

Program EVALPLOT
(Version 2021-1)

by

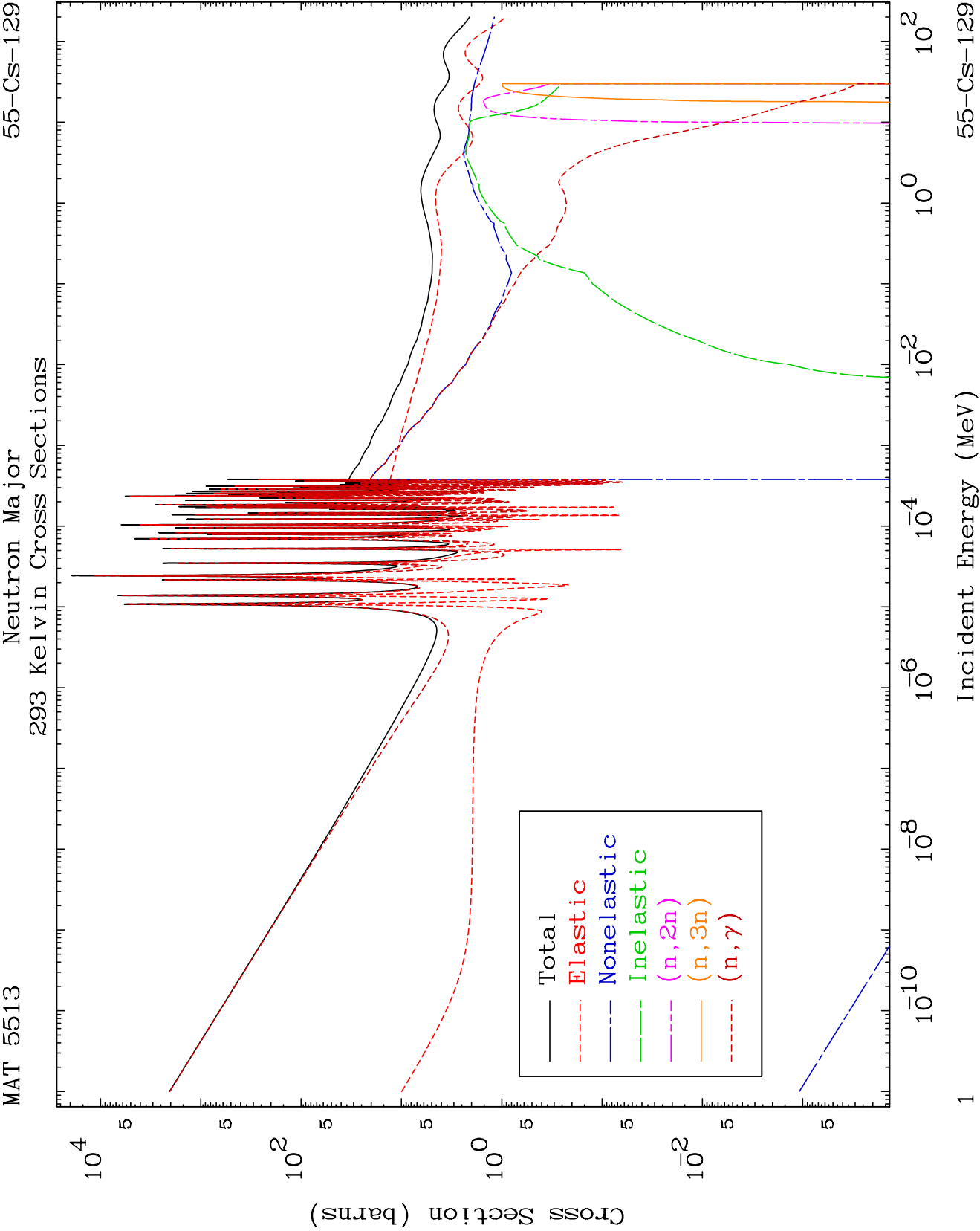
Dermott E. Cullen
(Present Contact Information)

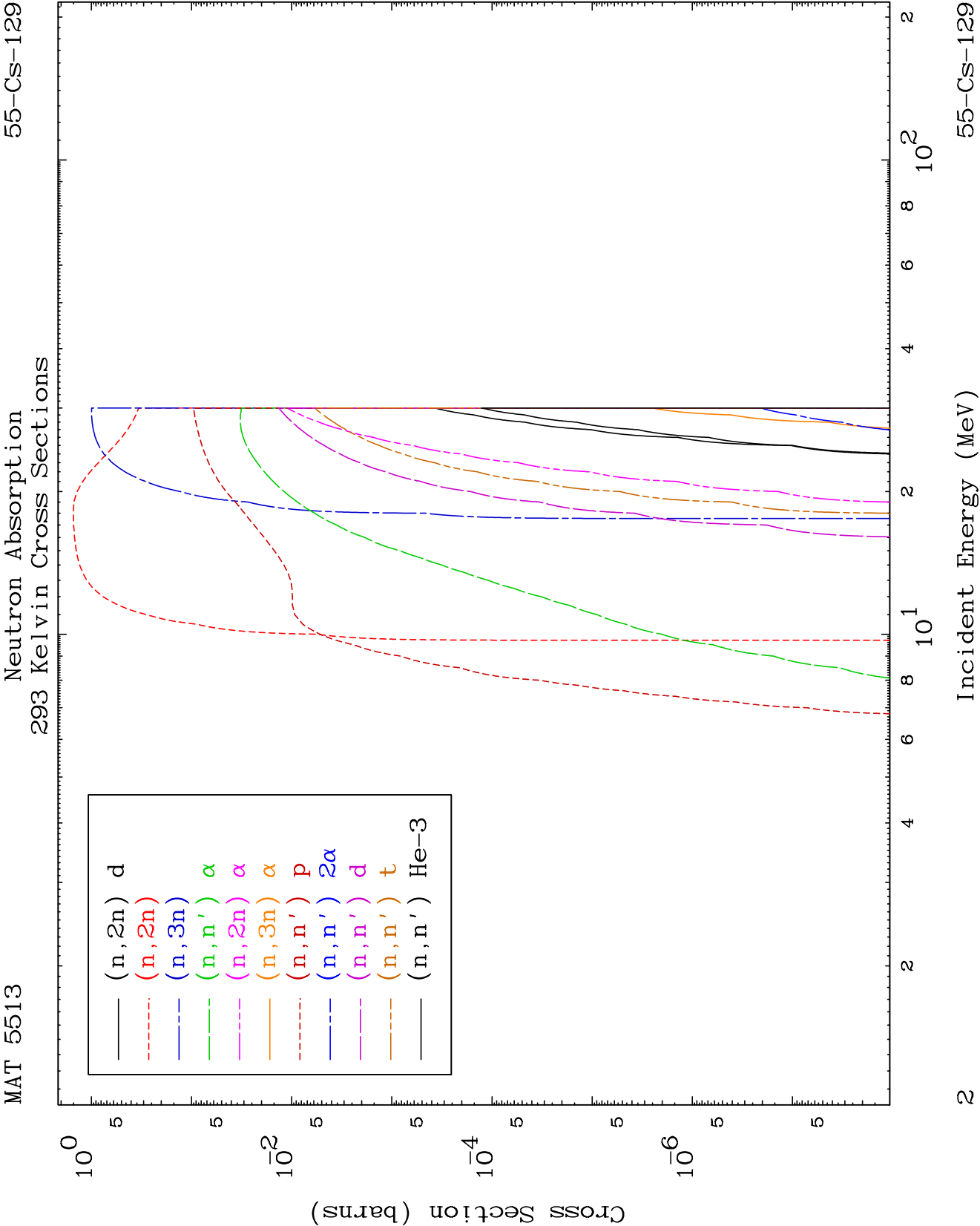
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

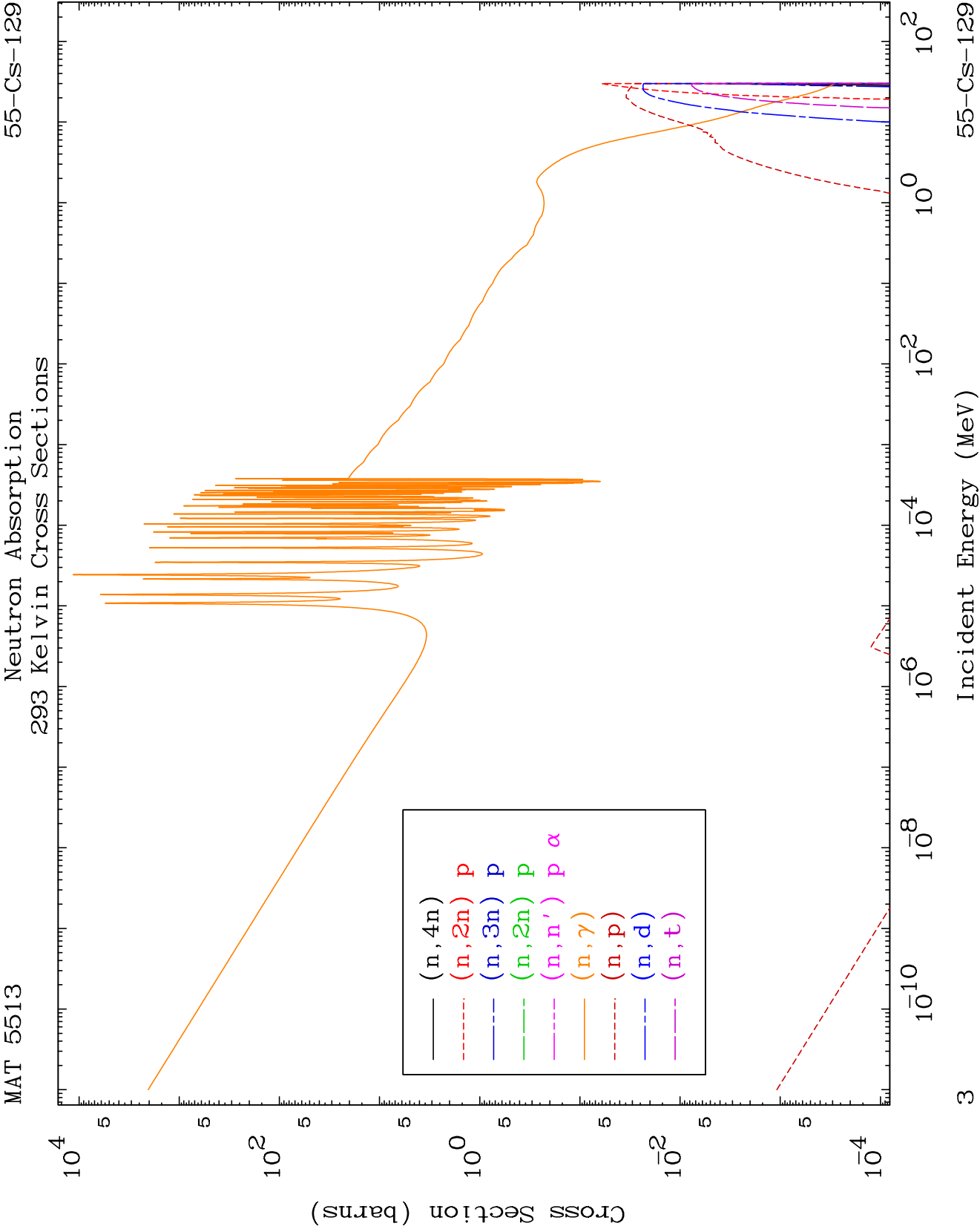
Tele: 925-443-1911

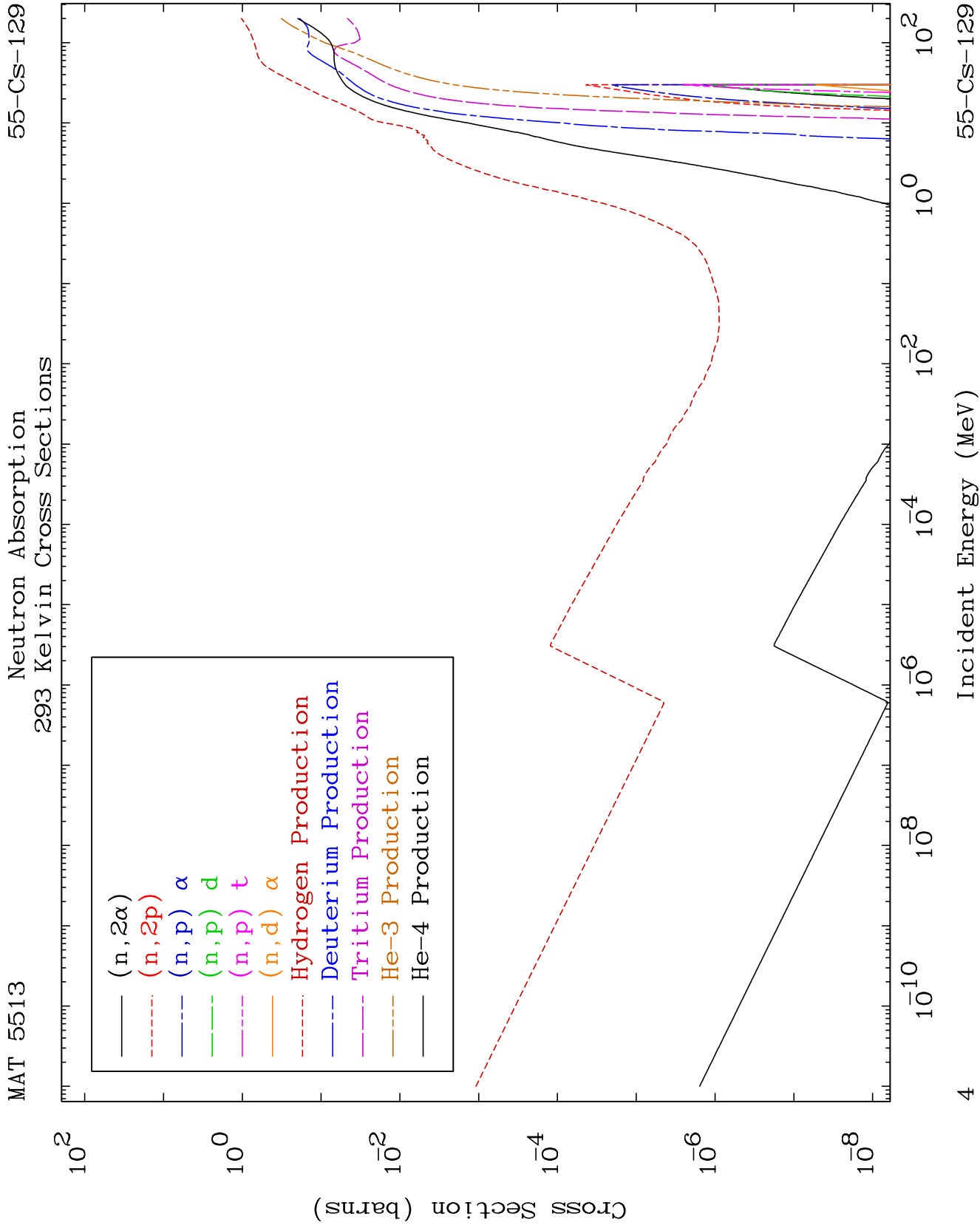
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

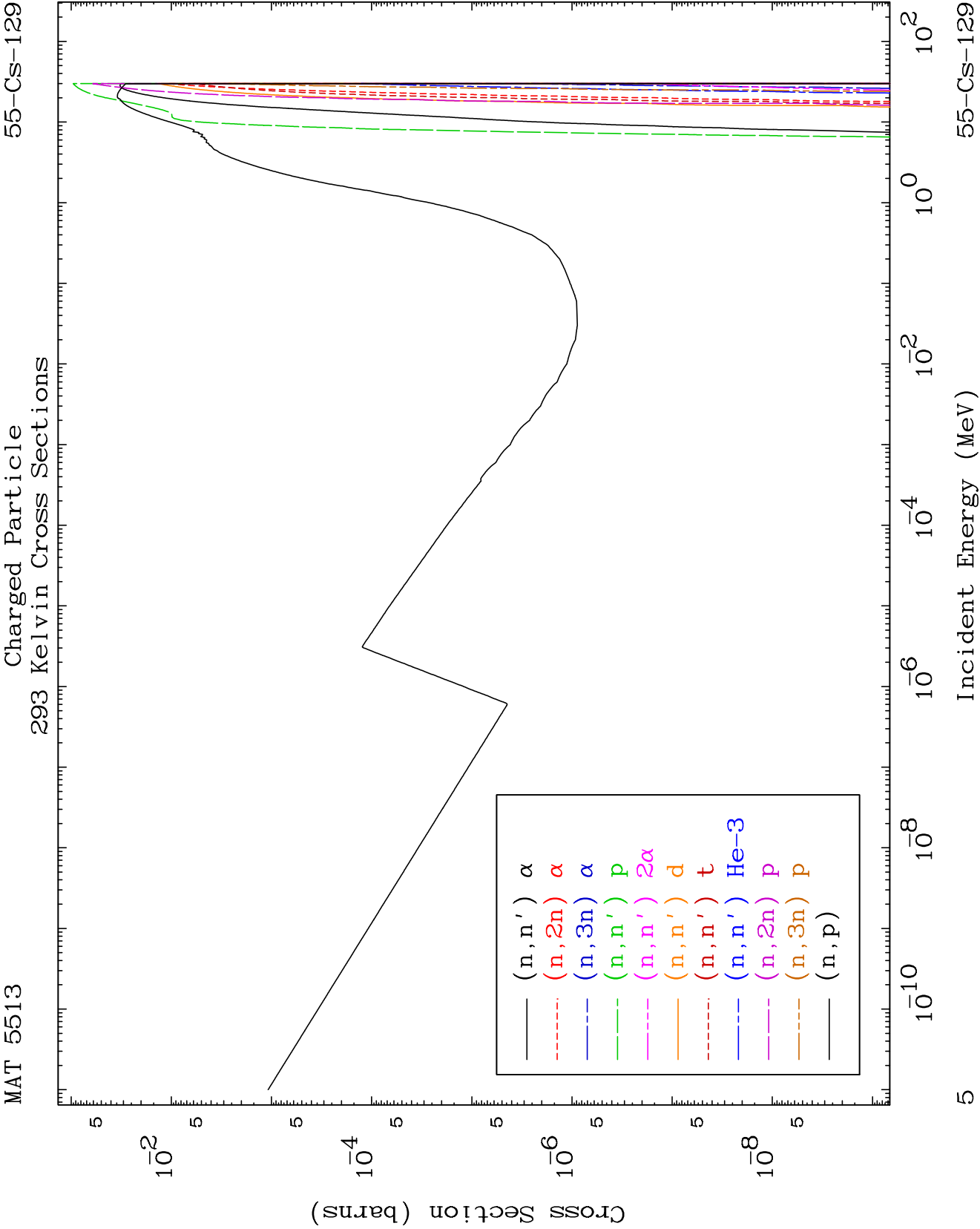
Press Mouse Button to Start







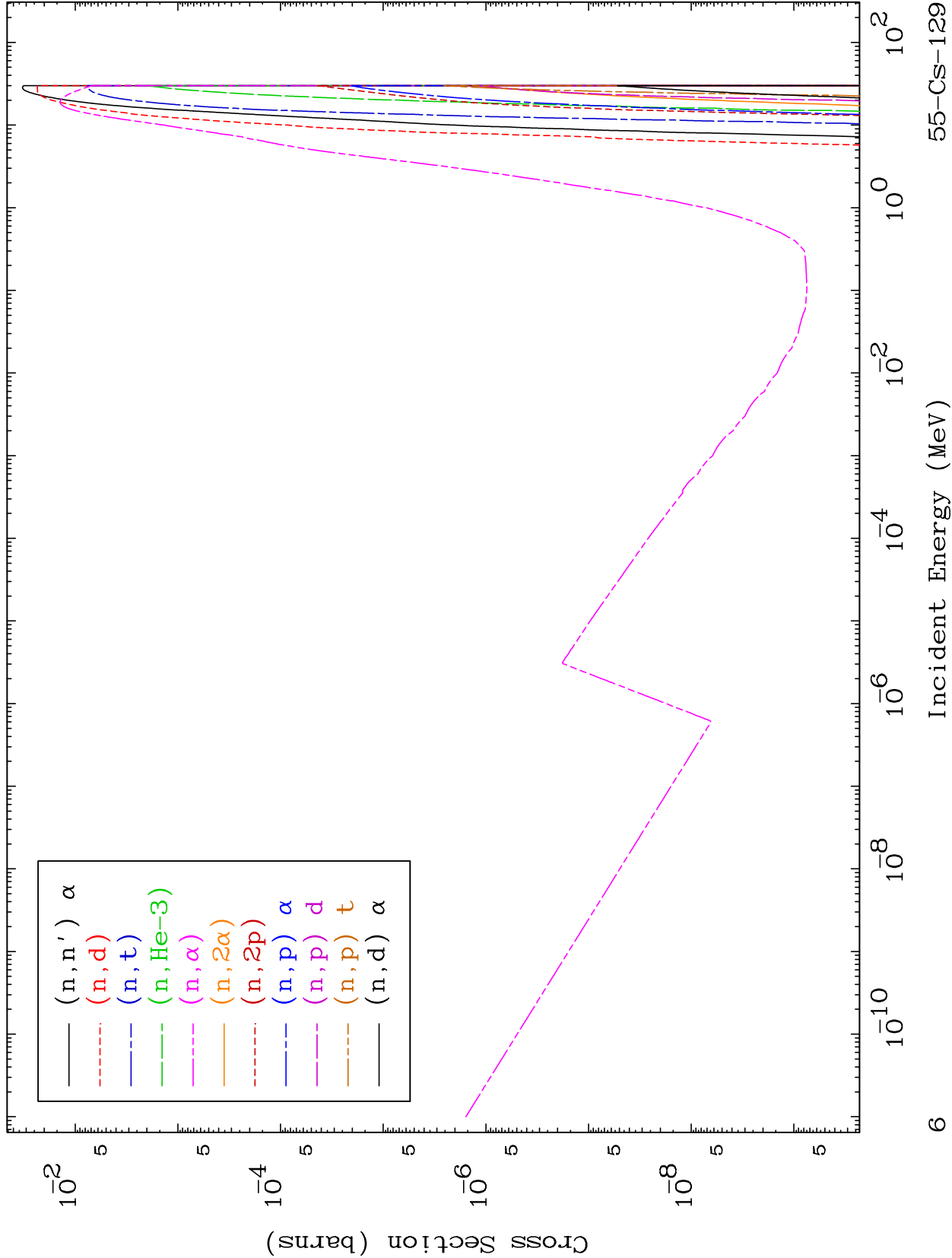


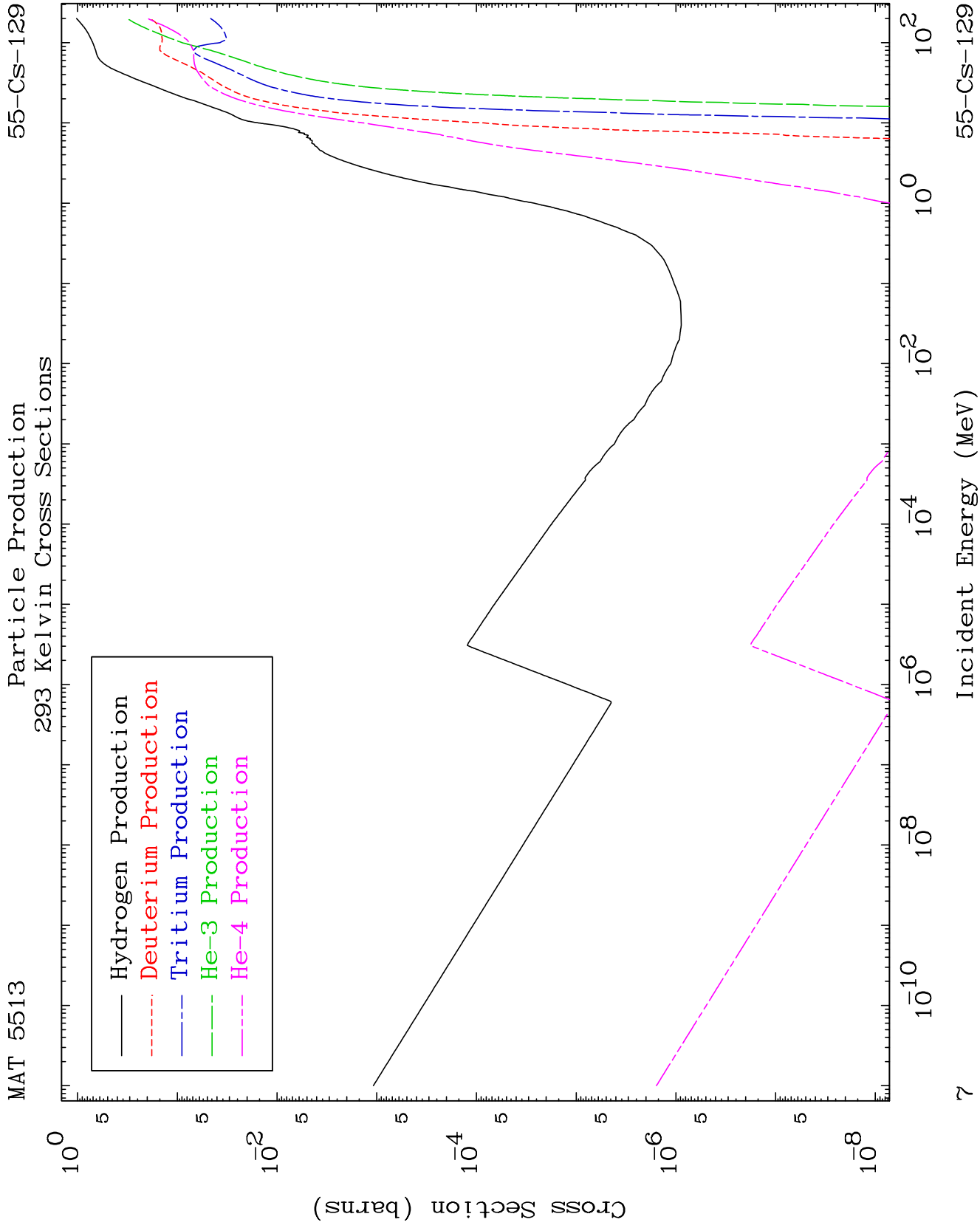


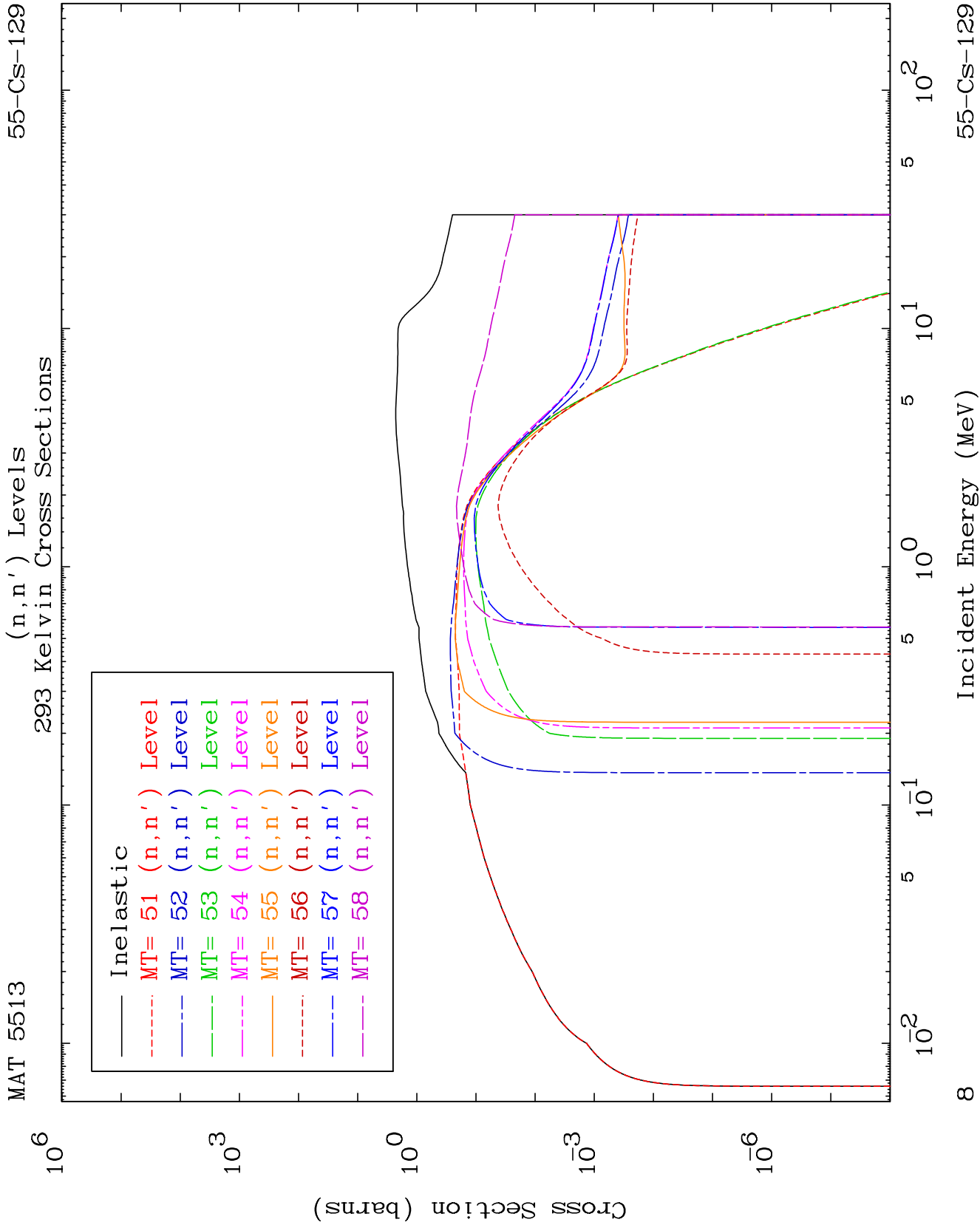
MAT 5513

Charged Particle
293 Kelvin Cross Sections

55-Cs-129



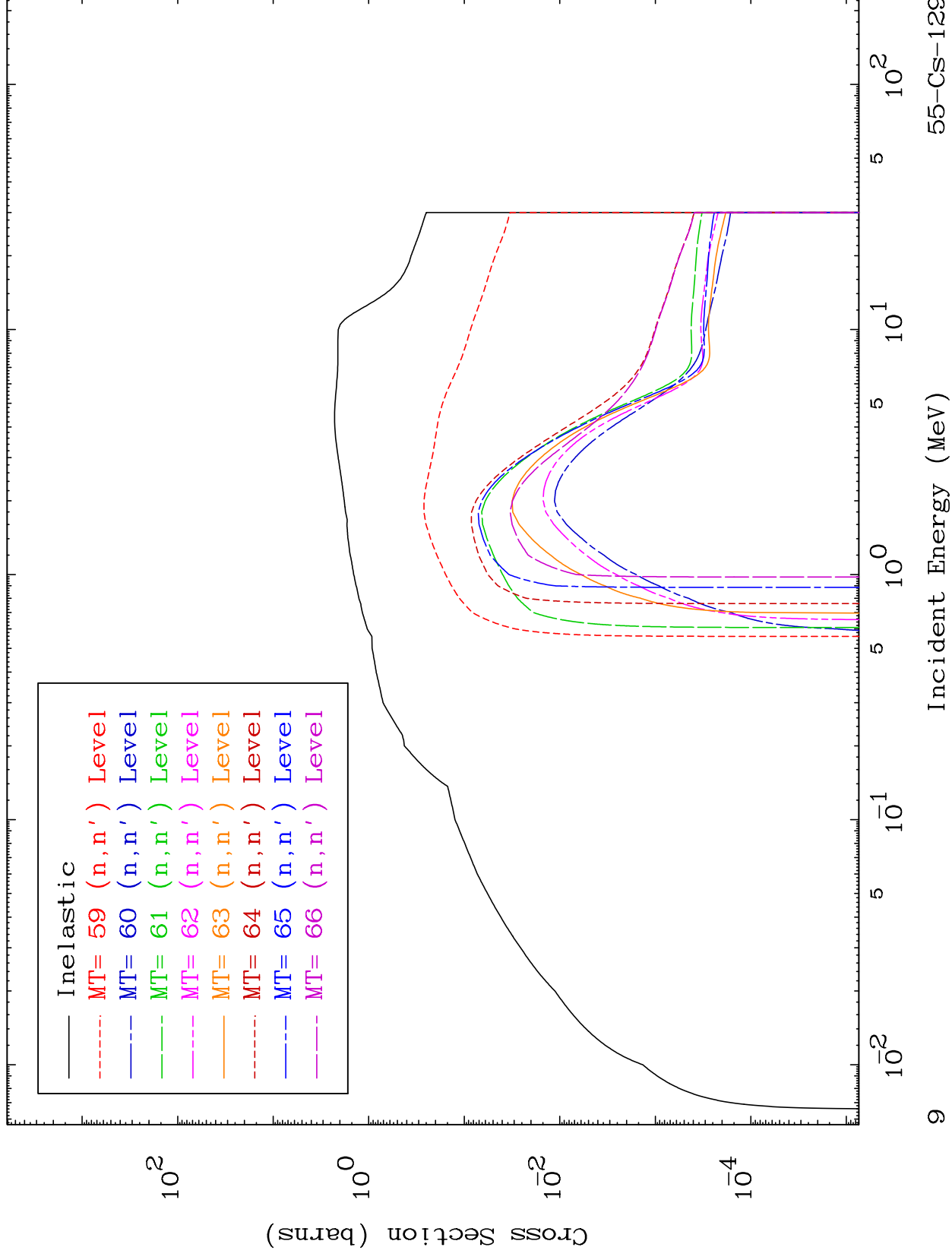


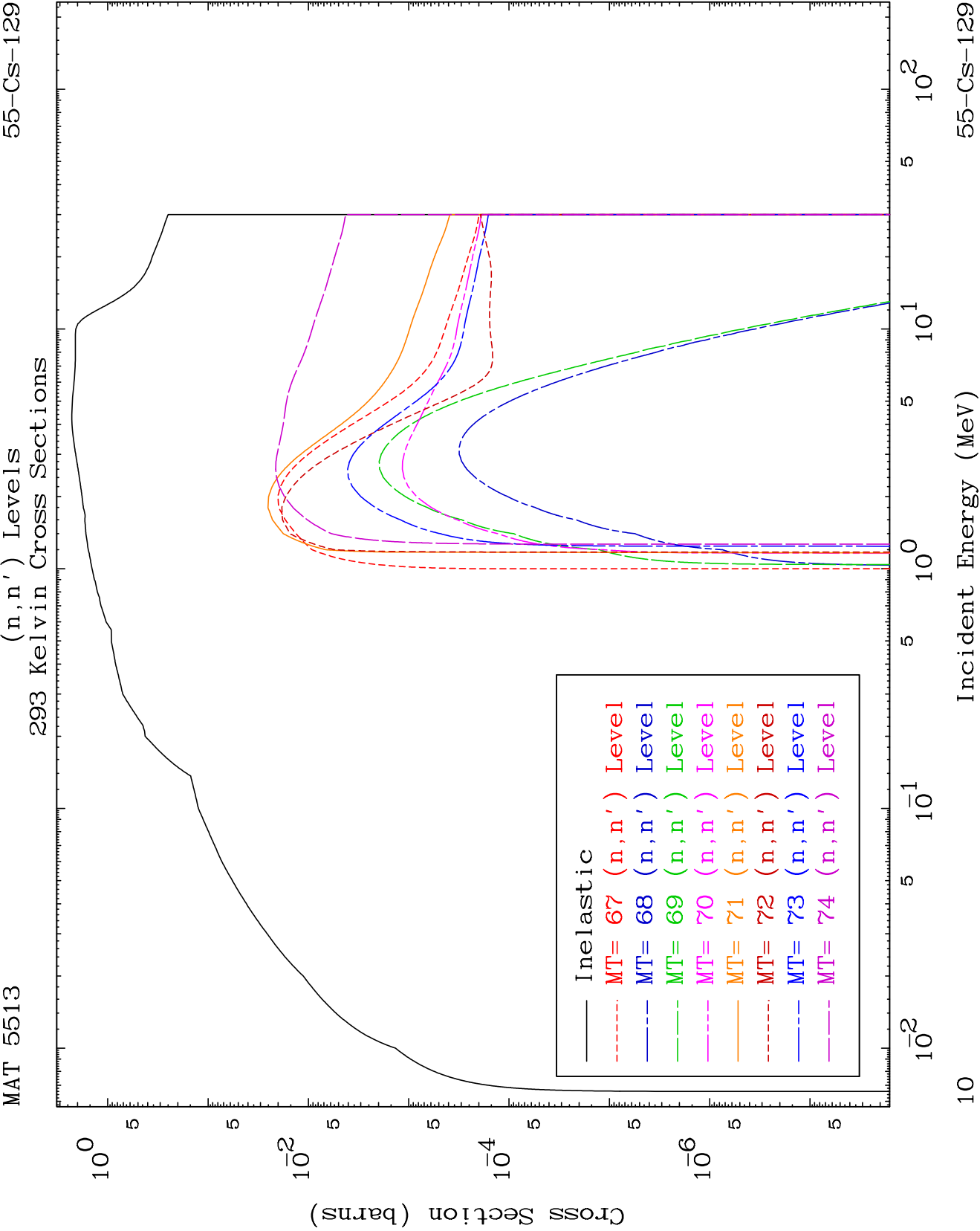


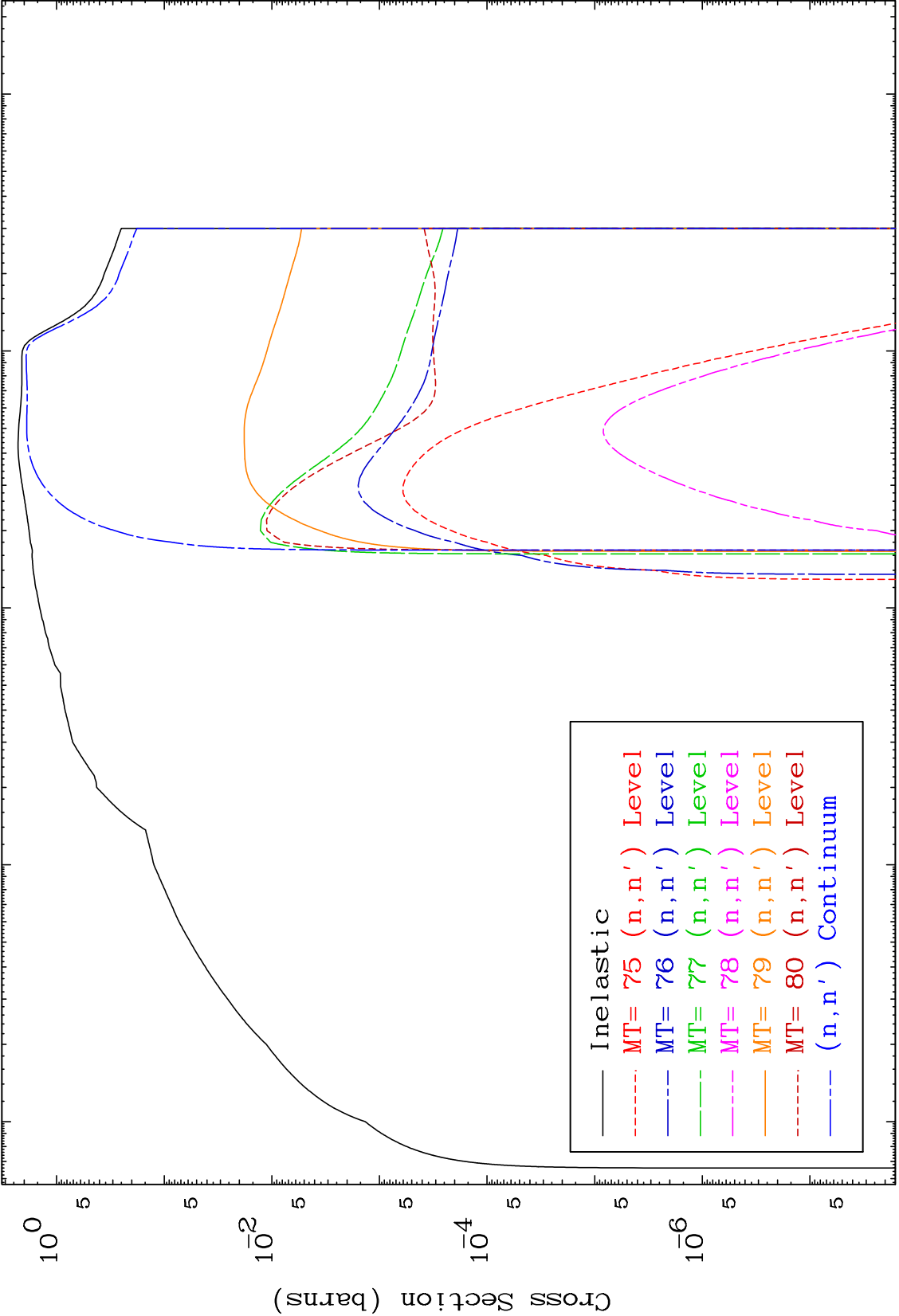
MAT 5513

(n,n') Levels
293 Kelvin Cross Sections

55-Cs-129



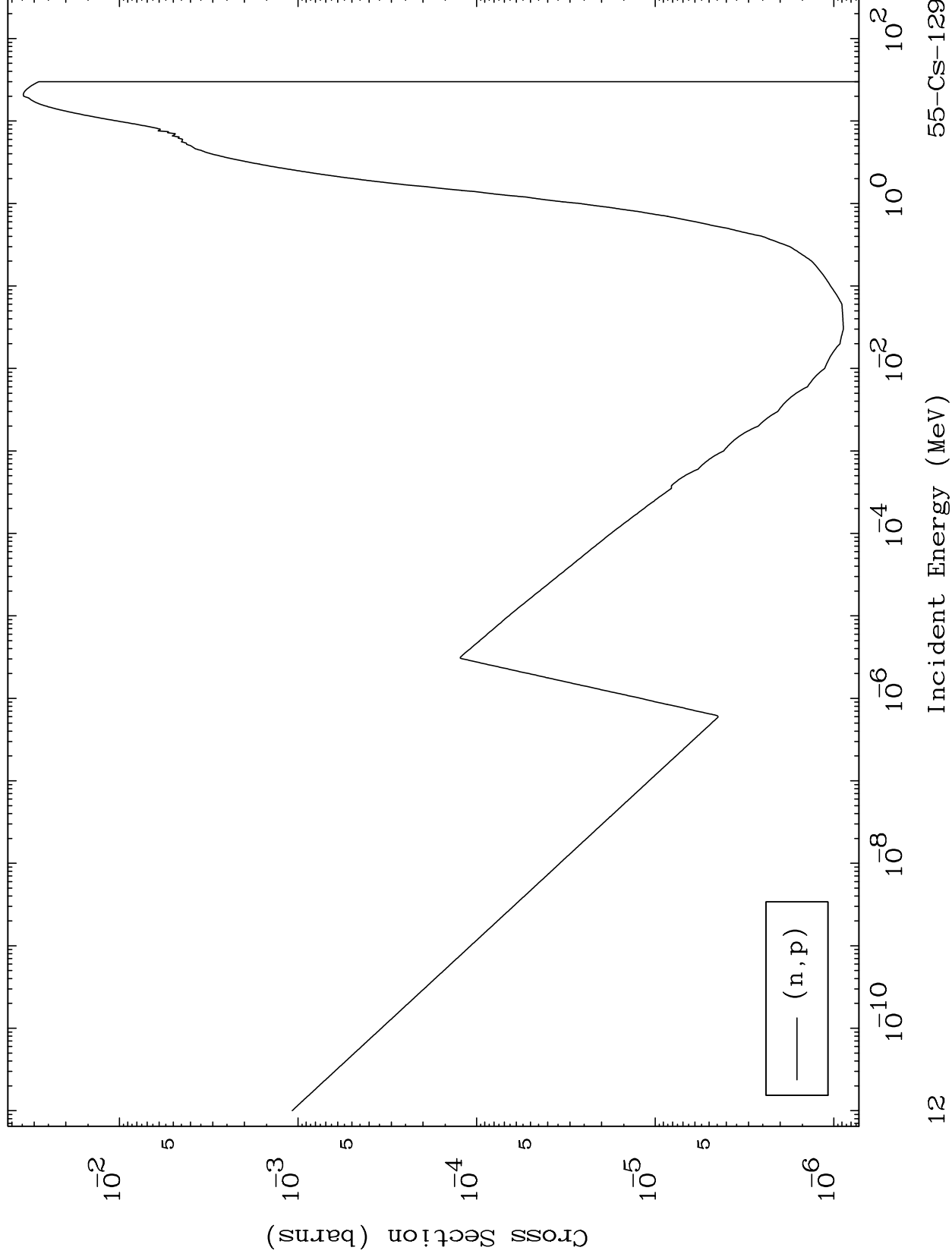




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(n,p) Levels
293 Kelvin Cross Sections

55-Cs-129



55-Cs-129

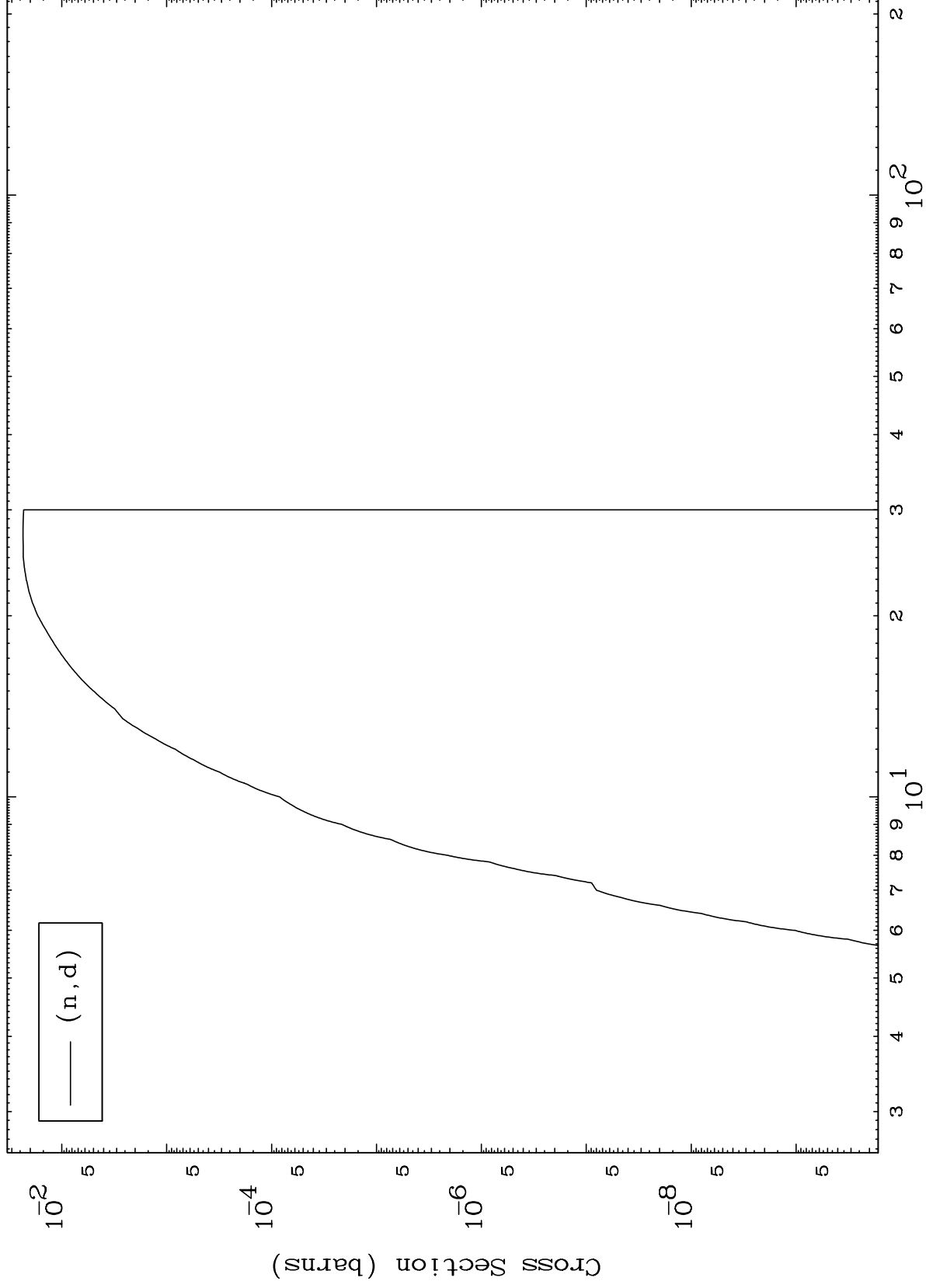
Incident Energy (MeV)

12

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55-Cs-129

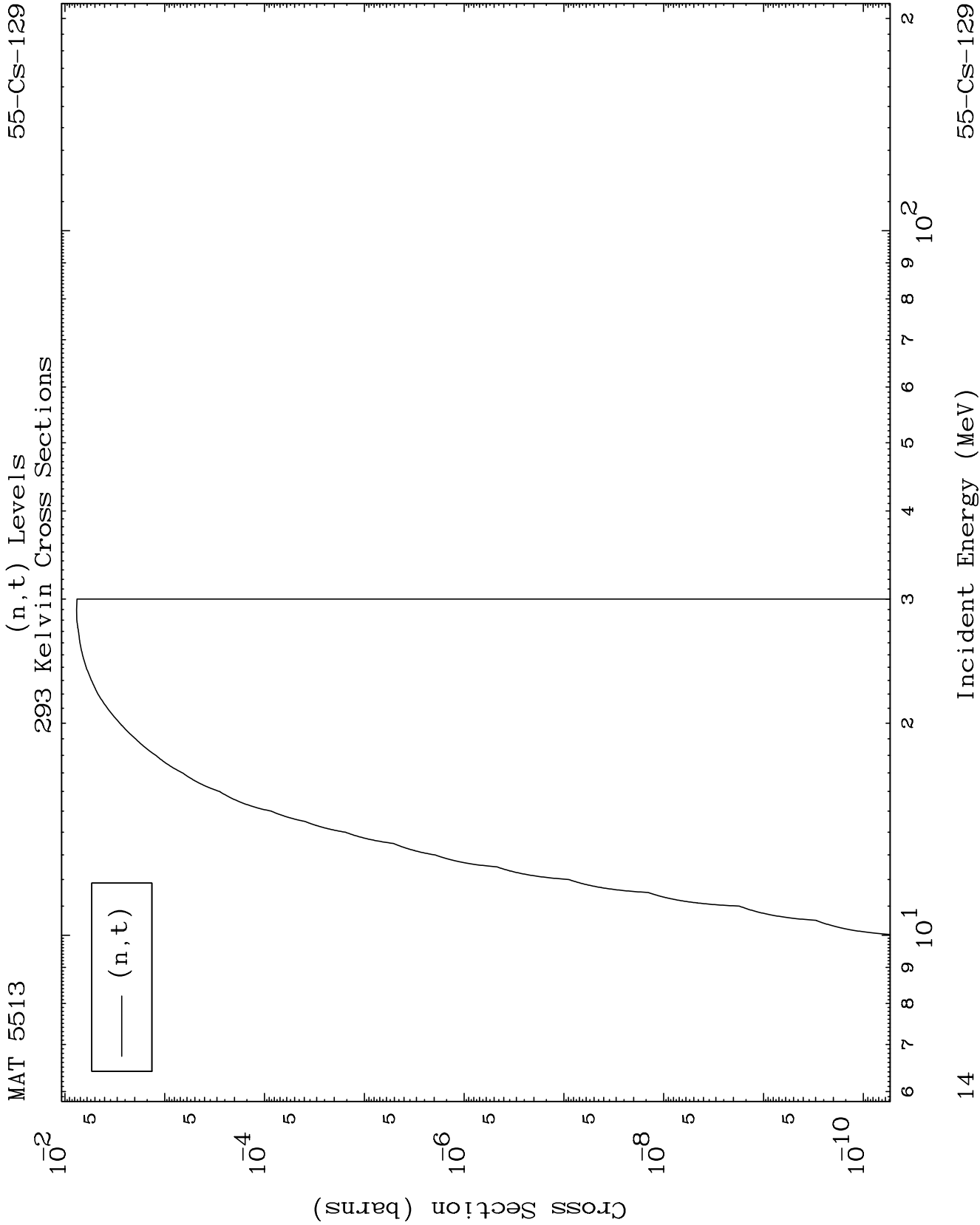
(n,d) Levels
293 Kelvin Cross Sections



55-Cs-129

Incident Energy (MeV)

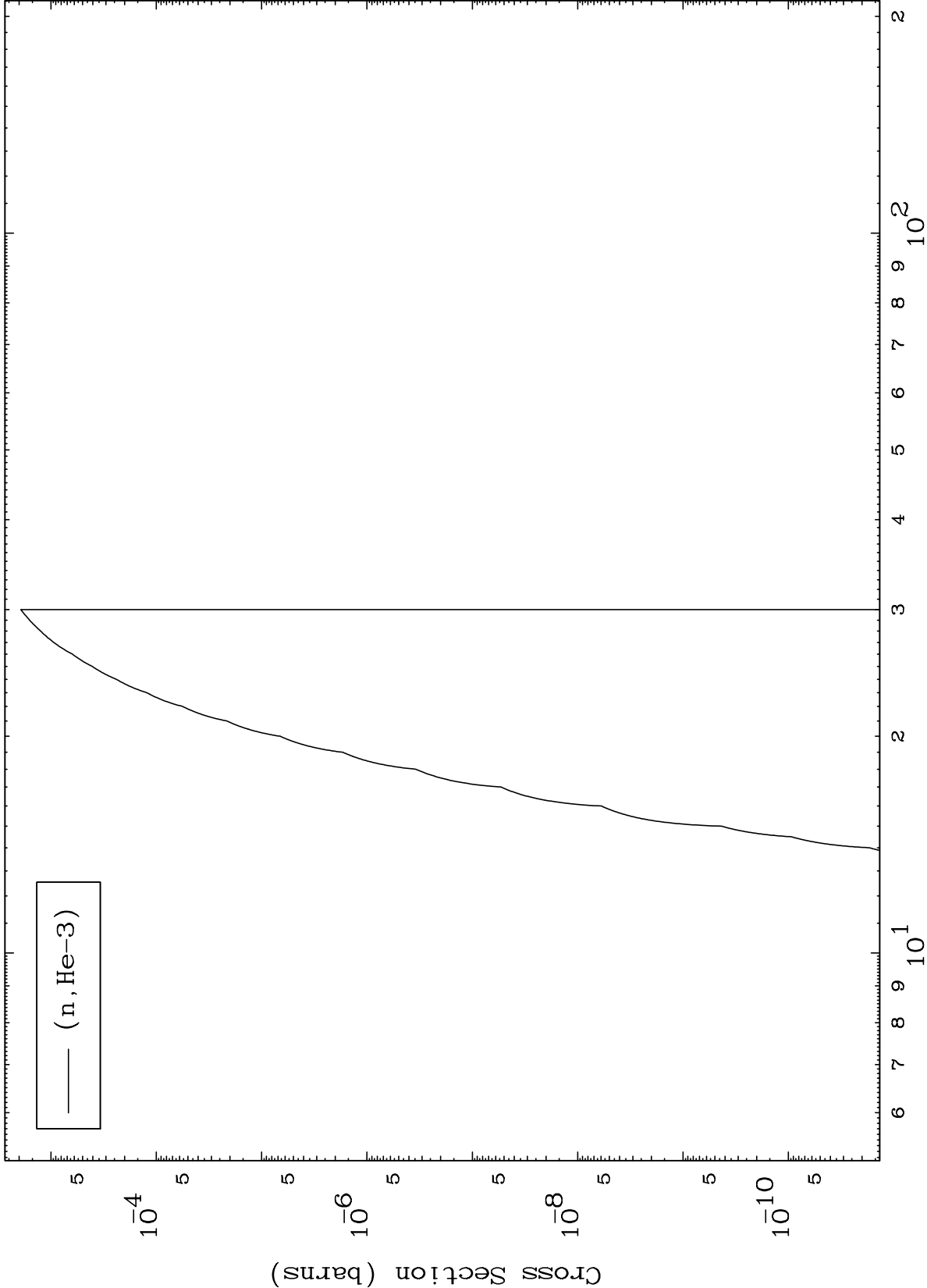
13



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(n,He3) Levels
293 Kelvin Cross Sections

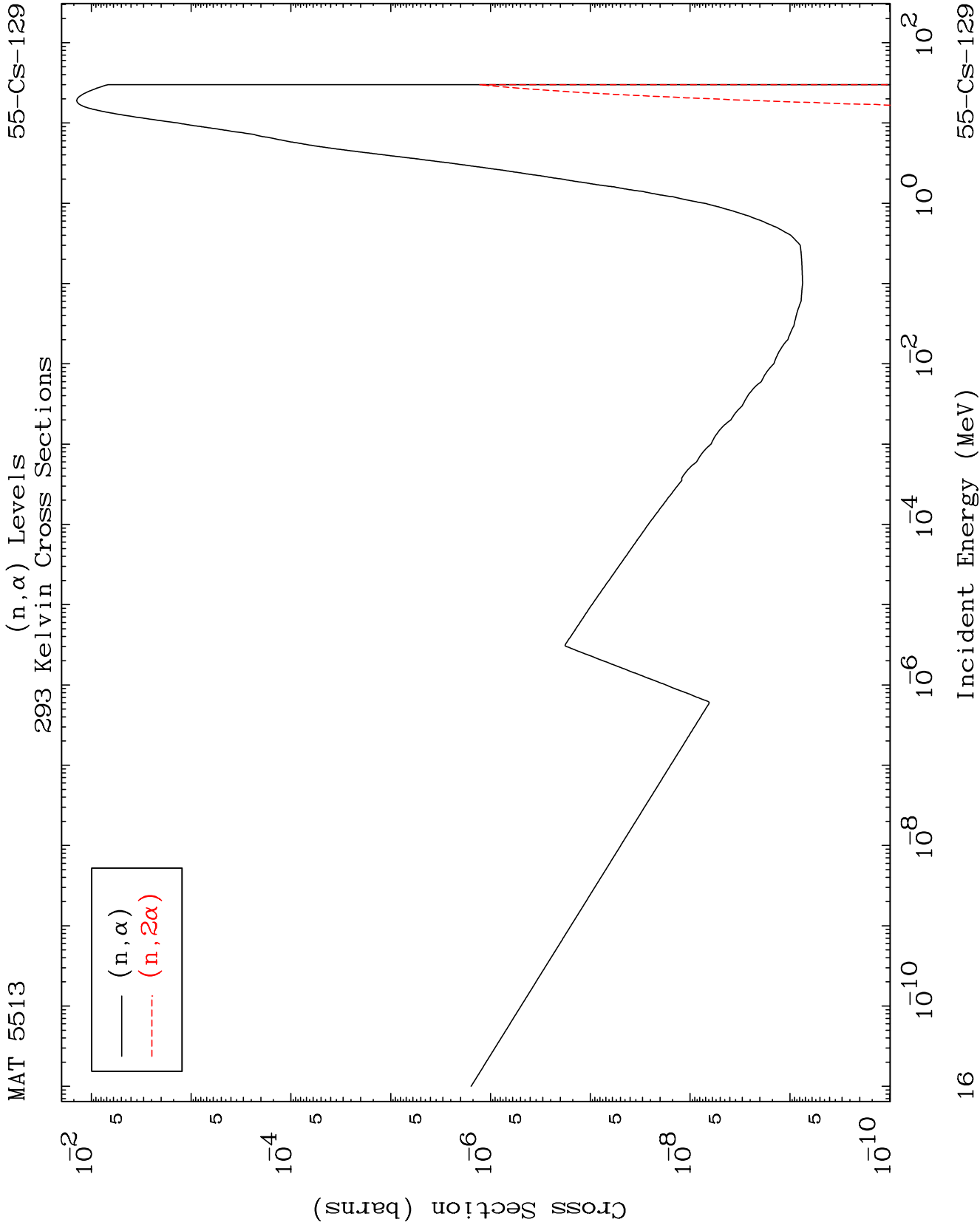
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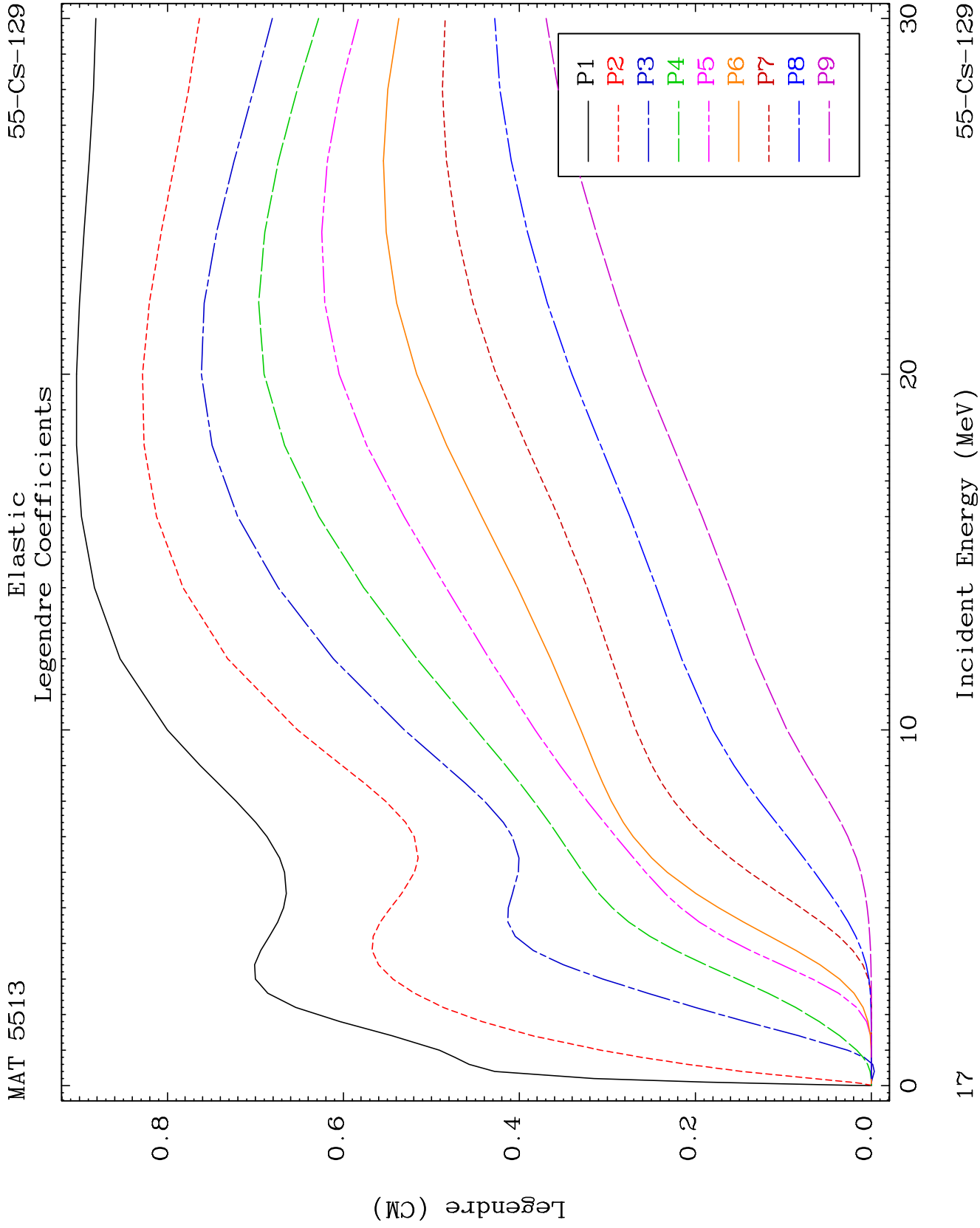


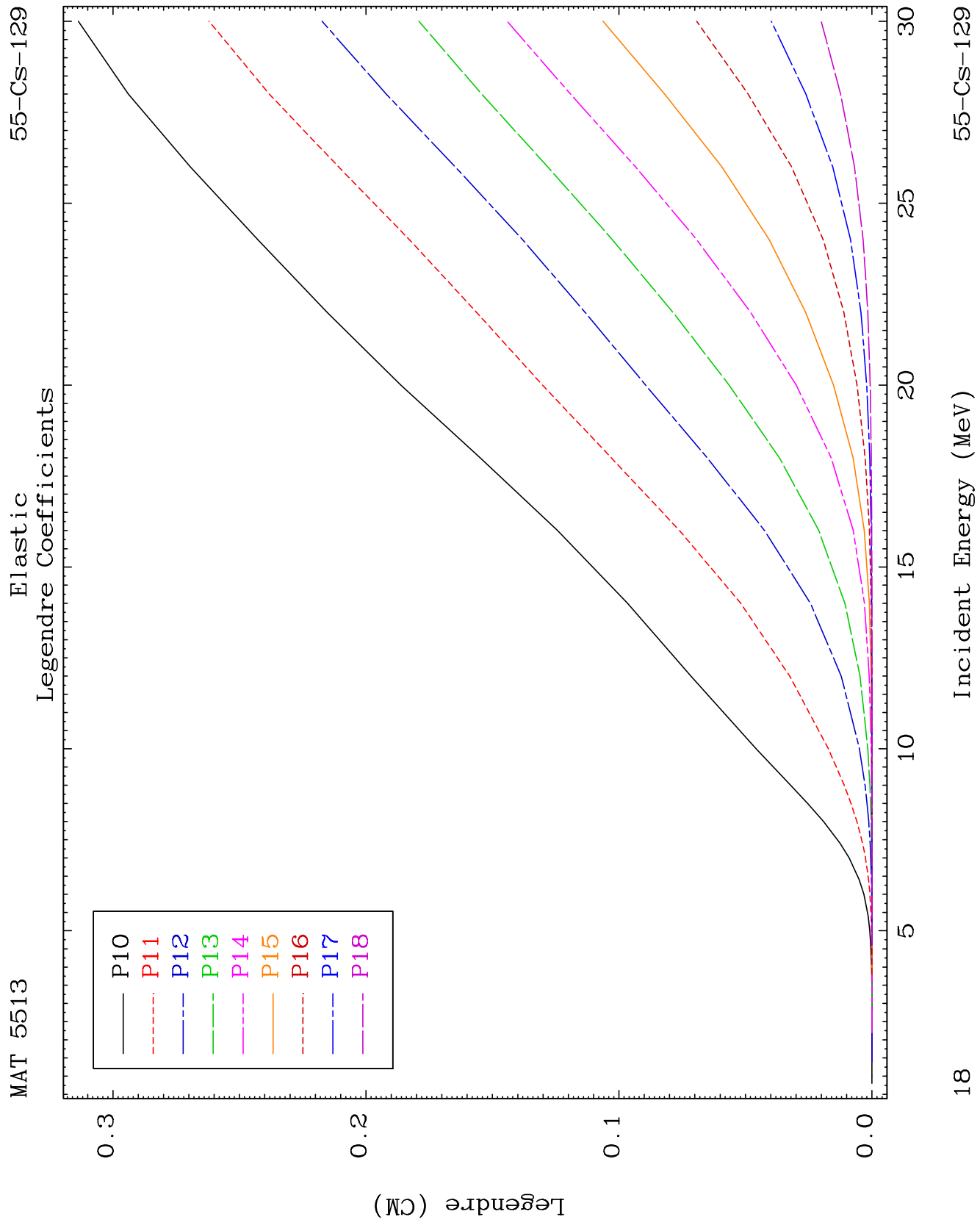
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Incident Energy (MeV)

55-Cs-129



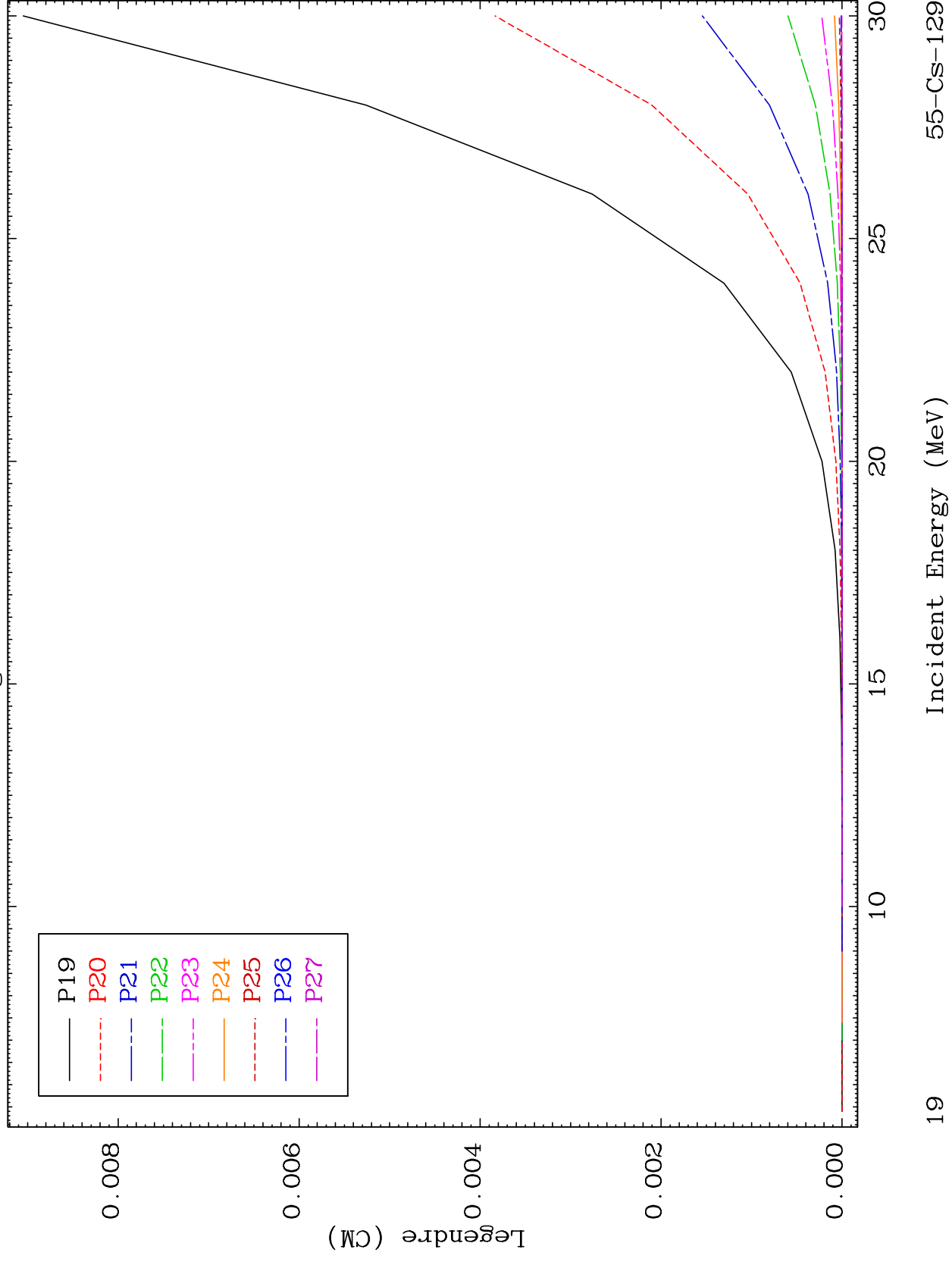


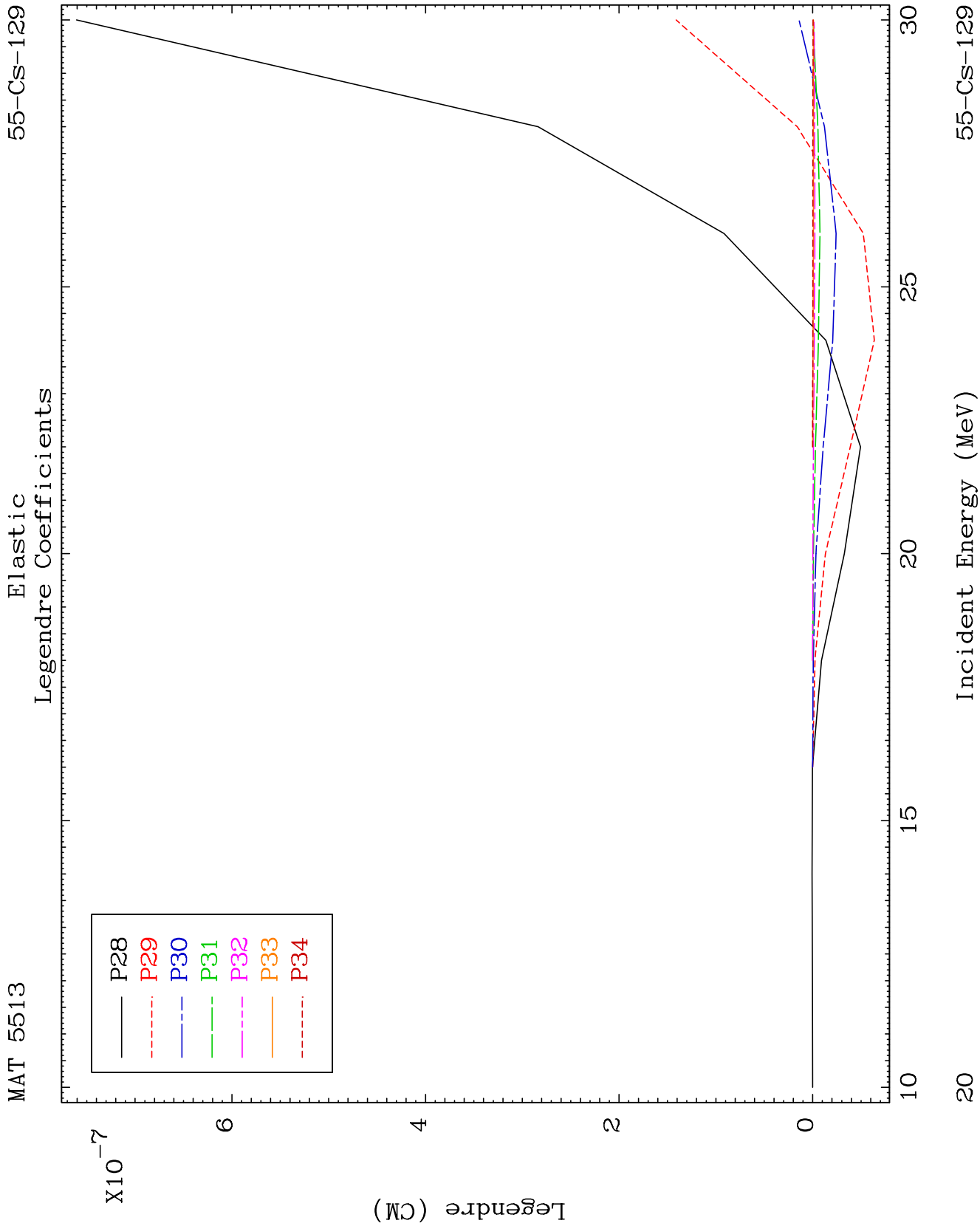


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Elastic Legendre Coefficients

55-CS-129

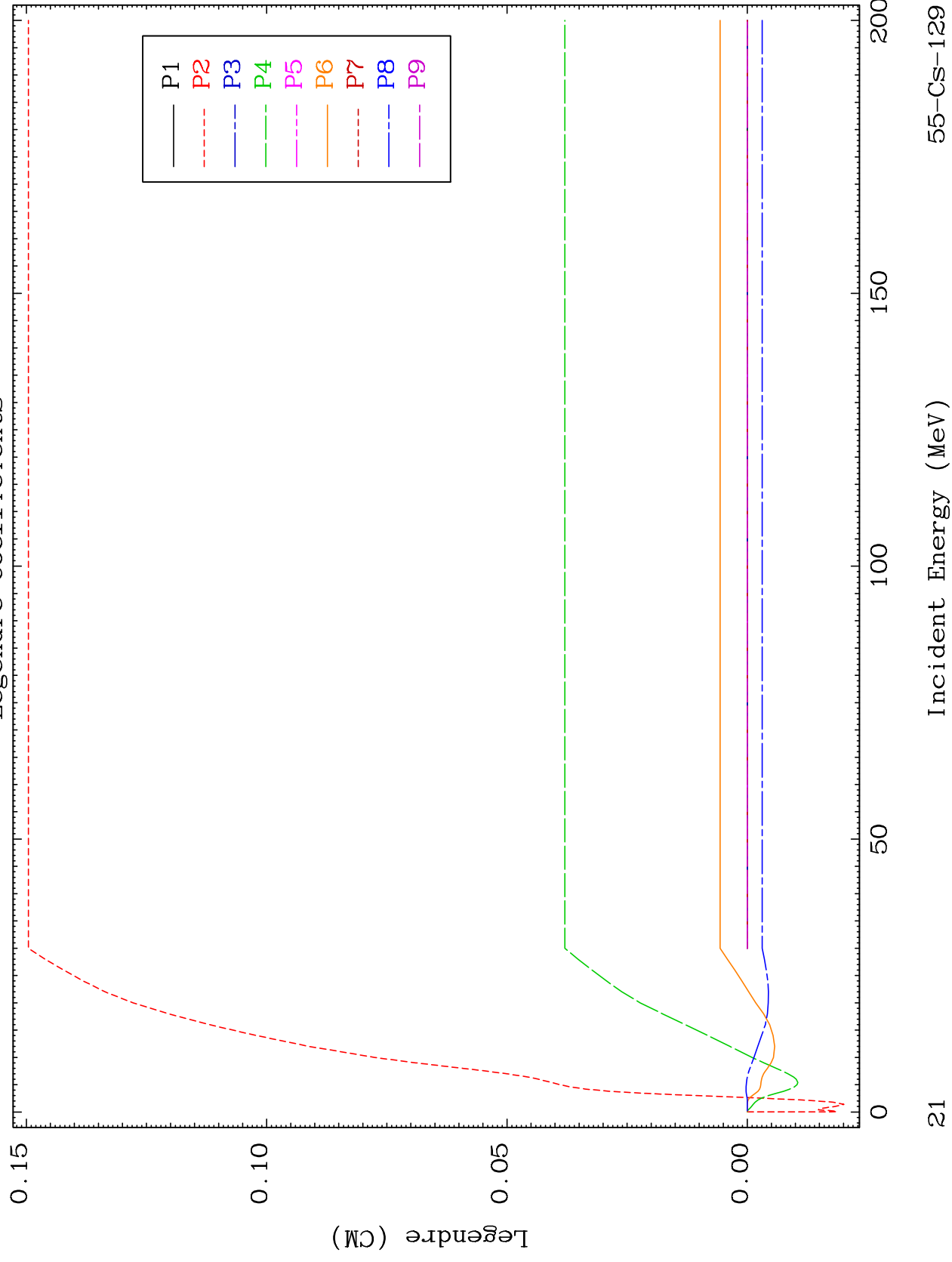


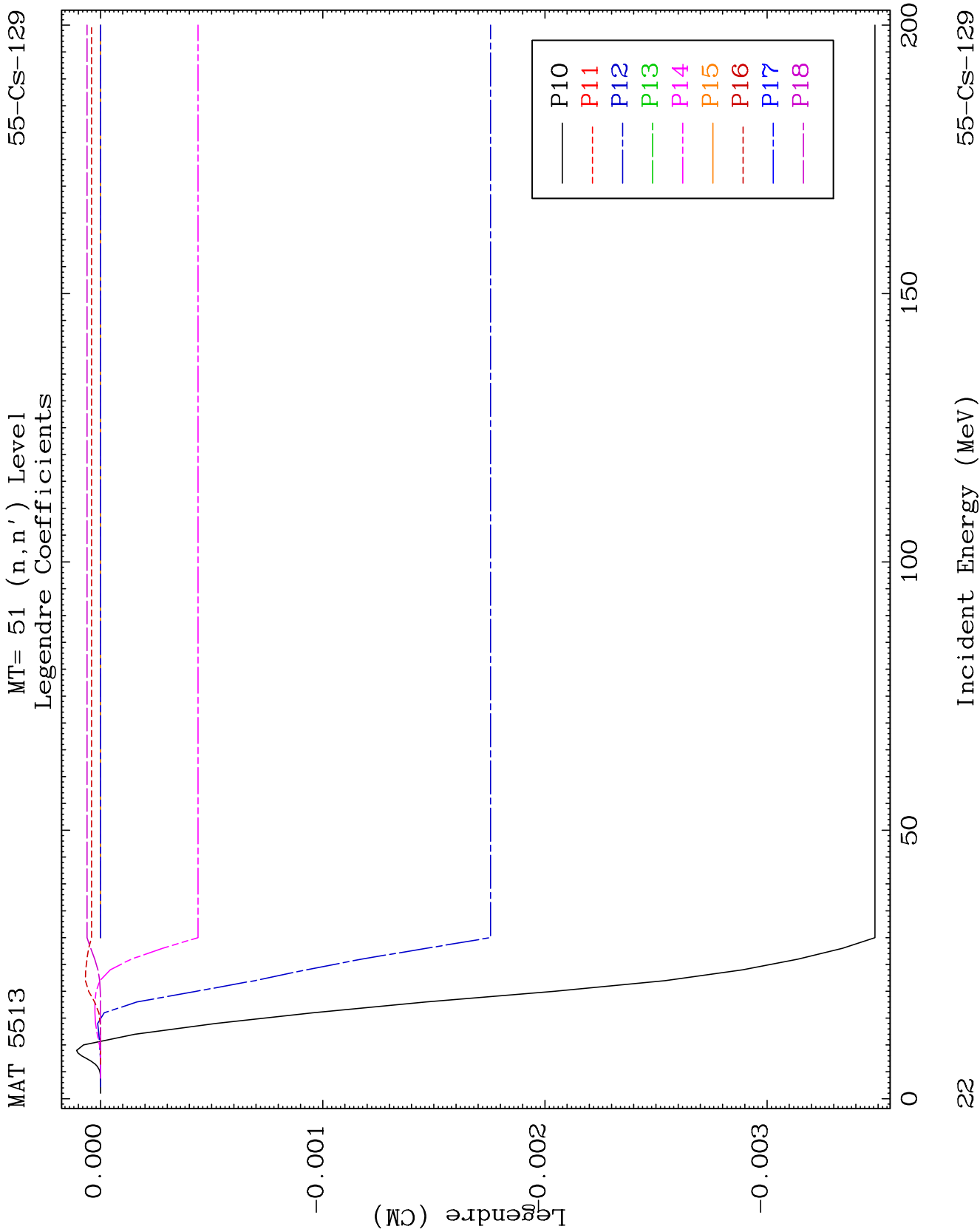


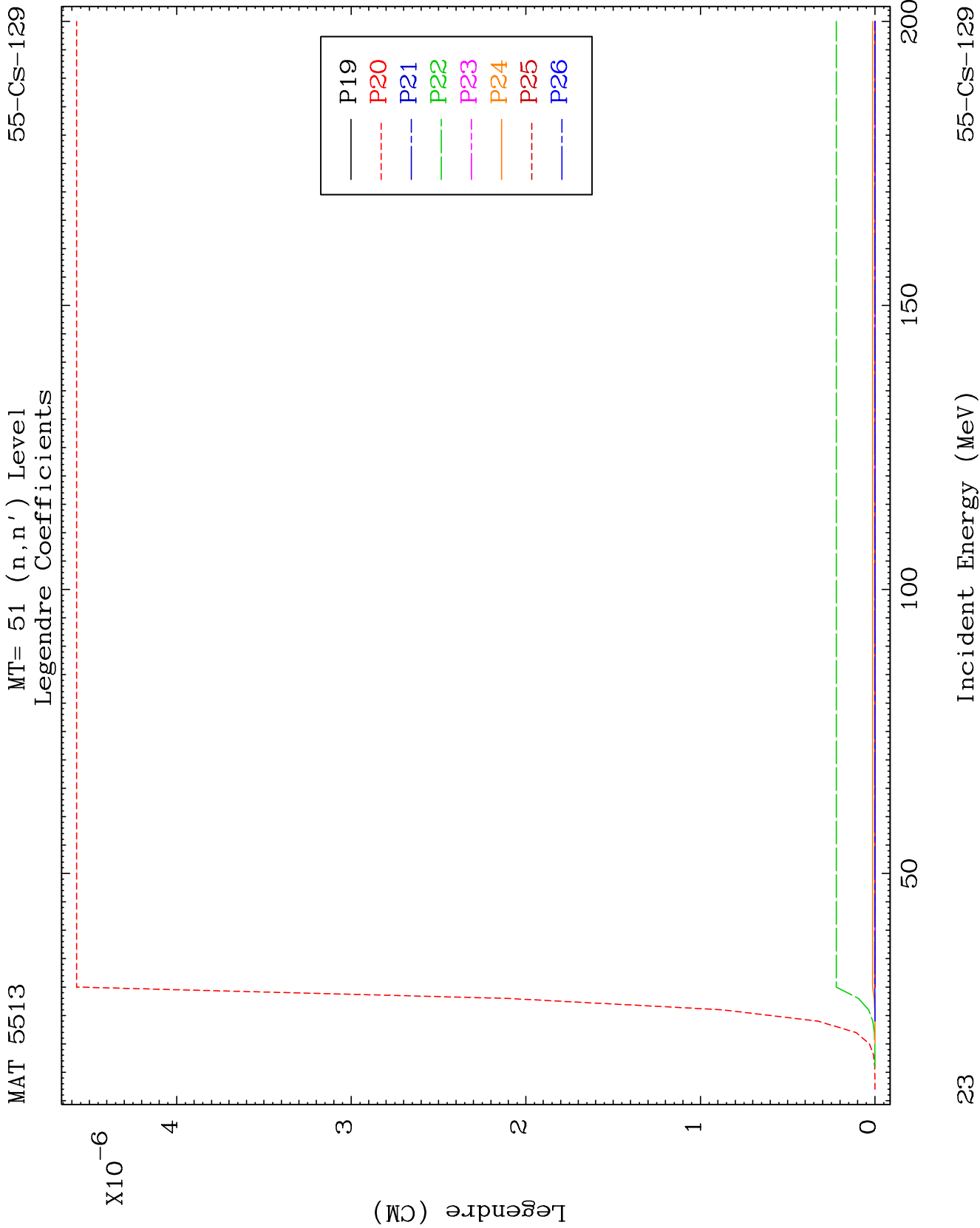
MAT 5513

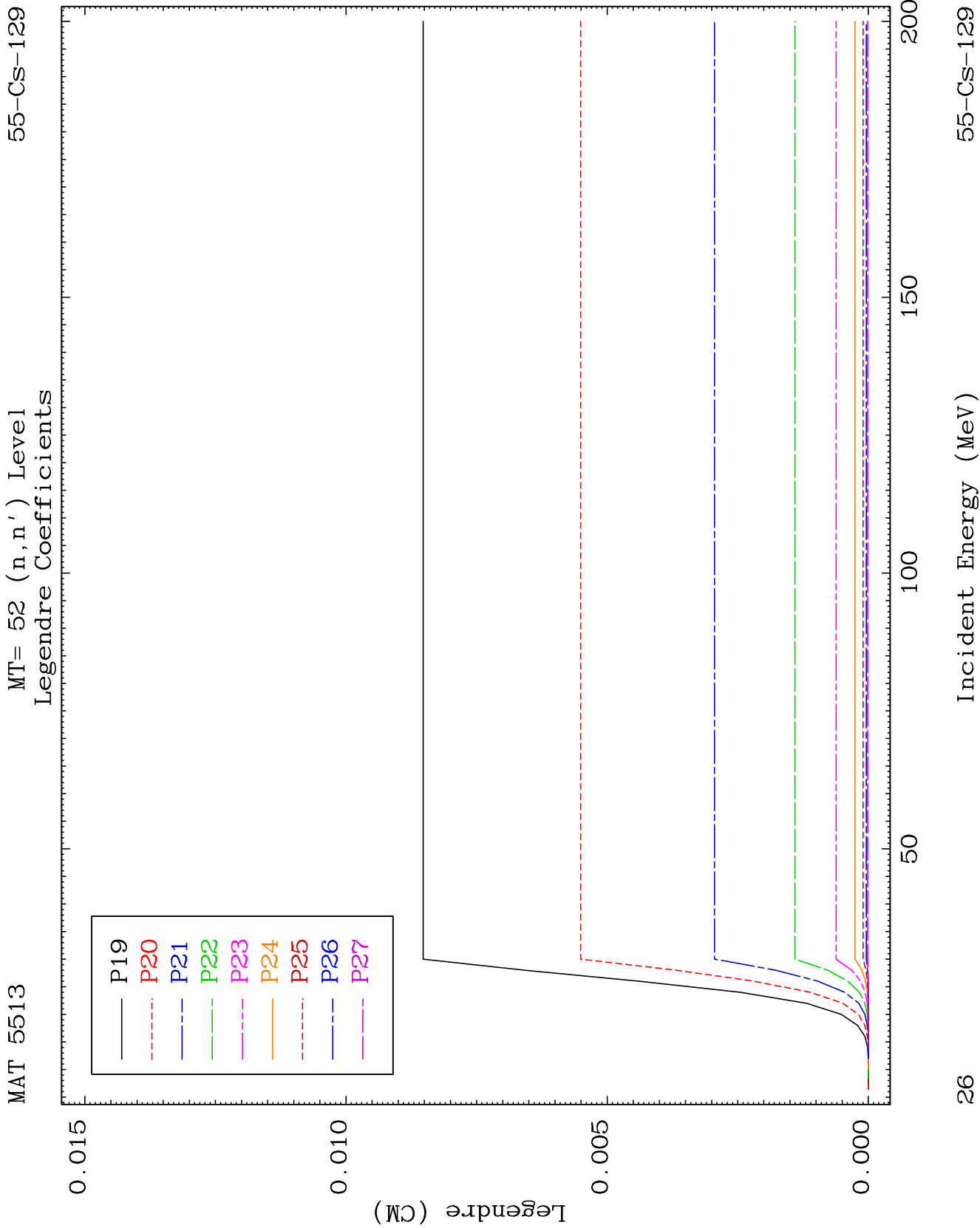
MT= 51 (n, n') Level
Legendre Coefficients

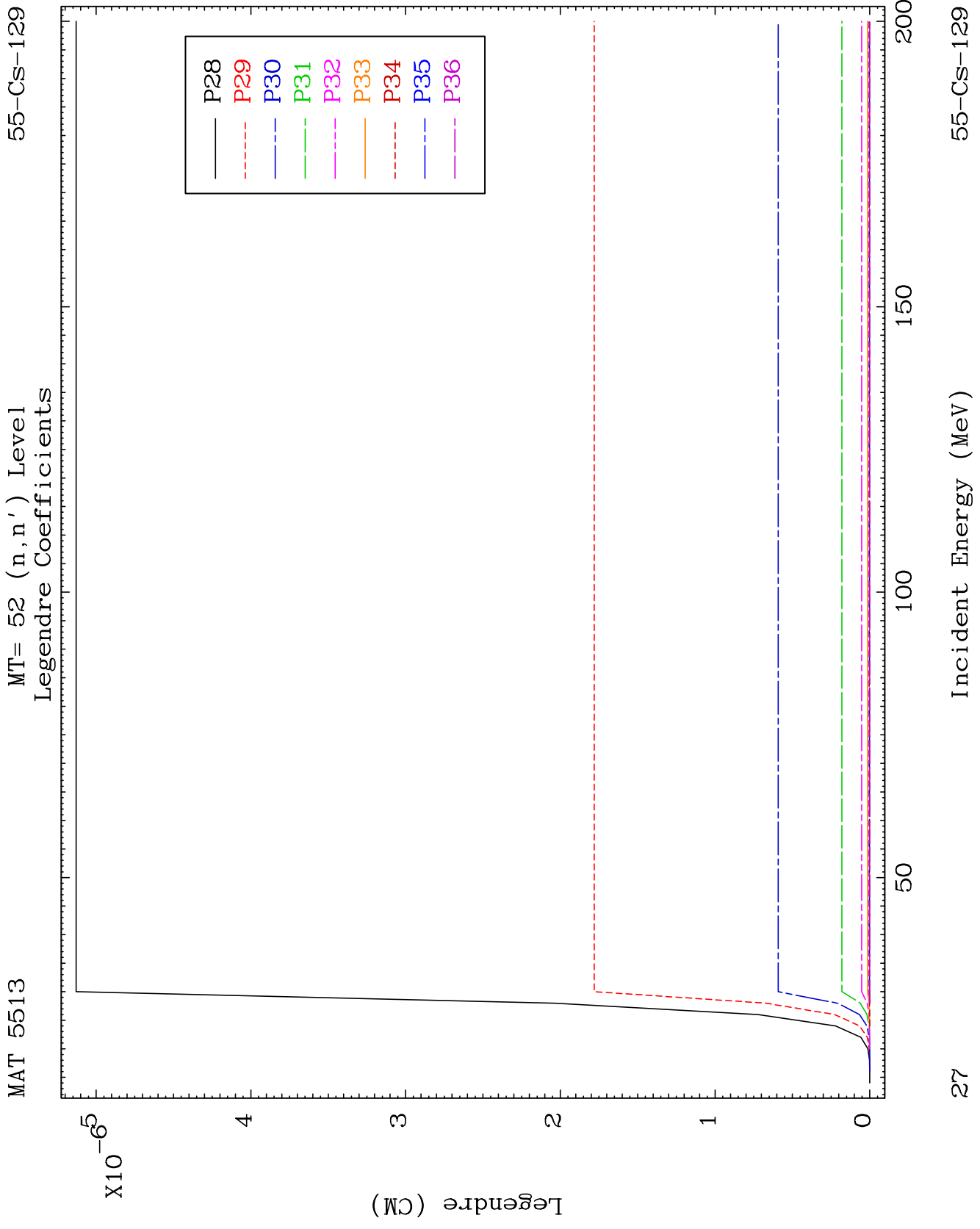
55-CS-129







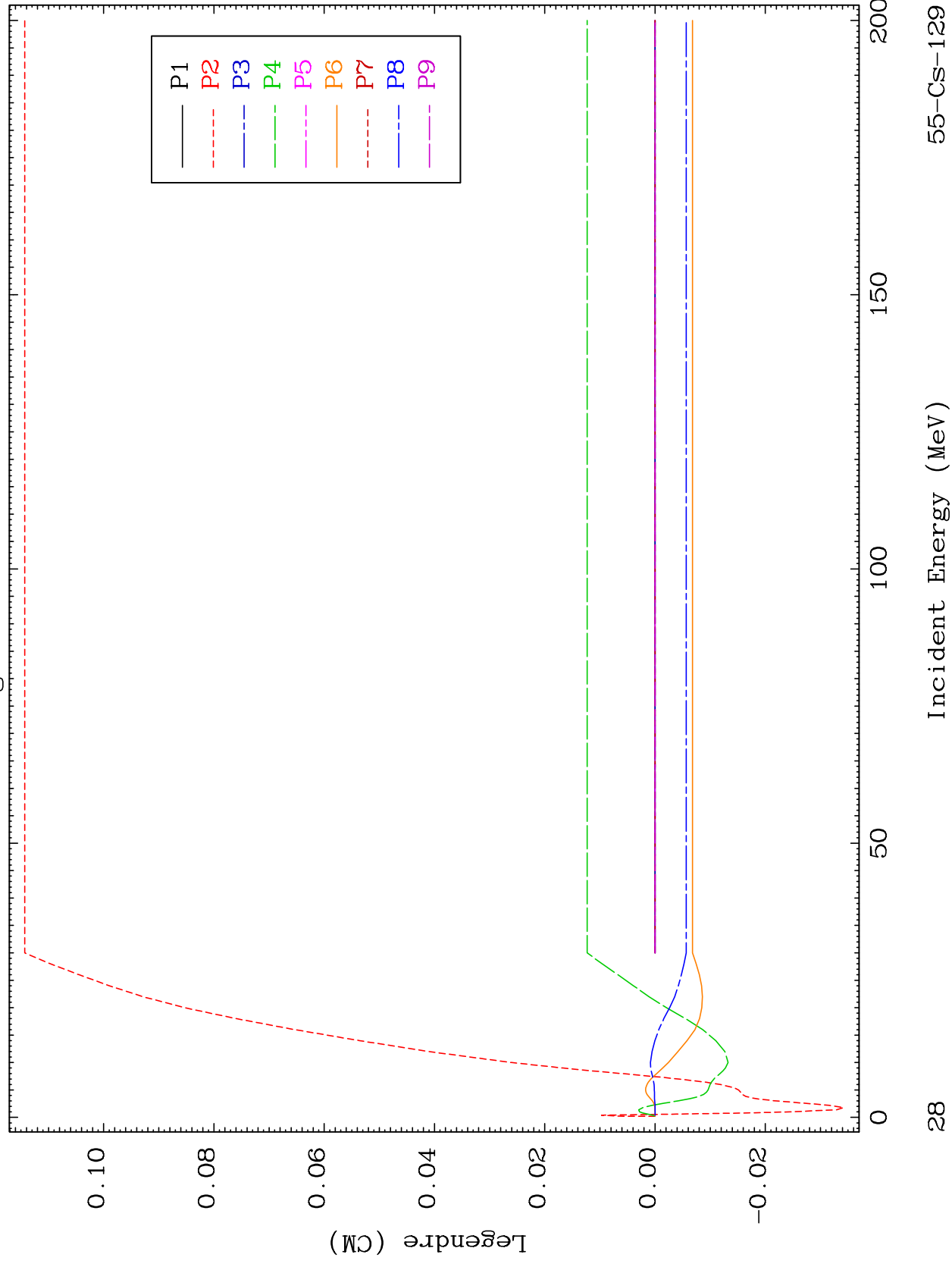


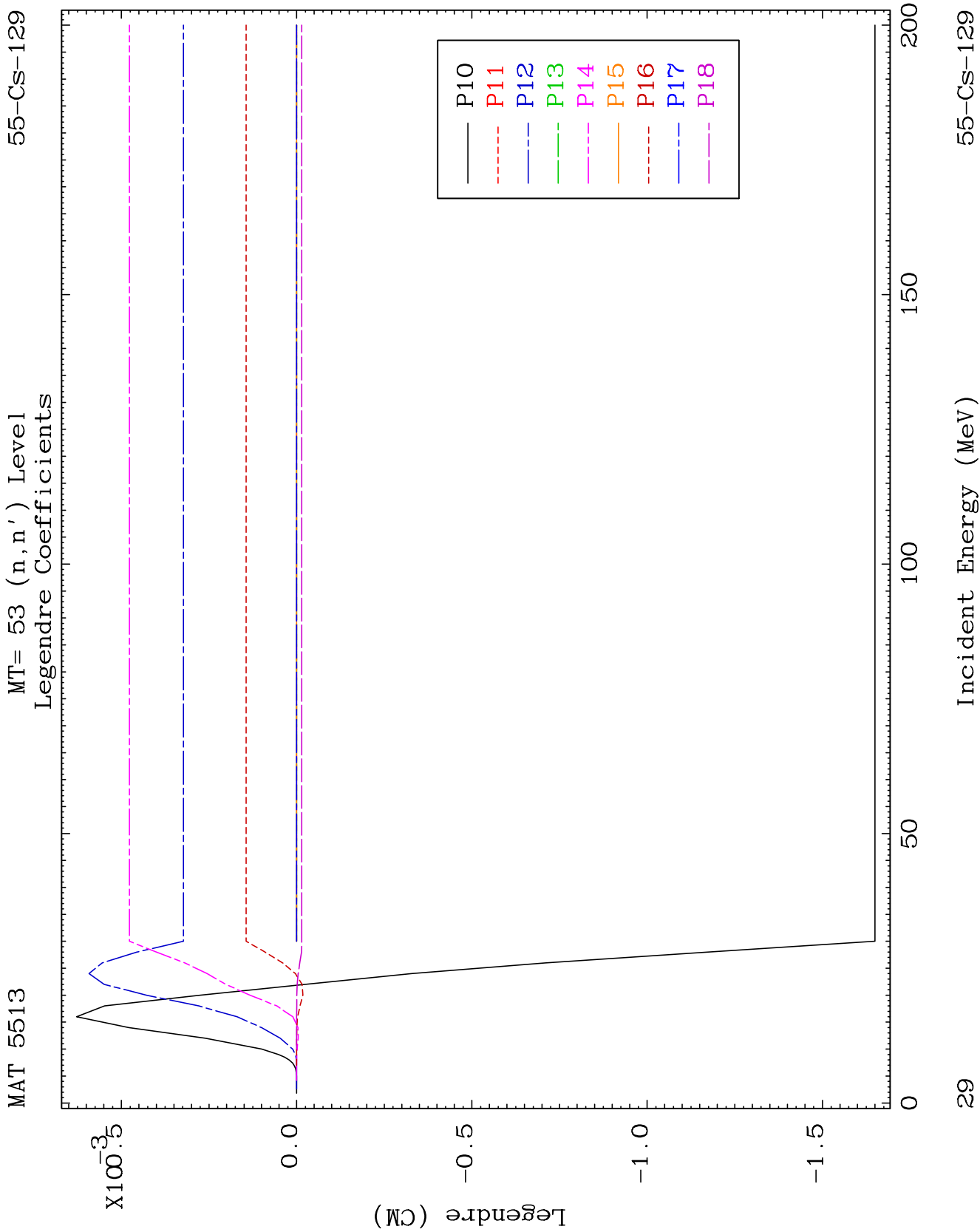


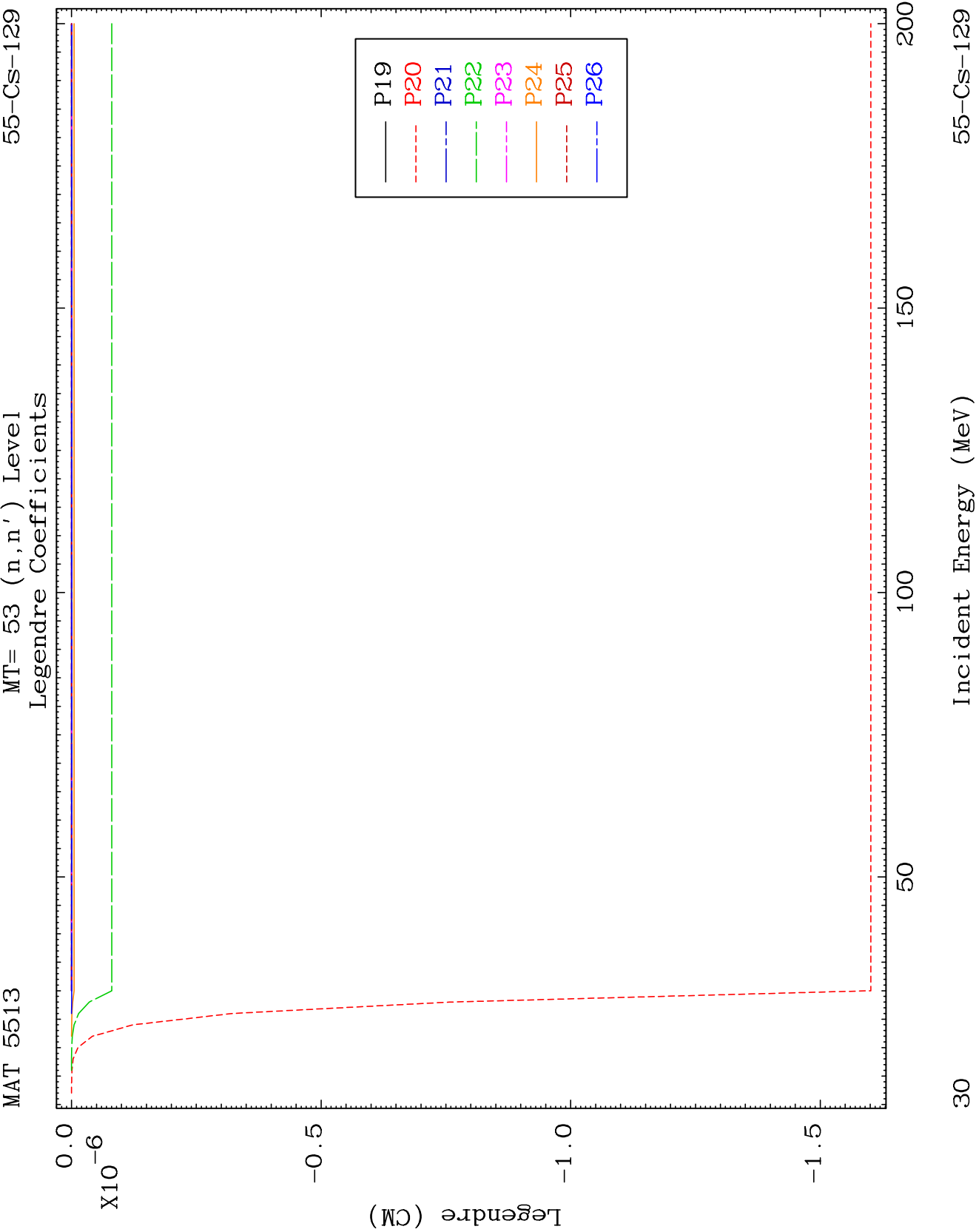
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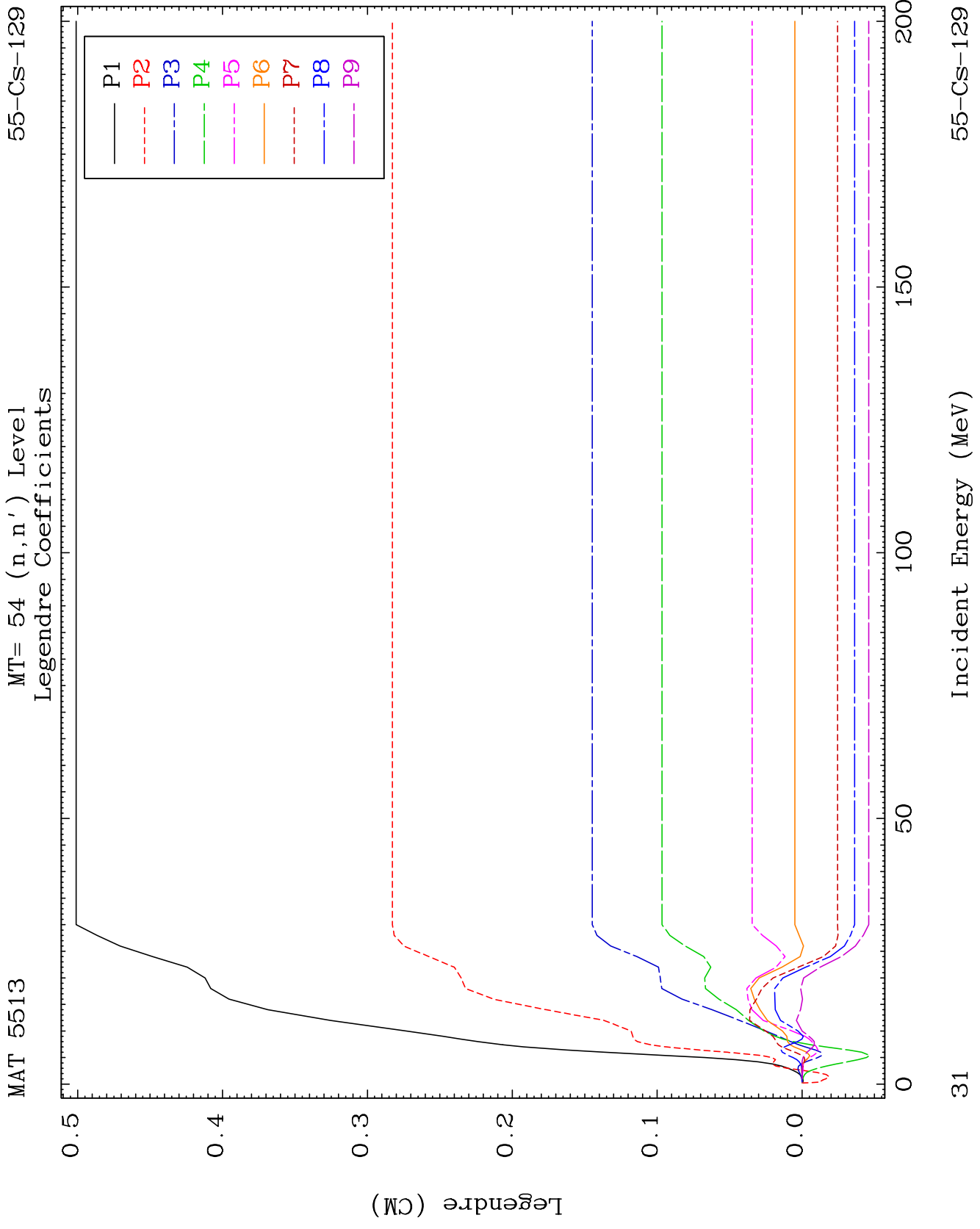
MT= 53 (n, n') Level
Legendre Coefficients

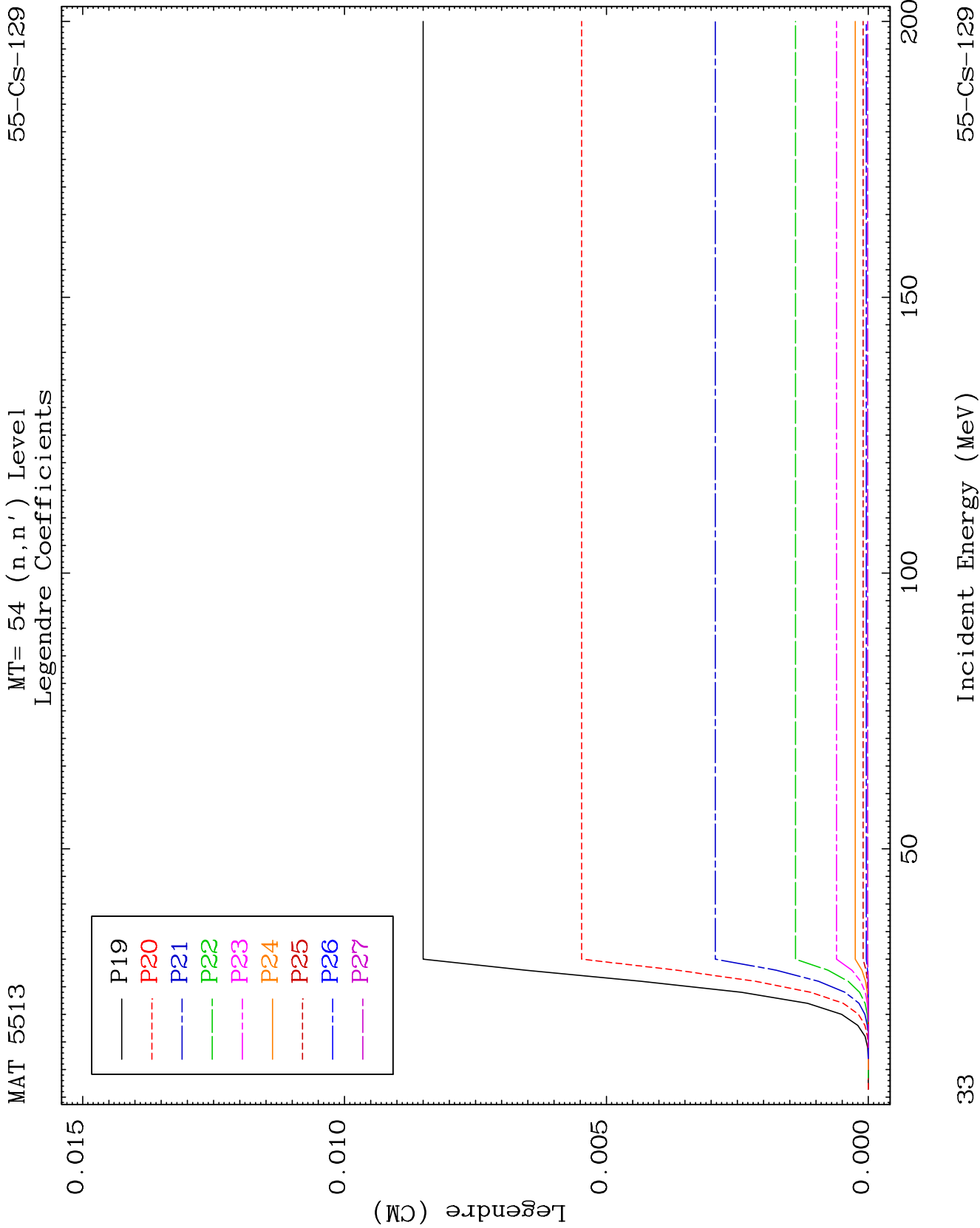
55-CS-129

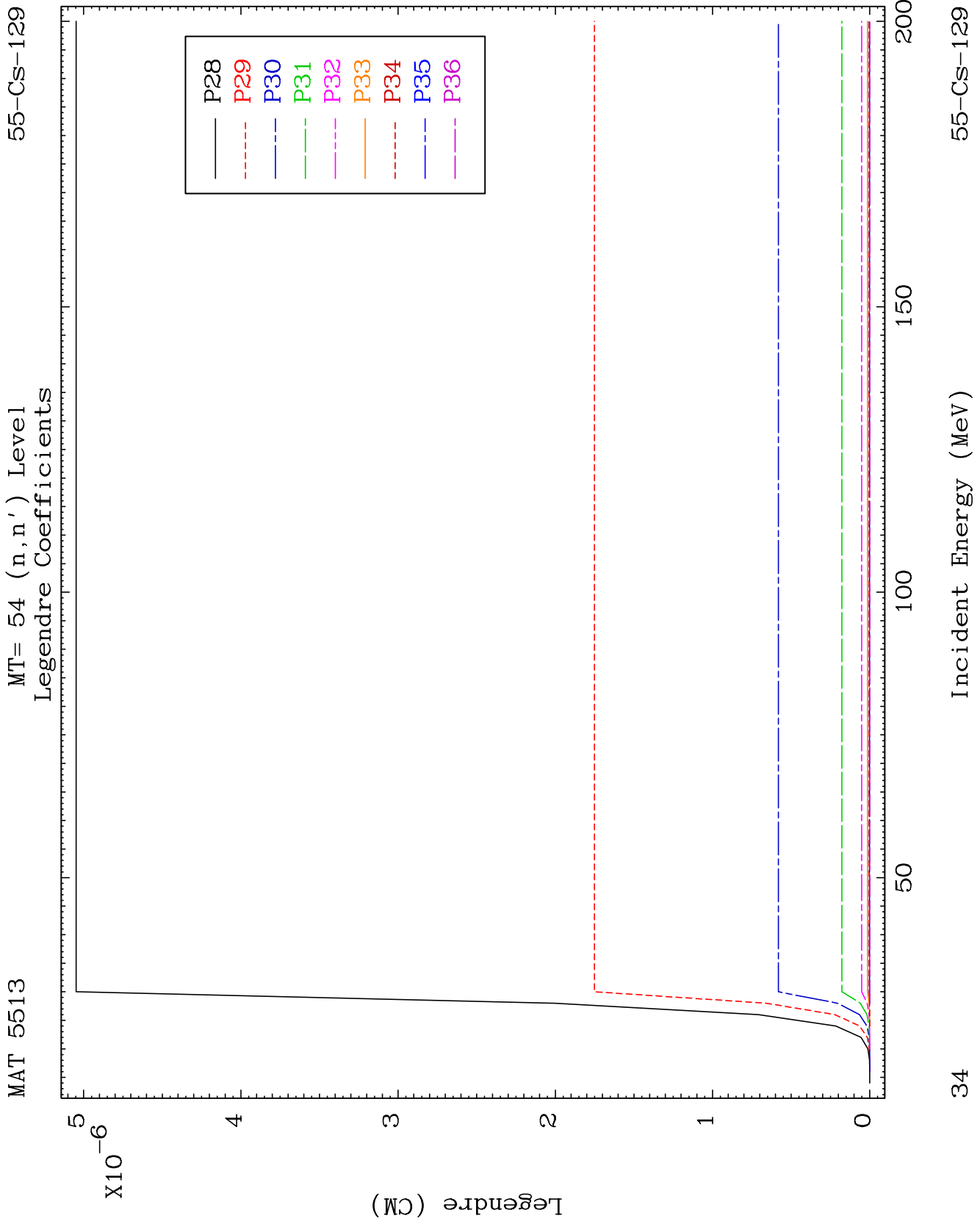








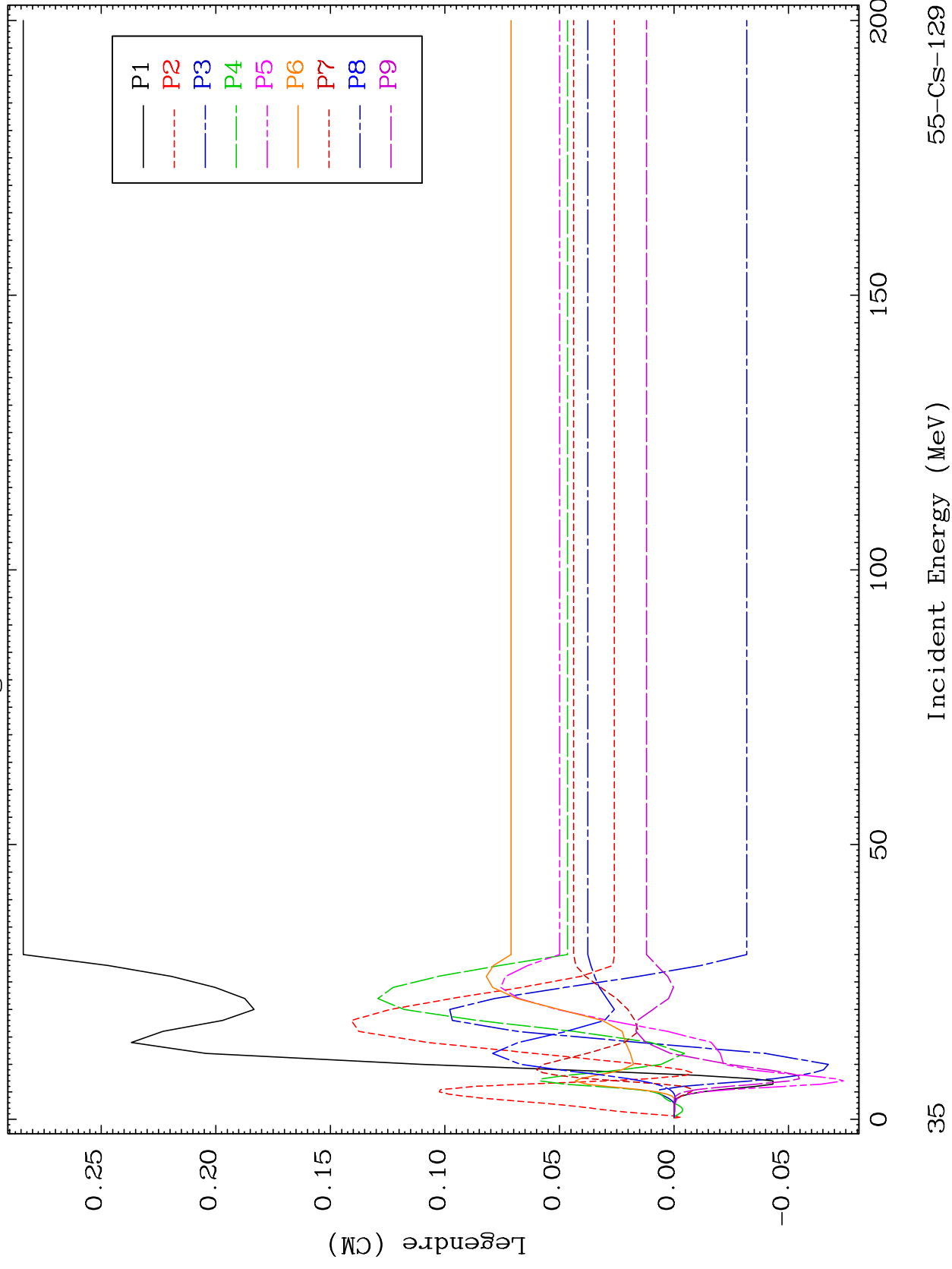


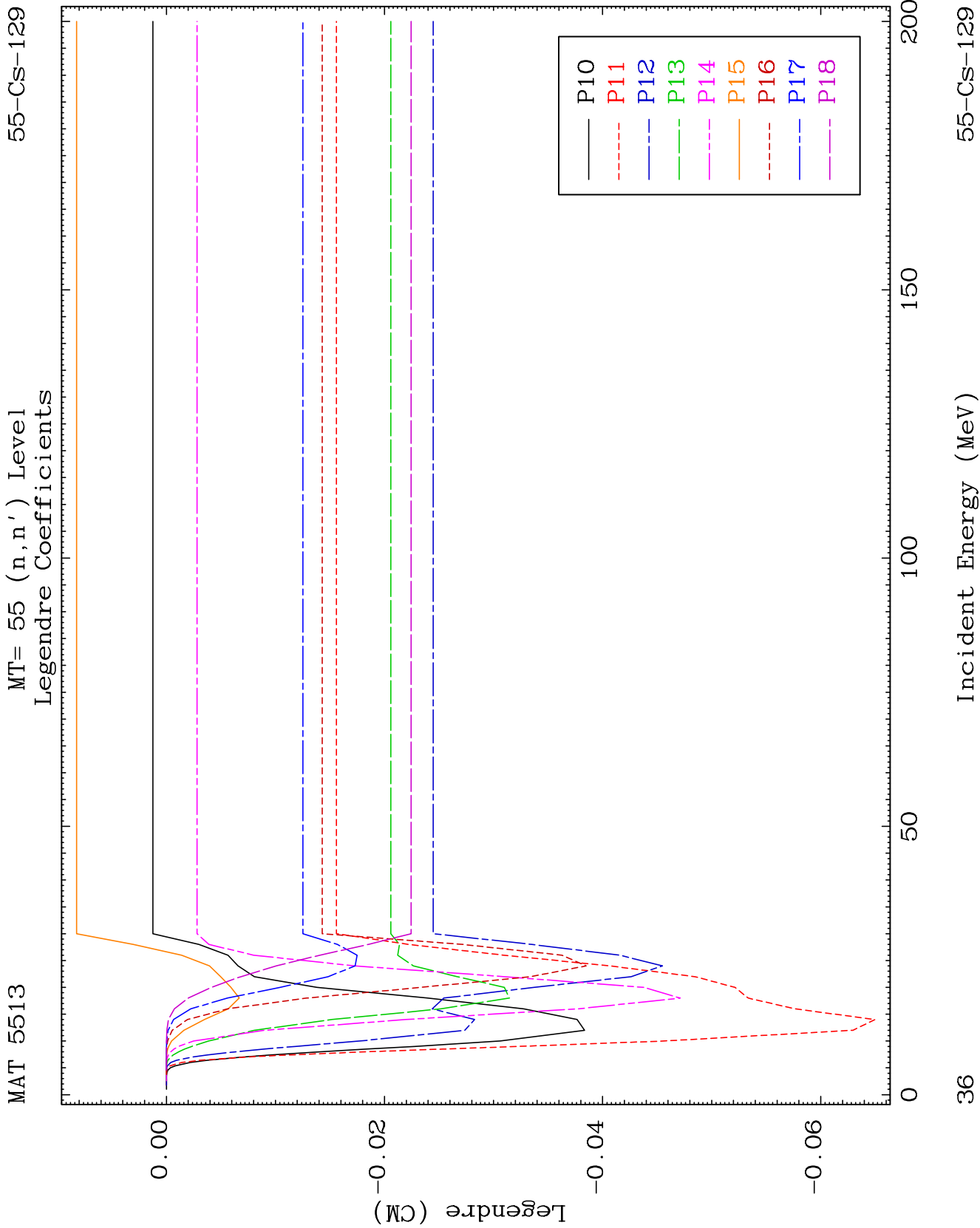


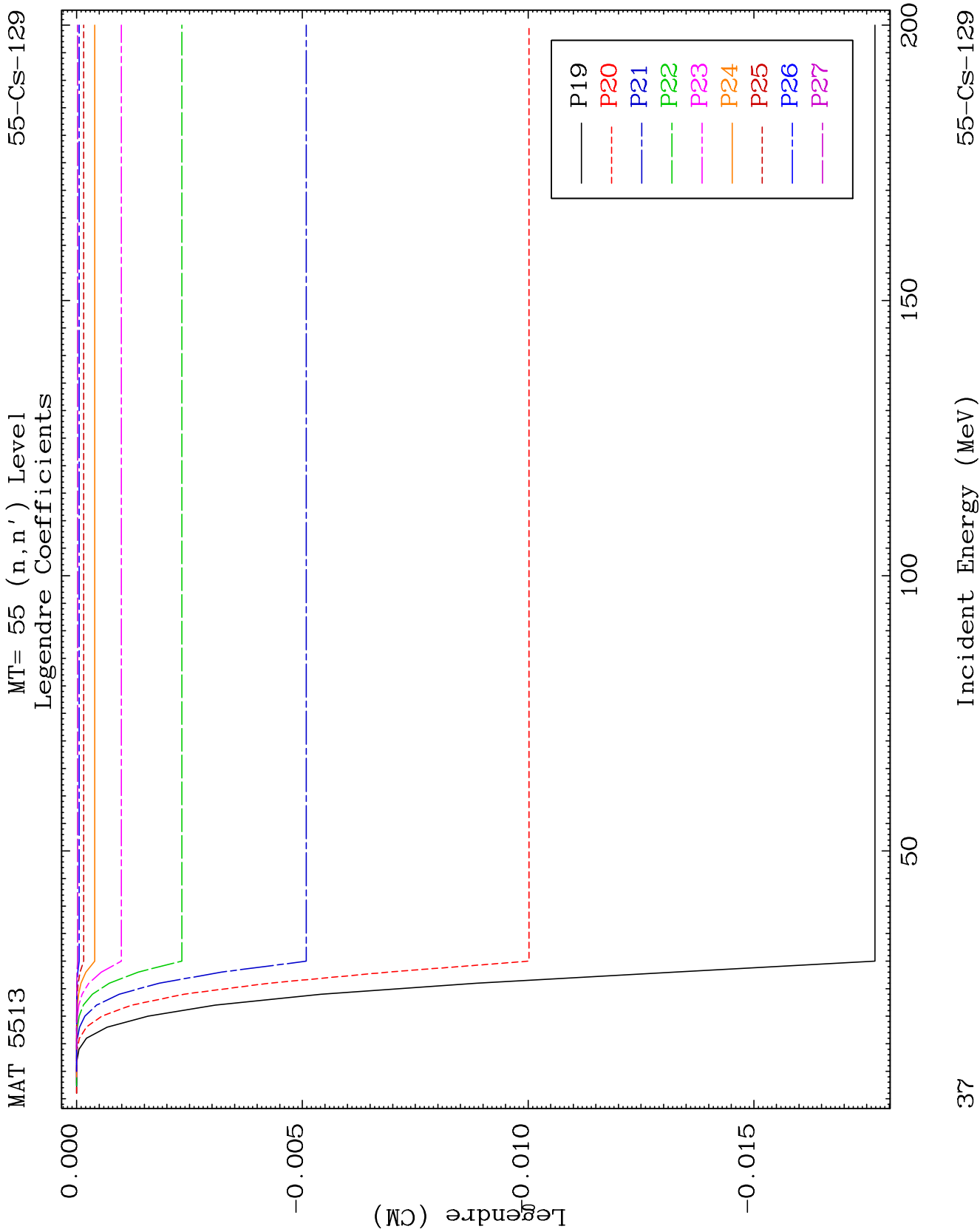
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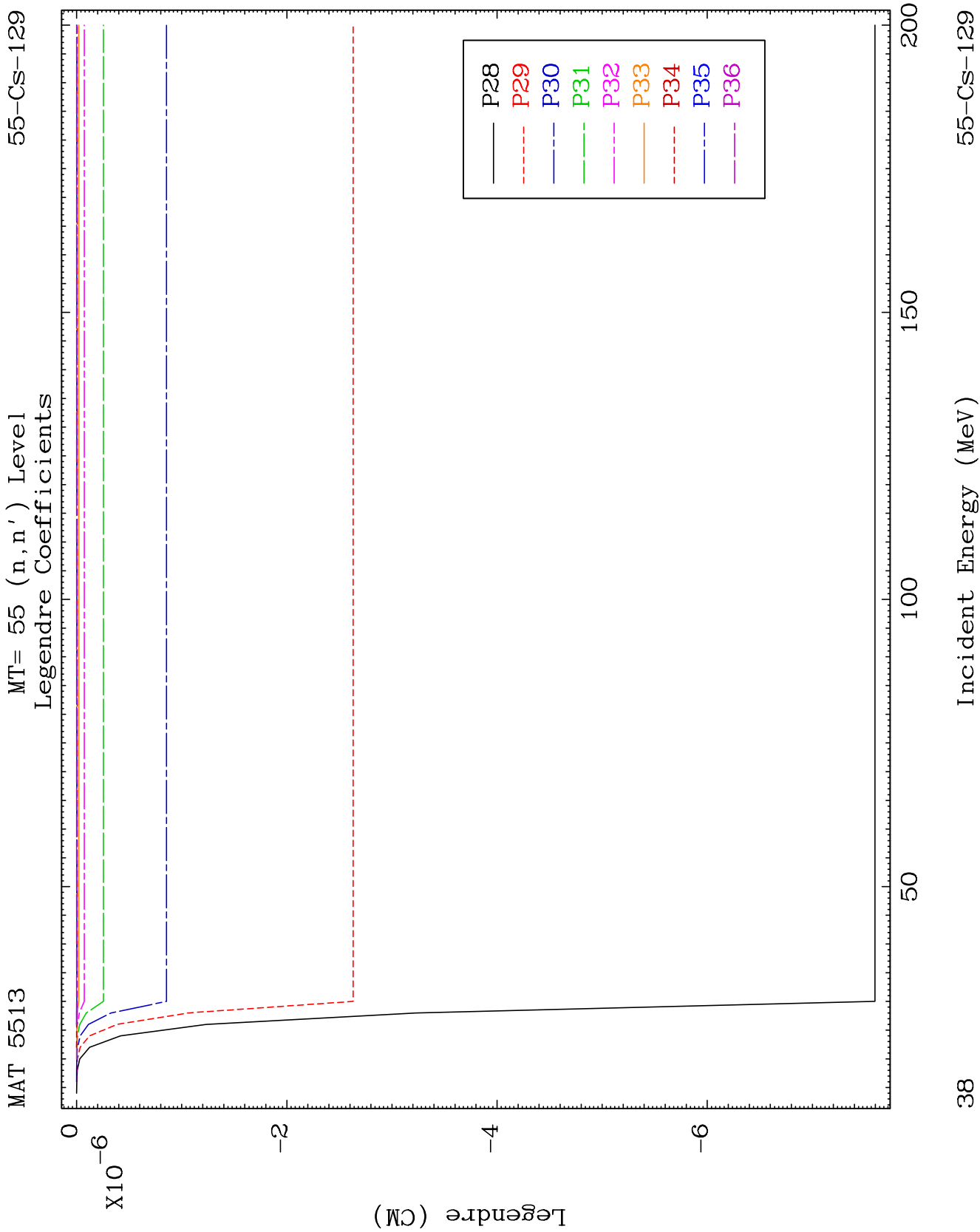
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Legendre Coefficients

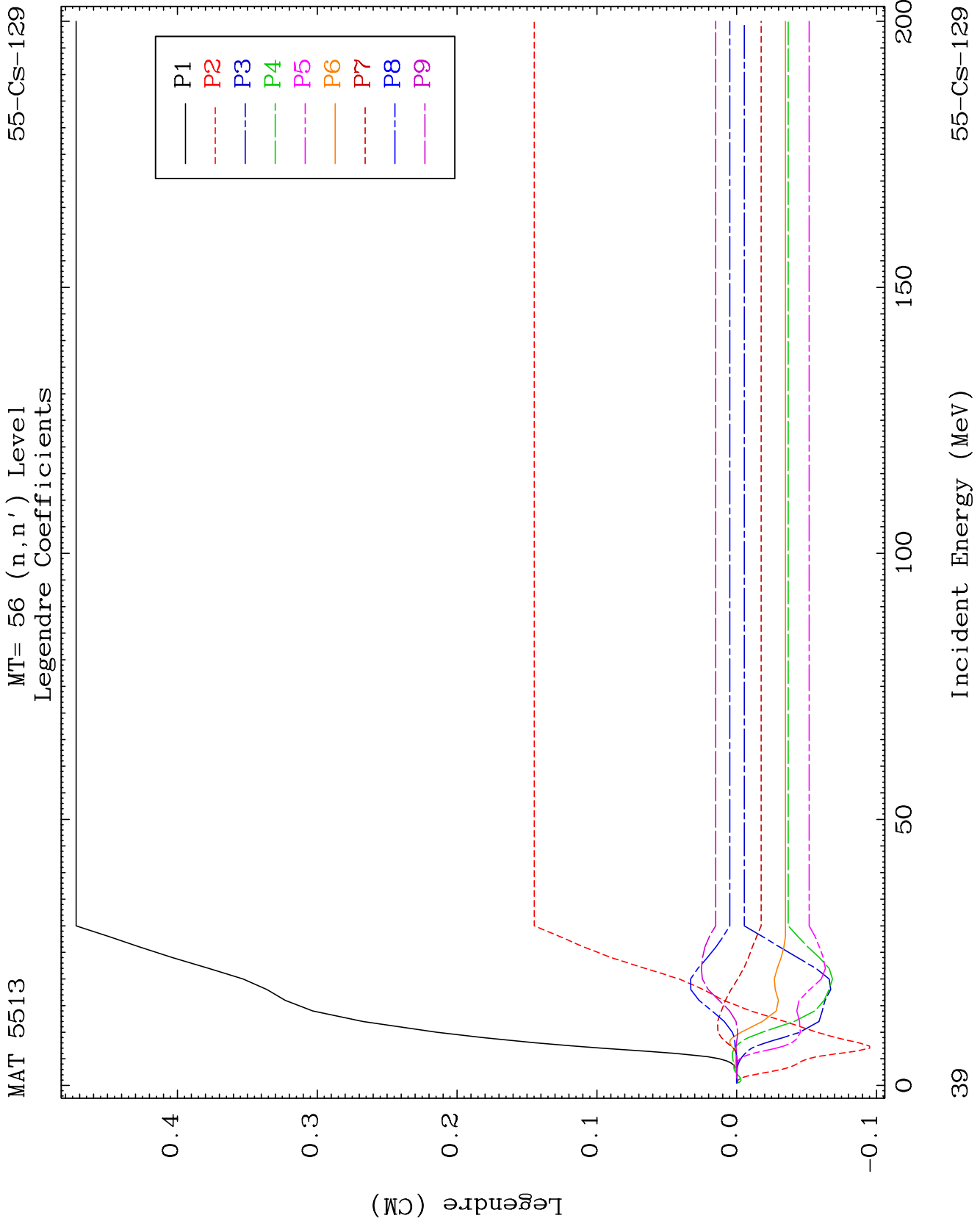
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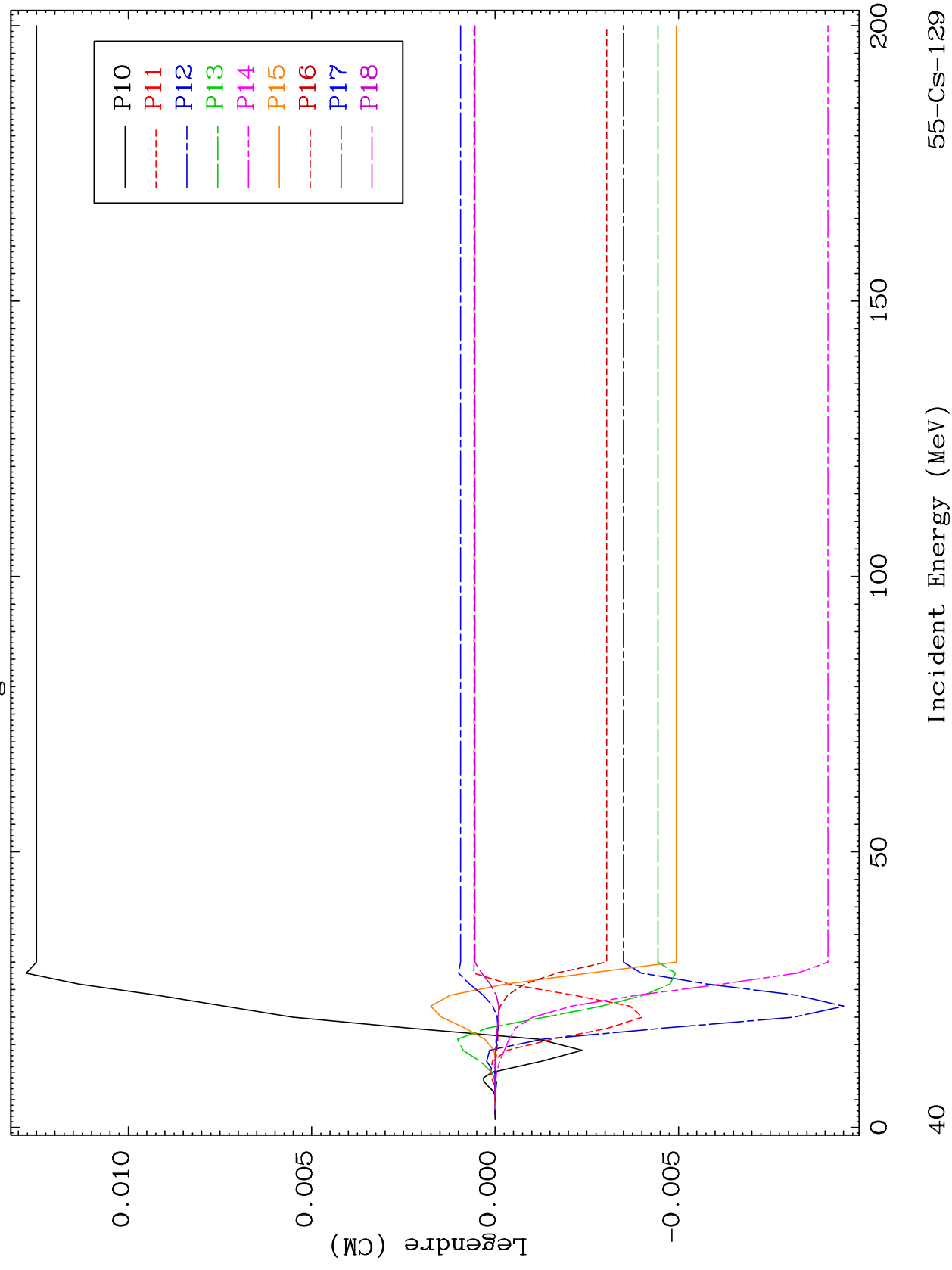


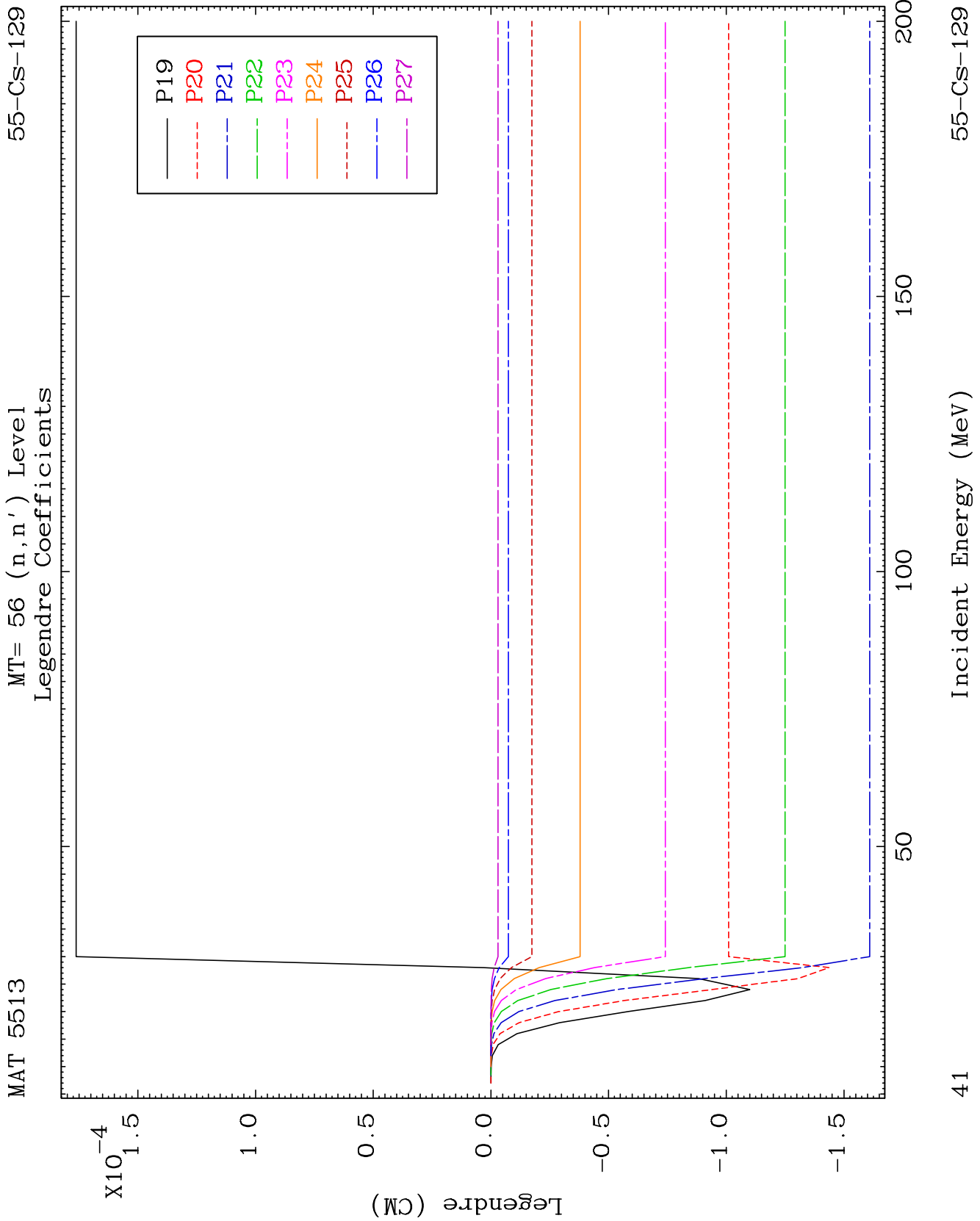


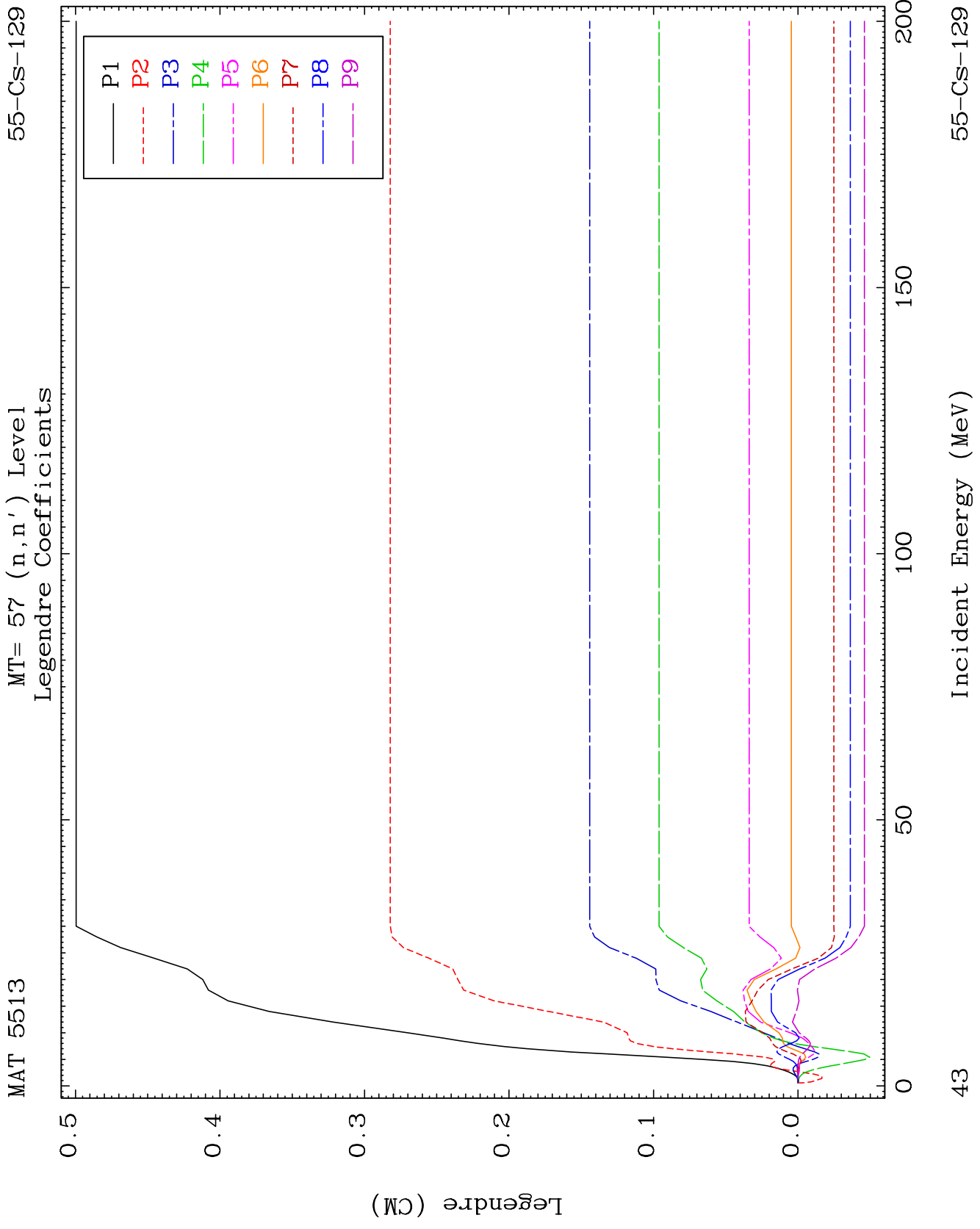
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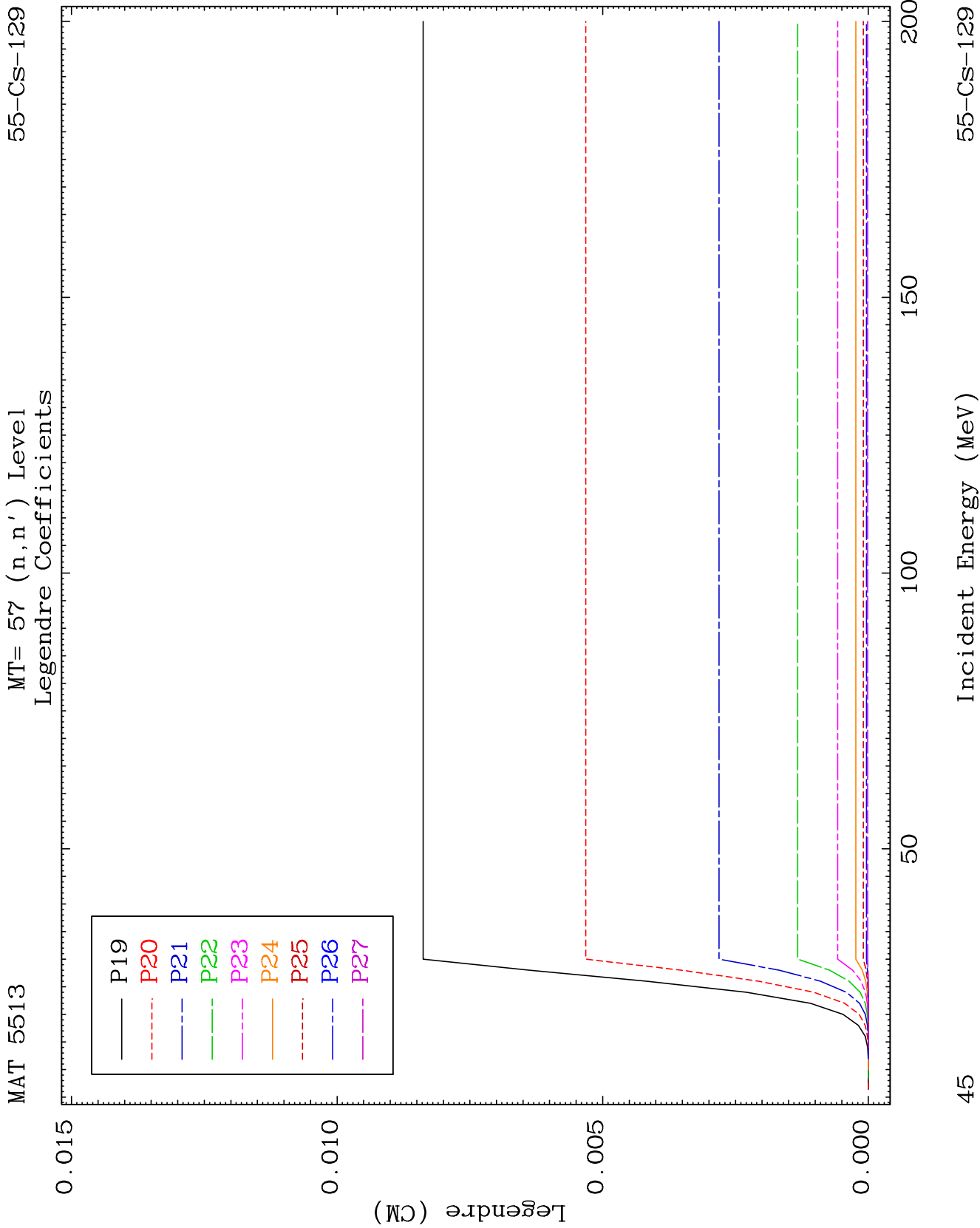
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Legendre Coefficients

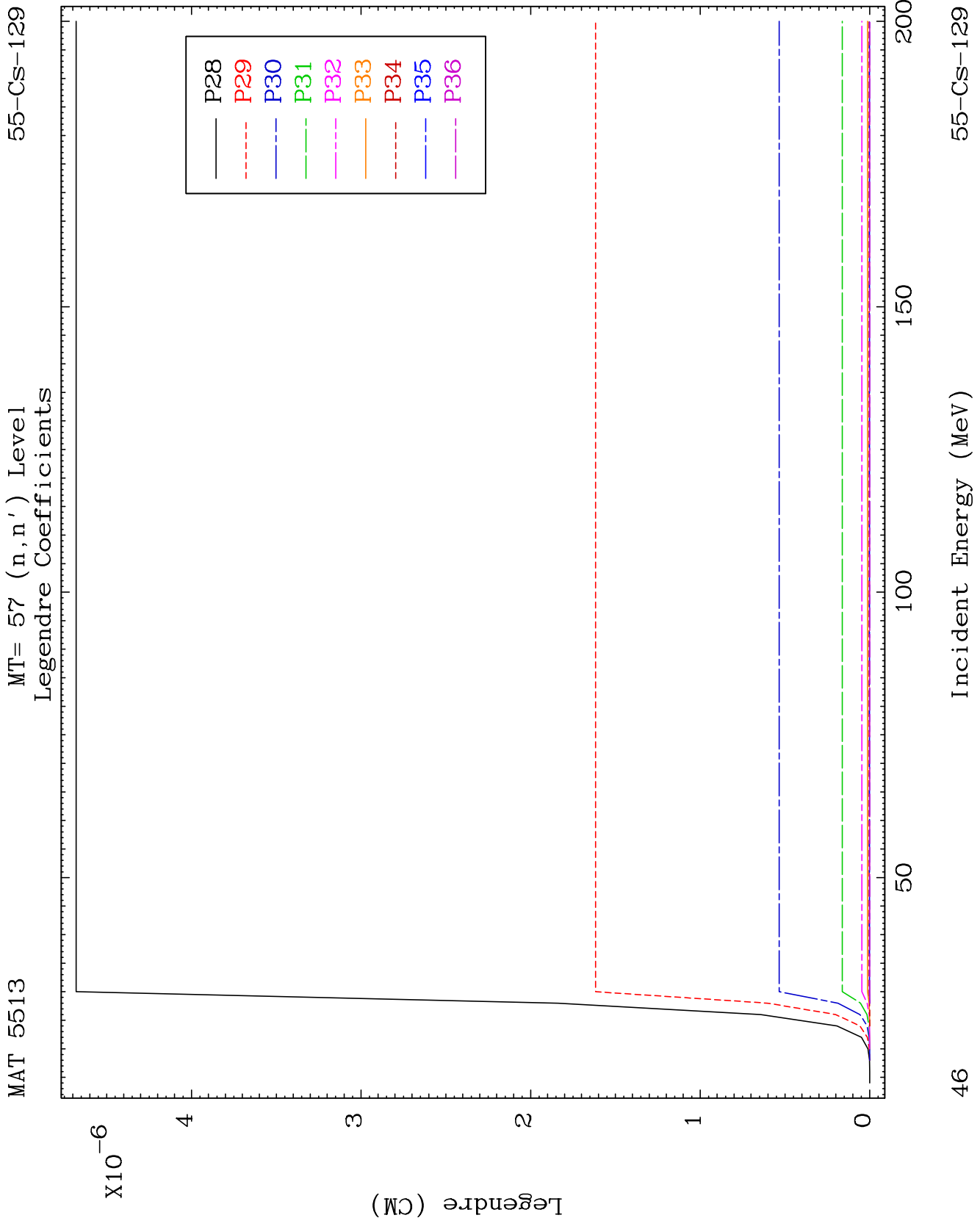
55-CS-129

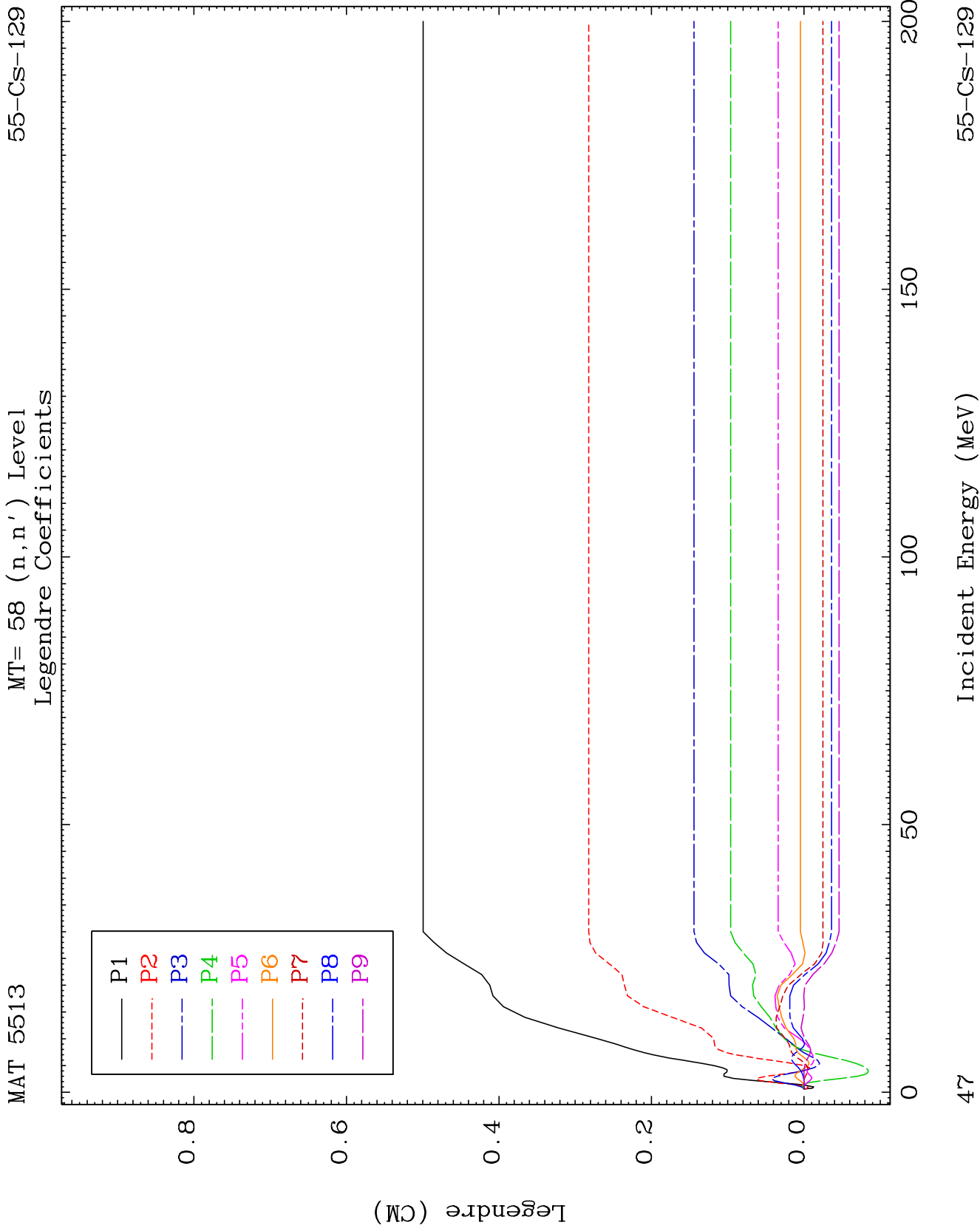


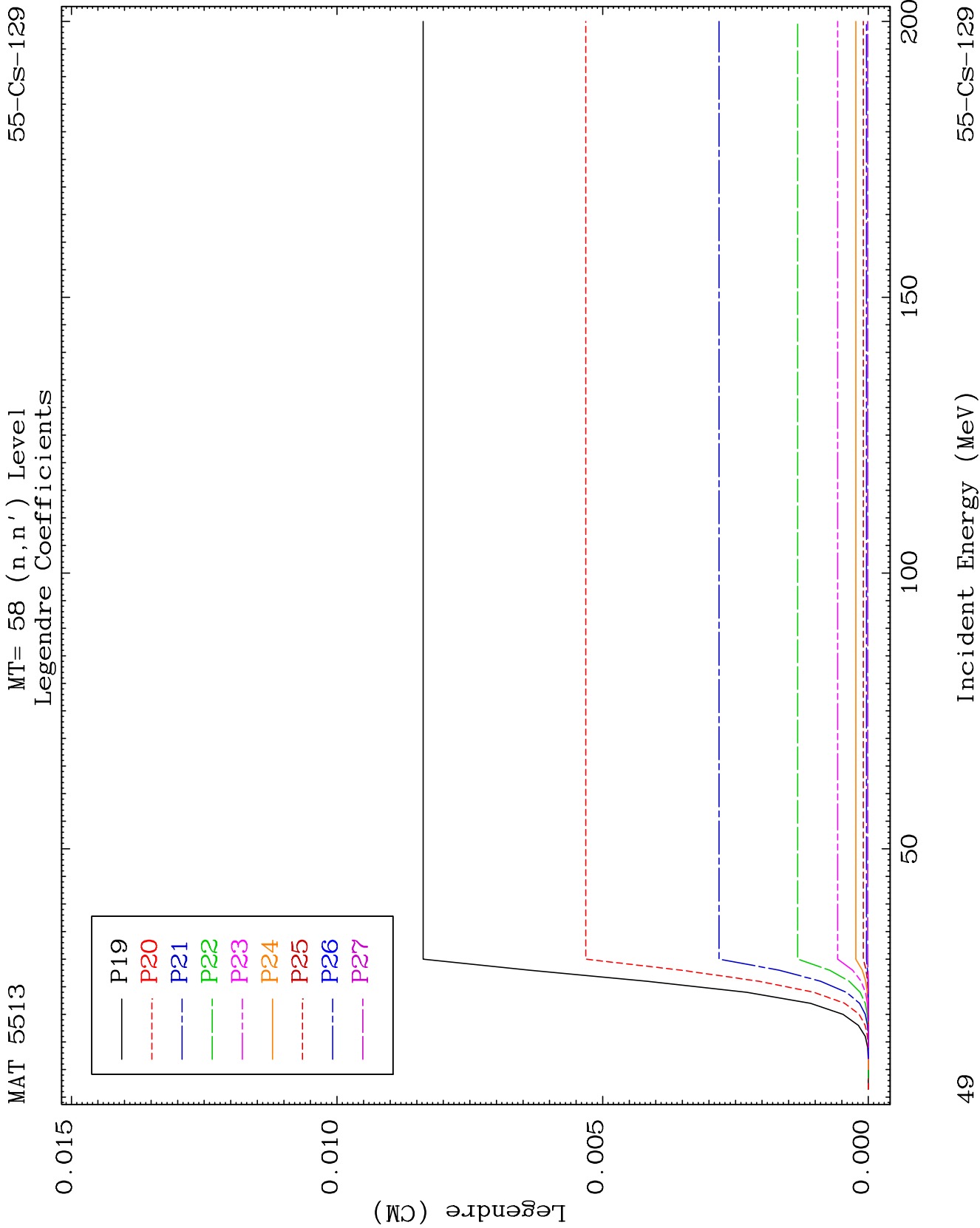


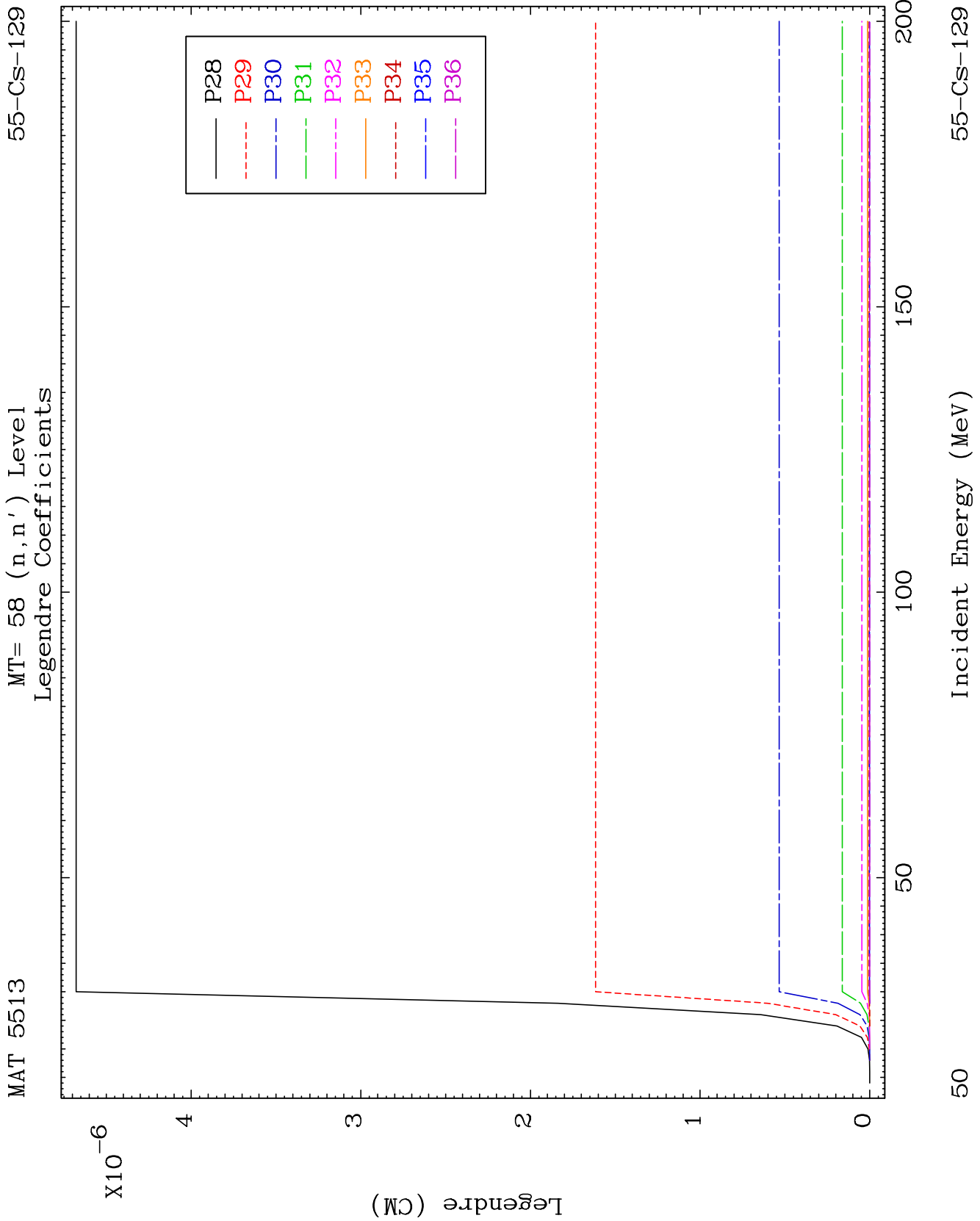


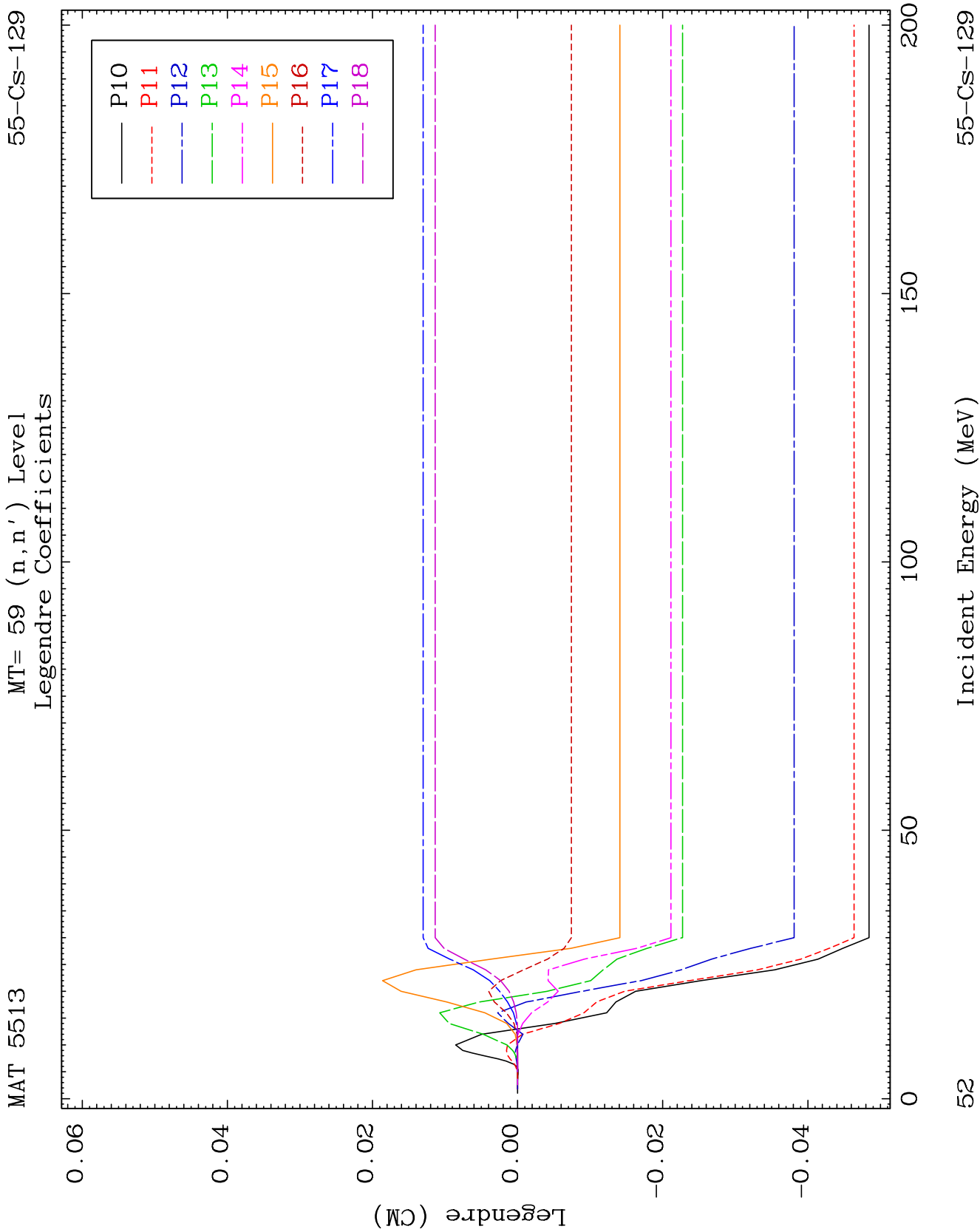


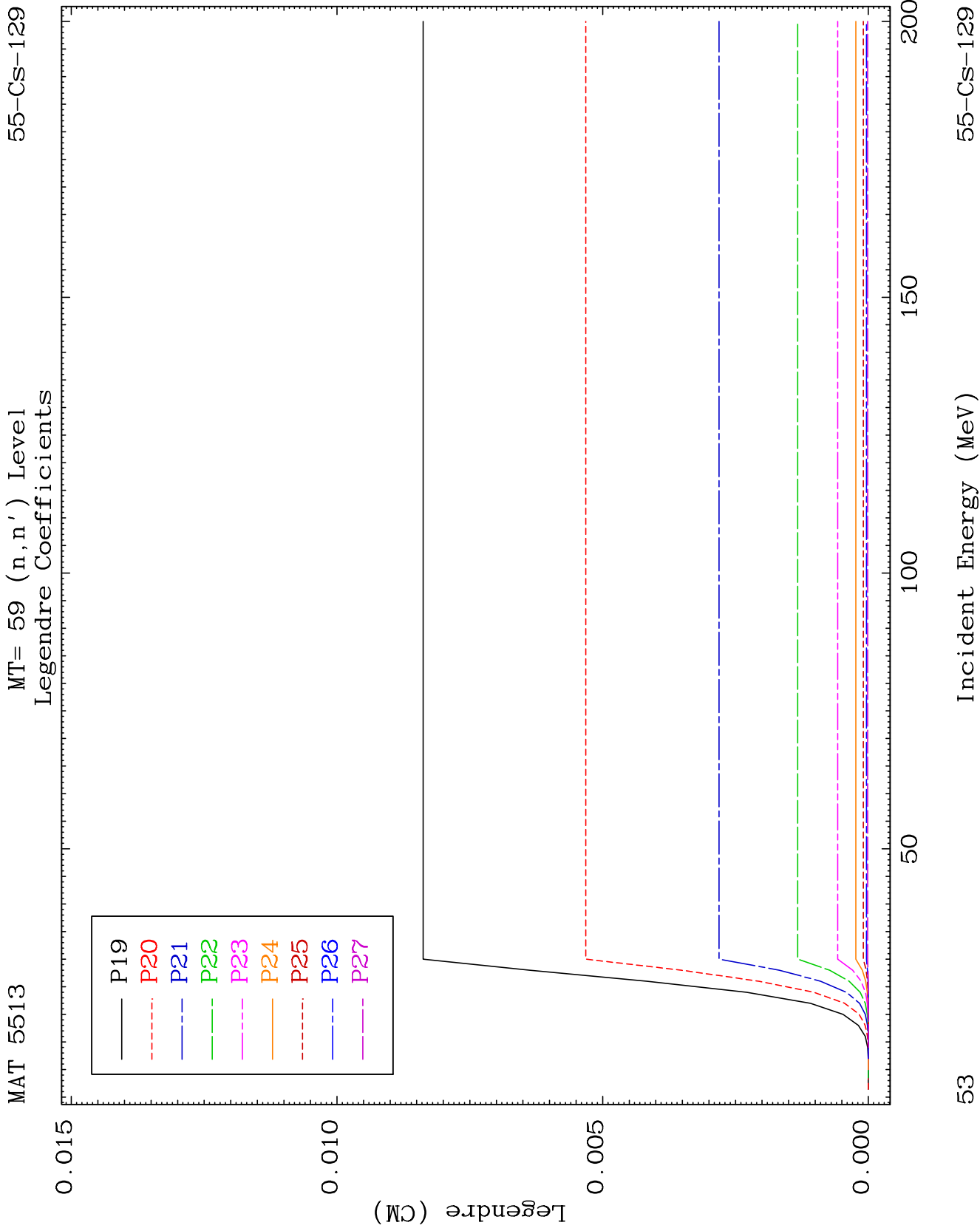


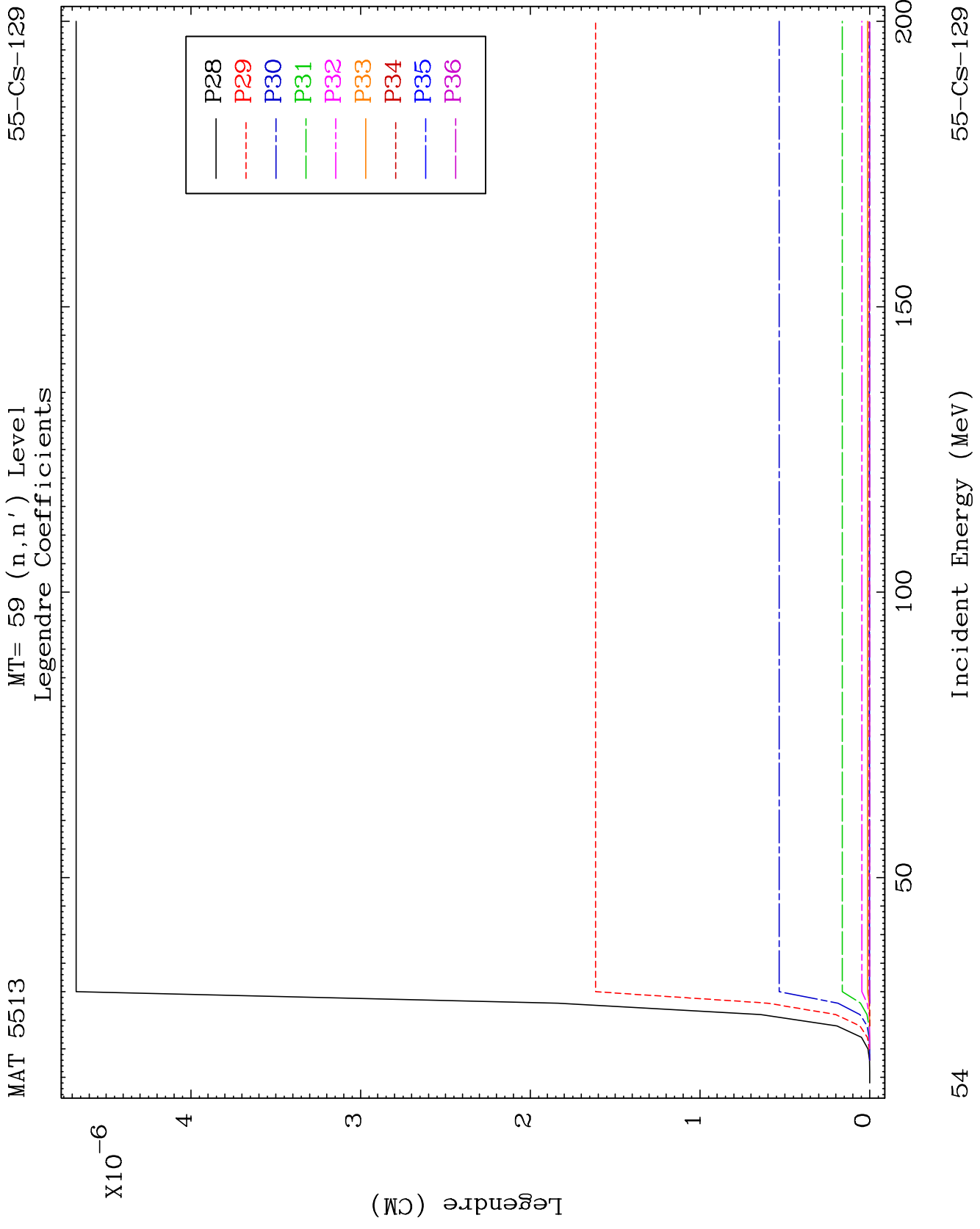








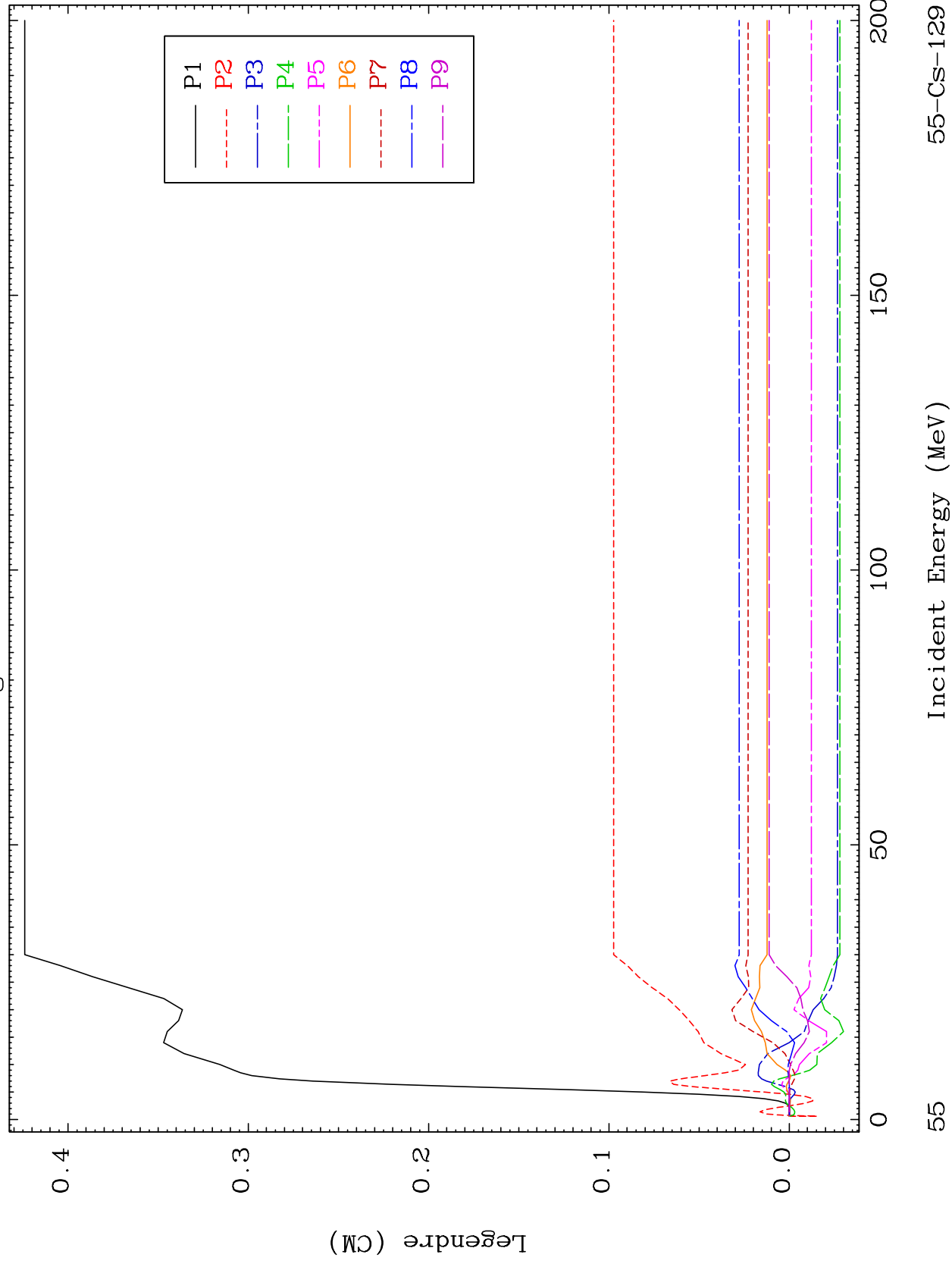


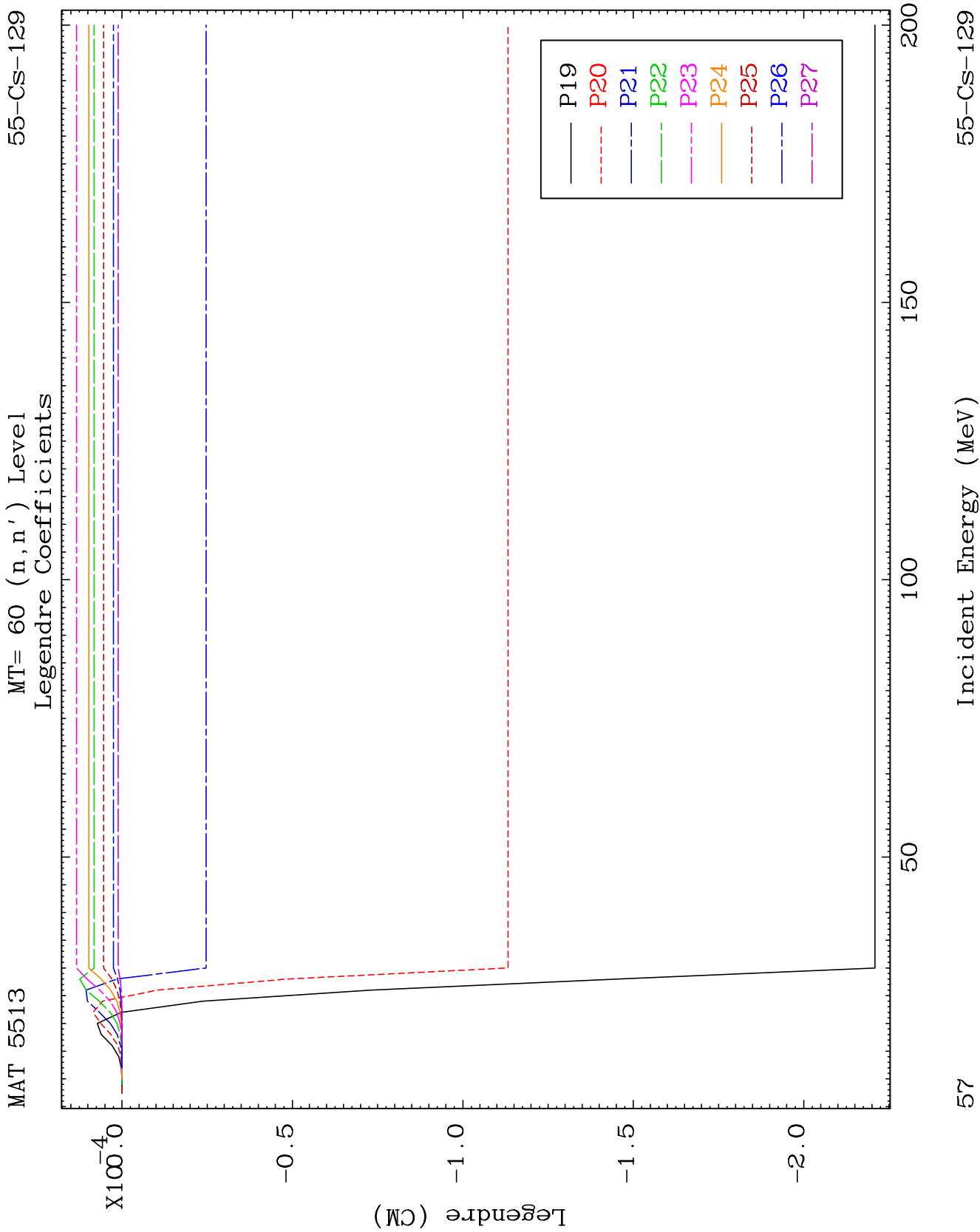


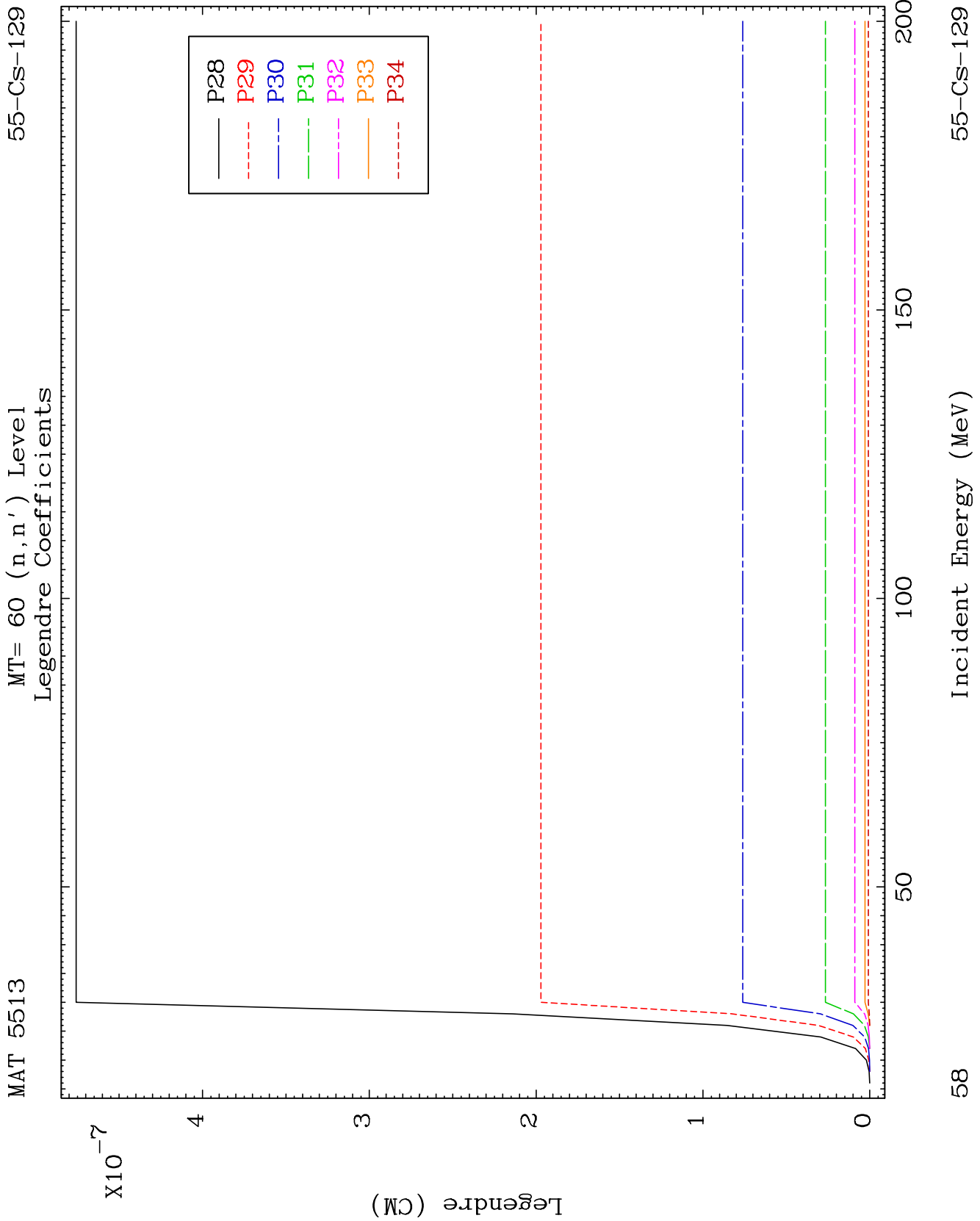
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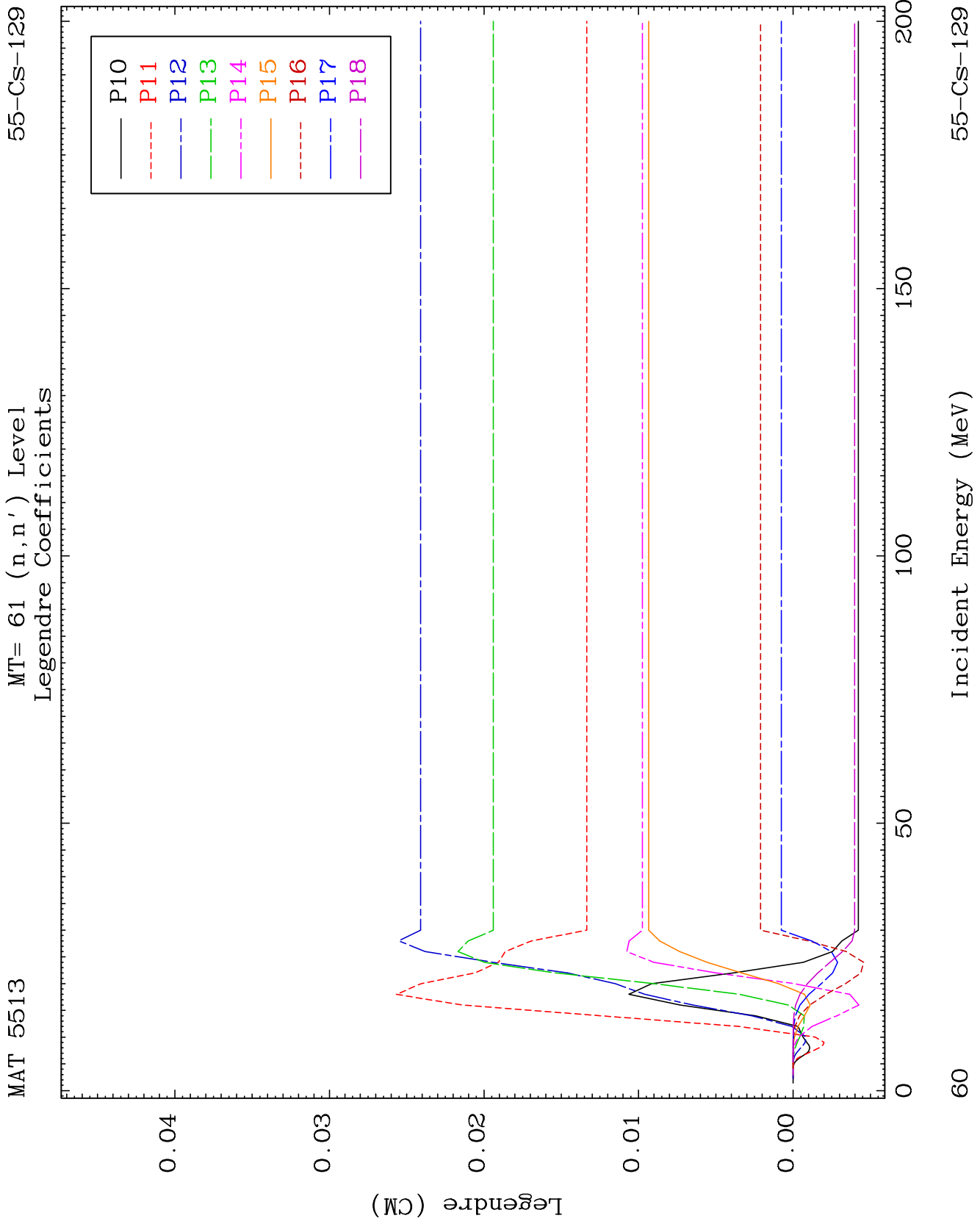
MT= 60 (n, n') Level
Legendre Coefficients

55-CS-129





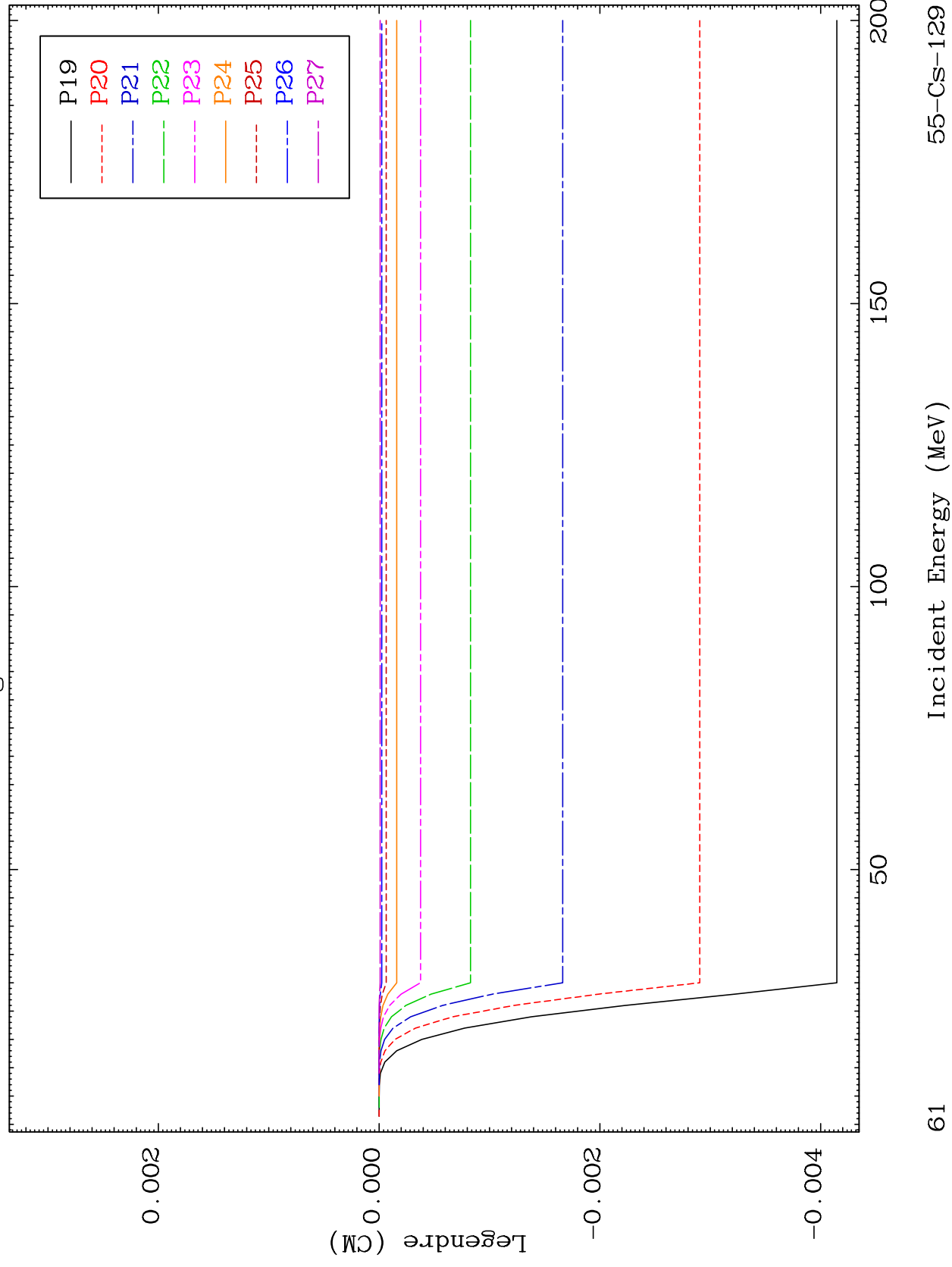


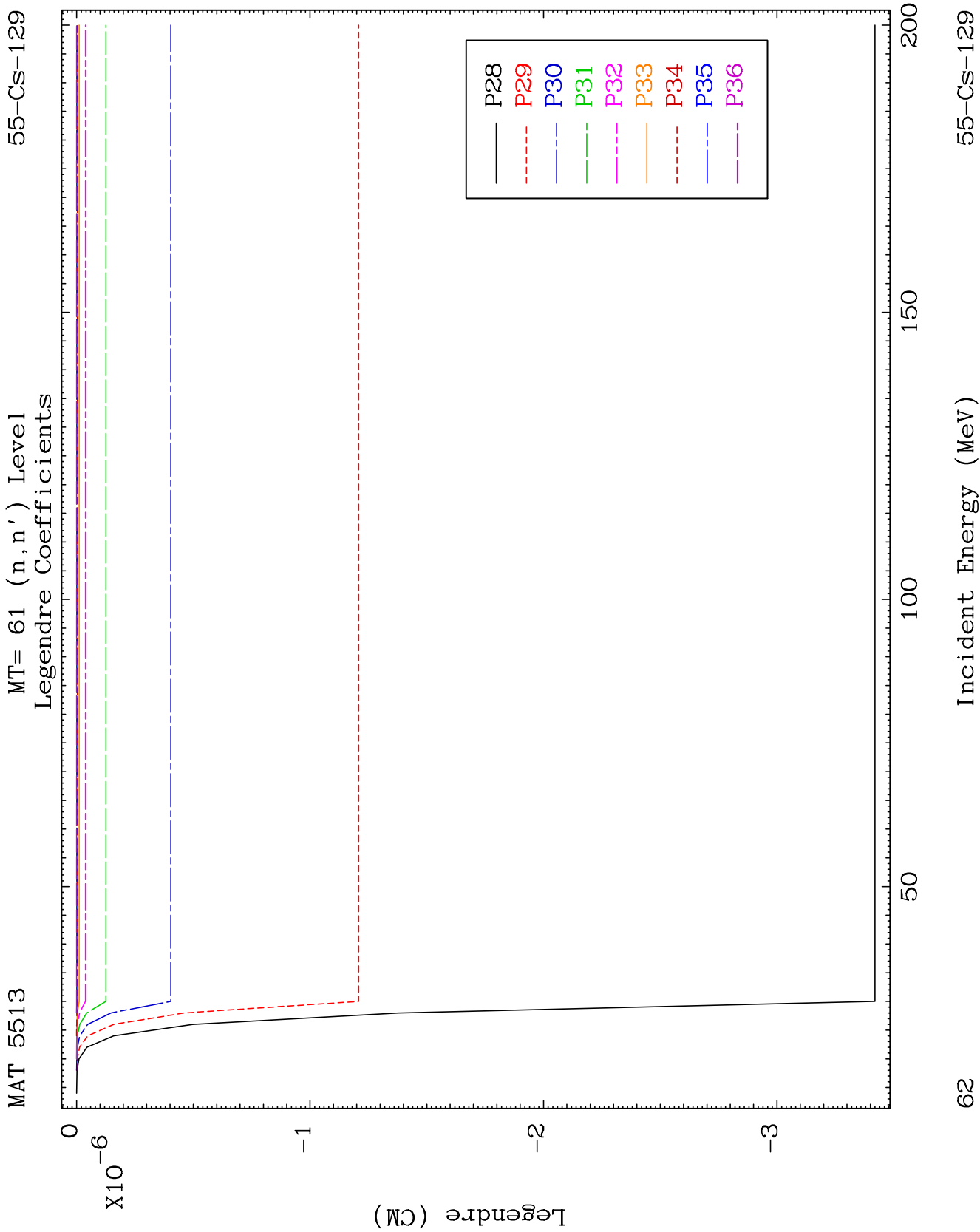


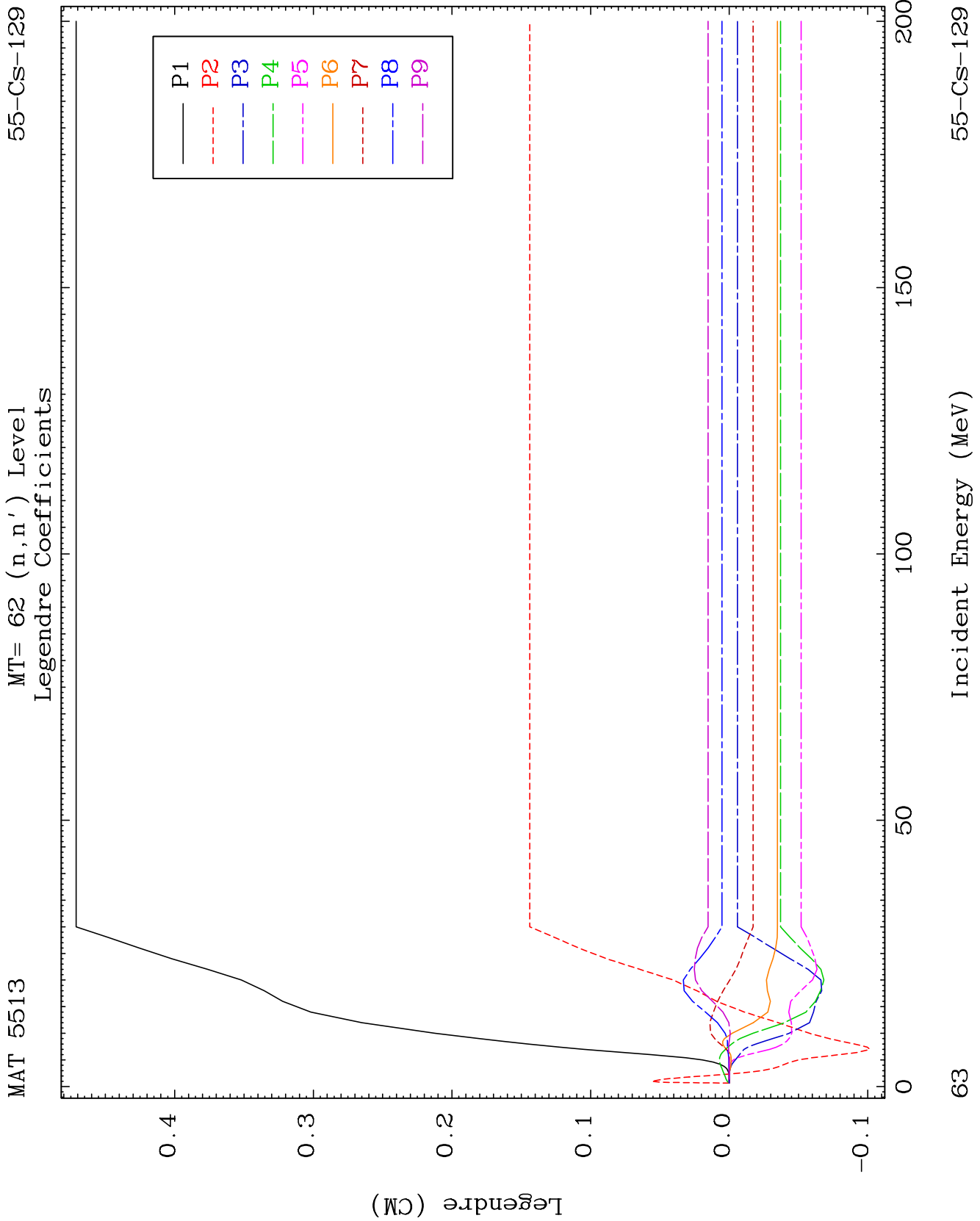
MAT 5513

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

55-CS-129



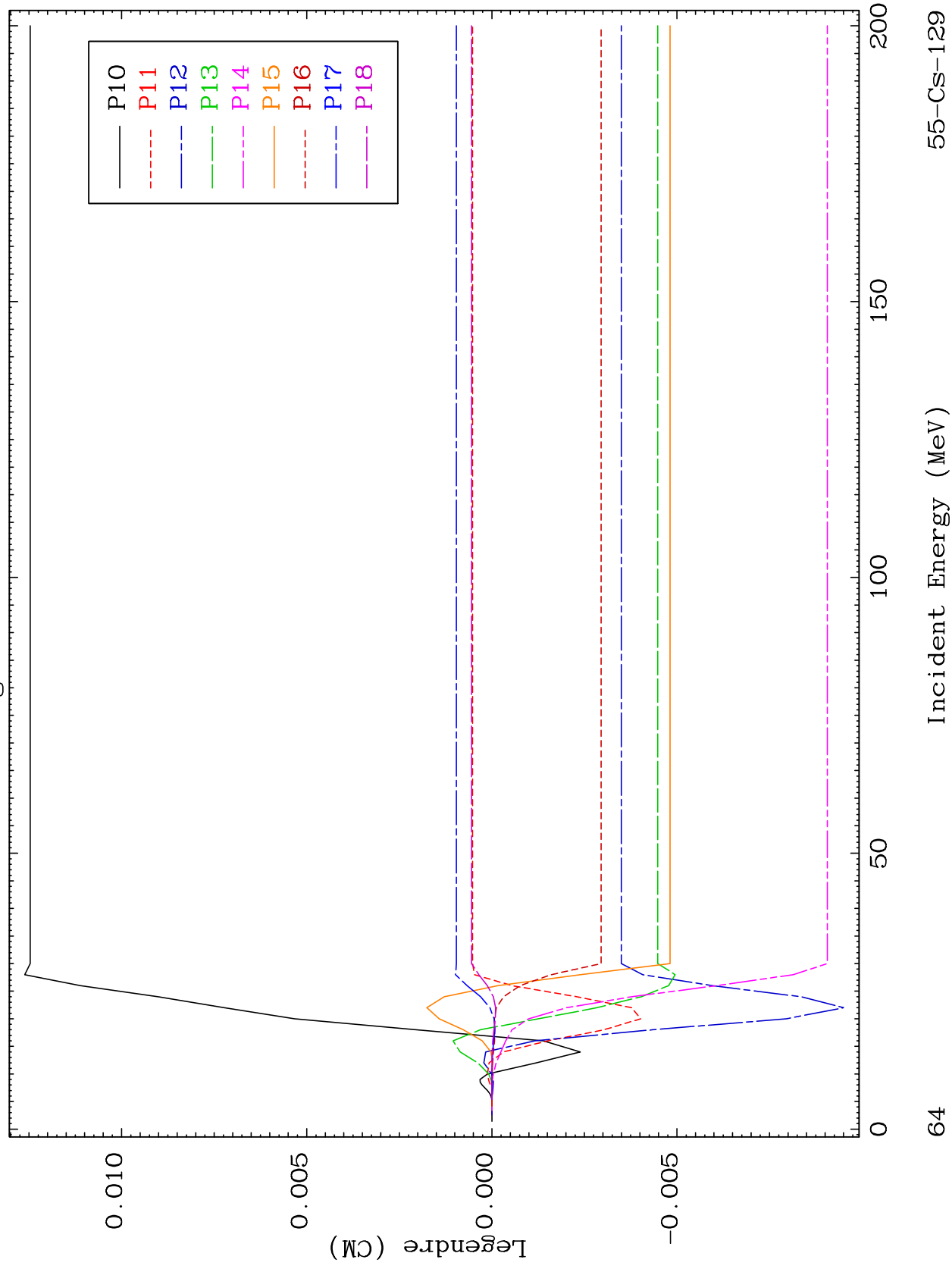


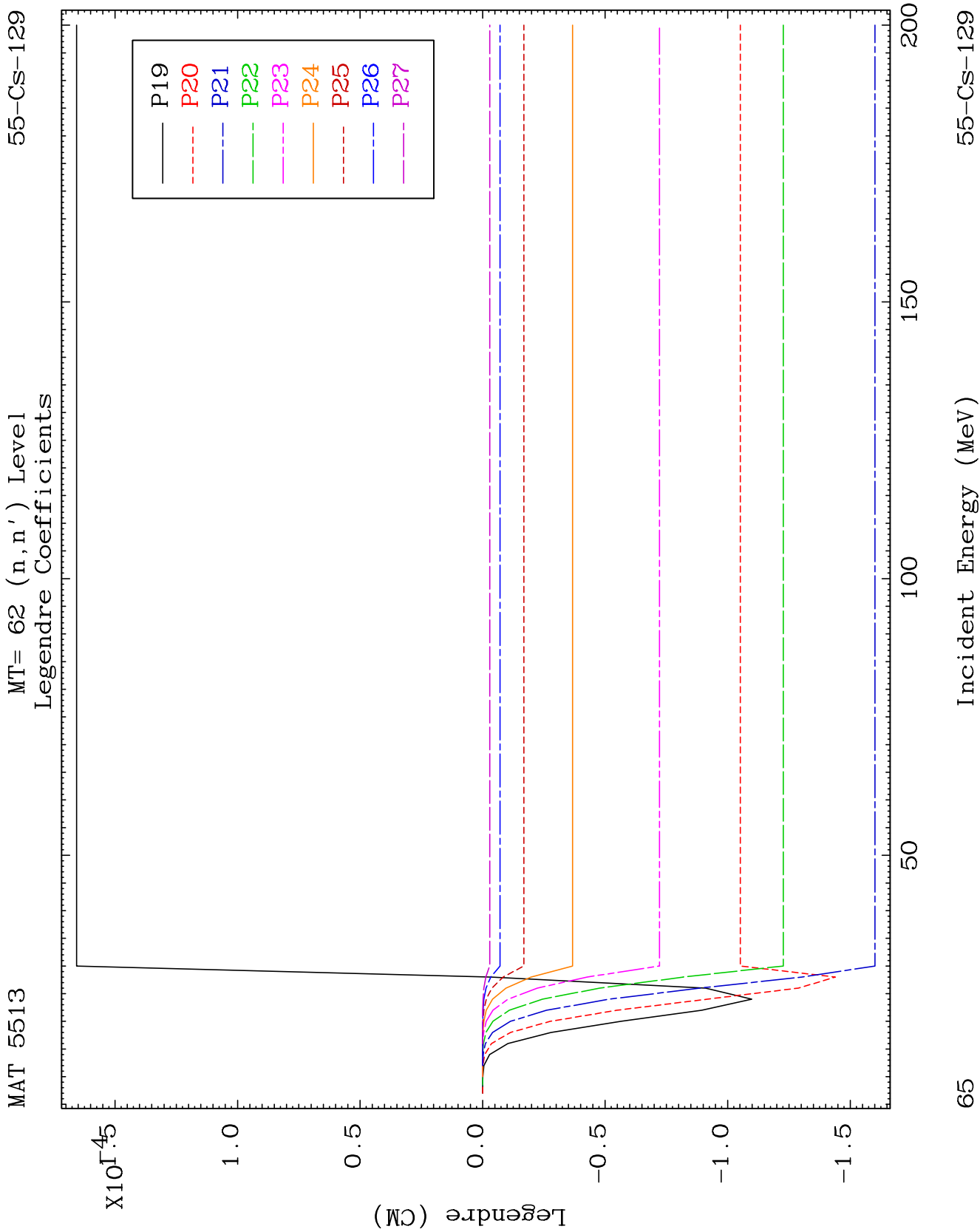


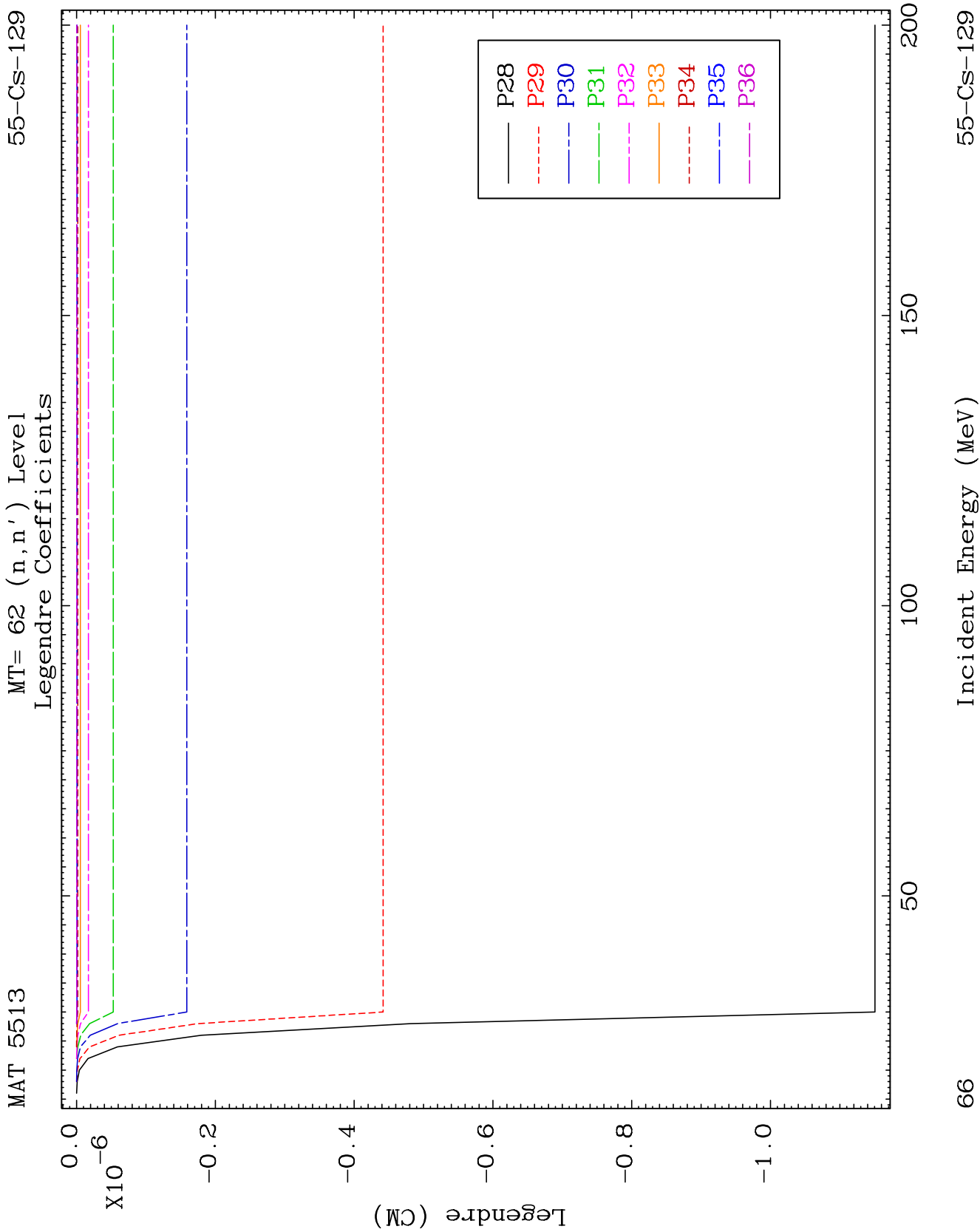
MAT 5513

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

55-CS-129



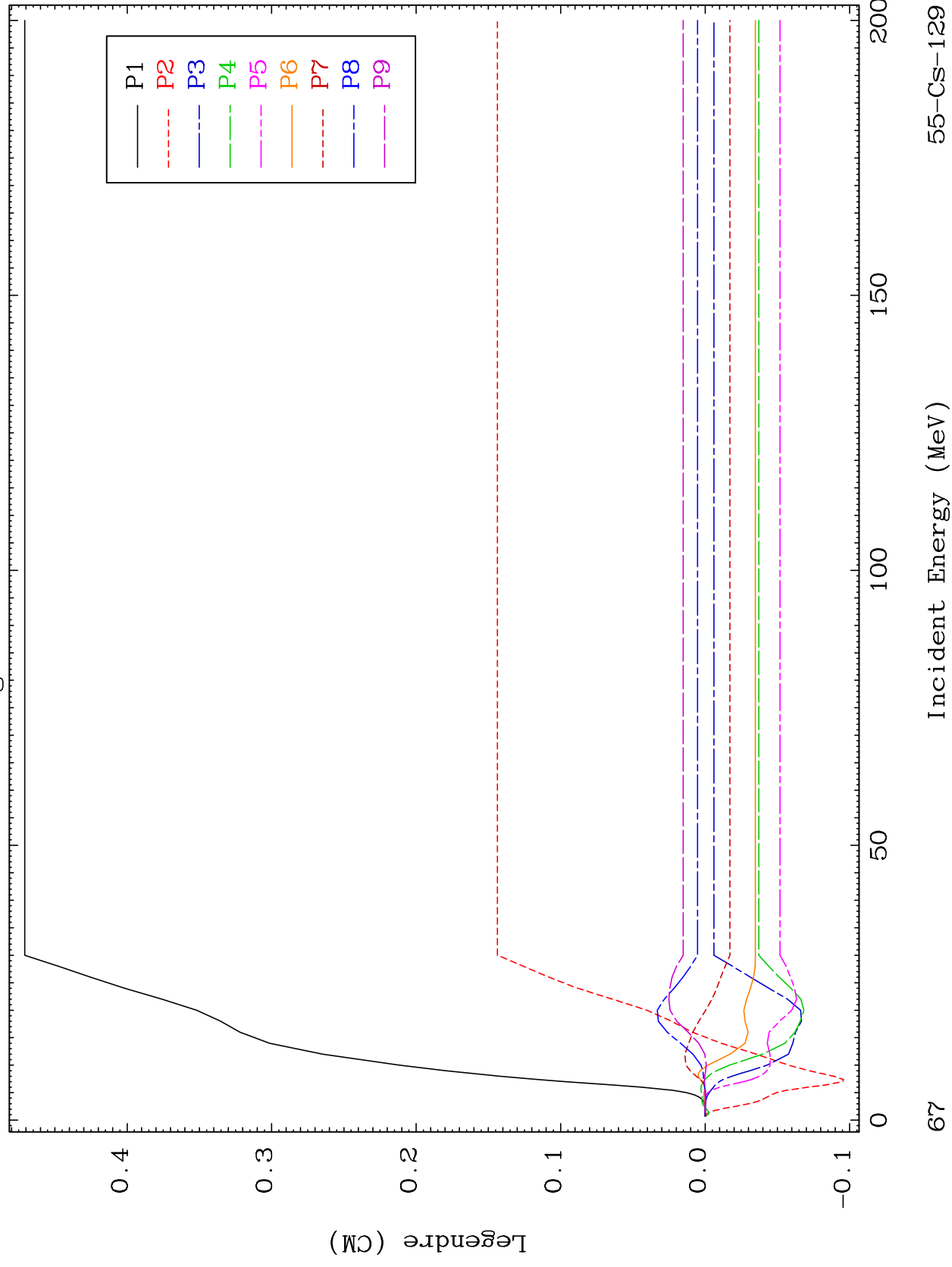


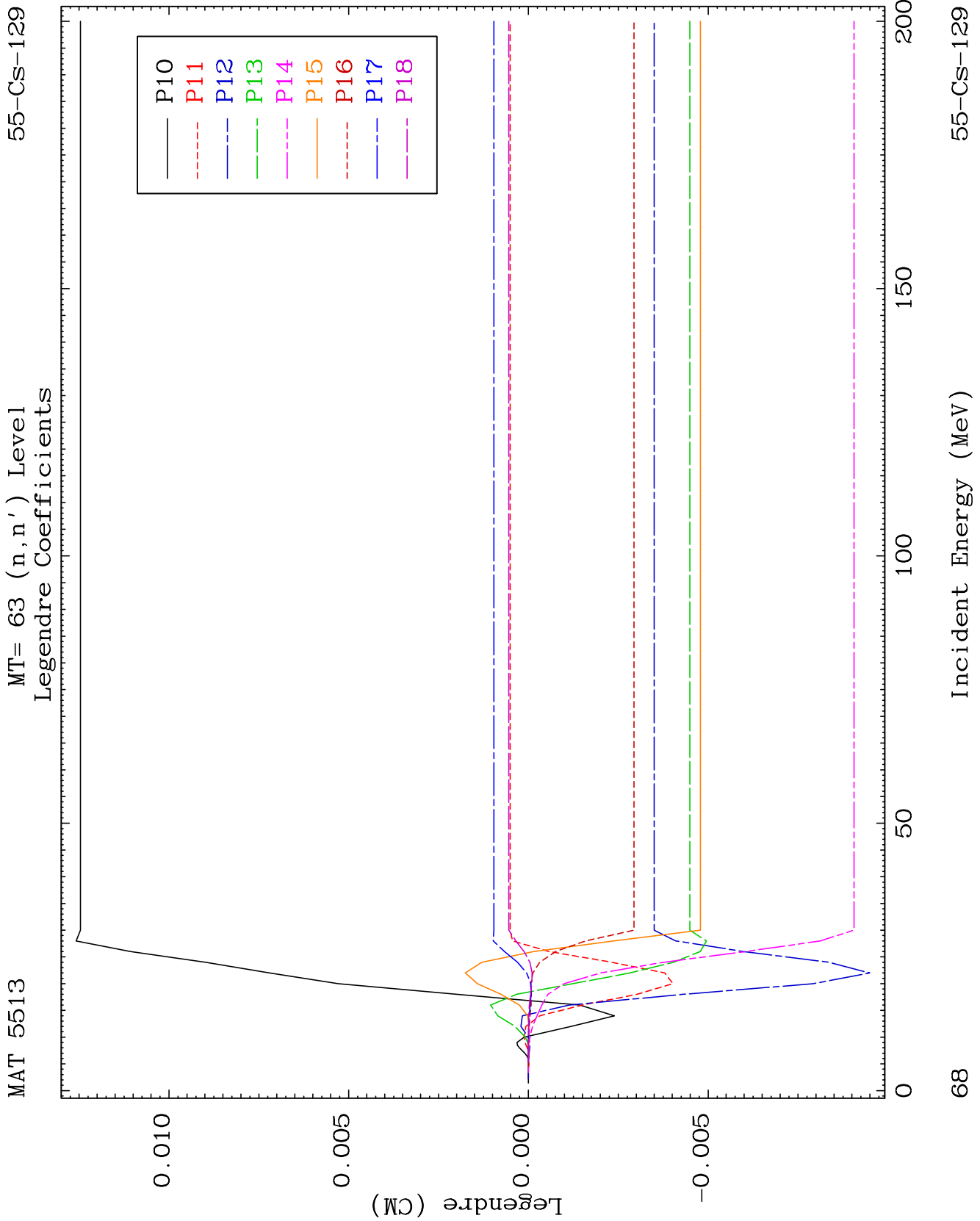


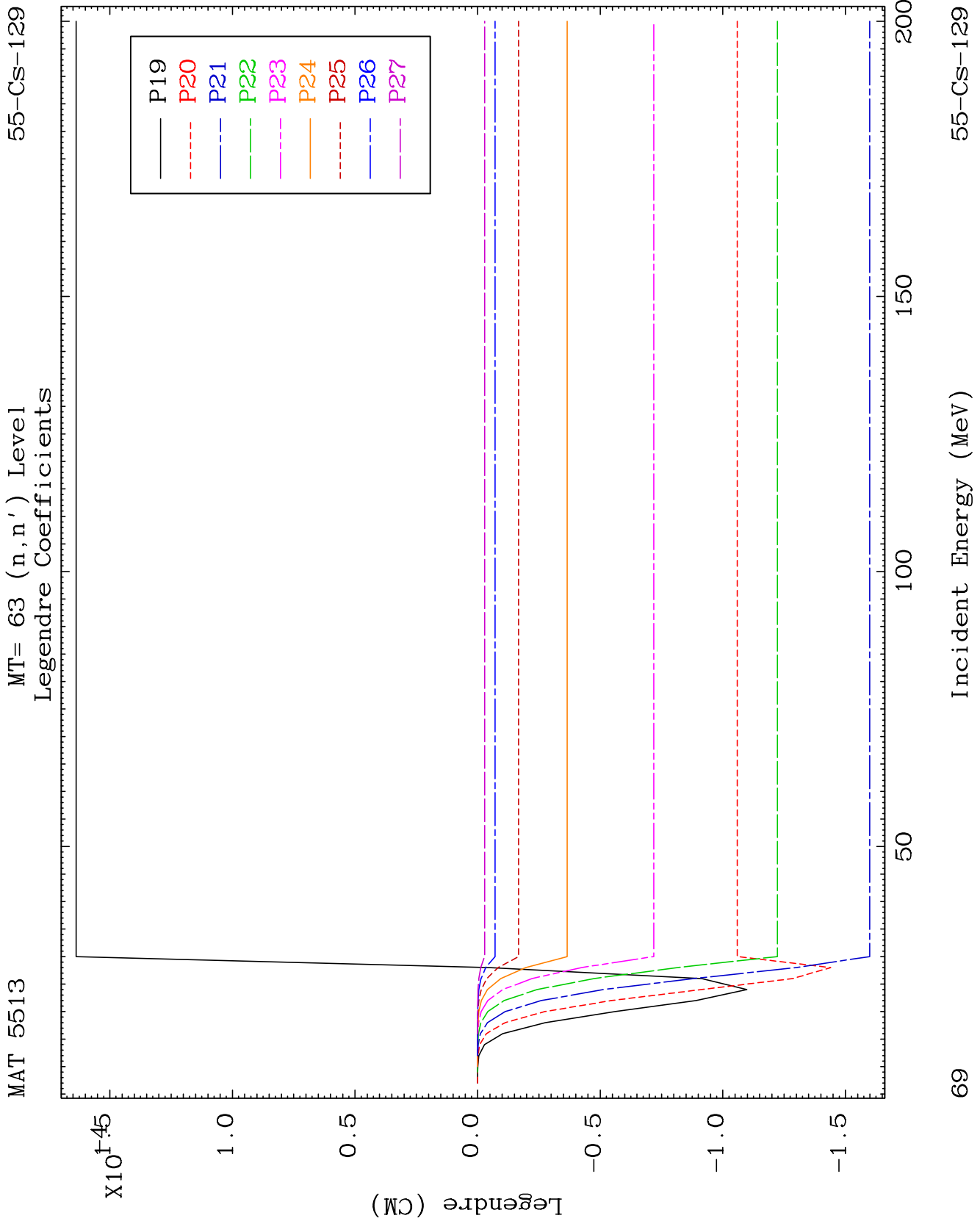
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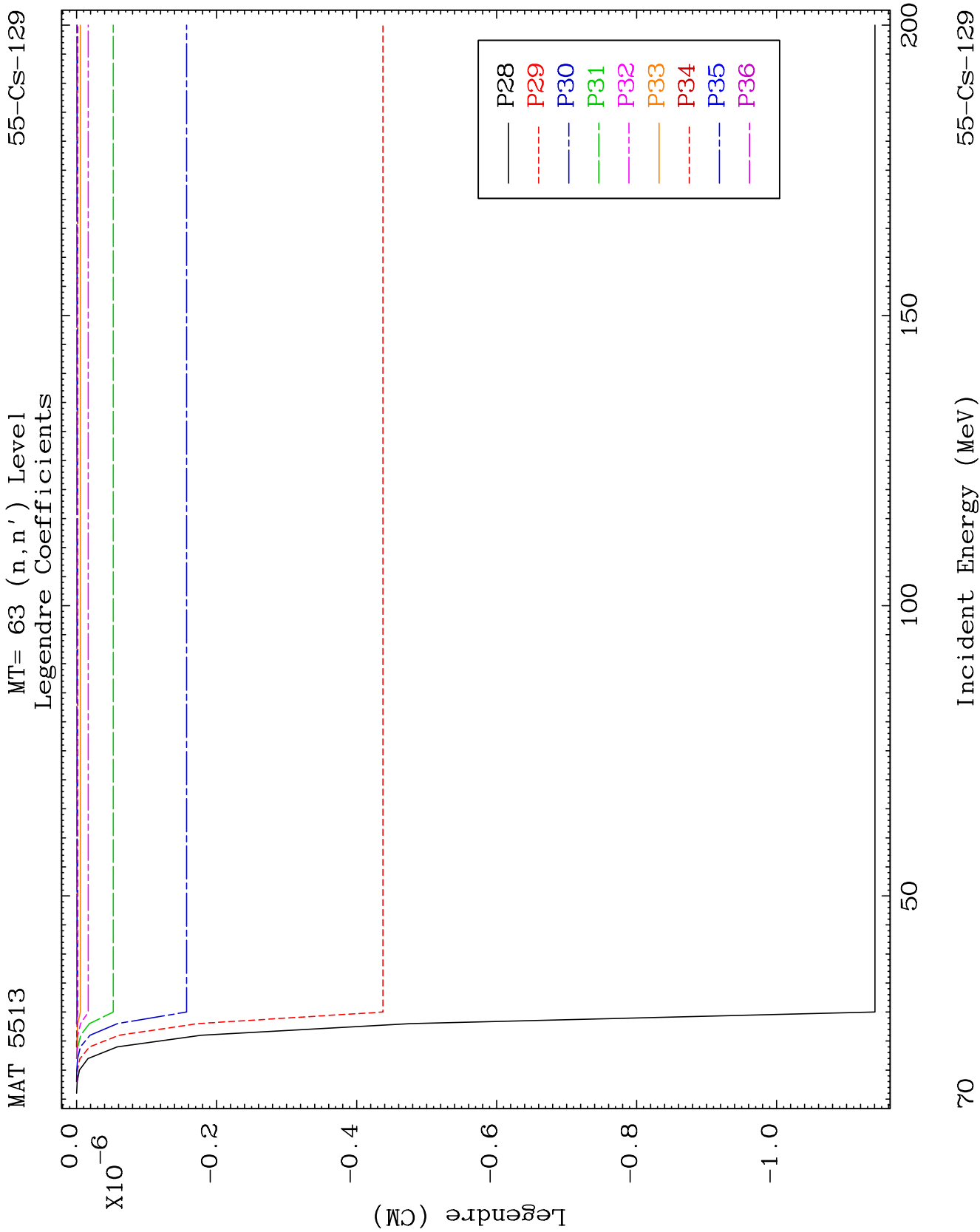
MT= 63 (n, n') Level
Legendre Coefficients

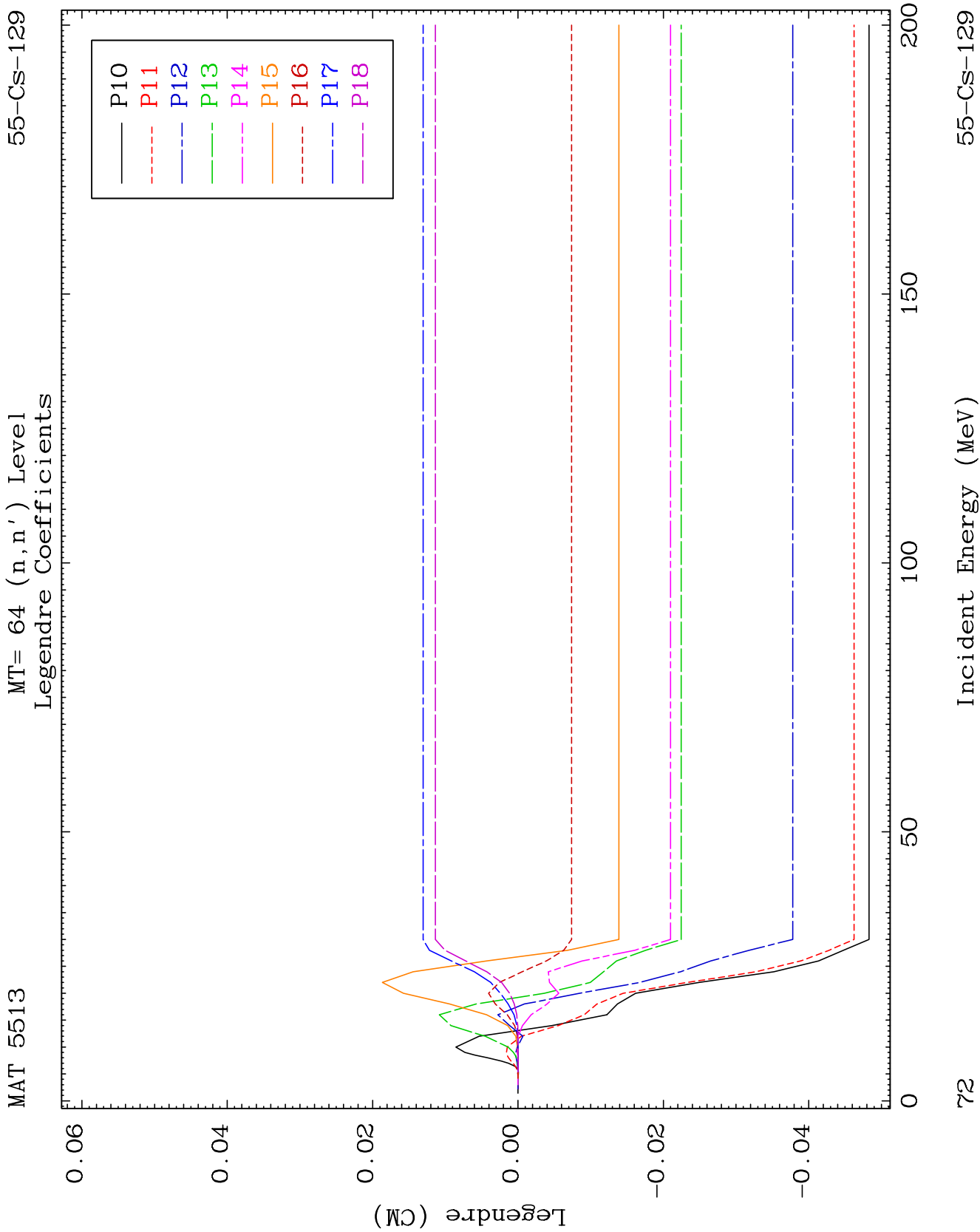
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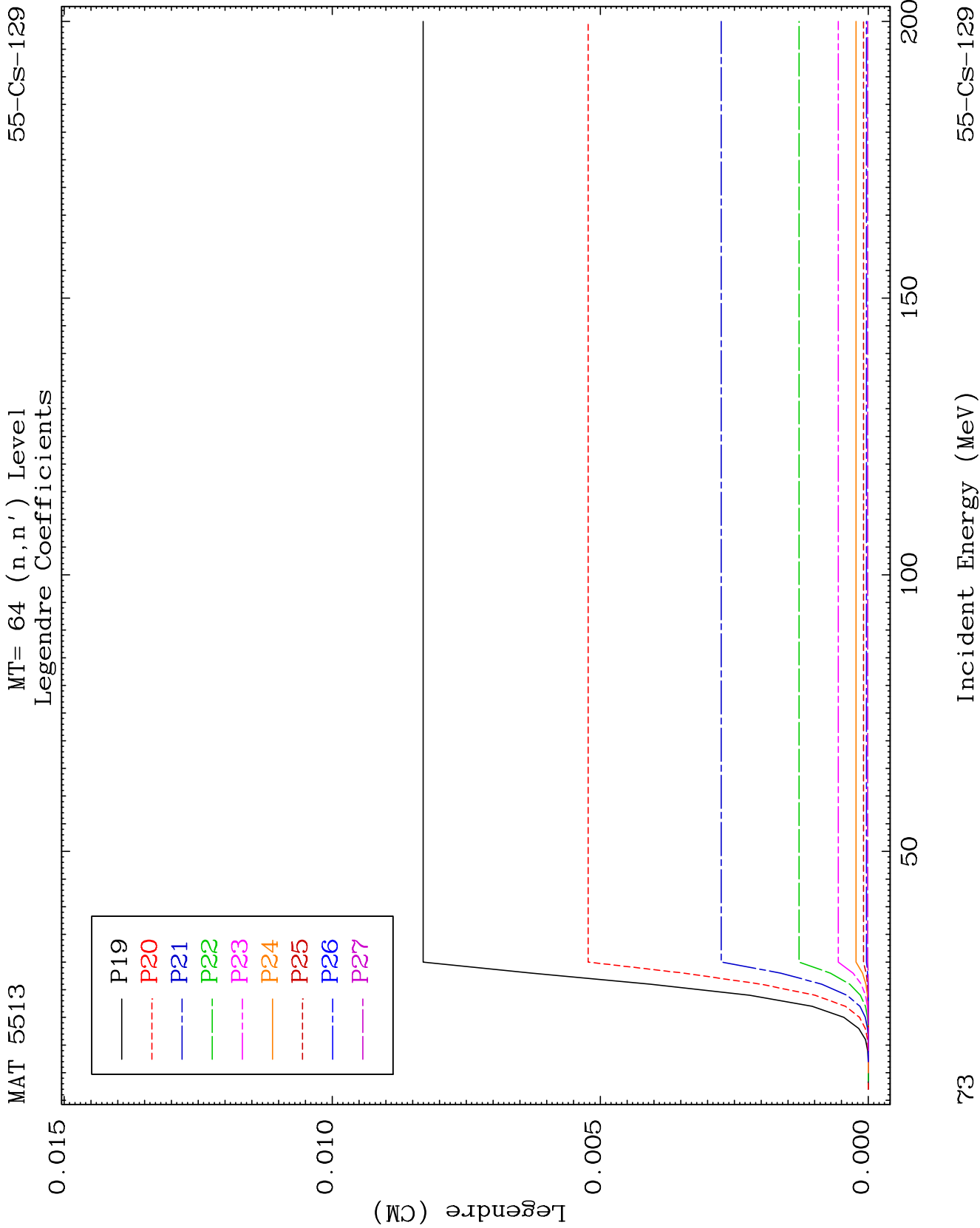


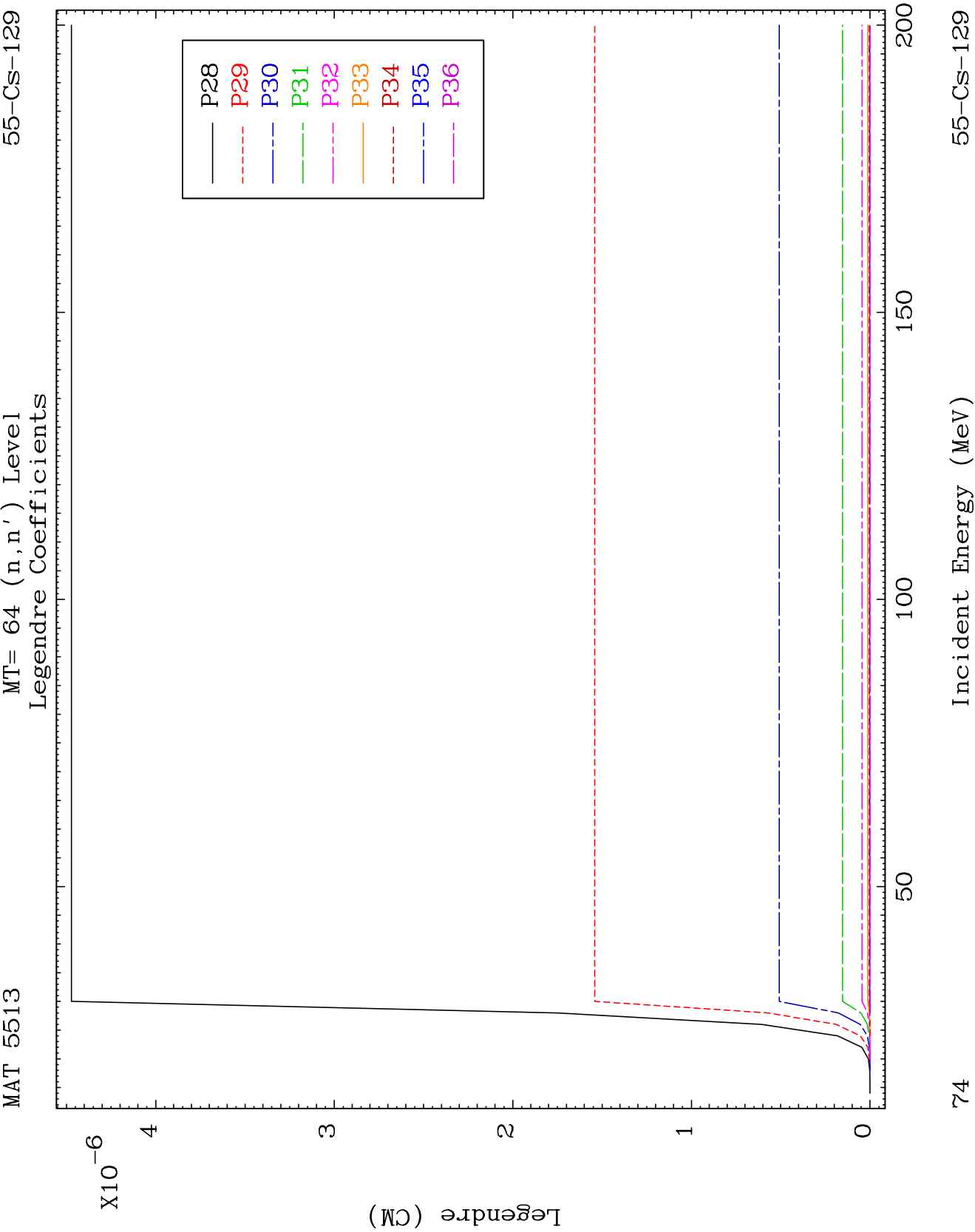


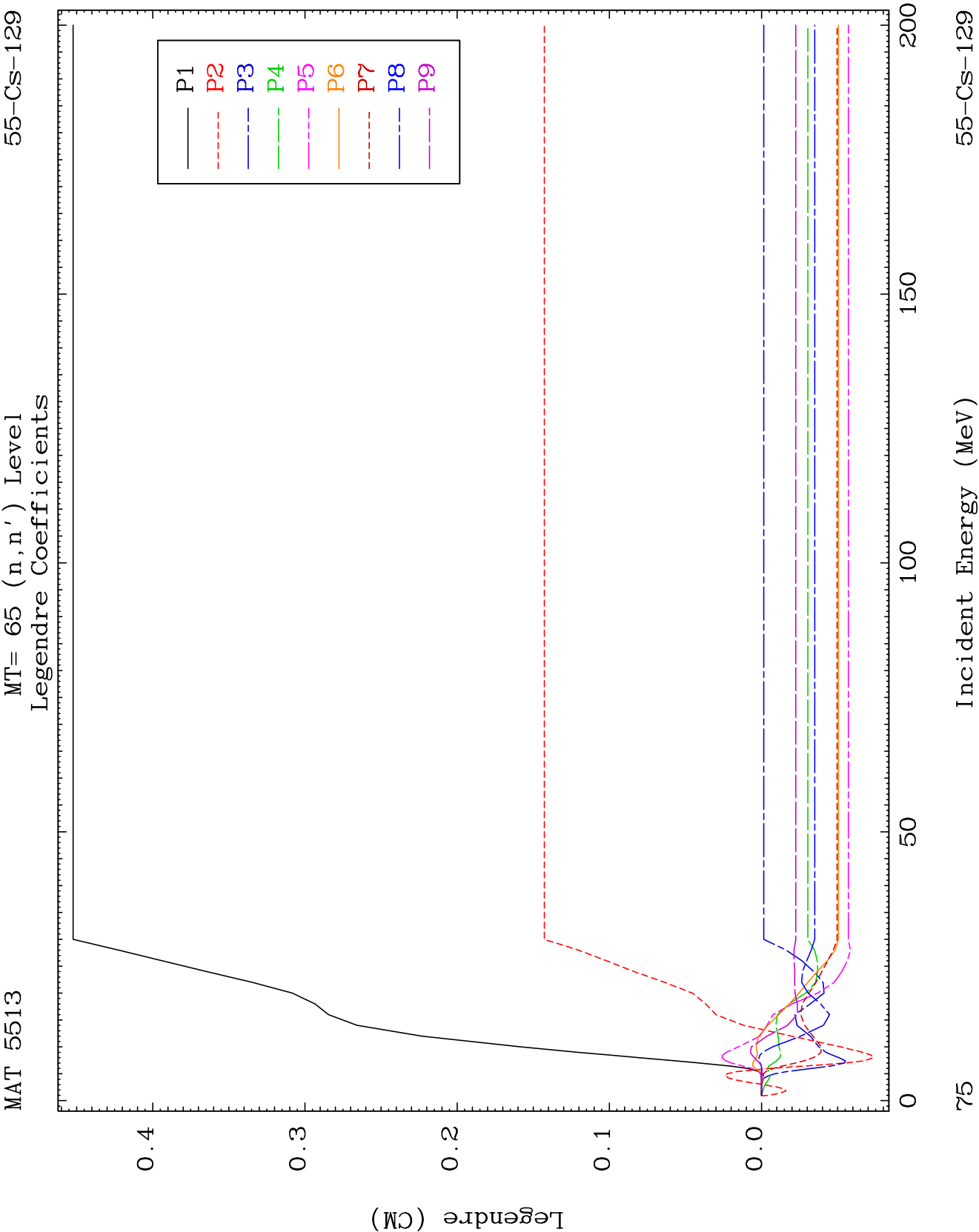


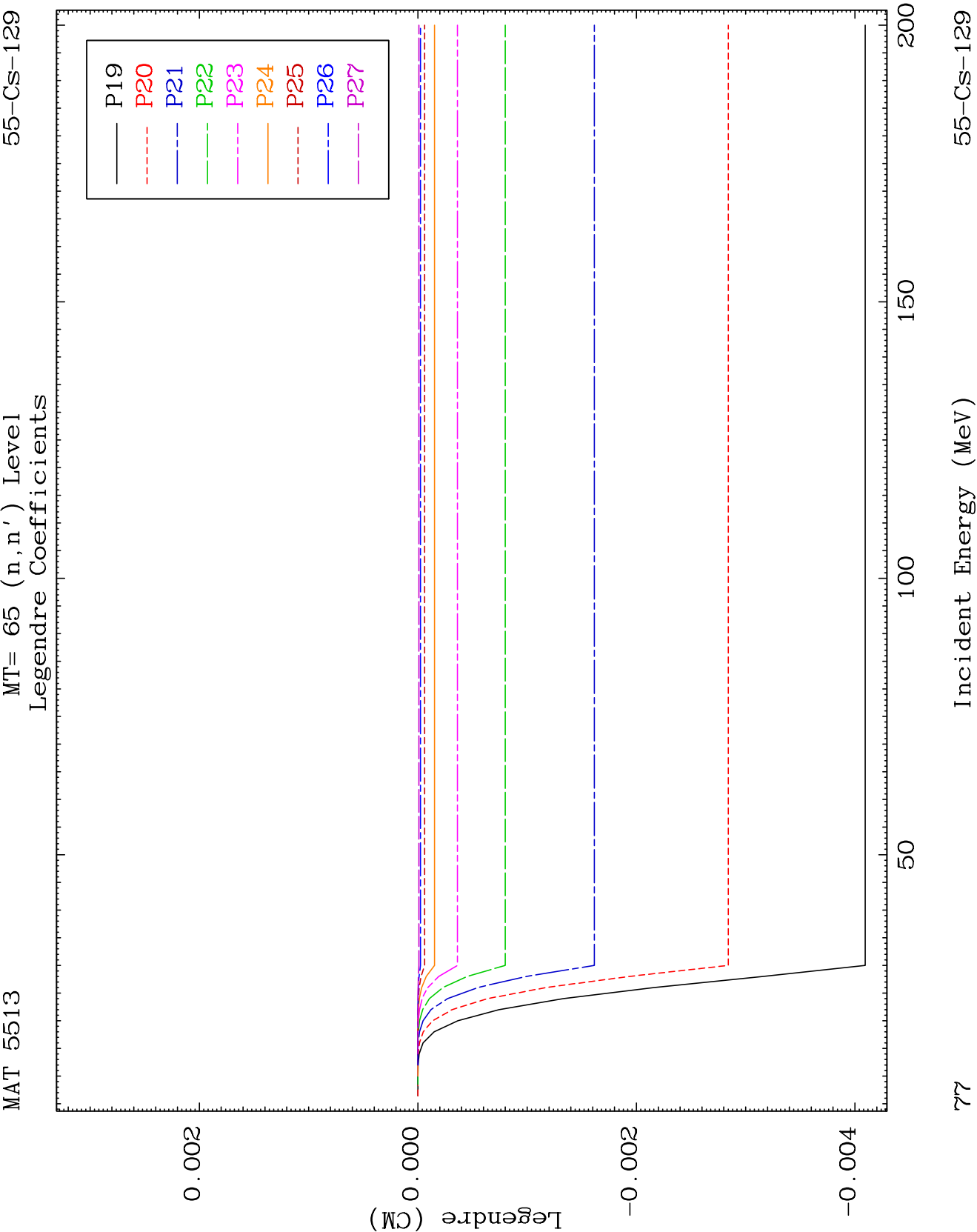


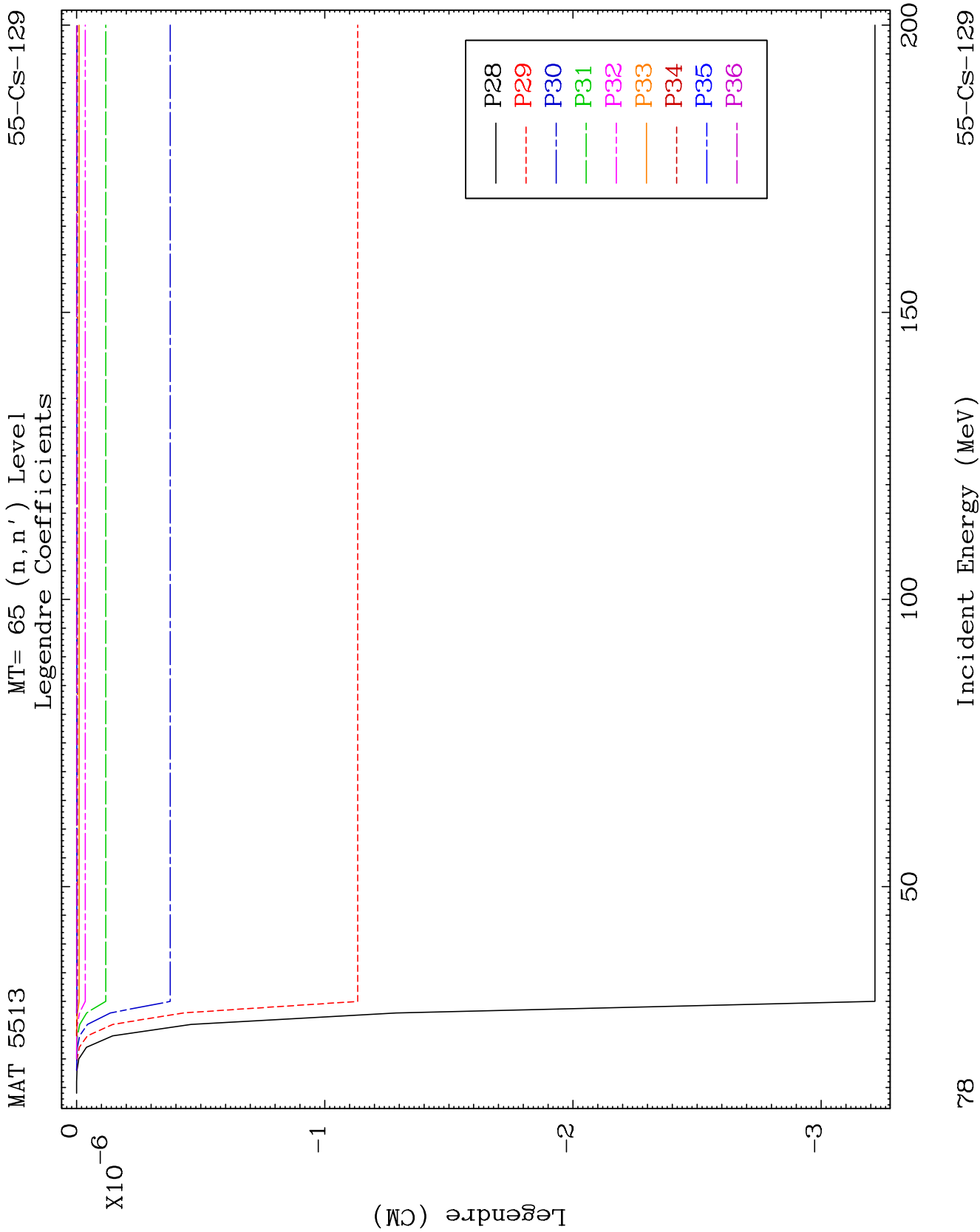


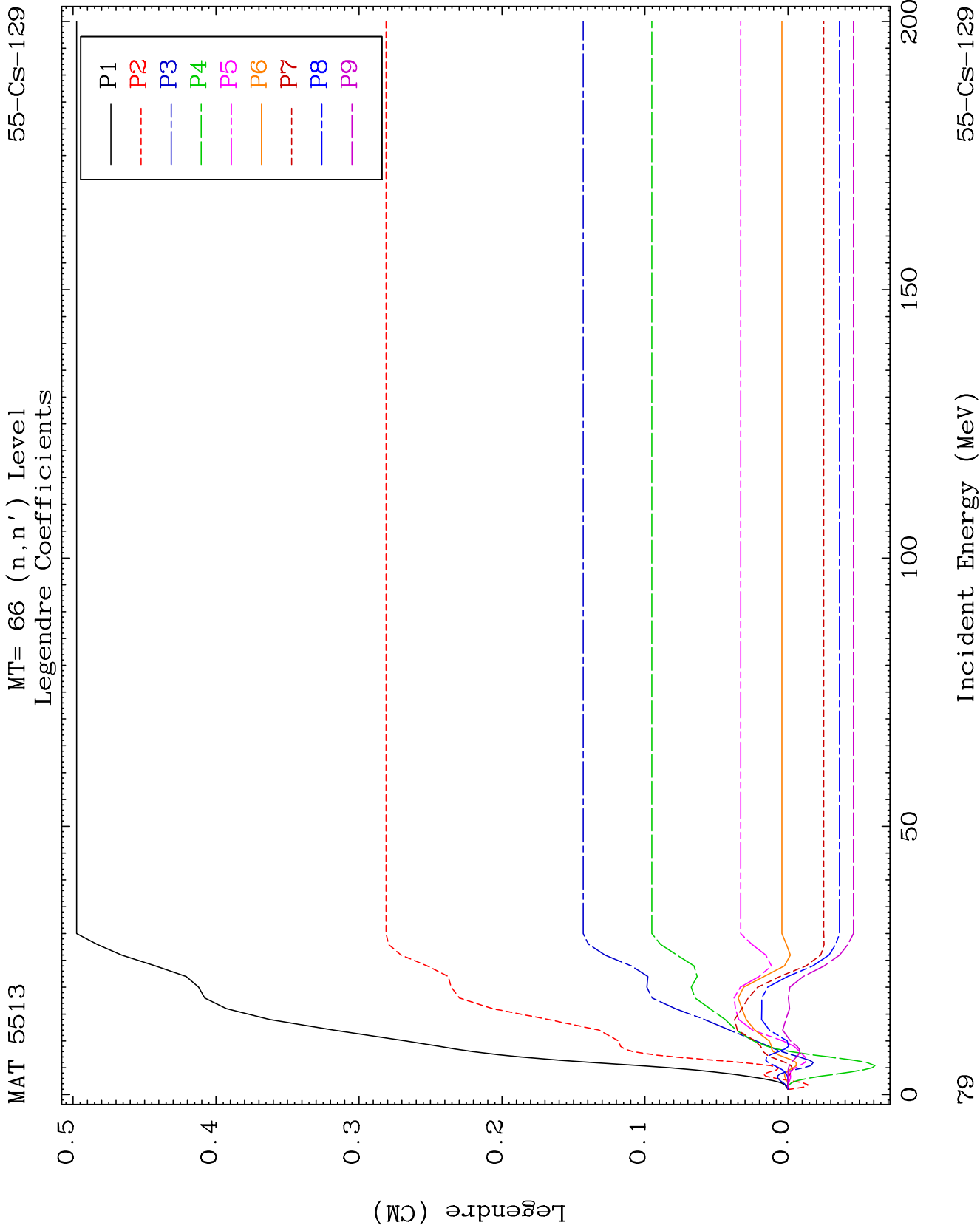








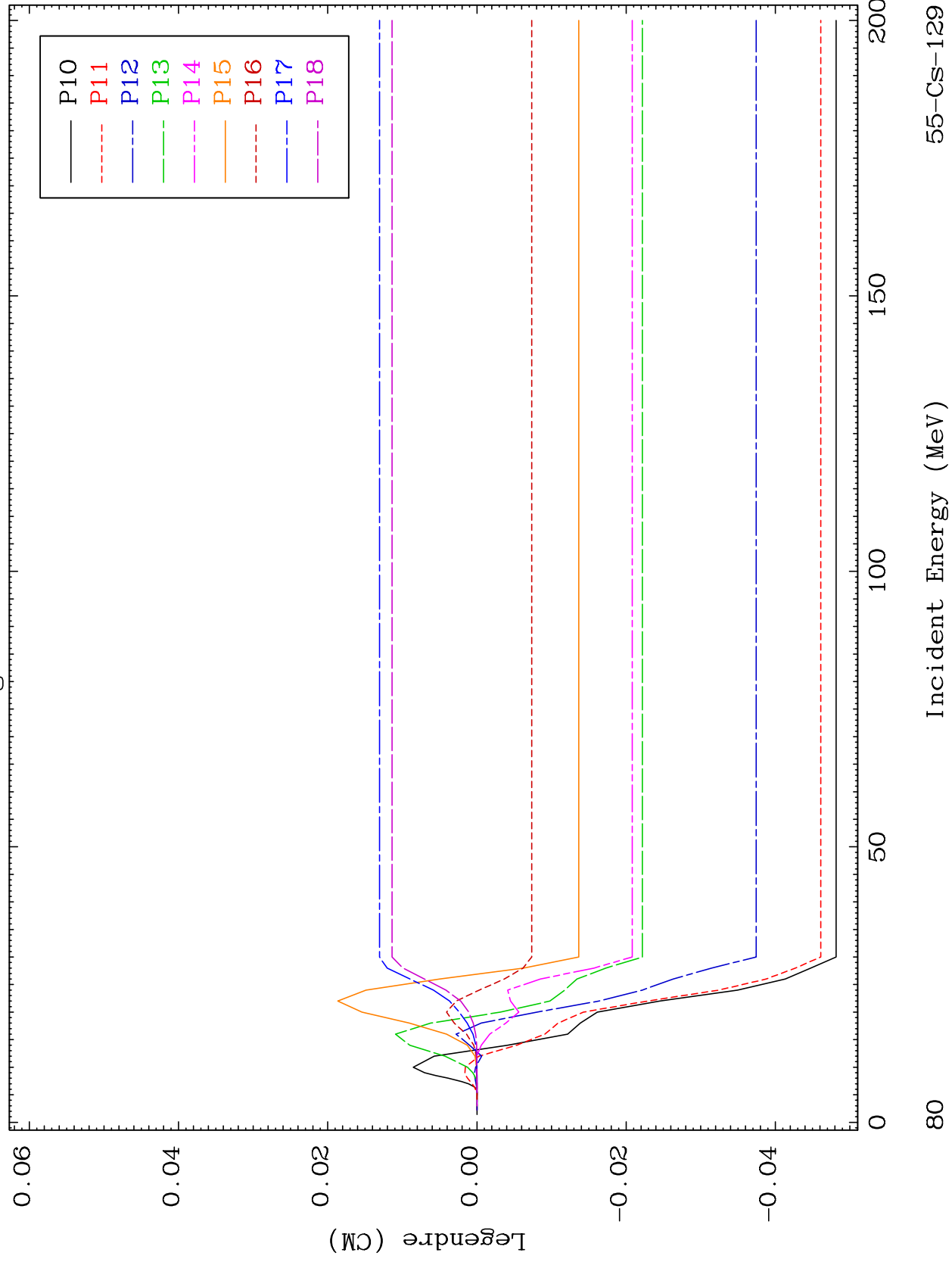


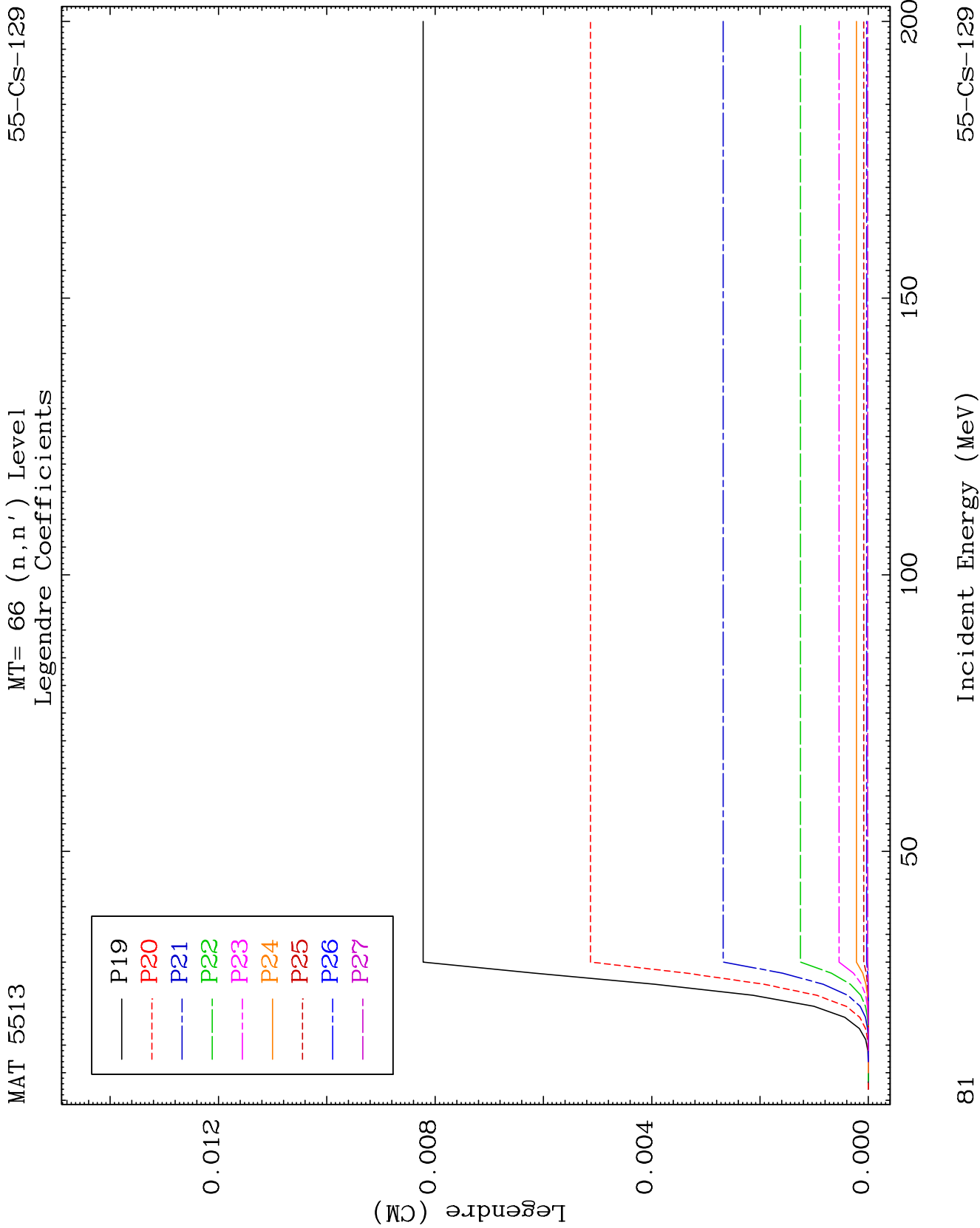


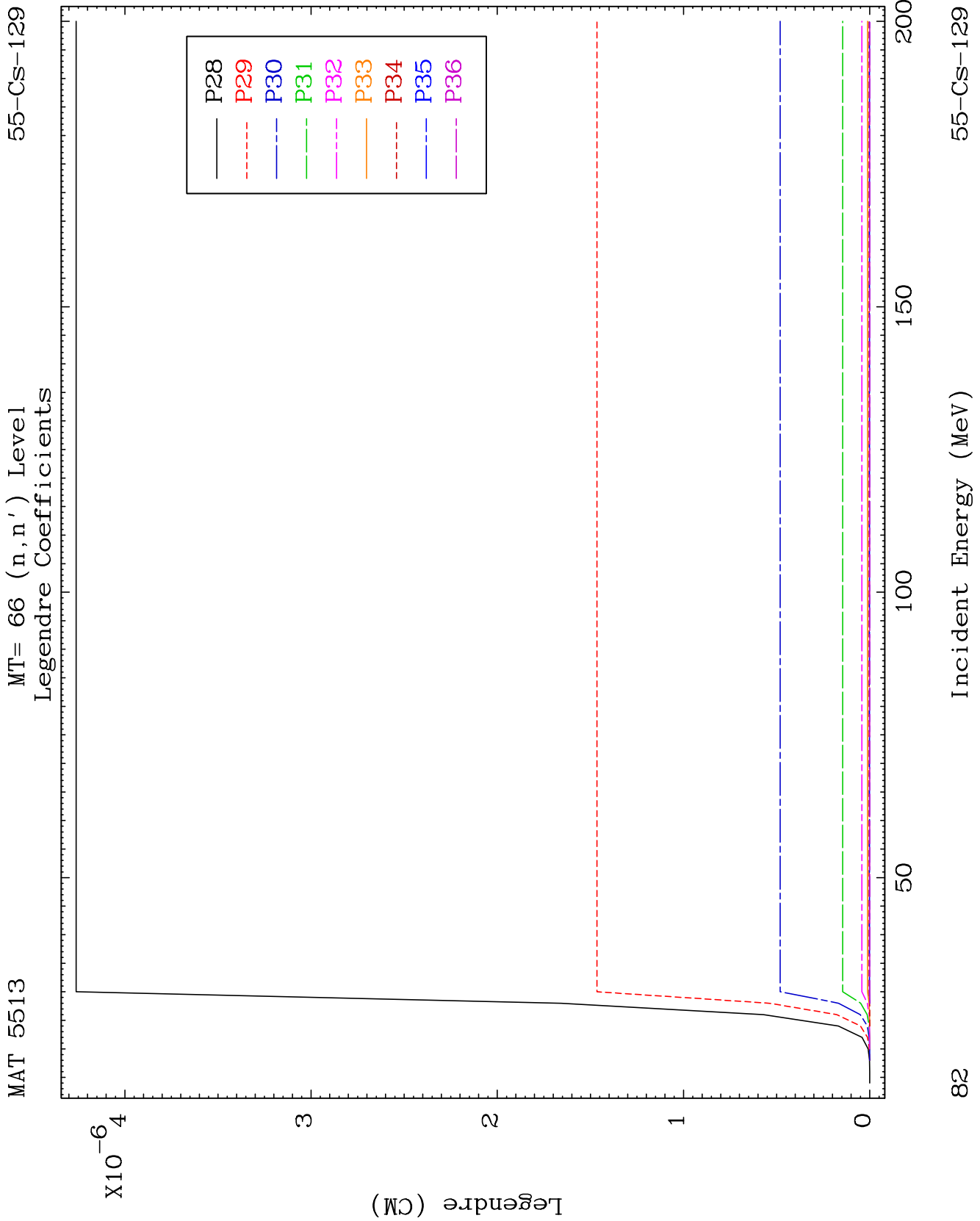
MAT 5513

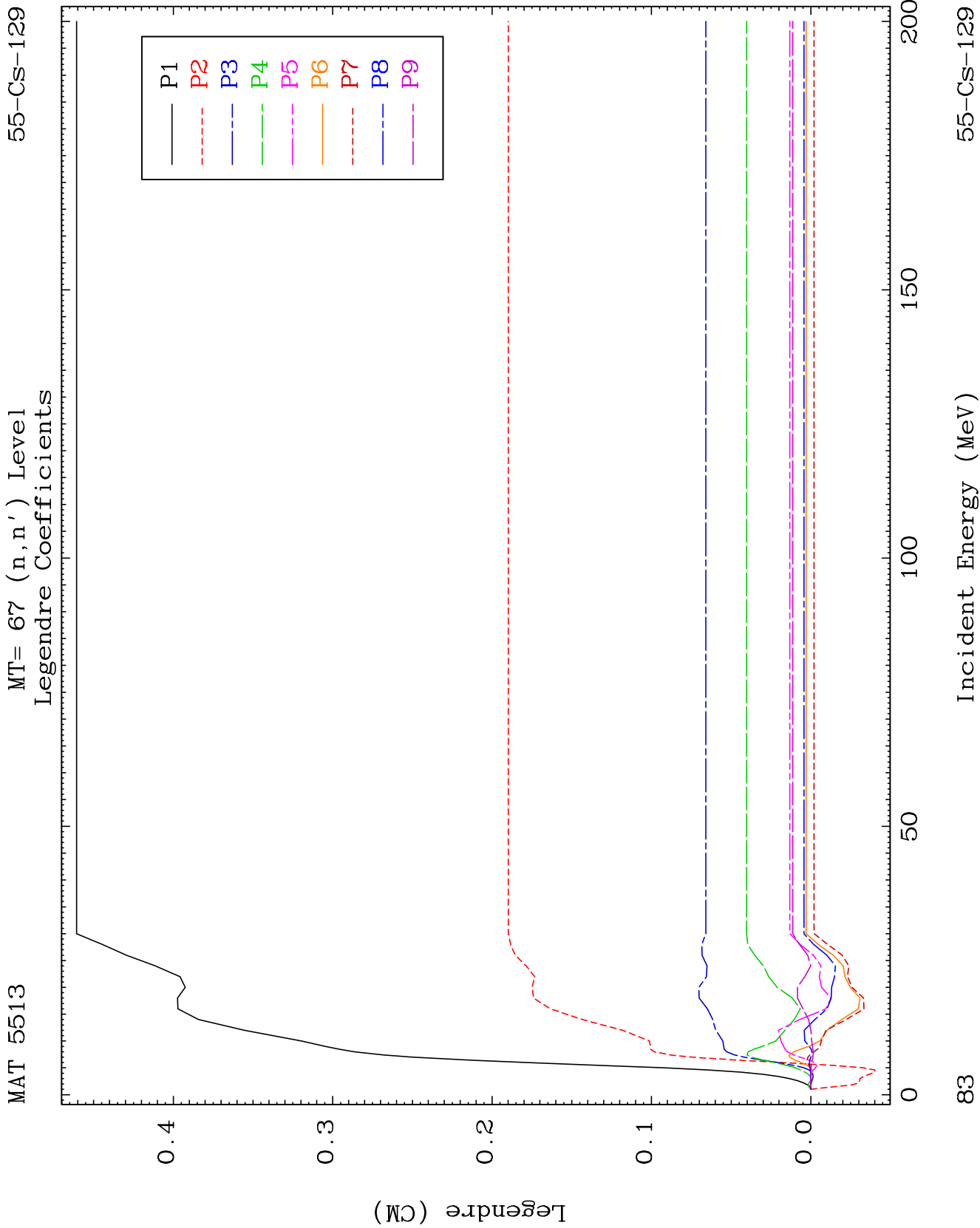
MT= 66 (n, n') Level
Legendre Coefficients

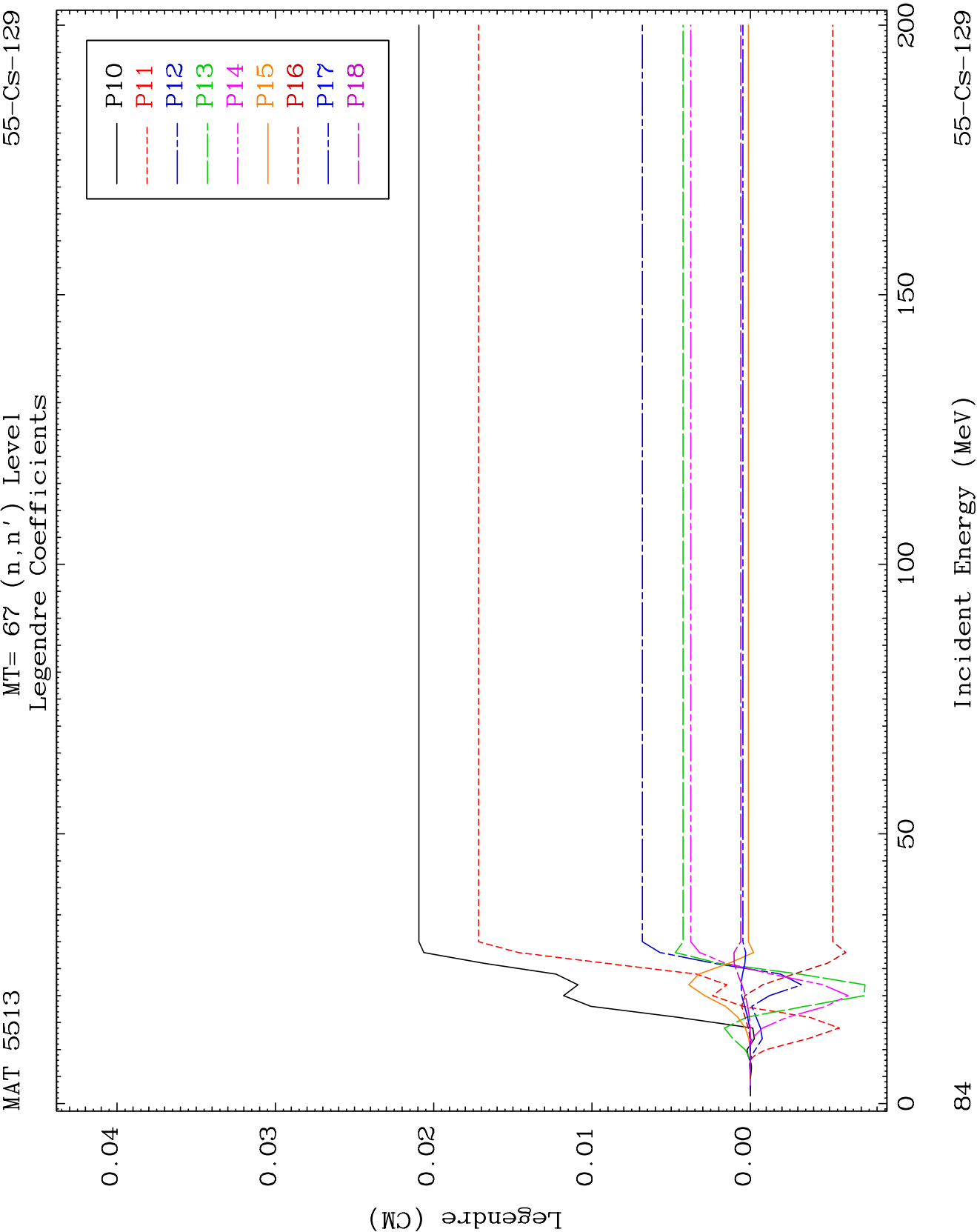
55-CS-129

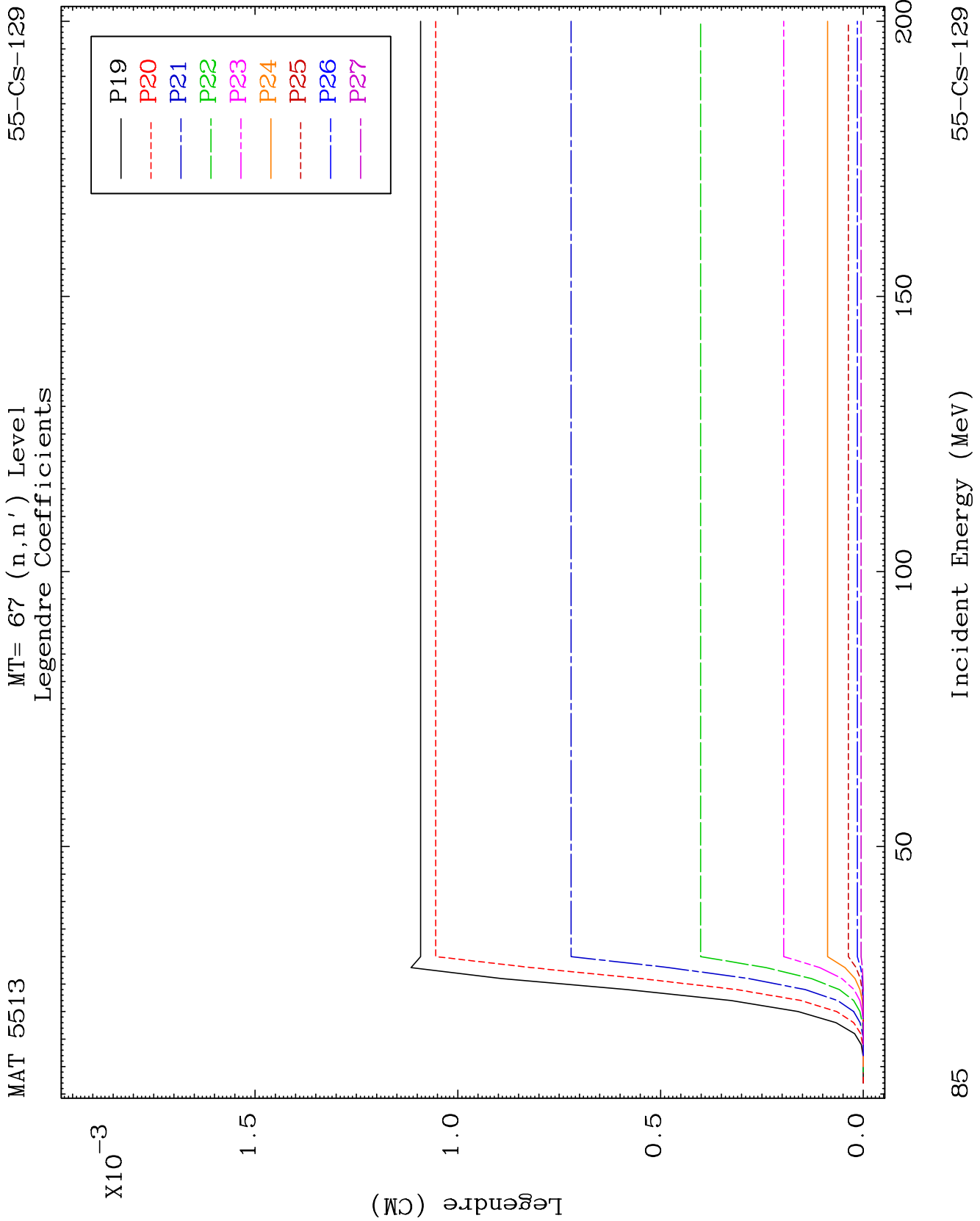


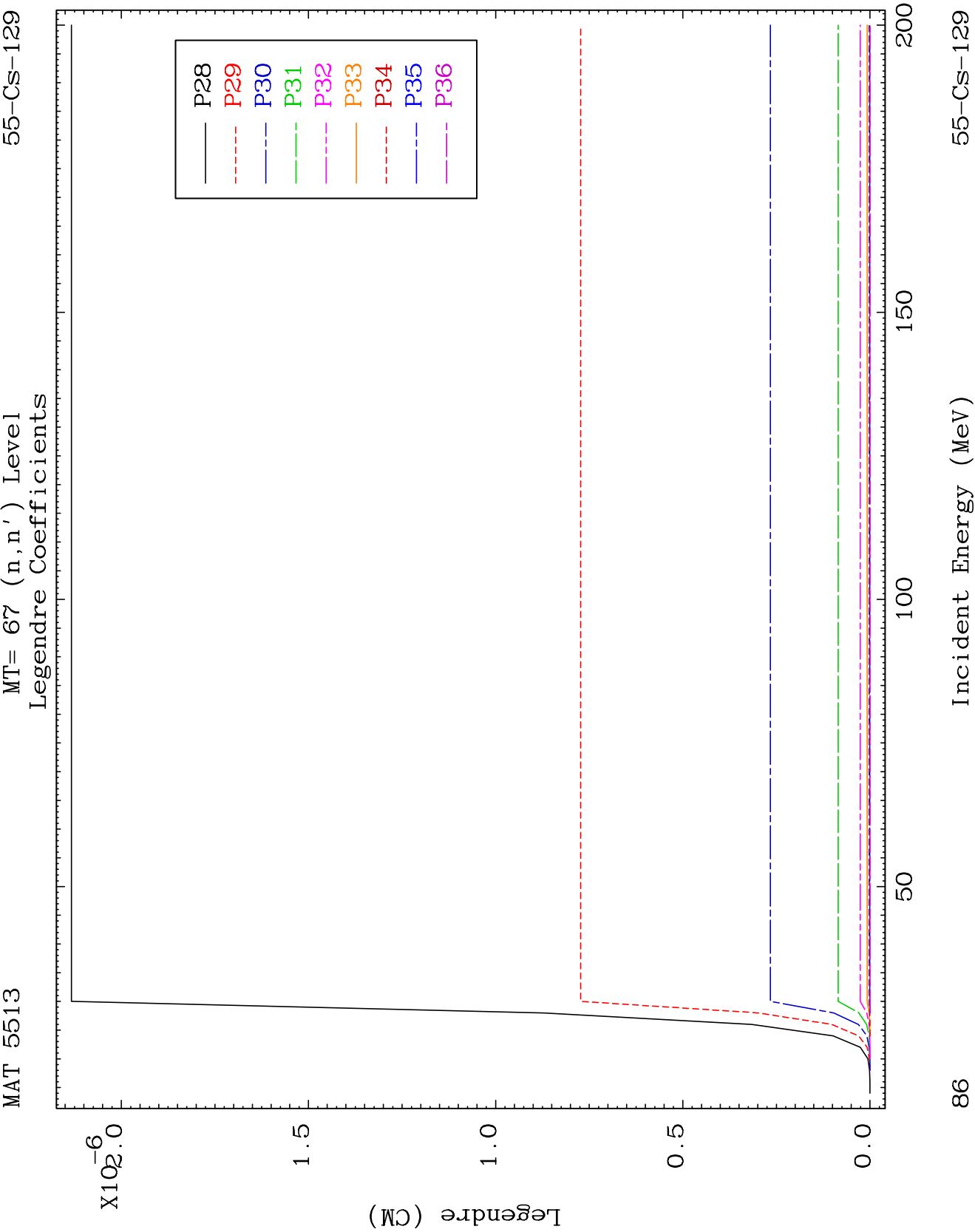


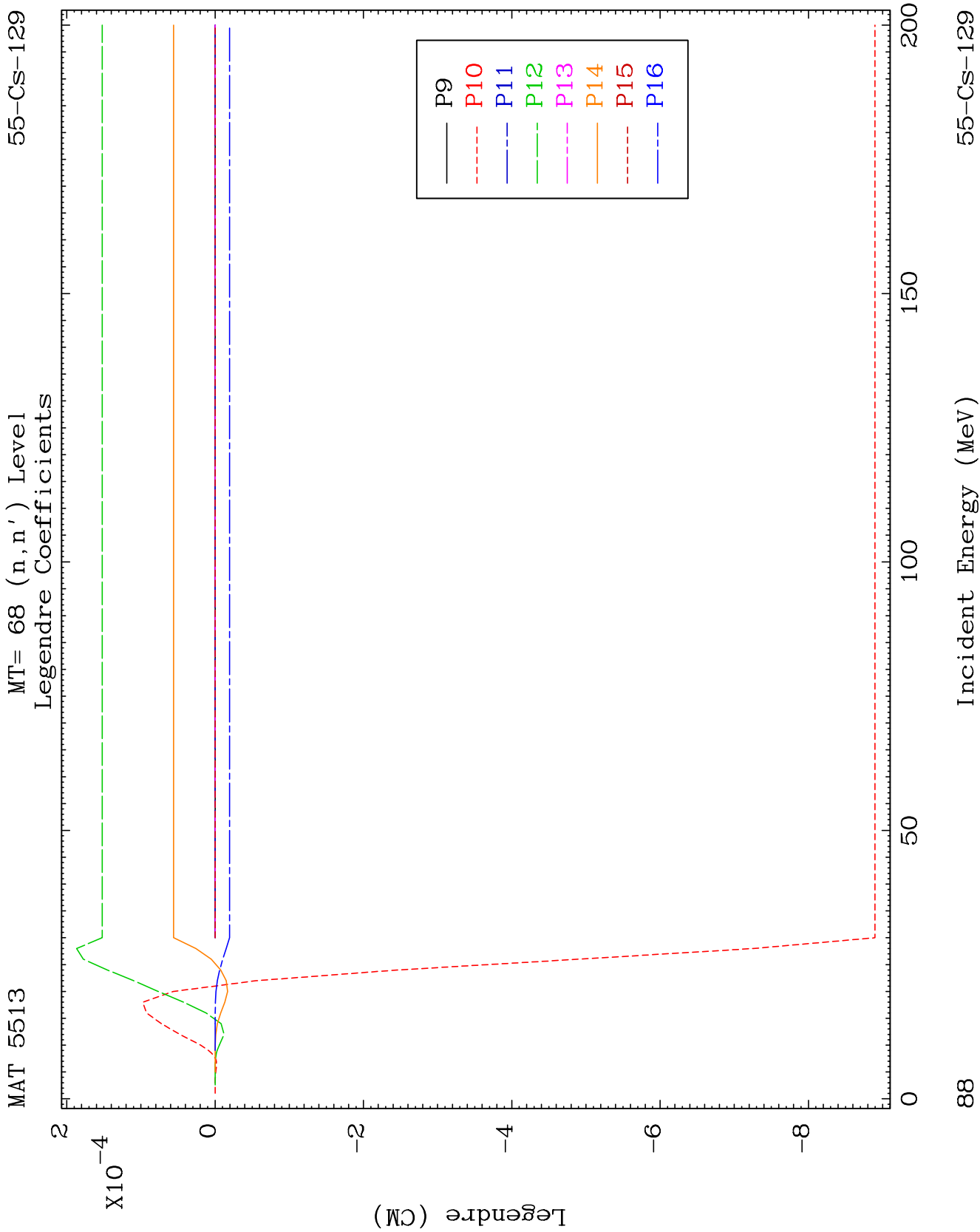


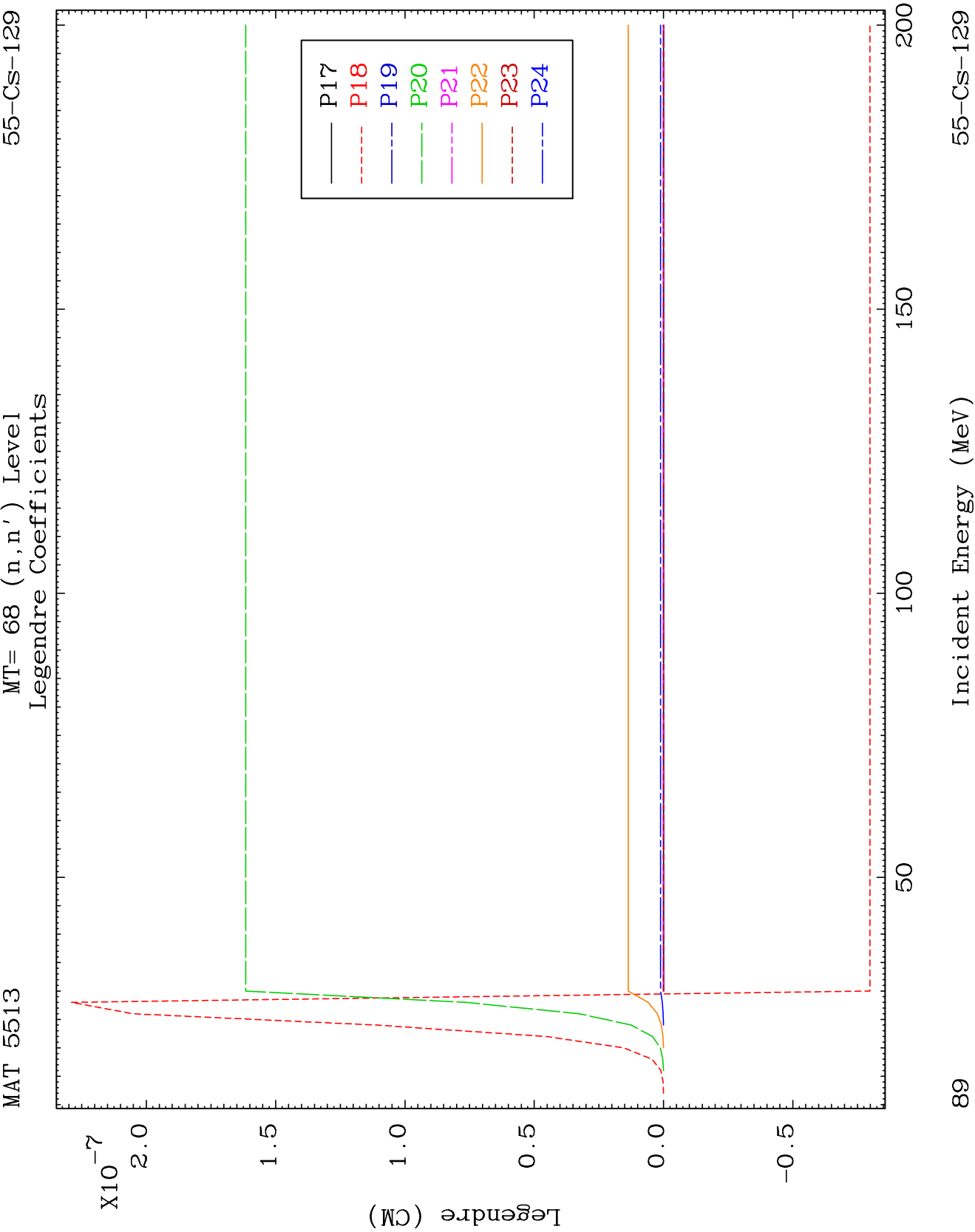


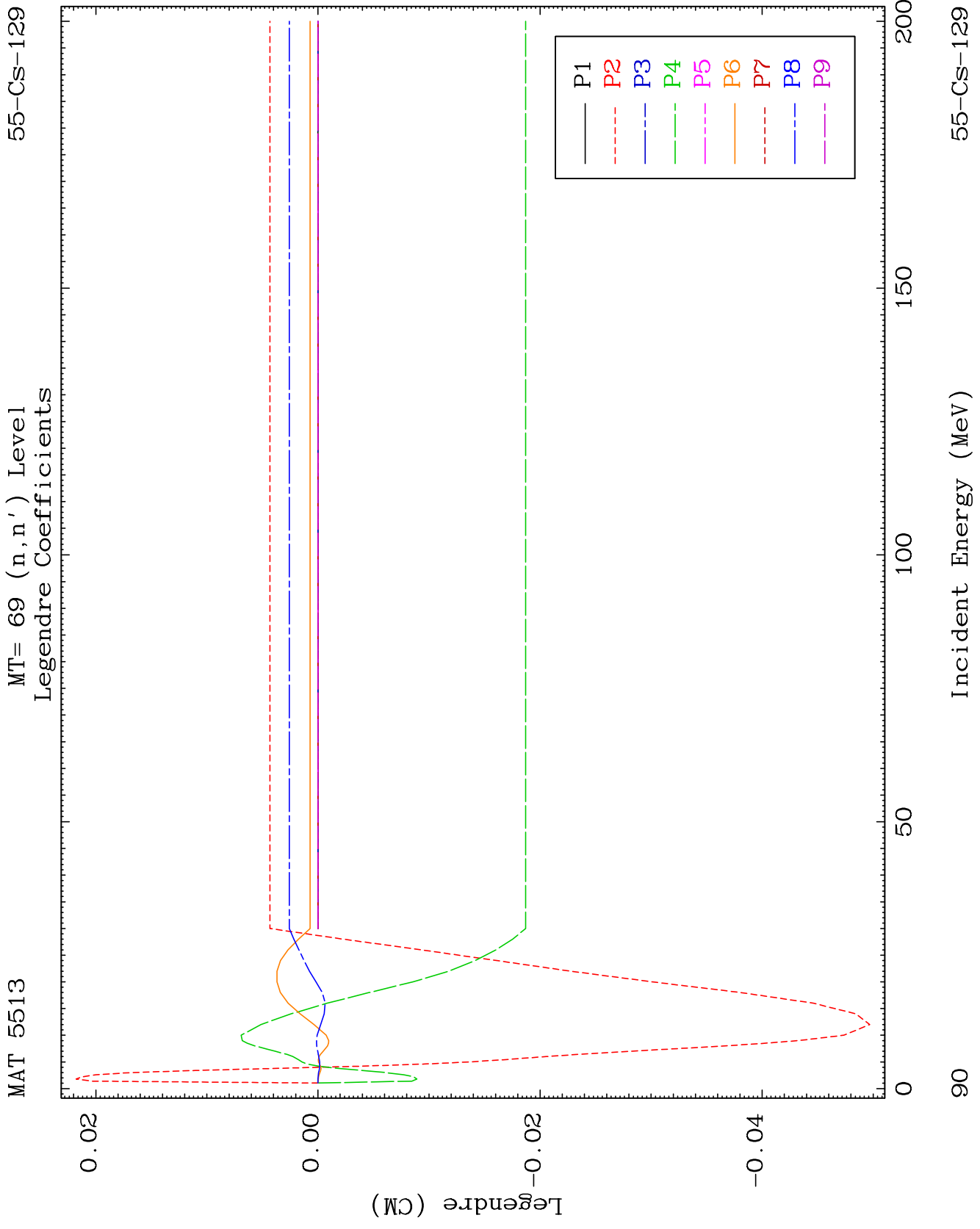


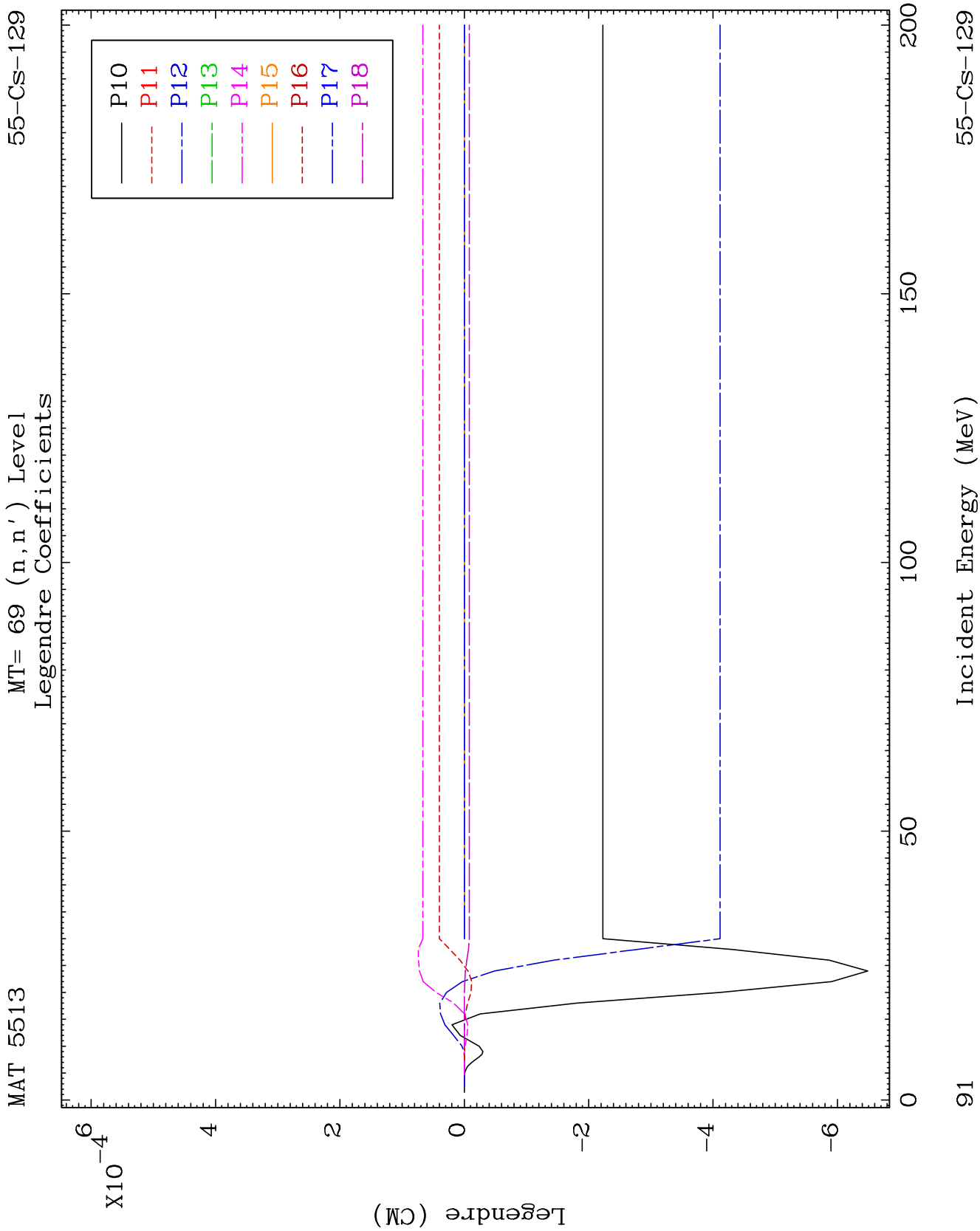


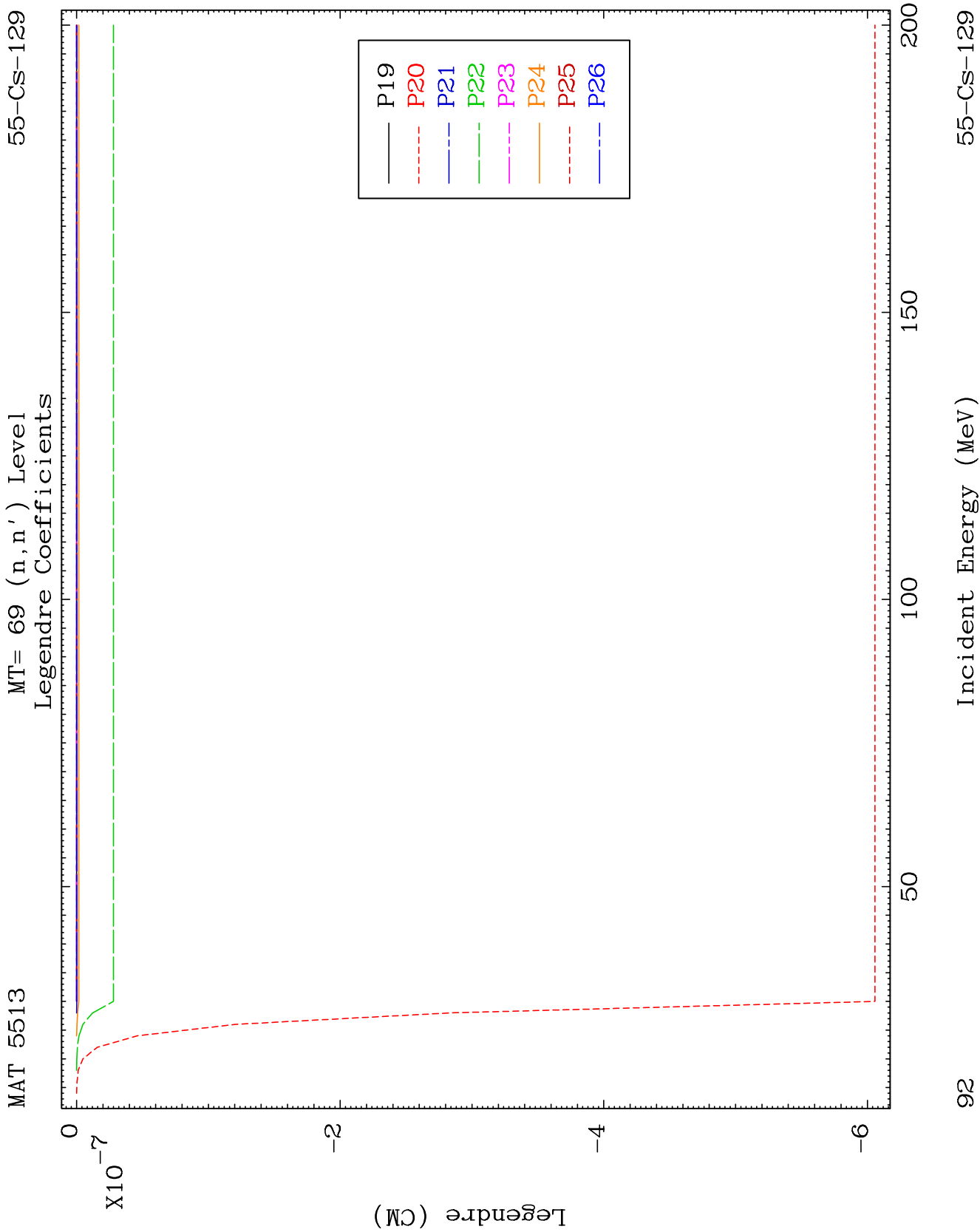


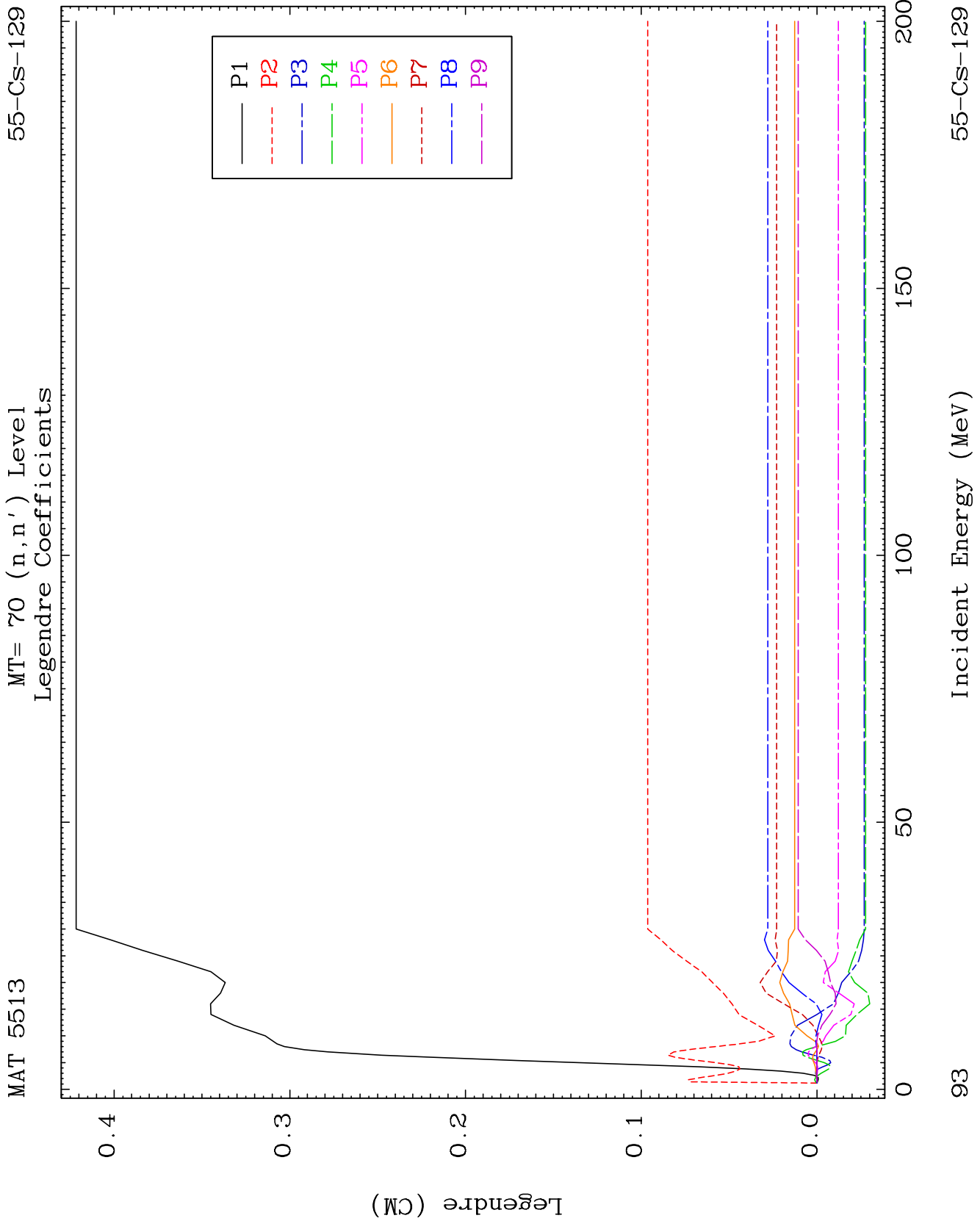


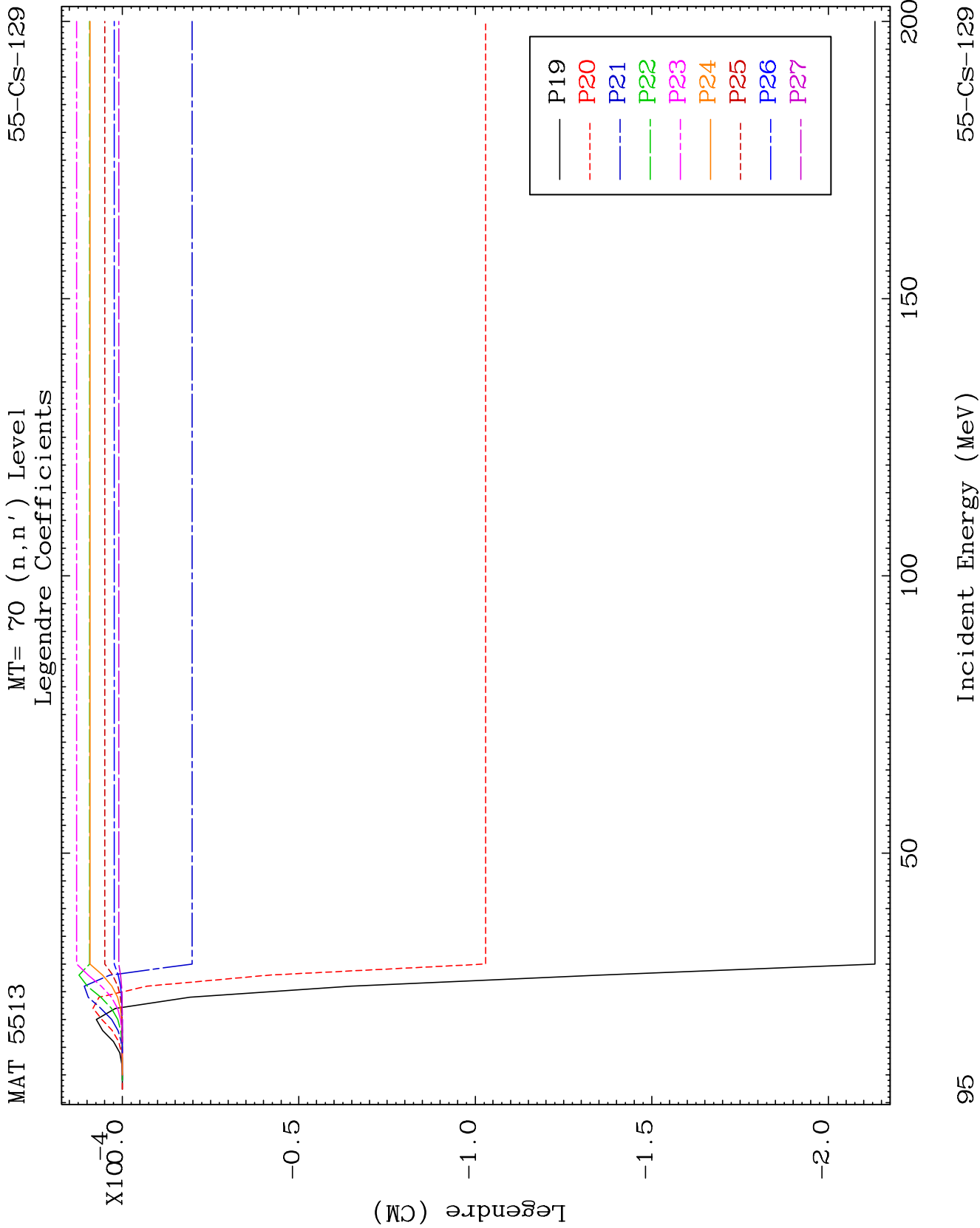


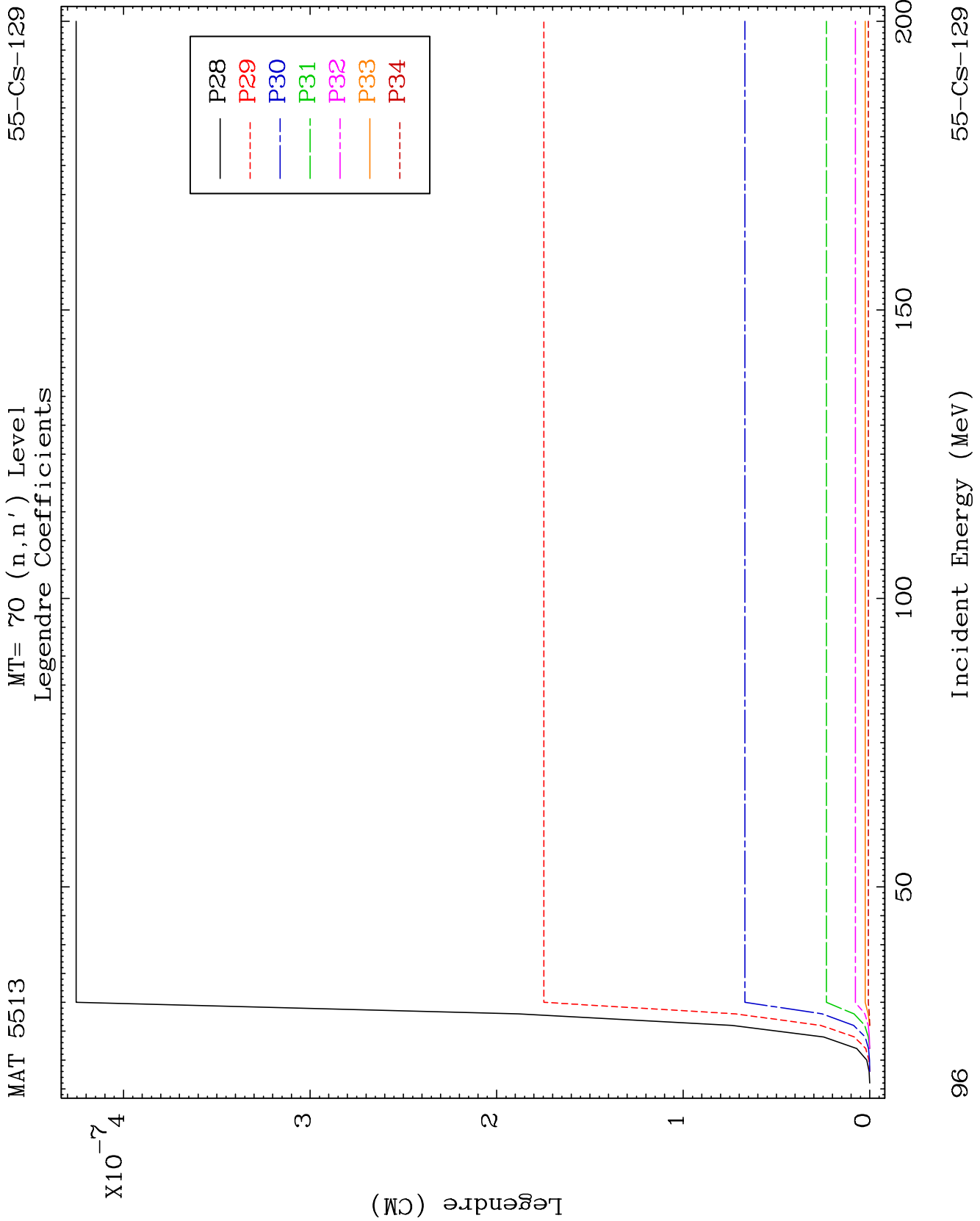


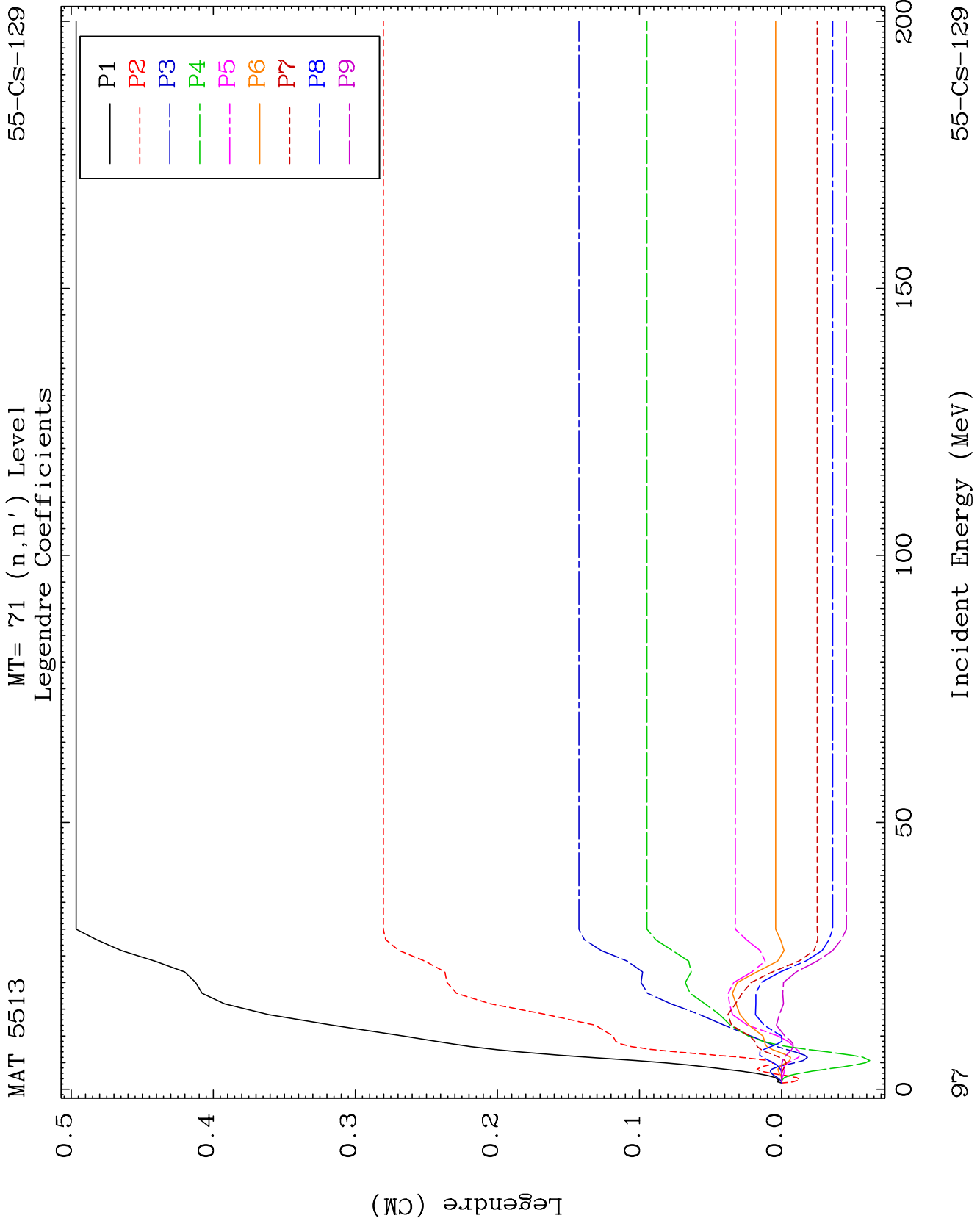


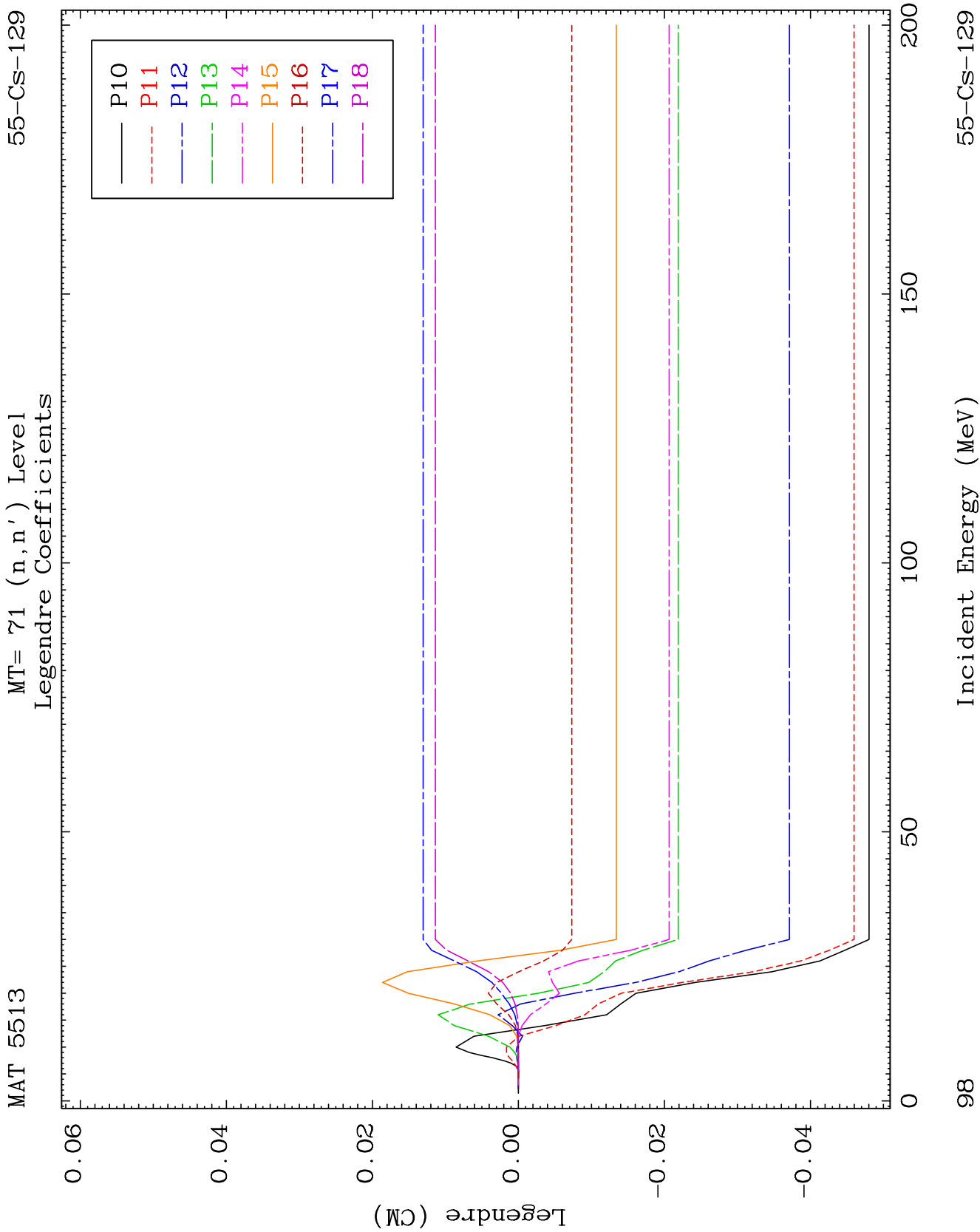


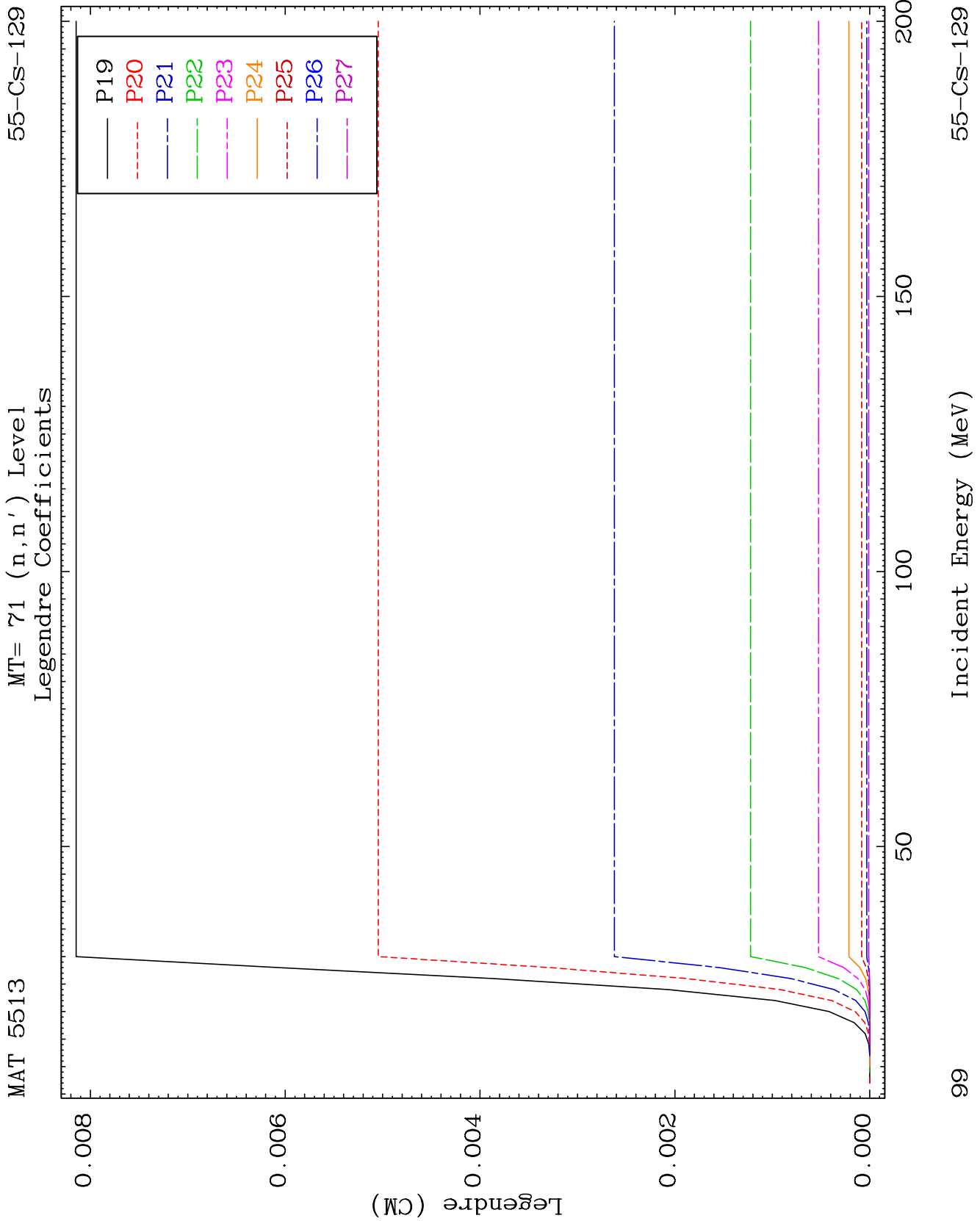


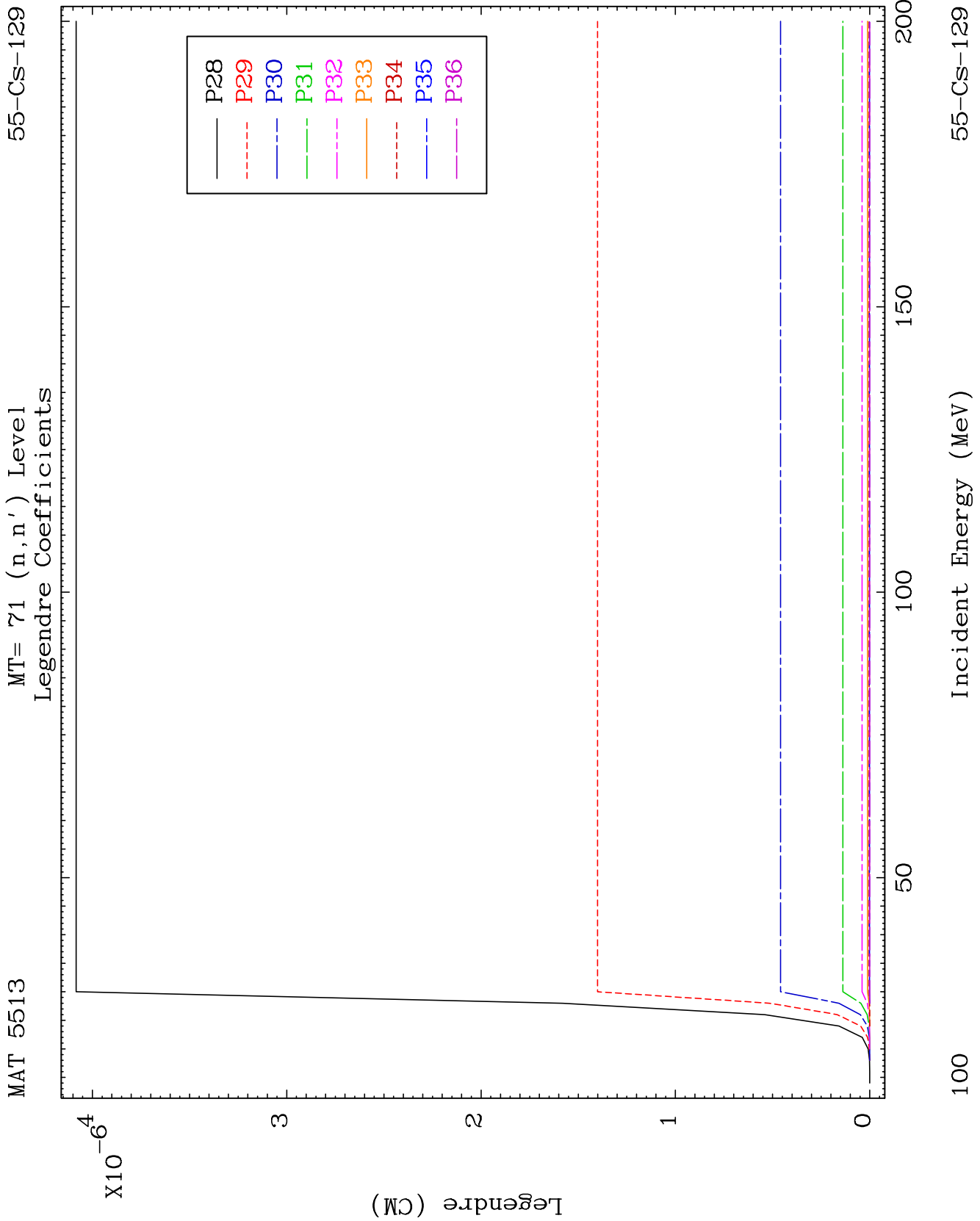








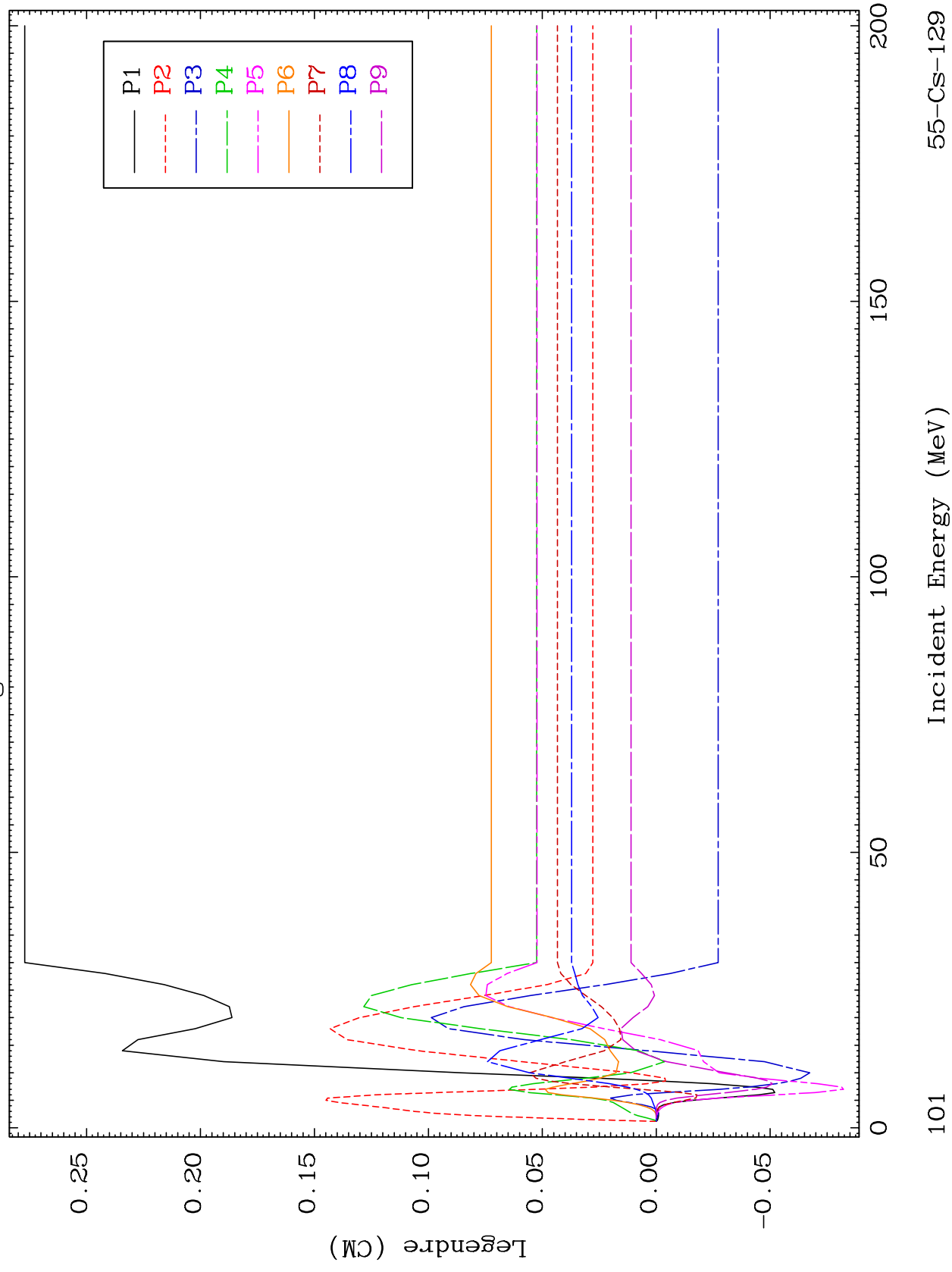




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MT= 72 (n, n') Level
Legendre Coefficients

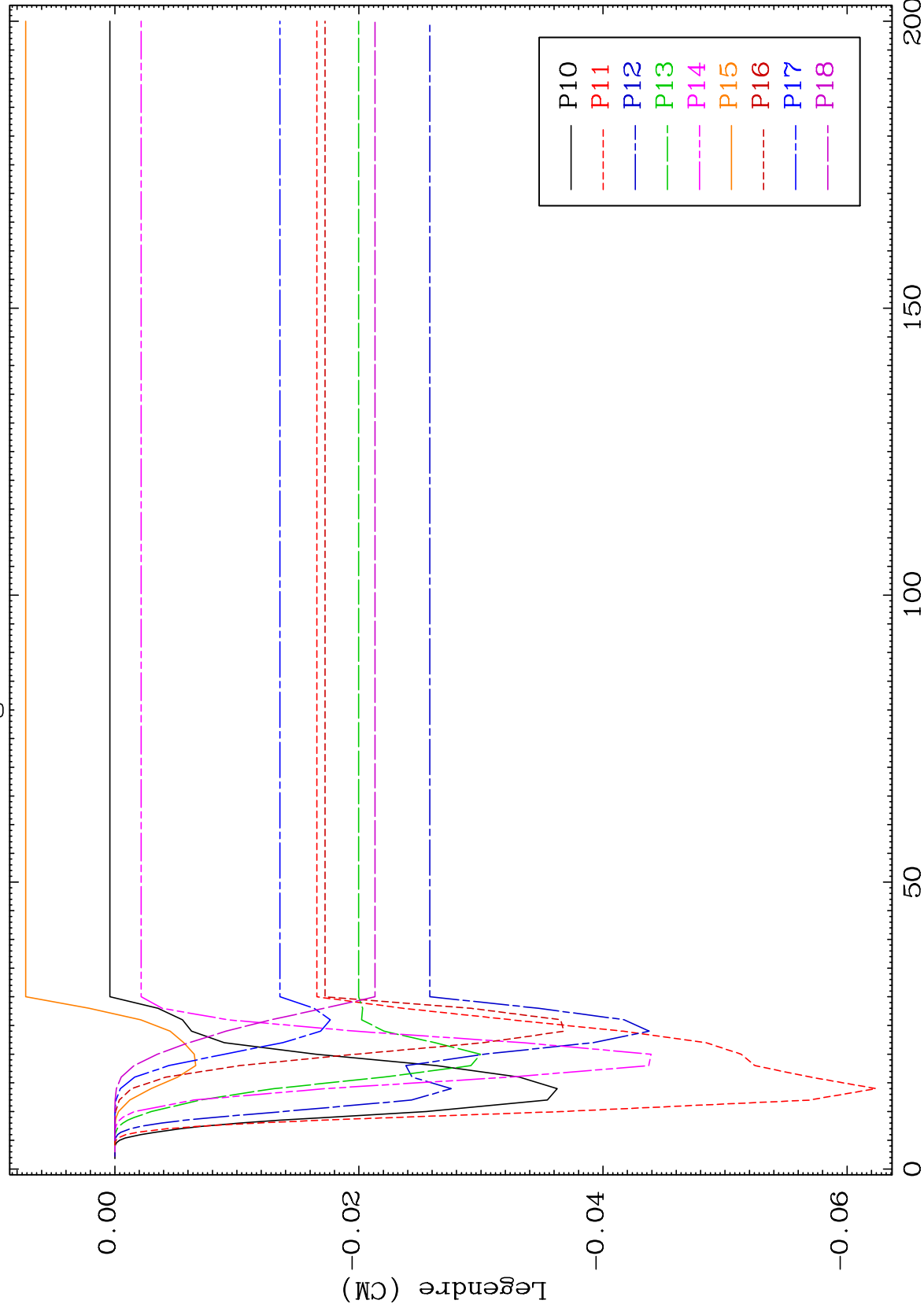
55-CS-129



MAT 5513

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

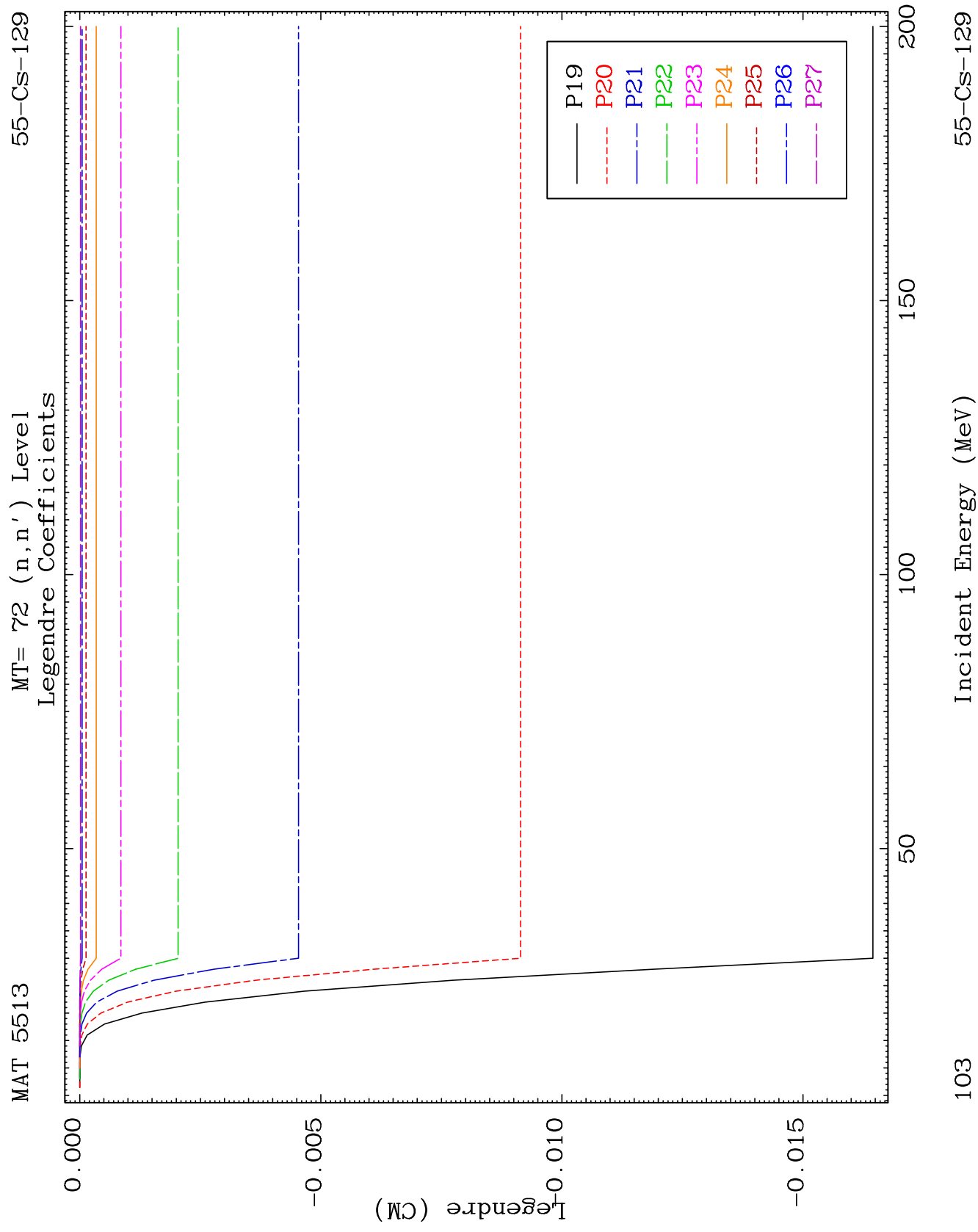
55-CS-129

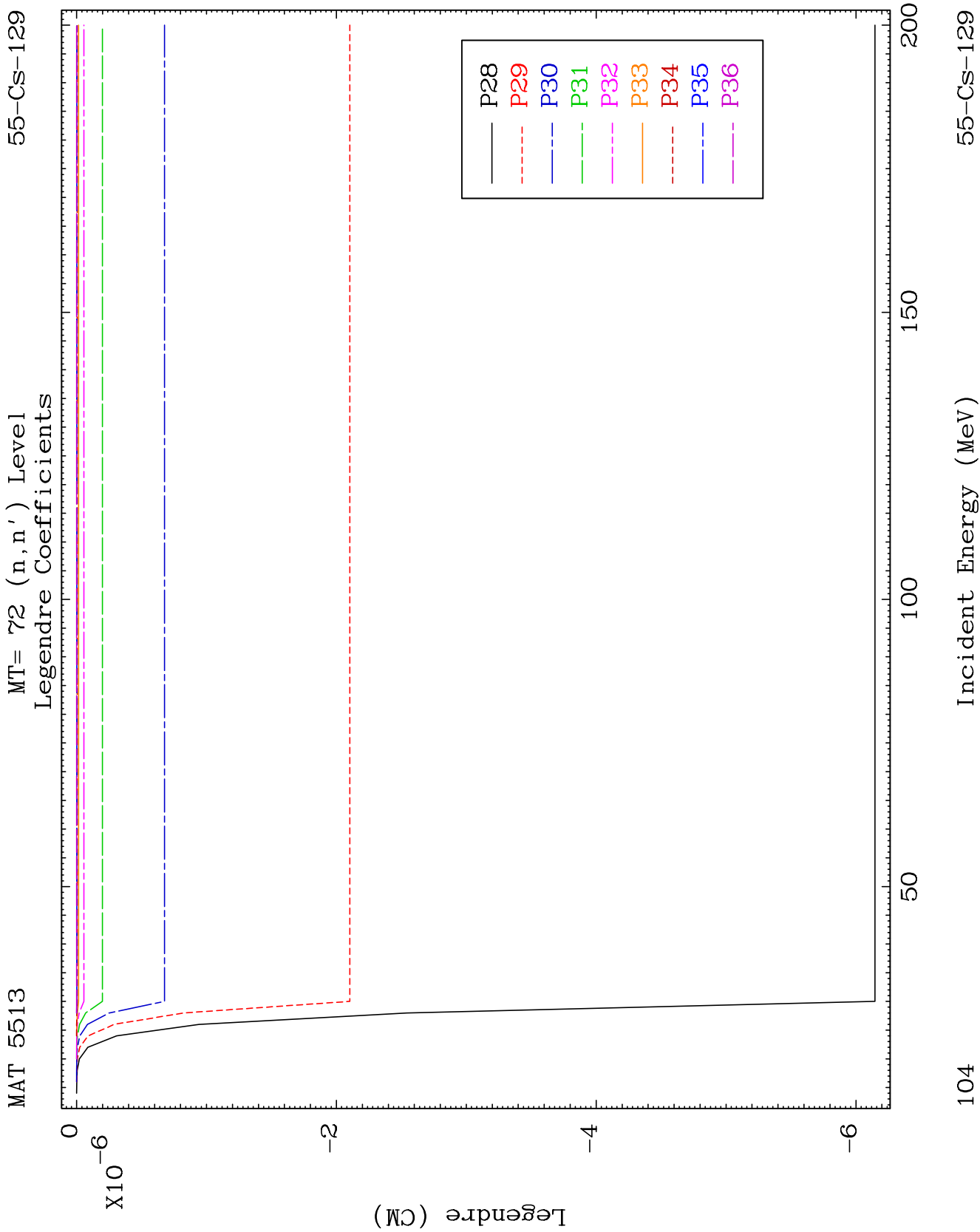


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Incident Energy (MeV)

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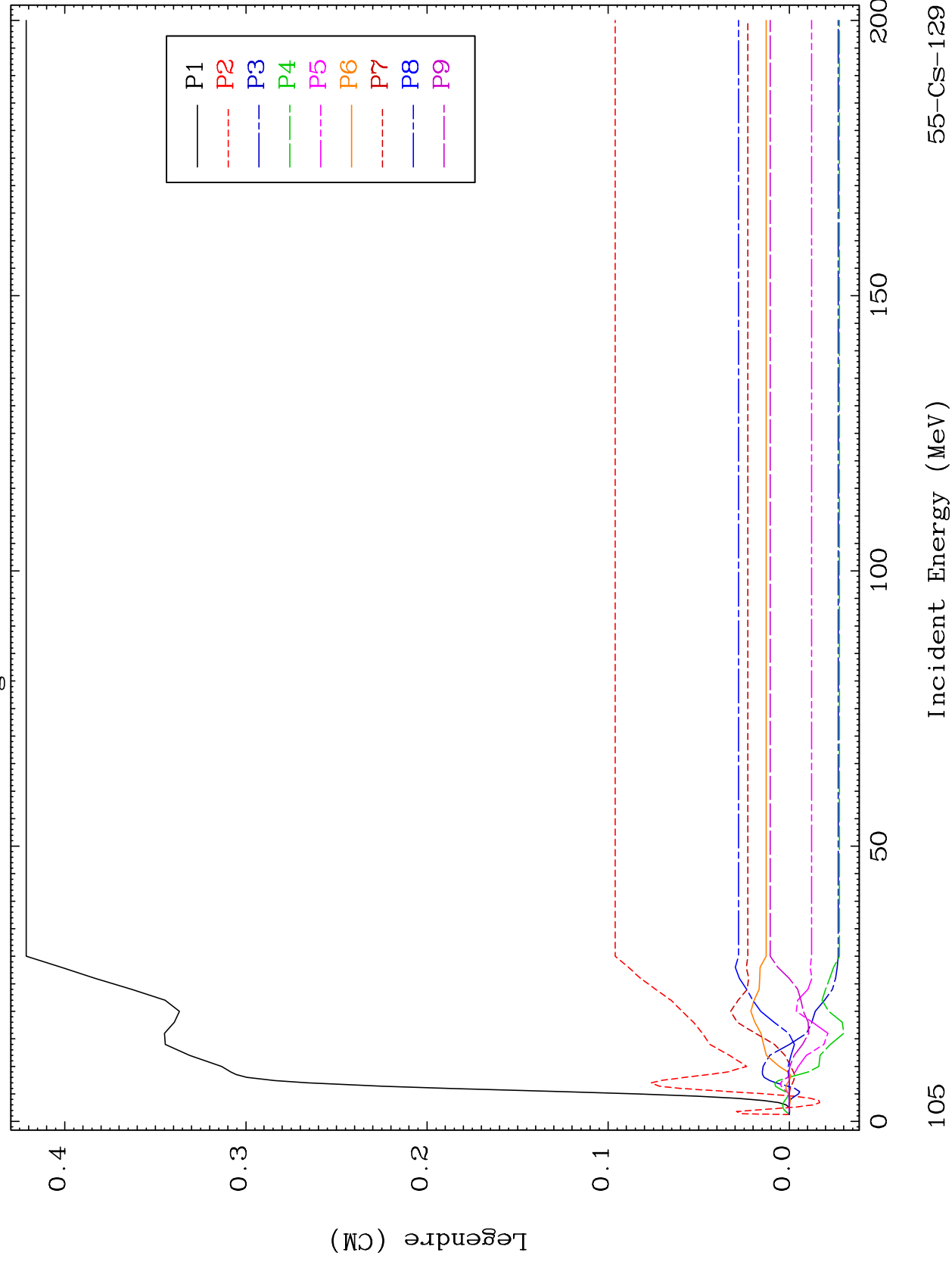


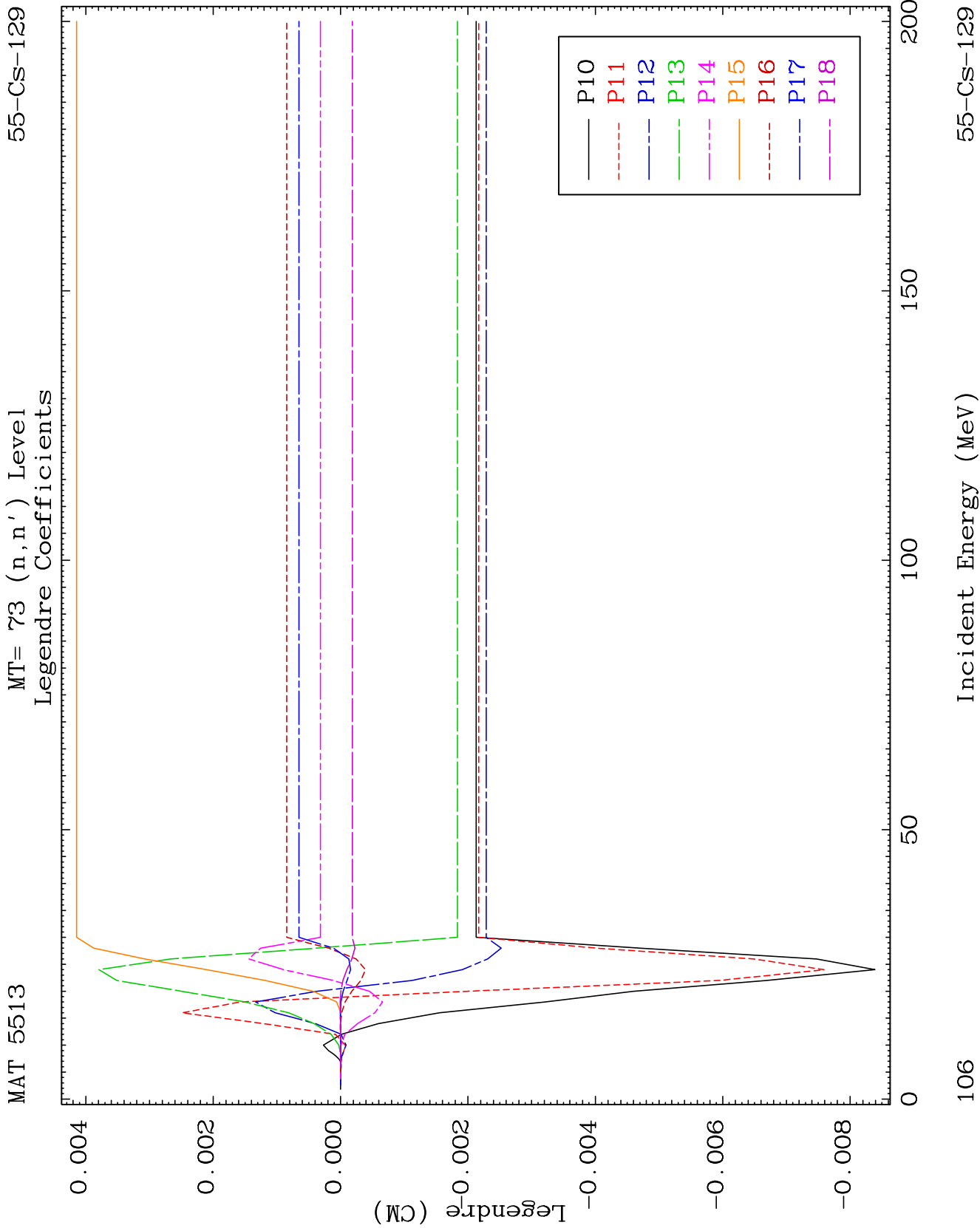


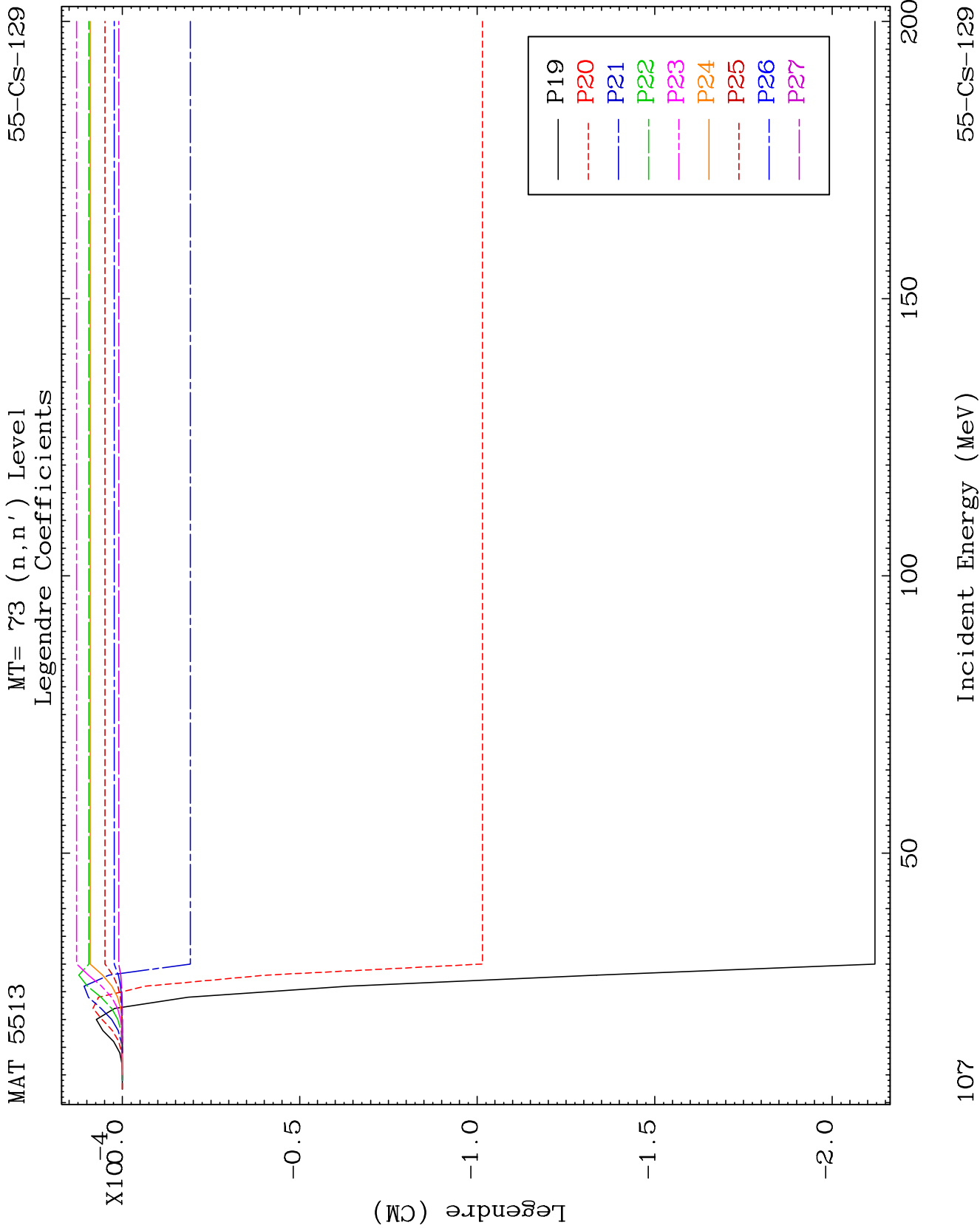
MAT 5513

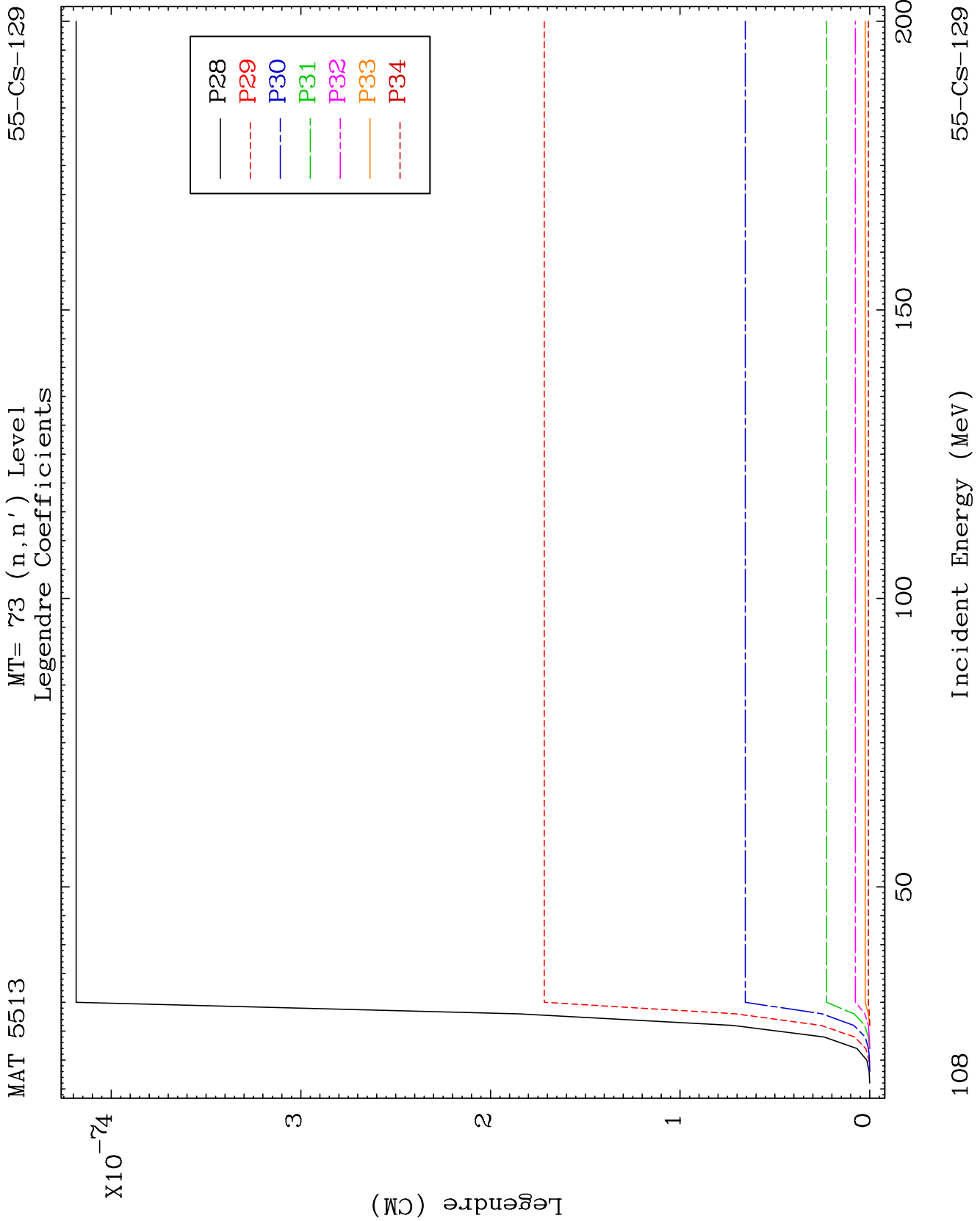
MT= 73 (n, n') Level
Legendre Coefficients

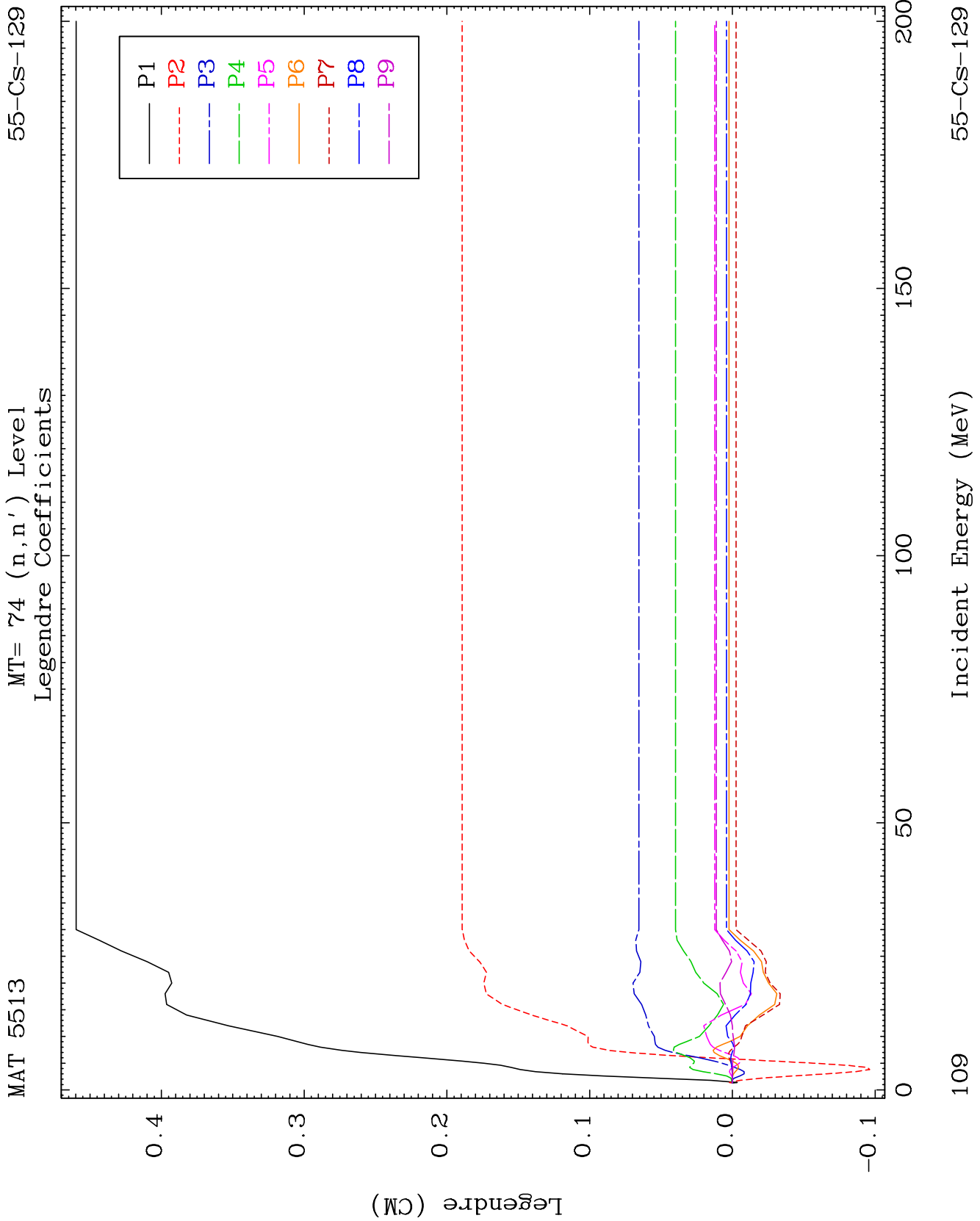
55-CS-129







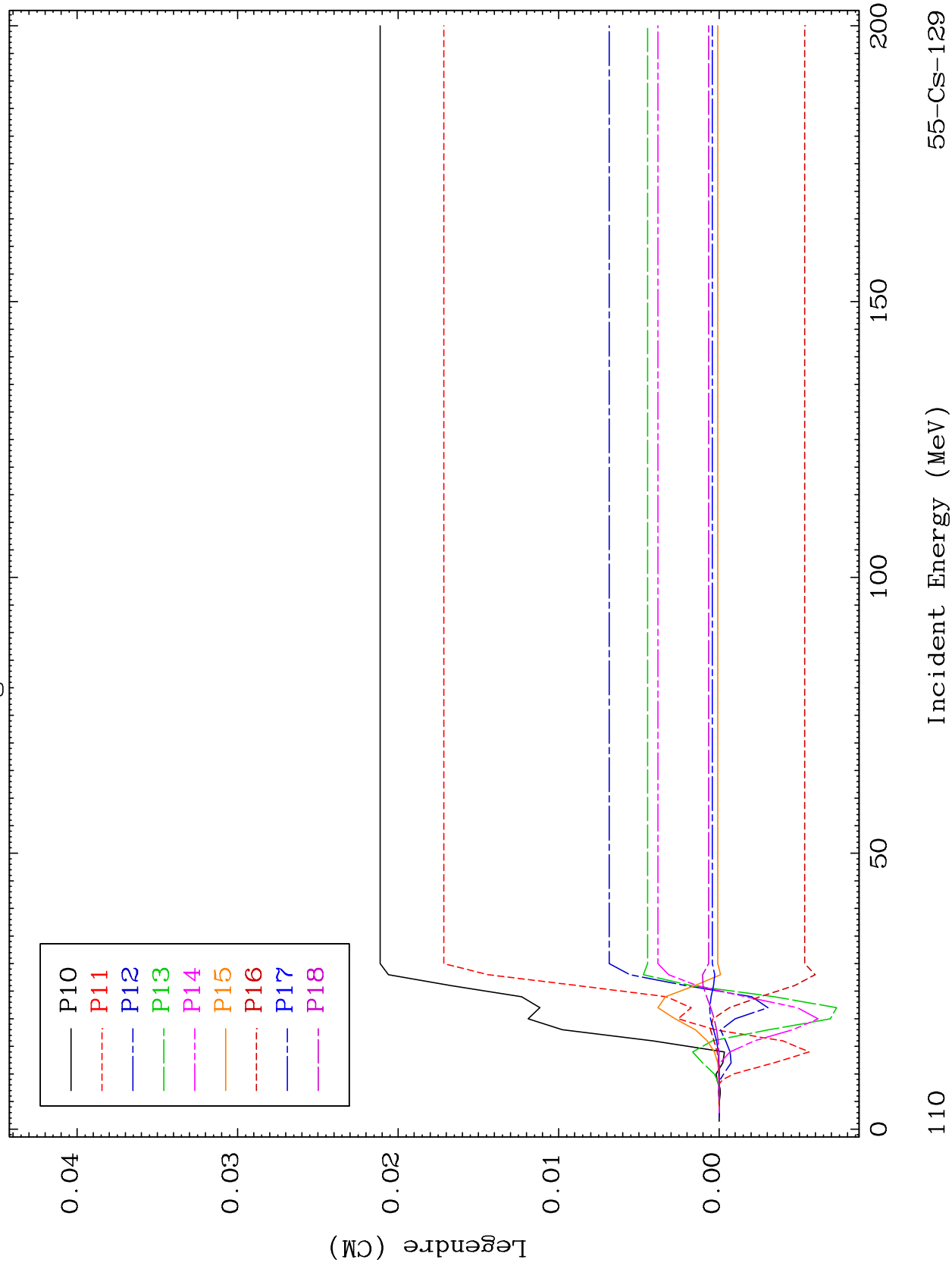


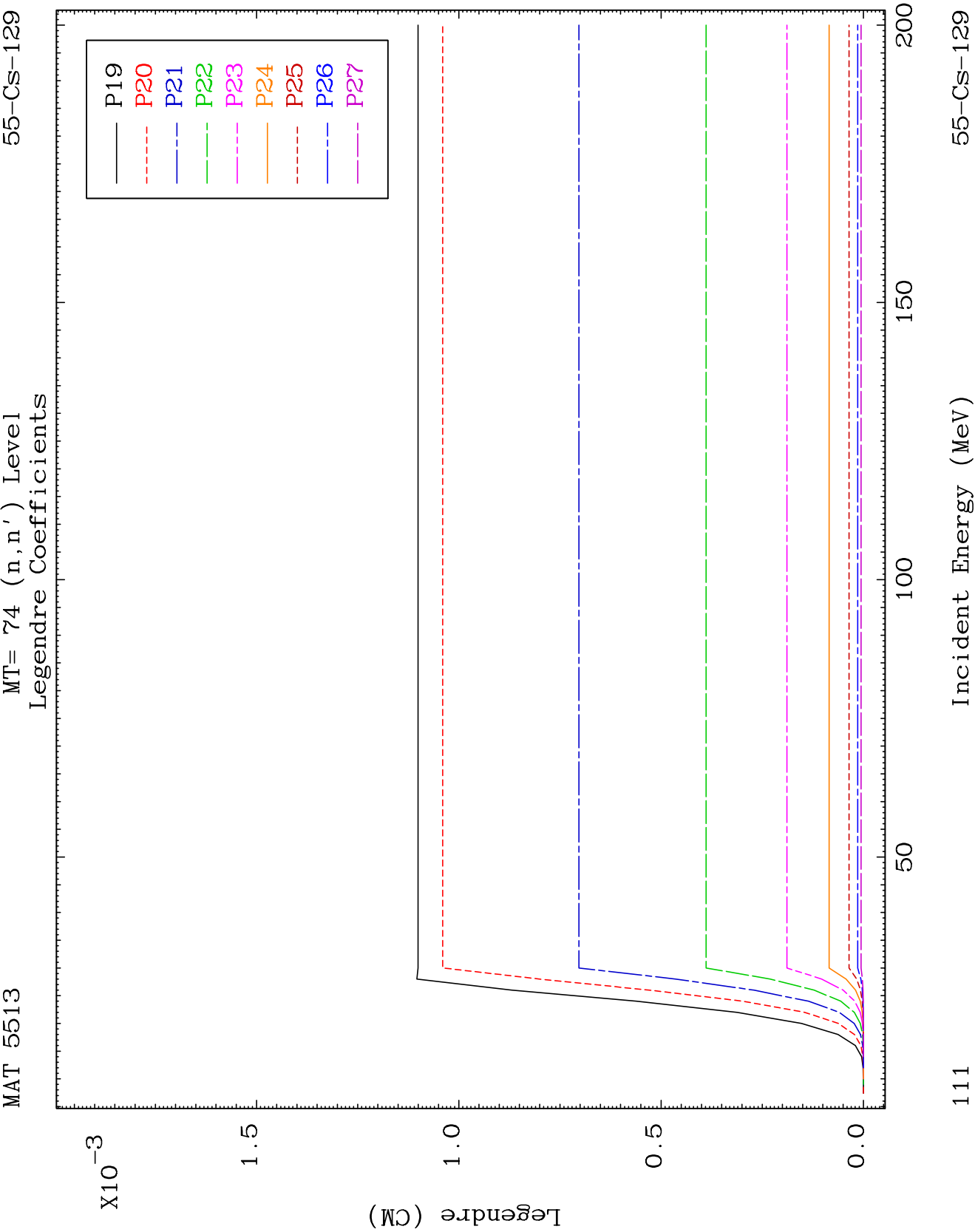


MAT 5513

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

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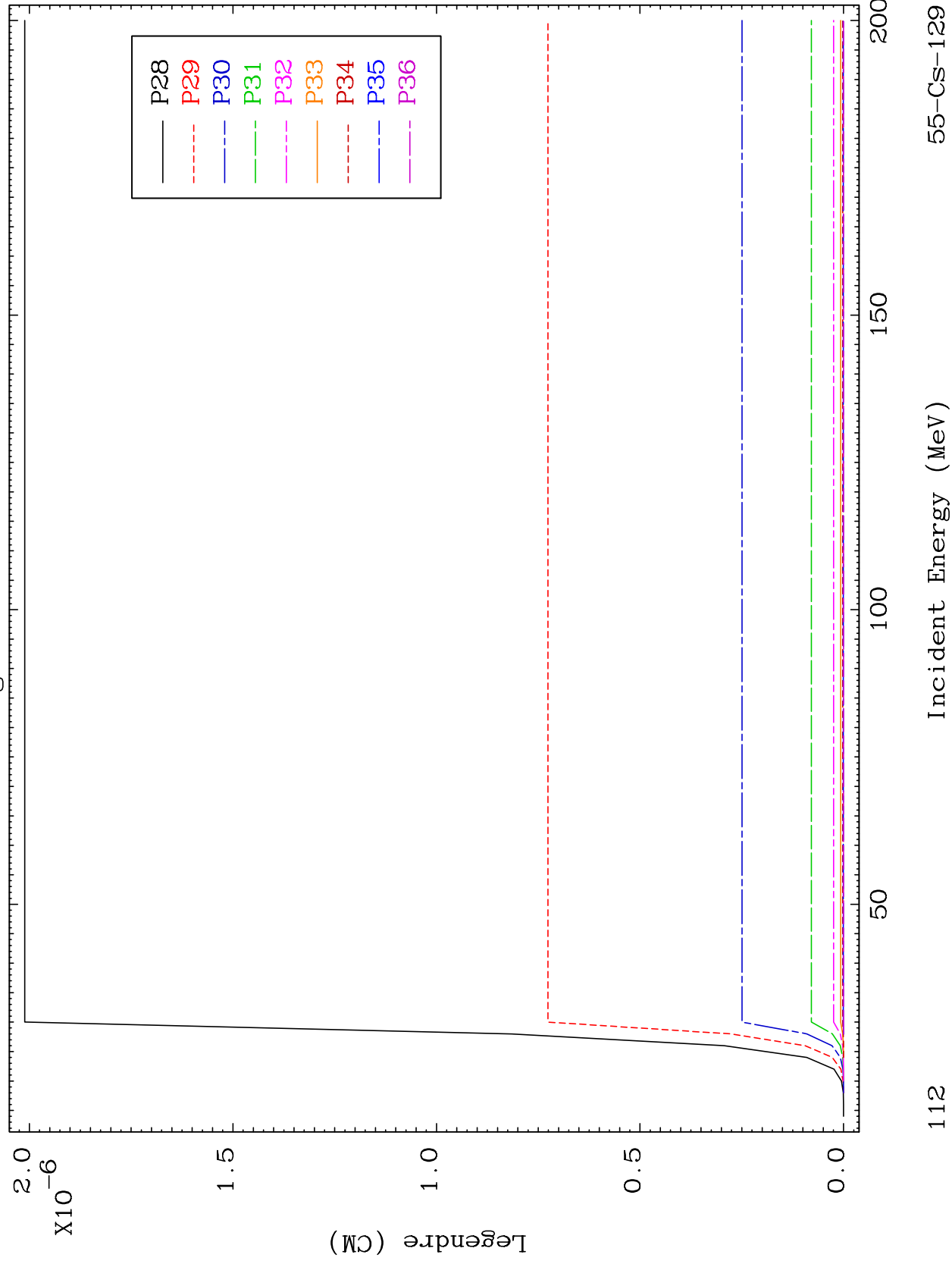


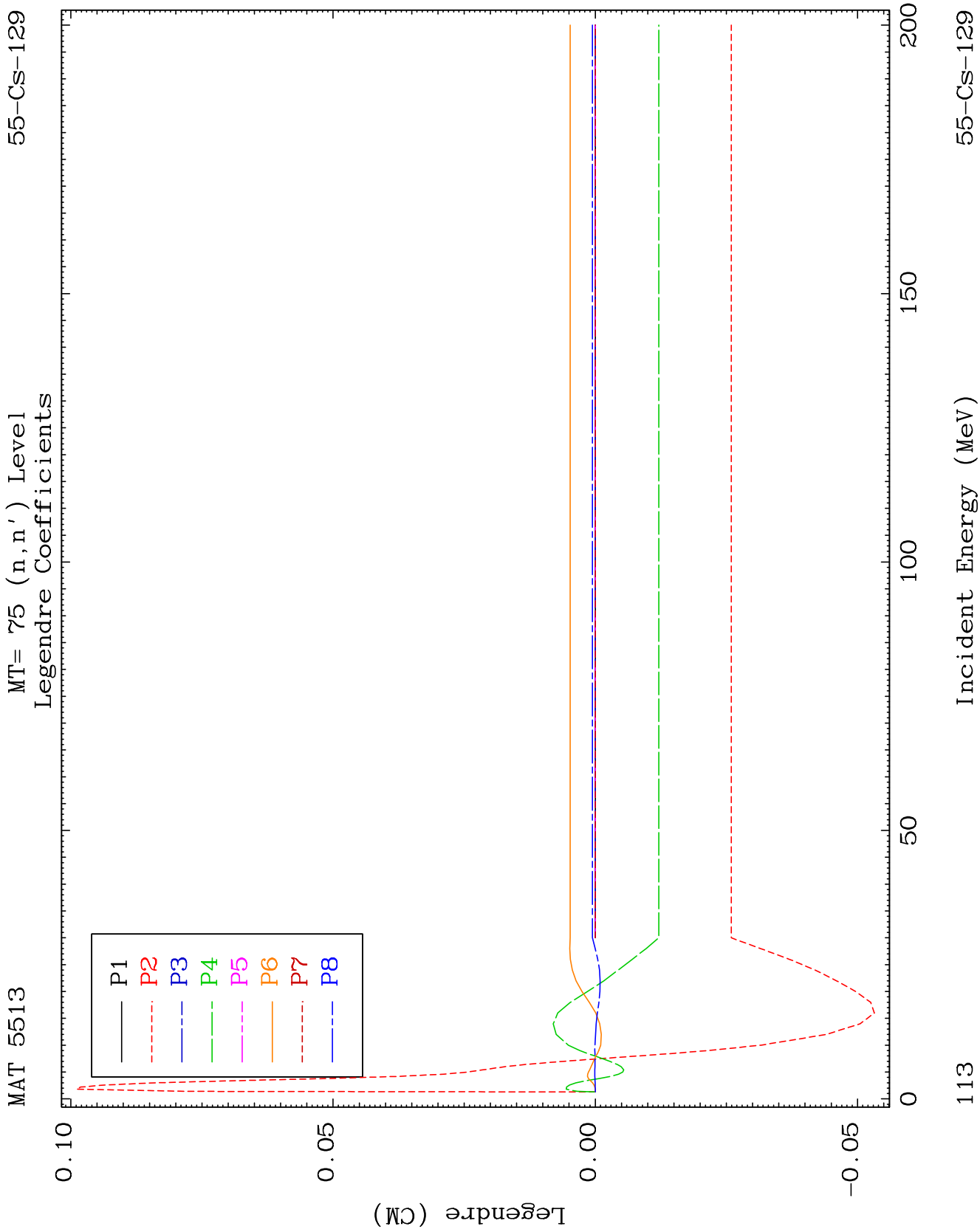


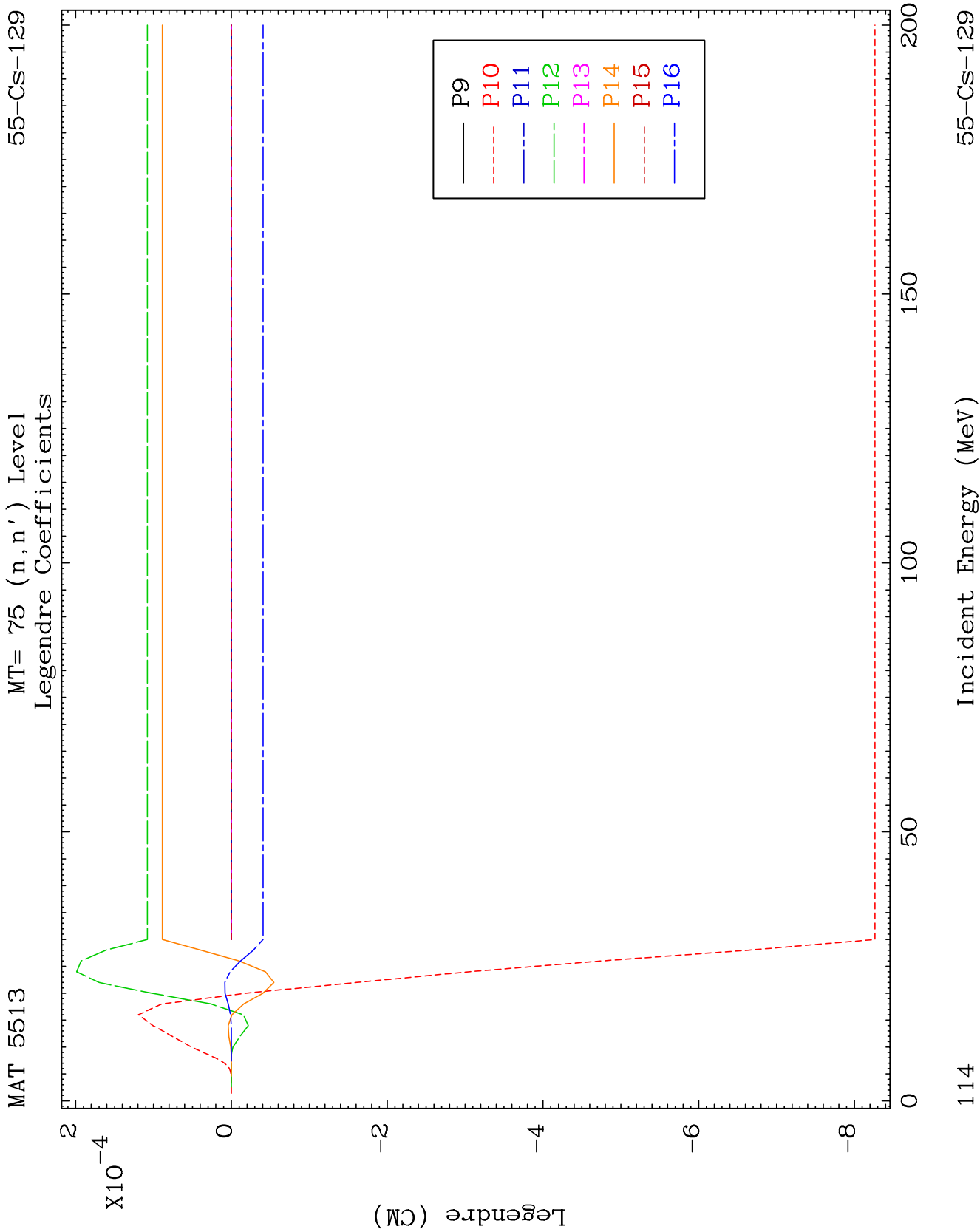
MAT 5513

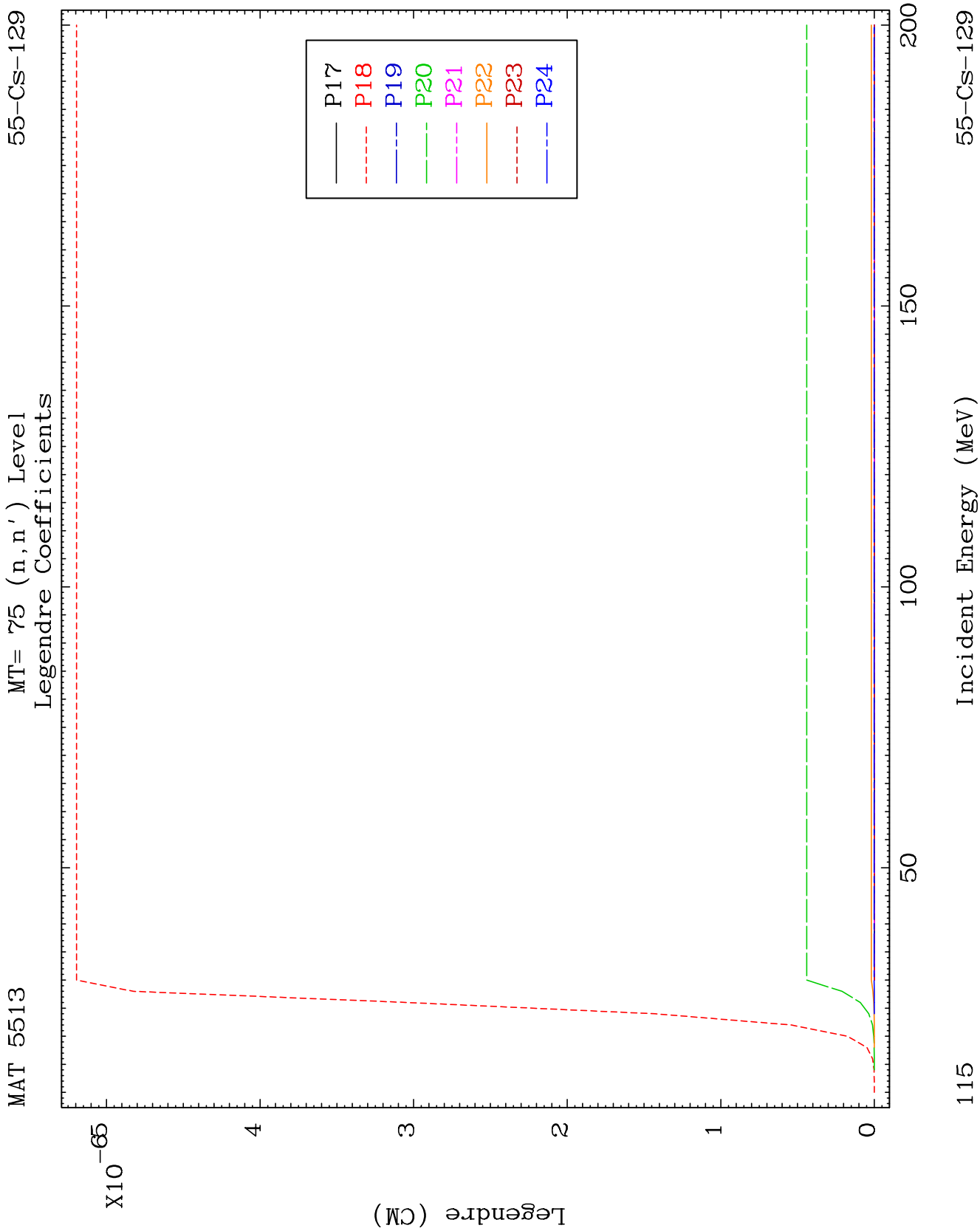
MT= 74 (n, n') Level
Legendre Coefficients

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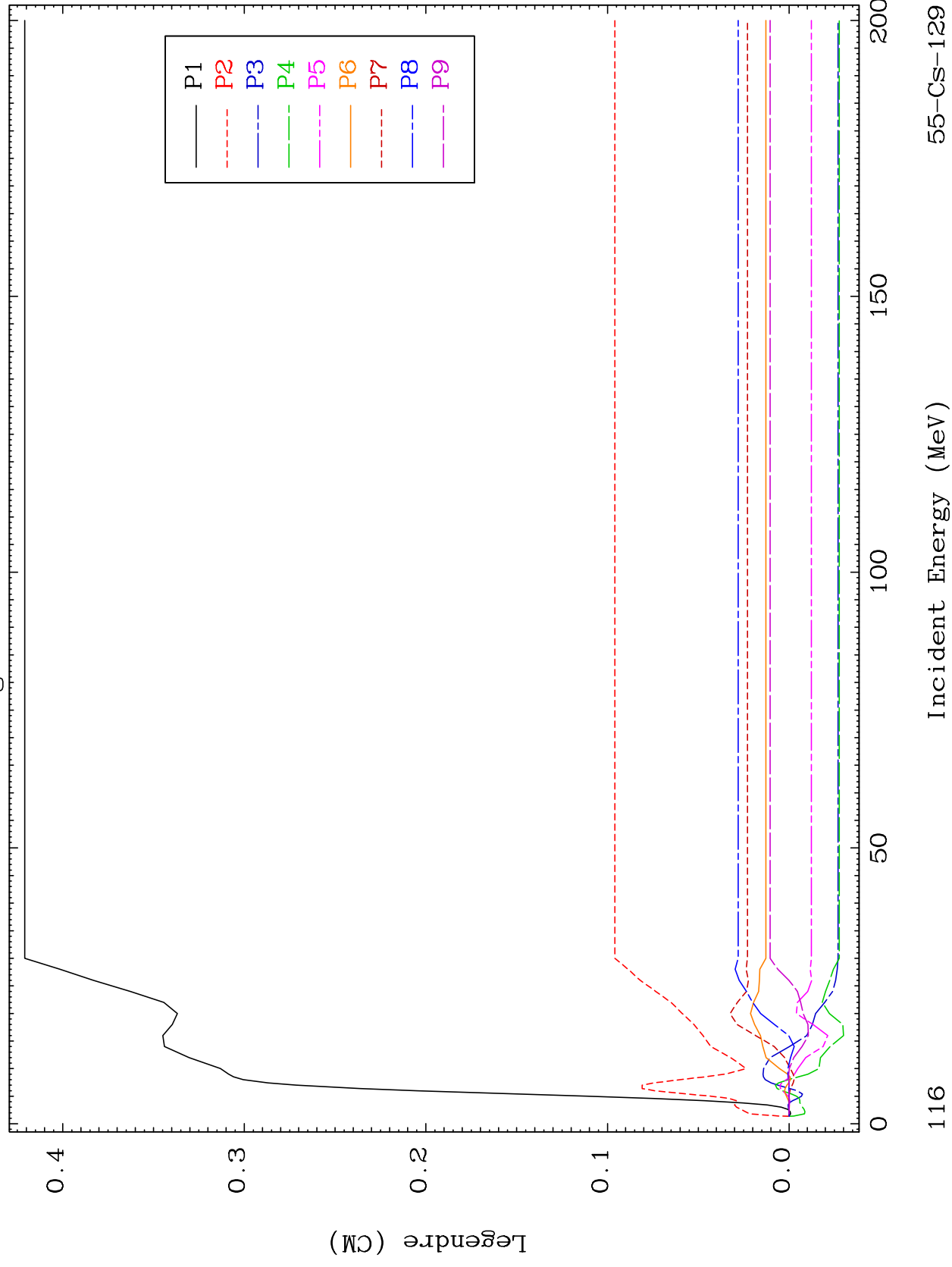


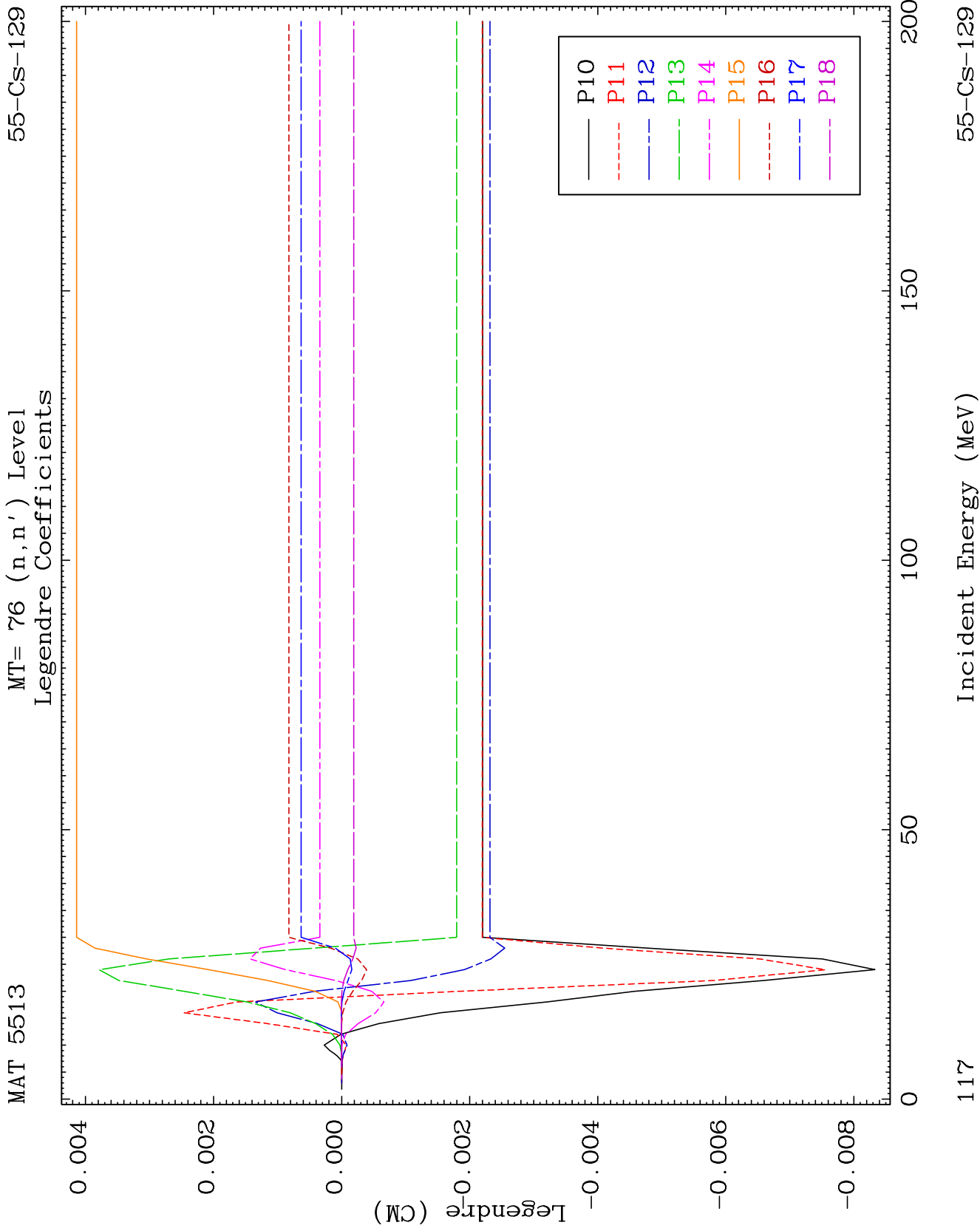


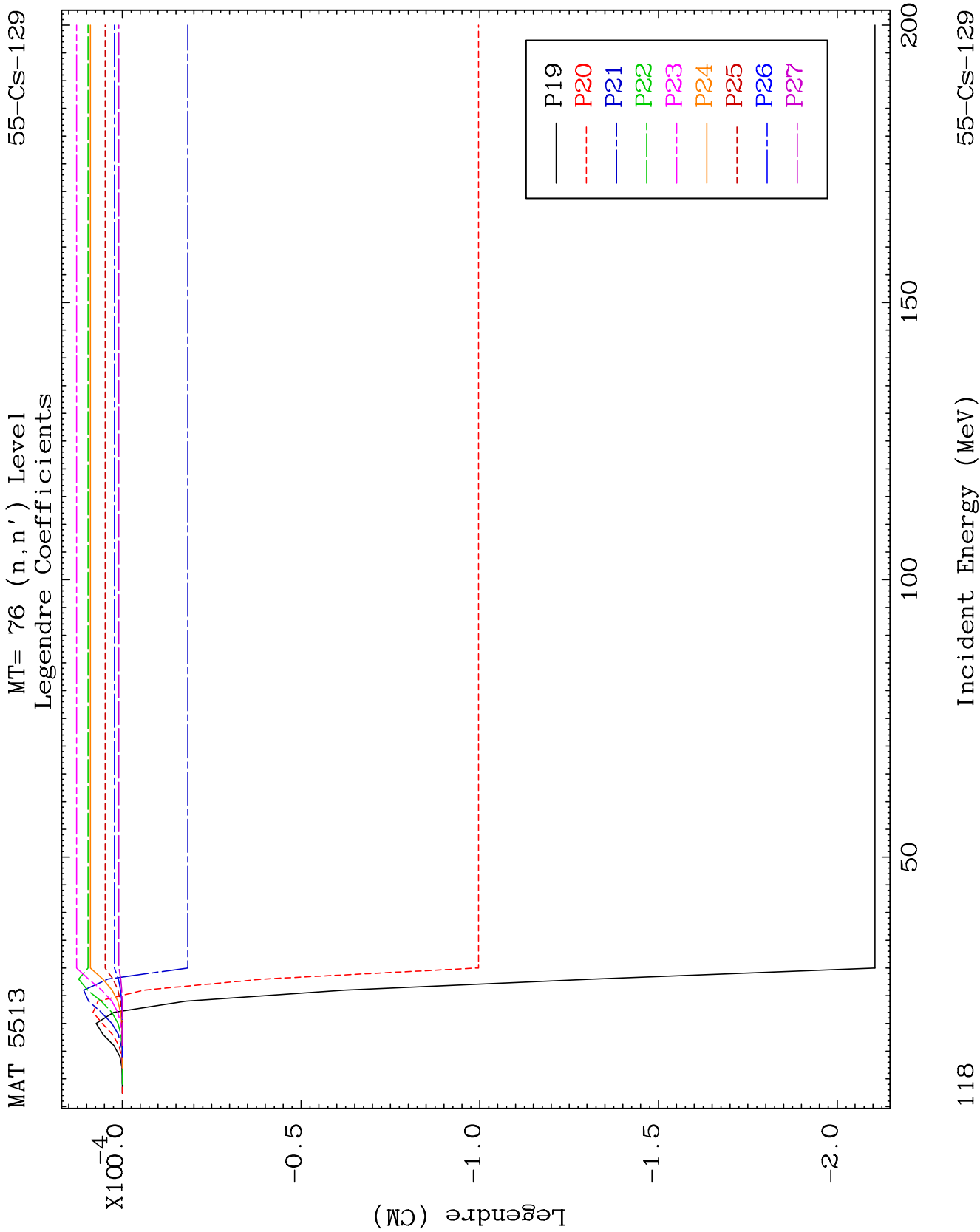
MAT 5513

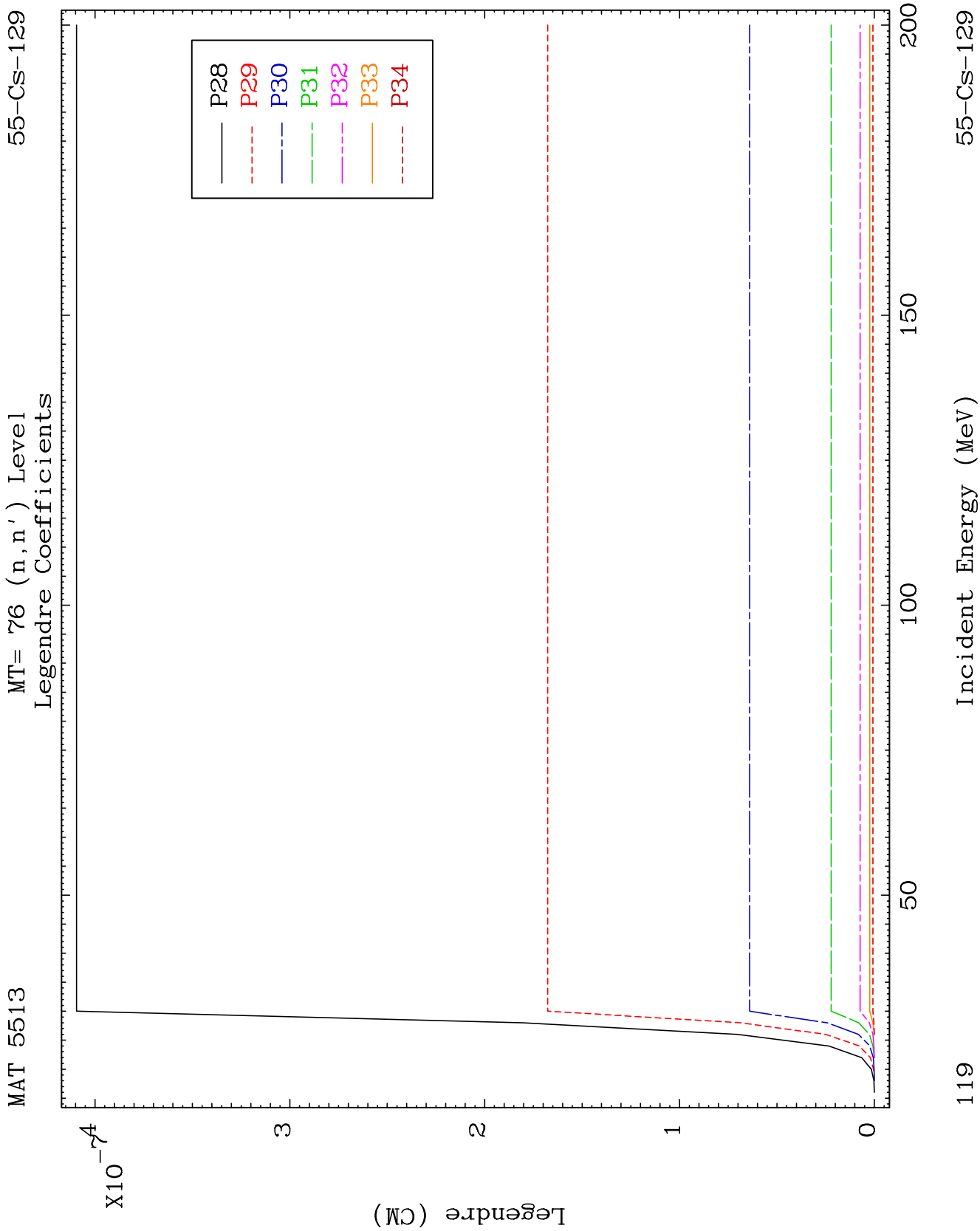
MT= 76 (n, n') Level
Legendre Coefficients

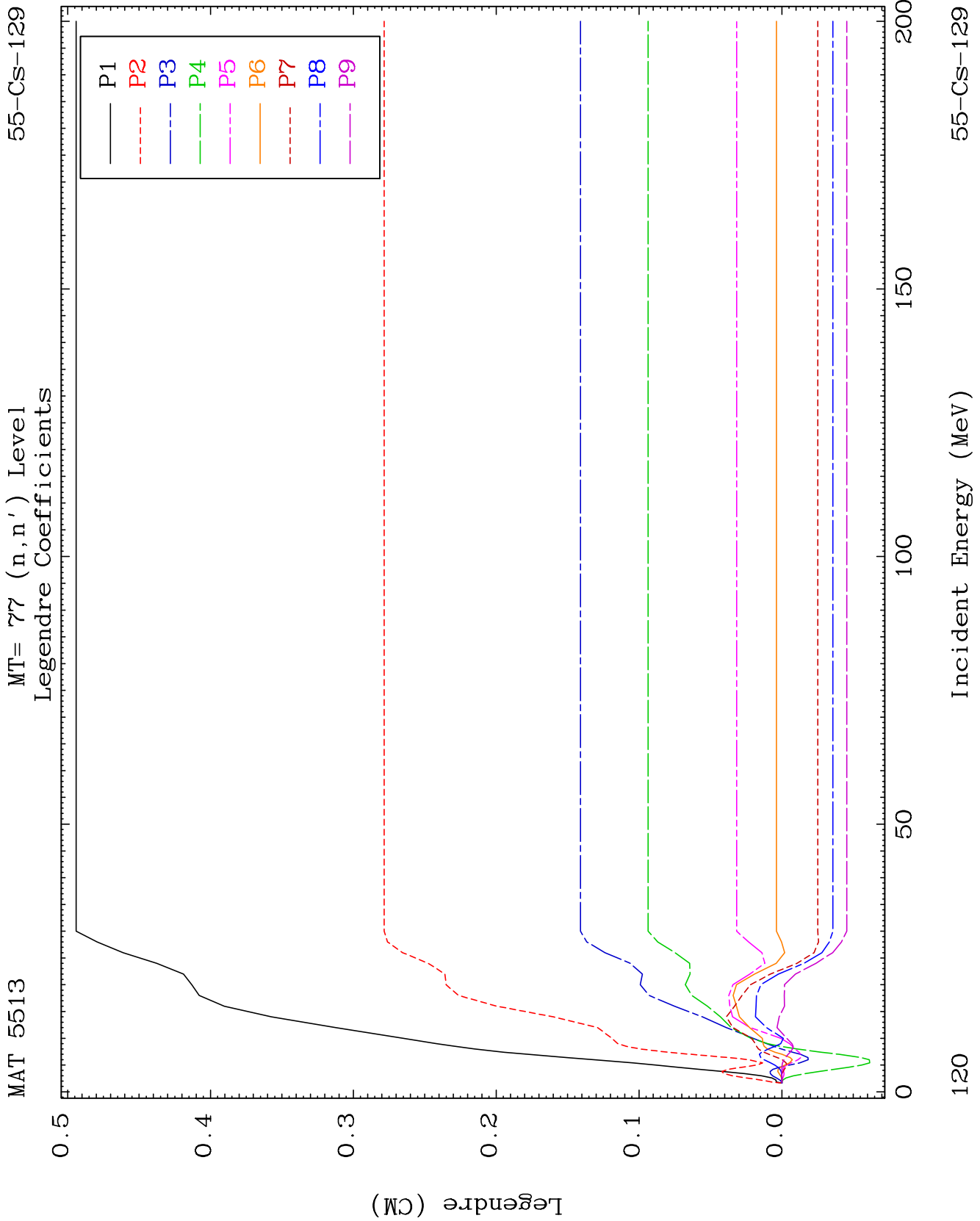
55-CS-129

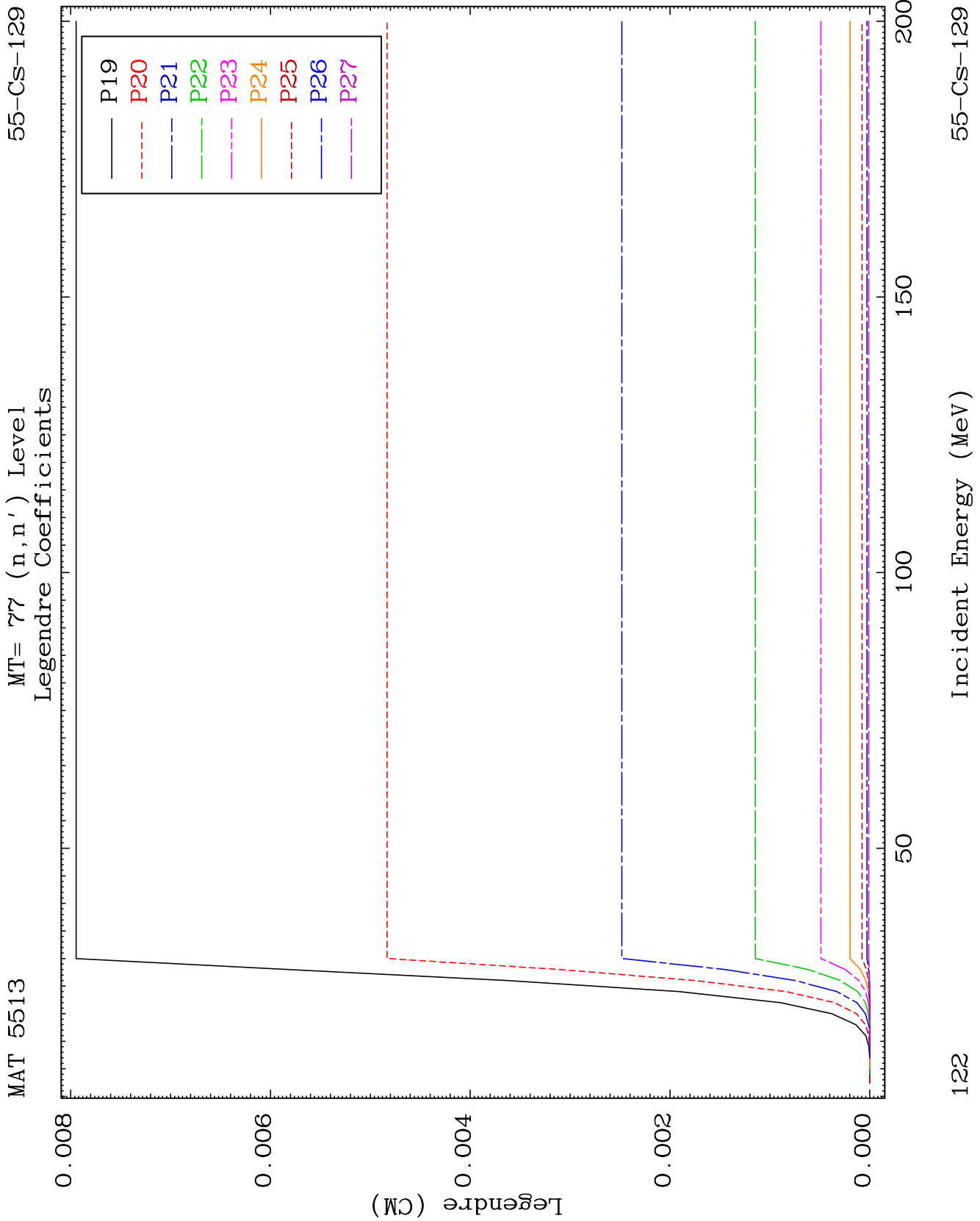


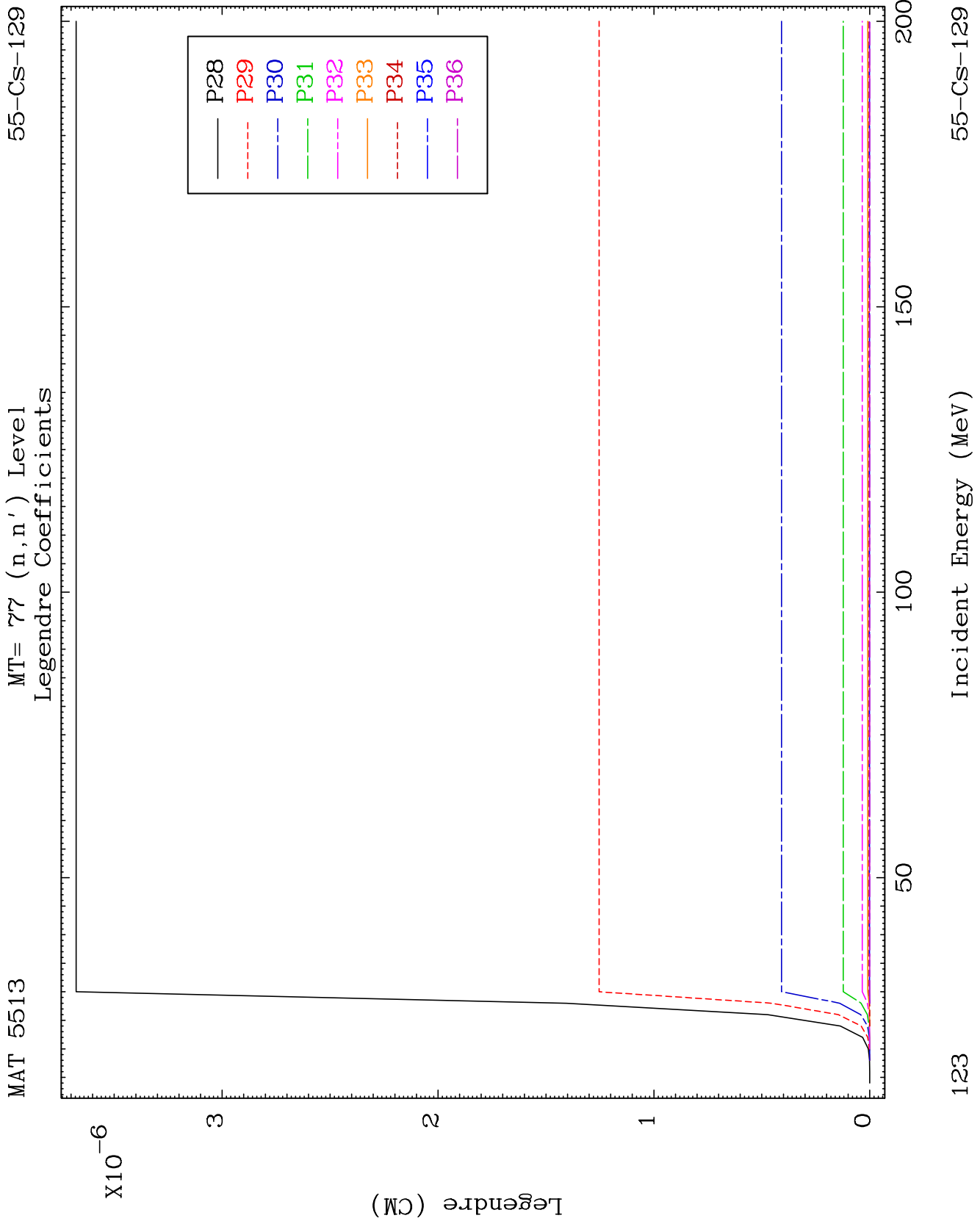


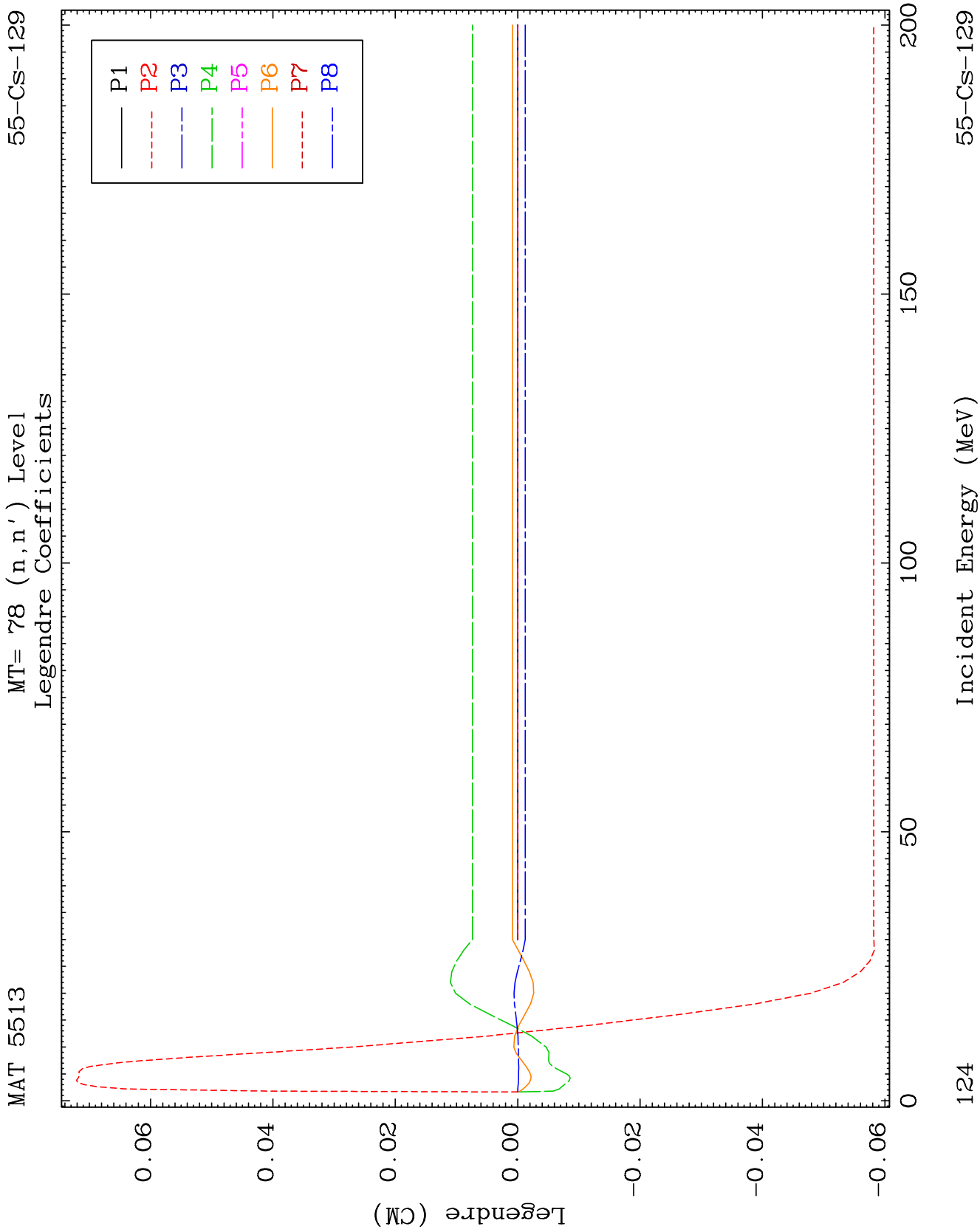








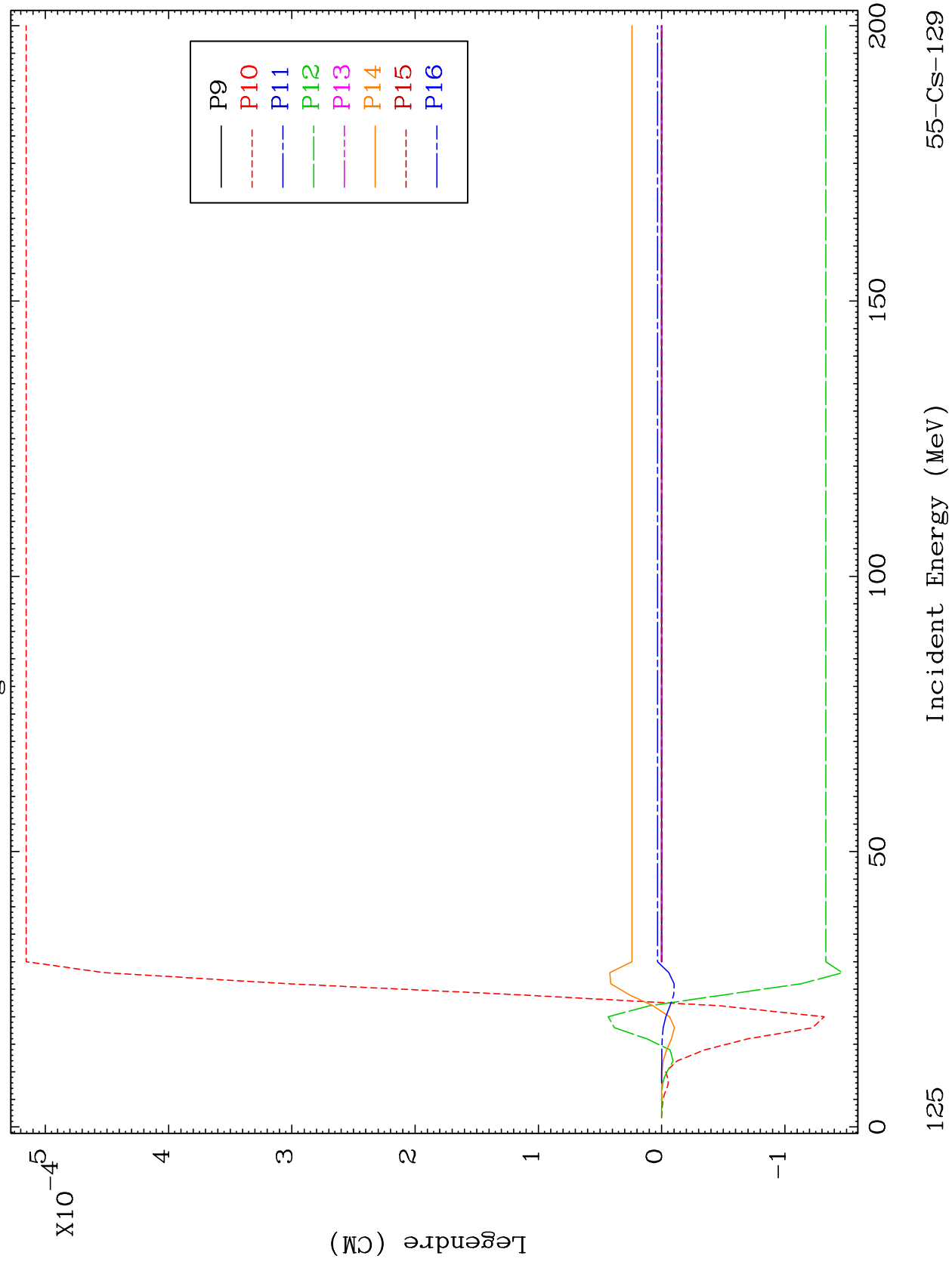


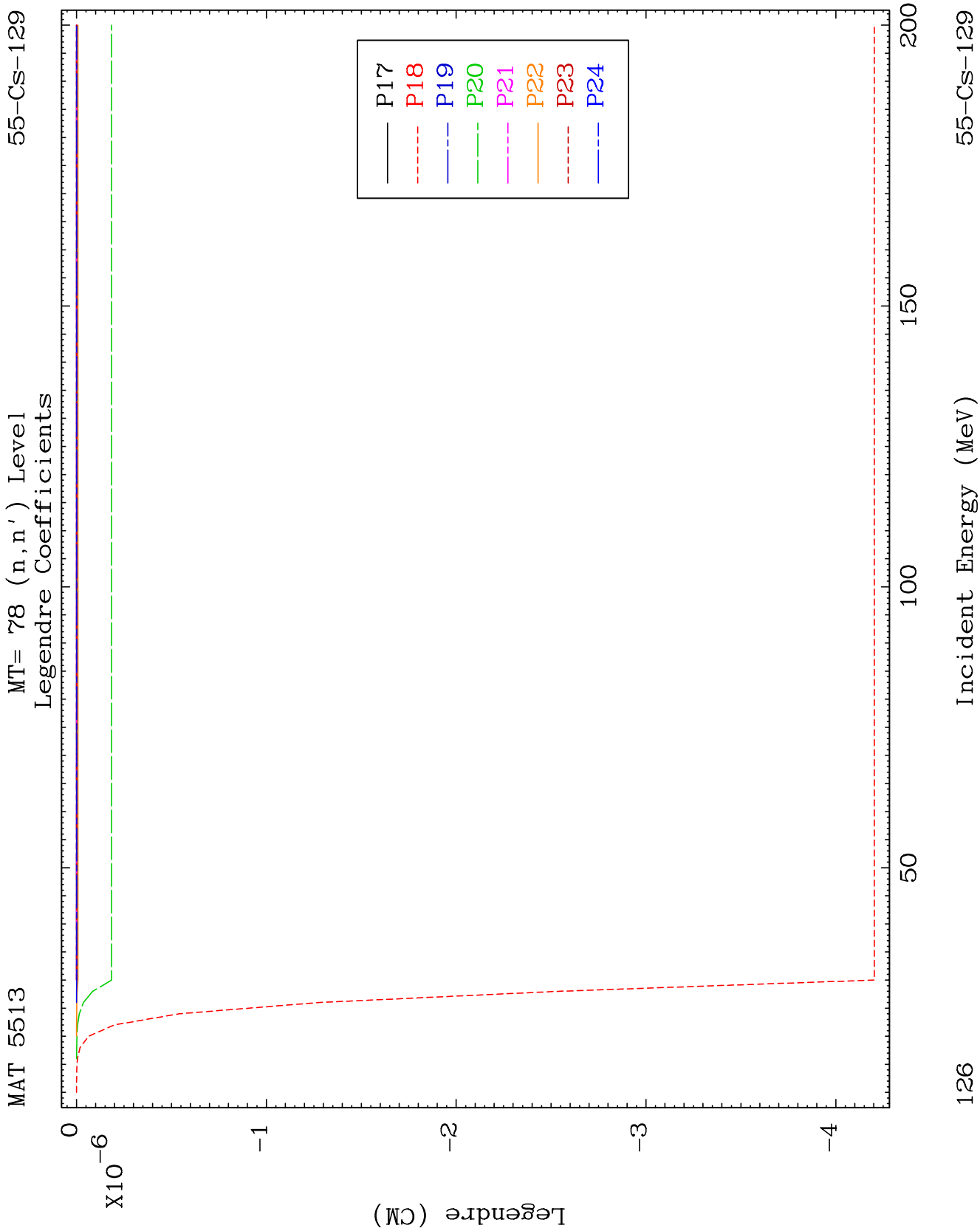


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MT= 78 (n, n') Level
Legendre Coefficients

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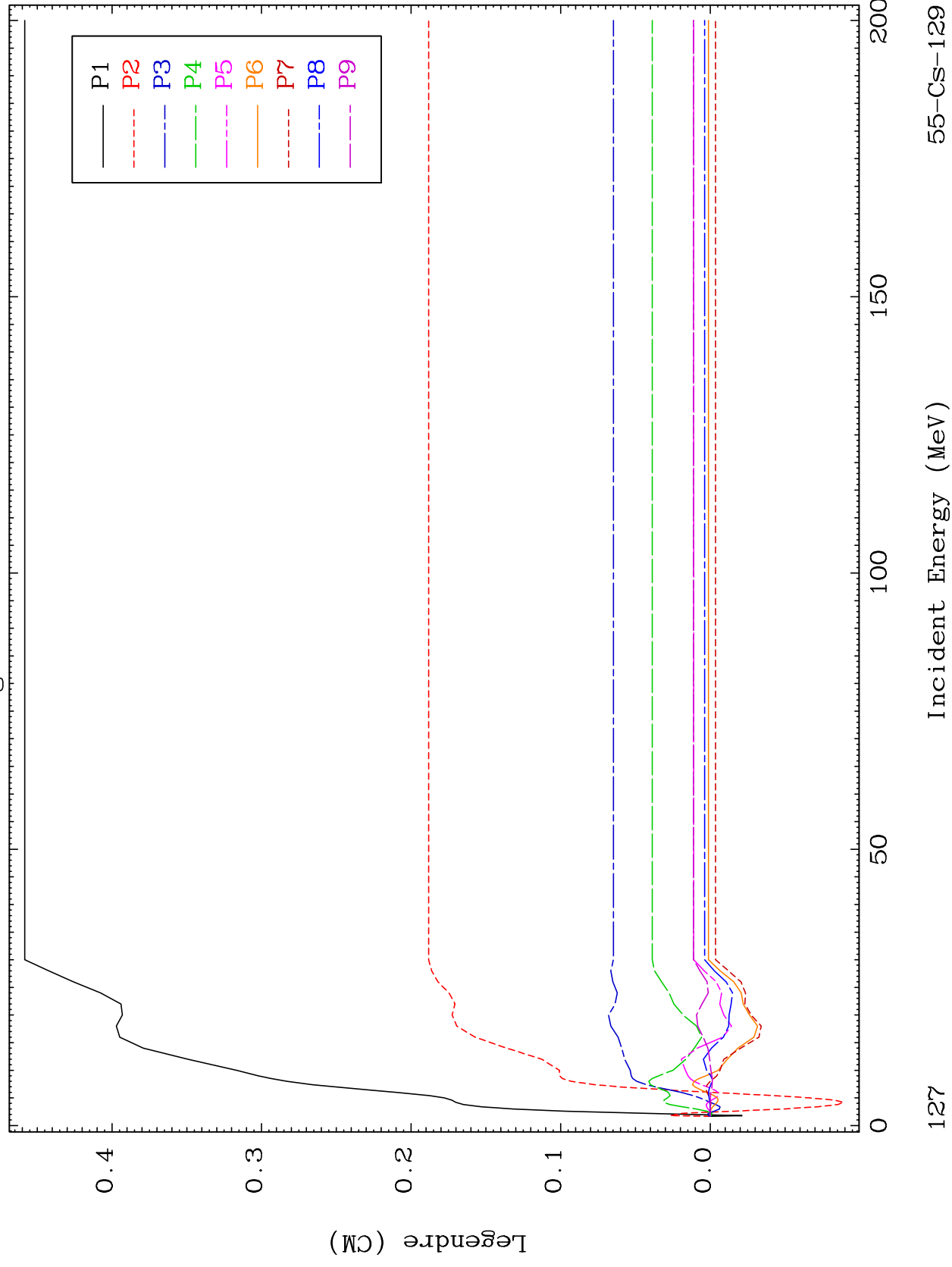


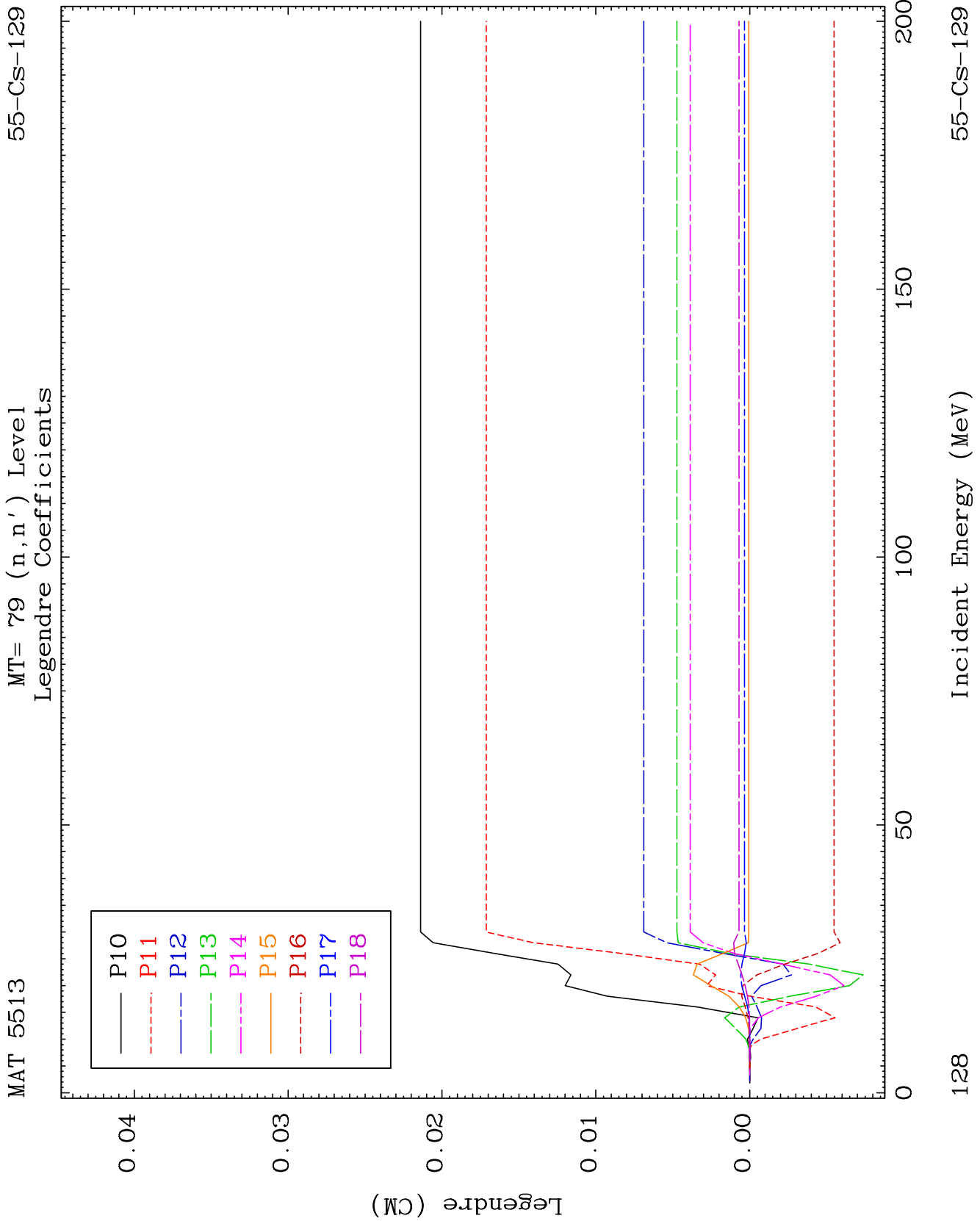


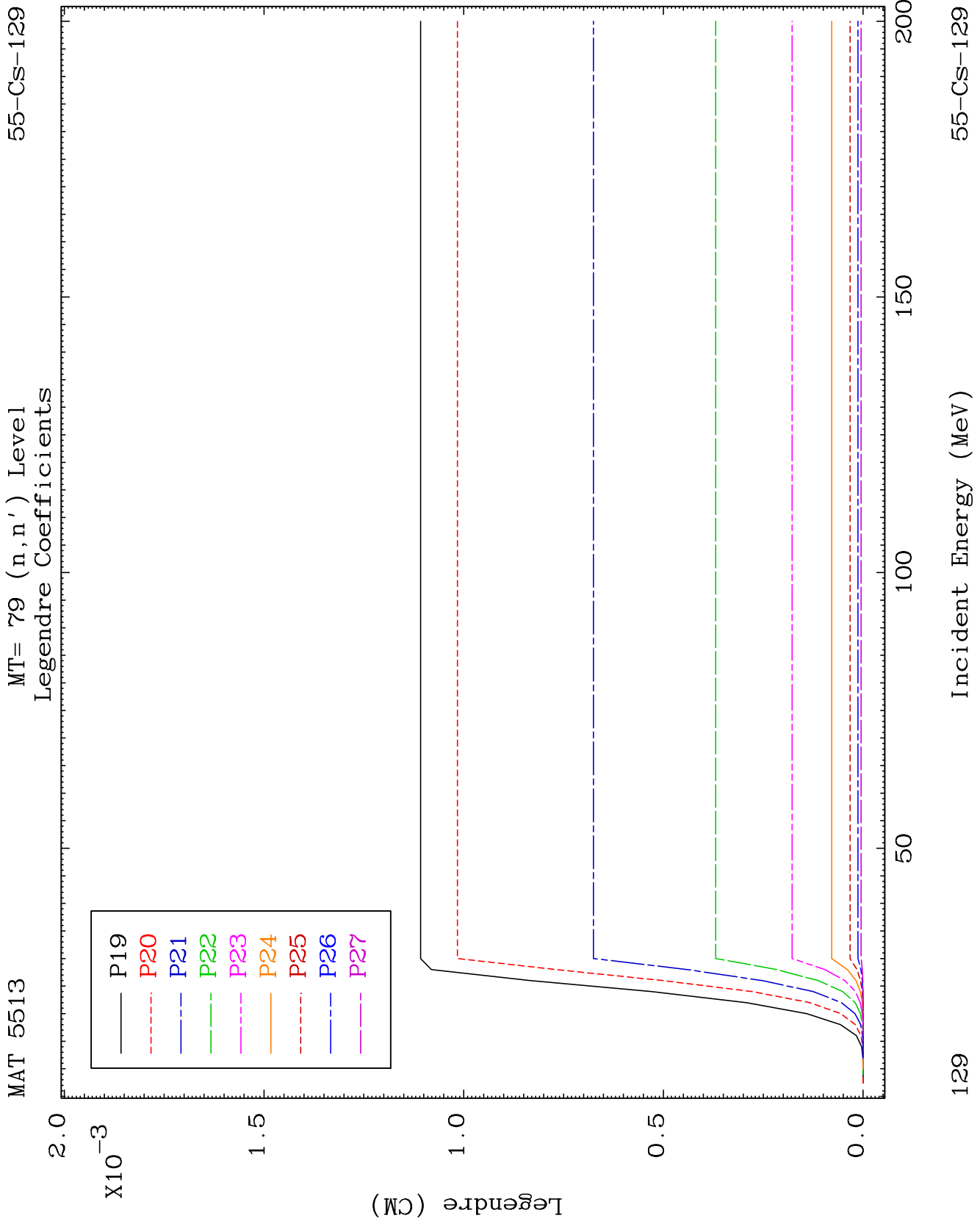
MAT 5513

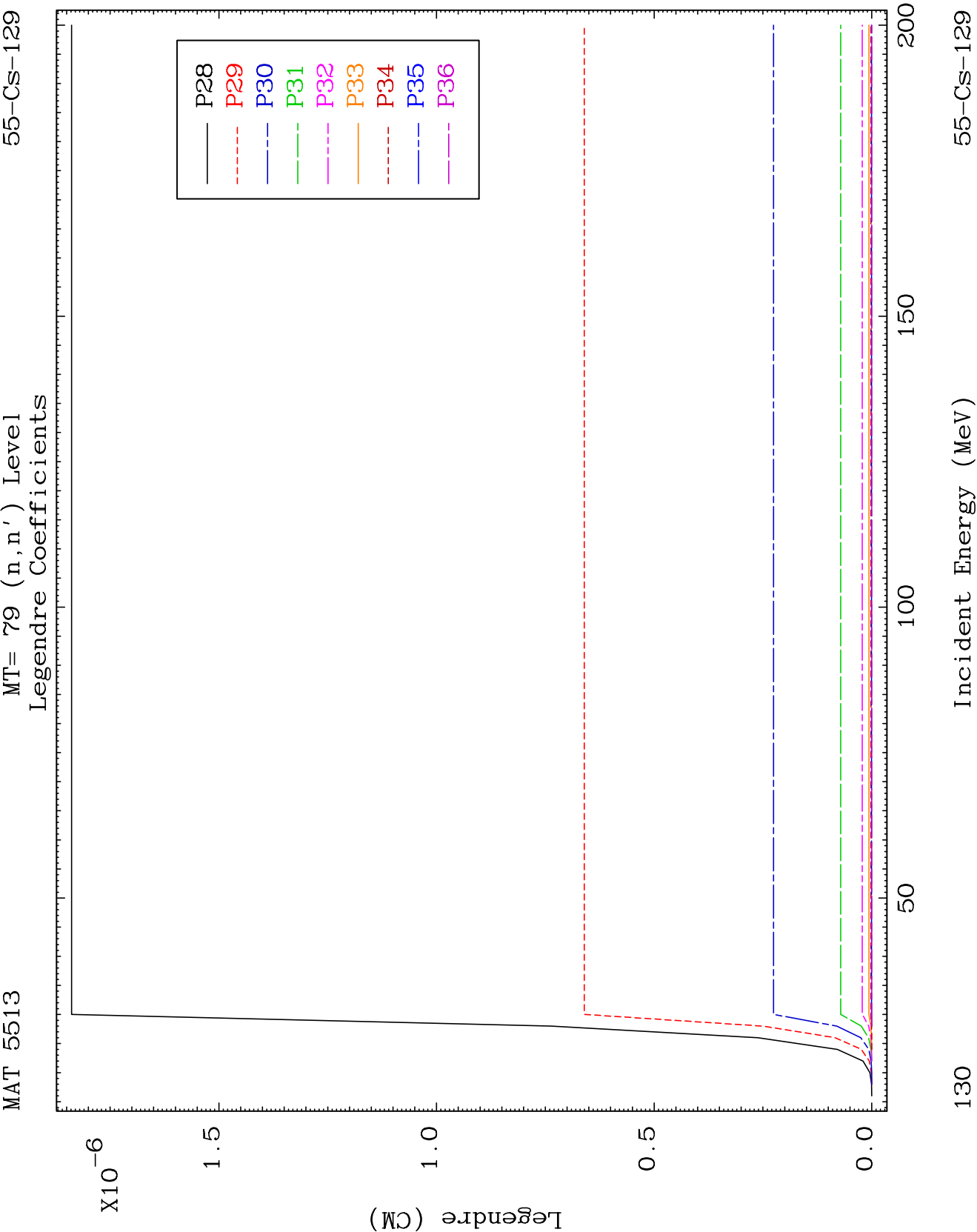
MT= 79 (n, n') Level
Legendre Coefficients

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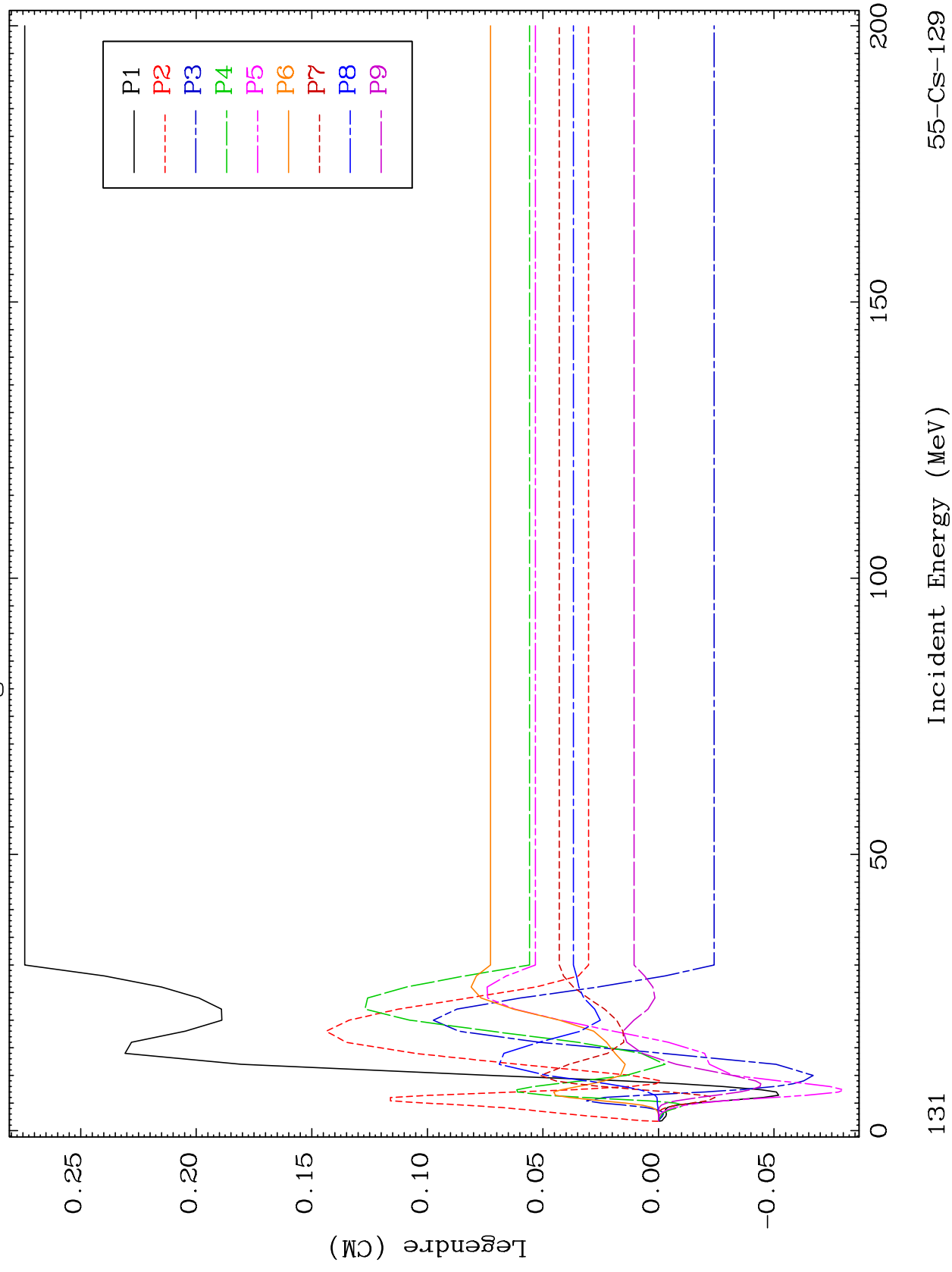


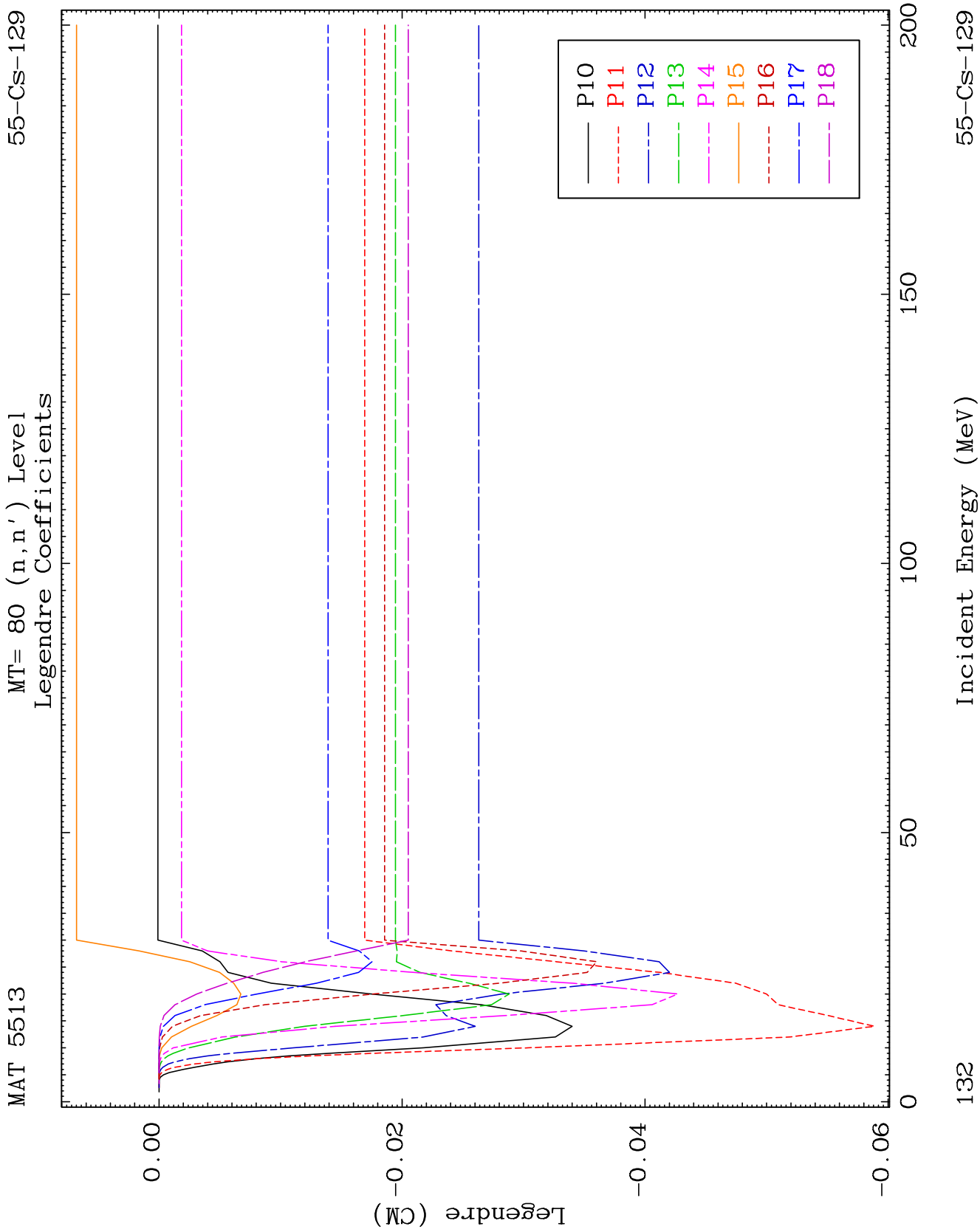


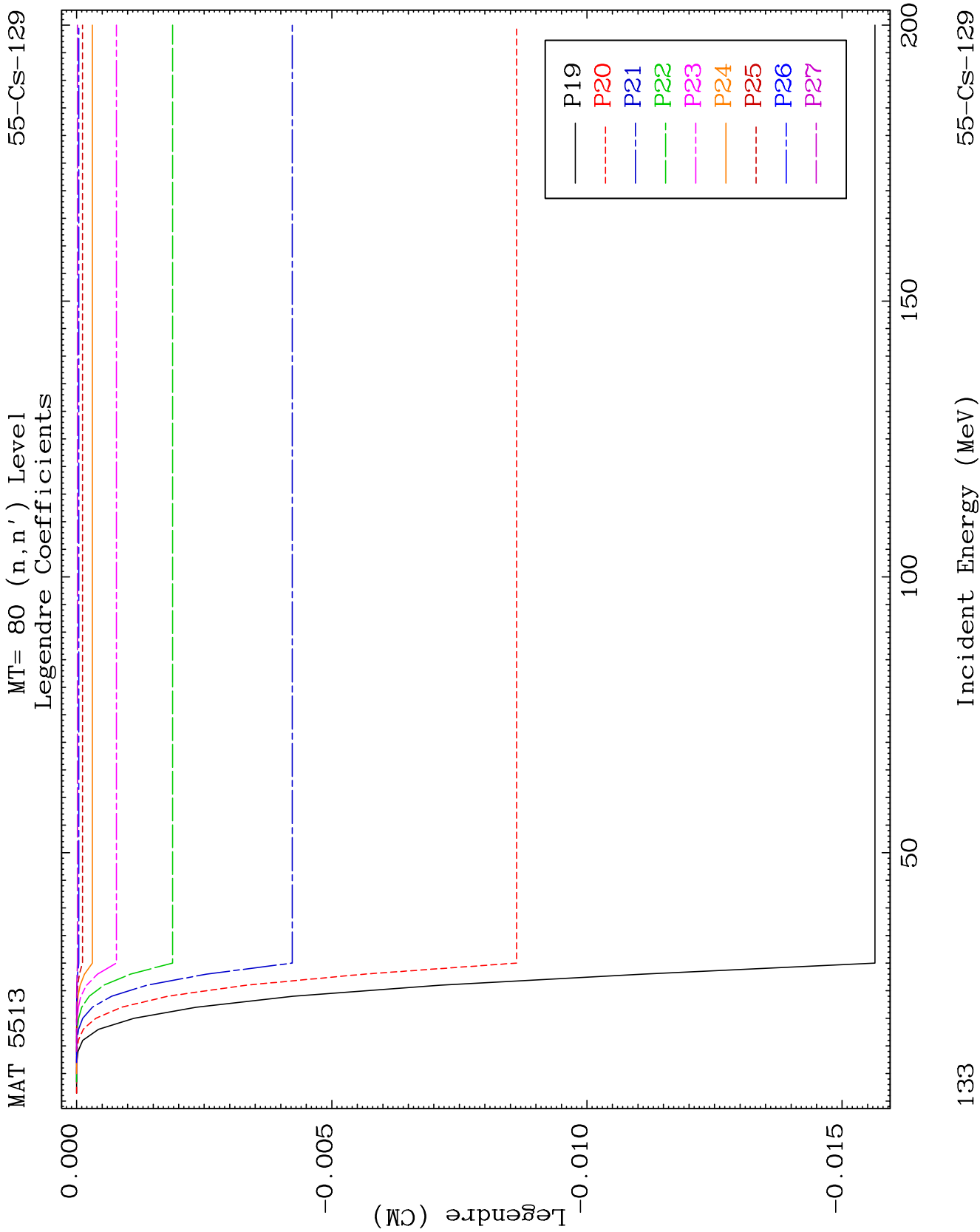
MAT 5513

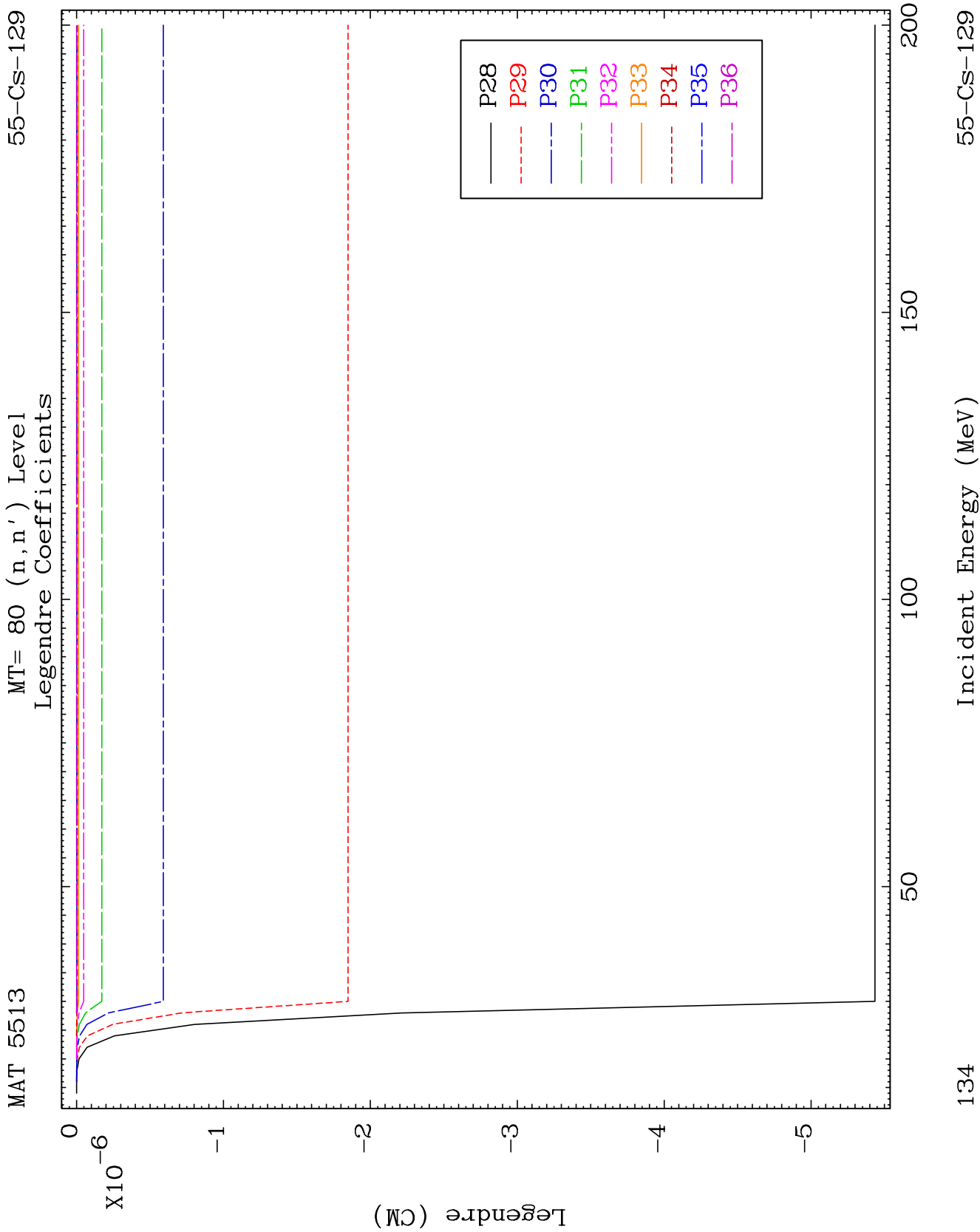
MT= 80 (n, n') Level
Legendre Coefficients

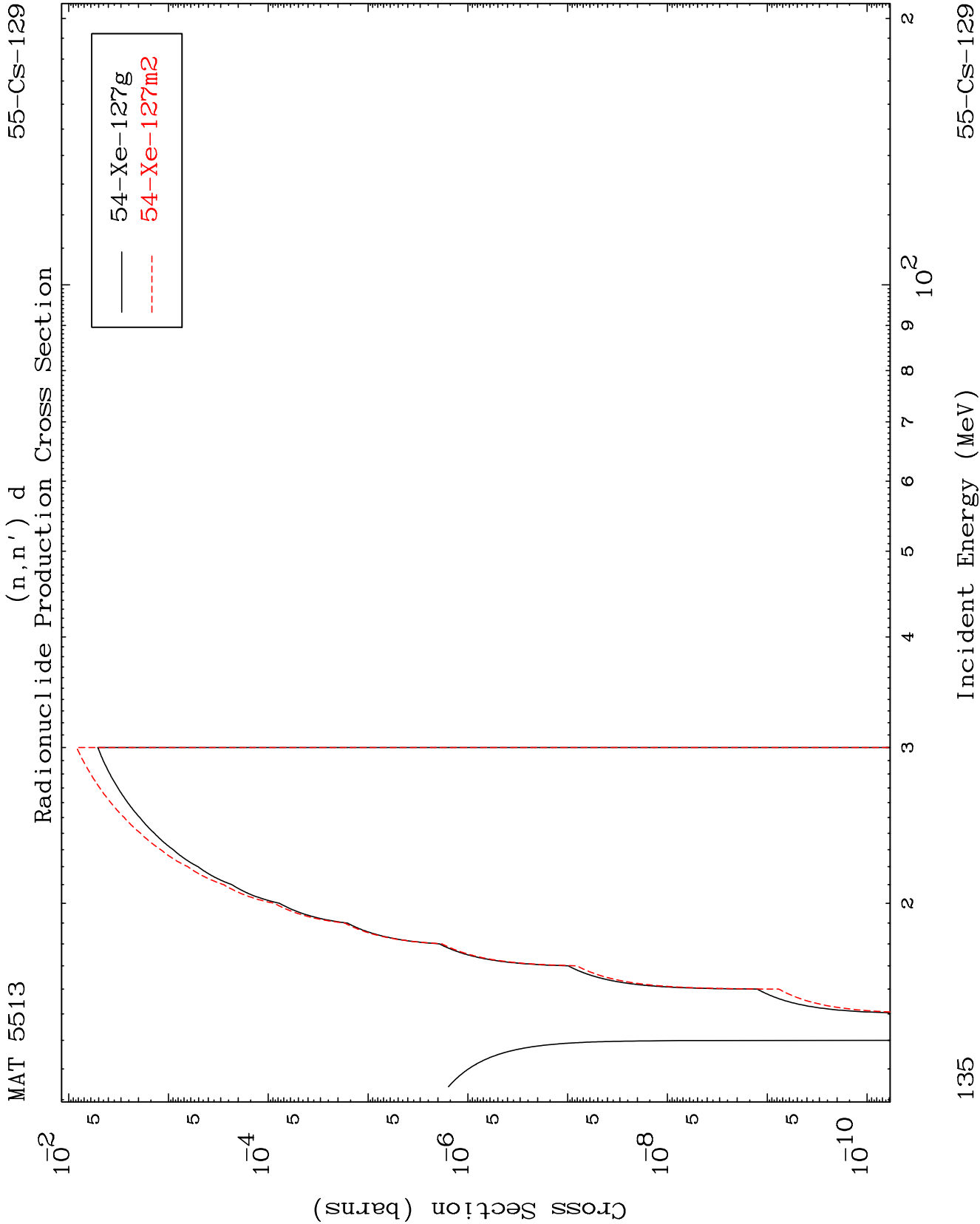
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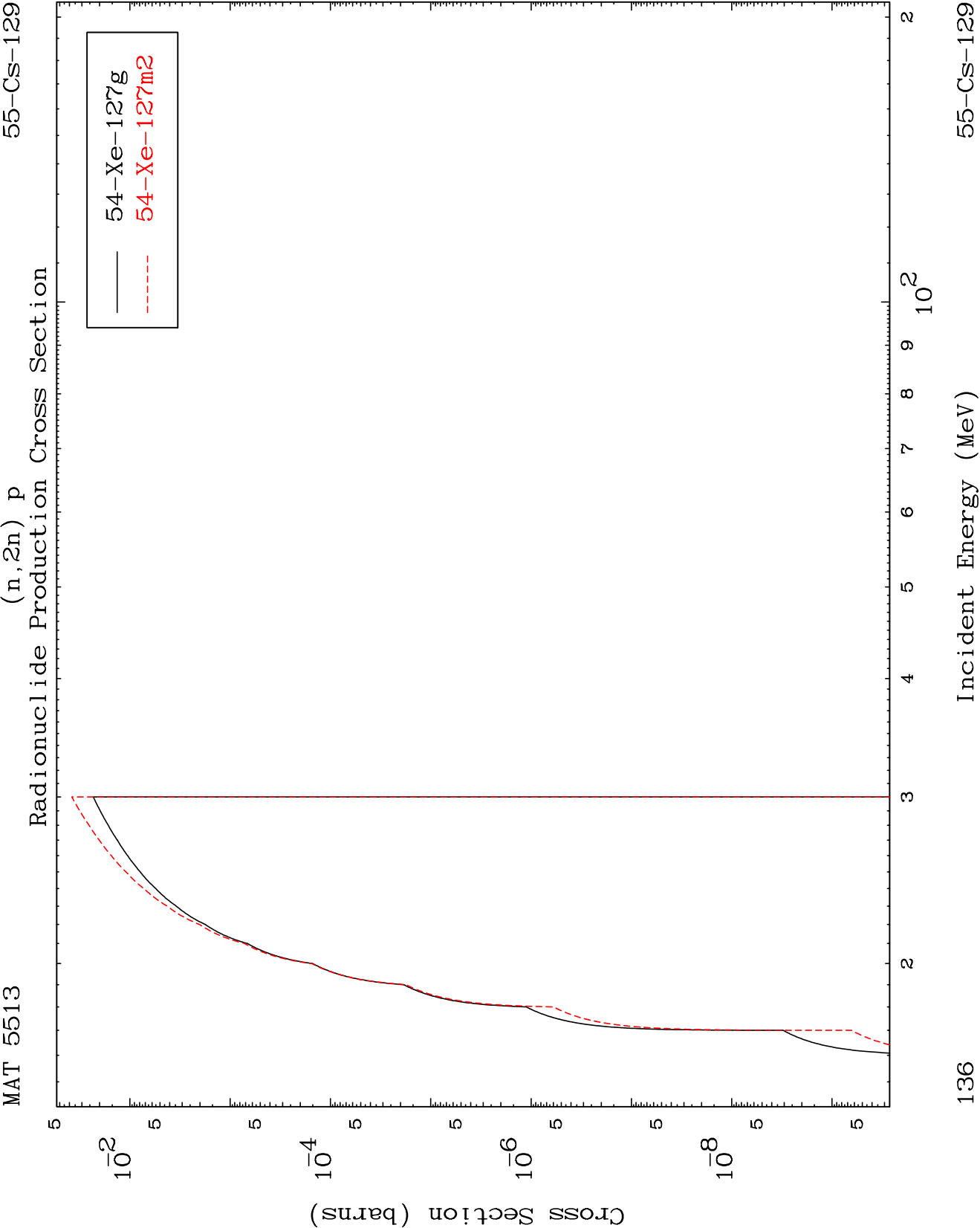


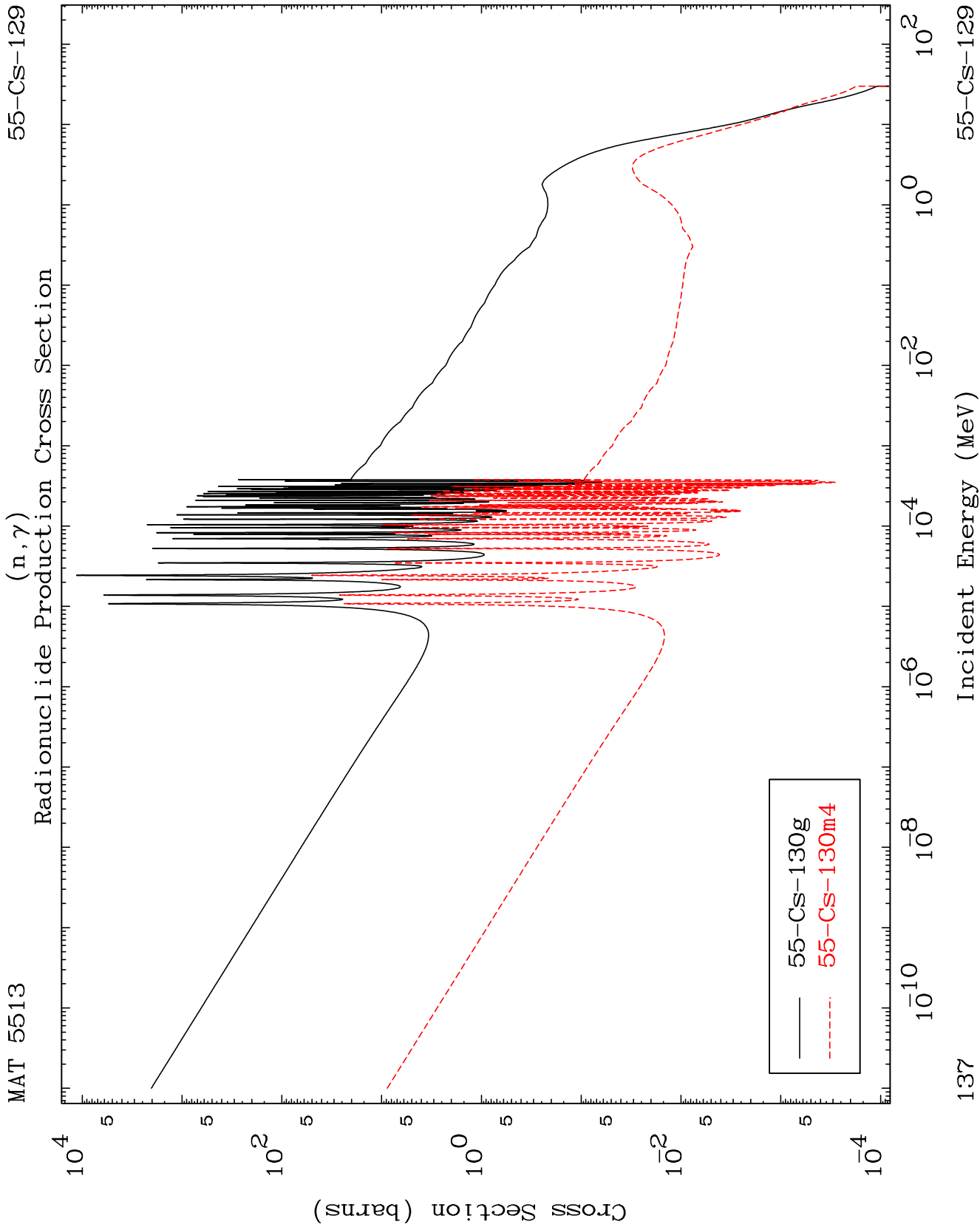












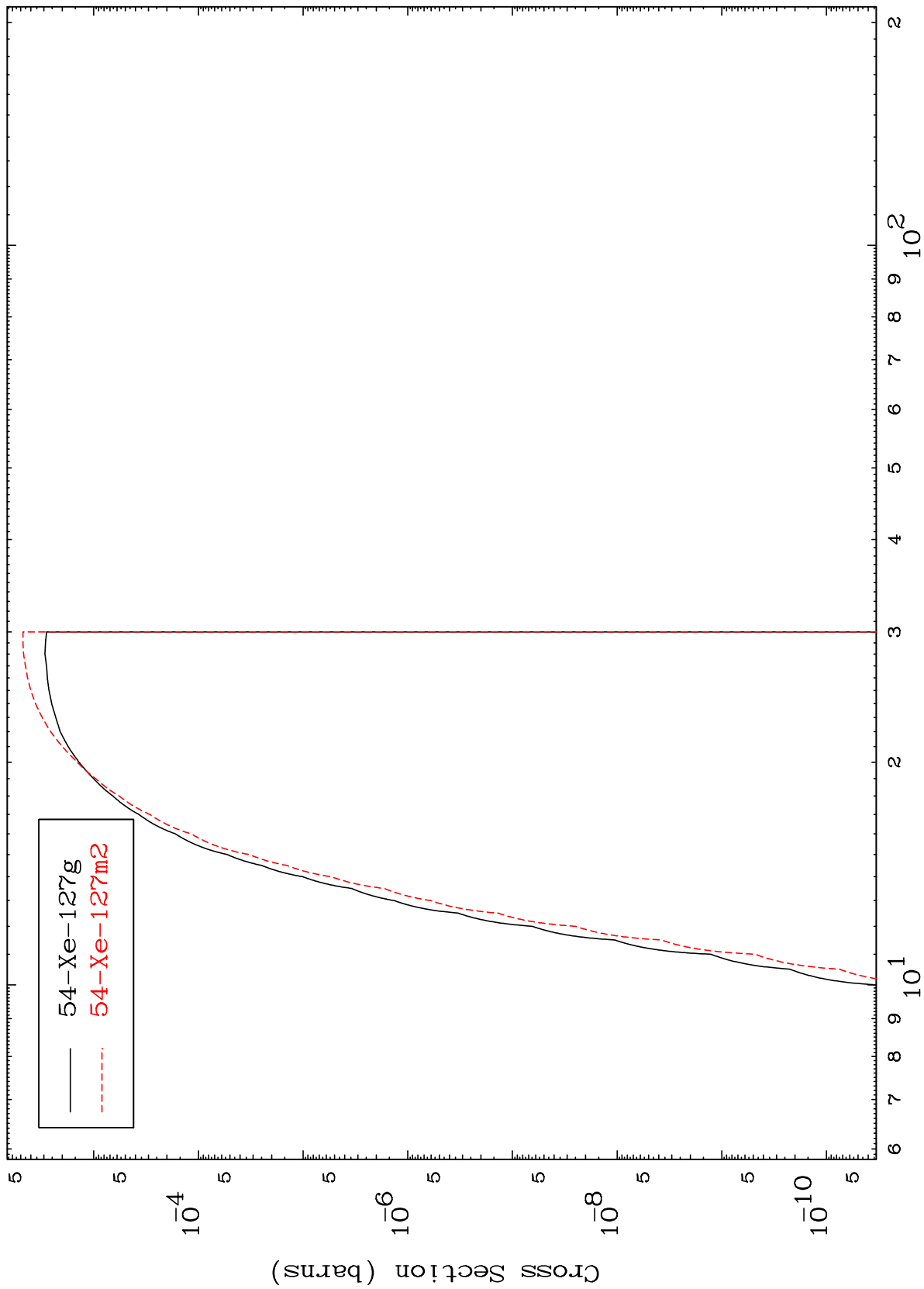
Radionuclide Production Cross Section
(n,p)



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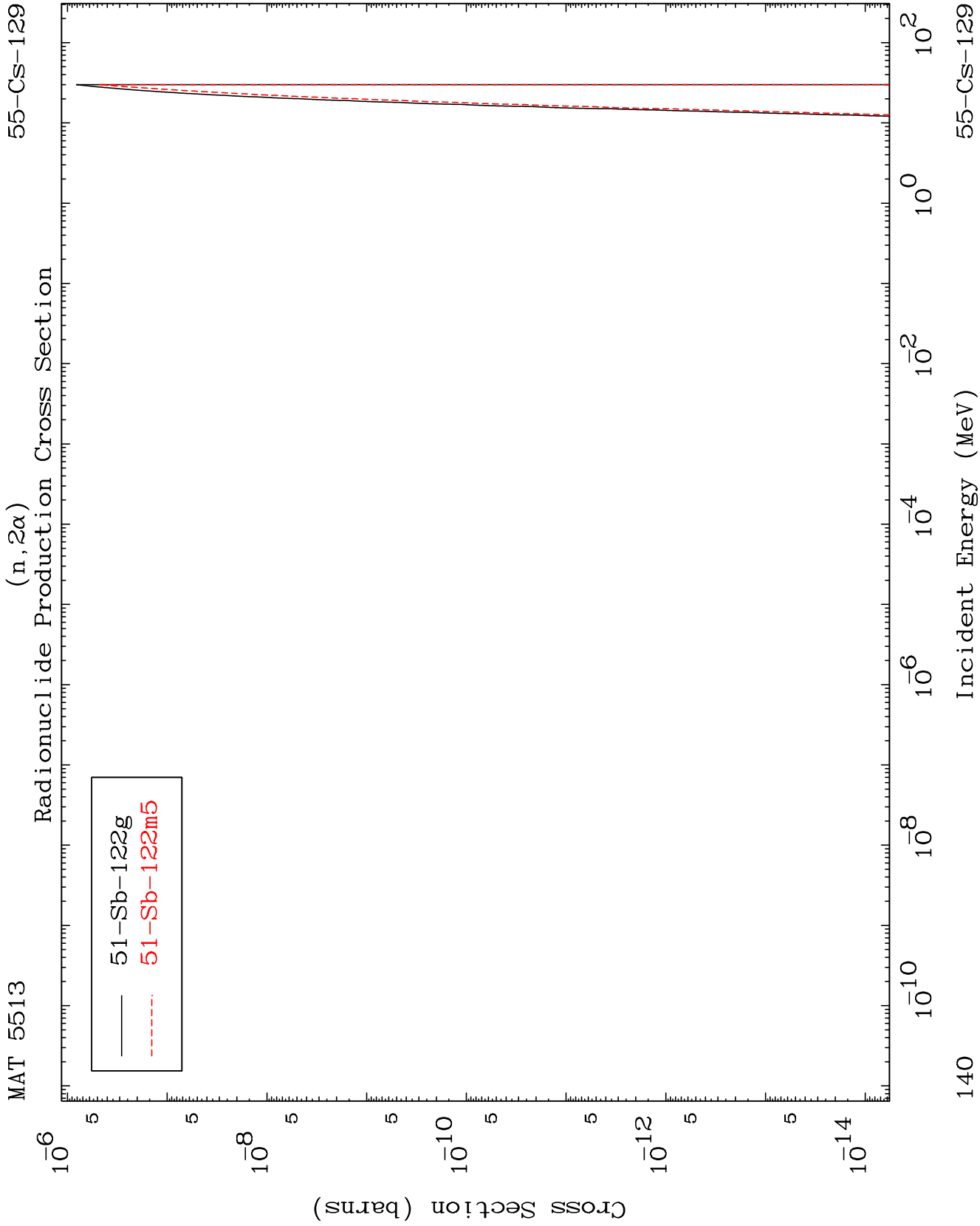
(n,t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

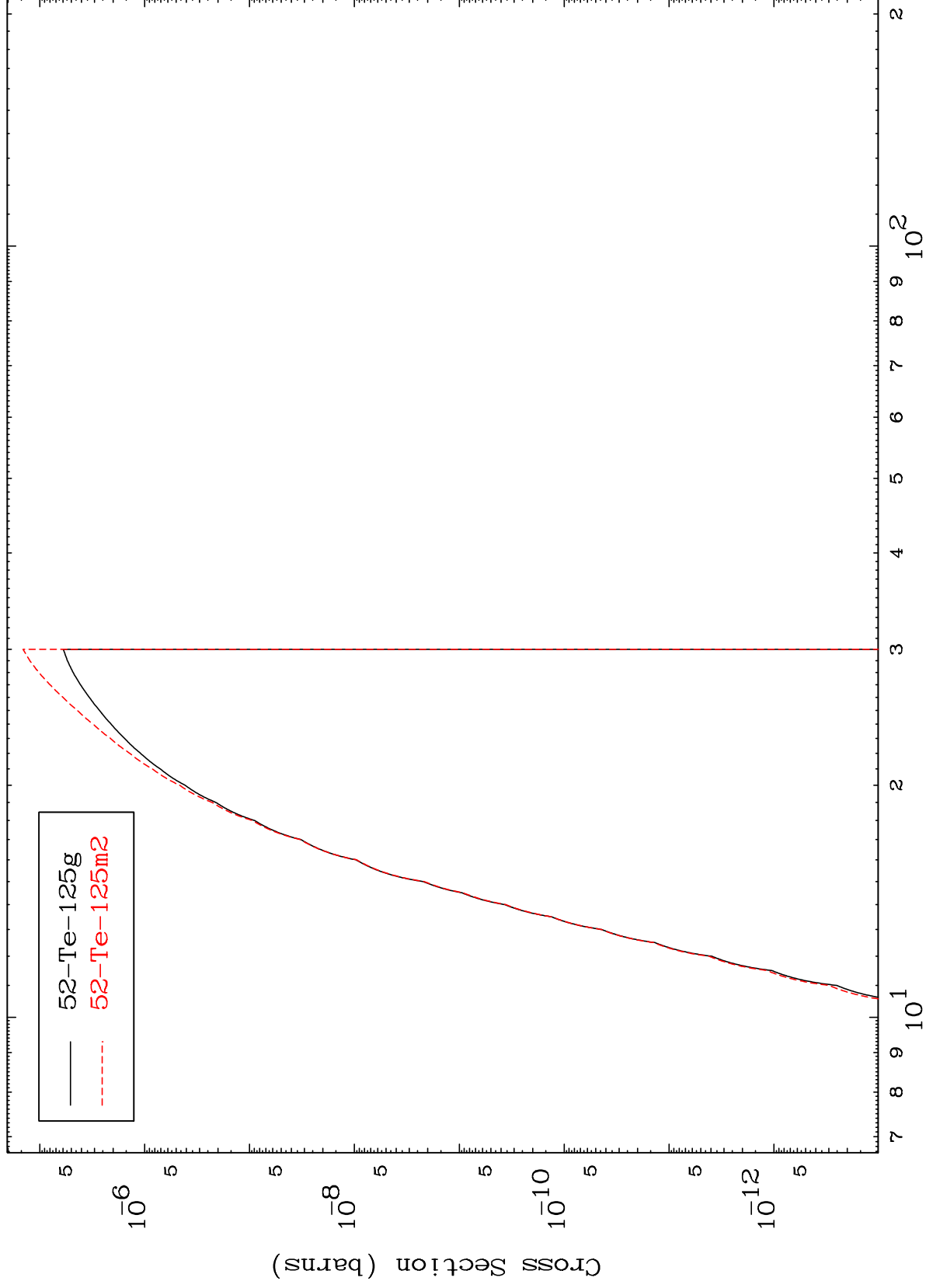
55-Cs-129



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55-Cs-129

(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

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