

Program EVALPLOT
(Version 2021-1)

by

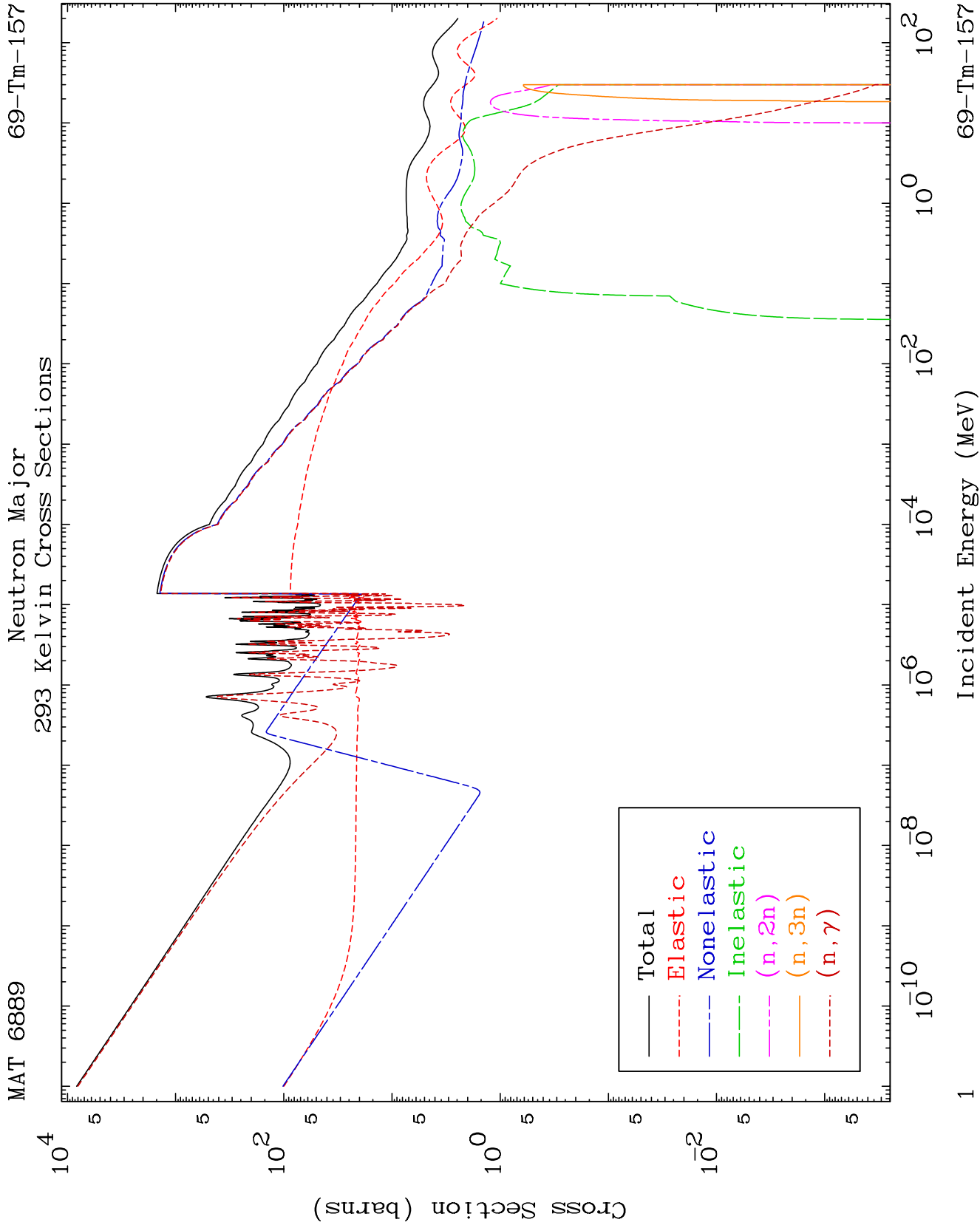
Dermott E. Cullen
(Present Contact Information)

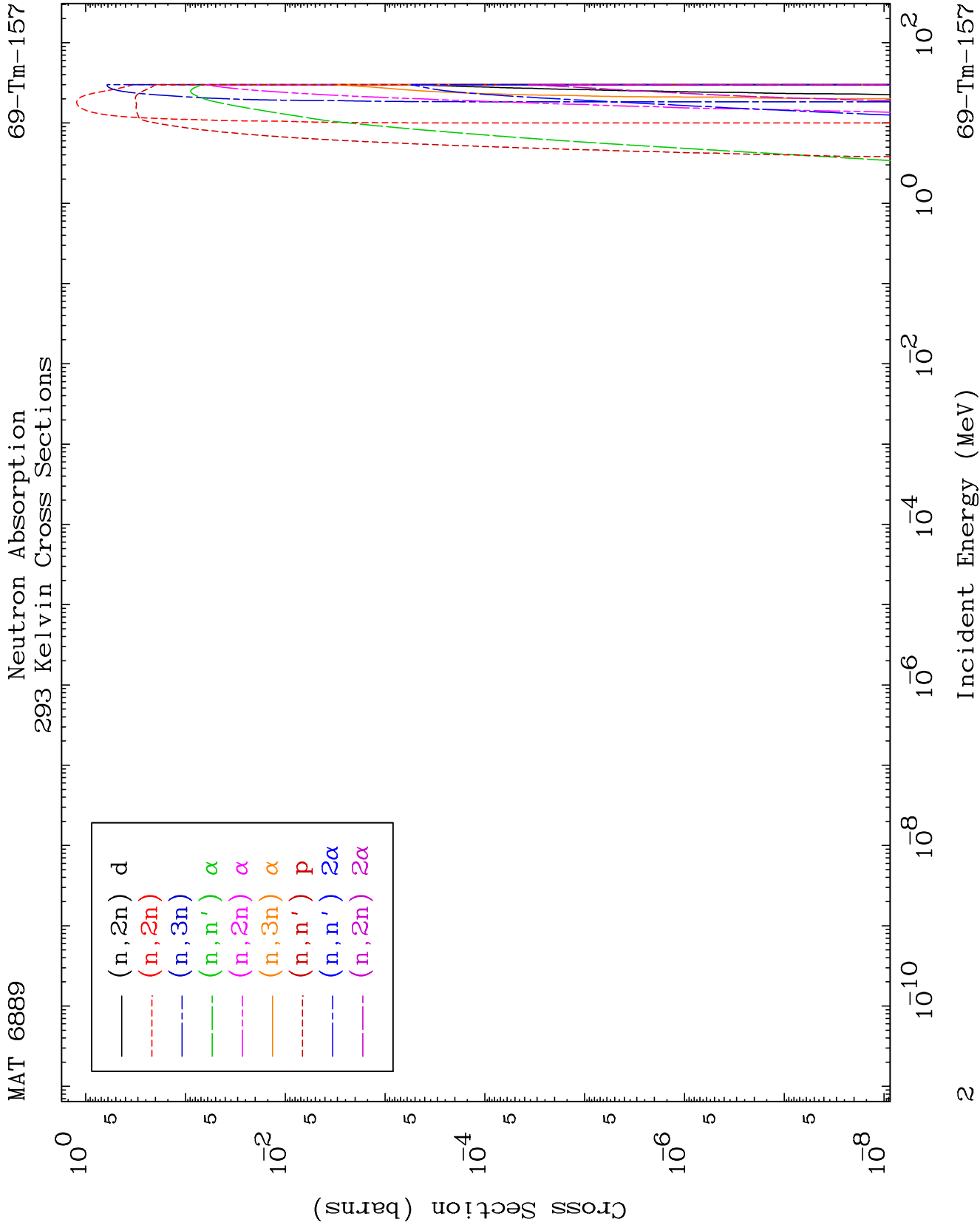
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

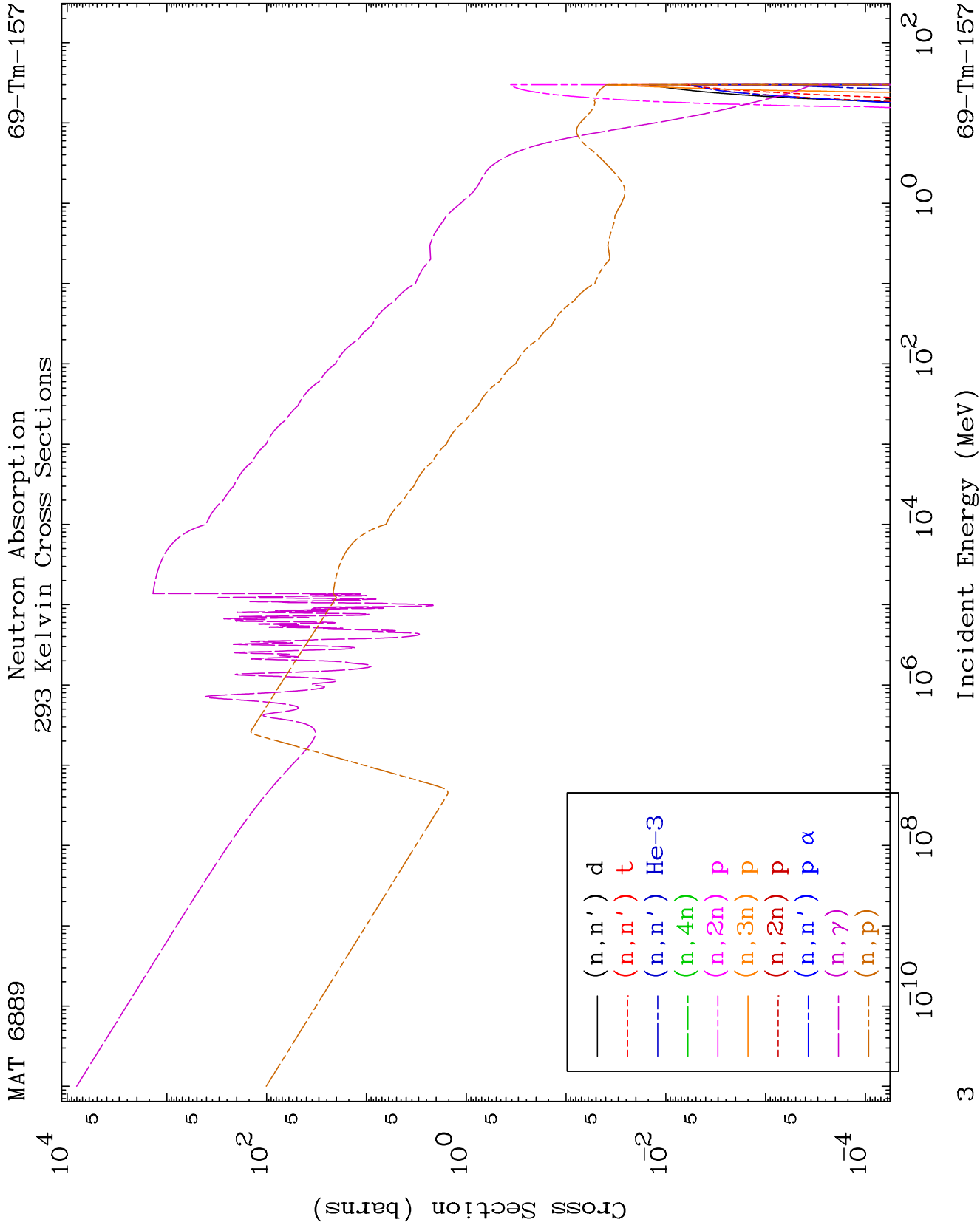
Tele: 925-443-1911

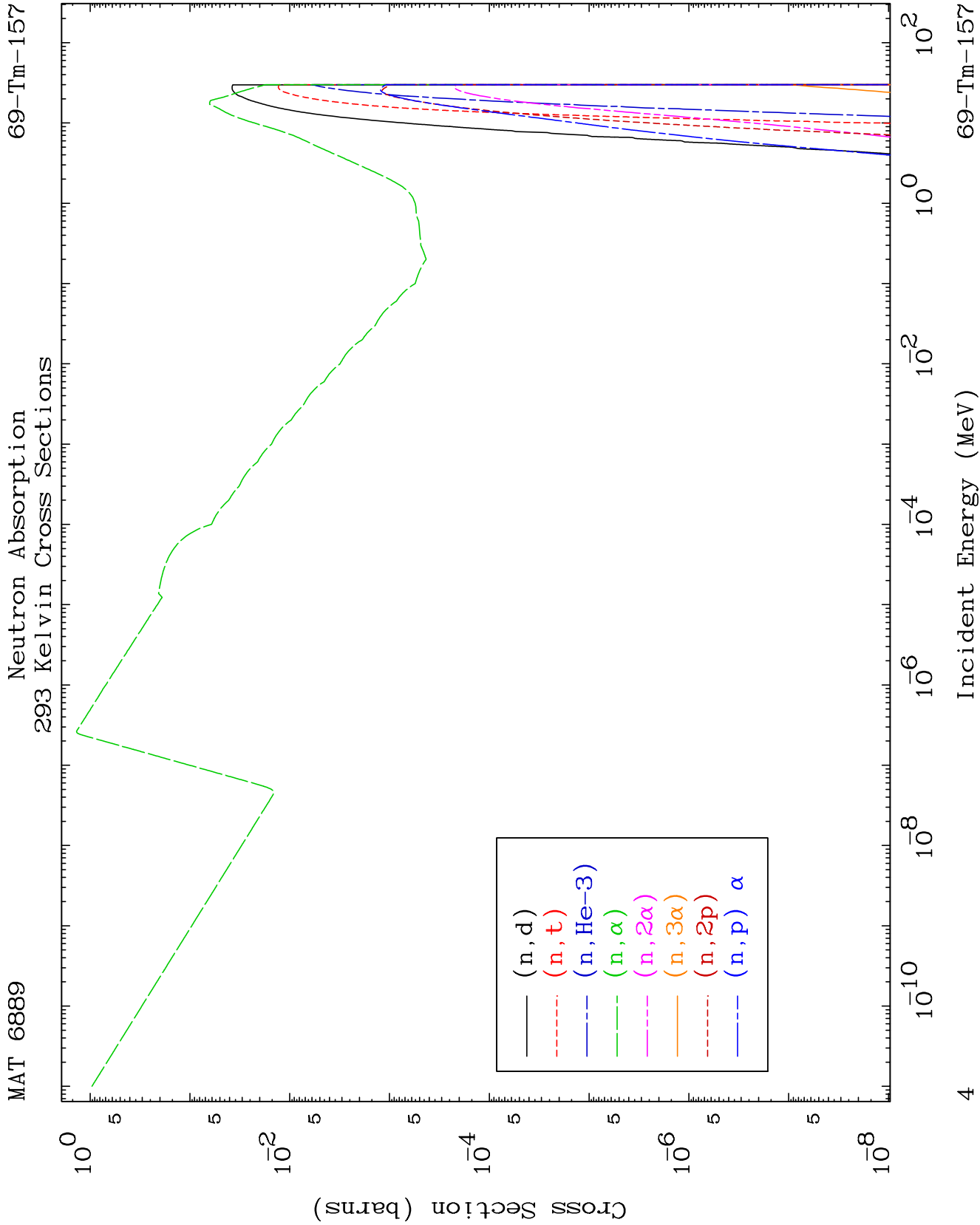
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

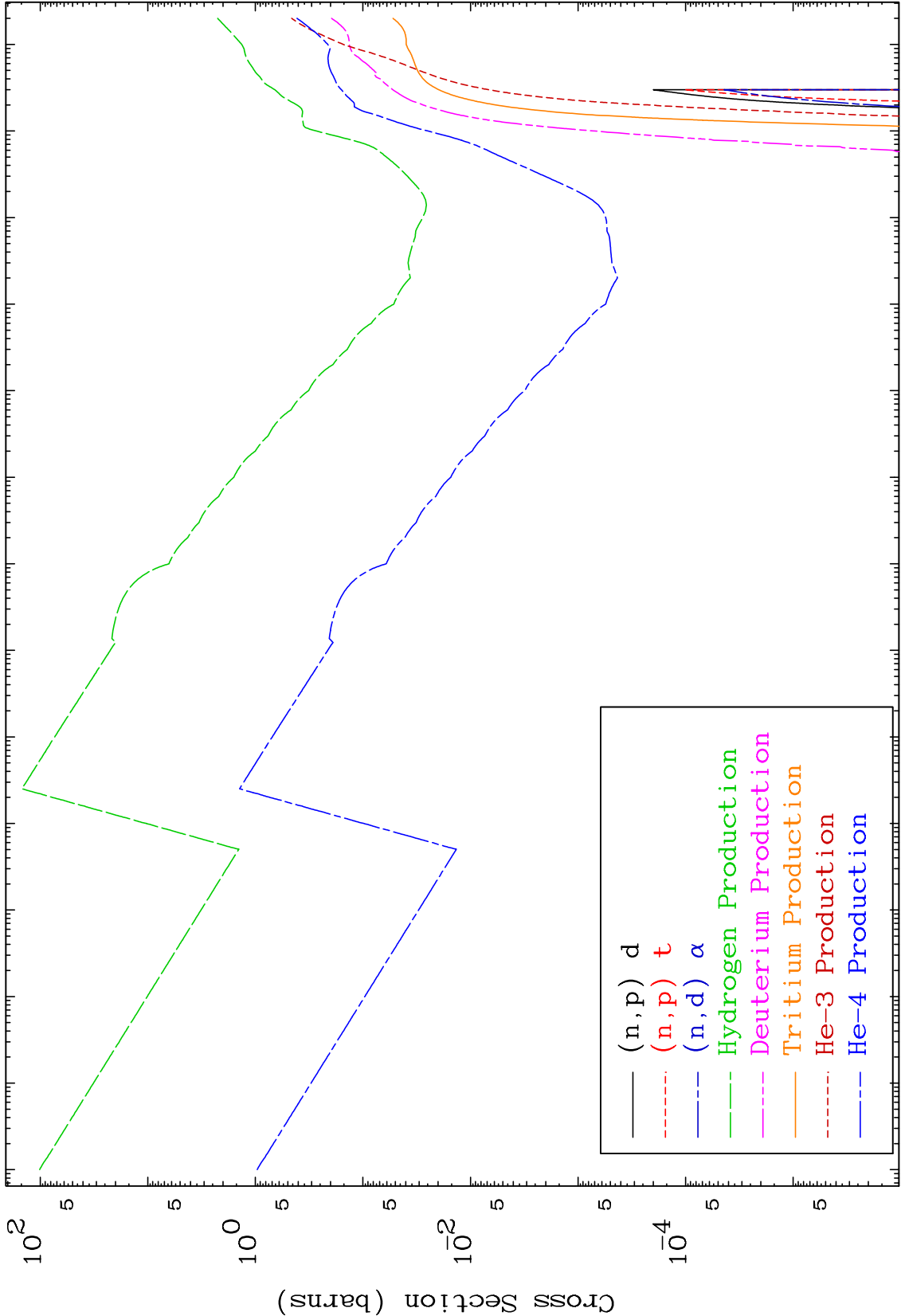
Press Mouse Button to Start

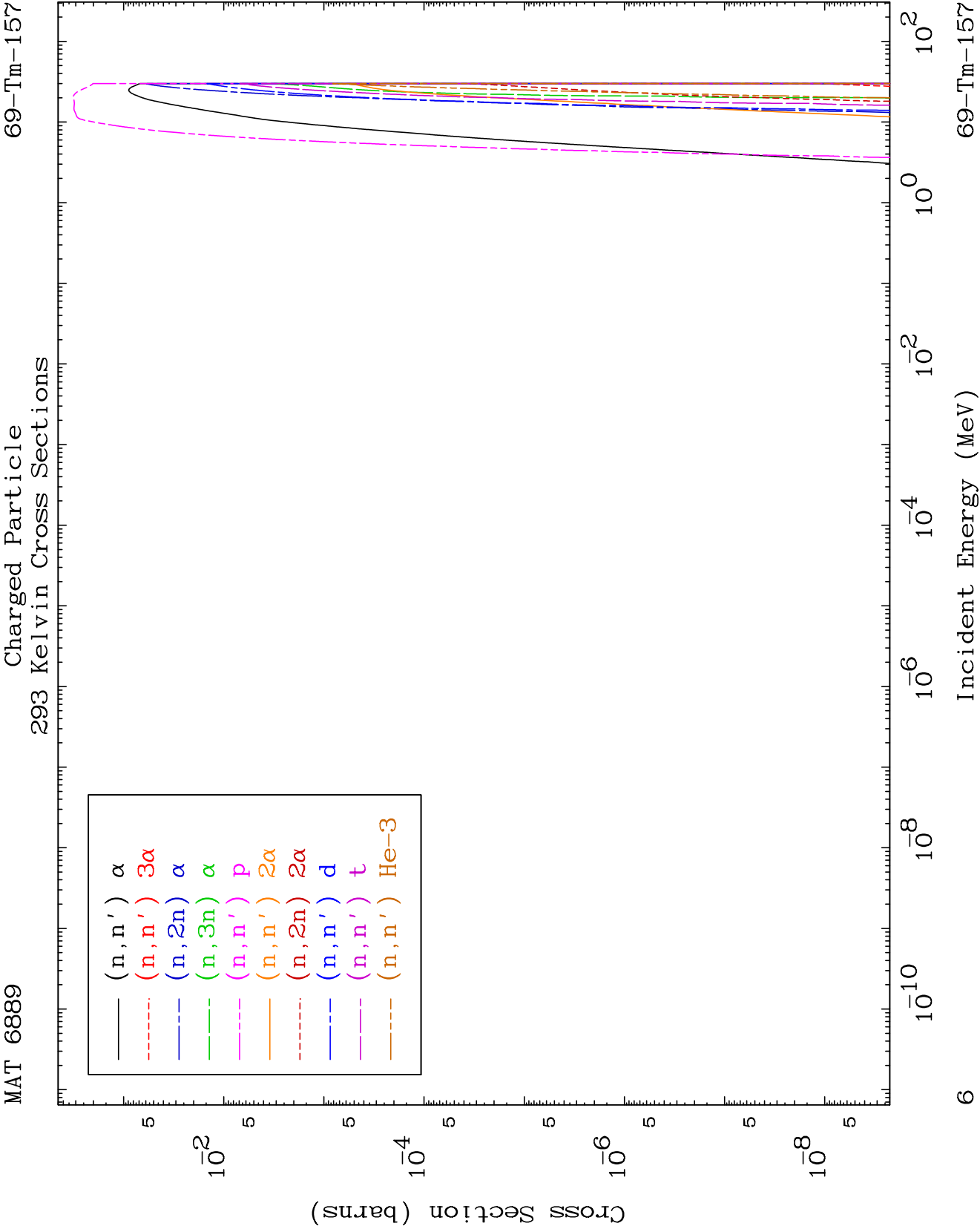


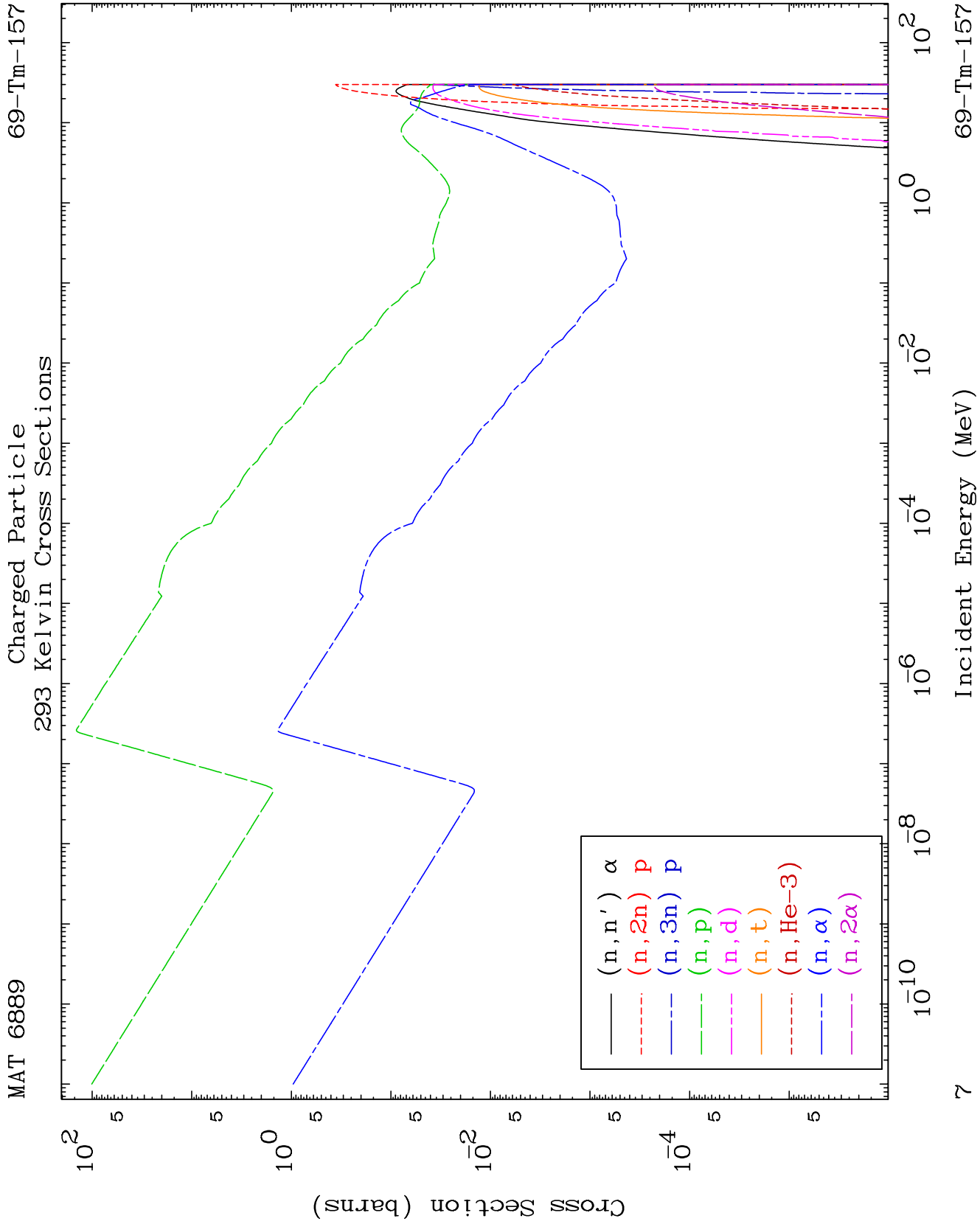


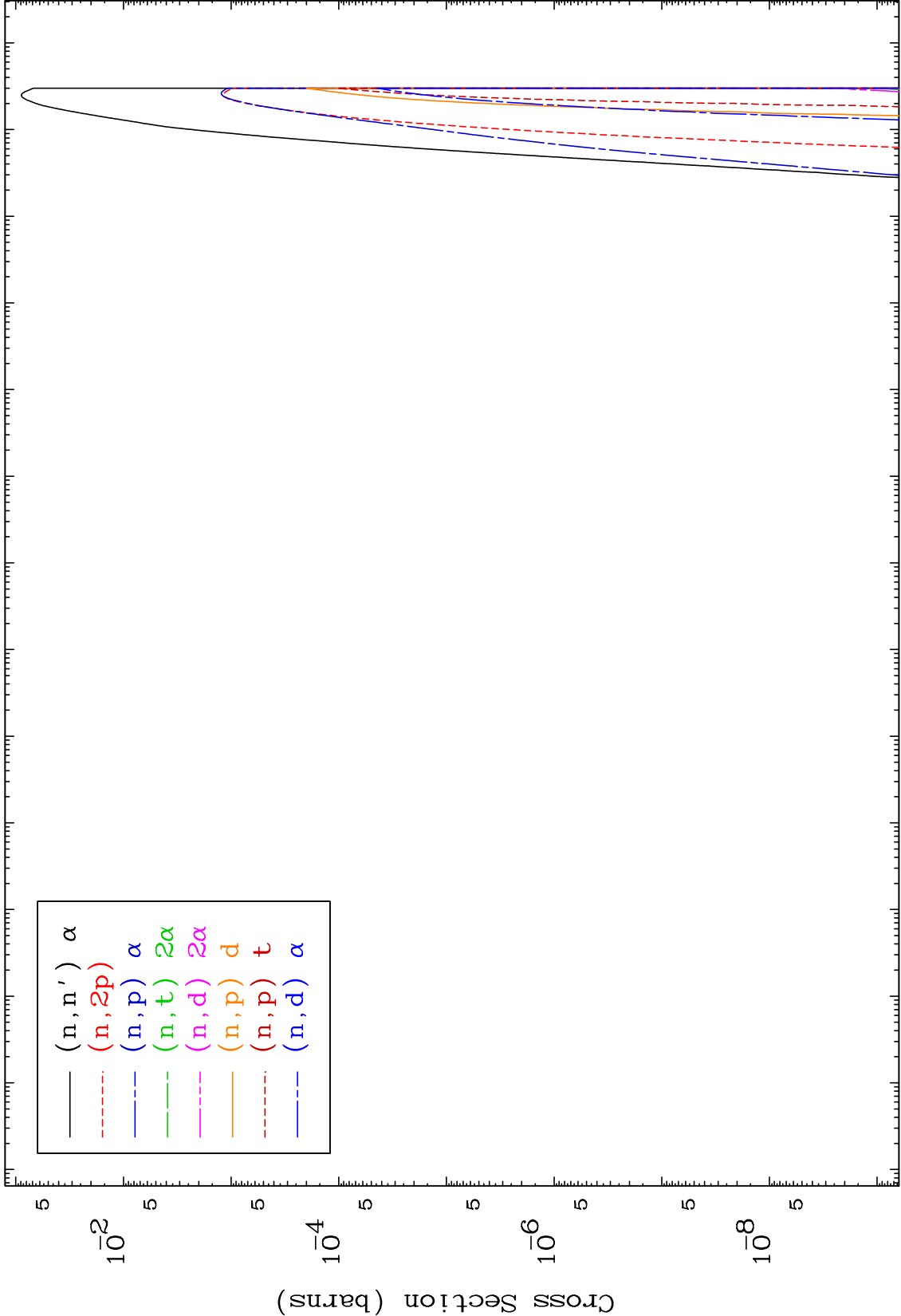


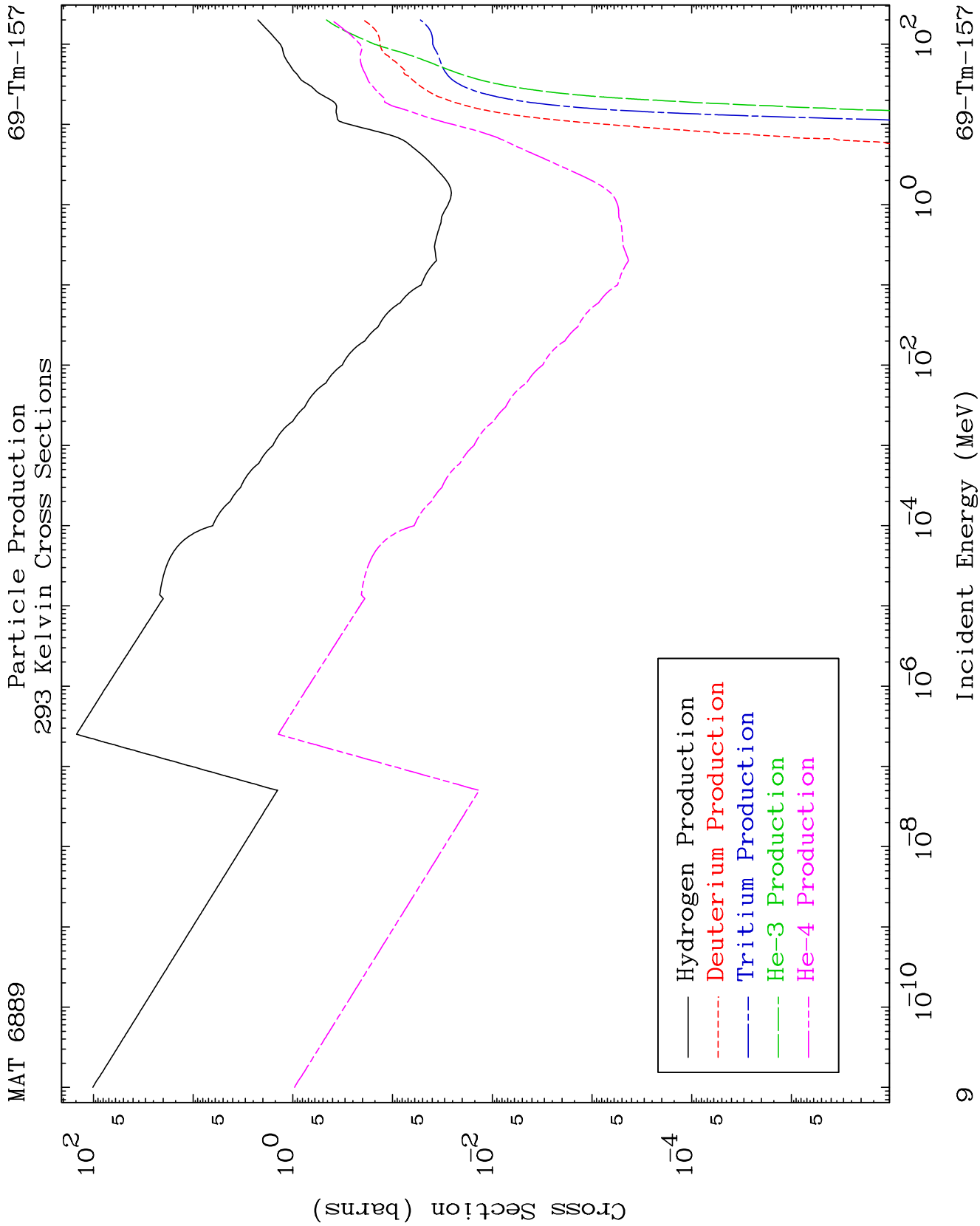


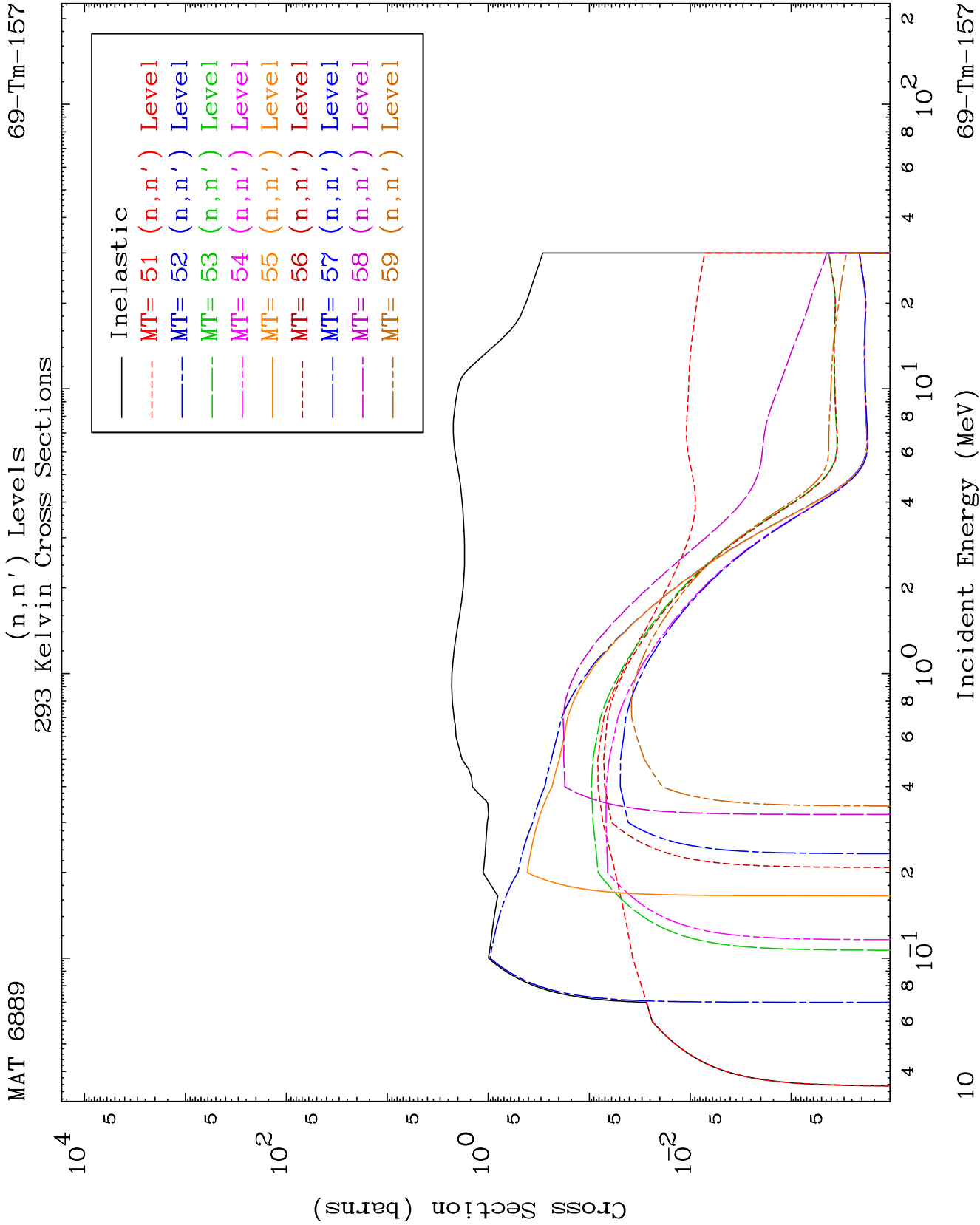




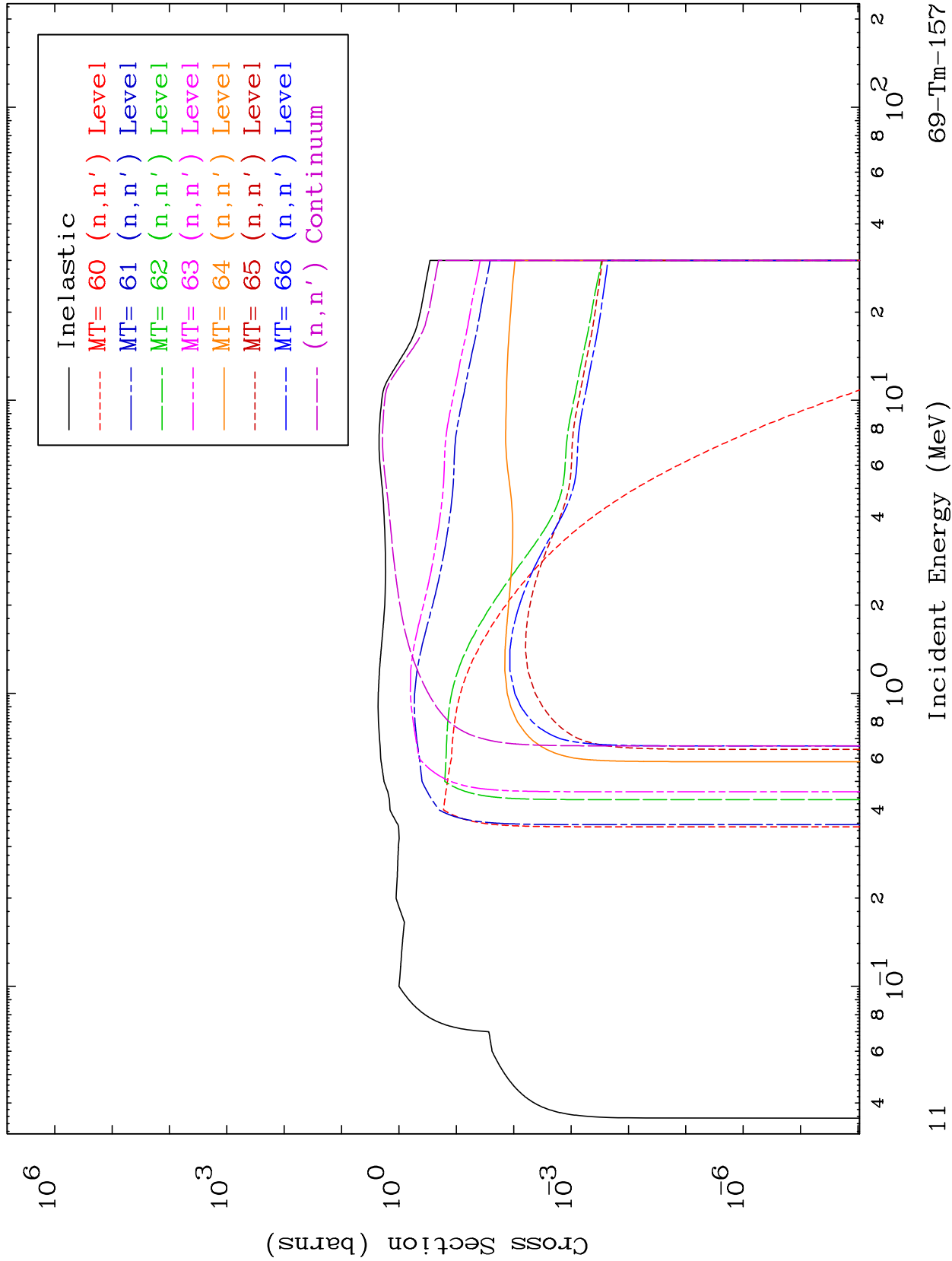








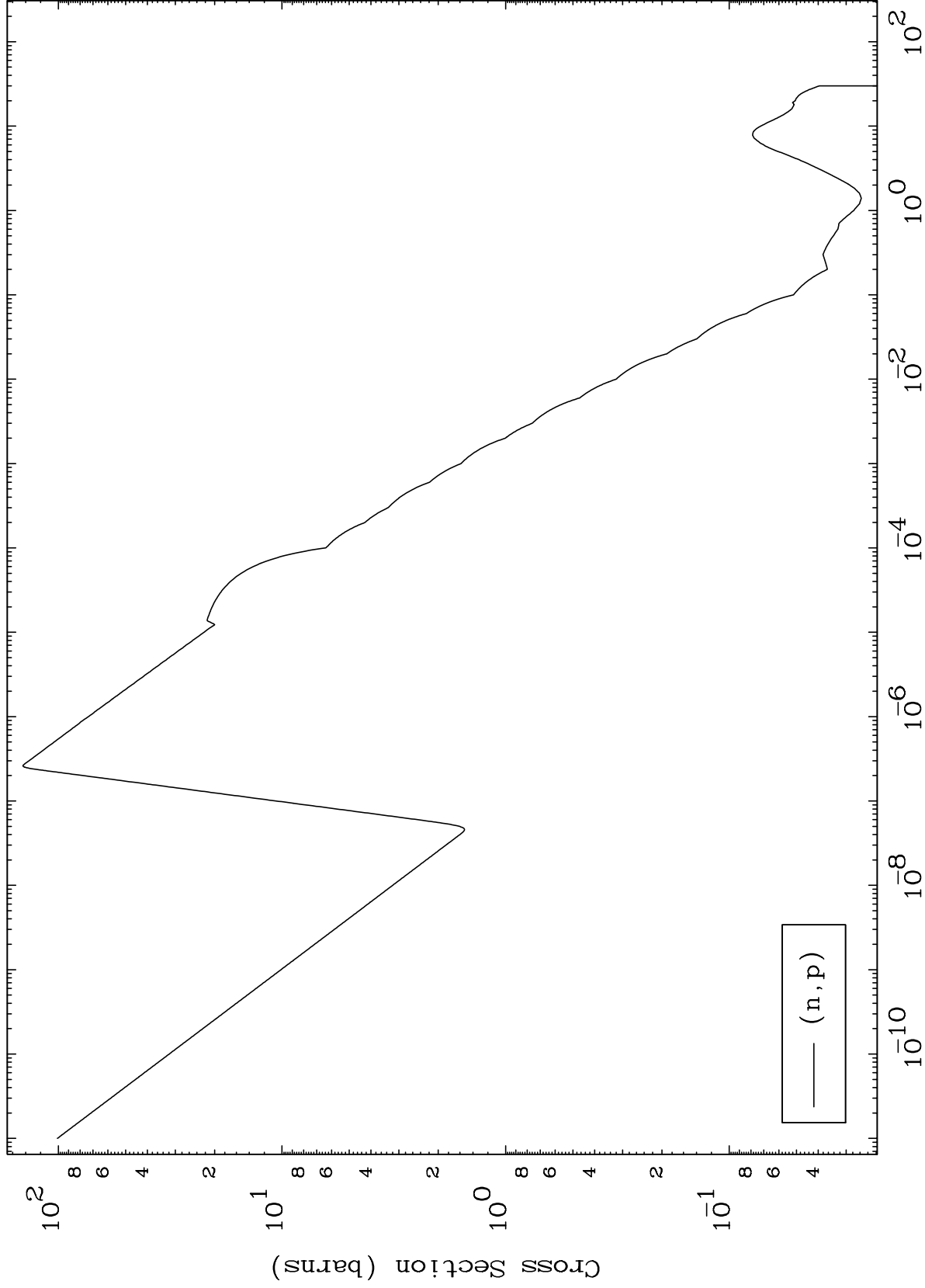
(n,n') Levels
293 Kelvin Cross Sections



MAT 6889

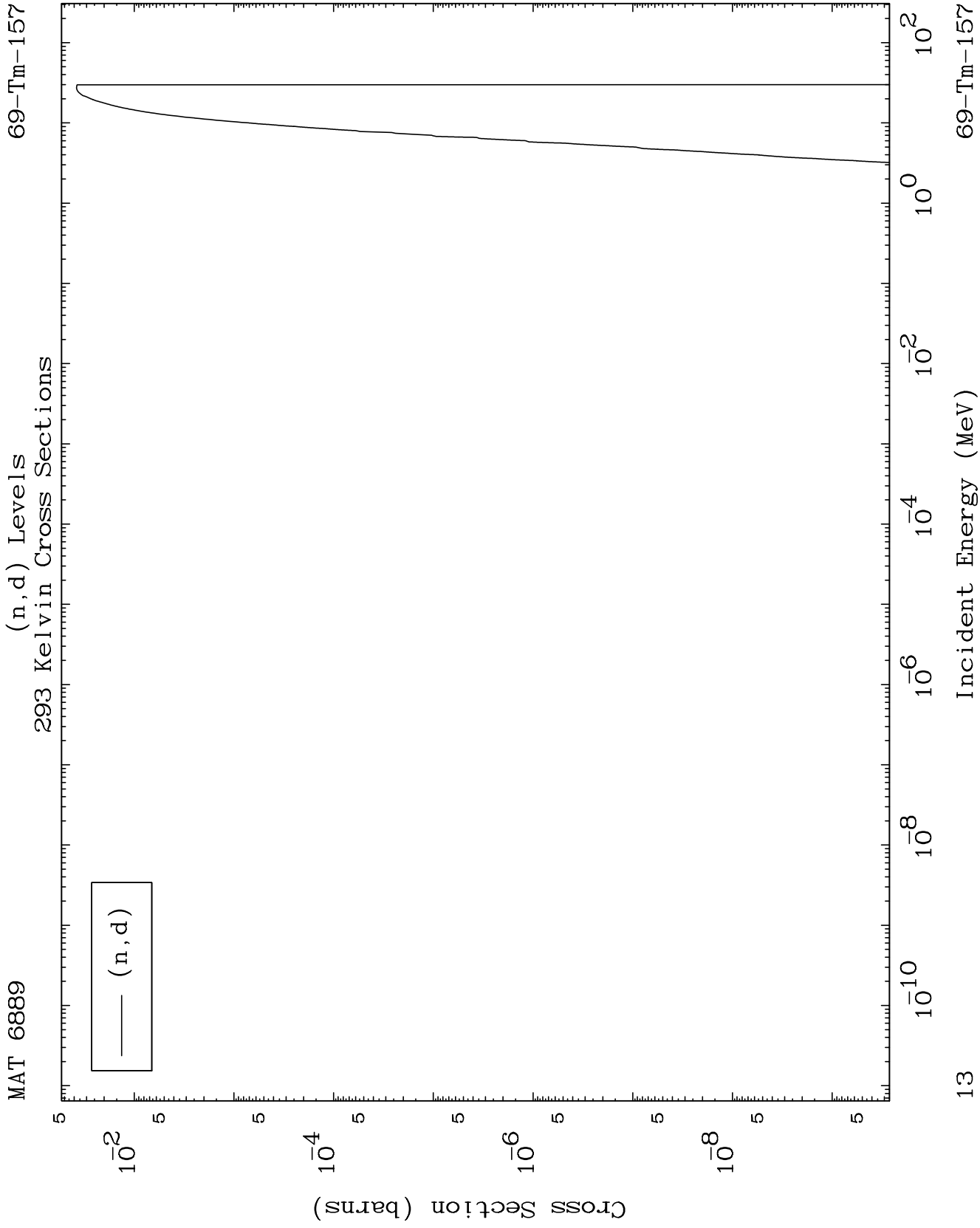
69-Tm-157

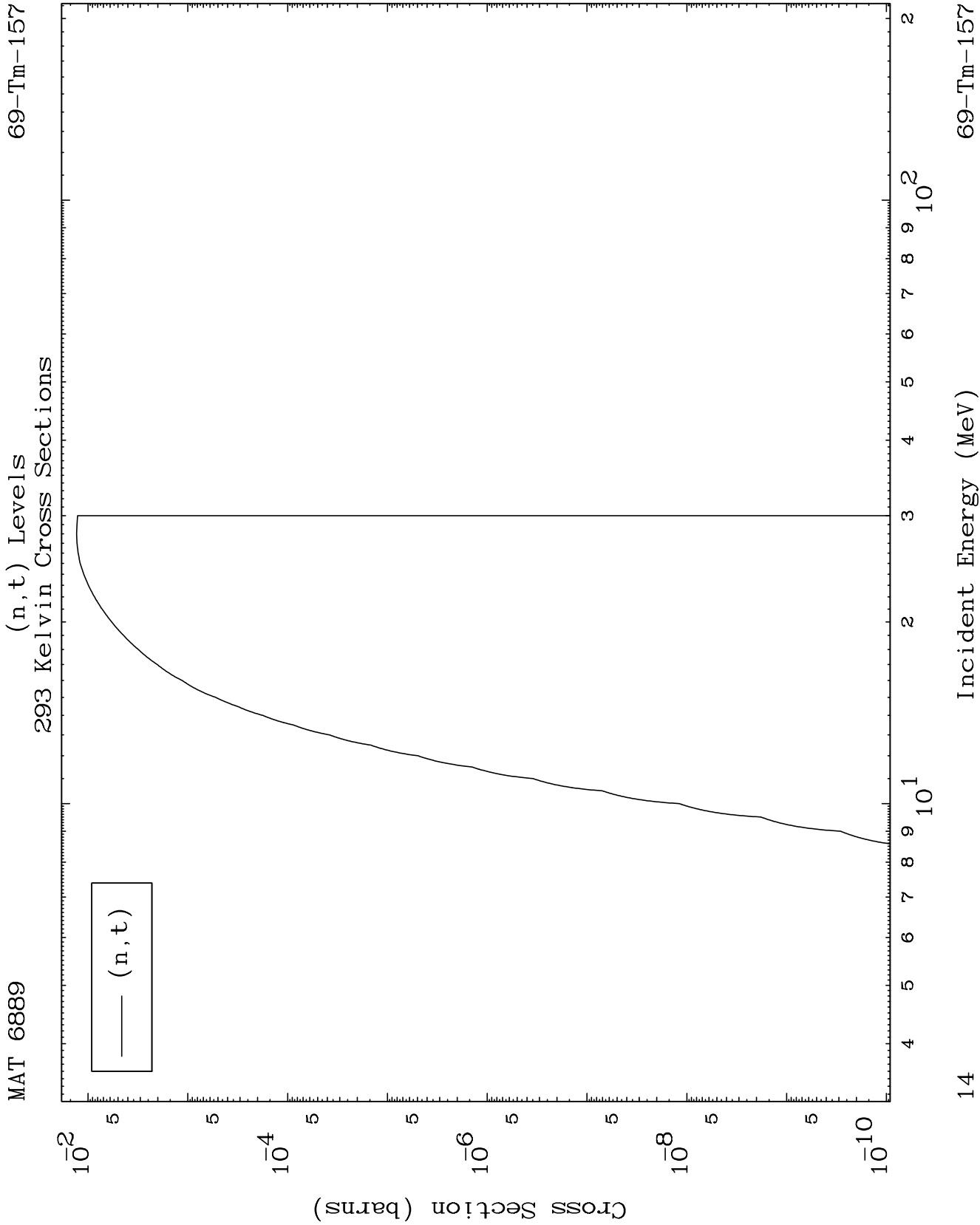
(n,p) Levels
293 Kelvin Cross Sections

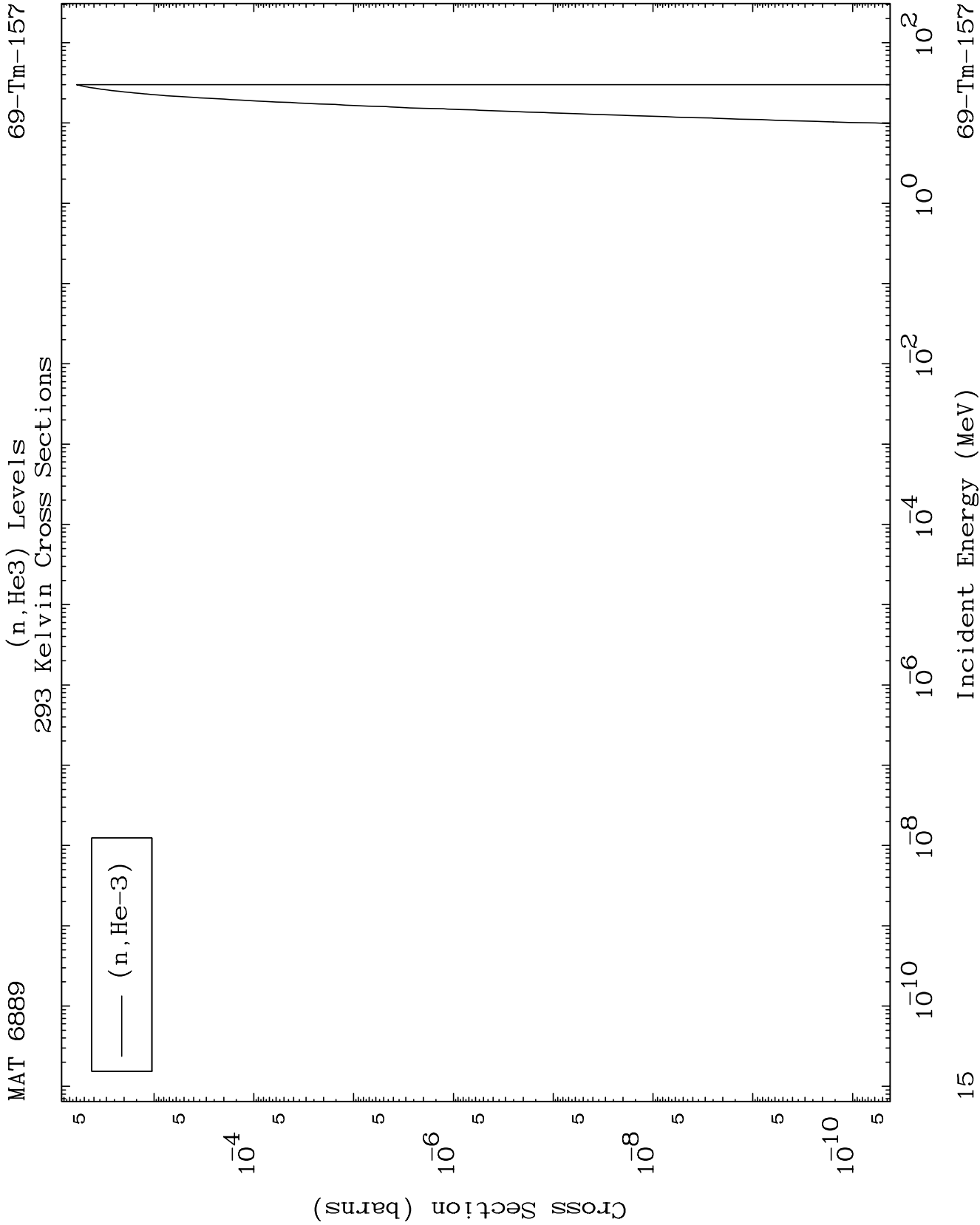


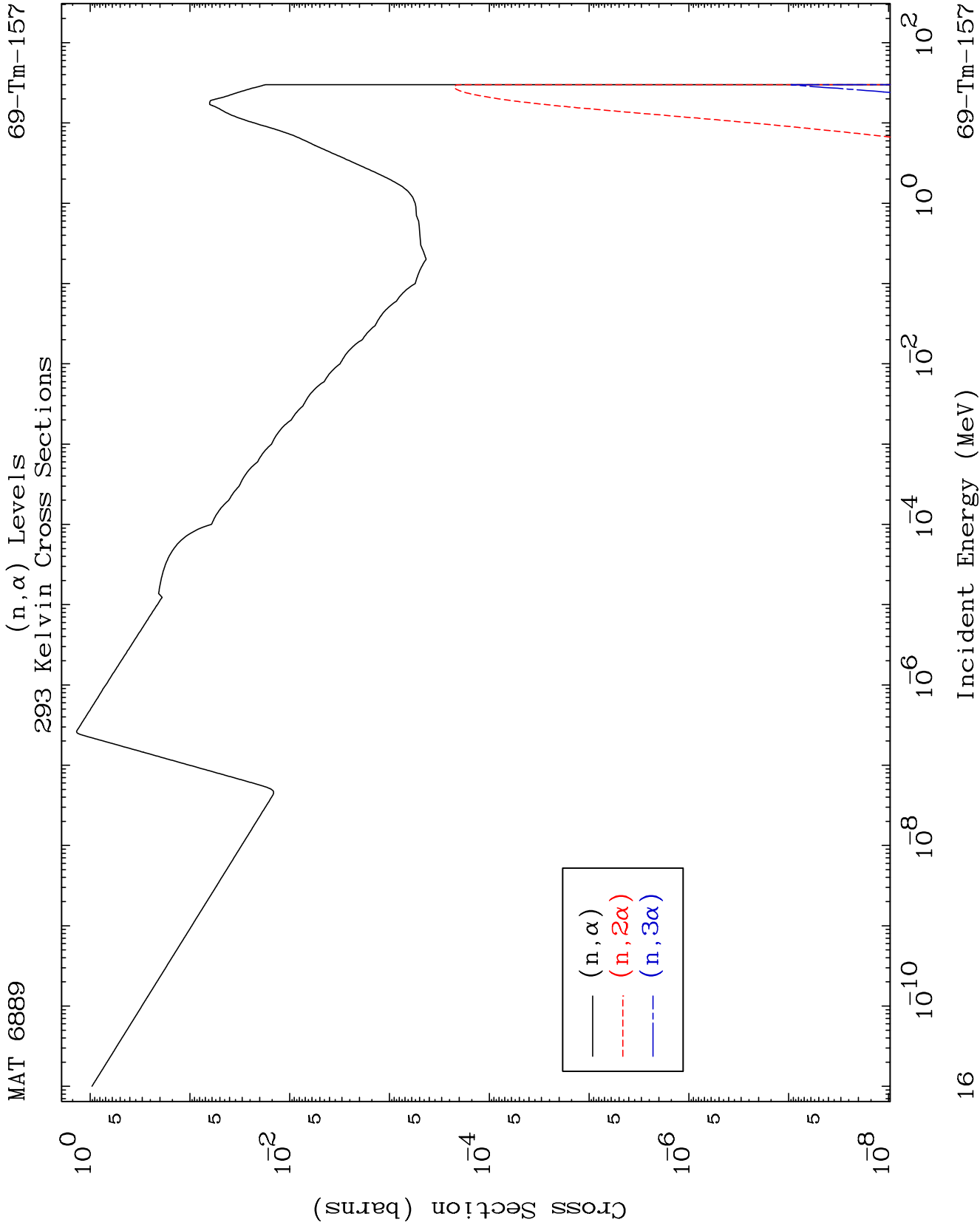
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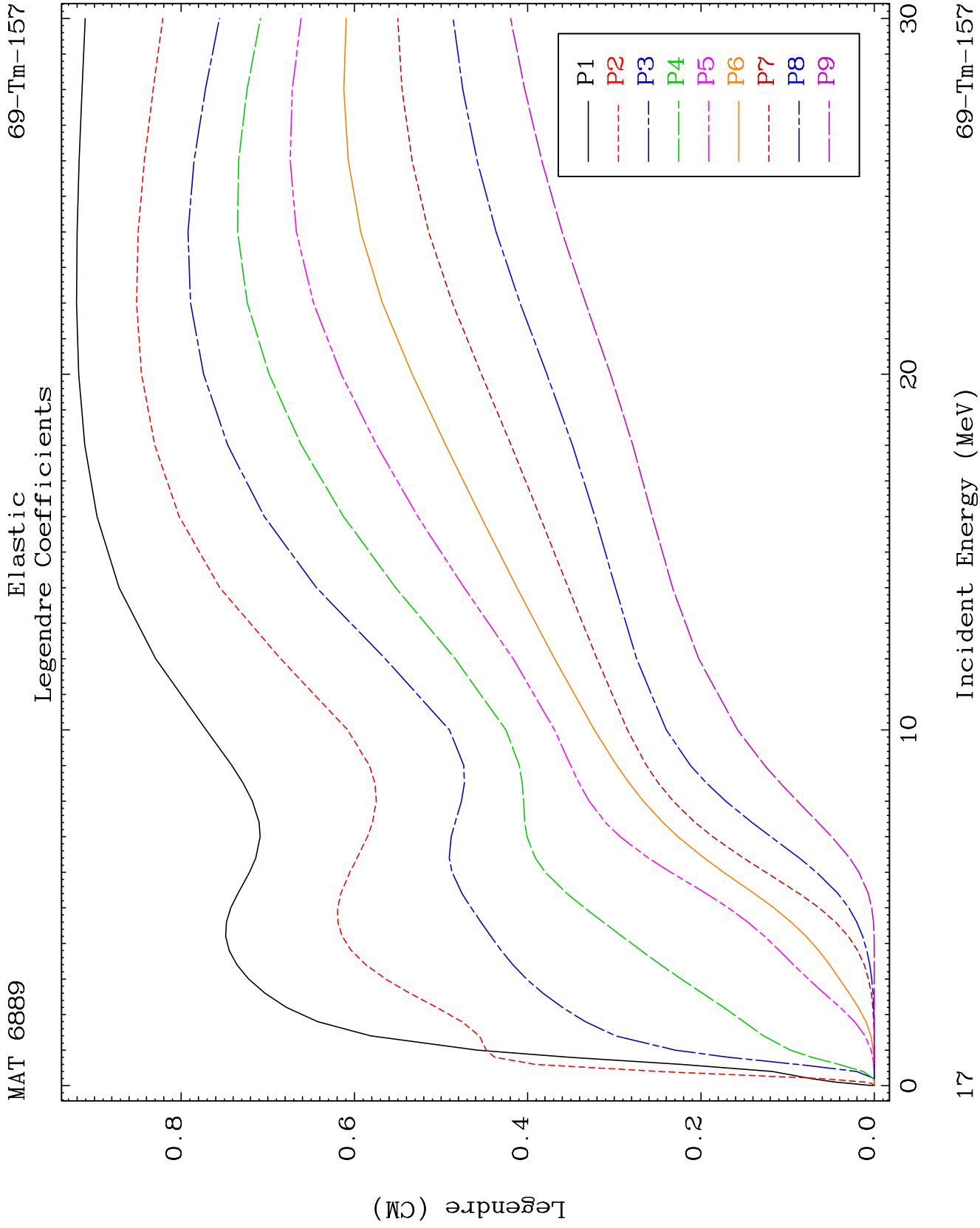
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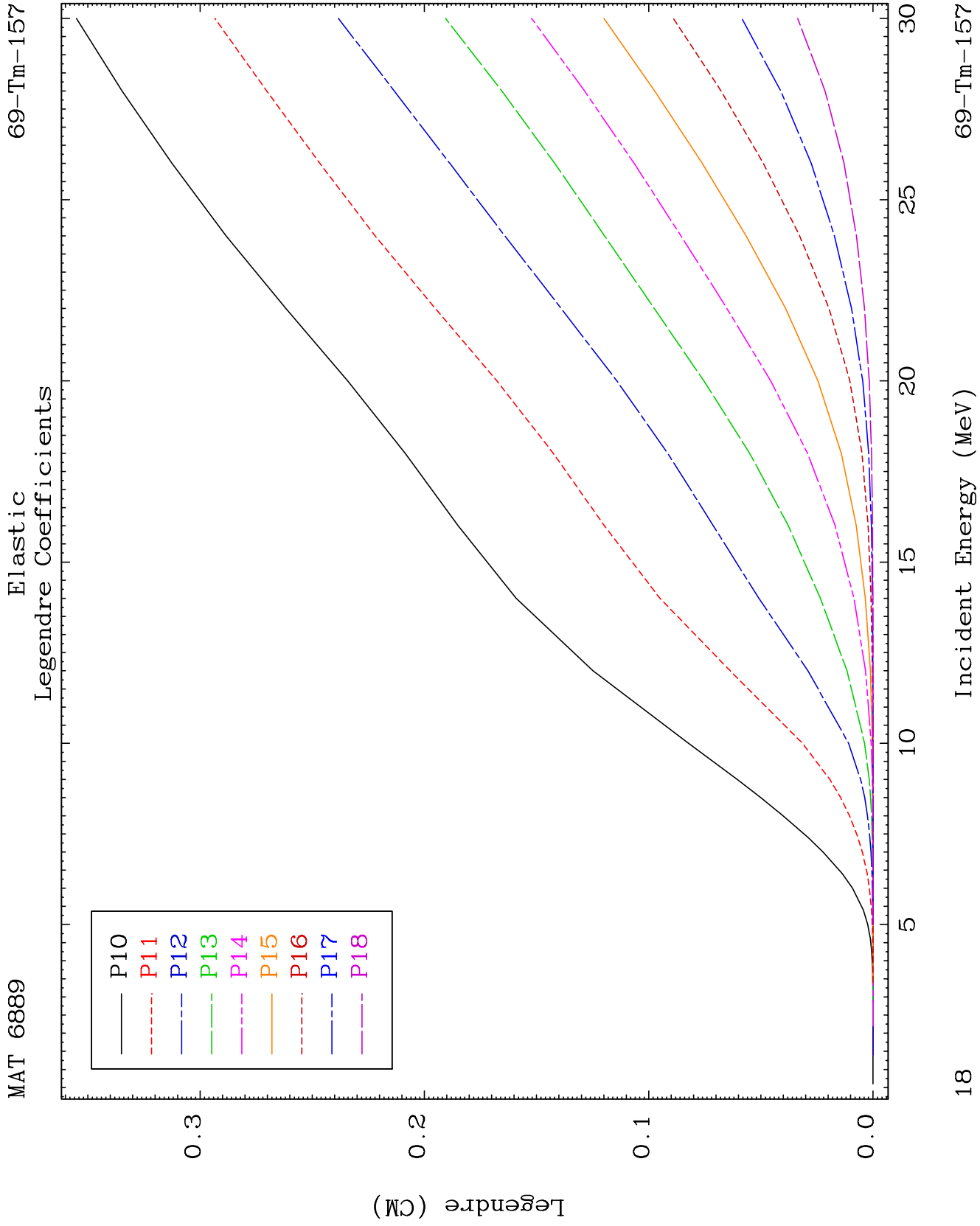








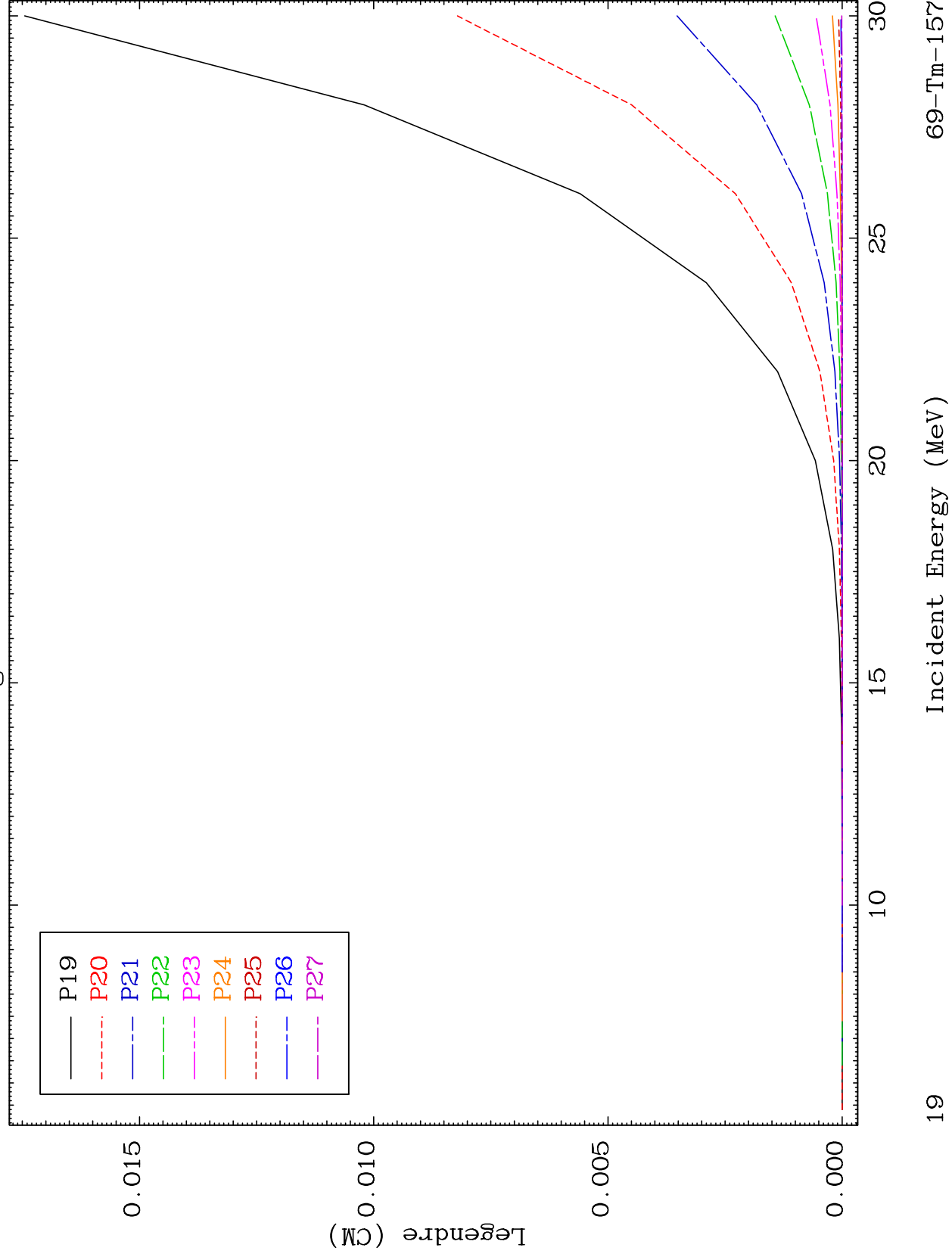


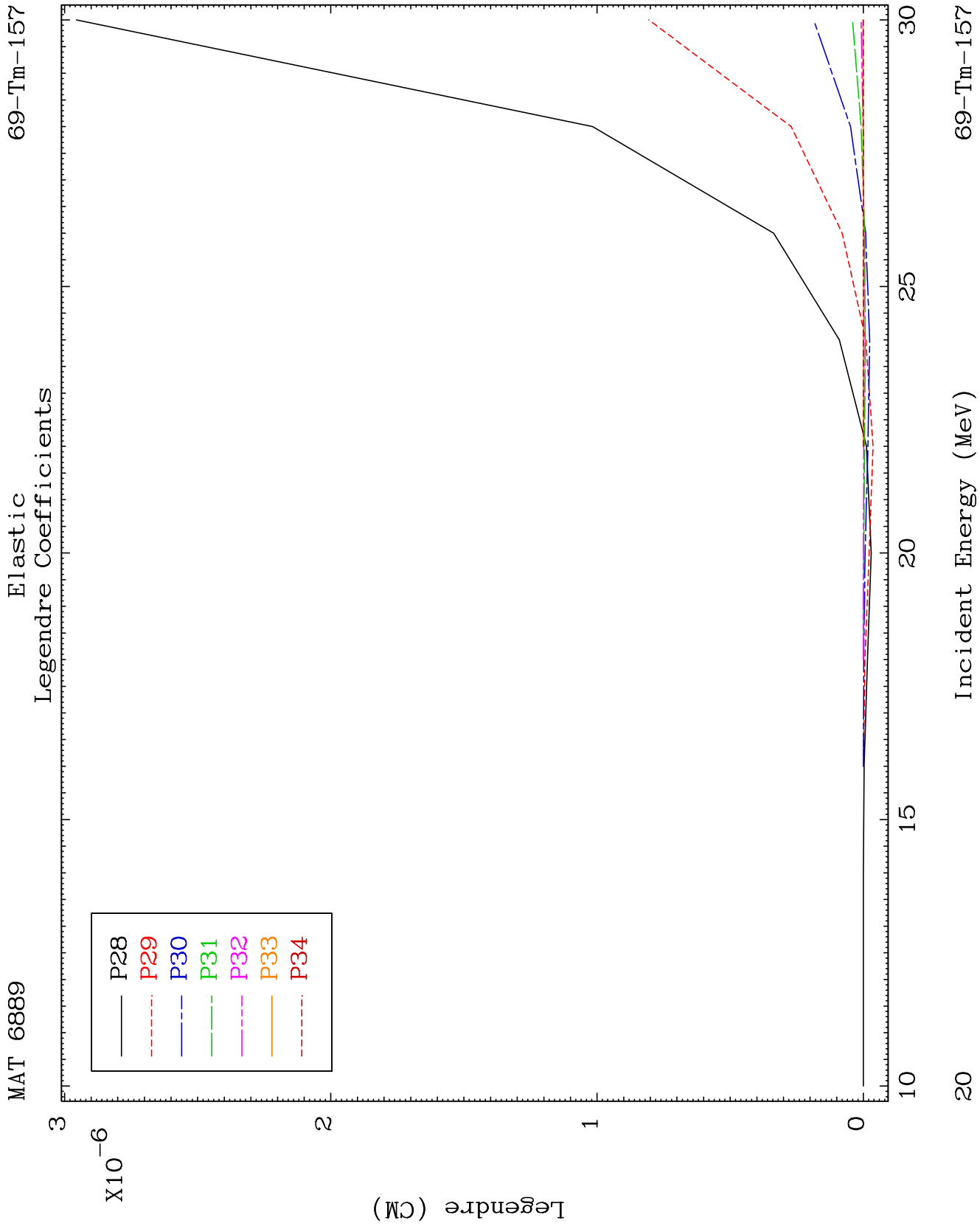


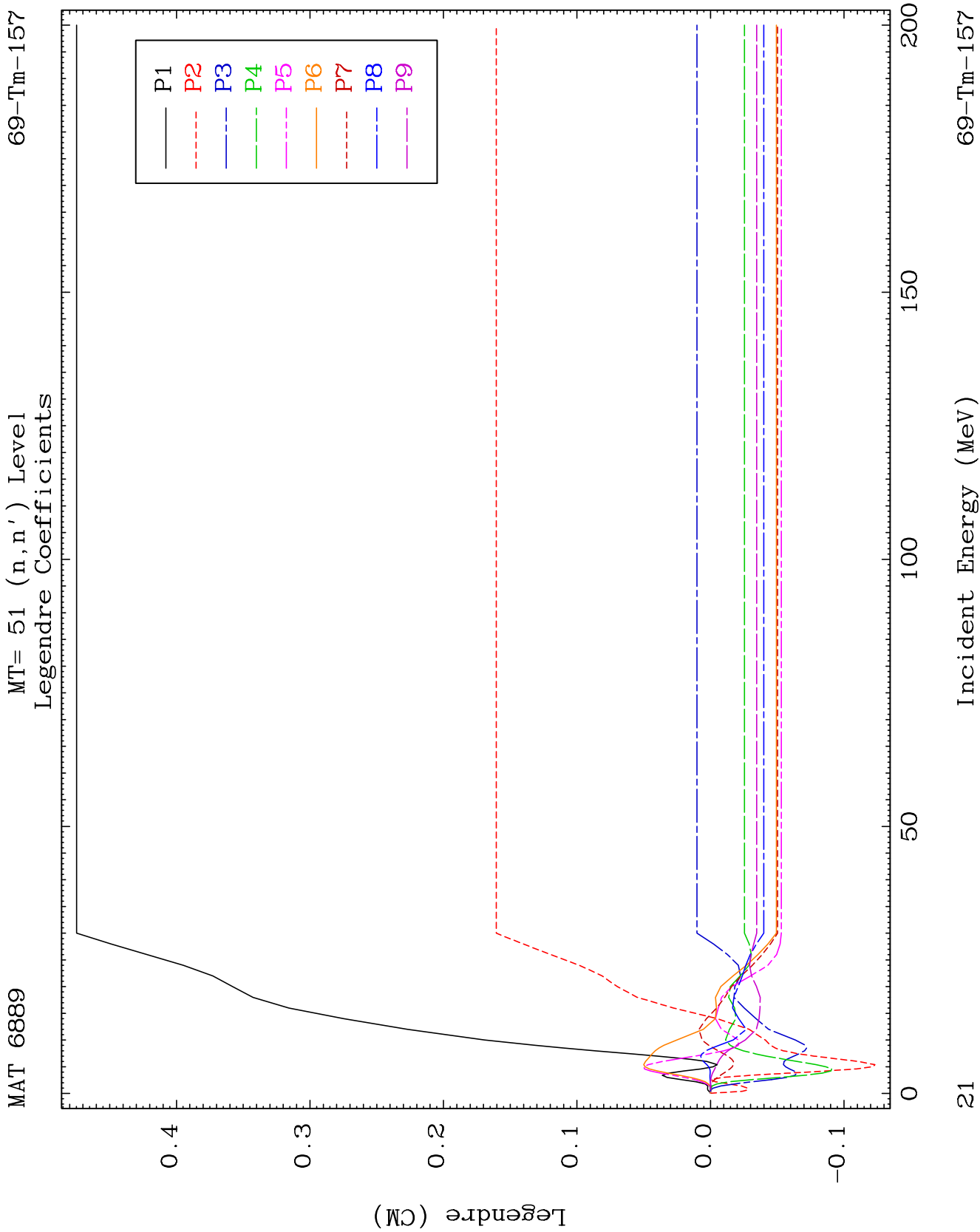
MAT 6889

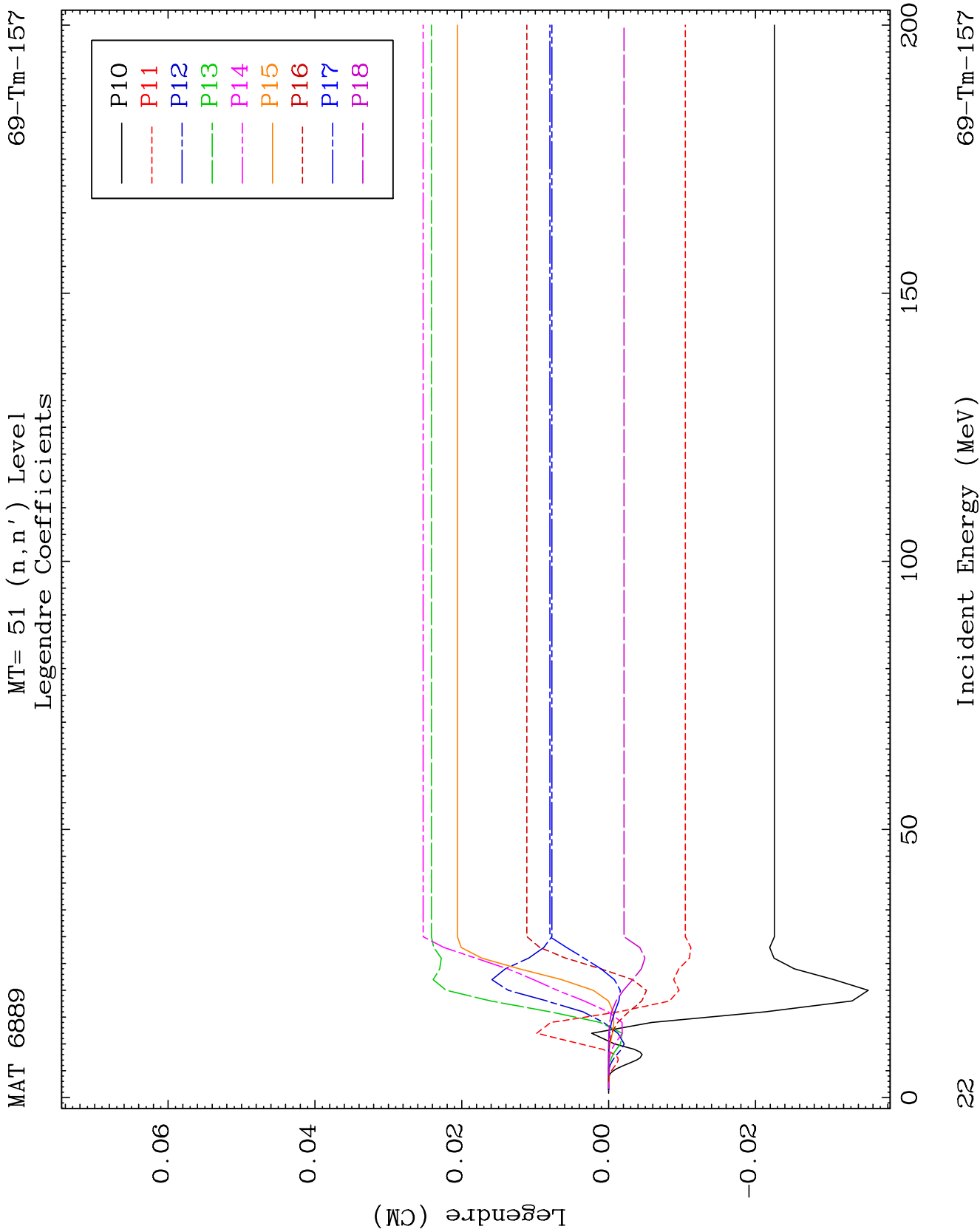
Elastic Legendre Coefficients

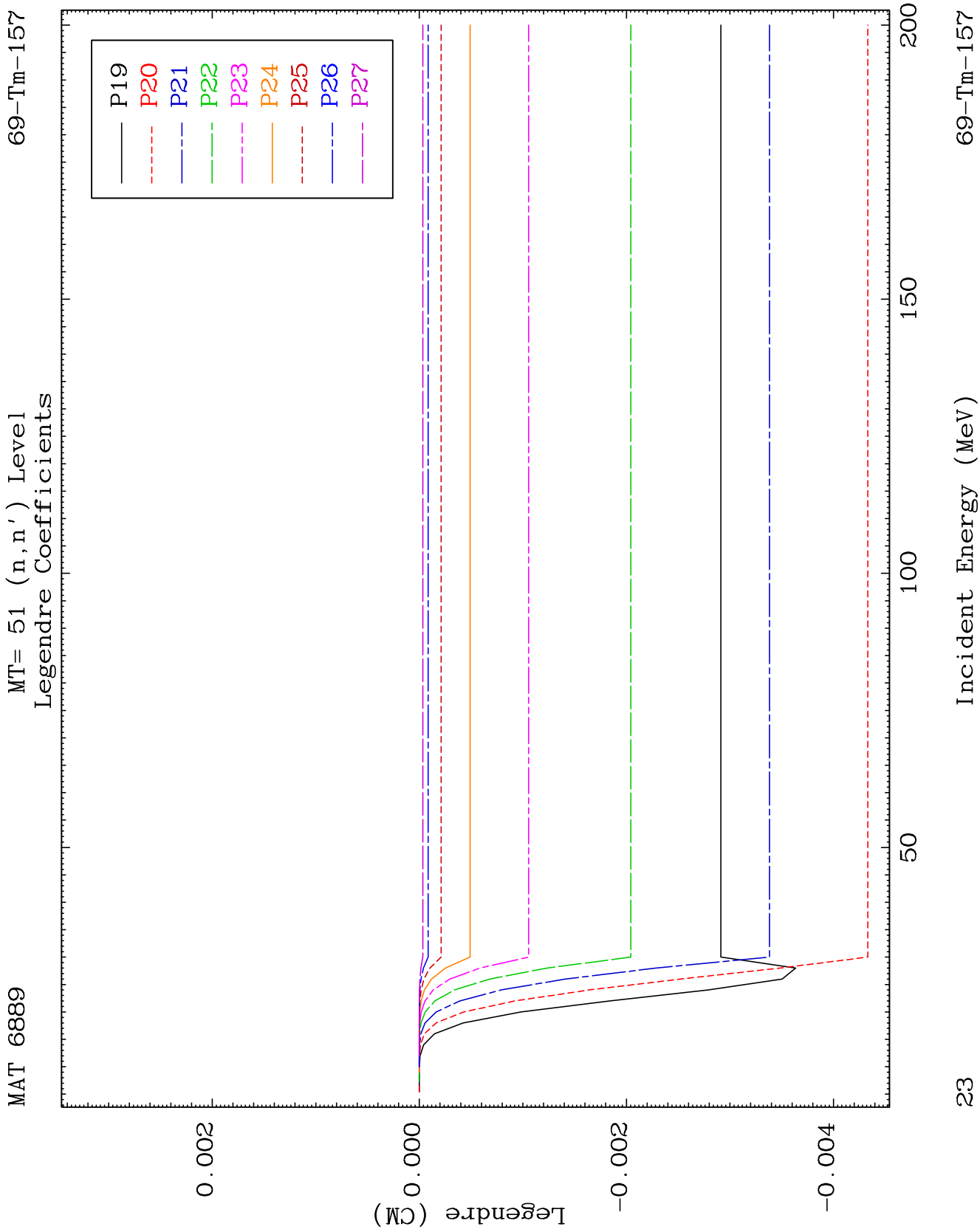
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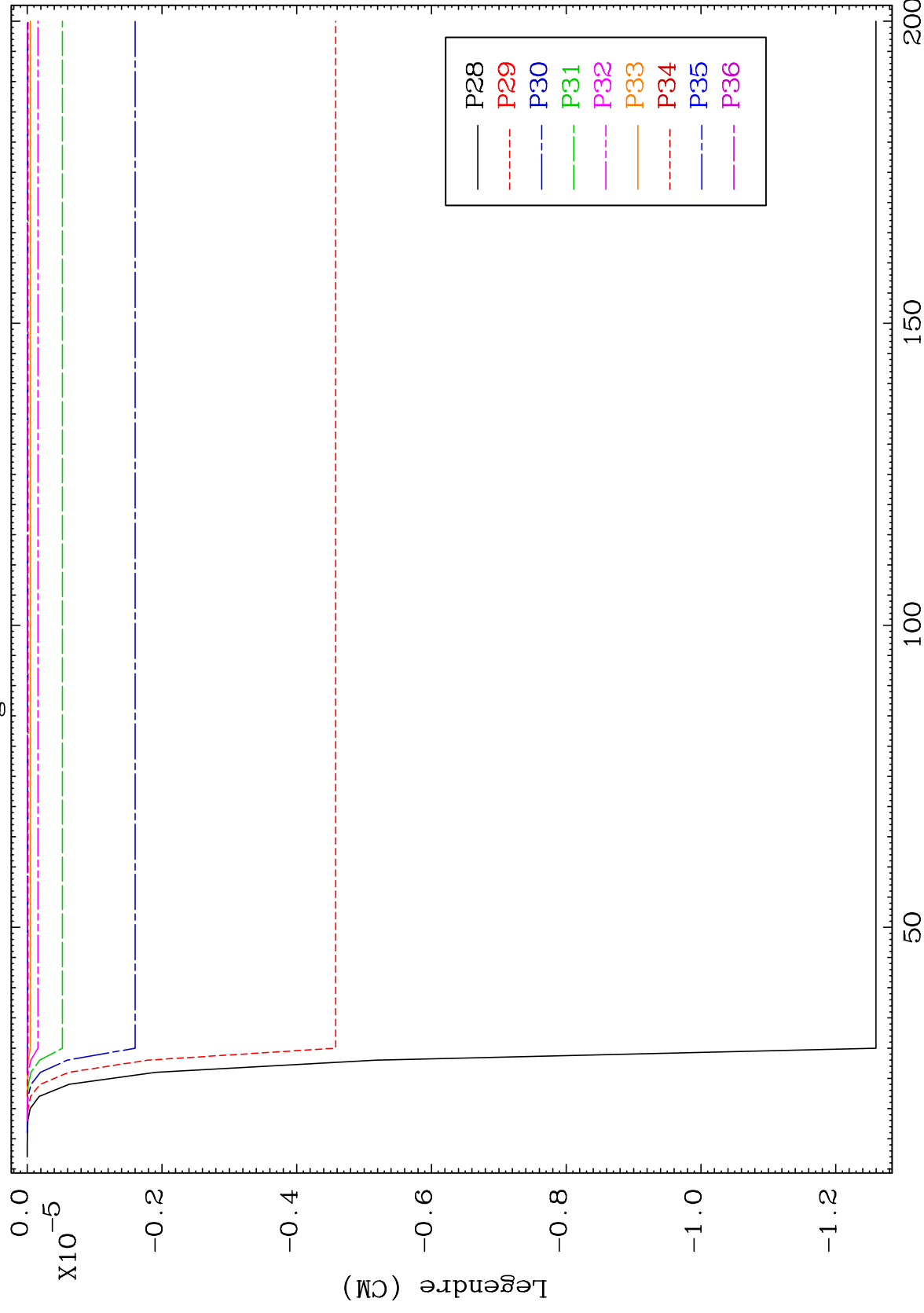




MAT 6889

MT= 51 (n, n') Level
Legendre Coefficients

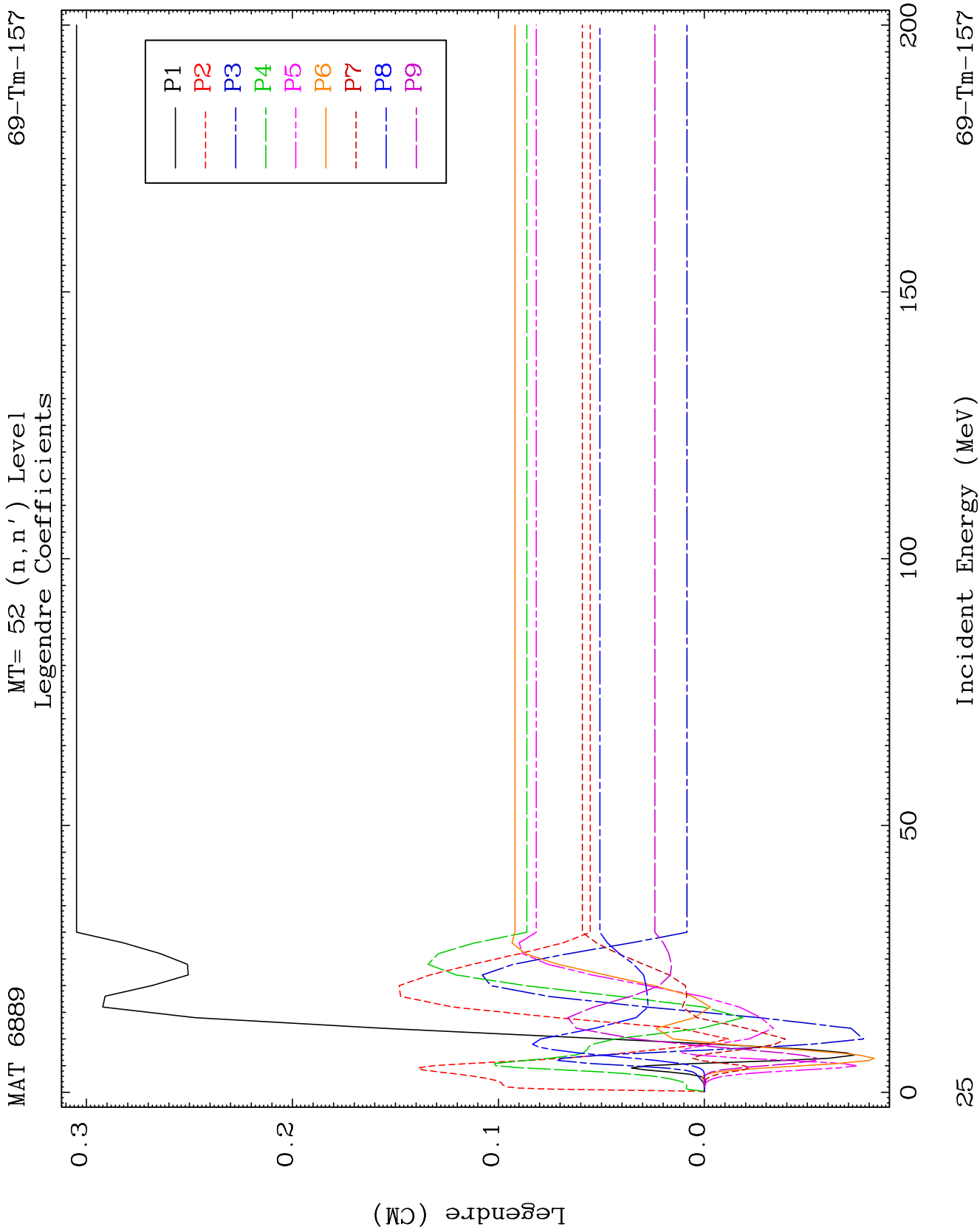
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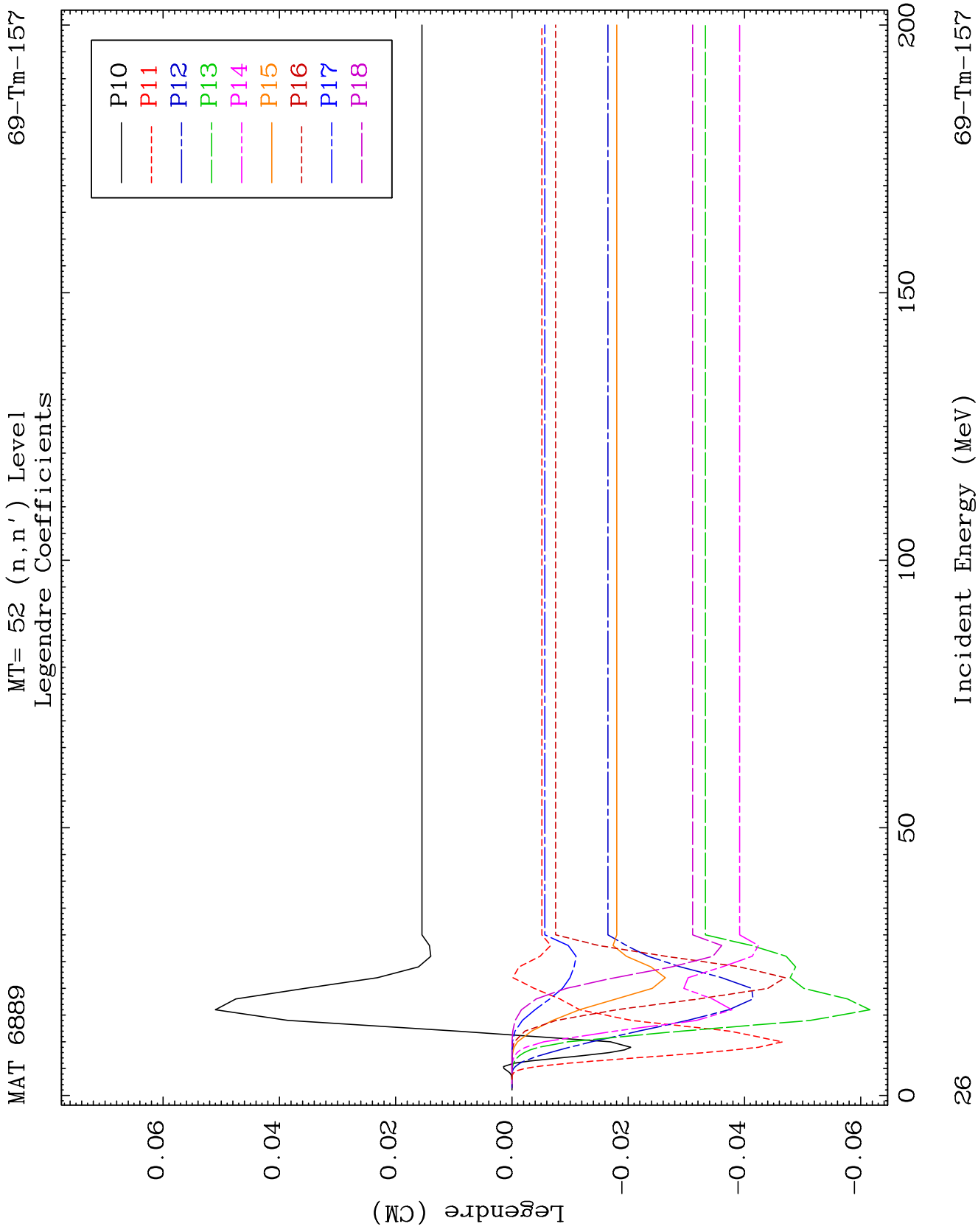


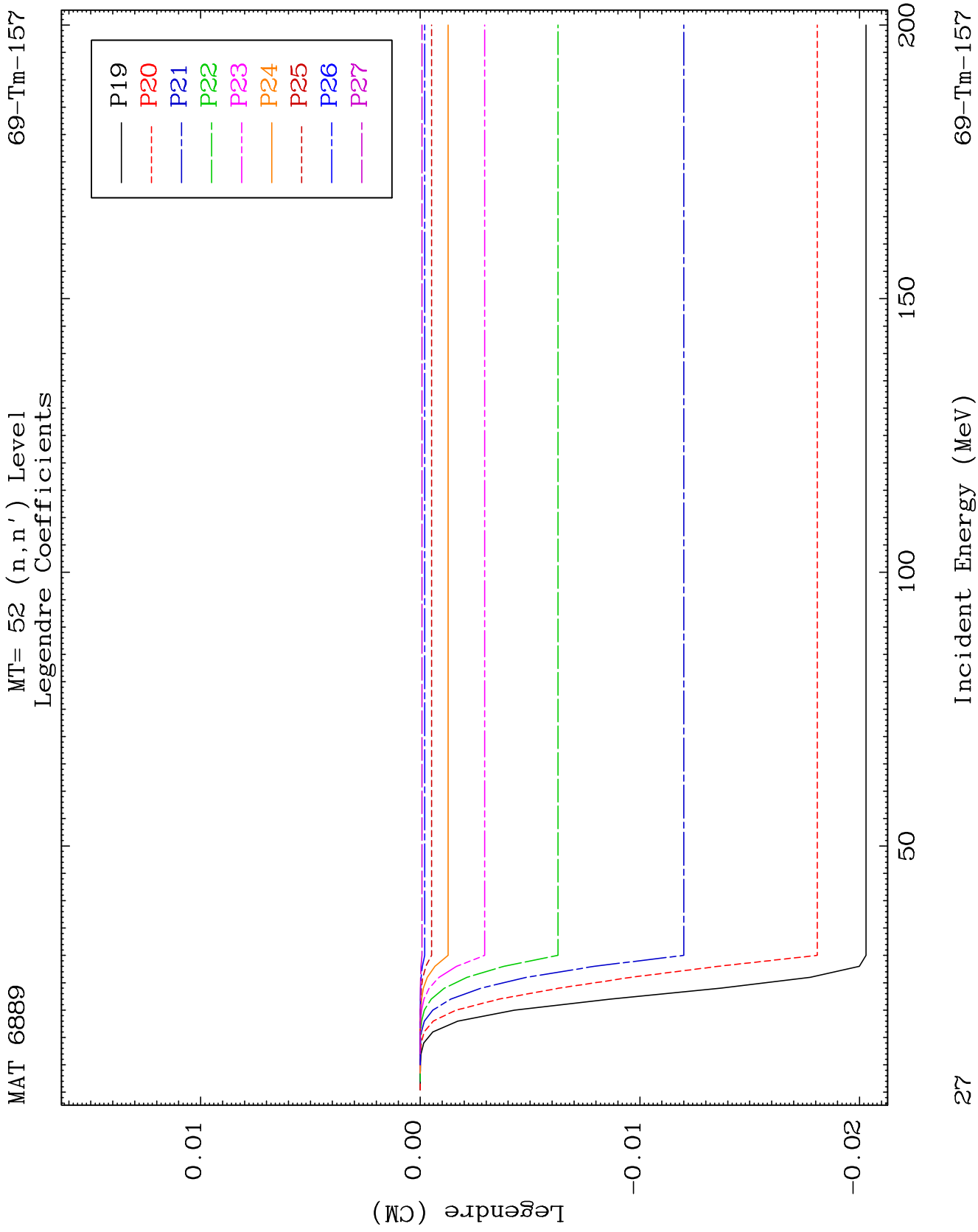
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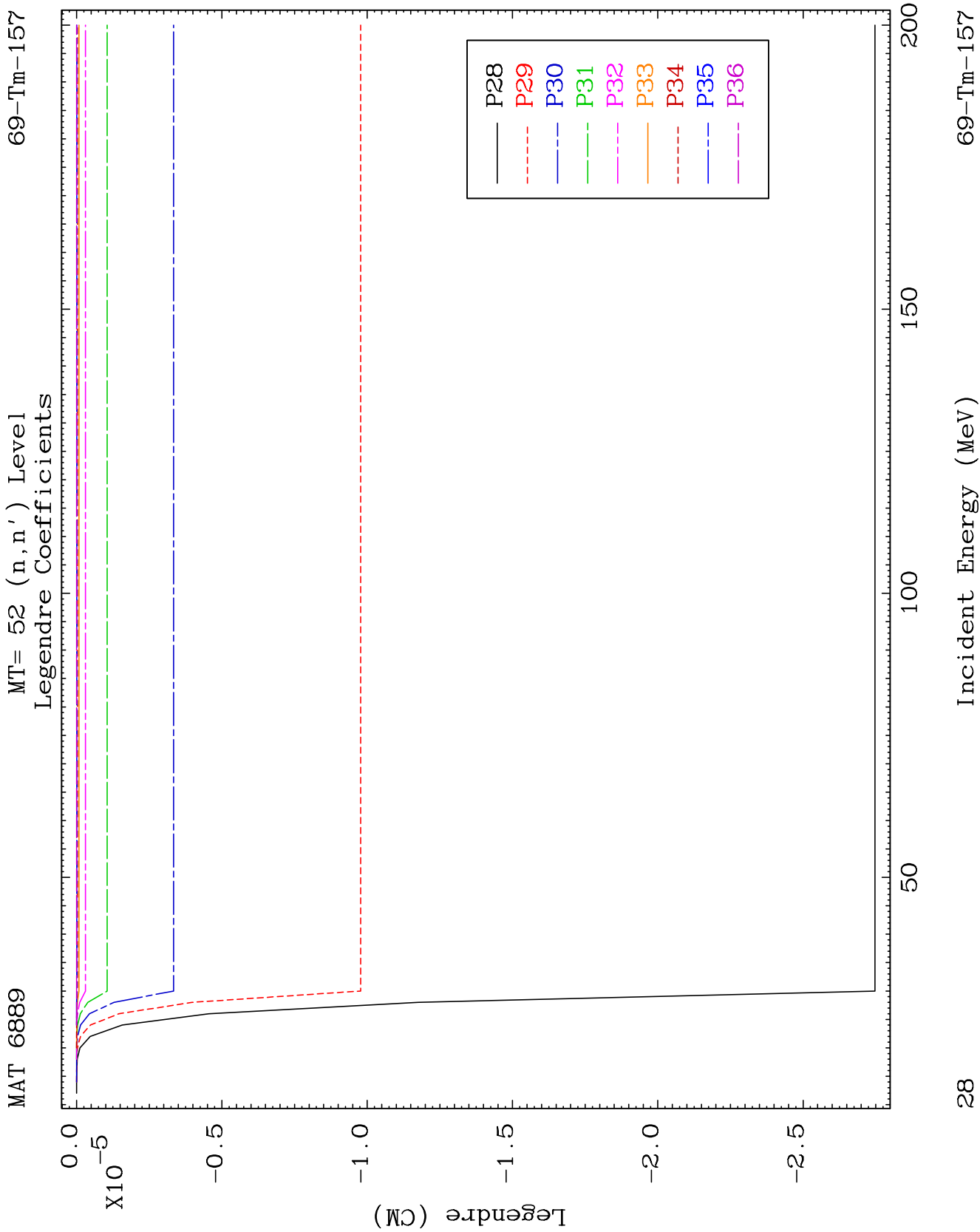
Incident Energy (MeV)

69-Tm-157





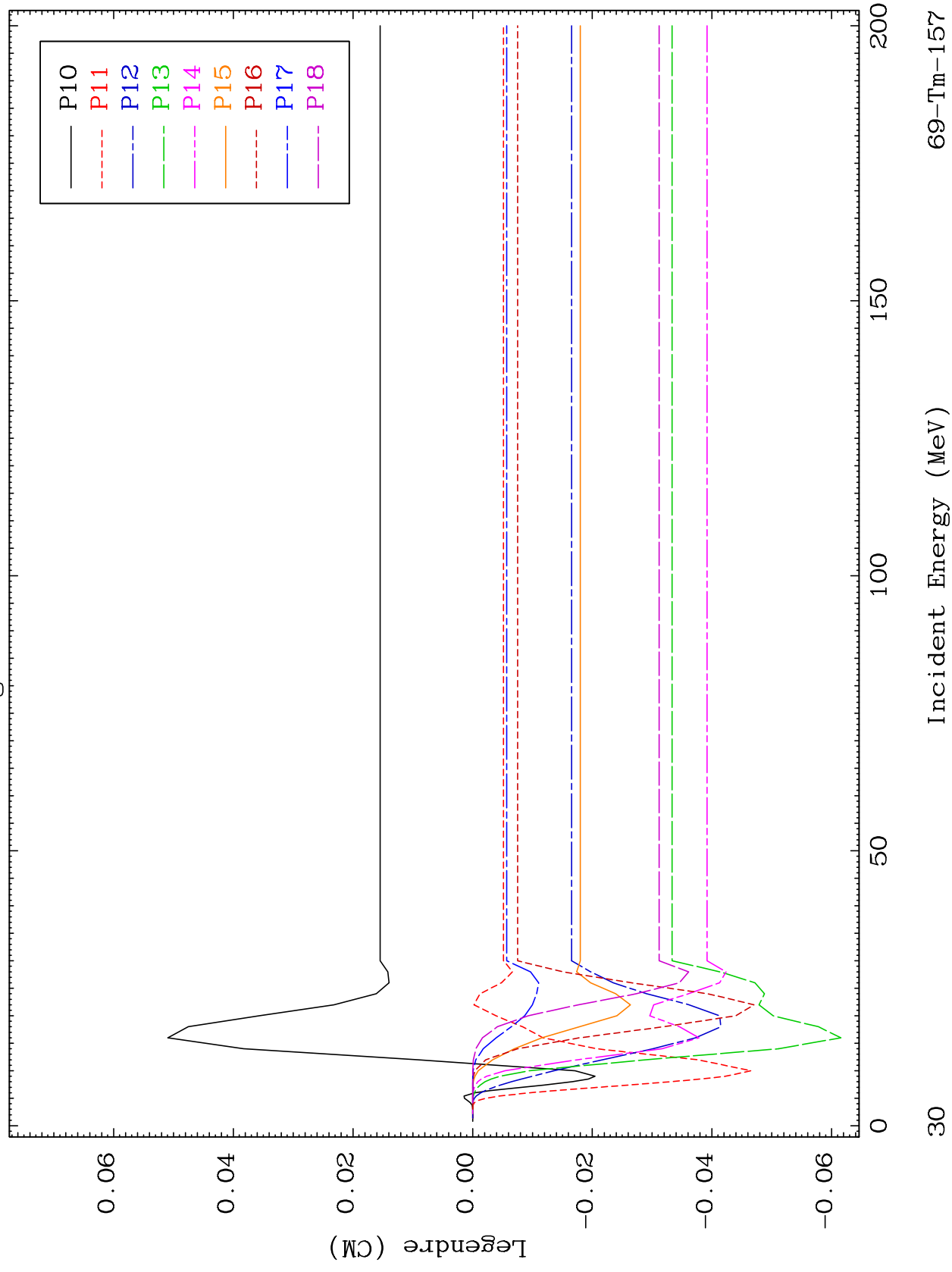


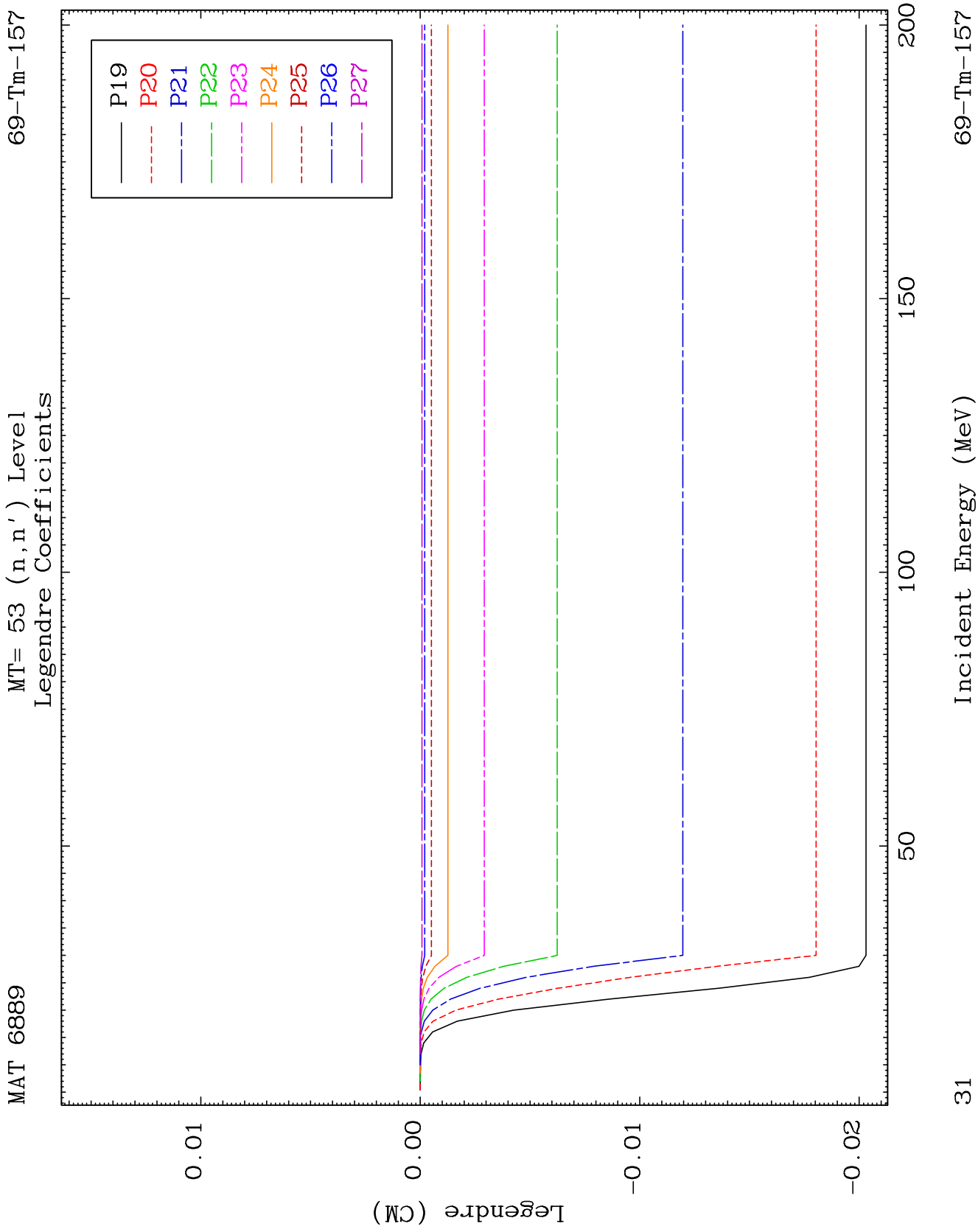


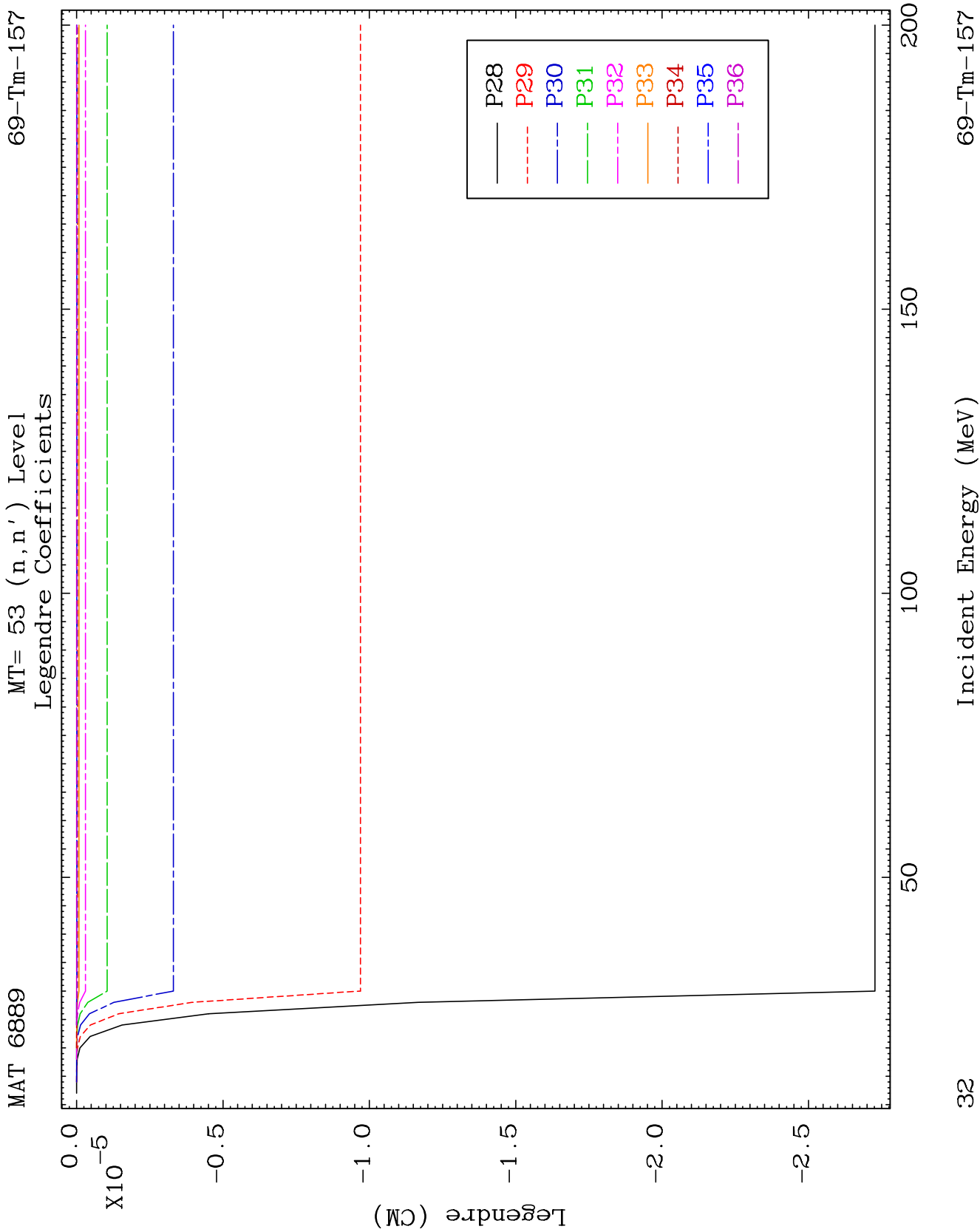
MAT 6889

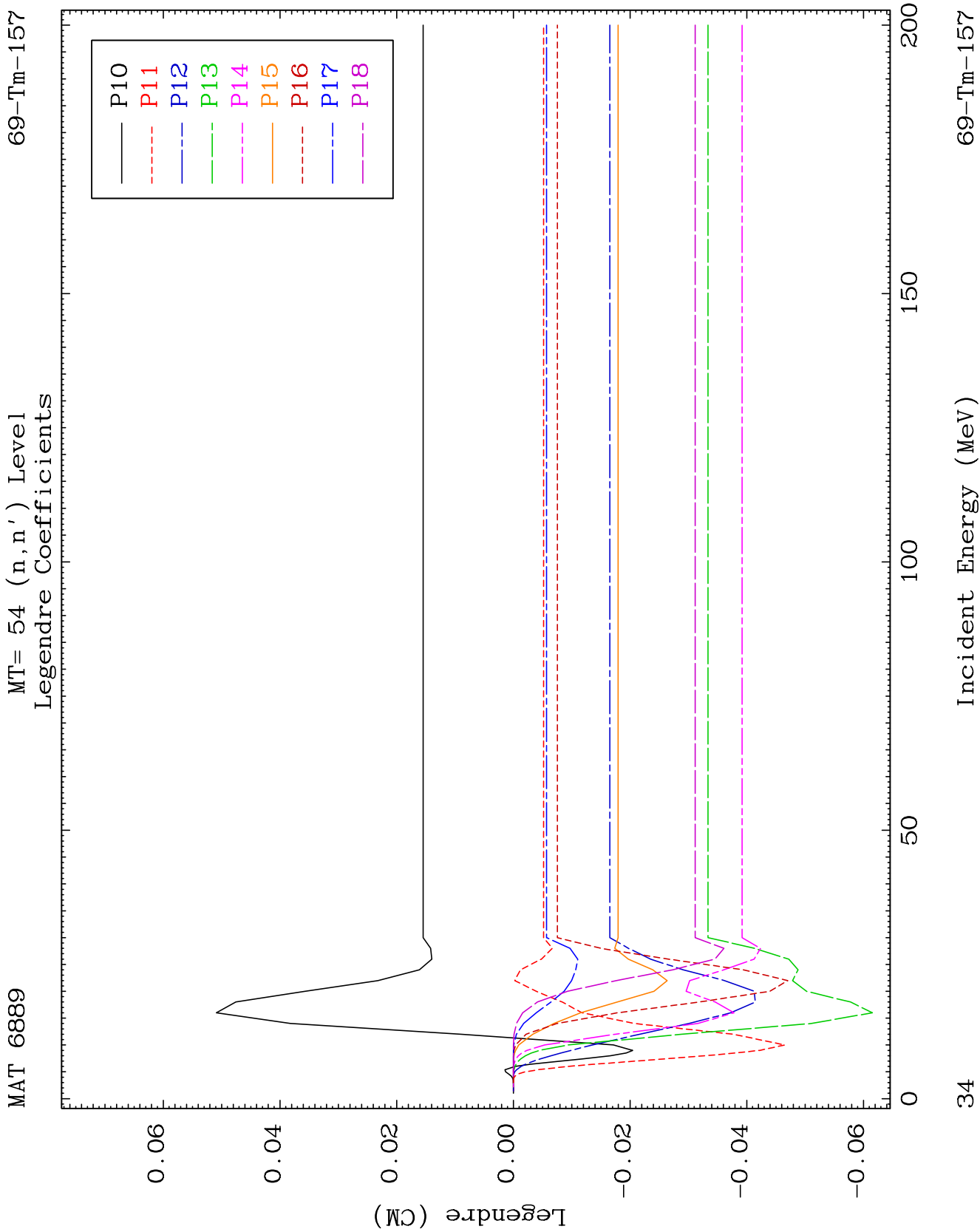
MT= 53 (n, n') Level
Legendre Coefficients

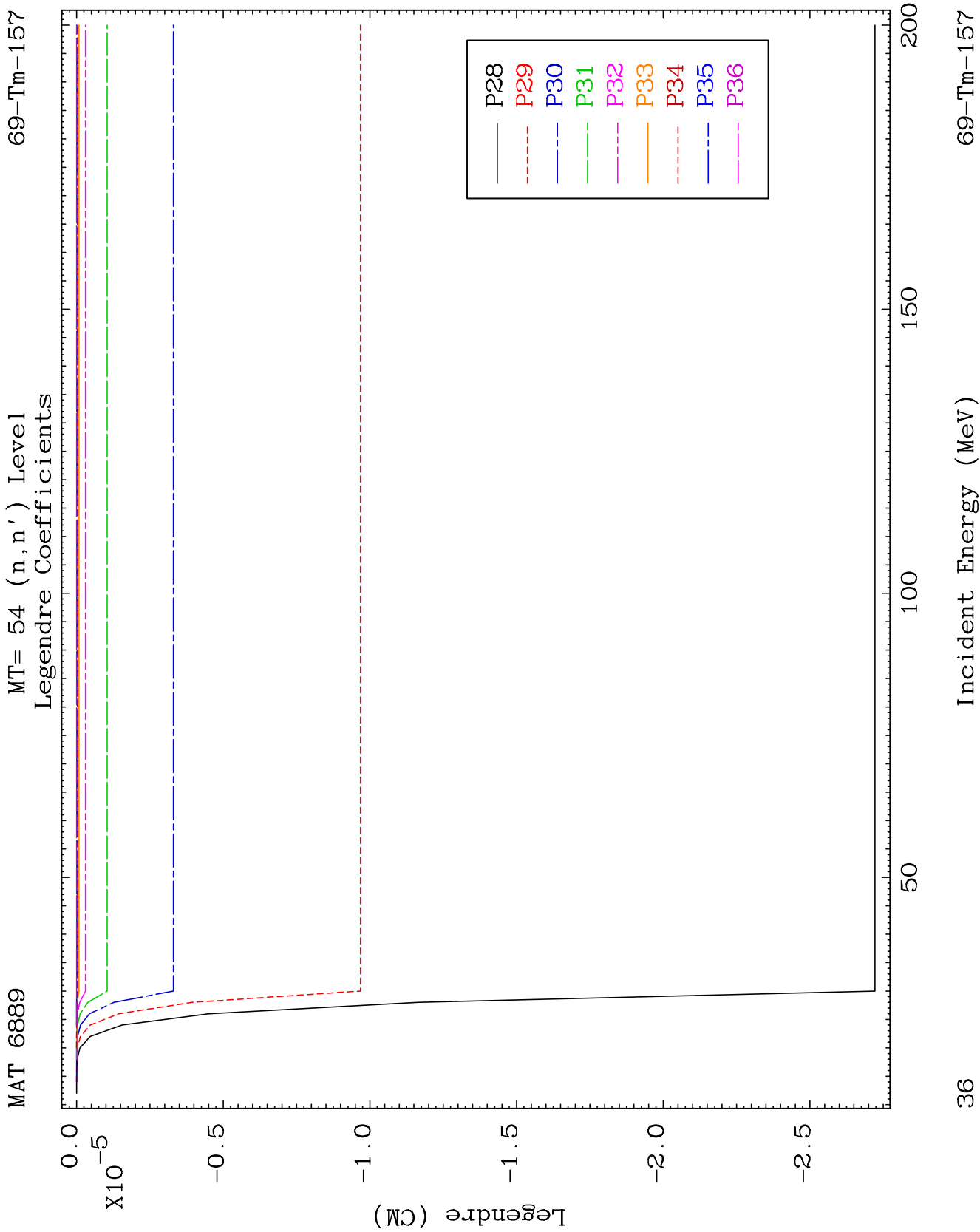
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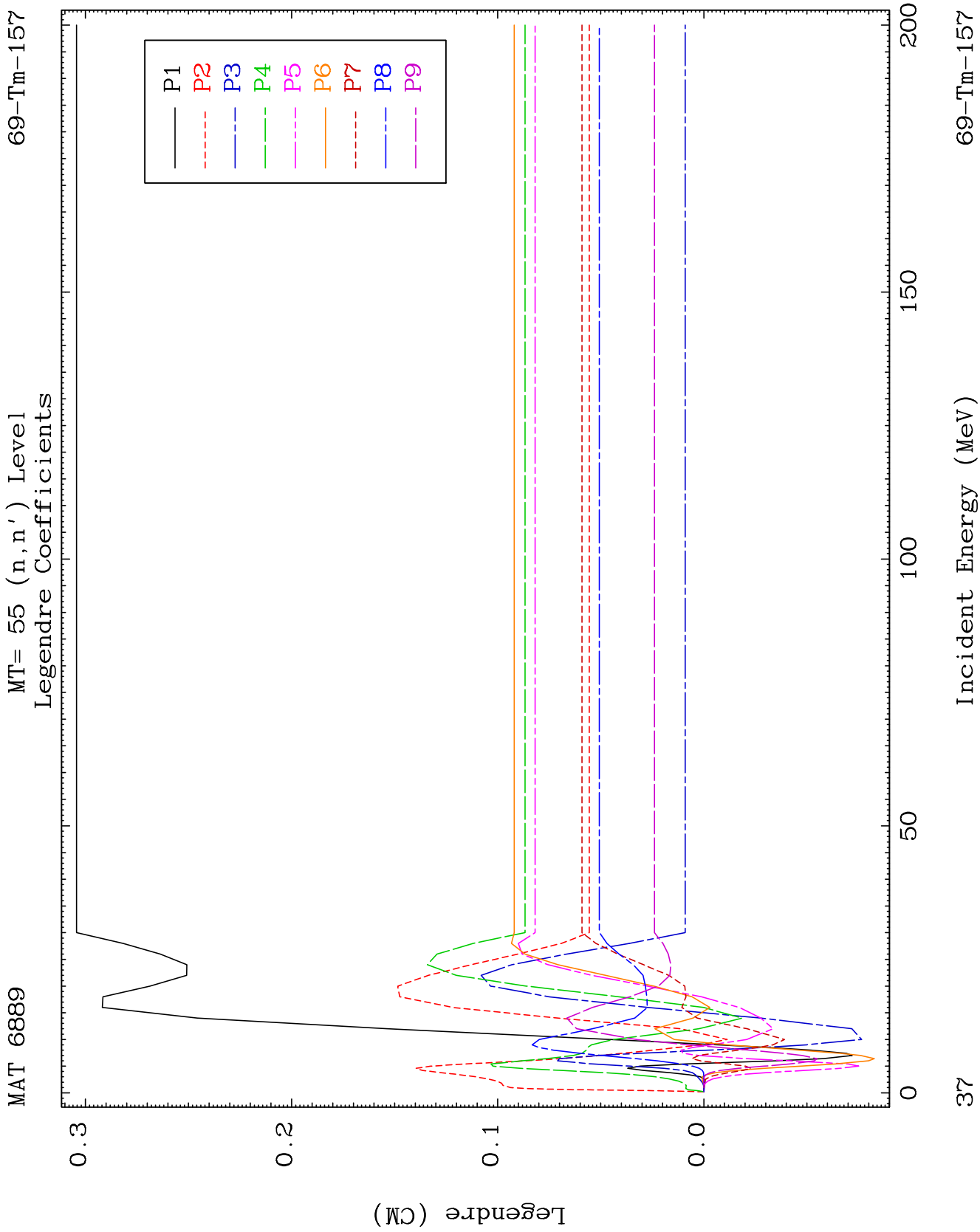


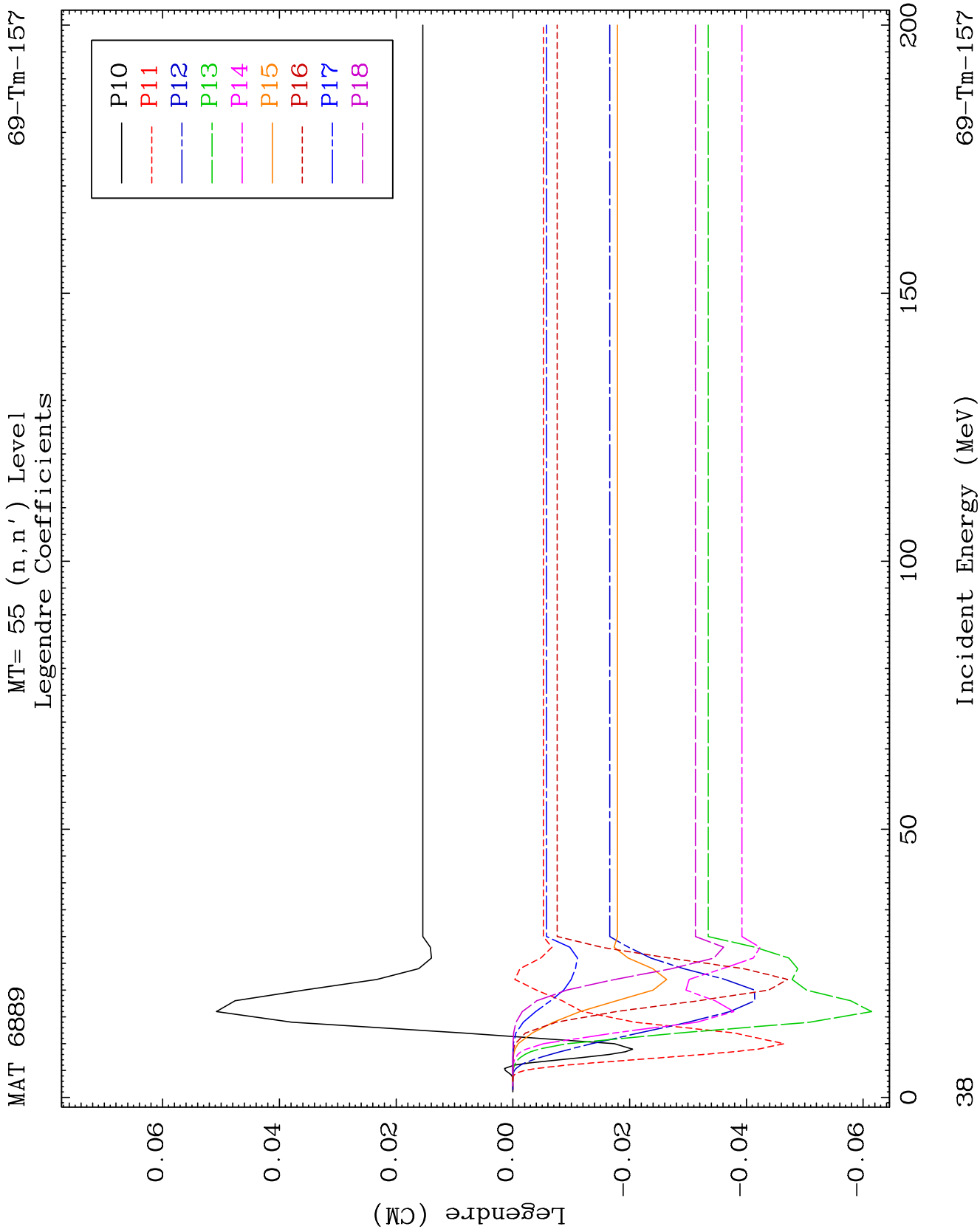


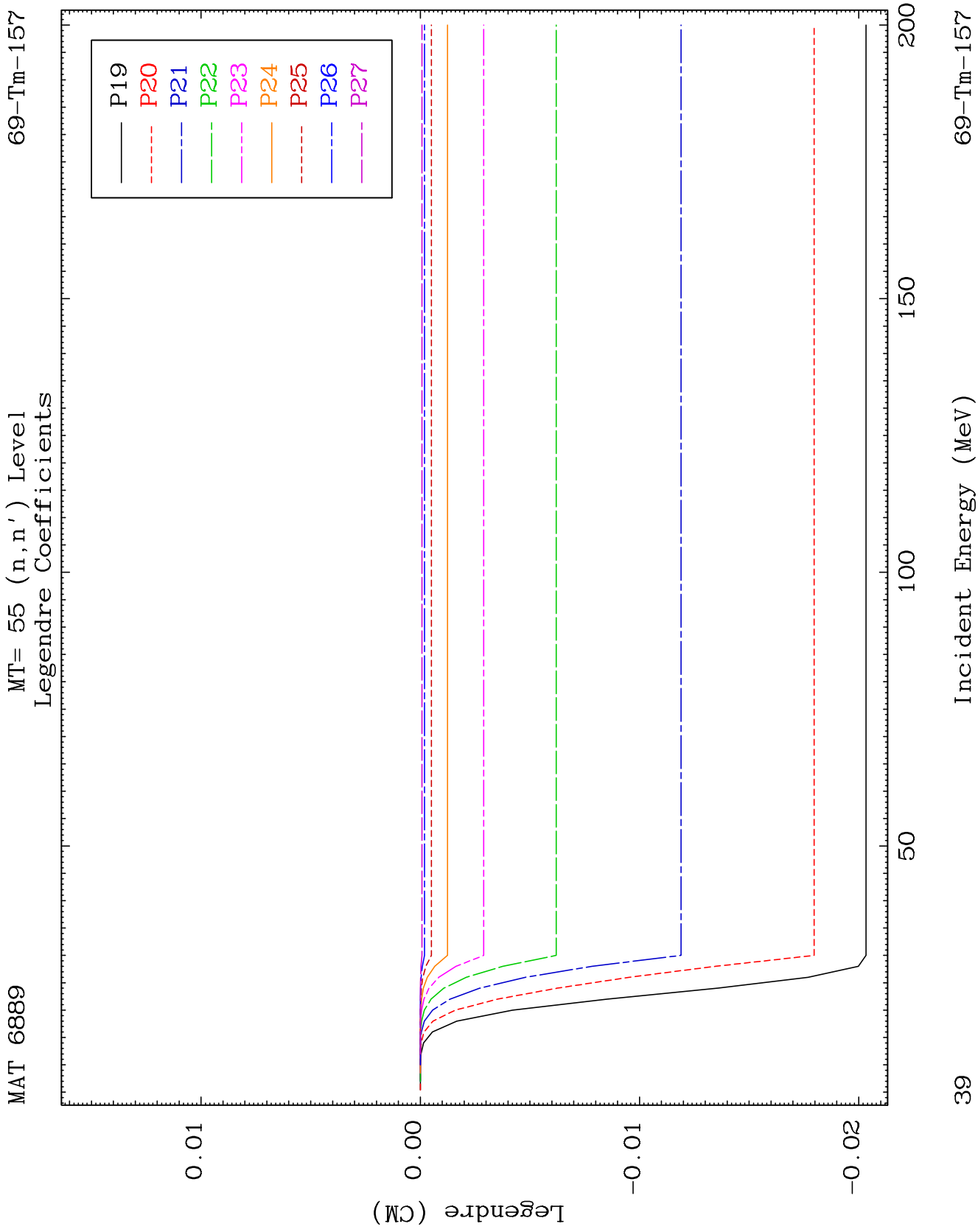


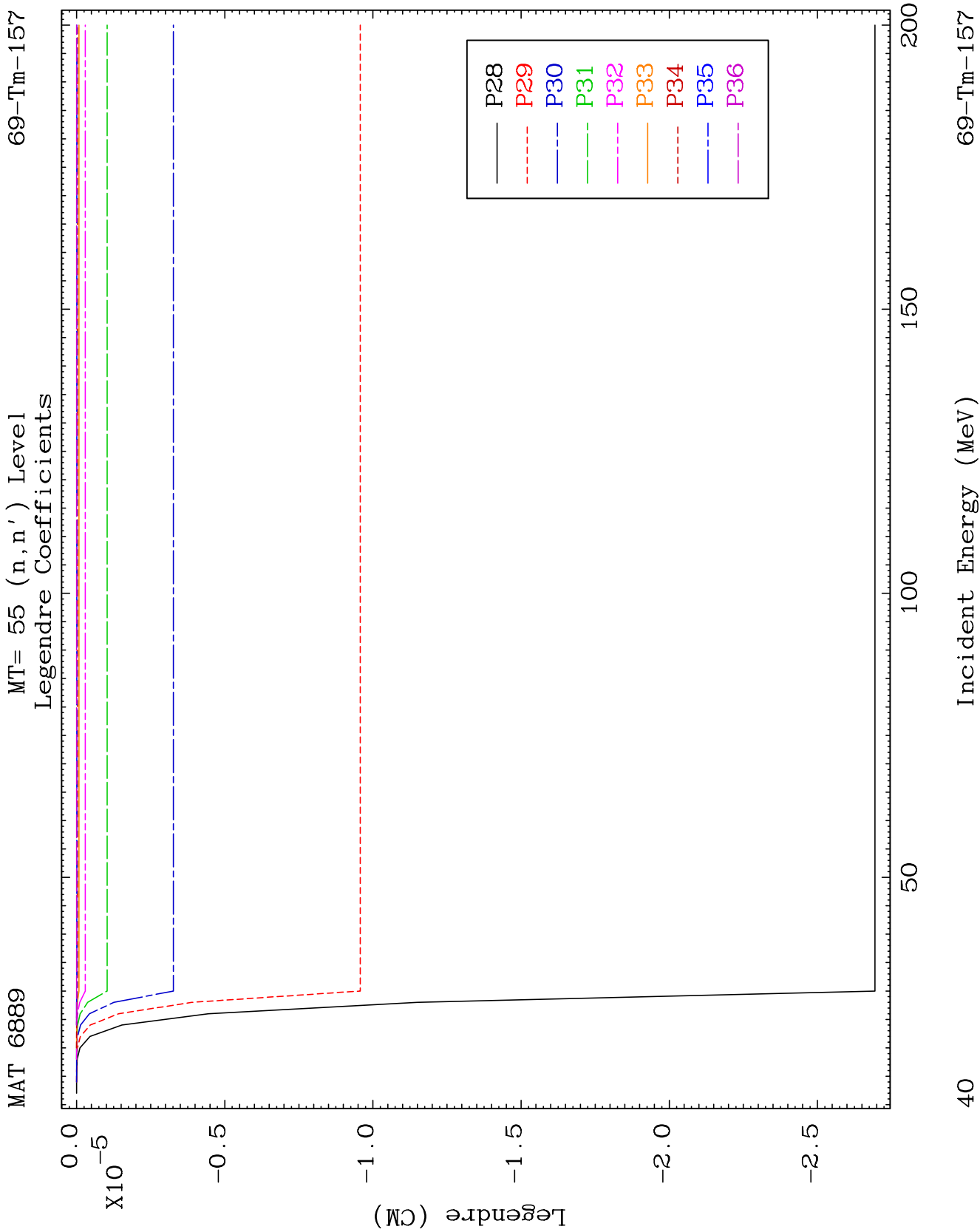


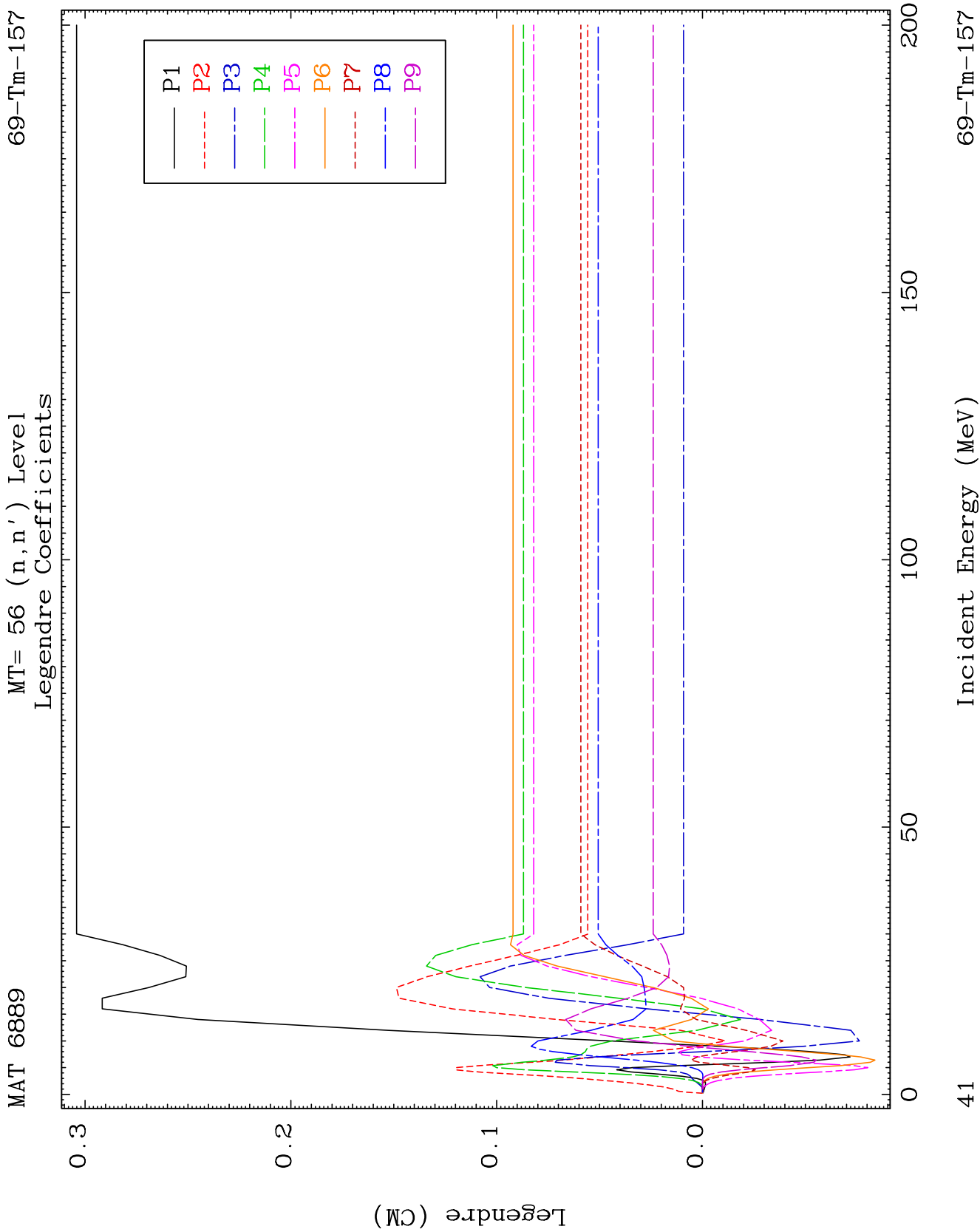








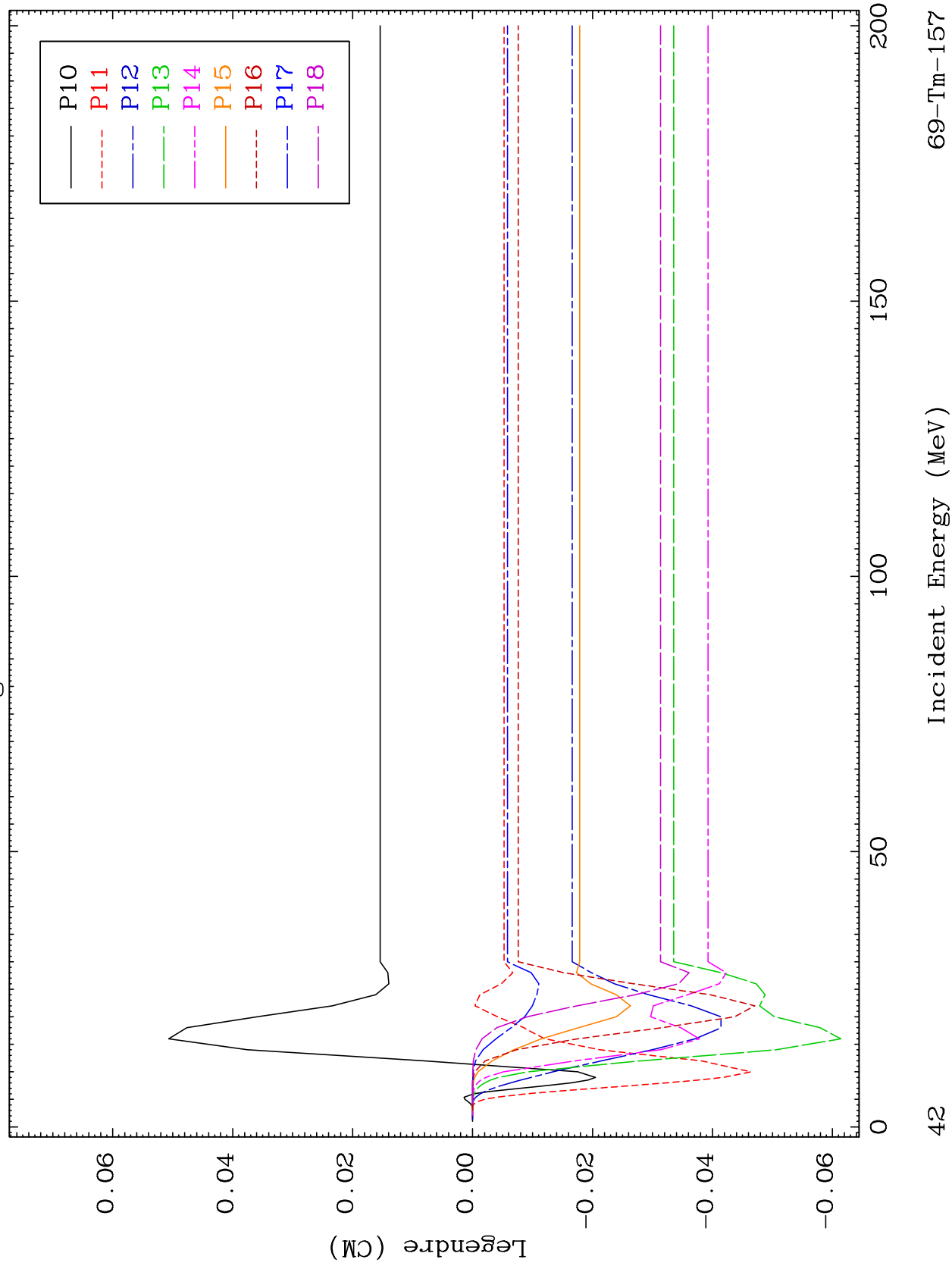


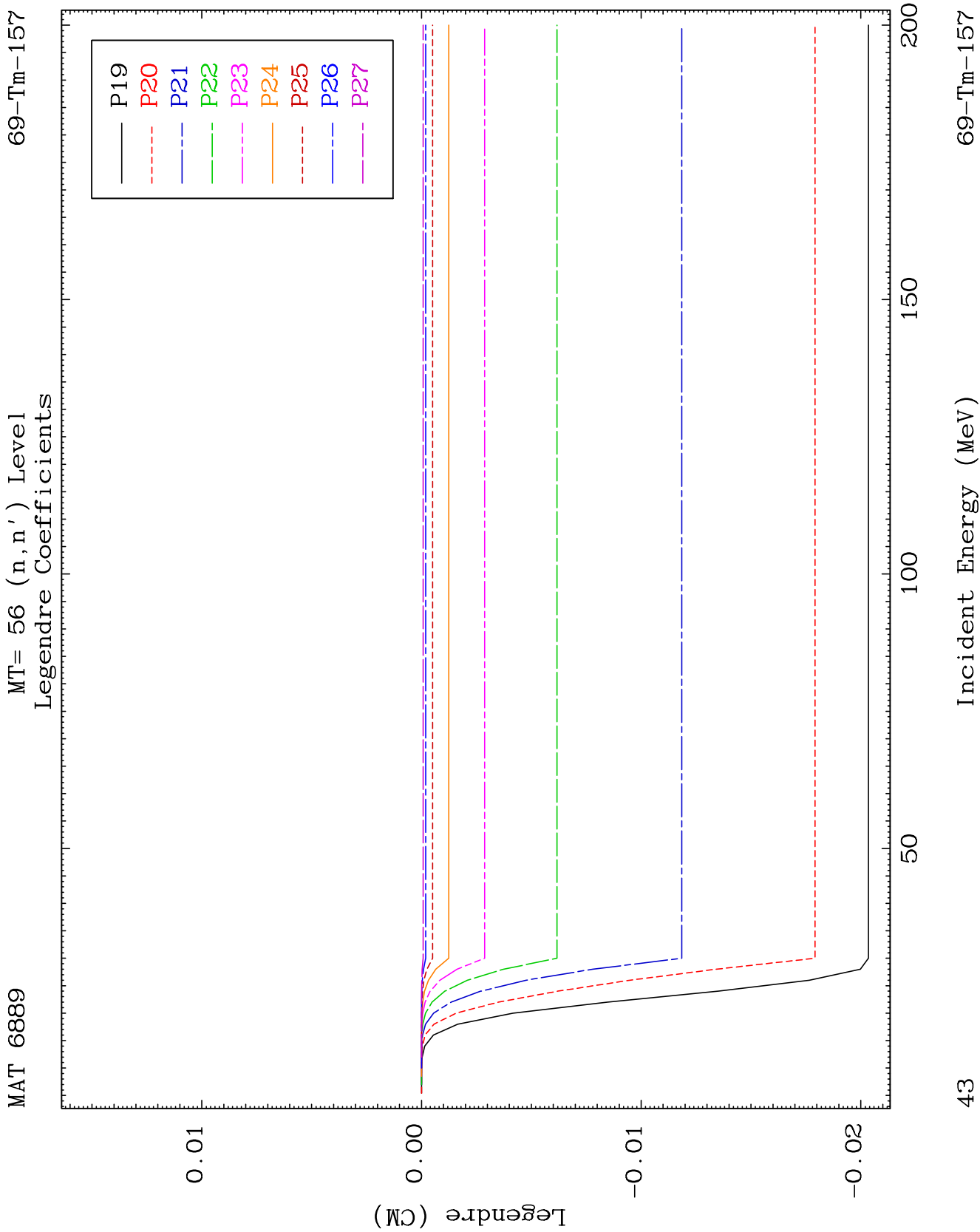


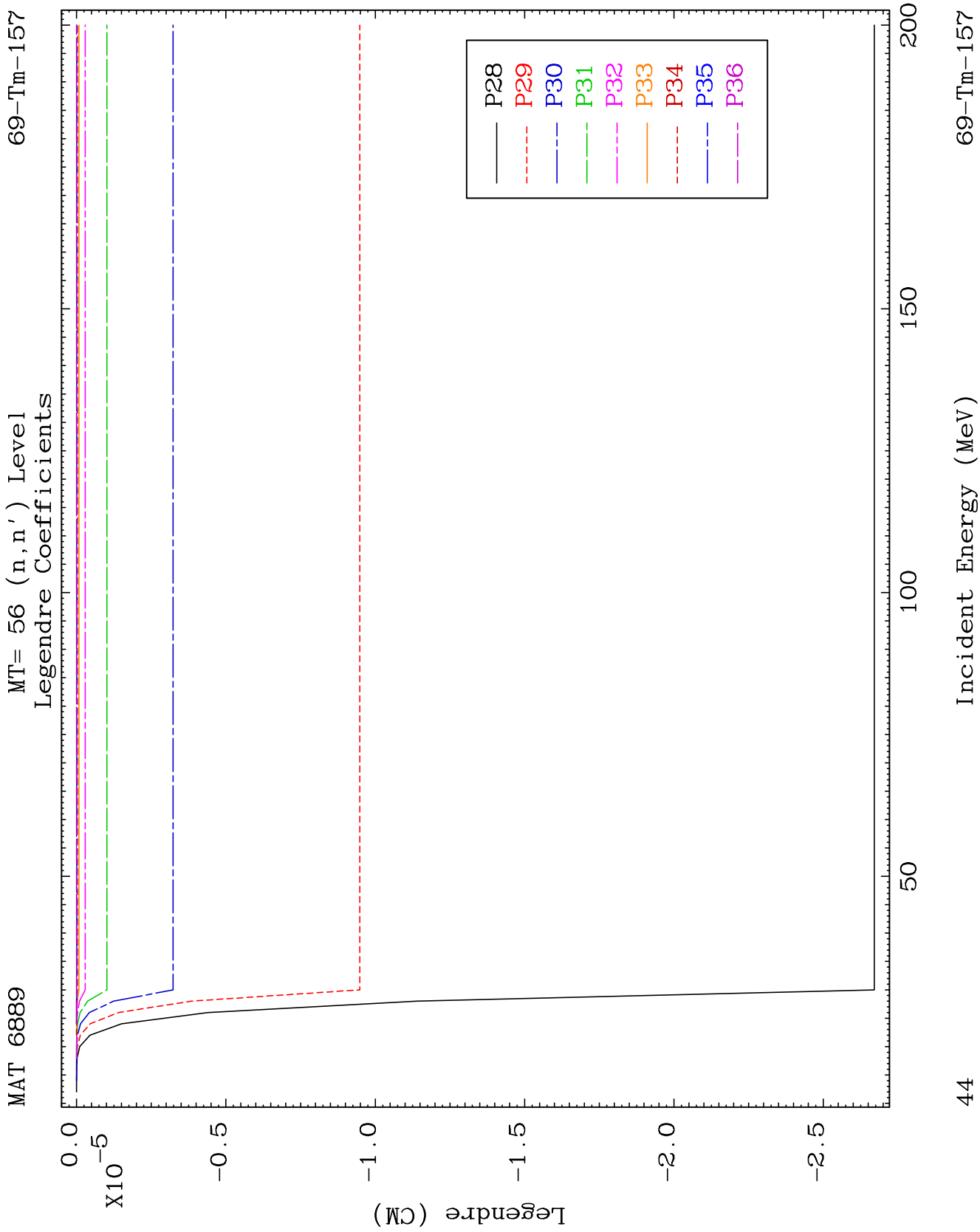
MAT 6889

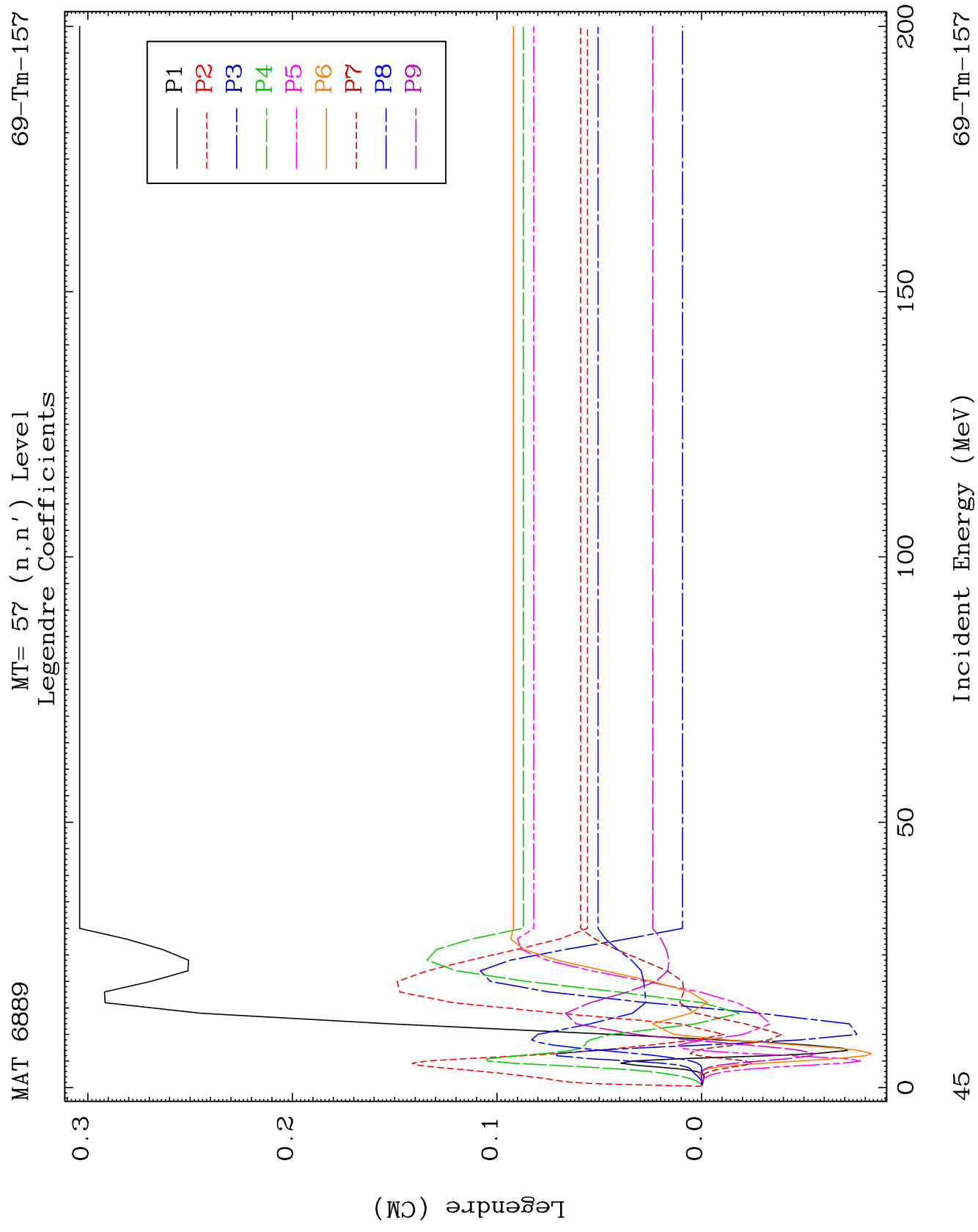
MT= 56 (n, n') Level
Legendre Coefficients

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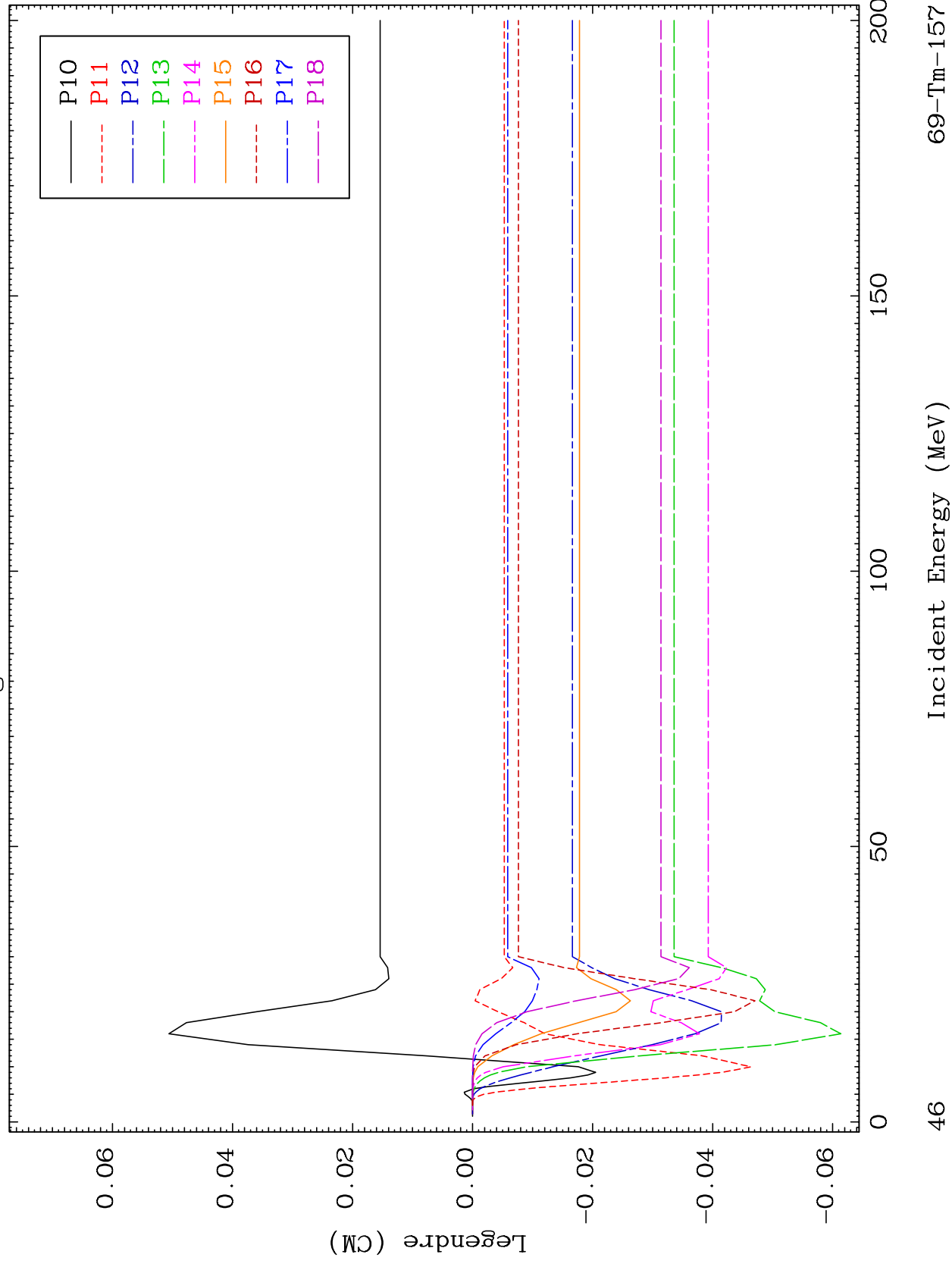


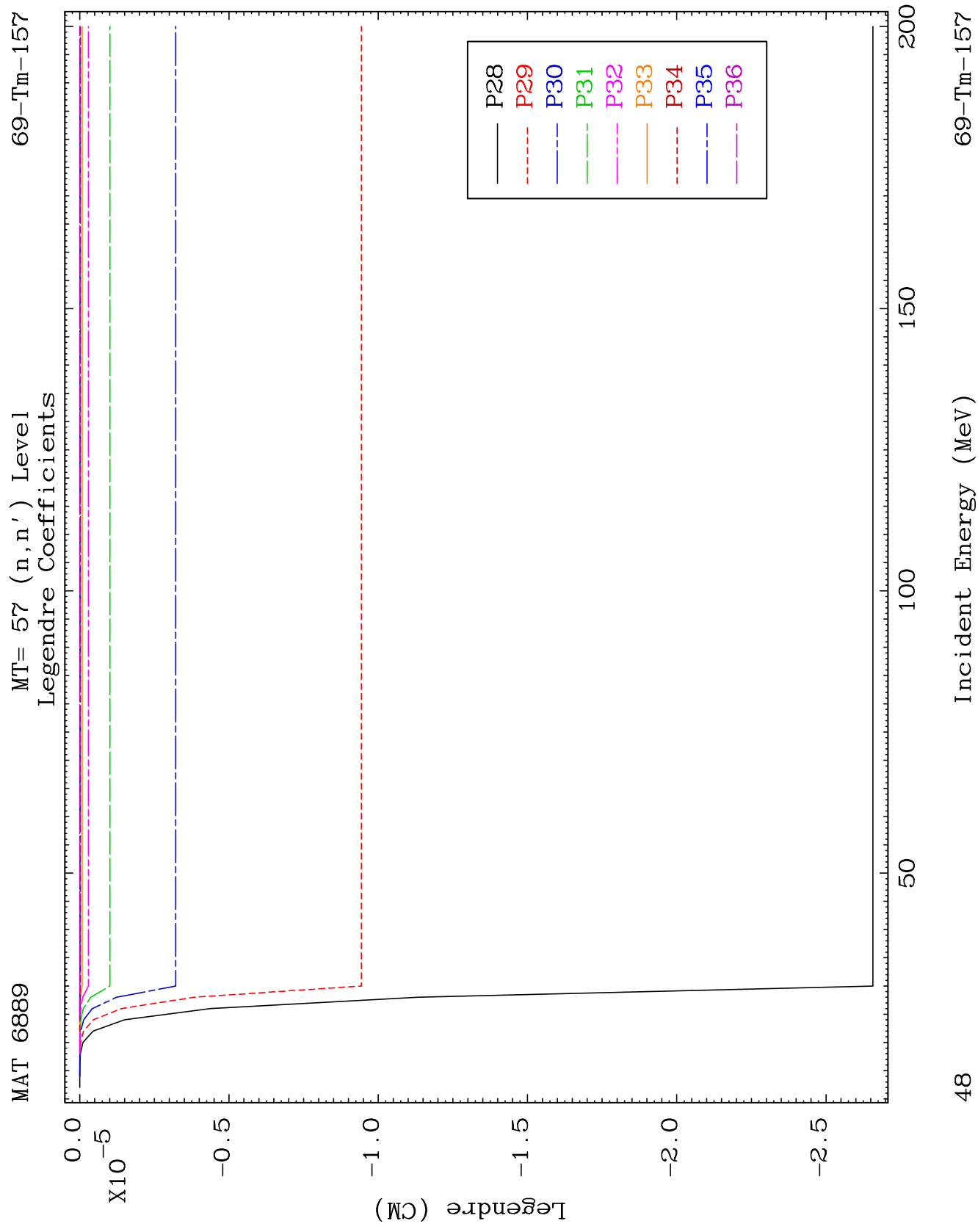


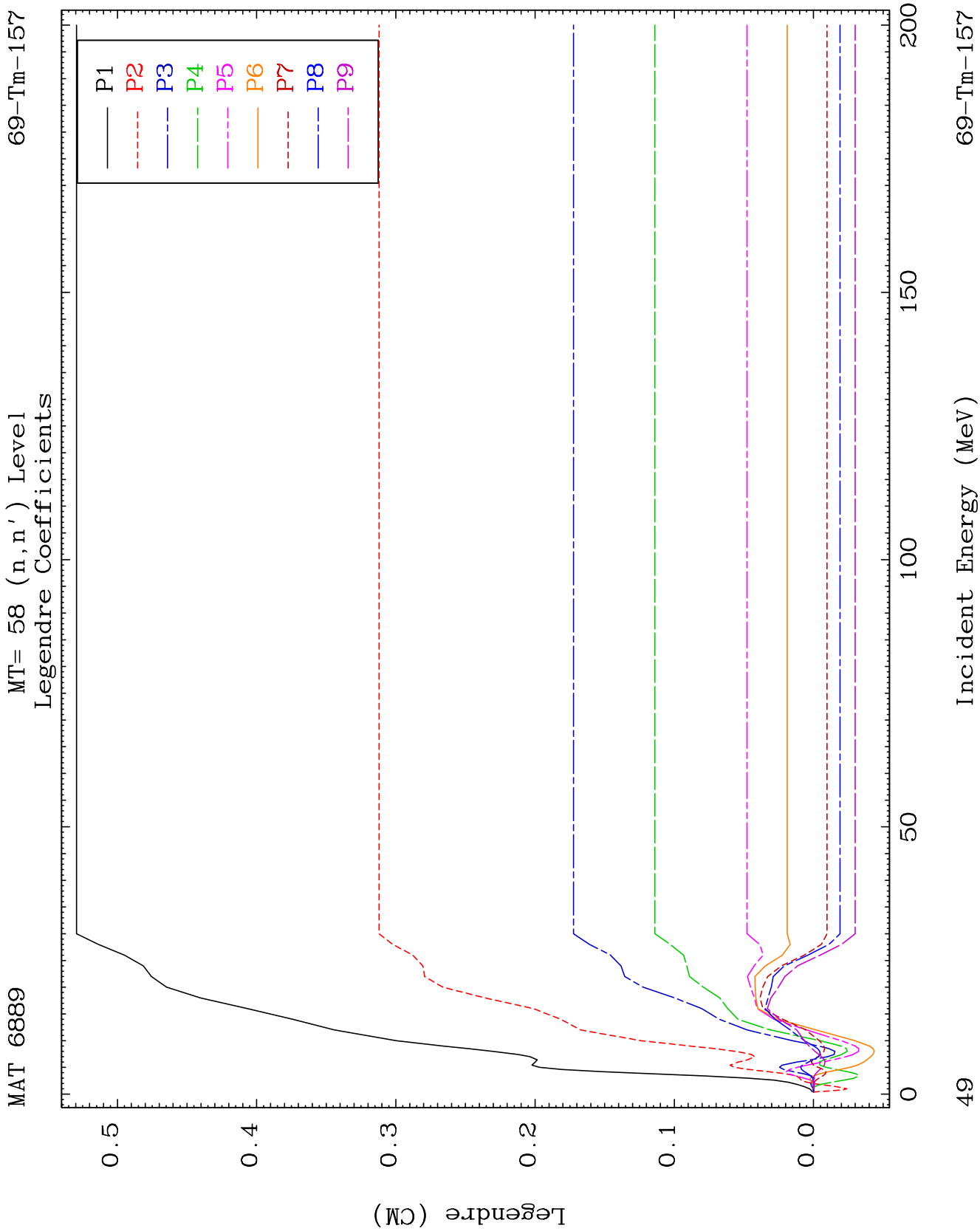
MAT 6889

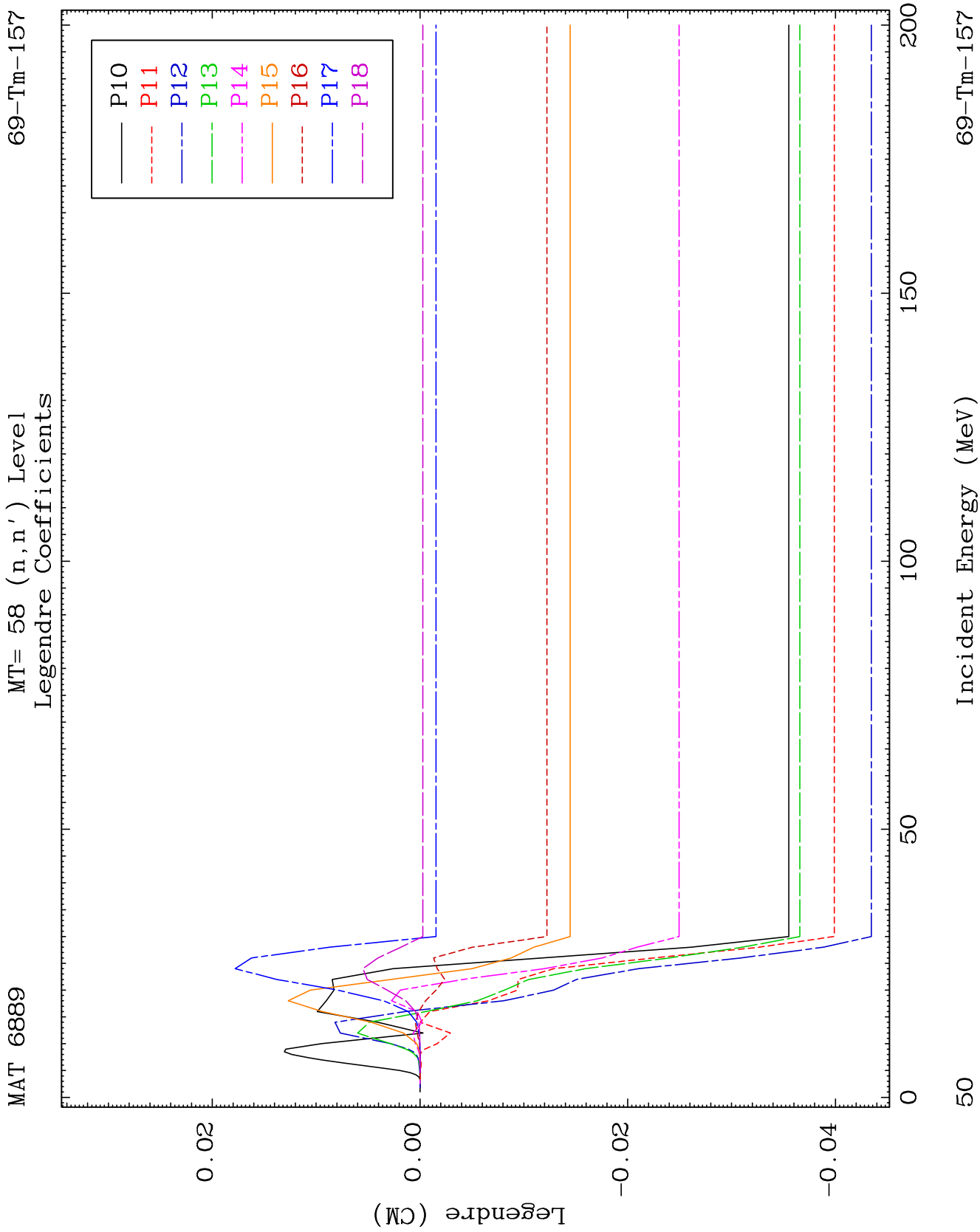
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Legendre Coefficients

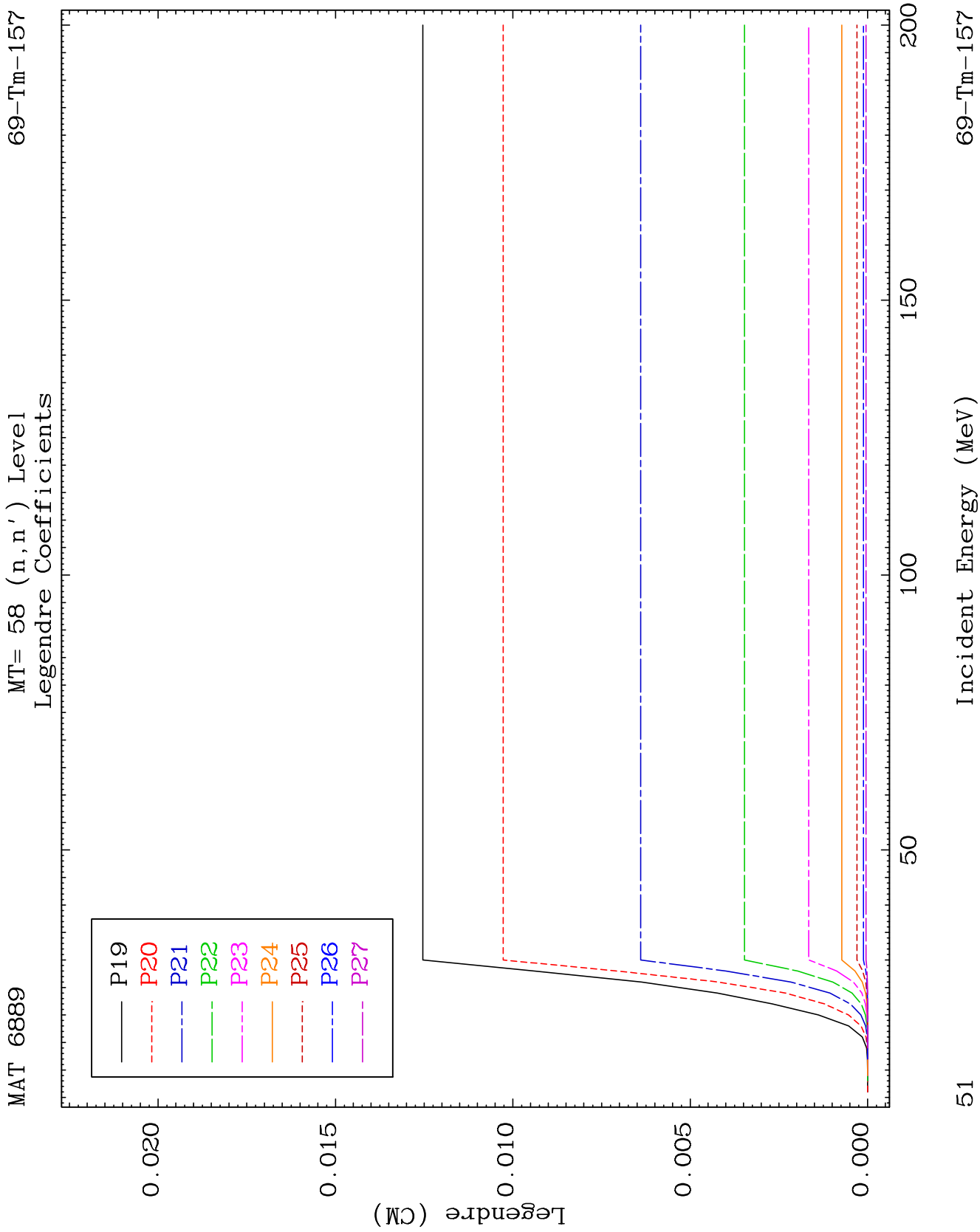
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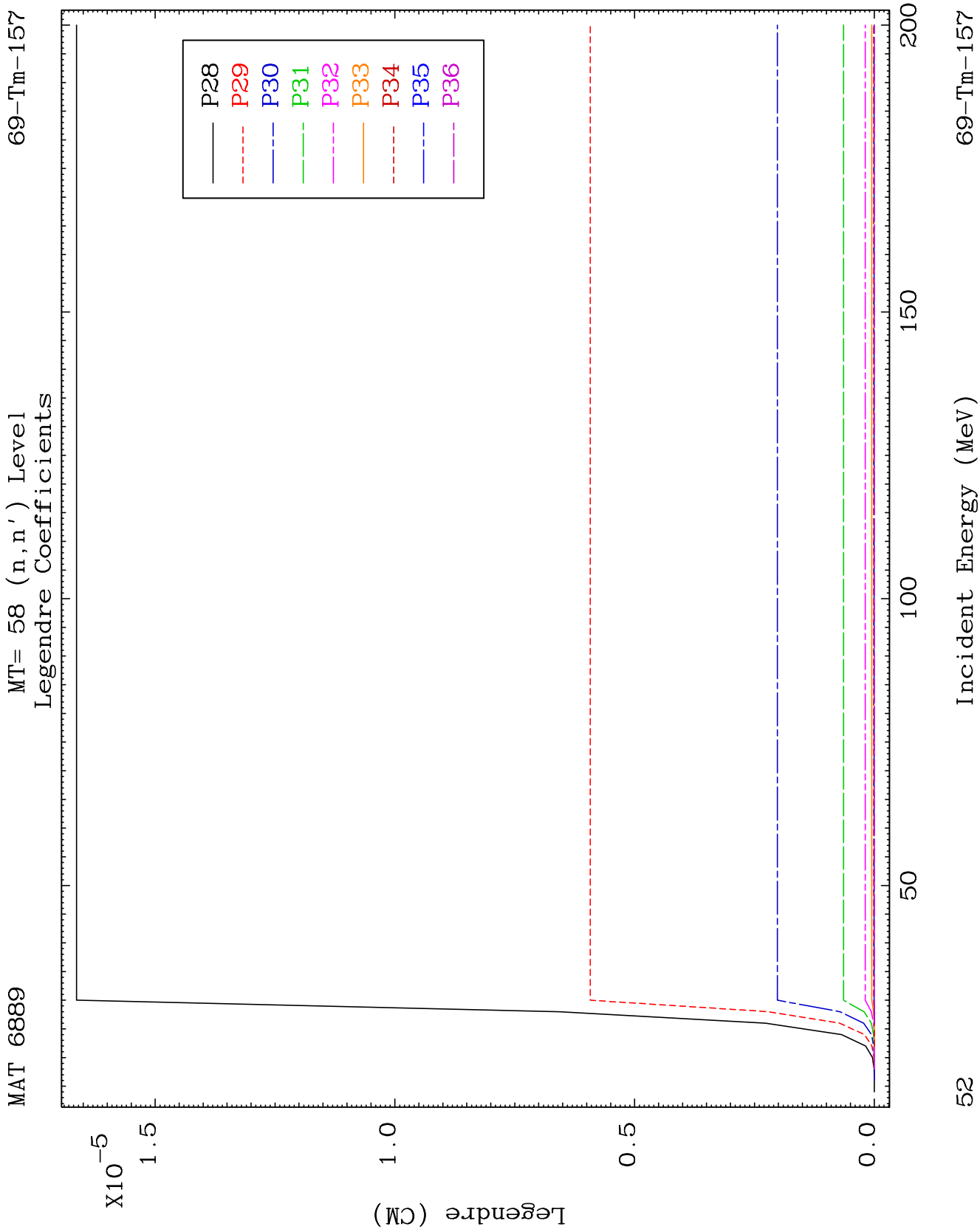








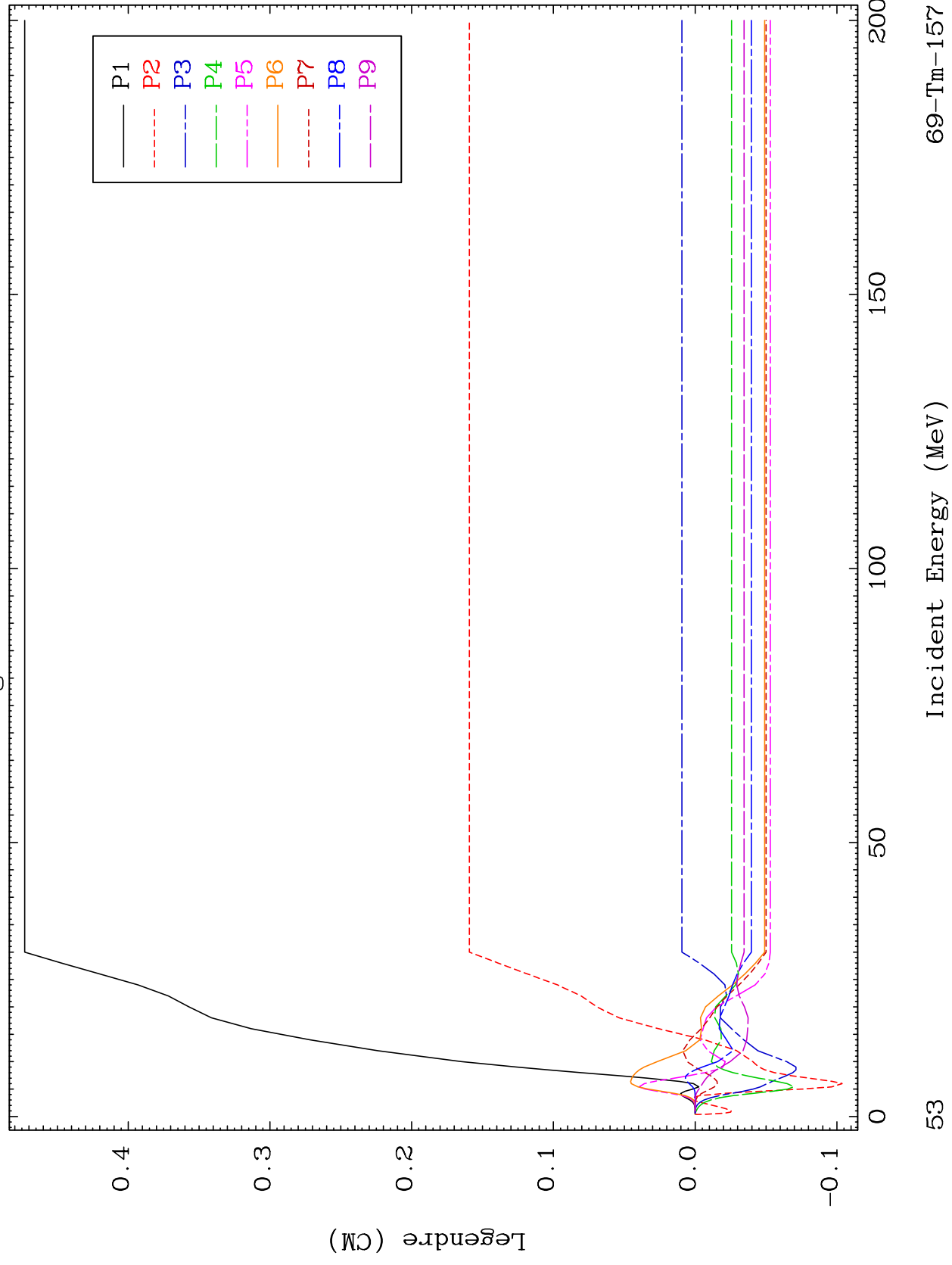


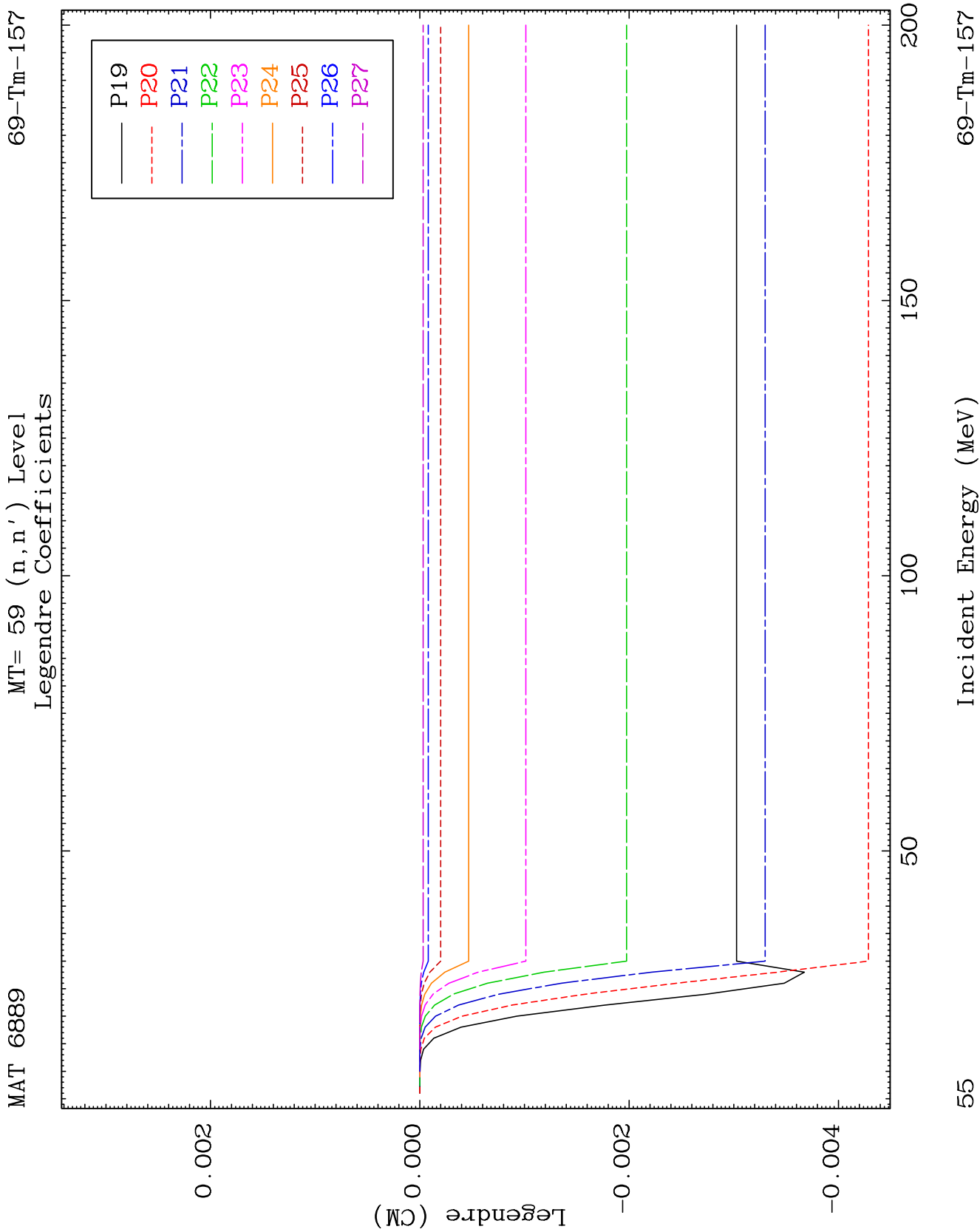


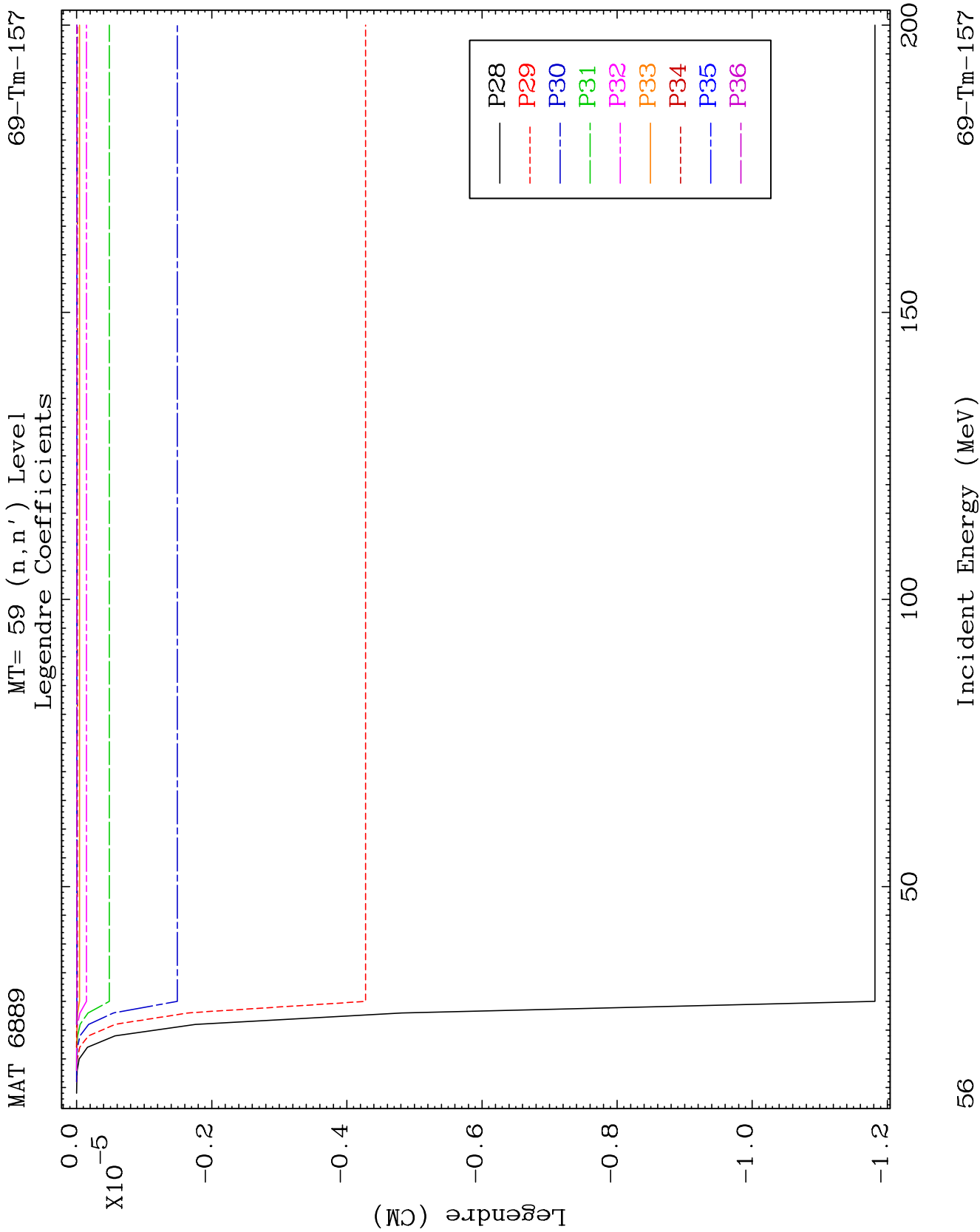
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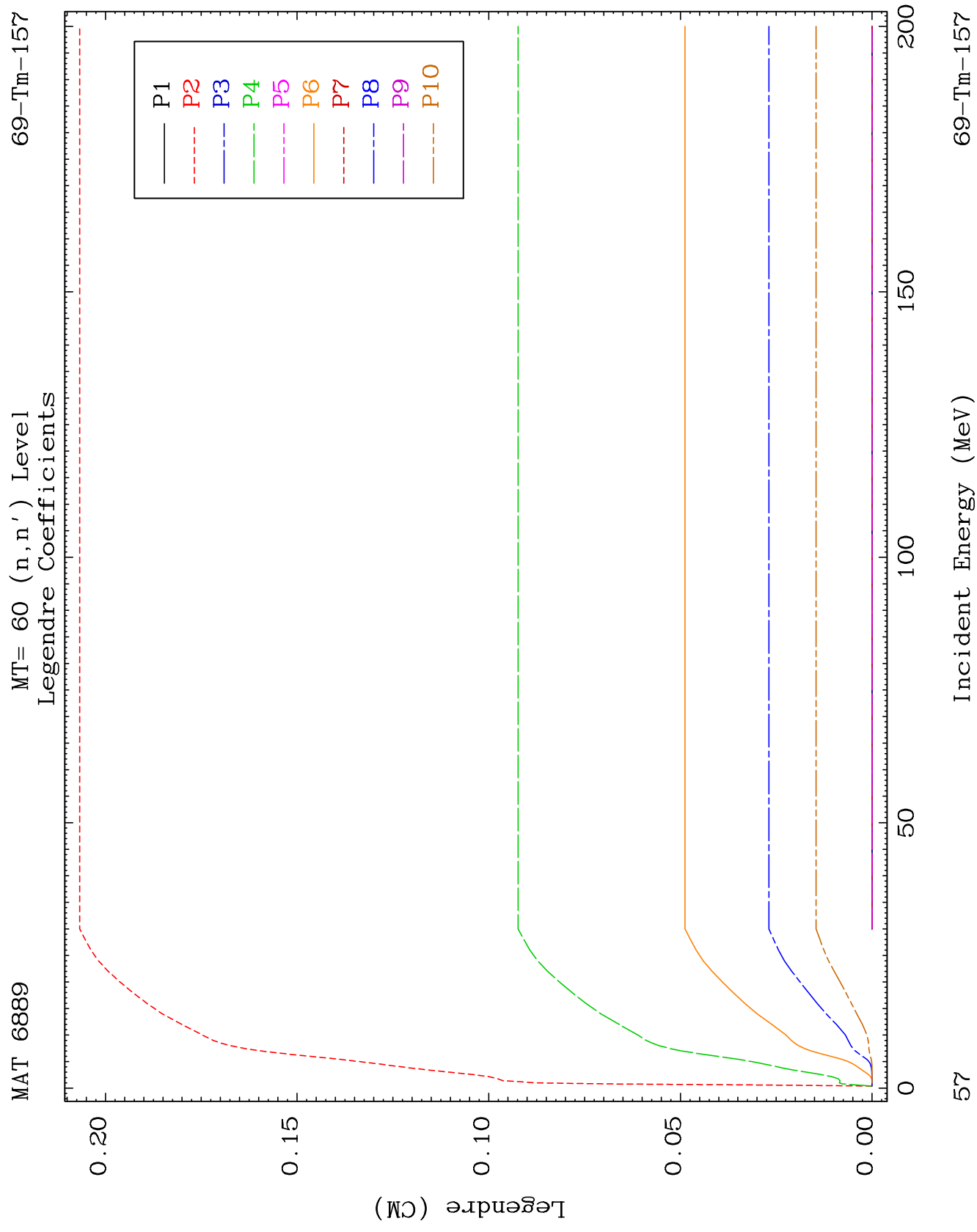
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Legendre Coefficients

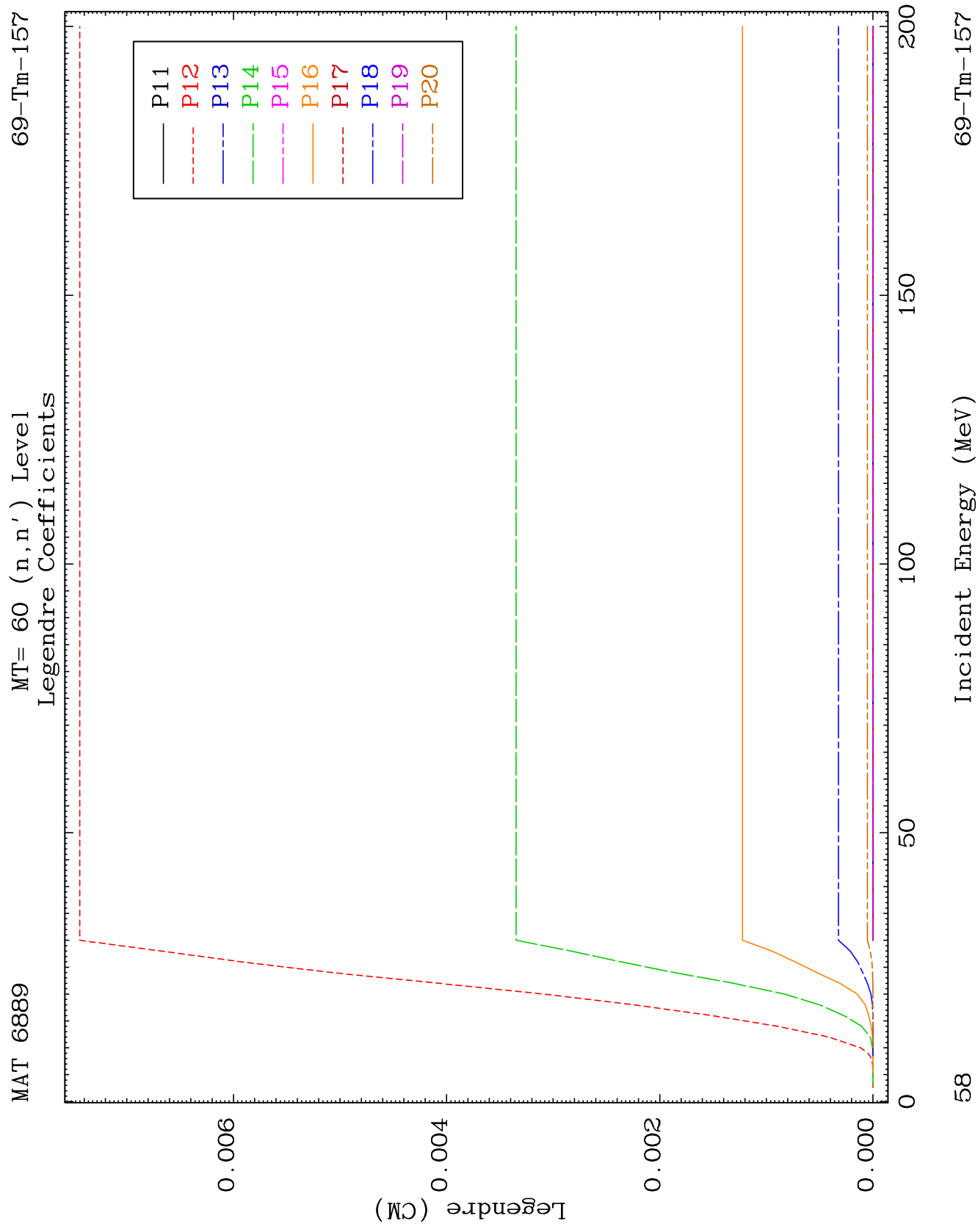
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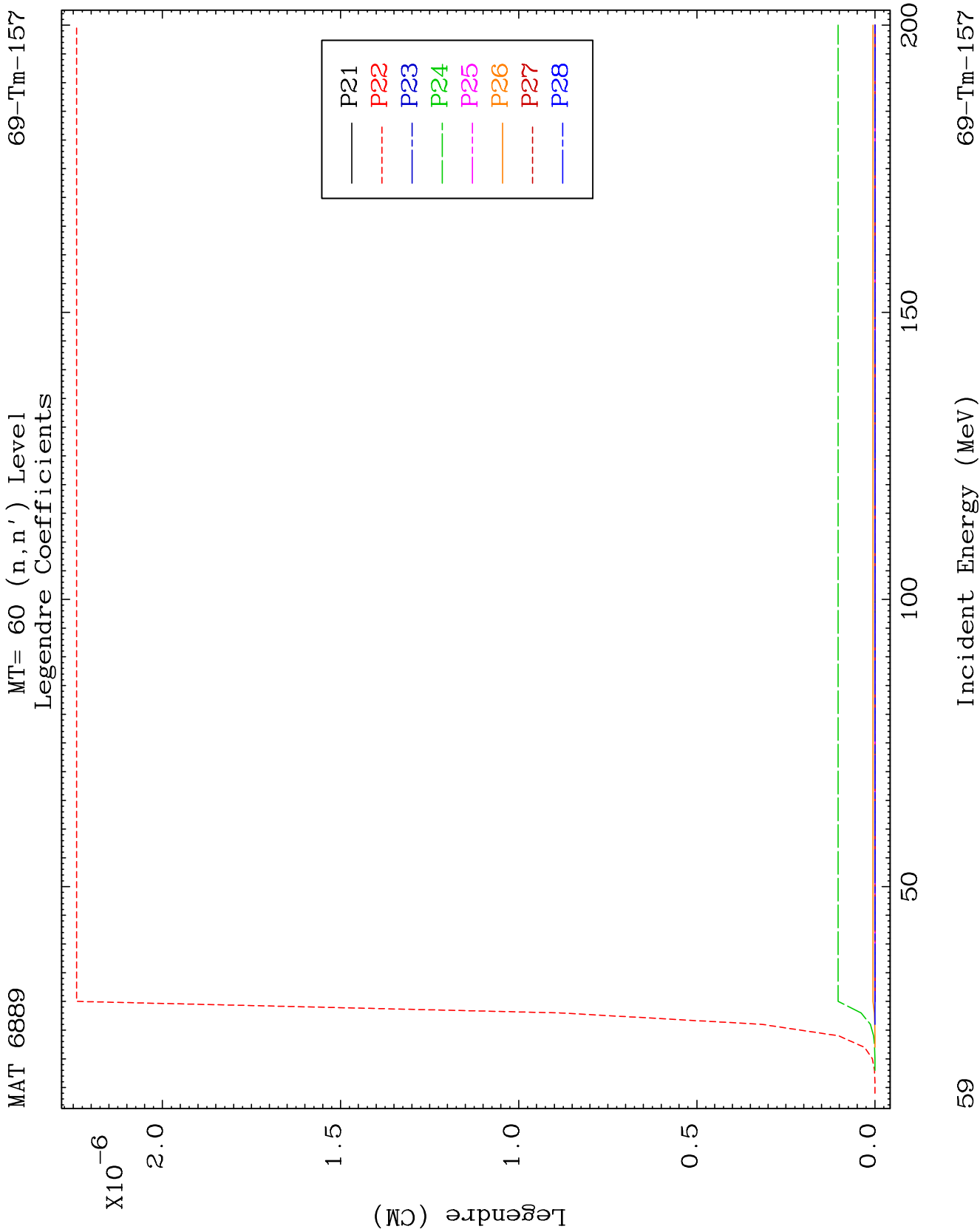


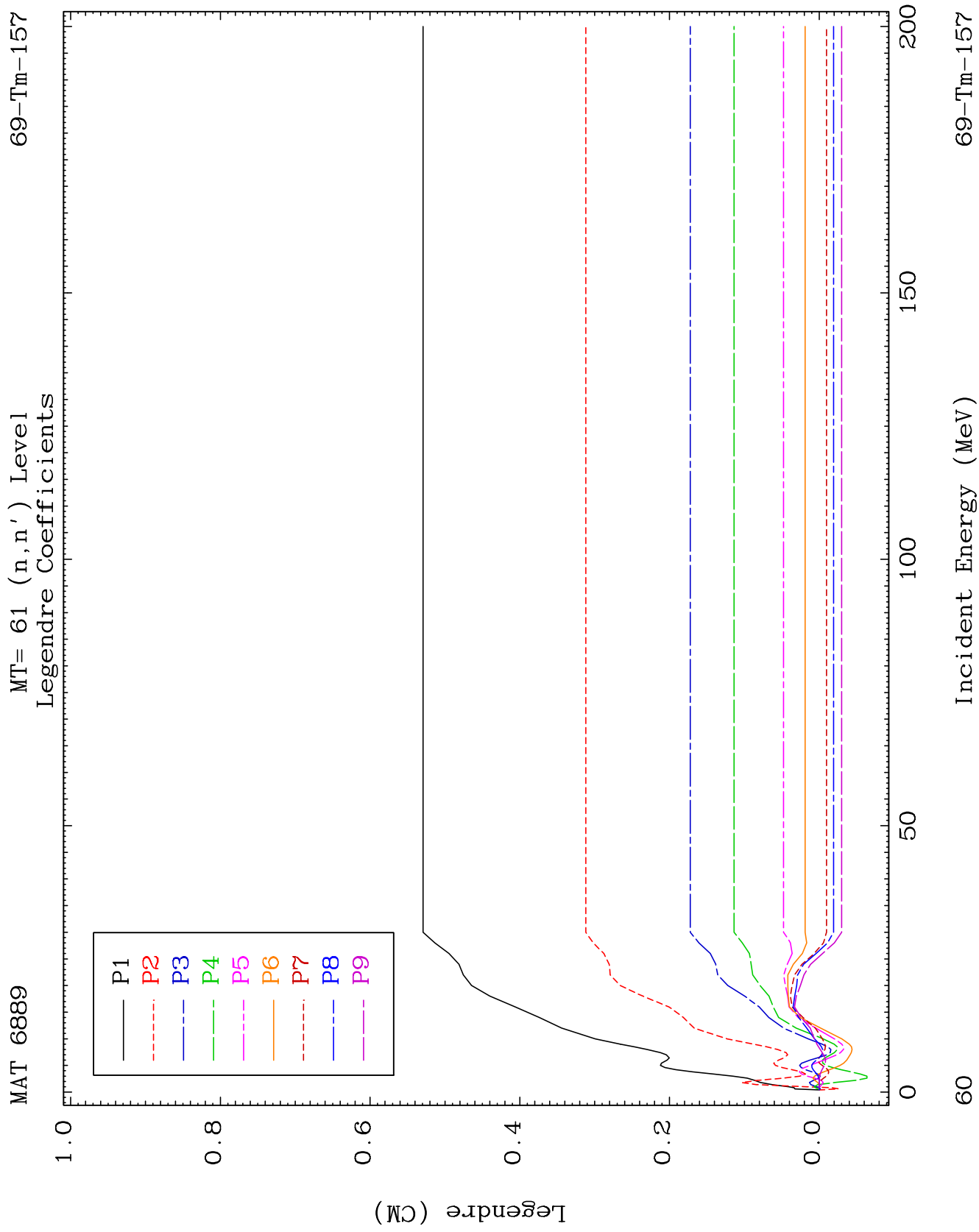








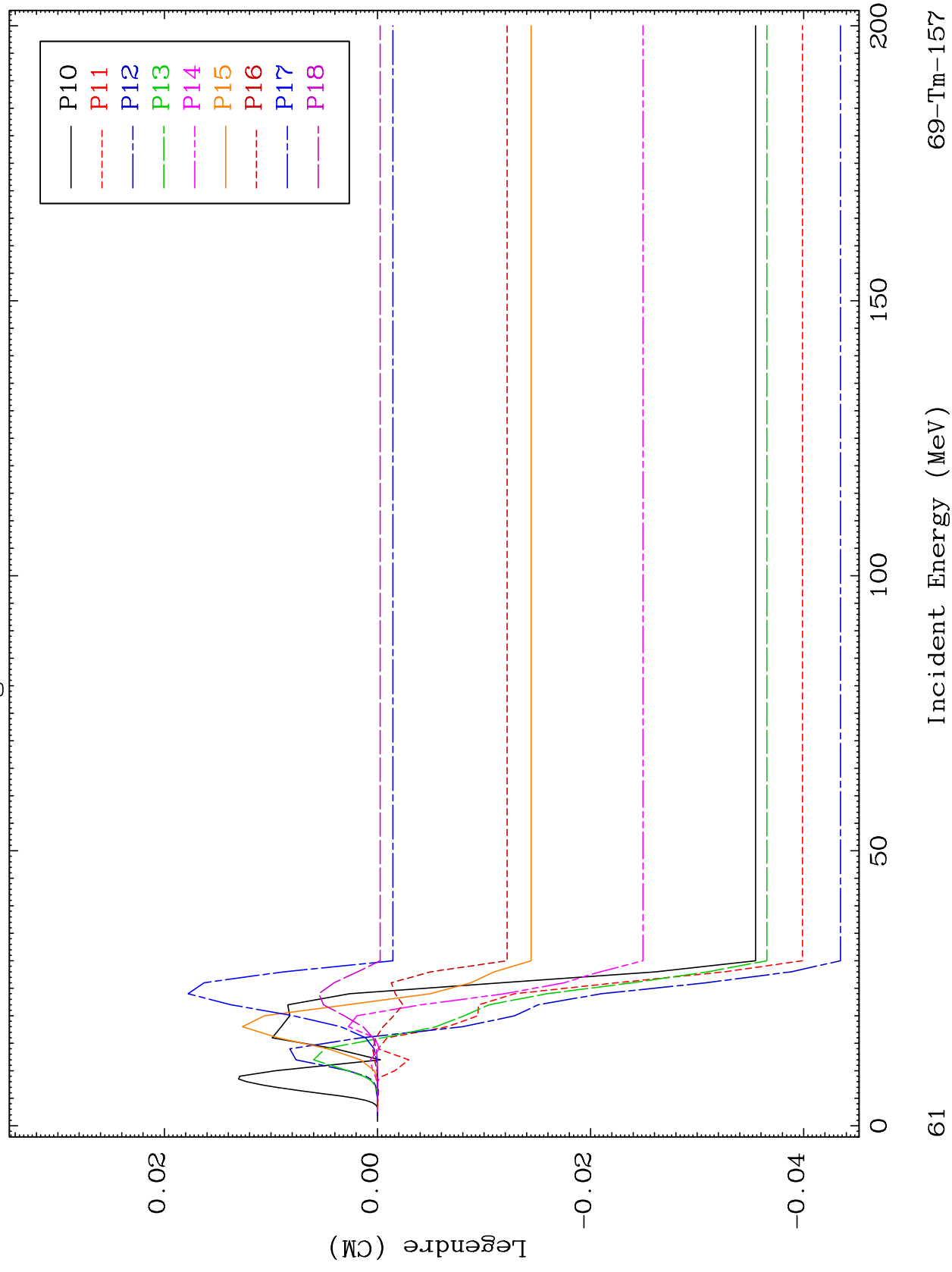


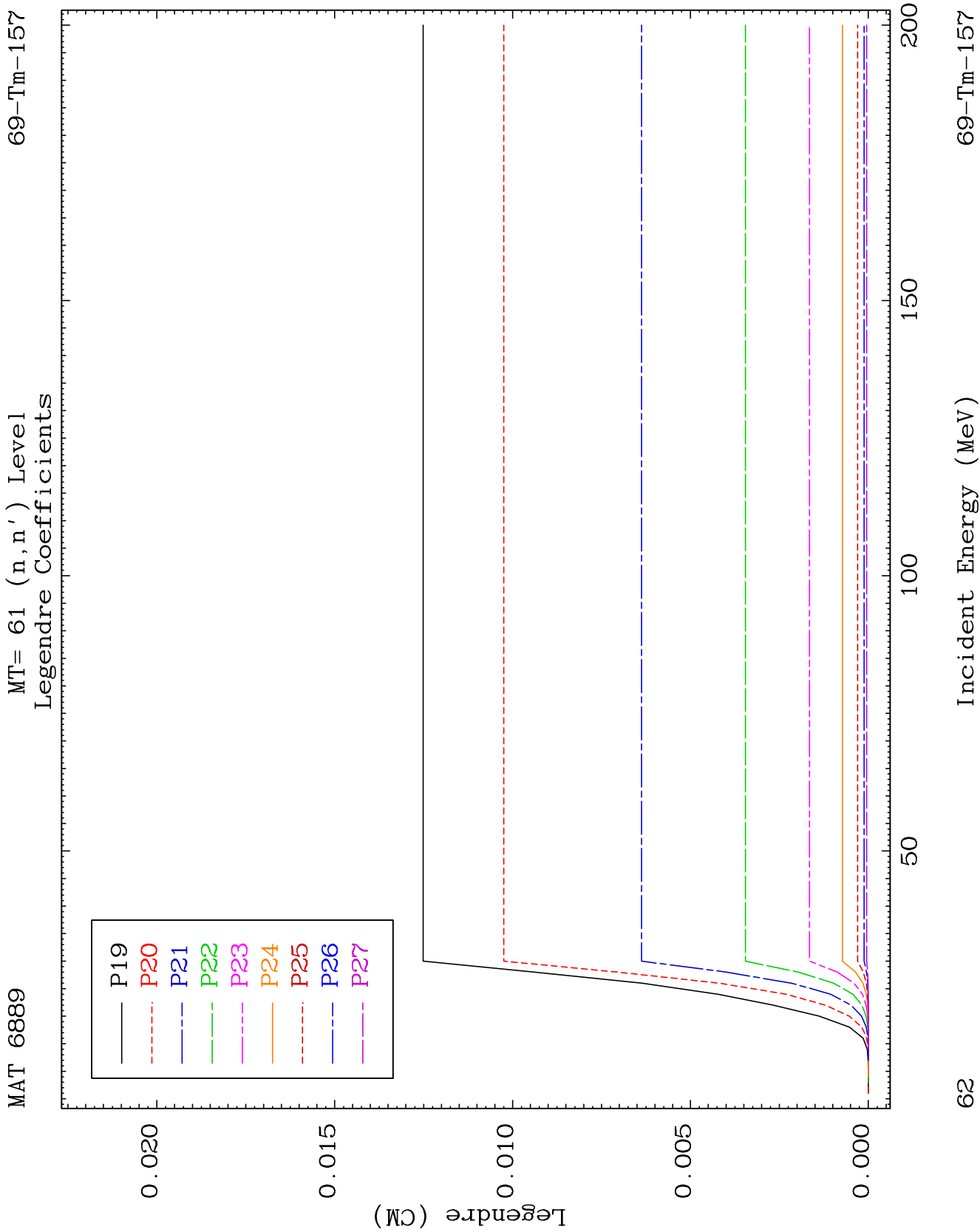


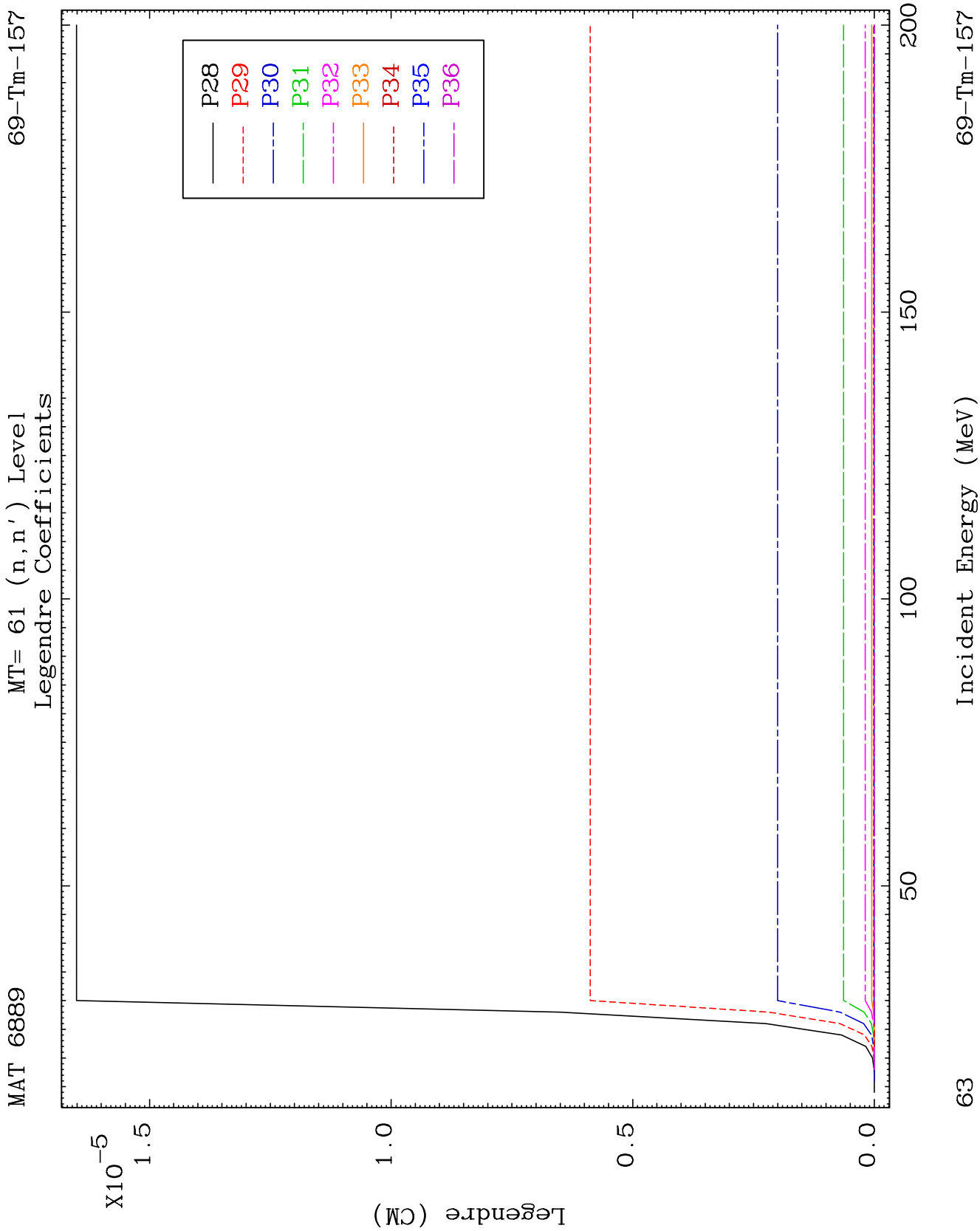
MAT 6889

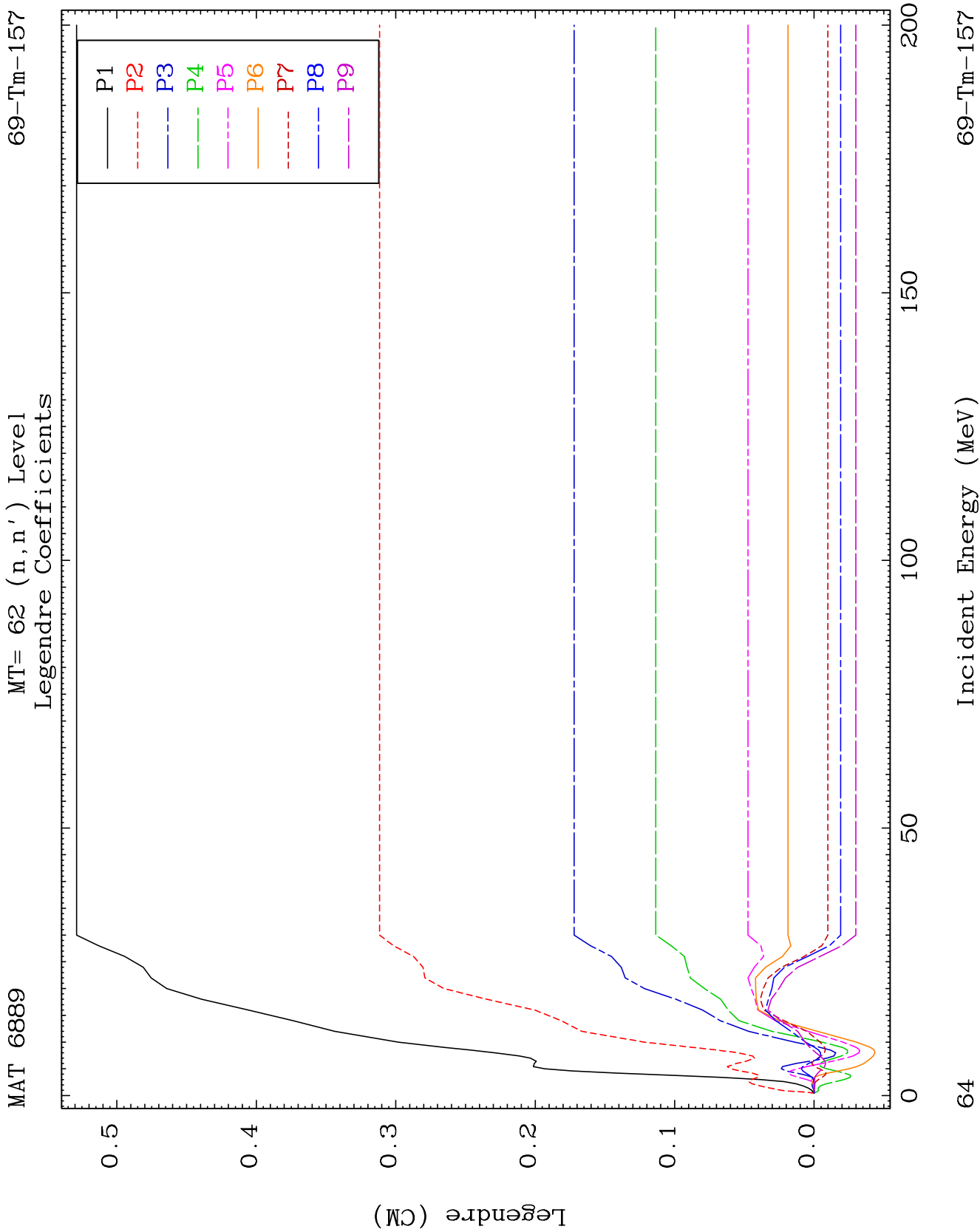
MT= 61 (n, n') Level
Legendre Coefficients

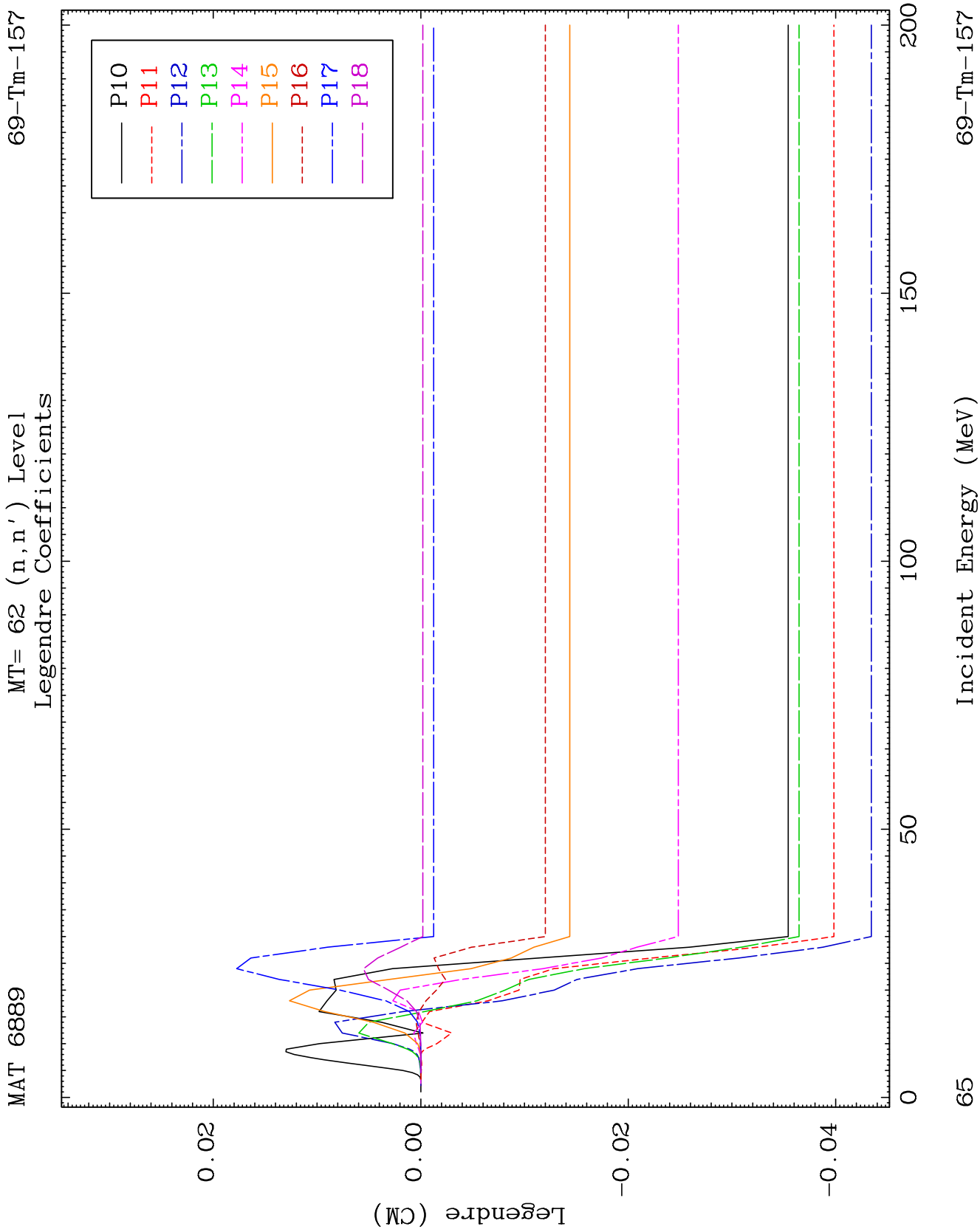
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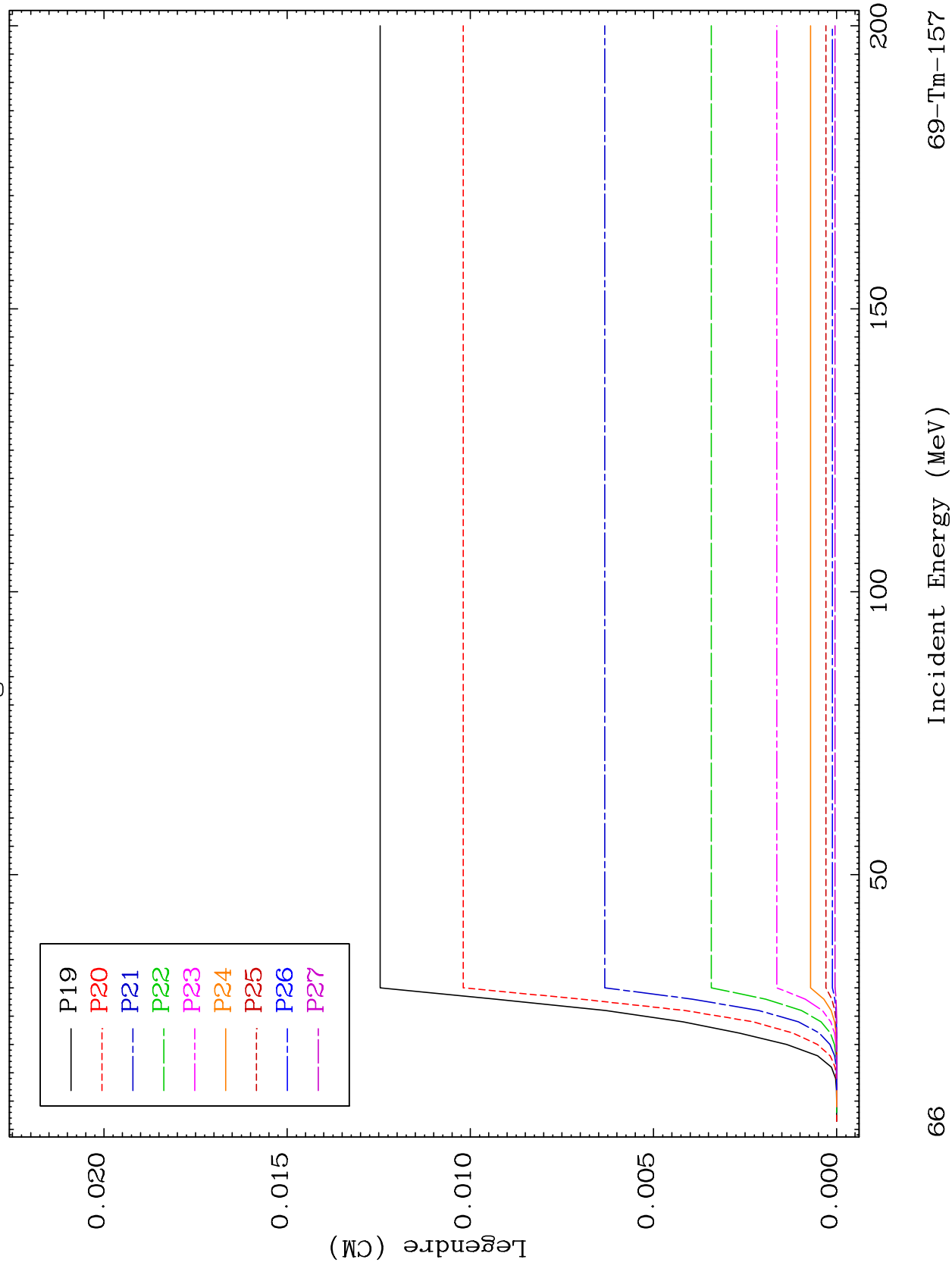


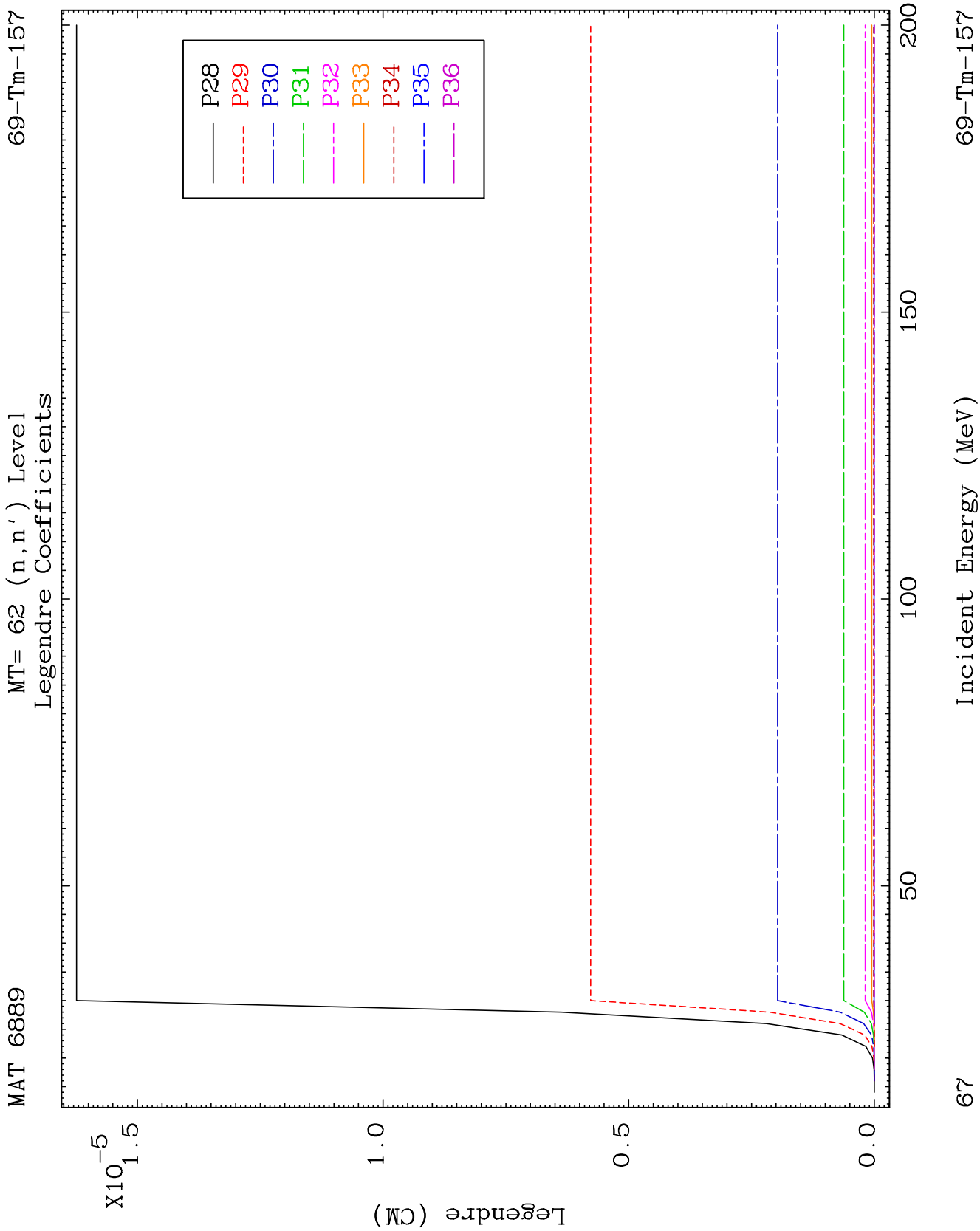


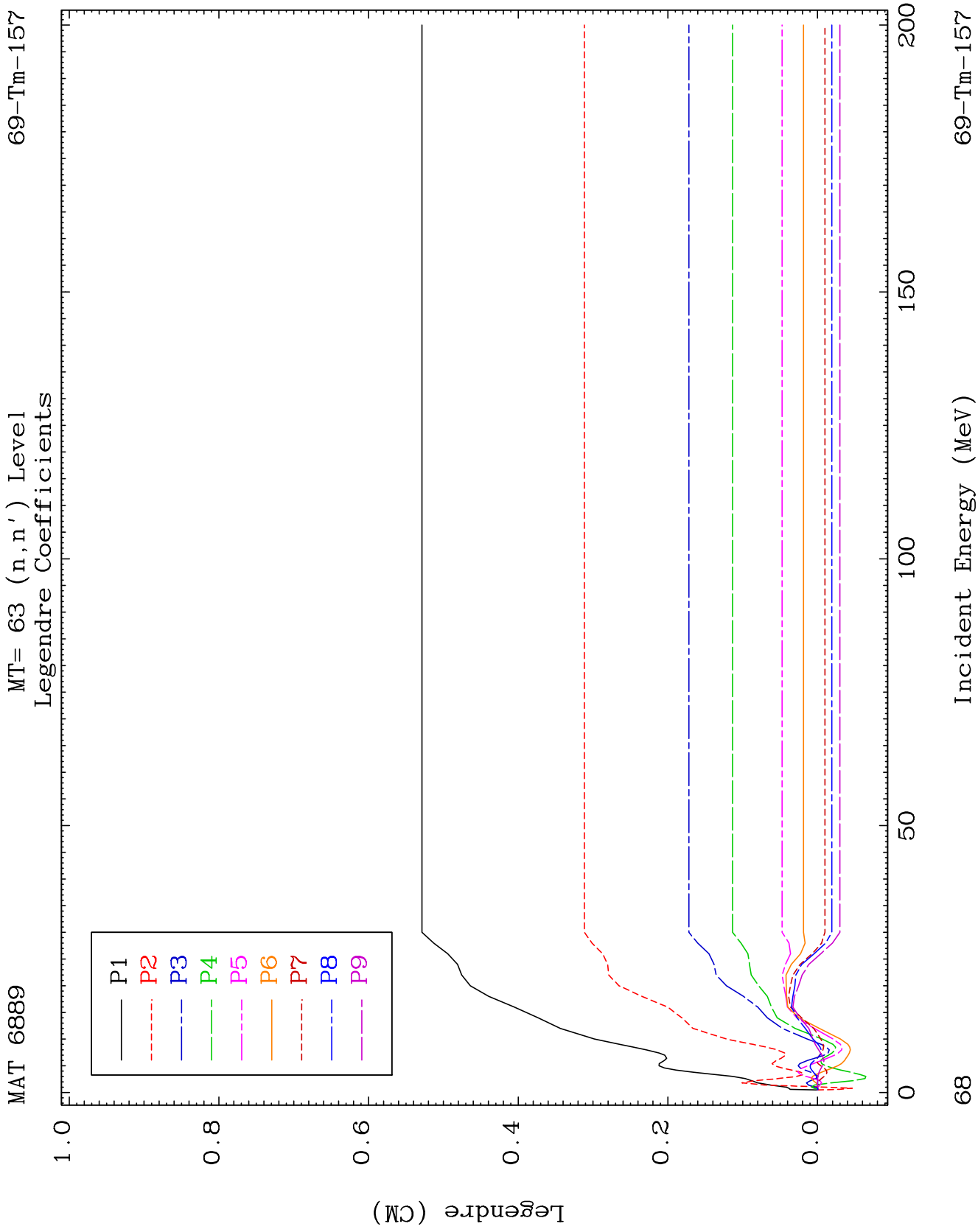
MAT 6889

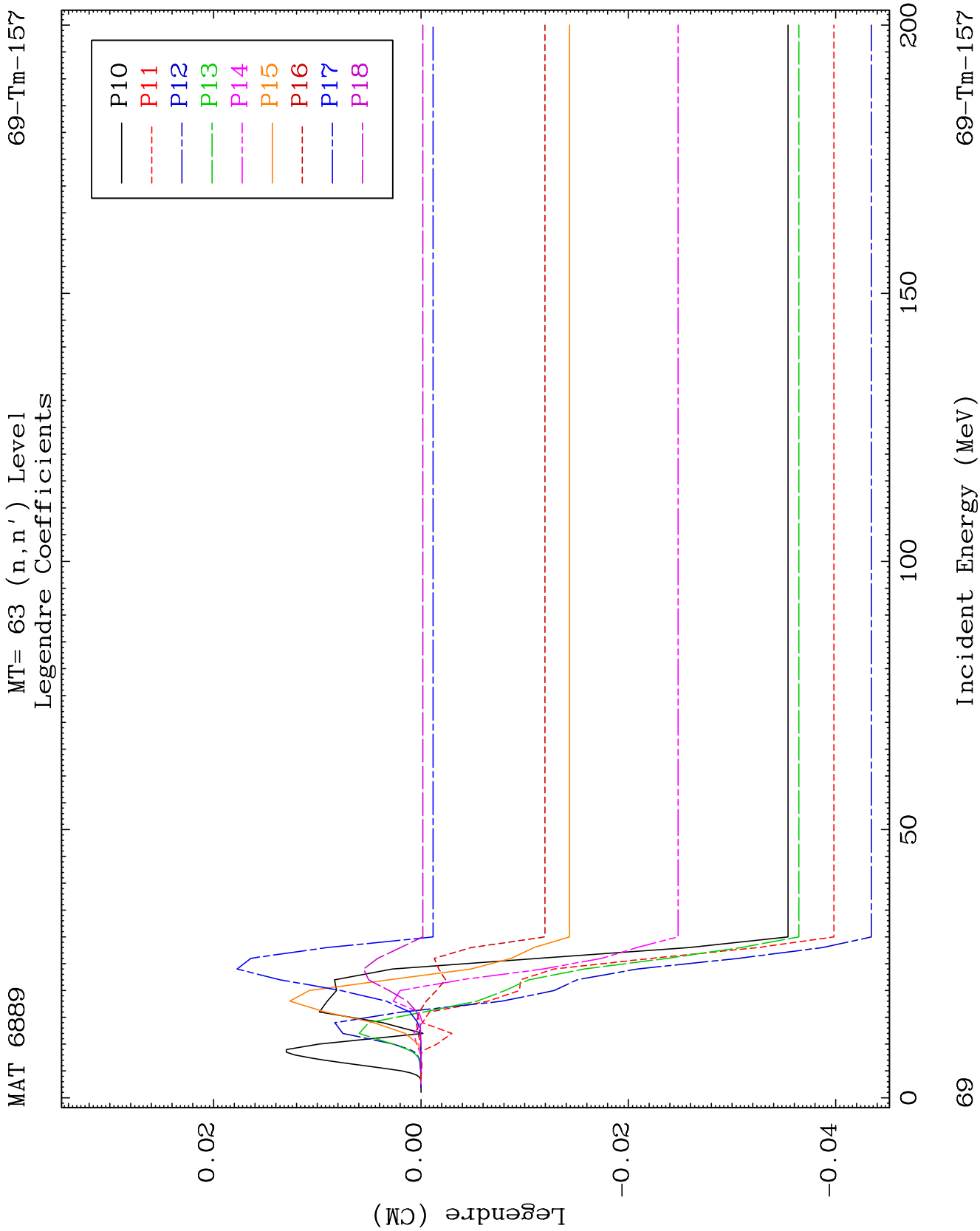
MT= 62 (n, n') Level
Legendre Coefficients

69-Tm-157





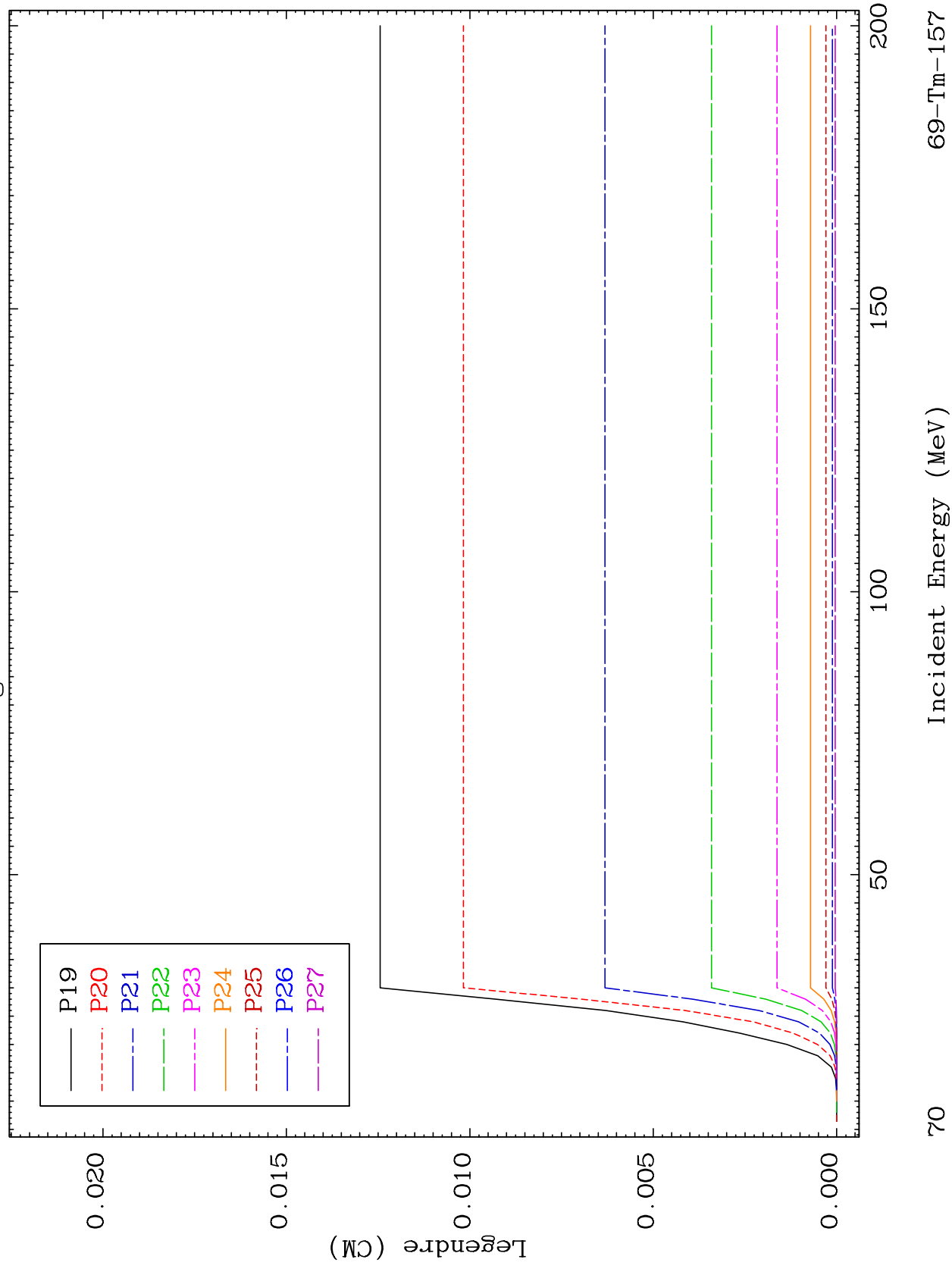




MAT 6889

MT= 63 (n, n') Level
Legendre Coefficients

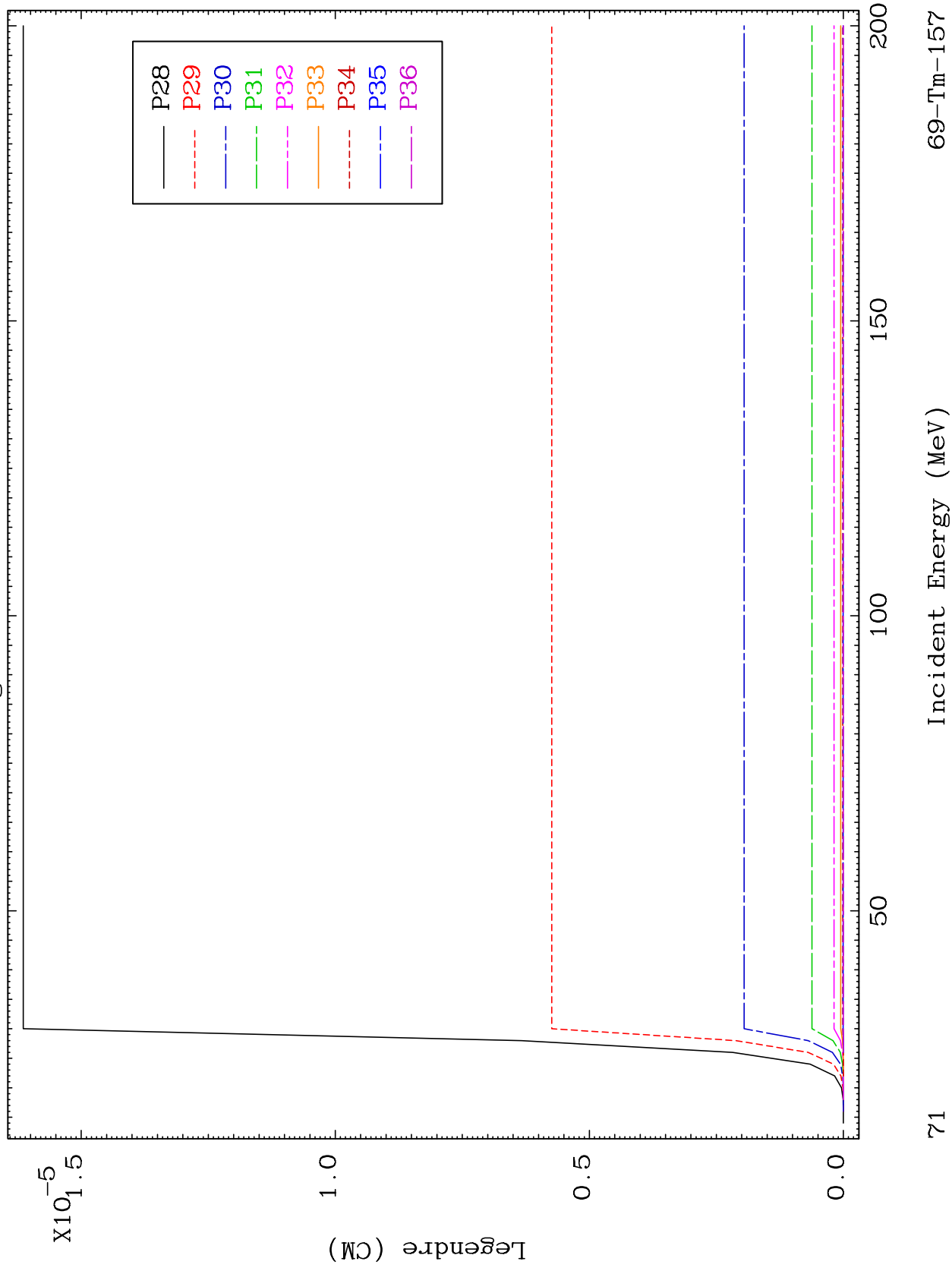
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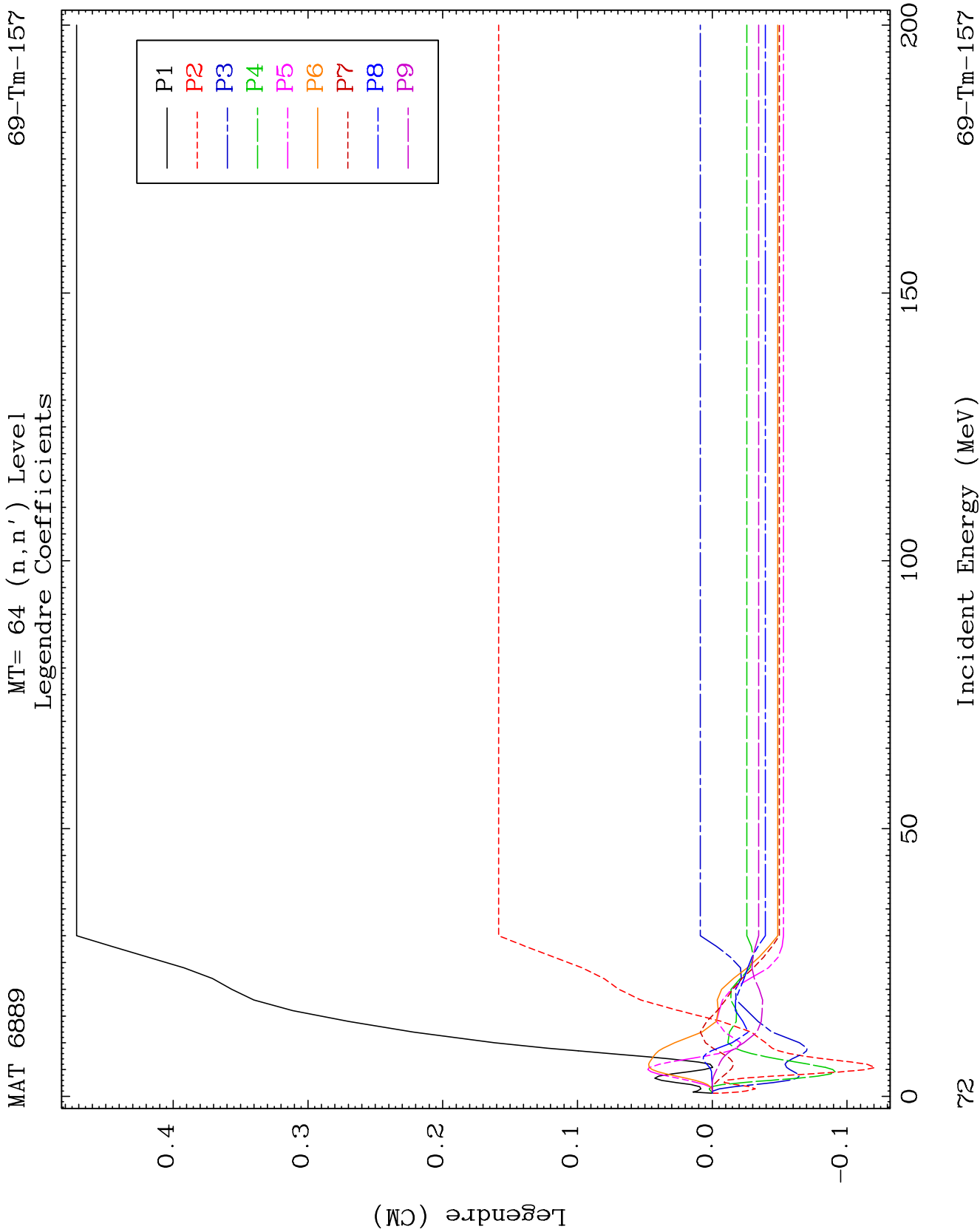


MAT 6889

MT= 63 (n, n') Level
Legendre Coefficients

69-Tm-157

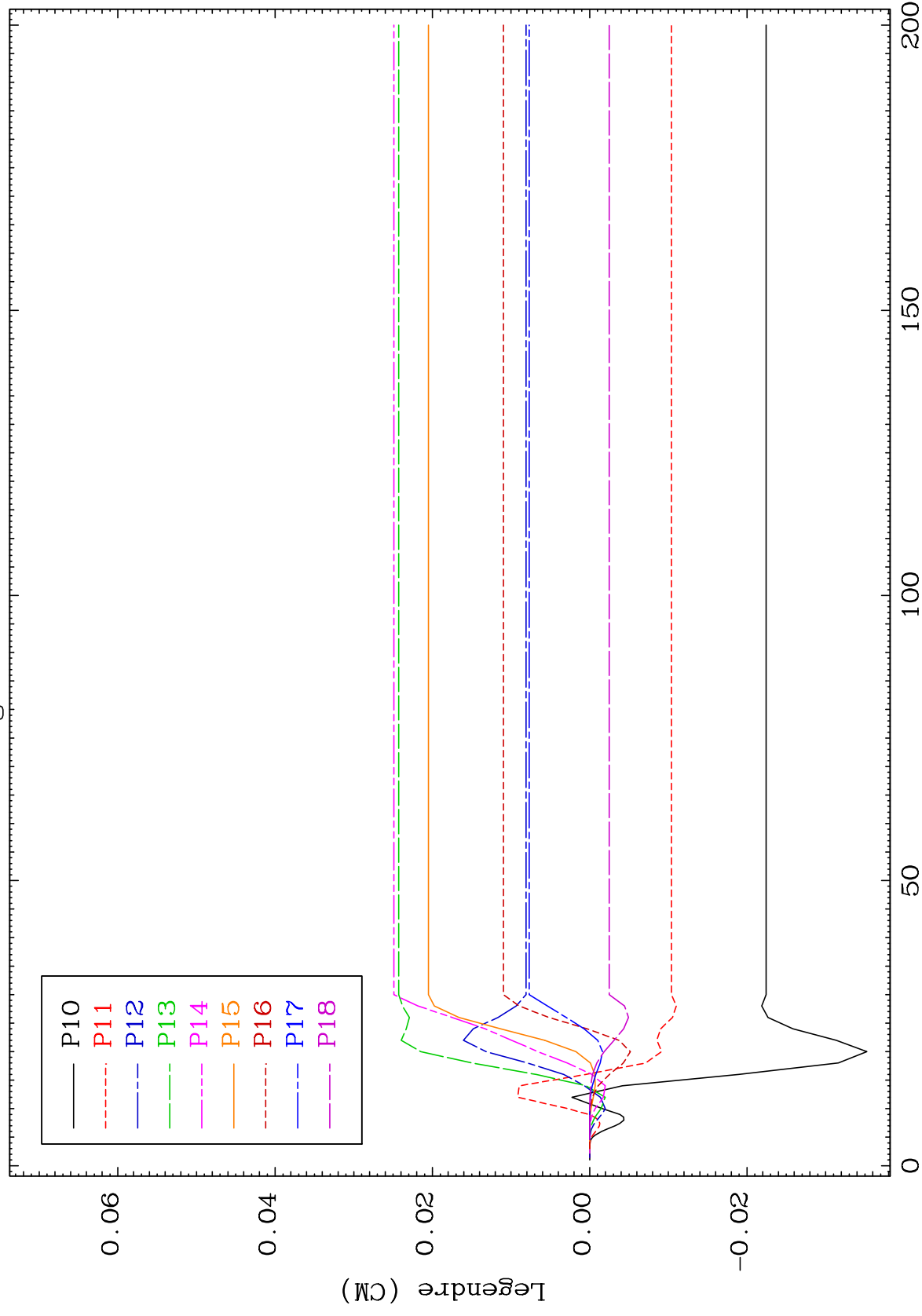




MAT 6889

MT= 64 (n, n') Level
Legendre Coefficients

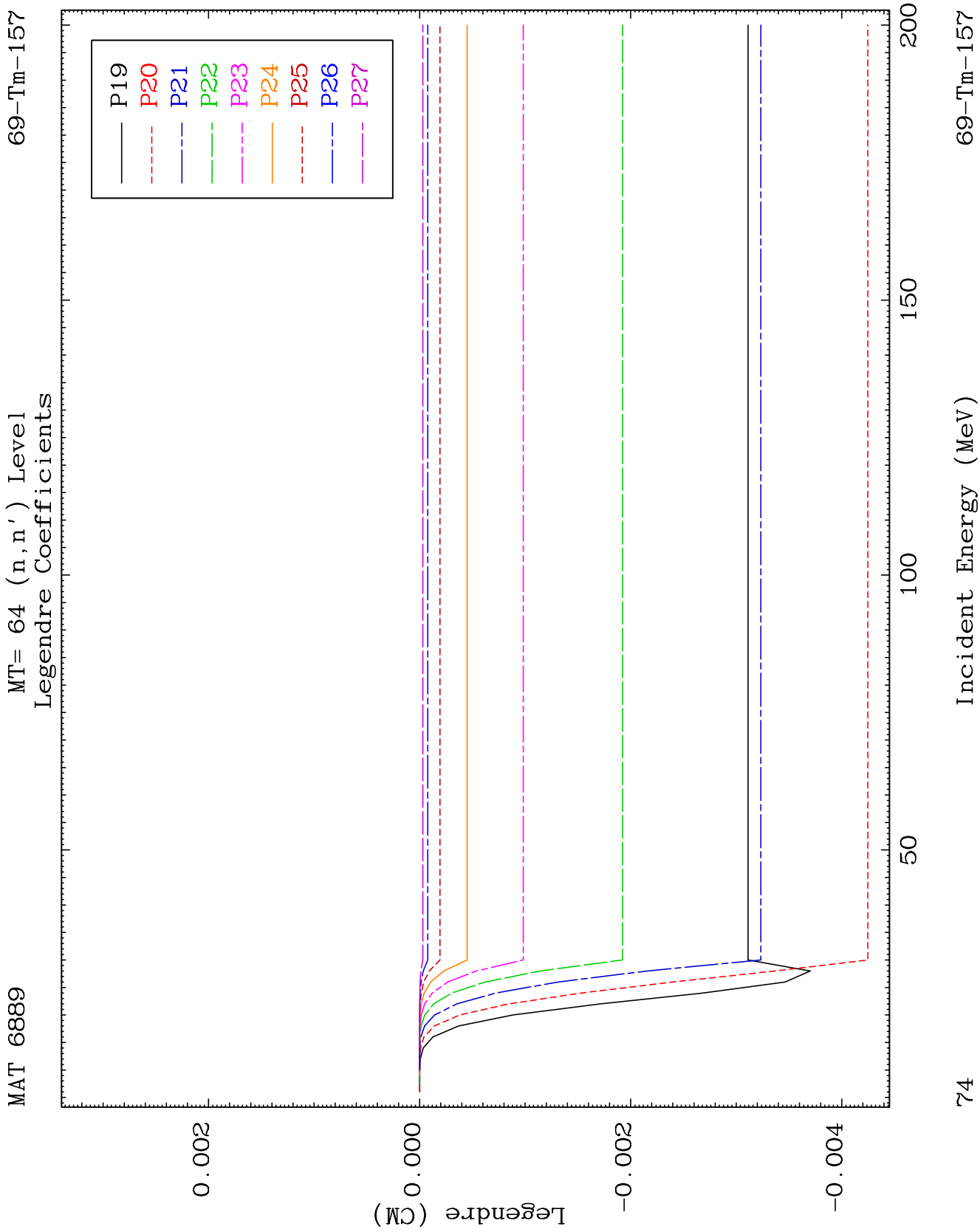
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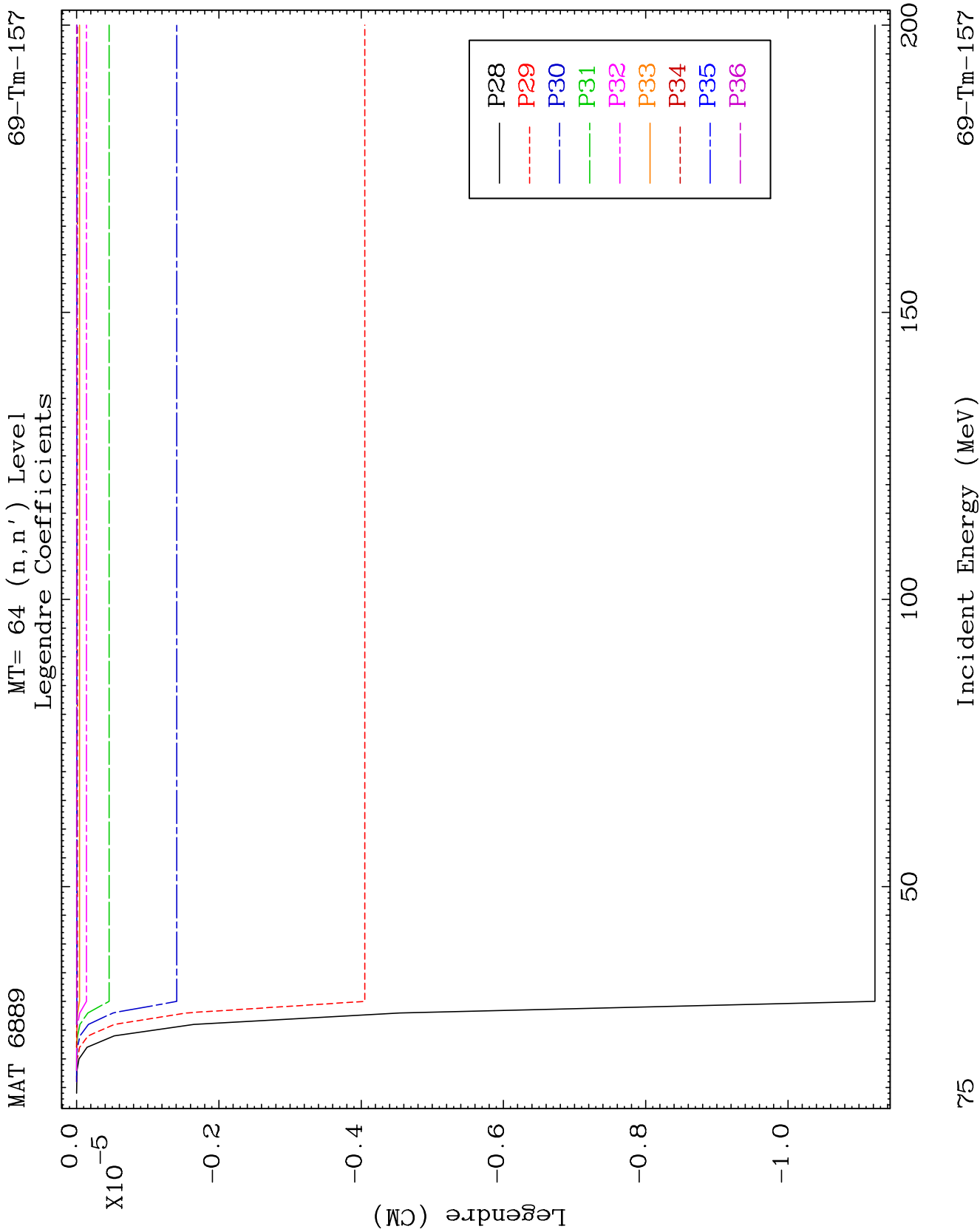


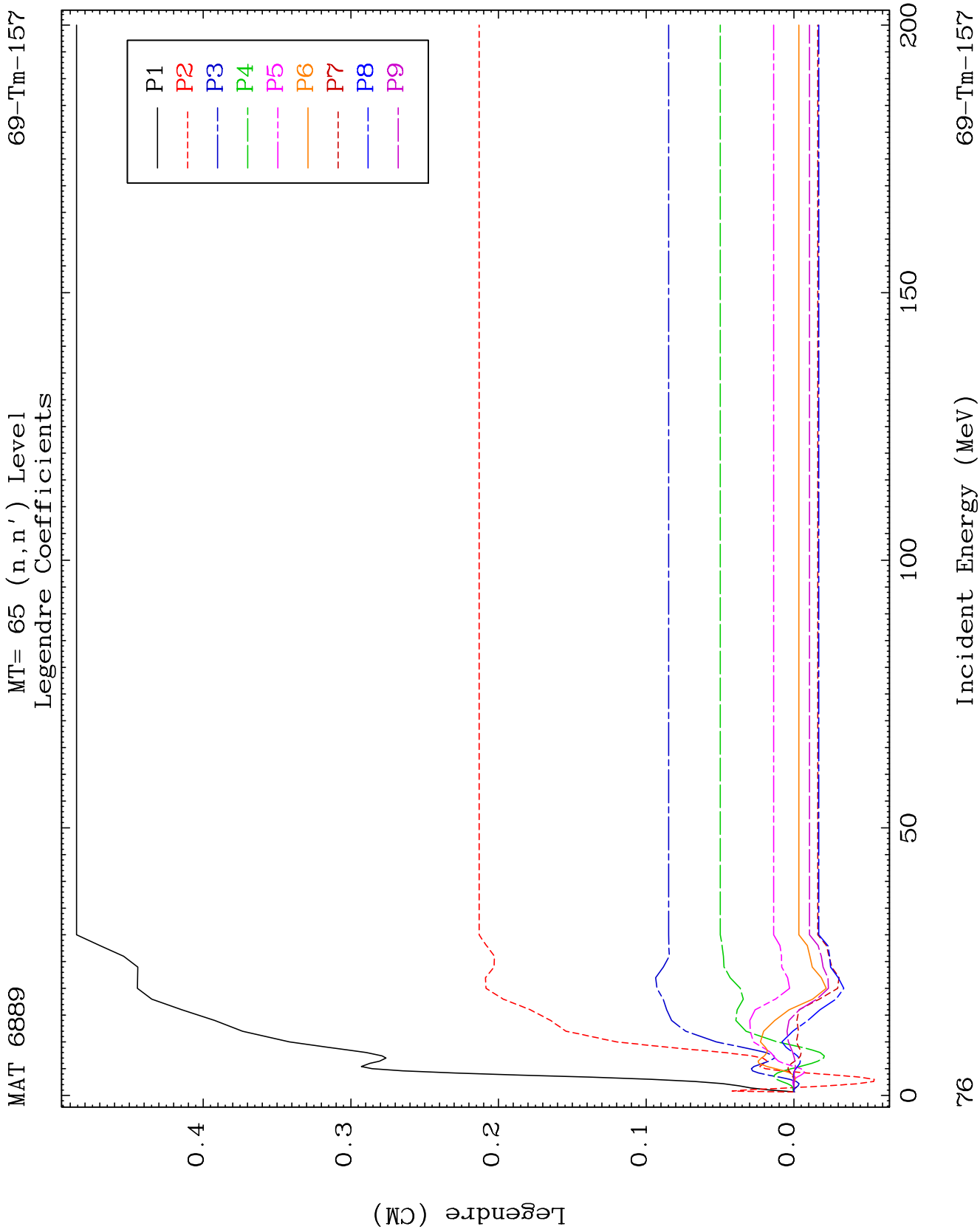
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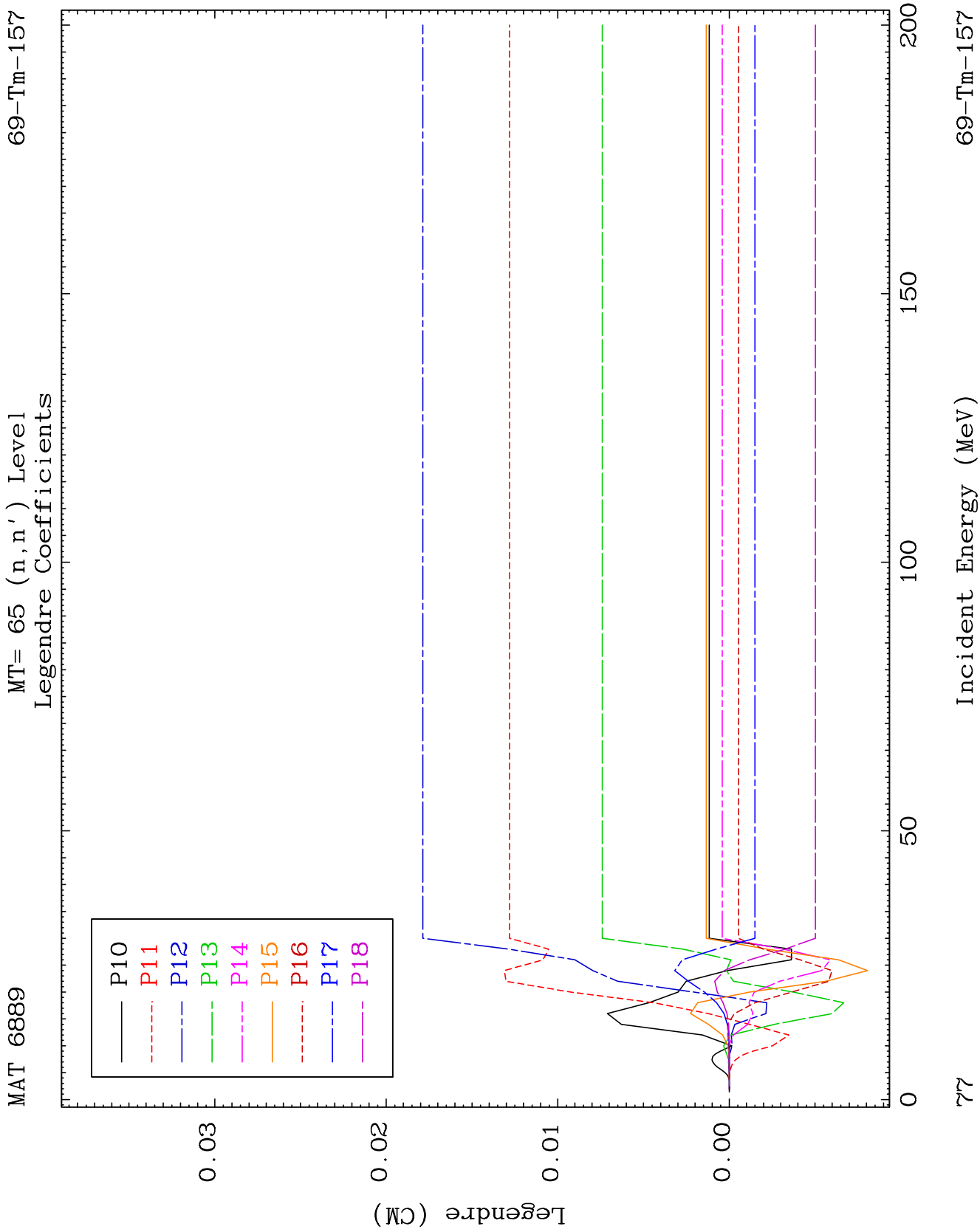
Incident Energy (MeV)

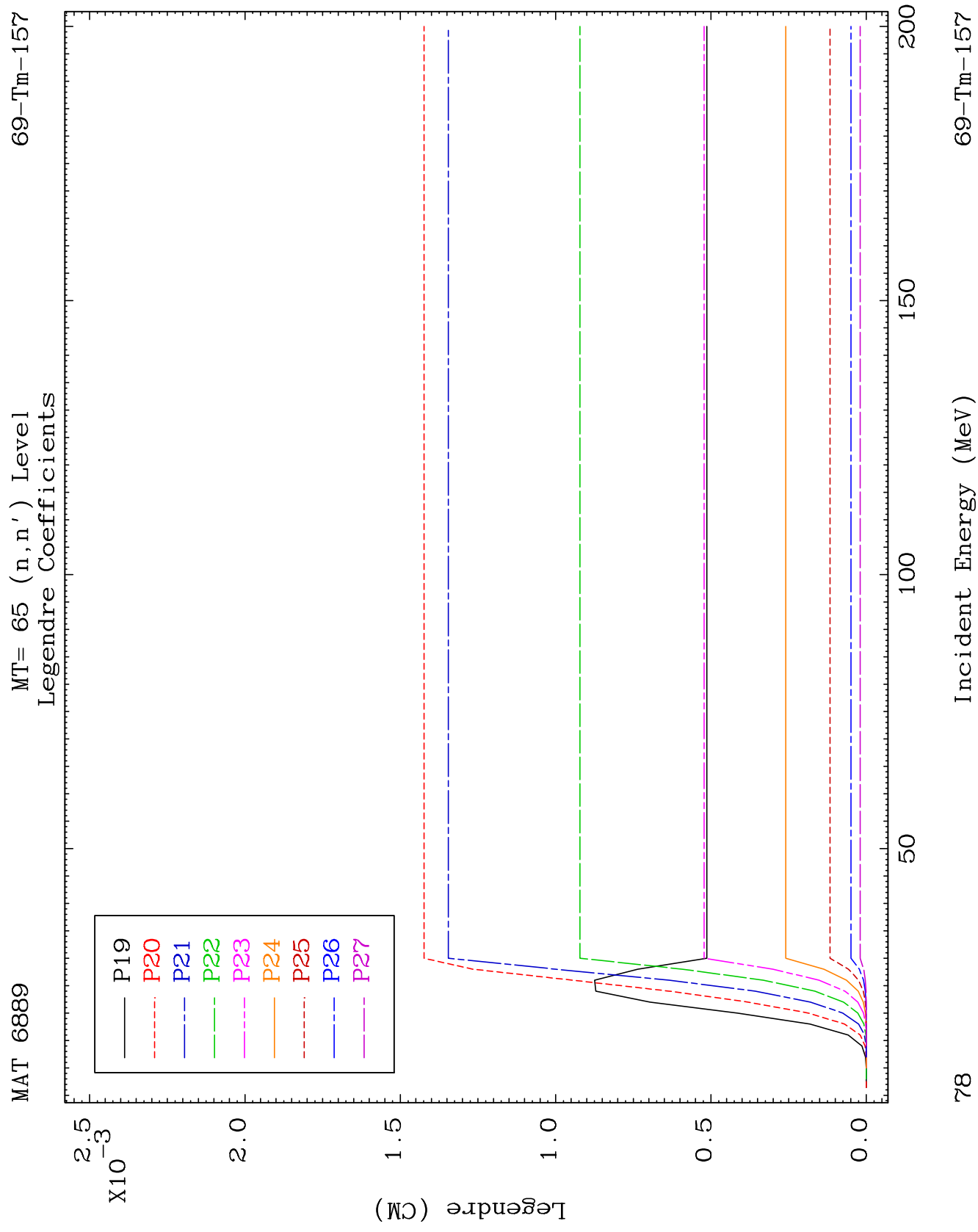
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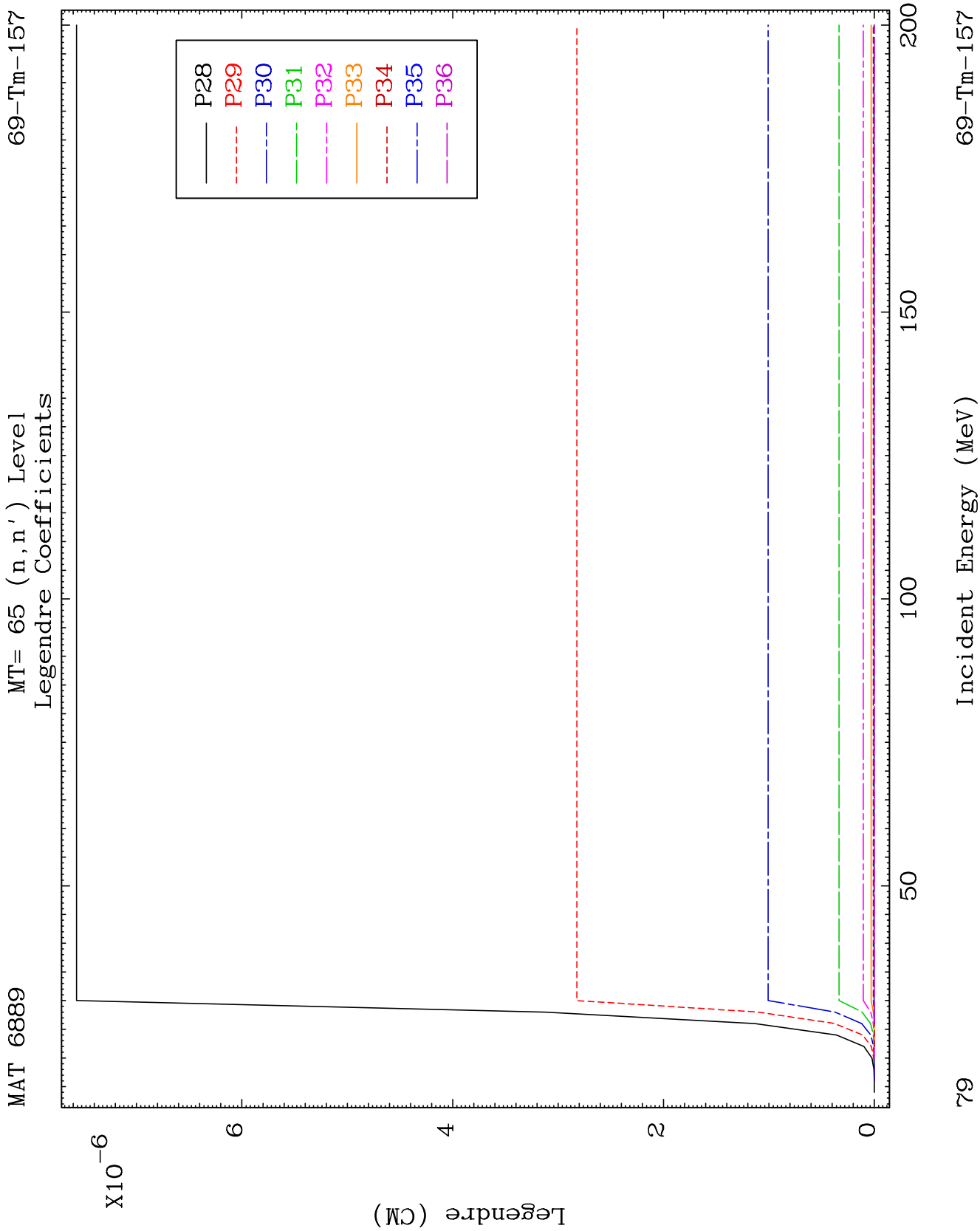








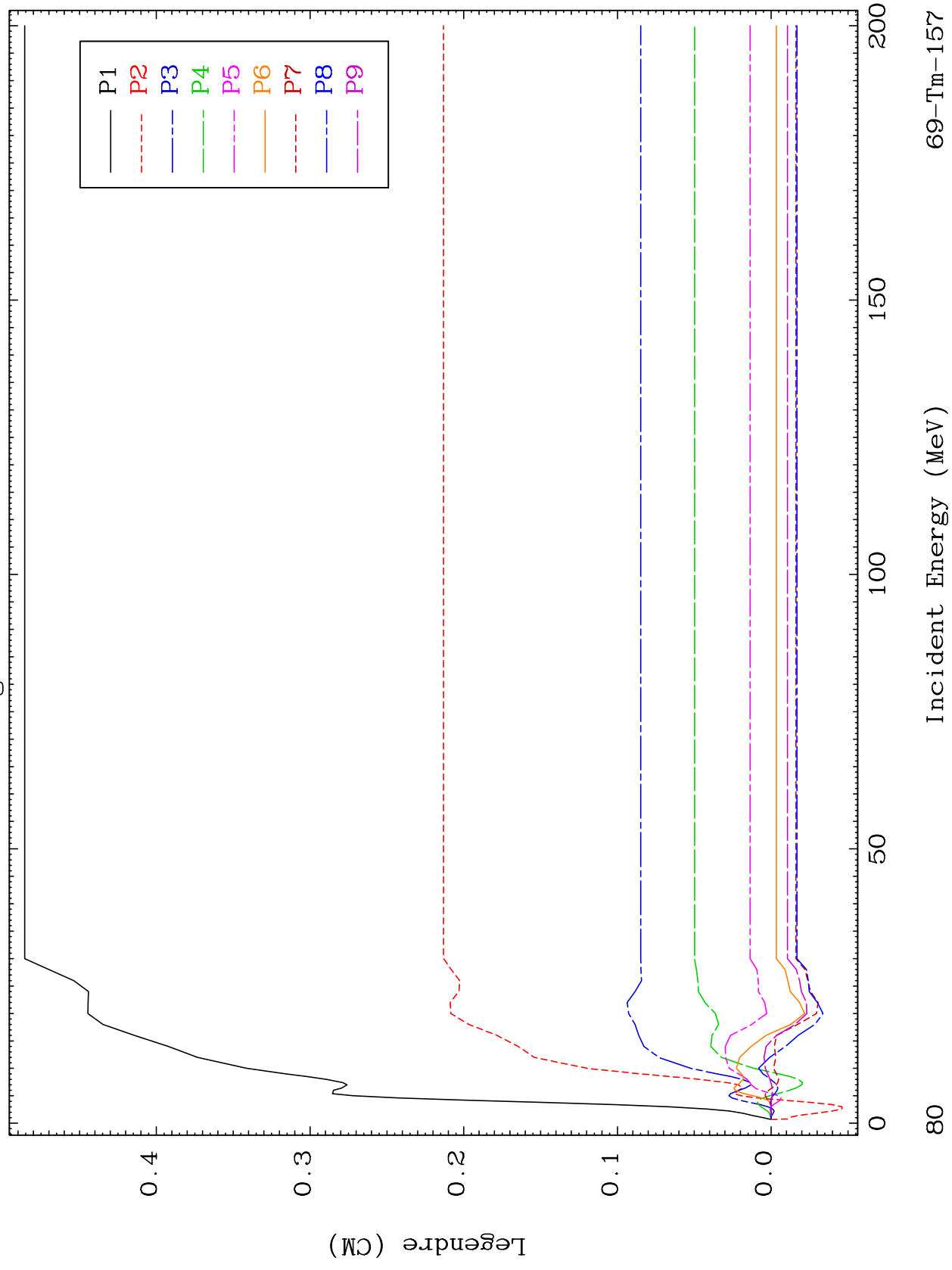




MAT 6889

MT= 66 (n, n') Level
Legendre Coefficients

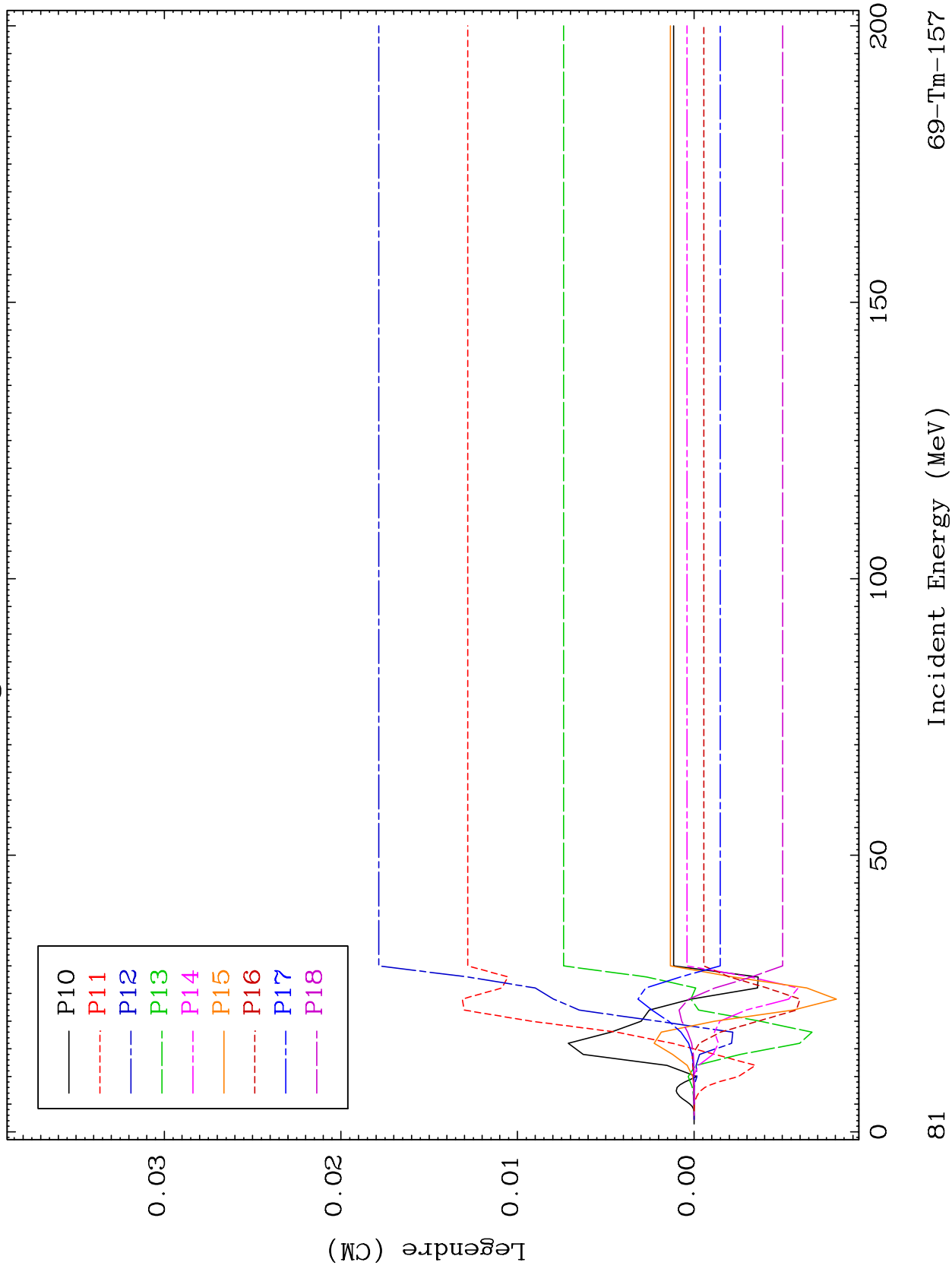
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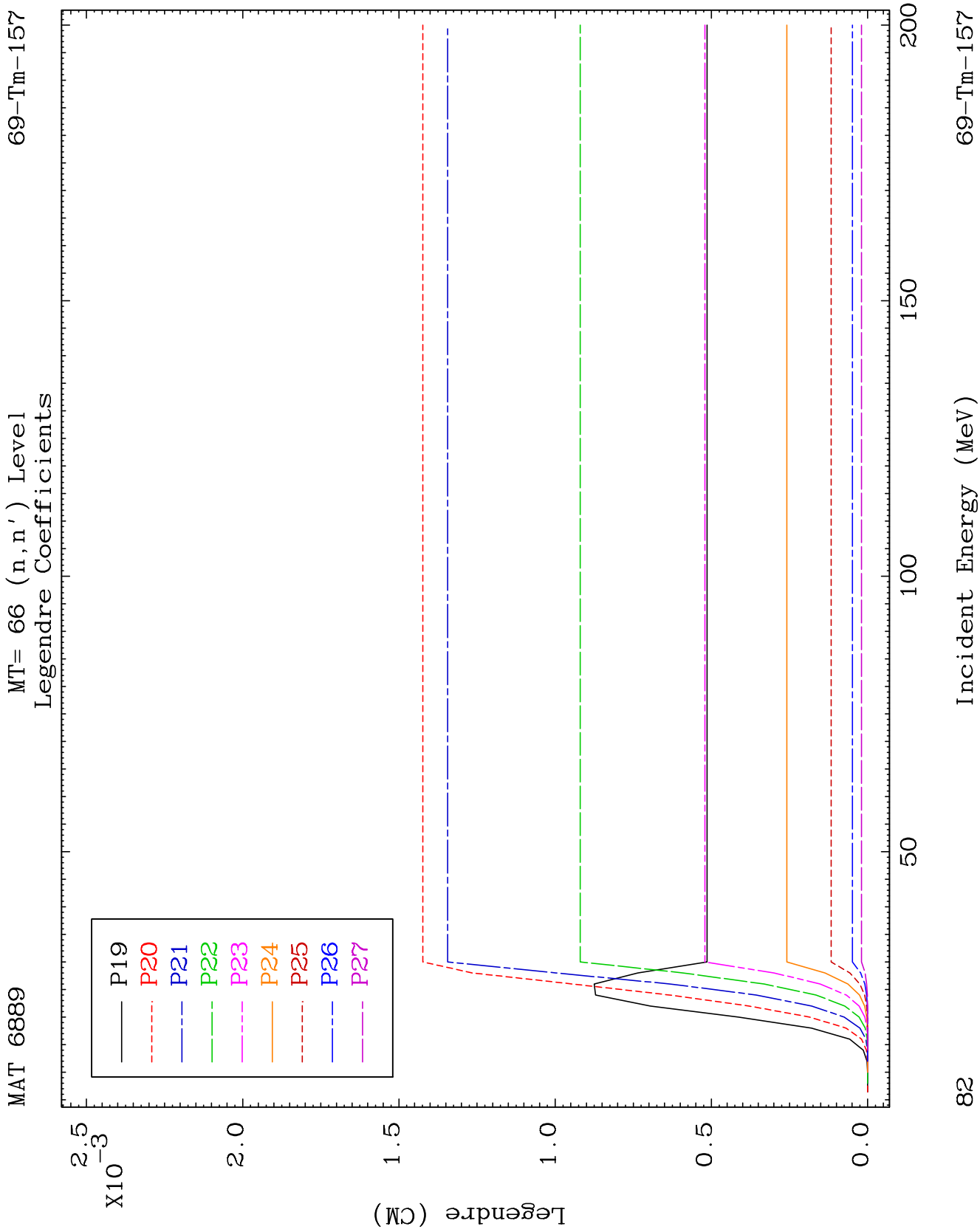


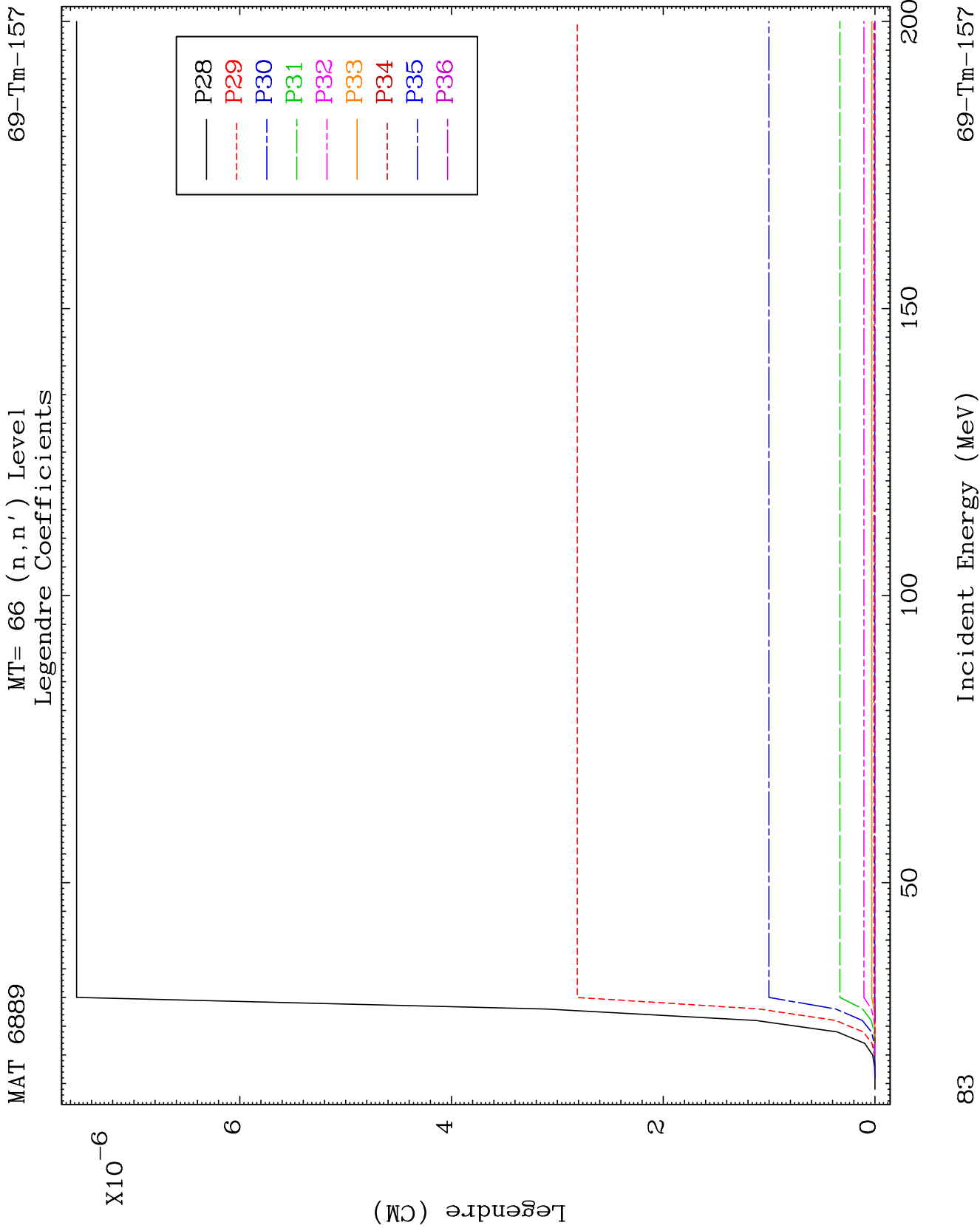
MAT 6889

MT= 66 (n, n') Level
Legendre Coefficients

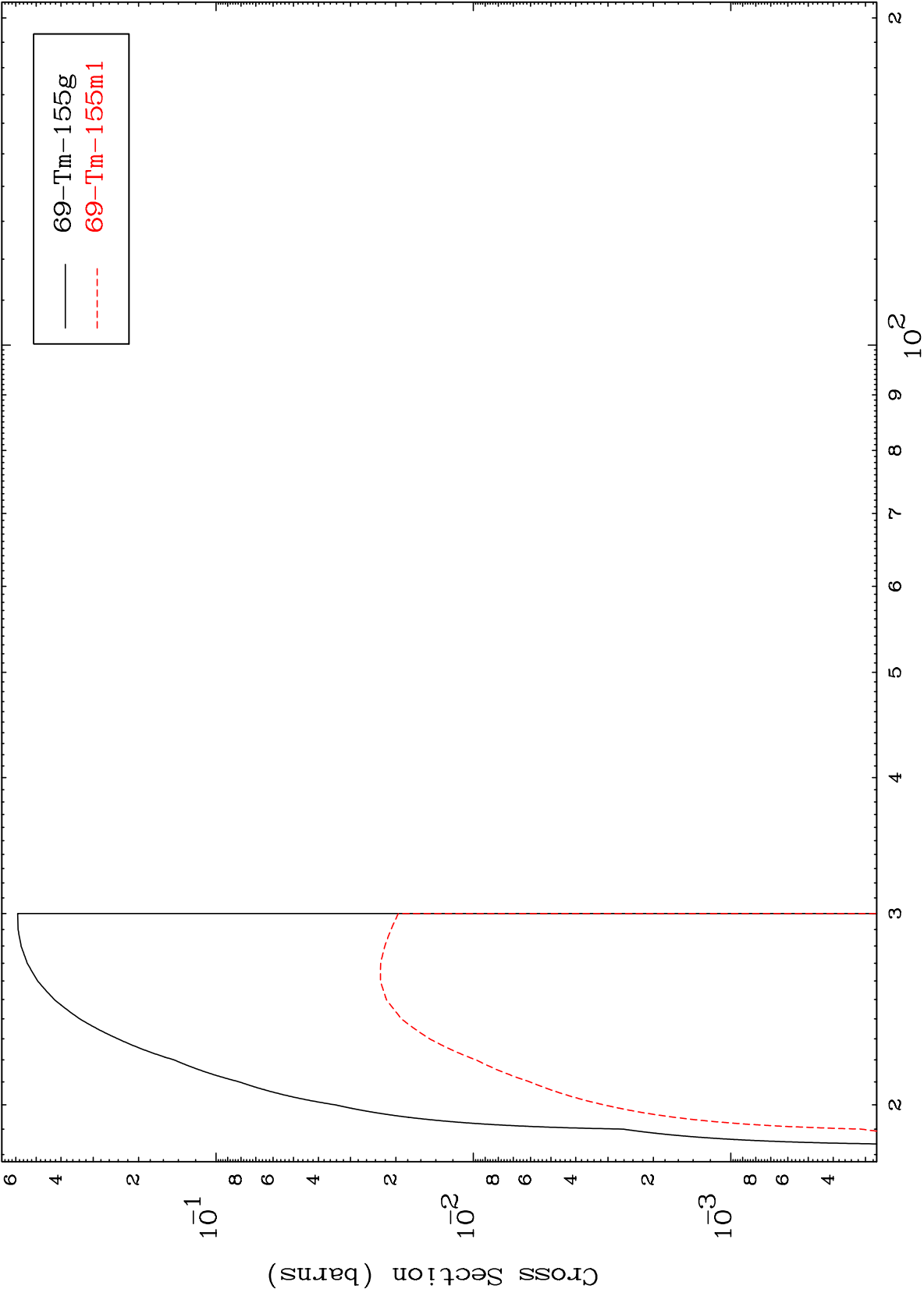
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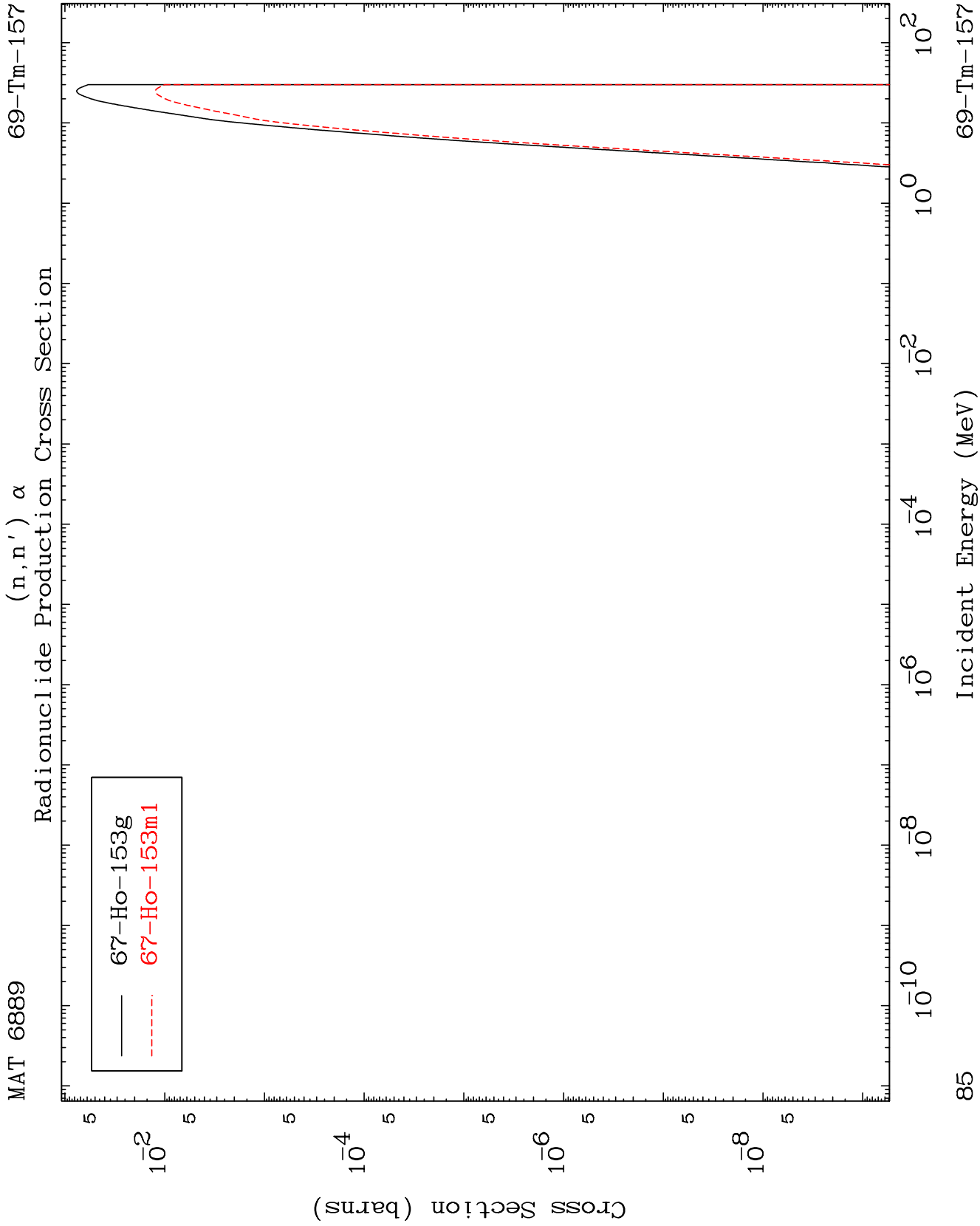






(n,3n)
Radionuclide Production Cross Section

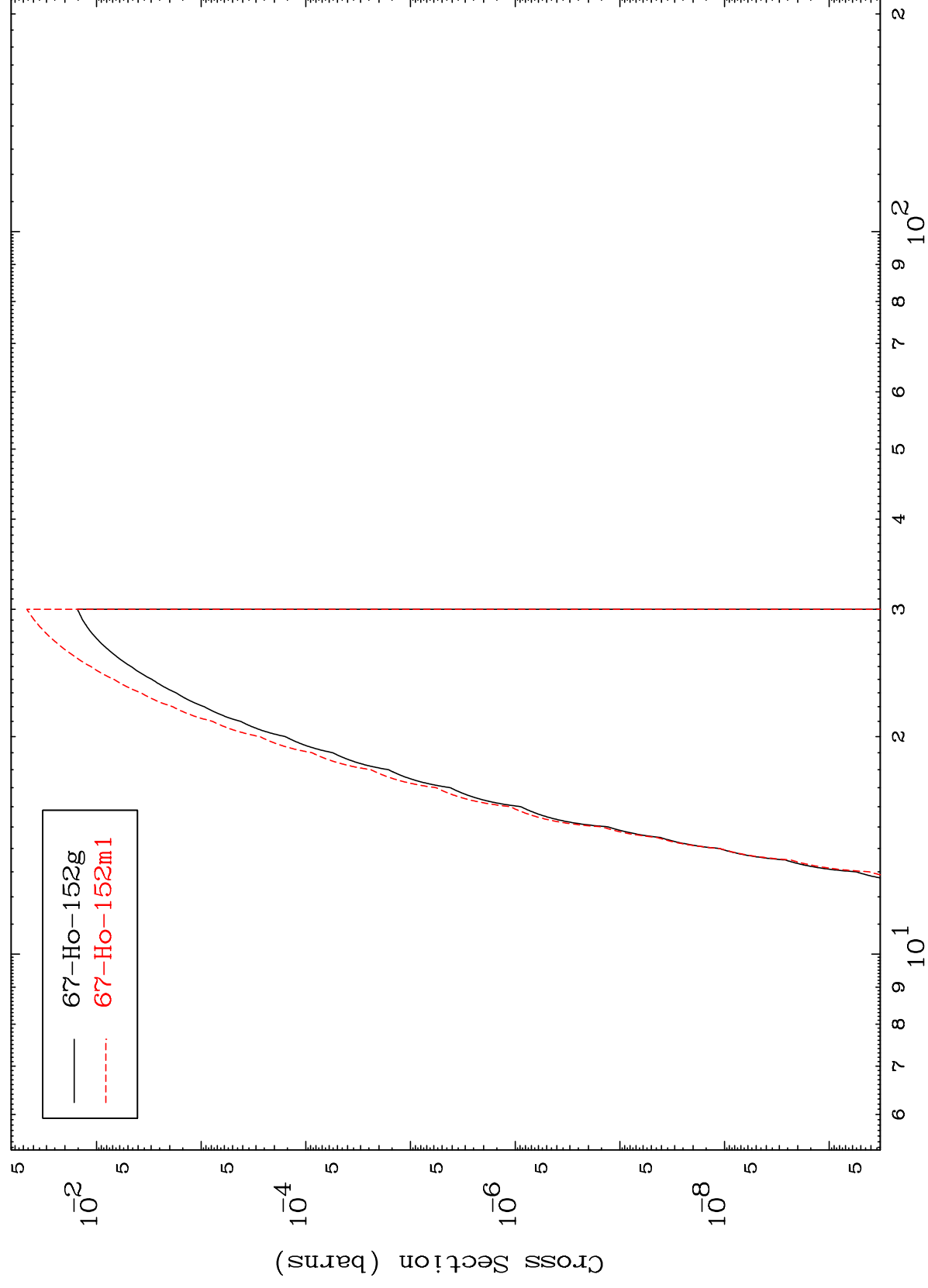




MAT 6889

69-Tm-157

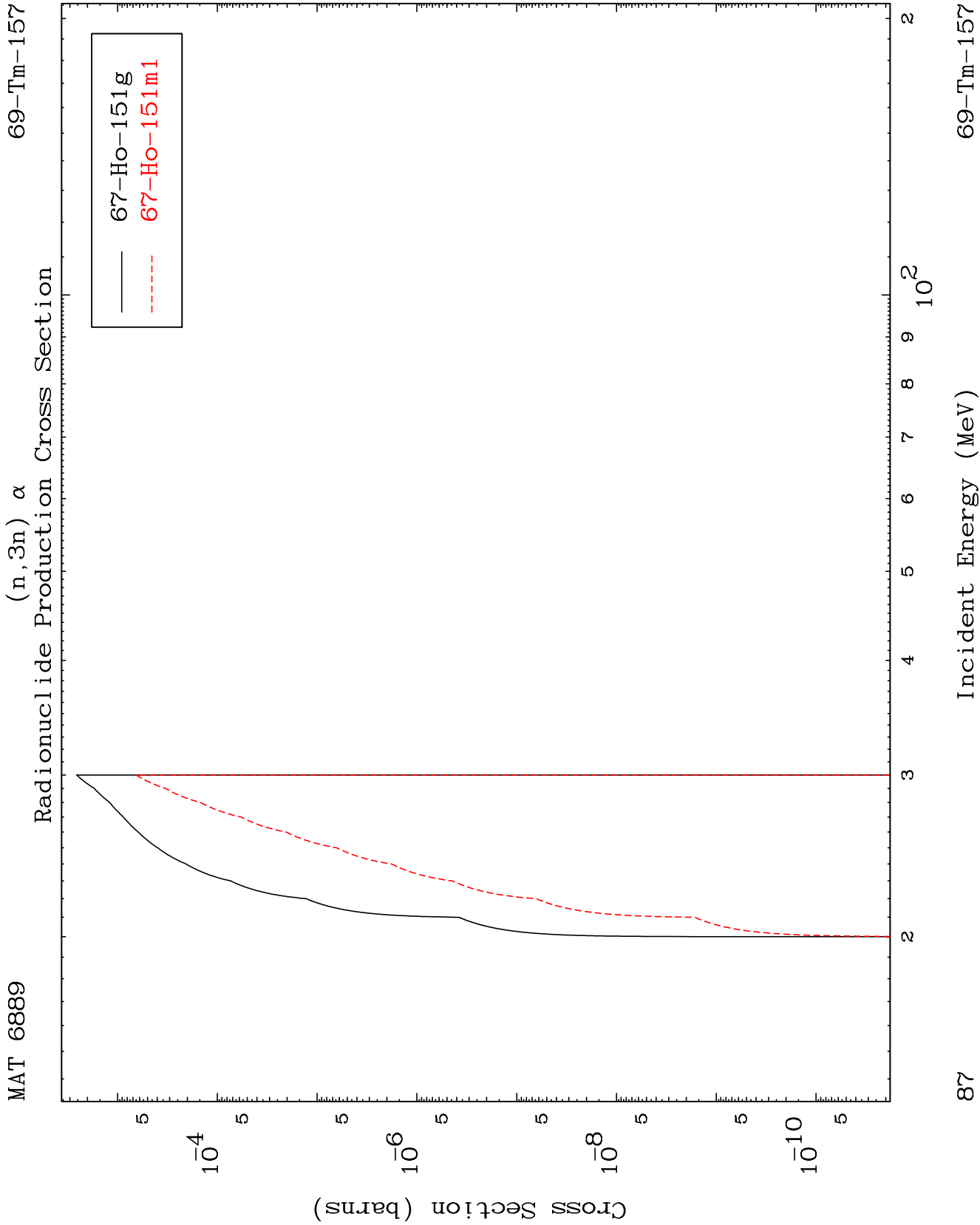
$(n, 2n) \alpha$
Radionuclide Production Cross Section

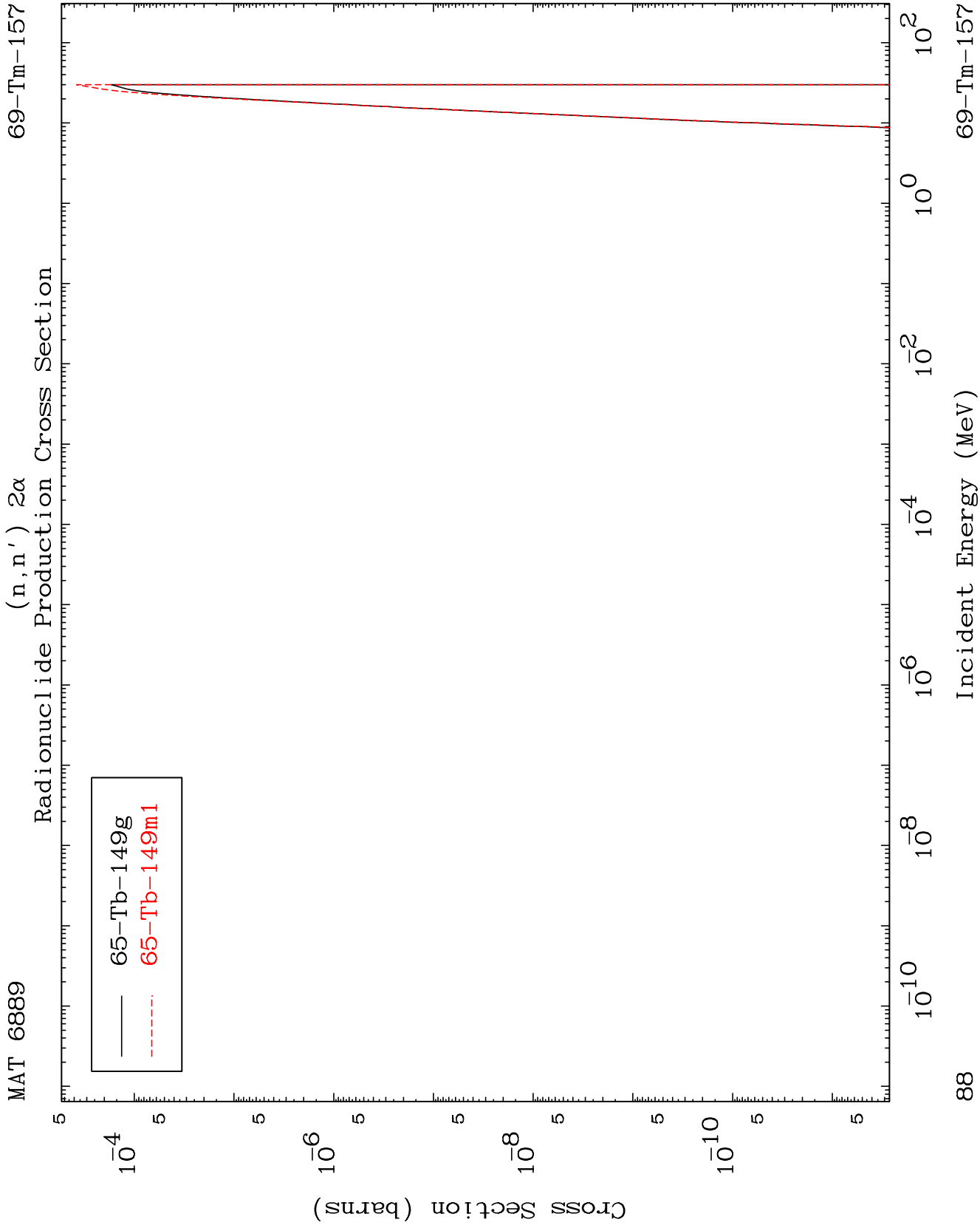
$$(n, 2n) \propto$$


88

Incident Energy (MeV)

69-Tm-157



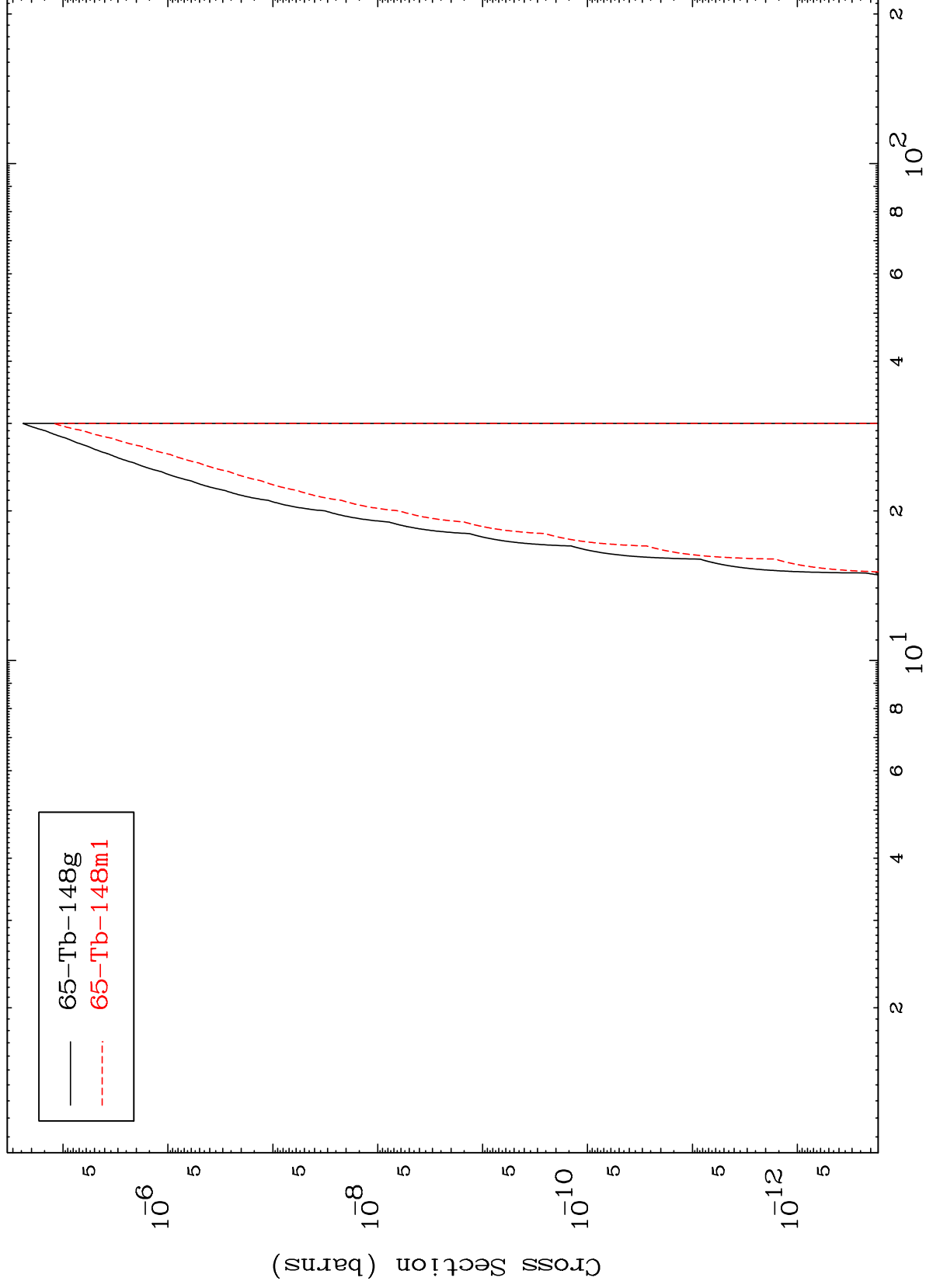


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(n,2n) 2α

69-Tm-157

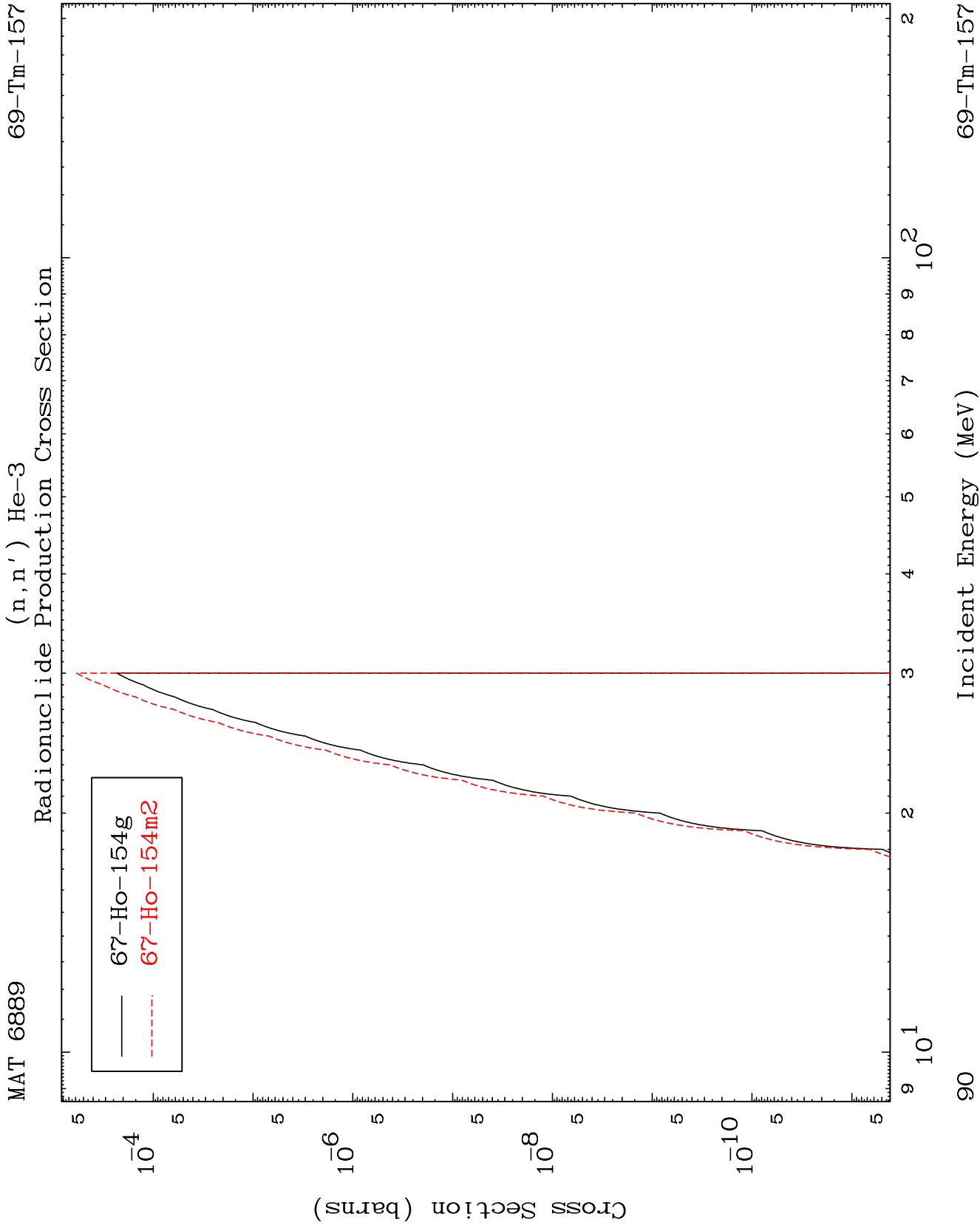
Radionuclide Production Cross Section

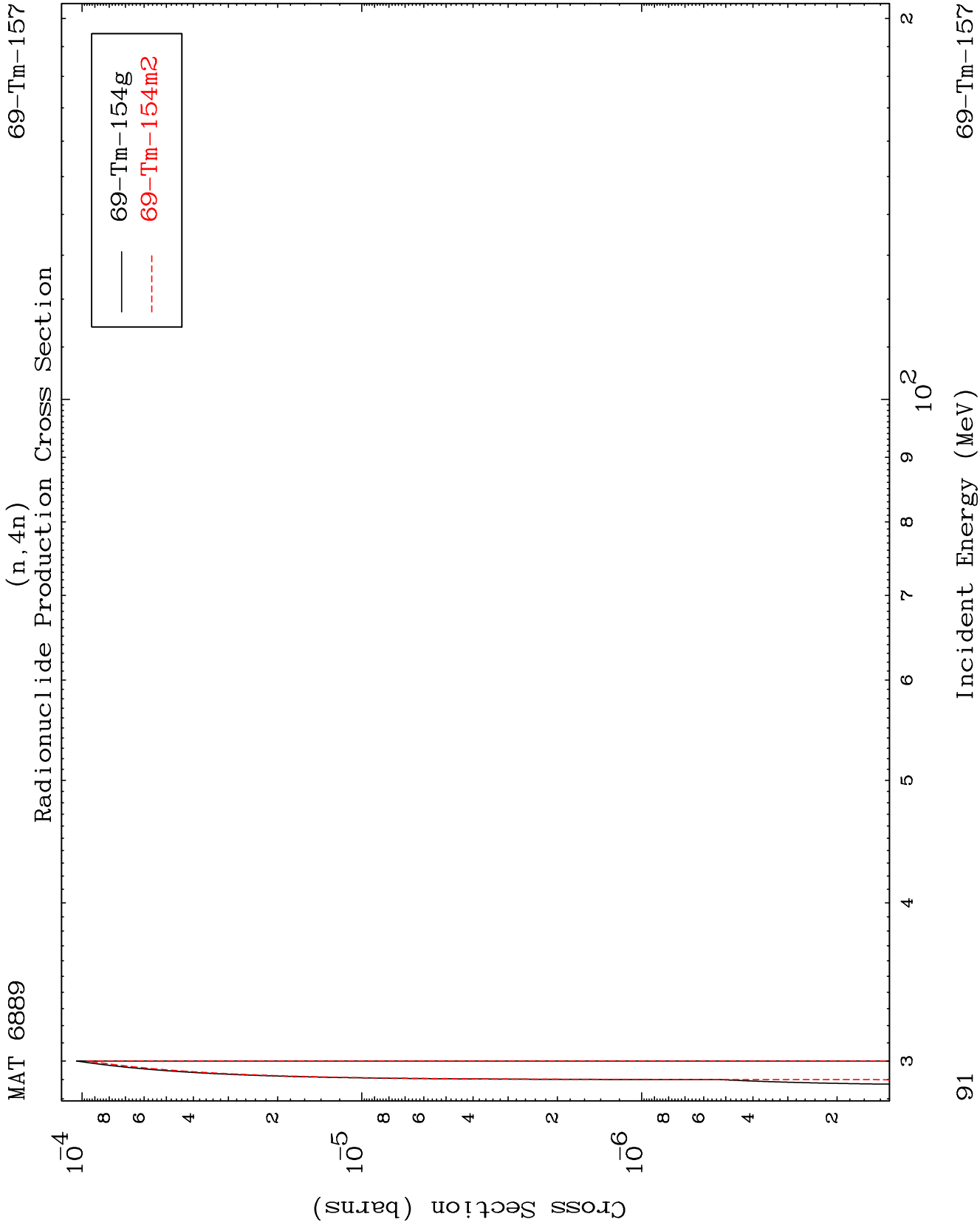


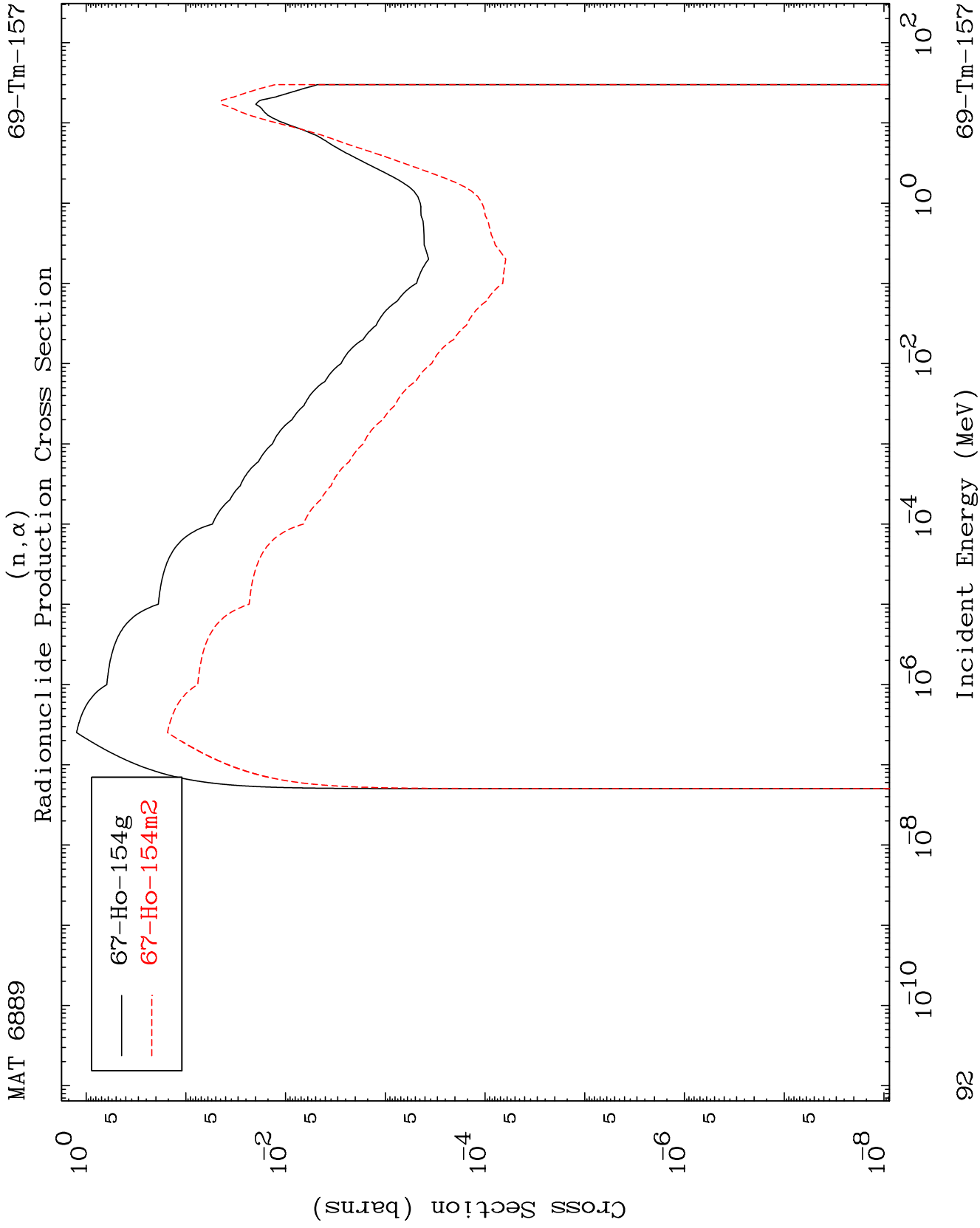
89

Incident Energy (MeV)

69-Tm-157





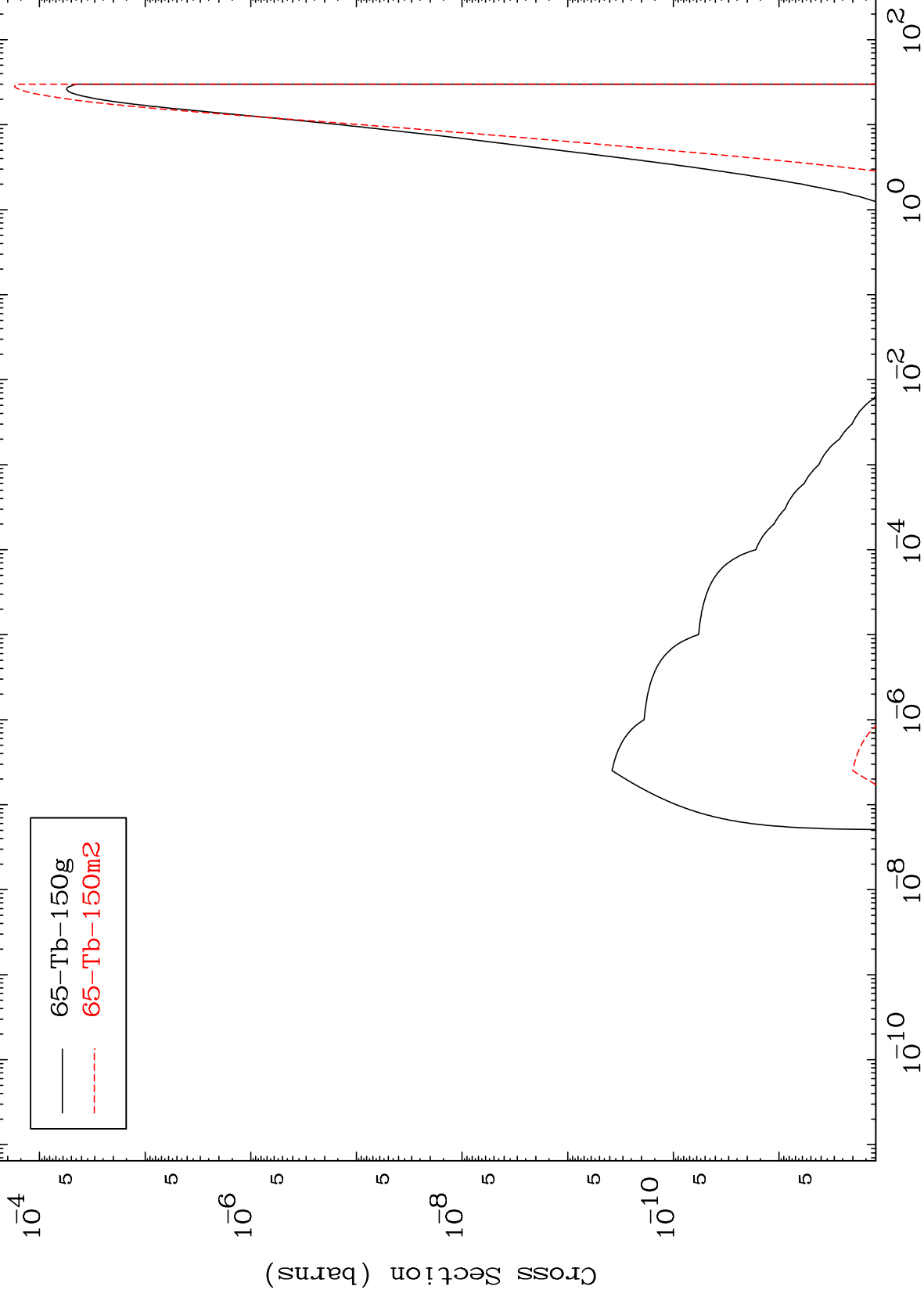


MAT 6889

(n,2α)

69-Tm-157

Radionuclide Production Cross Section



93

Incident Energy (MeV)

69-Tm-157

