

Program EVALPLOT
(Version 2021-1)

by

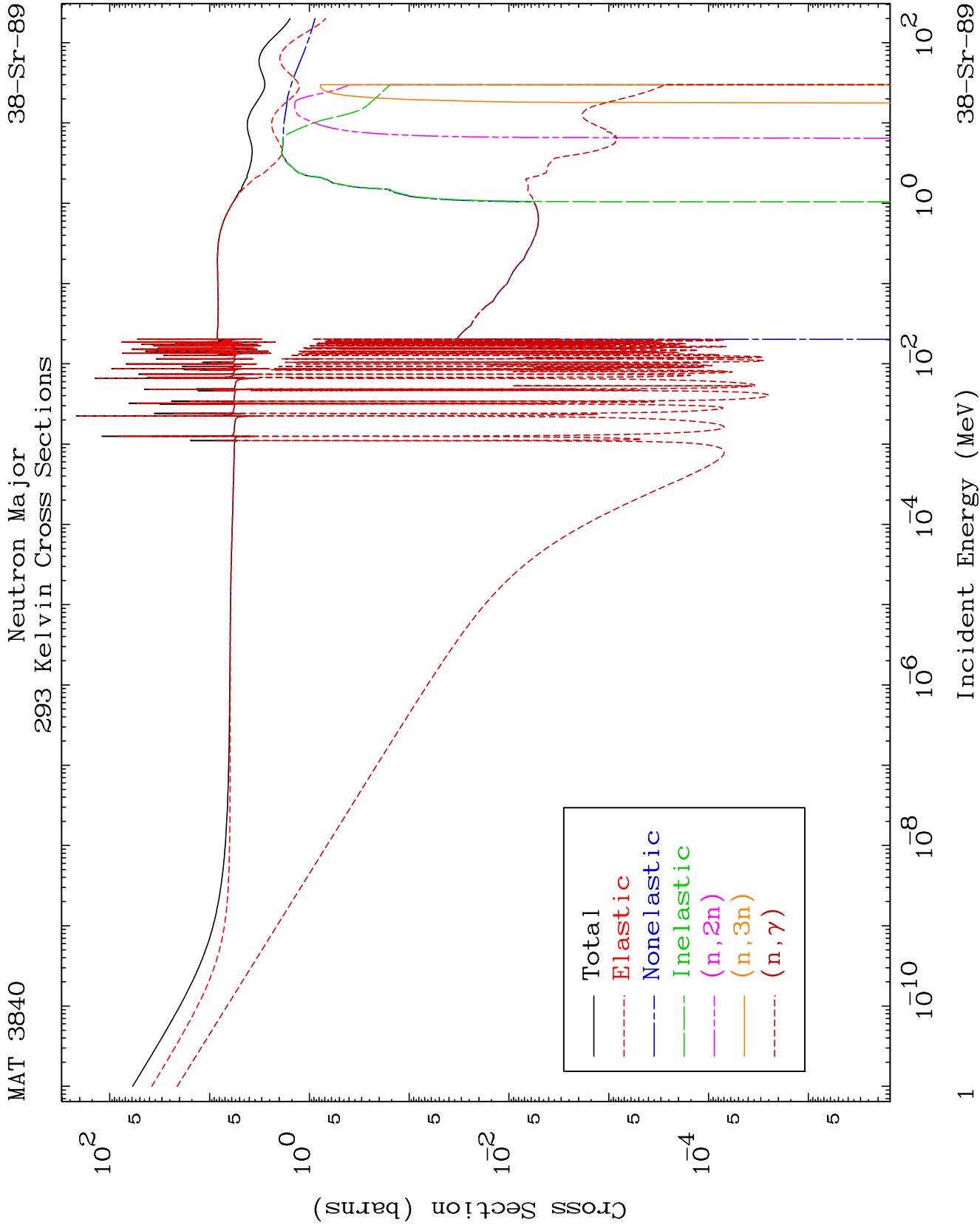
Dermott E. Cullen
(Present Contact Information)

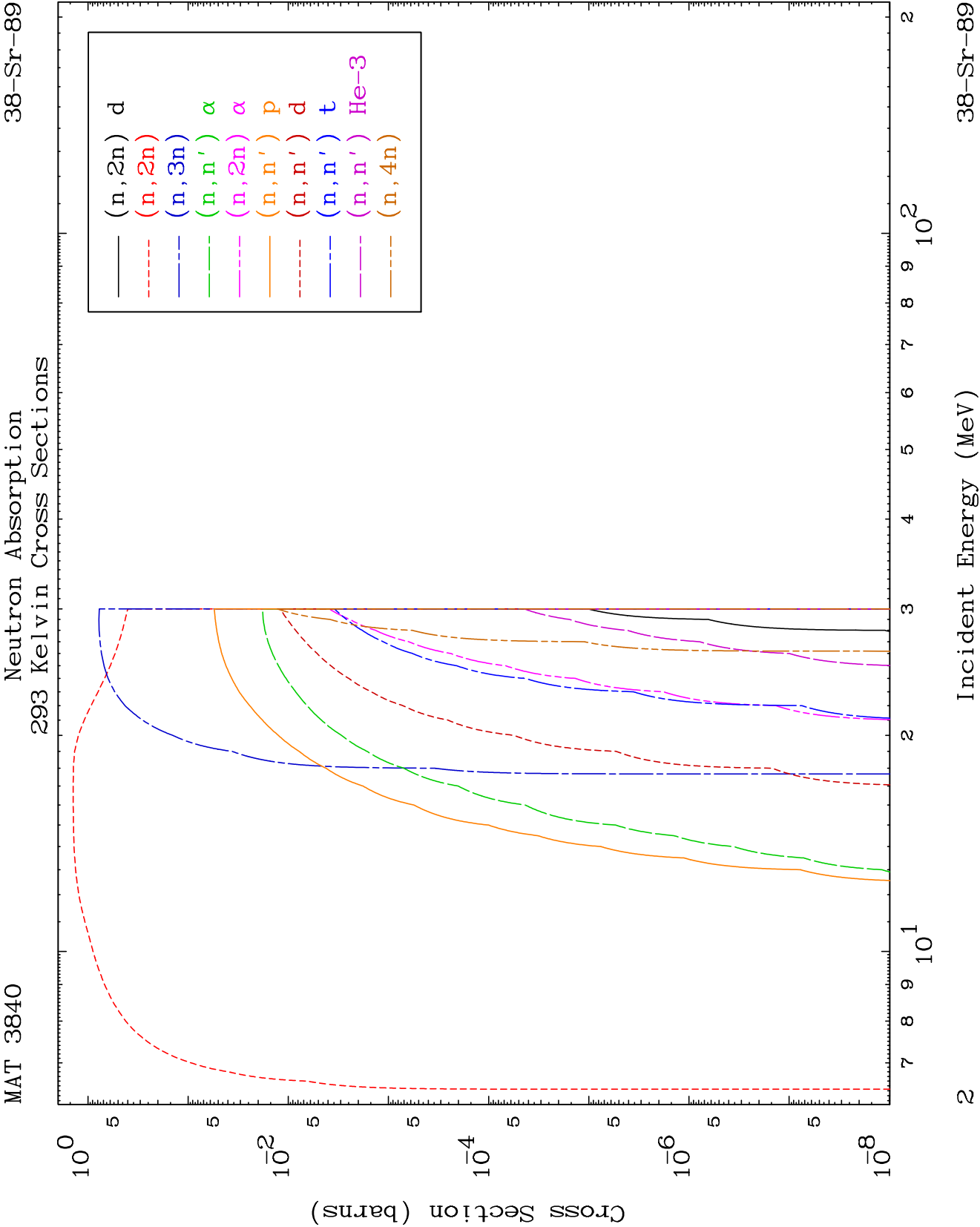
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

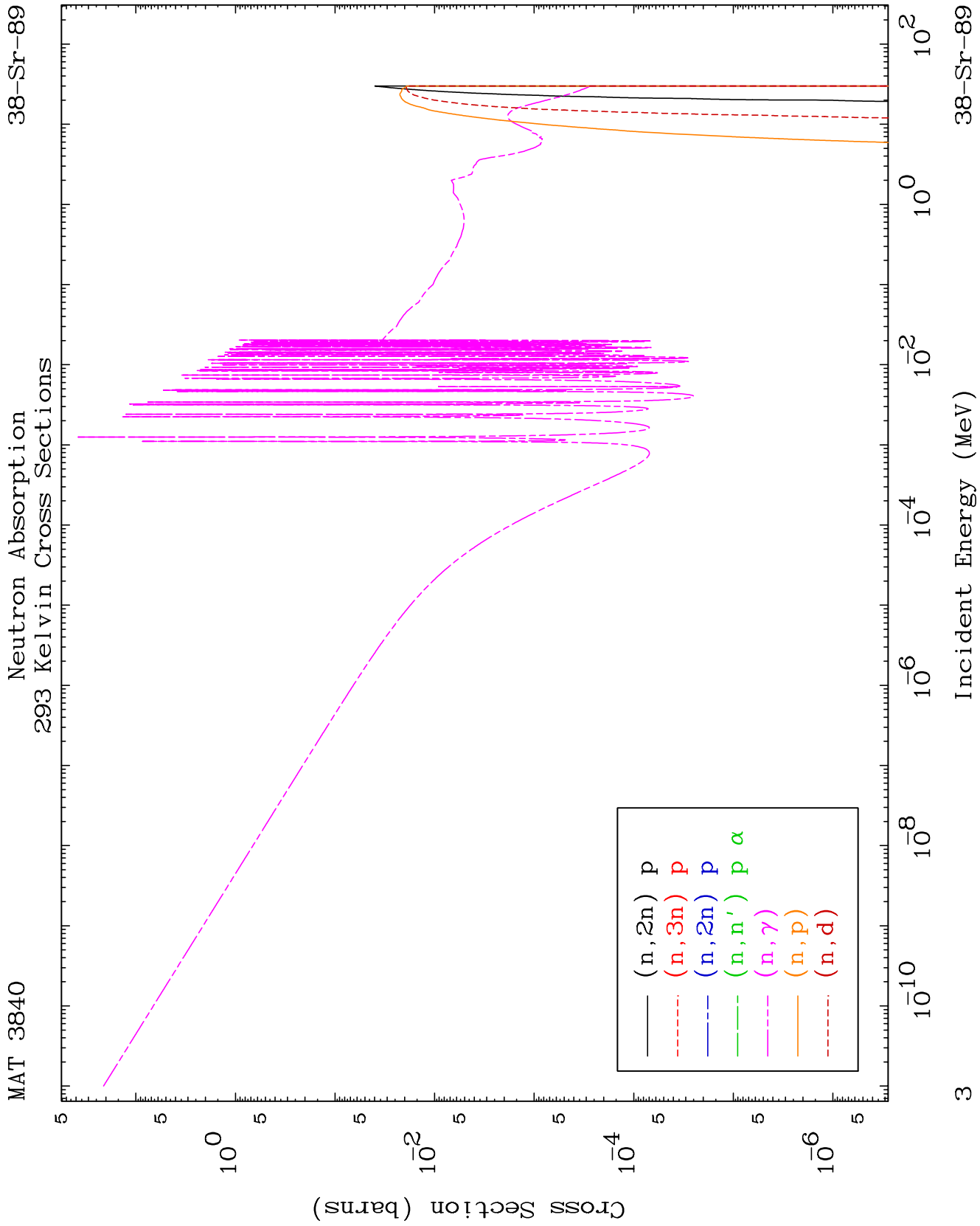
Tele: 925-443-1911

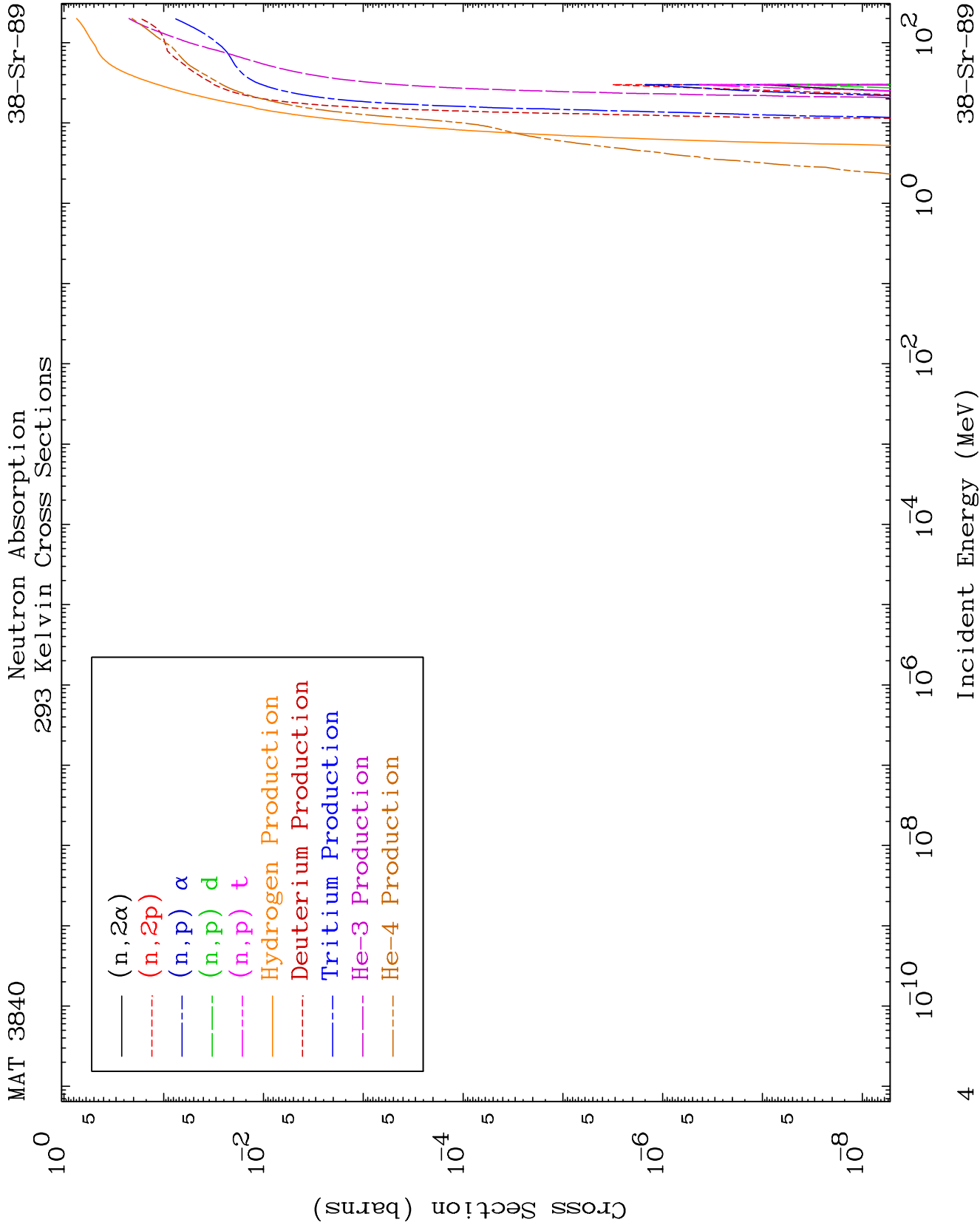
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

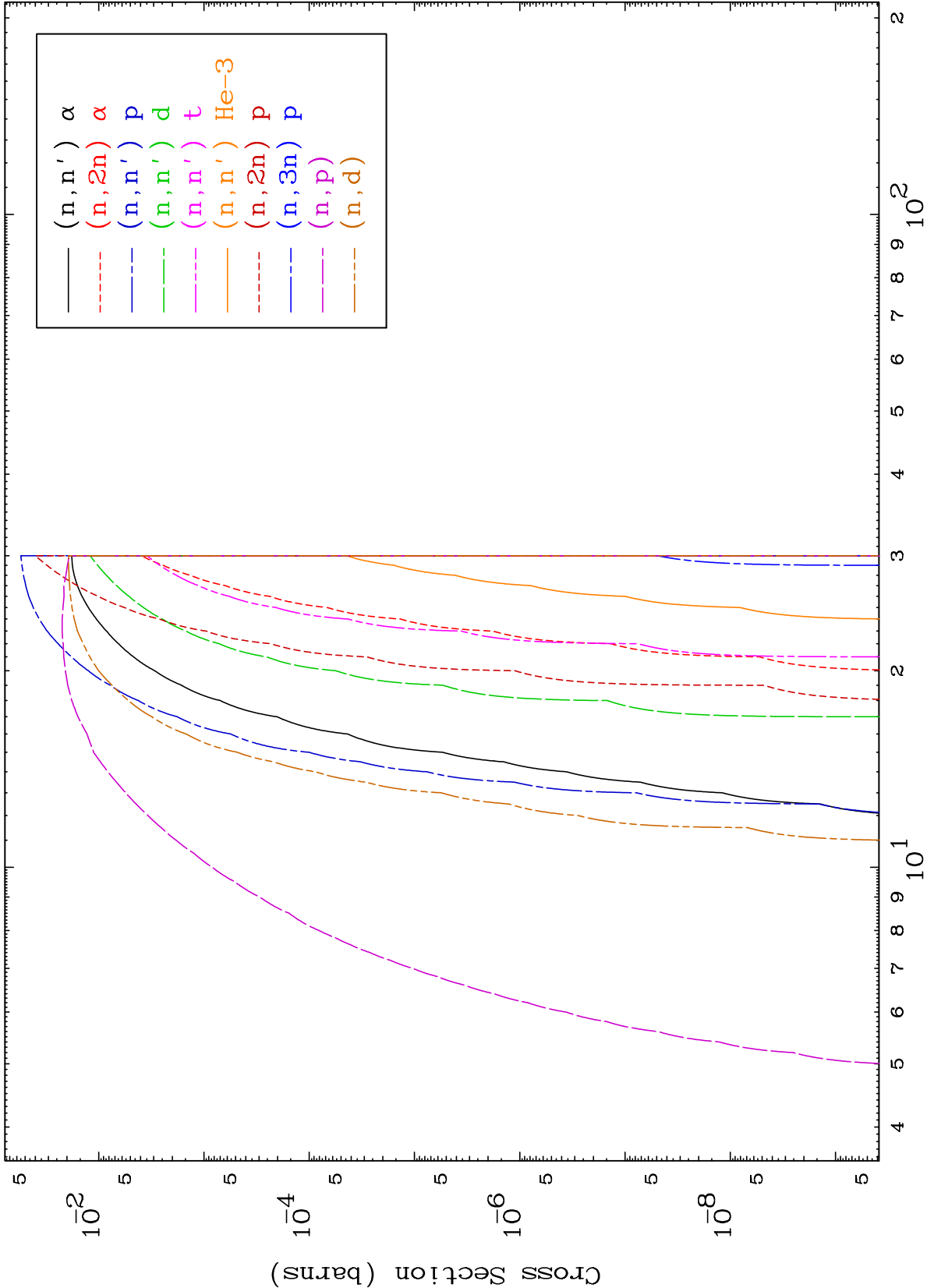
Press Mouse Button to Start







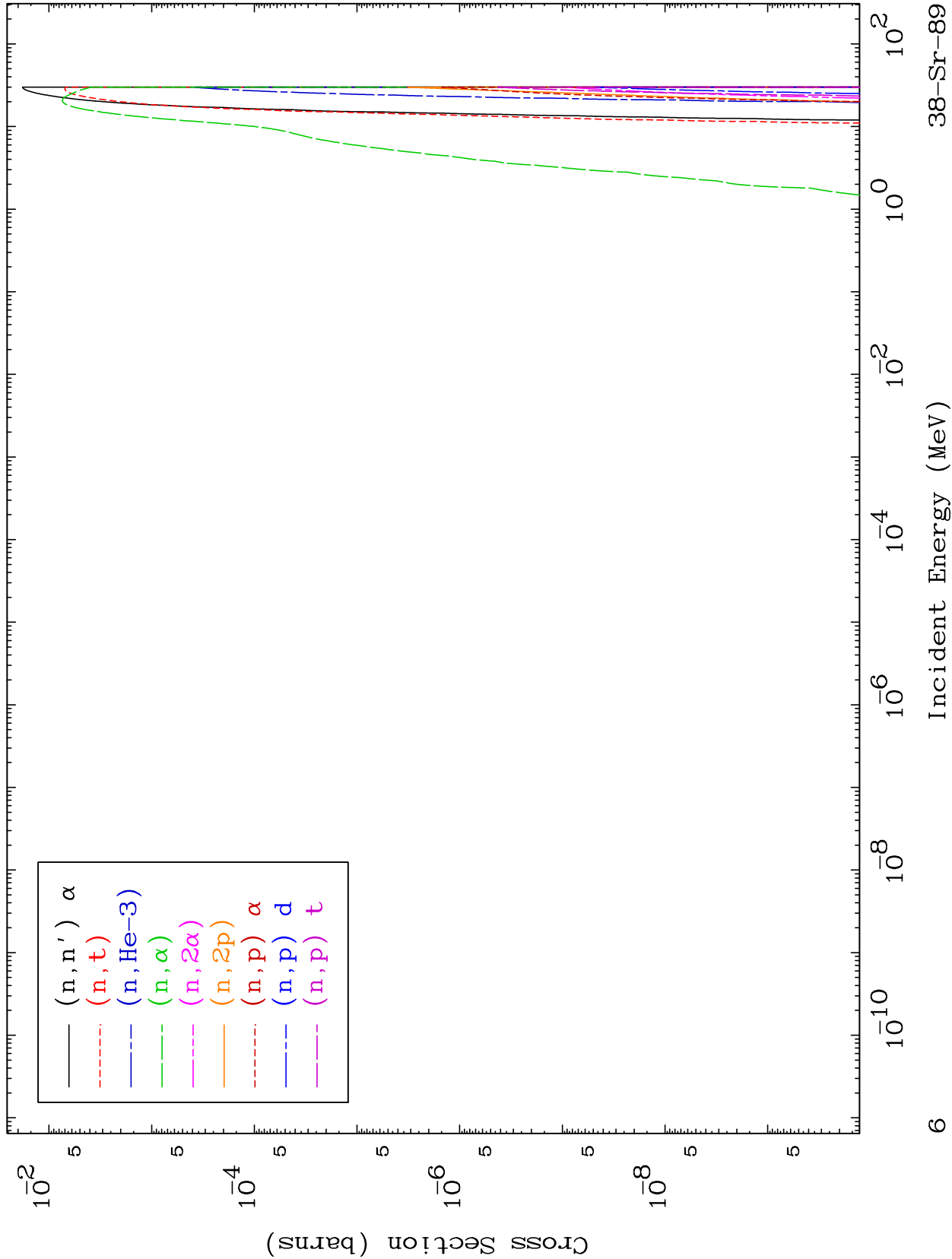


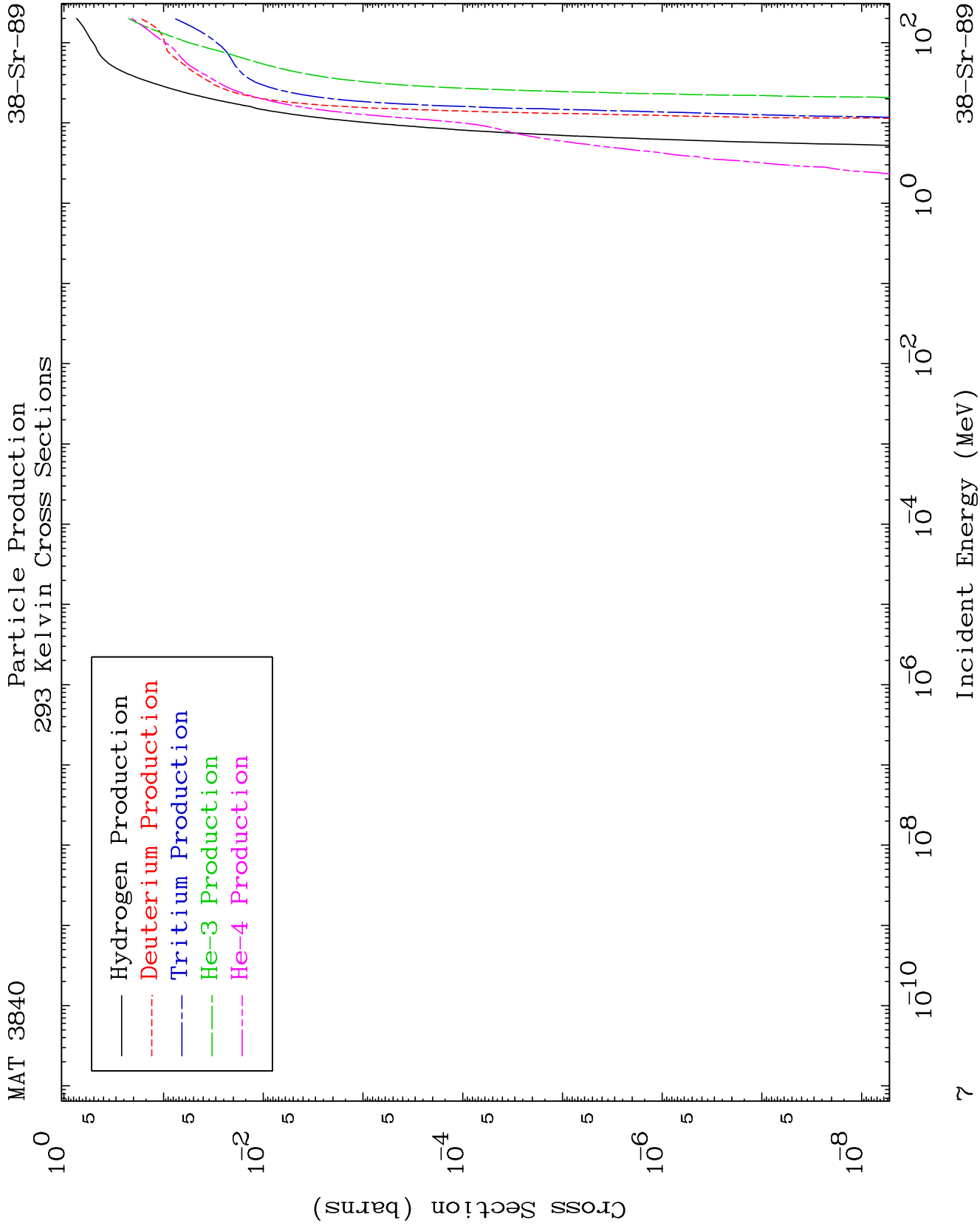


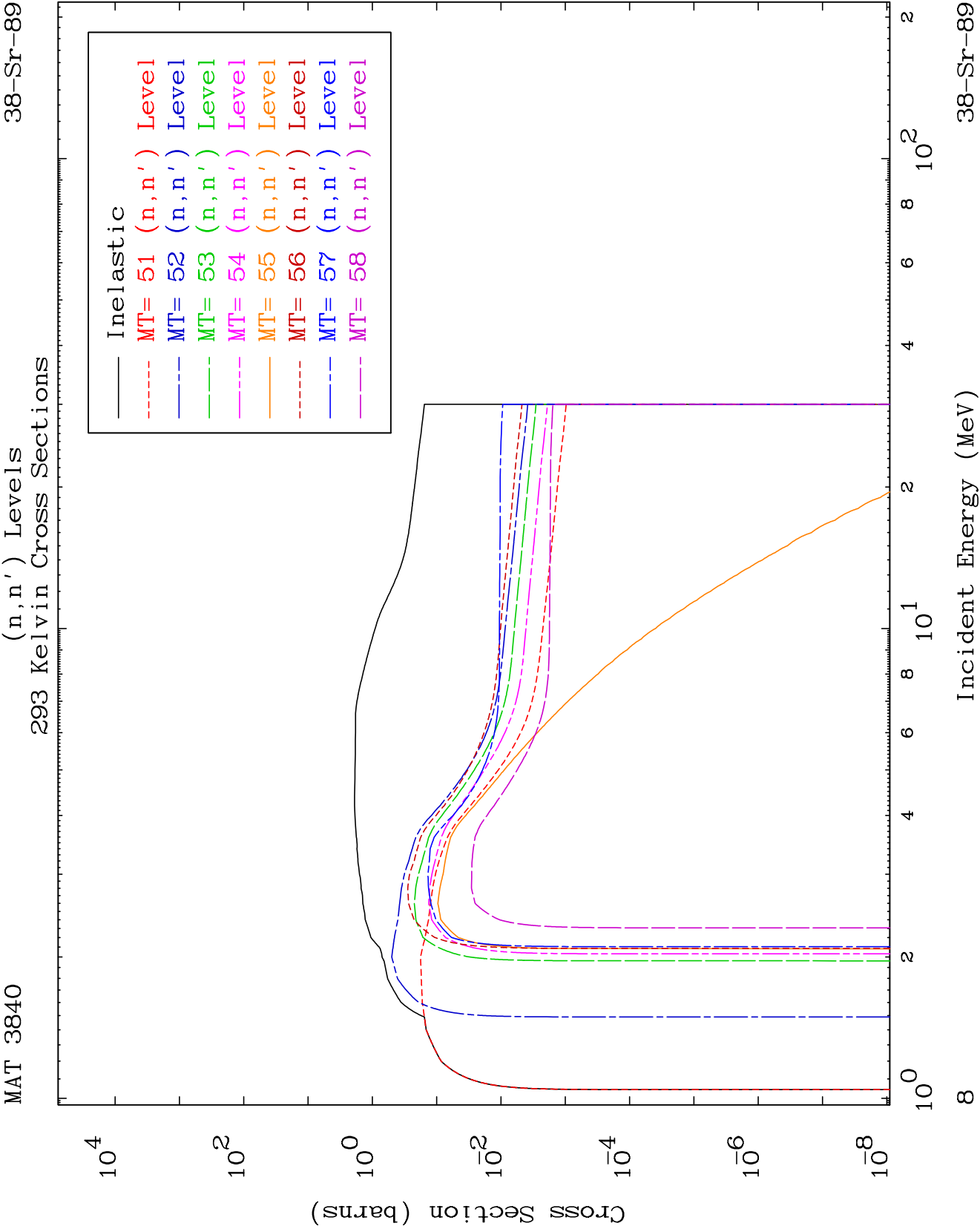
MAT 3840

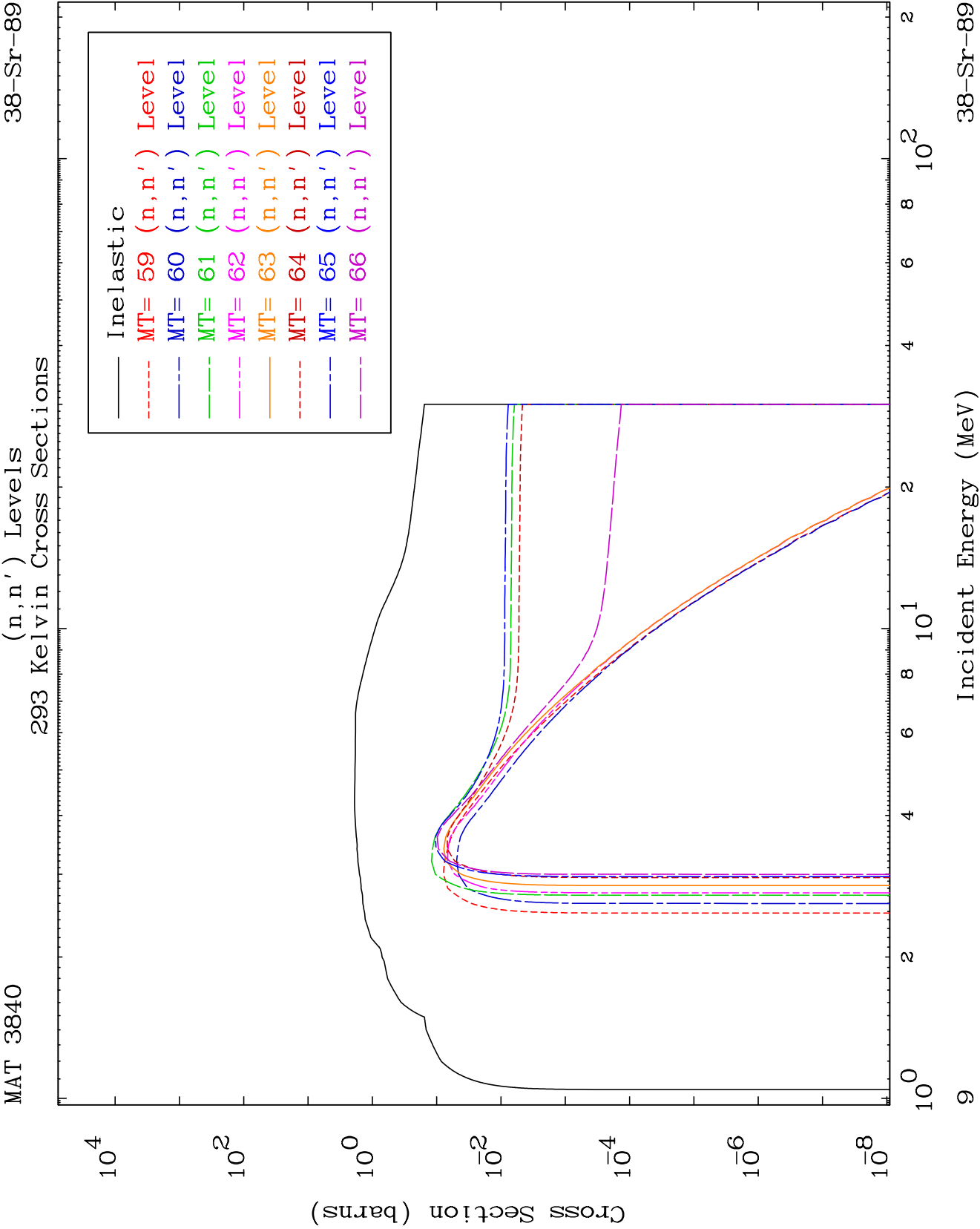
Charged Particle
293 Kelvin Cross Sections

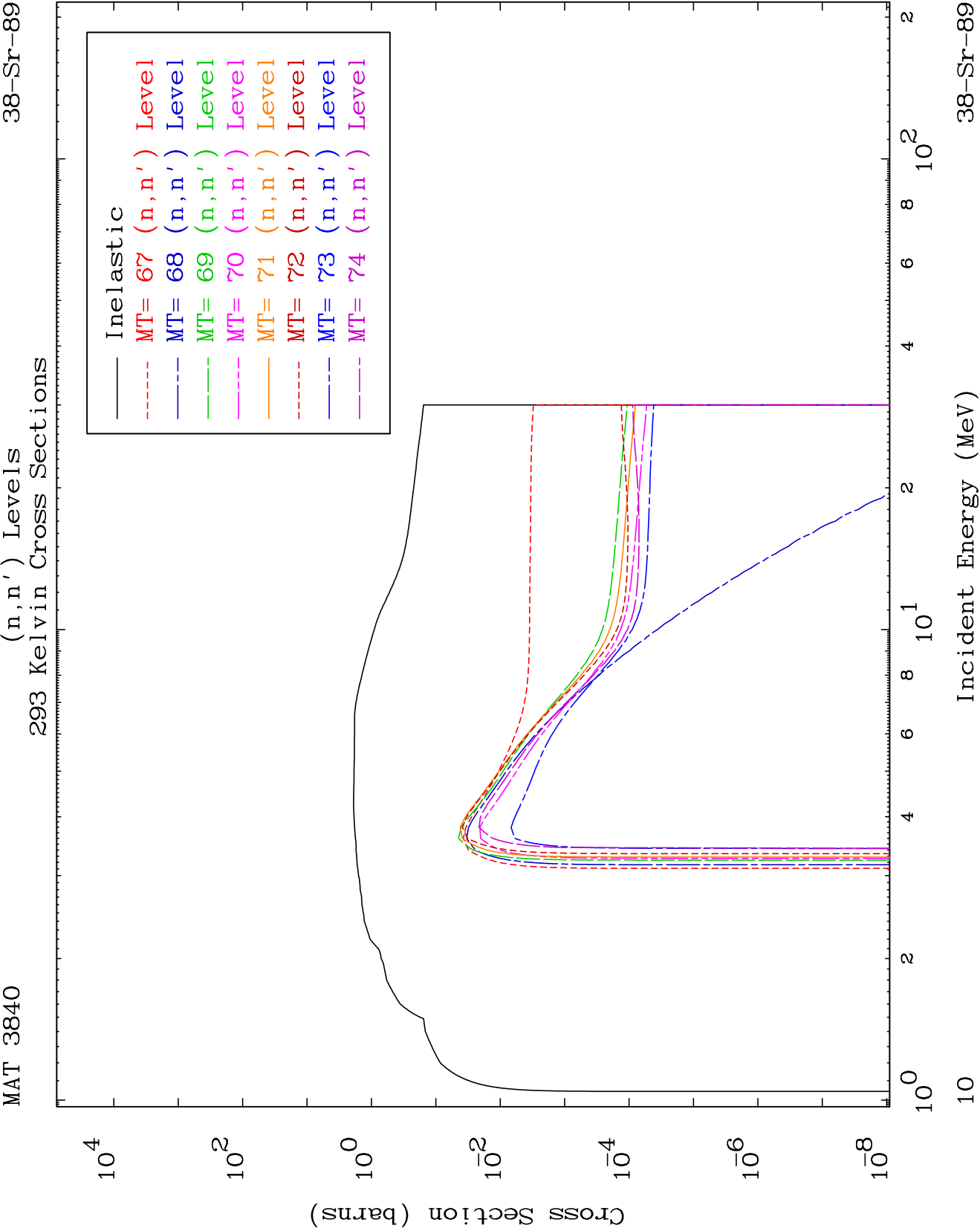
38-Sr-89

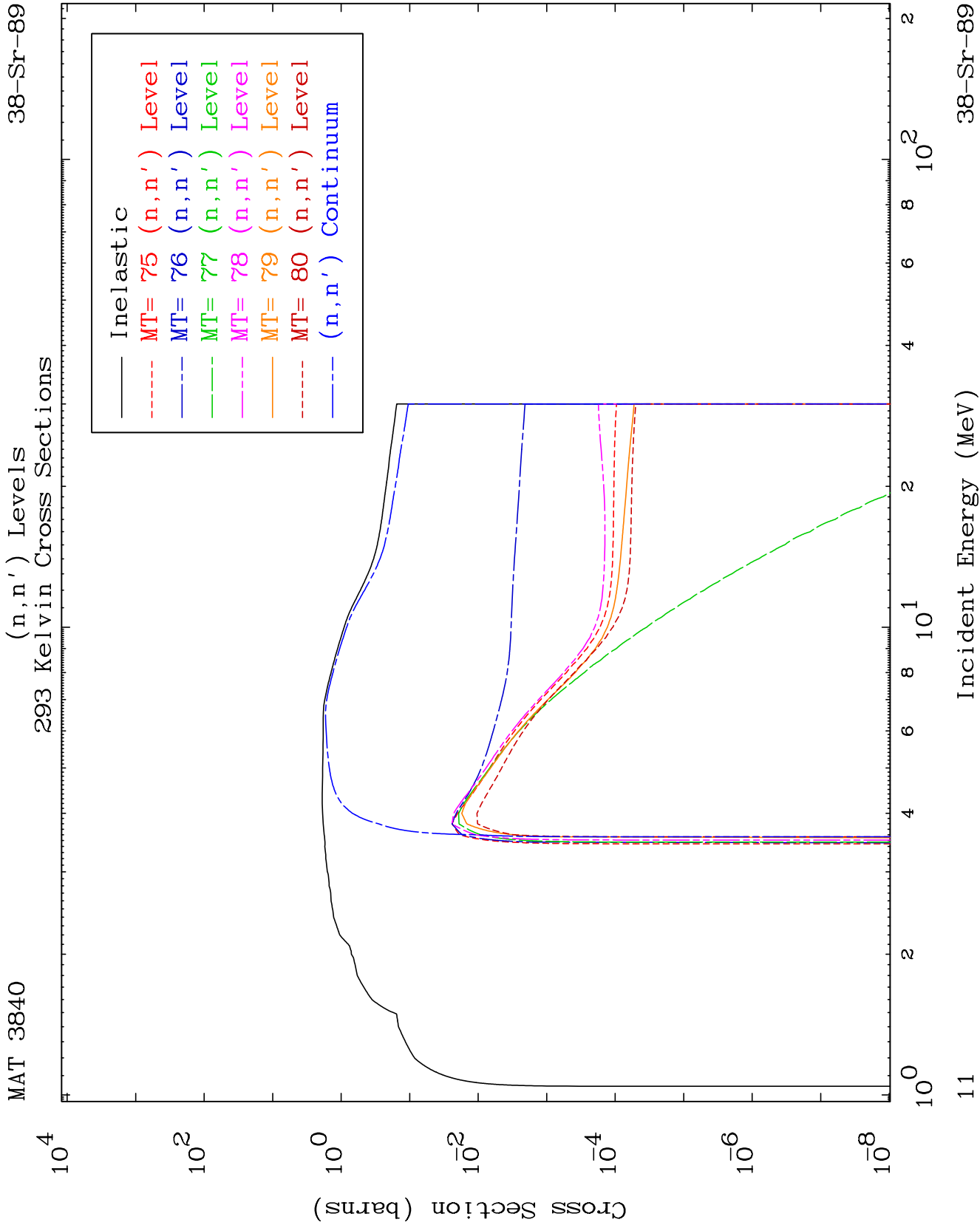








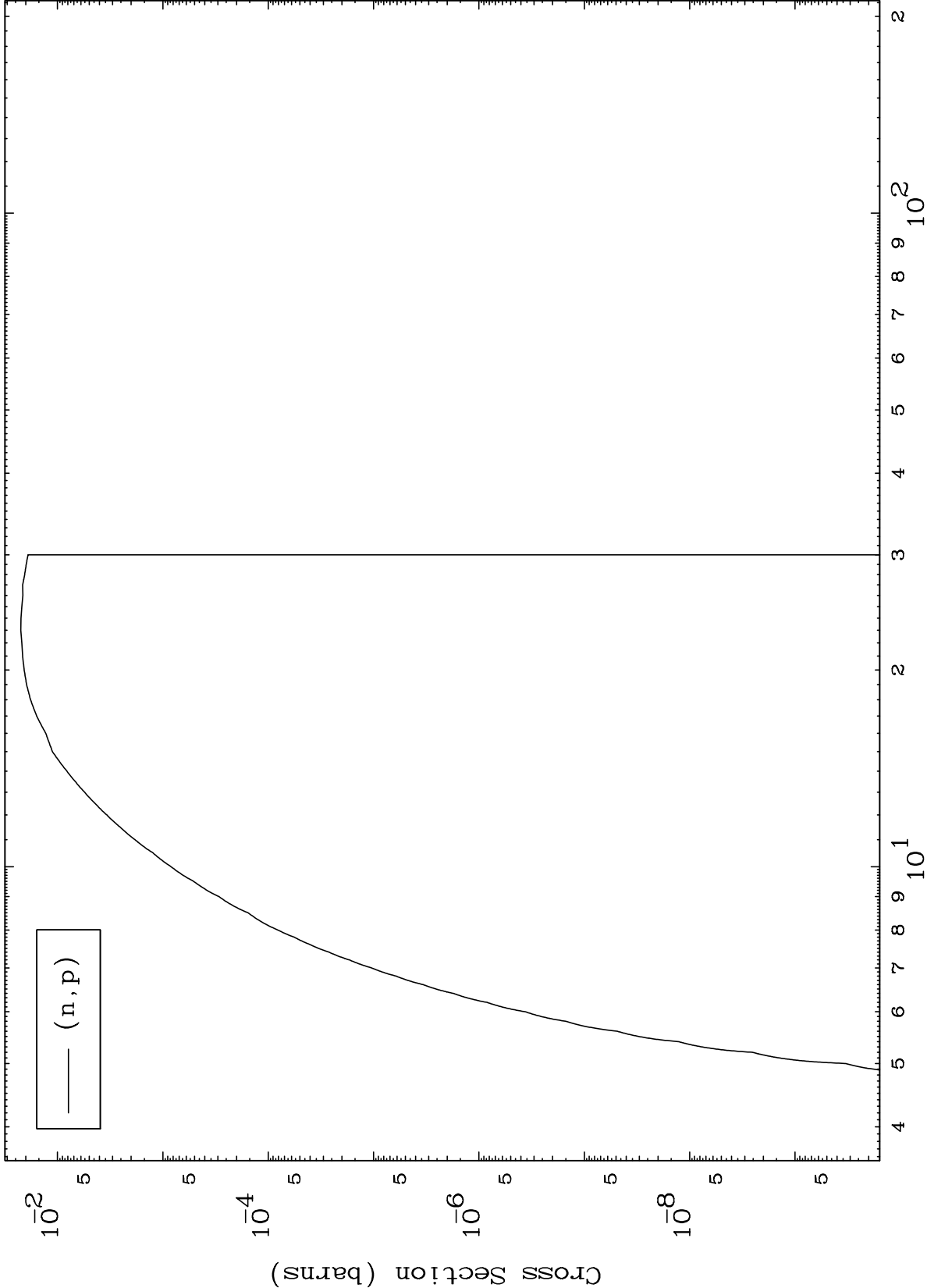




MAT 3840

(n,p) Levels
293 Kelvin Cross Sections

38-Sr-89



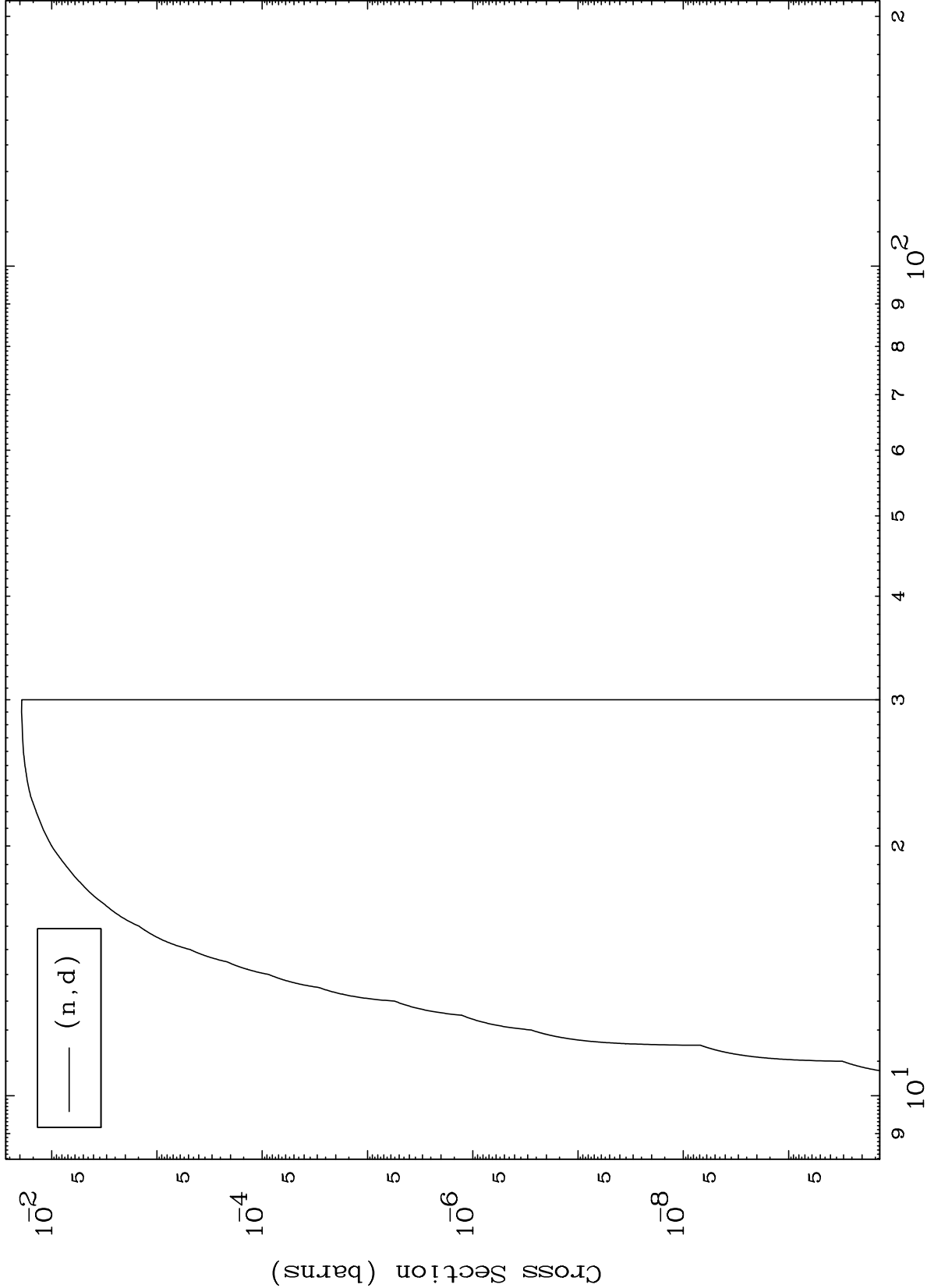
Incident Energy (MeV)

38-Sr-89

MAT 3840

(n,d) Levels
293 Kelvin Cross Sections

38-Sr-89



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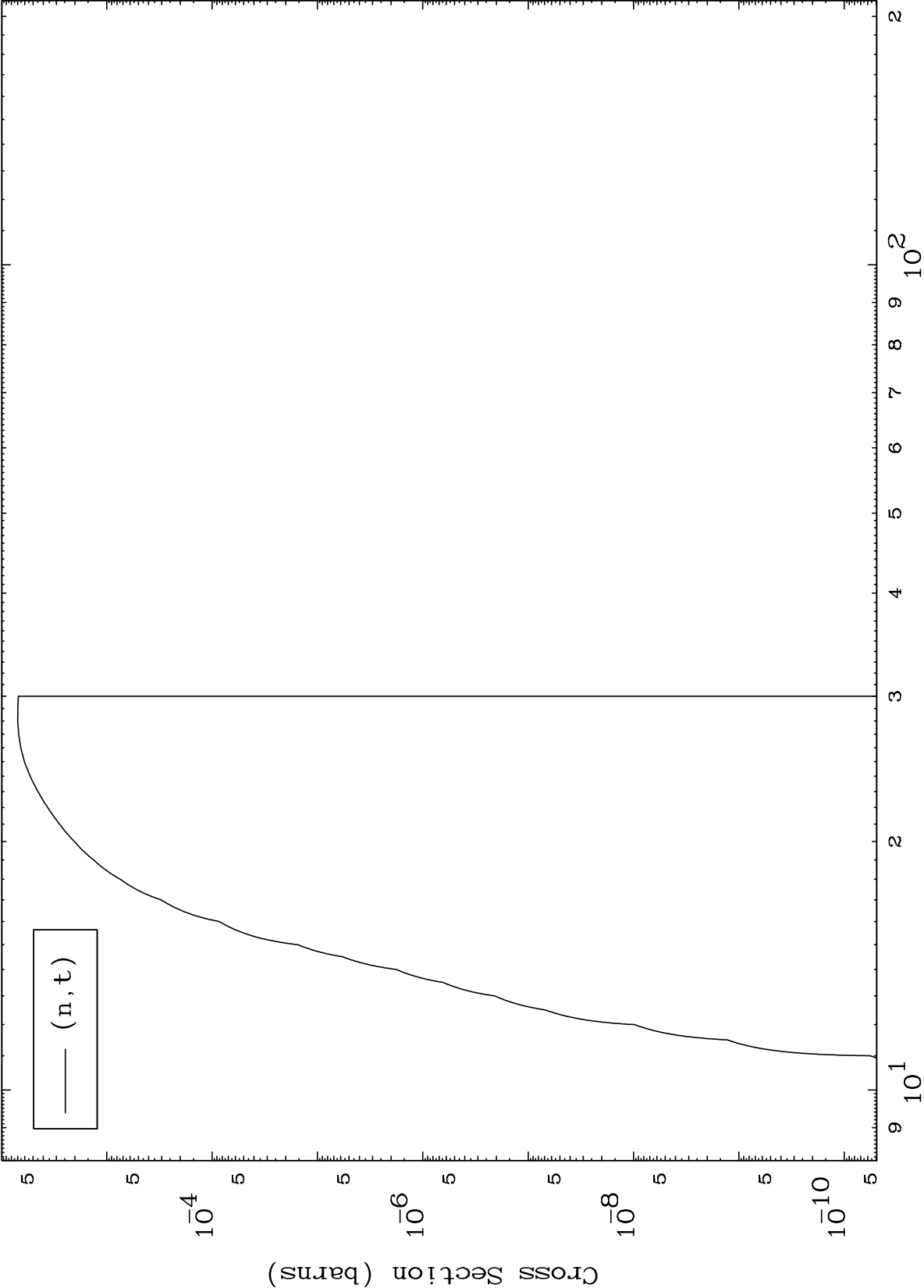
Incident Energy (MeV)

38-Sr-89

MAT 3840

(n,t) Levels
293 Kelvin Cross Sections

38-Sr-89



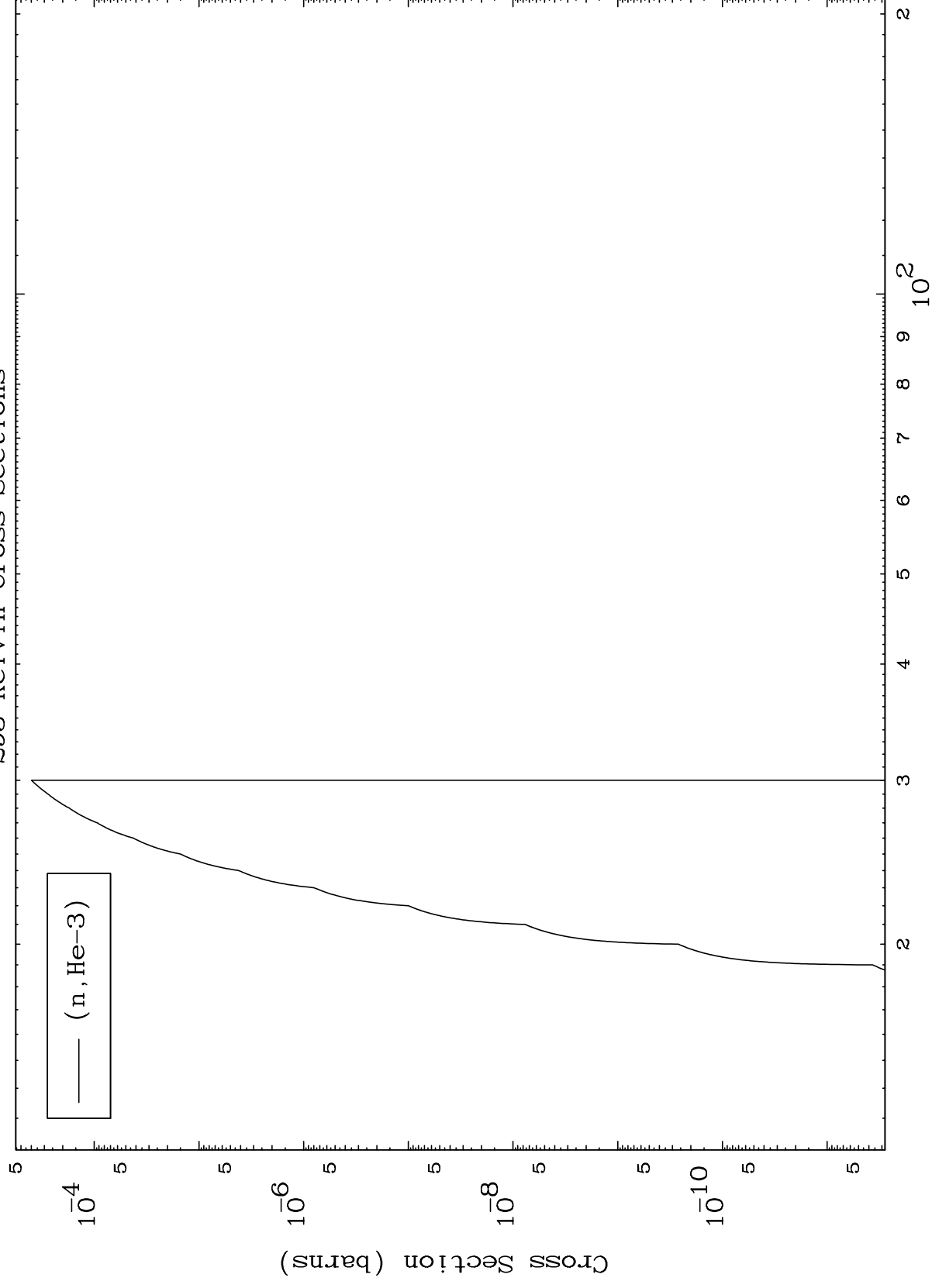
Incident Energy (MeV)

38-Sr-89

MAT 3840

(n,He3) Levels
293 Kelvin Cross Sections

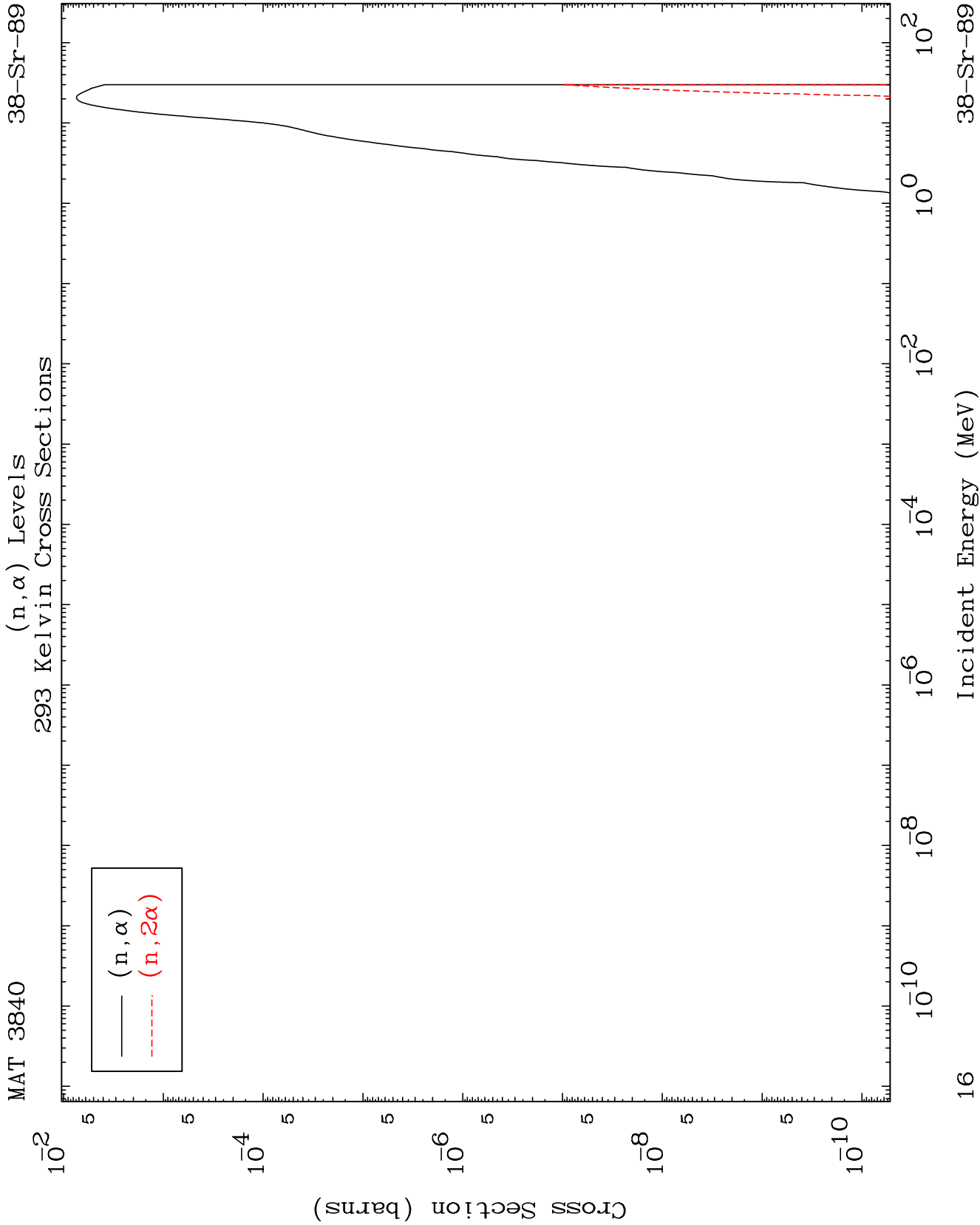
38-Sr-89

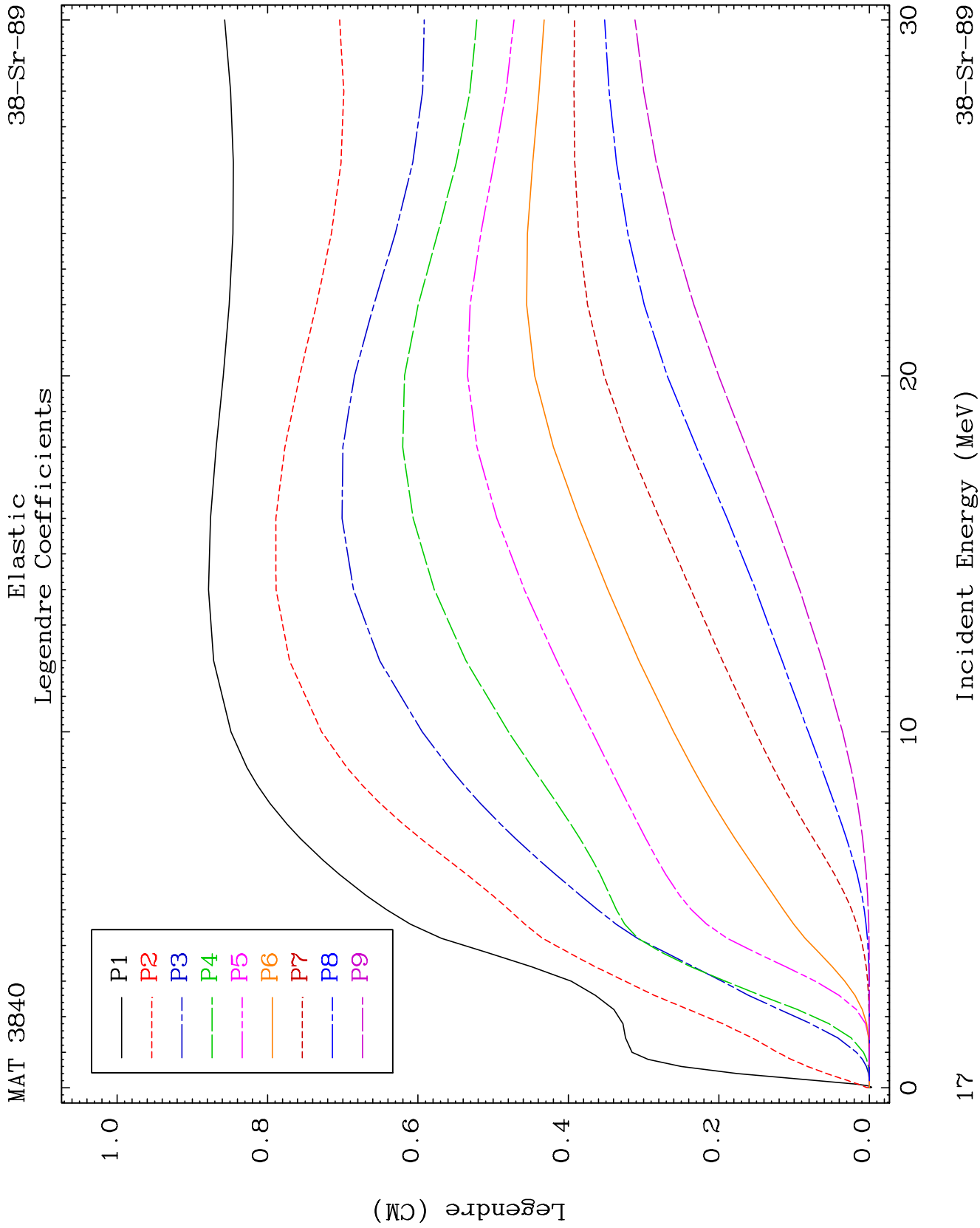


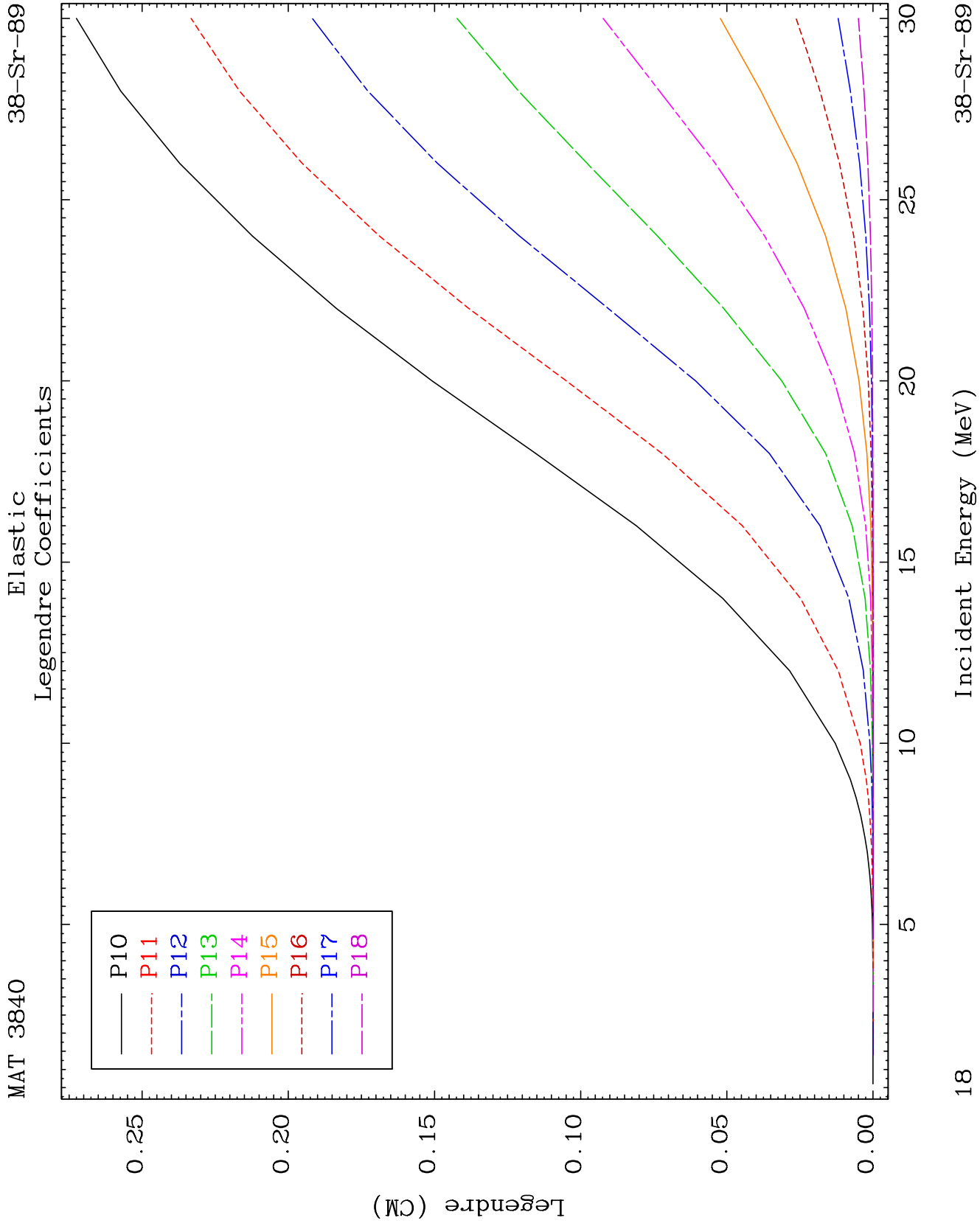
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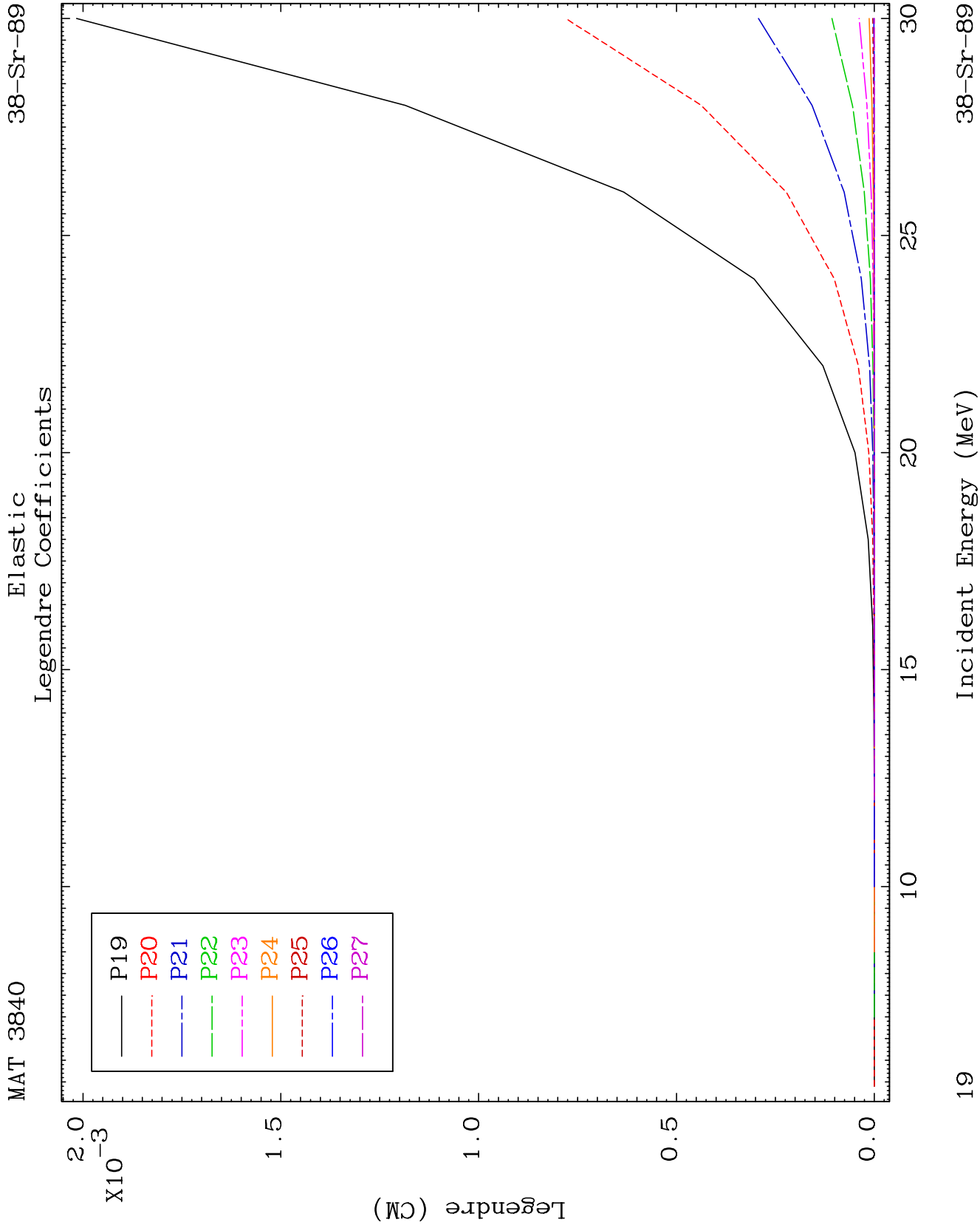
Incident Energy (MeV)

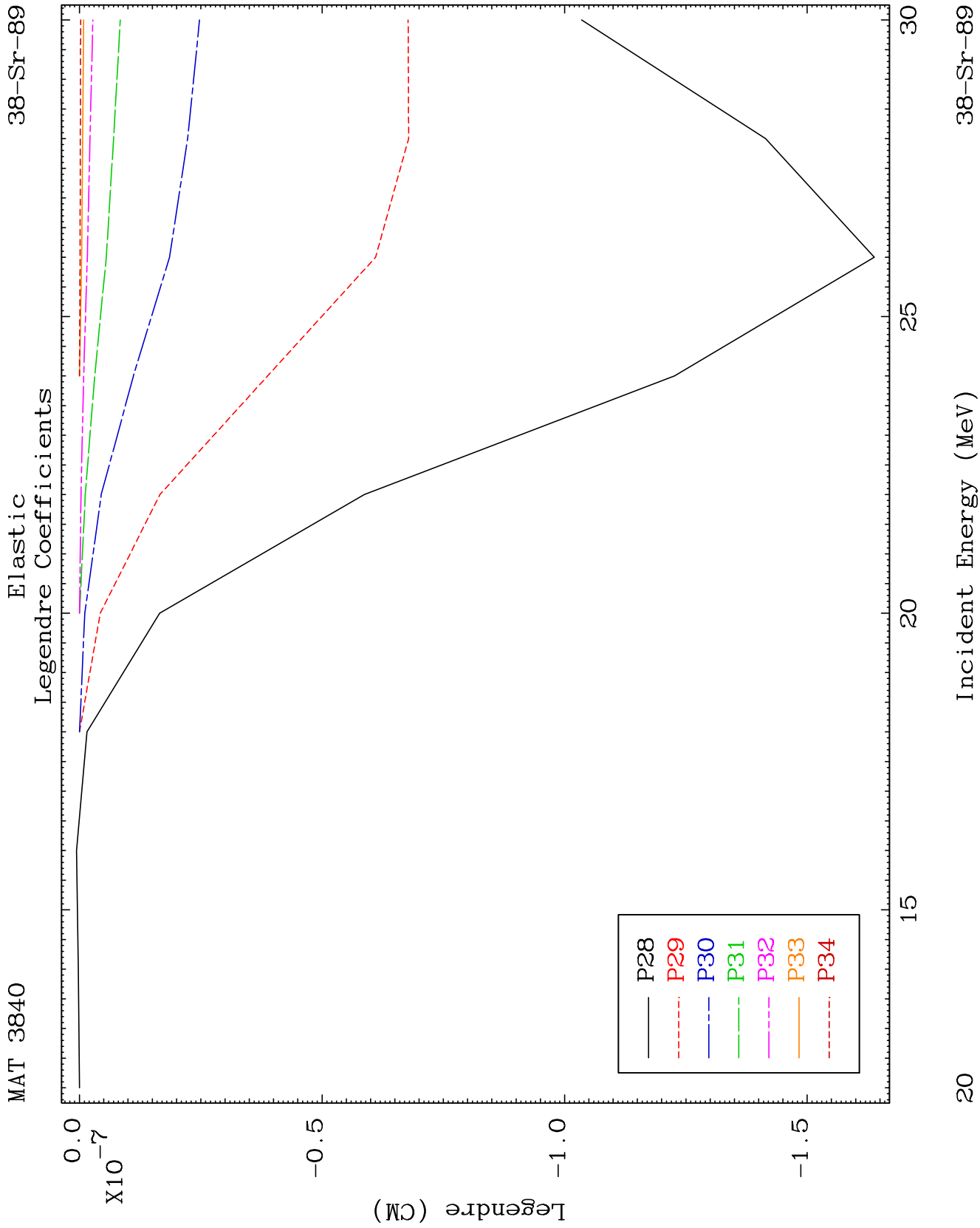
38-Sr-89

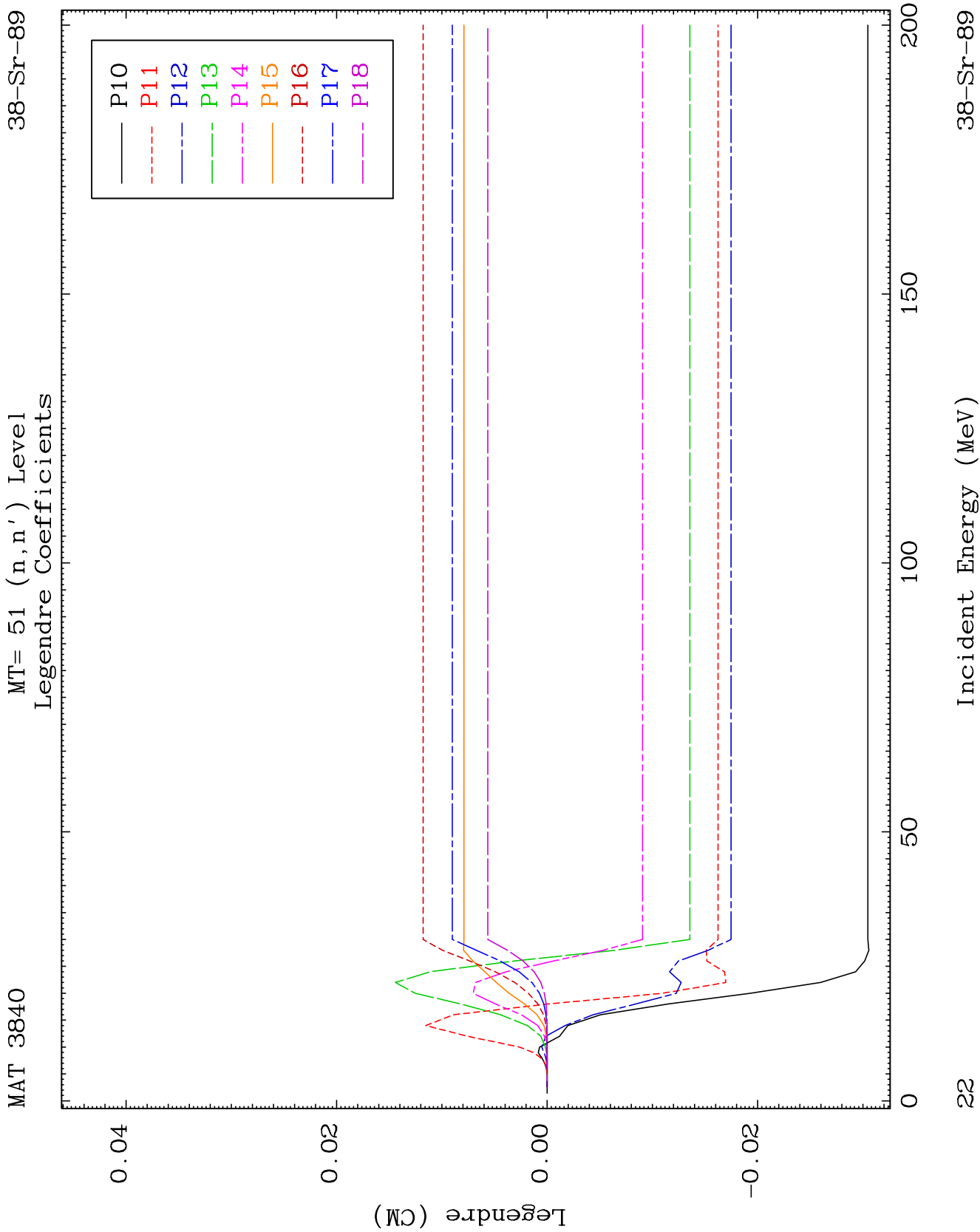


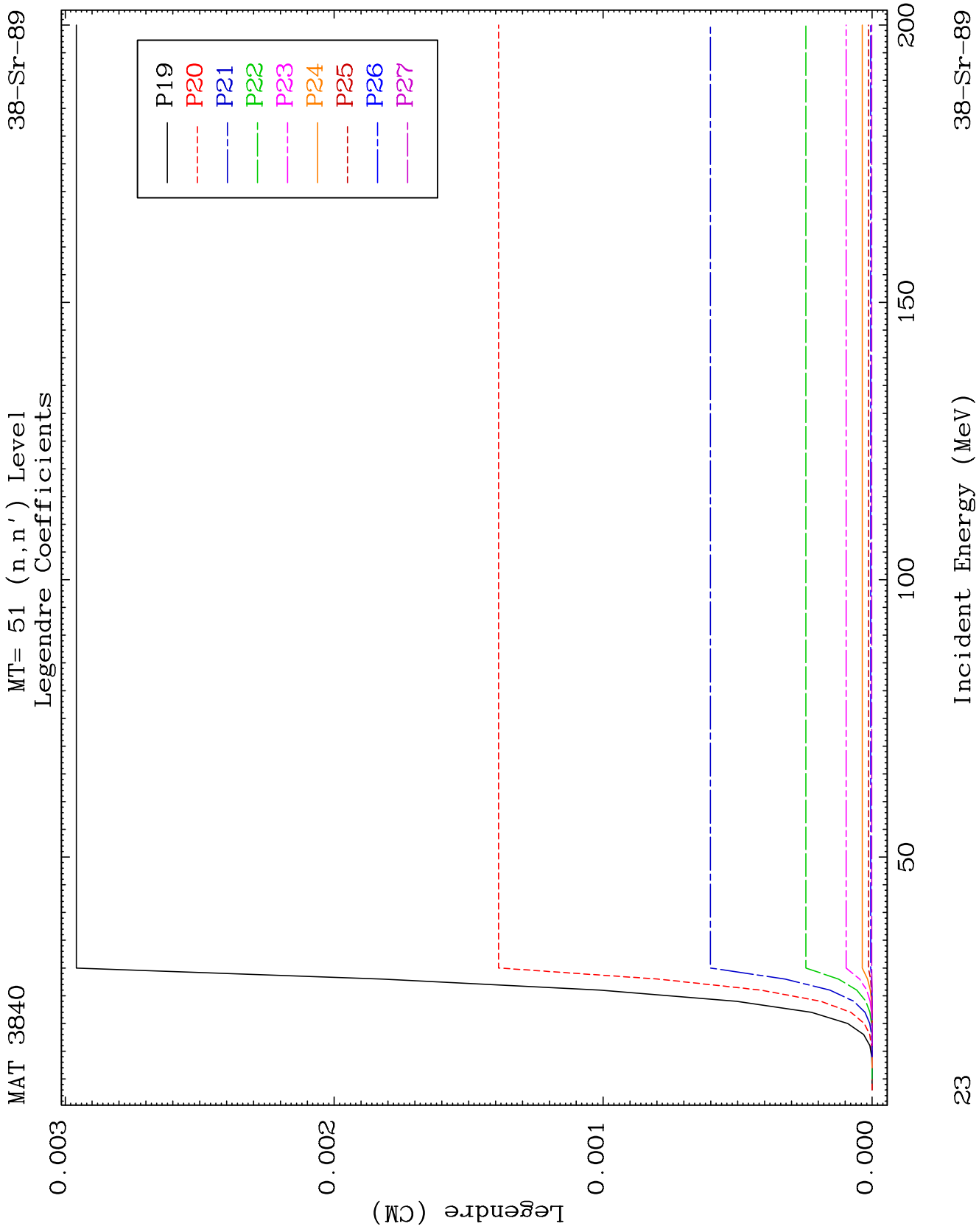


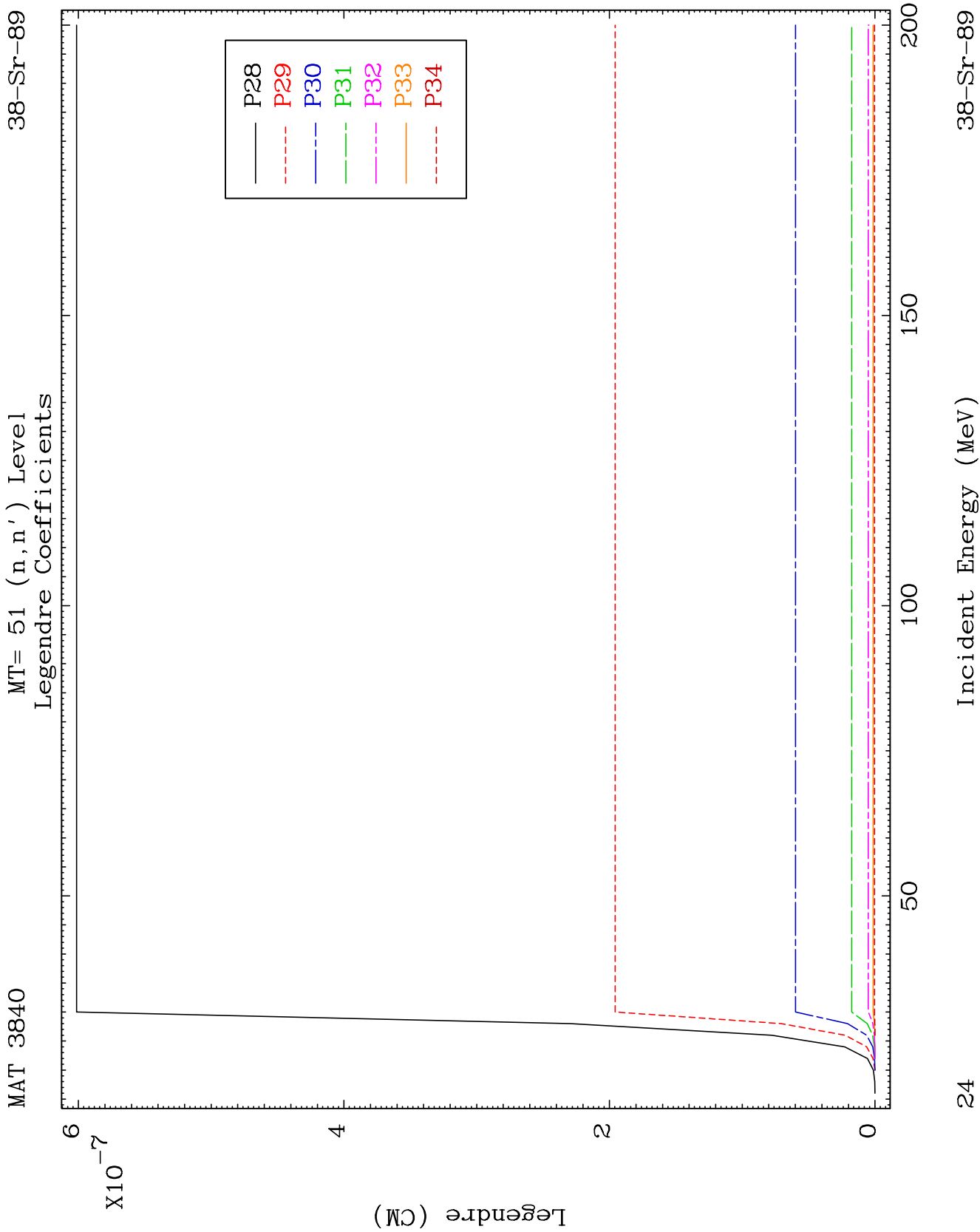








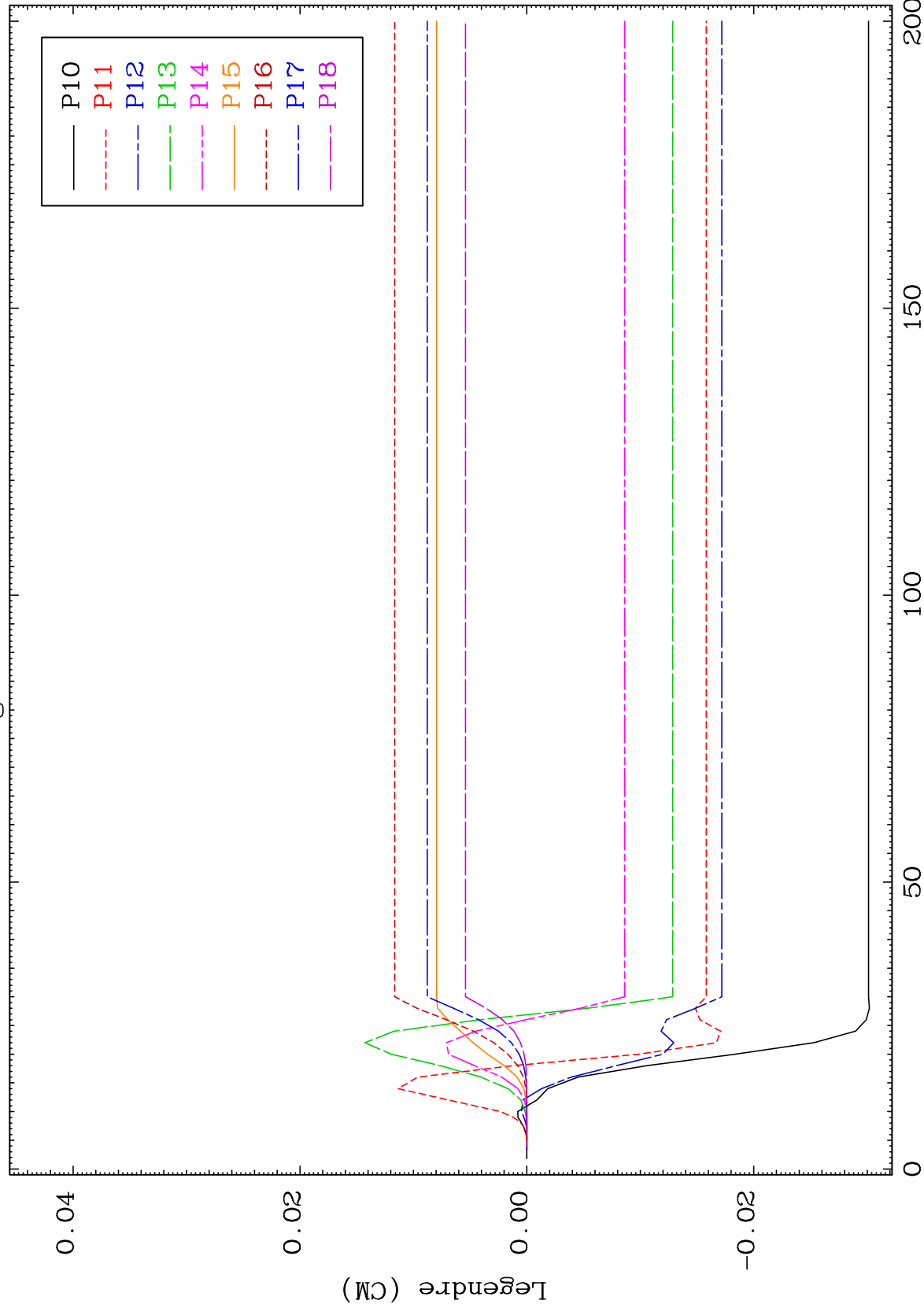




MAT 3840

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

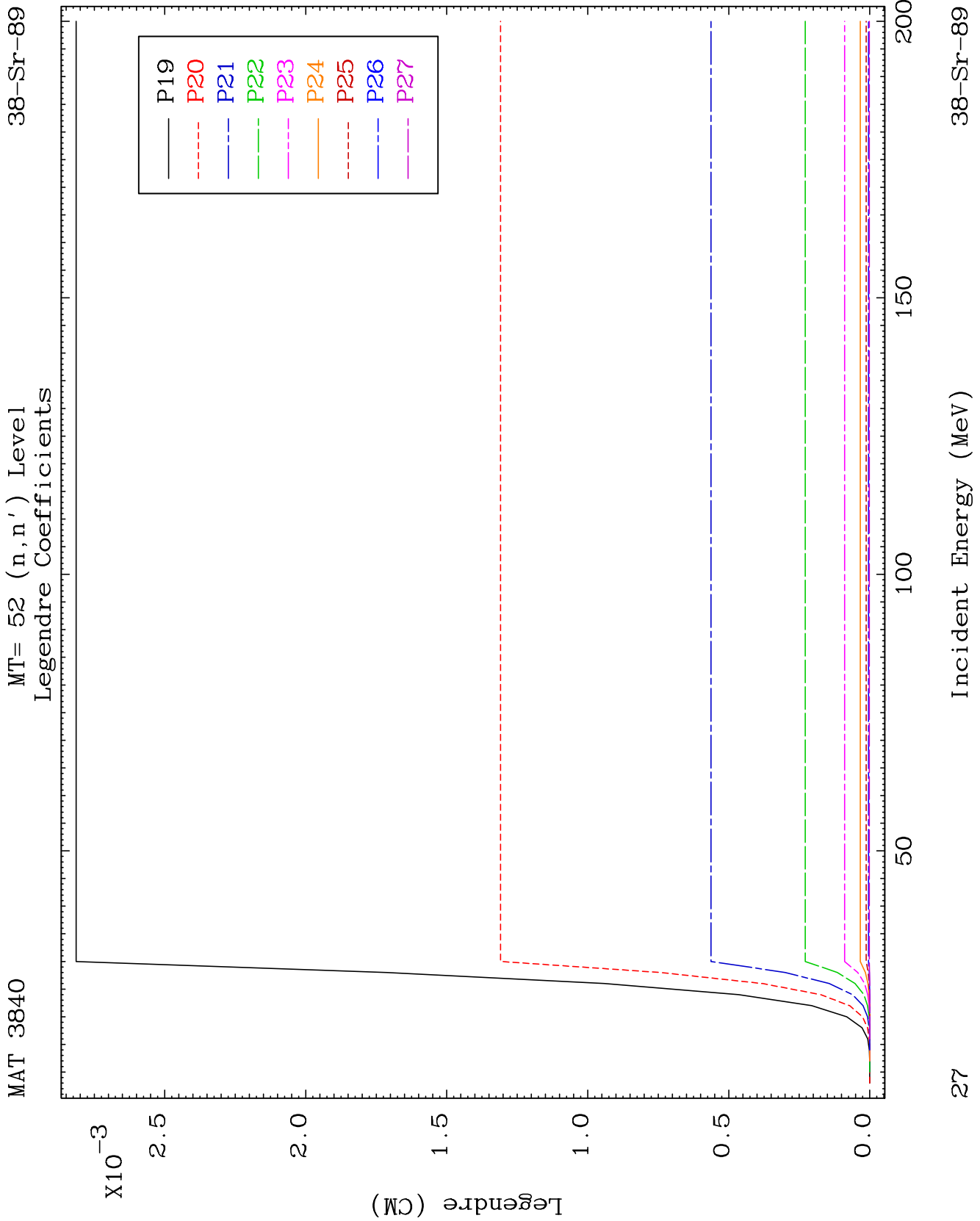
68-15-83

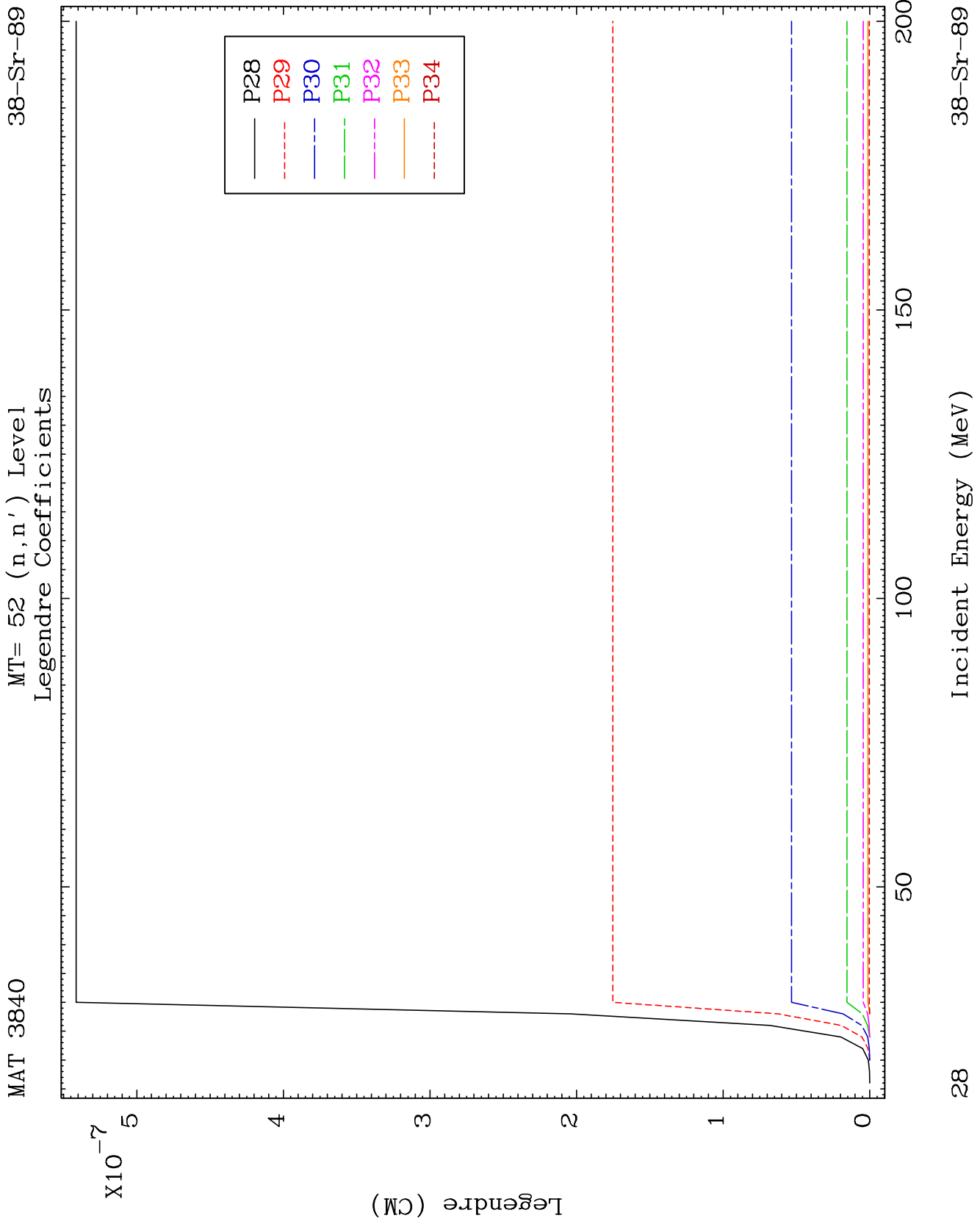


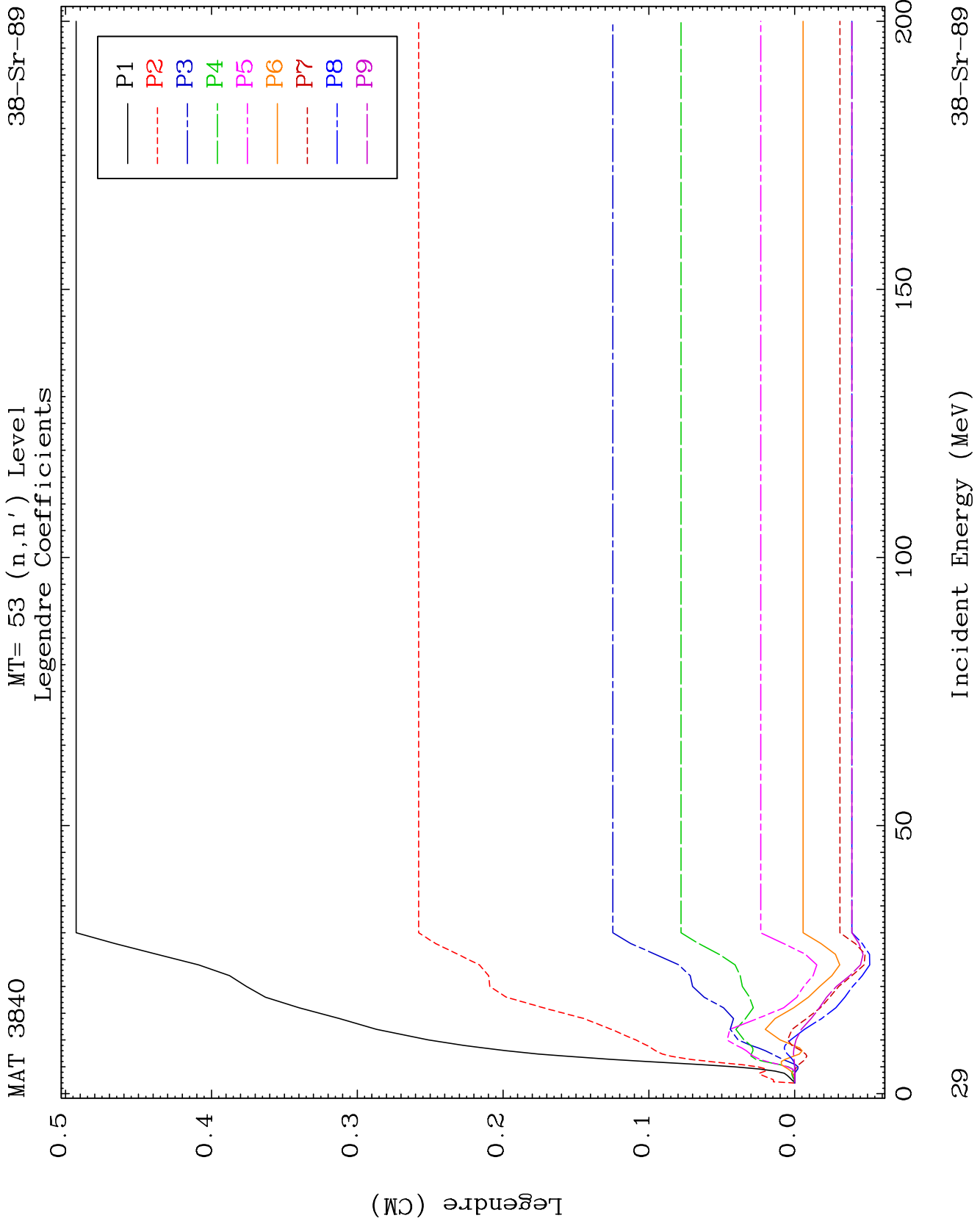
26

Incident Energy (MeV)

38-Sr-89



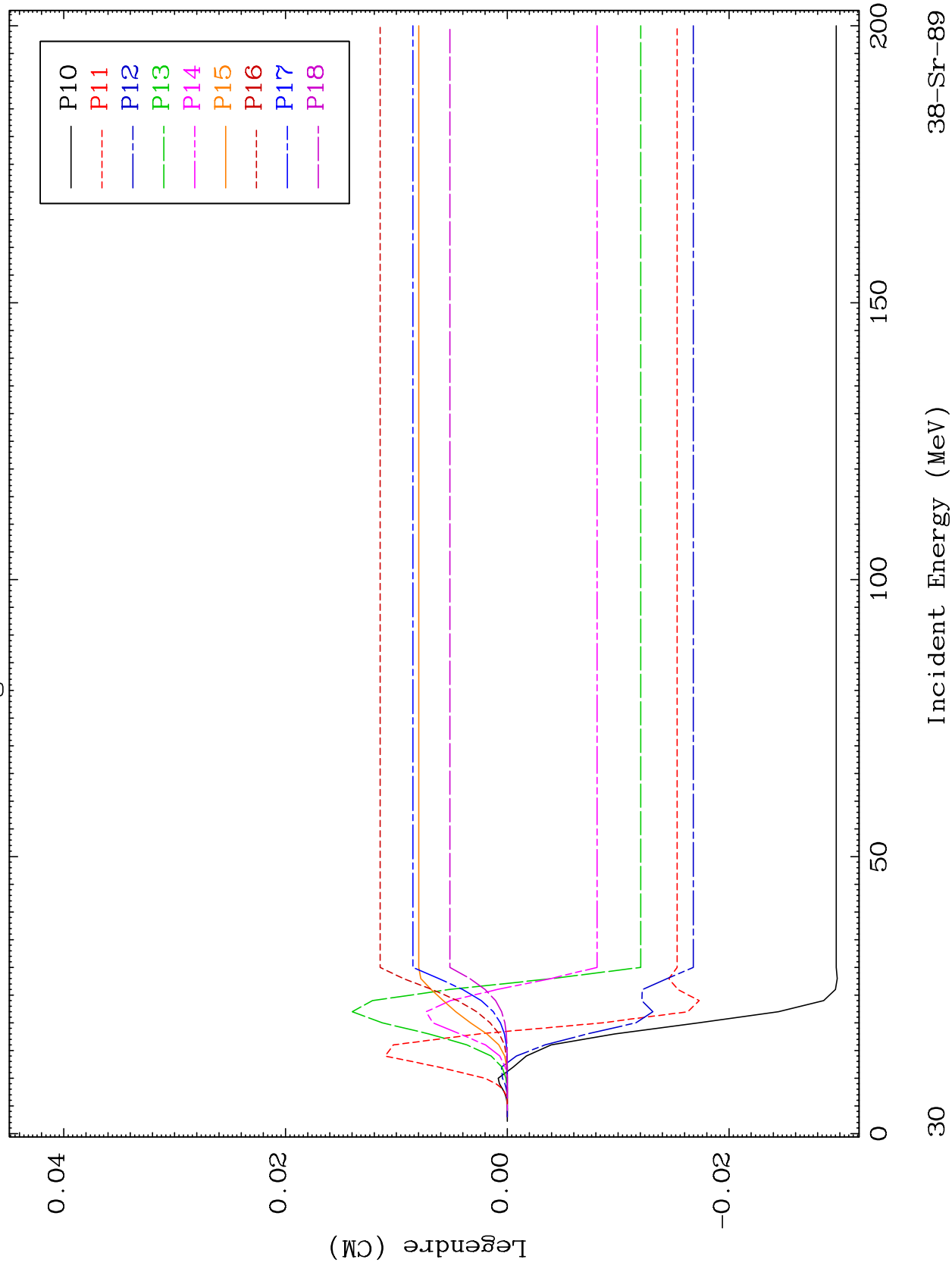




MAT 3840

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

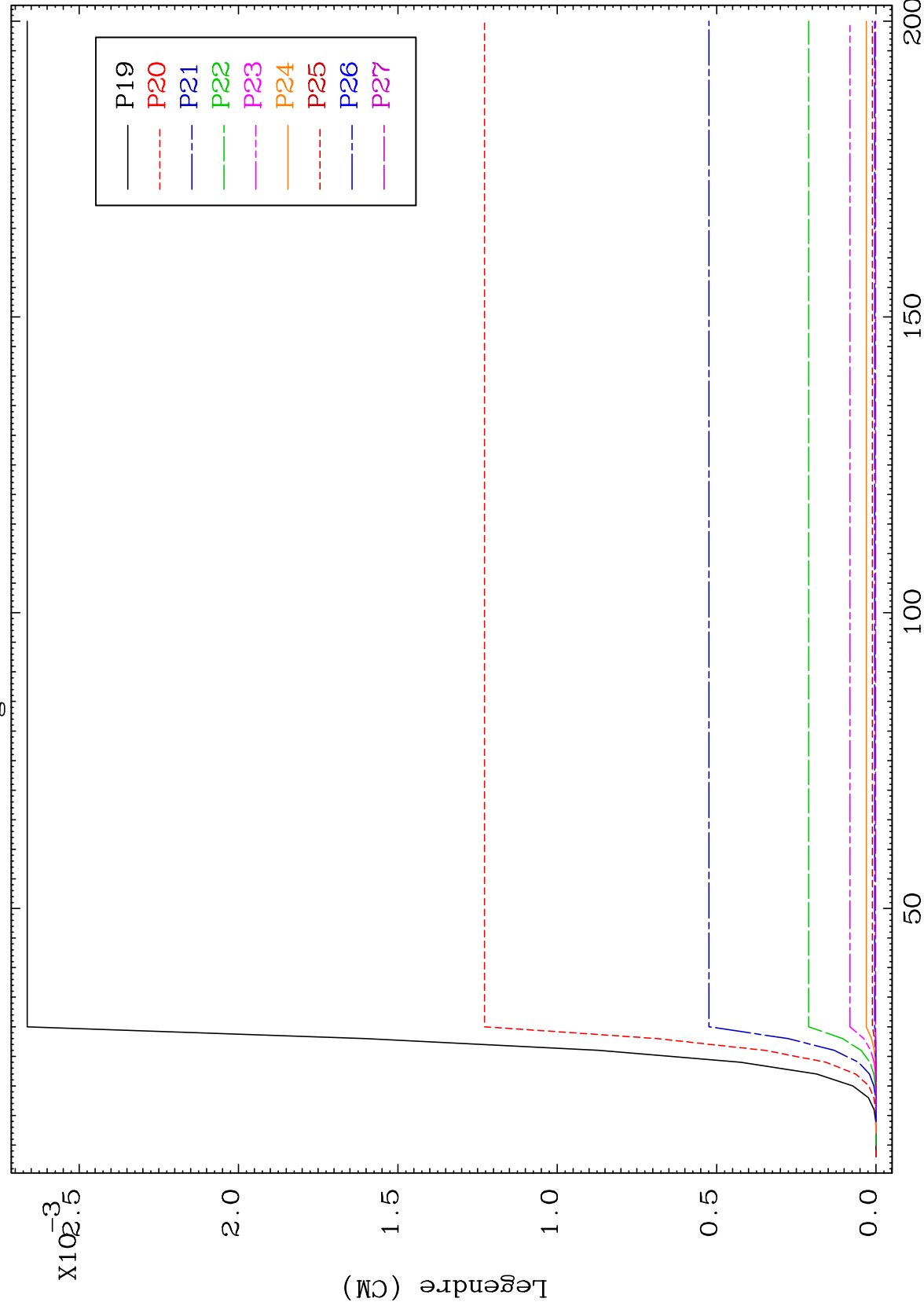
38-Sr-89



MAT 3840

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

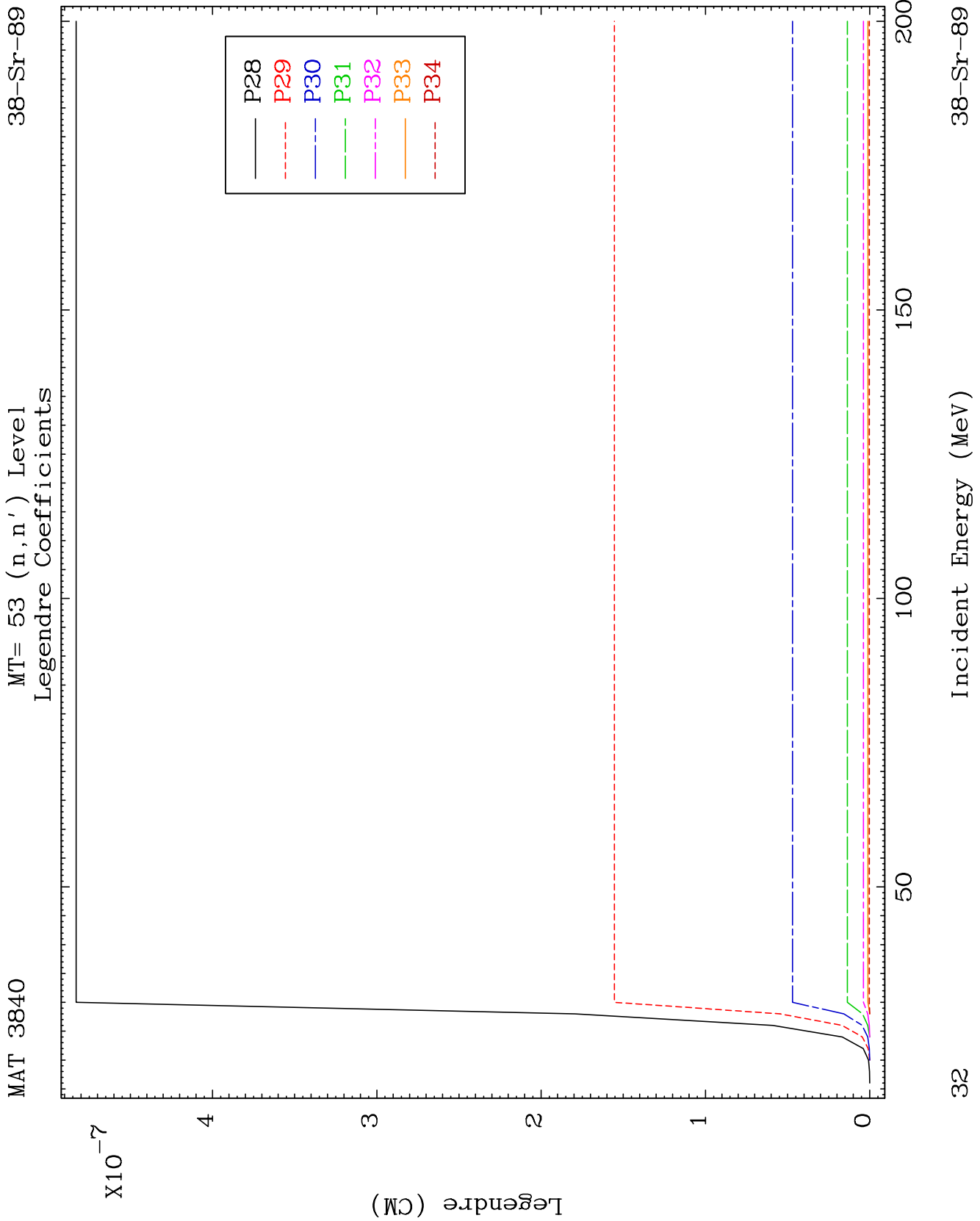
68-15-8C



31

Incident Energy (MeV)

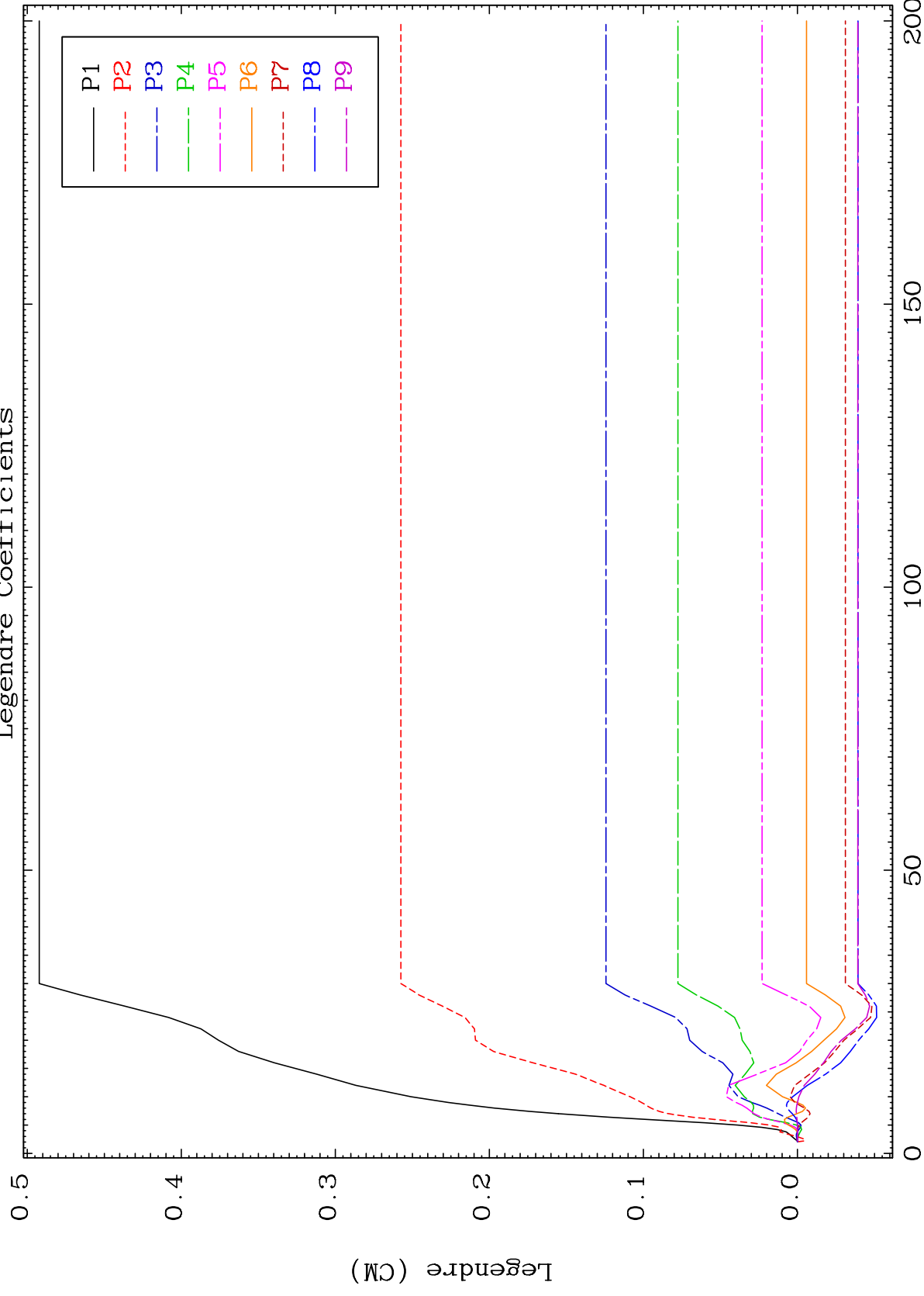
38-Sr-89



MAT 3840

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

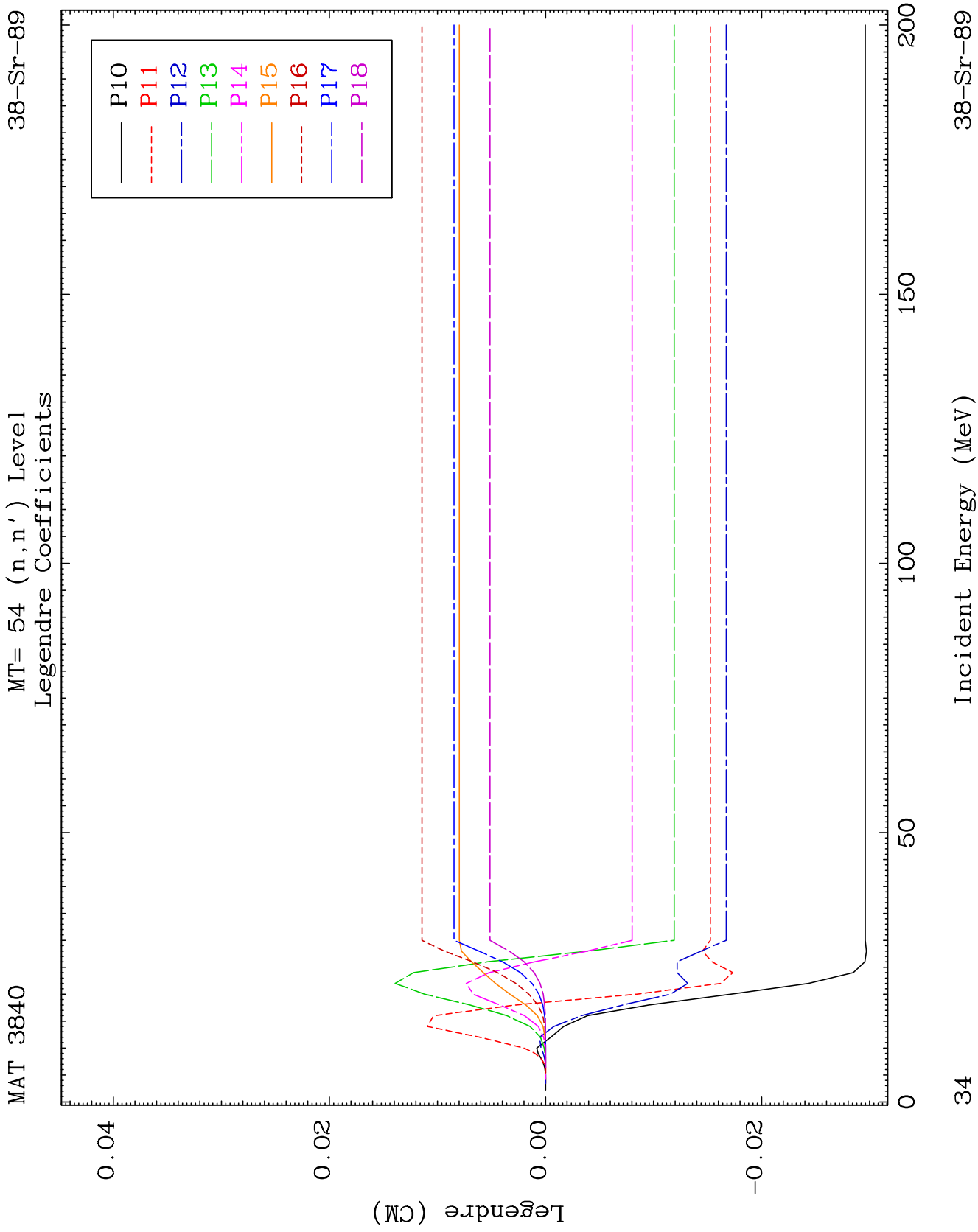
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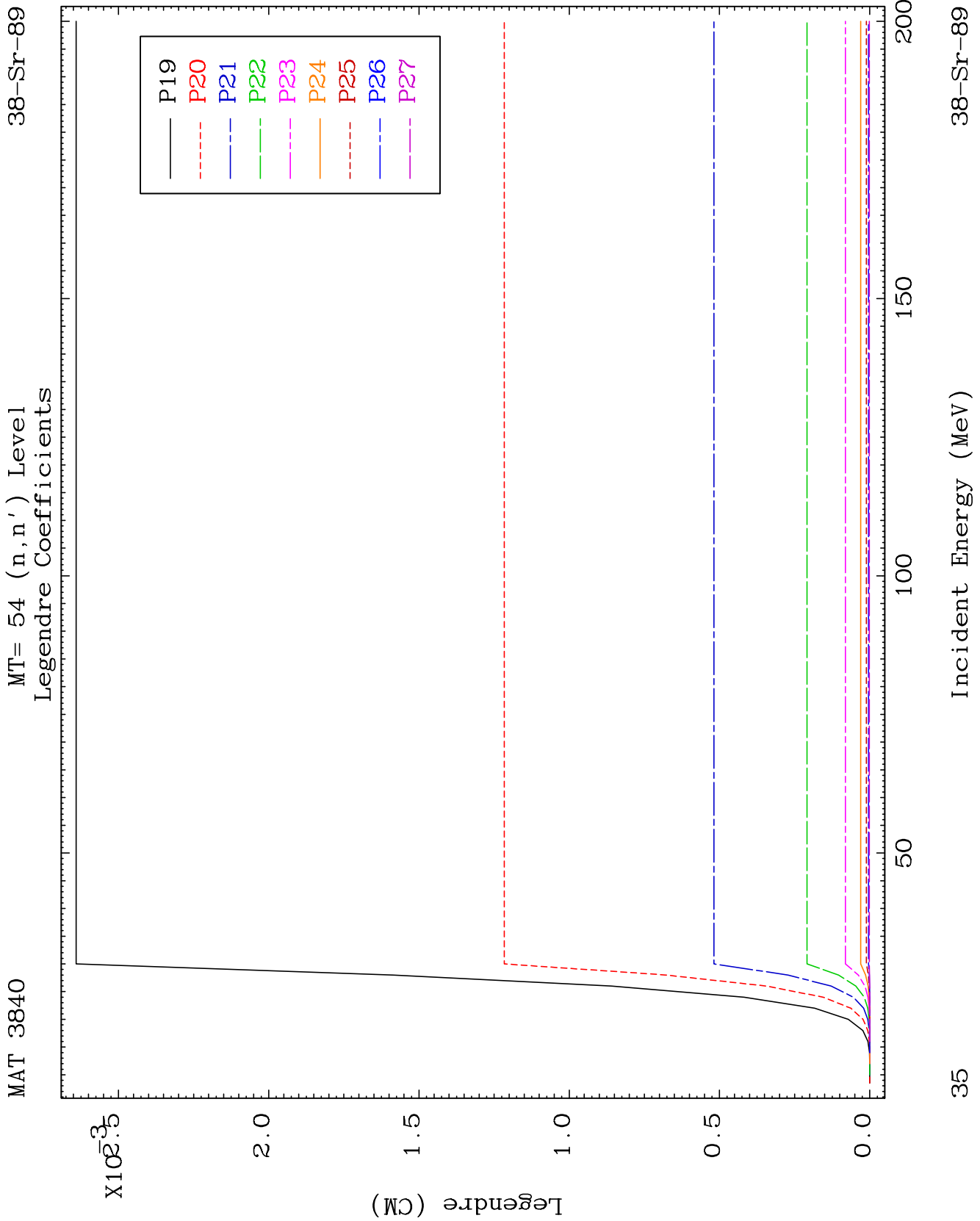


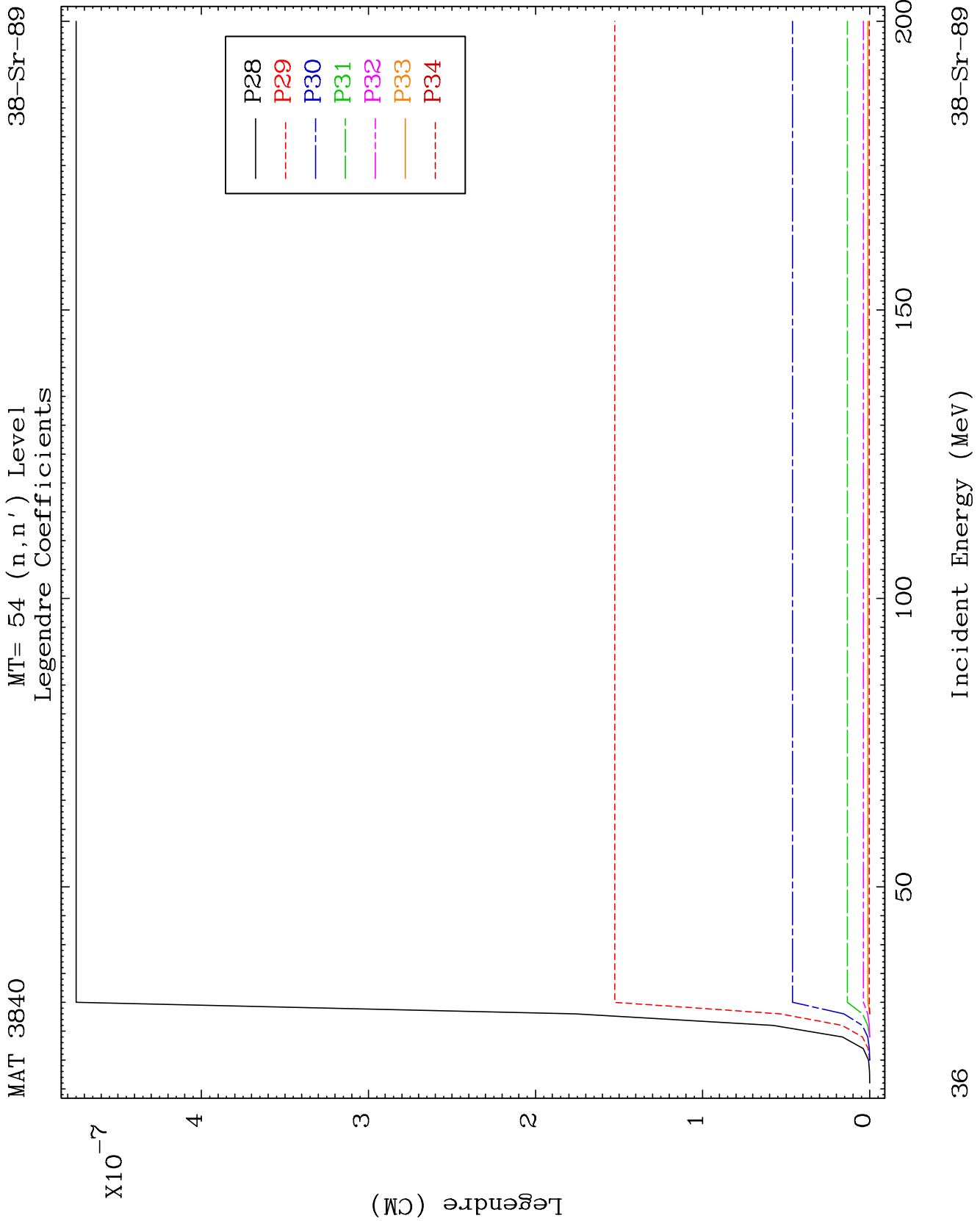
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Incident Energy (MeV)

38-Sr-89



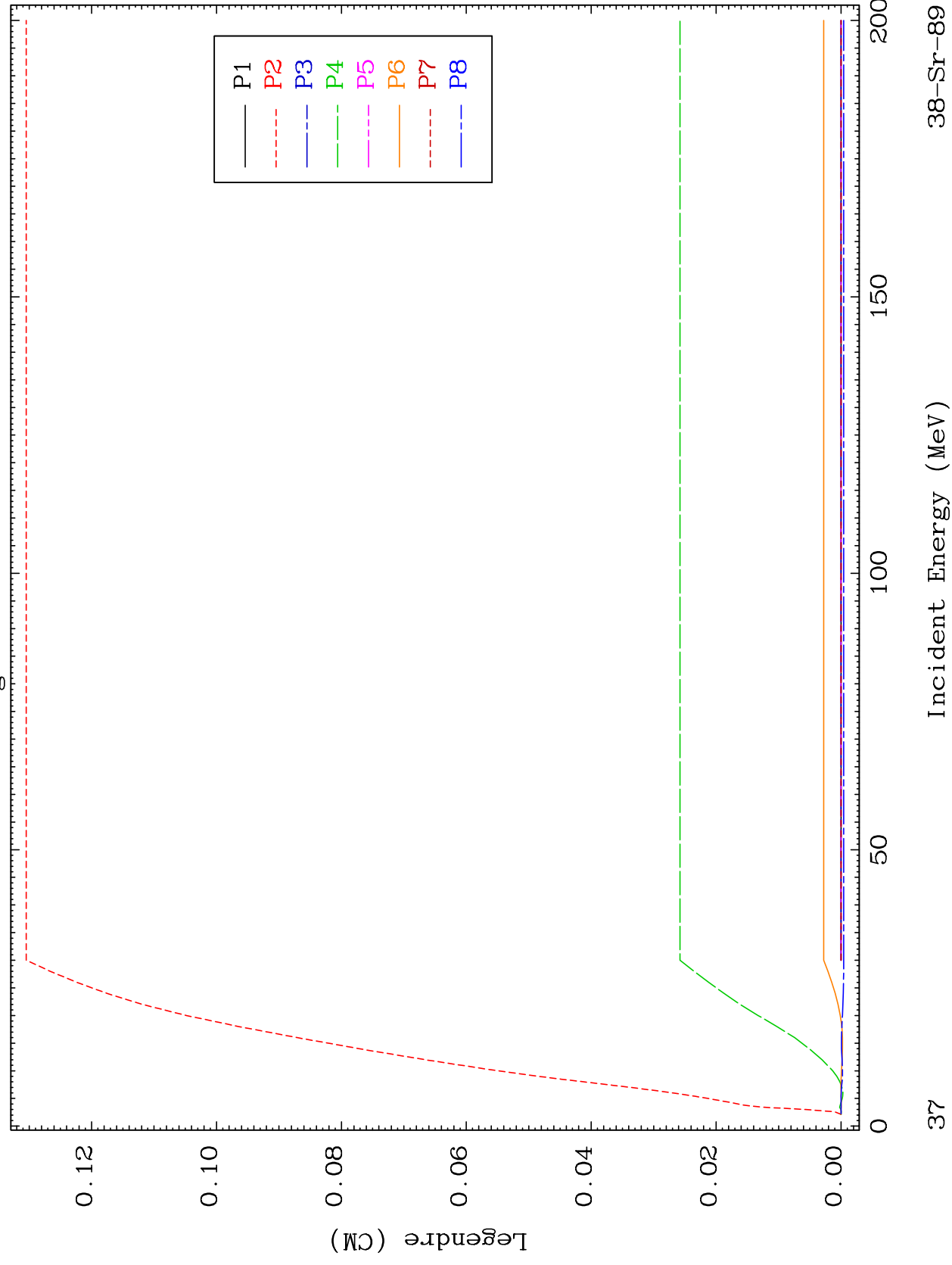


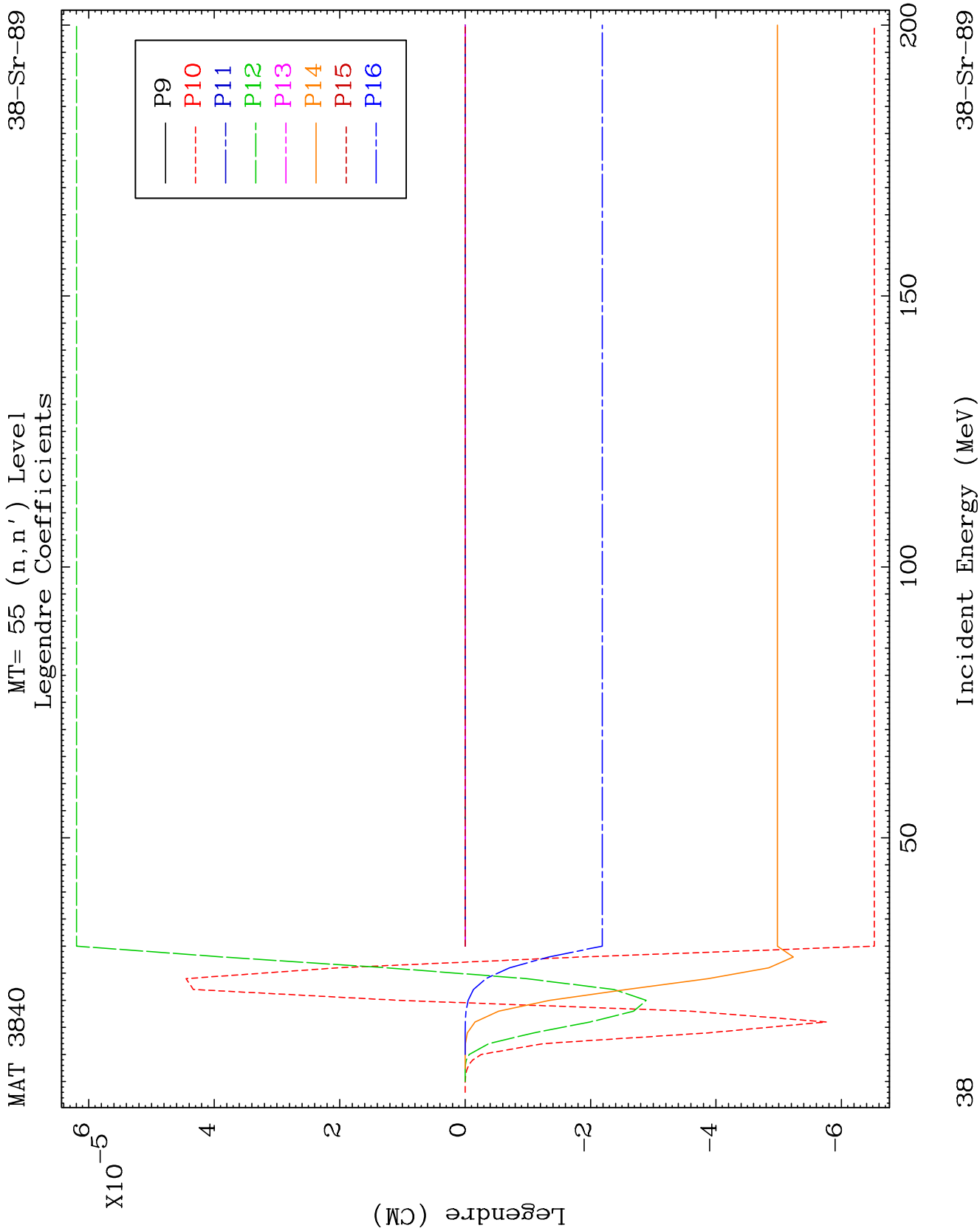


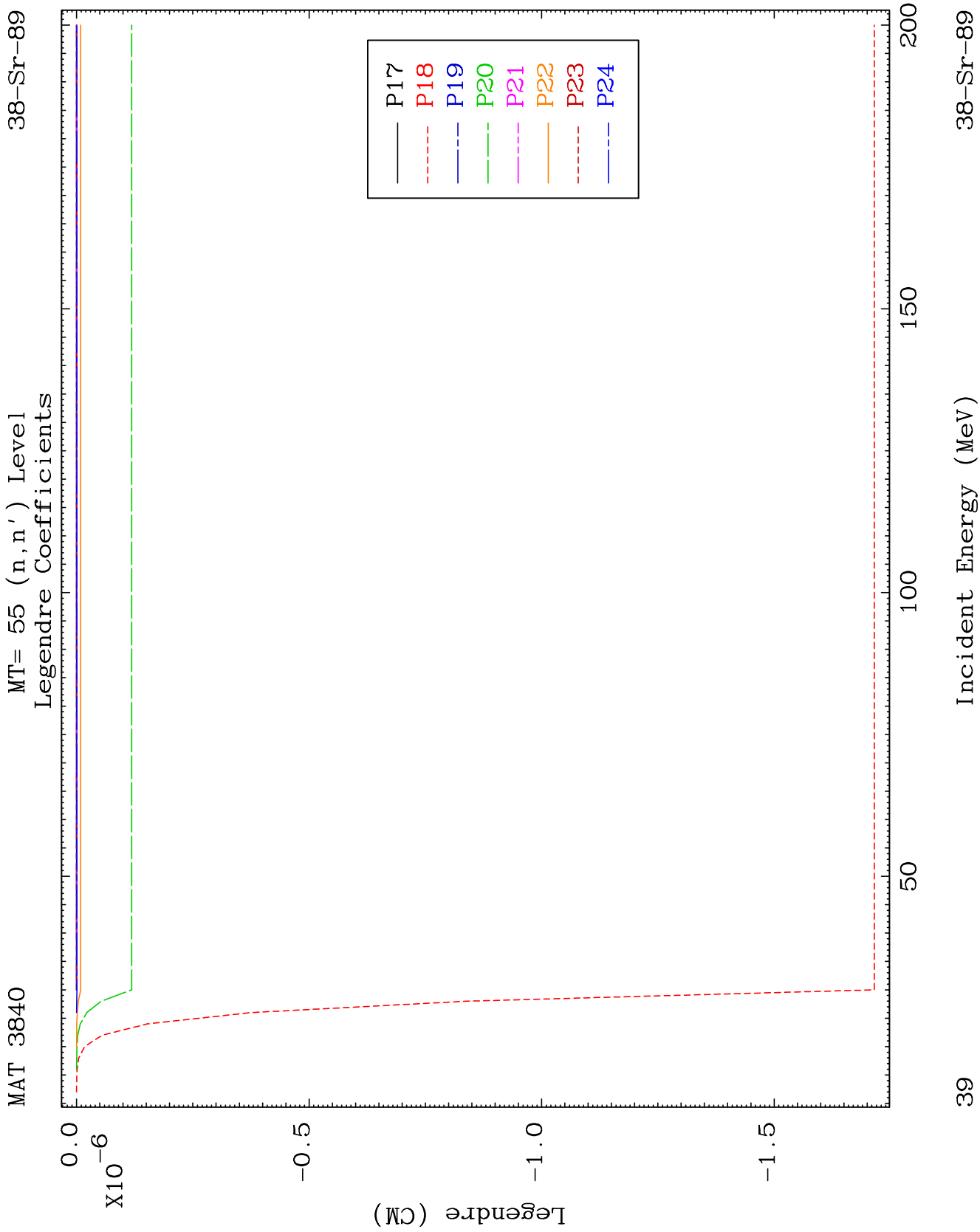
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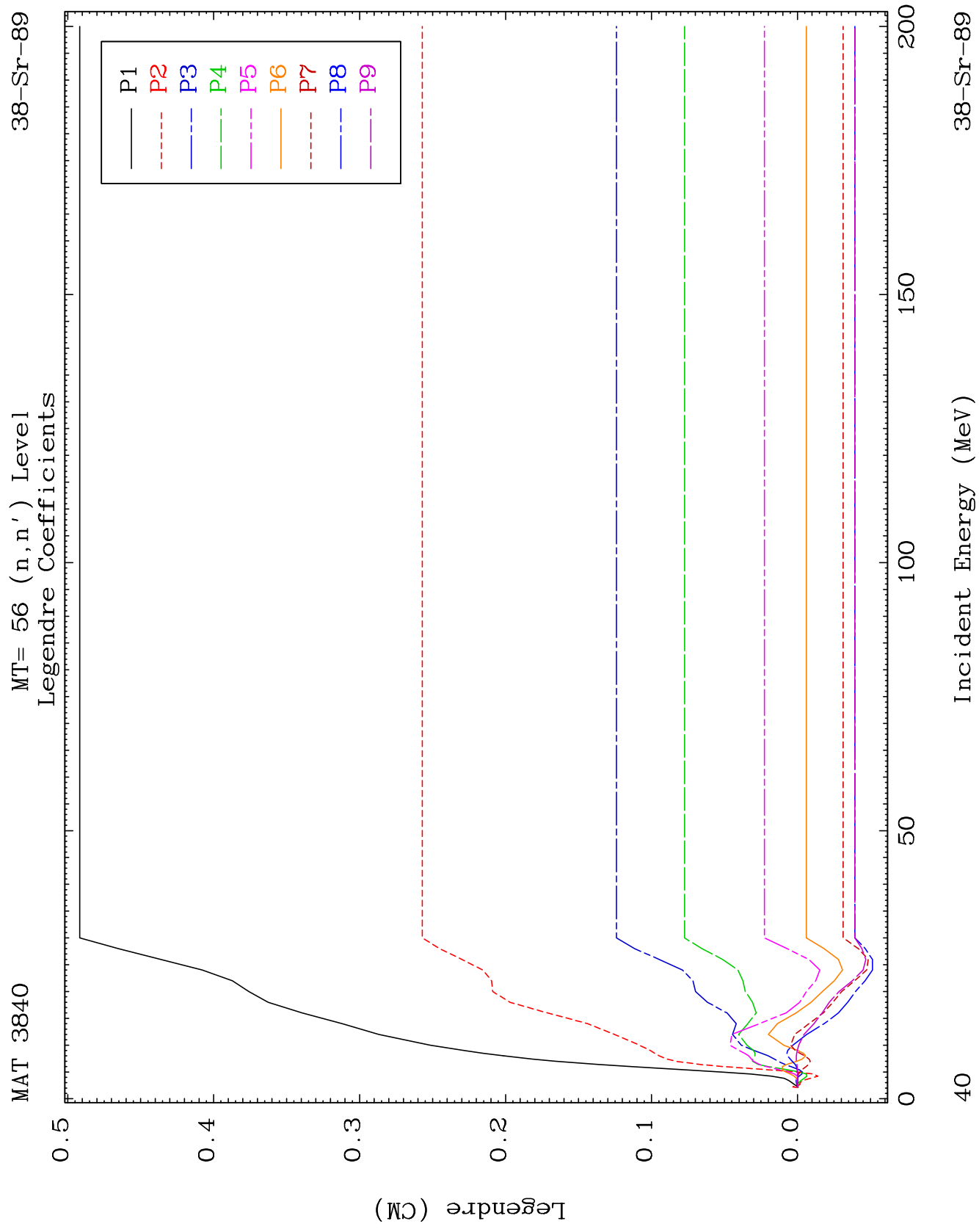
MT= 55 (n, n') Level
Legendre Coefficients

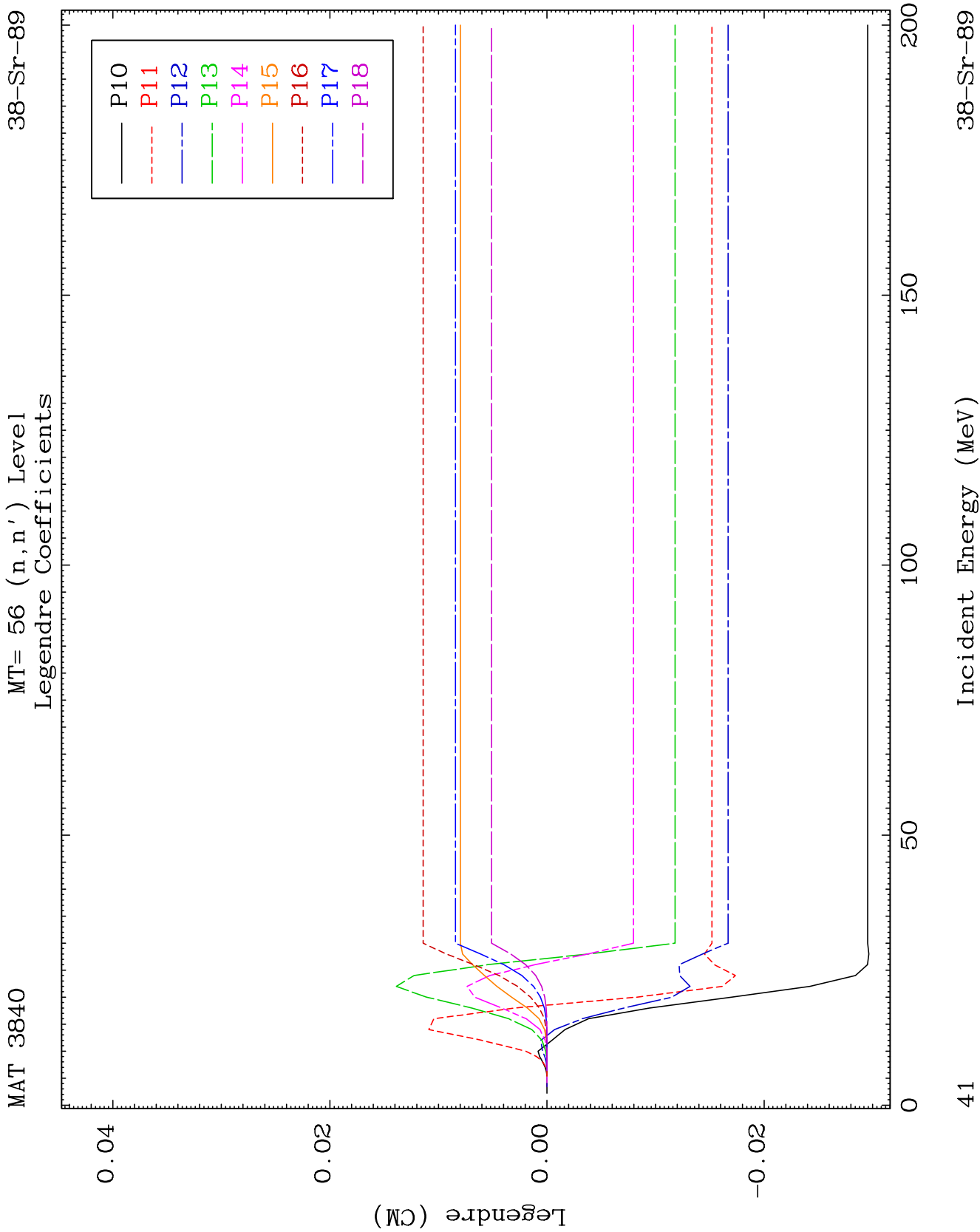
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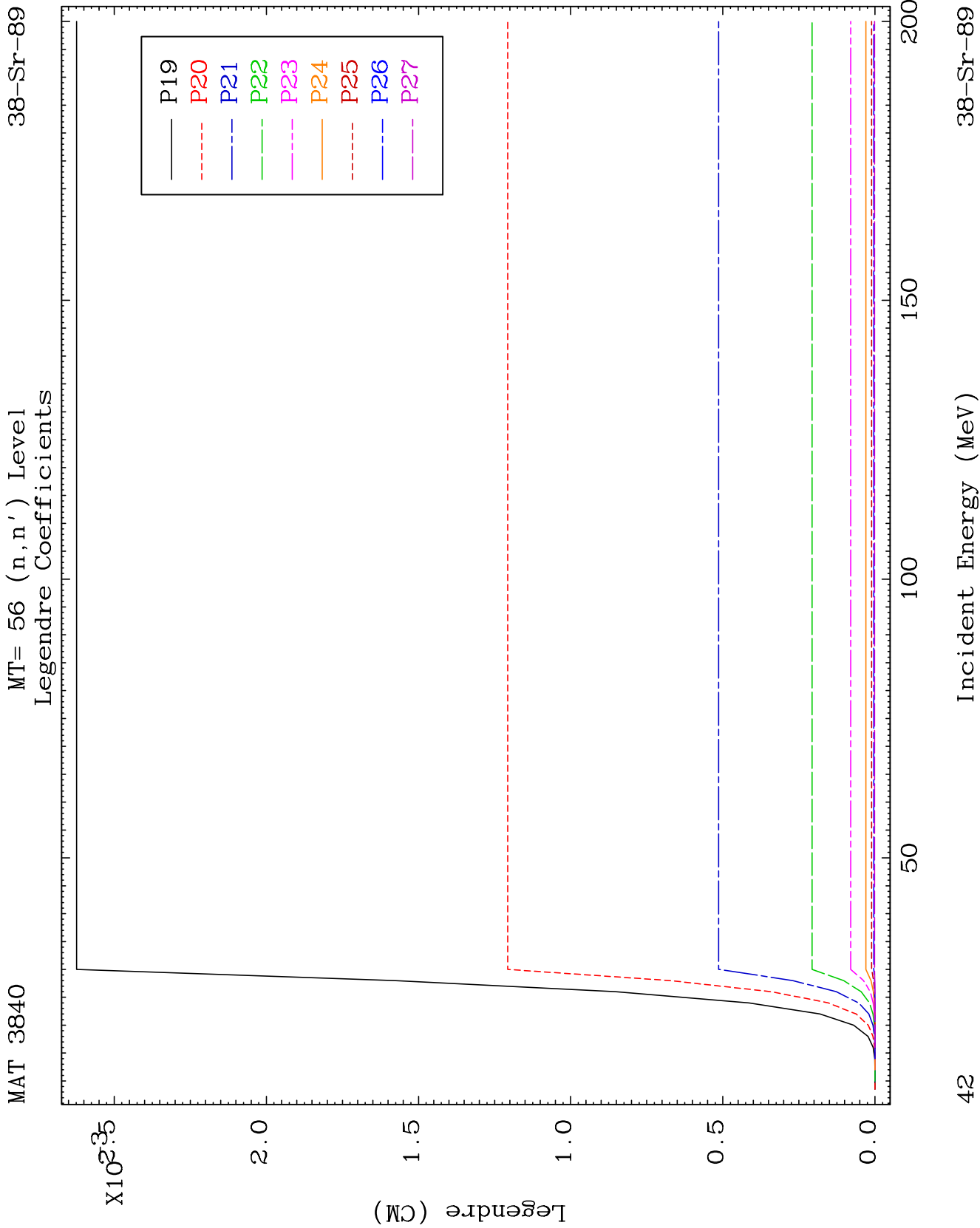


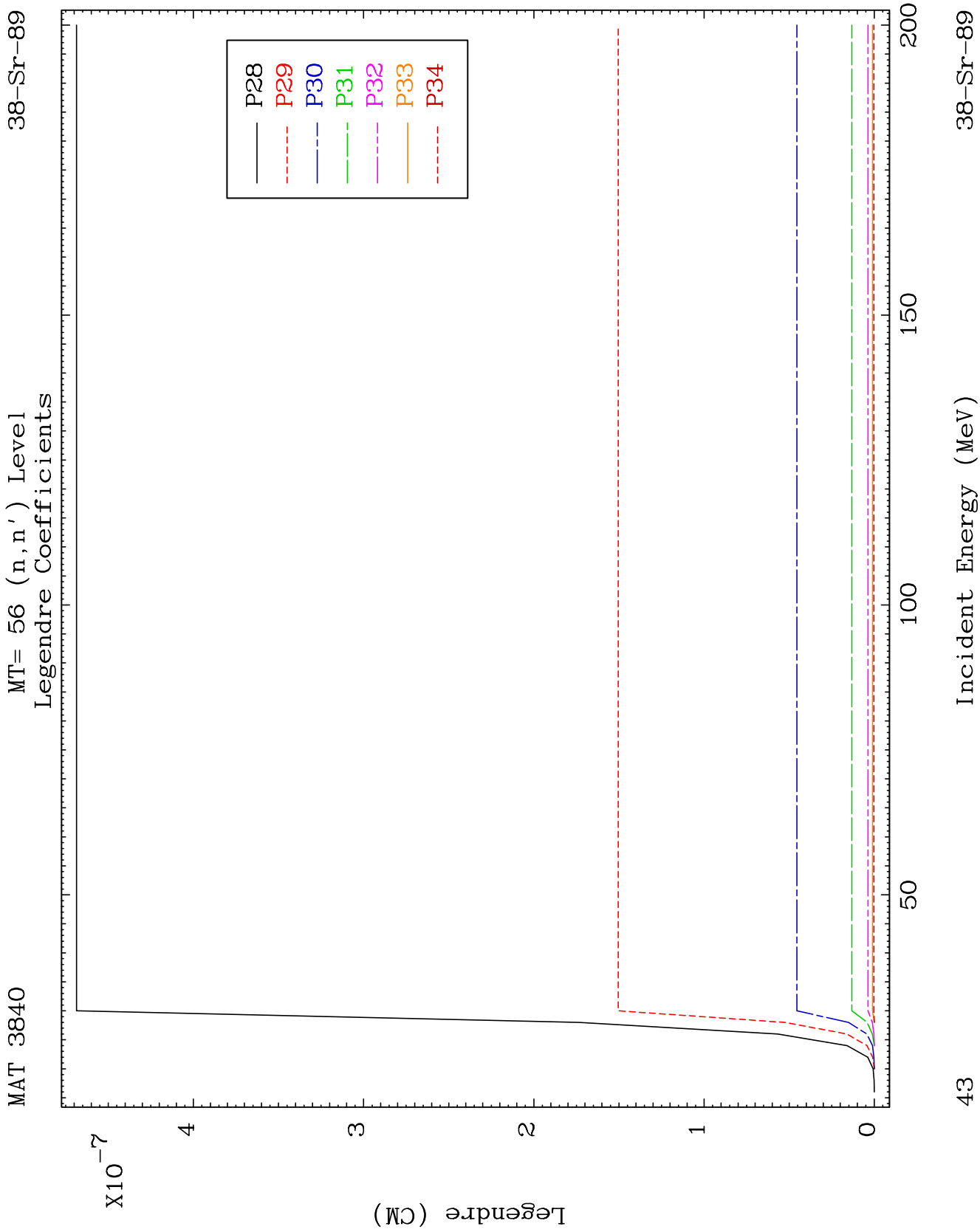








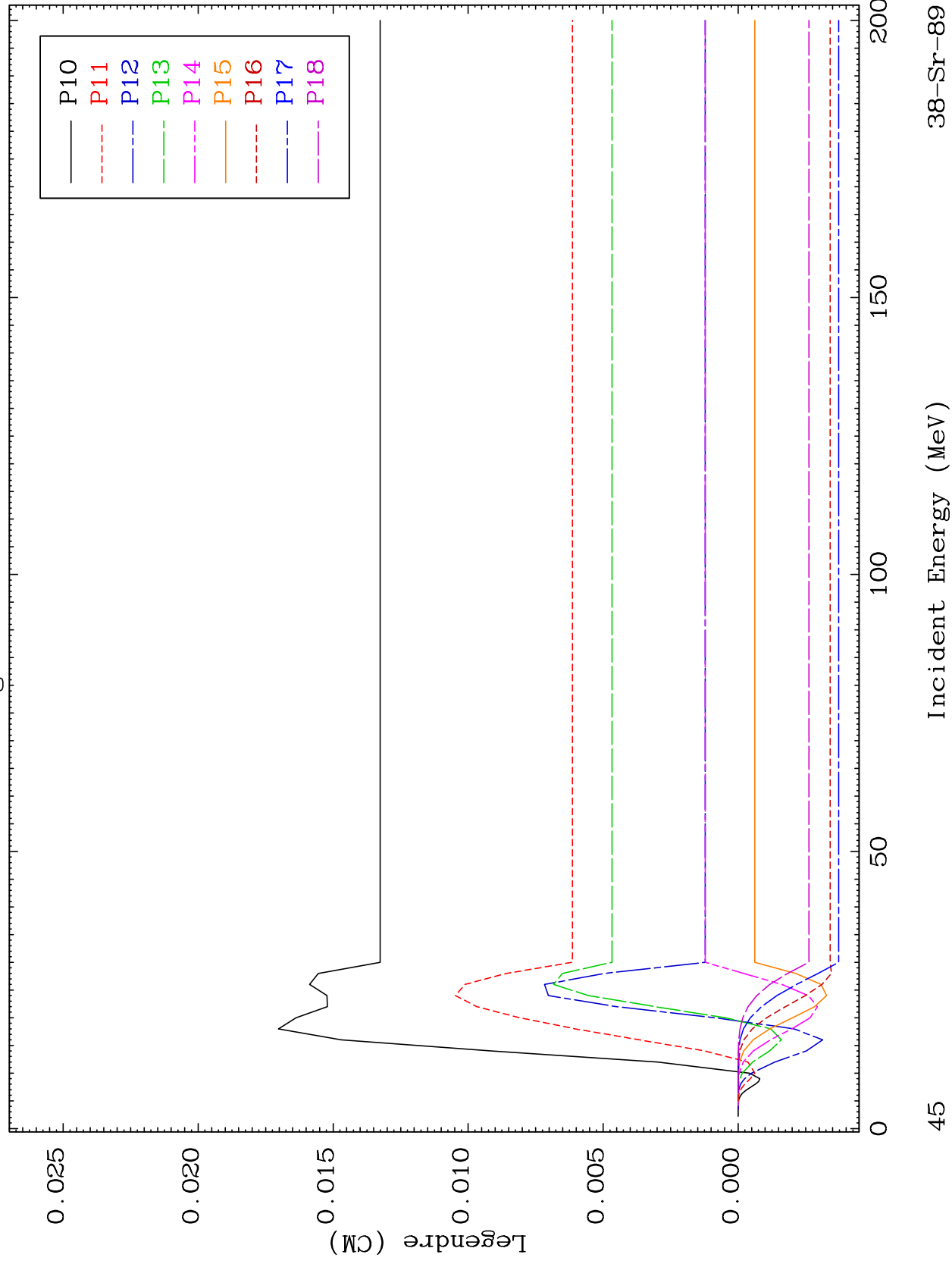


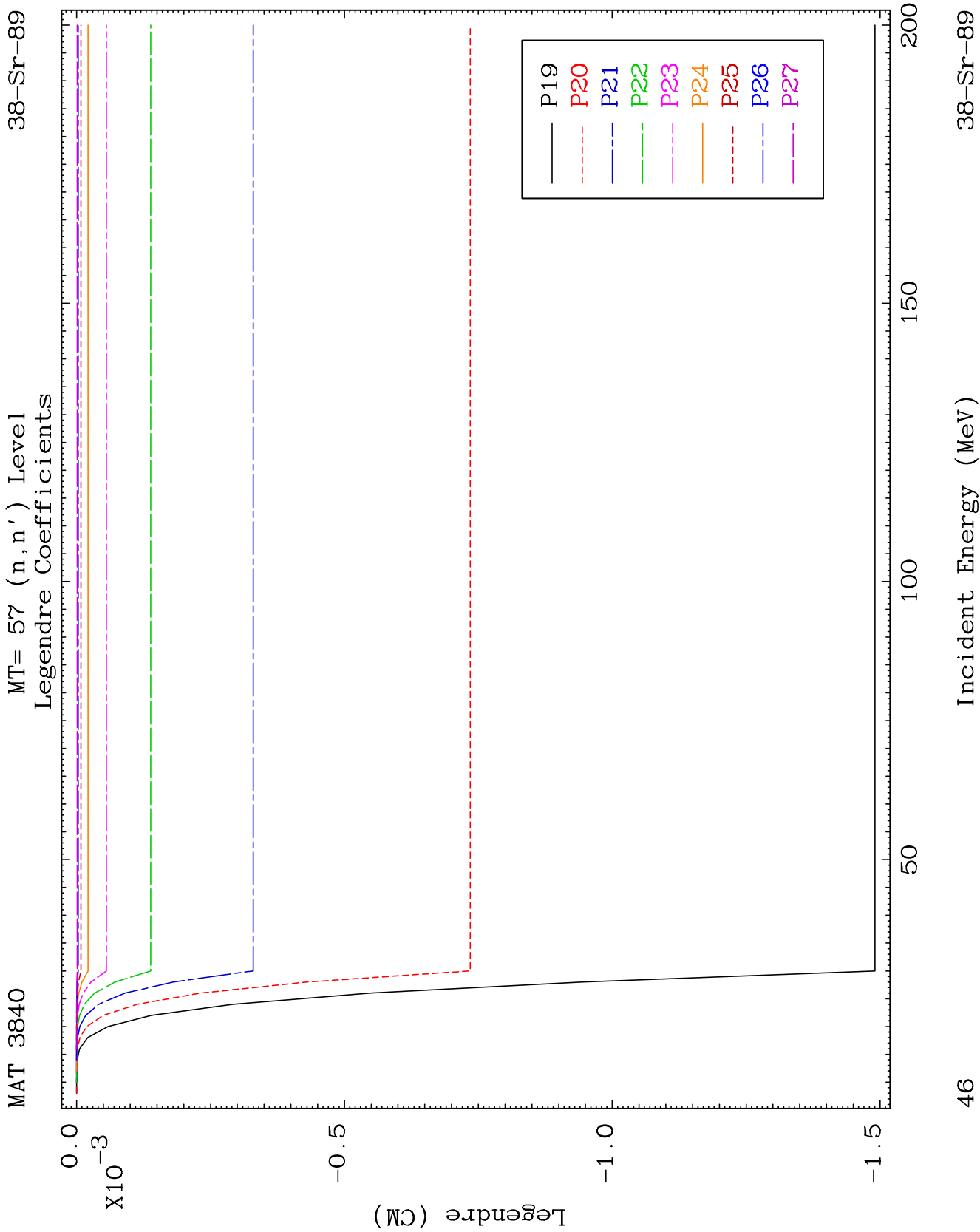


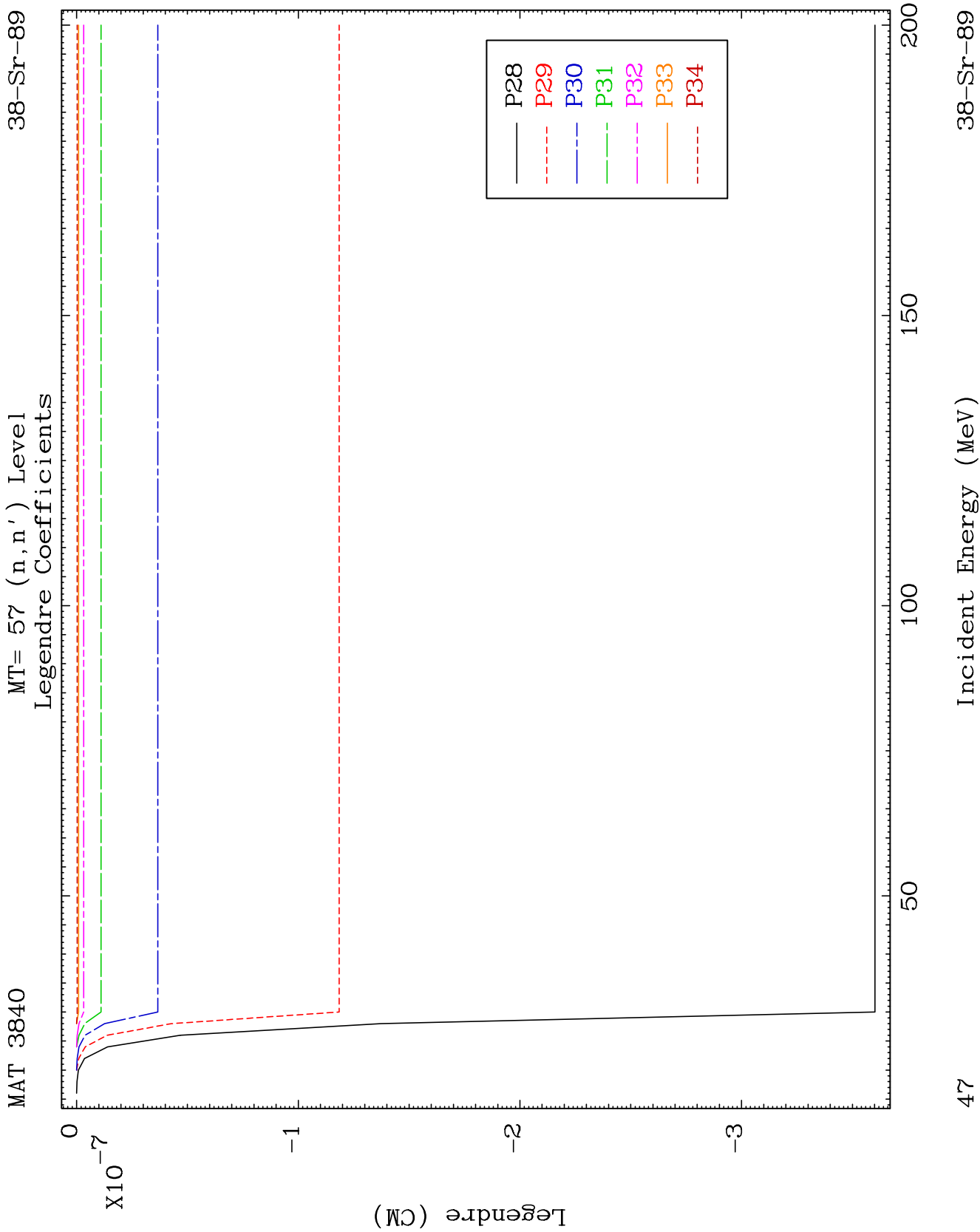
MAT 3840

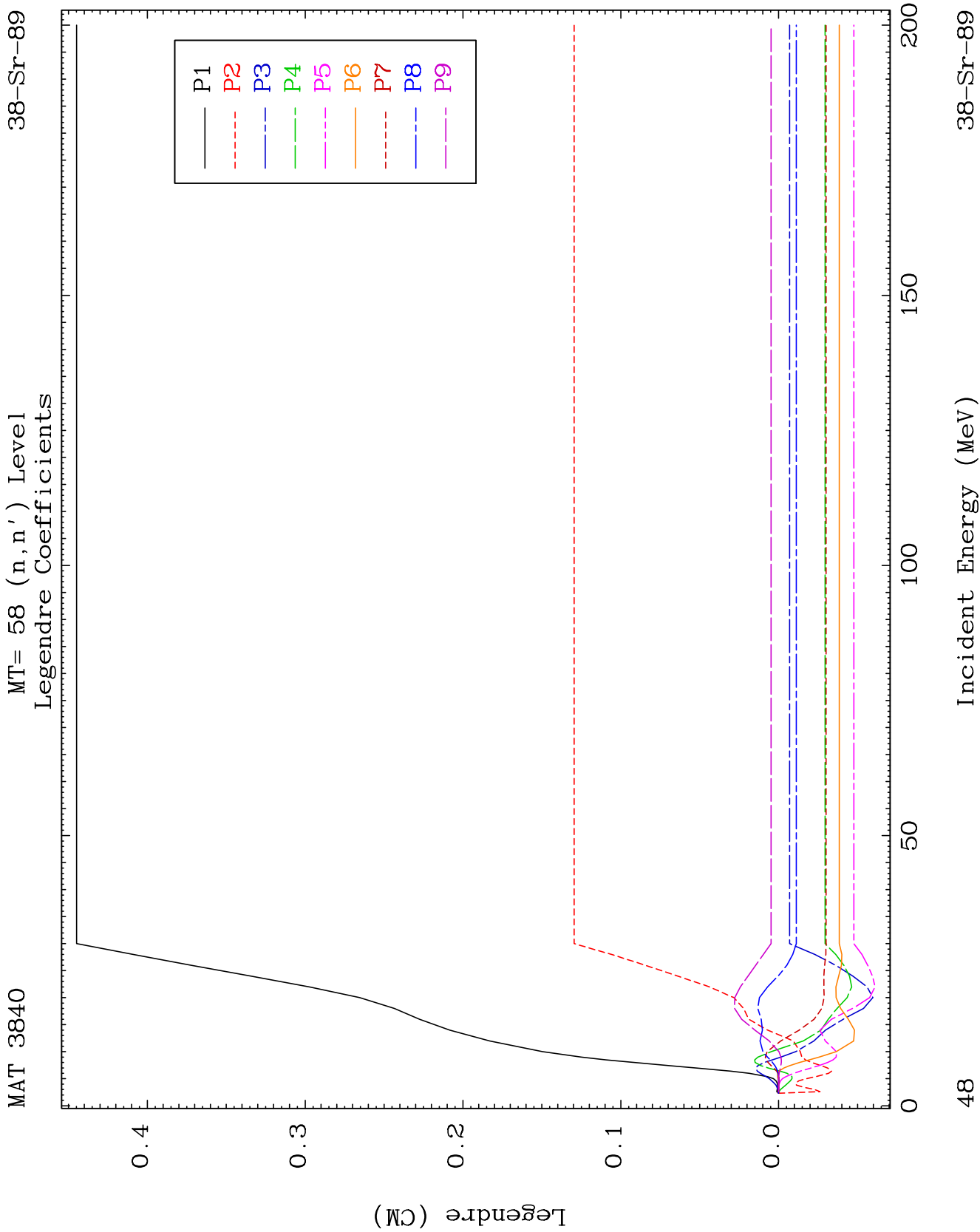
MT= 57 (n, n') Level
Legendre Coefficients

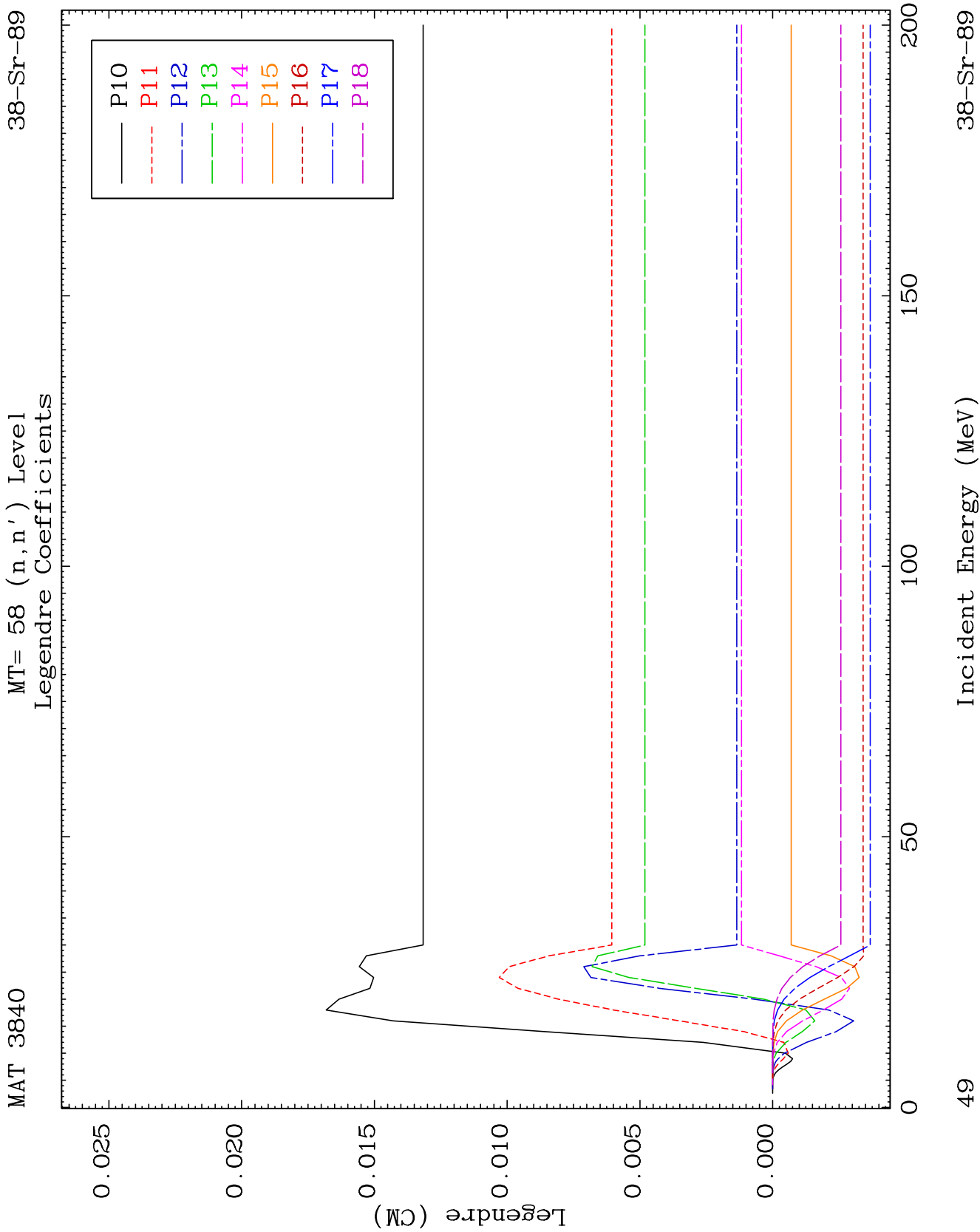
38-Sr-89







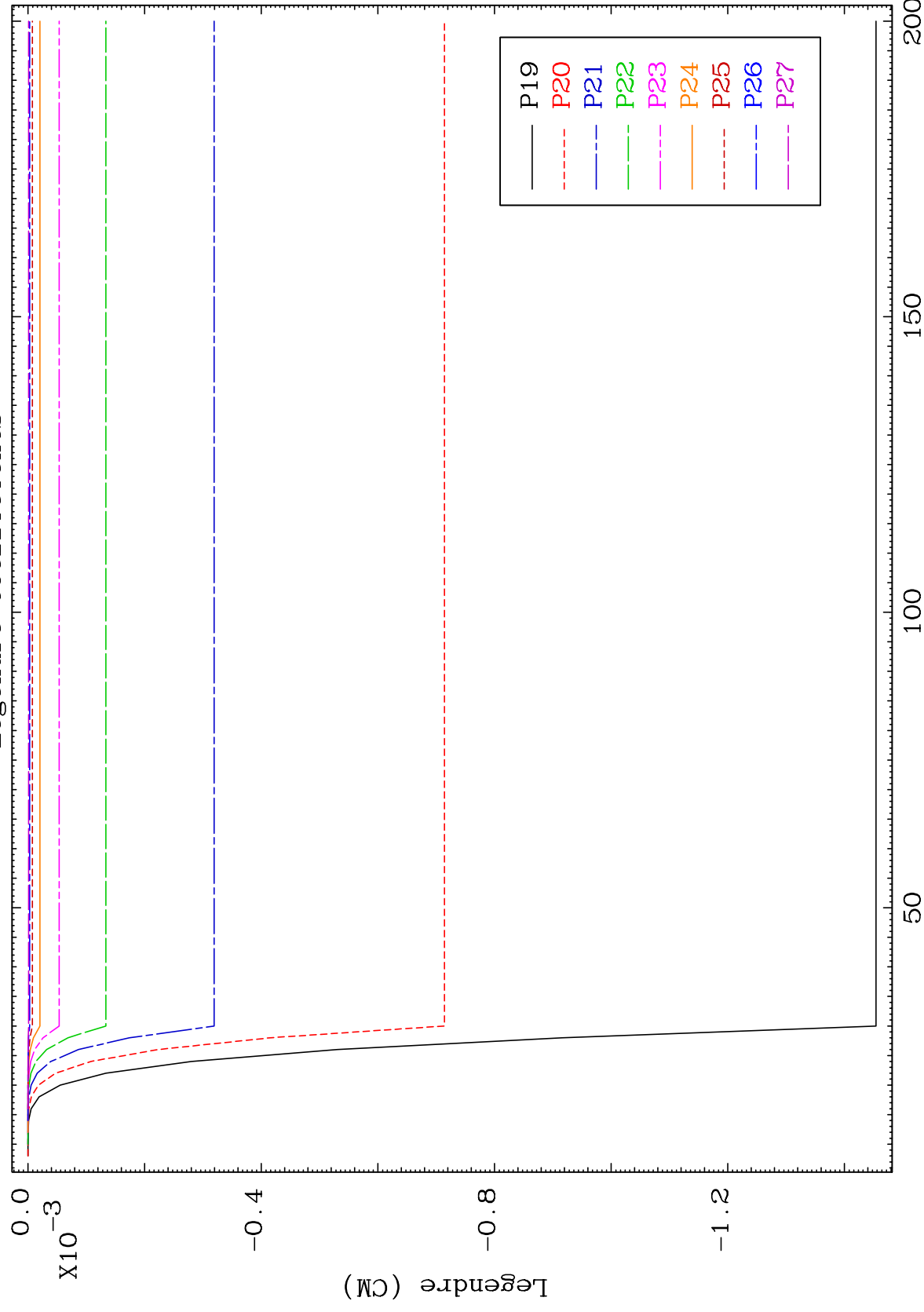




MAT 3840

MT= 58 (n, n') Level
Legendre Coefficients

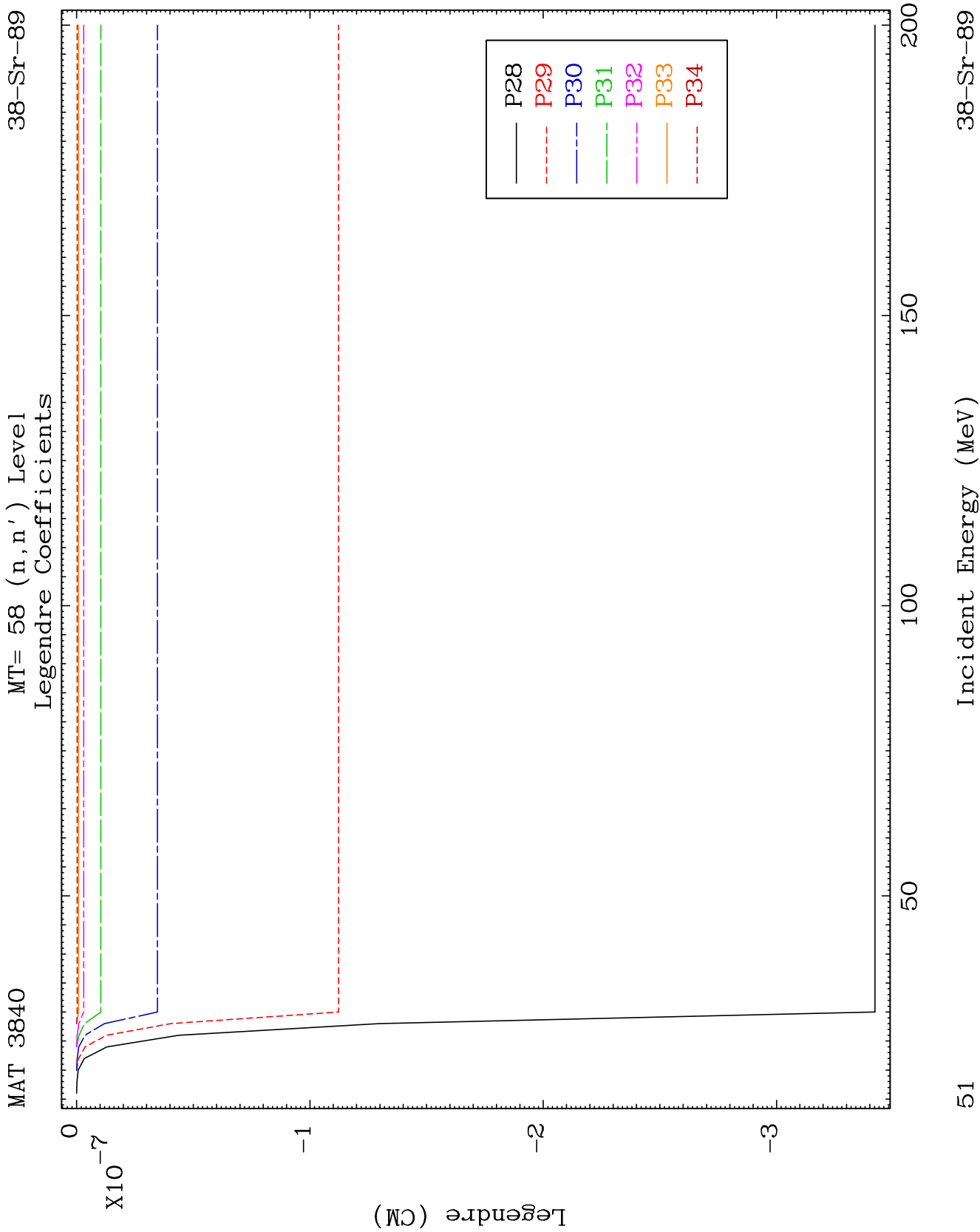
38-Sr-89

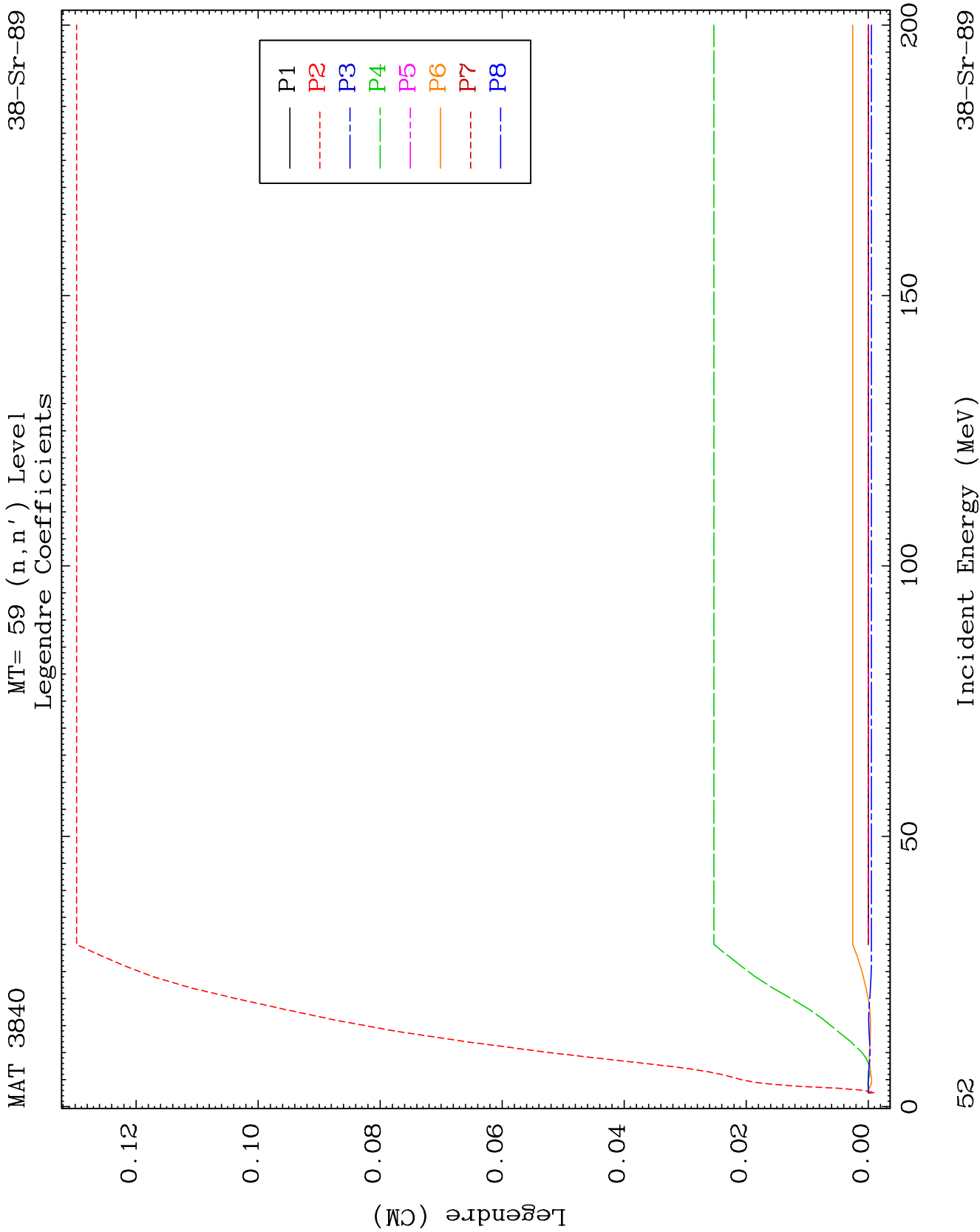


50

Incident Energy (MeV)

38-Sr-89

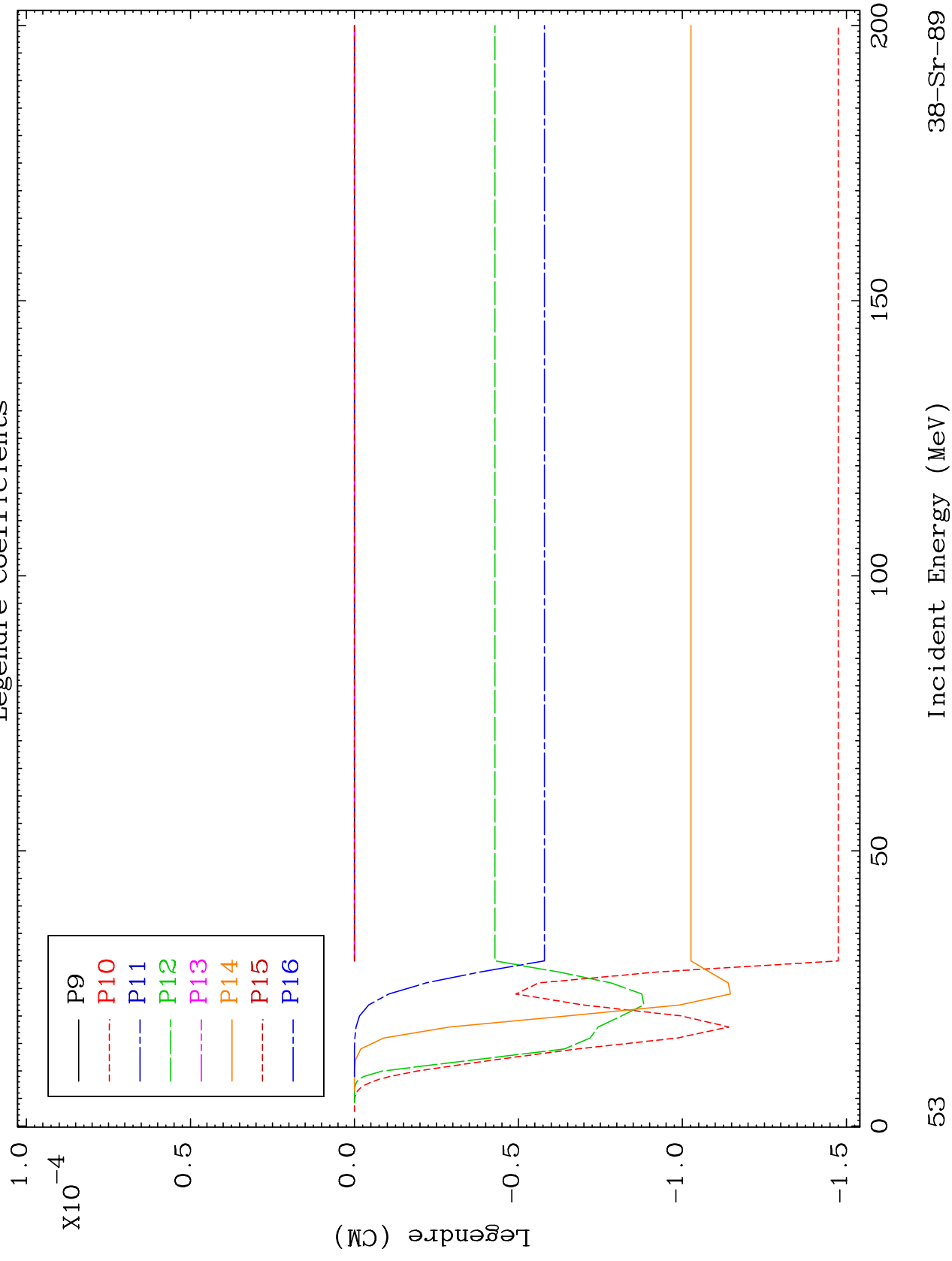


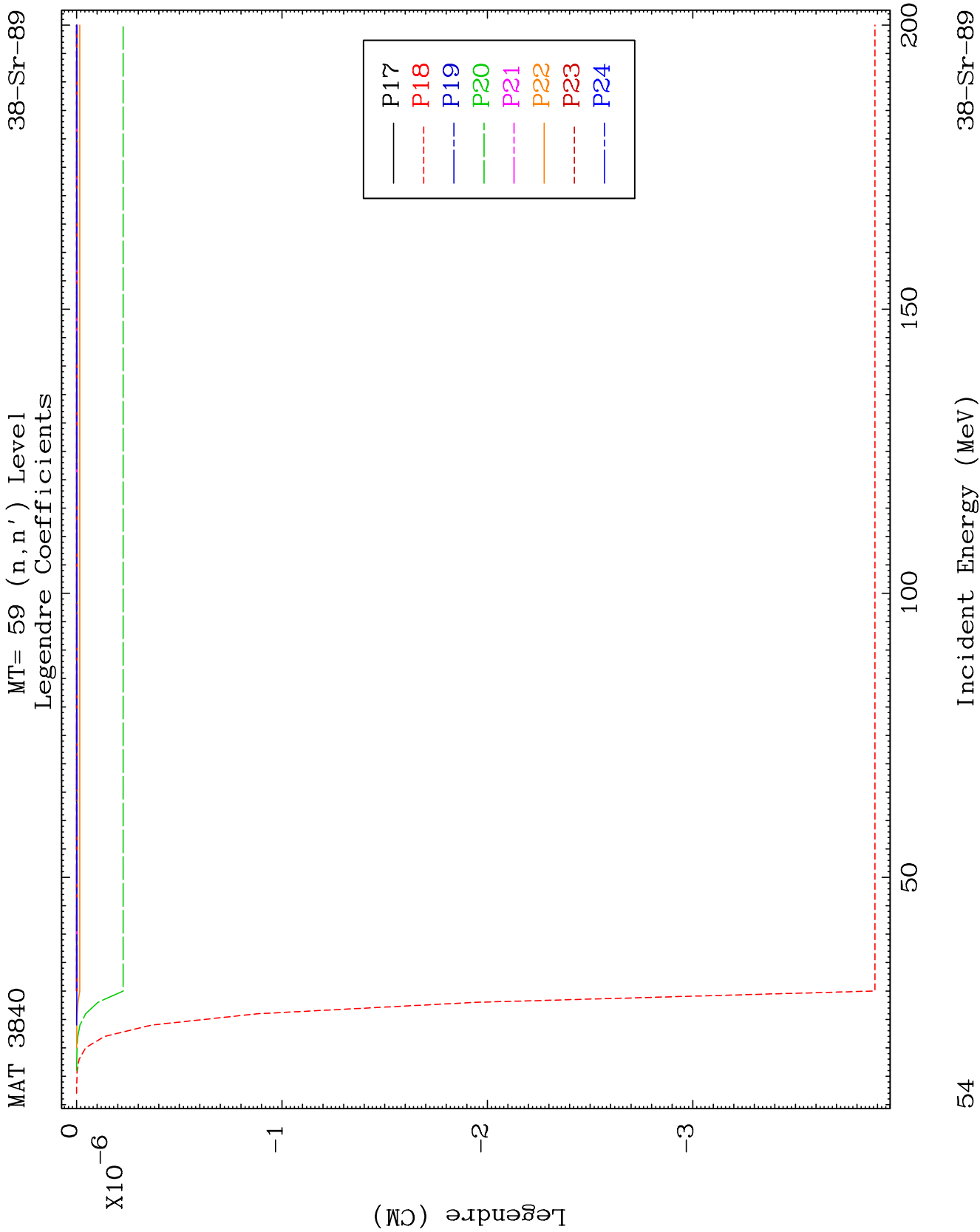


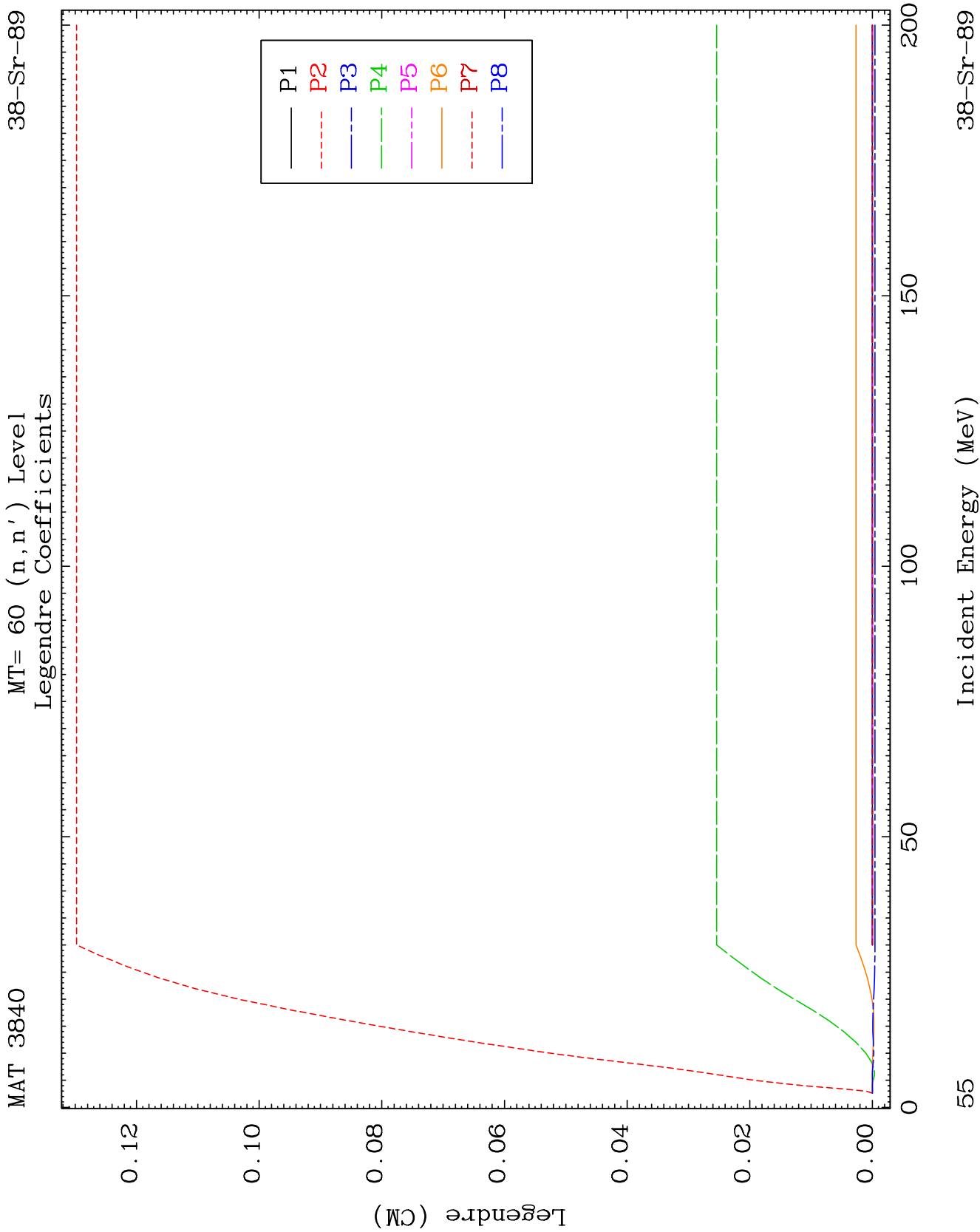
MAT 3840

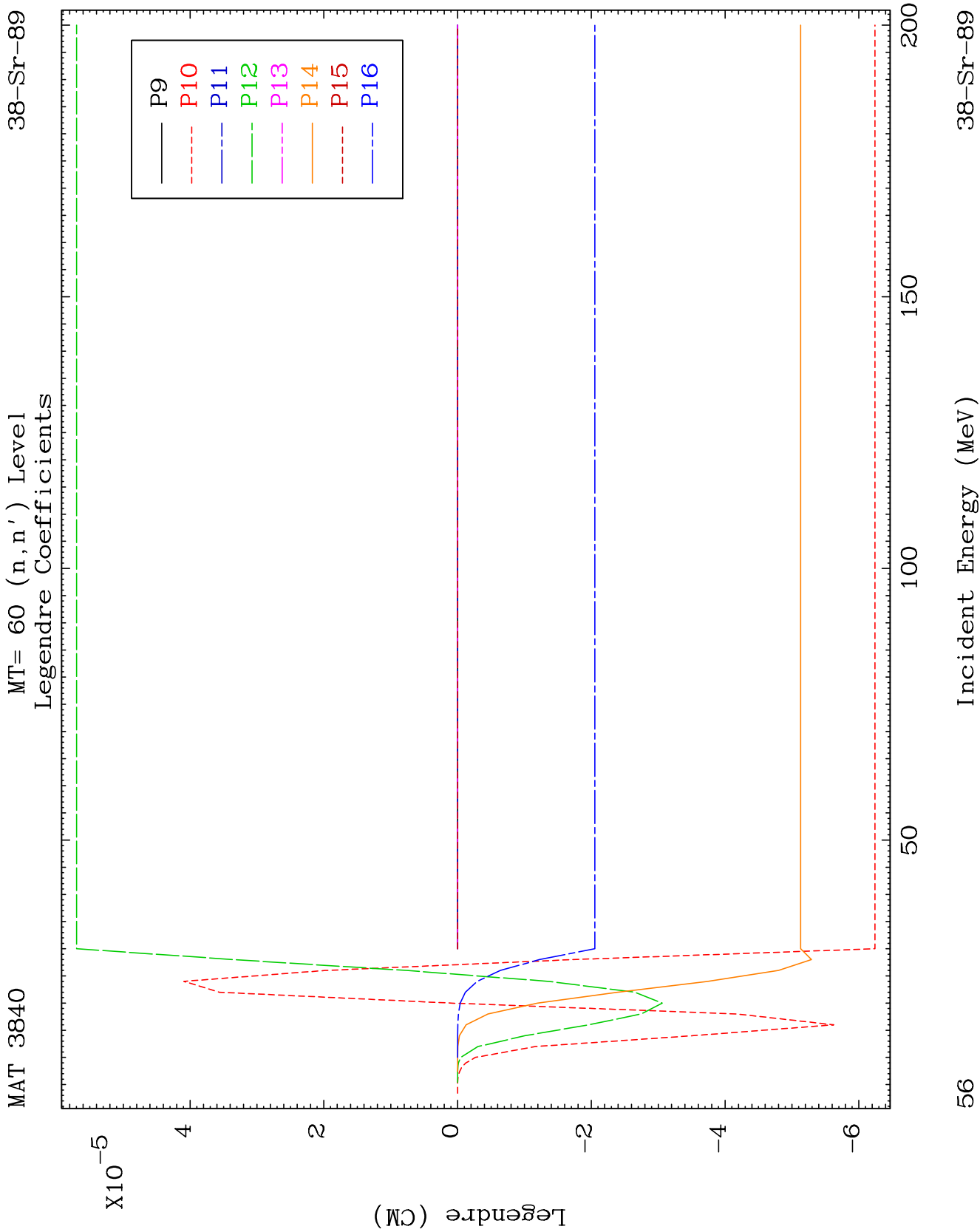
MT= 59 (n, n') Level
Legendre Coefficients

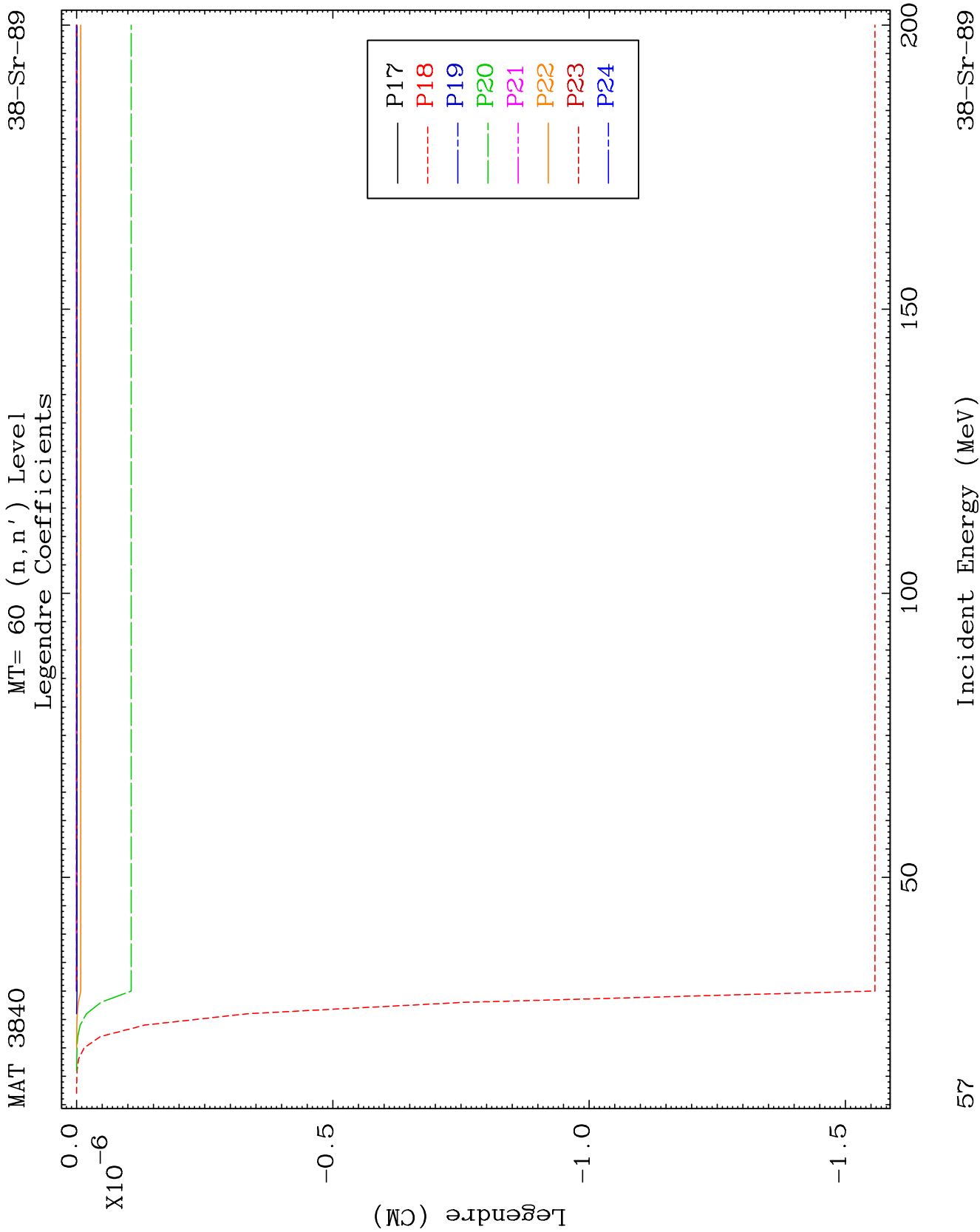
68-15-89

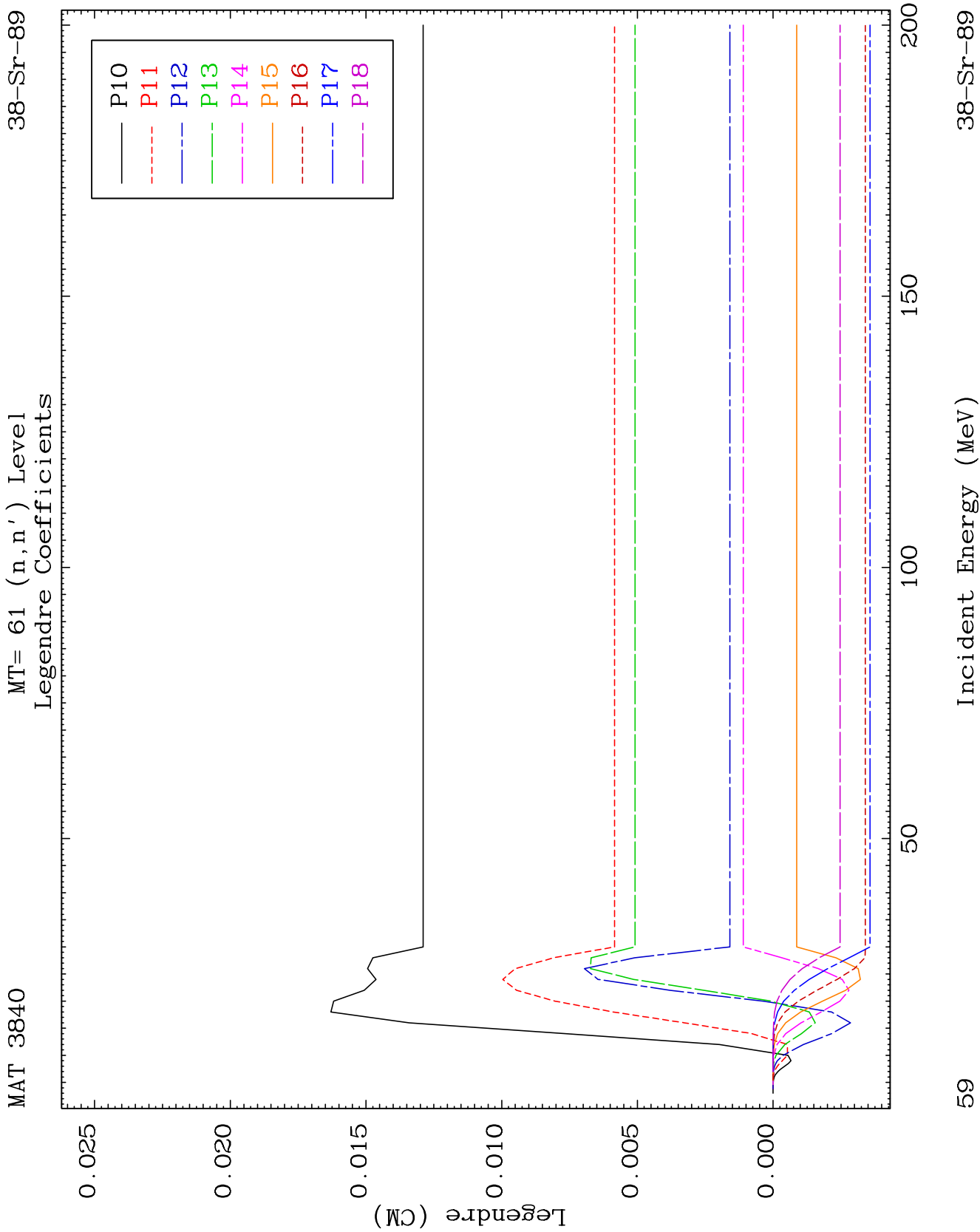


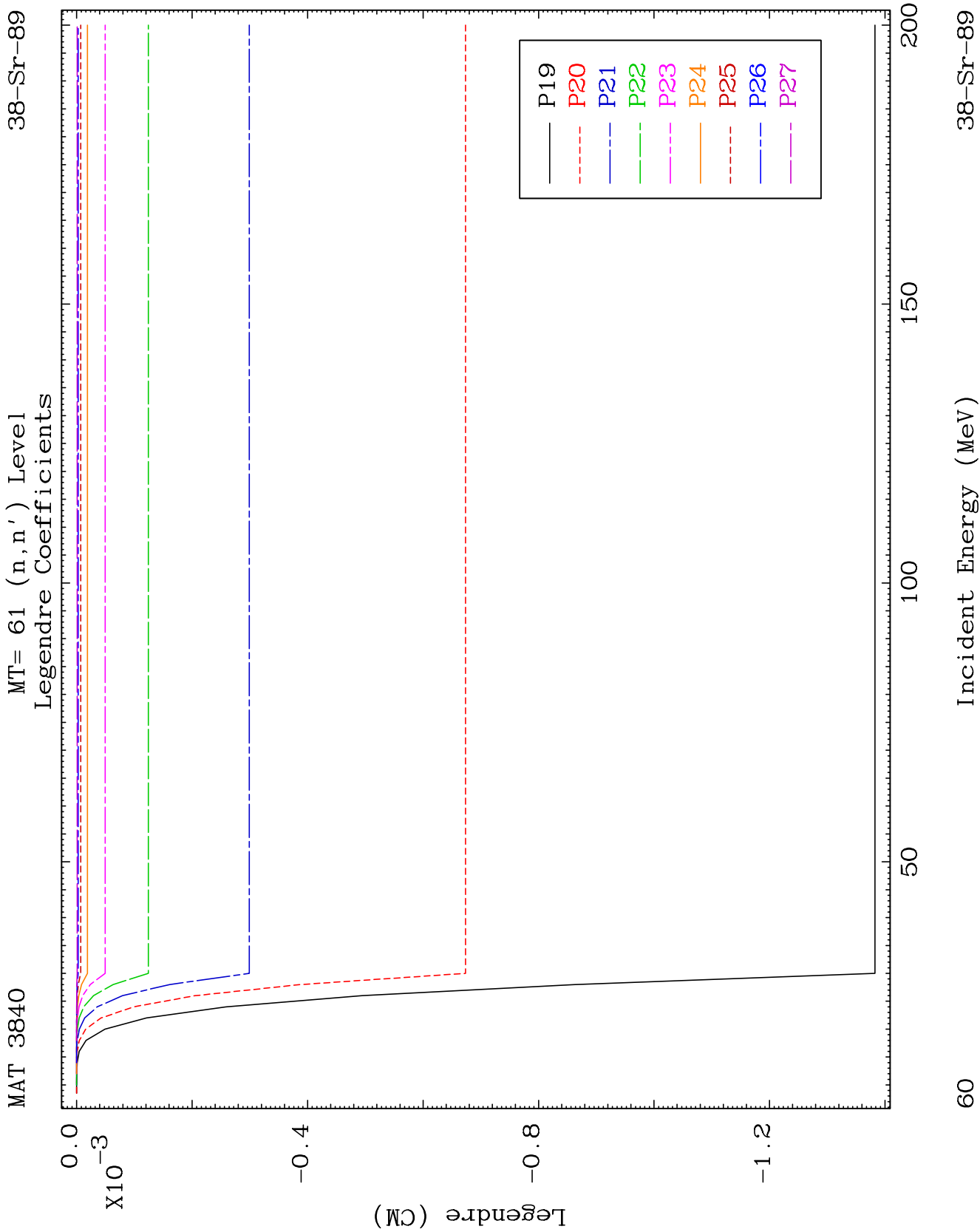


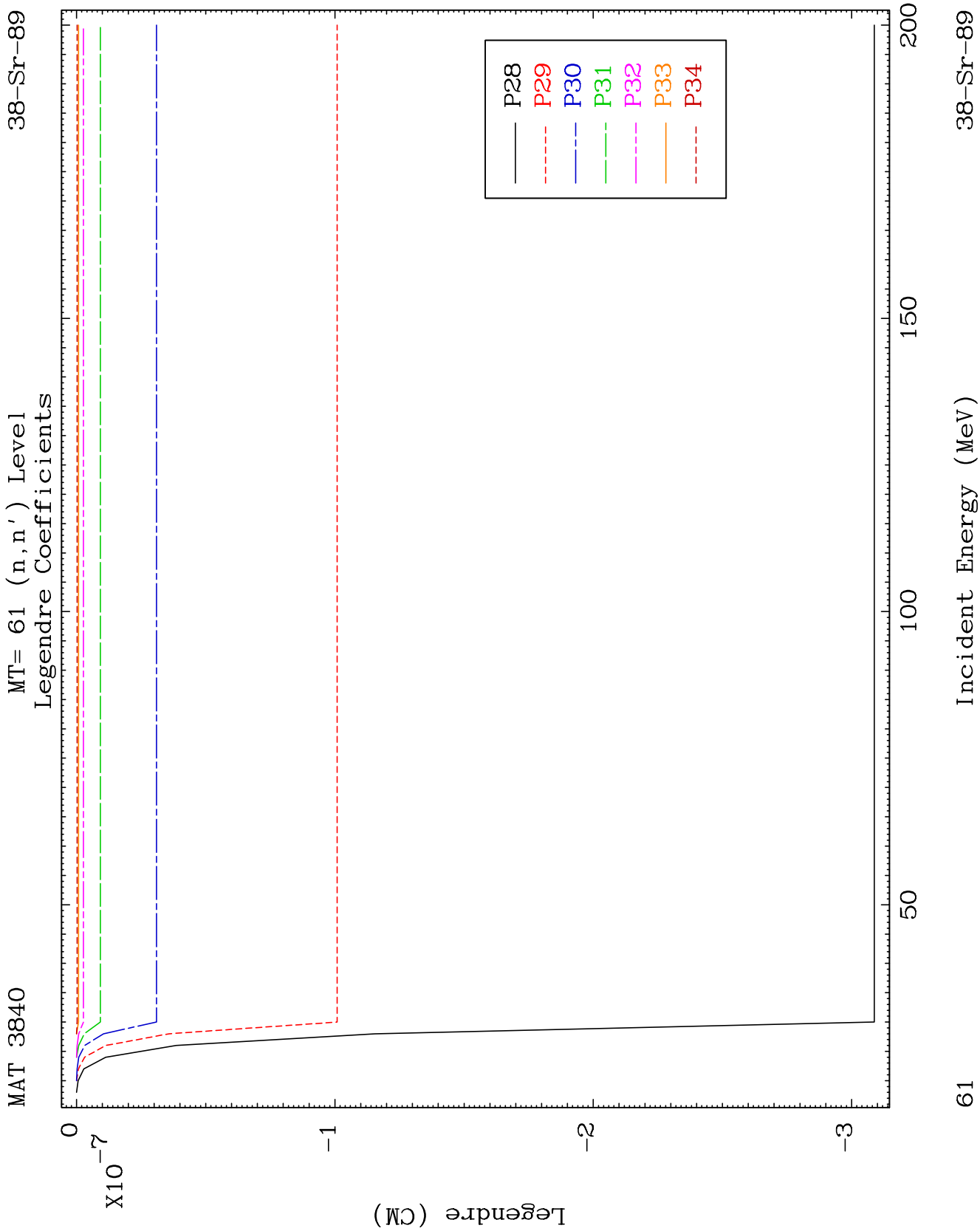


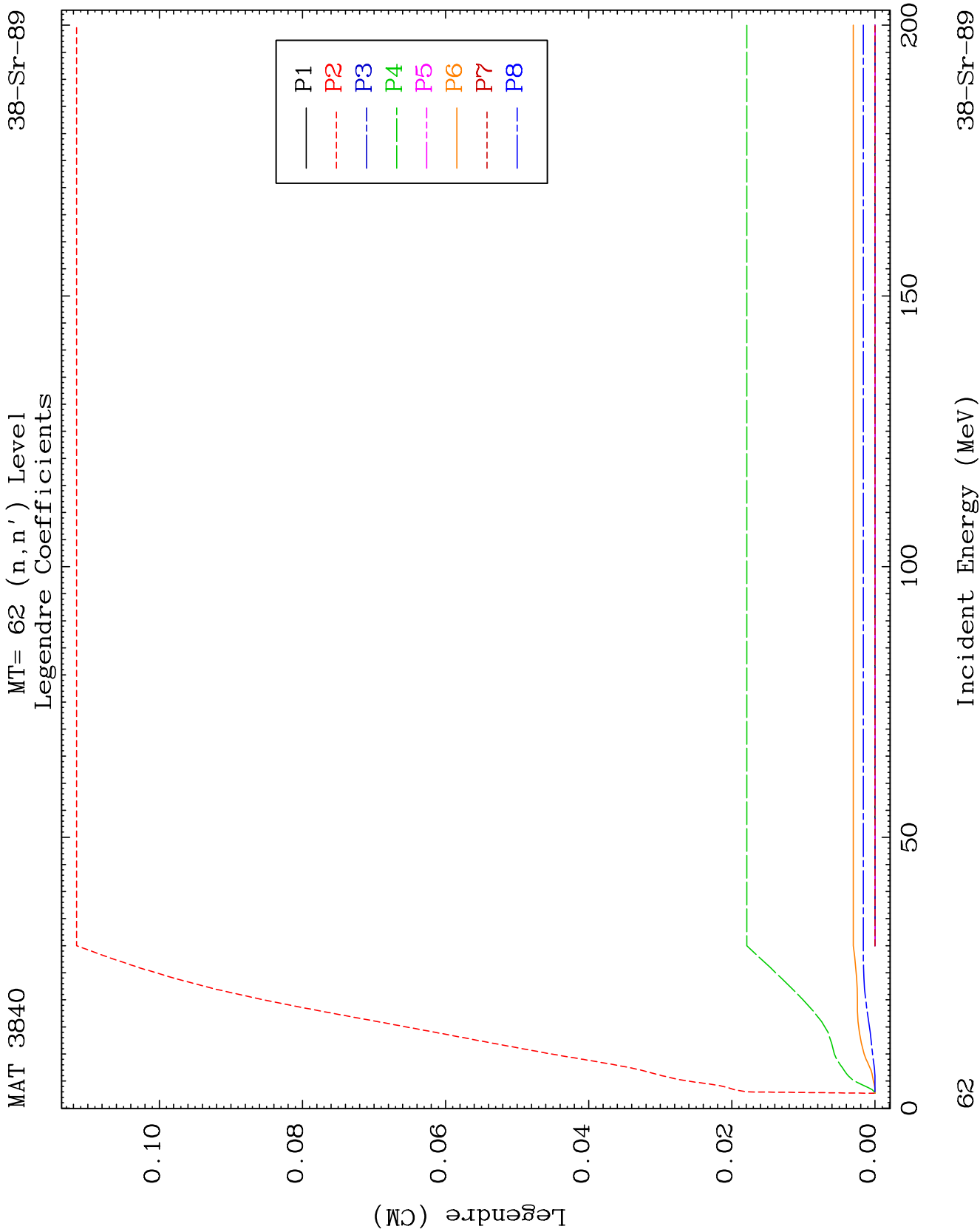


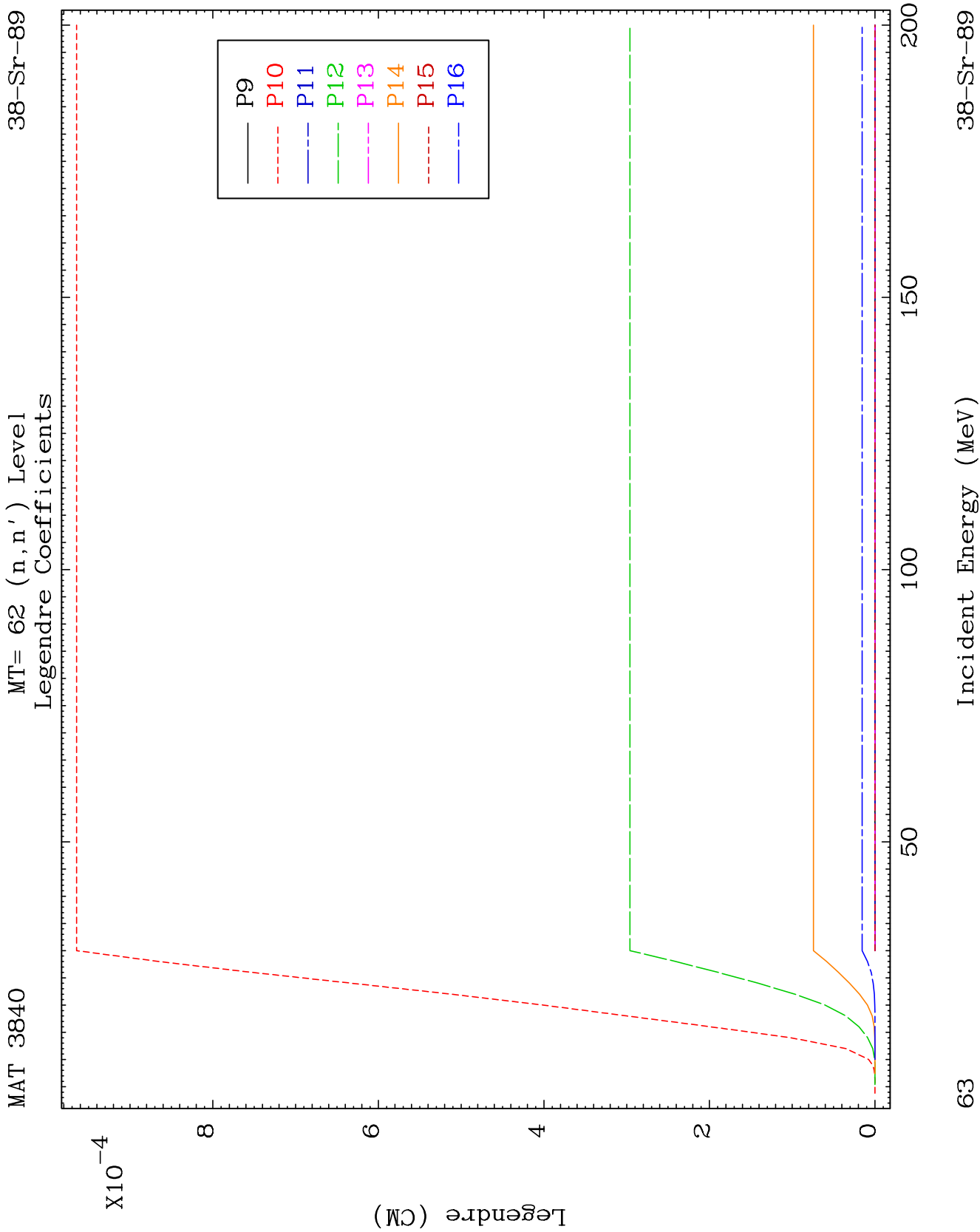


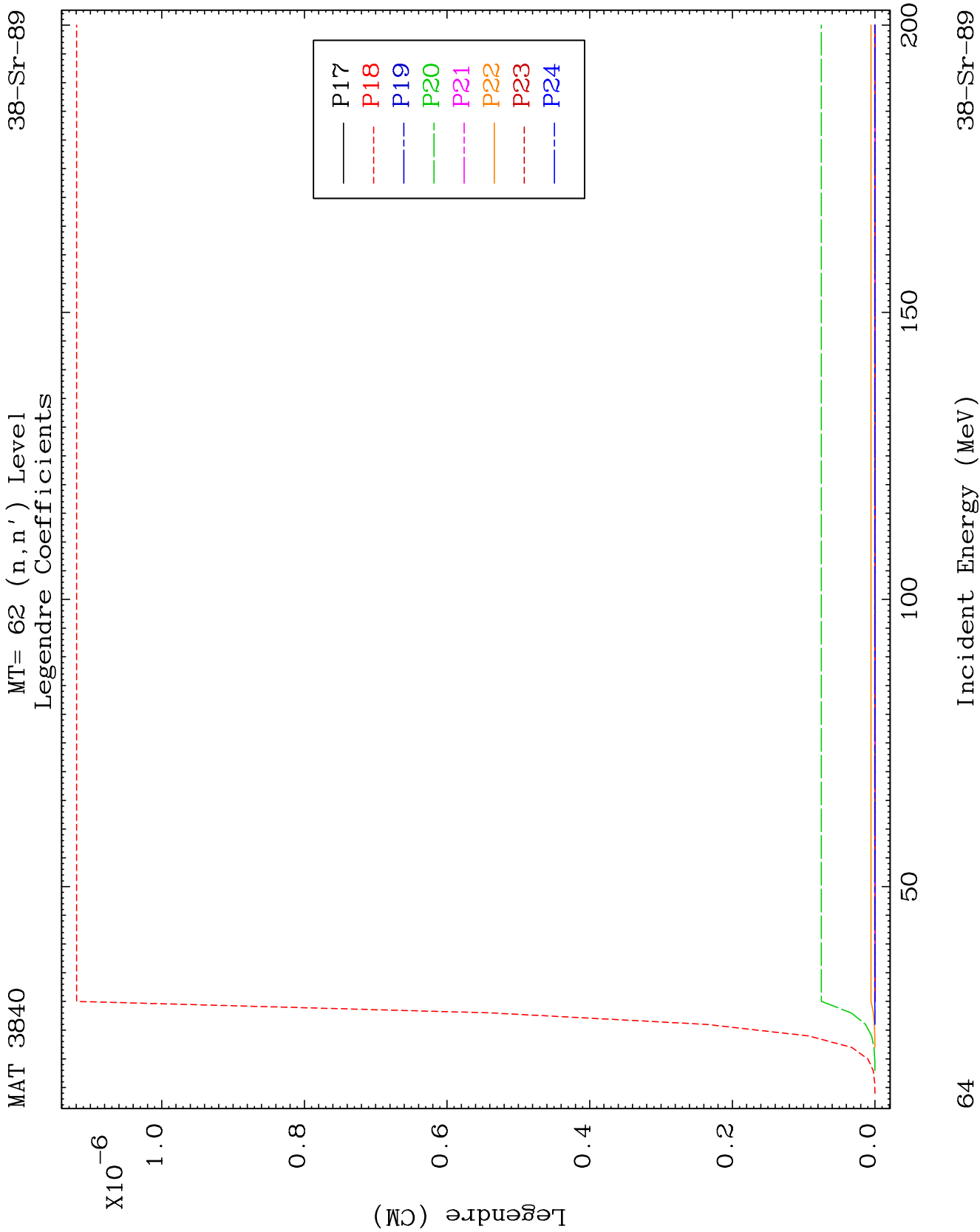








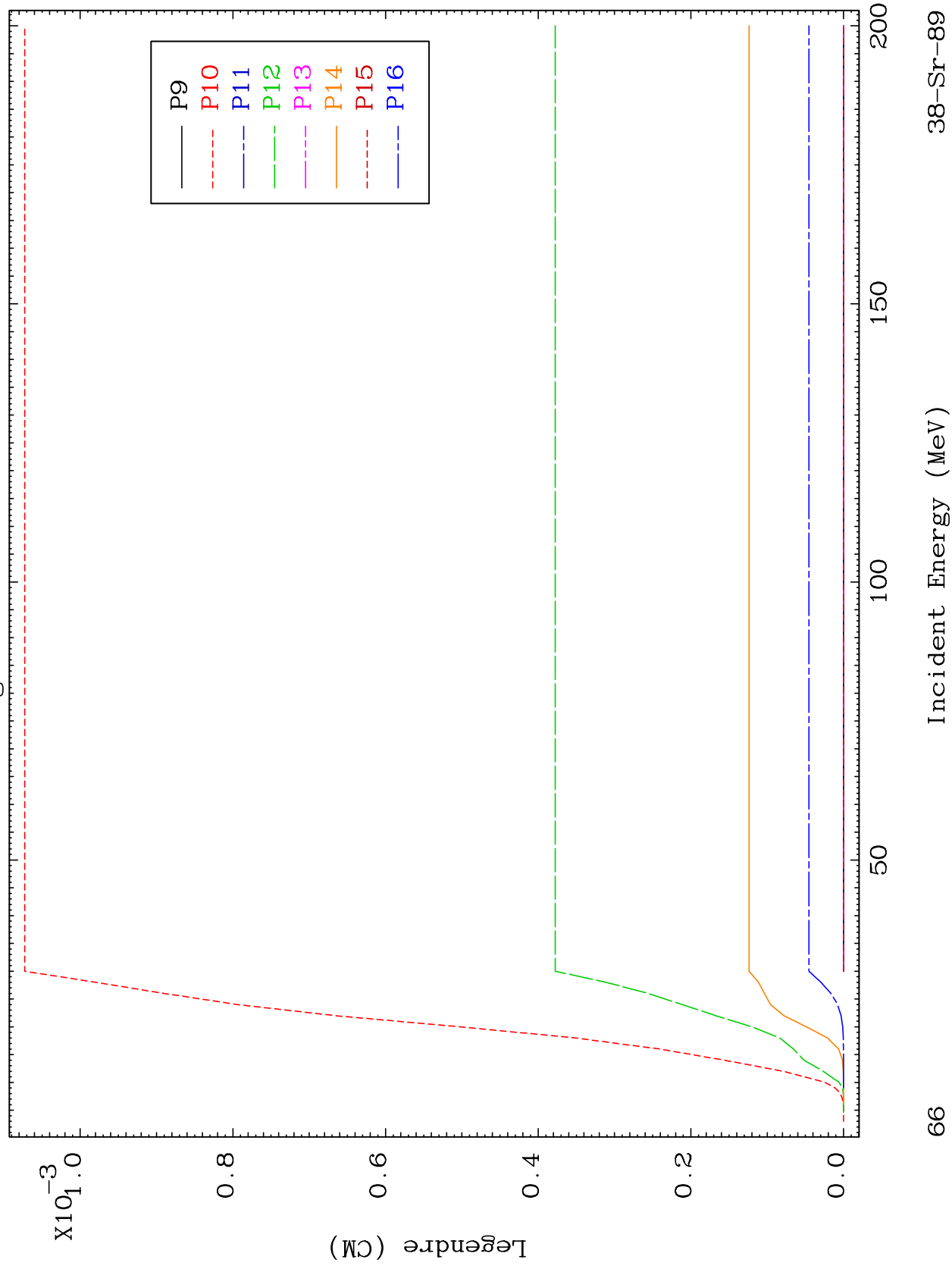


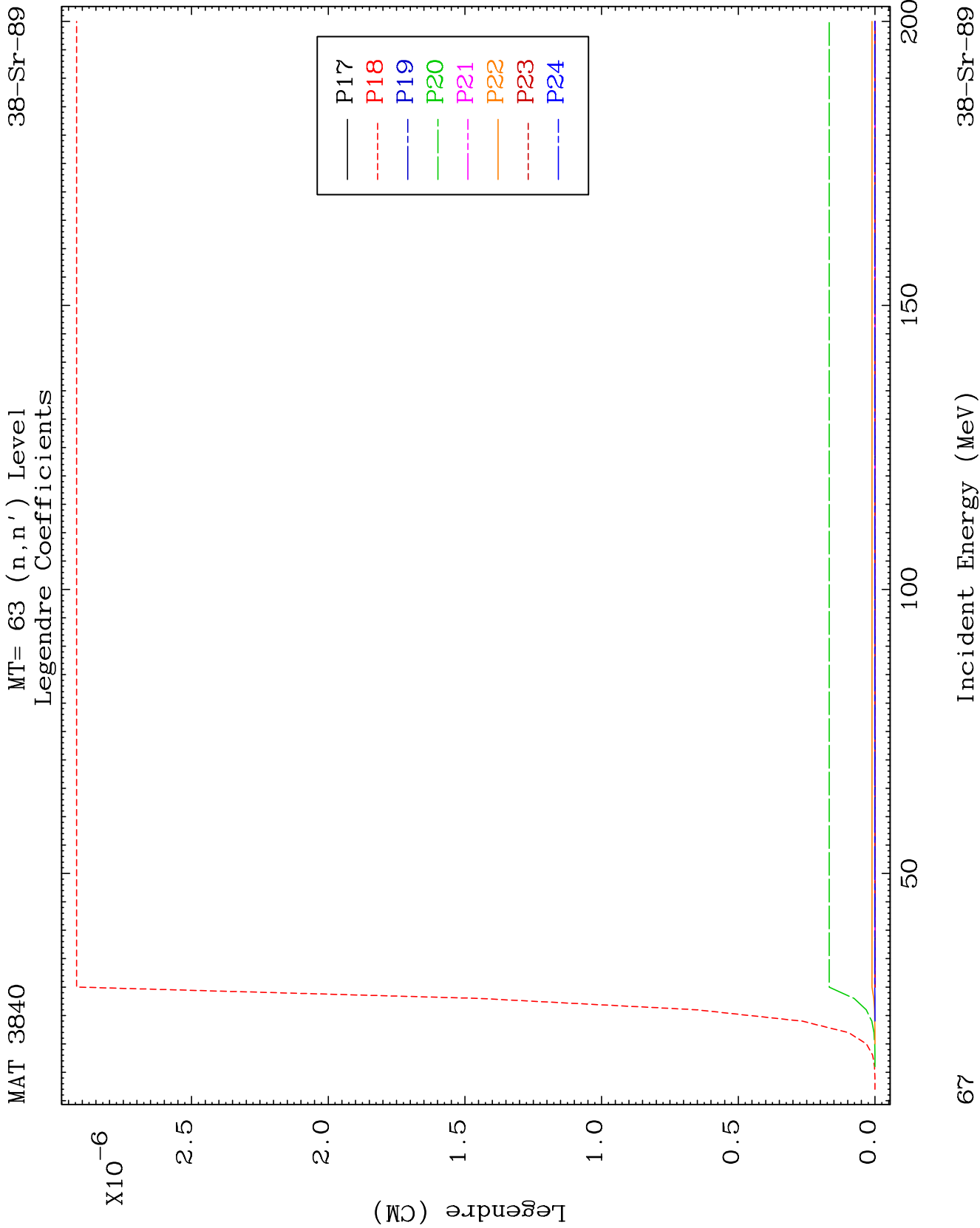


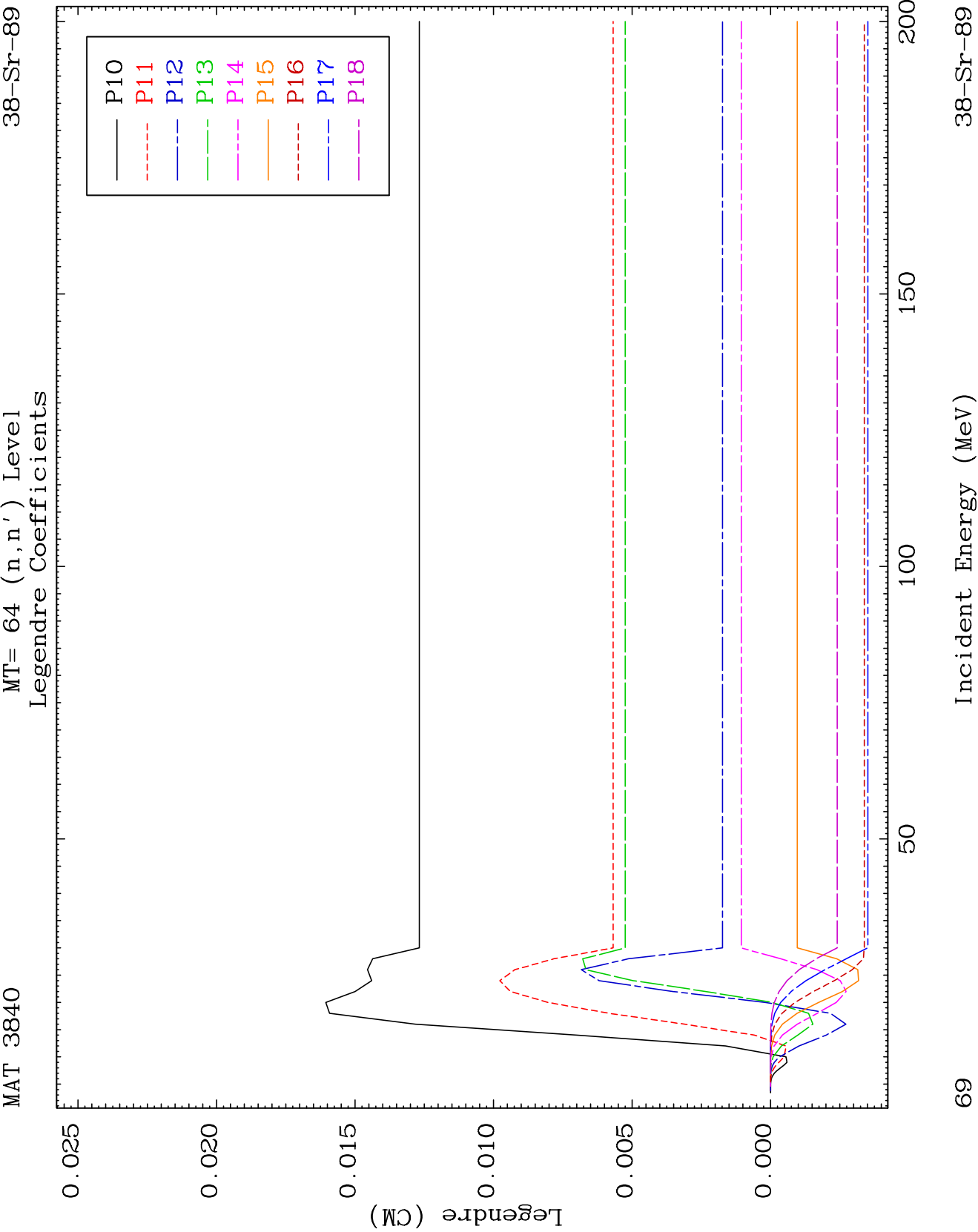
MAT 3840

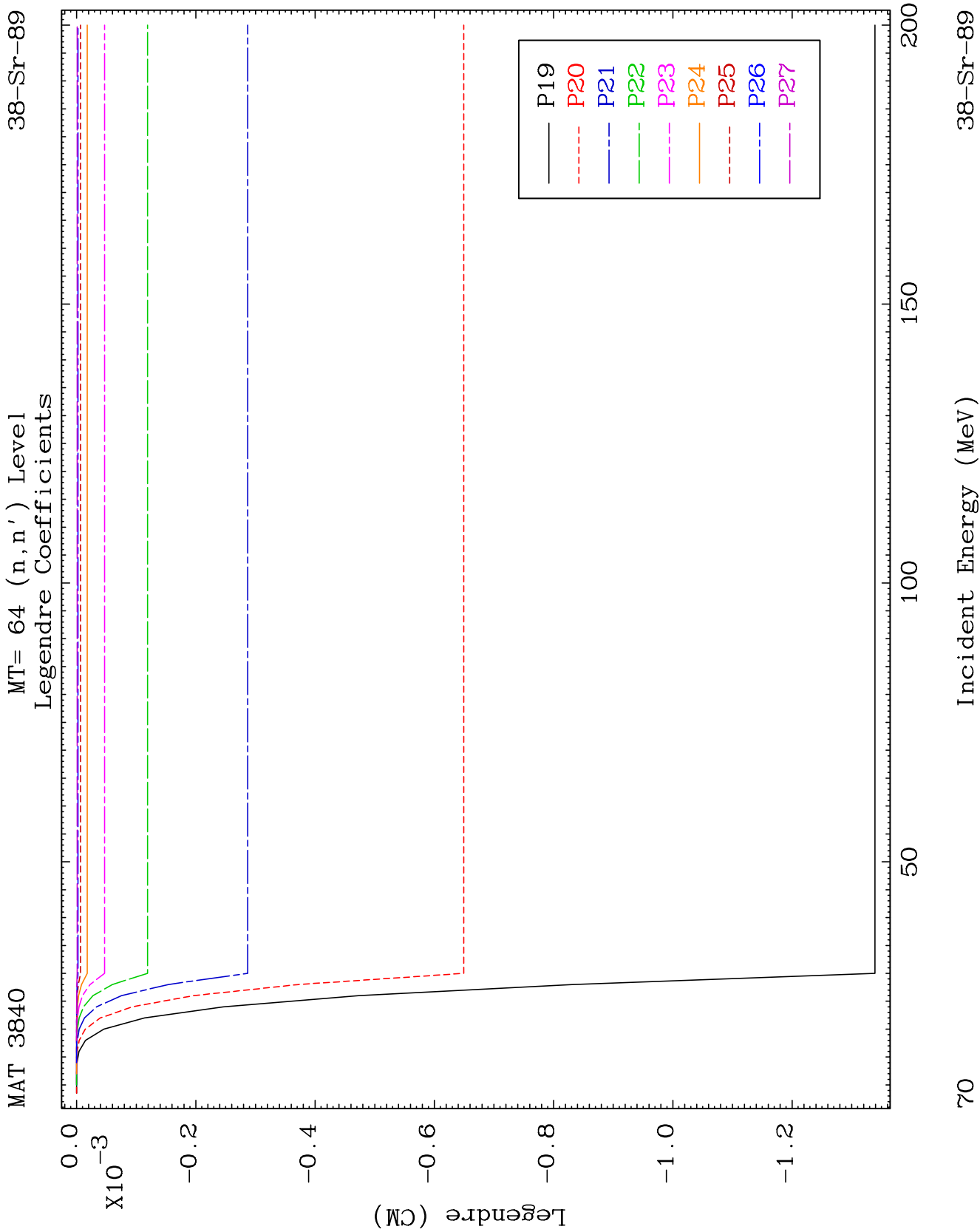
MT= 63 (n, n') Level
Legendre Coefficients

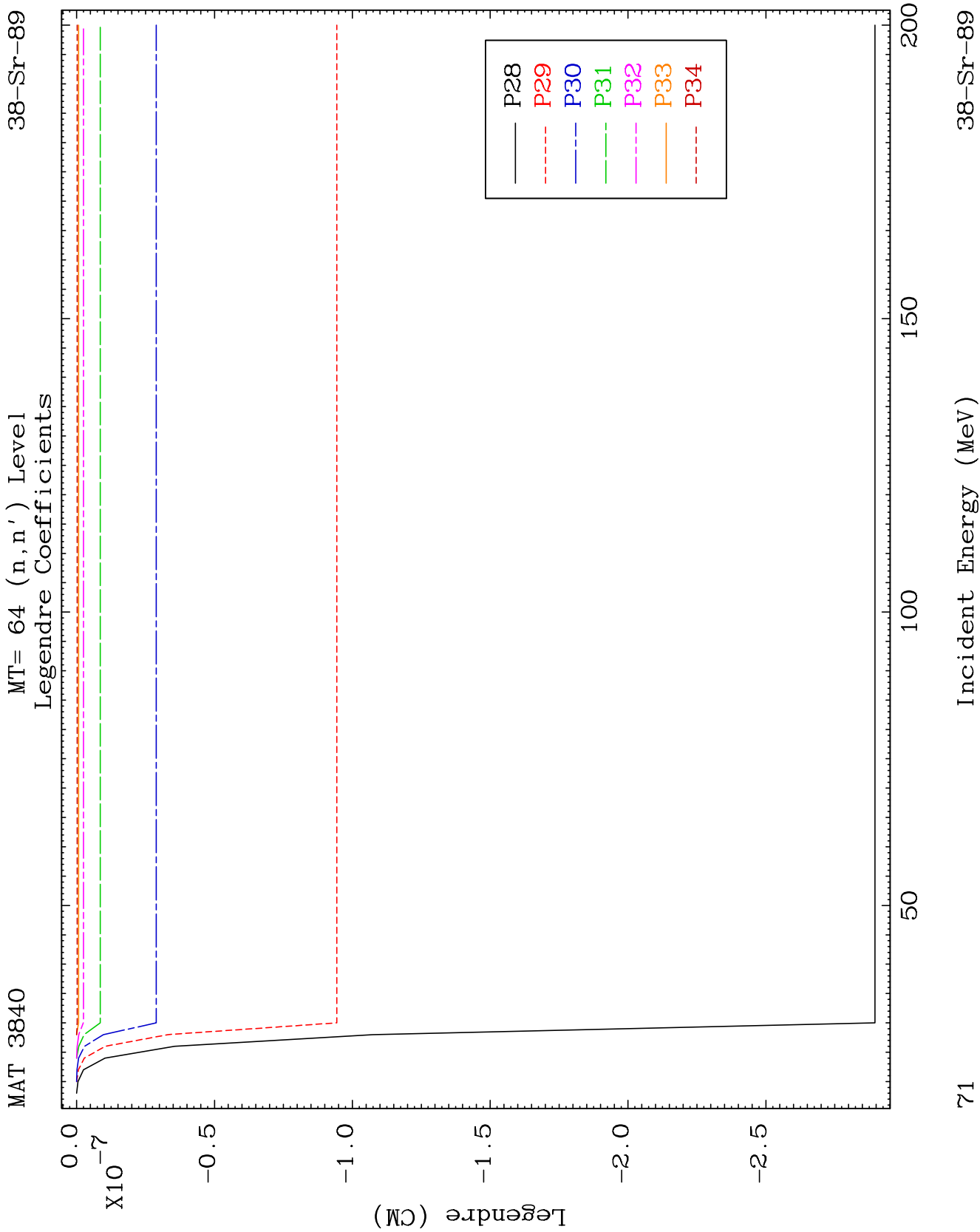
38-Sr-89

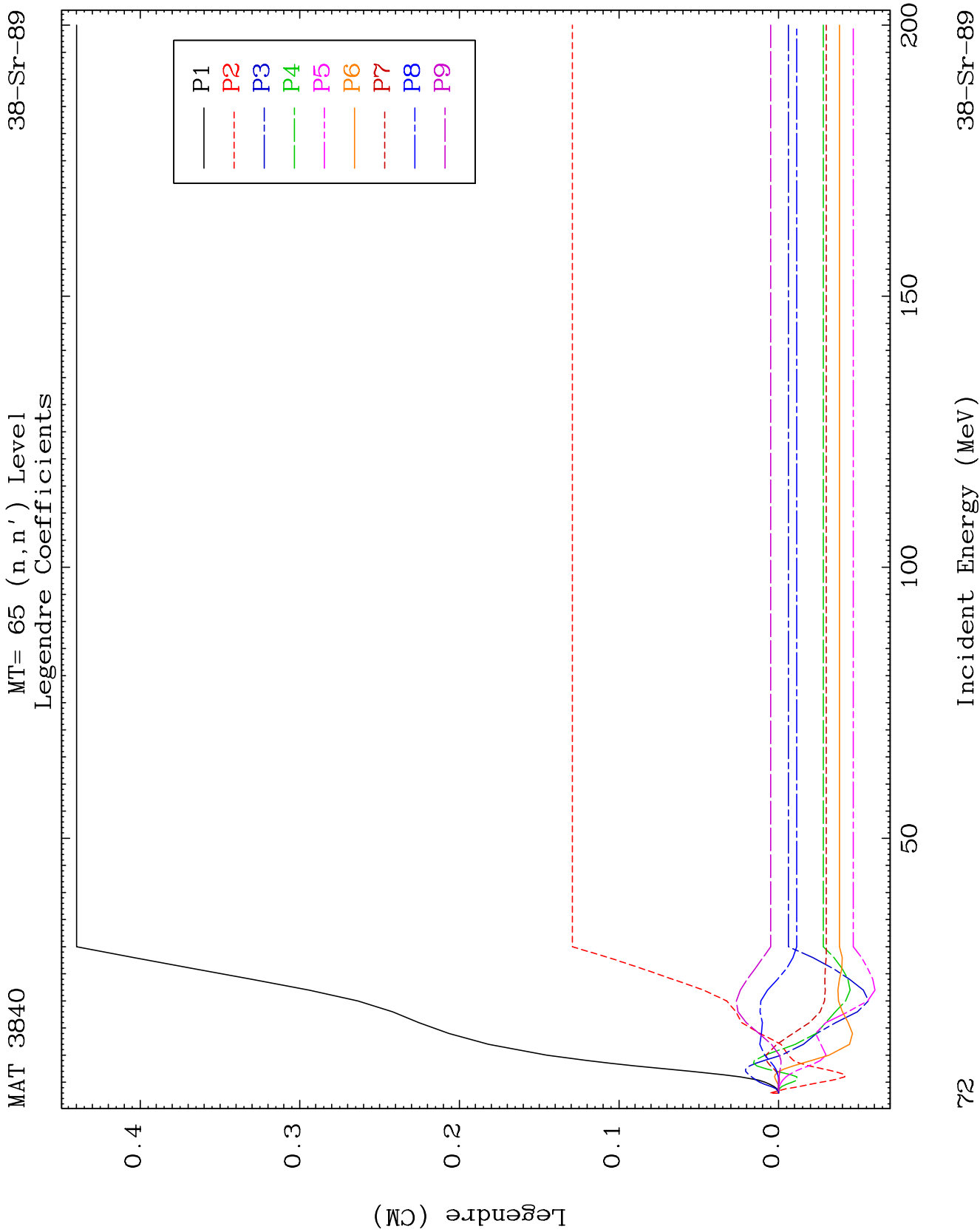


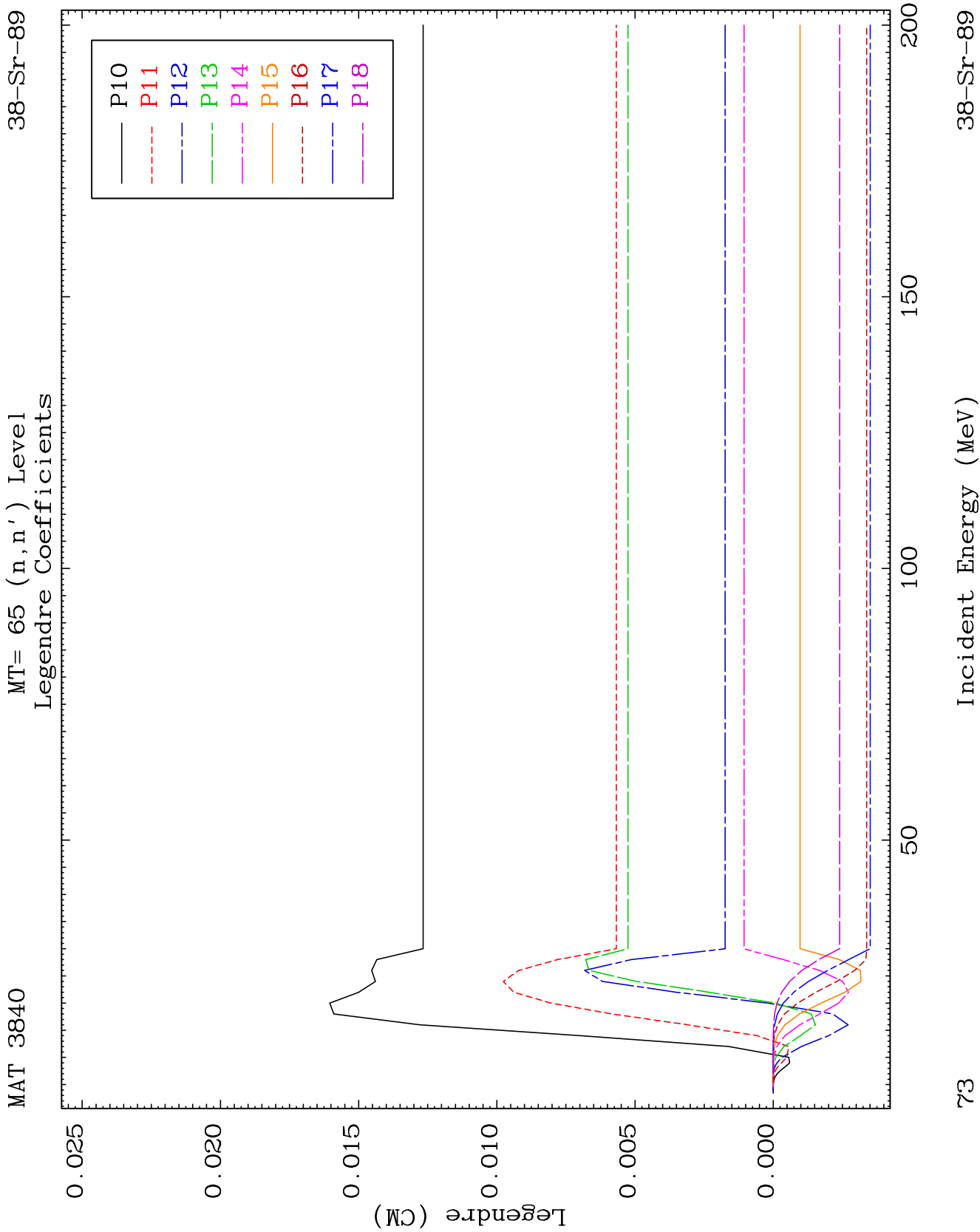


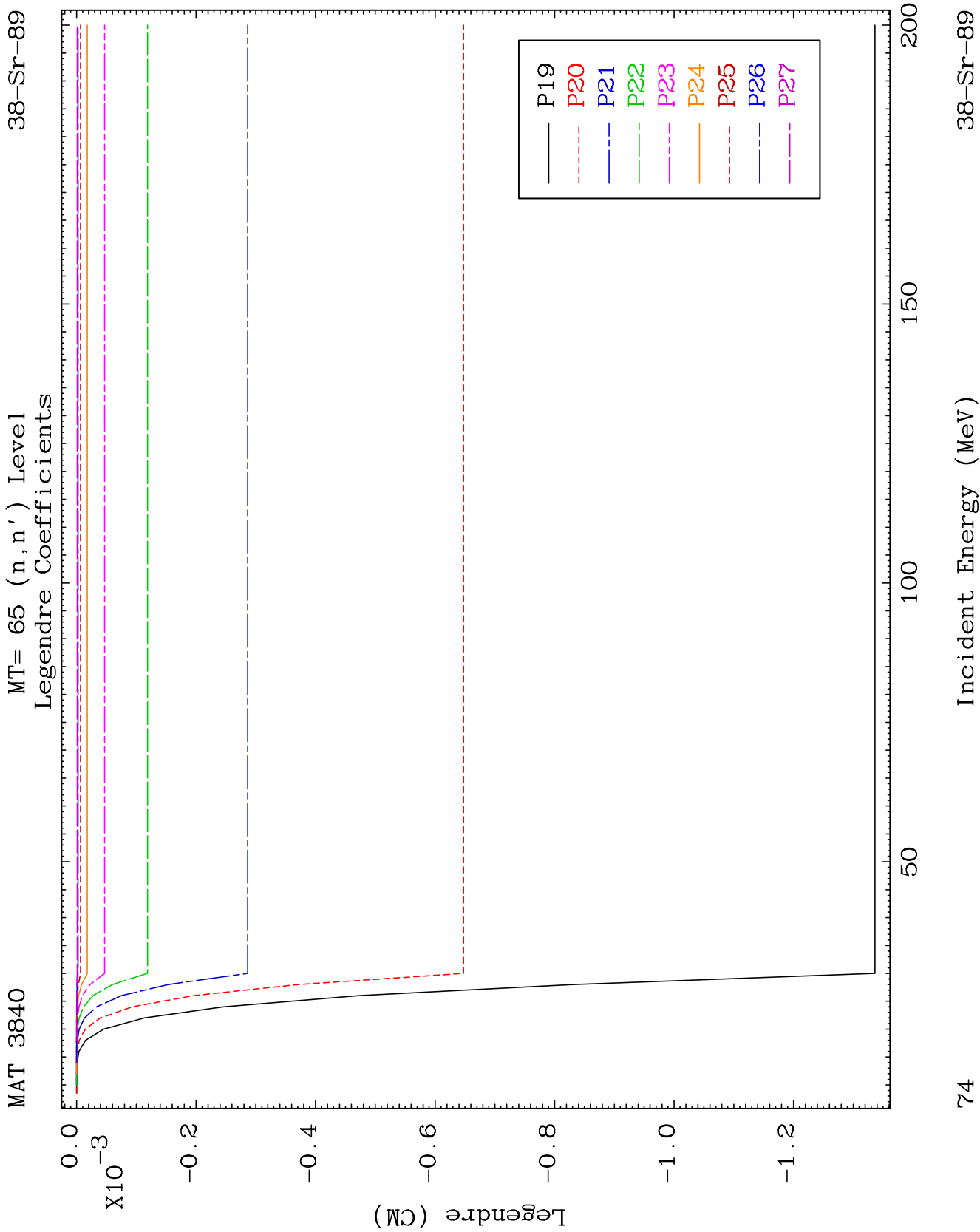


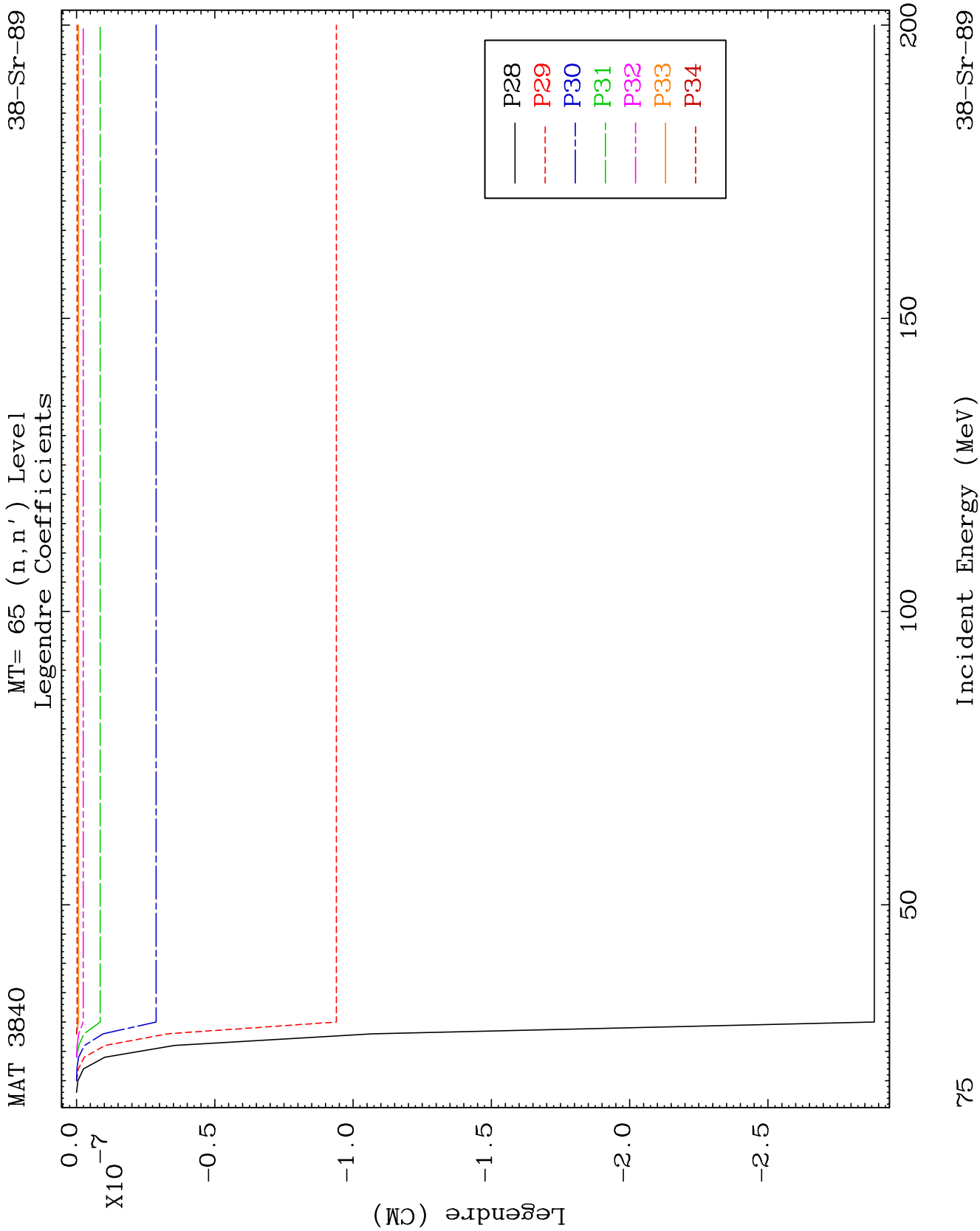


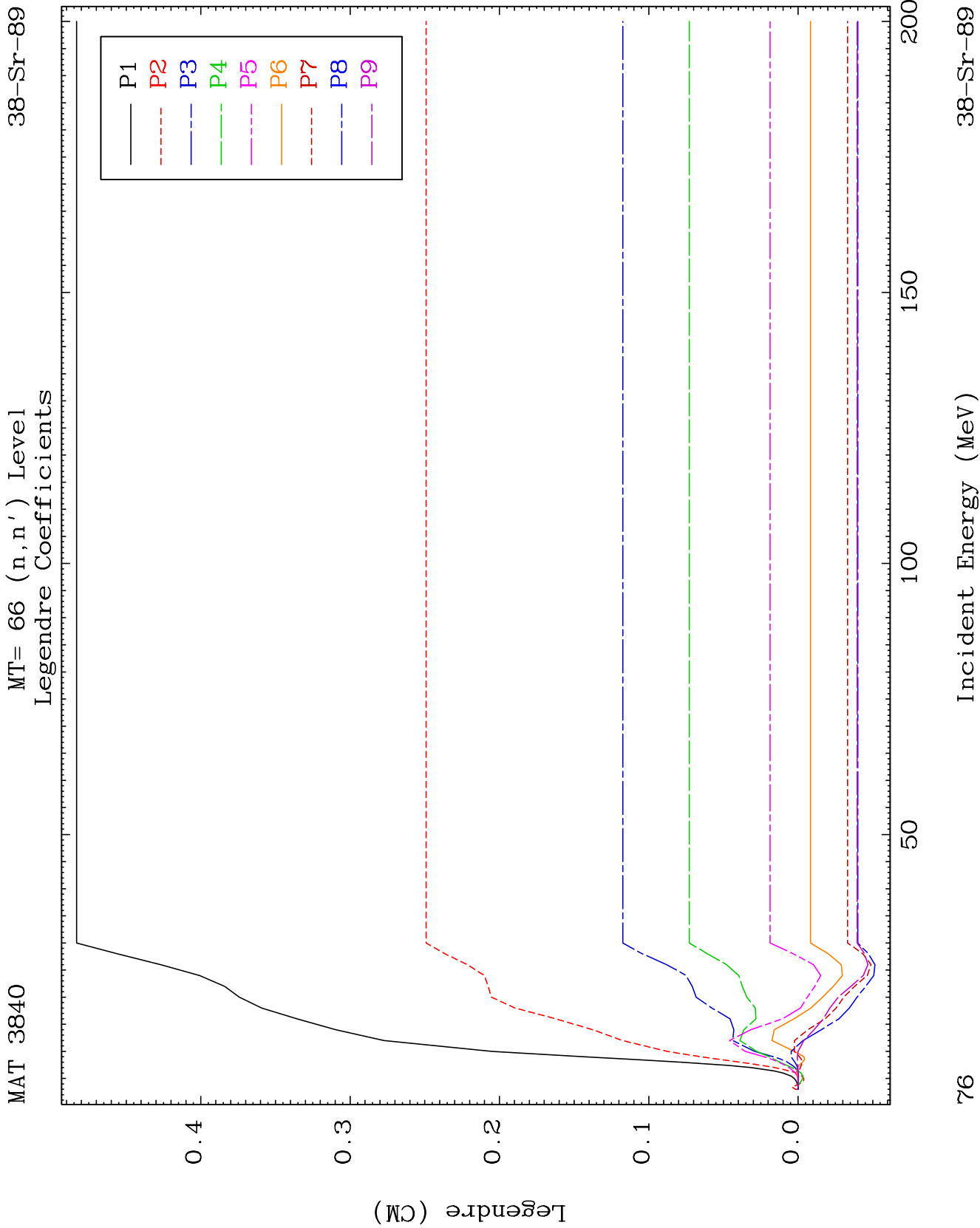


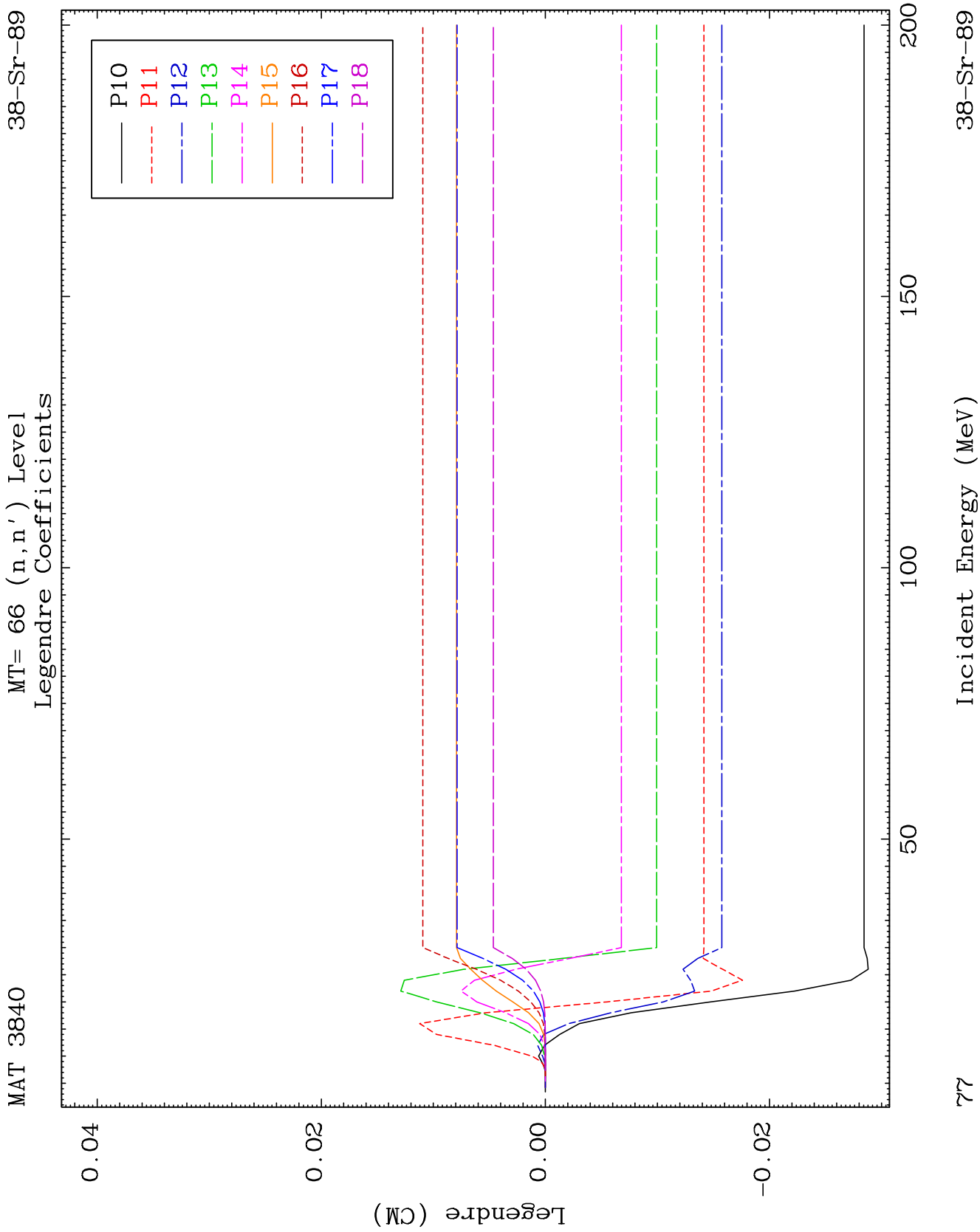


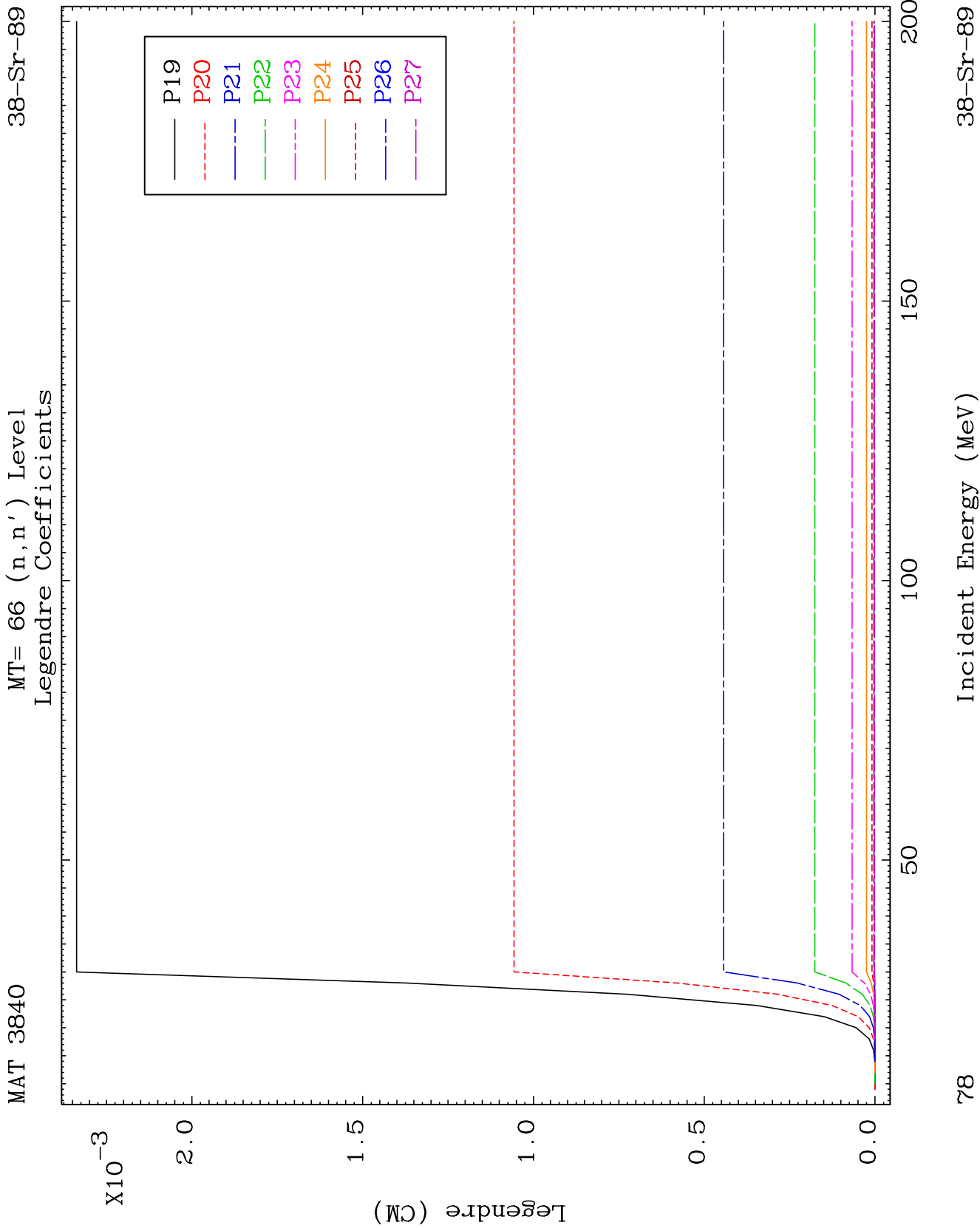


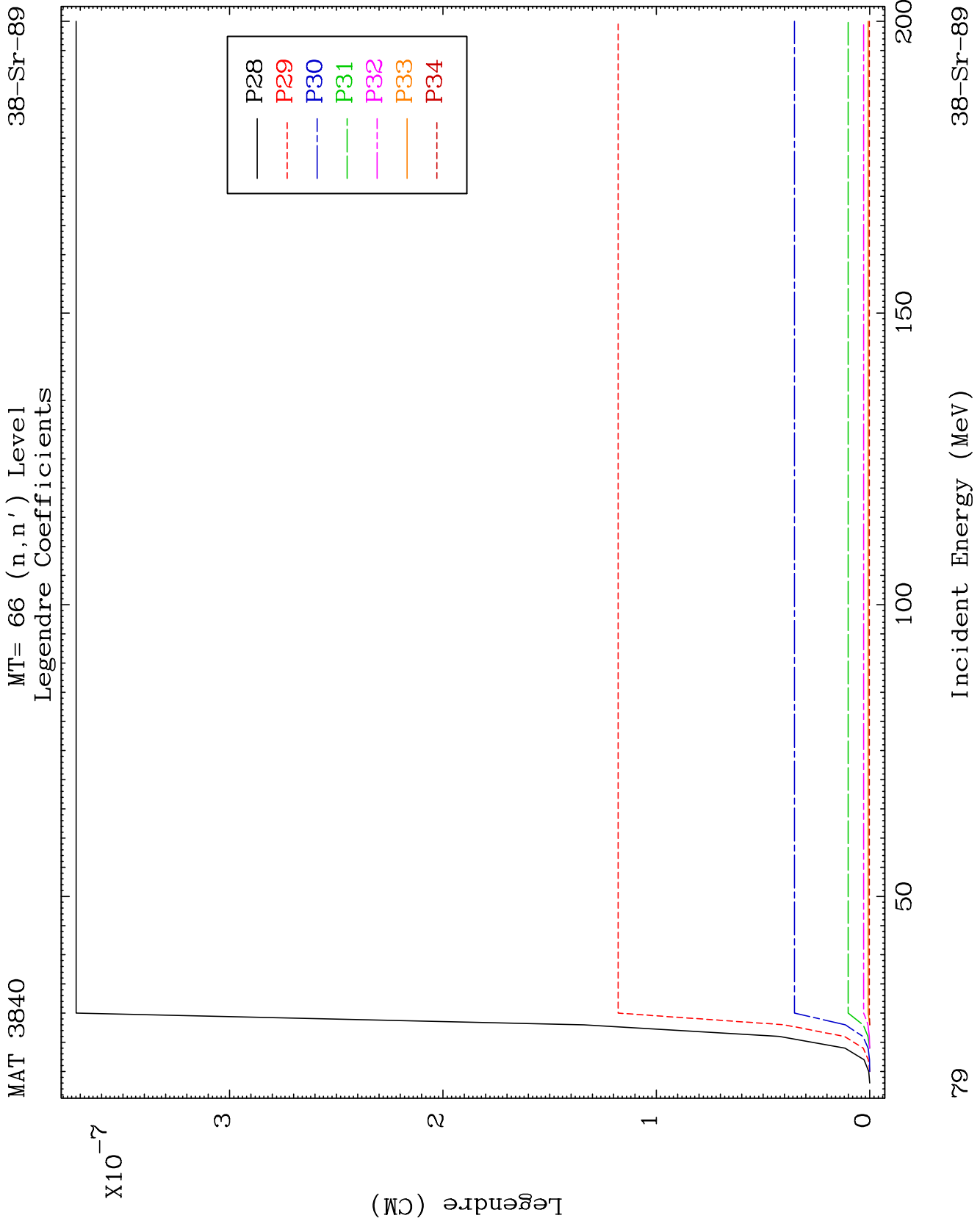








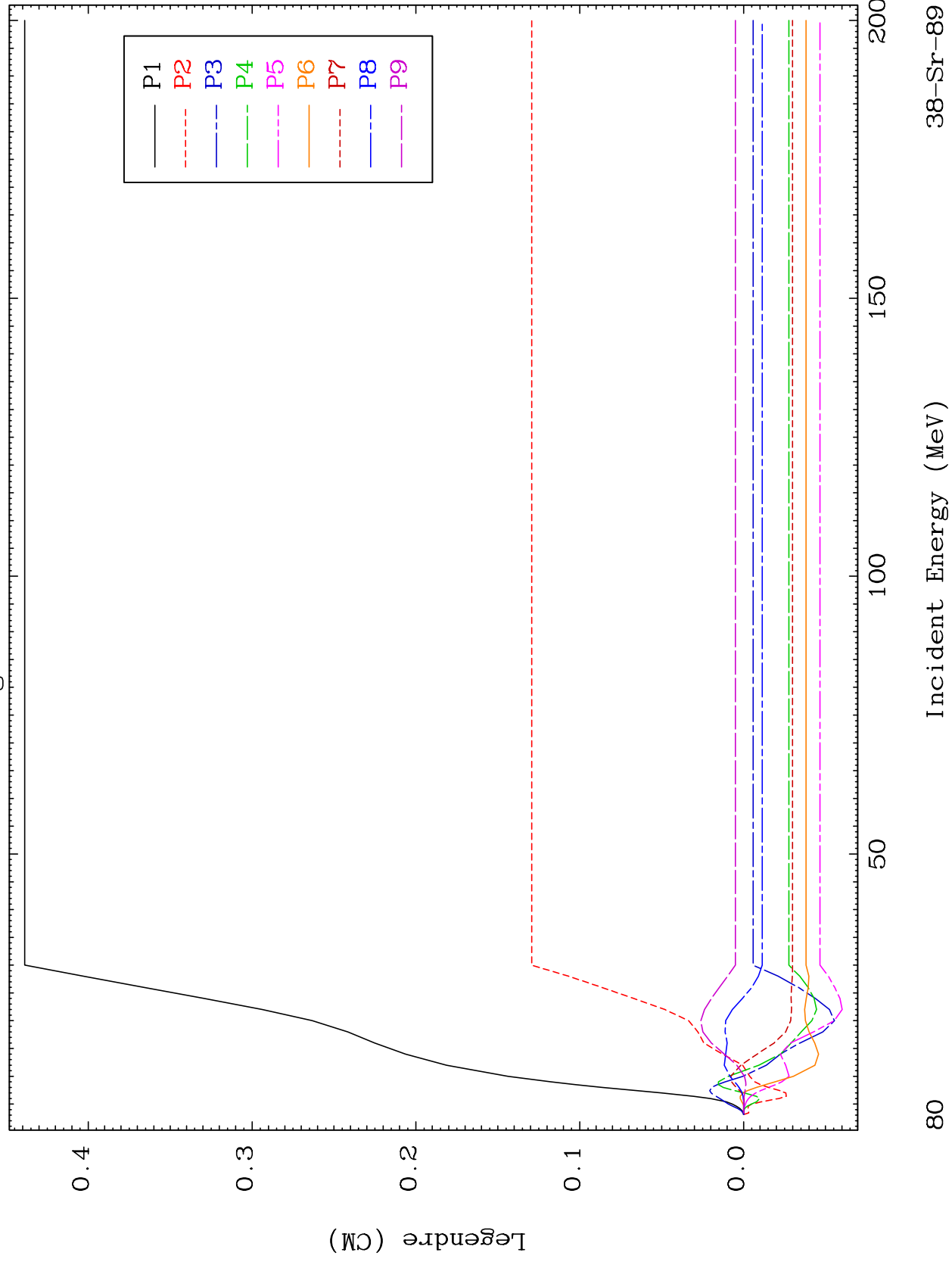


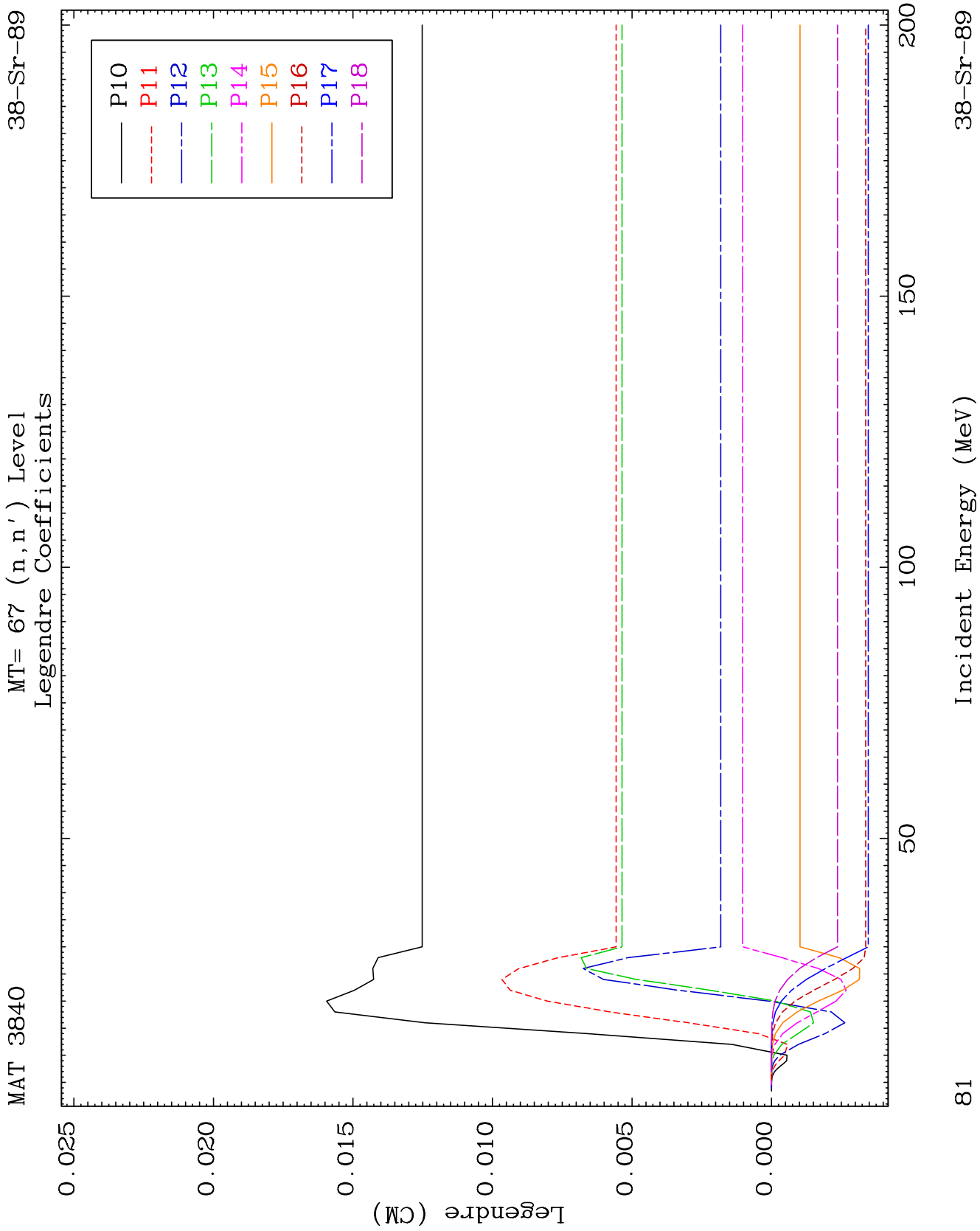


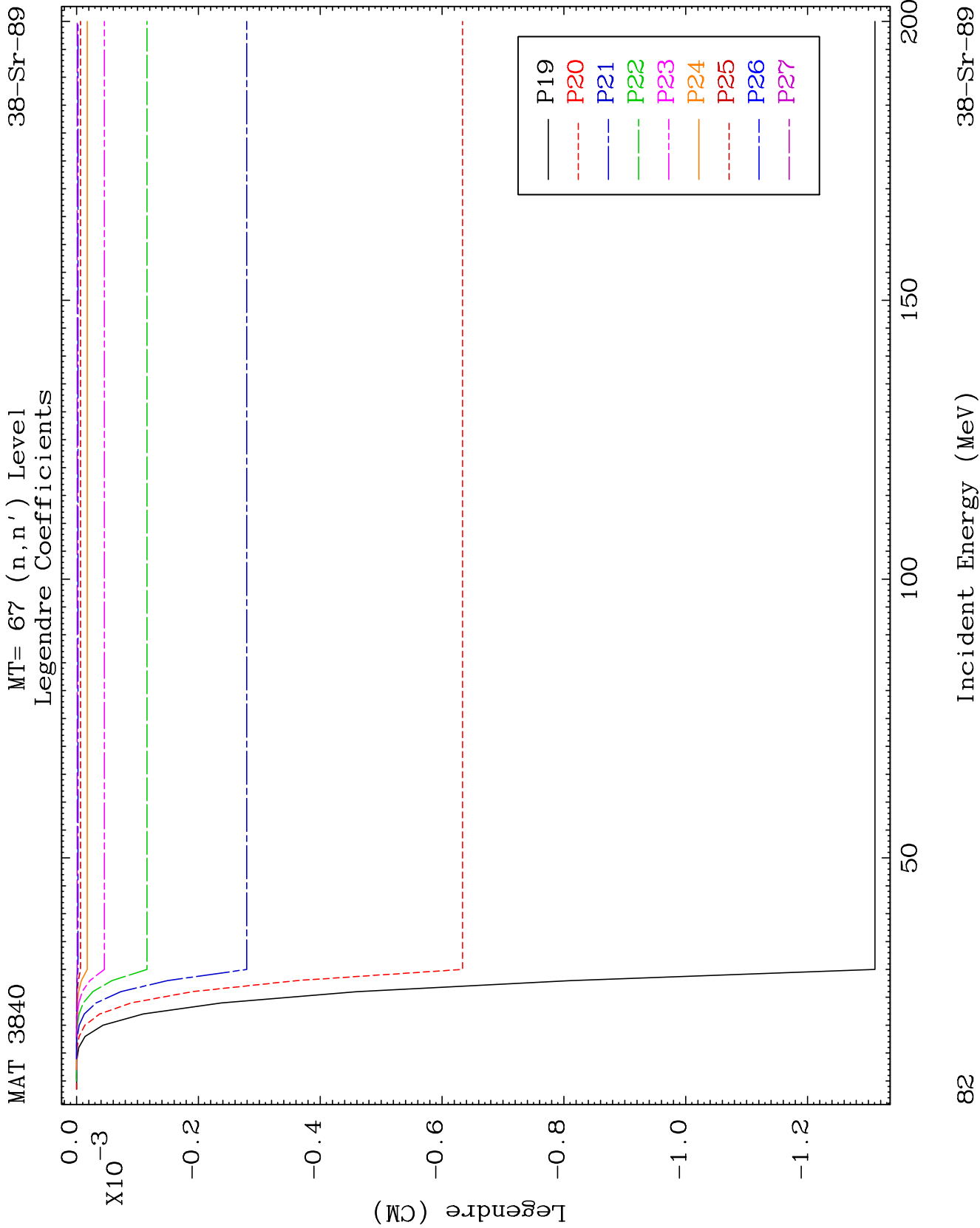
MAT 3840

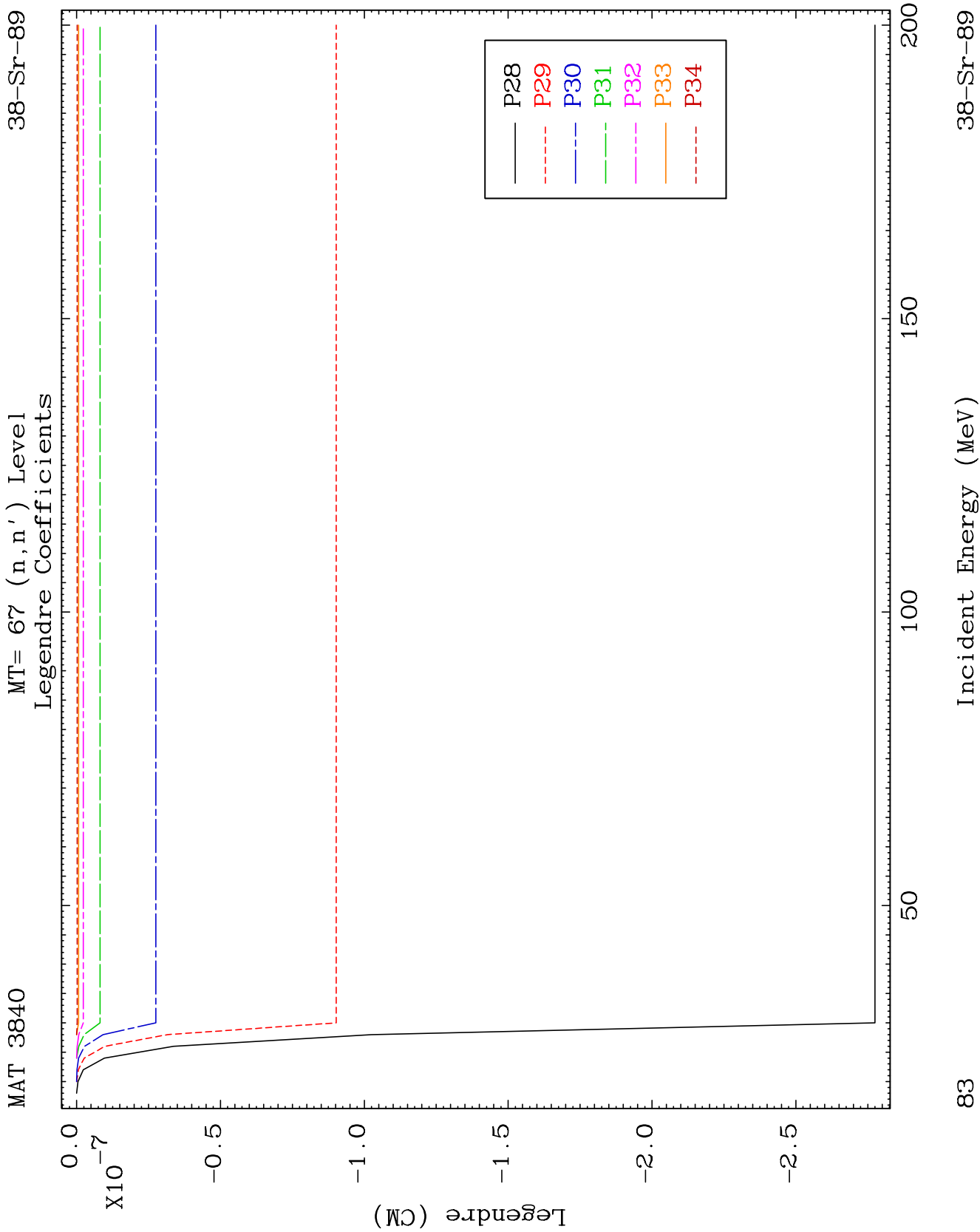
MT= 67 (n, n') Level
Legendre Coefficients

68-15-8C





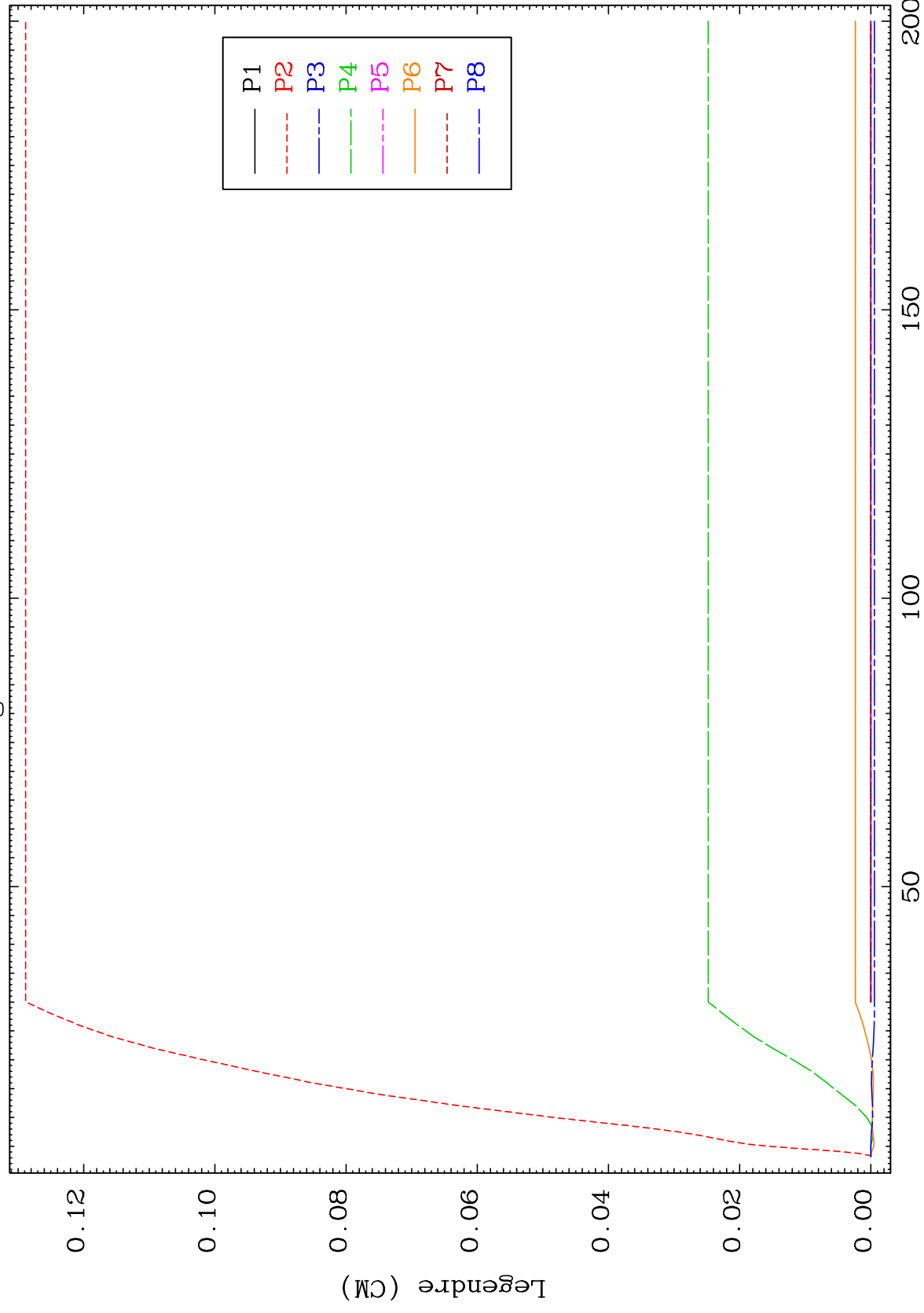




MAT 3840

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

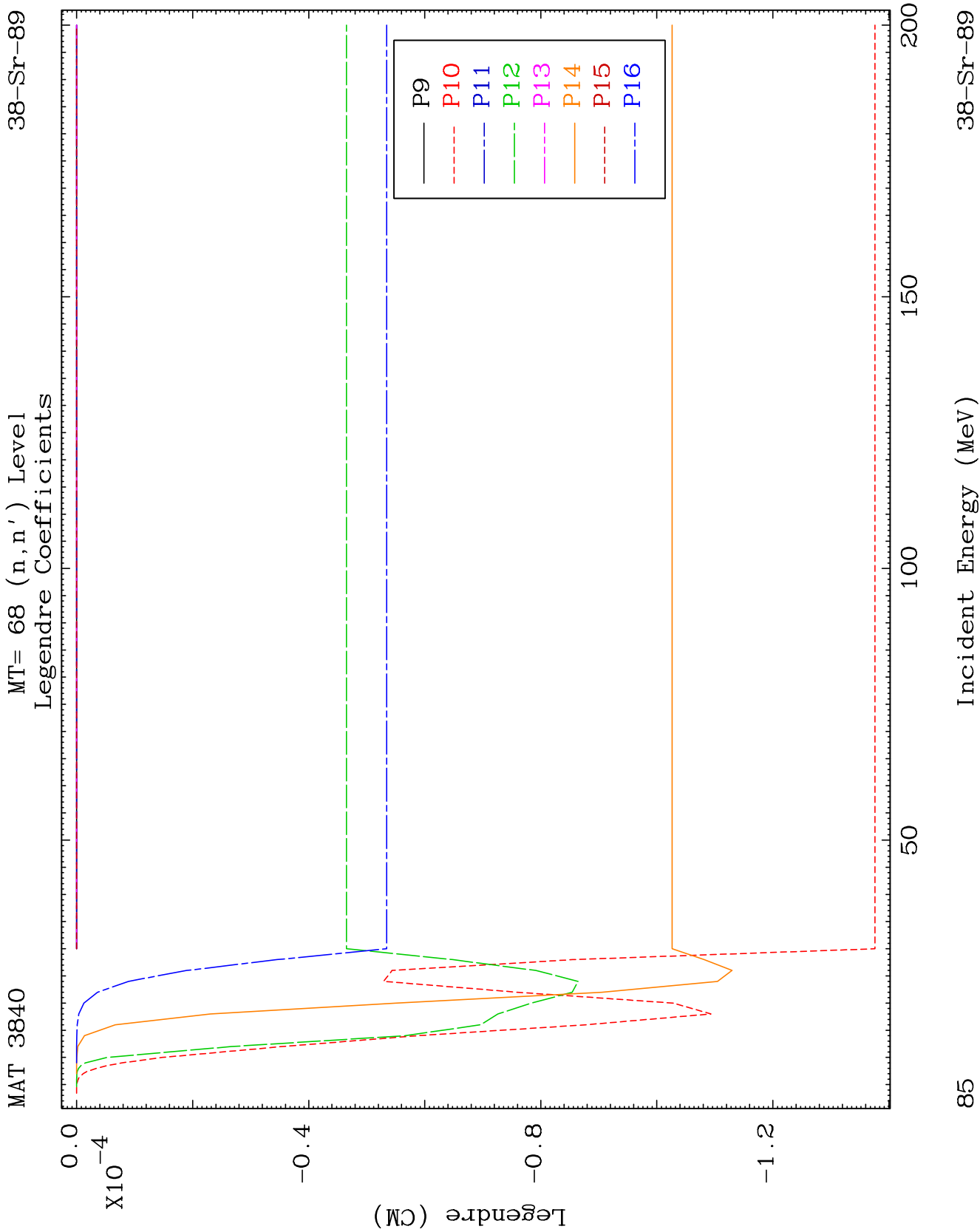
38-Sr-89

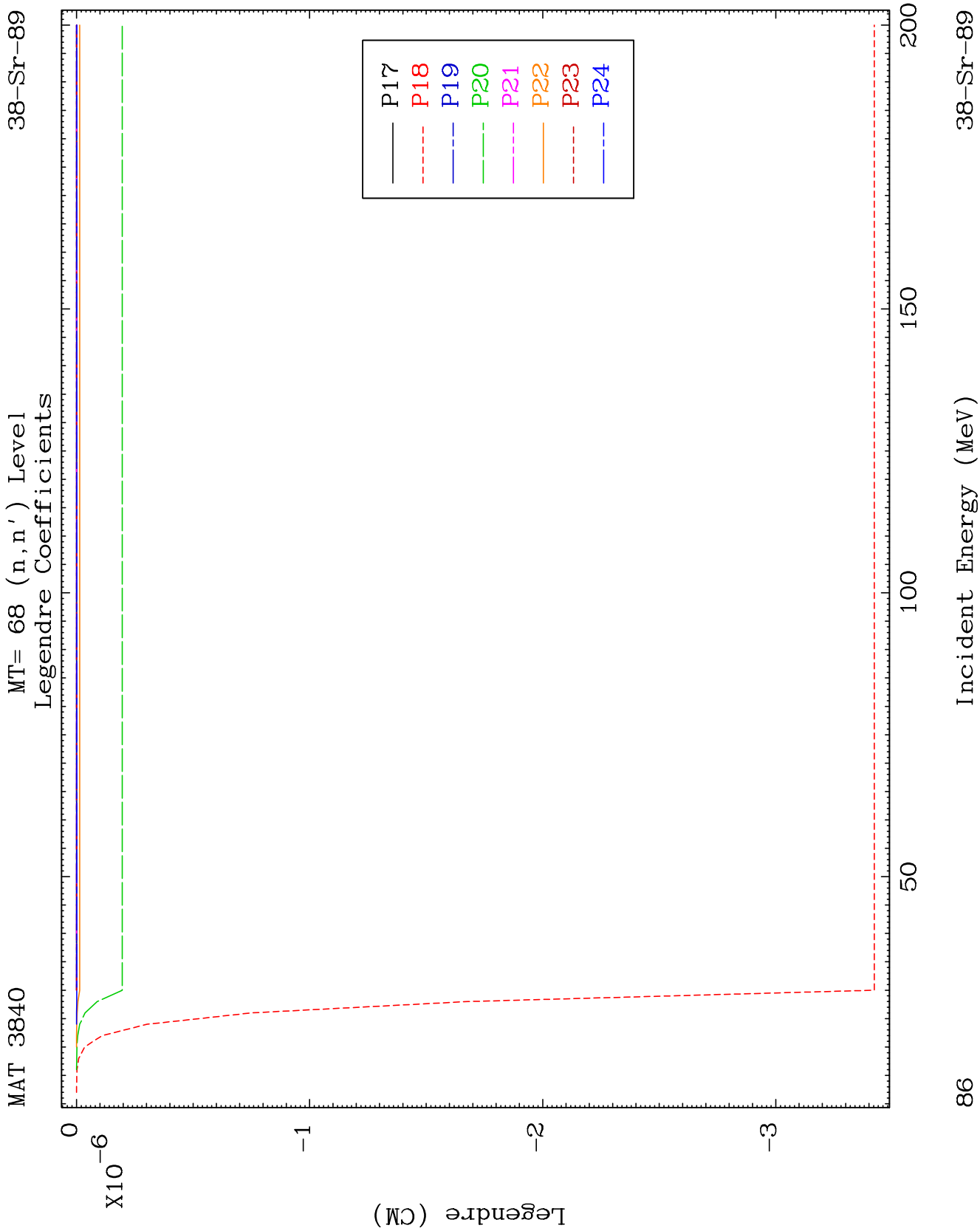


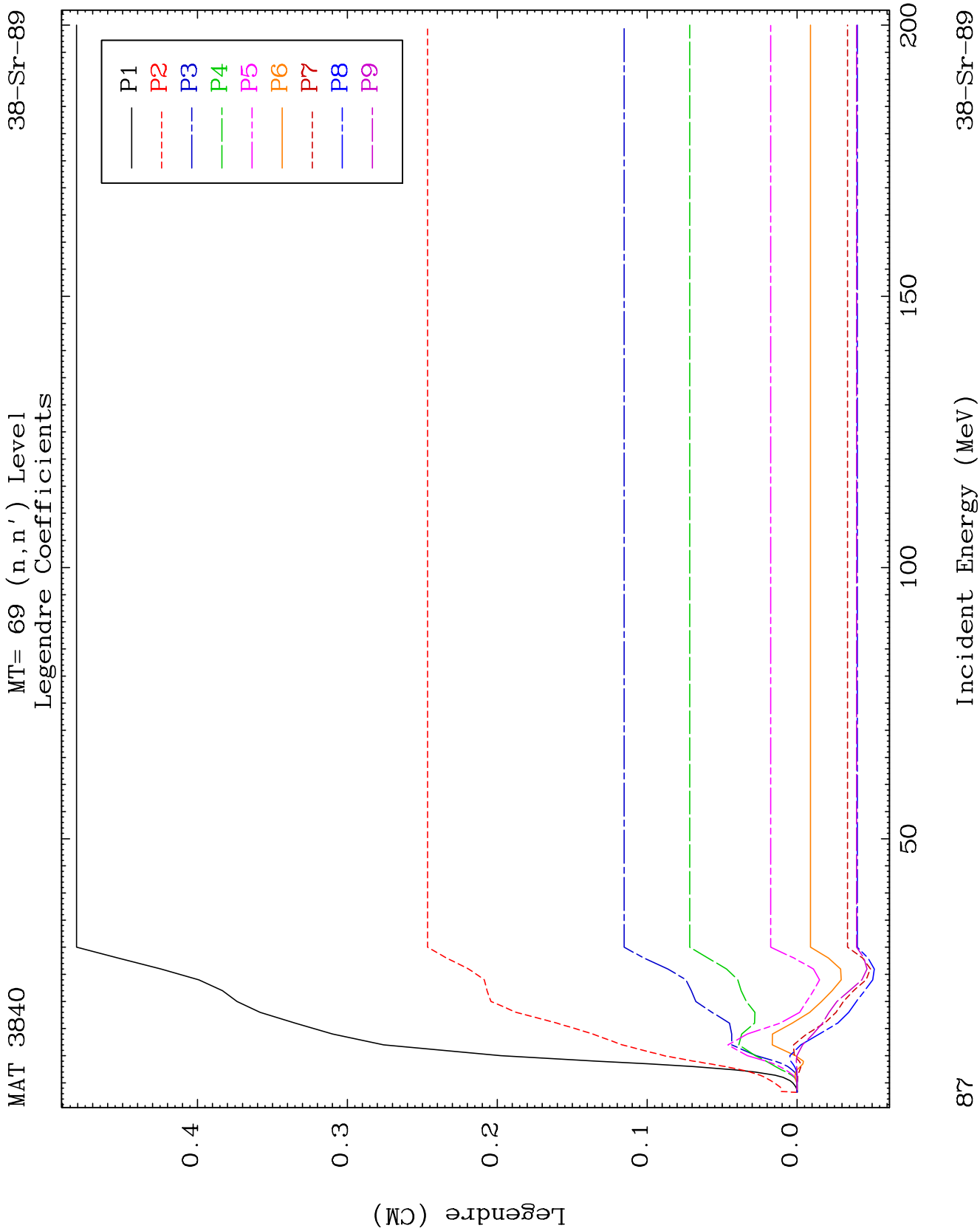
84

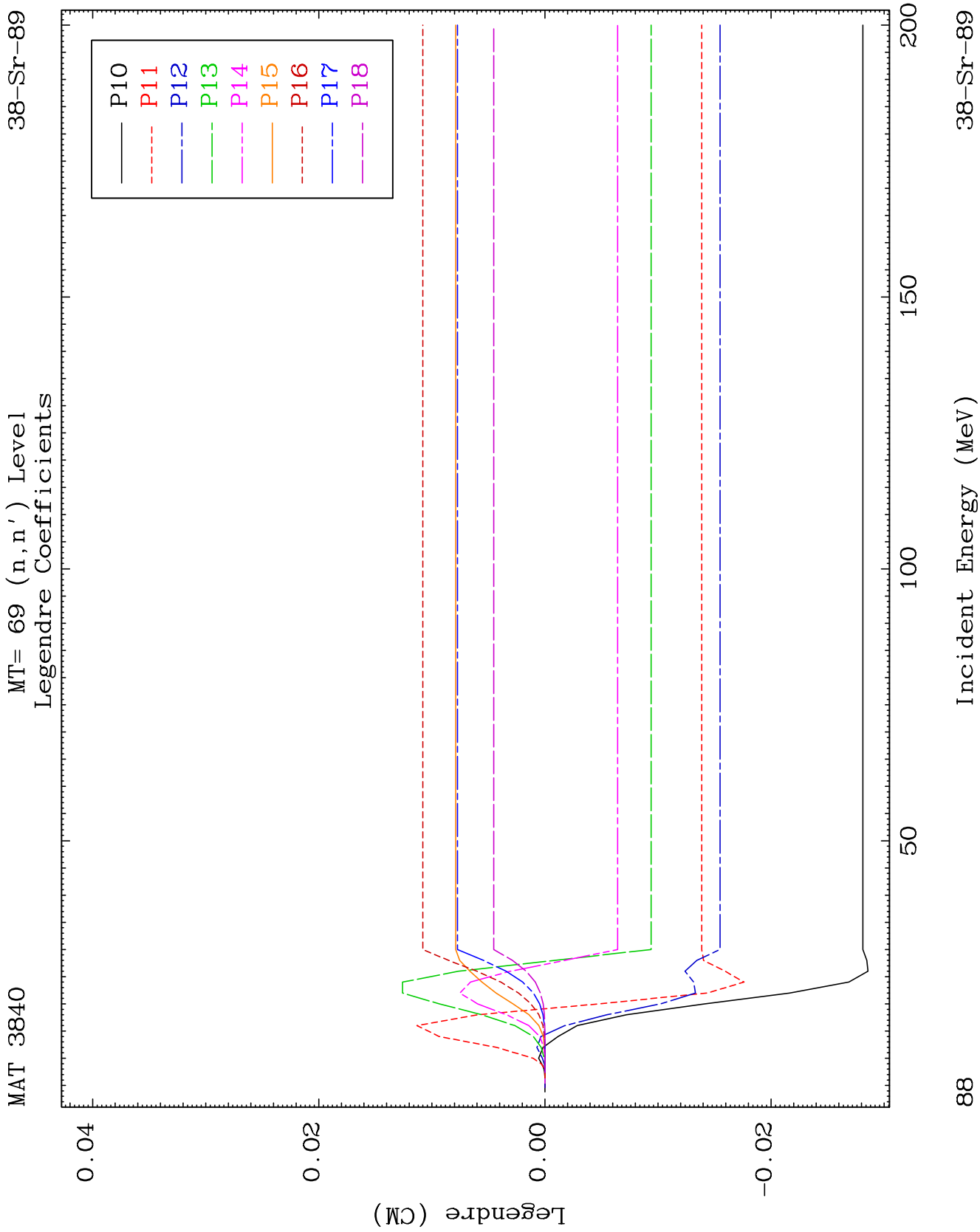
Incident Energy (MeV)

38-Sr-89





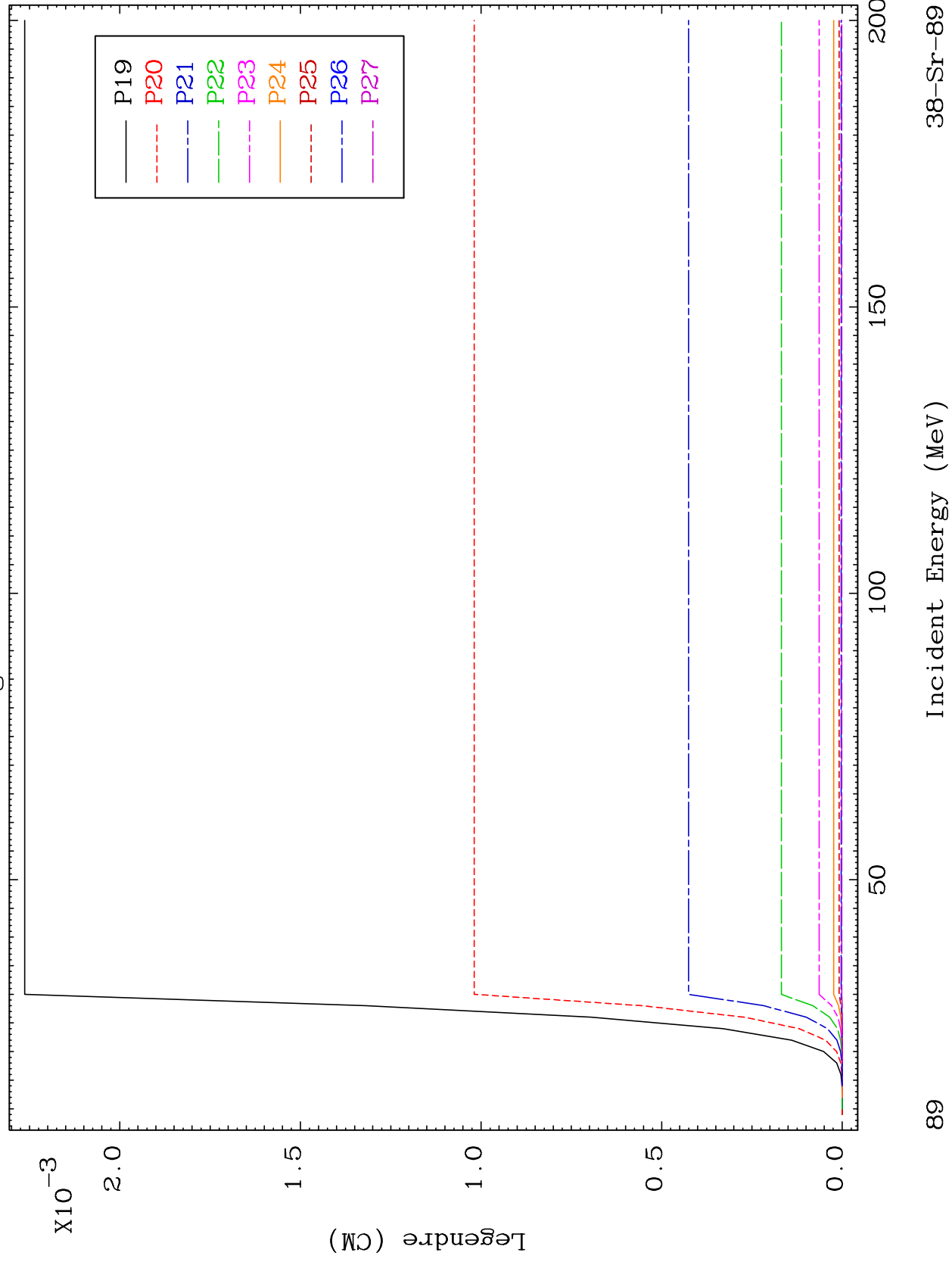


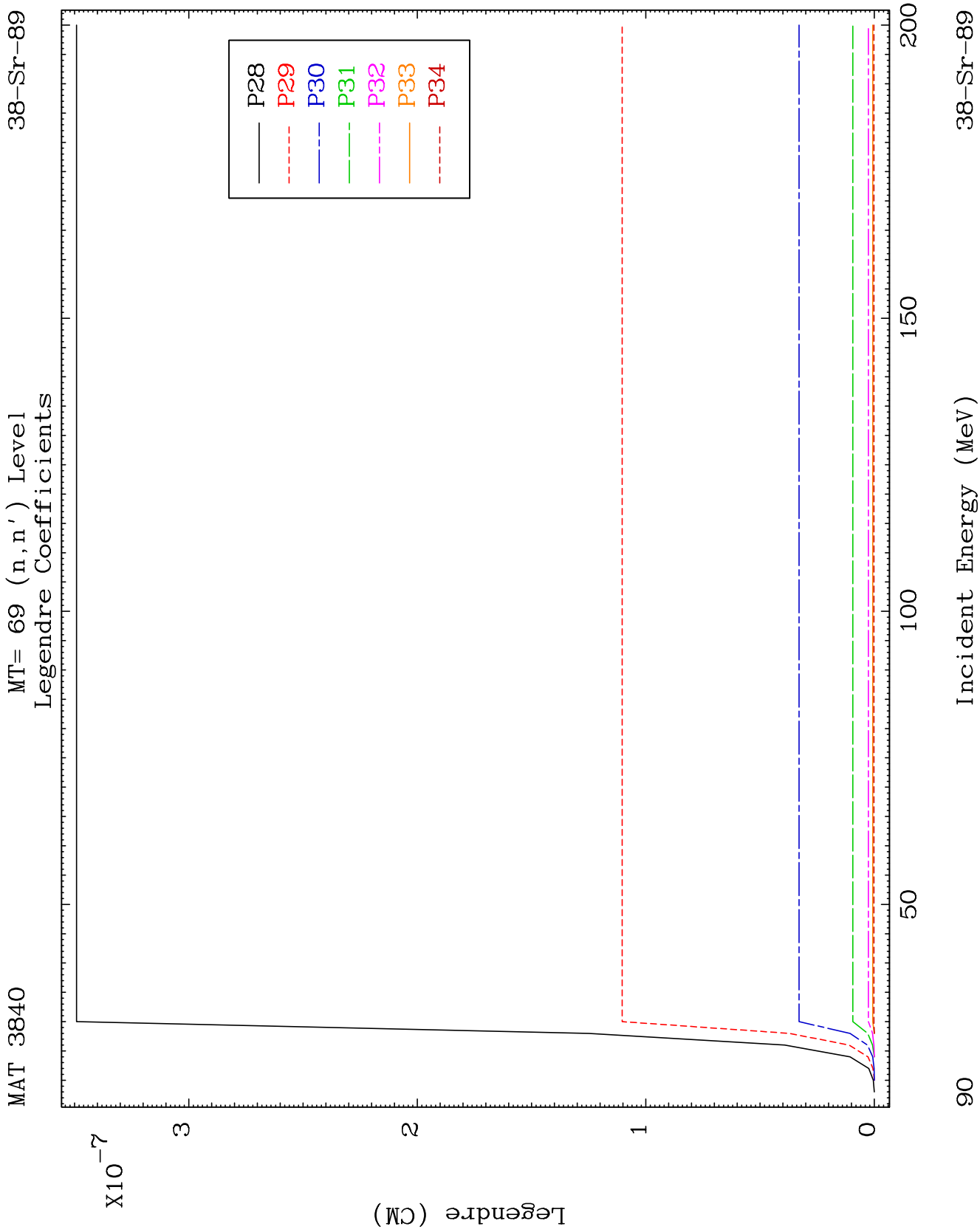


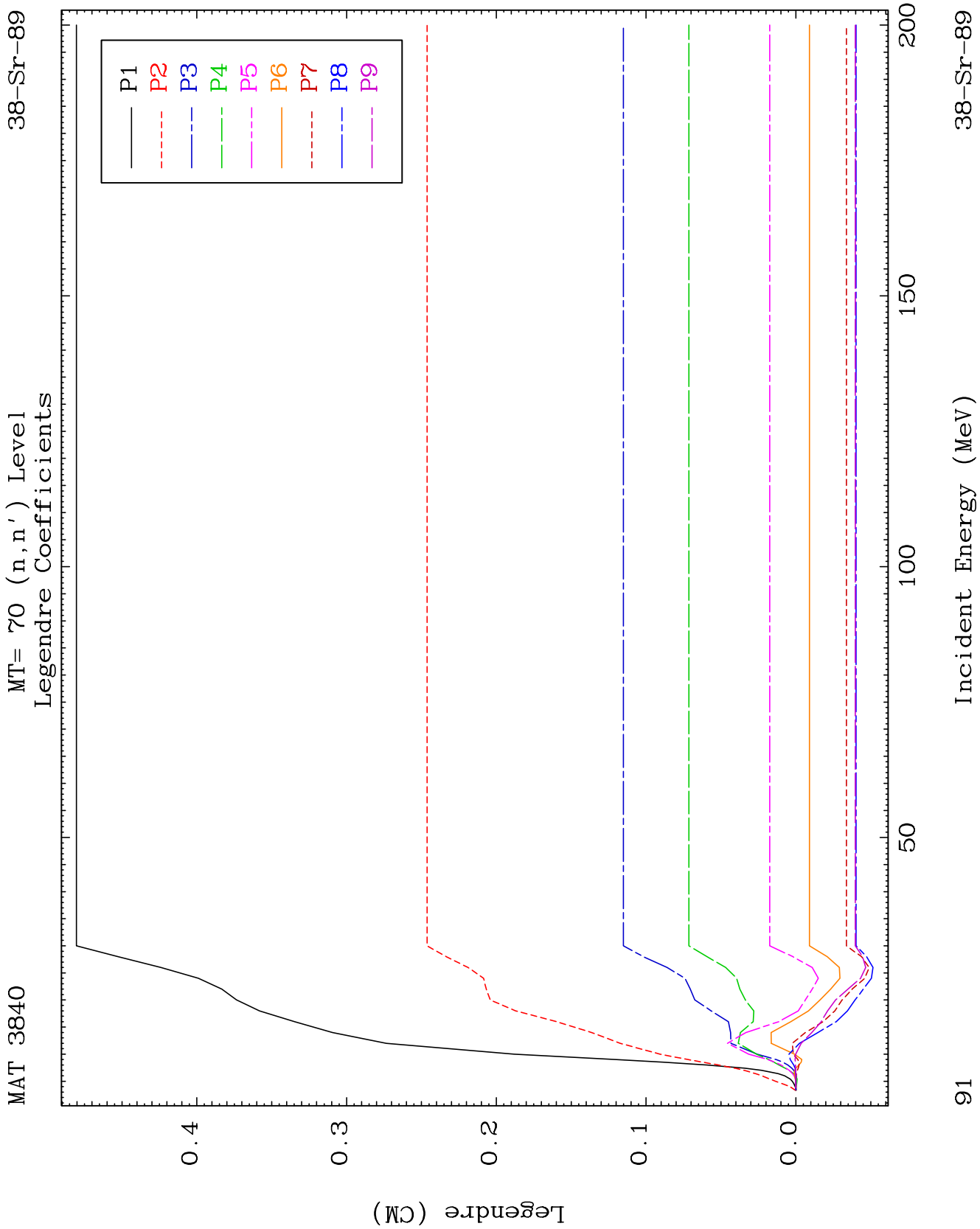
MAT 3840

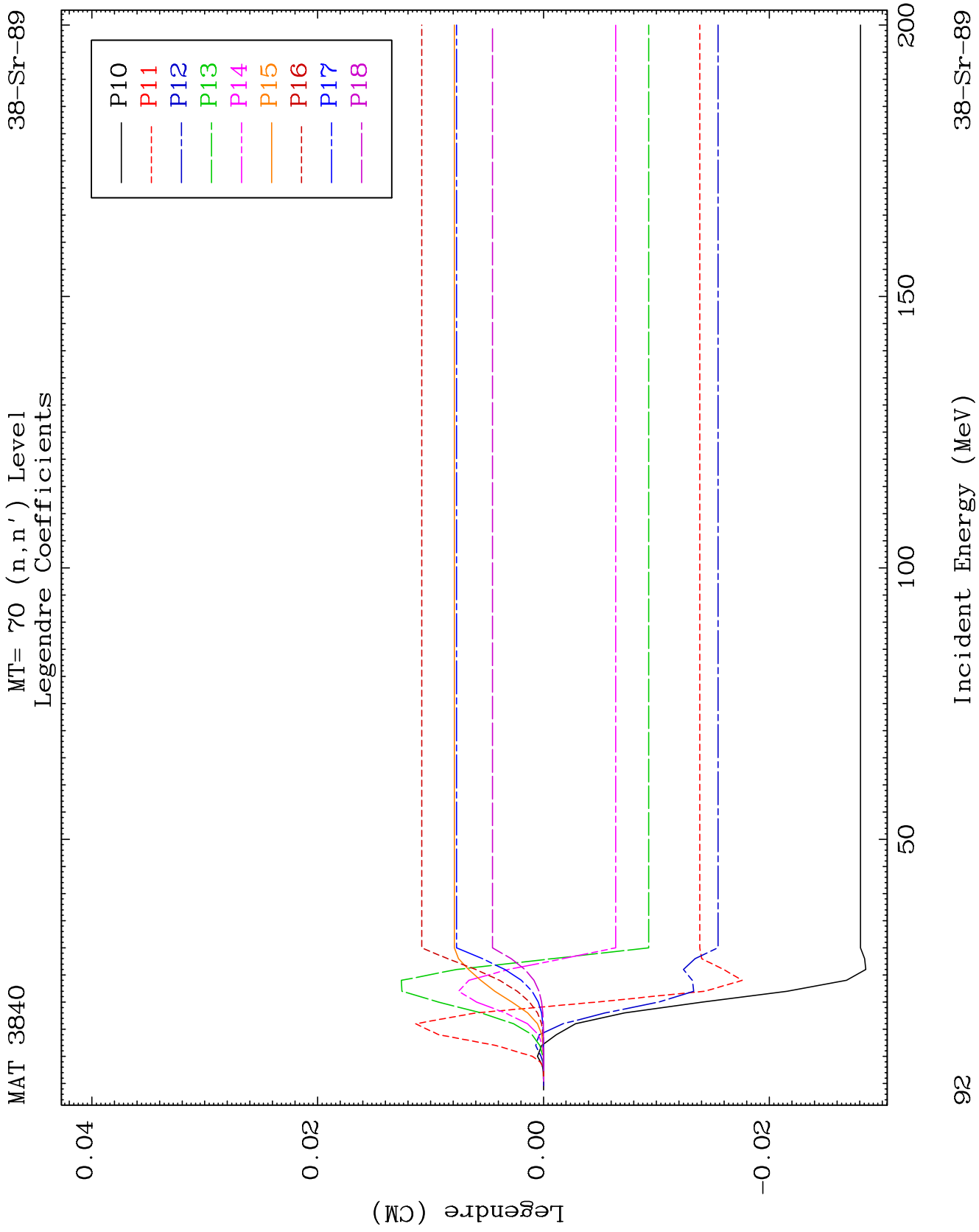
MT= 69 (n, n') Level
Legendre Coefficients

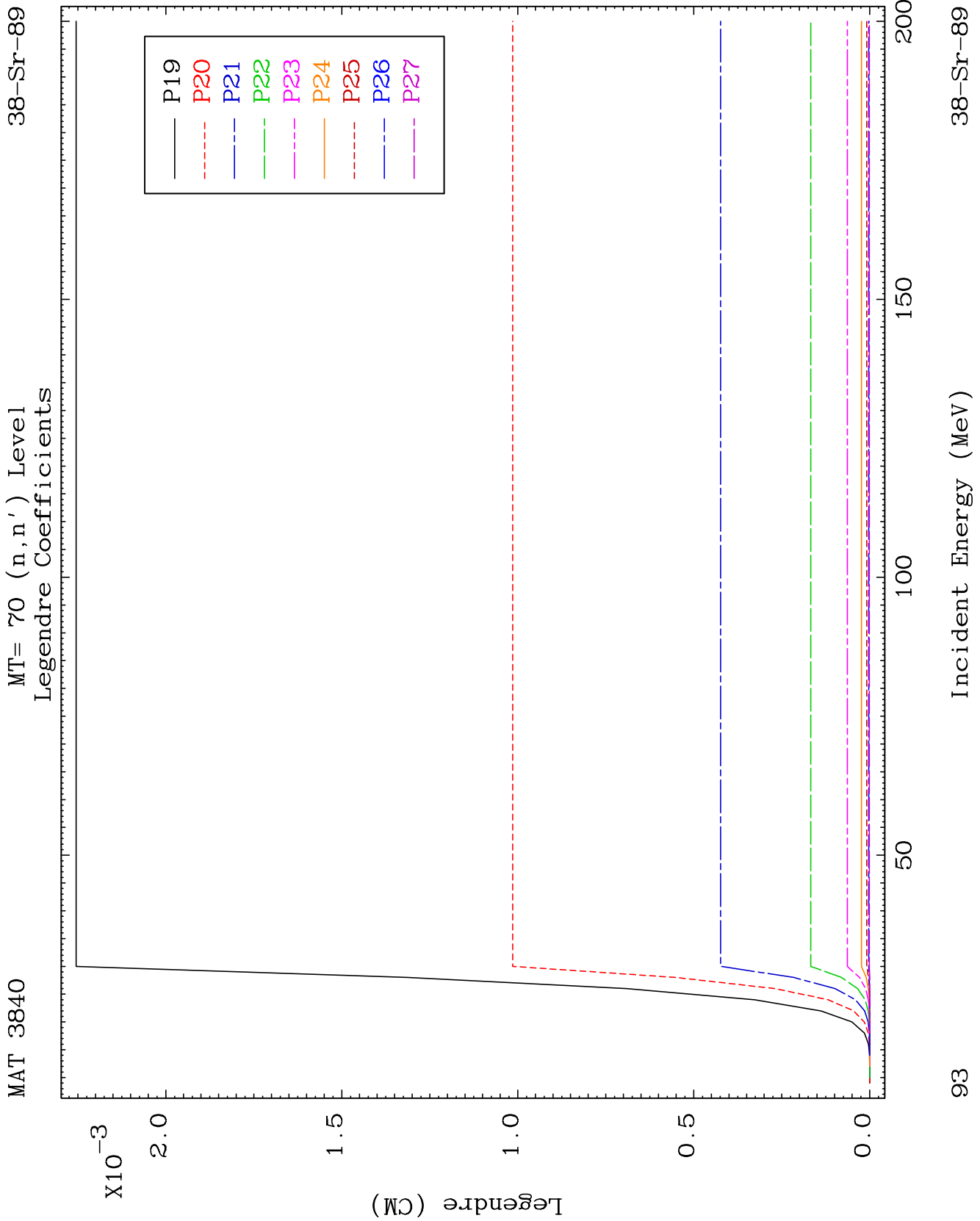
68-15-8C







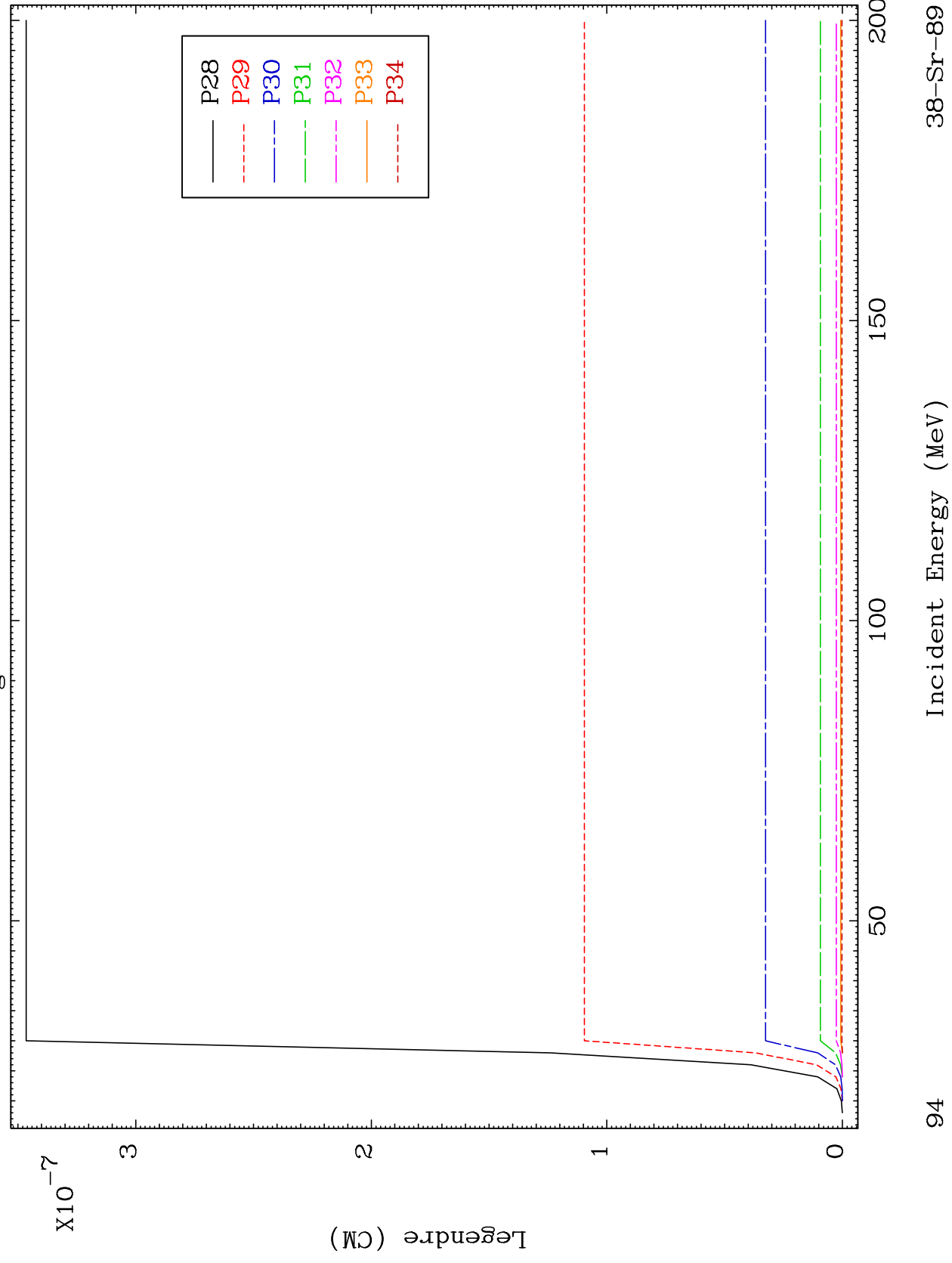


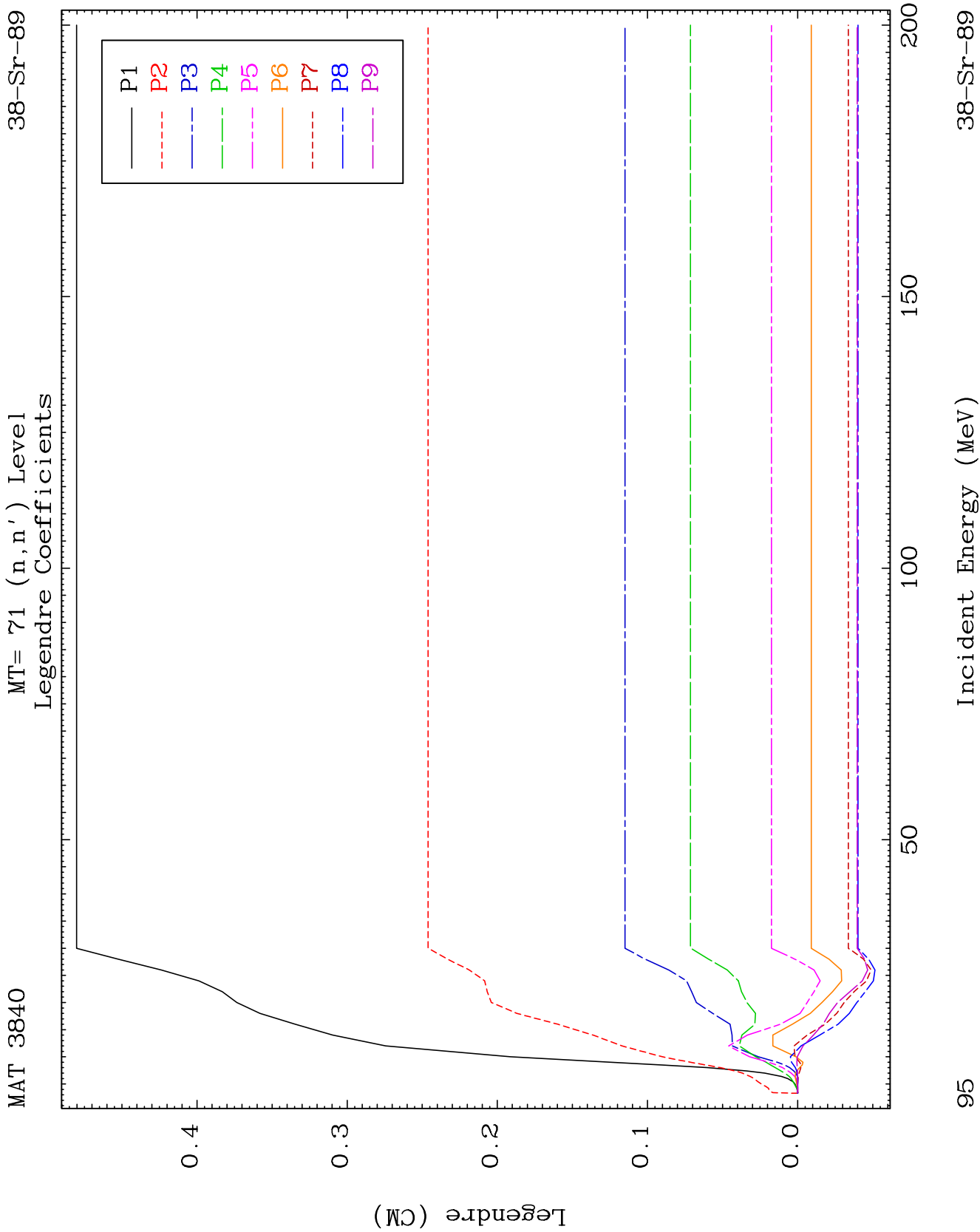


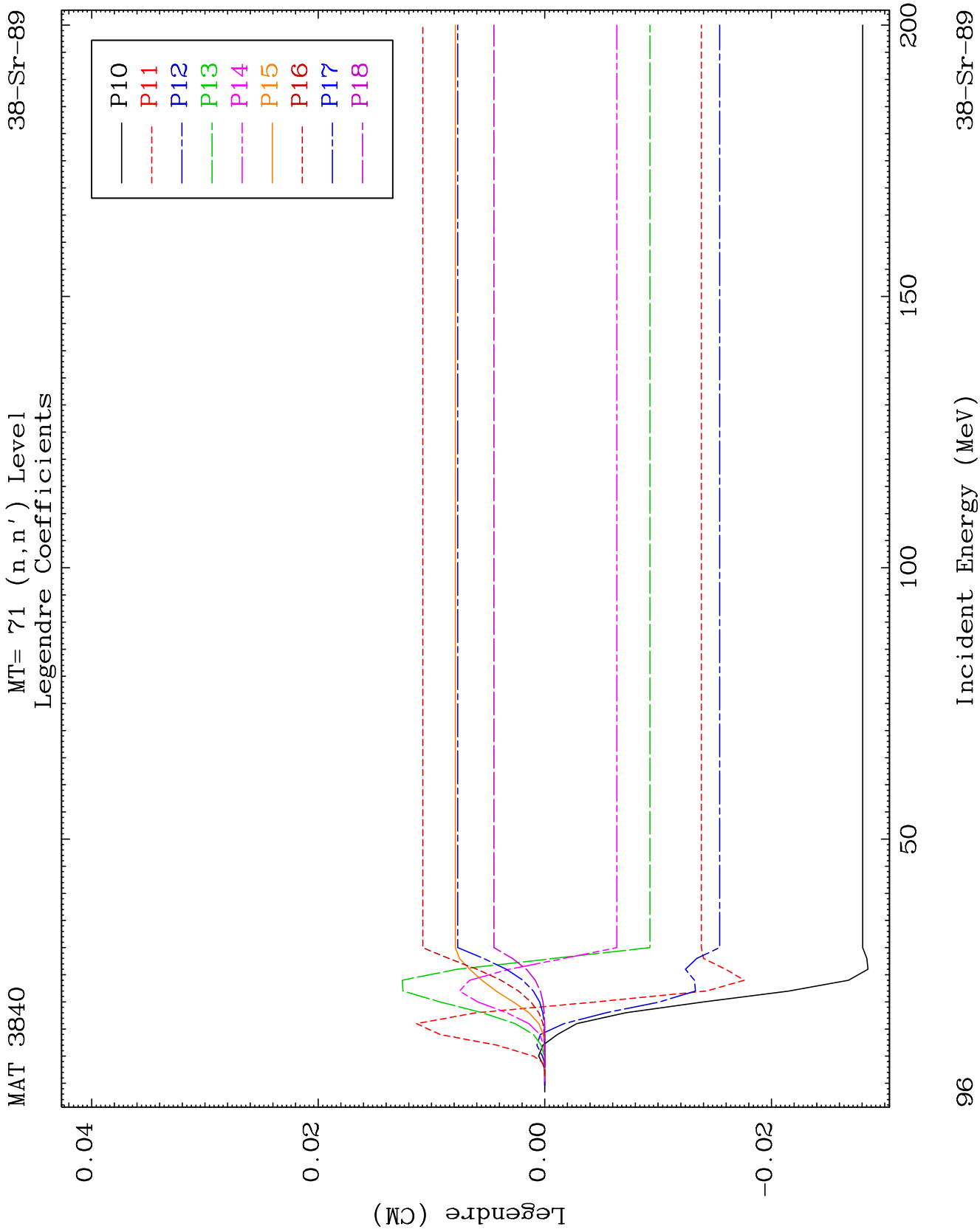
MAT 3840

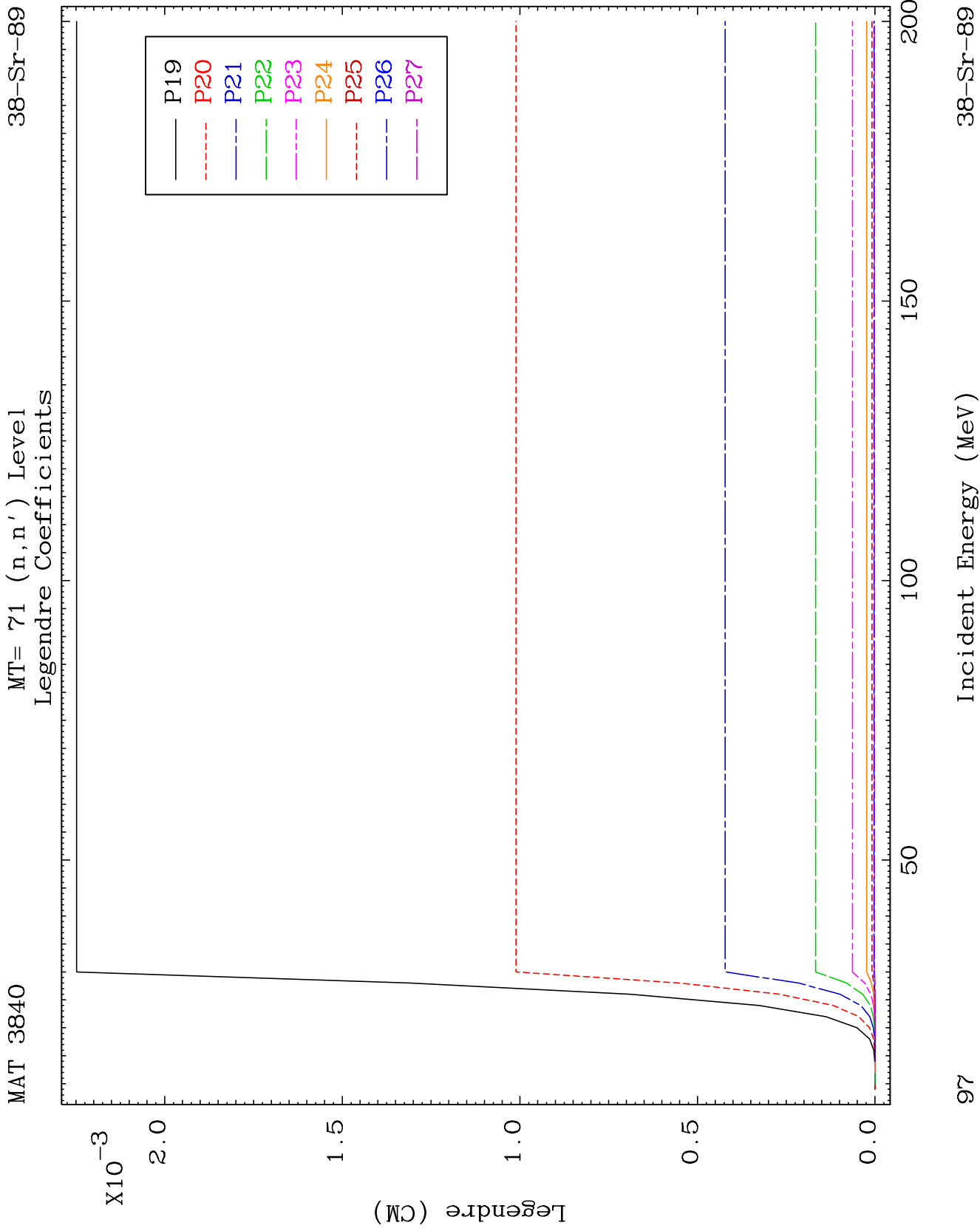
MT= 70 (n, n') Level
Legendre Coefficients

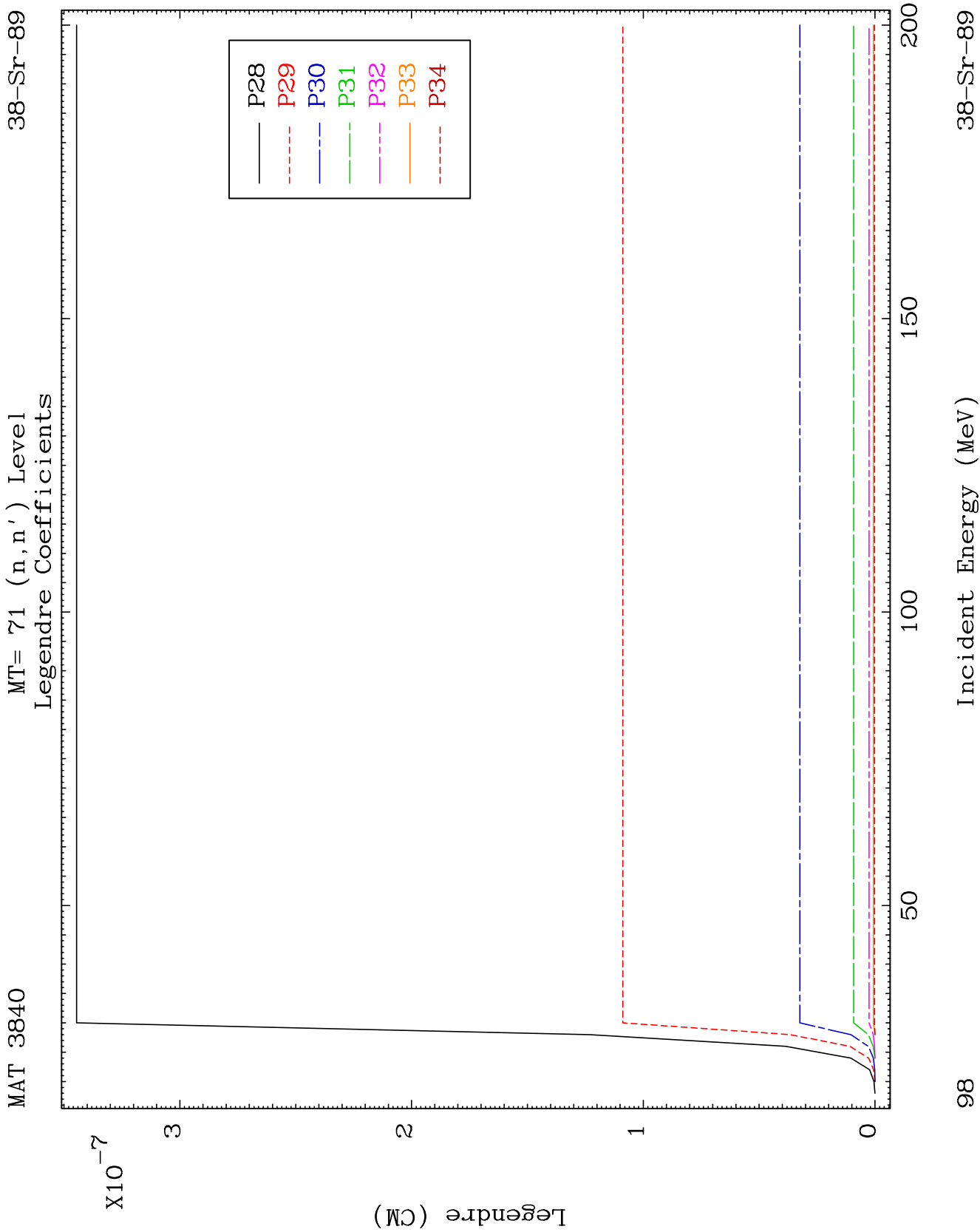
38-Sr-89

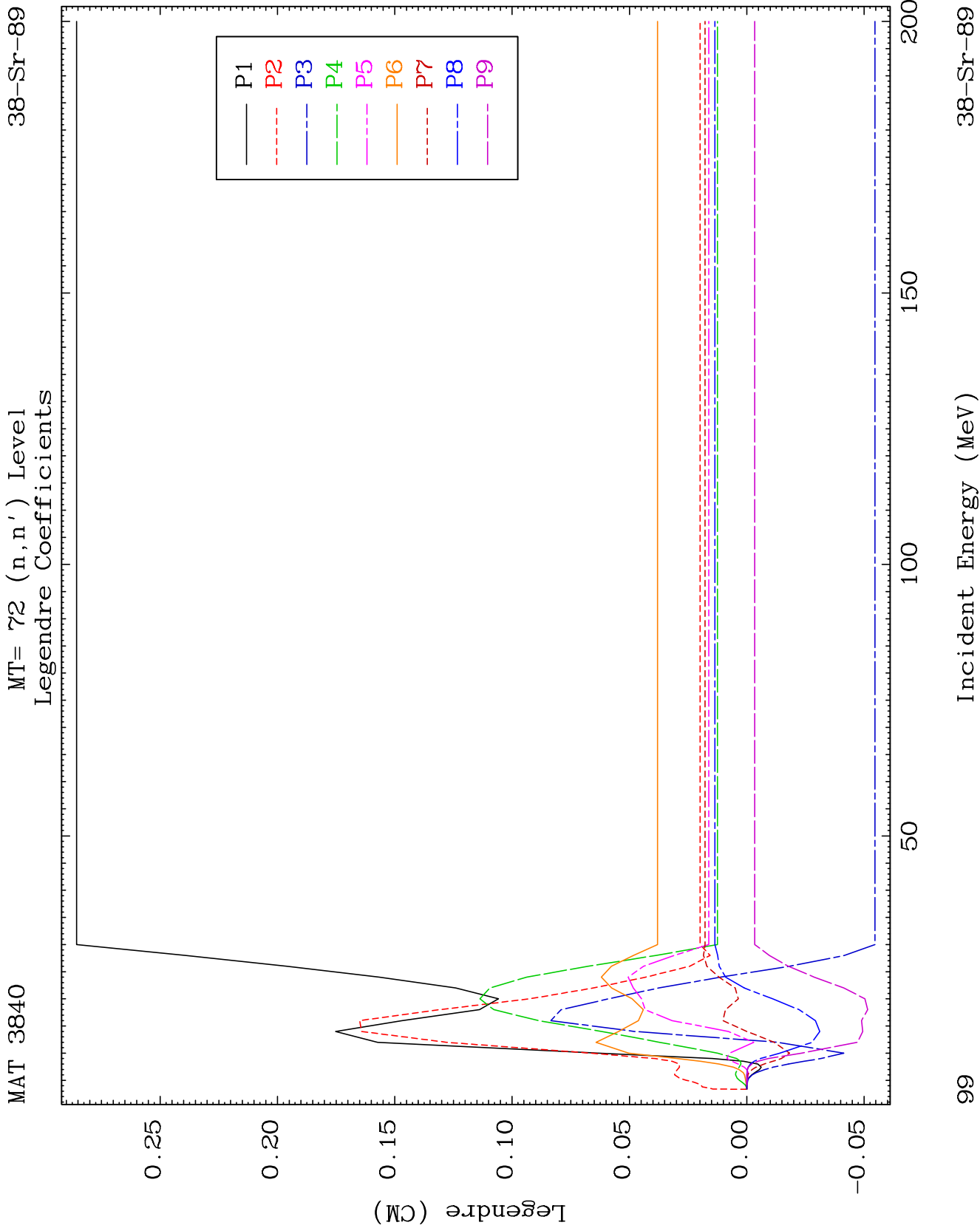


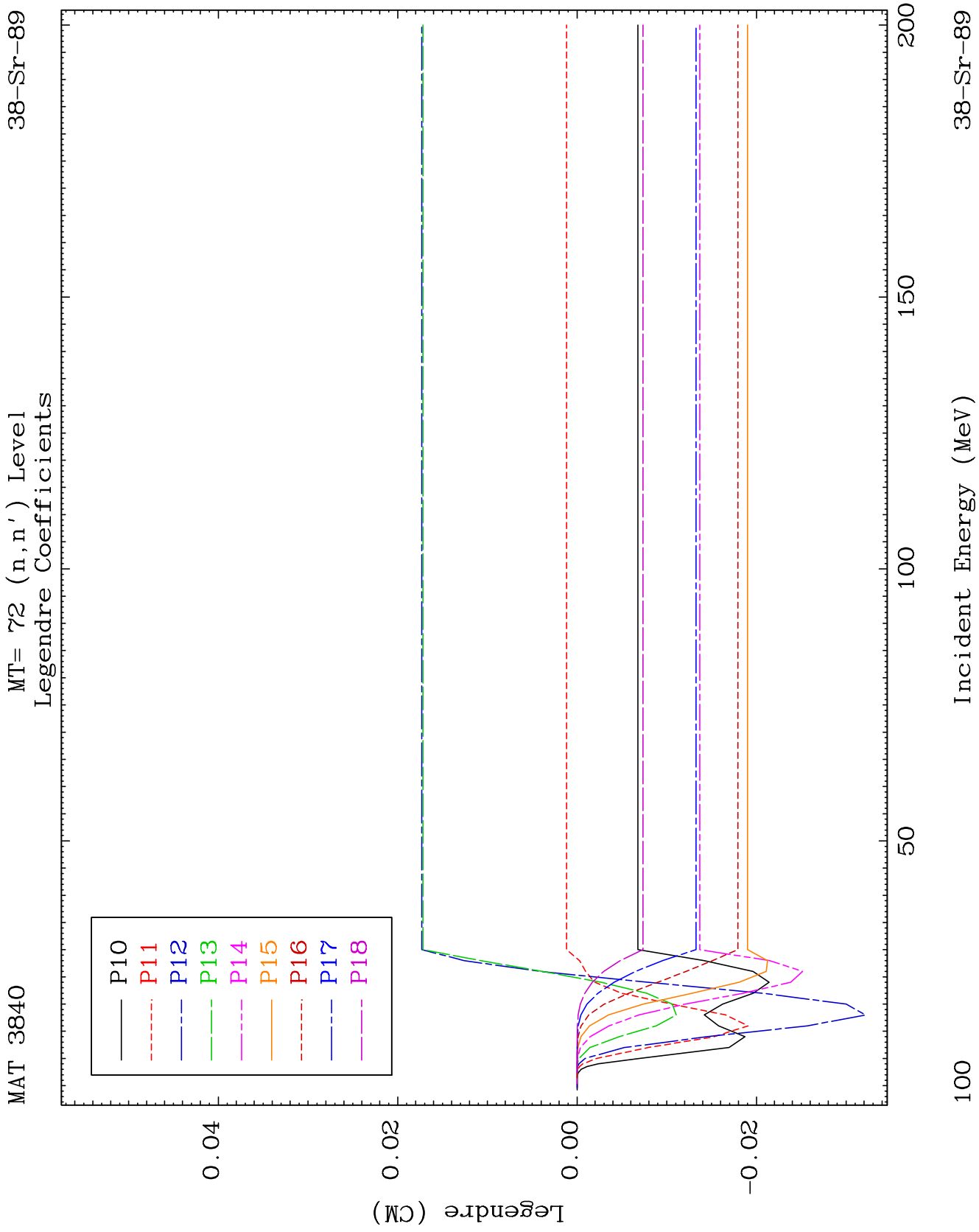










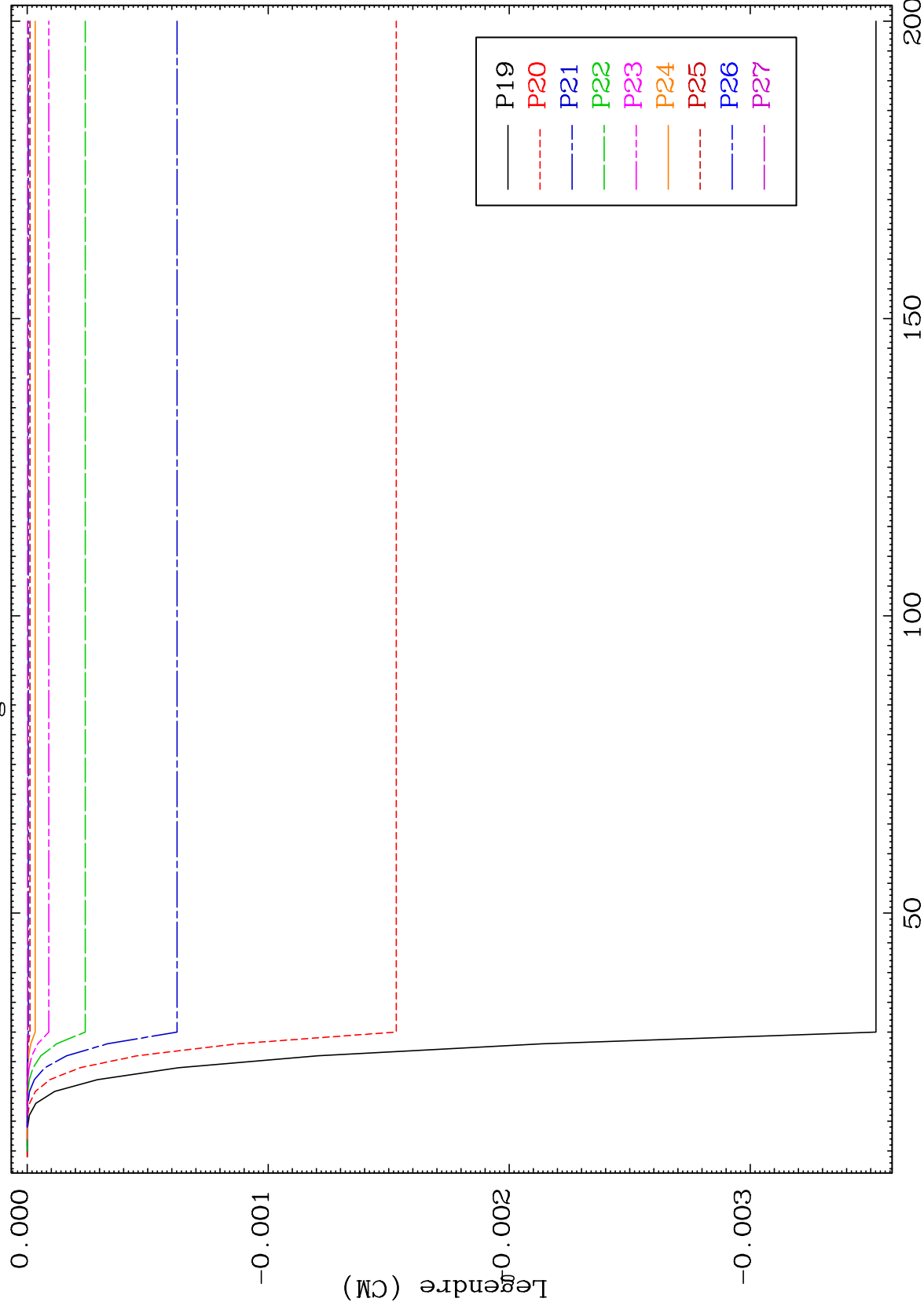


MAT 3840

MT= 72 (n, n') Level

38-Sr-89

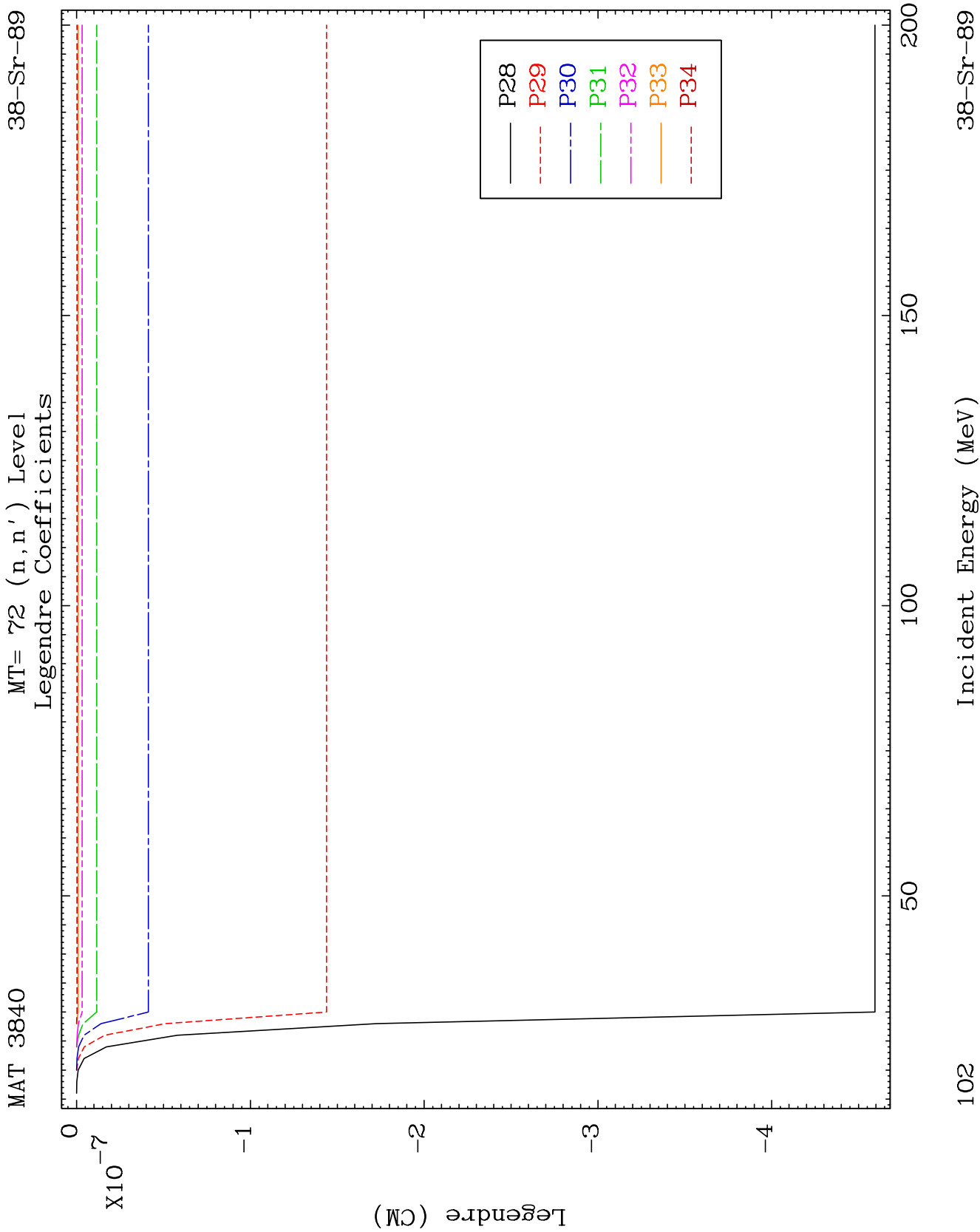
Legendre Coefficients



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Incident Energy (MeV)

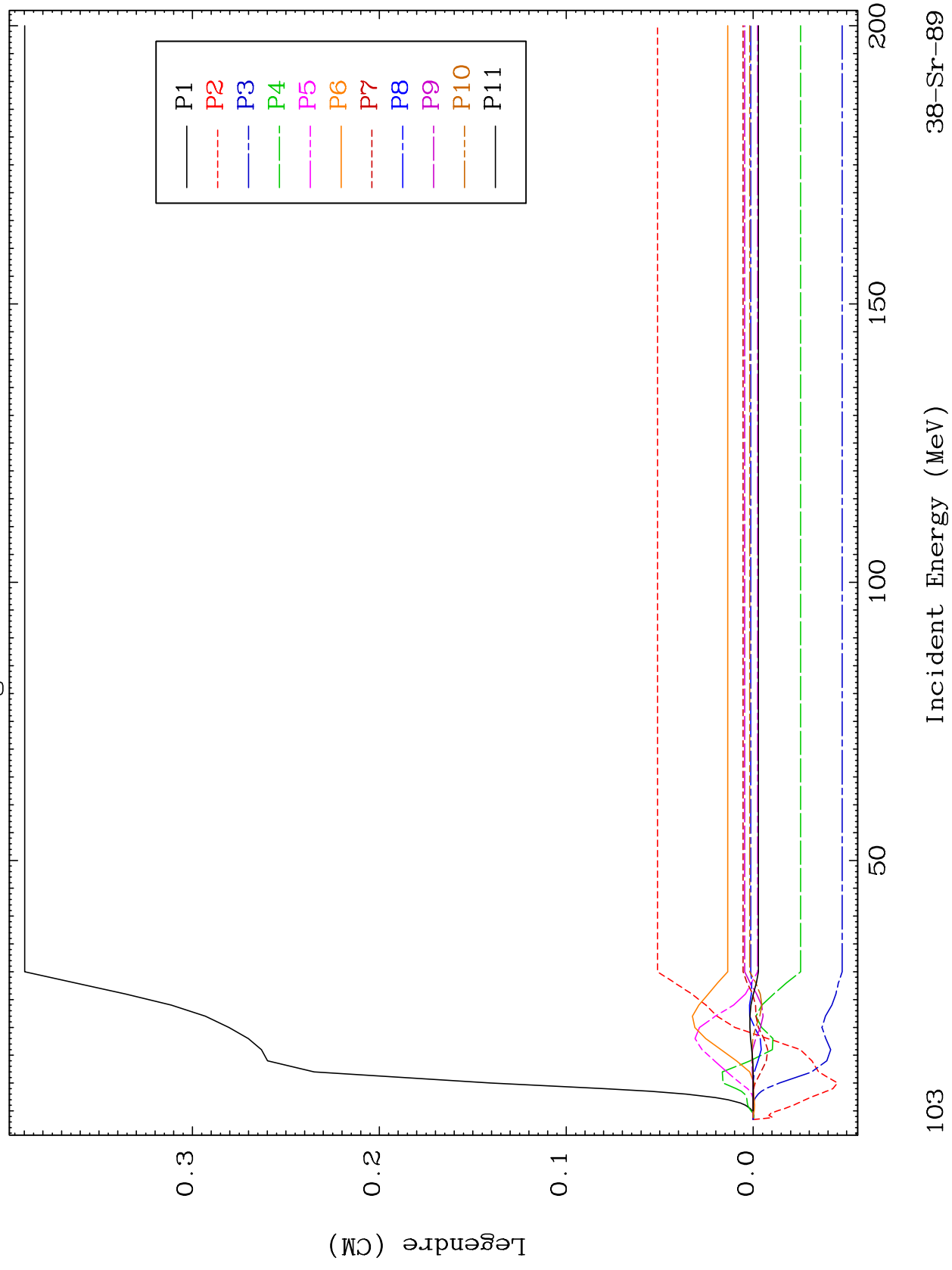
38-Sr-89

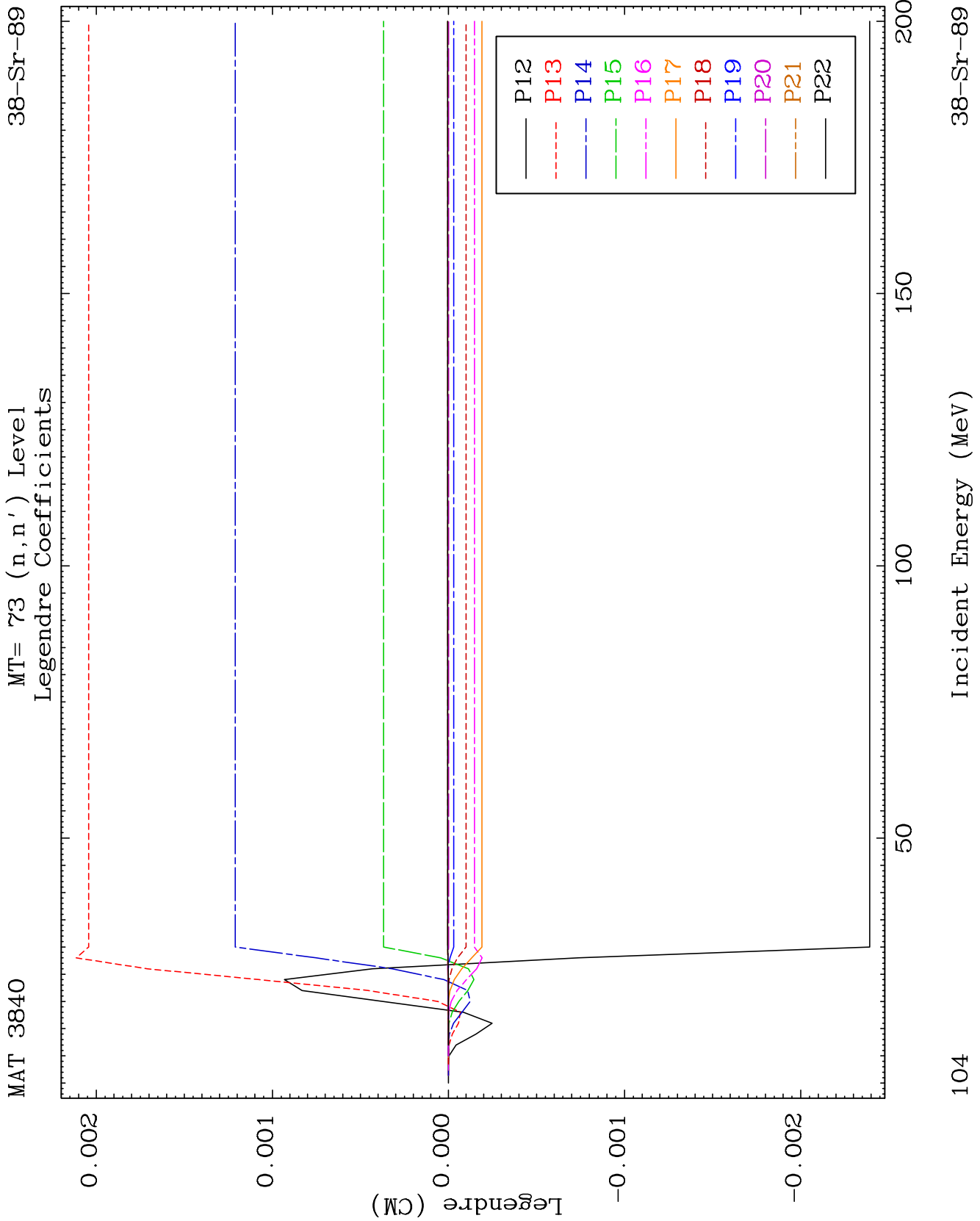


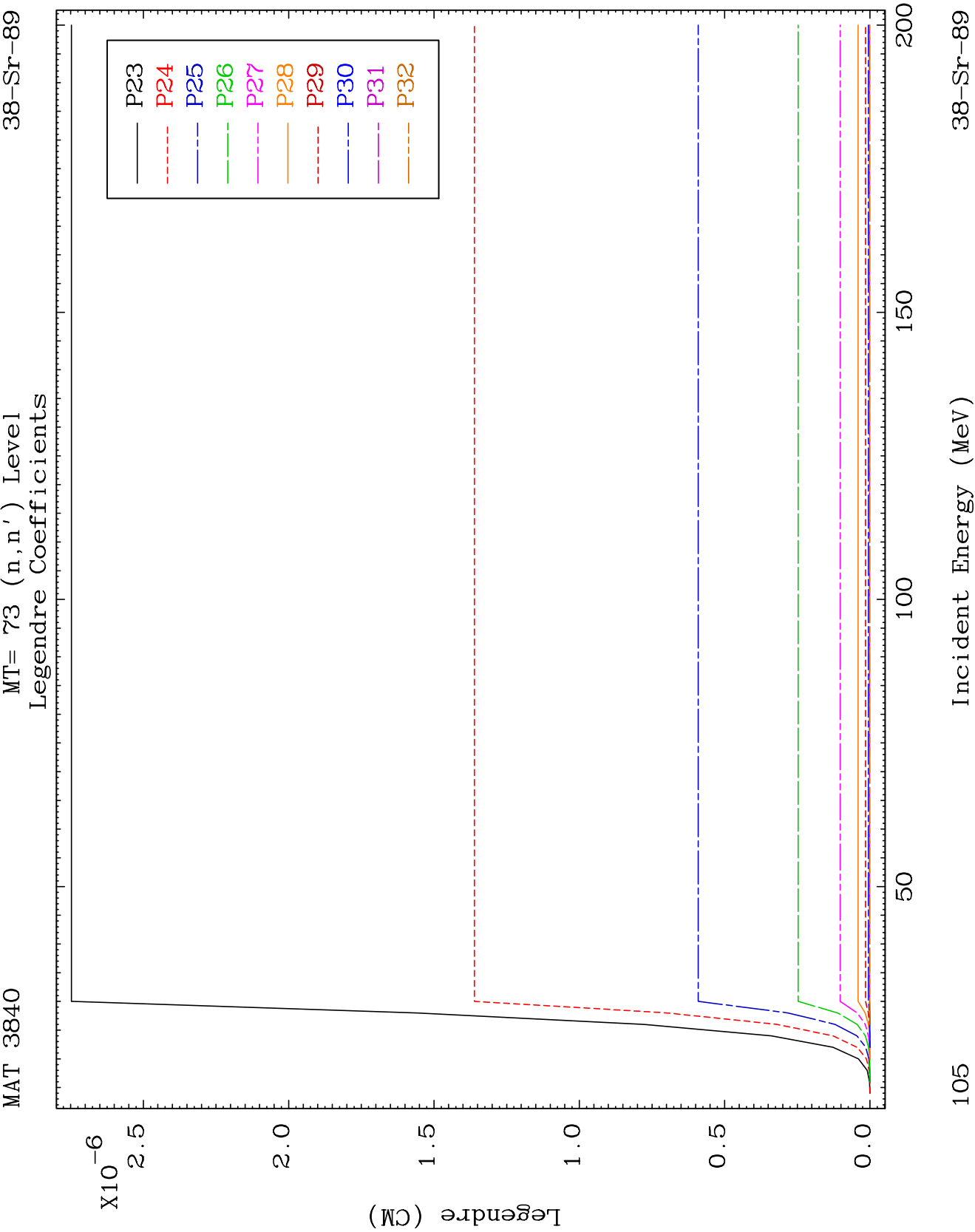
MAT 3840

MT= 73 (n, n') Level
Legendre Coefficients

38-Sr-89



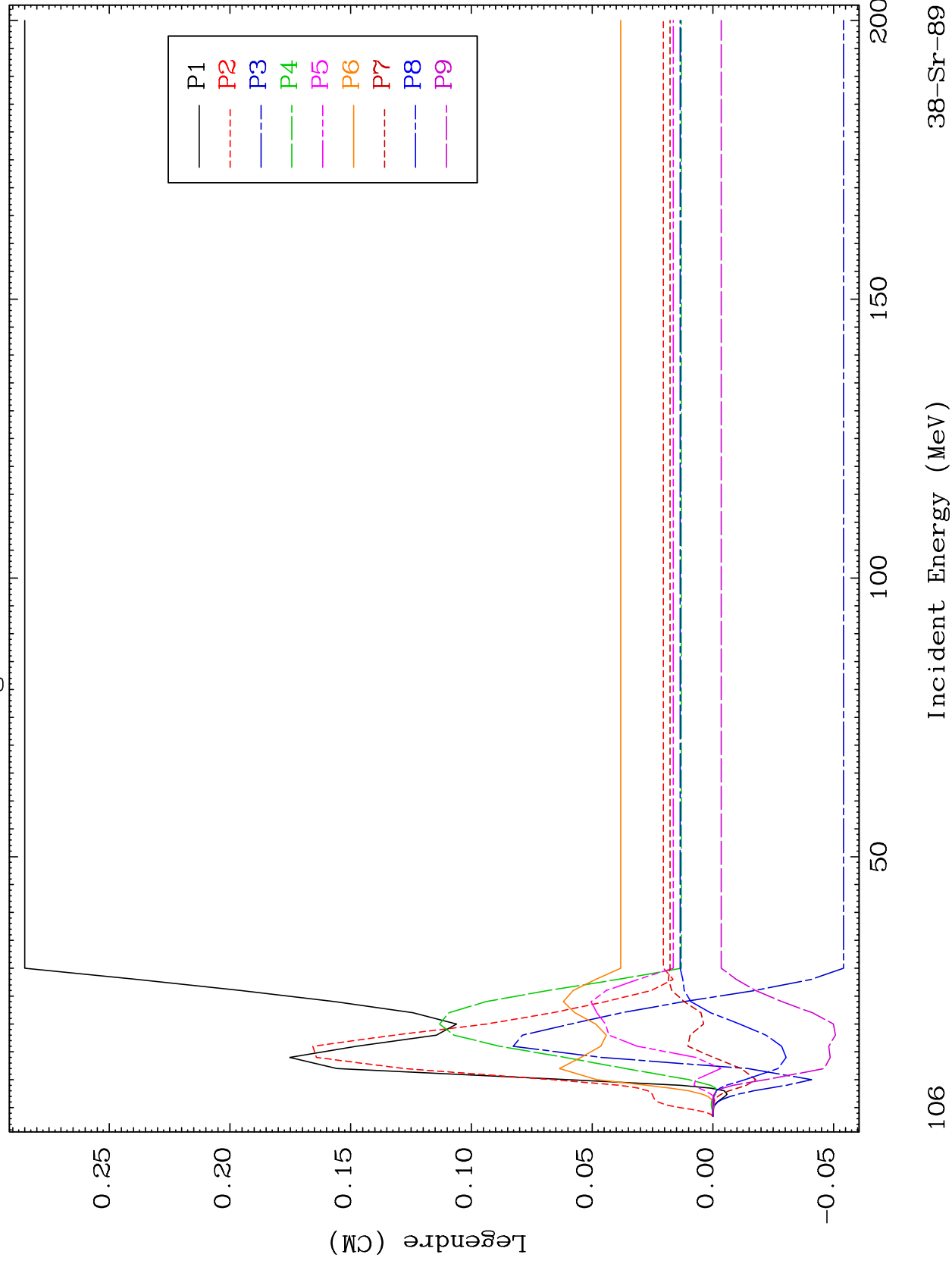


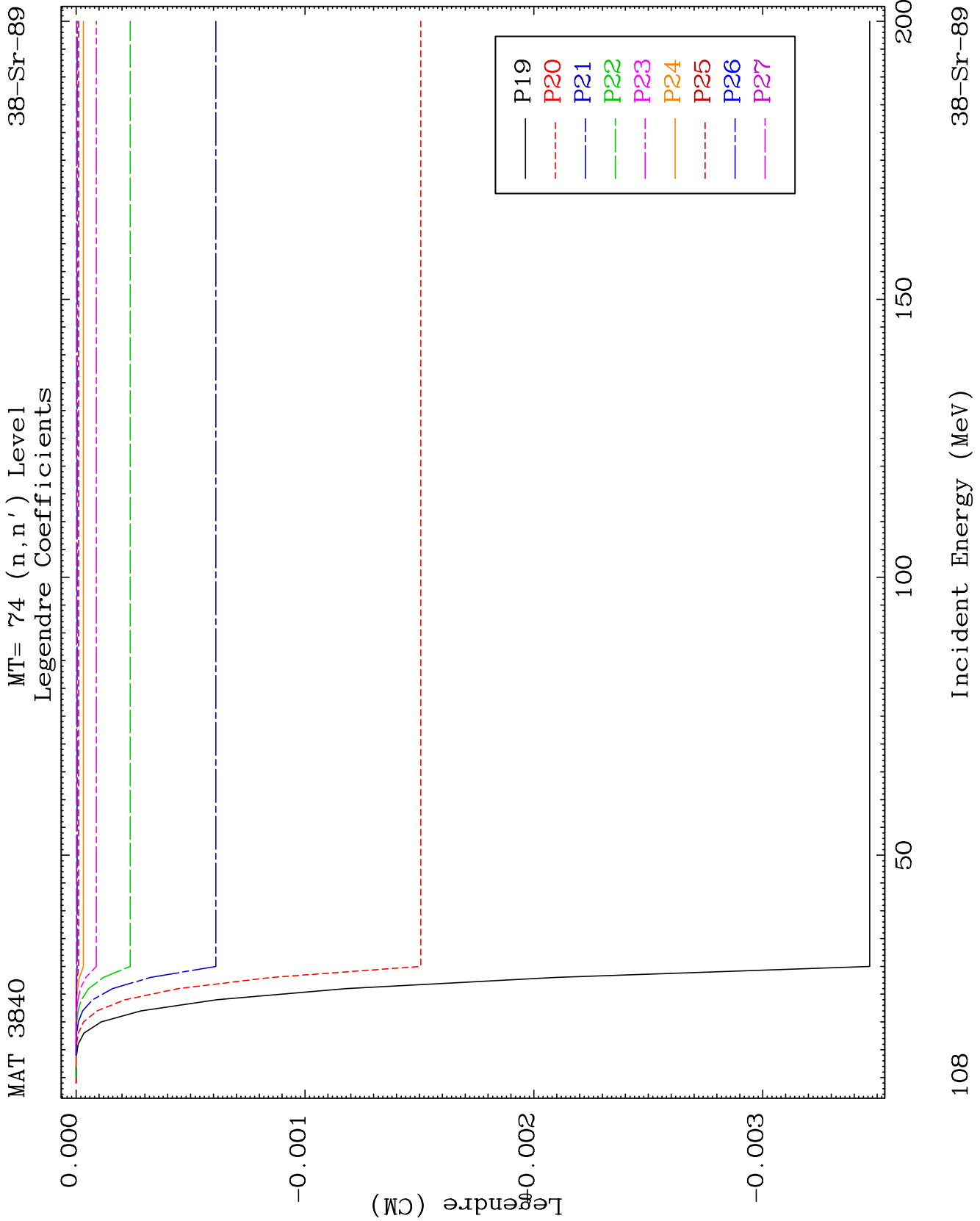


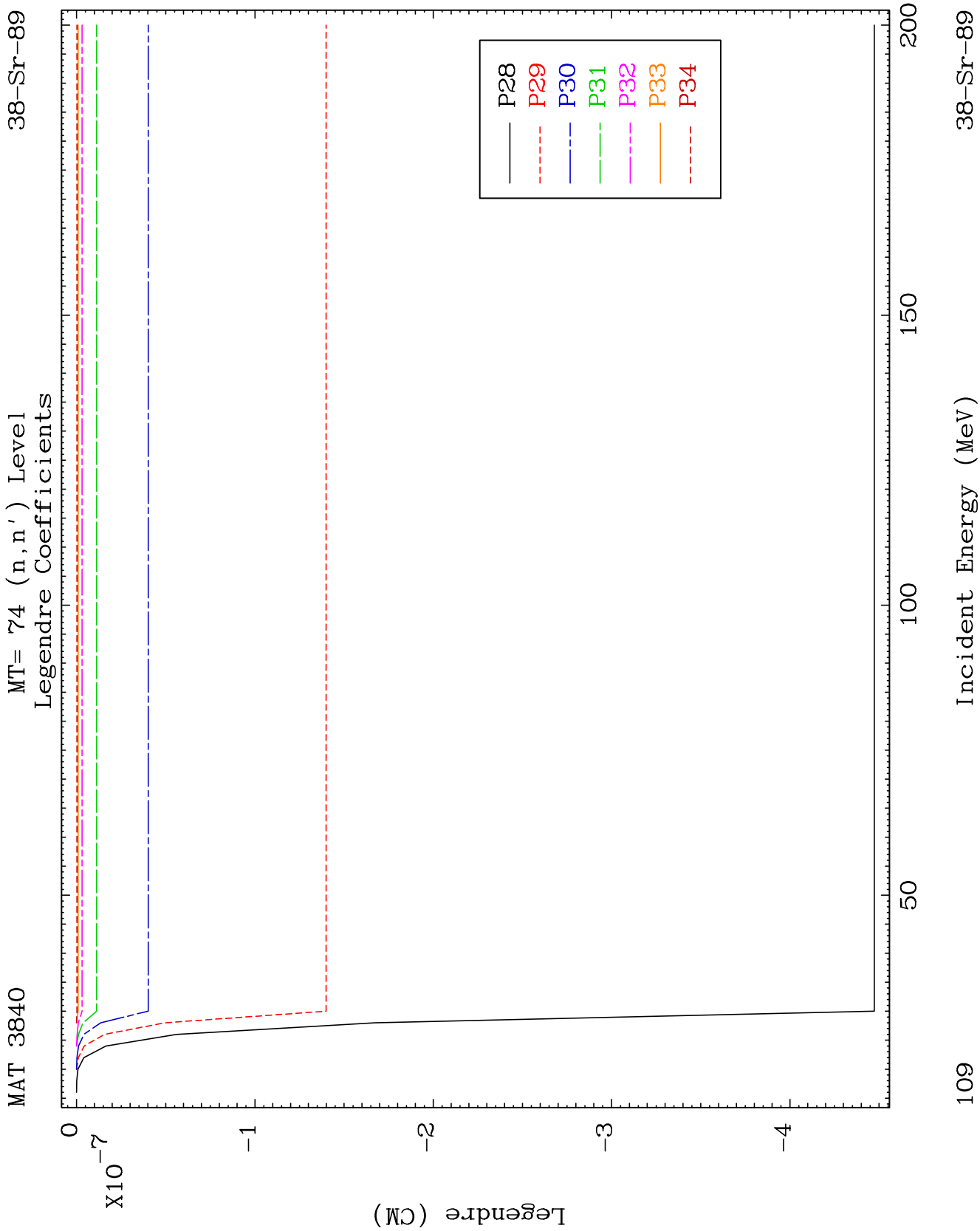
MAT 3840

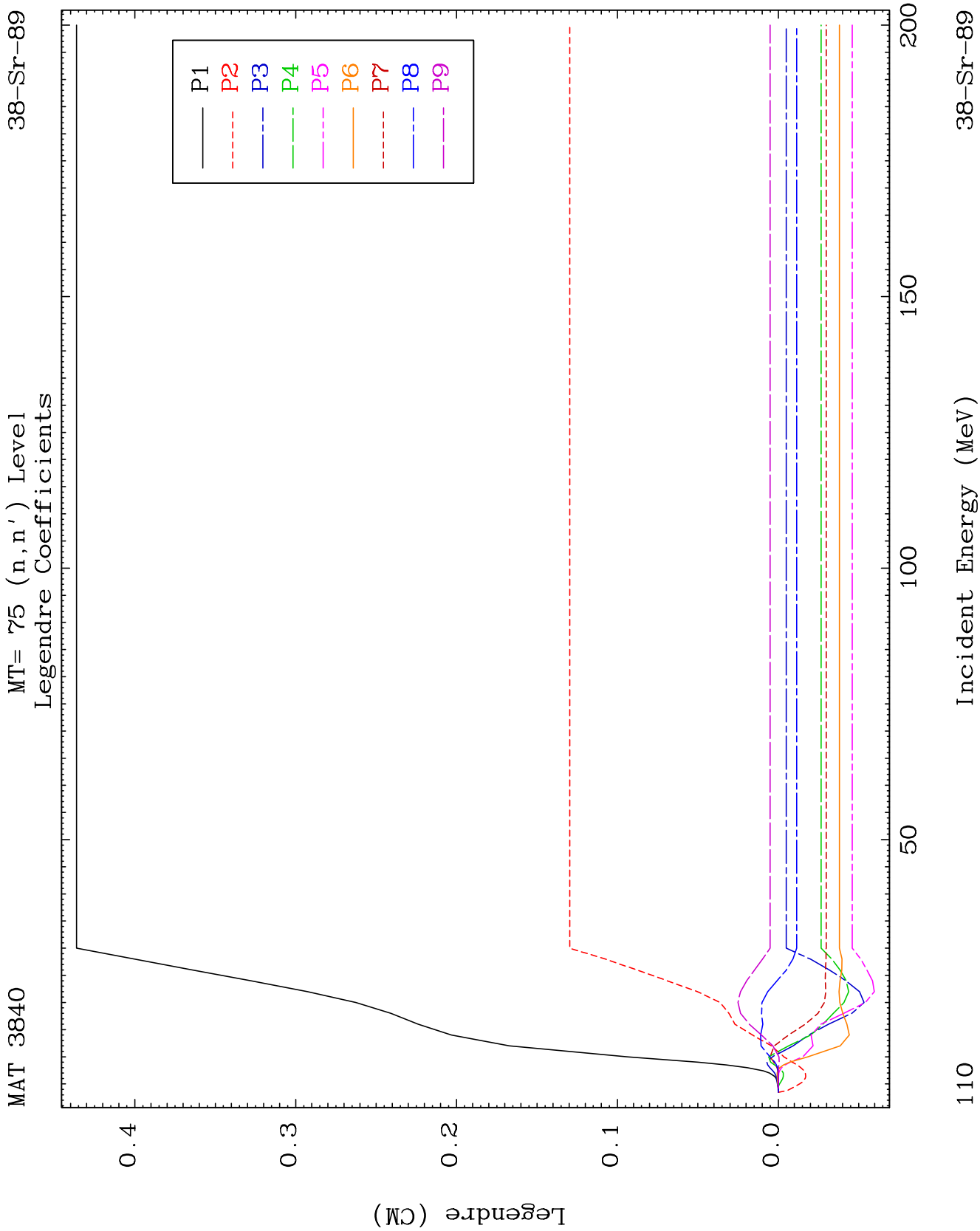
MT= 74 (n, n') Level
Legendre Coefficients

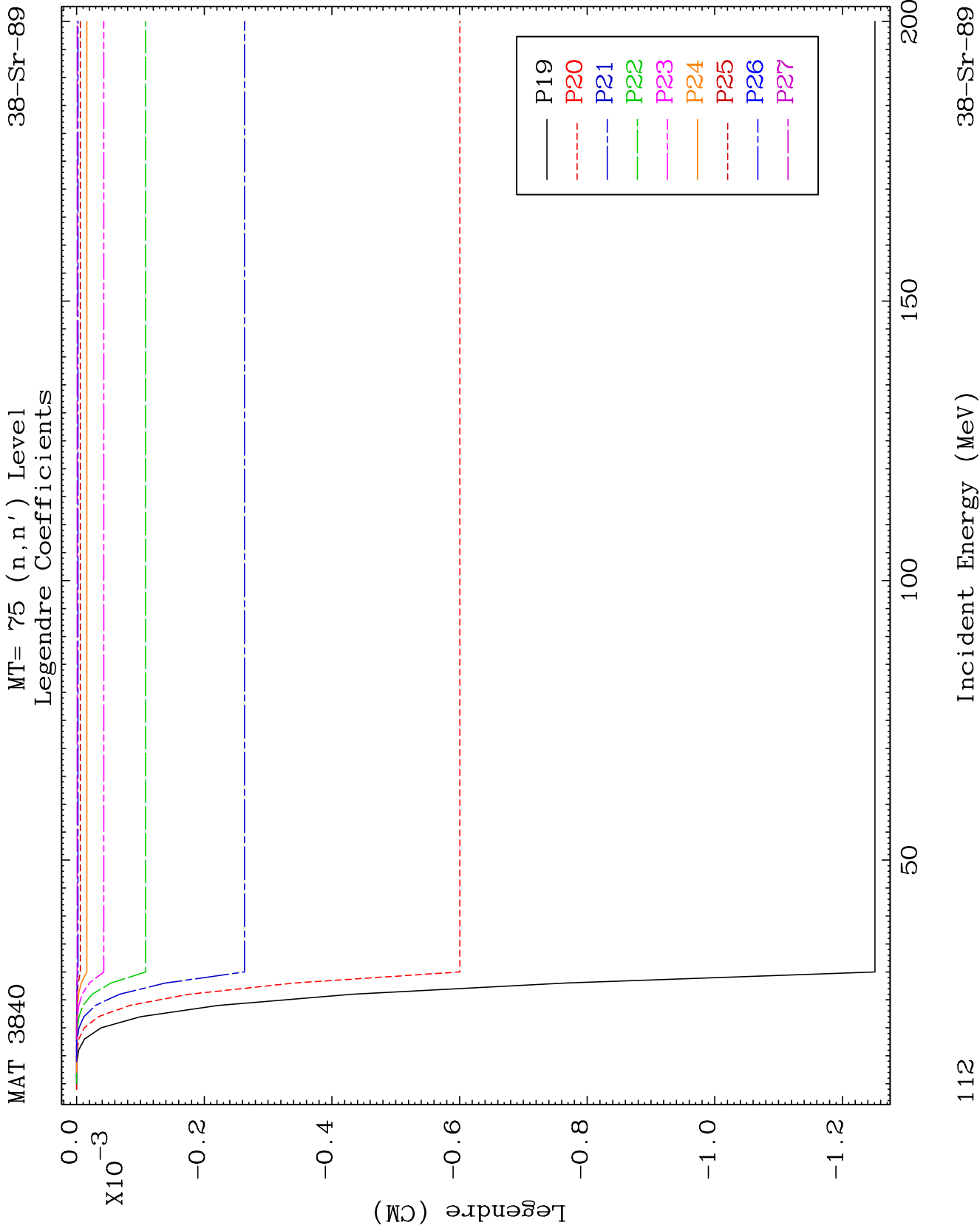
68-15-8C

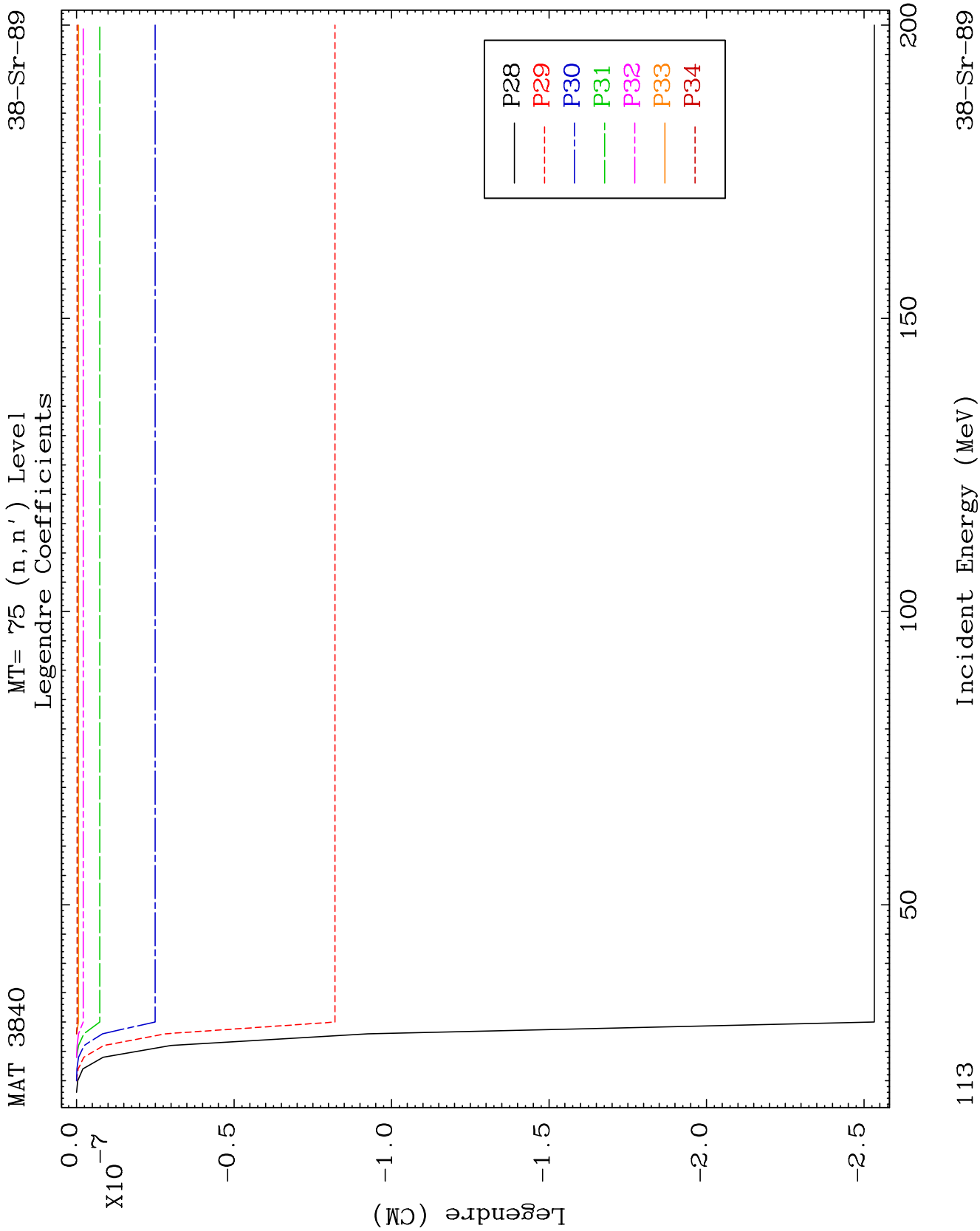








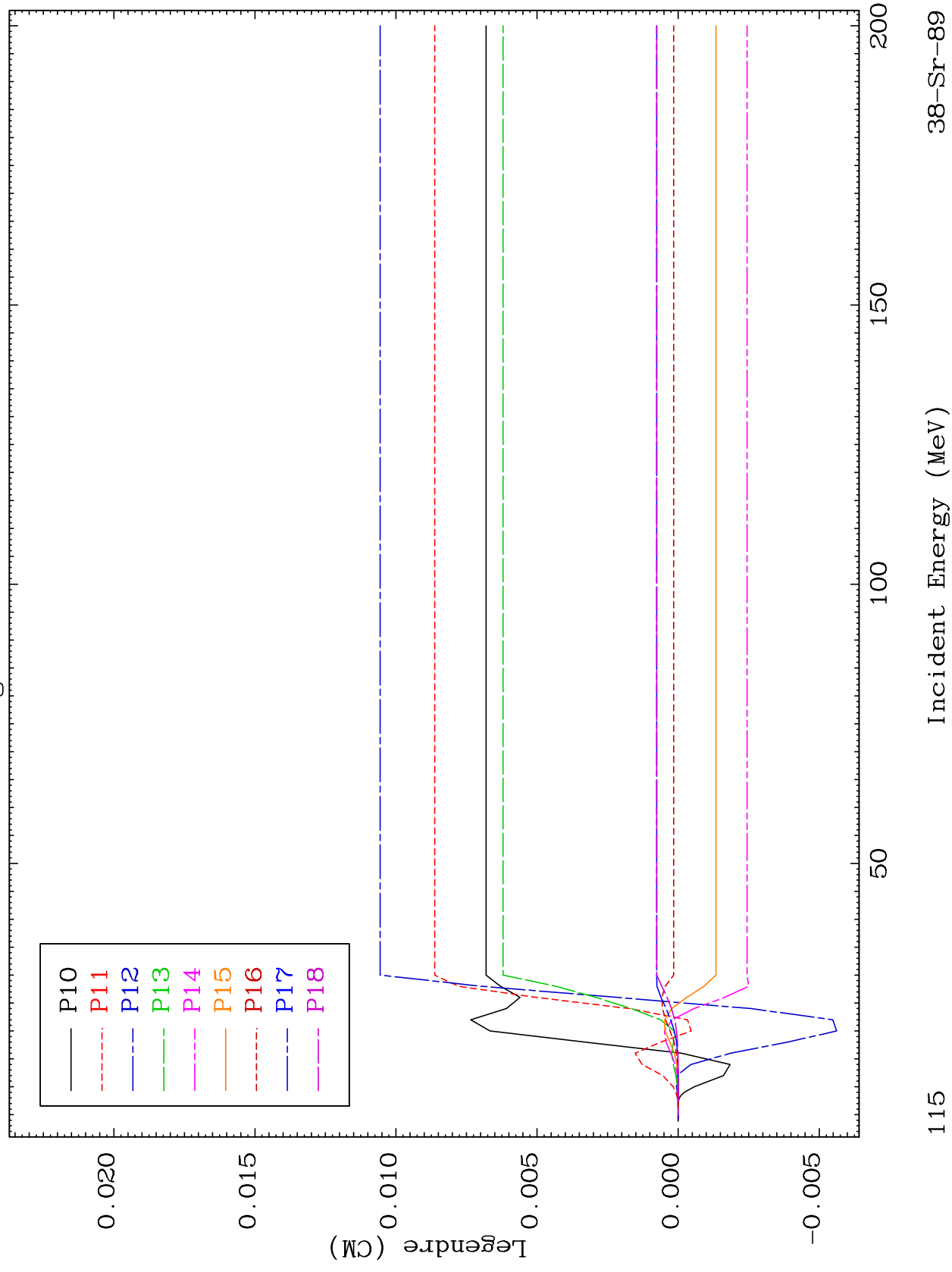


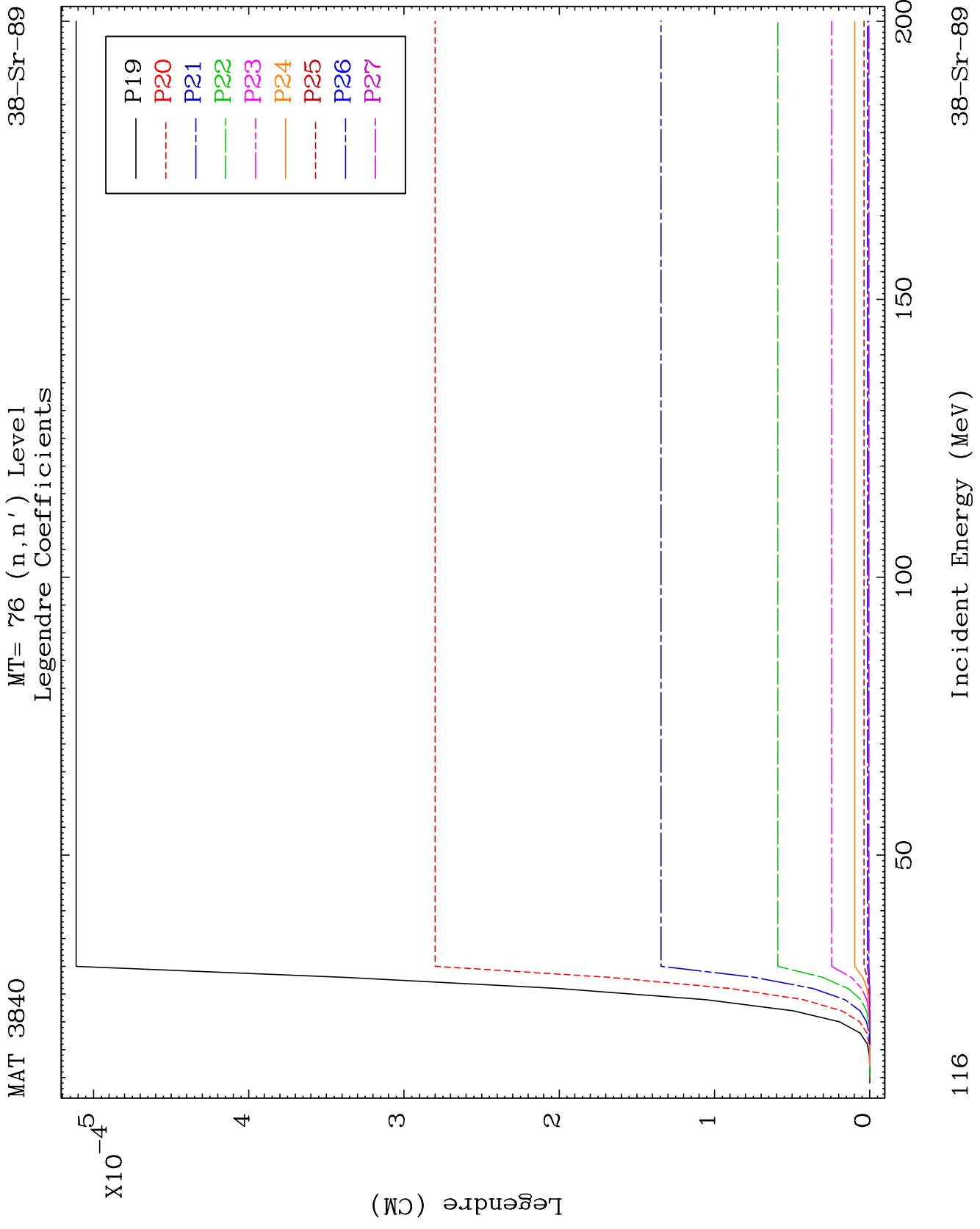


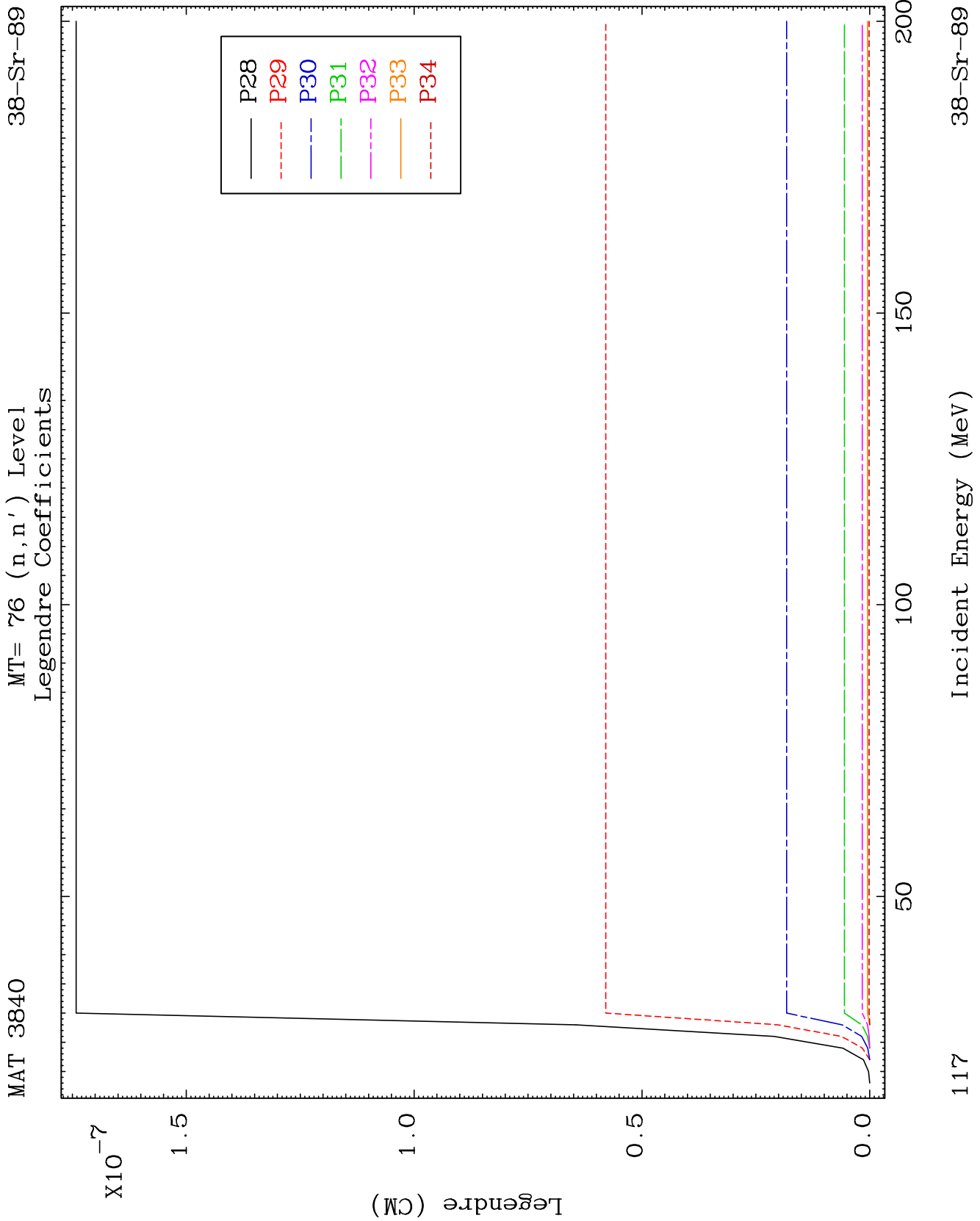
MAT 3840

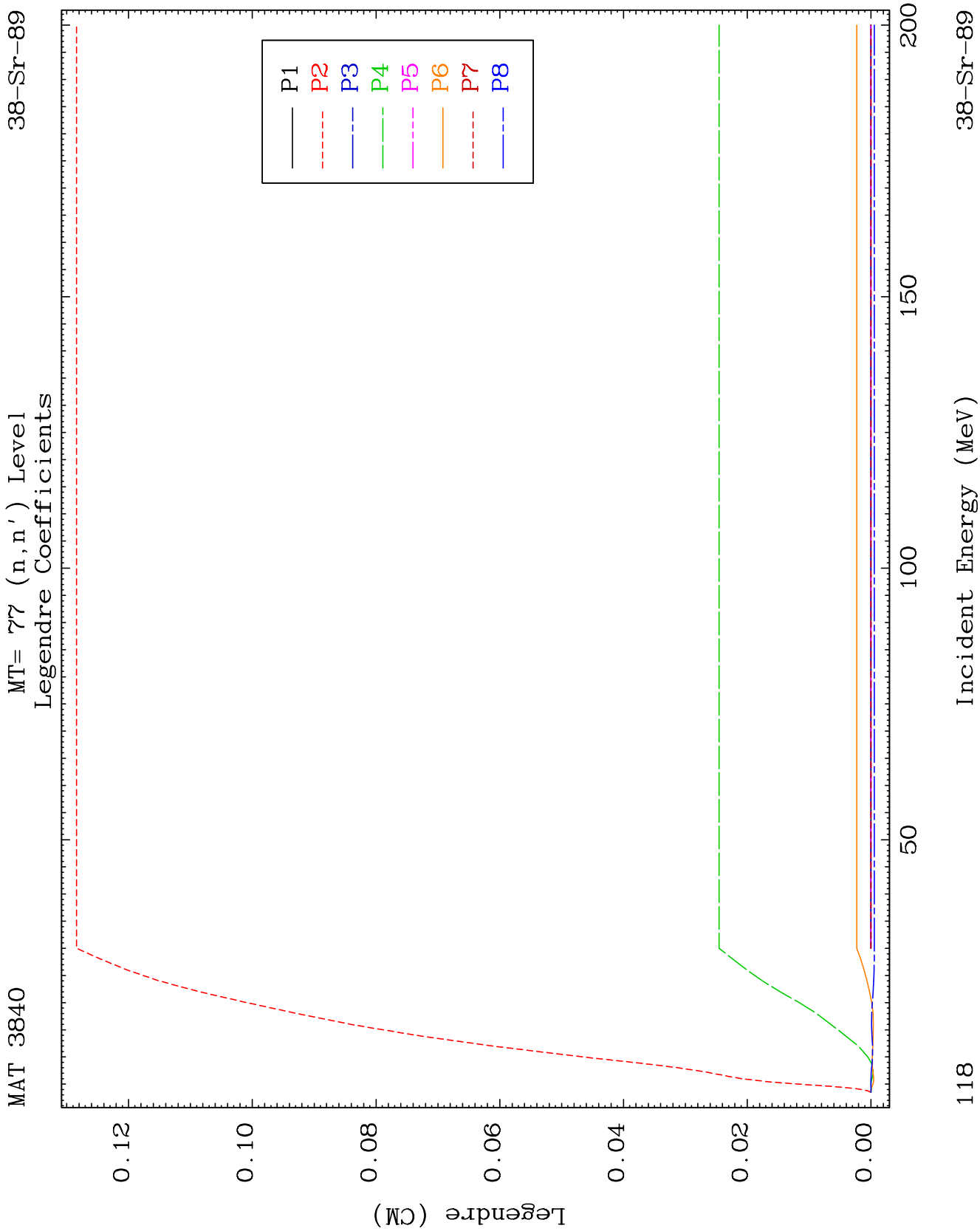
MT= 76 (n, n') Level
Legendre Coefficients

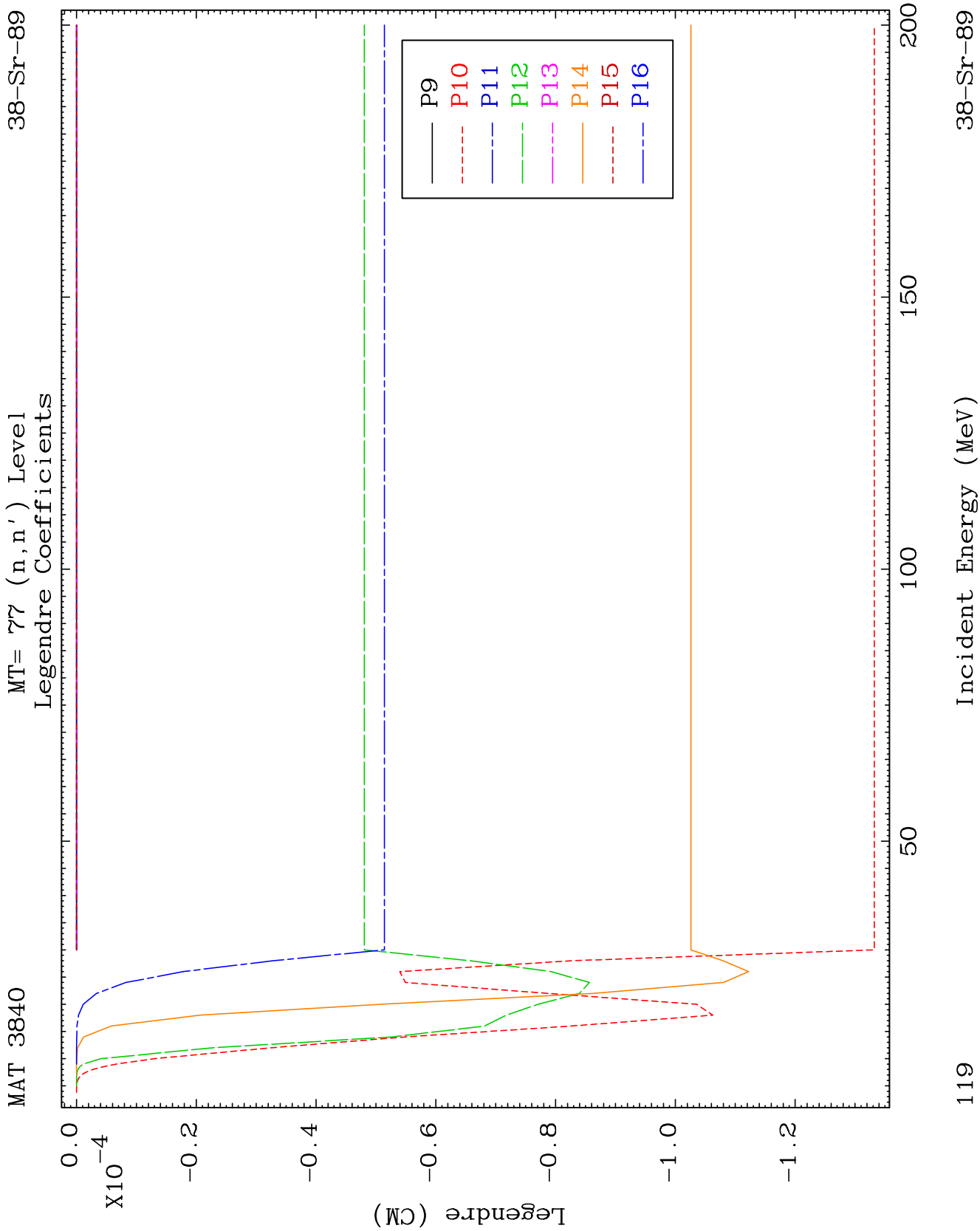
68-15-8C

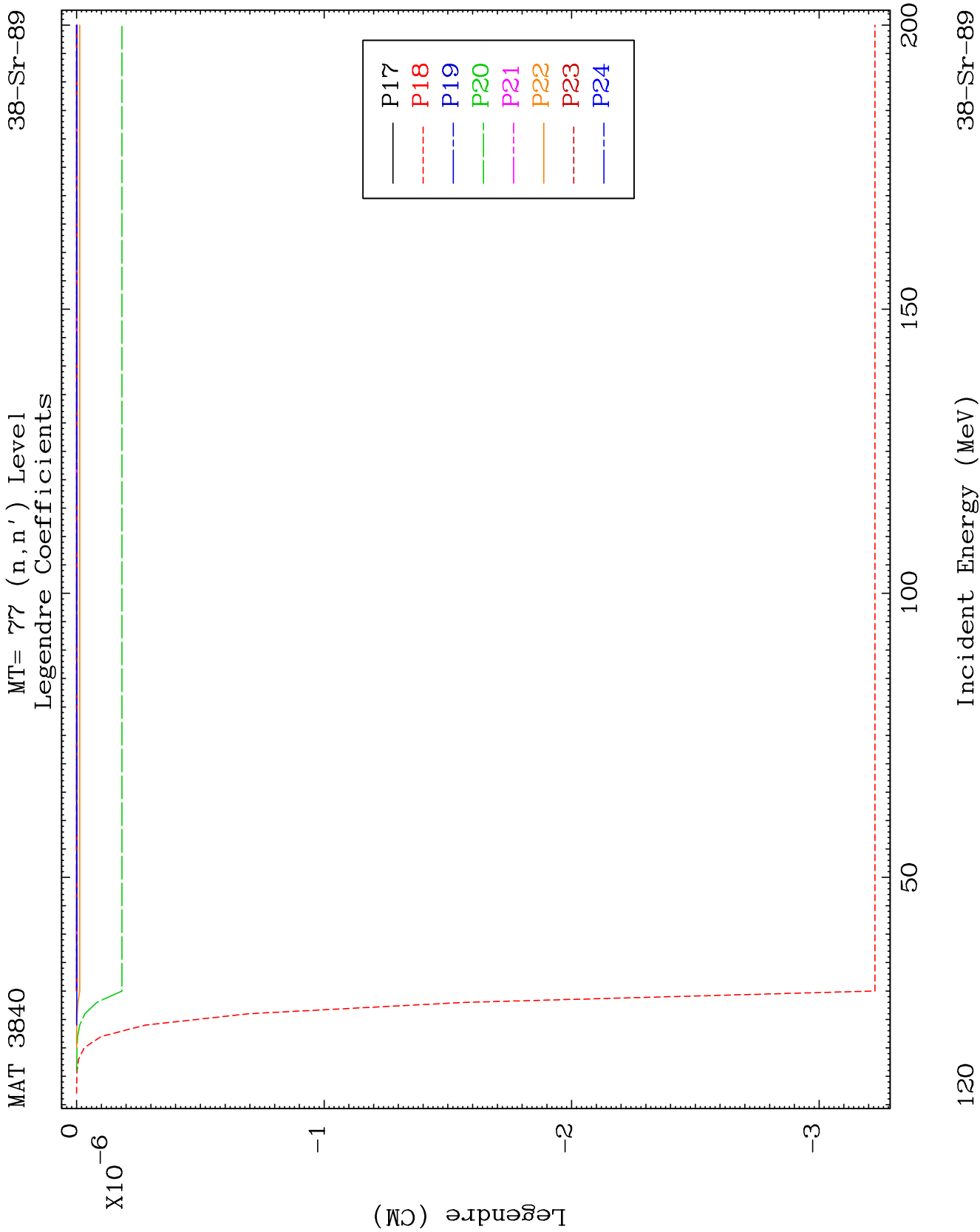


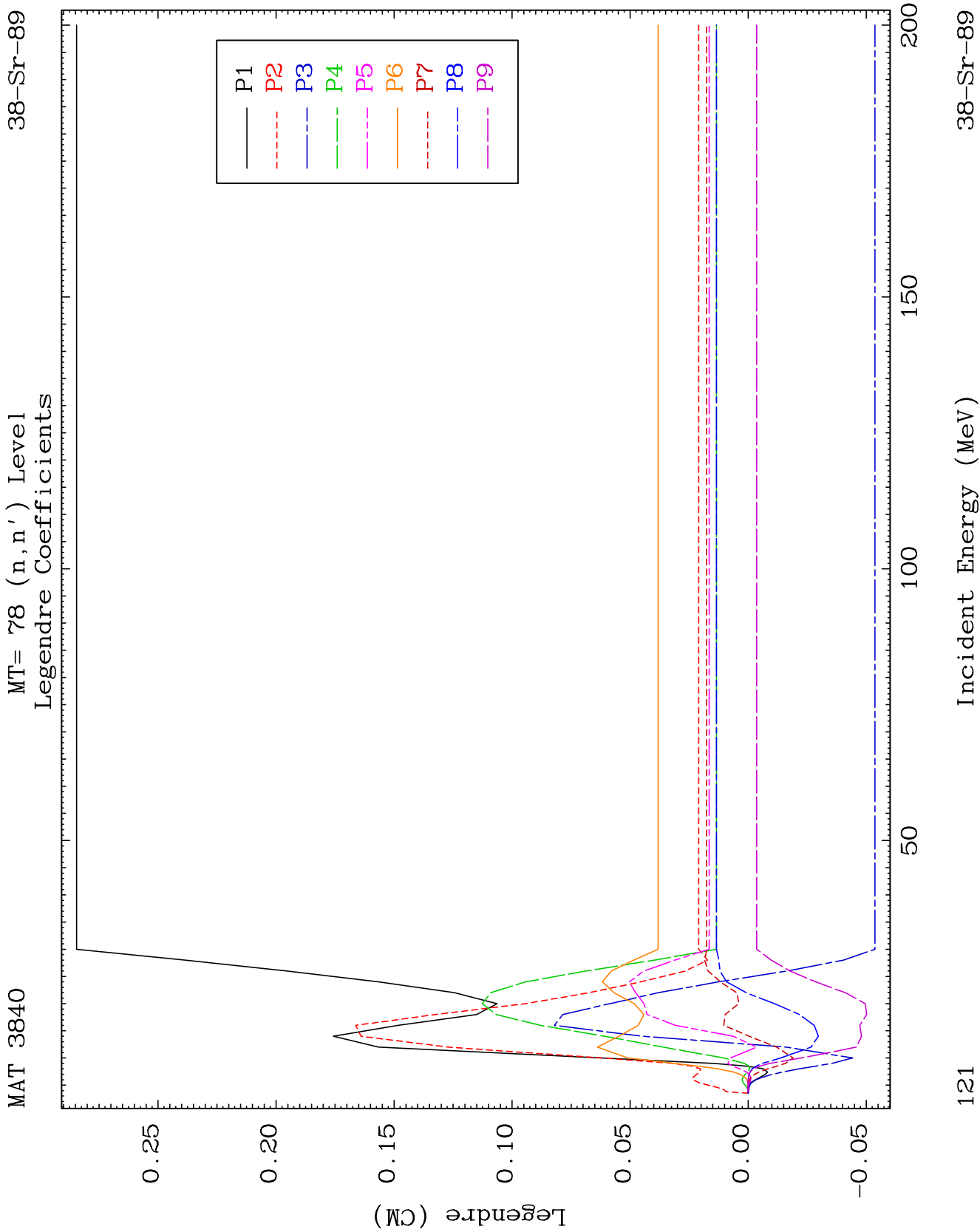


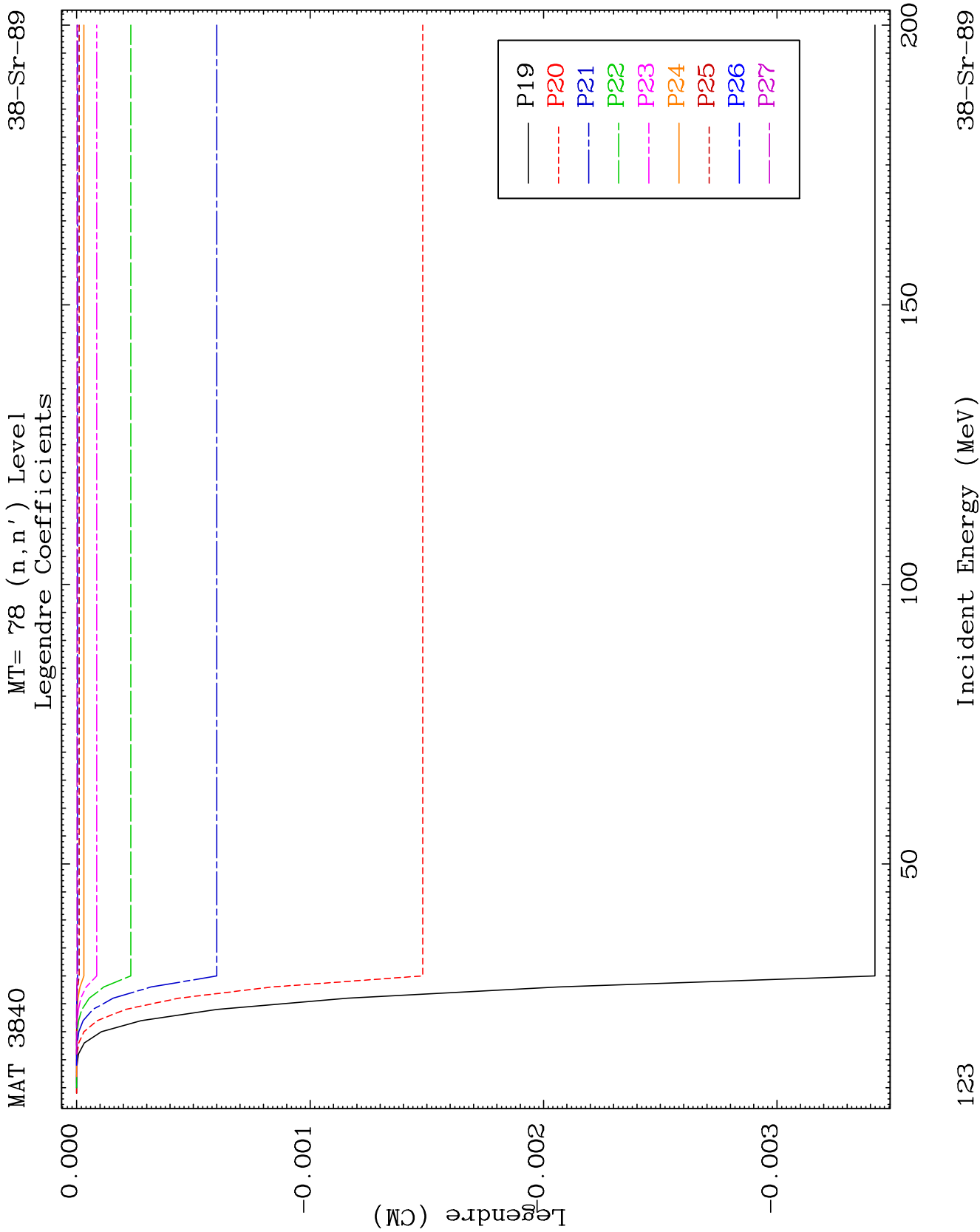


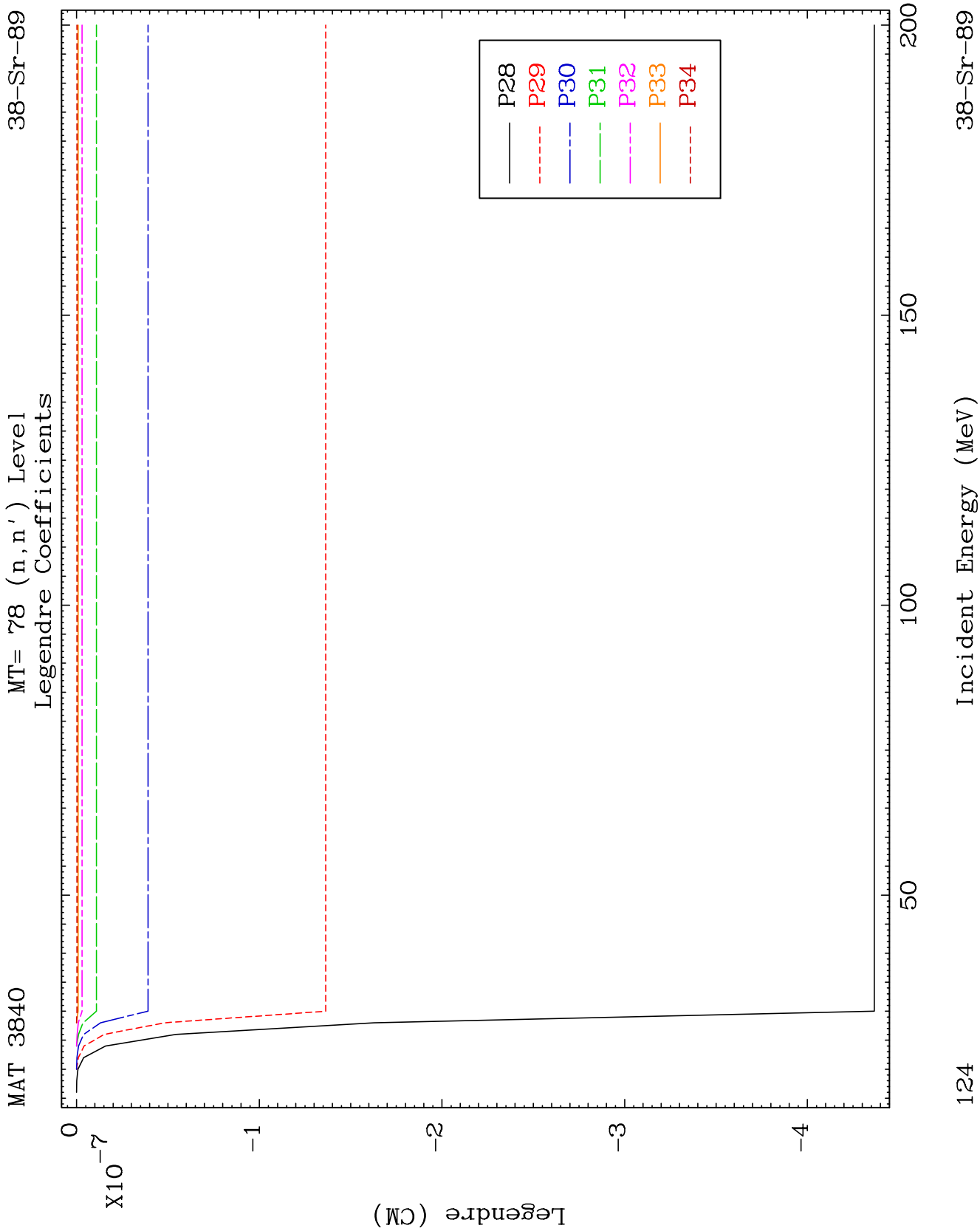


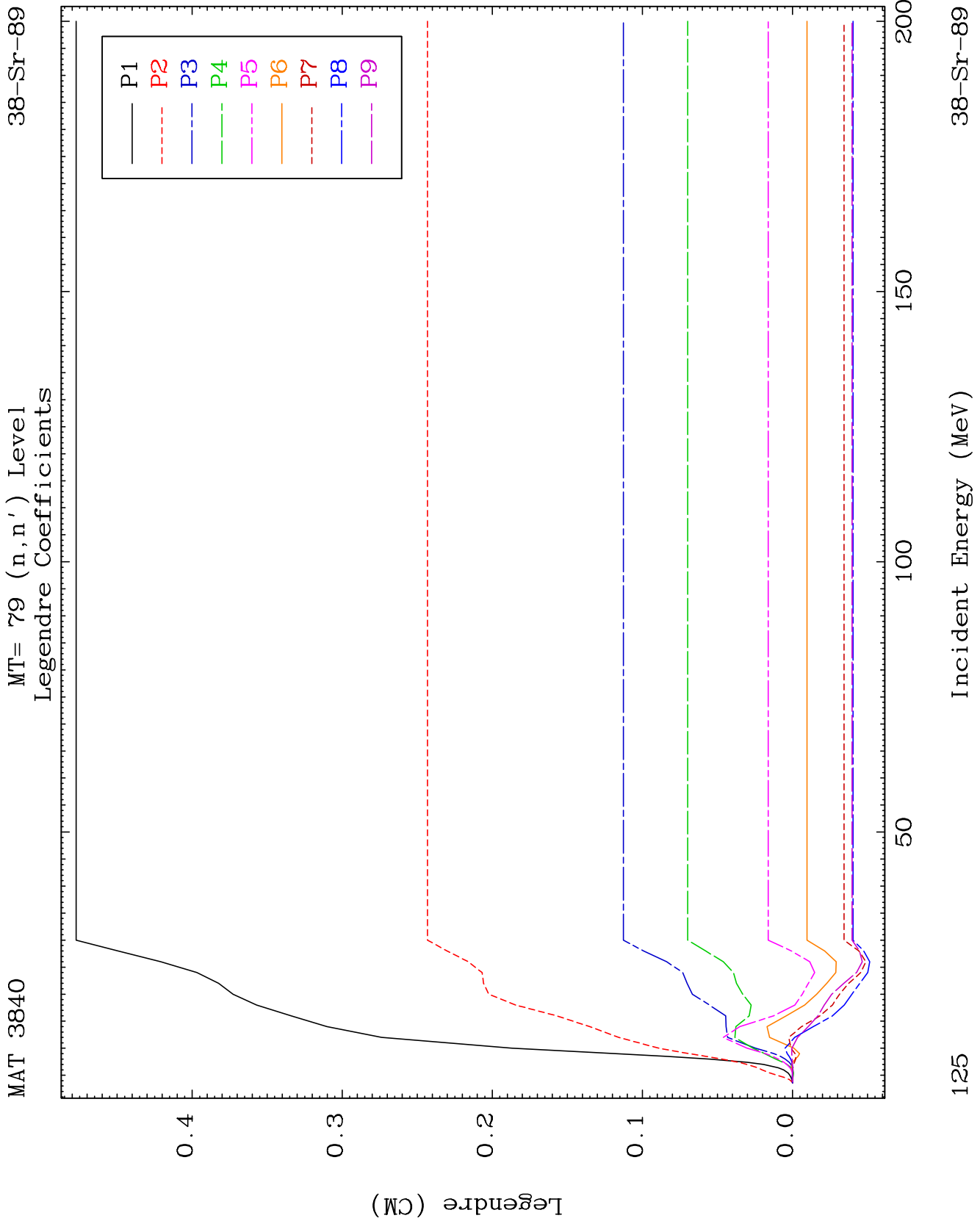








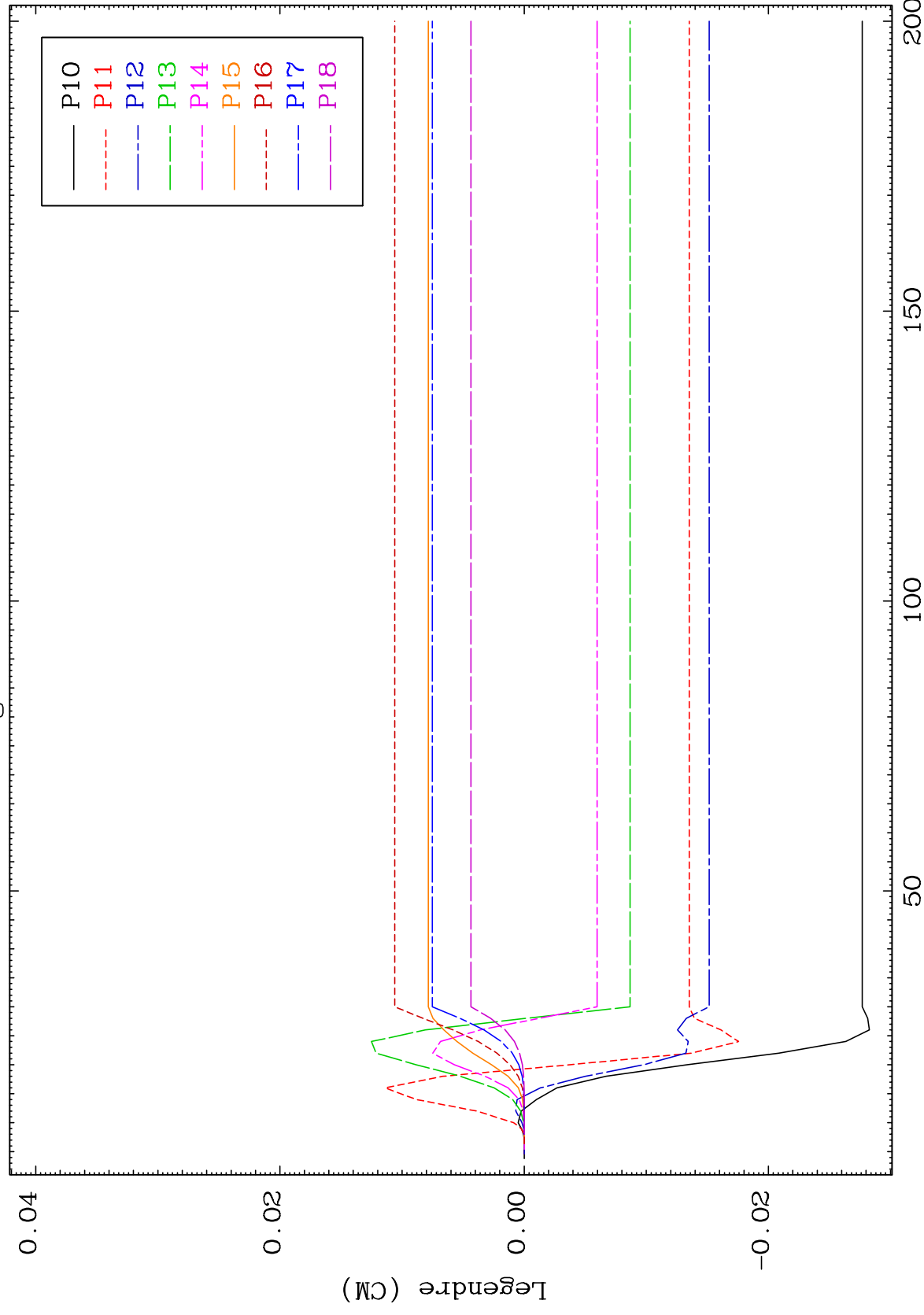




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MT= 79 (n, n') Level
Legendre Coefficients

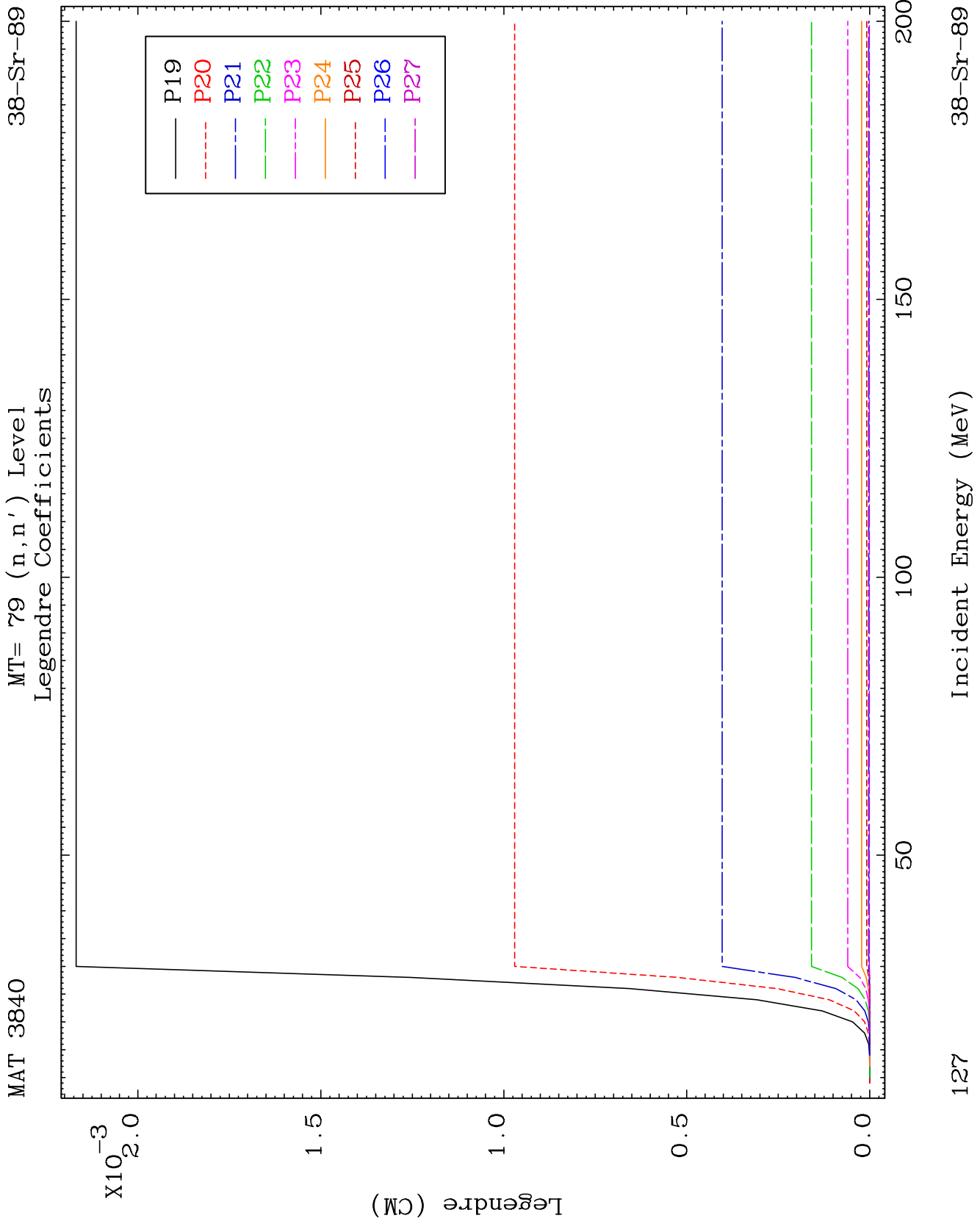
38-S-89

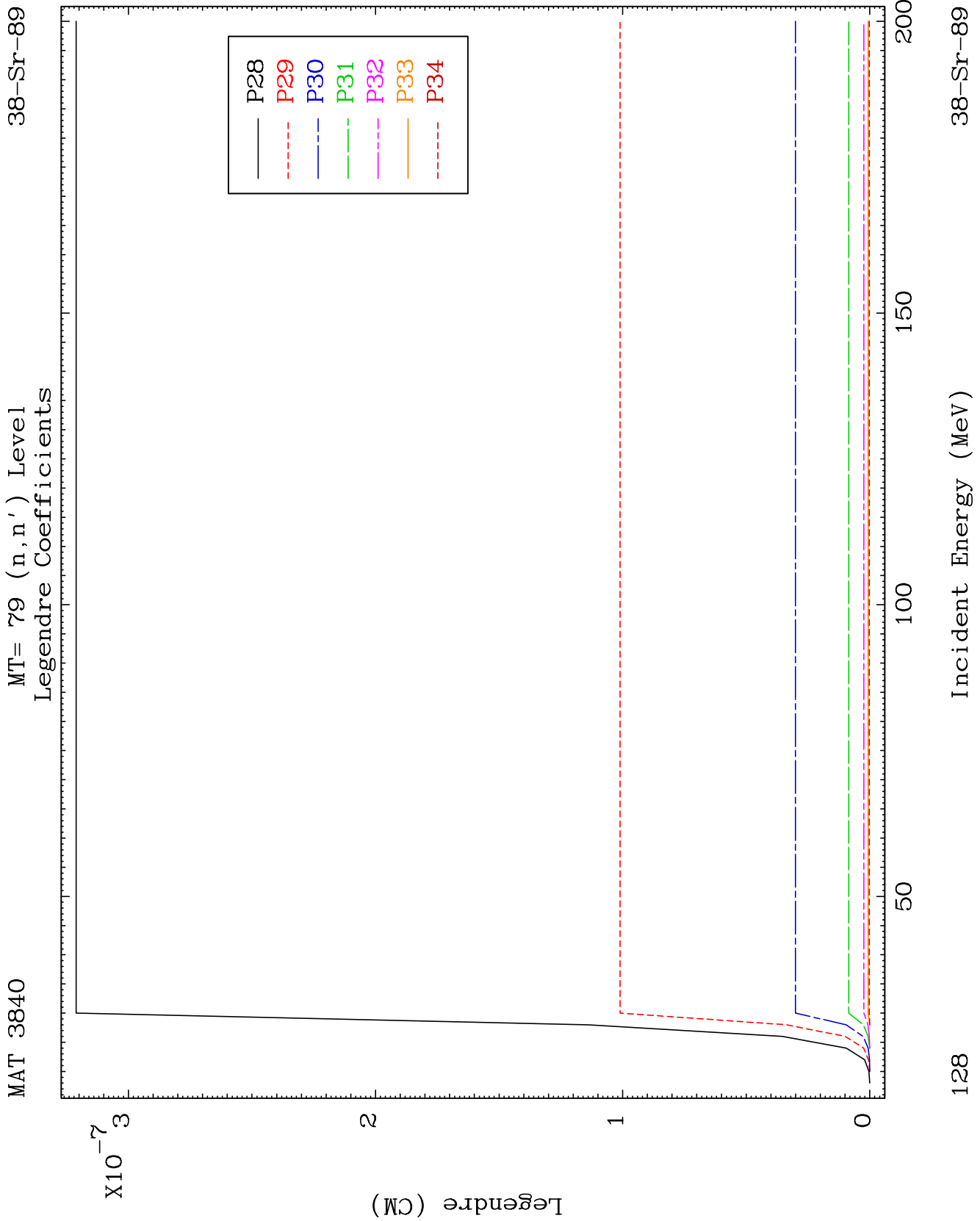


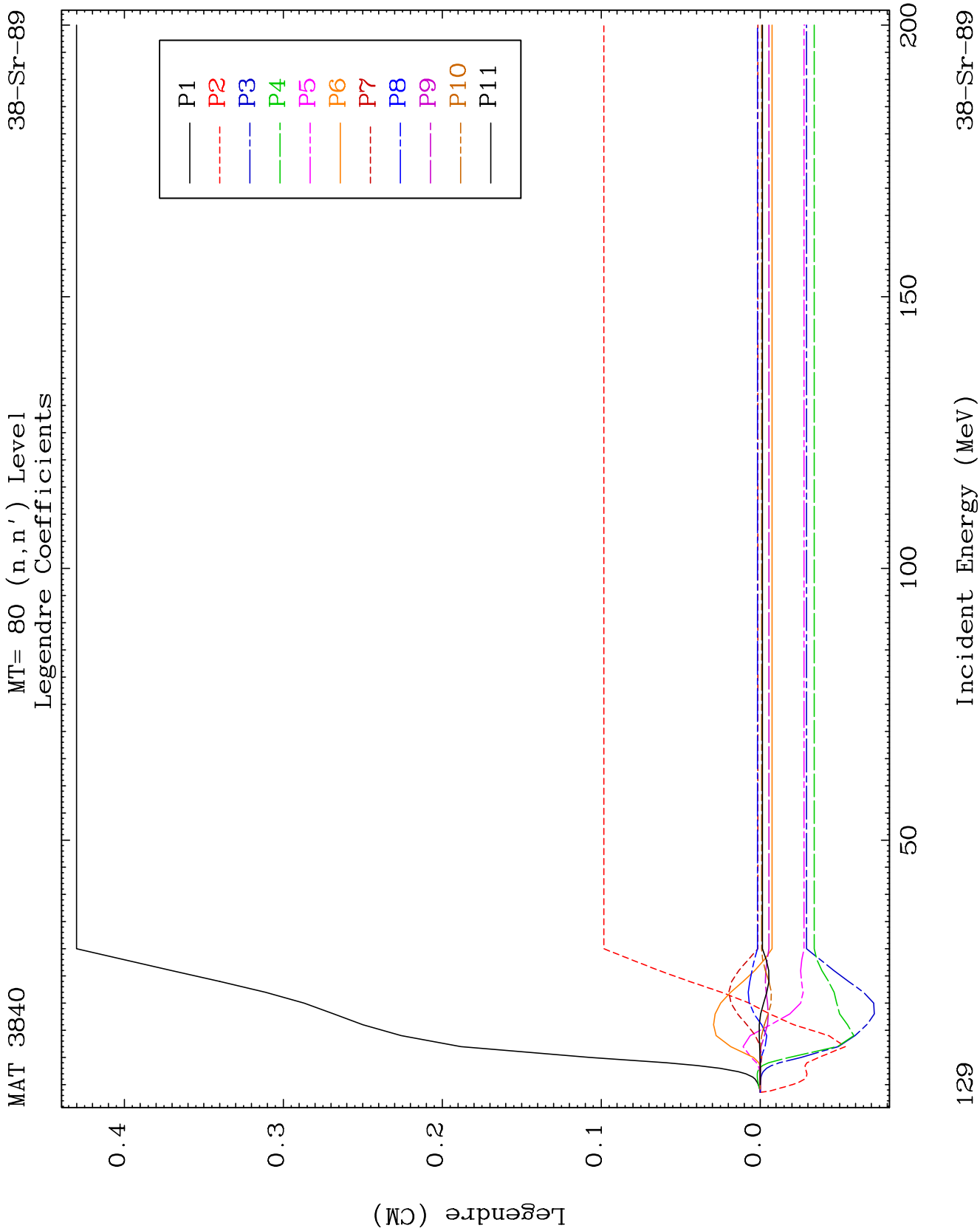
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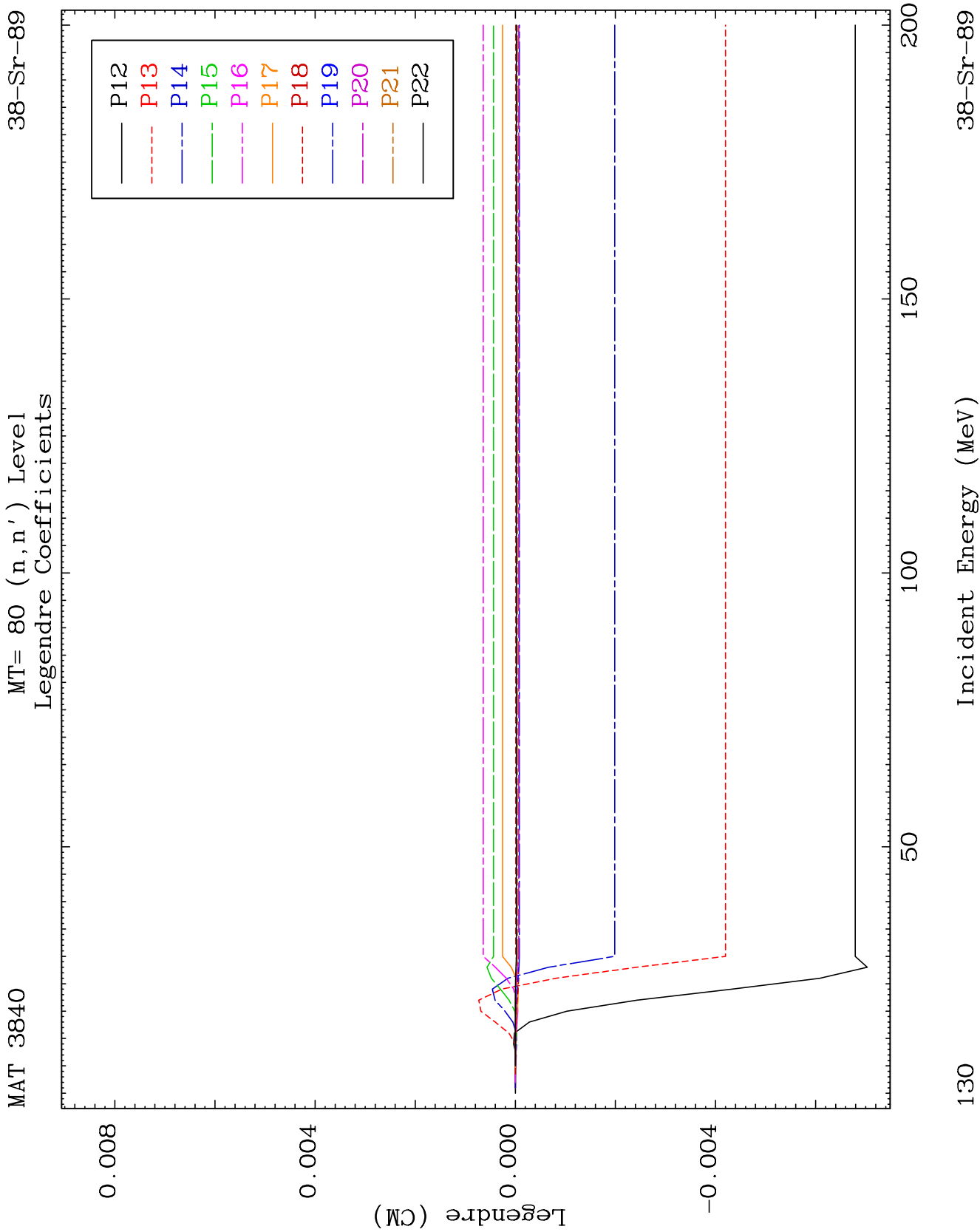
Incident Energy (MeV)

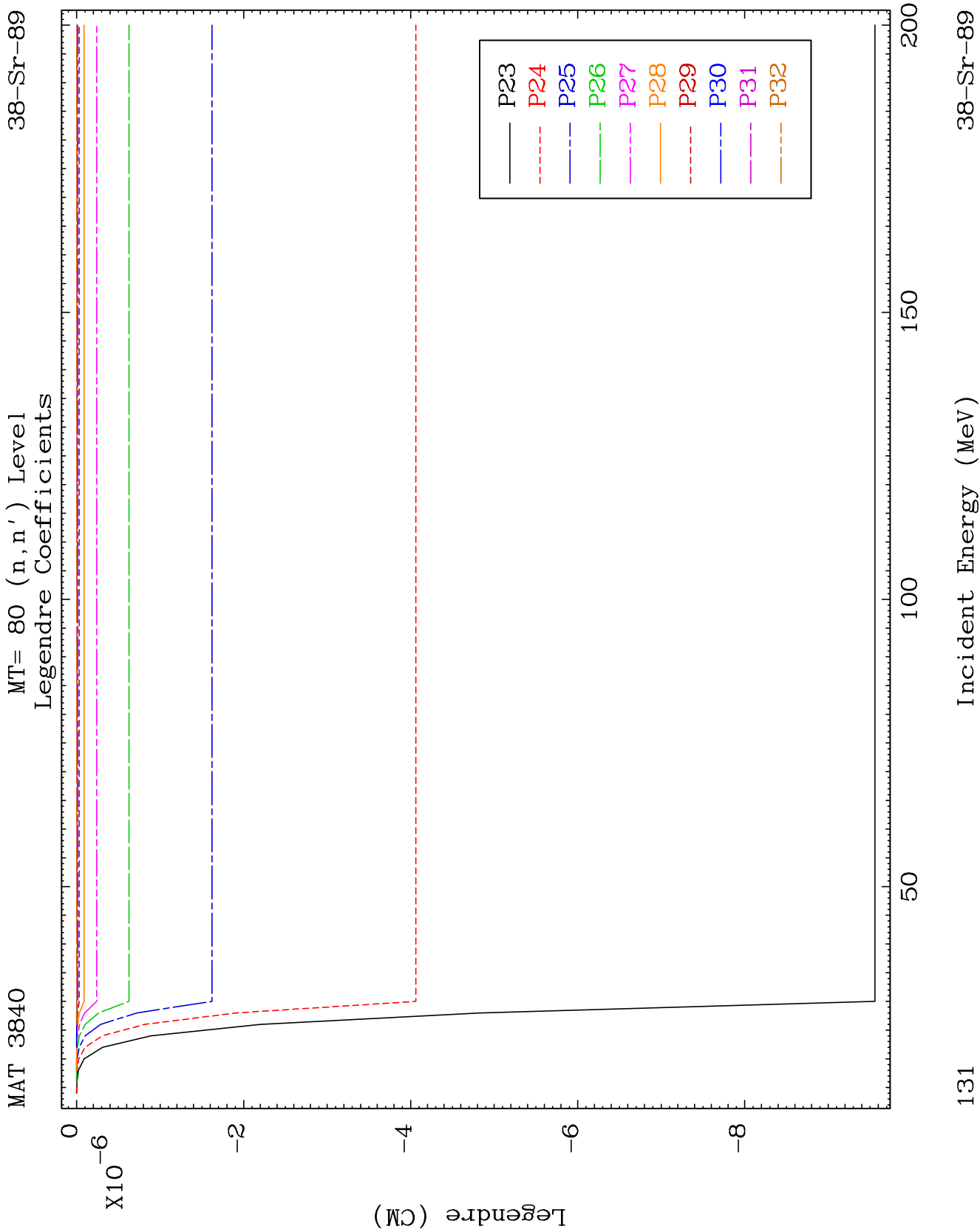
38-Sr-89

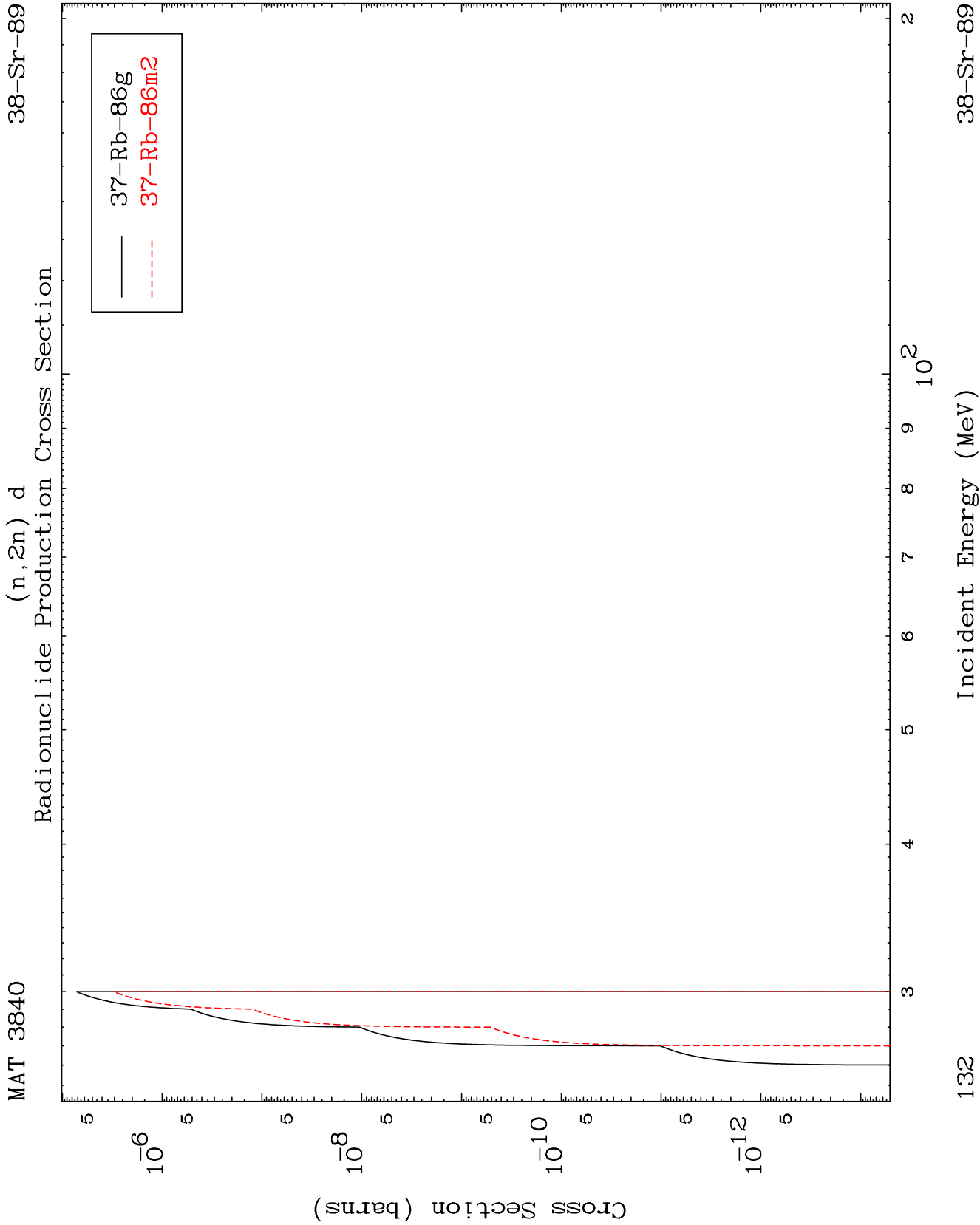


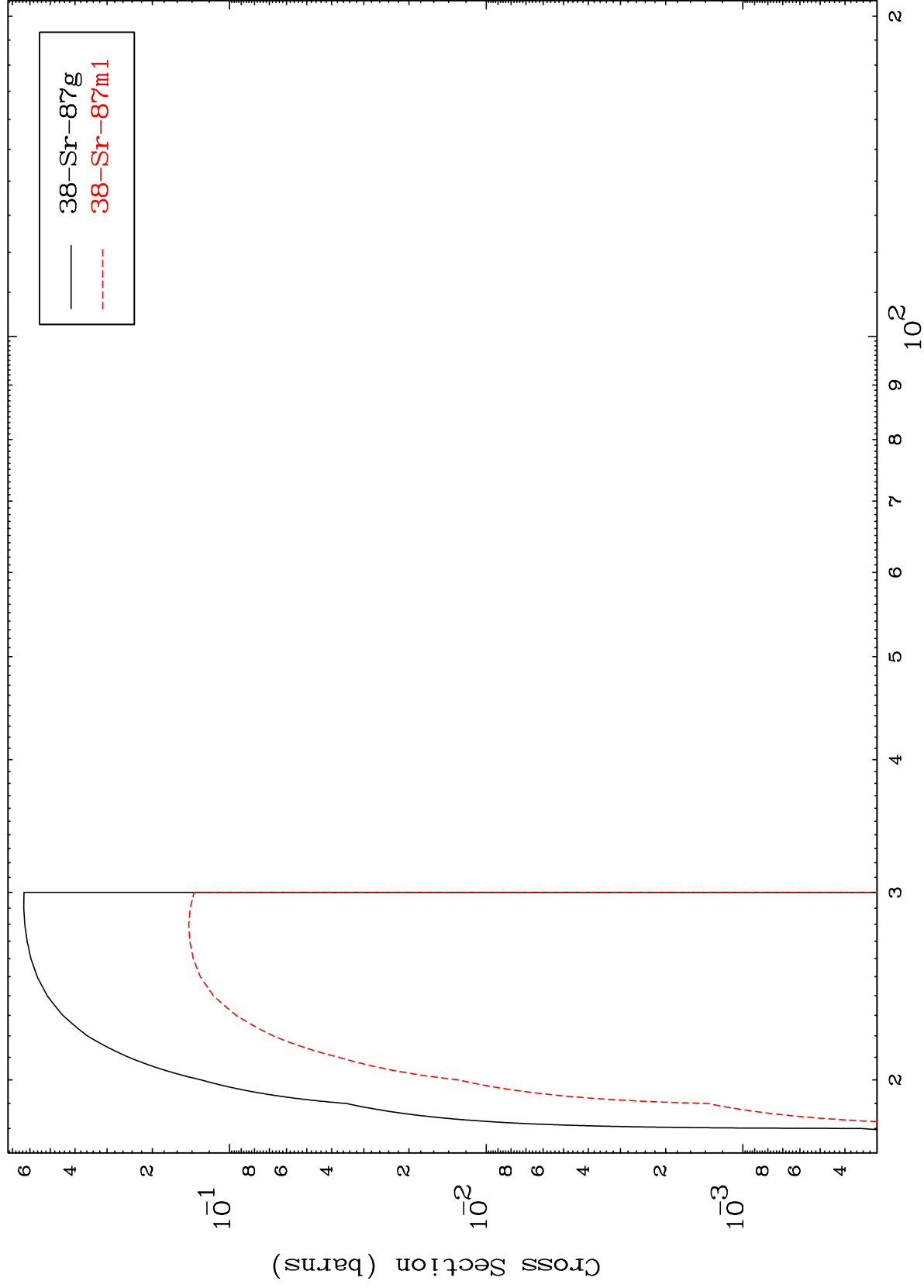








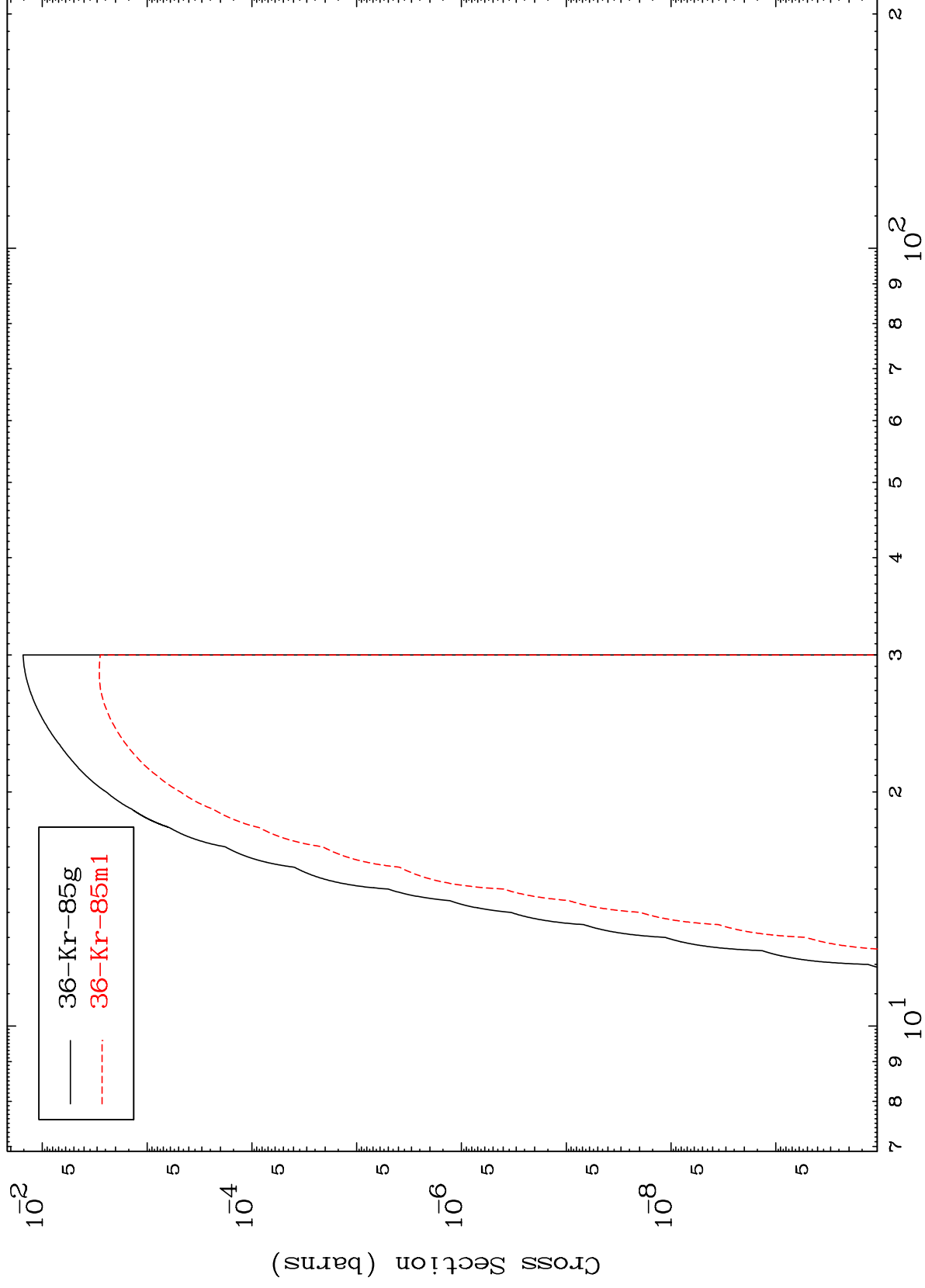


(n,3n)
Radionuclide Production Cross Section

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



Incident Energy (MeV)

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