

Program EVALPLOT
(Version 2021-1)

by

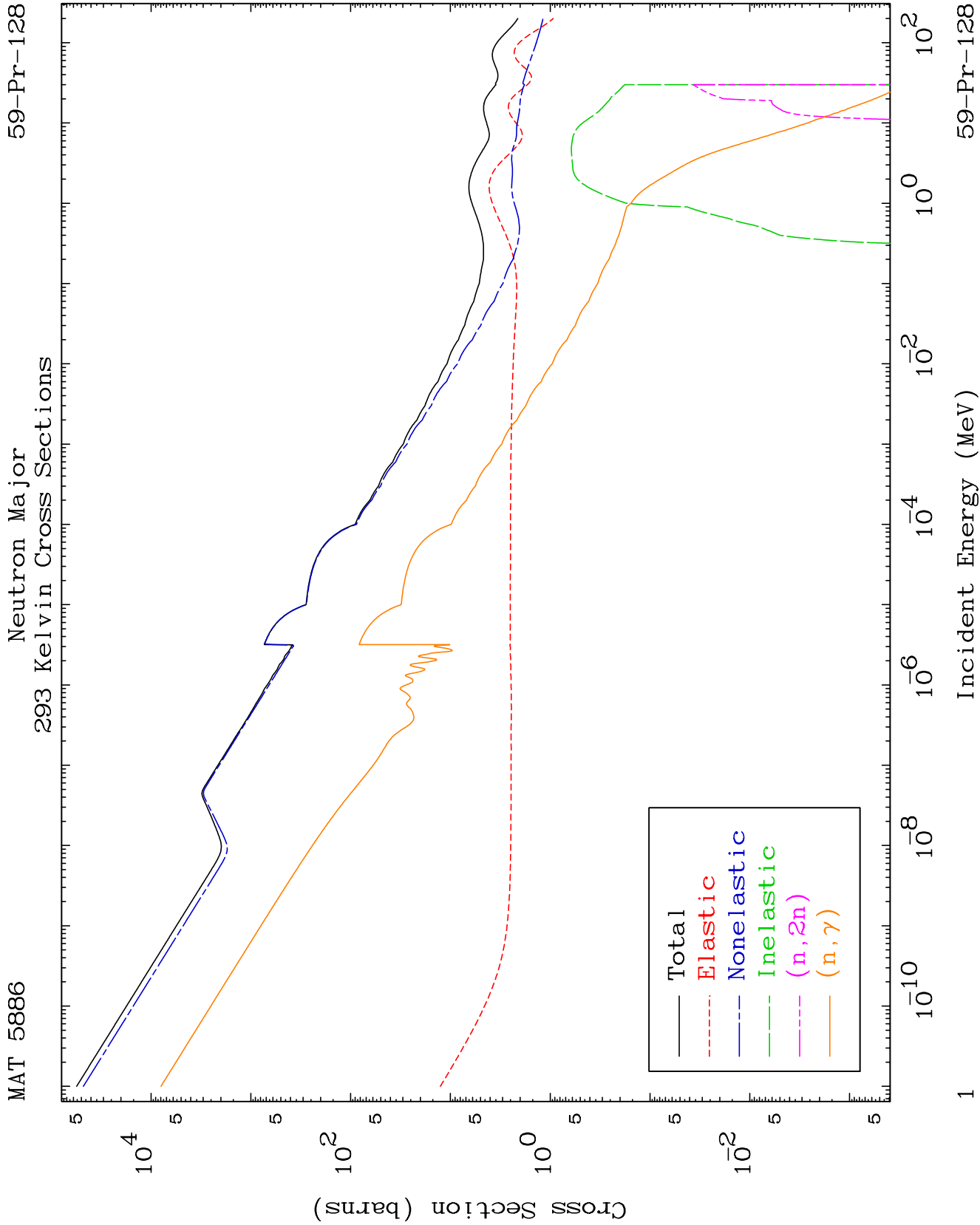
Dermott E. Cullen
(Present Contact Information)

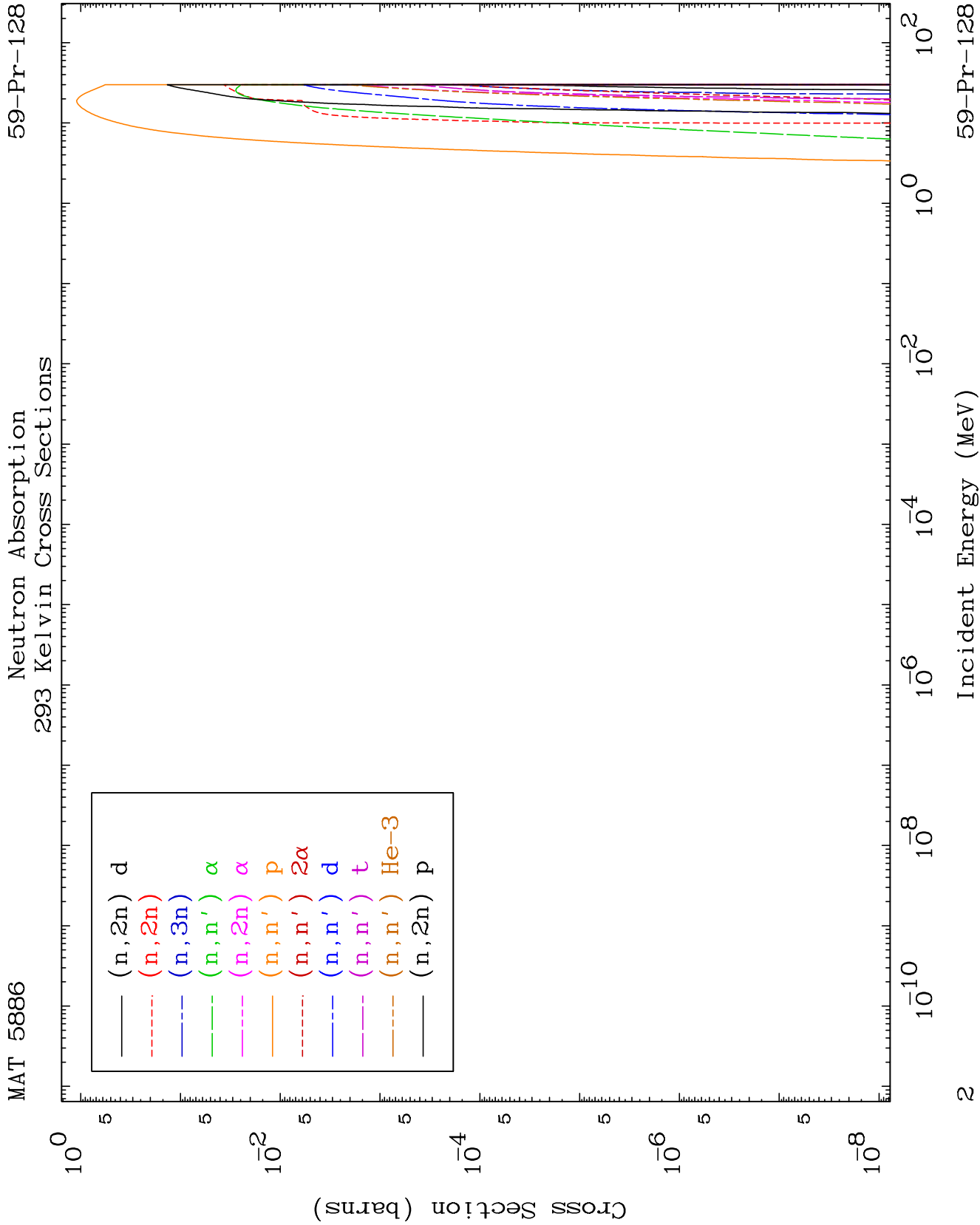
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

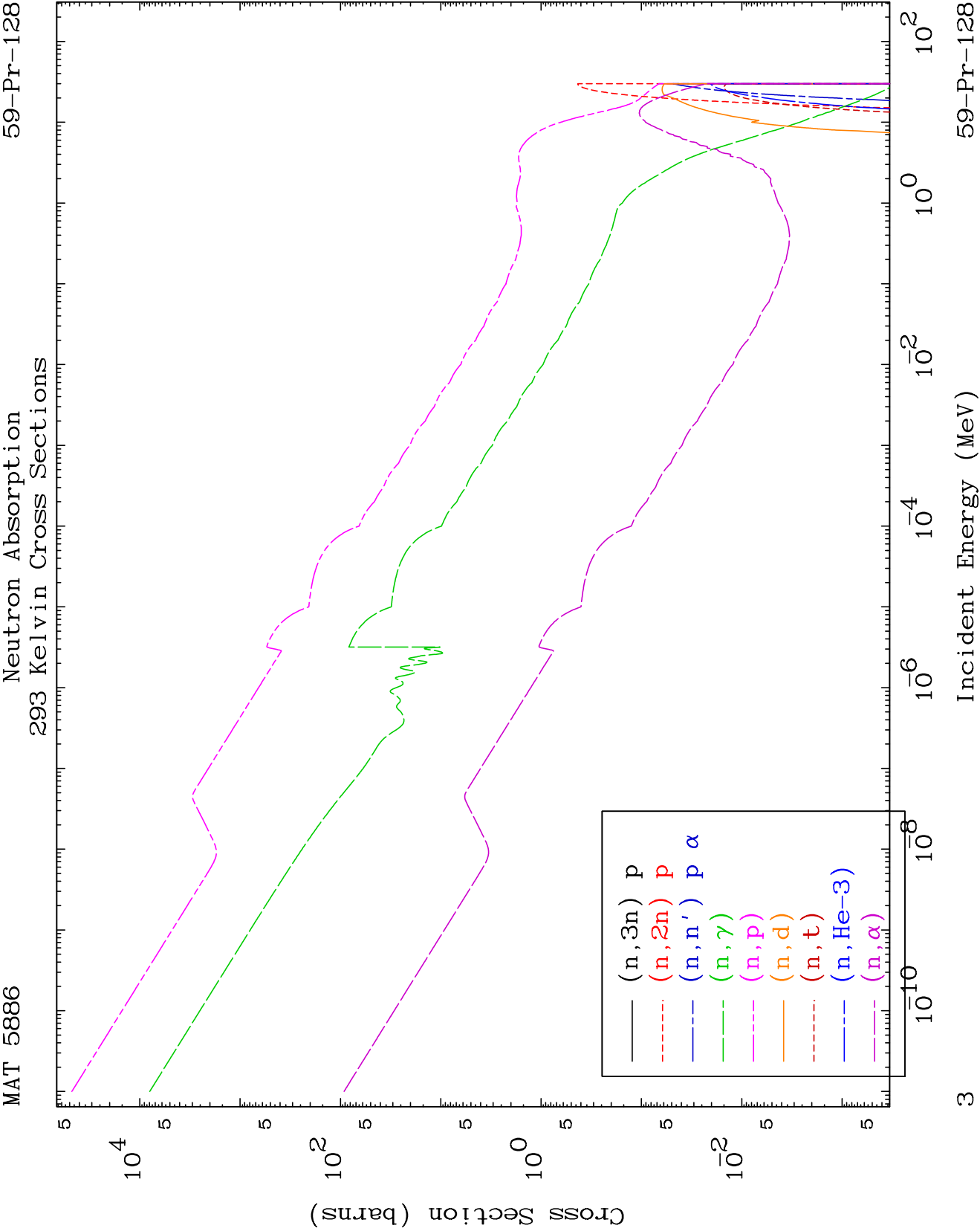
Tele: 925-443-1911

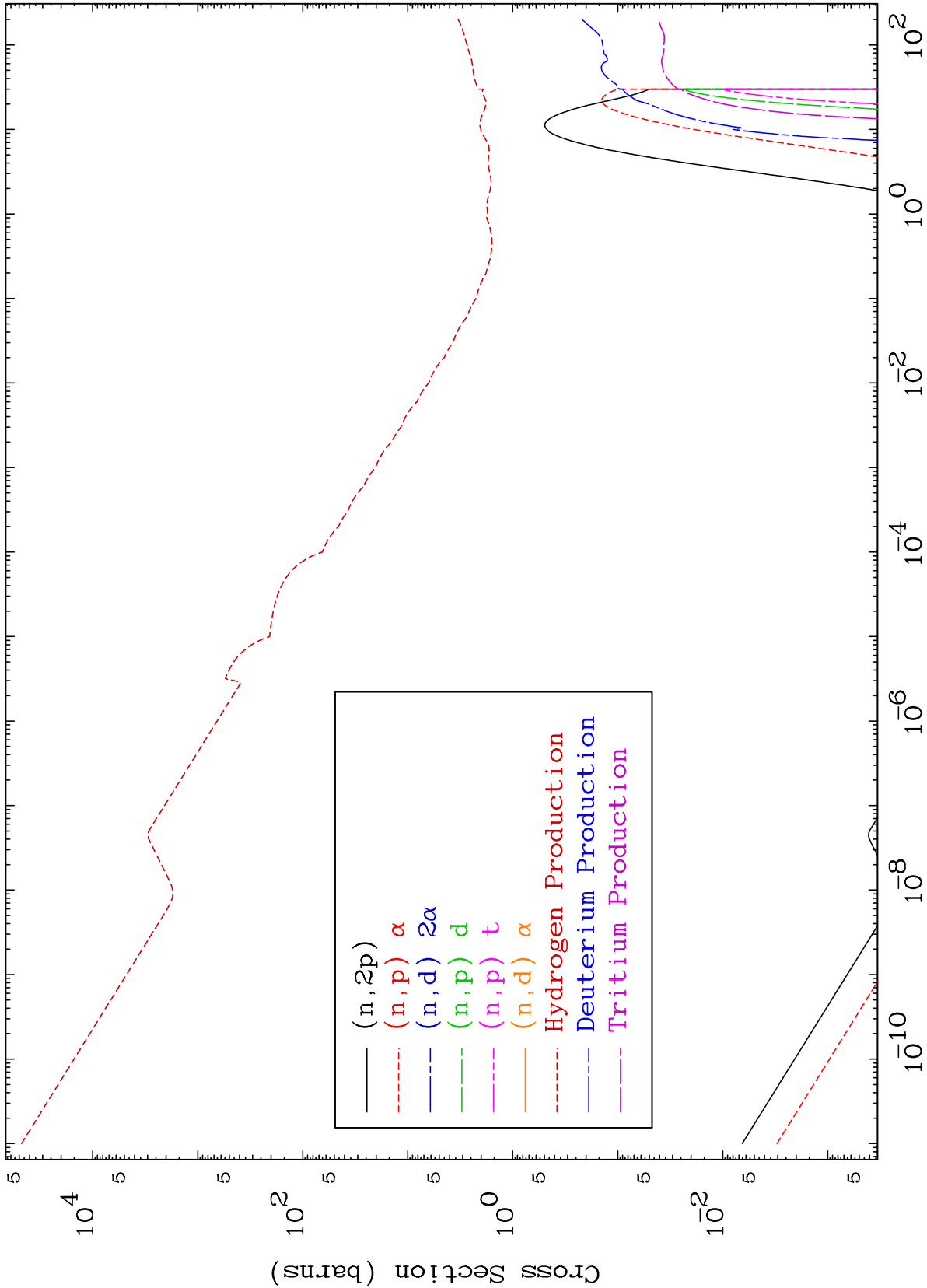
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

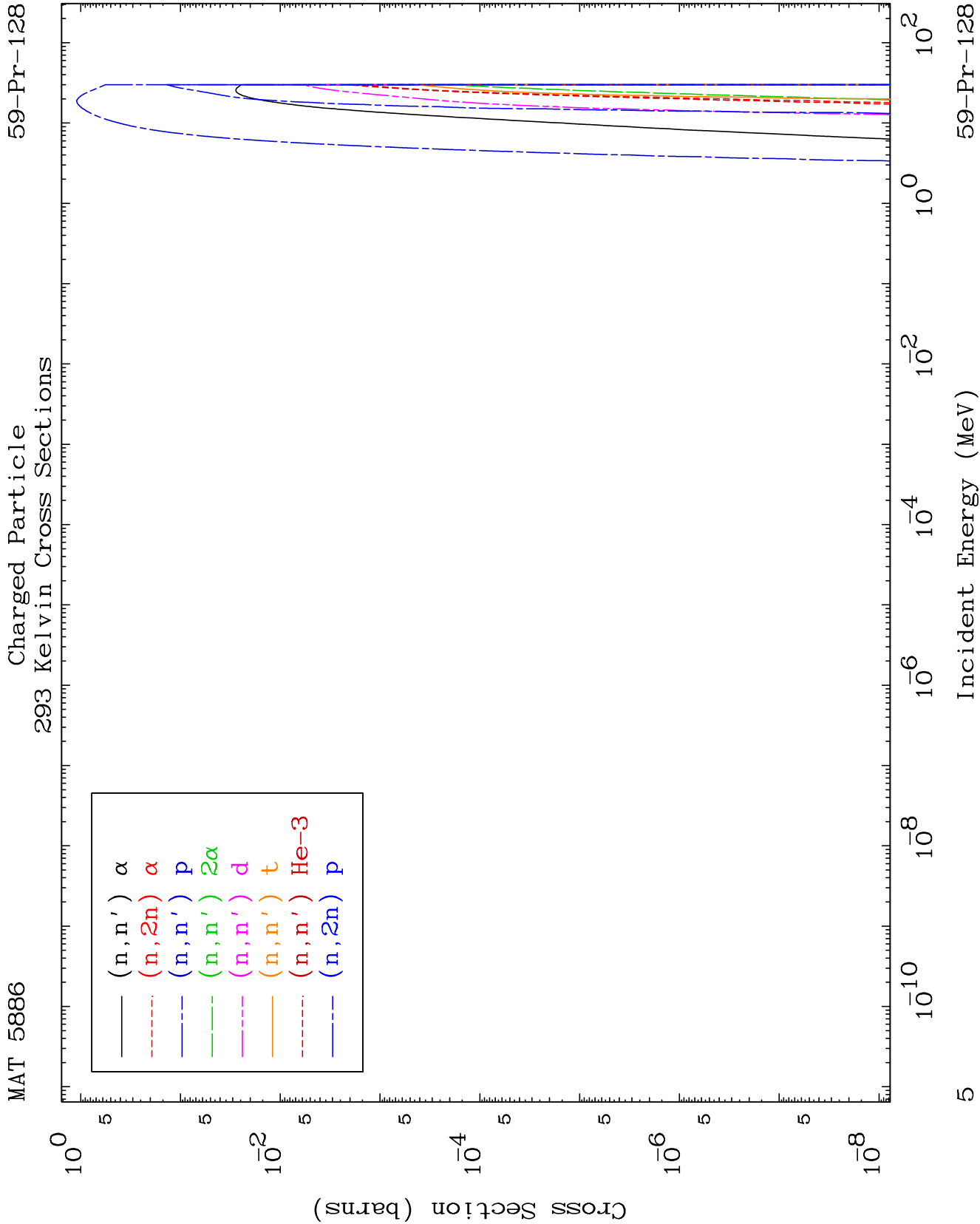
Press Mouse Button to Start

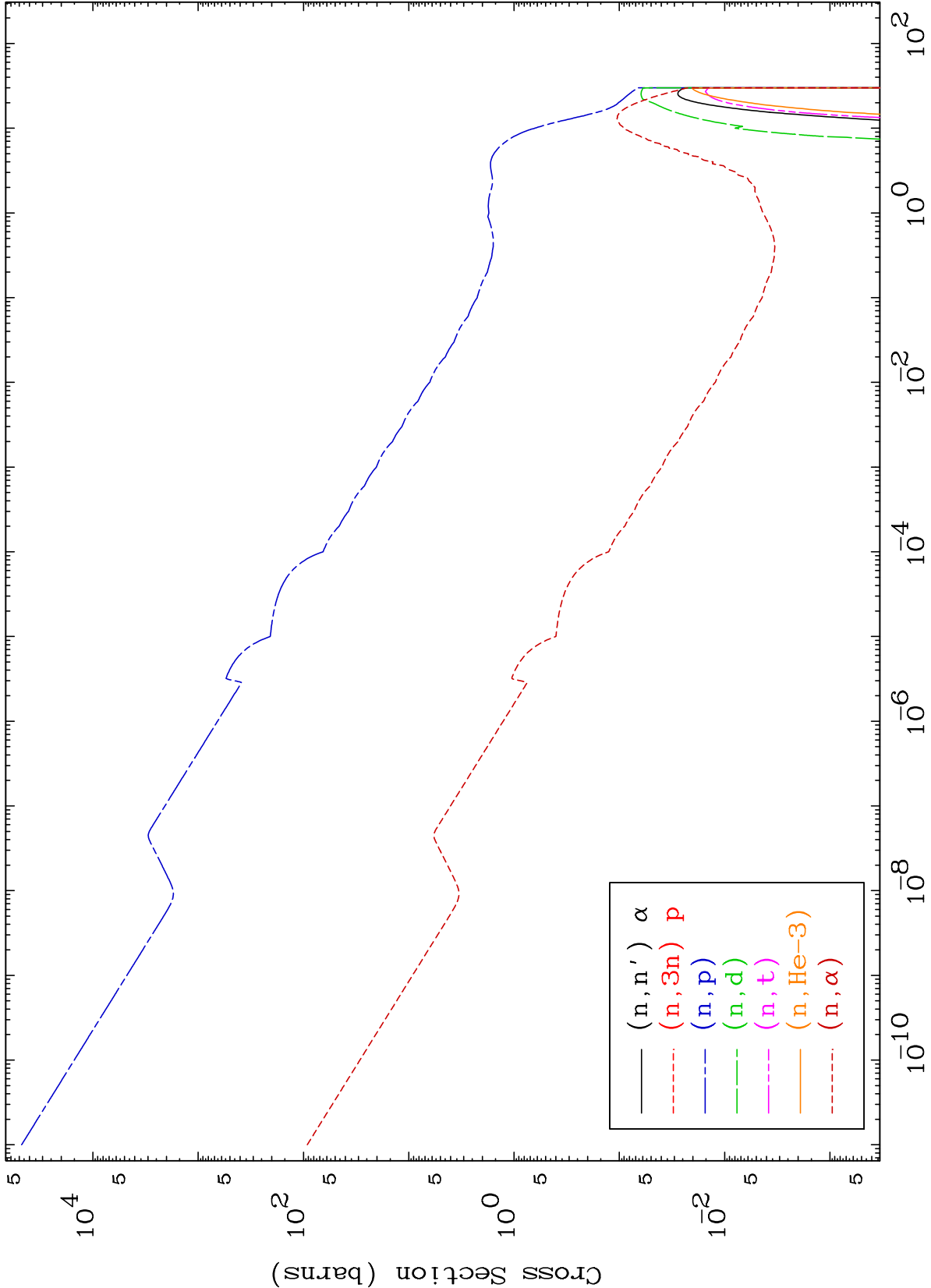


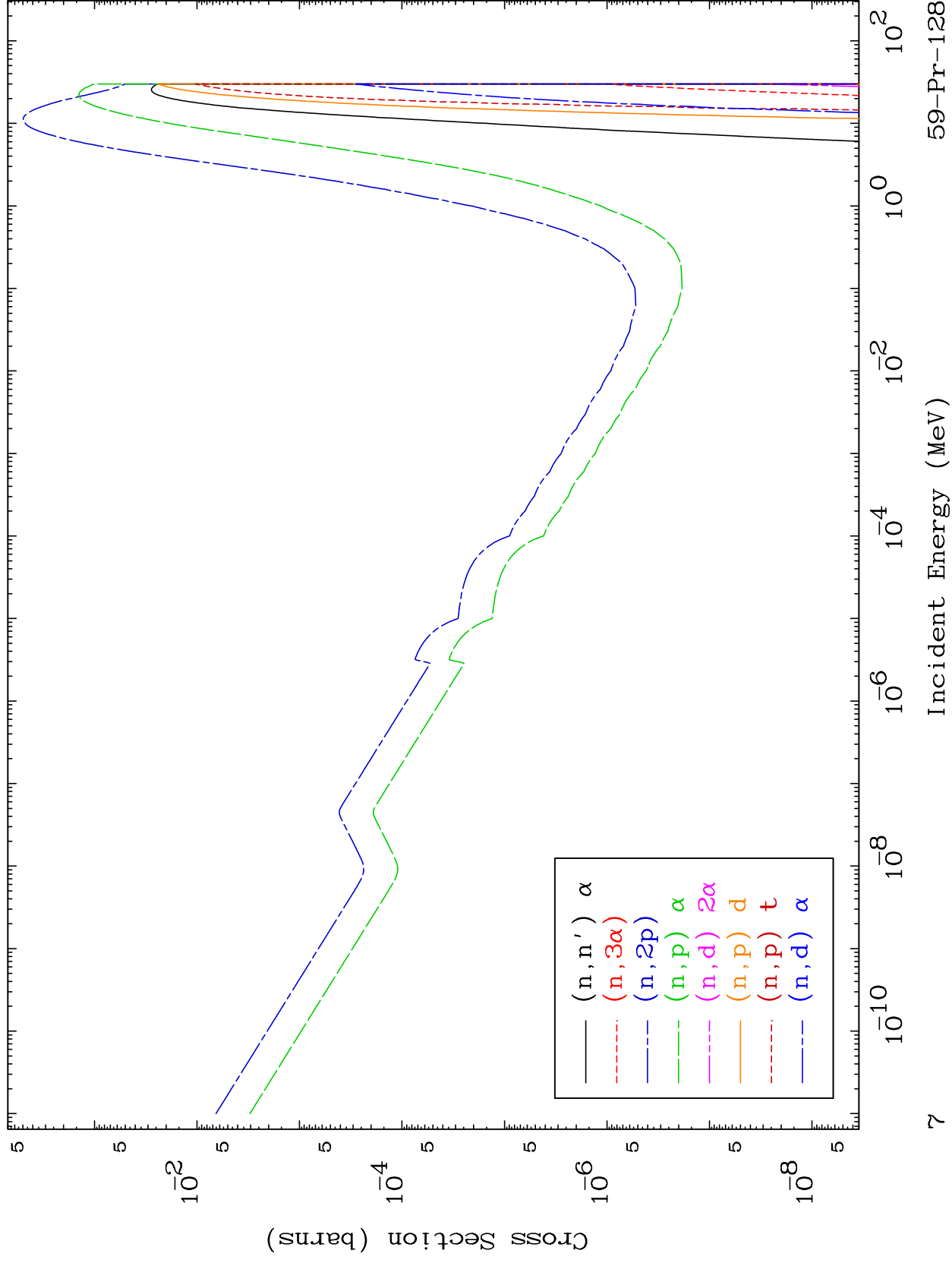


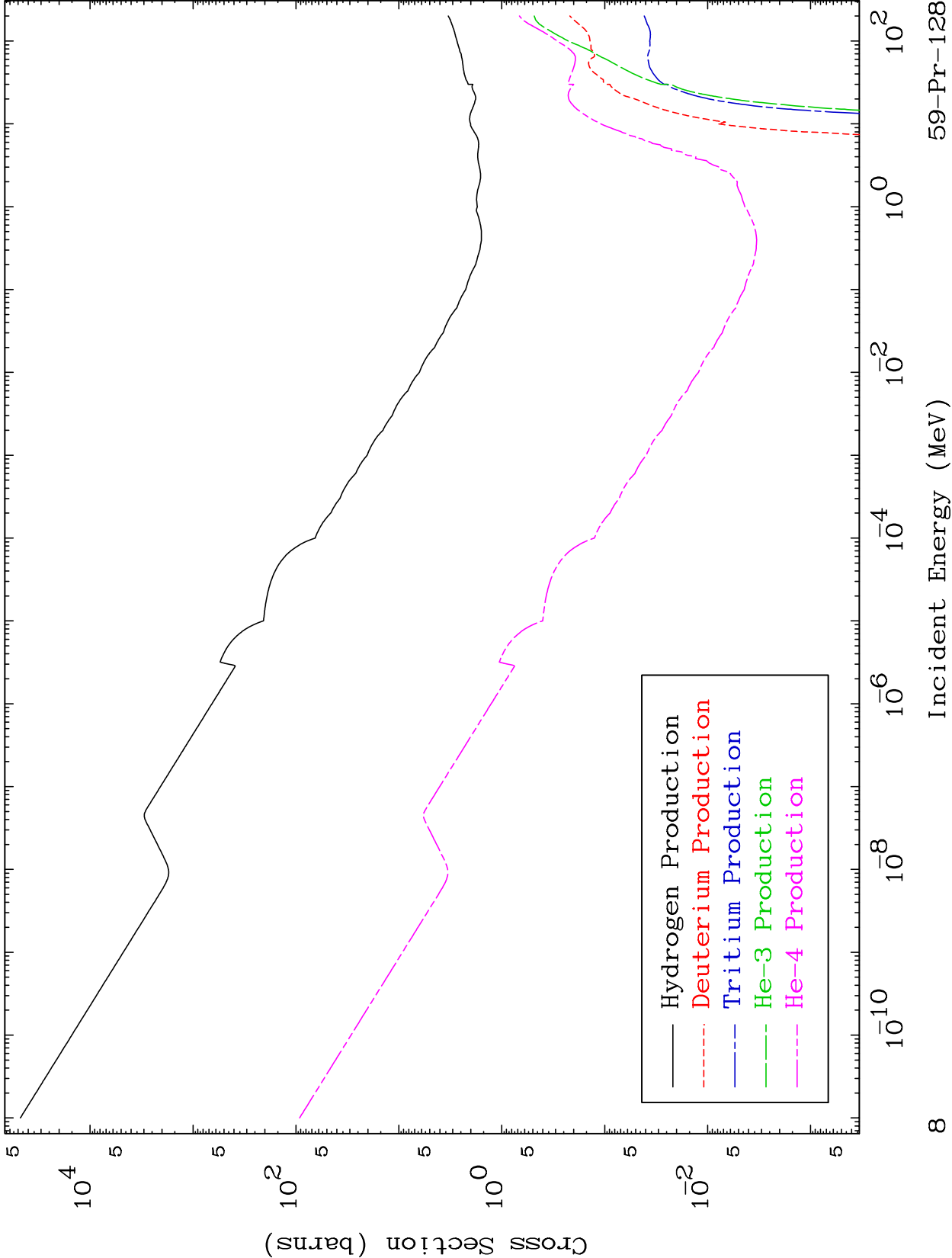




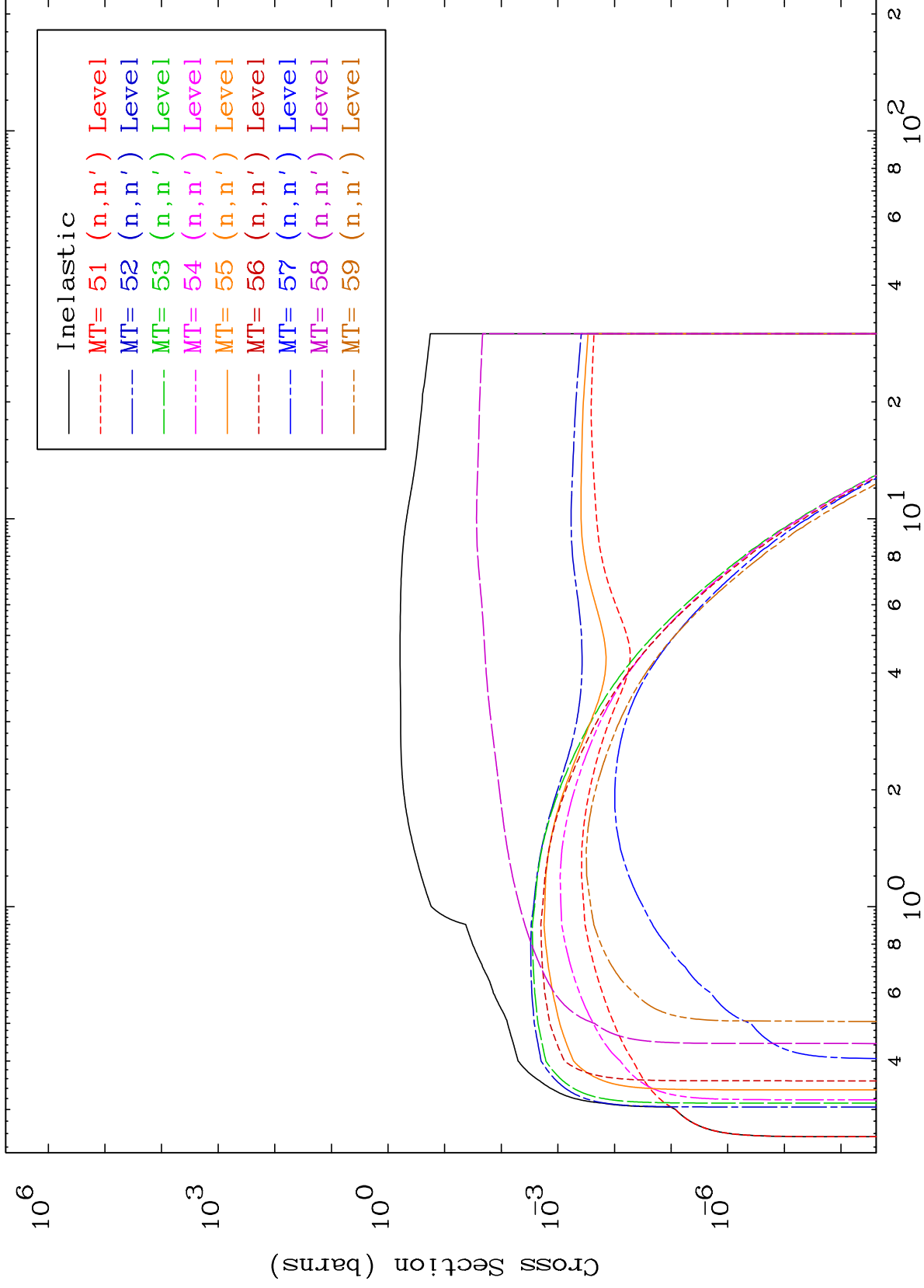


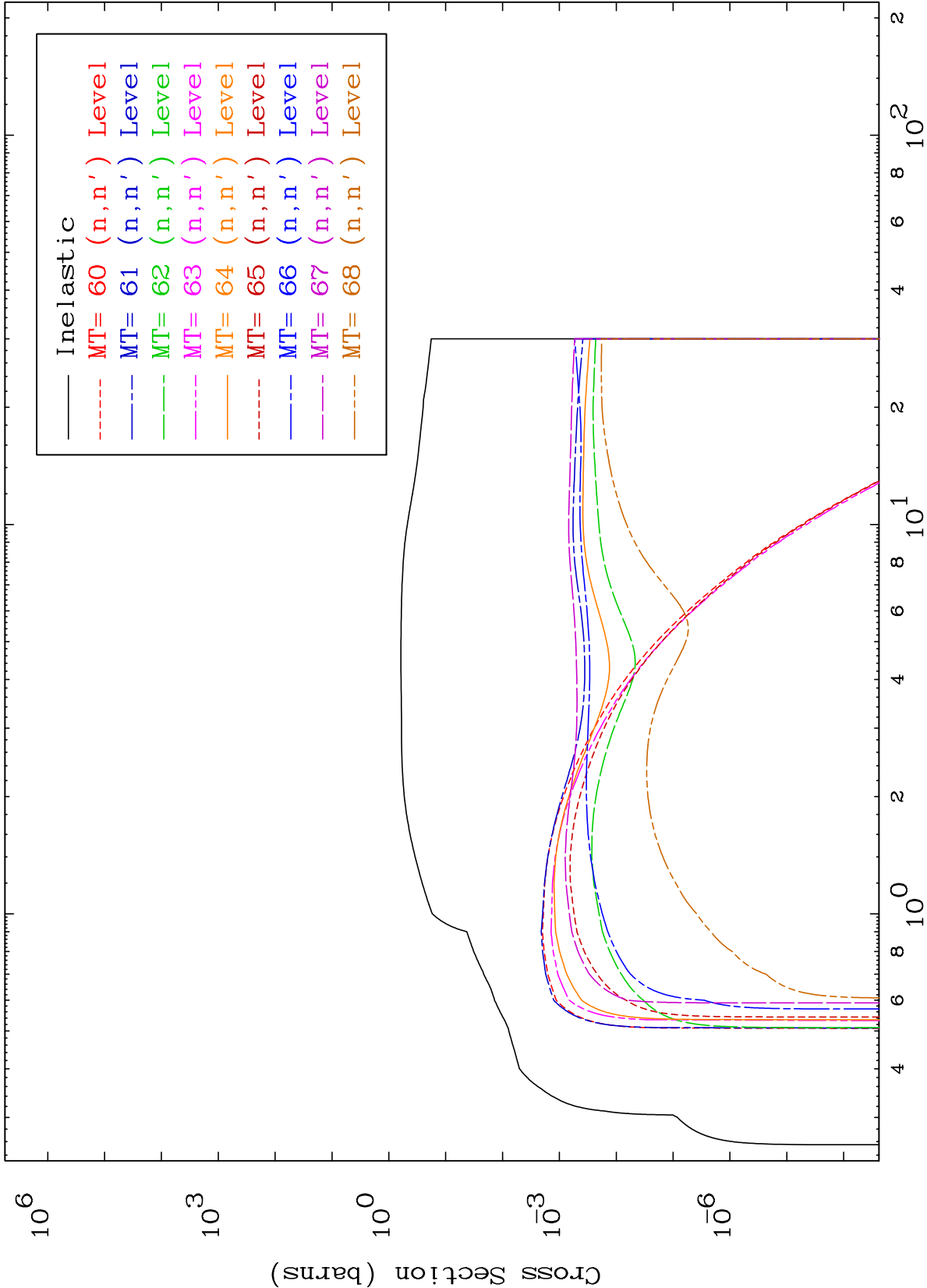


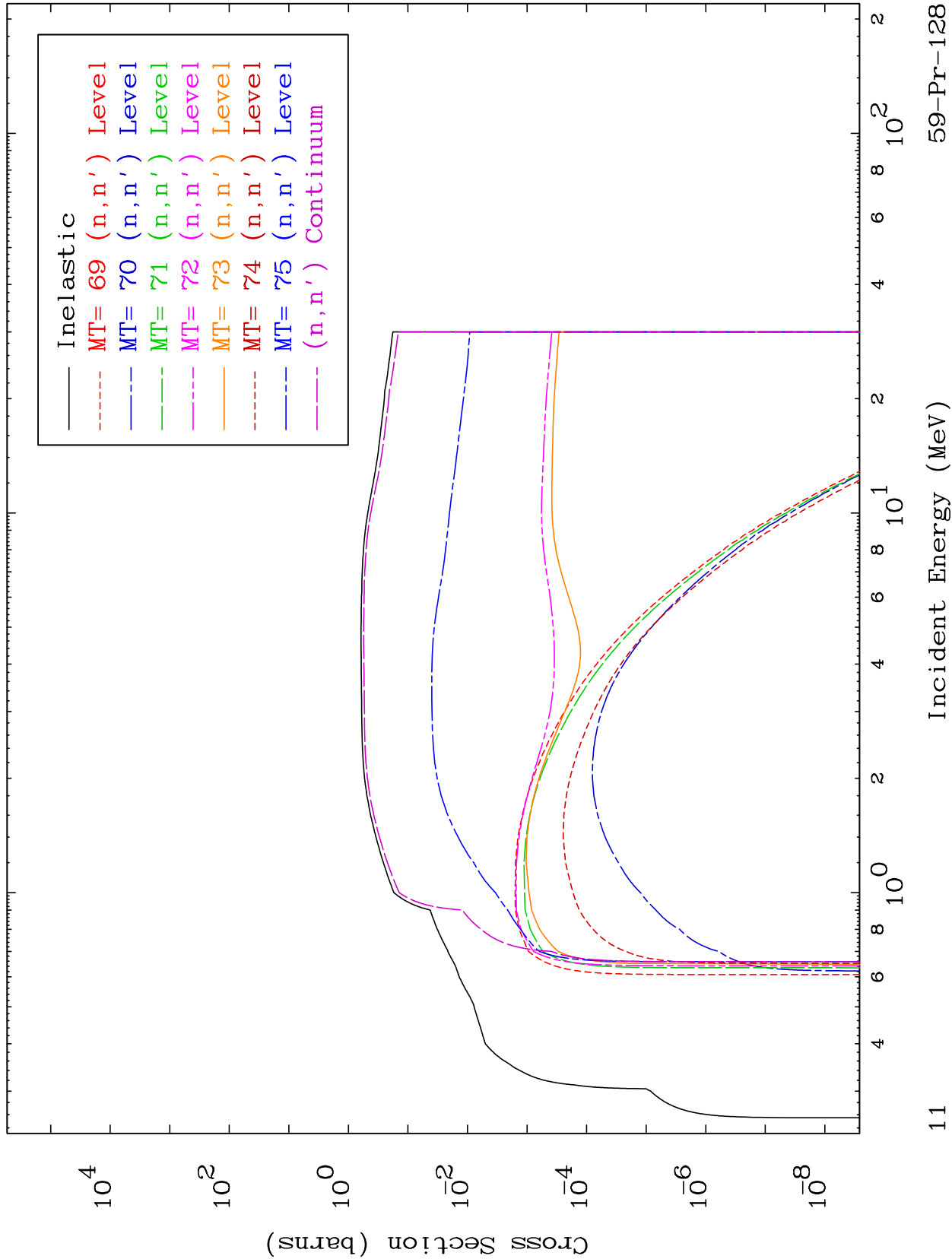




(n,n') Levels
293 Kelvin Cross Sections



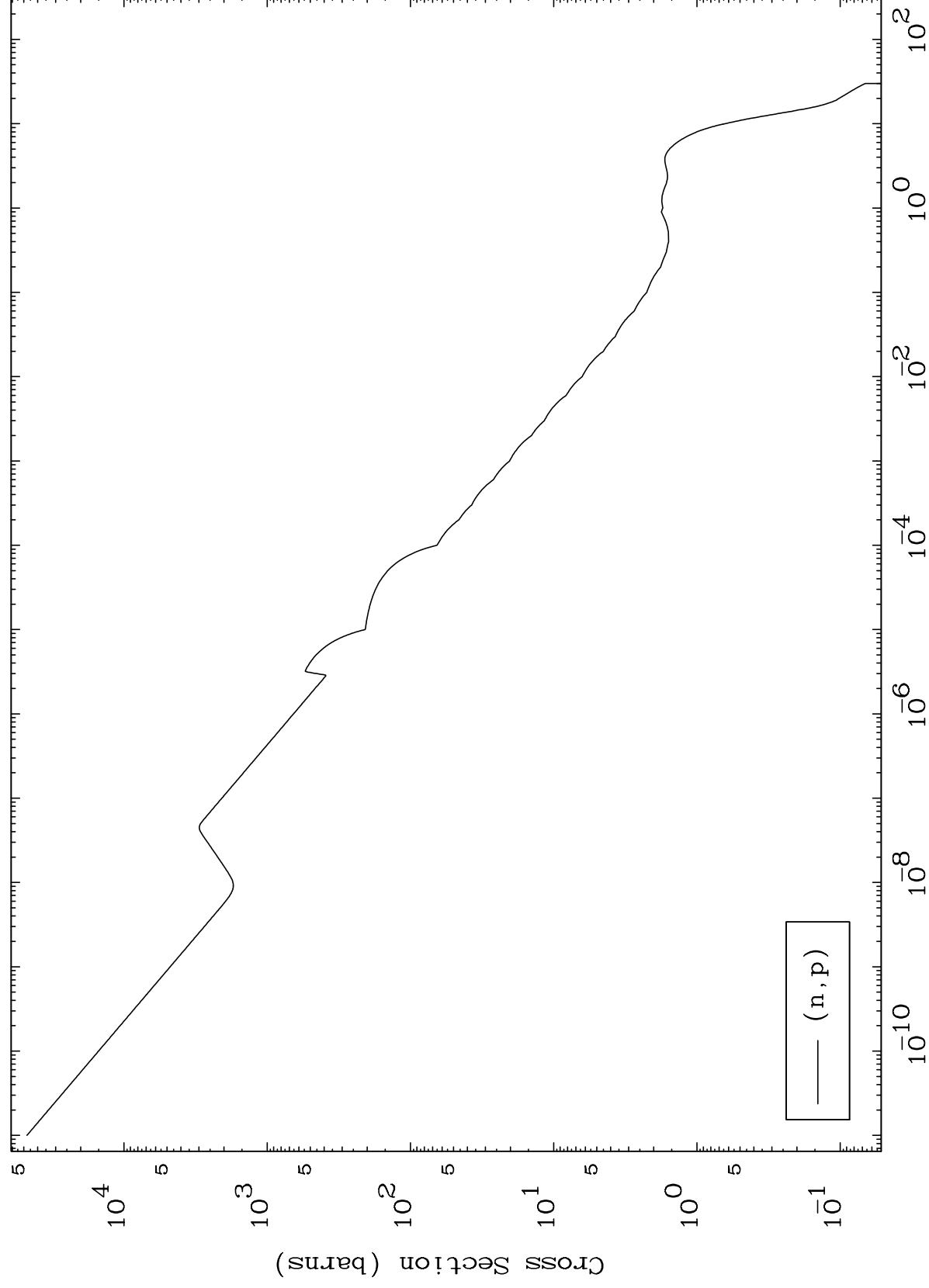




MAT 5886

(n,p) Levels
293 Kelvin Cross Sections

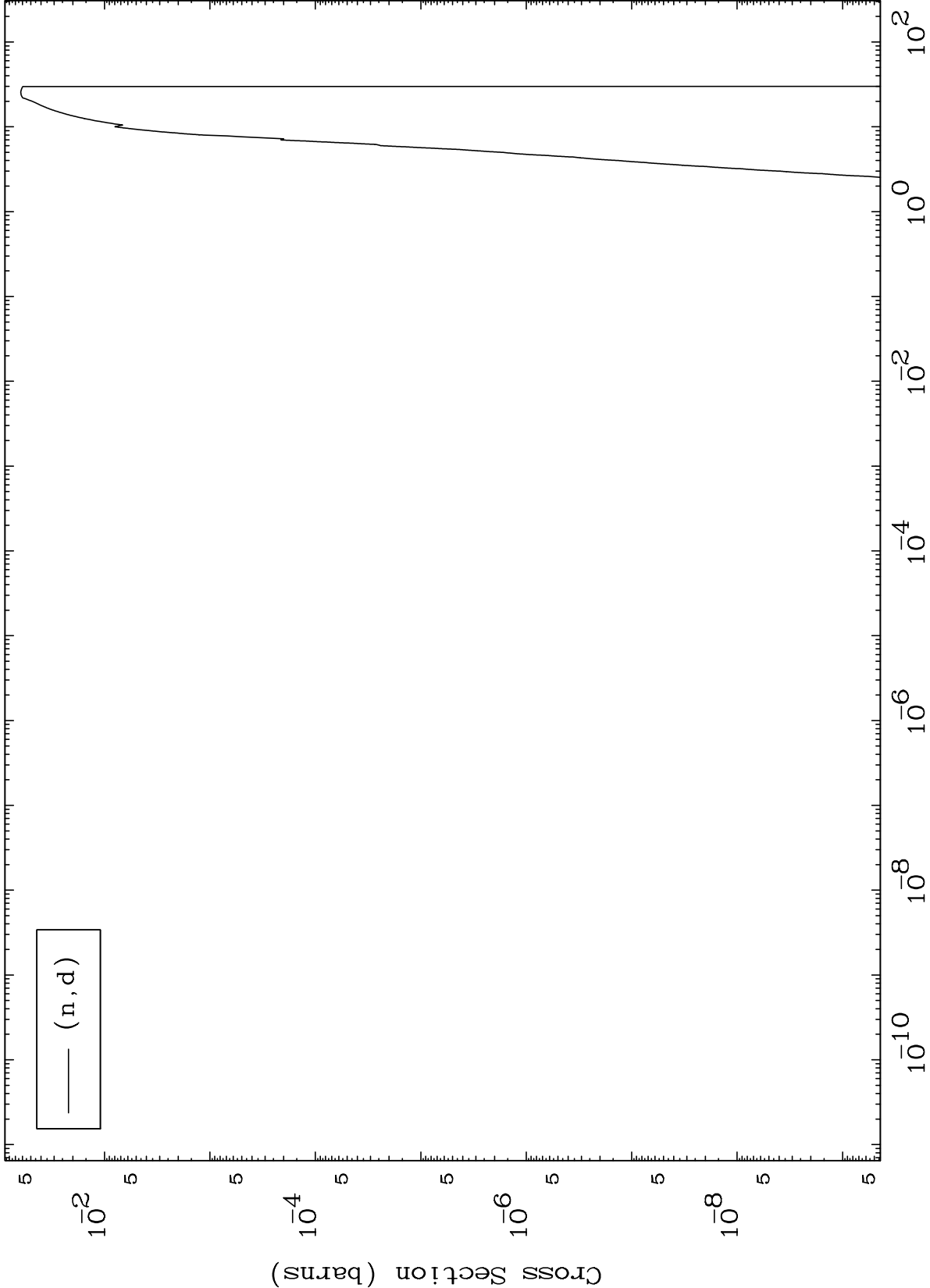
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Incident Energy (MeV)

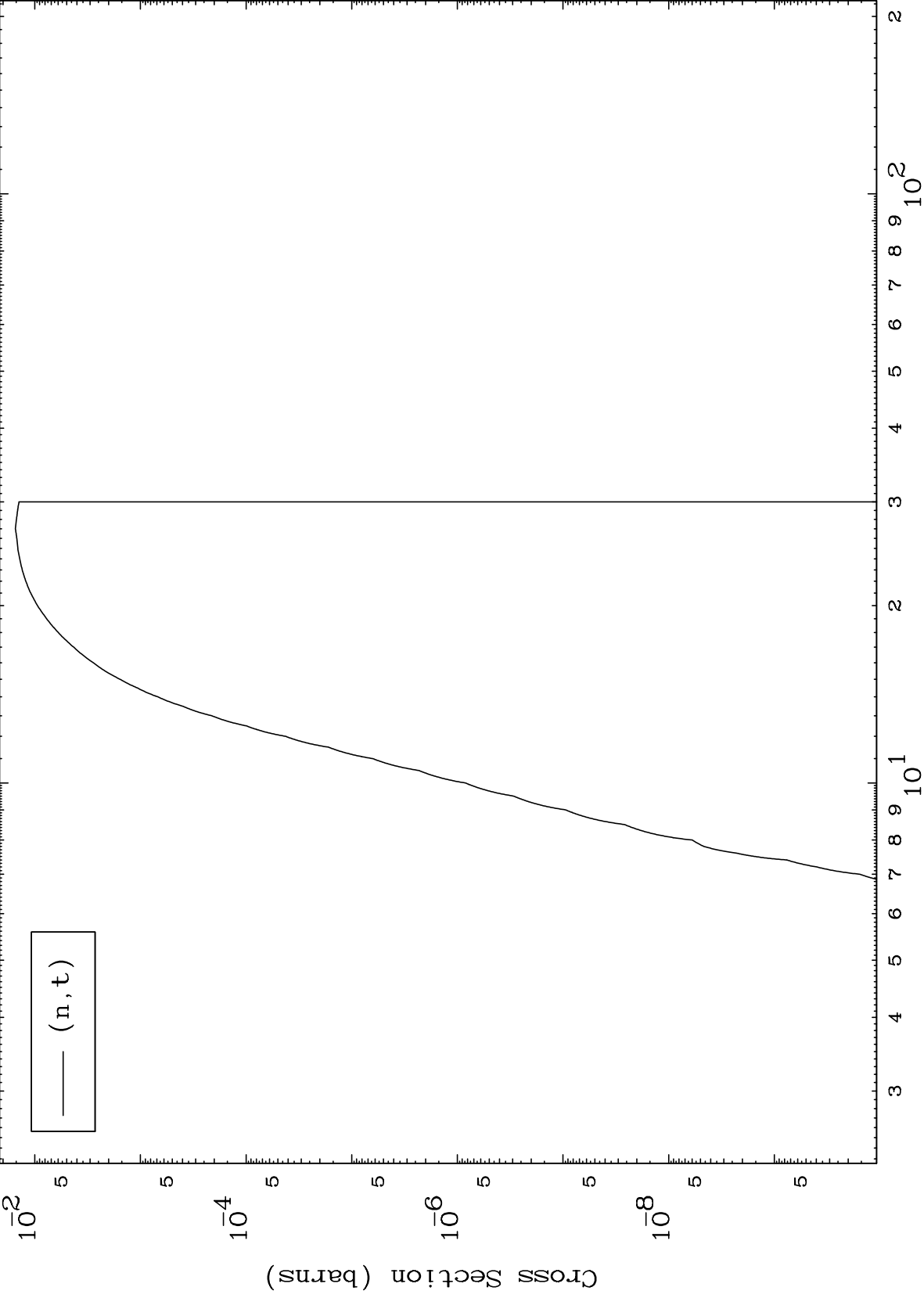
59-Pr-128



MAT 5886

(n,t) Levels
293 Kelvin Cross Sections

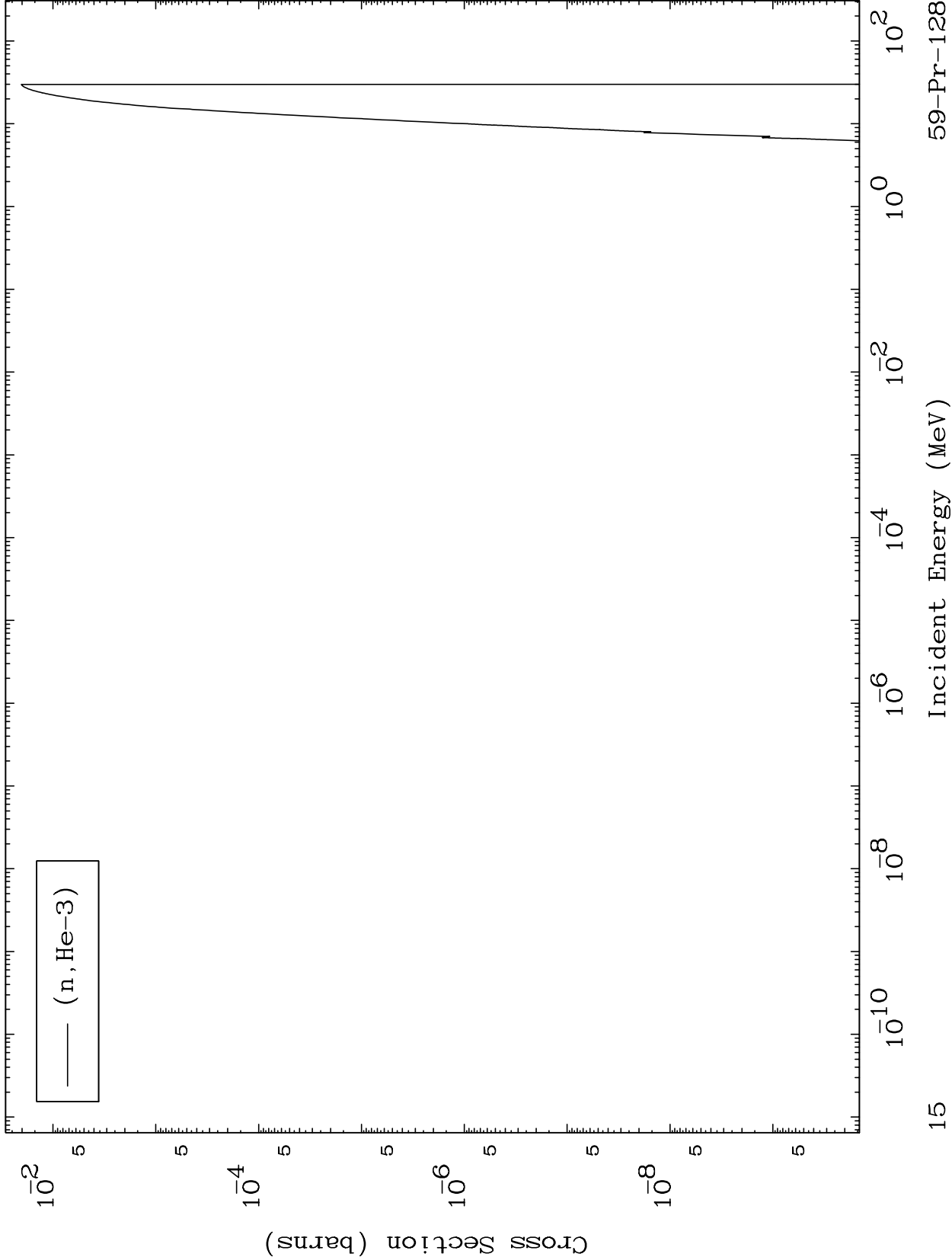
59-Pr-128

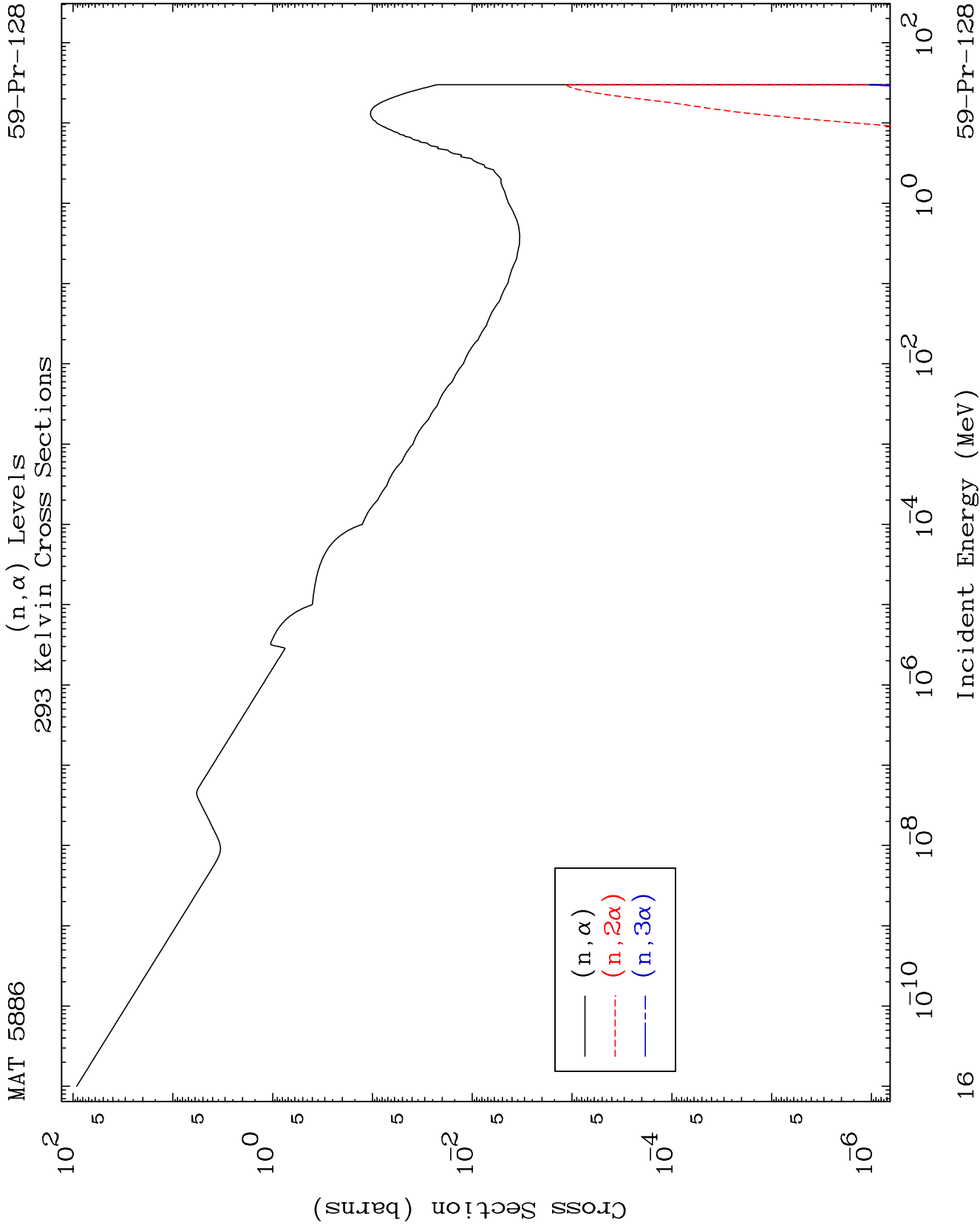


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Incident Energy (MeV)

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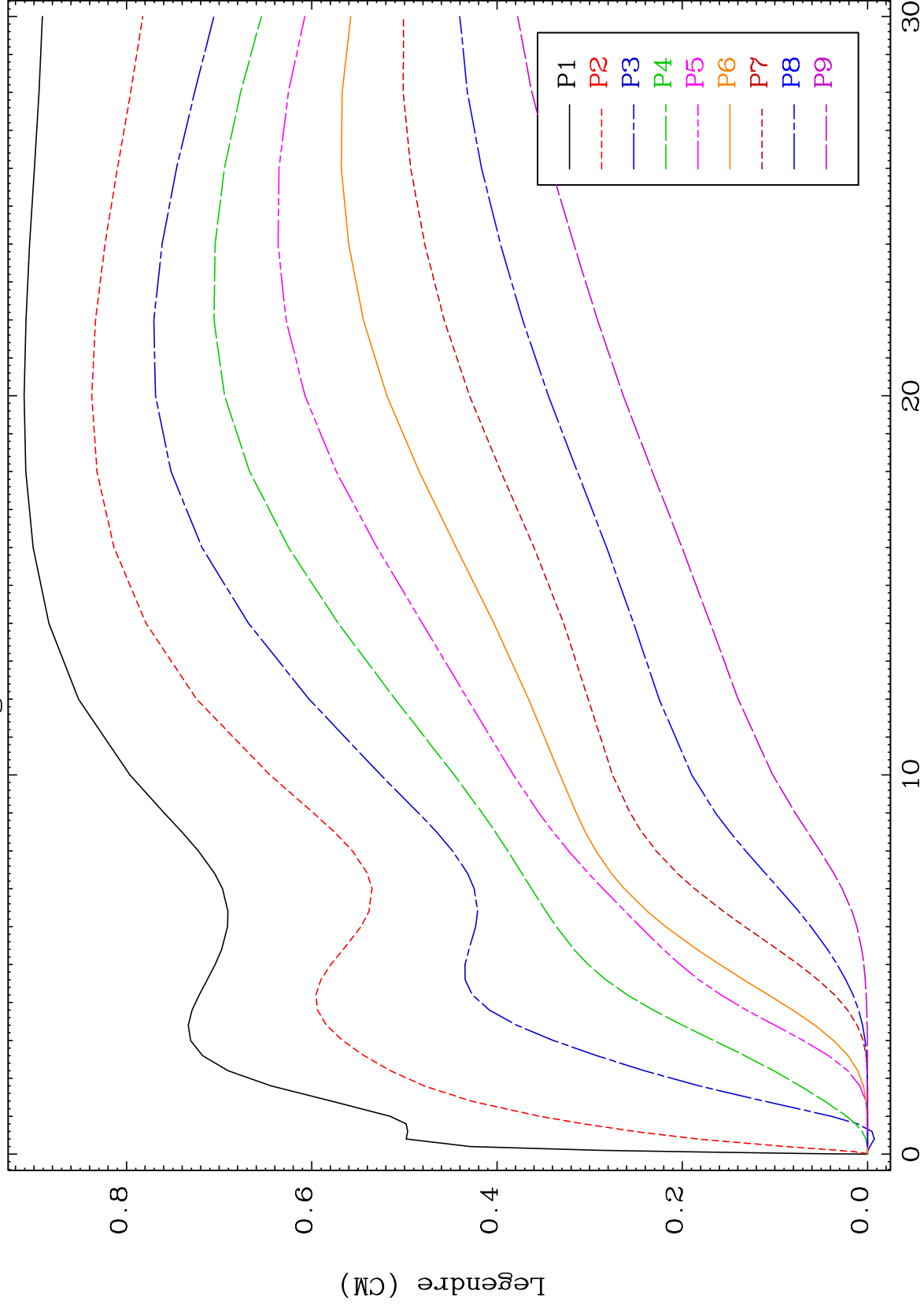




MAT 5886

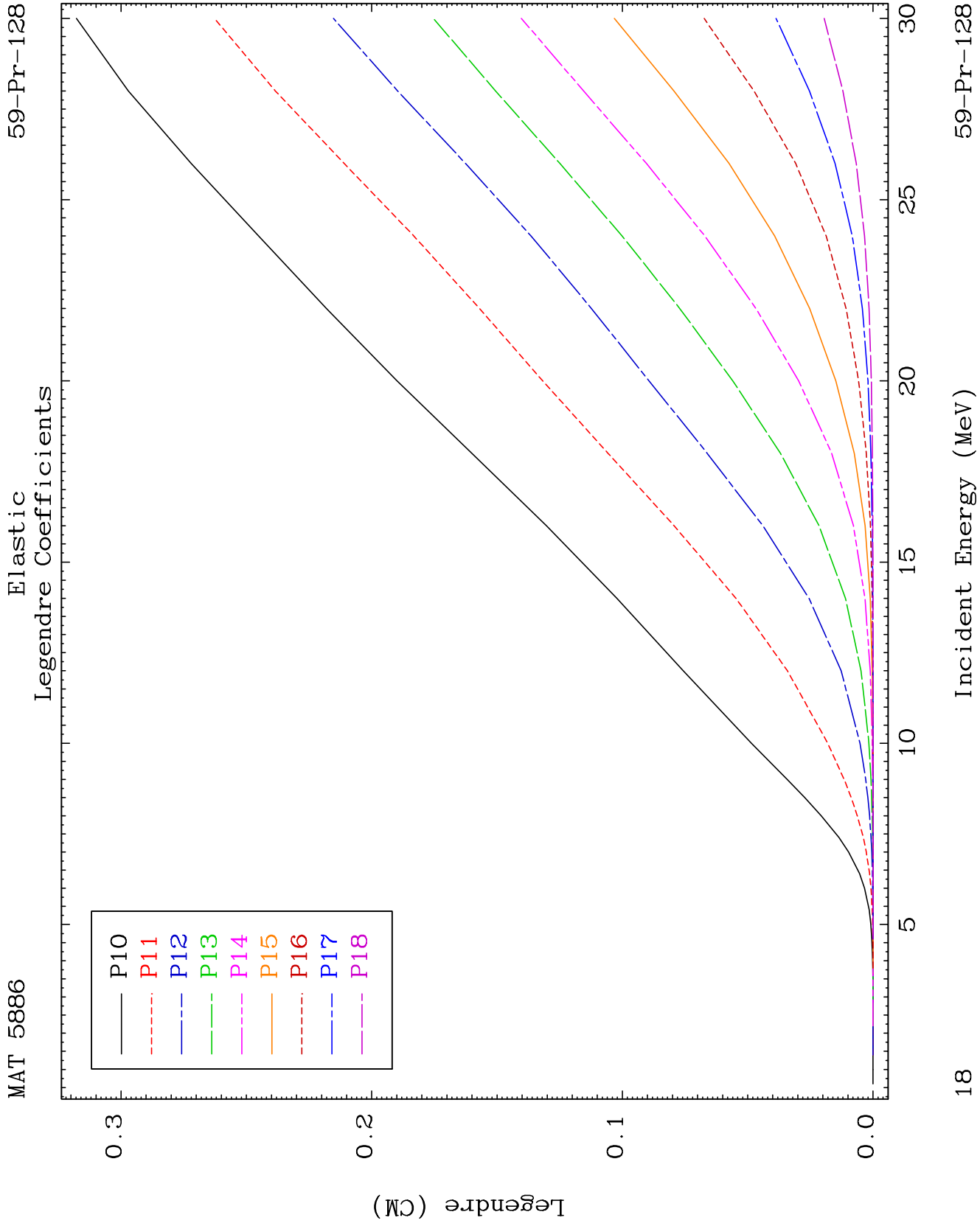
Elastic
Legendre Coefficients

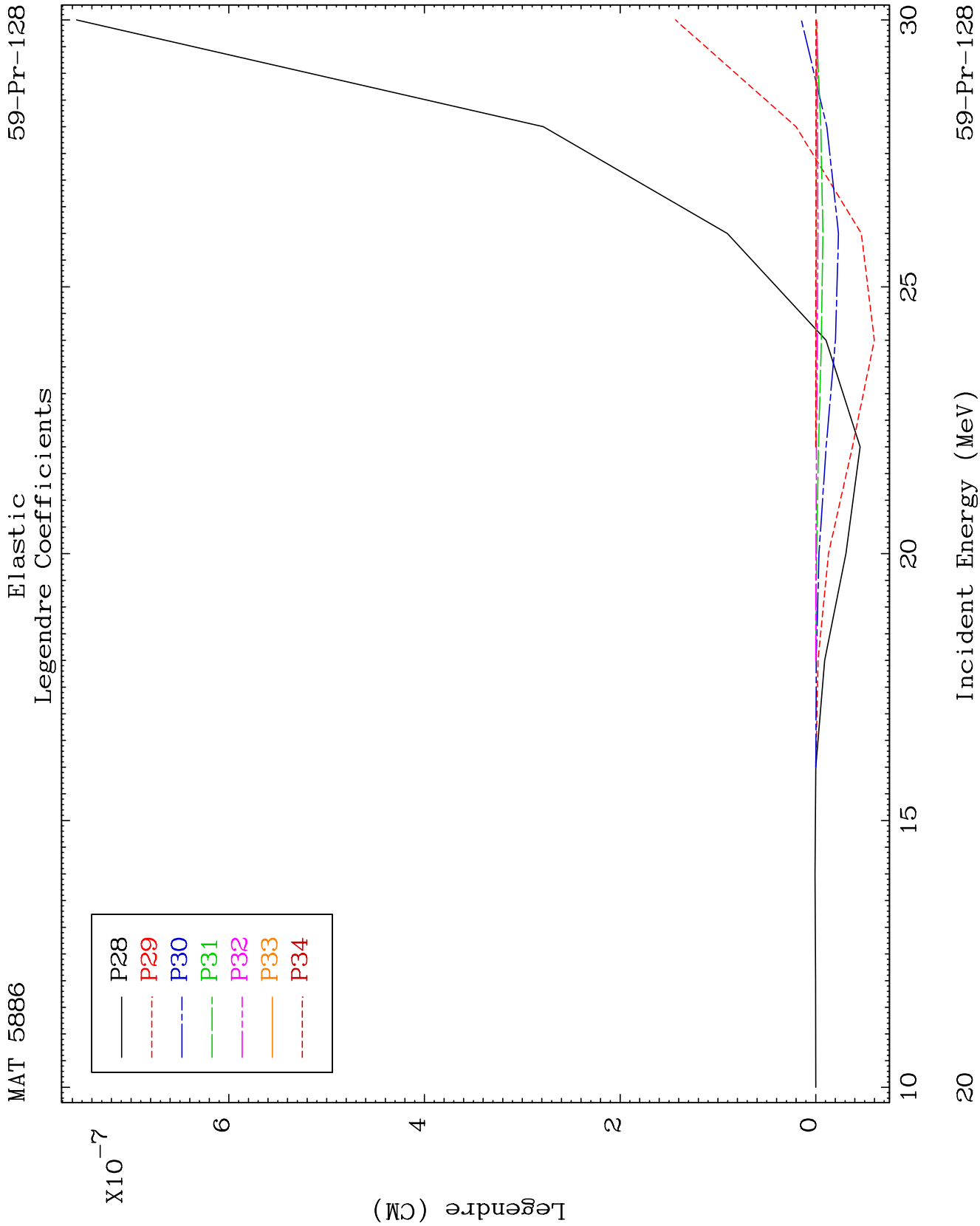
59-Pr-128

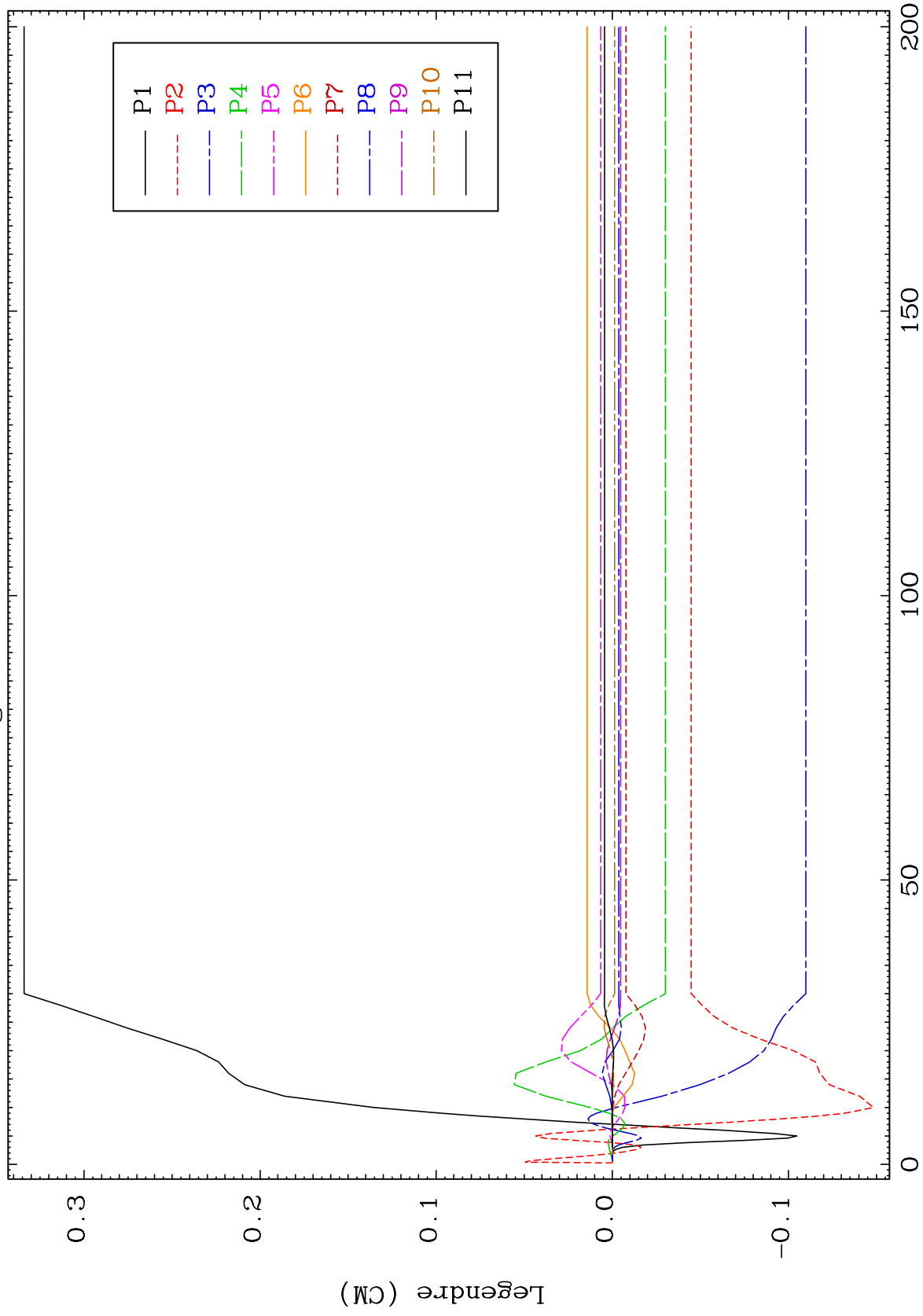


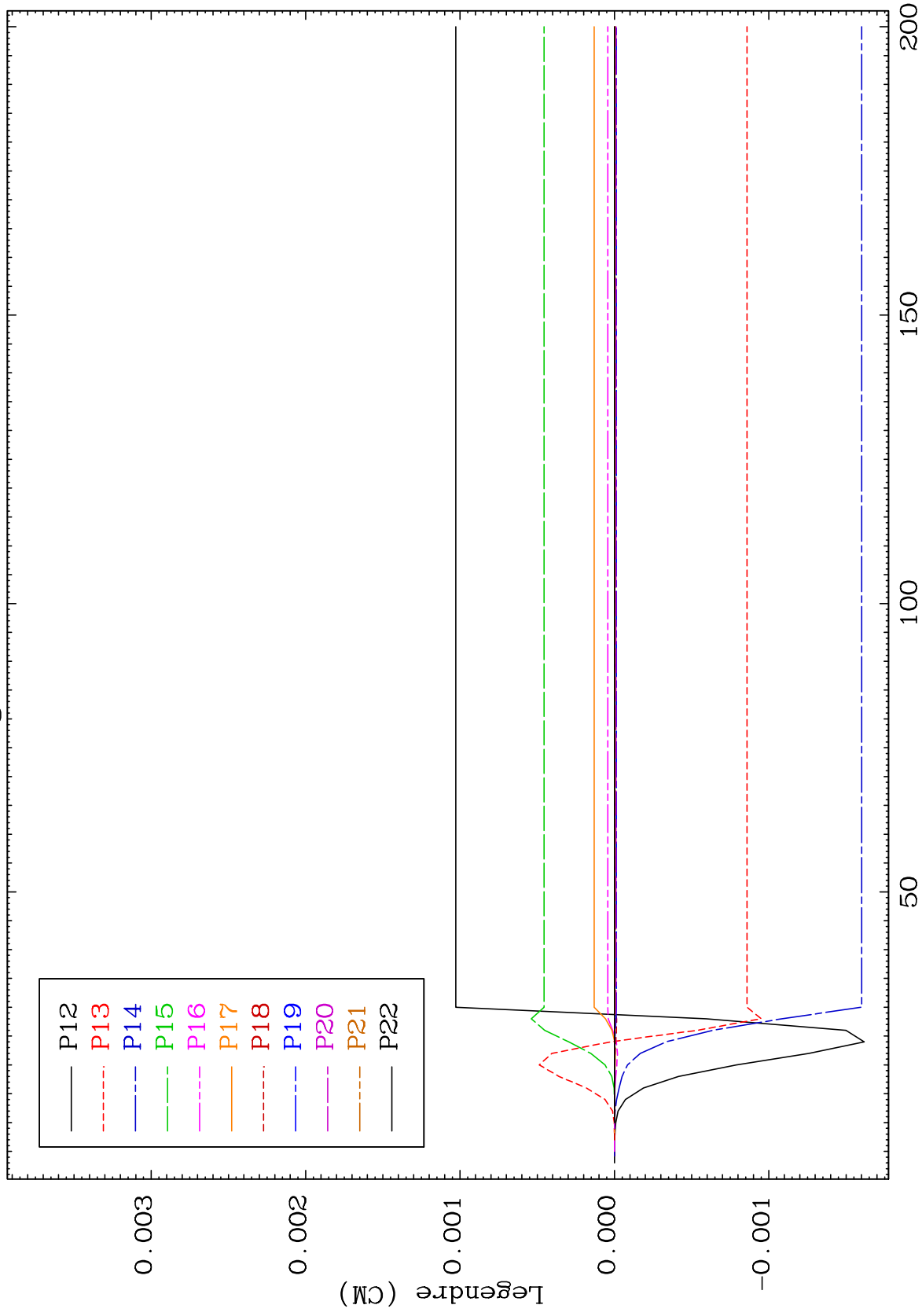
Incident Energy (MeV)

59-Pr-128





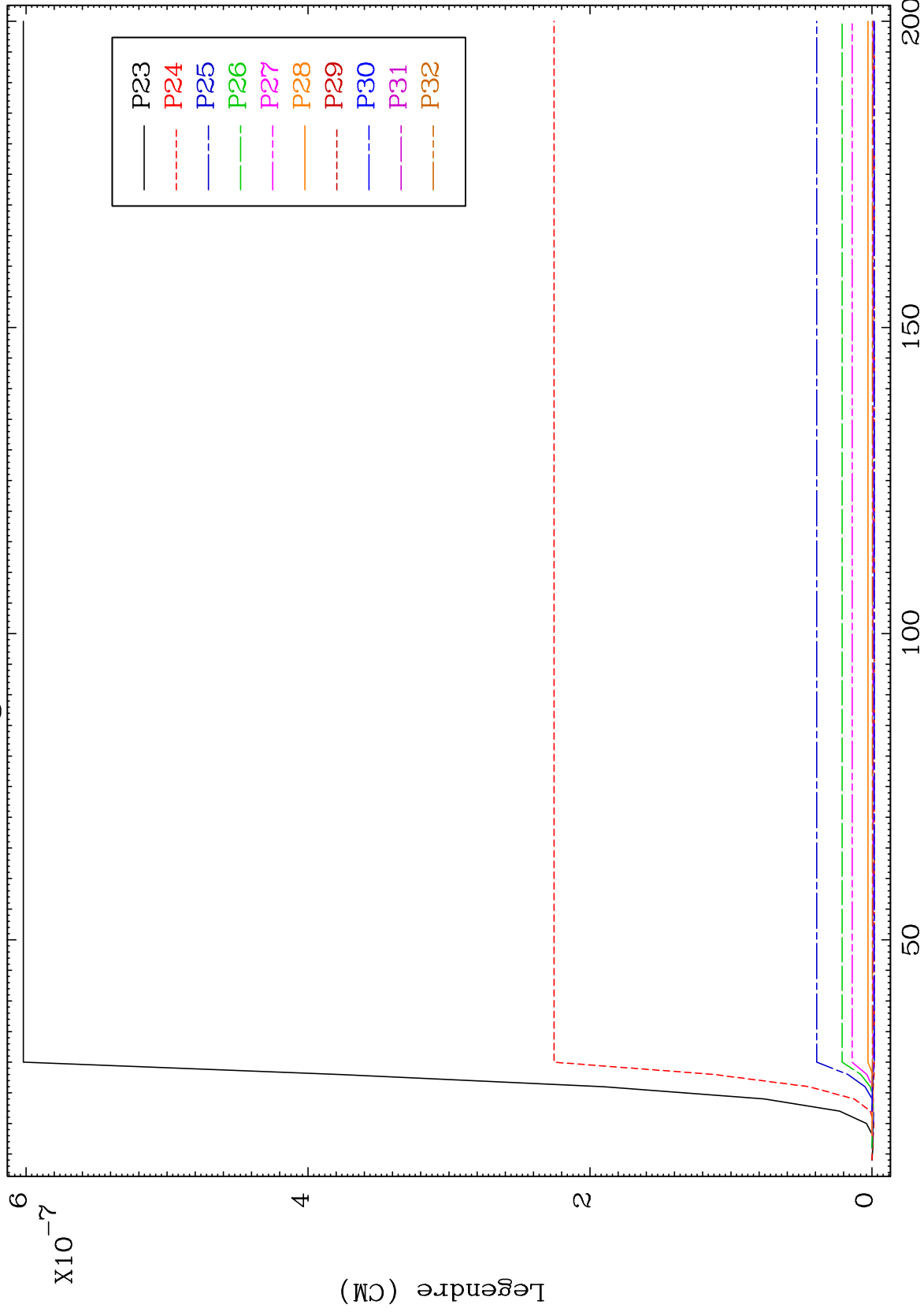




MAT 5886

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

59-Pr-128



23

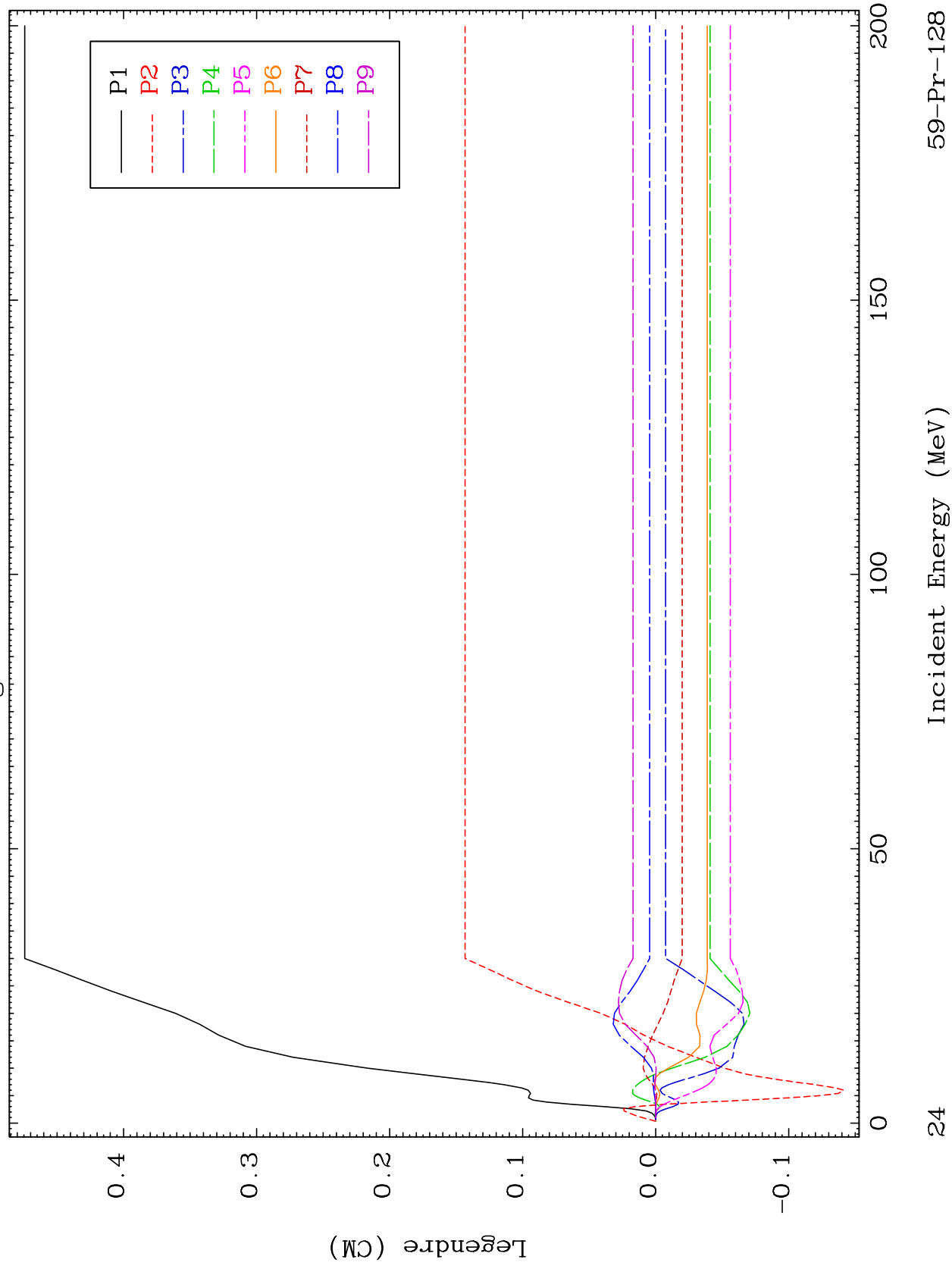
Incident Energy (MeV)

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MAT 5886

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

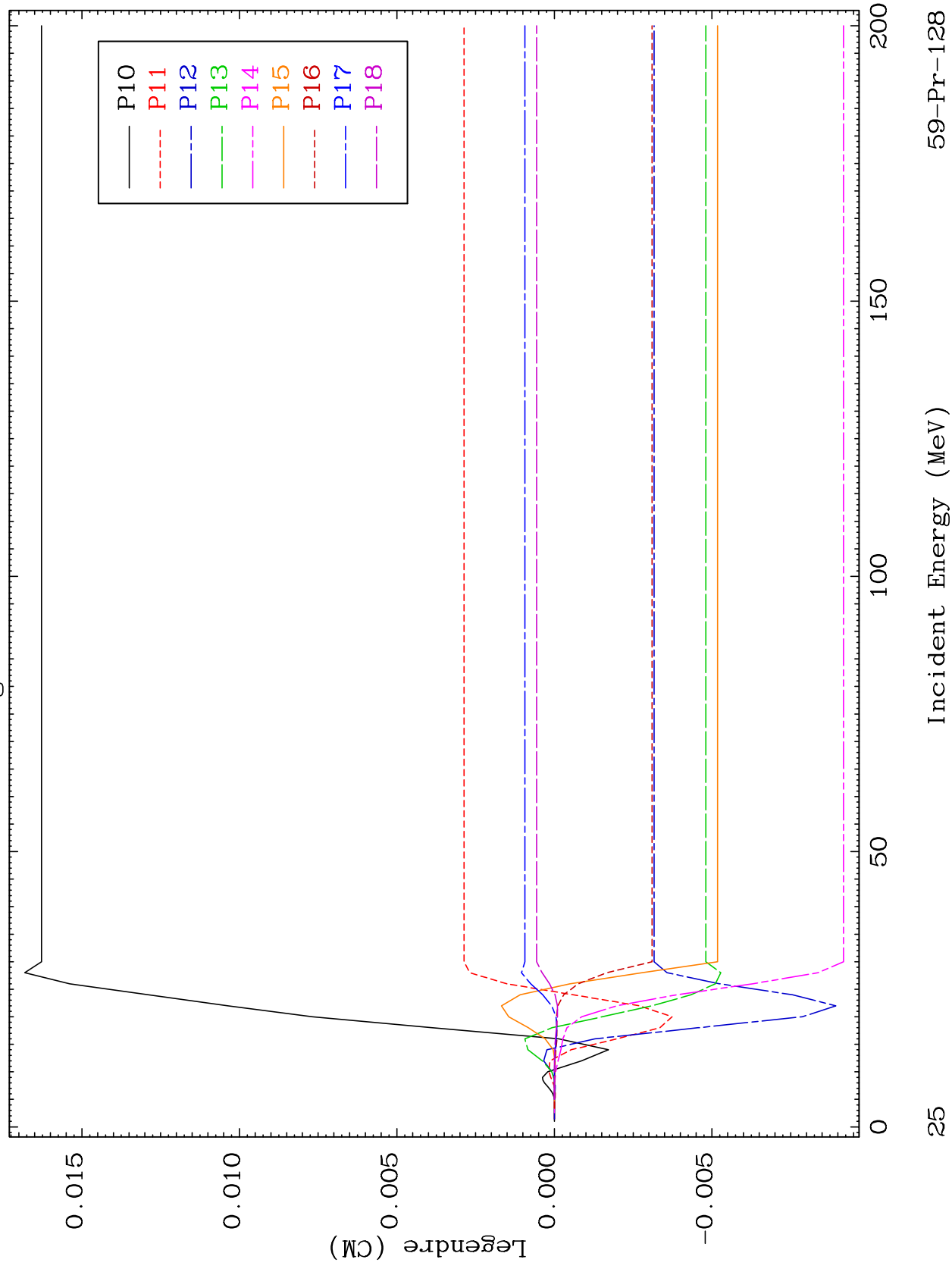
59-Pr-128

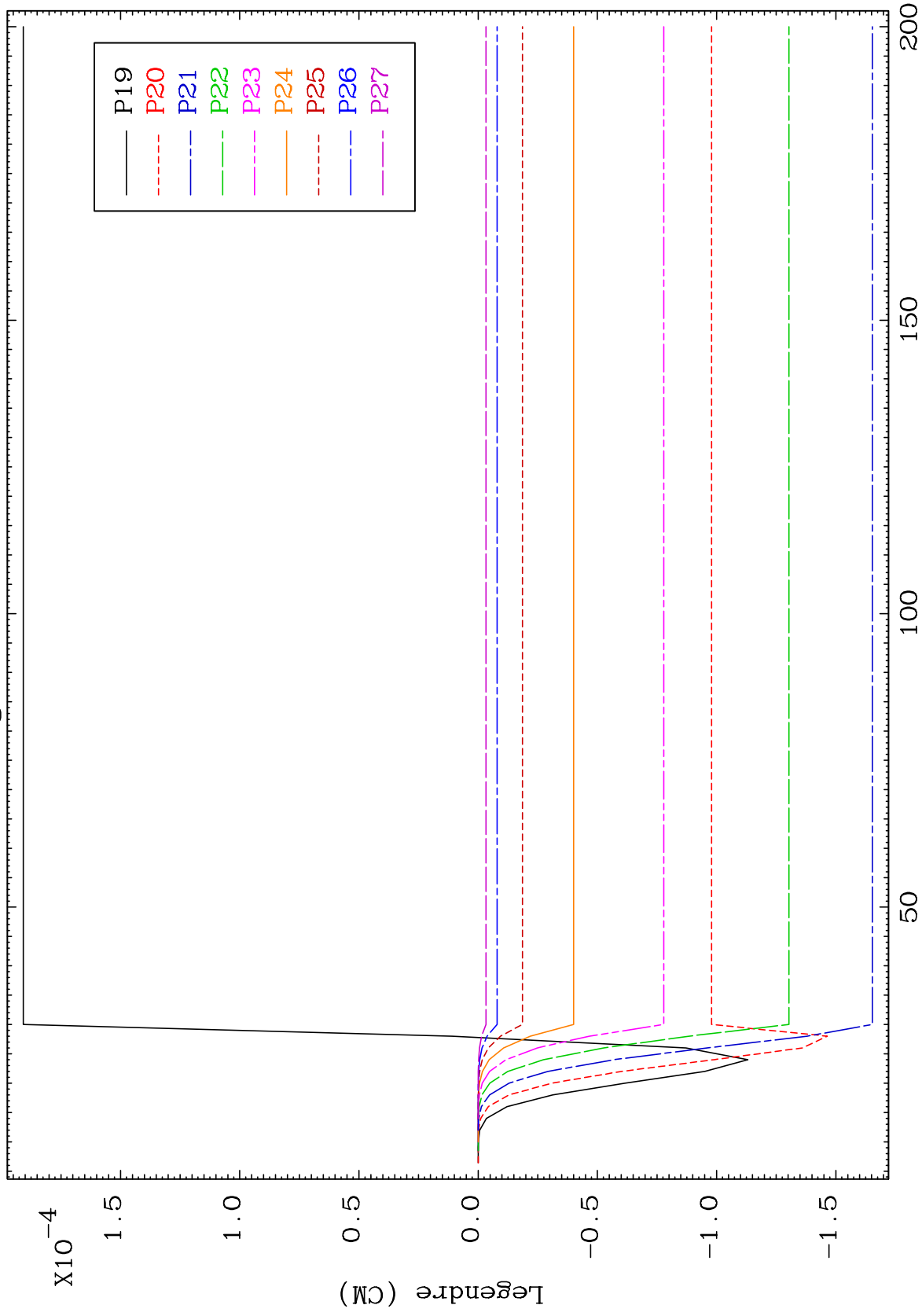


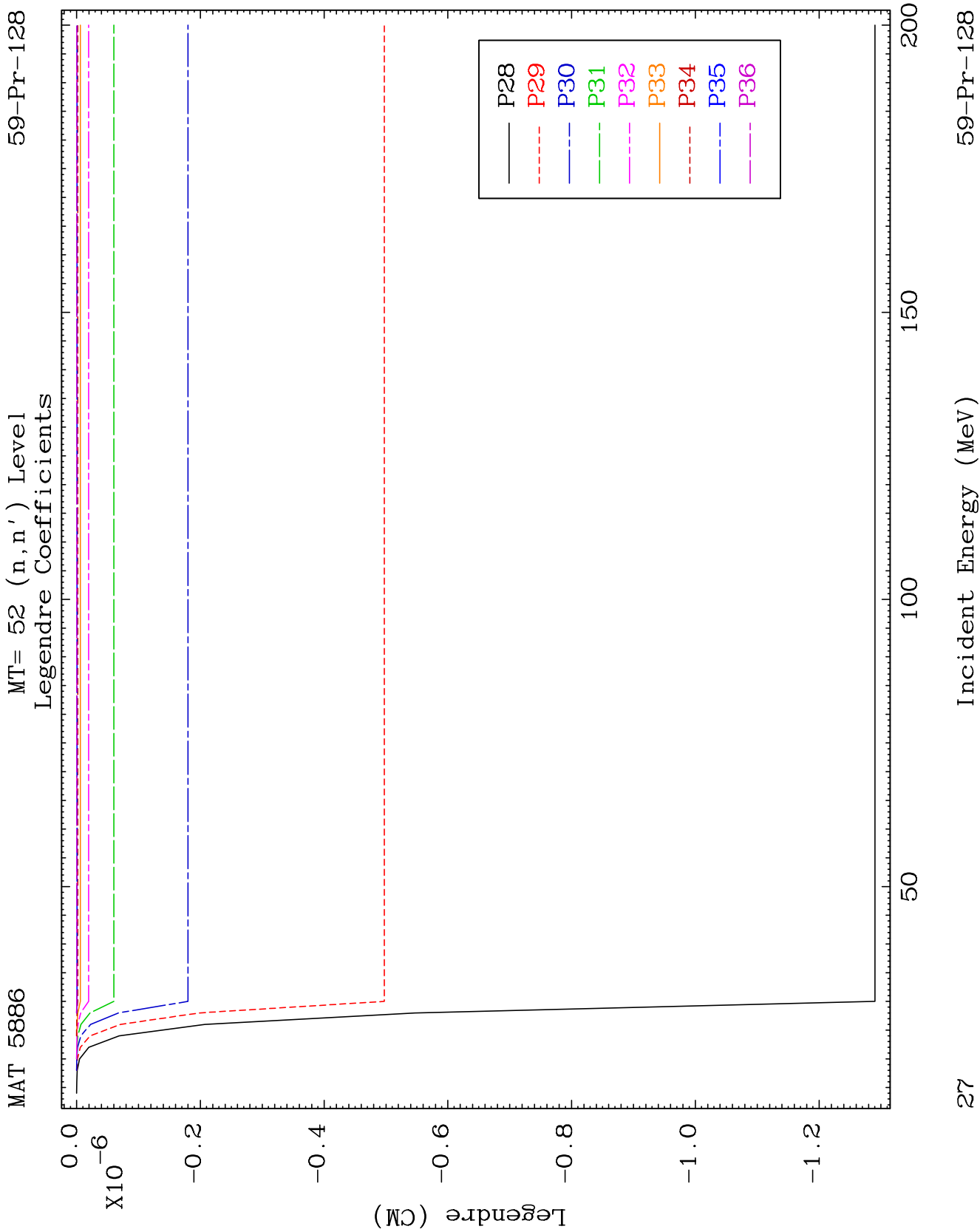
MAT 5886

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

59-Pr-128



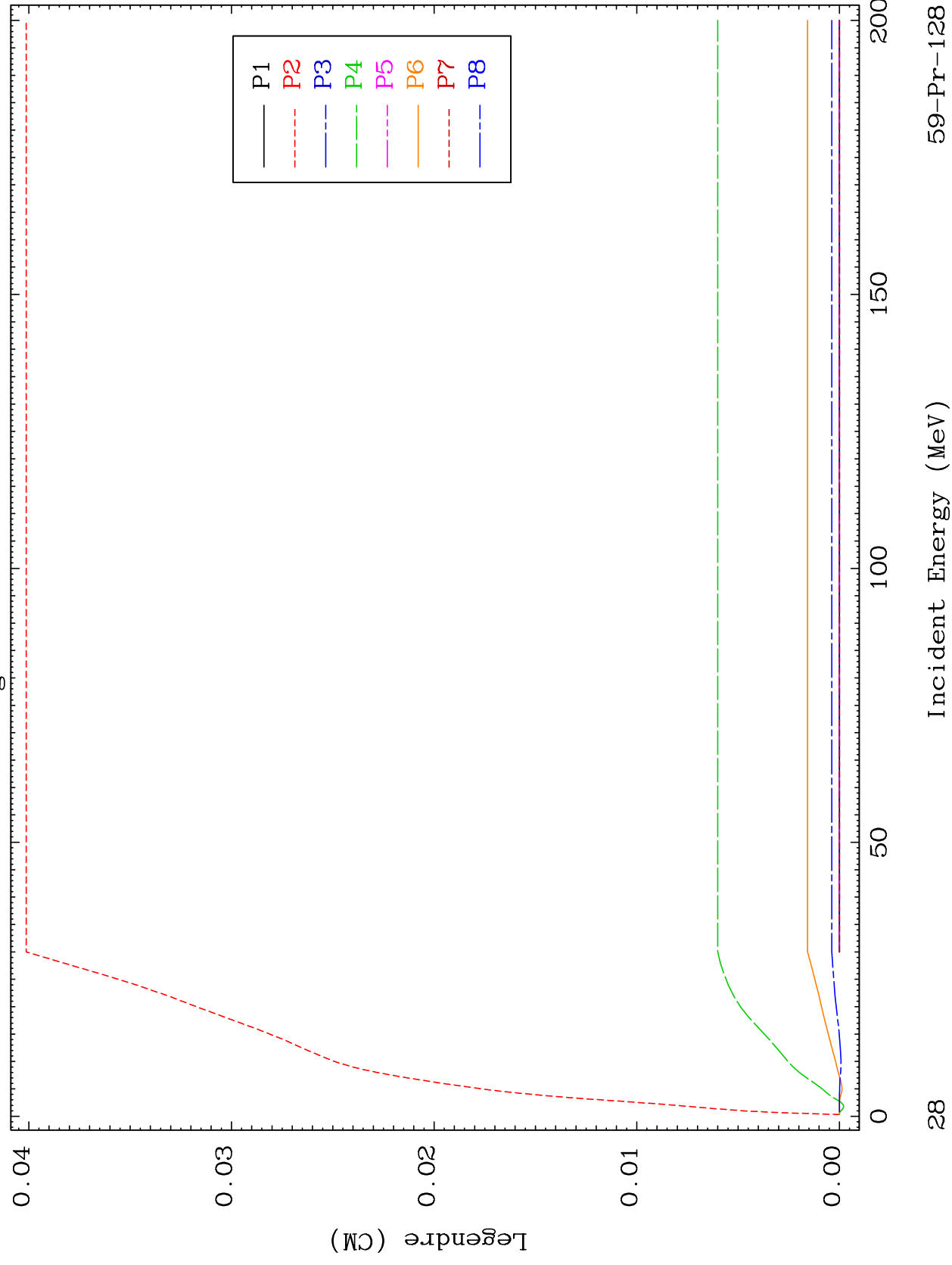




MAT 5886

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

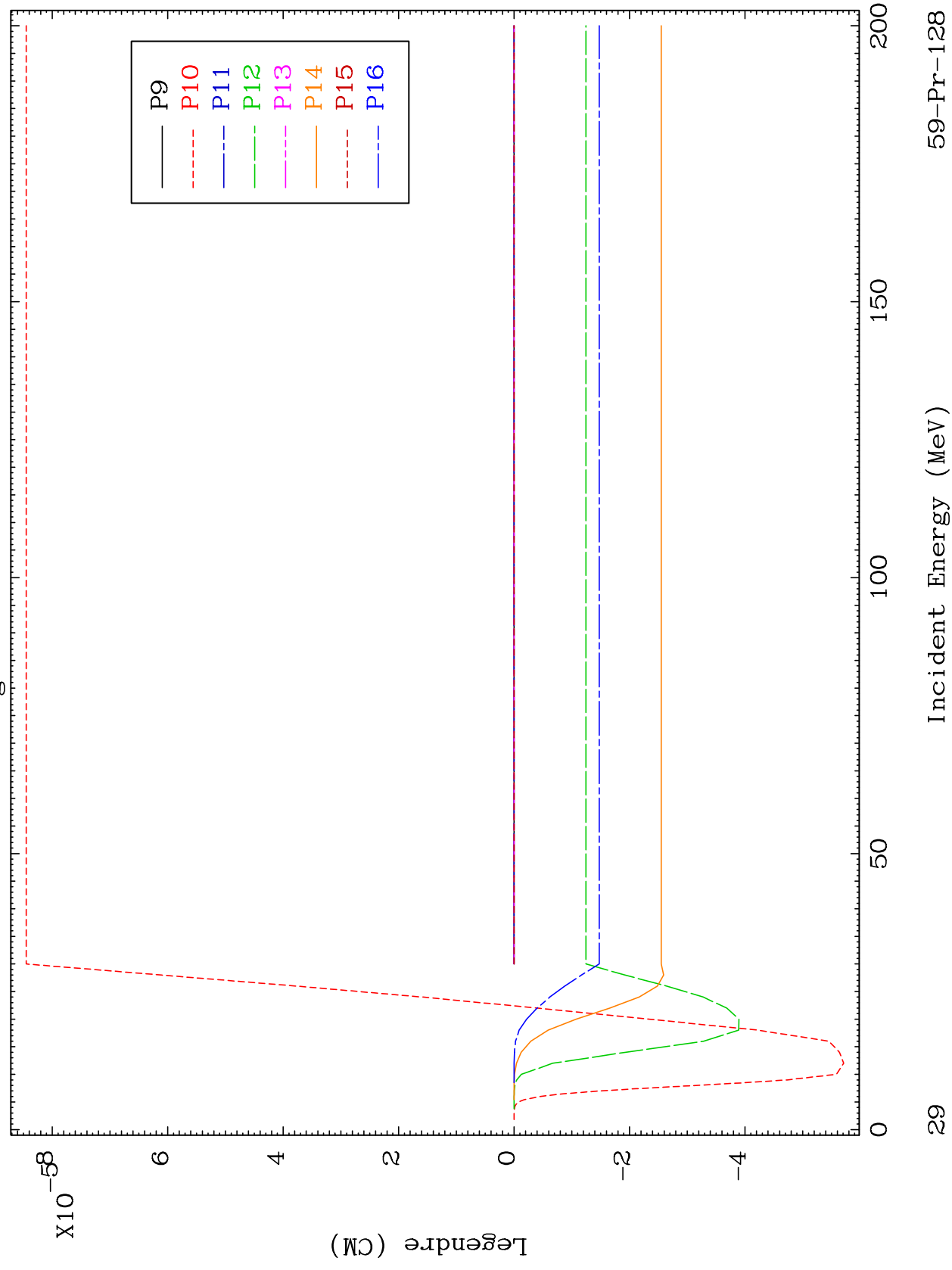
59-Pr-128

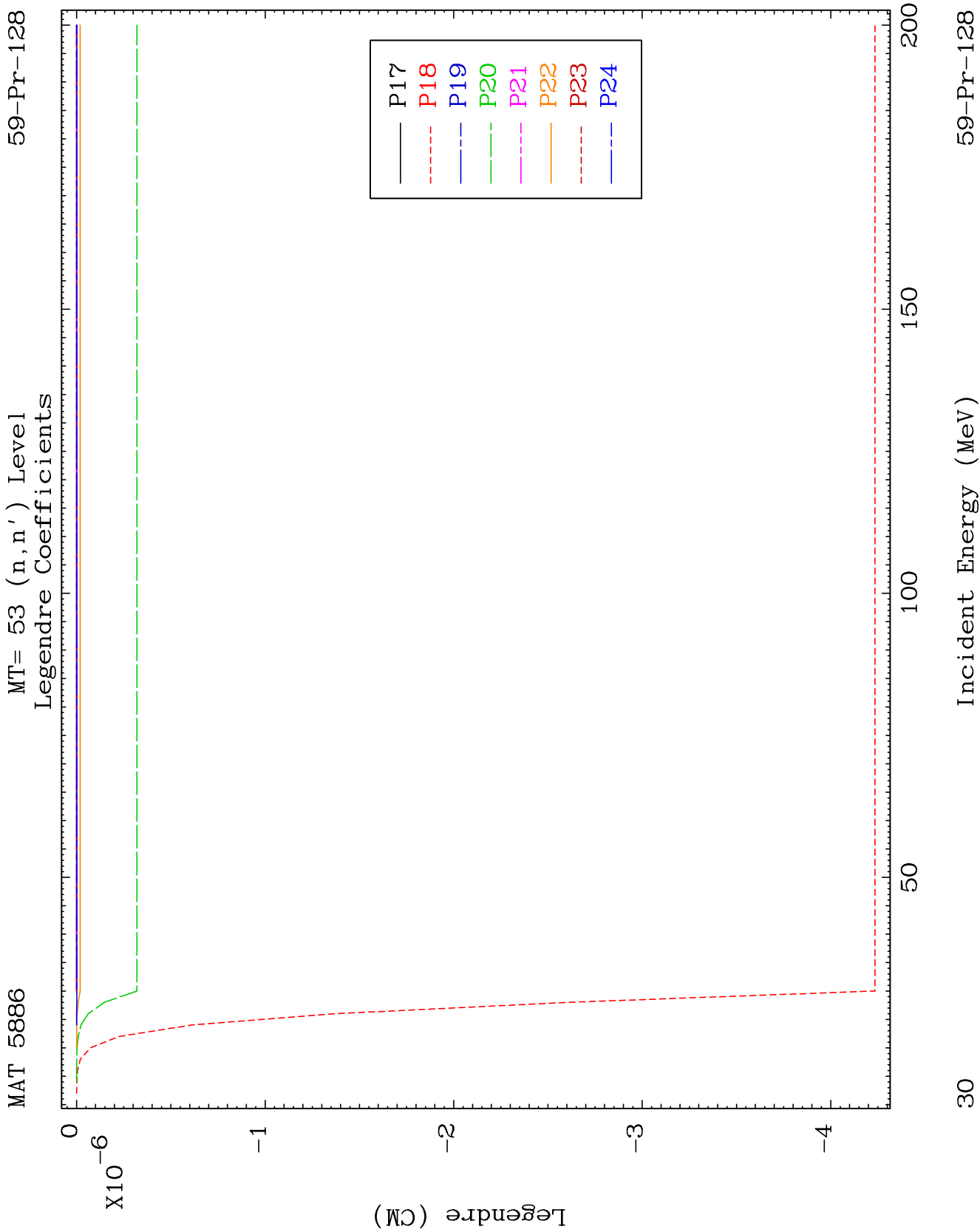


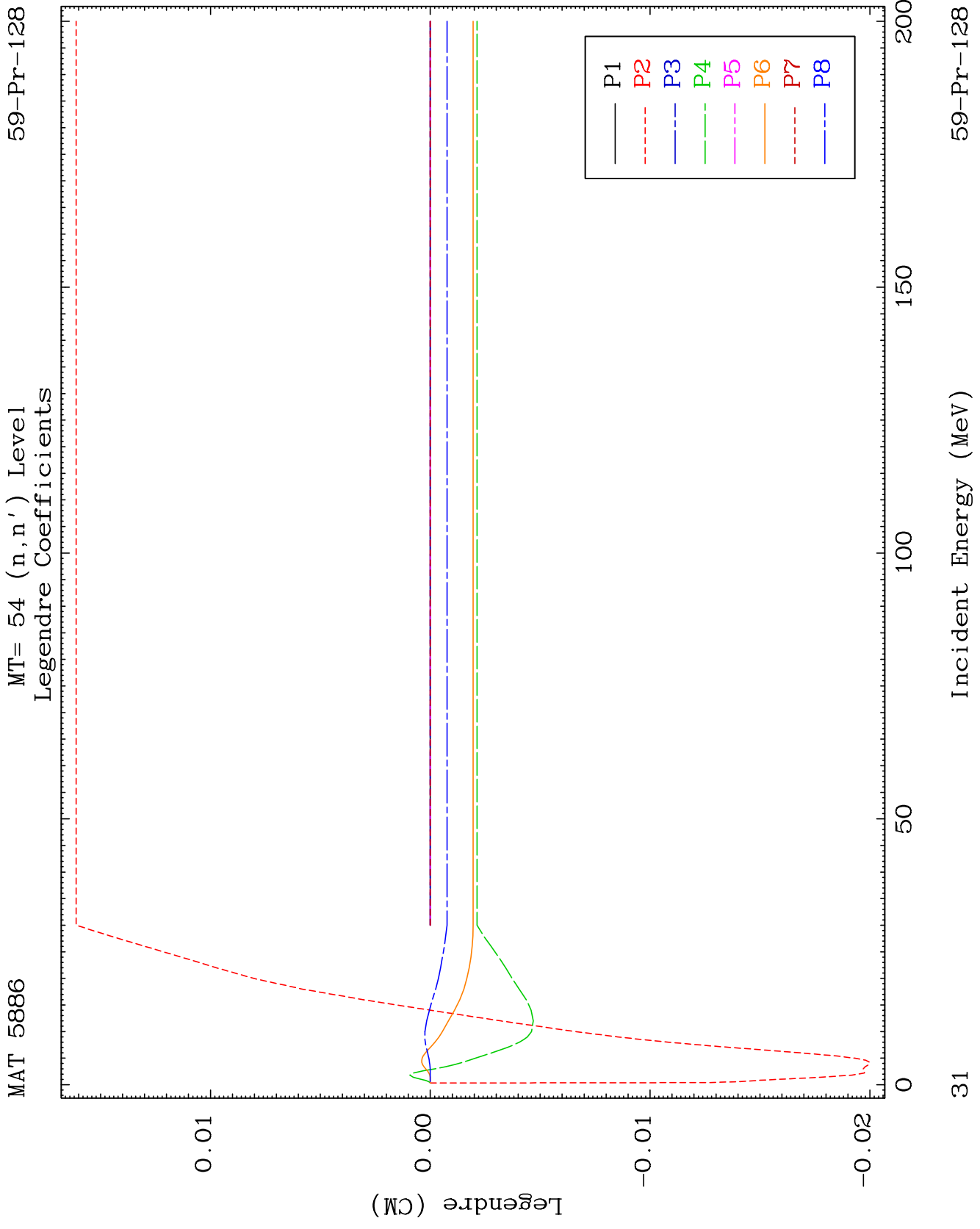
MAT 5886

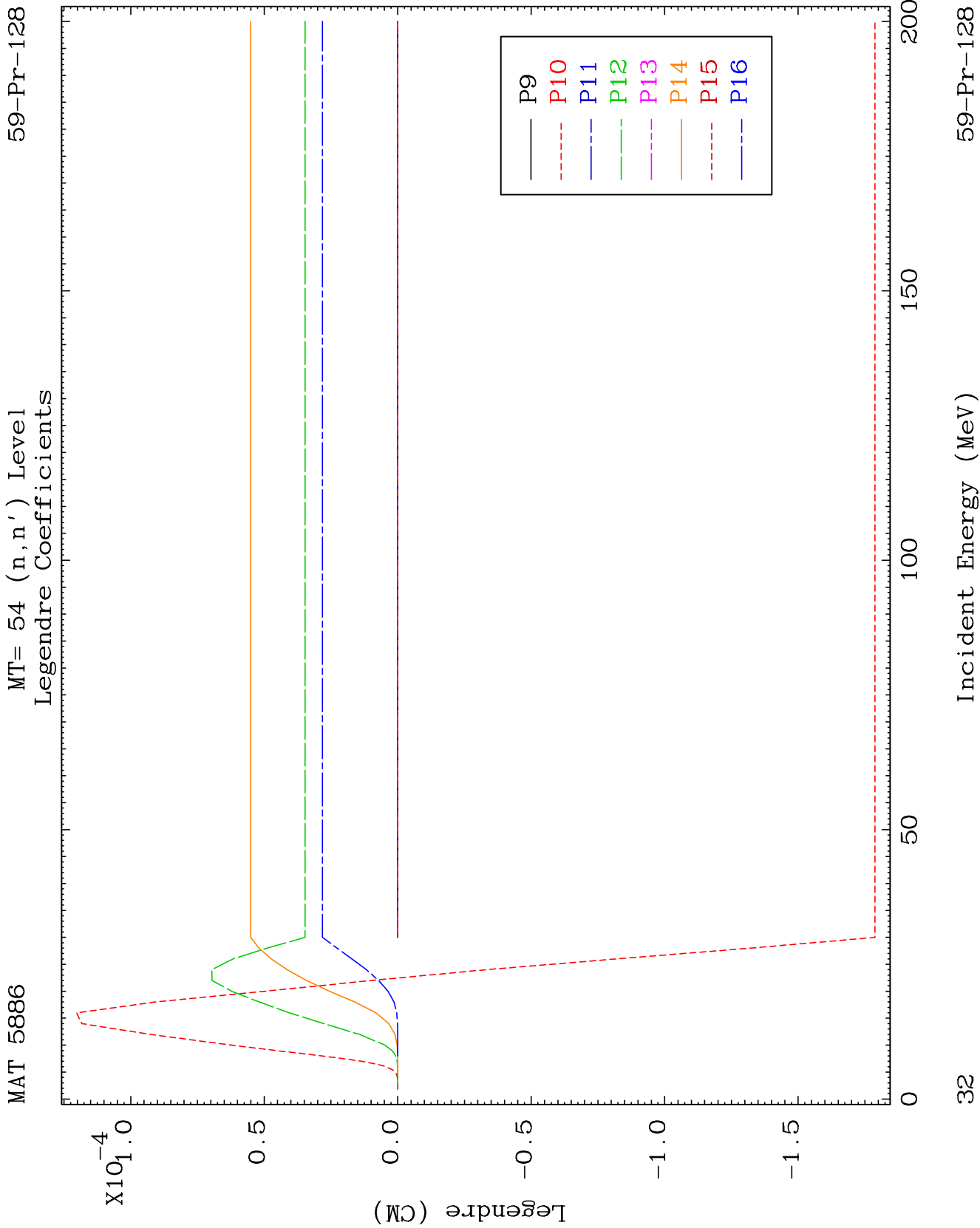
MT= 53 (n, n') Level
Legendre Coefficients

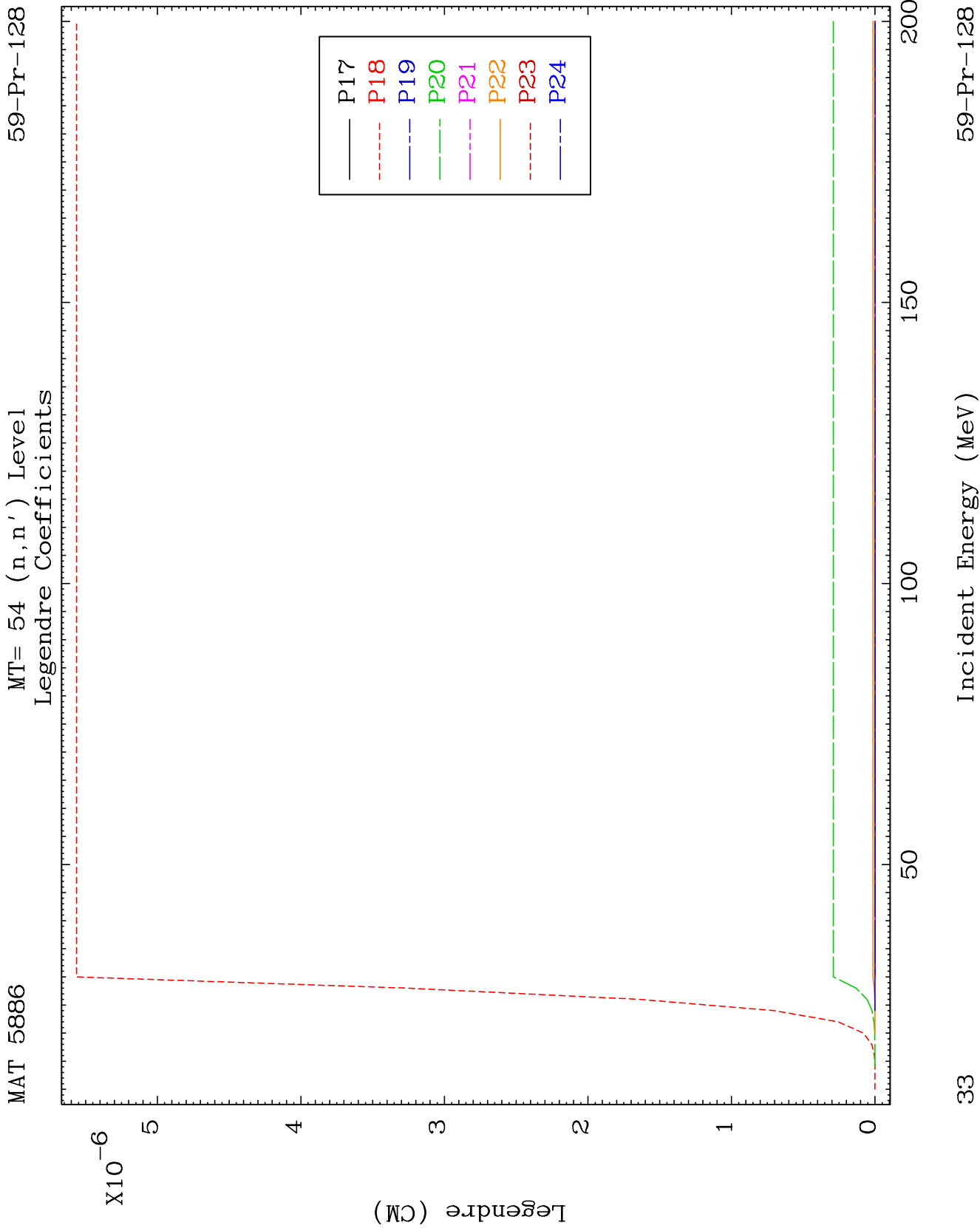
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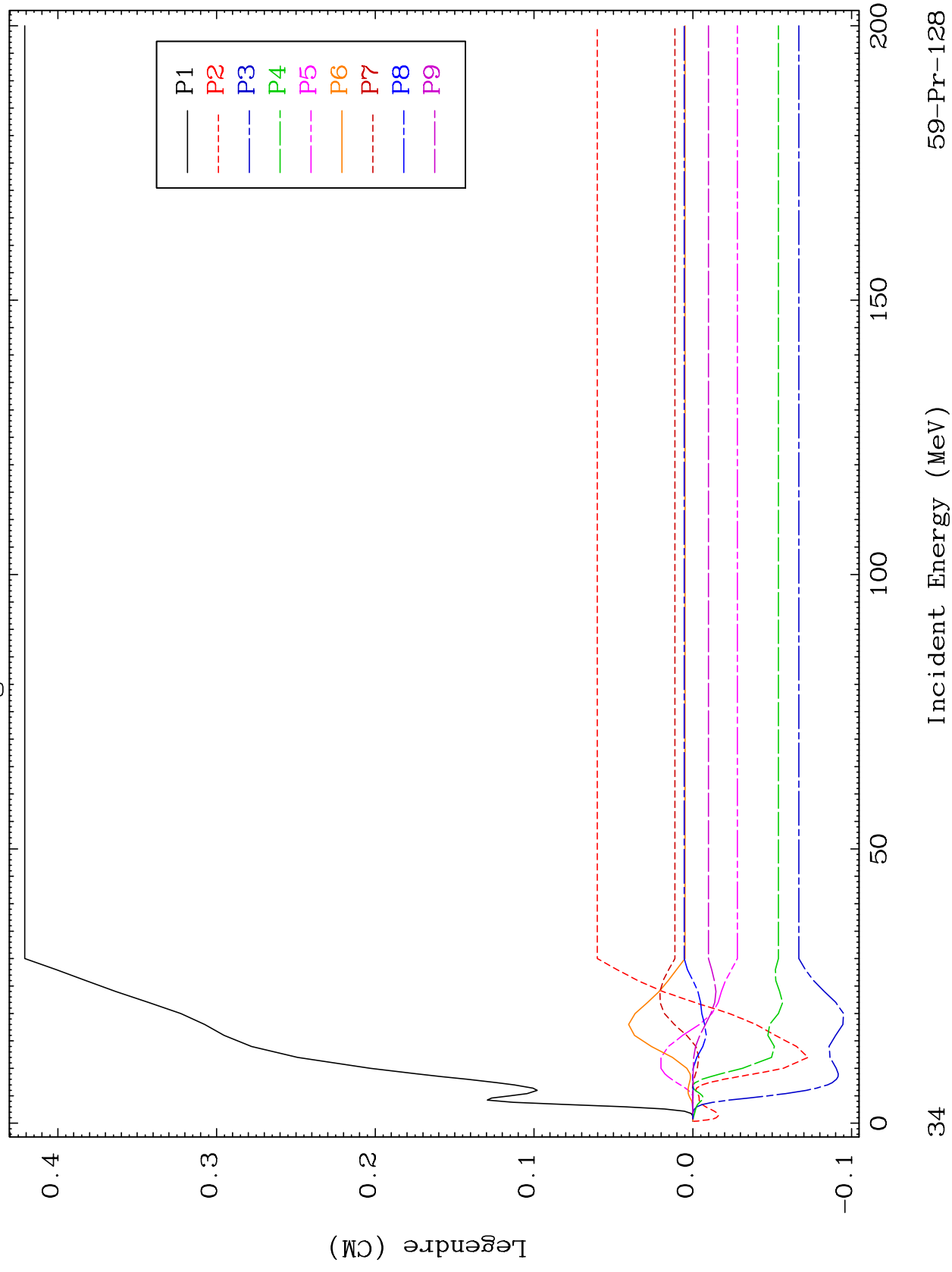




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MT= 55 (n, n') Level
Legendre Coefficients

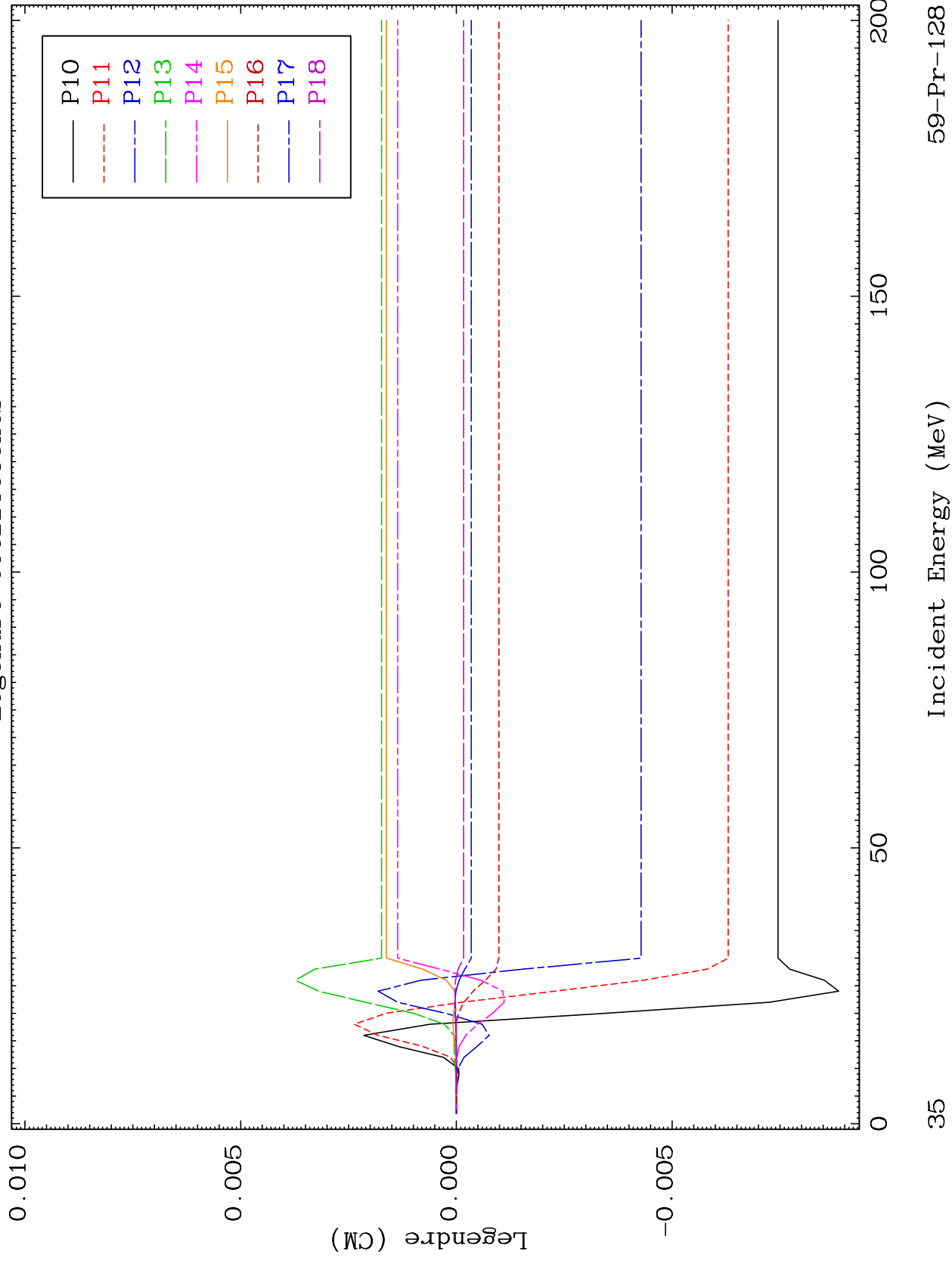
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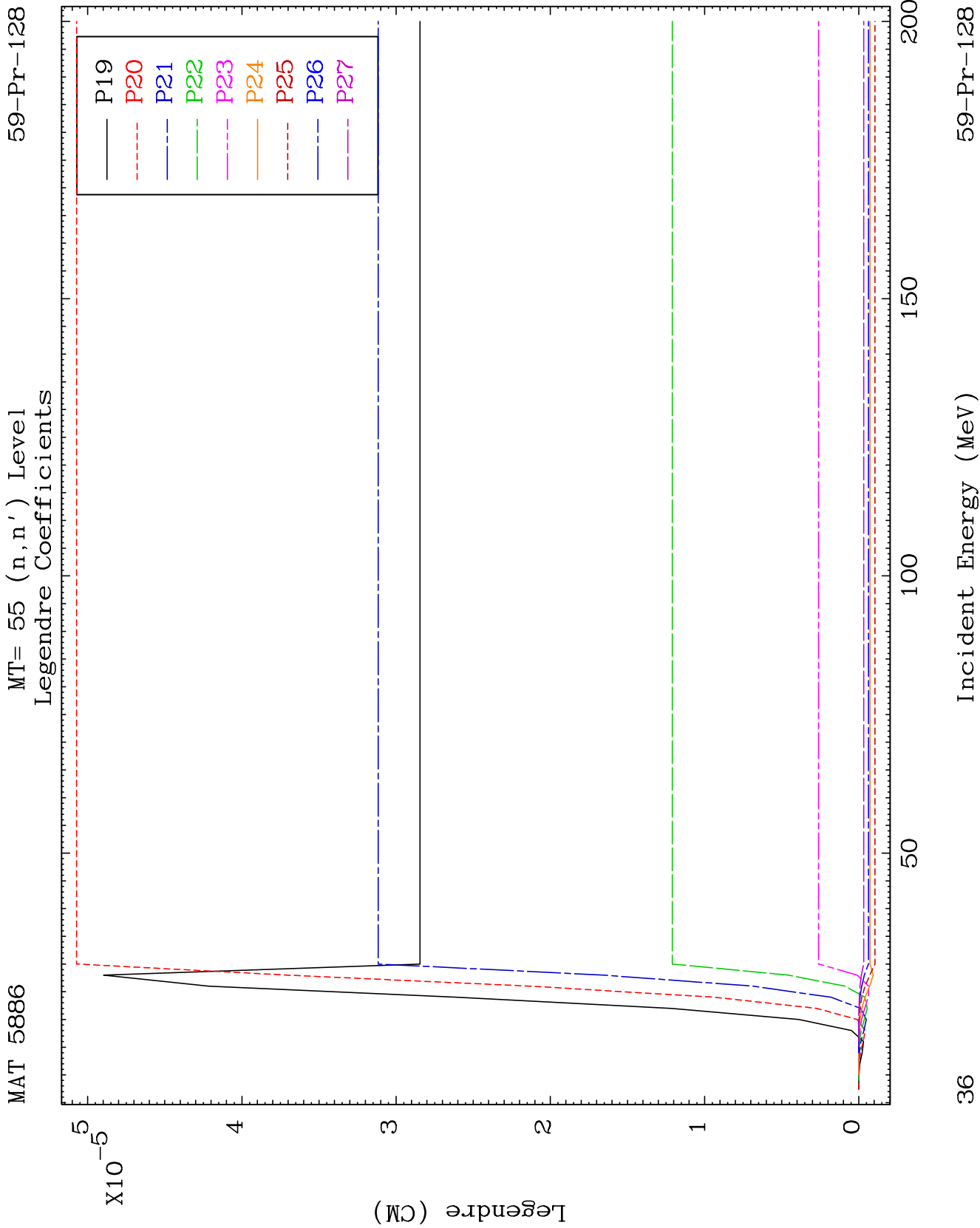


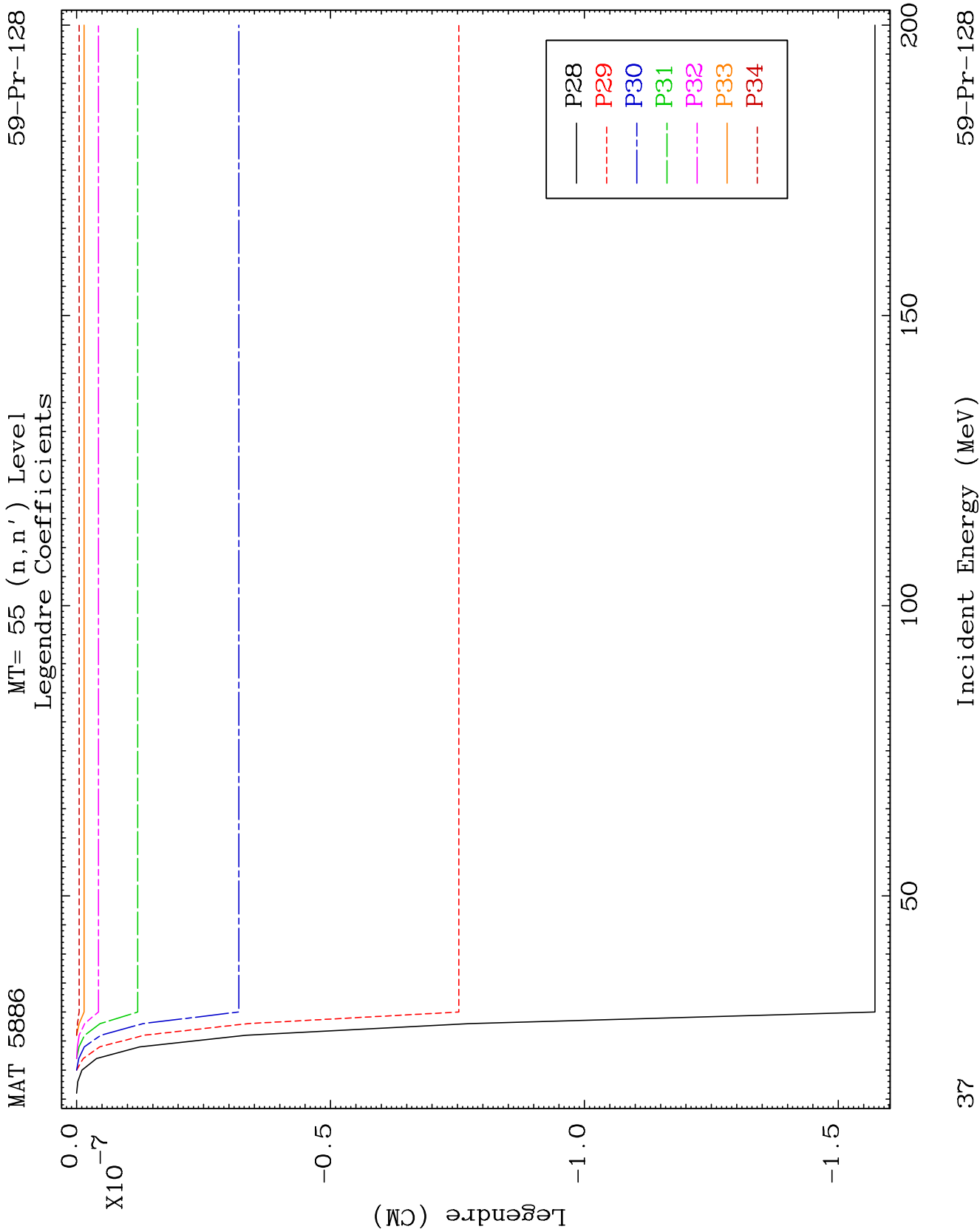
MAT 5886

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

59-Pr-128



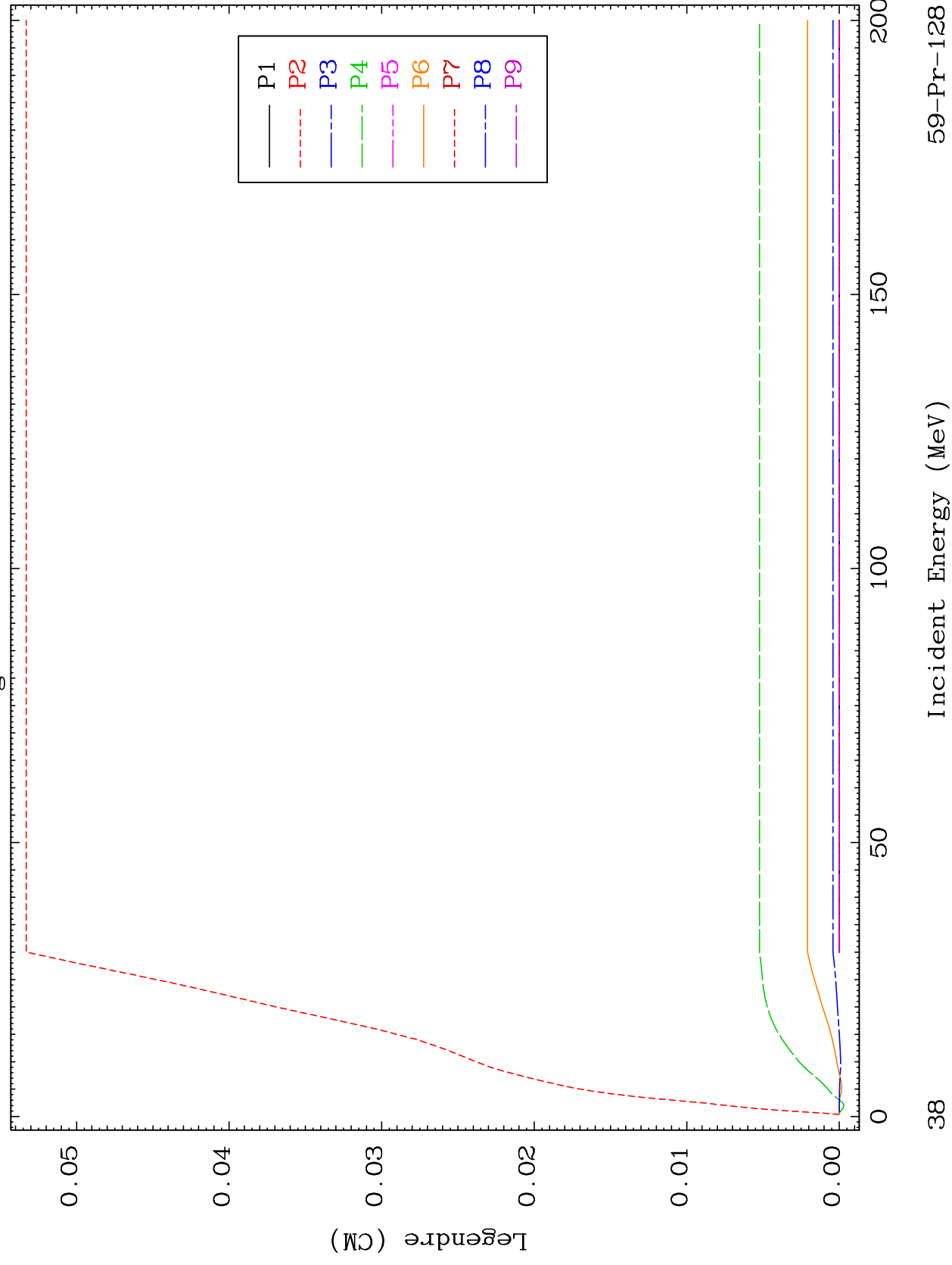




MAT 5886

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

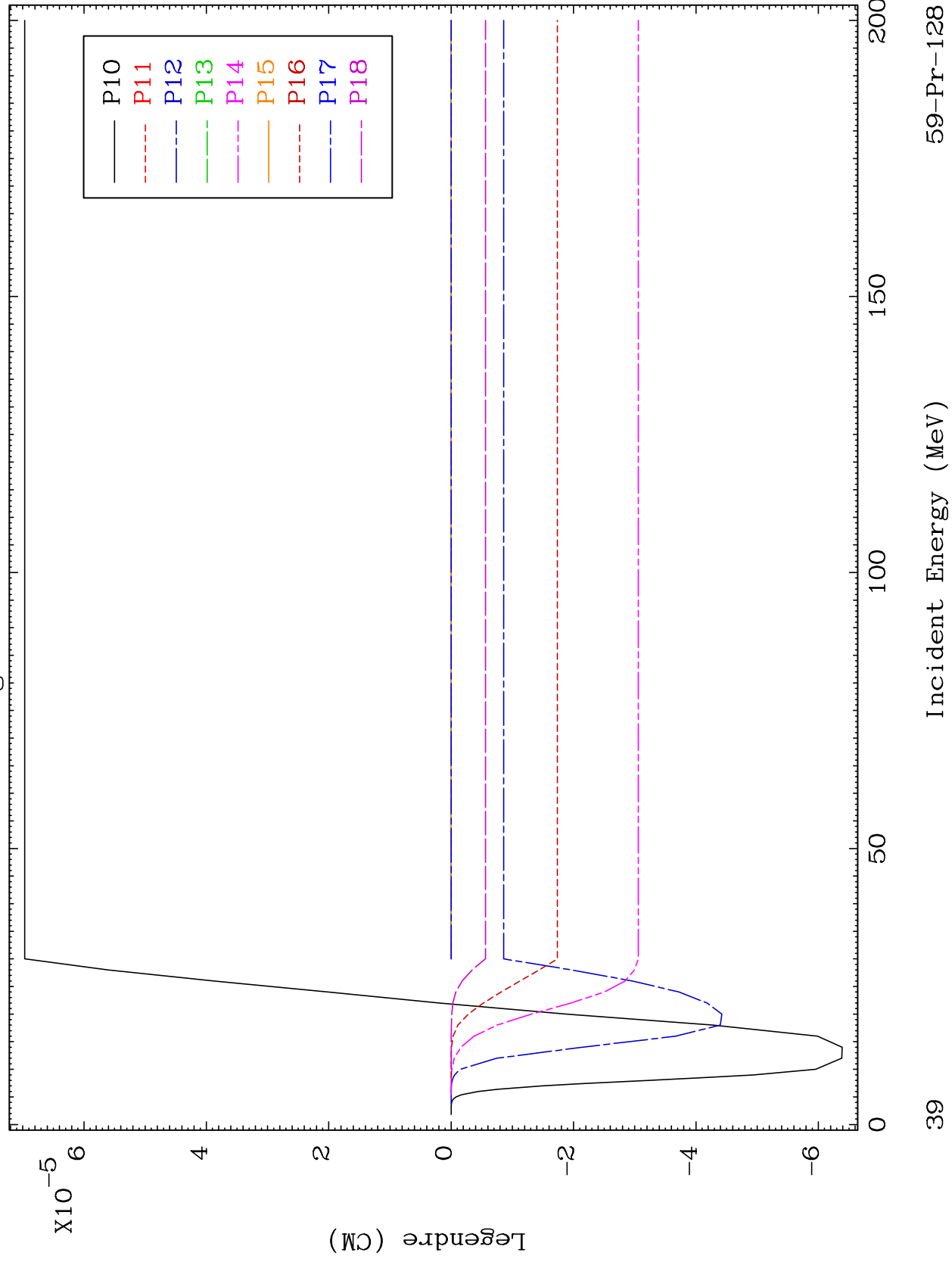
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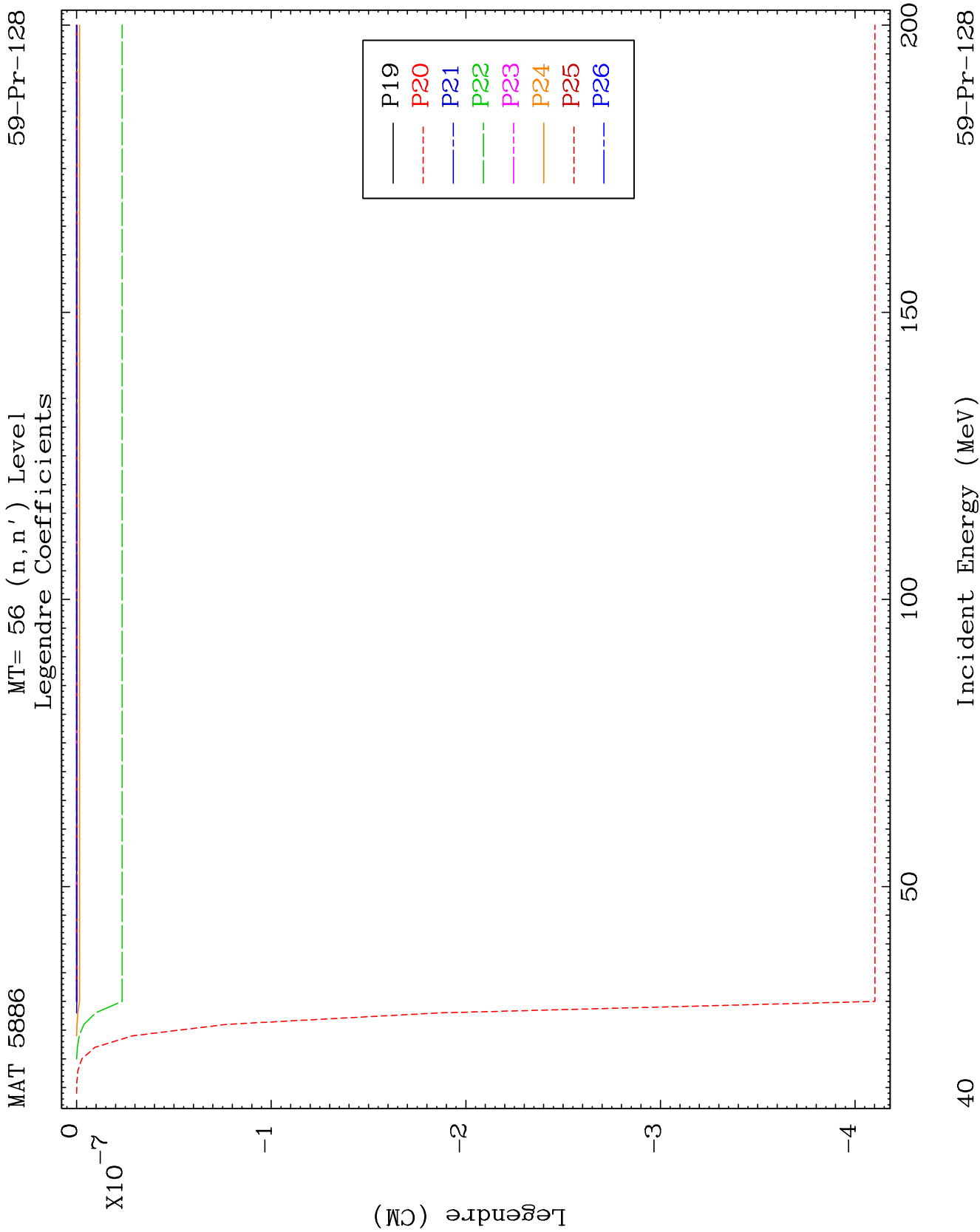


MAT 5886

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

59-Pr-128

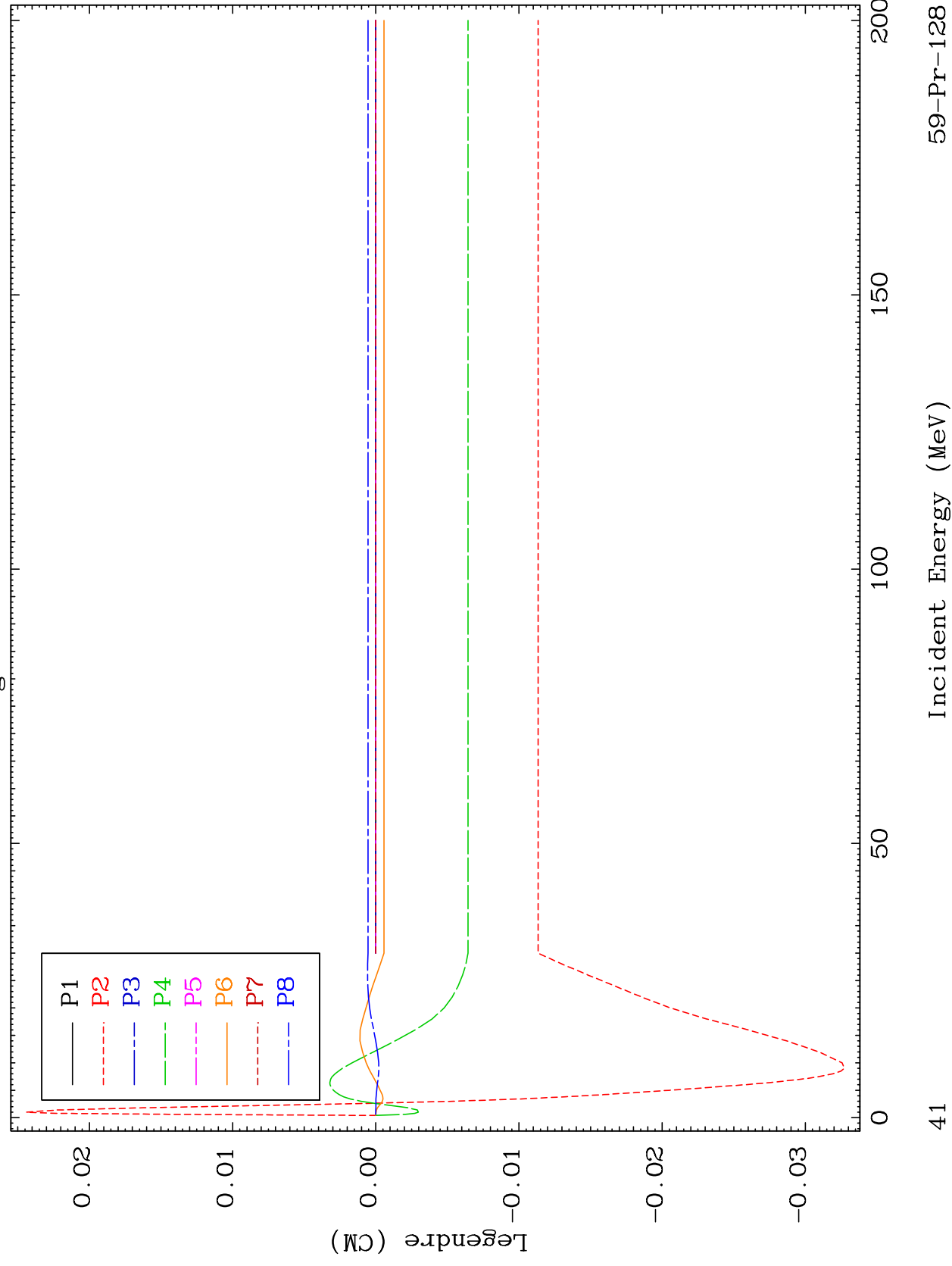




MAT 5886

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

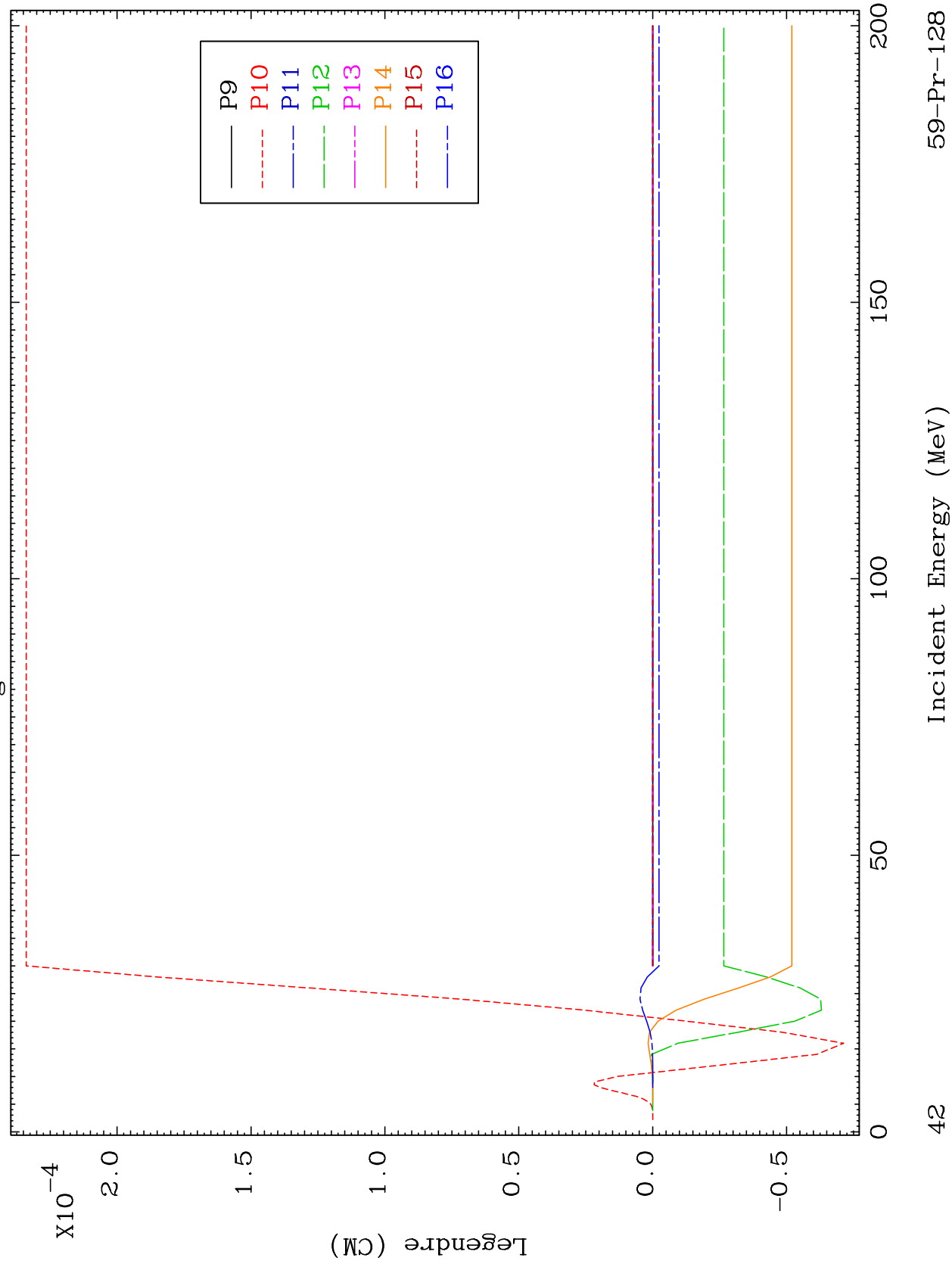
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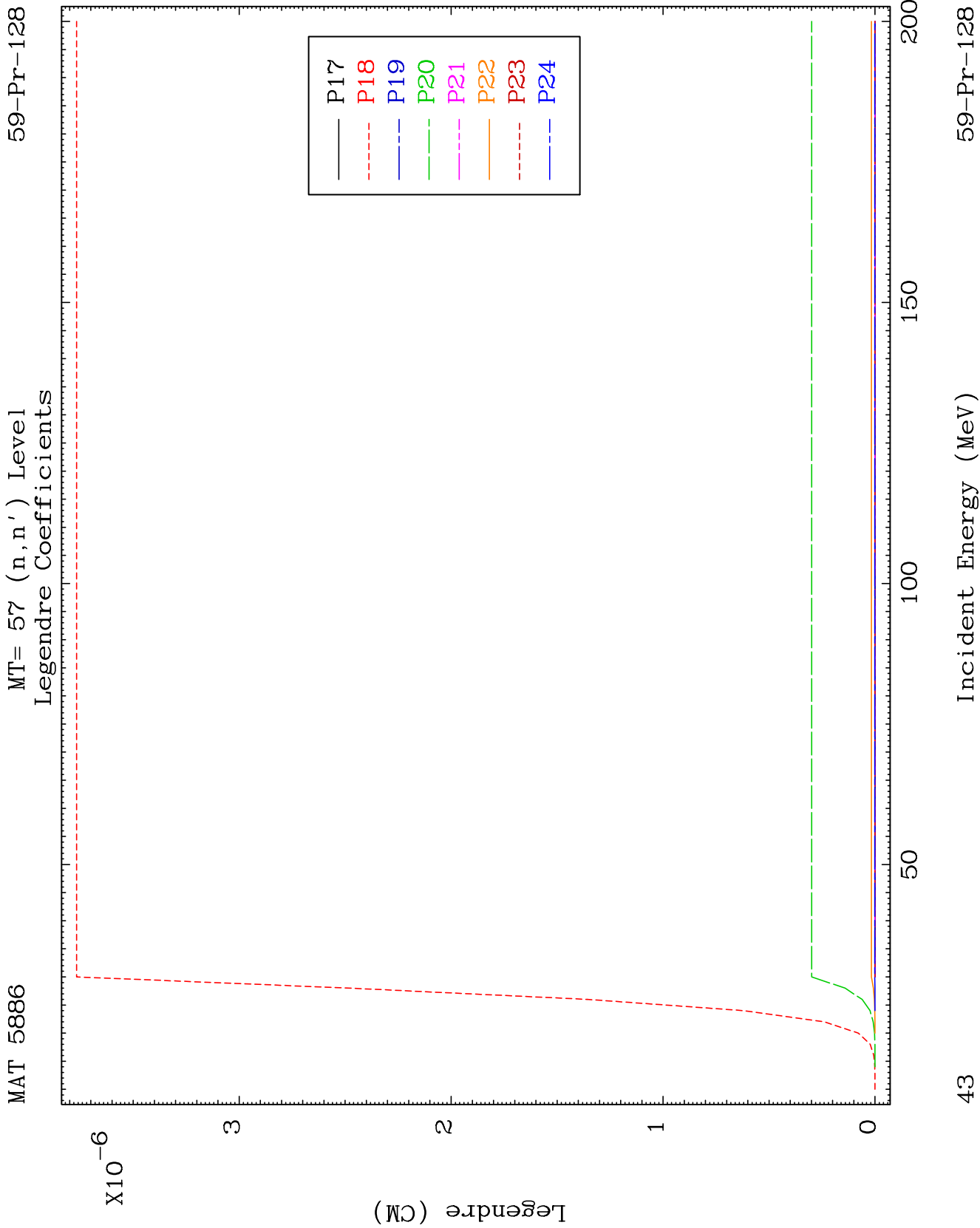


MAT 5886

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

59-Pr-128

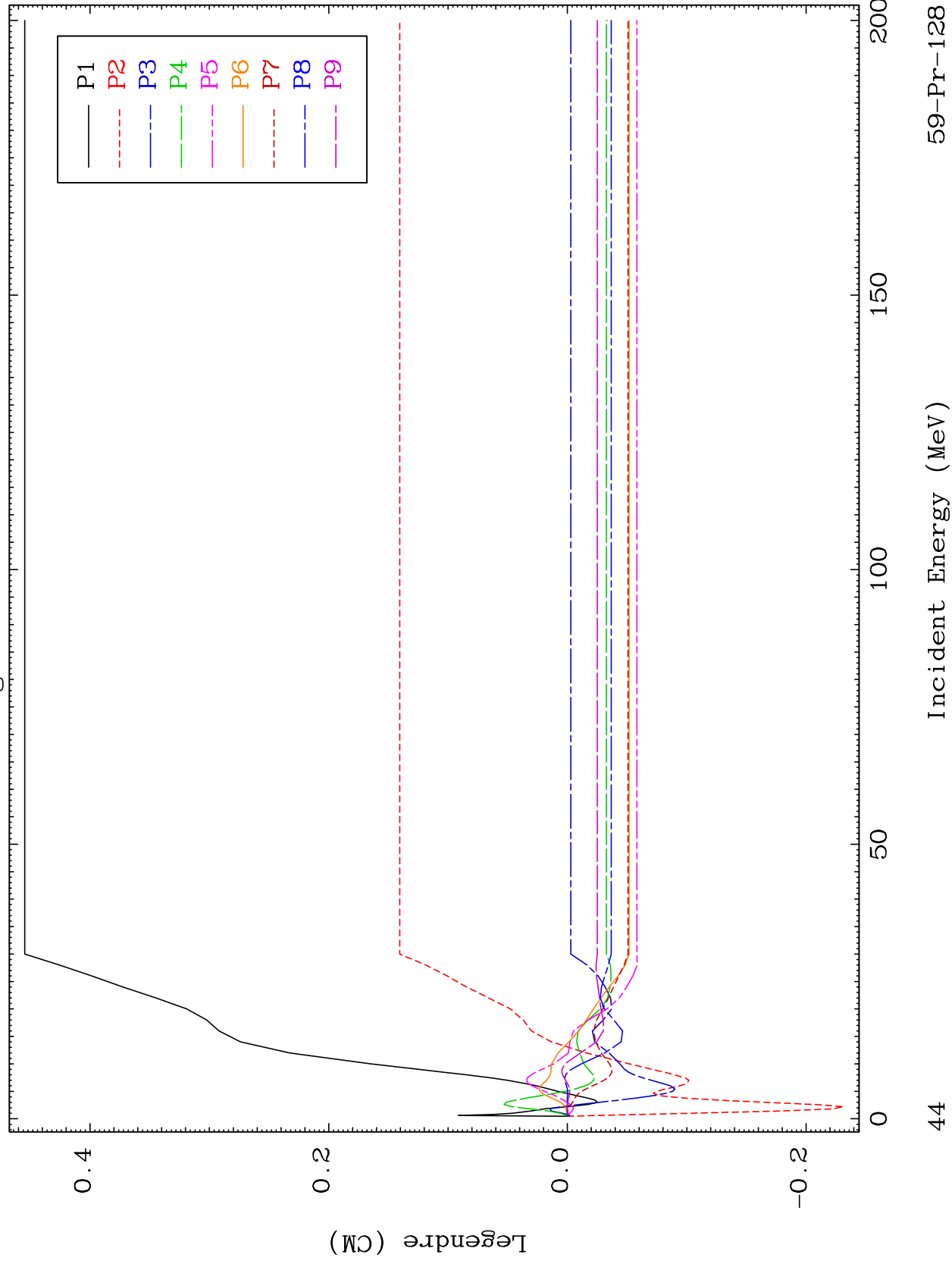


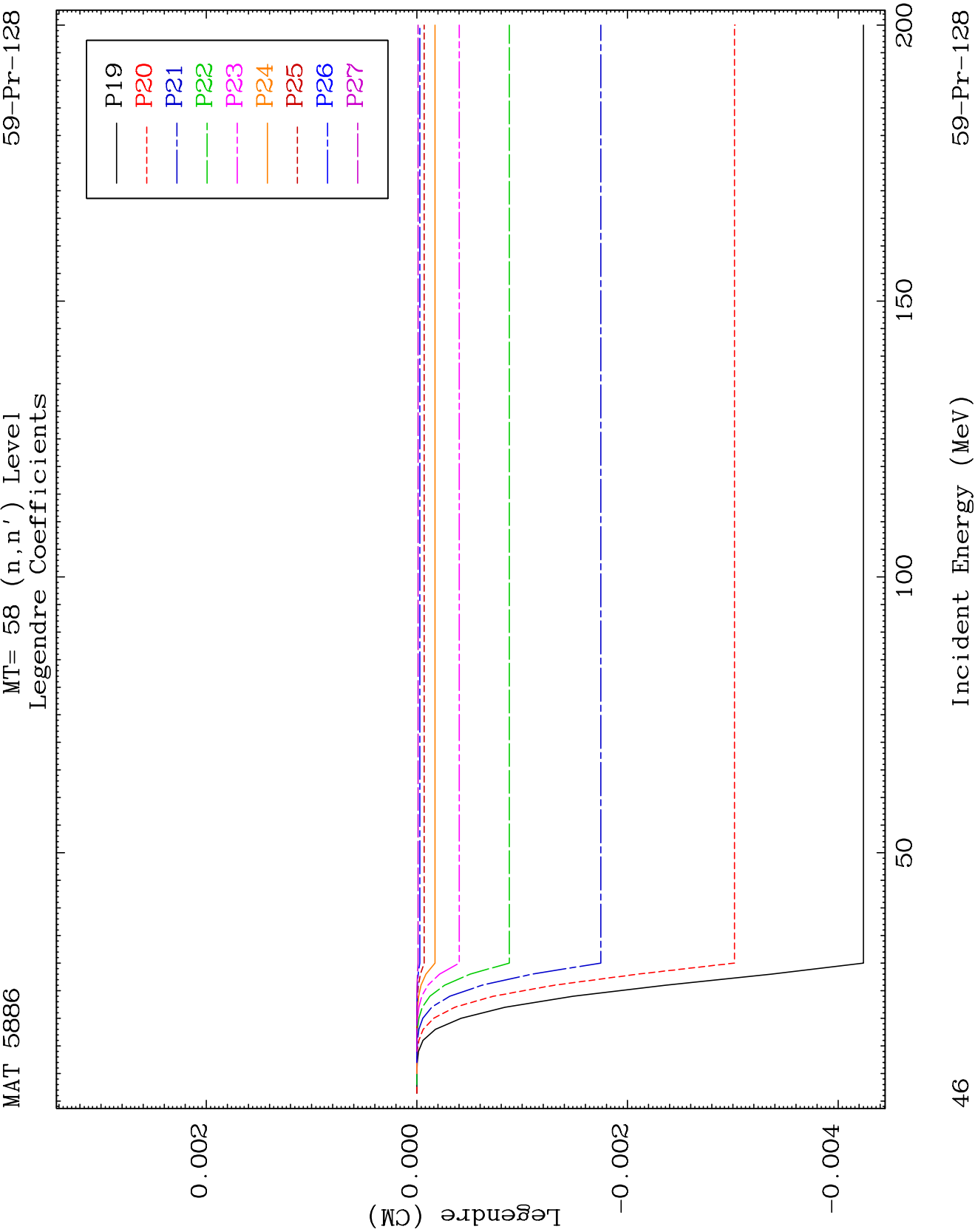


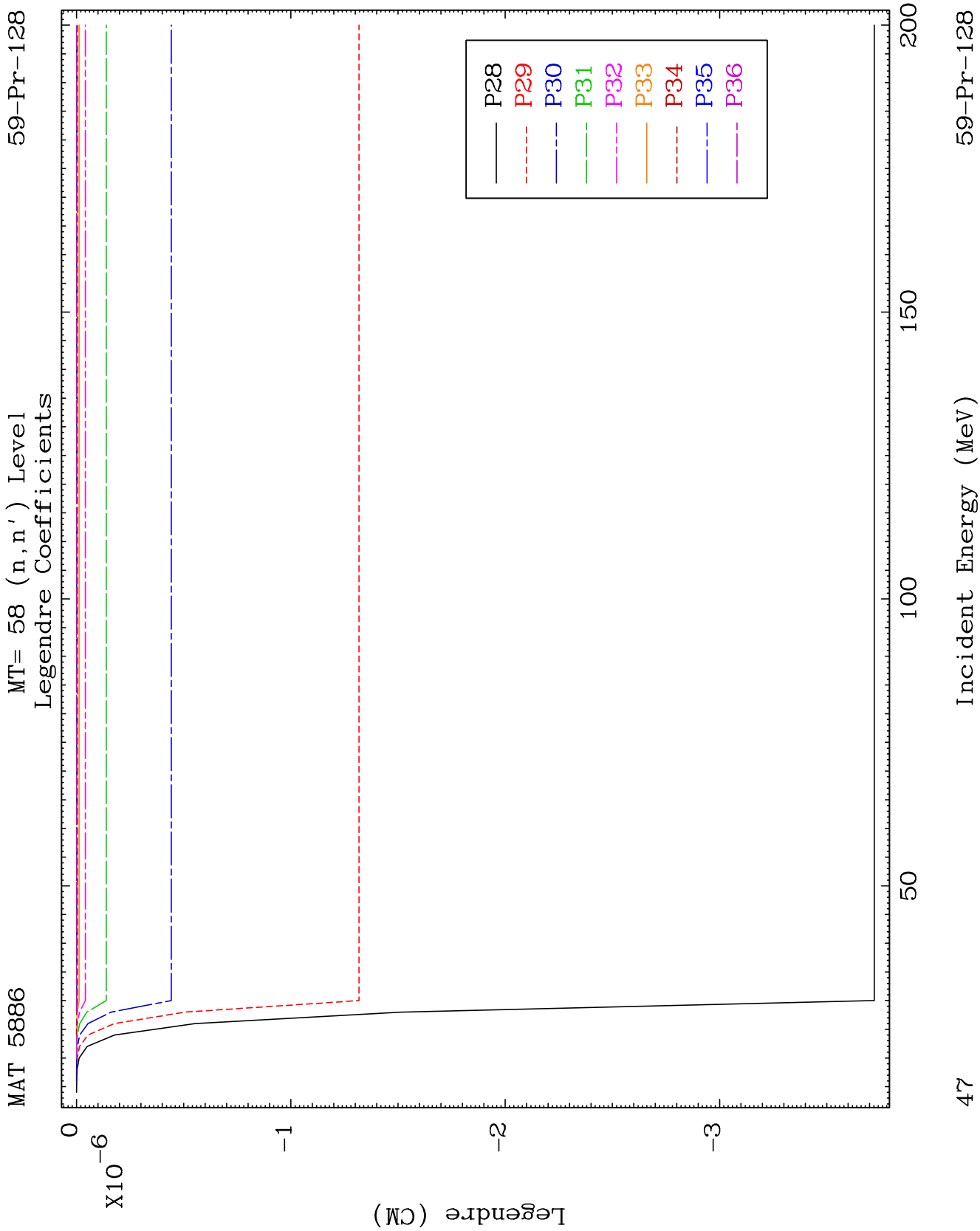
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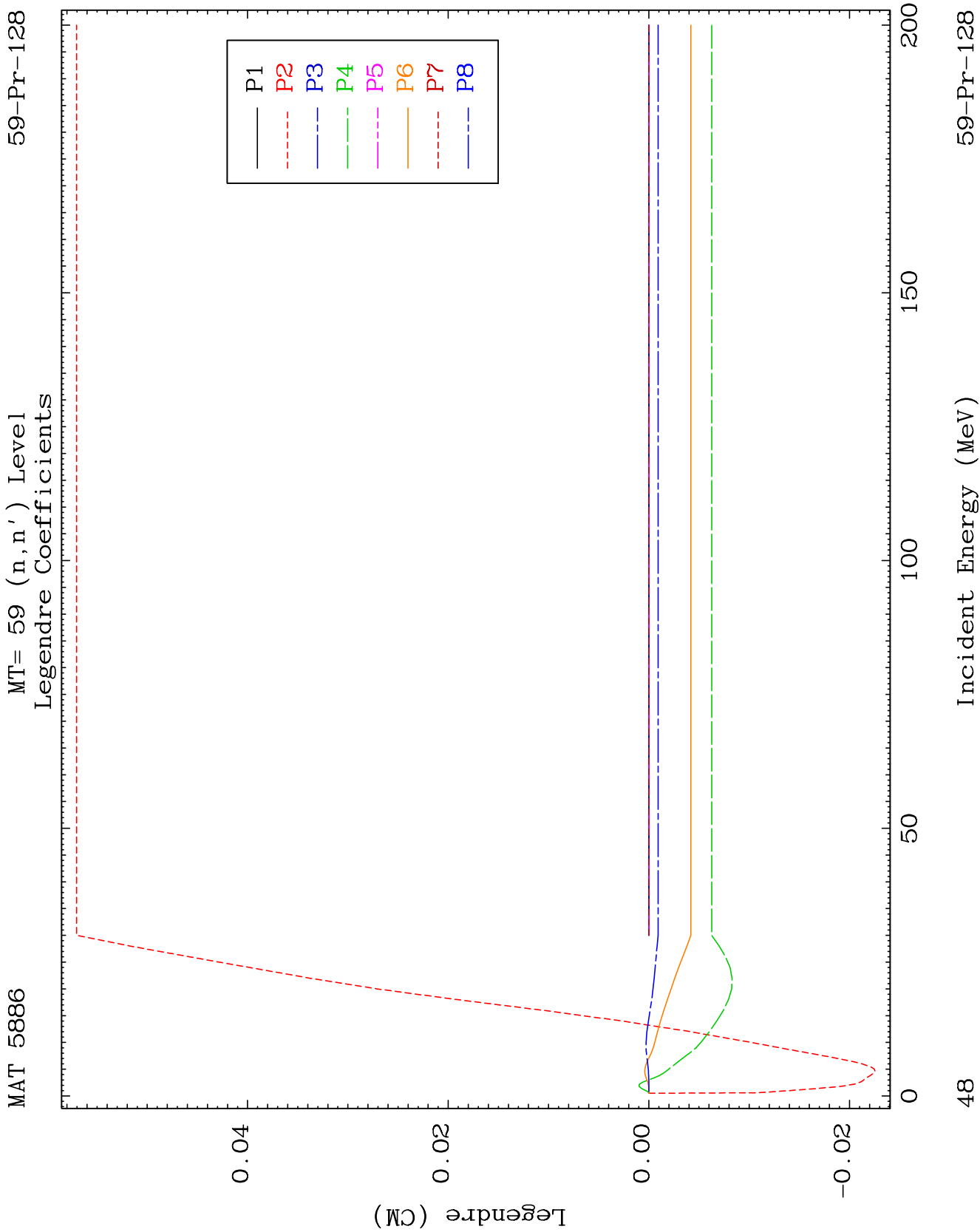
MT= 58 (n, n') Level
Legendre Coefficients

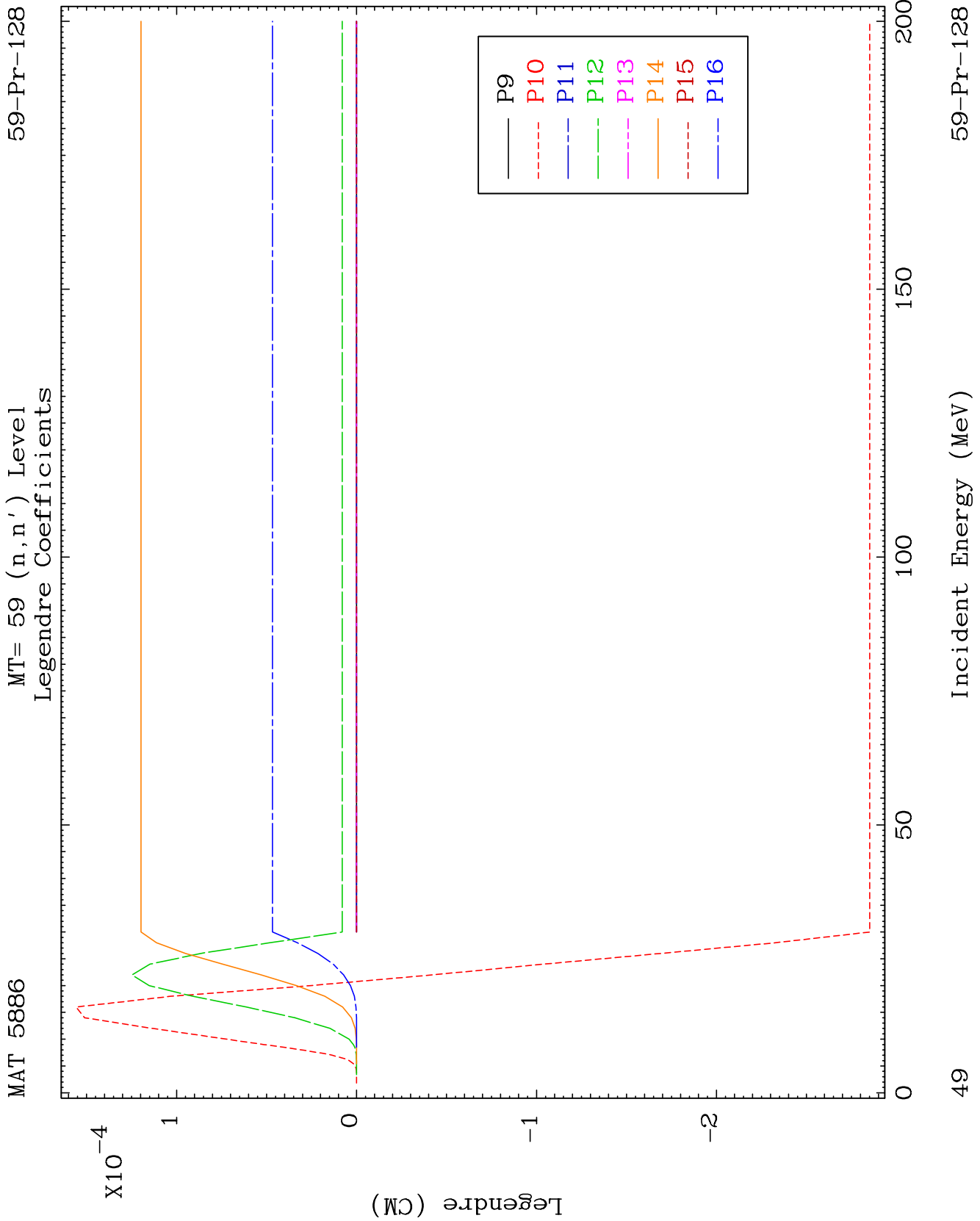
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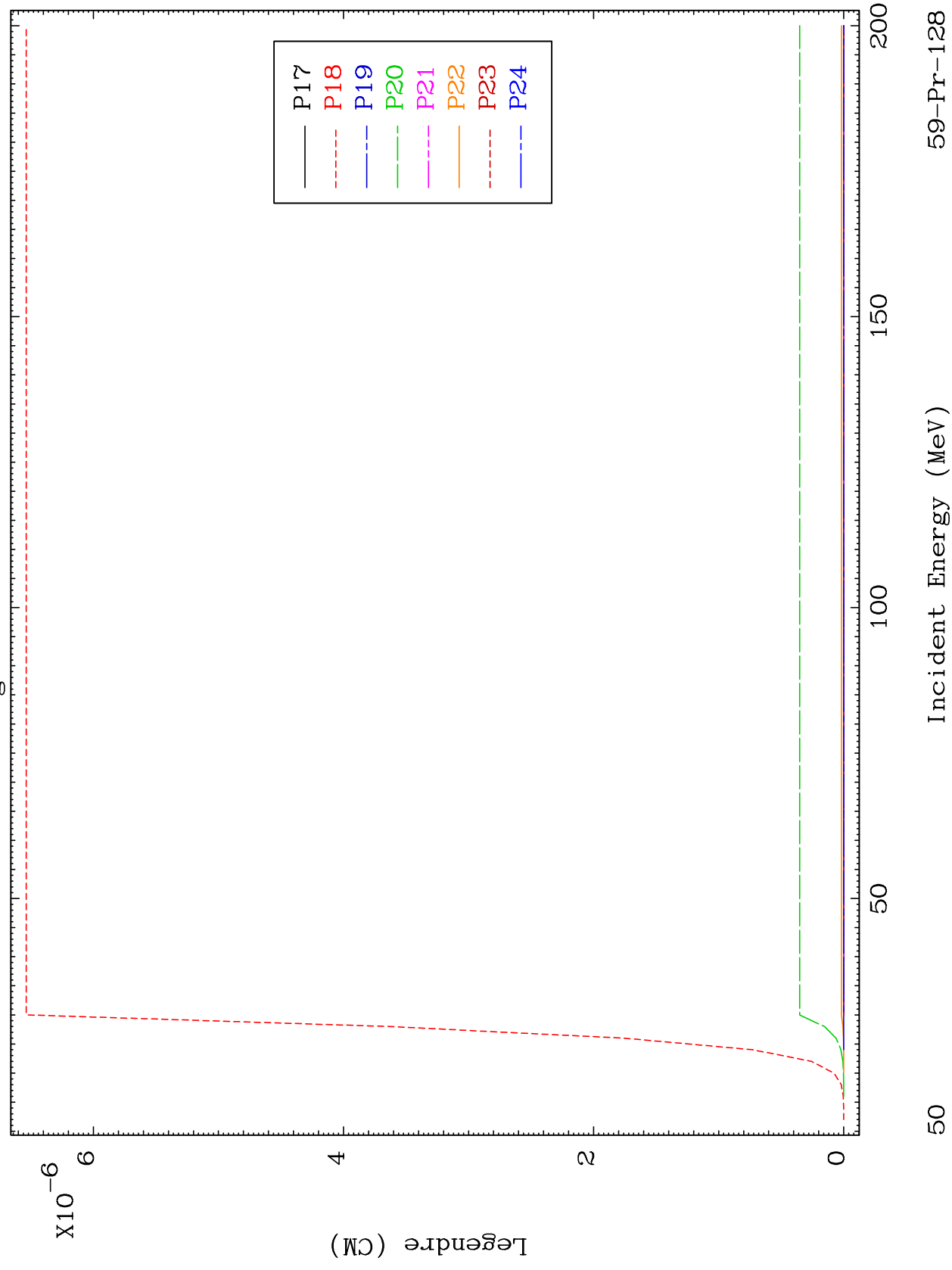




MAT 5886

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

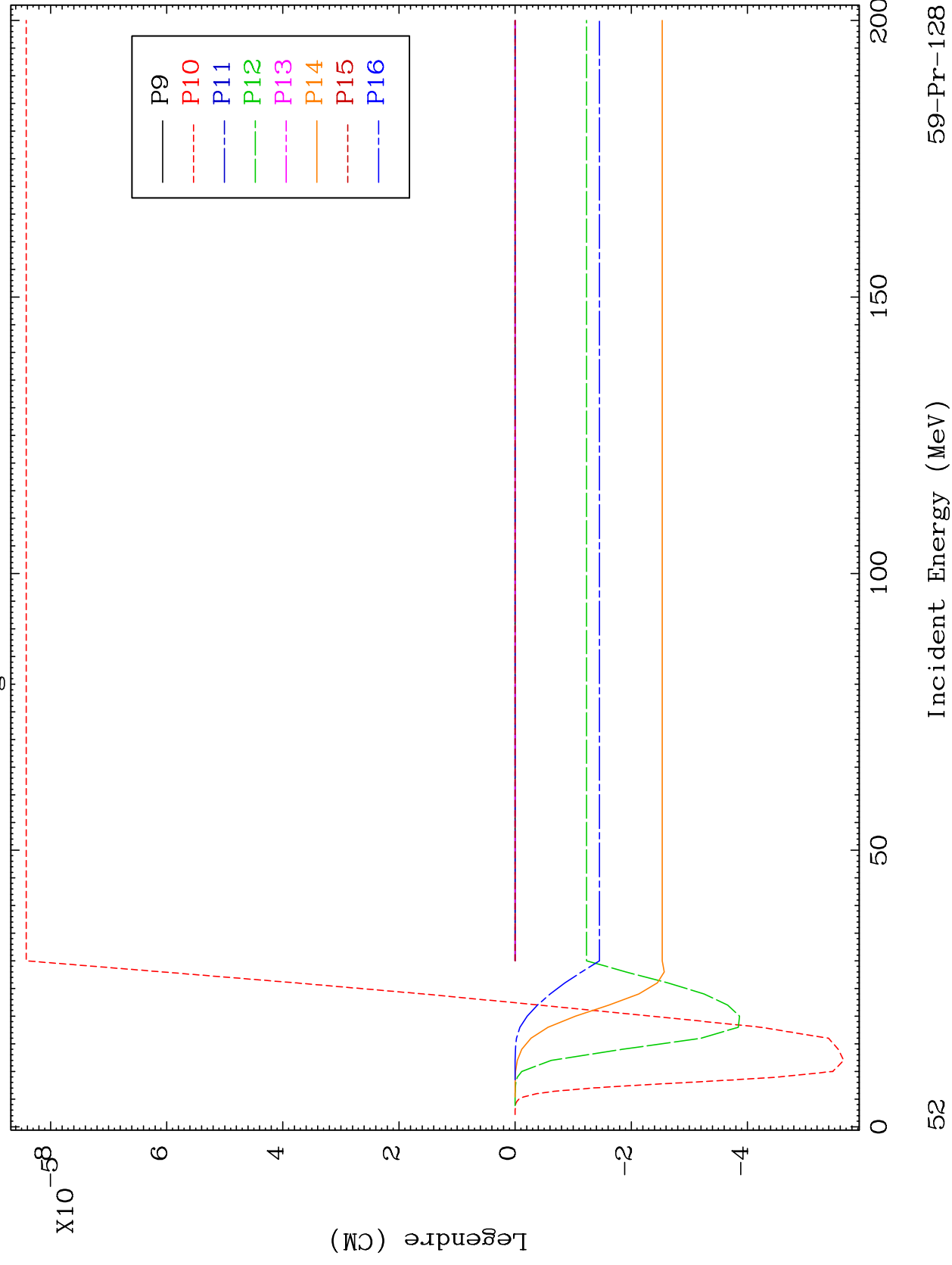
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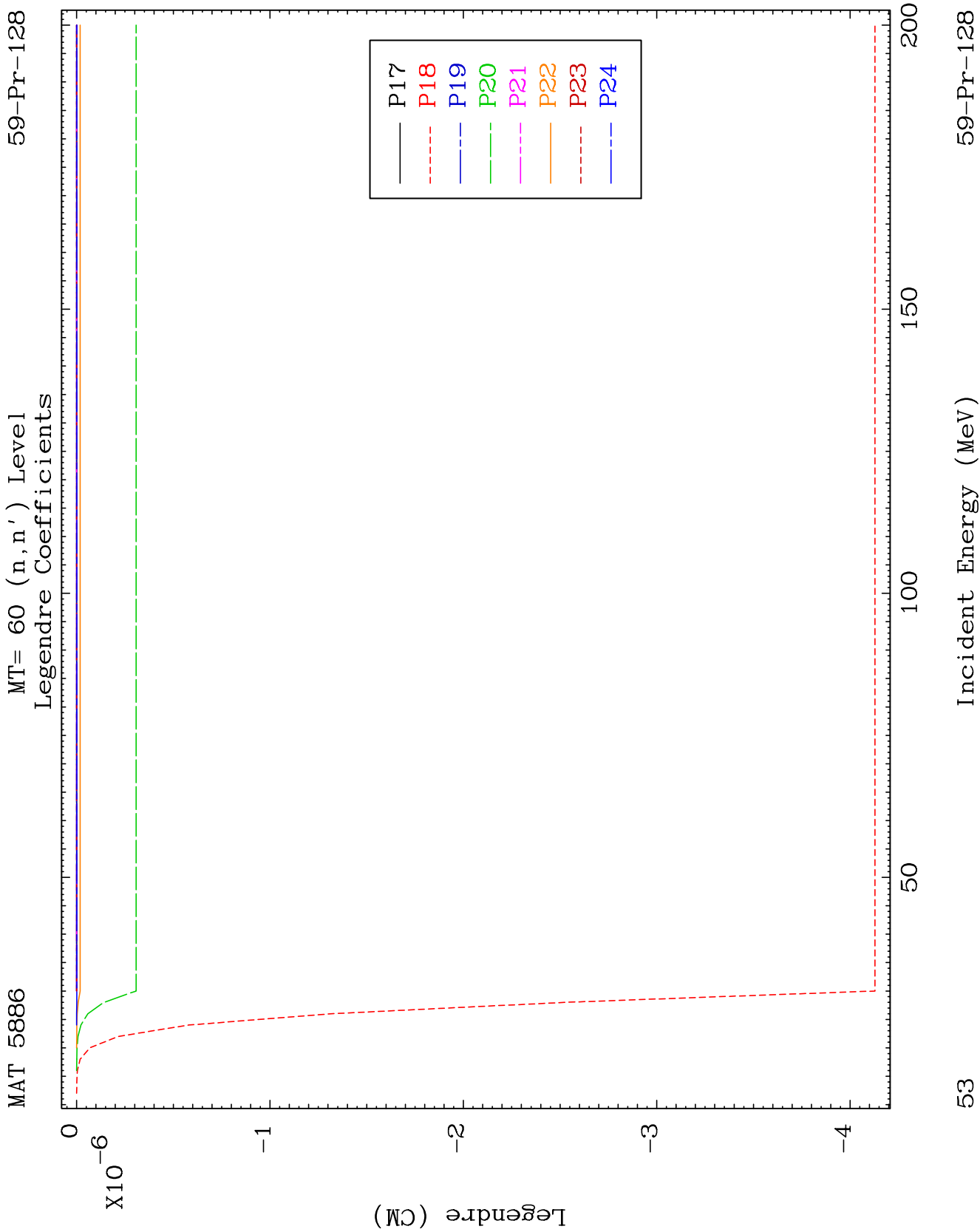


MAT 5886

MT= 60 (n, n') Level
Legendre Coefficients

59-Pr-128

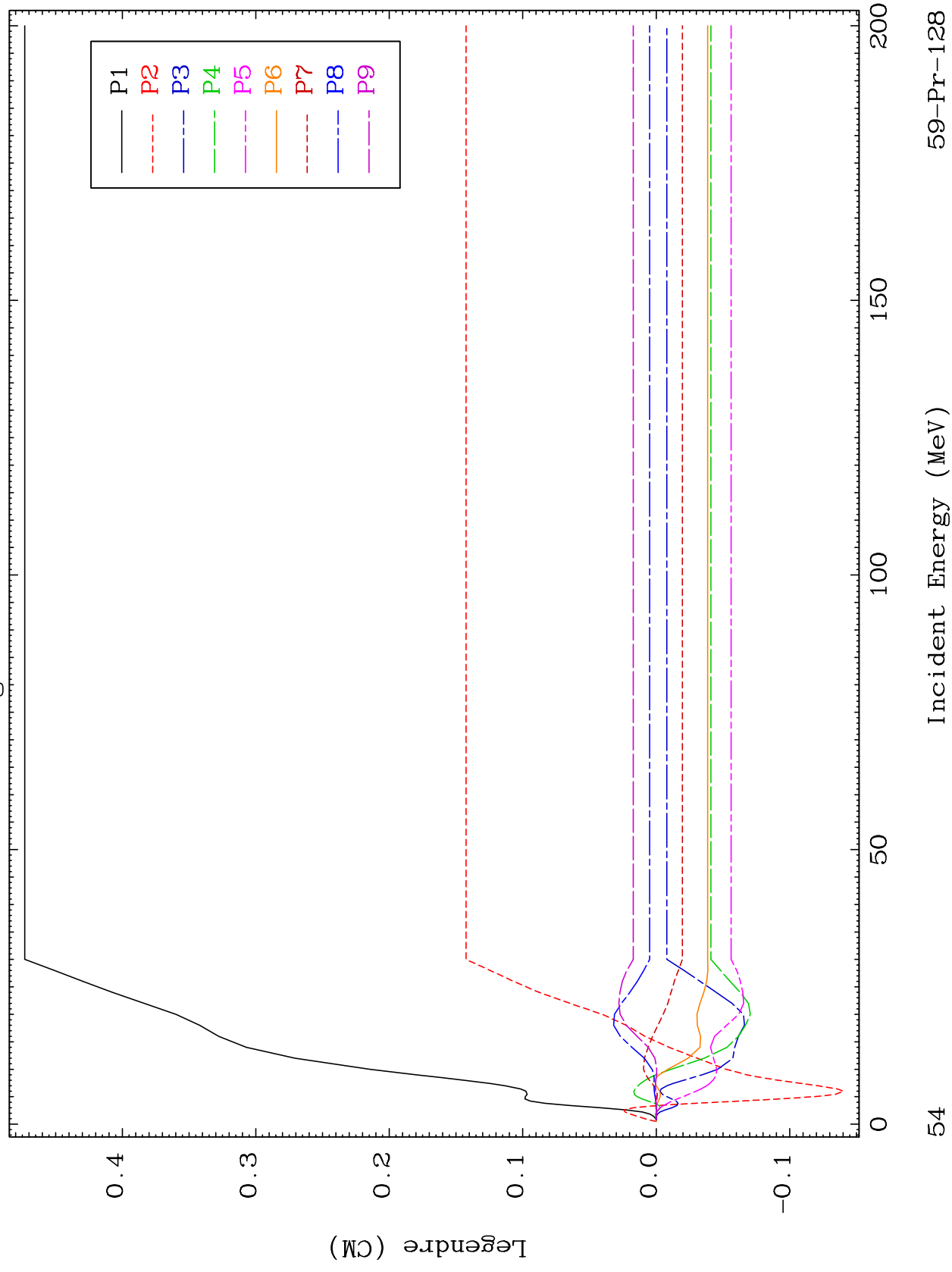




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MT= 61 (n, n') Level
Legendre Coefficients

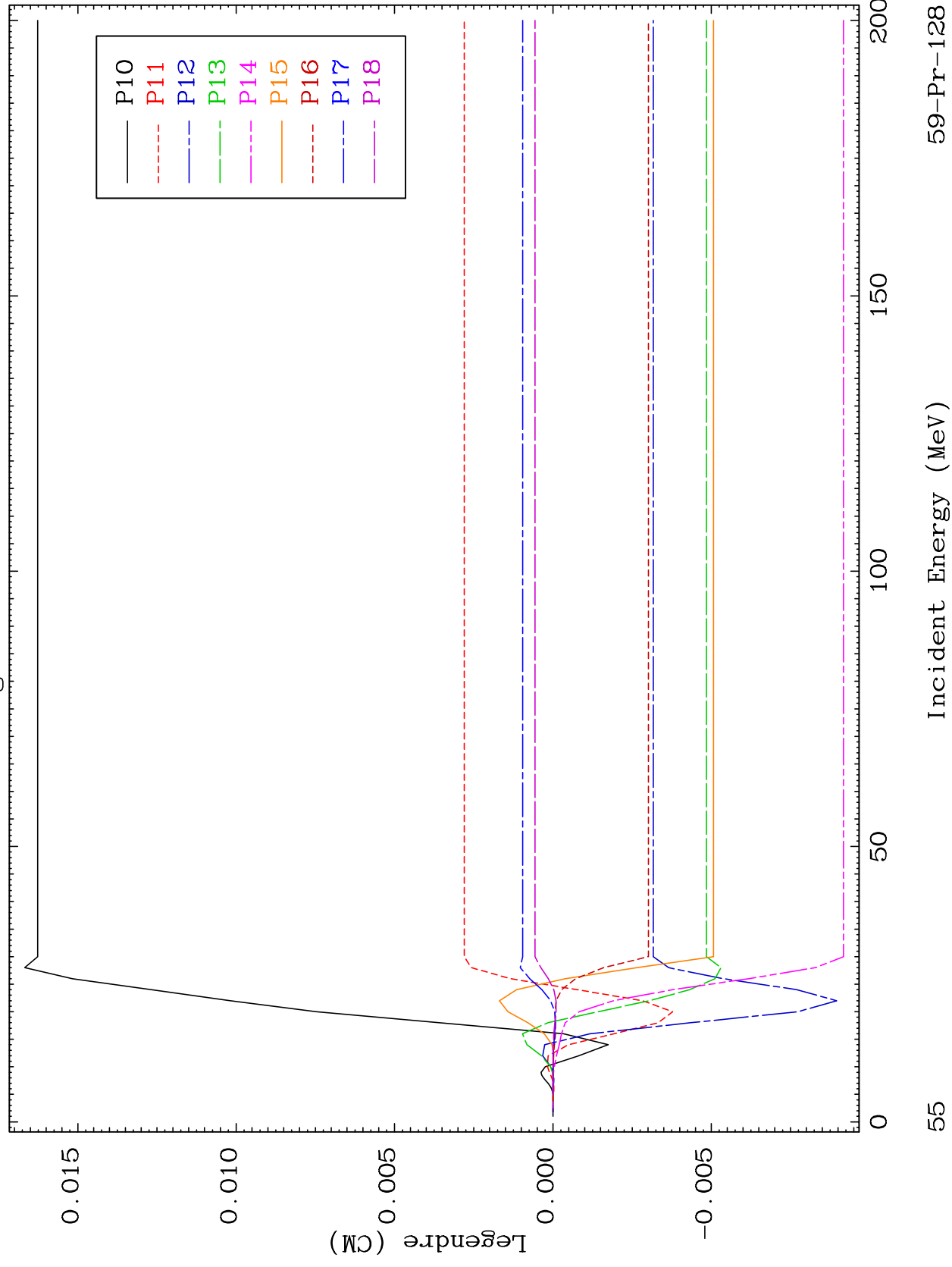
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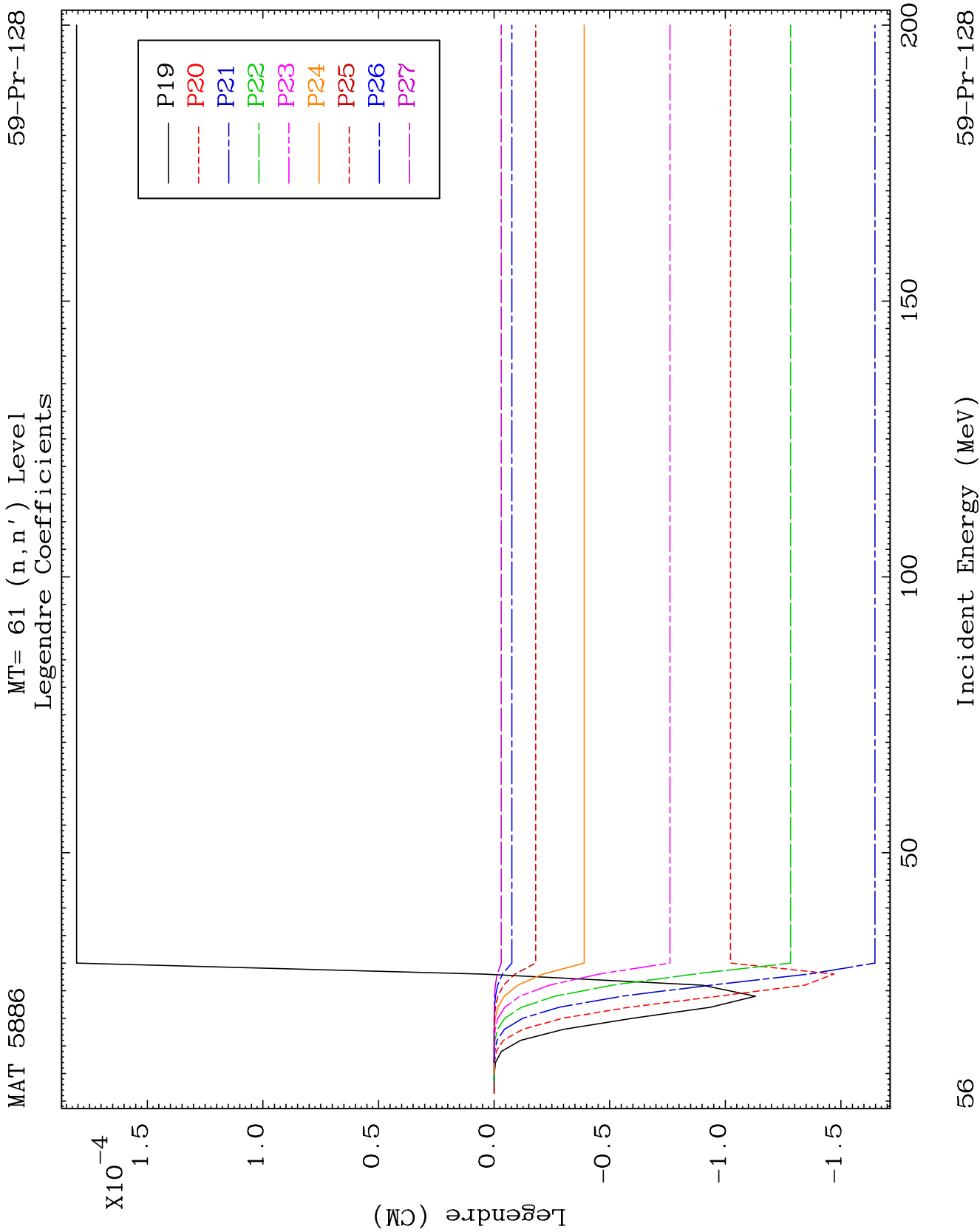


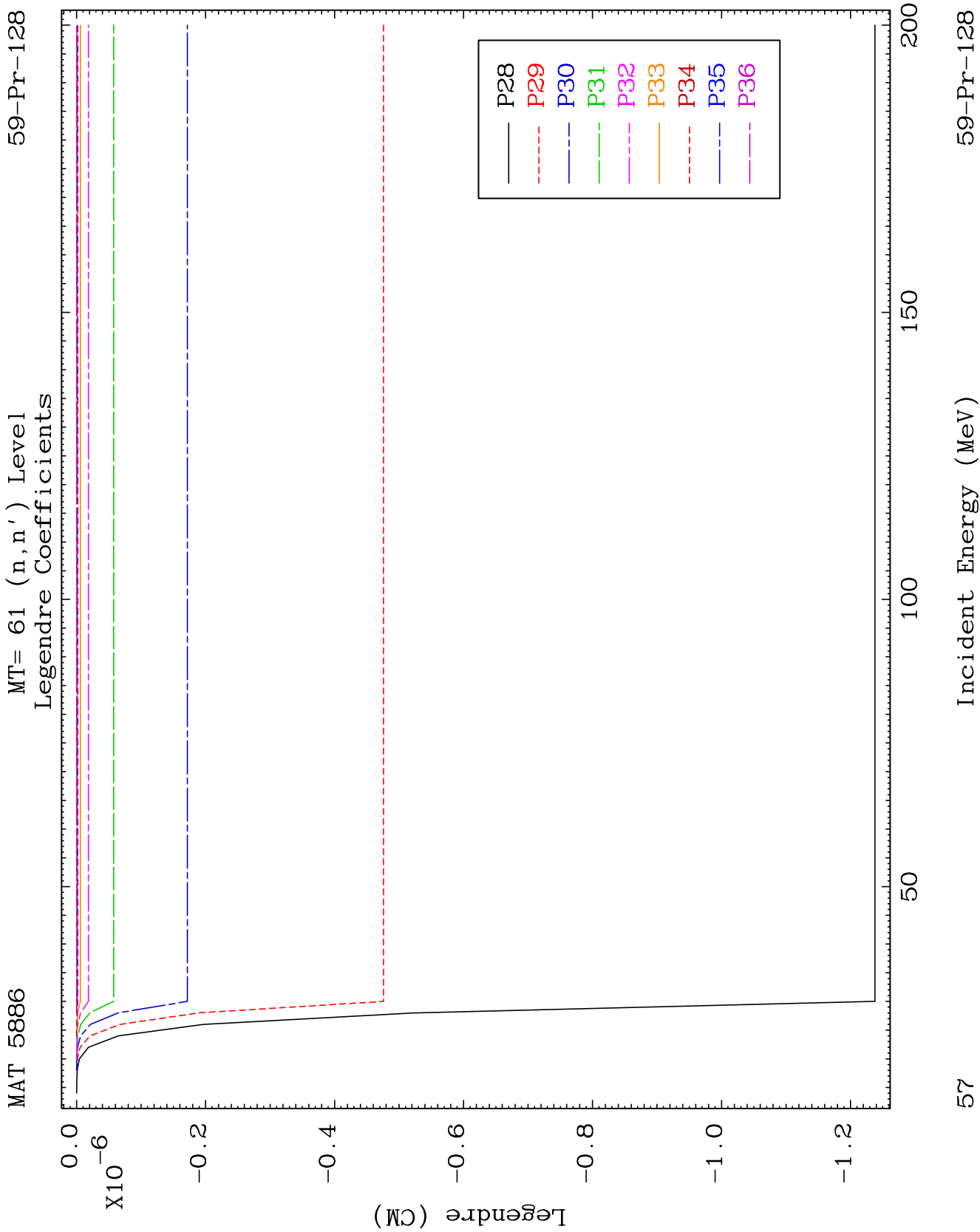
MAT 5886

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

59-Pr-128



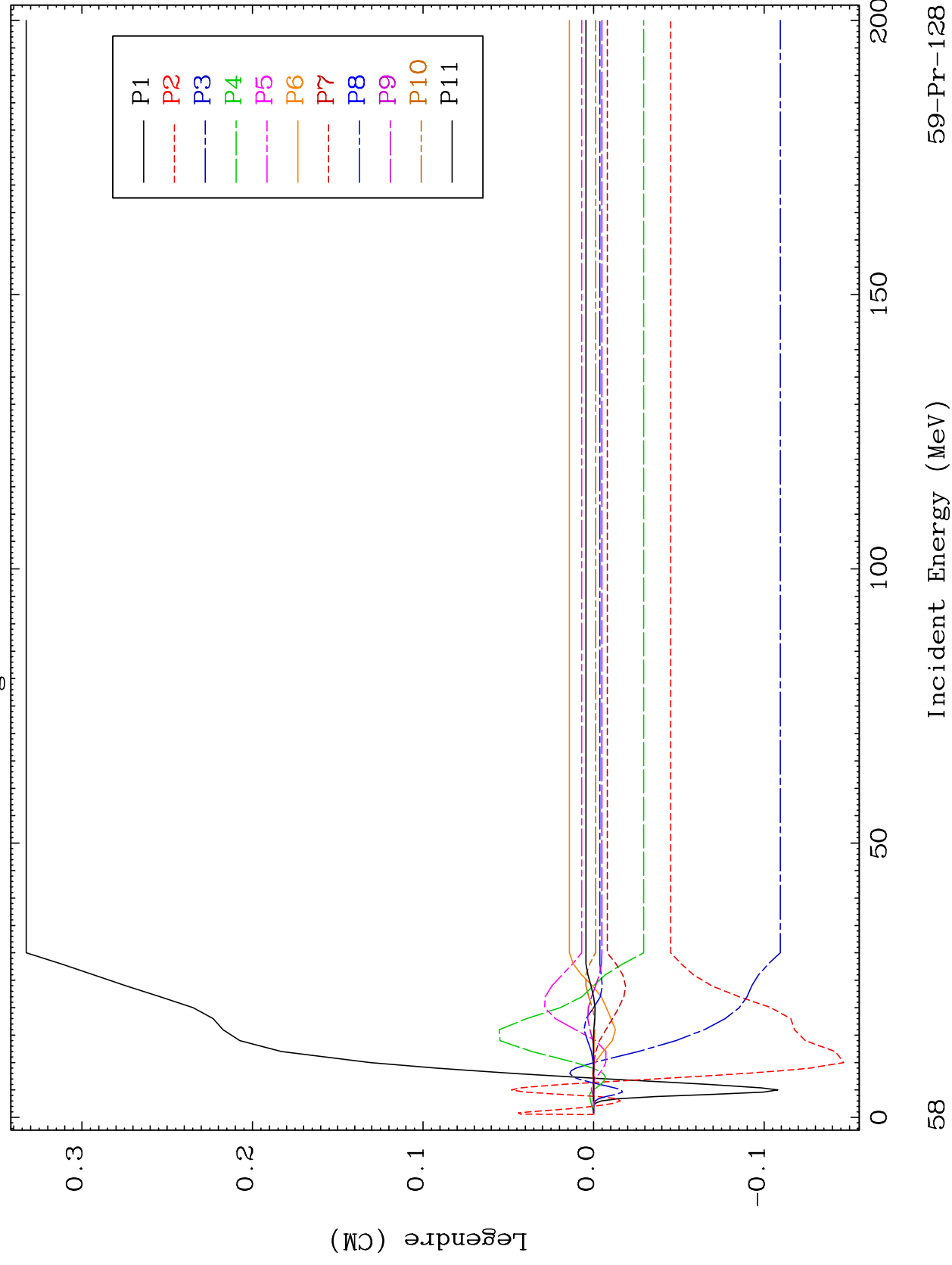


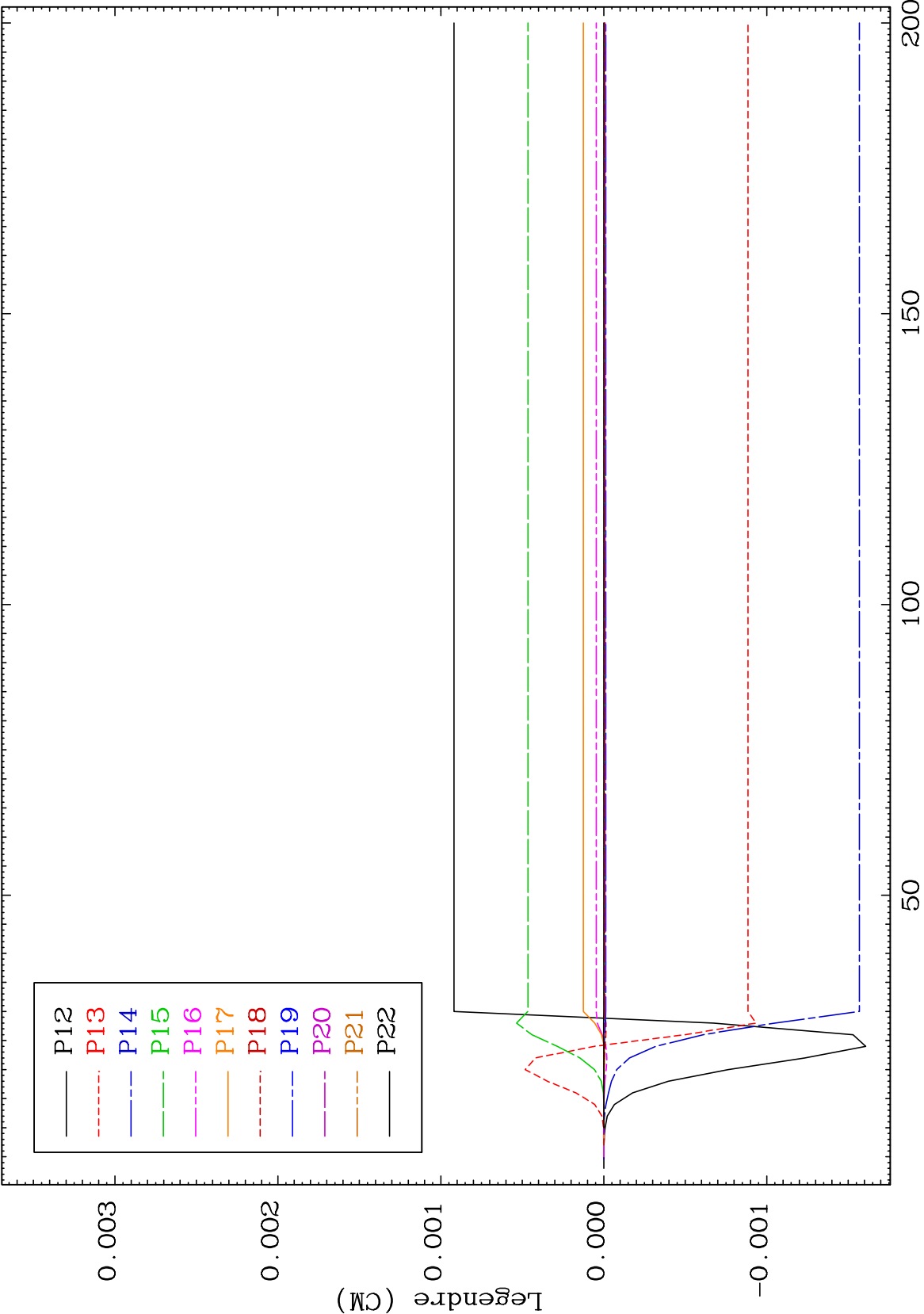


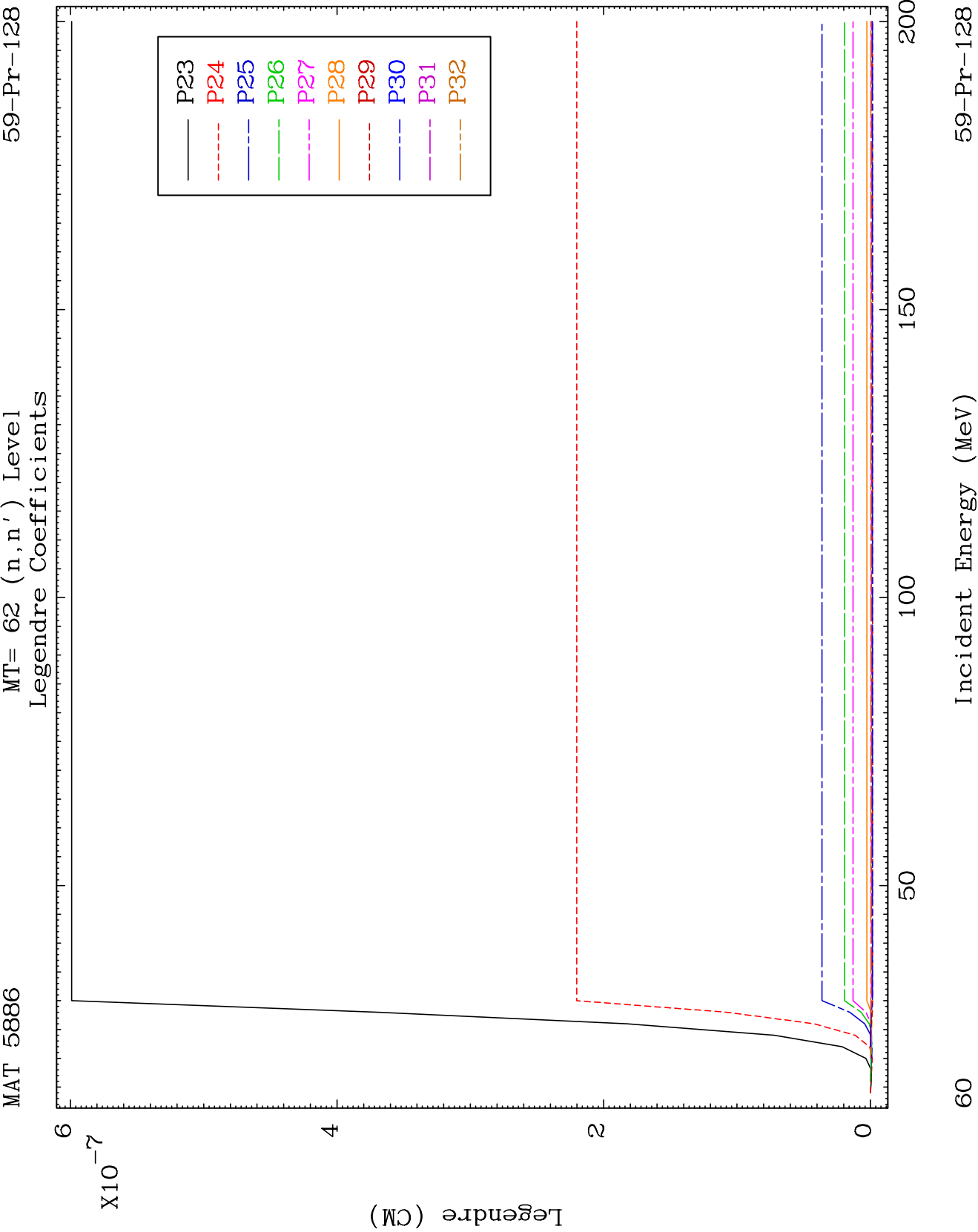
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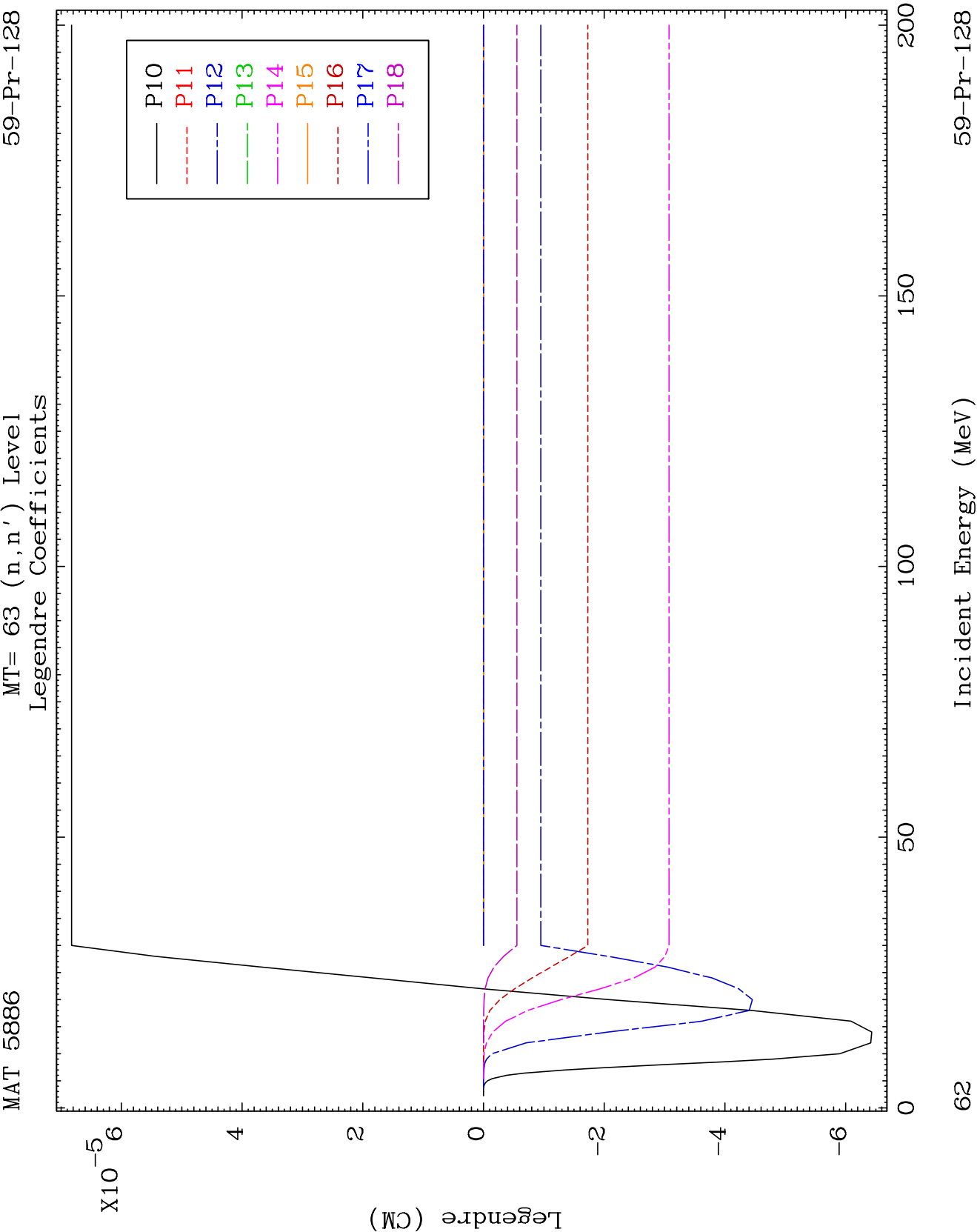
MT= 62 (n, n') Level
Legendre Coefficients

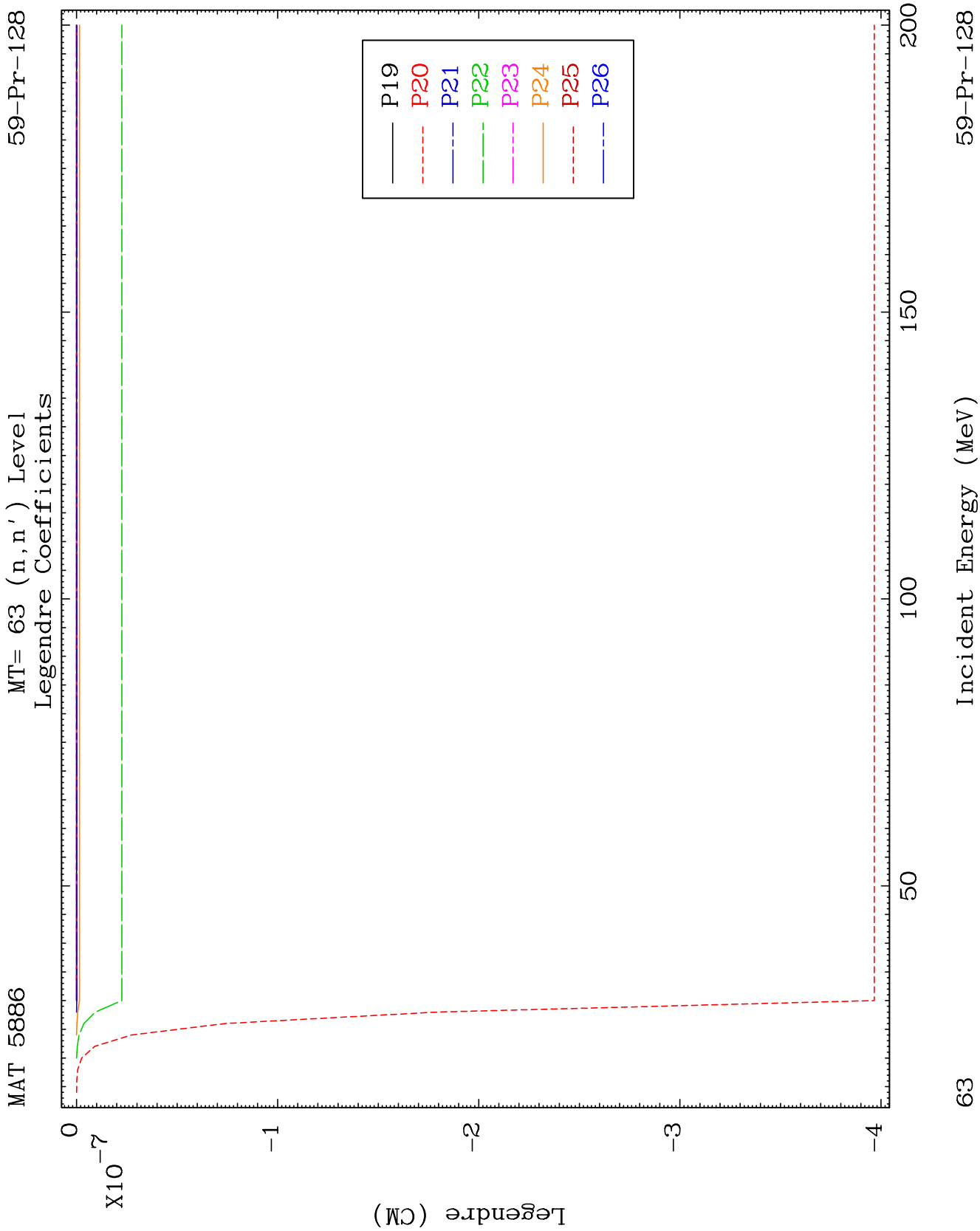
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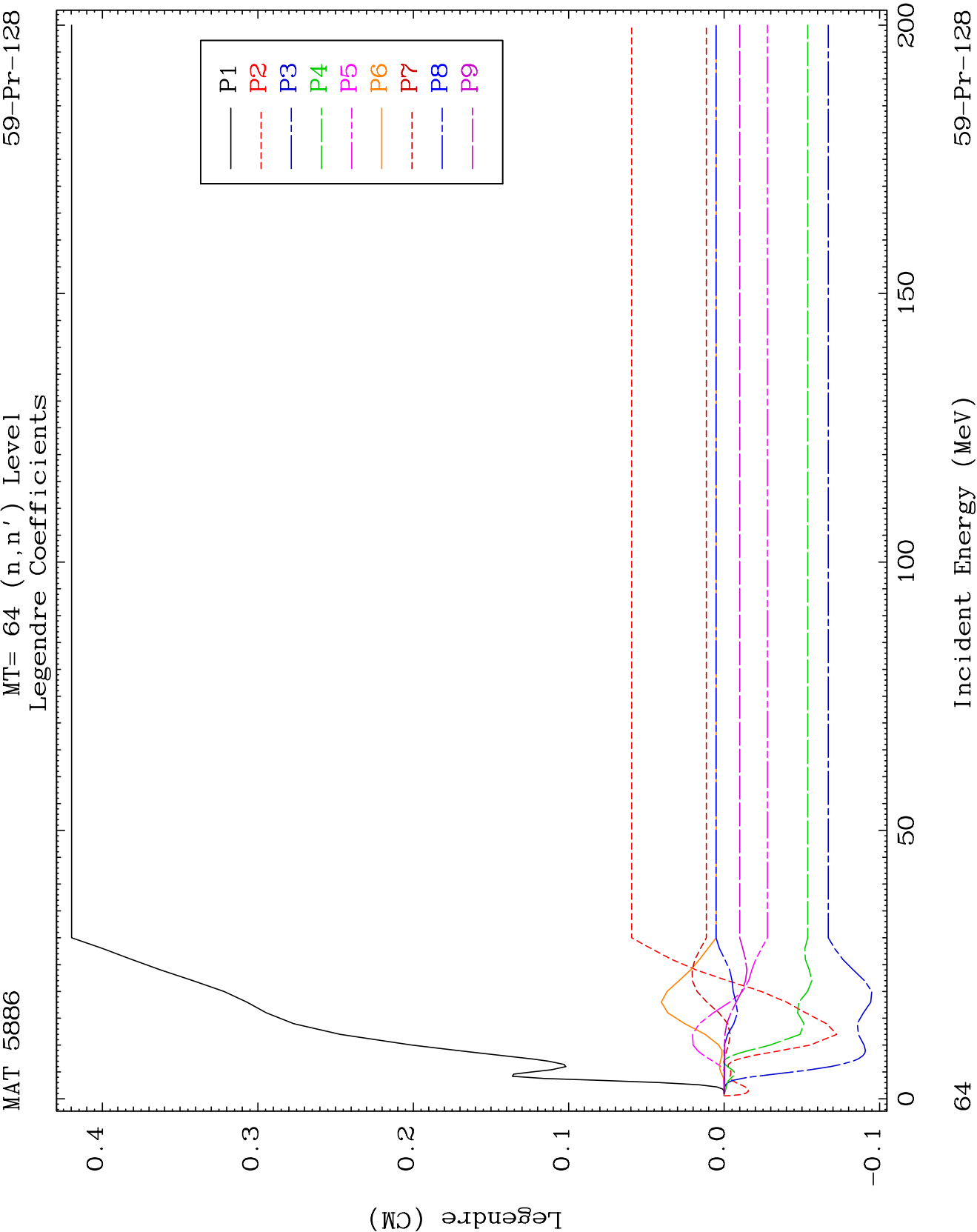


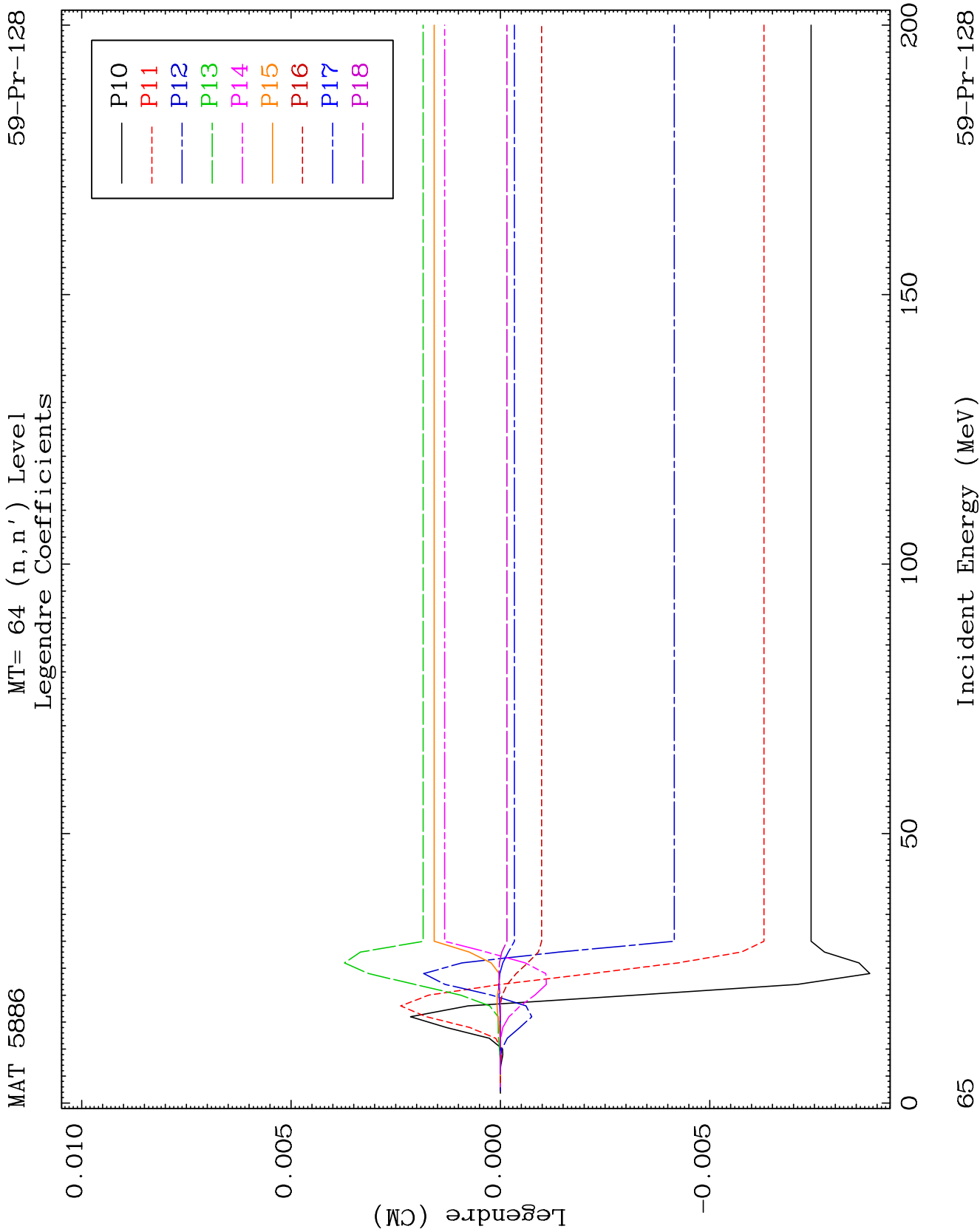


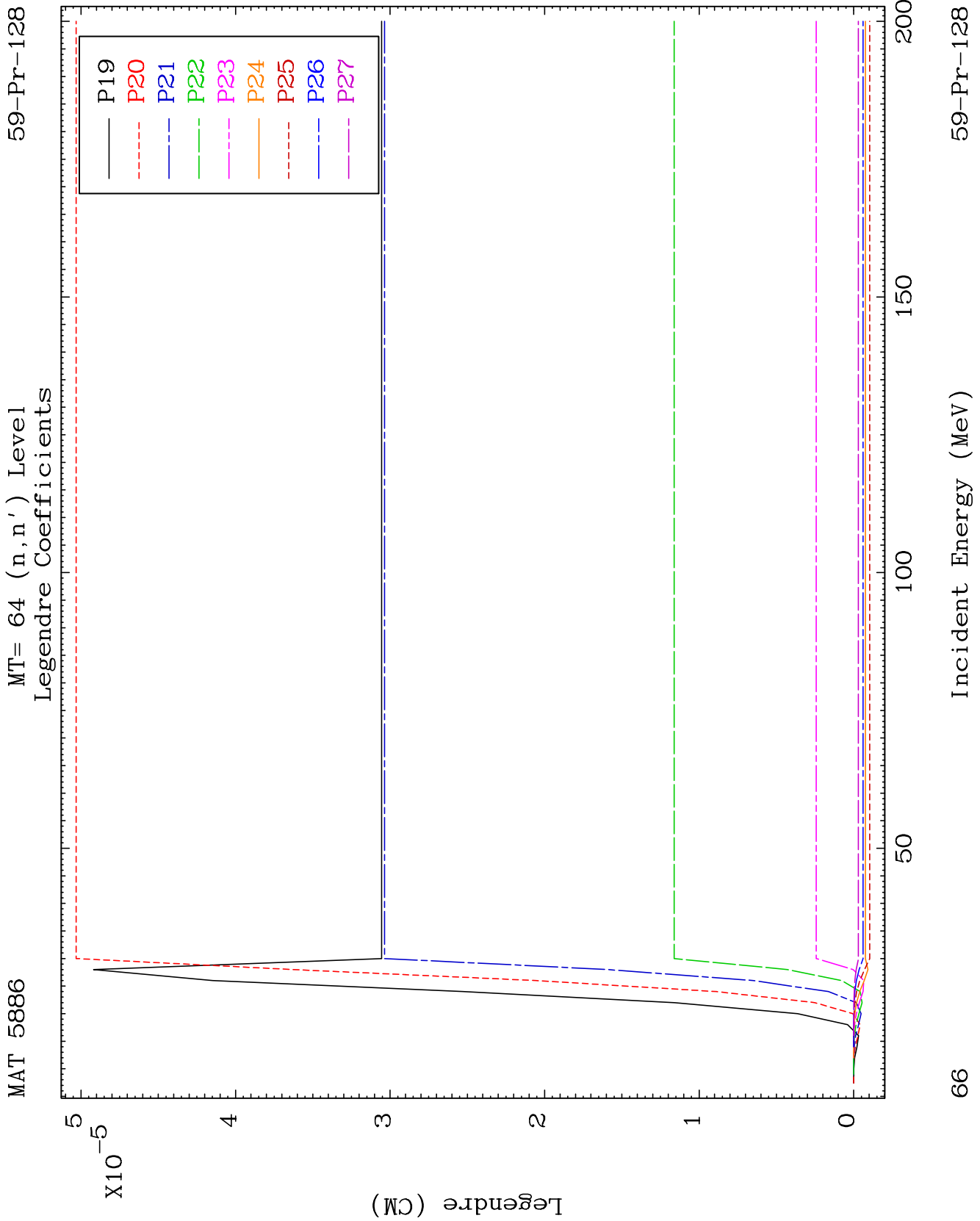


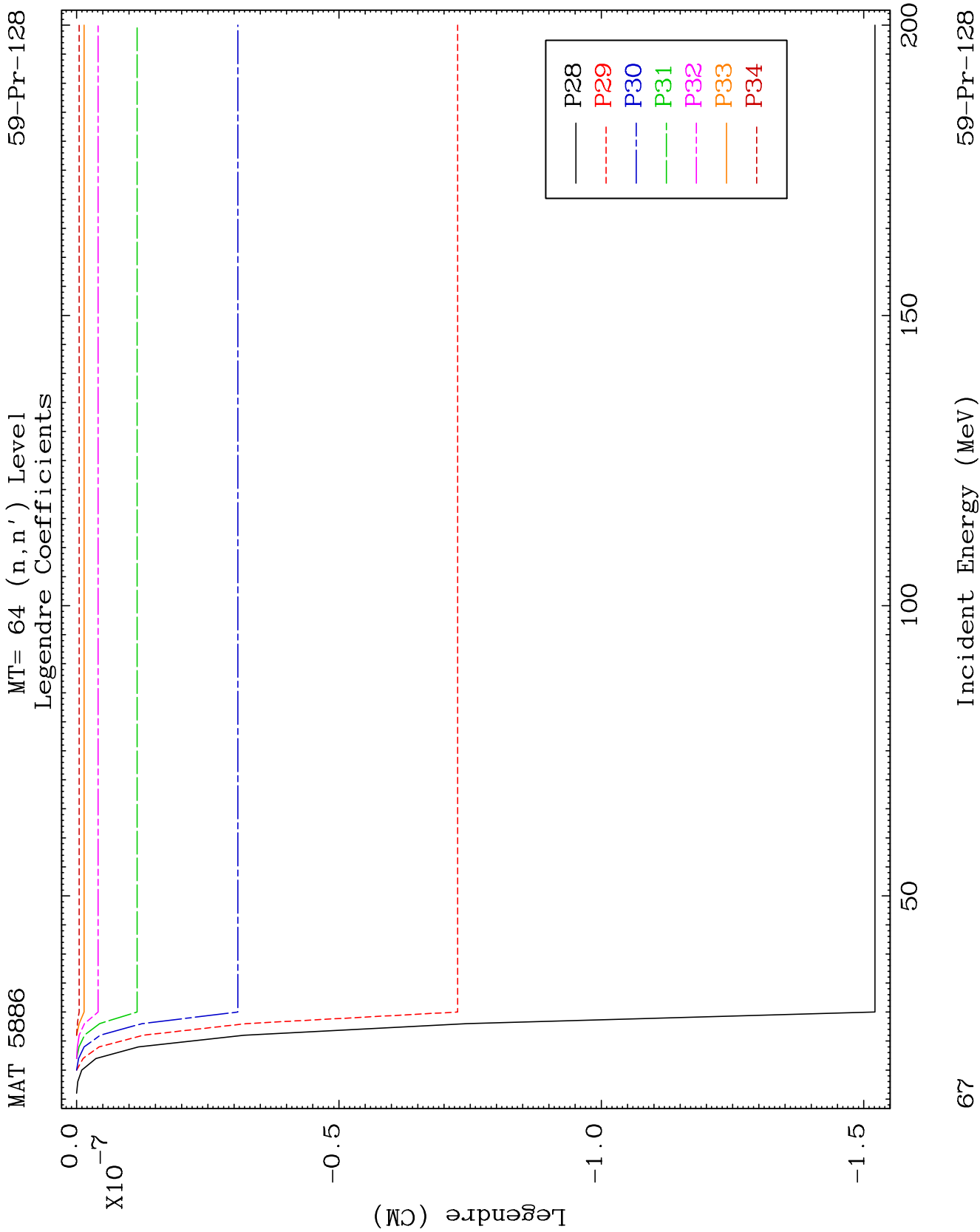








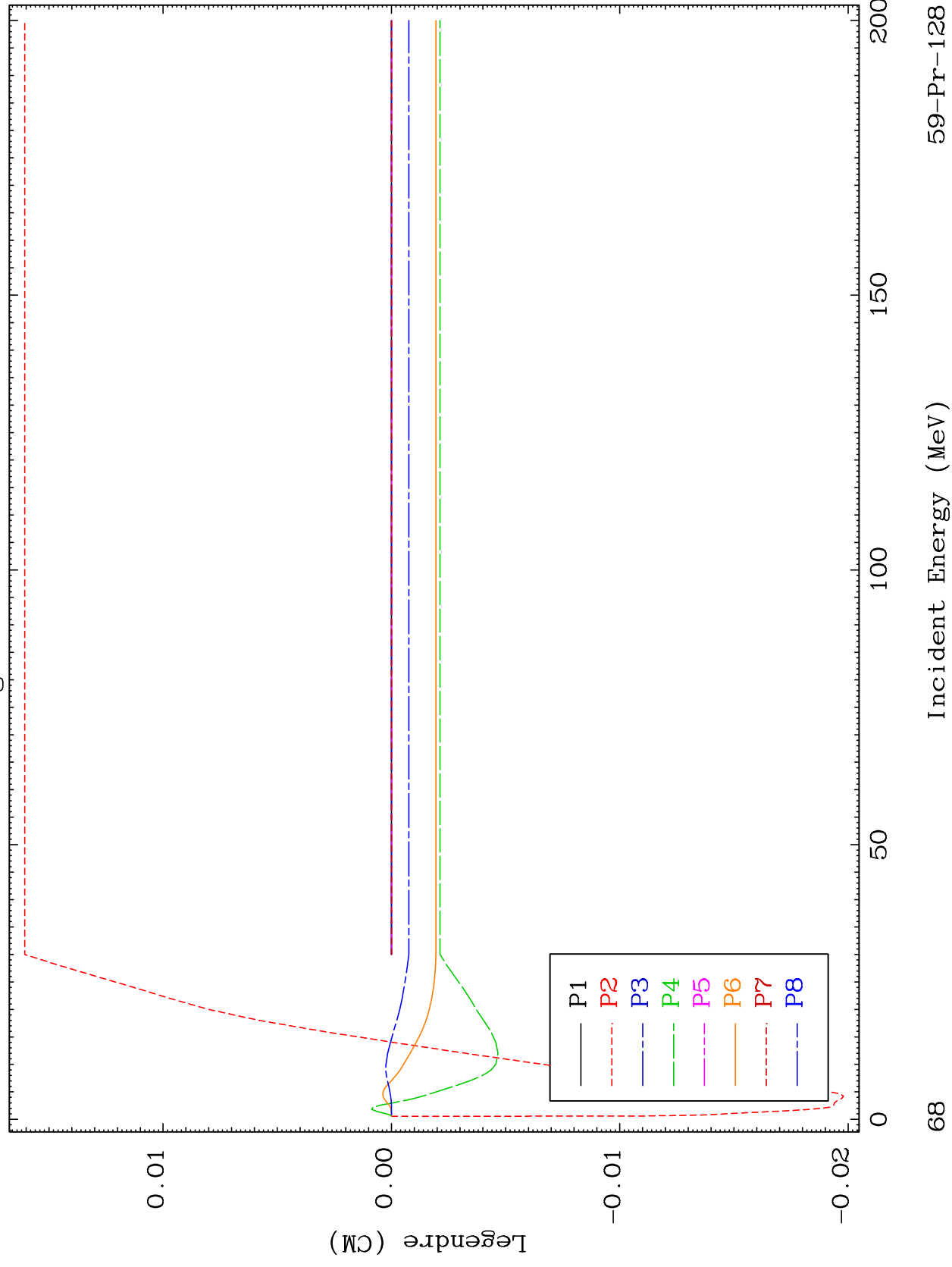




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MT= 65 (n, n') Level
Legendre Coefficients

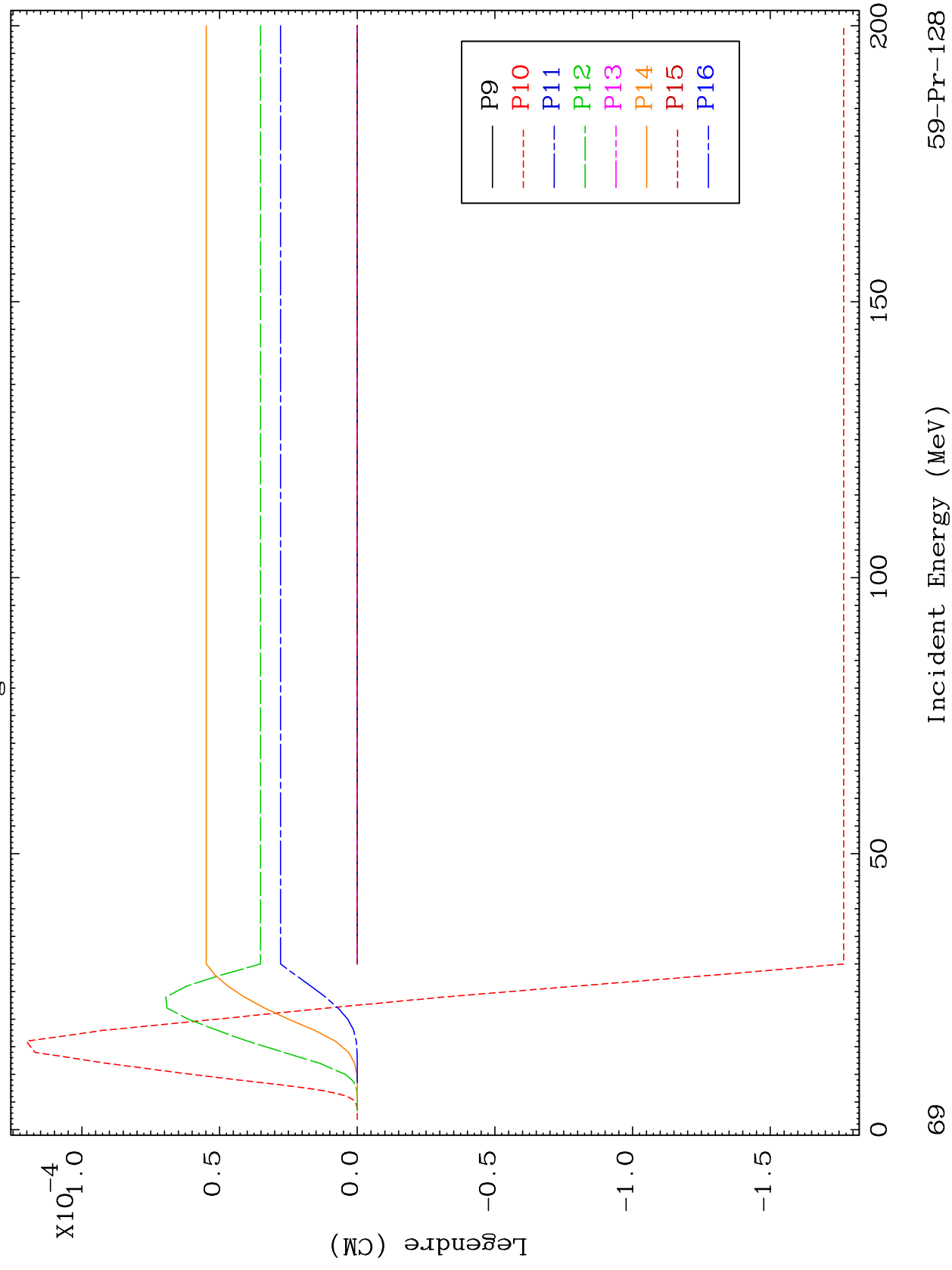
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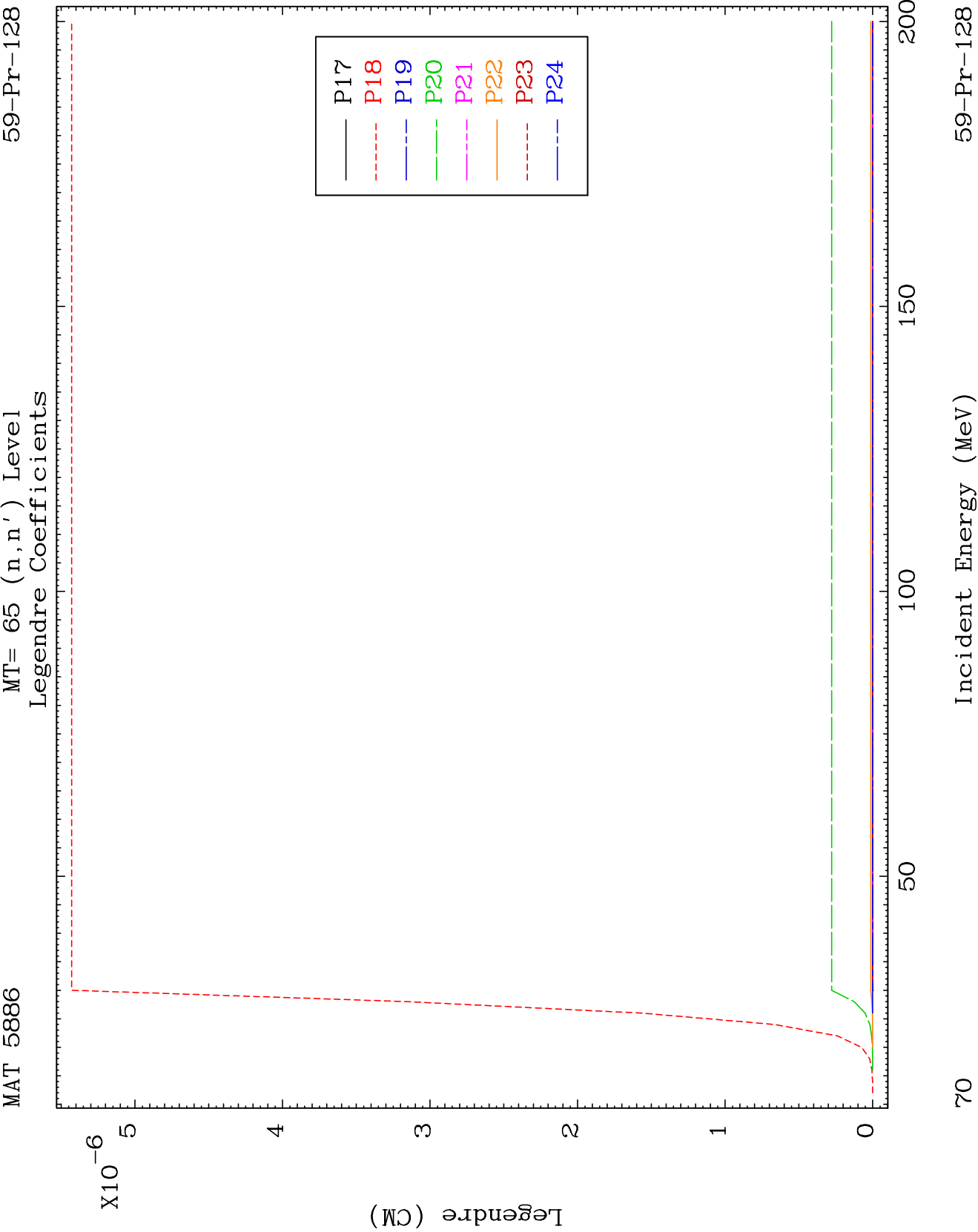


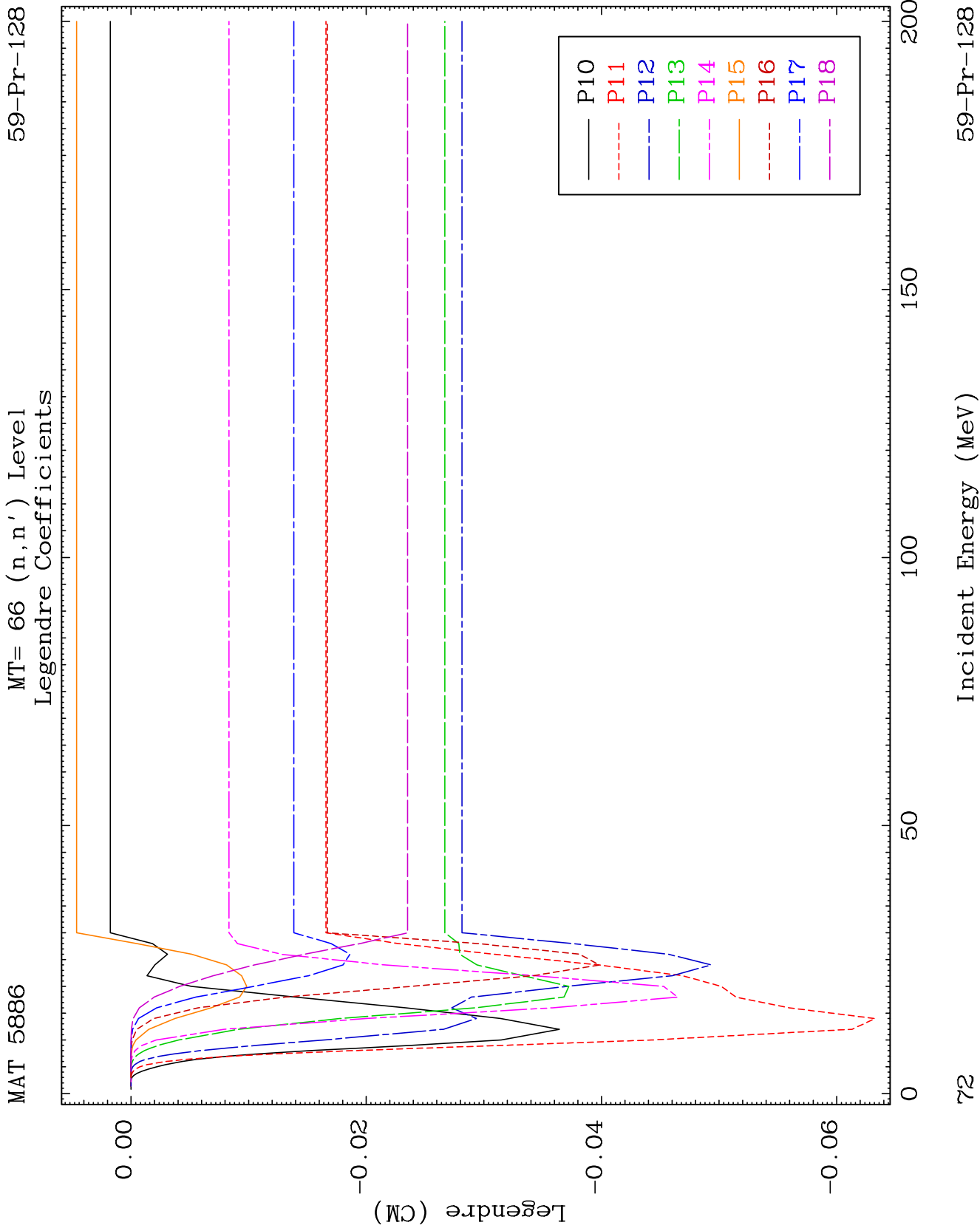
MAT 5886

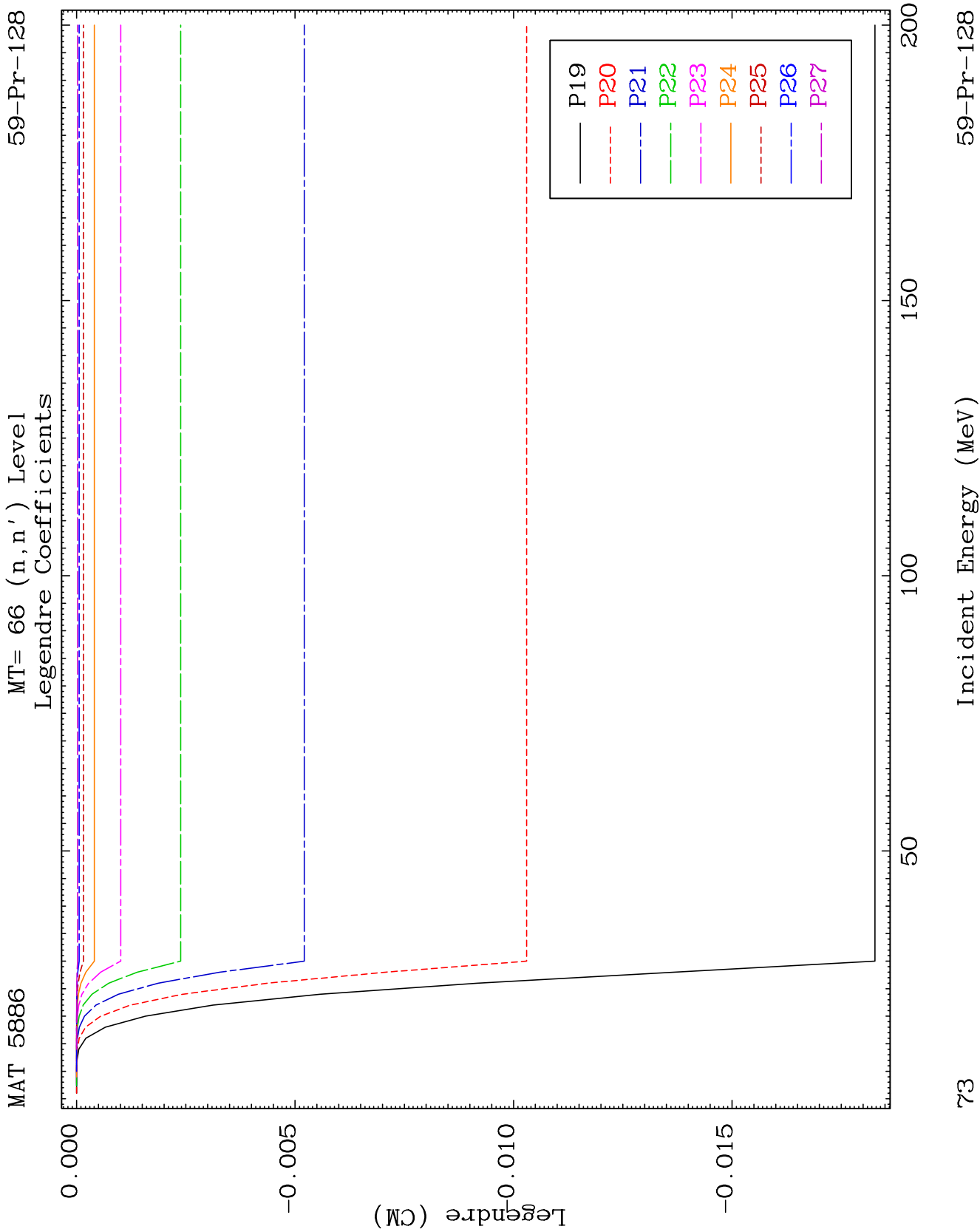
MT= 65 (n, n') Level
Legendre Coefficients

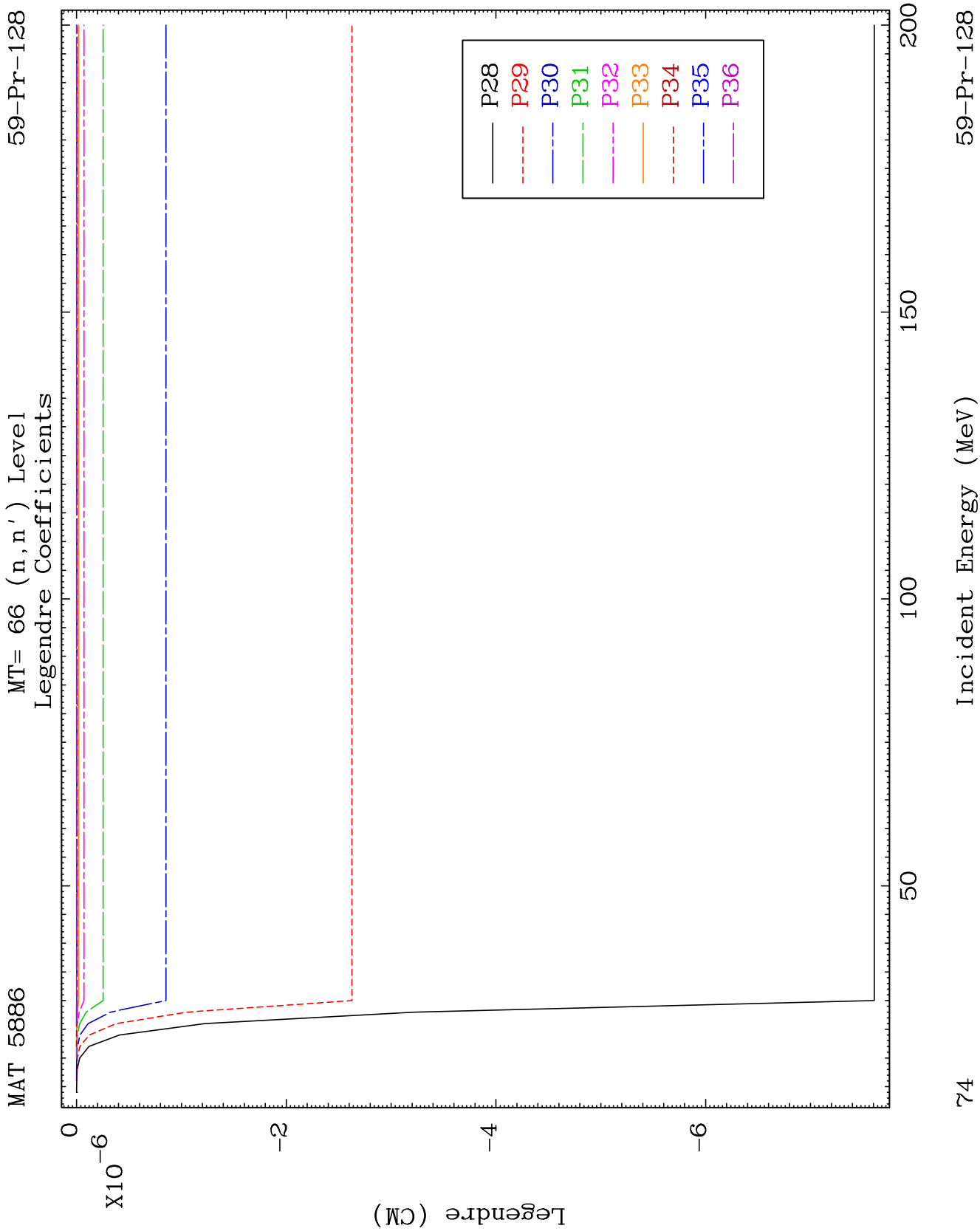
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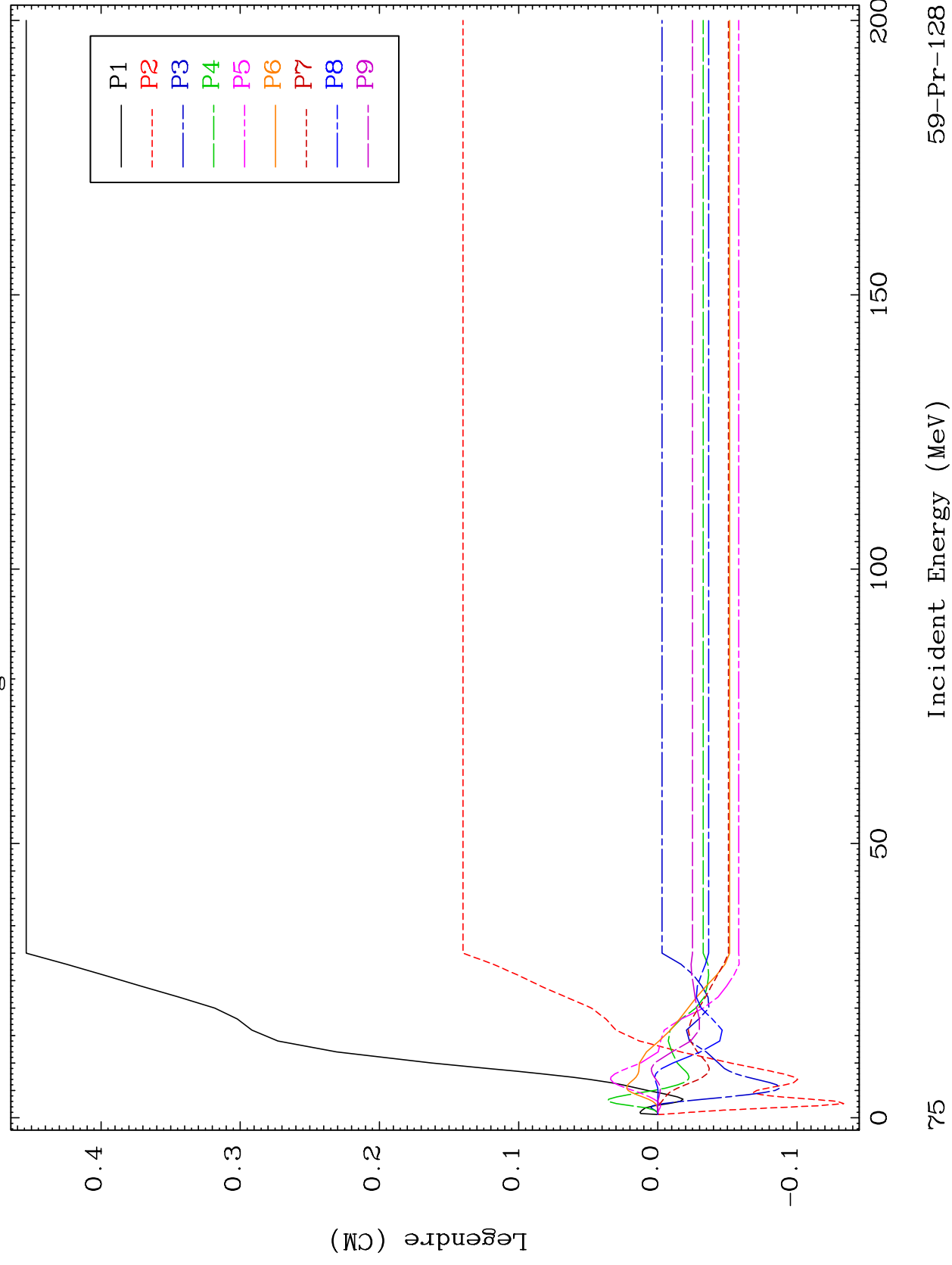


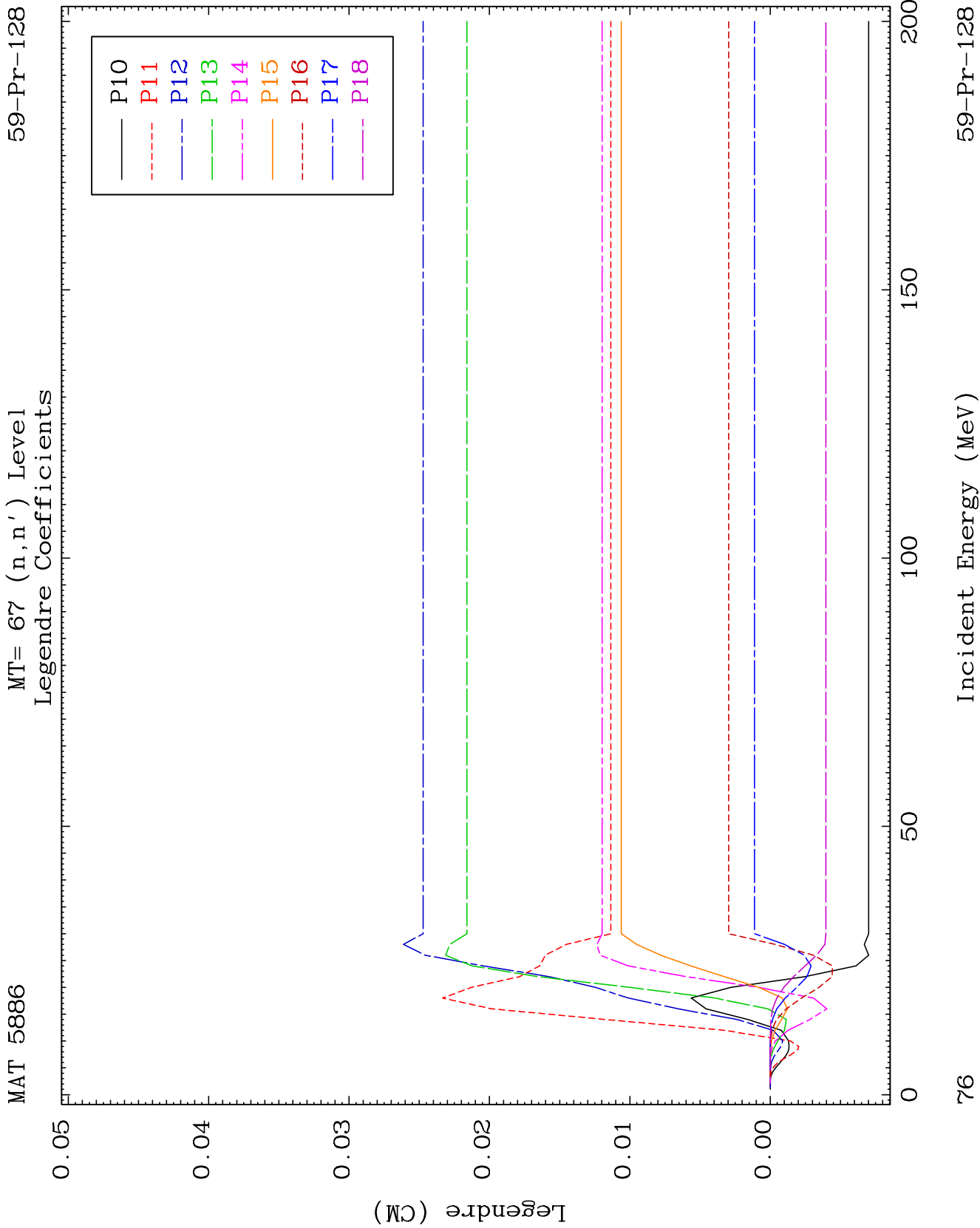


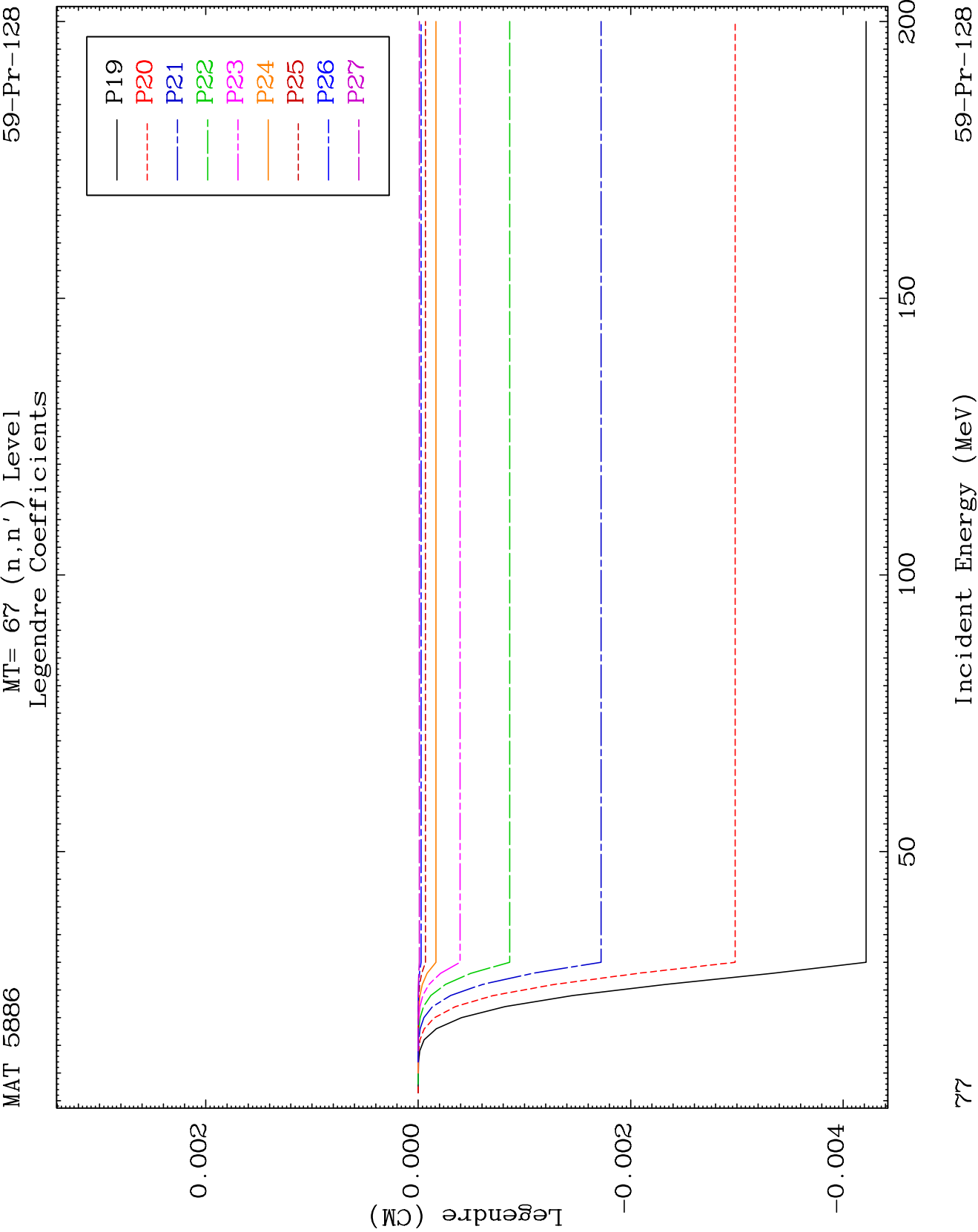
MAT 5886

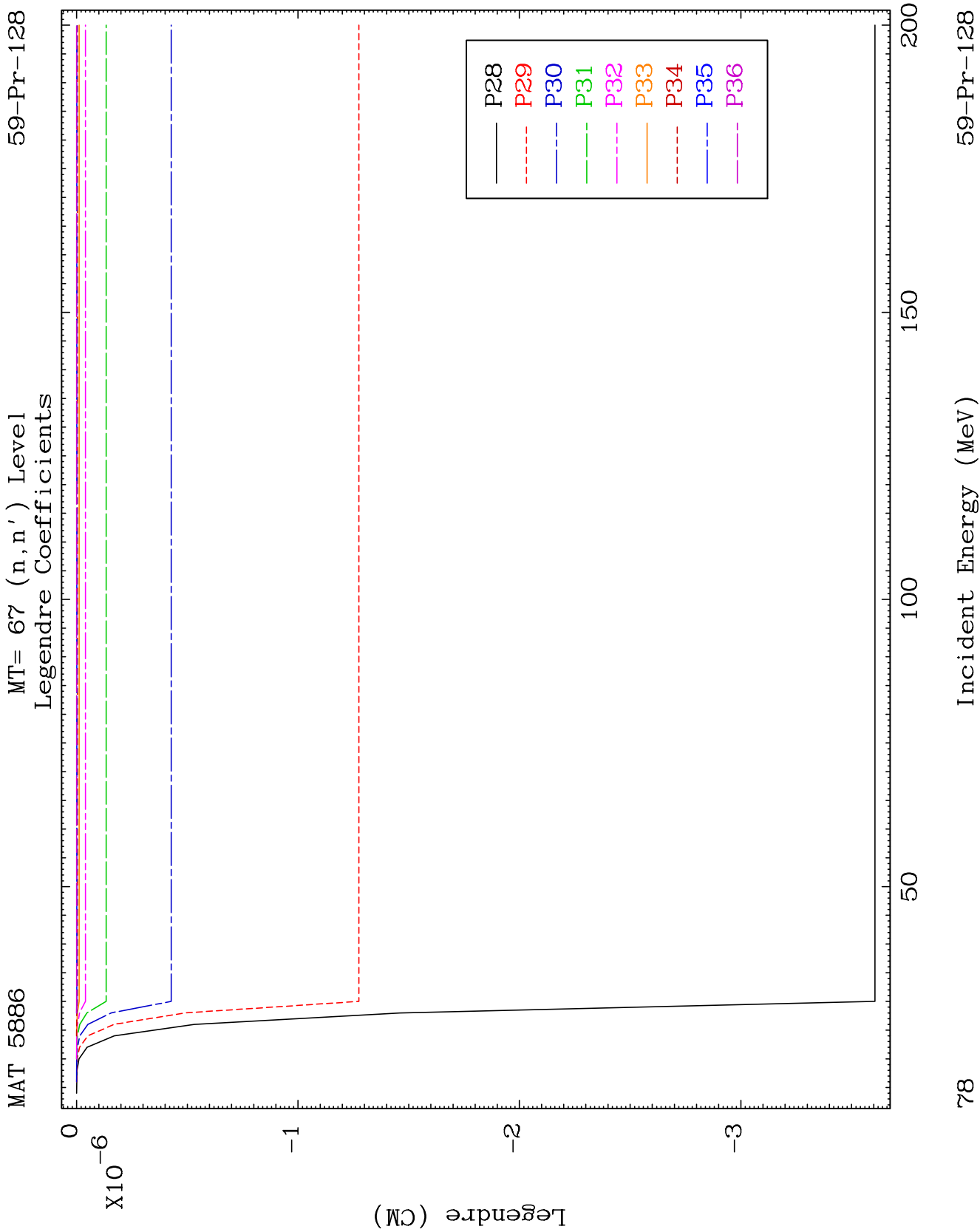
MT= 67 (n, n') Level
Legendre Coefficients

59-Pr-128





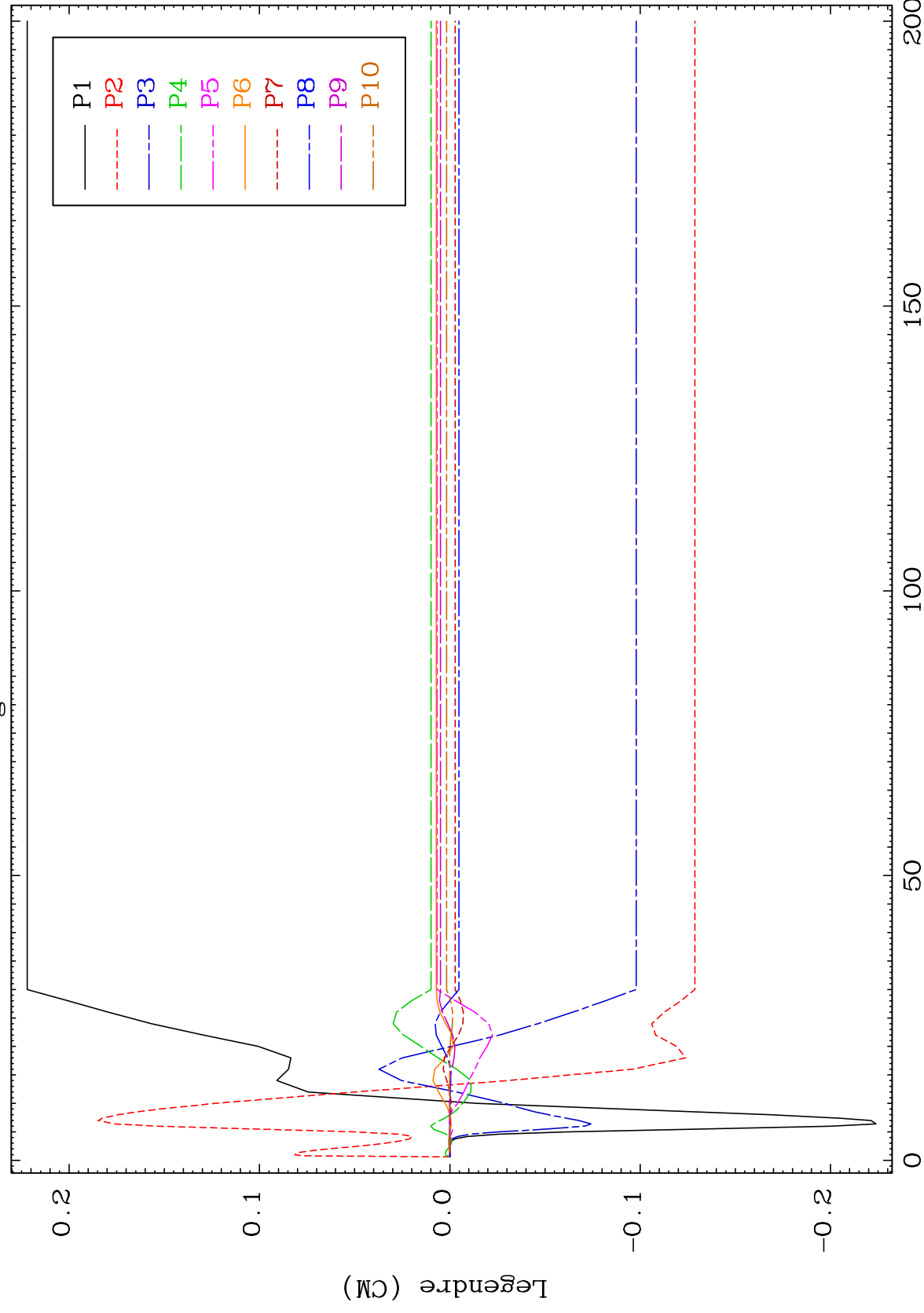




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MT= 68 (n, n') Level
Legendre Coefficients

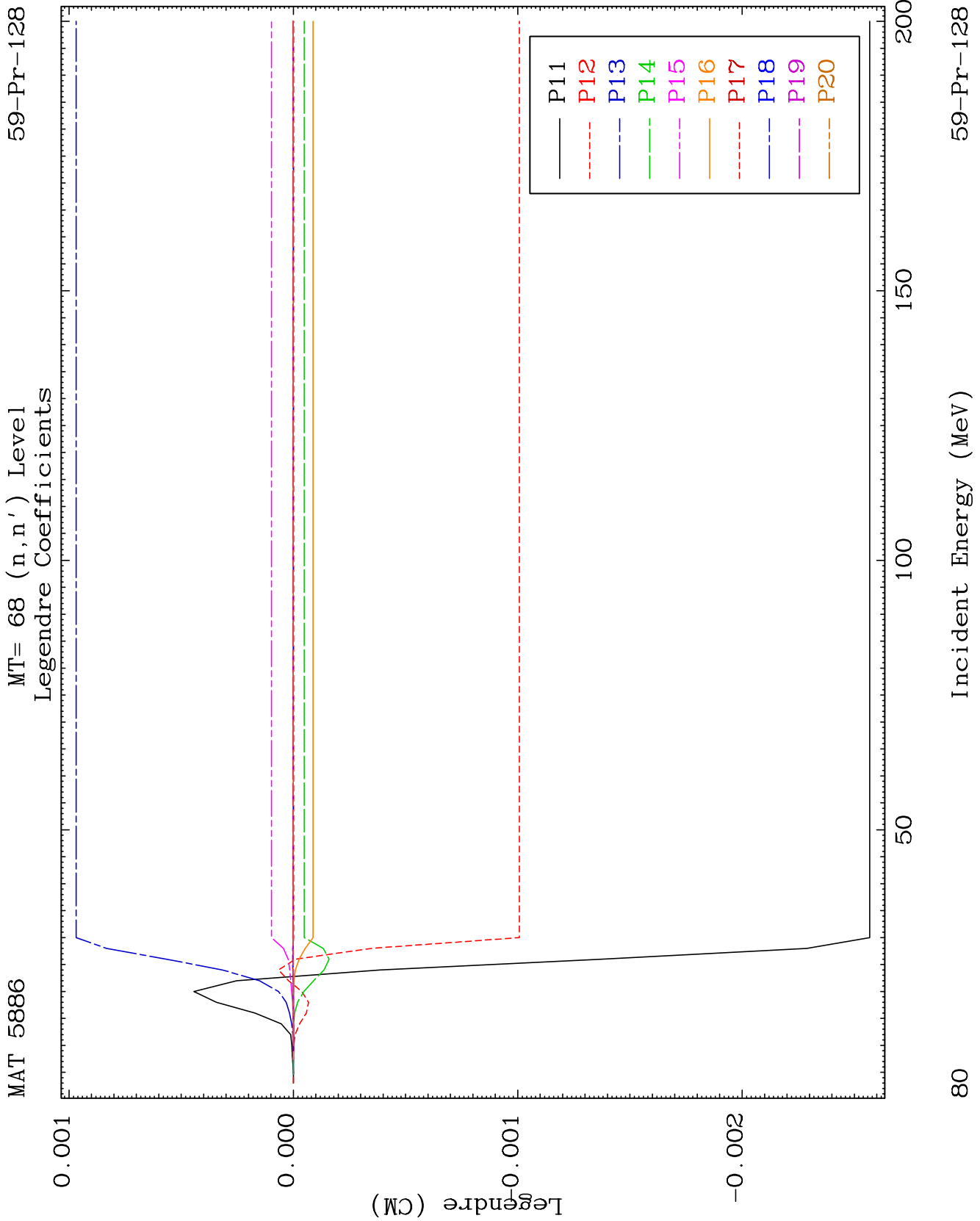
59-Pr-128

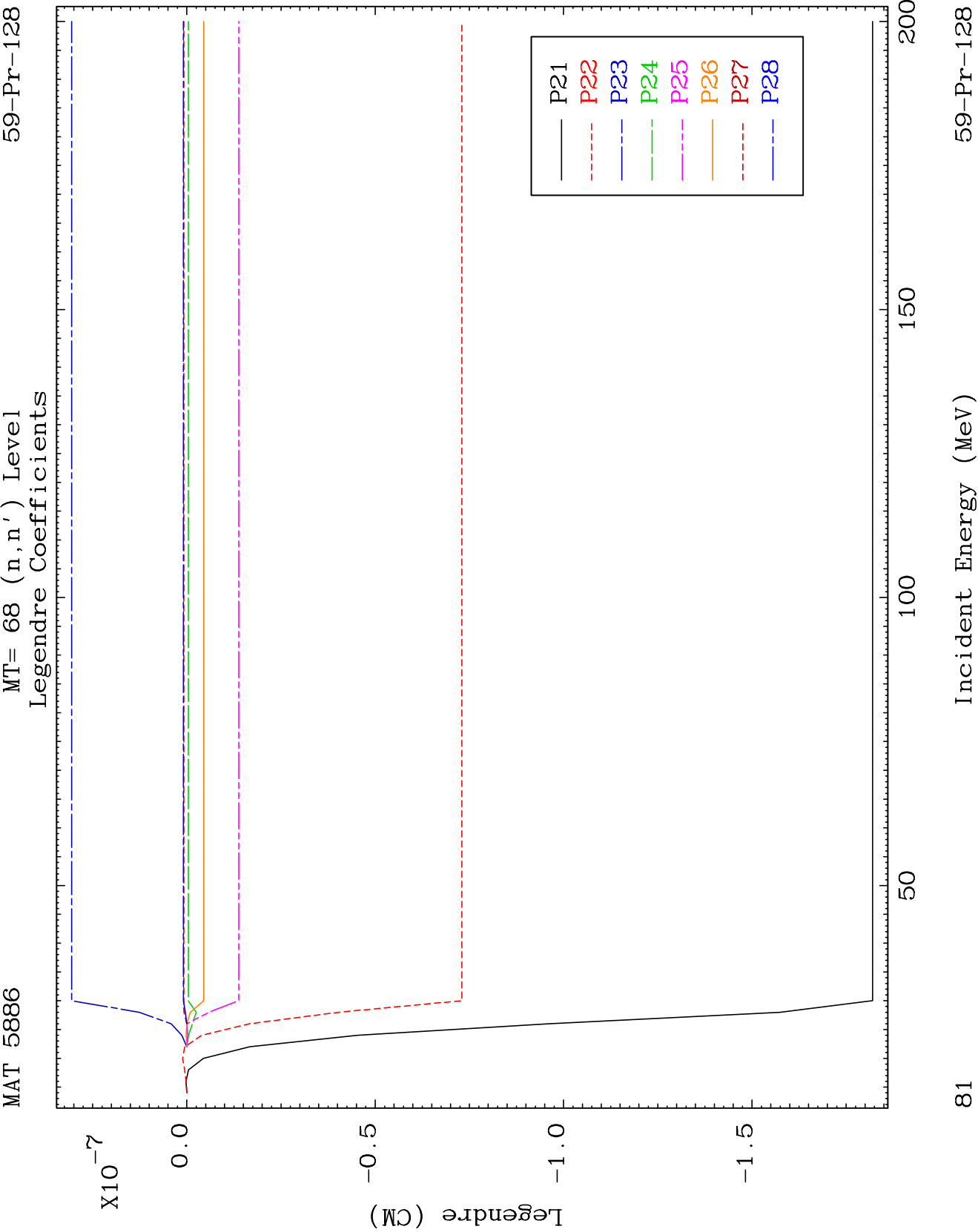


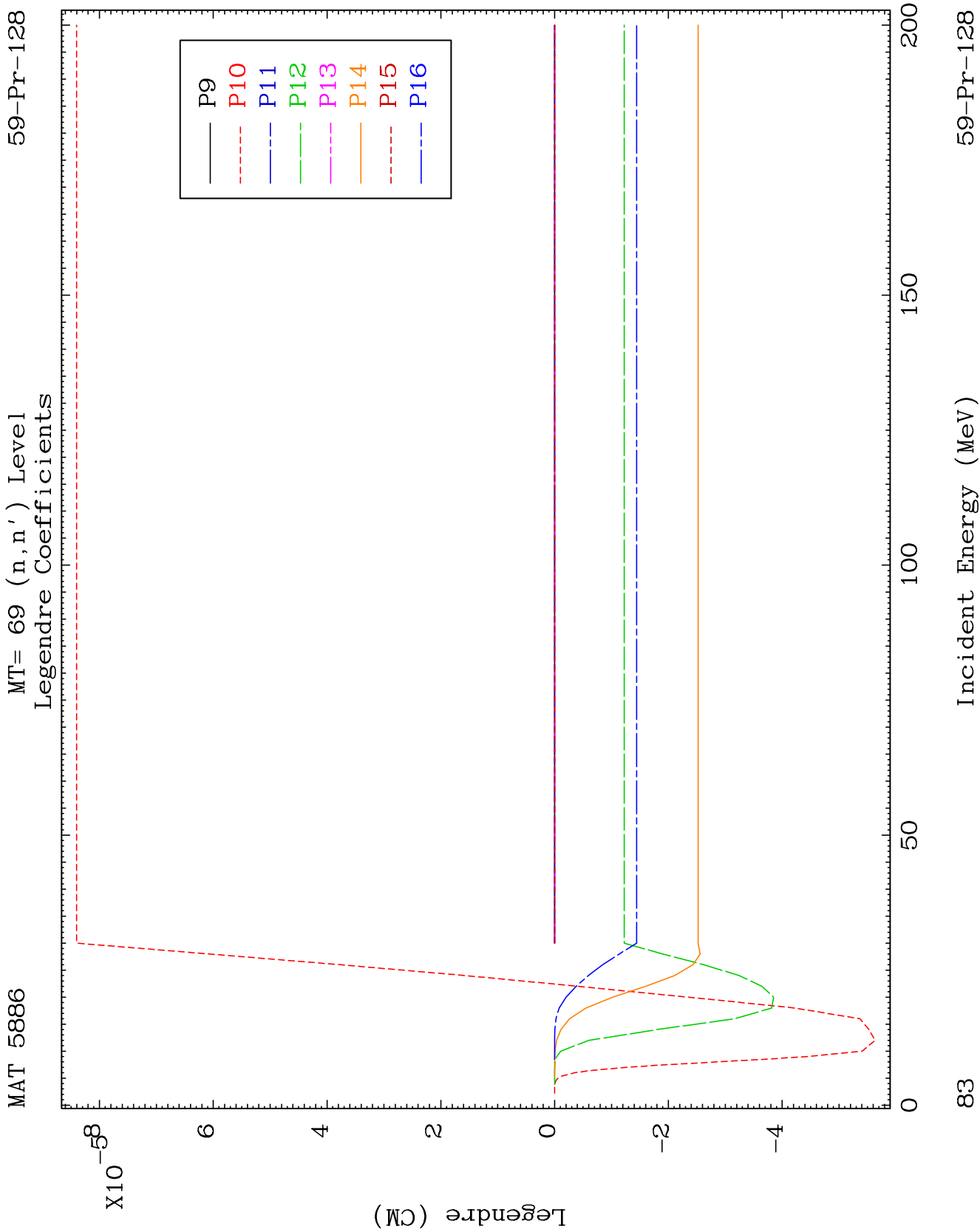
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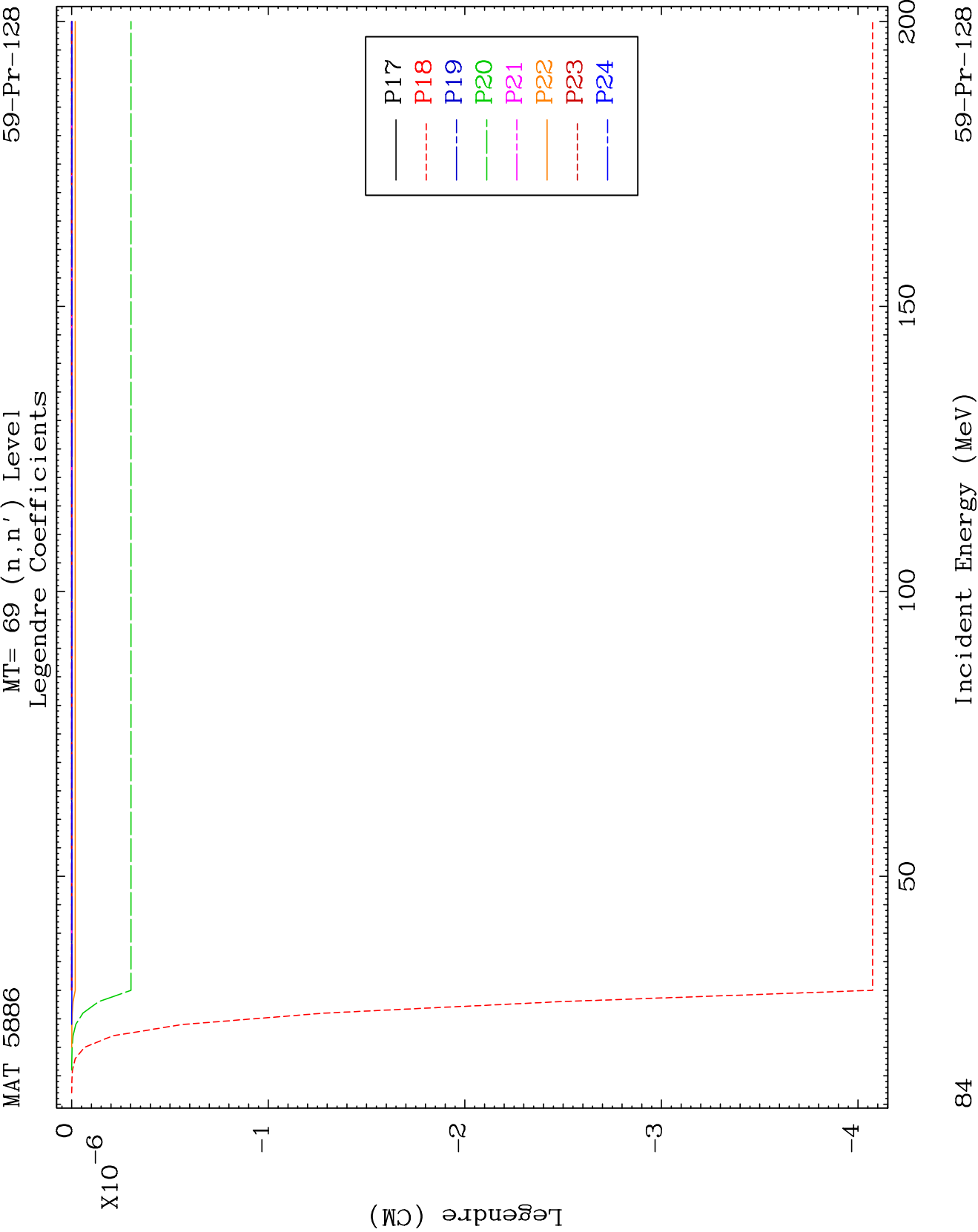
Incident Energy (MeV)

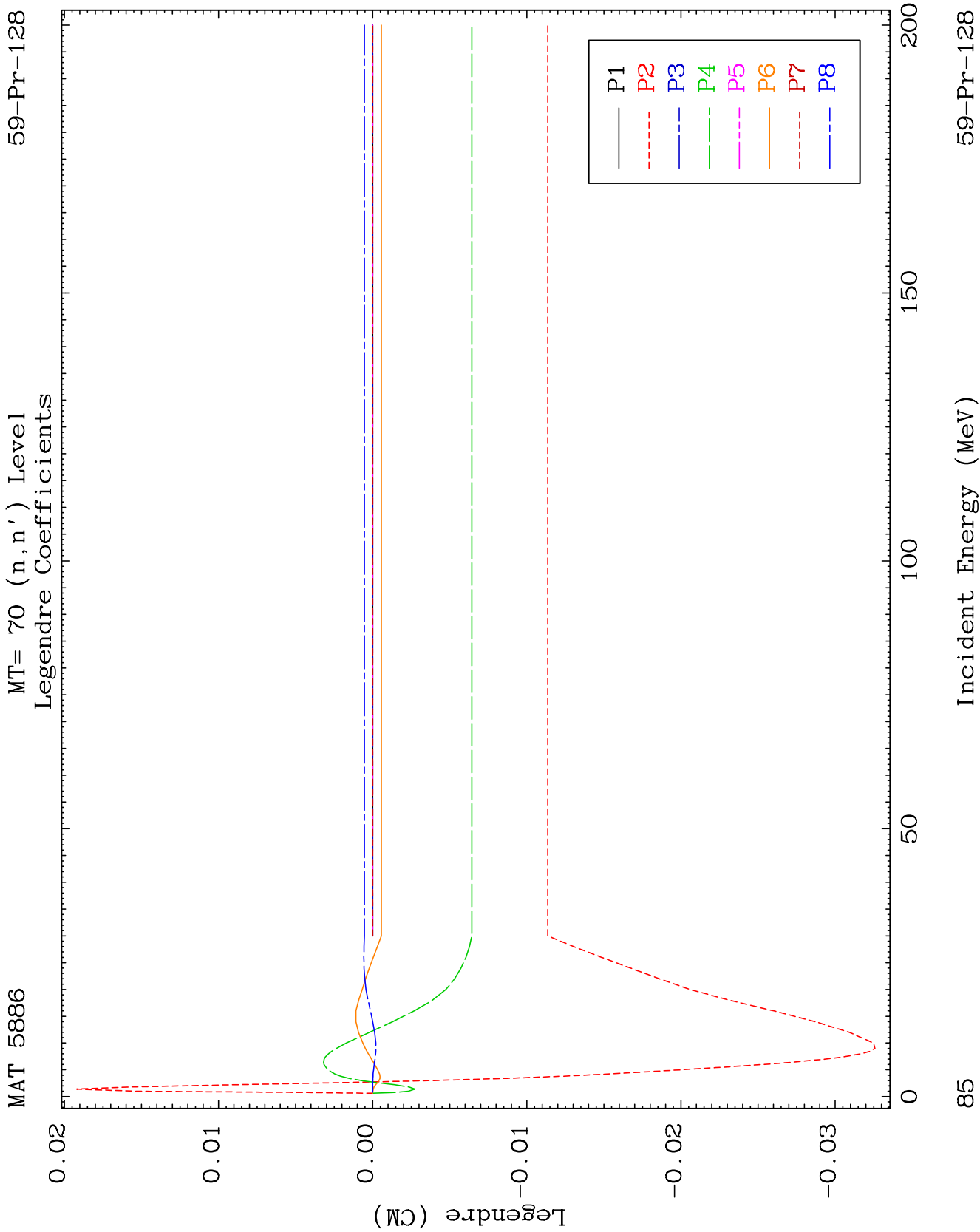
59-Pr-128







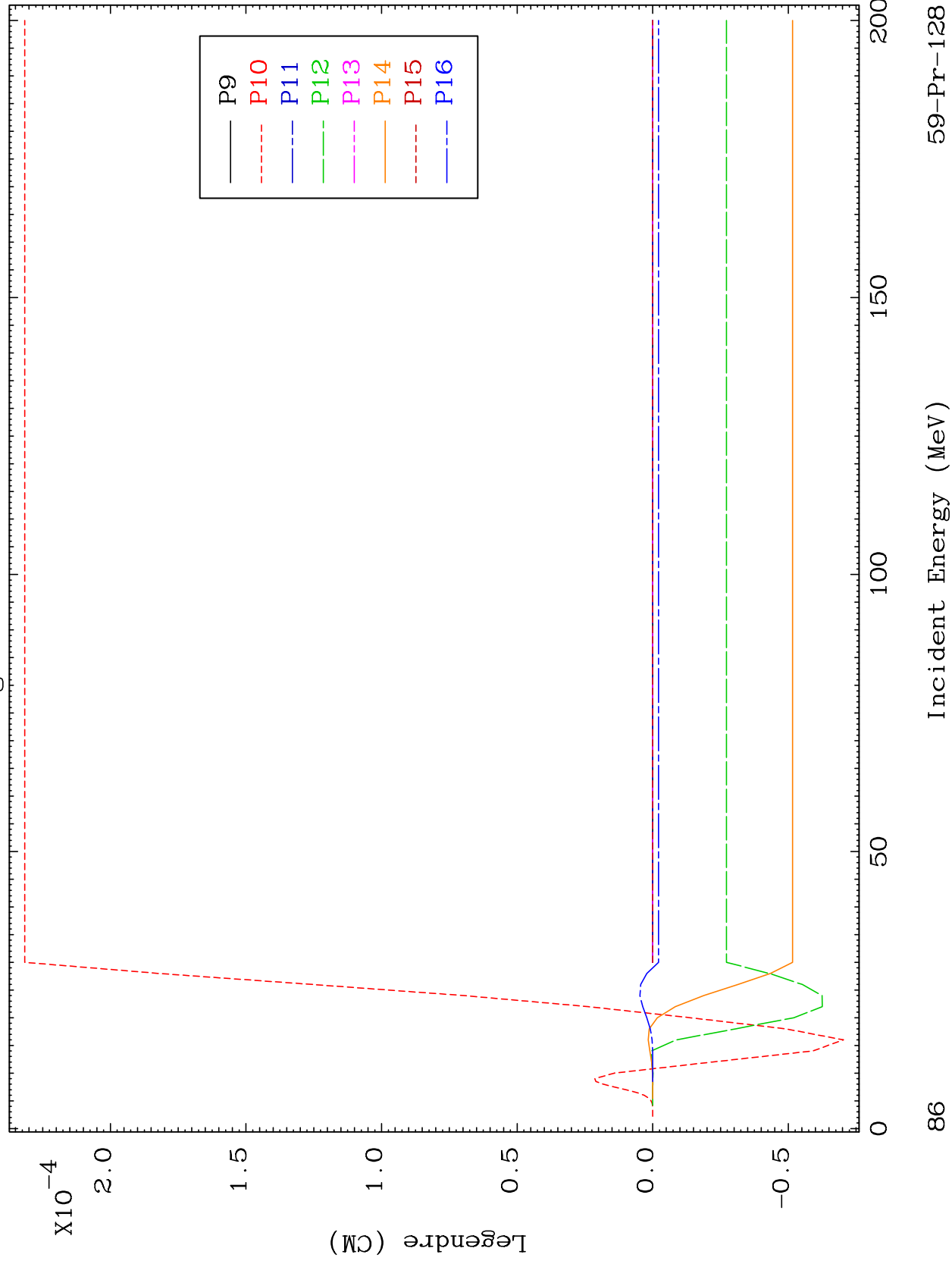


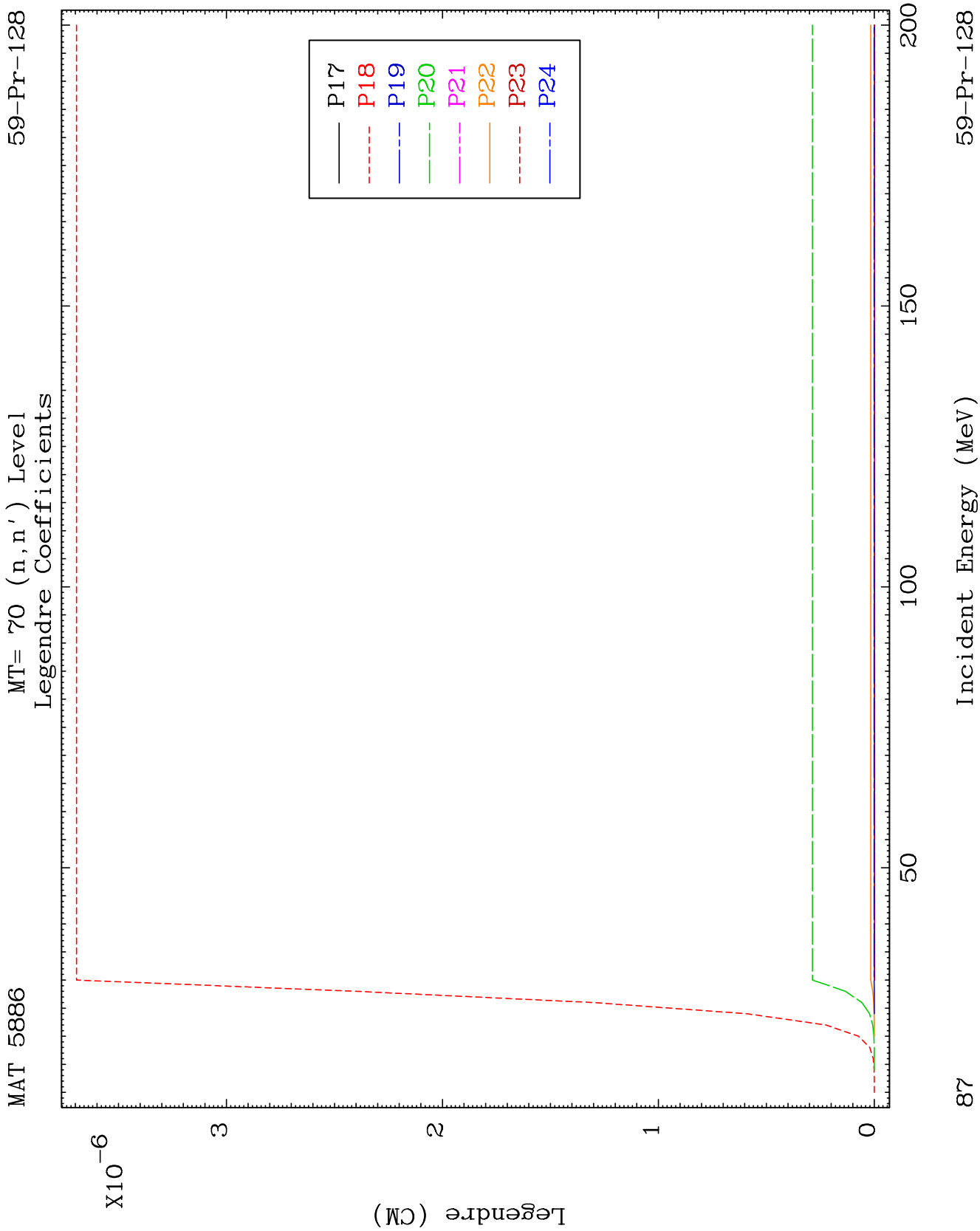


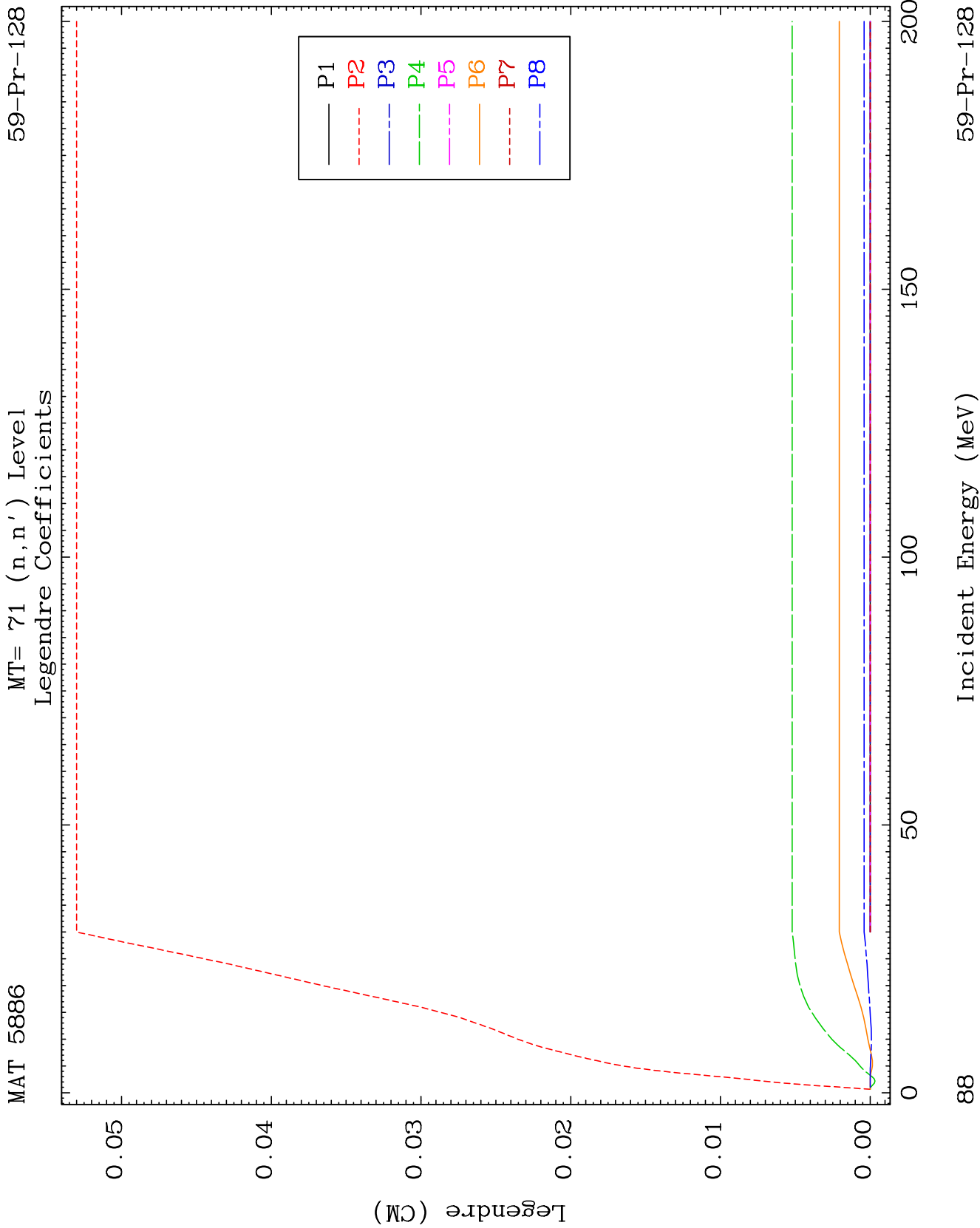
MAT 5886

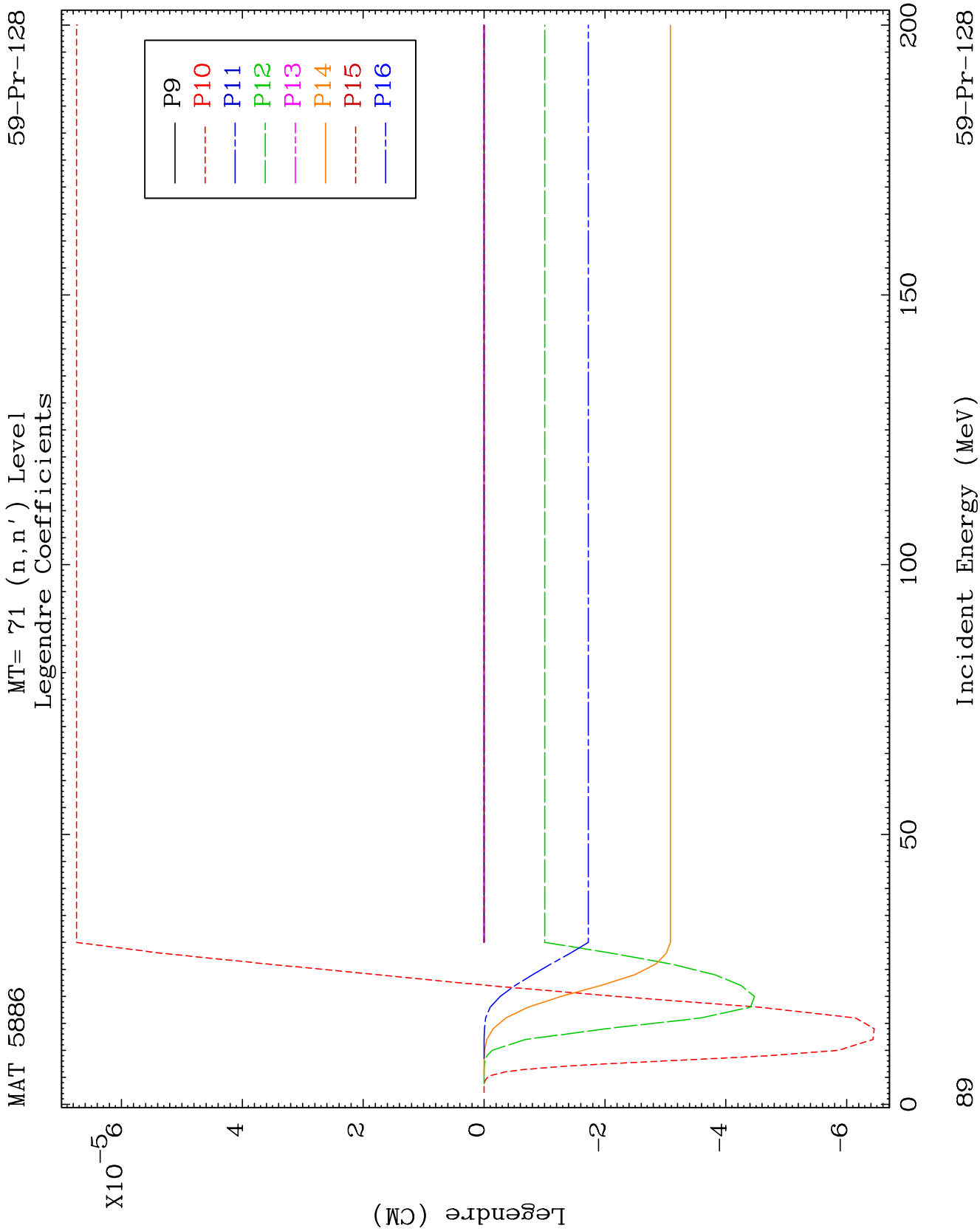
MT= 70 (n, n') Level
Legendre Coefficients

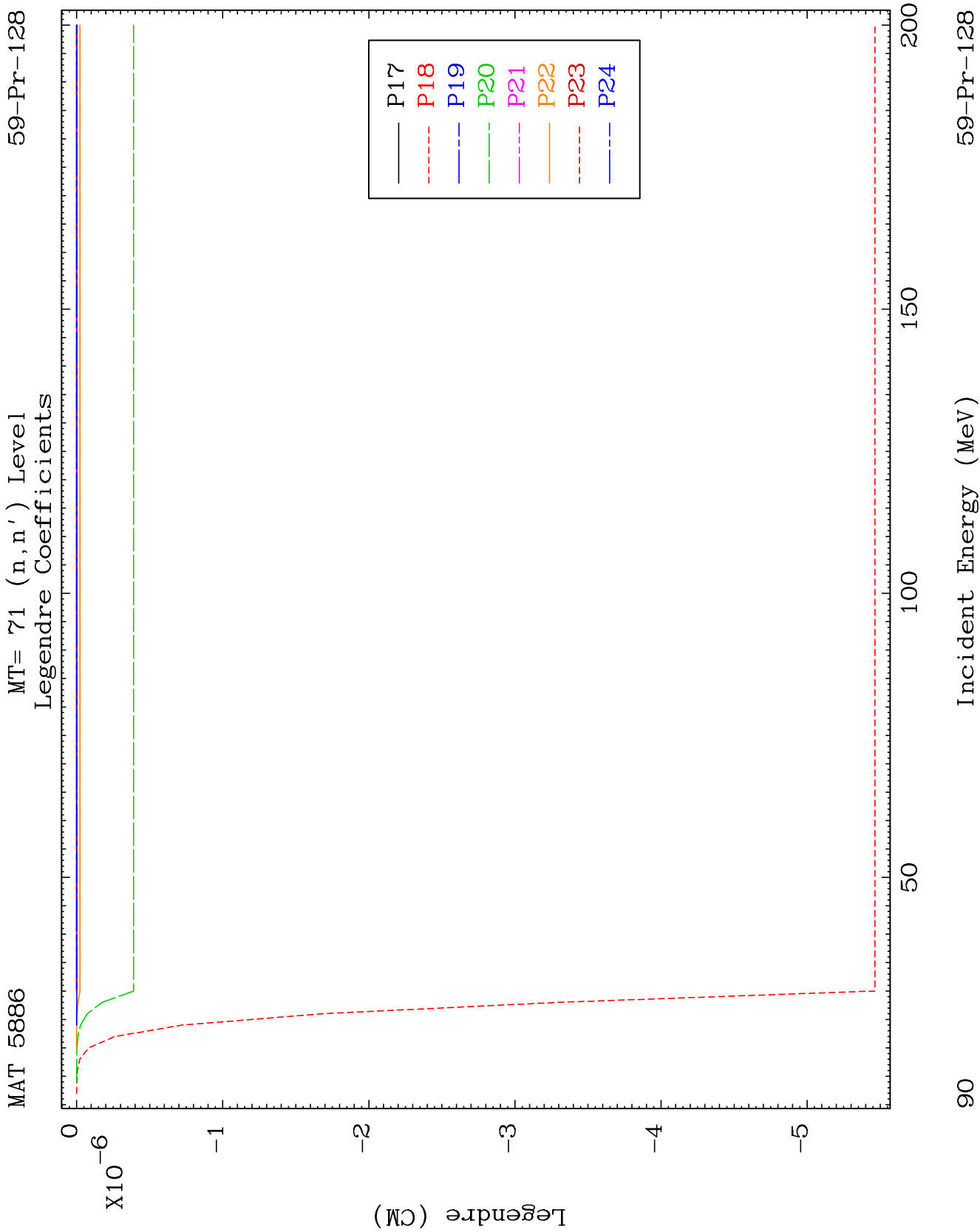
59-Pr-128

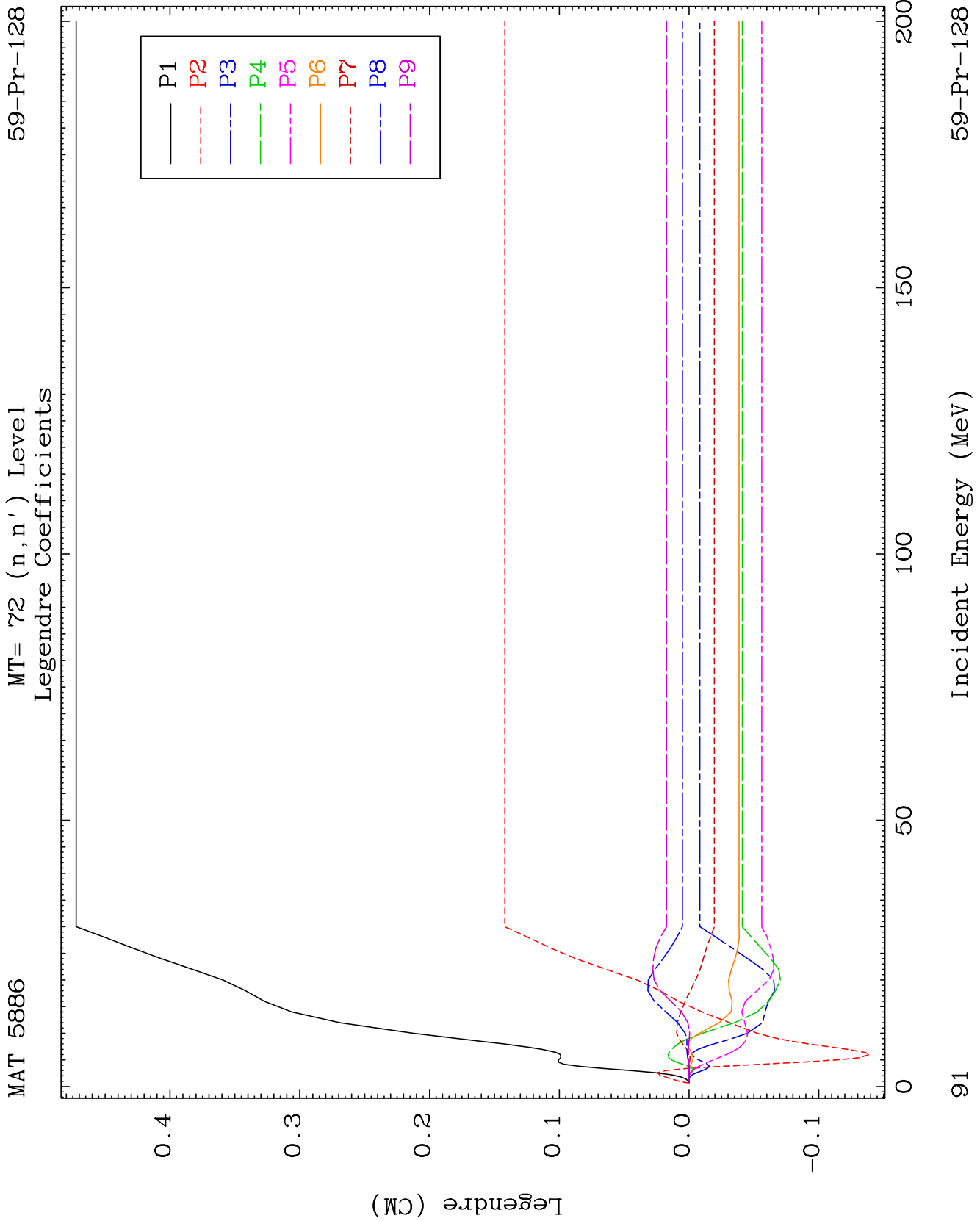








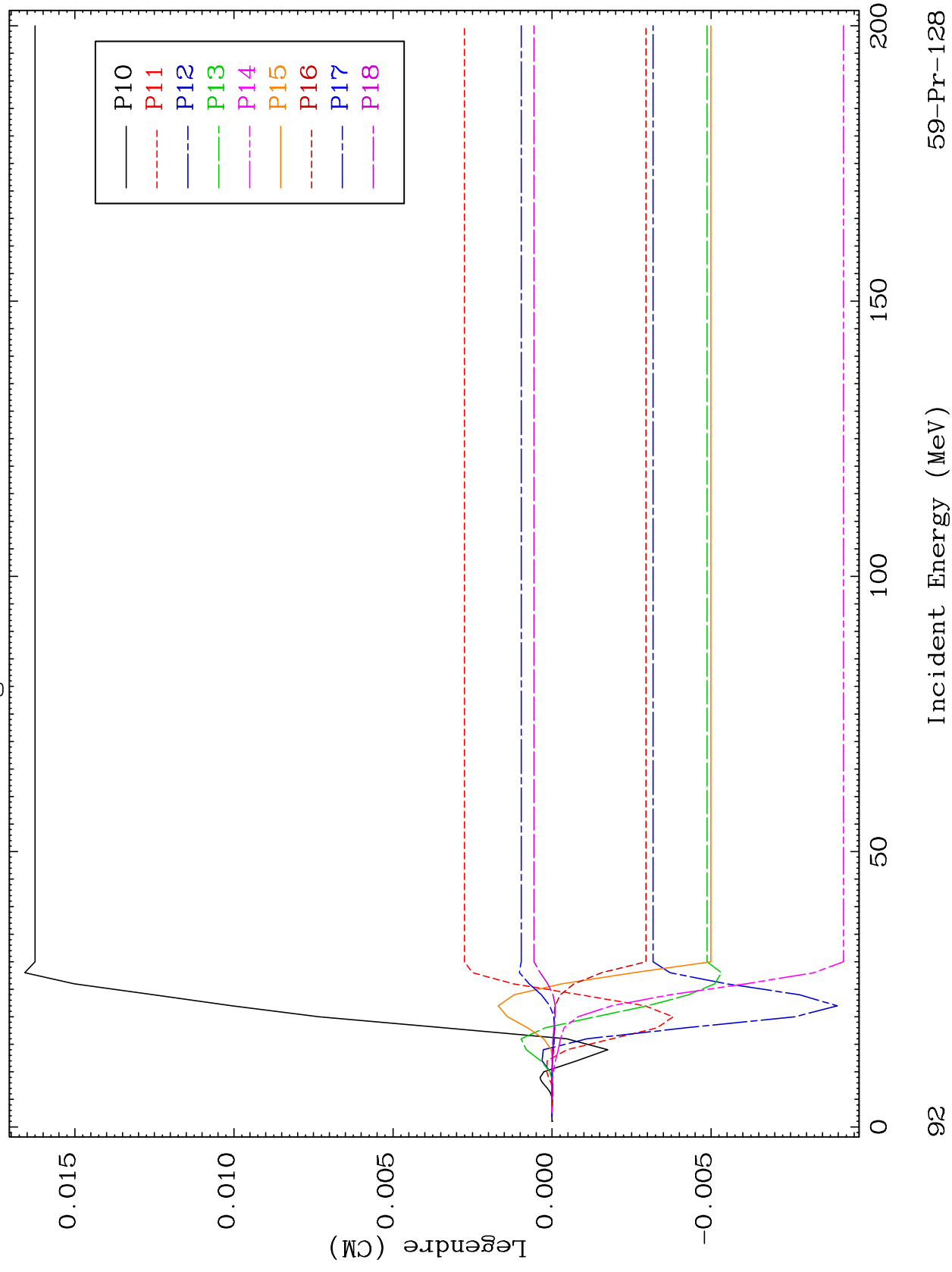


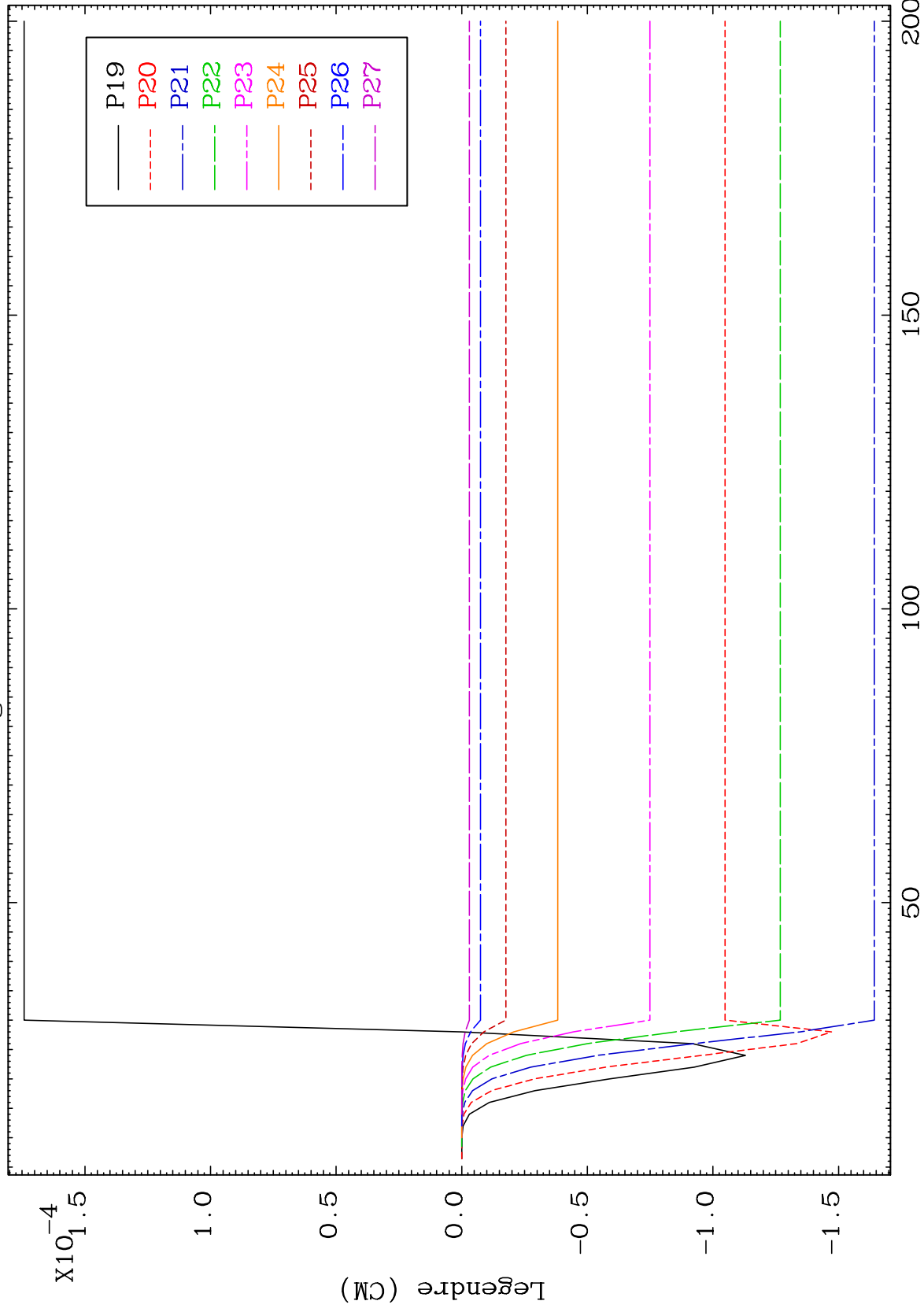


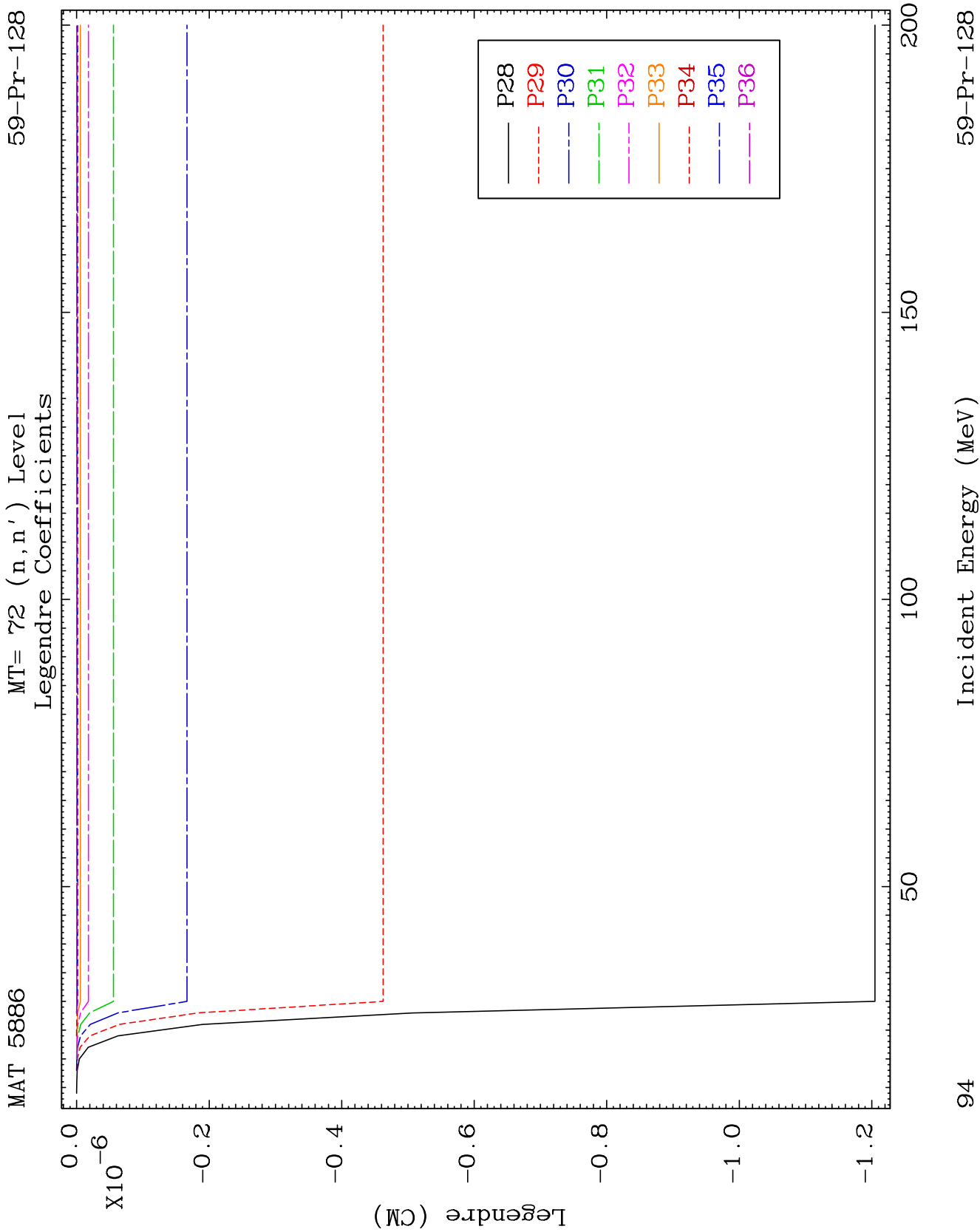
MAT 5886

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

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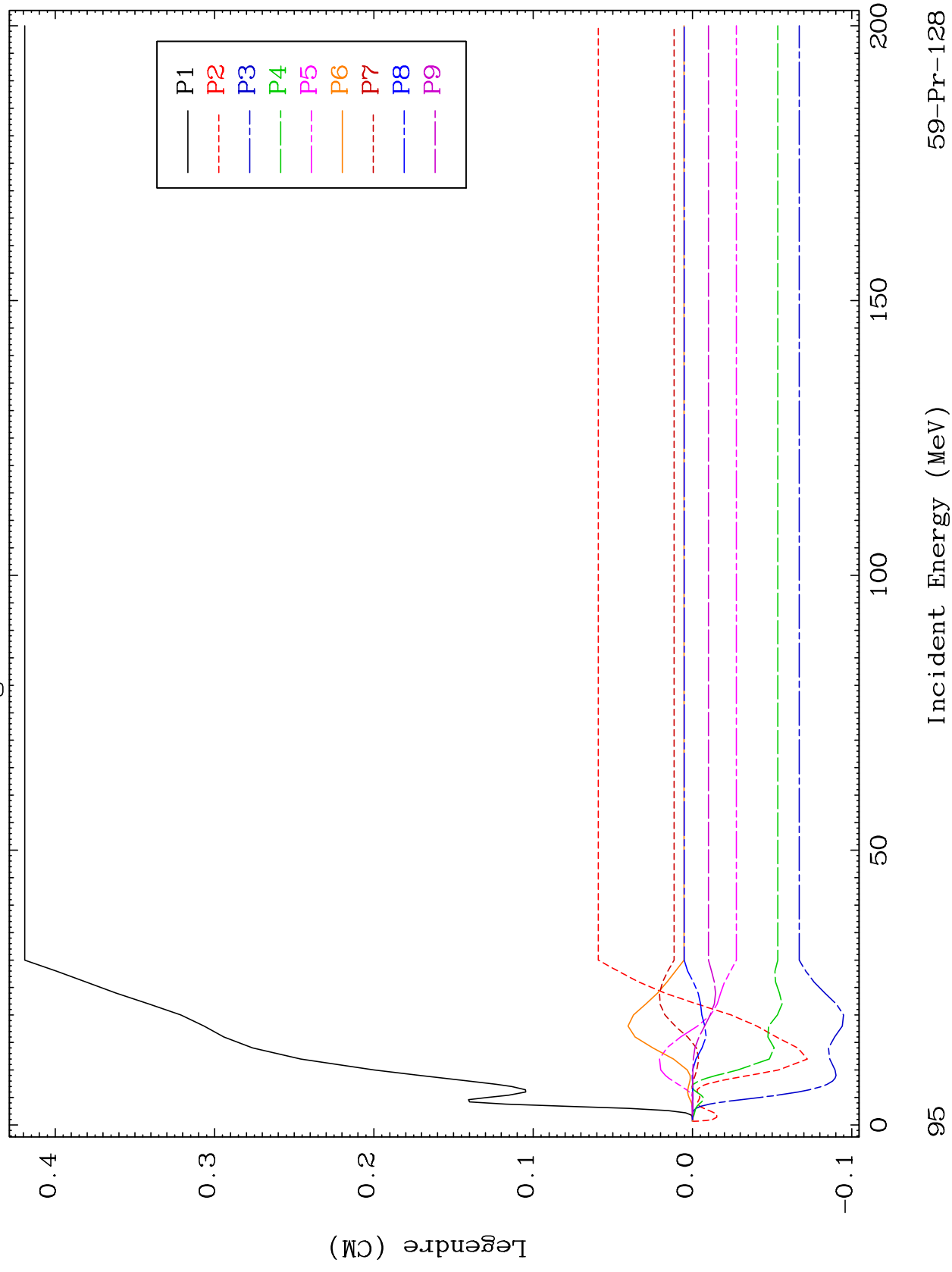




MAT 5886

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

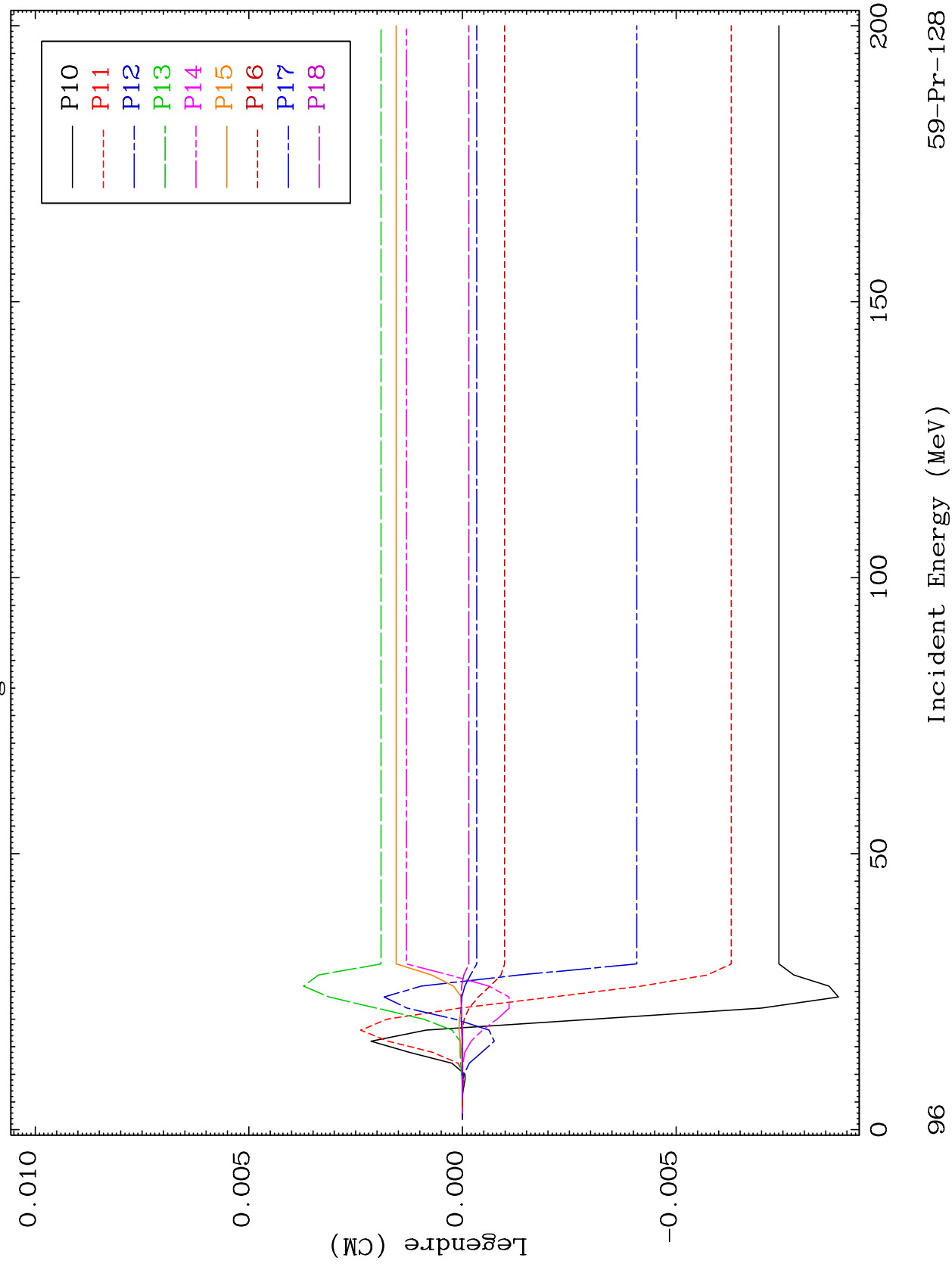
59-Pr-128

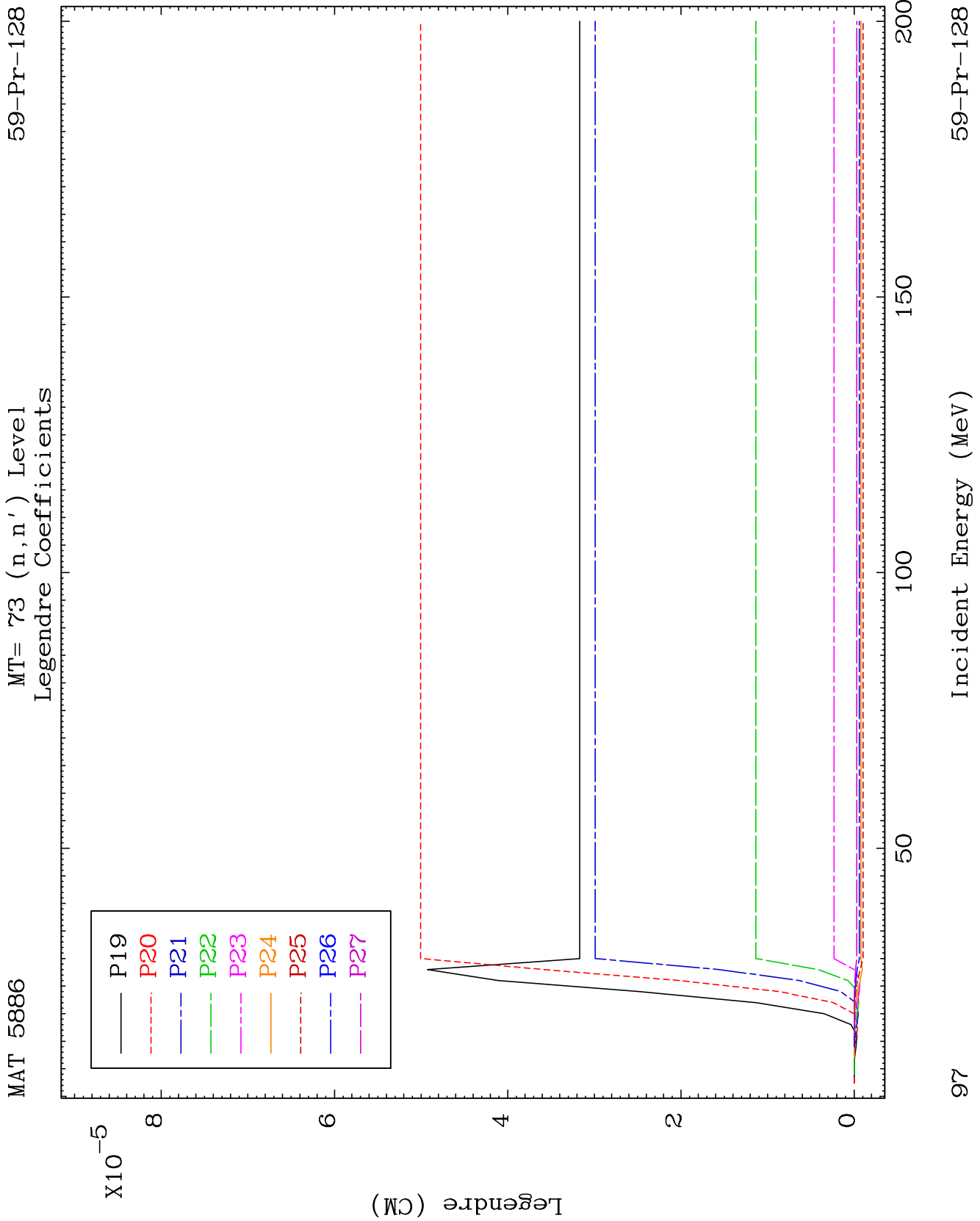


MAT 5886

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

59-Pr-128

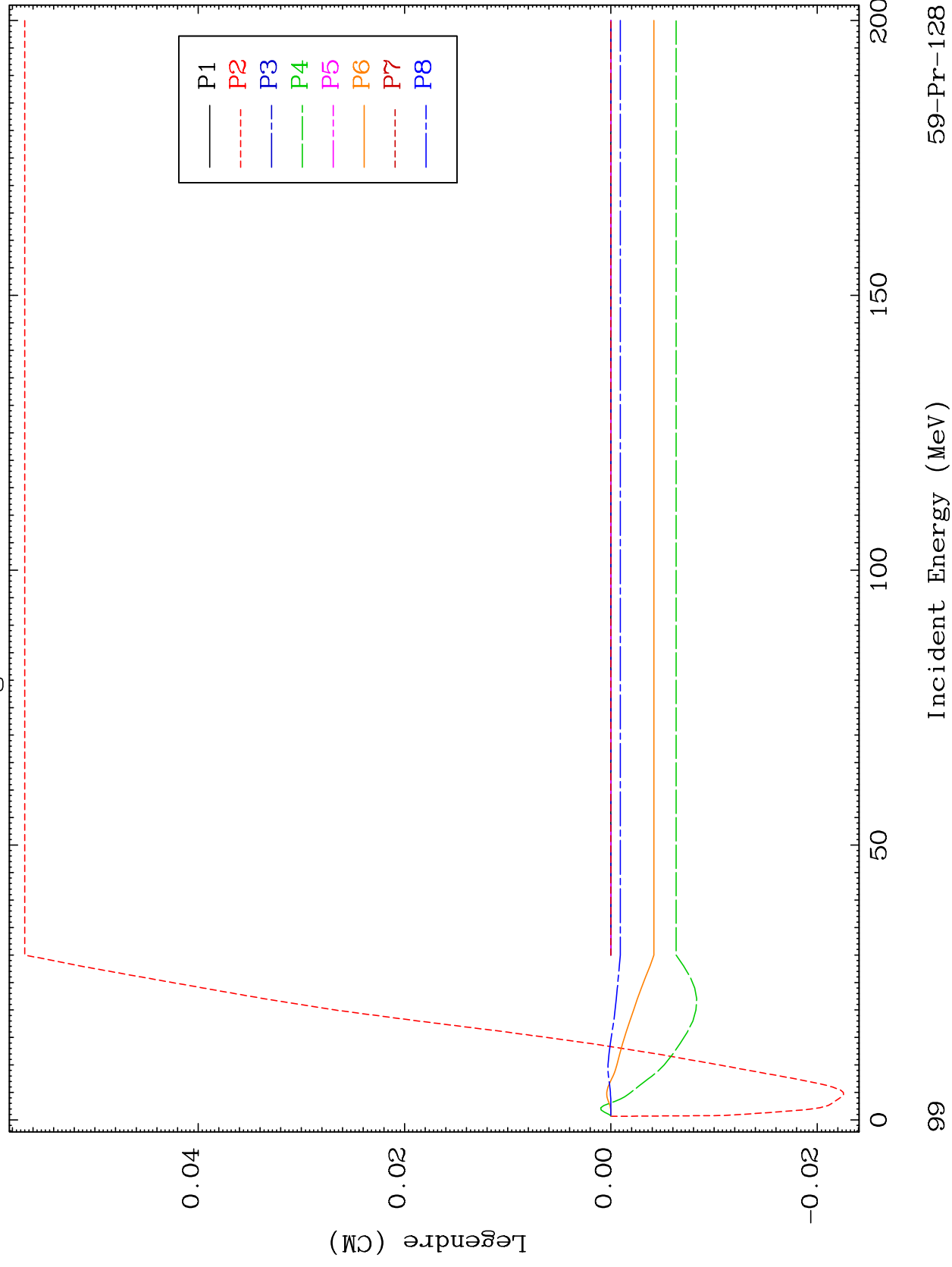


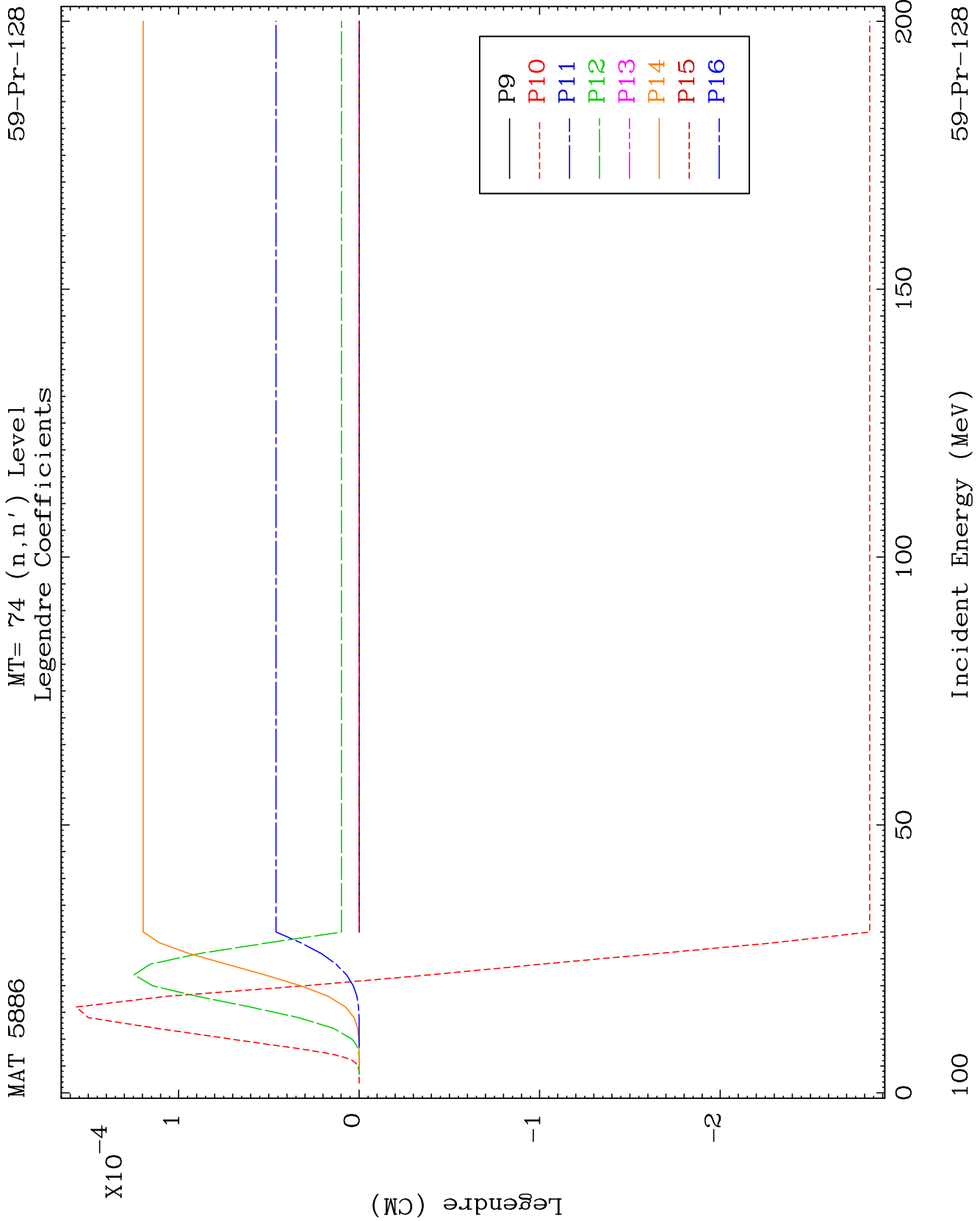


MAT 5886

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

59-Pr-128

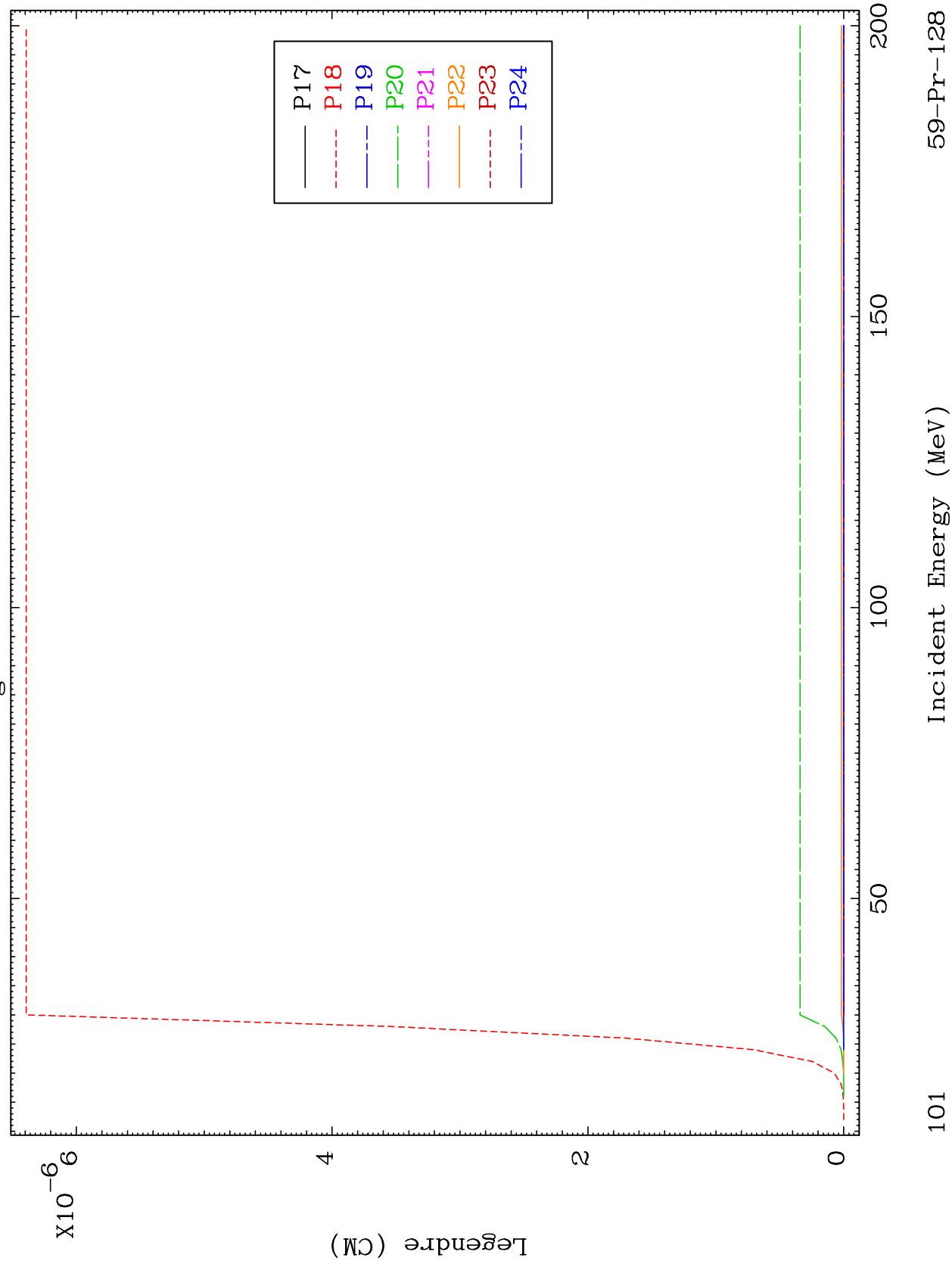




MAT 5886

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

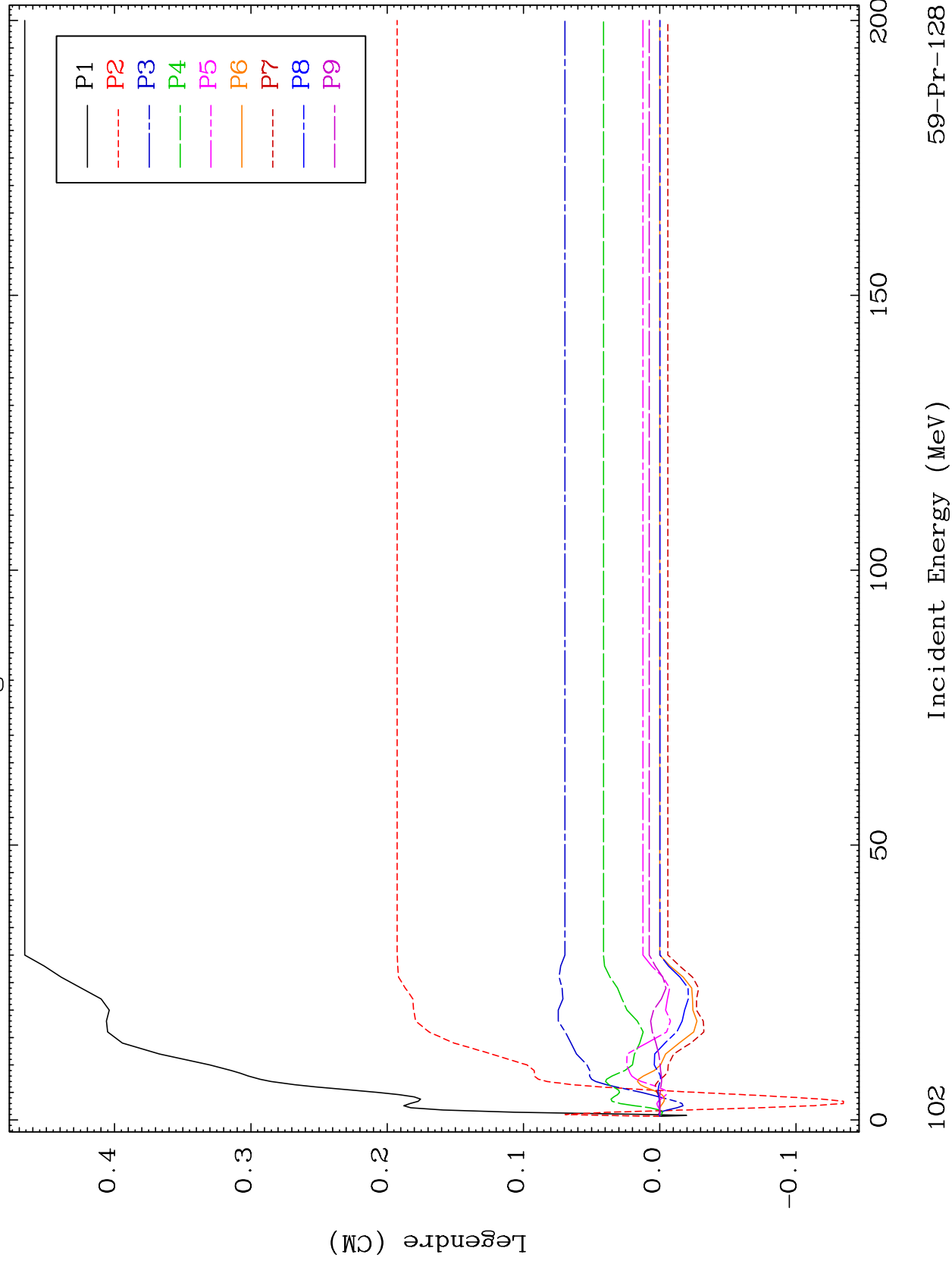
59-Pr-128



MAT 5886

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

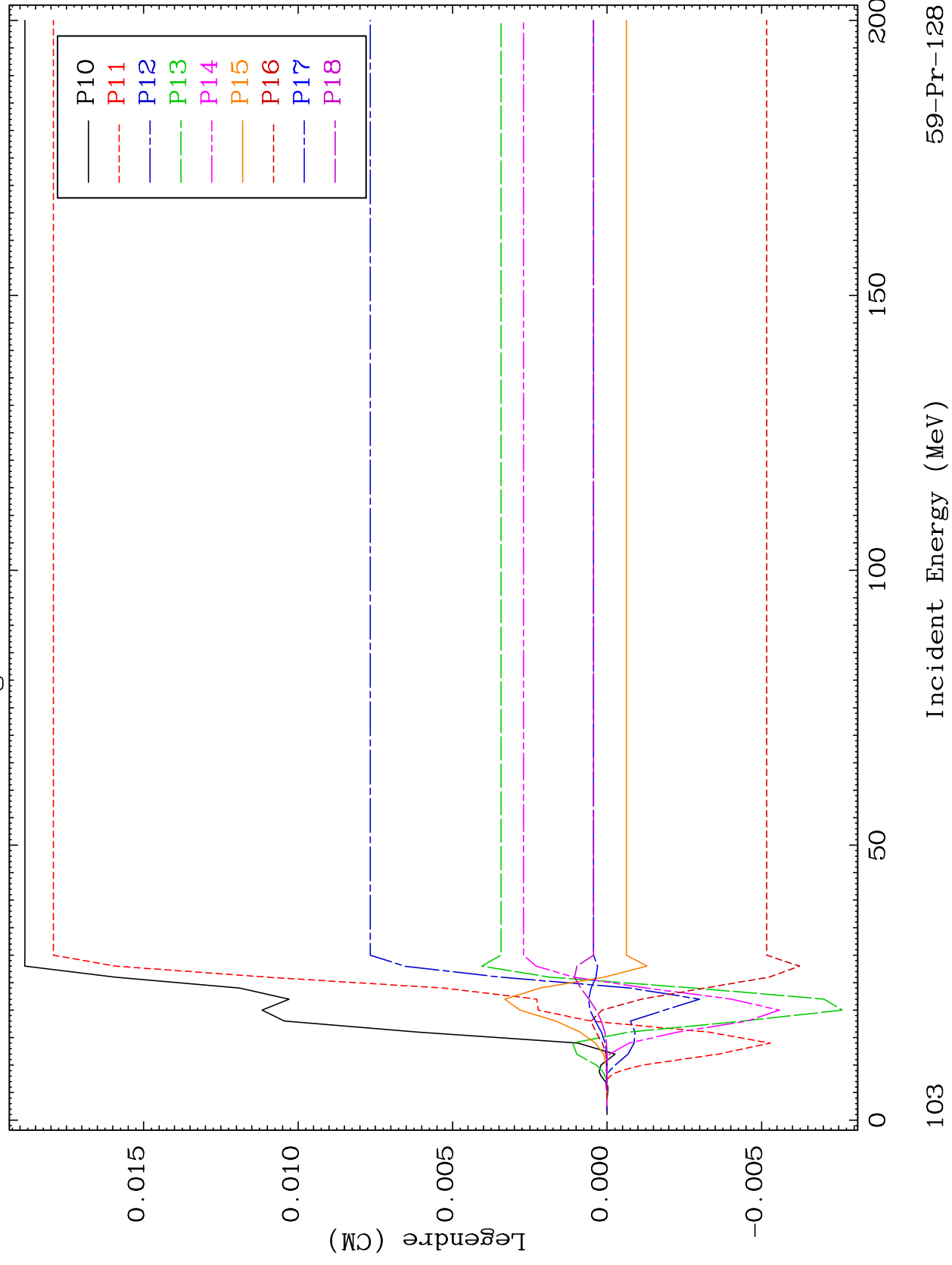
59-Pr-128



MAT 5886

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

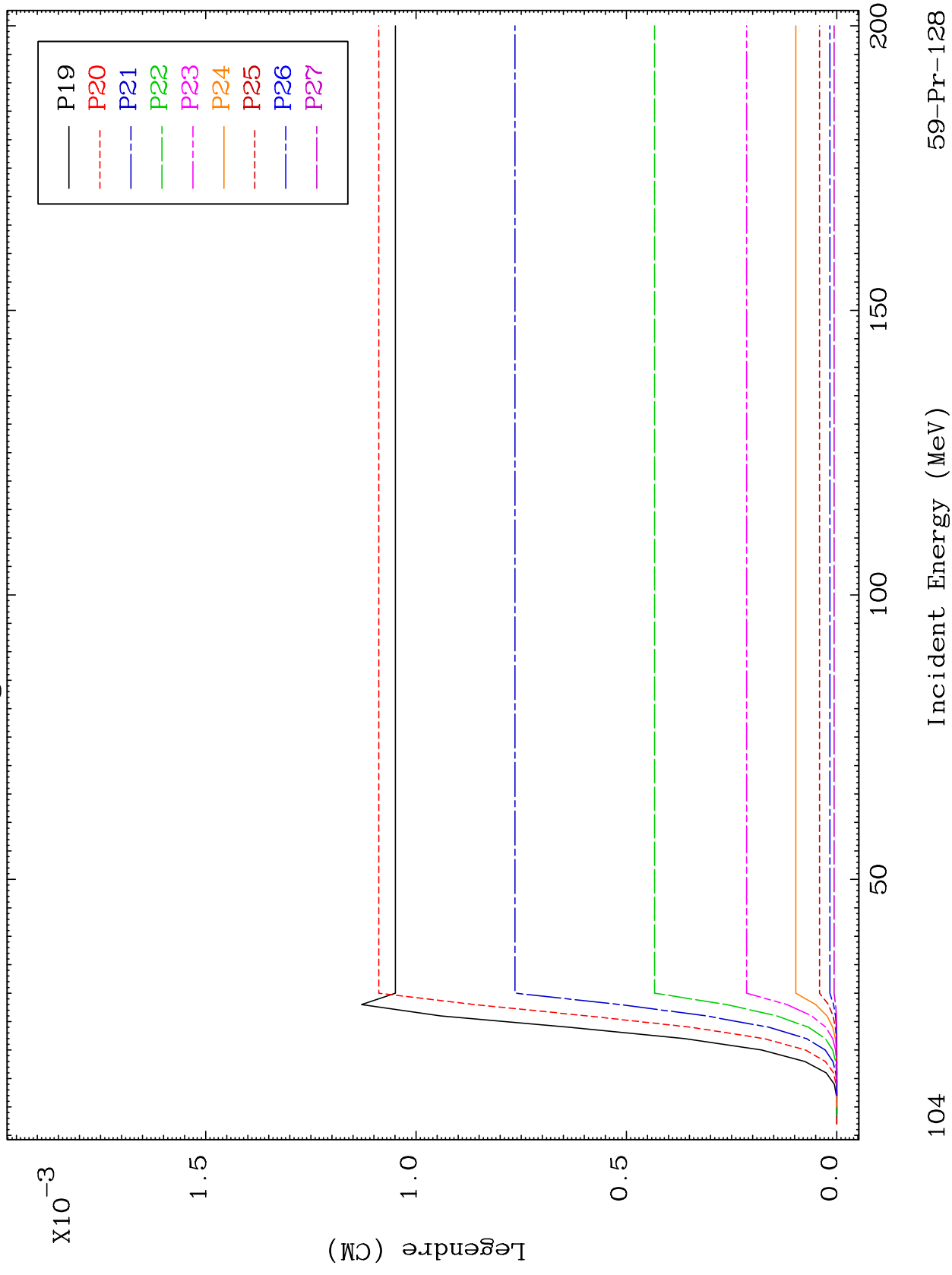
59-Pr-128



MAT 5886

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

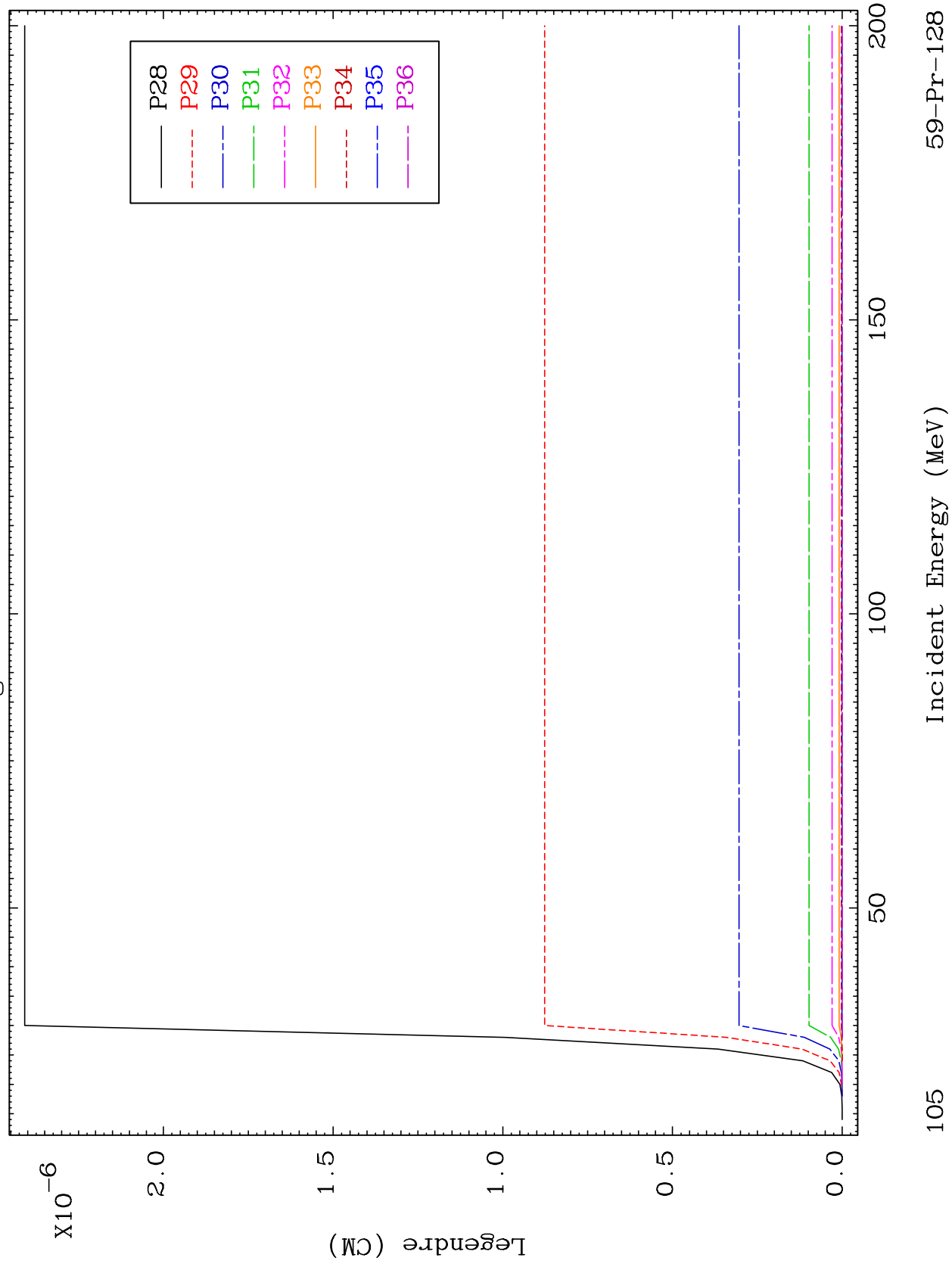
59-Pr-128



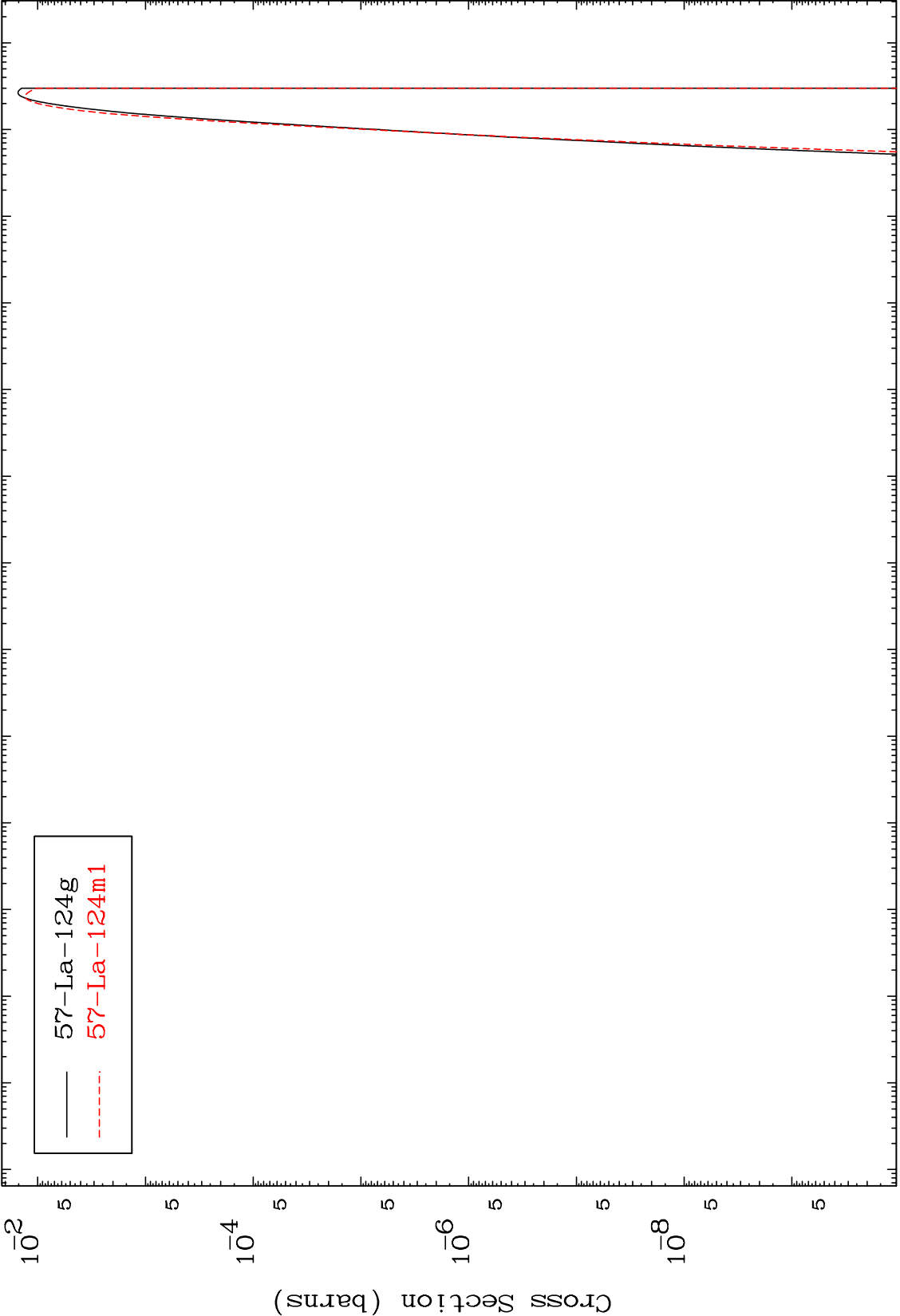
MAT 5886

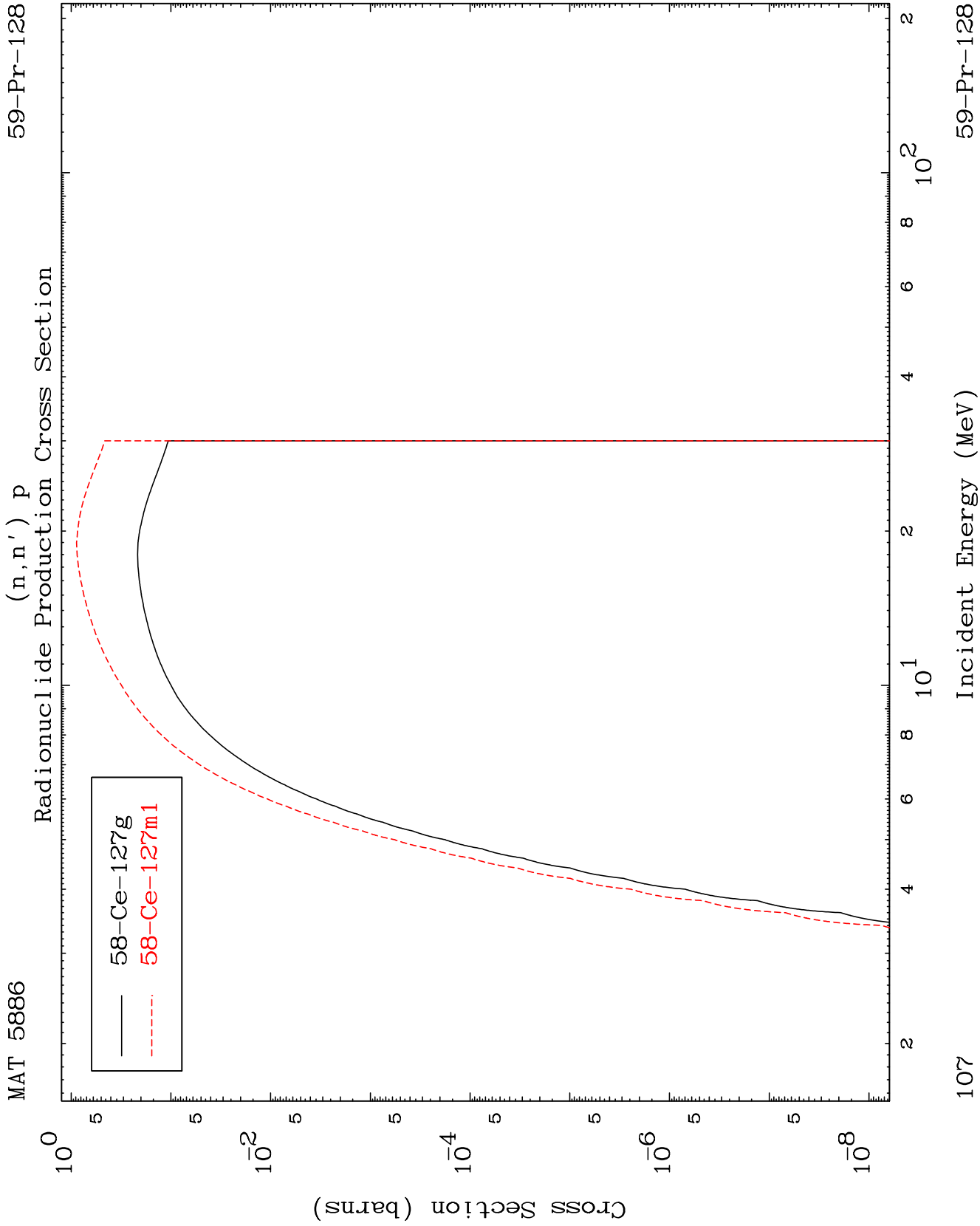
MT= 75 (n, n') Level
Legendre Coefficients

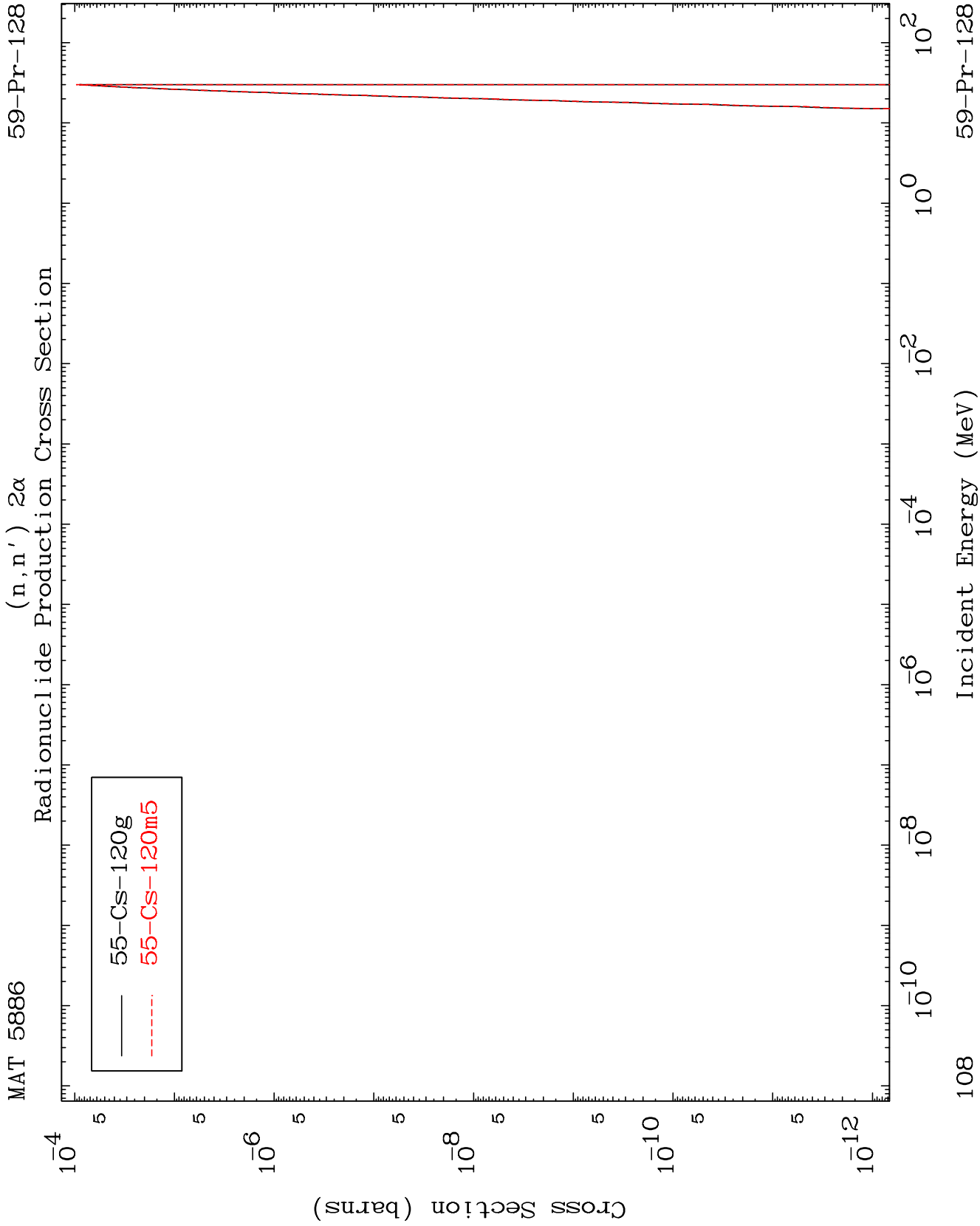
59-Pr-128



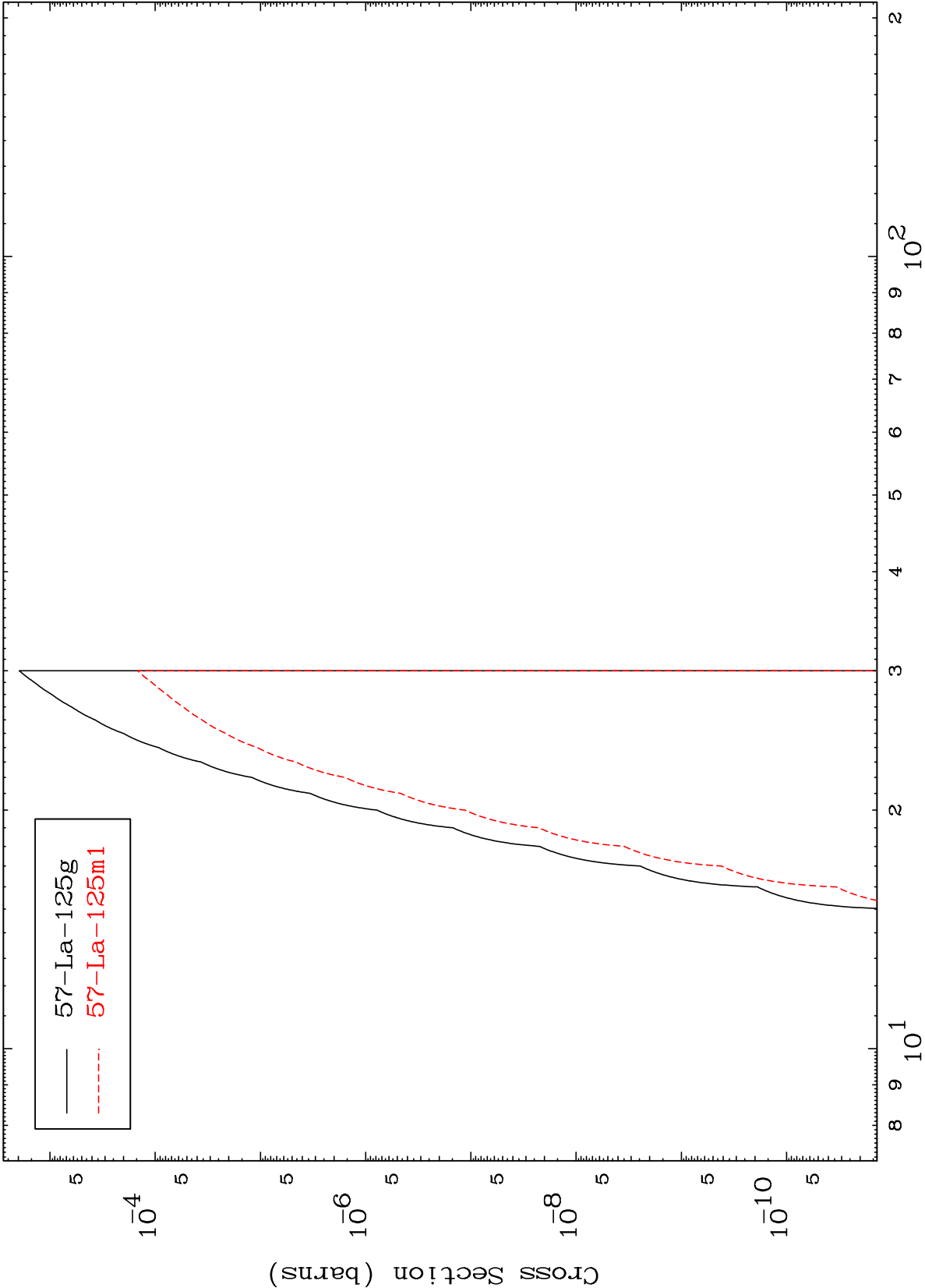
Radionuclide Production Cross Section



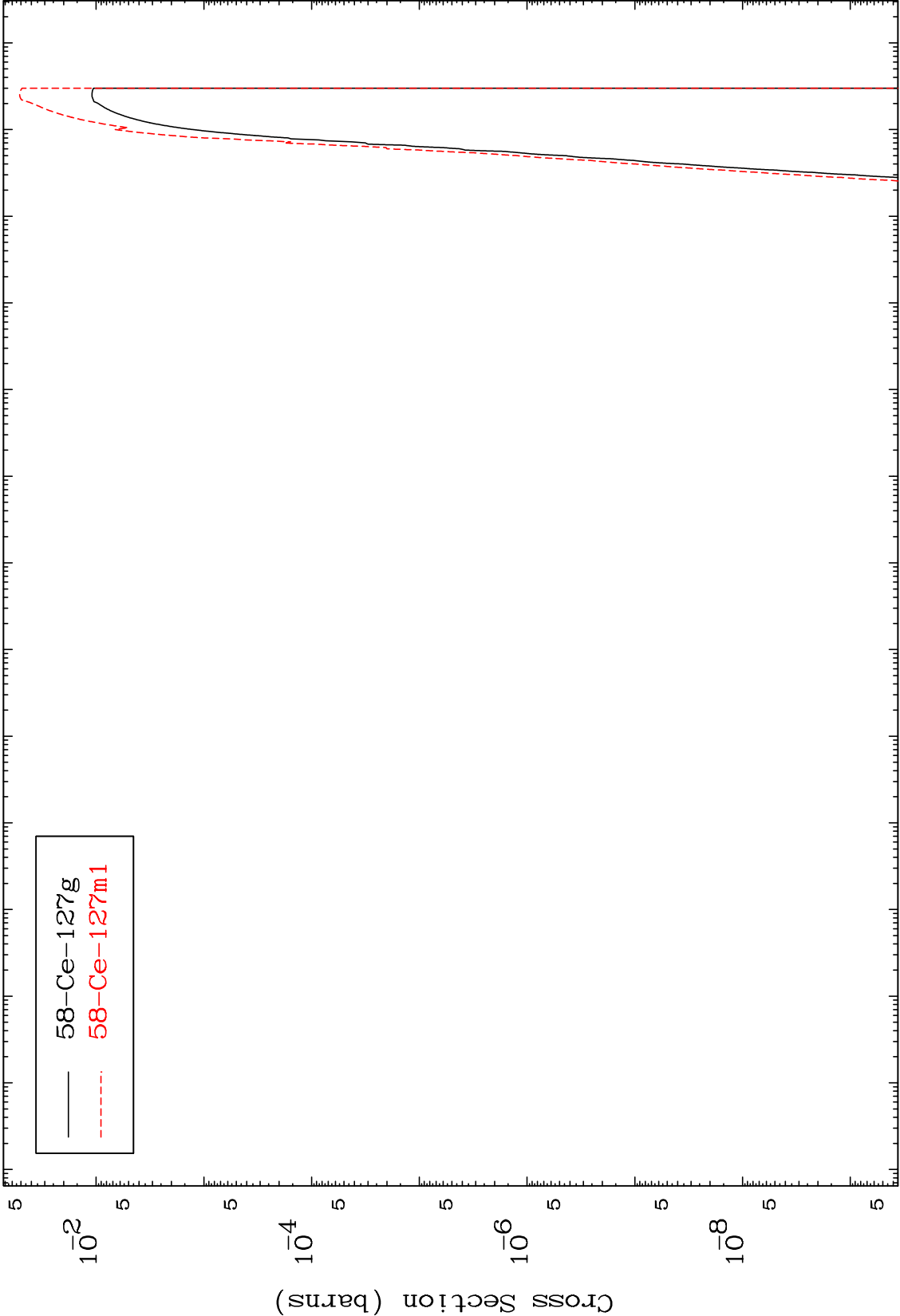




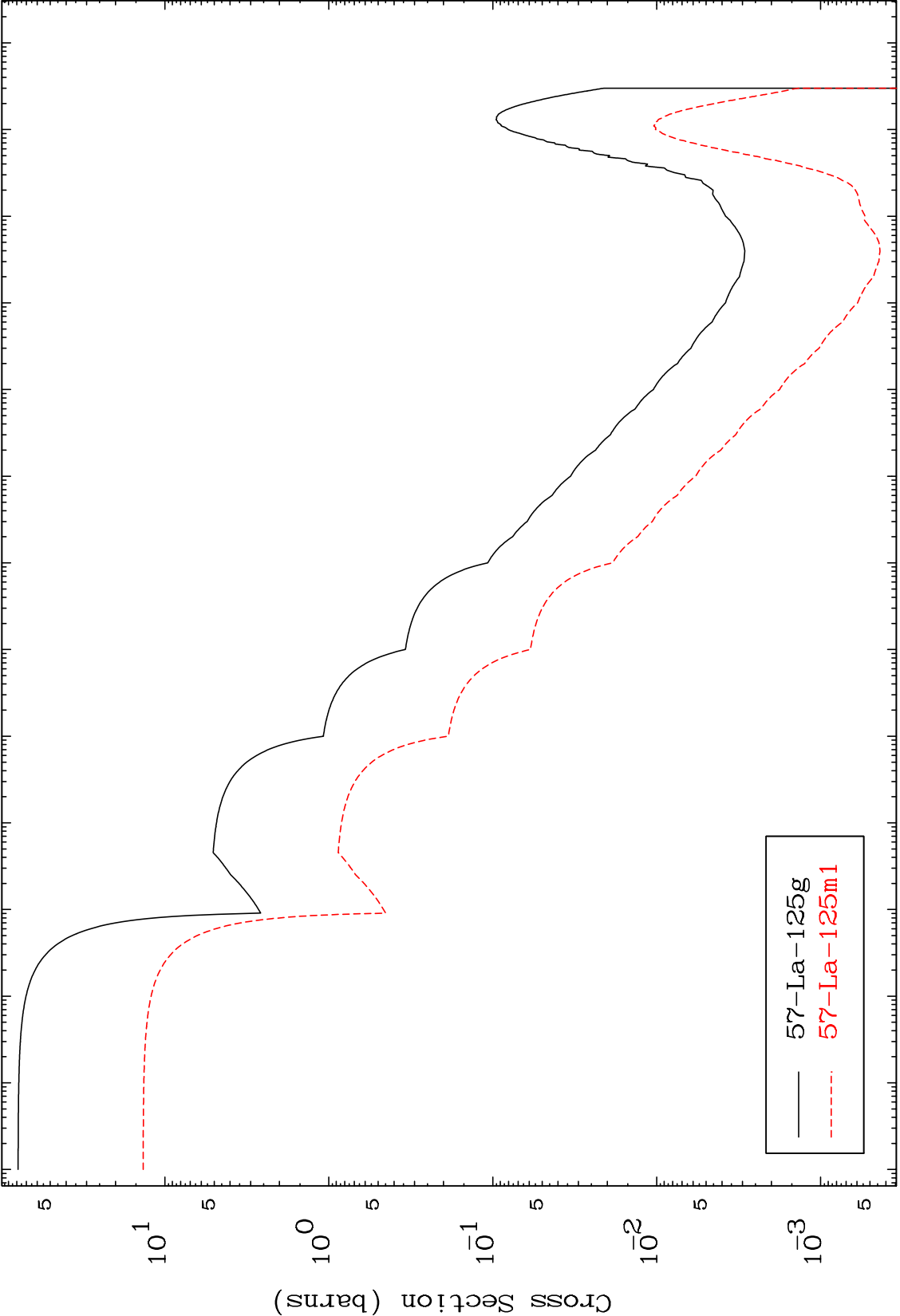
Radionuclide Production Cross Section



Radionuclide Production Cross Section



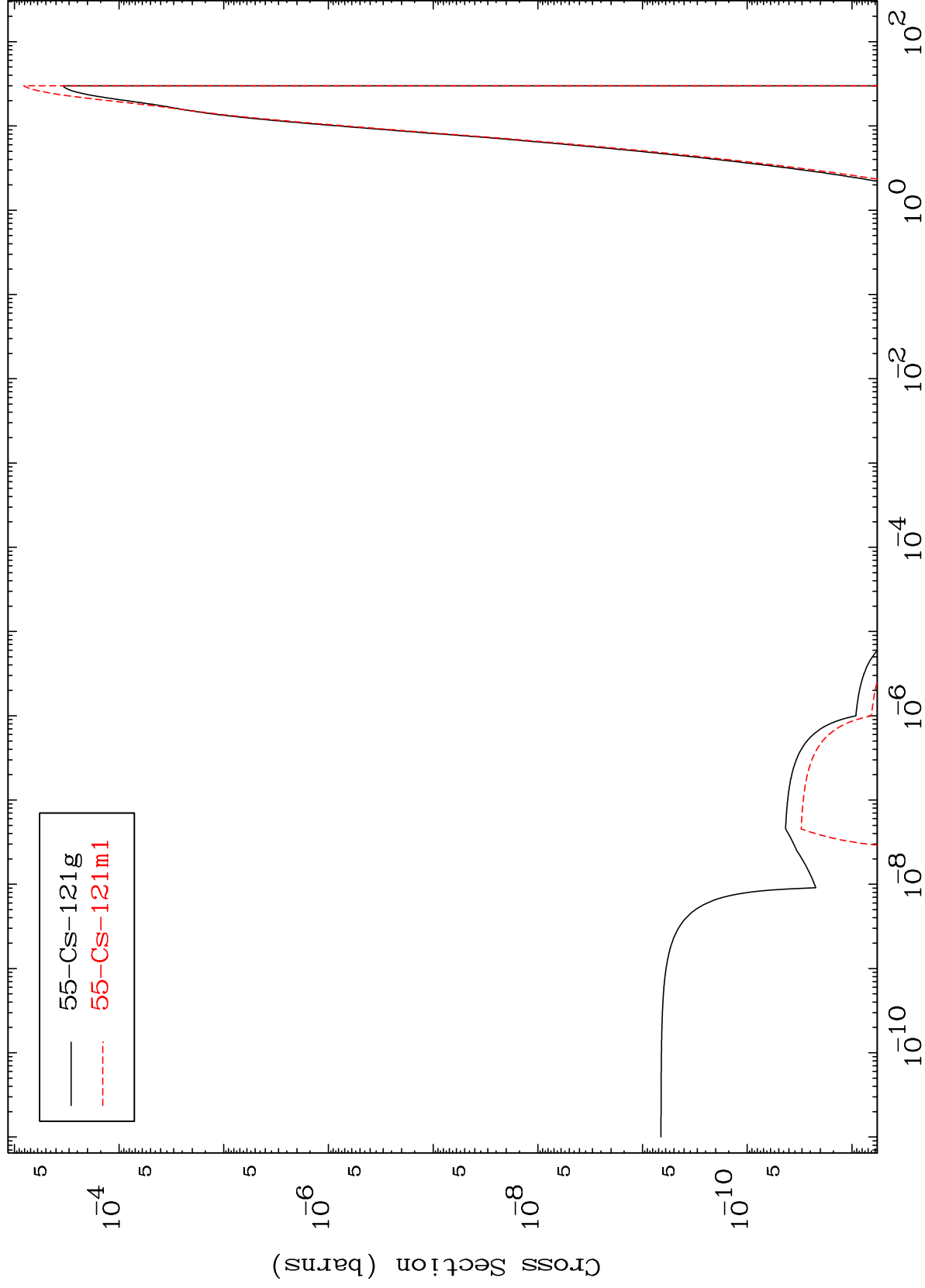
Radionuclide Production Cross Section



MAT 5886

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Radionuclide Production Cross Section
(n,2 α)



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Incident Energy (MeV)

112

(n,2p)
Radionuclide Production Cross Section

