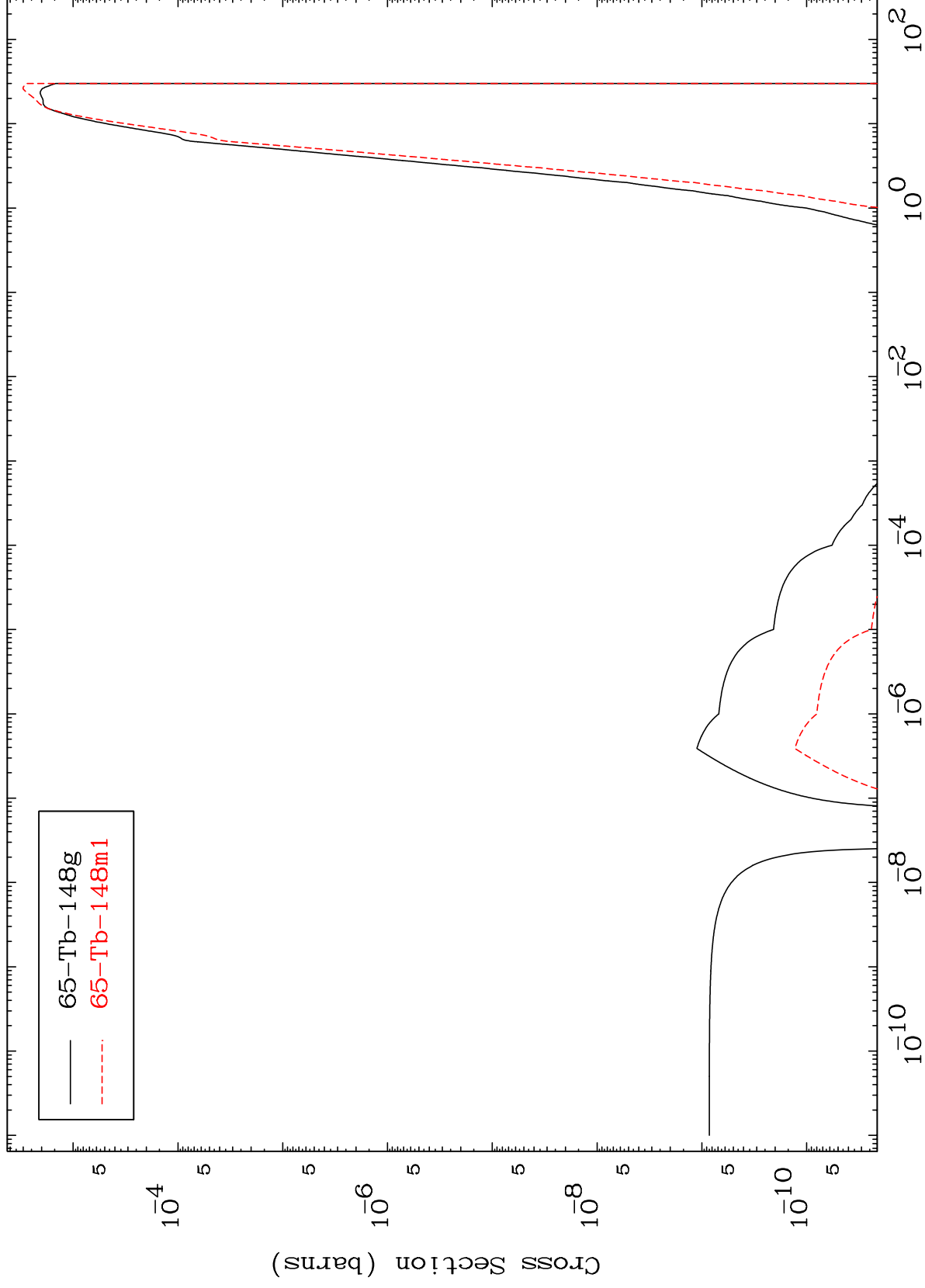


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(n,2α)

69-Tm-155m

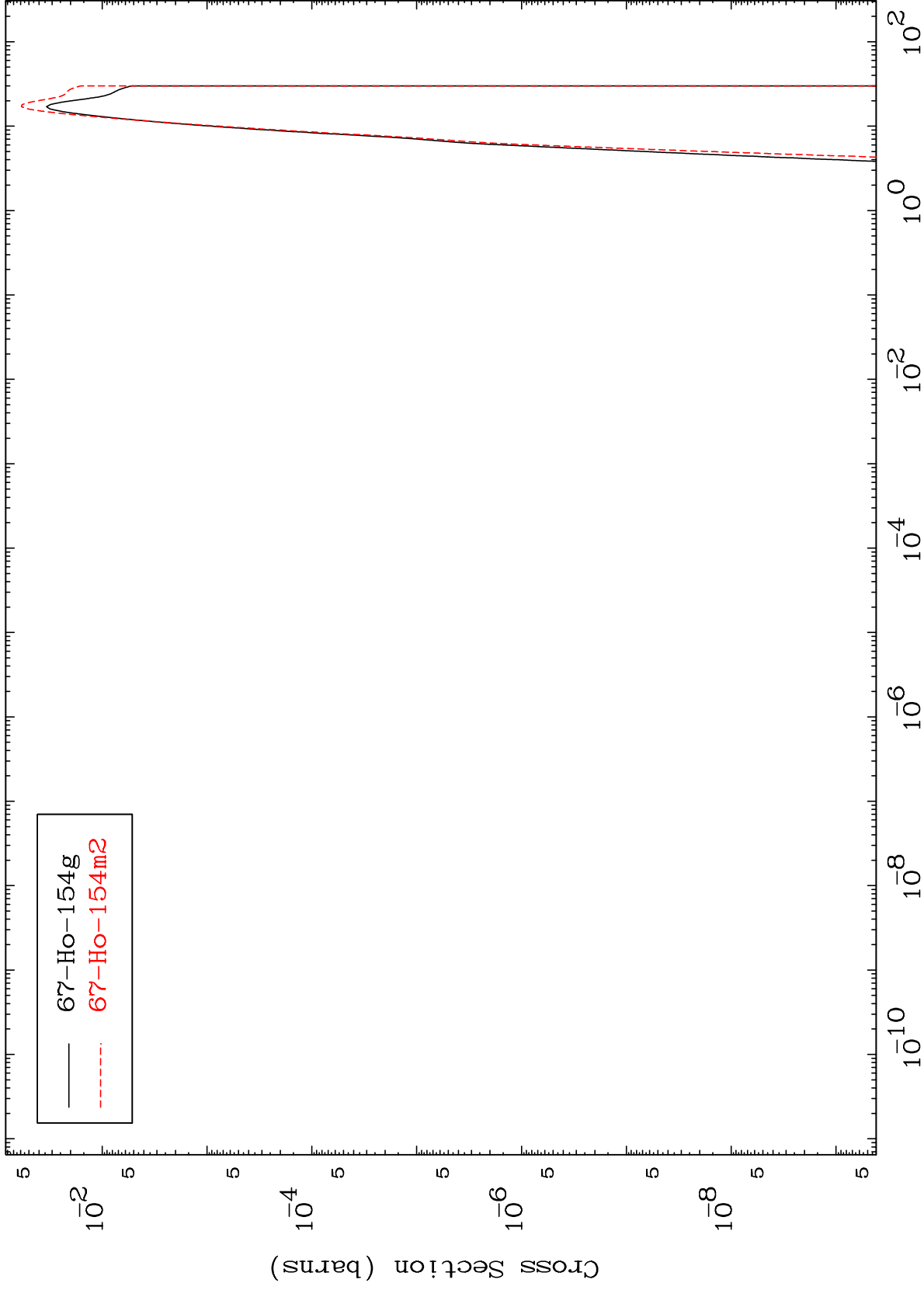
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(n,2p)

69-Tm-155m



32

Incident Energy (MeV)

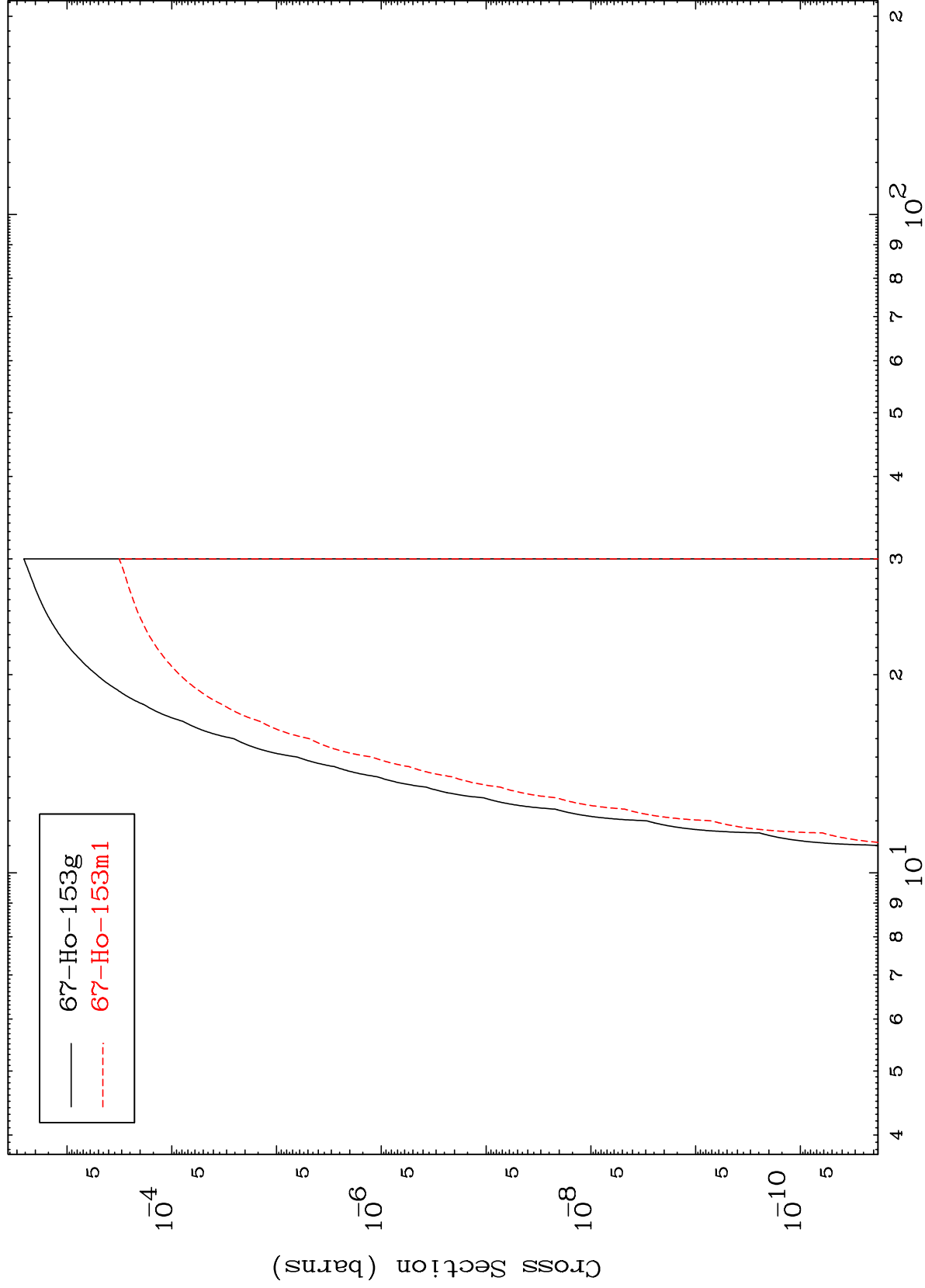
69-Tm-155m

MAT 6884

(n,p) d

69-Tm-155m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

69-Tm-155m

