

Program EVALPLOT
(Version 2021-1)

by

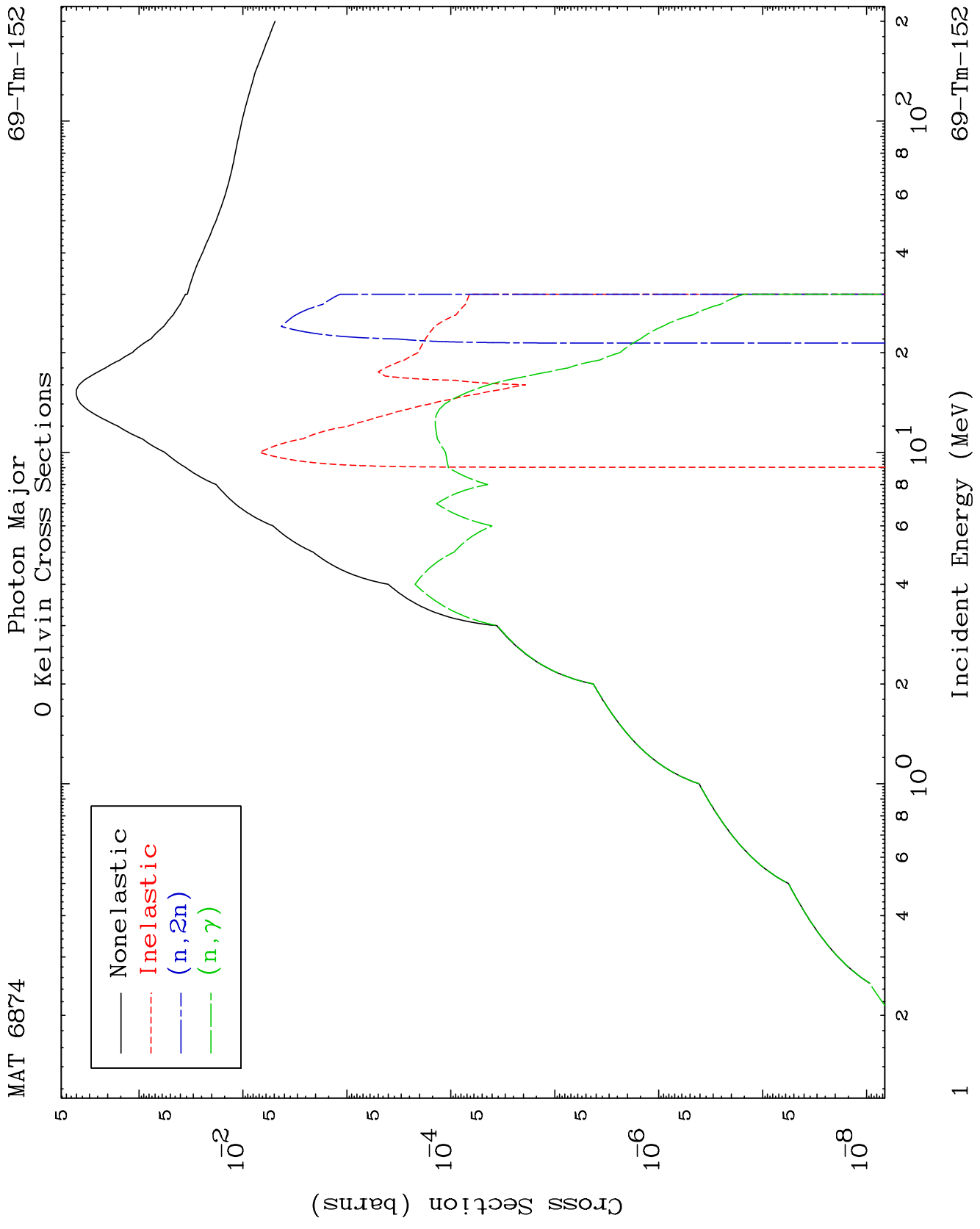
Dermott E. Cullen
(Present Contact Information)

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U.S.A.

Tele: 925-443-1911

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

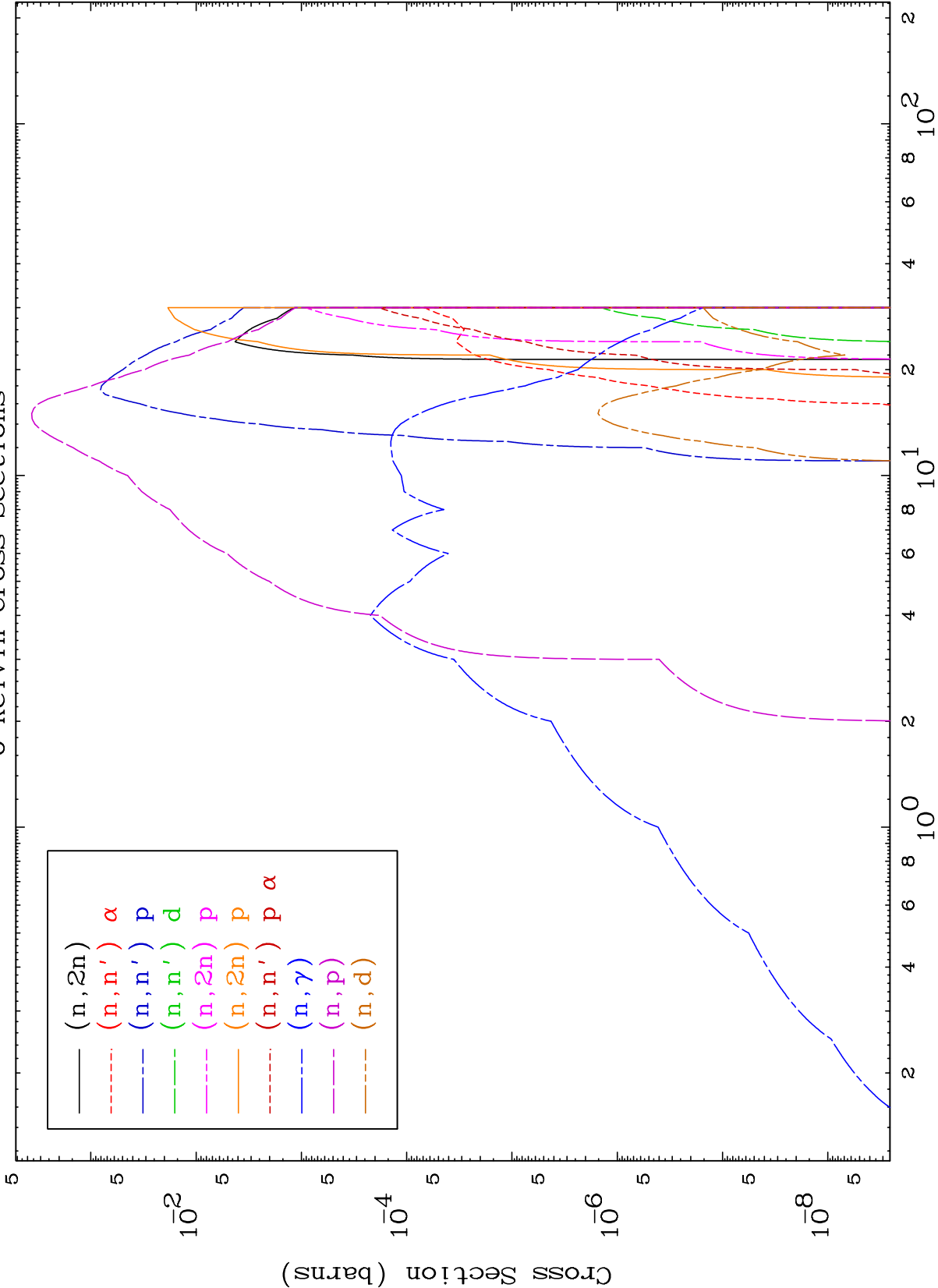
Press Mouse Button to Start

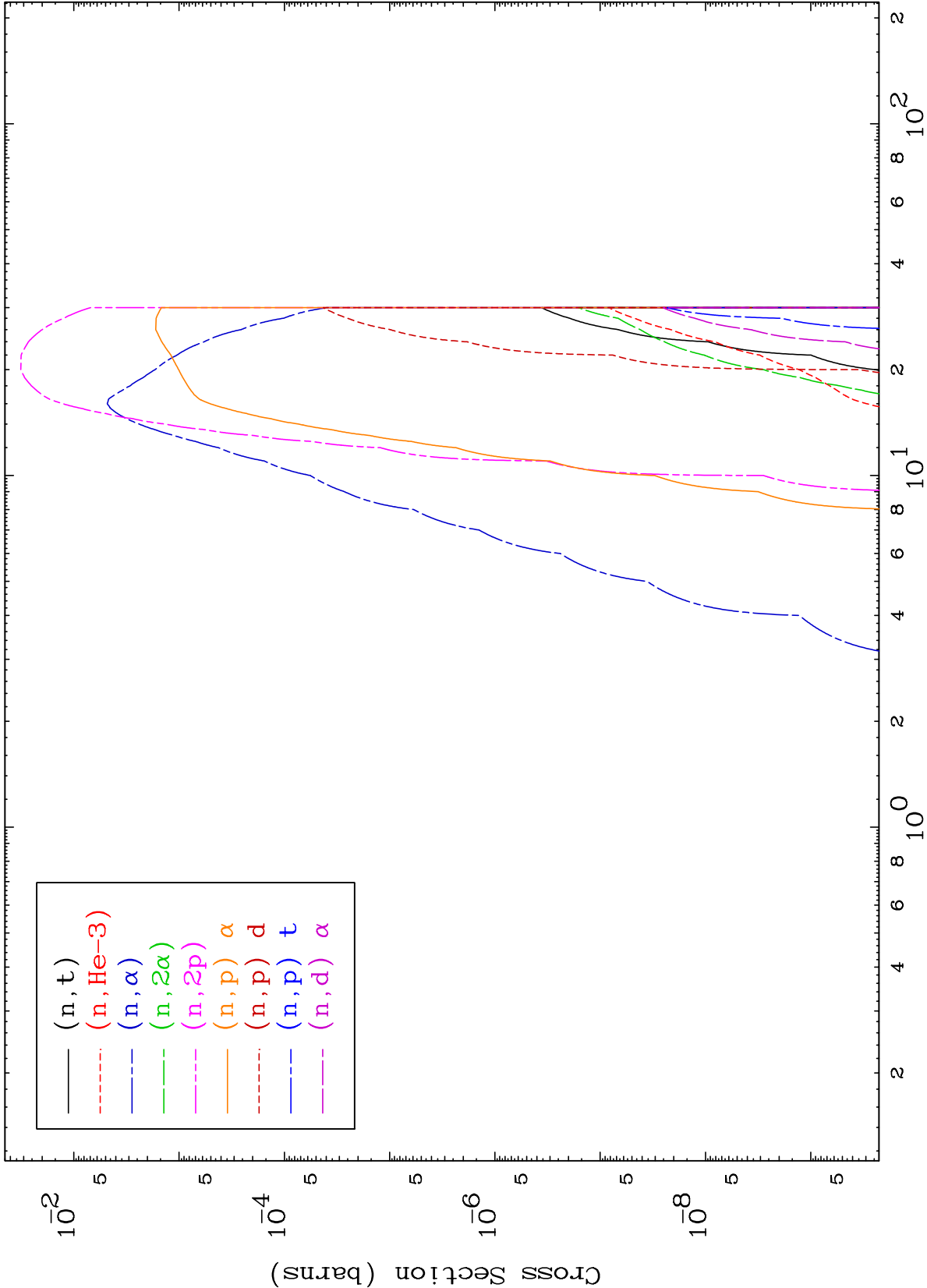


MAT 6874

Photon Neutron Absorption
0 Kelvin Cross Sections

69-Tm-152

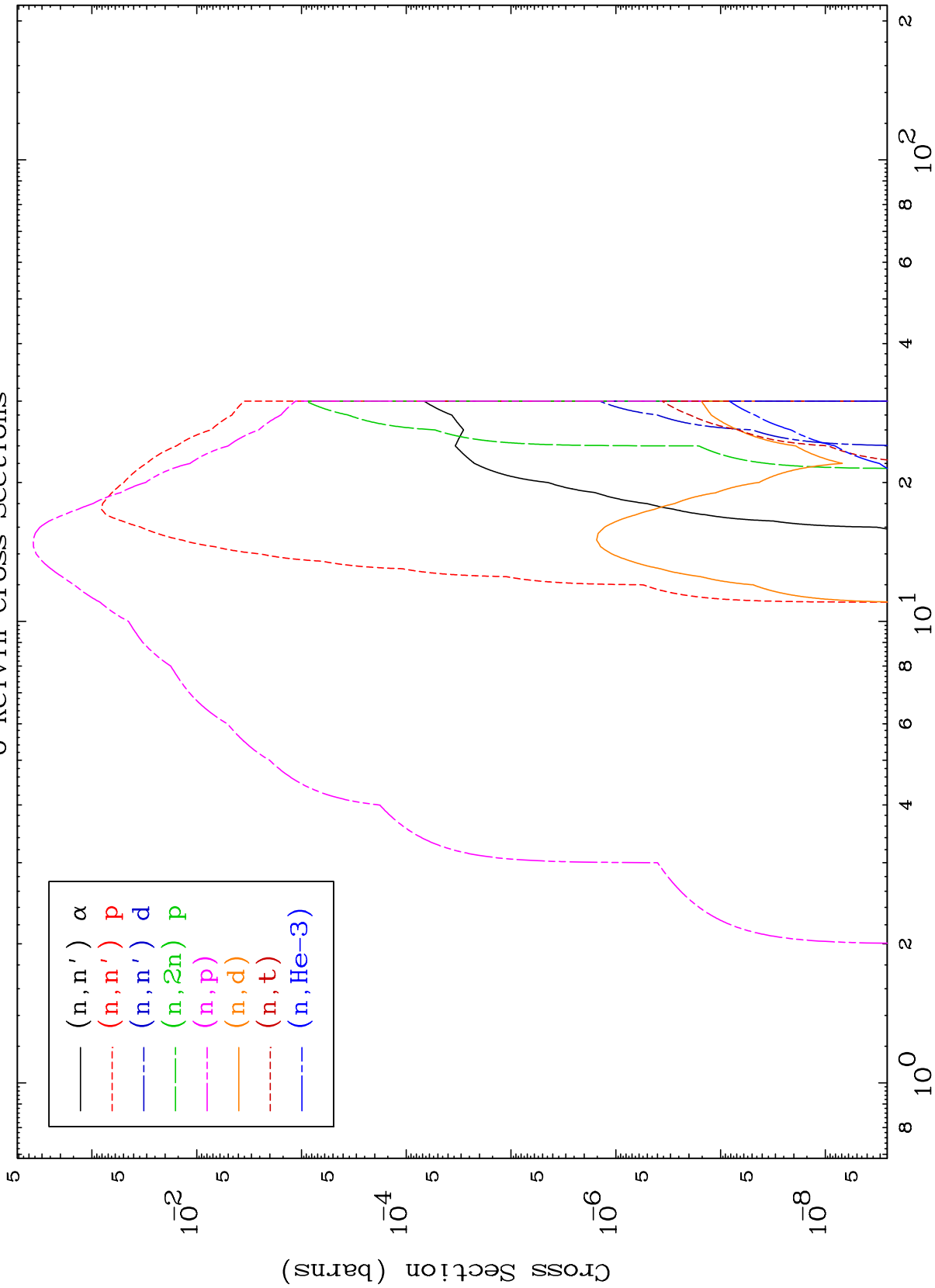




MAT 6874

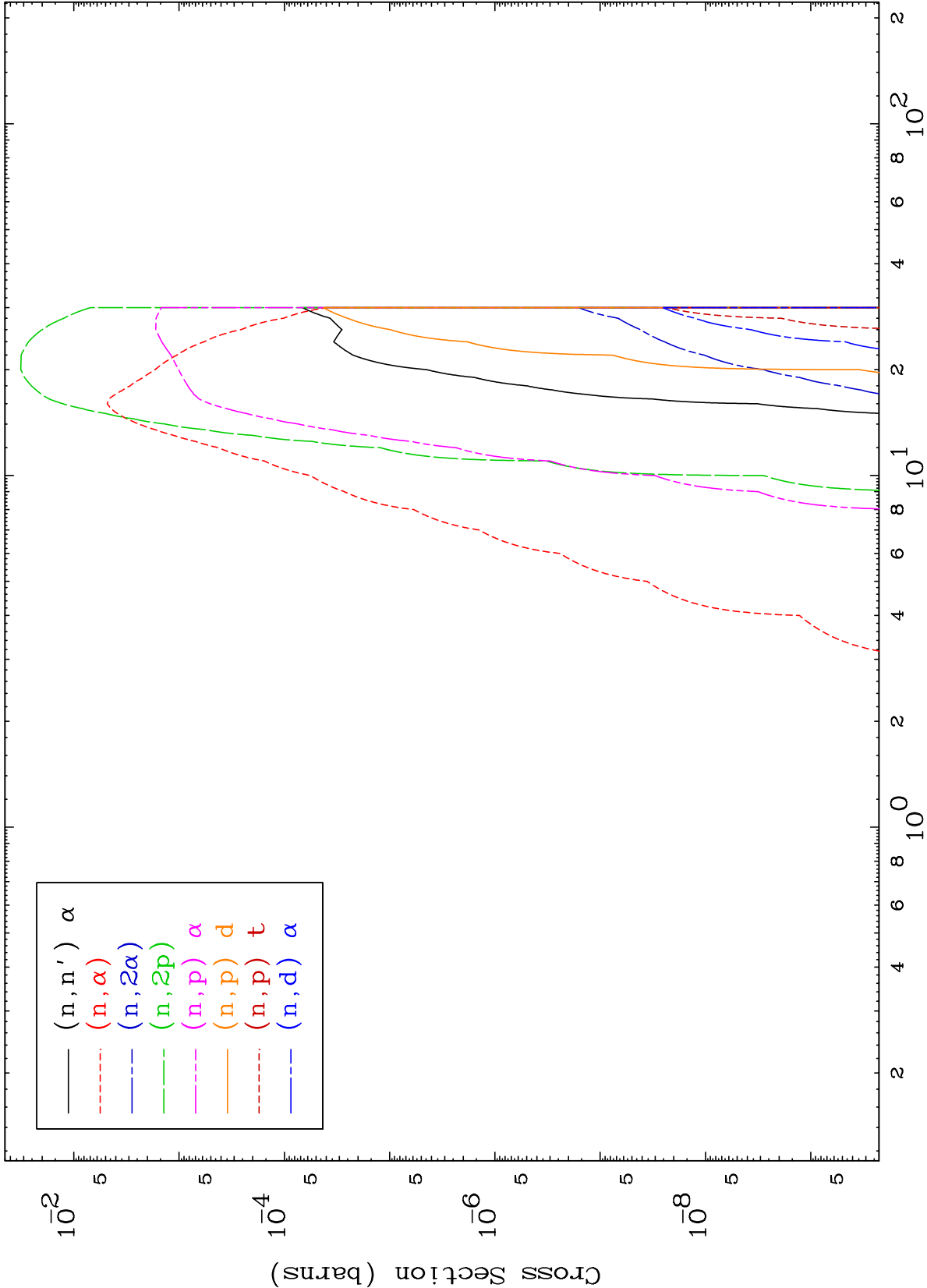
Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-152



Incident Energy (MeV)

69-Tm-152

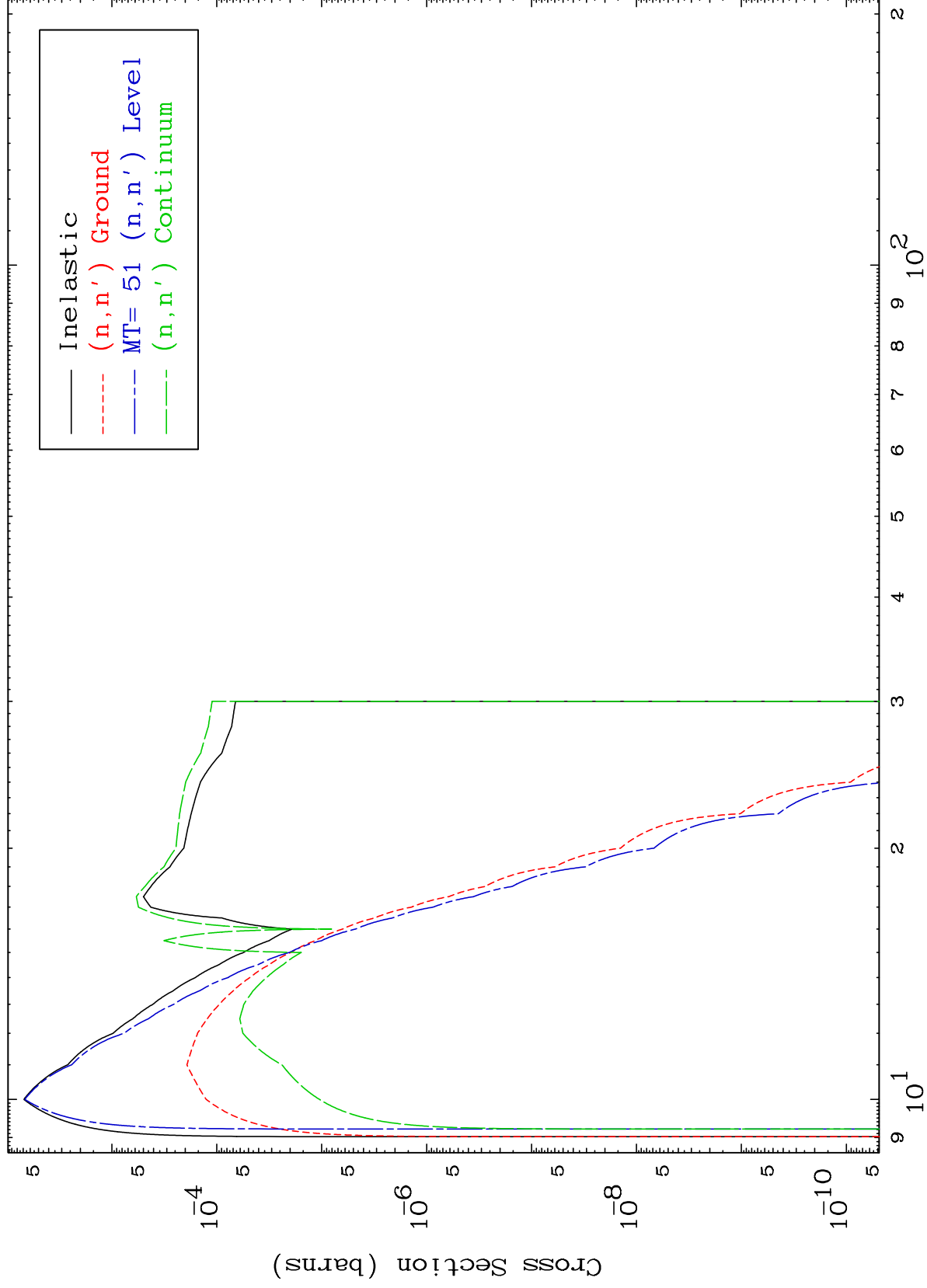


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(γ, n') Levels

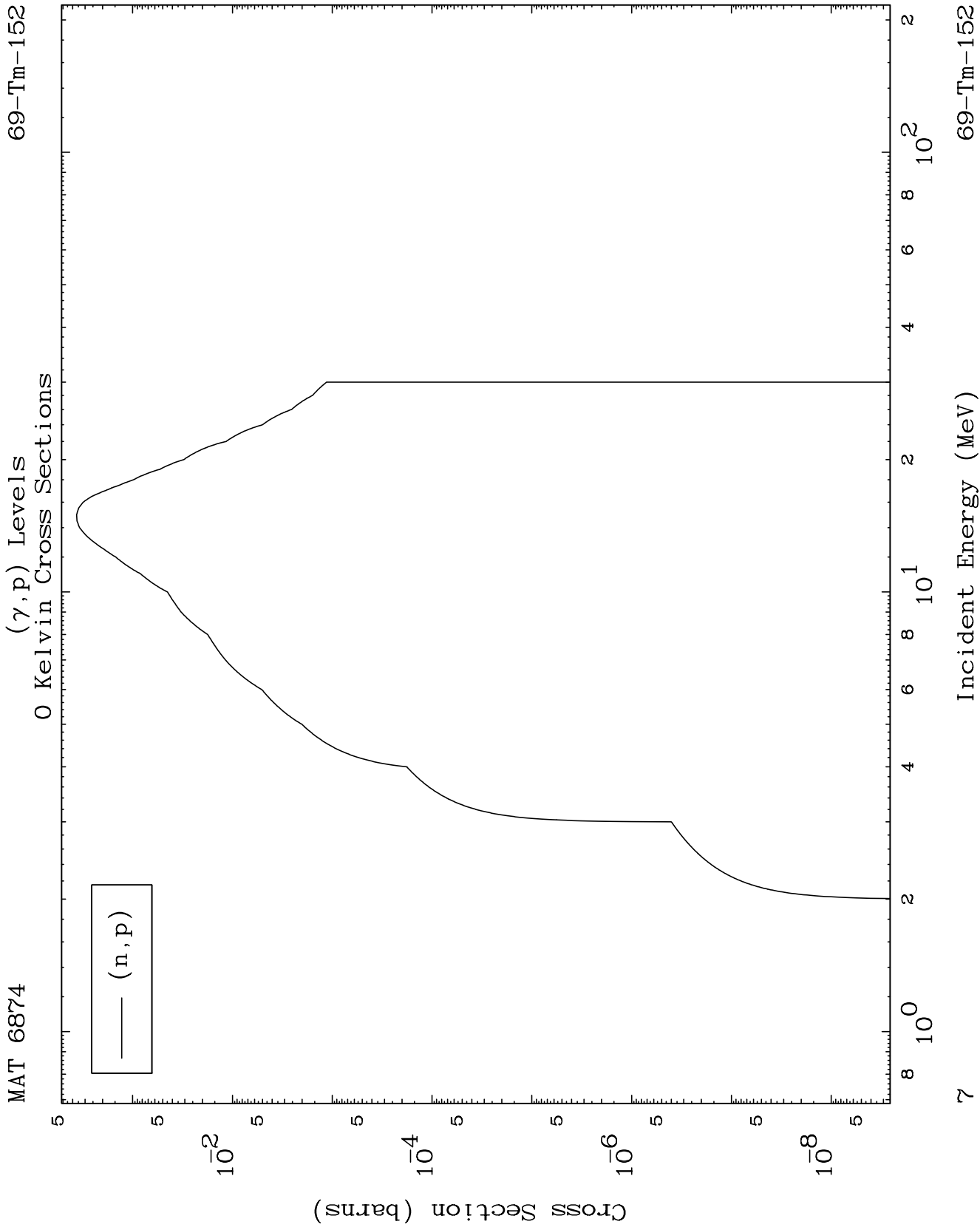
0 Kelvin Cross Sections

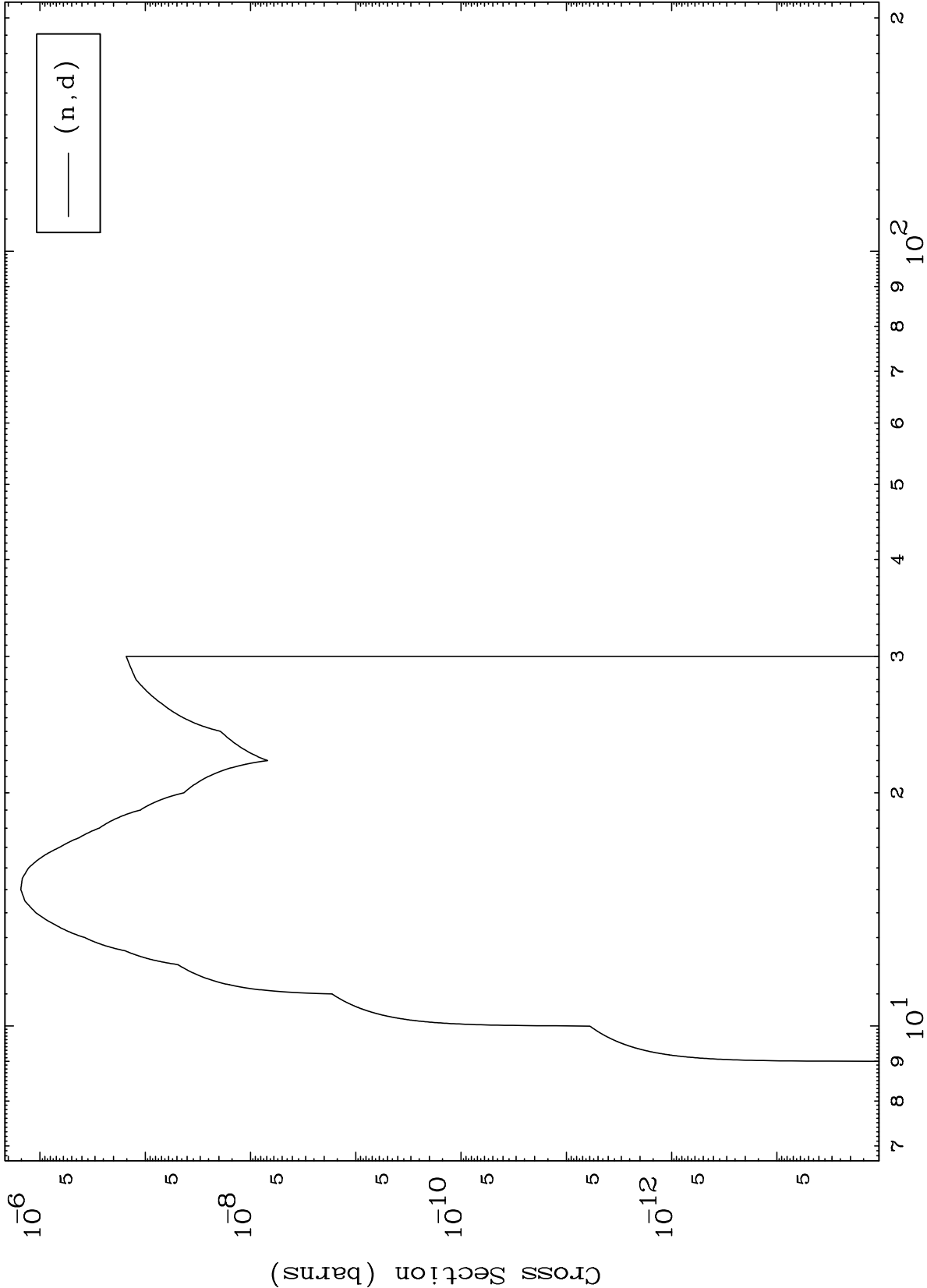
69-Tm-152

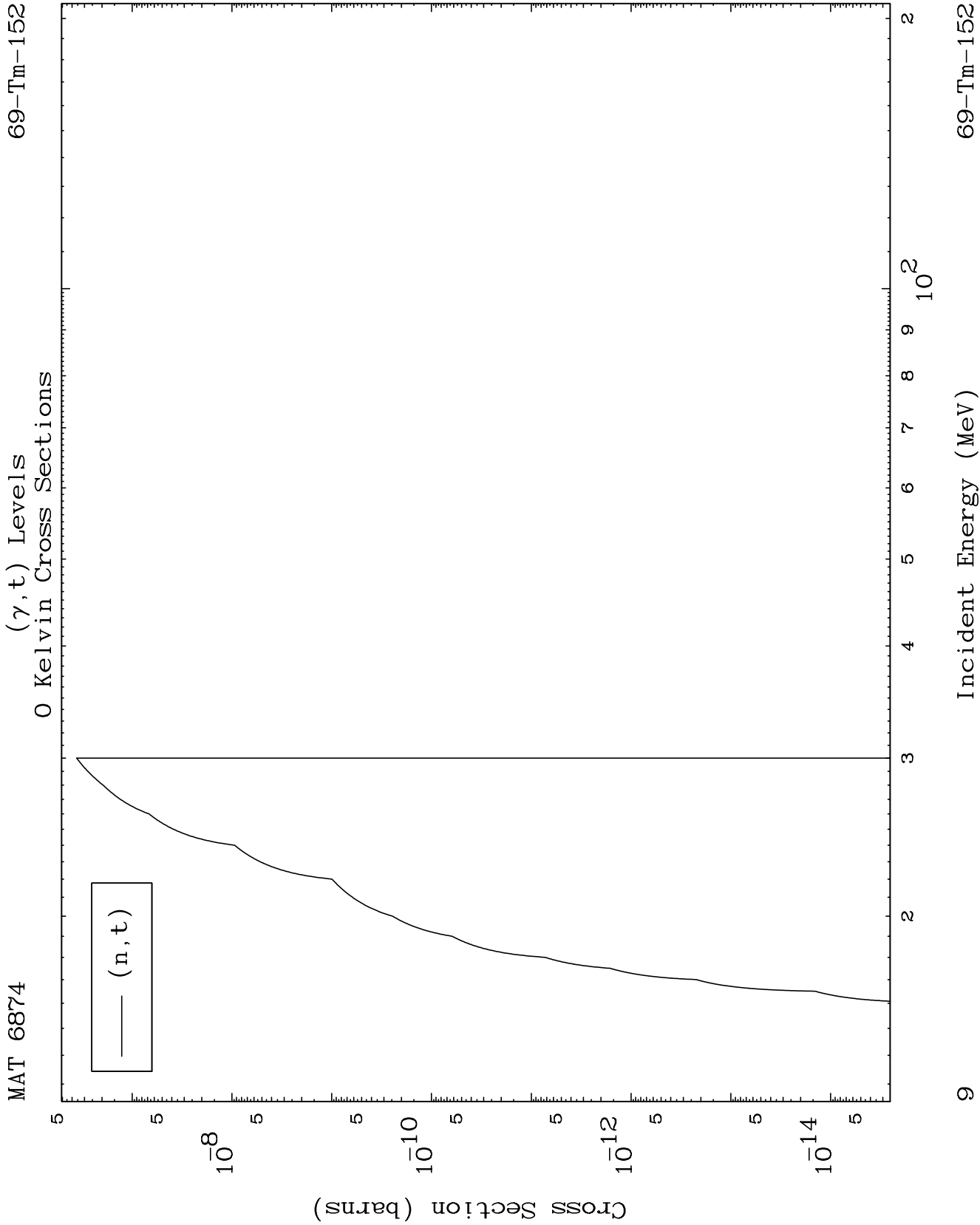


Incident Energy (MeV)

69-Tm-152





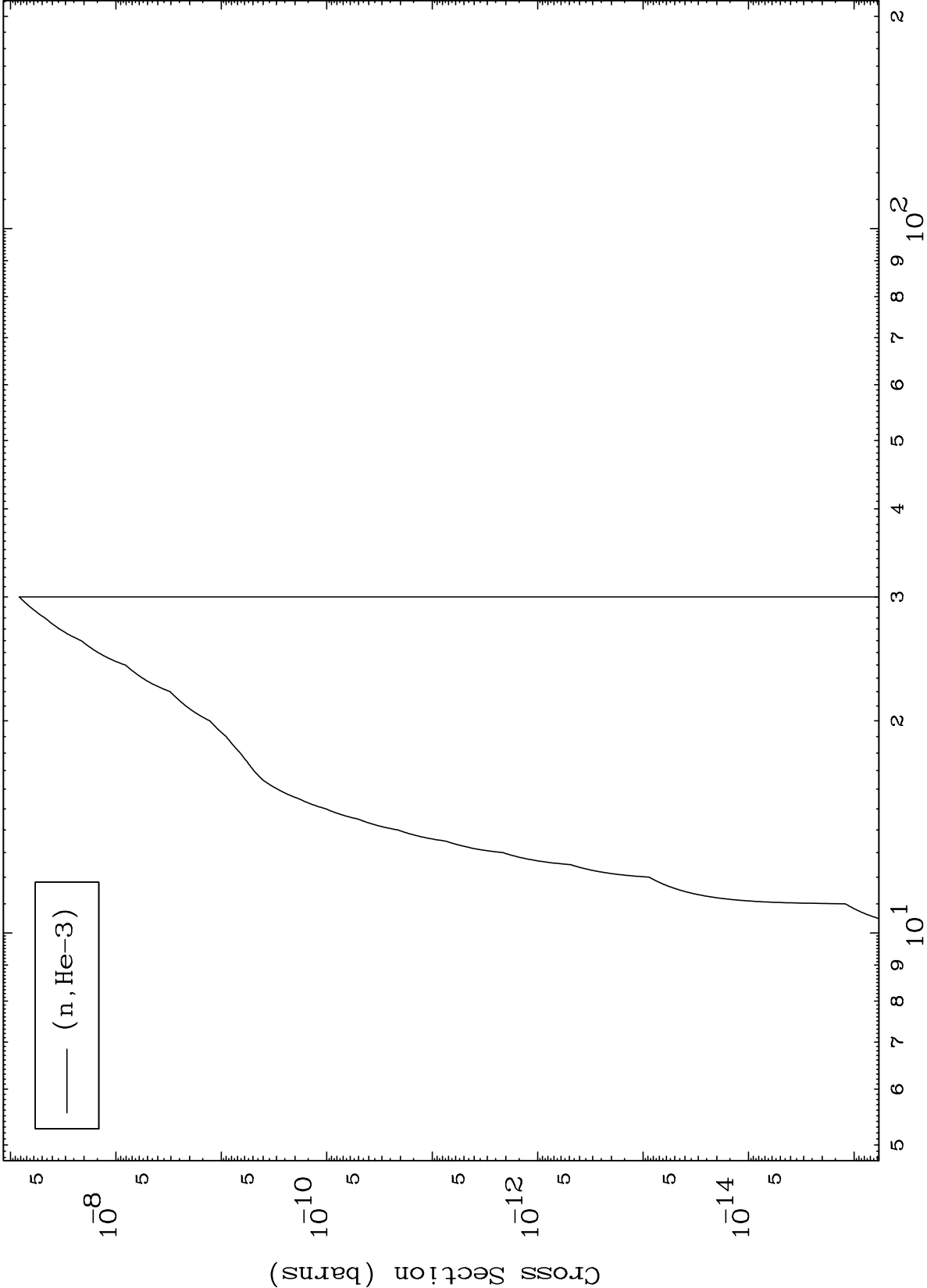


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(γ ,He3) Levels

69-Tm-152

0 Kelvin Cross Sections



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Incident Energy (MeV)

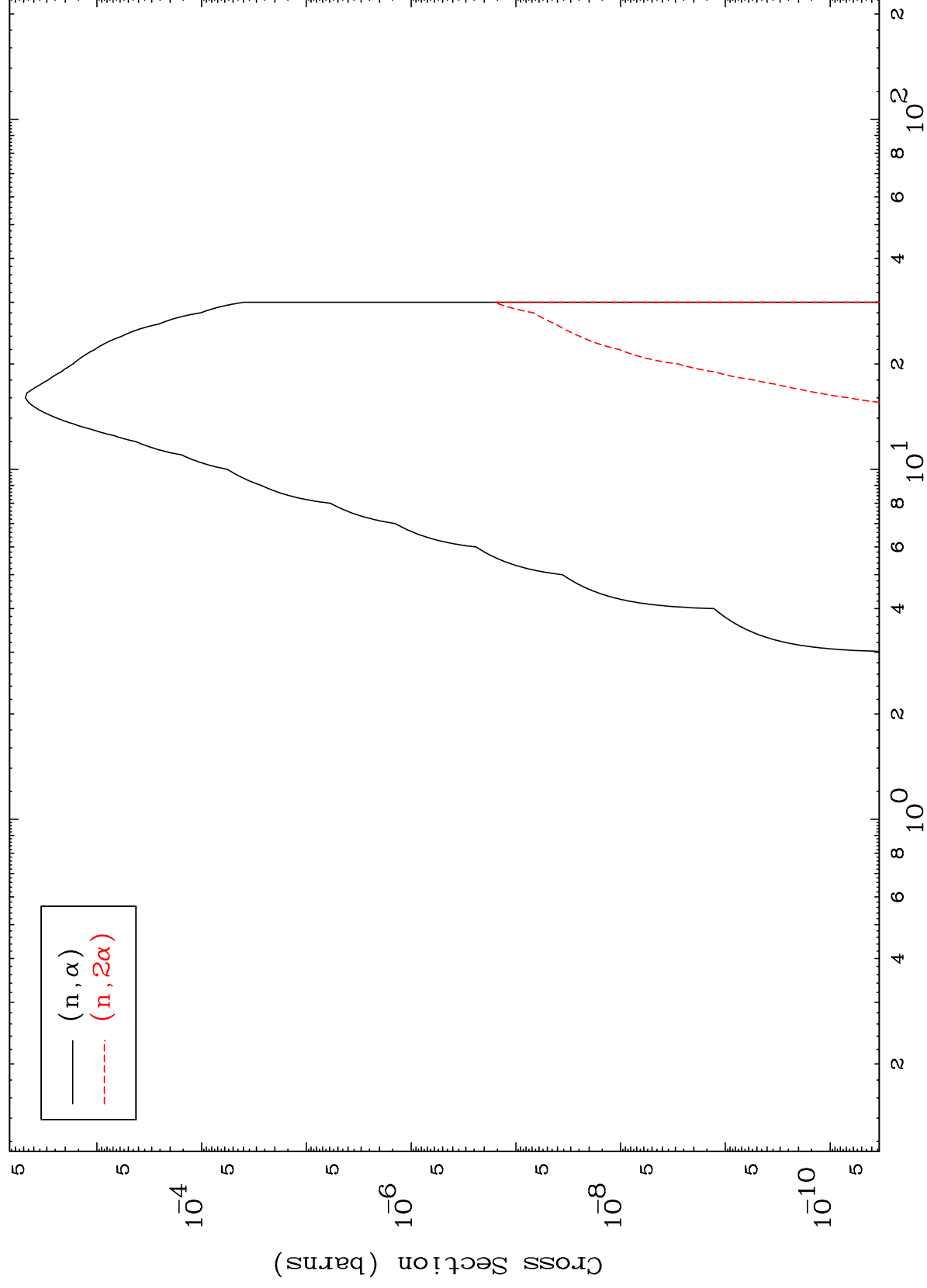
69-Tm-152

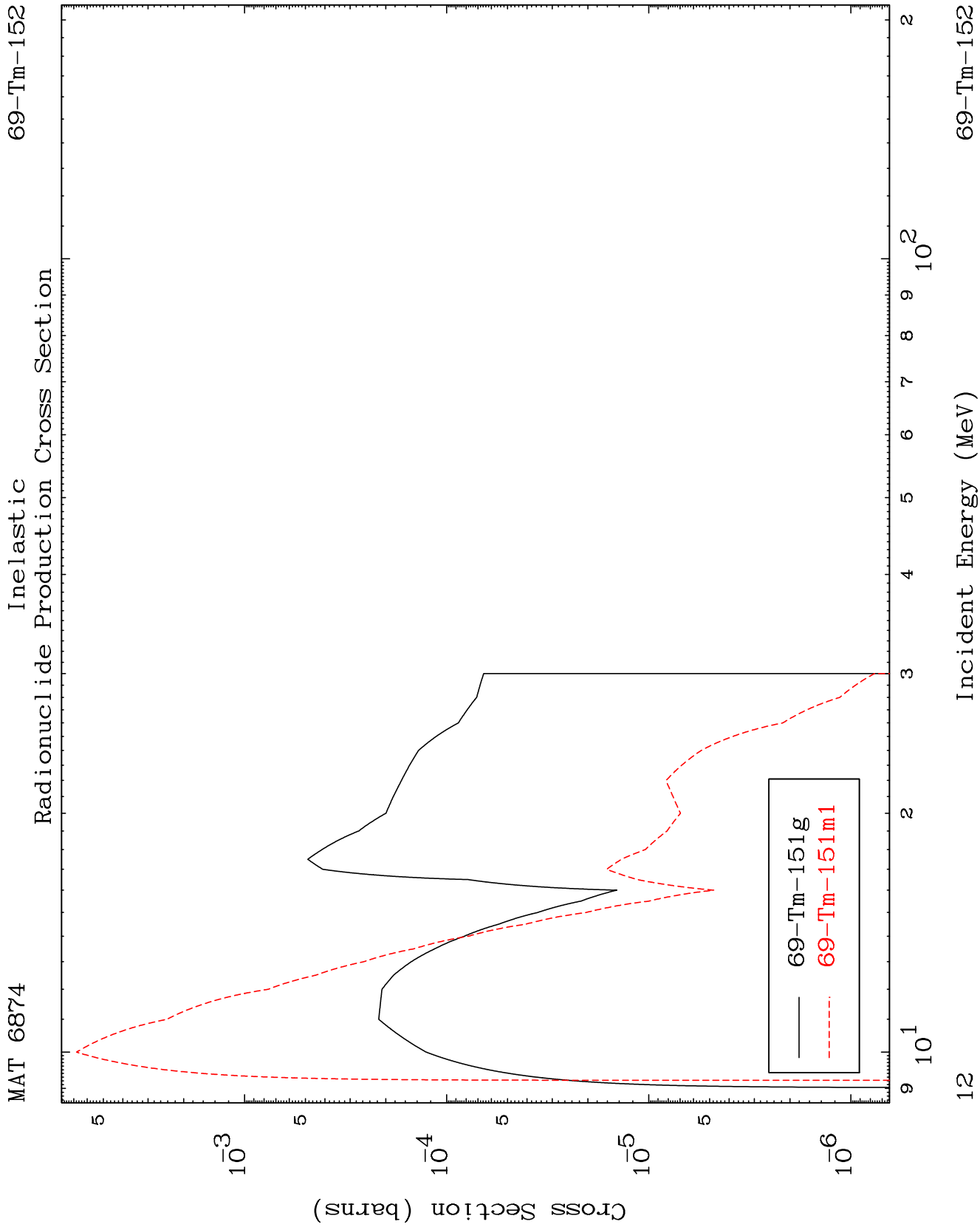
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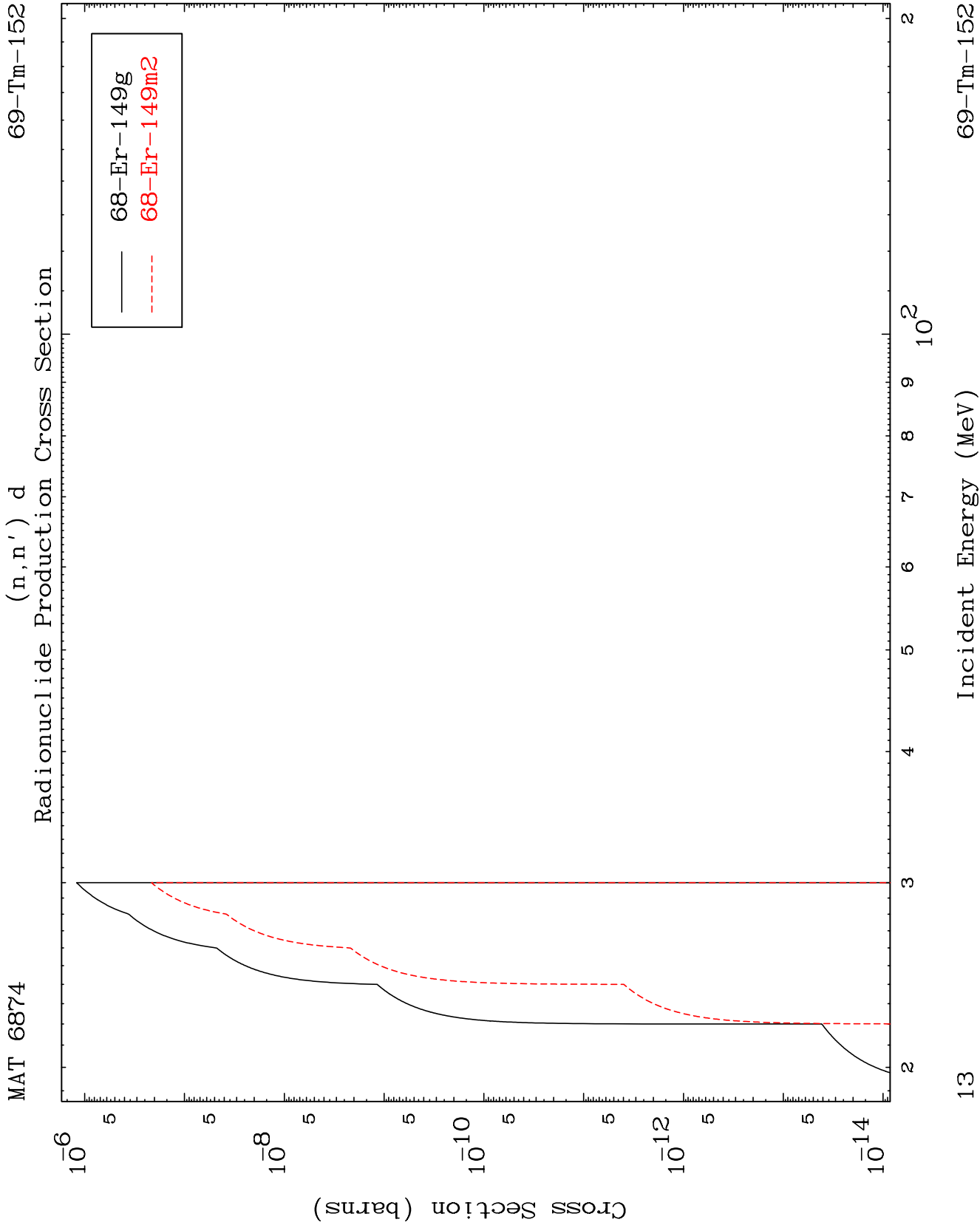
(γ, α) Levels

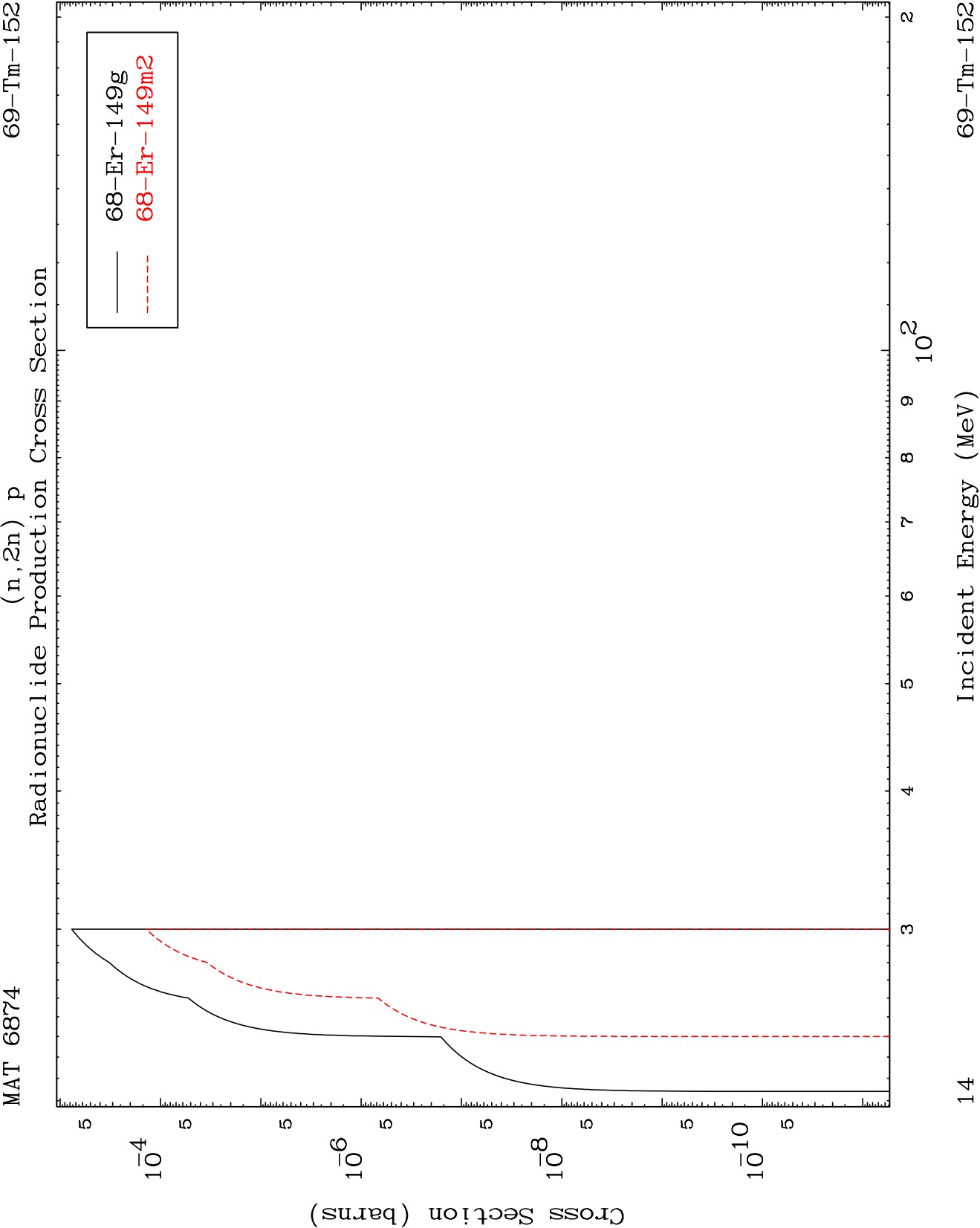
69-Tm-152

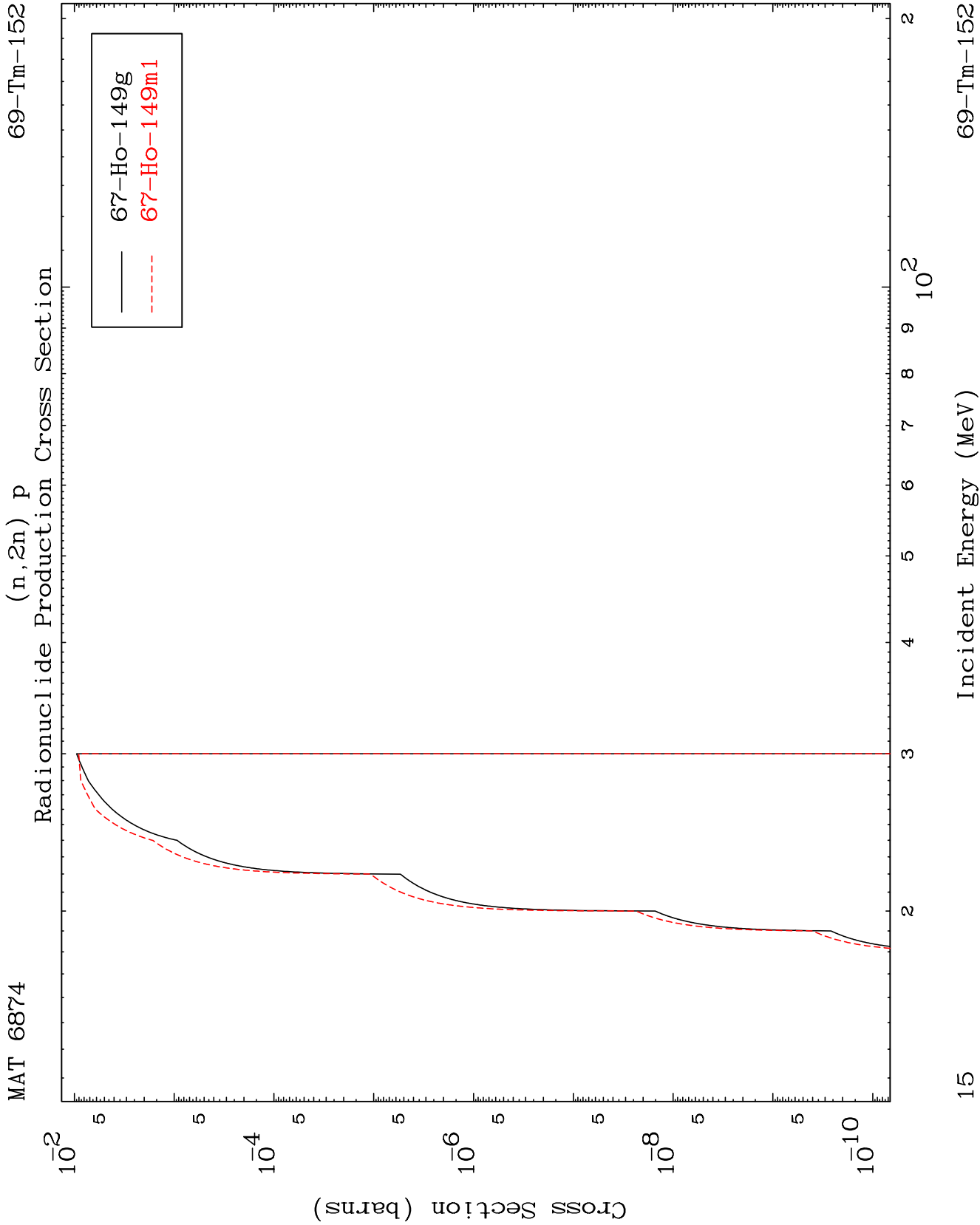
0 Kelvin Cross Sections







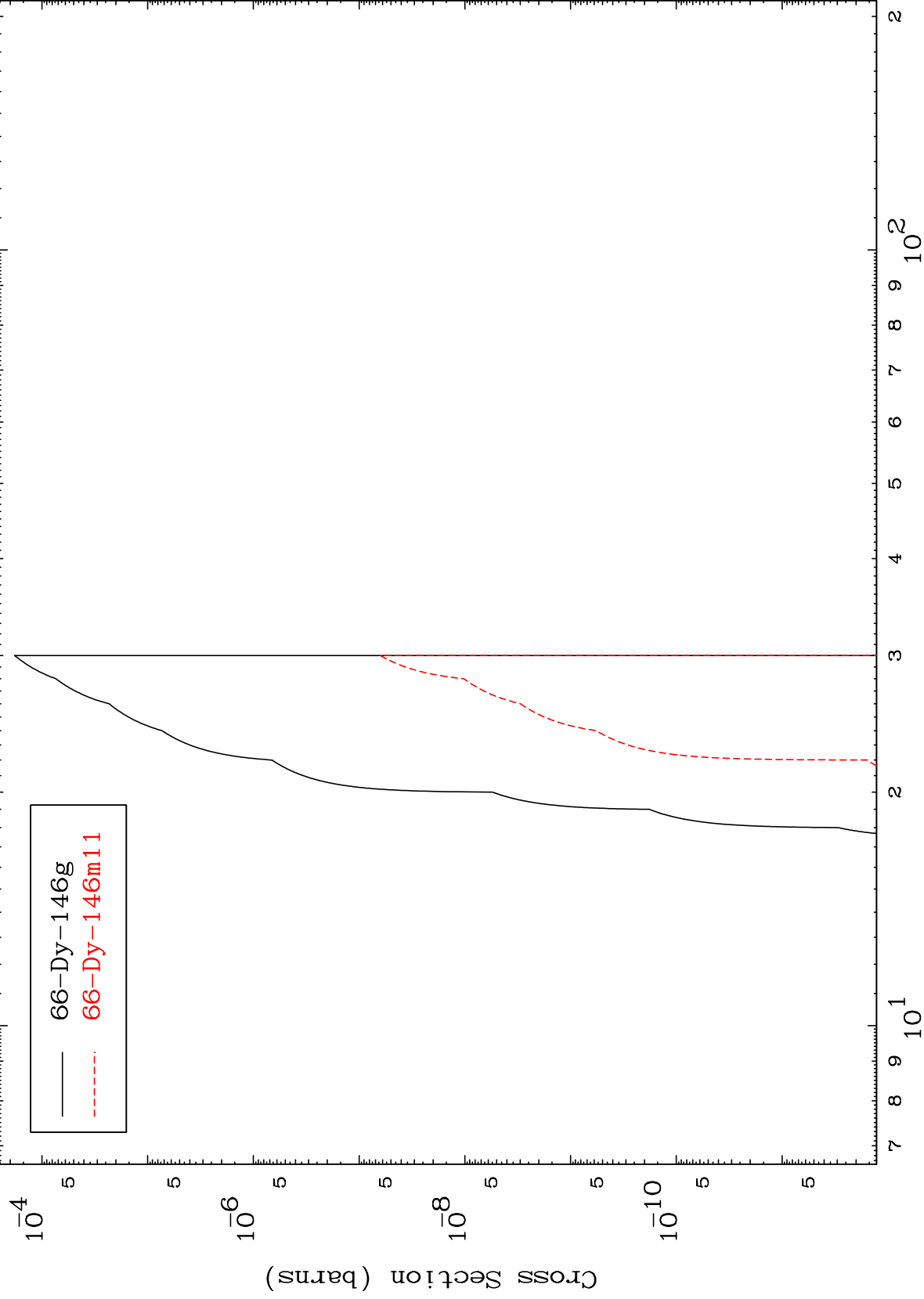




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69-Tm-152

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



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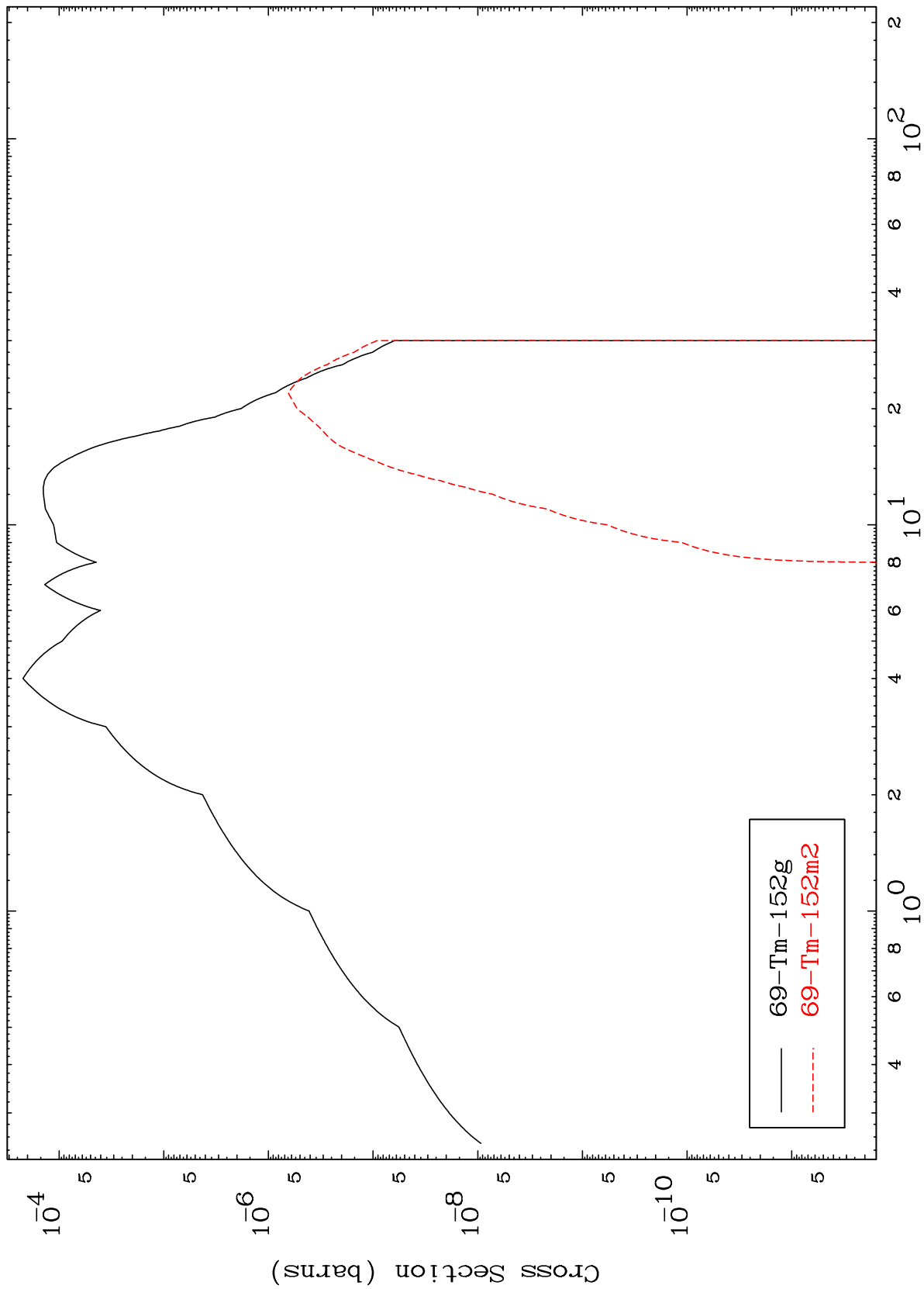
Incident Energy (MeV)

69-Tm-152

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69-Tm-152

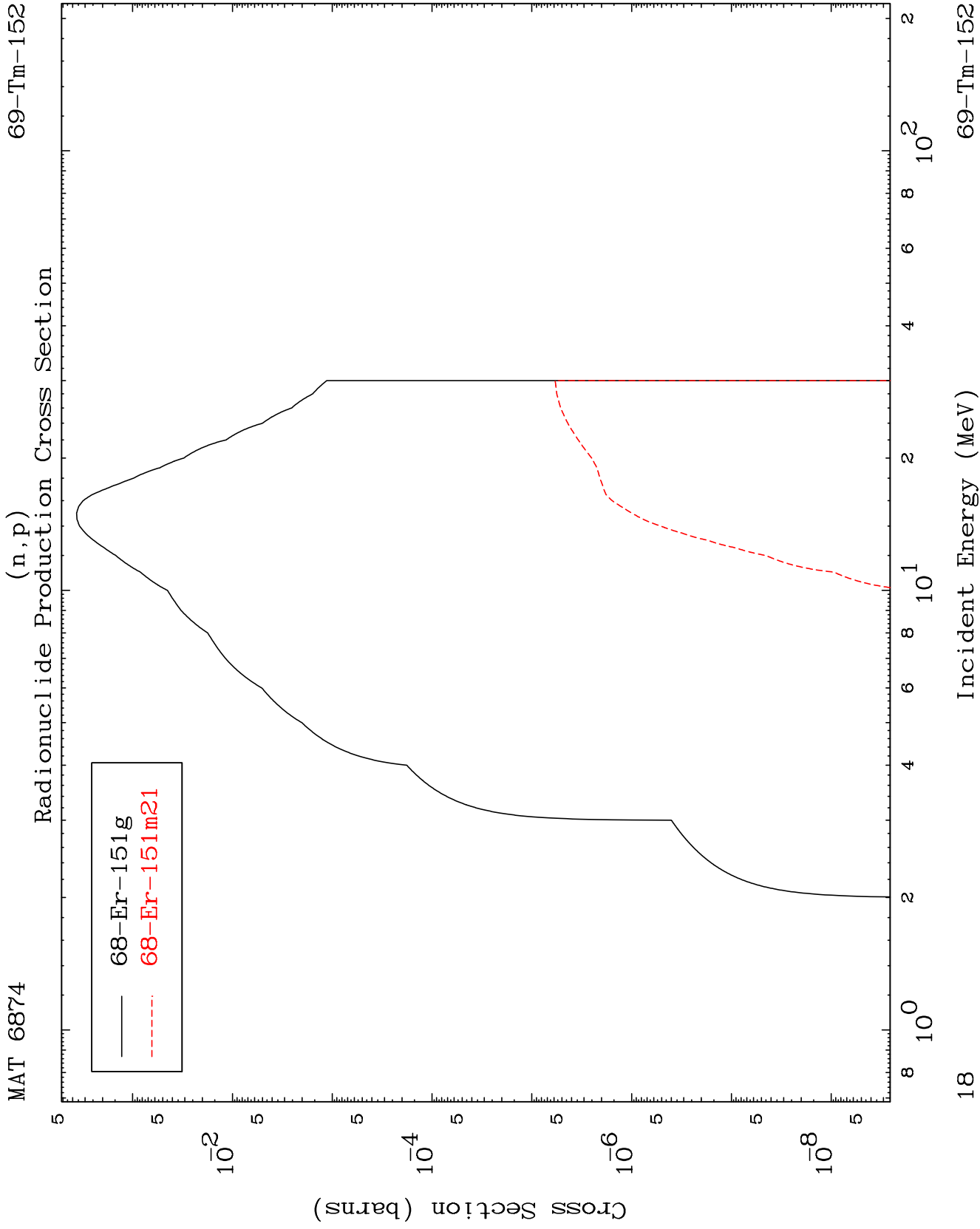
Radionuclide Production Cross Section
(n, γ)

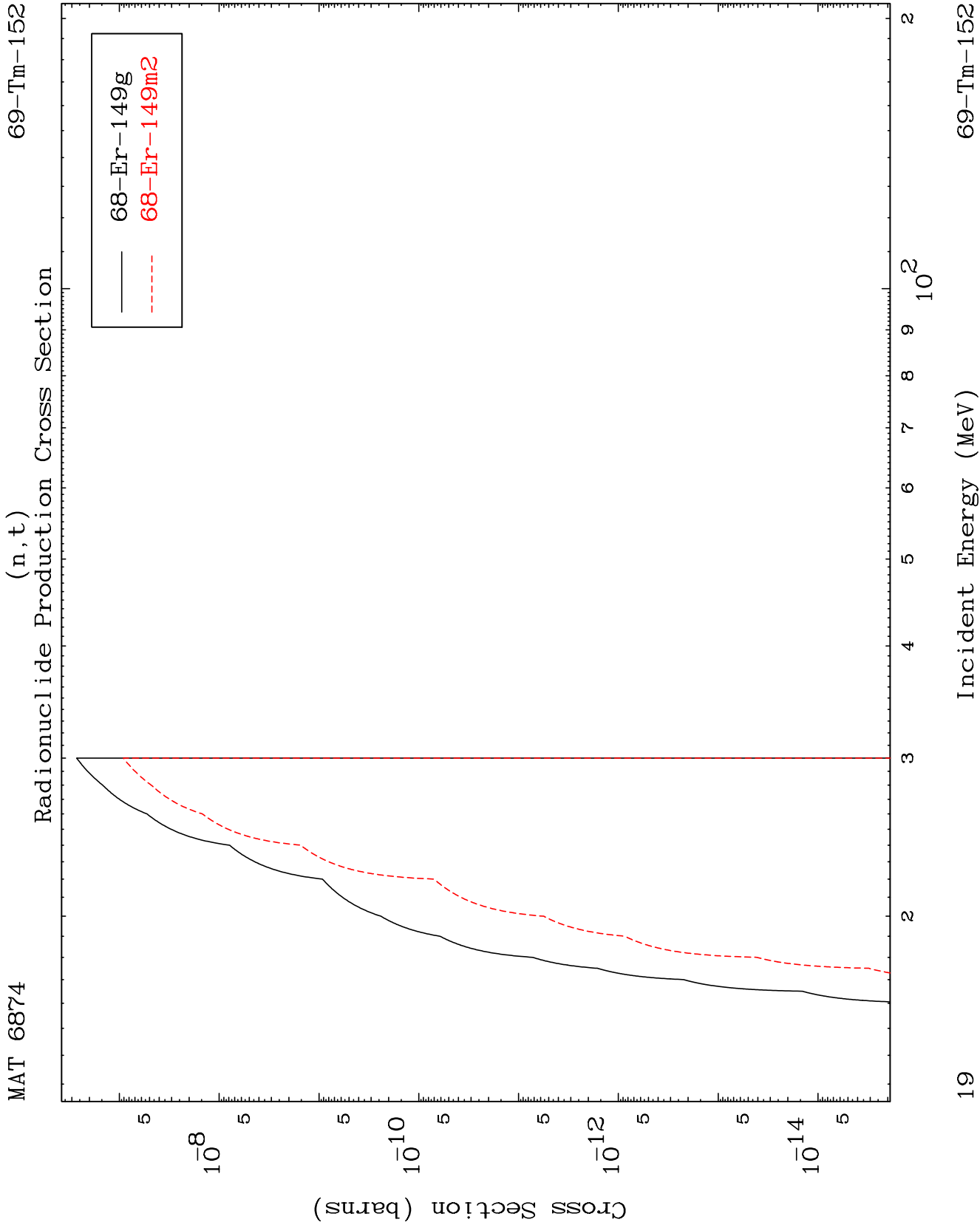


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Incident Energy (MeV)

69-Tm-152

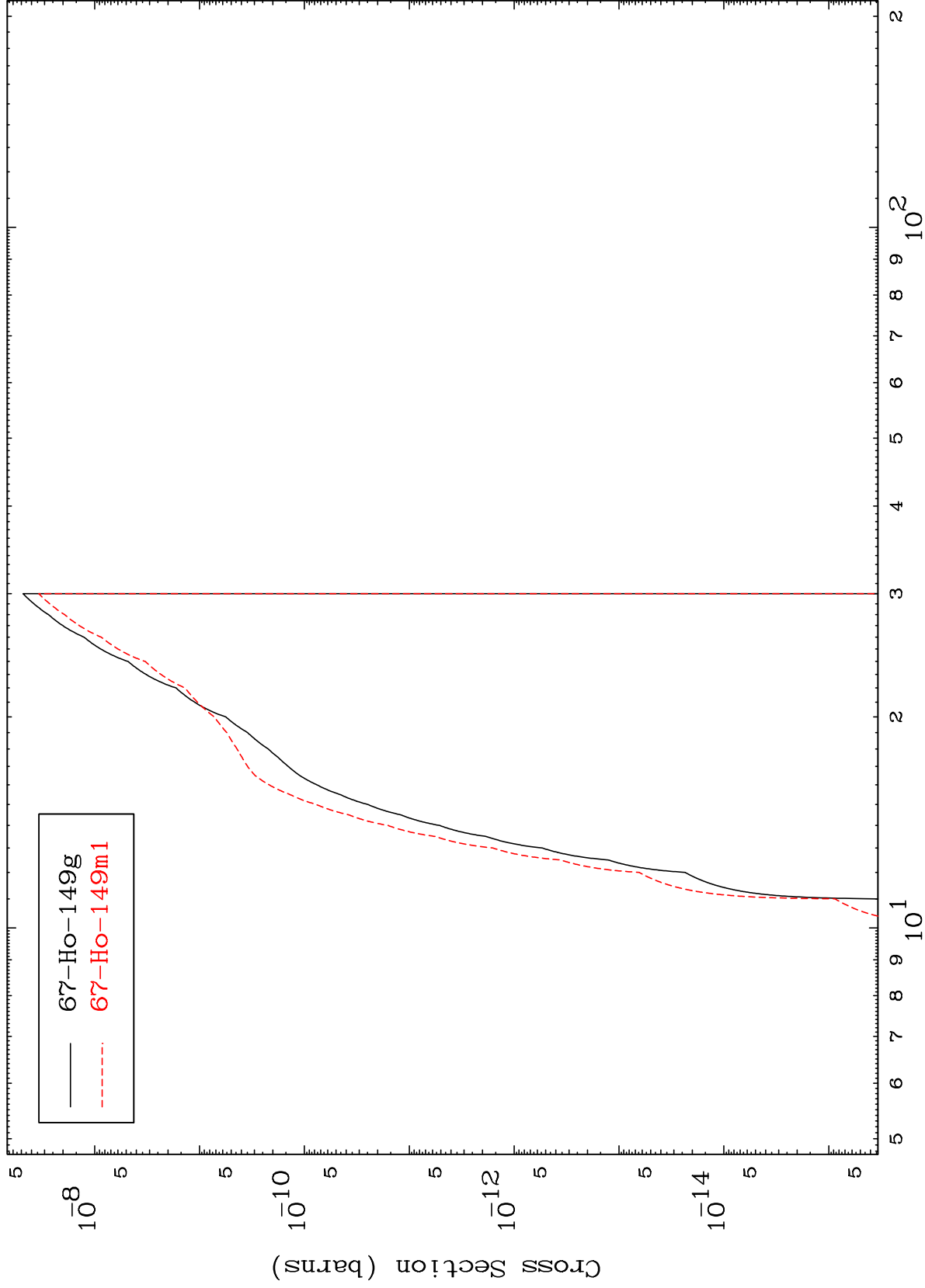




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69-Tm-152

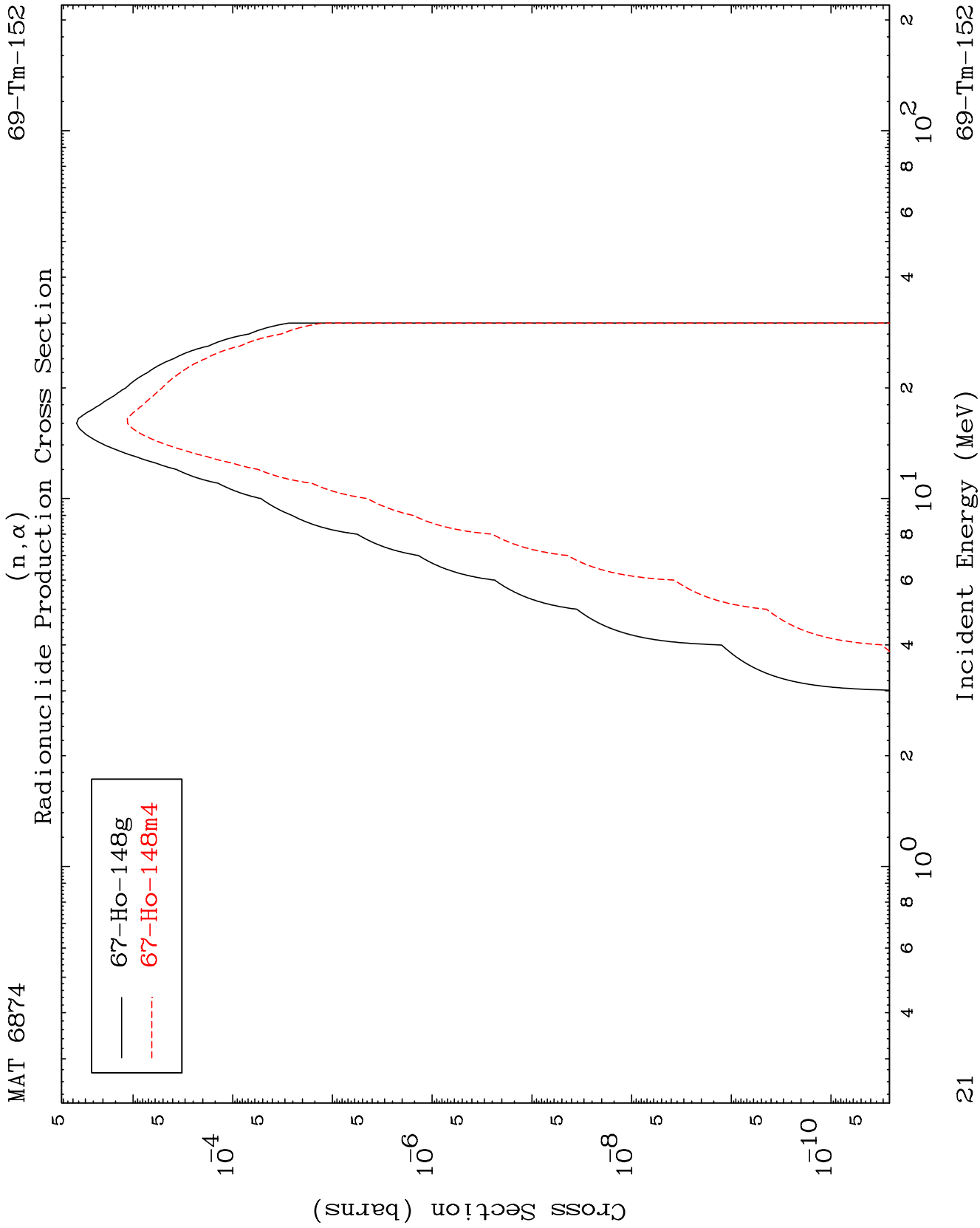
Radionuclide Production Cross Section



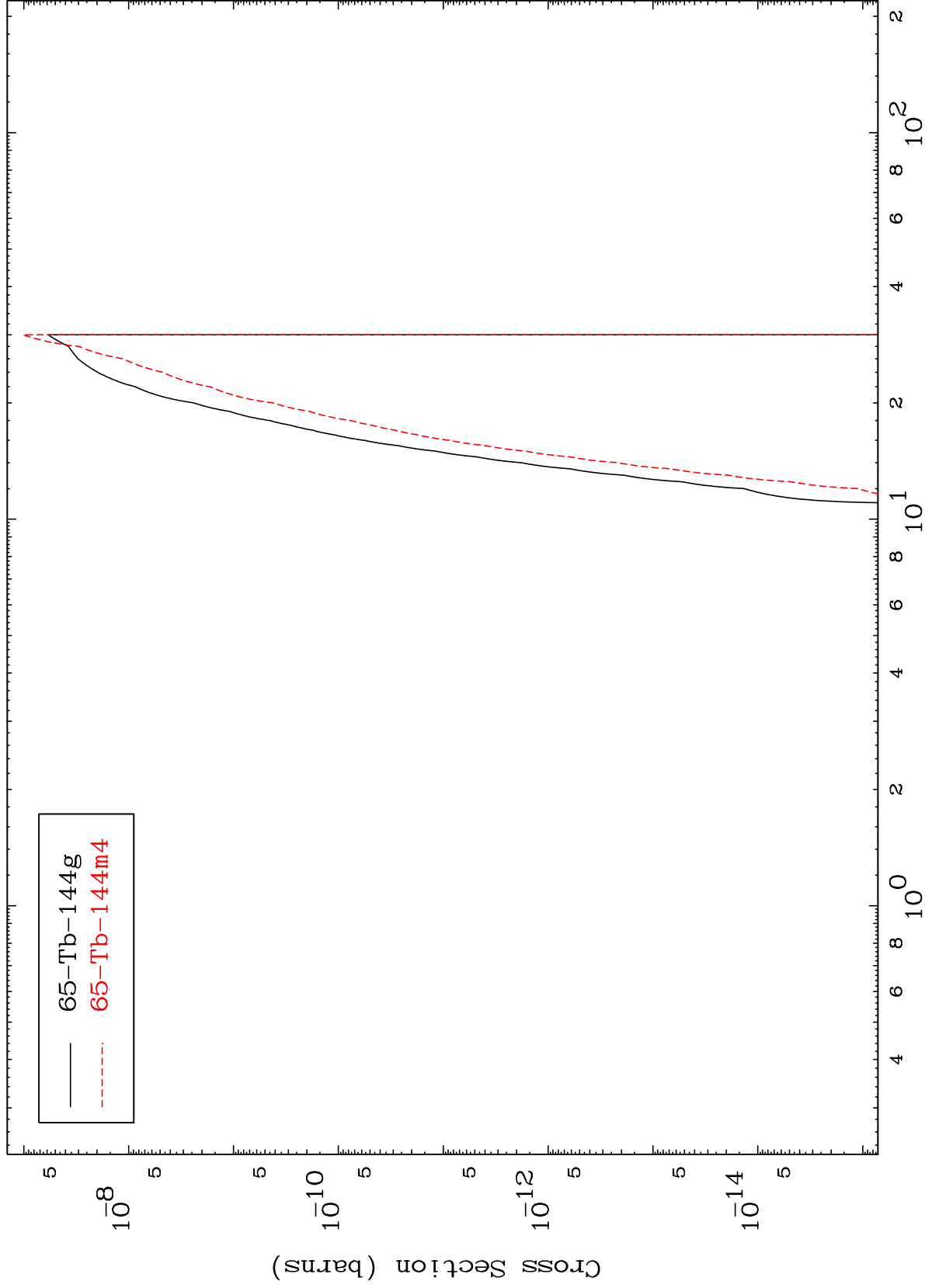
Incident Energy (MeV)

69-Tm-152

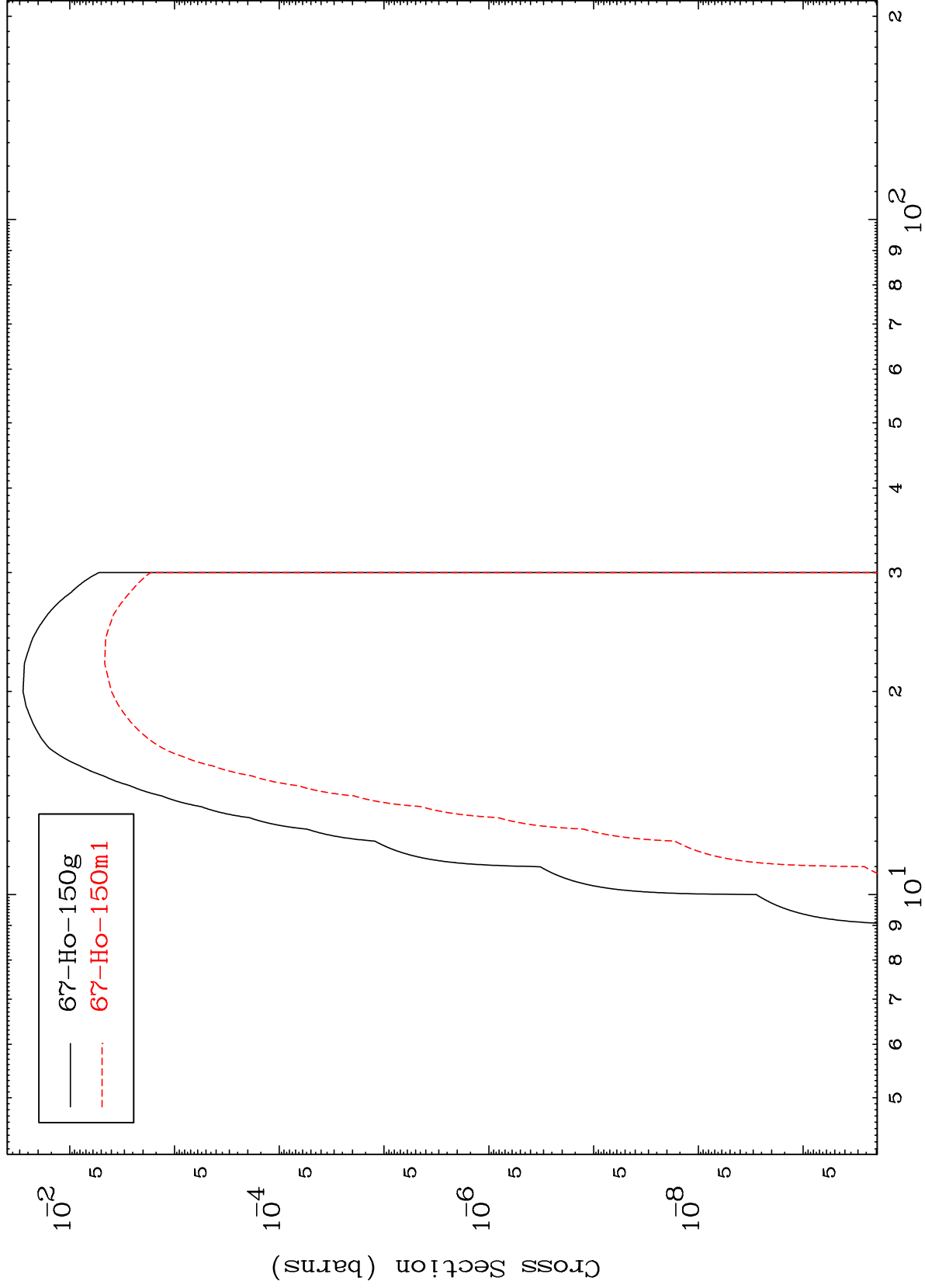
20



Radionuclide Production Cross Section
(n,2α)



Radionuclide Production Cross Section
(n,2p)

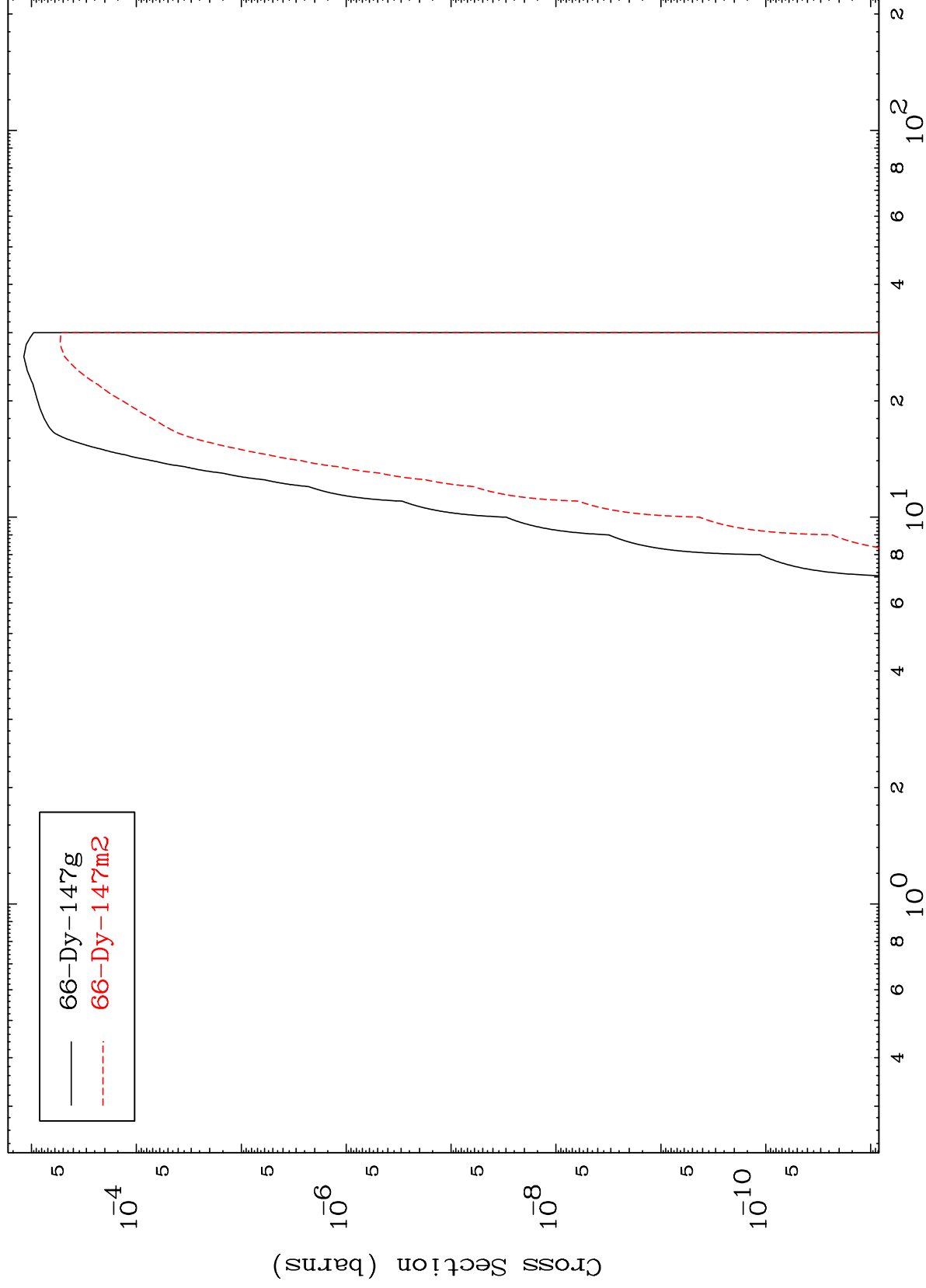


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(n,p) α

69-Tm-152

Radionuclide Production Cross Section

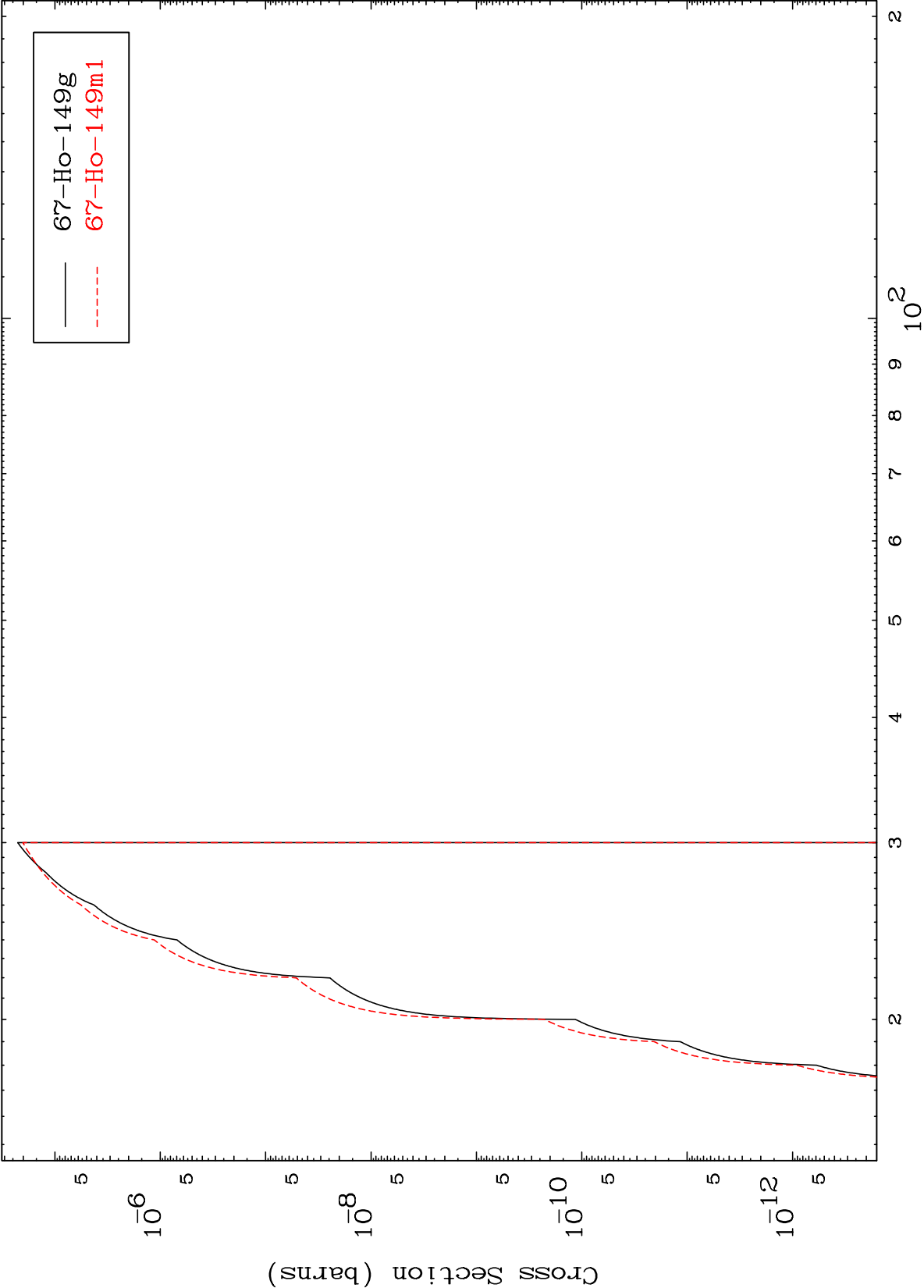


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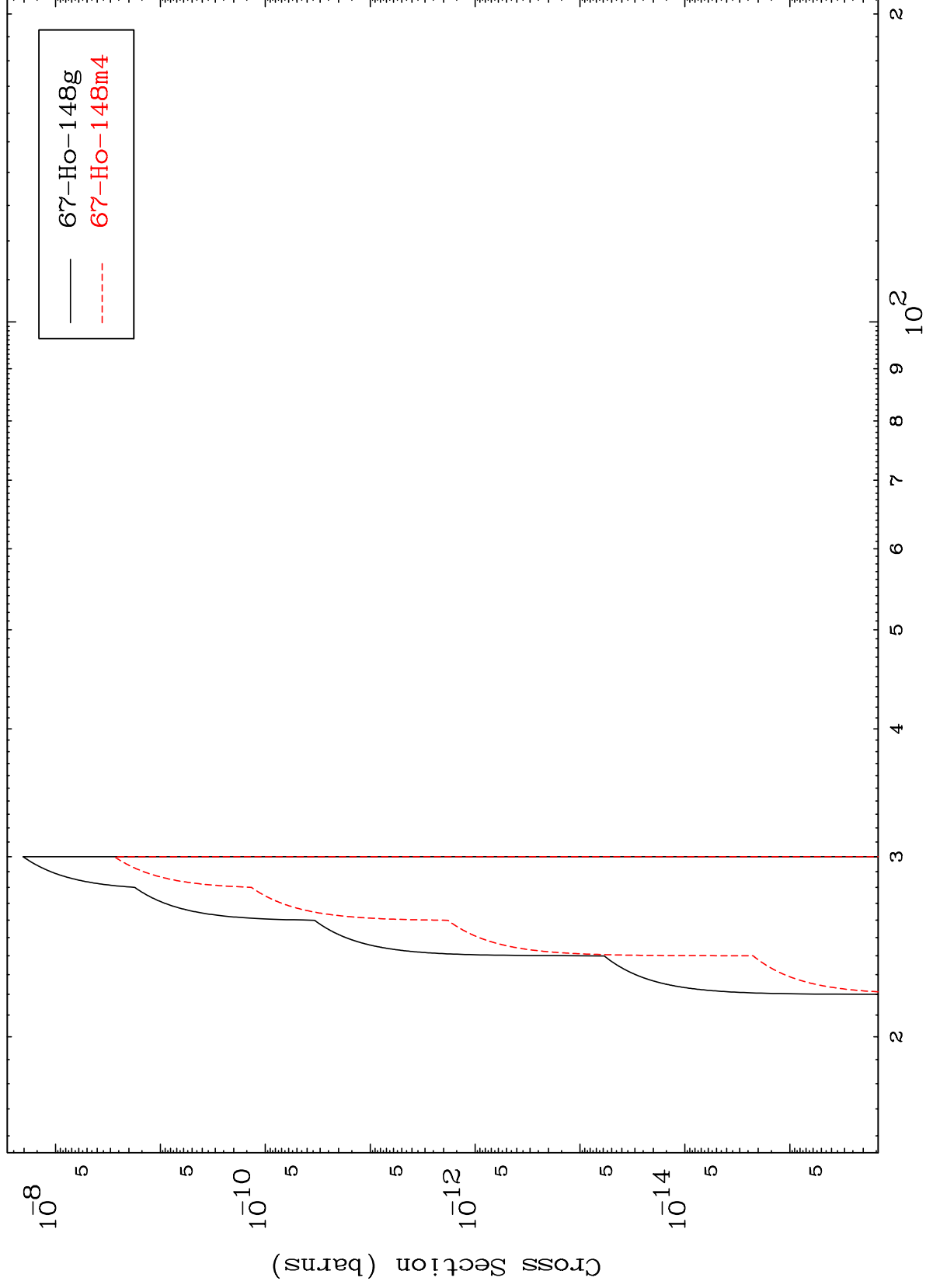
Incident Energy (MeV)

69-Tm-152

Radionuclide Production Cross Section



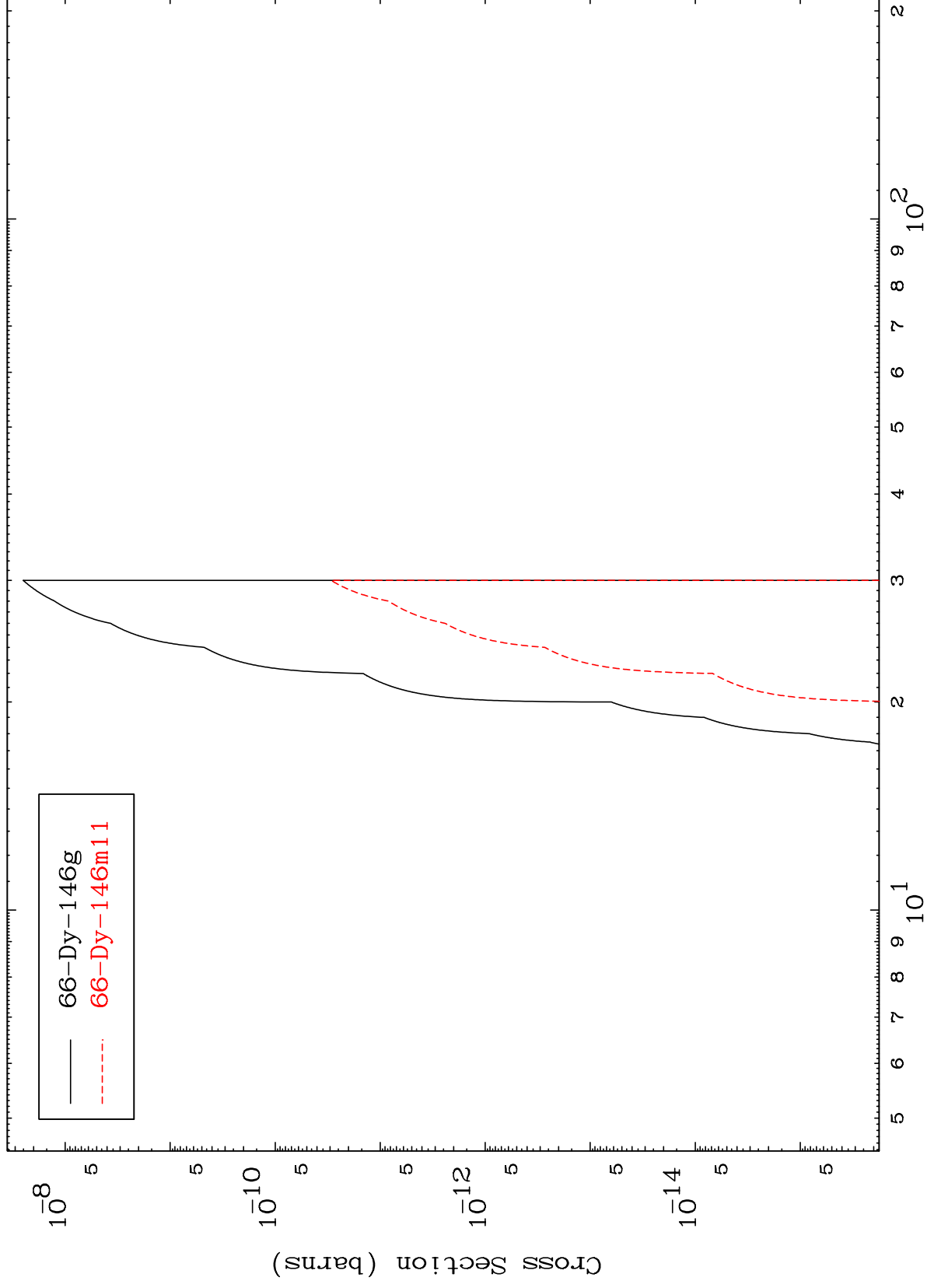
Radionuclide Production Cross Section



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69-Tm-152

(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

69-Tm-152