

Program EVALPLOT
(Version 2021-1)

by

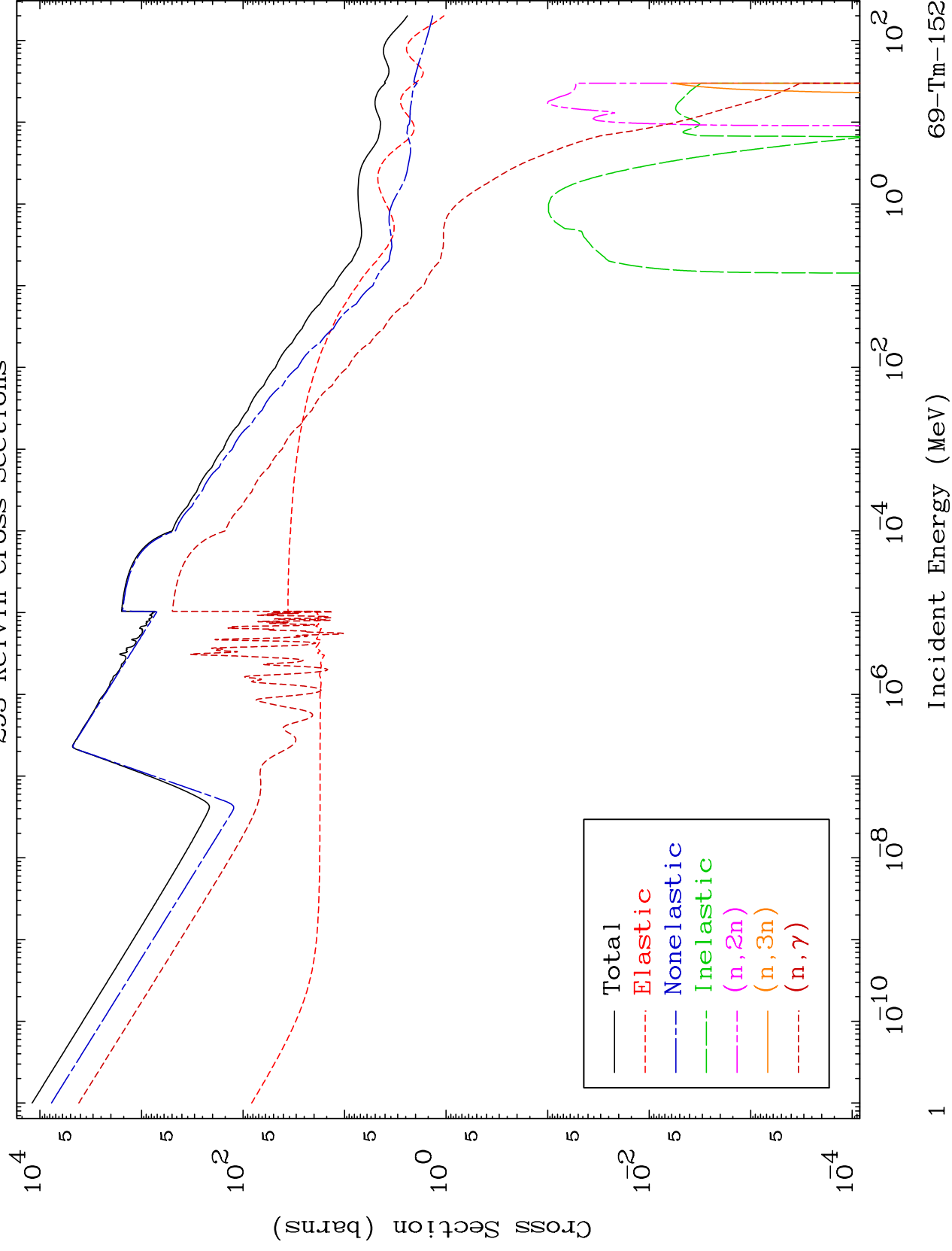
Dermott E. Cullen
(Present Contact Information)

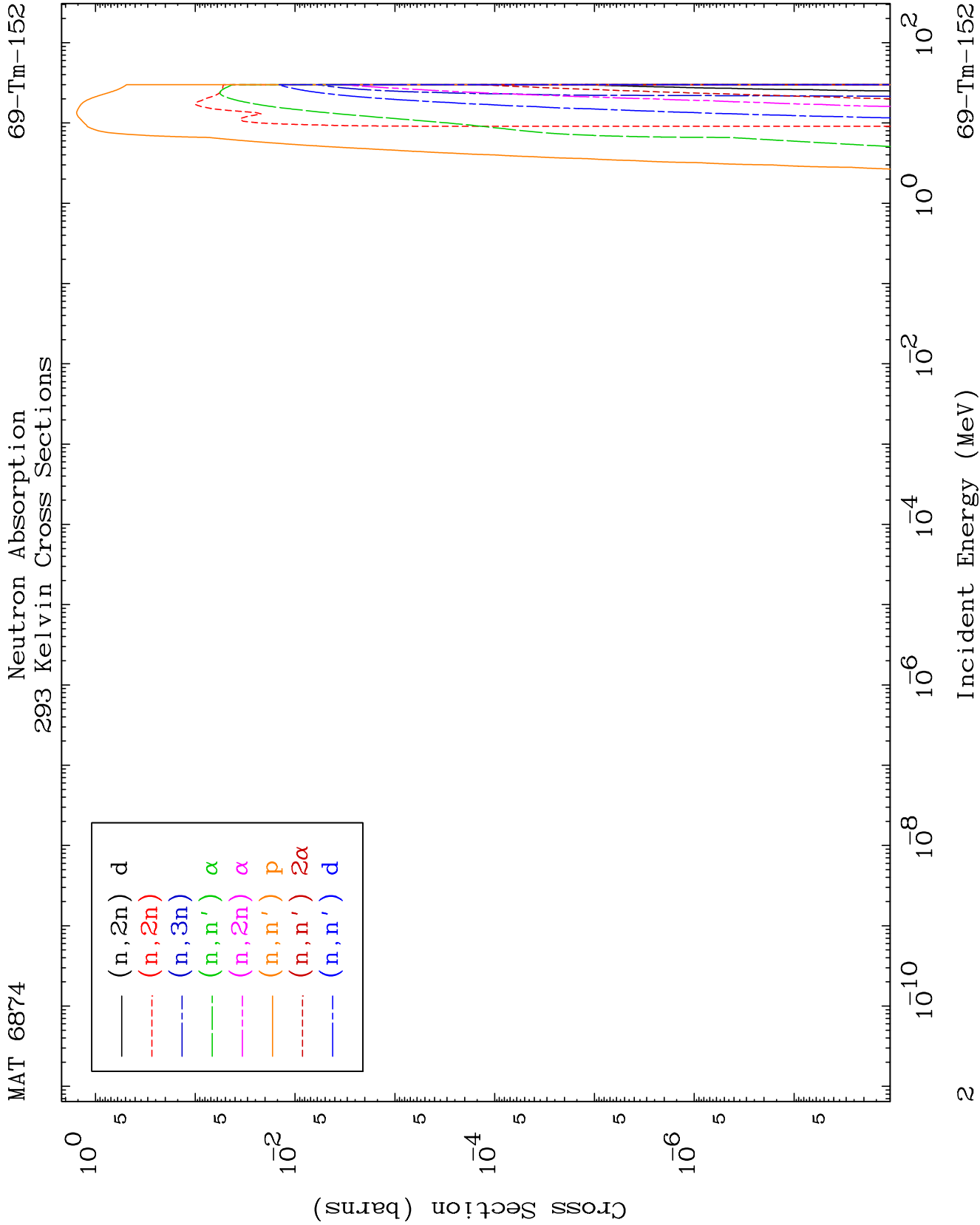
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

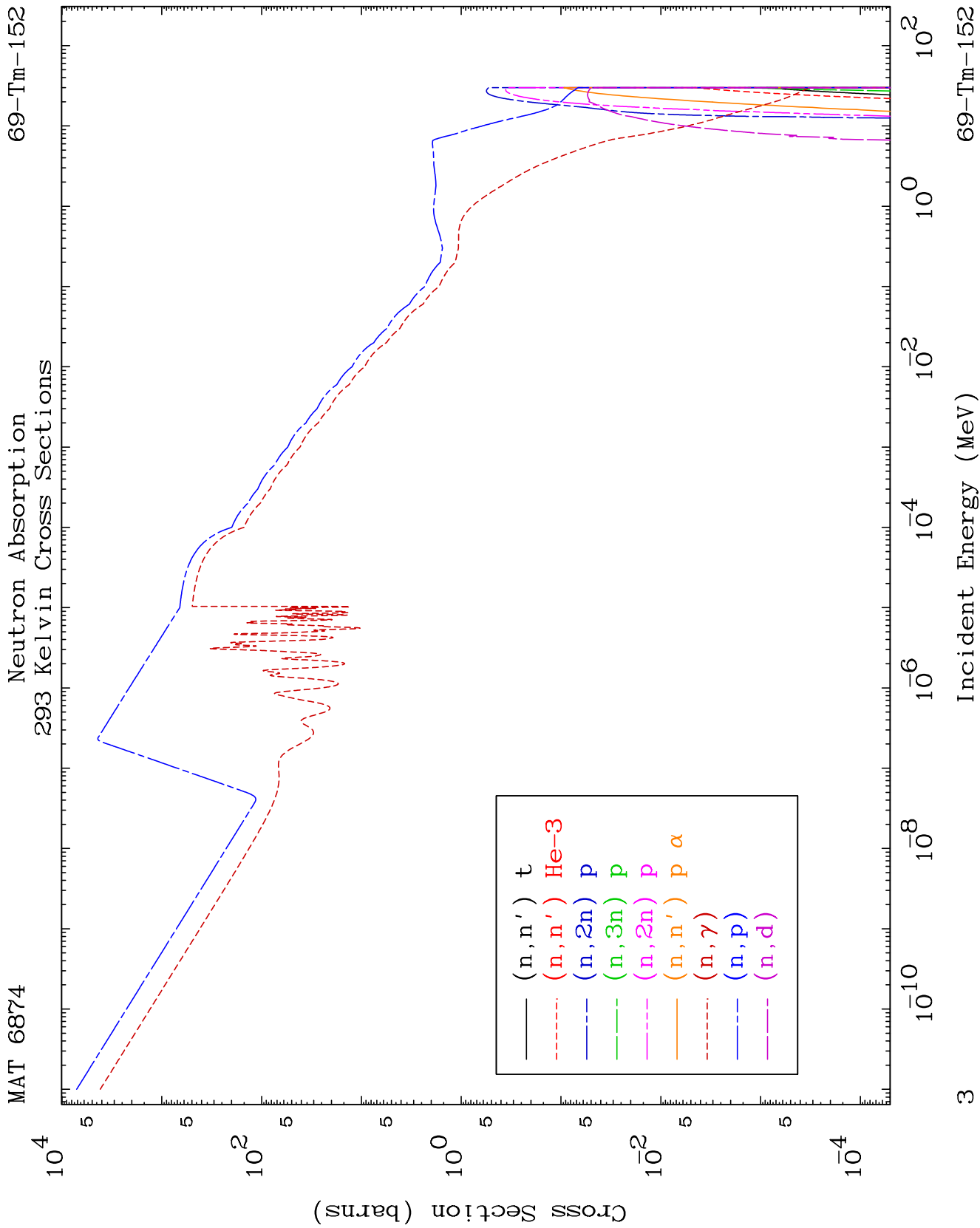
Tele: 925-443-1911

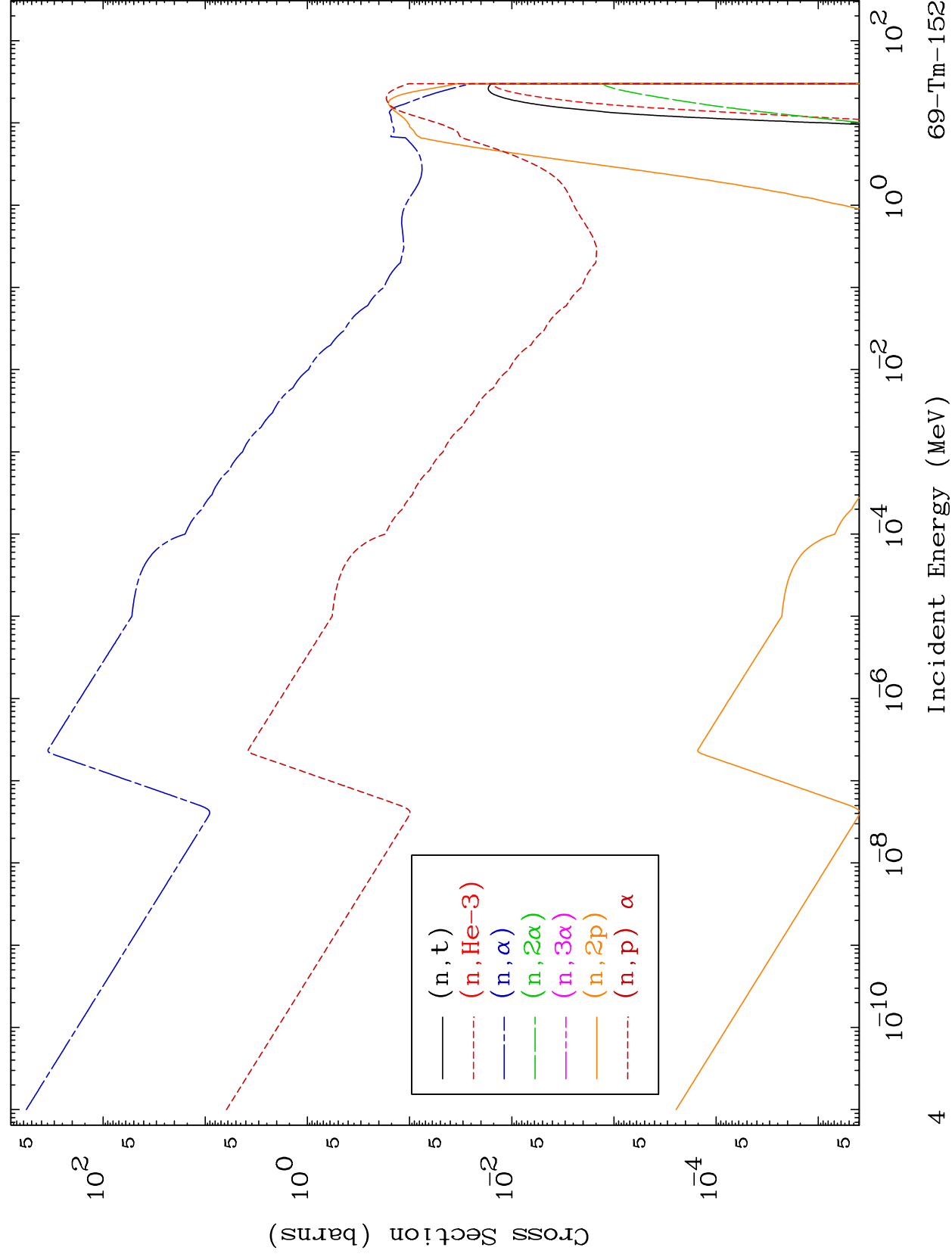
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

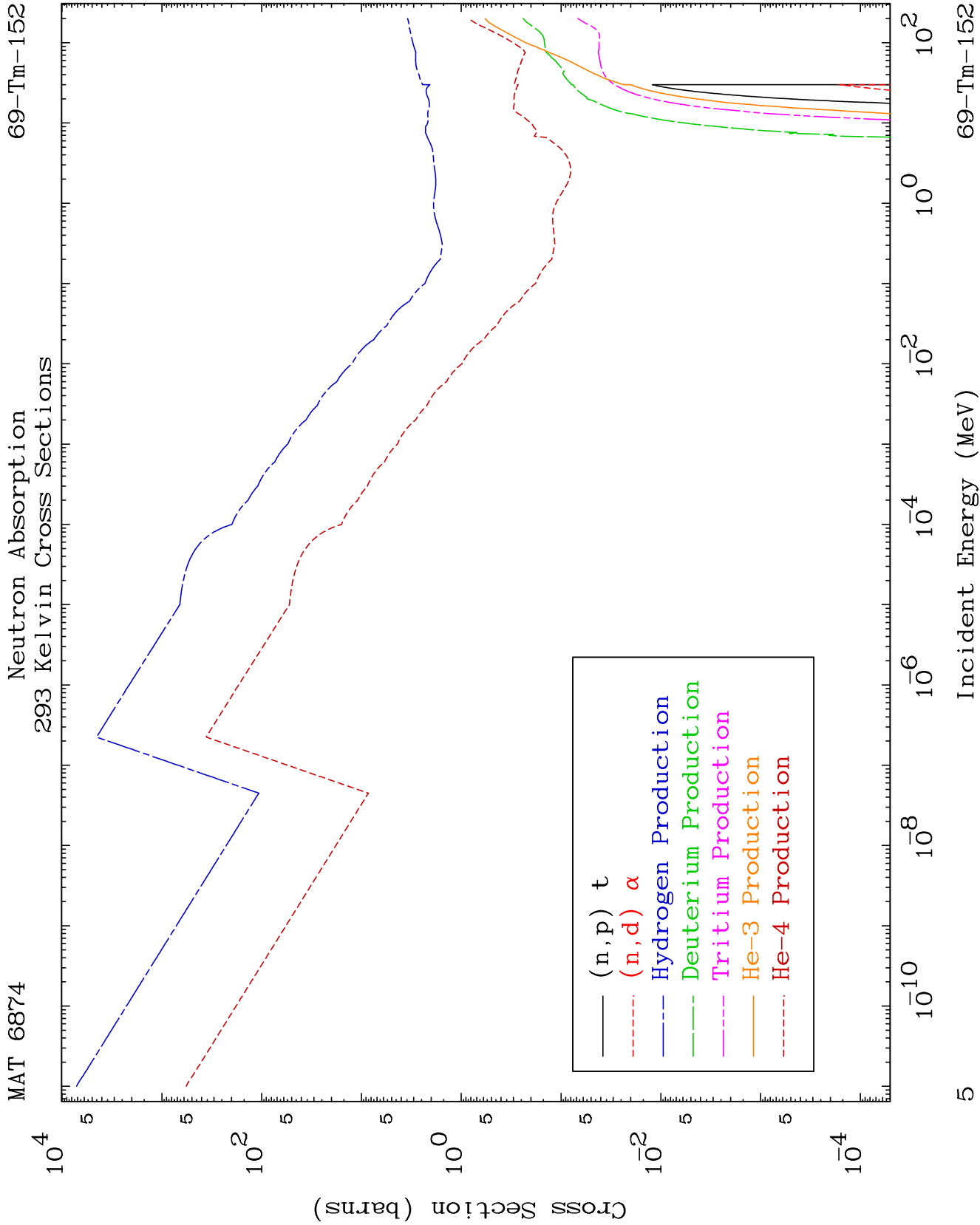
Press Mouse Button to Start

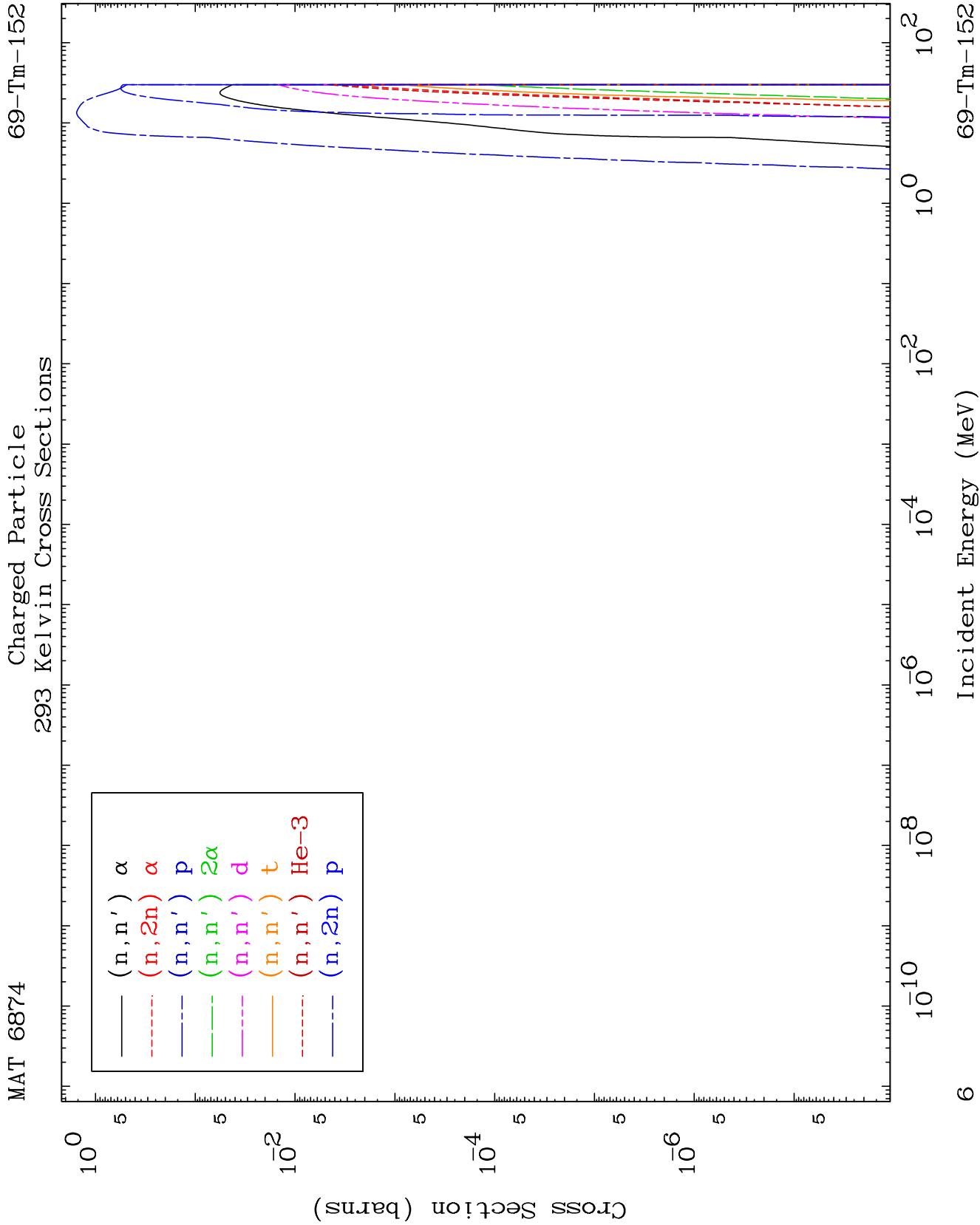


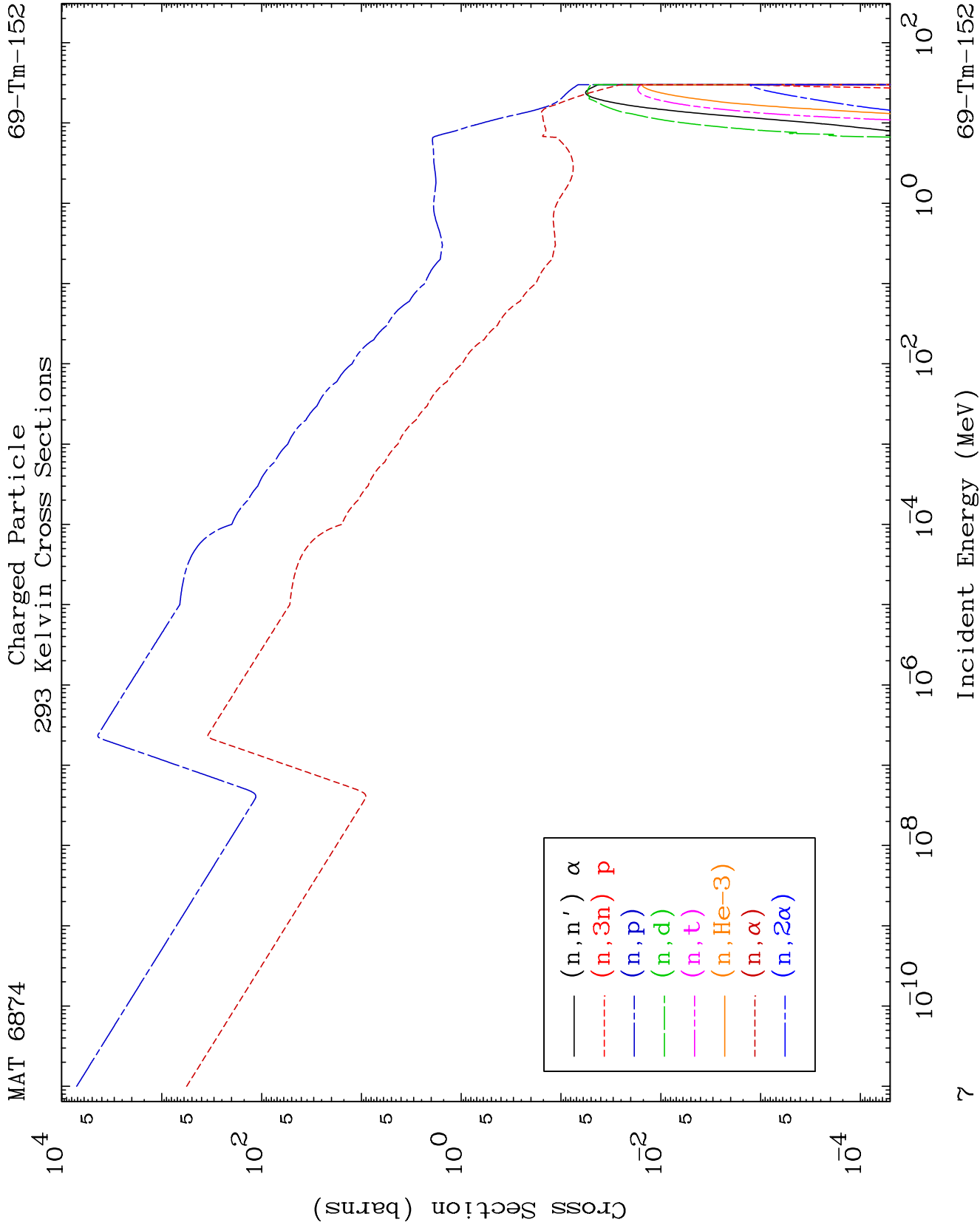


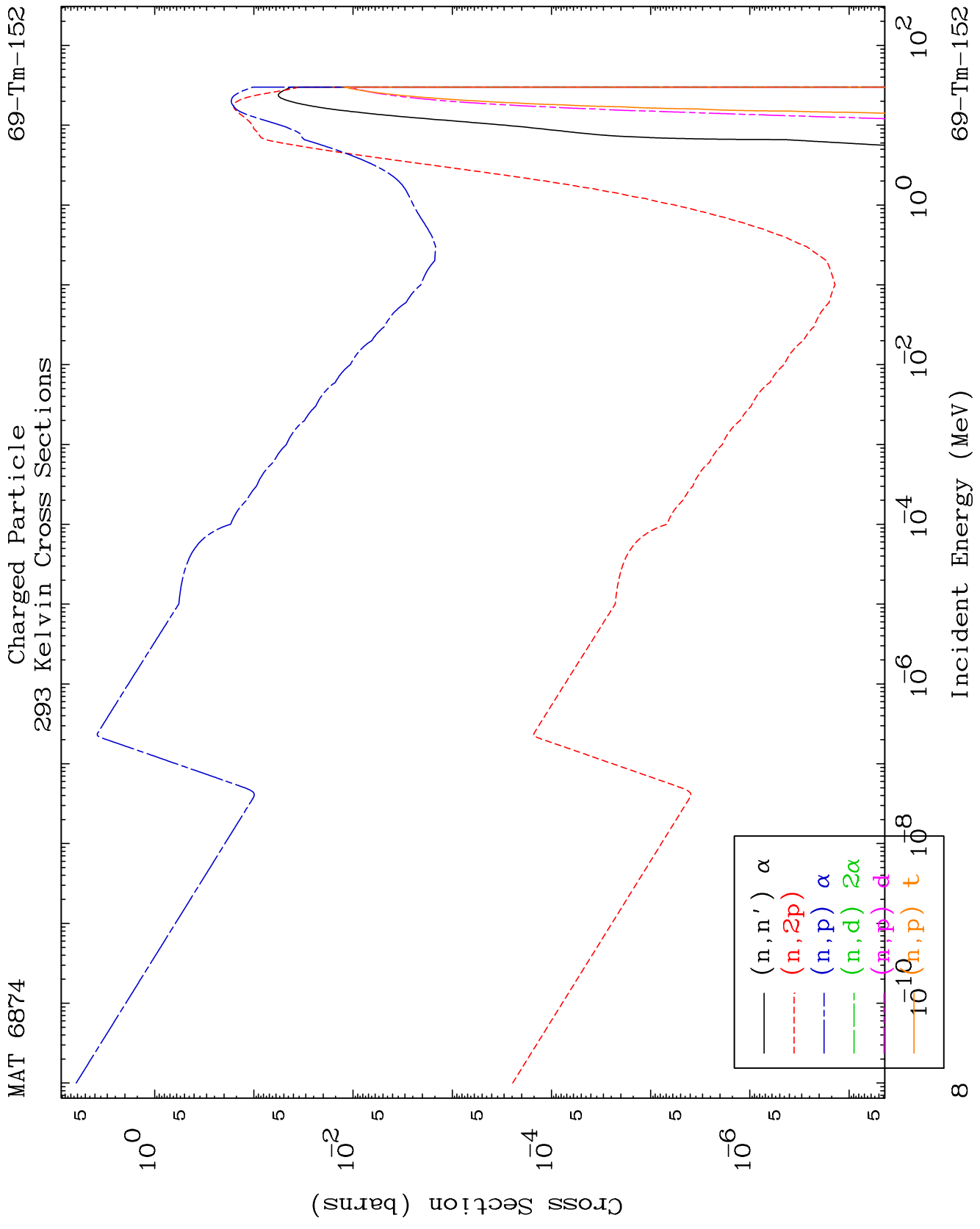


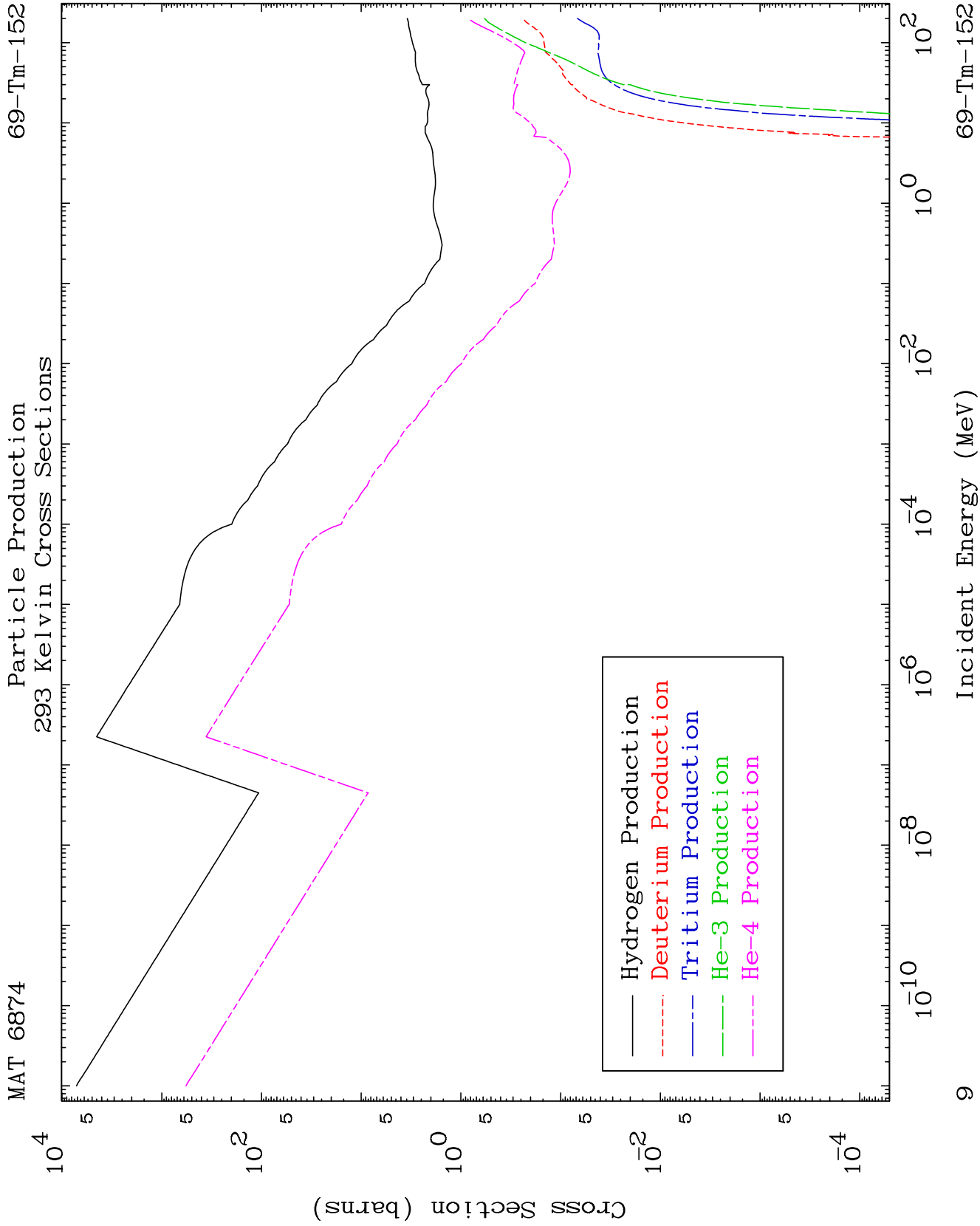










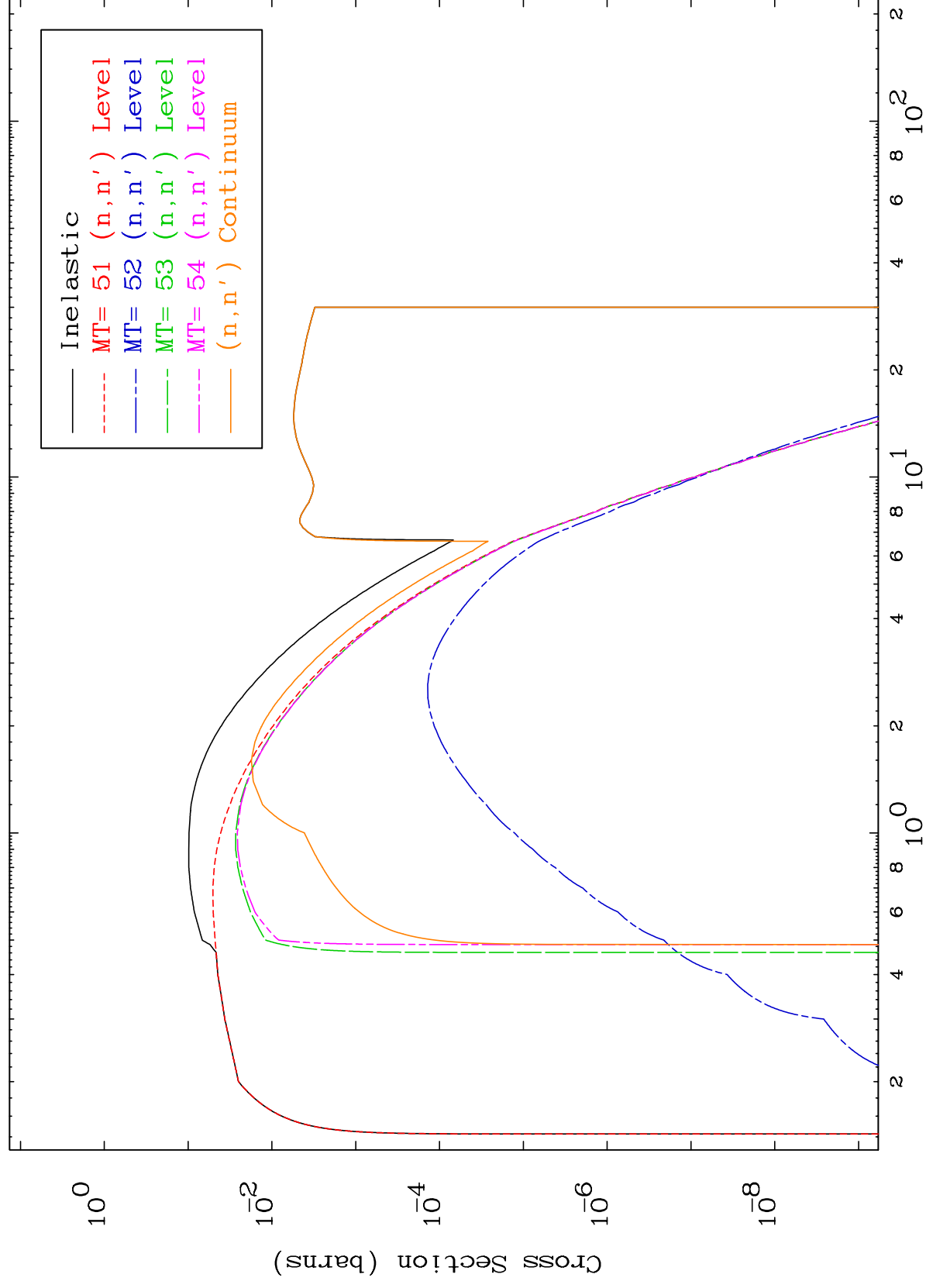


MAT 6874

(n, n') Levels

(n, n') Levels
293 Kelvin Cross Sections

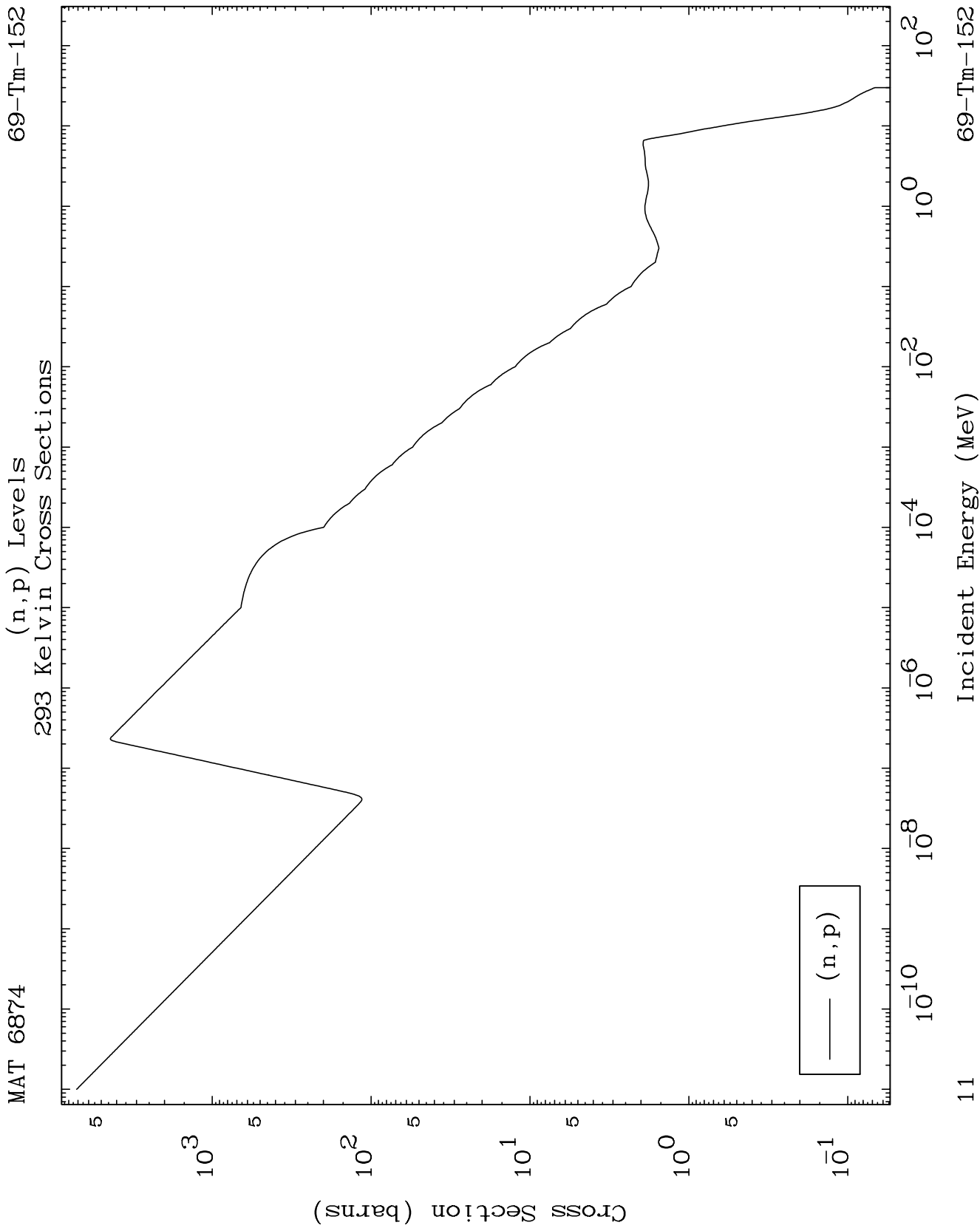
69-Tm-152



10

Incident Energy (MeV)

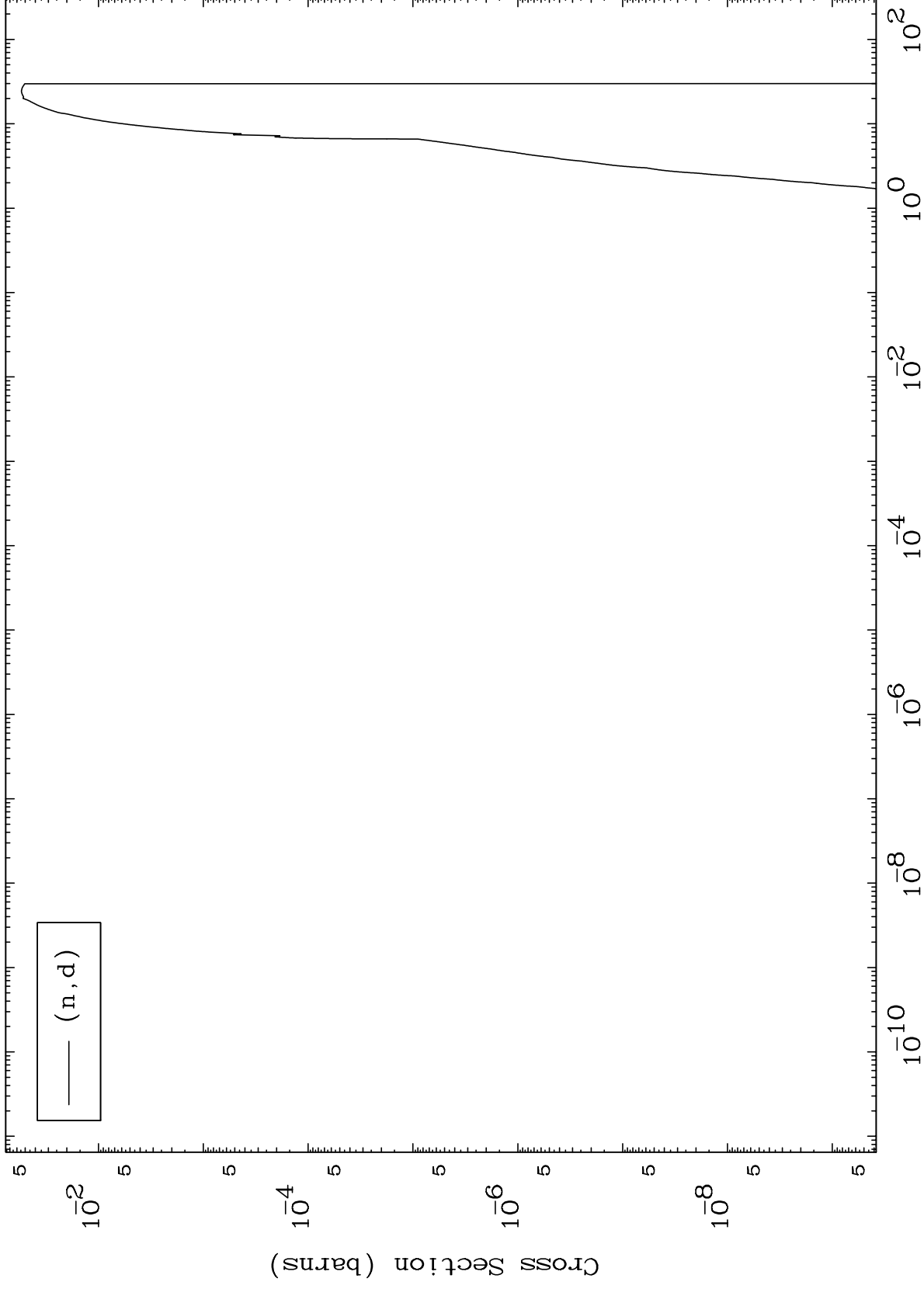
69-Tm-152



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(n,d) Levels
293 Kelvin Cross Sections

69-Tm-152



12

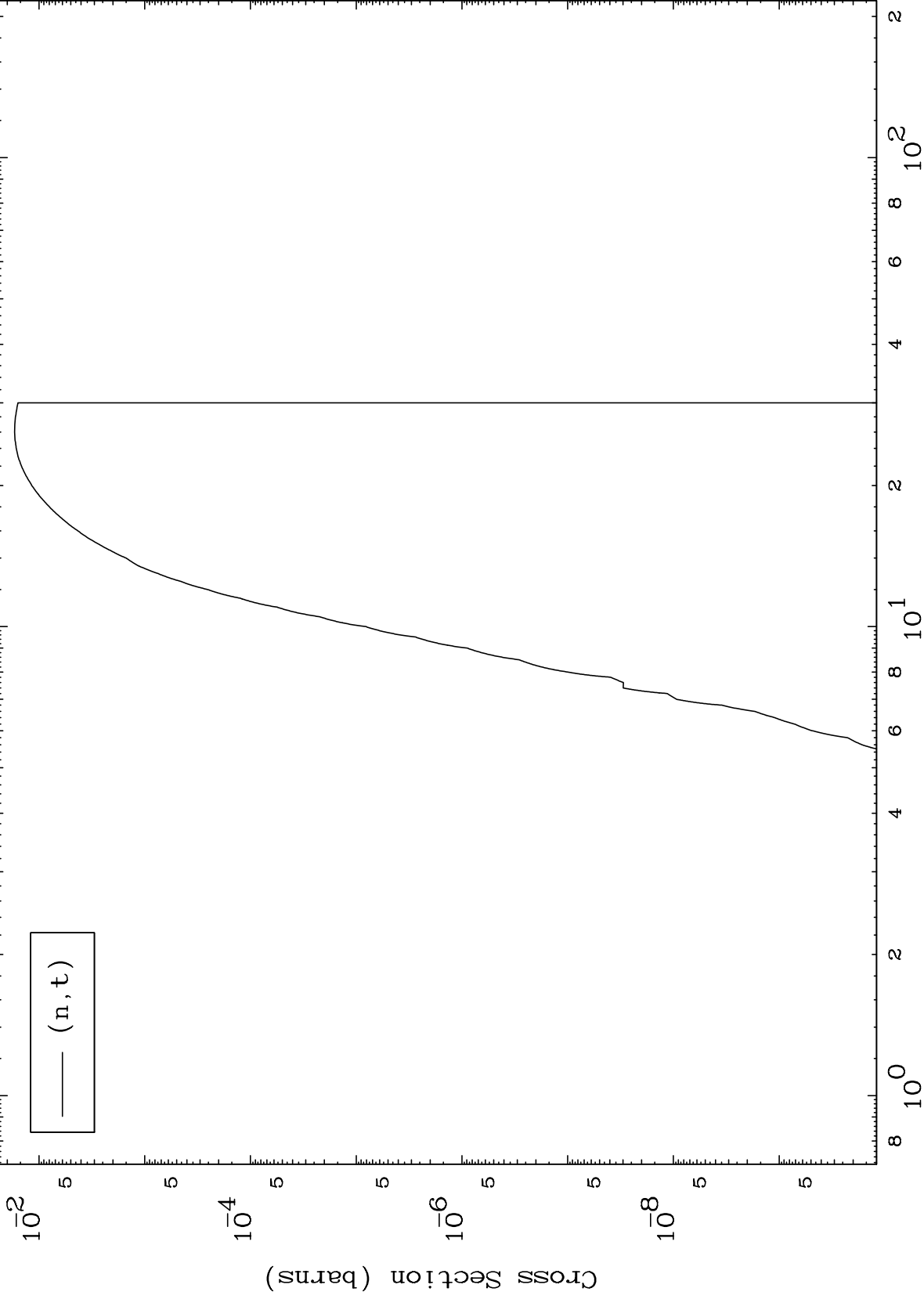
Incident Energy (MeV)

69-Tm-152

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(n,t) Levels
293 Kelvin Cross Sections

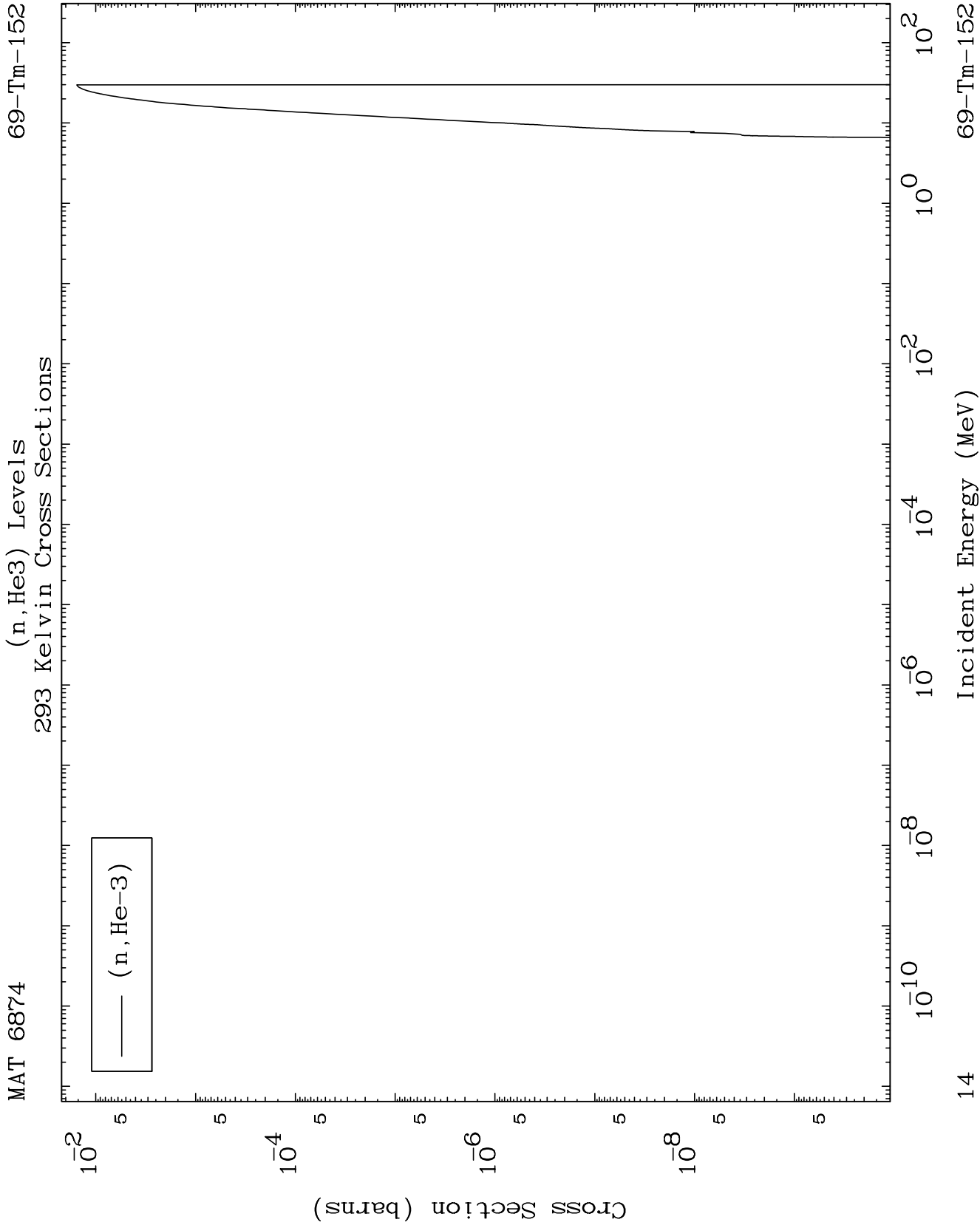
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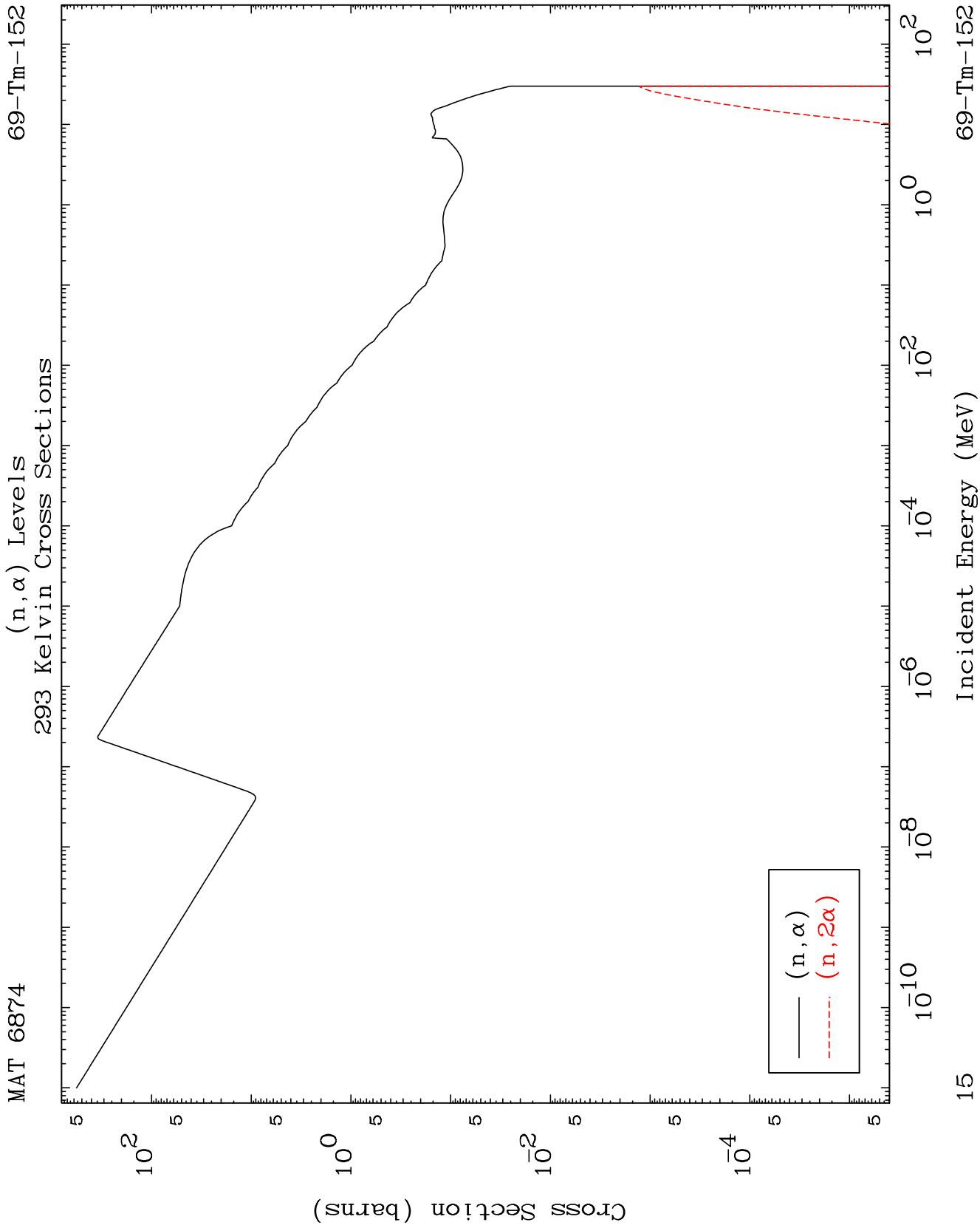


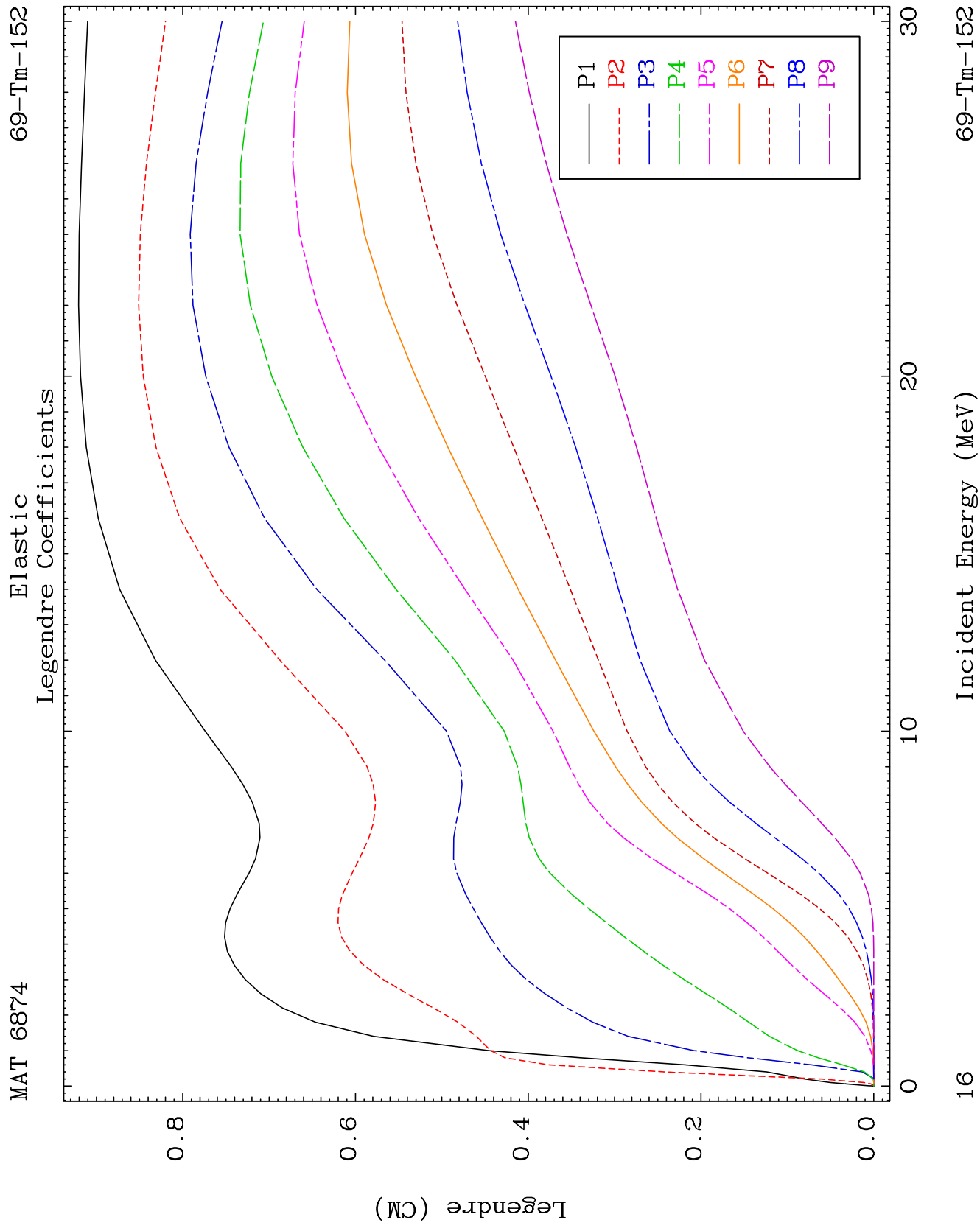
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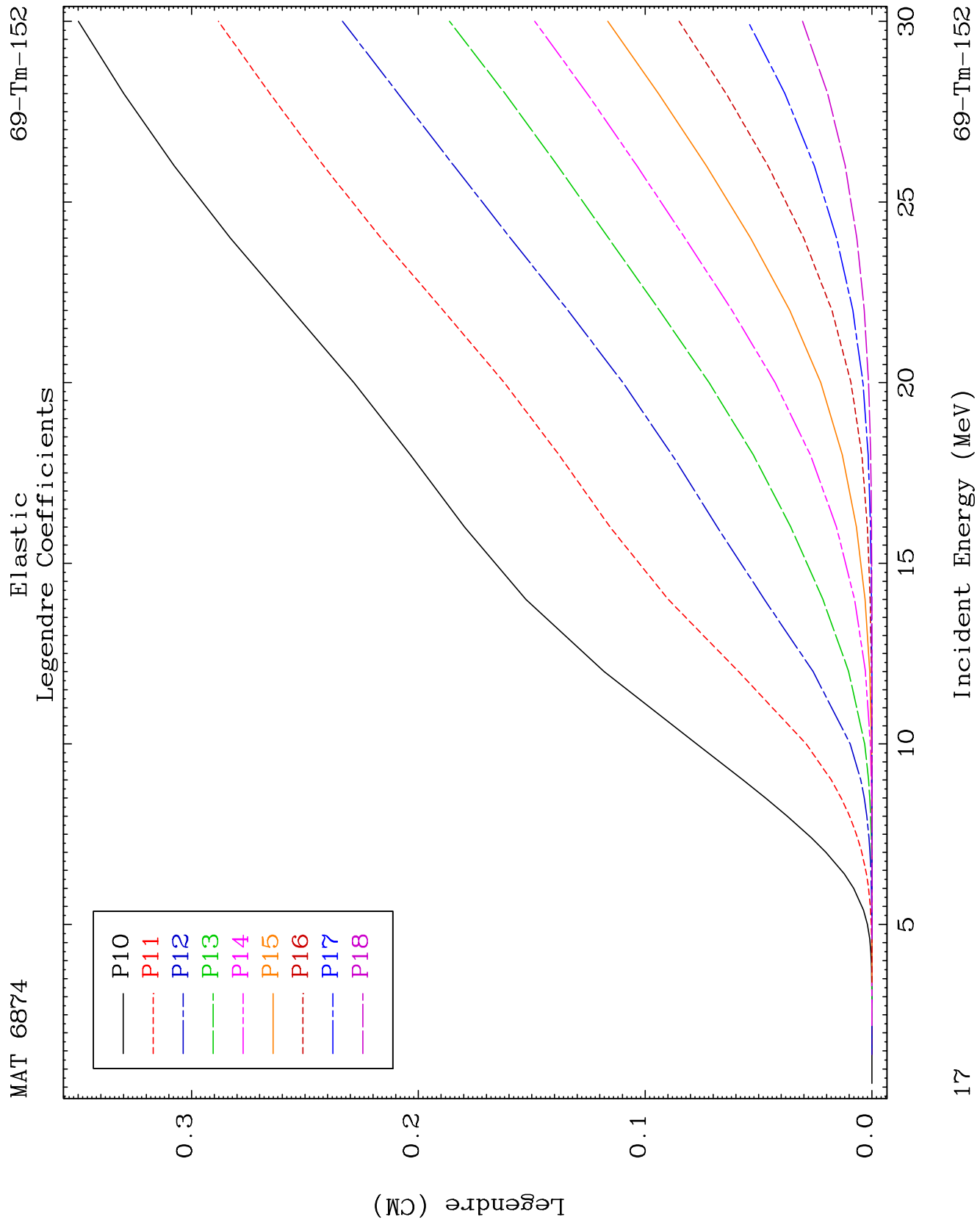
Incident Energy (MeV)

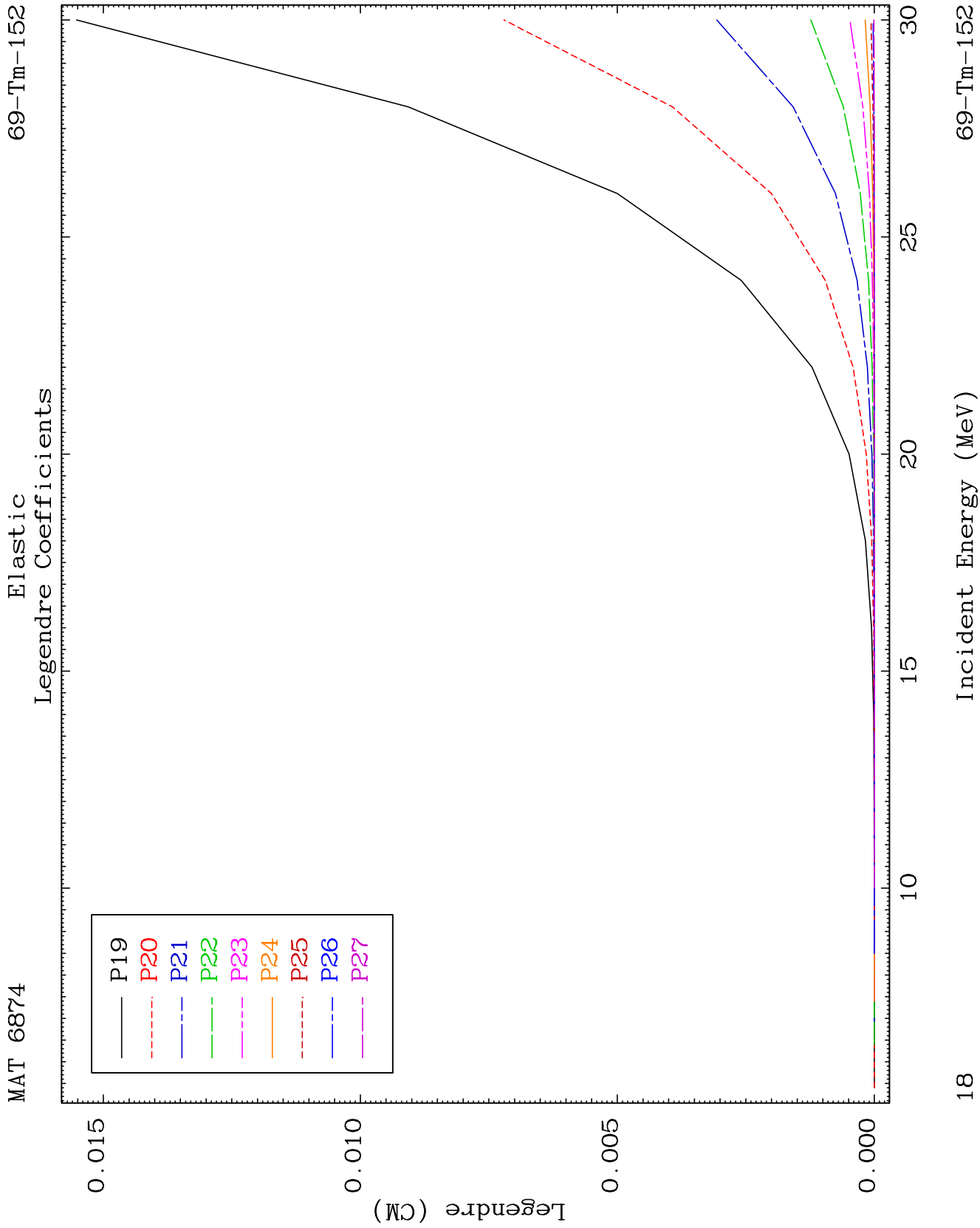
69-Tm-152







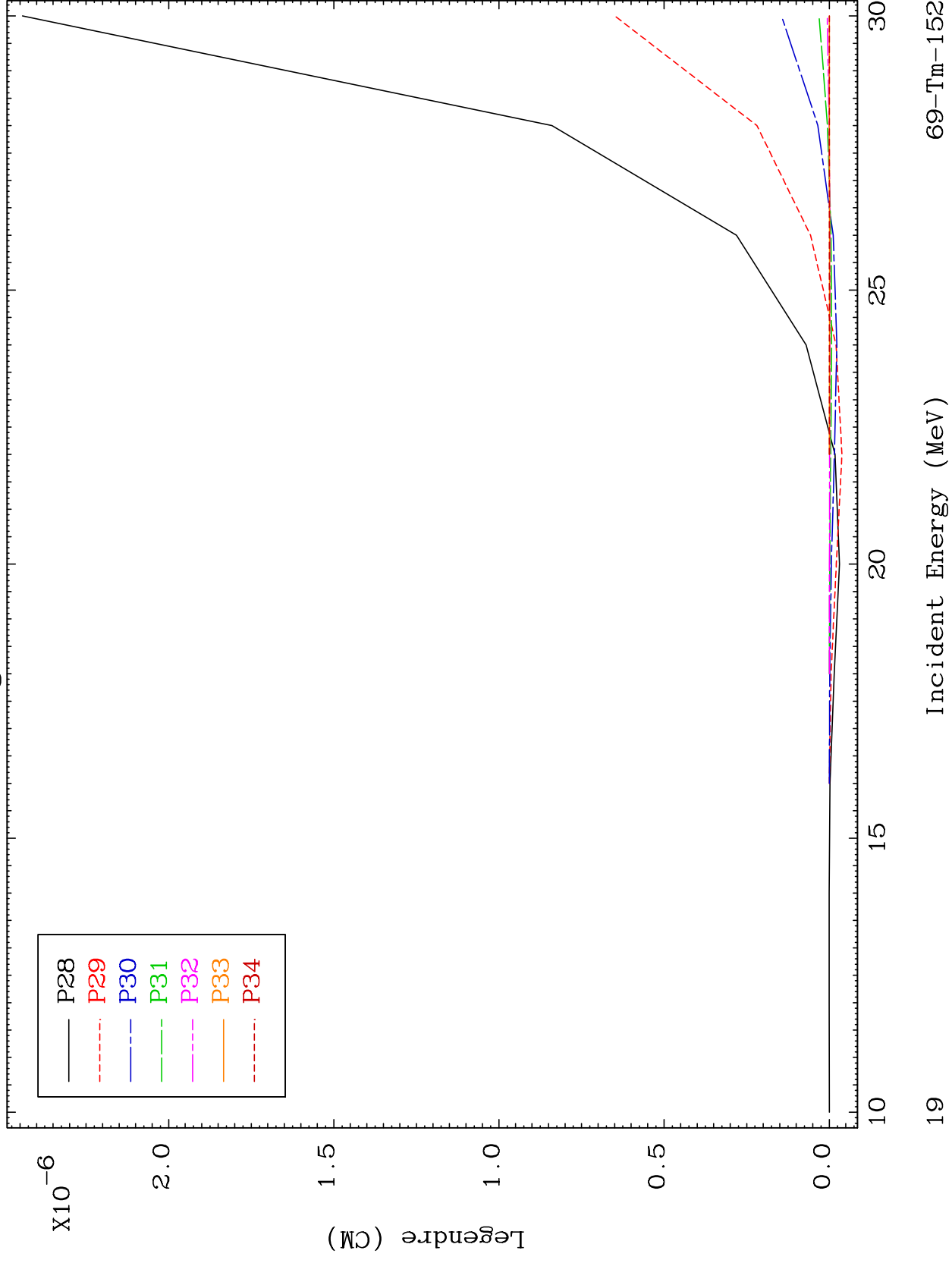


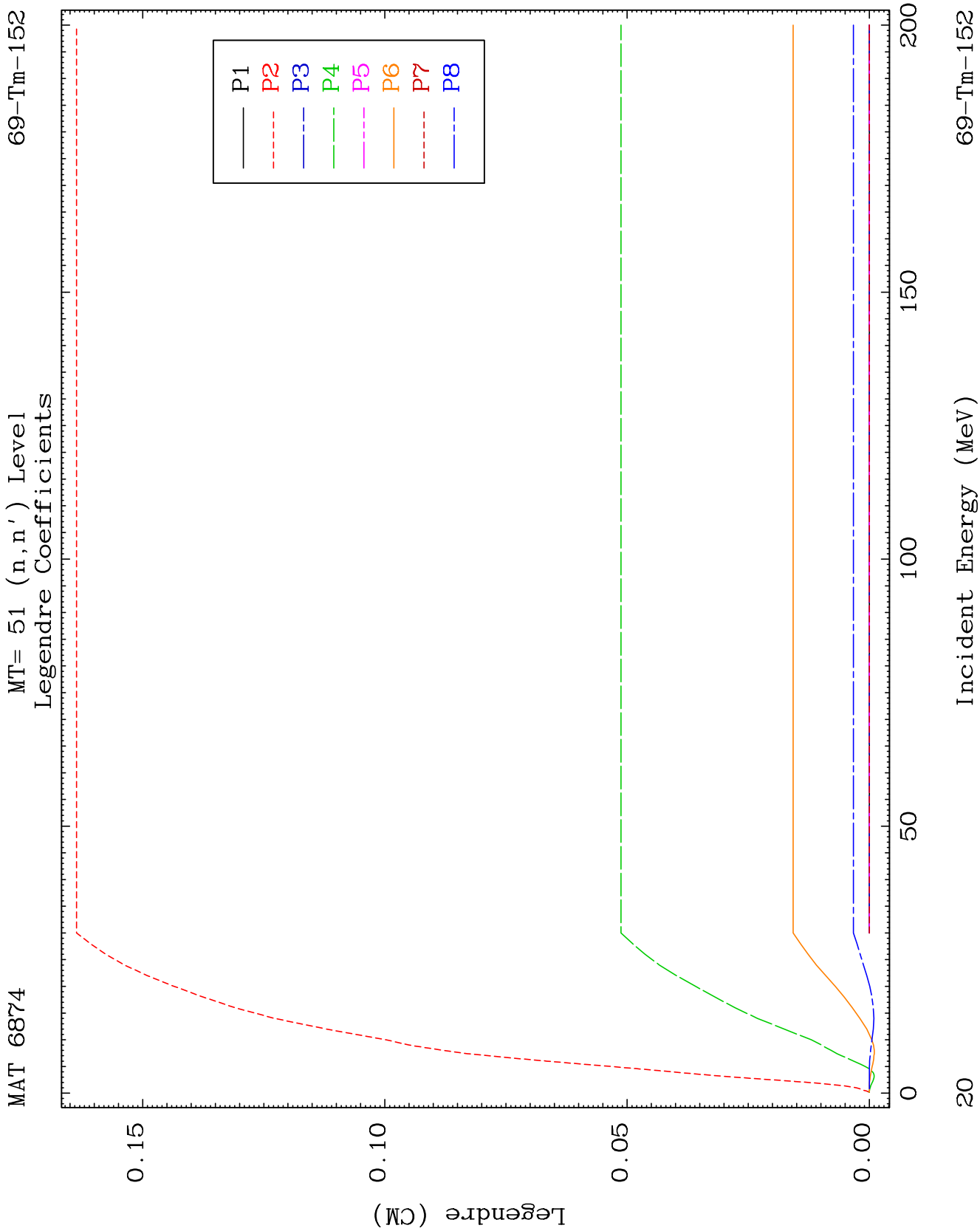


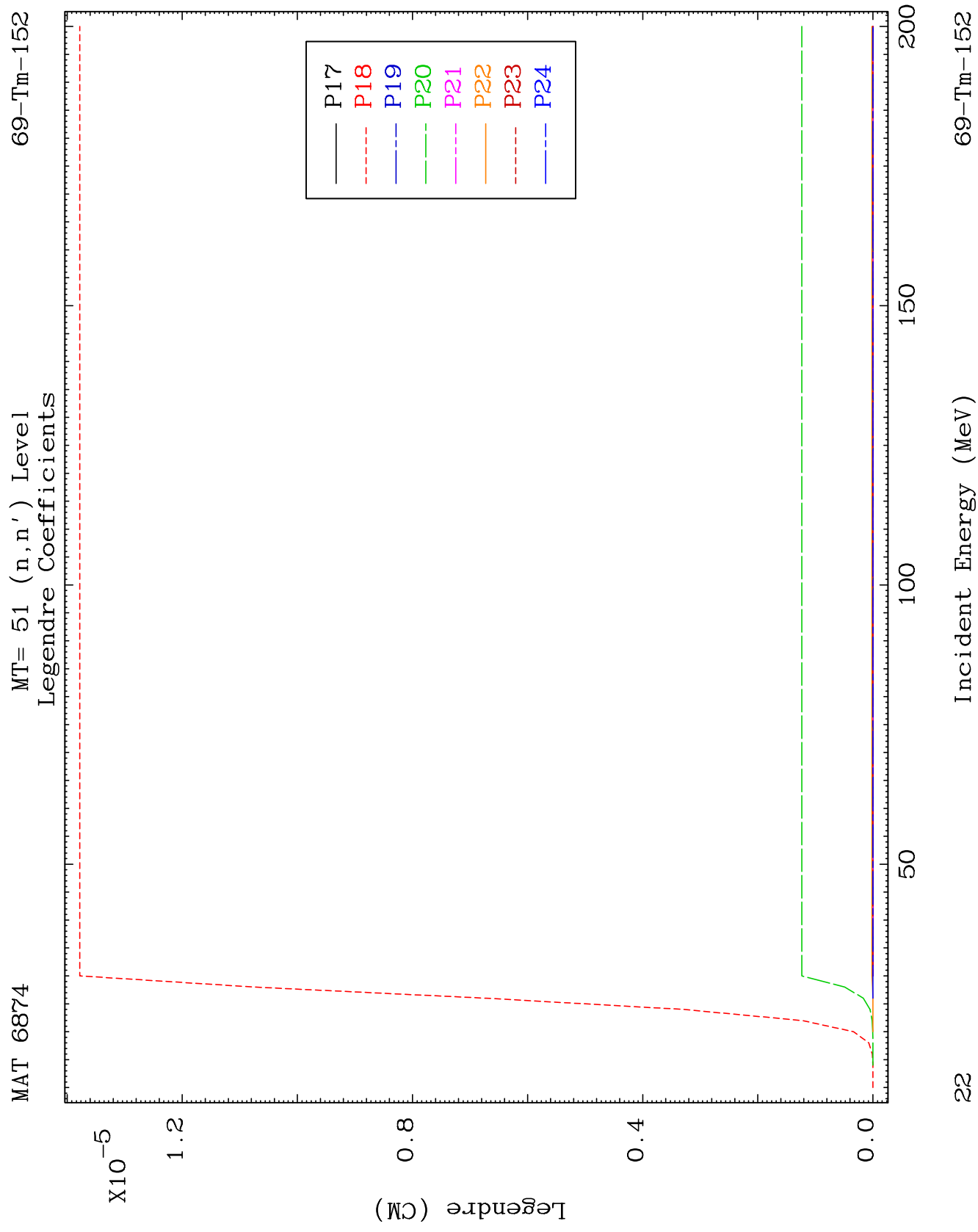
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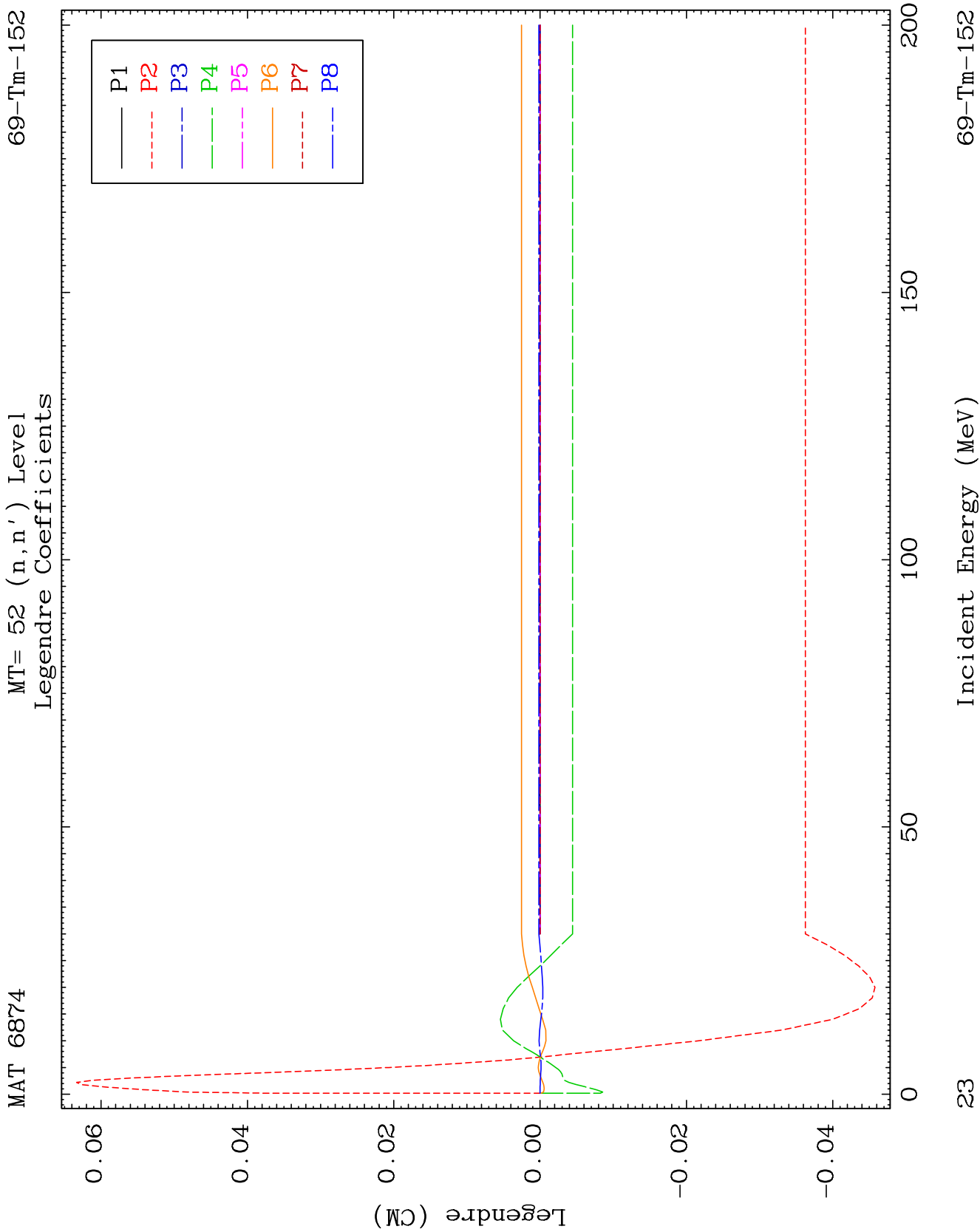
Elastic Legendre Coefficients

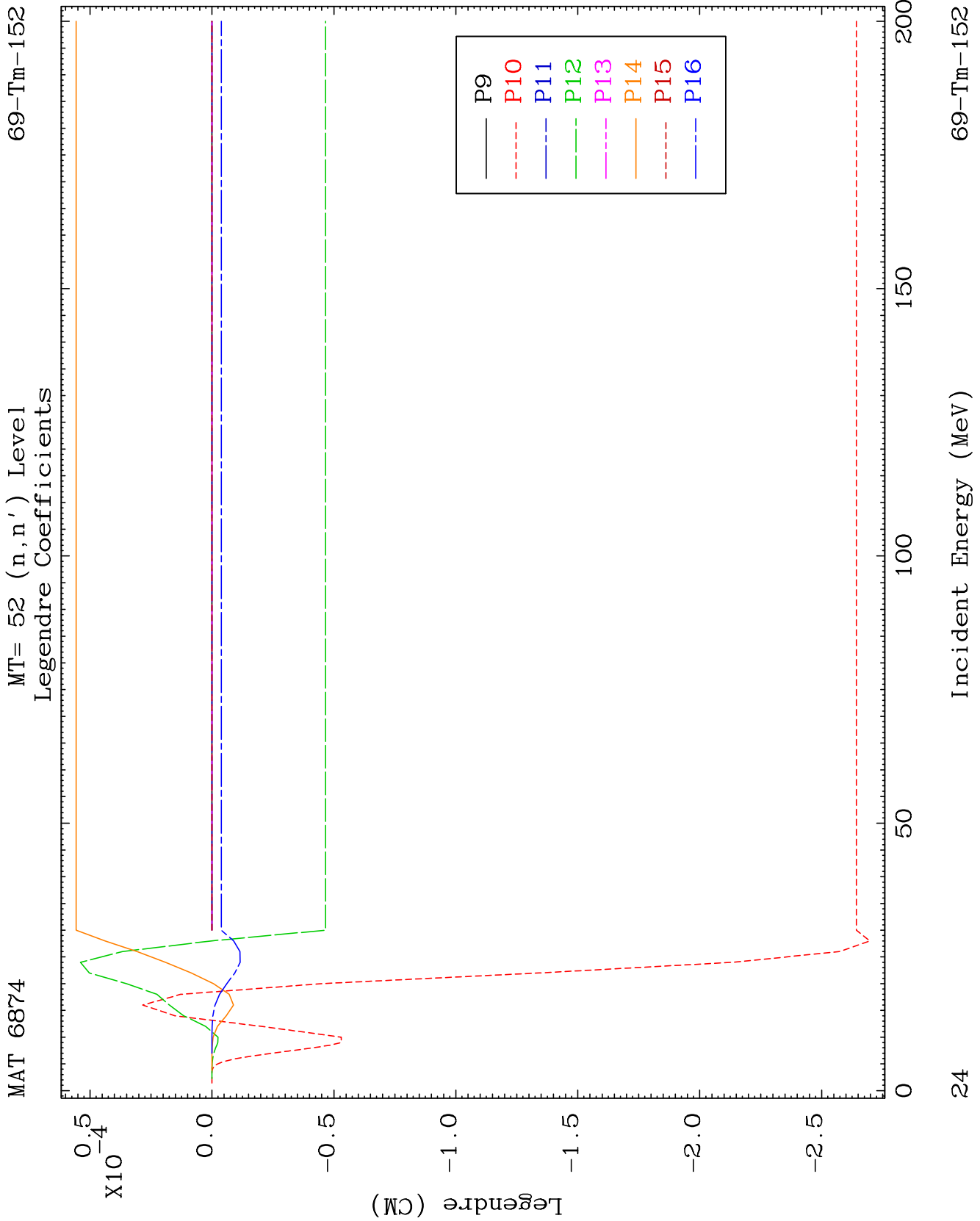
69-Tm-152

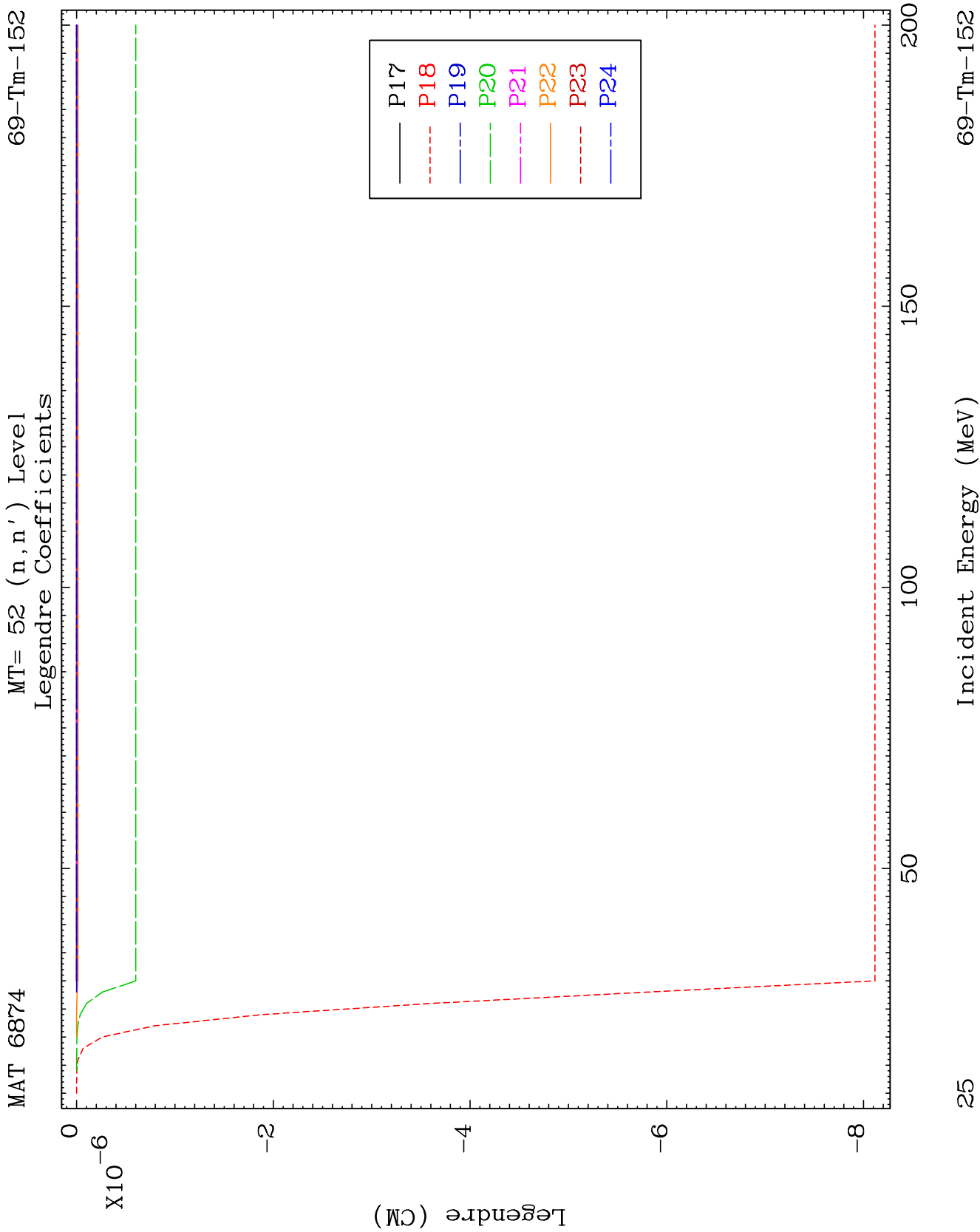


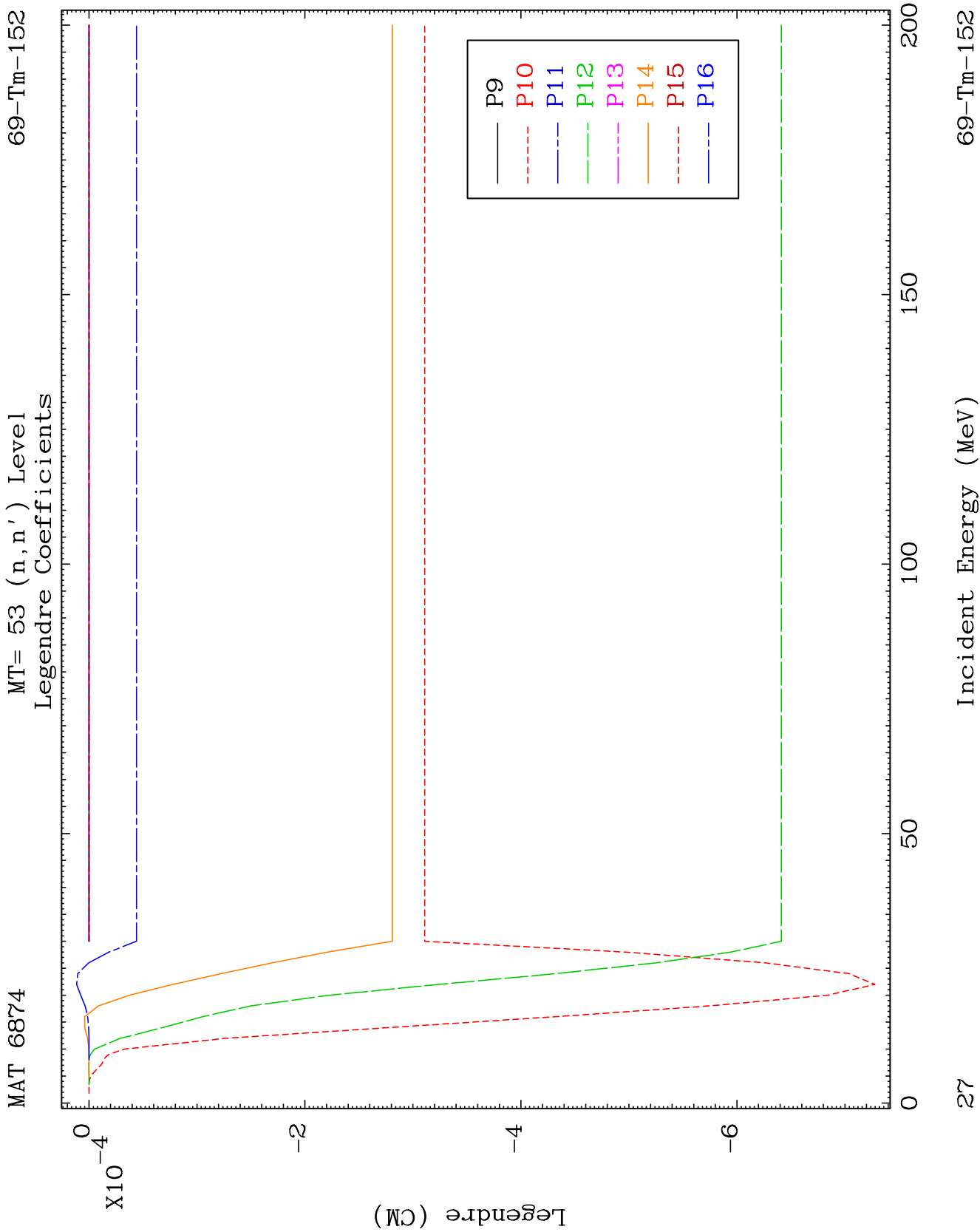


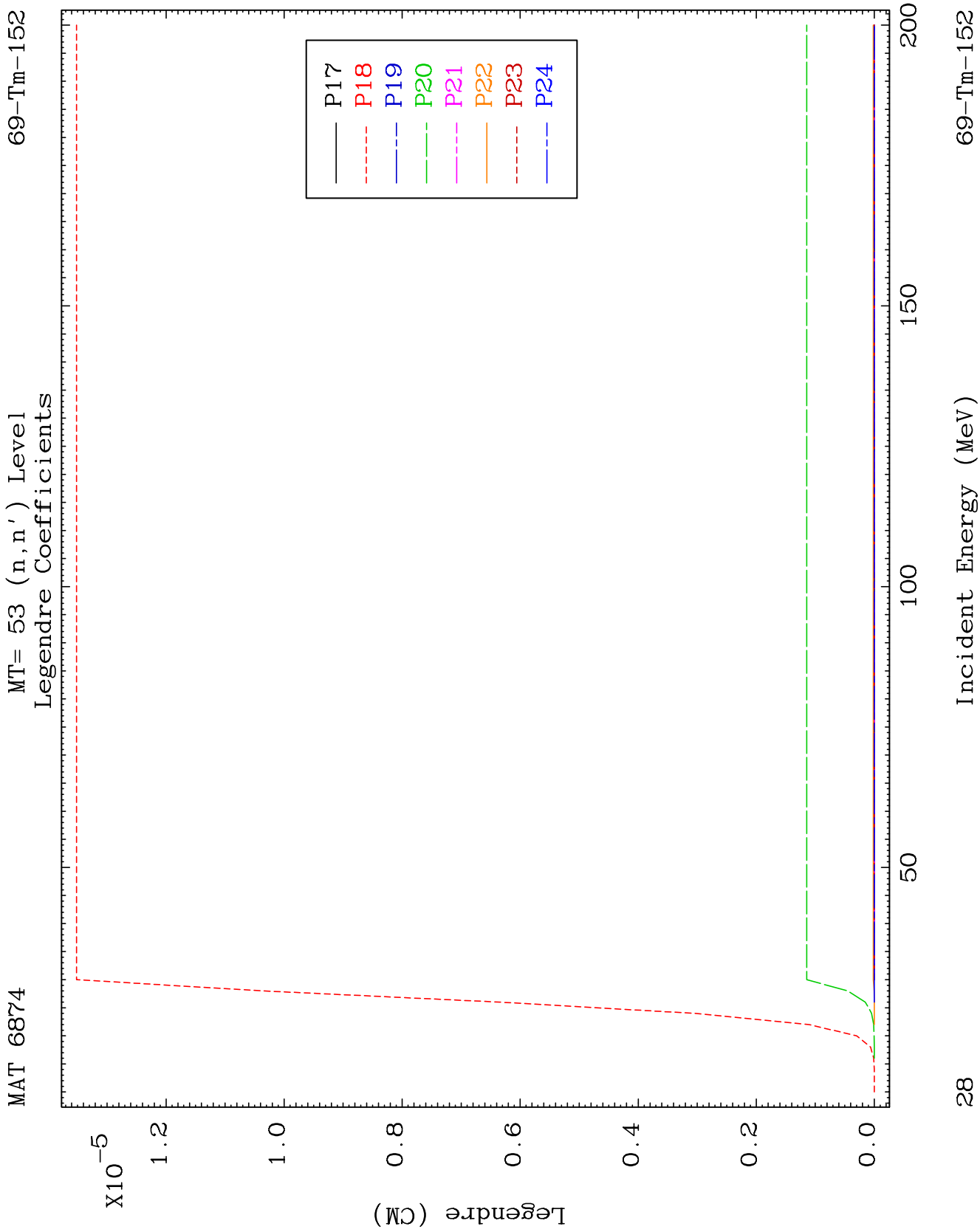


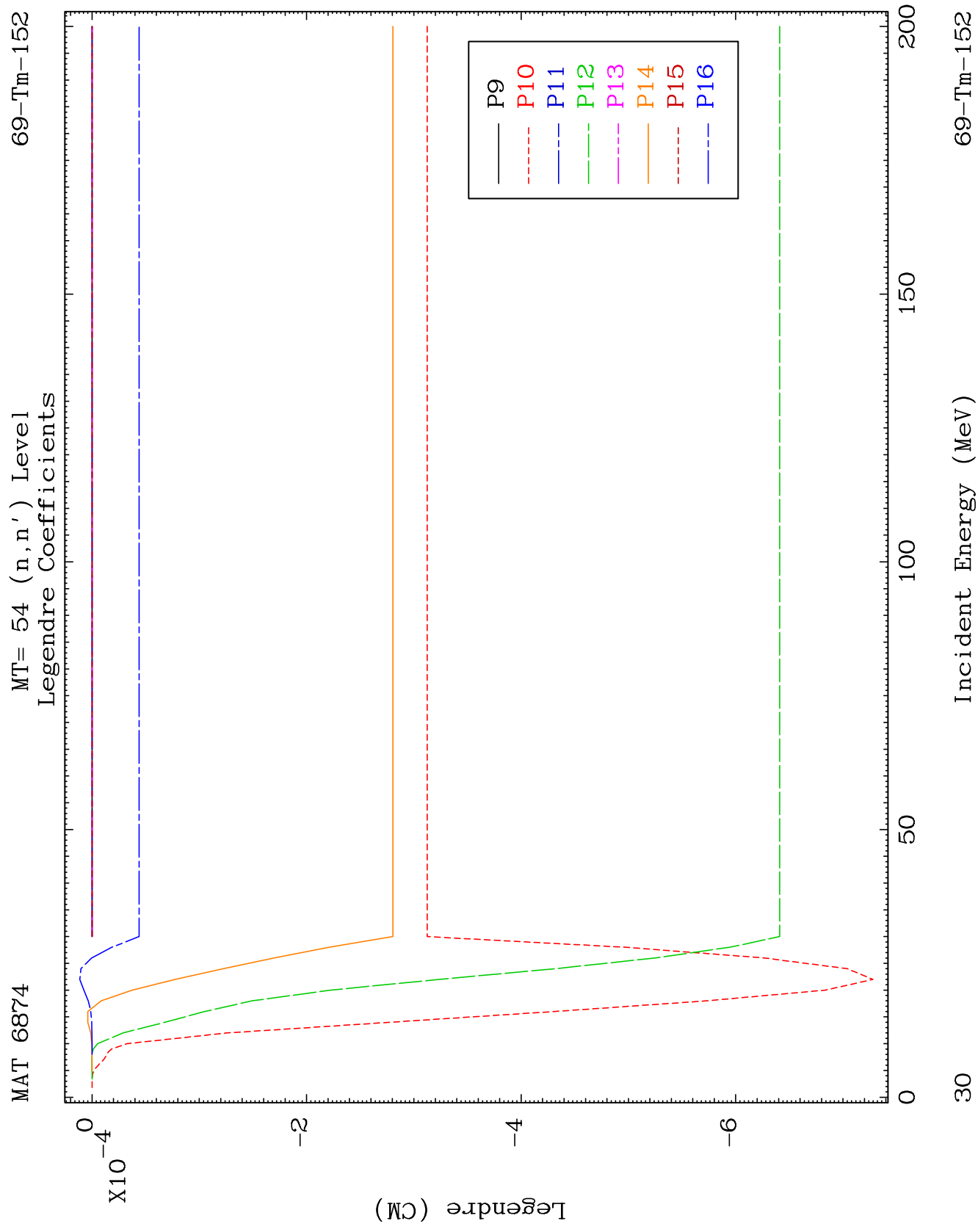


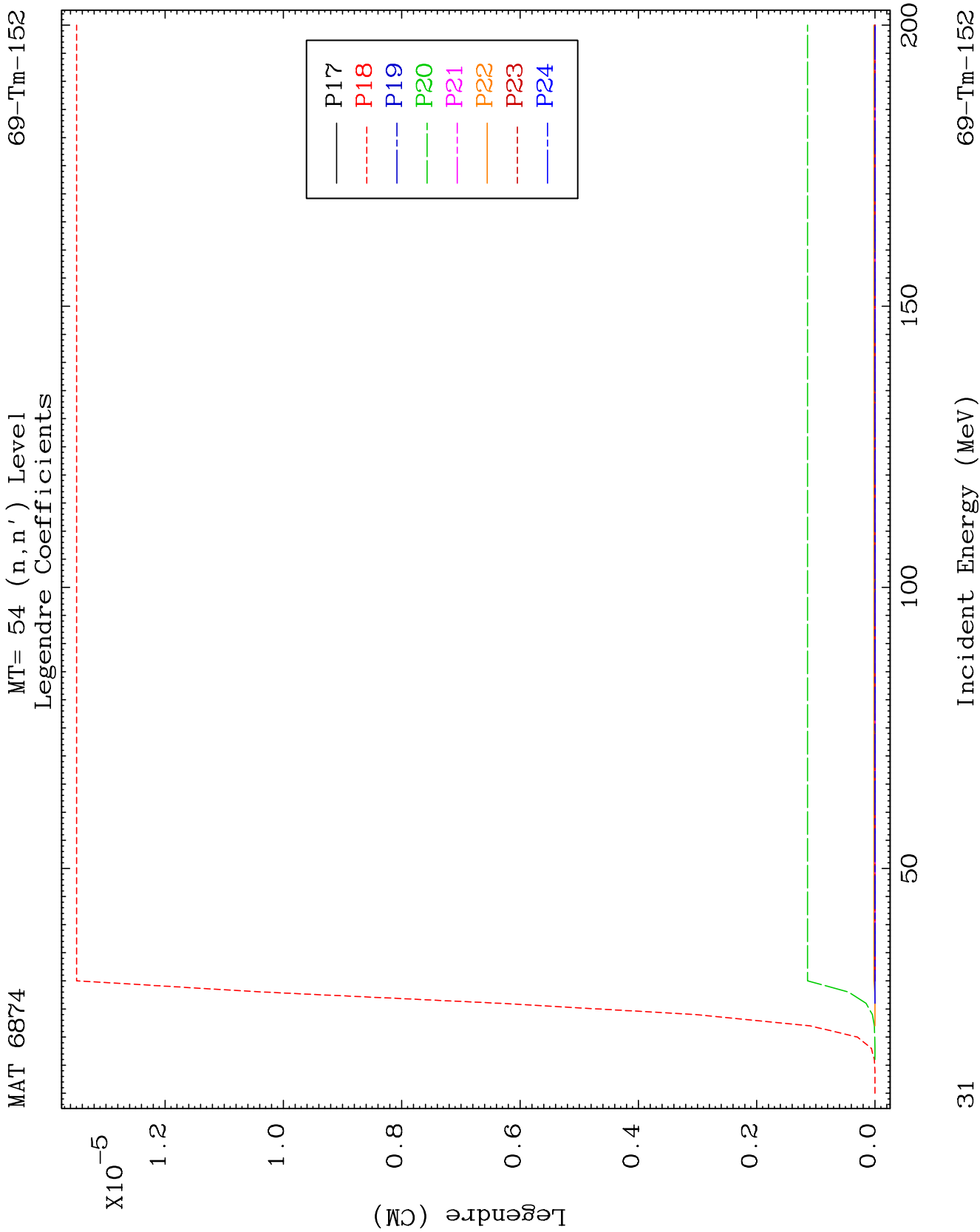










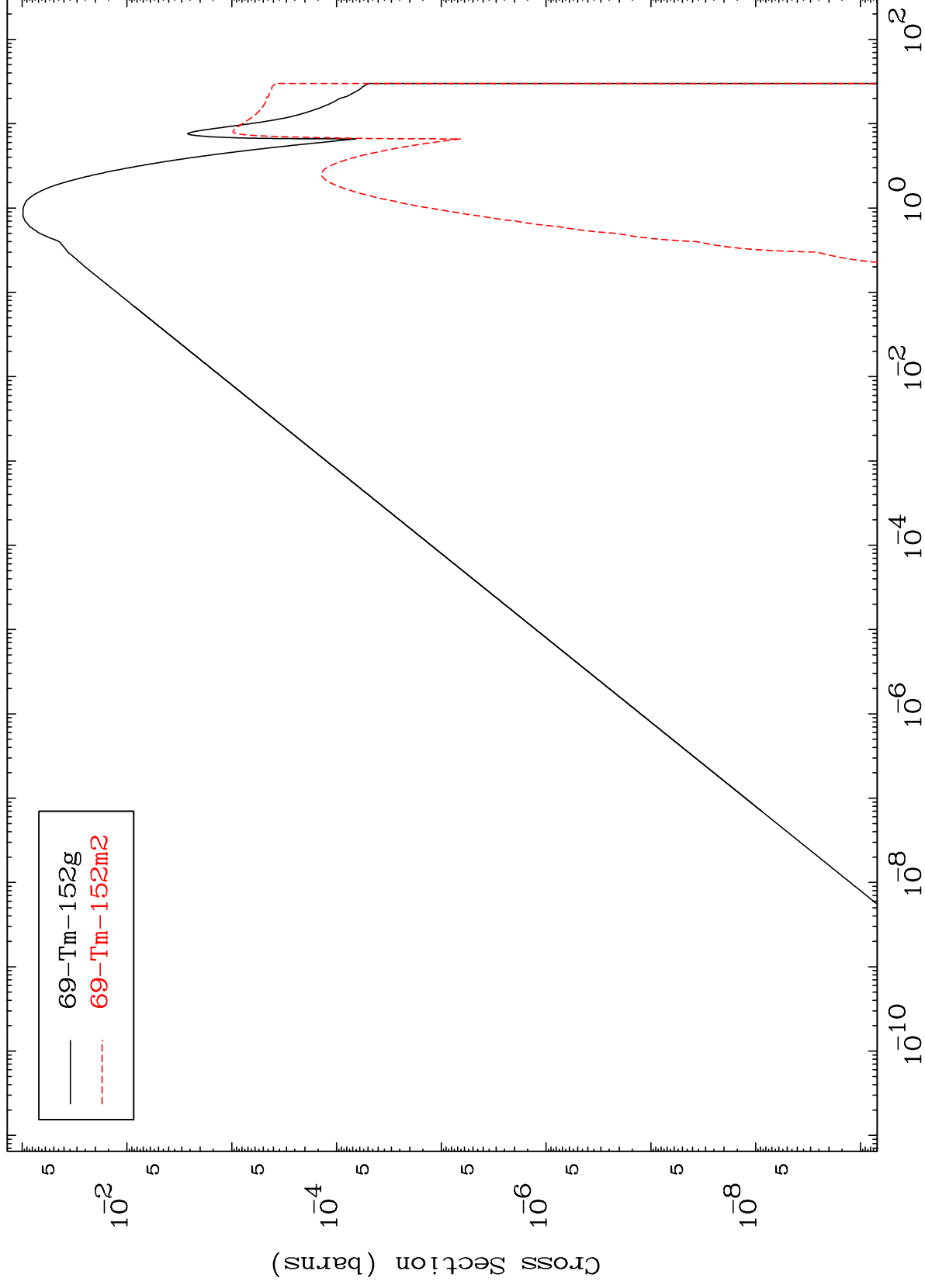


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Inelastic

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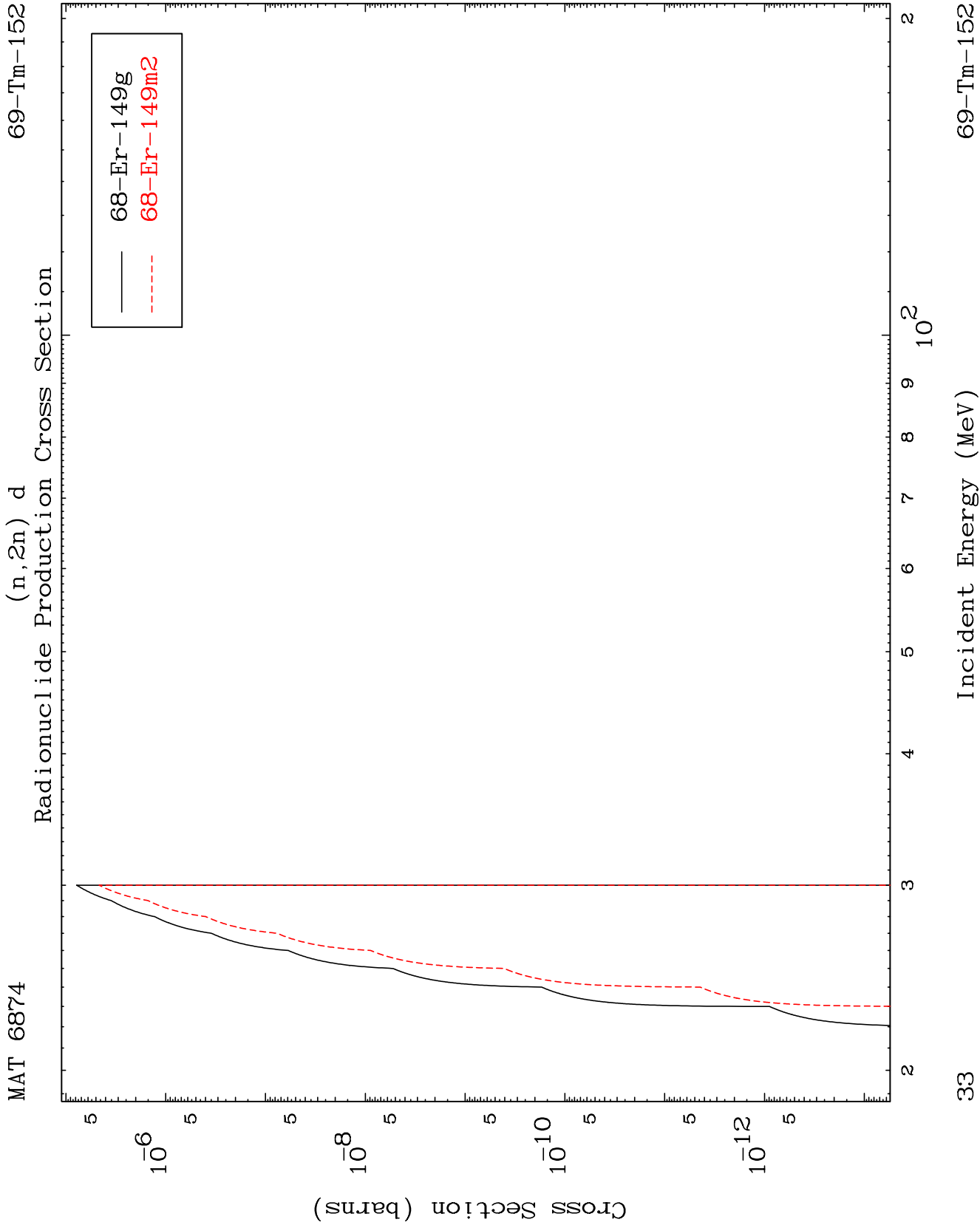
Radionuclide Production Cross Section

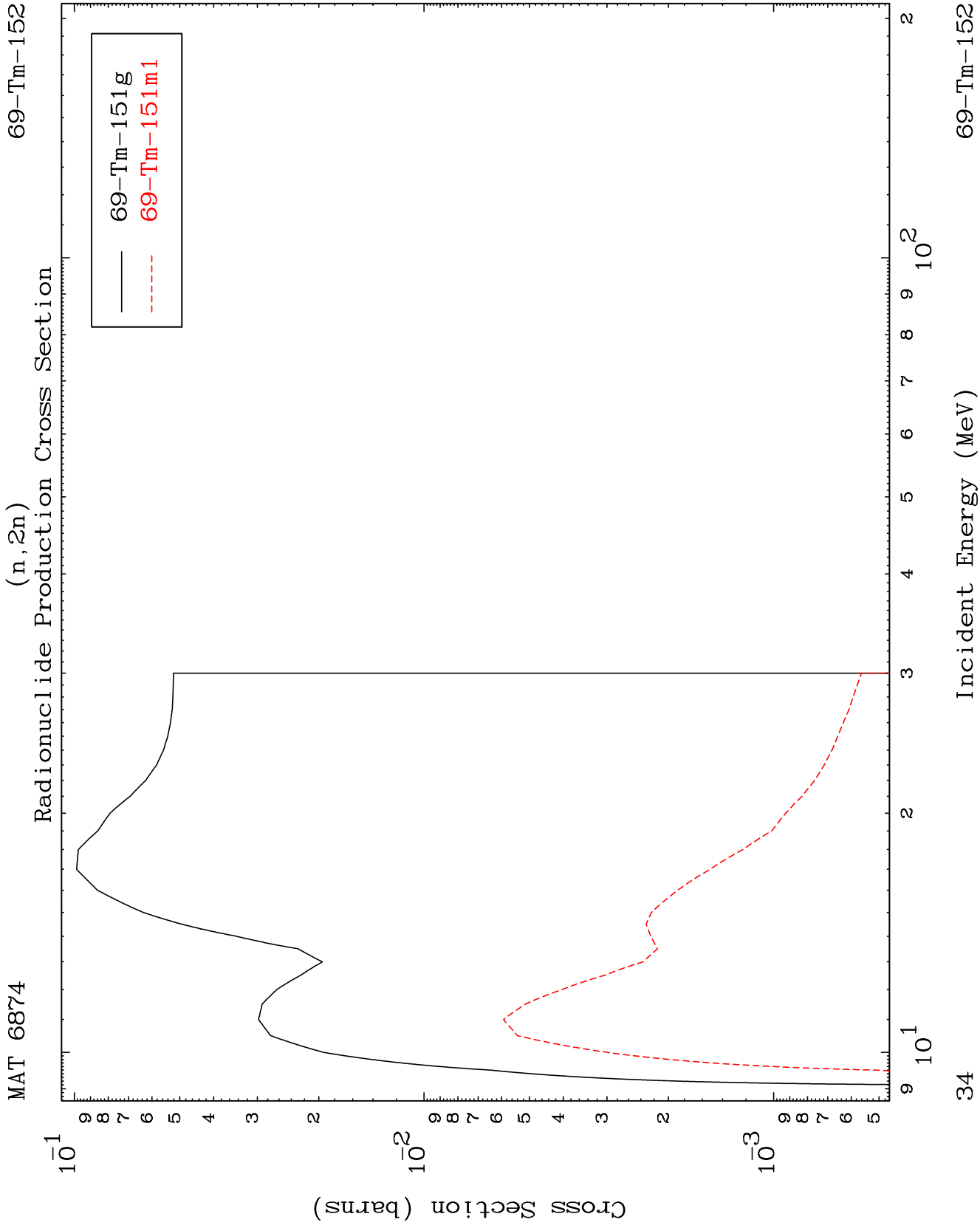


32

Incident Energy (MeV)

69-Tm-152



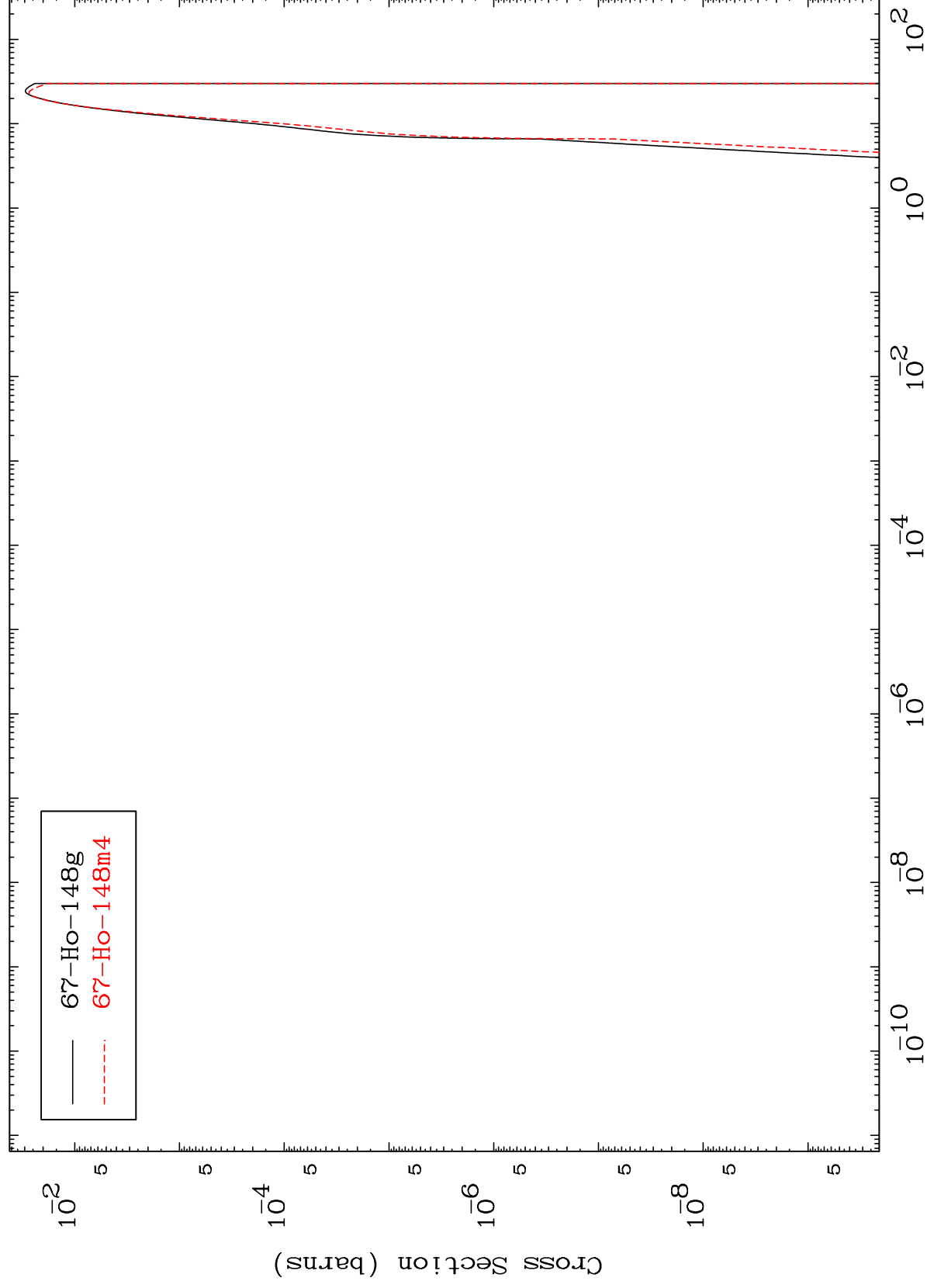


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$(n,n') \alpha$

69-Tm-152

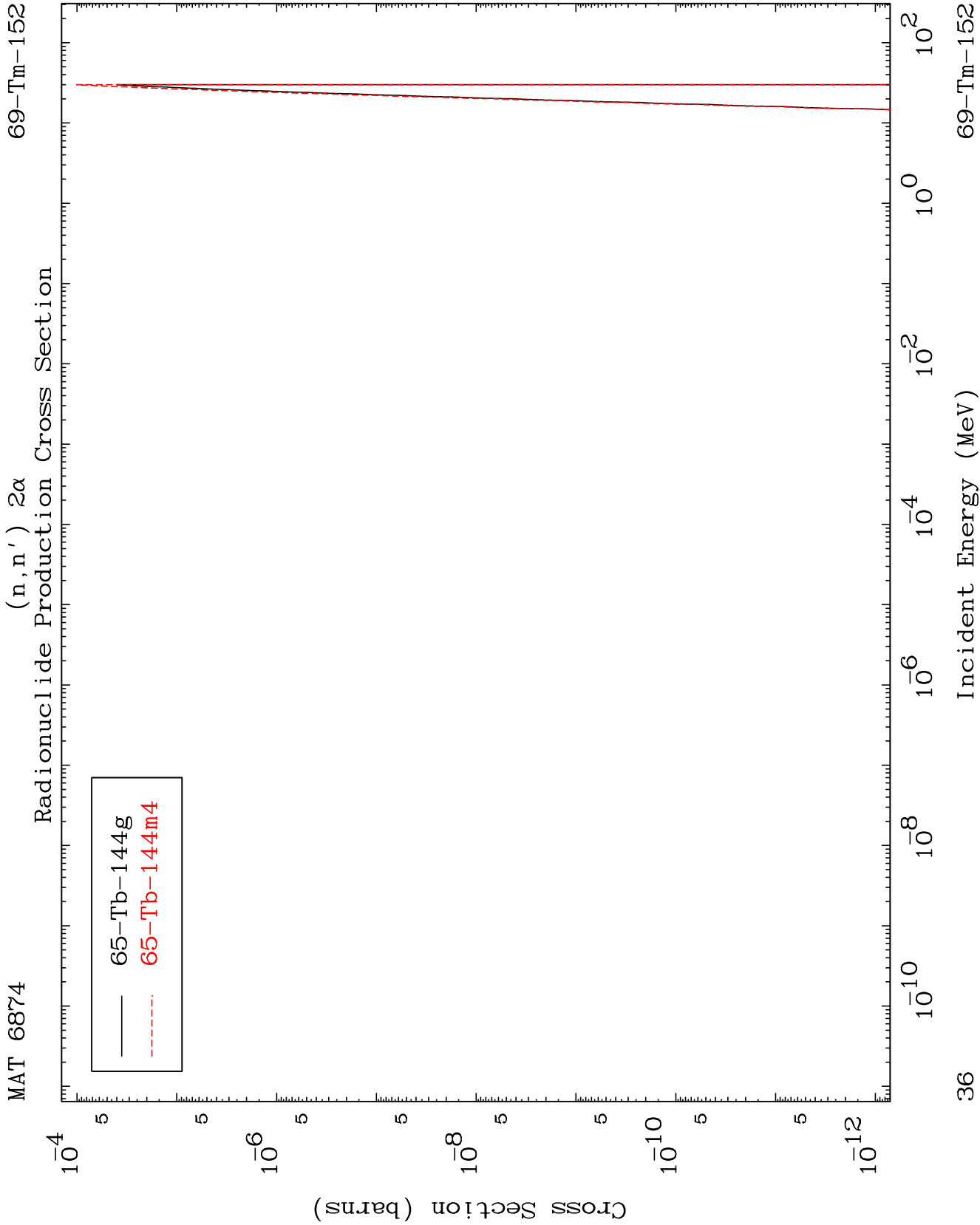
Radionuclide Production Cross Section

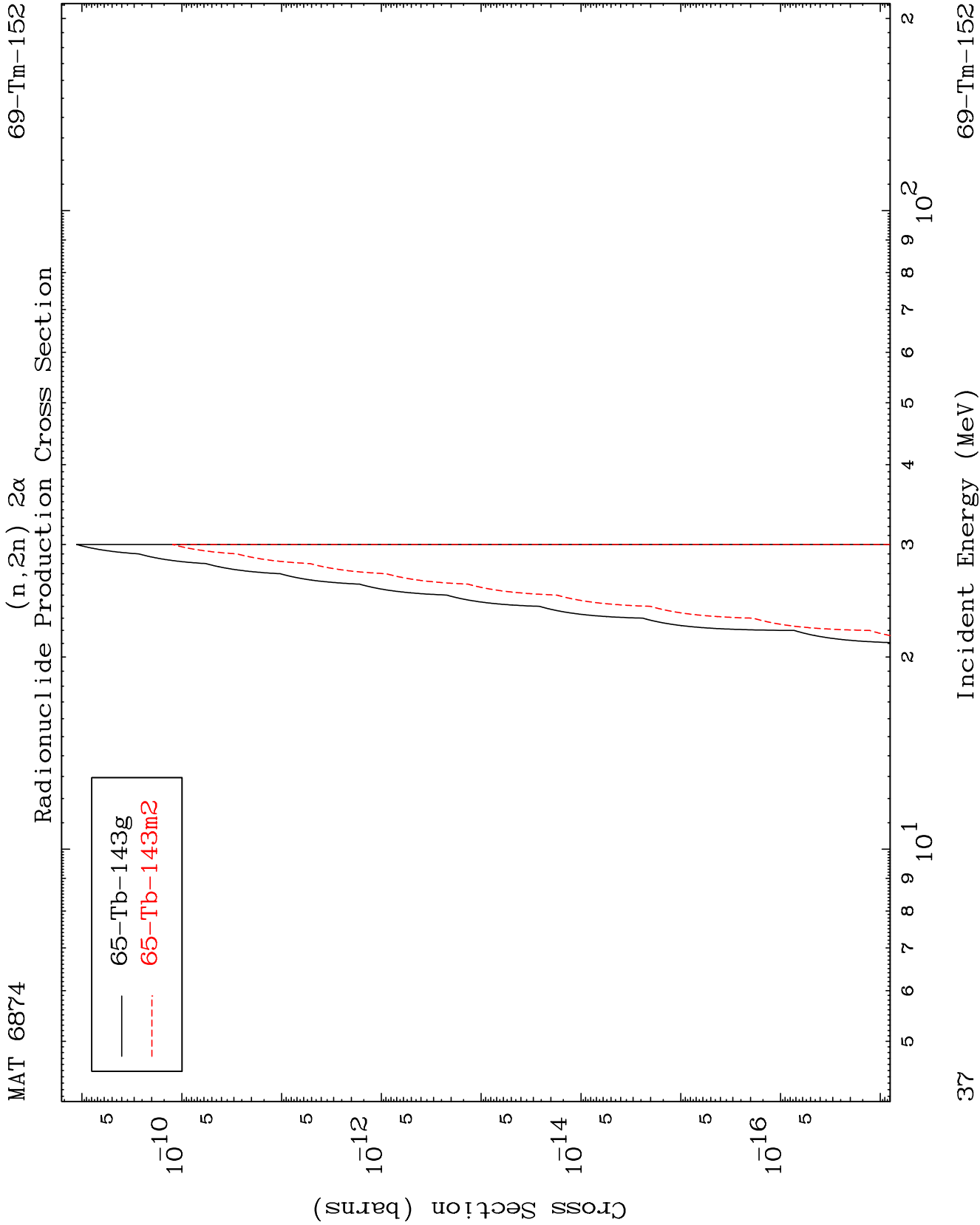


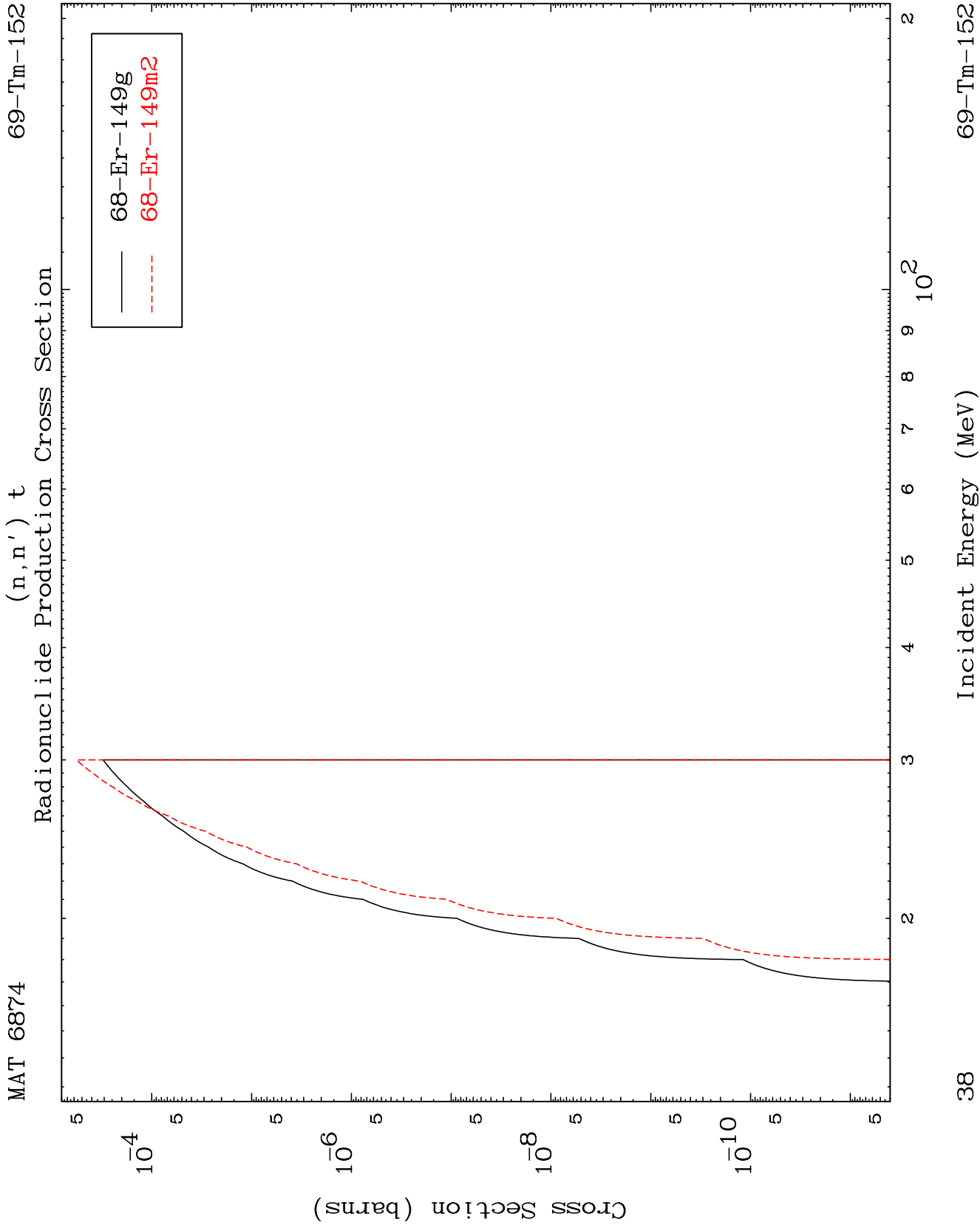
35

Incident Energy (MeV)

69-Tm-152





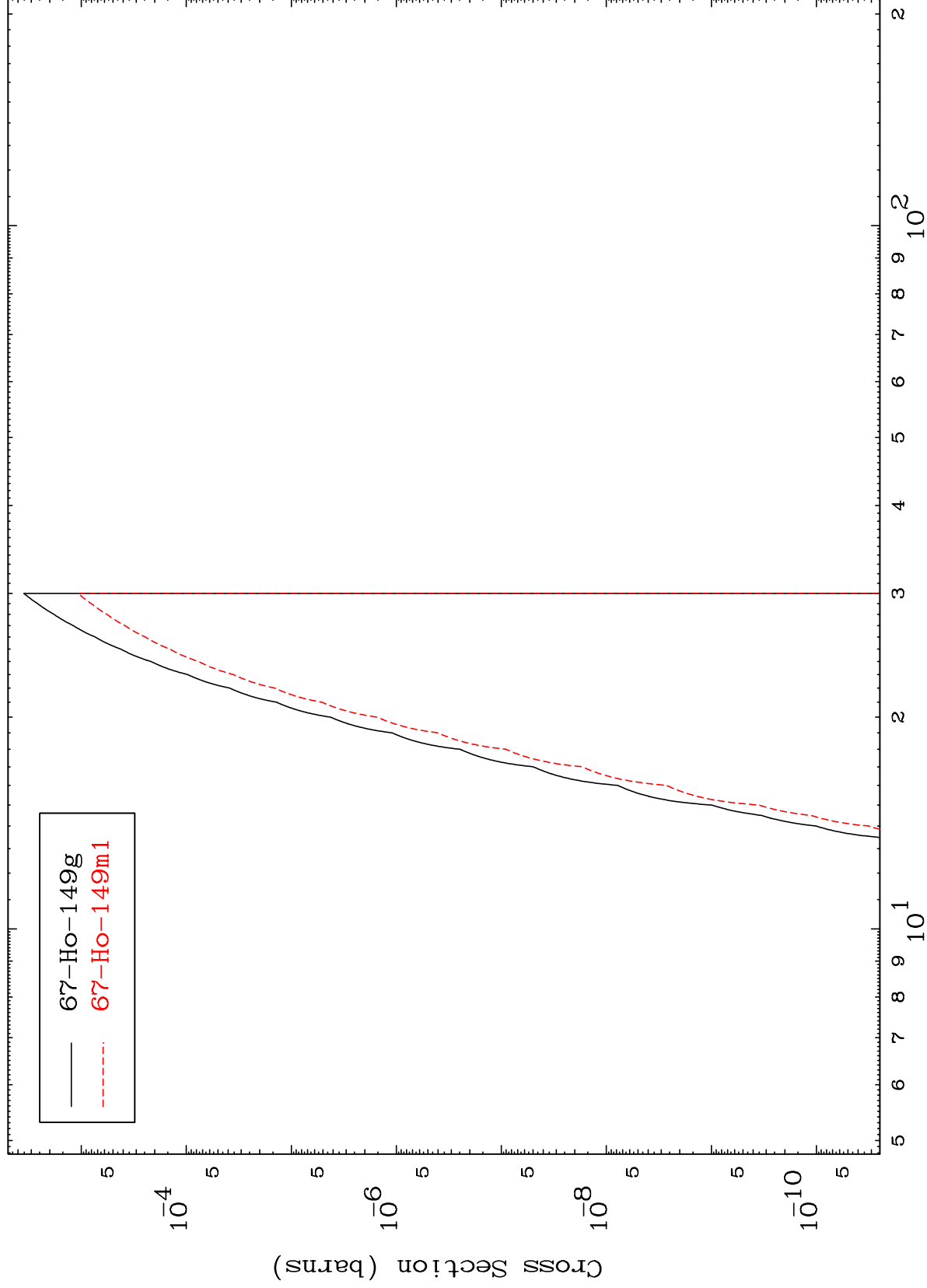


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(n,n') He-3

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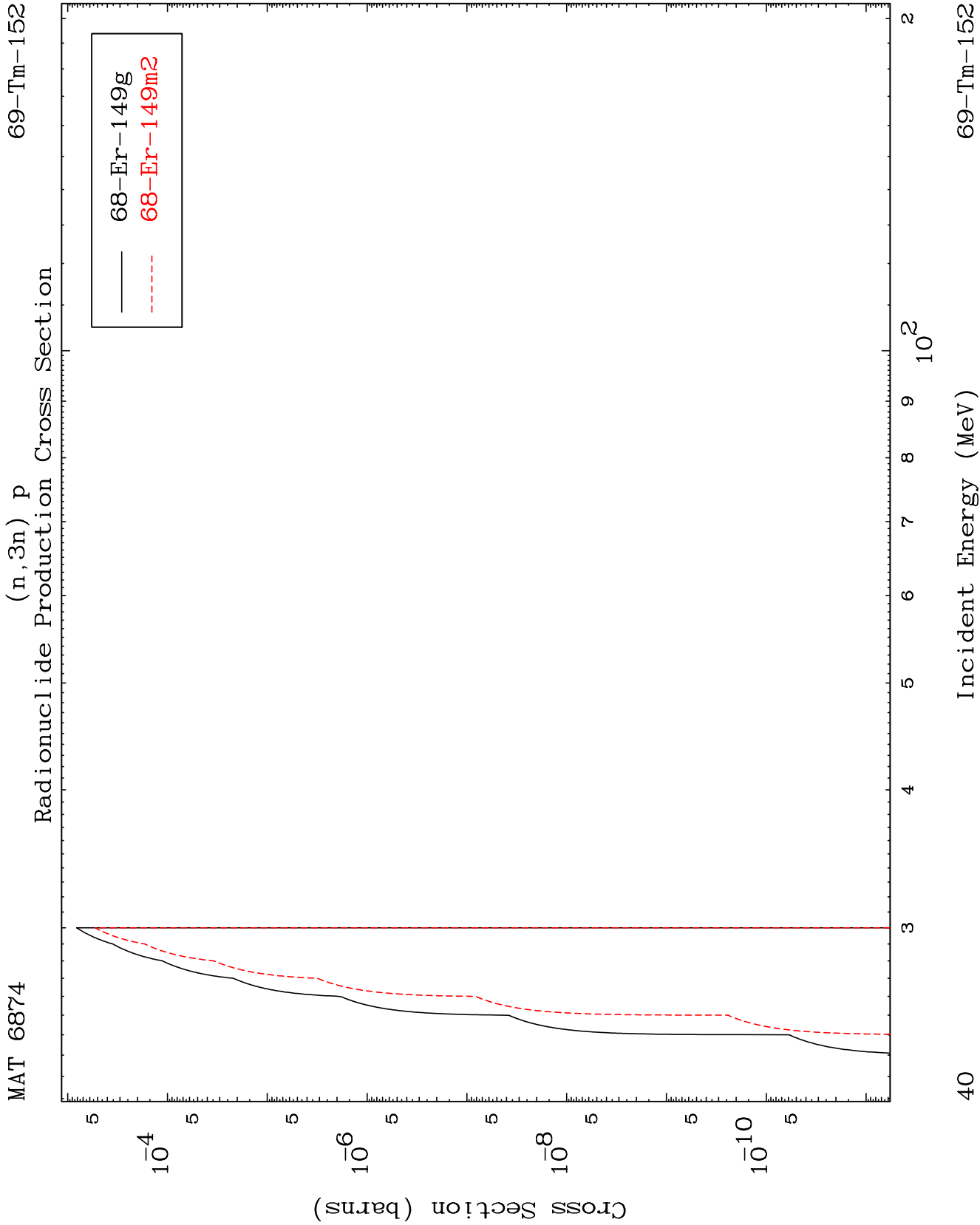
Radionuclide Production Cross Section



39

Incident Energy (MeV)

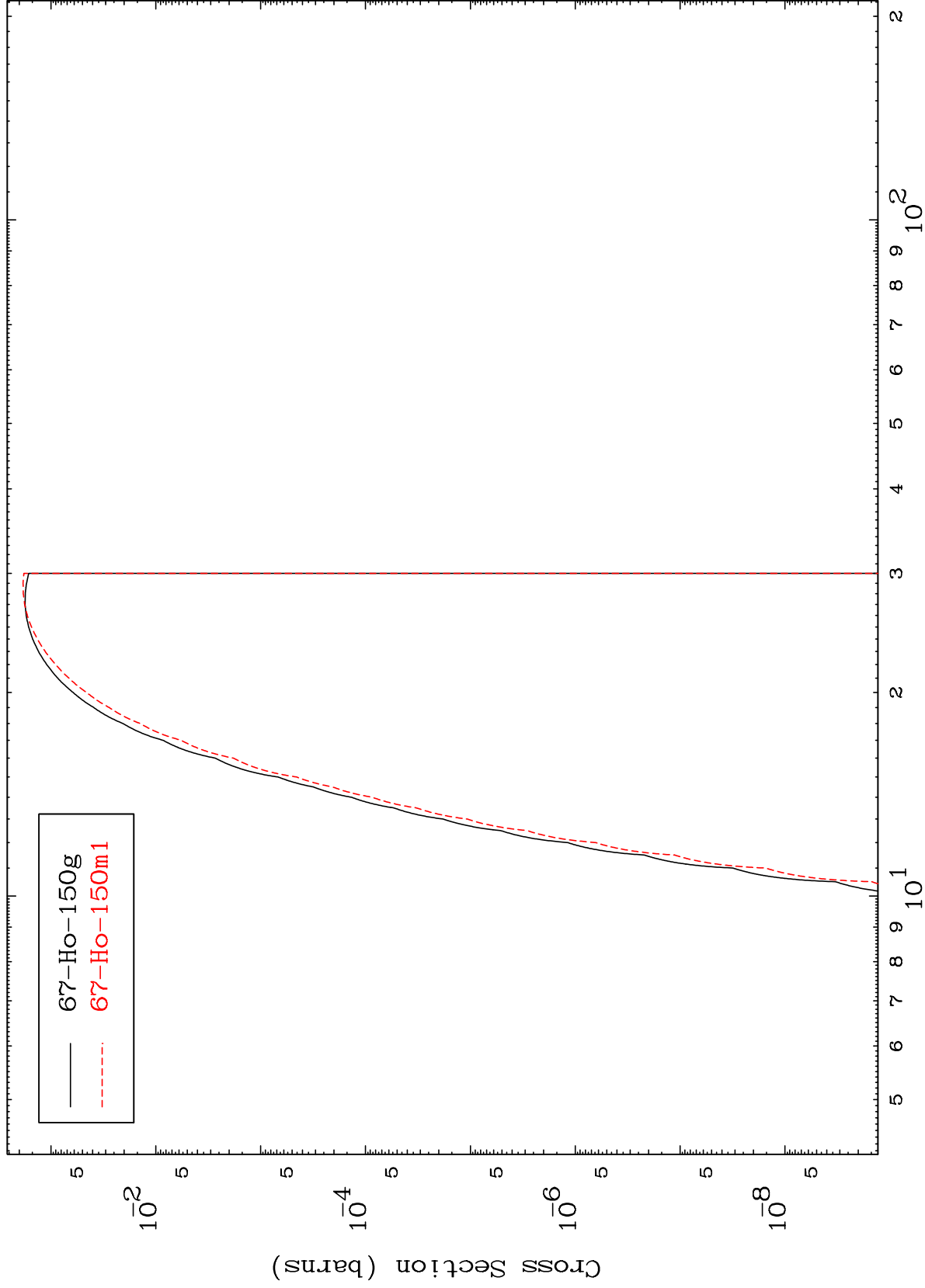
69-Tm-152



MAT 6874

69-Tm-152

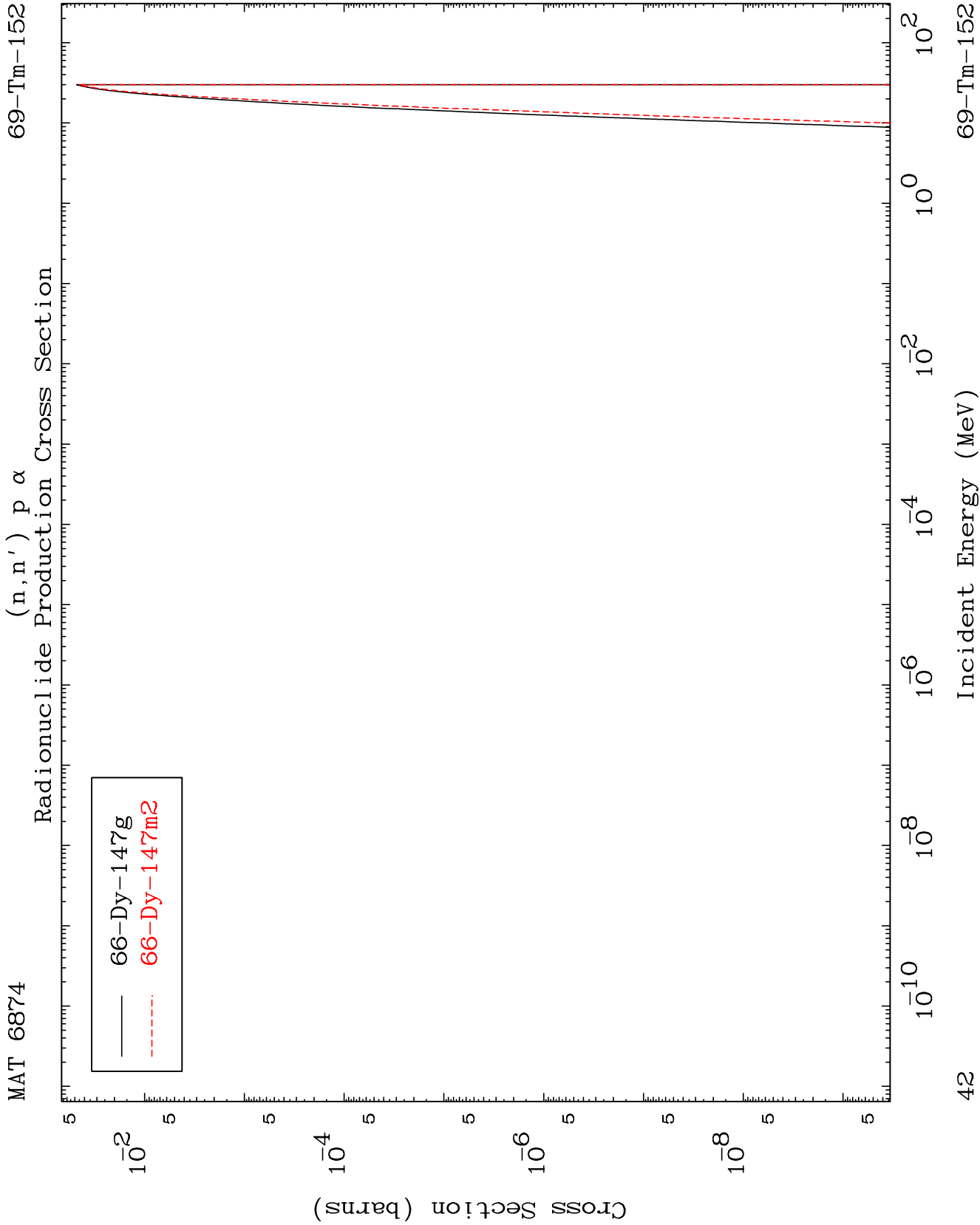
(n,2n) p
Radionuclide Production Cross Section

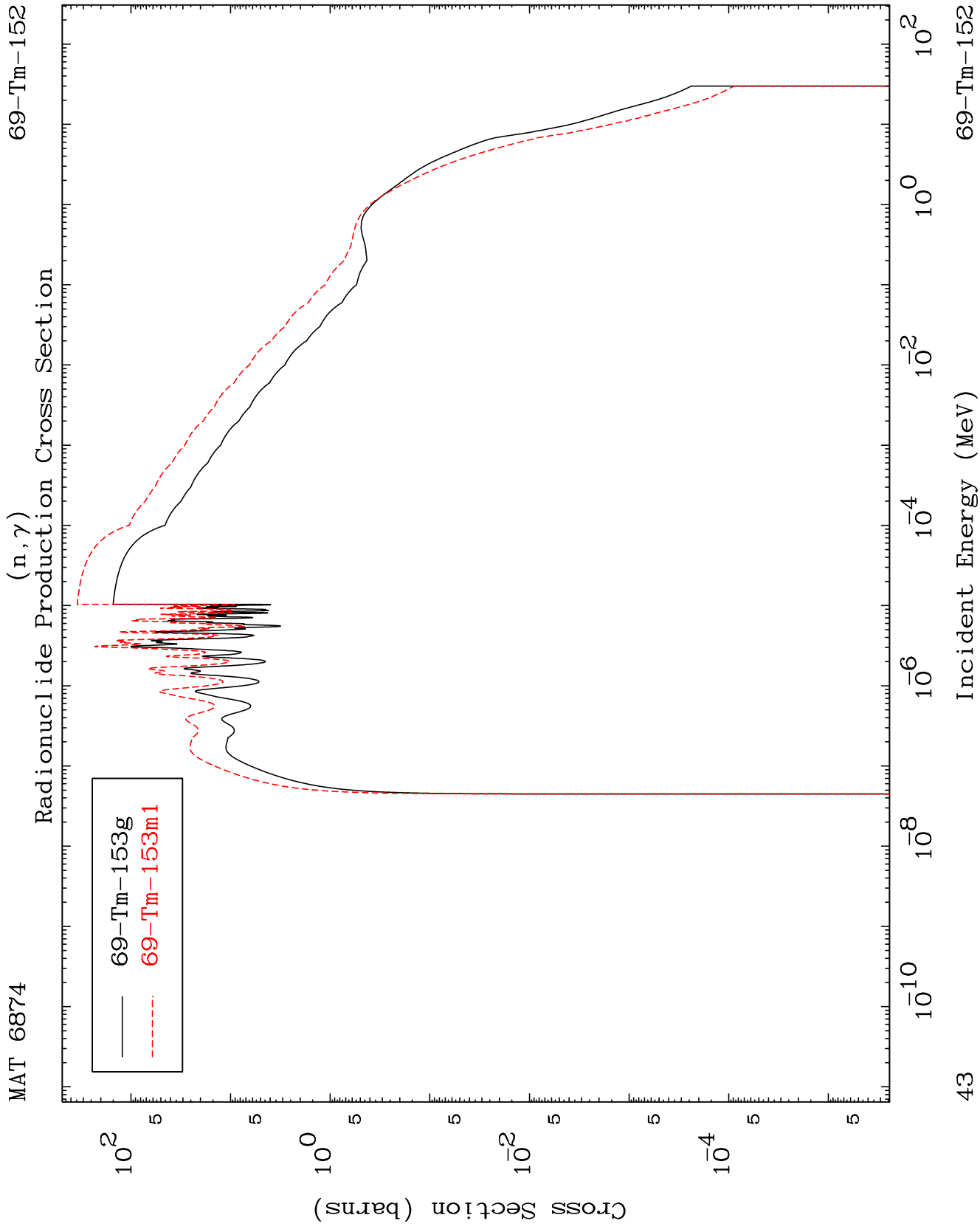


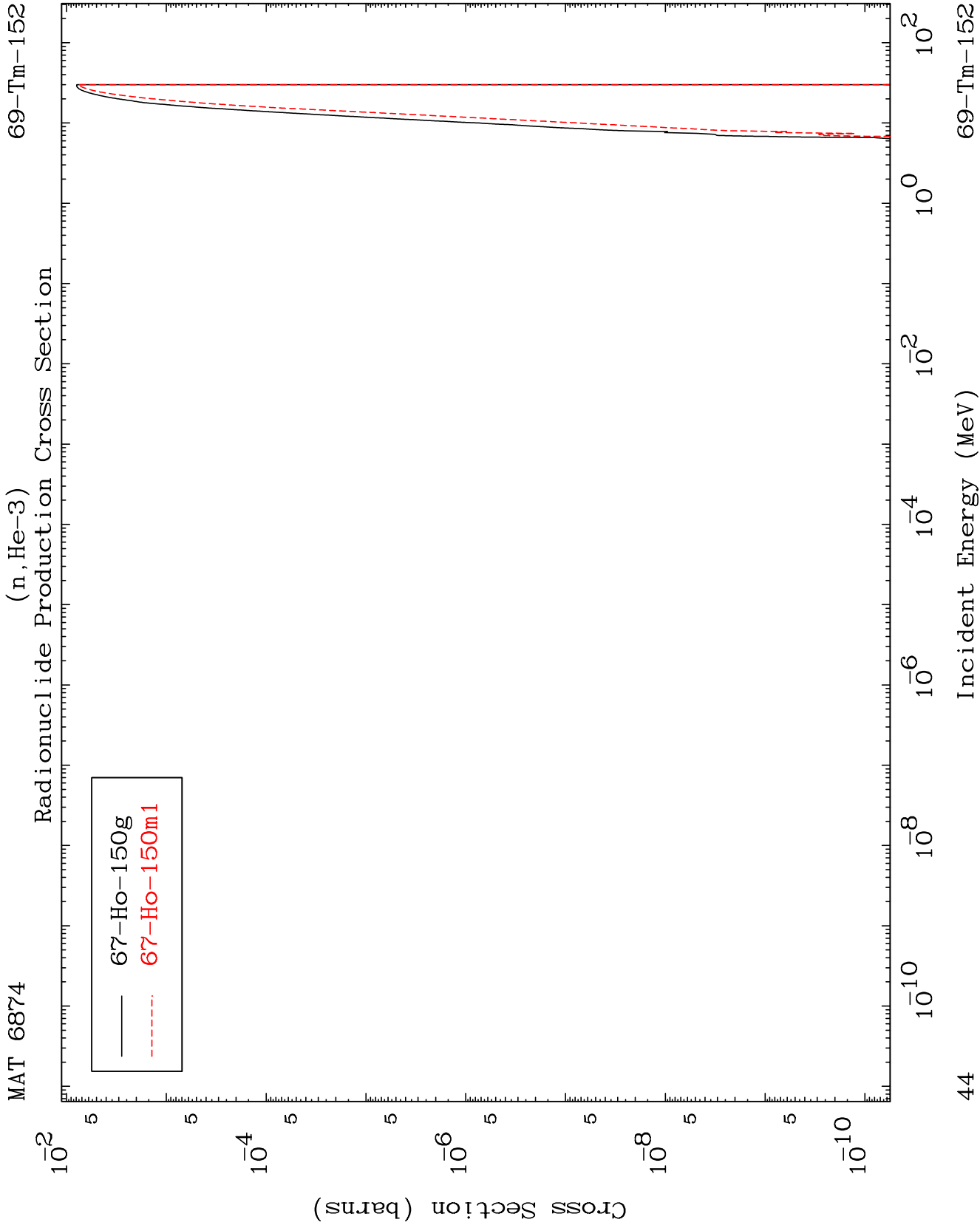
41

Incident Energy (MeV)

69-Tm-152



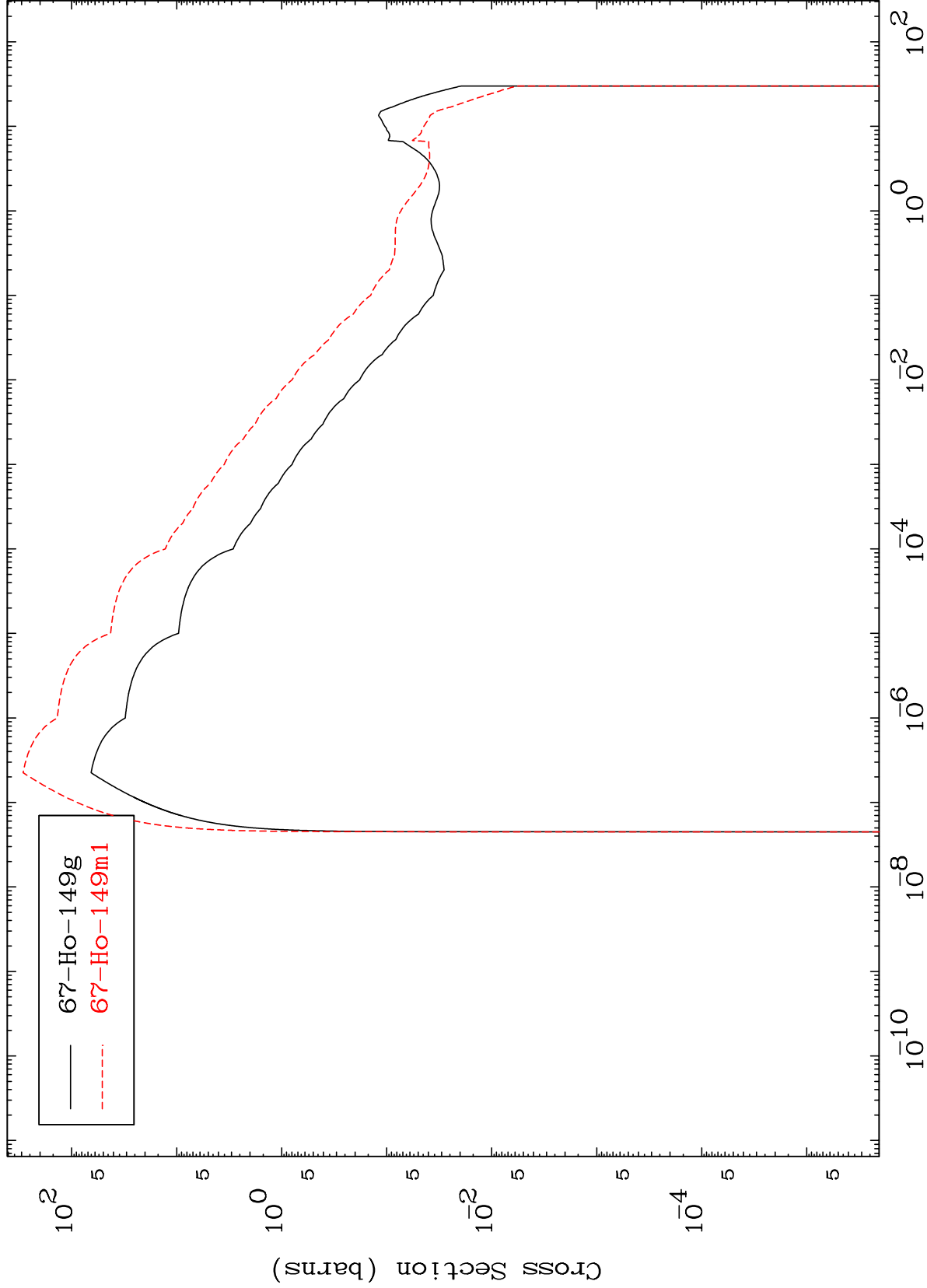
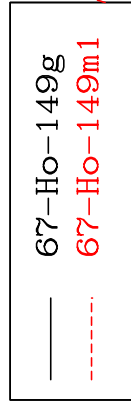




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69-Tm-152

Radionuclide Production Cross Section



45

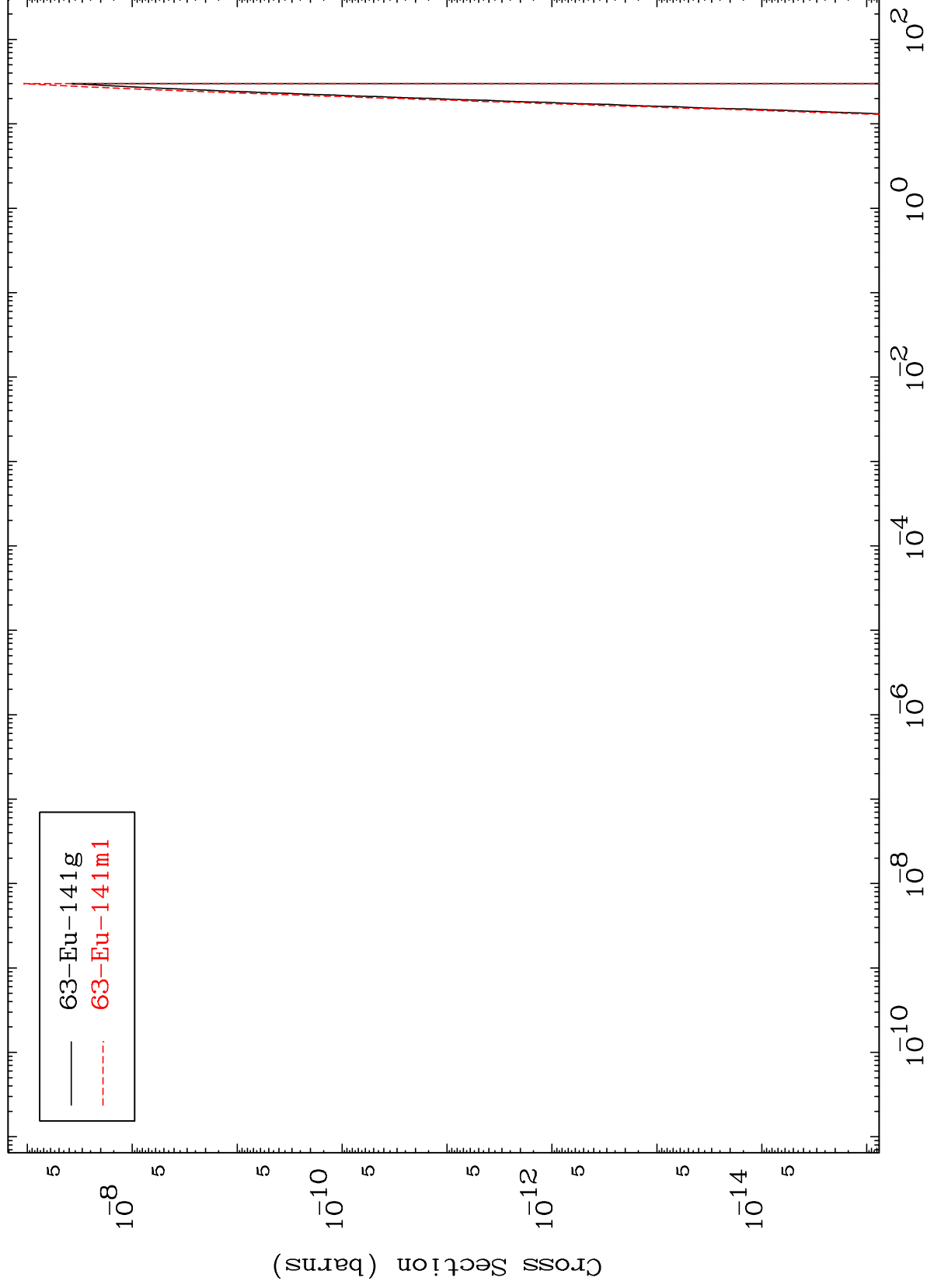
69-Tm-152

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(n,3α)

69-Tm-152

Radionuclide Production Cross Section



46

Incident Energy (MeV)

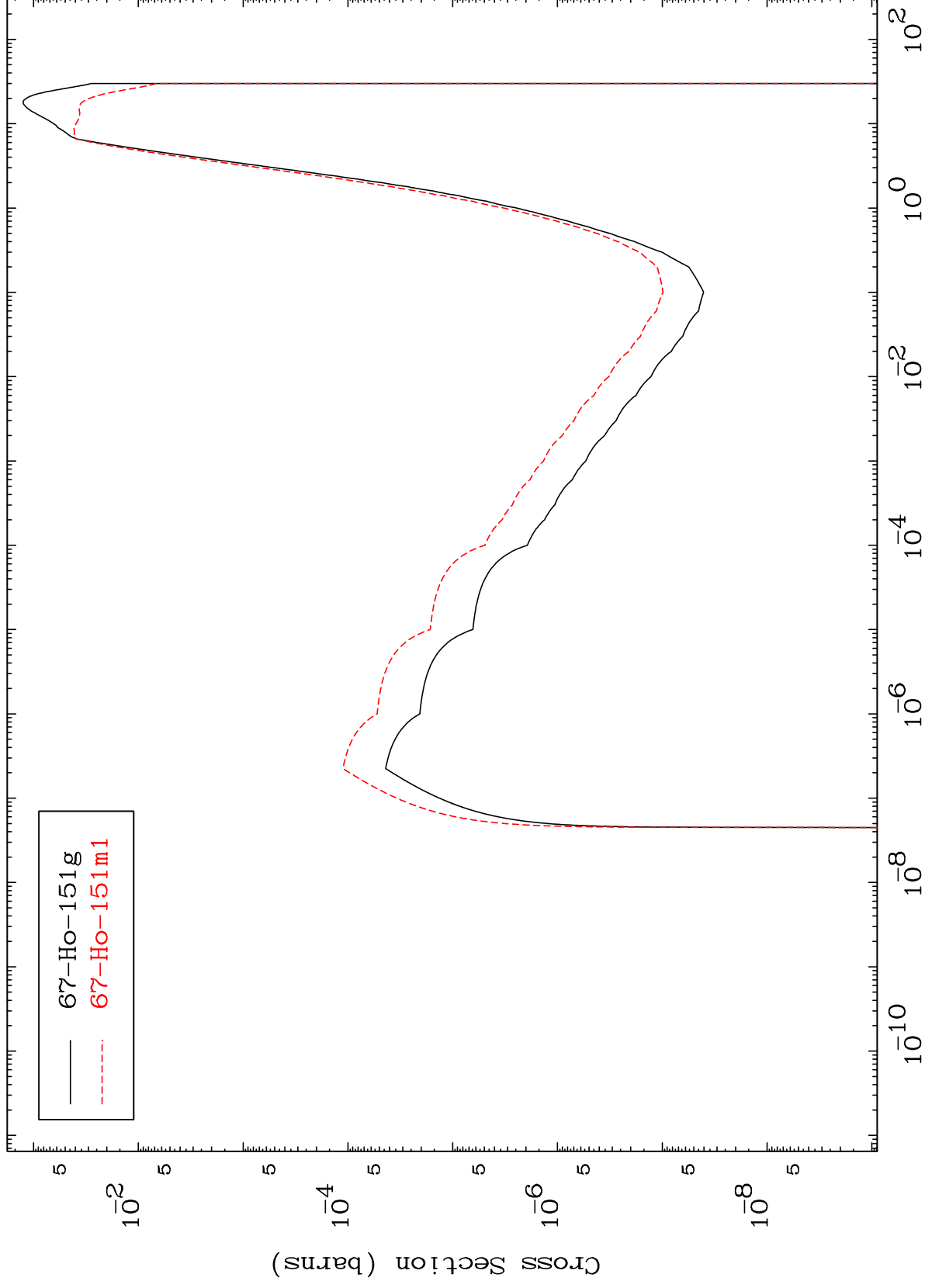
69-Tm-152

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(n,2p)

69-Tm-152

Radionuclide Production Cross Section



47

Incident Energy (MeV)

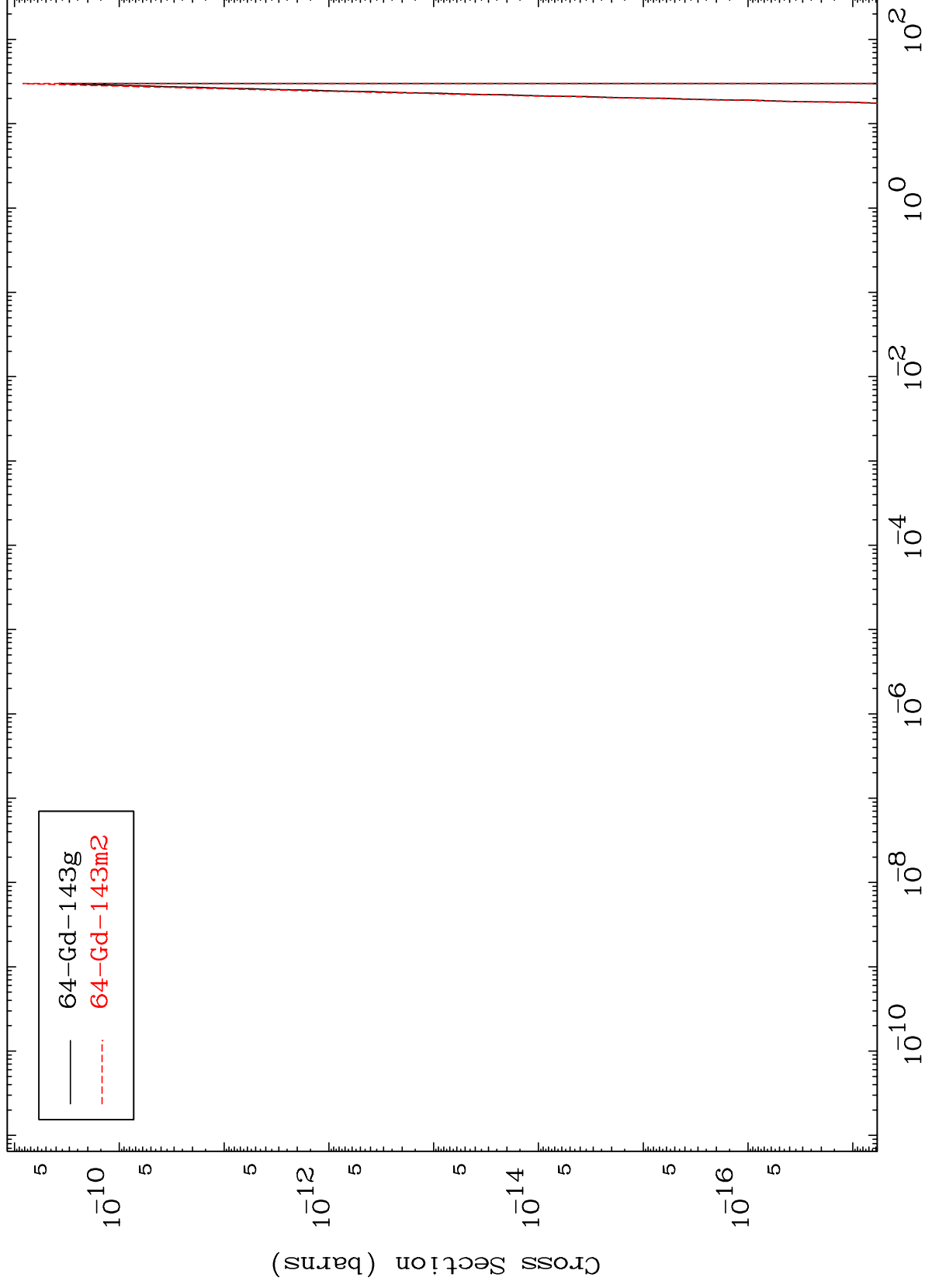
69-Tm-152

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(n,d) 2α

69-Tm-152

Radionuclide Production Cross Section



48

Incident Energy (MeV)

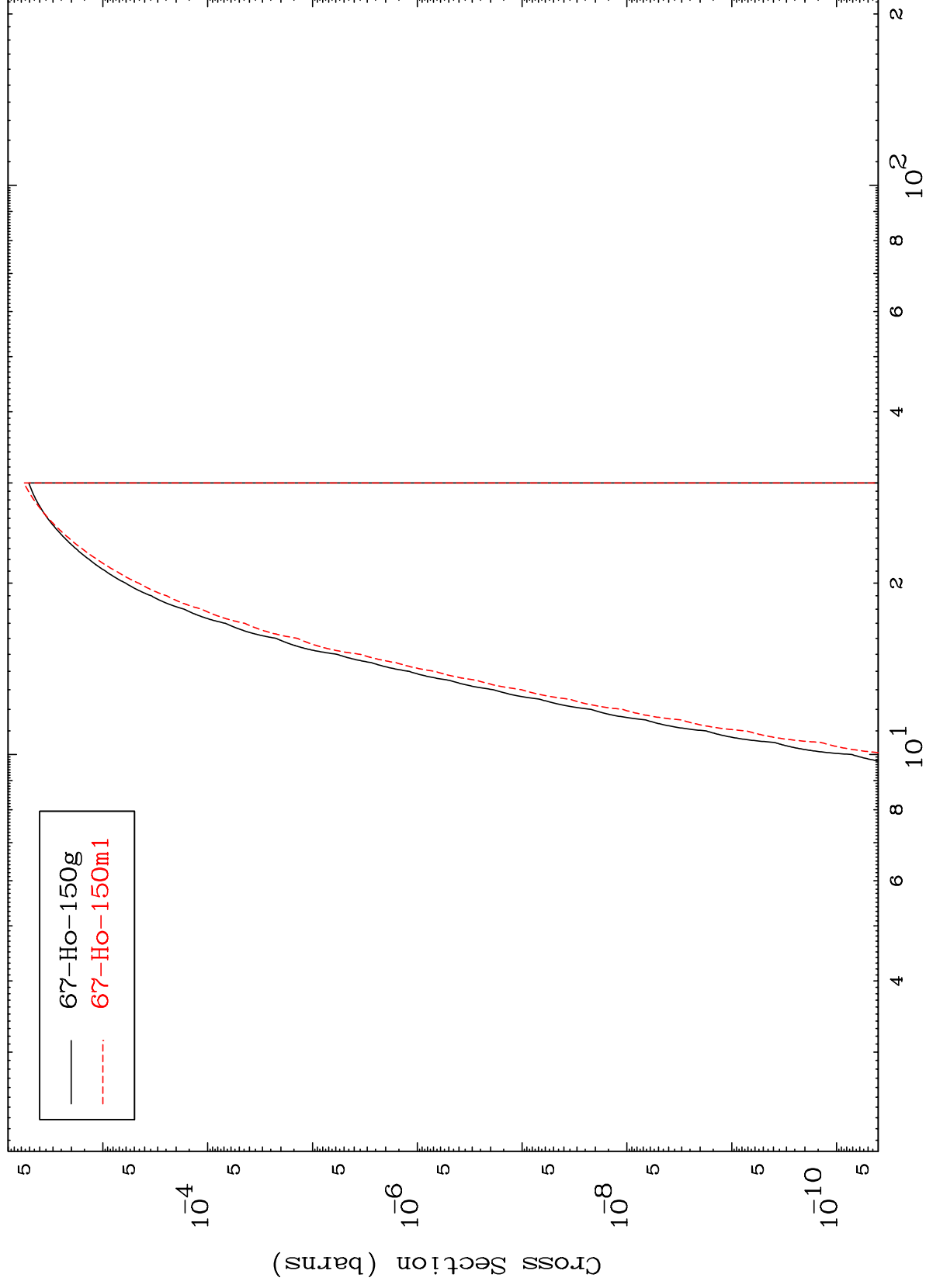
69-Tm-152

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(n,p) d

69-Tm-152

Radionuclide Production Cross Section



49

Incident Energy (MeV)

69-Tm-152

