

Program EVALPLOT
(Version 2017-1)

by

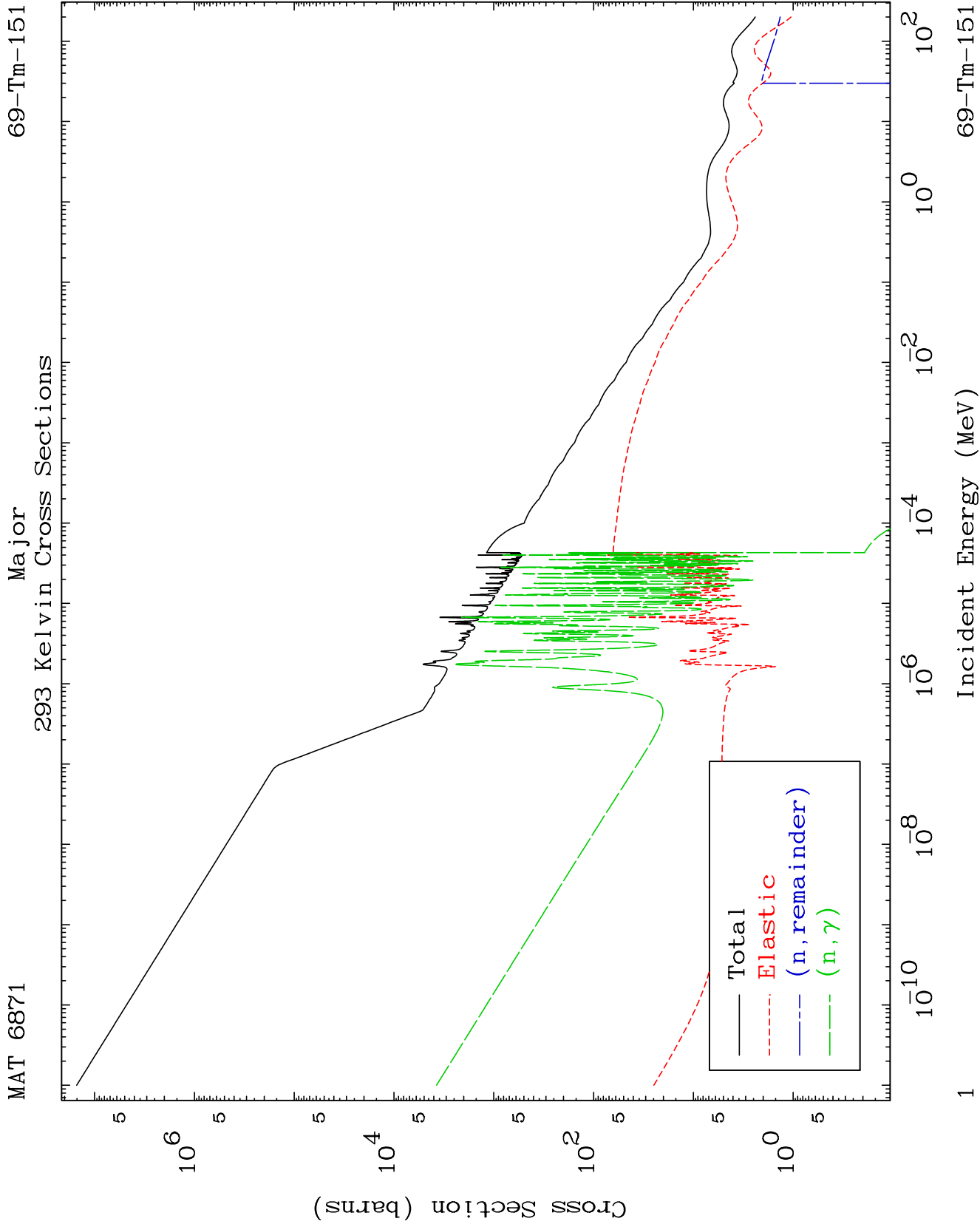
Dermott E. Cullen
(Present Contact Information)

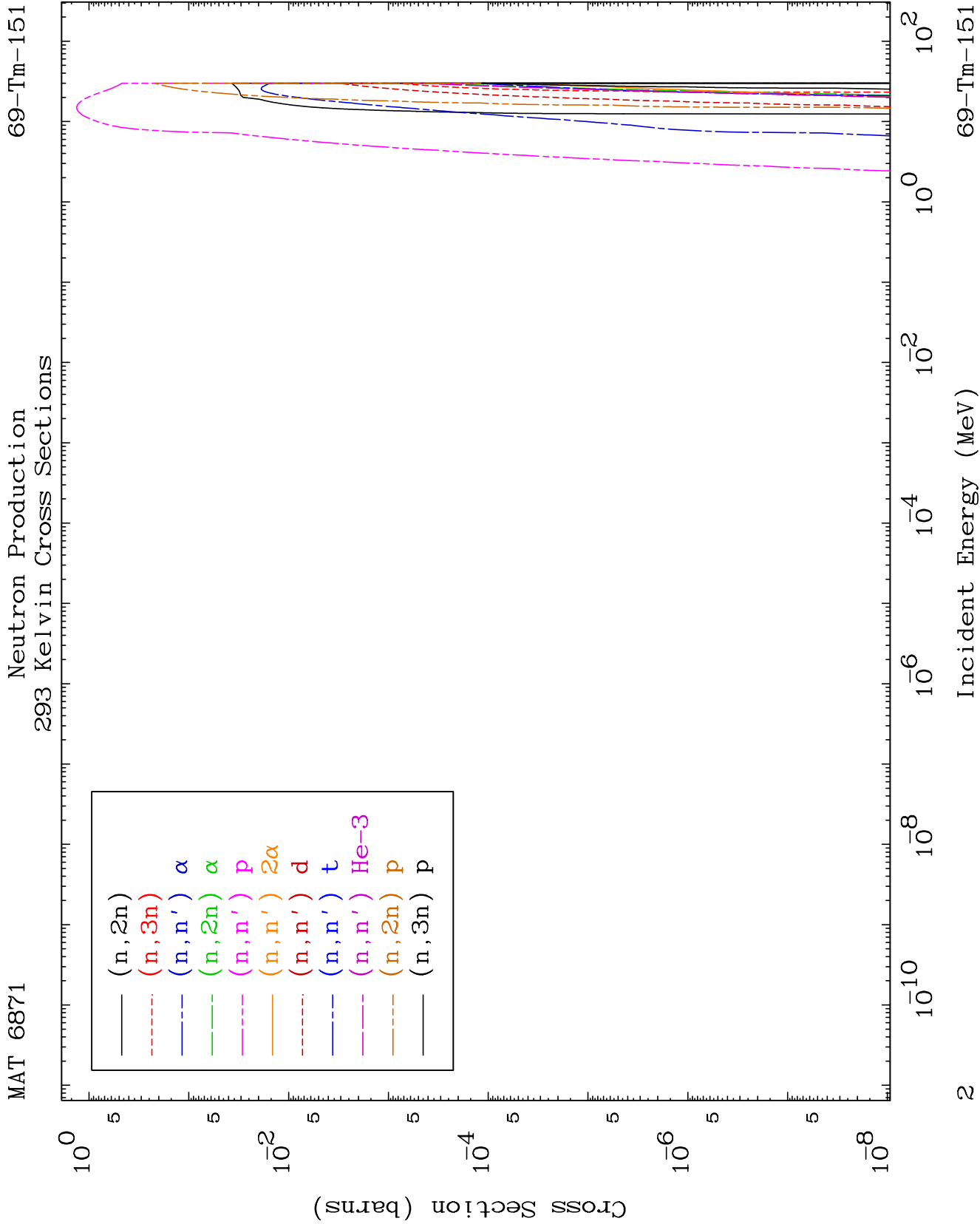
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

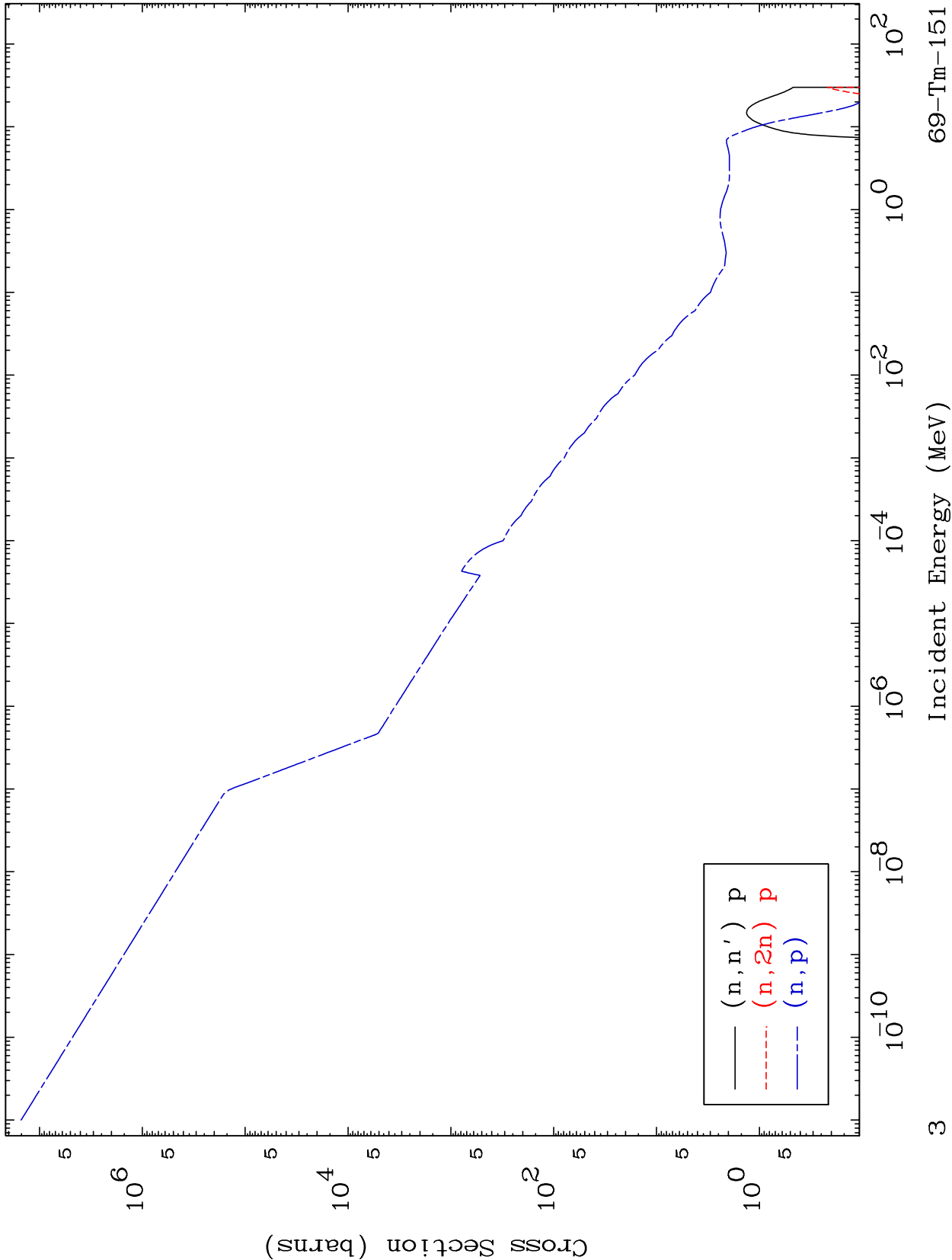
Tele: 925-443-1911

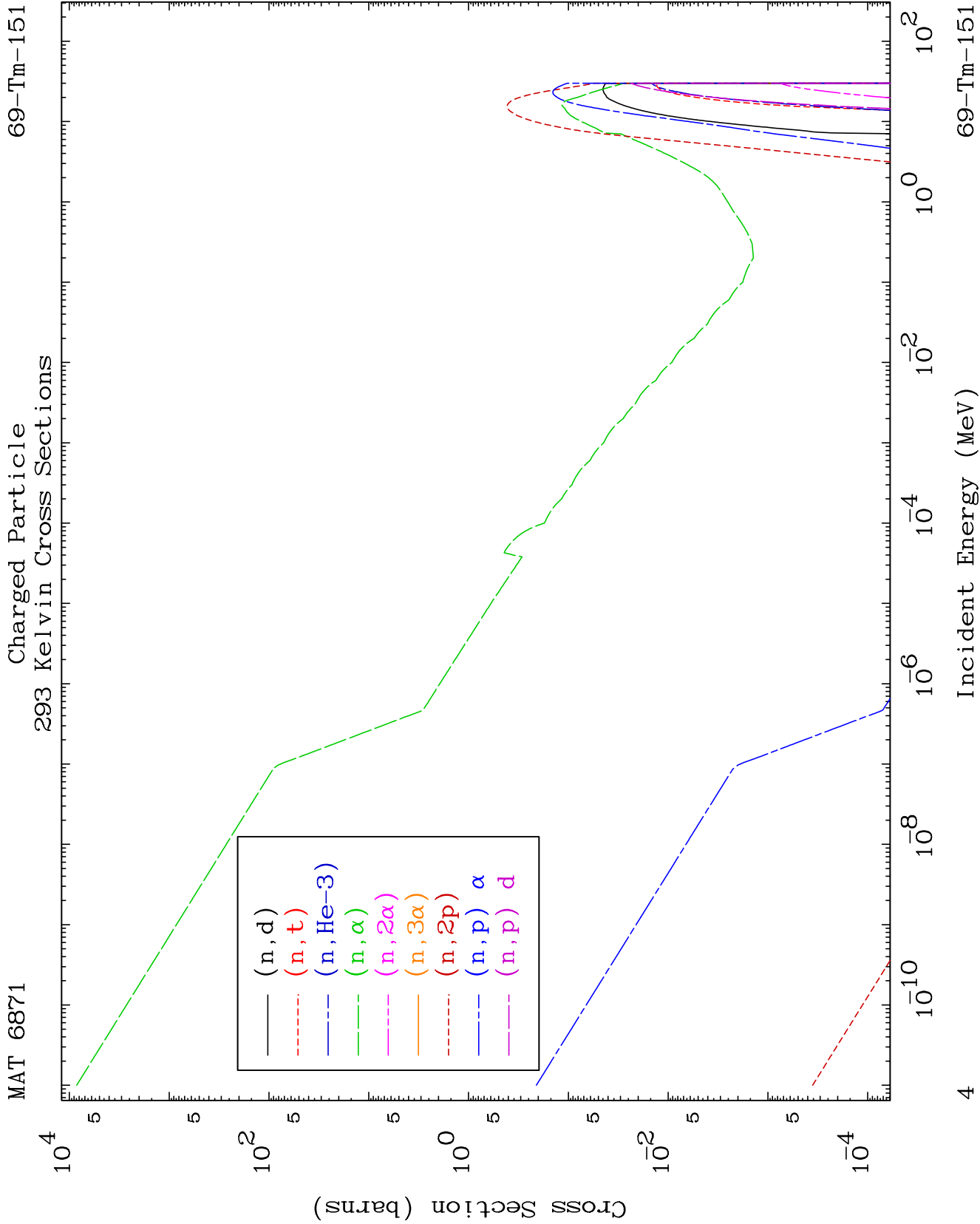
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





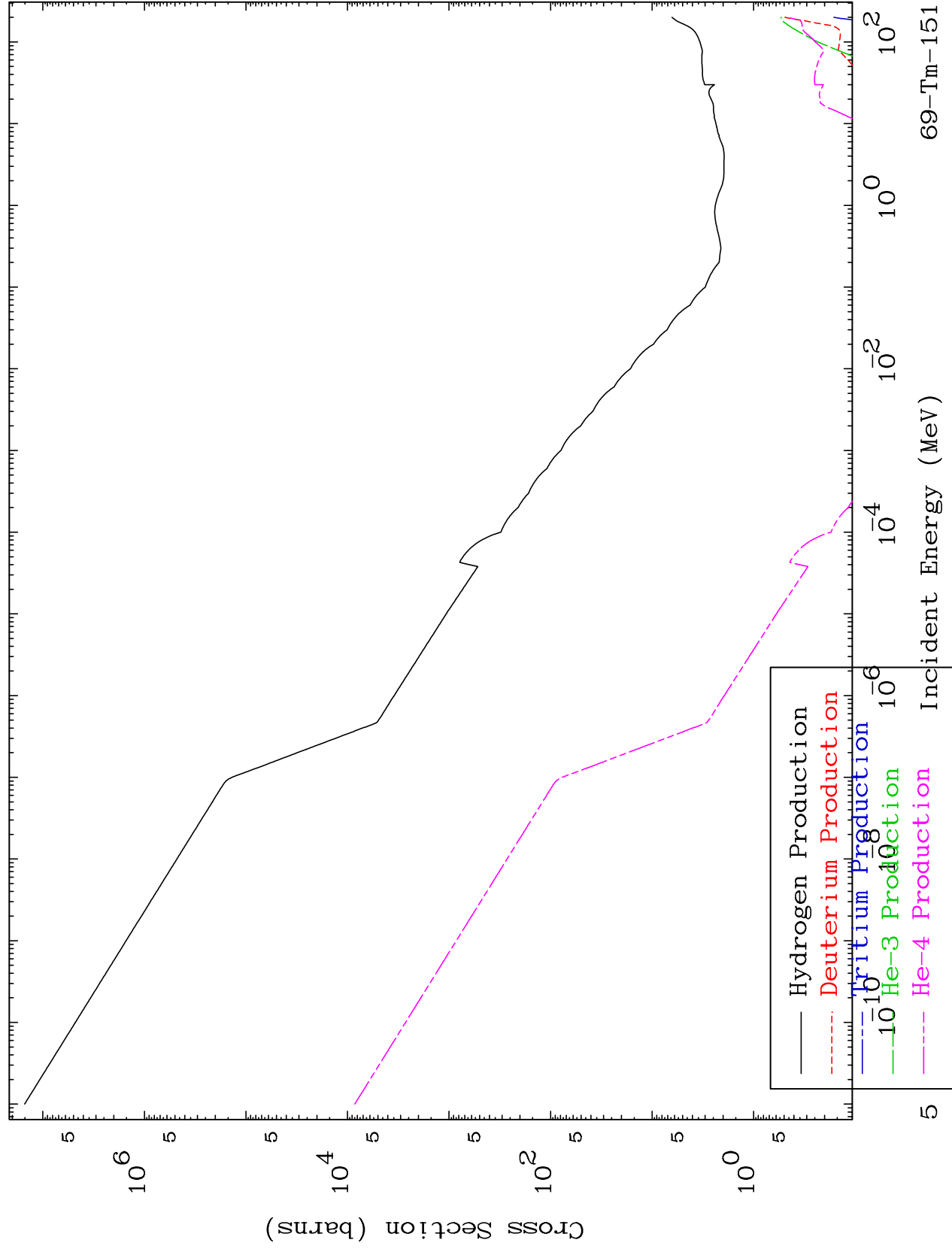




MAT 6871

Particle Production
293 Kelvin Cross Sections

69-Tm-151

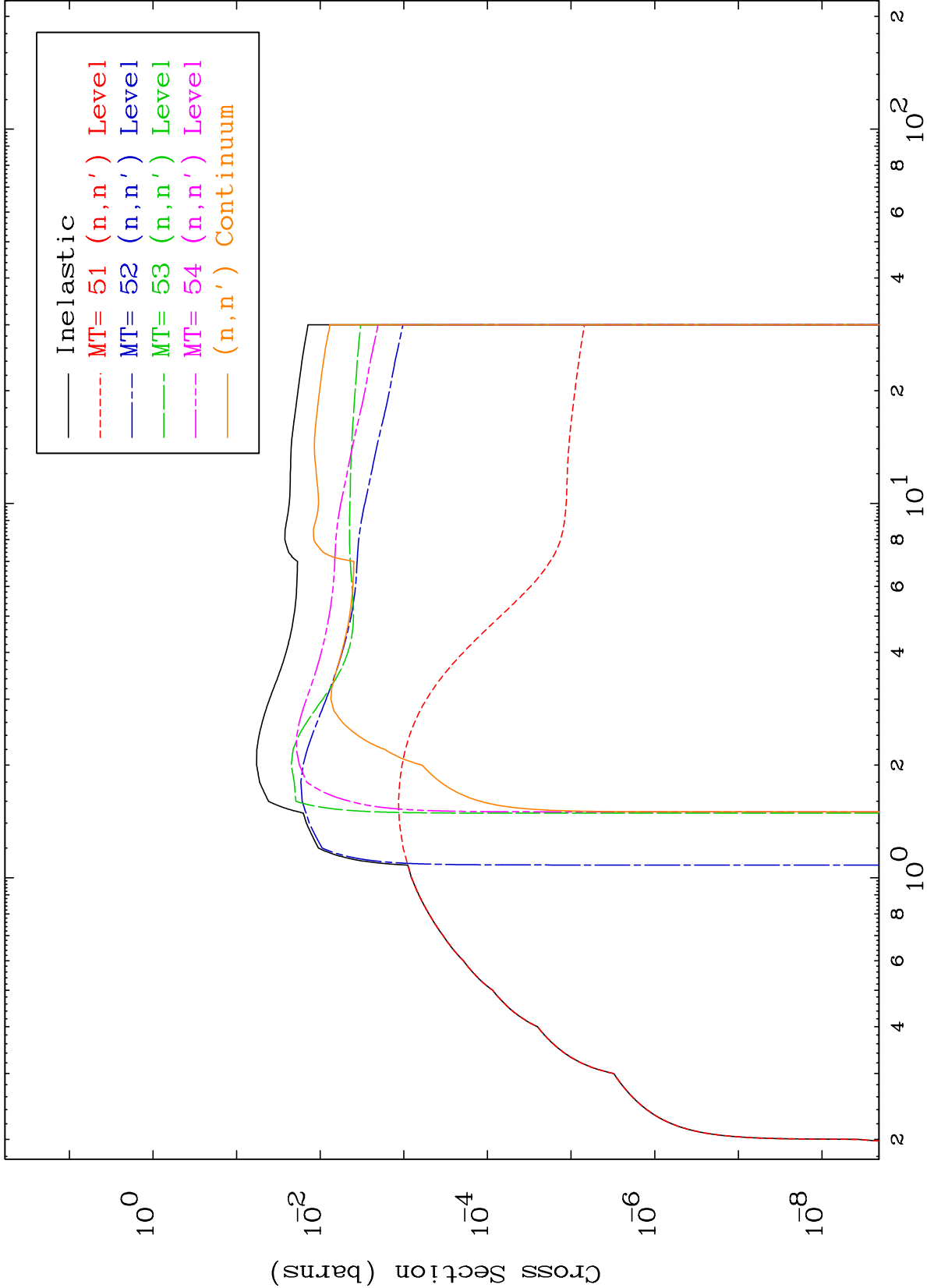


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(n,n') Level

293 Kelvin Cross Sections

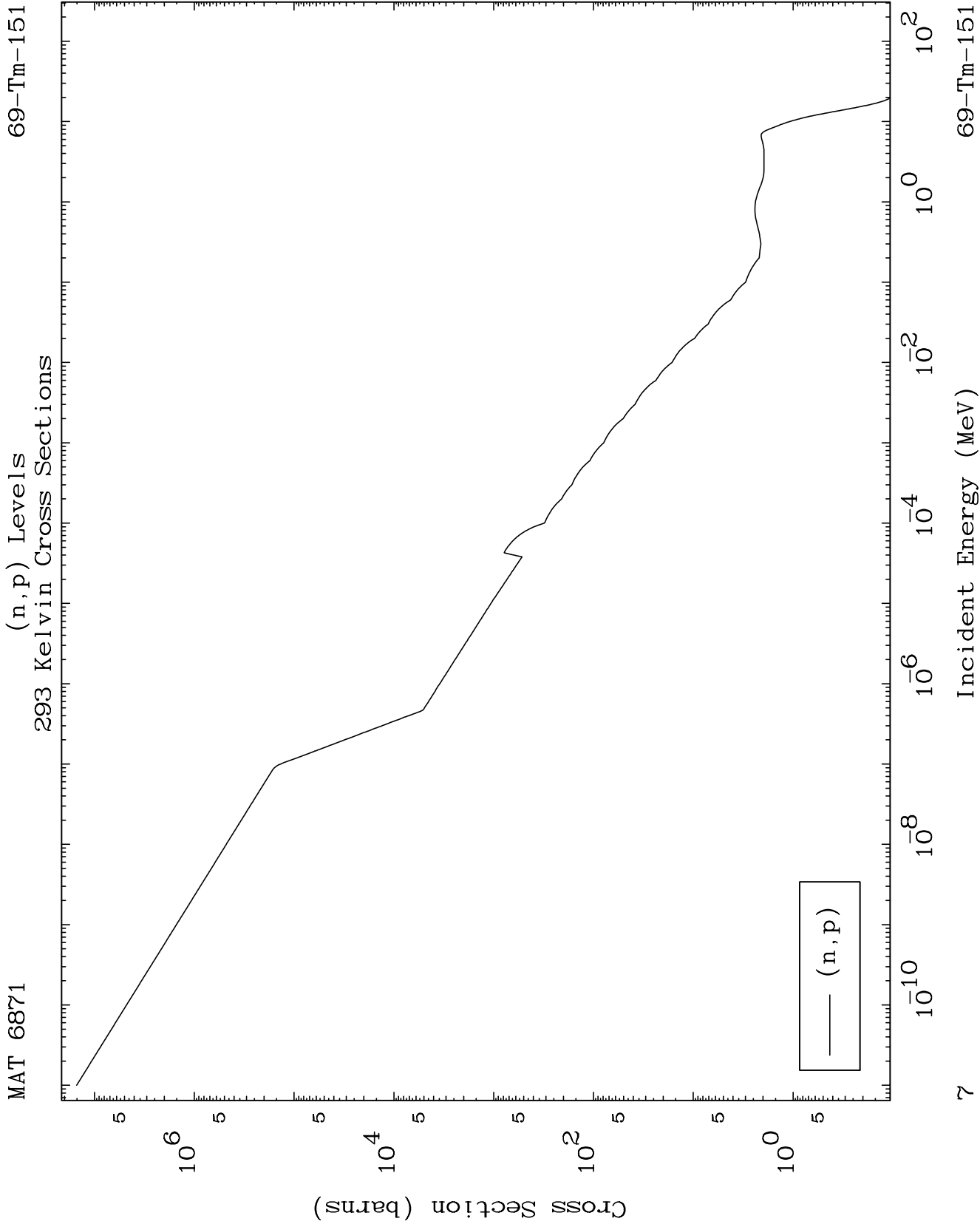
69-Tm-151



6

Incident Energy (MeV)

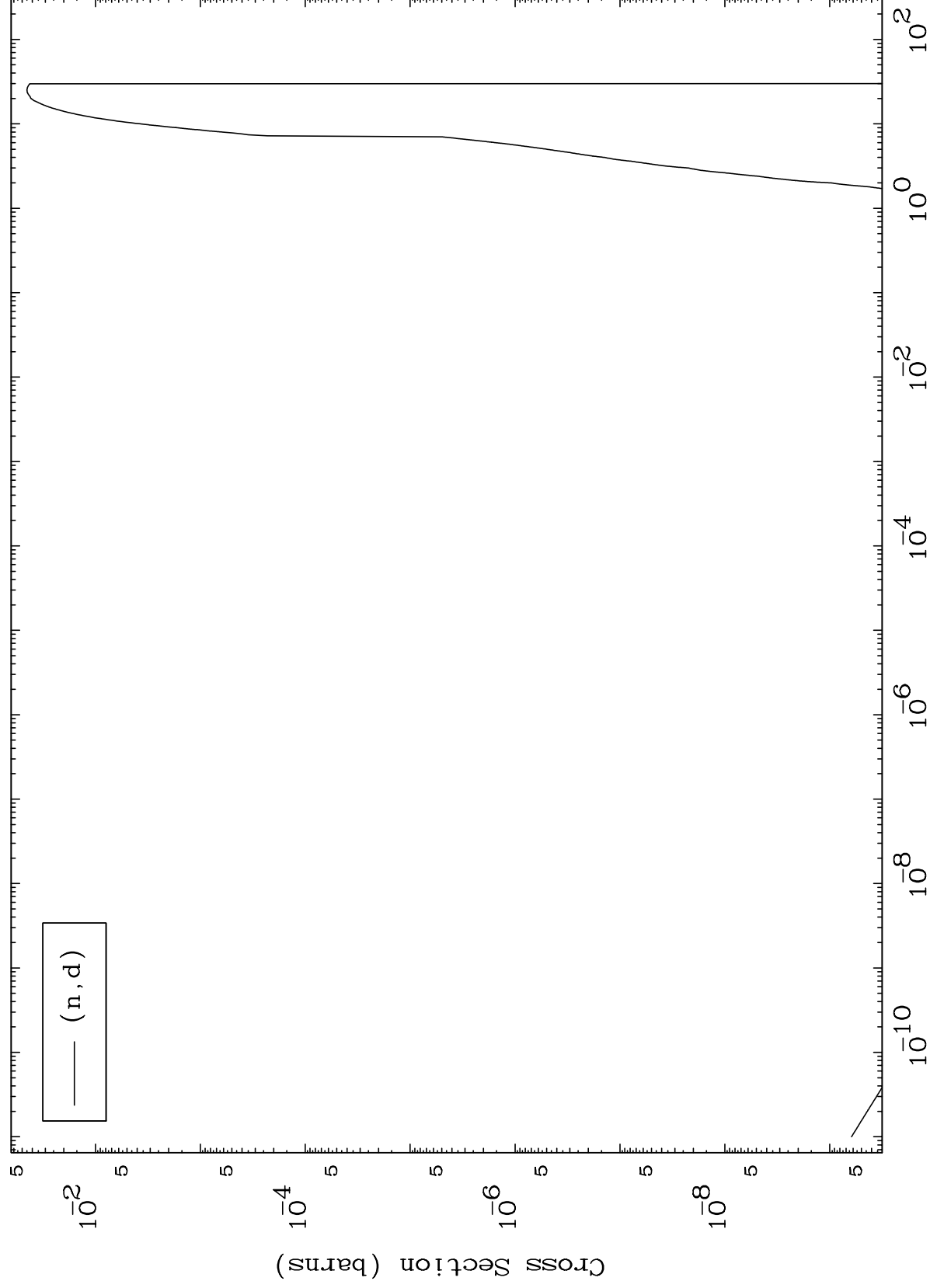
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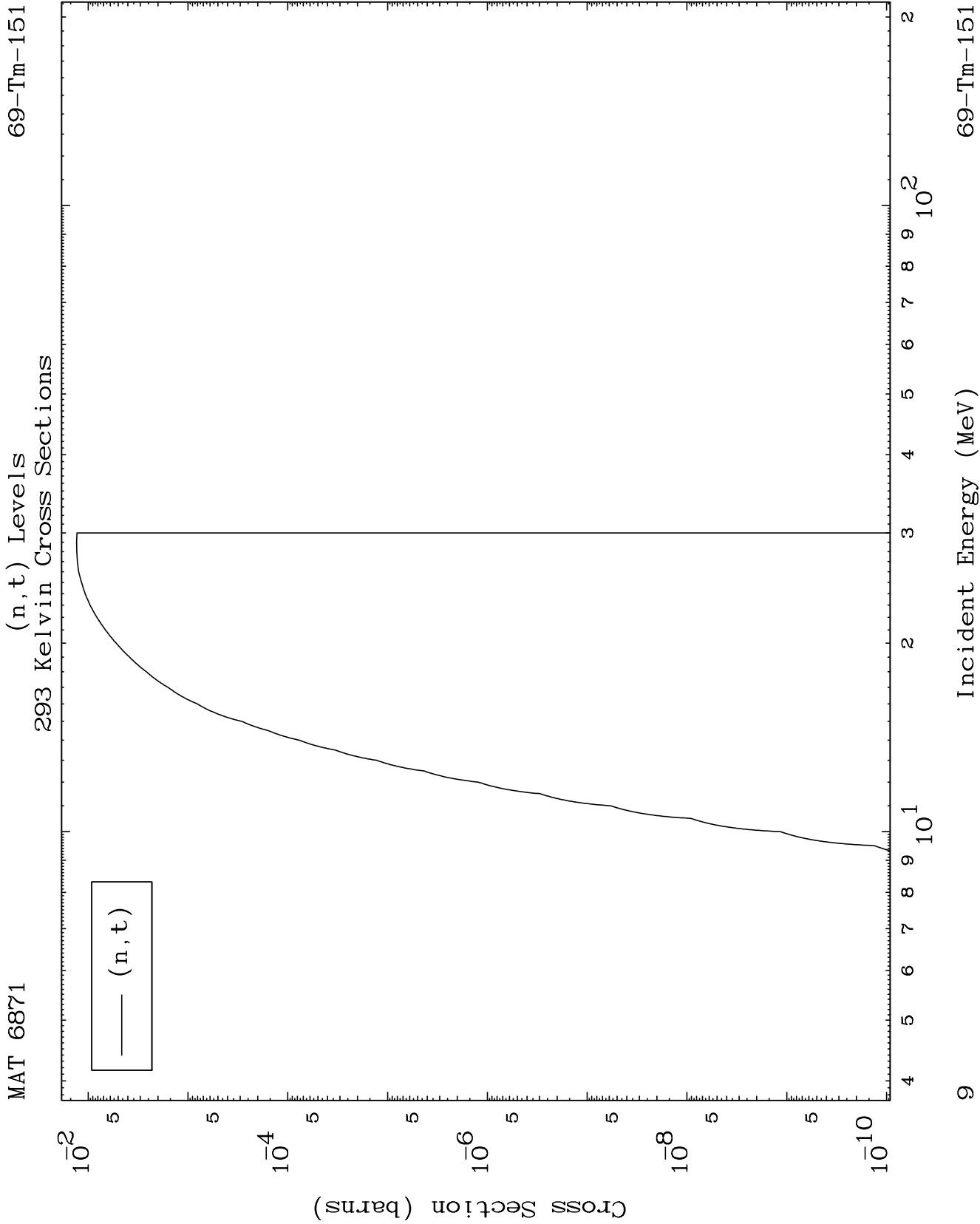


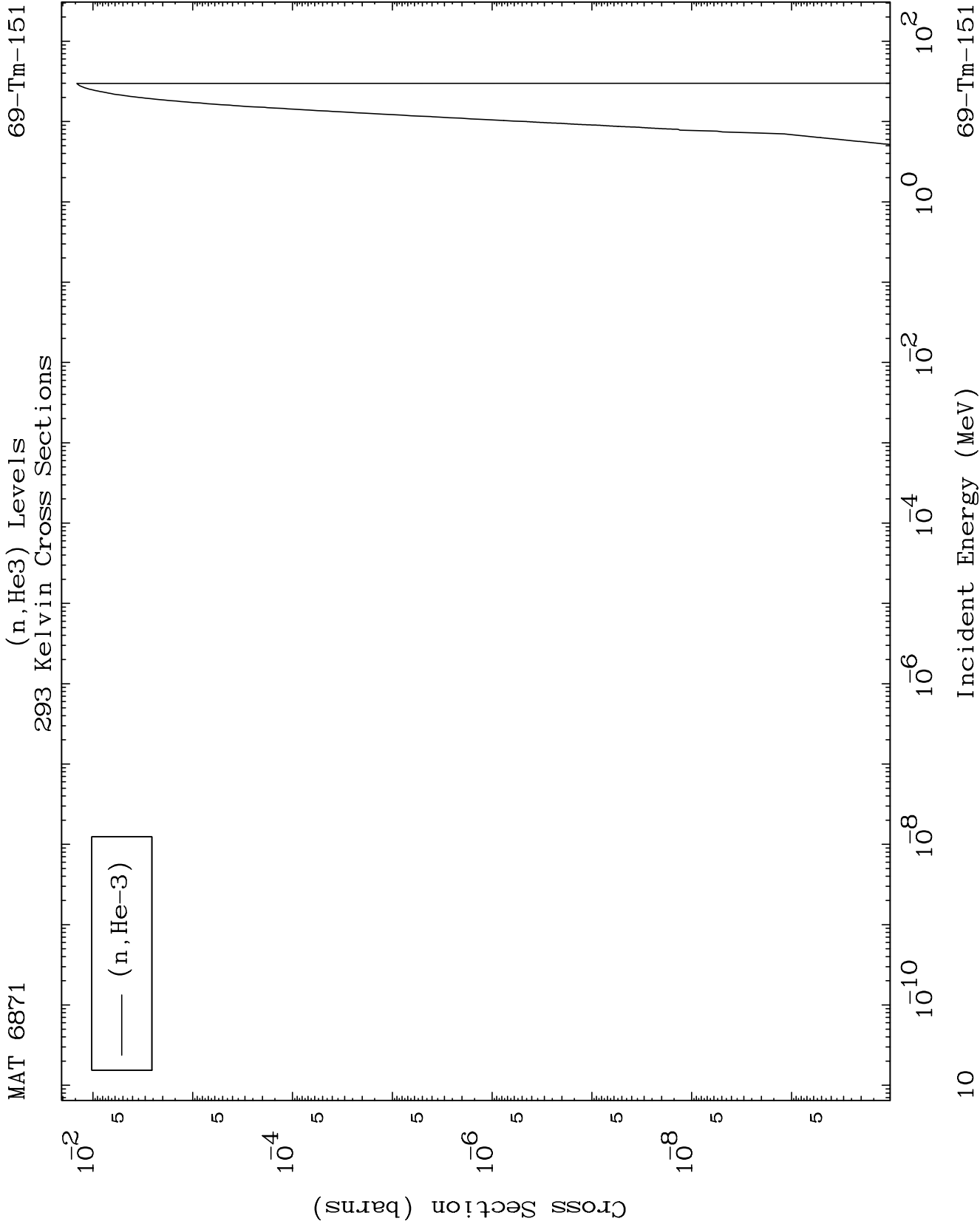
MAT 6871

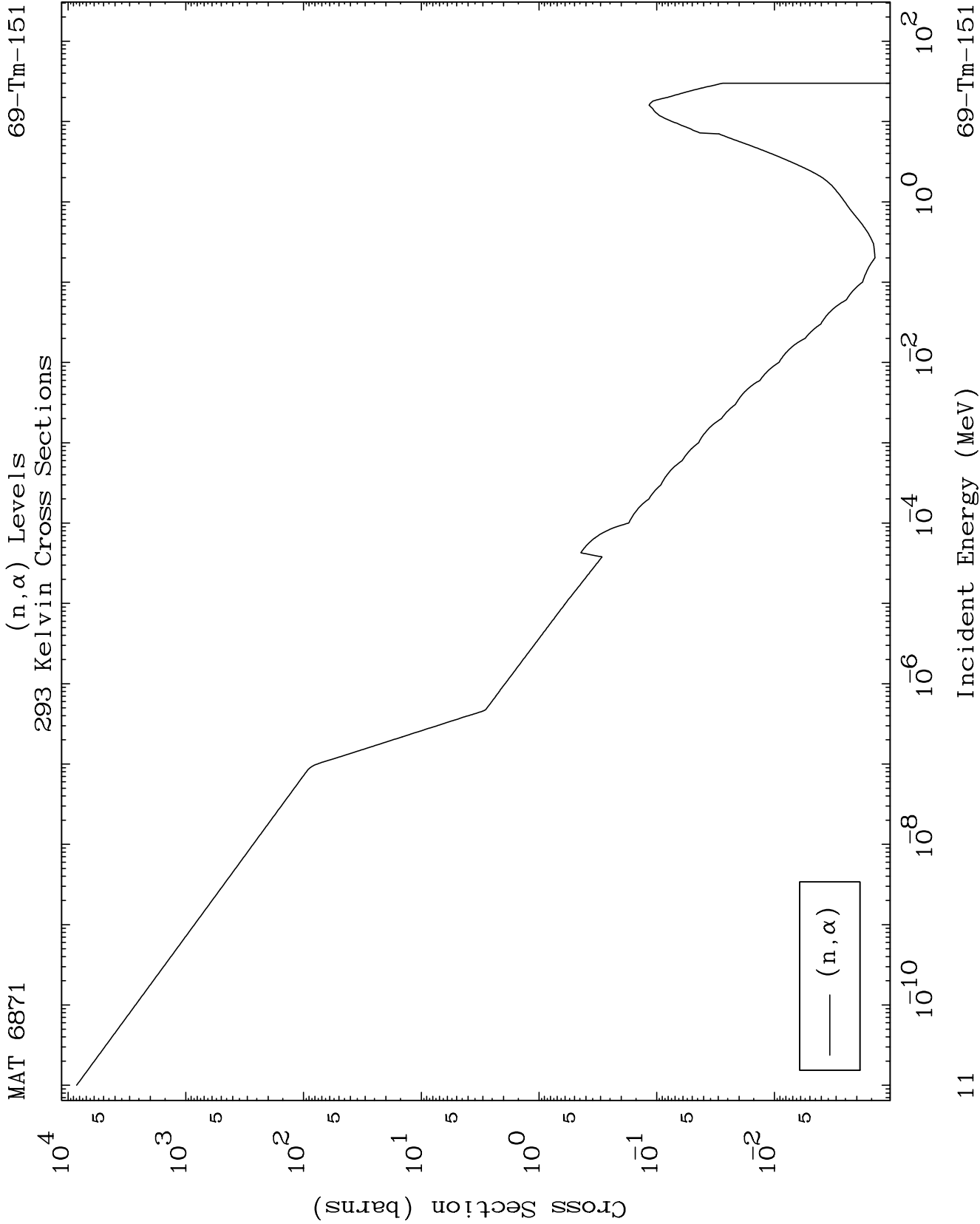
(n,d) Levels
293 Kelvin Cross Sections

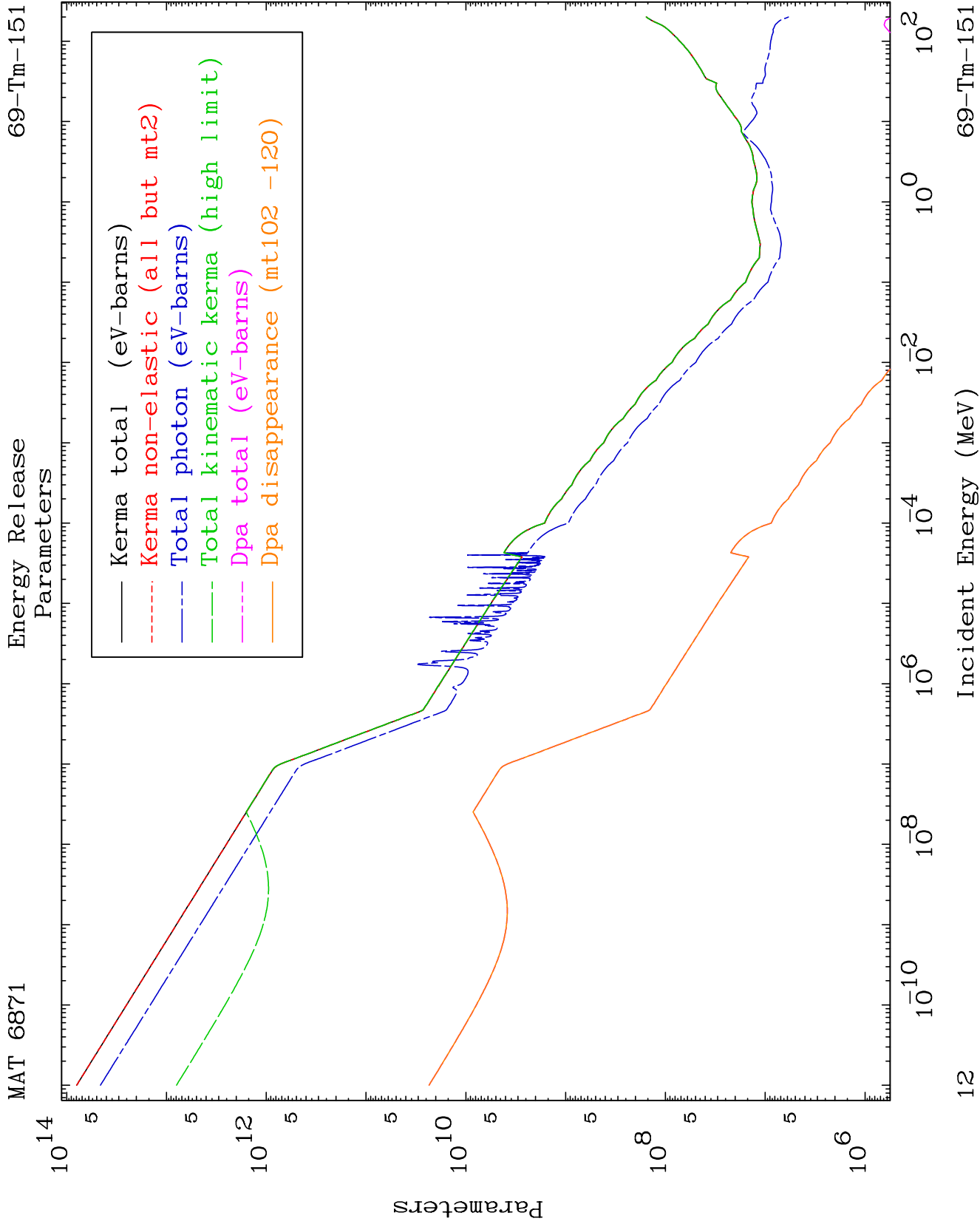
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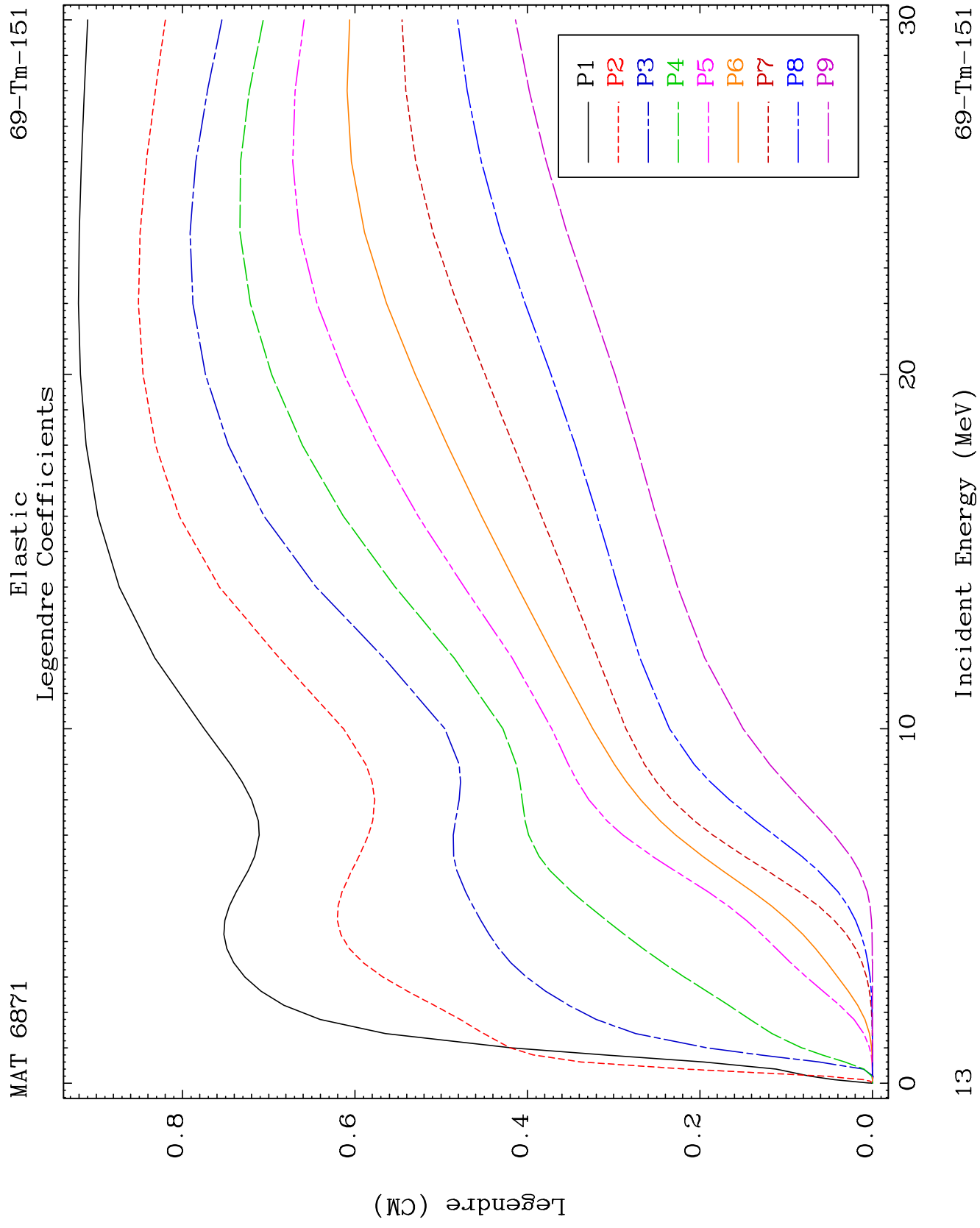


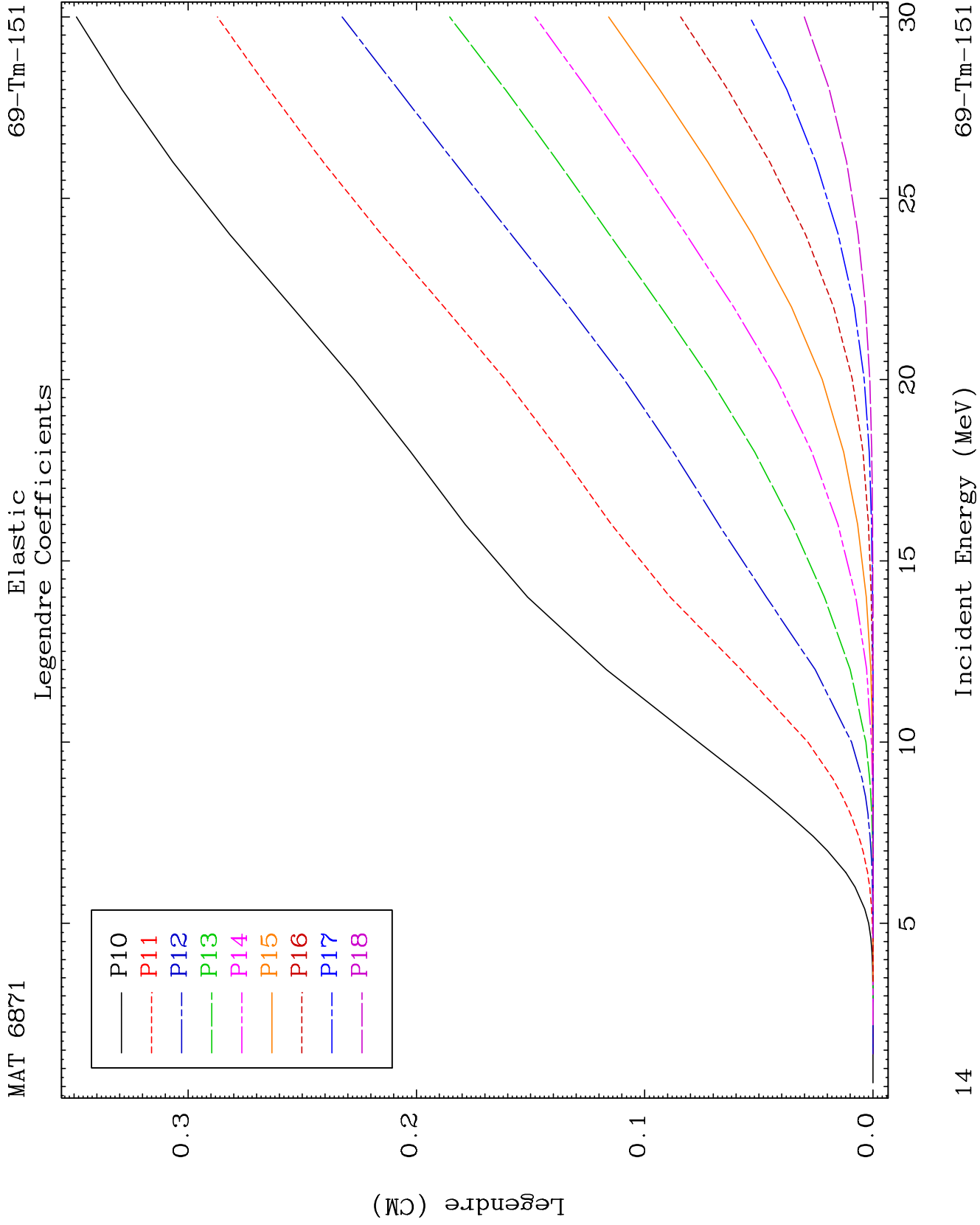


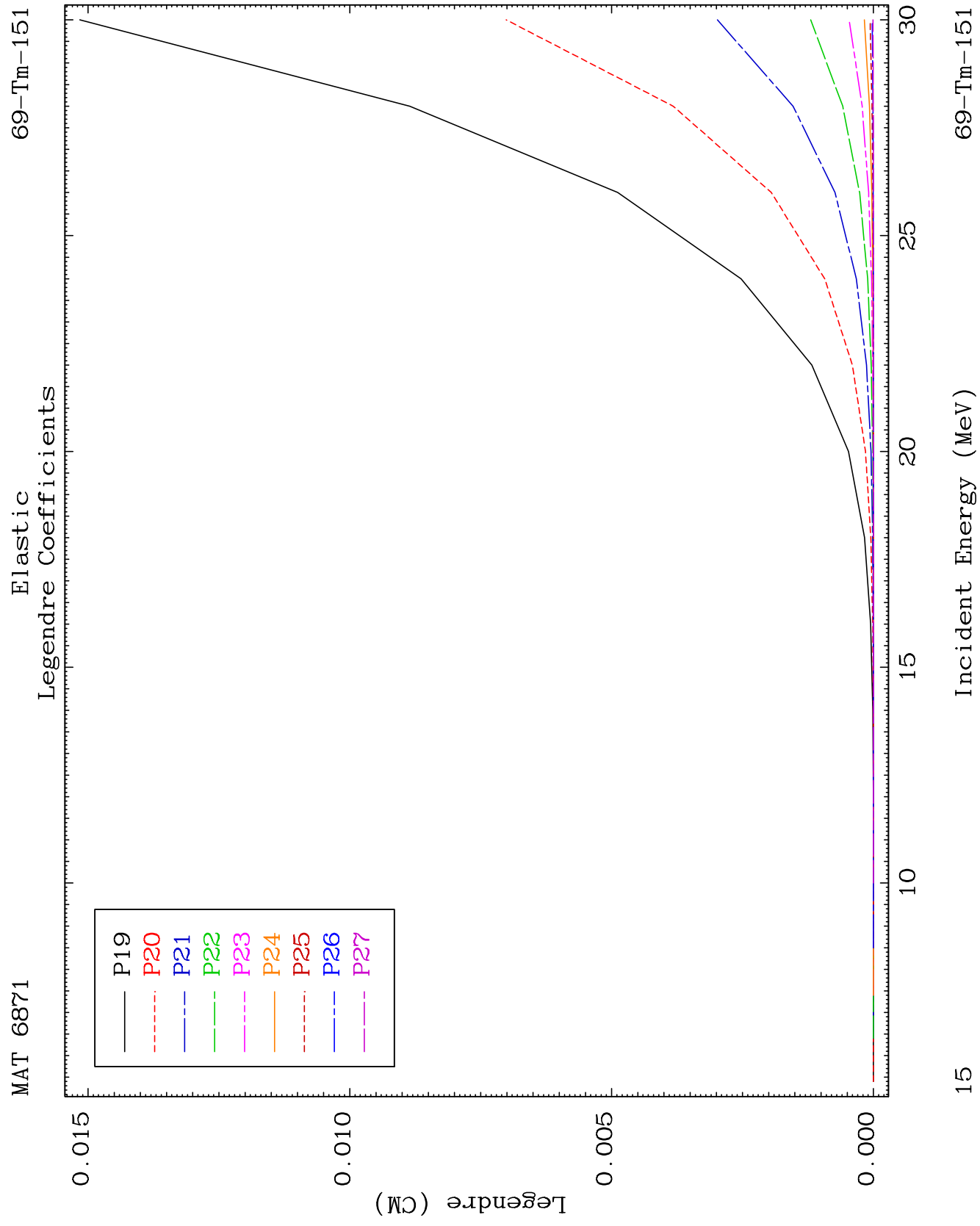




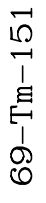


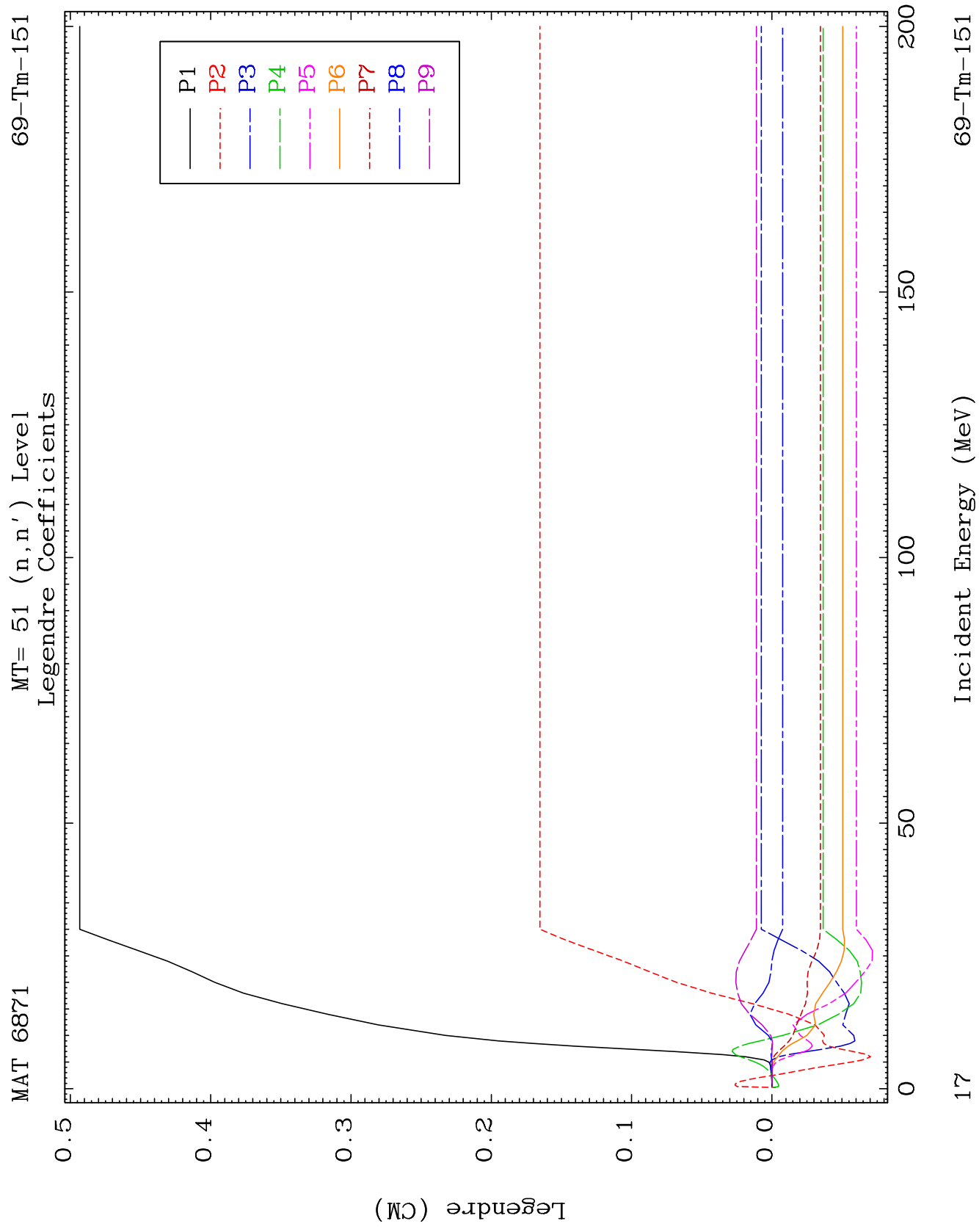


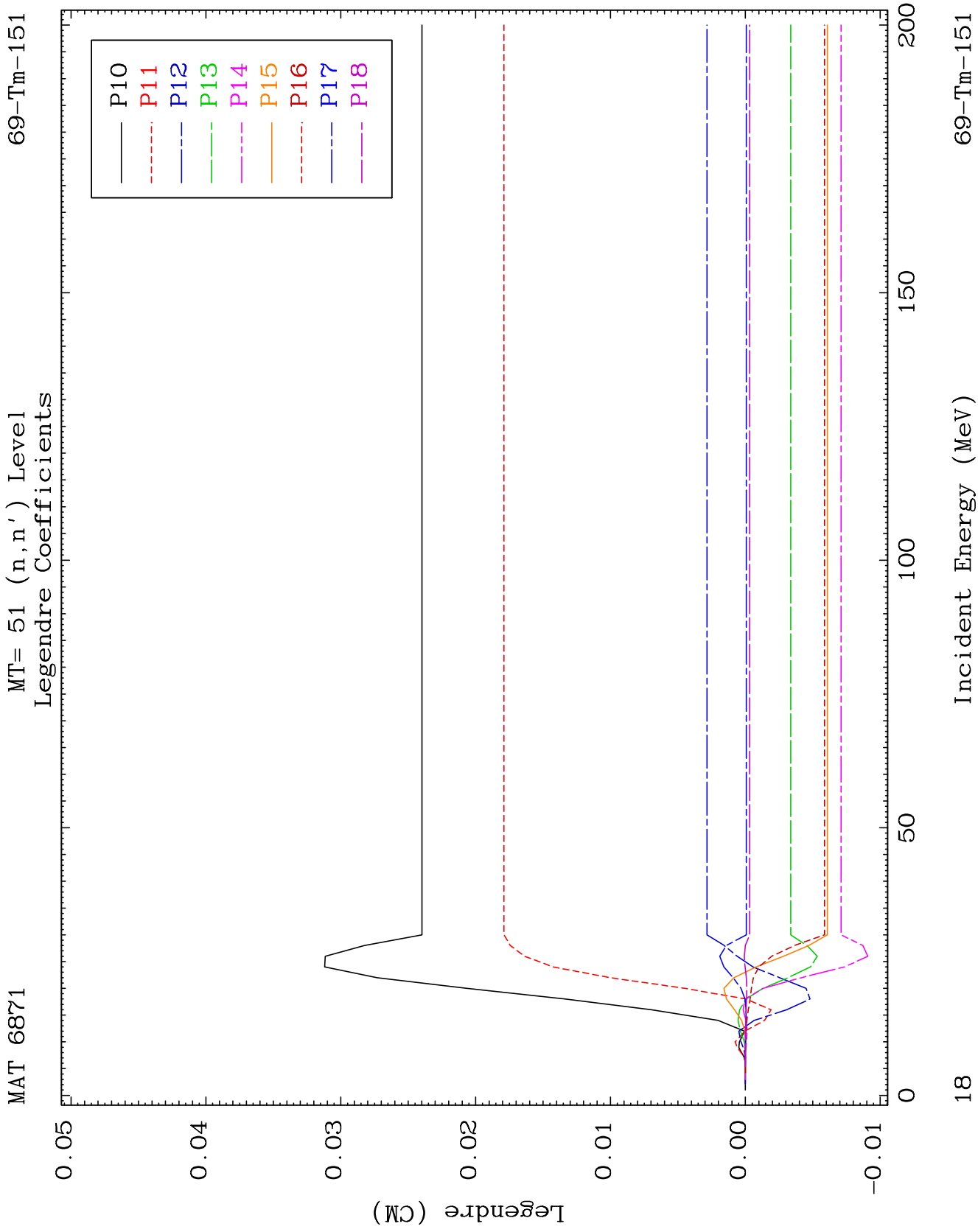


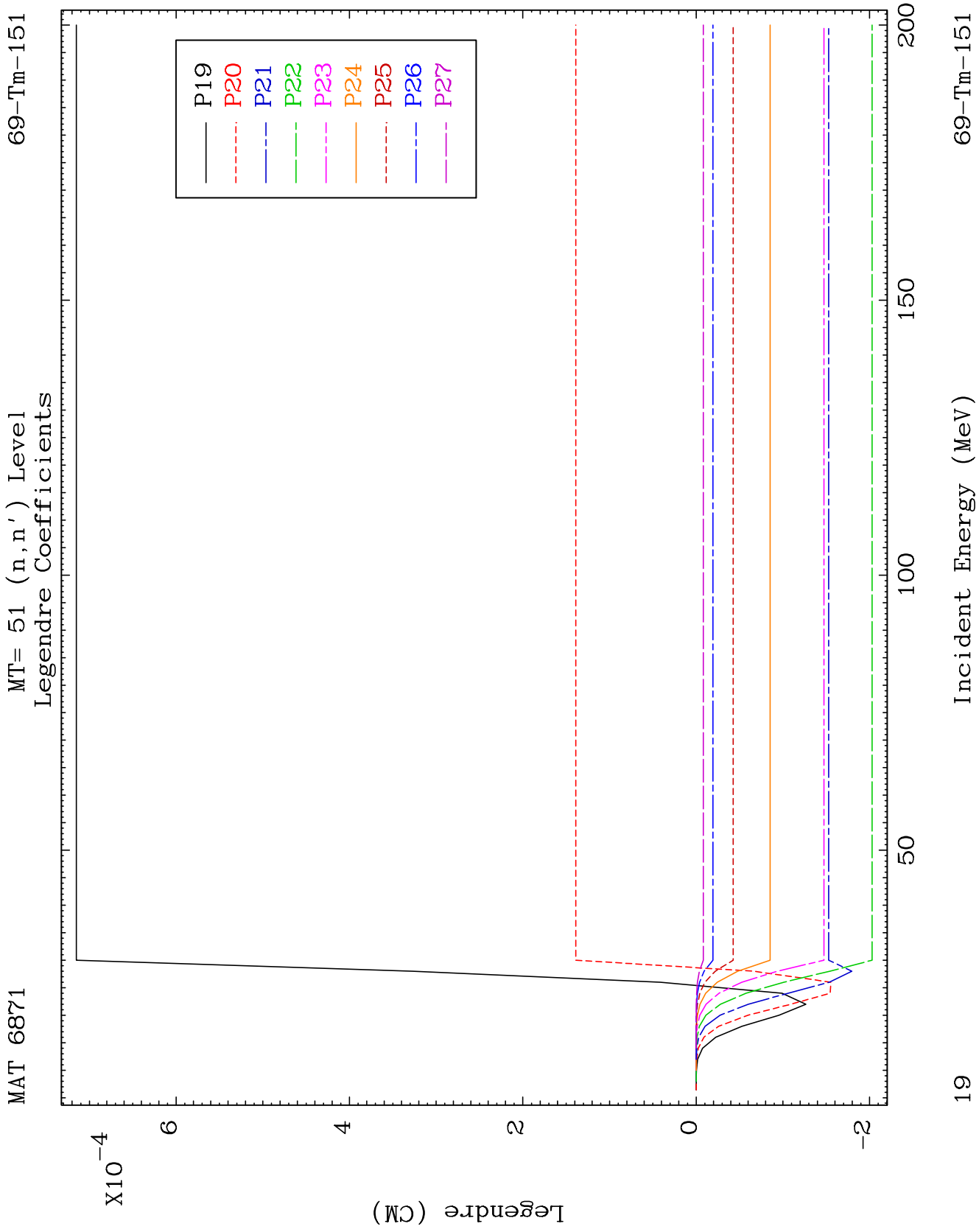


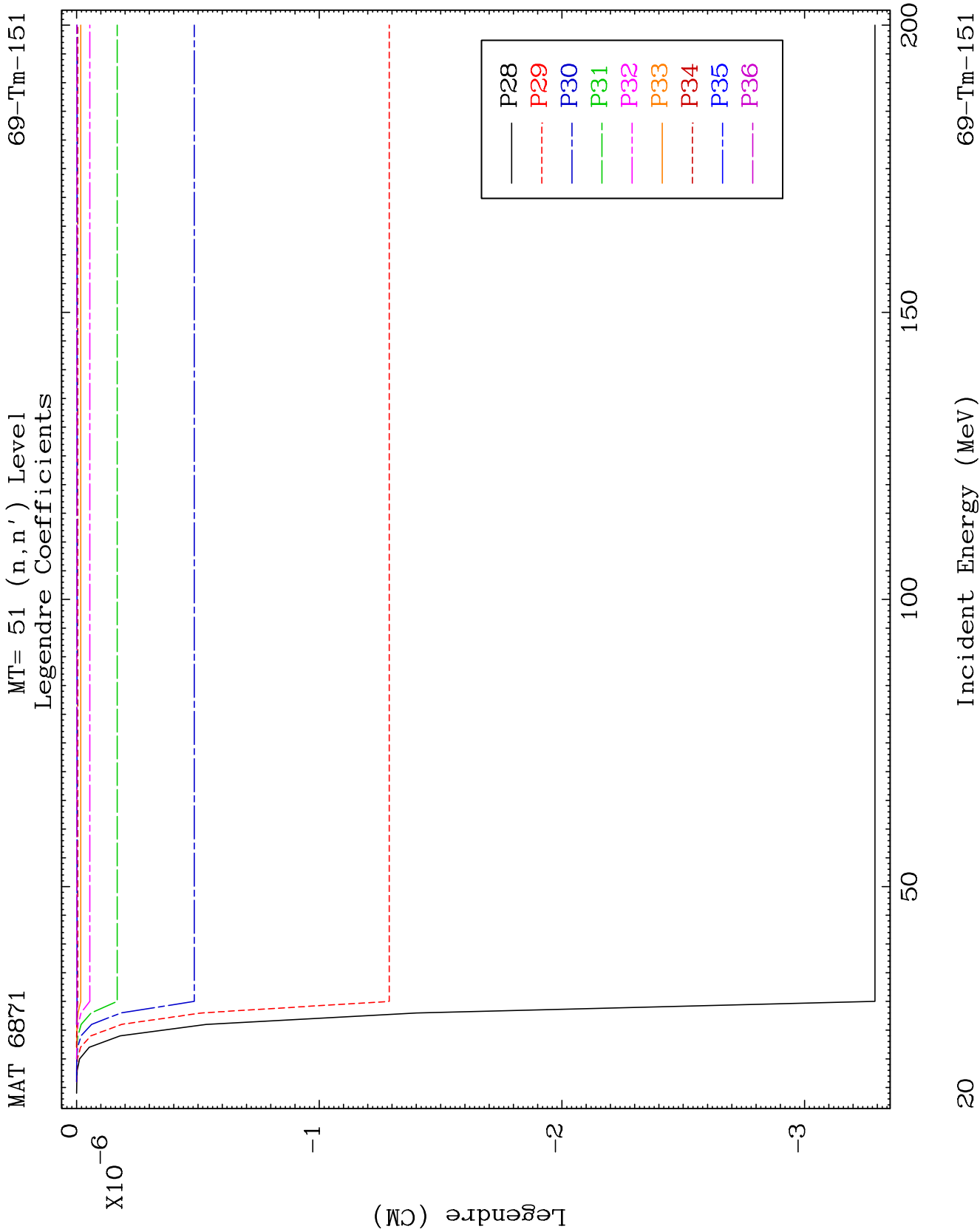
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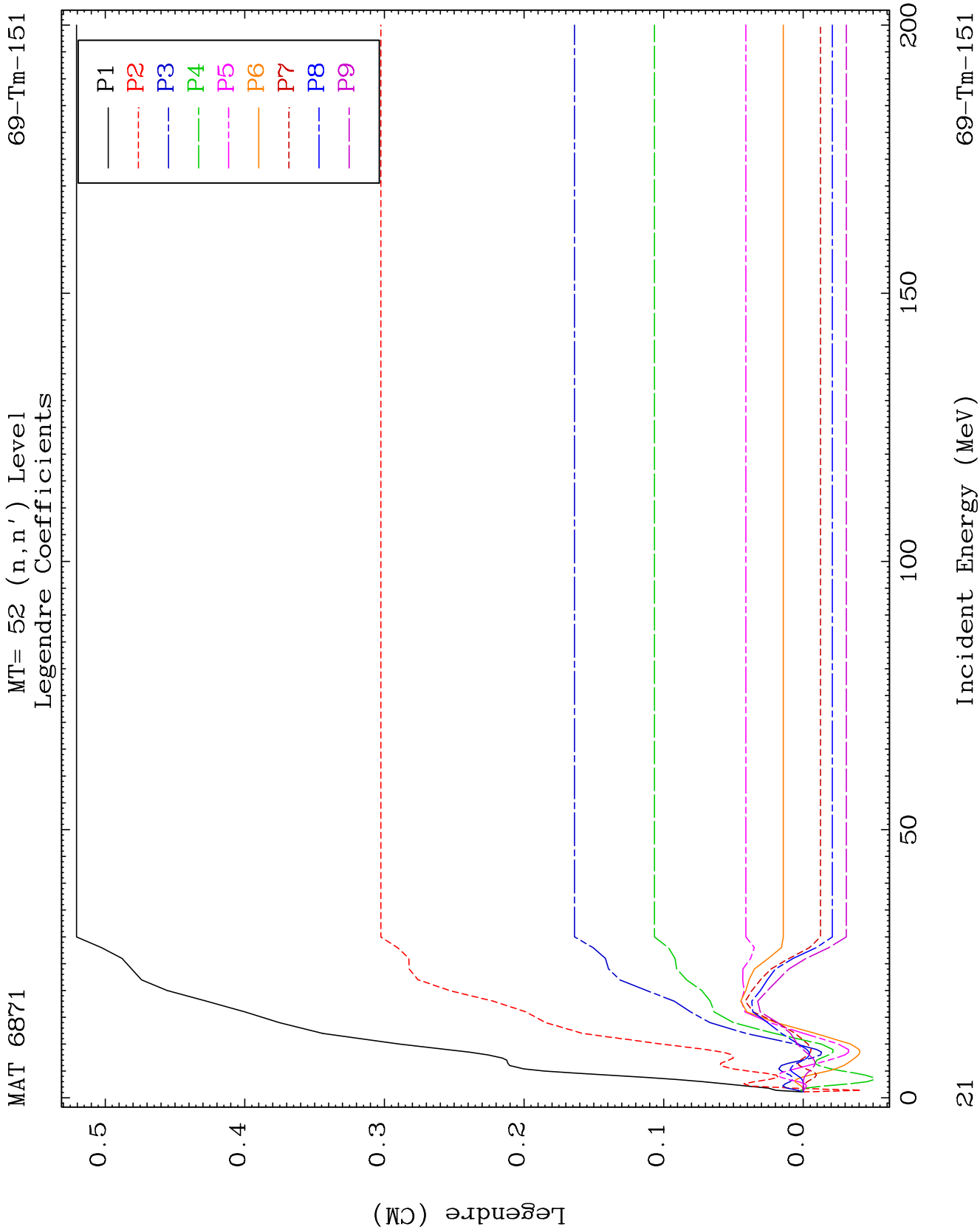


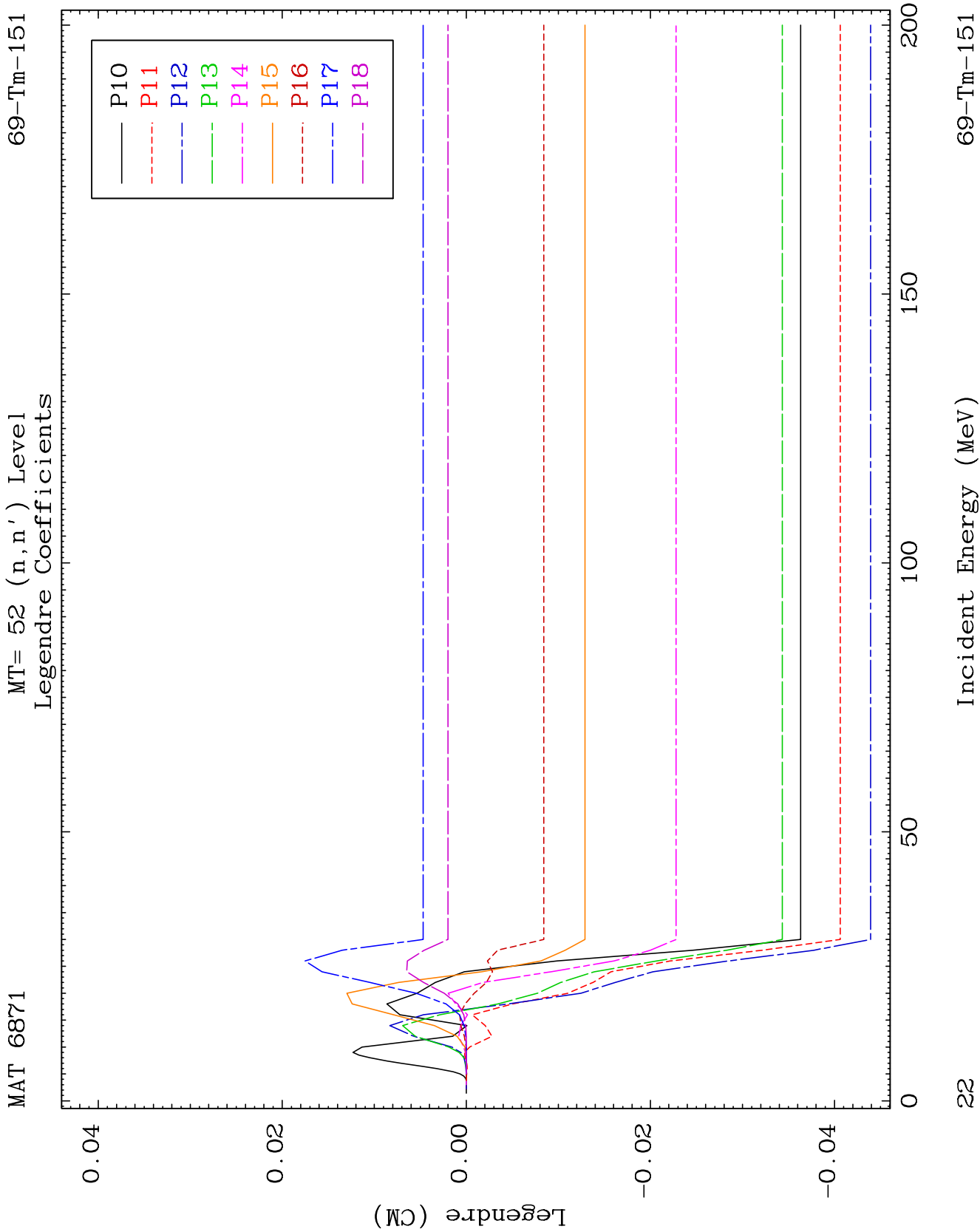








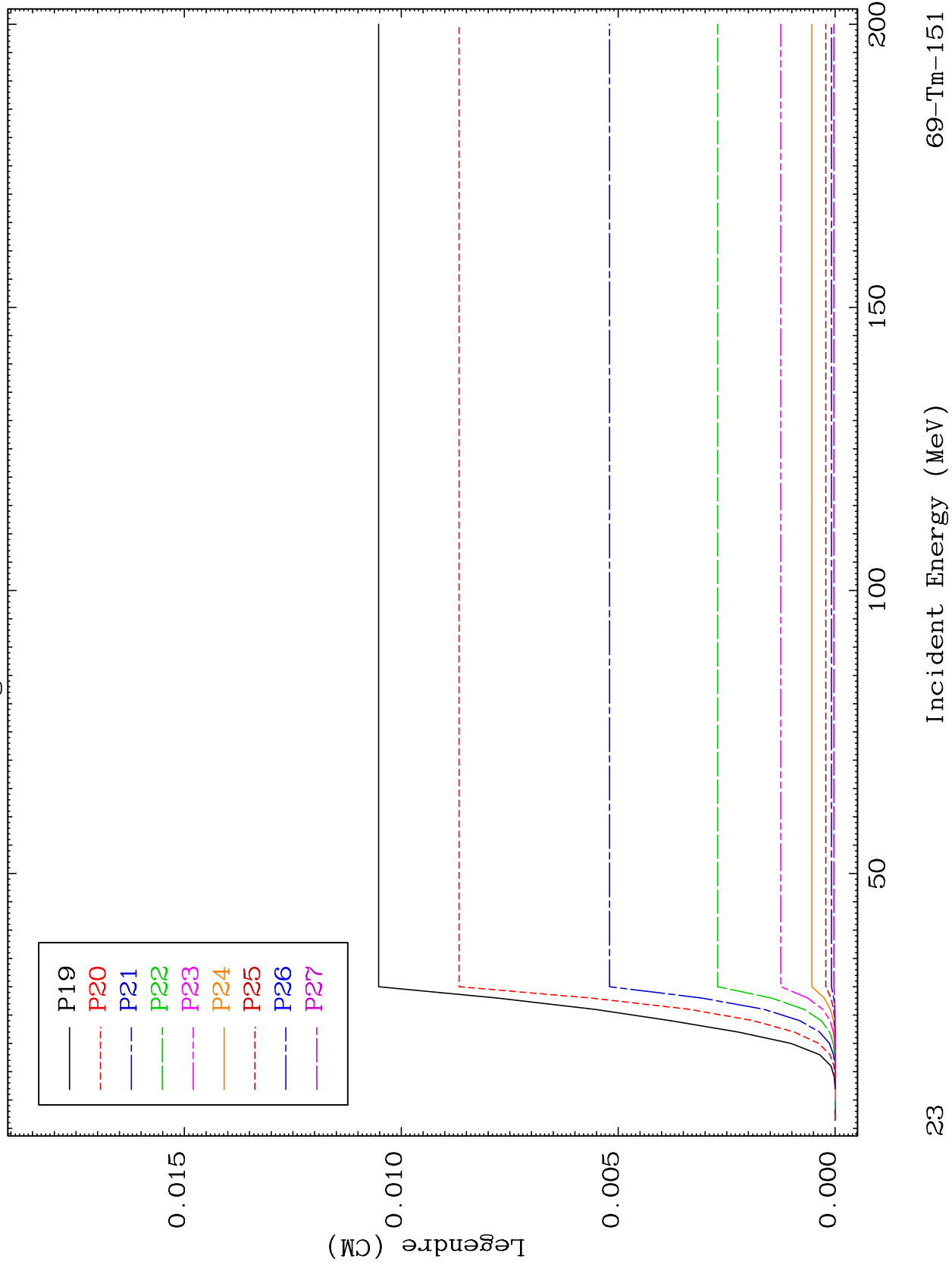


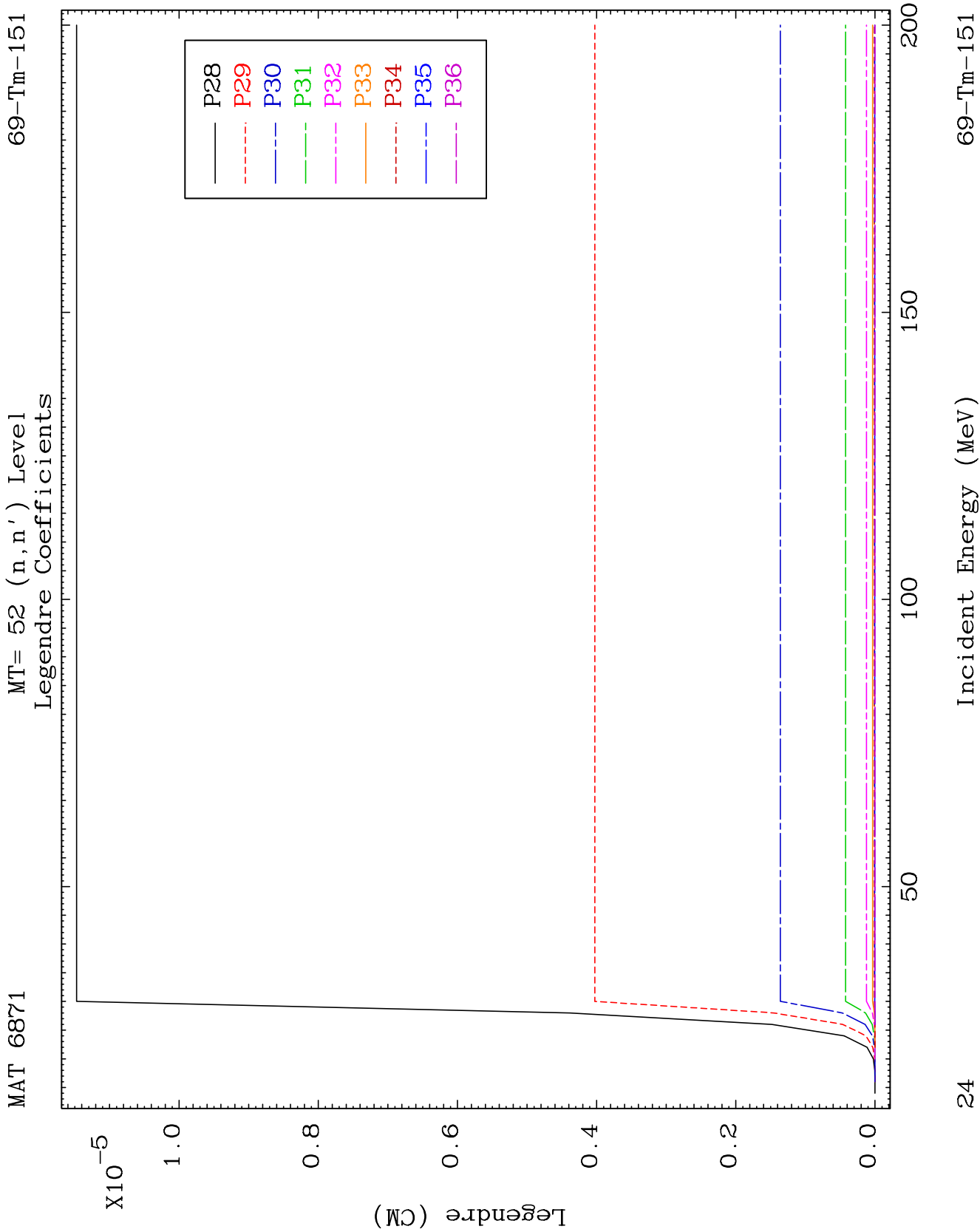


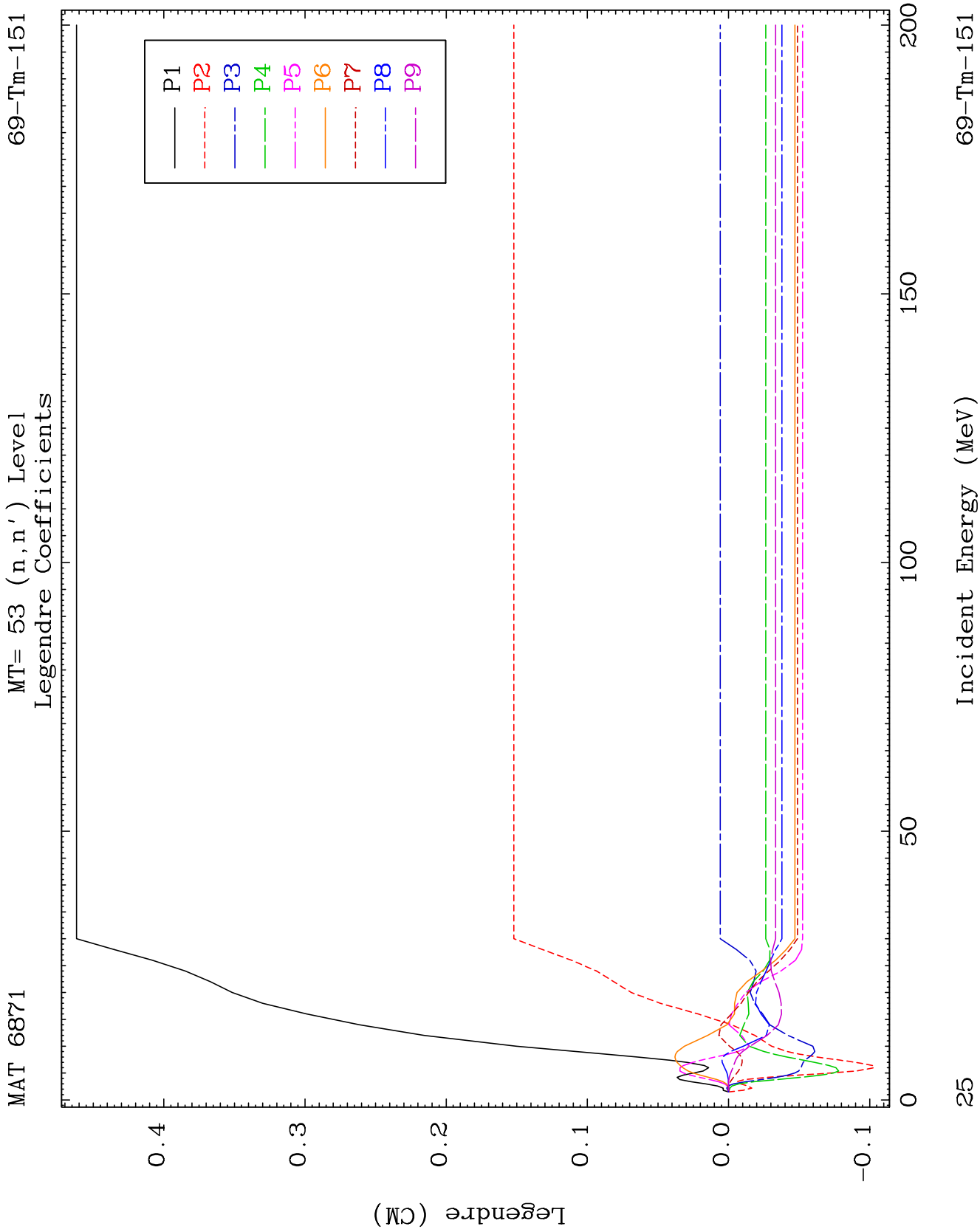
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MT= 52 (n, n') Level
Legendre Coefficients

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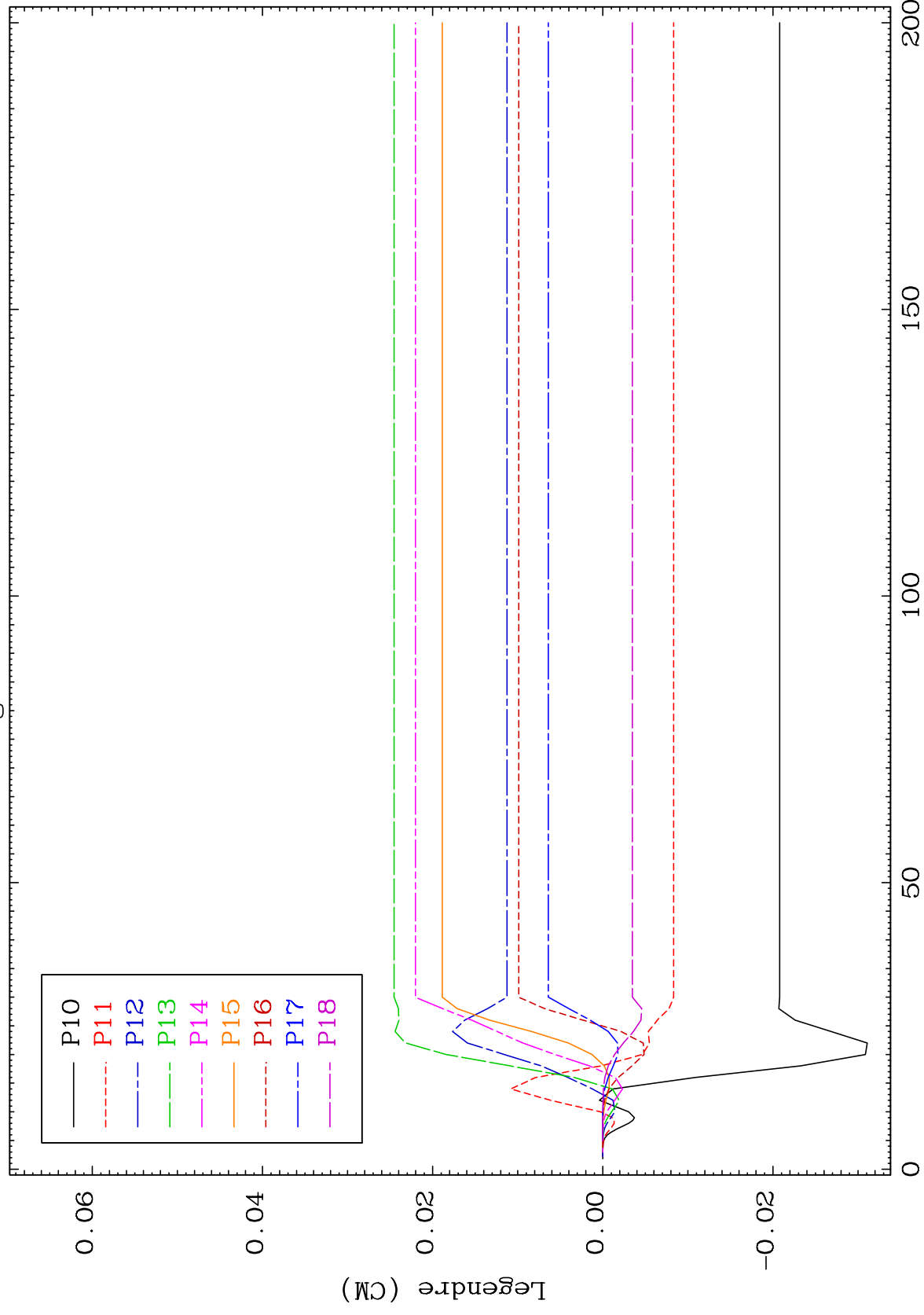




MAT 6871

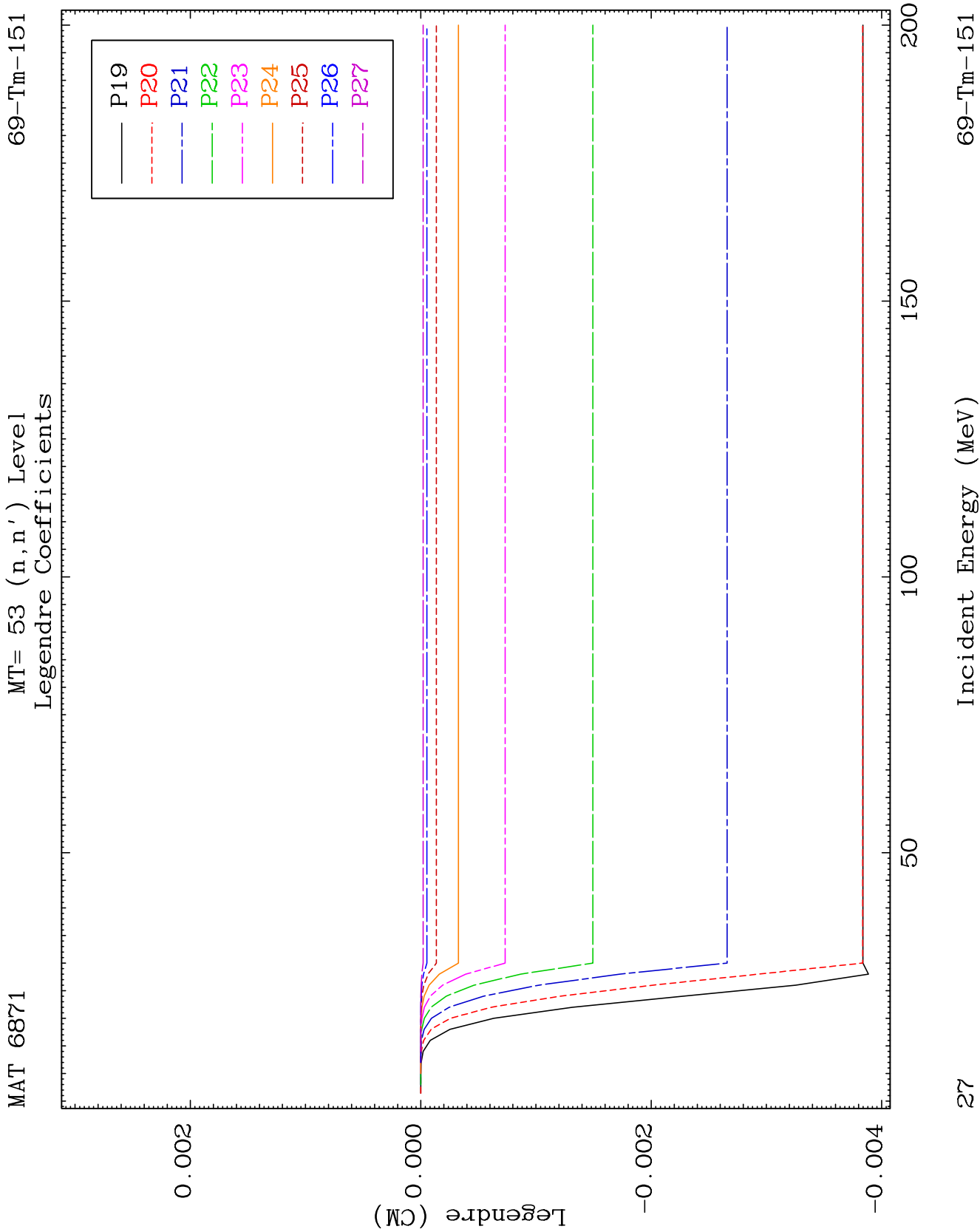
MT= 53 (n, n') Level
Legendre Coefficients

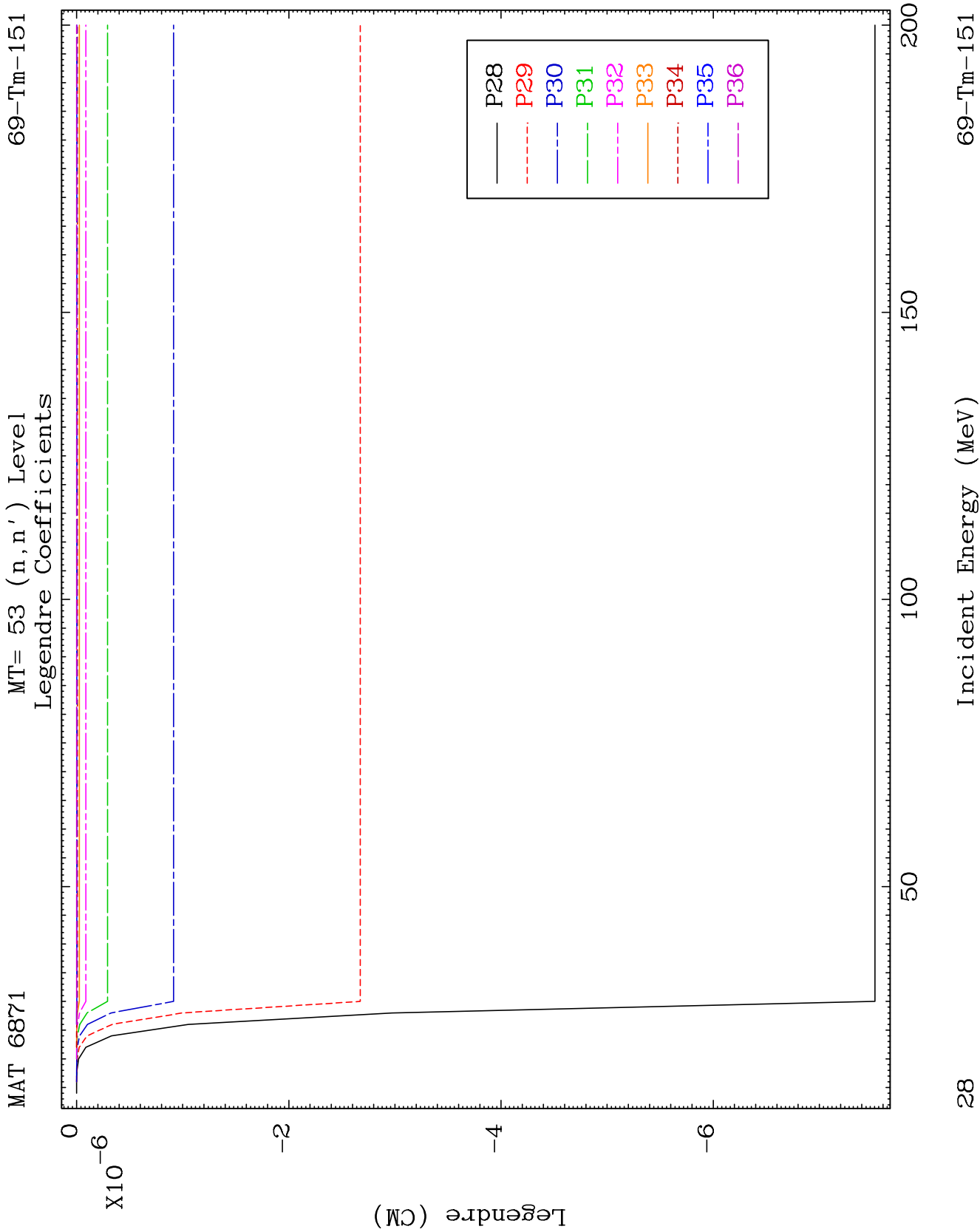
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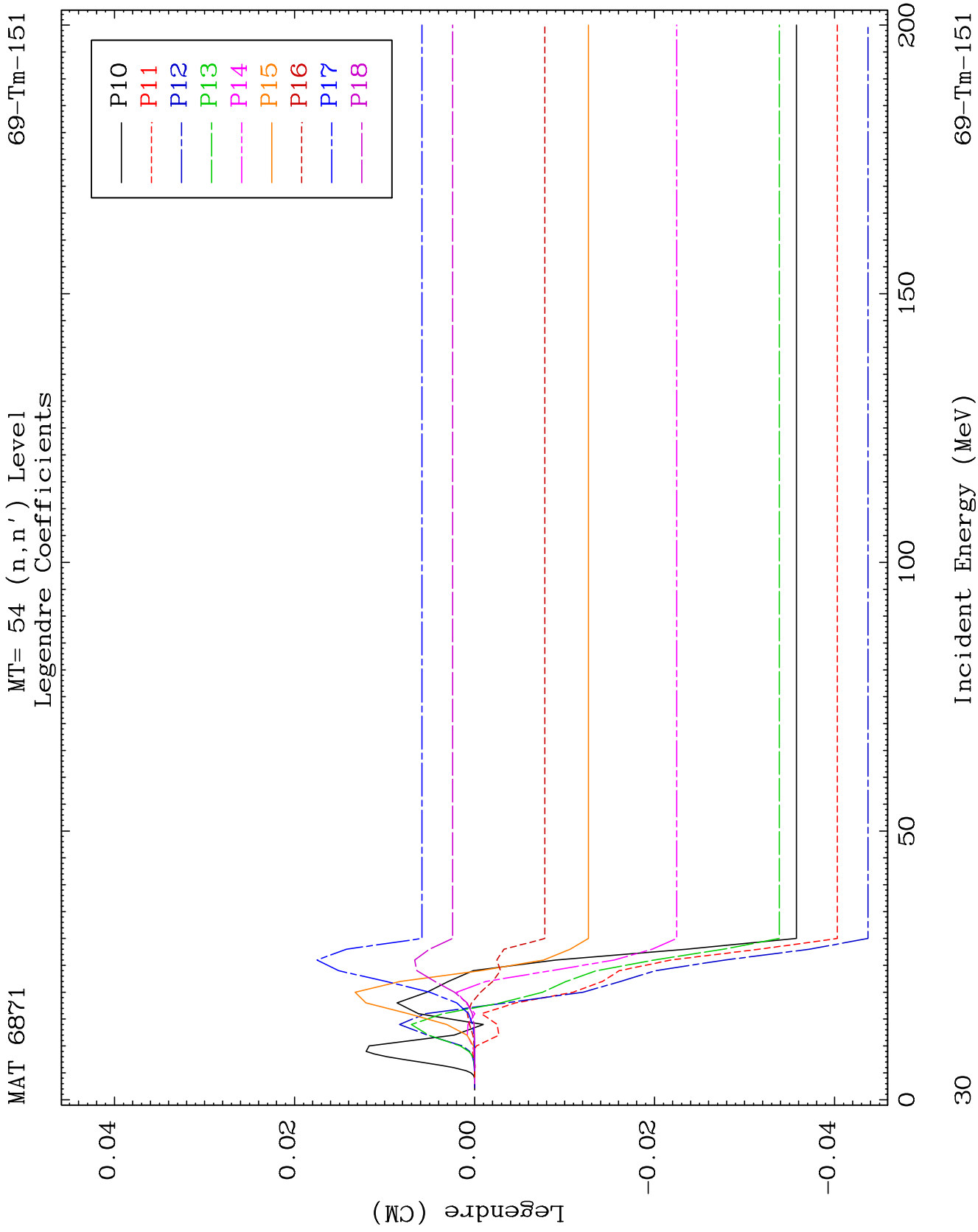


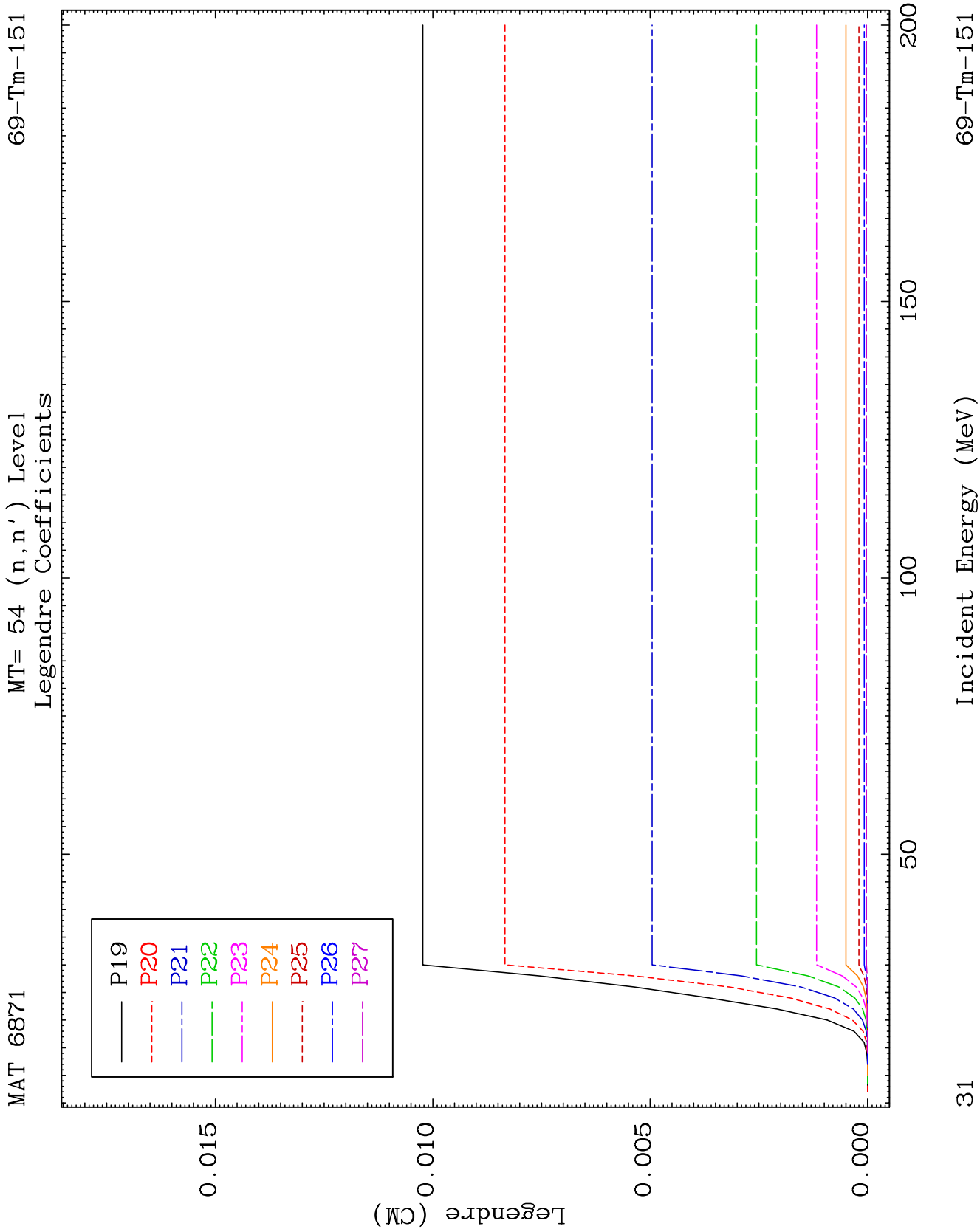
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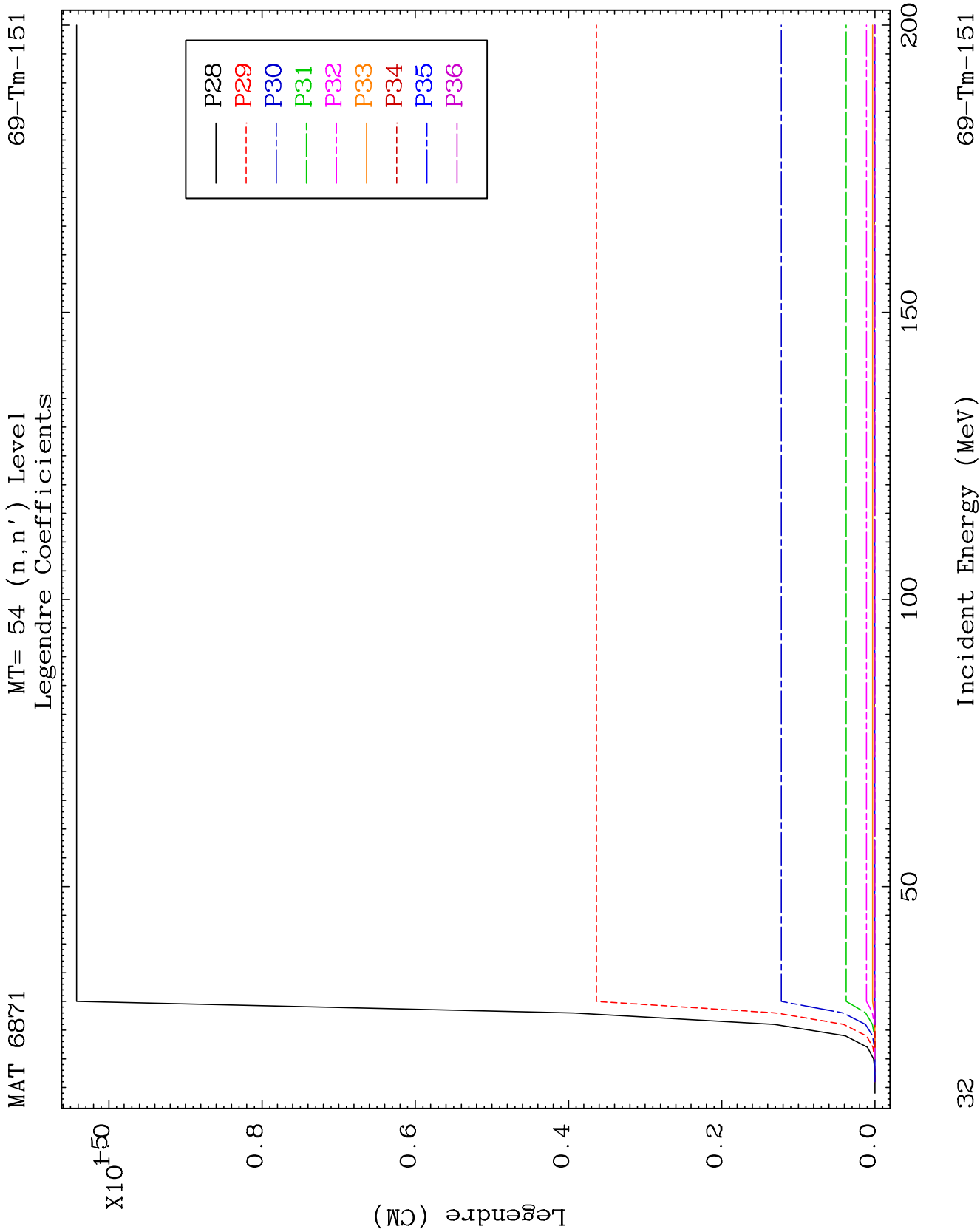
Incident Energy (MeV)







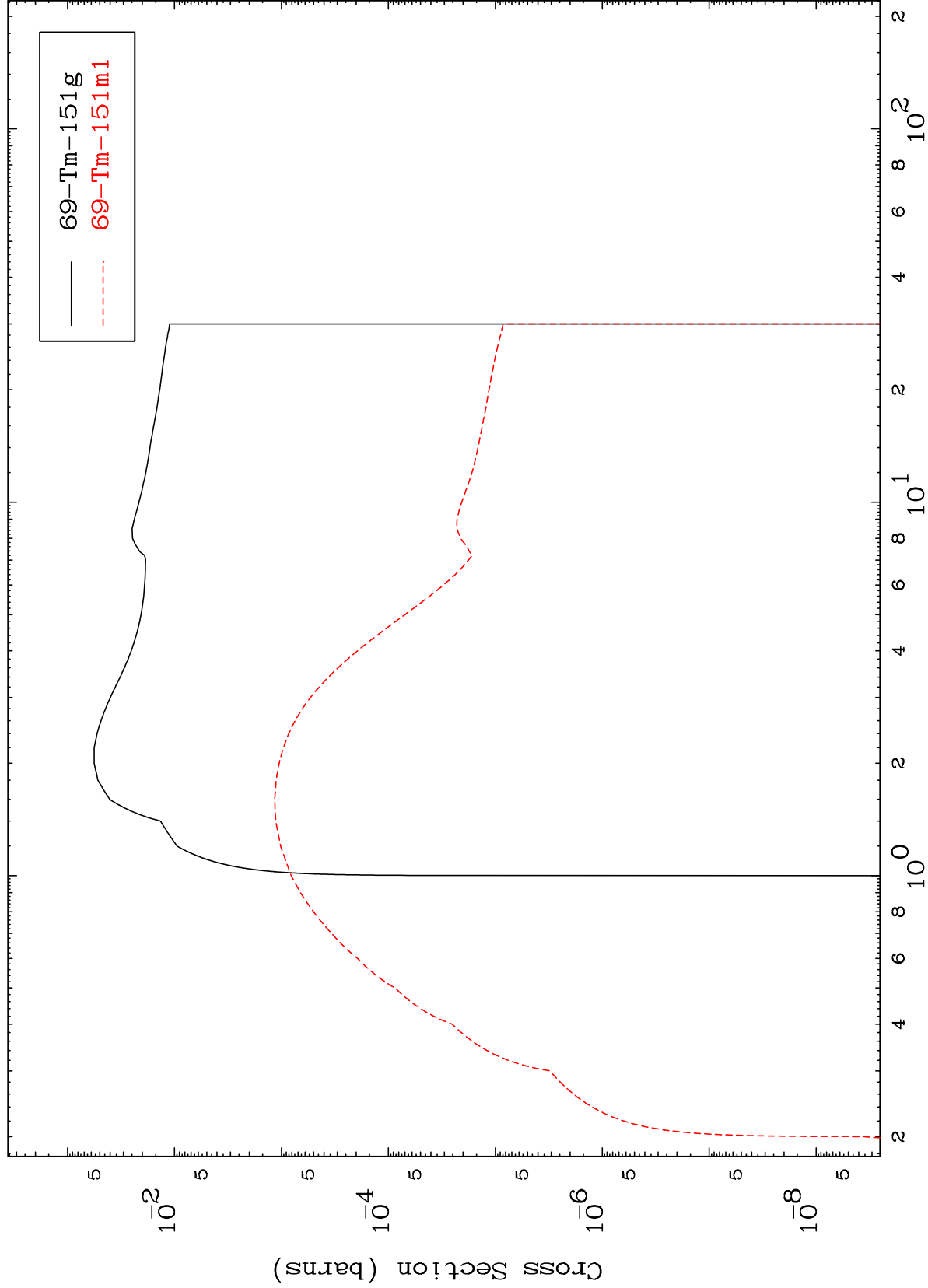




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69-Tm-151

Inelastic
Radionuclide Production Cross Section



69-Tm-151

Incident Energy (MeV)

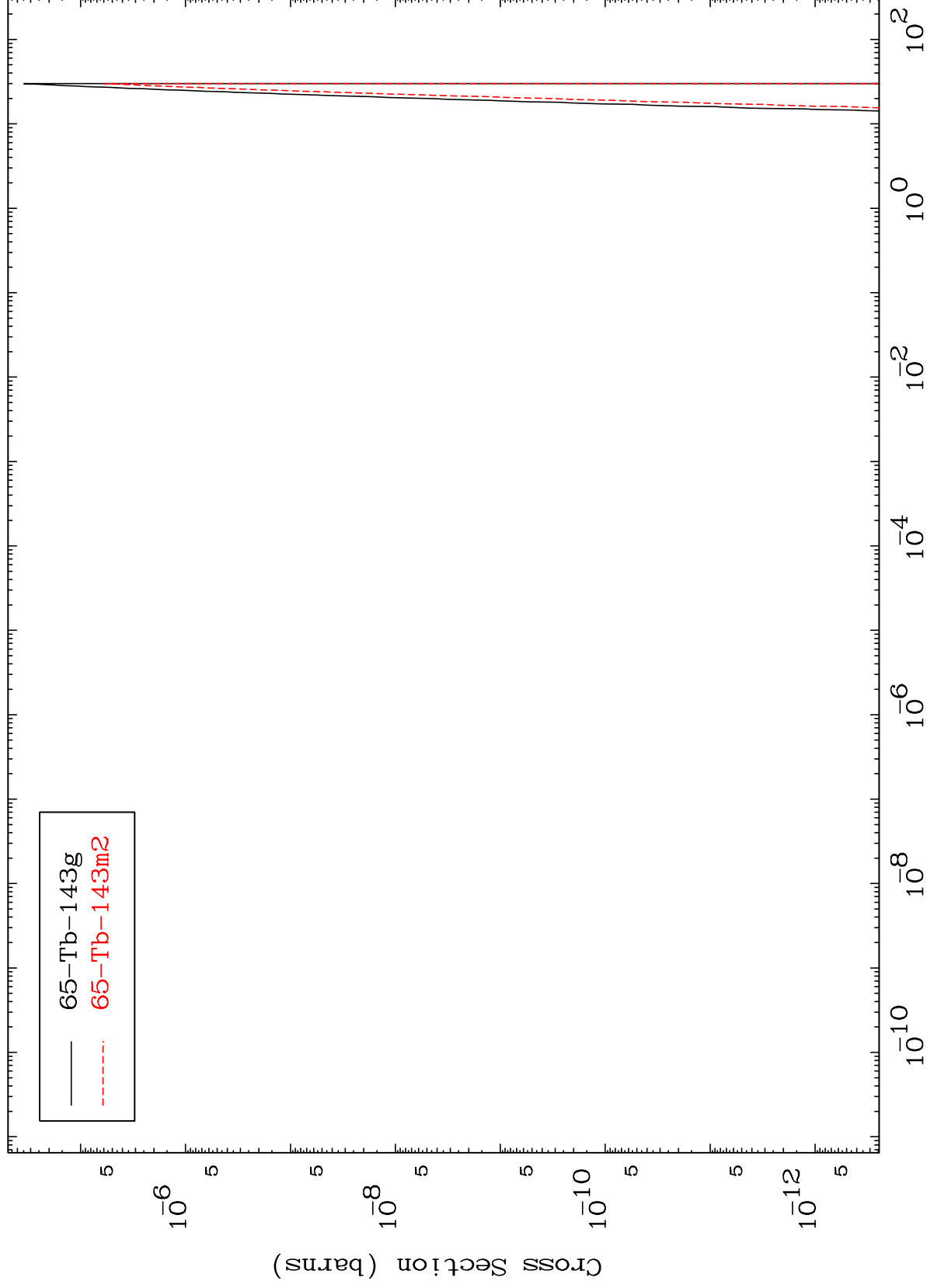
33

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(n,n') 2 α

69-Tm-151

Radionuclide Production Cross Section



34

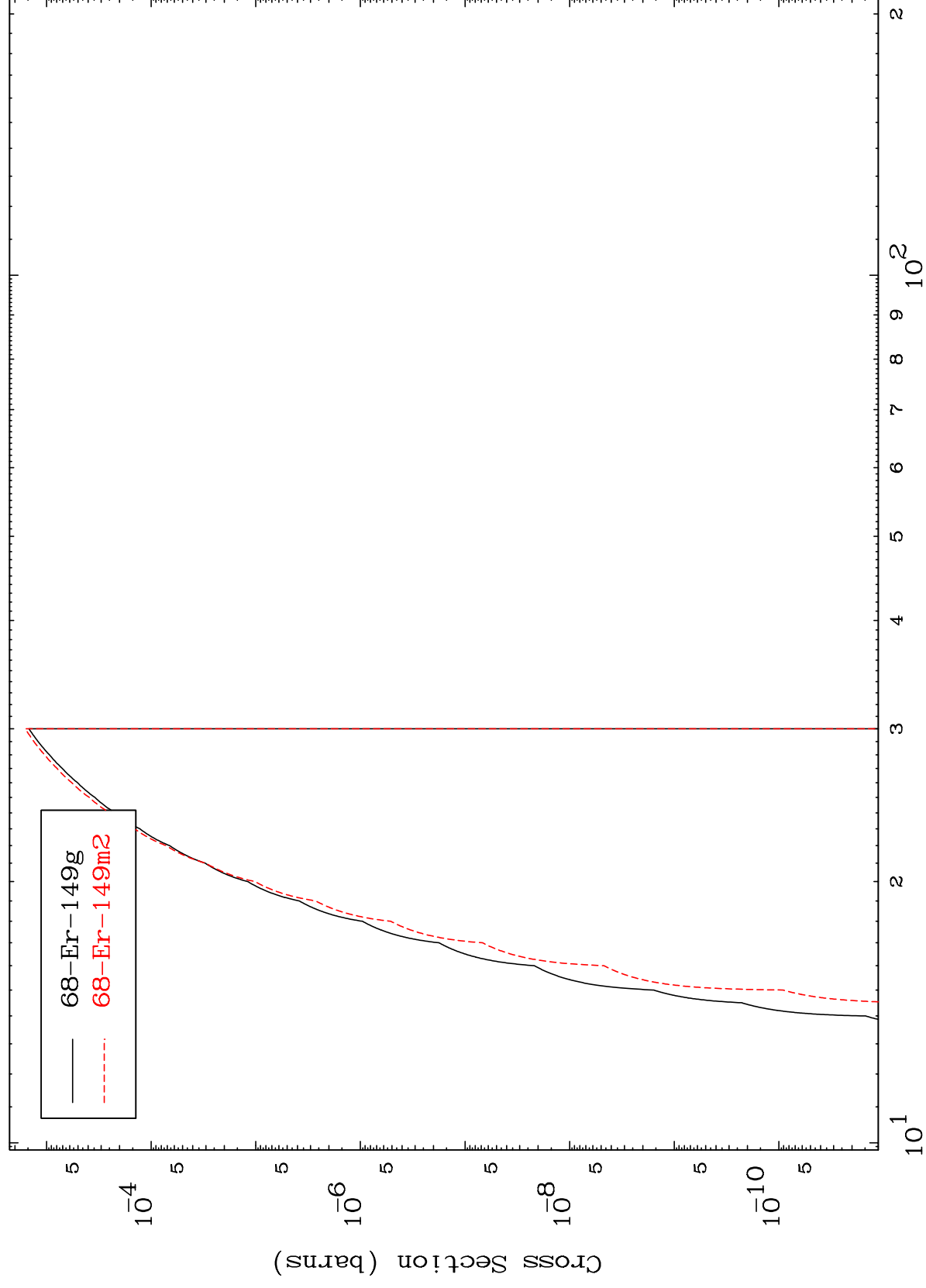
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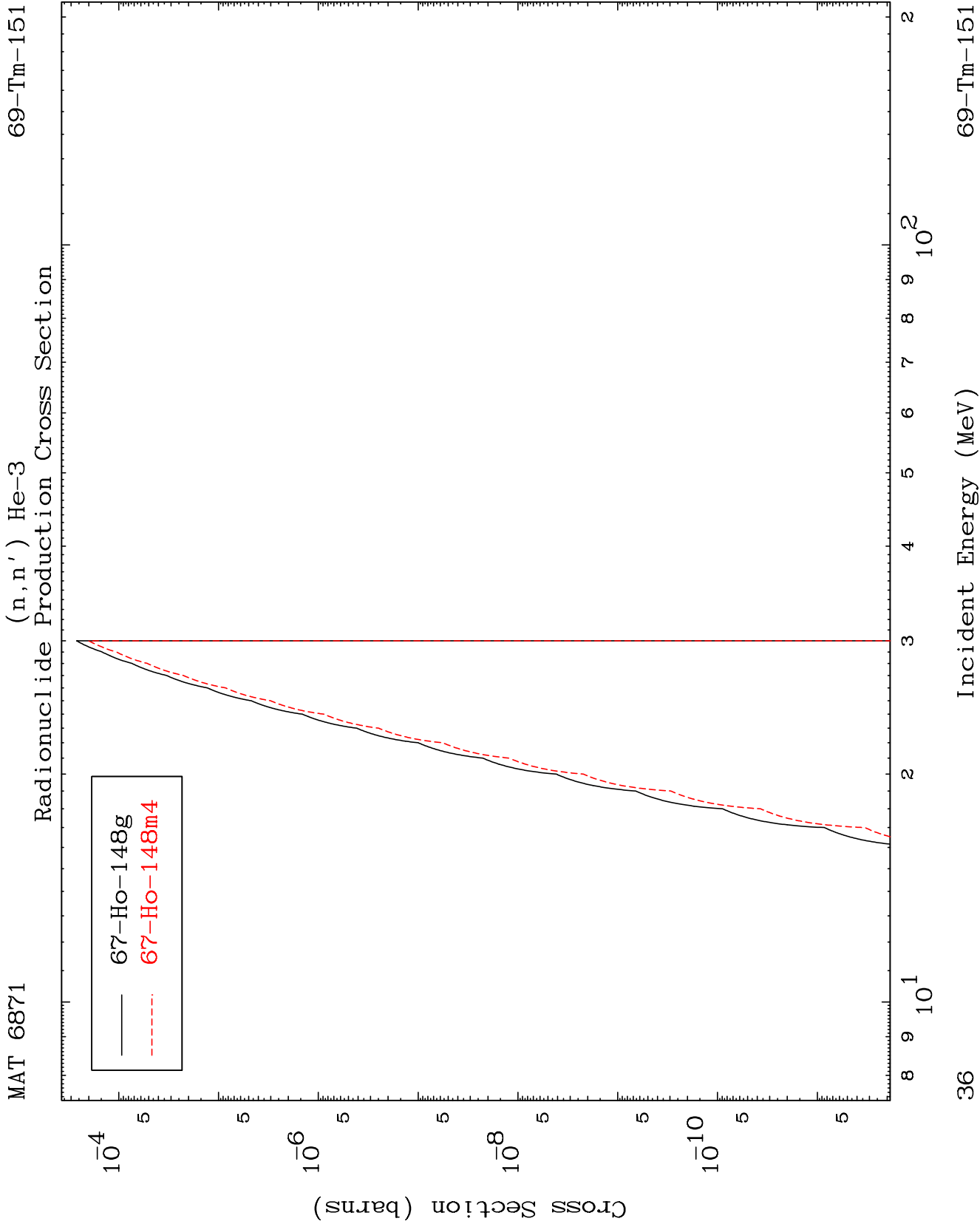
MAT 6871

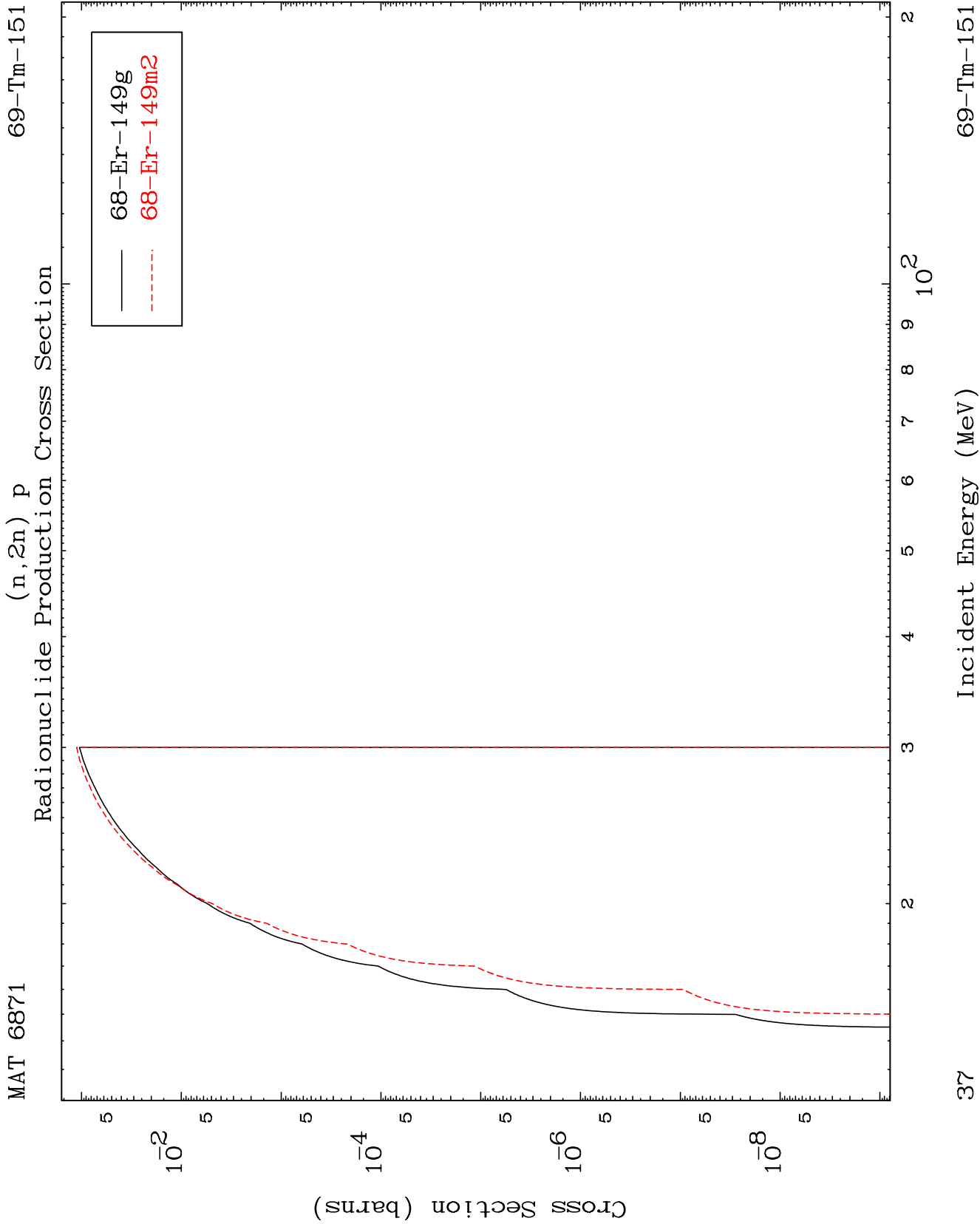
 (n, n') d

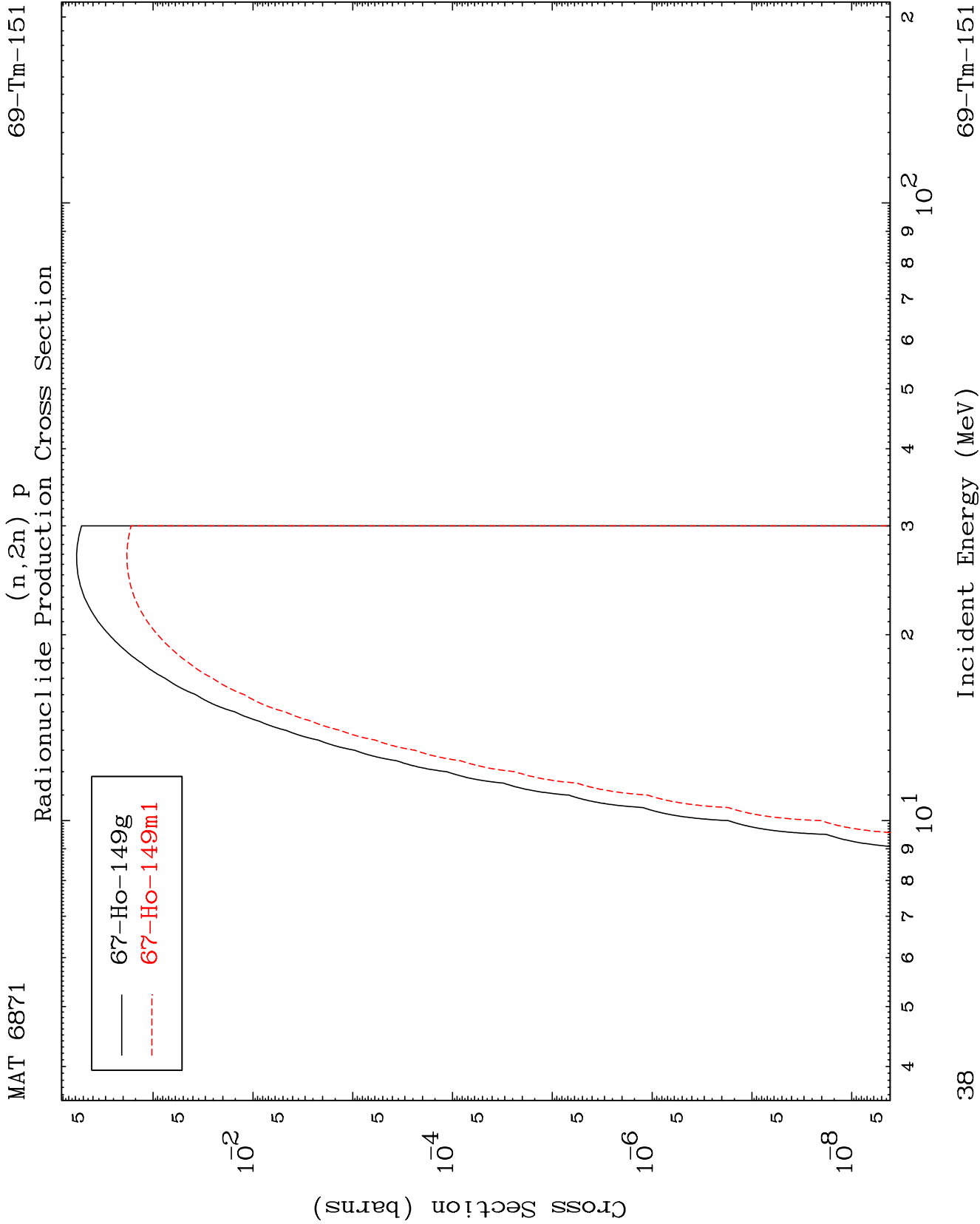
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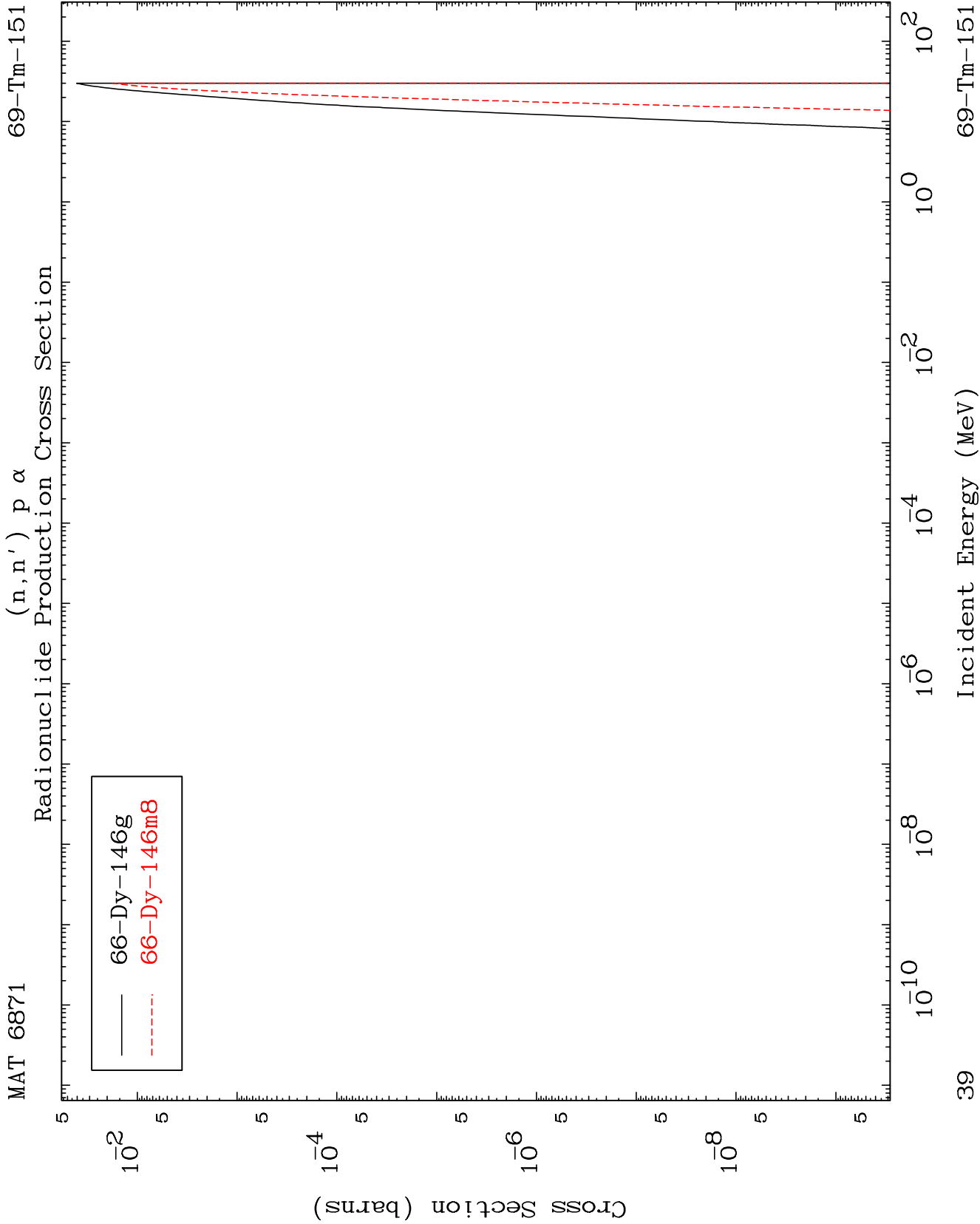
Radionuclide Production Cross Section

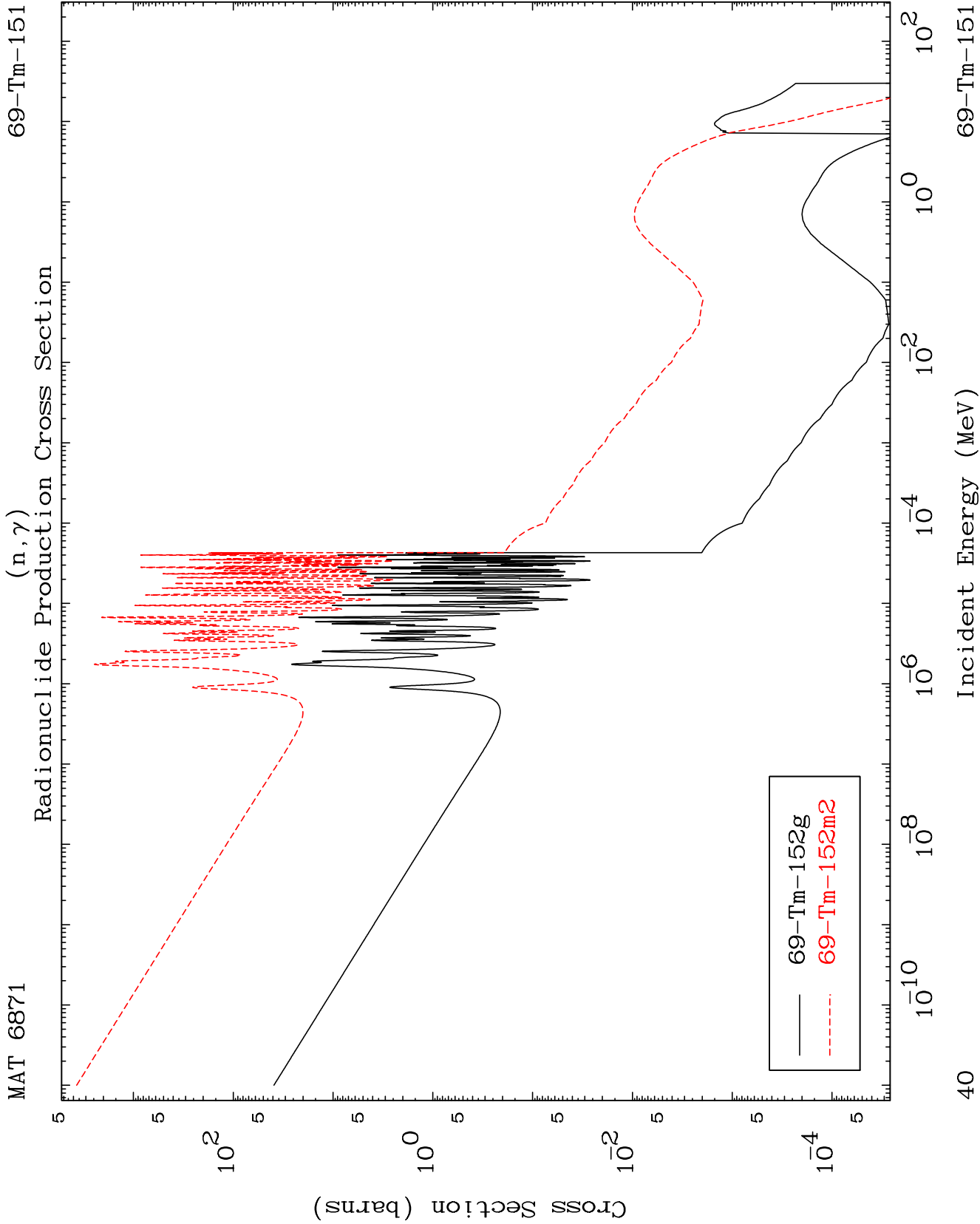


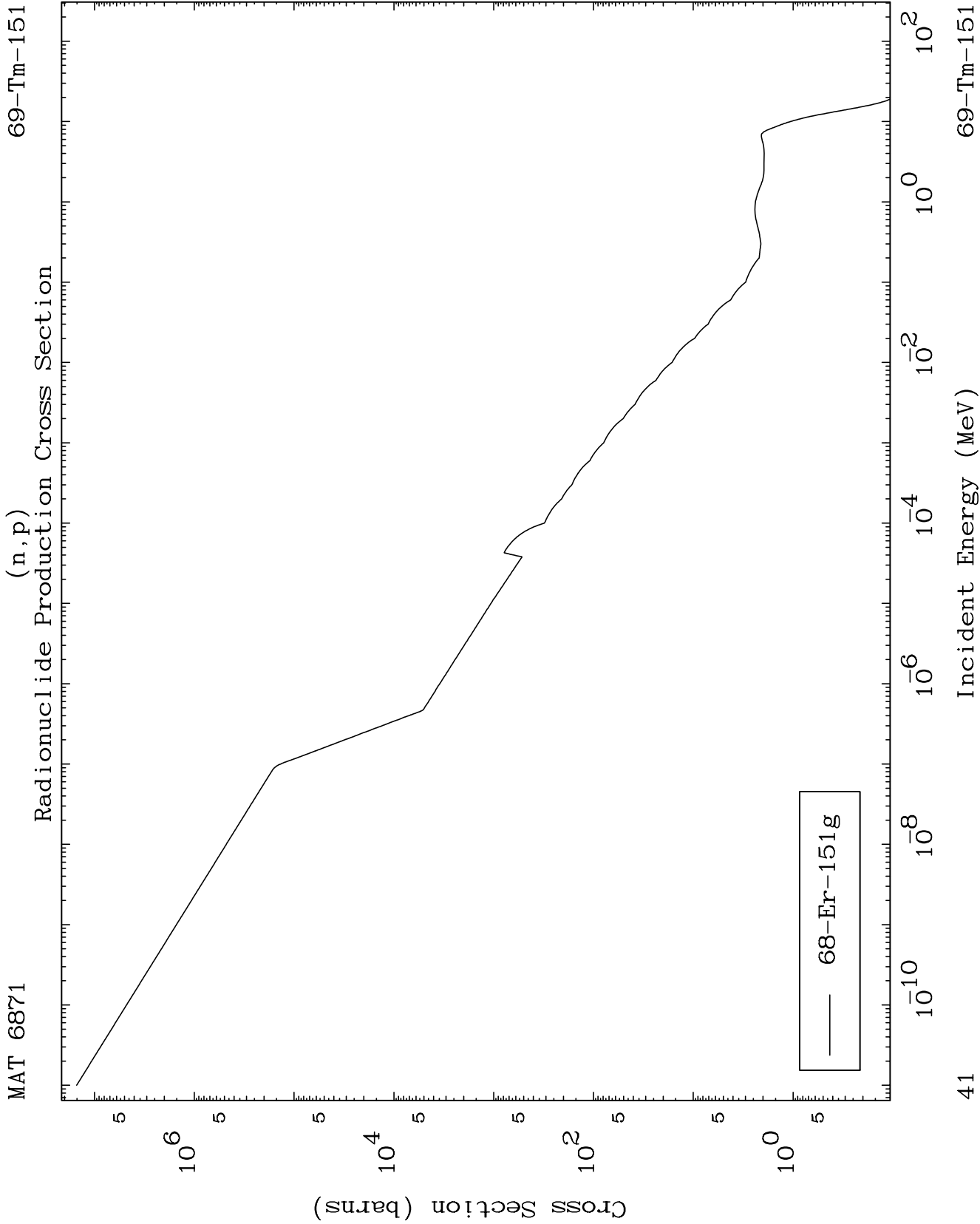


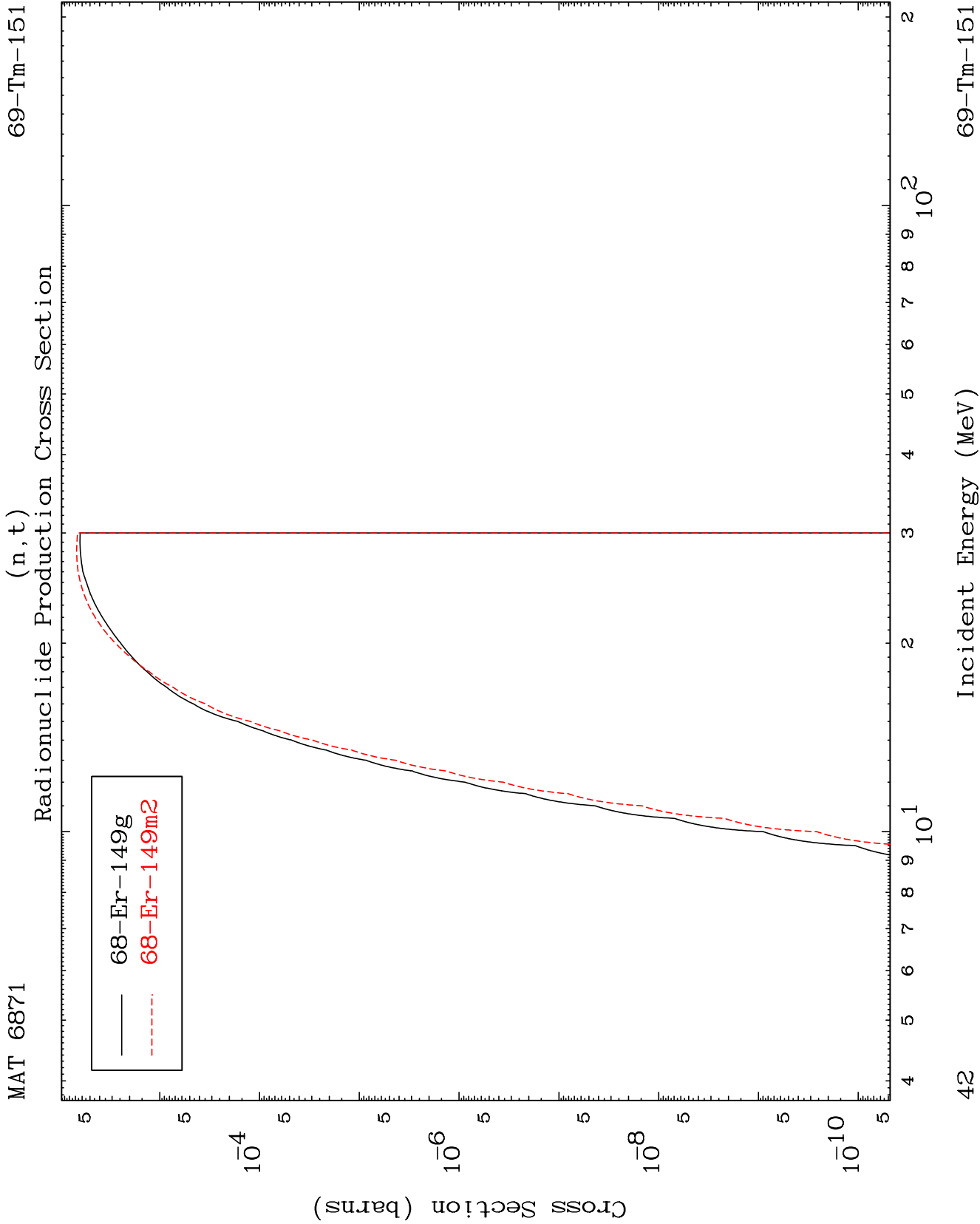


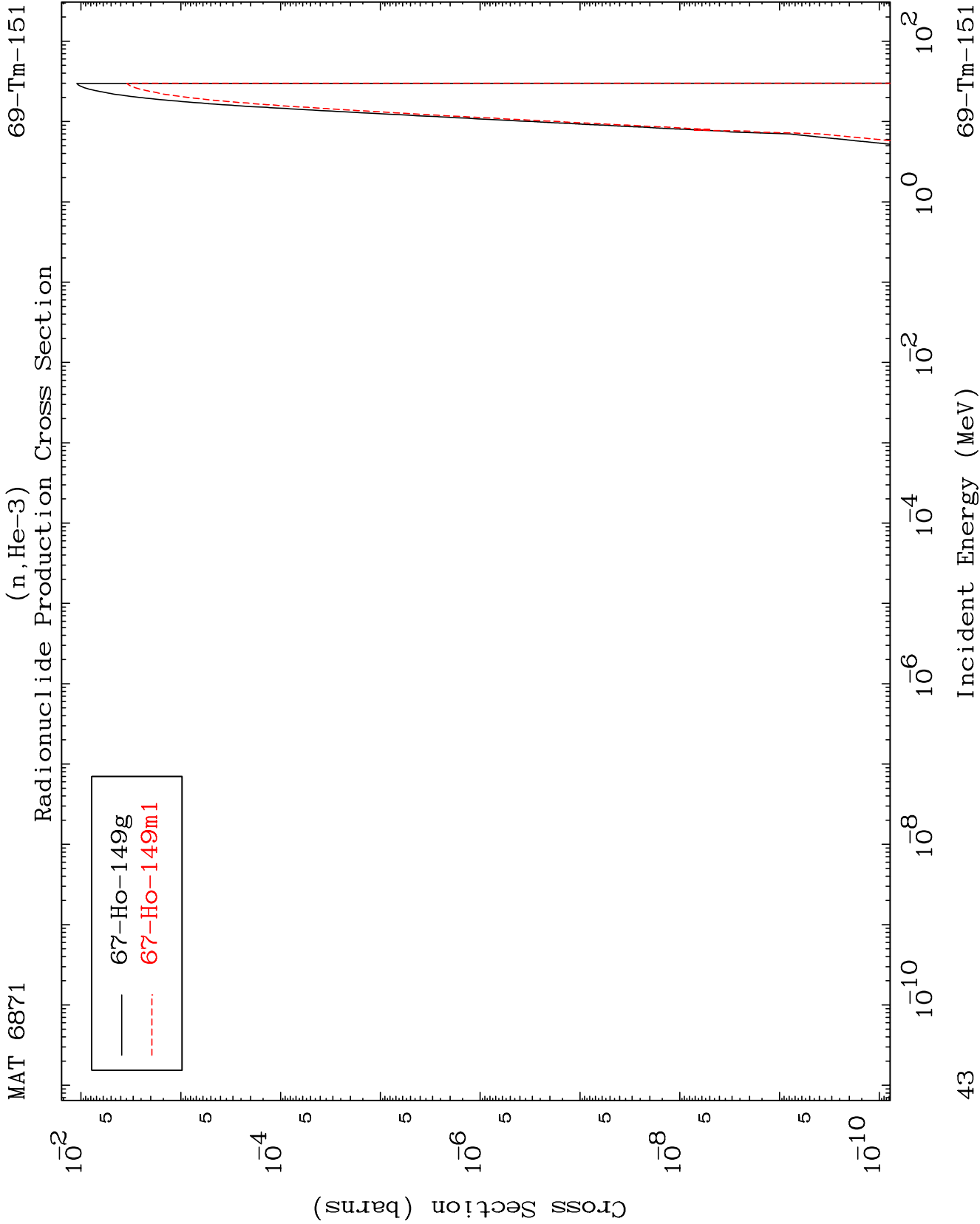


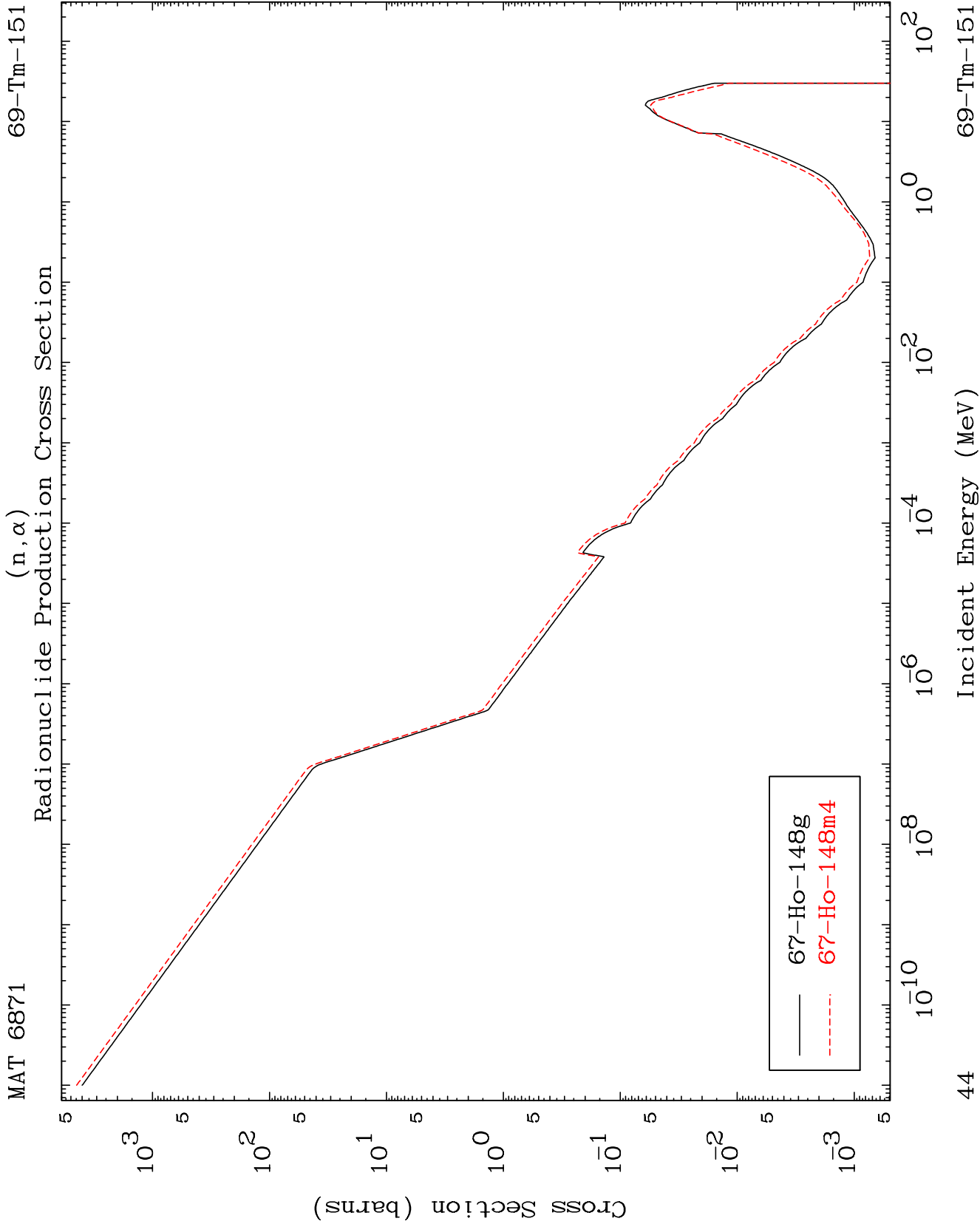










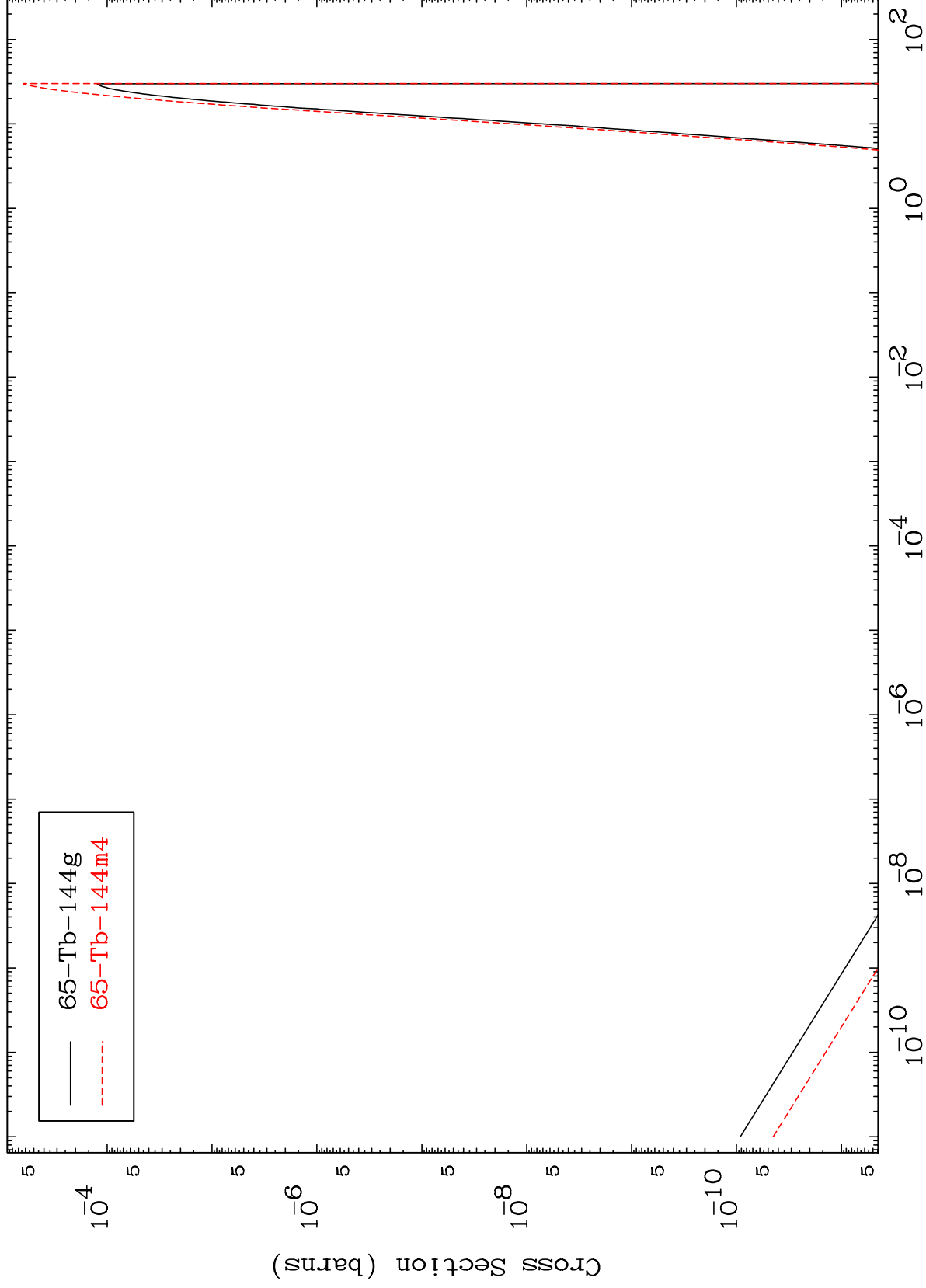


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(n,2α)

69-Tm-151

Radionuclide Production Cross Section



45

Incident Energy (MeV)

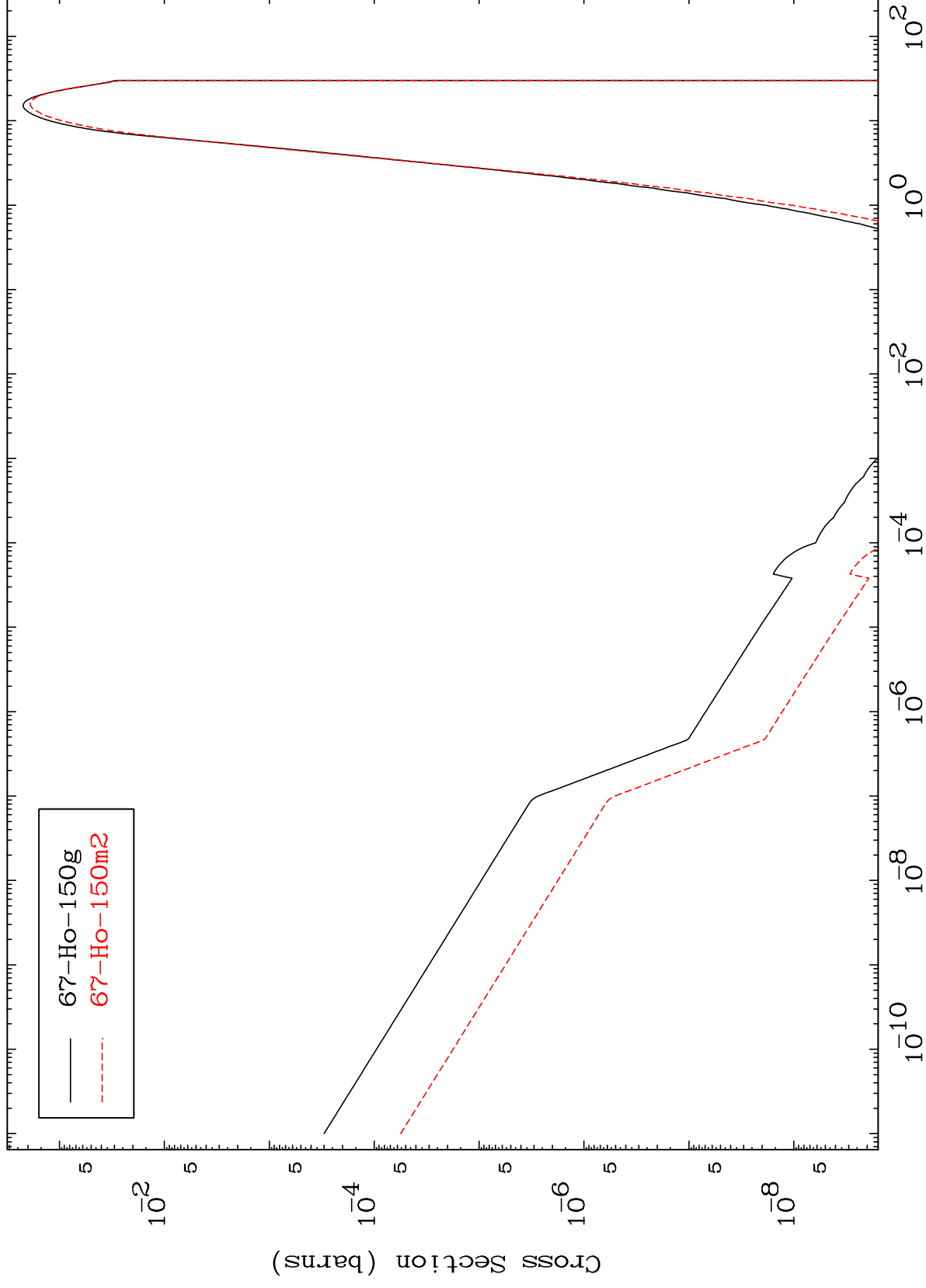
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(n,2p)

69-Tm-151

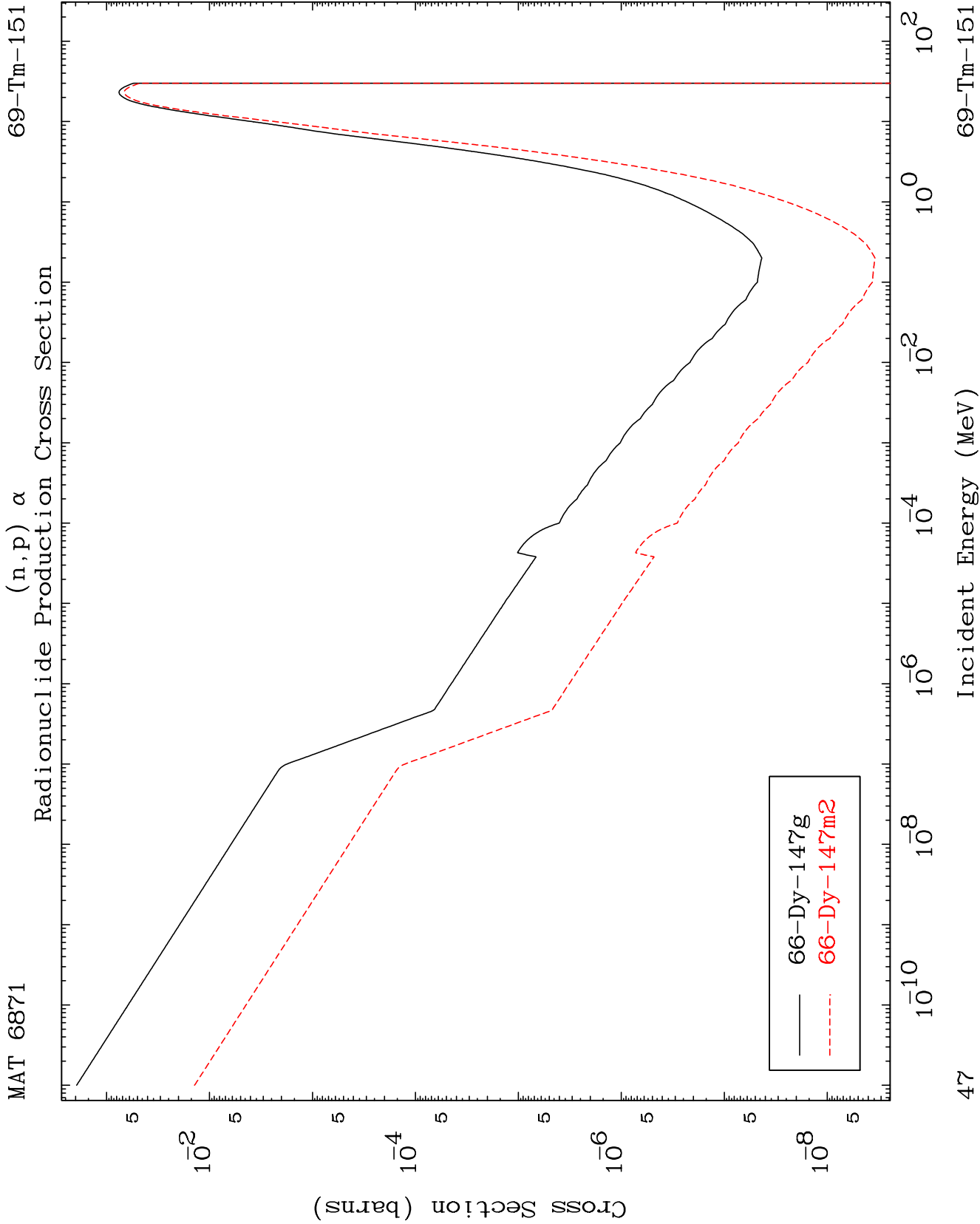
Radionuclide Production Cross Section



46

Incident Energy (MeV)

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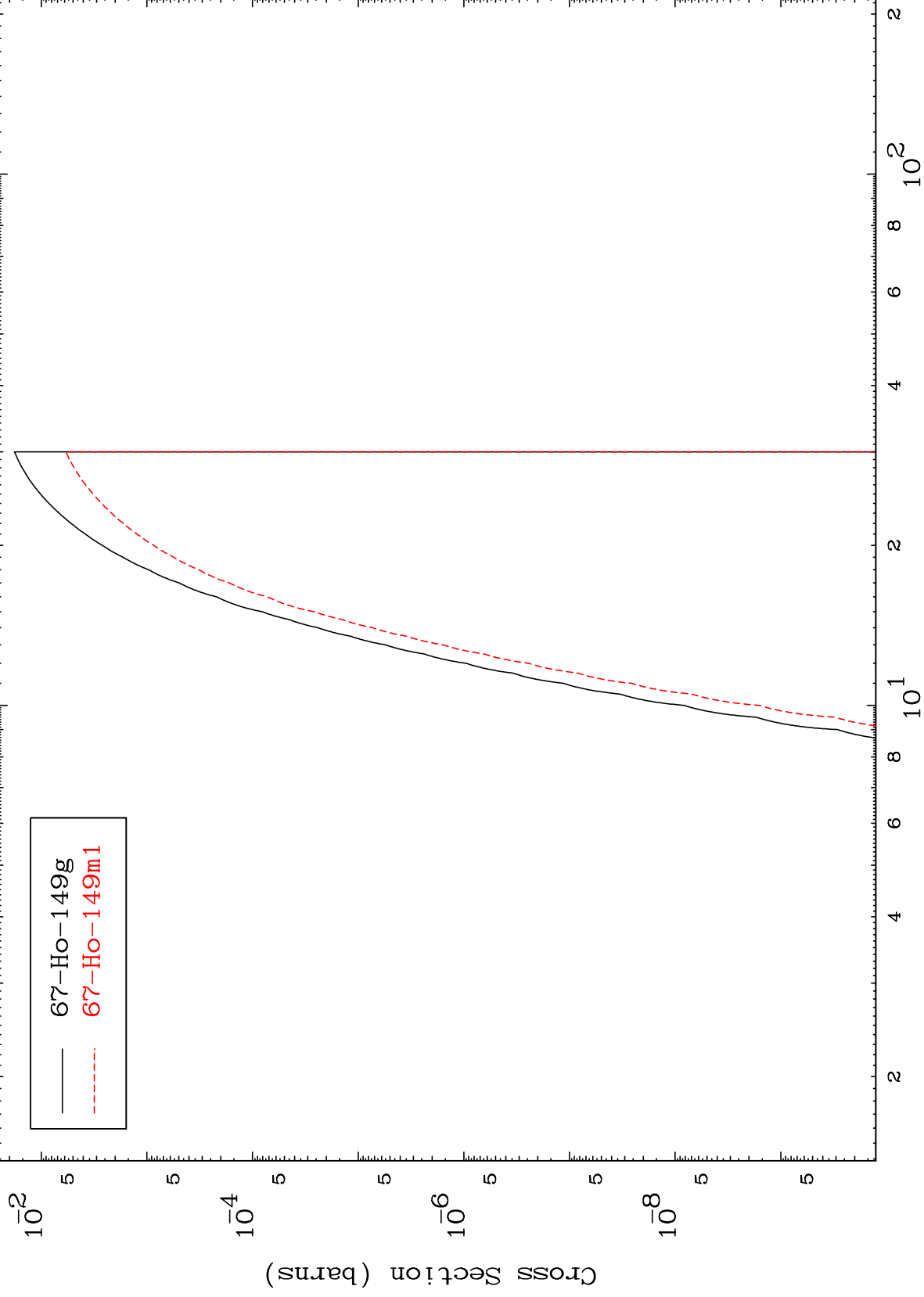


MAT 6871

(n,p) d

69-Tm-151

Radionuclide Production Cross Section



48

Incident Energy (MeV)

69-Tm-151

