

Program EVALPLOT
(Version 2017-1)

by

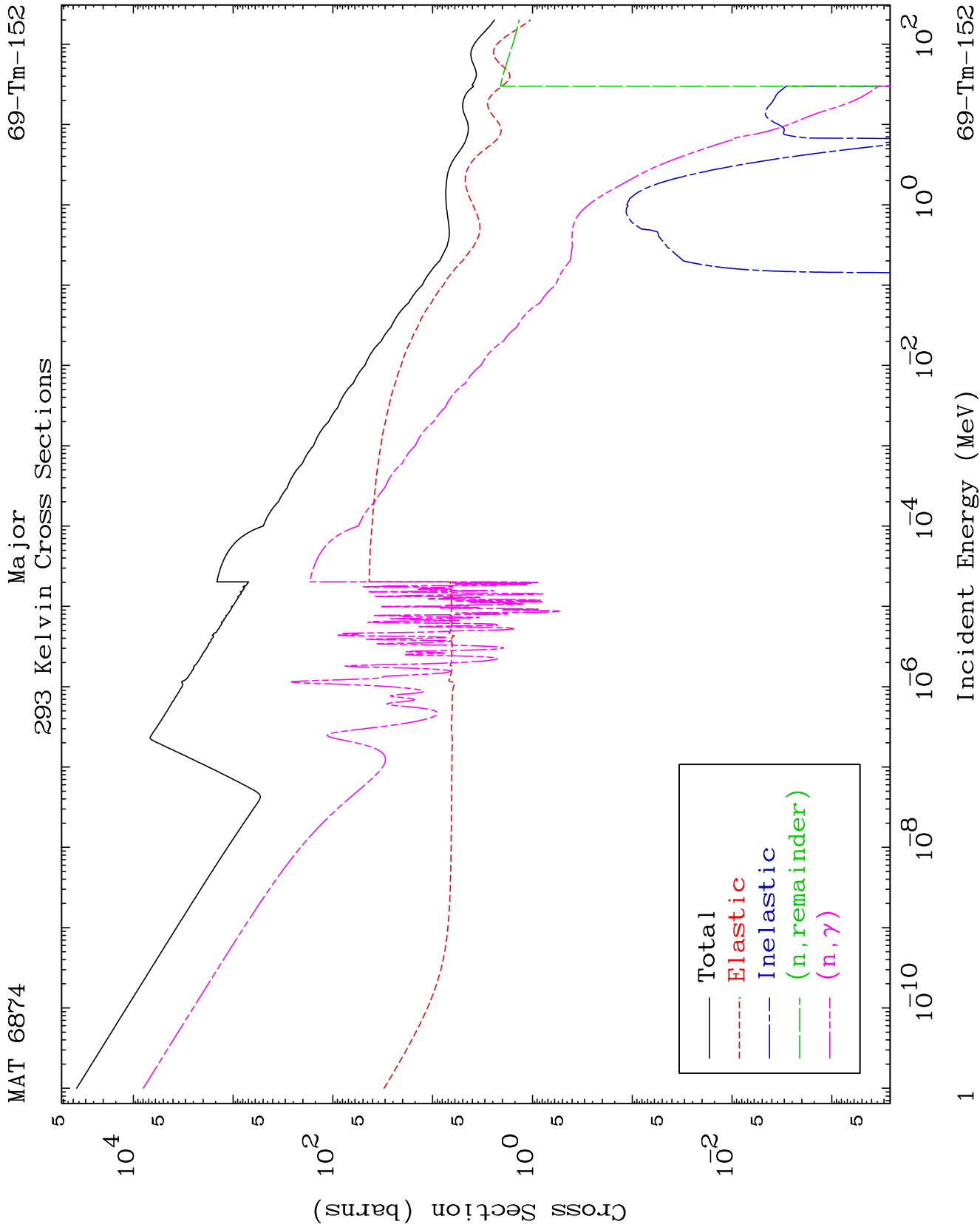
Dermott E. Cullen
(Present Contact Information)

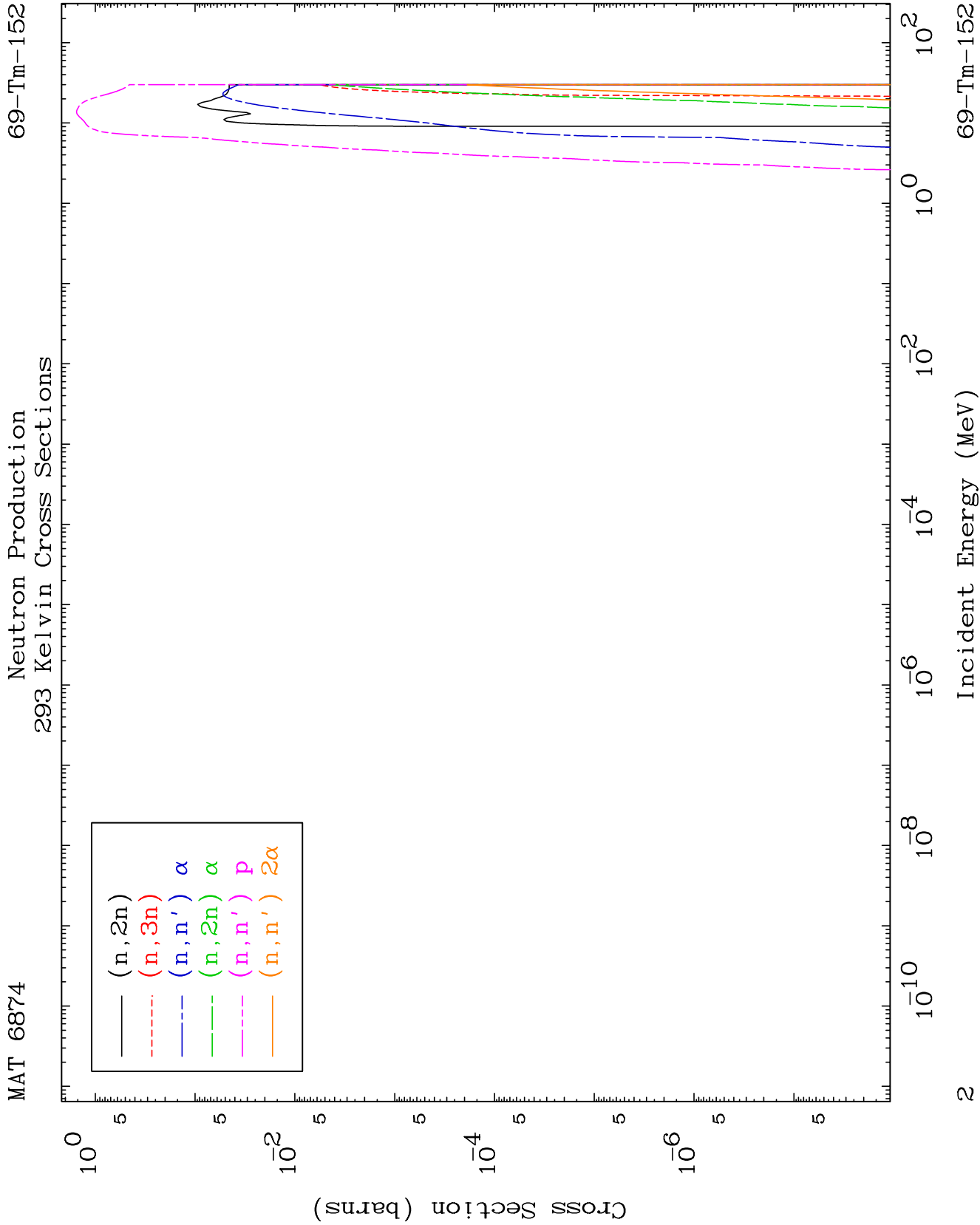
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

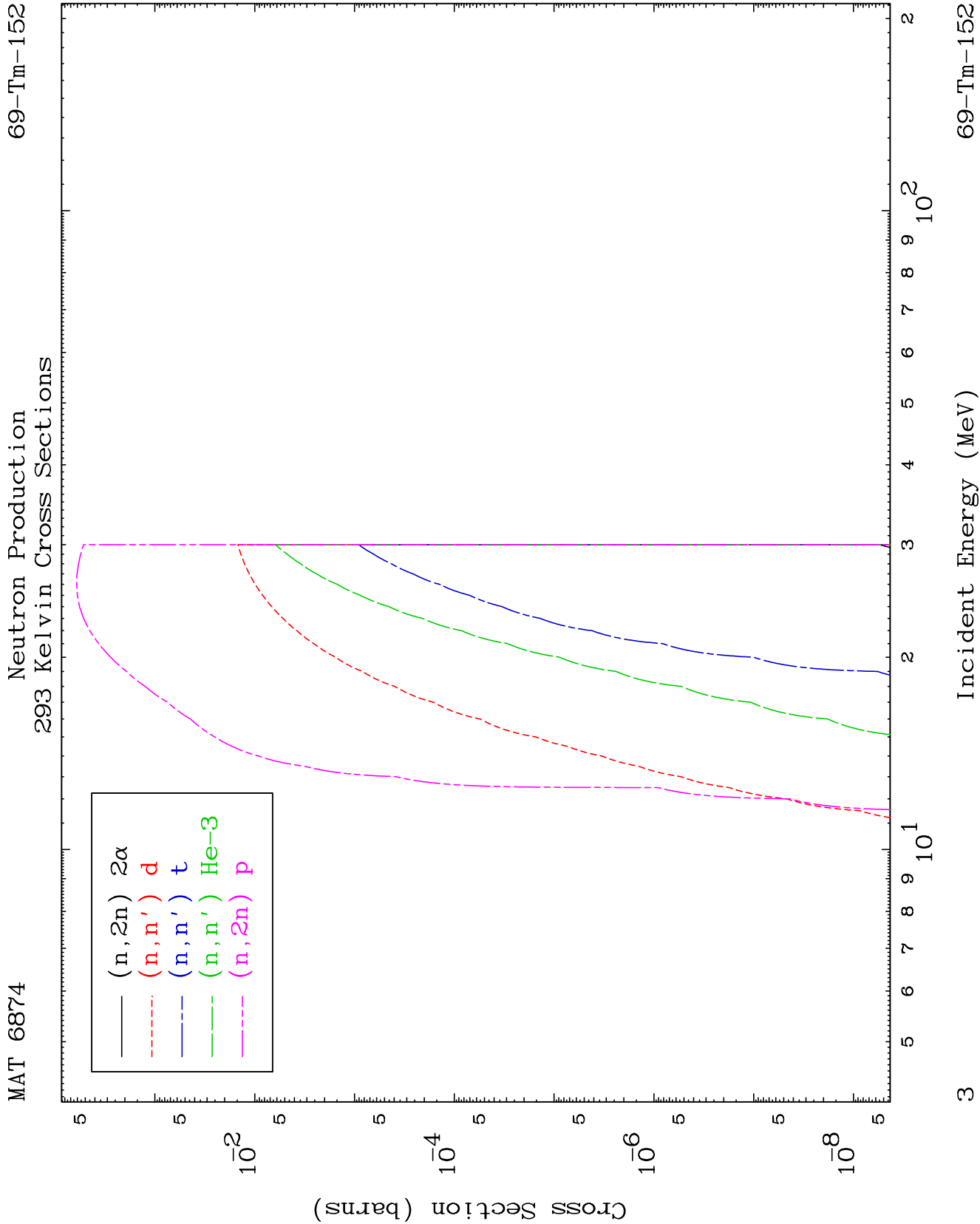
Tele: 925-443-1911

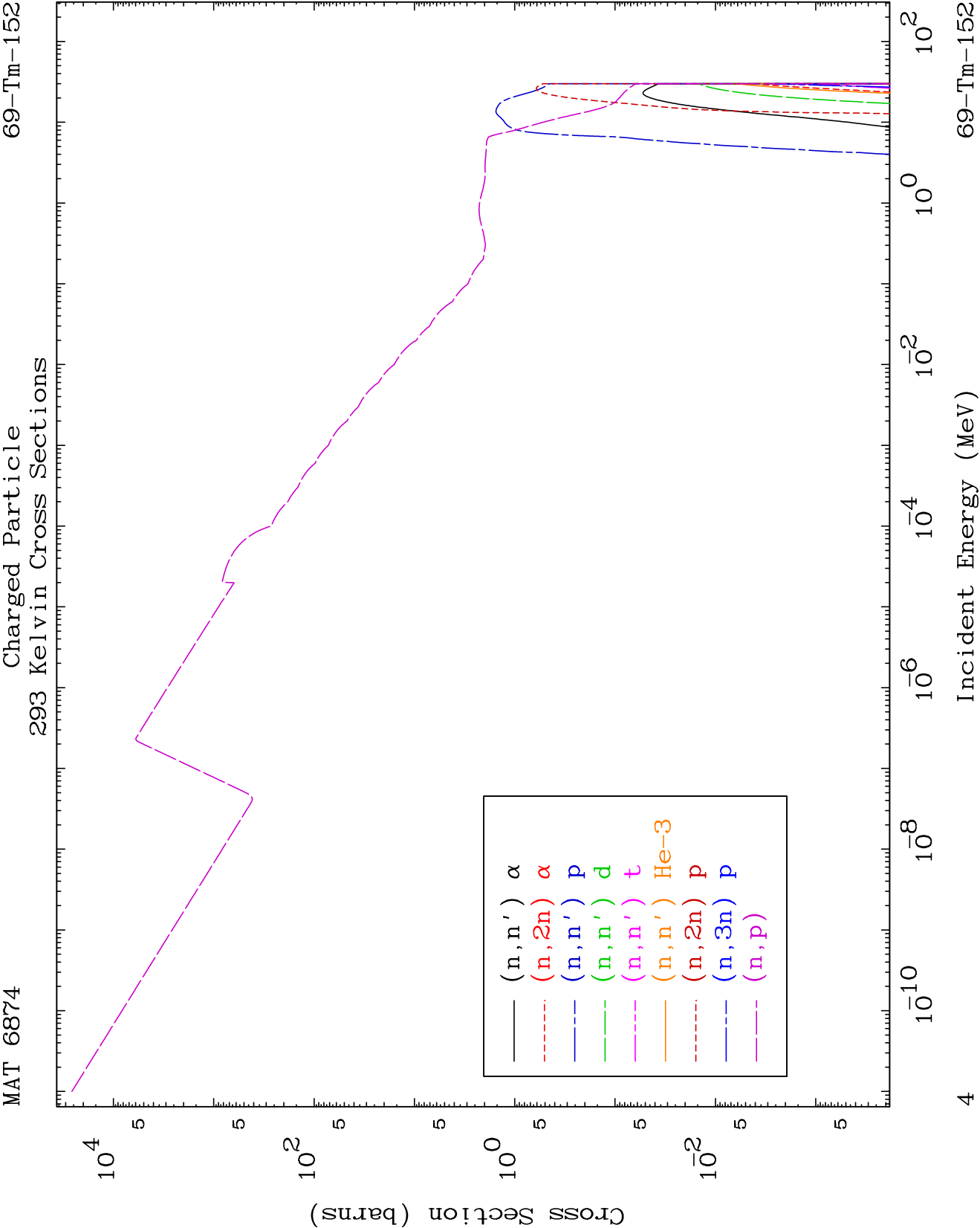
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

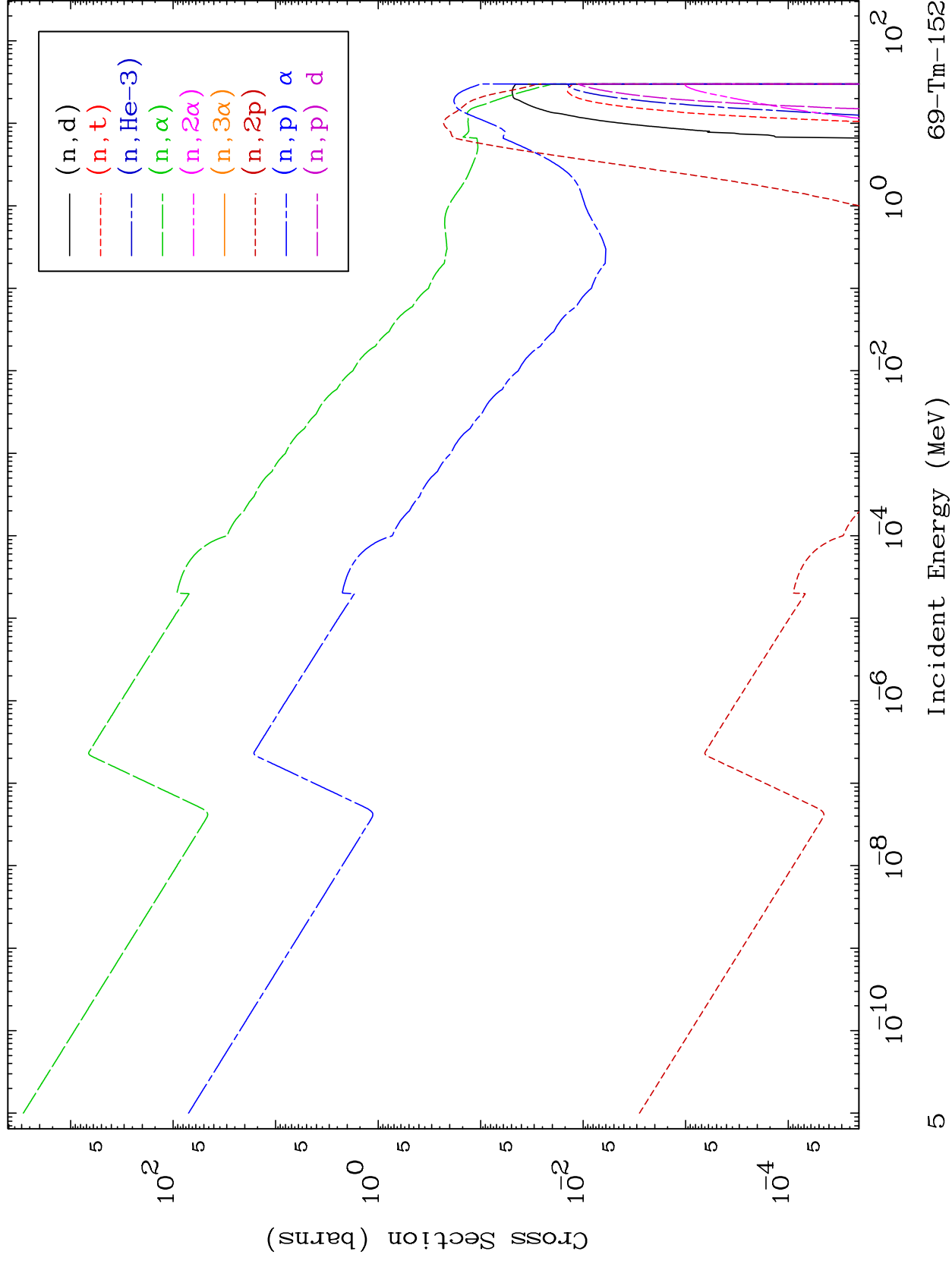
Press Mouse Button to Start

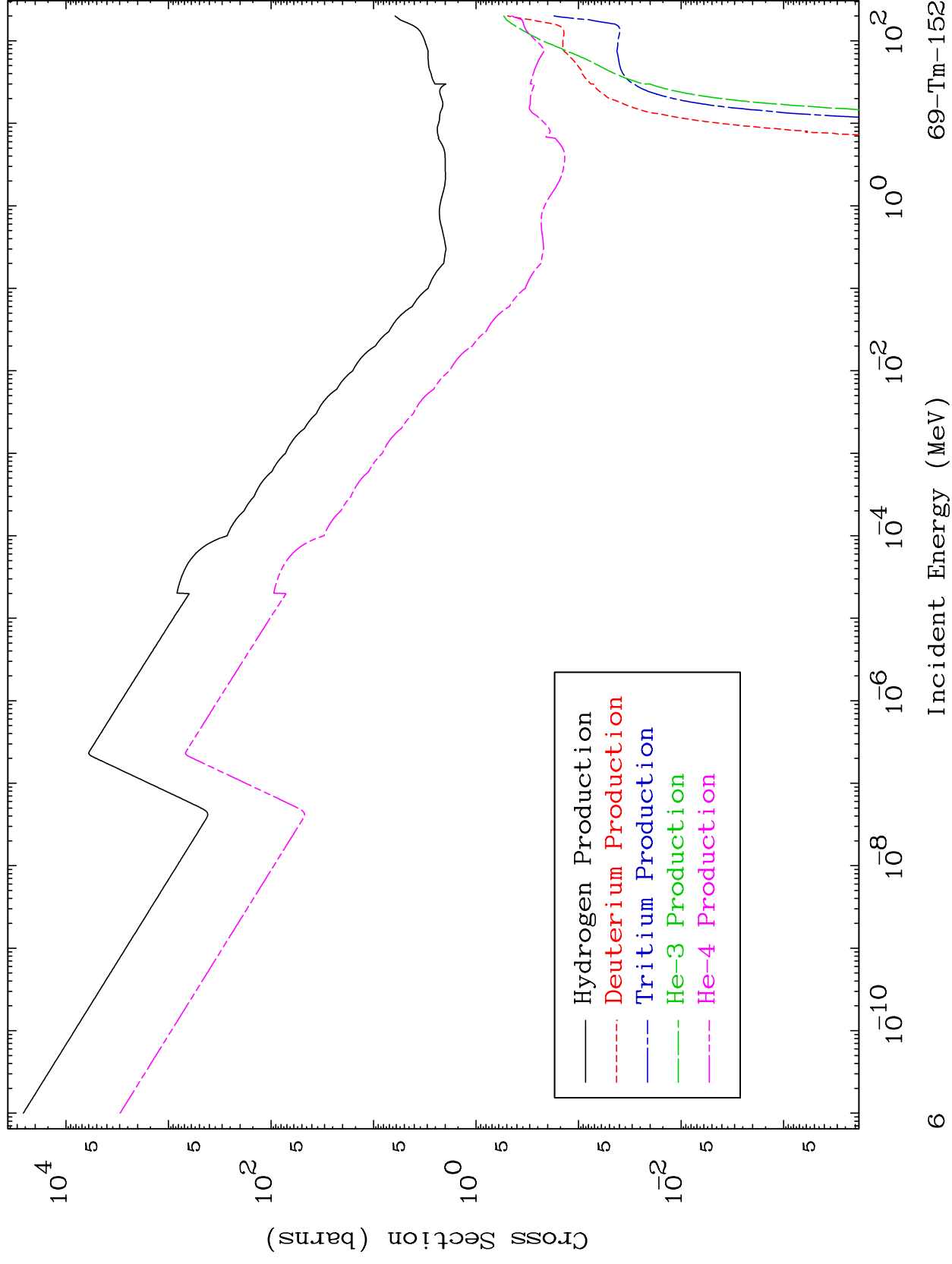




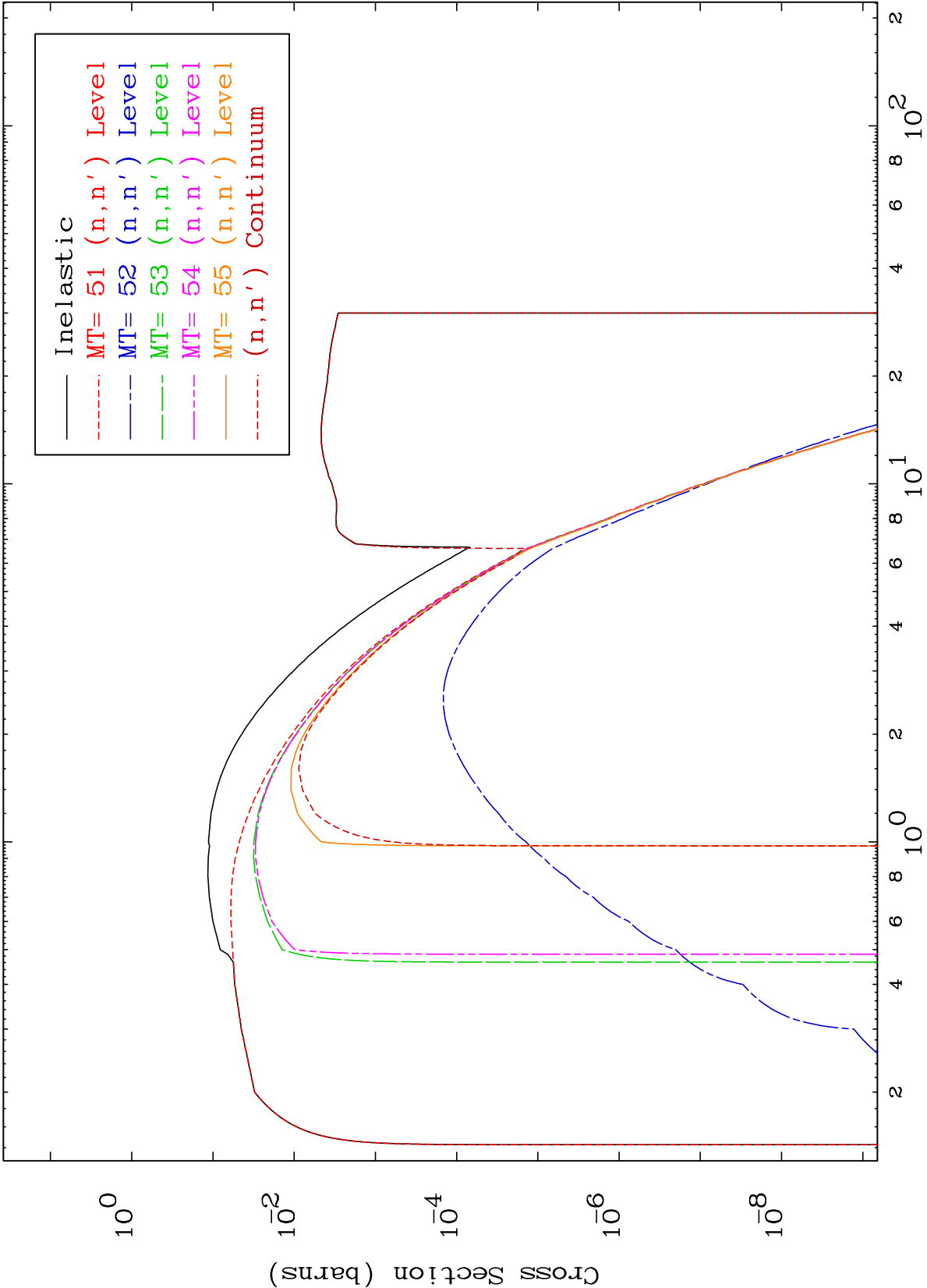


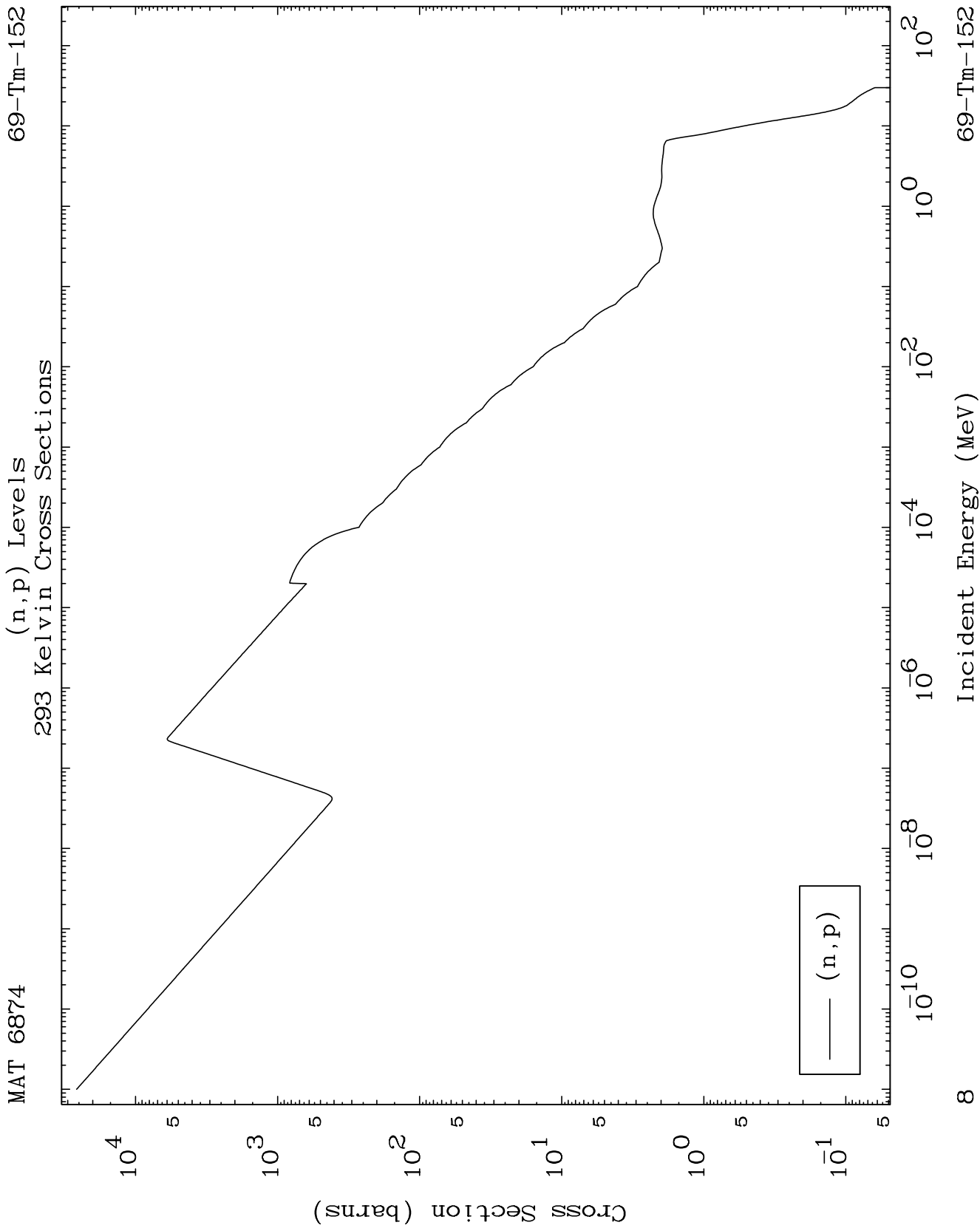






293 Kelvin Cross Sections

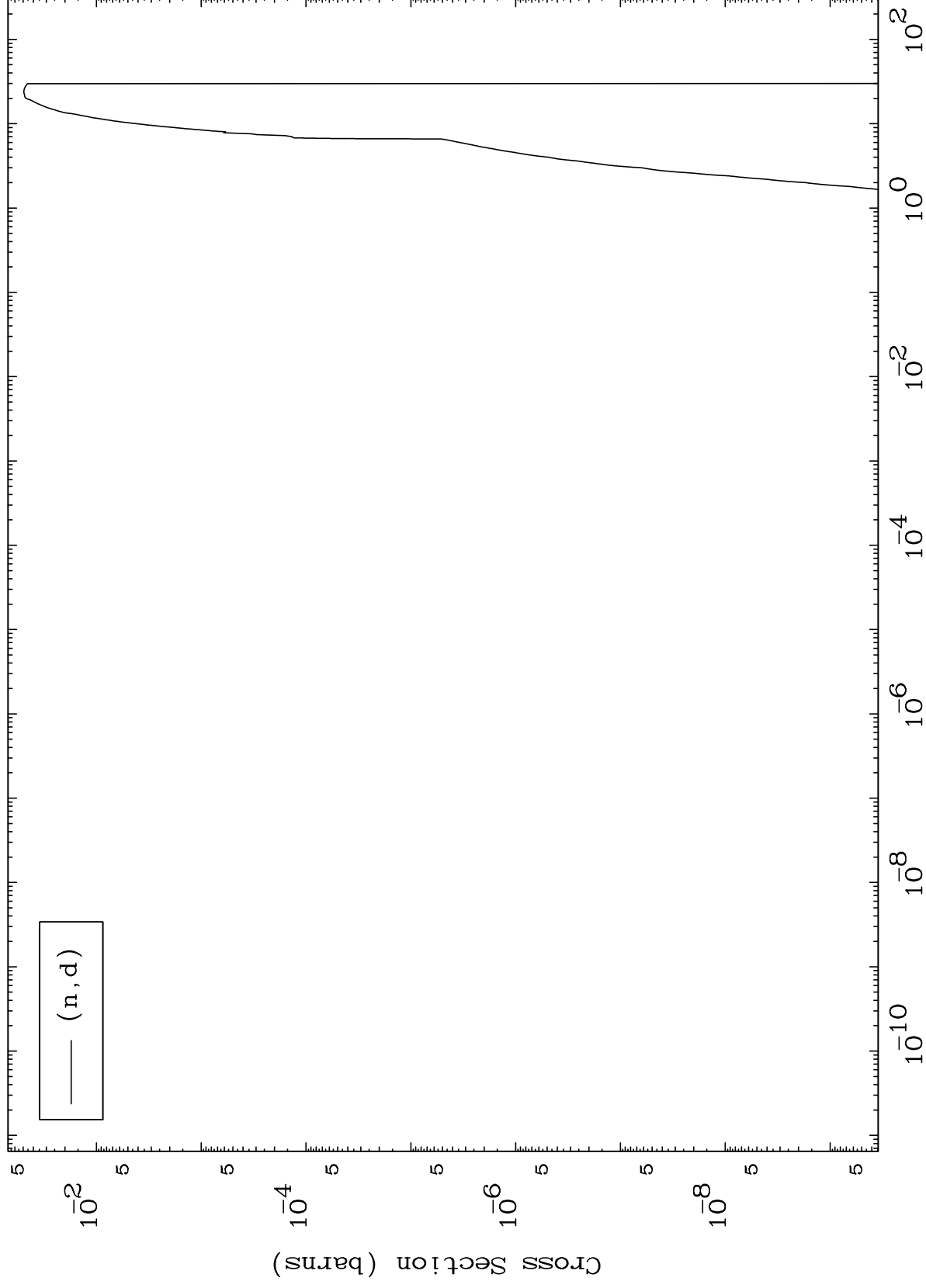


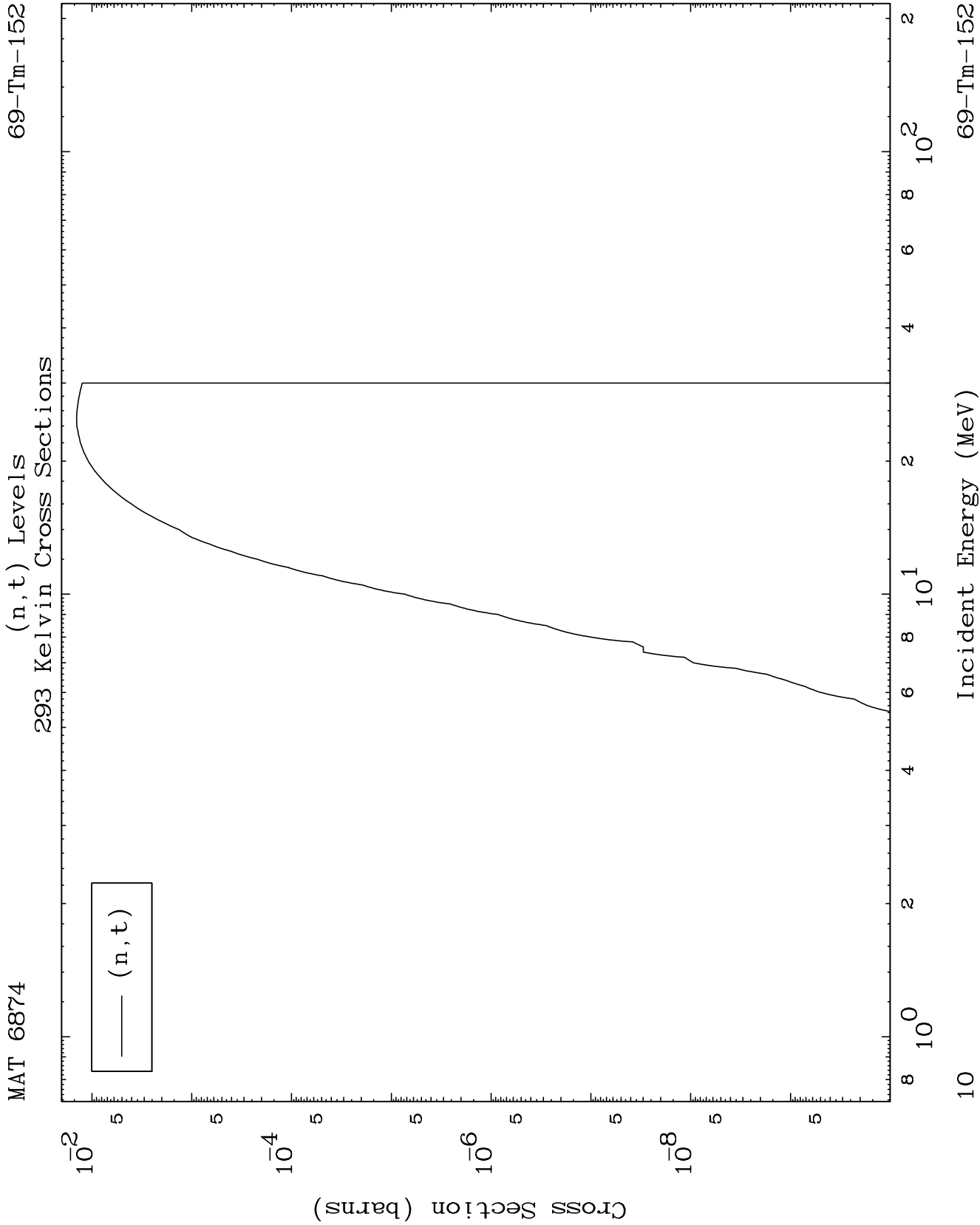


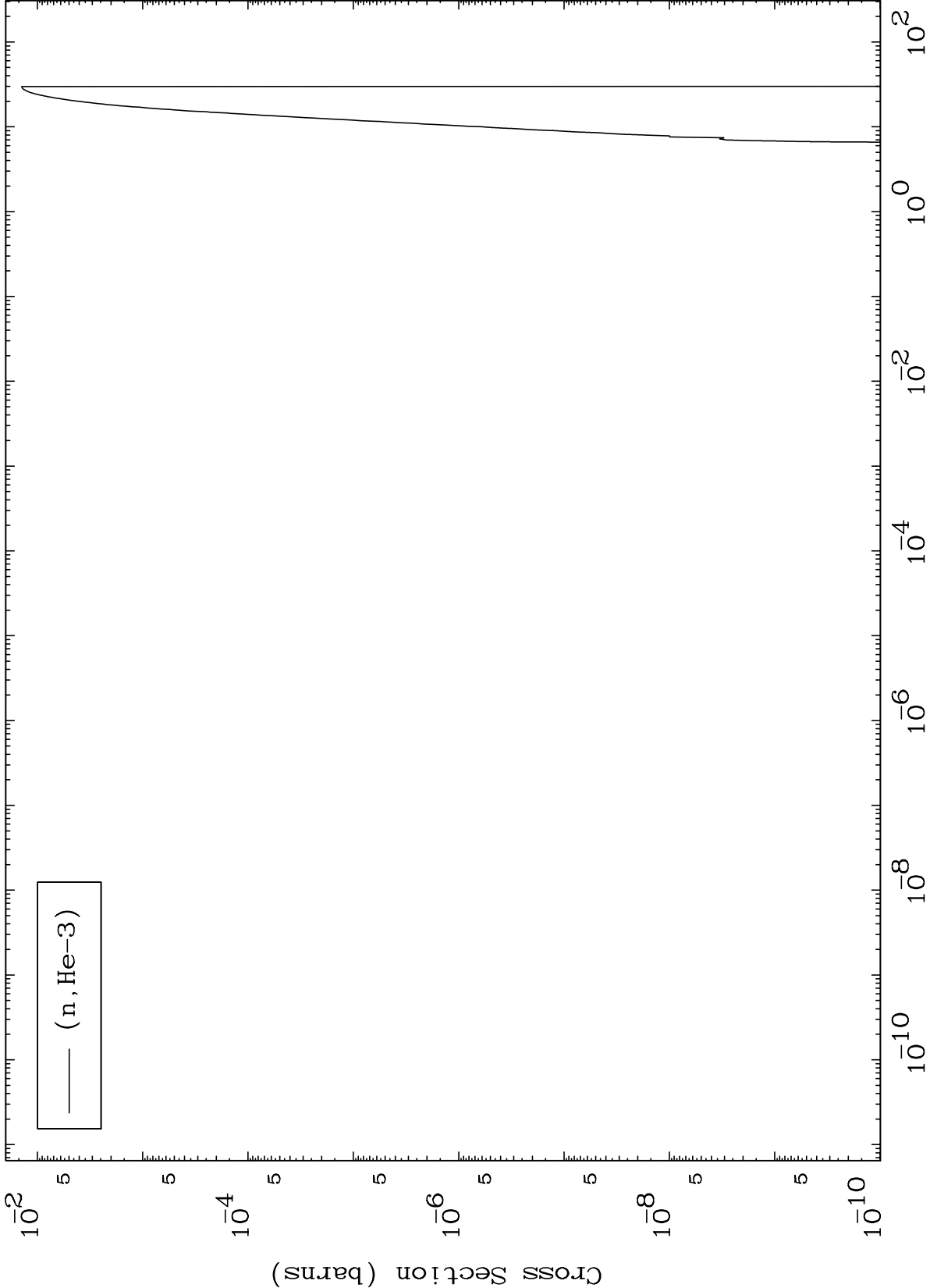
MAT 6874

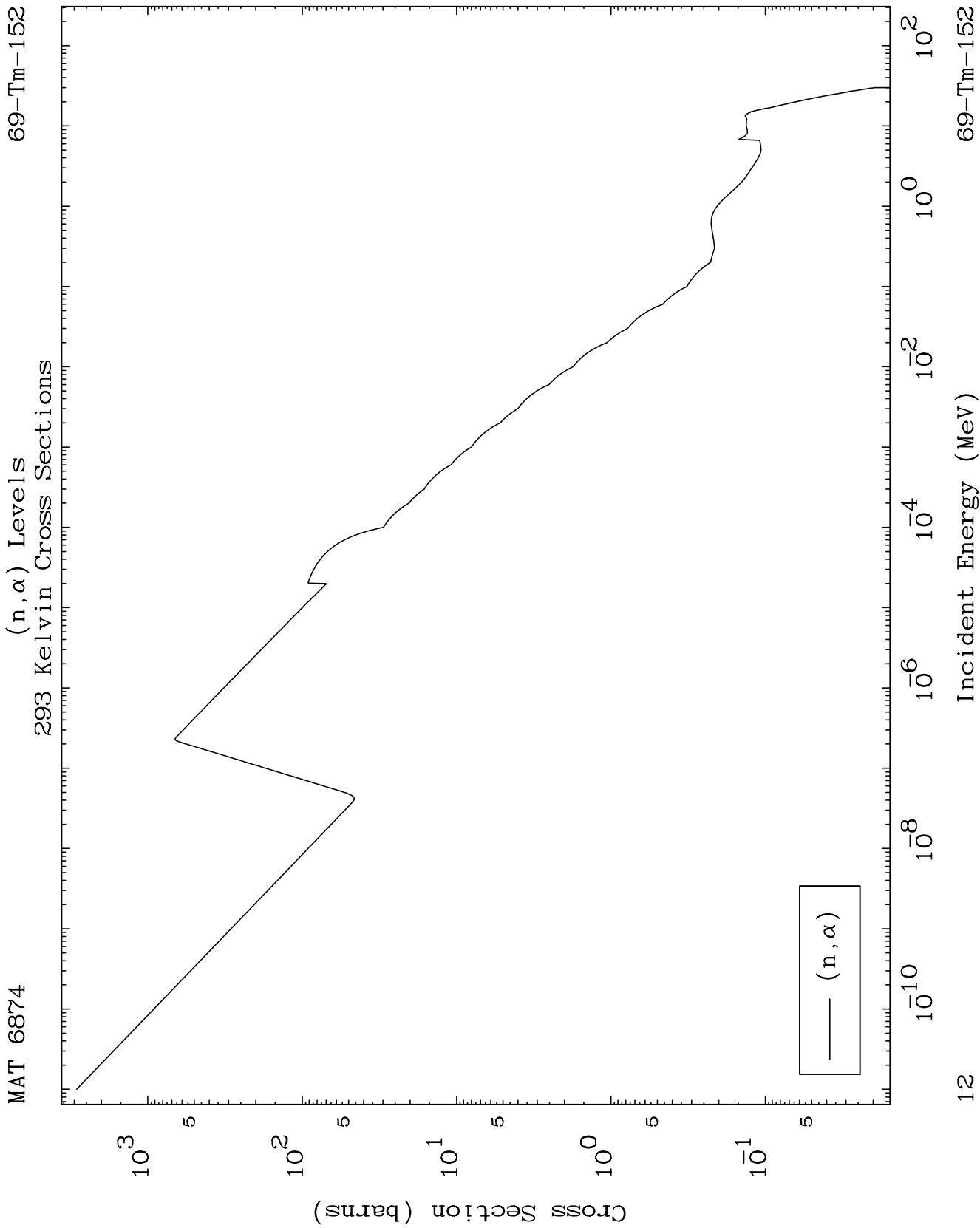
(n,d) Levels
293 Kelvin Cross Sections

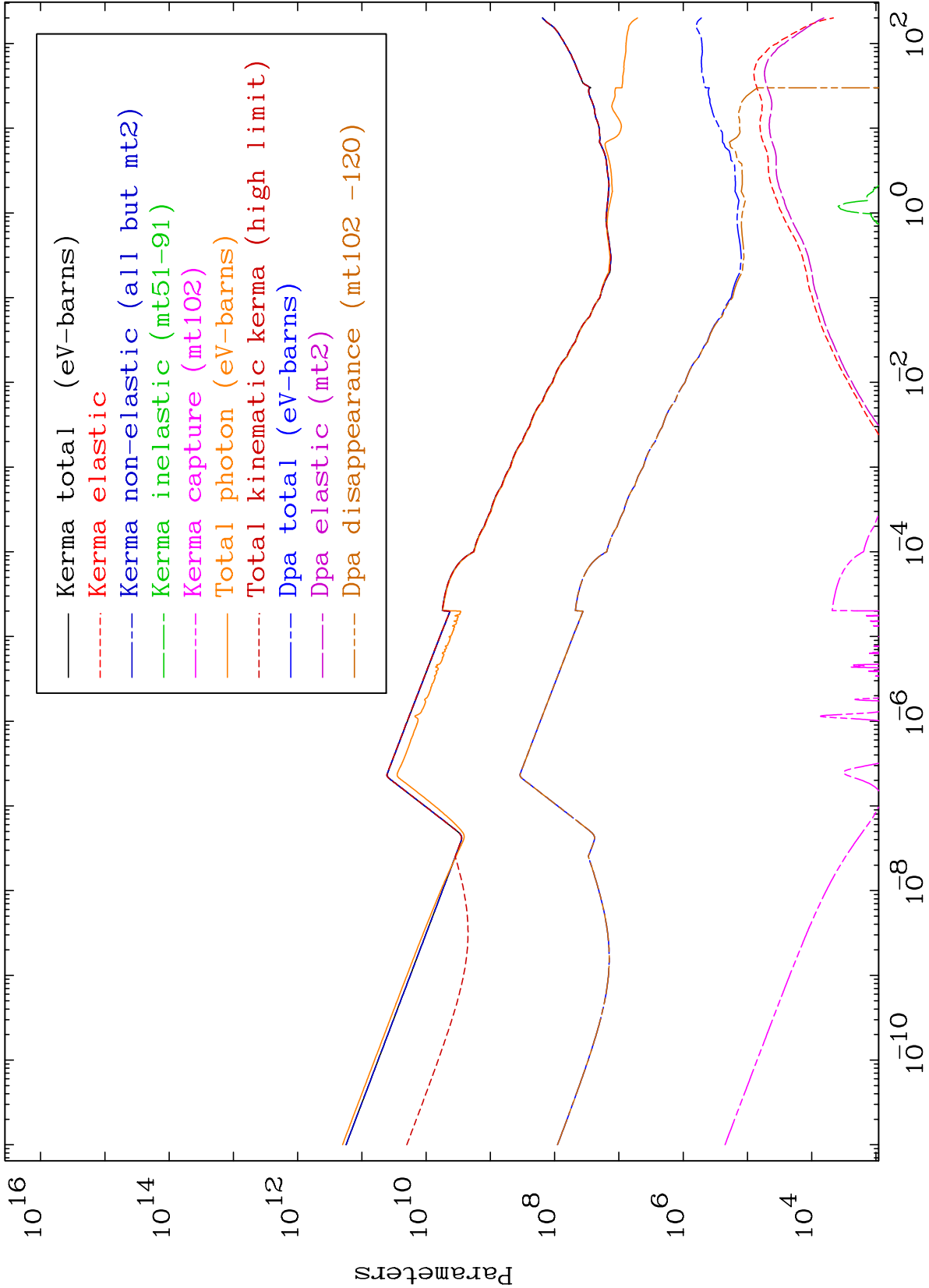
69-Tm-152

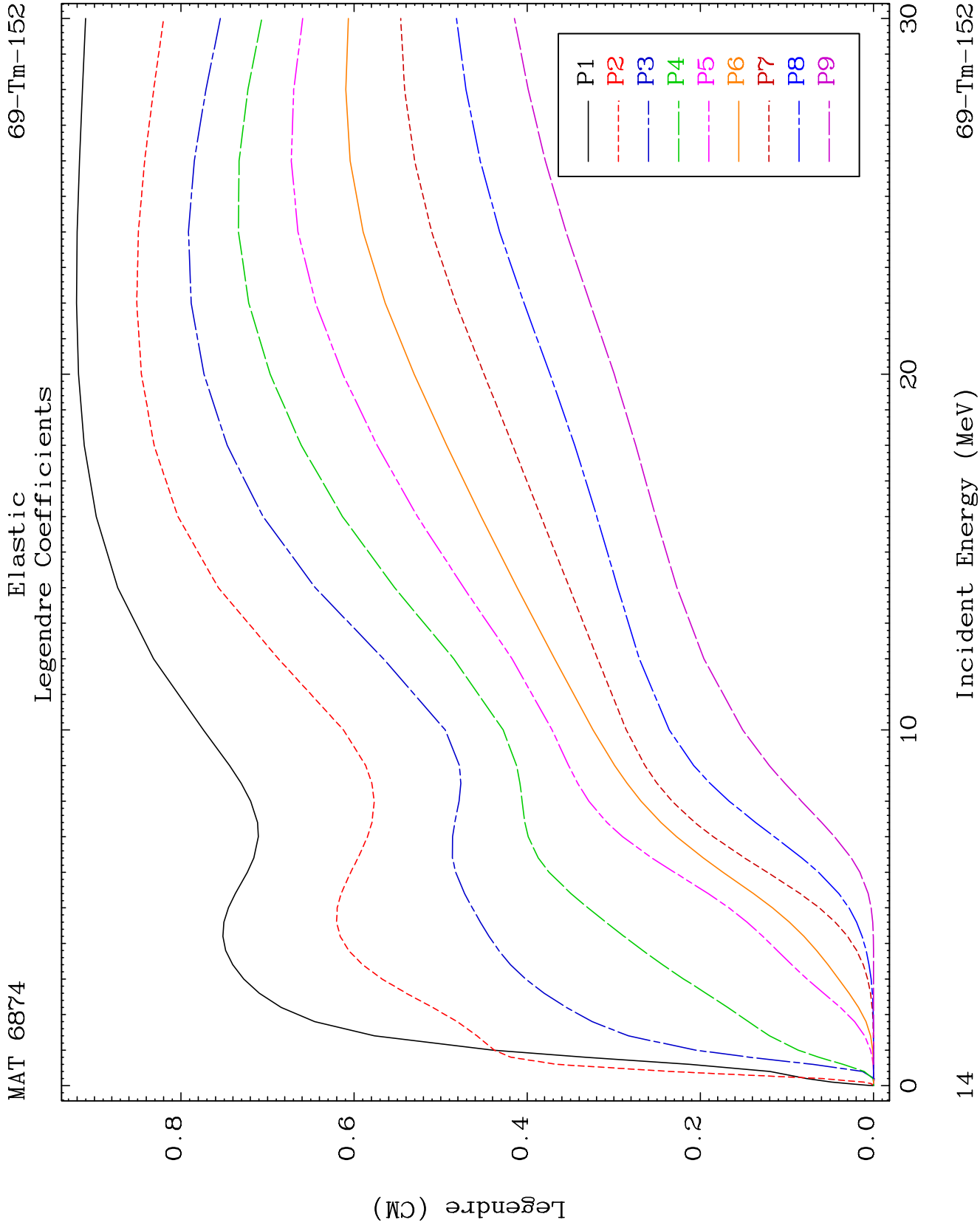


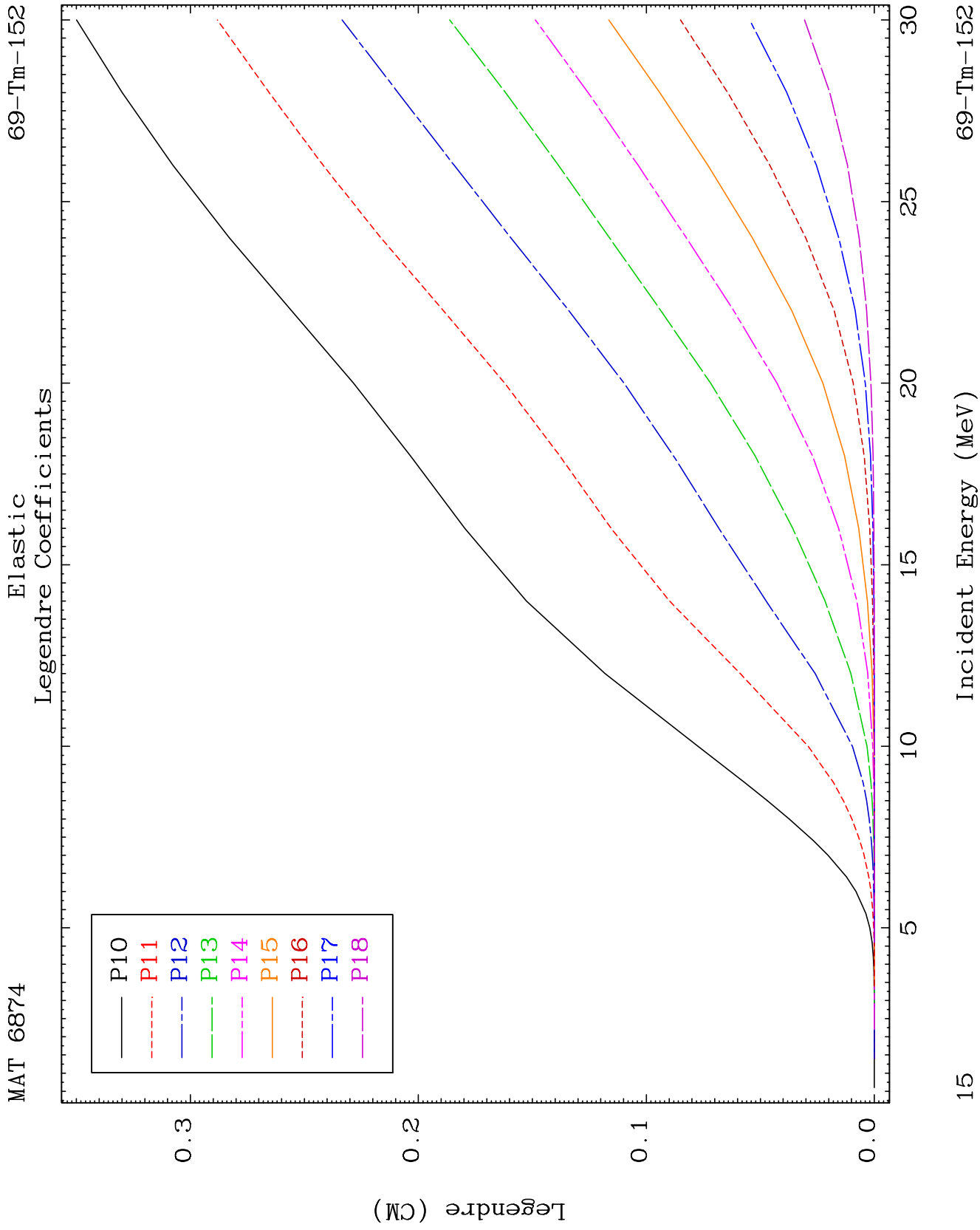








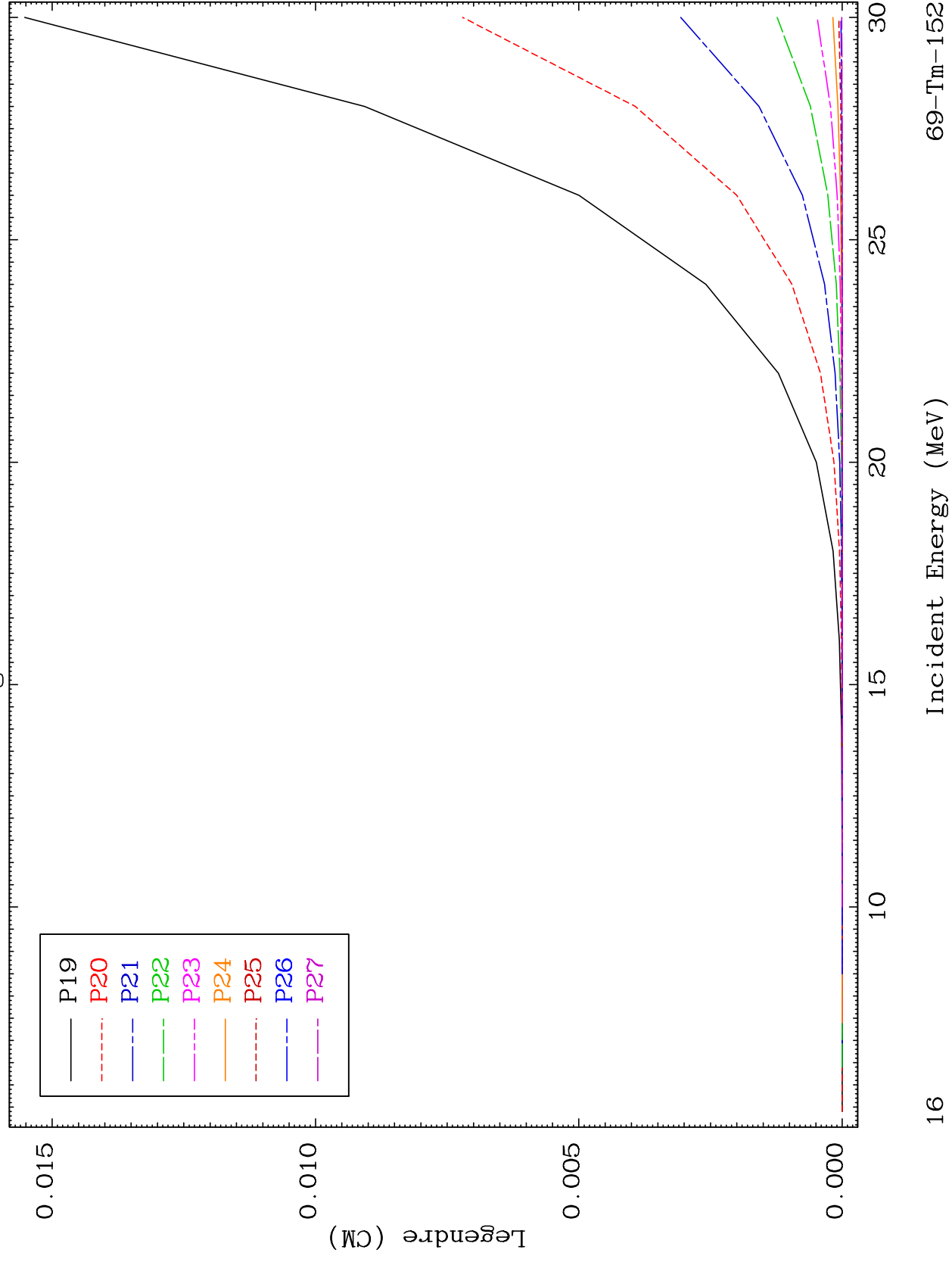


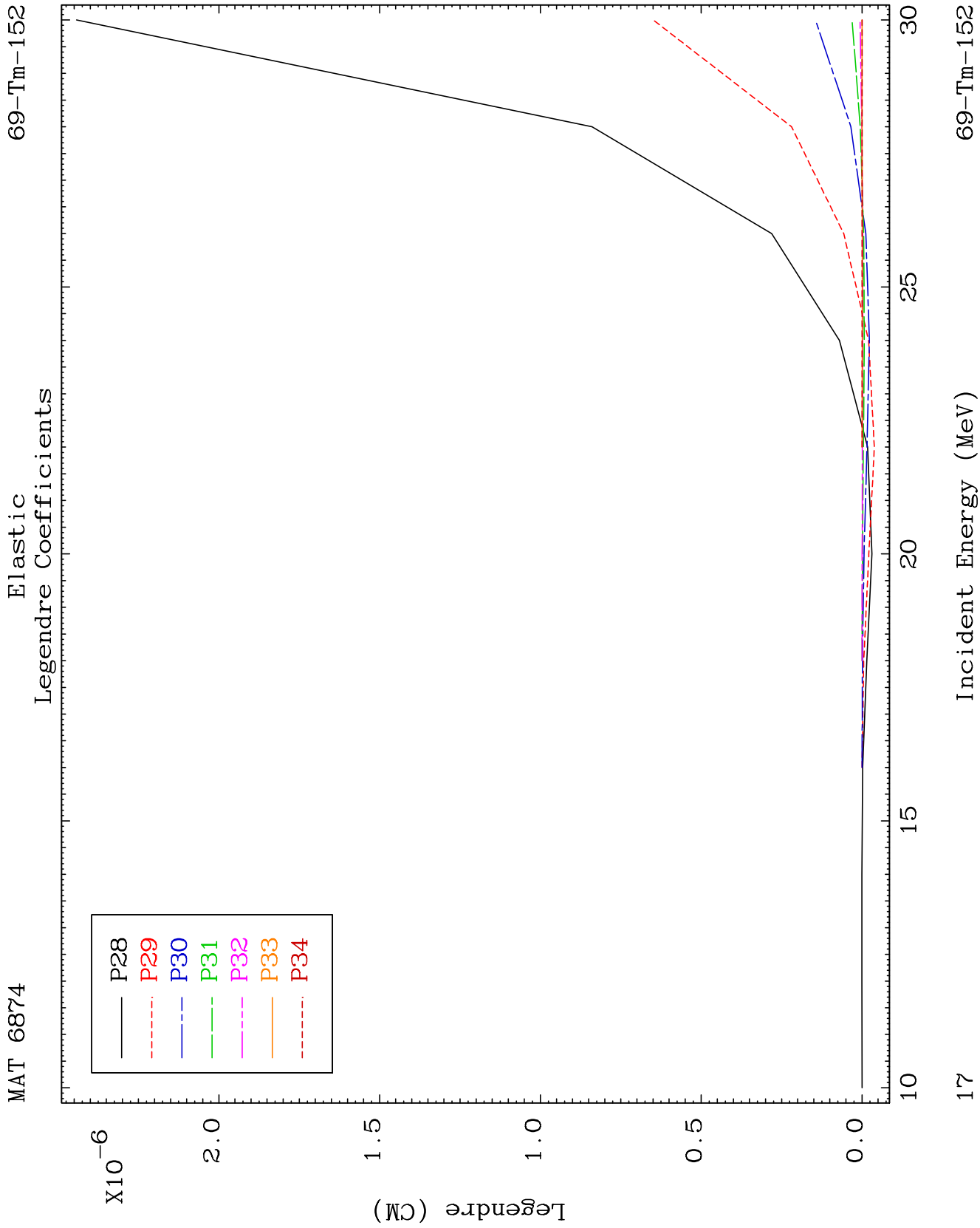


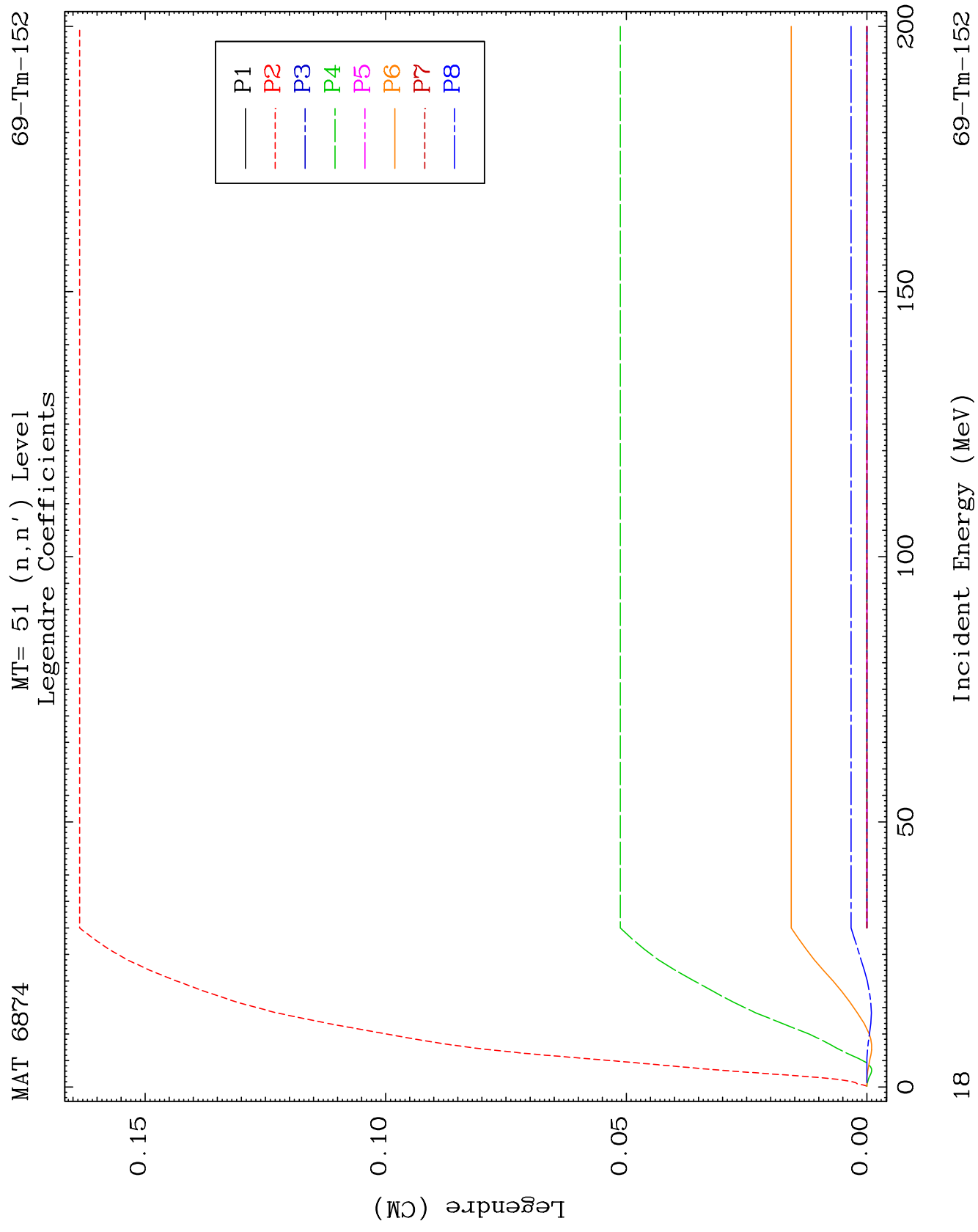
MAT 6874

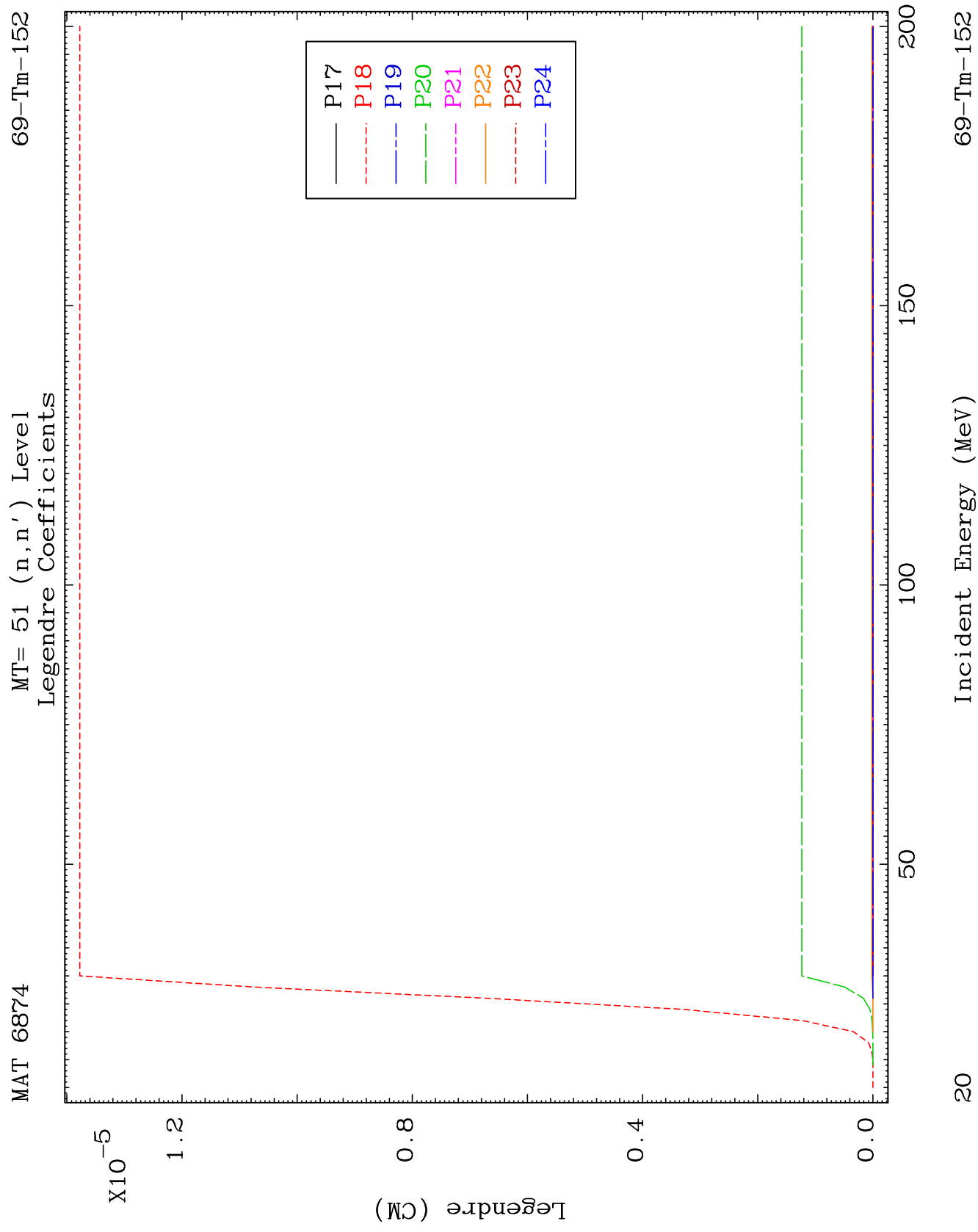
Elastic Legendre Coefficients

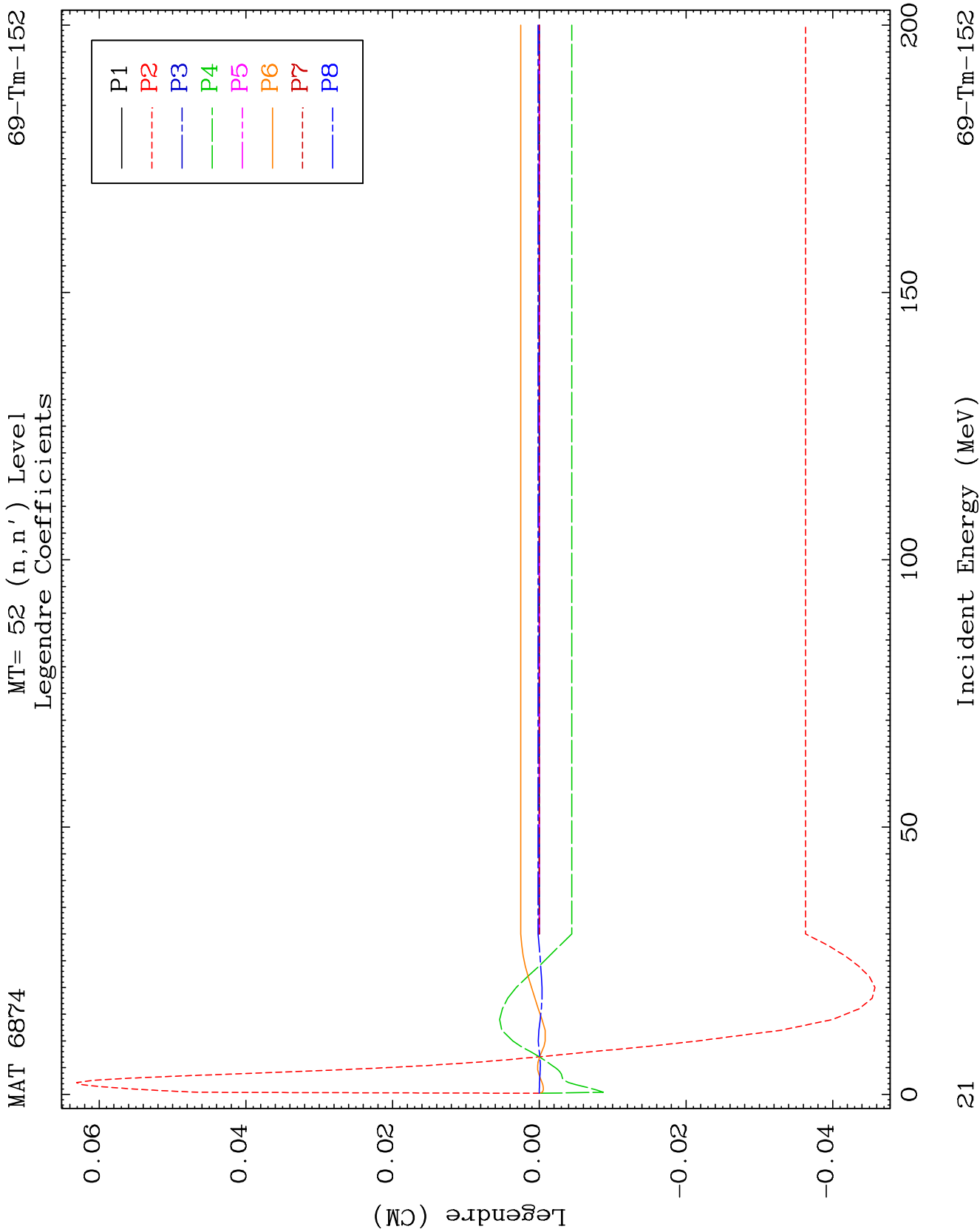
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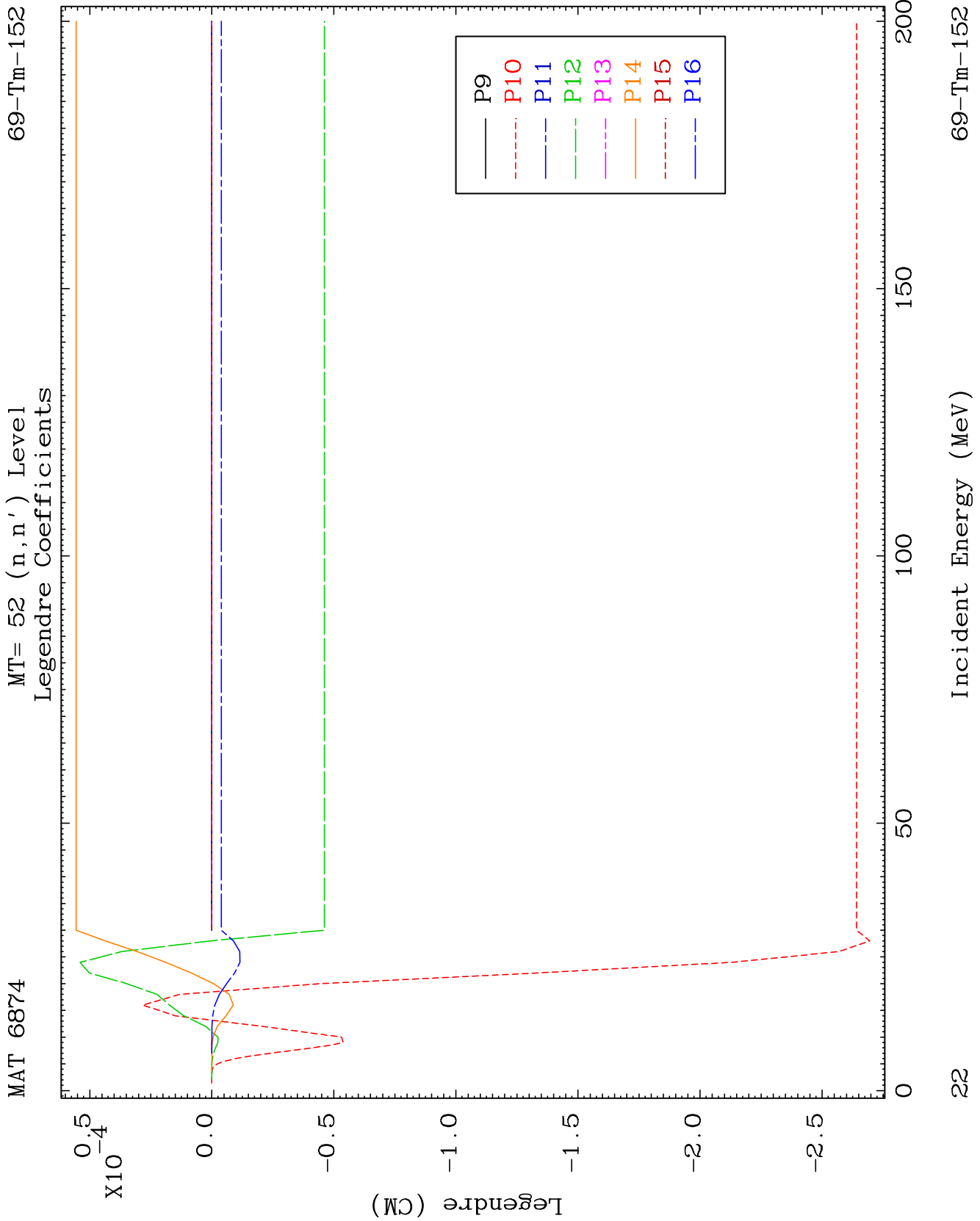


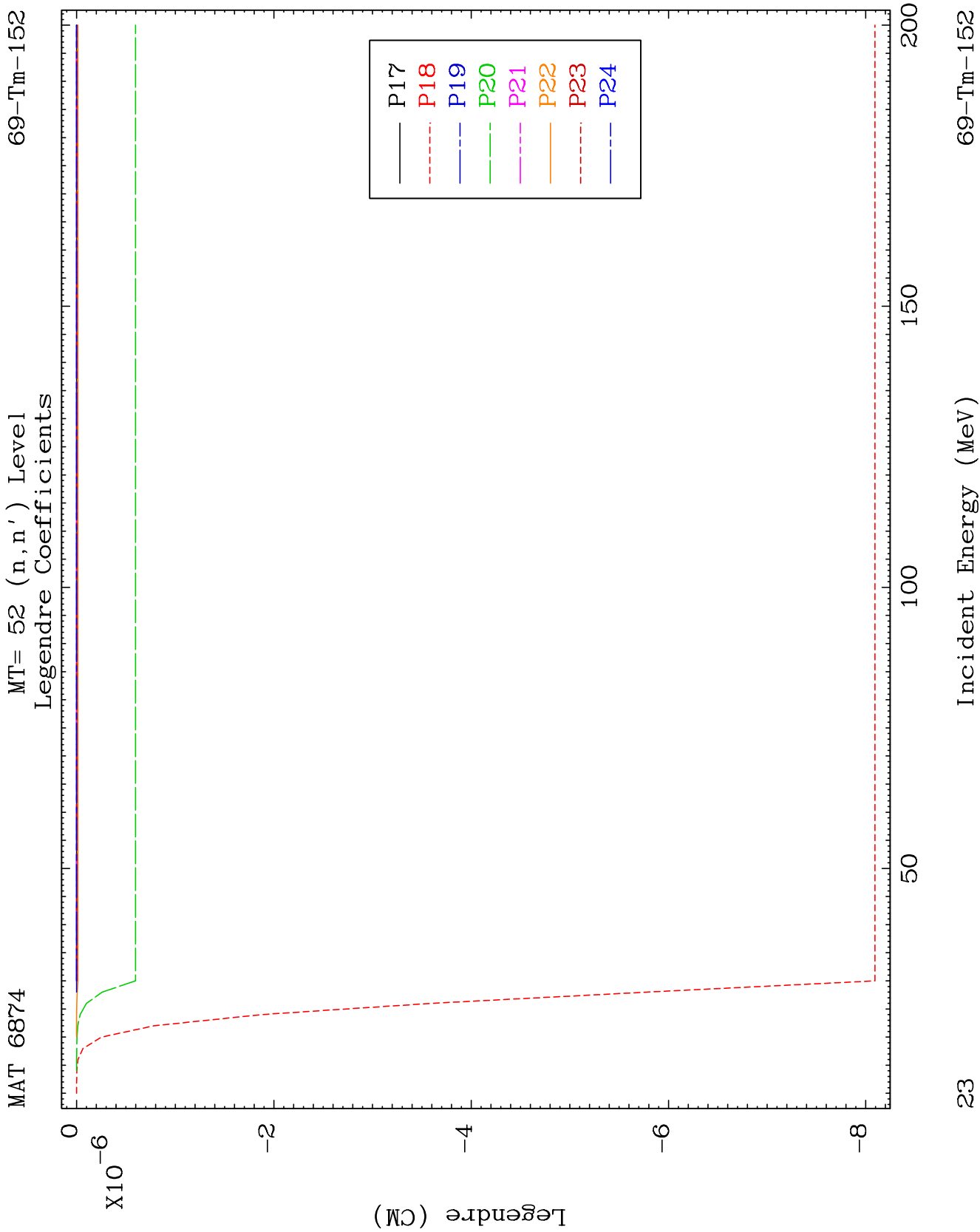


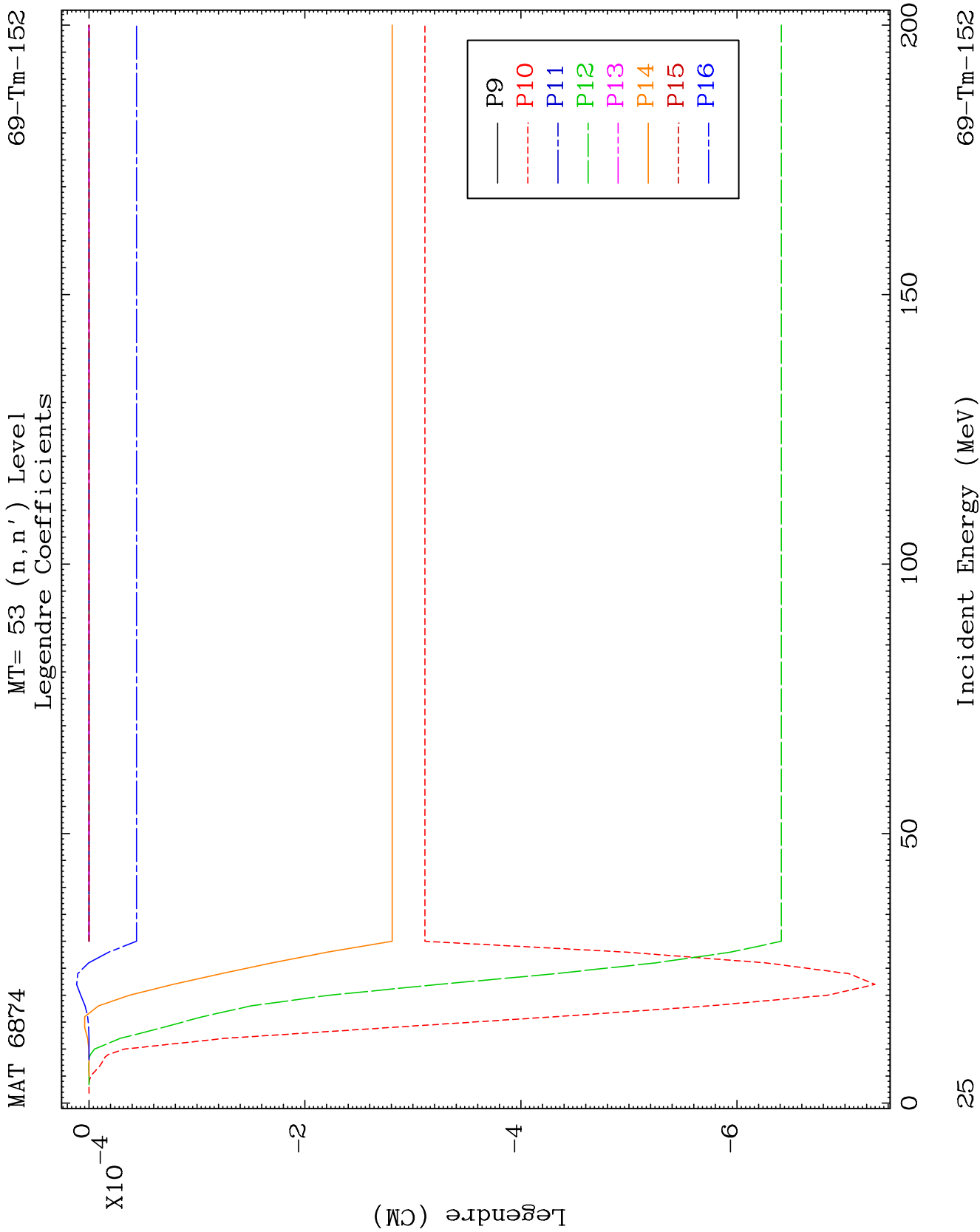


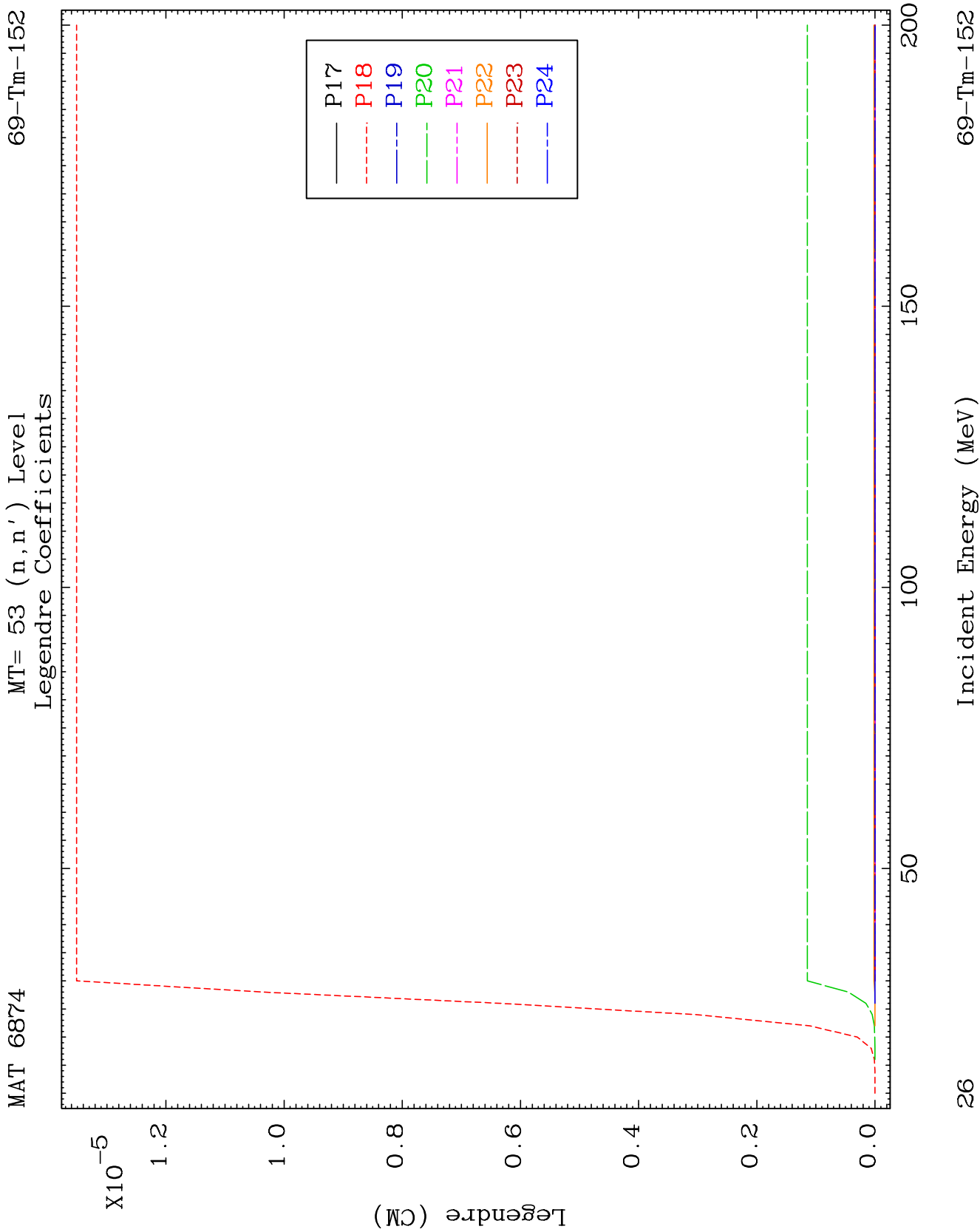


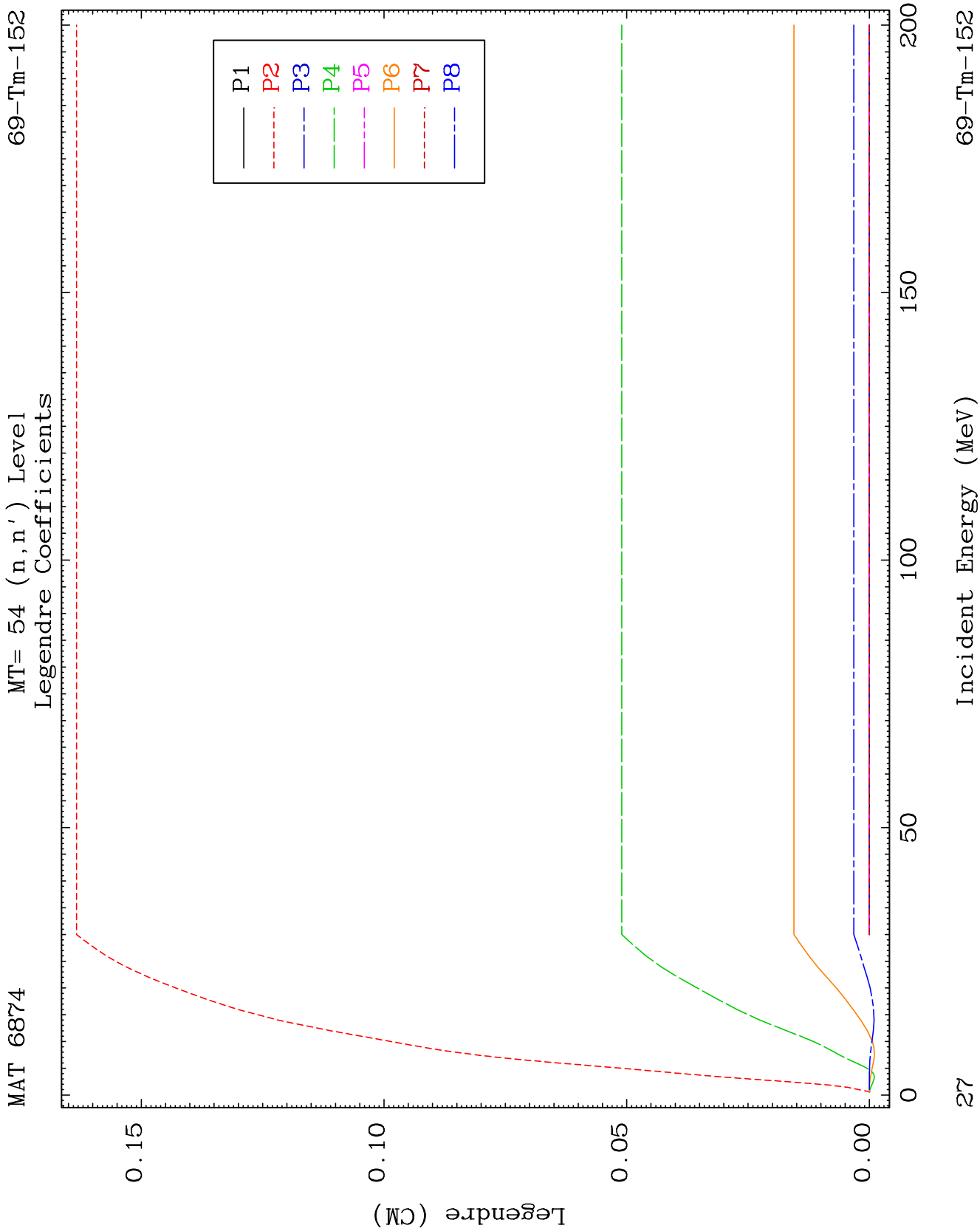


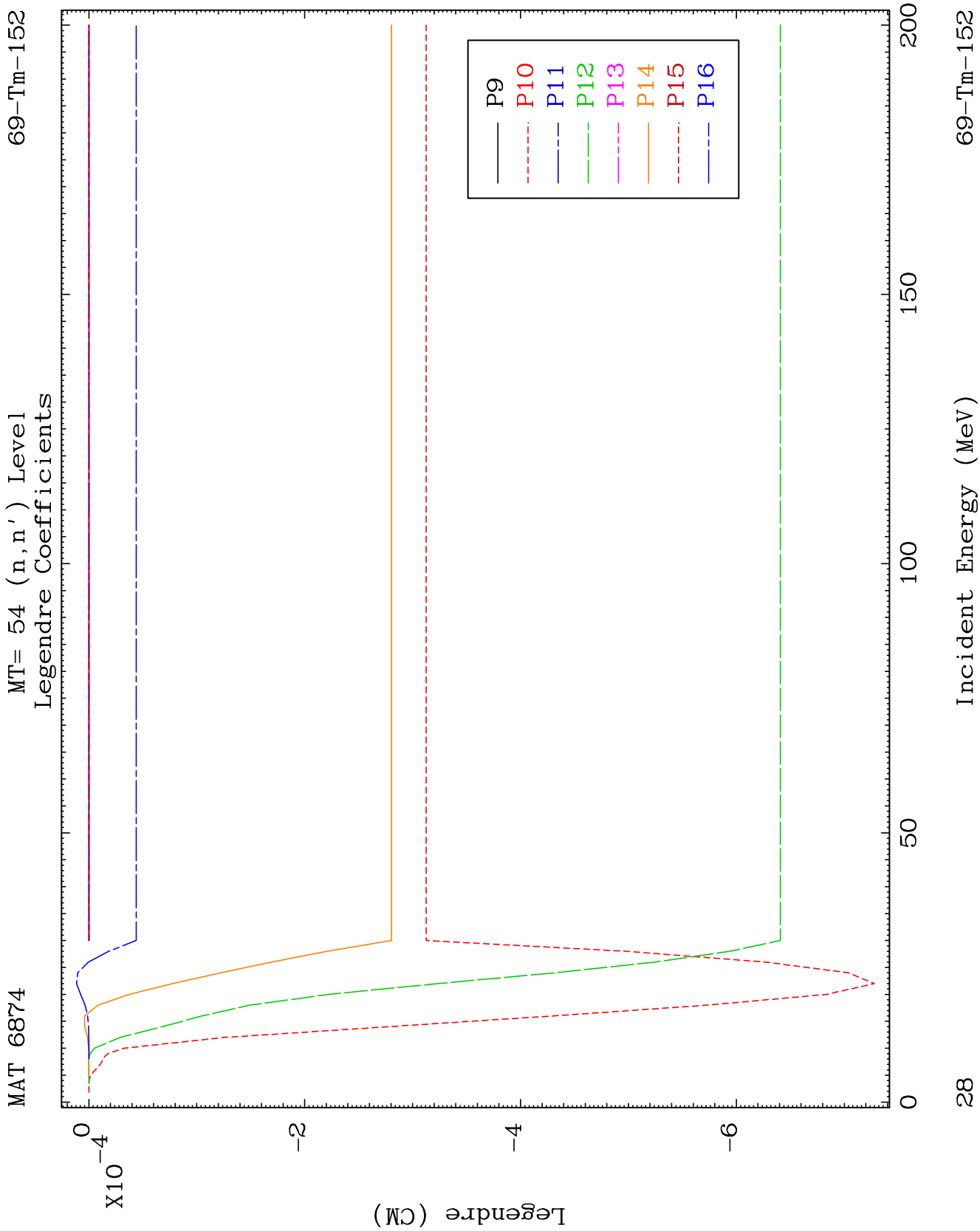


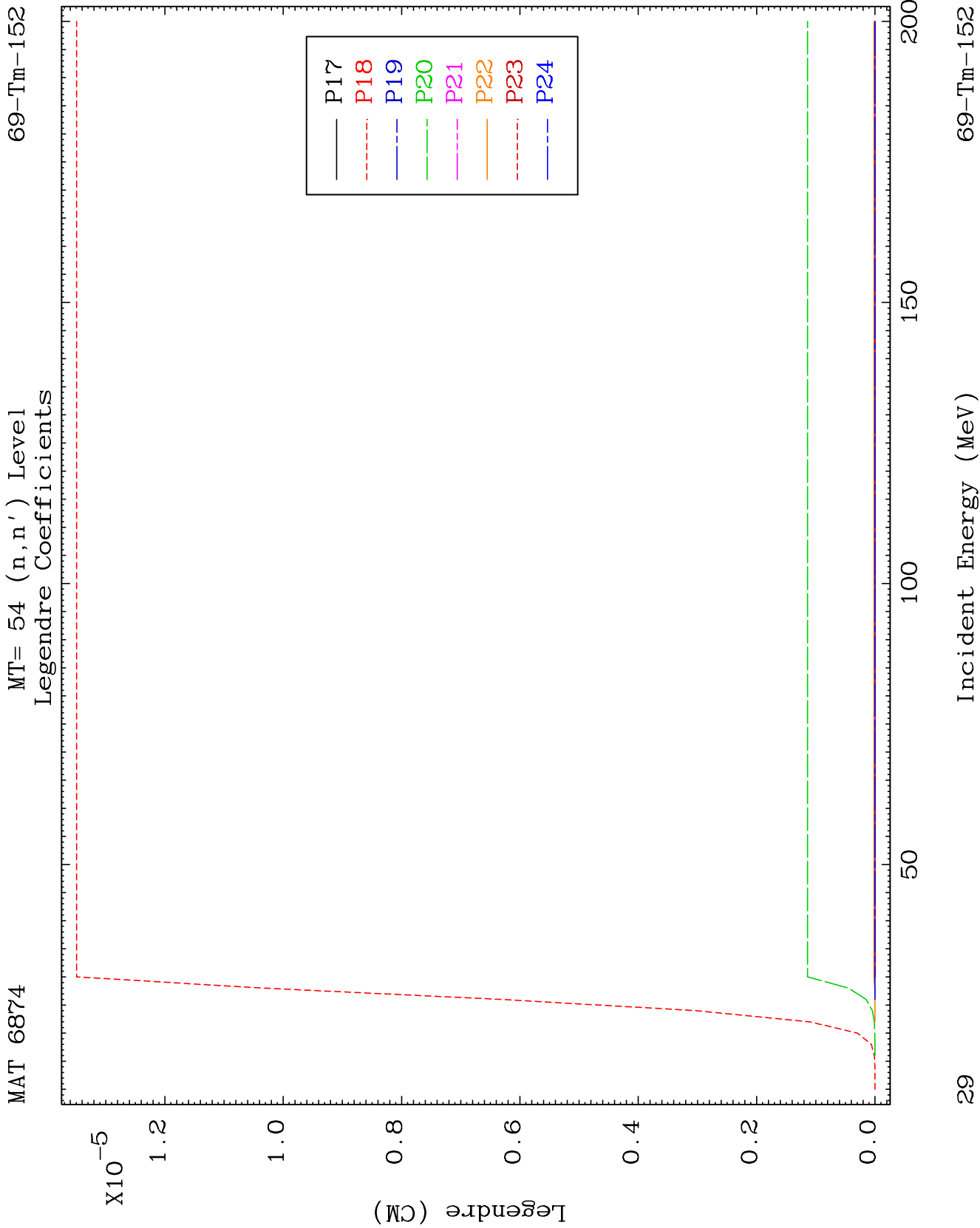


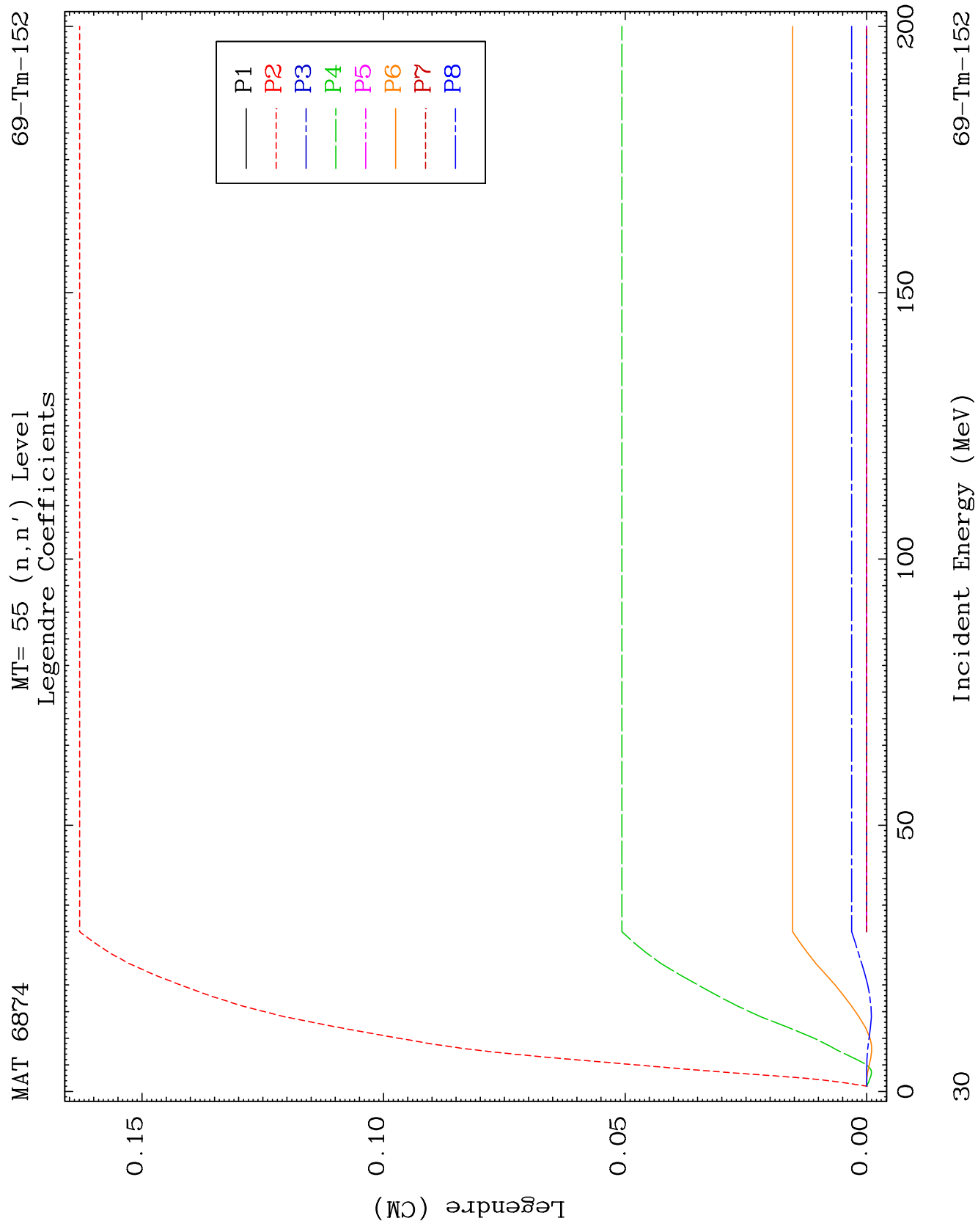


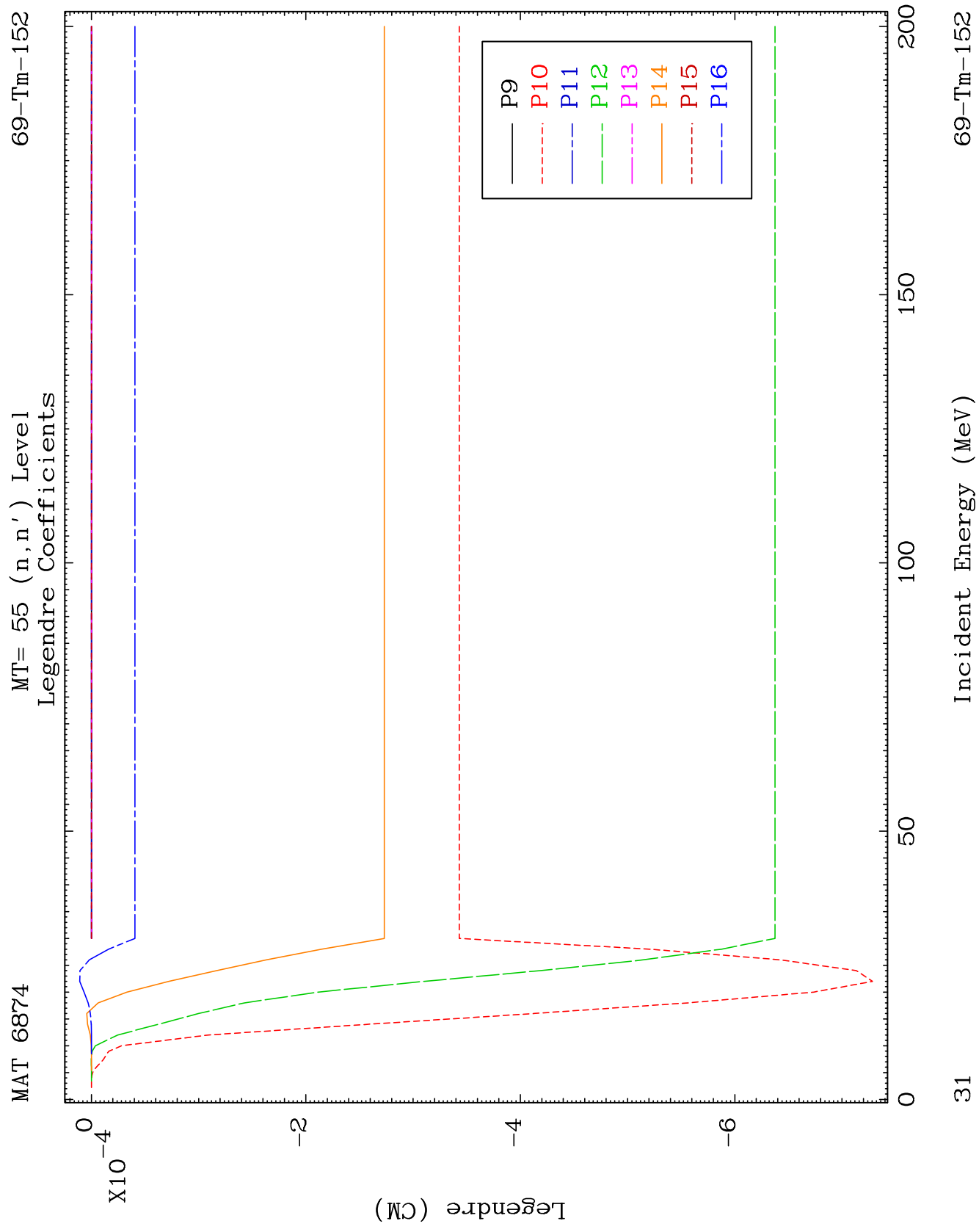


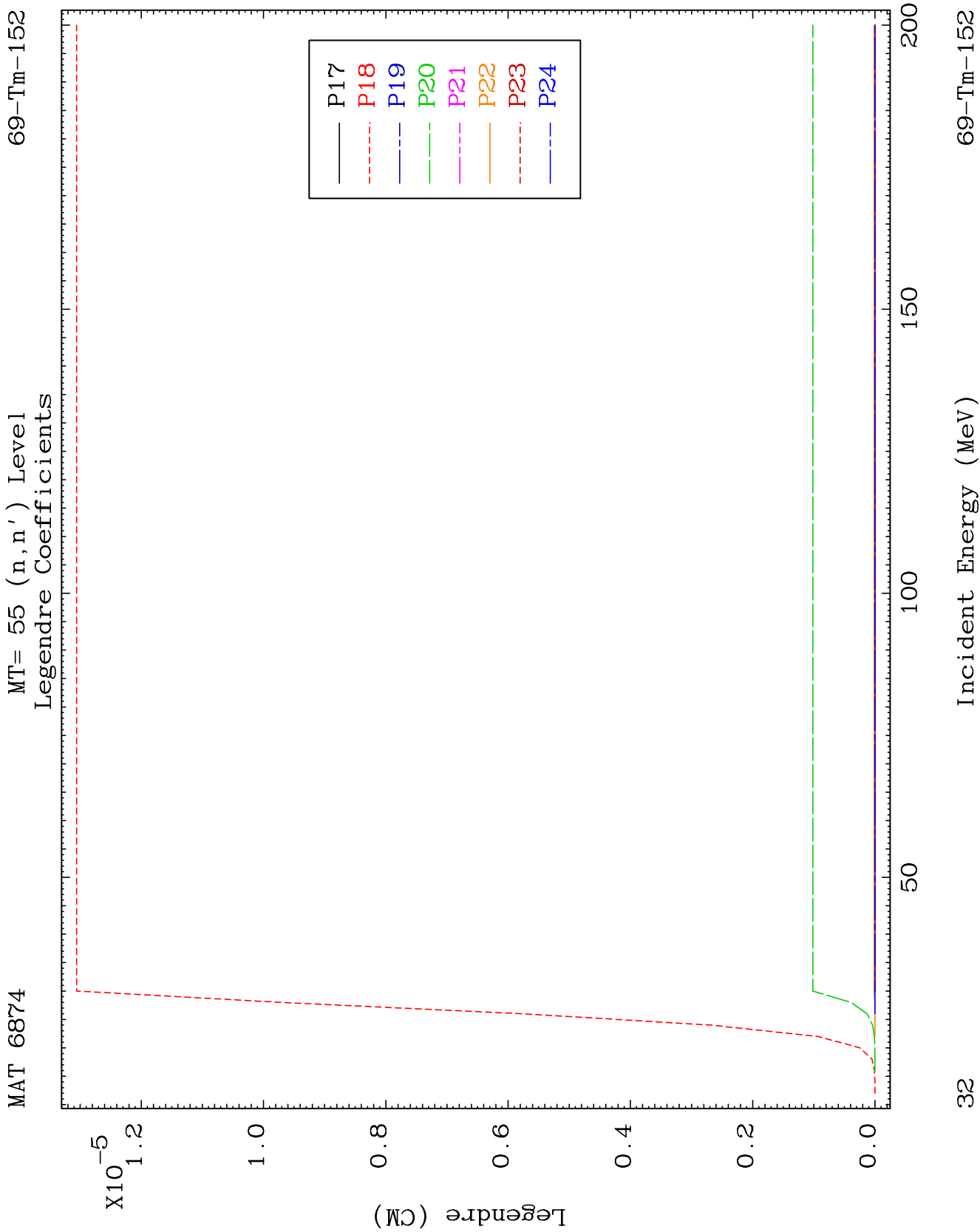




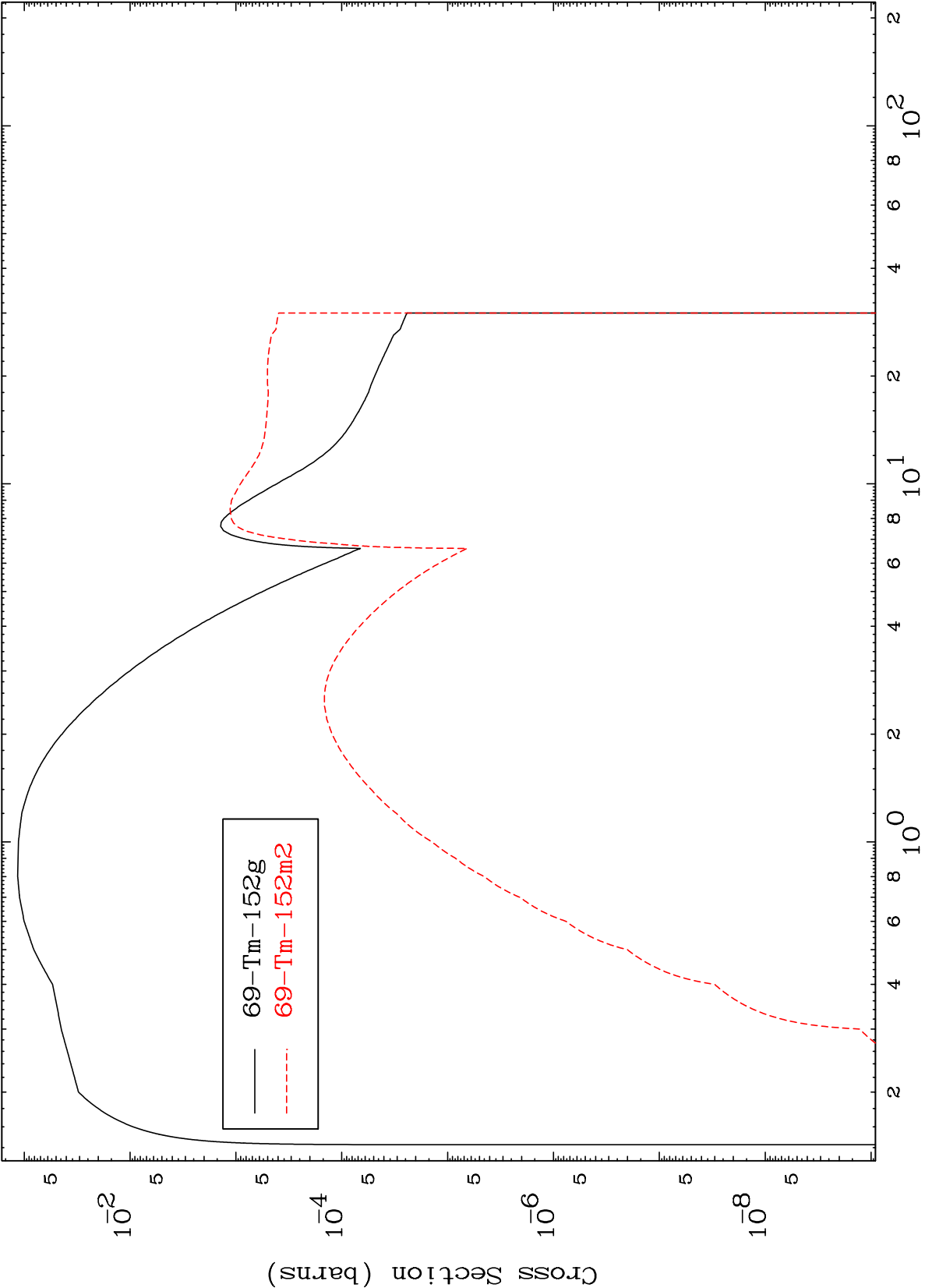


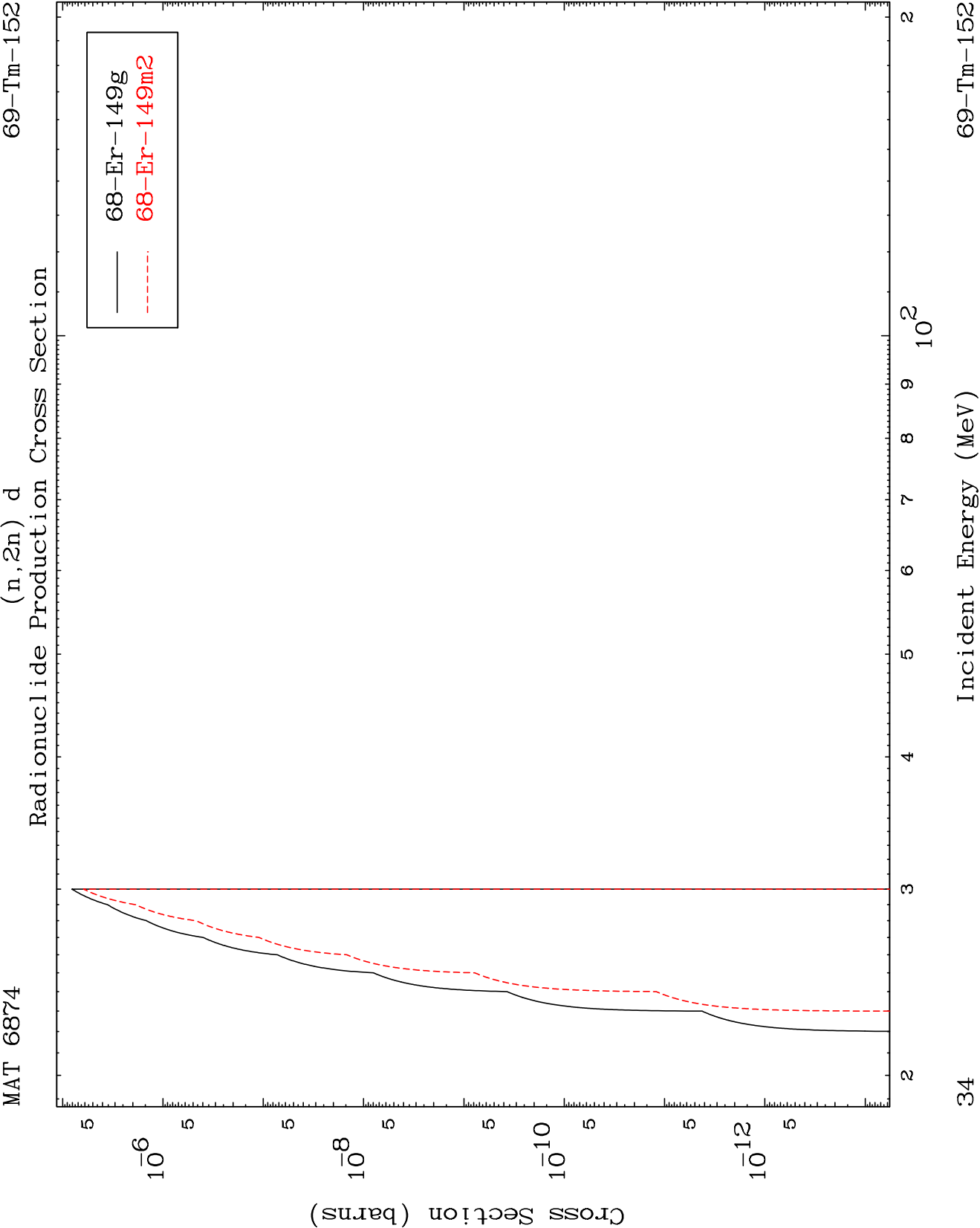


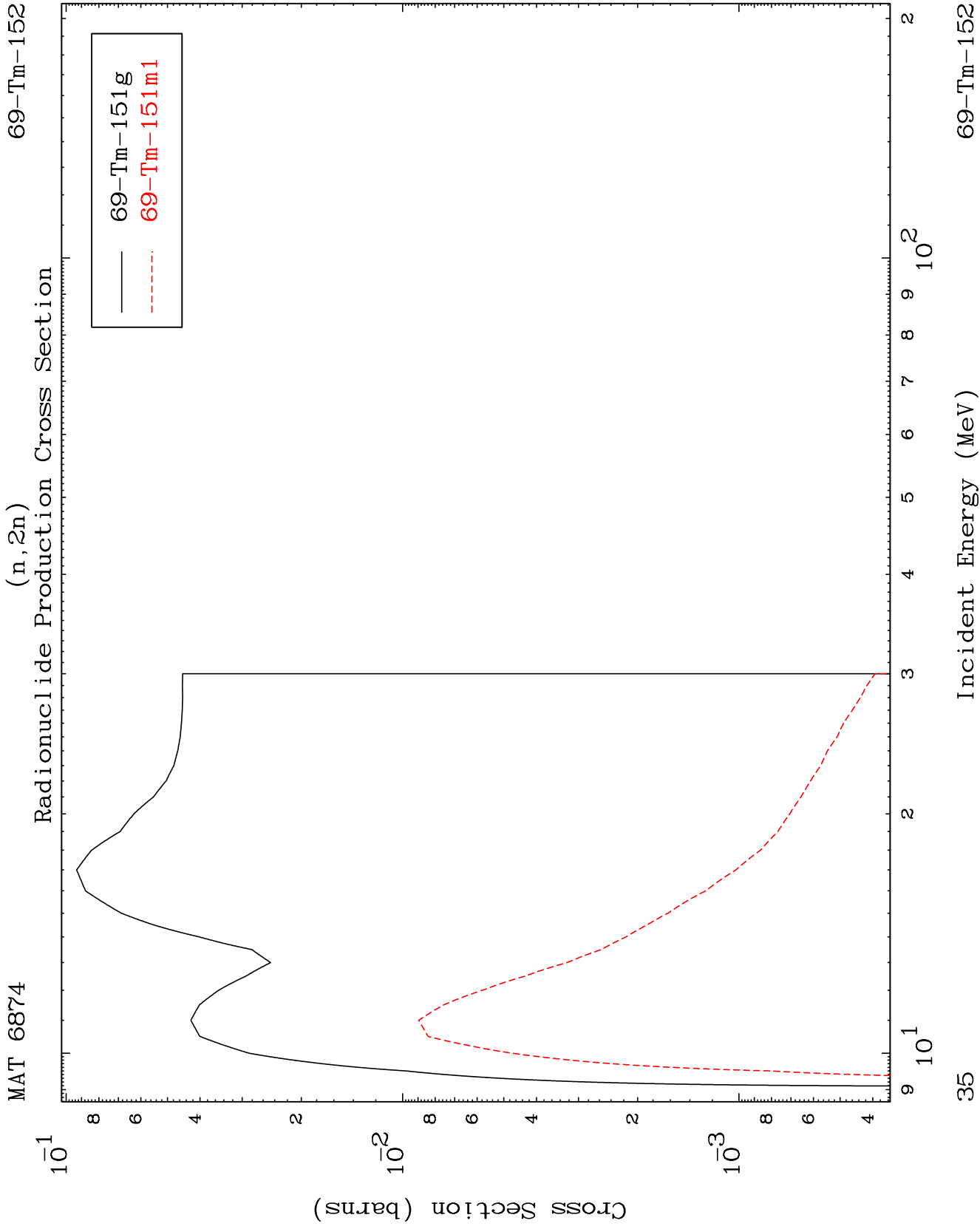




Inelastic
Radionuclide Production Cross Section





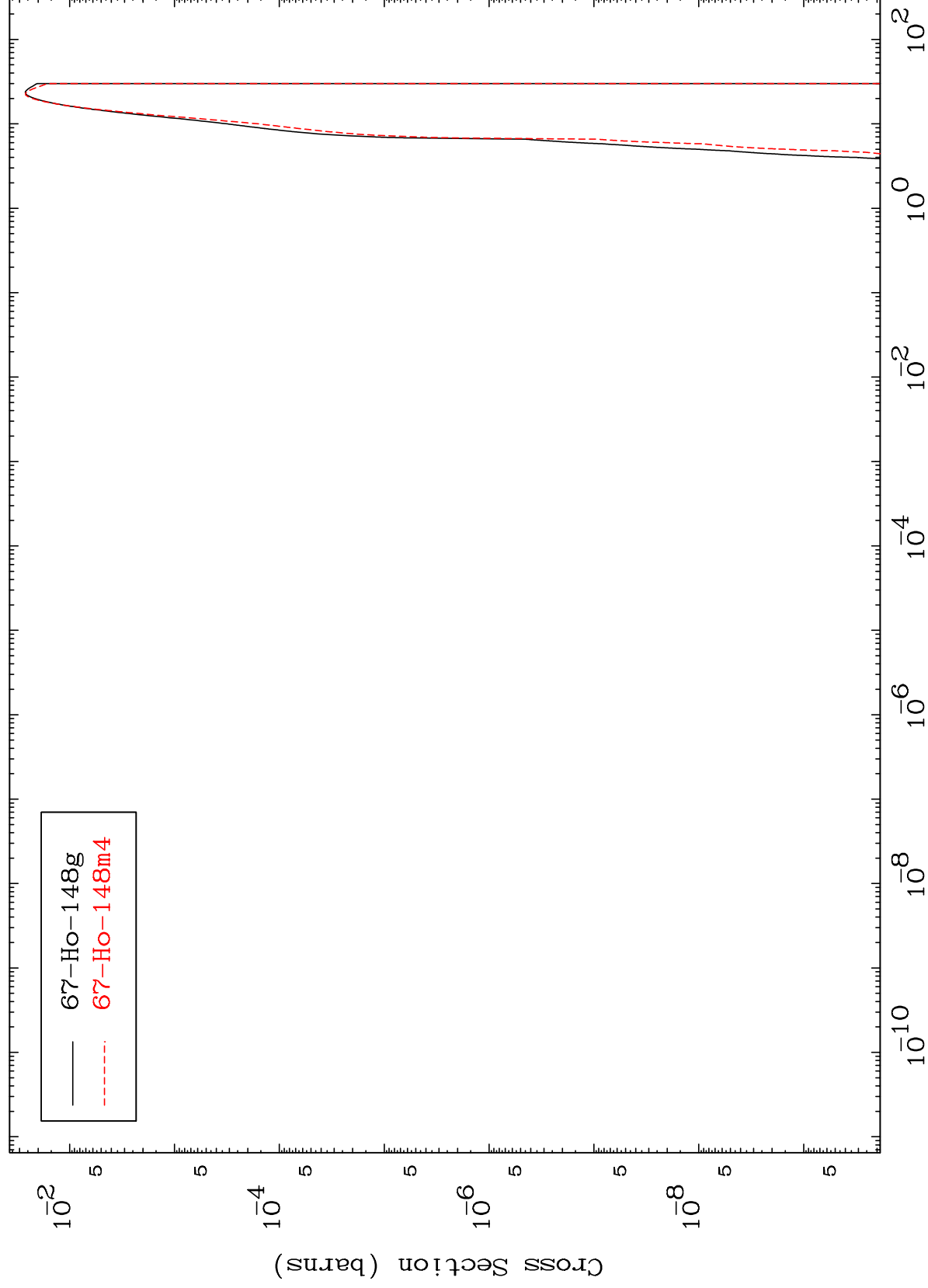


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$(n,n') \alpha$

69-Tm-152

Radionuclide Production Cross Section



36

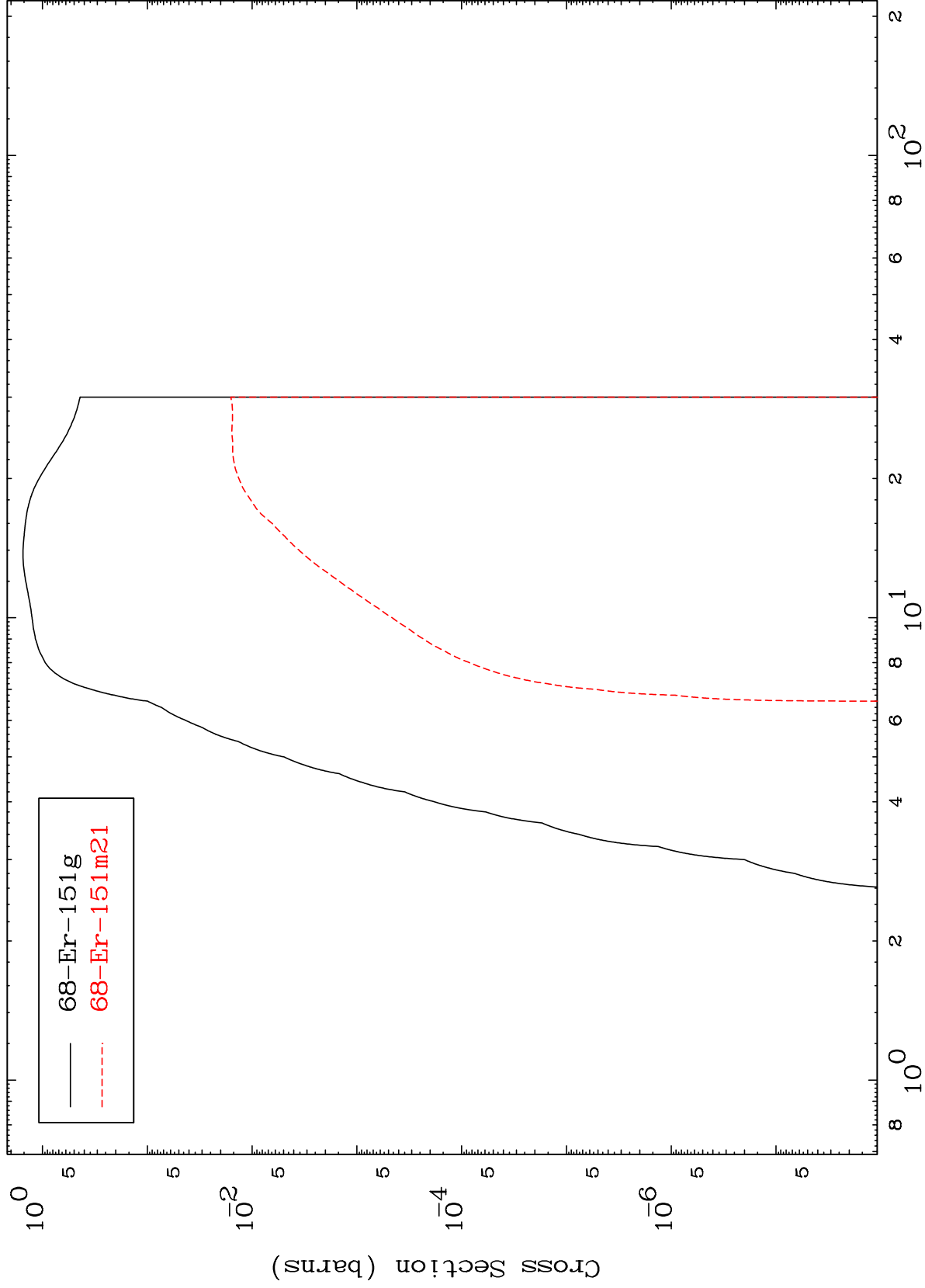
Incident Energy (MeV)

69-Tm-152

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69-Tm-152

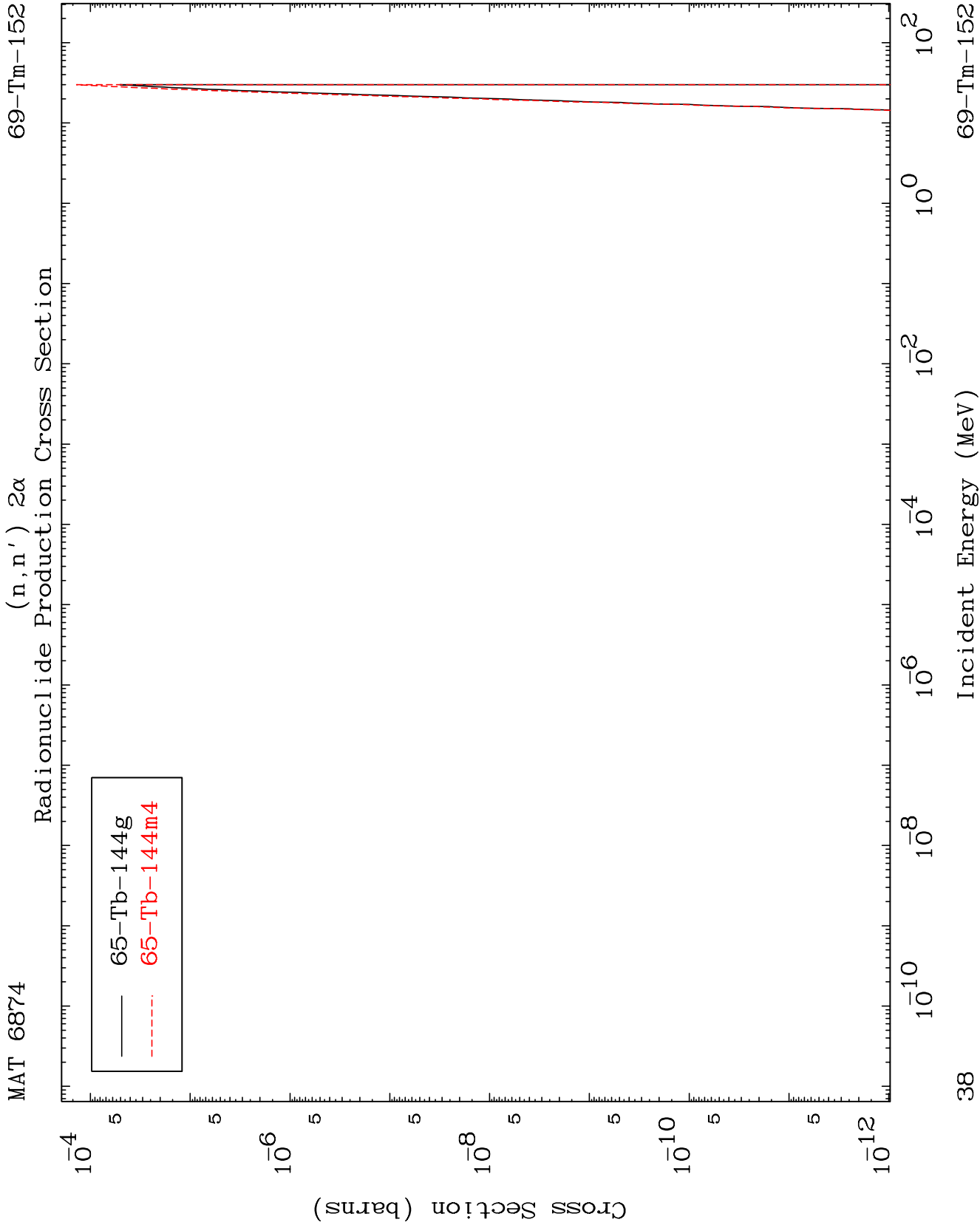
(n,n') p
Radionuclide Production Cross Section

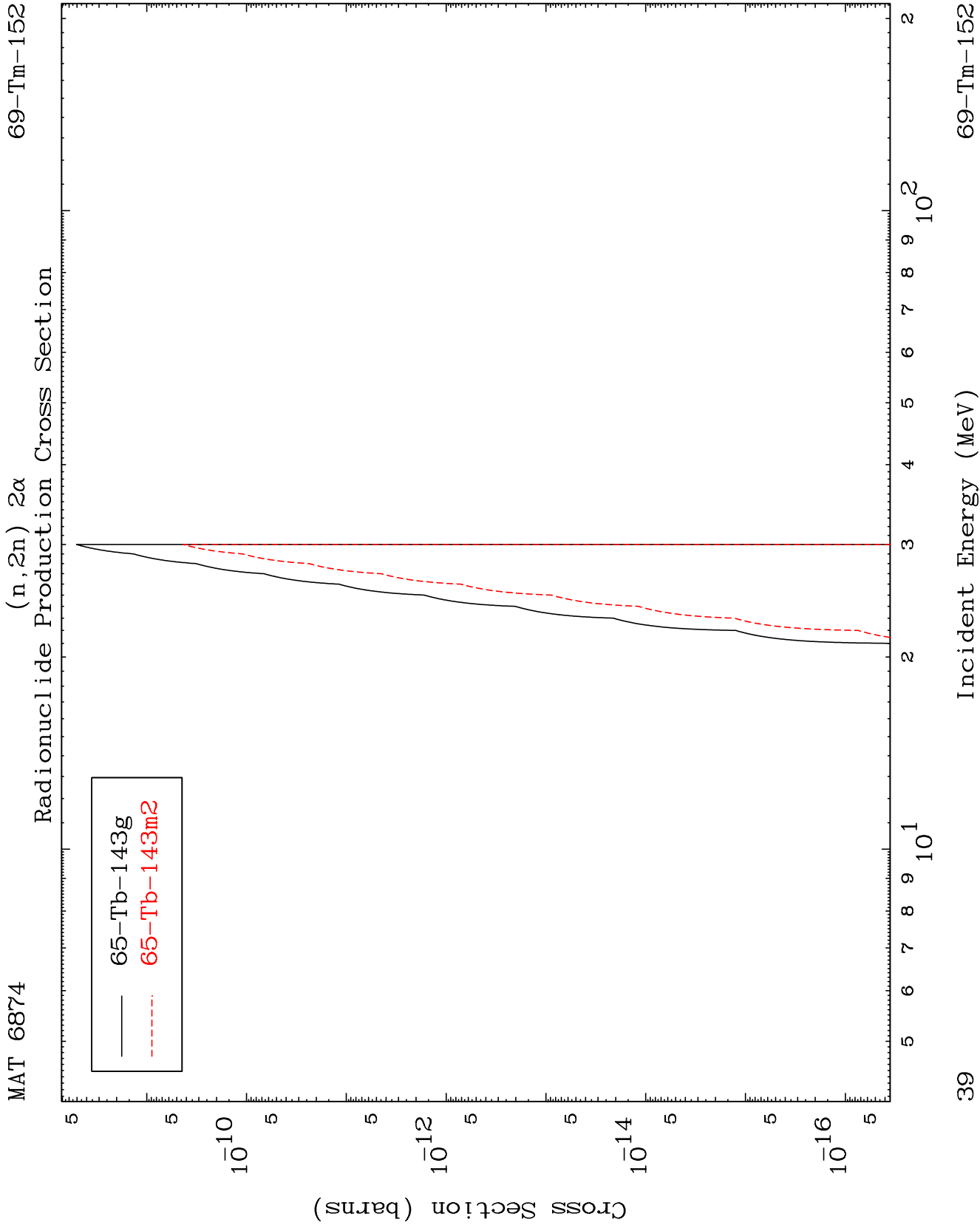


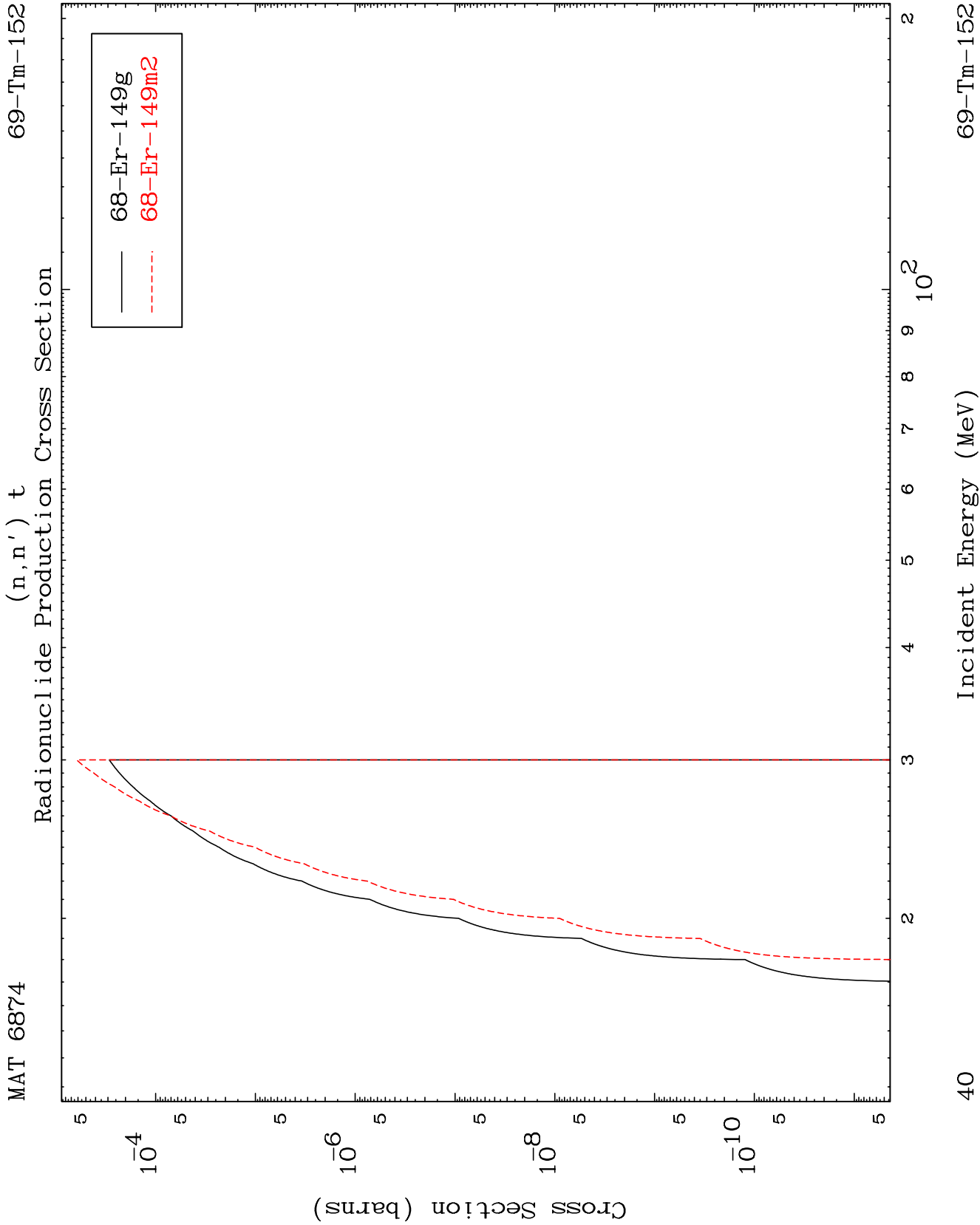
37

Incident Energy (MeV)

69-Tm-152





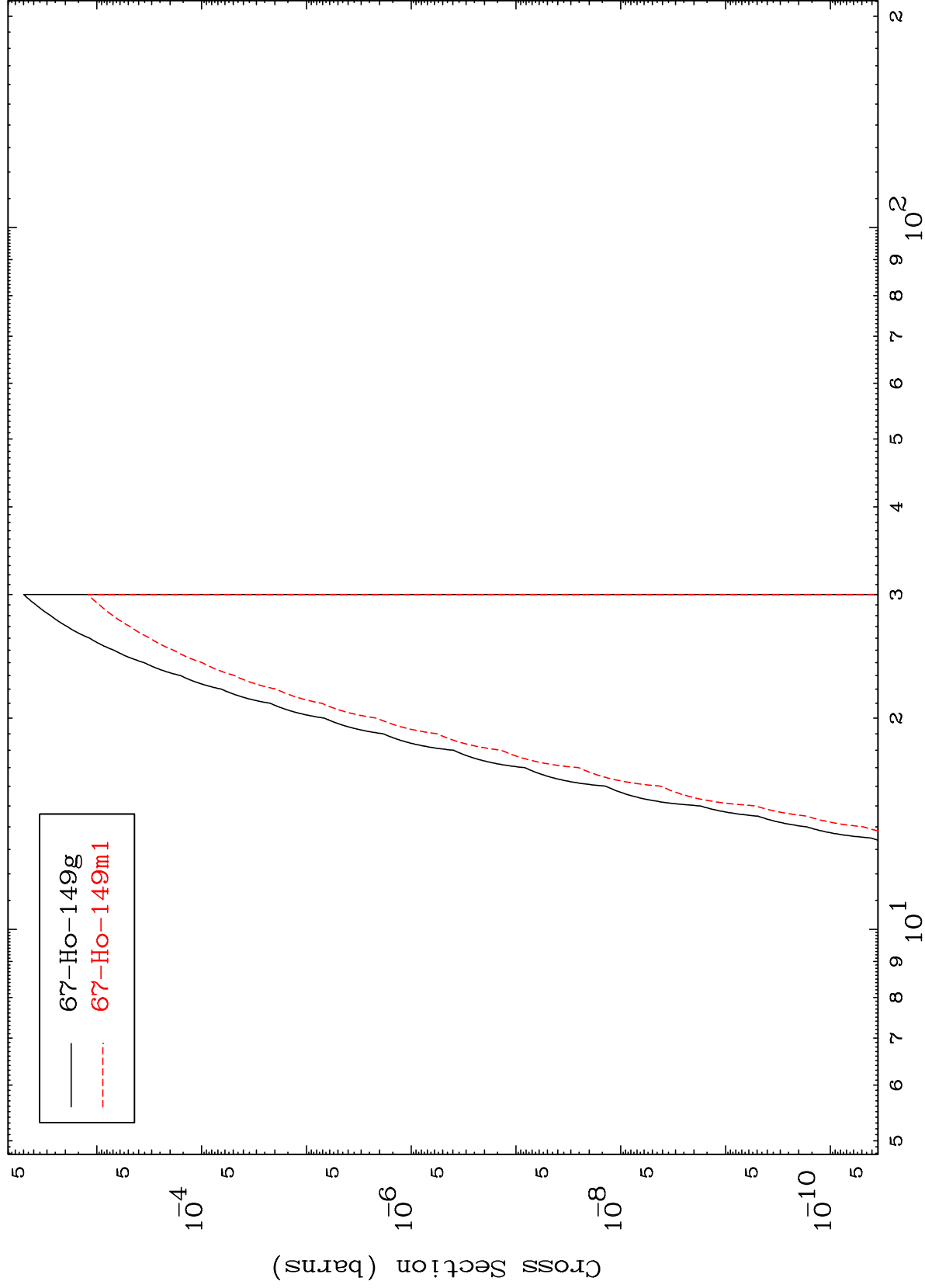


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(n,n') He-3

69-Tm-152

Radionuclide Production Cross Section



41

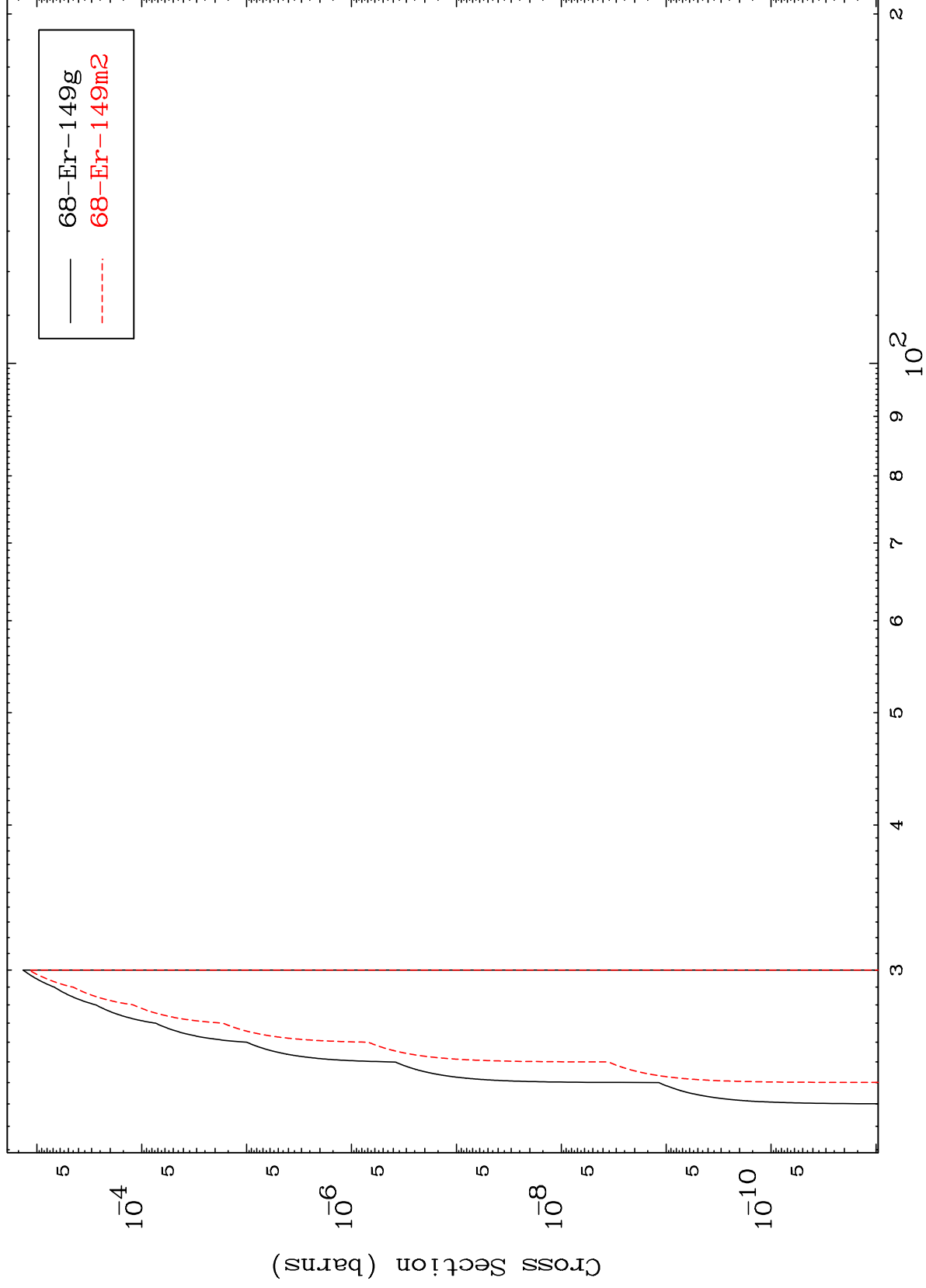
Incident Energy (MeV)

69-Tm-152

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69-Tm-152

(n,3n) p
Radionuclide Production Cross Section



69-Tm-152

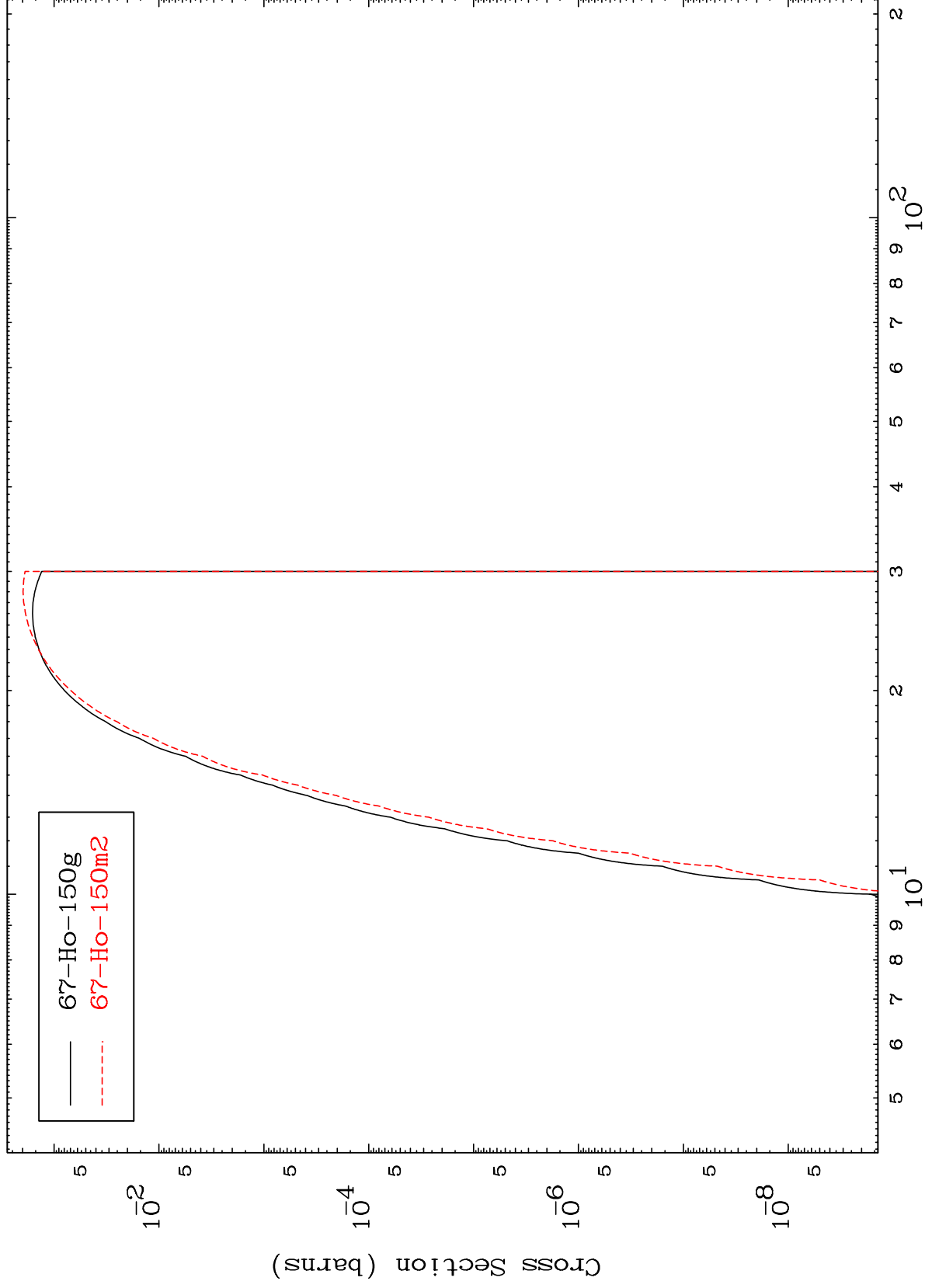
Incident Energy (MeV)

42

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69-Tm-152

(n,2n) p
Radionuclide Production Cross Section

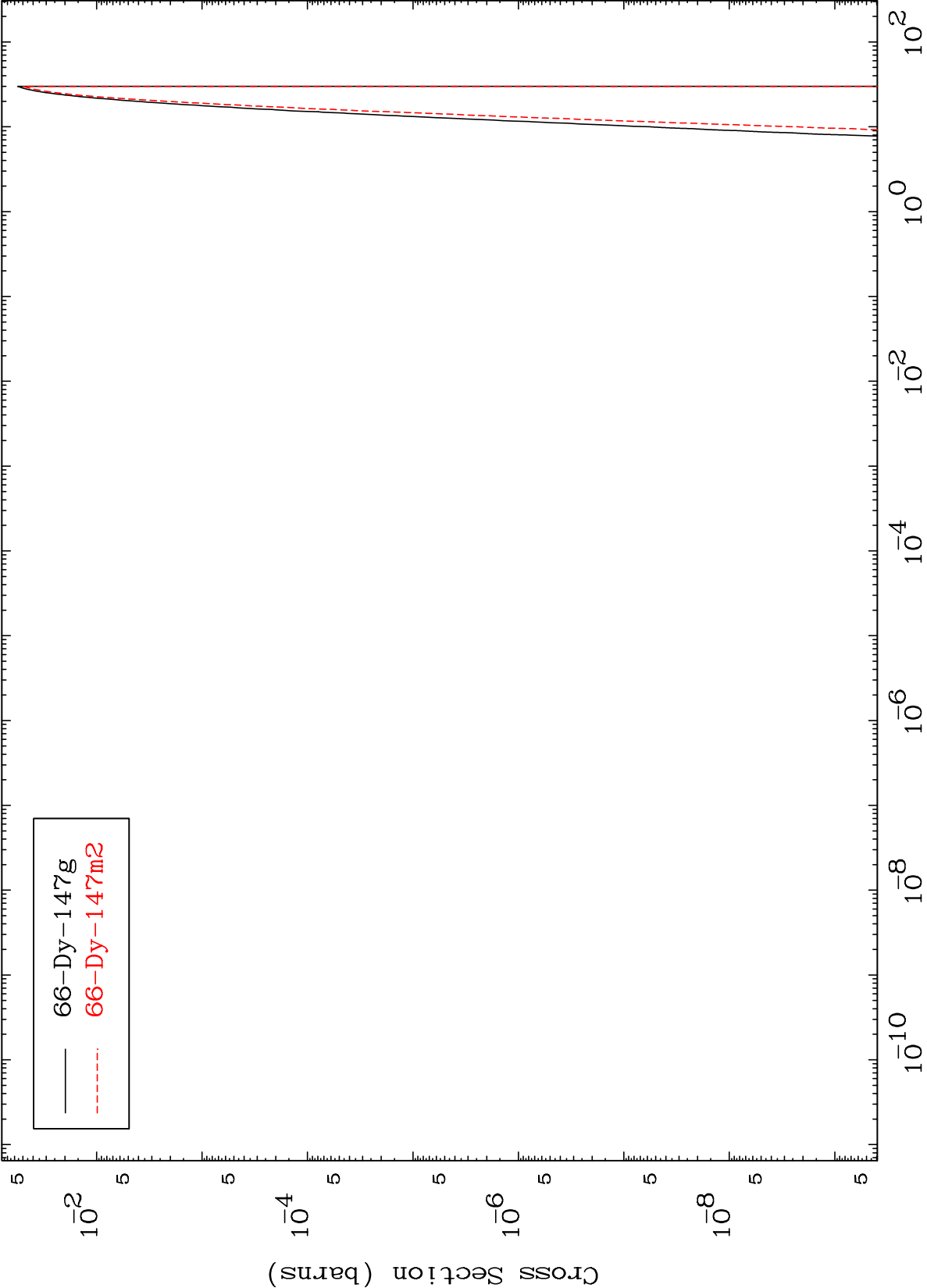


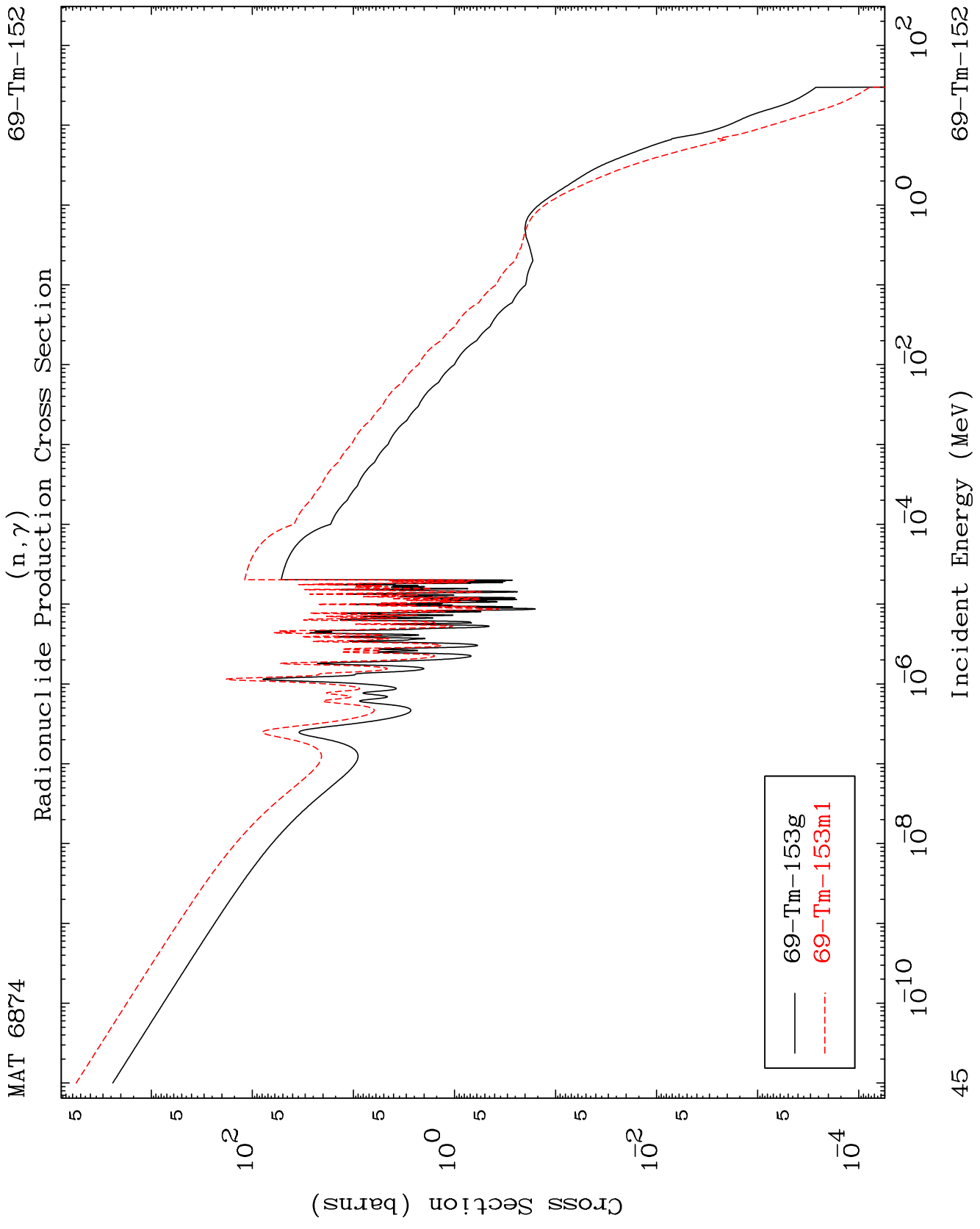
43

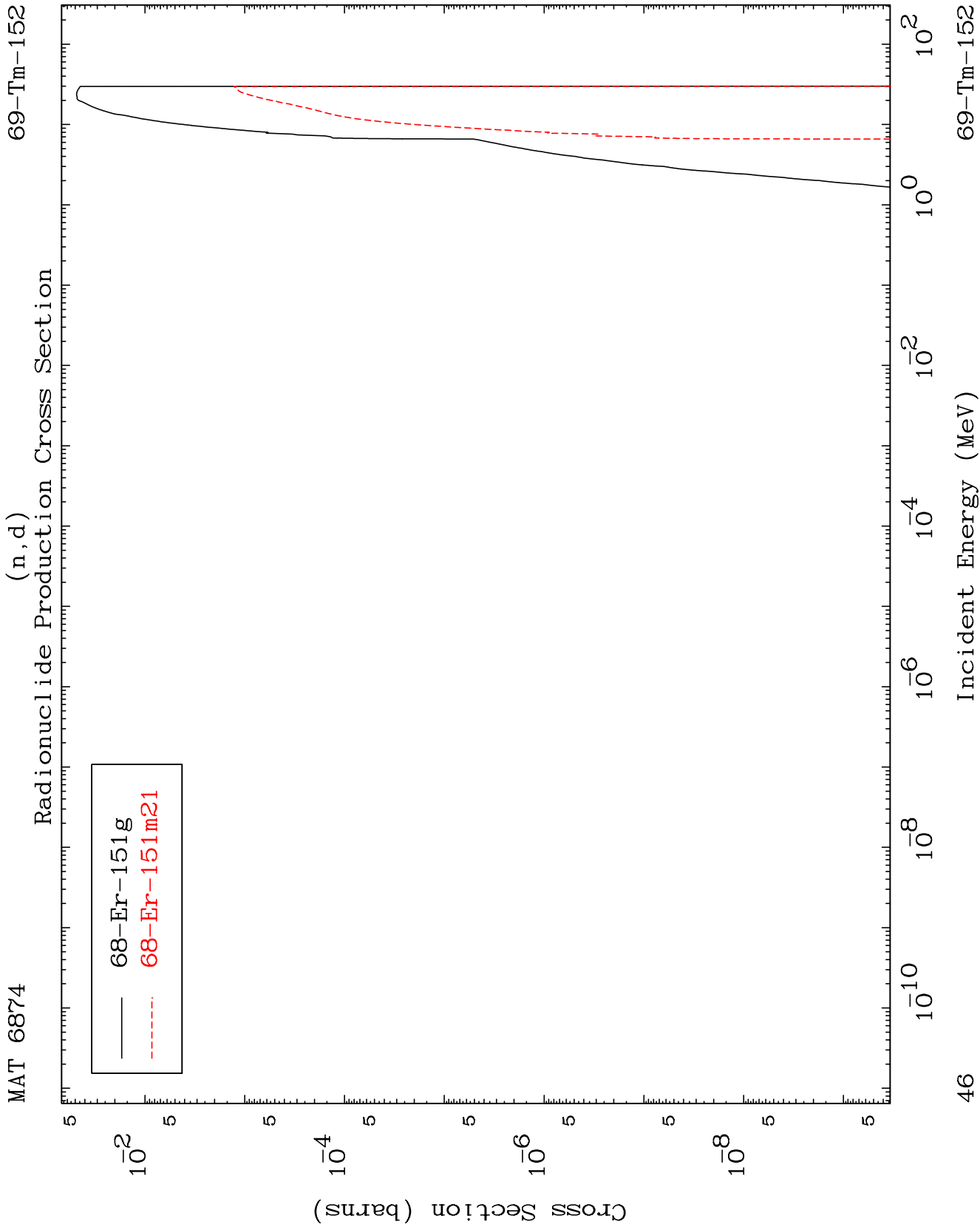
Incident Energy (MeV)

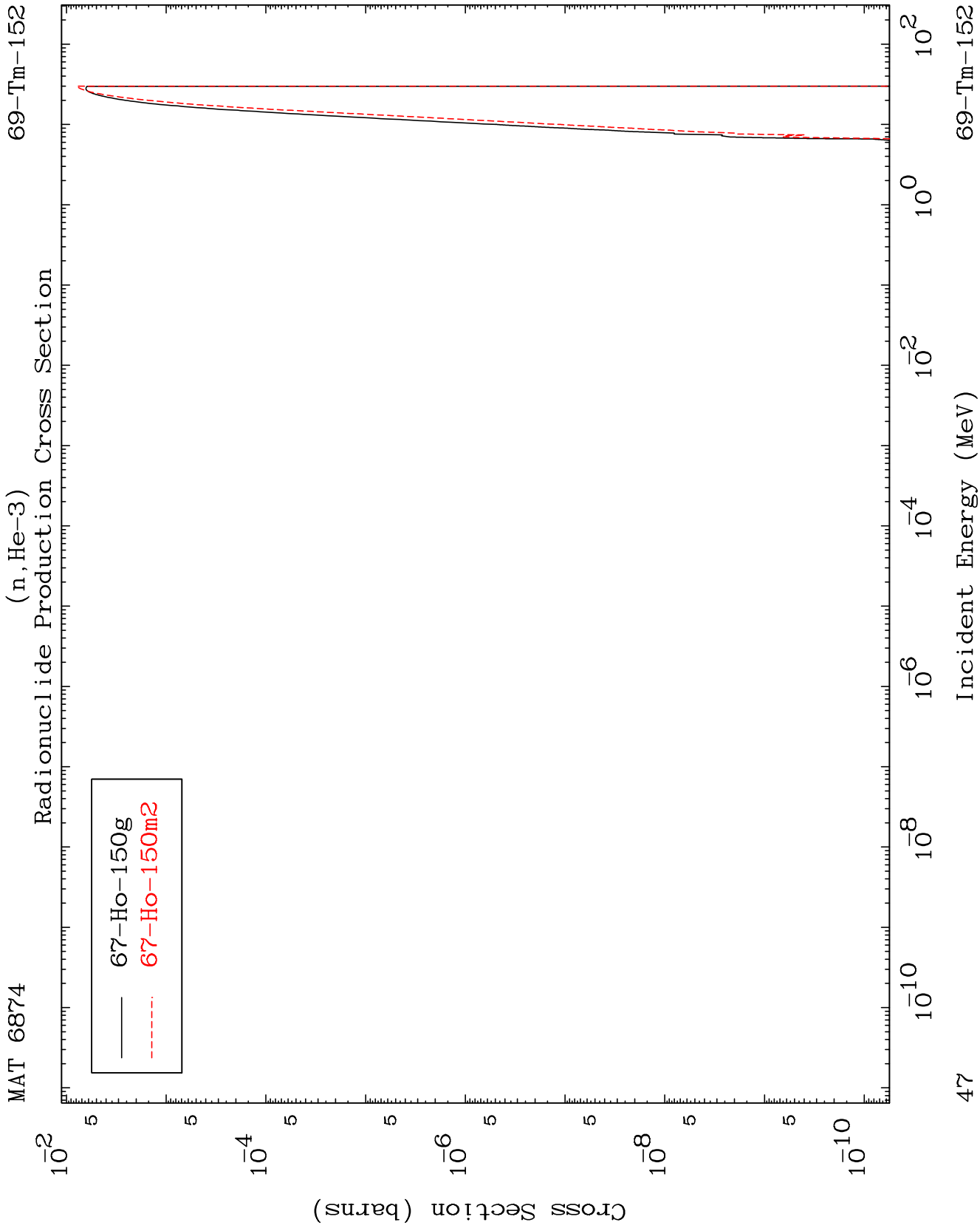
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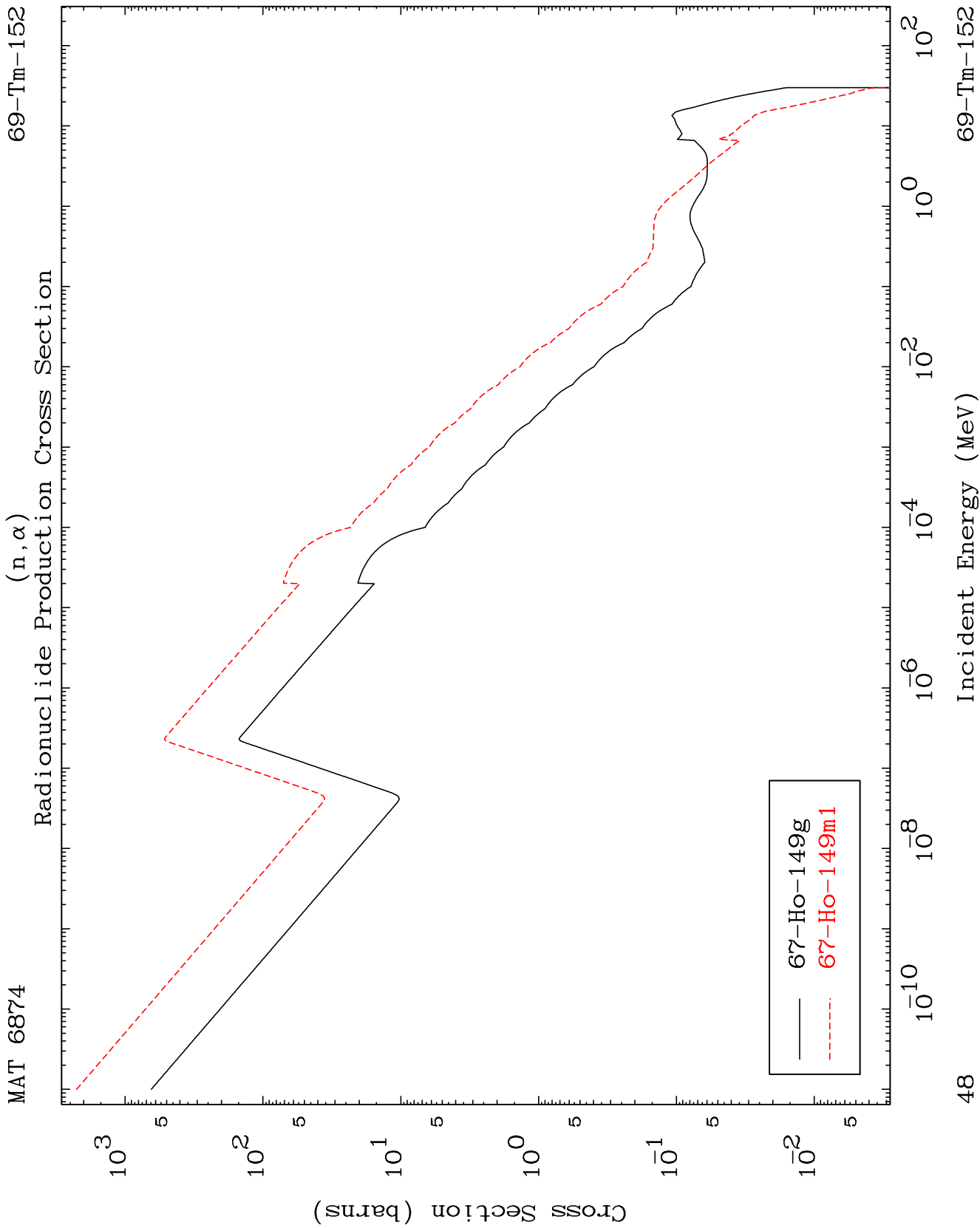
Radionuclide Production Cross Section









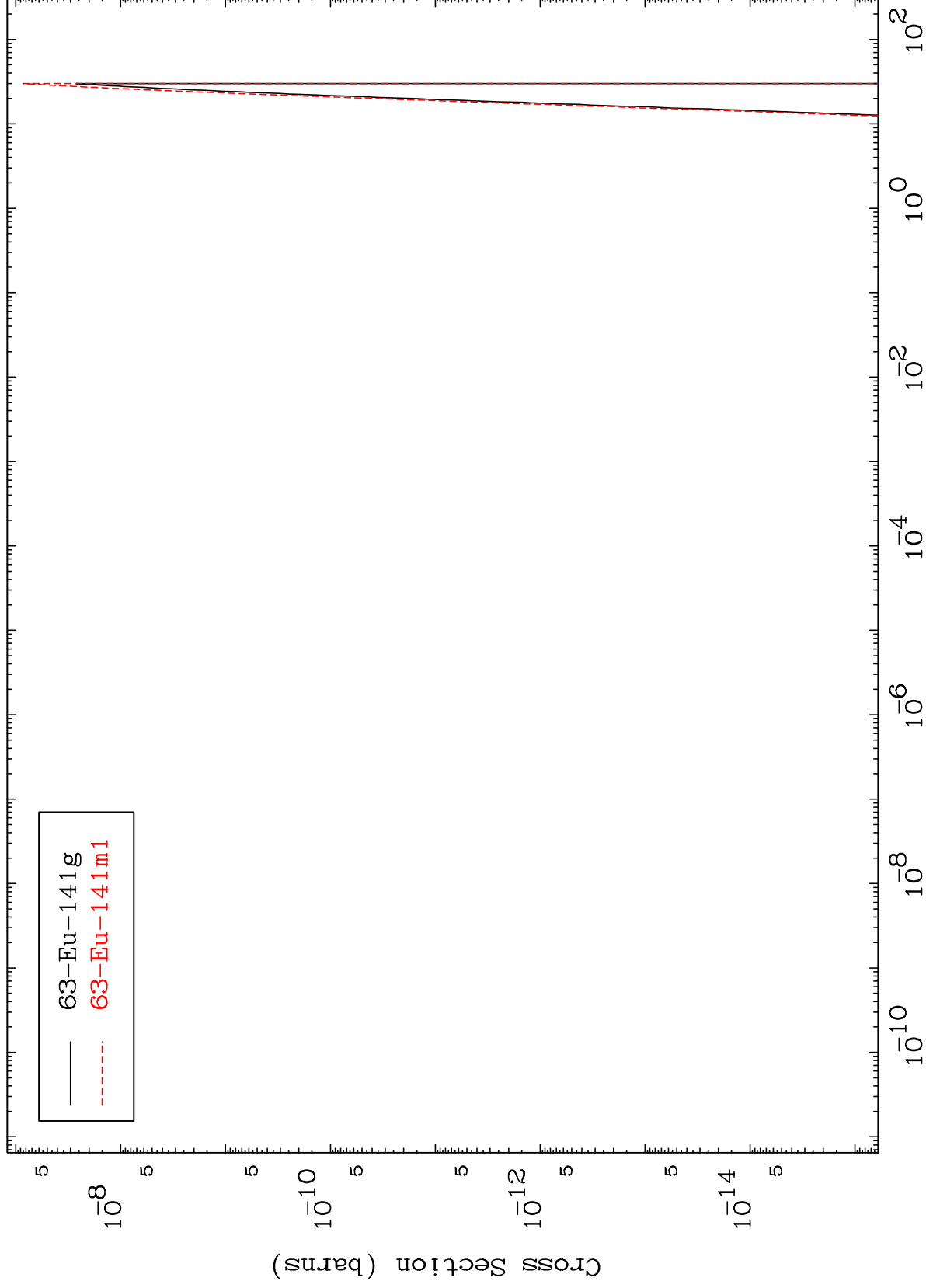


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(n,3α)

69-Tm-152

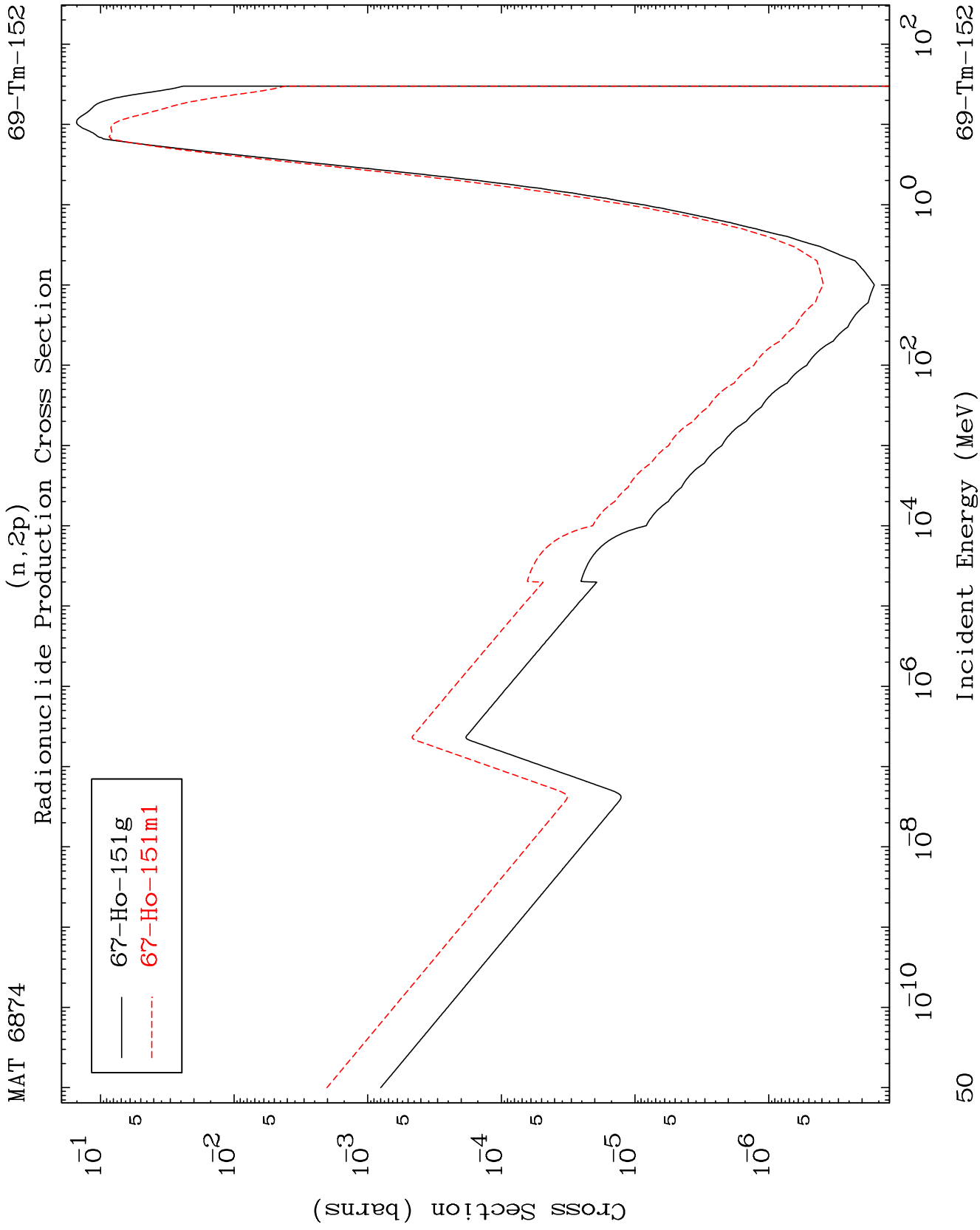
Radionuclide Production Cross Section

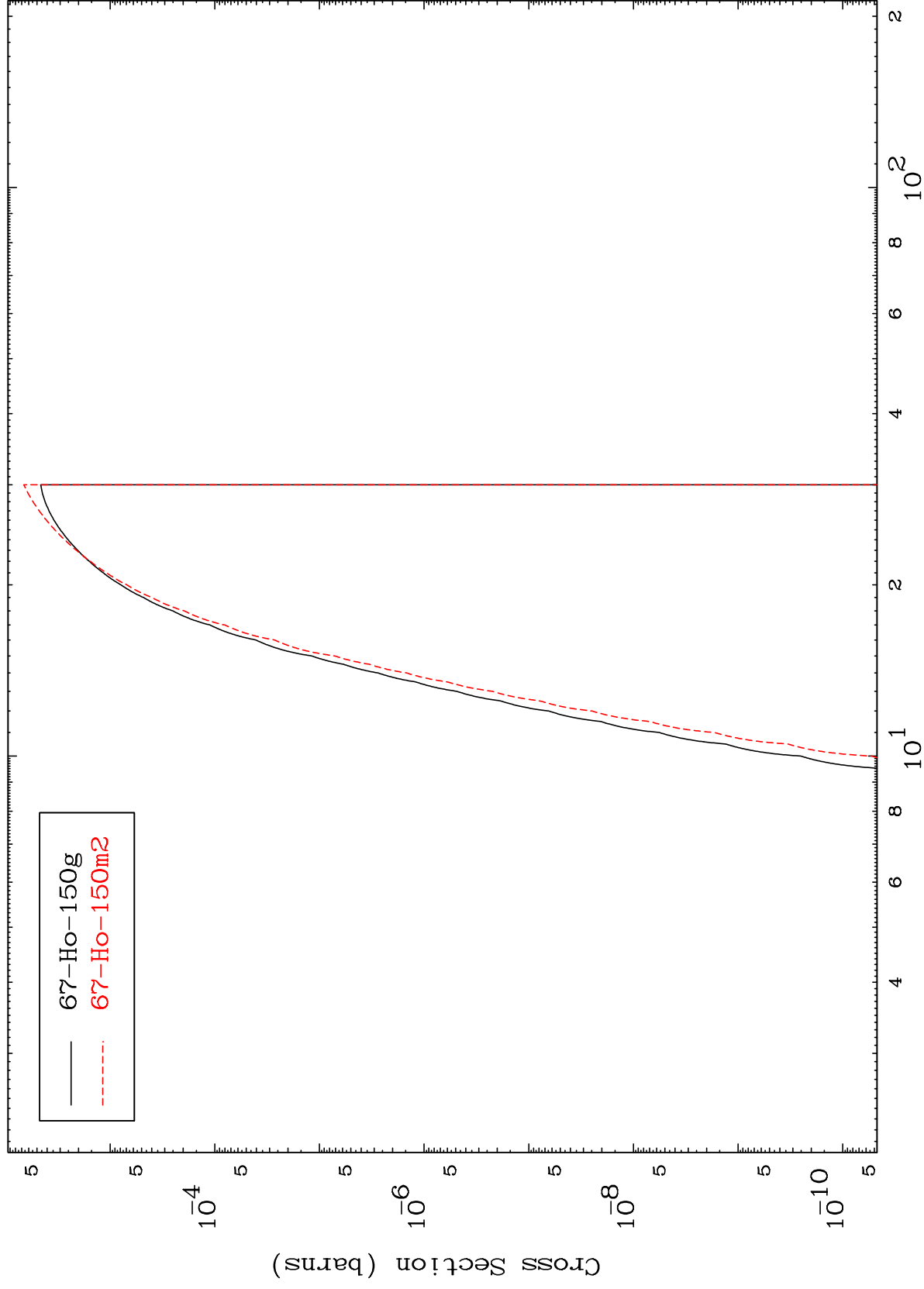


49

Incident Energy (MeV)

69-Tm-152



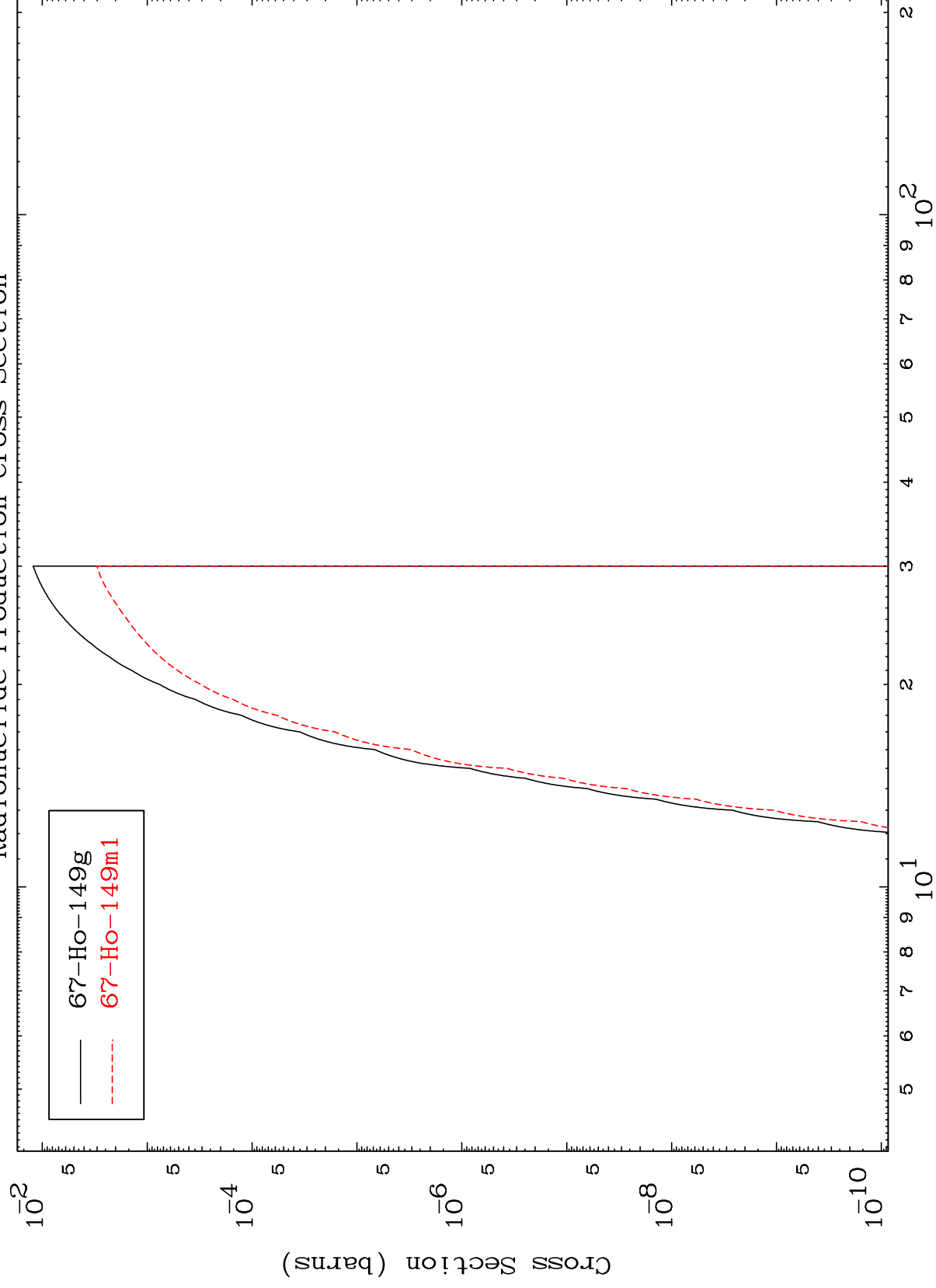
(n,p) d
Radionuclide Production Cross Section

MAT 6874

(n,p) t

69-Tm-152

Radionuclide Production Cross Section



52

Incident Energy (MeV)

69-Tm-152

