

Program EVALPLOT
(Version 2021-1)

by

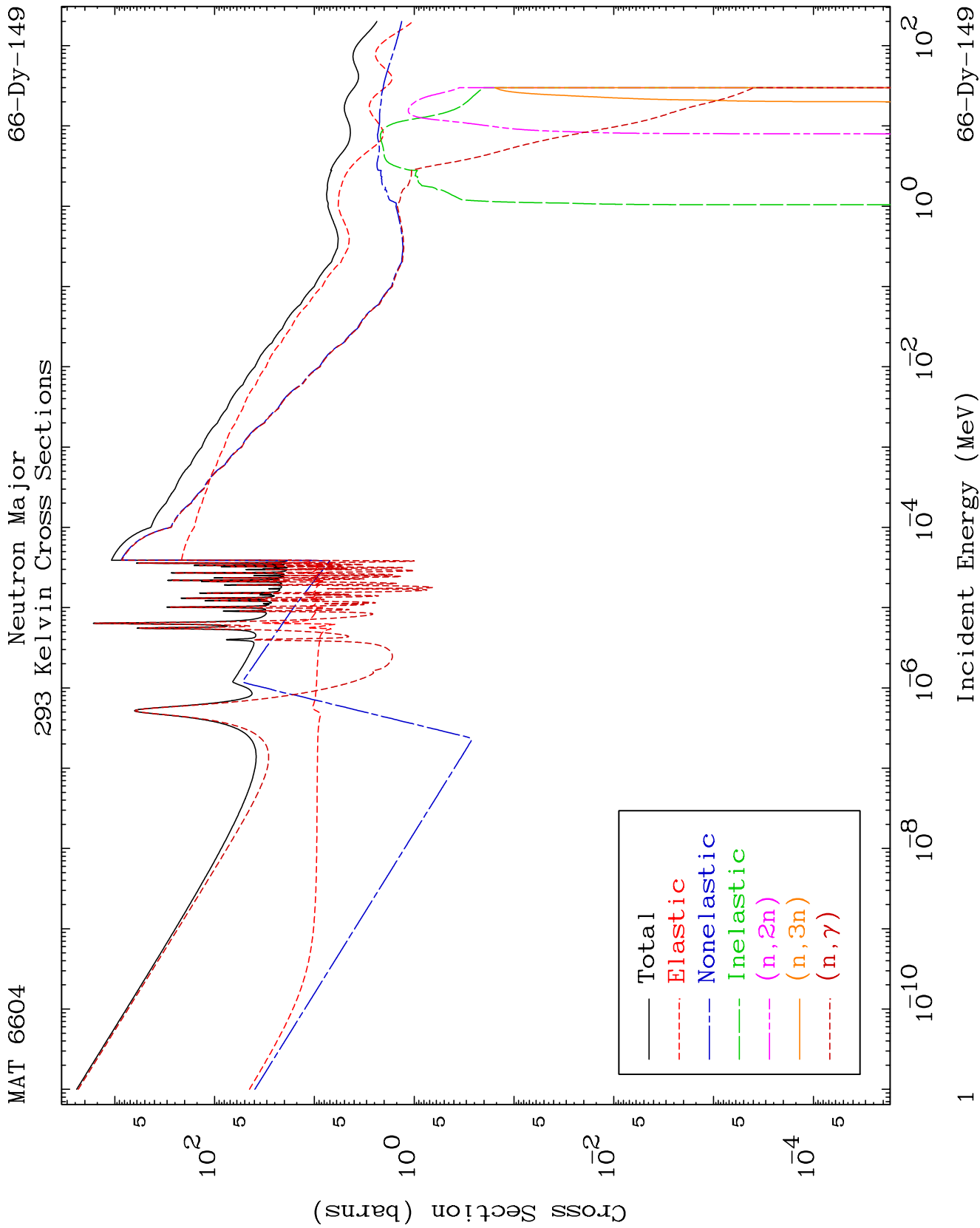
Dermott E. Cullen
(Present Contact Information)

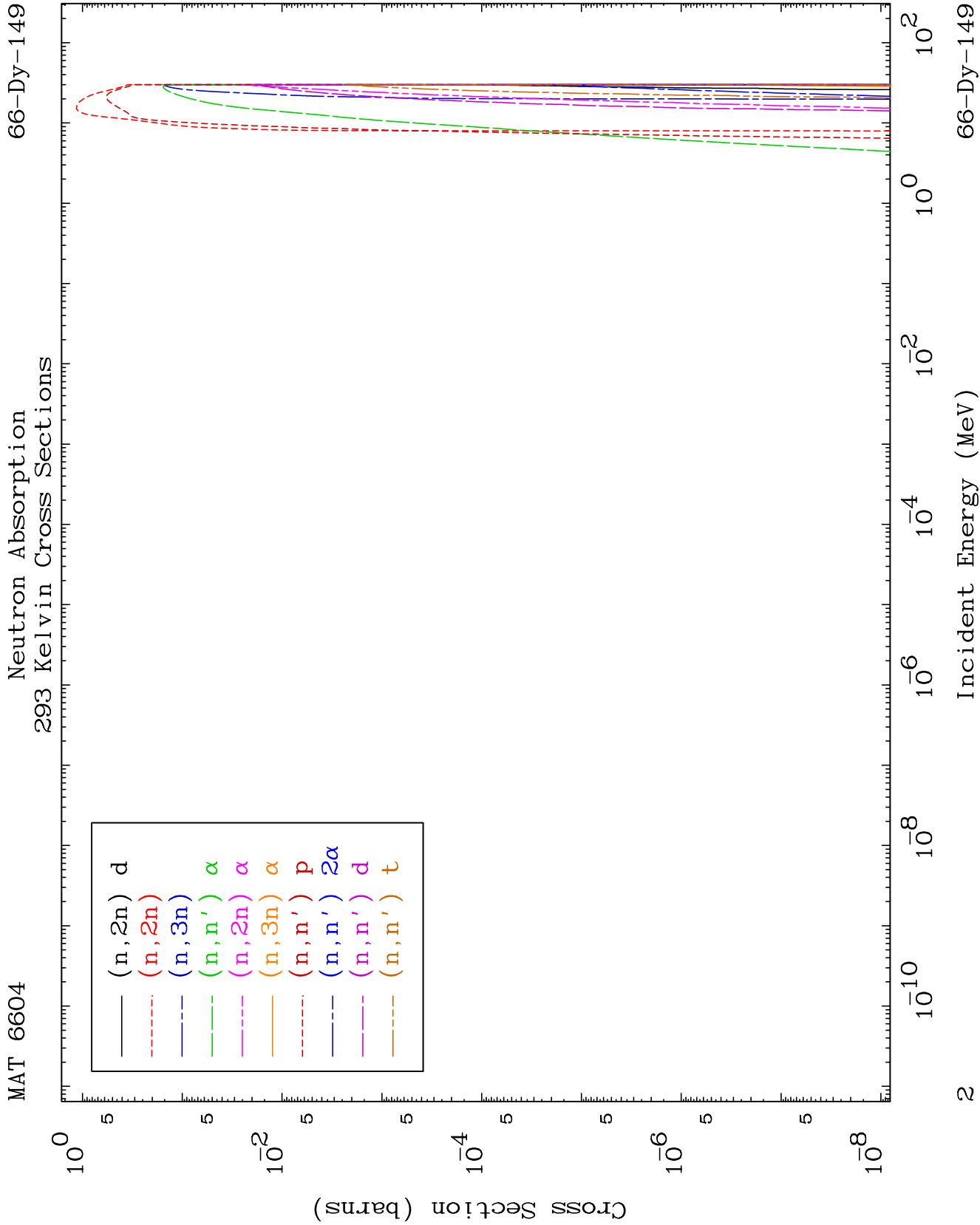
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

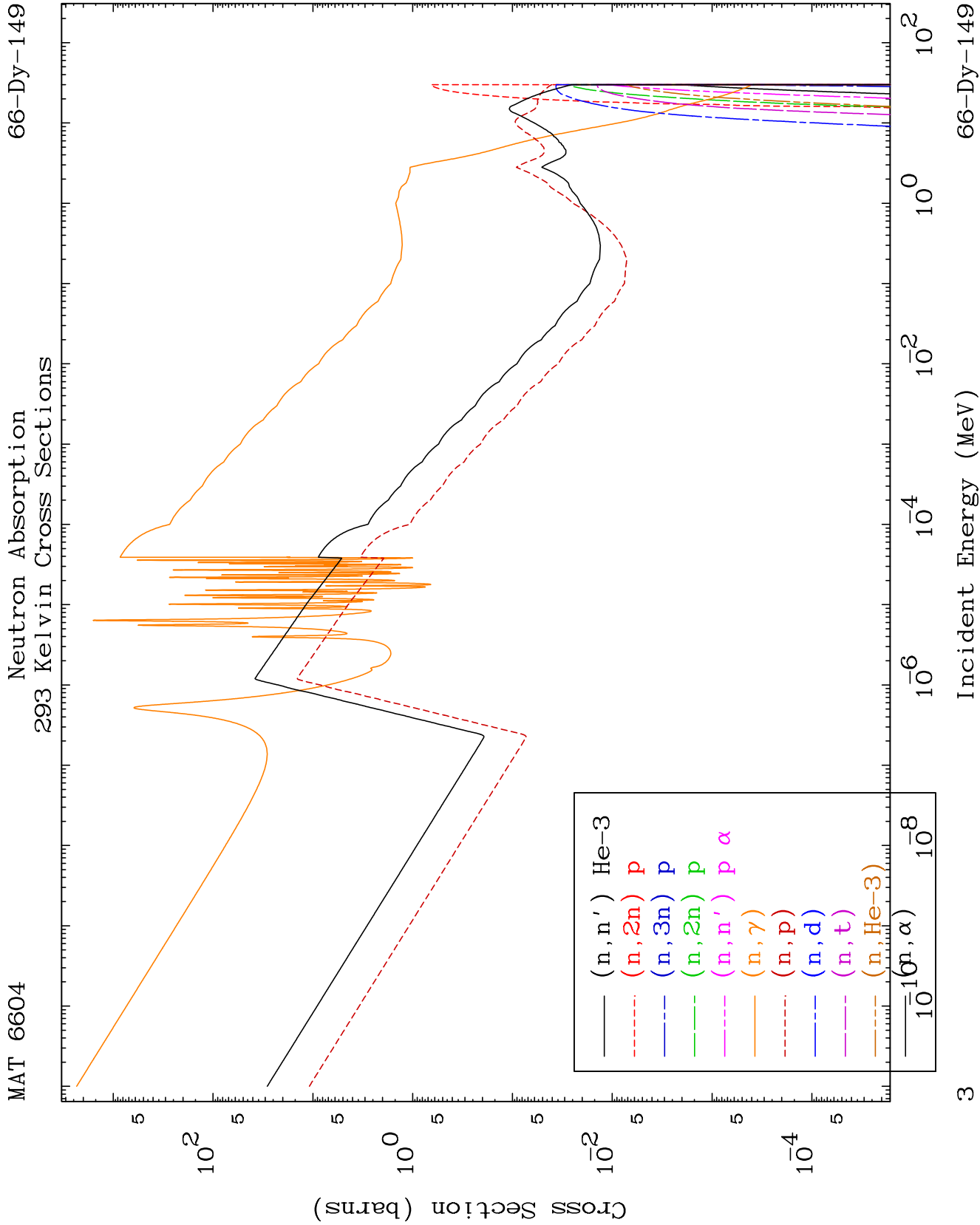
Tele: 925-443-1911

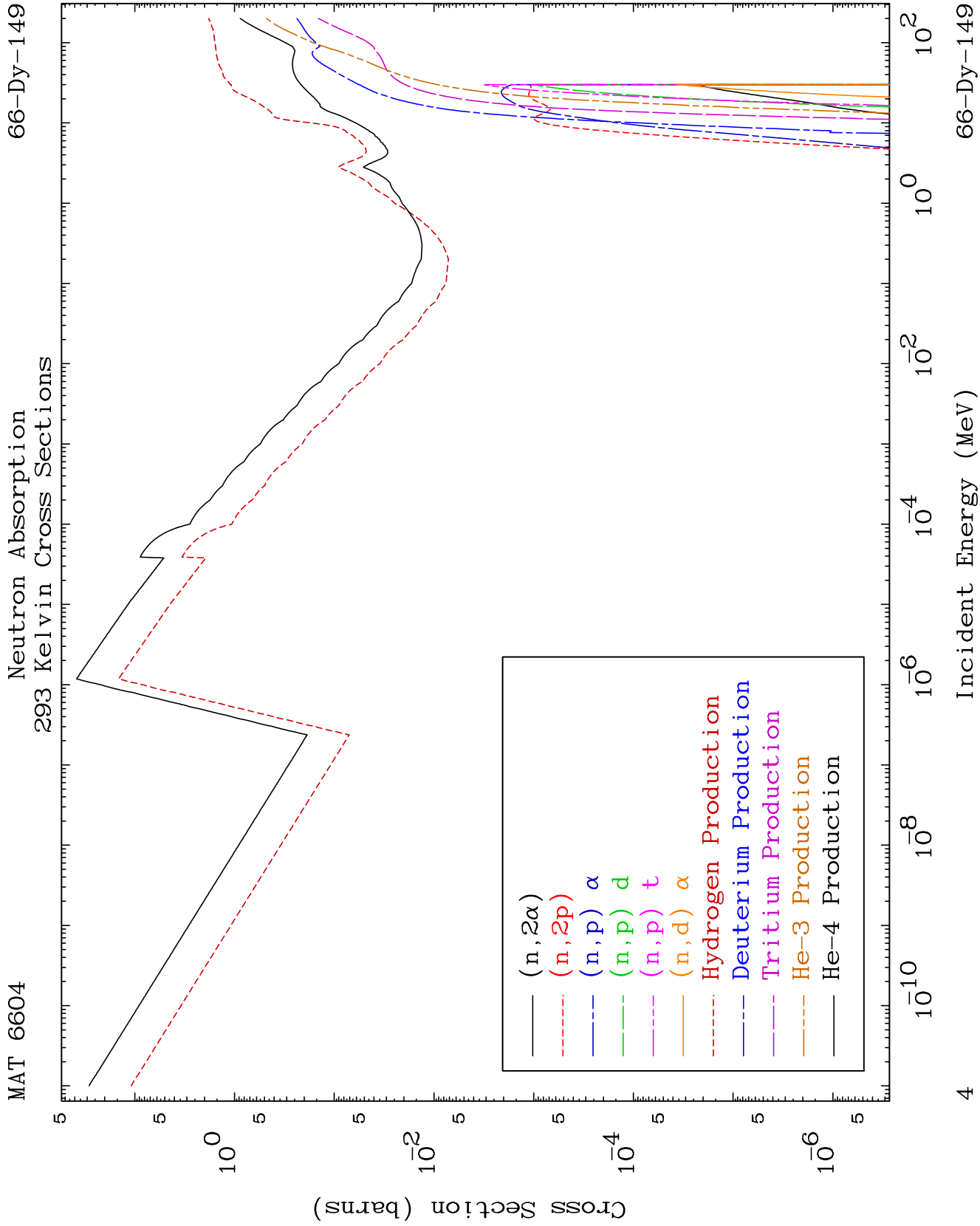
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





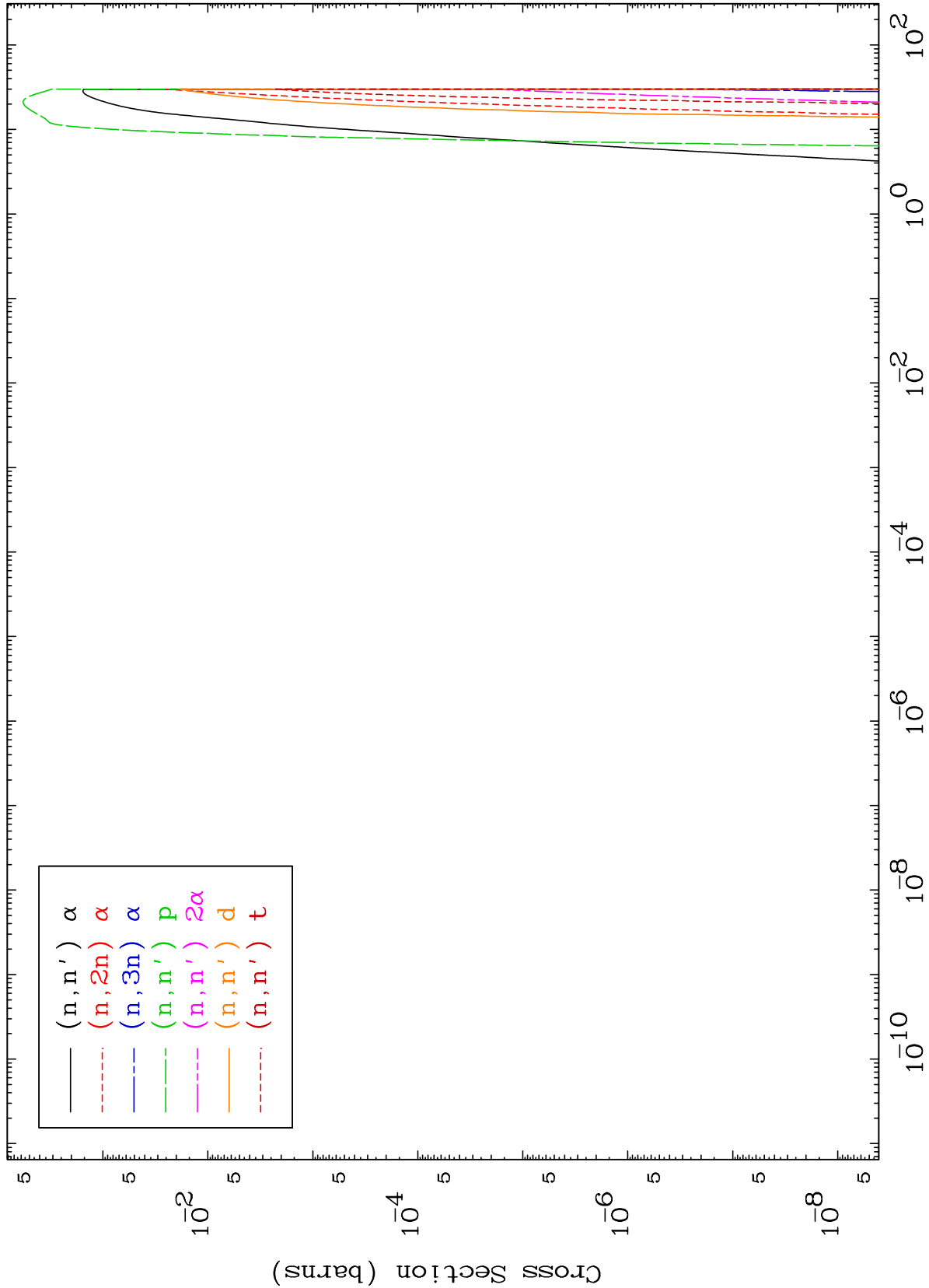


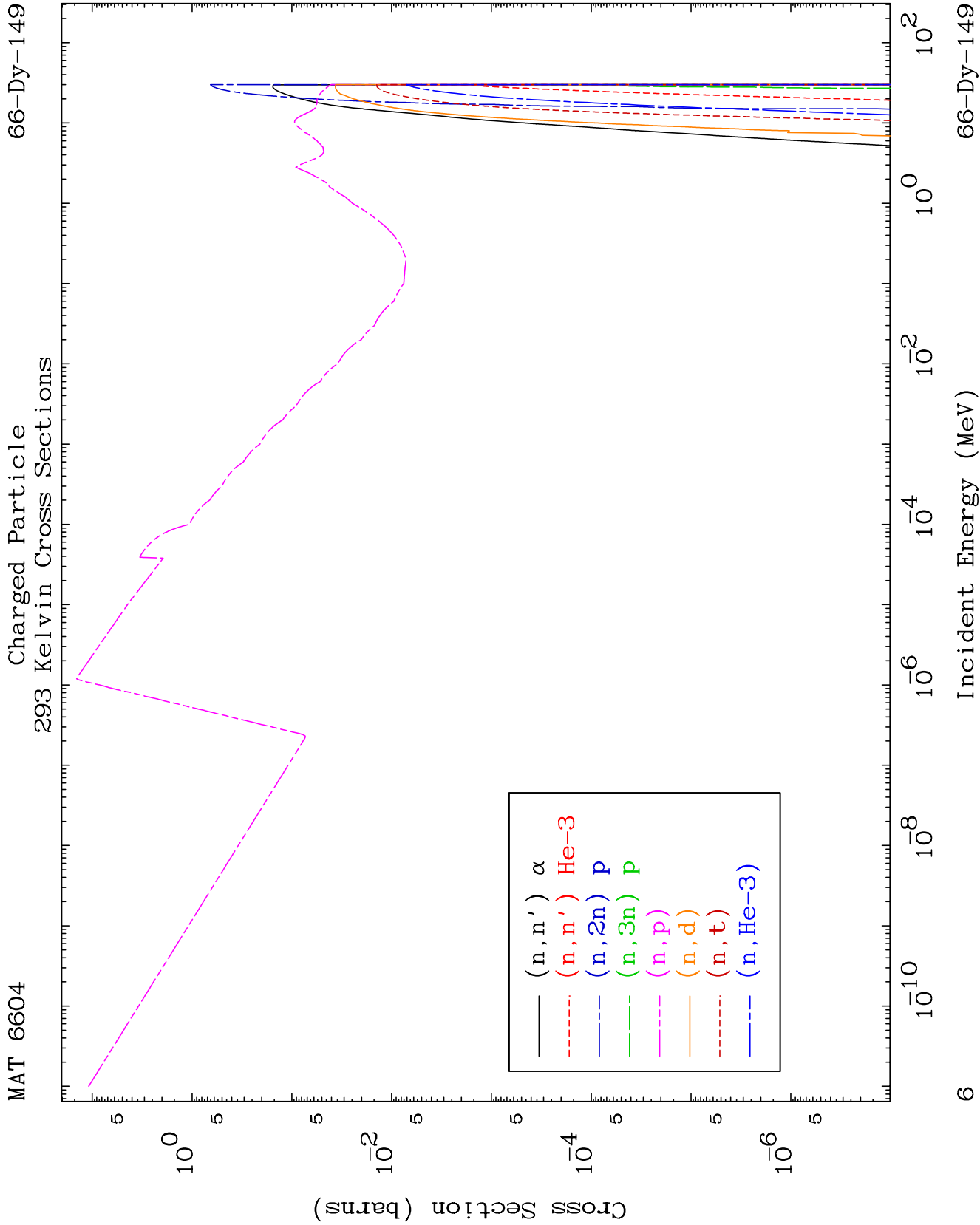


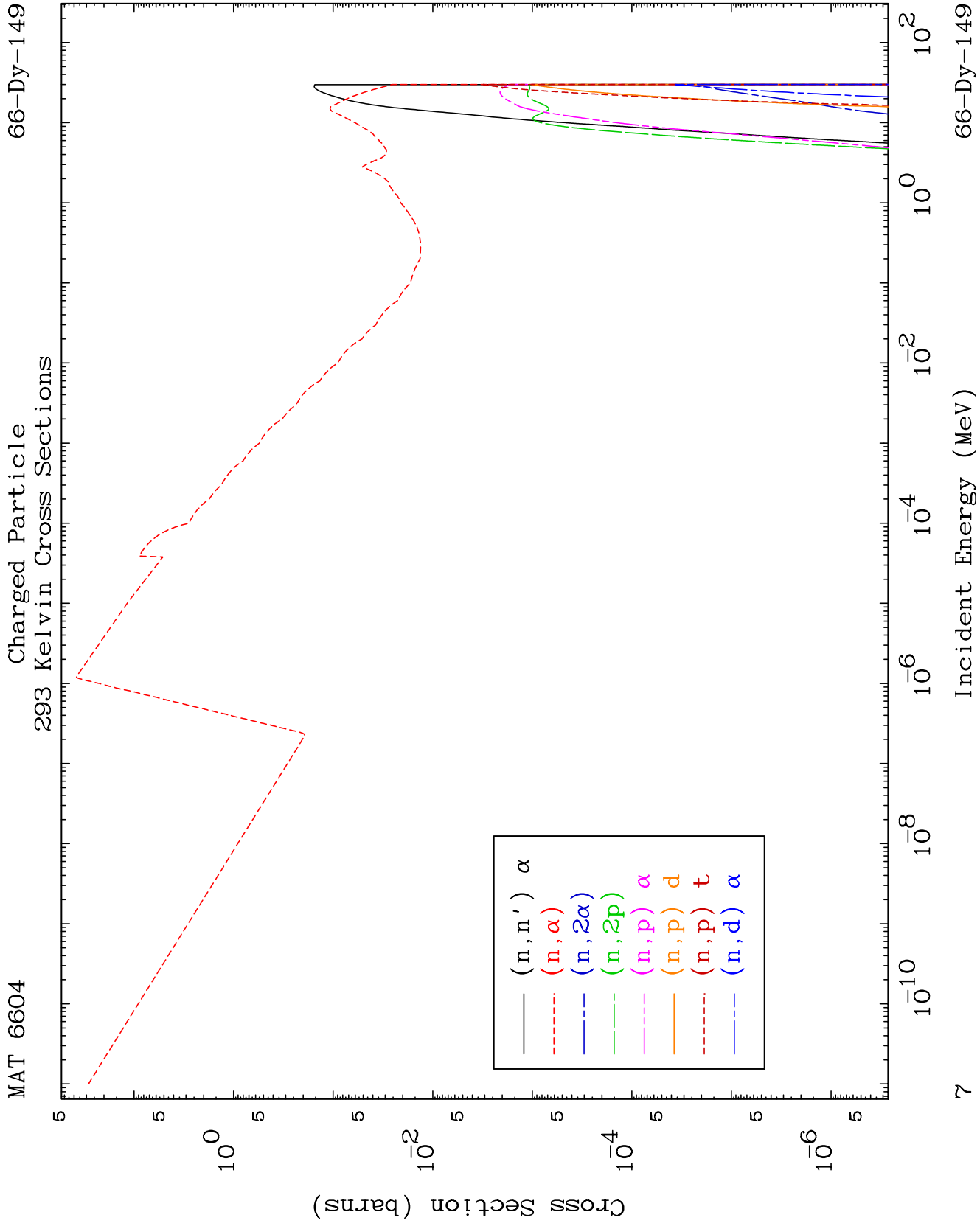
MAT 6604

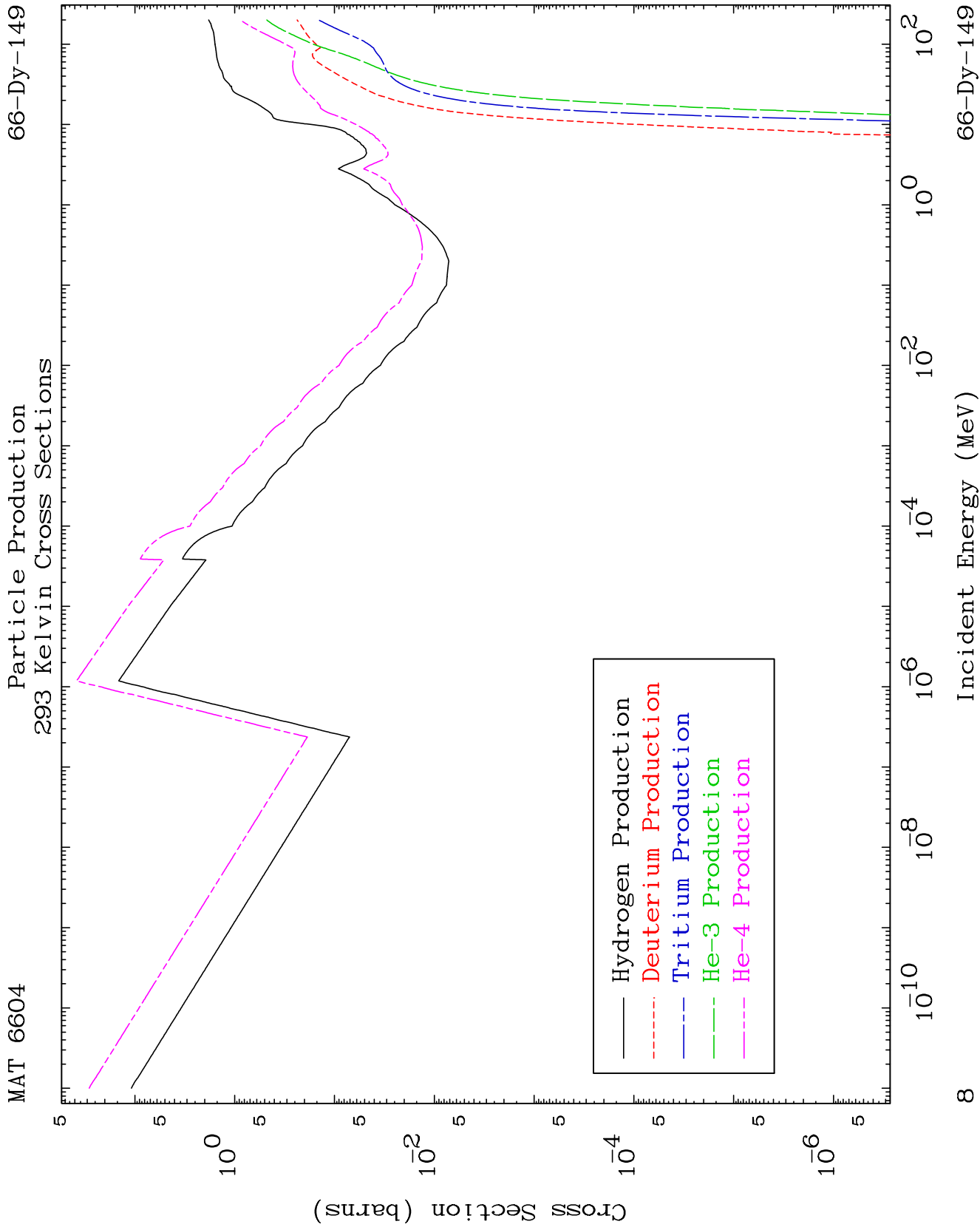
Charged Particle
293 Kelvin Cross Sections

66-Dy-149







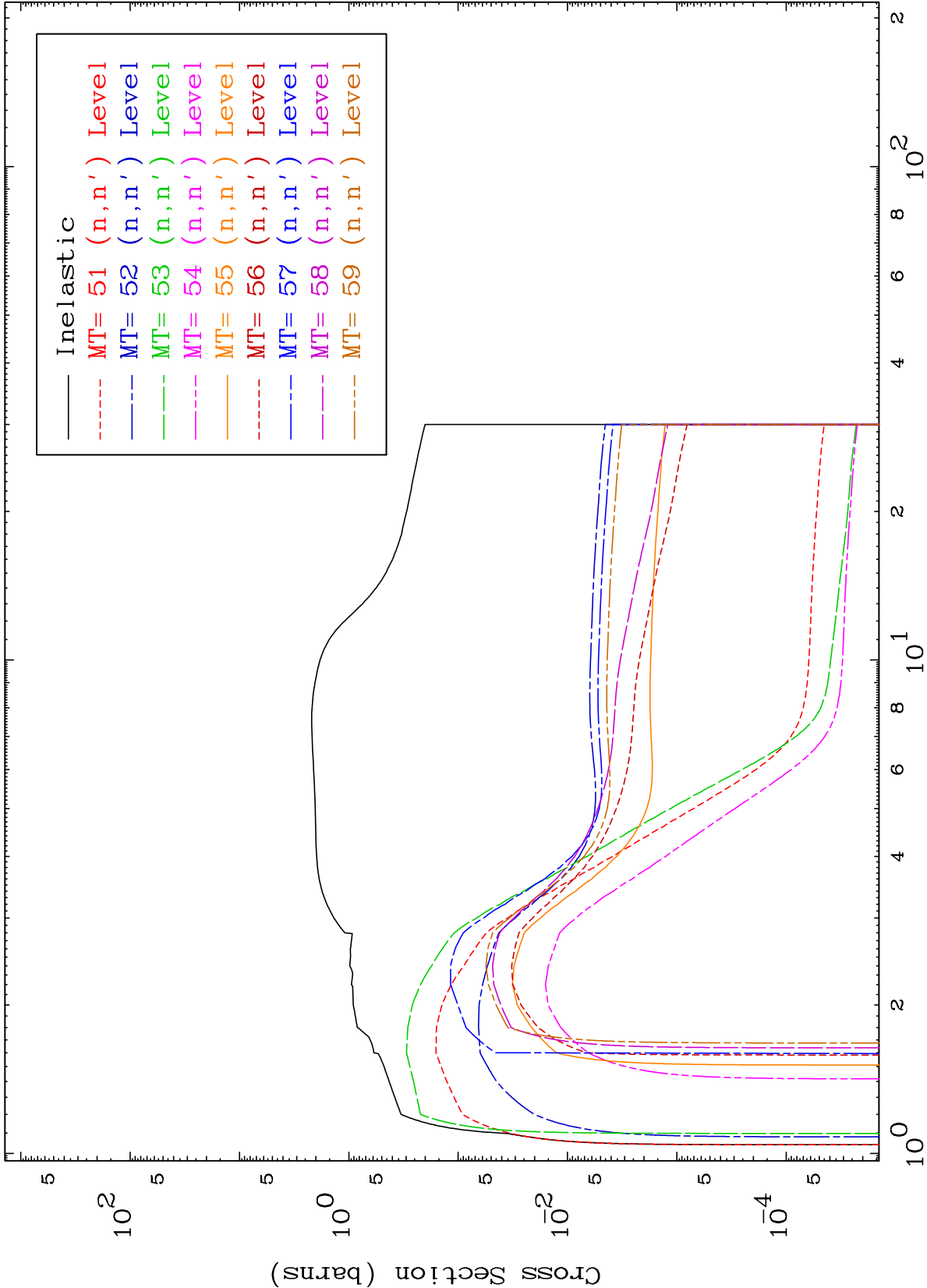


MAT 6604

(n,n') Levels

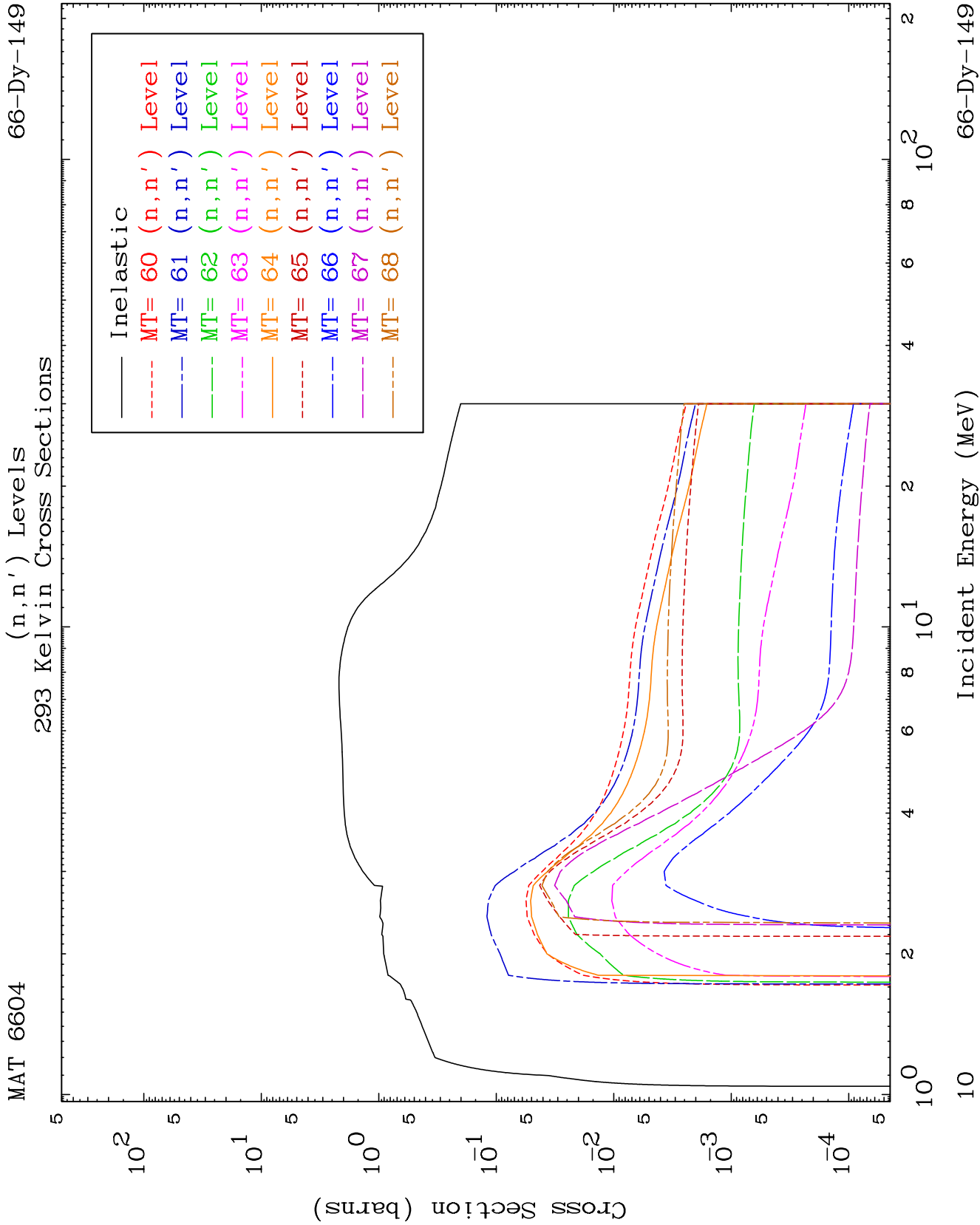
293 Kelvin Cross Sections

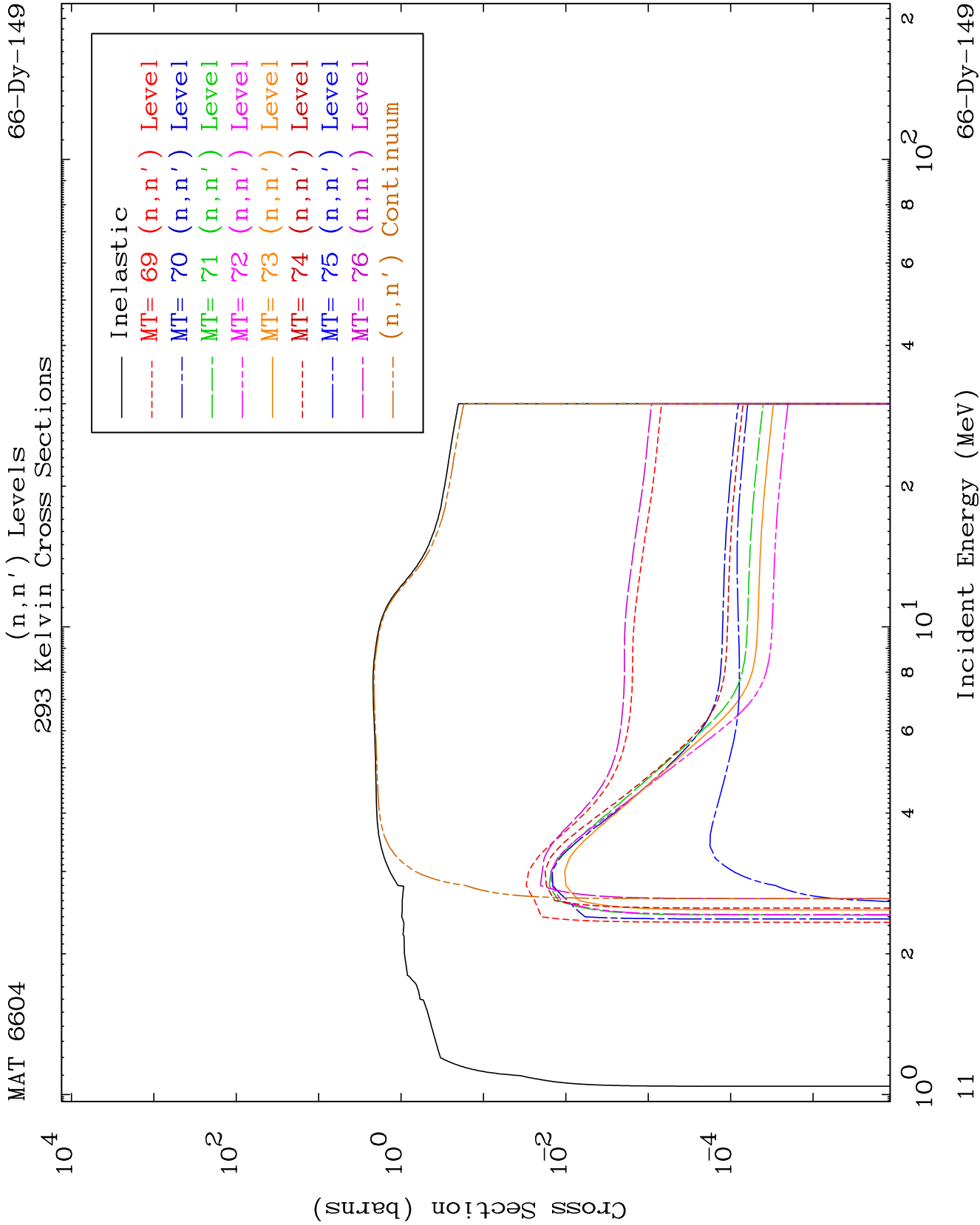
66-Dy-149



Incident Energy (MeV)

66-Dy-149

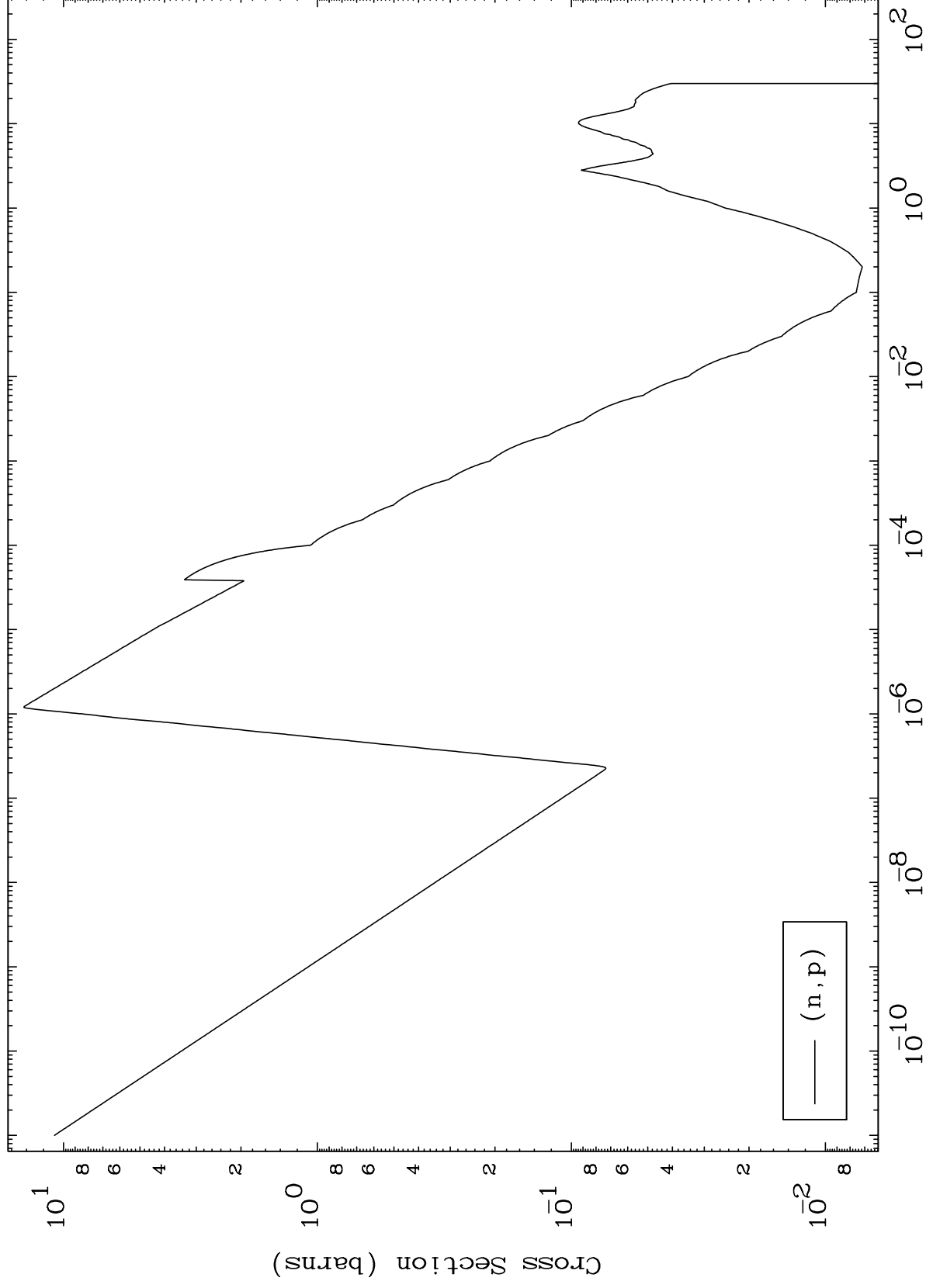




MAT 6604

66-Dy-149

(n,p) Levels
293 Kelvin Cross Sections



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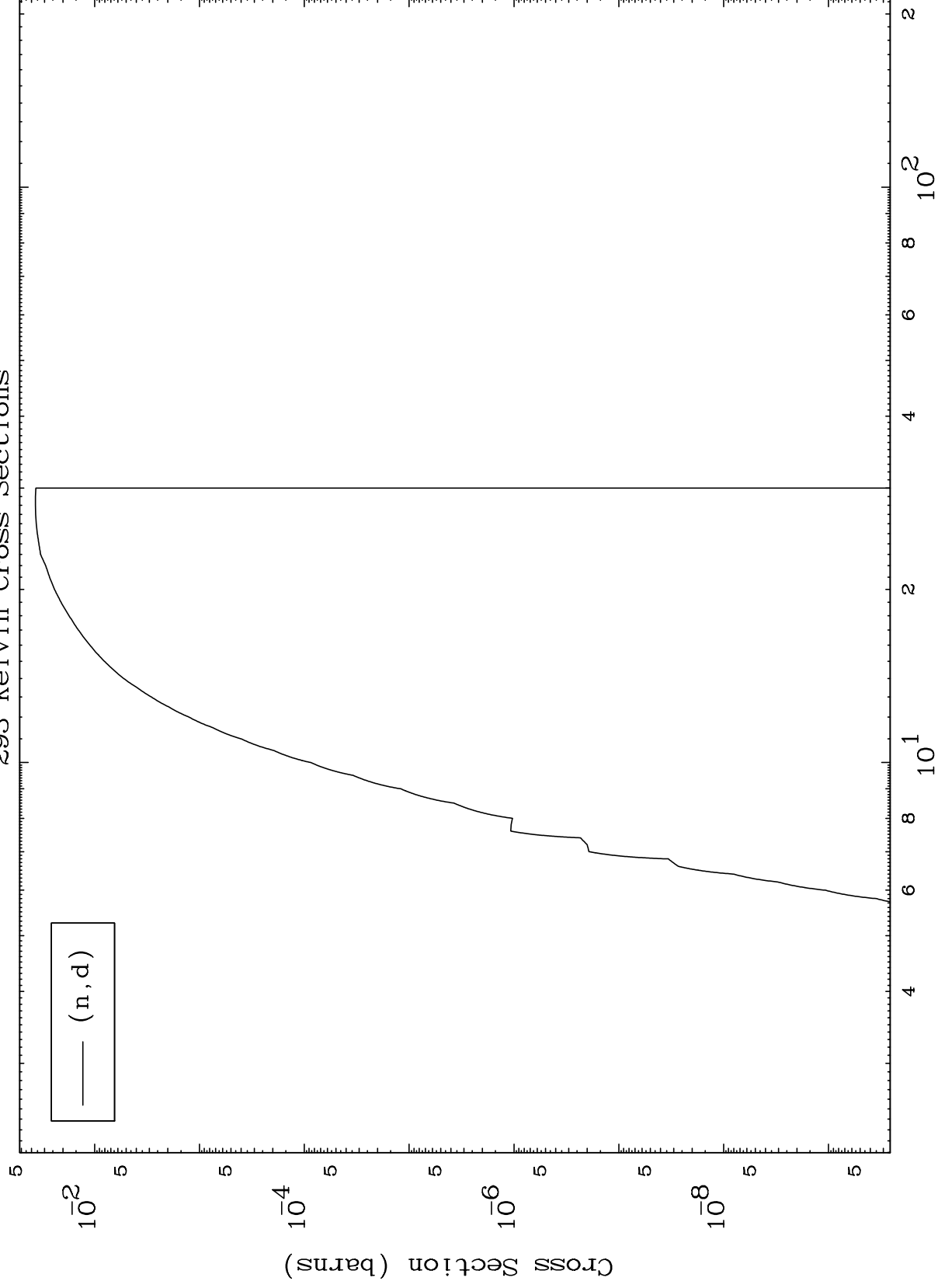
Incident Energy (MeV)

66-Dy-149

MAT 6604

66-Dy-149

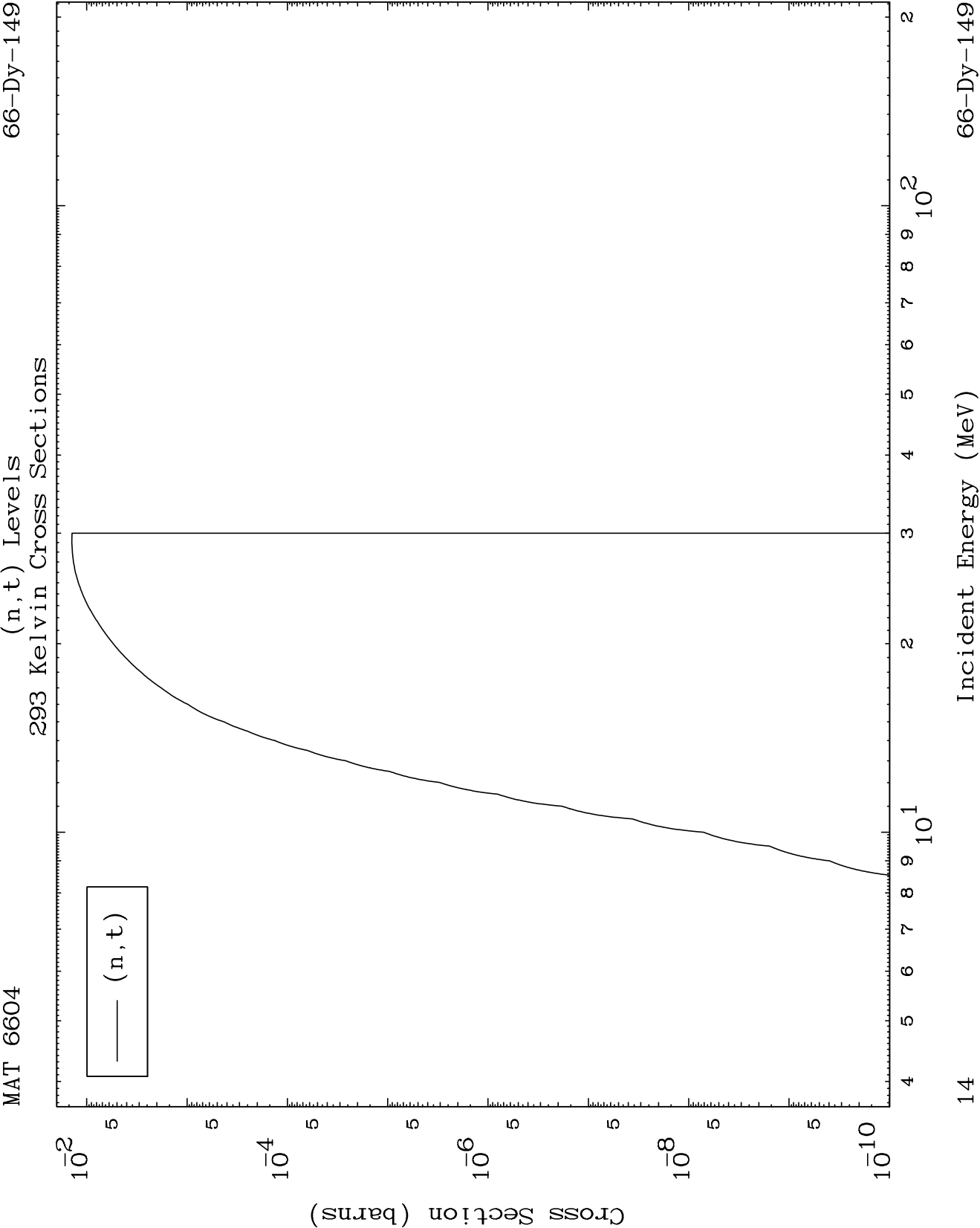
(n,d) Levels
293 Kelvin Cross Sections

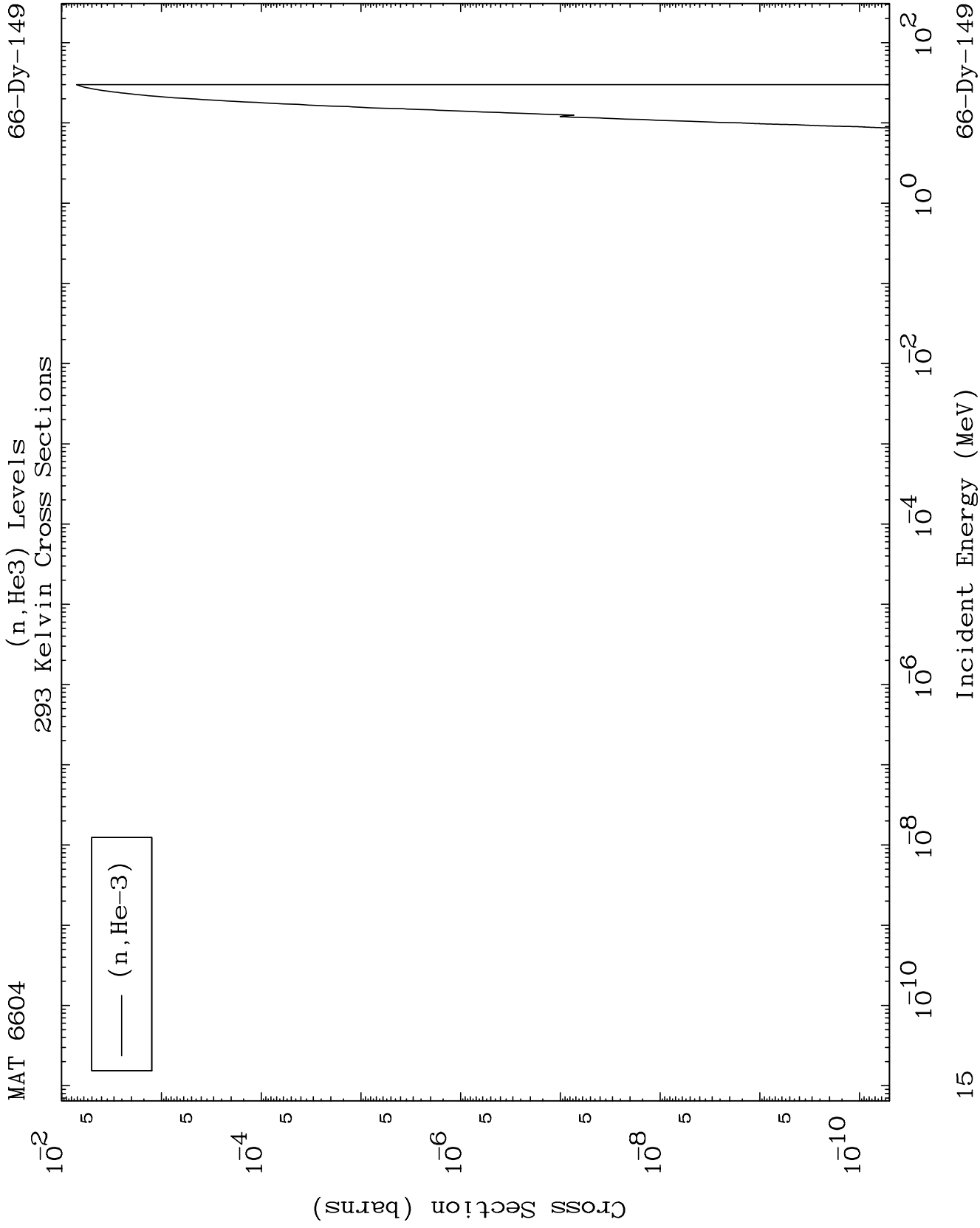


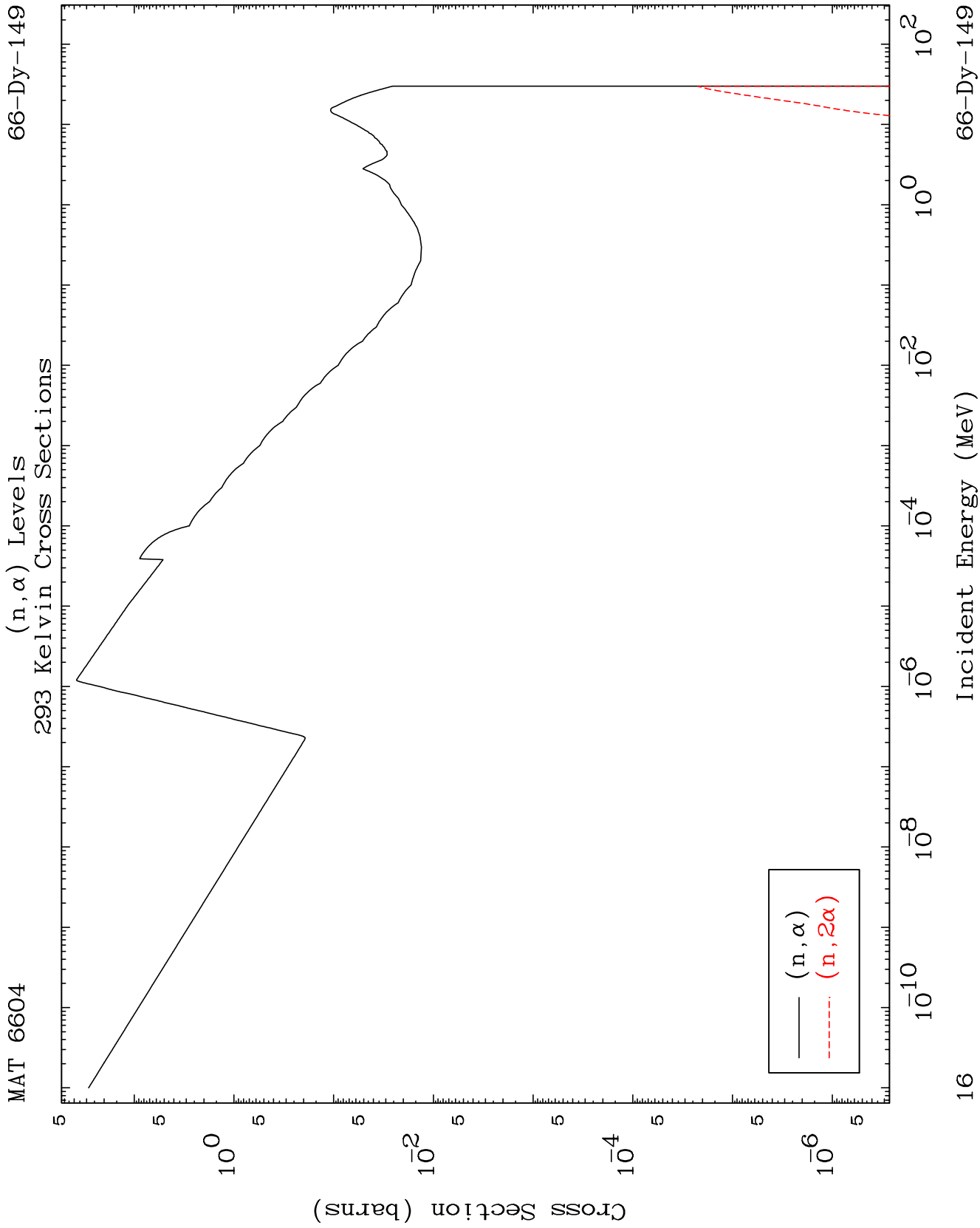
13

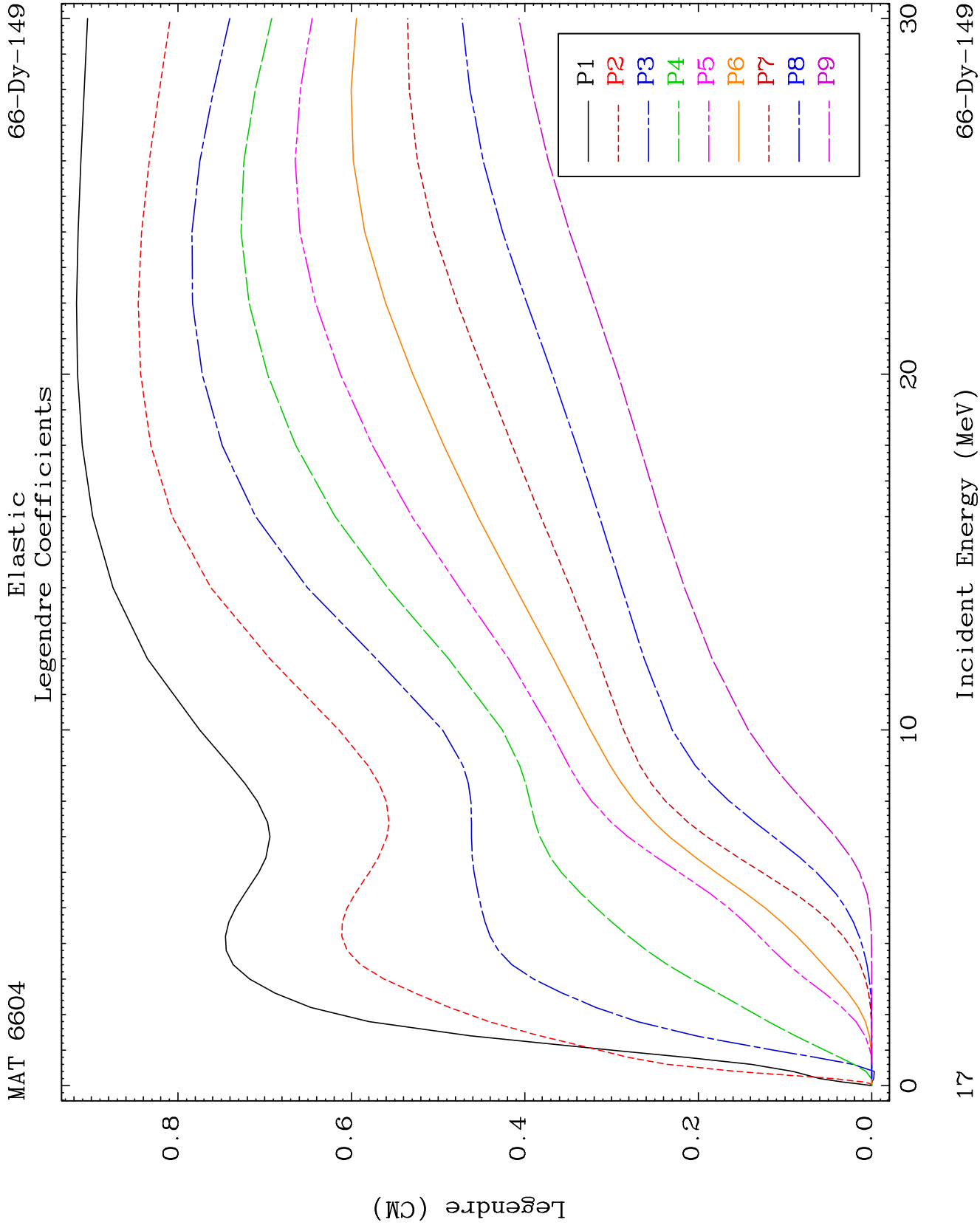
Incident Energy (MeV)

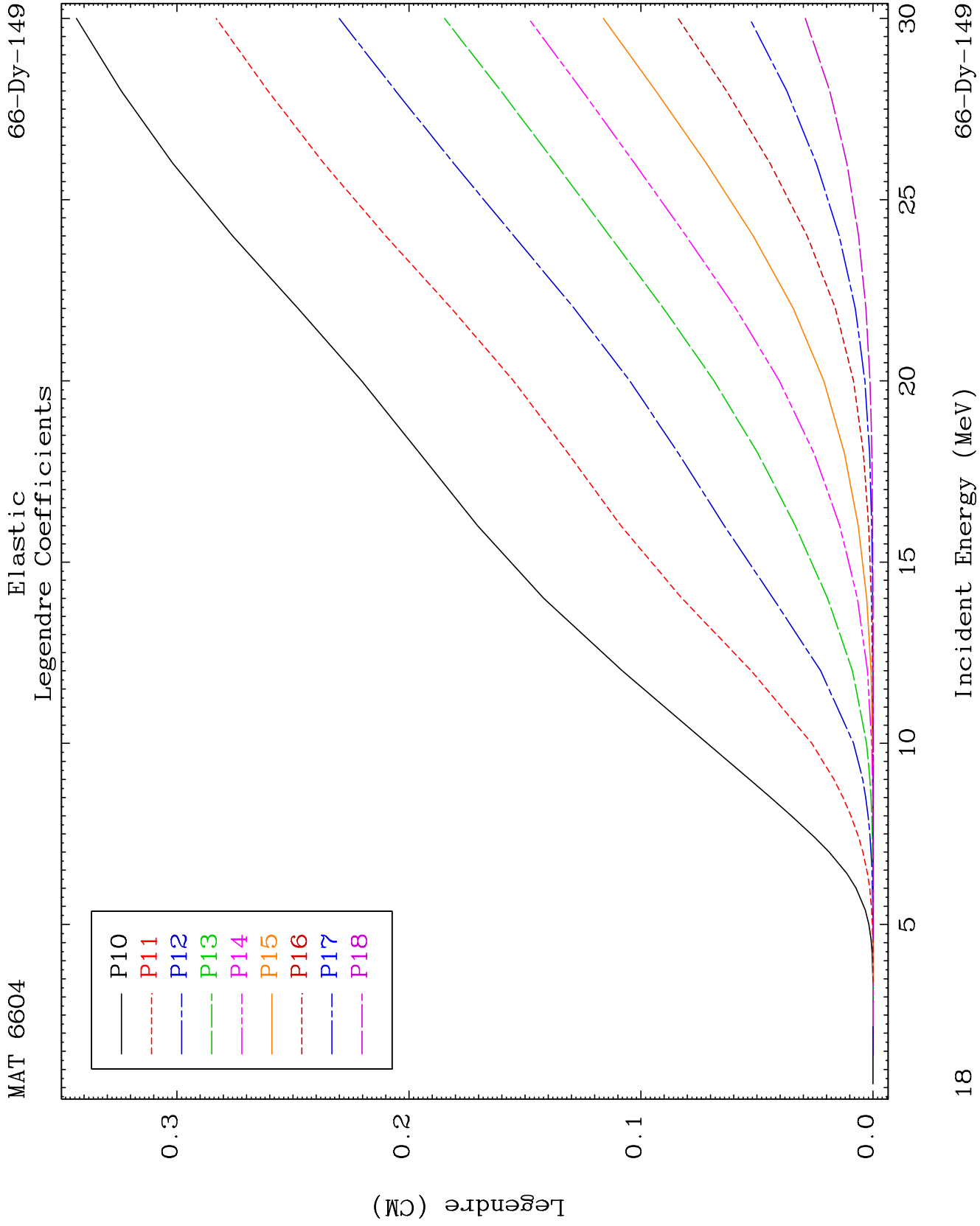
66-Dy-149

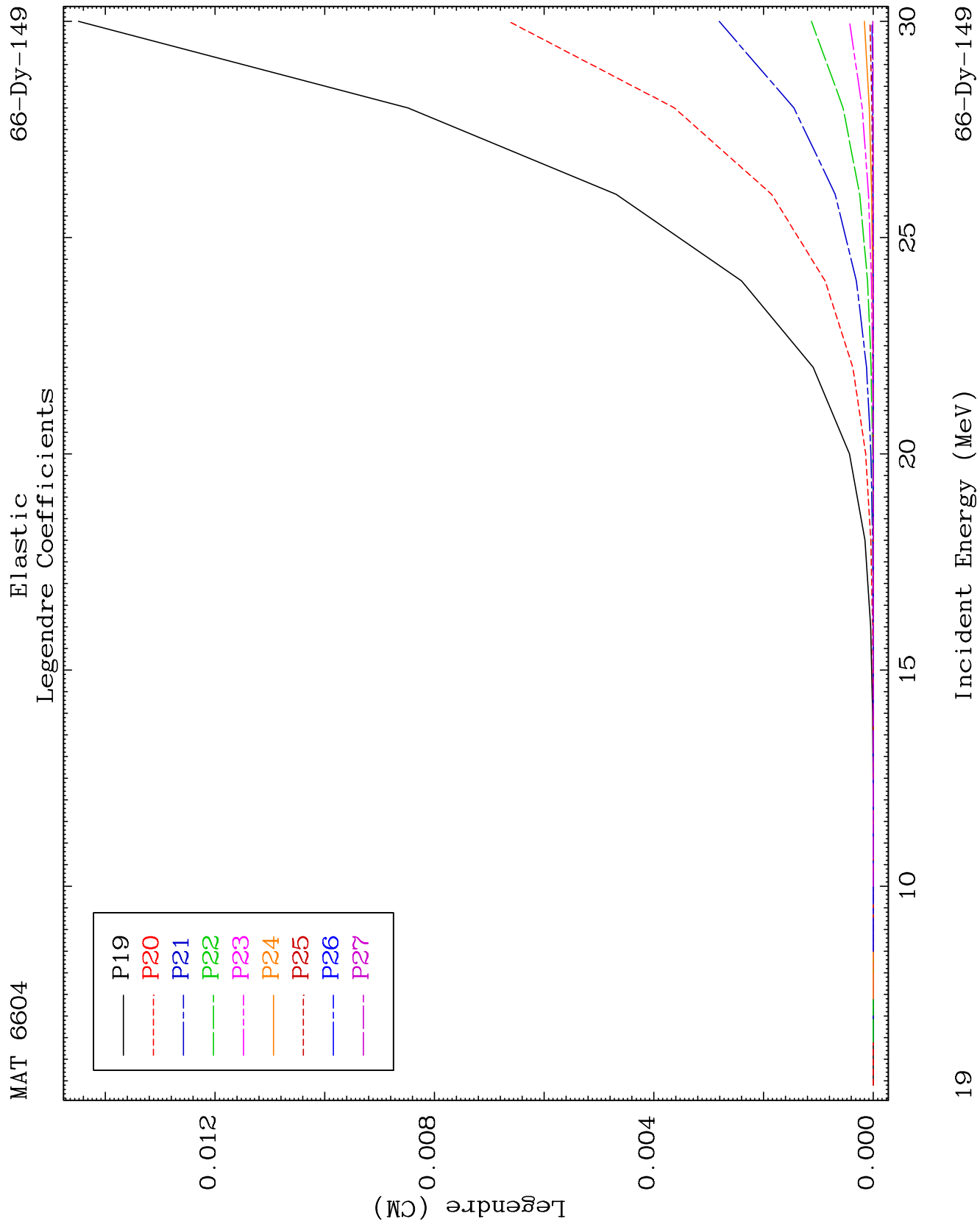


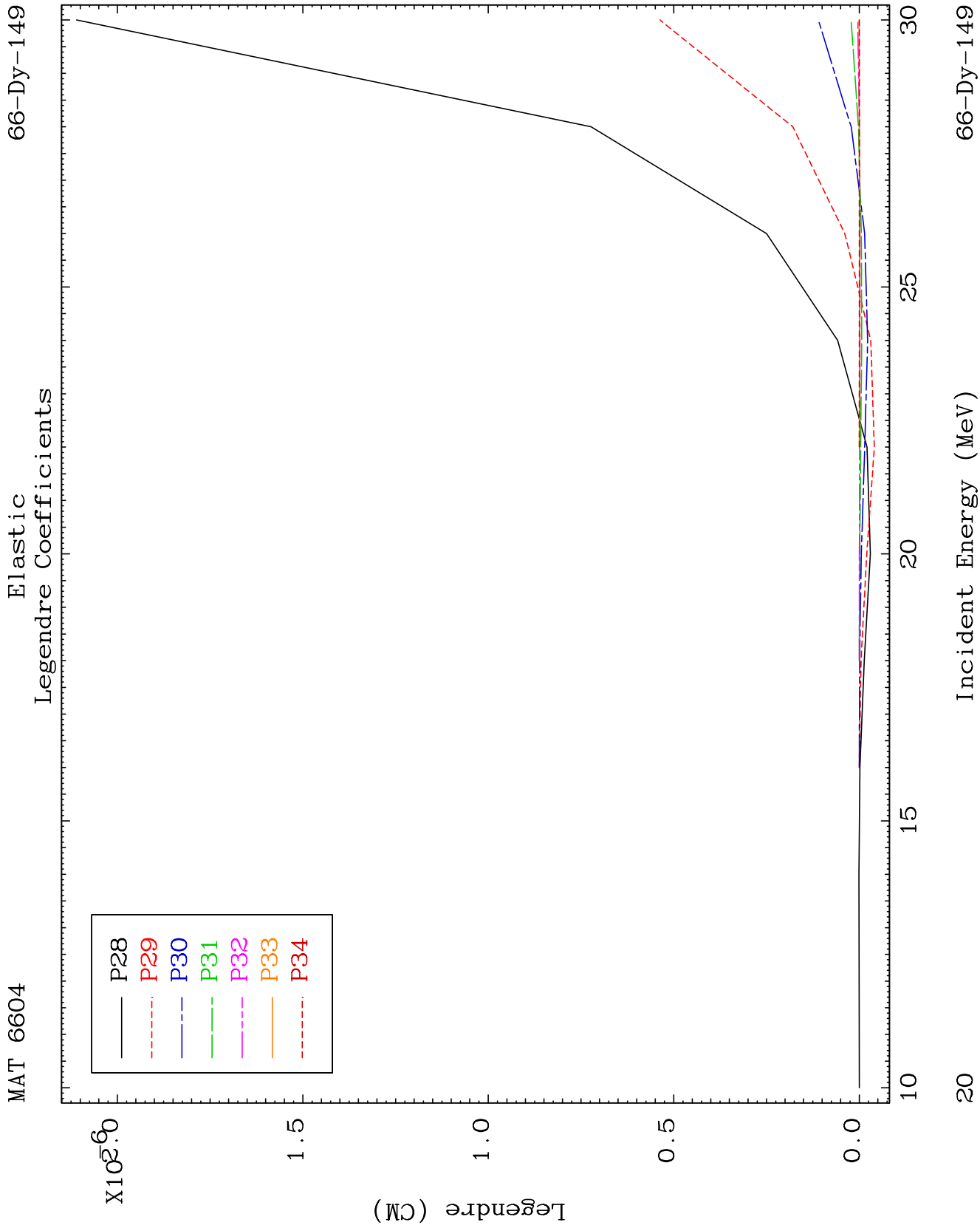








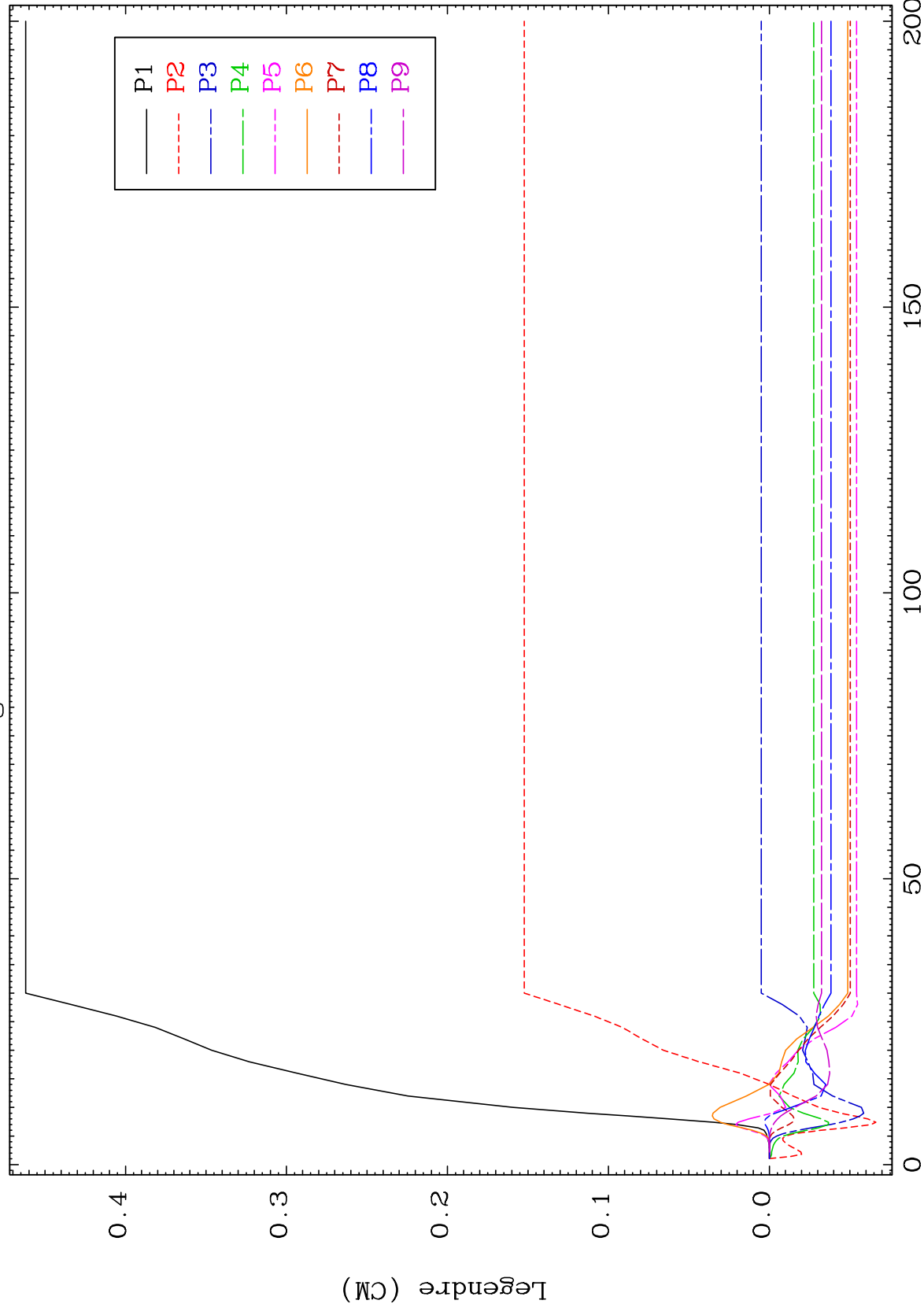




MAT 6604

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

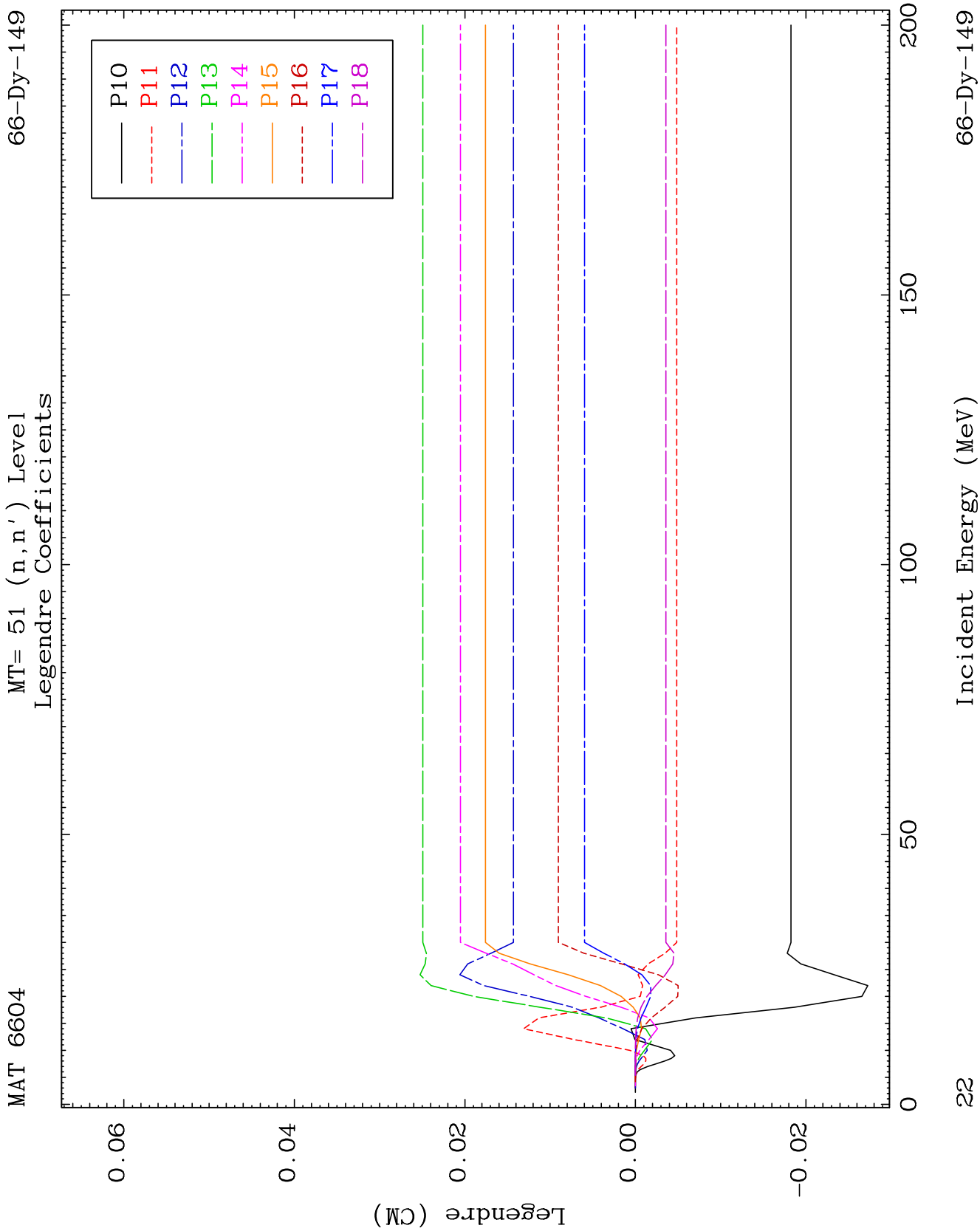
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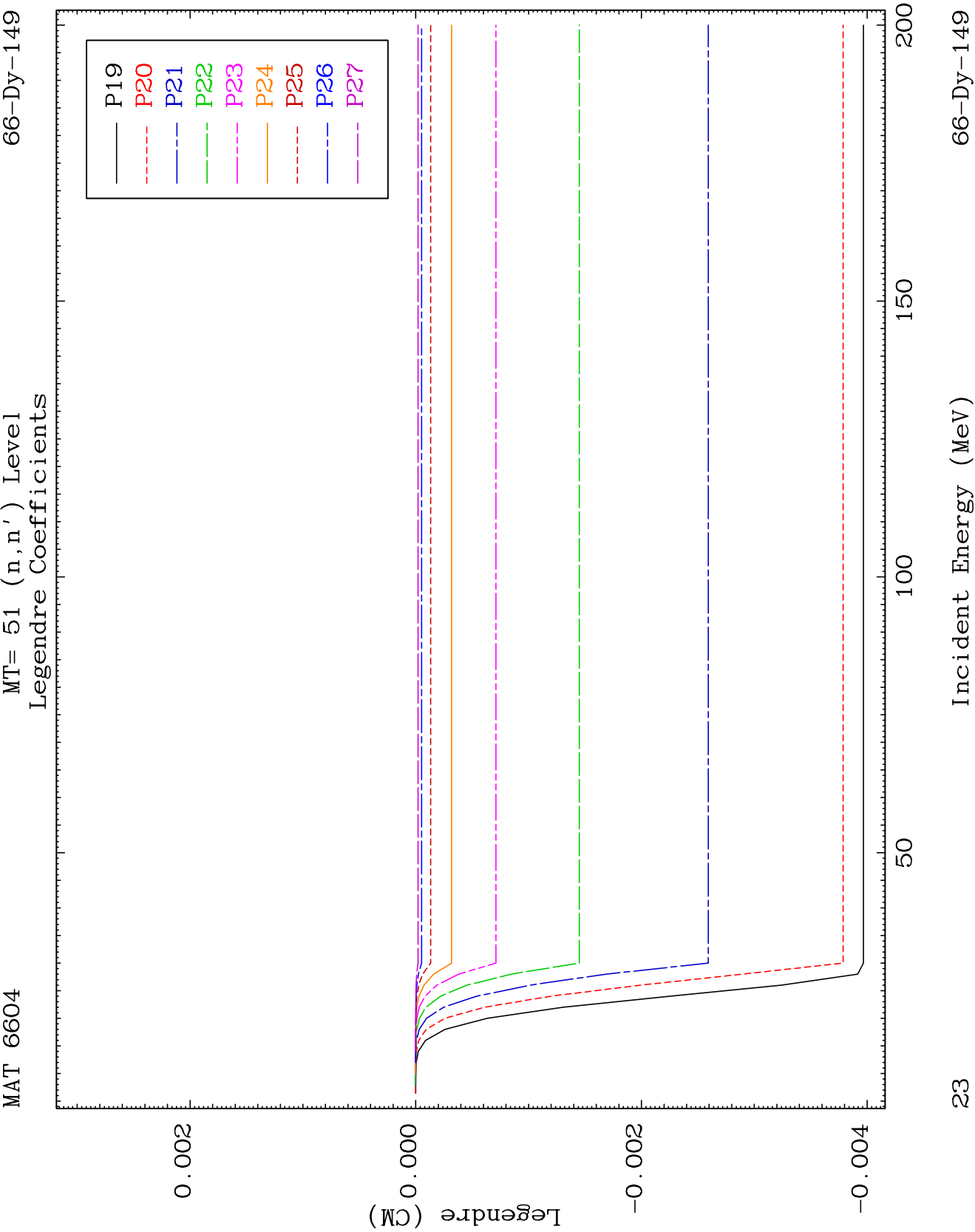


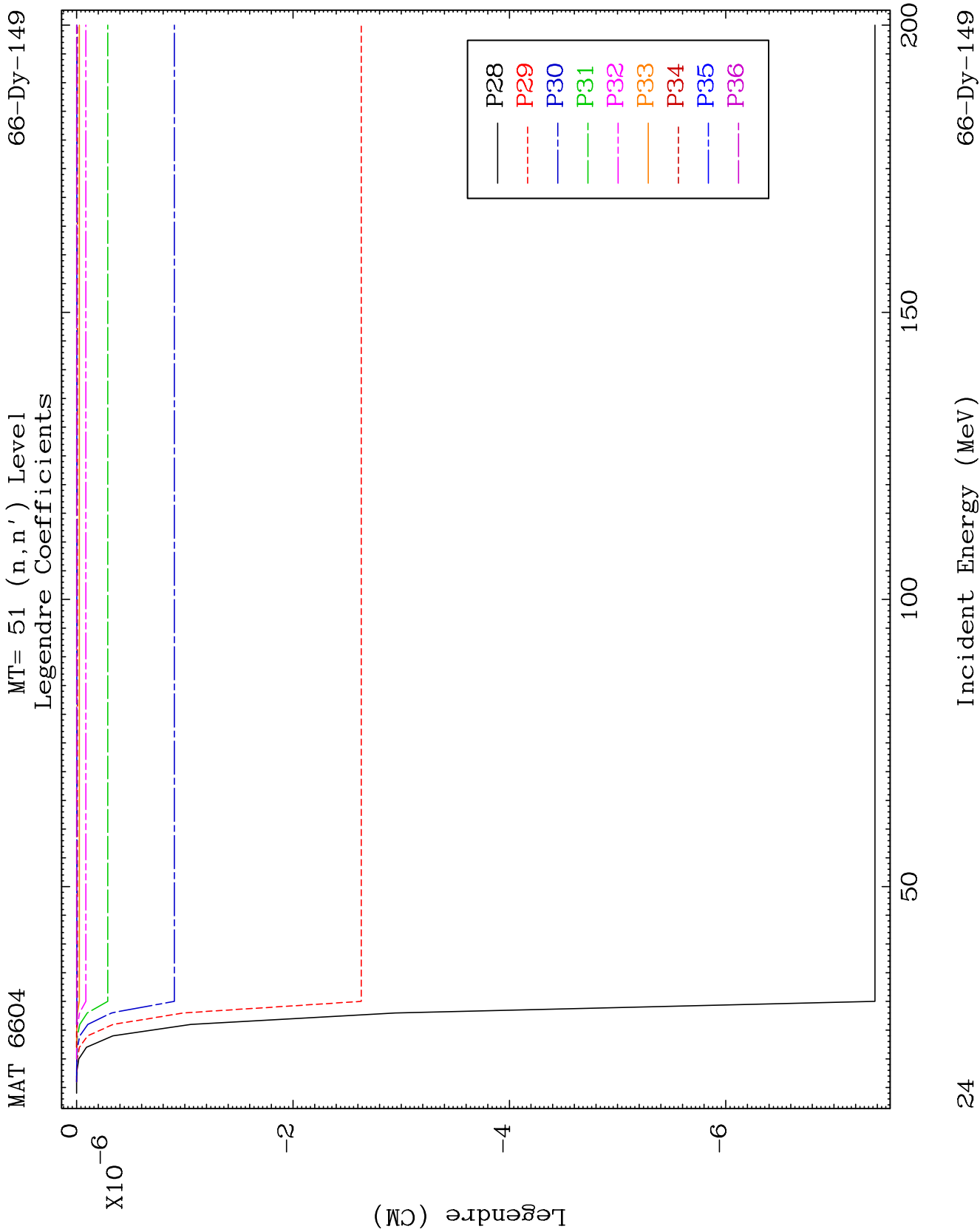
21

Incident Energy (MeV)

66-Dy-149



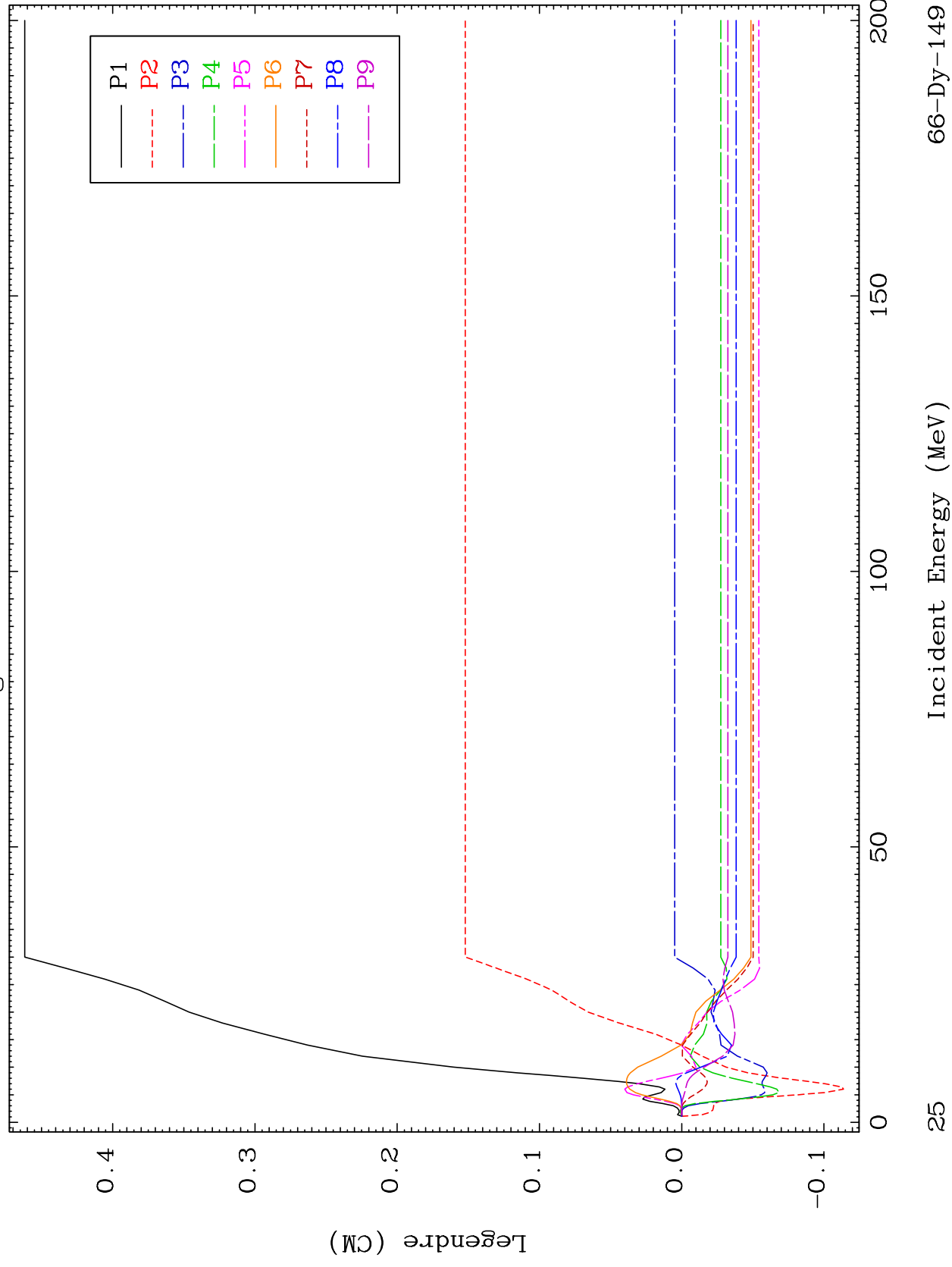


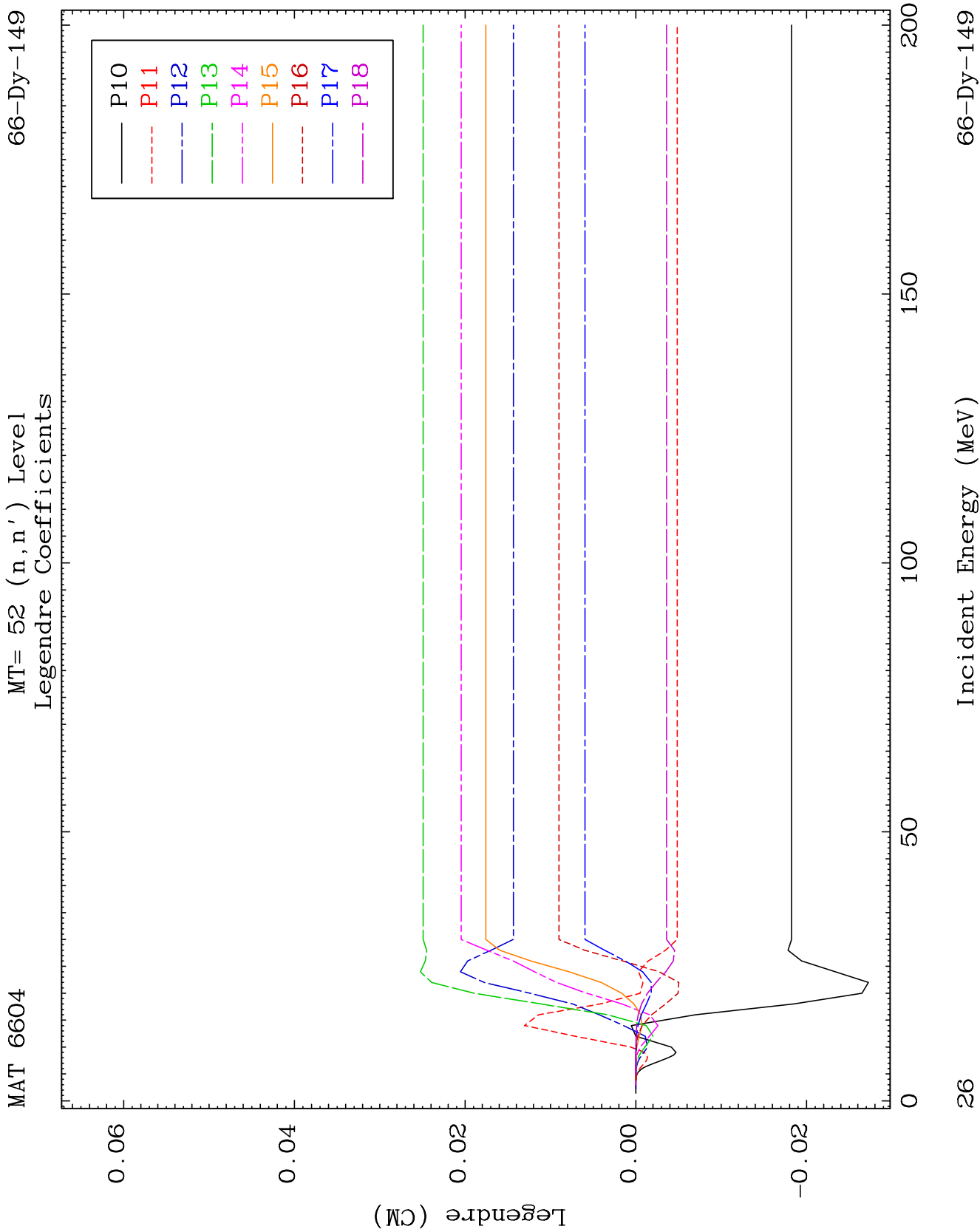


MAT 6604

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

66-Dy-149

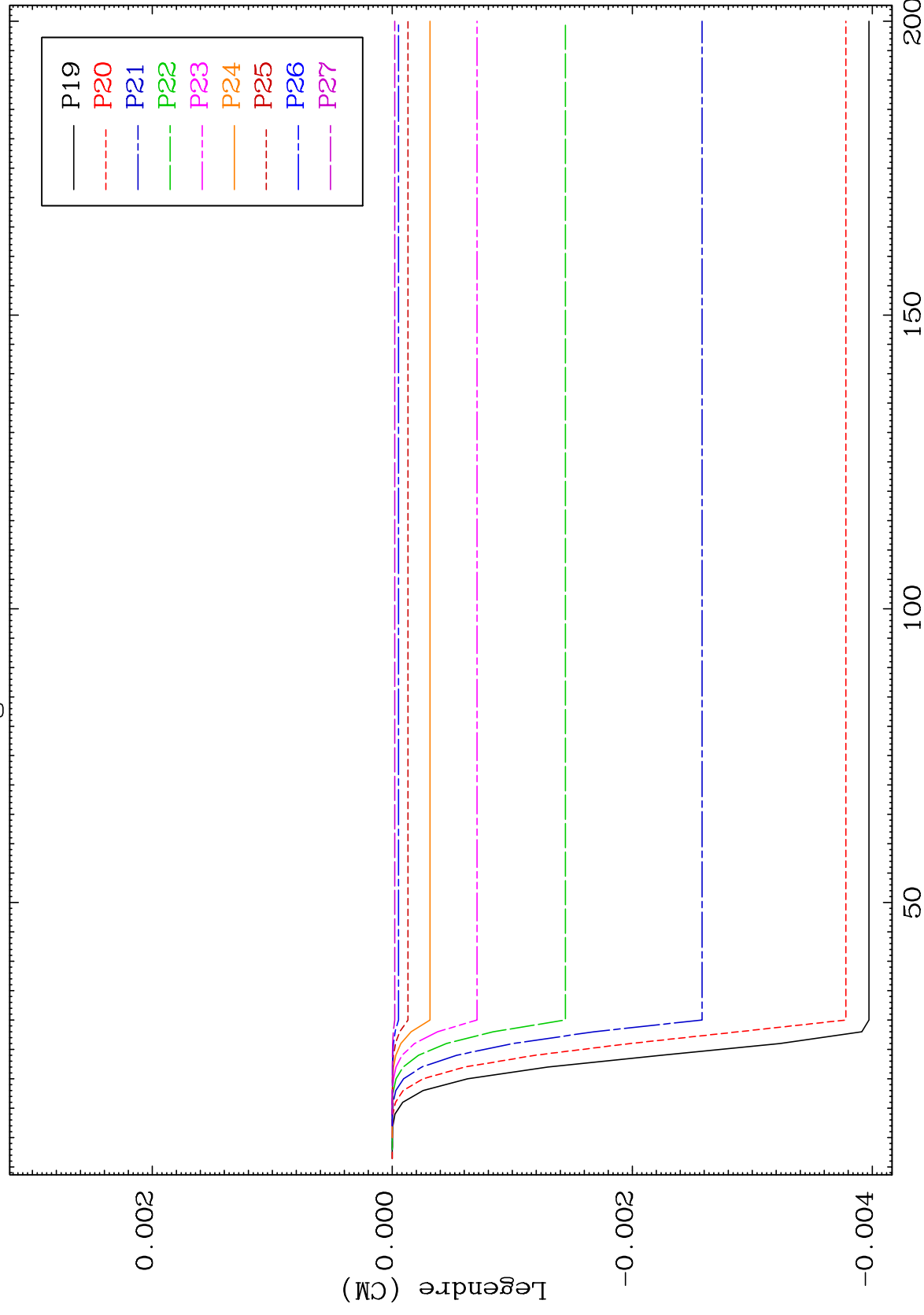




MAT 6604

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

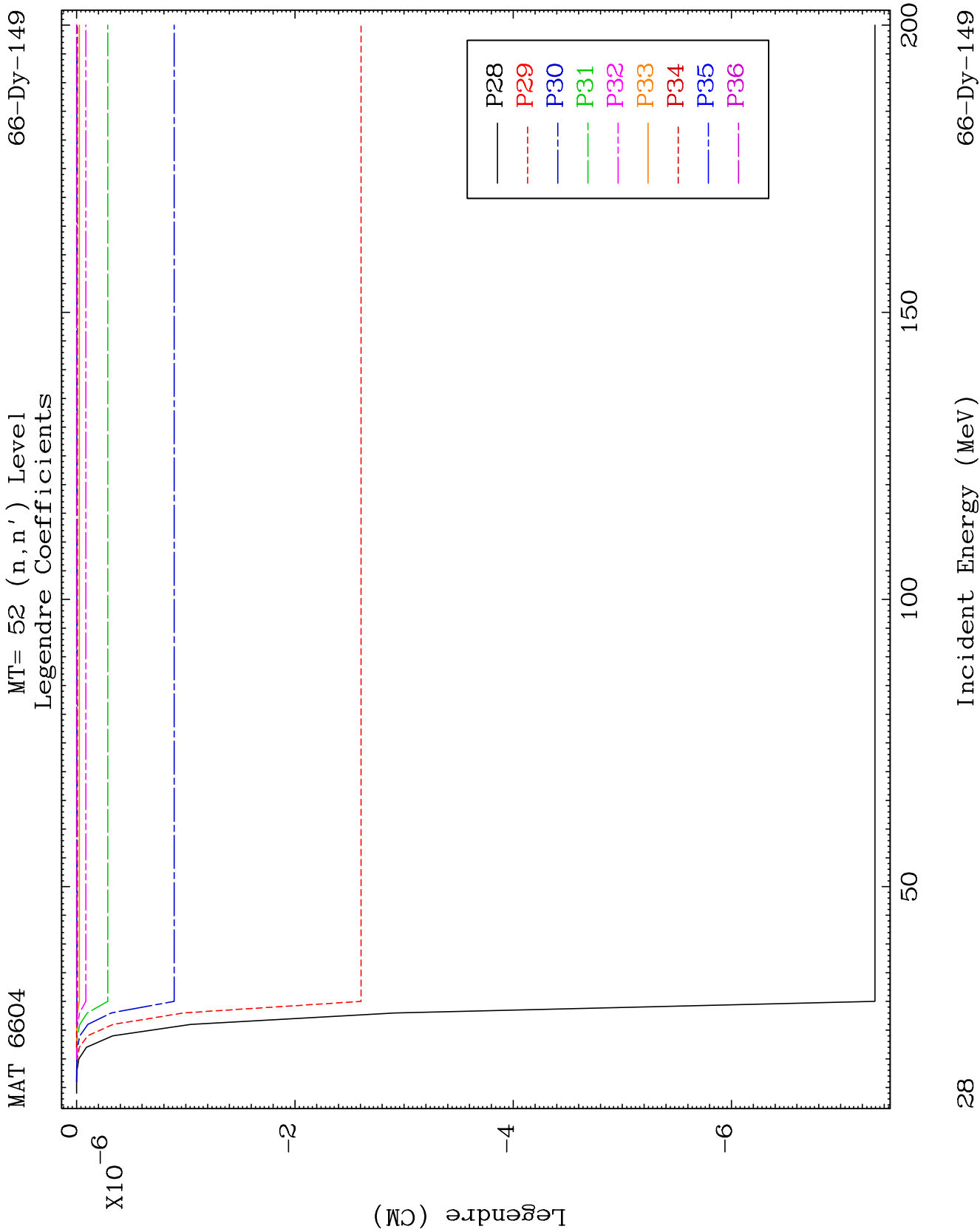
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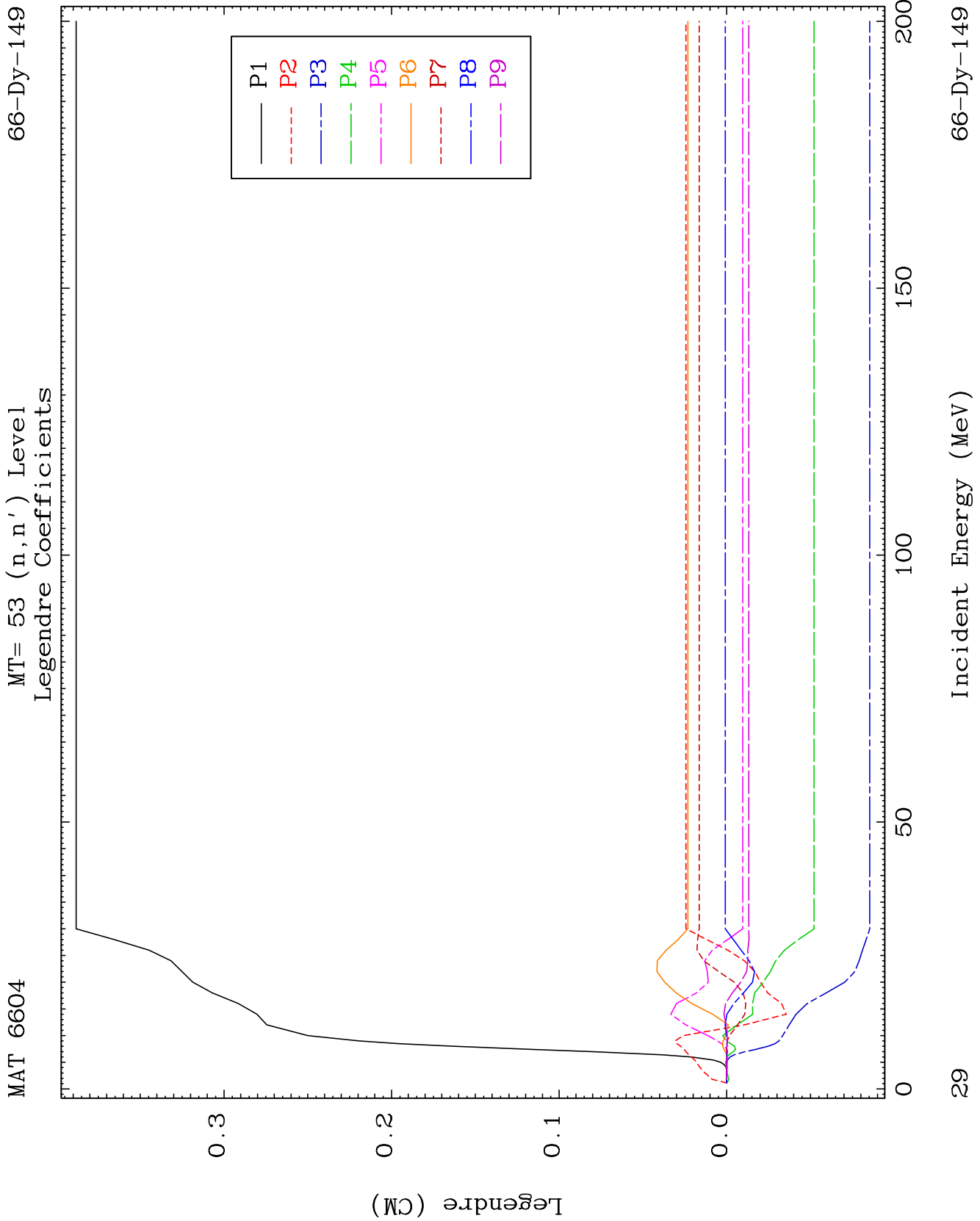


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Incident Energy (MeV)

66-Dy-149

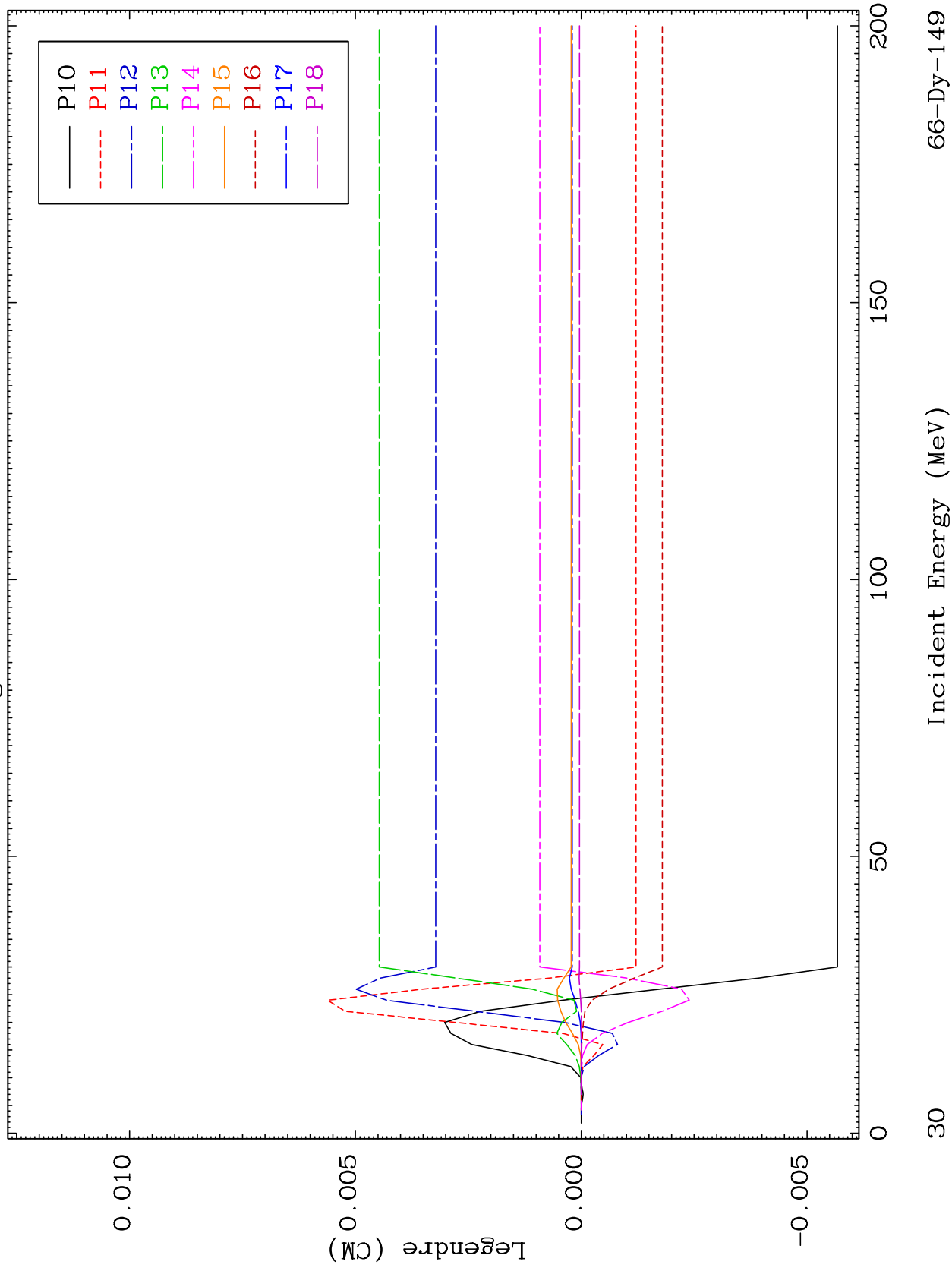


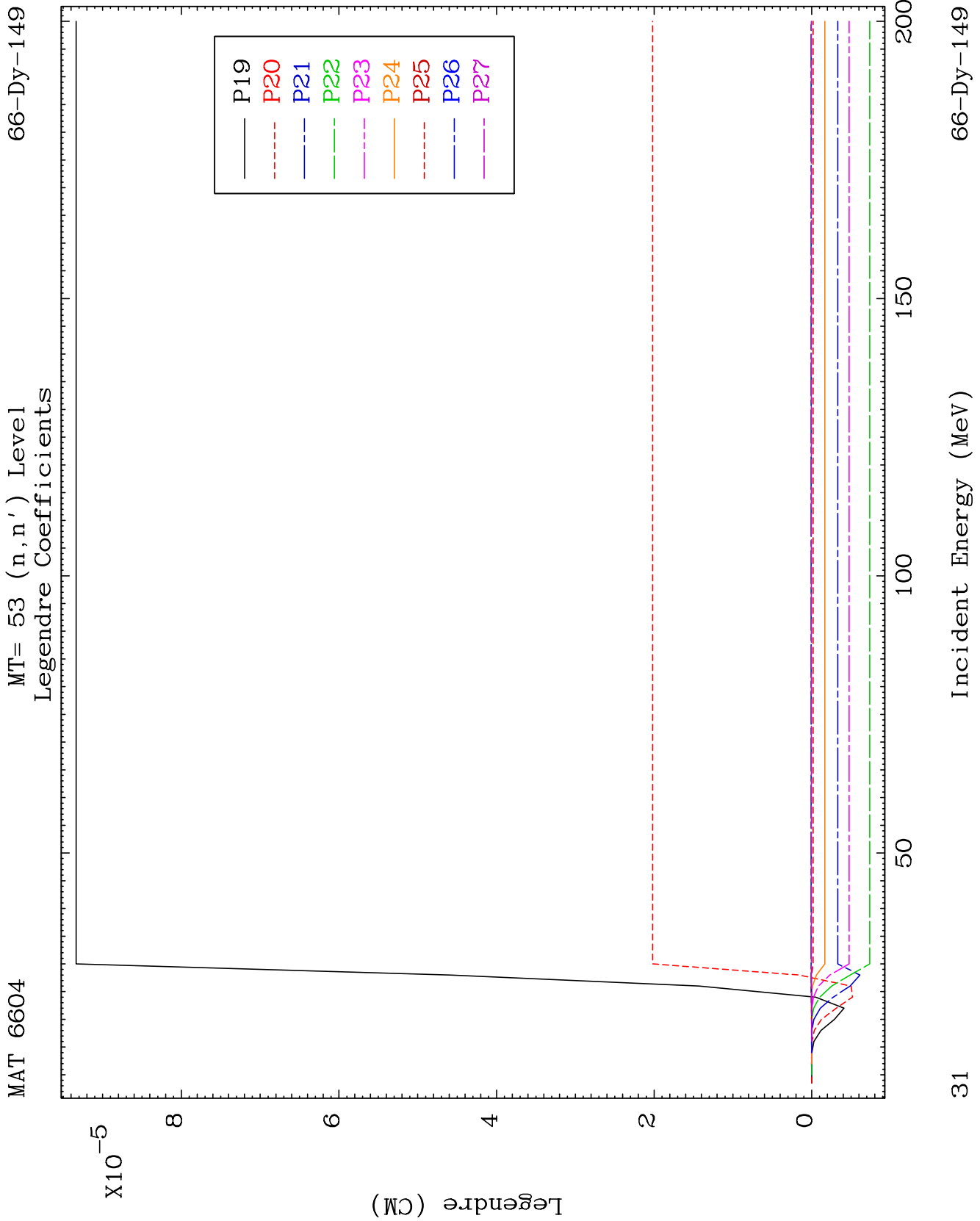


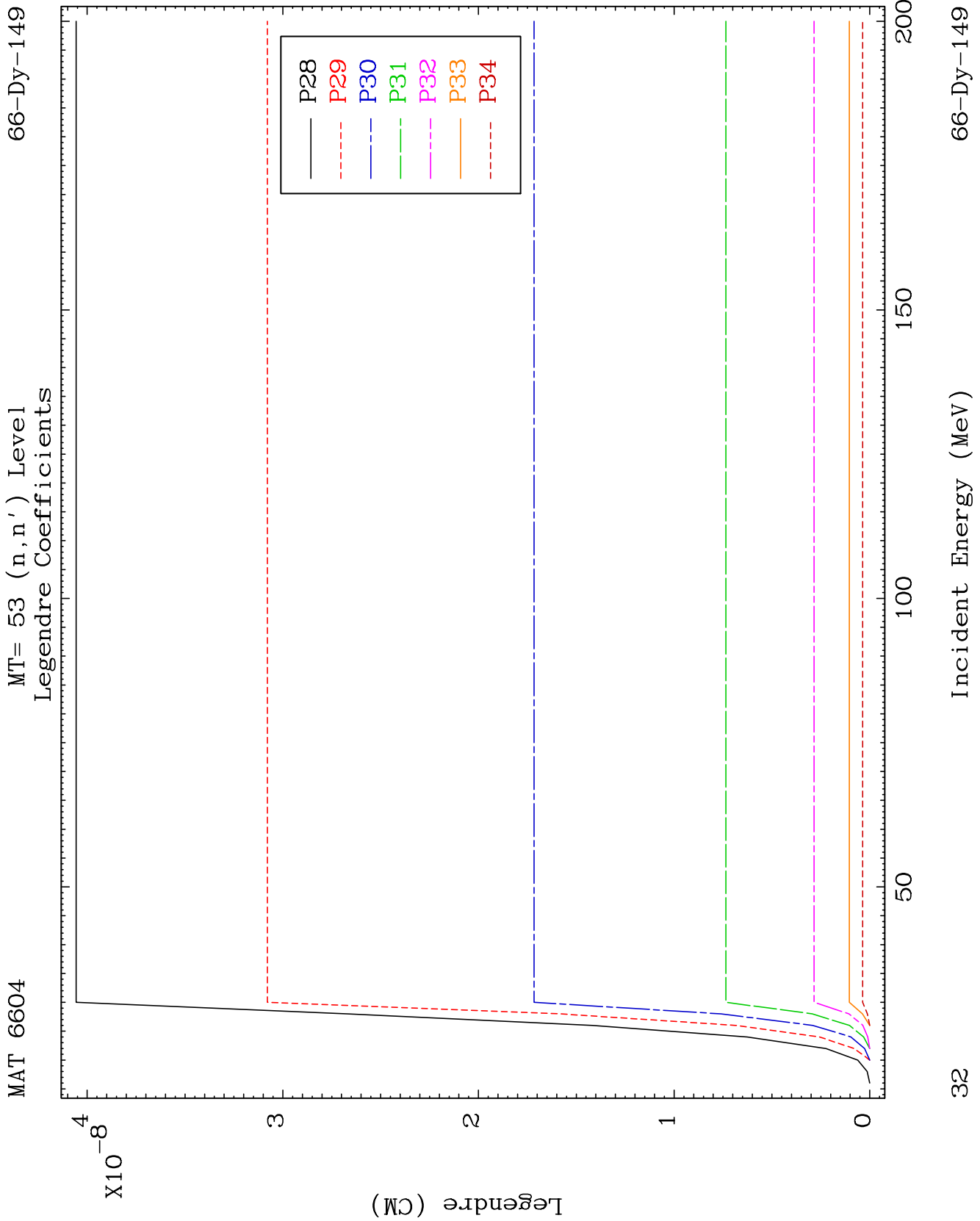
MAT 6604

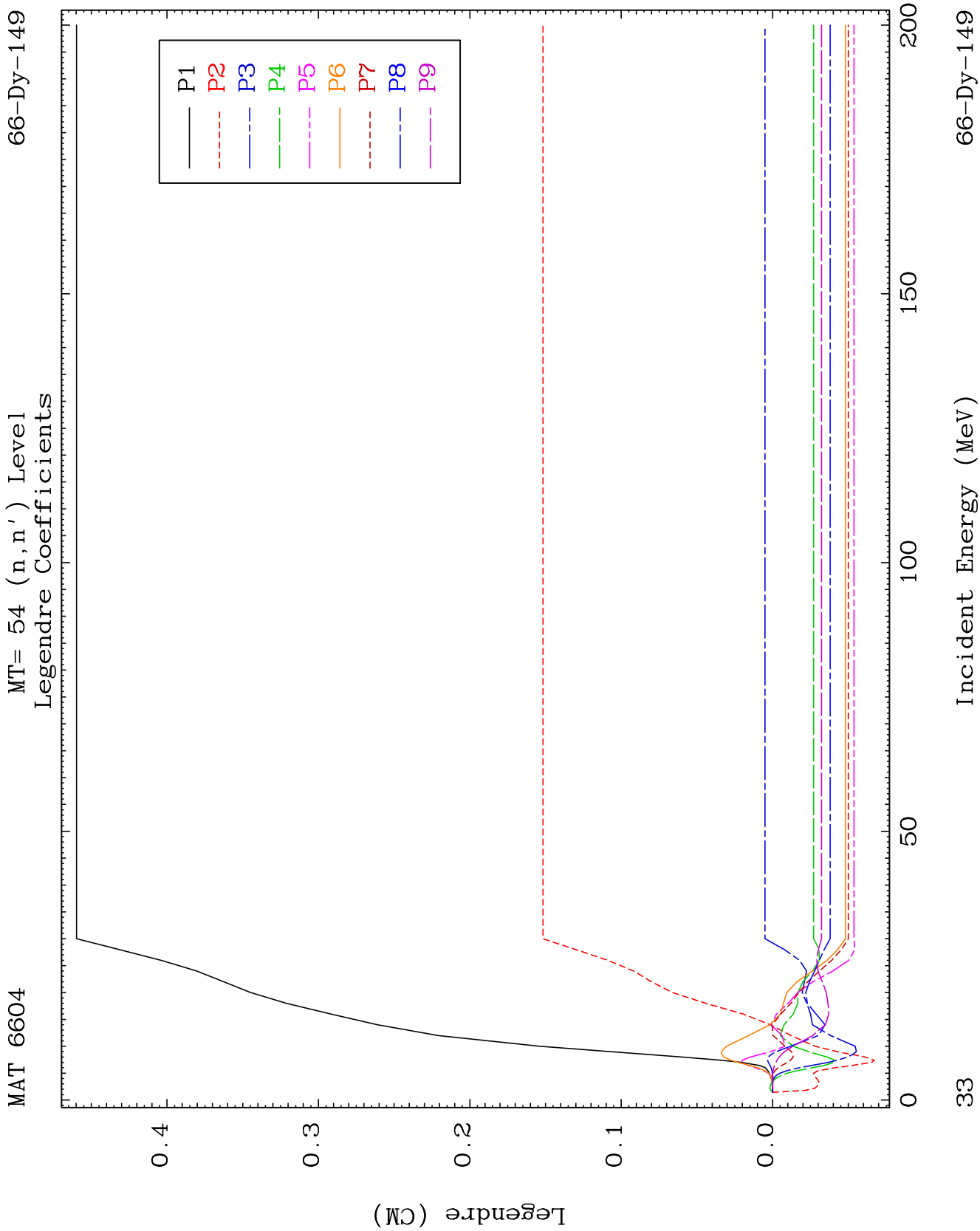
MT= 53 (n, n') Level
Legendre Coefficients

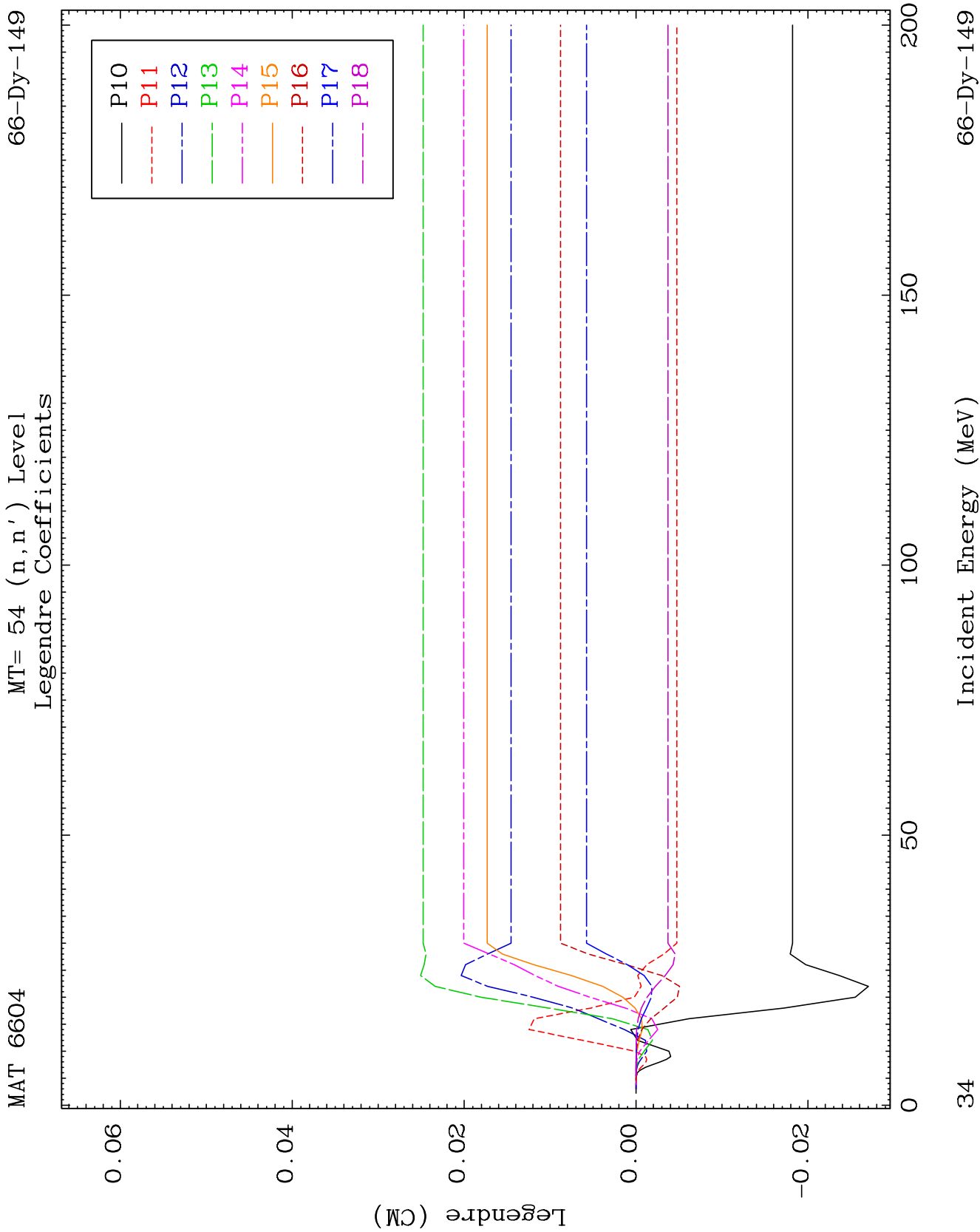
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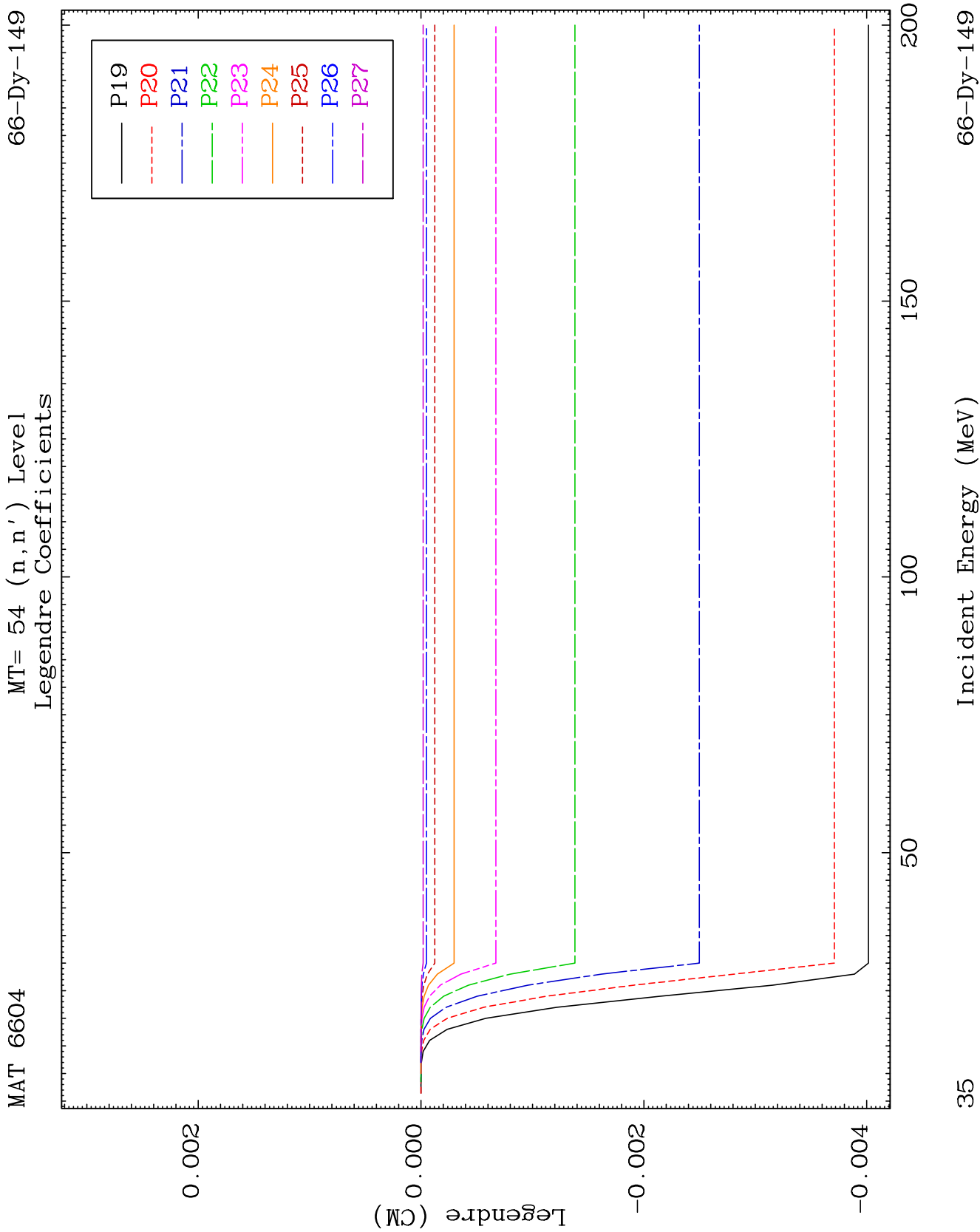








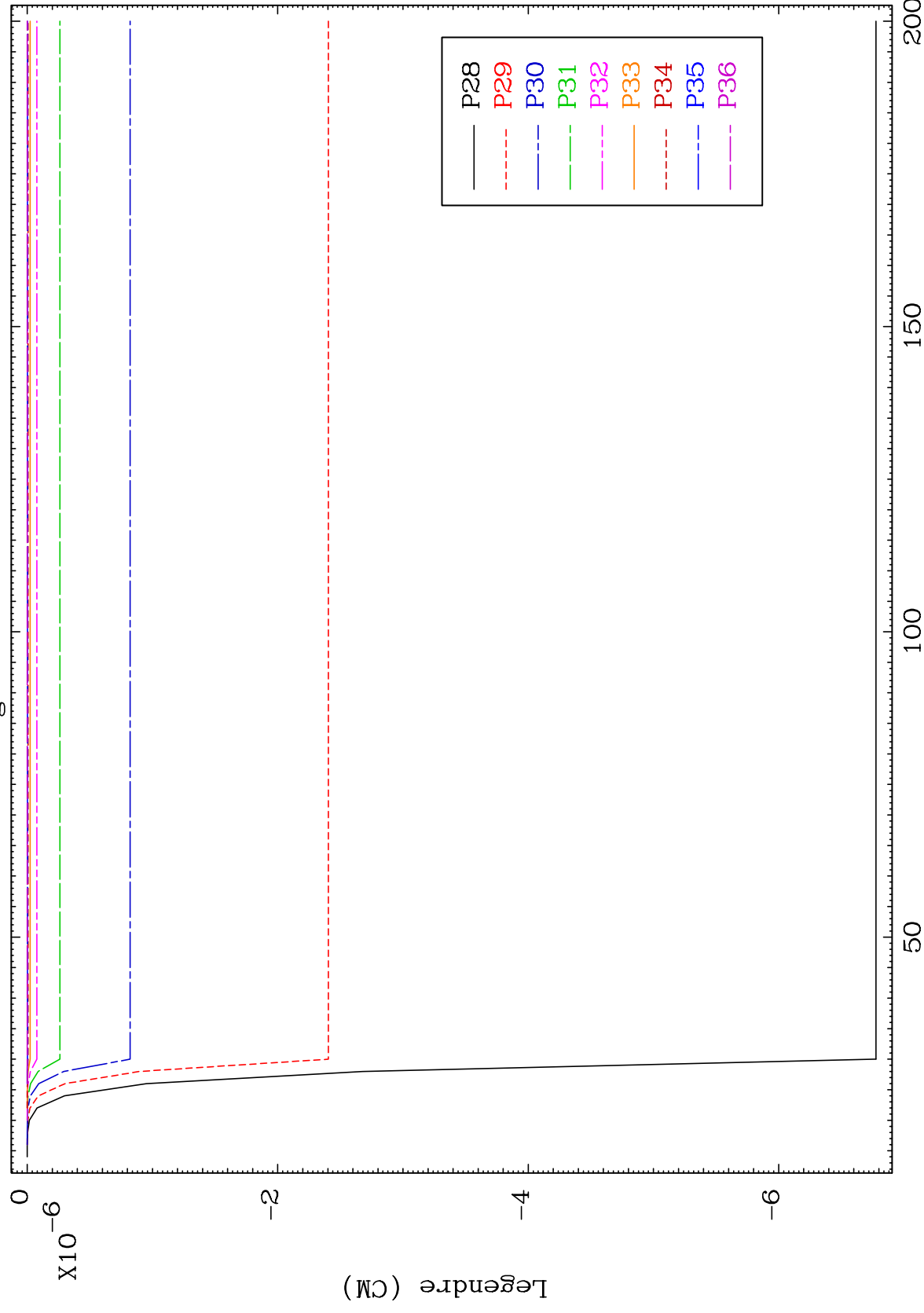




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MT= 54 (n, n') Level
Legendre Coefficients

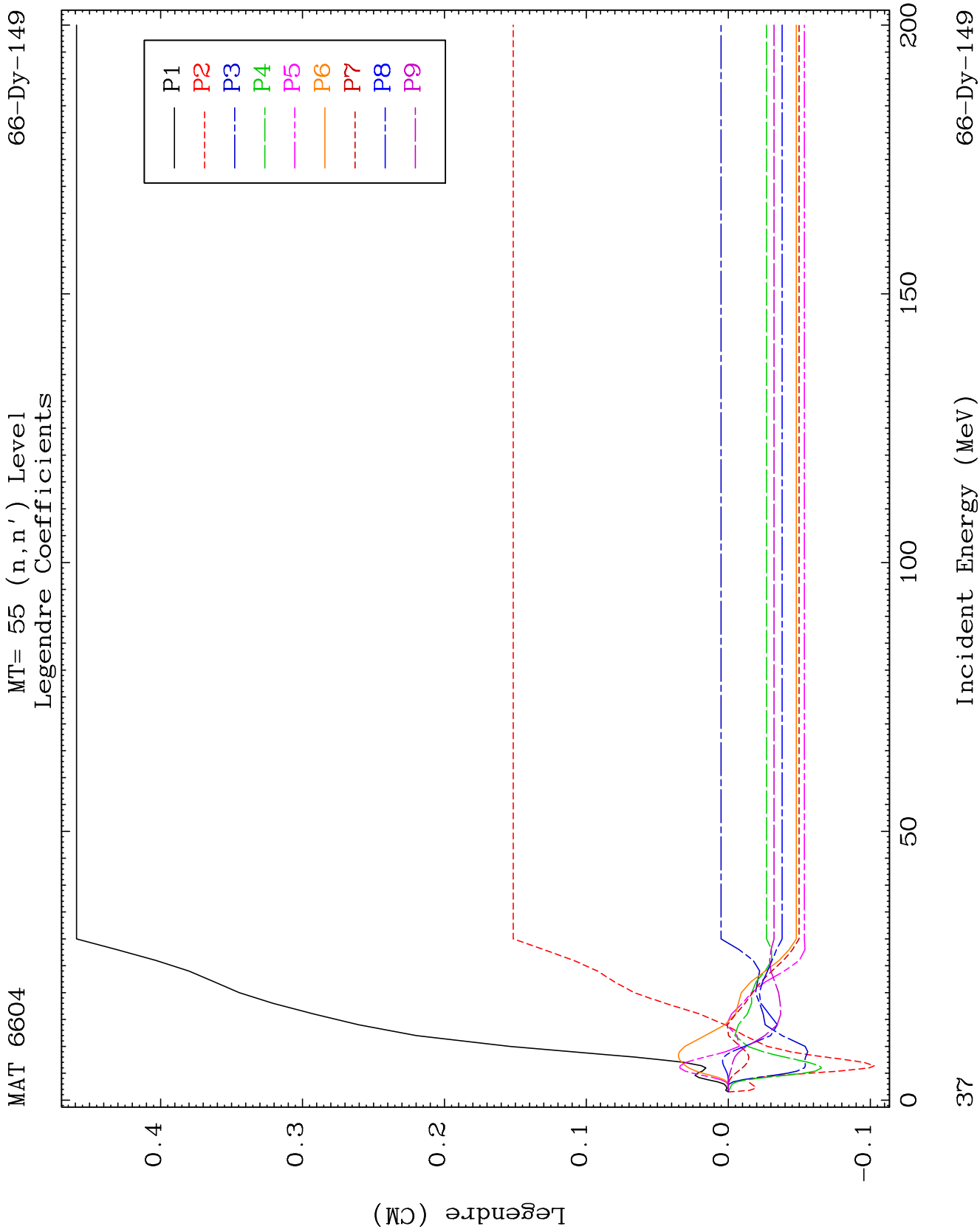
66-Dy-149



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Incident Energy (MeV)

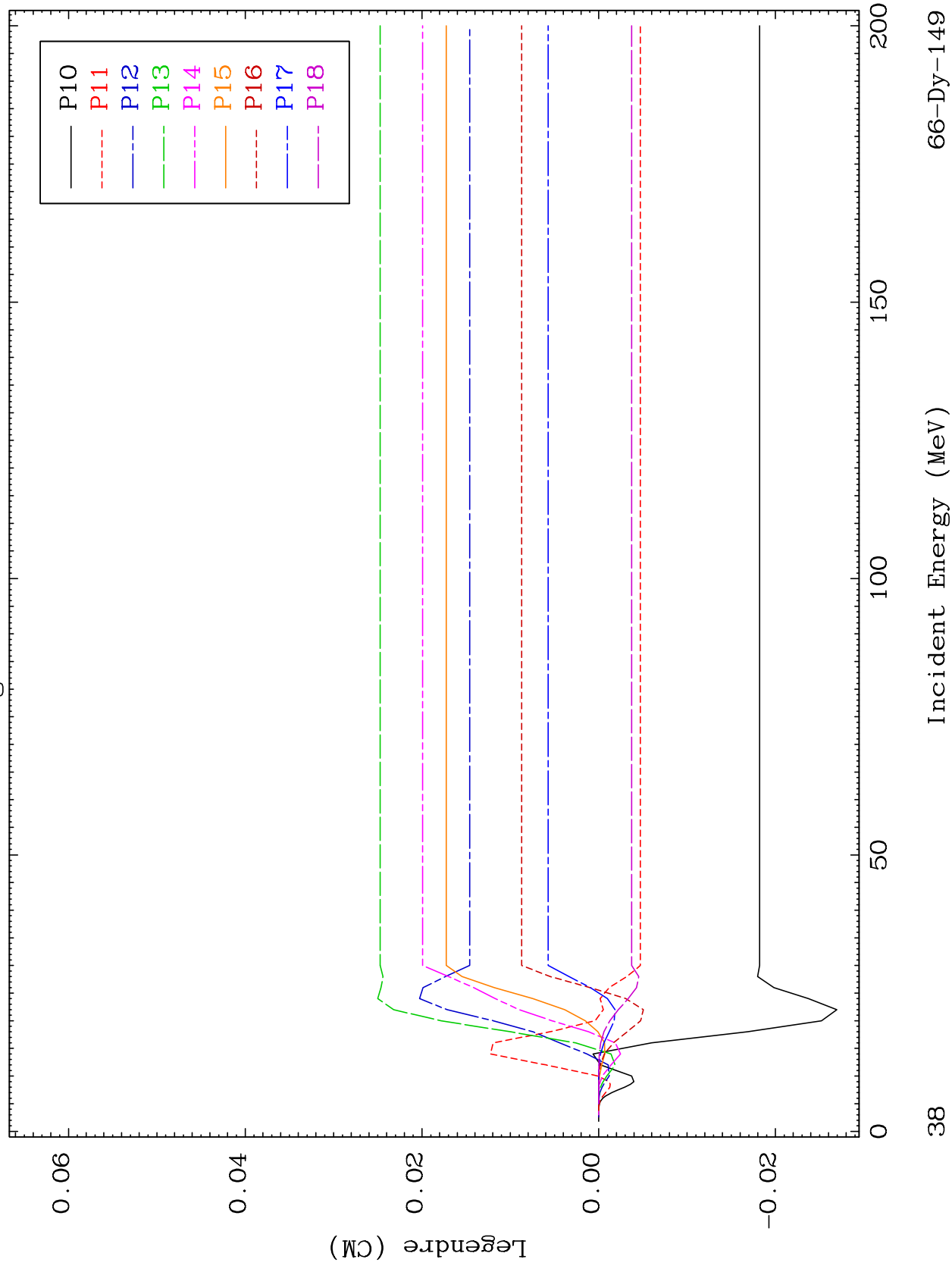
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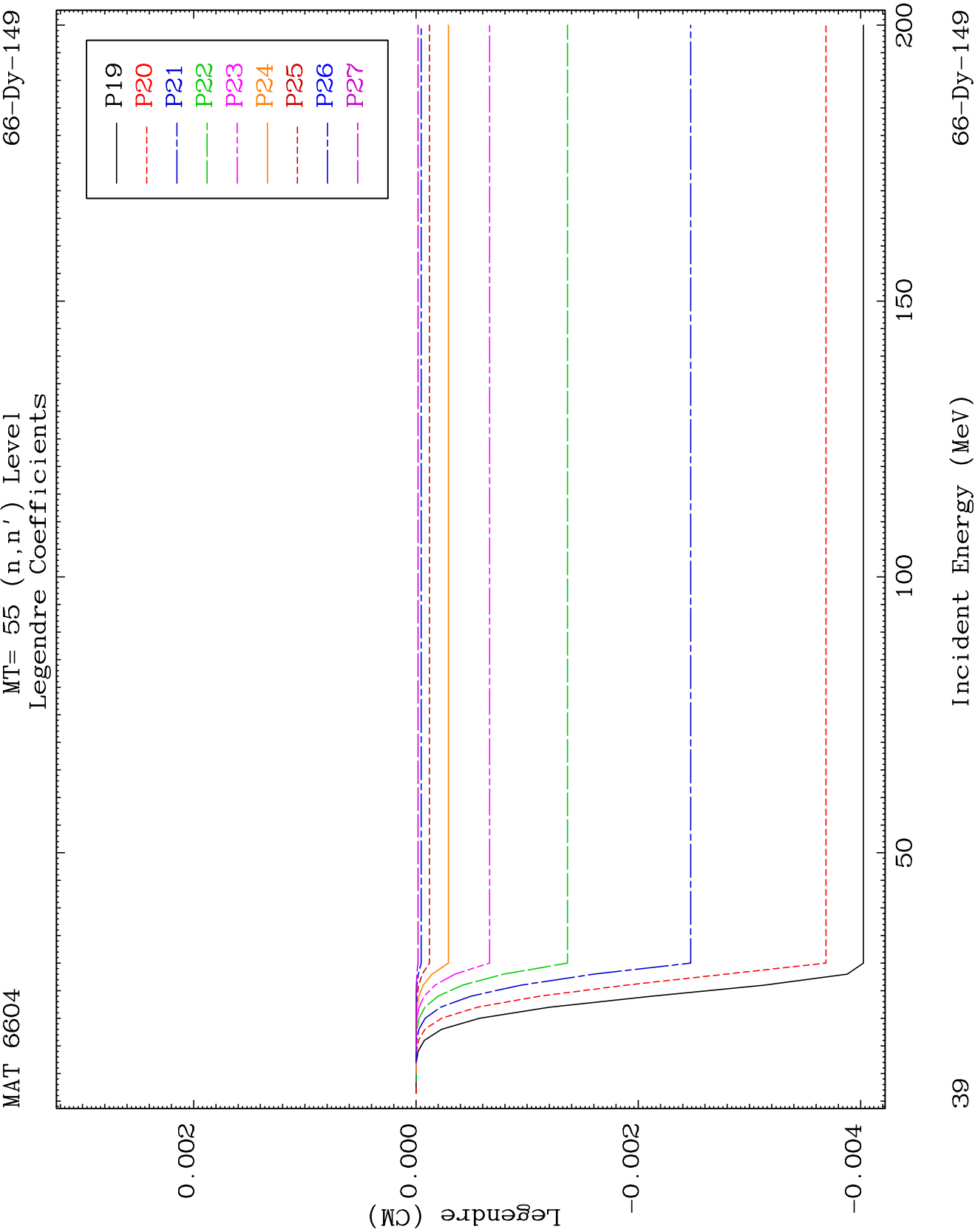


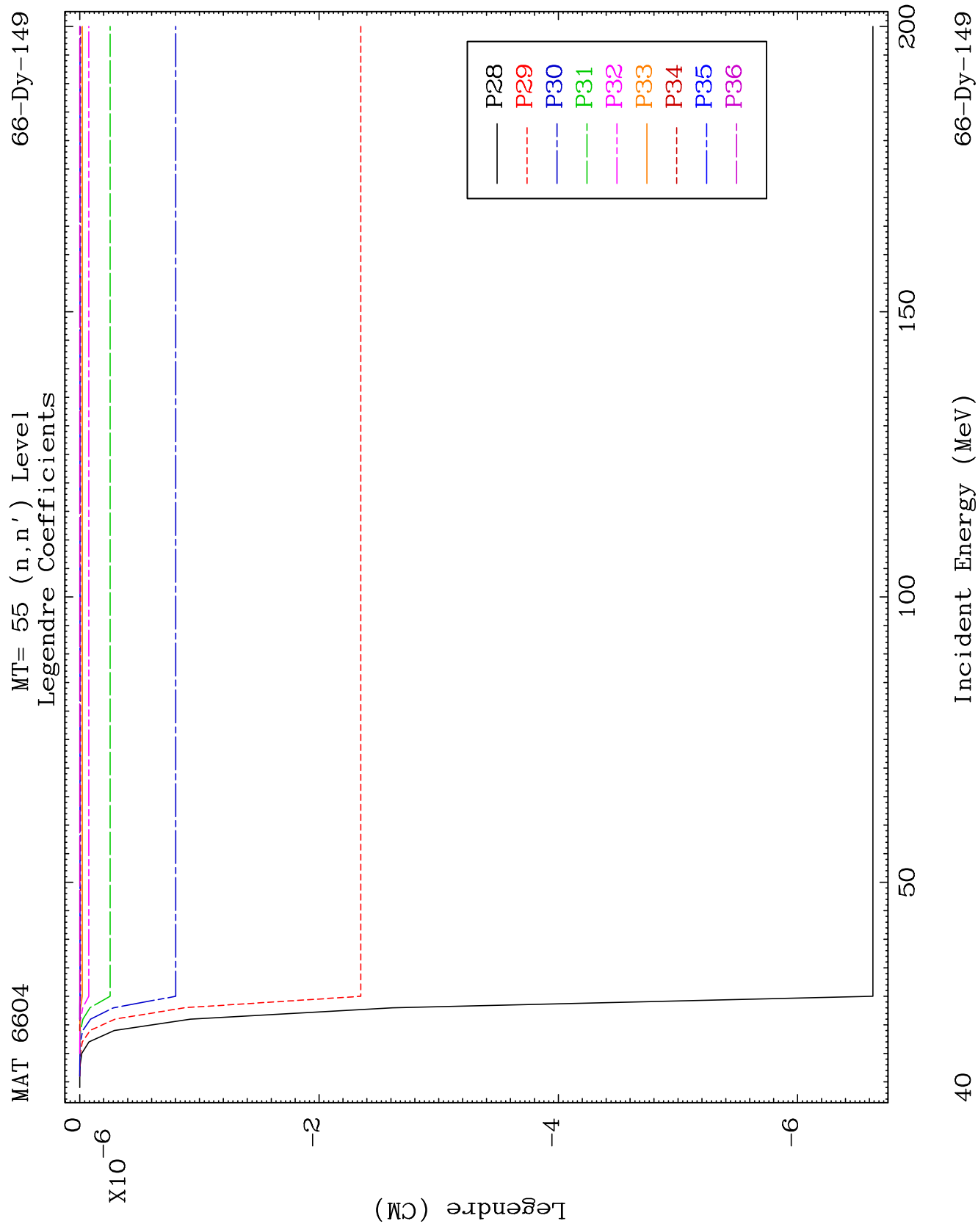
MAT 6604

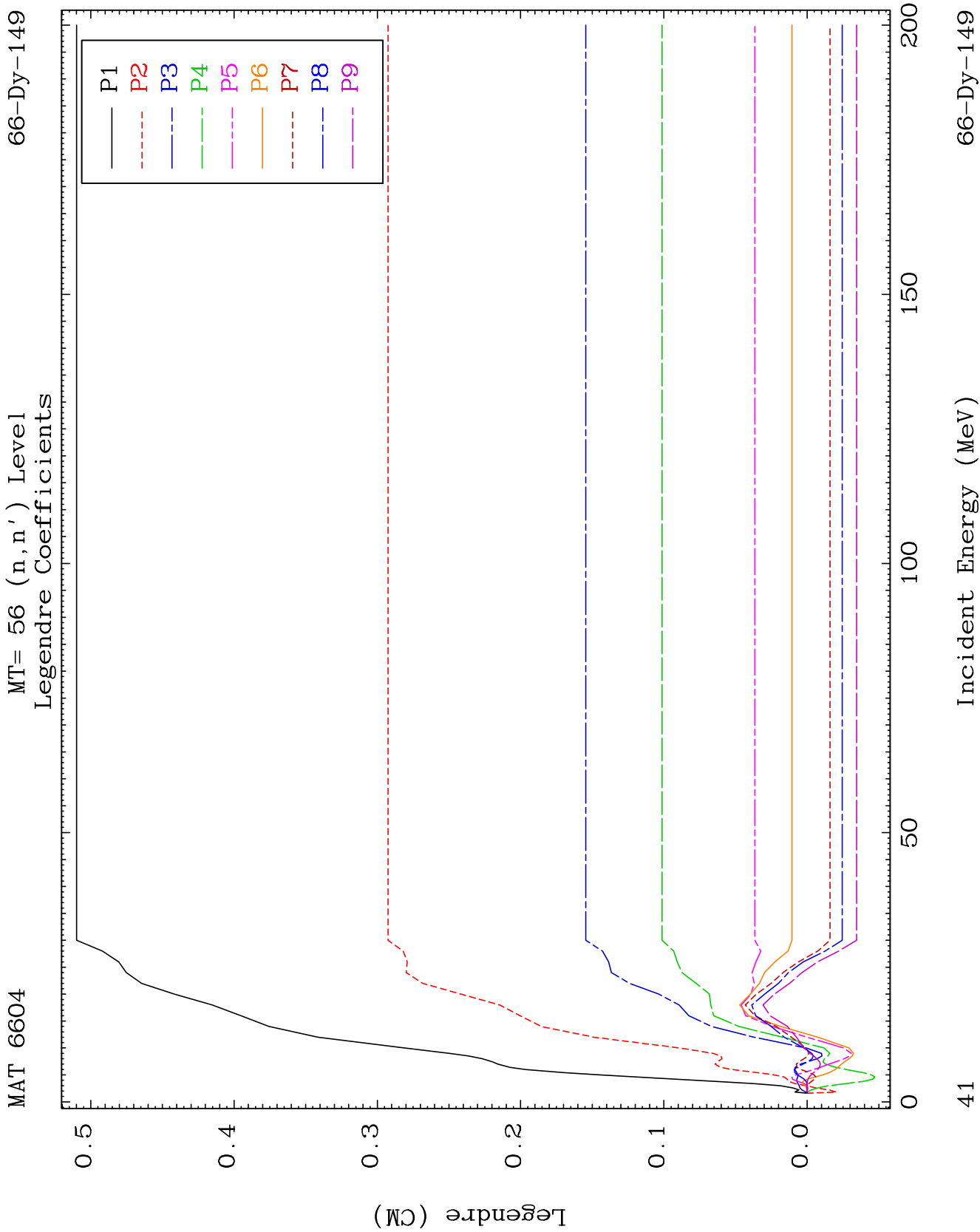
MT= 55 (n, n') Level
Legendre Coefficients

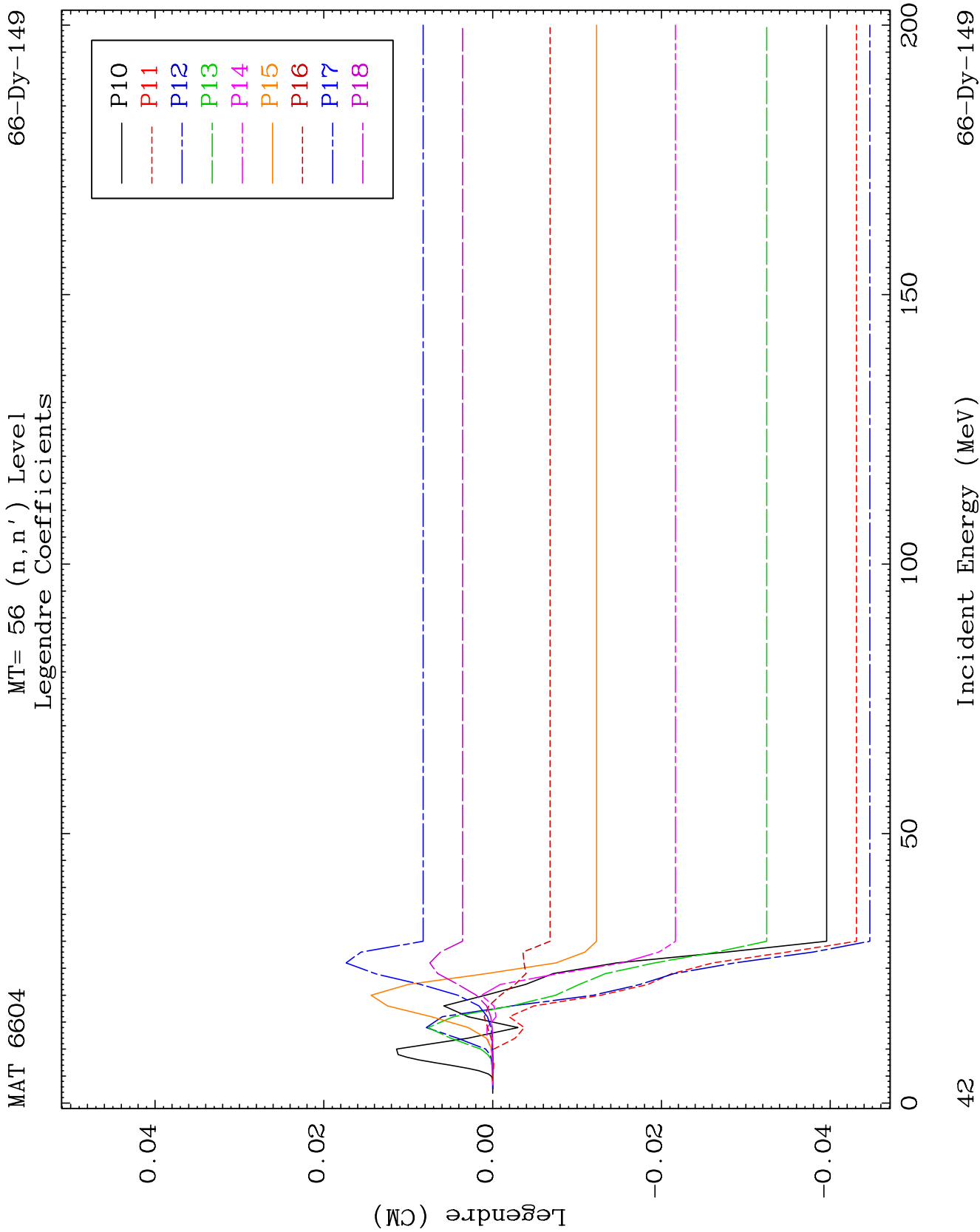
66-Dy-149







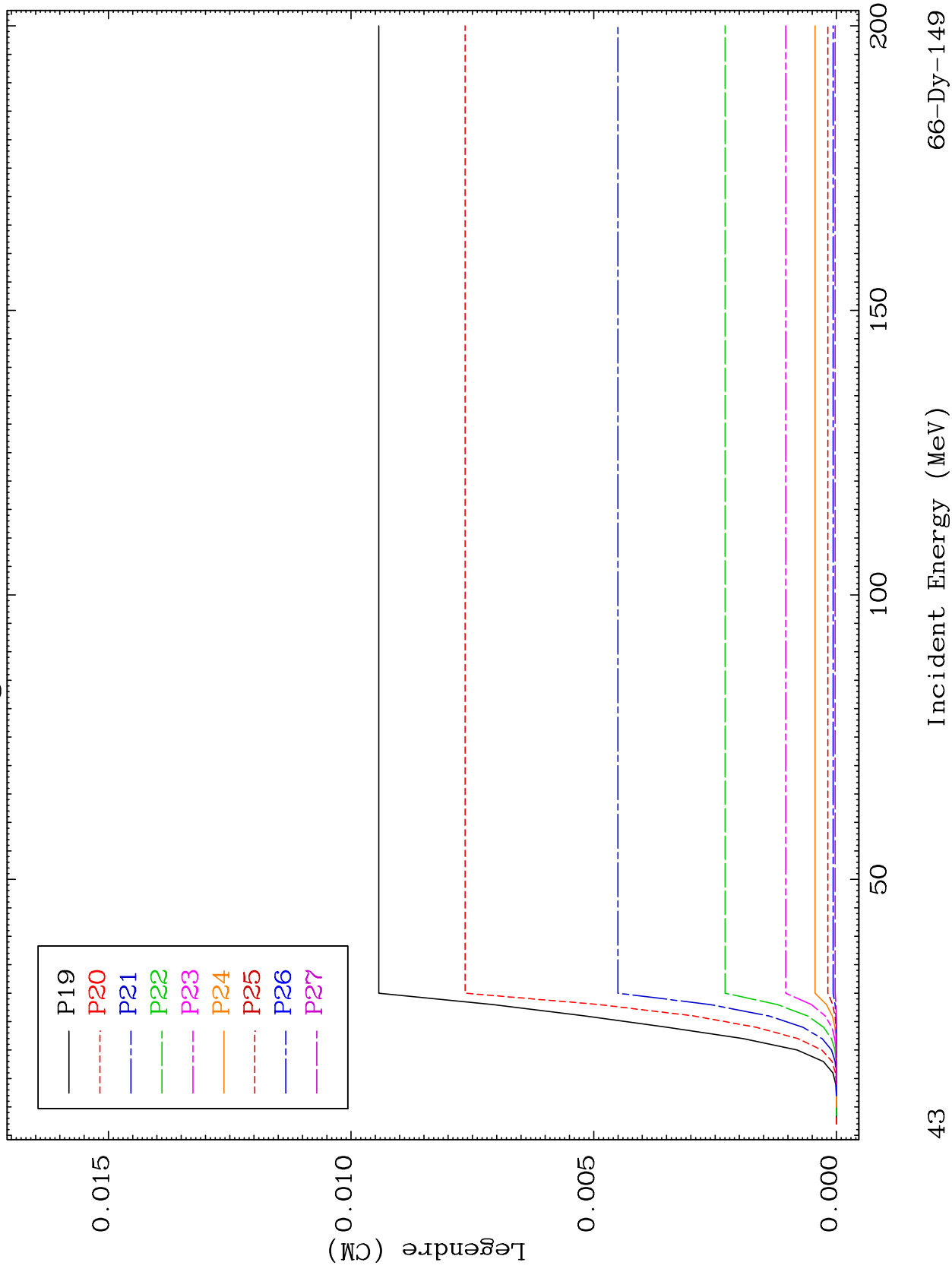


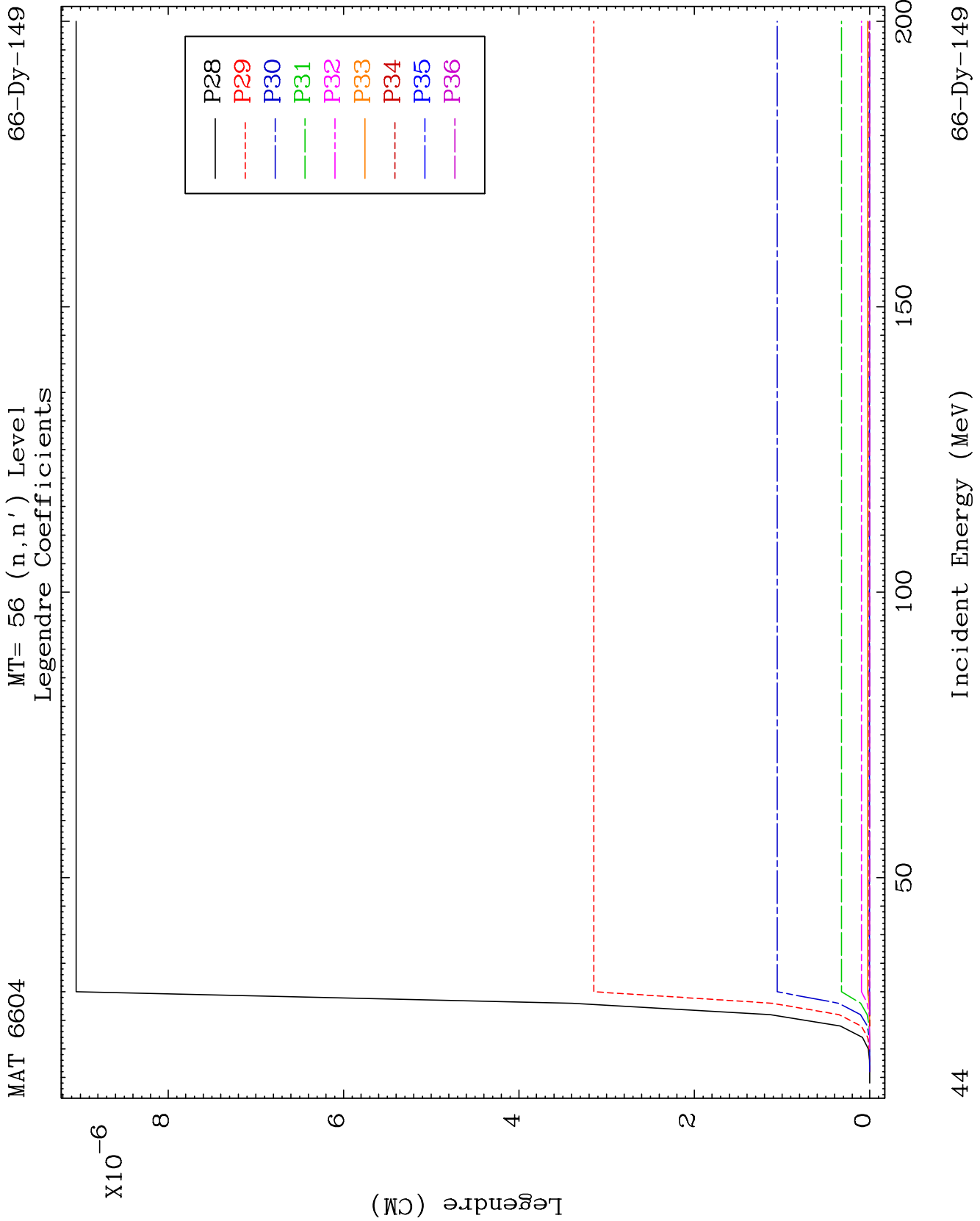


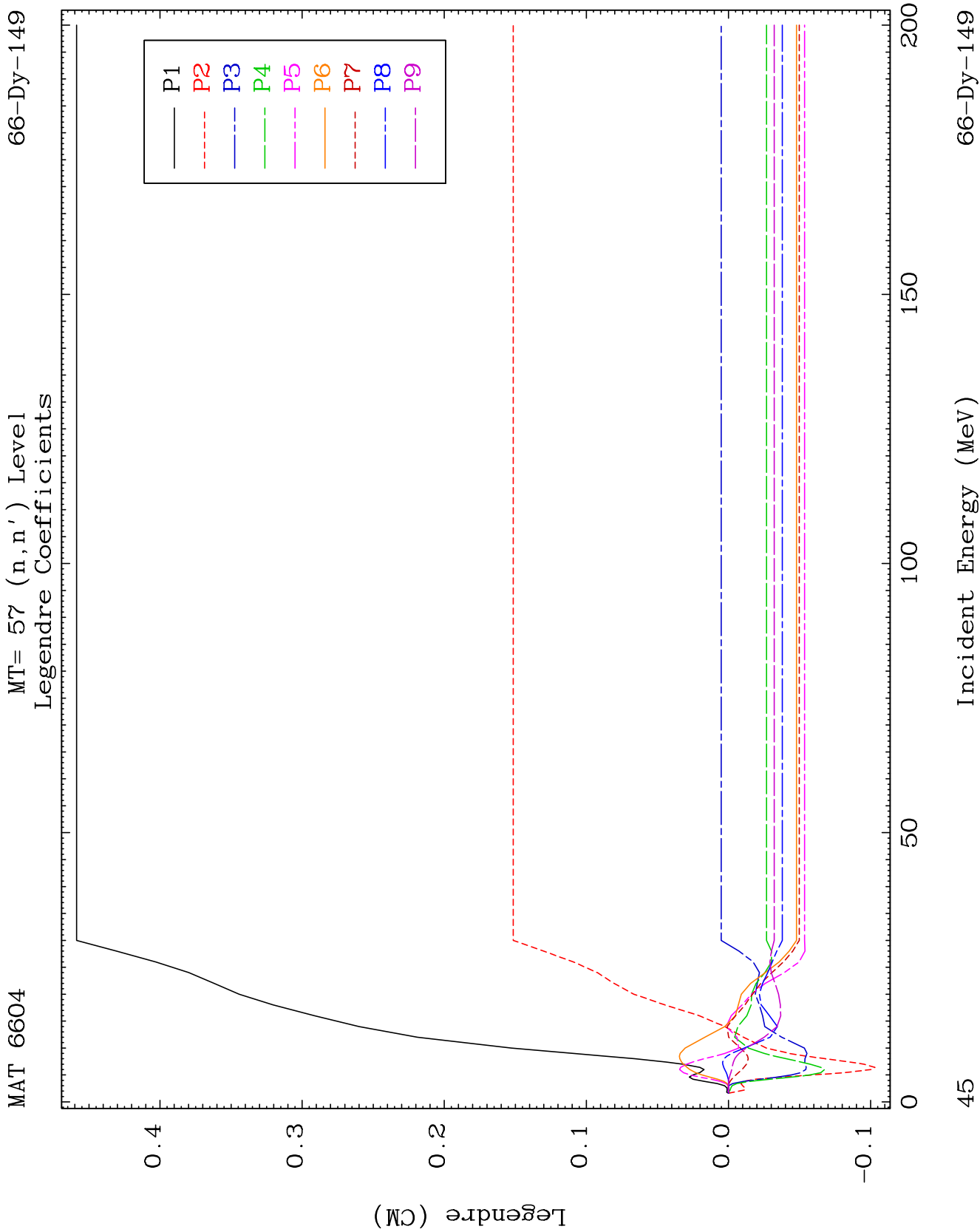
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MT= 56 (n, n') Level
Legendre Coefficients

66-Dy-149



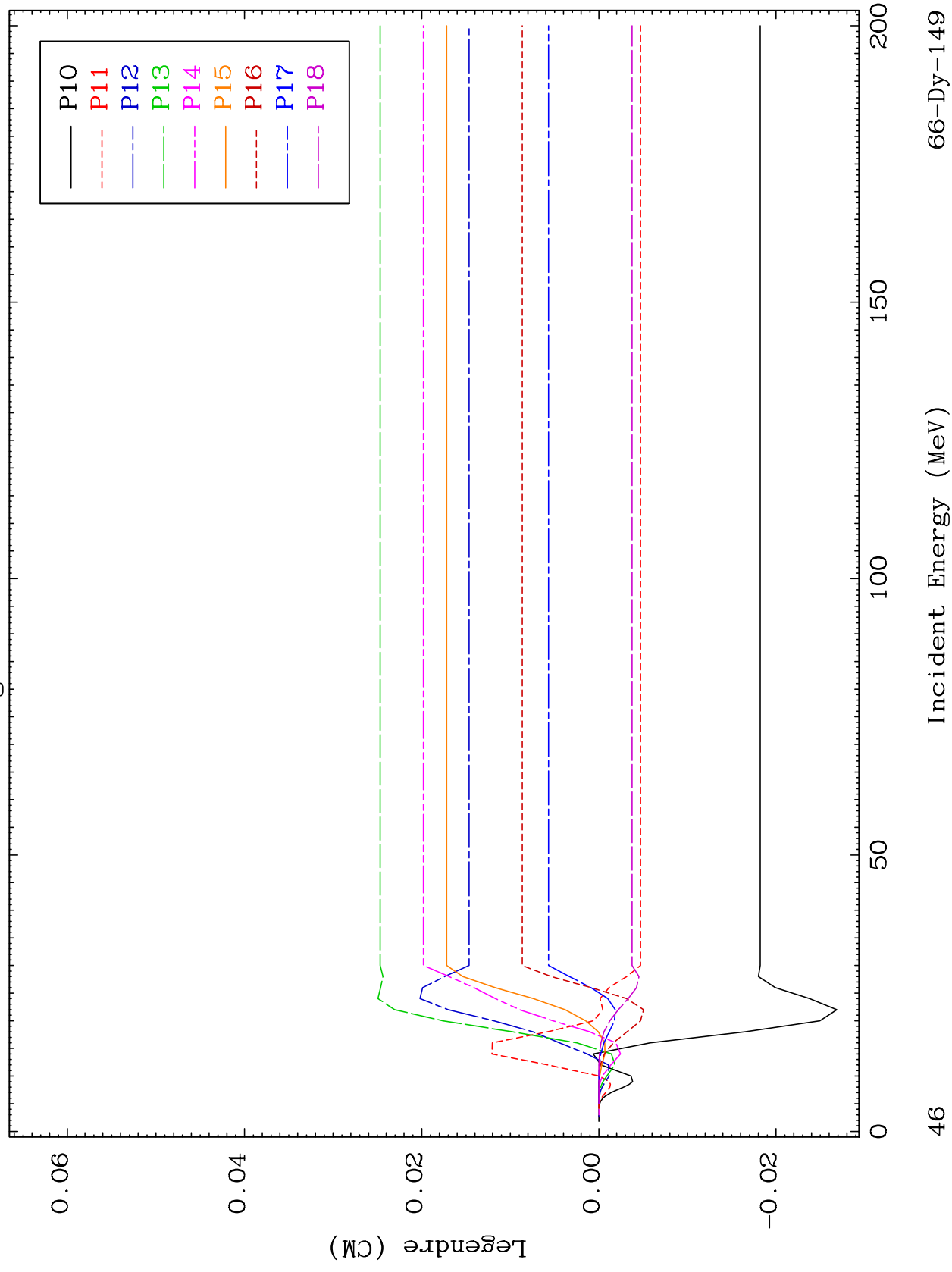


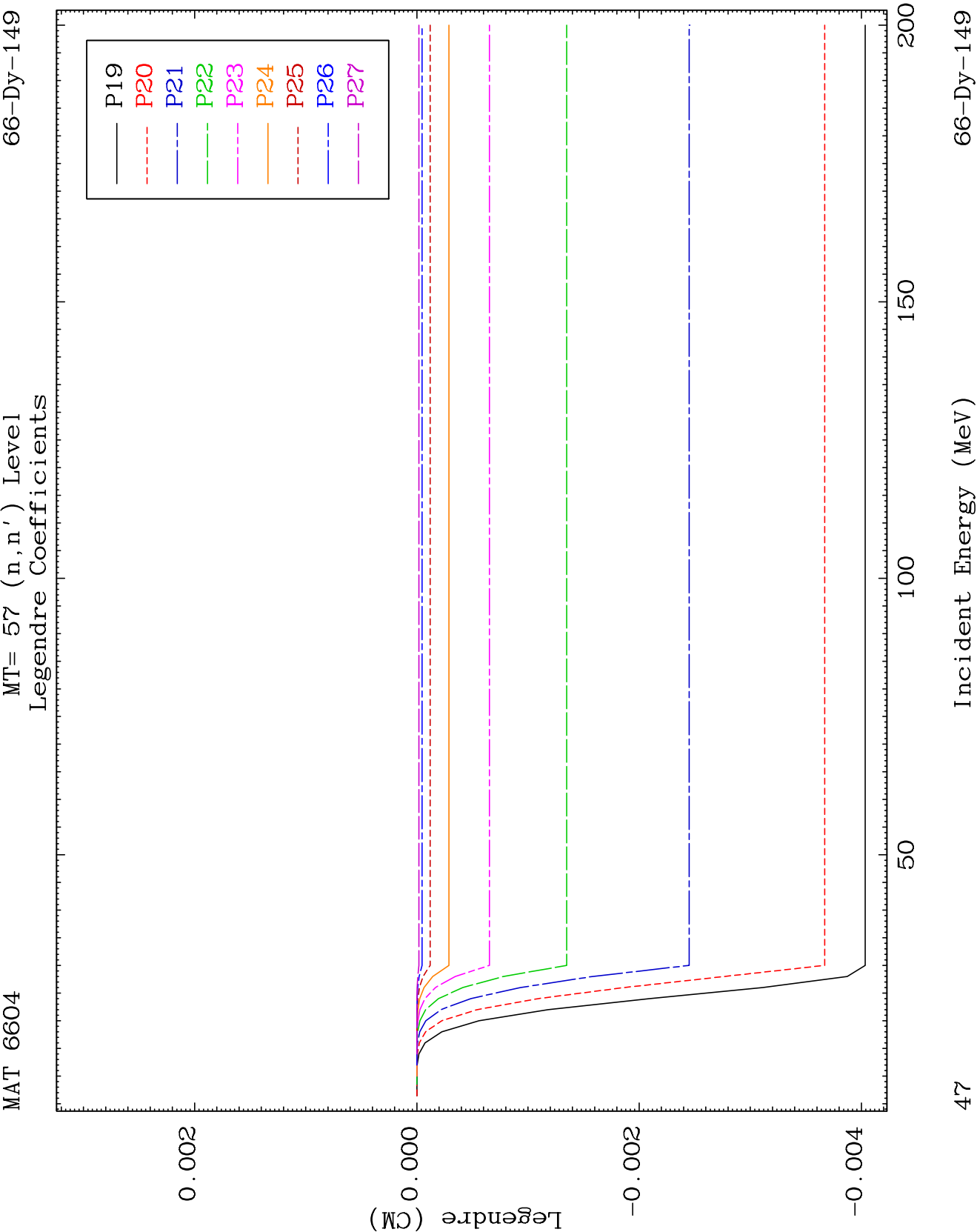


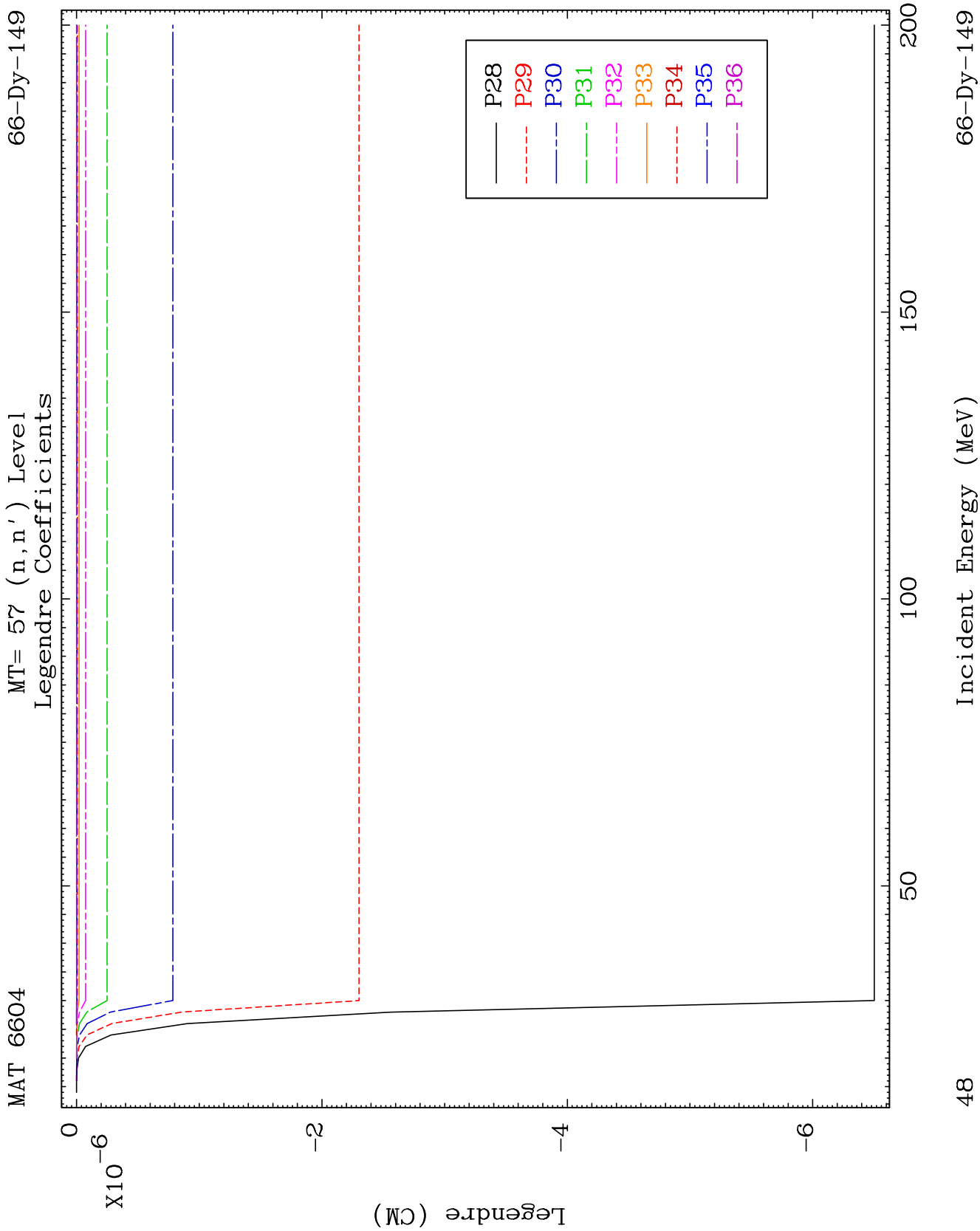
MAT 6604

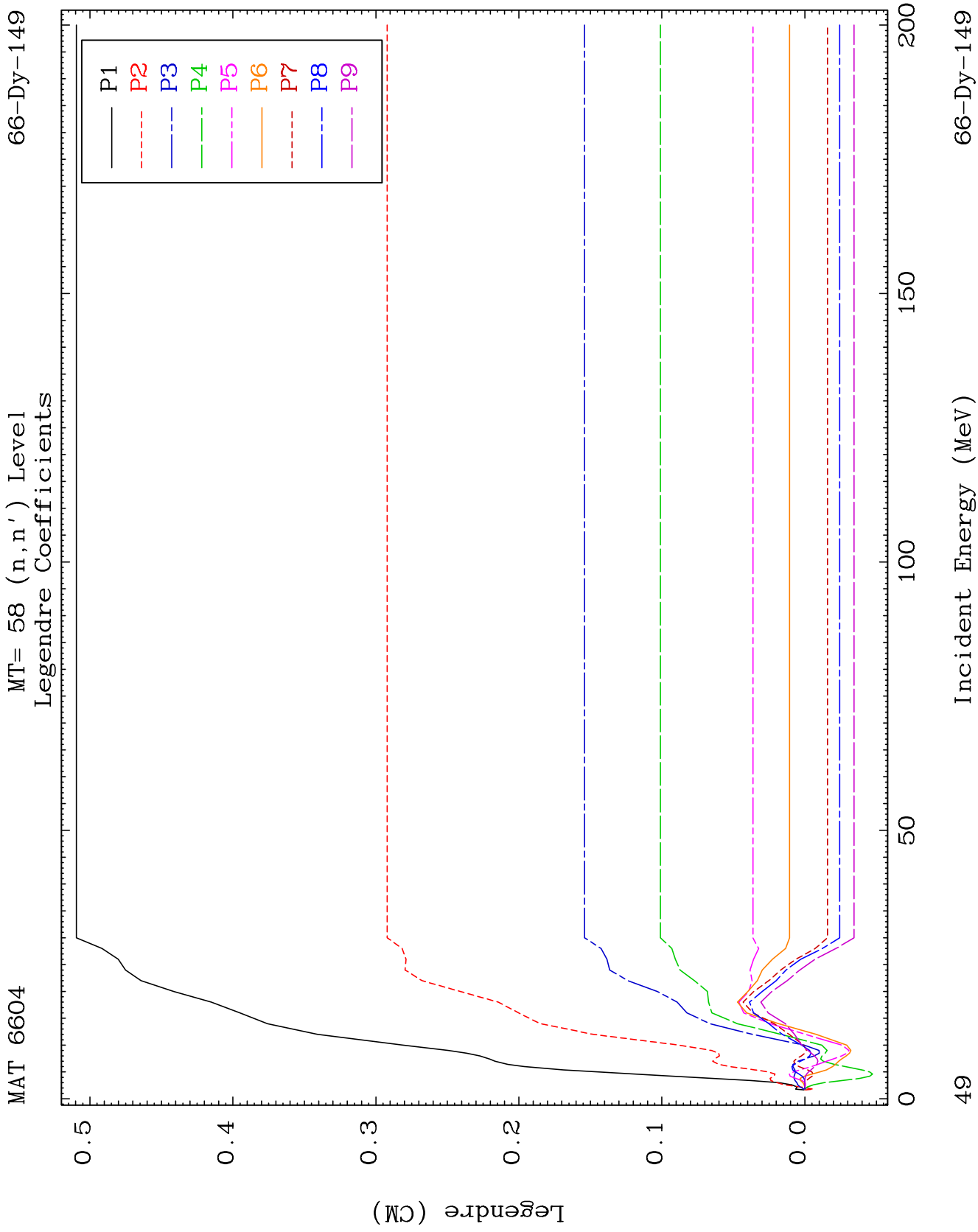
MT= 57 (n, n') Level
Legendre Coefficients

66-Dy-149





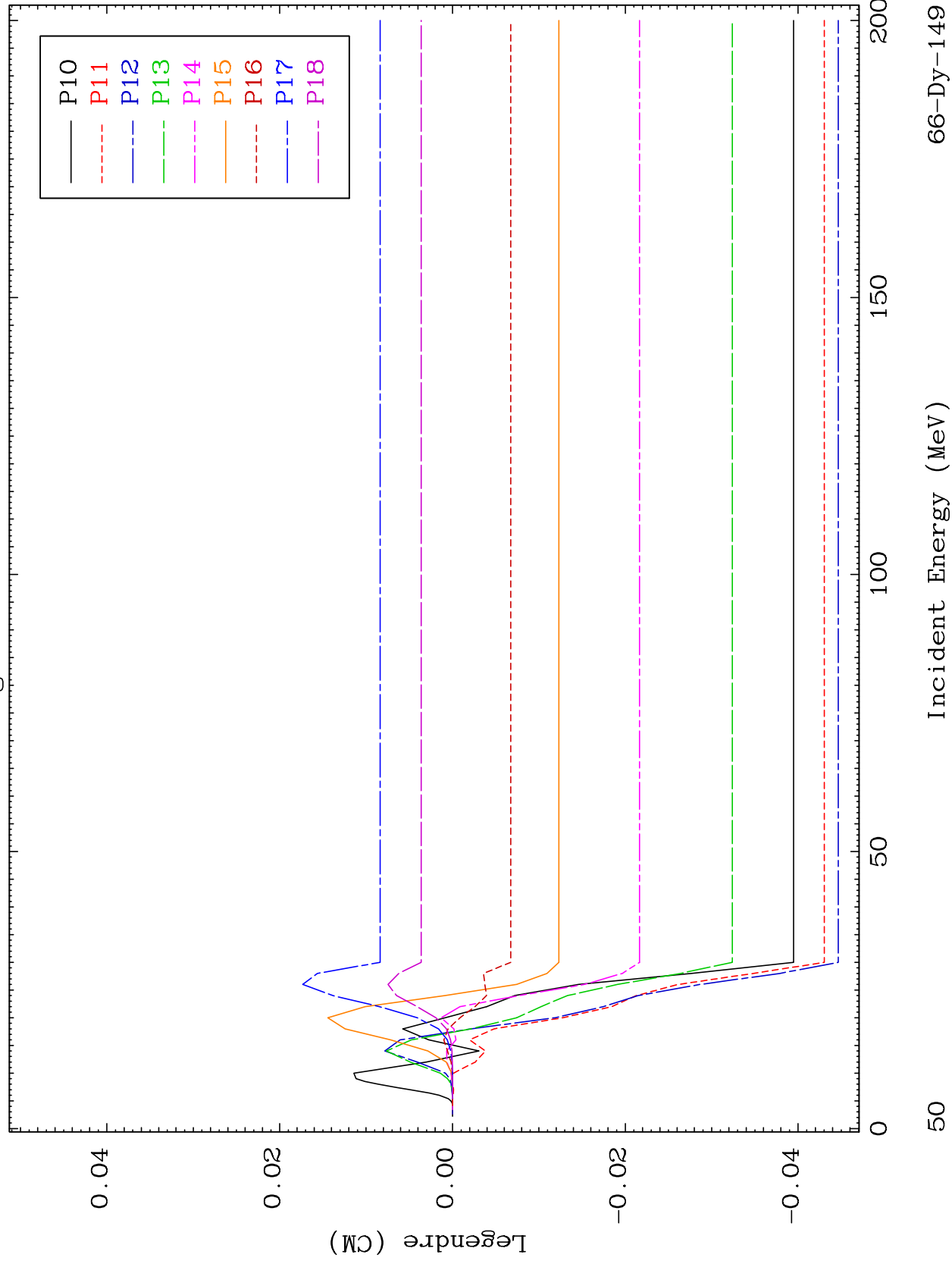


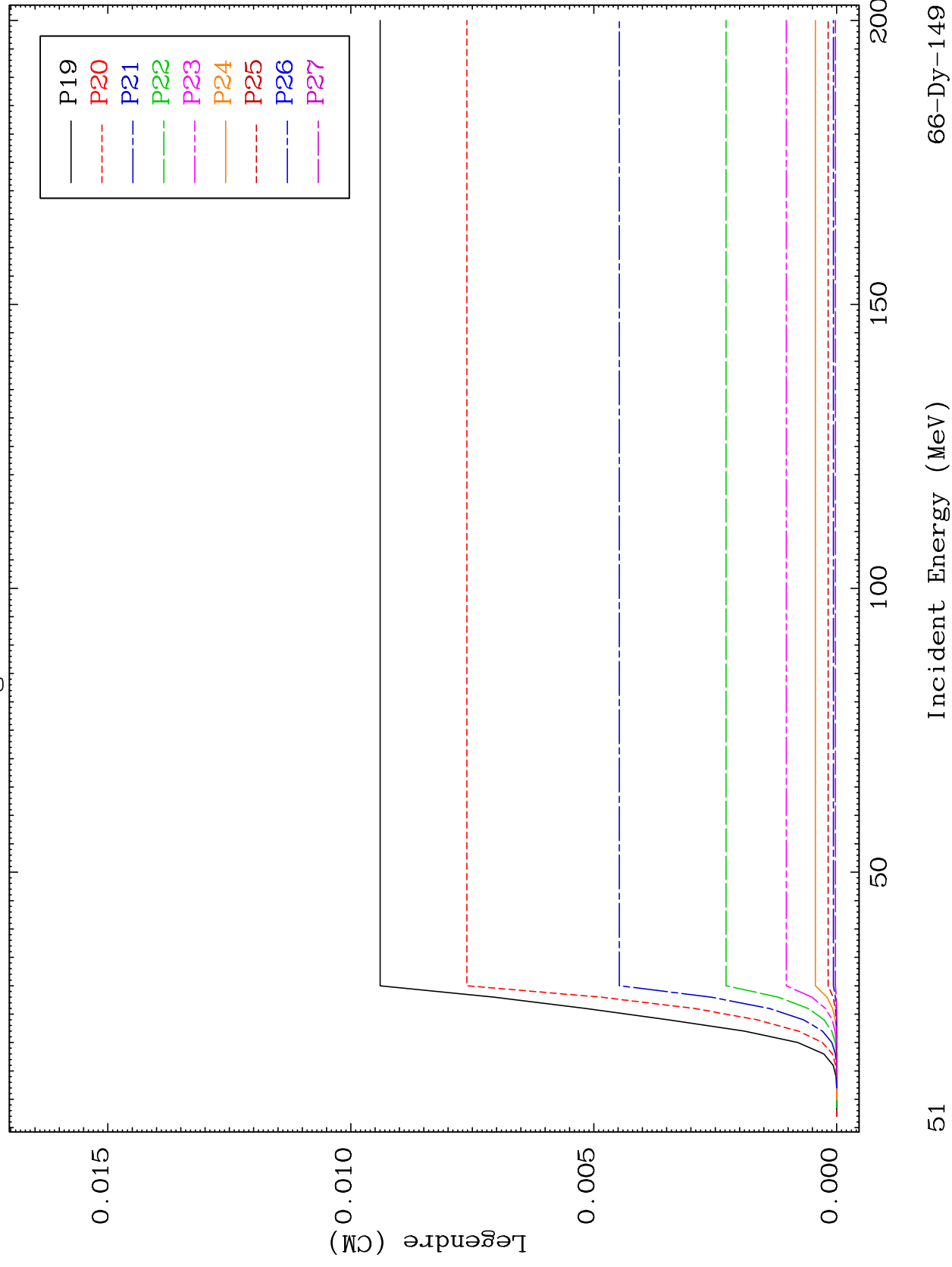


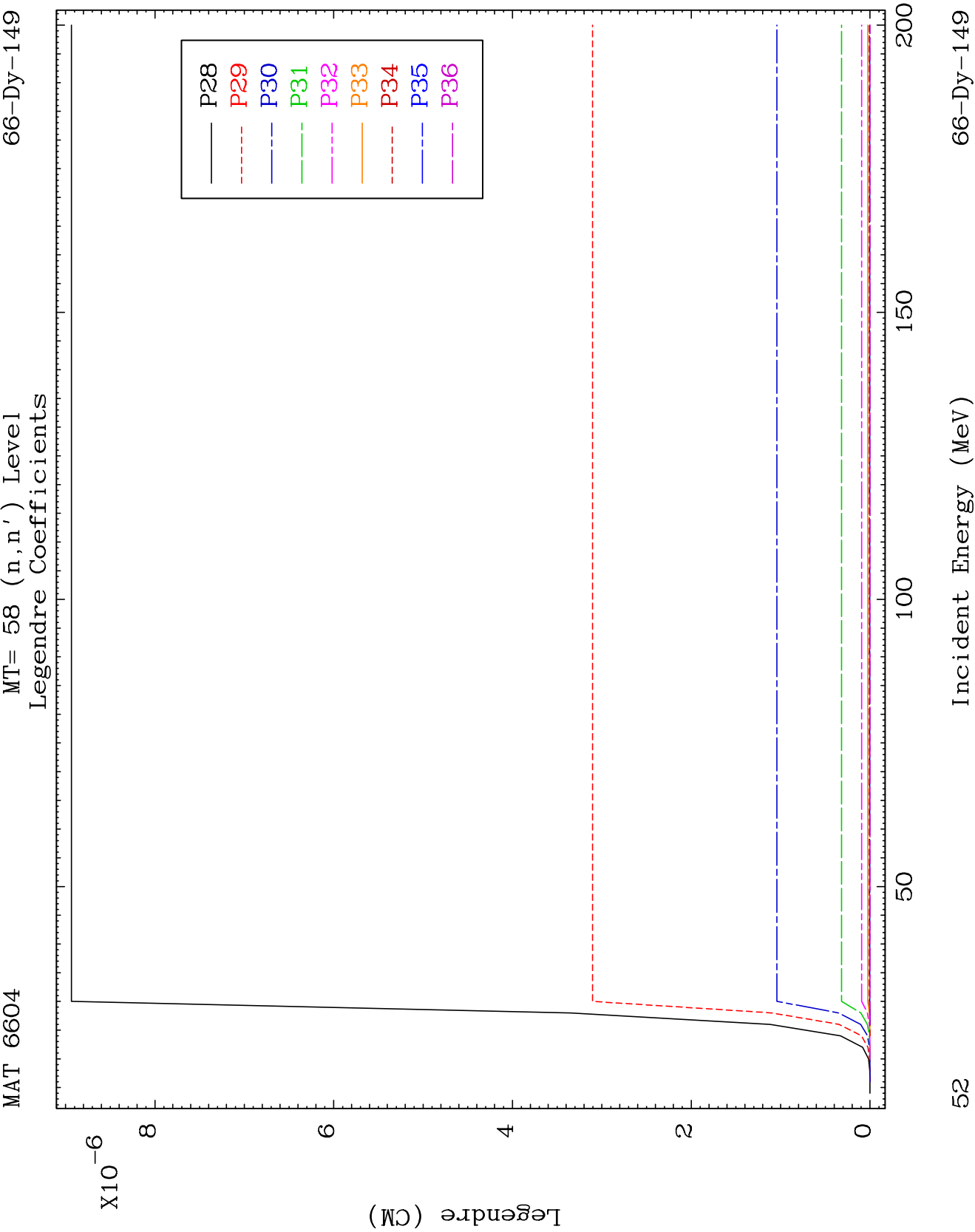
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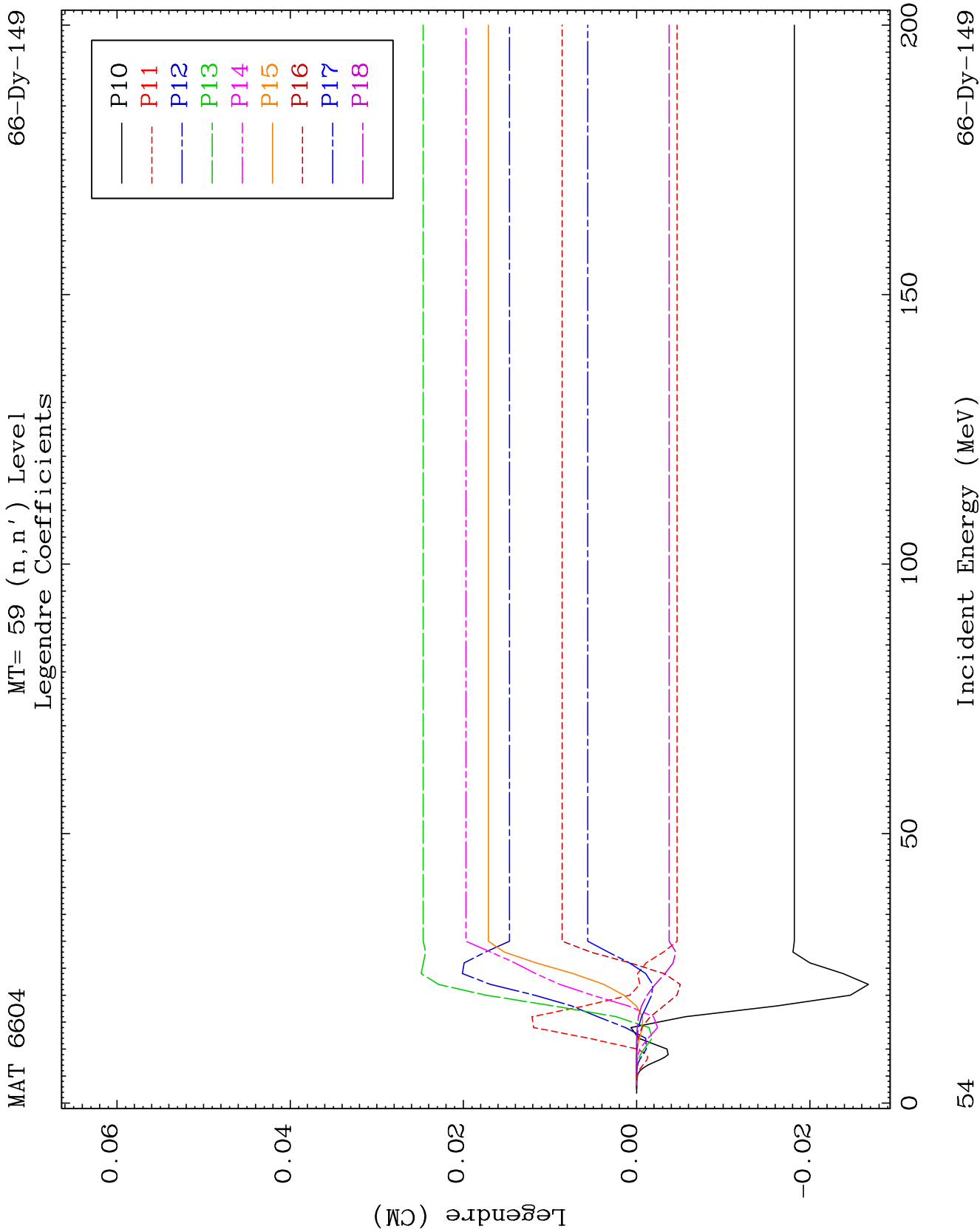
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Legendre Coefficients

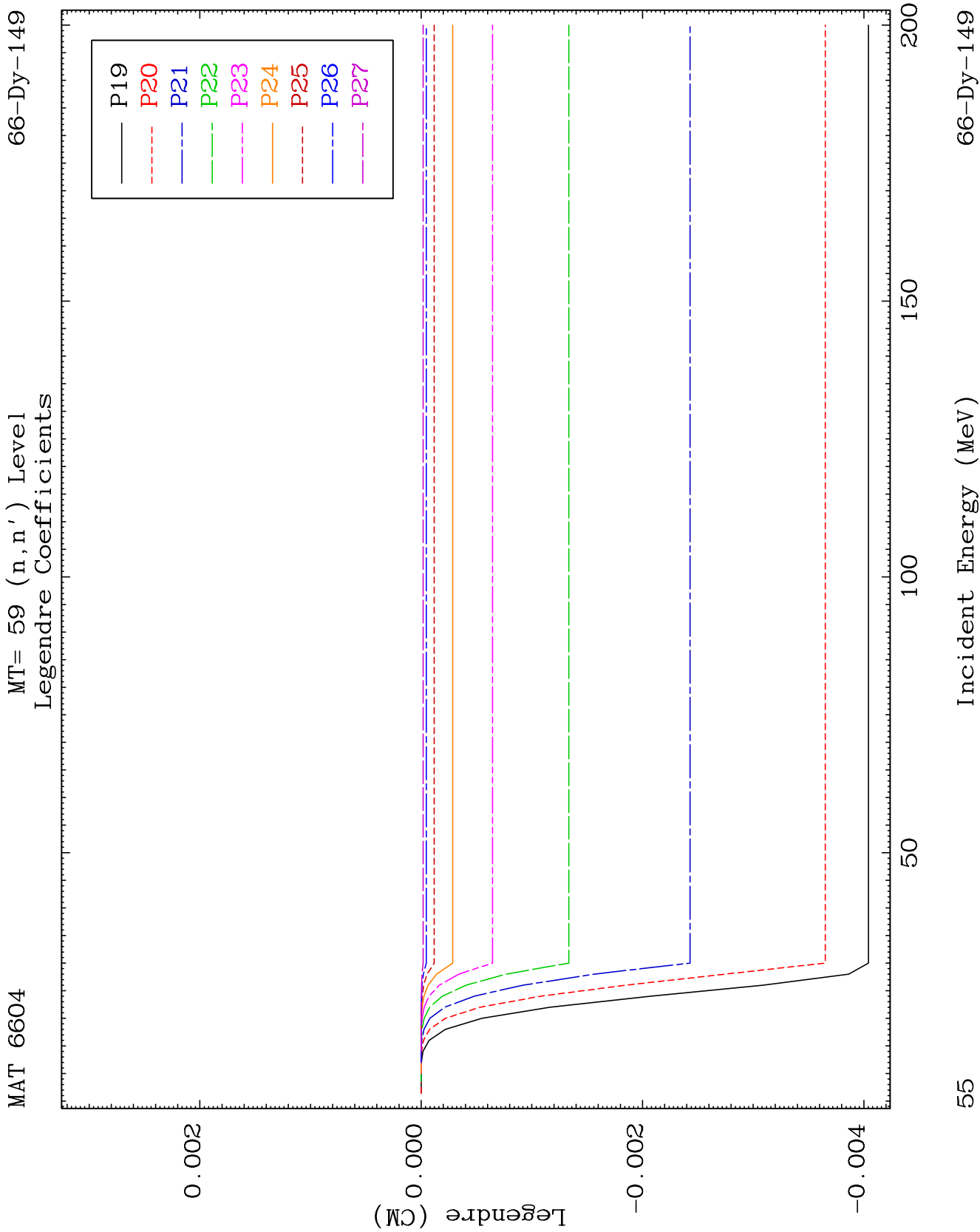
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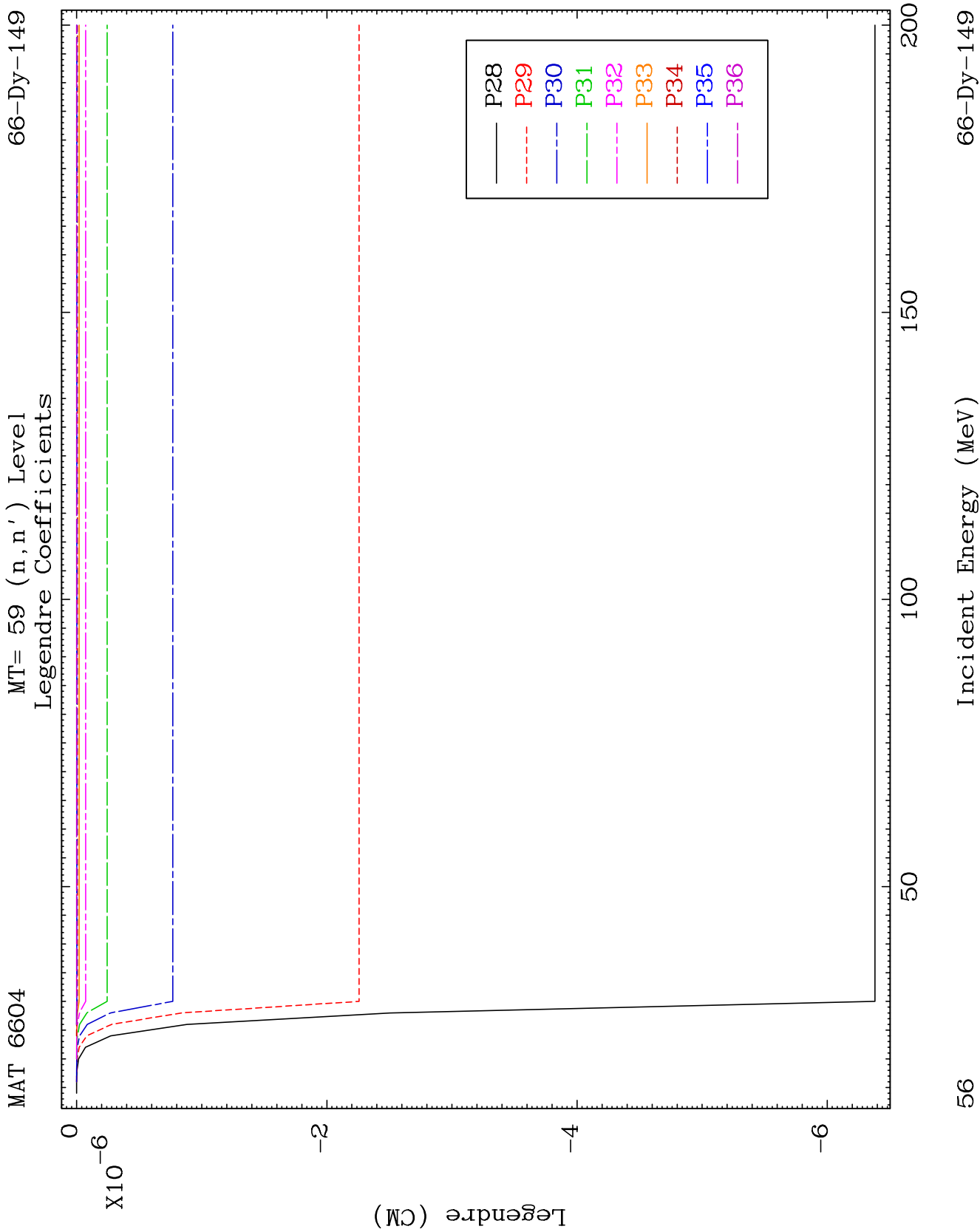


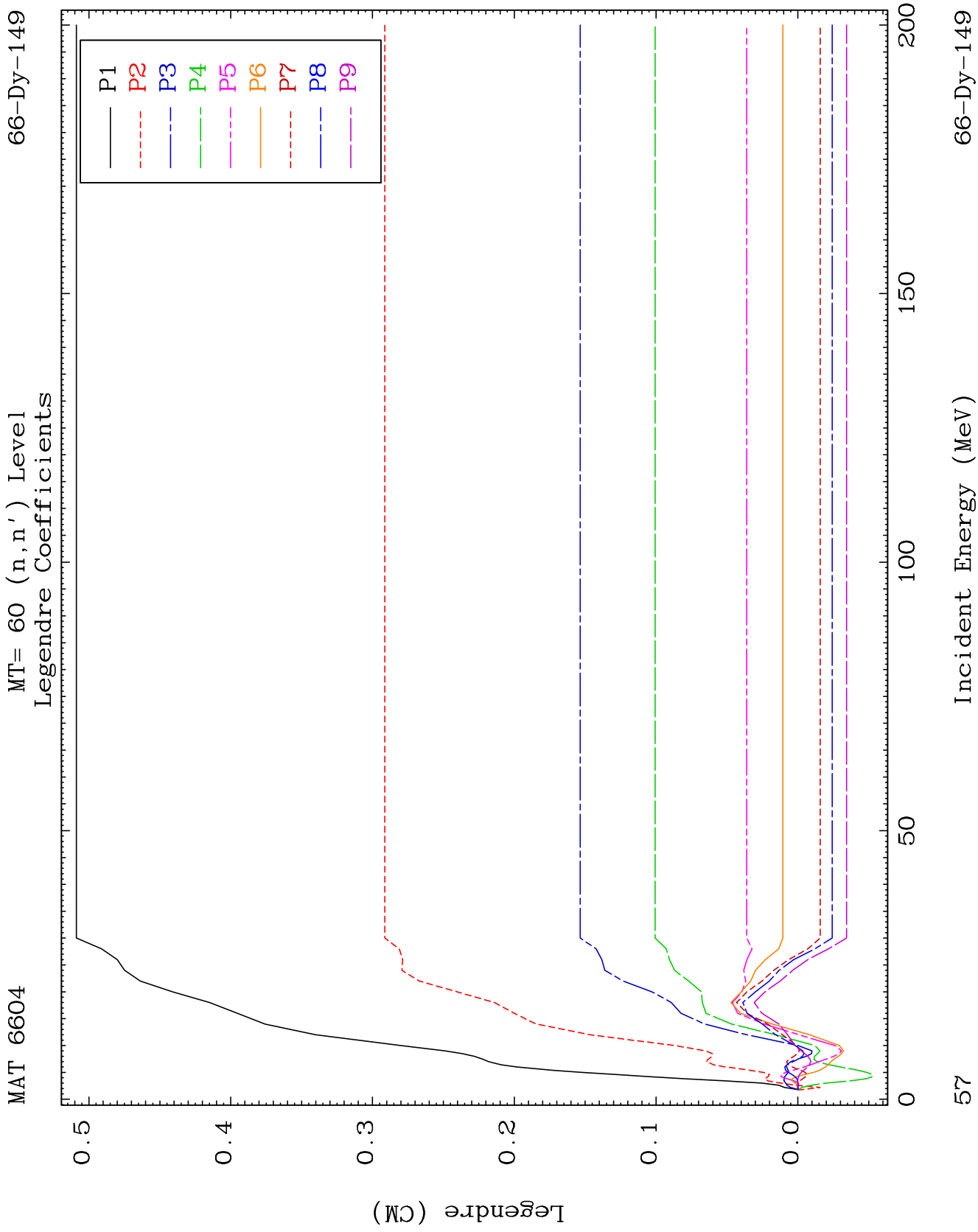


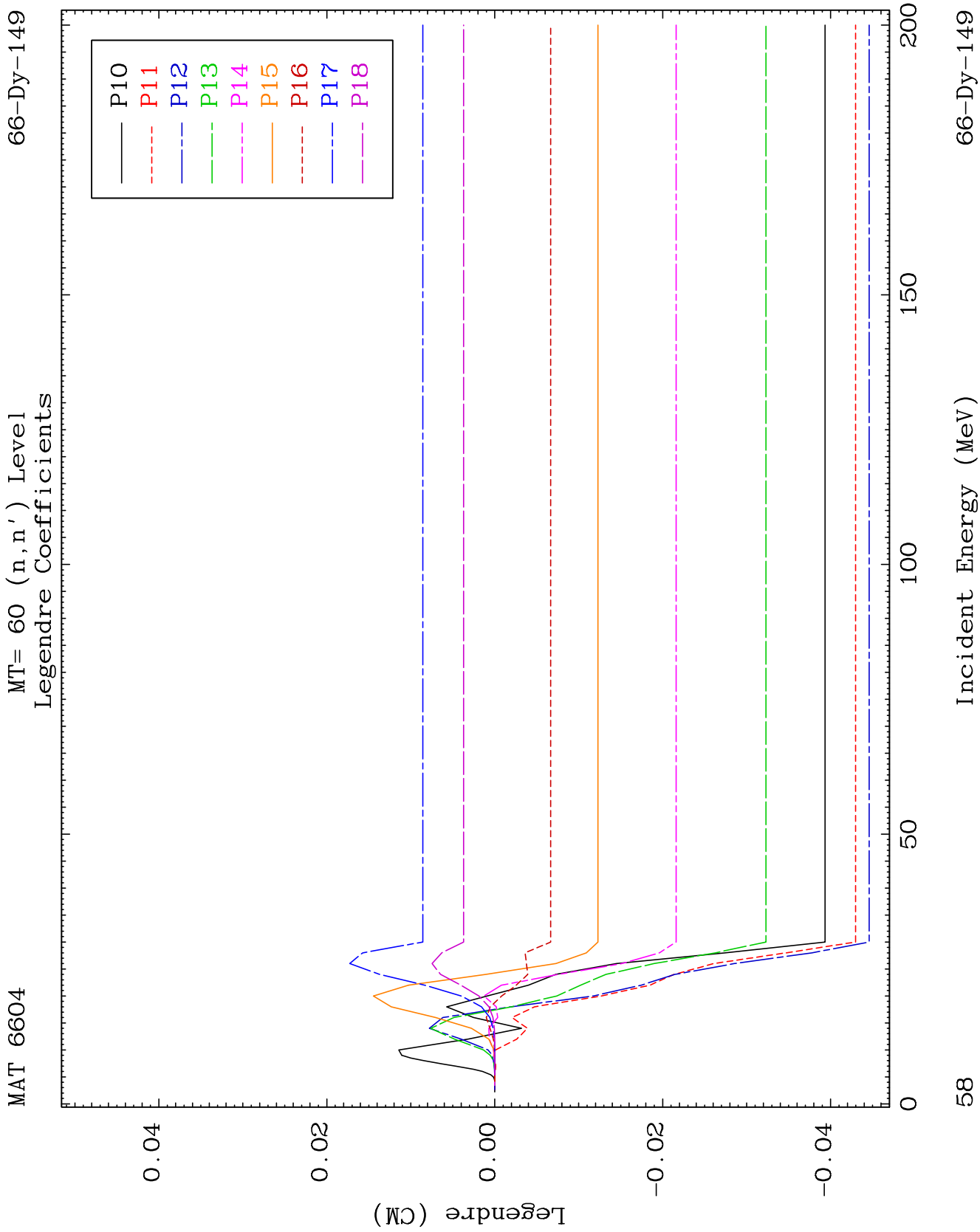


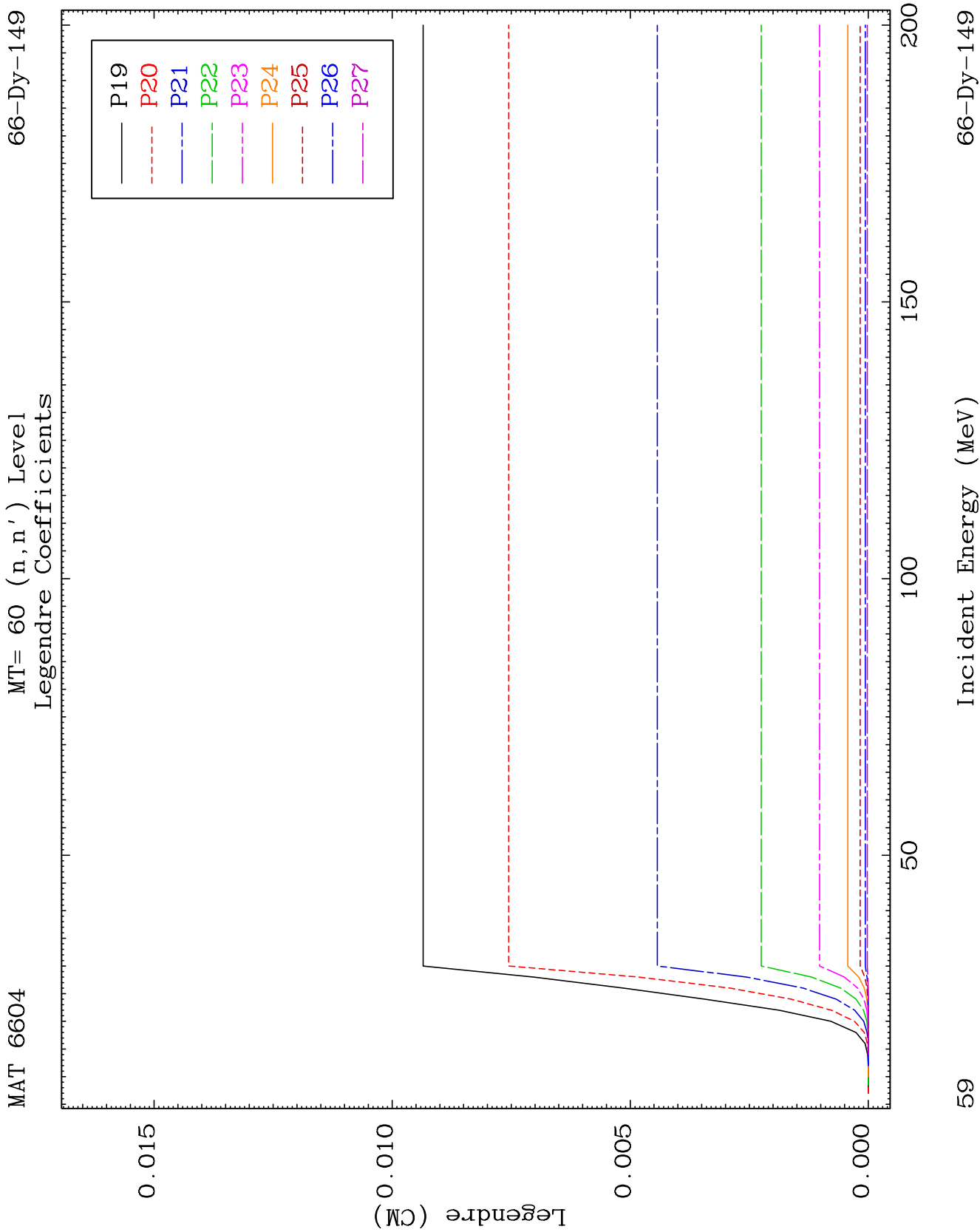


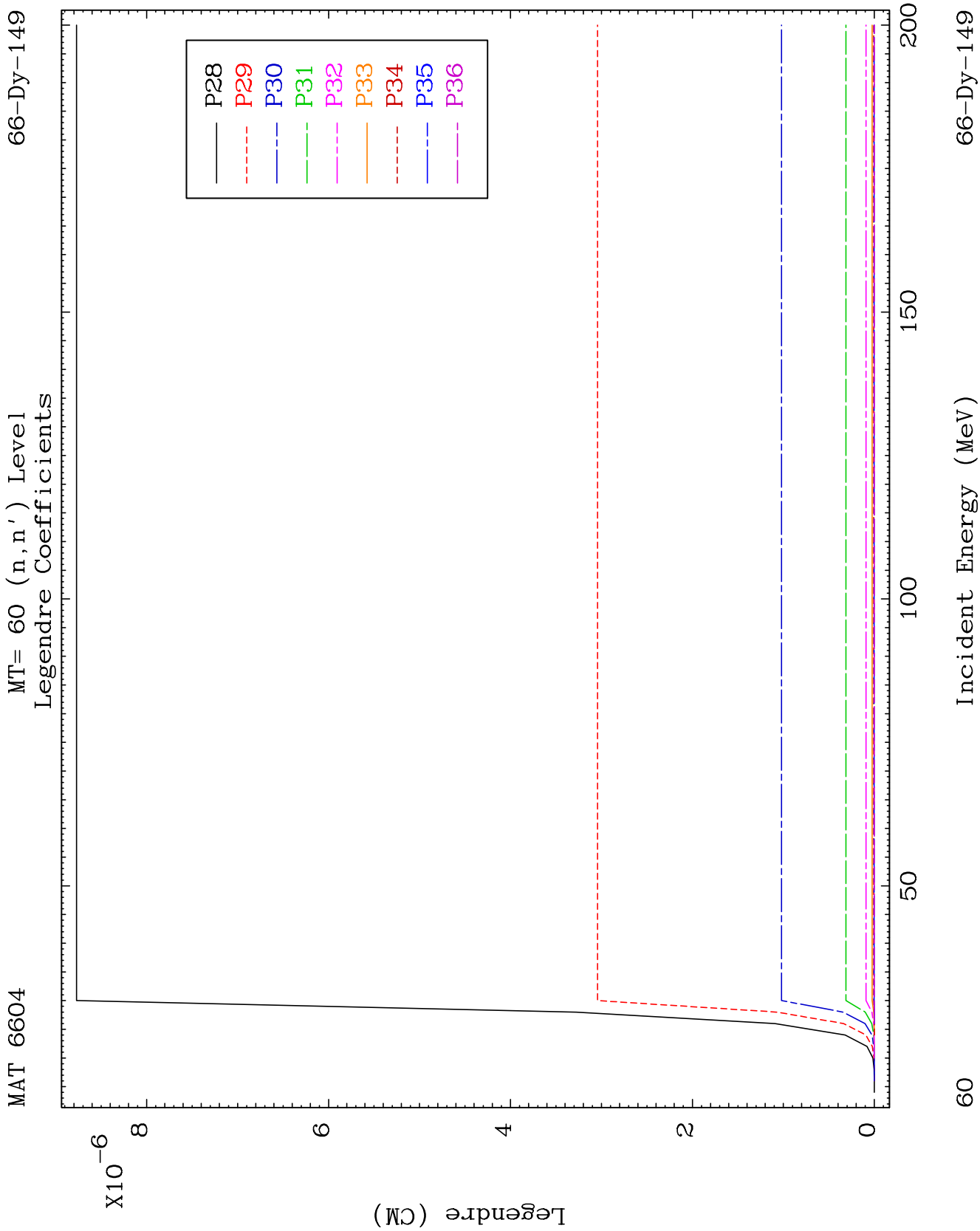


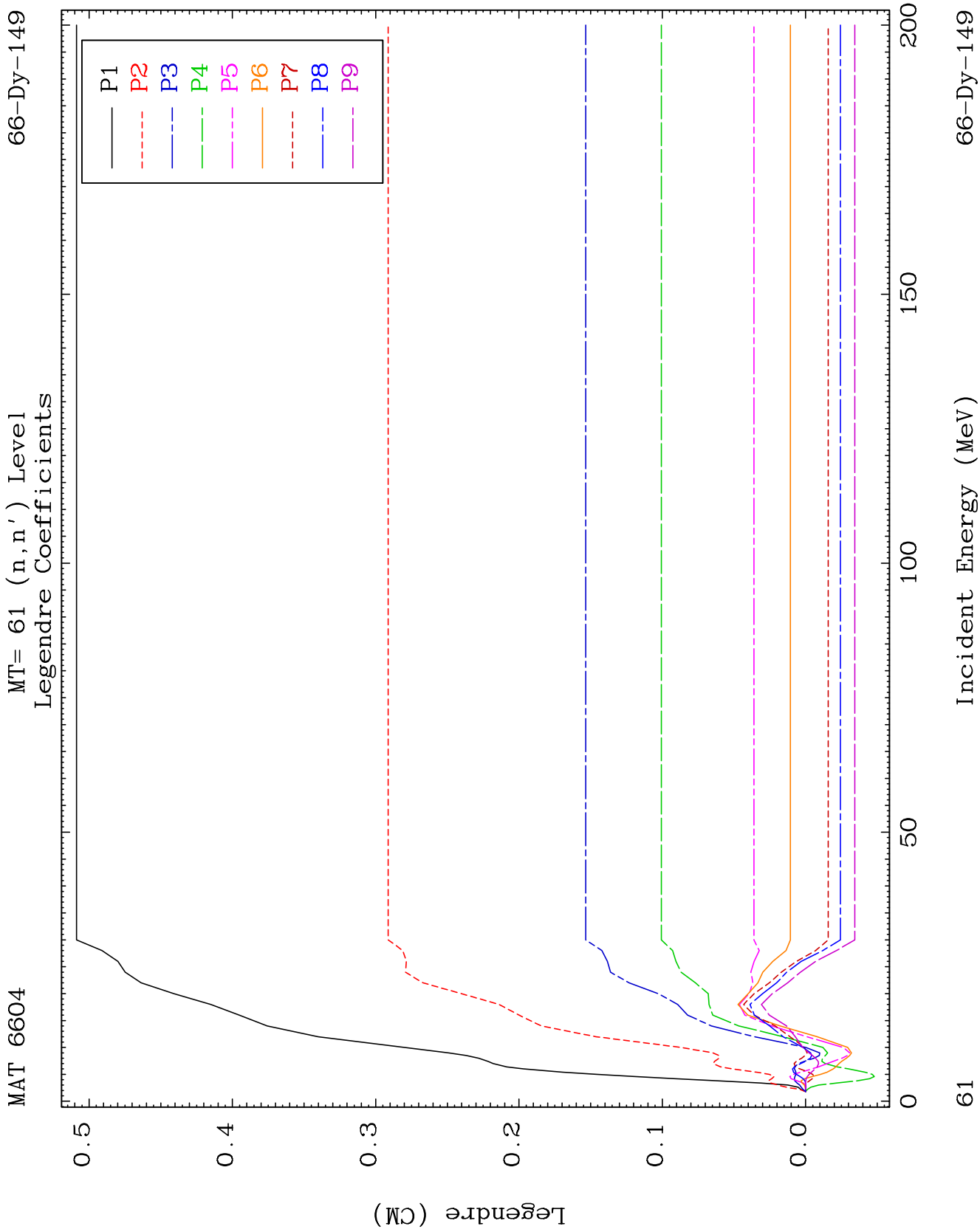


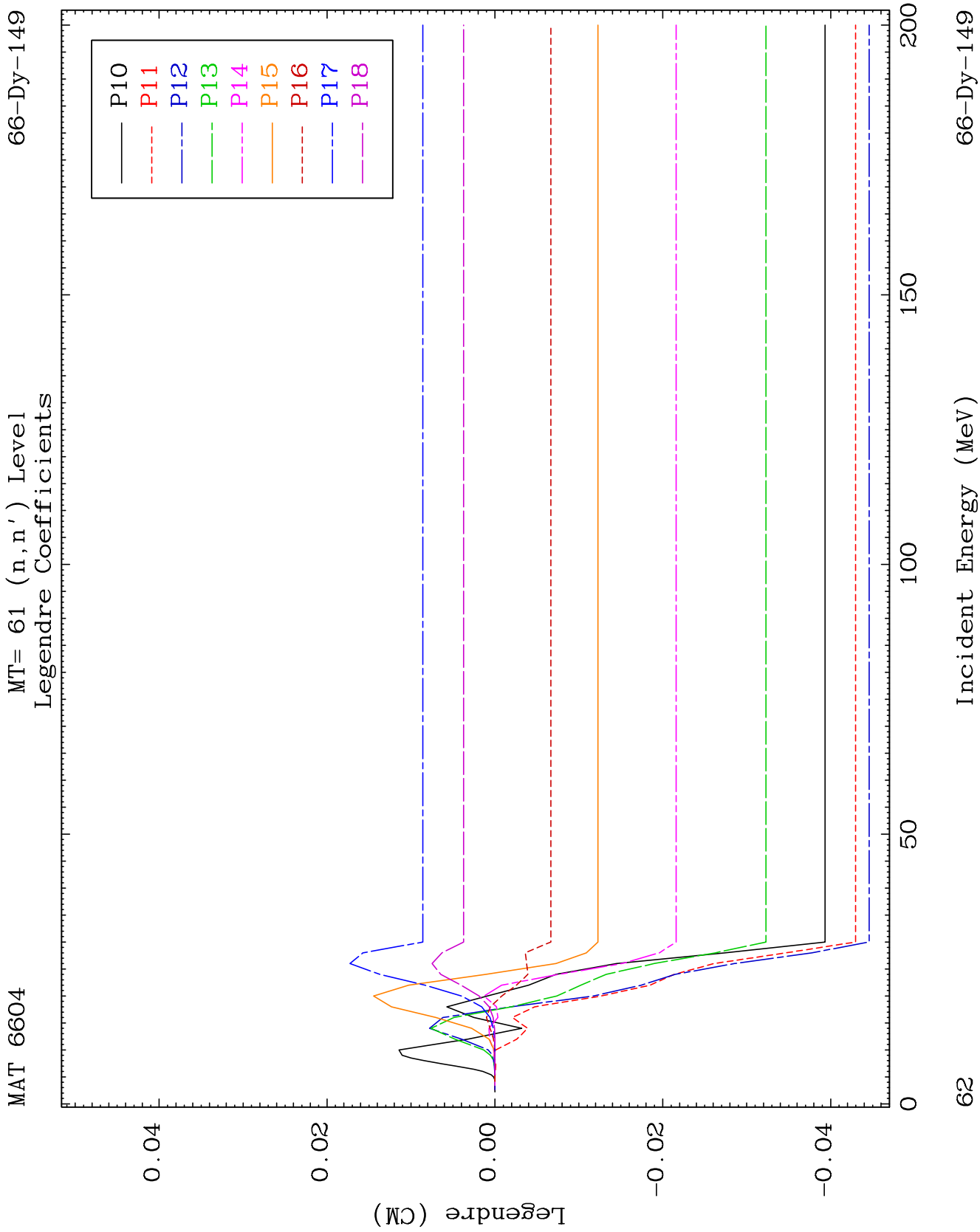


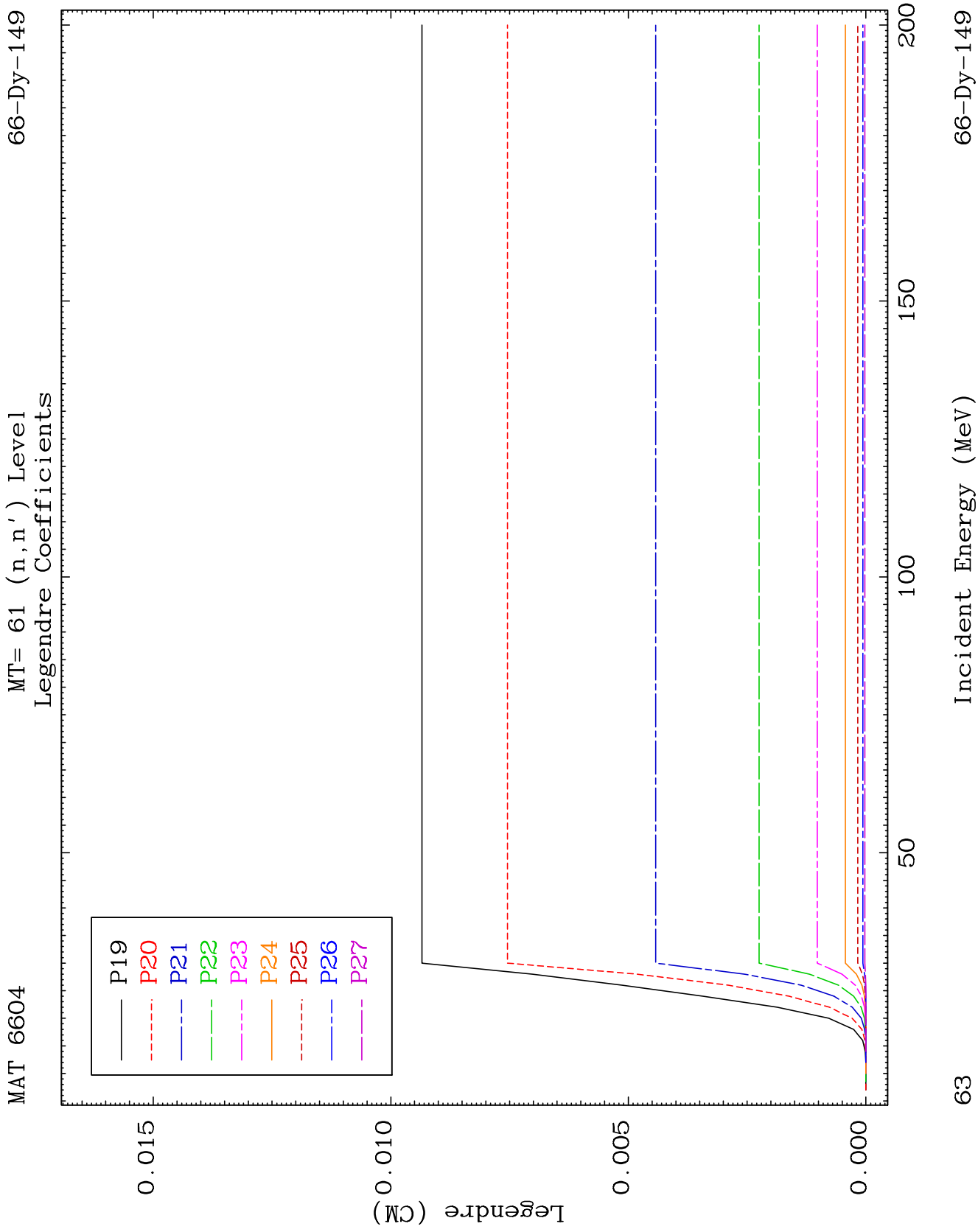


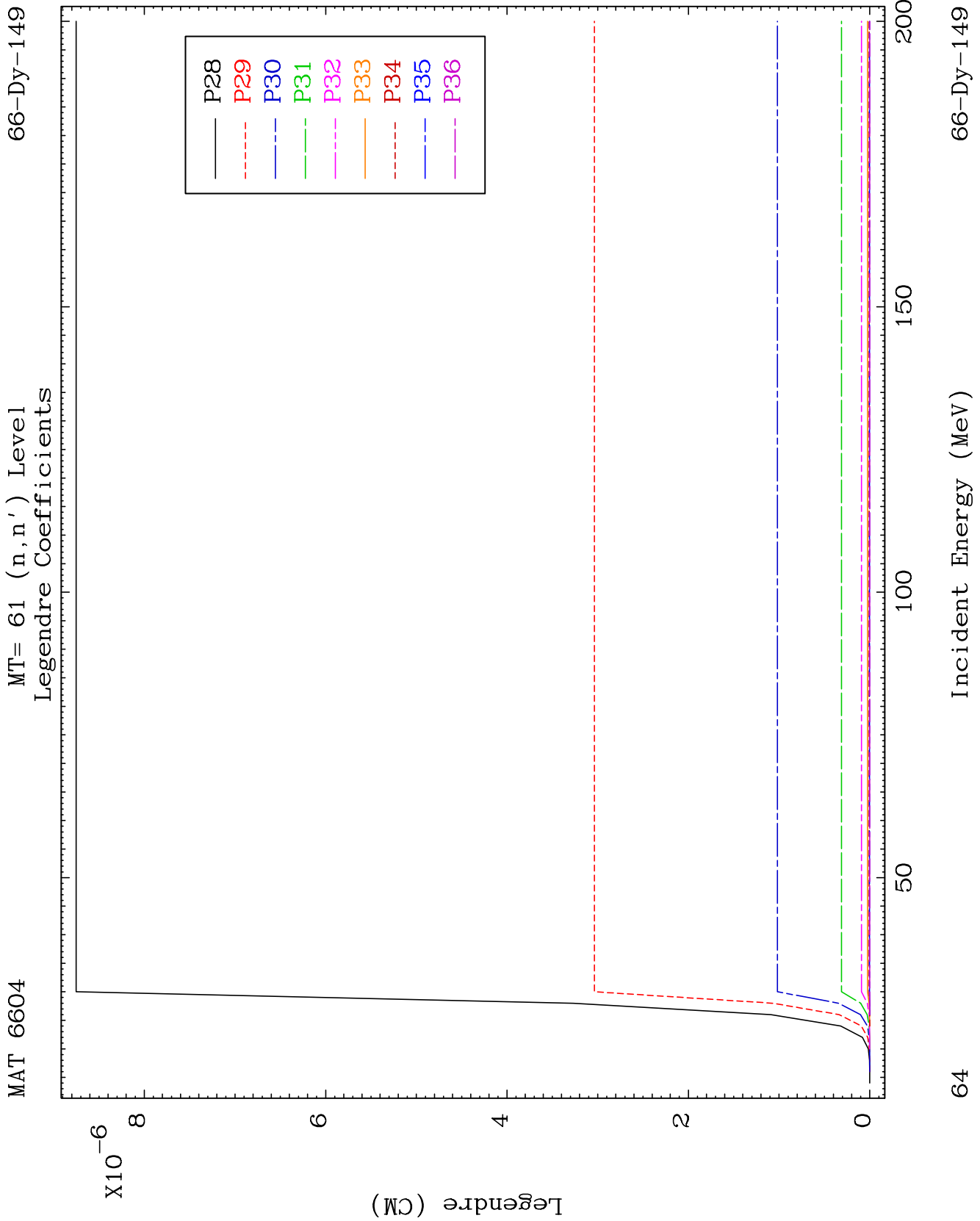








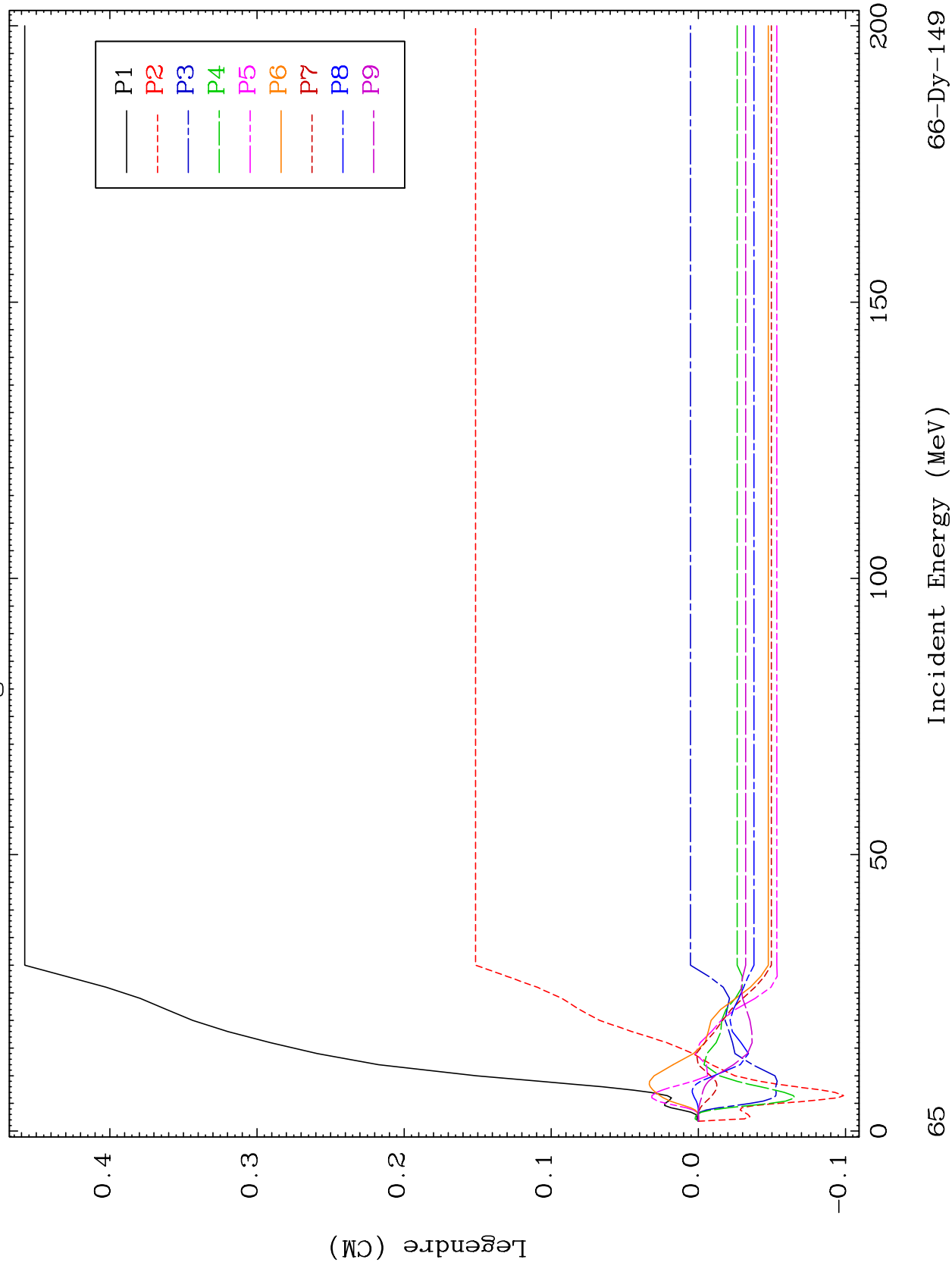


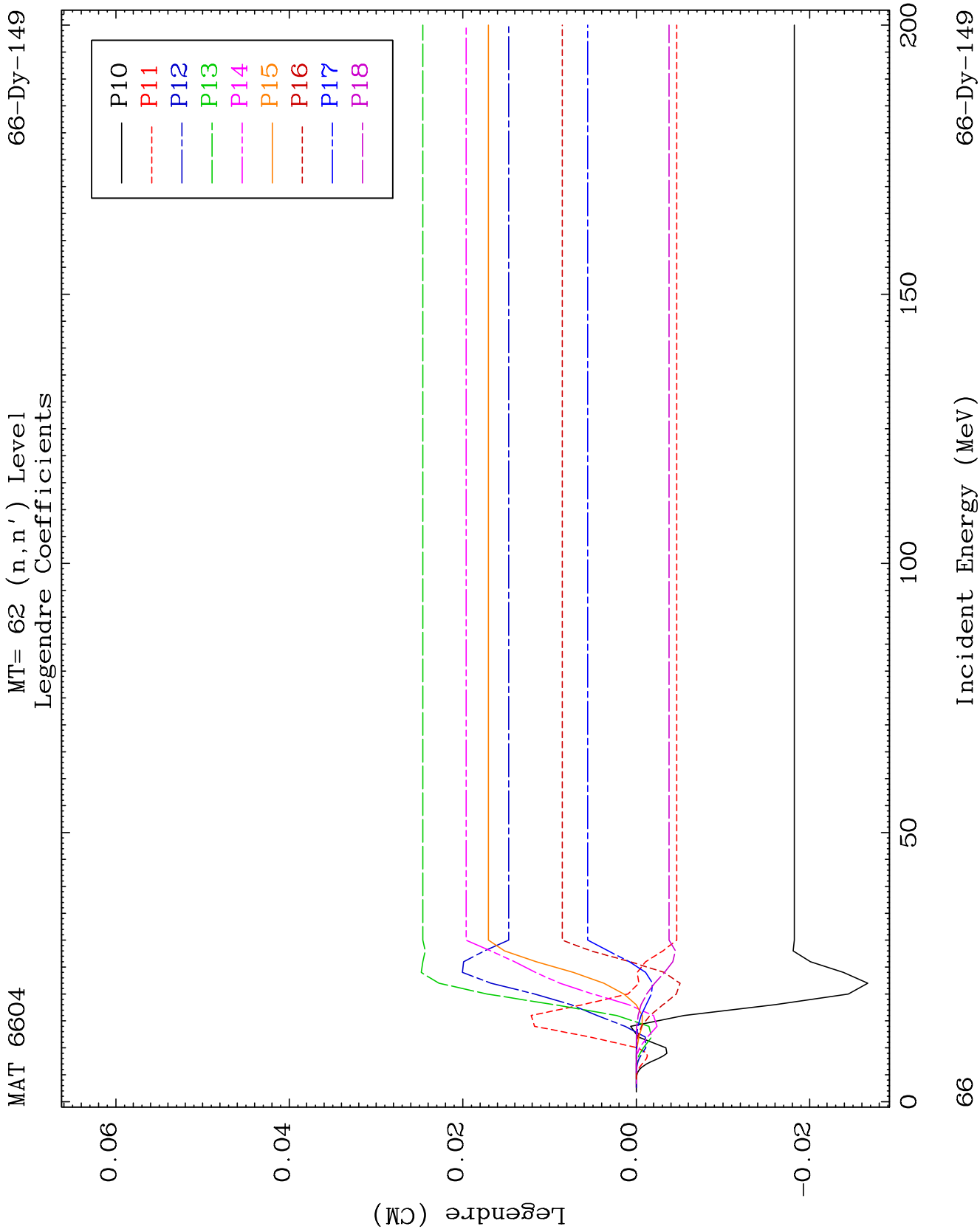


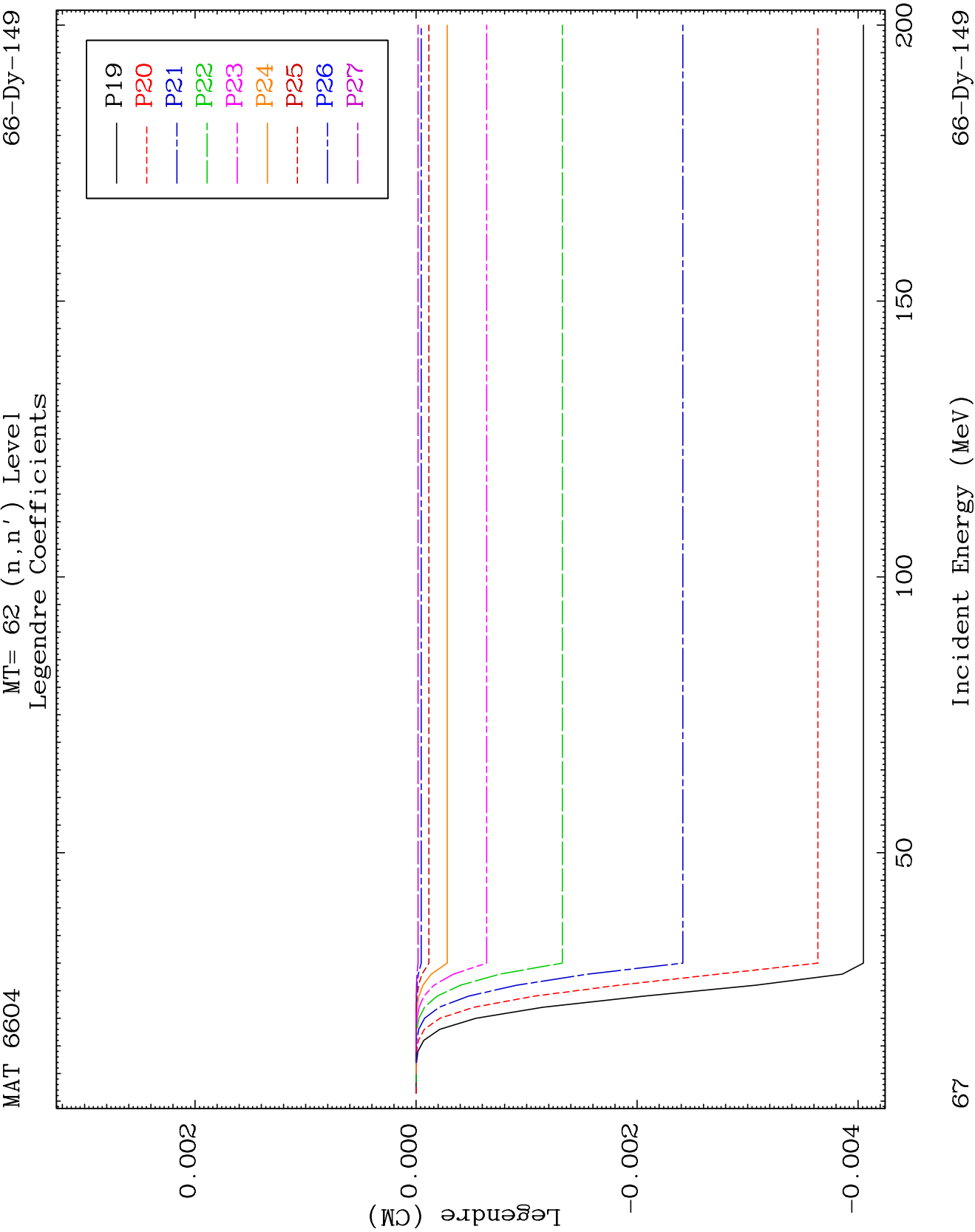
MAT 6604

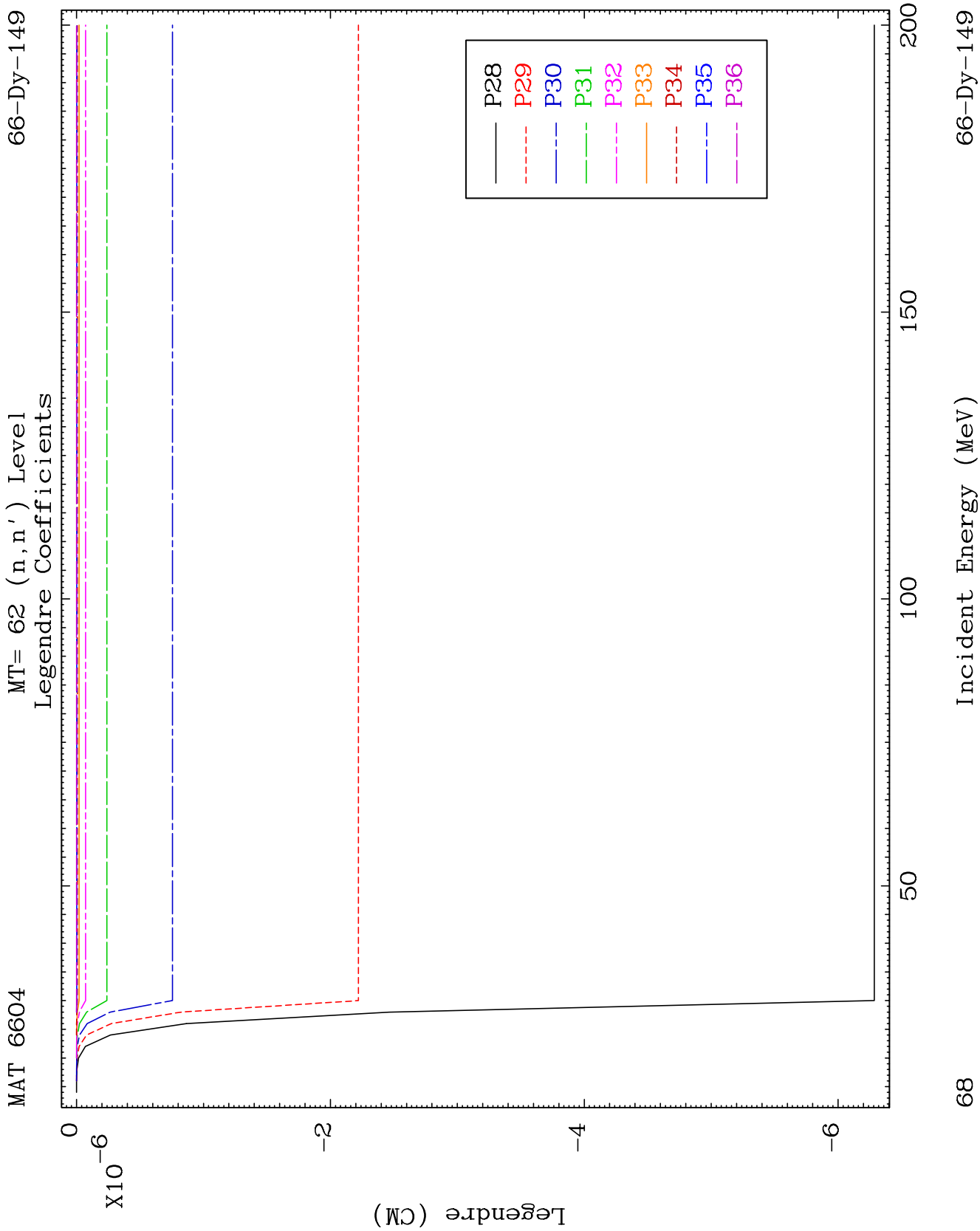
MT= 62 (n, n') Level
Legendre Coefficients

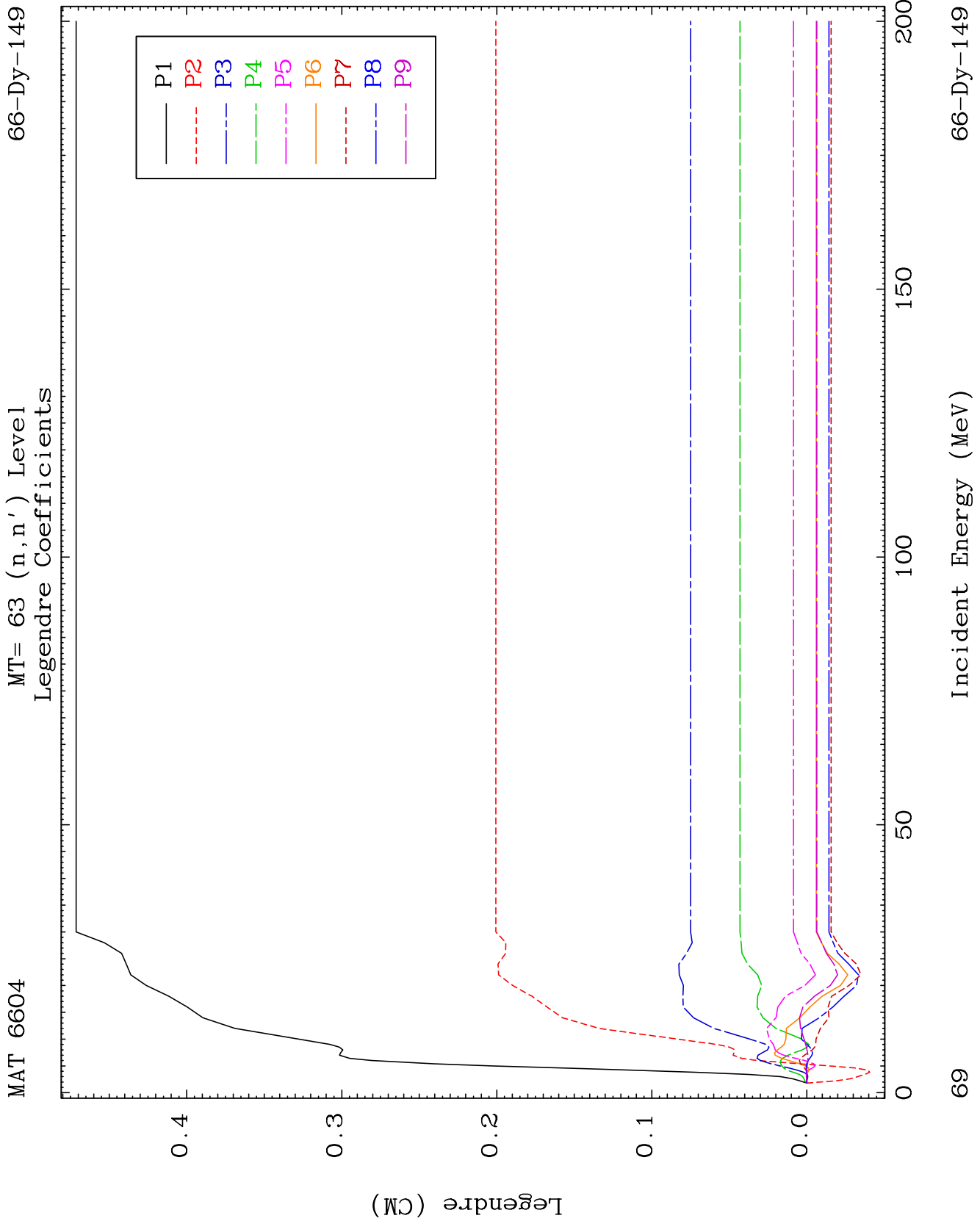
66-Dy-149







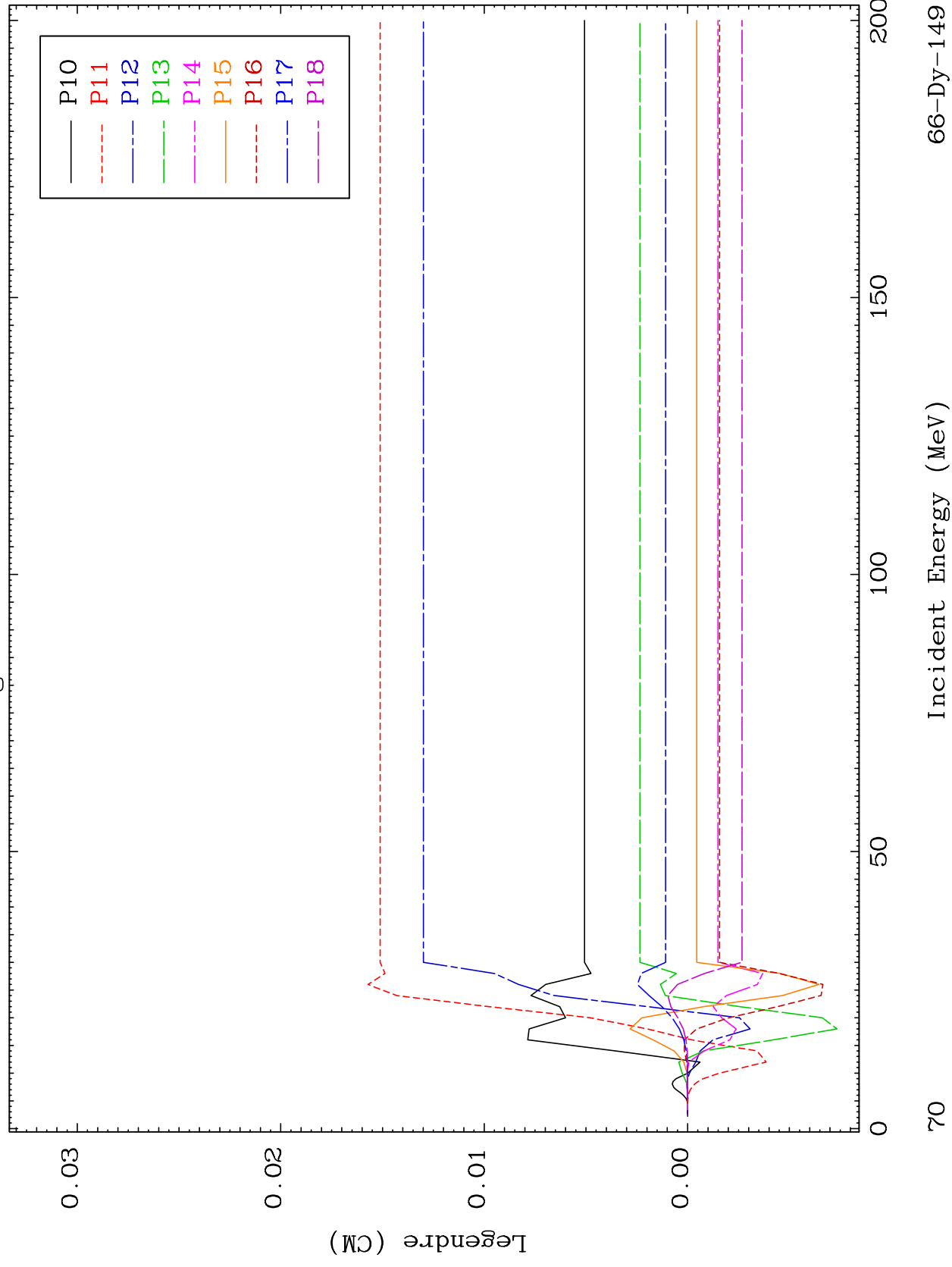


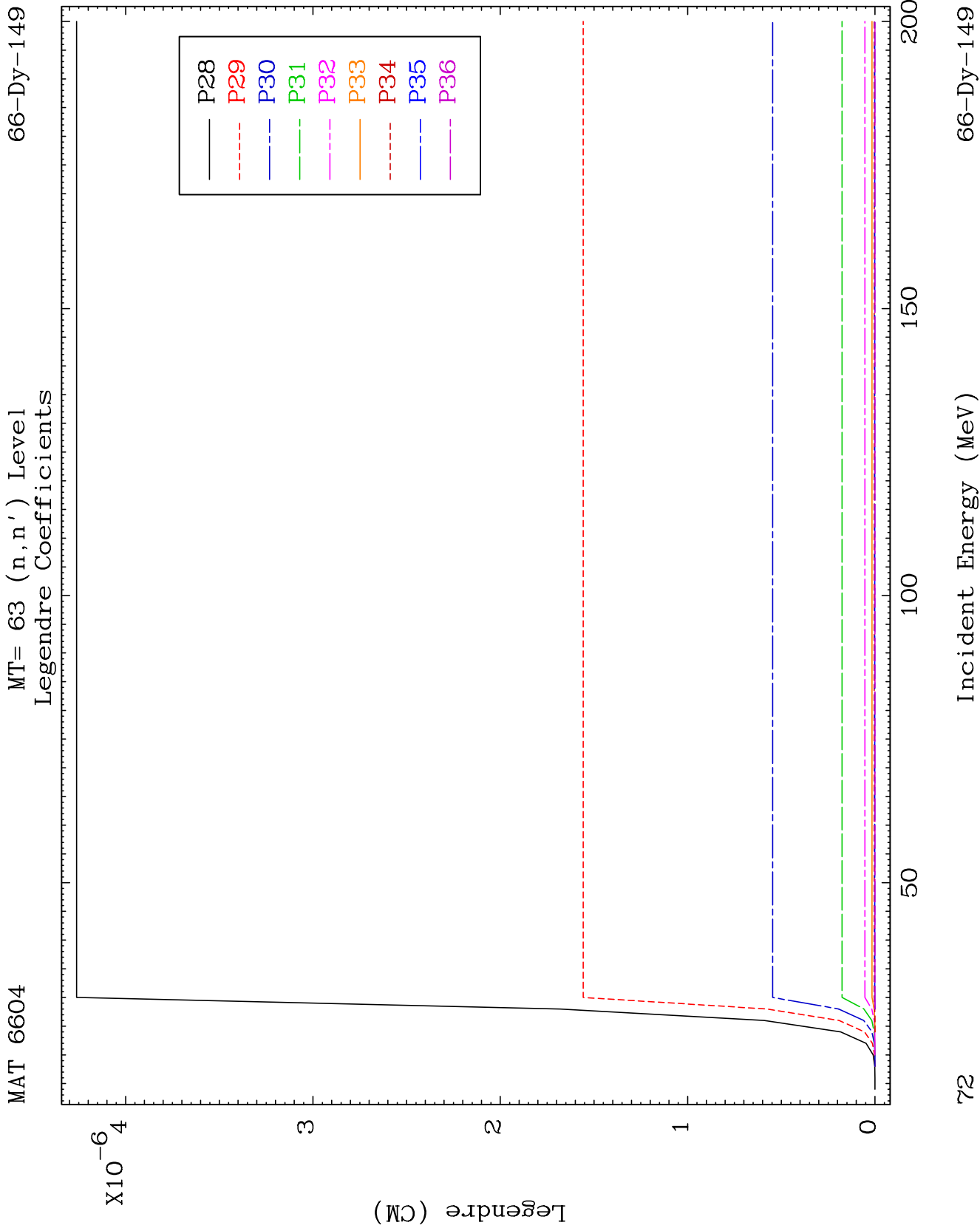


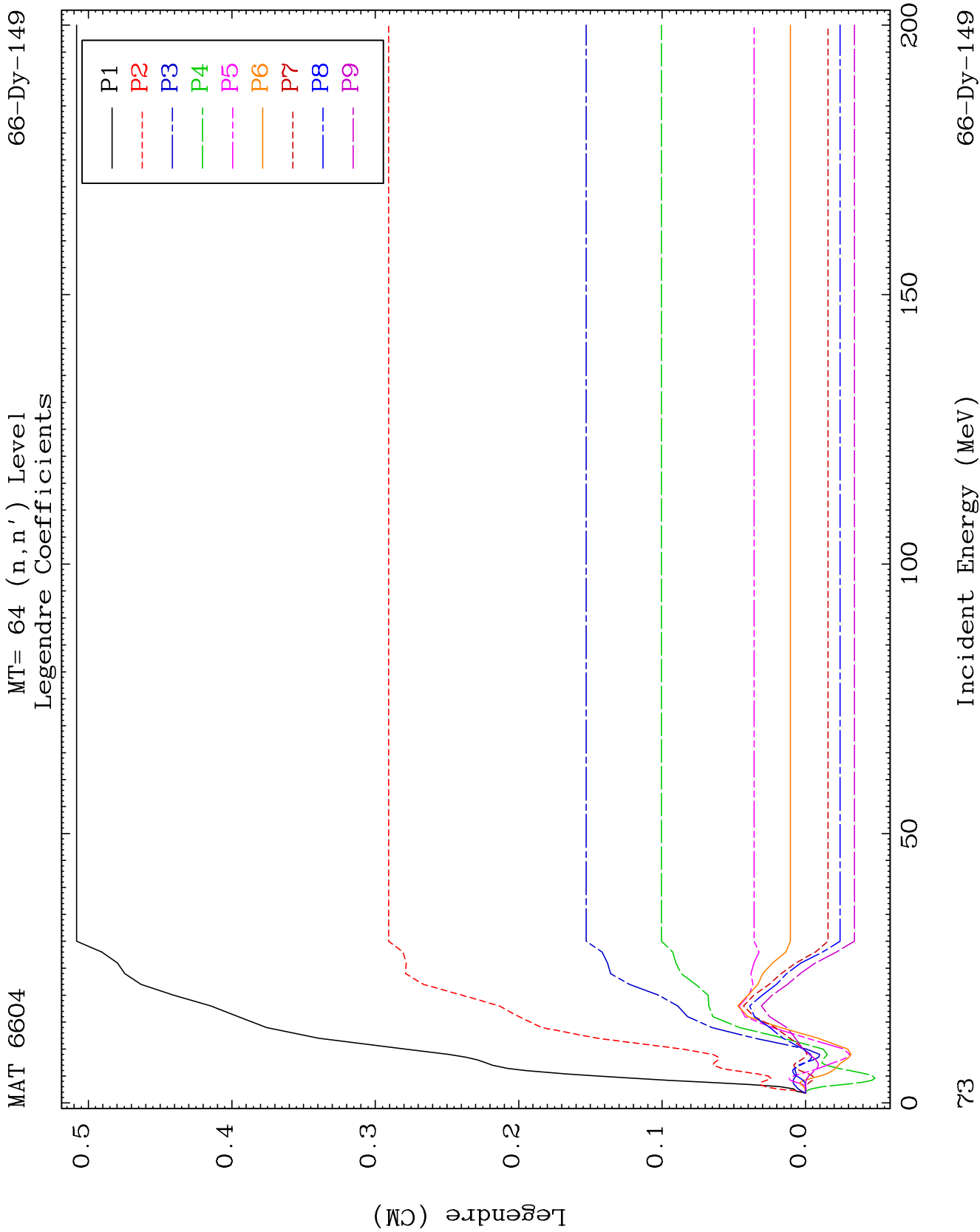
MAT 6604

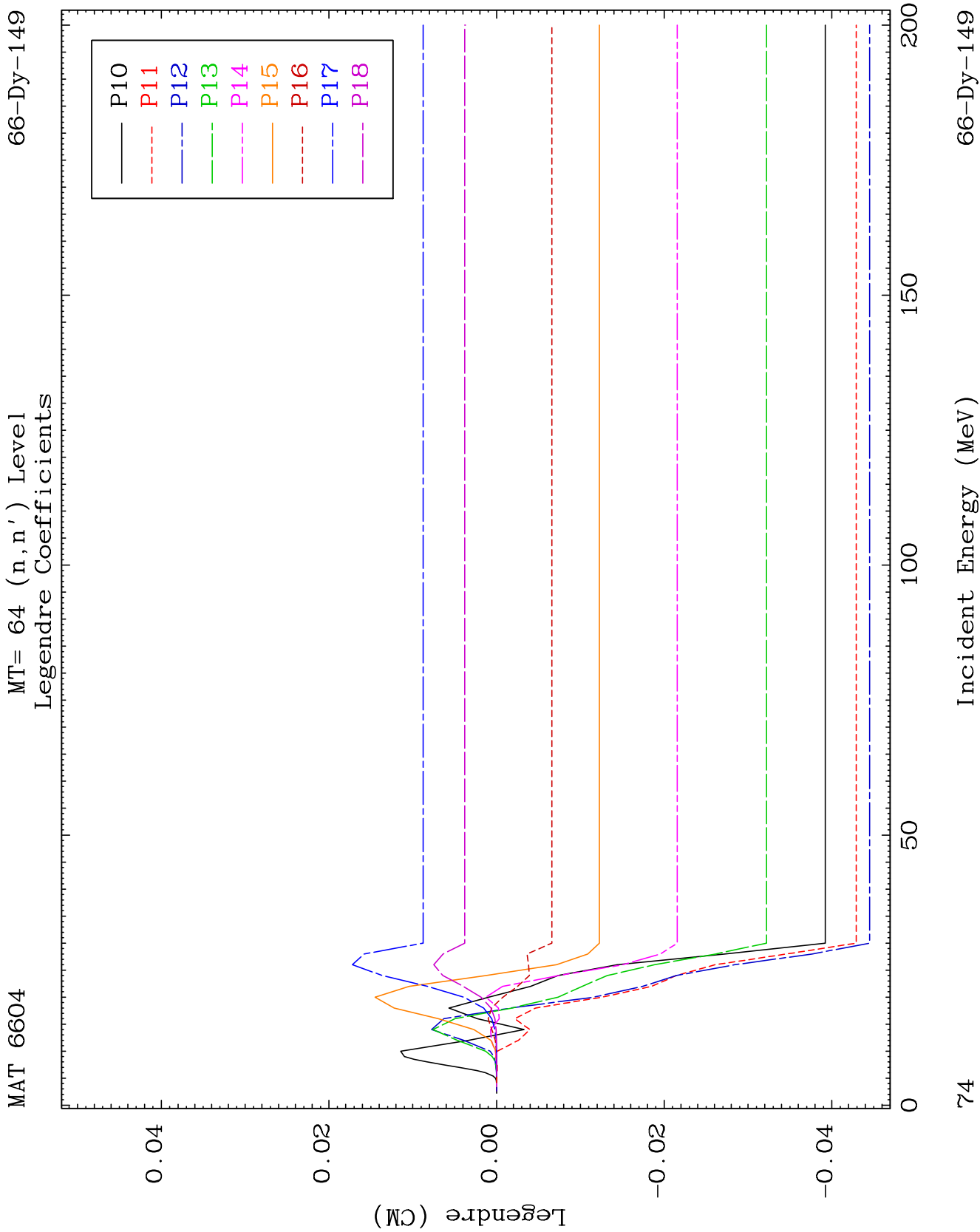
MT= 63 (n, n') Level
Legendre Coefficients

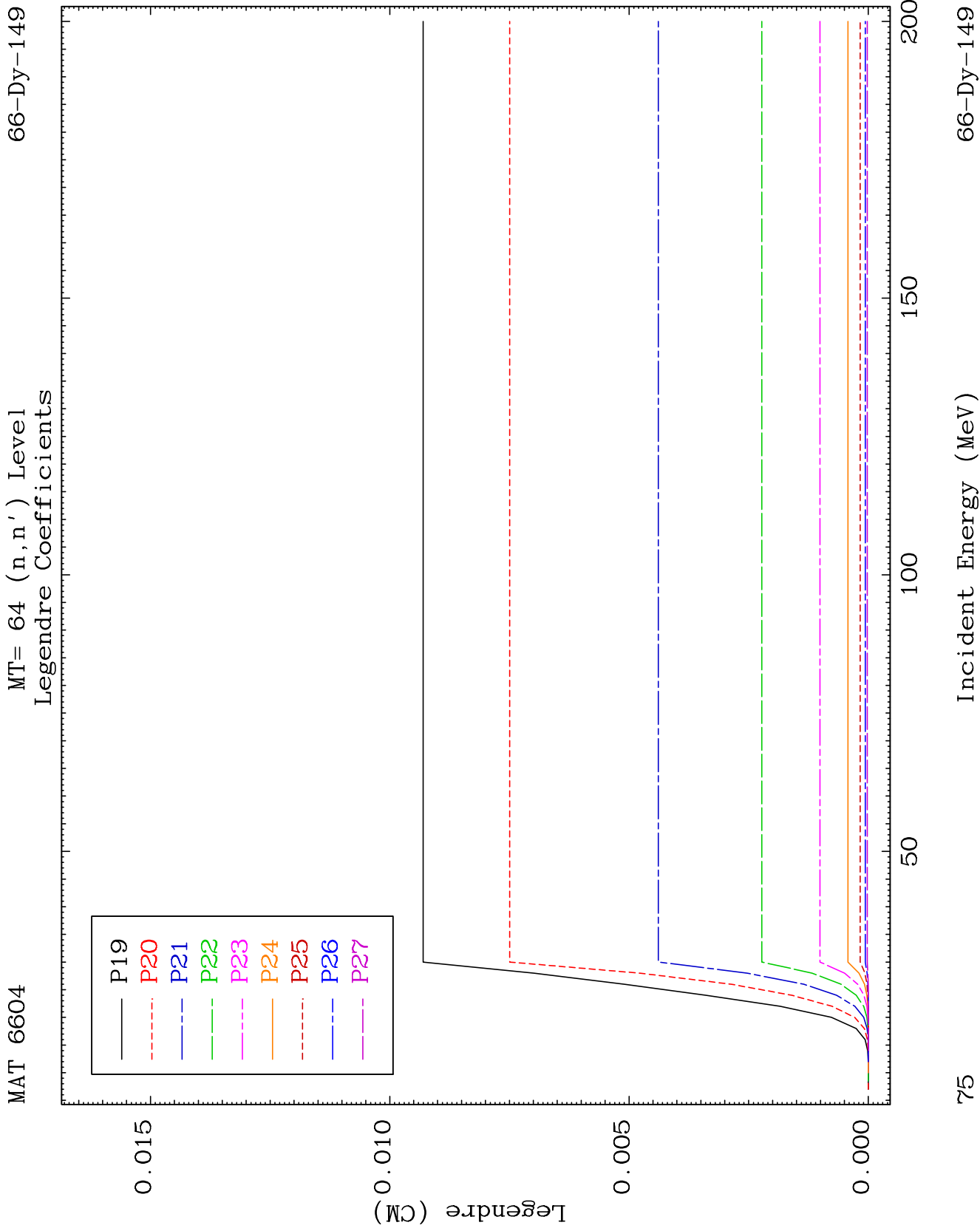
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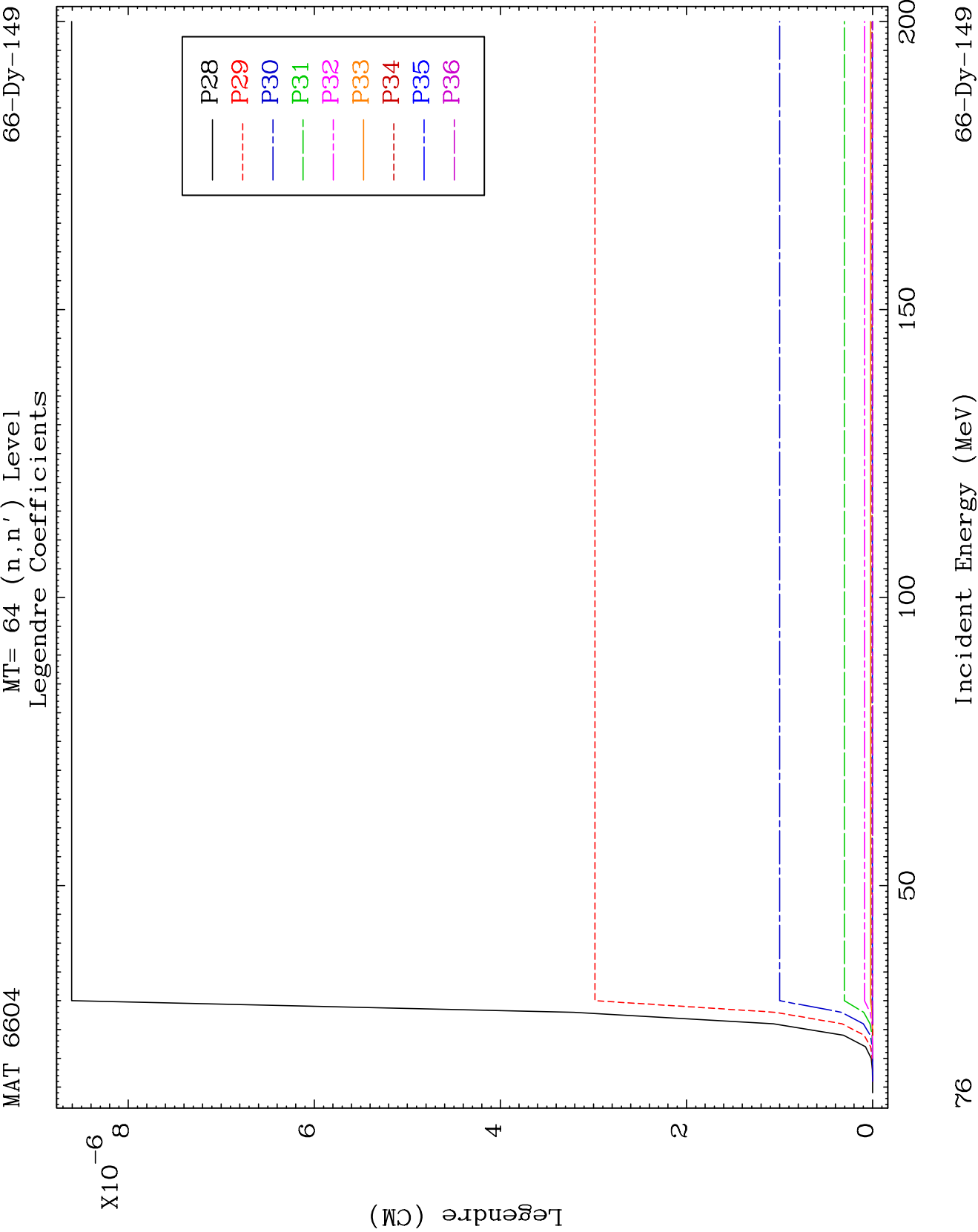








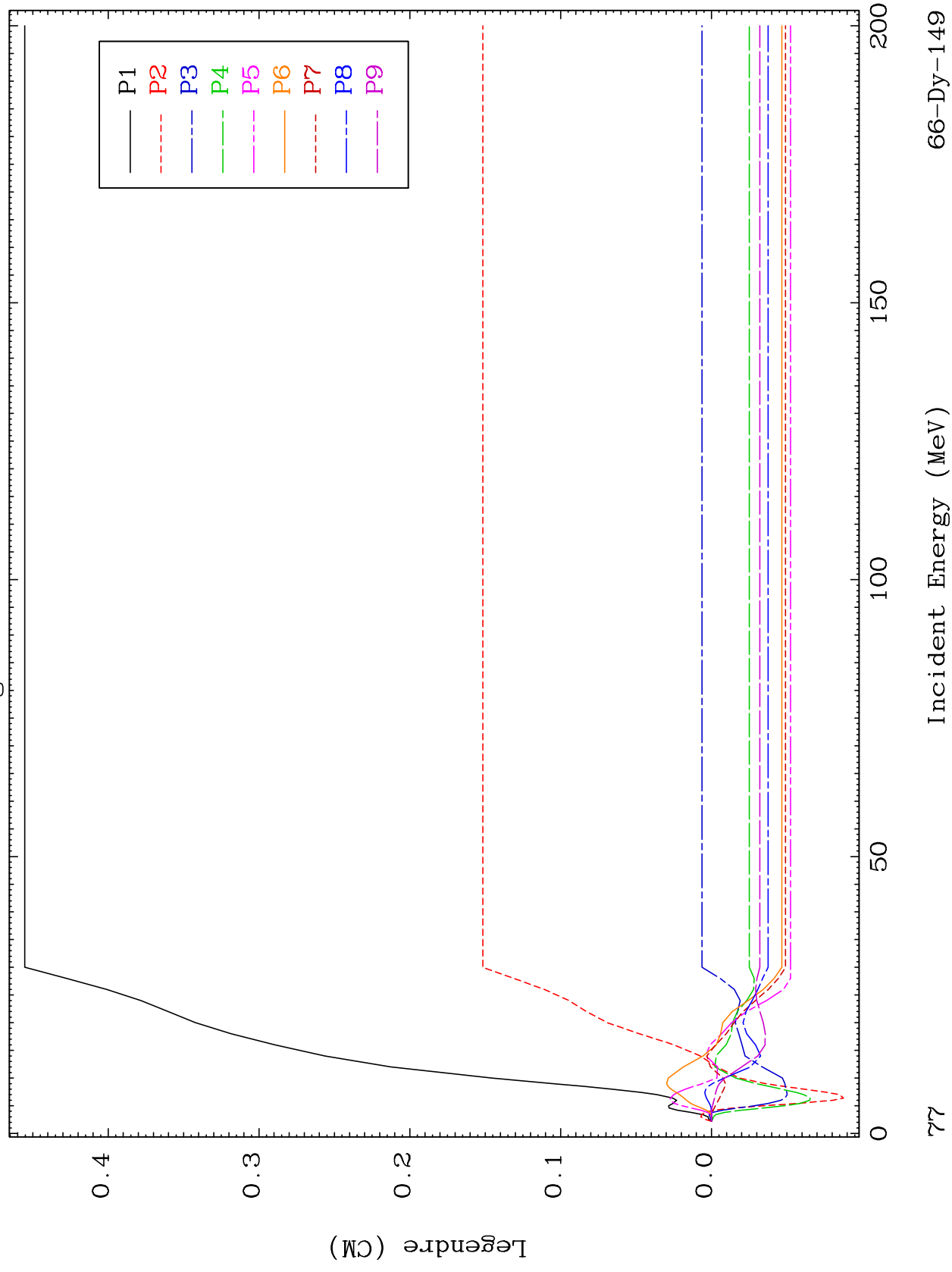


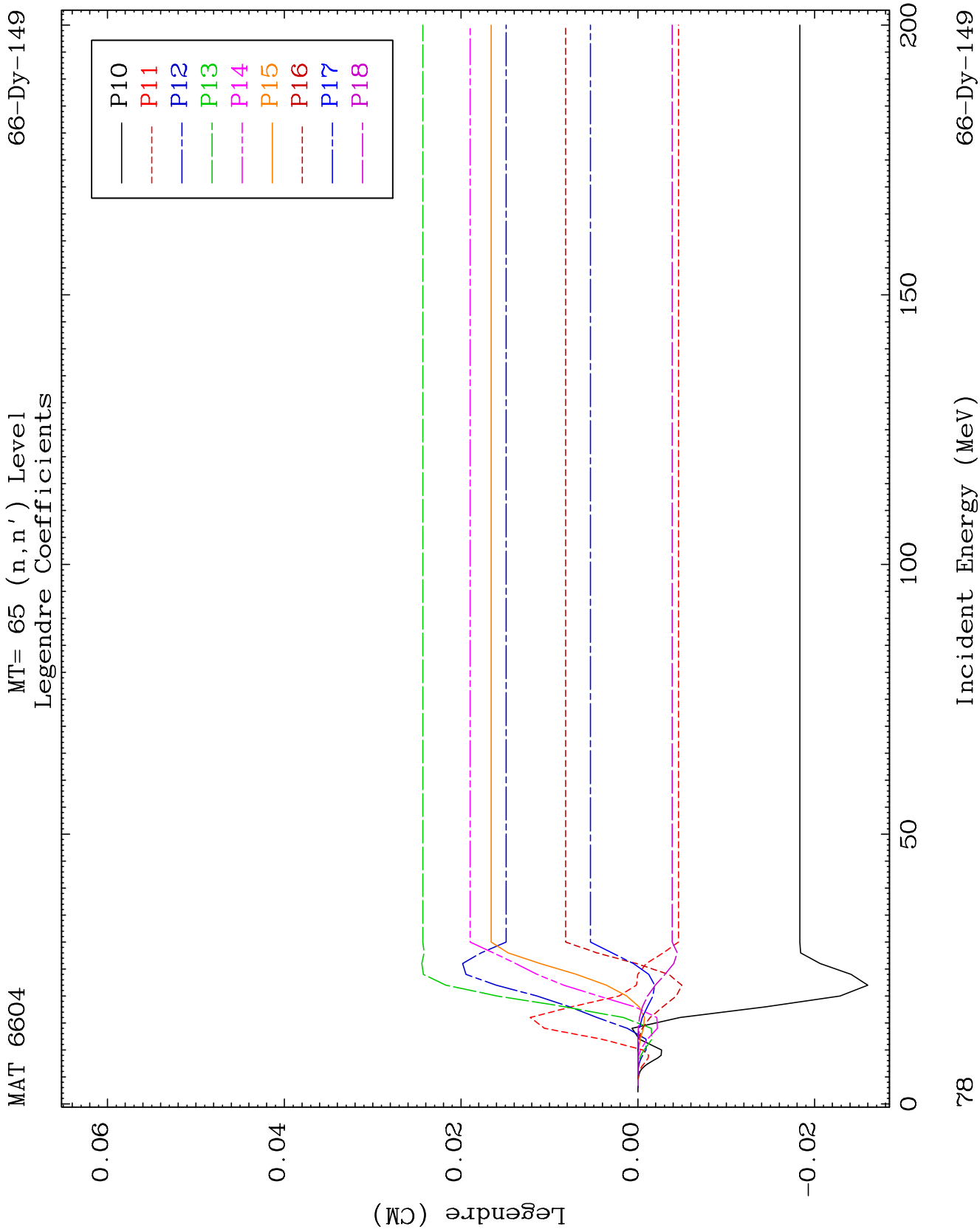


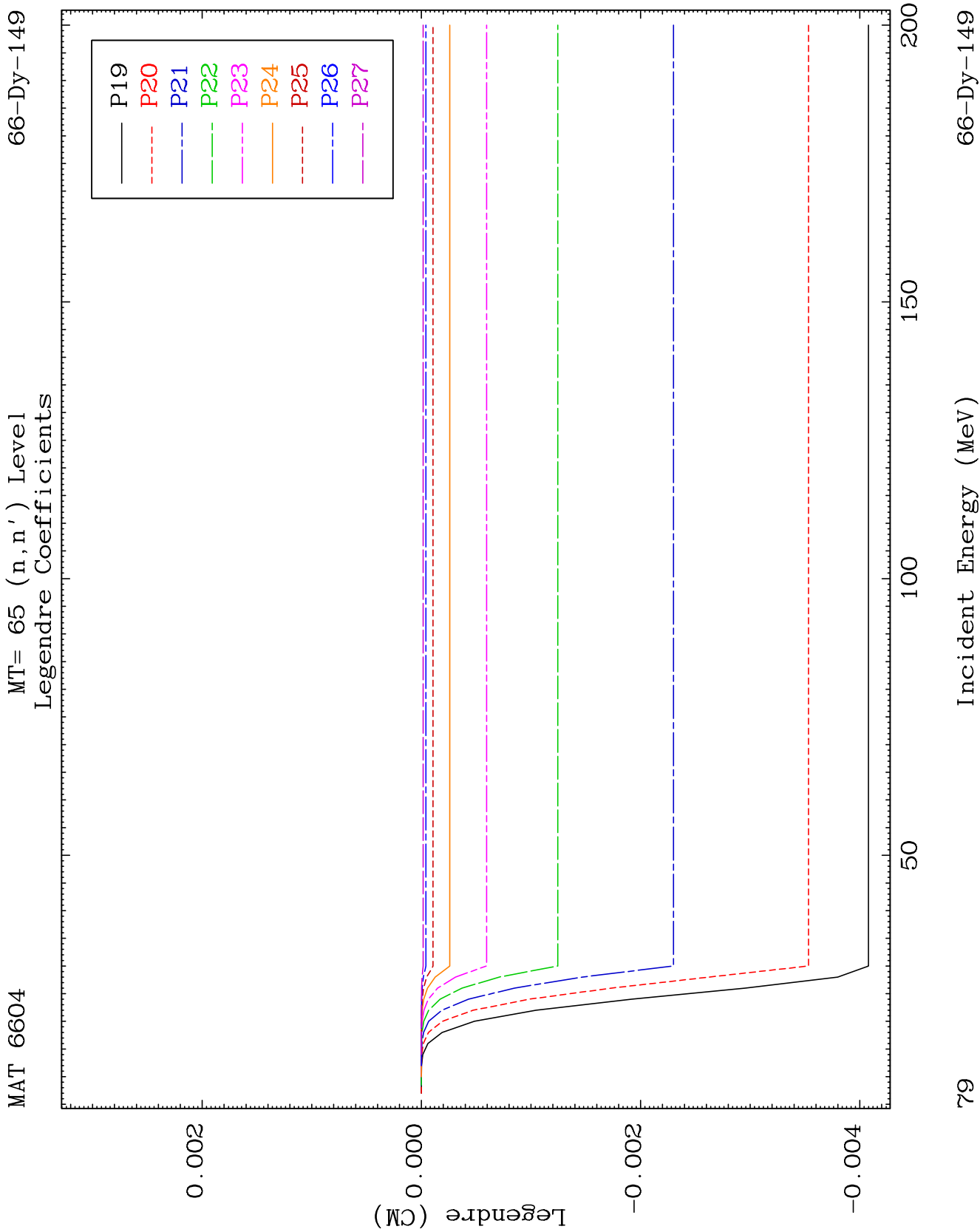
MAT 6604

MT= 65 (n, n') Level
Legendre Coefficients

66-Dy-149



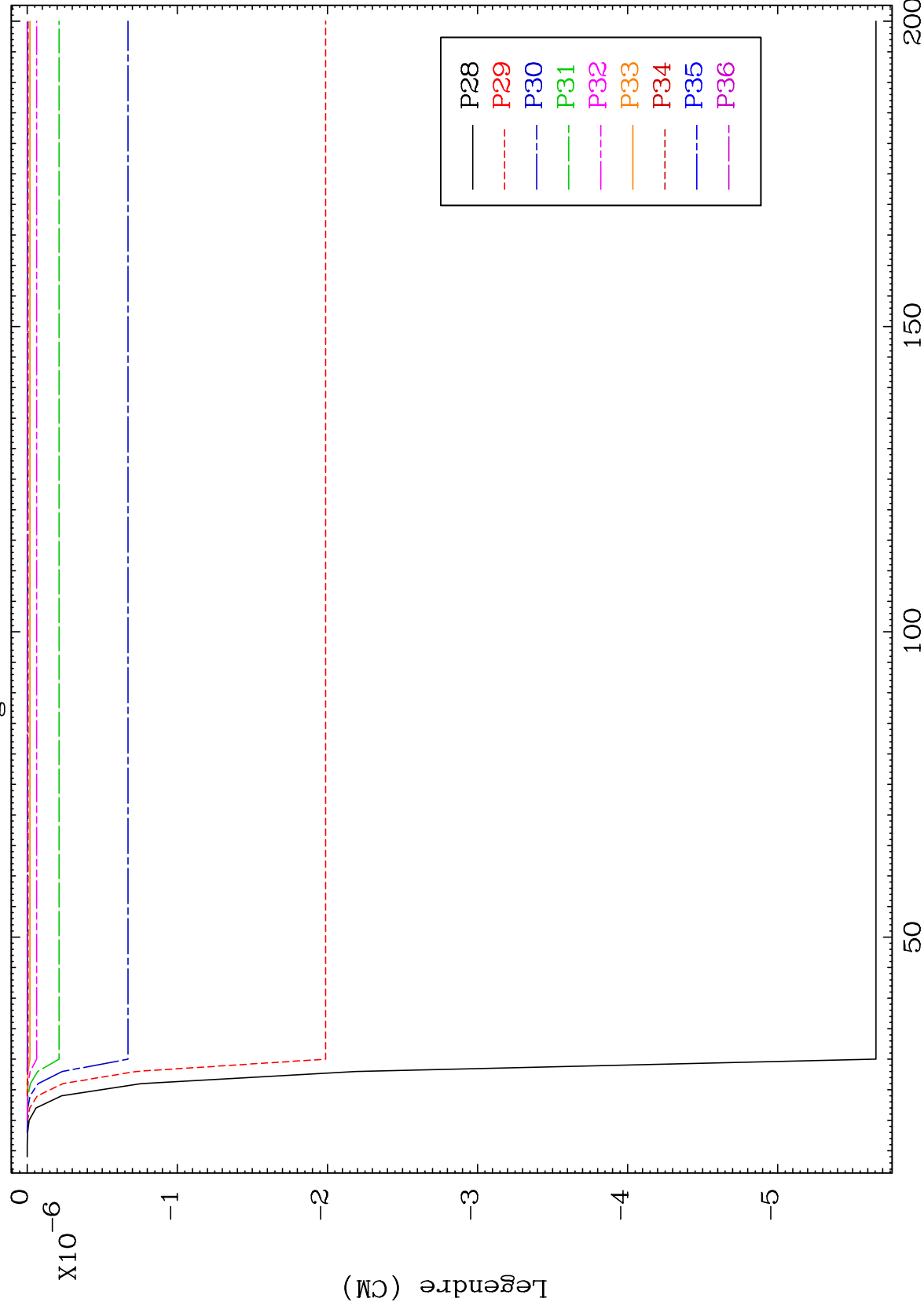




MAT 6604

MT= 65 (n, n') Level
Legendre Coefficients

66-Dy-149



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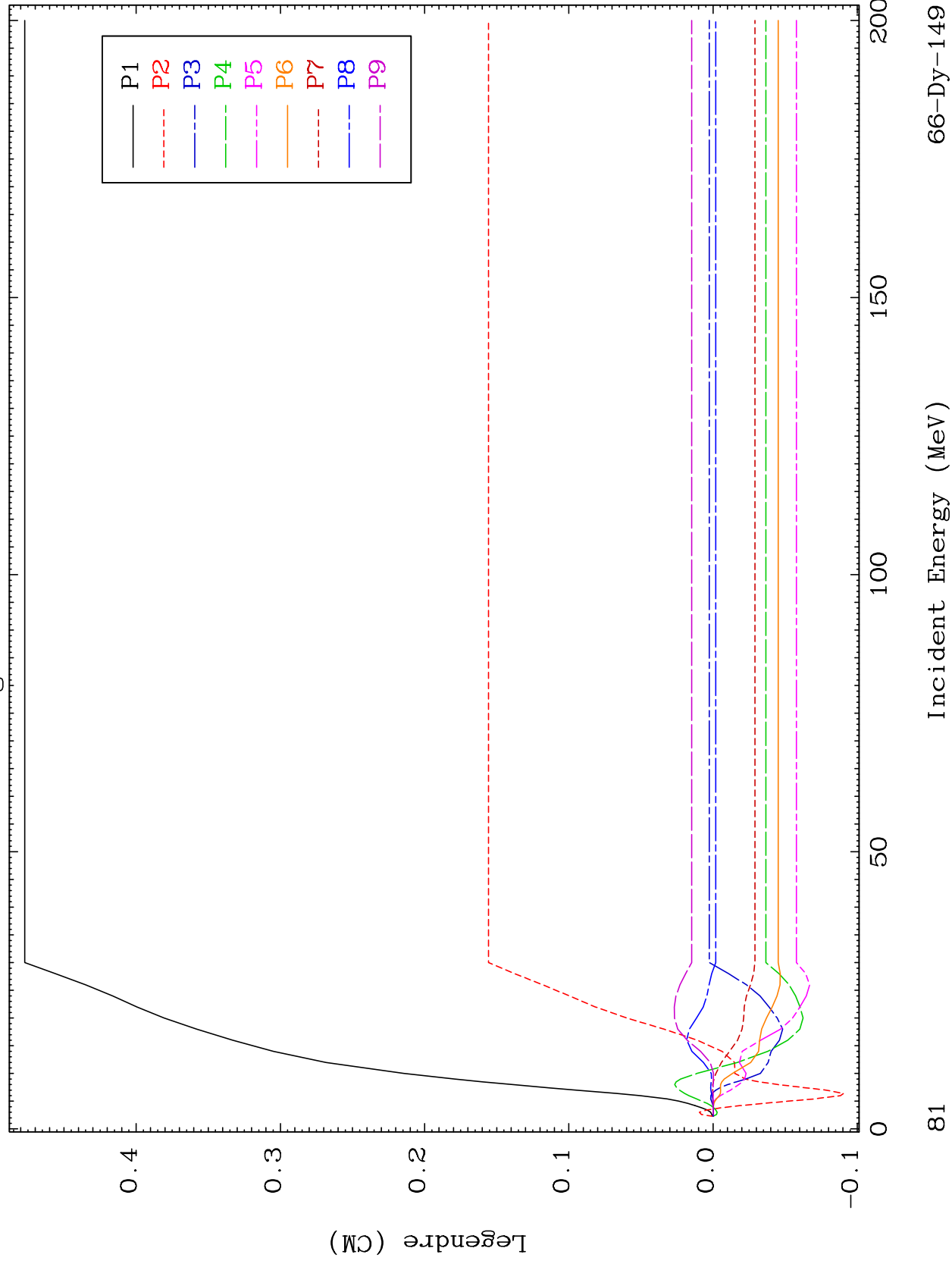
Incident Energy (MeV)

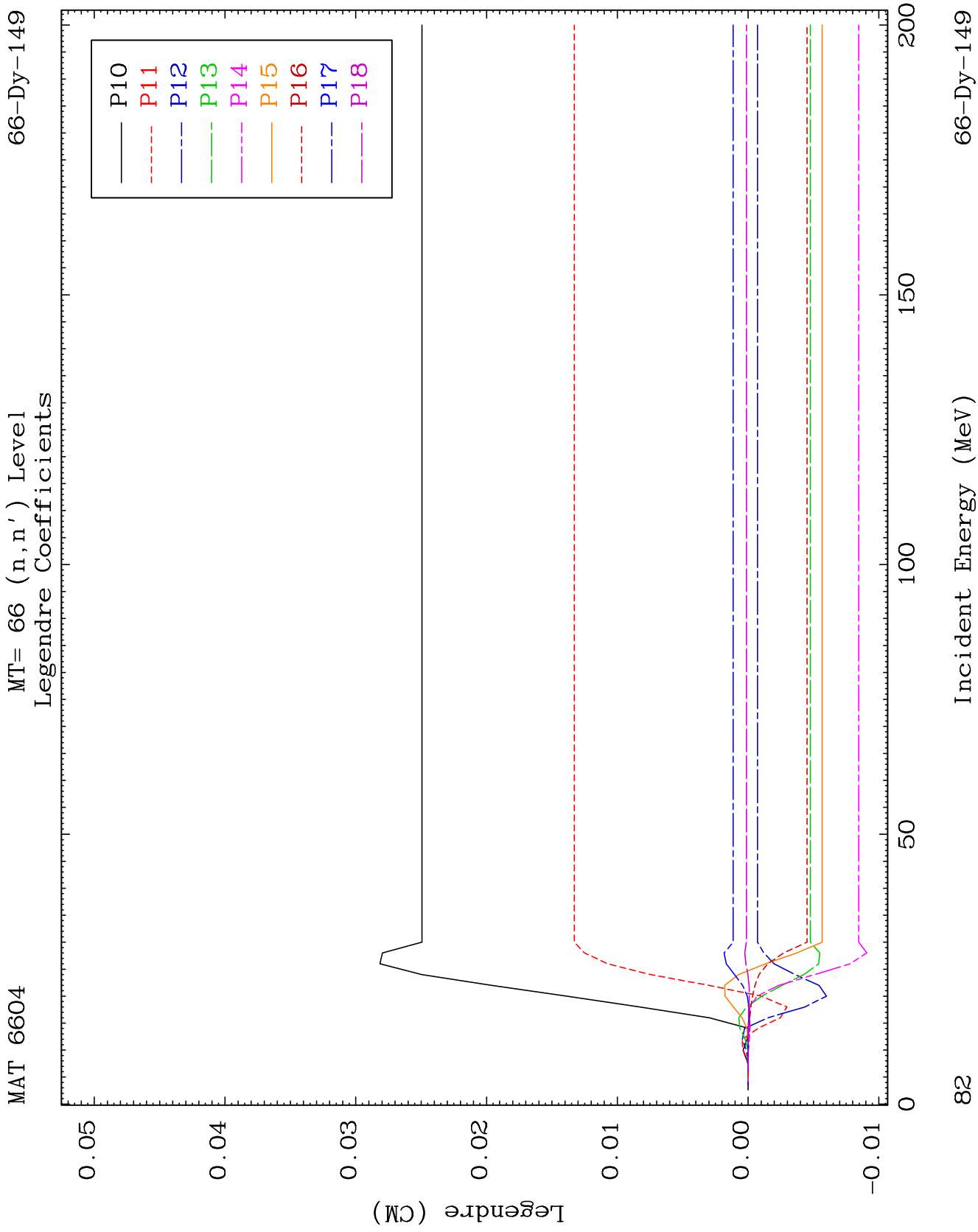
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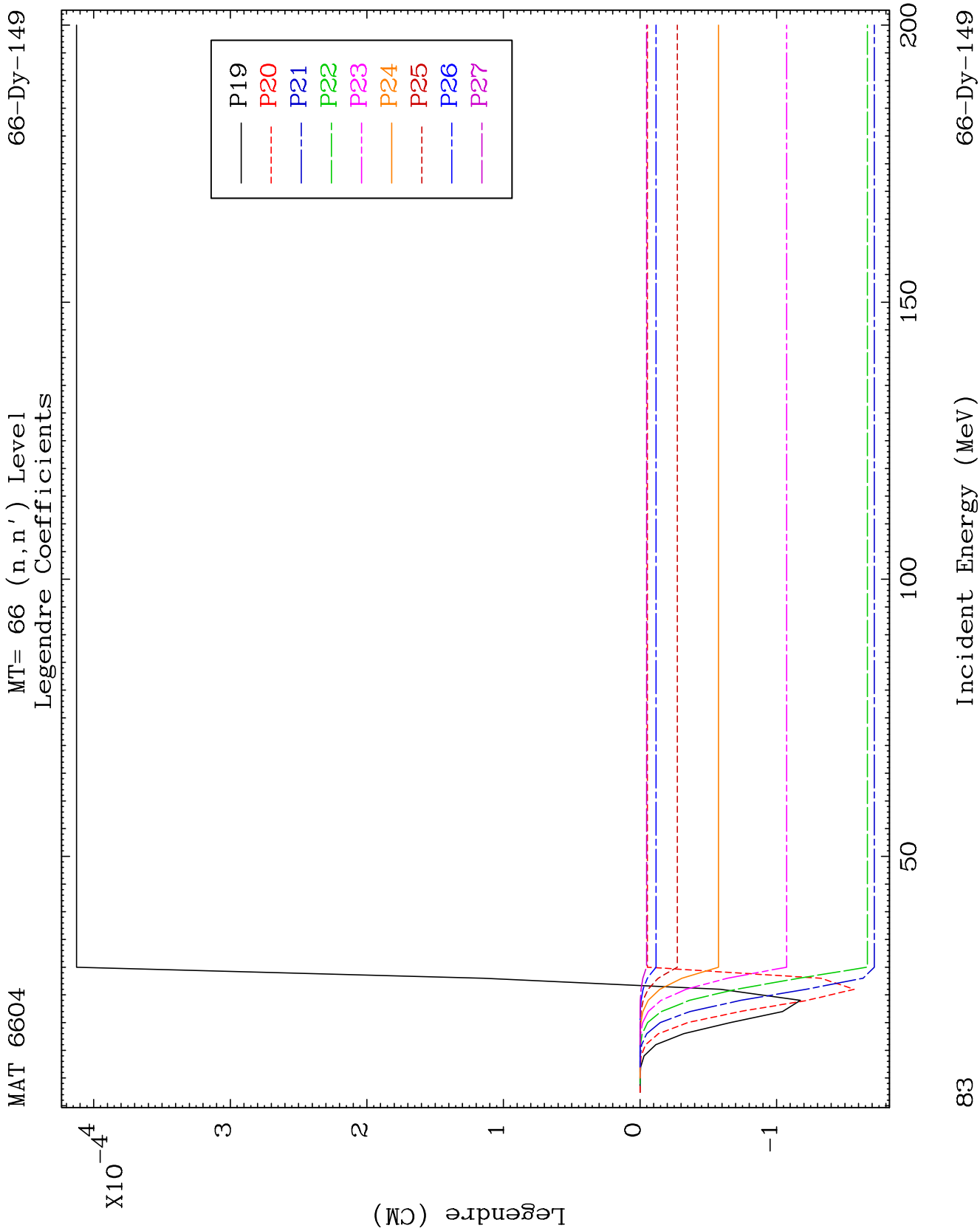
MAT 6604

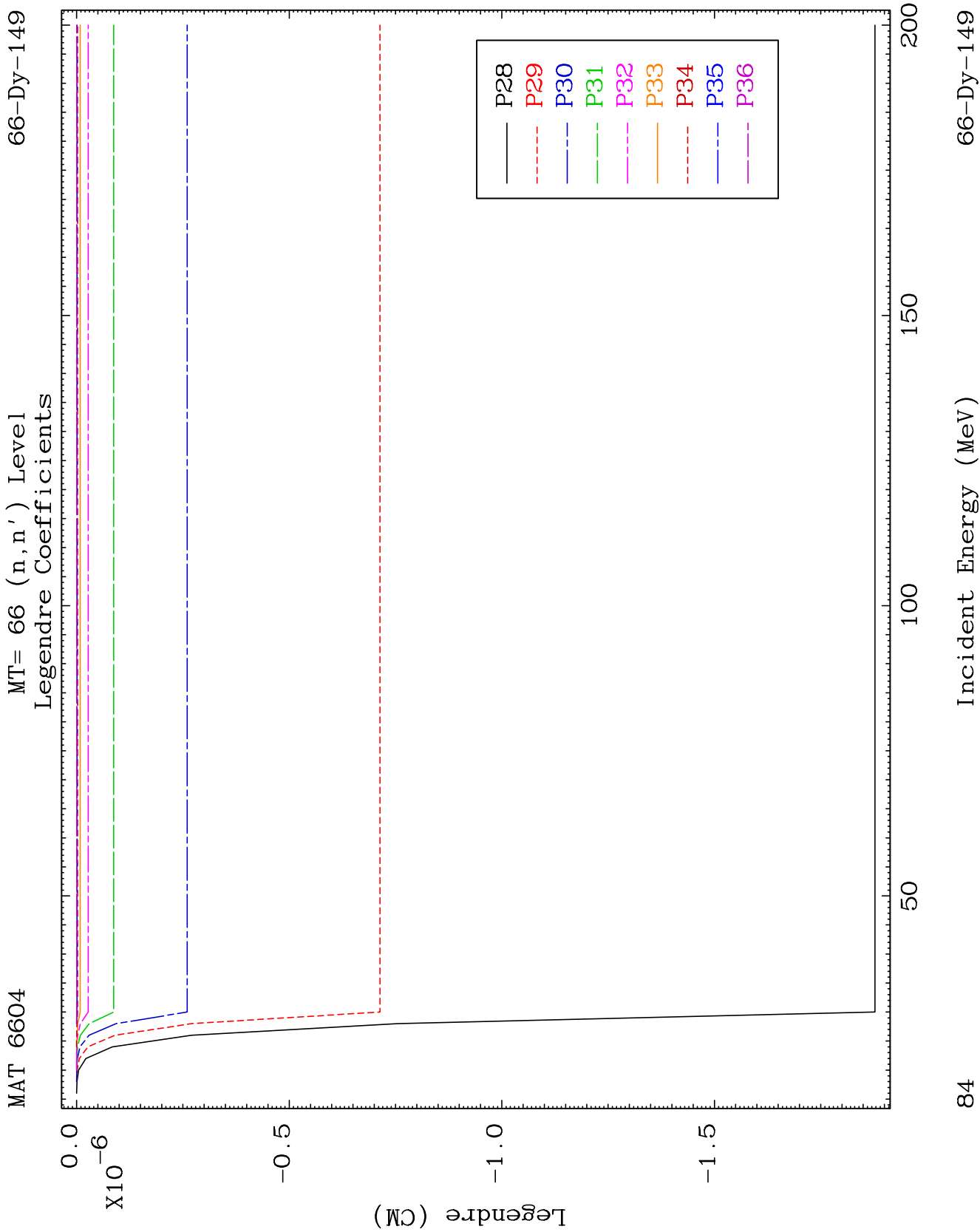
MT= 66 (n, n') Level
Legendre Coefficients

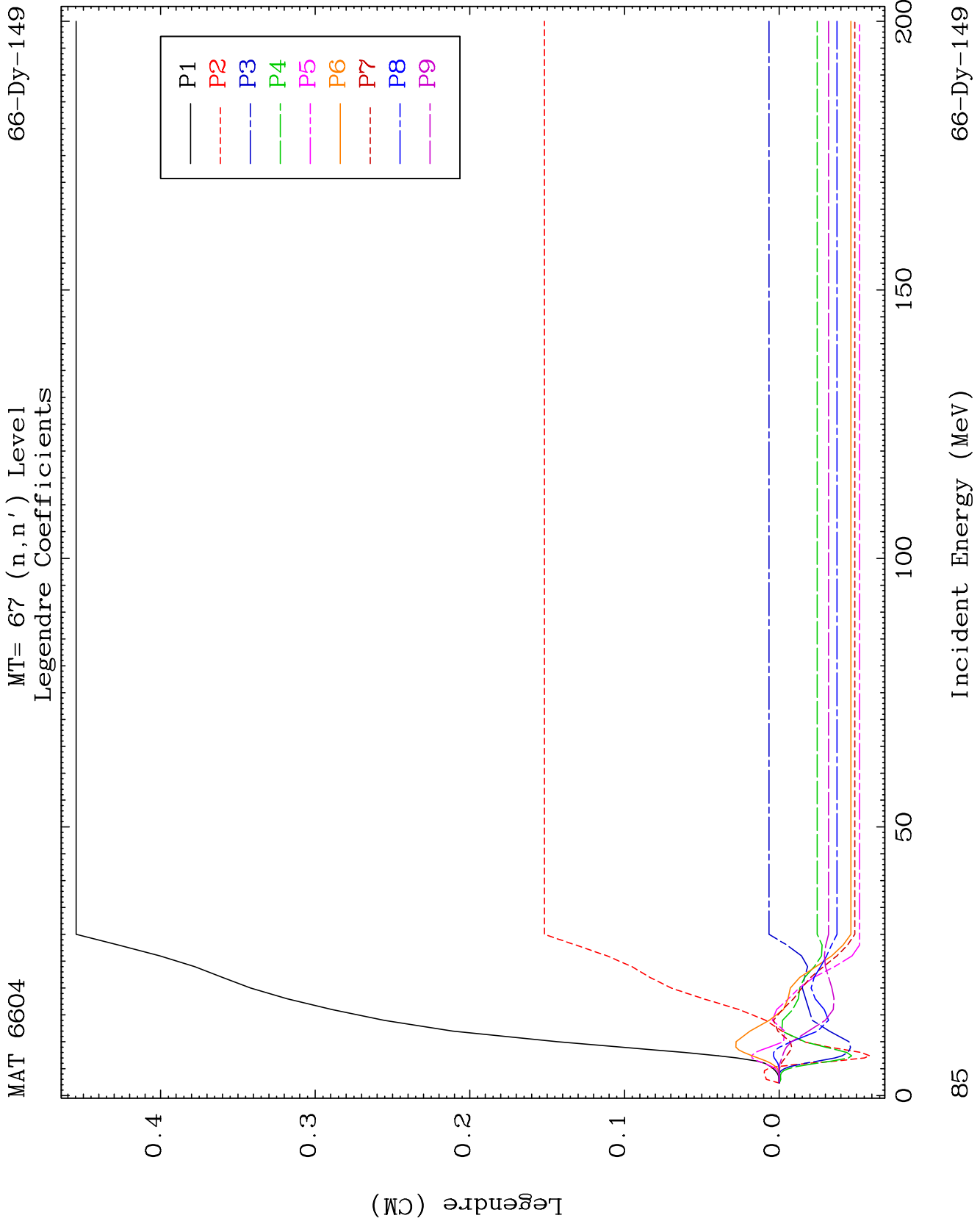
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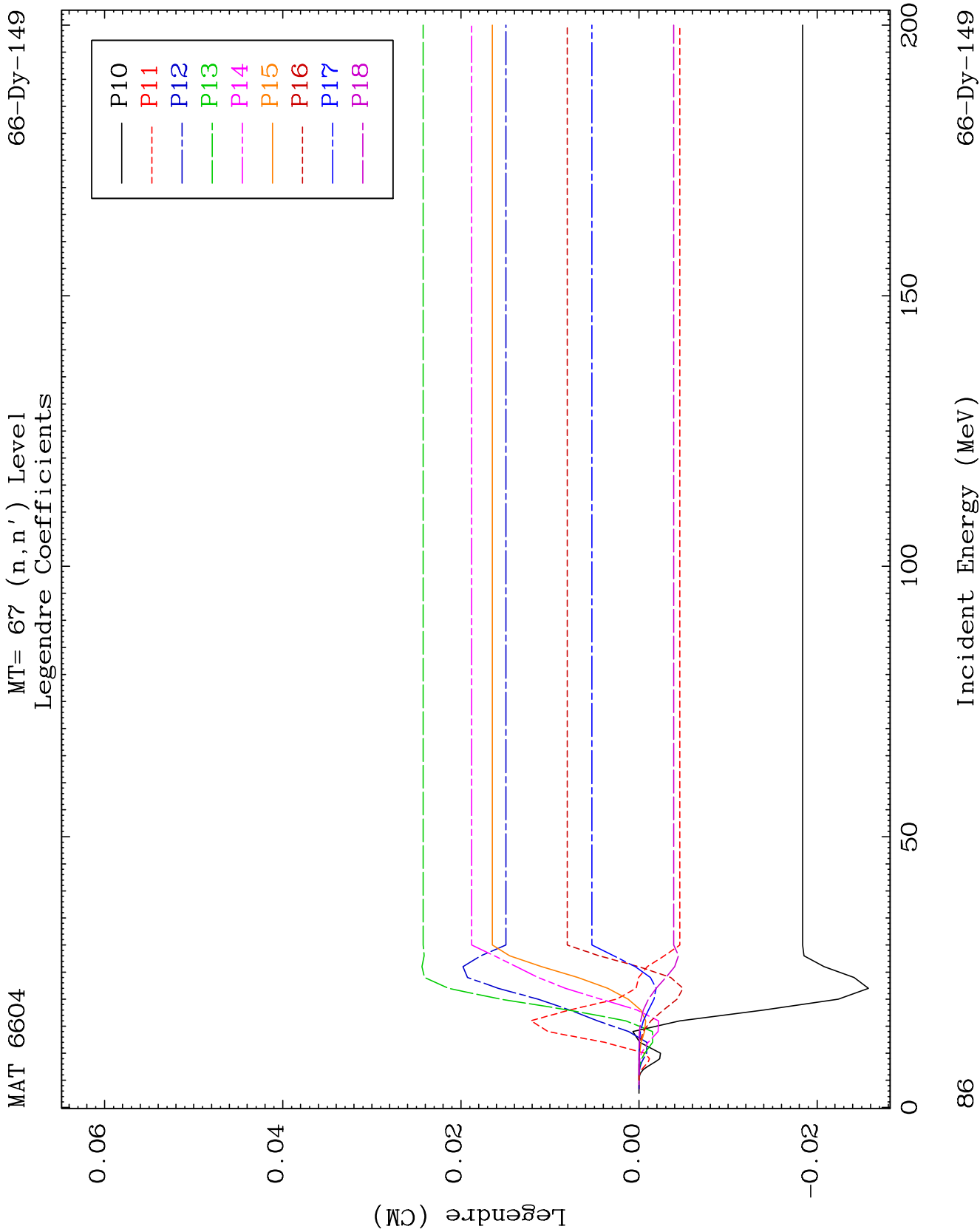


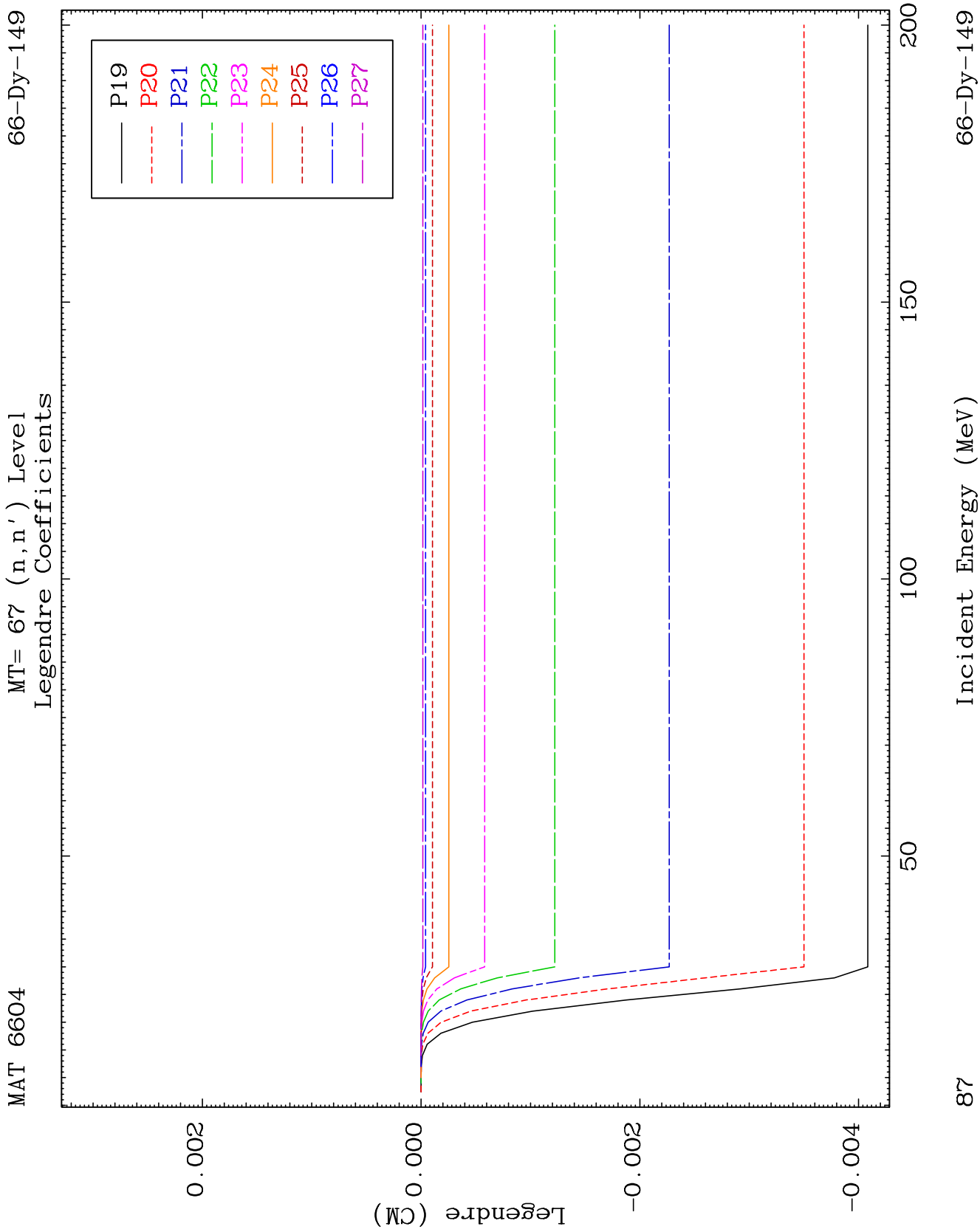








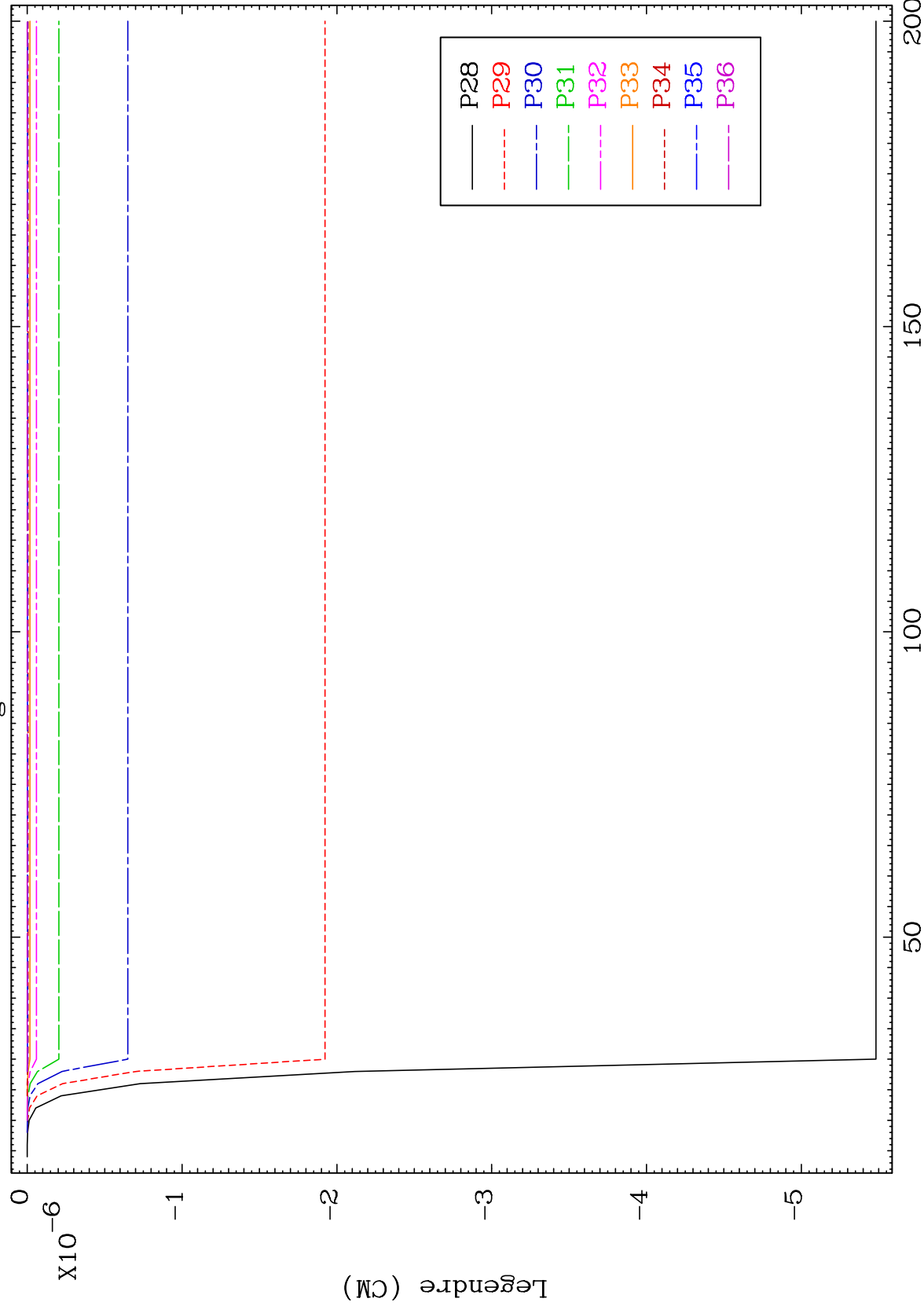




MAT 6604

MT= 67 (n, n') Level
Legendre Coefficients

66-Dy-149



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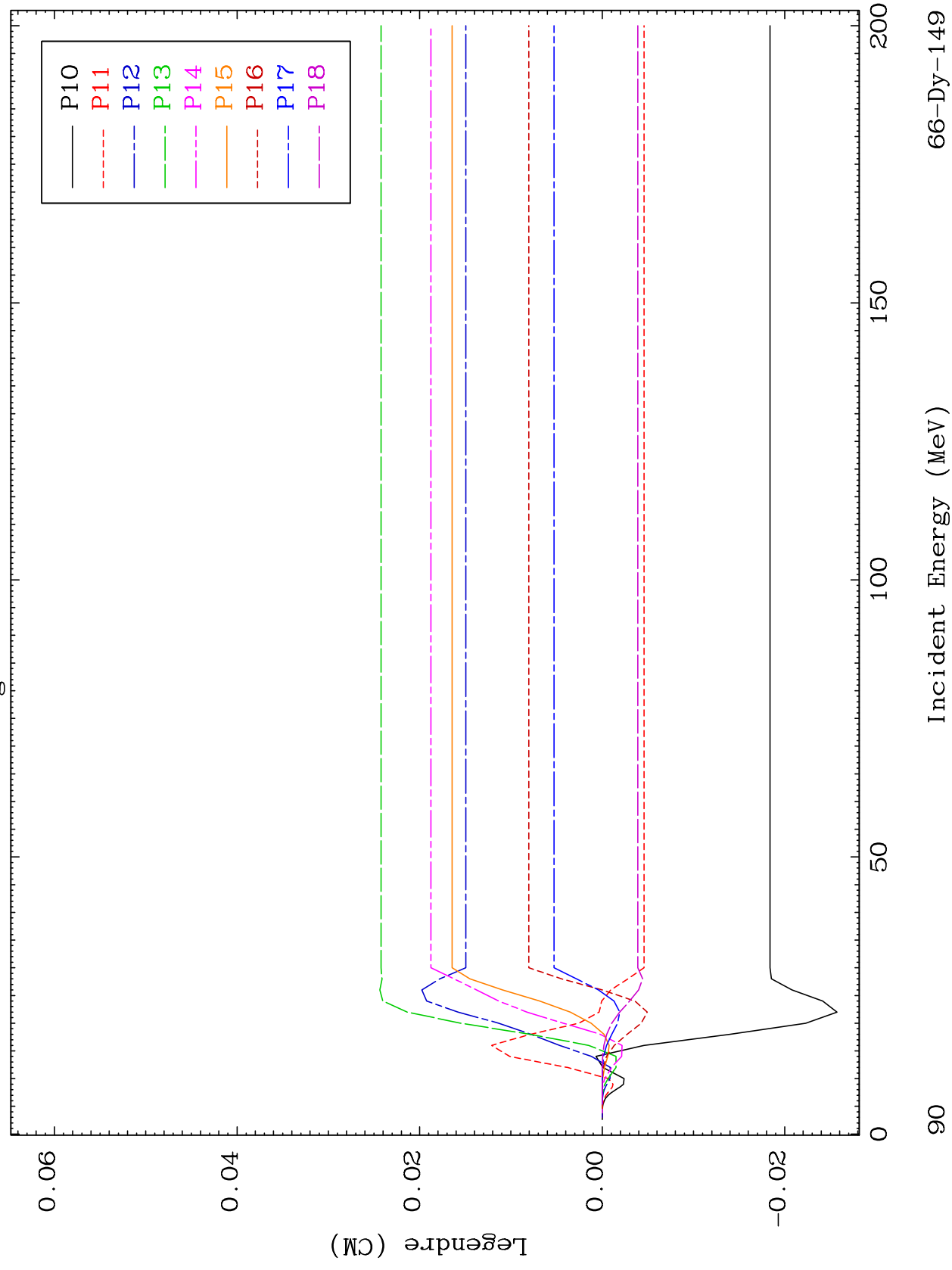
Incident Energy (MeV)

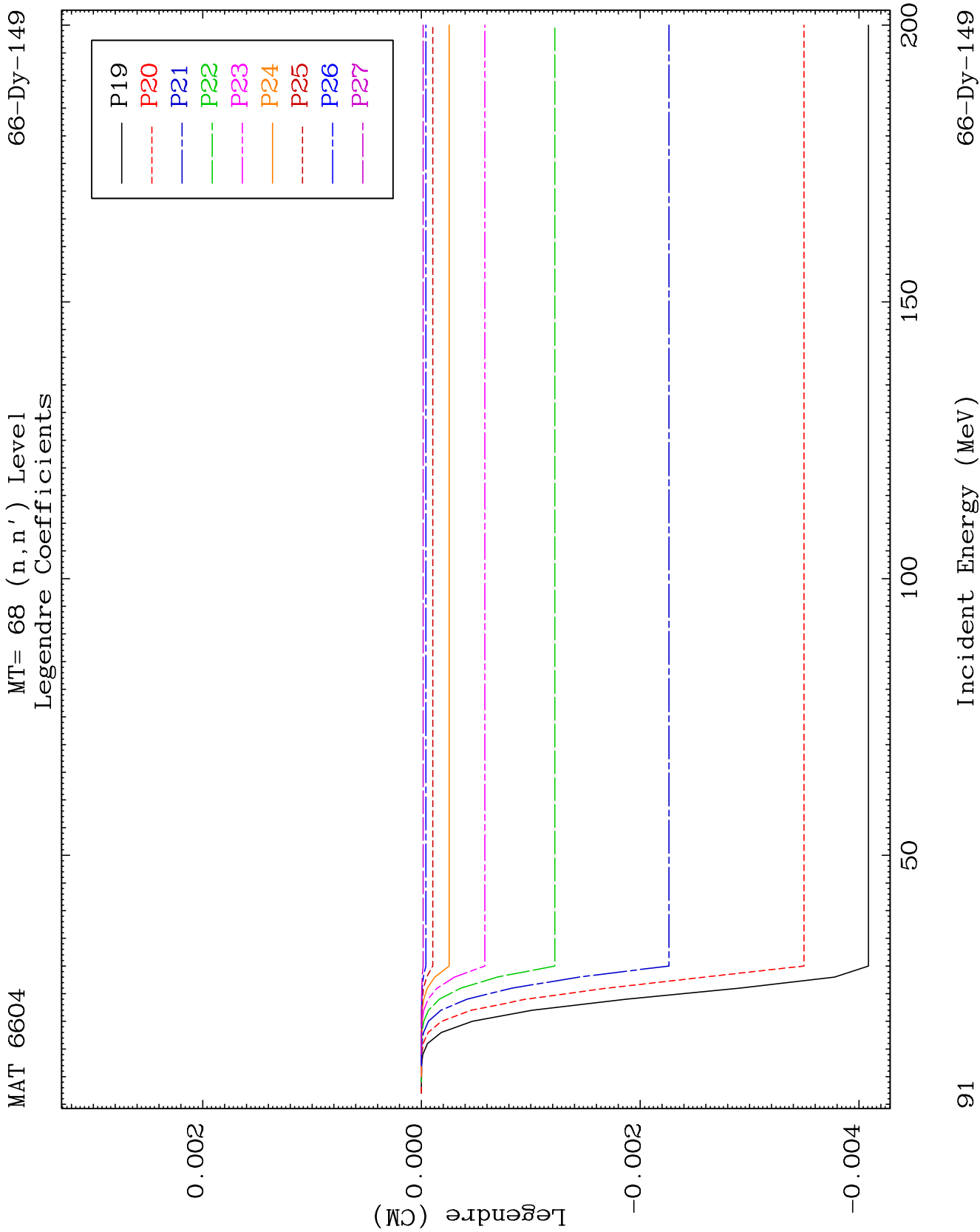
66-Dy-149

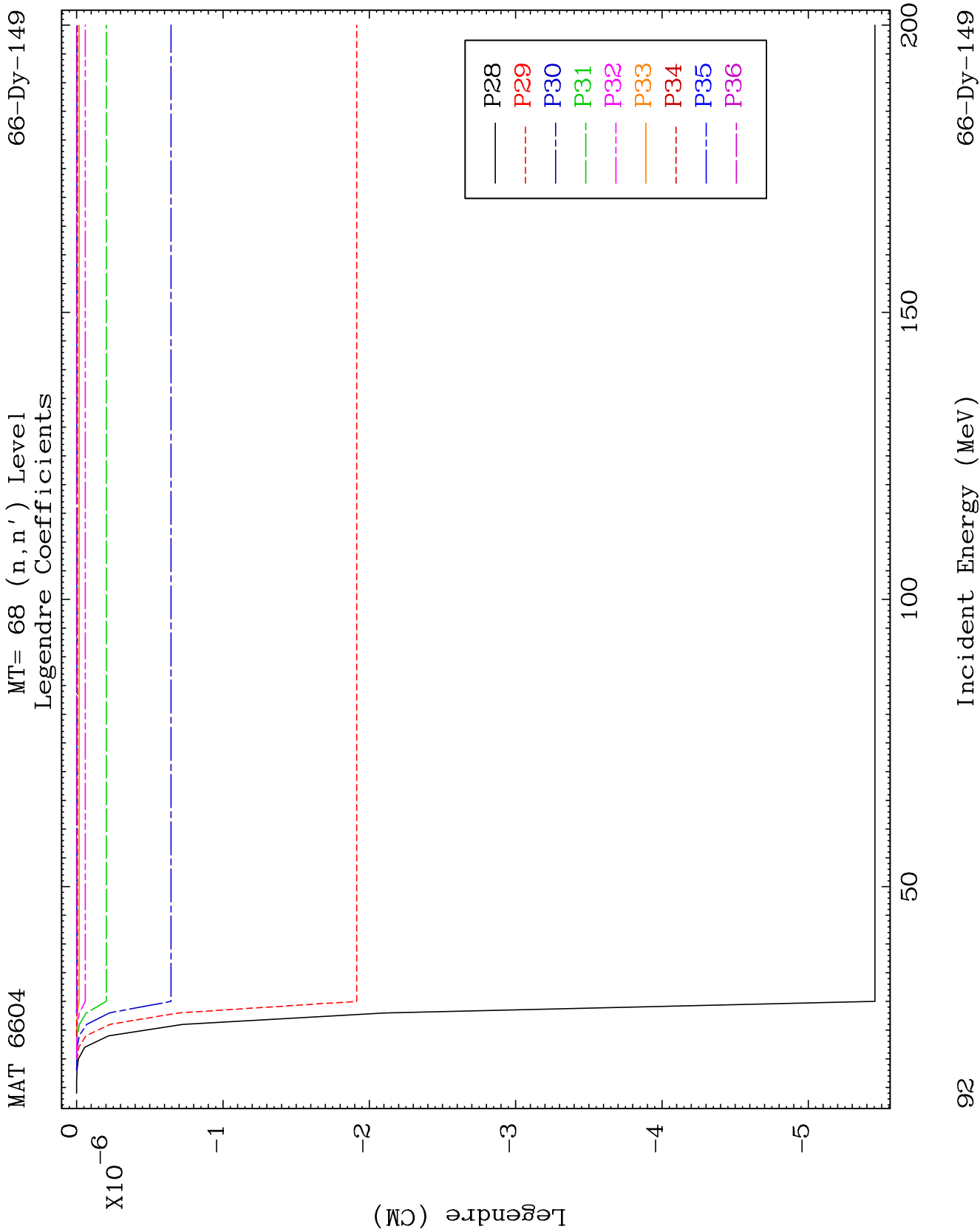
MAT 6604

MT= 68 (n, n') Level
Legendre Coefficients

66-Dy-149



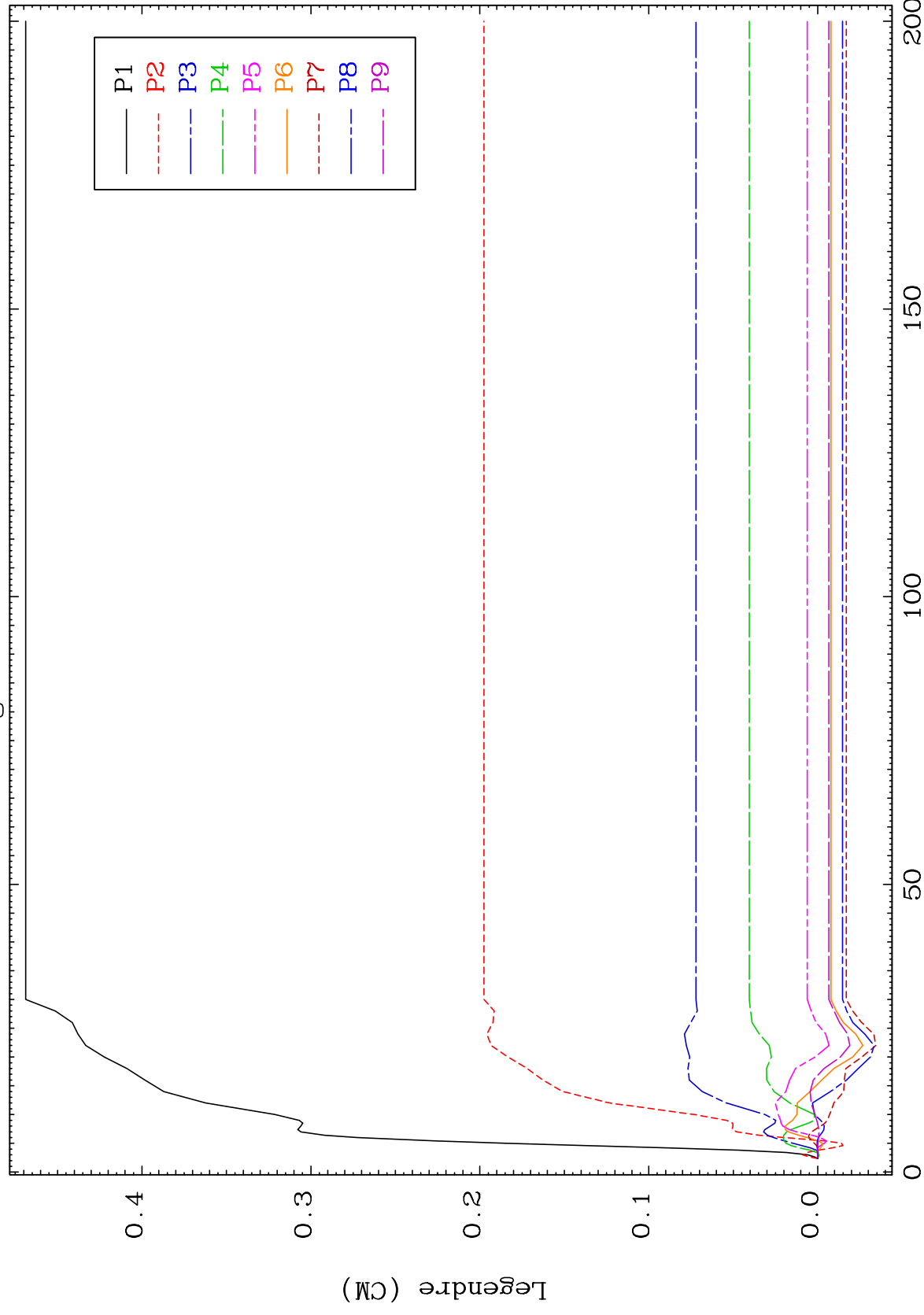




MAT 6604

MT= 69 (n, n') Level
Legendre Coefficients

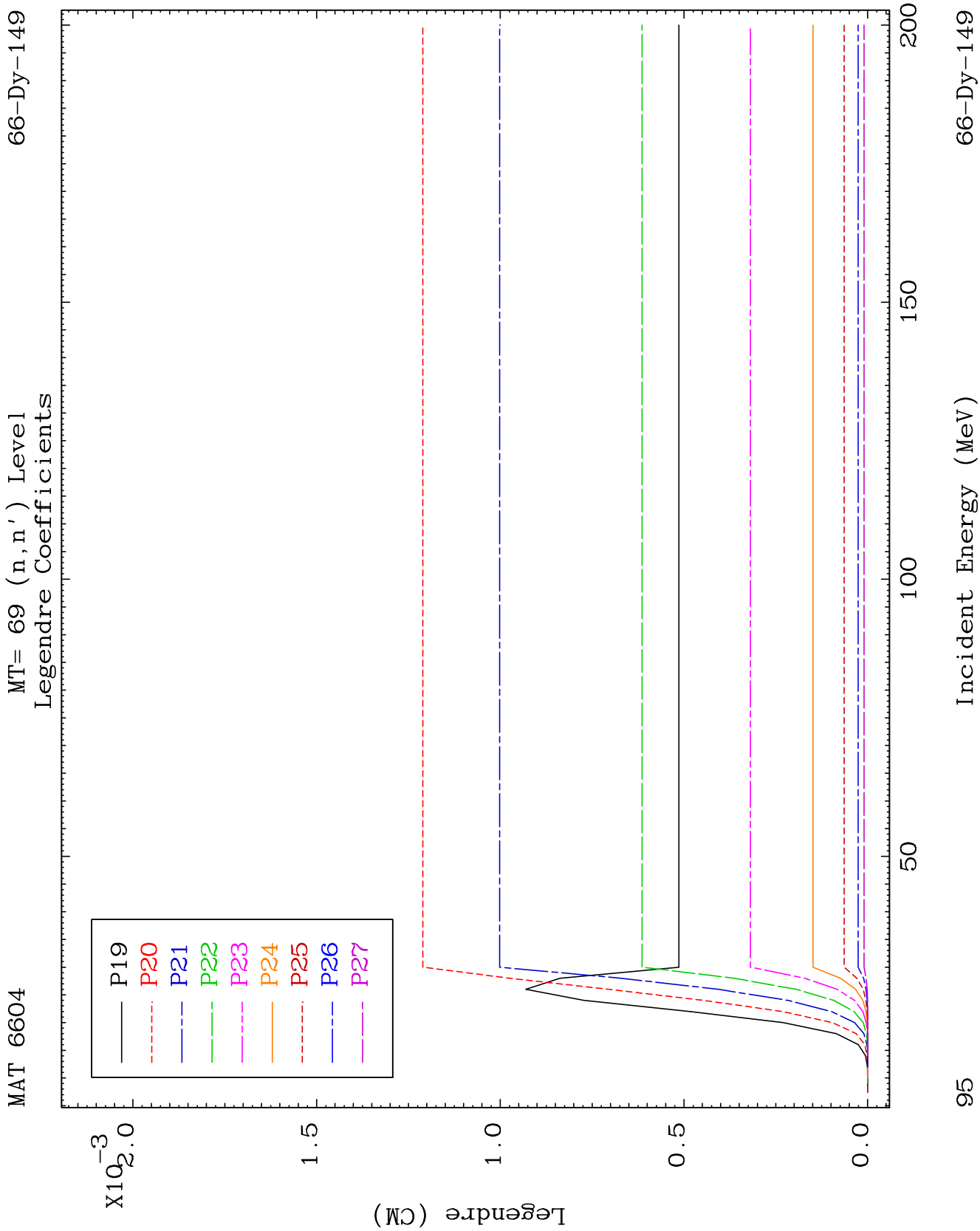
66-Dy-149

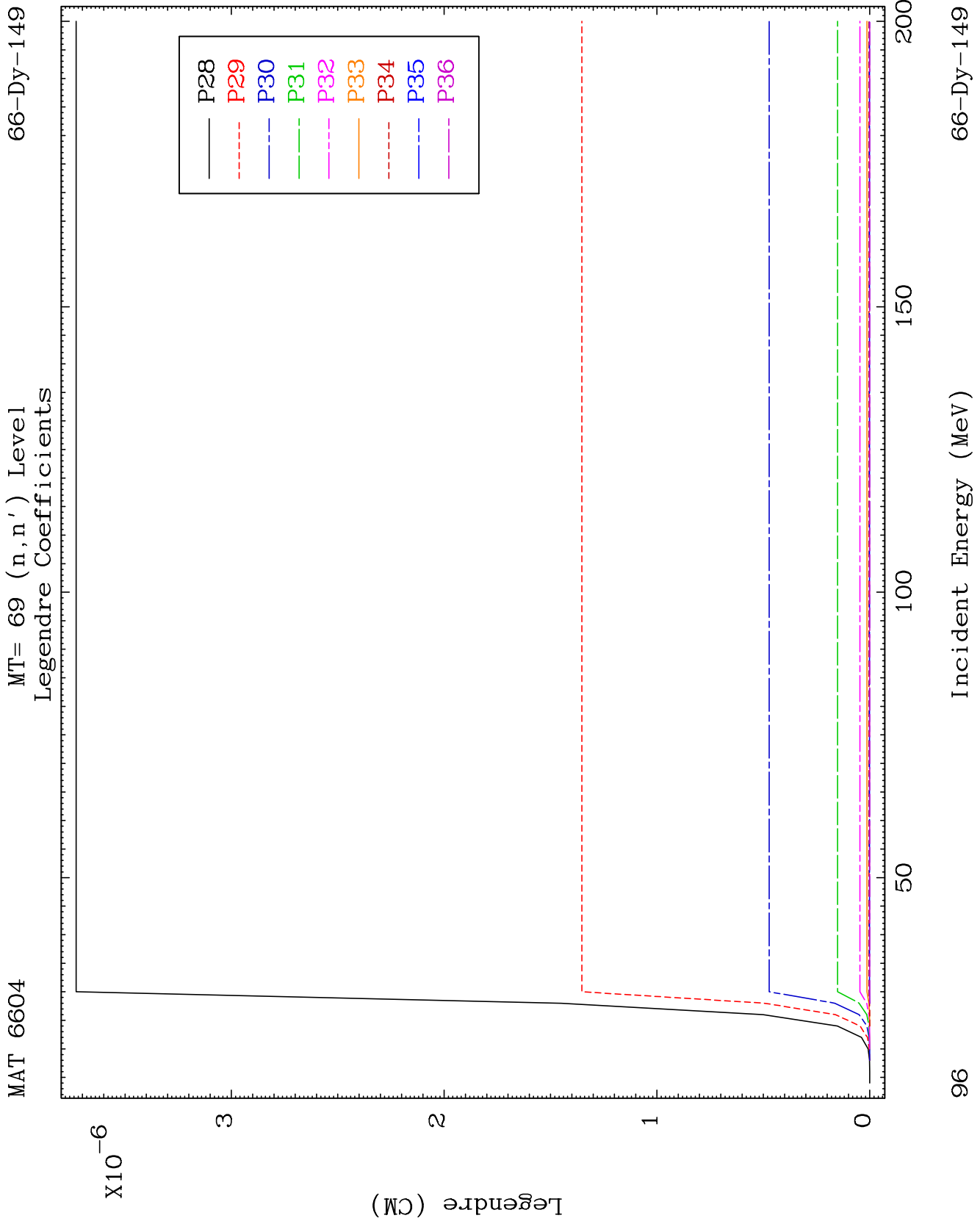


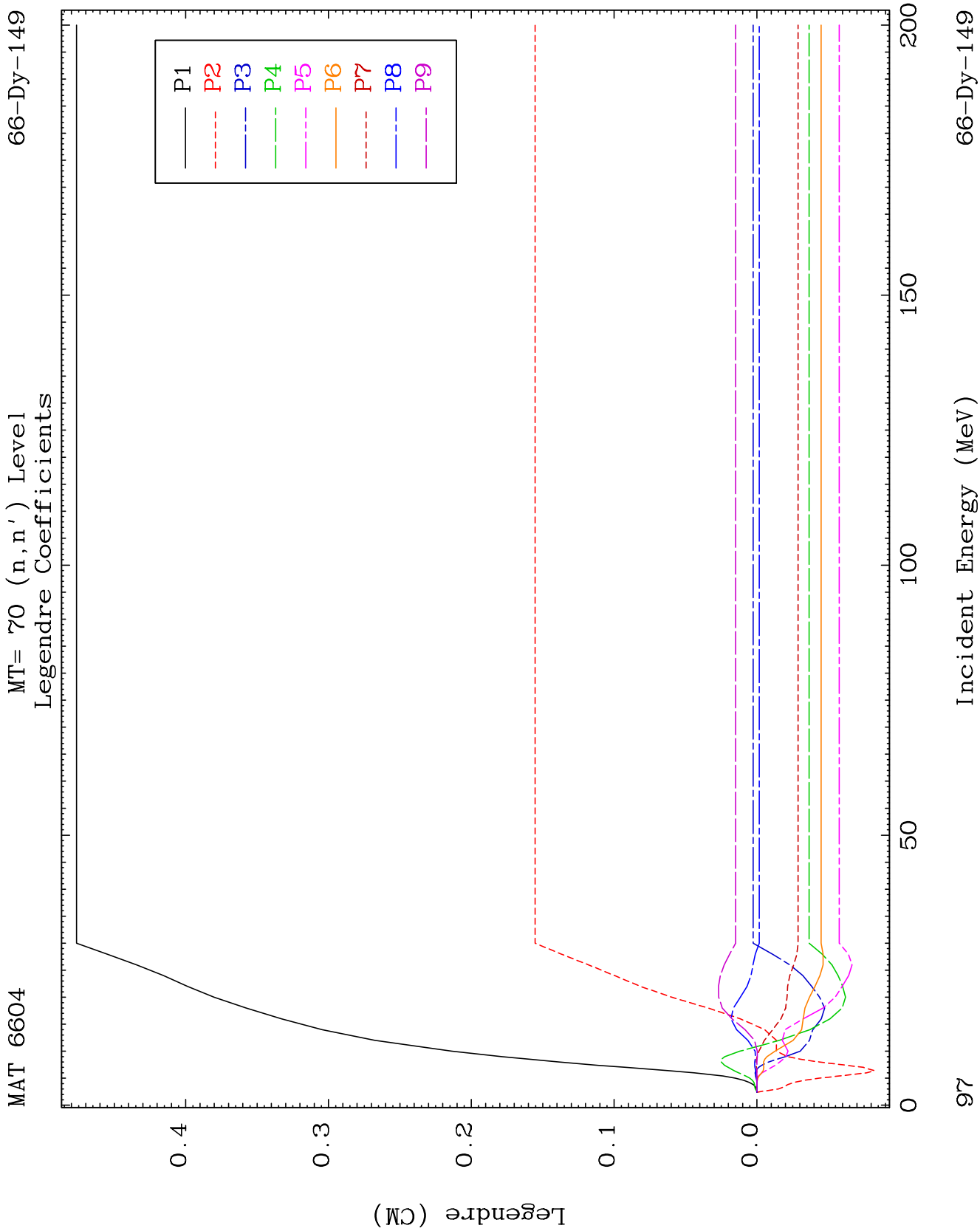
39

Incident Energy (MeV)

66-Dy-149



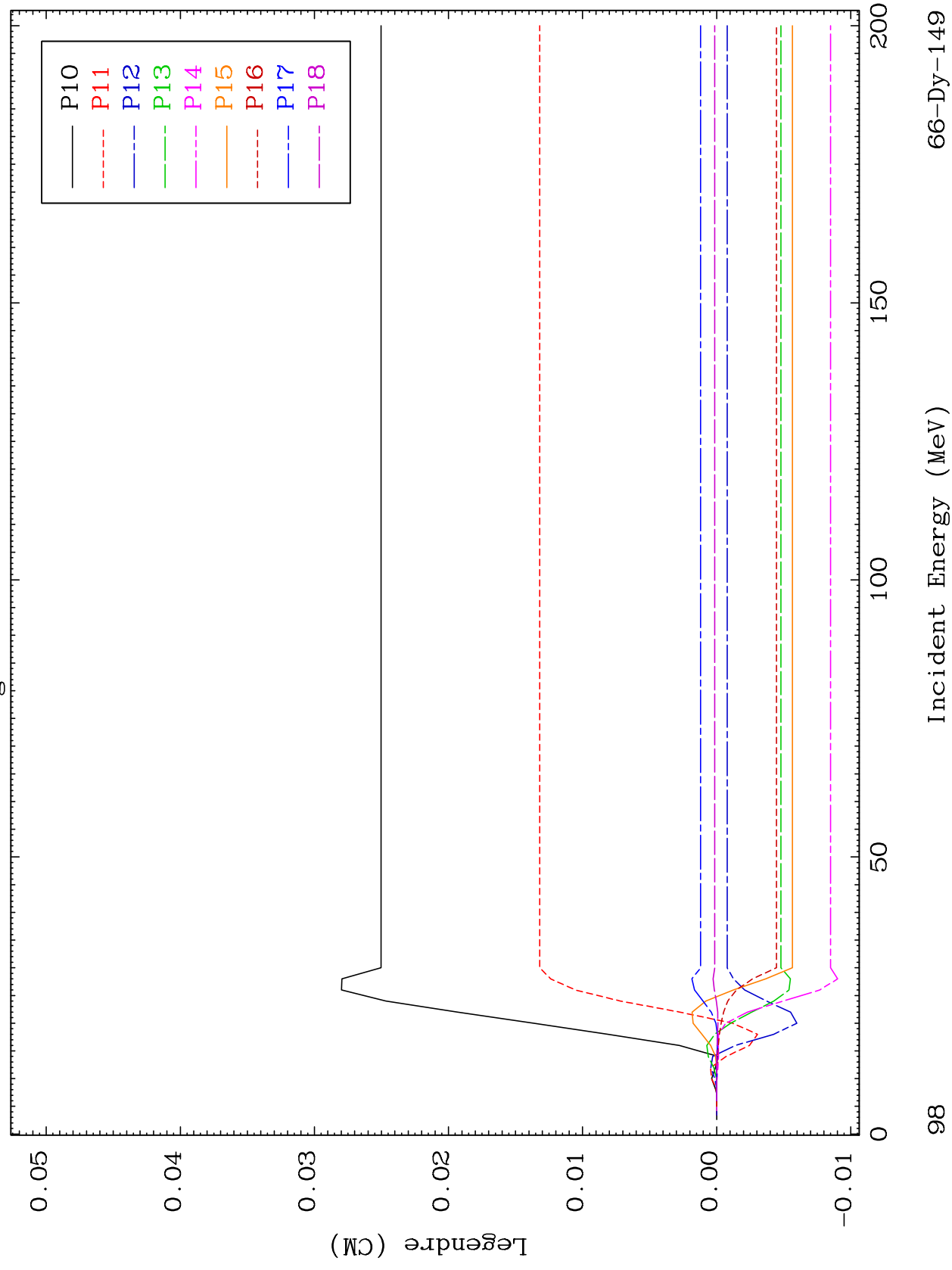


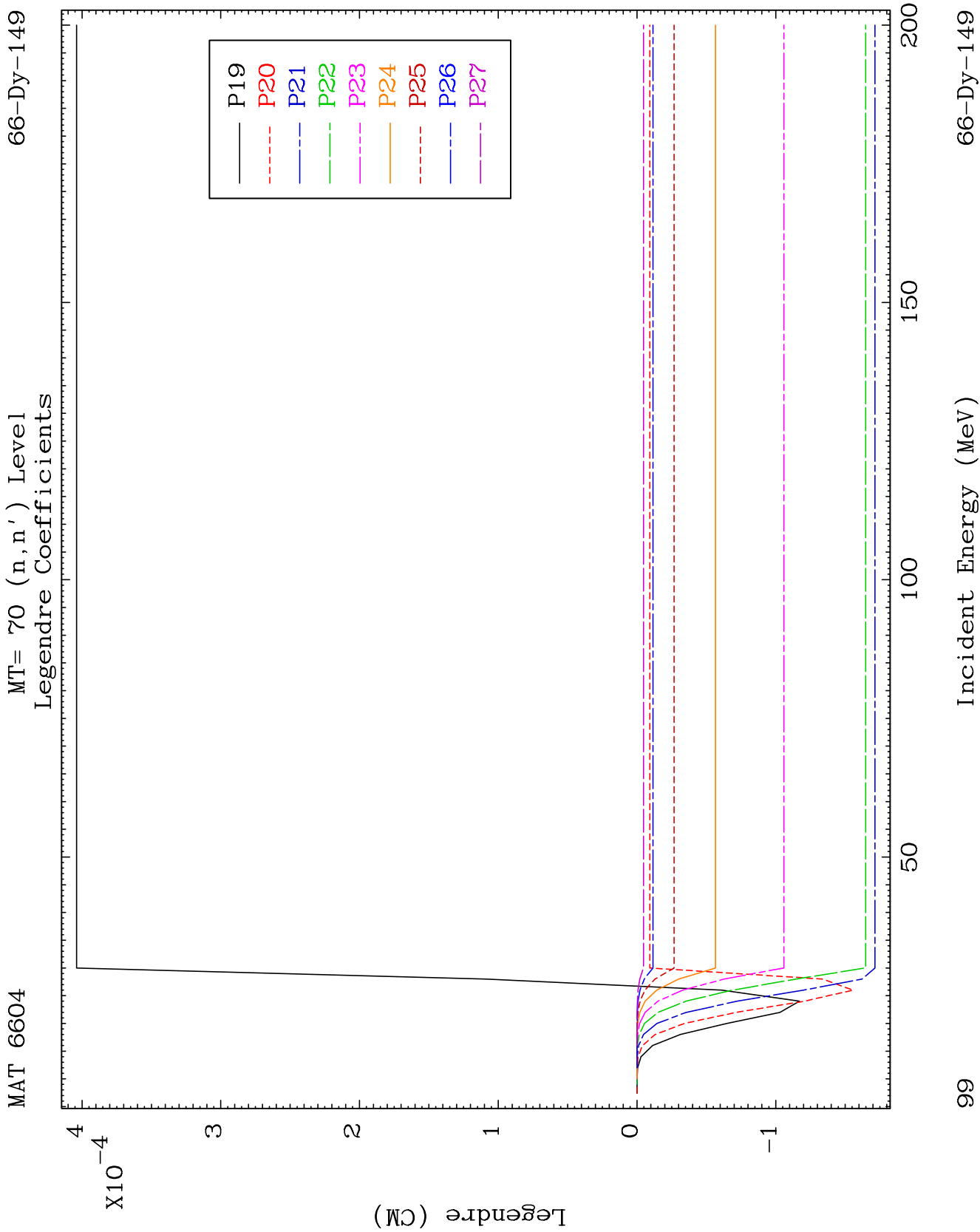


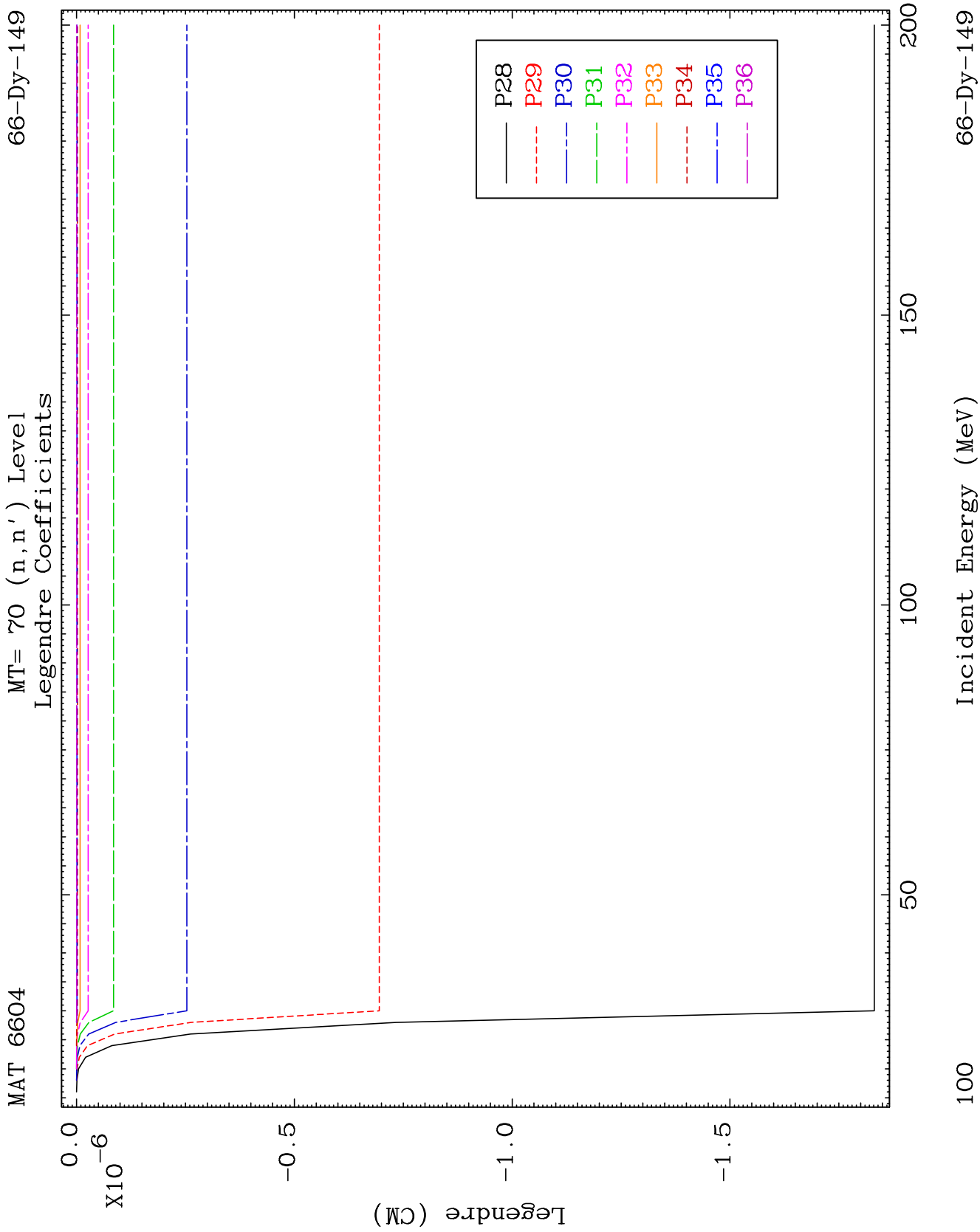
MAT 6604

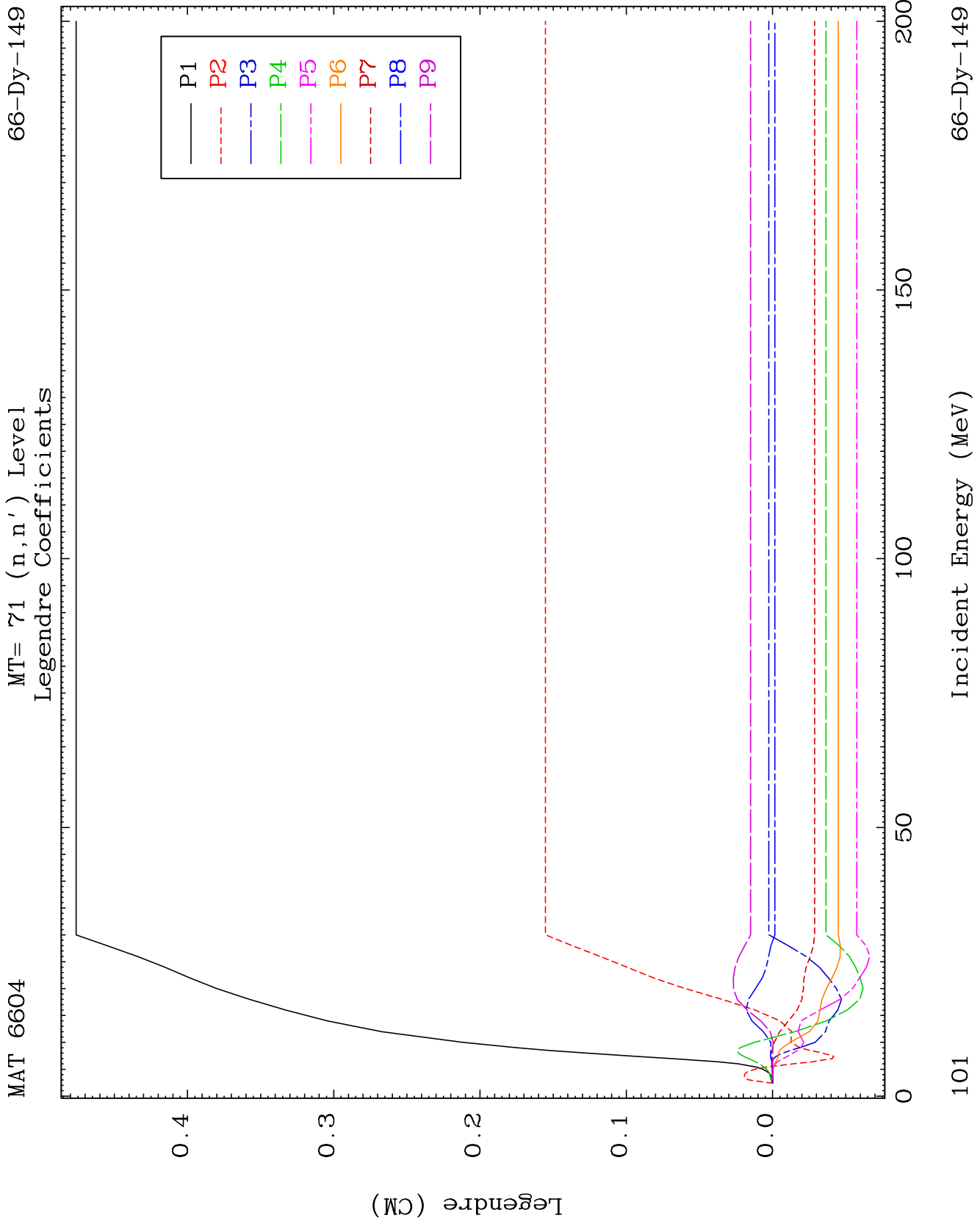
MT= 70 (n, n') Level
Legendre Coefficients

66-Dy-149





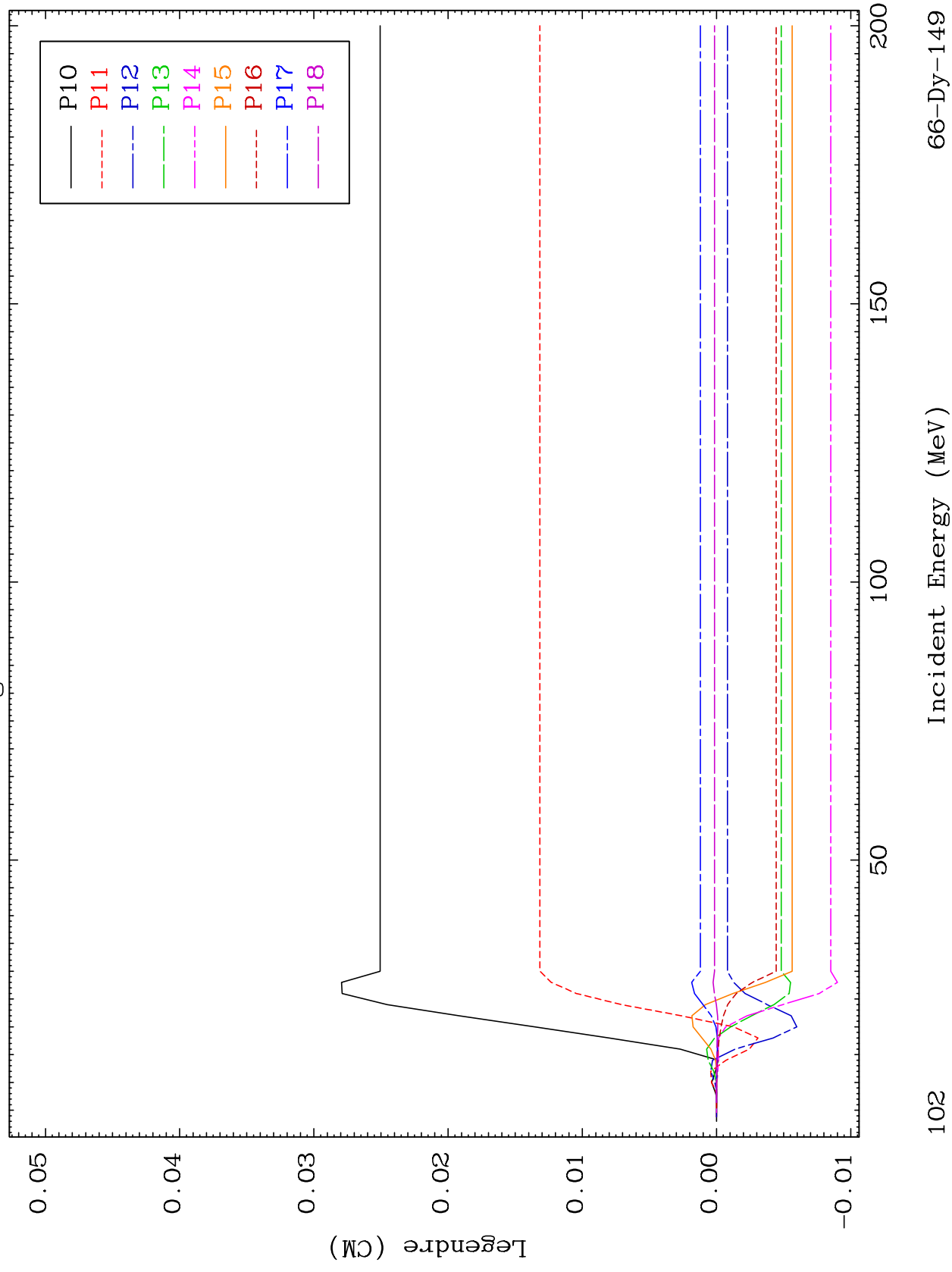


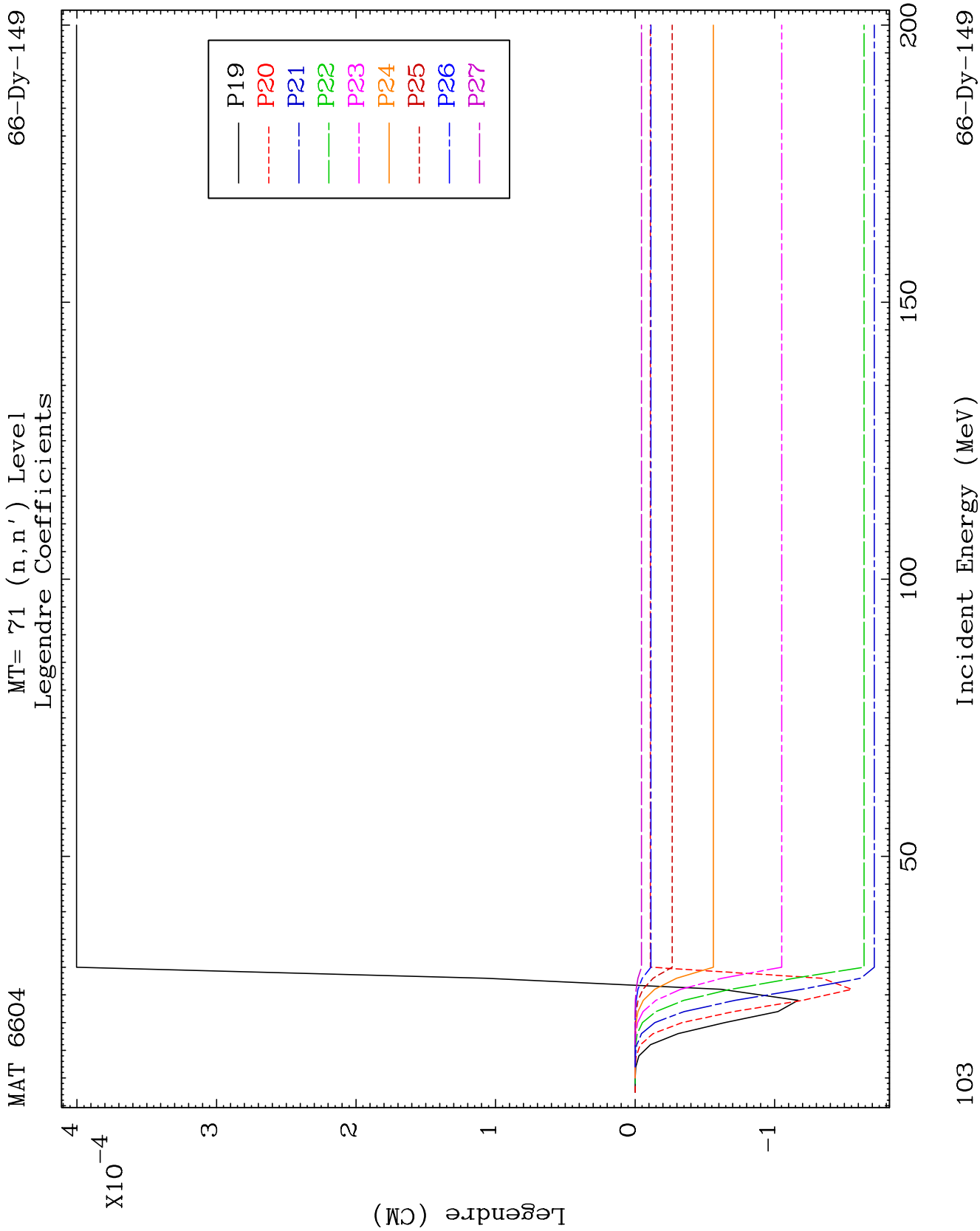


MAT 6604

MT= 71 (n, n') Level
Legendre Coefficients

66-Dy-149

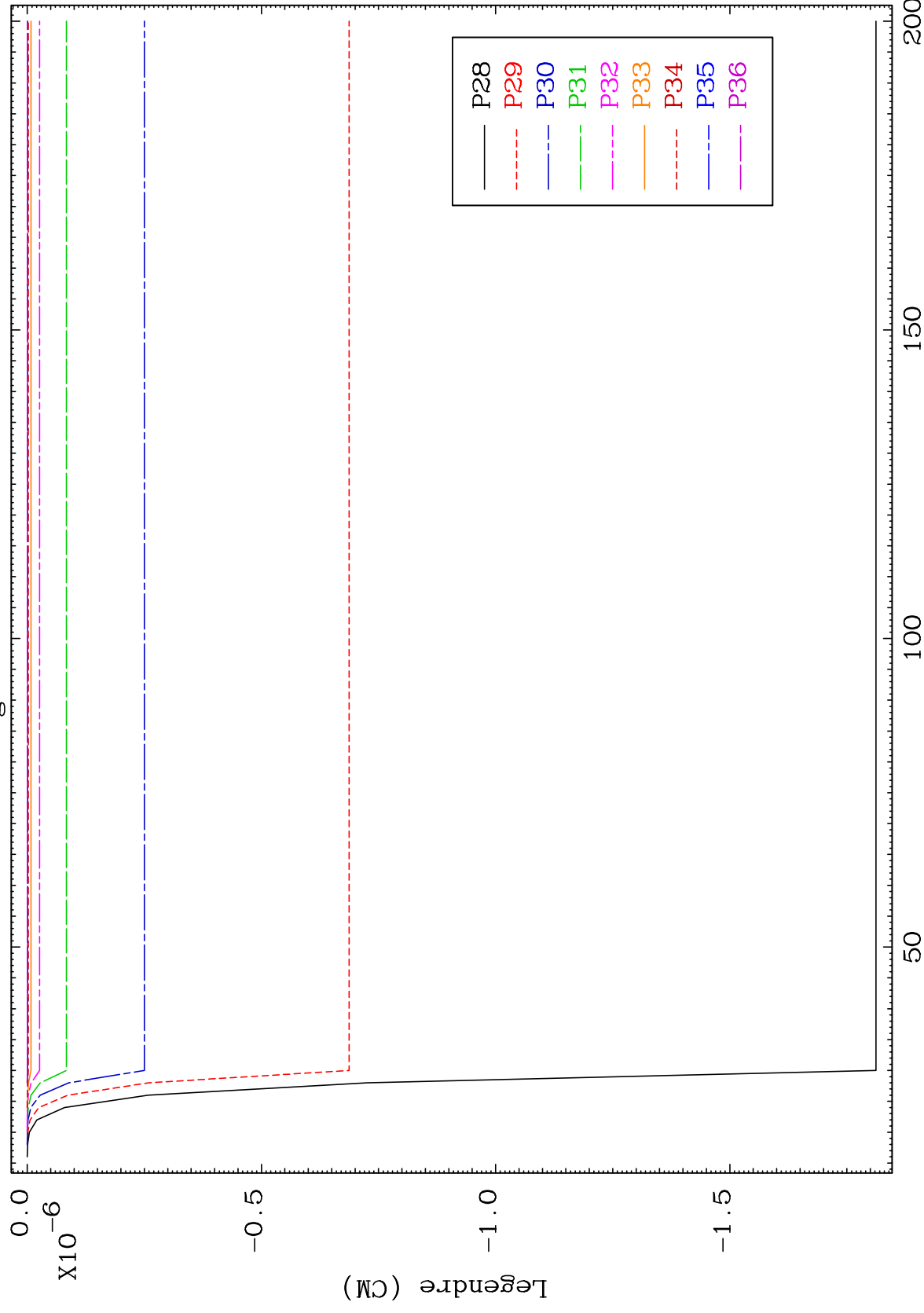




MAT 6604

MT= 71 (n, n') Level
Legendre Coefficients

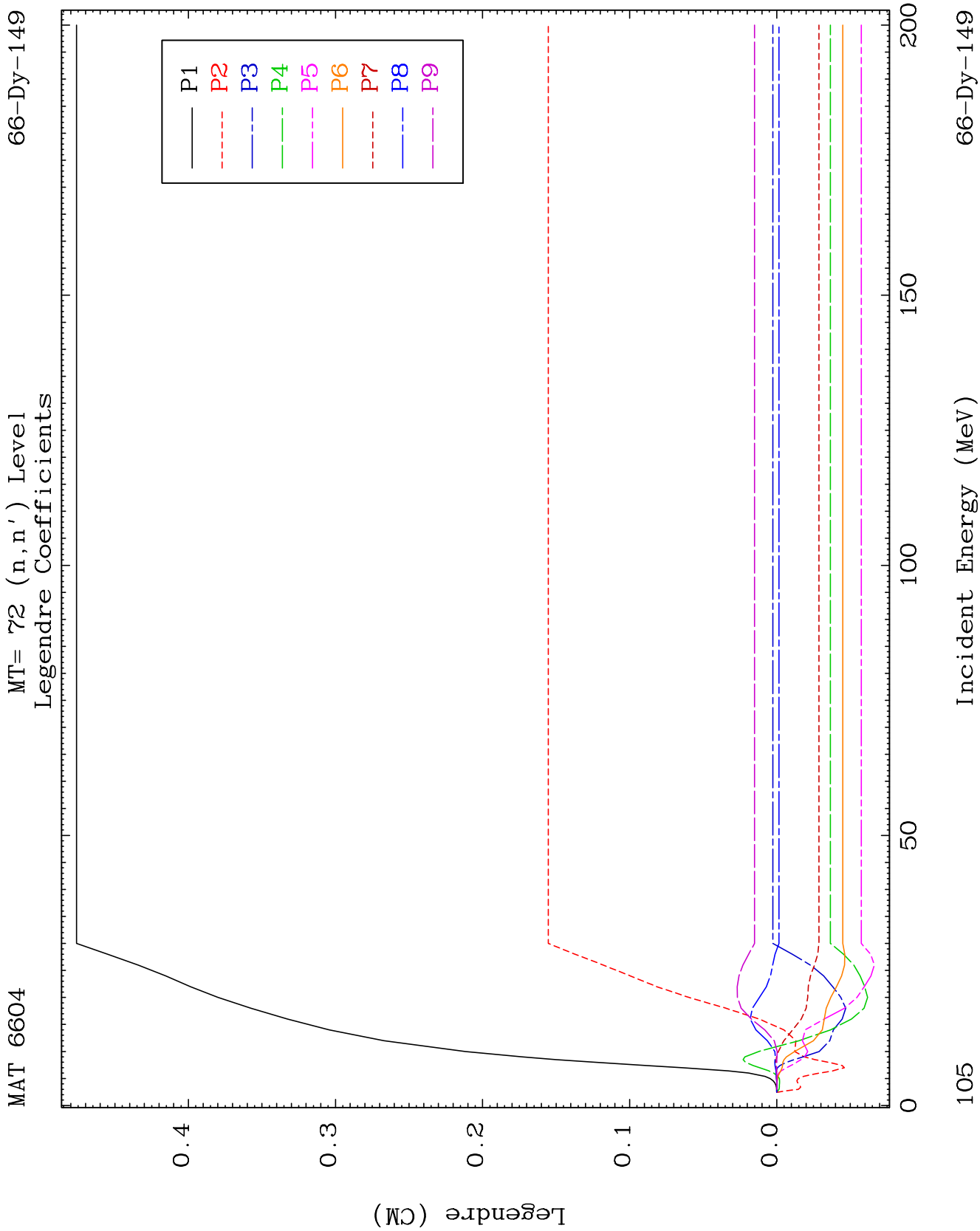
66-Dy-149



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Incident Energy (MeV)

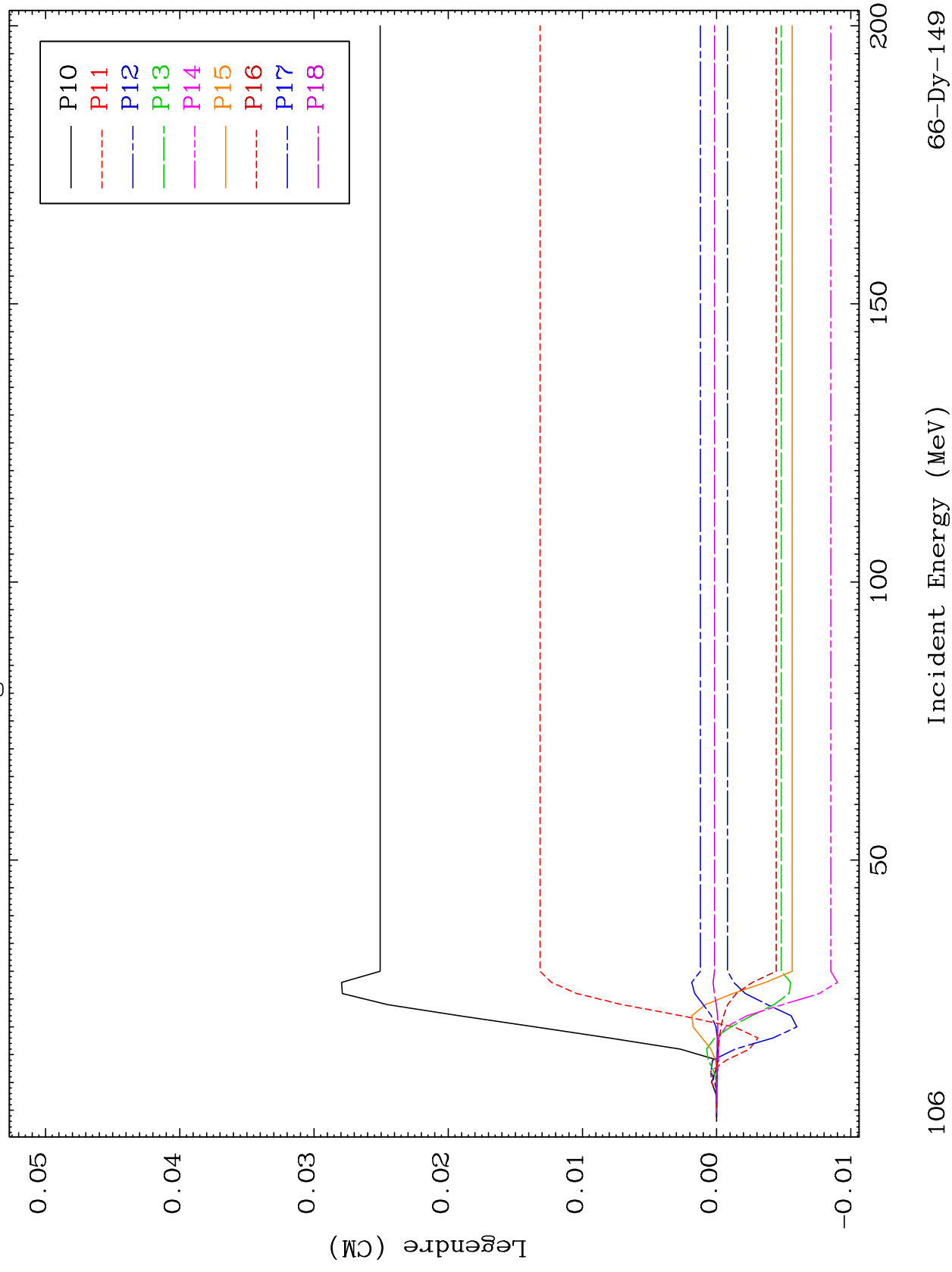
66-Dy-149

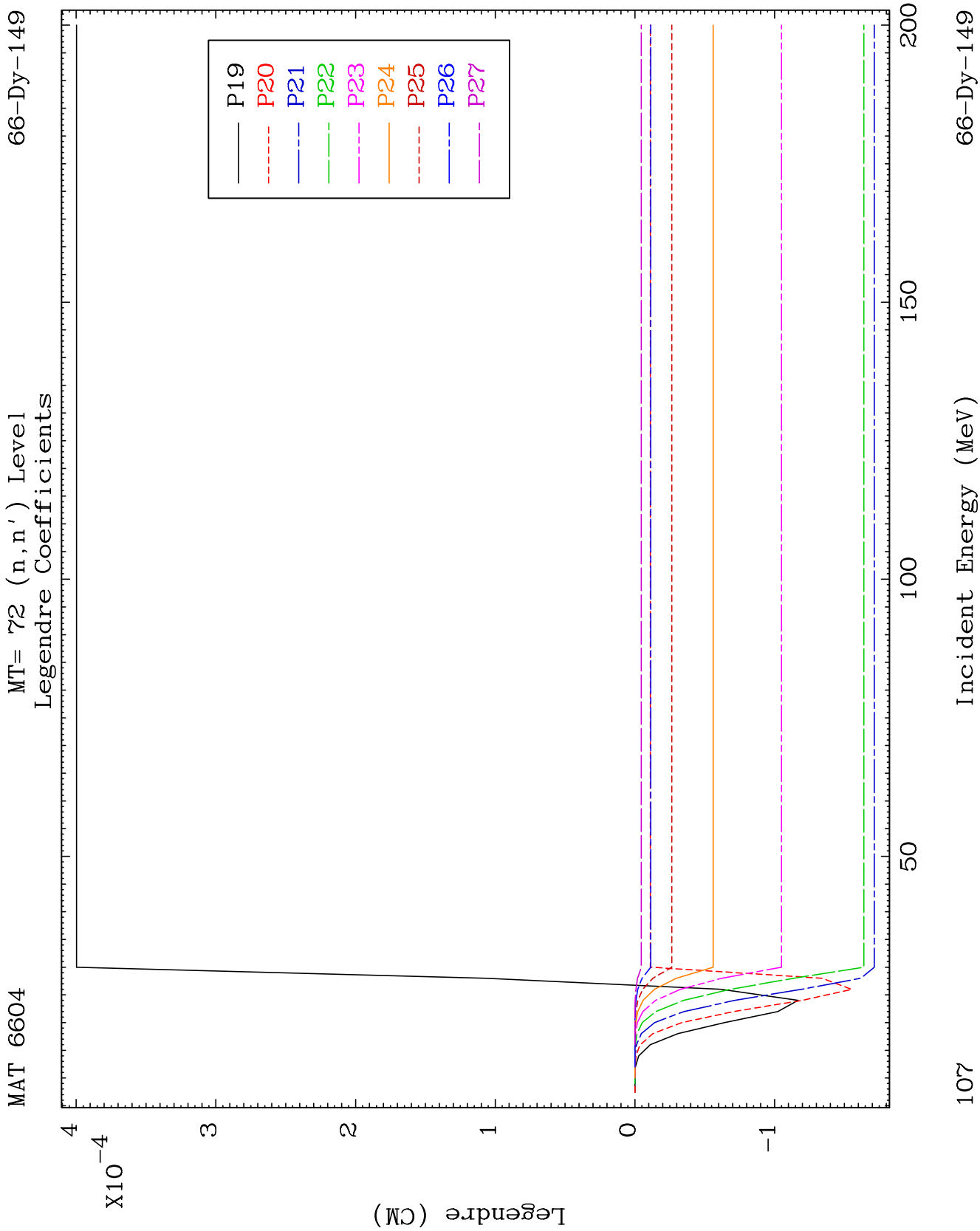


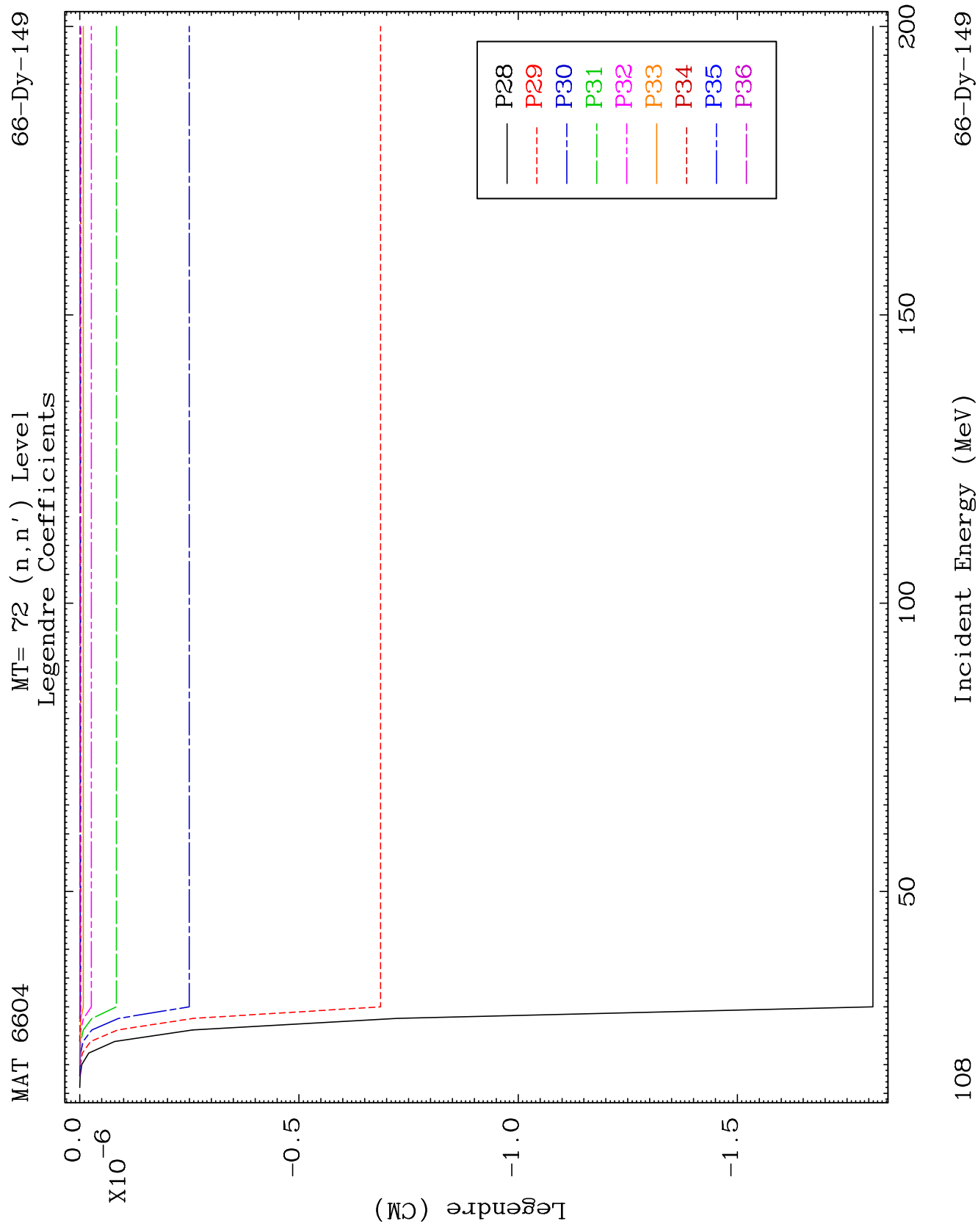
MAT 6604

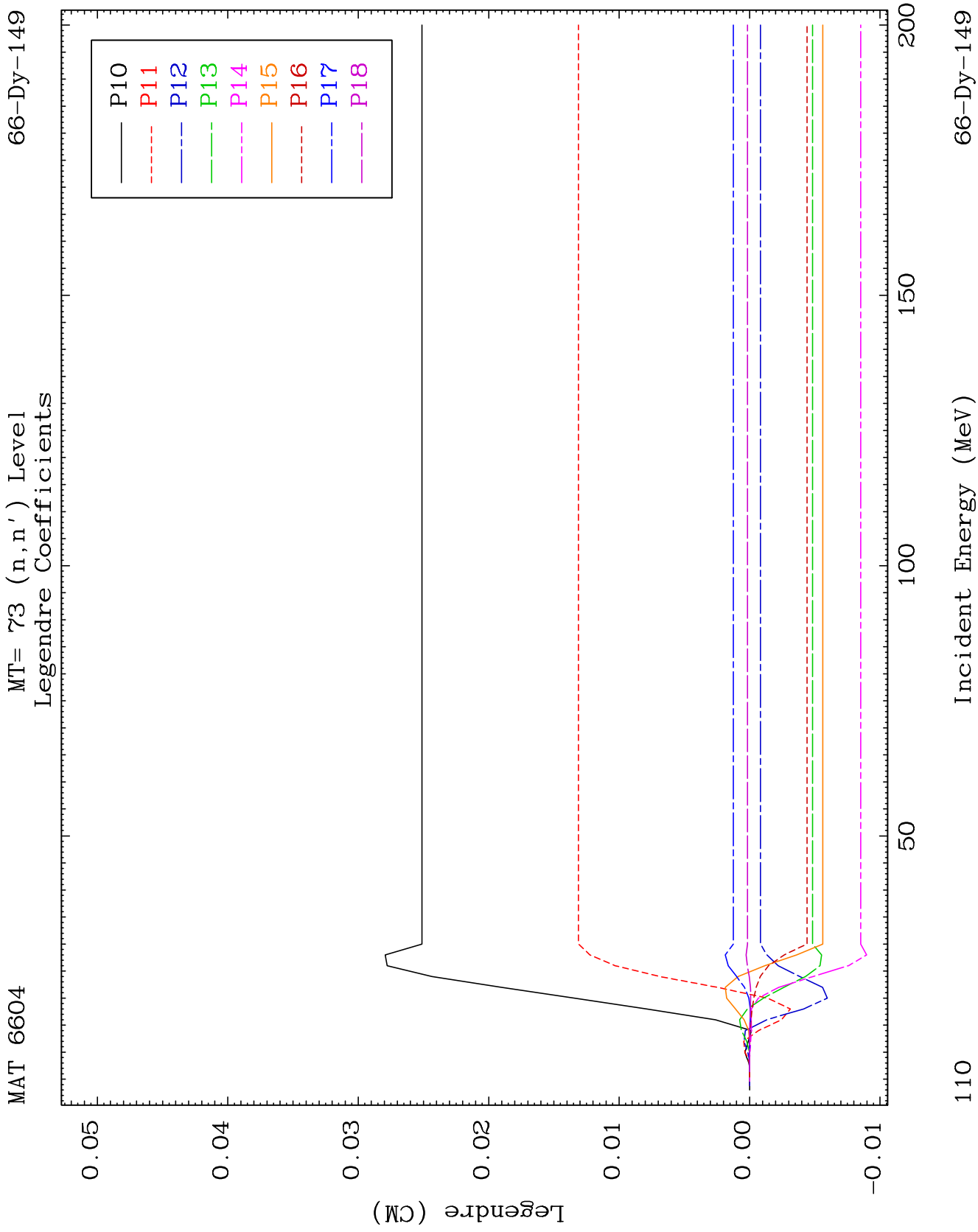
MT= 72 (n, n') Level
Legendre Coefficients

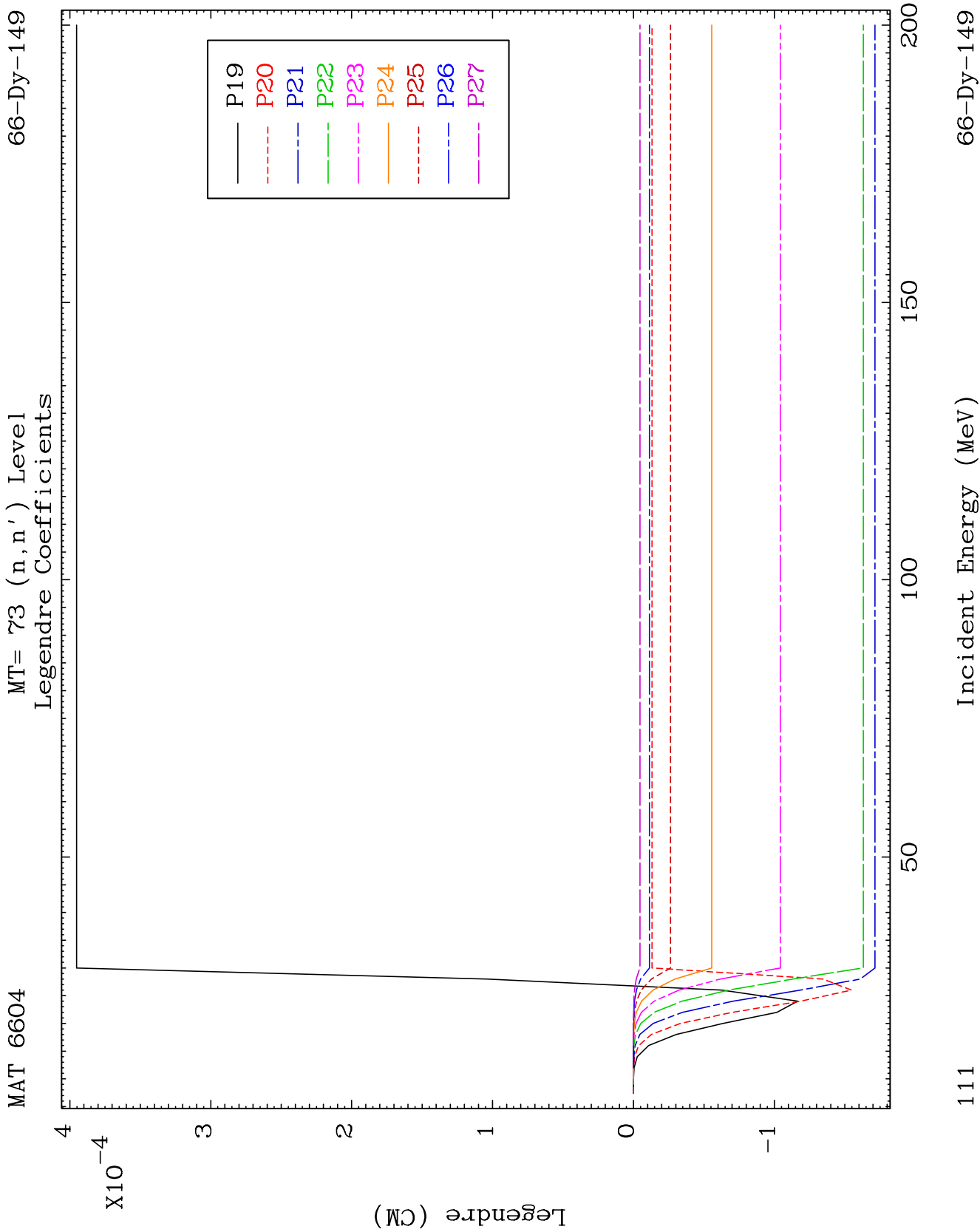
66-Dy-149

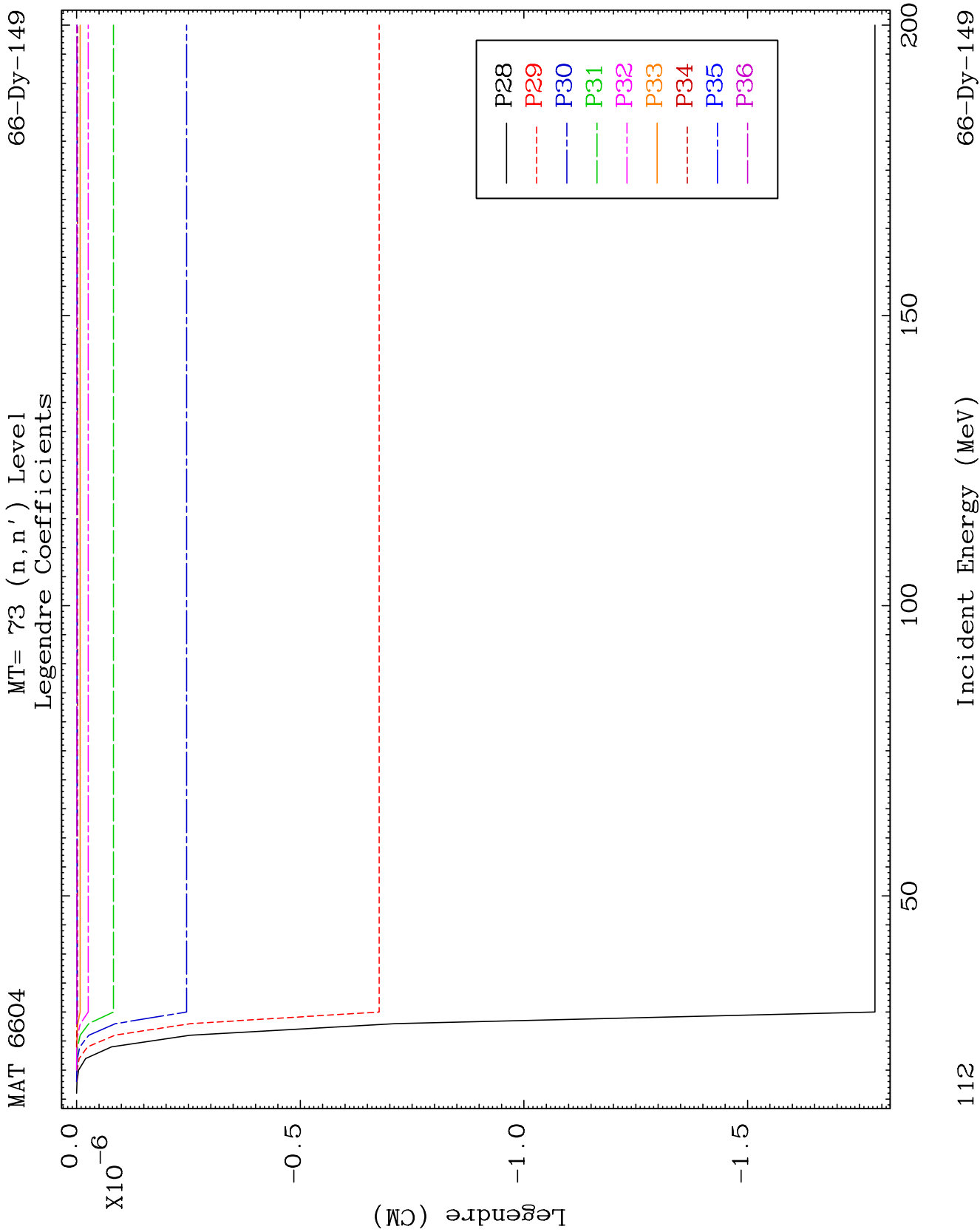








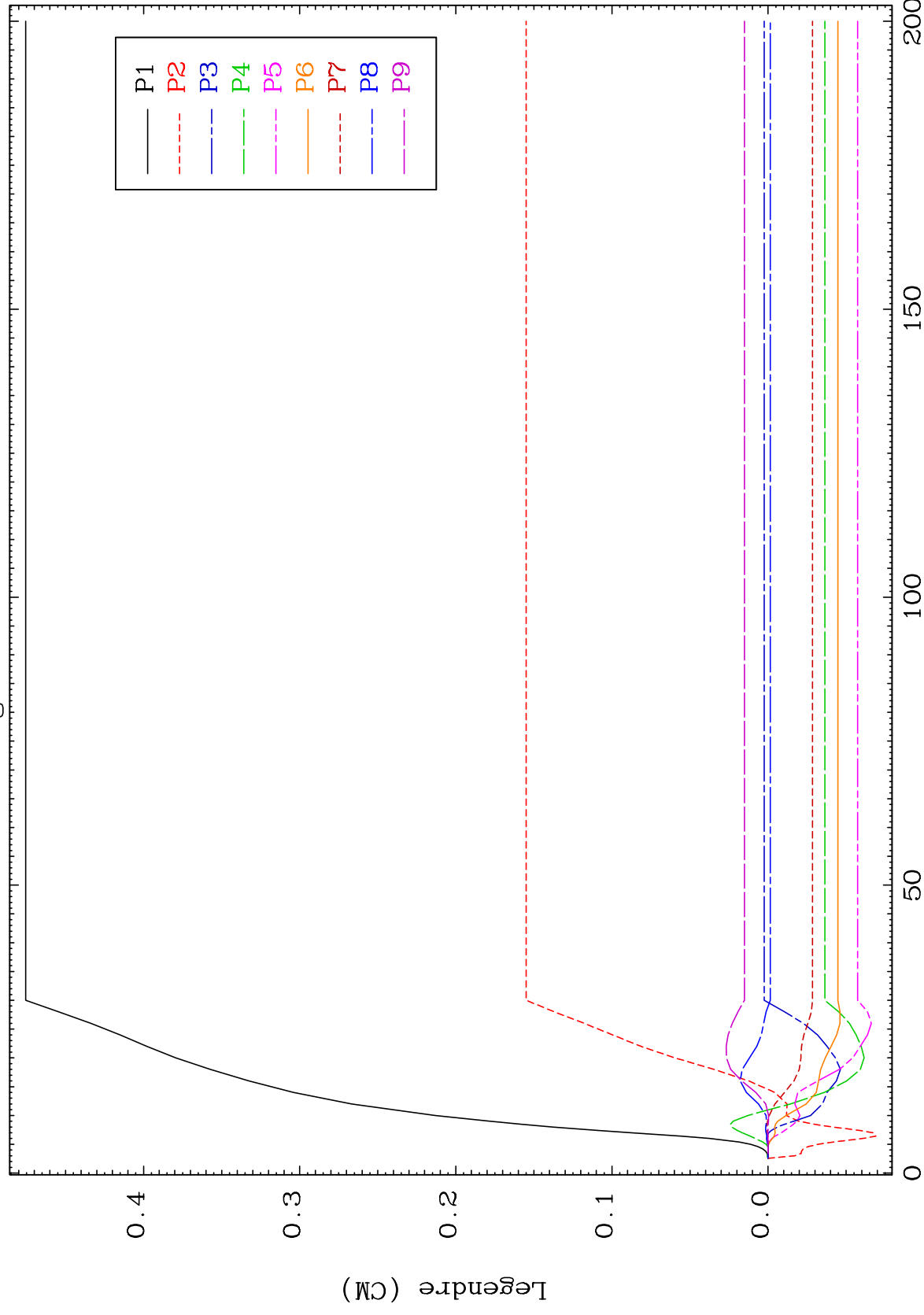




MAT 6604

MT= 74 (n, n') Level
Legendre Coefficients

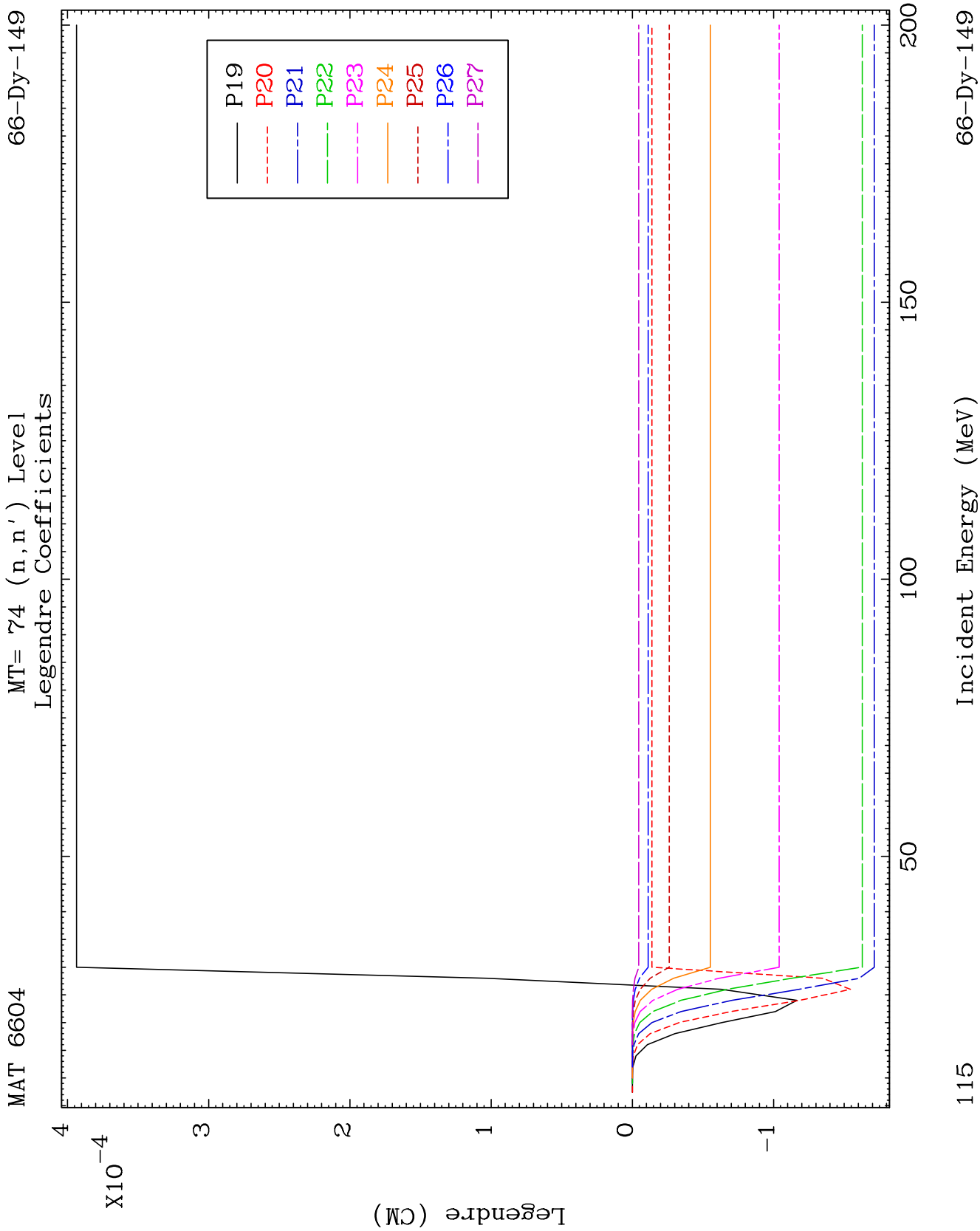
66-Dy-149



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Incident Energy (MeV)

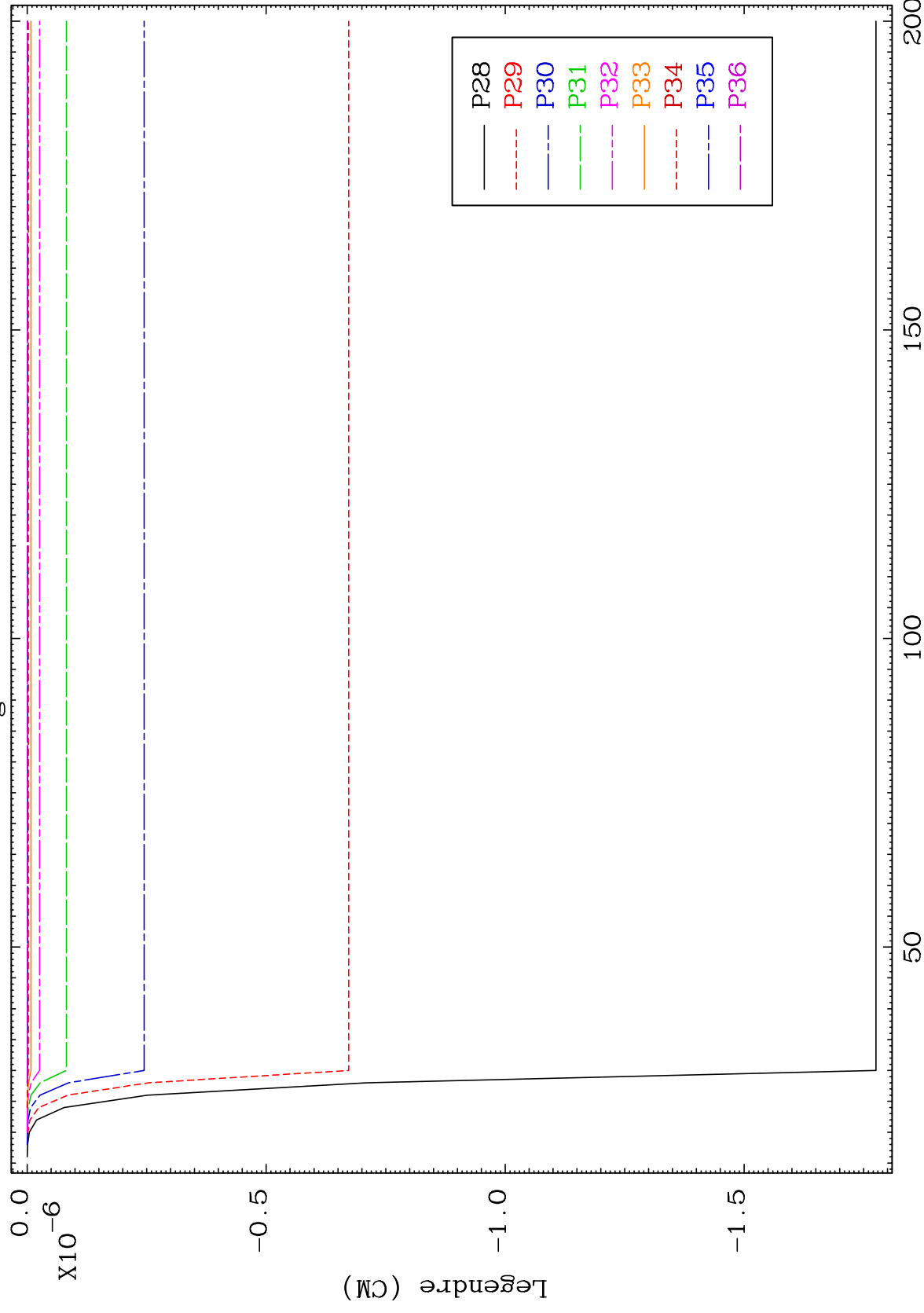
66-Dy-149



MAT 6604

MT= 74 (n, n') Level
Legendre Coefficients

66-Dy-149



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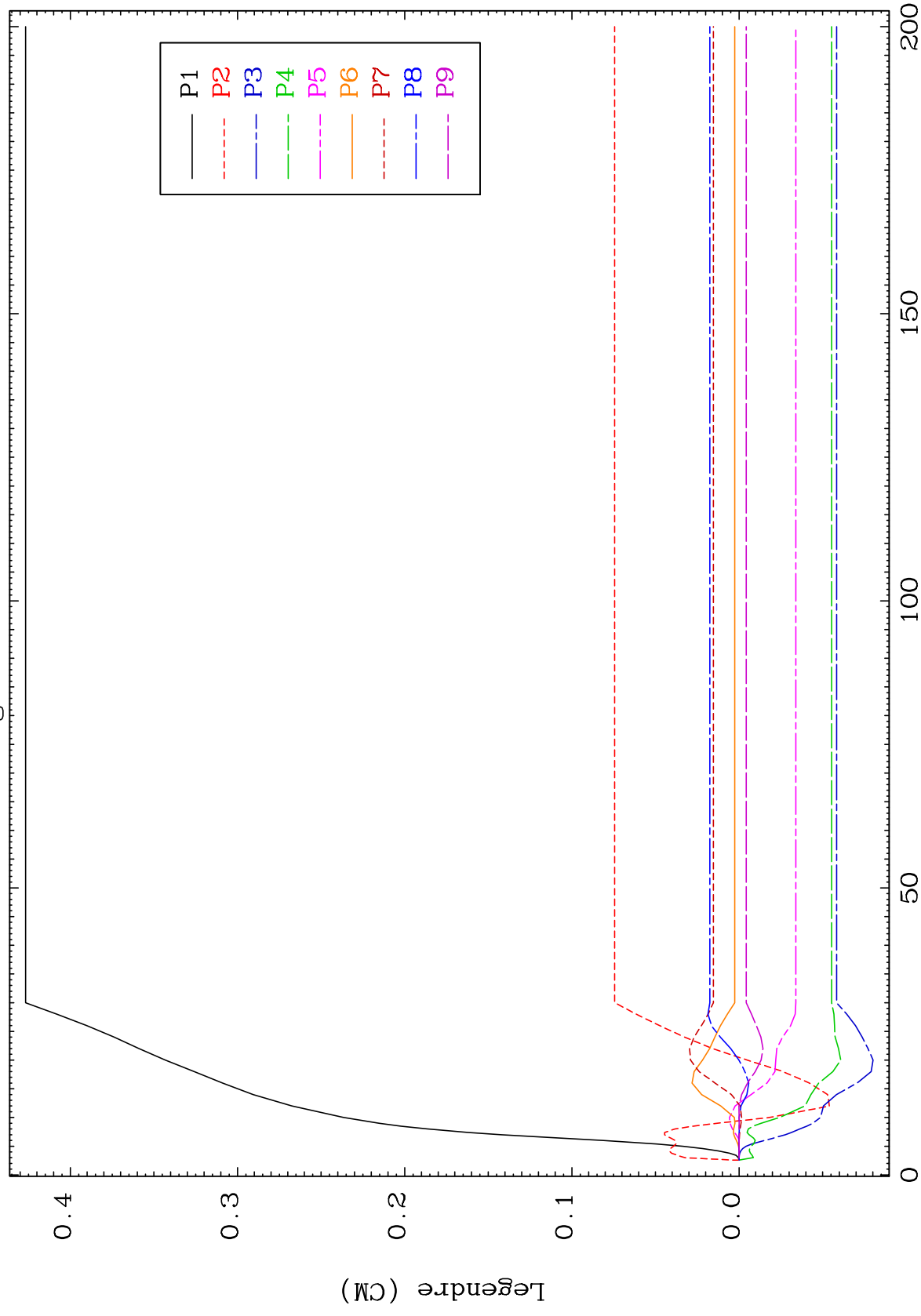
Incident Energy (MeV)

66-Dy-149

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MT= 75 (n, n') Level
Legendre Coefficients

66-Dy-149



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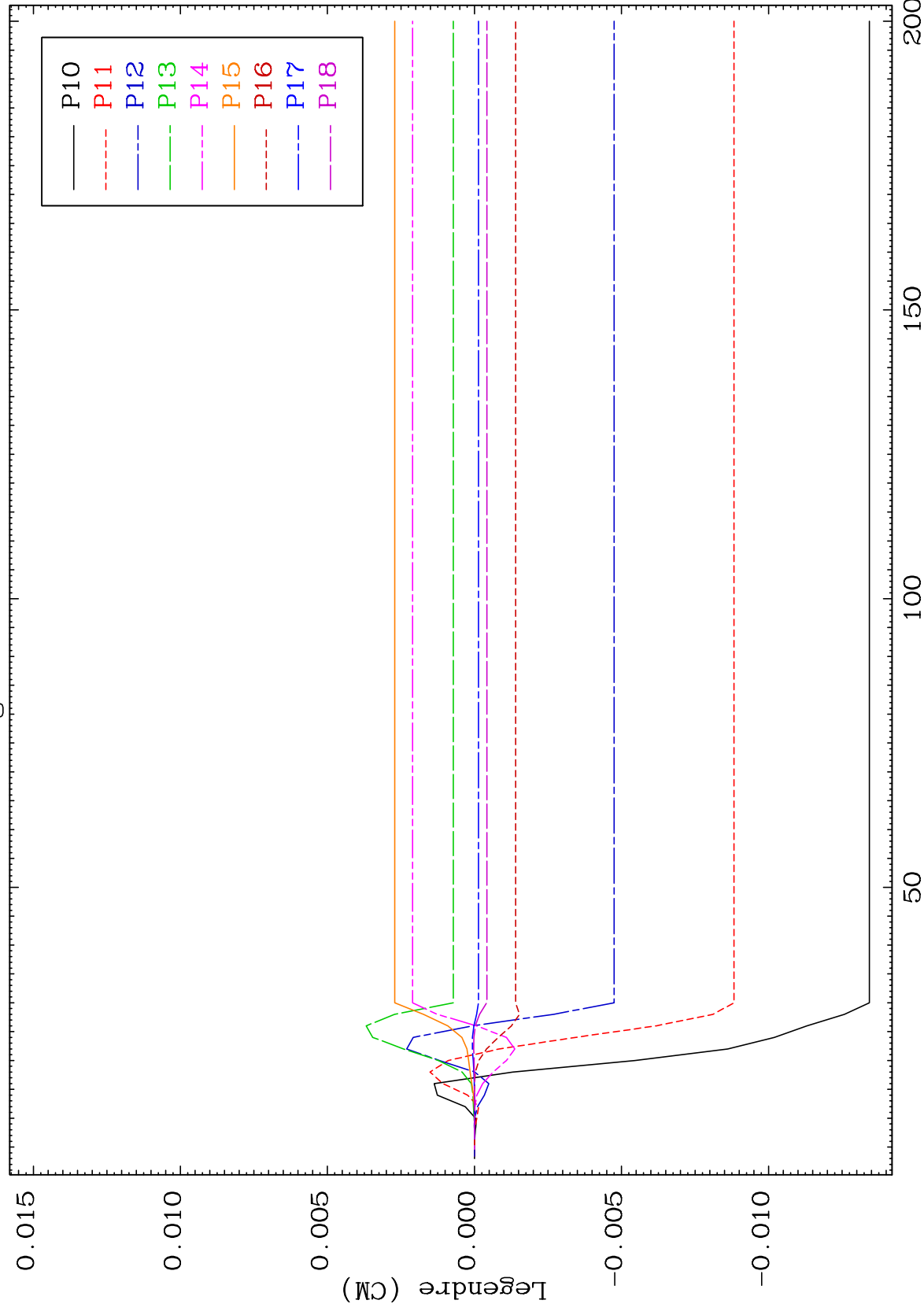
Incident Energy (MeV)

66-Dy-149

MAT 6604

MT= 75 (n, n') Level
Legendre Coefficients

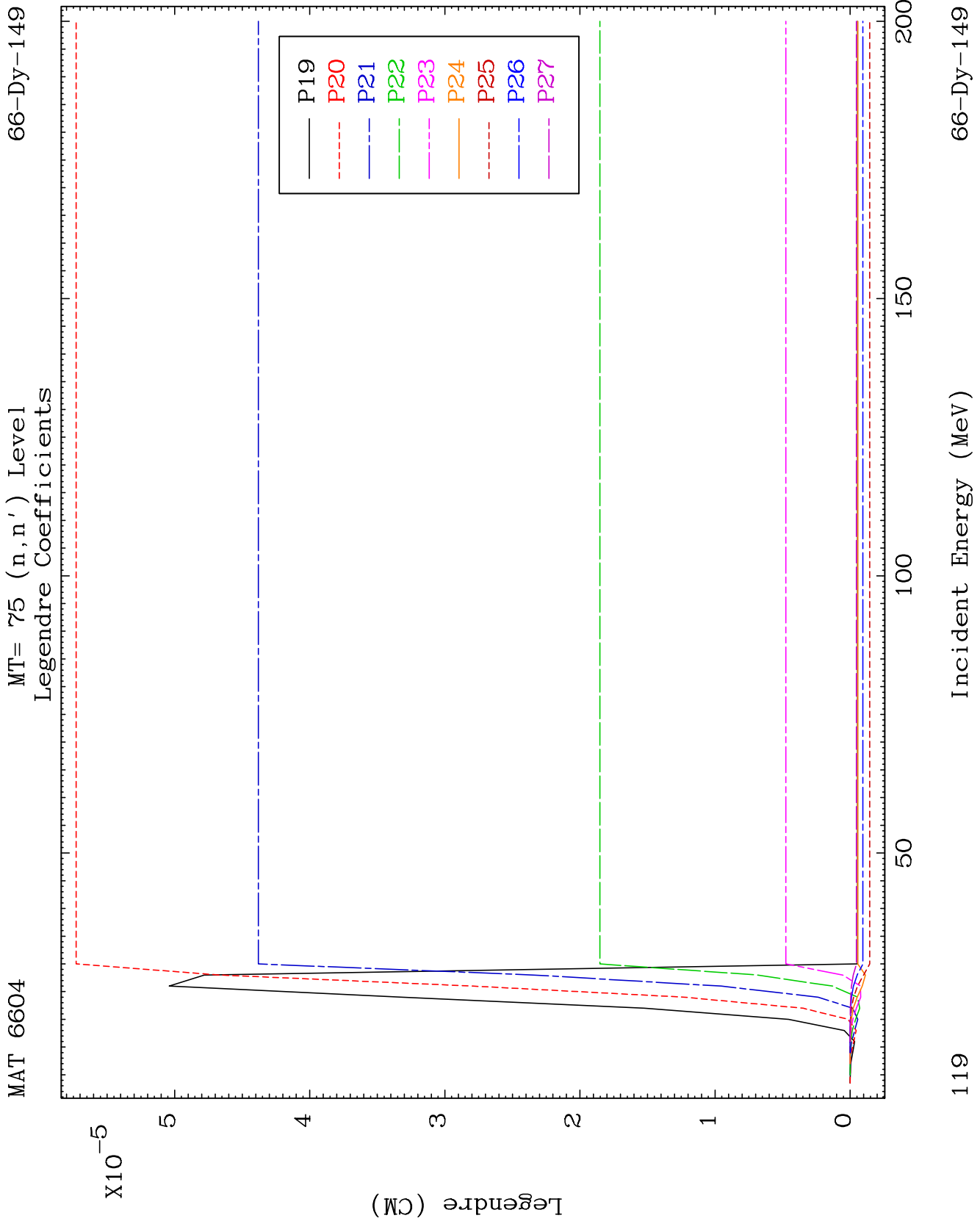
66-Dy-149



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Incident Energy (MeV)

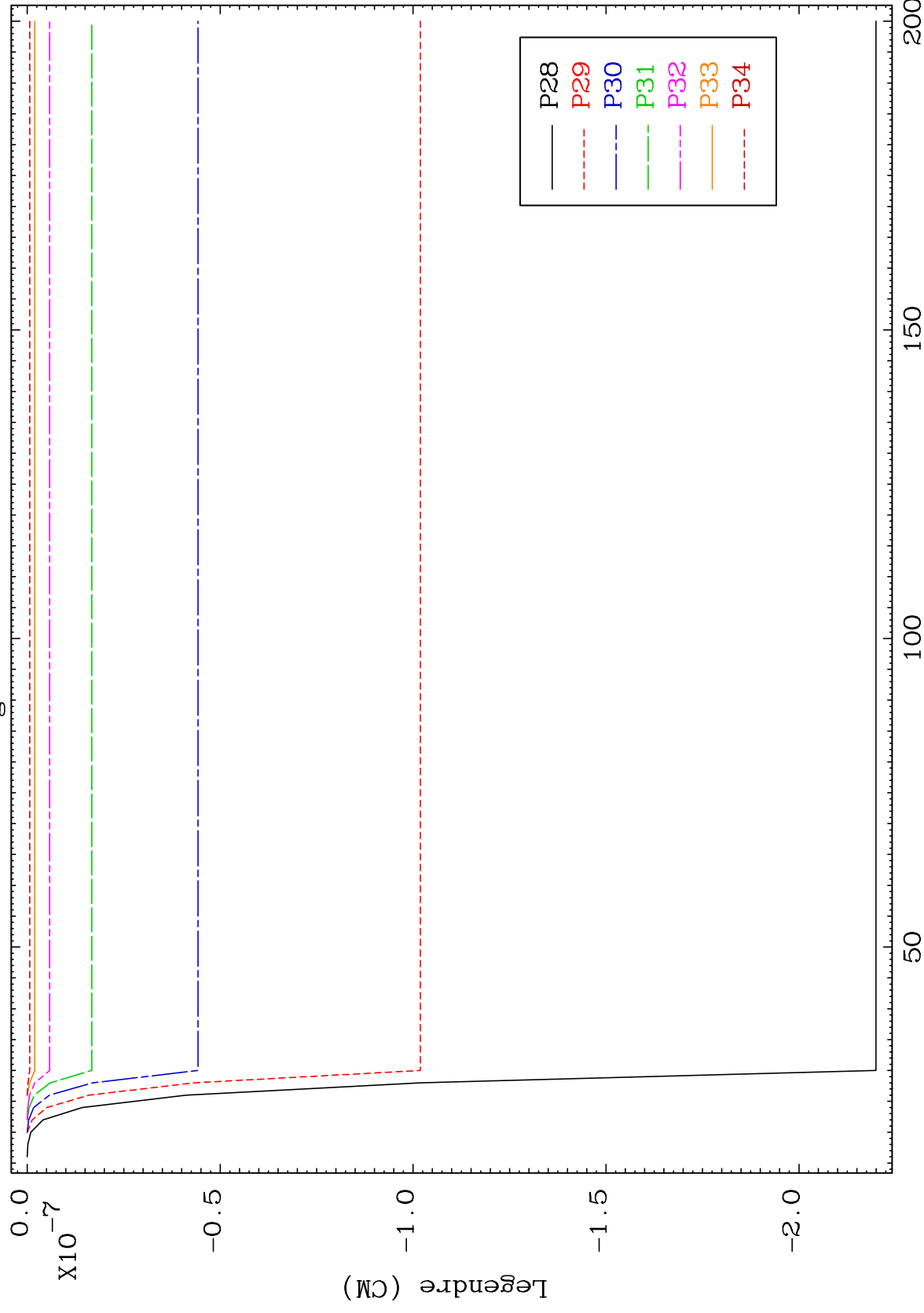
66-Dy-149



MAT 6604

MT= 75 (n, n') Level
Legendre Coefficients

66-Dy-149



120

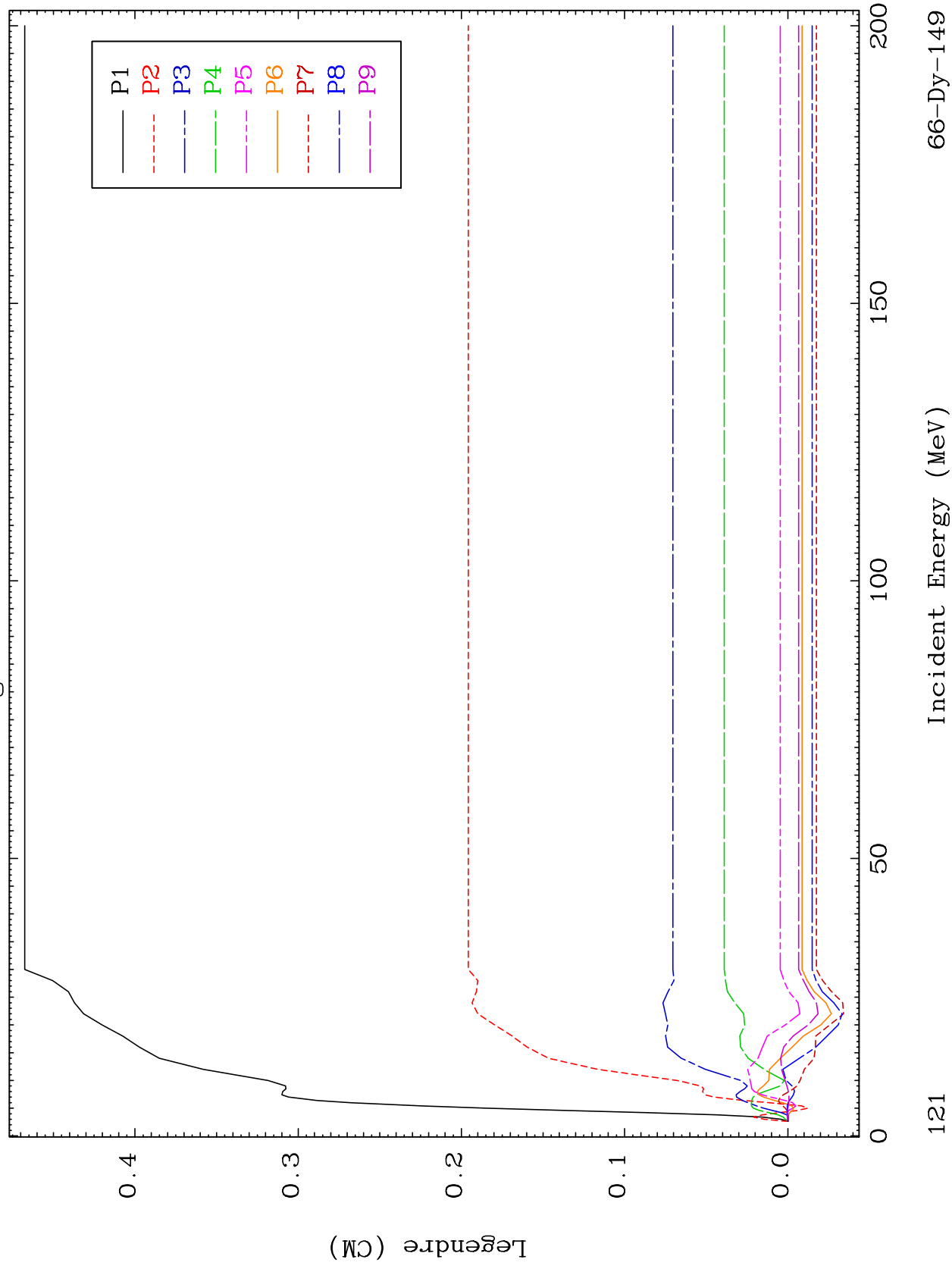
Incident Energy (MeV)

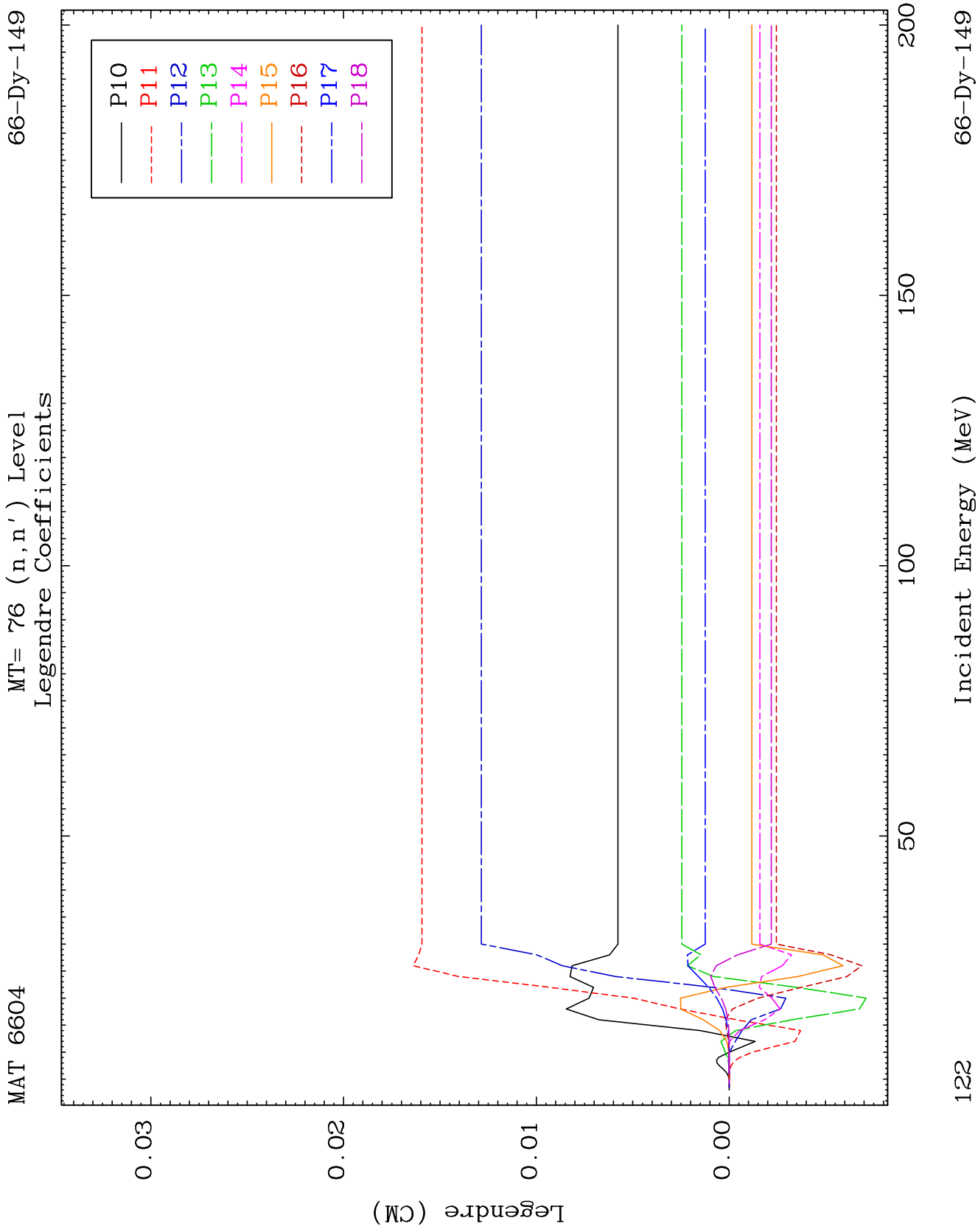
66-Dy-149

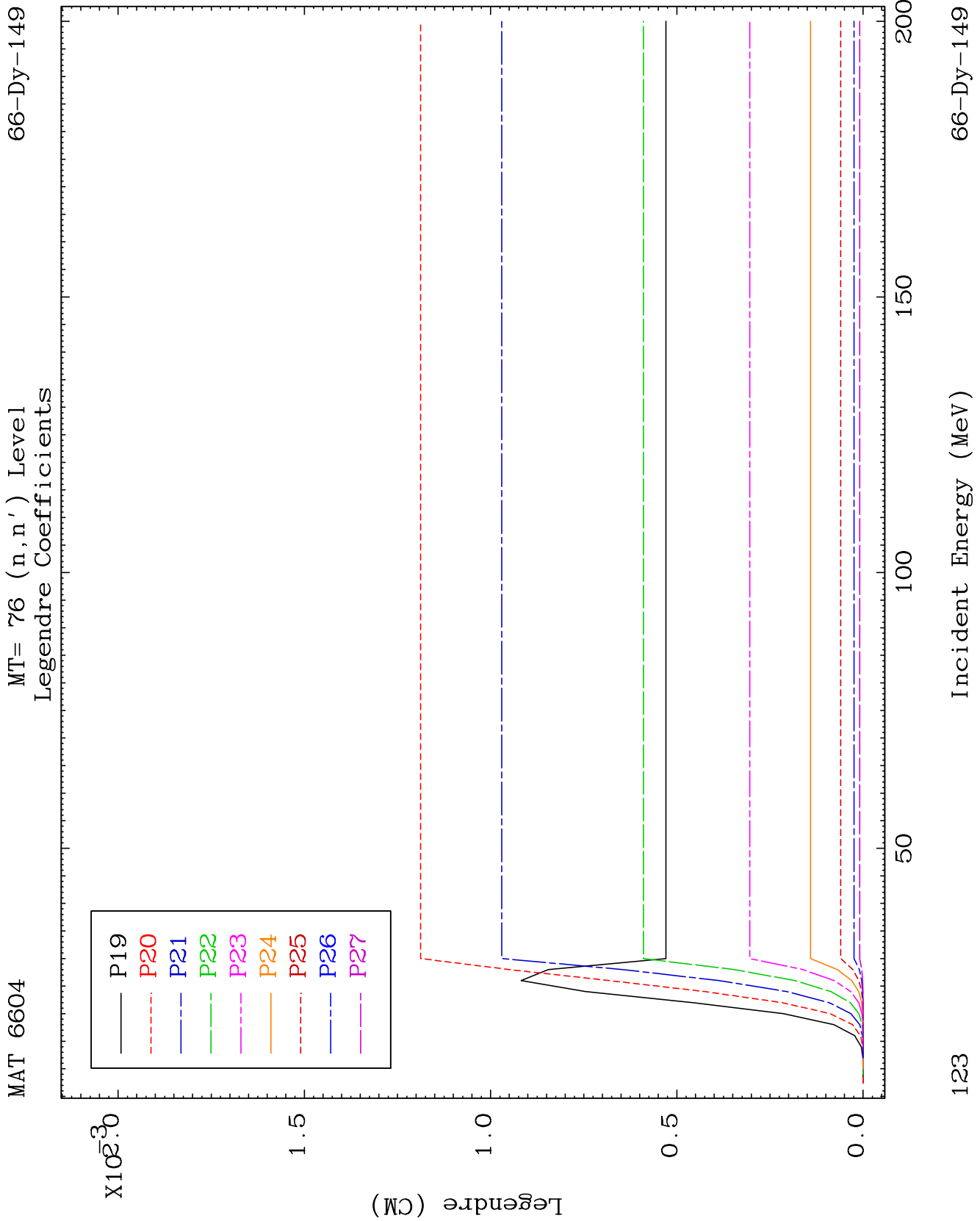
MAT 6604

MT= 76 (n, n') Level
Legendre Coefficients

66-Dy-149



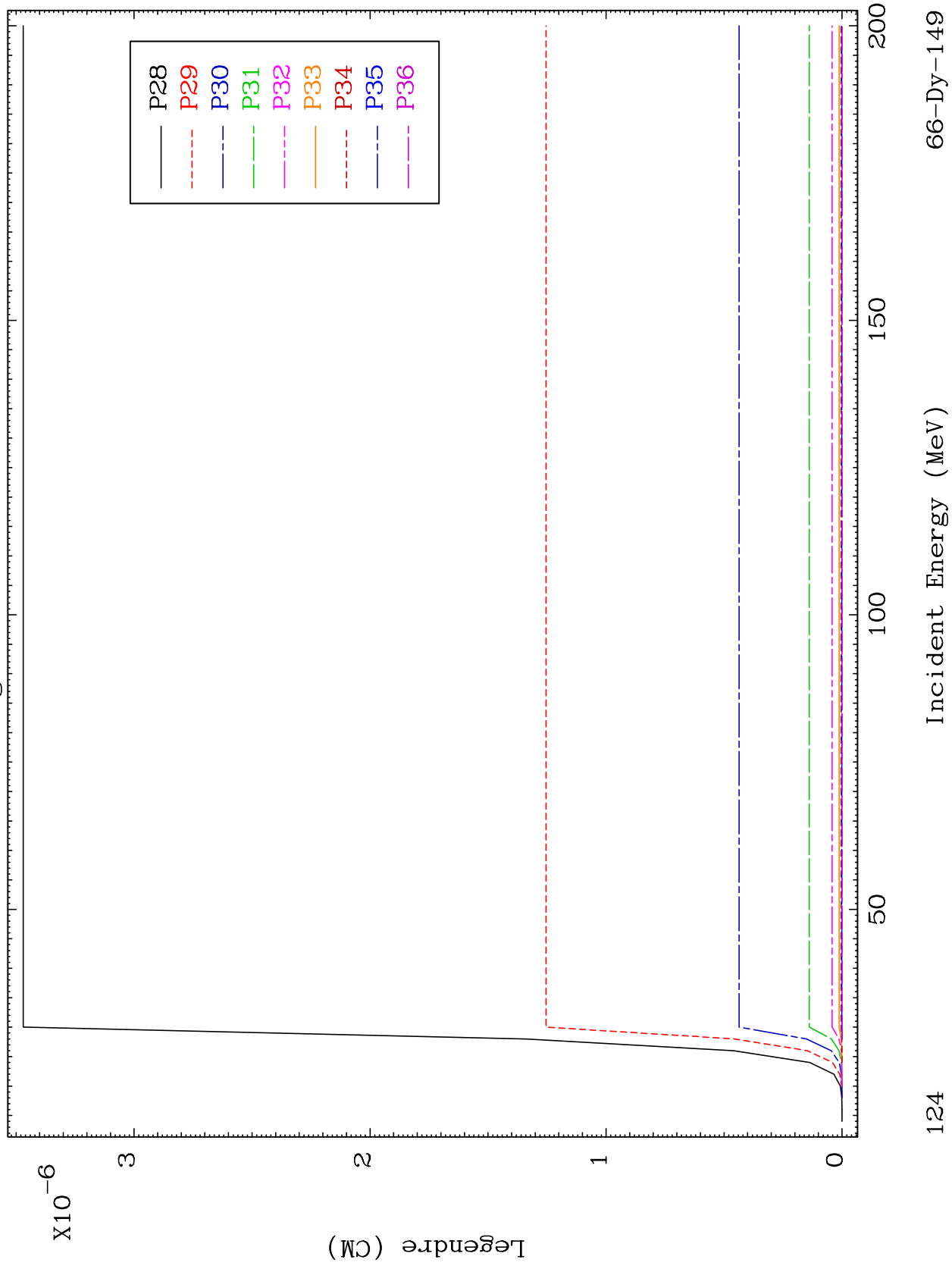


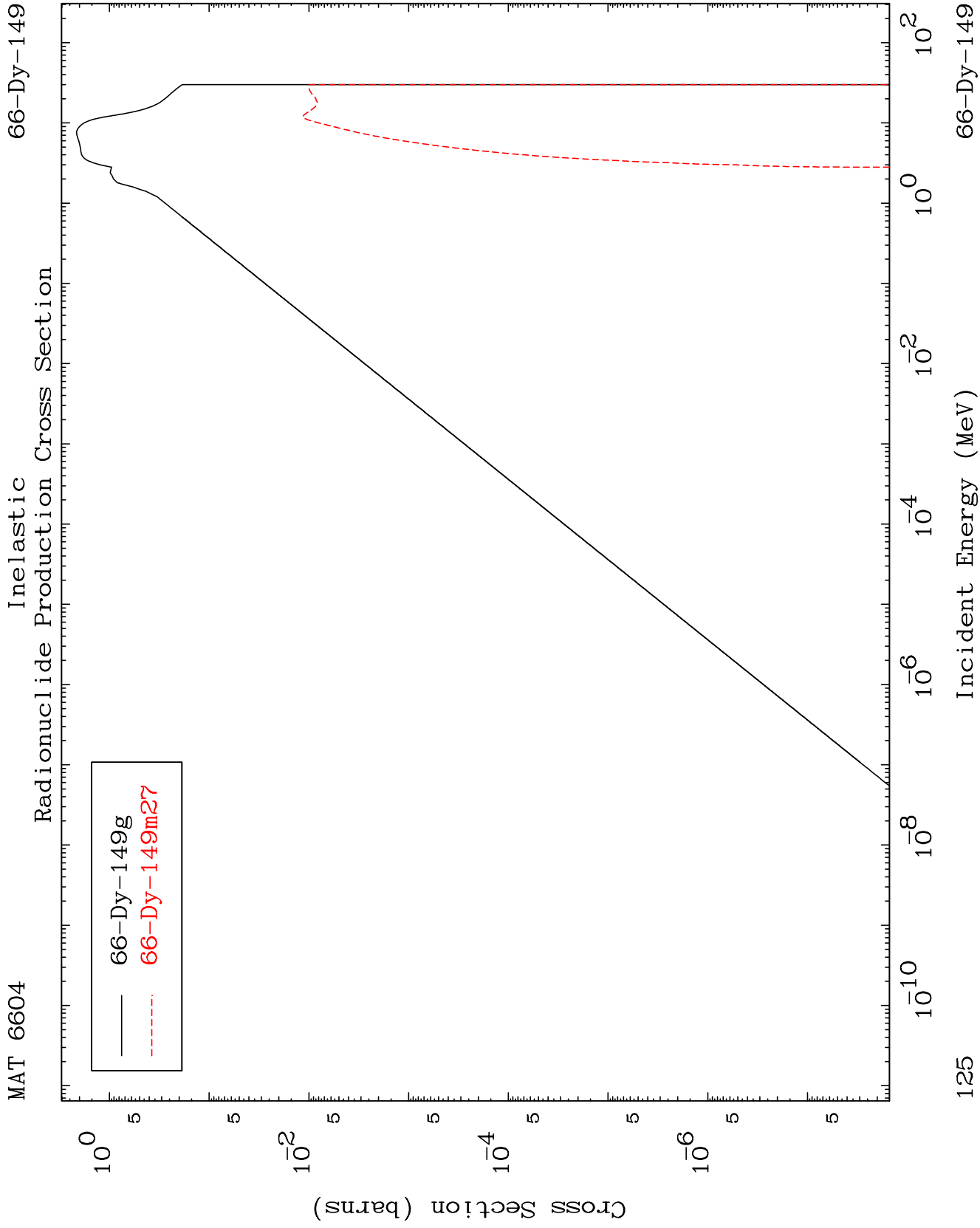


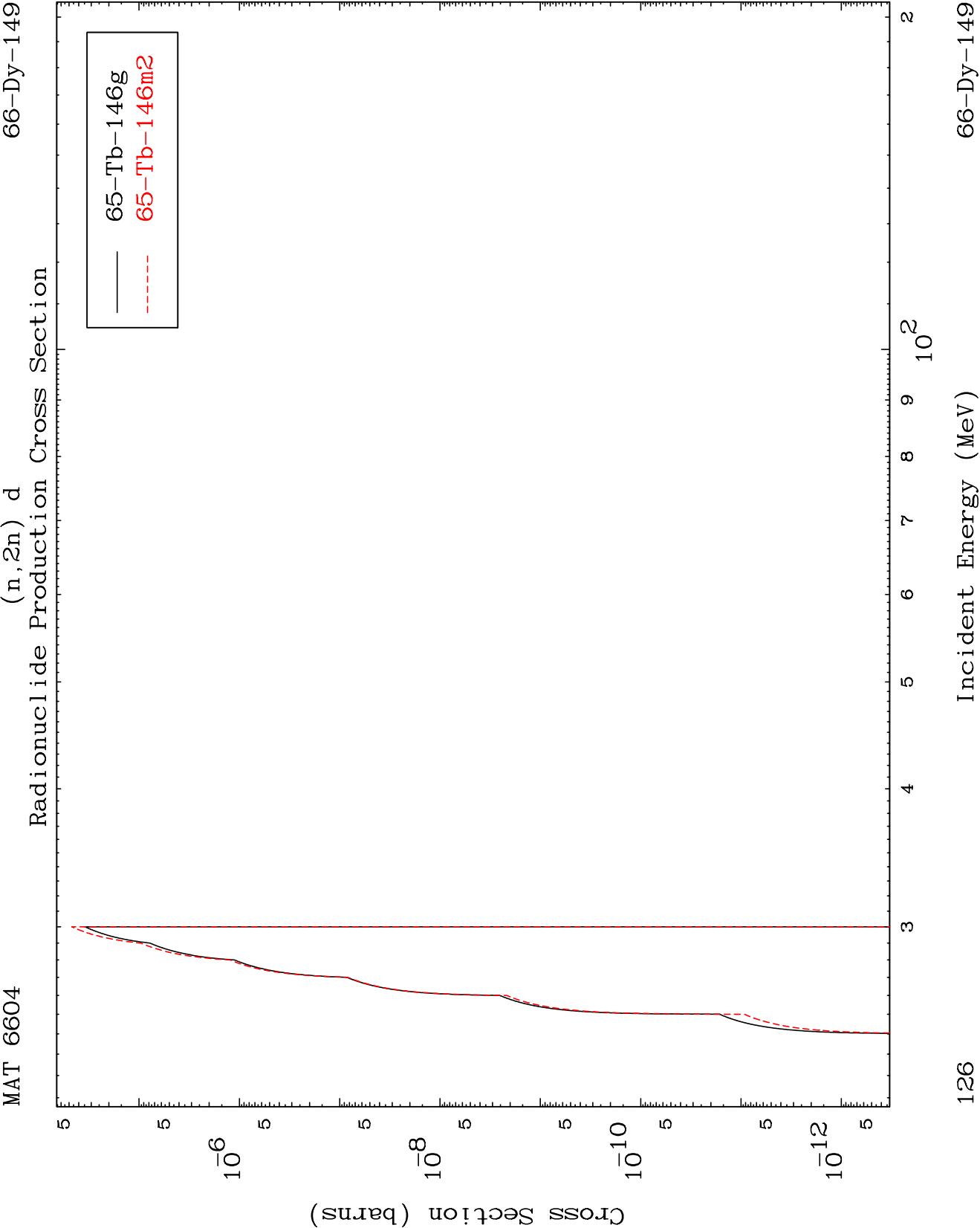
MAT 6604

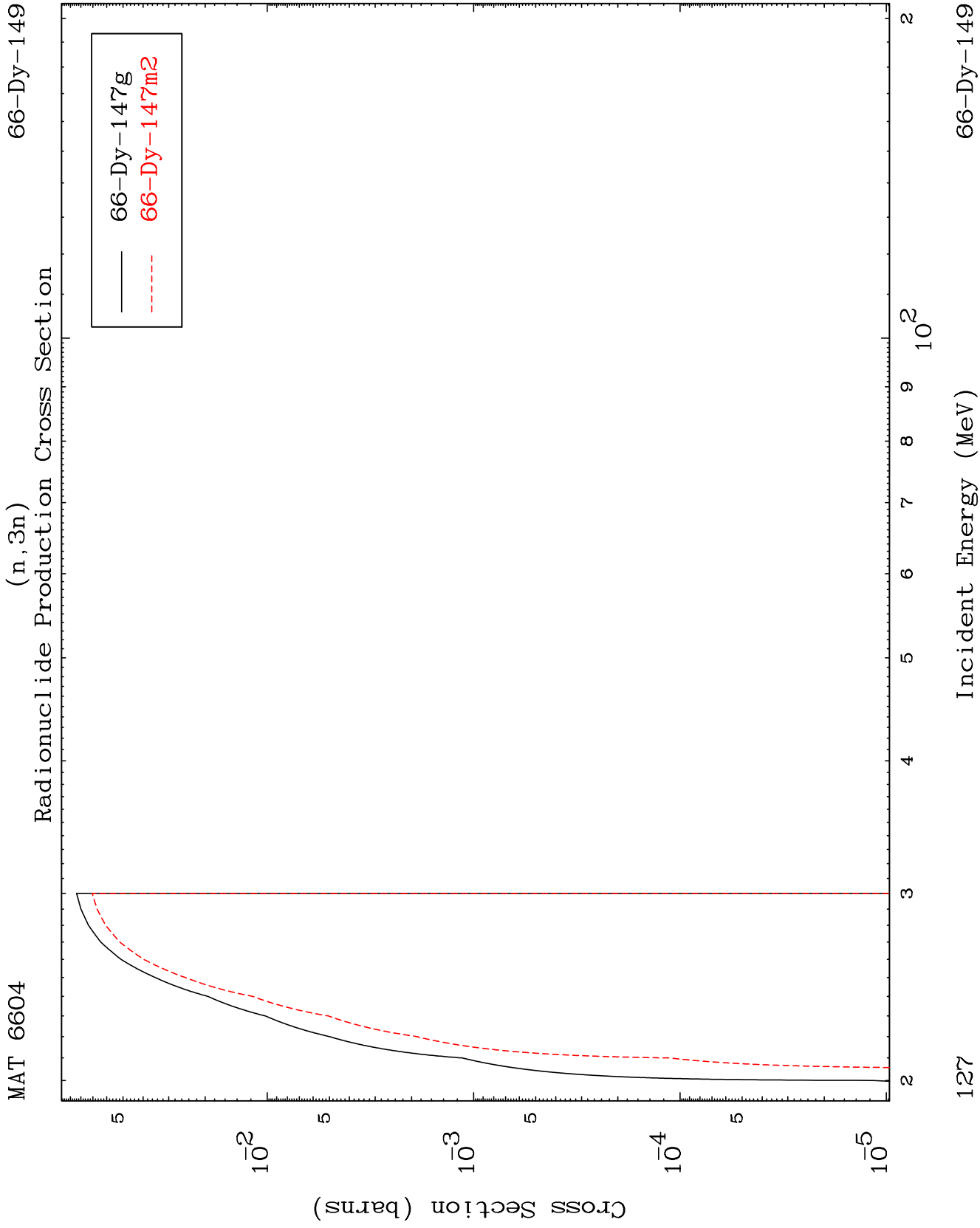
MT= 76 (n, n') Level
Legendre Coefficients

66-Dy-149

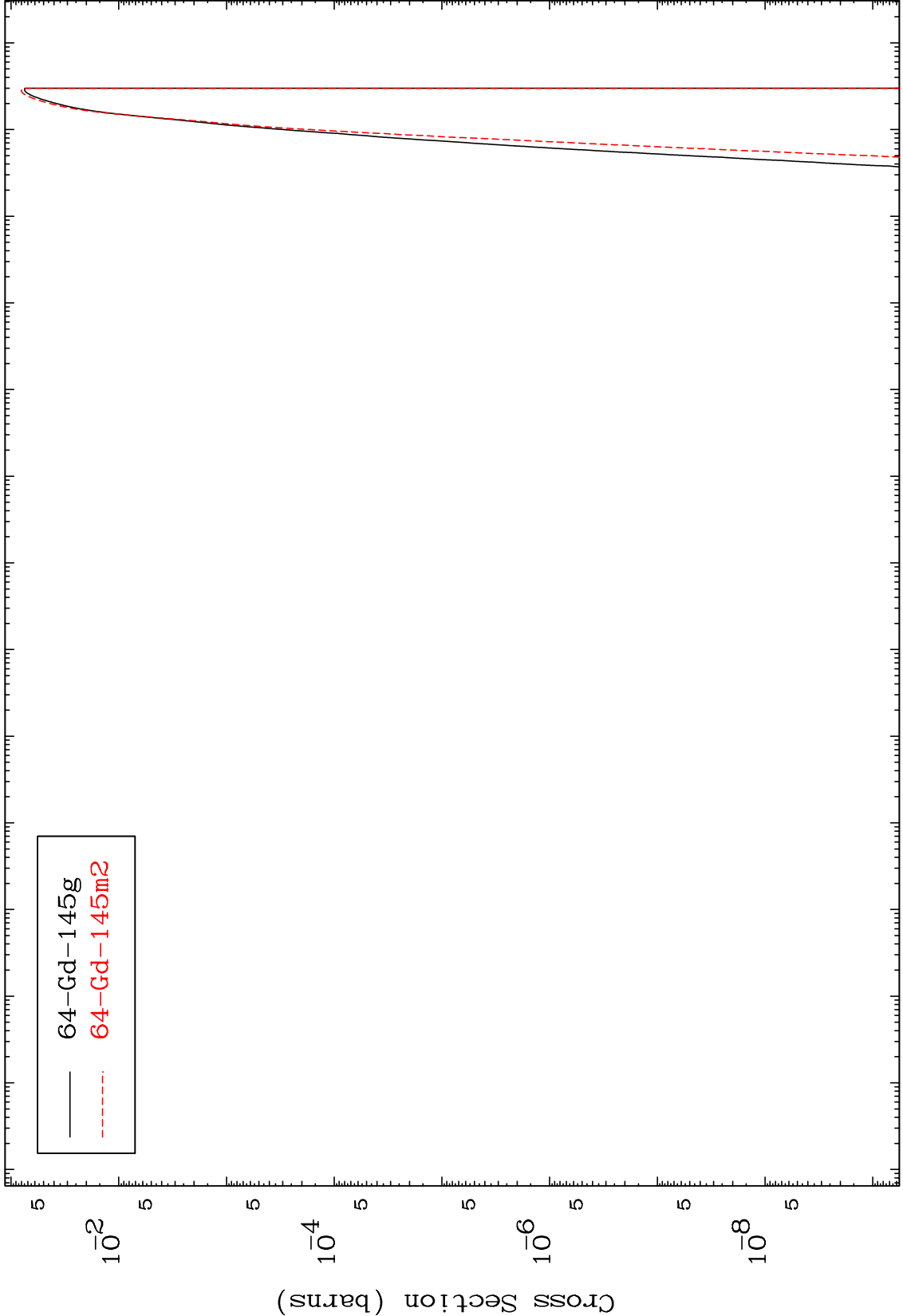


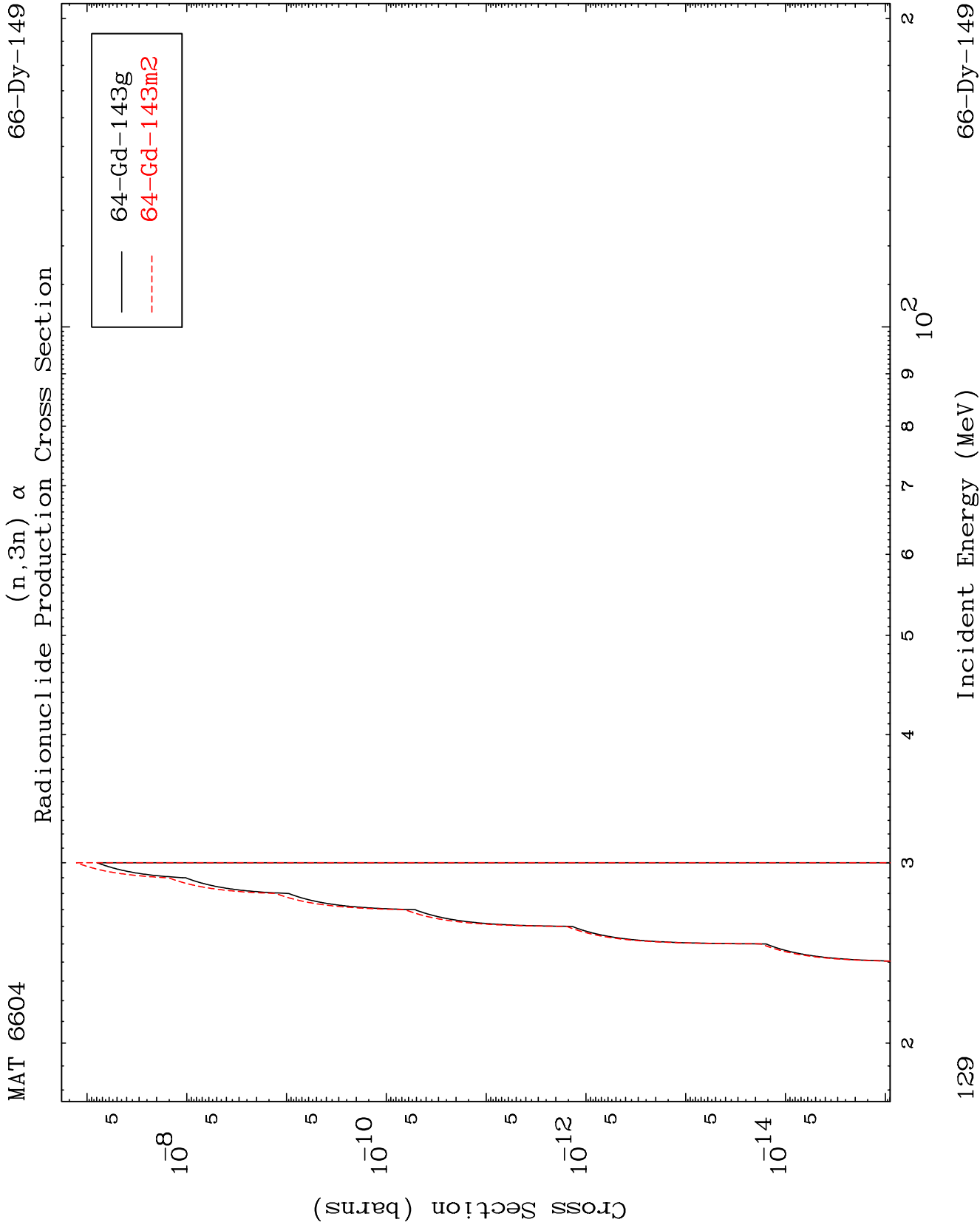






Radionuclide Production Cross Section

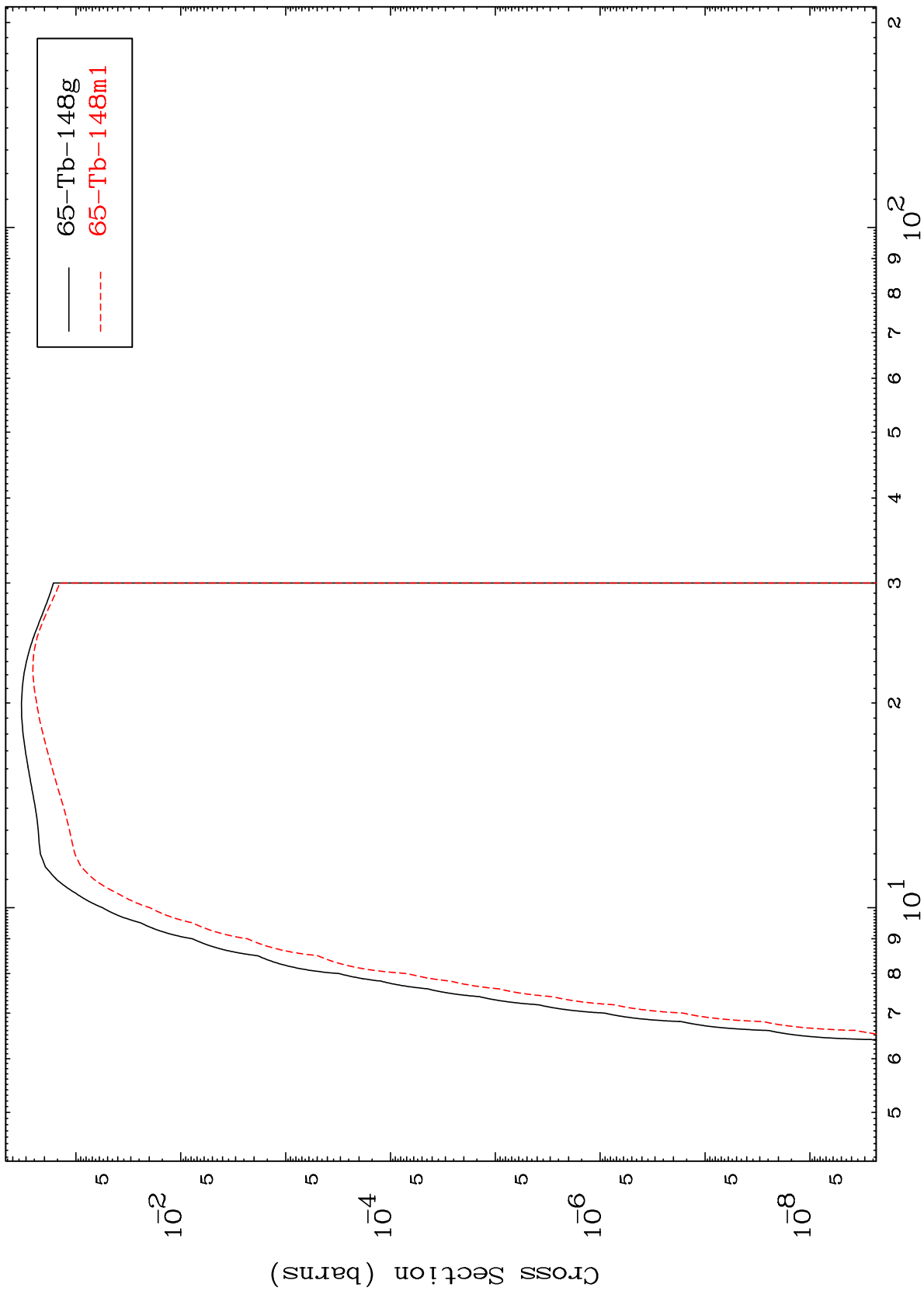




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66-Dy-149

(n,n') p
Radionuclide Production Cross Section



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Incident Energy (MeV)

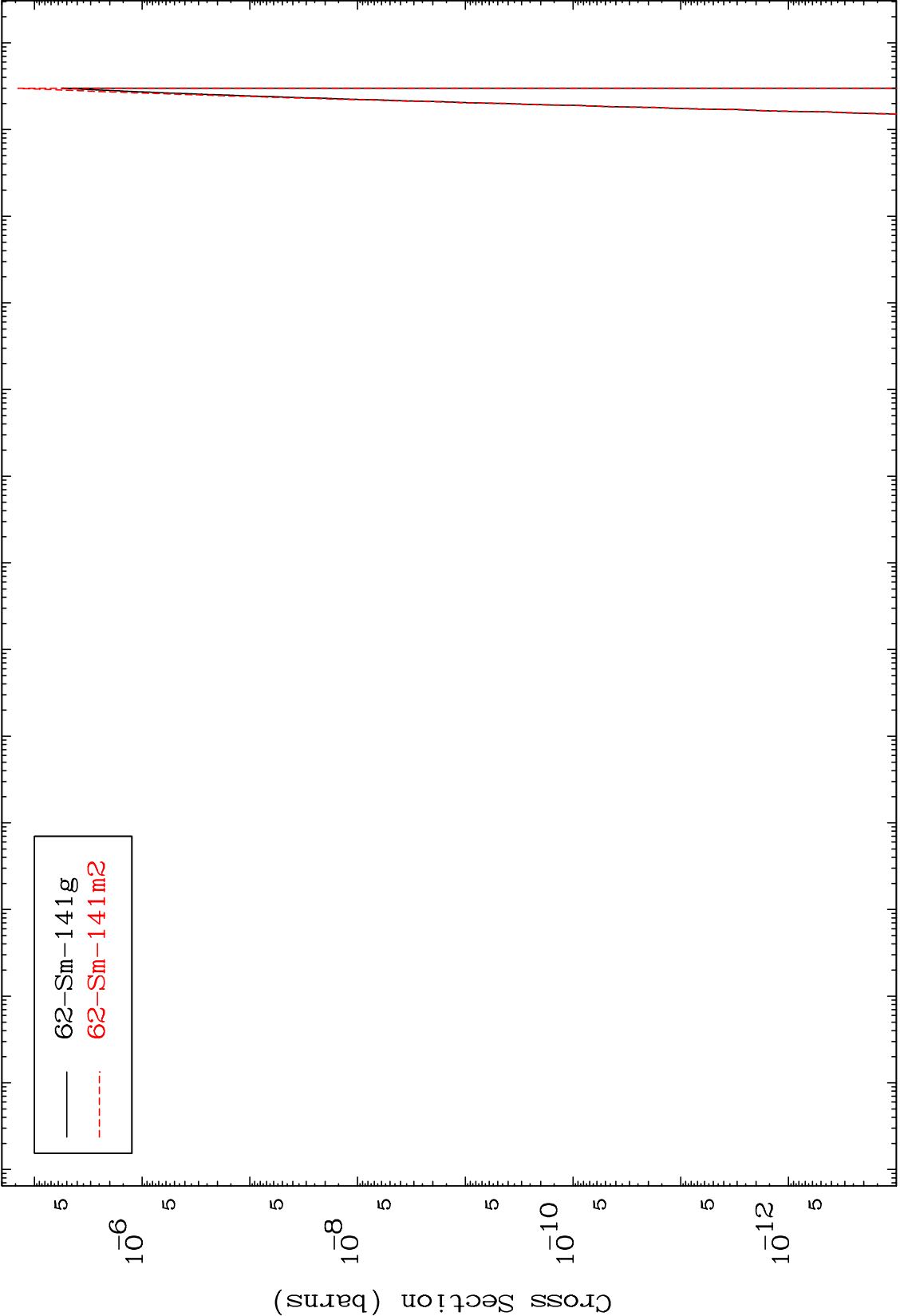
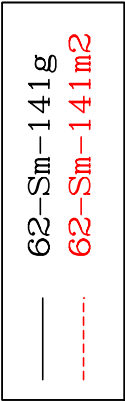
66-Dy-149

MAT 6604

(n,n') 2 α

66-Dy-149

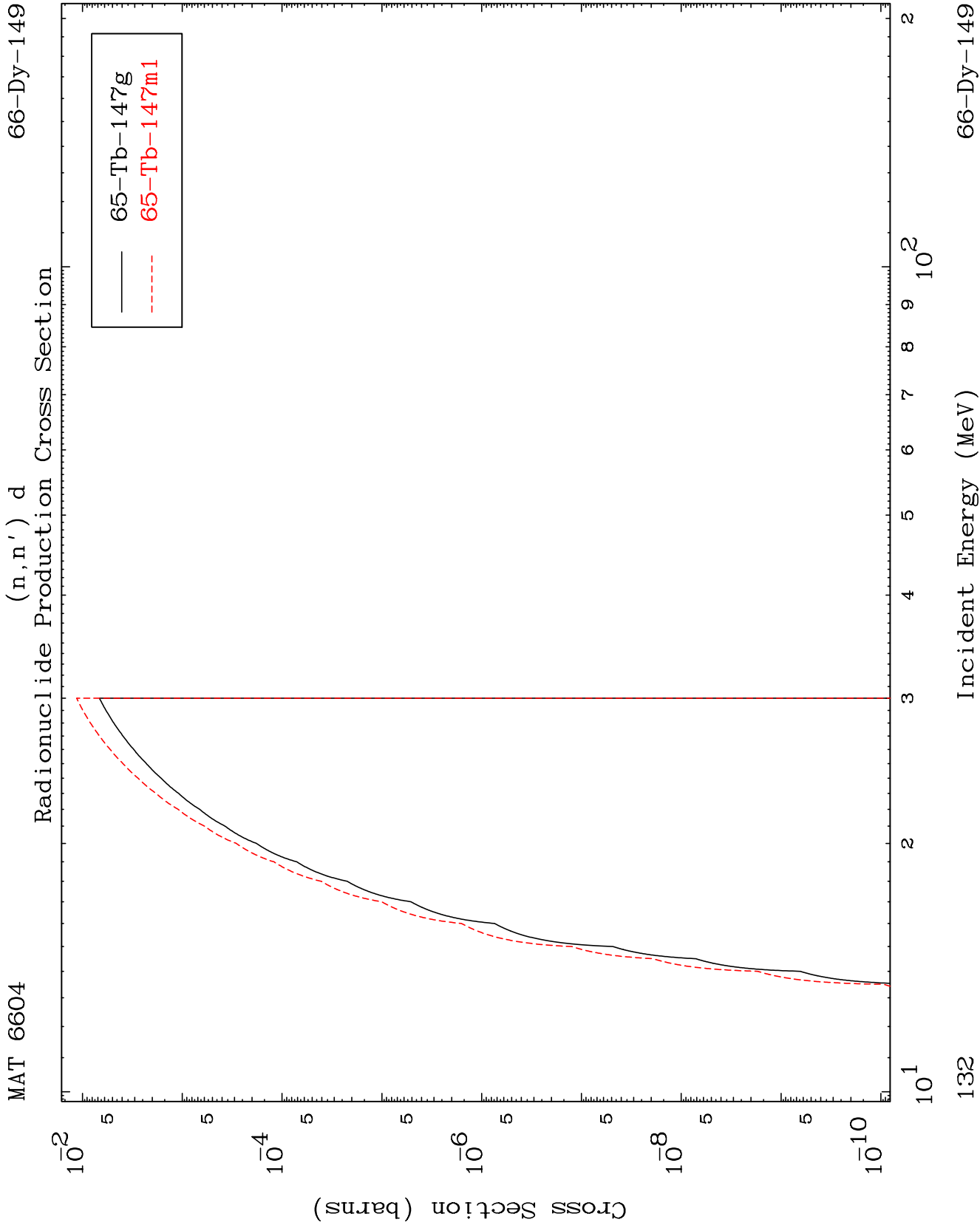
Radionuclide Production Cross Section



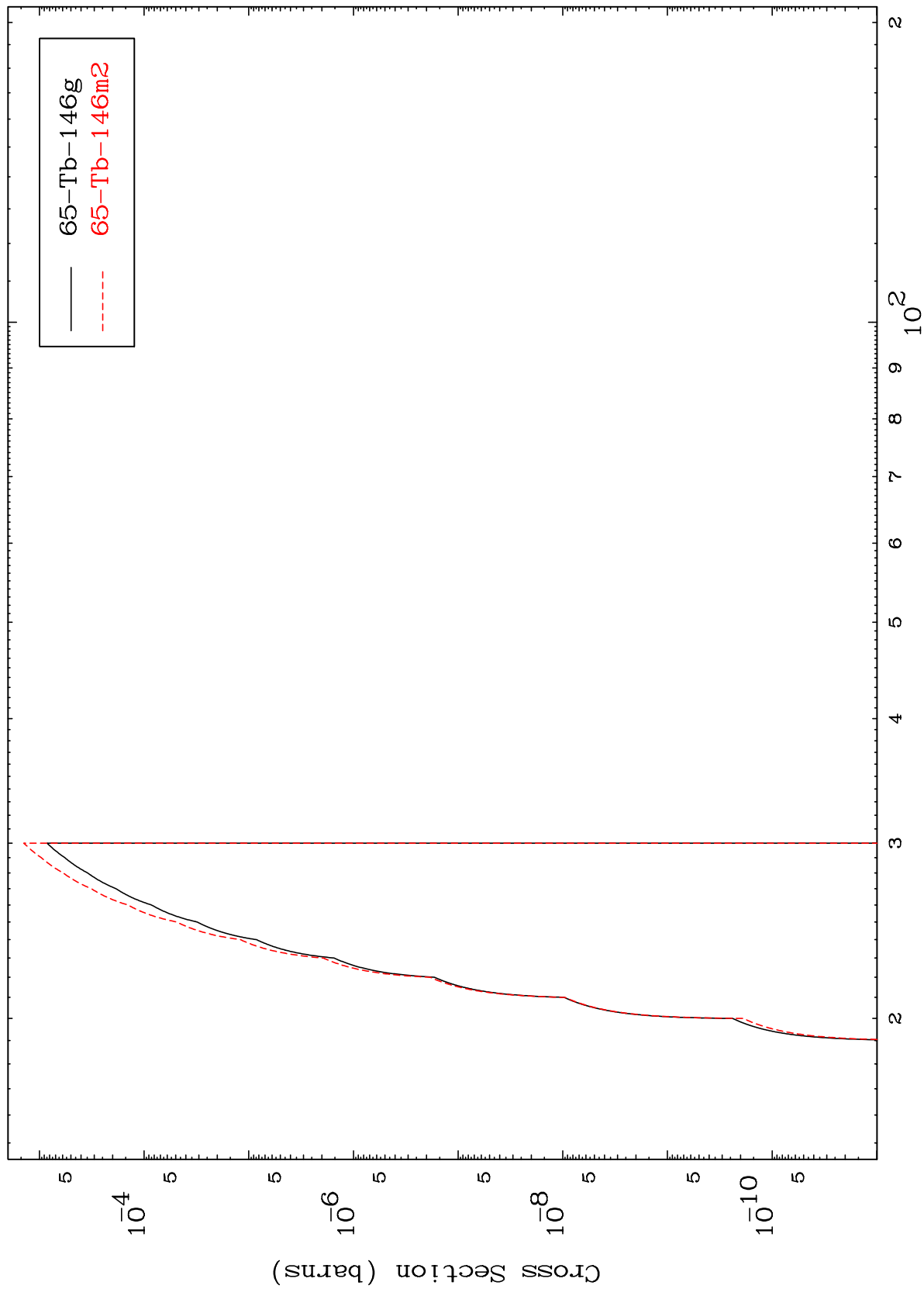
131

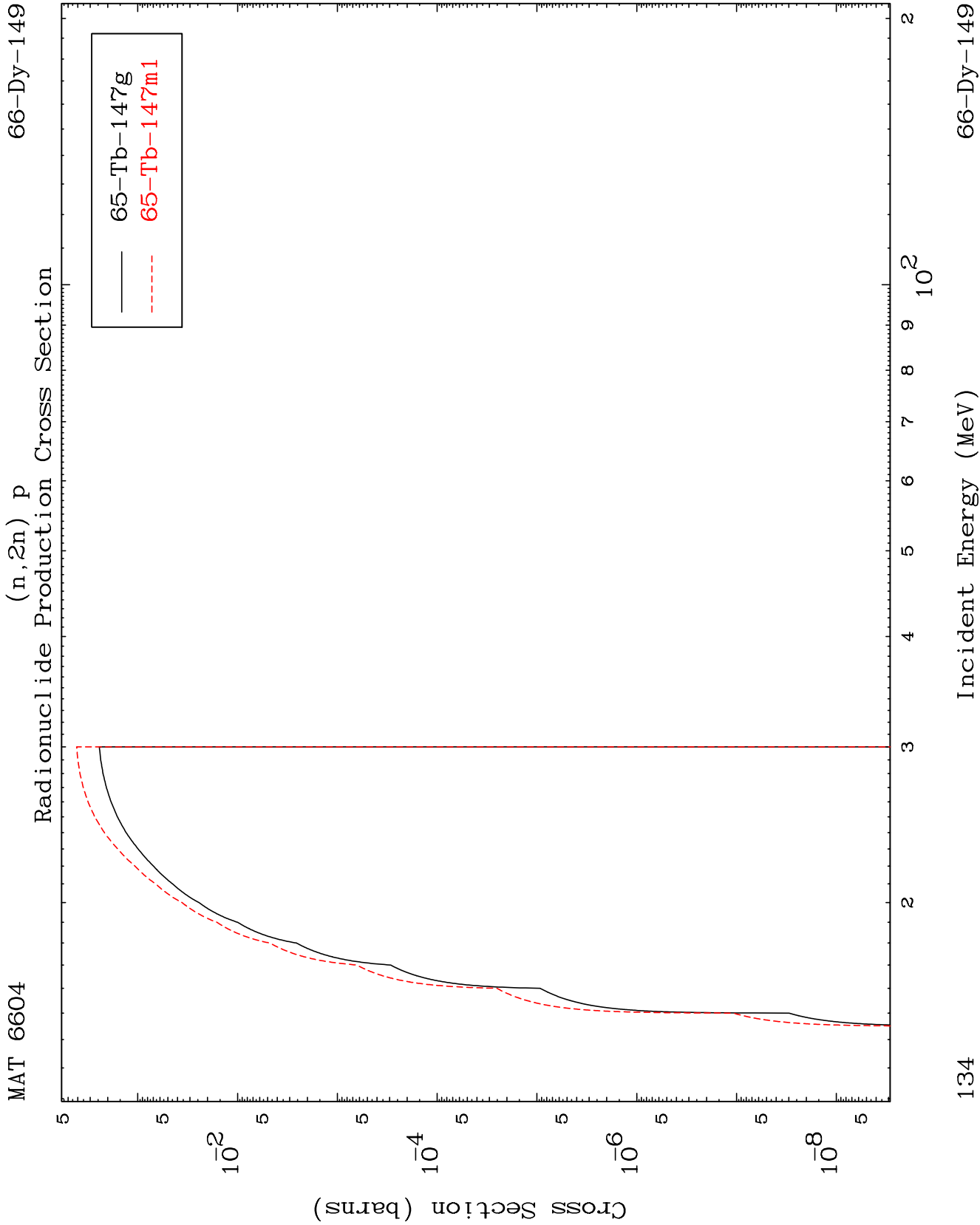
Incident Energy (MeV)

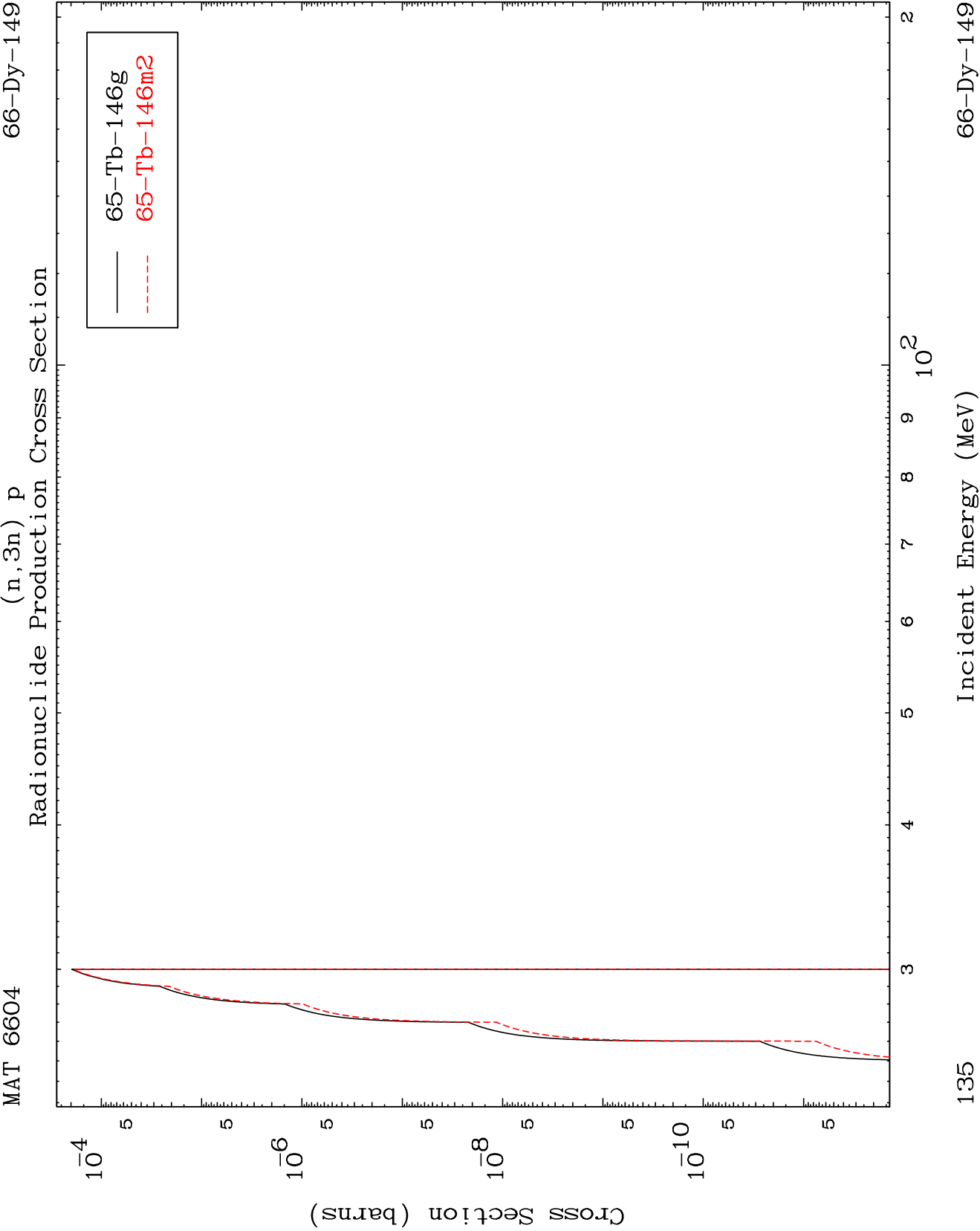
66-Dy-149



(n,n') t
Radionuclide Production Cross Section



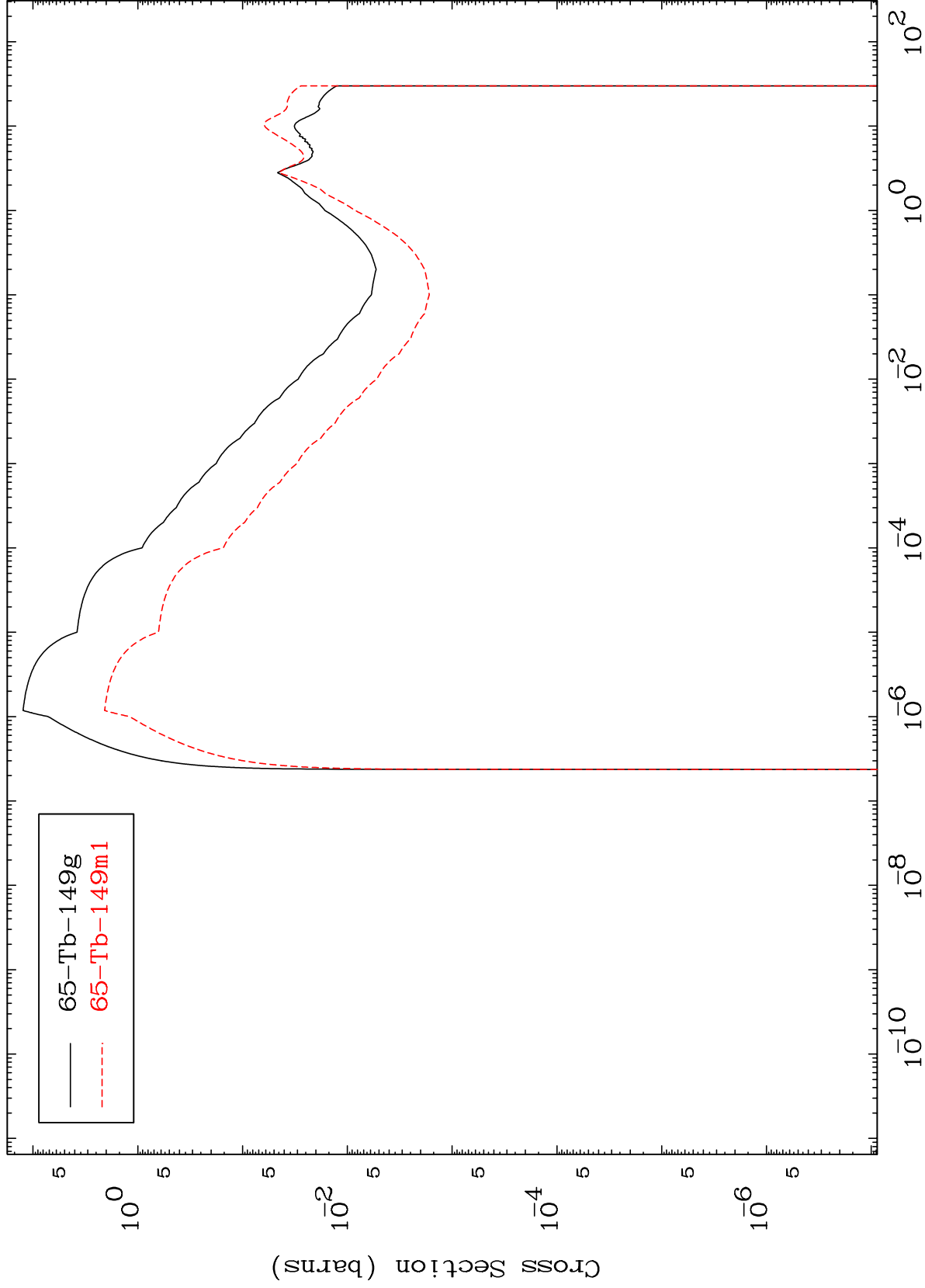




MAT 6604

66-Dy-149

Radionuclide Production Cross Section



66-Dy-149

Incident Energy (MeV)

136

Radionuclide Production Cross Section (n,d)

