

Program EVALPLOT
(Version 2021-1)

by

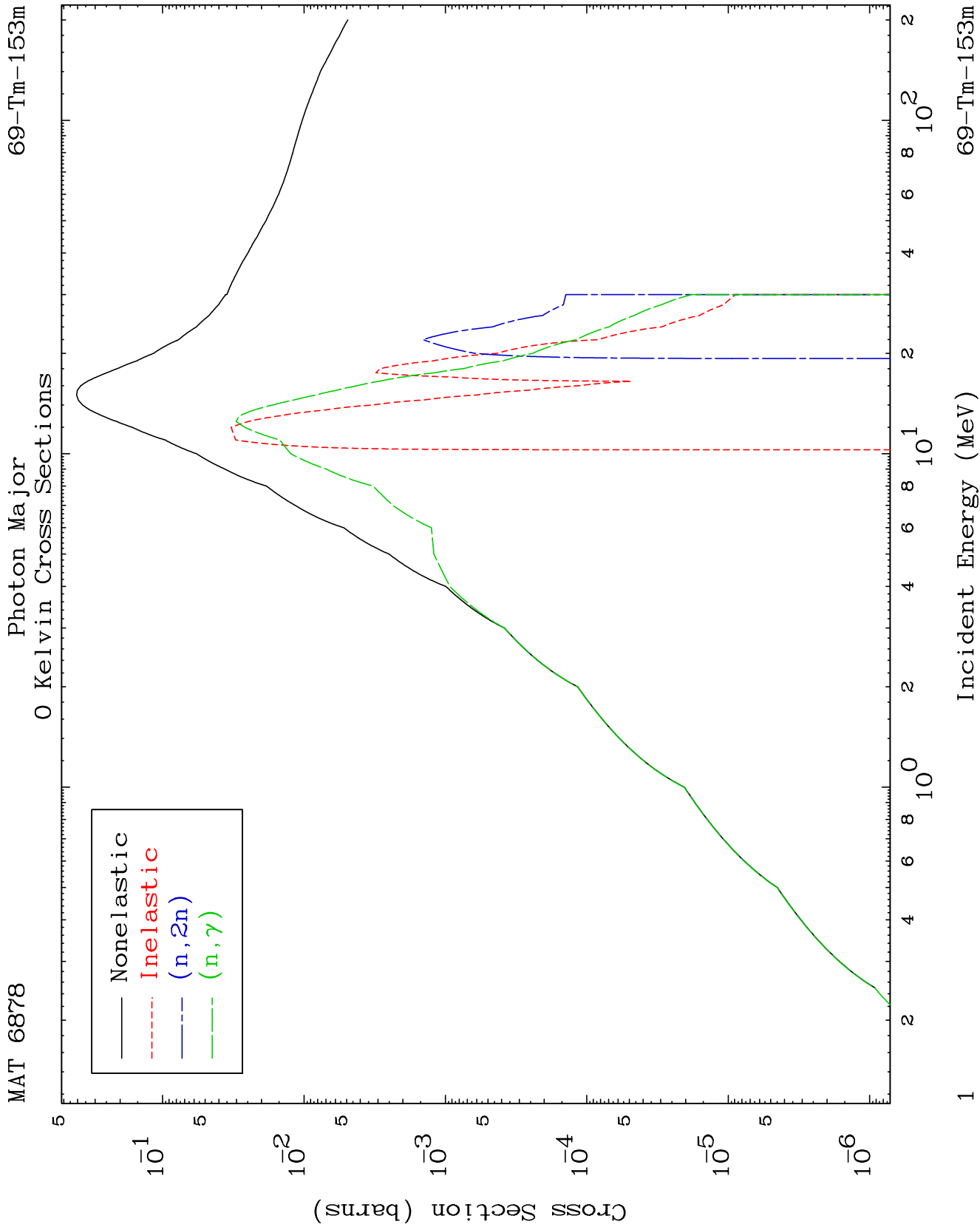
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

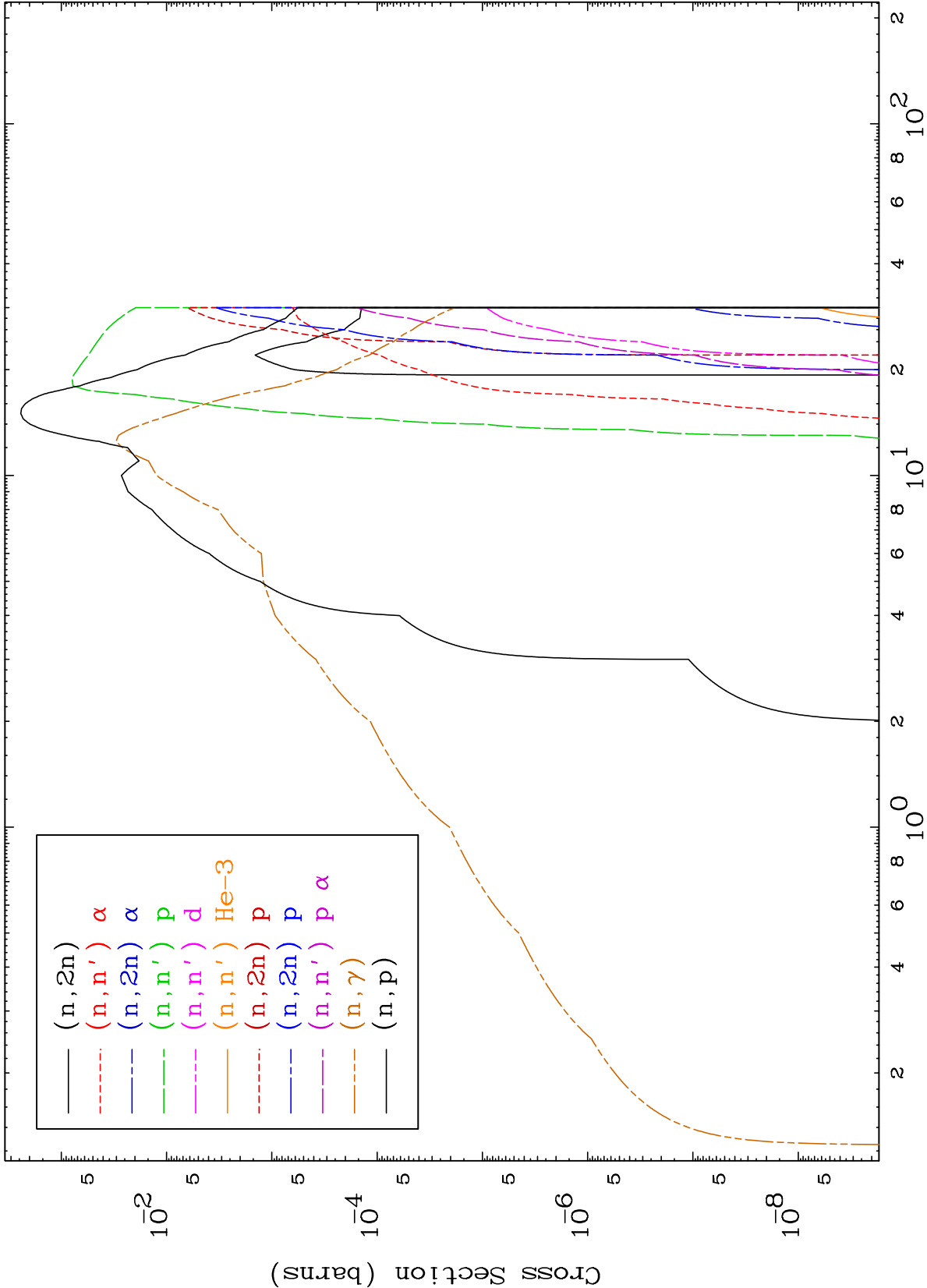
Press Mouse Button to Start



MAT 6878

Photon Neutron Absorption
0 Kelvin Cross Sections

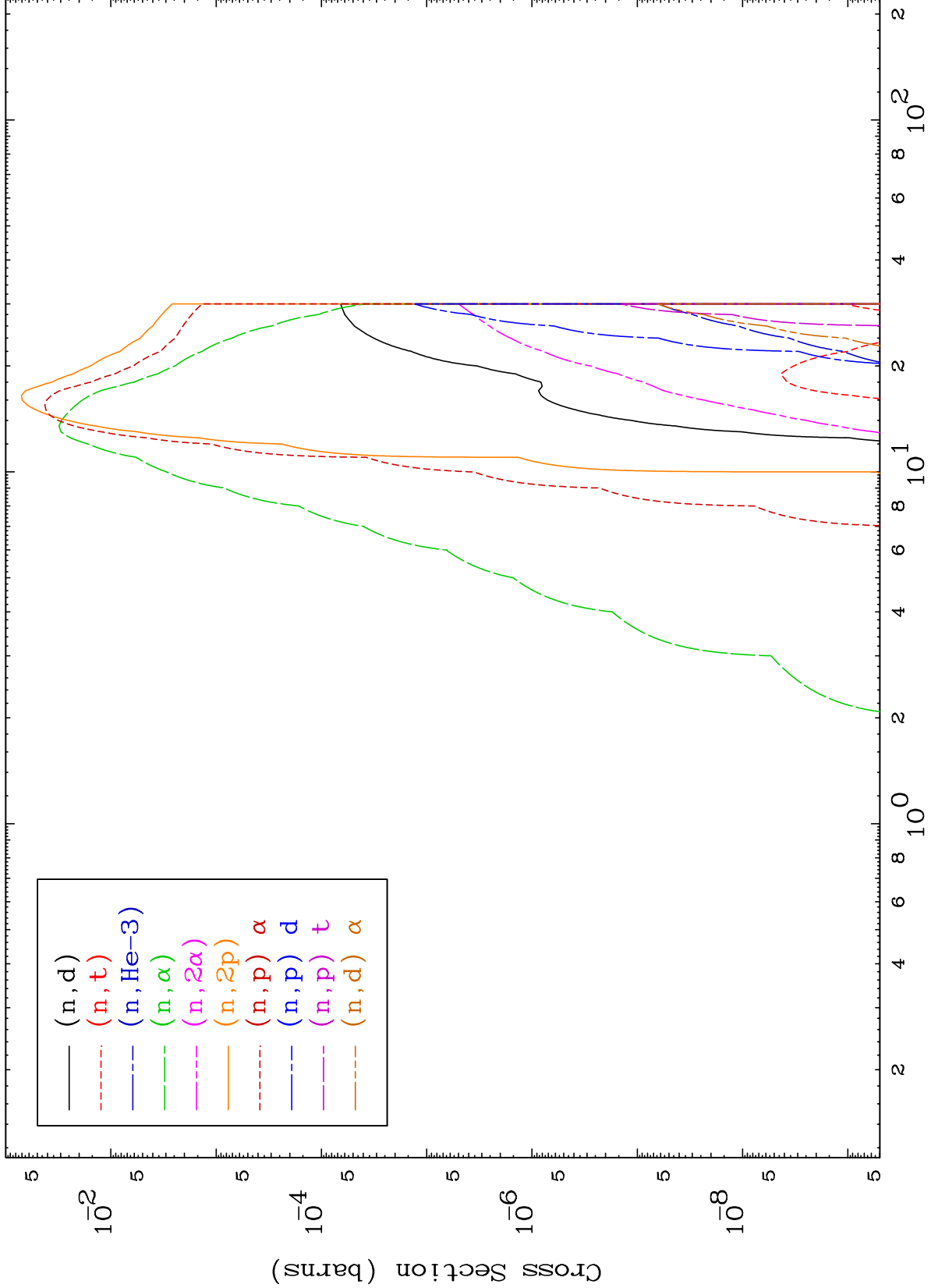
69-Tm-153m



MAT 6878

Photon Neutron Absorption
0 Kelvin Cross Sections

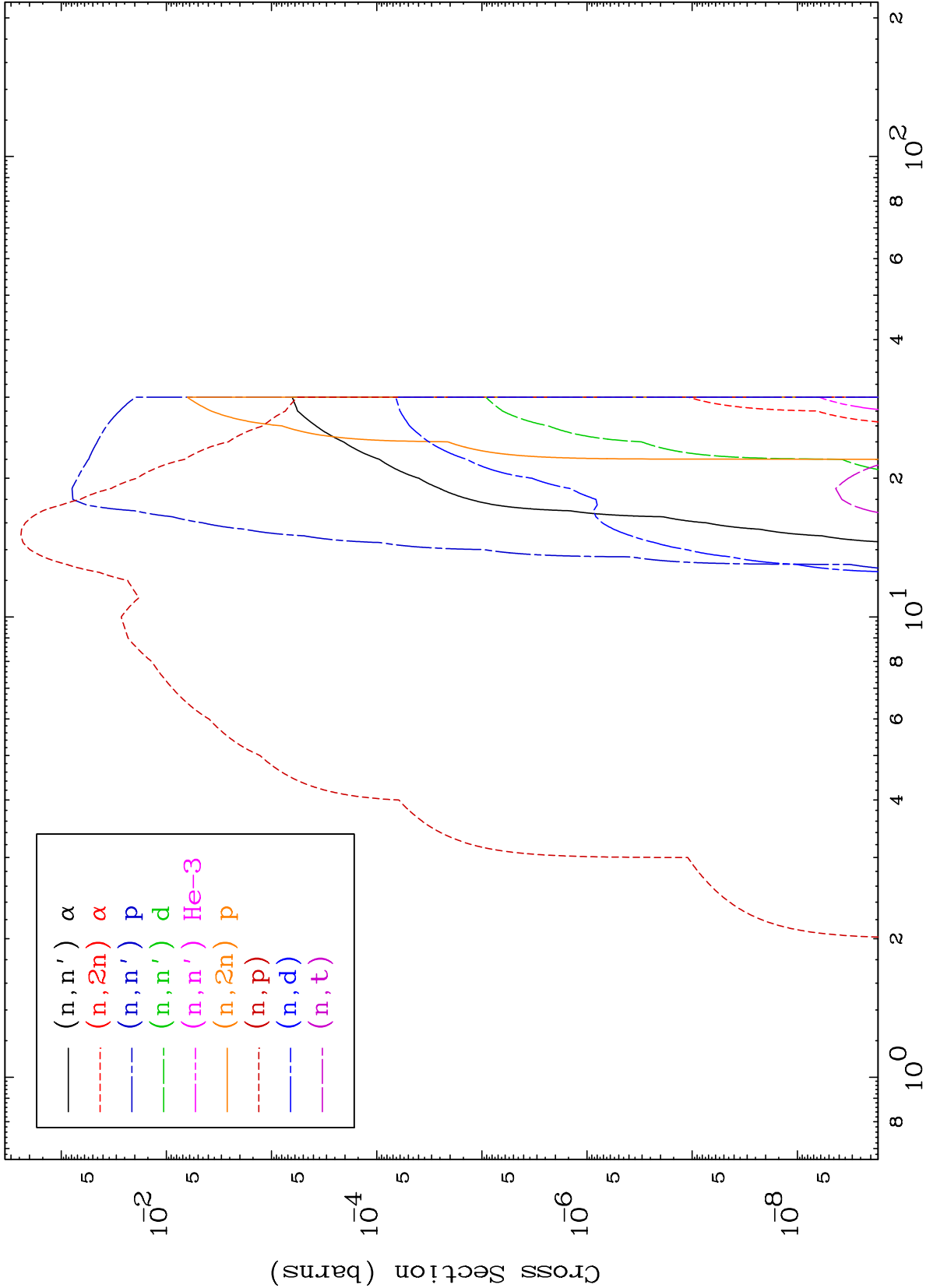
69-Tm-153m



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Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-153m



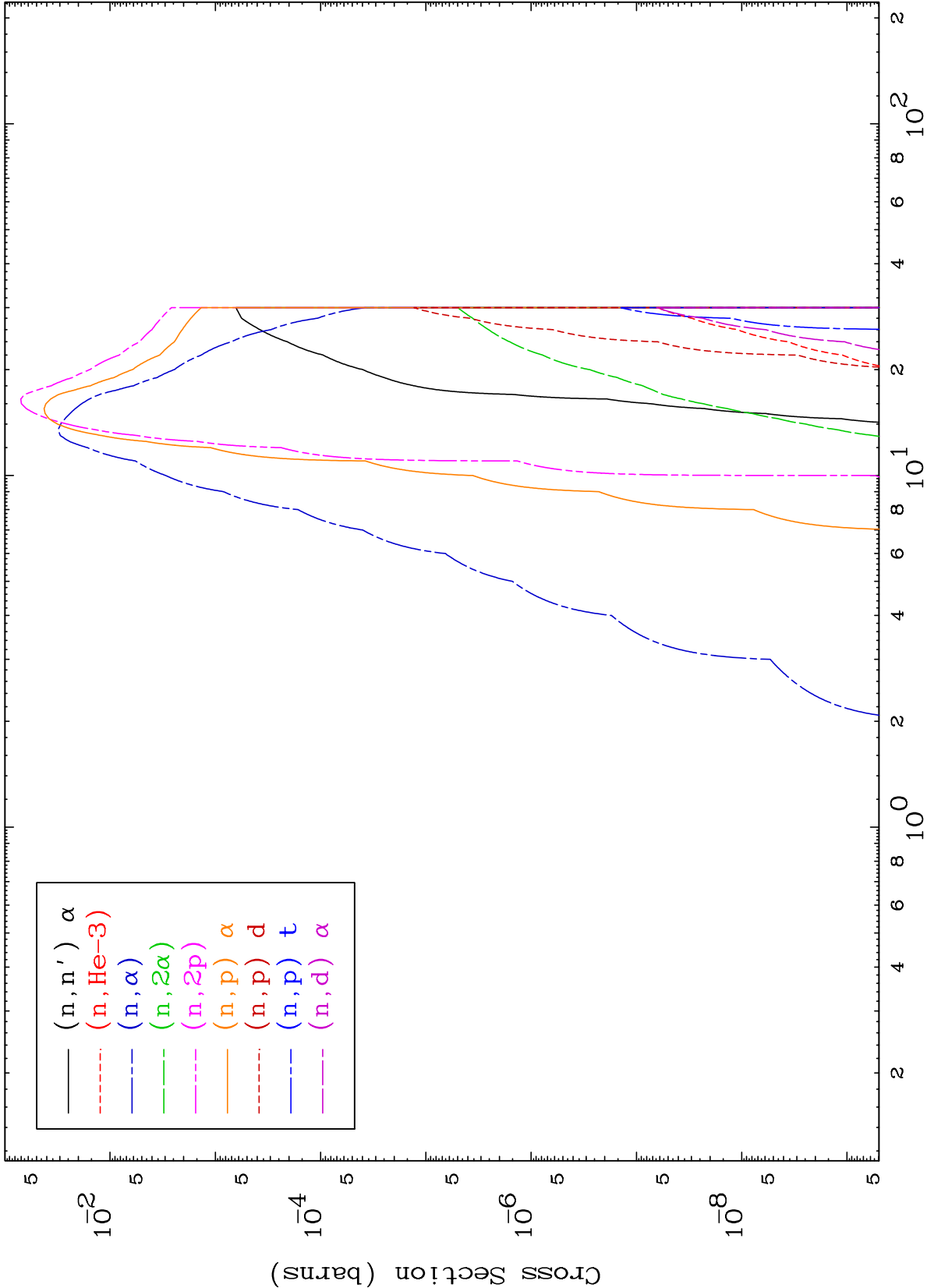
Incident Energy (MeV)

69-Tm-153m

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Photon Charged Particle
0 Kelvin Cross Sections

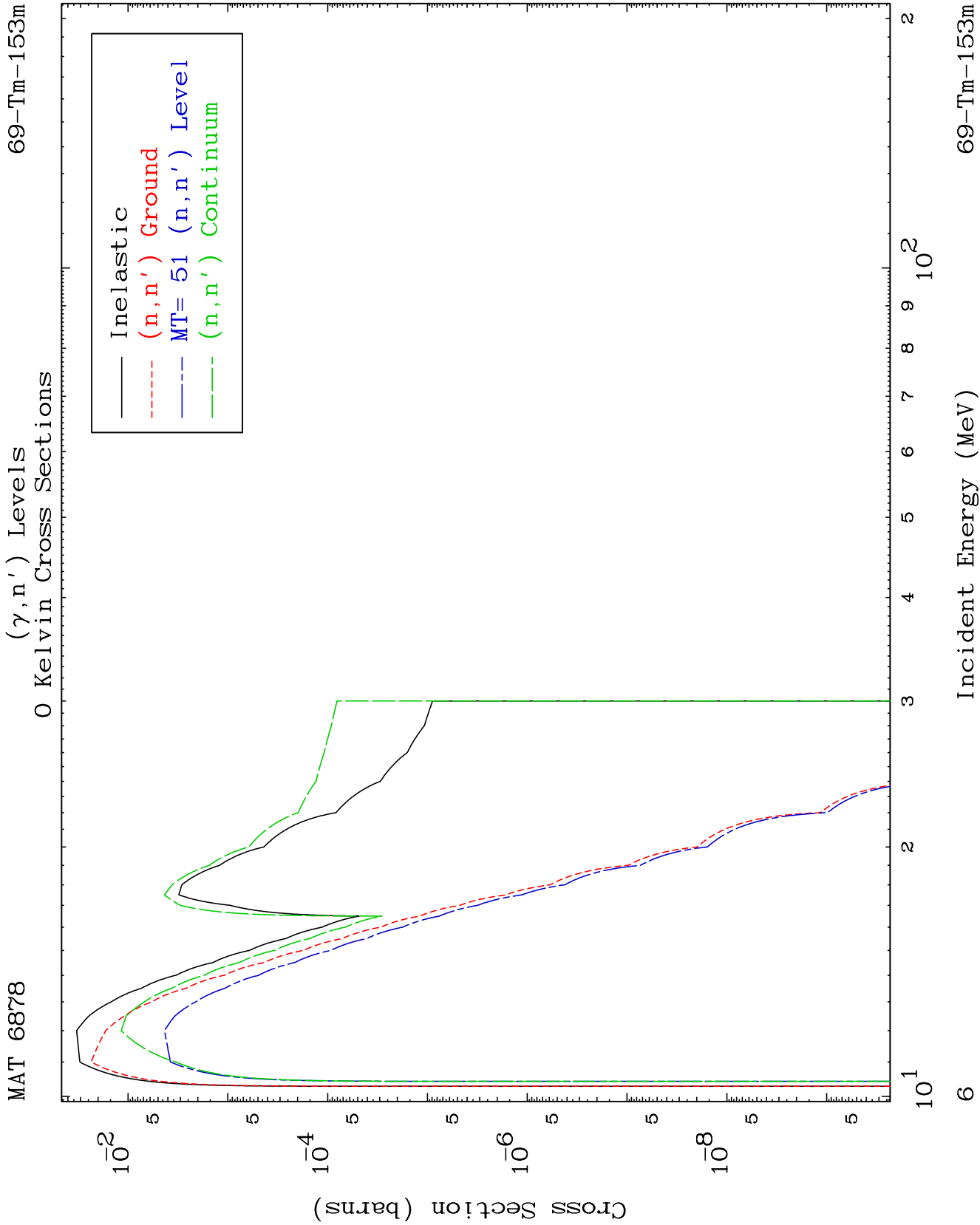
69-Tm-153m



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Incident Energy (MeV)

69-Tm-153m

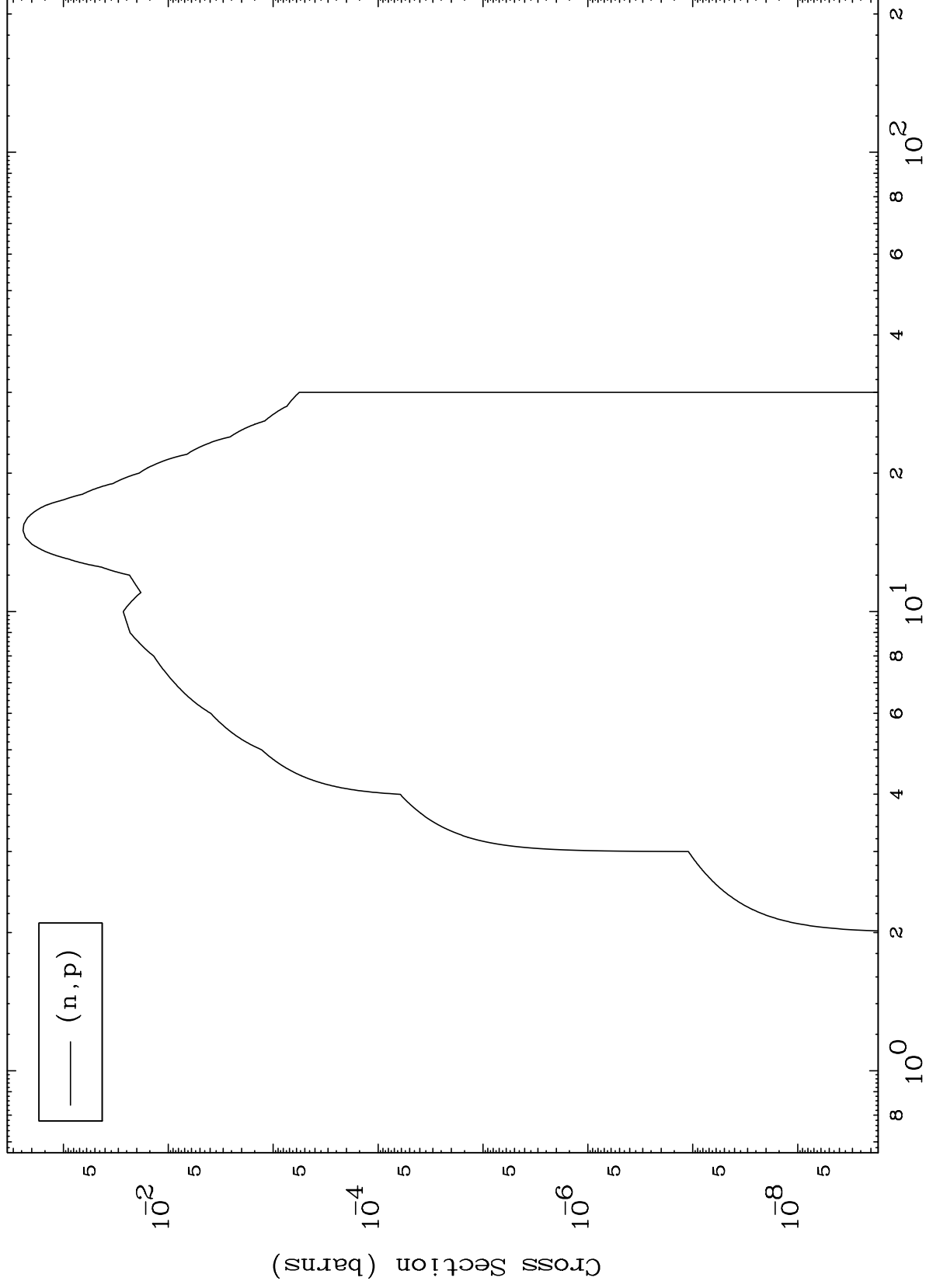


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(γ, p) Levels

69-Tm-153m

0 Kelvin Cross Sections



Incident Energy (MeV)

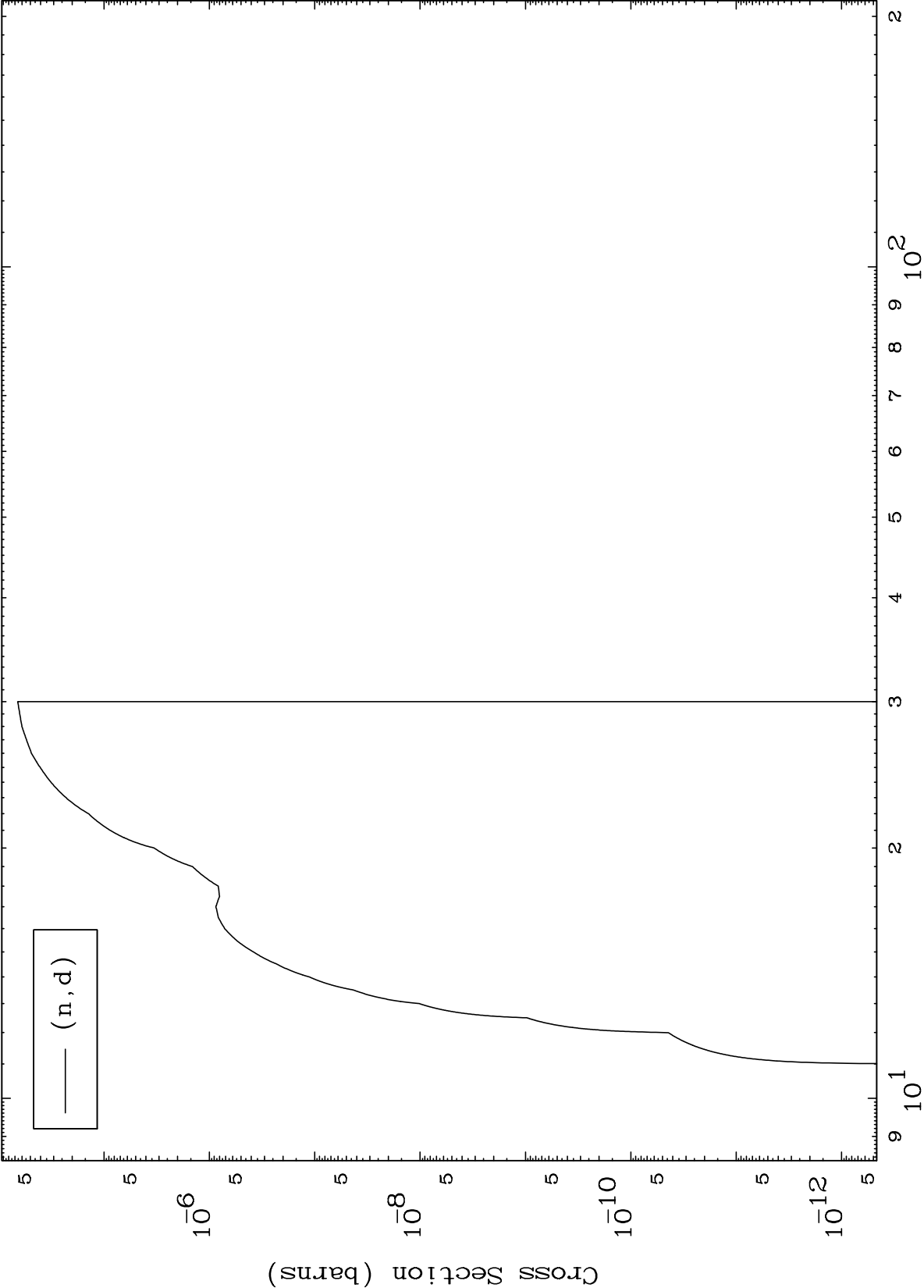
69-Tm-153m

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(γ, d) Levels

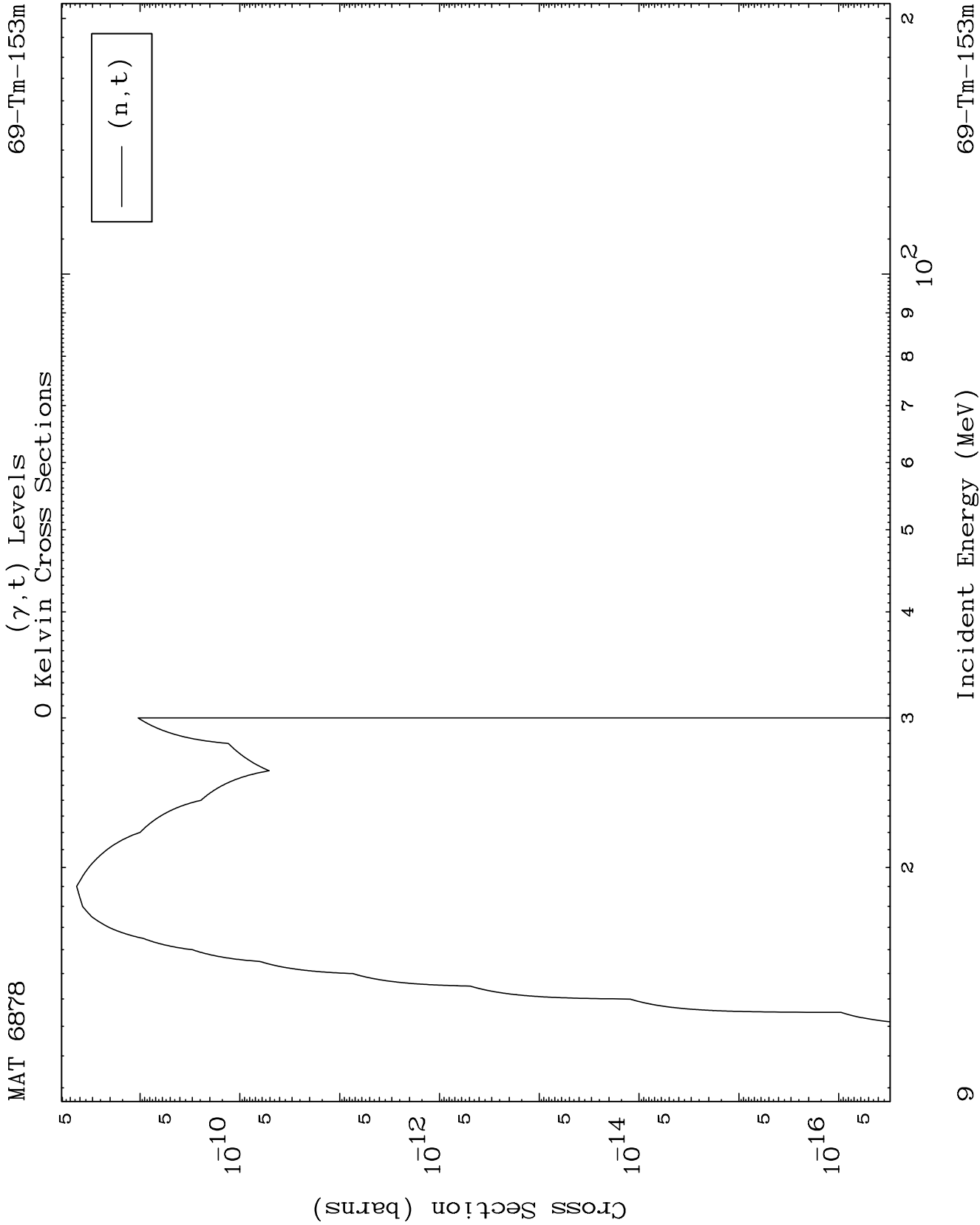
69-Tm-153m

0 Kelvin Cross Sections



Incident Energy (MeV)

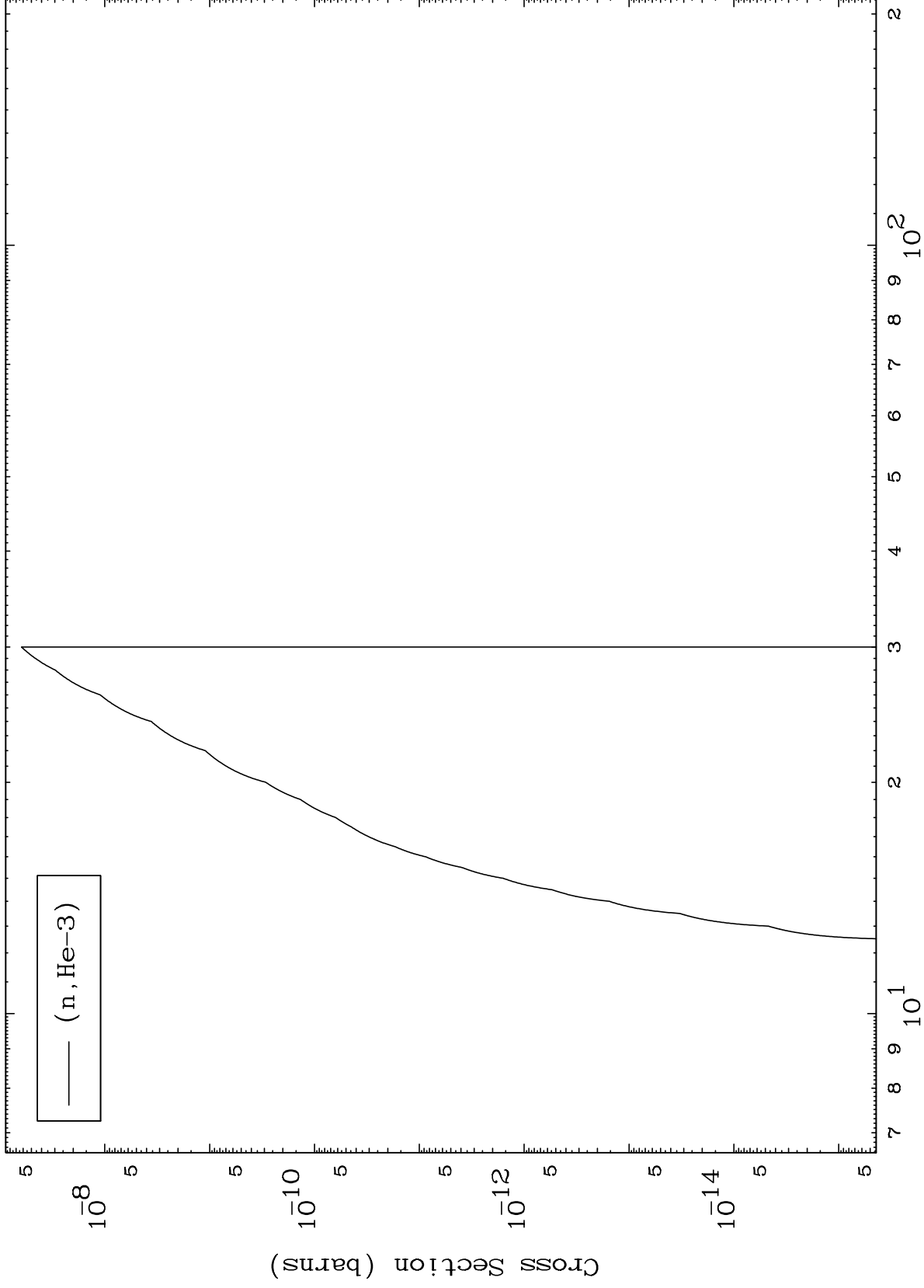
69-Tm-153m



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(γ ,He3) Levels
0 Kelvin Cross Sections

69-Tm-153m



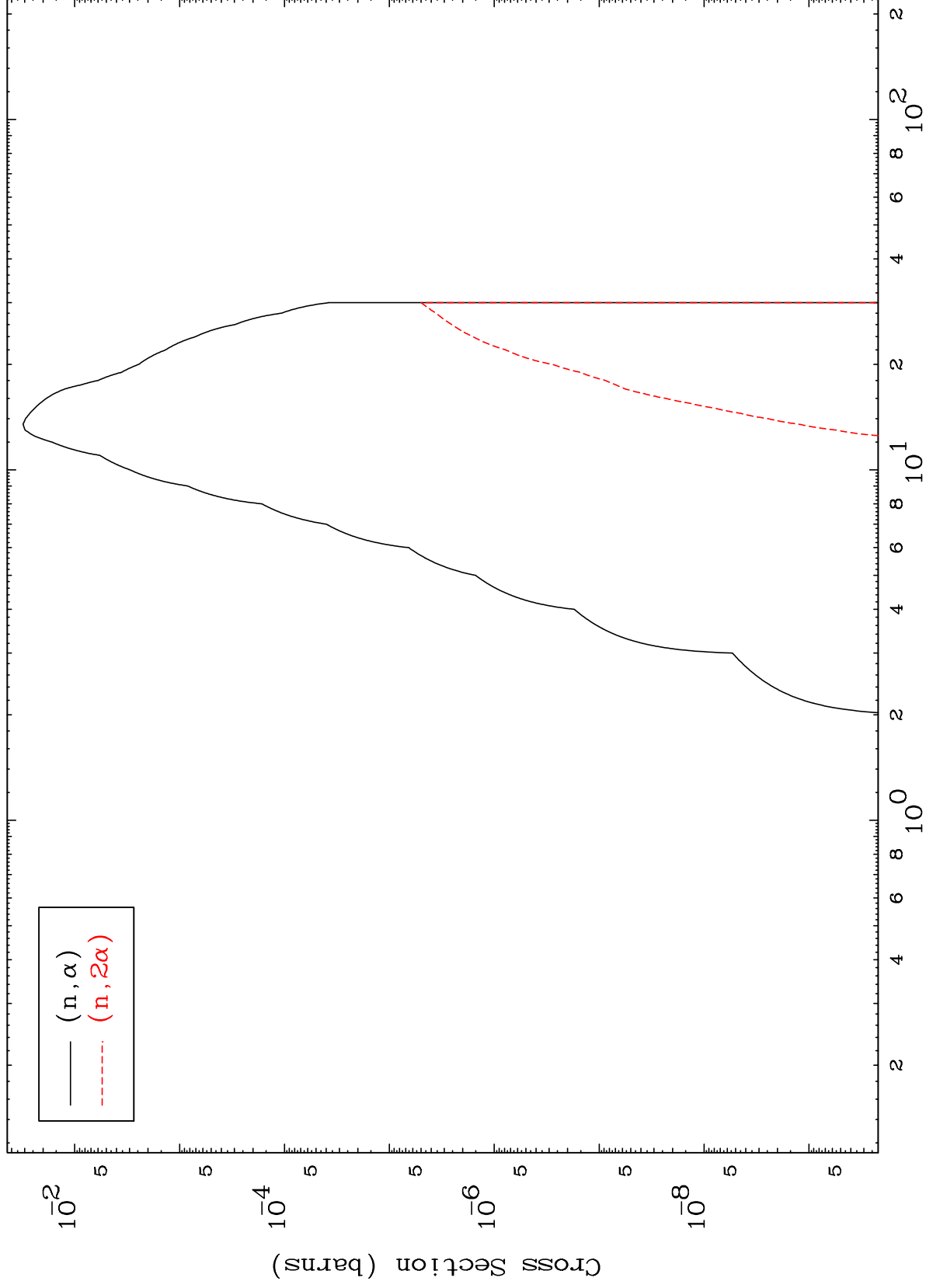
Incident Energy (MeV)

69-Tm-153m

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(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-153m



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Incident Energy (MeV)

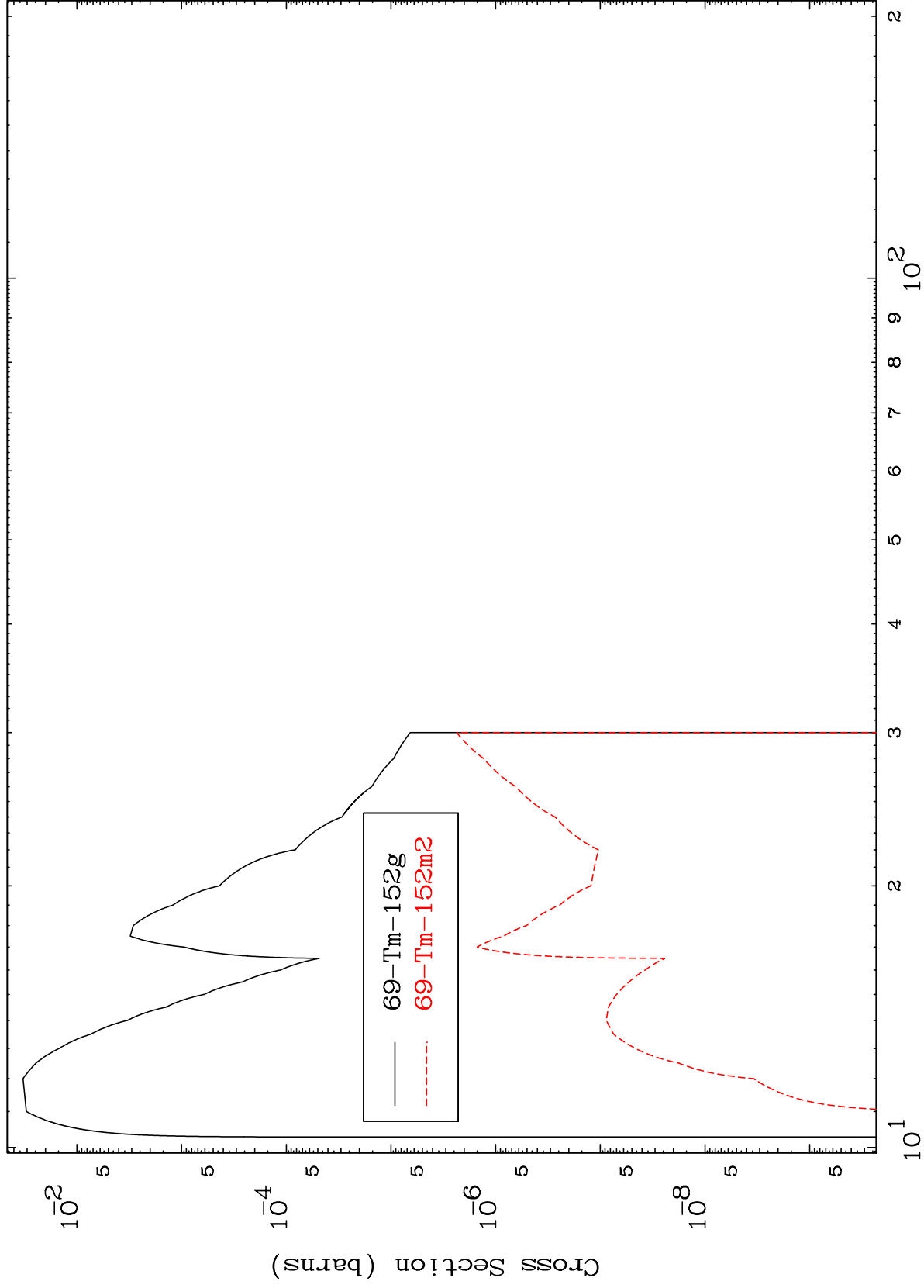
69-Tm-153m

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Inelastic

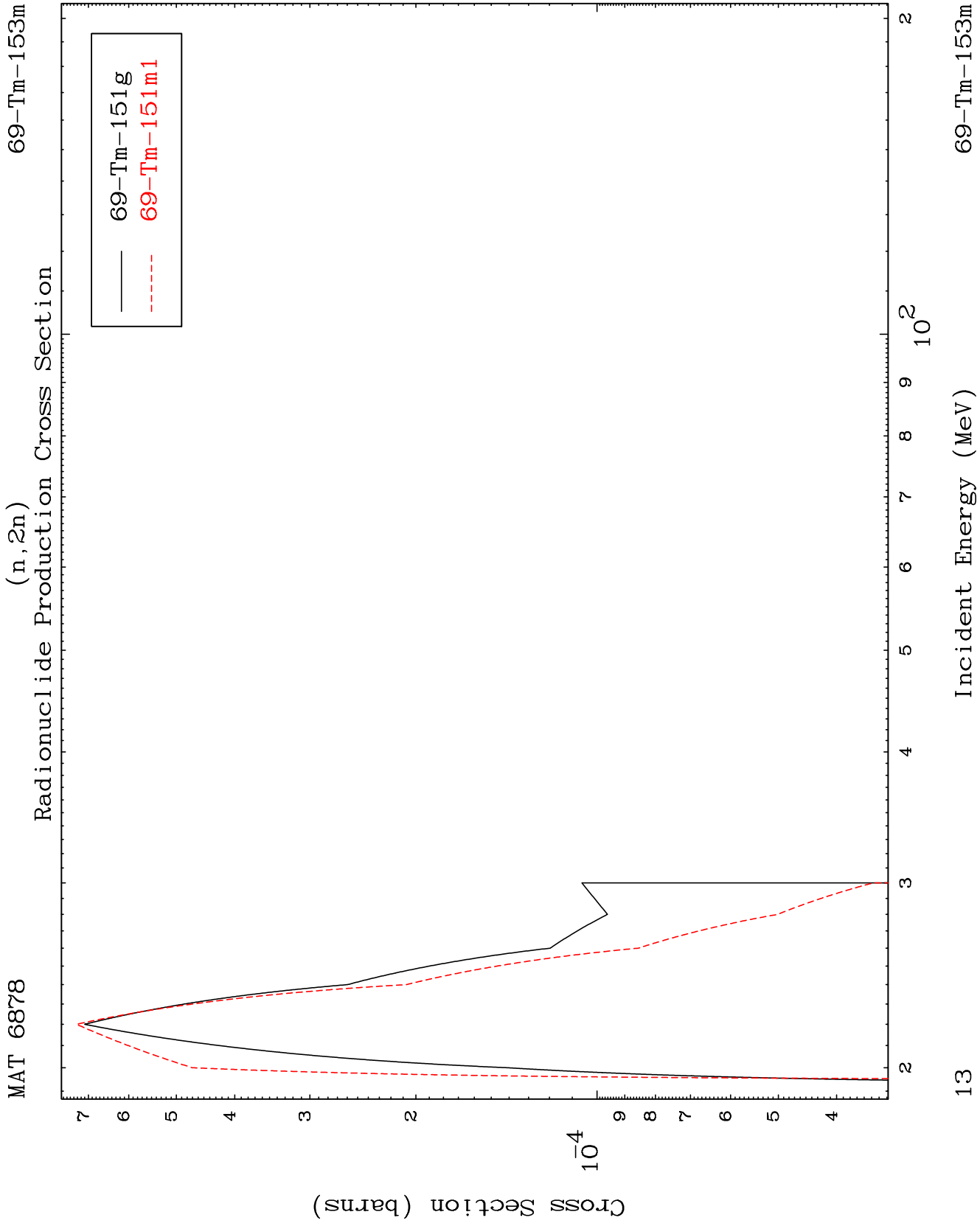
69-Tm-153m

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-153m

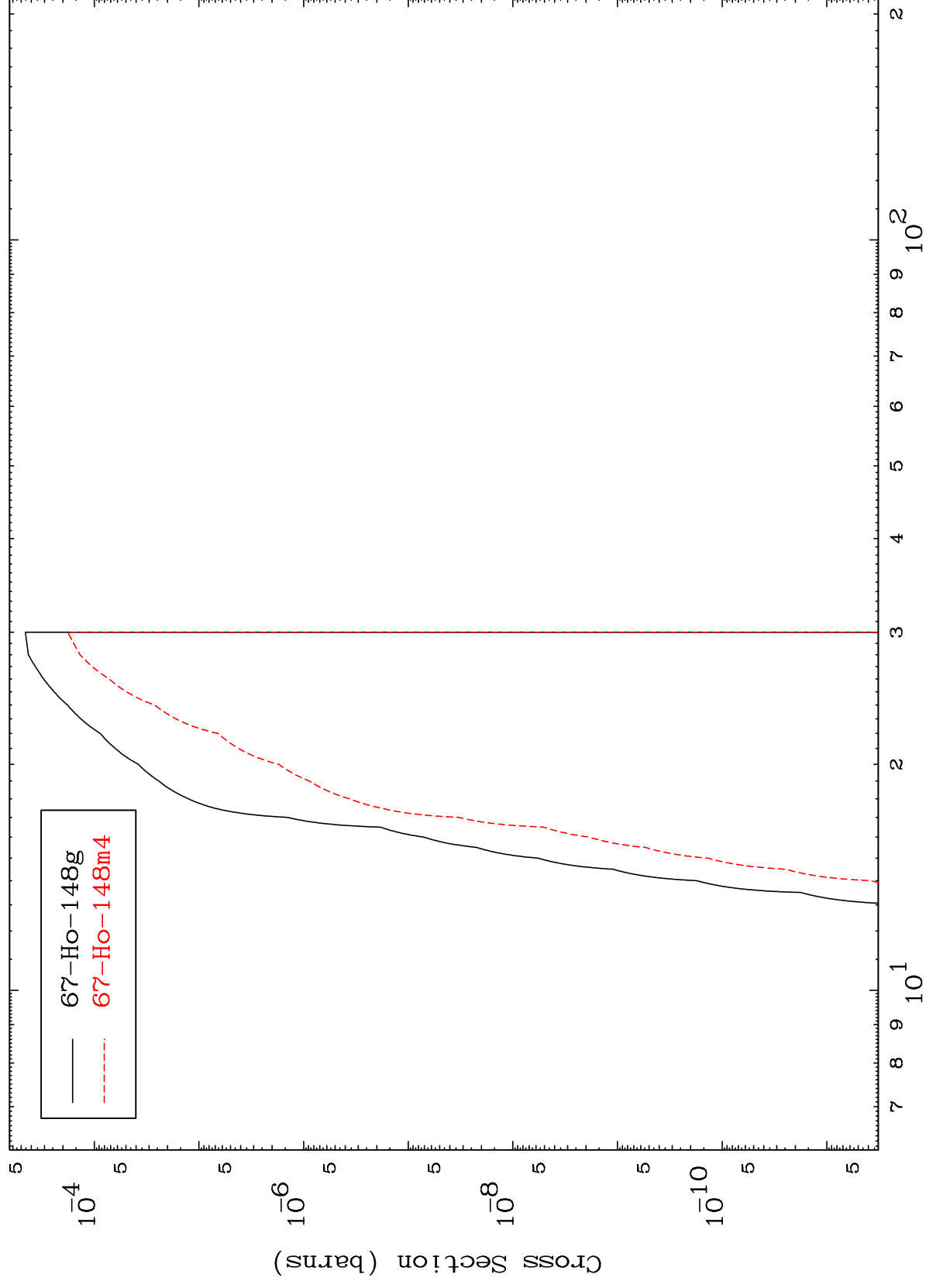


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69-Tm-153m

$$(n, n') \propto$$

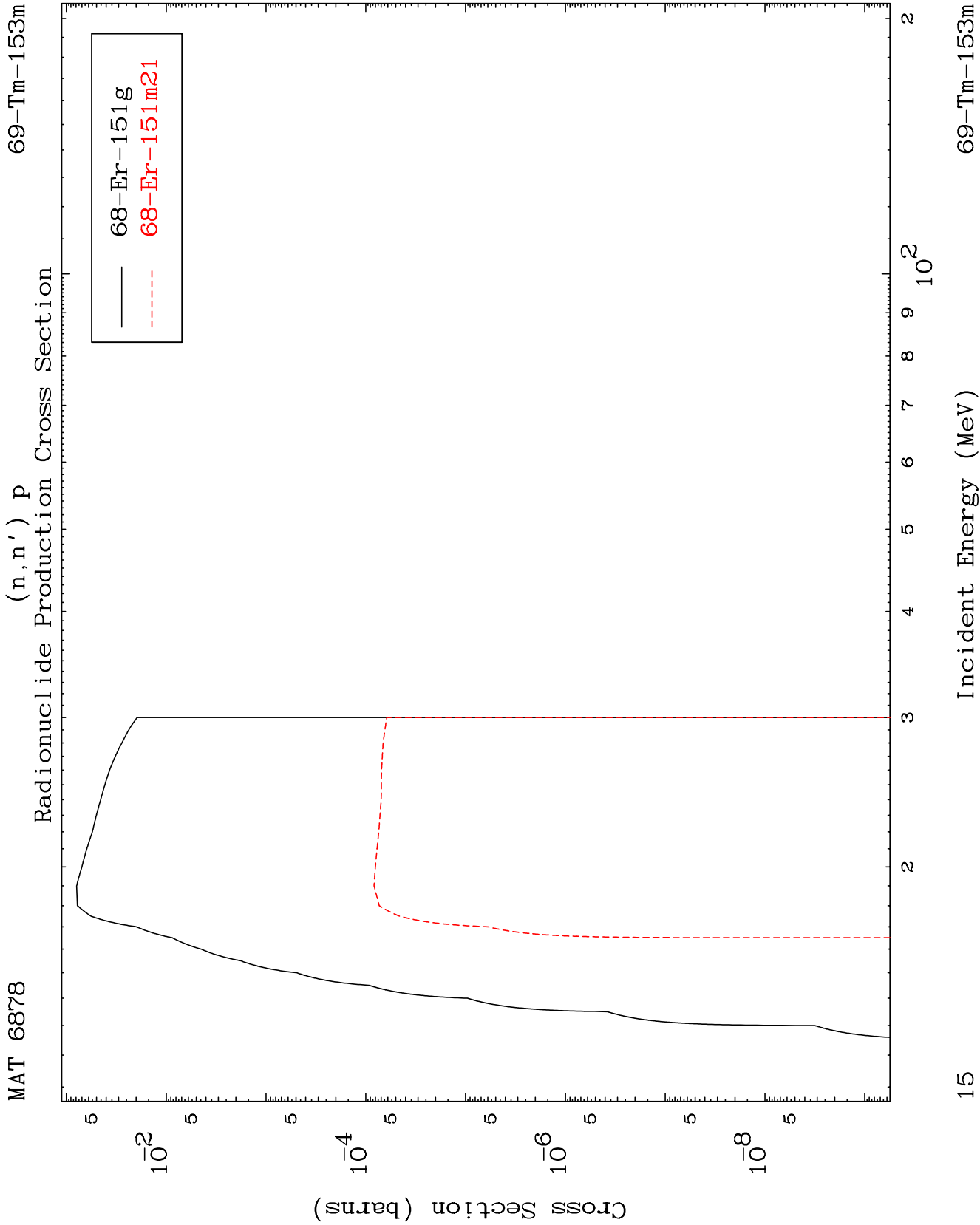
Radionuclide Production Cross Section

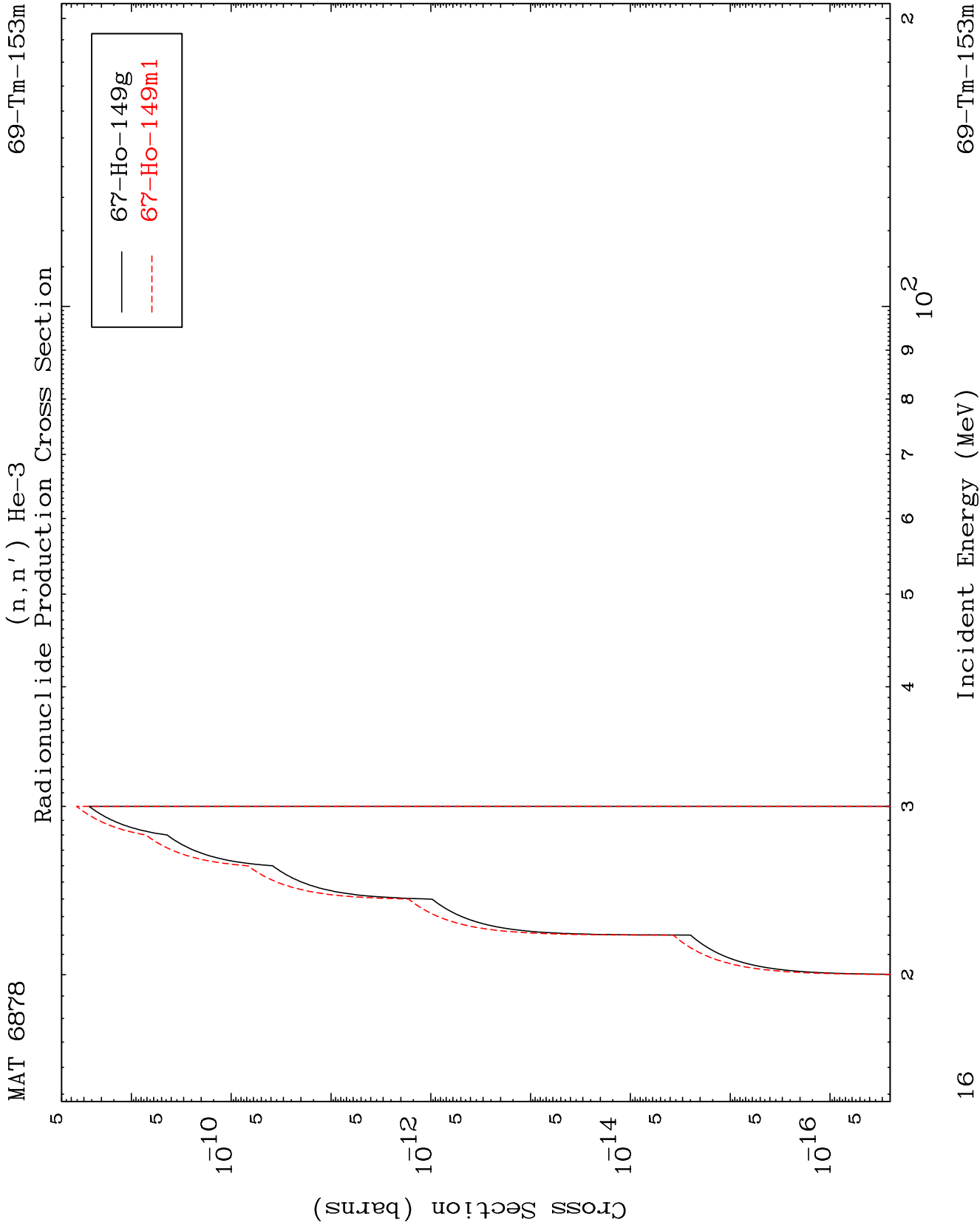


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Incident Energy (MeV)

69-Tm-153m

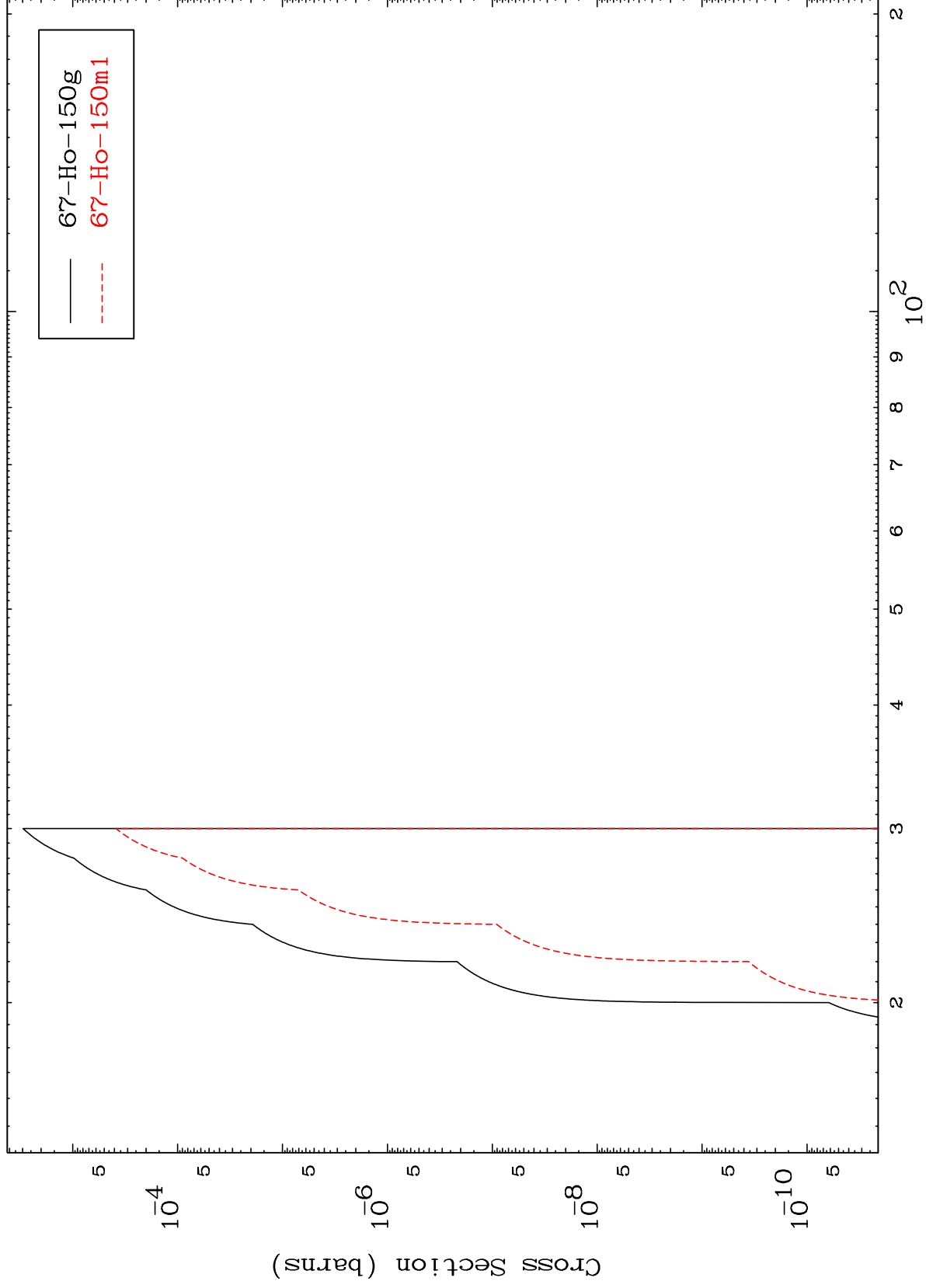




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69-Tm-153m

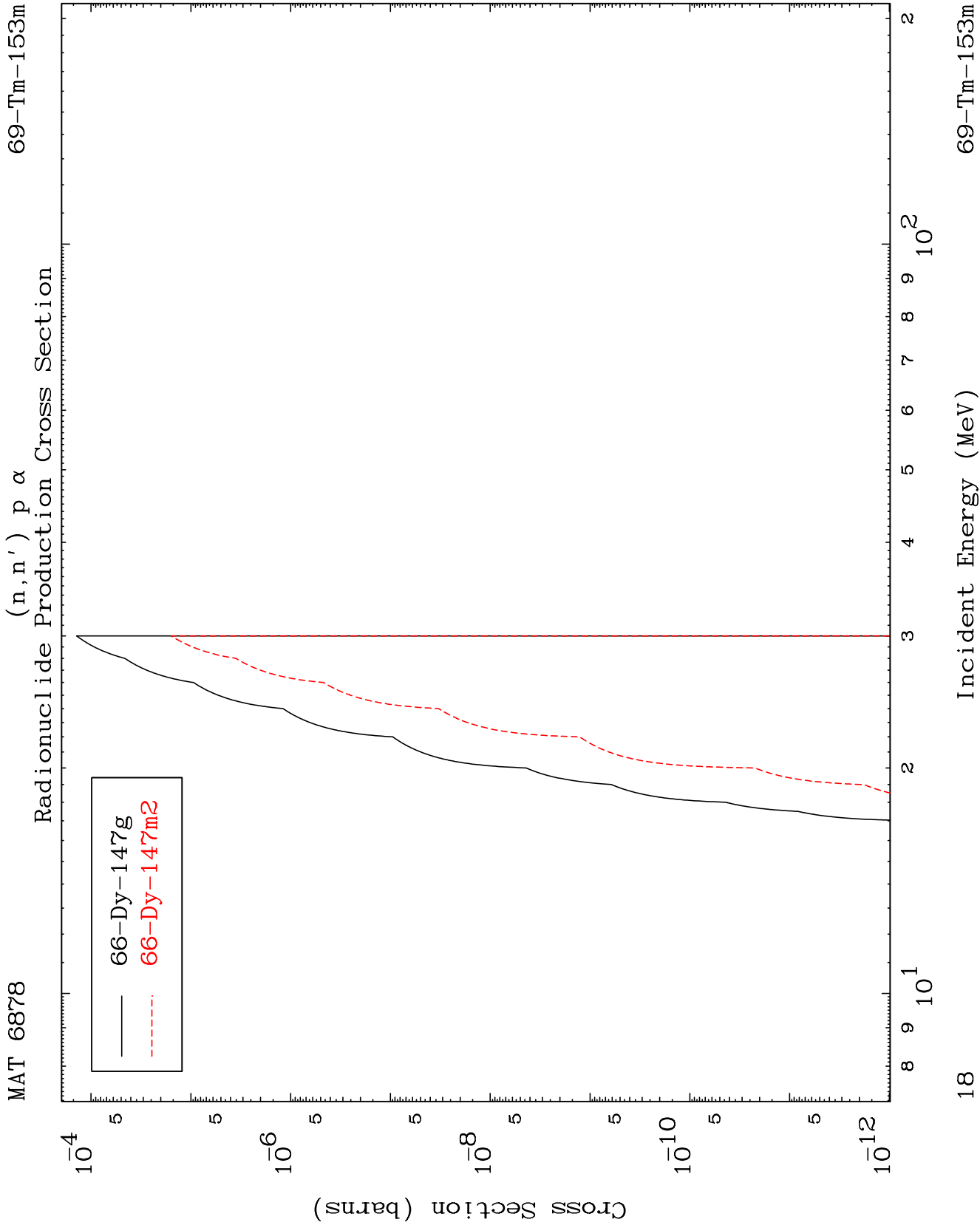
(n,2n) p
Radionuclide Production Cross Section



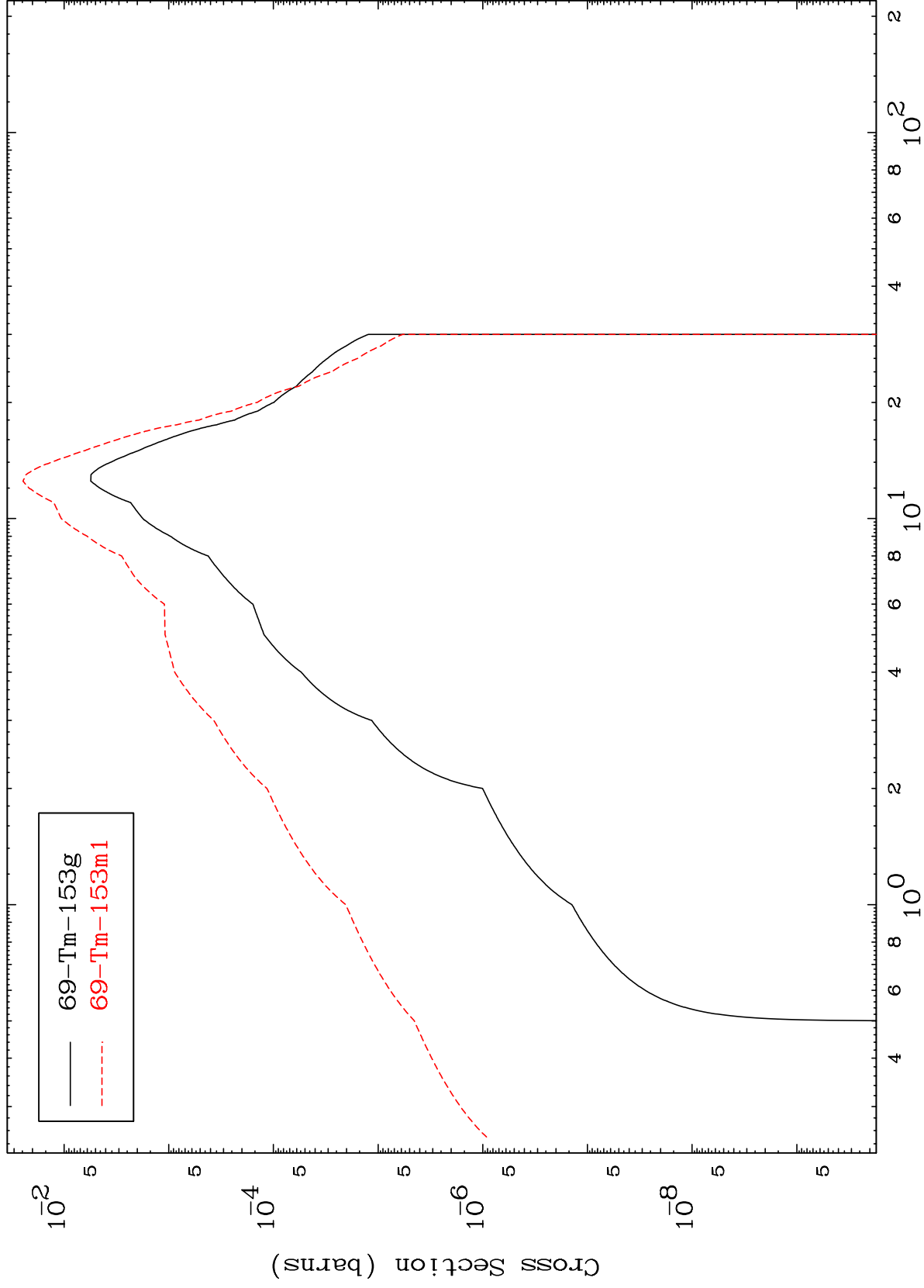
17

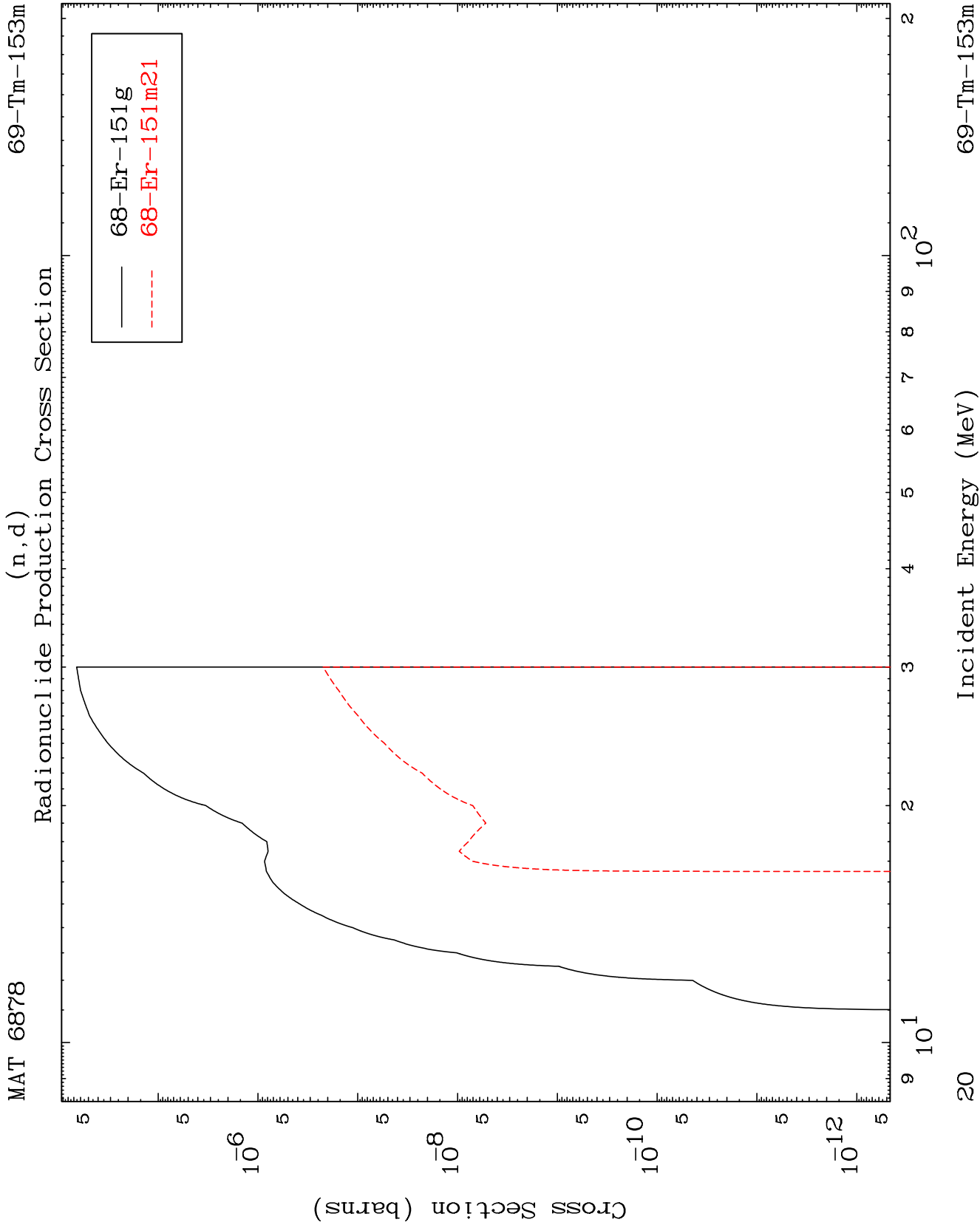
Incident Energy (MeV)

69-Tm-153m



Radionuclide Production Cross Section
(n, γ)

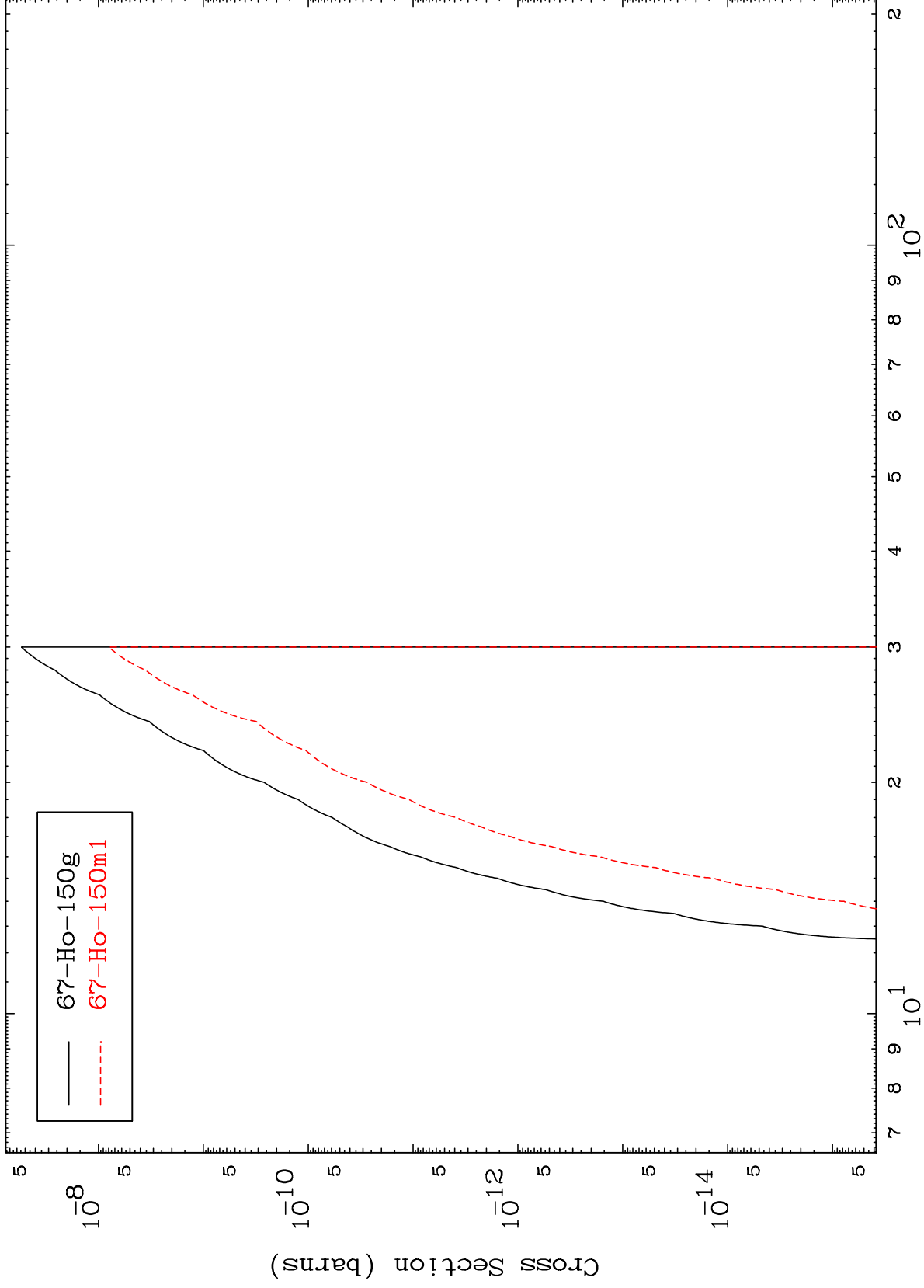




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69-Tm-153m

Radionuclide Production Cross Section

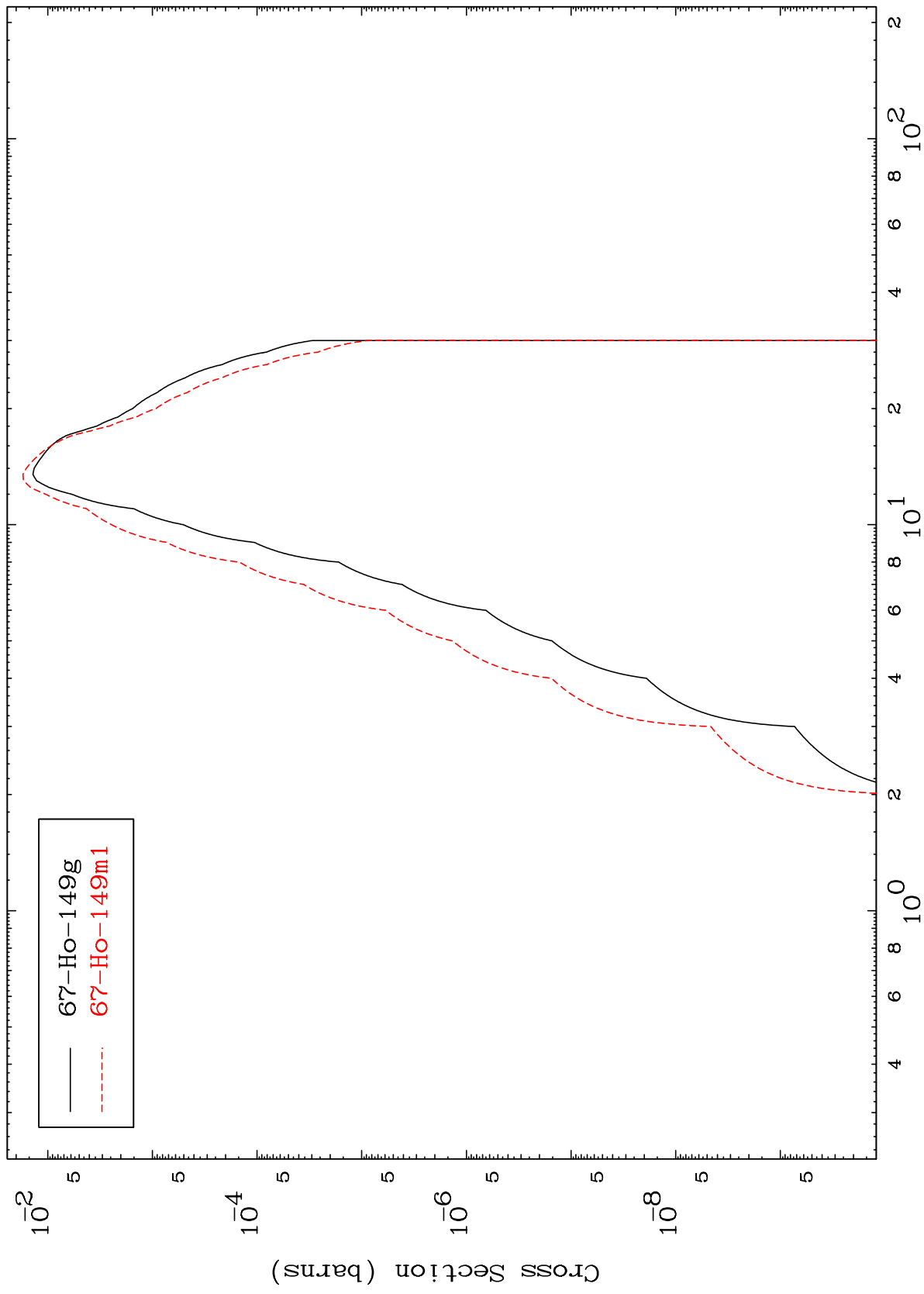


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Incident Energy (MeV)

69-Tm-153m

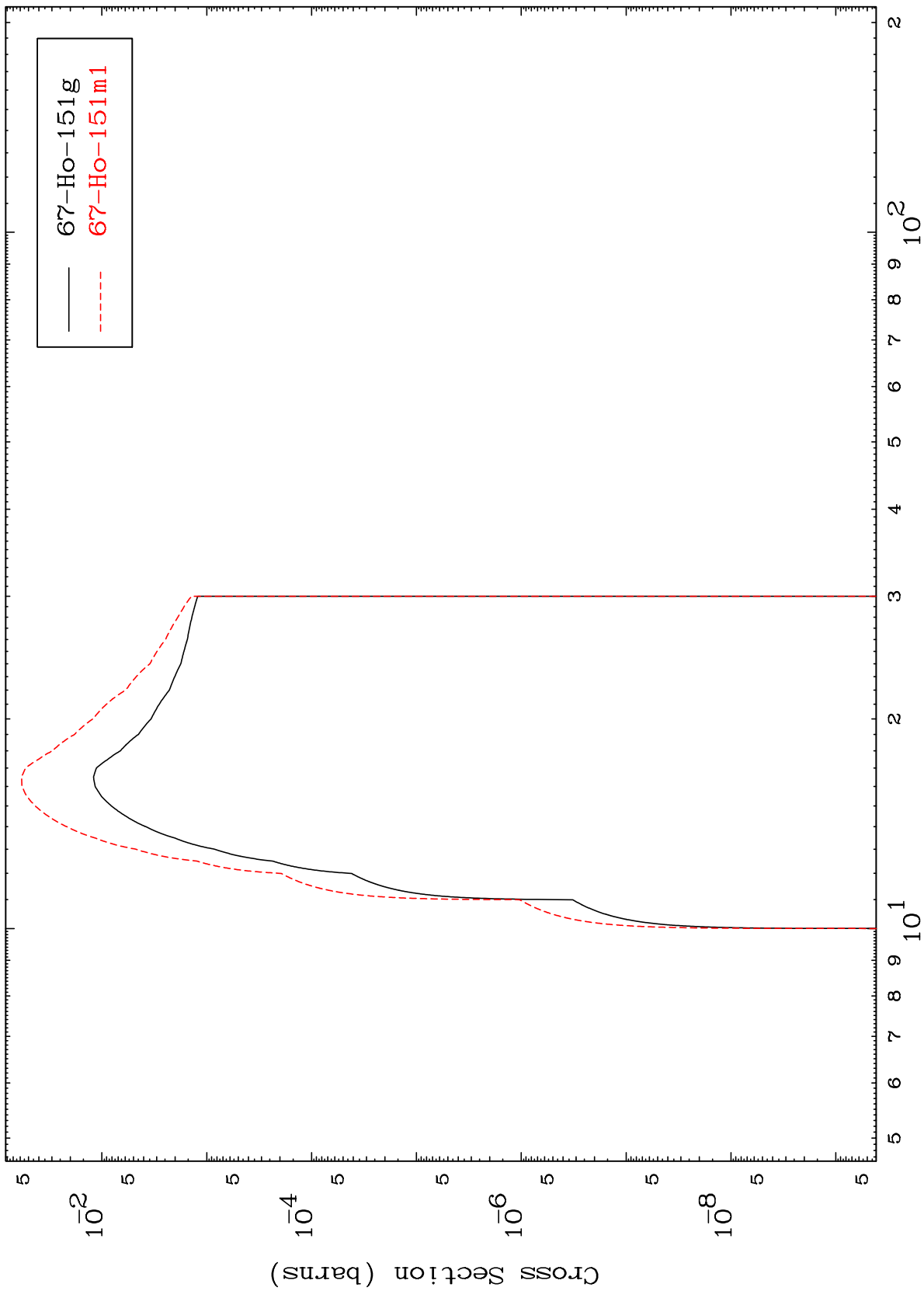
Radionuclide Production Cross Section
(n, α)



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69-Tm-153m

(n,2p)
Radionuclide Production Cross Section

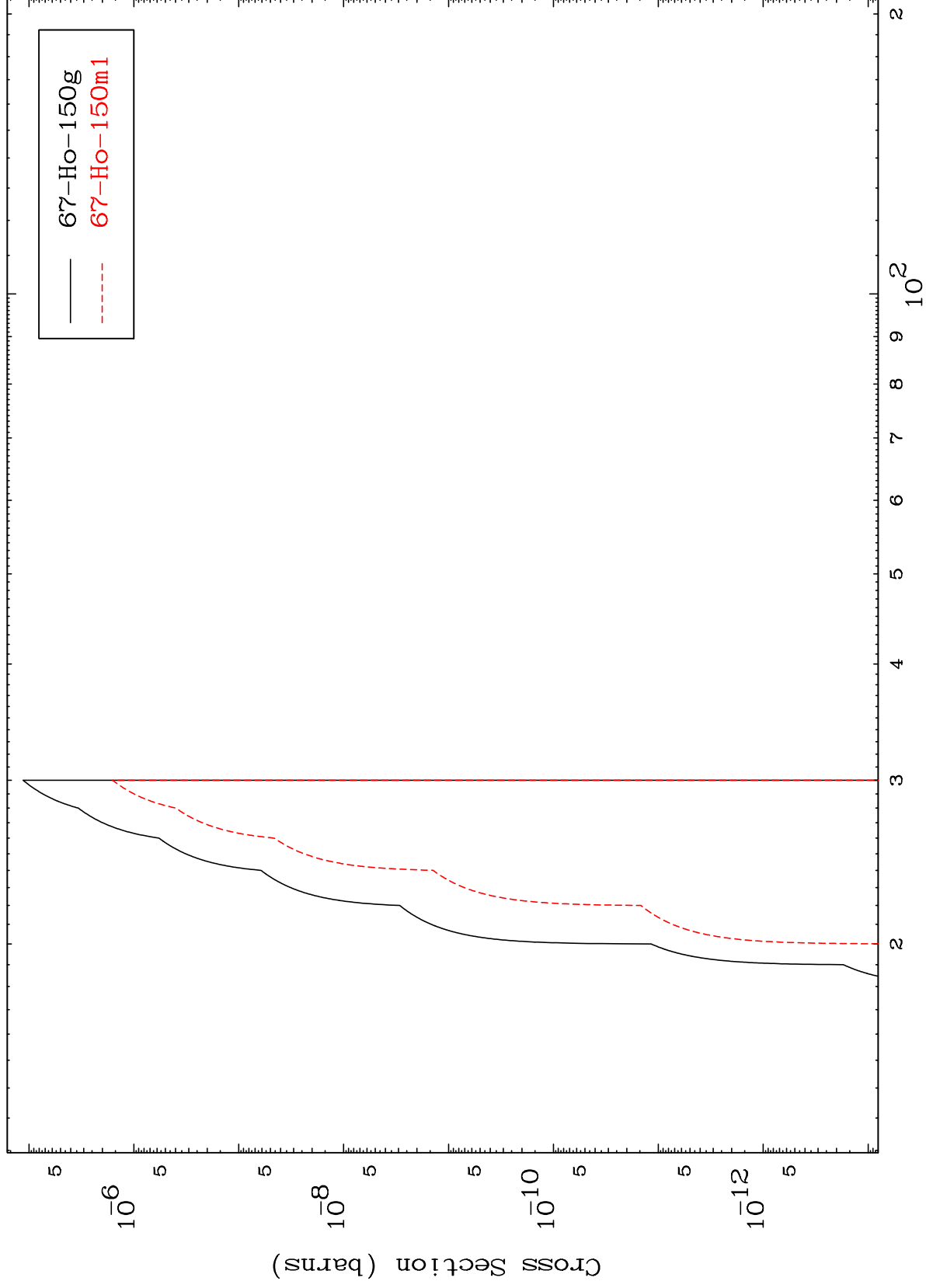


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Incident Energy (MeV)

69-Tm-153m

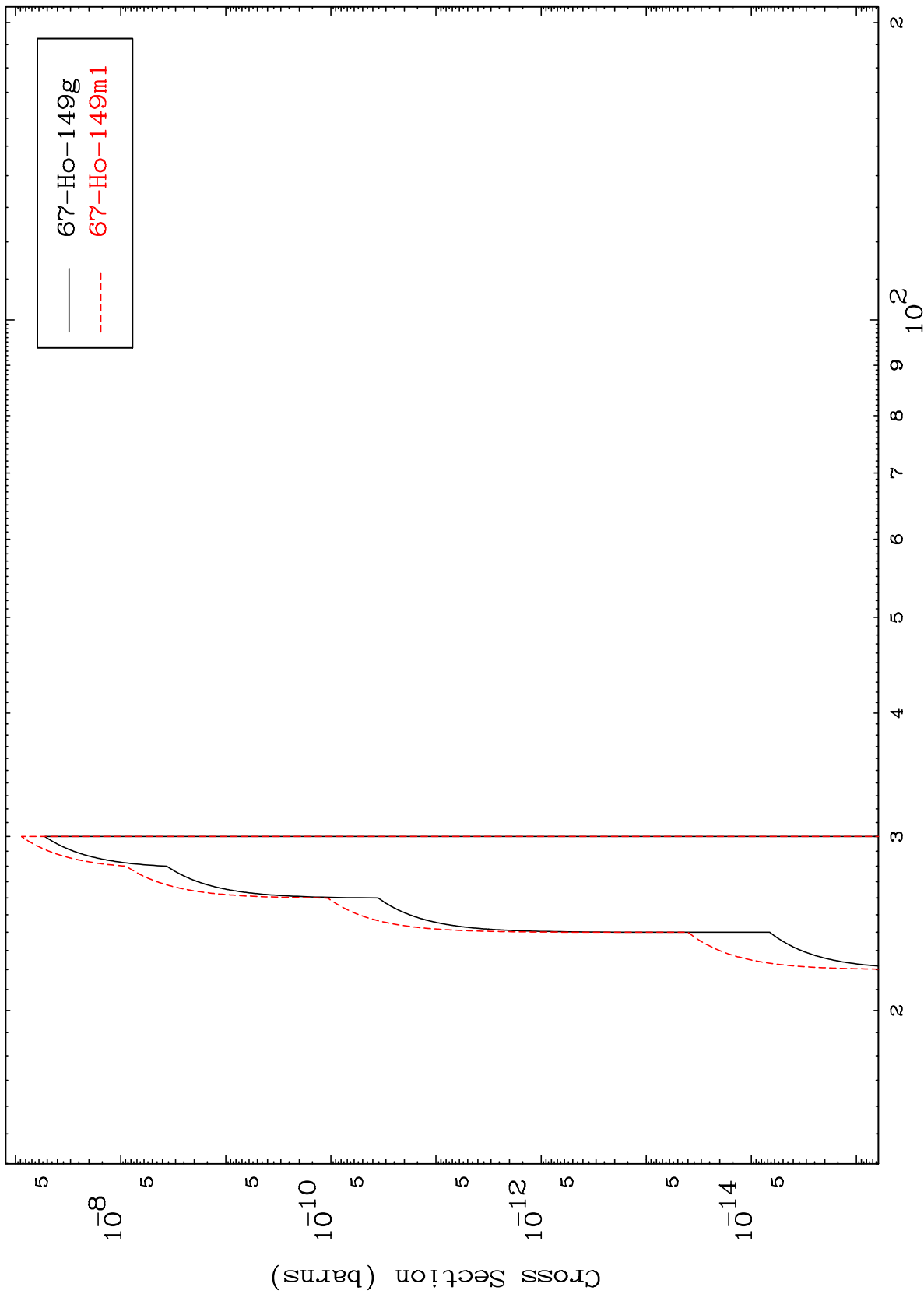
(n,p) d
Radionuclide Production Cross Section



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69-Tm-153m

(n,p) t
Radionuclide Production Cross Section



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69-Tm-153m

Incident Energy (MeV)

