

Program EVALPLOT
(Version 2021-1)

by

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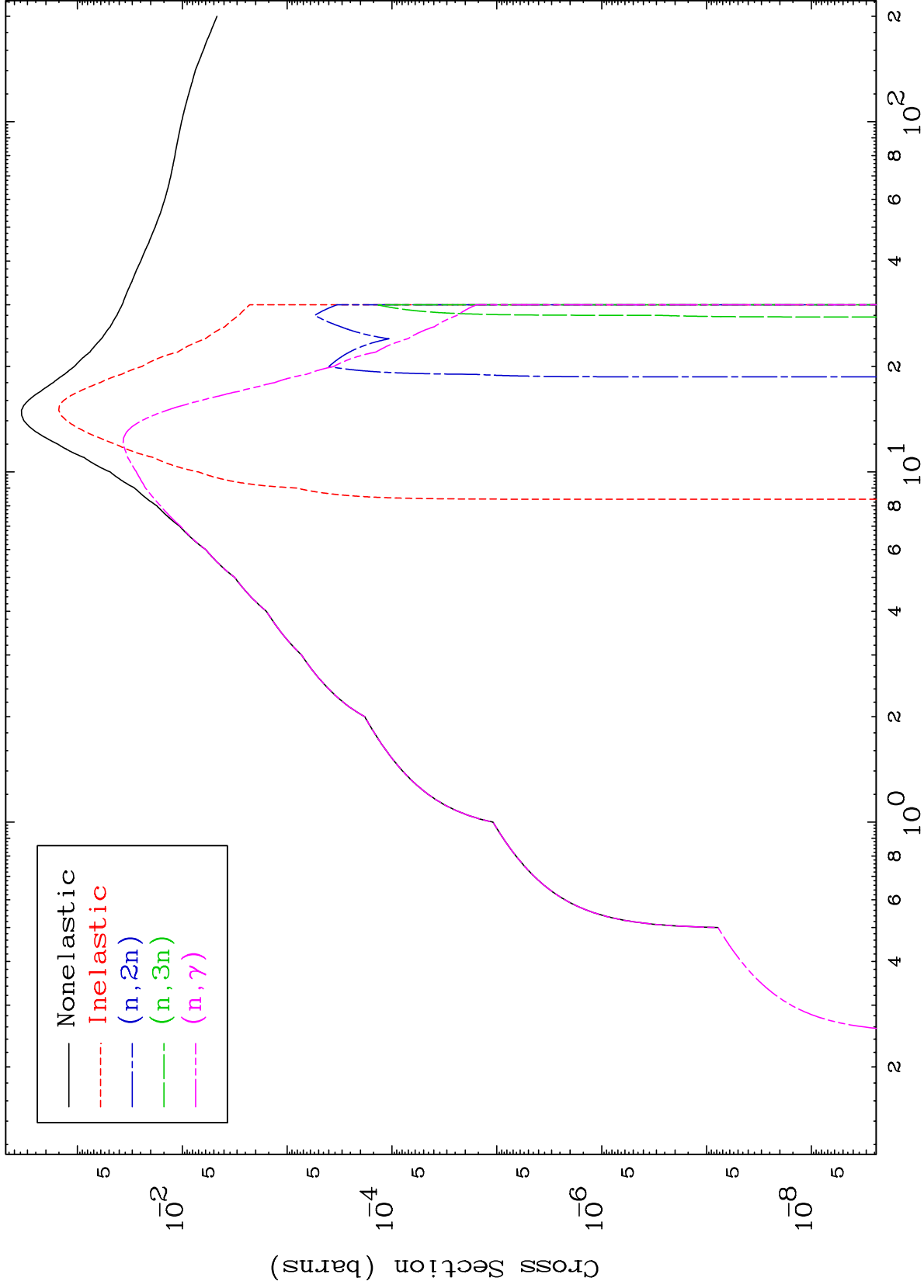
Press Mouse Button to Start

MAT 6881

Photon Major

69-Tm-154m

0 Kelvin Cross Sections



1

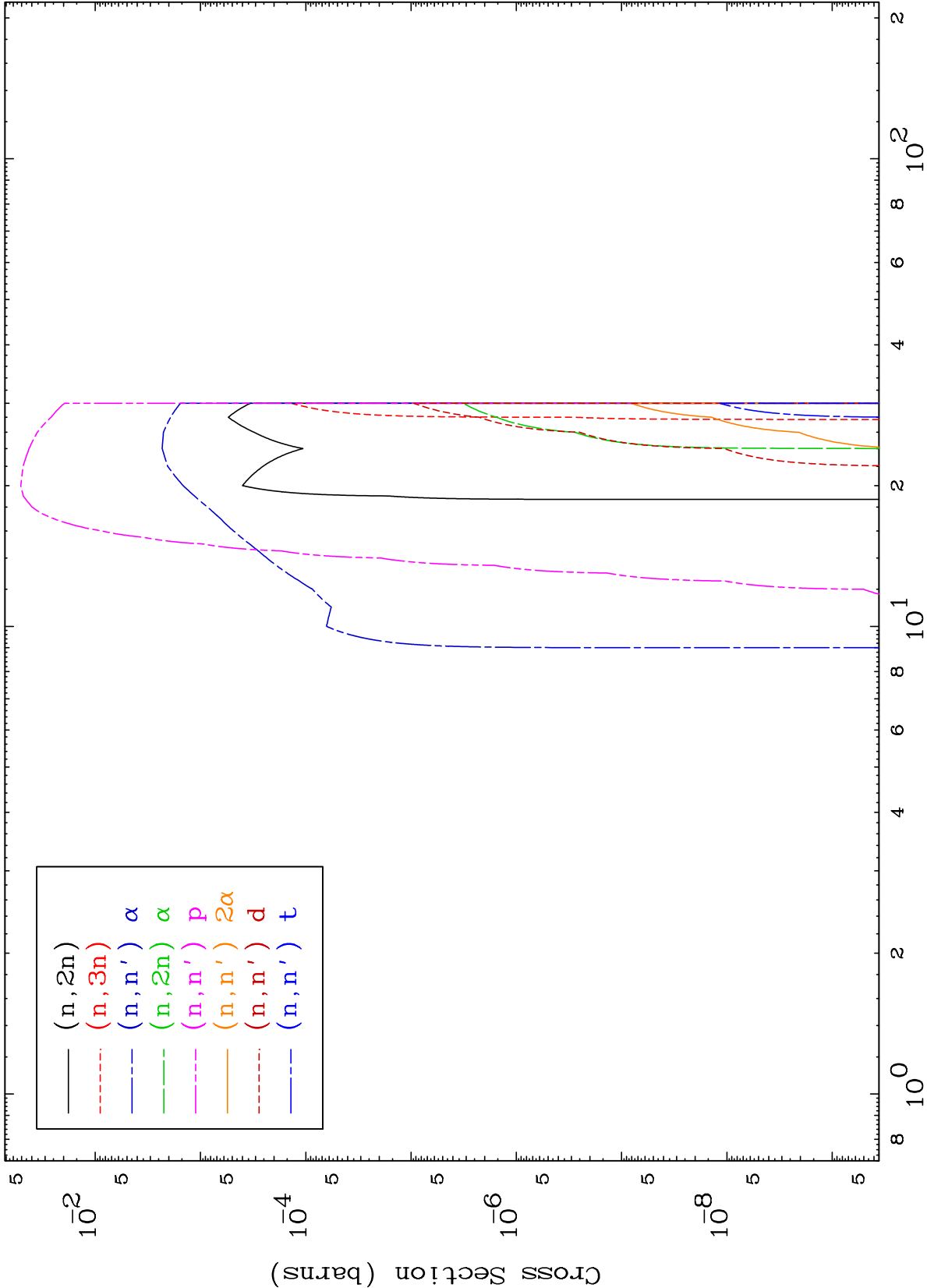
Incident Energy (MeV)

69-Tm-154m

MAT 6881

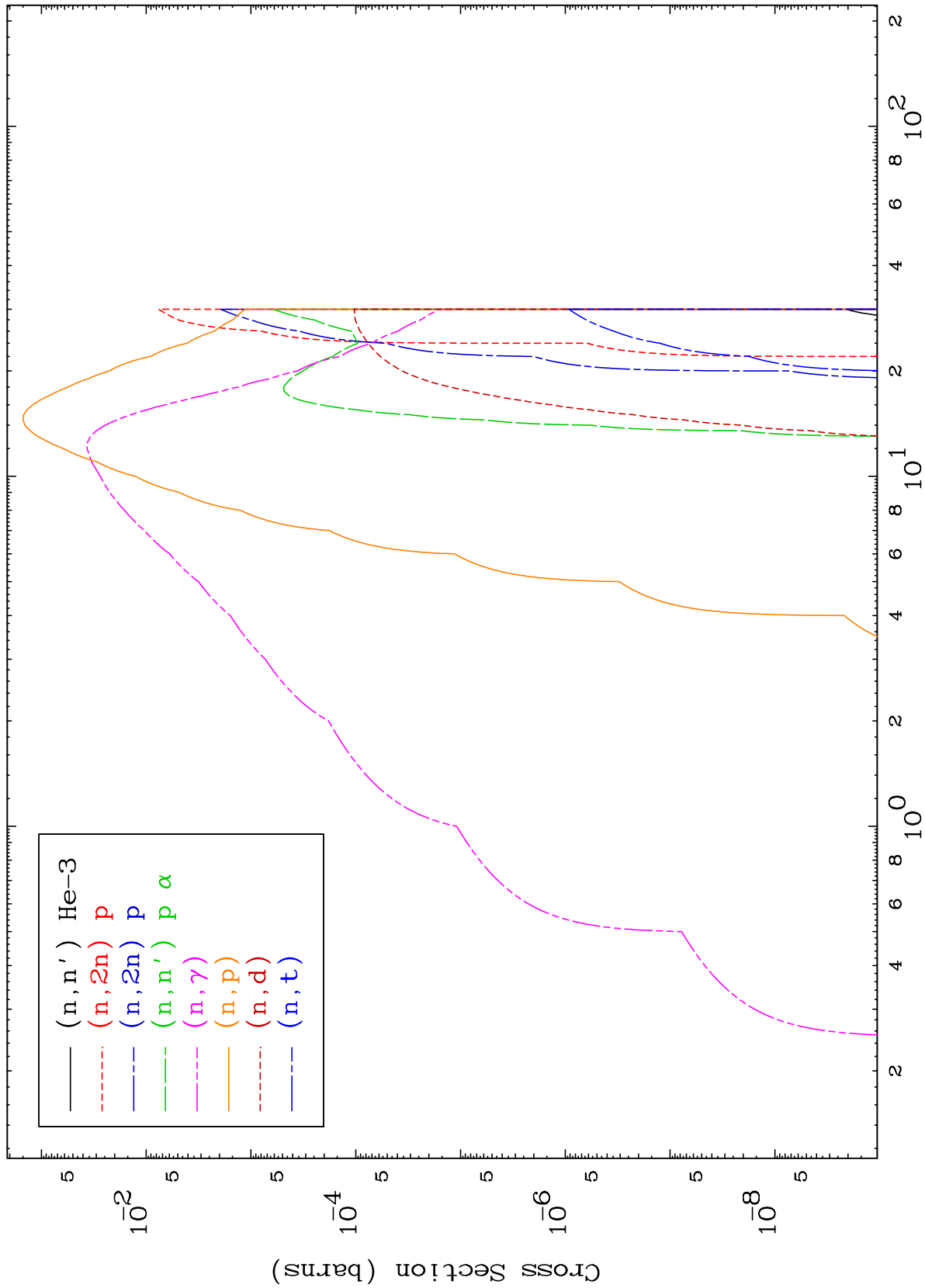
Photon Neutron Absorption
0 Kelvin Cross Sections

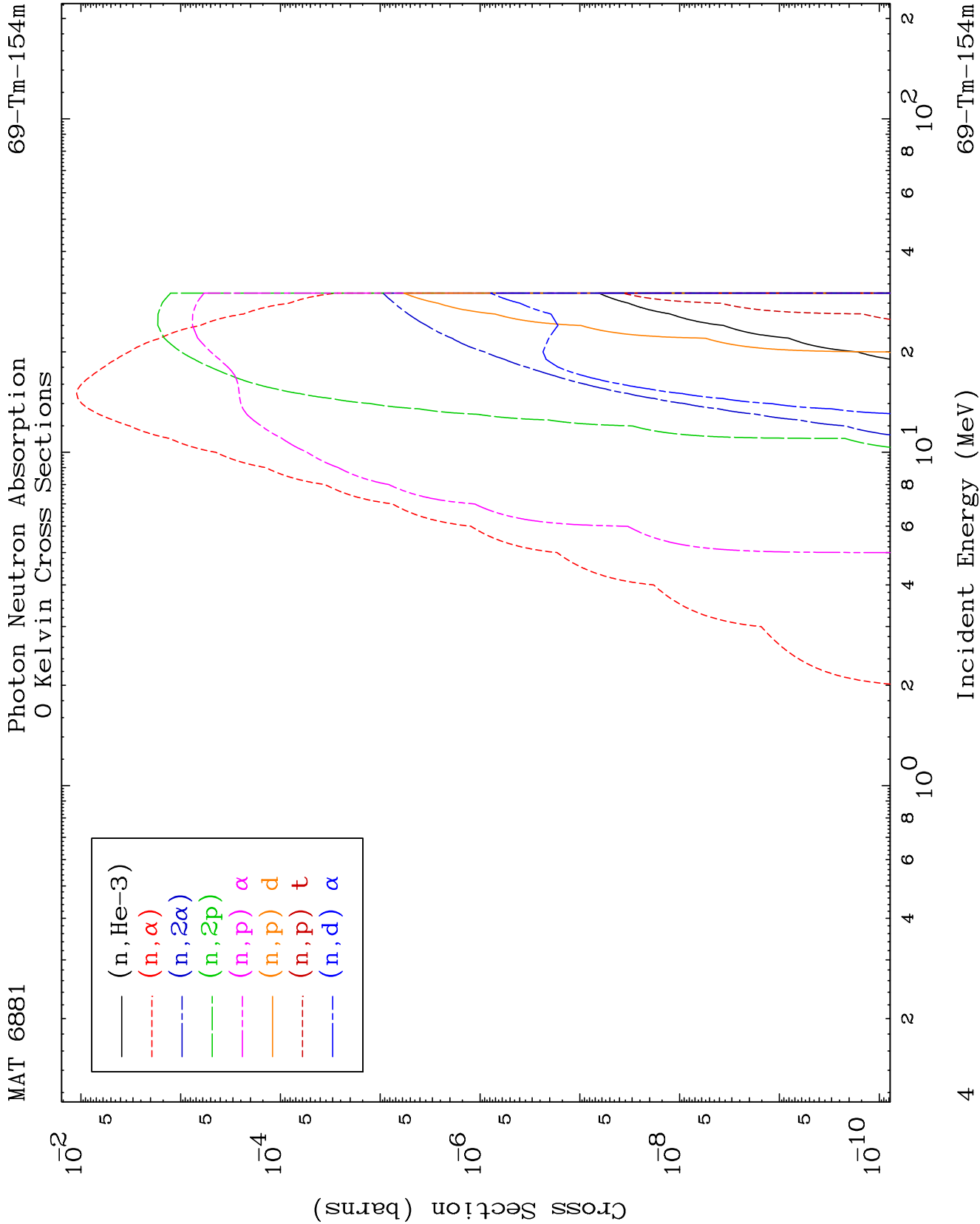
69-Tm-154m



Incident Energy (MeV)

69-Tm-154m

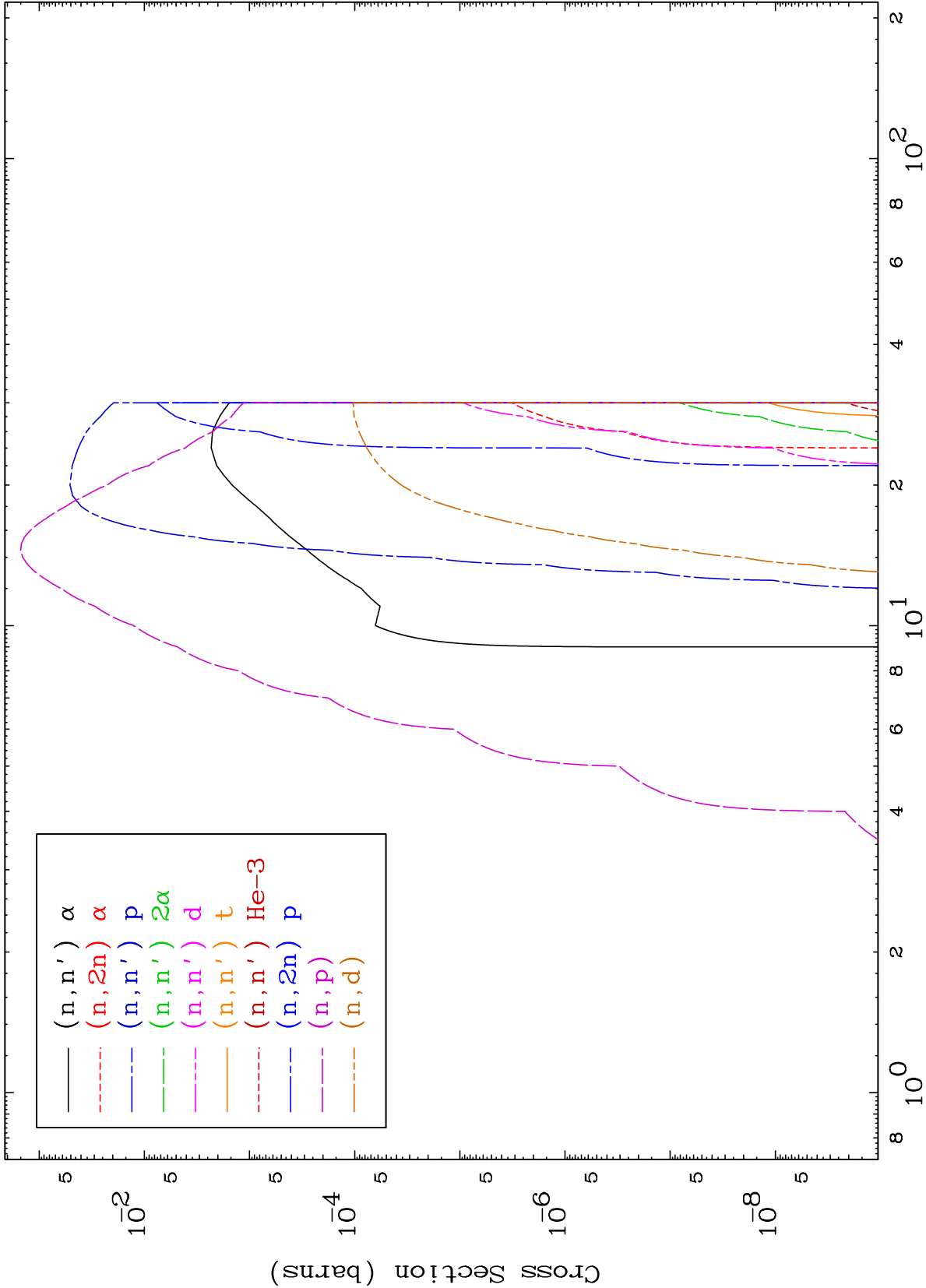




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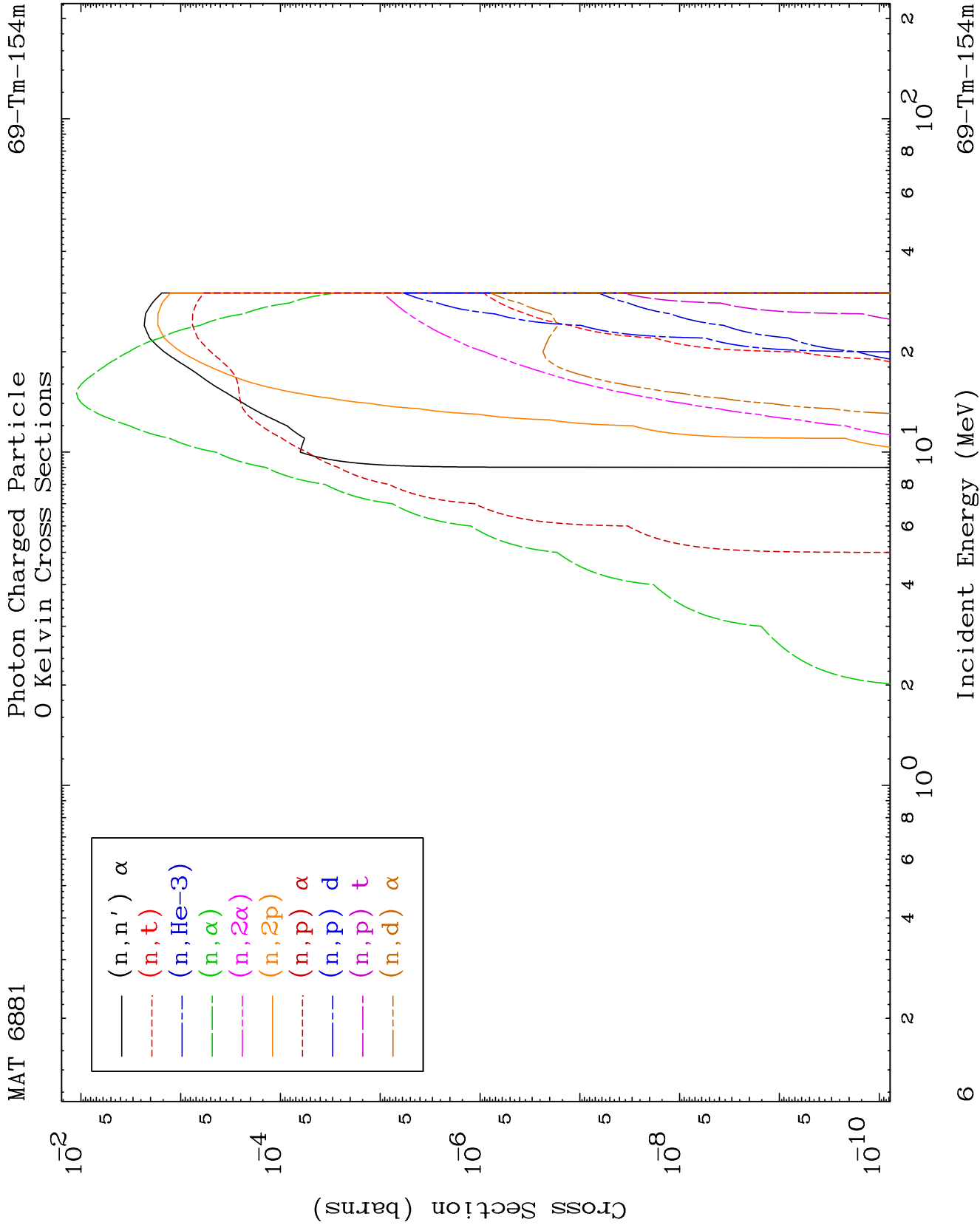
Photon Charged Particle
0 Kelvin Cross Sections

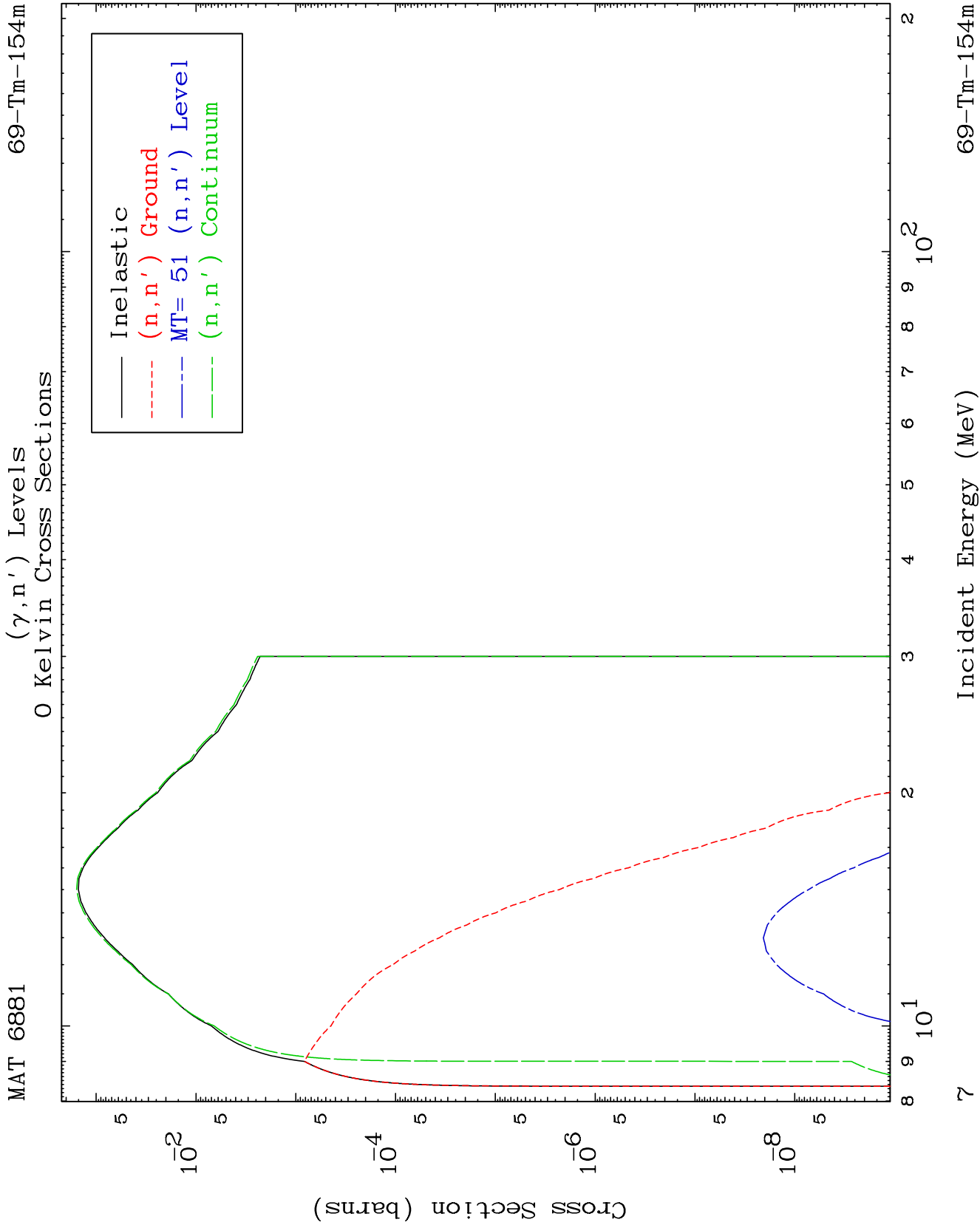
69-Tm-154m



Incident Energy (MeV)

69-Tm-154m



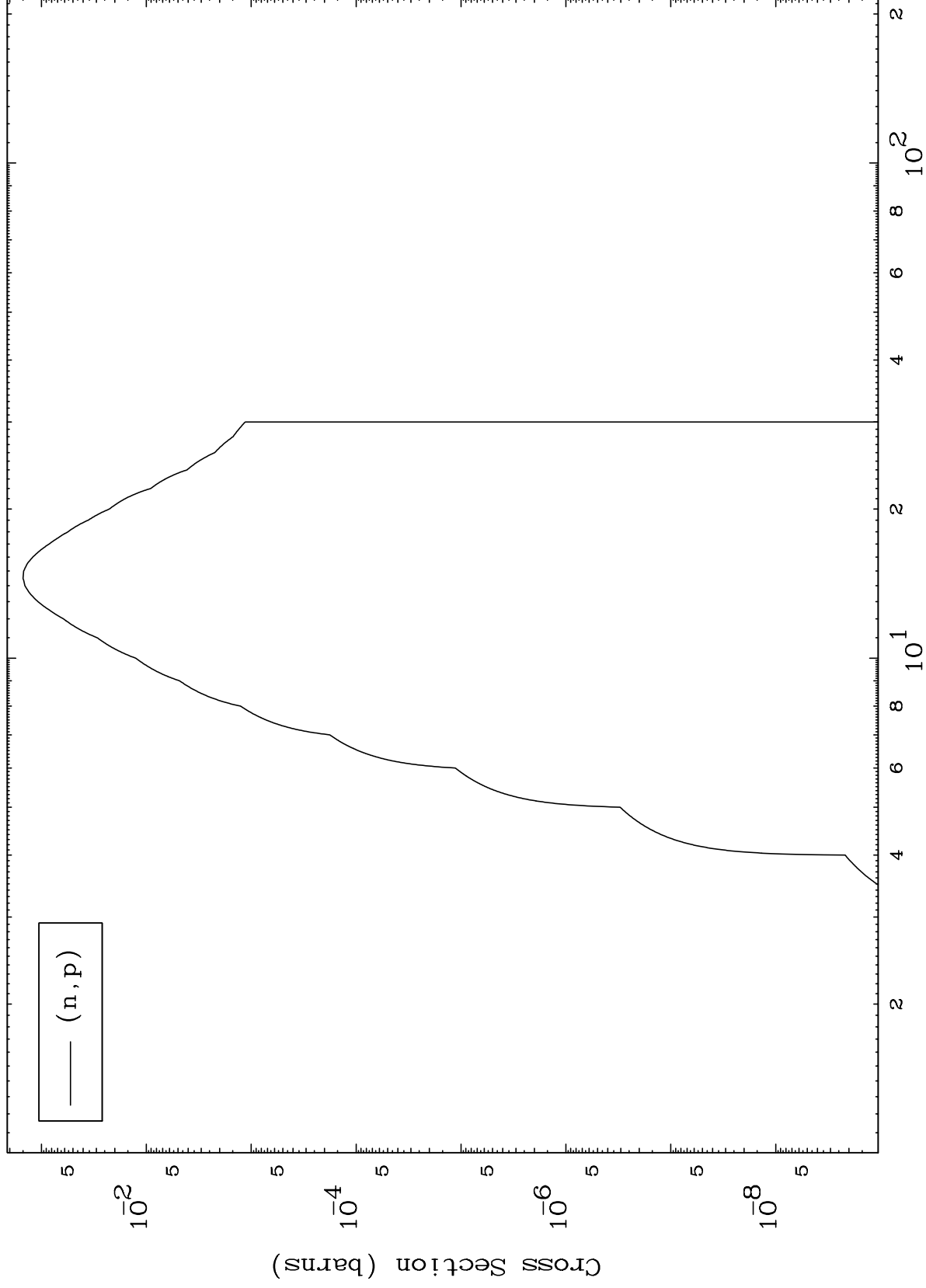


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(γ ,p) Levels

69-Tm-154m

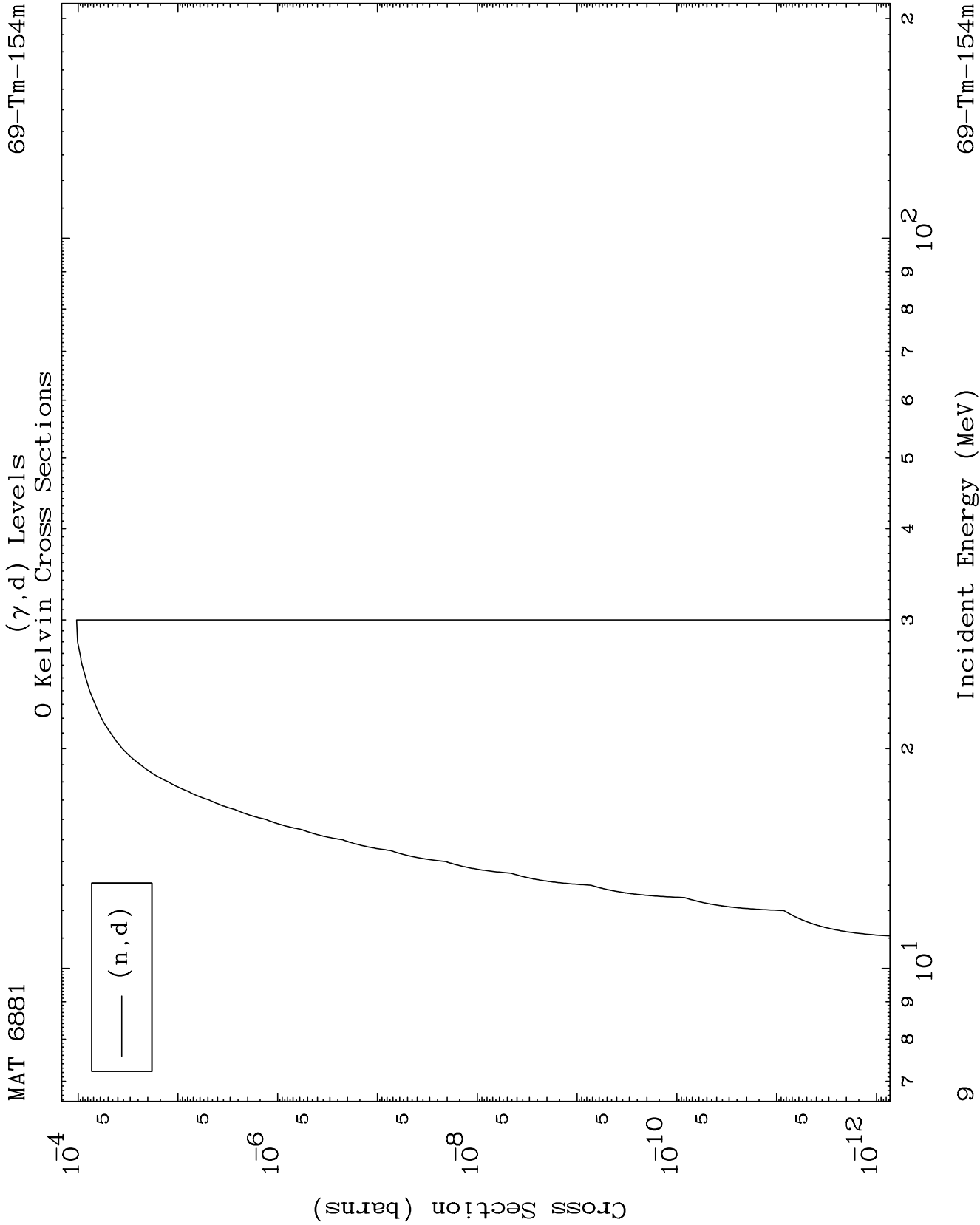
0 Kelvin Cross Sections

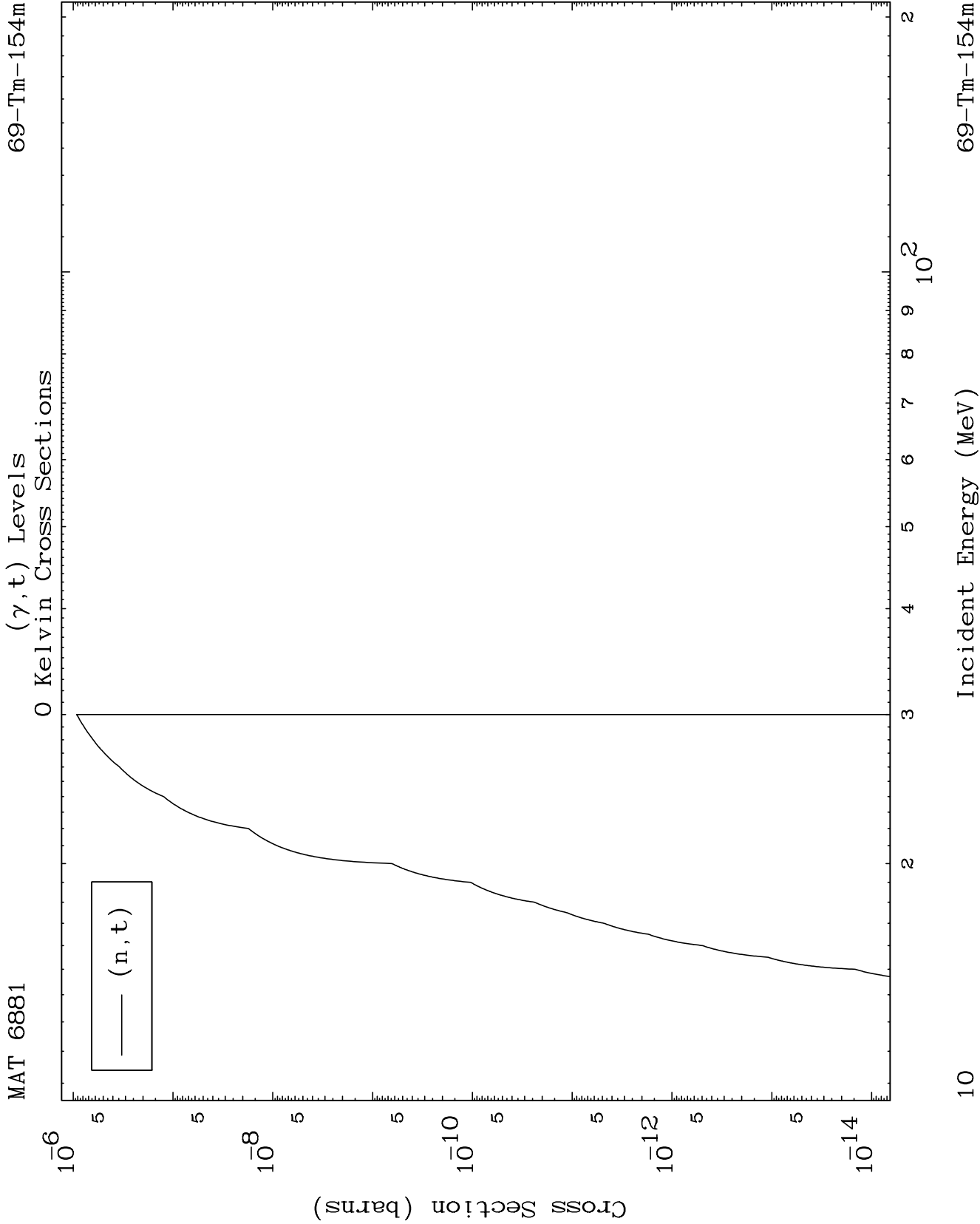


8

Incident Energy (MeV)

69-Tm-154m



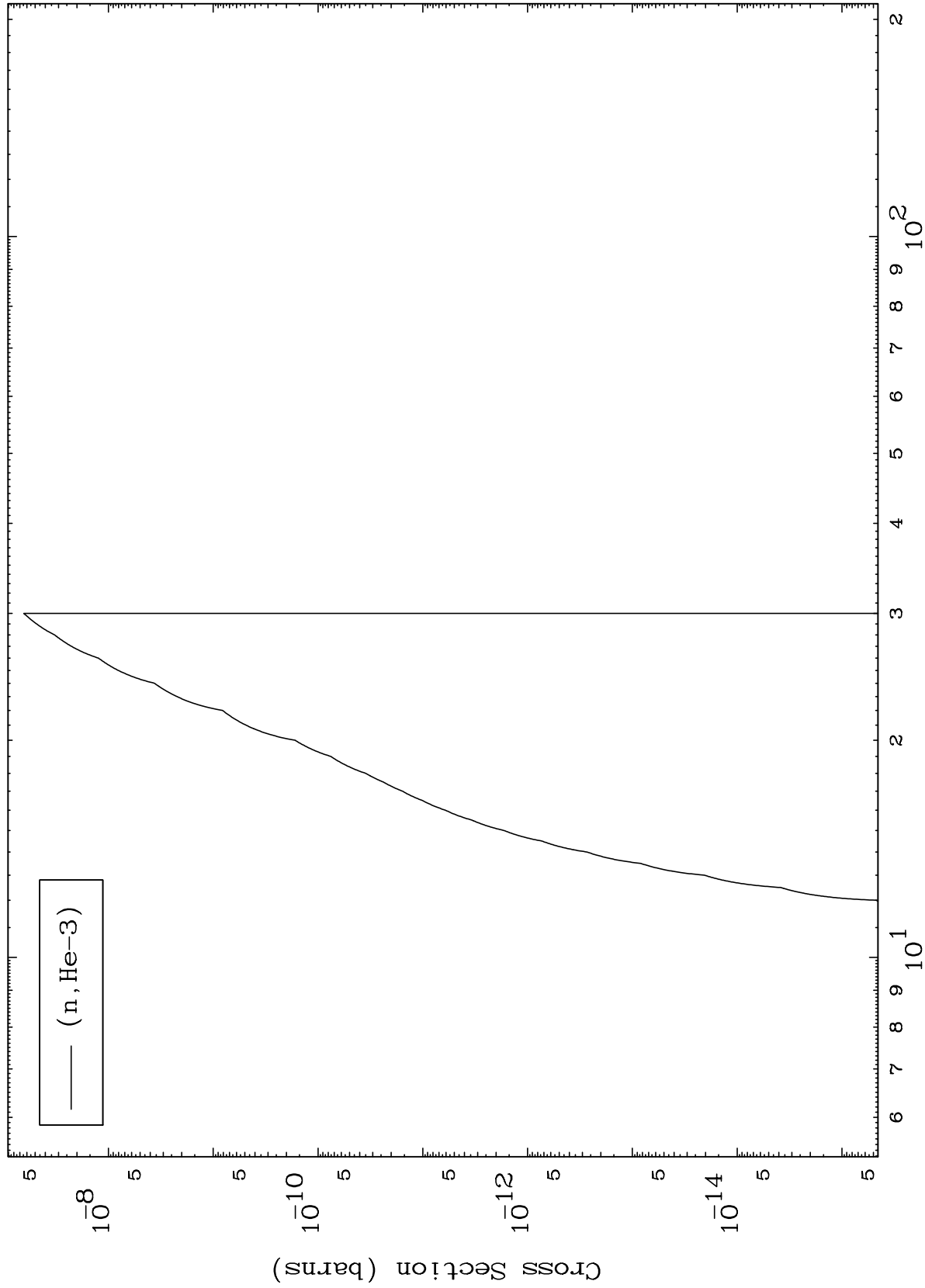


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(γ ,He3) Levels

69-Tm-154m

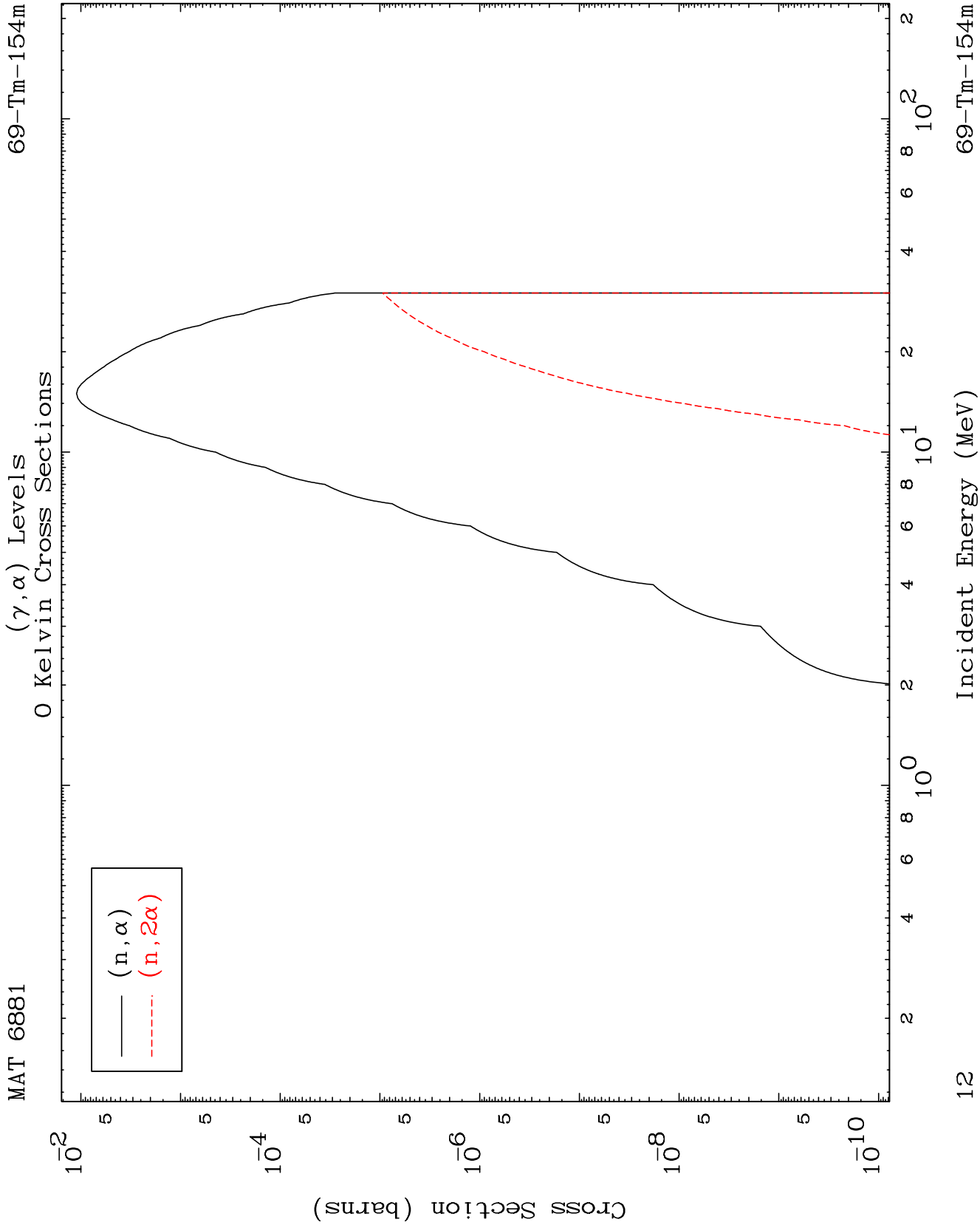
0 Kelvin Cross Sections

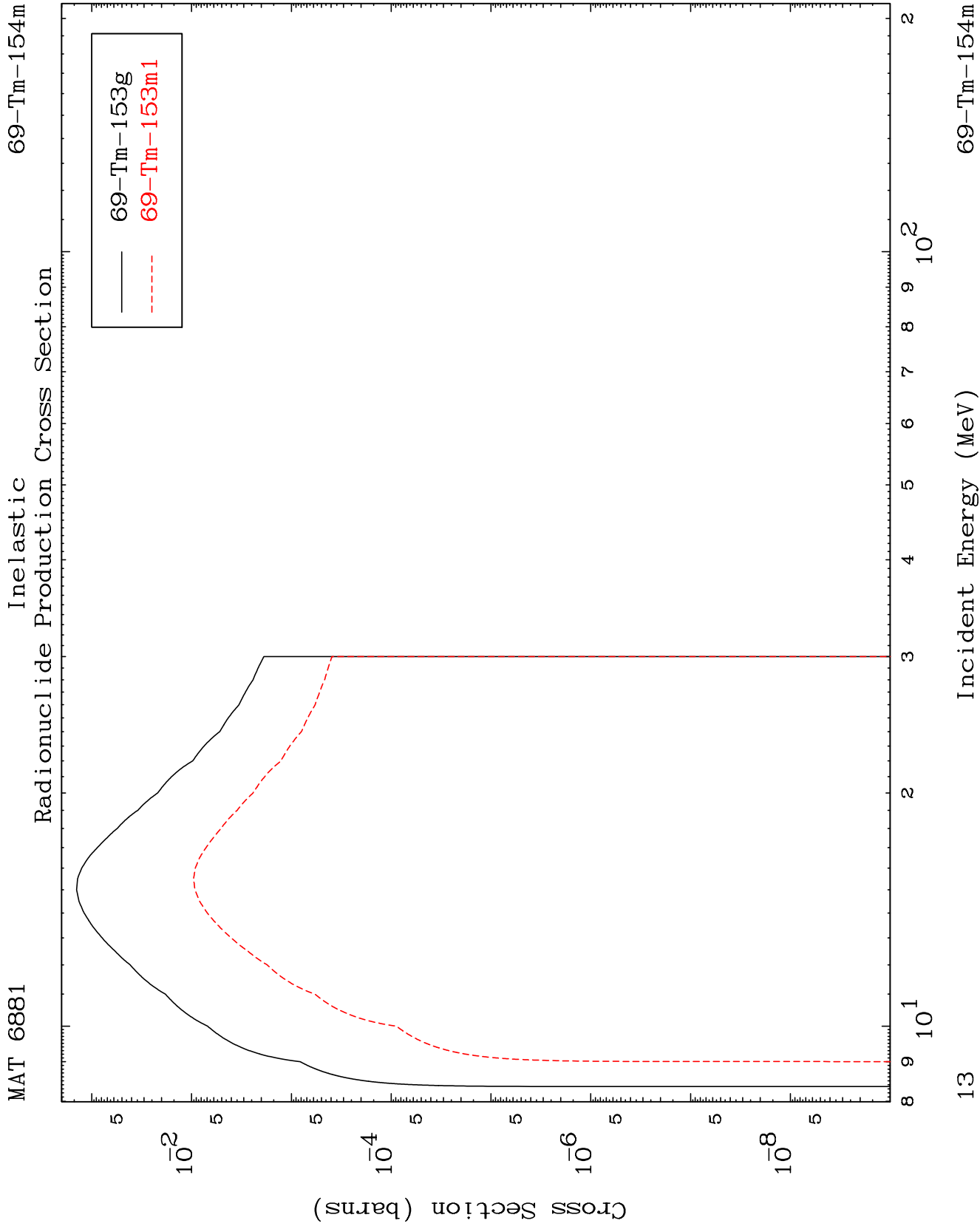


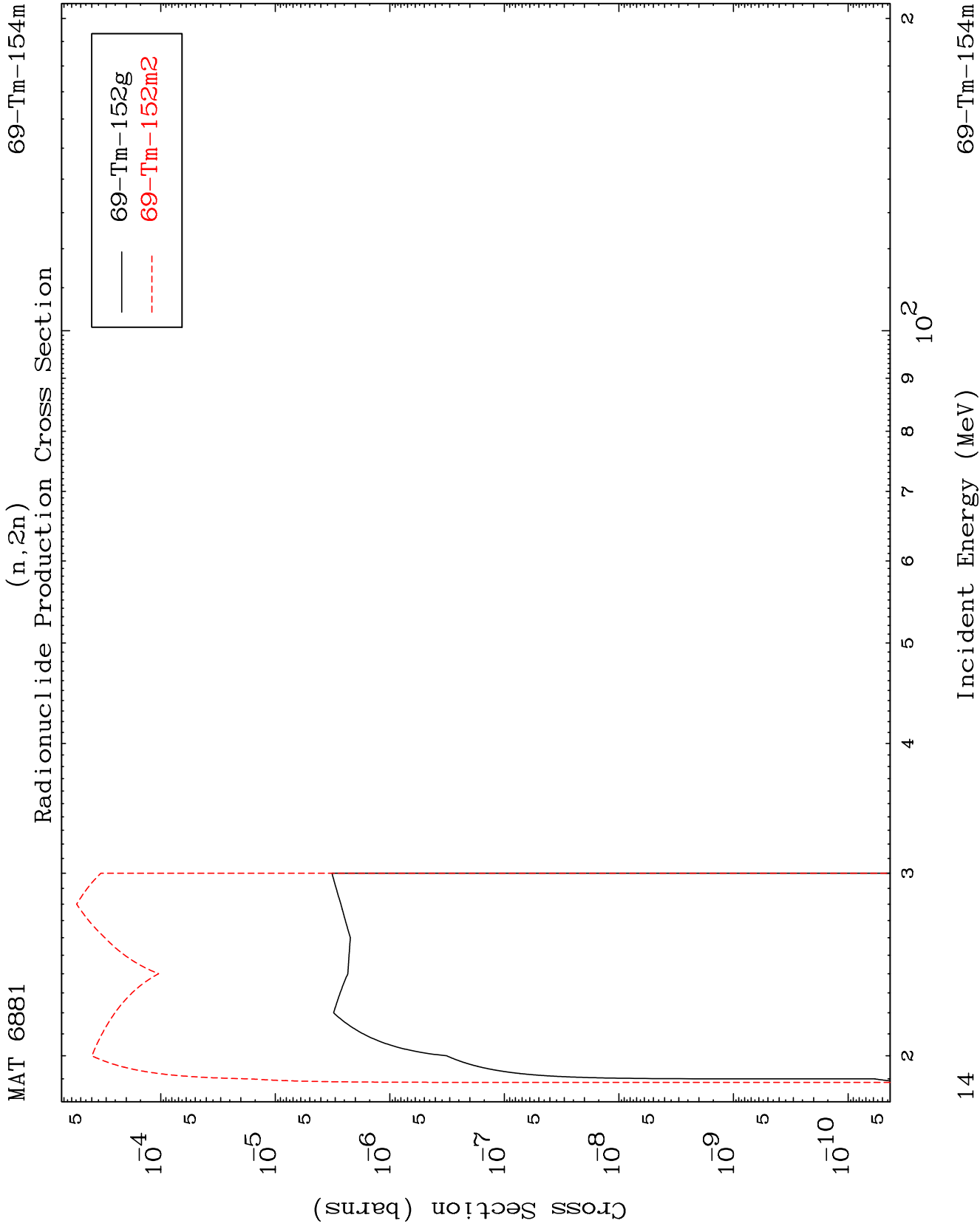
11

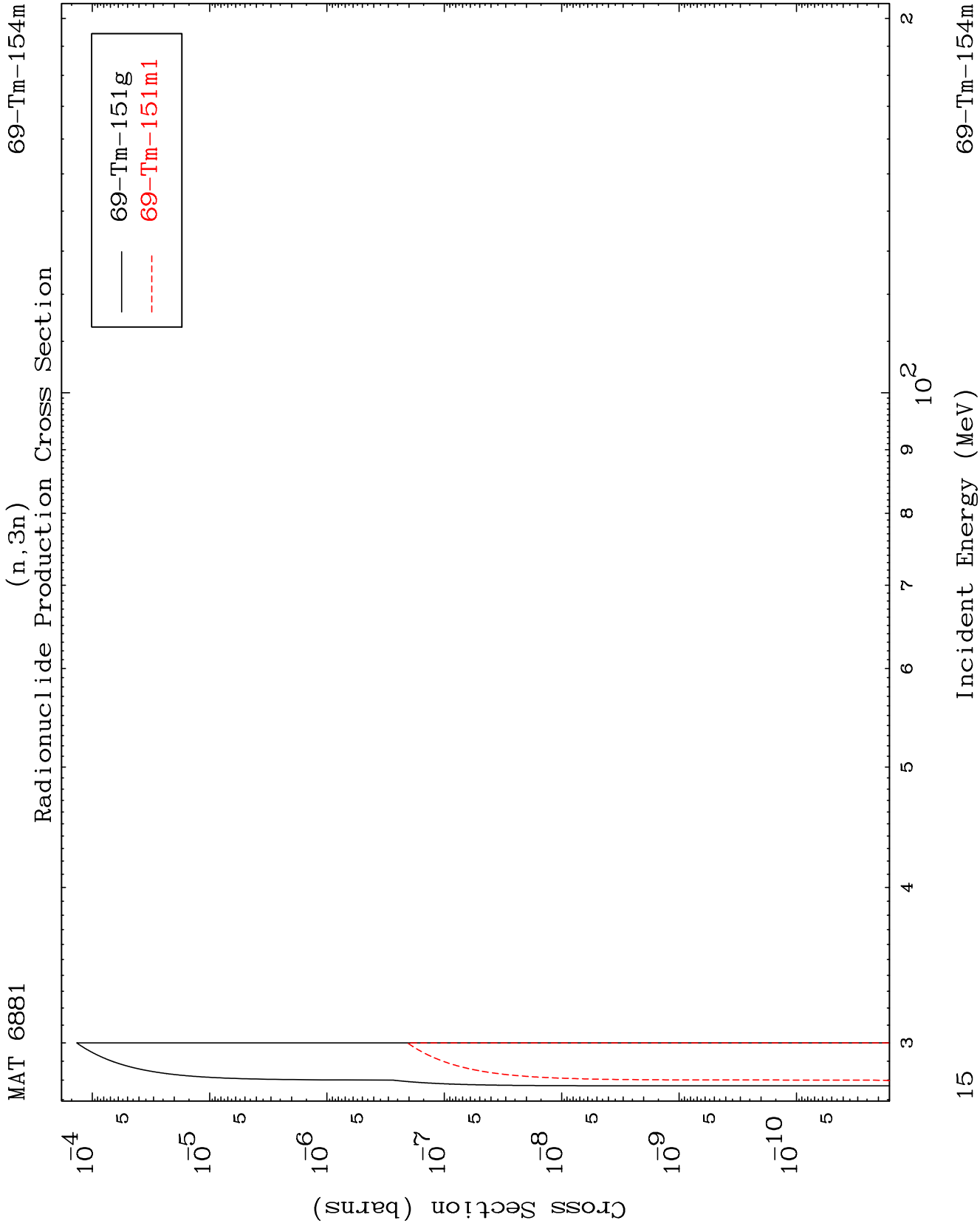
Incident Energy (MeV)

69-Tm-154m







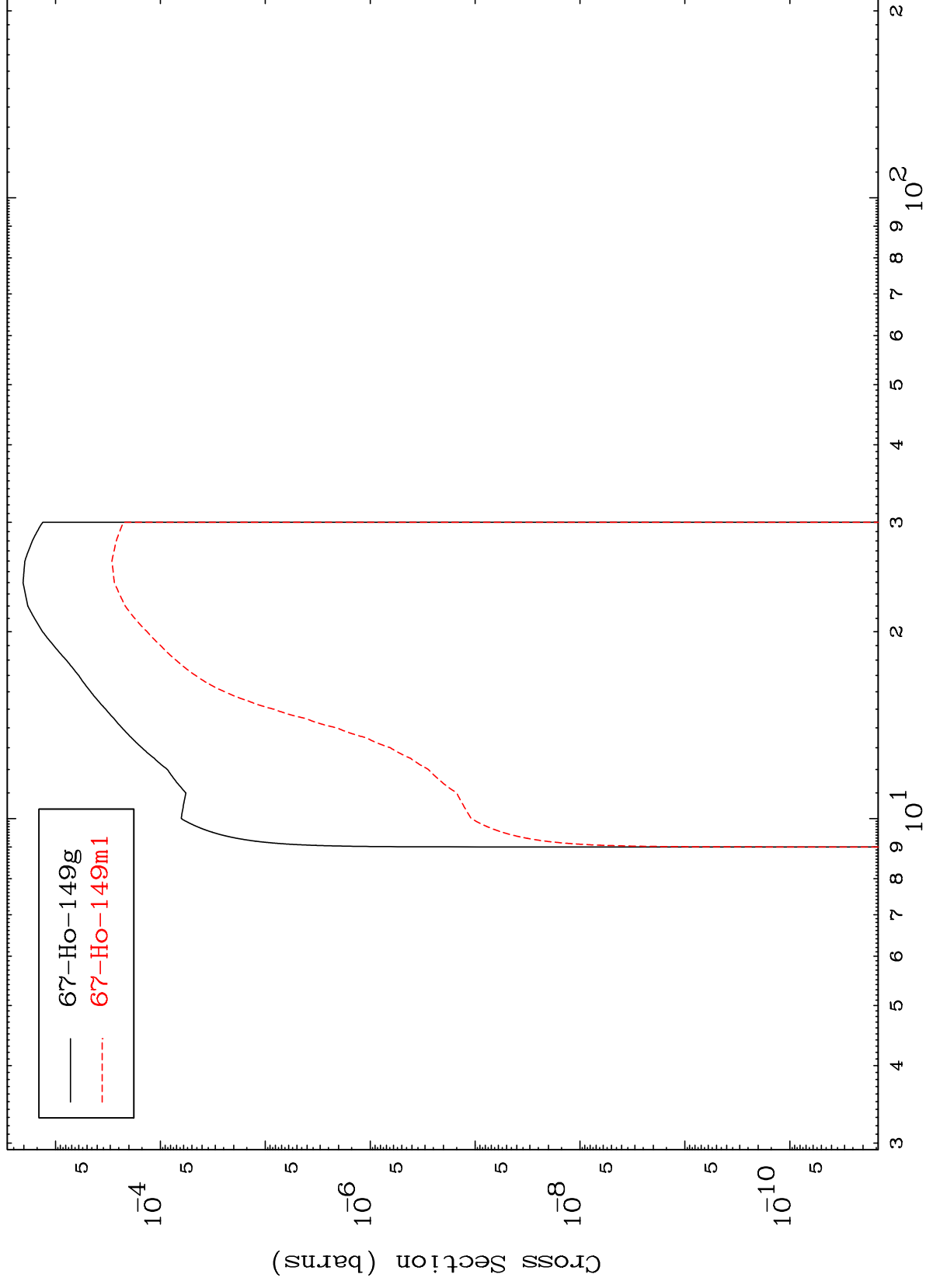


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(n,n') α

69-Tm-154m

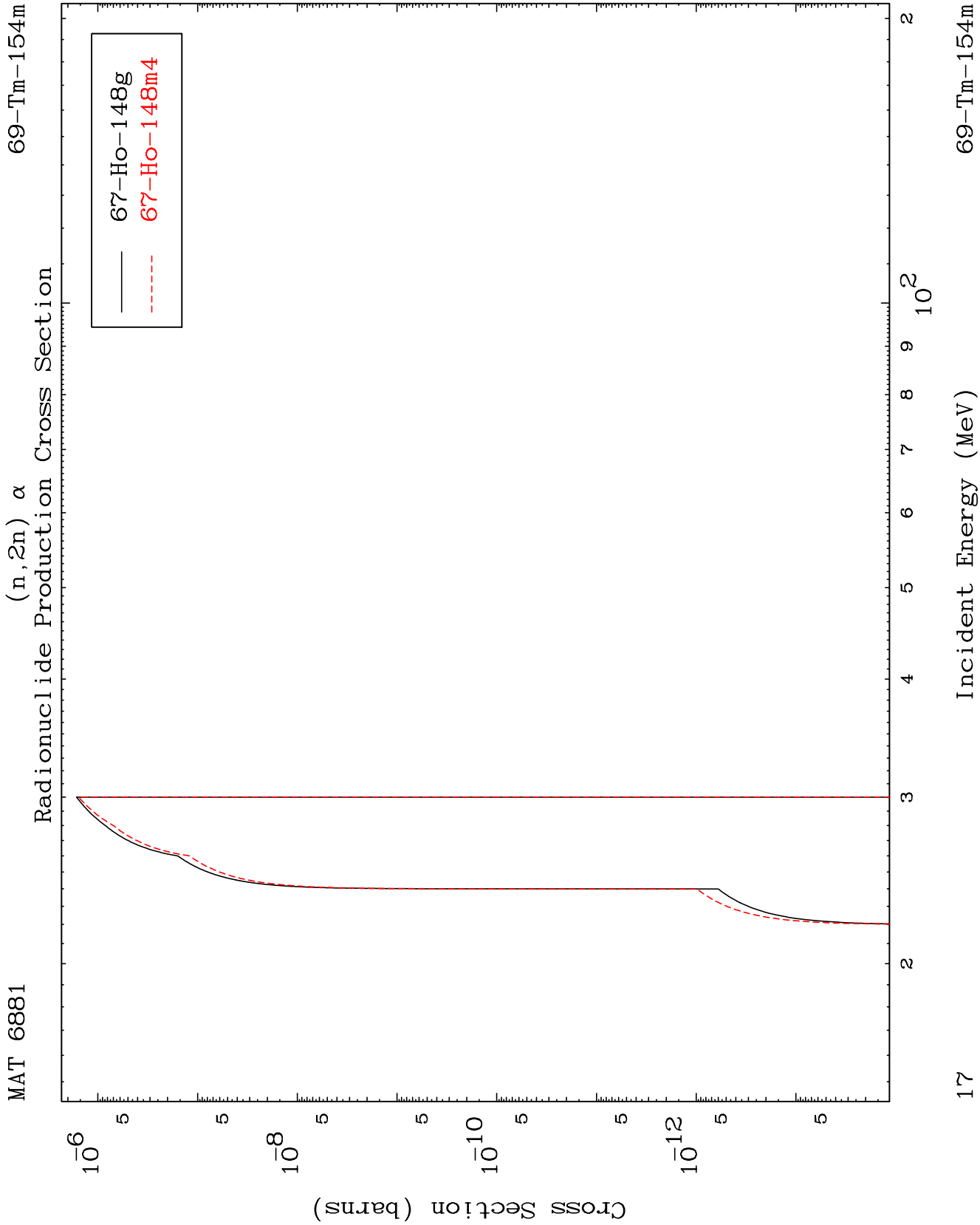
Radionuclide Production Cross Section

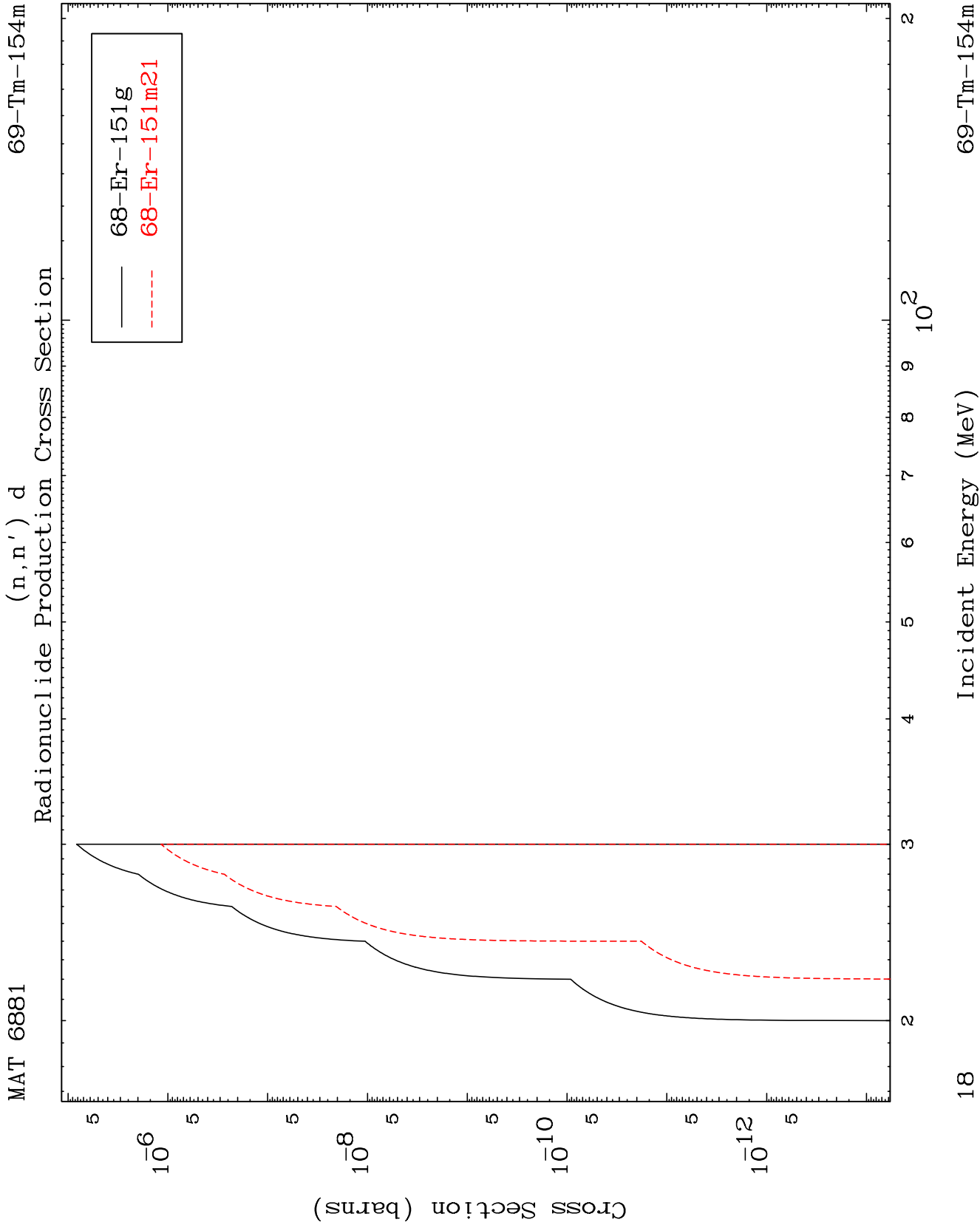


16

Incident Energy (MeV)

69-Tm-154m



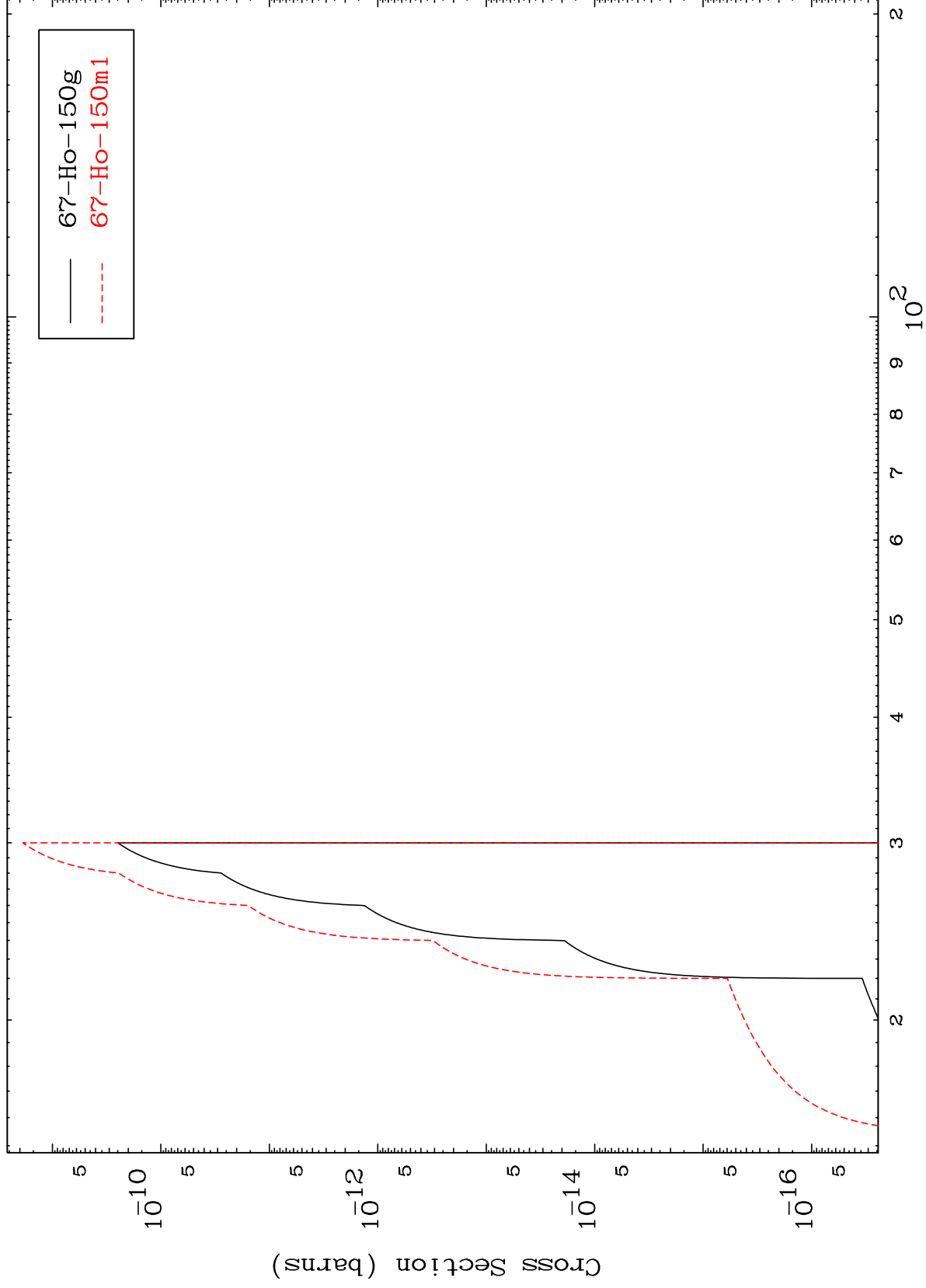


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(n,n') He-3

69-Tm-154m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

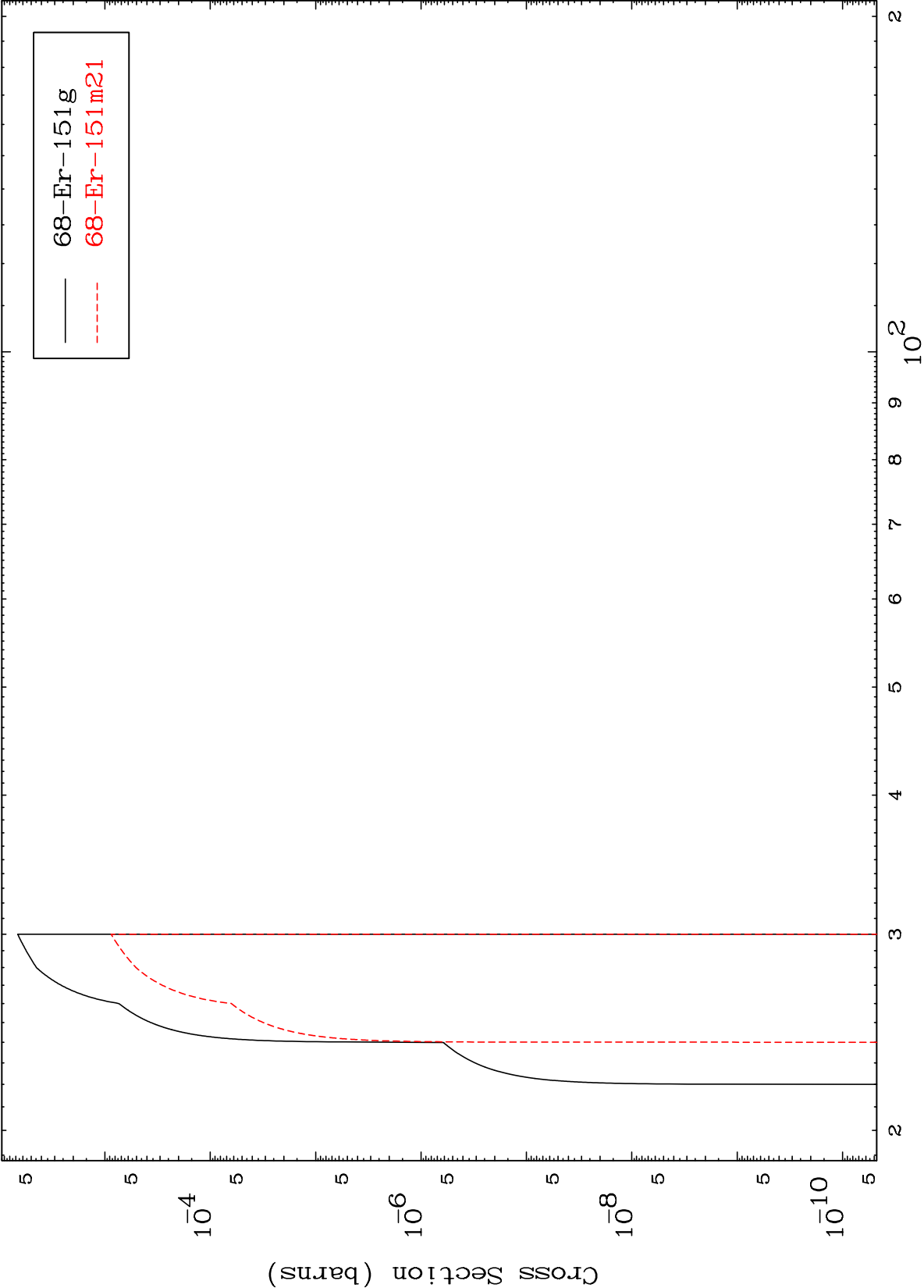
69-Tm-154m

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(n,2n) p

69-Tm-154m

Radionuclide Production Cross Section

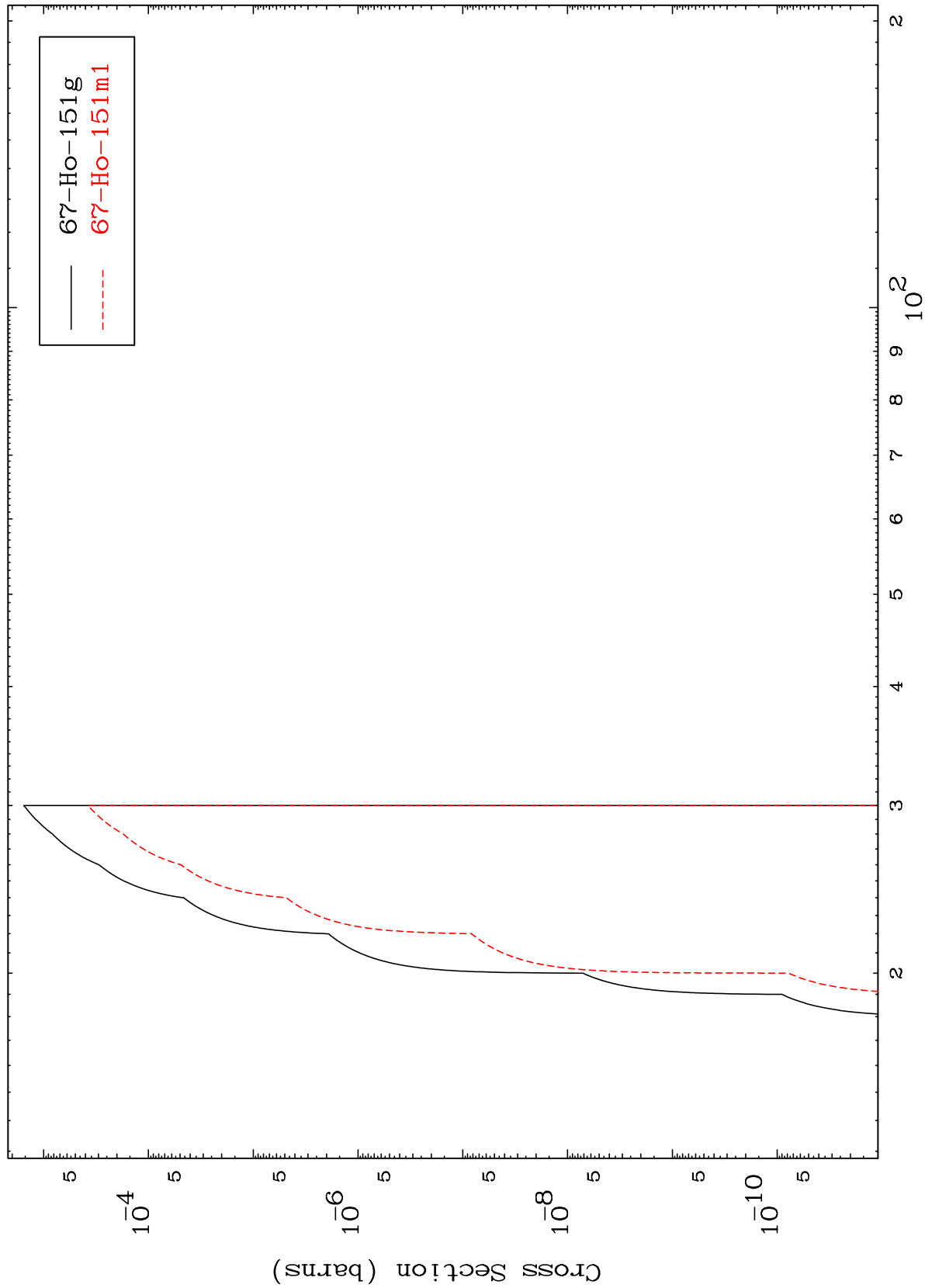


20

Incident Energy (MeV)

69-Tm-154m

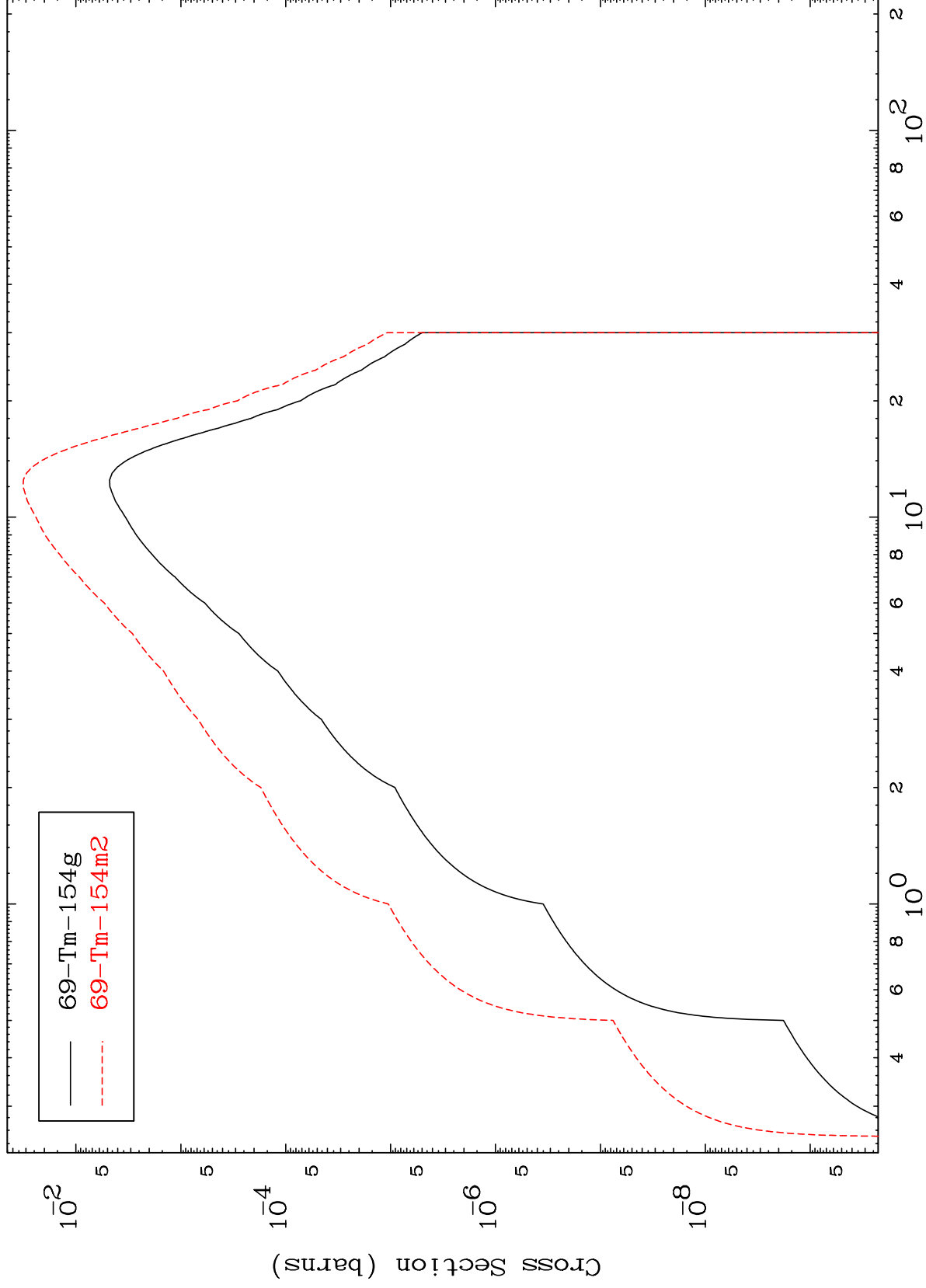
Radionuclide Production Cross Section



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69-Tm-154m

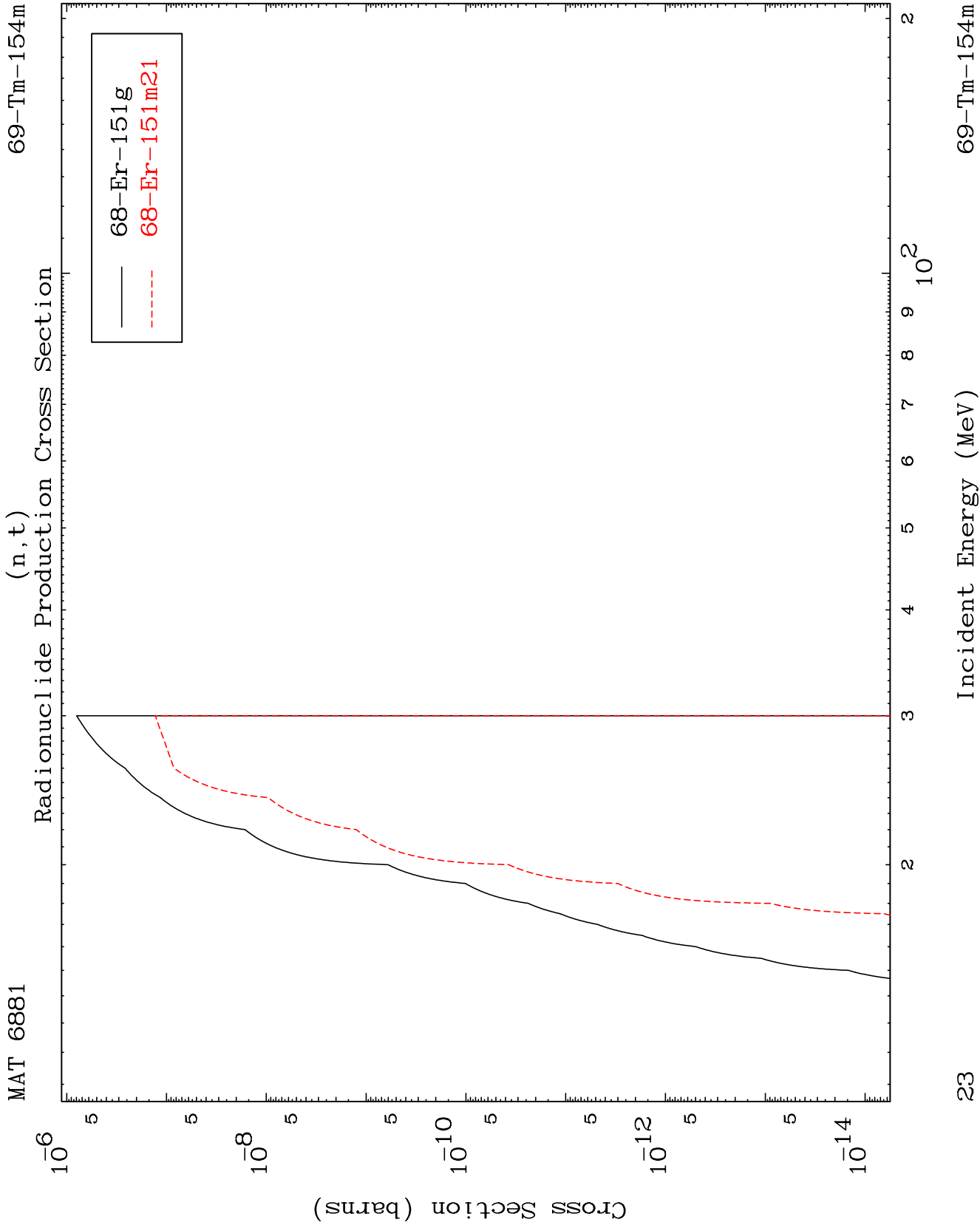
Radionuclide Production Cross Section
(n, γ)



69-Tm-154m

Incident Energy (MeV)

22

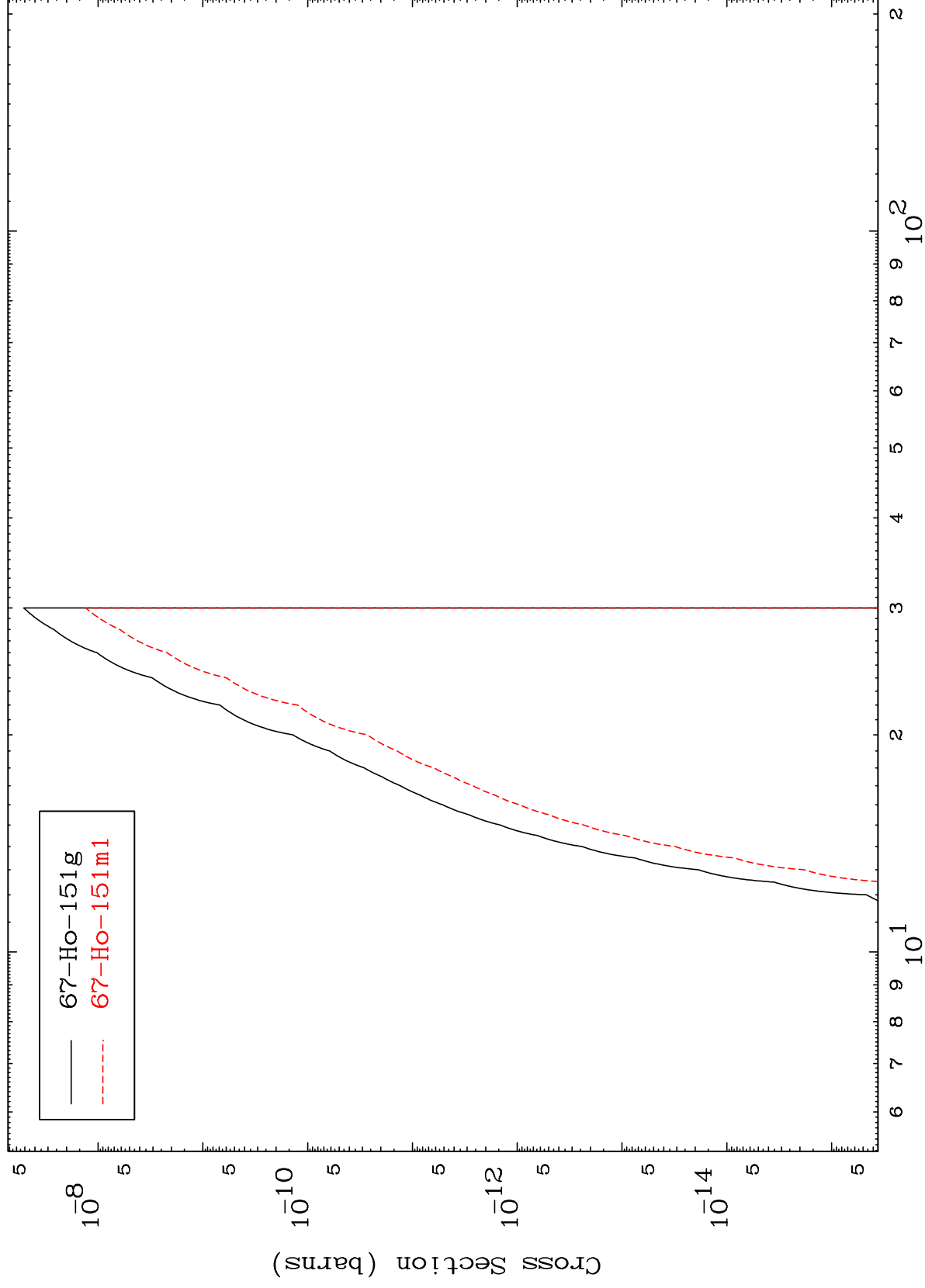


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(n,He-3)

69-Tm-154m

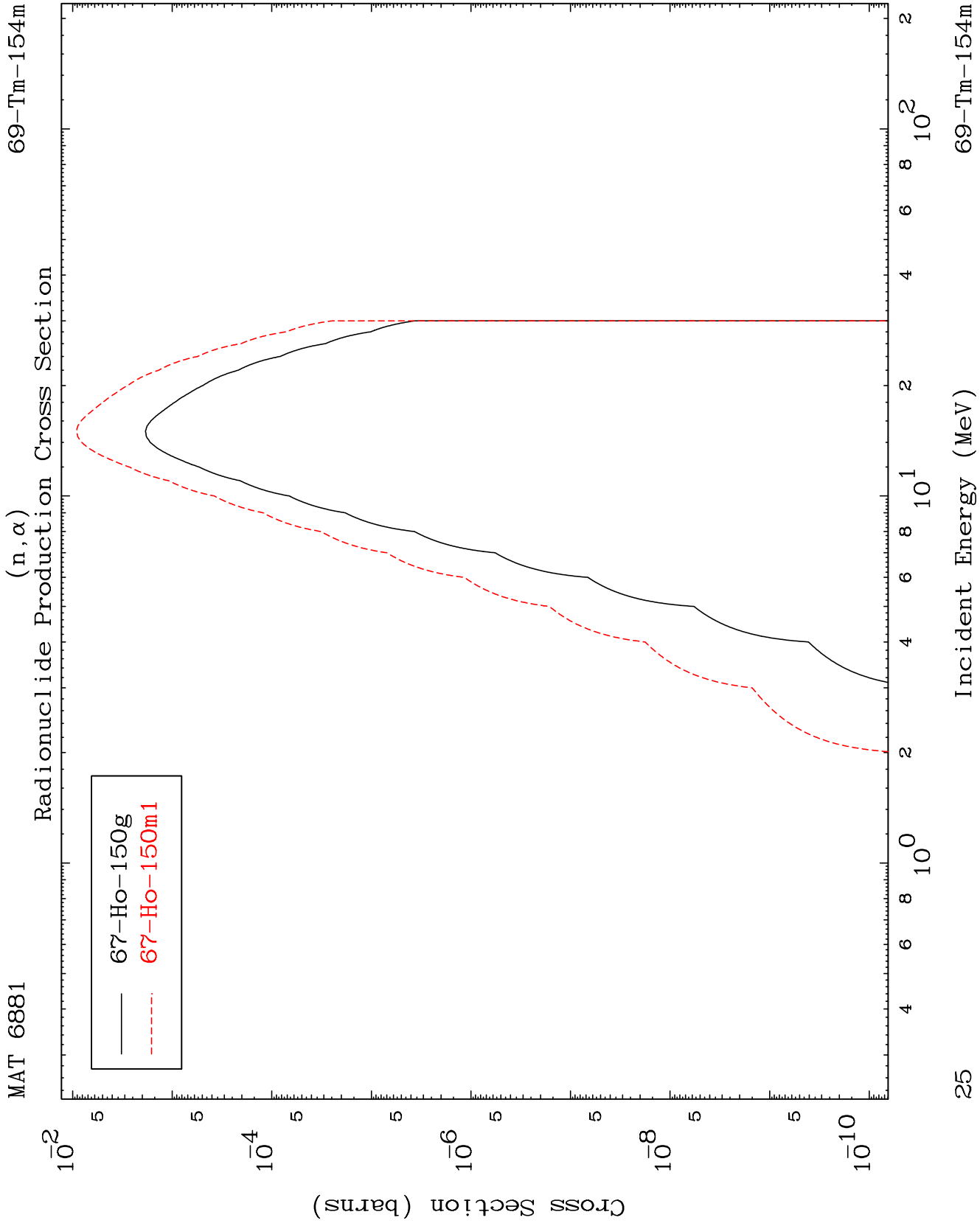
Radionuclide Production Cross Section



24

Incident Energy (MeV)

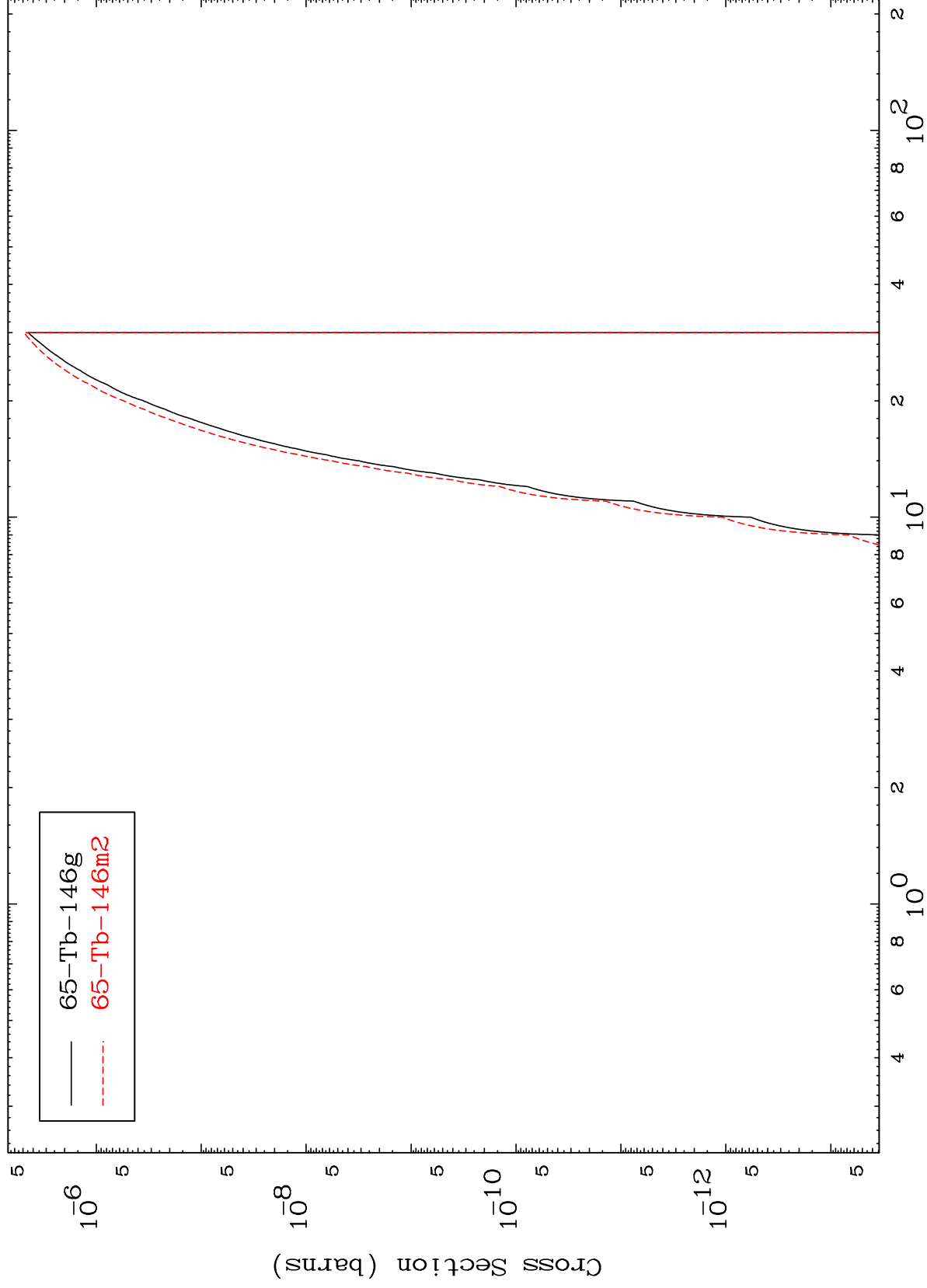
69-Tm-154m



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69-Tm-154m

Radionuclide Production Cross Section
(n,2 α)



26

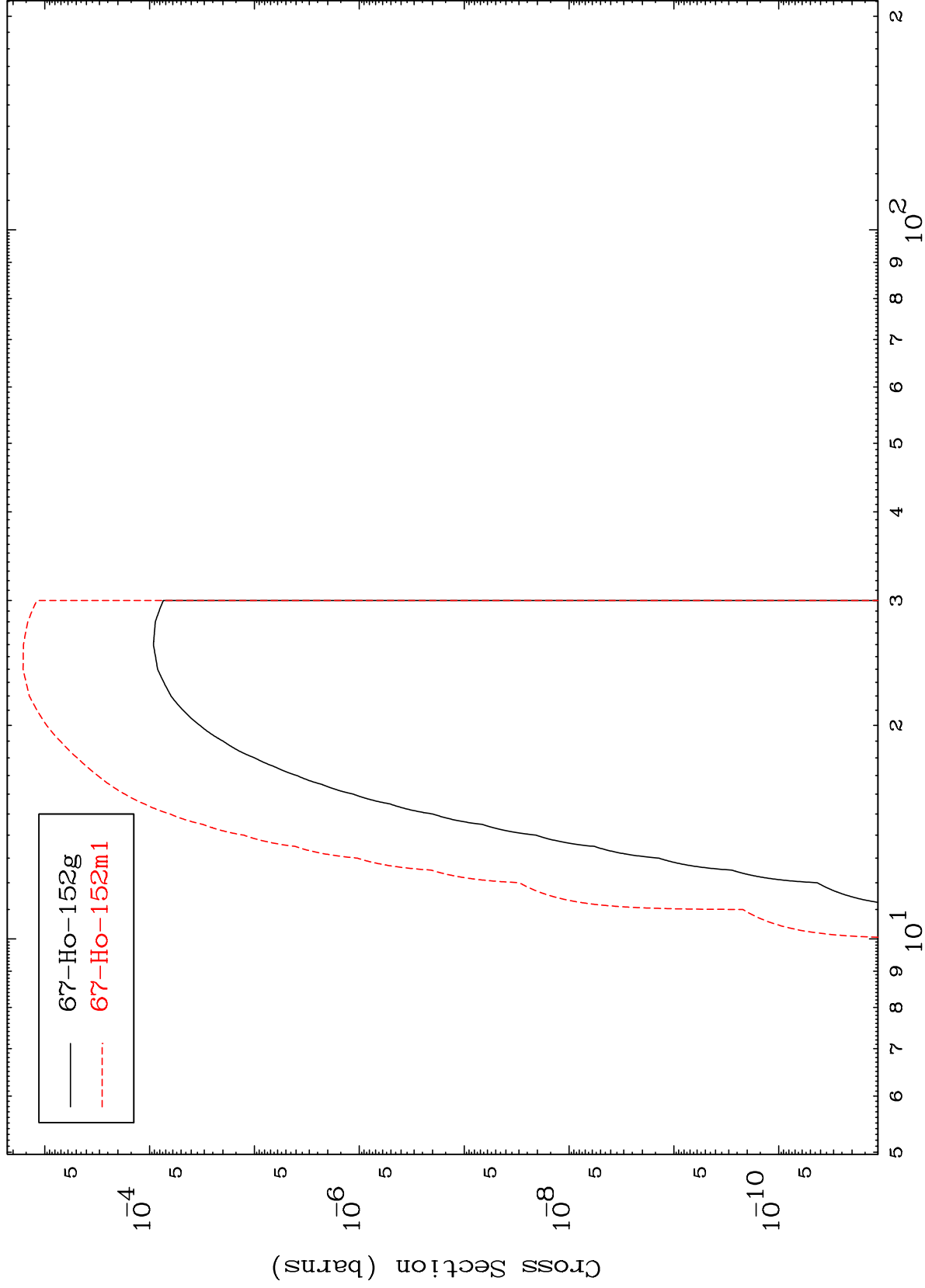
Incident Energy (MeV)

69-Tm-154m

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69-Tm-154m

(n,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

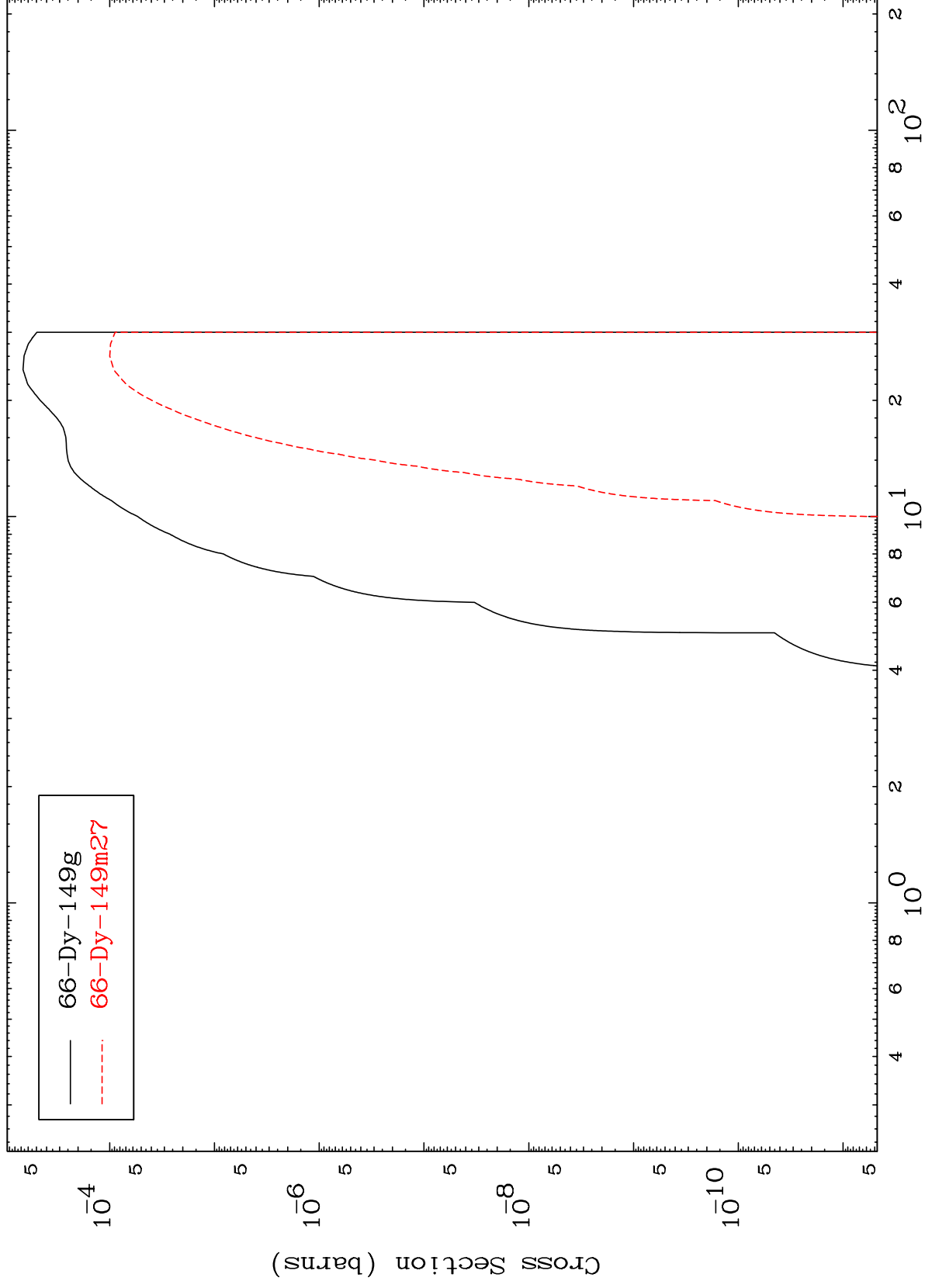
69-Tm-154m

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(n,p) α

69-Tm-154m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

69-Tm-154m

(n,p) d
Radionuclide Production Cross Section