

Program EVALPLOT
(Version 2021-1)

by

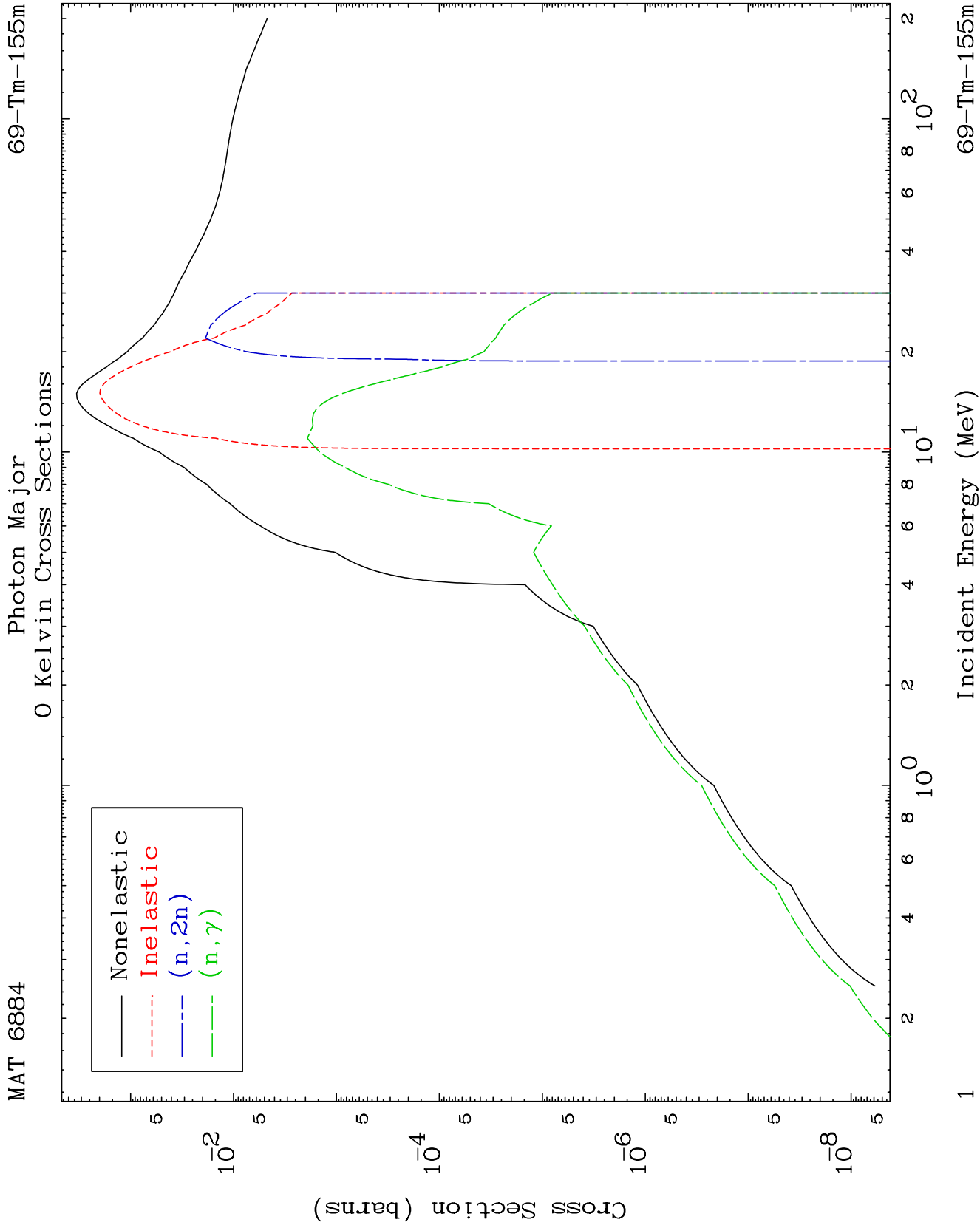
Dermott E. Cullen
(Present Contact Information)

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U.S.A.

Tele: 925-443-1911

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

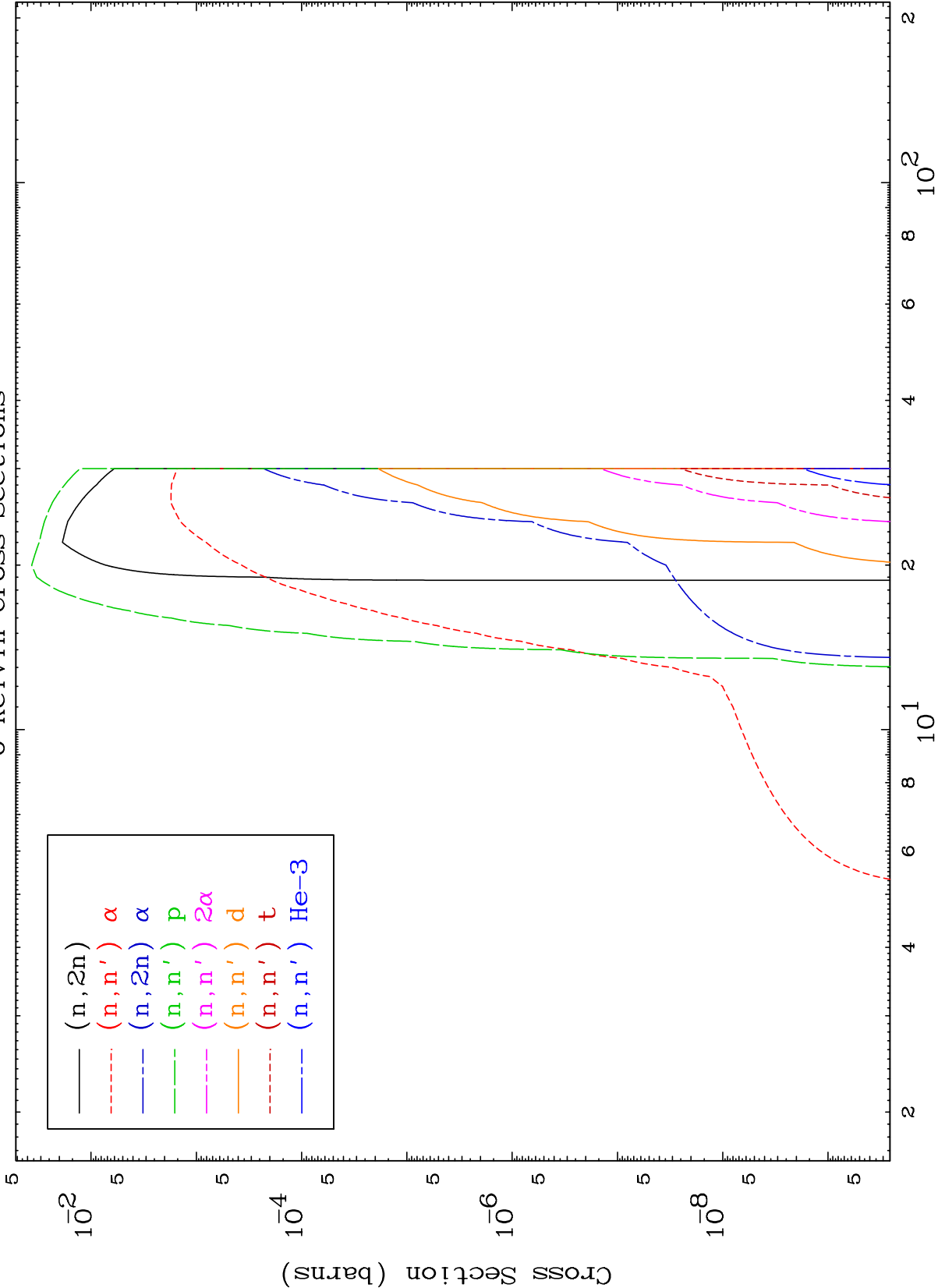
Press Mouse Button to Start



MAT 6884

Photon Neutron Absorption
0 Kelvin Cross Sections

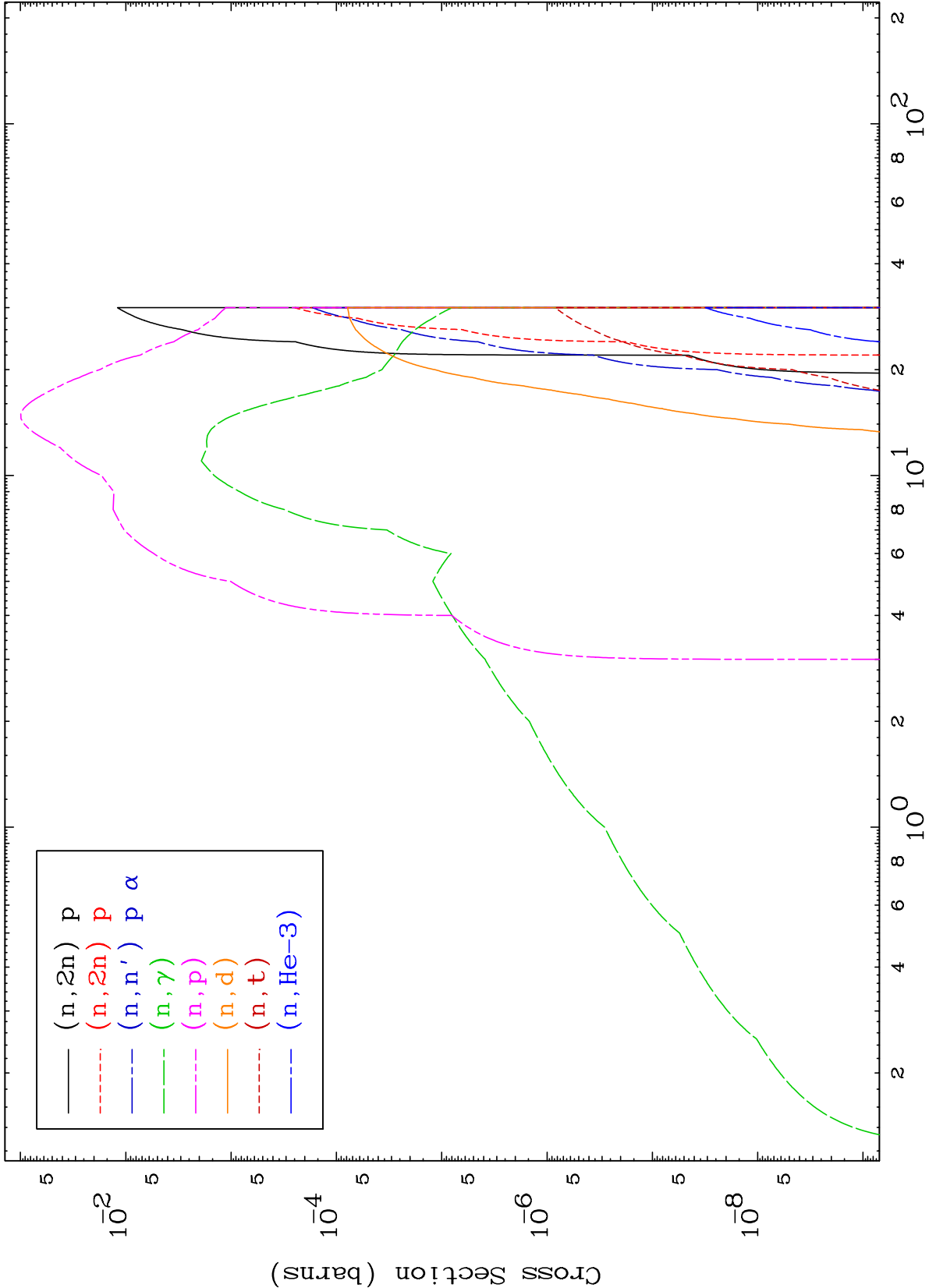
69-Tm-155m



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Incident Energy (MeV)

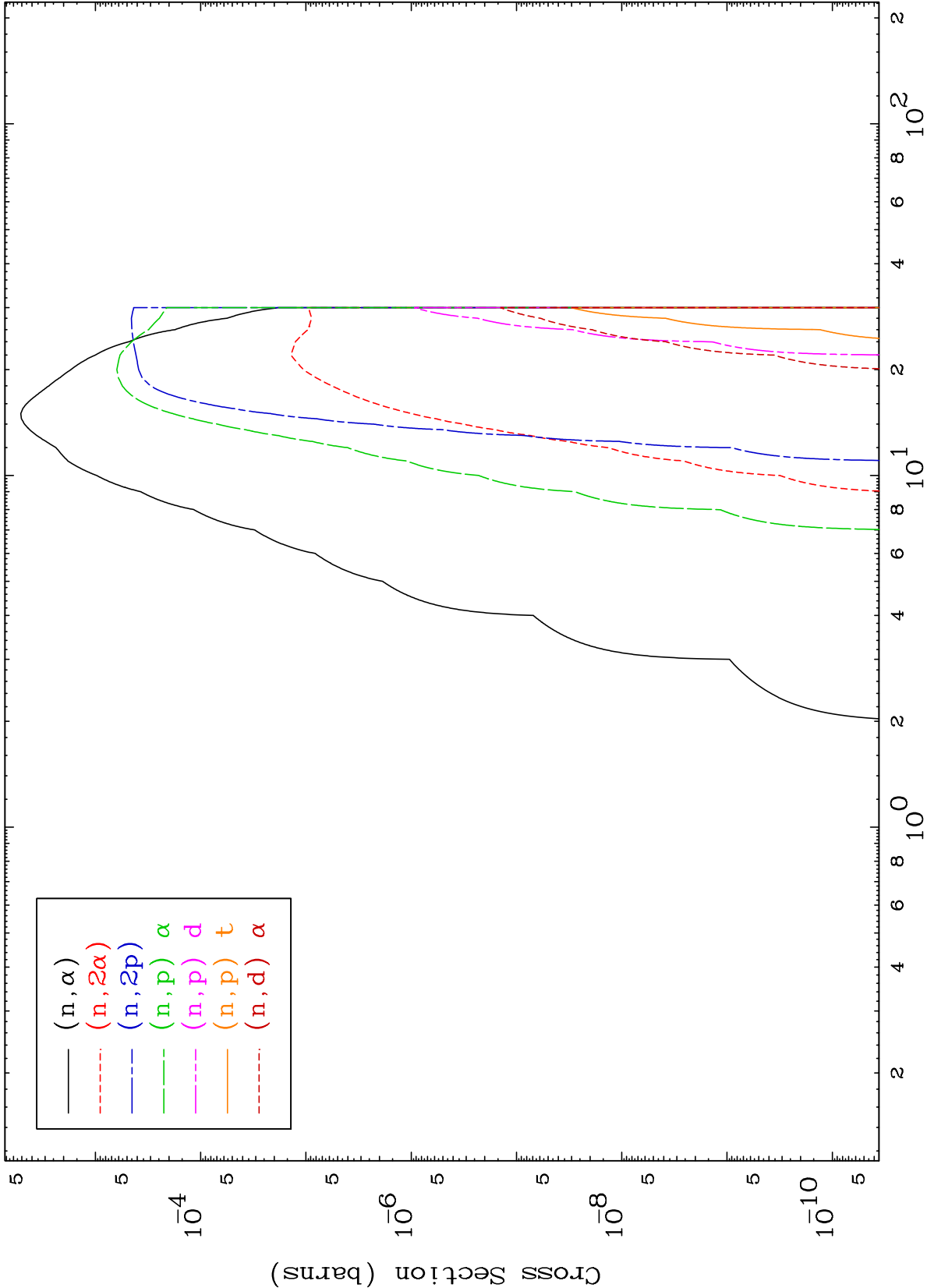
69-Tm-155m

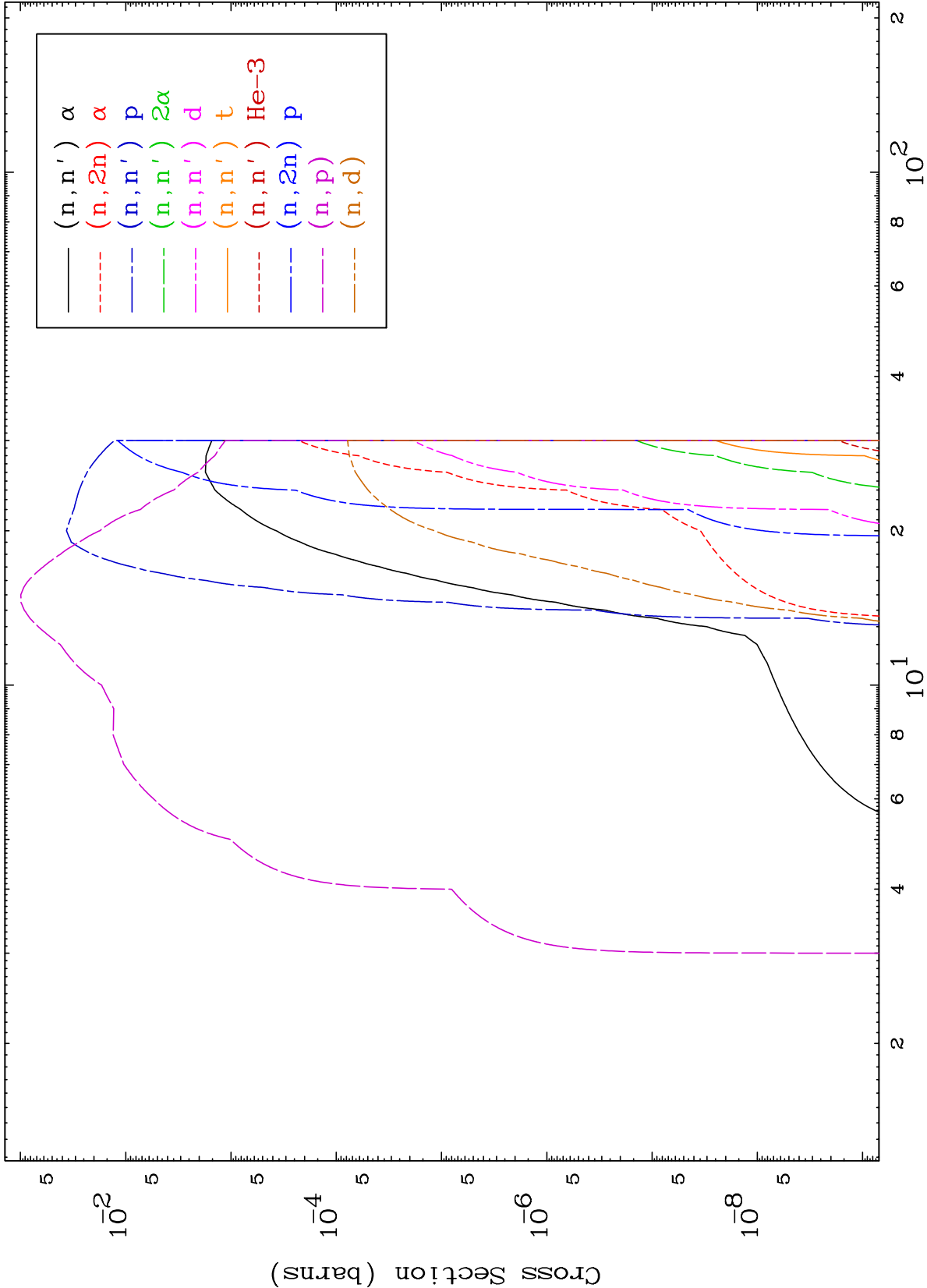


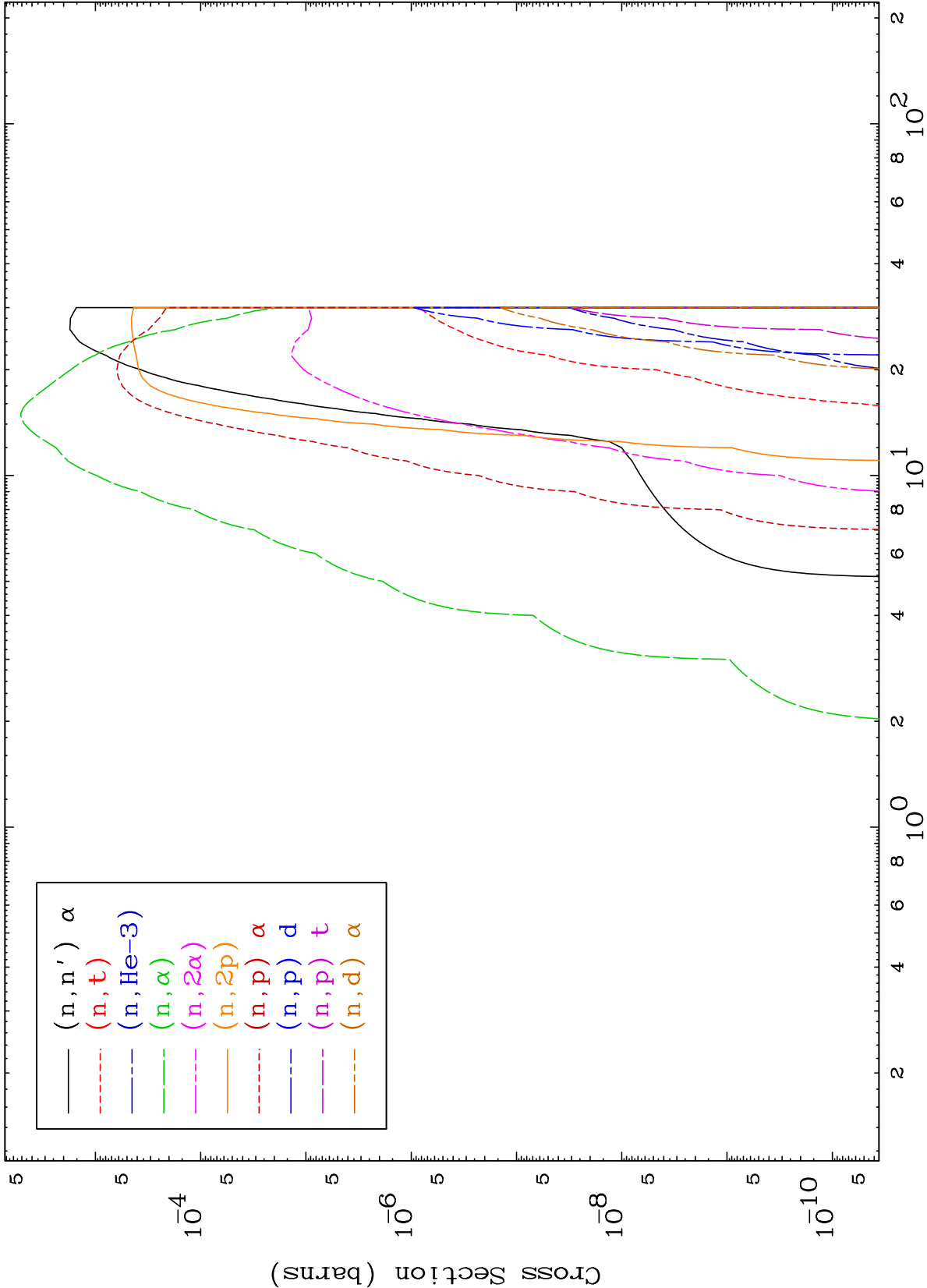
MAT 6884

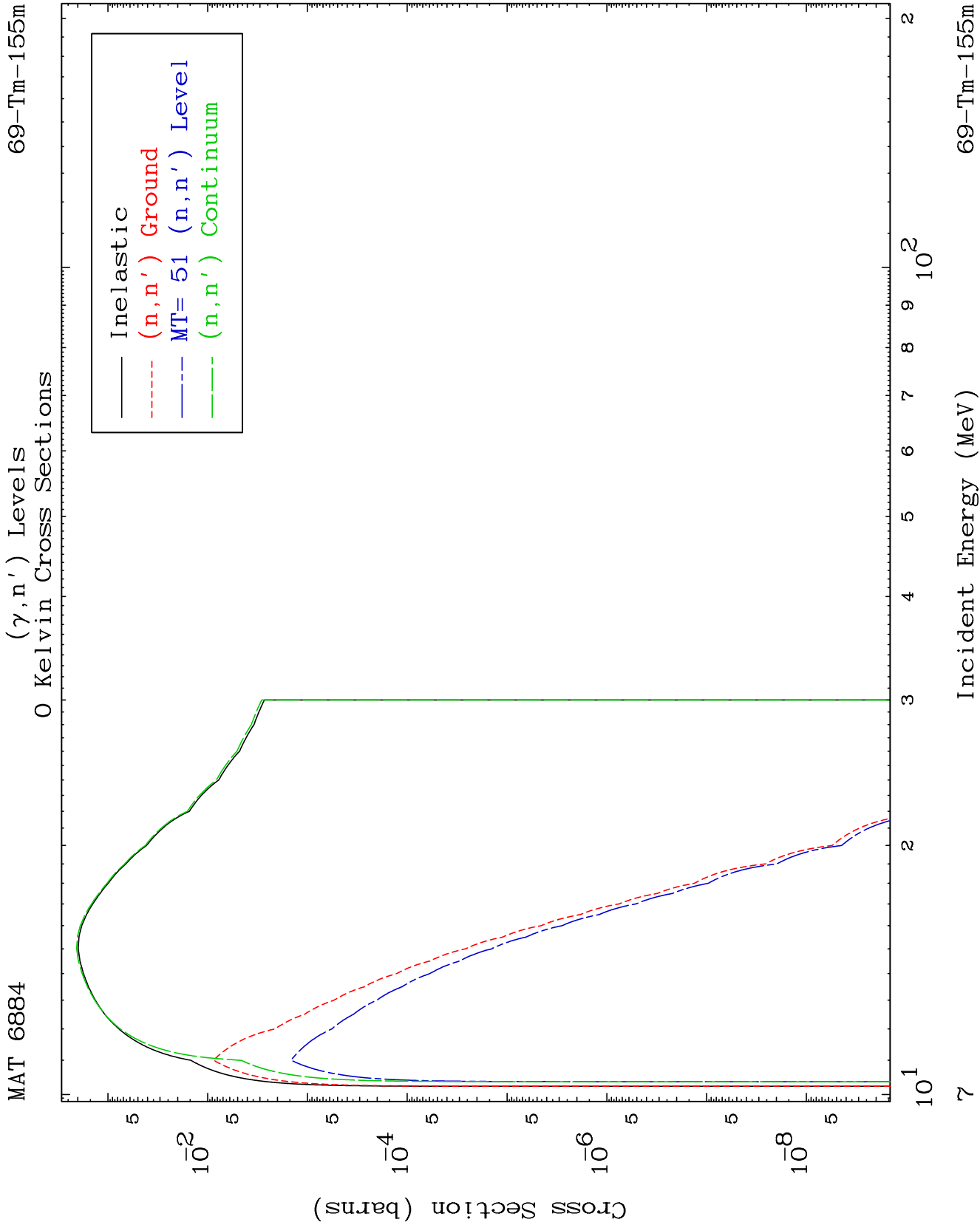
Photon Neutron Absorption
0 Kelvin Cross Sections

69-Tm-155m







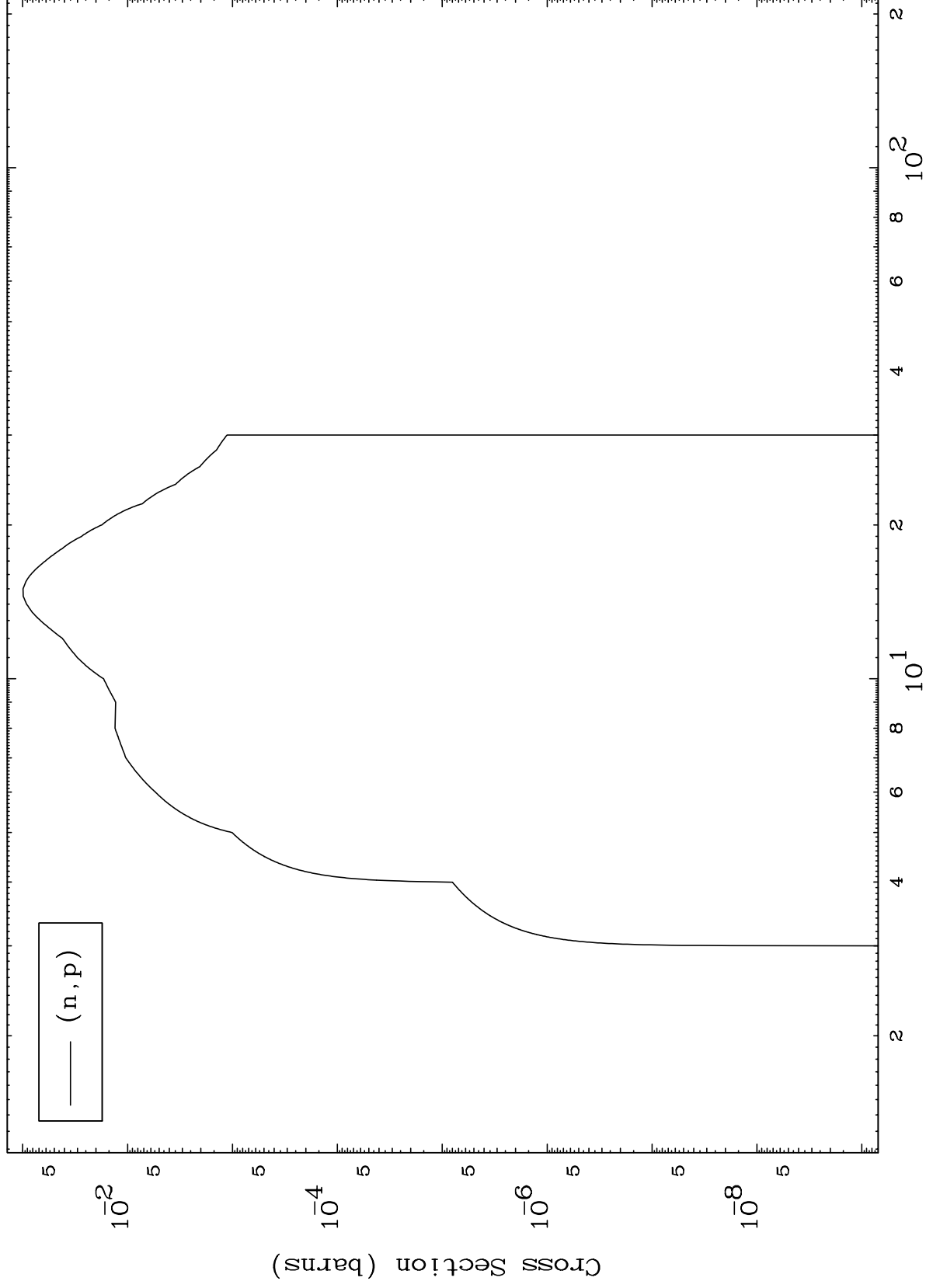


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(γ, p) Levels

69-Tm-155m

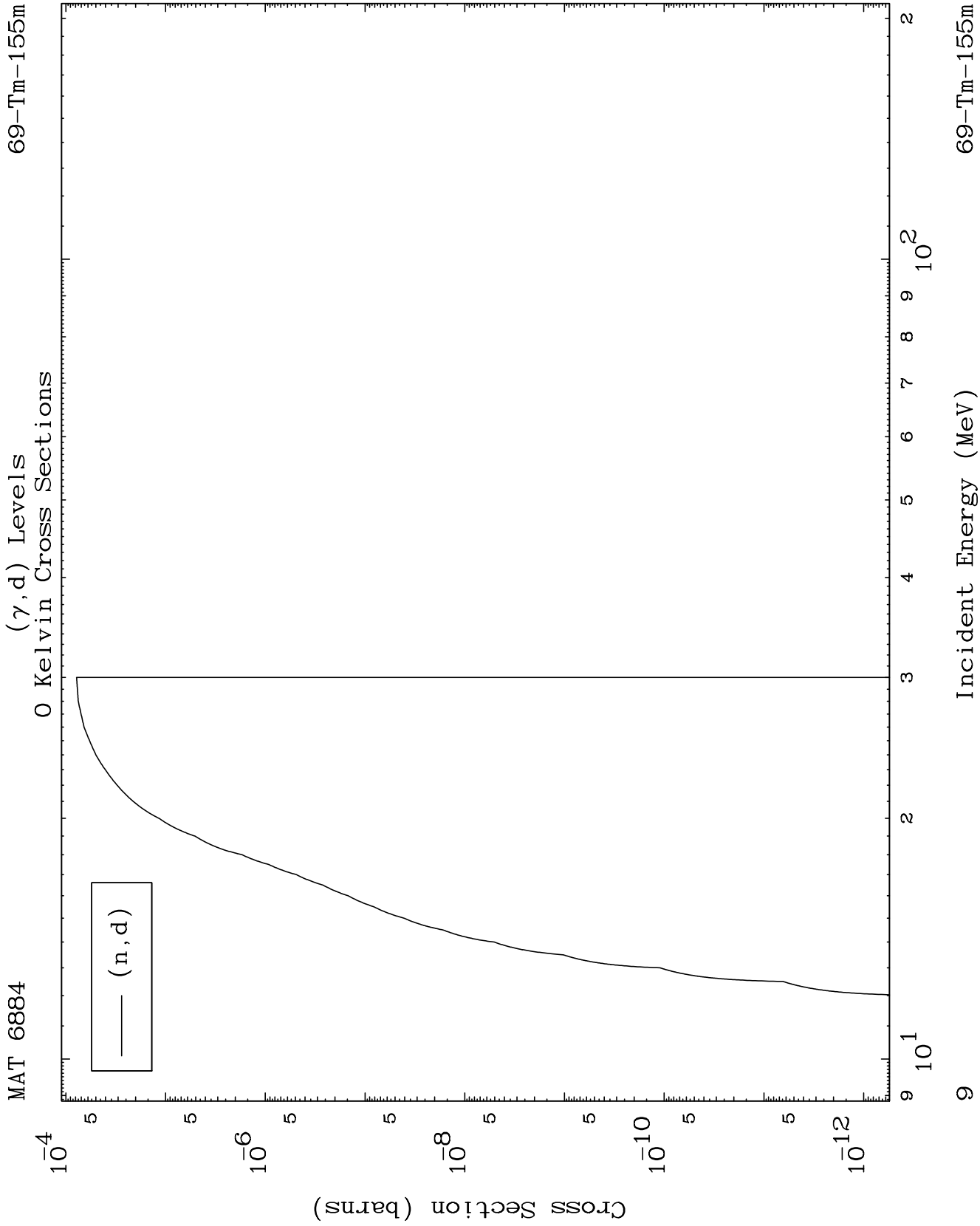
0 Kelvin Cross Sections

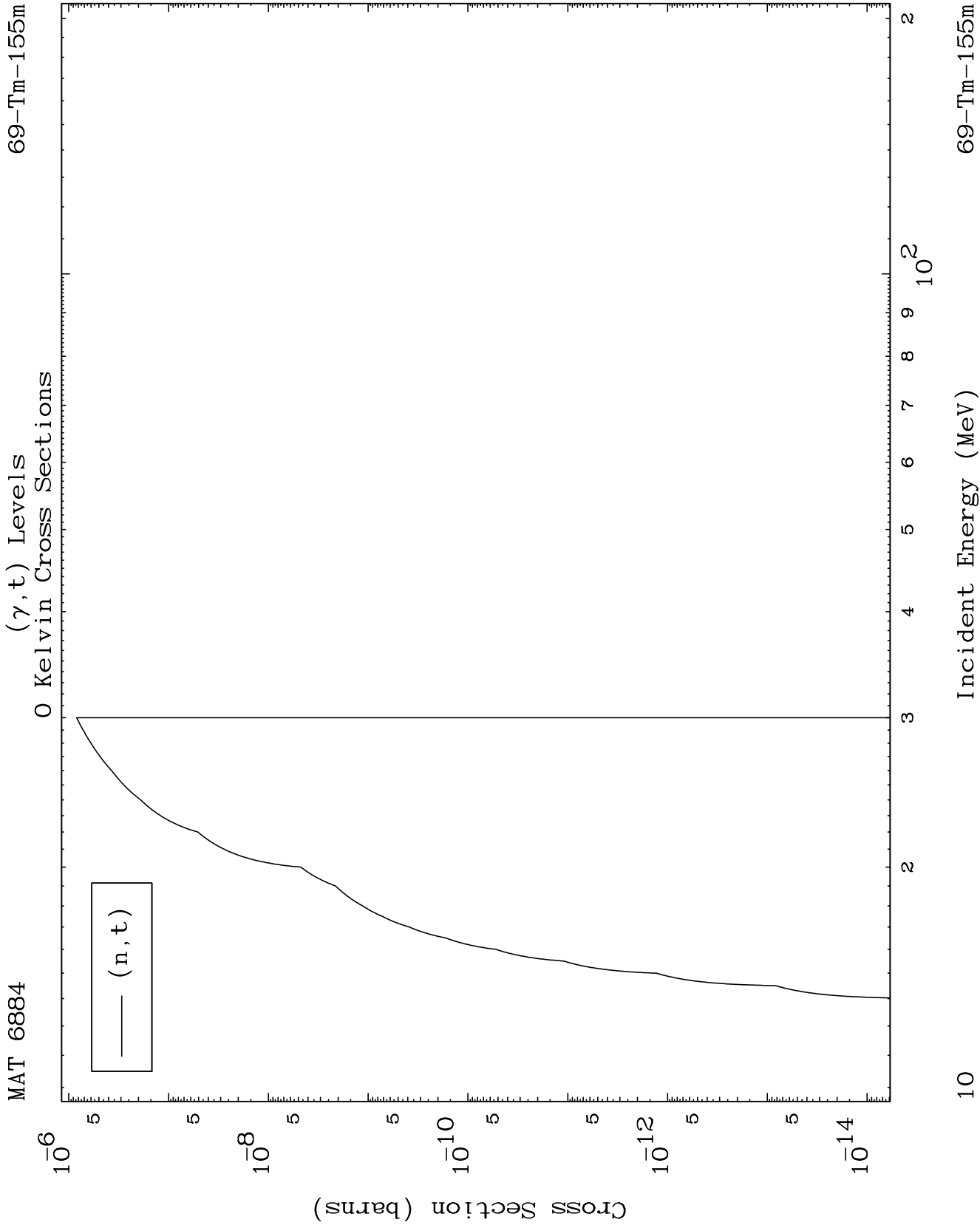


8

Incident Energy (MeV)

69-Tm-155m

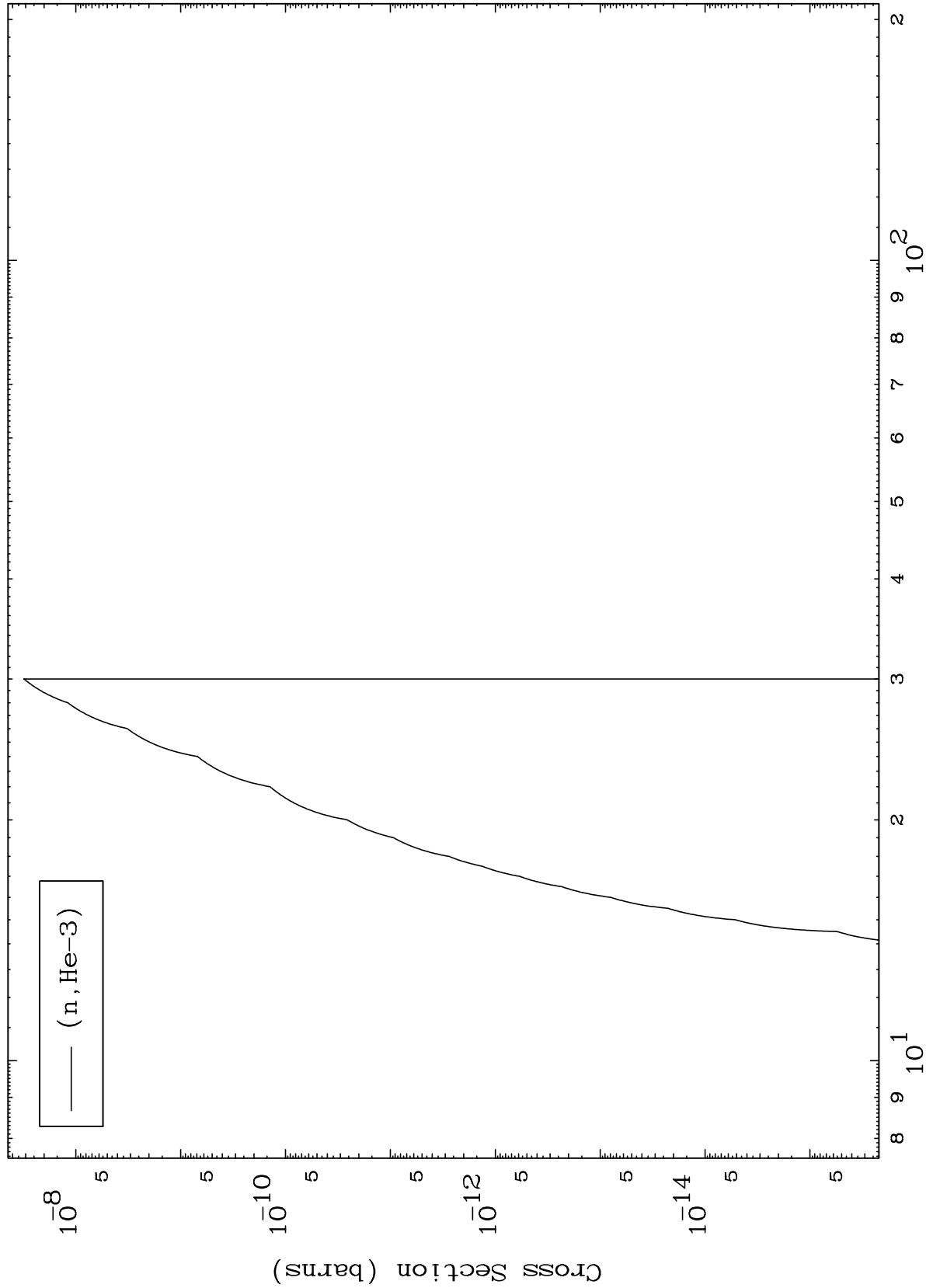




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(γ ,He3) Levels
0 Kelvin Cross Sections

69-Tm-155m



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Incident Energy (MeV)

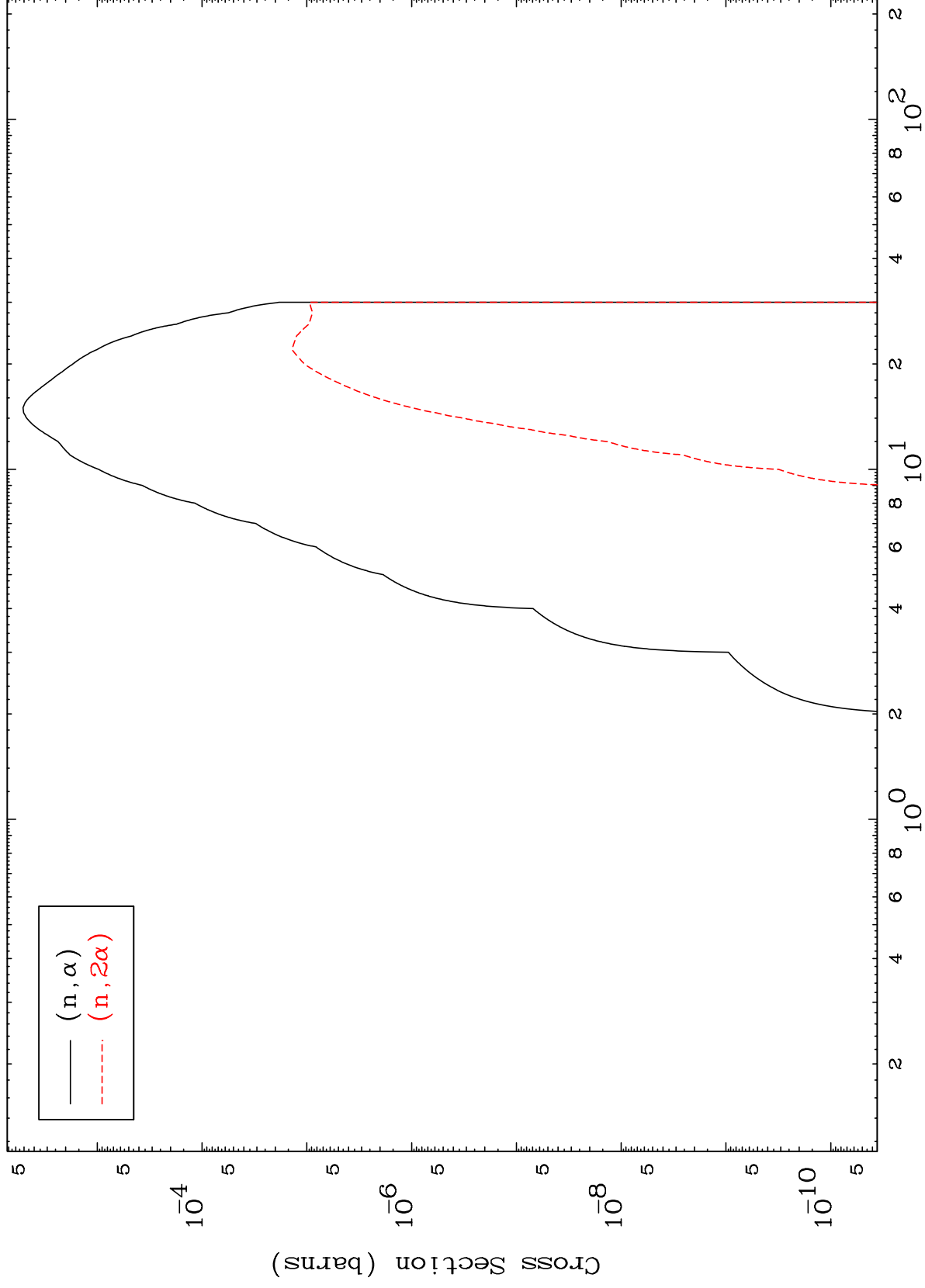
69-Tm-155m

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(γ, α) Levels

69-Tm-155m

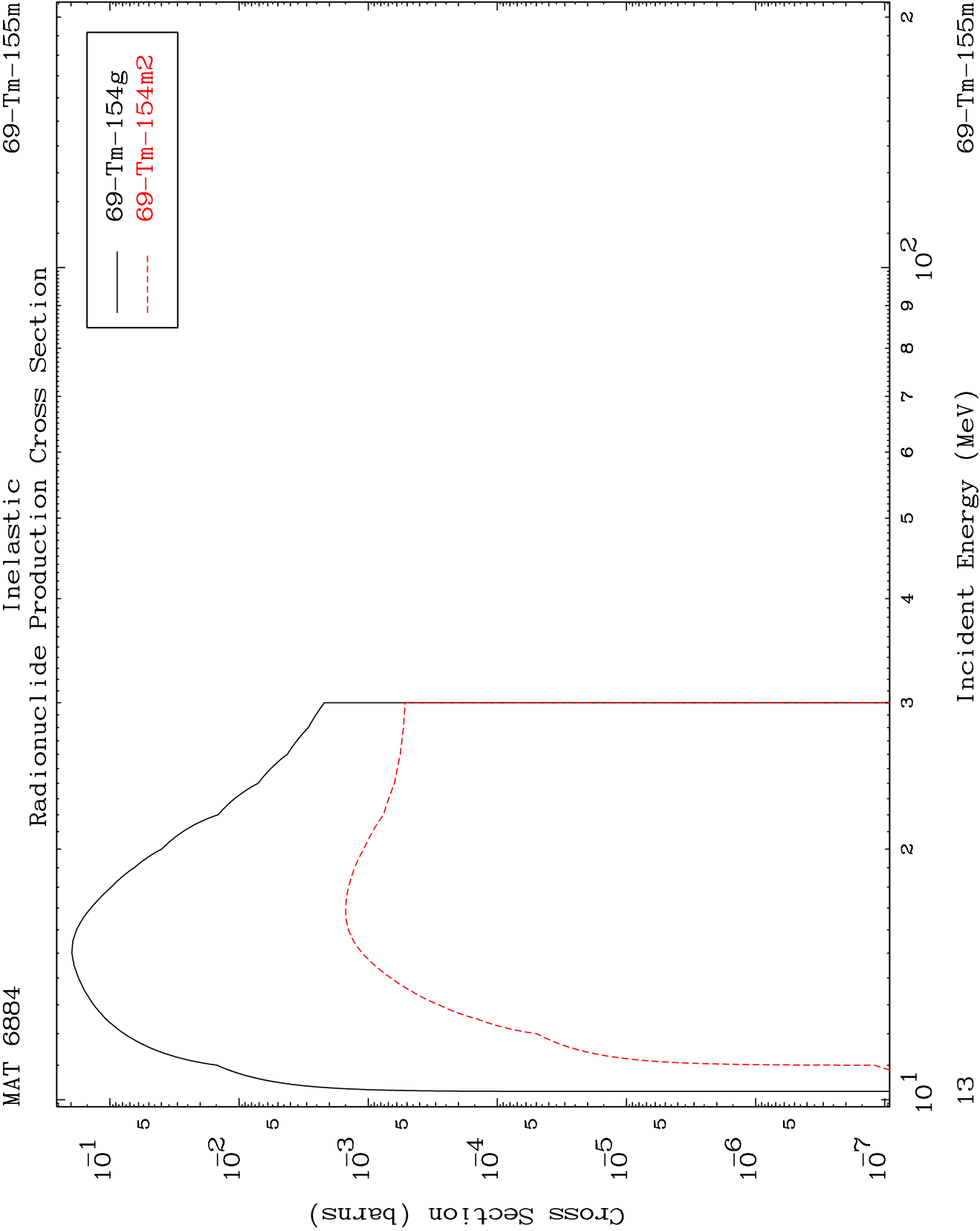
0 Kelvin Cross Sections

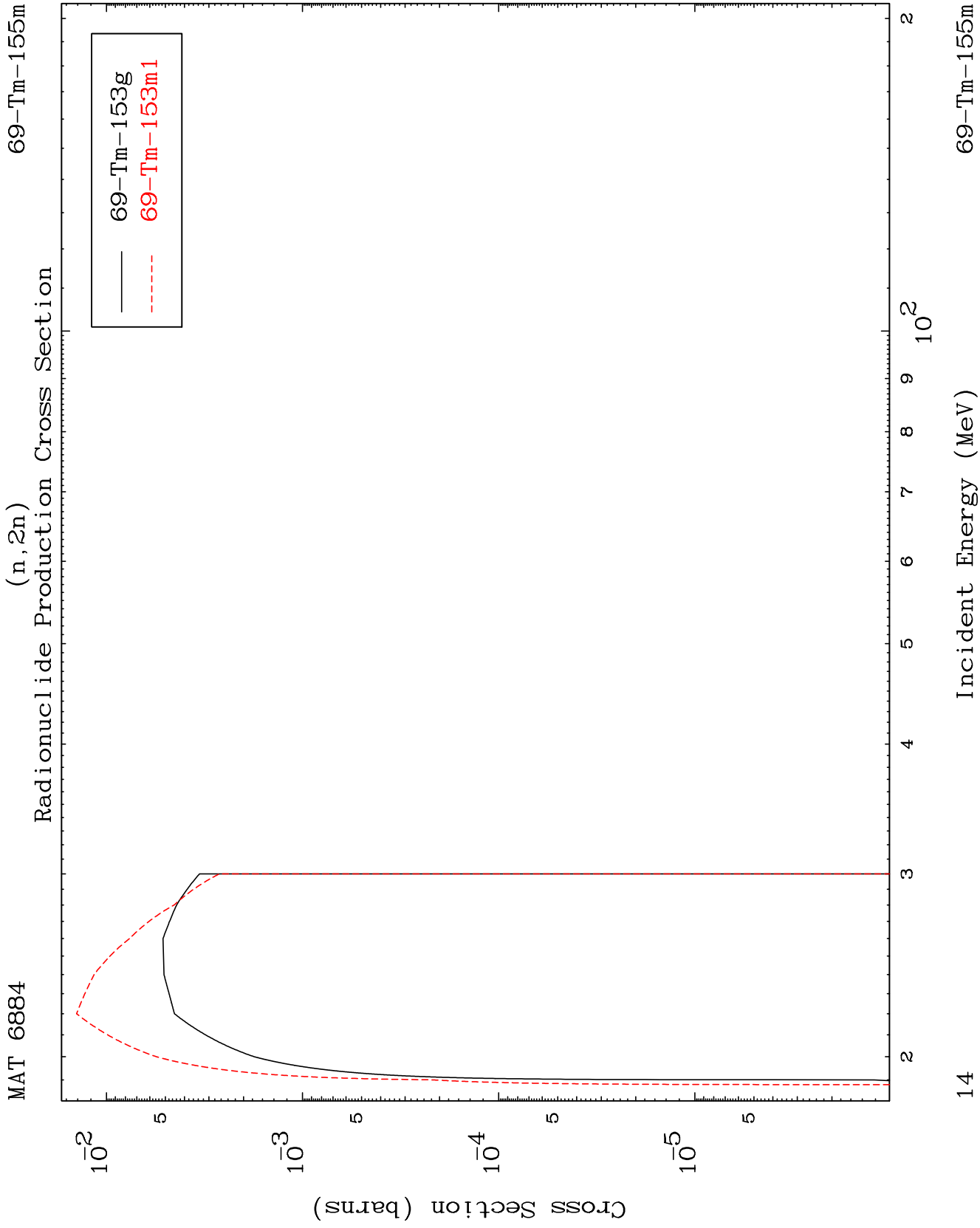


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Incident Energy (MeV)

69-Tm-155m

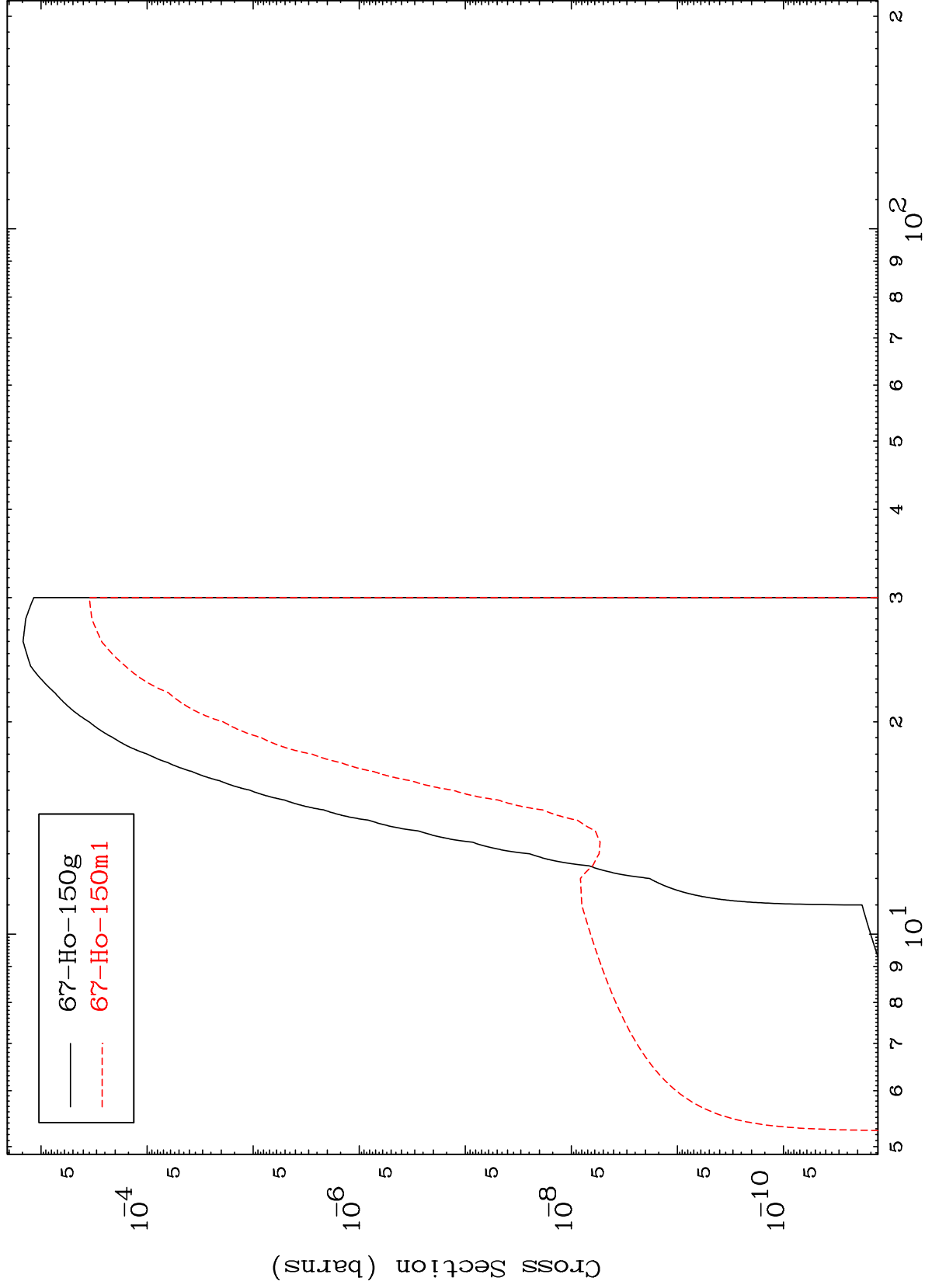




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69-Tm-155m

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



69-Tm-155m

Incident Energy (MeV)

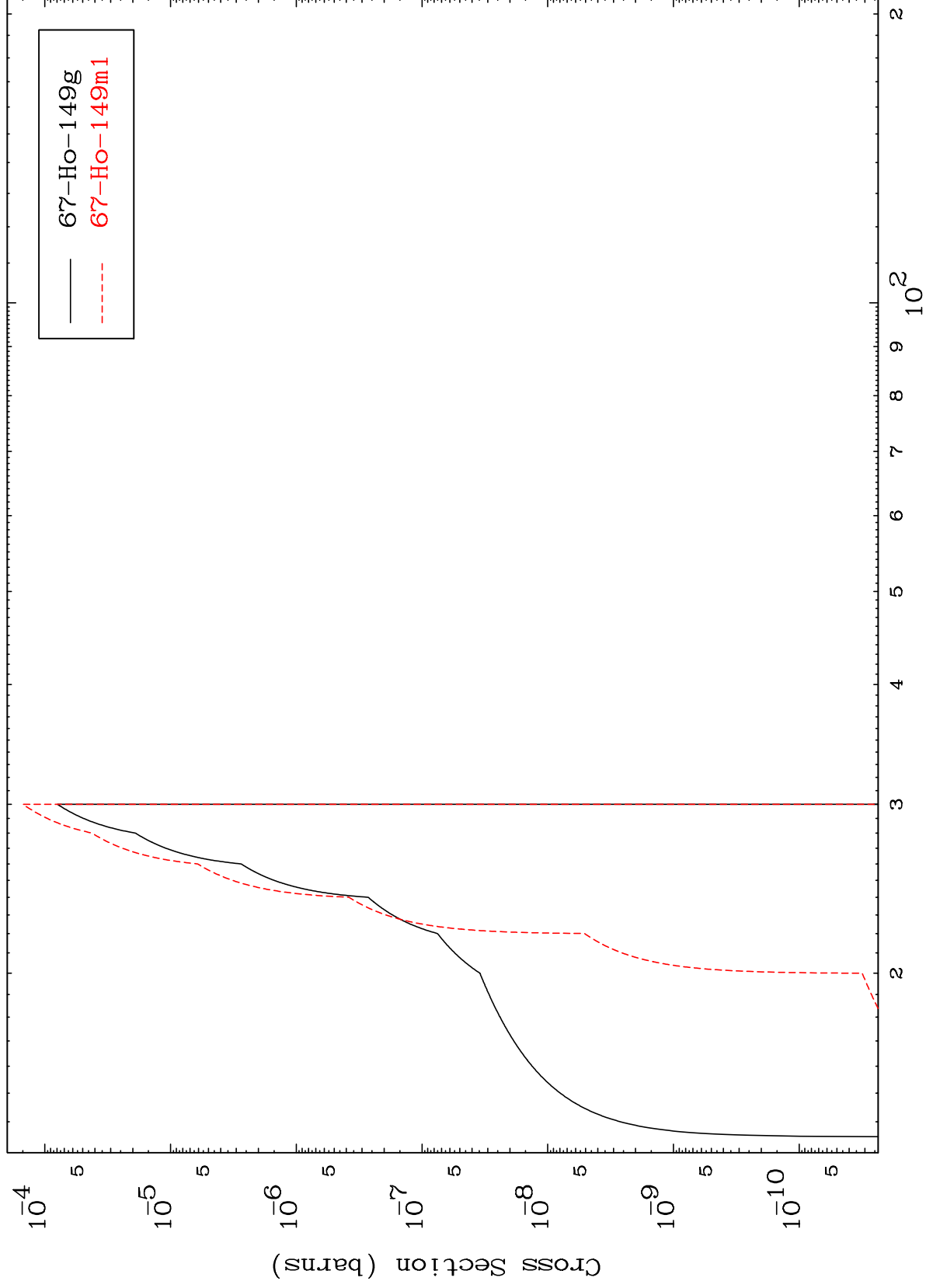
15

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(n,2n) α

69-Tm-155m

Radionuclide Production Cross Section



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Incident Energy (MeV)

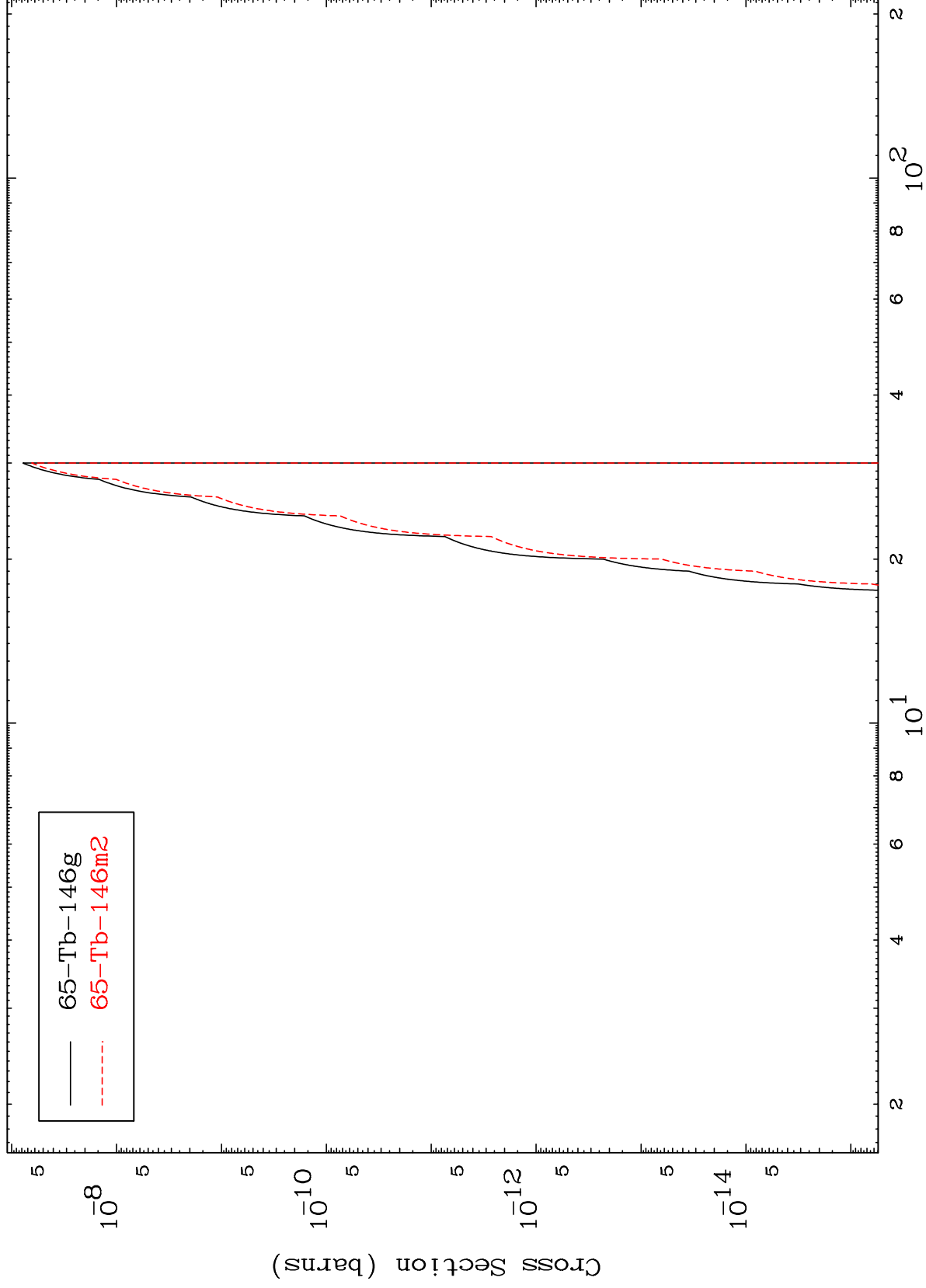
69-Tm-155m

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(n,n') 2 α

69-Tm-155m

Radionuclide Production Cross Section

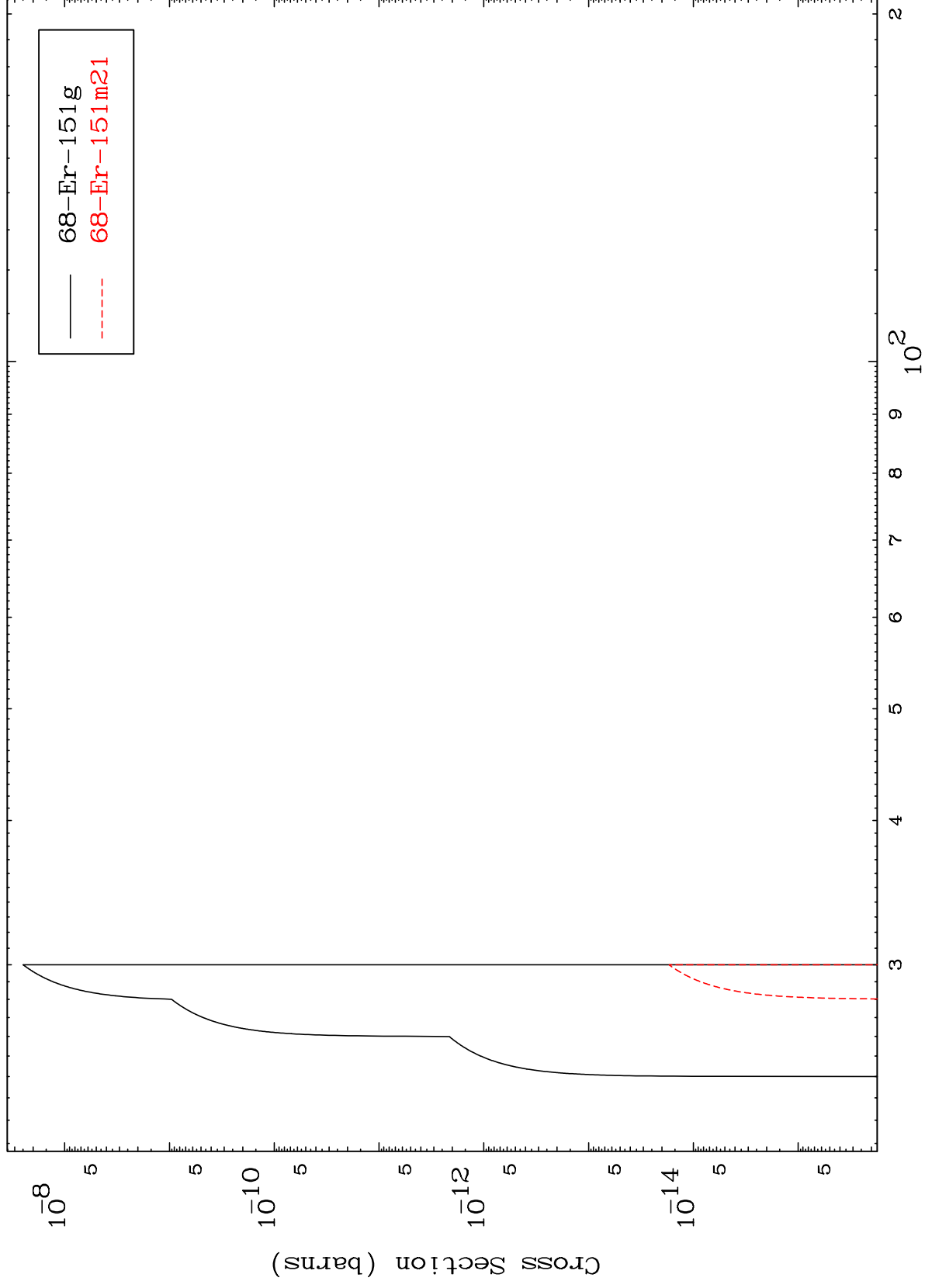


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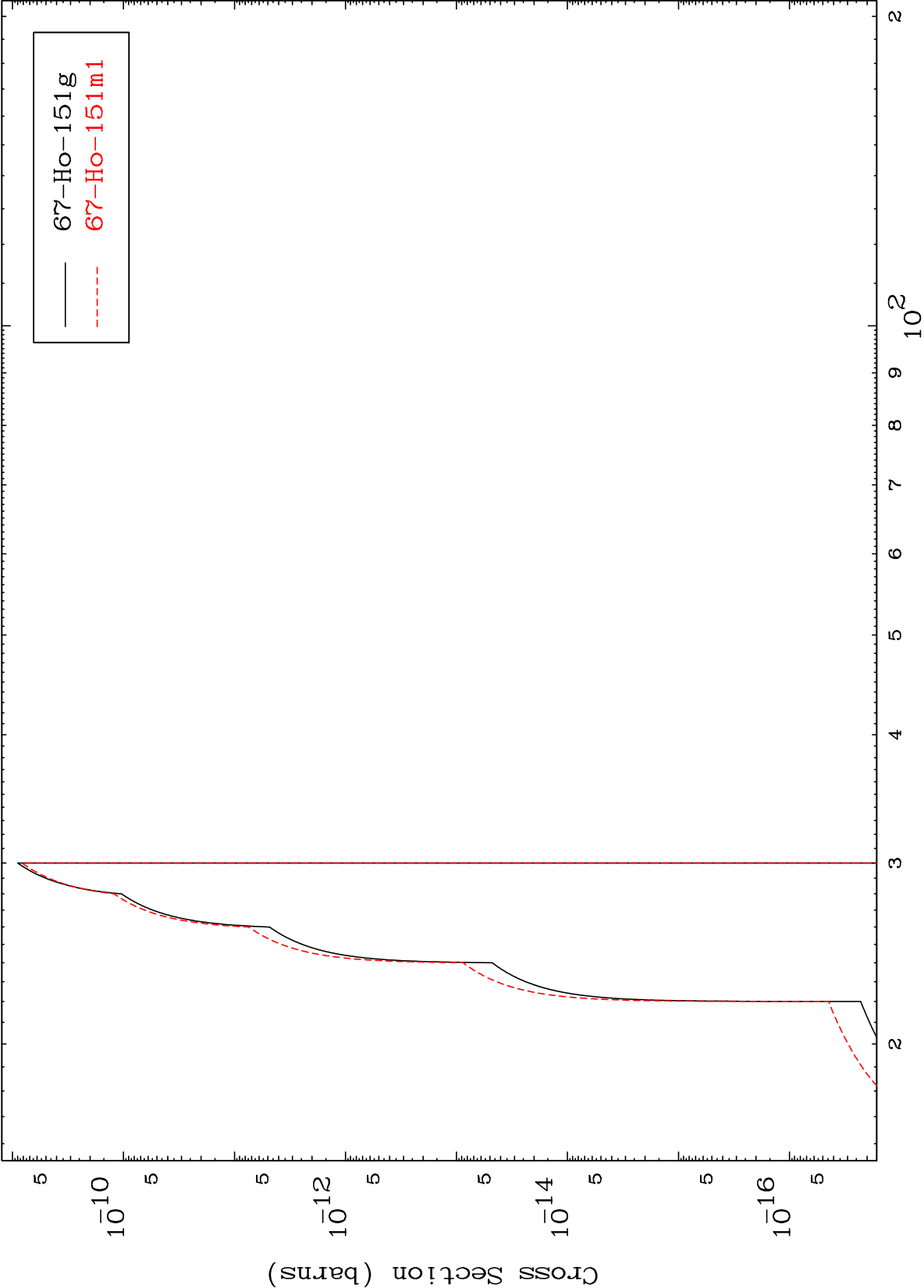
Incident Energy (MeV)

69-Tm-155m

Radionuclide Production Cross Section



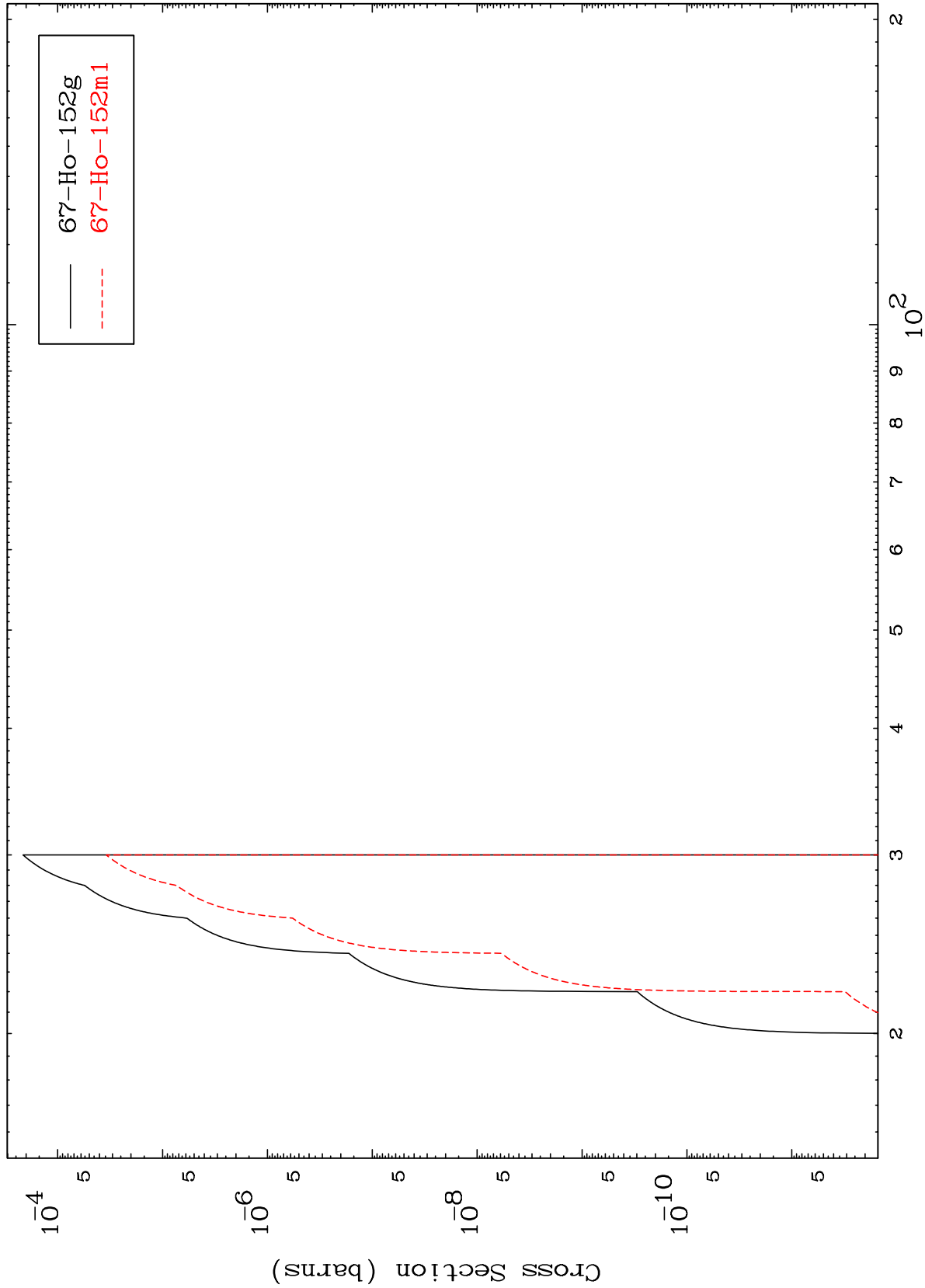
Radionuclide Production Cross Section



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69-Tm-155m

(n,2n) p
Radionuclide Production Cross Section



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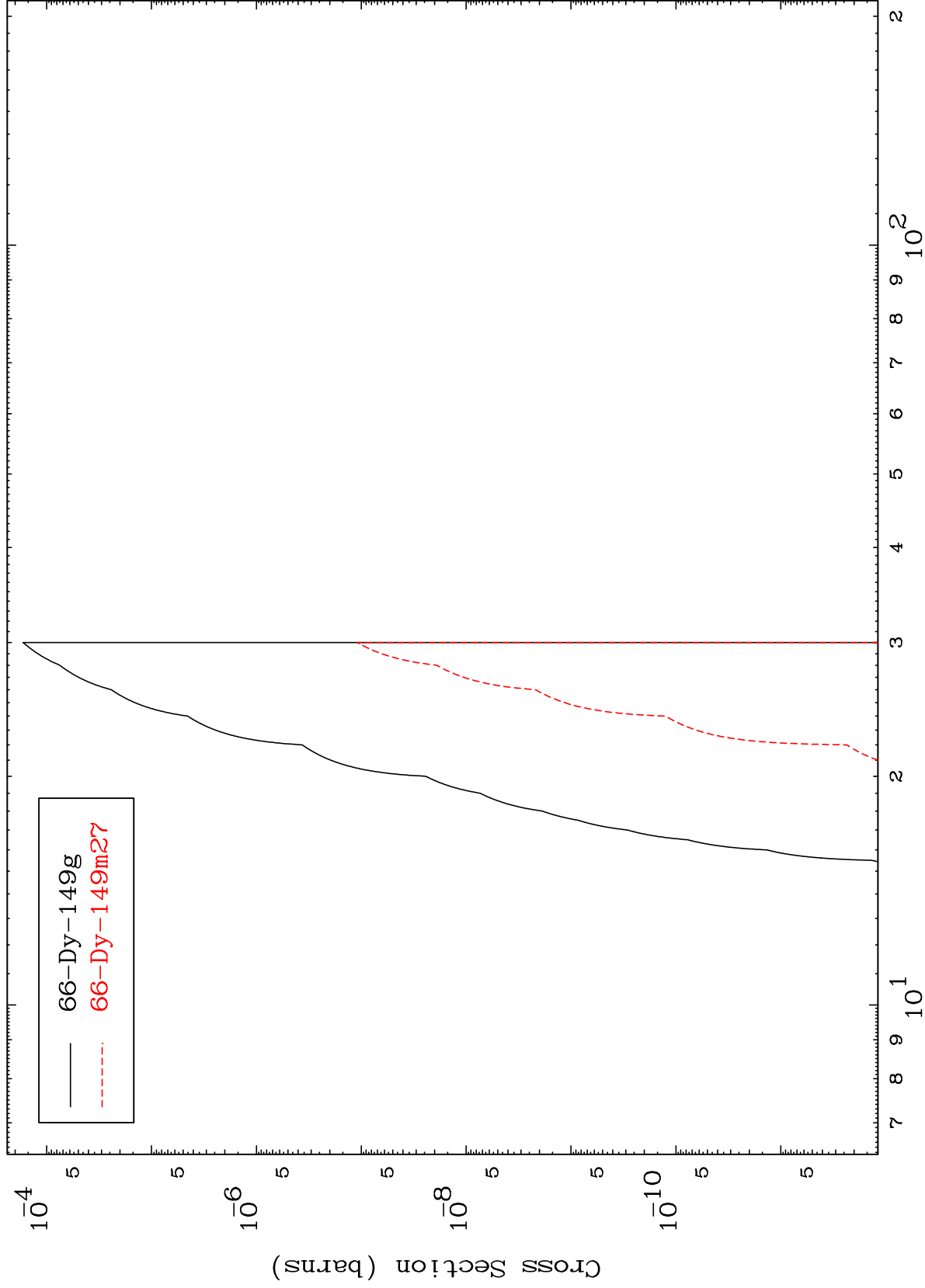
Incident Energy (MeV)

69-Tm-155m

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69-Tm-155m

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



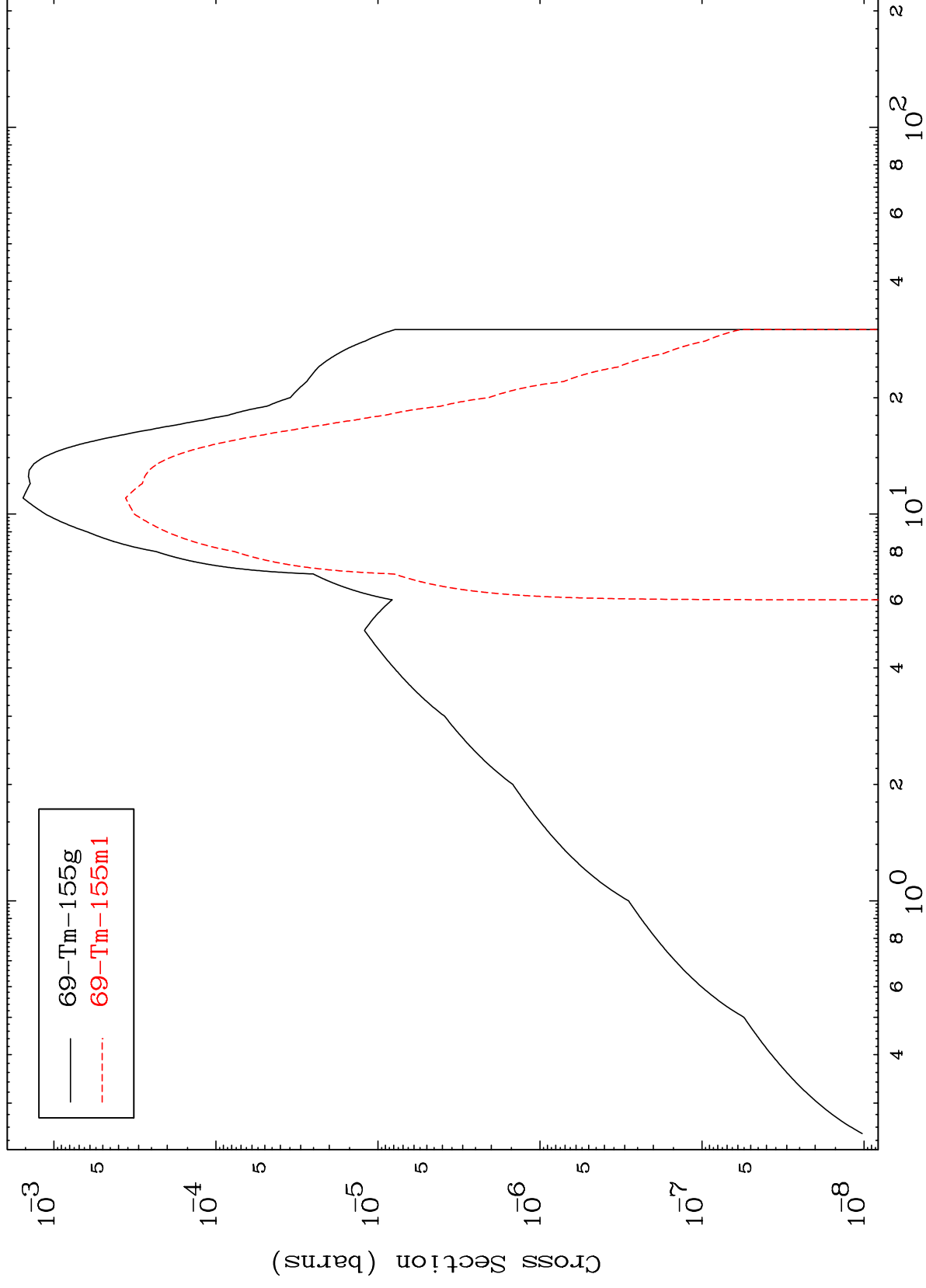
21

69-Tm-155m

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69-Tm-155m

Radionuclide Production Cross Section
(n, γ)



22

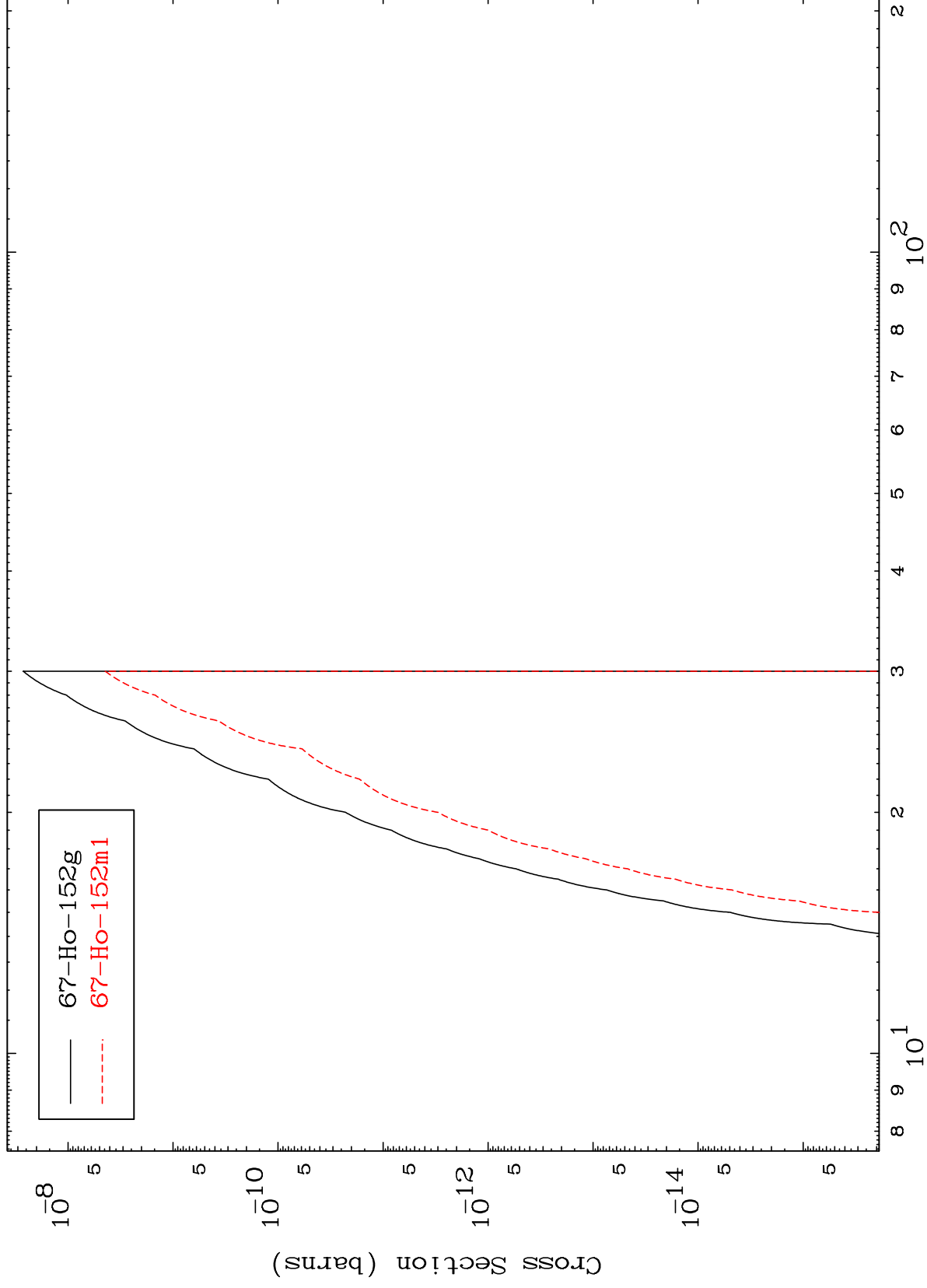
Incident Energy (MeV)

69-Tm-155m

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69-Tm-155m

Radionuclide Production Cross Section
(n,He-3)



69-Tm-155m

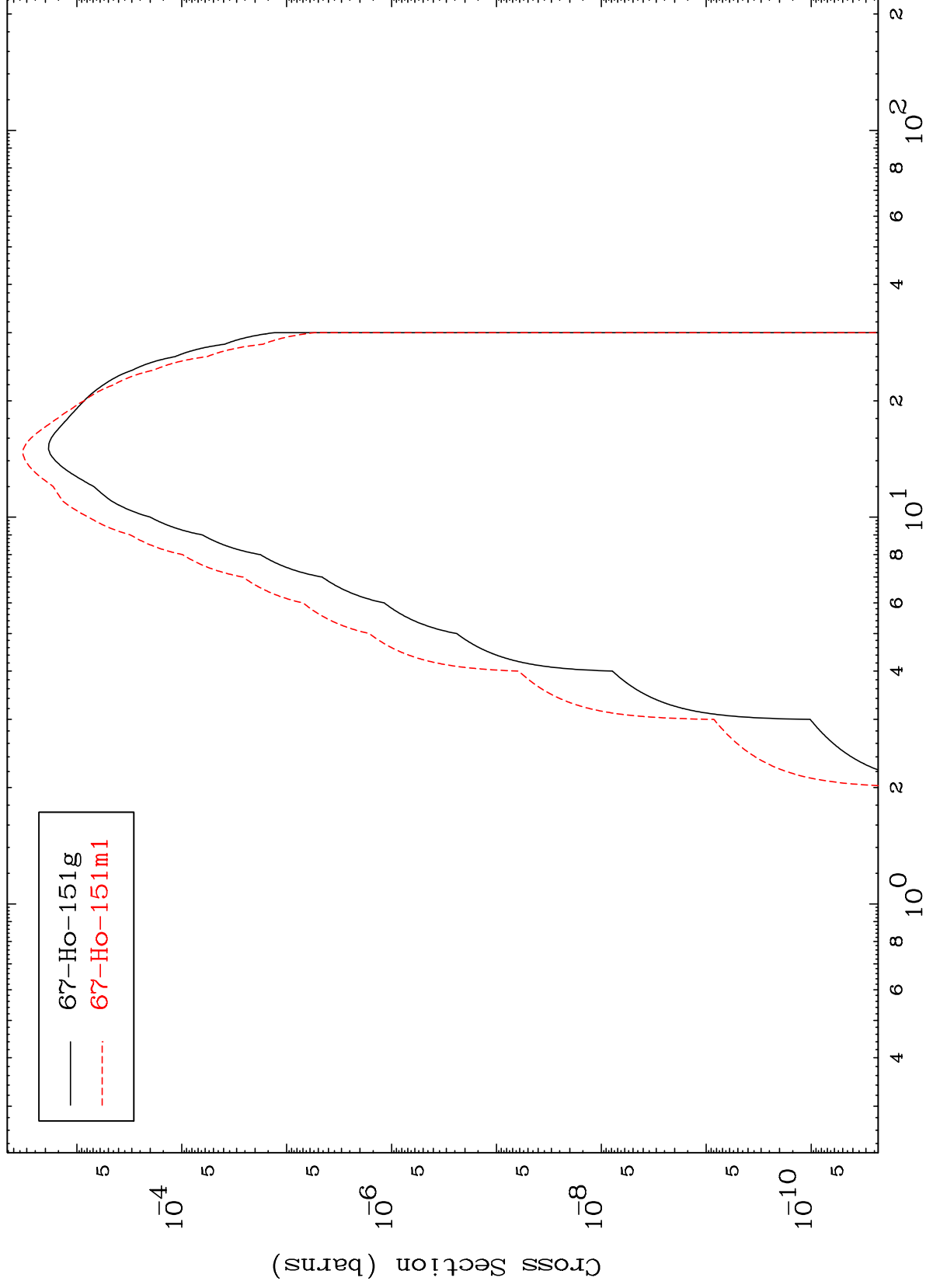
Incident Energy (MeV)

23

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69-Tm-155m

Radionuclide Production Cross Section

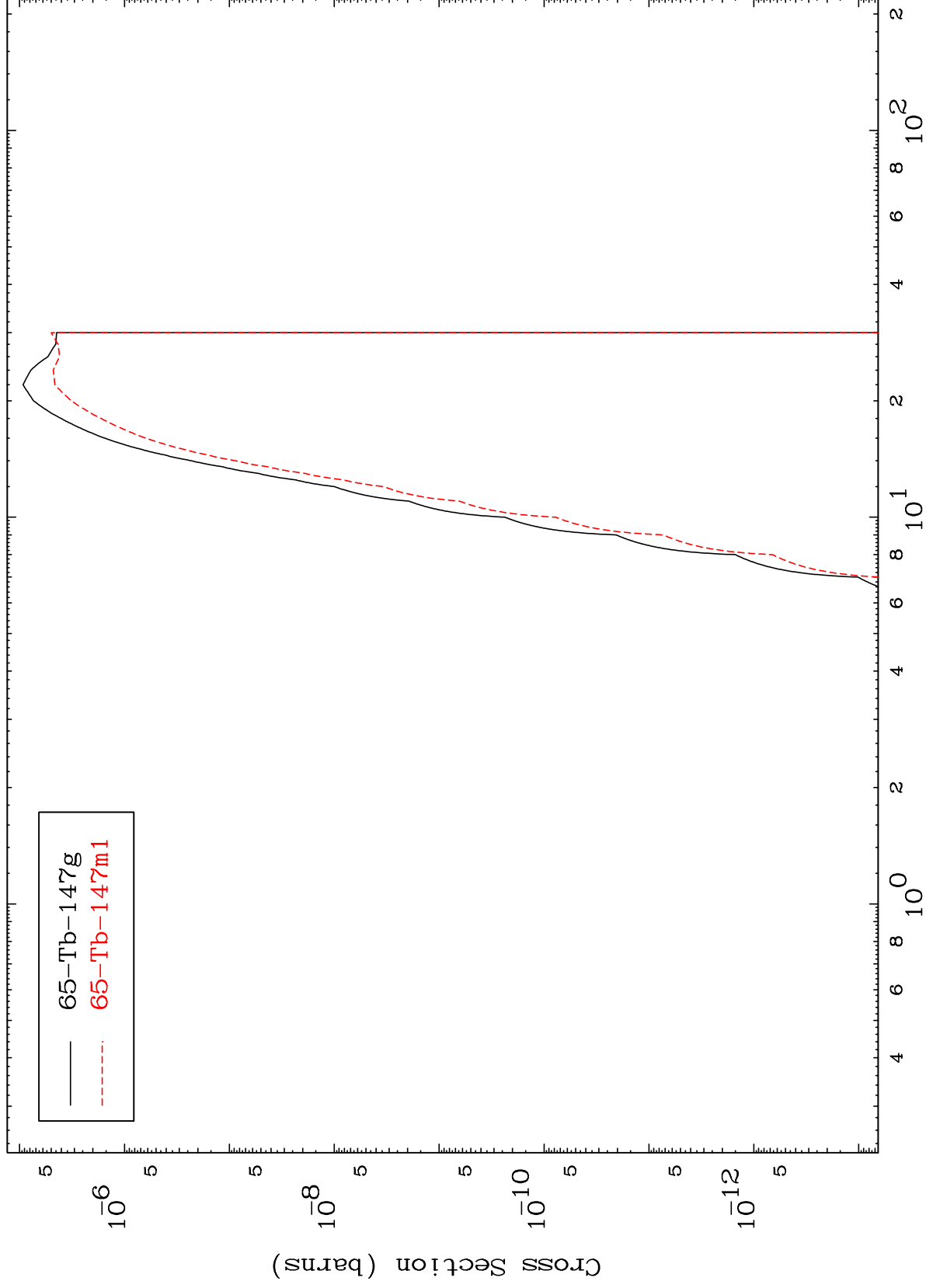


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Incident Energy (MeV)

69-Tm-155m

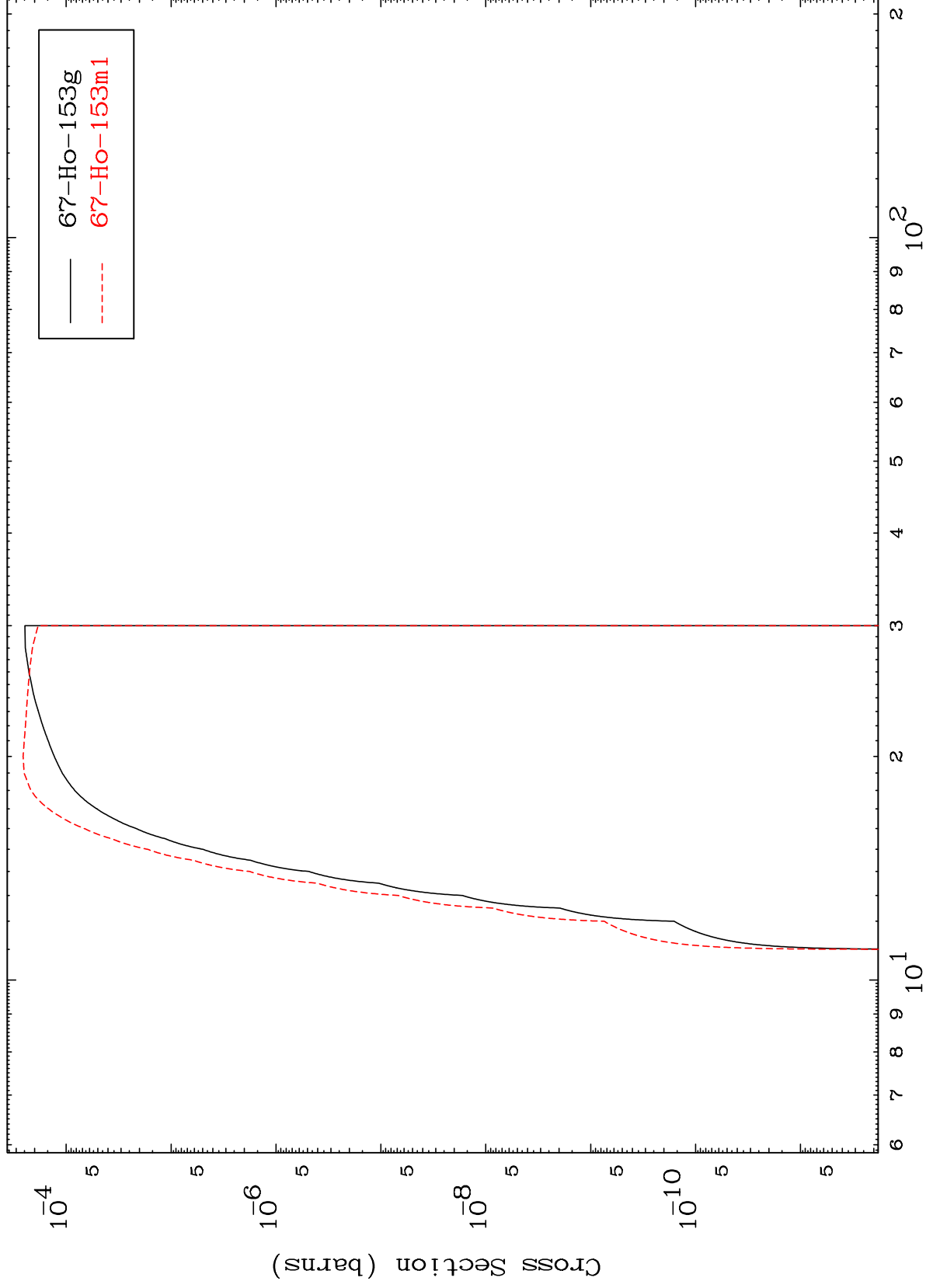
Radionuclide Production Cross Section
(n,2α)



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69-Tm-155m

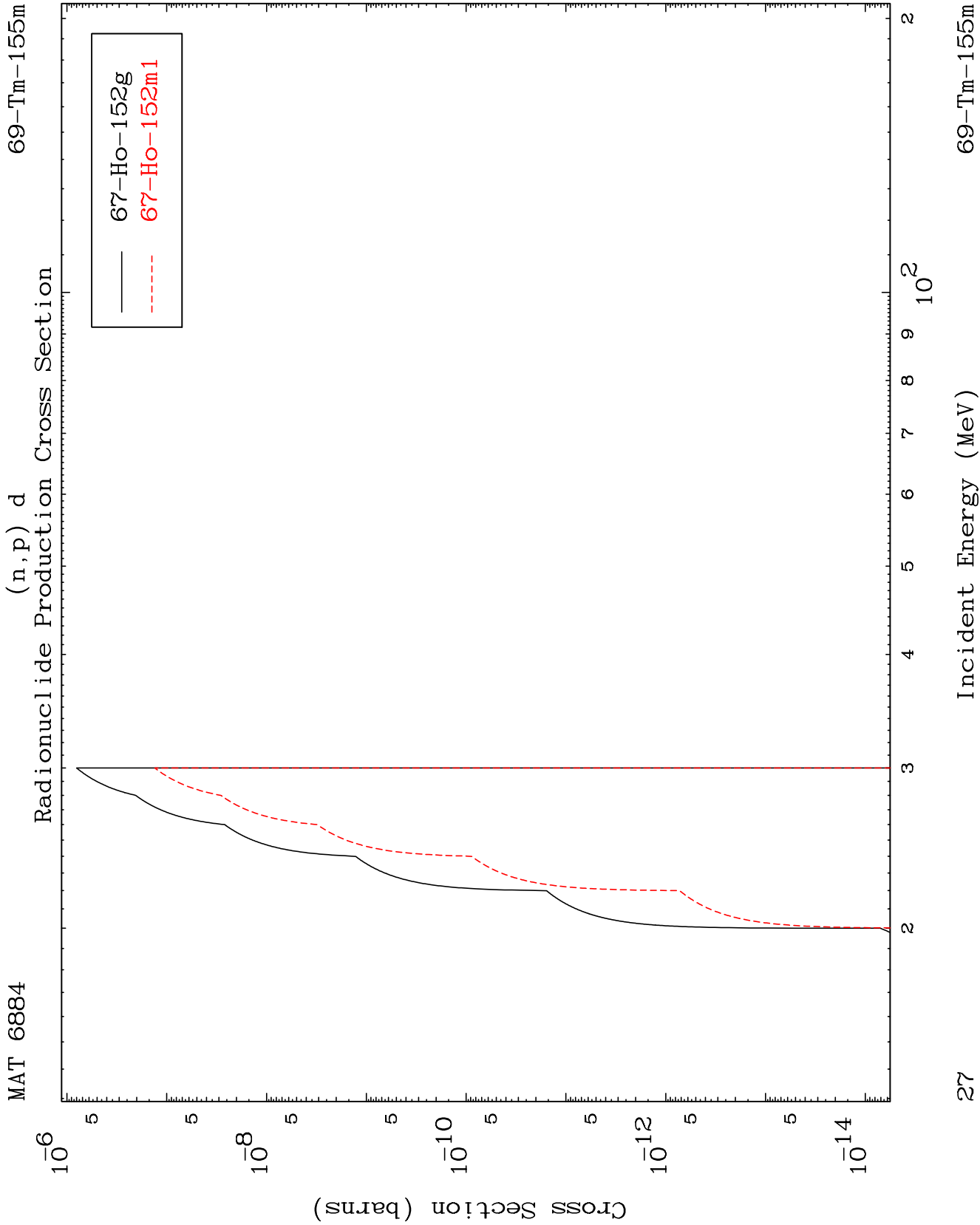
(n,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

69-Tm-155m



(n,p) t
Radionuclide Production Cross Section

