

Program EVALPLOT
(Version 2017-1)

by

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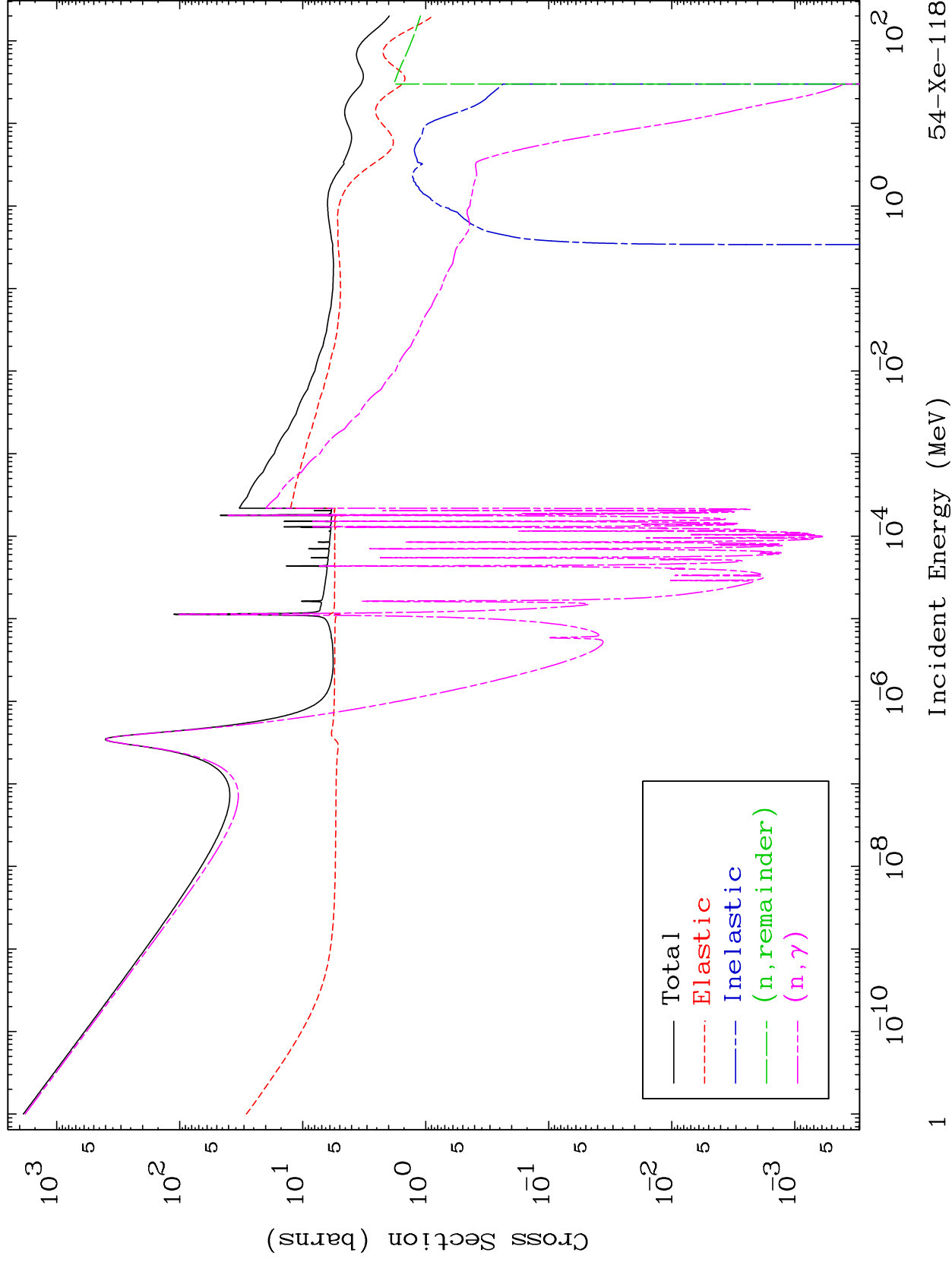
Press Mouse Button to Start

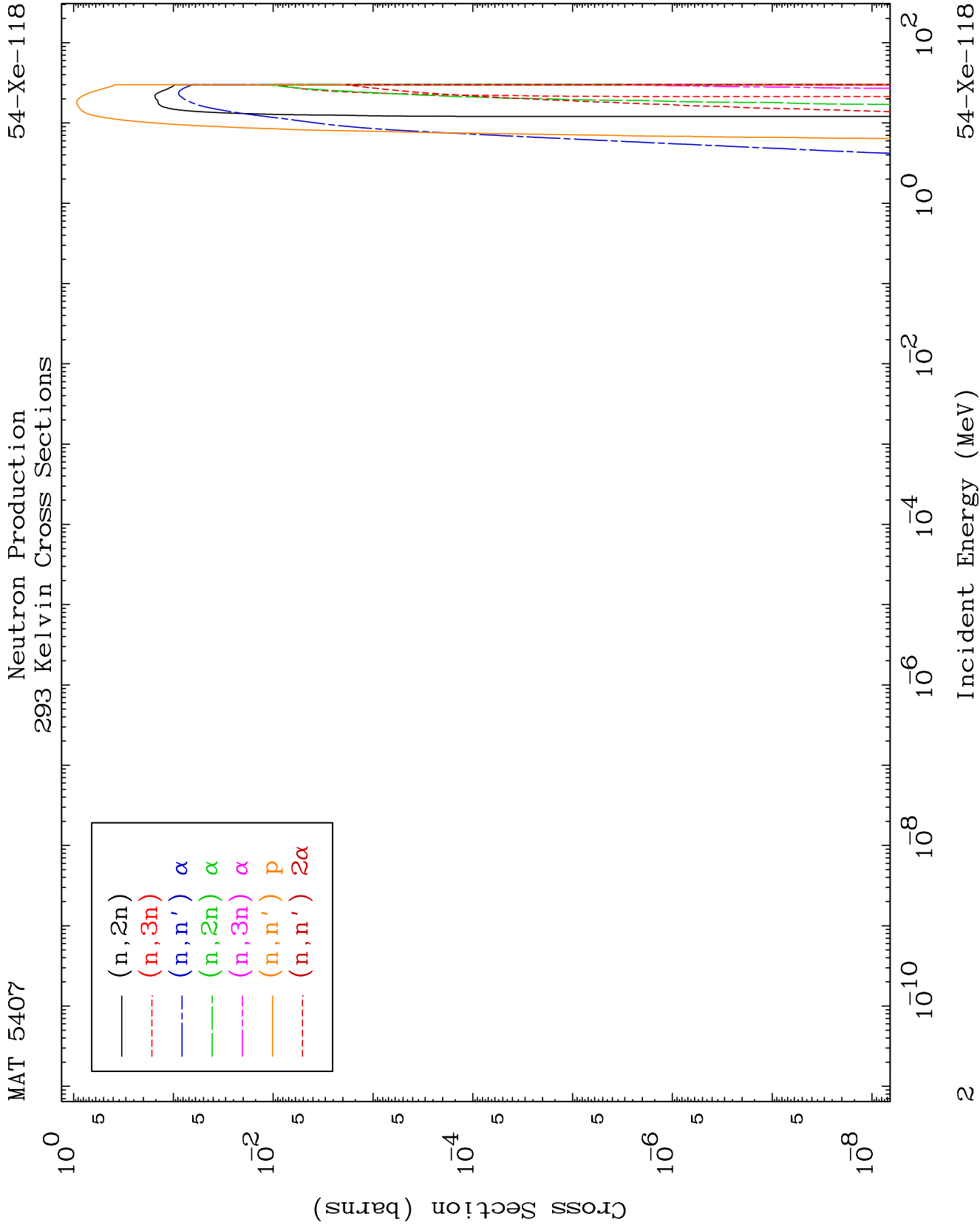
MAT 5407

Major

293 Kelvin Cross Sections

54-Xe-118

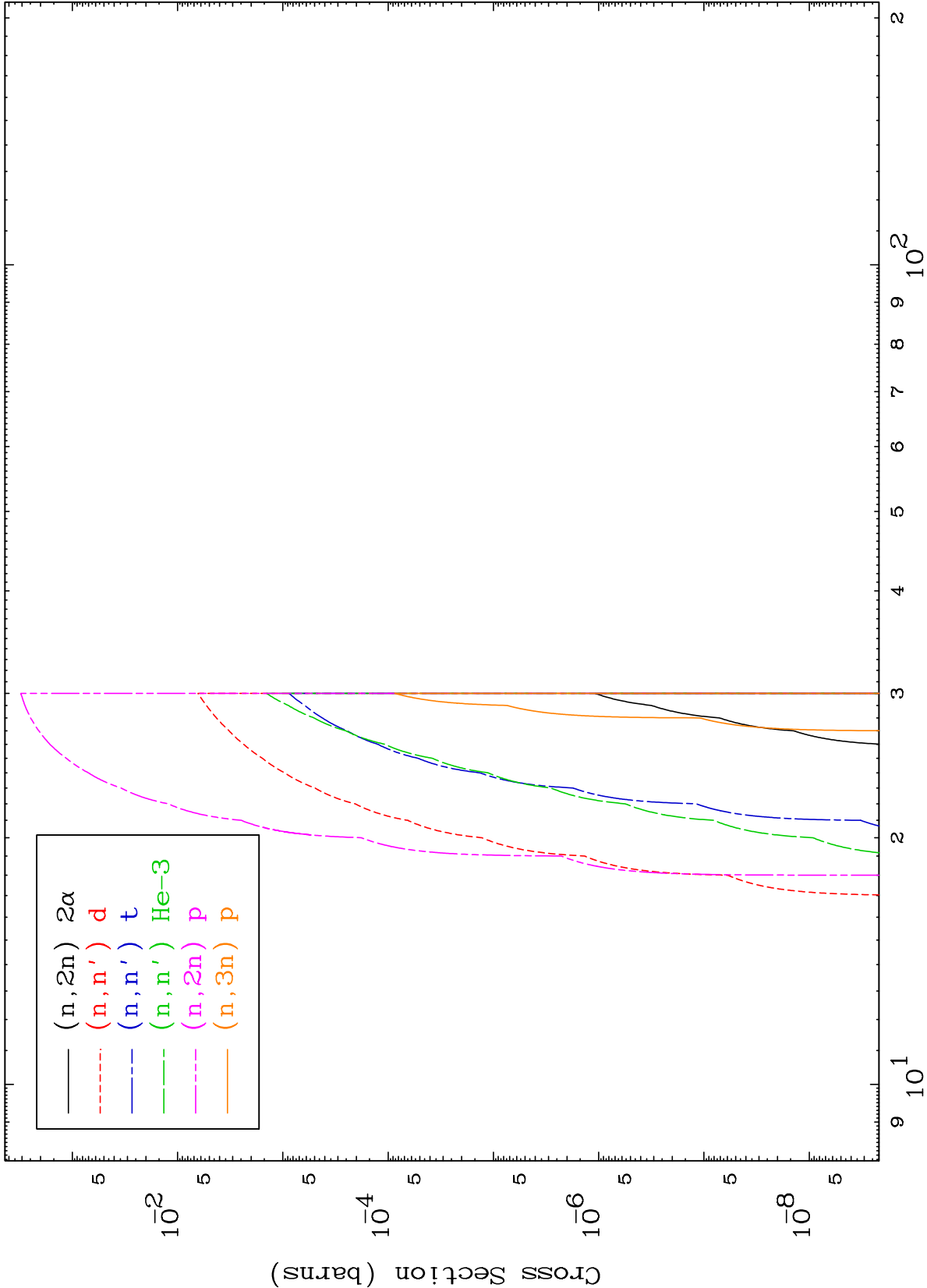




MAT 5407

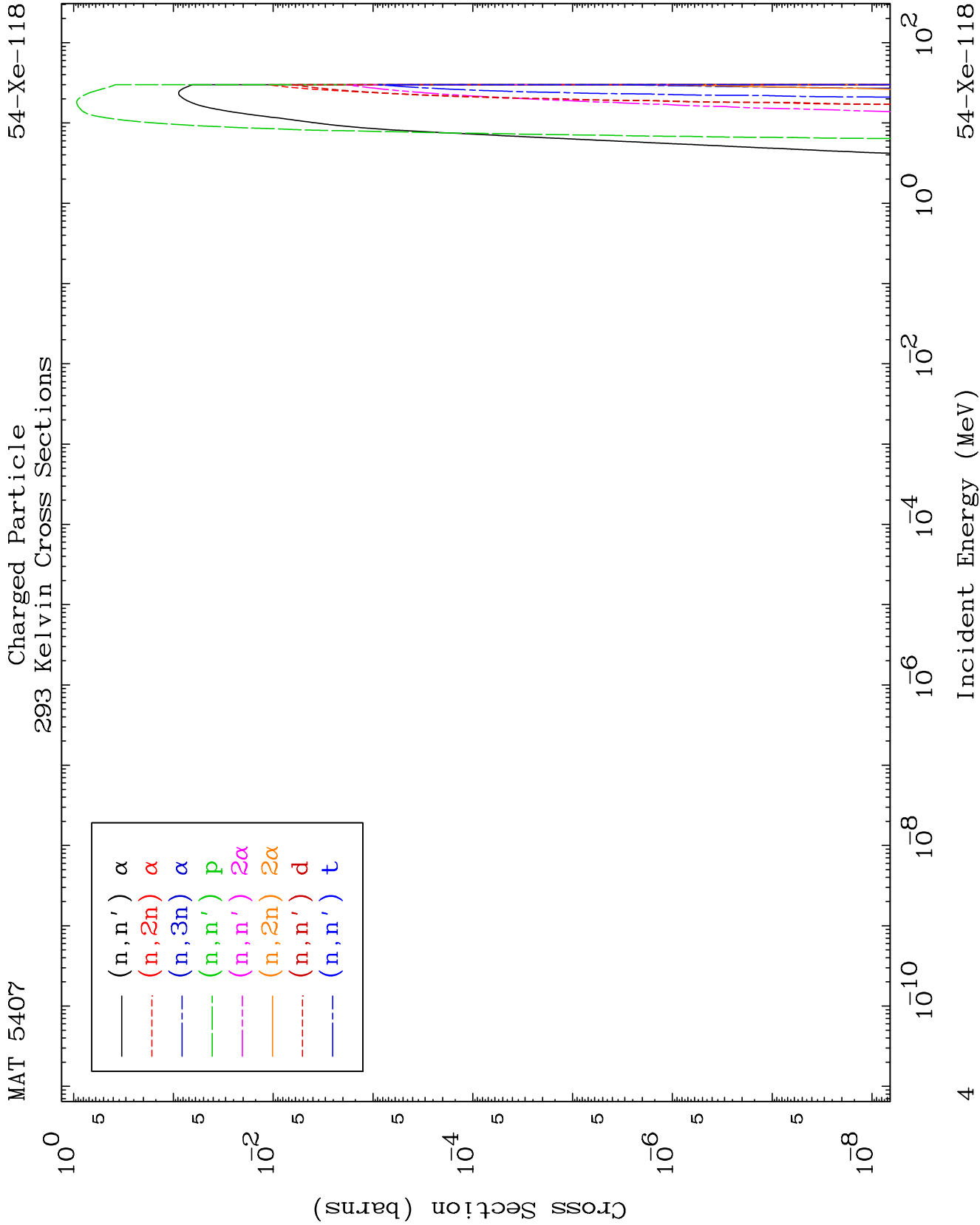
Neutron Production
293 Kelvin Cross Sections

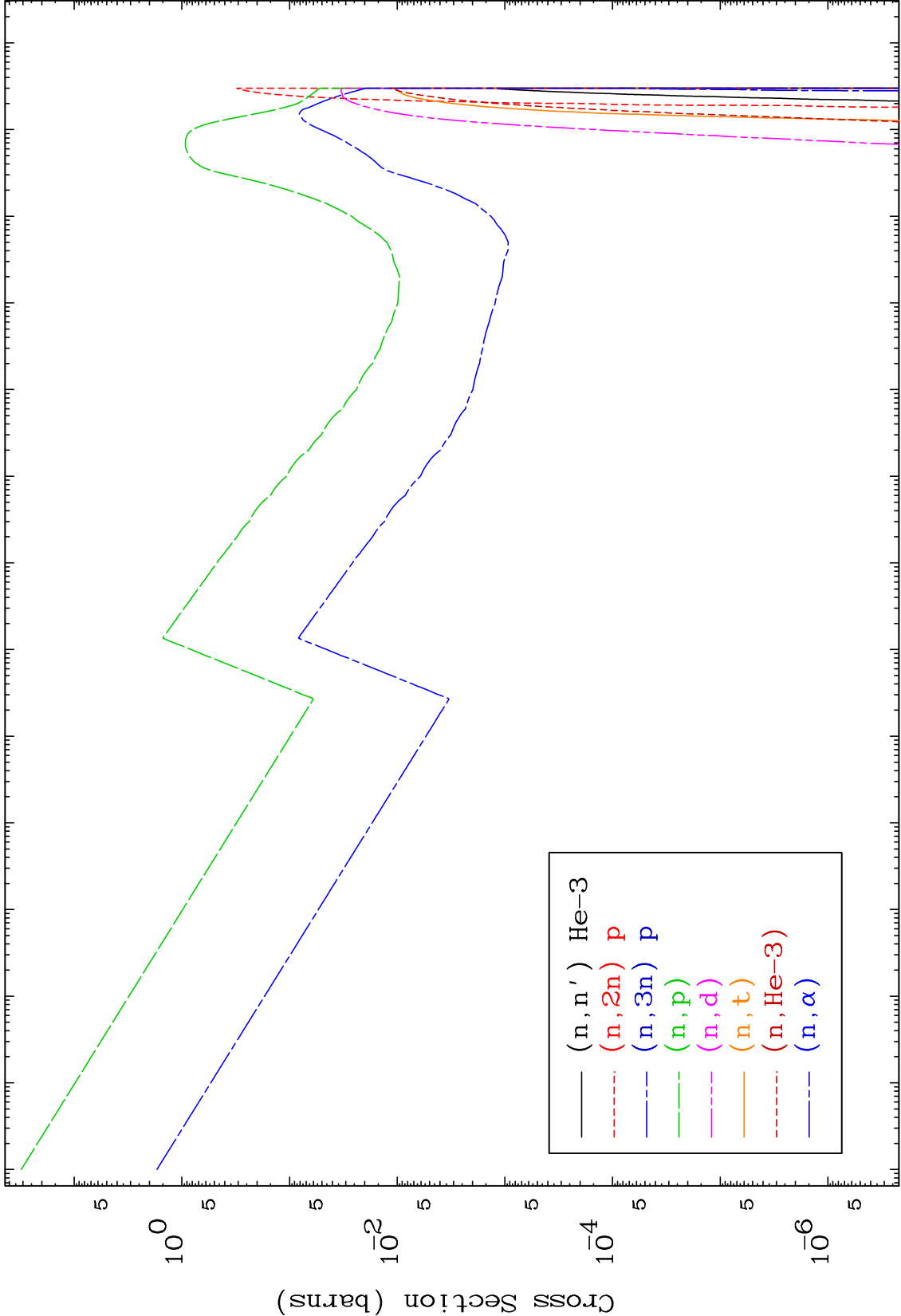
54-Xe-118

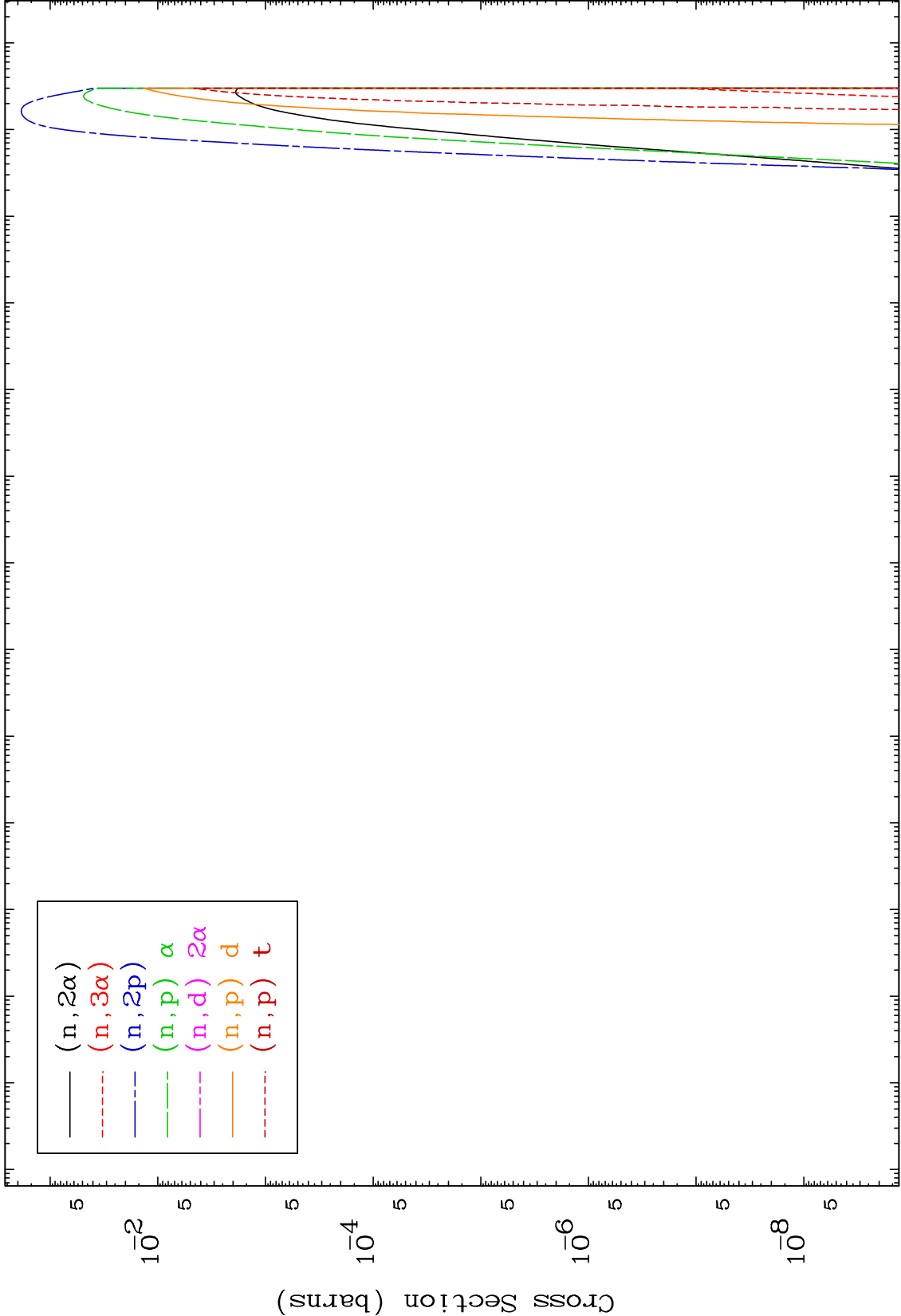


Incident Energy (MeV)

54-Xe-118



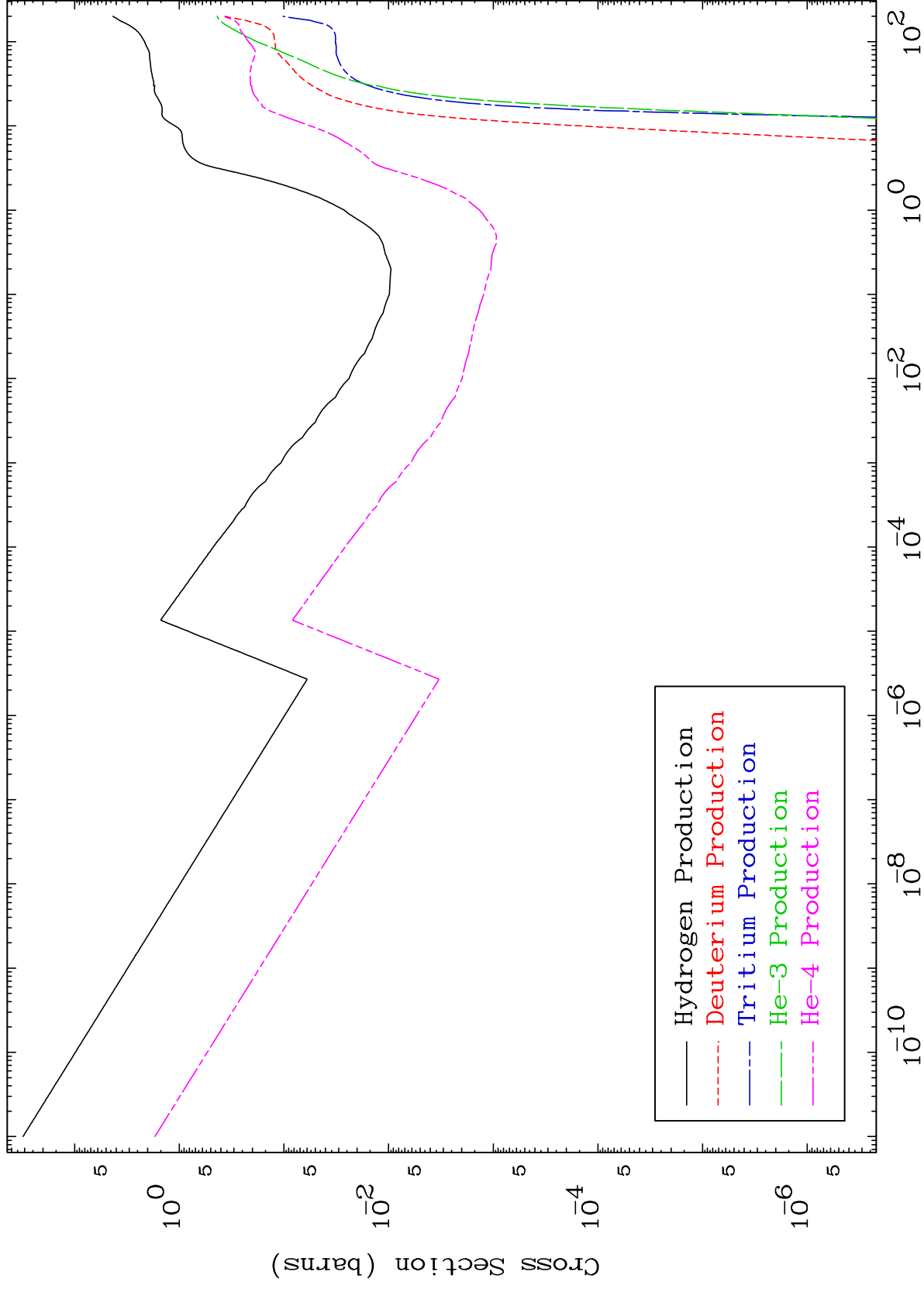


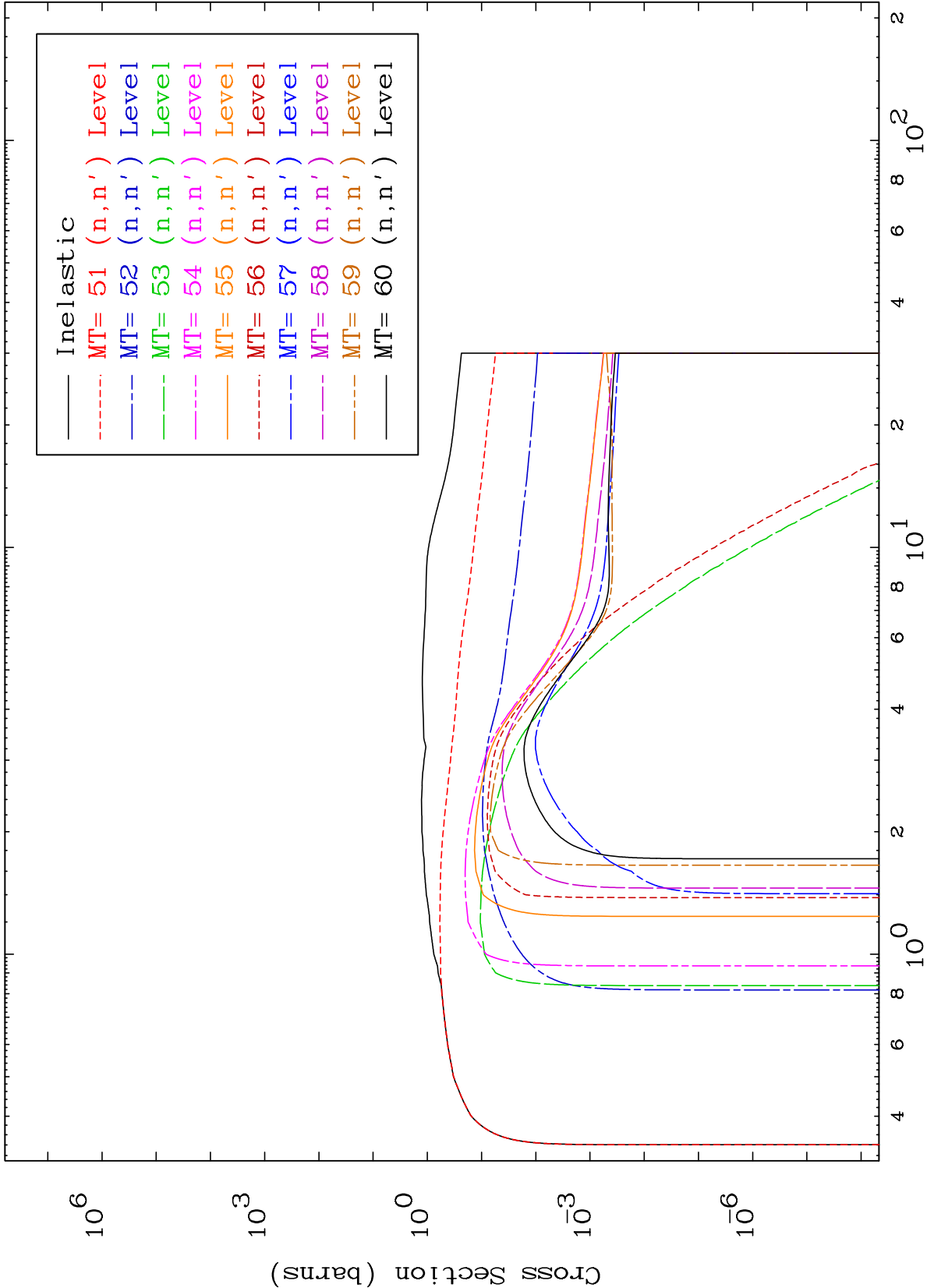


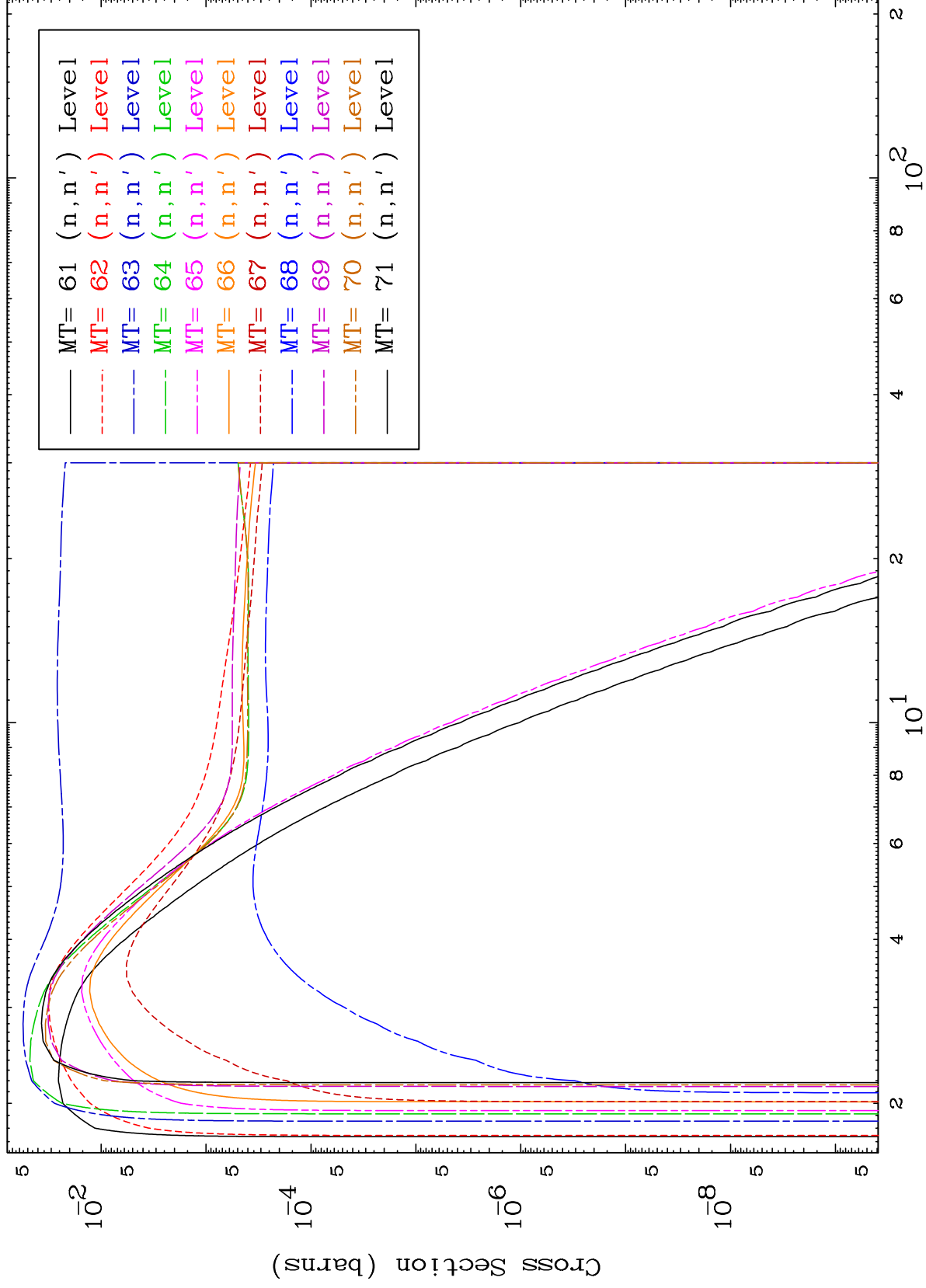
MAT 5407

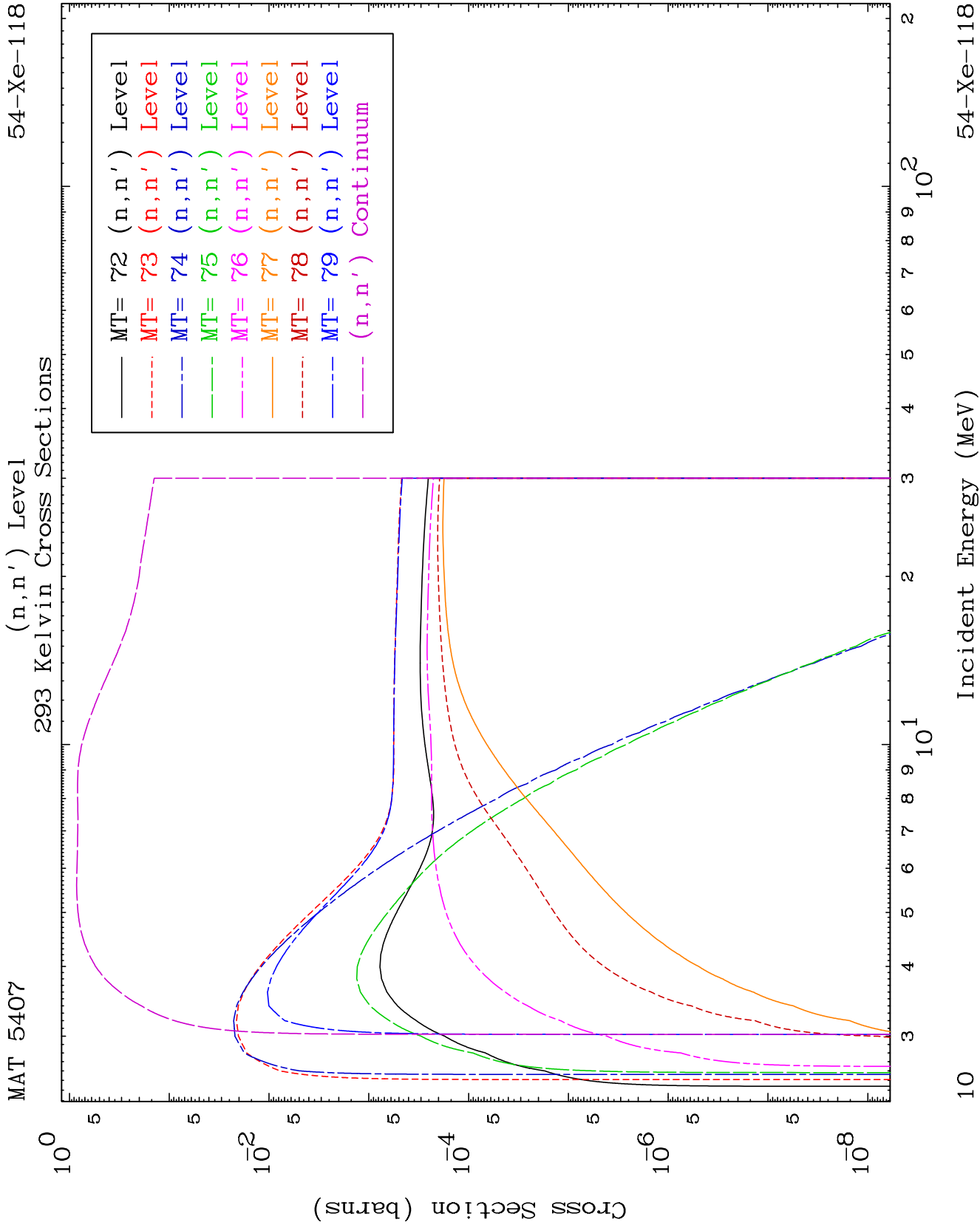
Particle Production
293 Kelvin Cross Sections

54-Xe-118





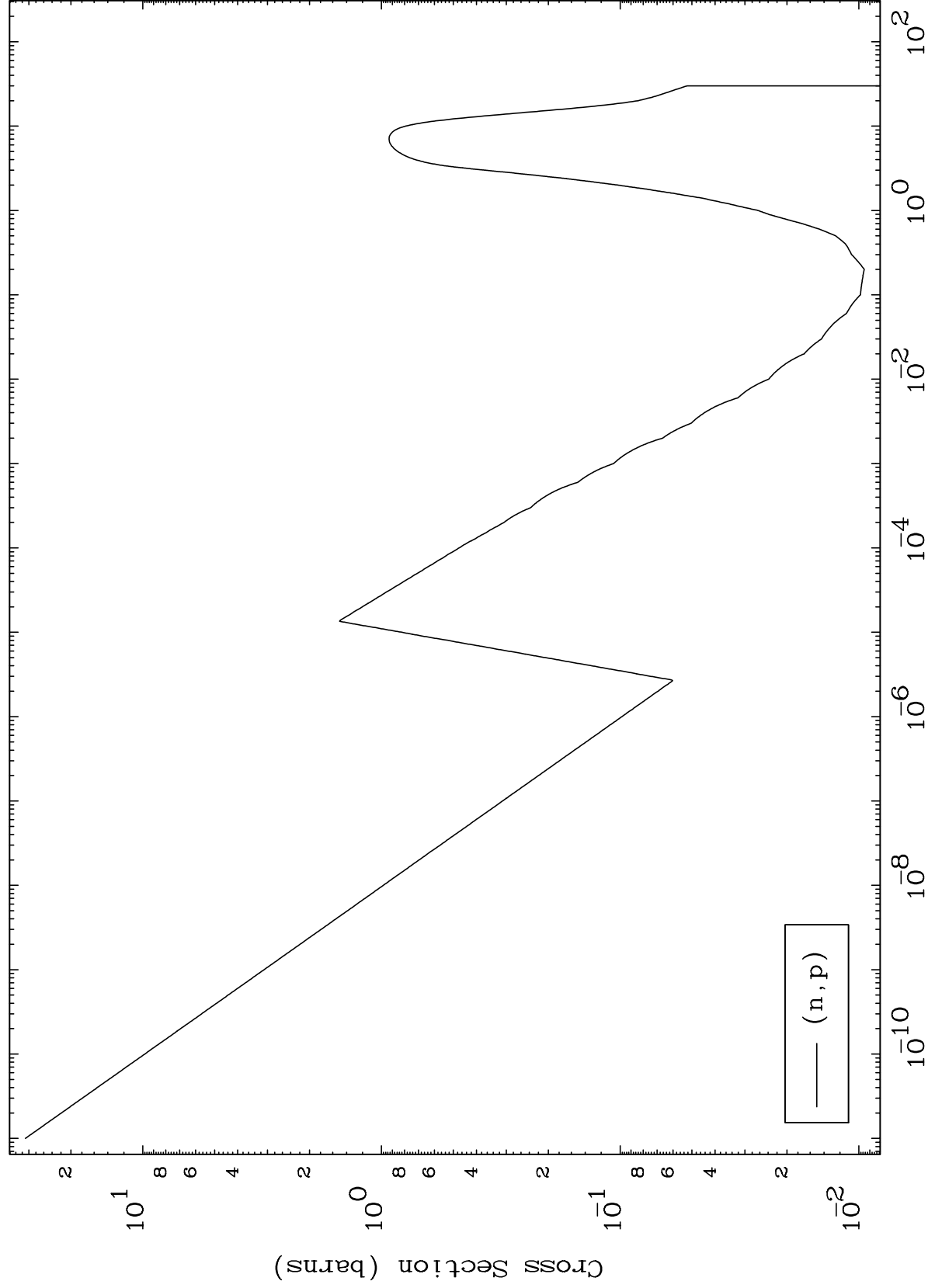




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54-Xe-118

(n,p) Levels
293 Kelvin Cross Sections



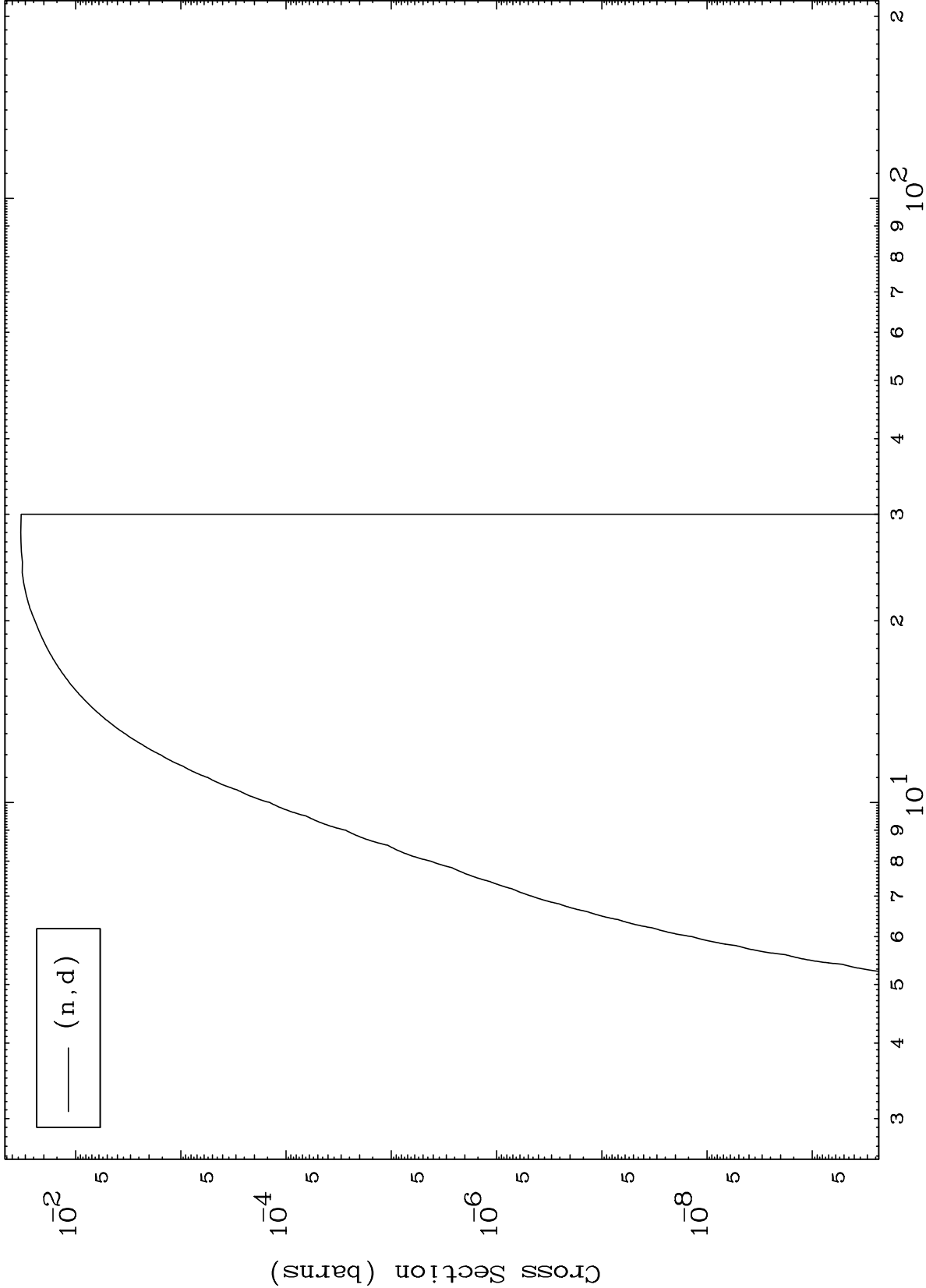
11

54-Xe-118

MAT 5407

(n,d) Levels
293 Kelvin Cross Sections

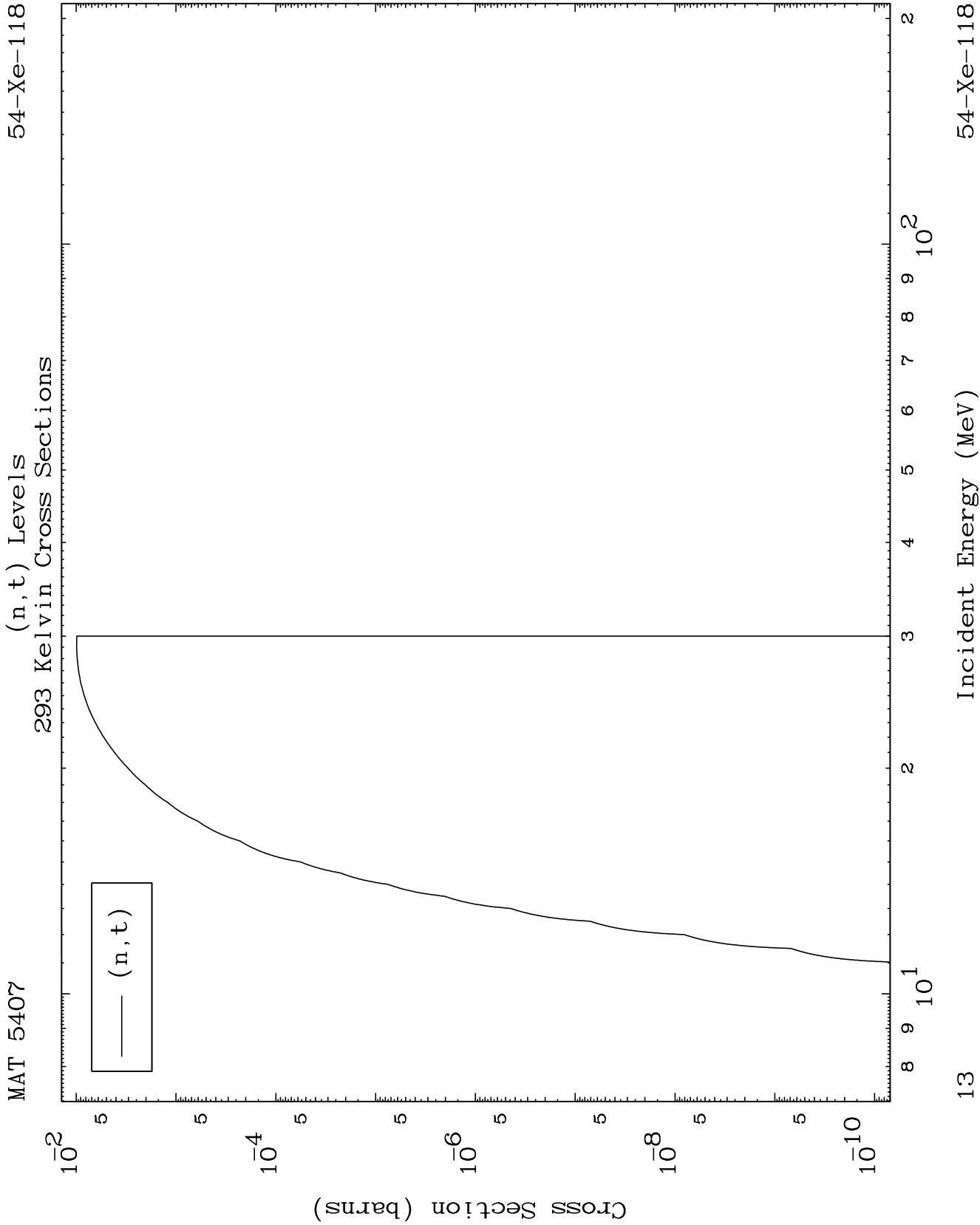
54-Xe-118



12

Incident Energy (MeV)

54-Xe-118

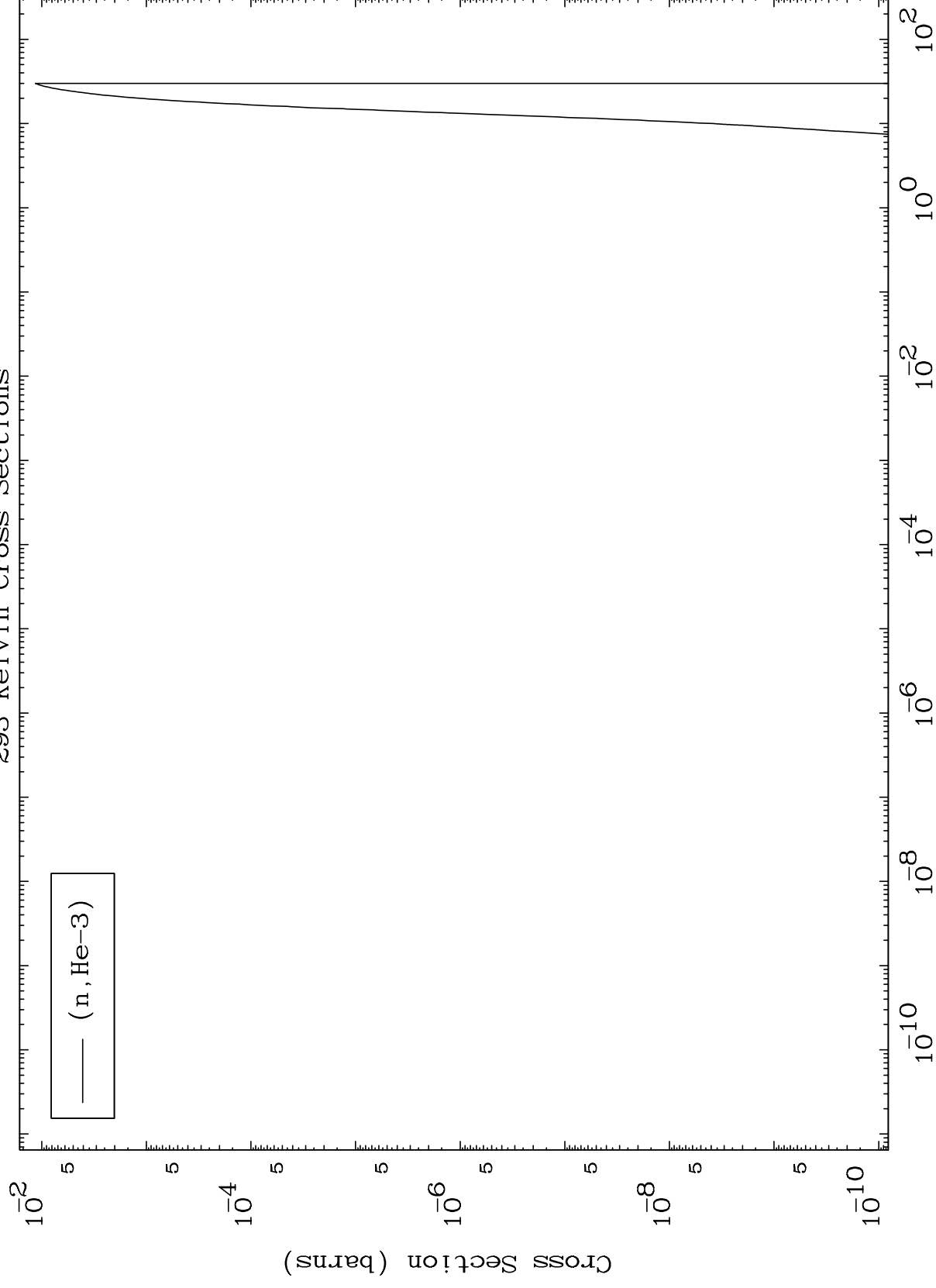


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(n, He3) Levels

54-Xe-118

293 Kelvin Cross Sections



14

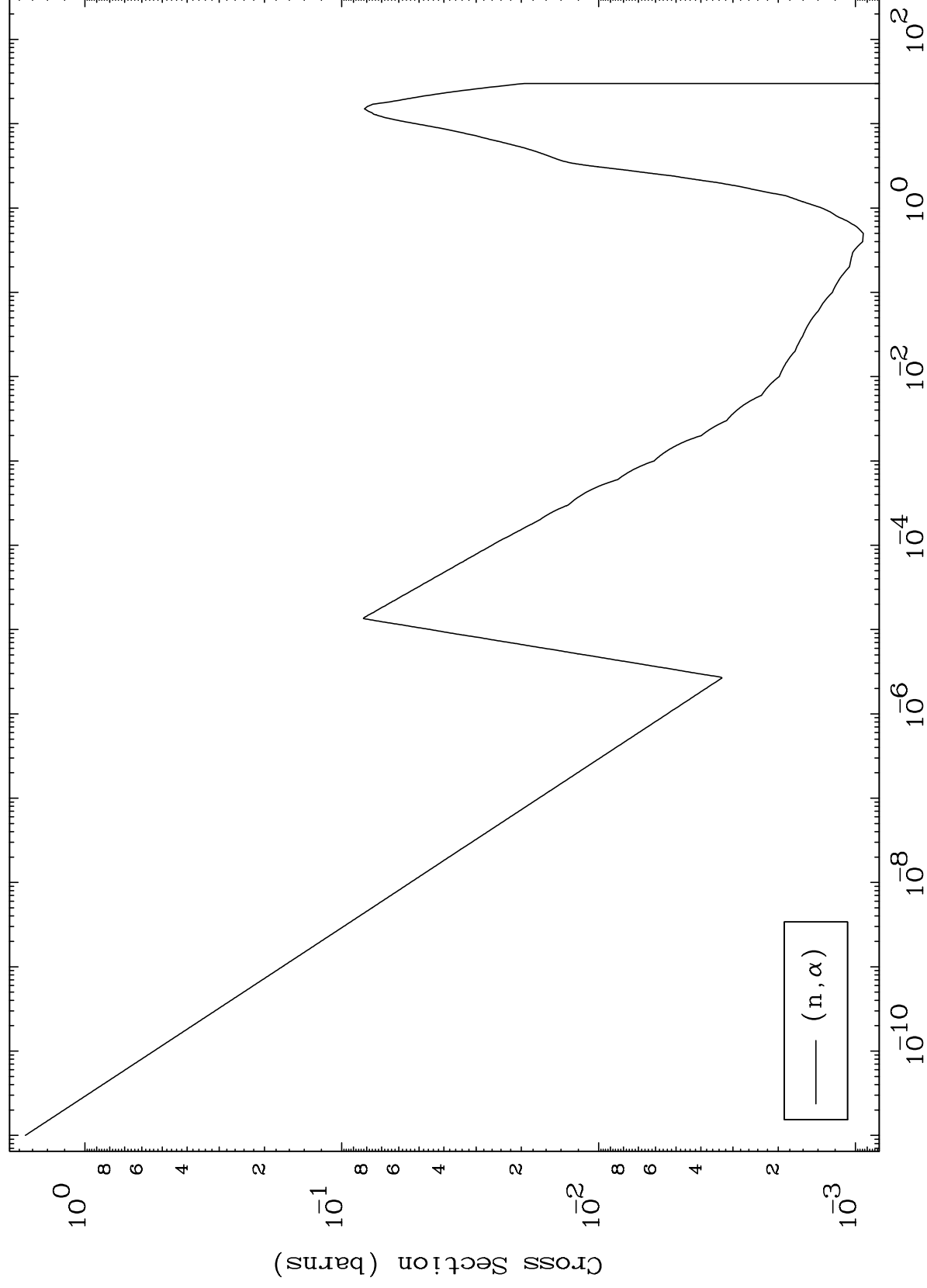
Incident Energy (MeV)

54-Xe-118

MAT 5407

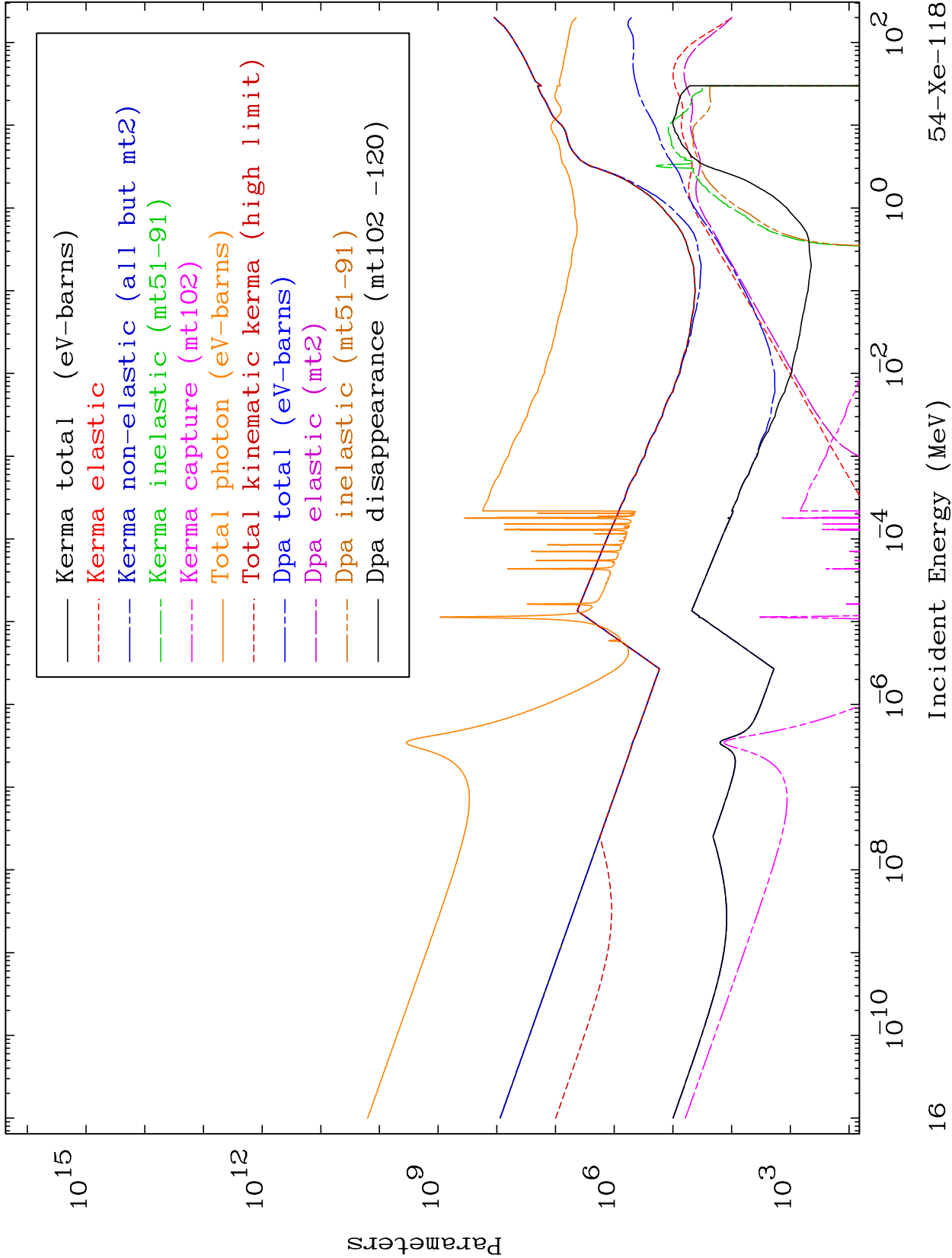
54-Xe-118

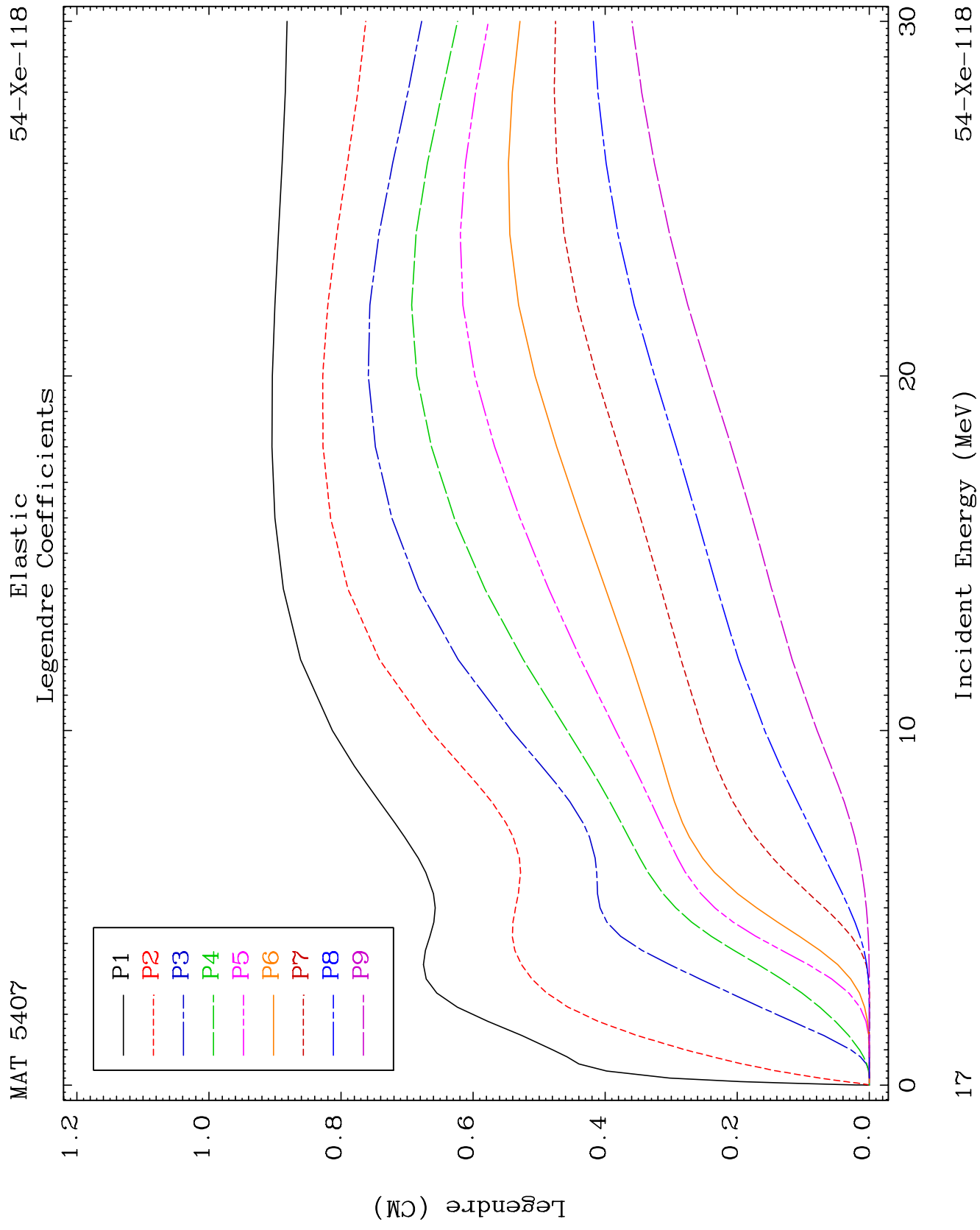
(n, α) Levels
293 Kelvin Cross Sections

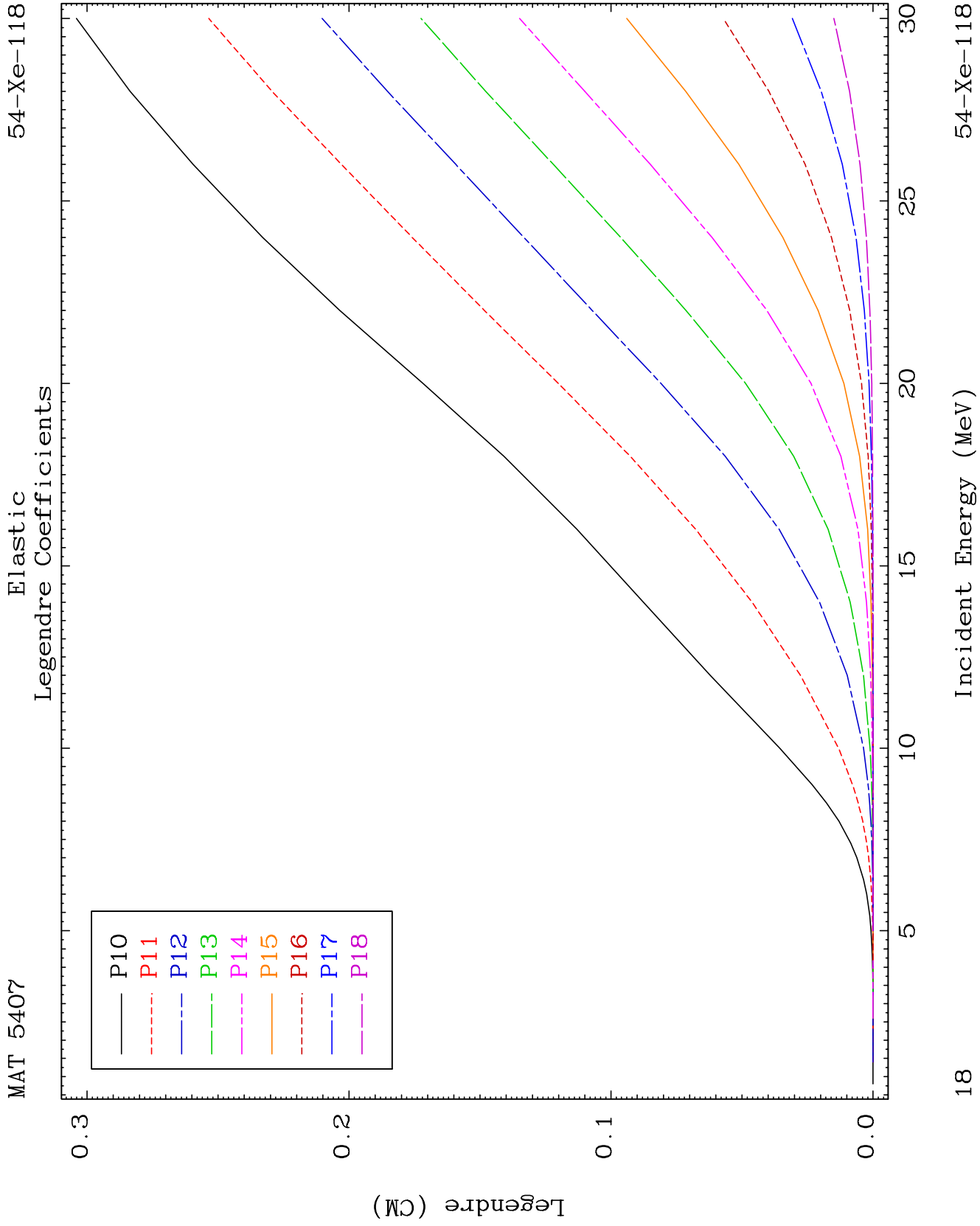


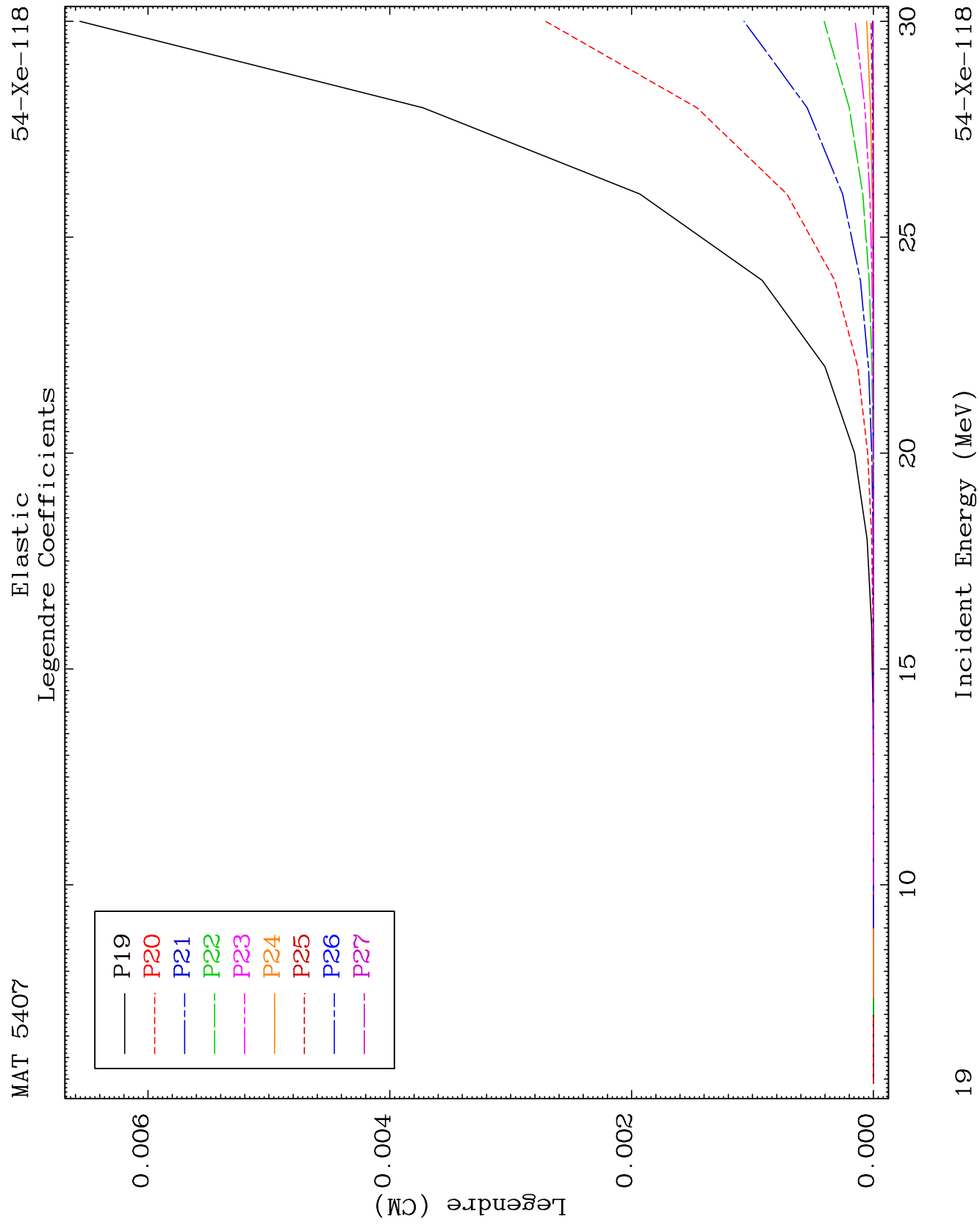
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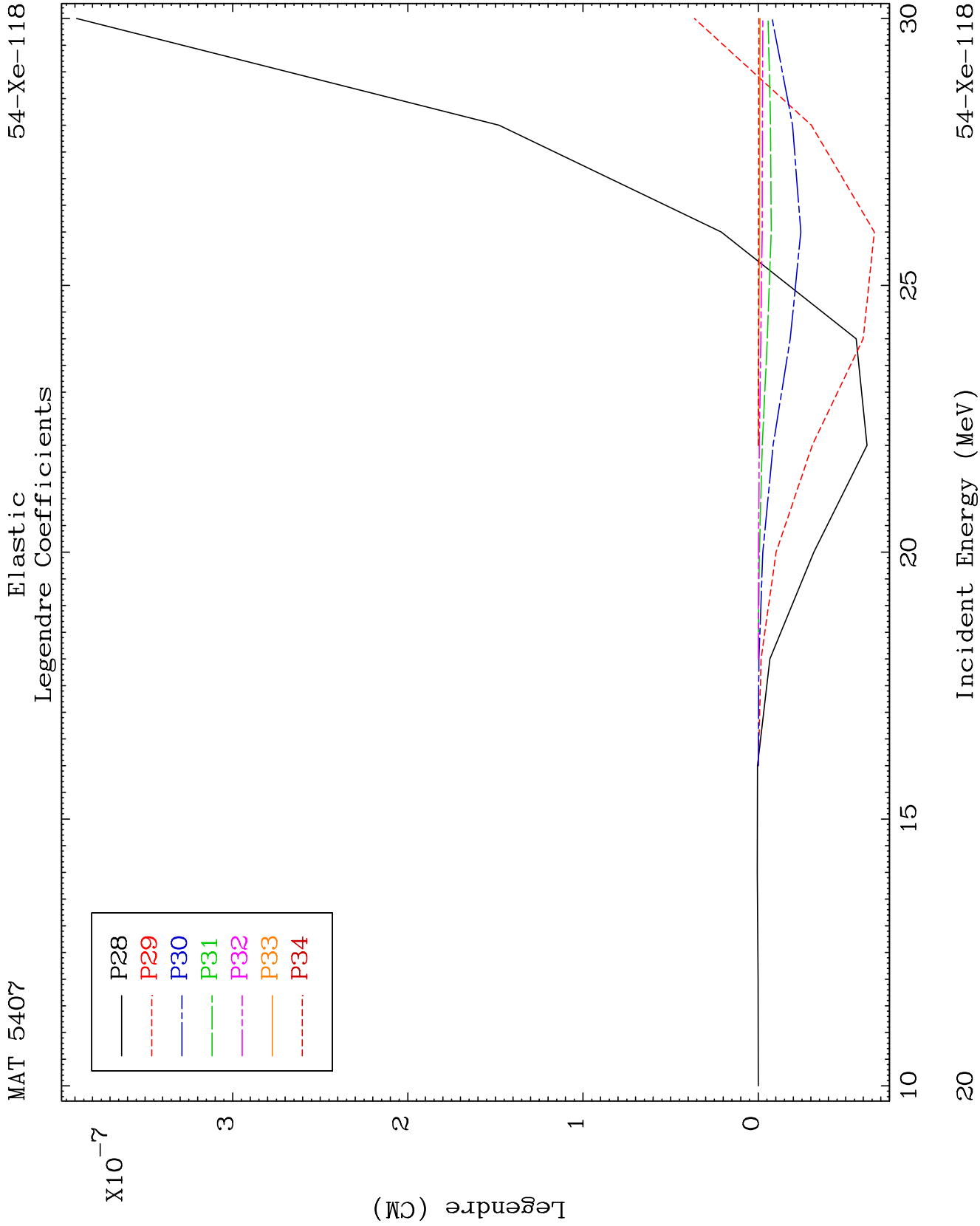
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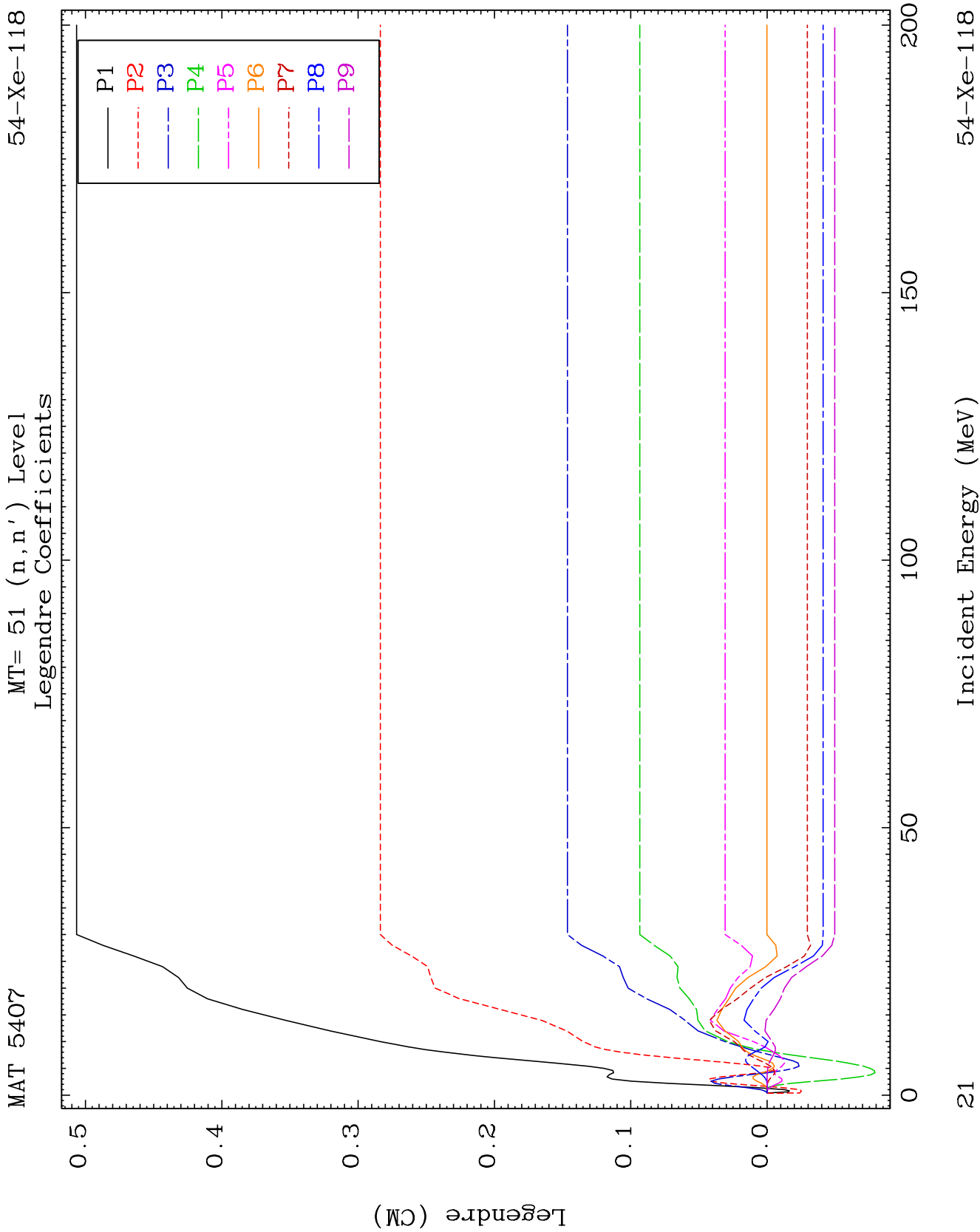


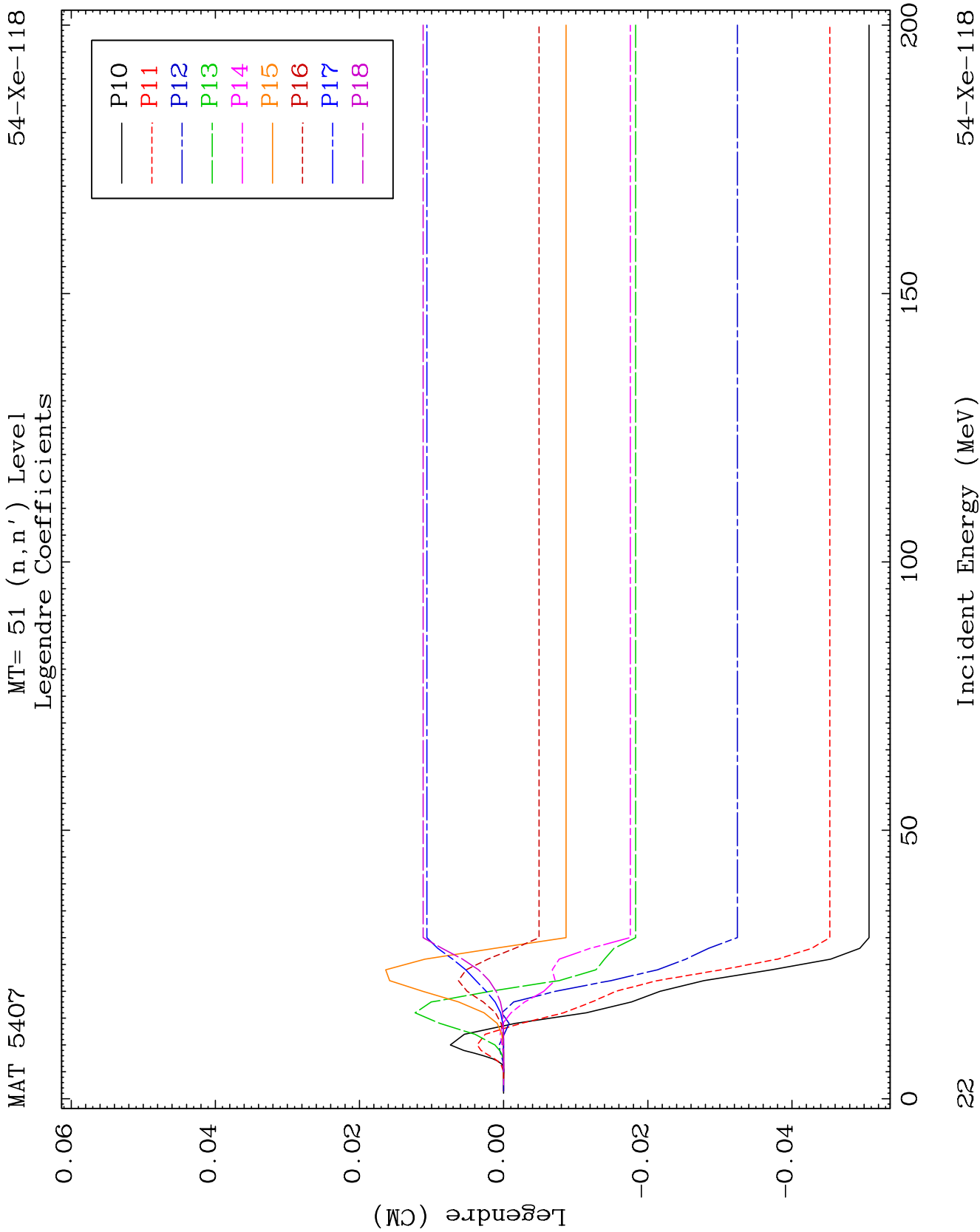


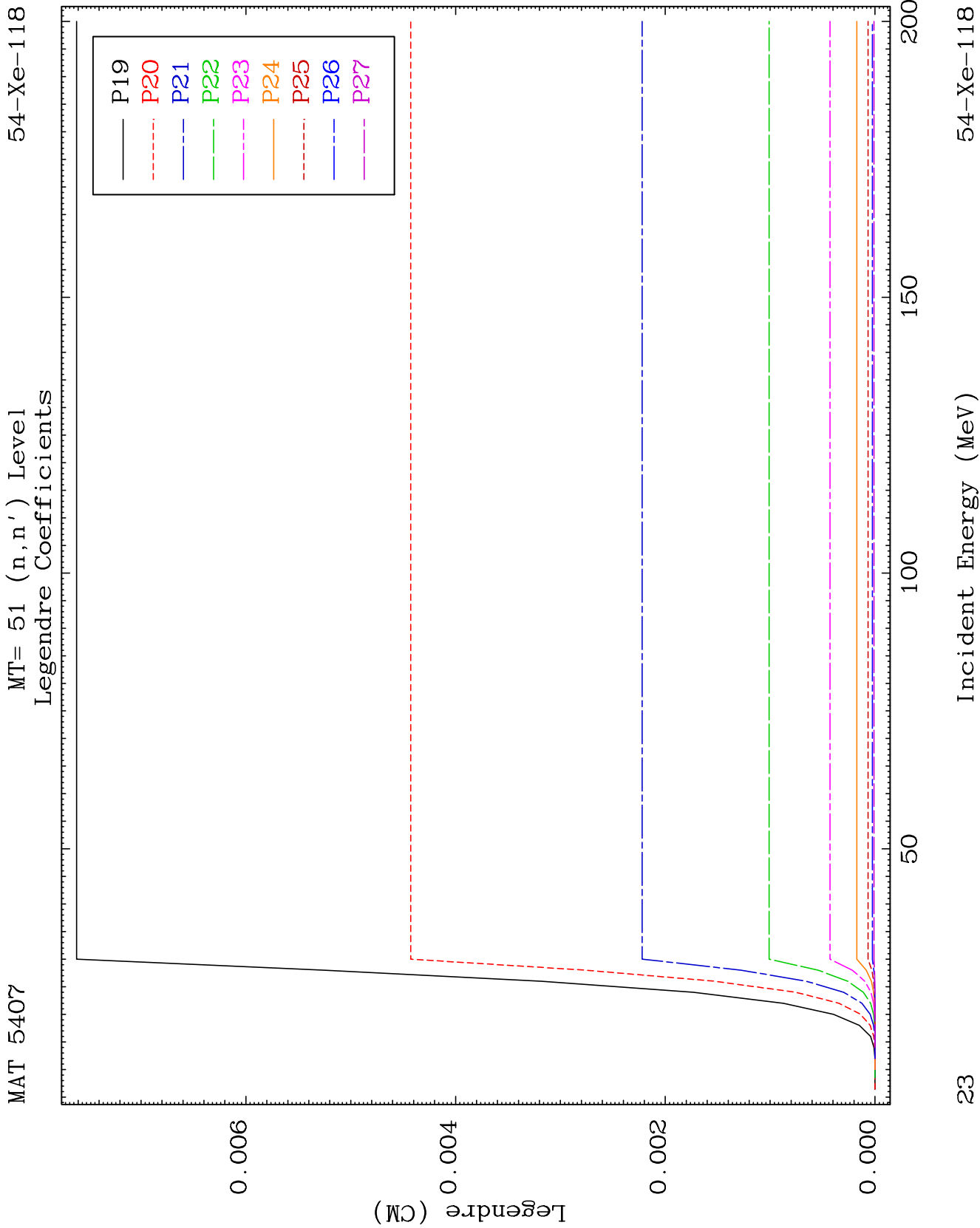


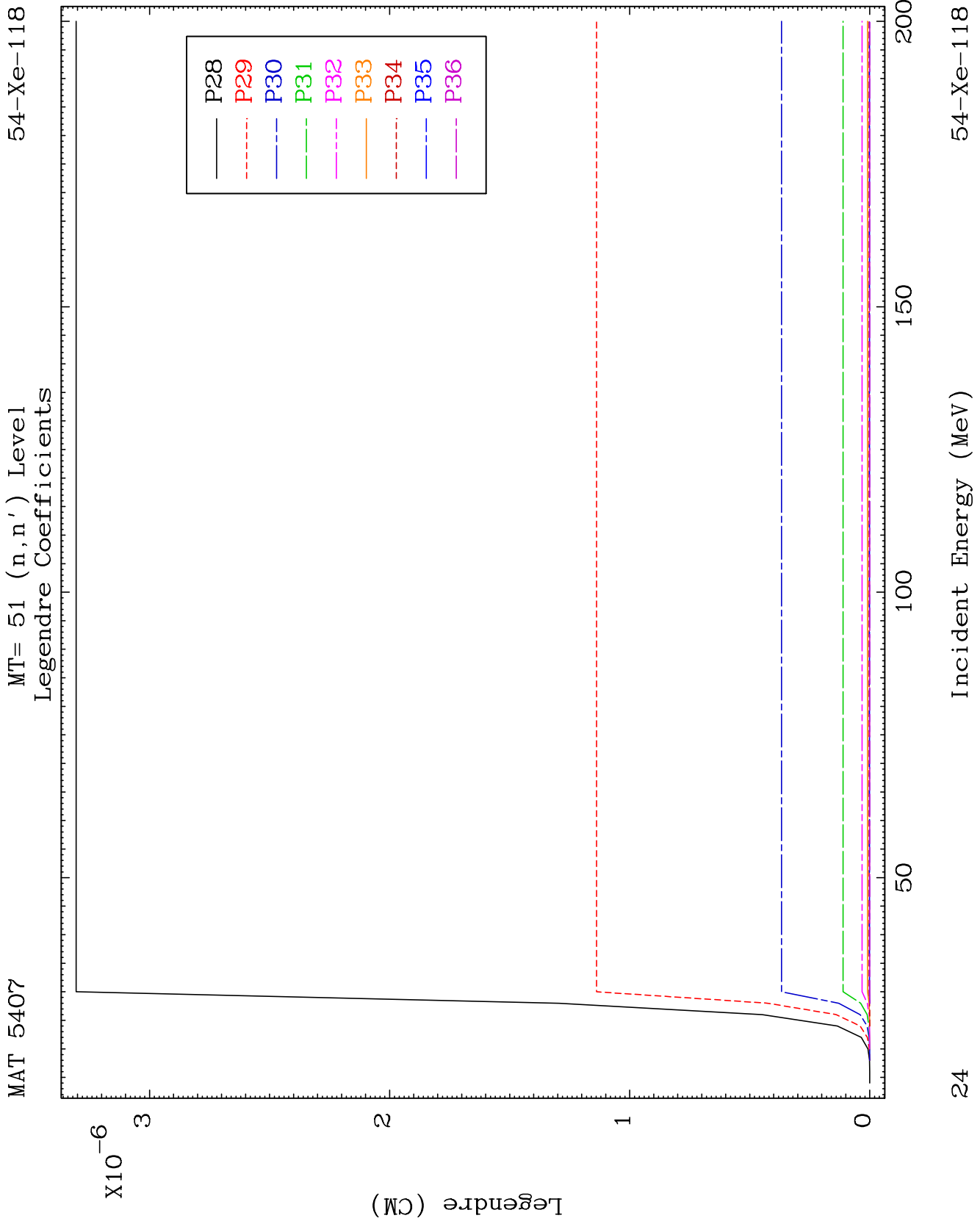








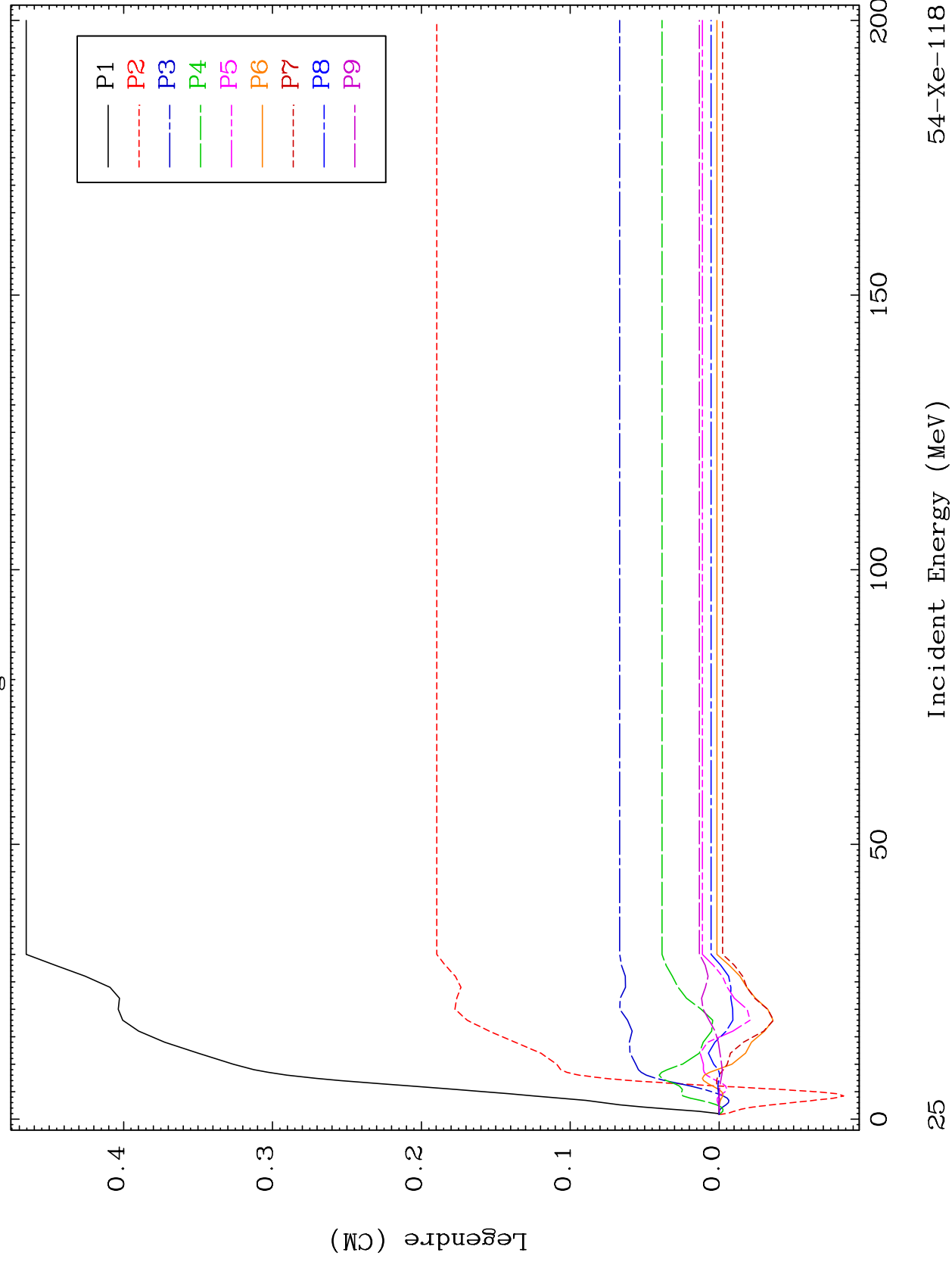


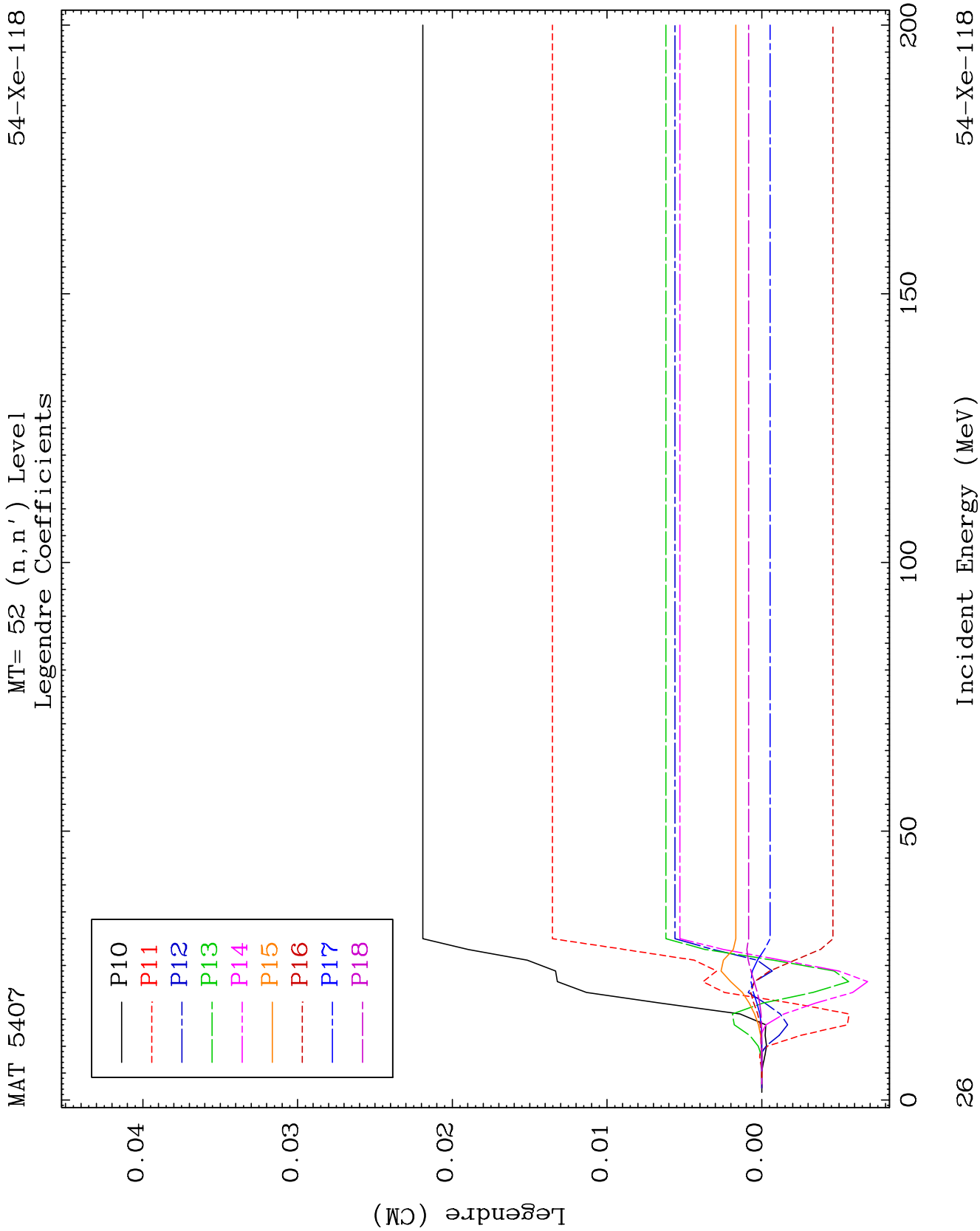


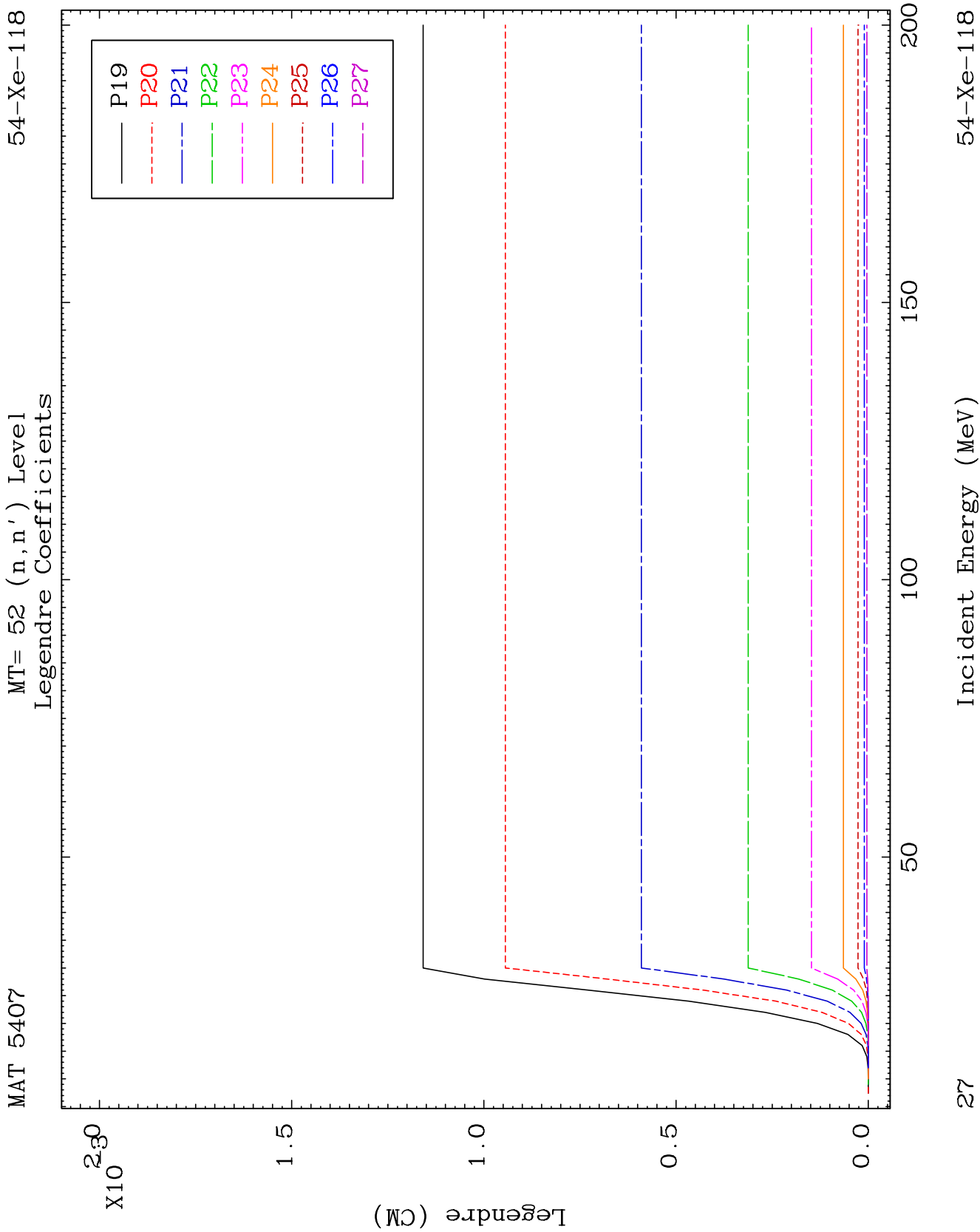
MAT 5407

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

54-Xe-118

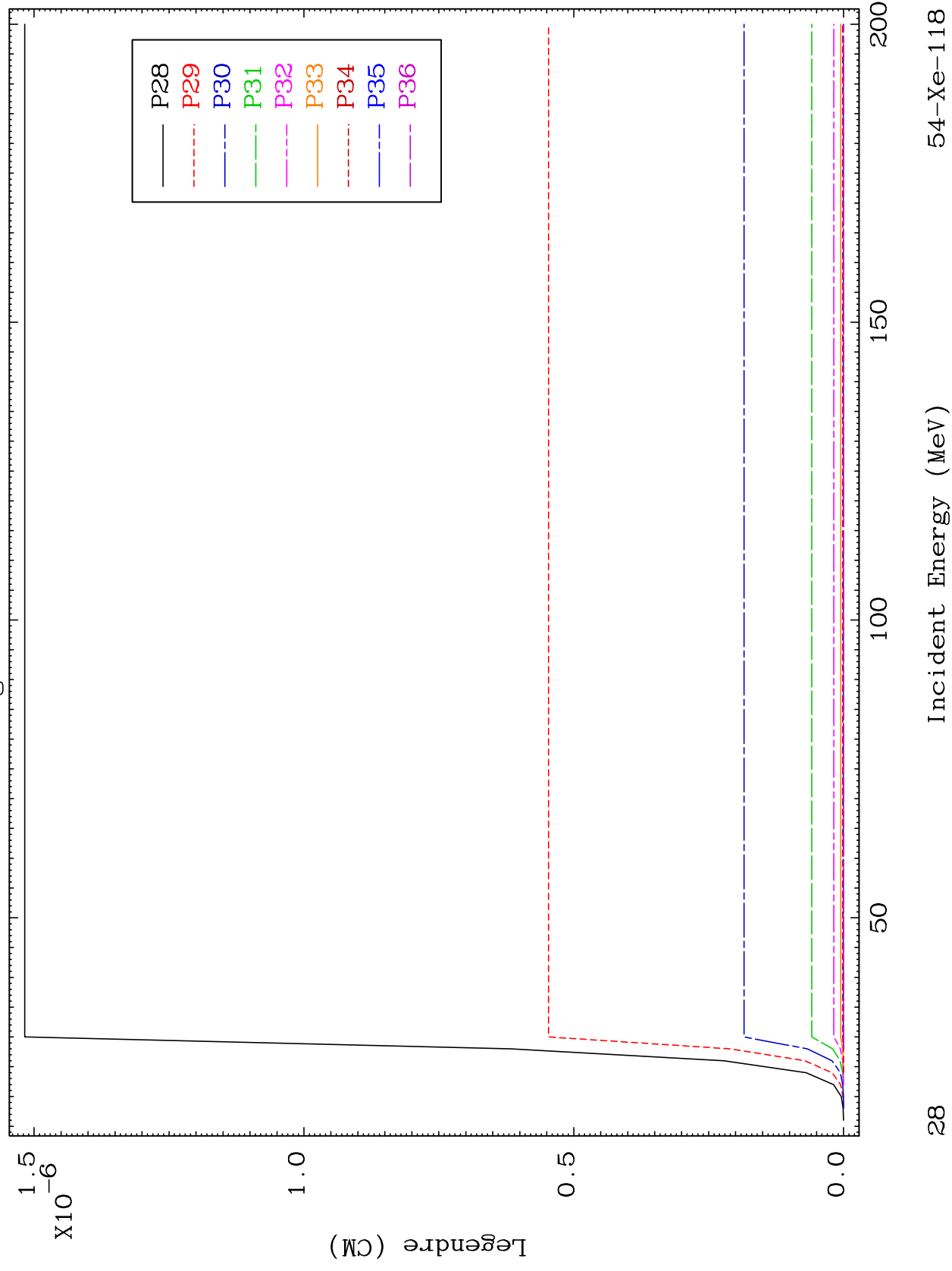


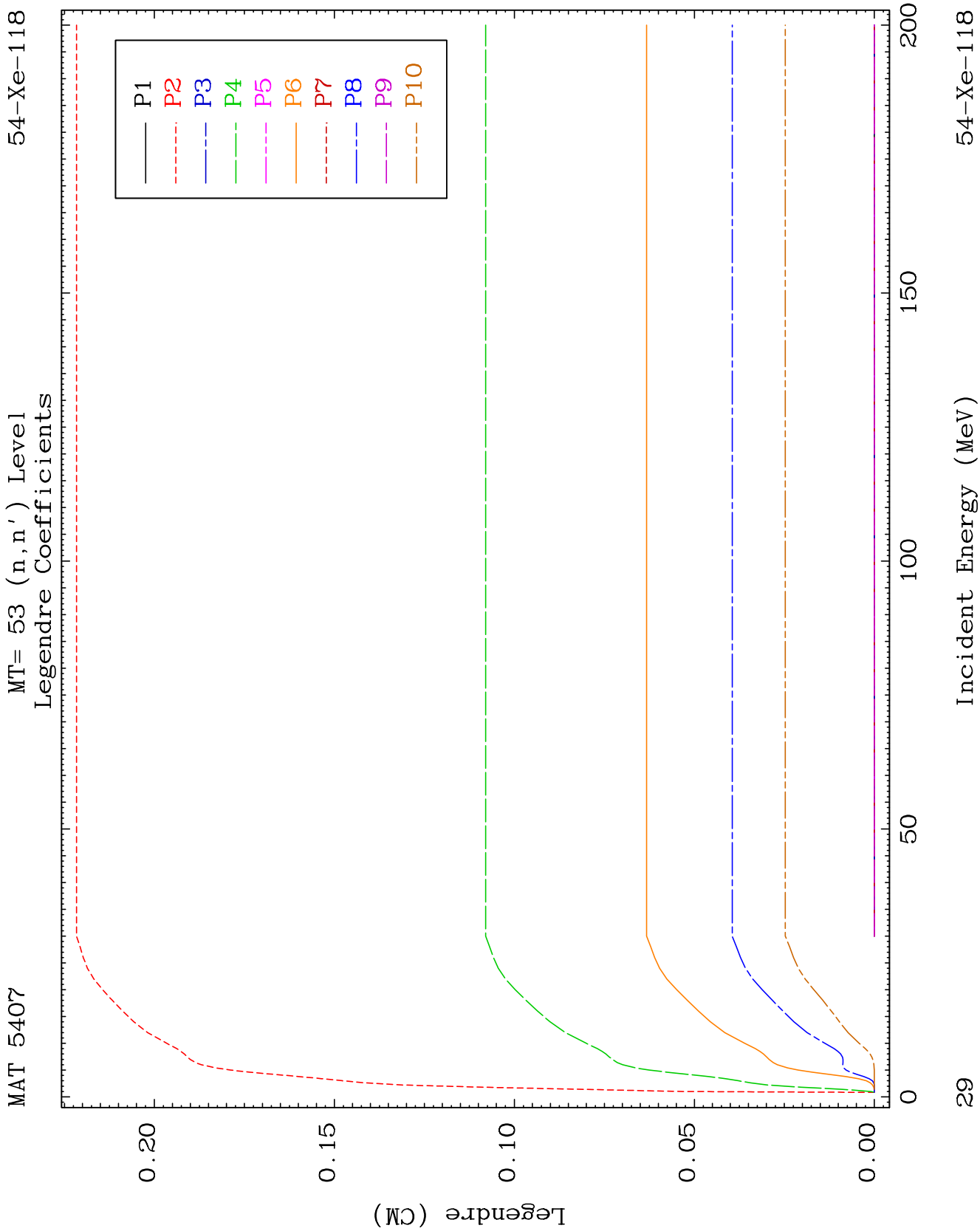


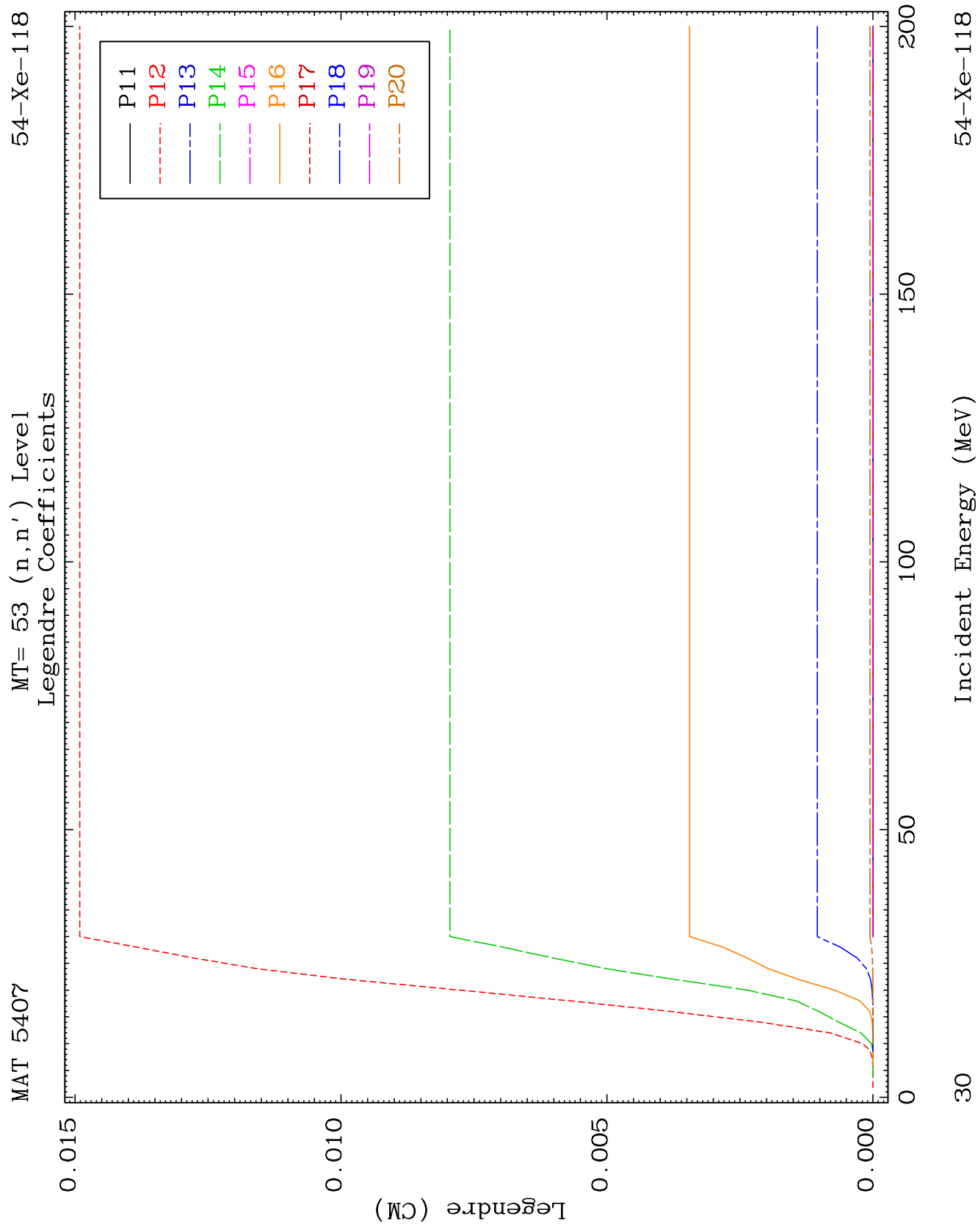


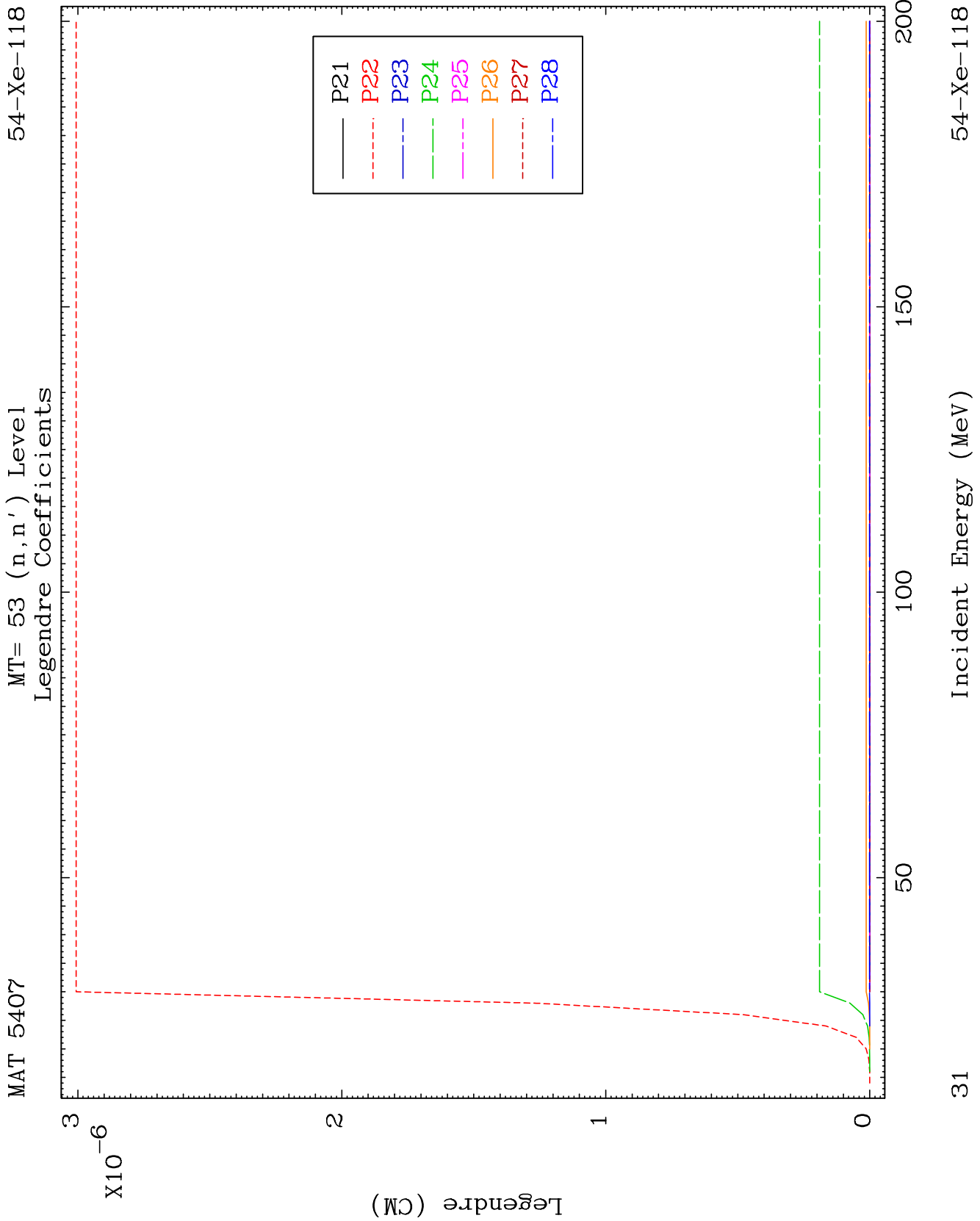
MAT 5407

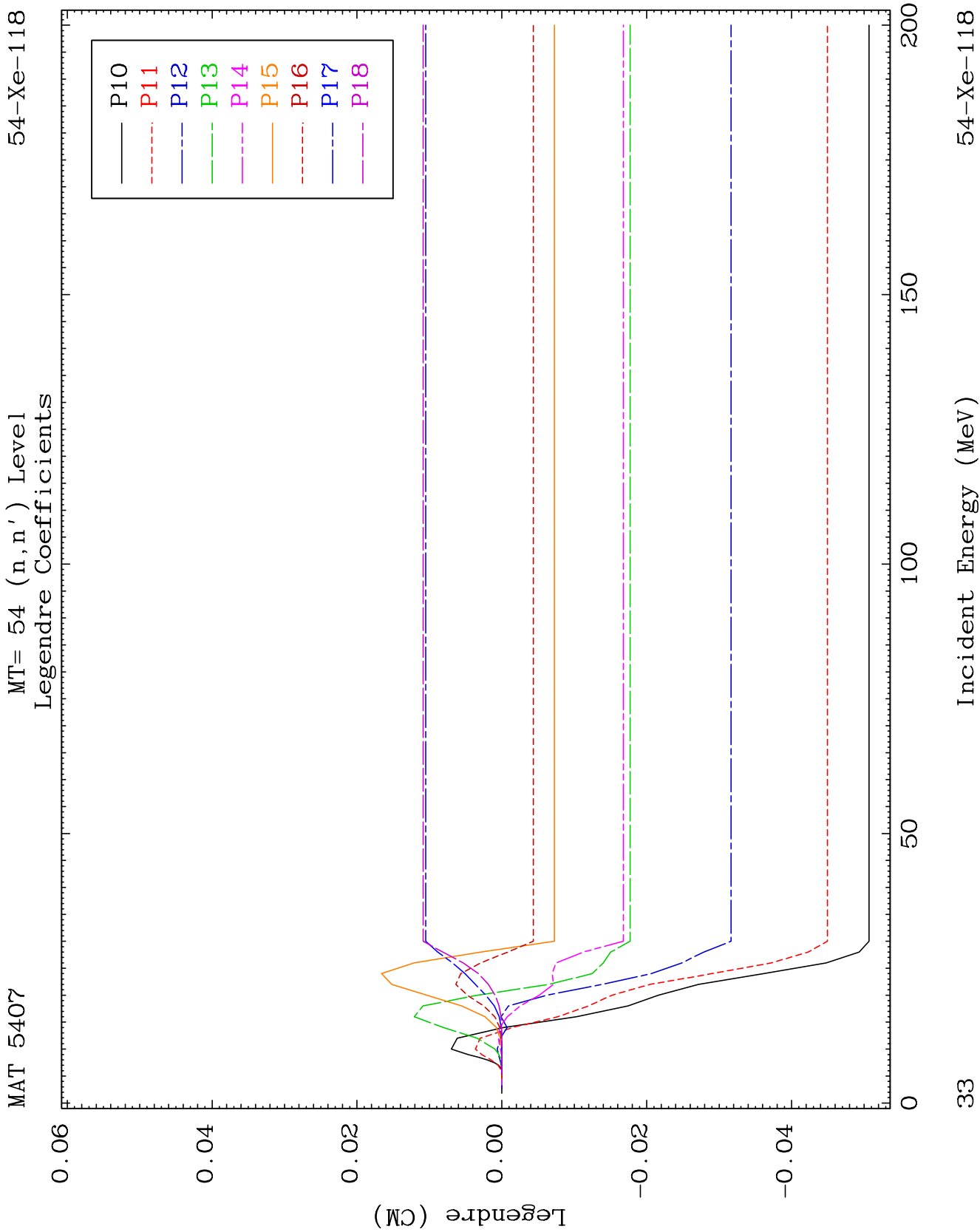
MT= 52 (n, n') Level
Legendre Coefficients

 $^{54}\text{-Xe-118}$ 





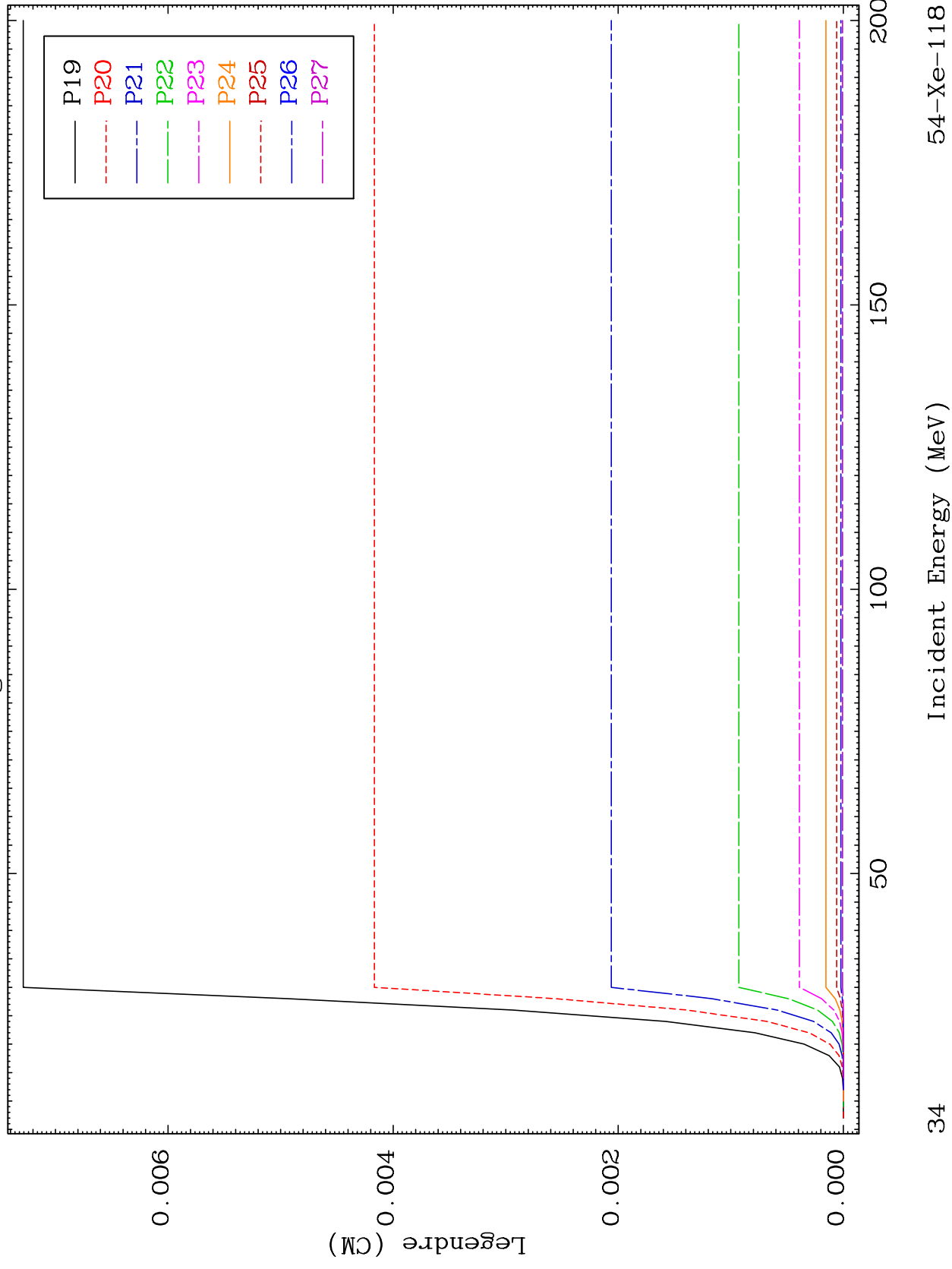


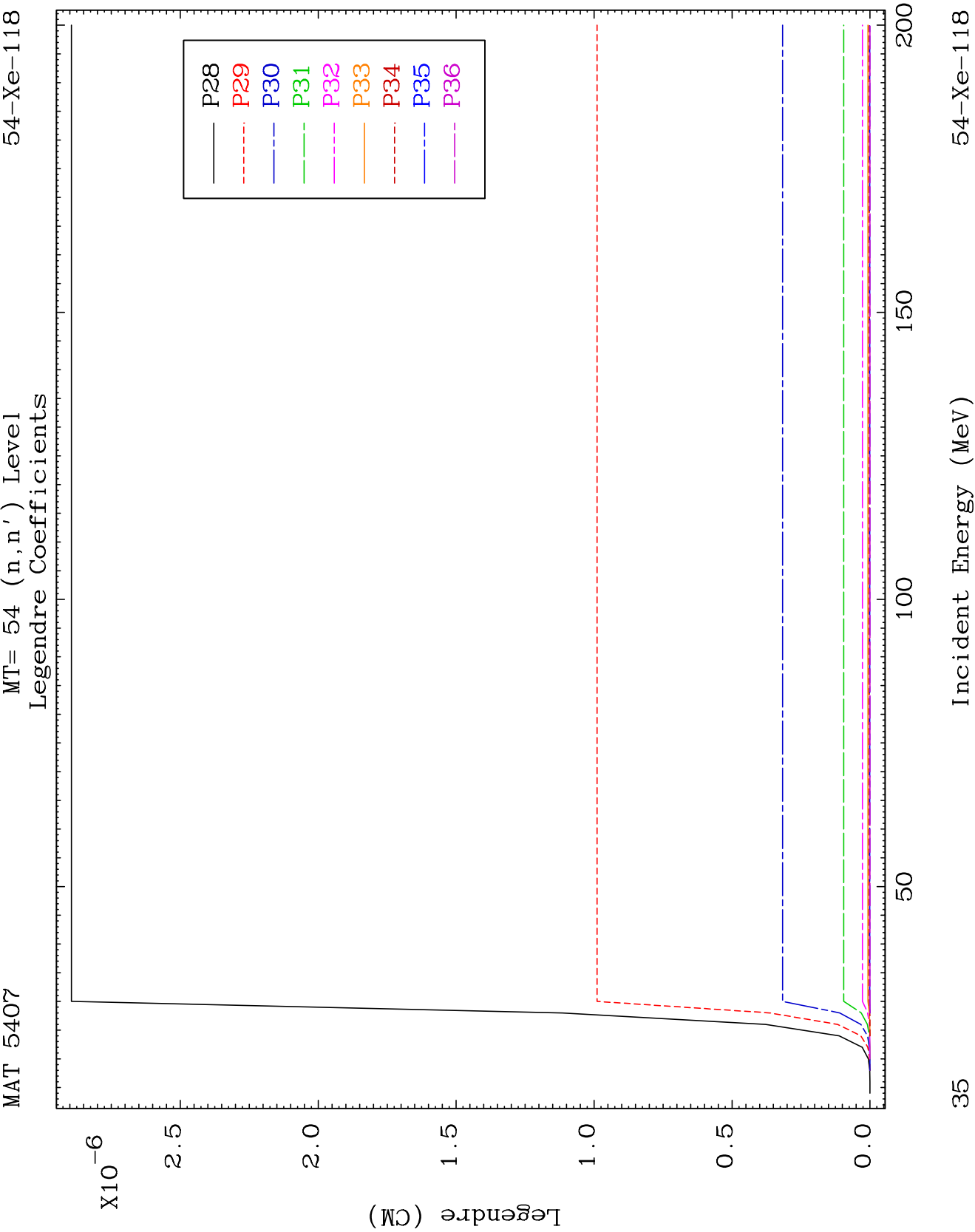


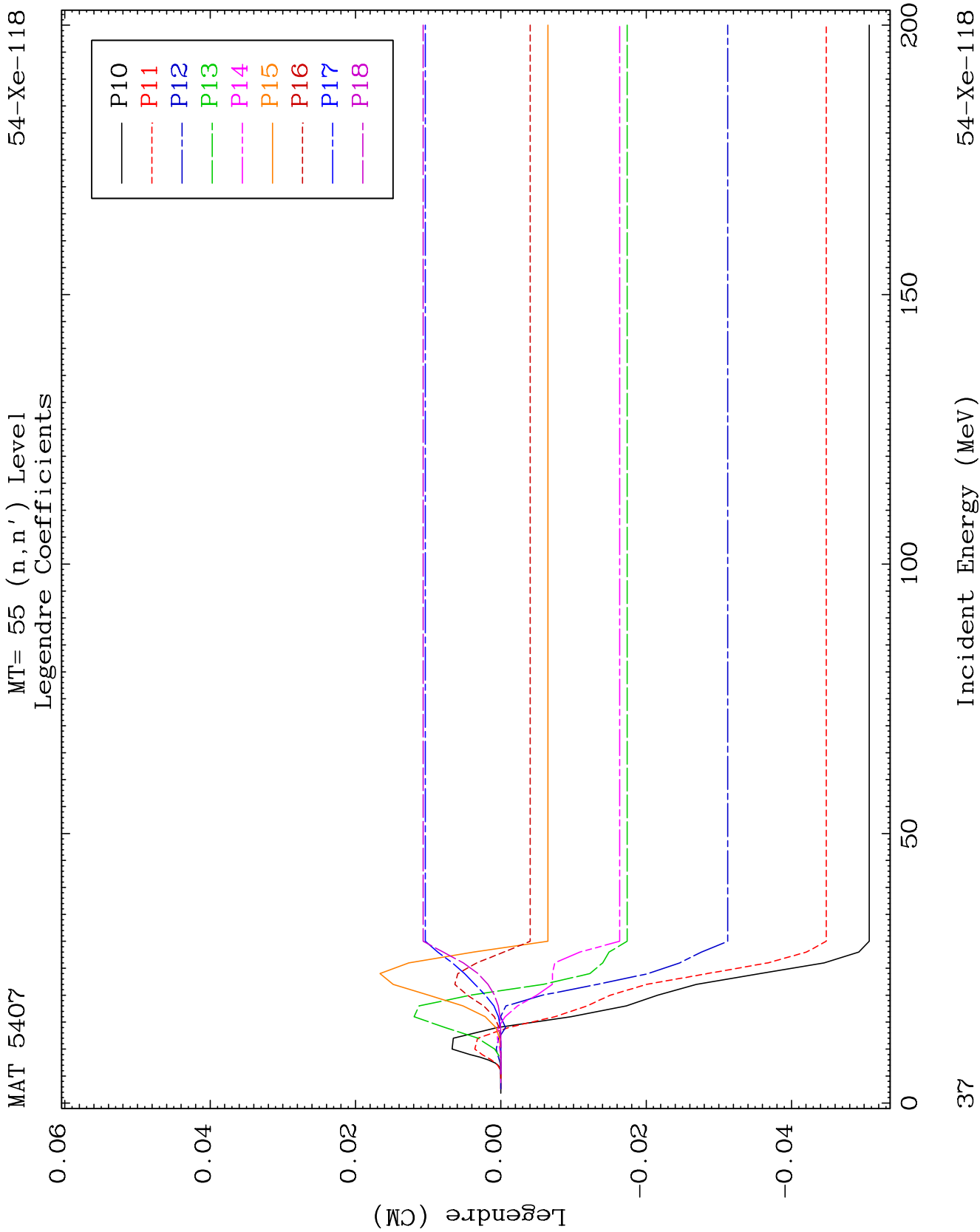
MAT 5407

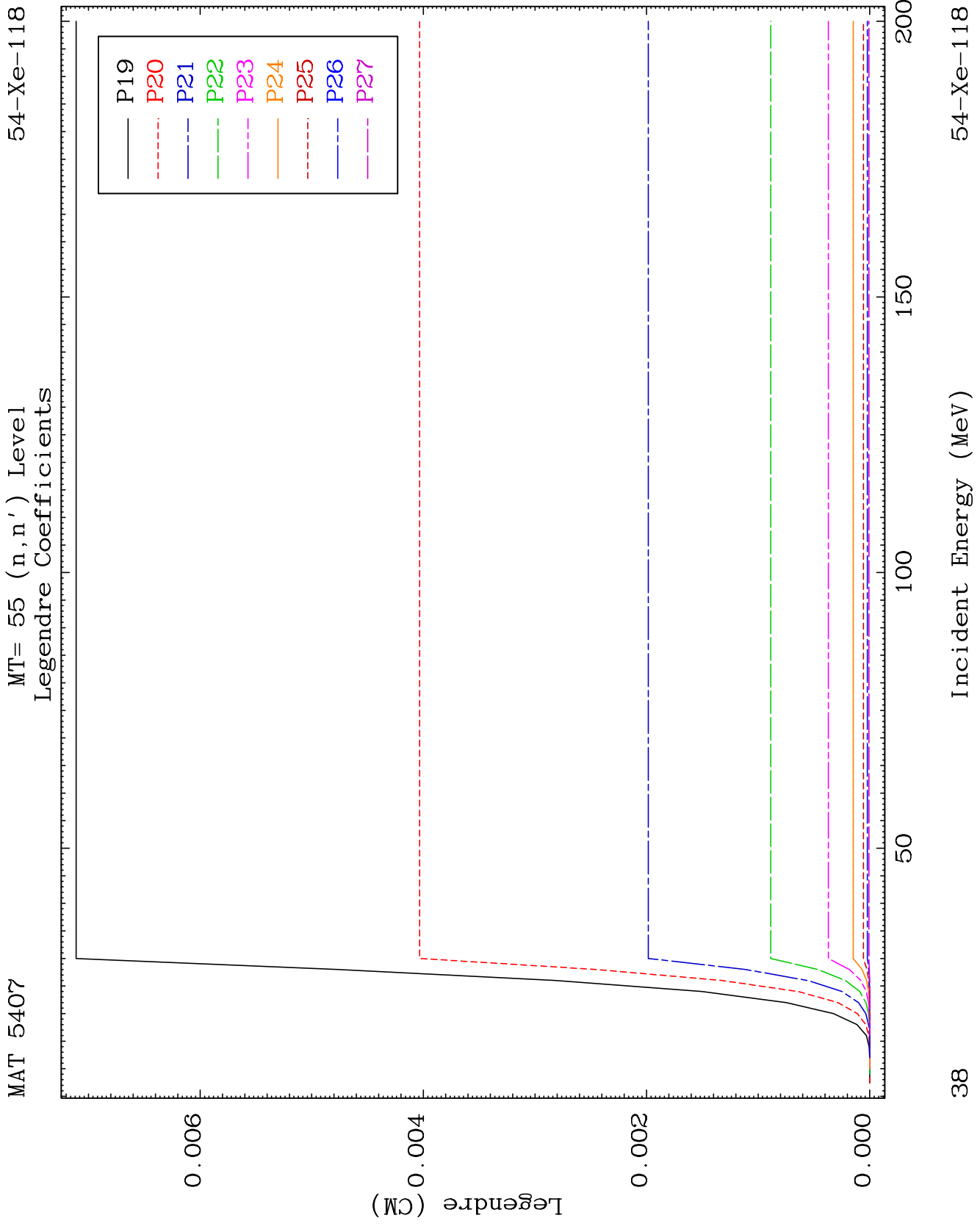
MT= 54 (n, n') Level
Legendre Coefficients

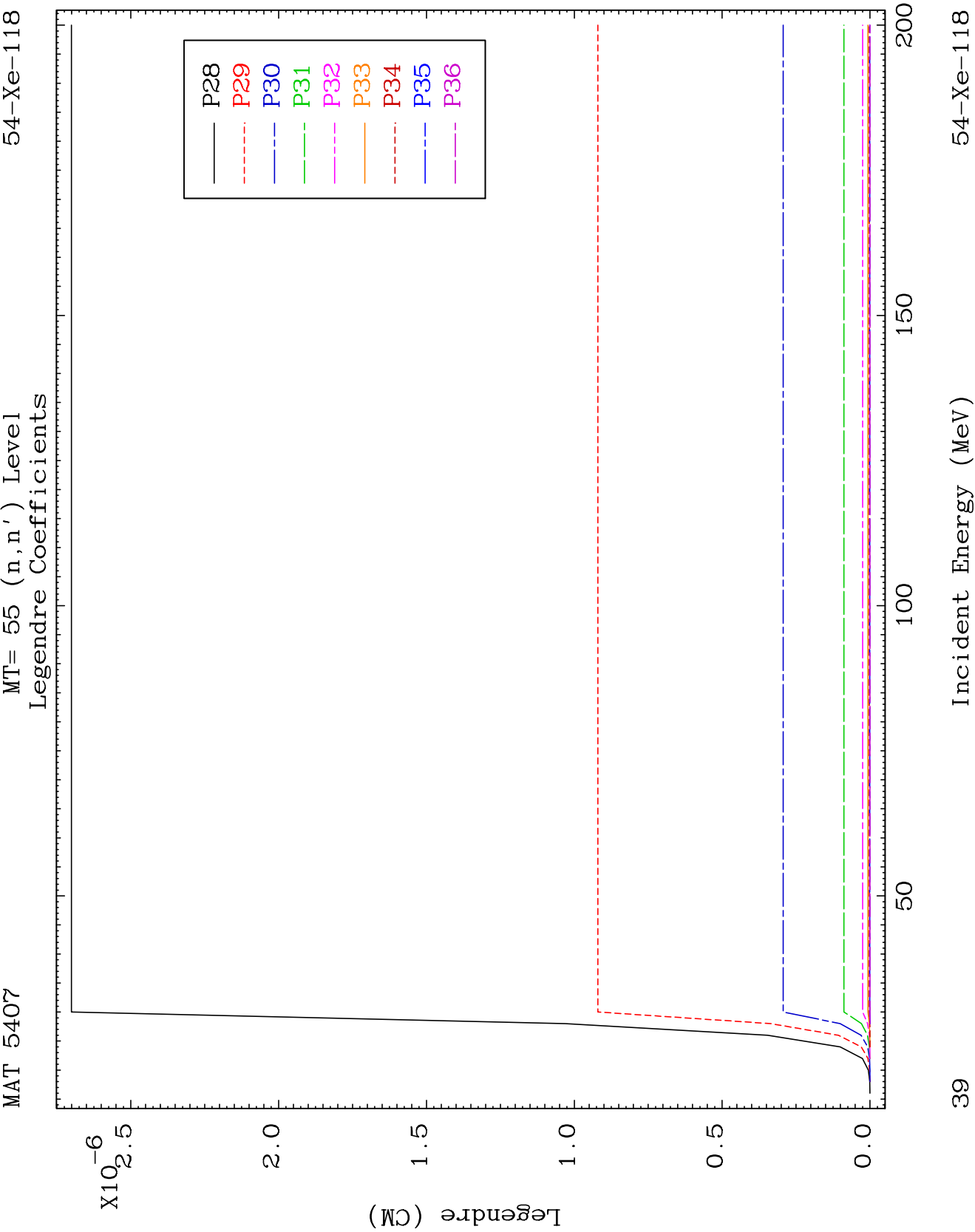
54-Xe-118







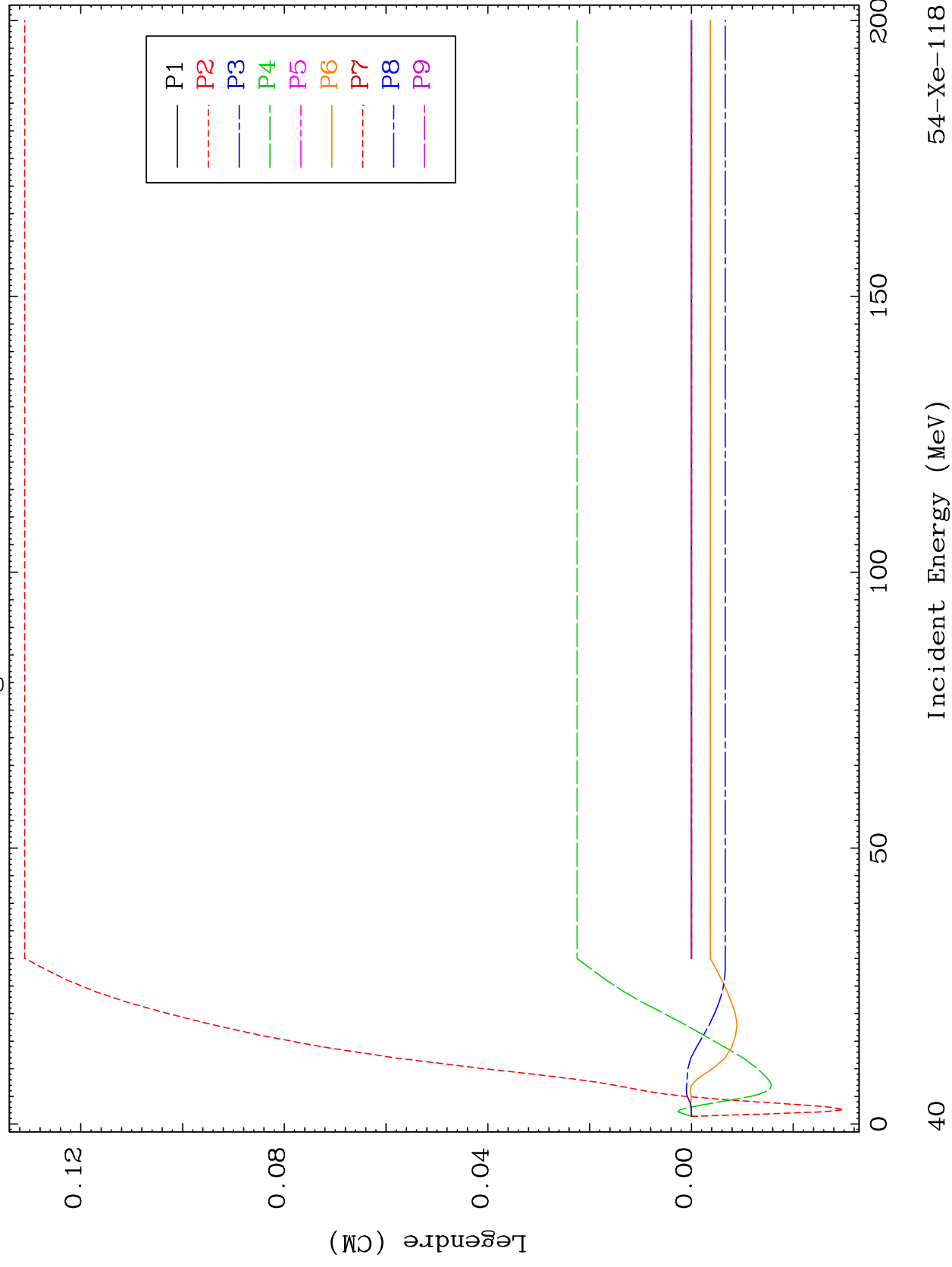


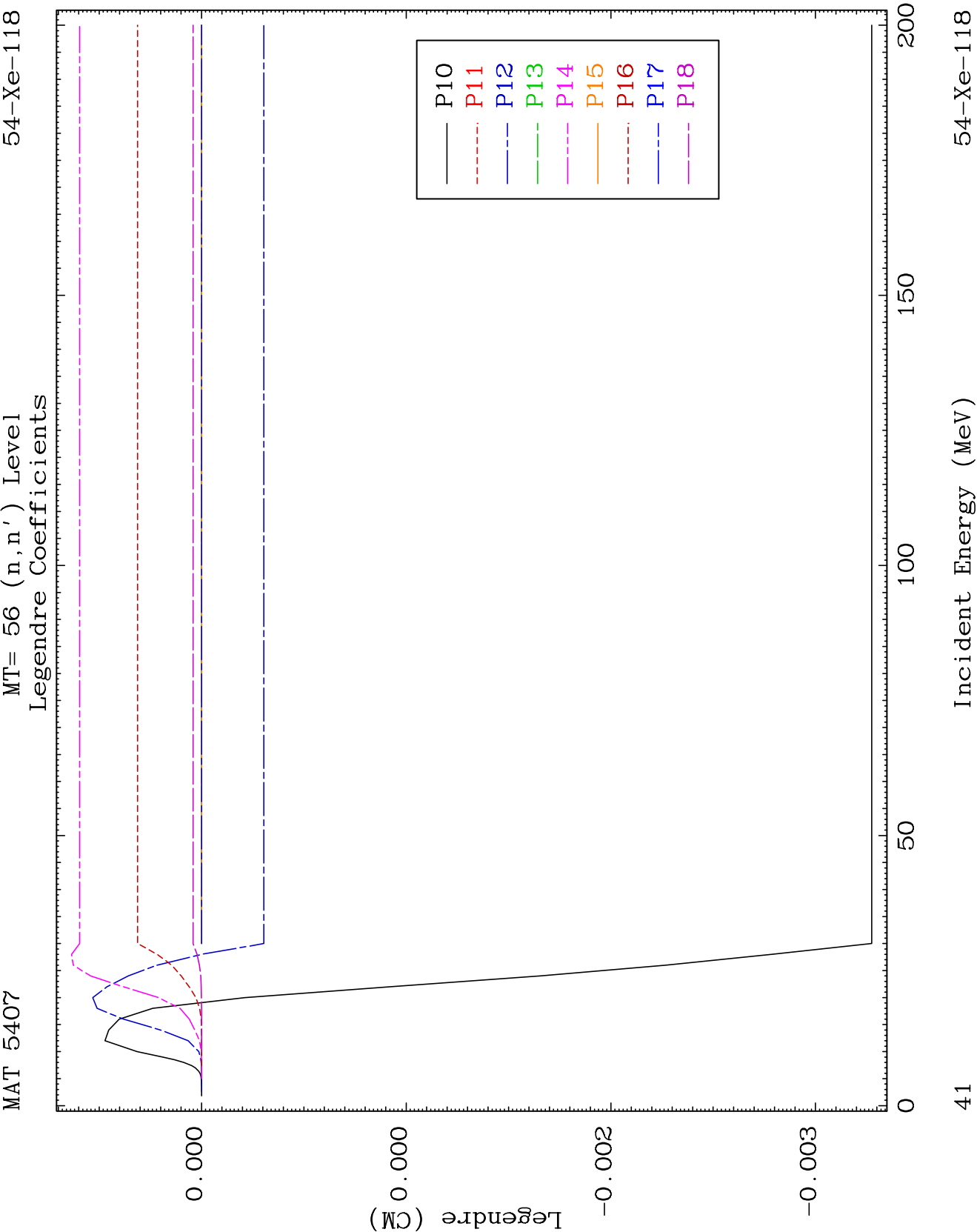


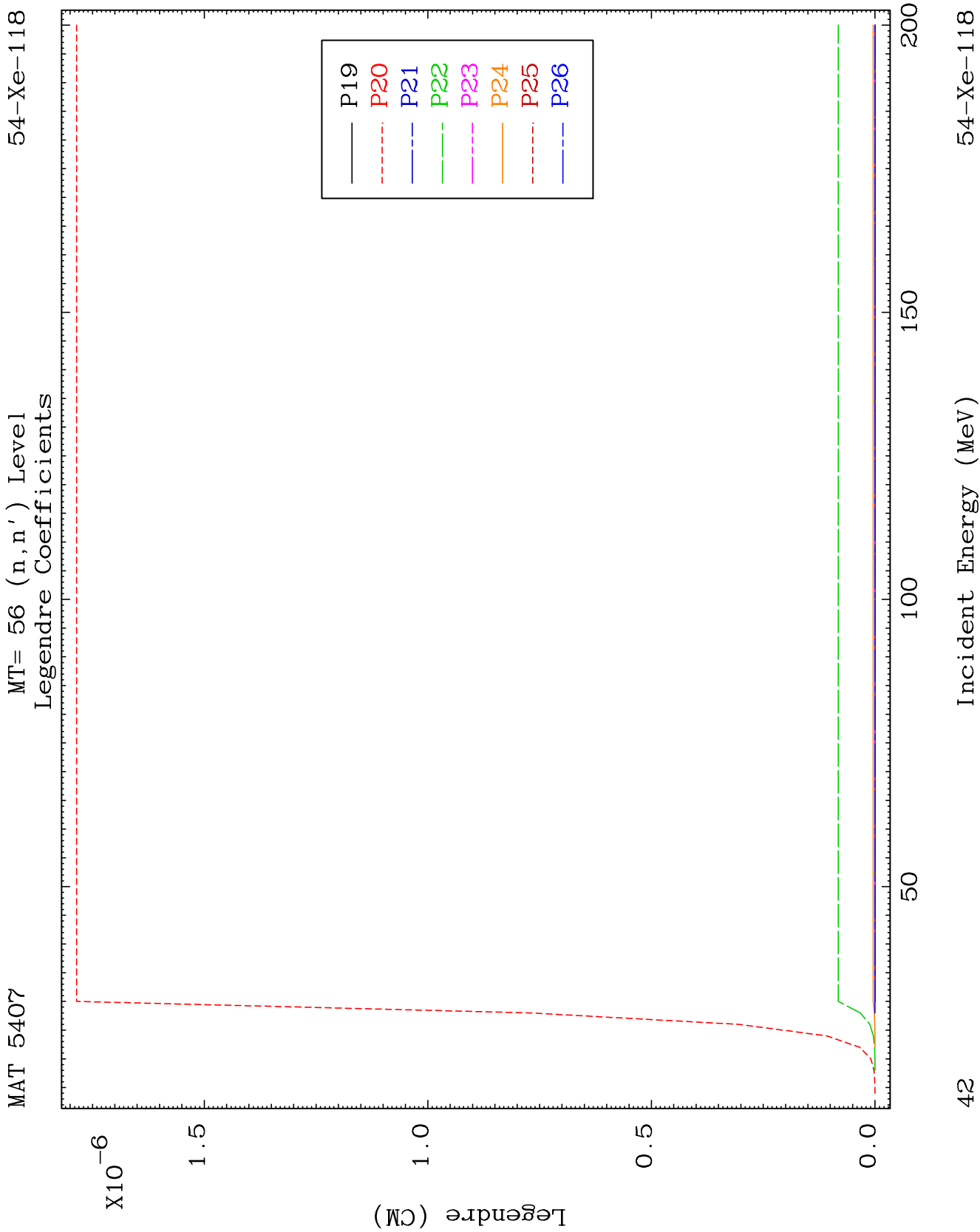
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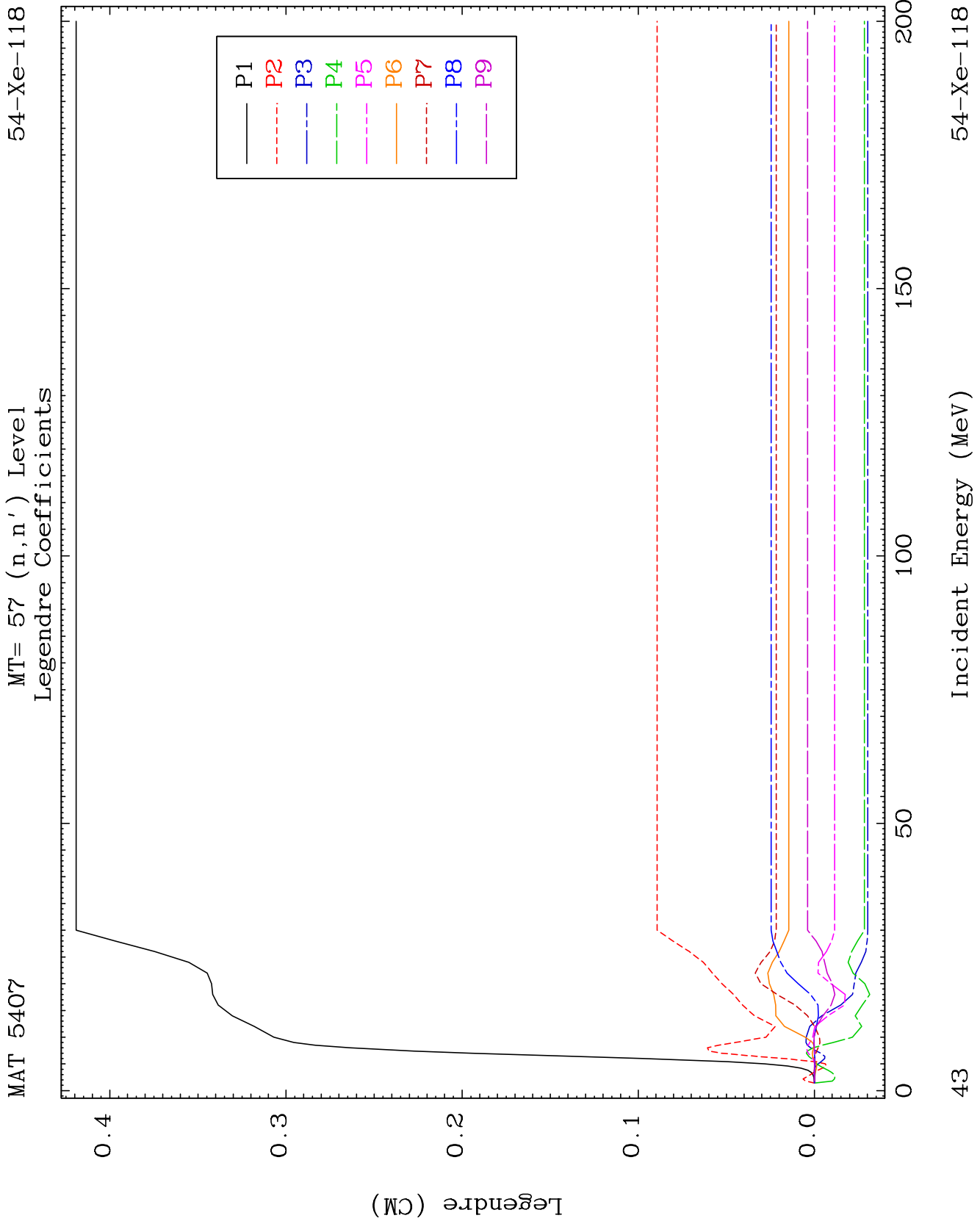
MT= 56 (n, n') Level
Legendre Coefficients

54-Xe-118



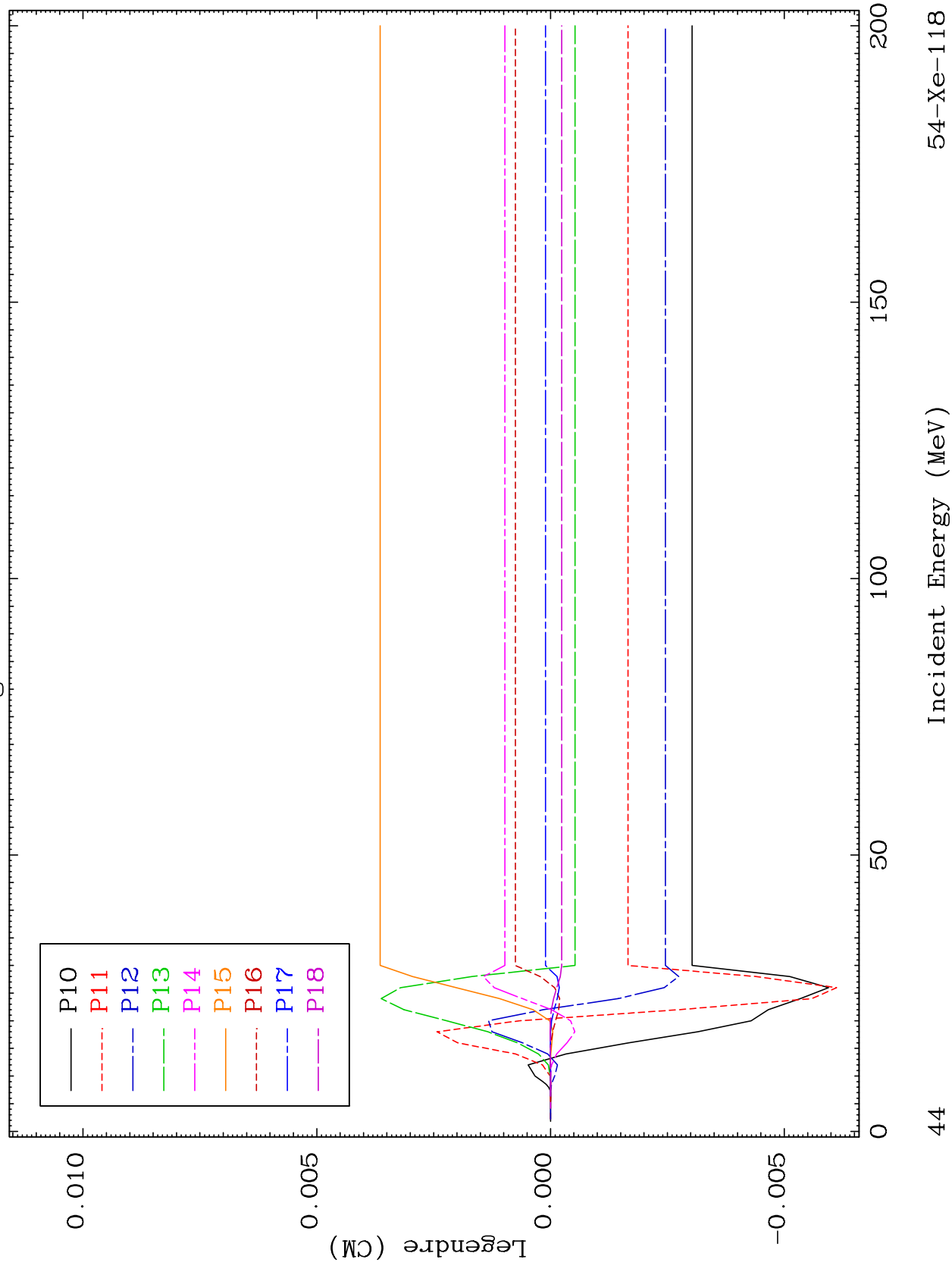


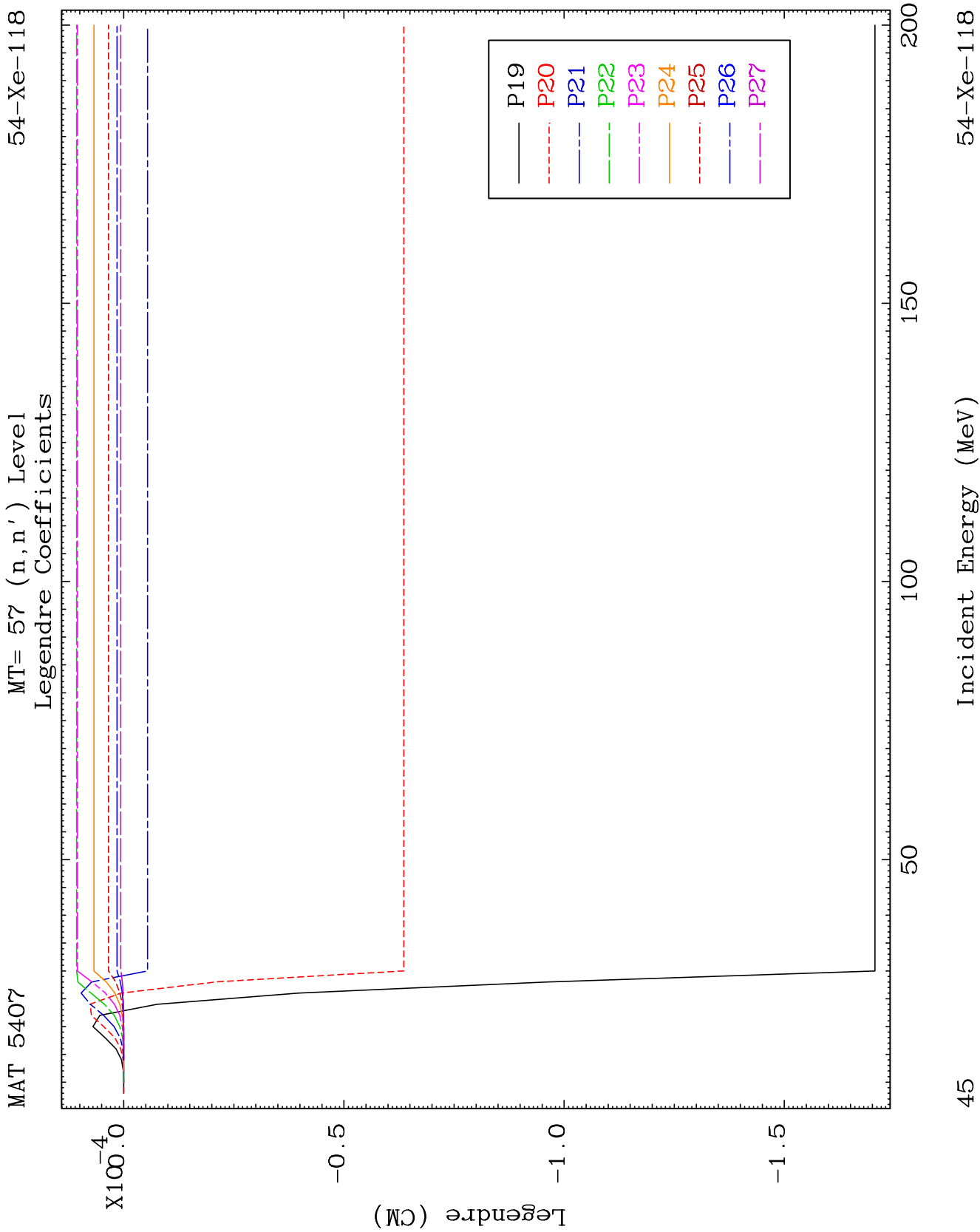


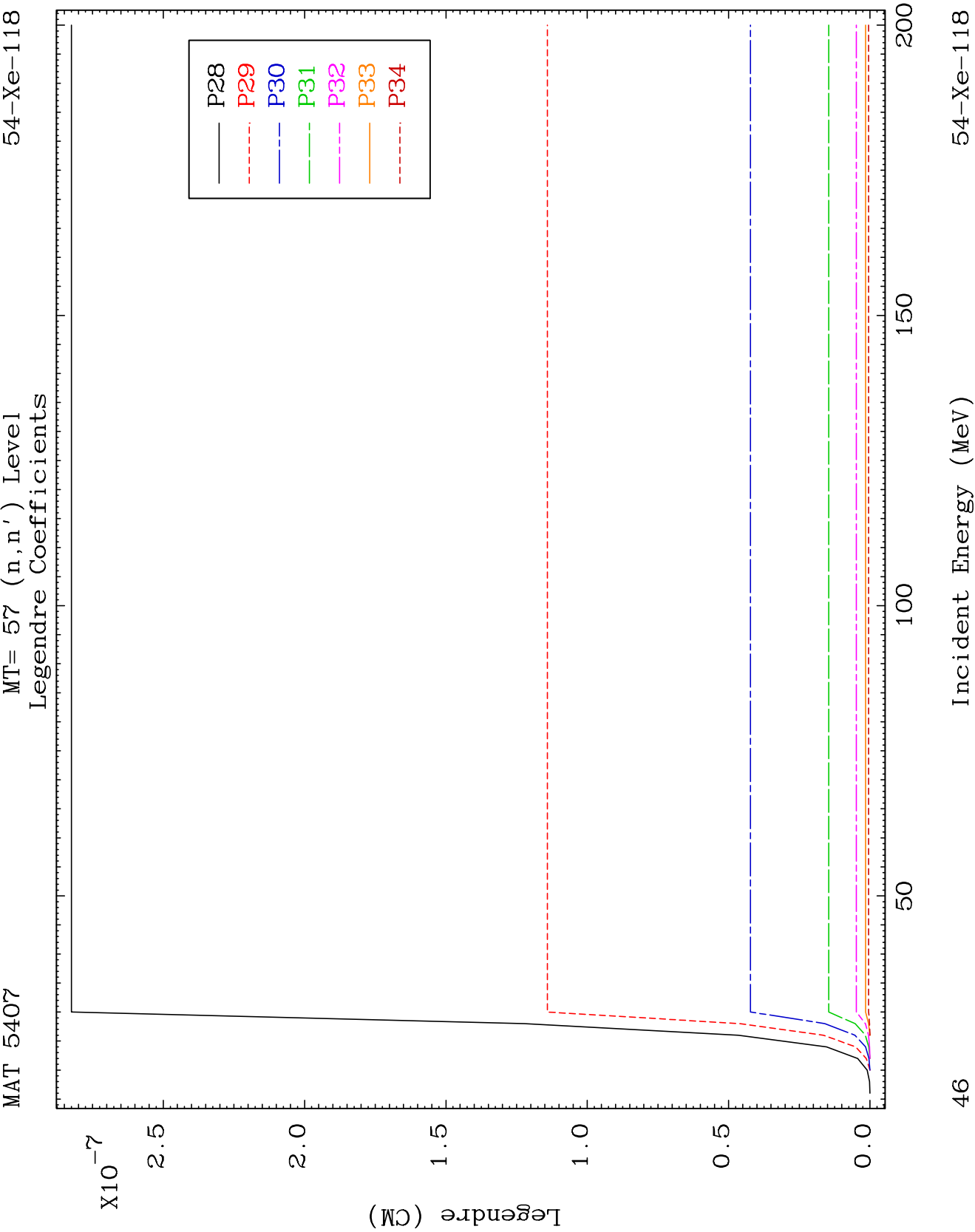


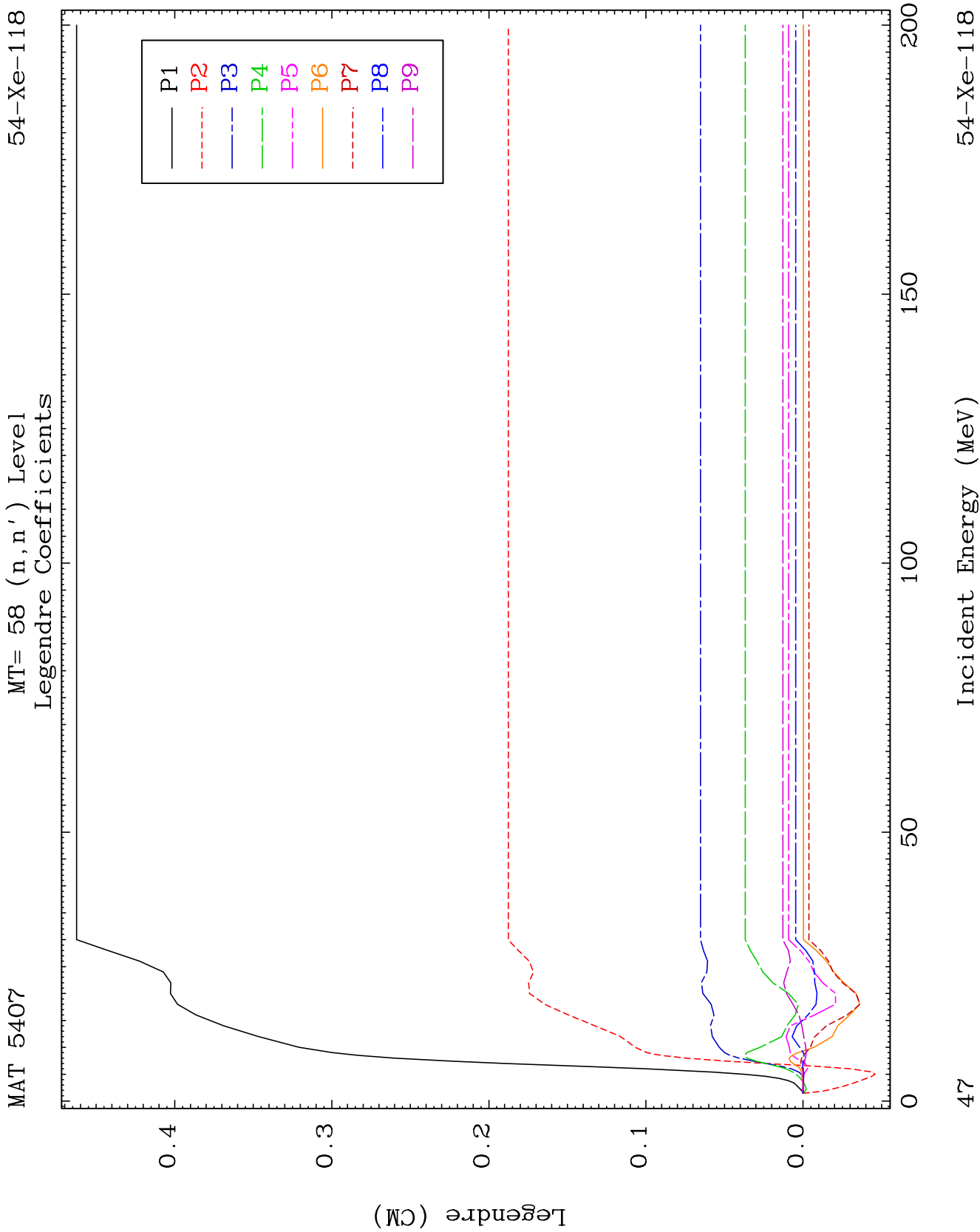
MAT 5407

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

 $^{54}\text{-Xe-118}$ 

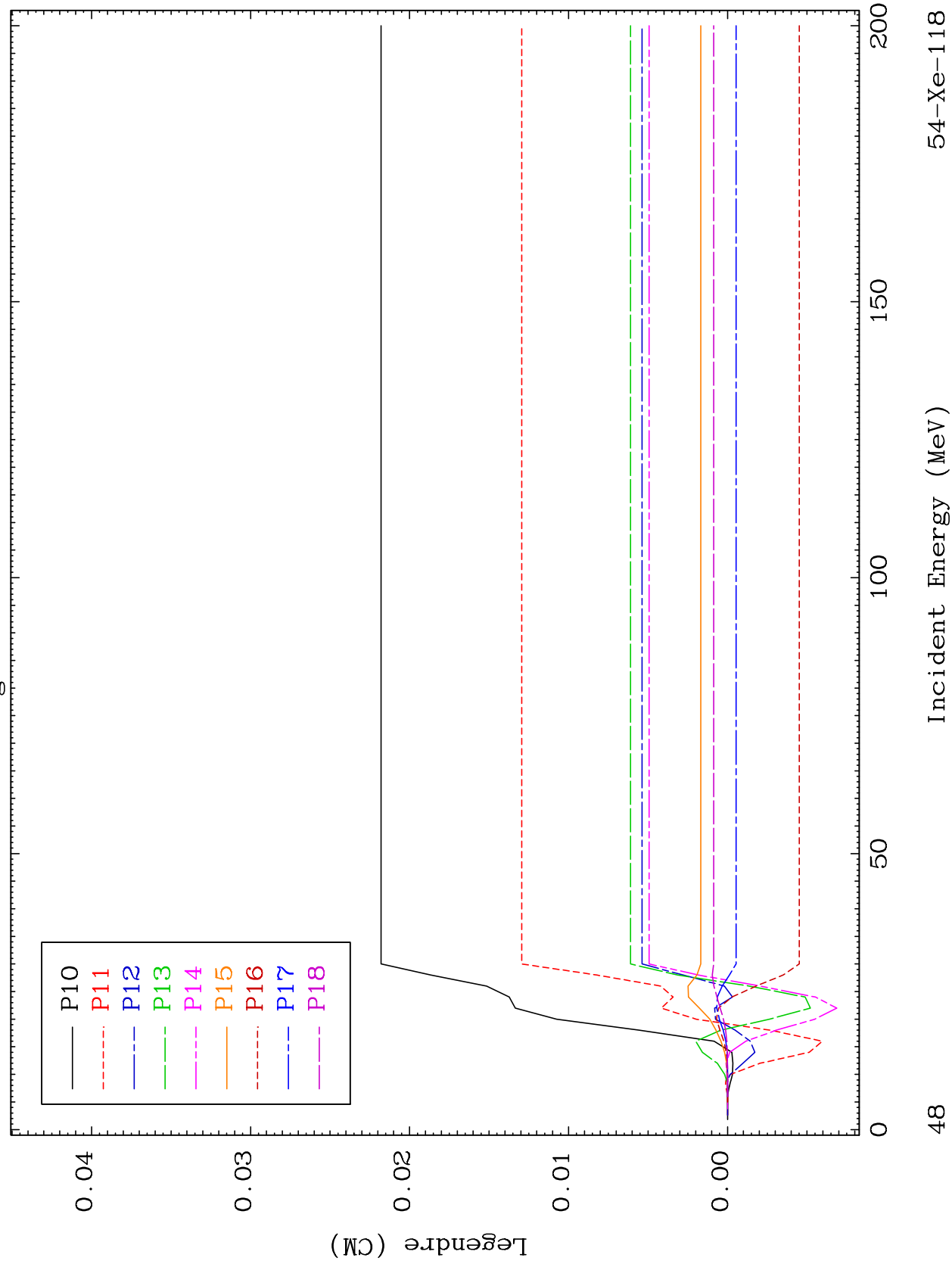


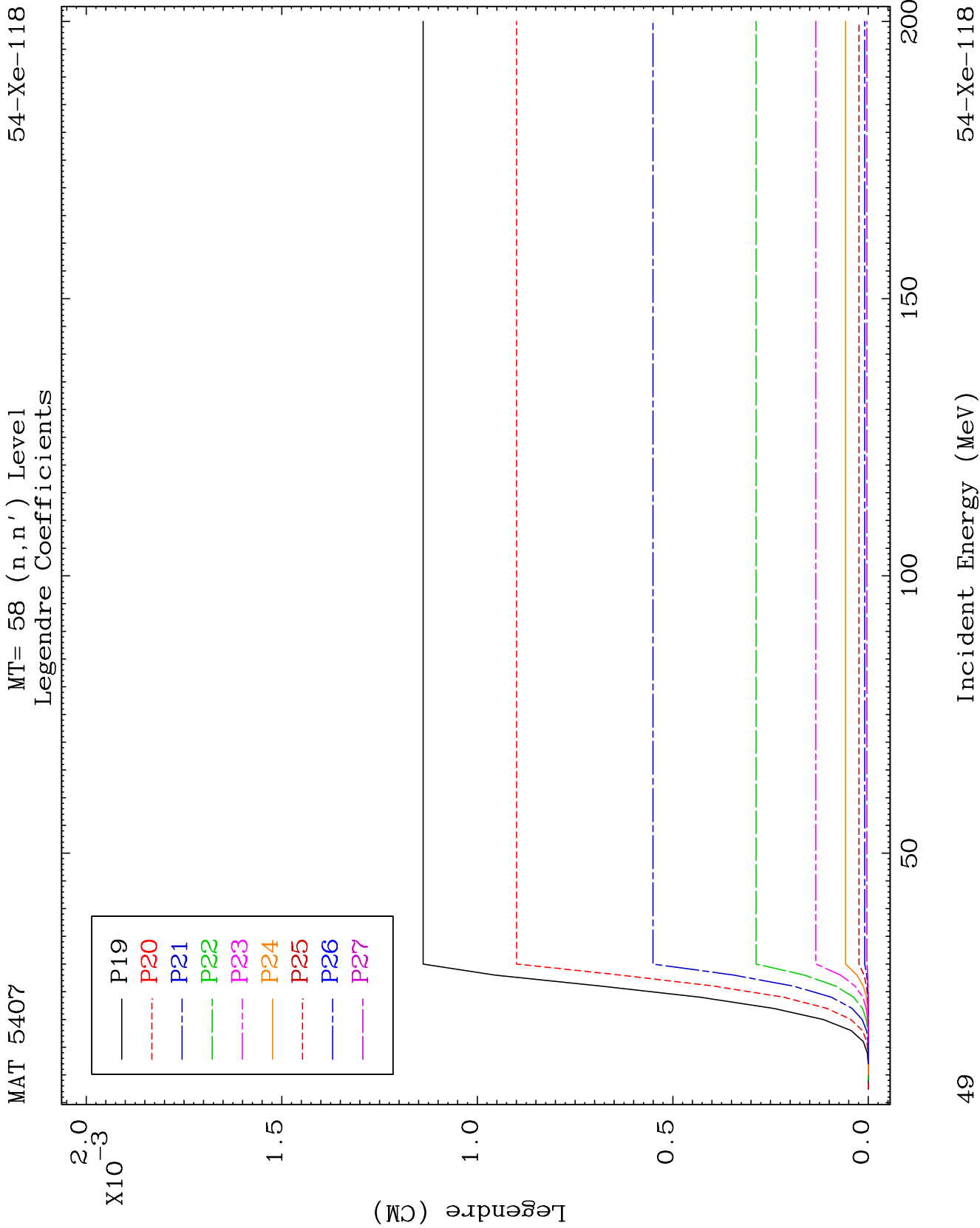




MAT 5407

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

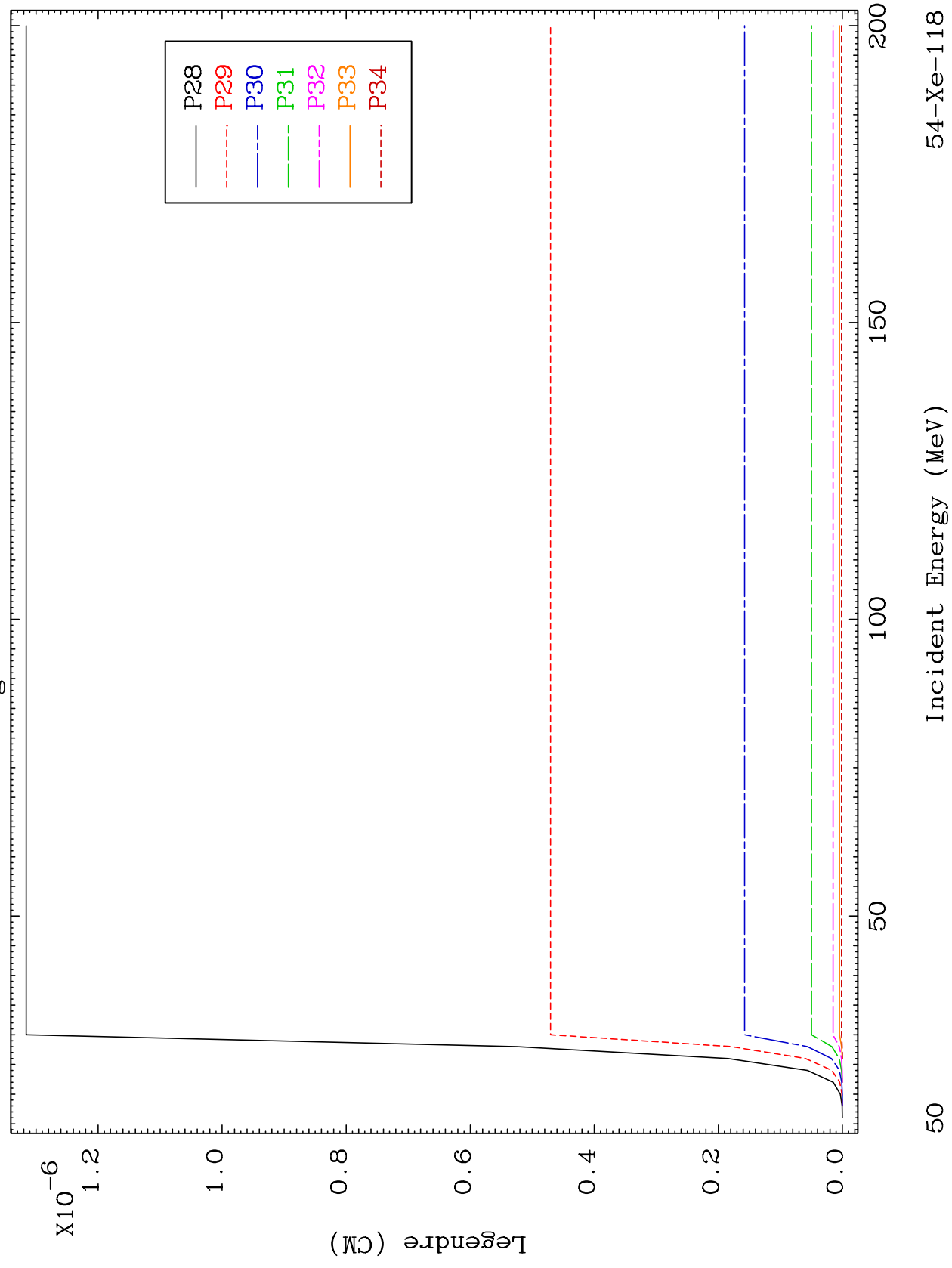
 $^{54}\text{-Xe-118}$ 

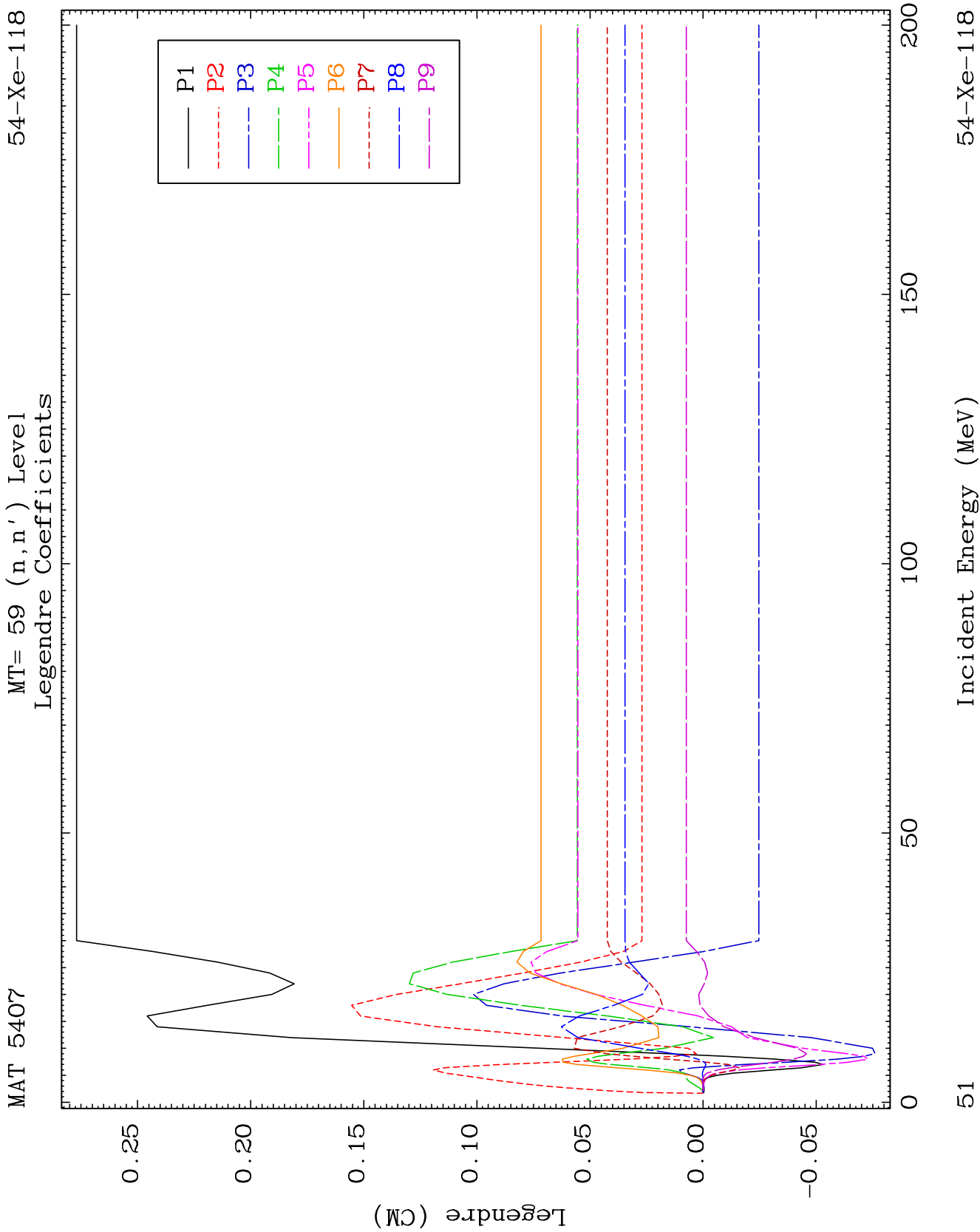


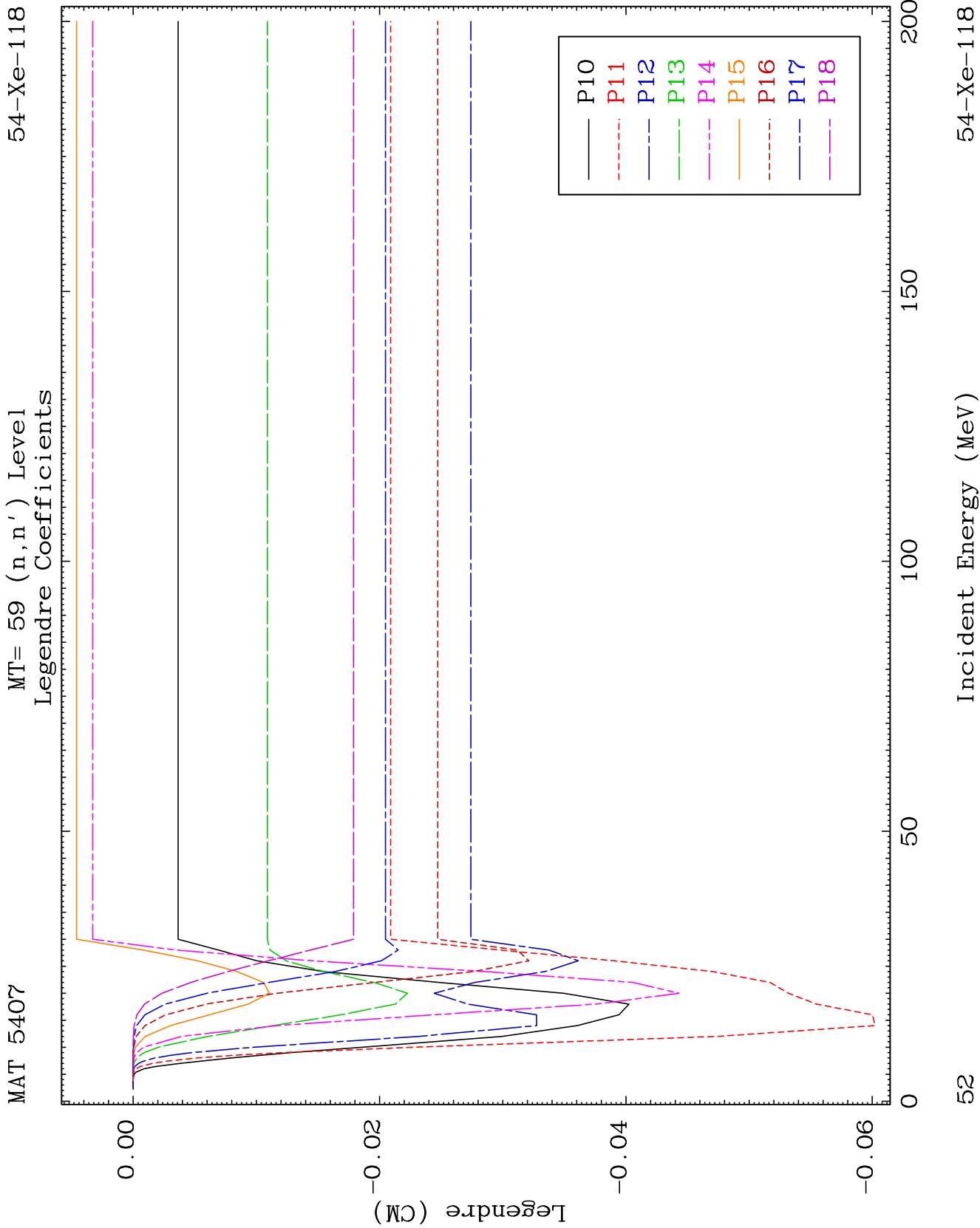
MAT 5407

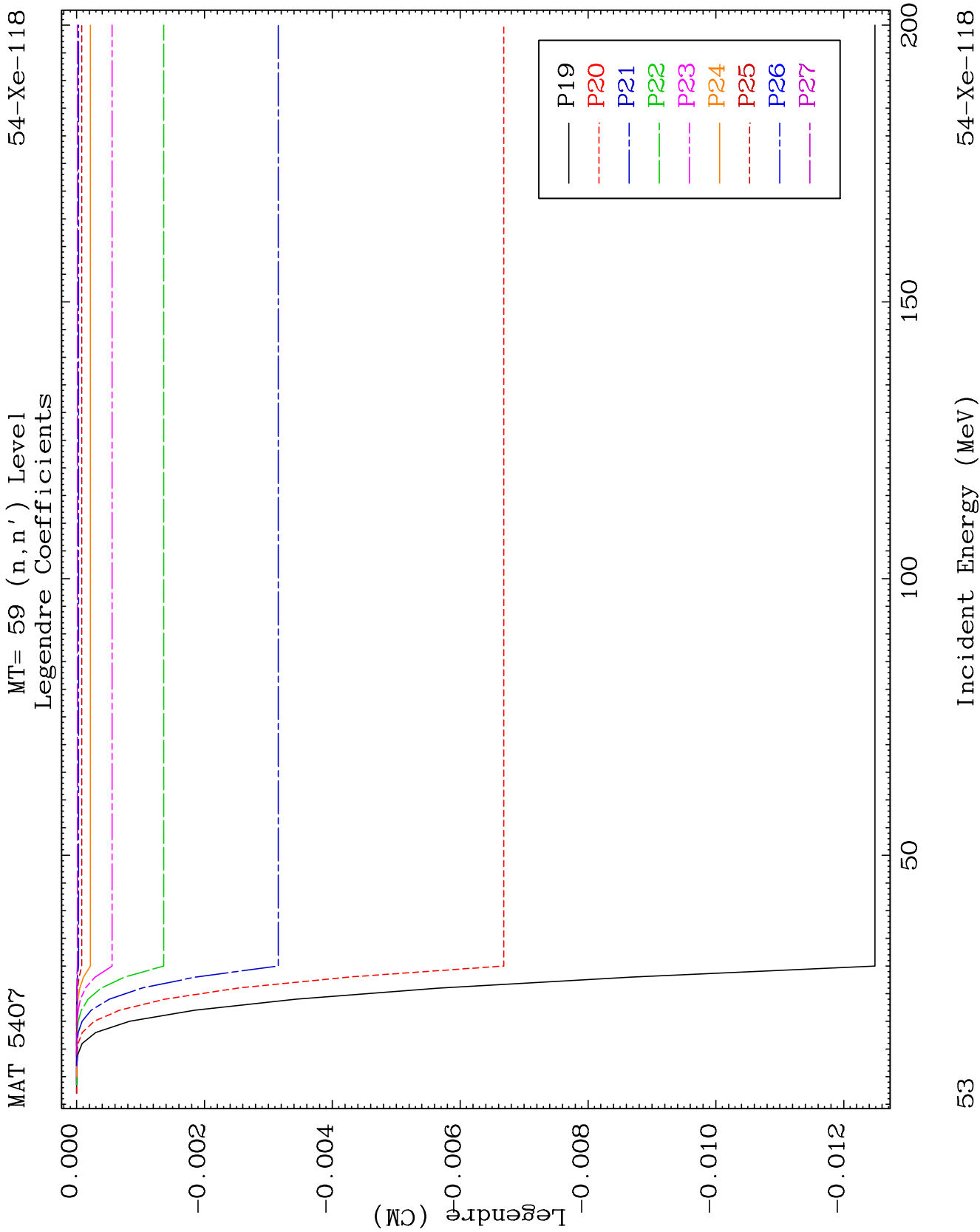
MT= 58 (n, n') Level
Legendre Coefficients

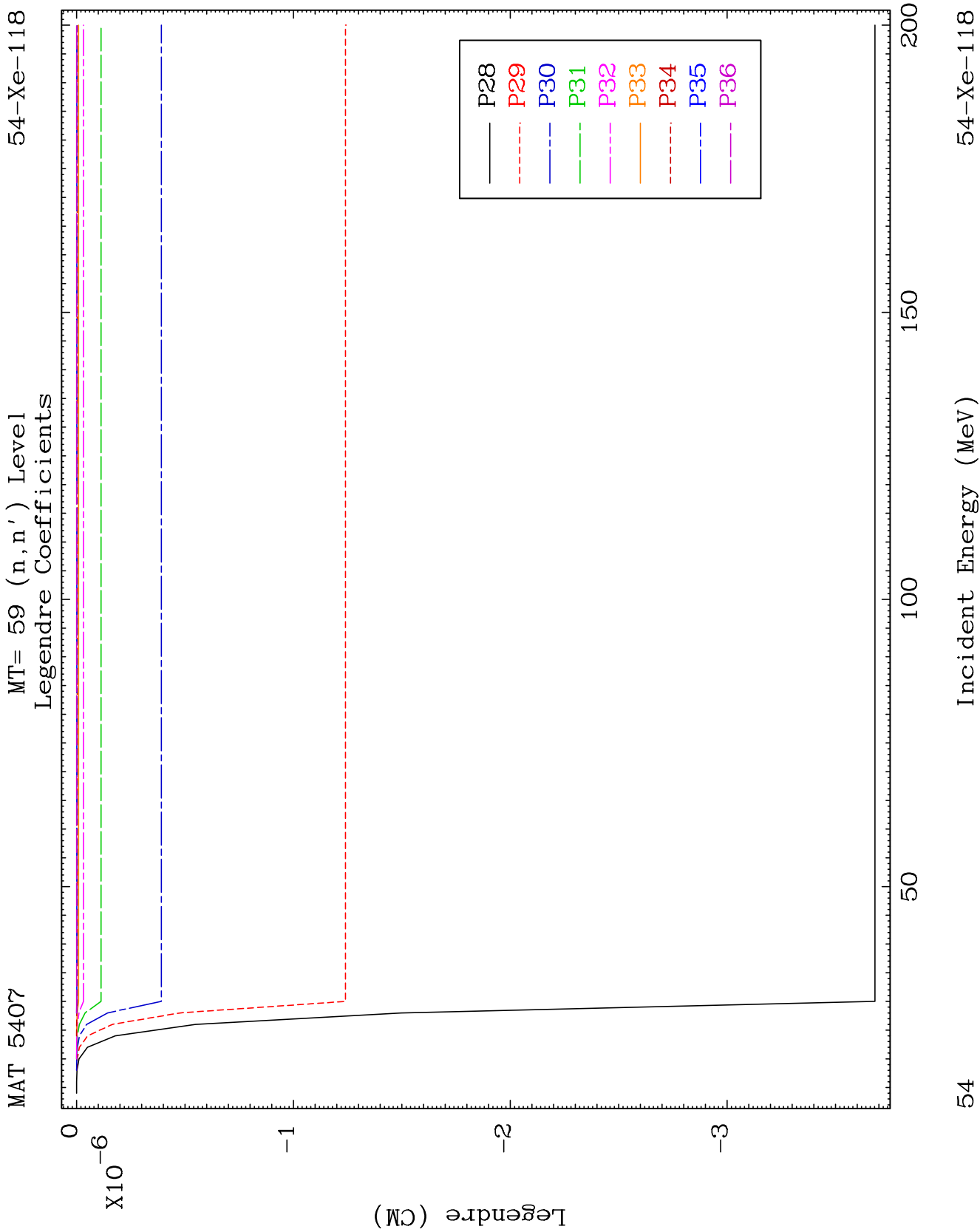
54-Xe-118







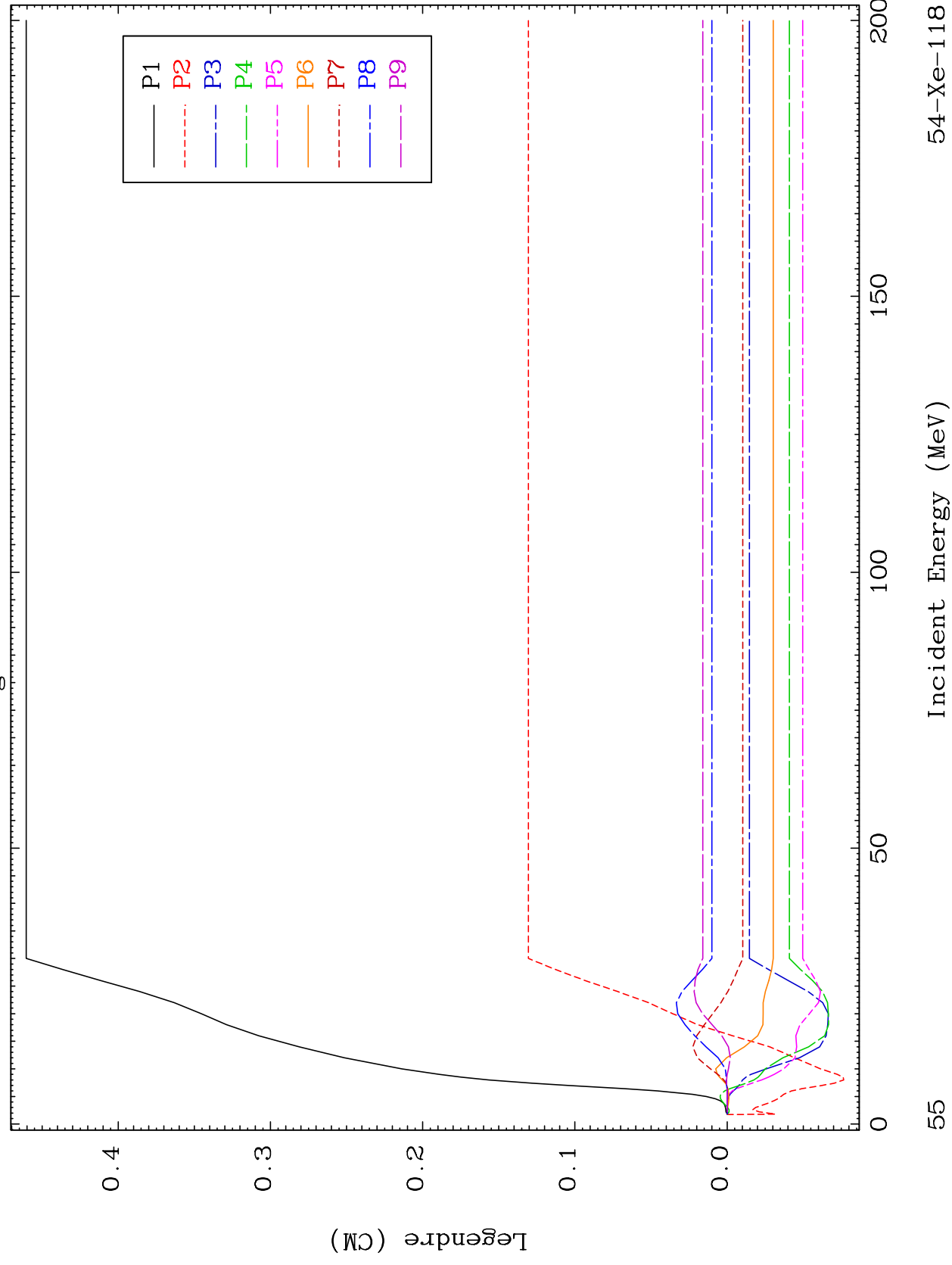


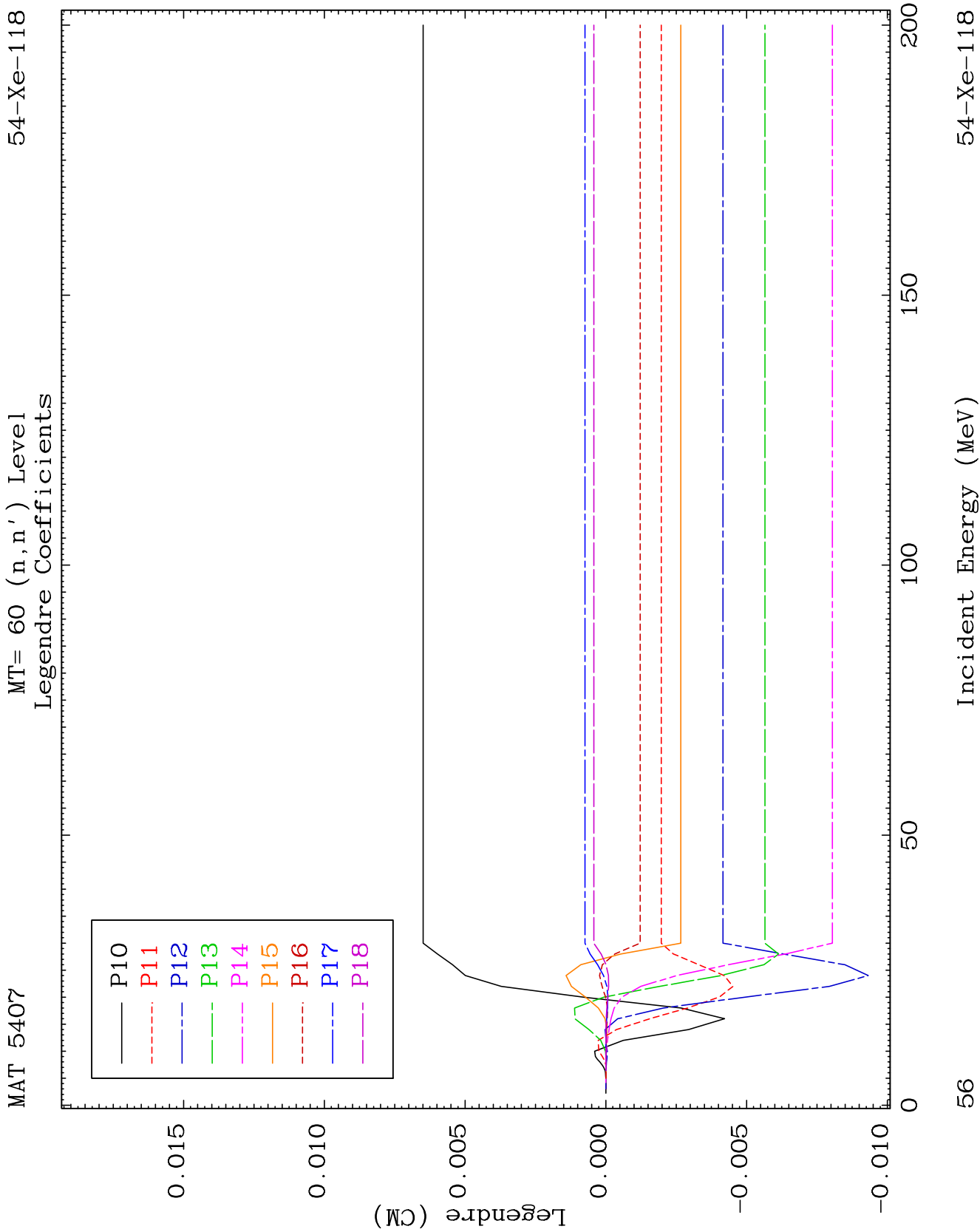


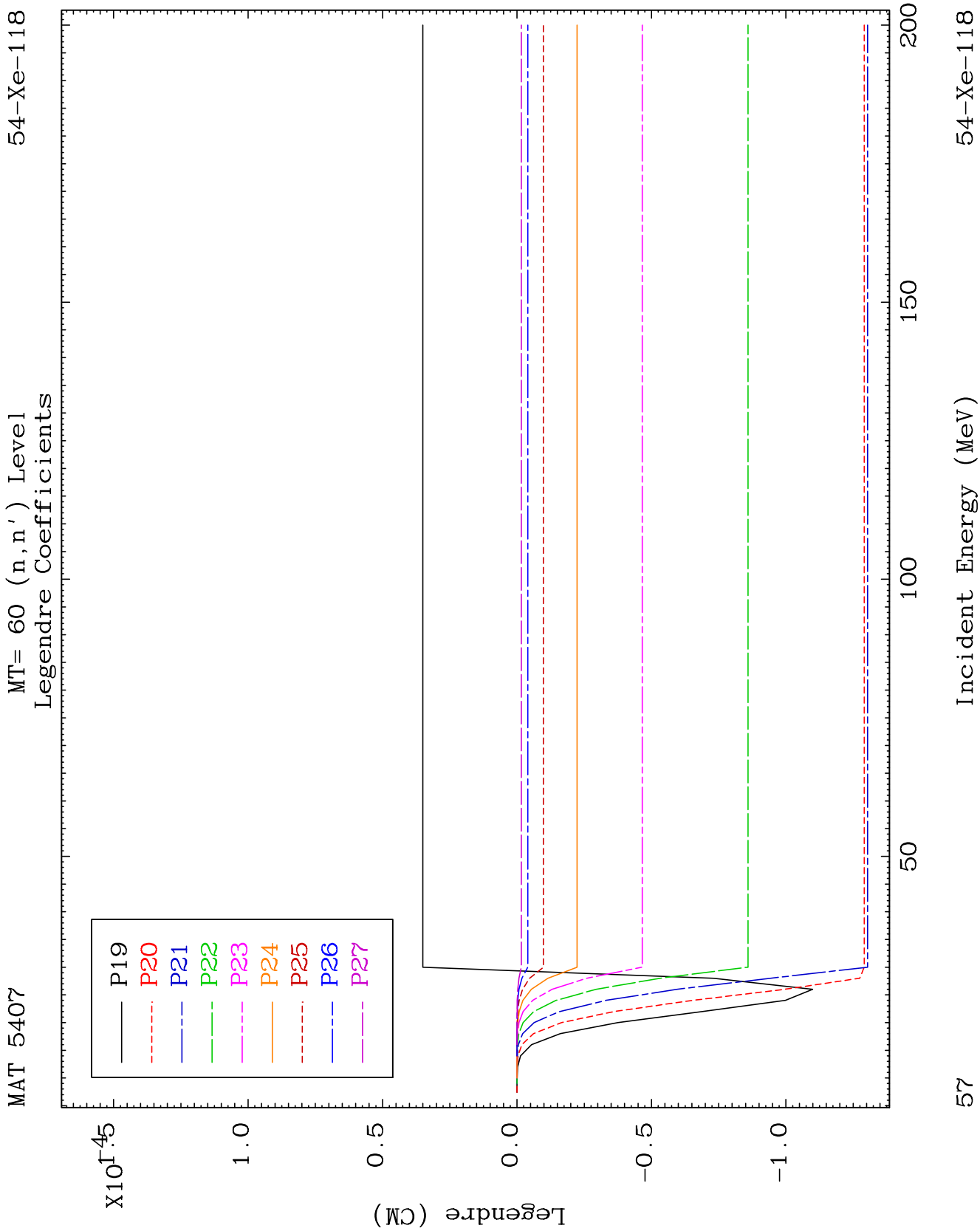
MAT 5407

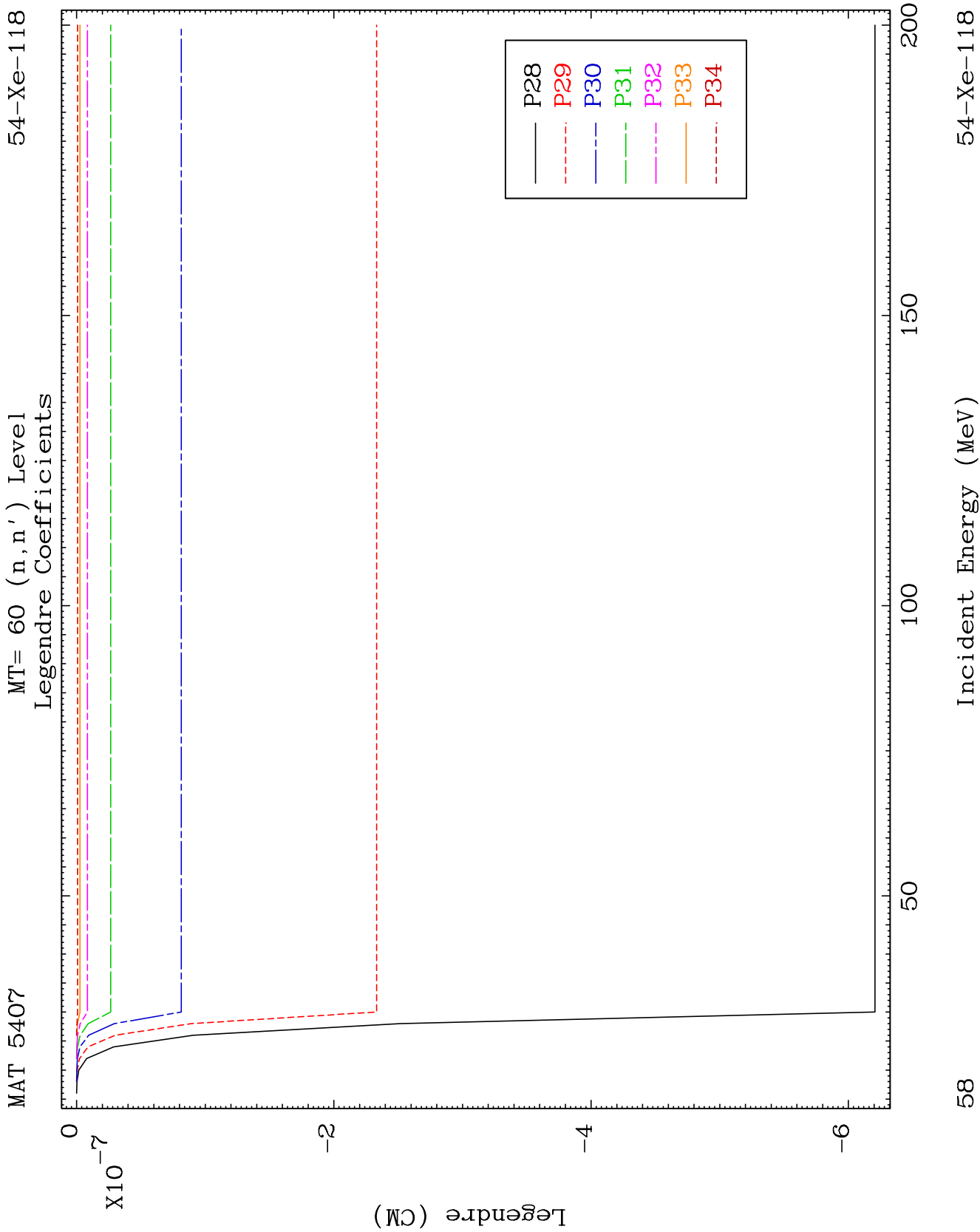
MT= 60 (n, n') Level
Legendre Coefficients

54-Xe-118





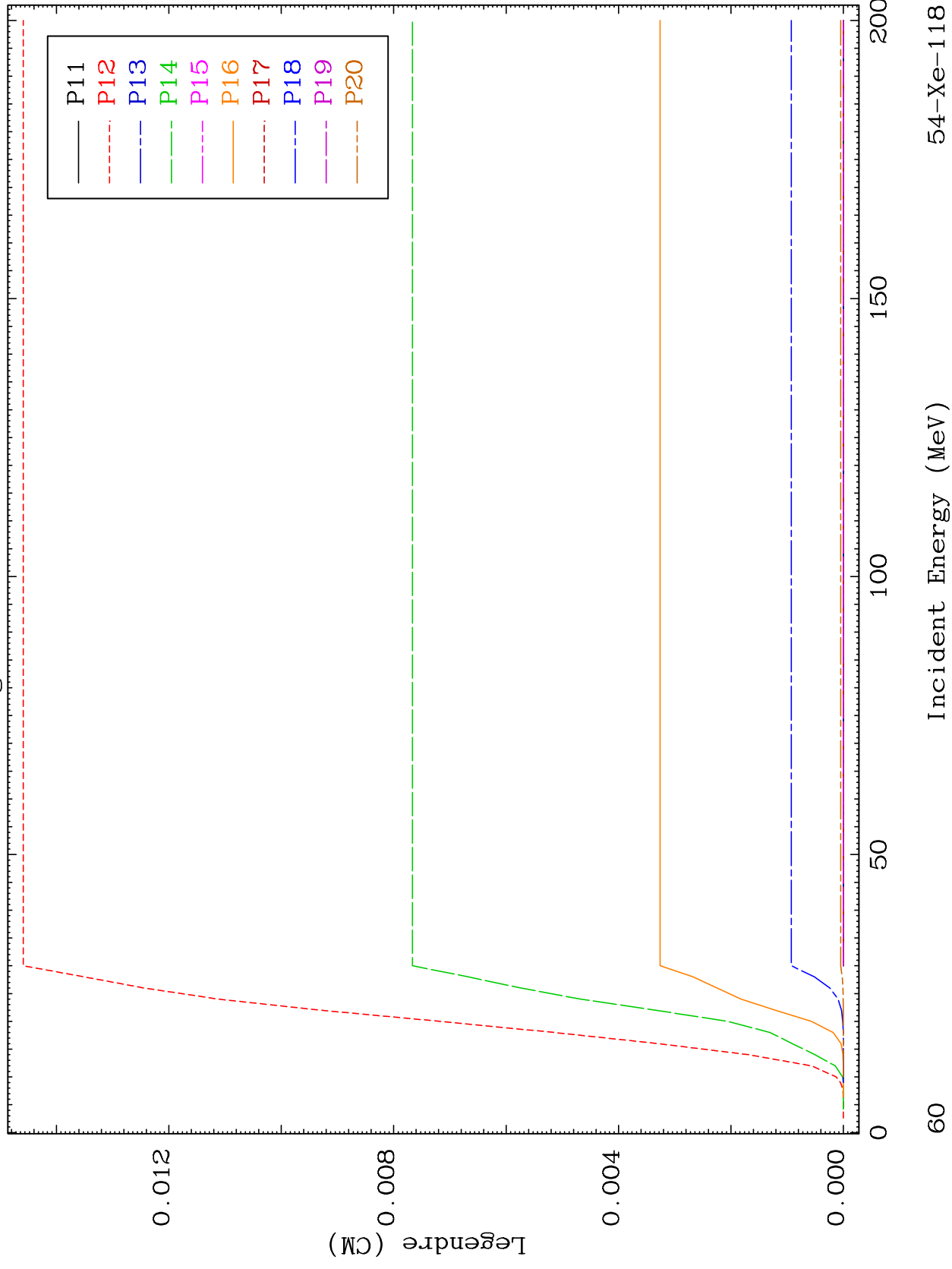


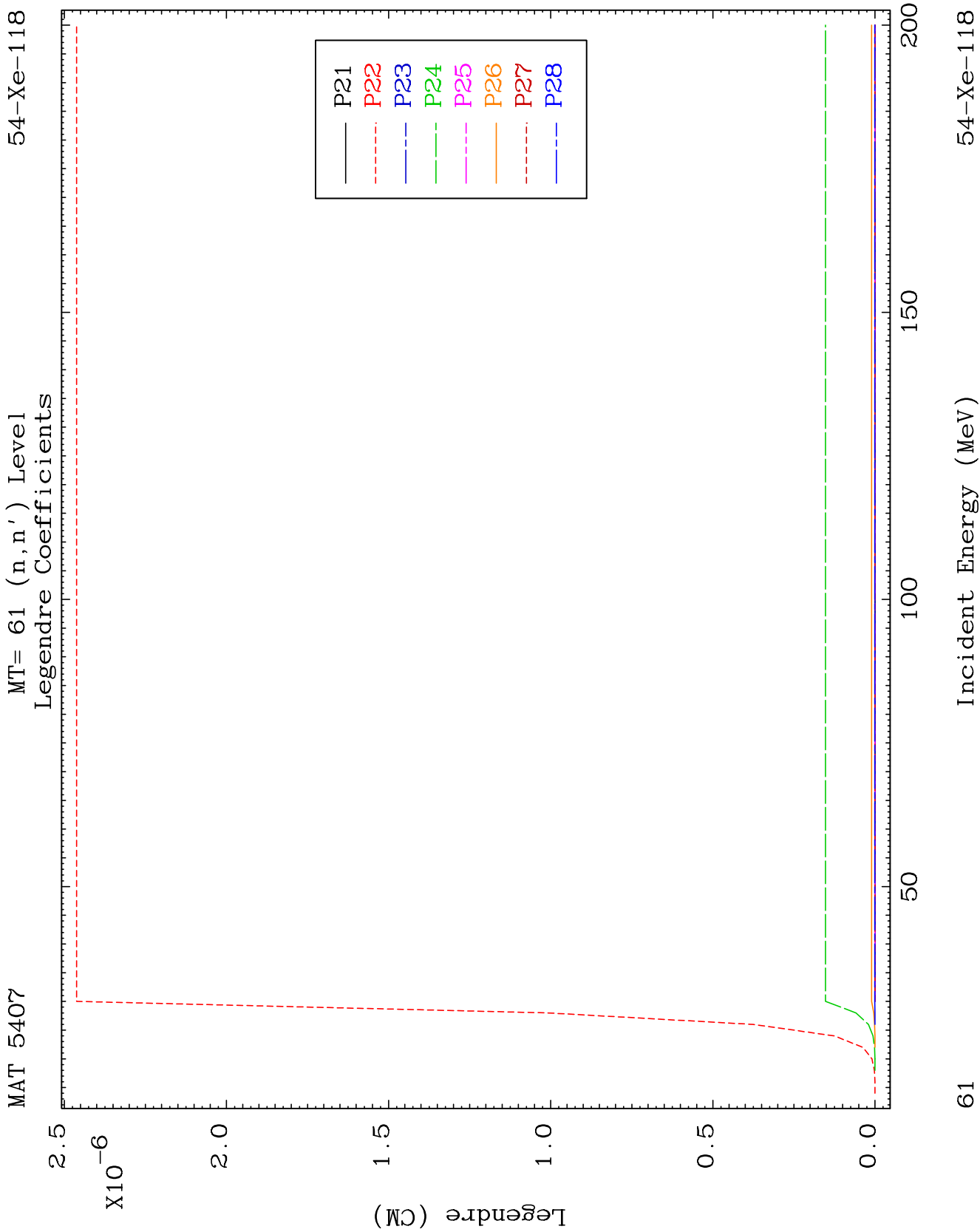


MAT 5407

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

54-Xe-118

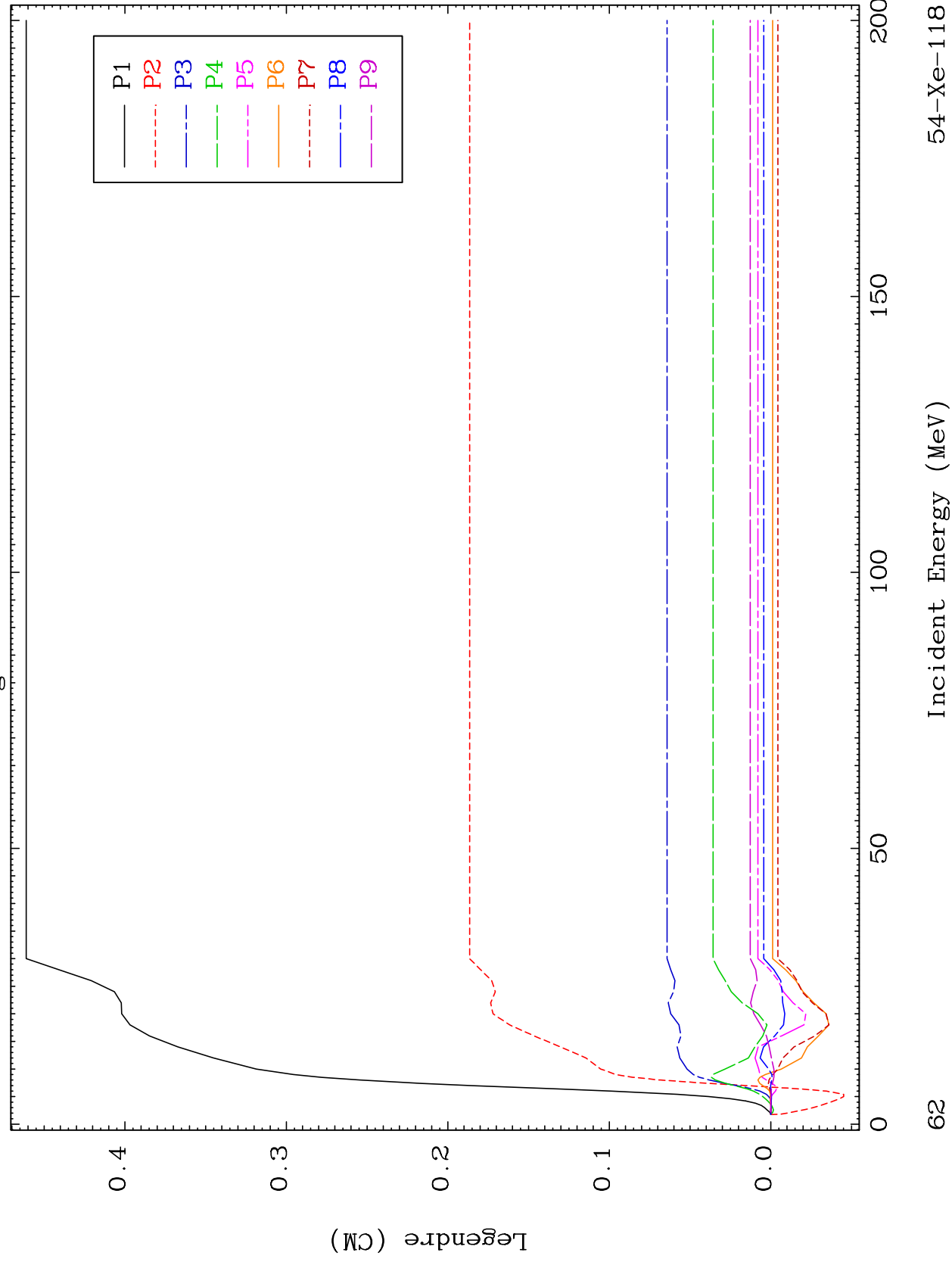




MAT 5407

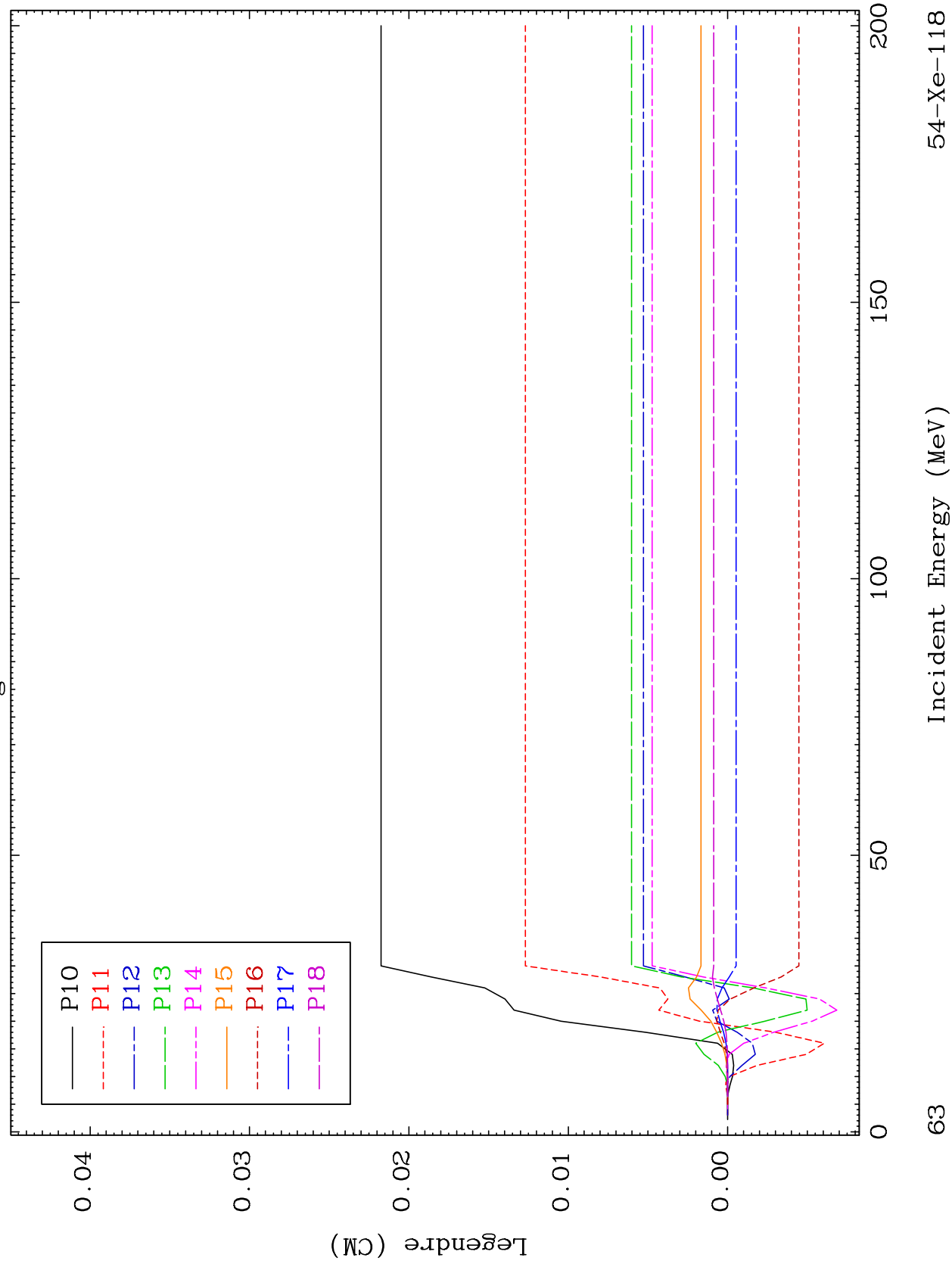
MT= 62 (n, n') Level
Legendre Coefficients

54-Xe-118



MAT 5407

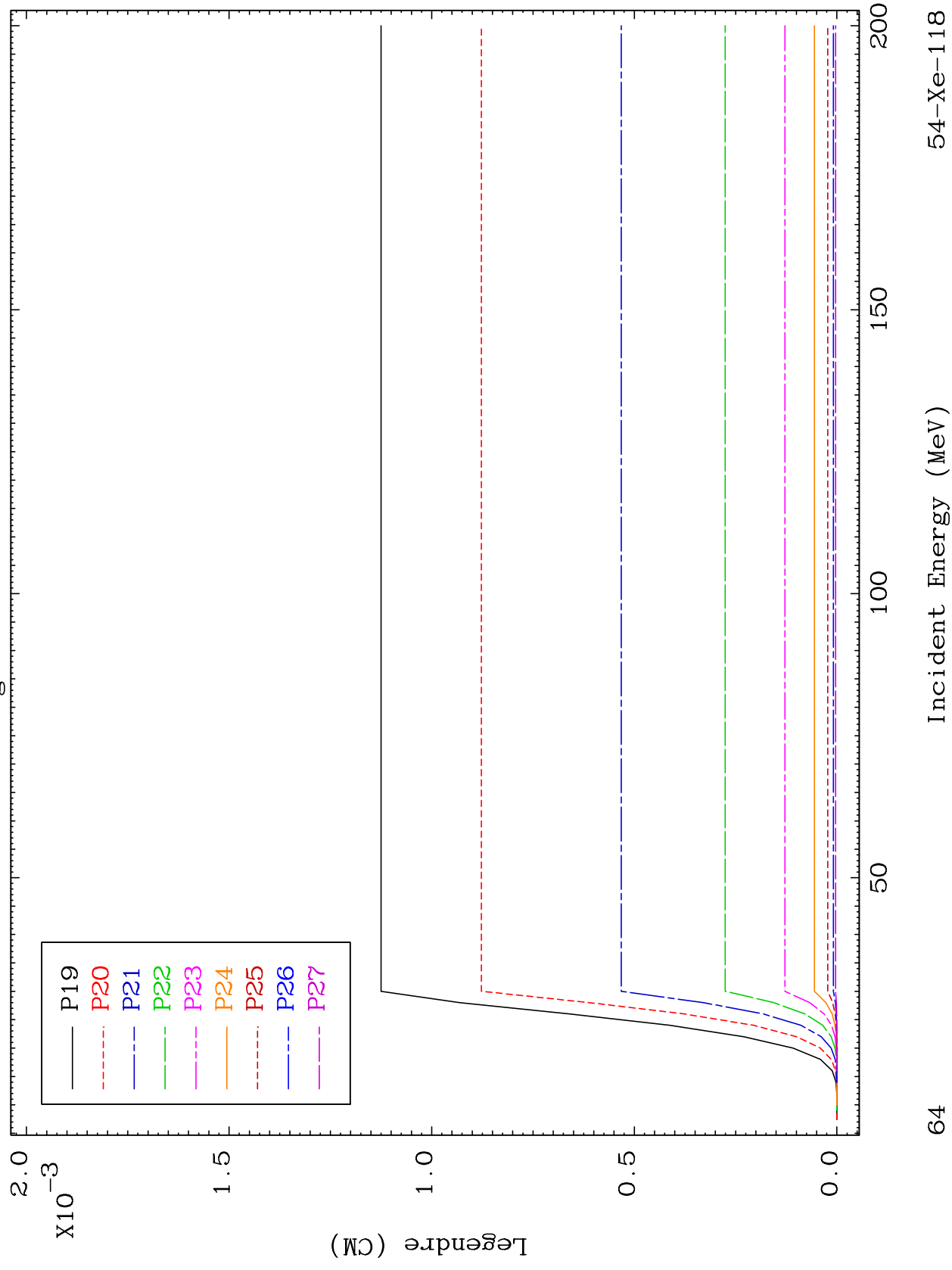
MT= 62 (n, n') Level
Legendre Coefficients

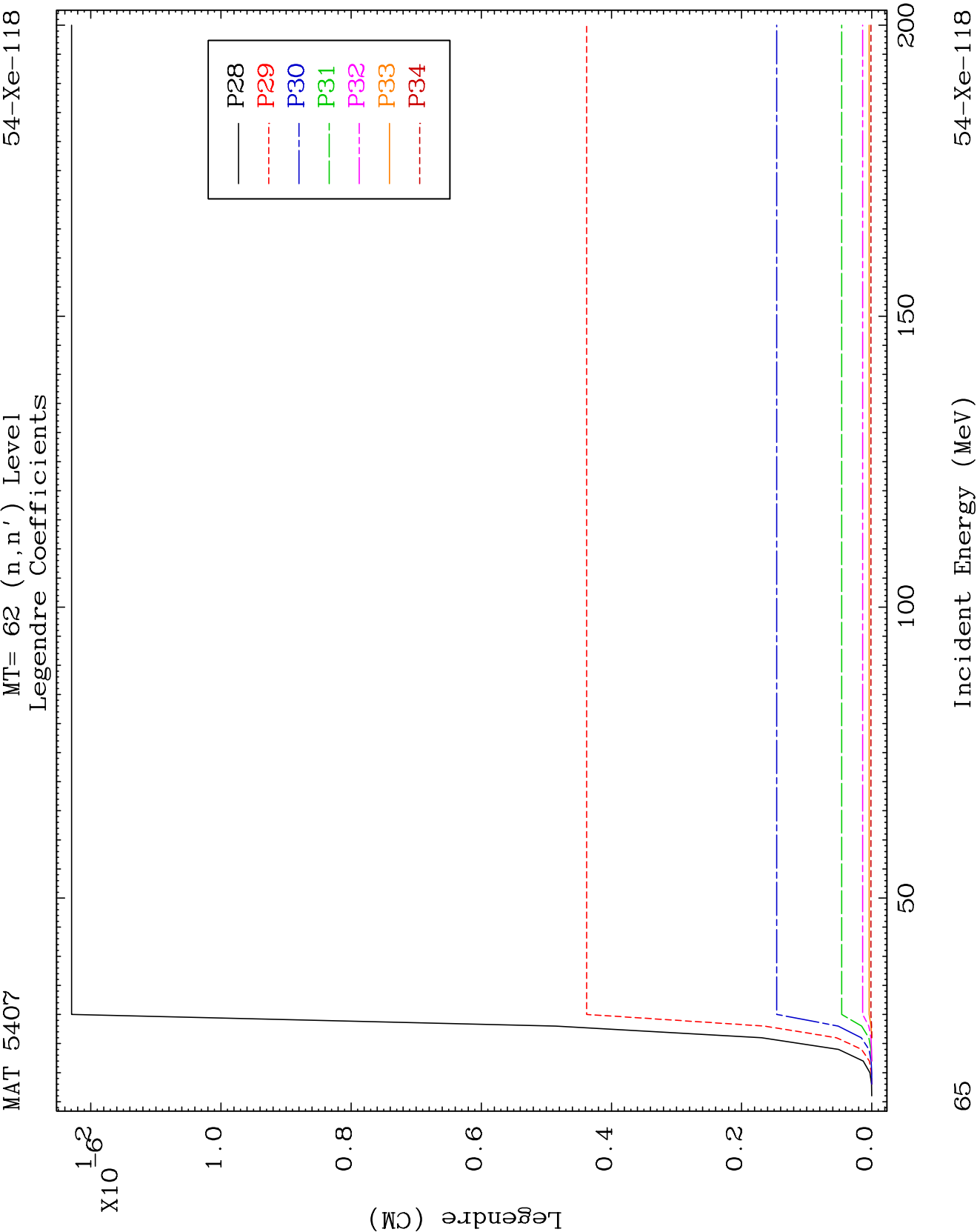
 $^{54}\text{-Xe-118}$ 

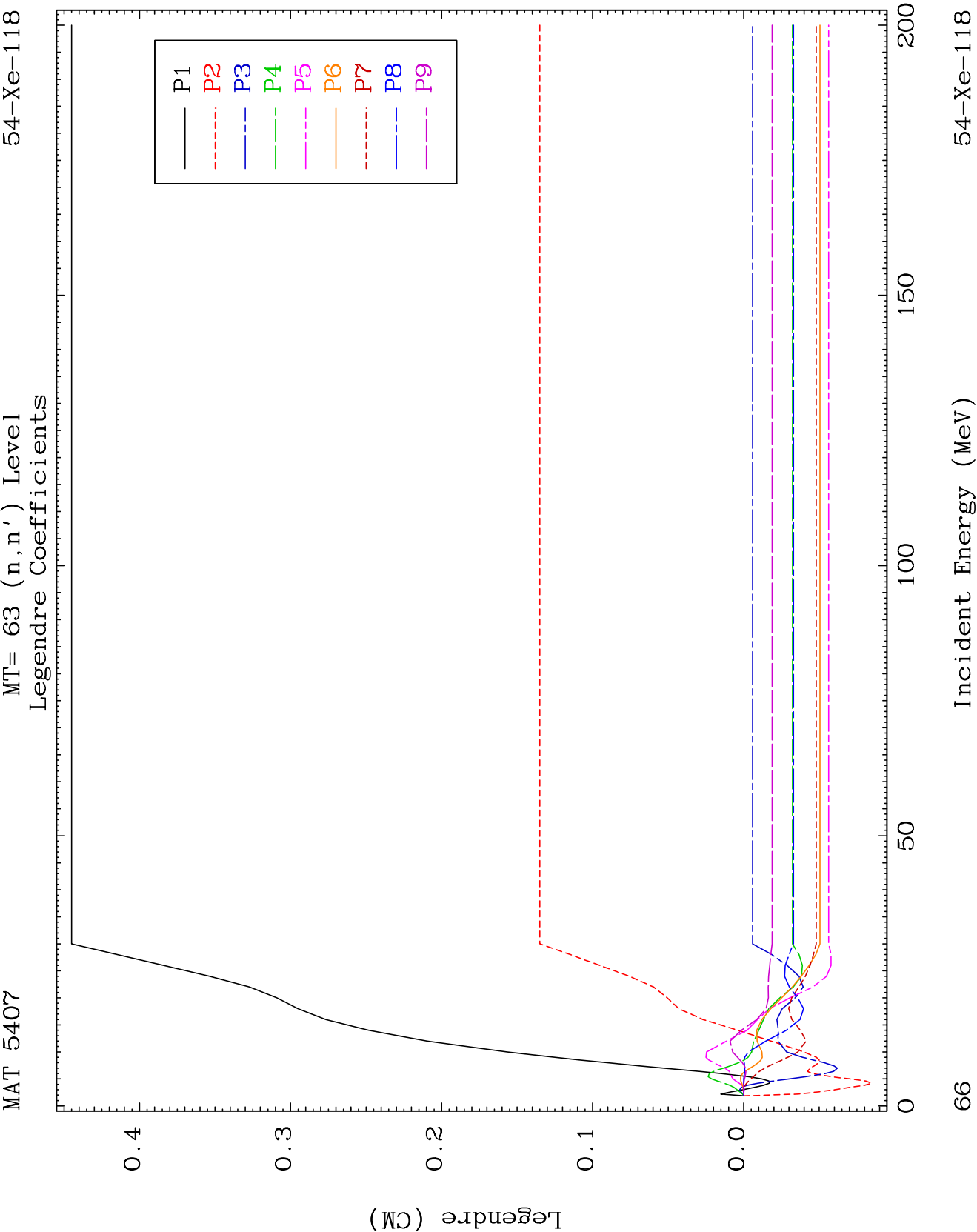
MAT 5407

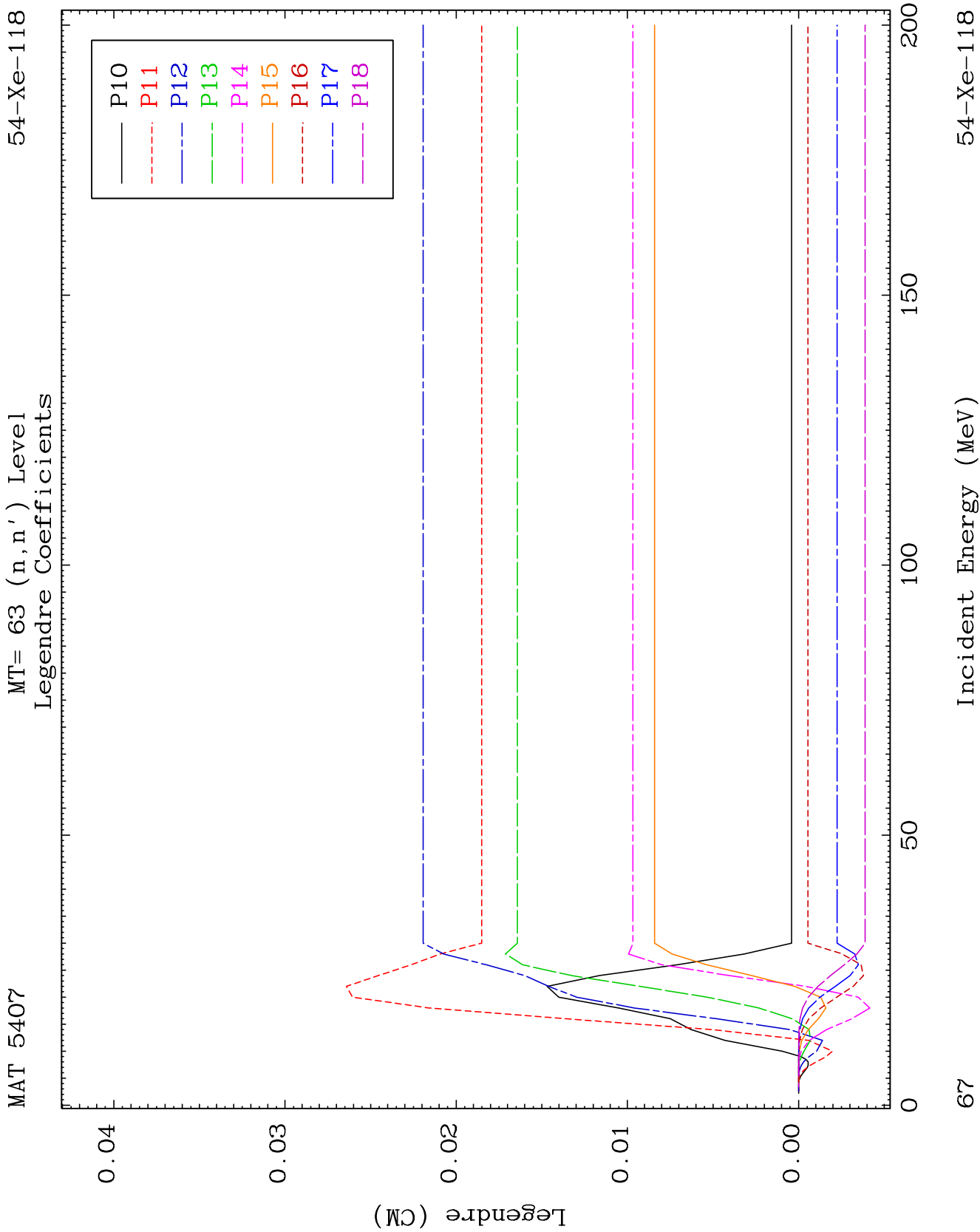
MT= 62 (n, n') Level
Legendre Coefficients

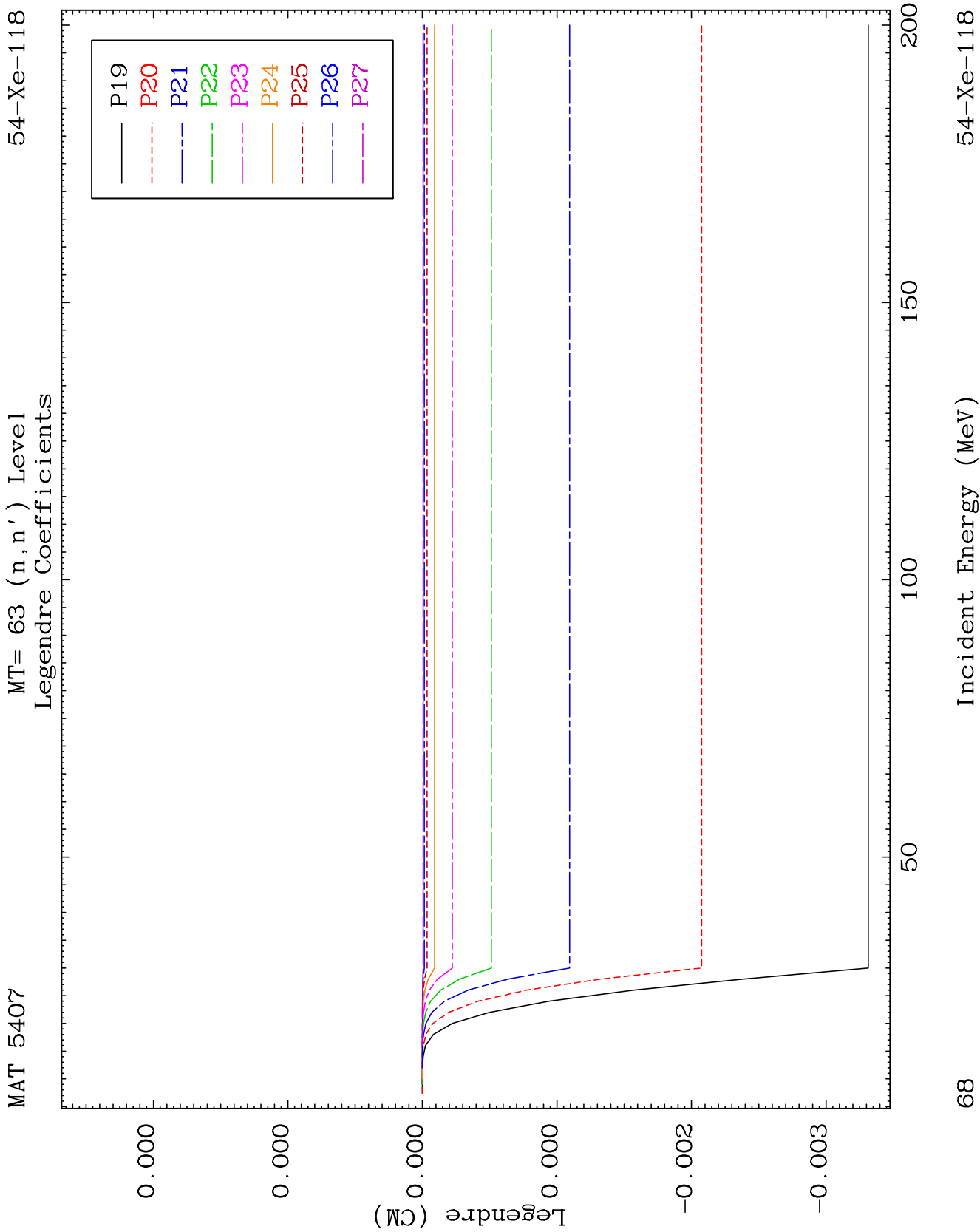
54-Xe-118

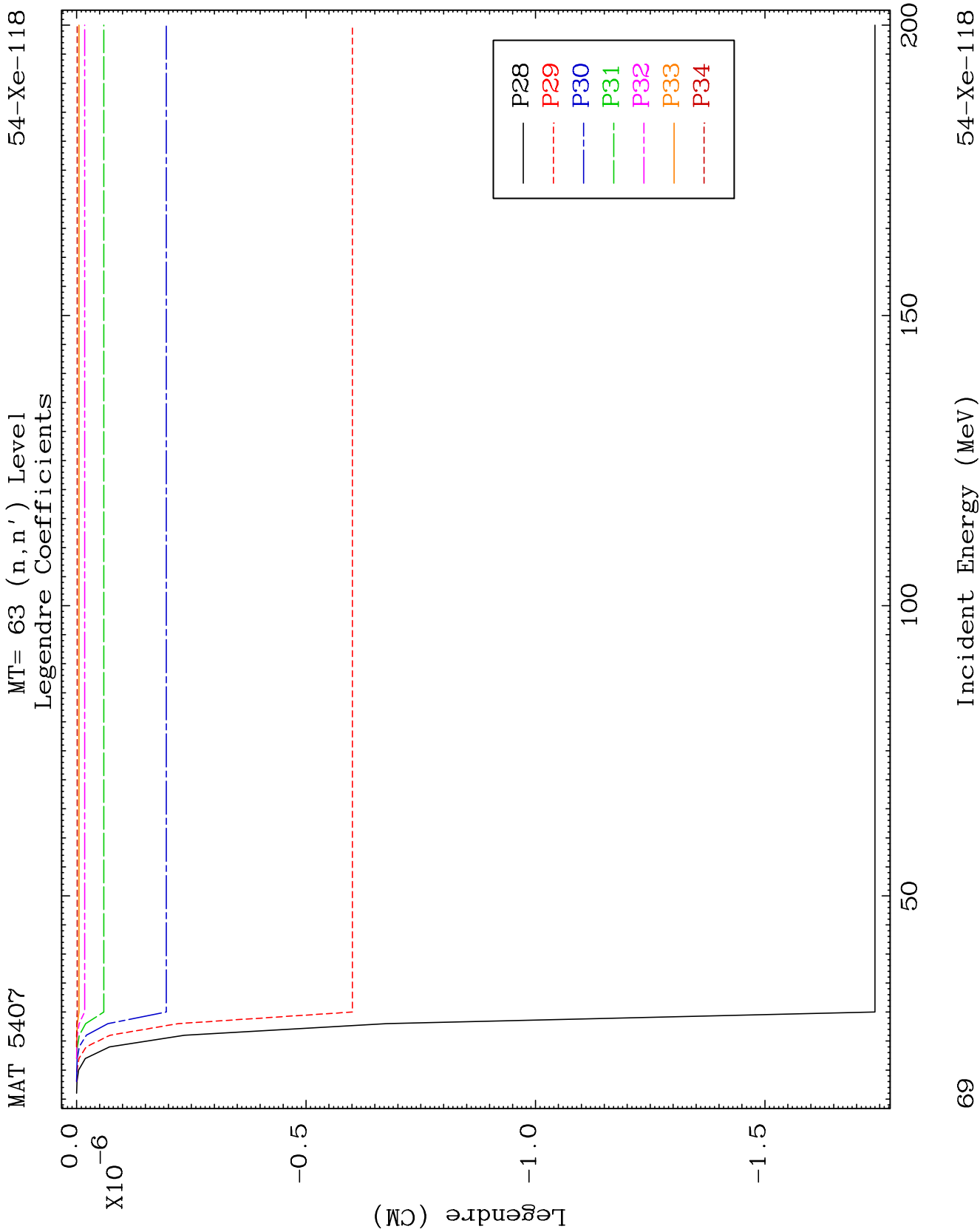


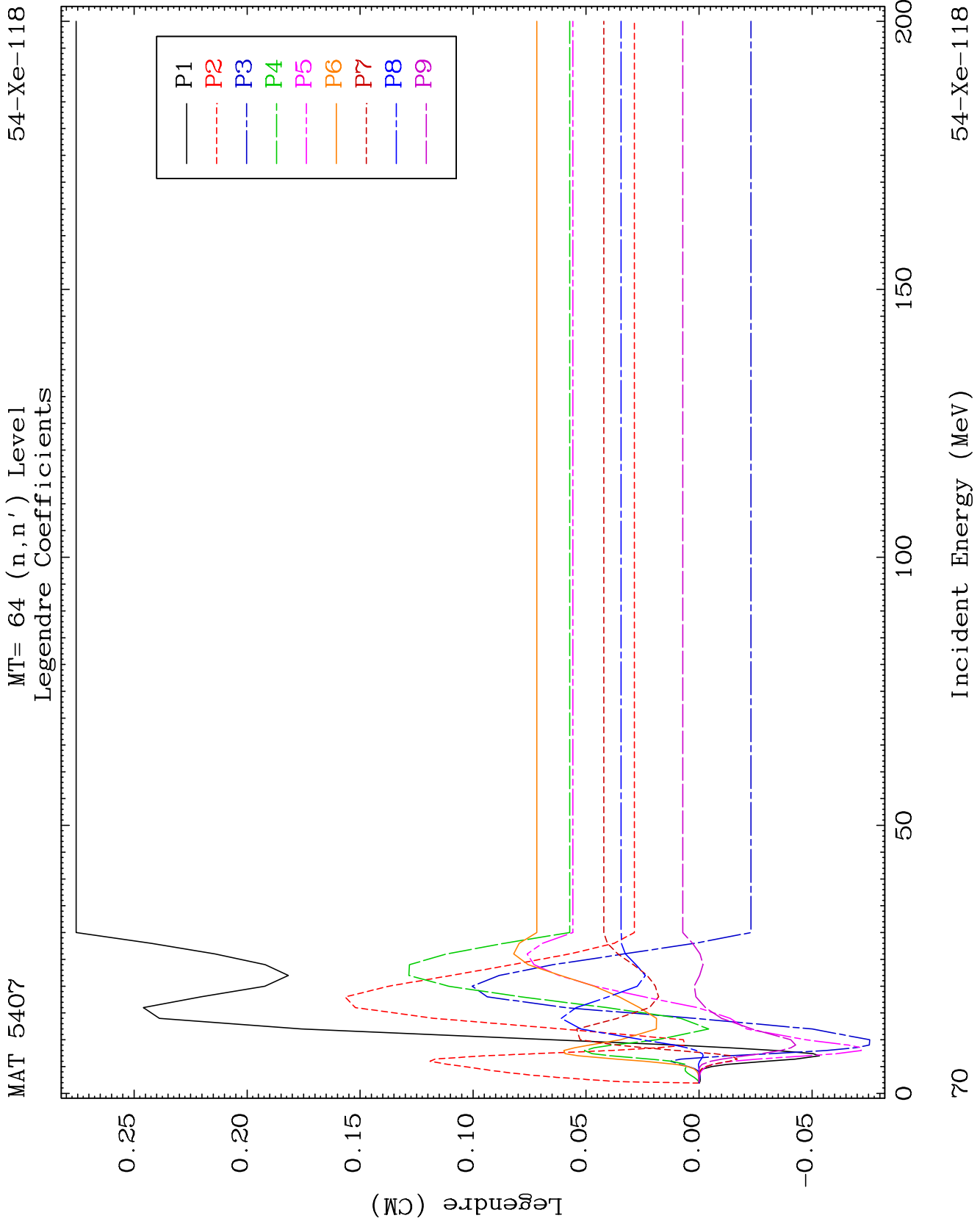








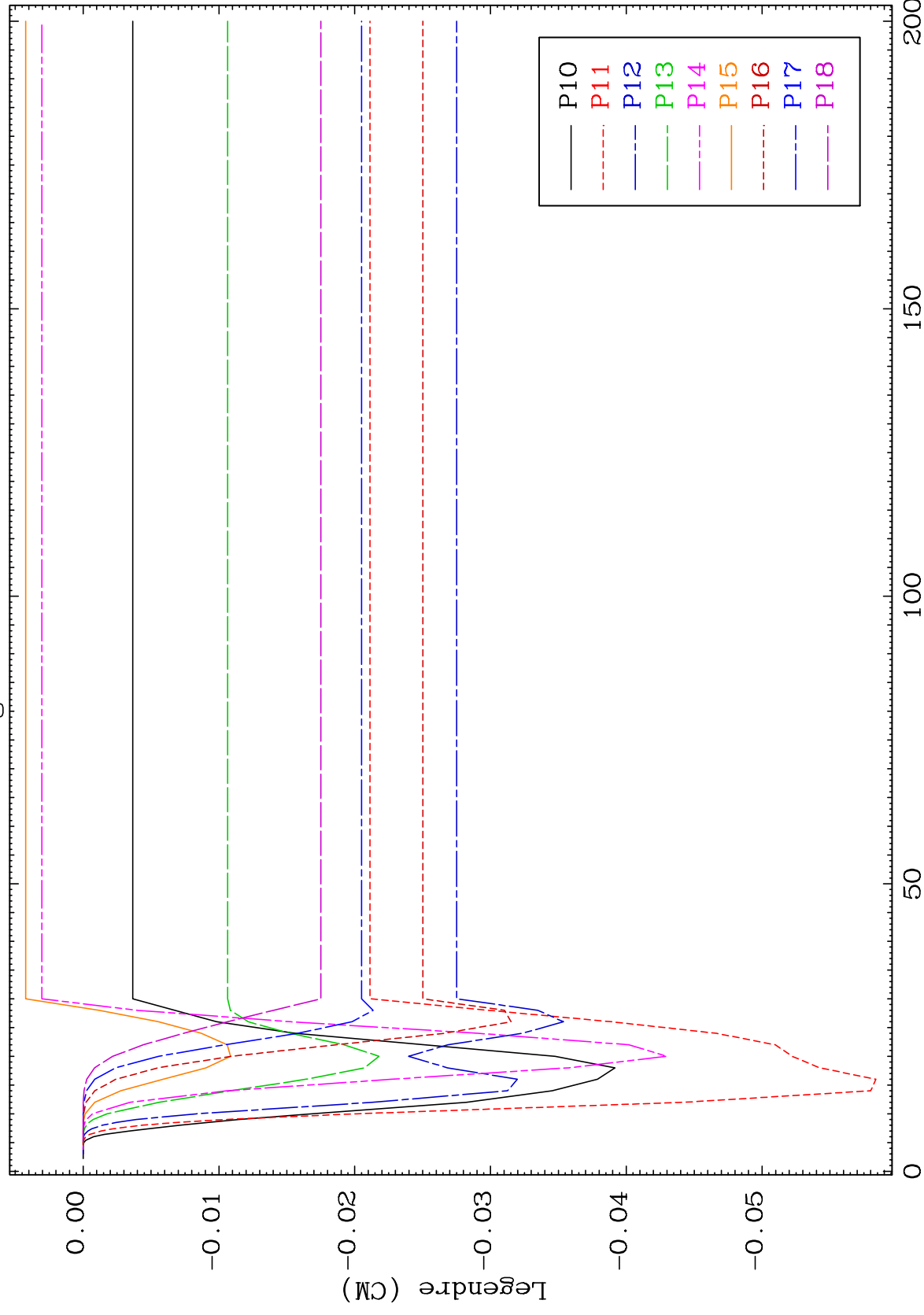




MAT 5407

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

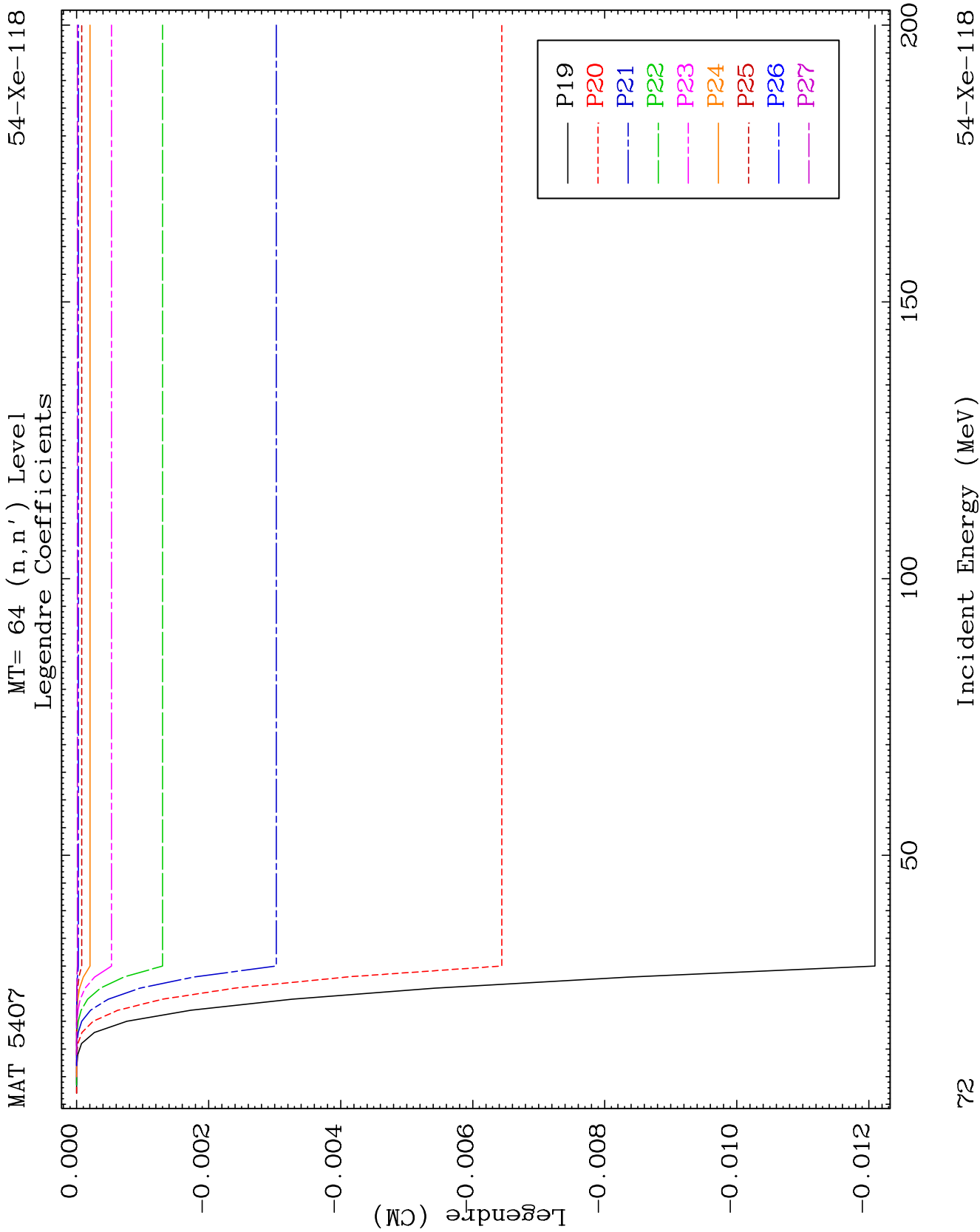
54-Xe-118

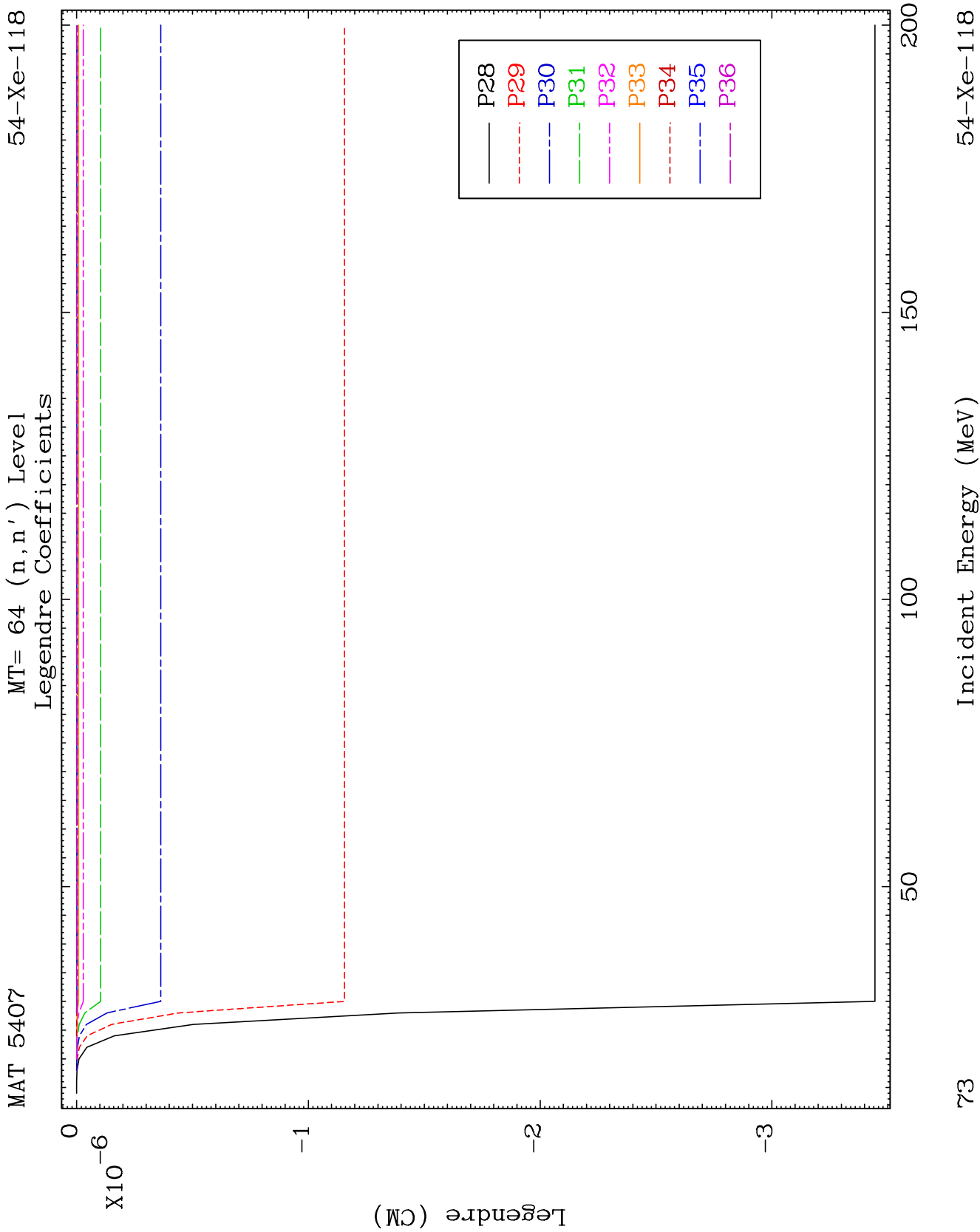


12

Incident Energy (MeV)

54-Xe-118

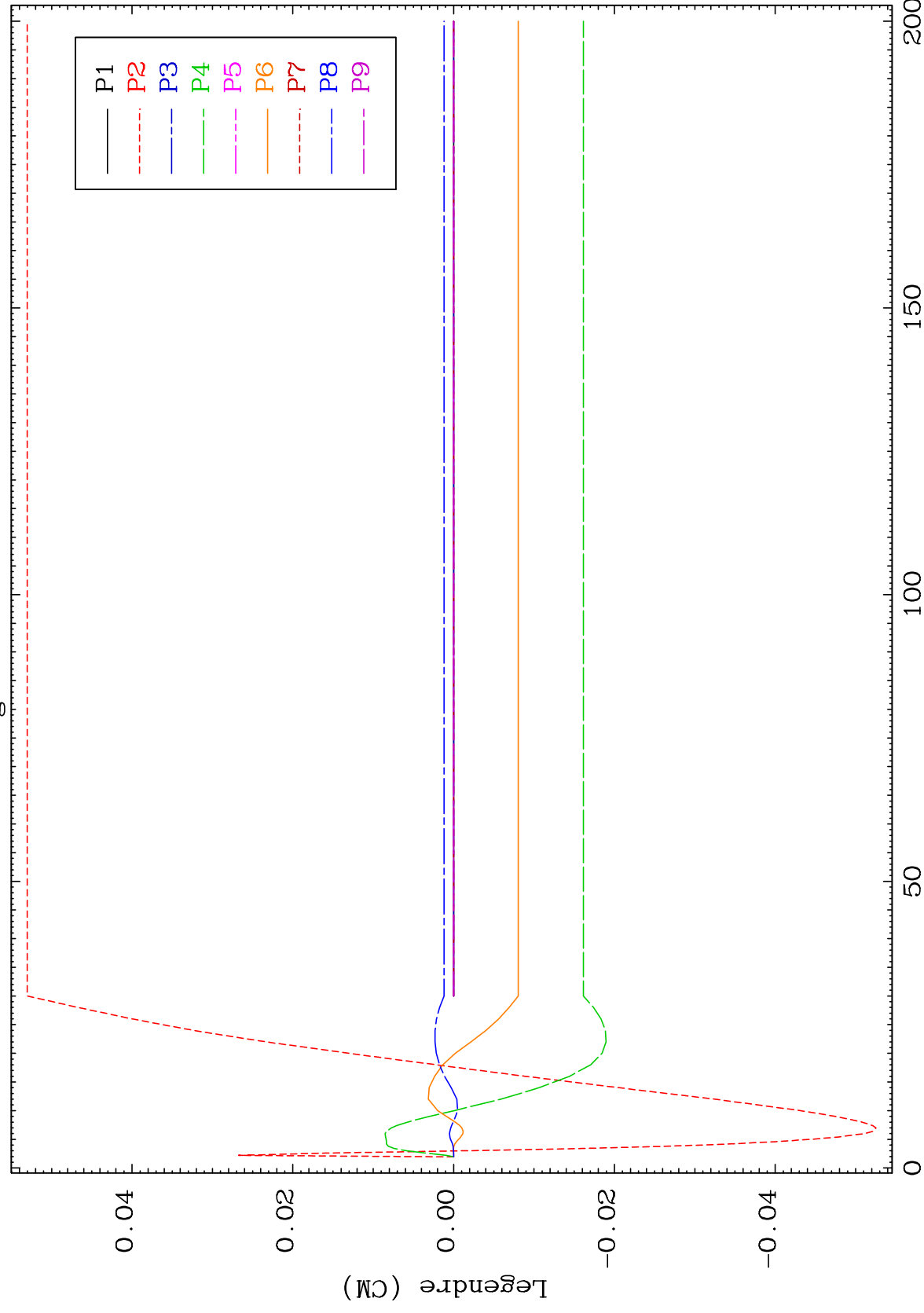




MAT 5407

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

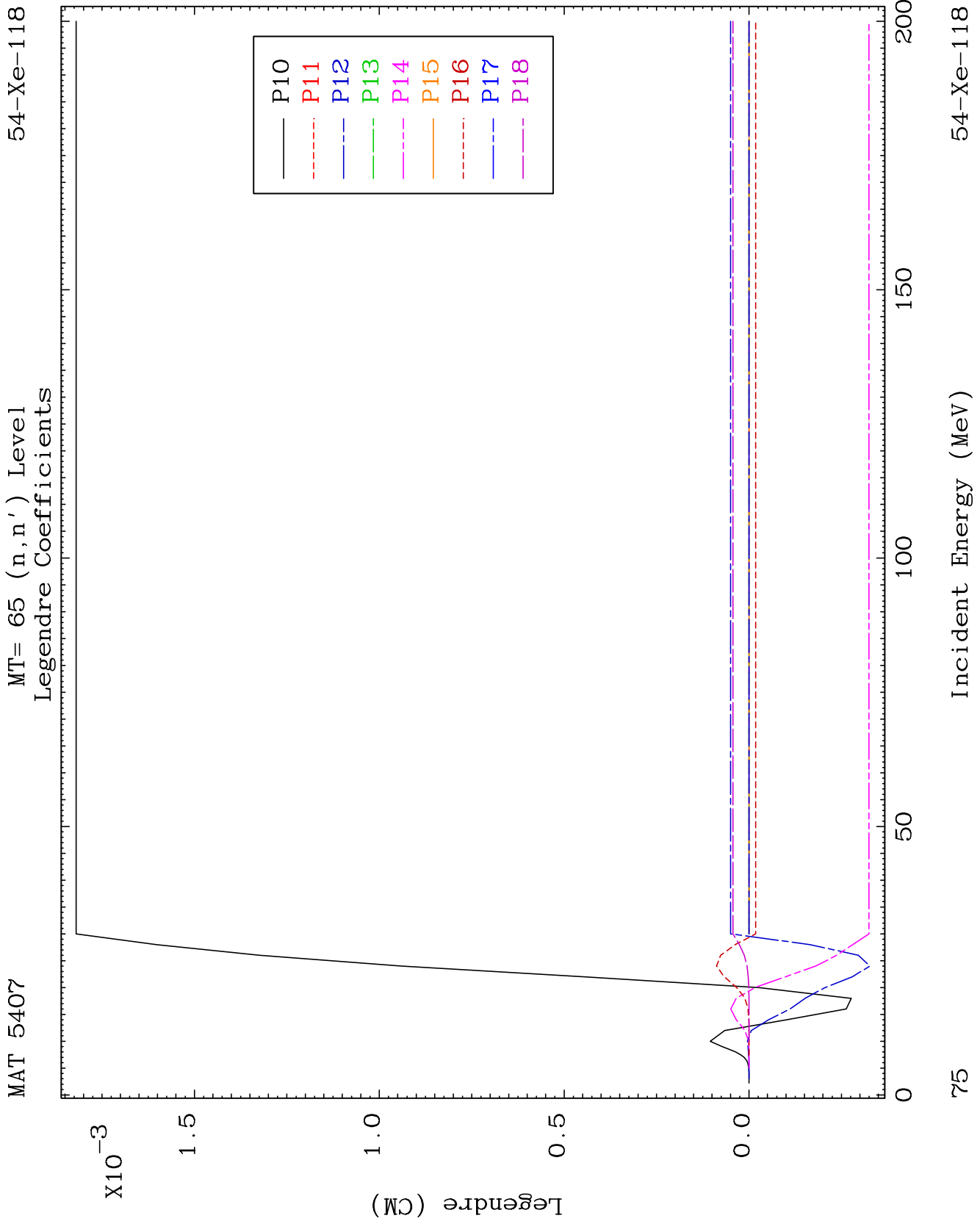
54-Xe-118

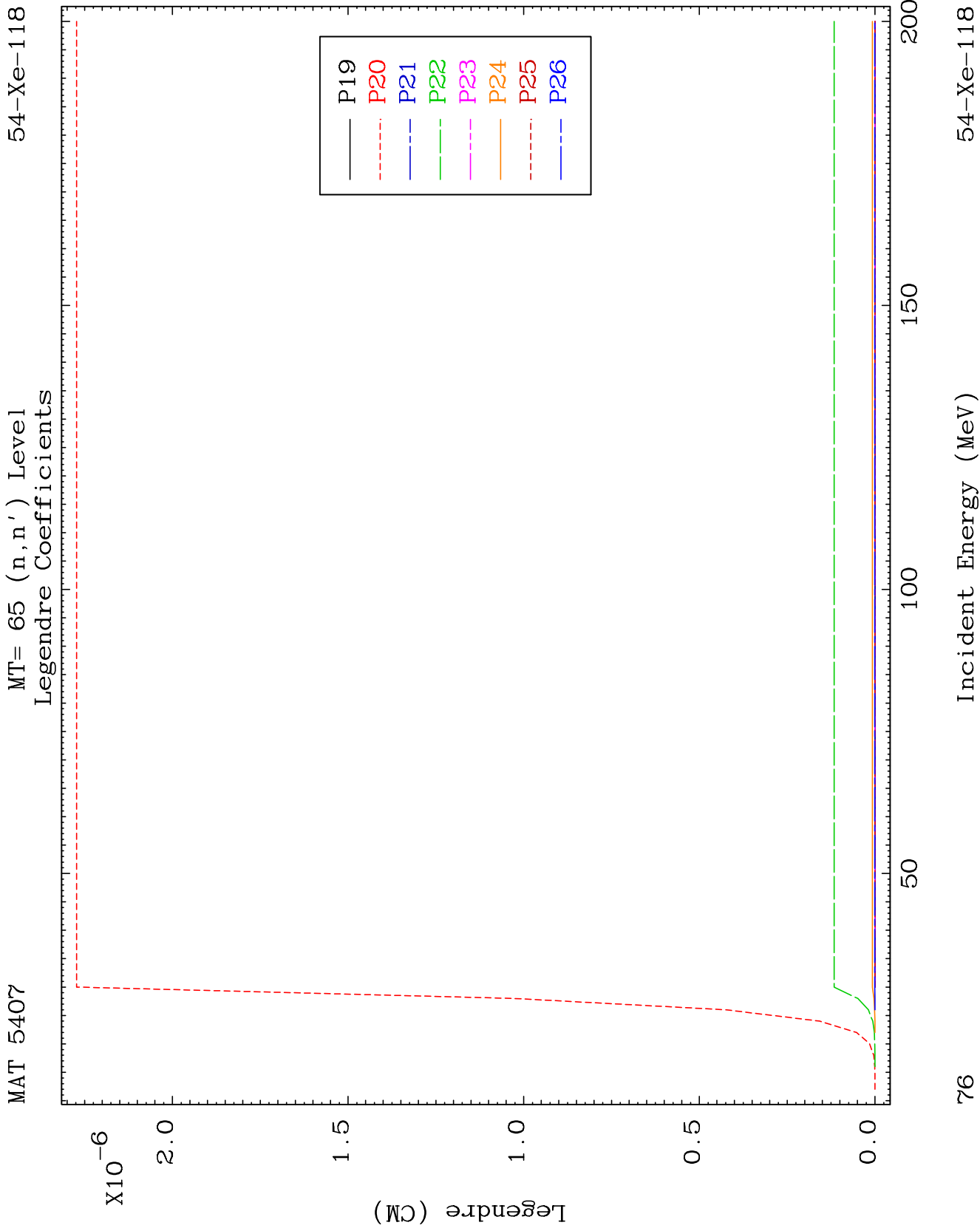


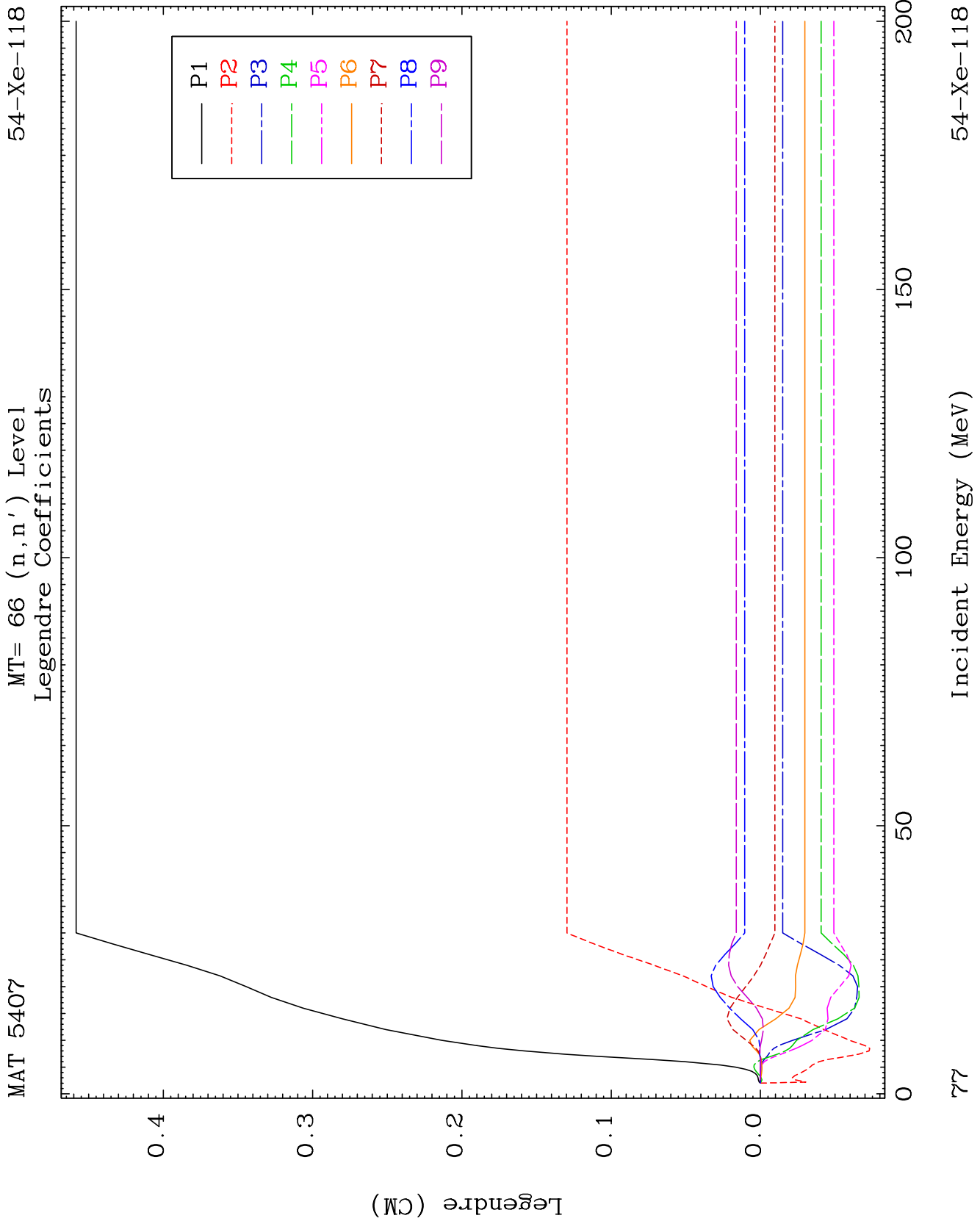
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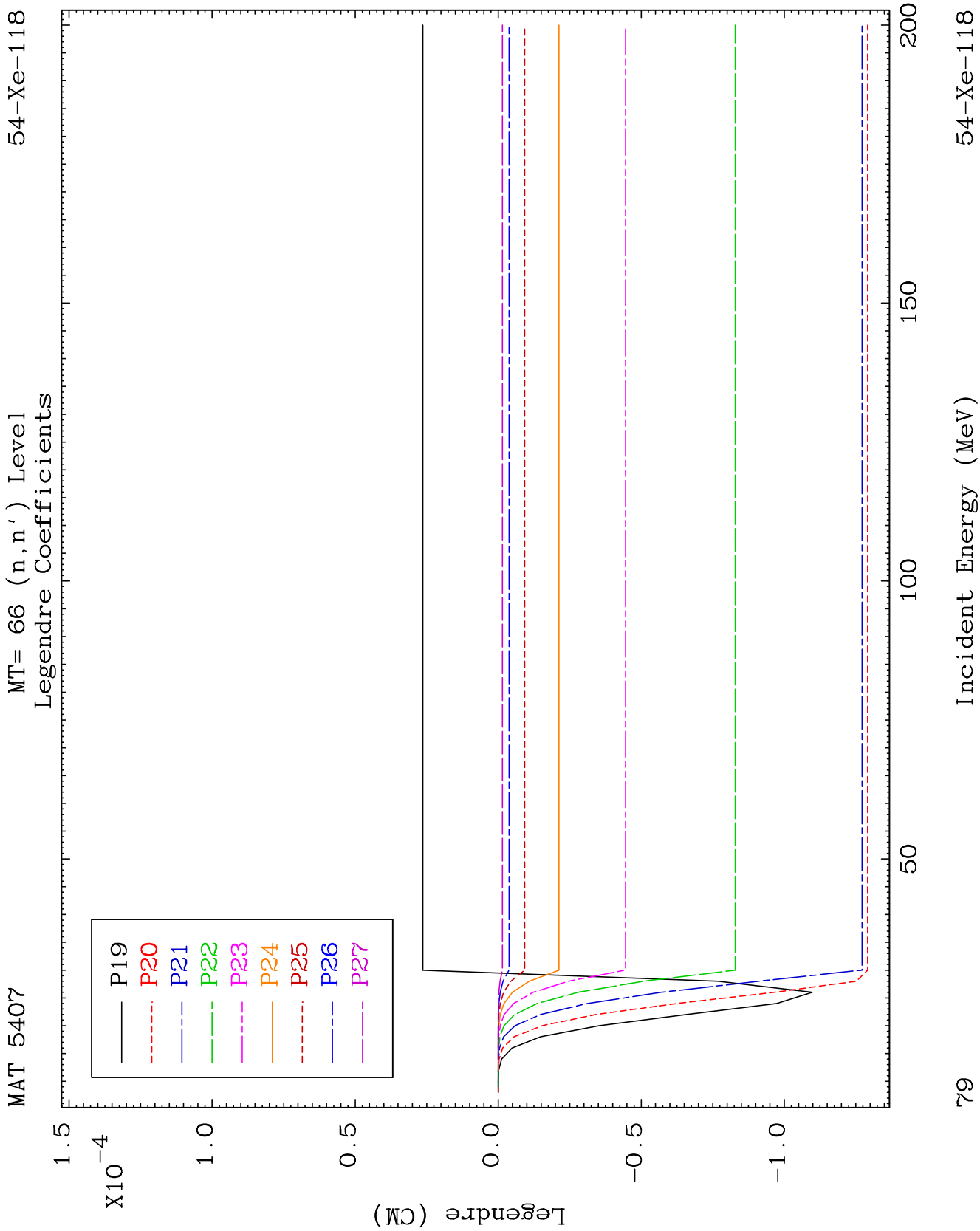
Incident Energy (MeV)

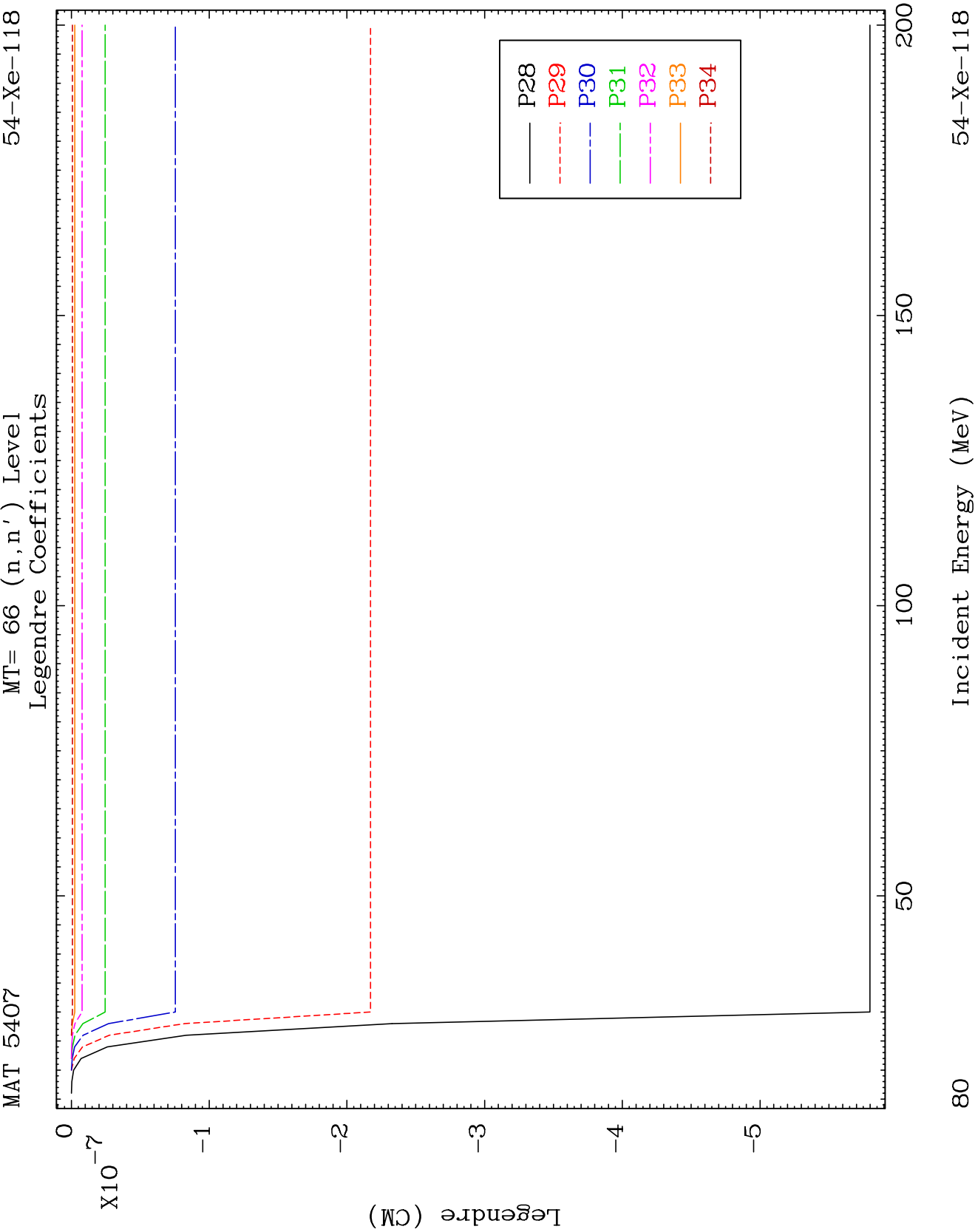
54-Xe-118





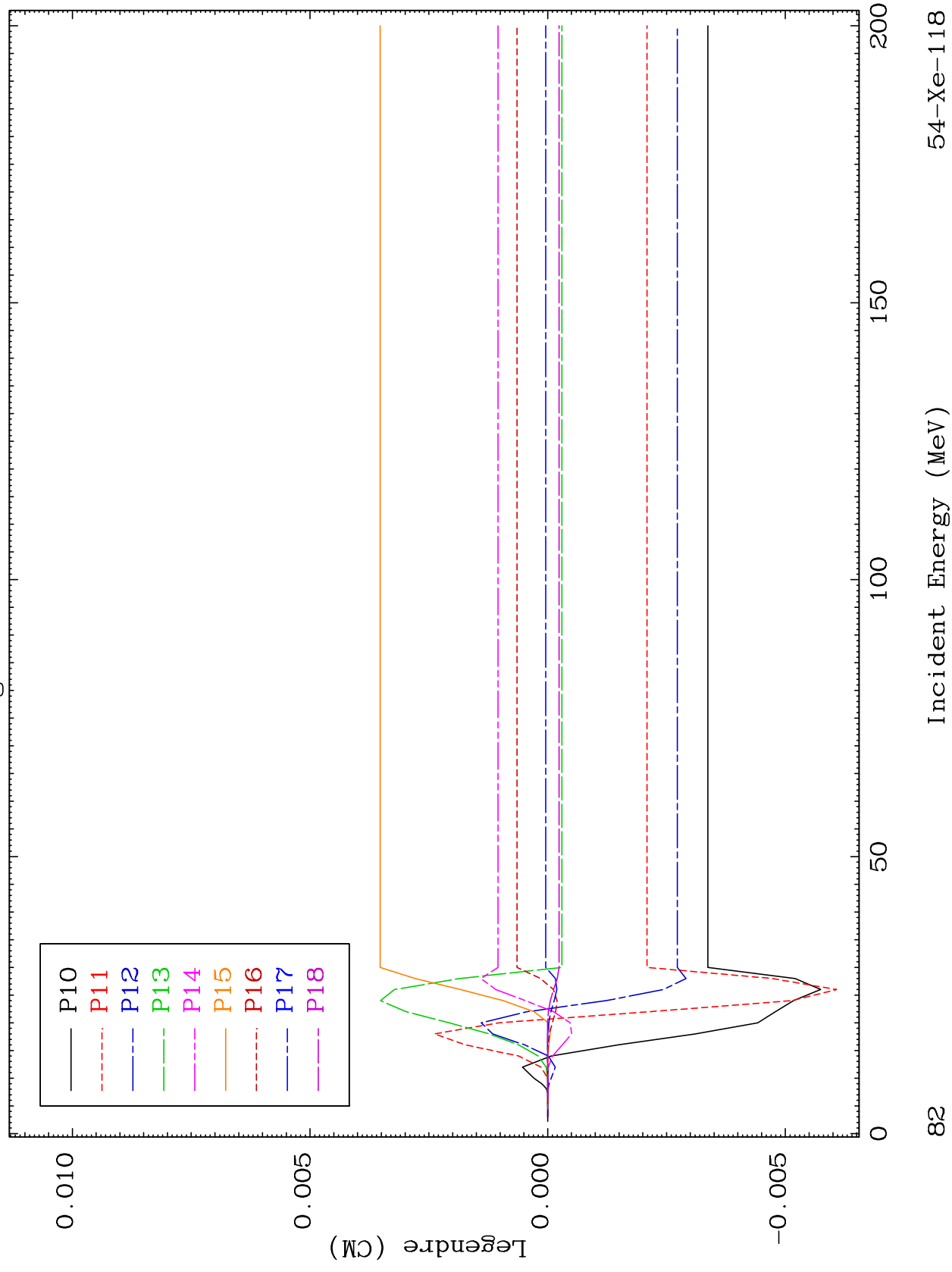


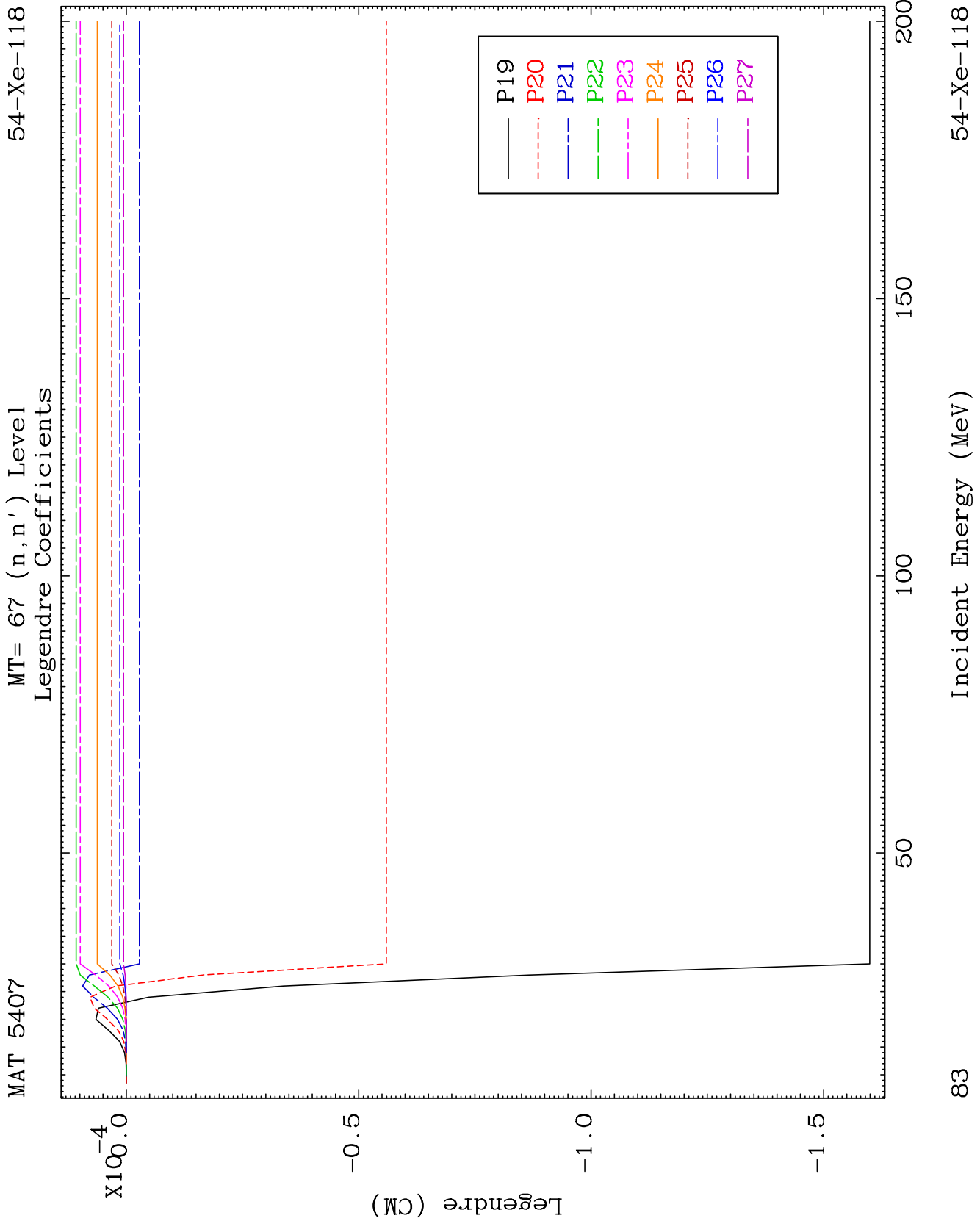


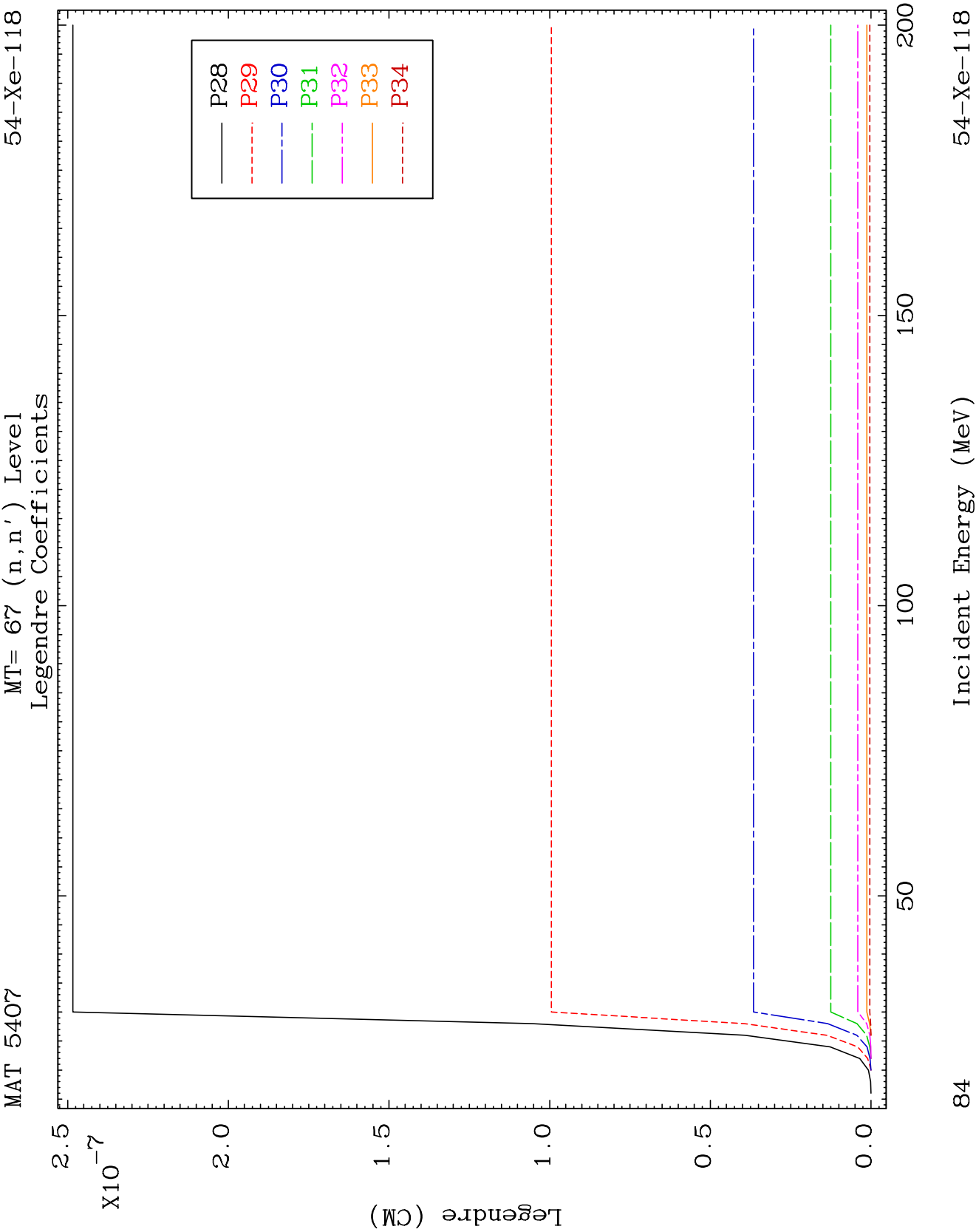


MAT 5407

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

 $^{54}\text{-Xe-118}$ 

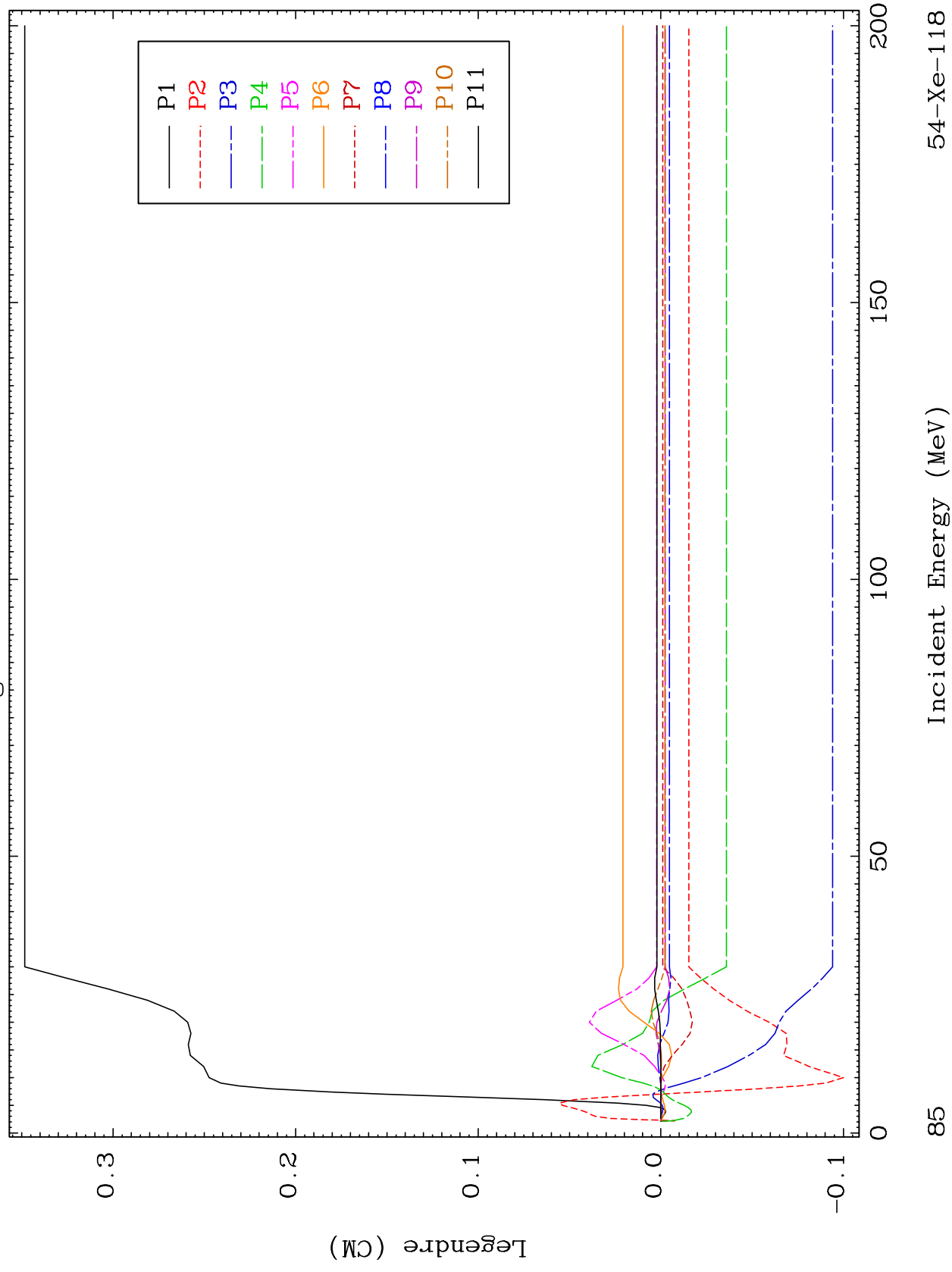




MAT 5407

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

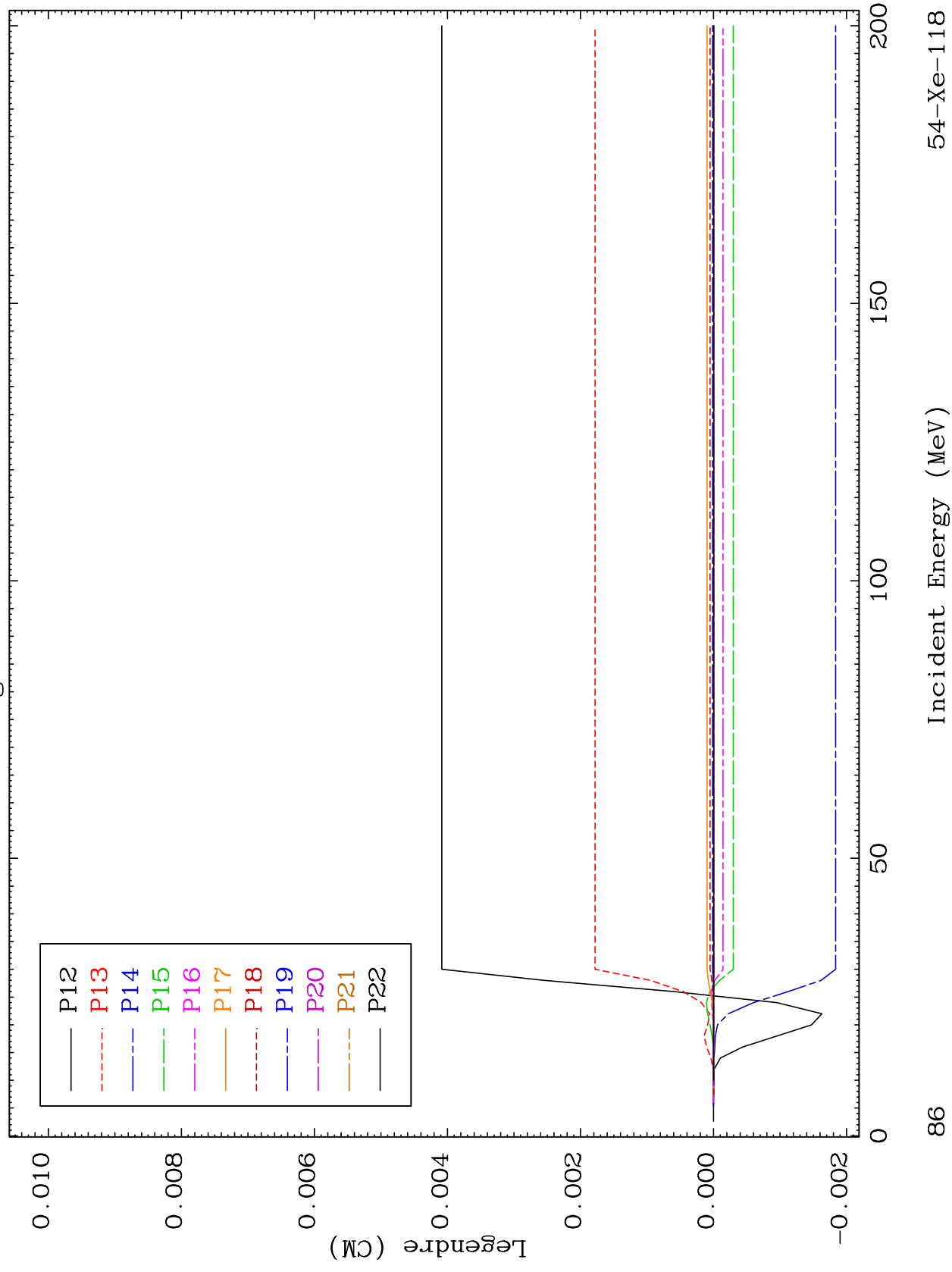
54-Xe-118

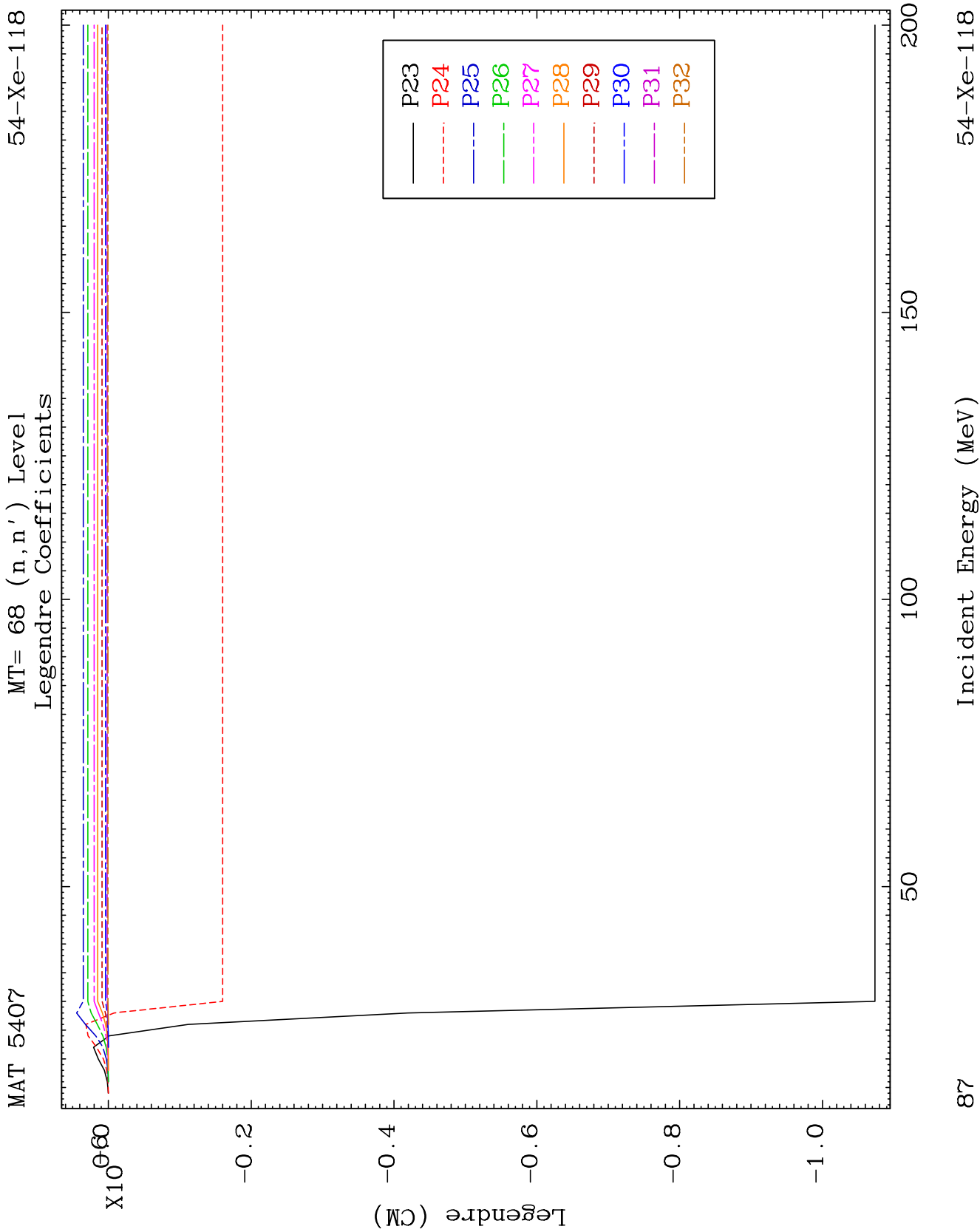


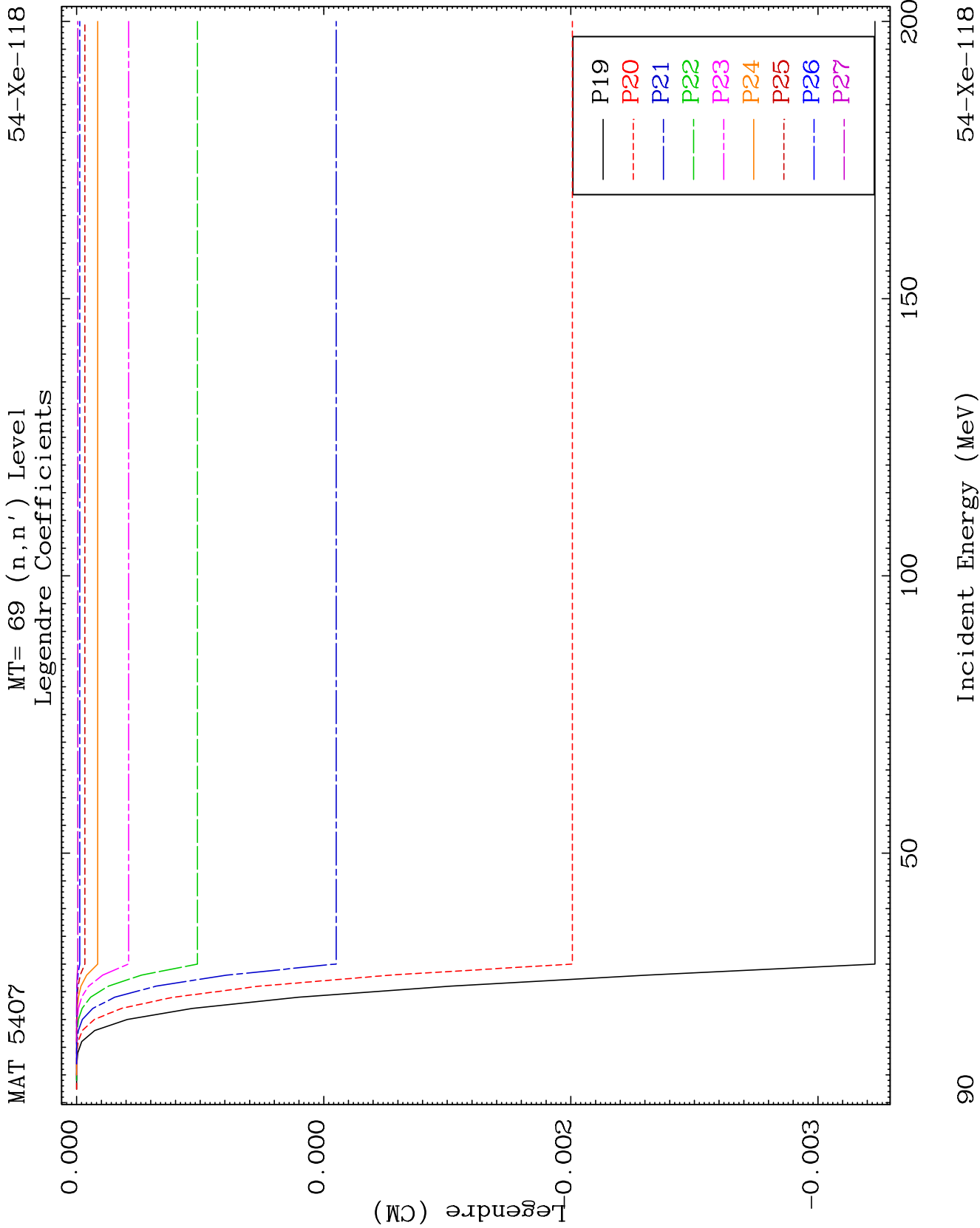
MAT 5407

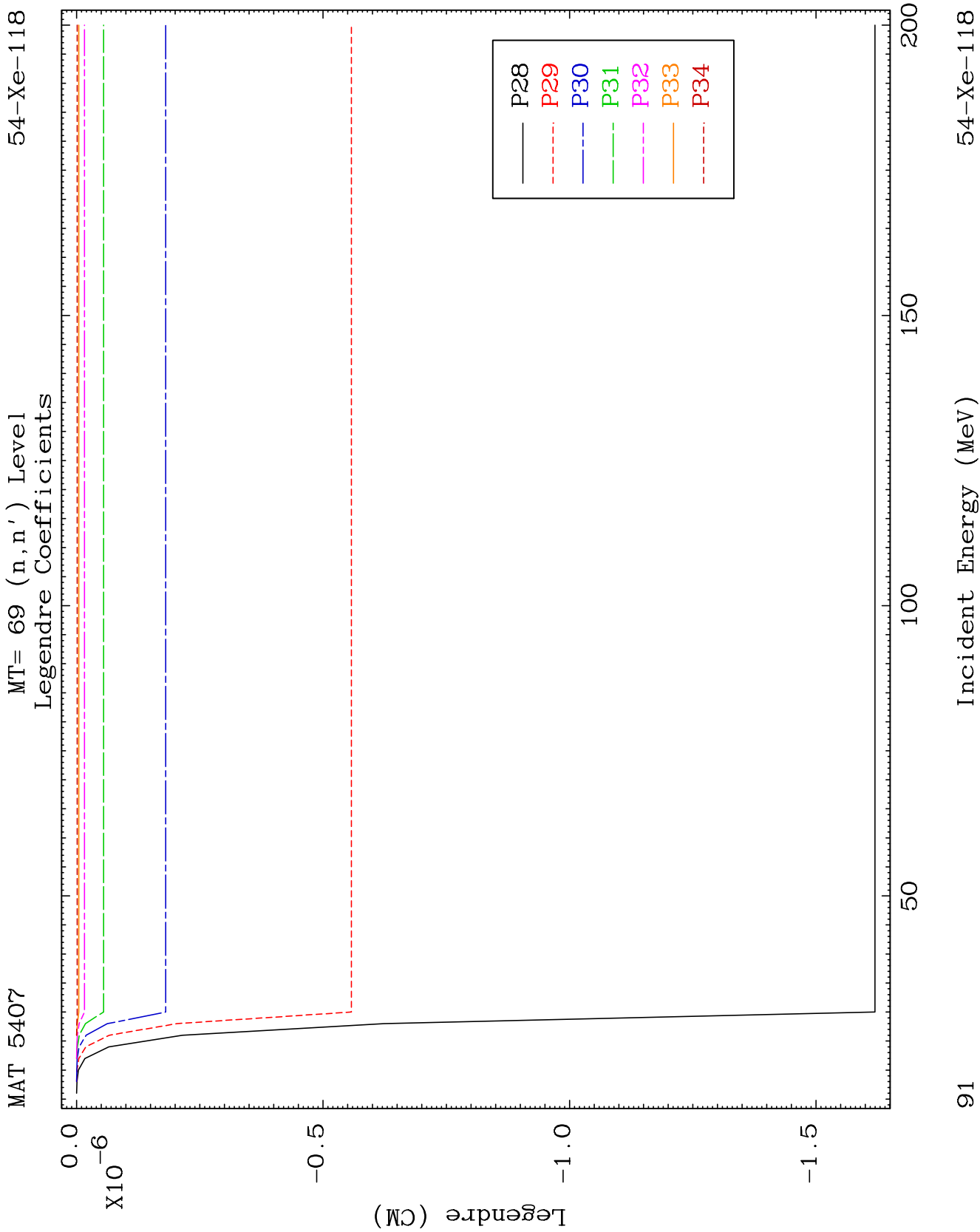
MT= 68 (n, n') Level
Legendre Coefficients

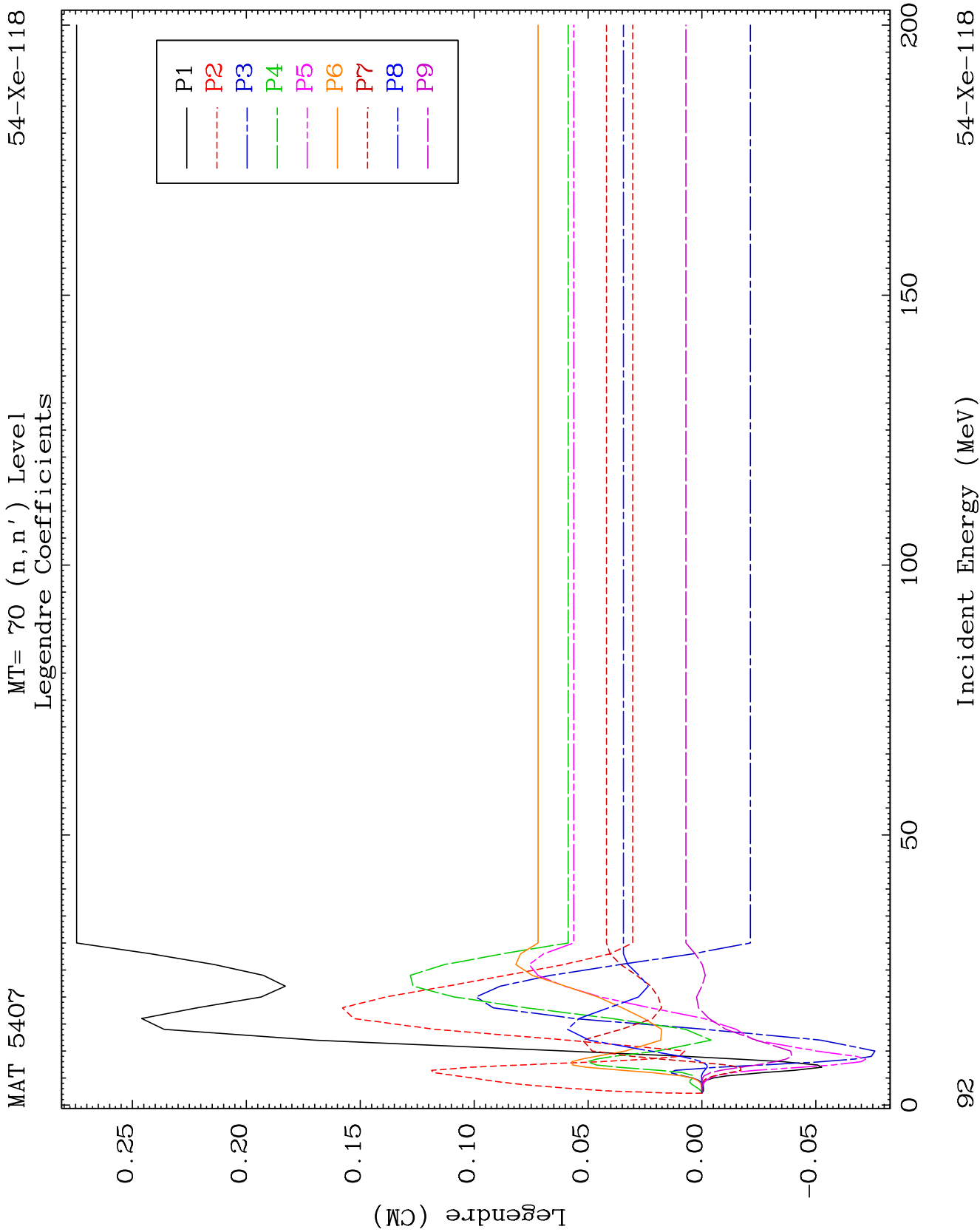
54-Xe-118

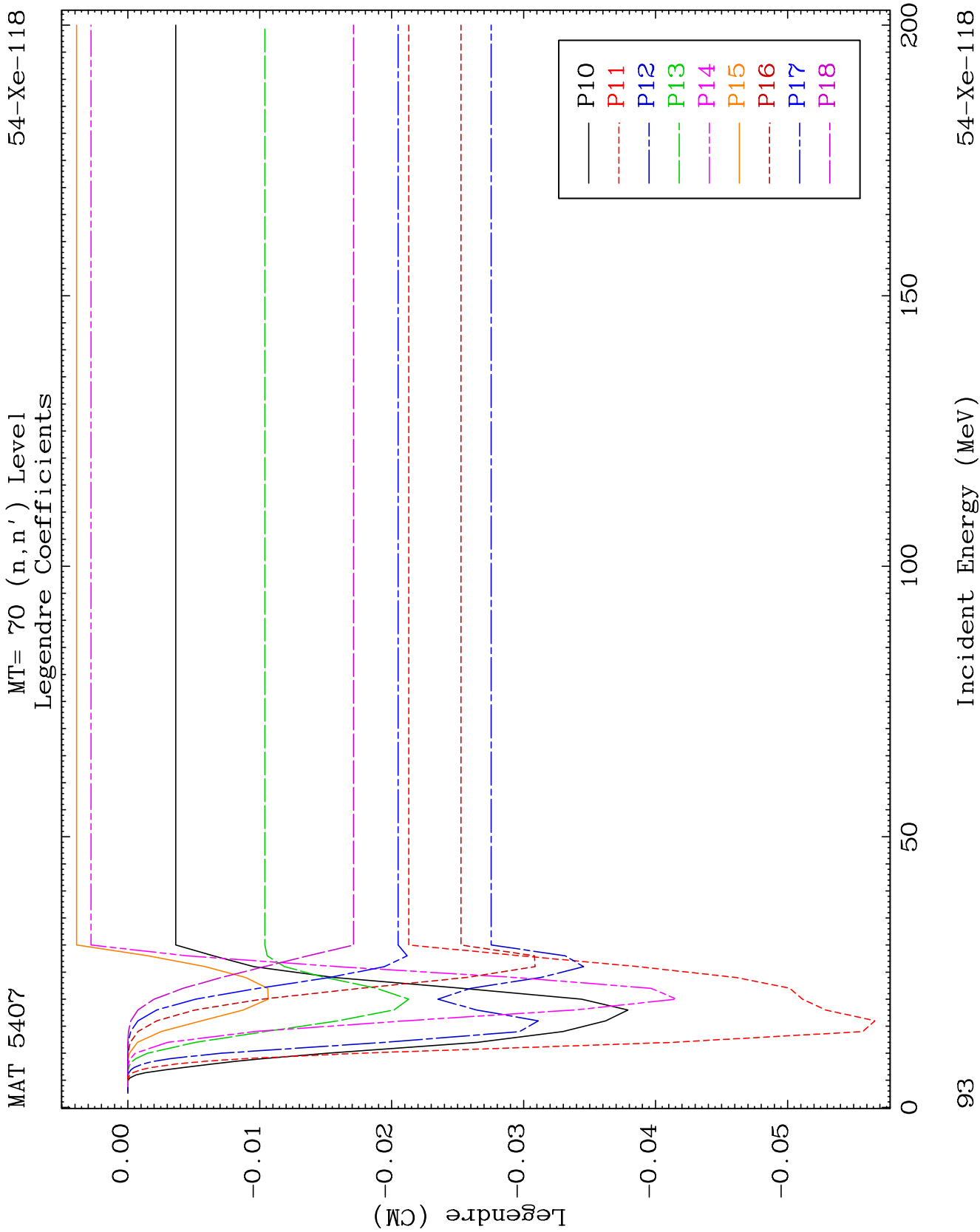


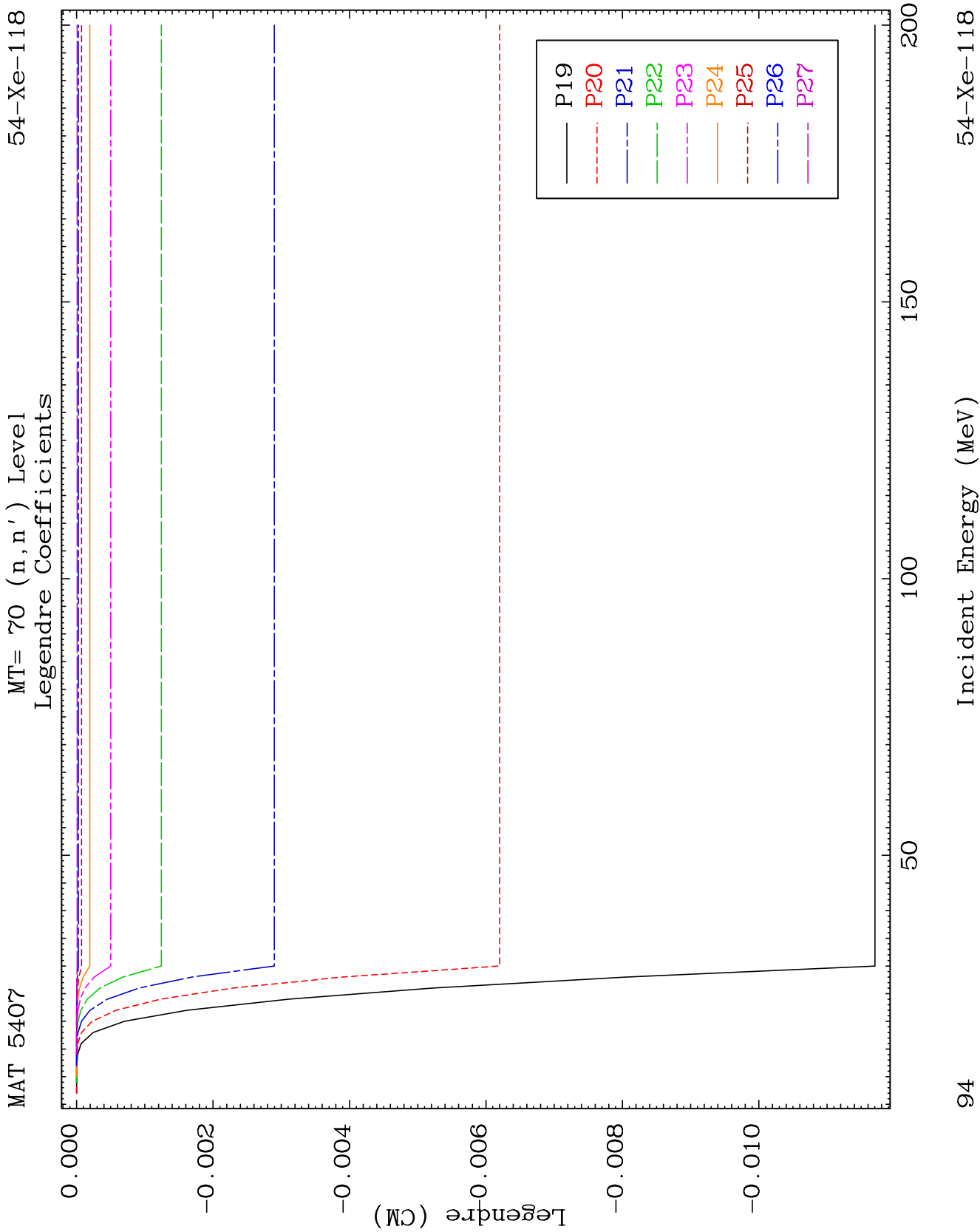


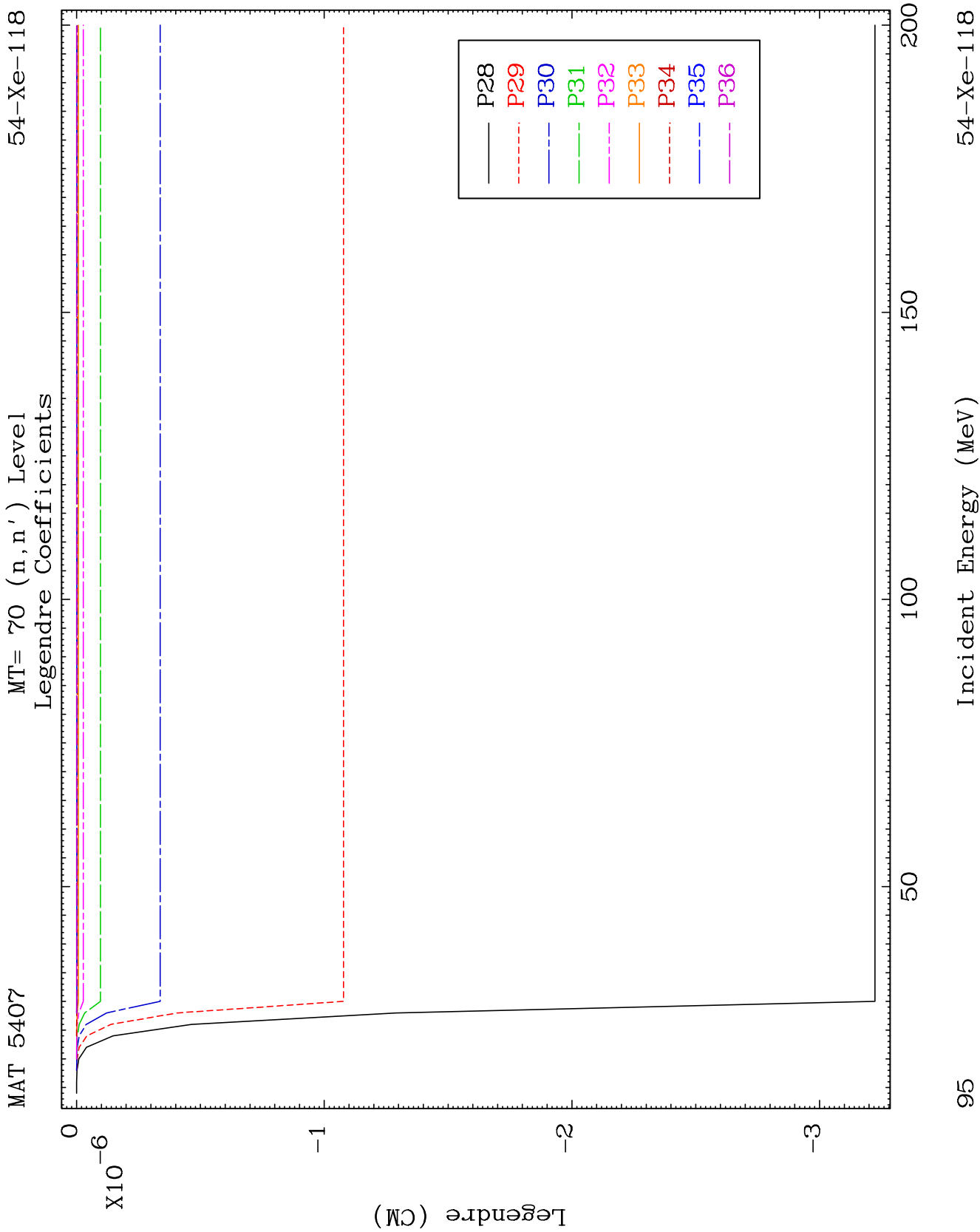








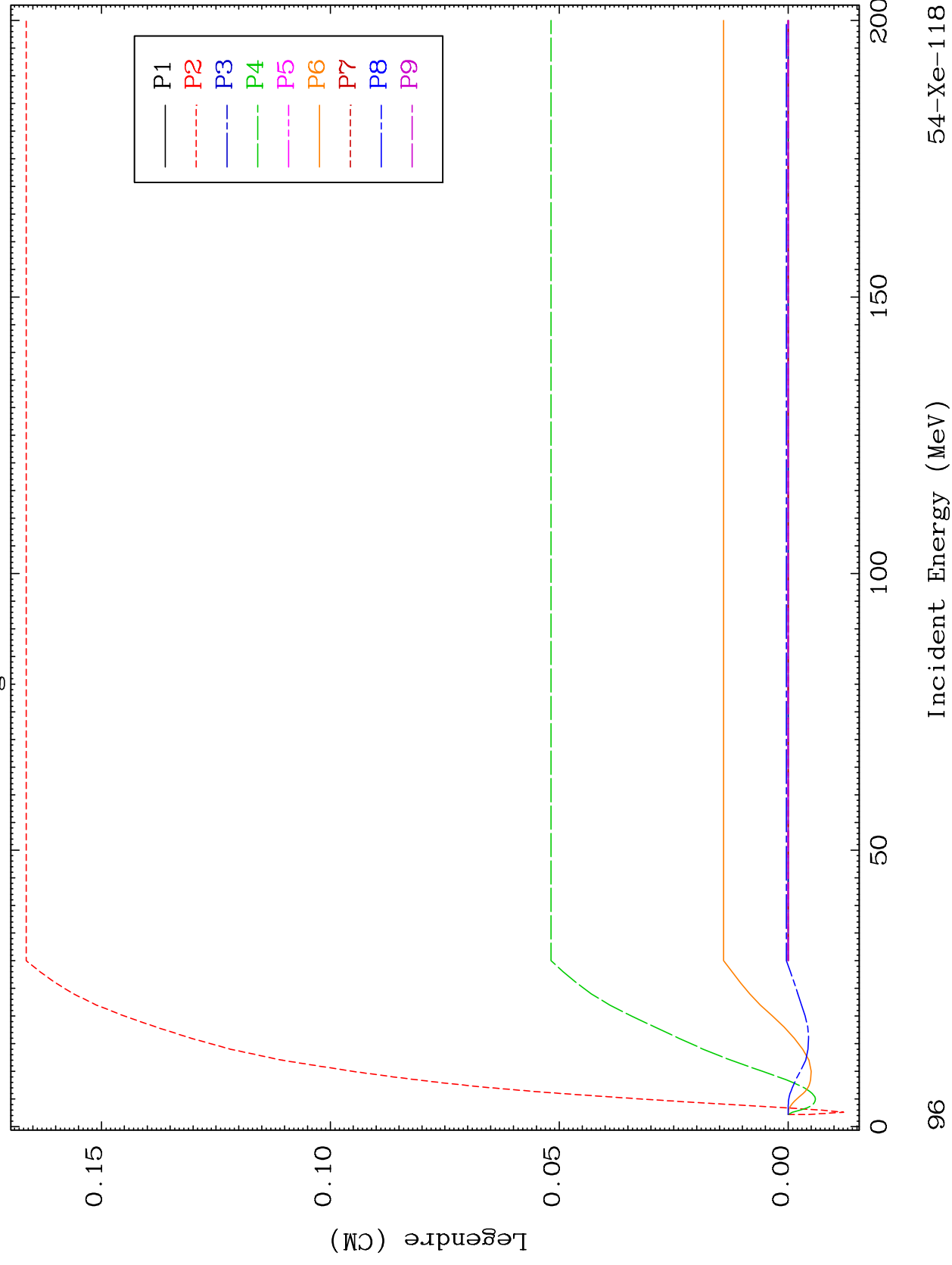


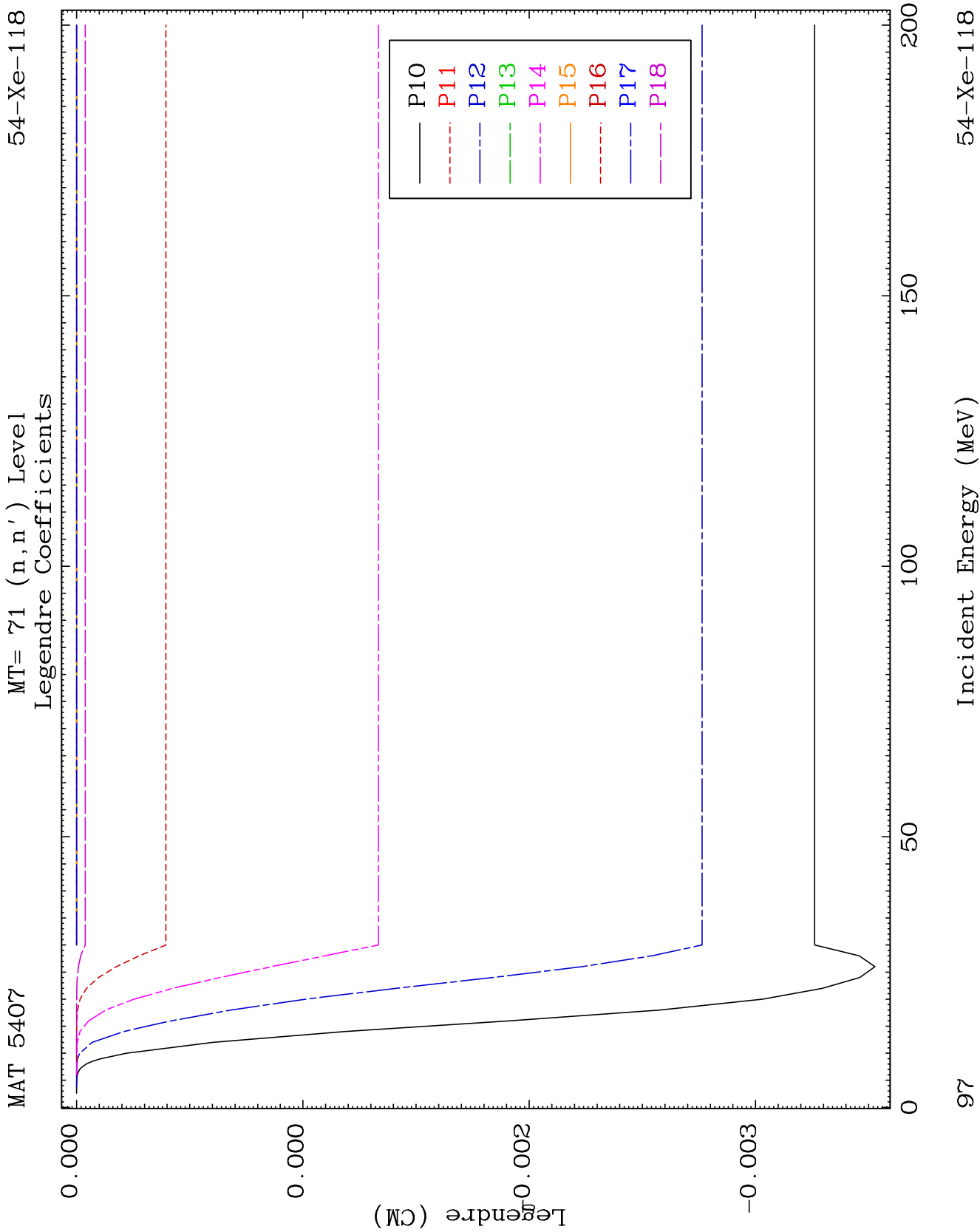


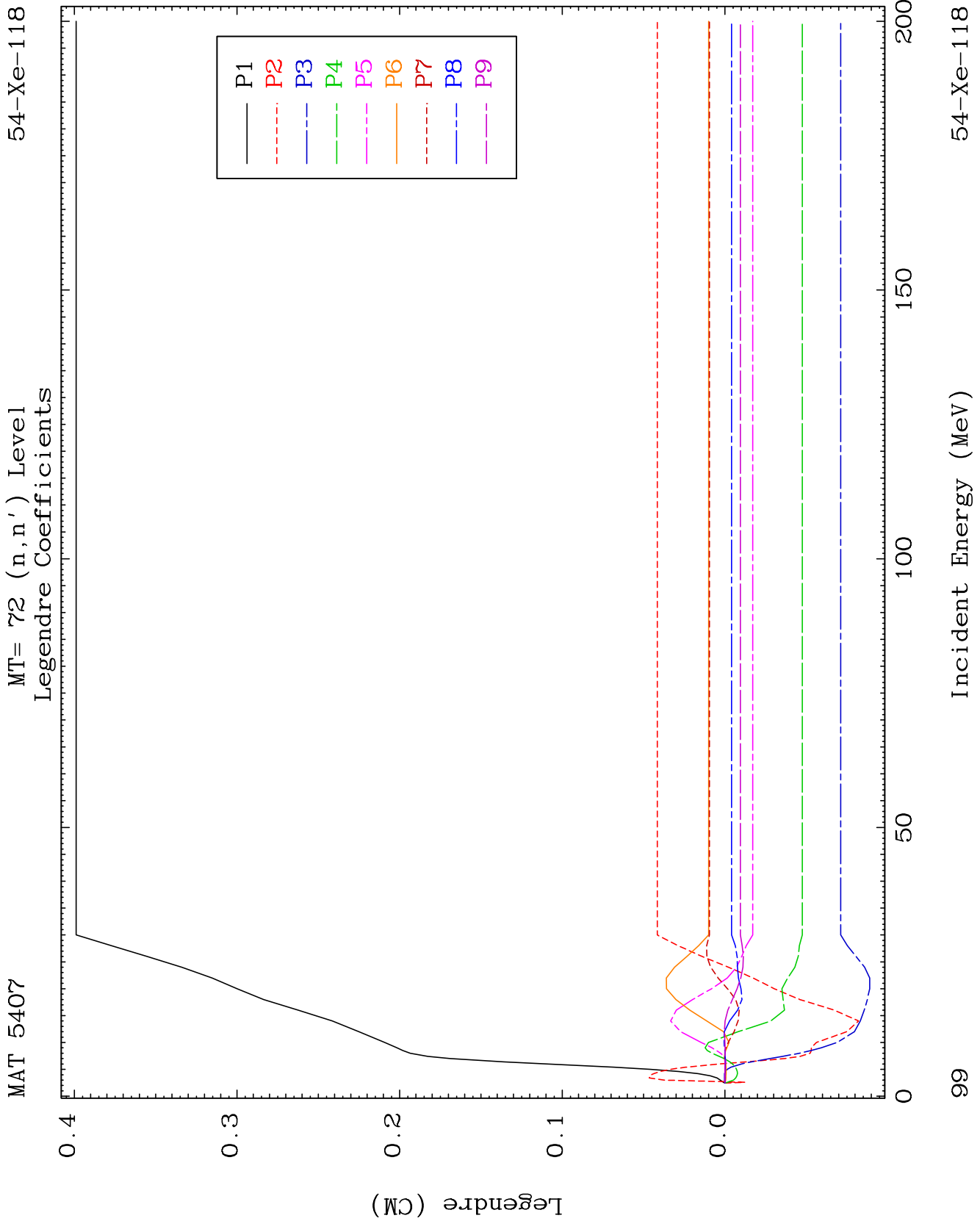
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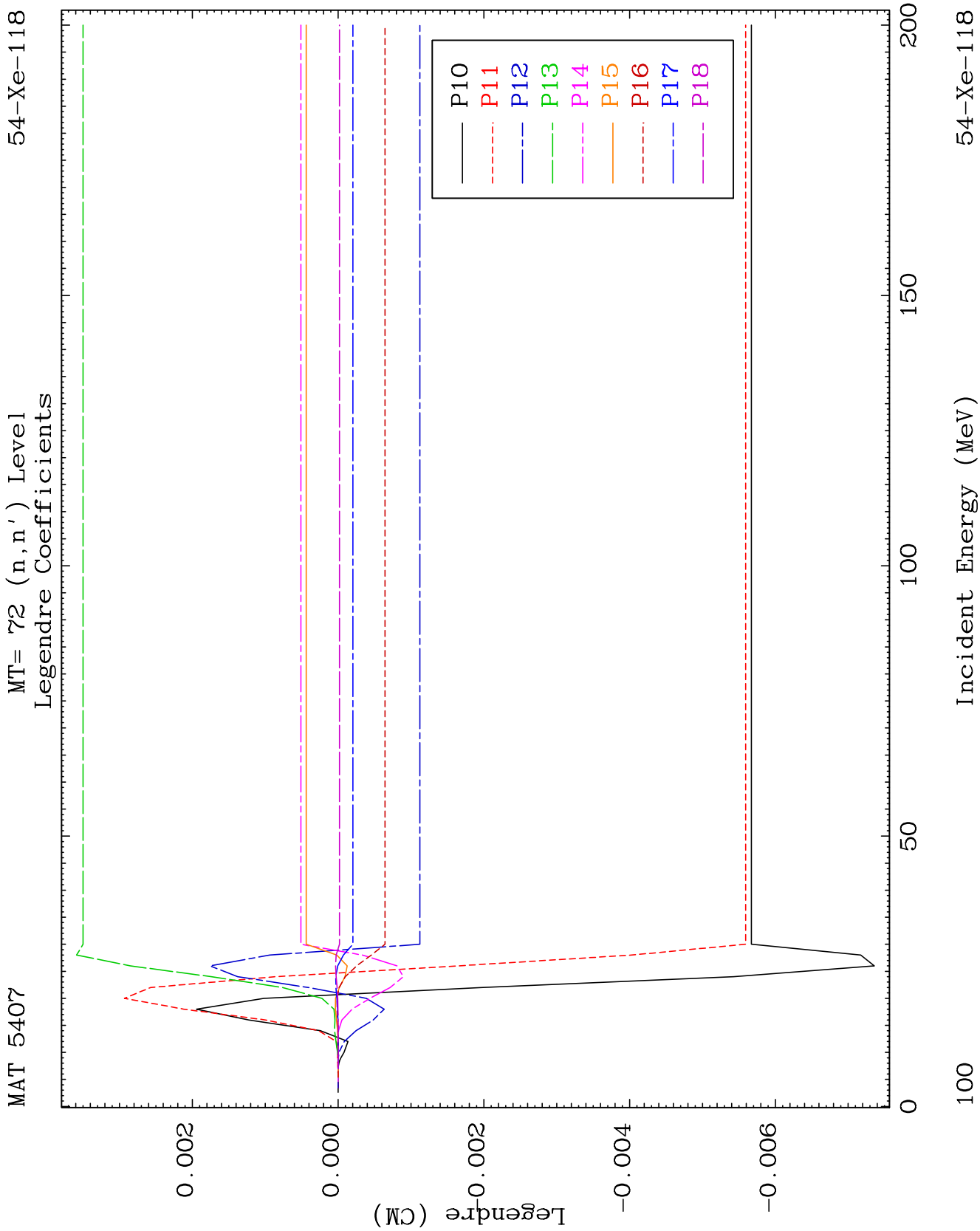
MT= 71 (n, n') Level
Legendre Coefficients

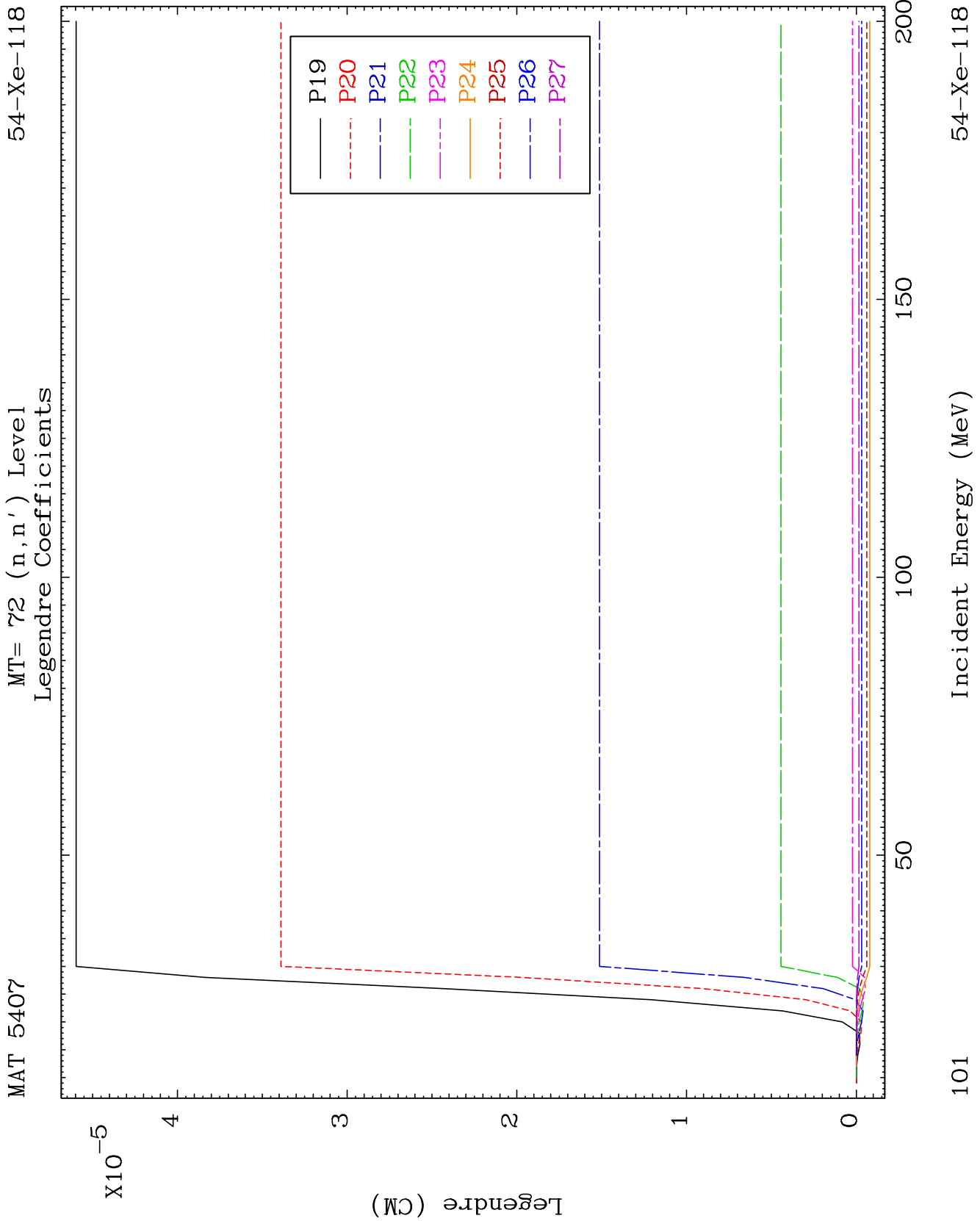
54-Xe-118

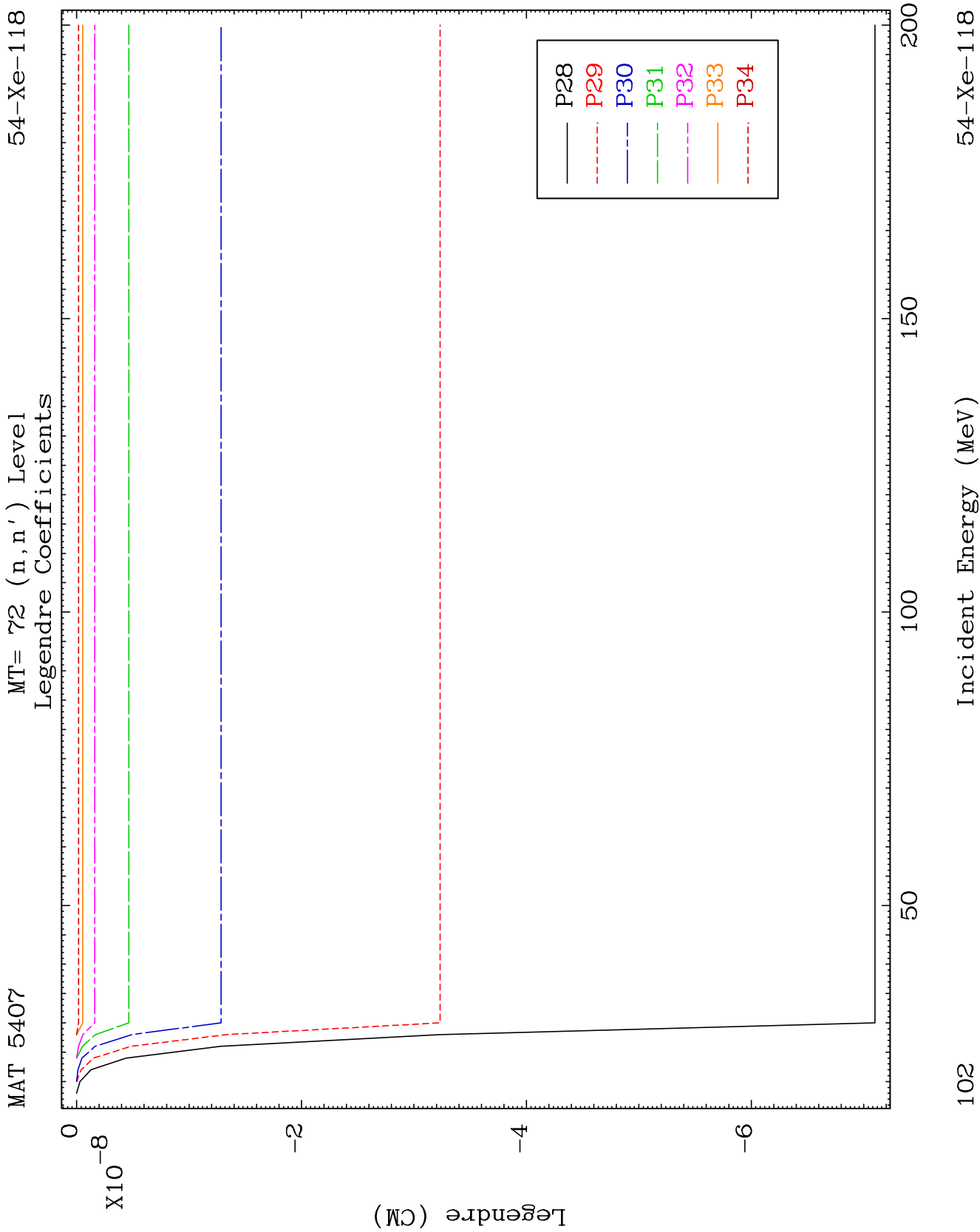








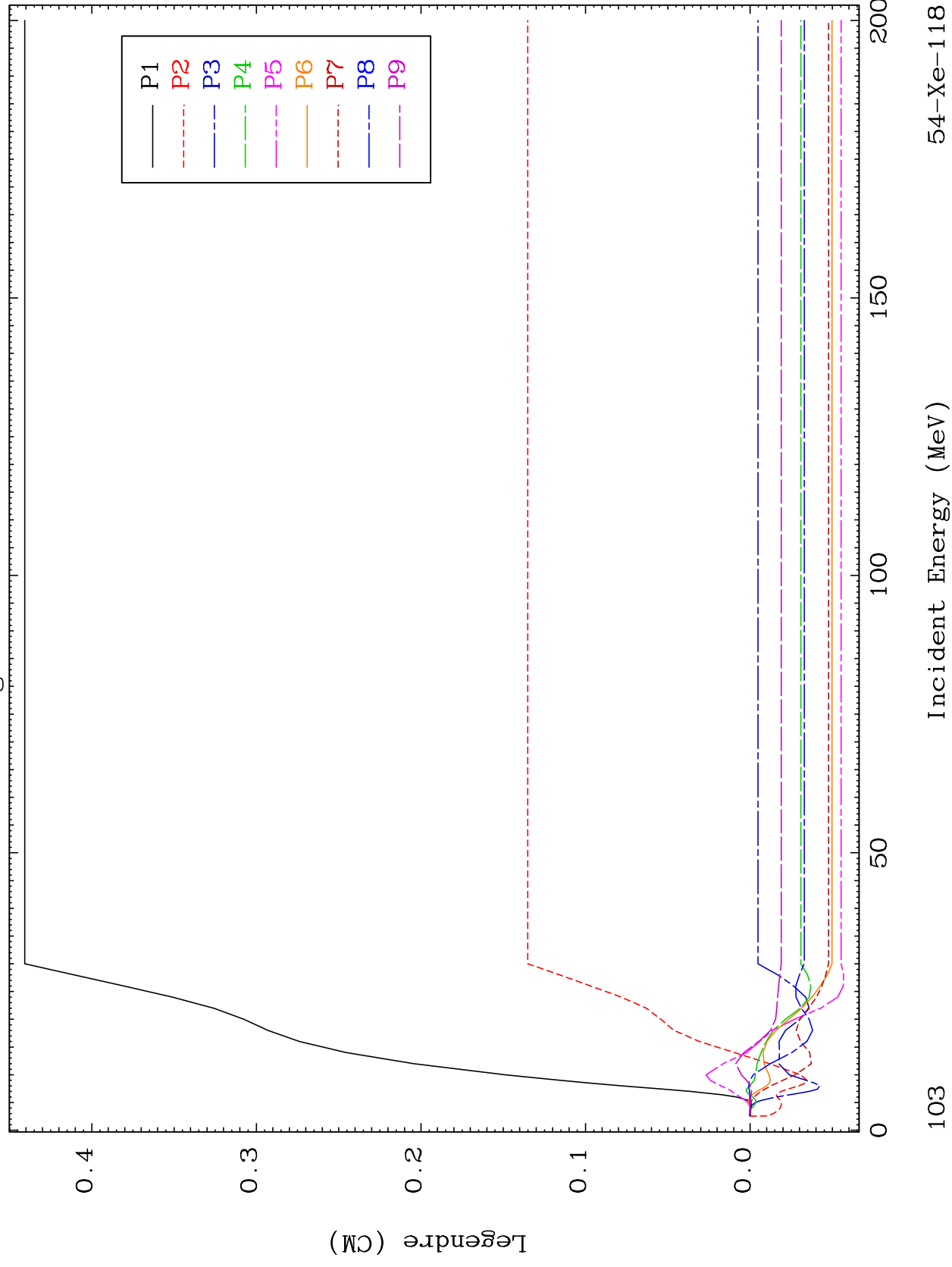


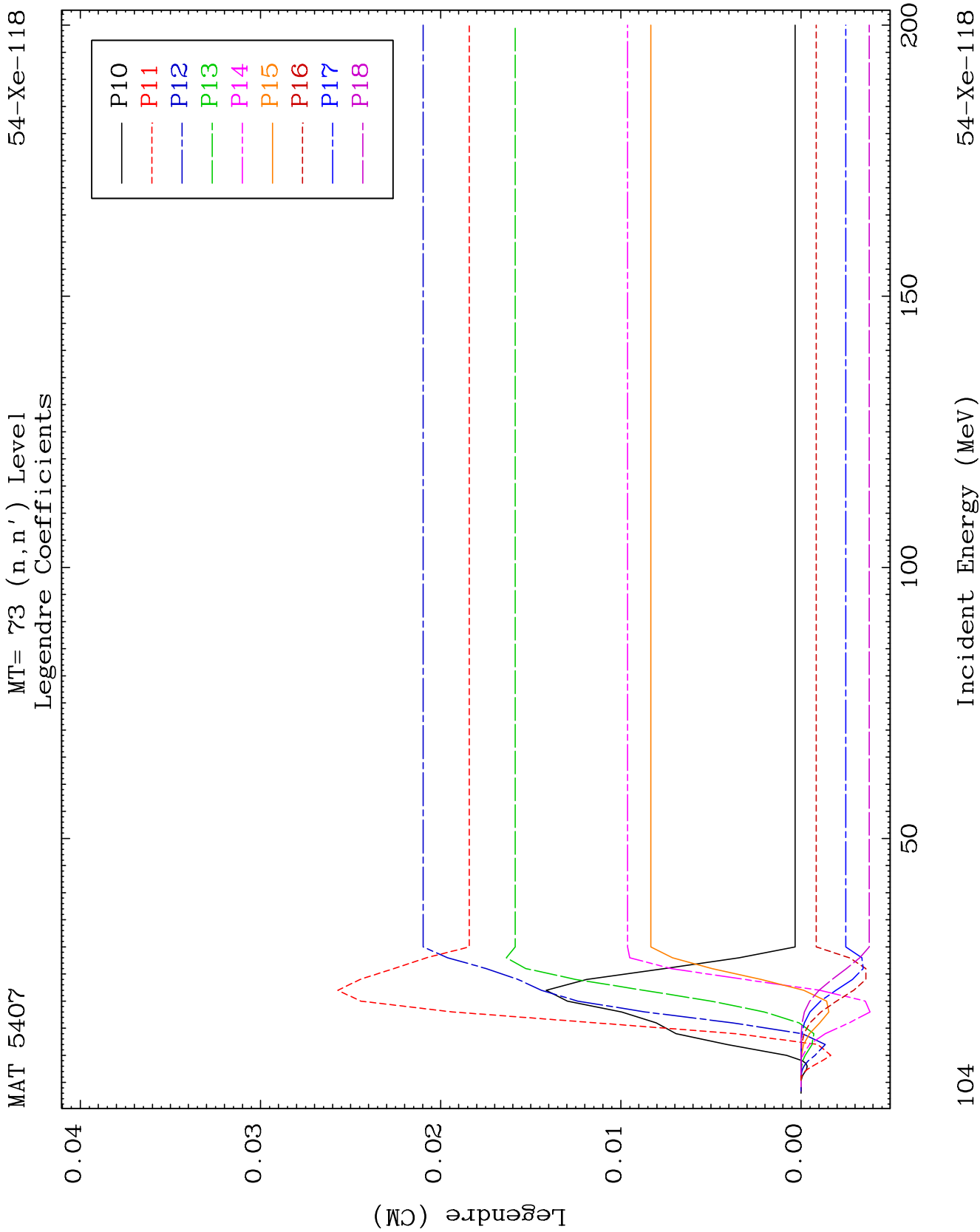


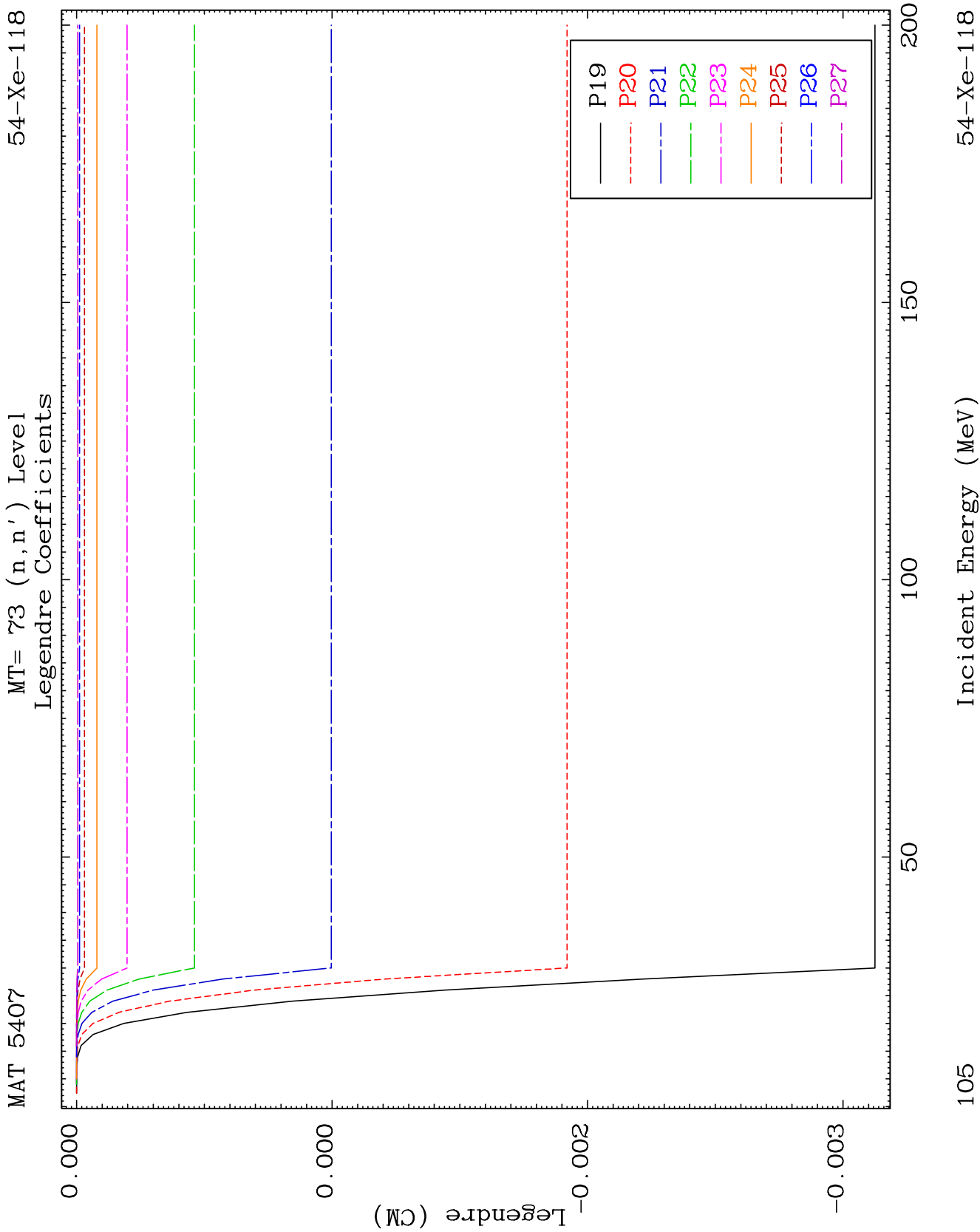
MAT 5407

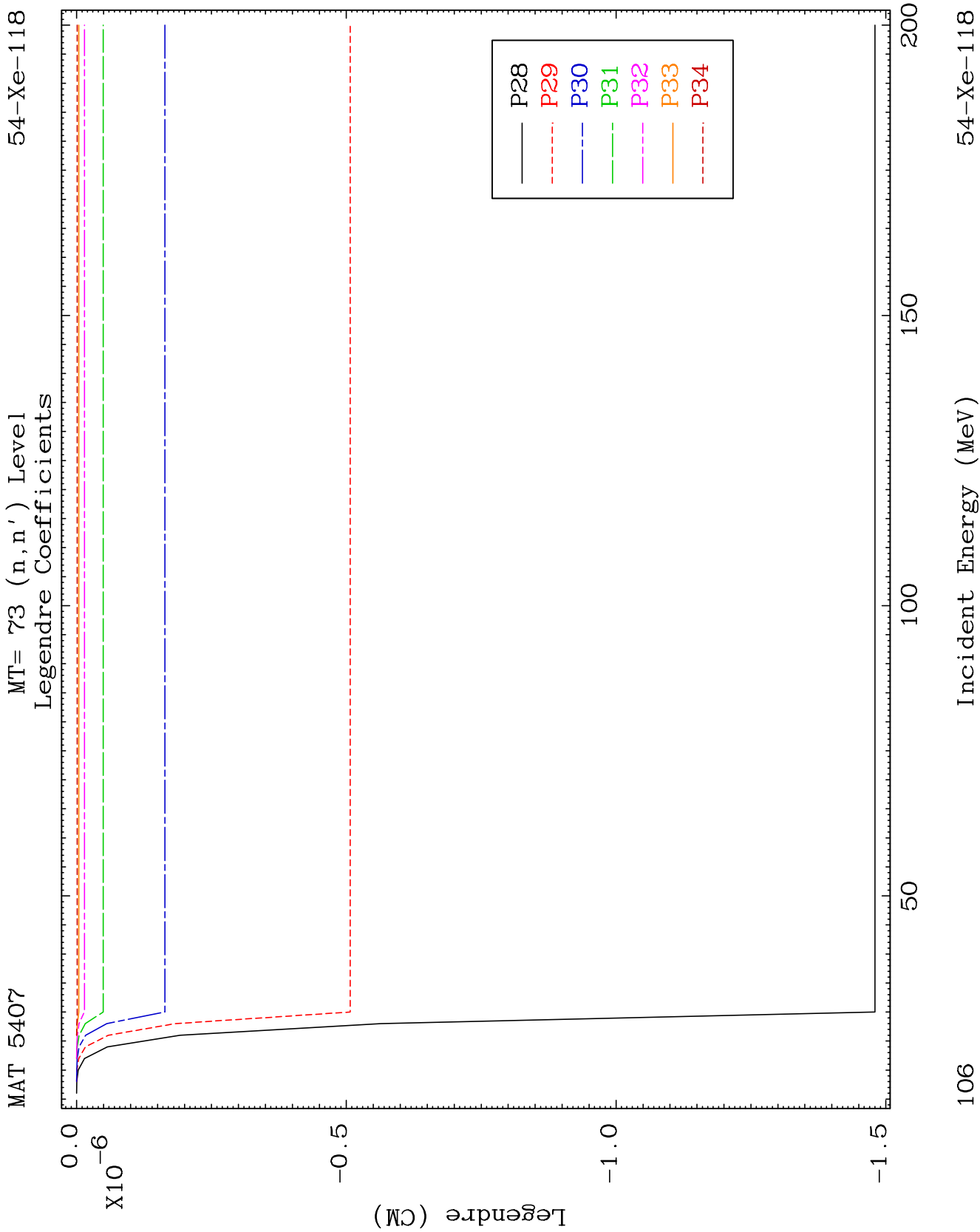
MT= 73 (n, n') Level
Legendre Coefficients

54-Xe-118





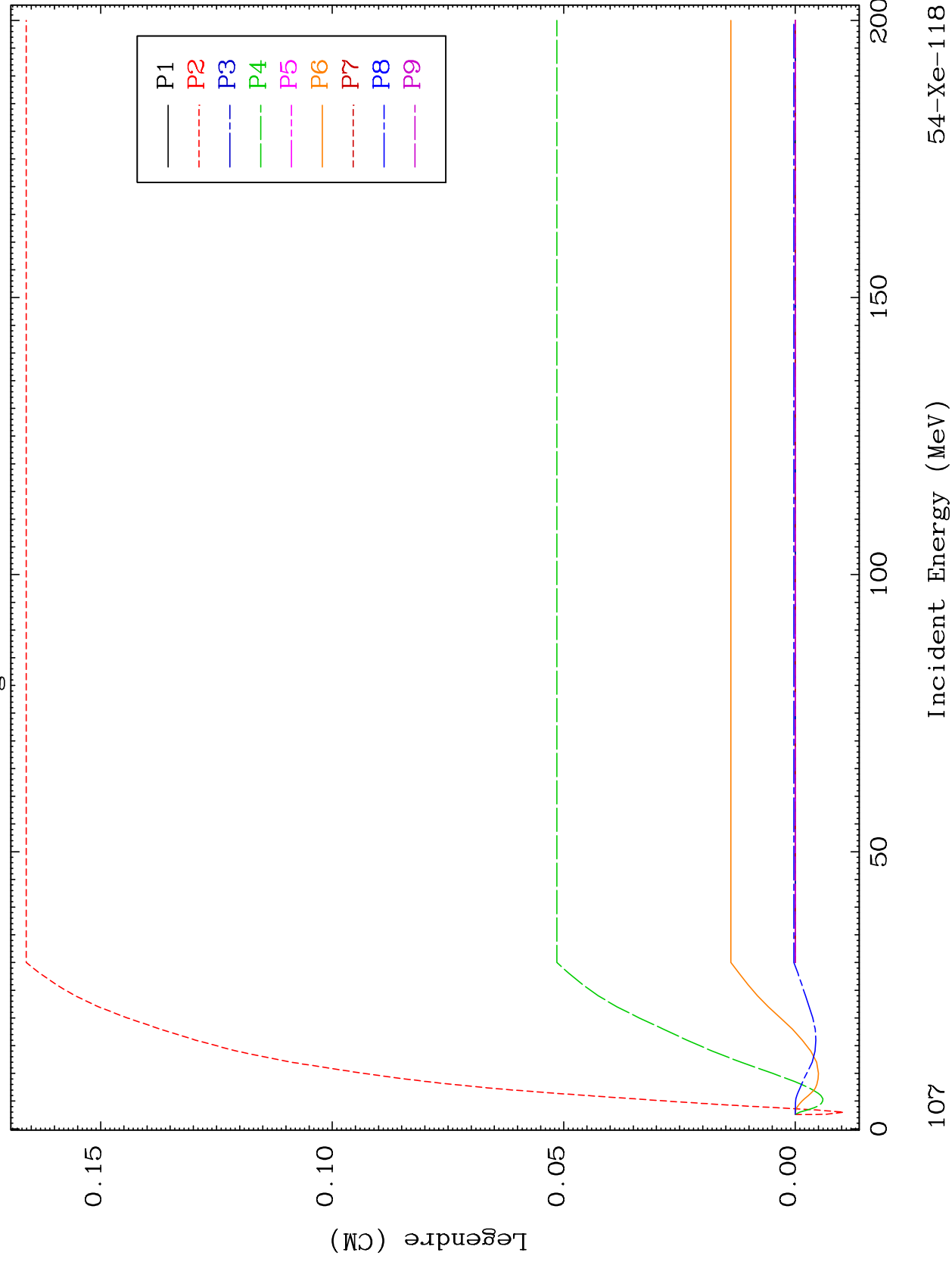




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MT= 74 (n, n') Level
Legendre Coefficients

54-Xe-118

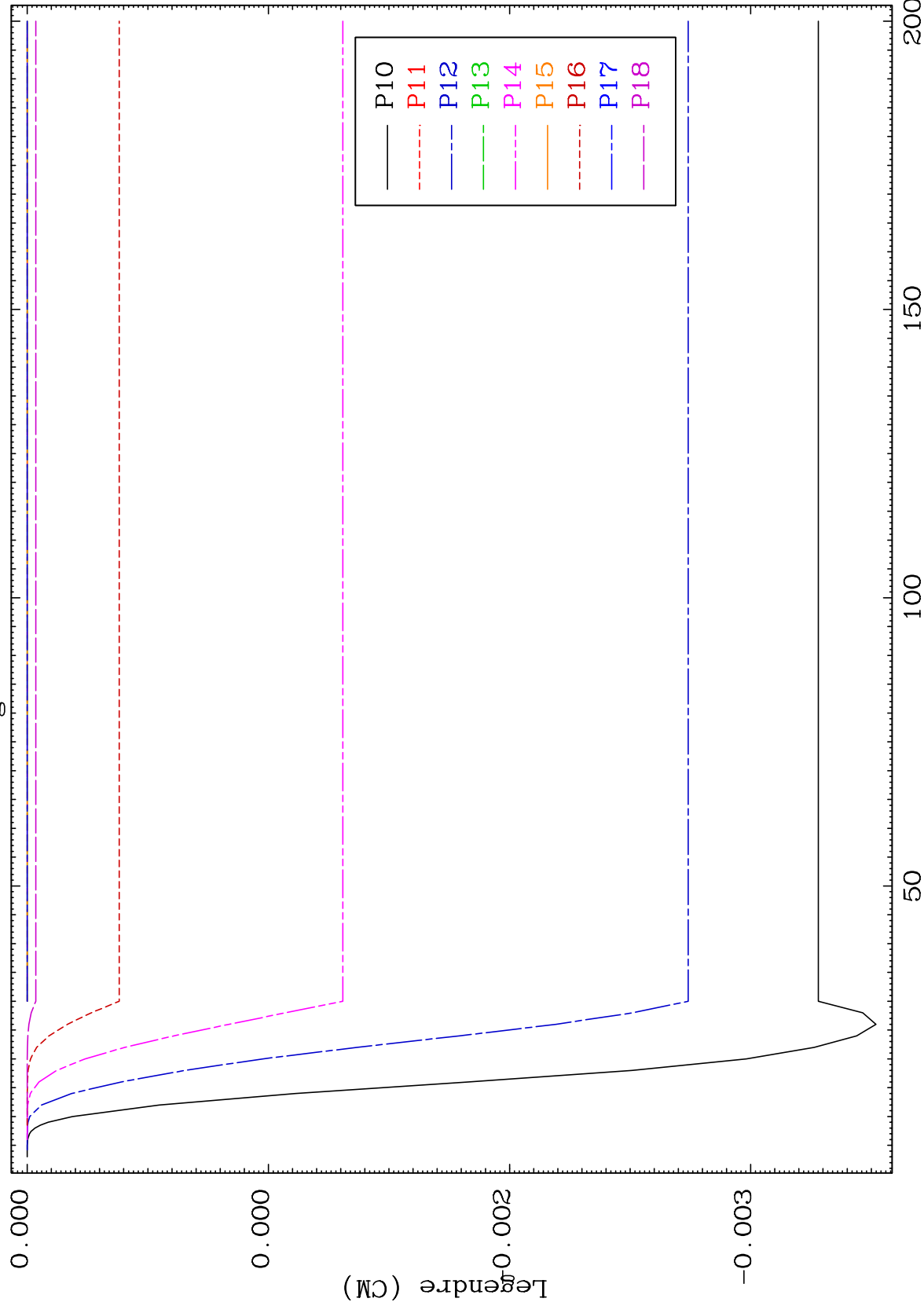


MAT 5407

MT=74 (n,n') Level

54-Xe-118

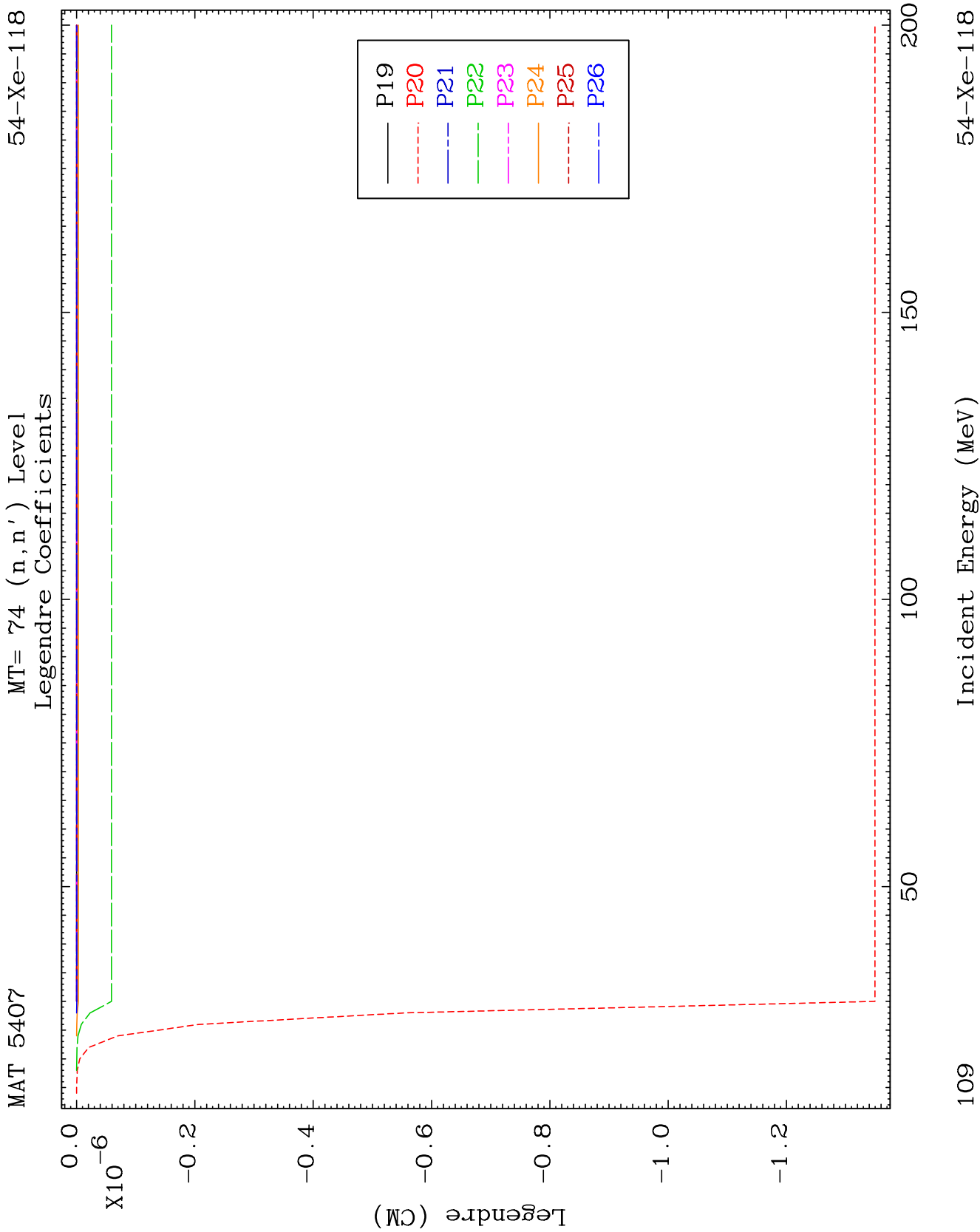
Legendre Coefficients



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Incident Energy (MeV)

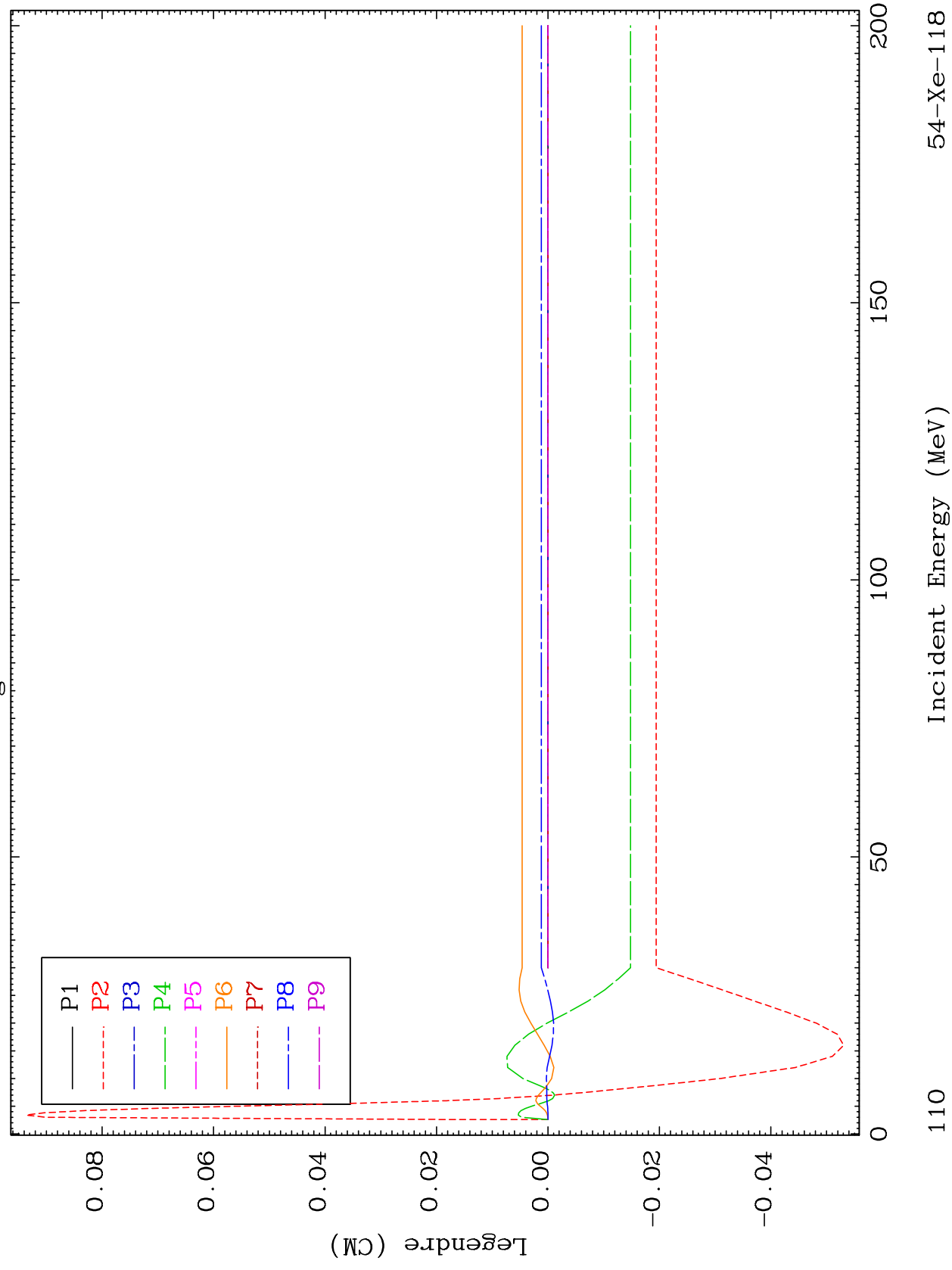
54-Xe-118

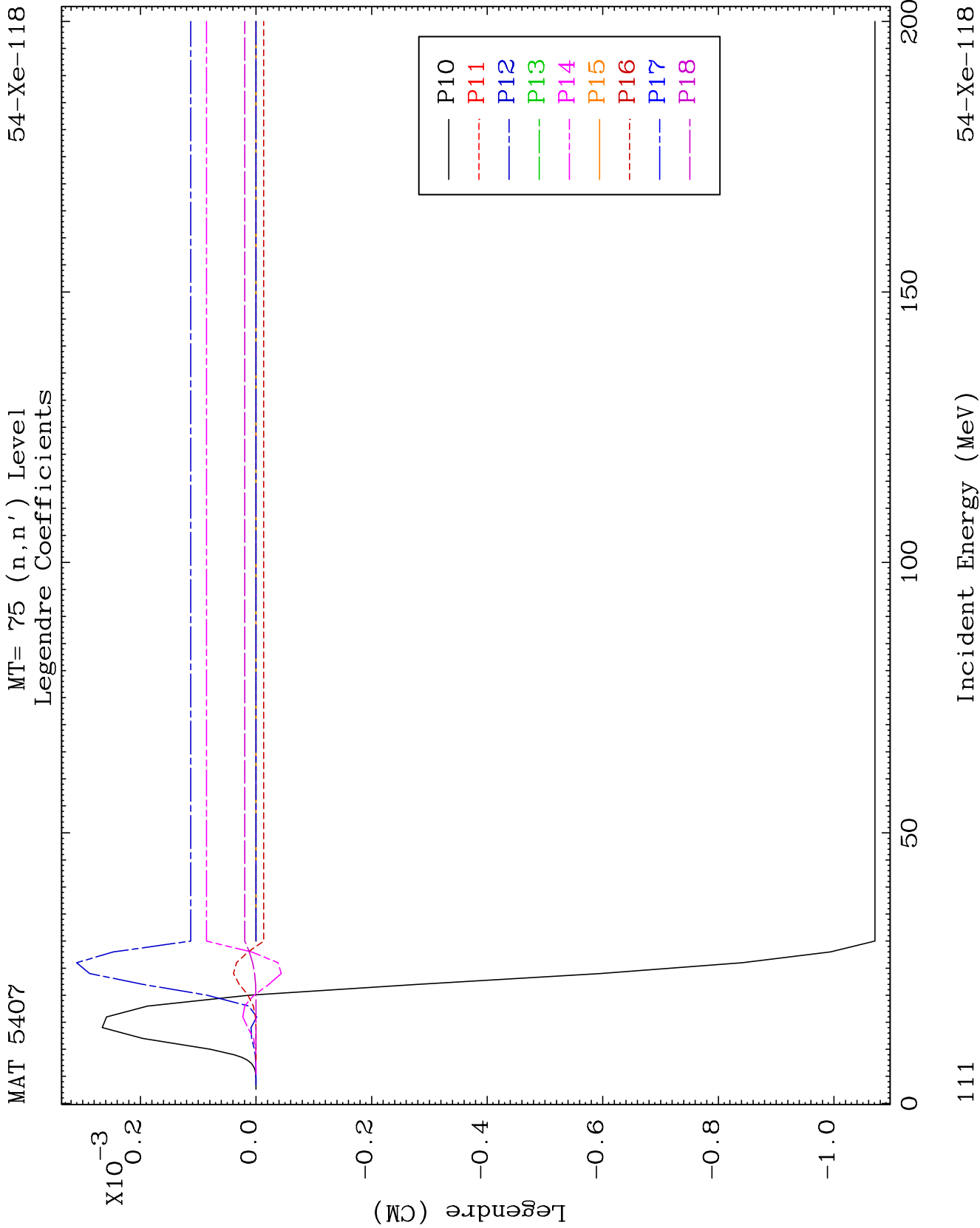


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MT= 75 (n, n') Level
Legendre Coefficients

54-Xe-118

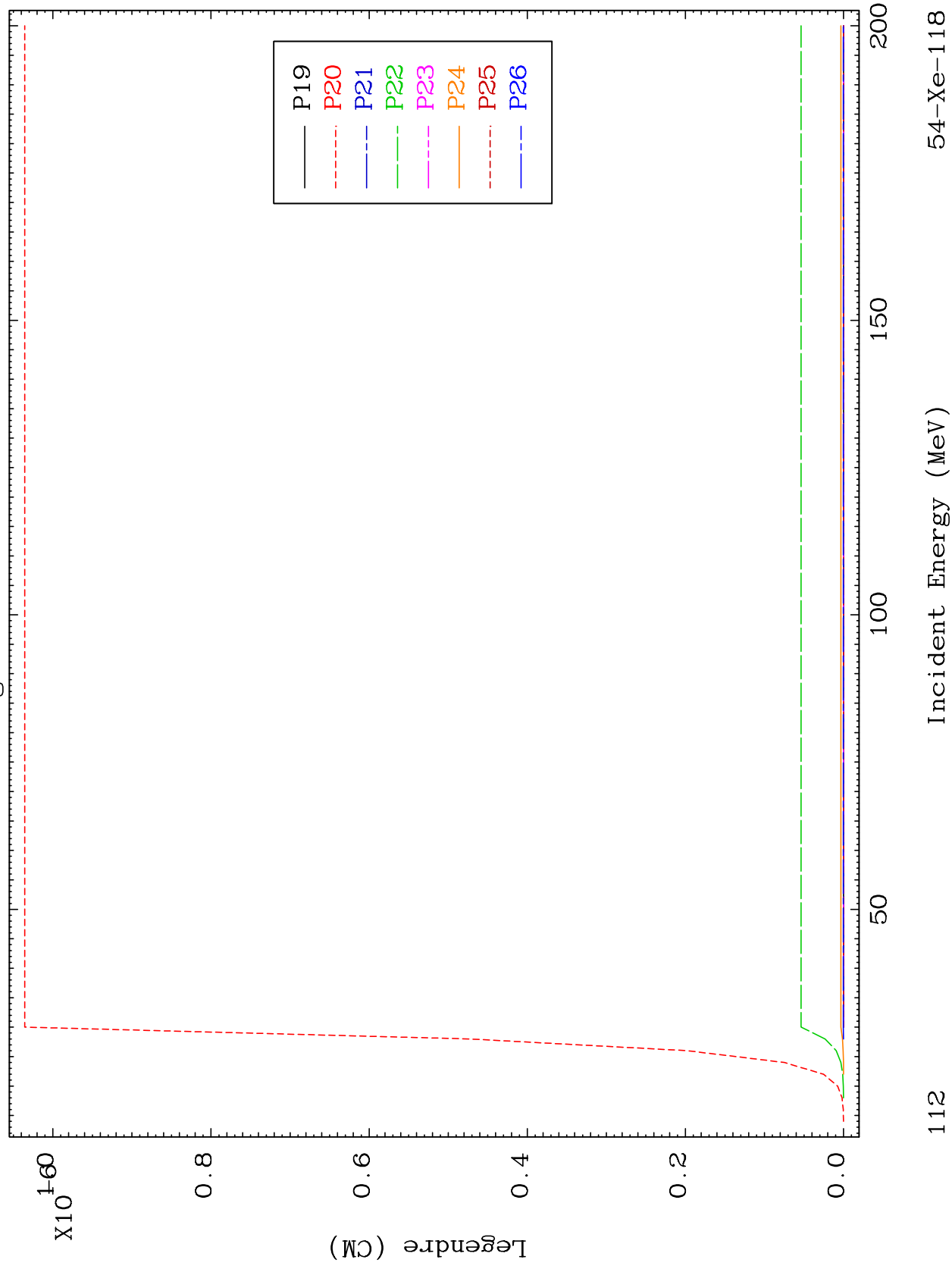


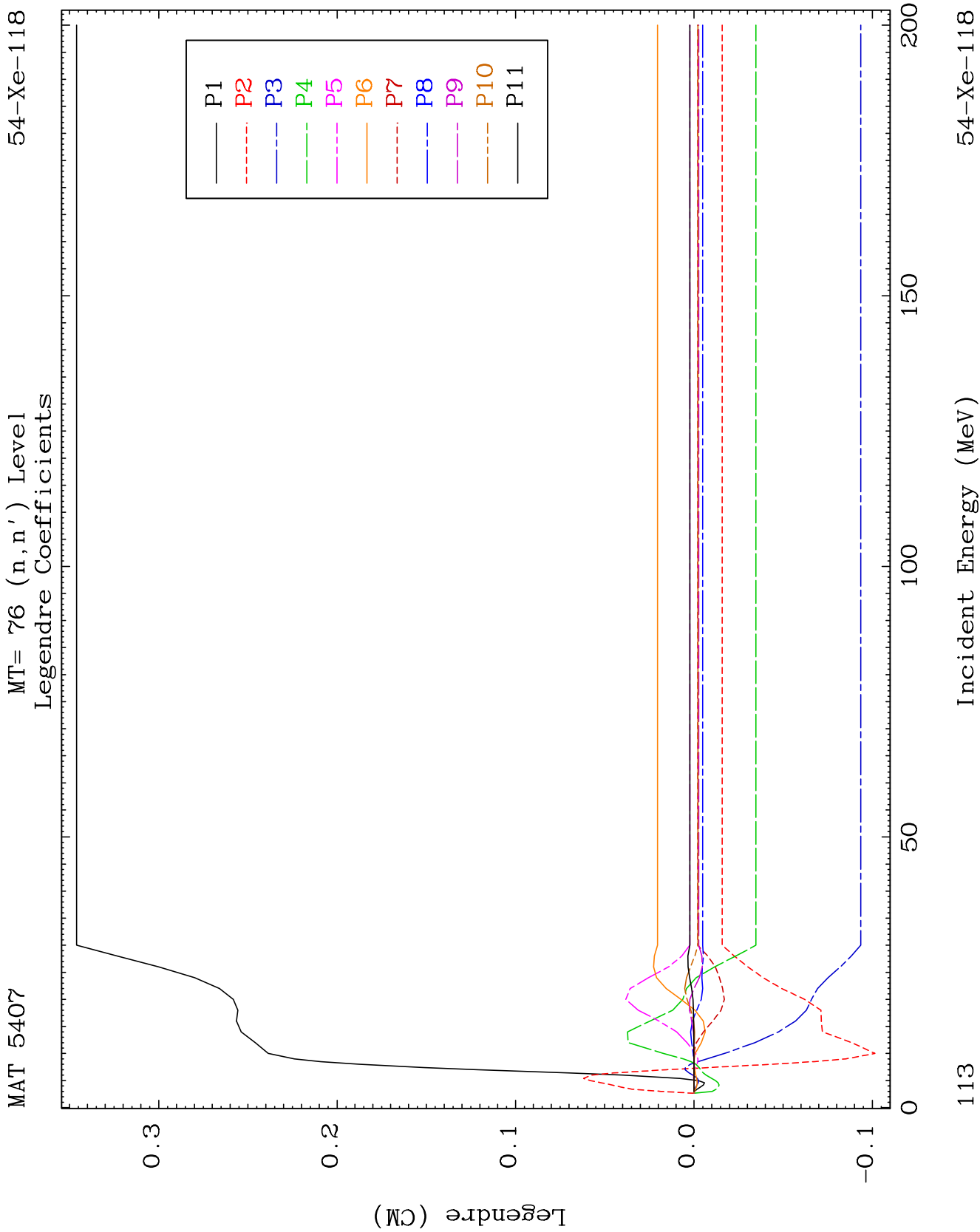


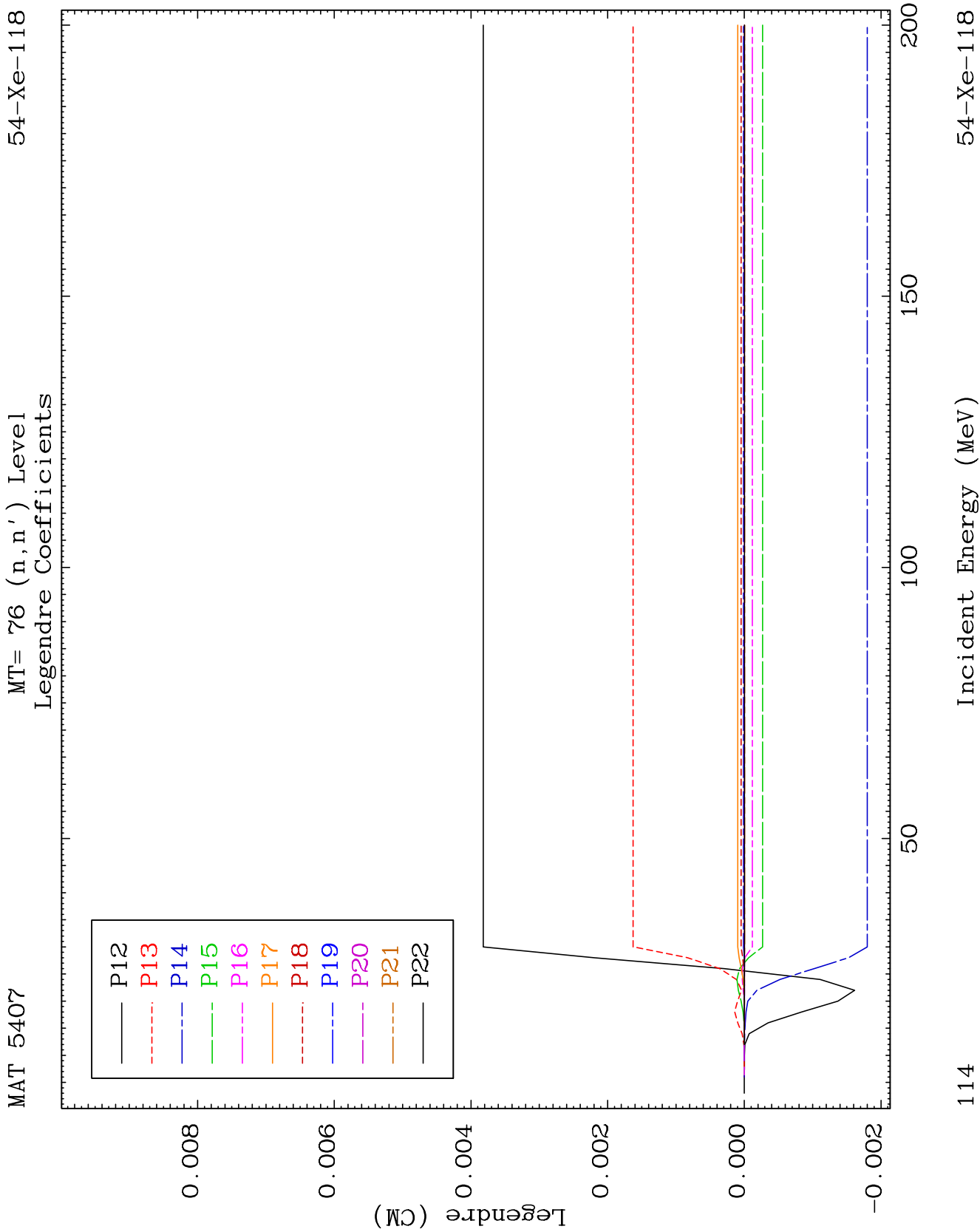
MAT 5407

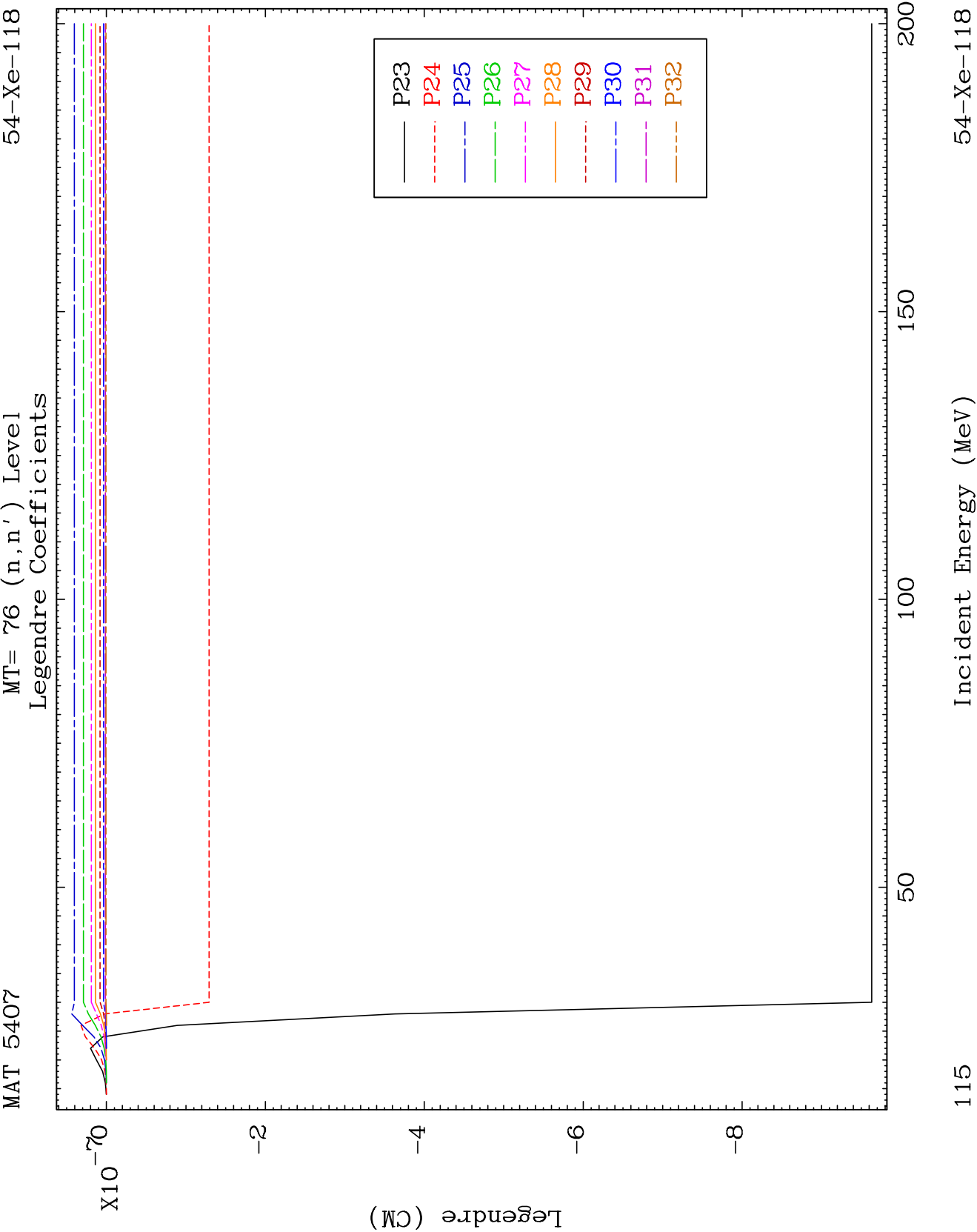
MT= 75 (n, n') Level
Legendre Coefficients

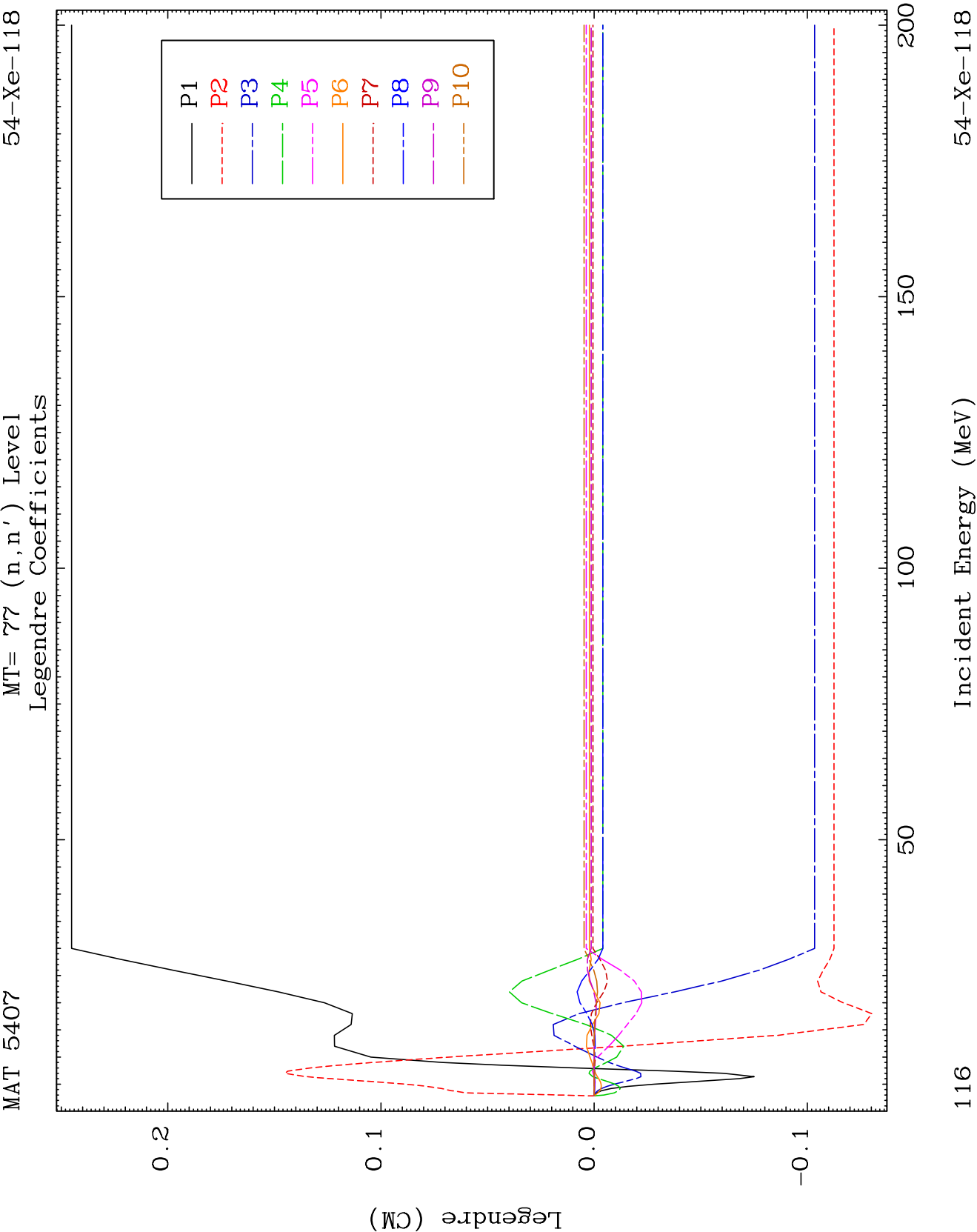
54-Xe-118

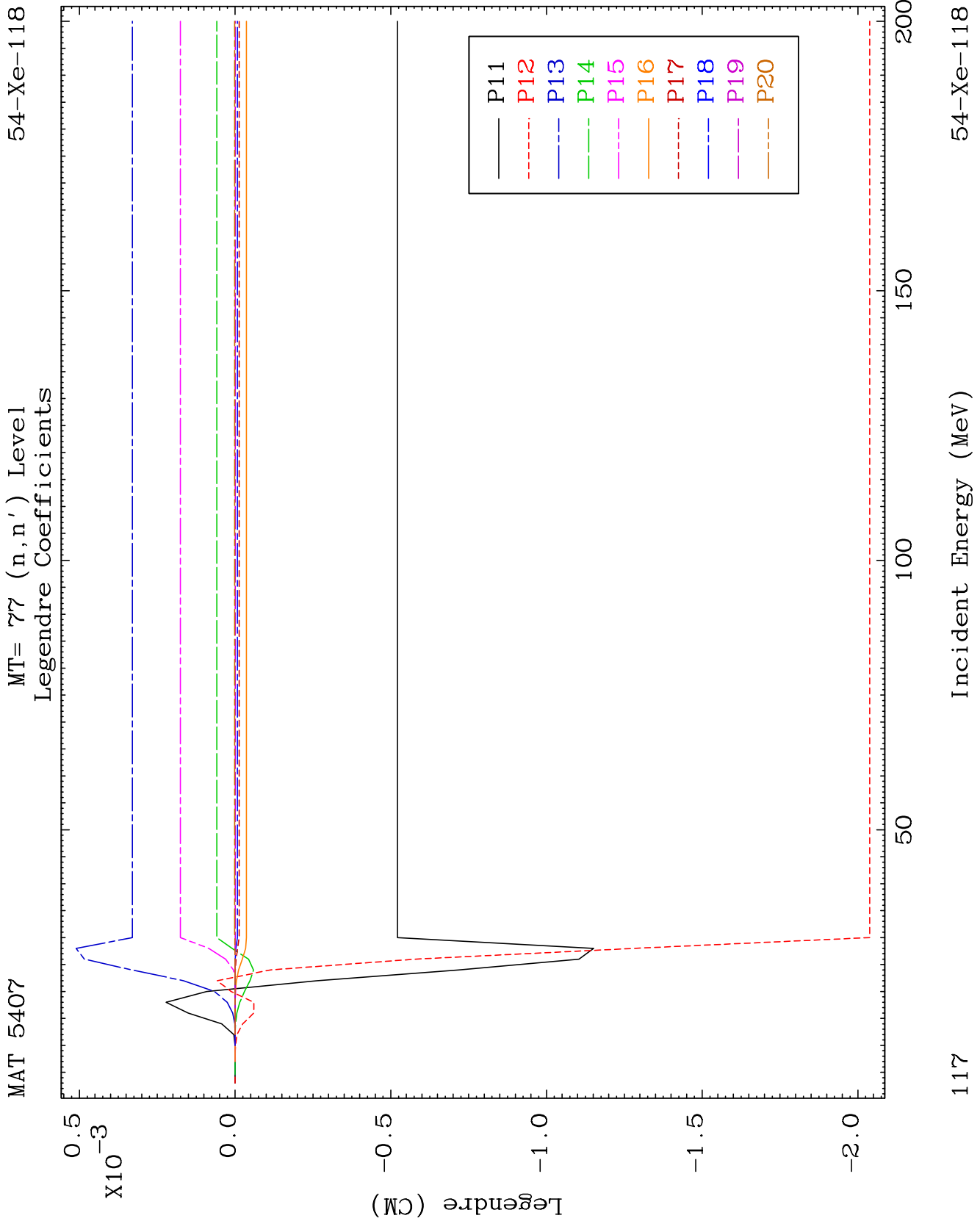


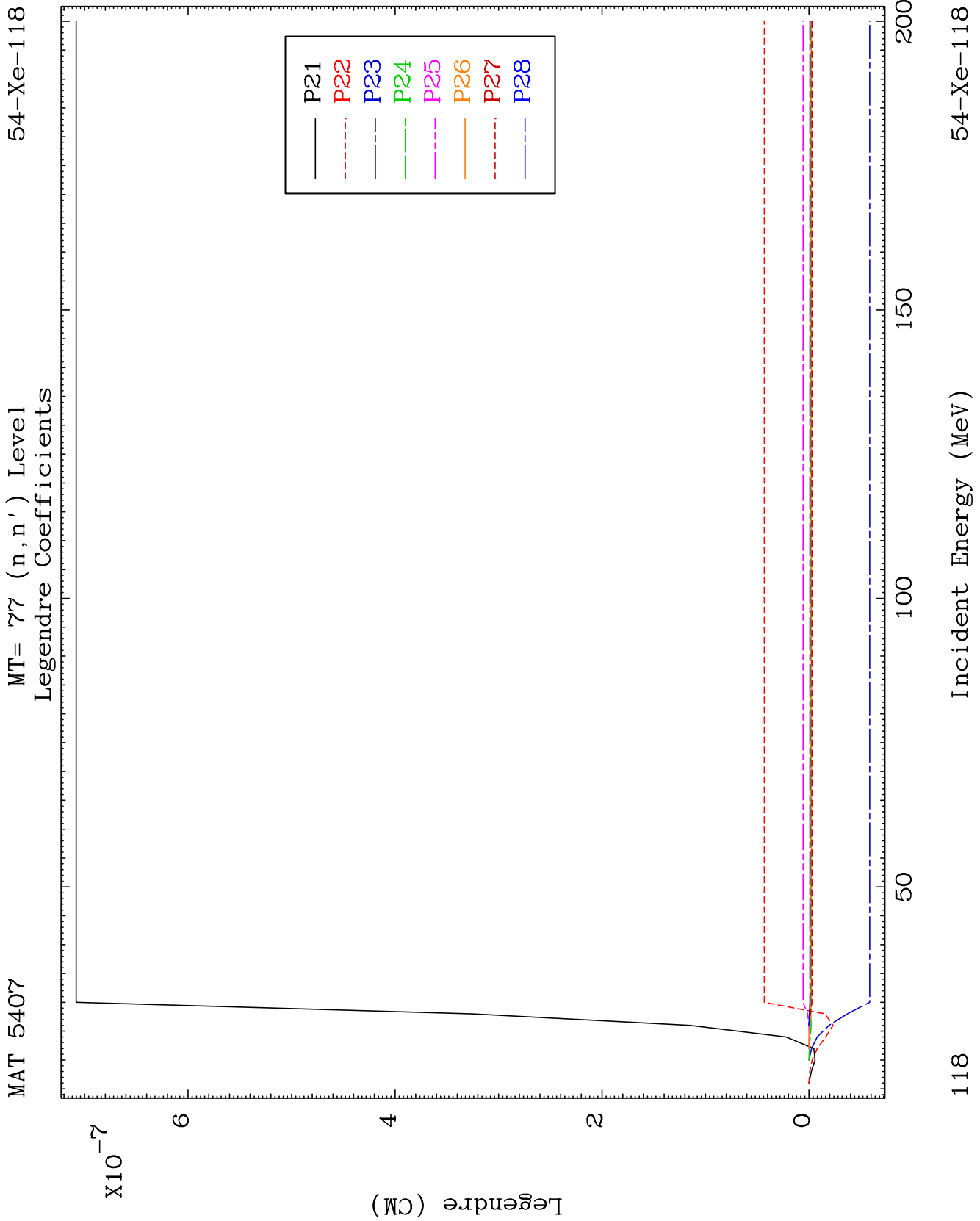


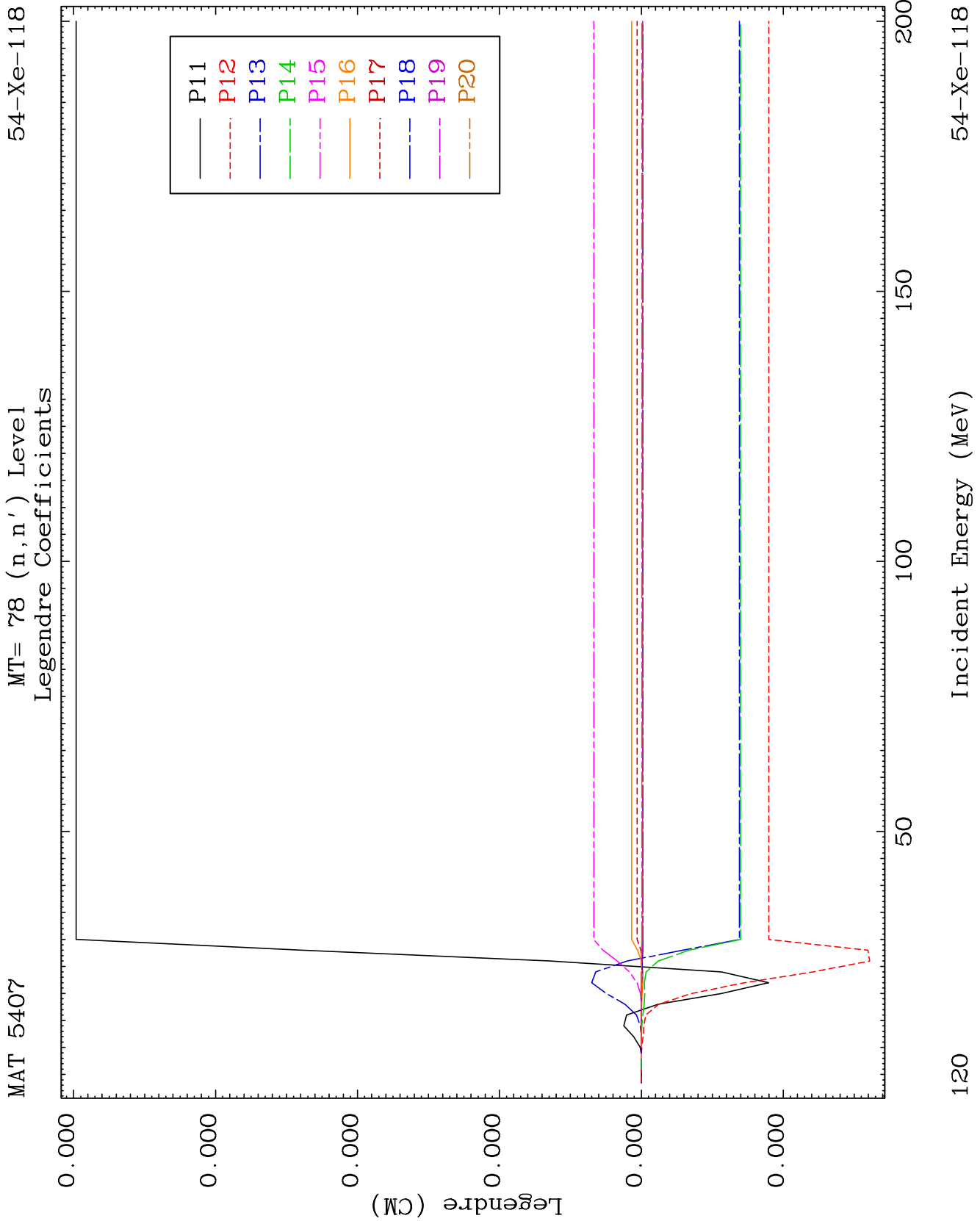


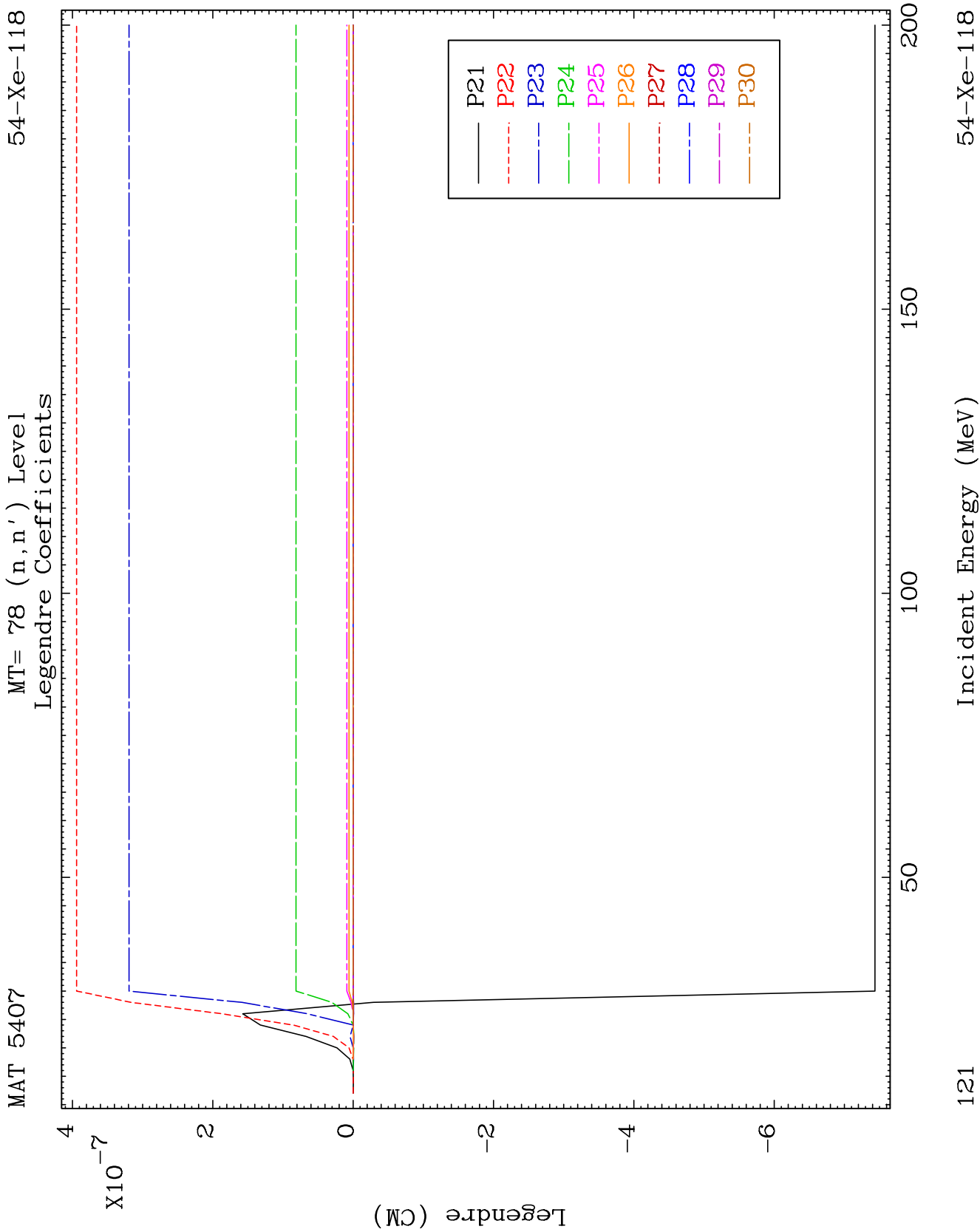


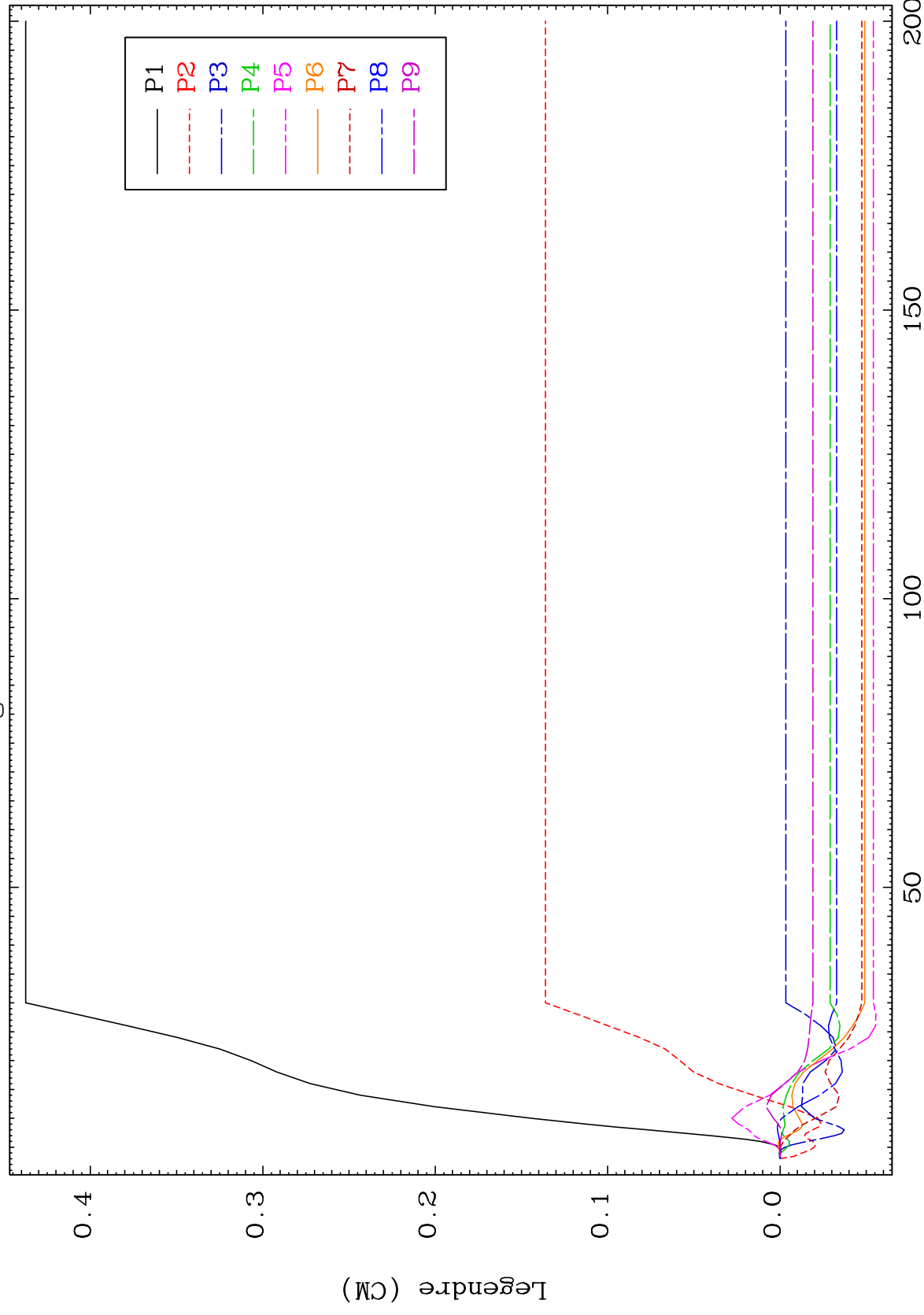


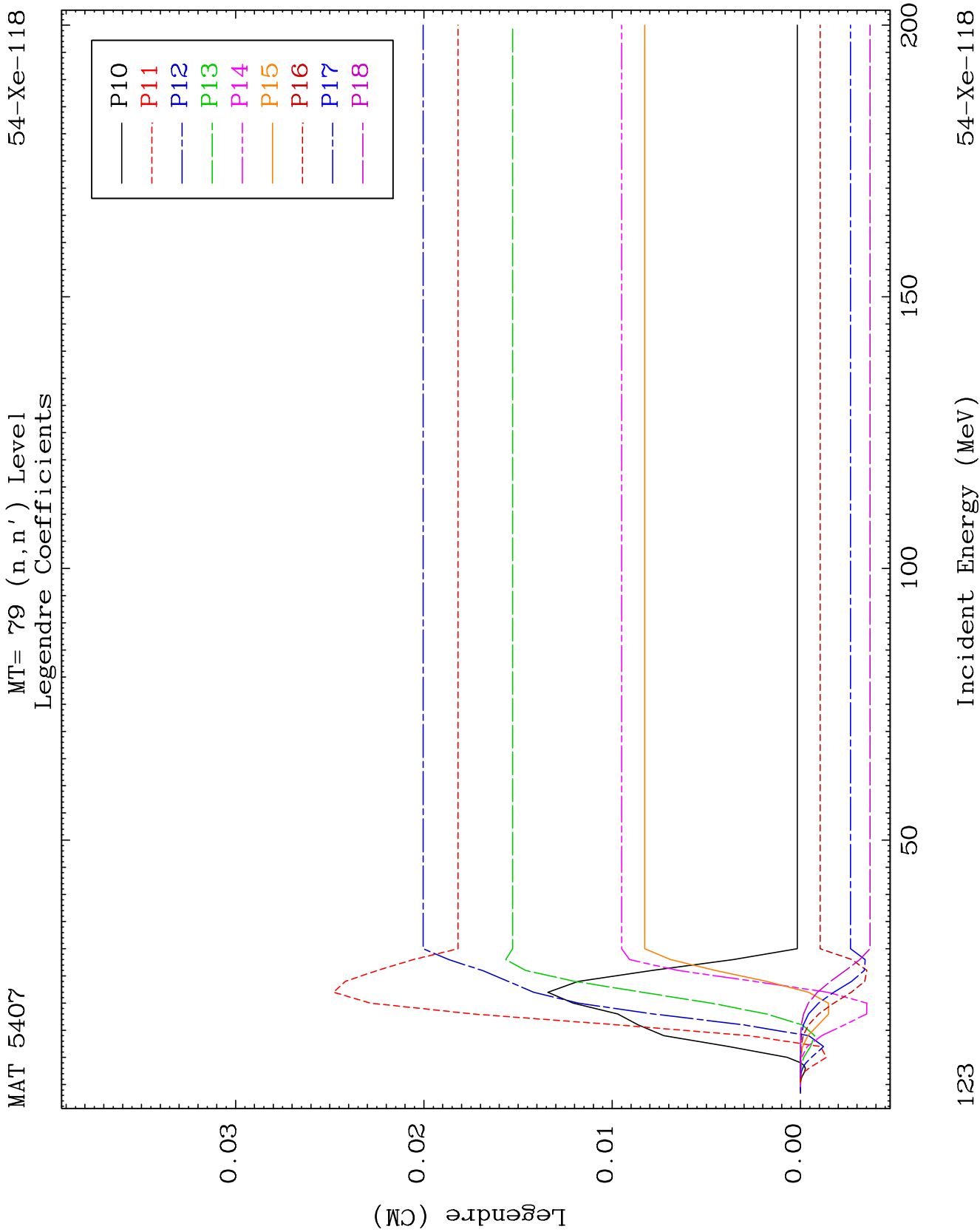


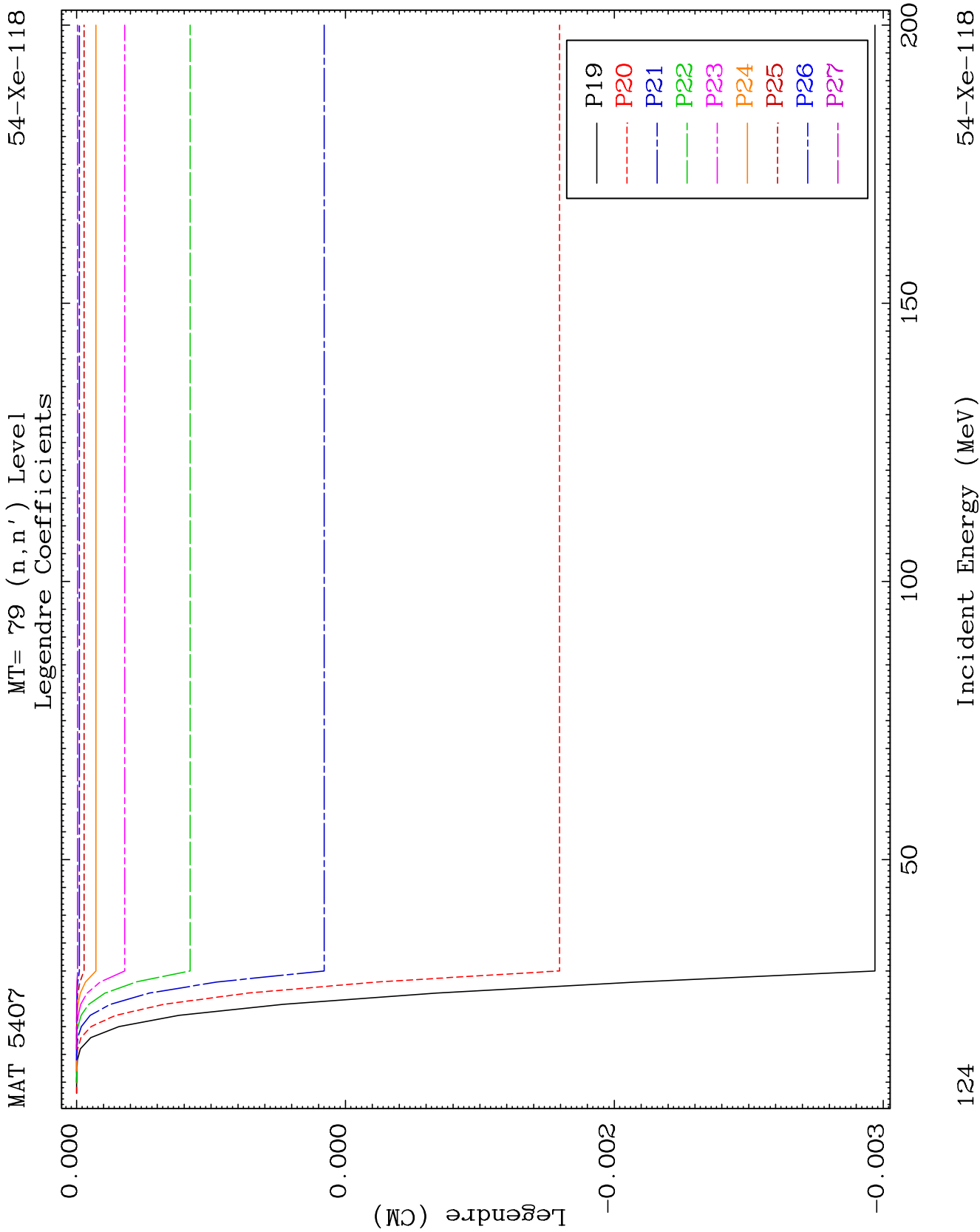


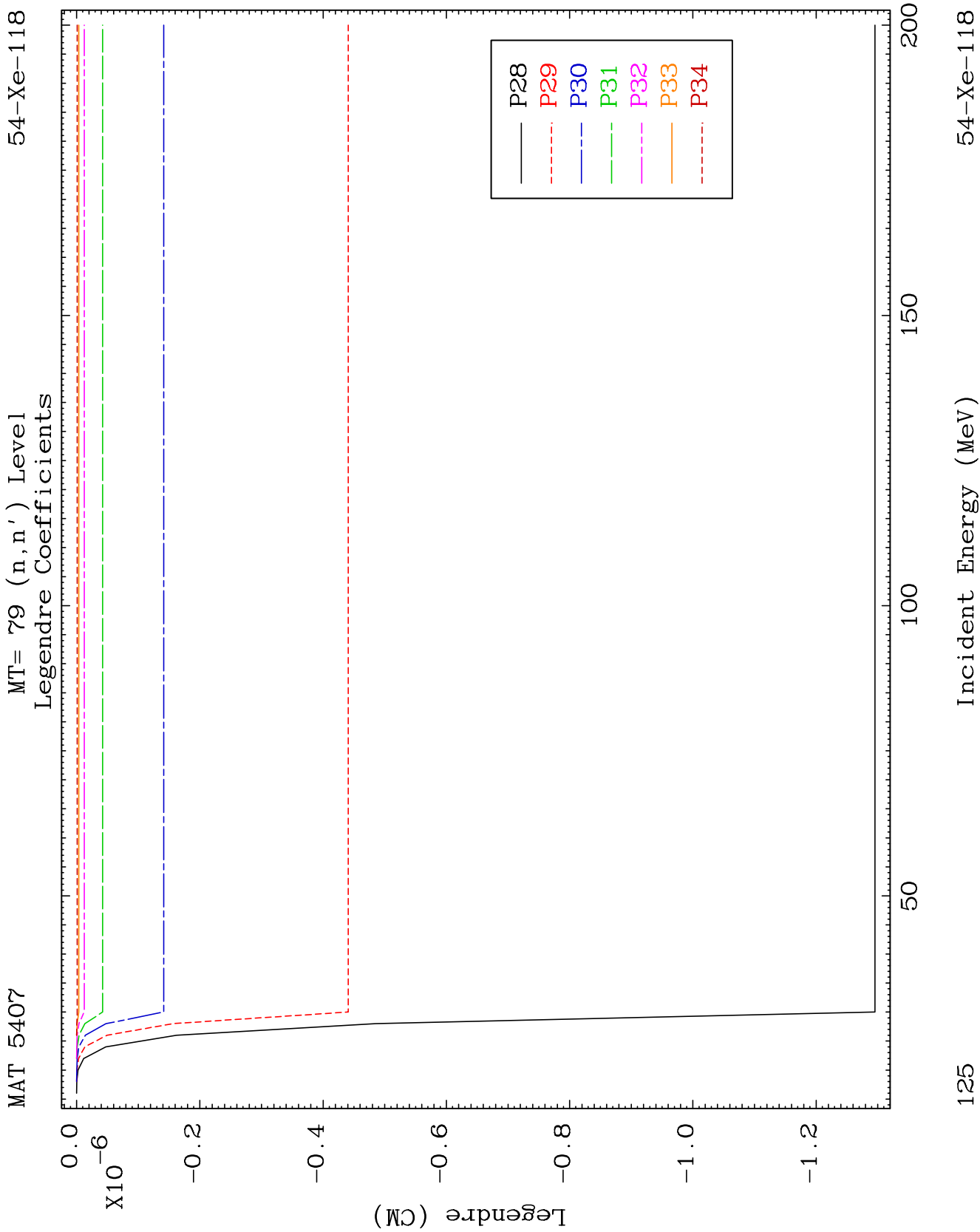




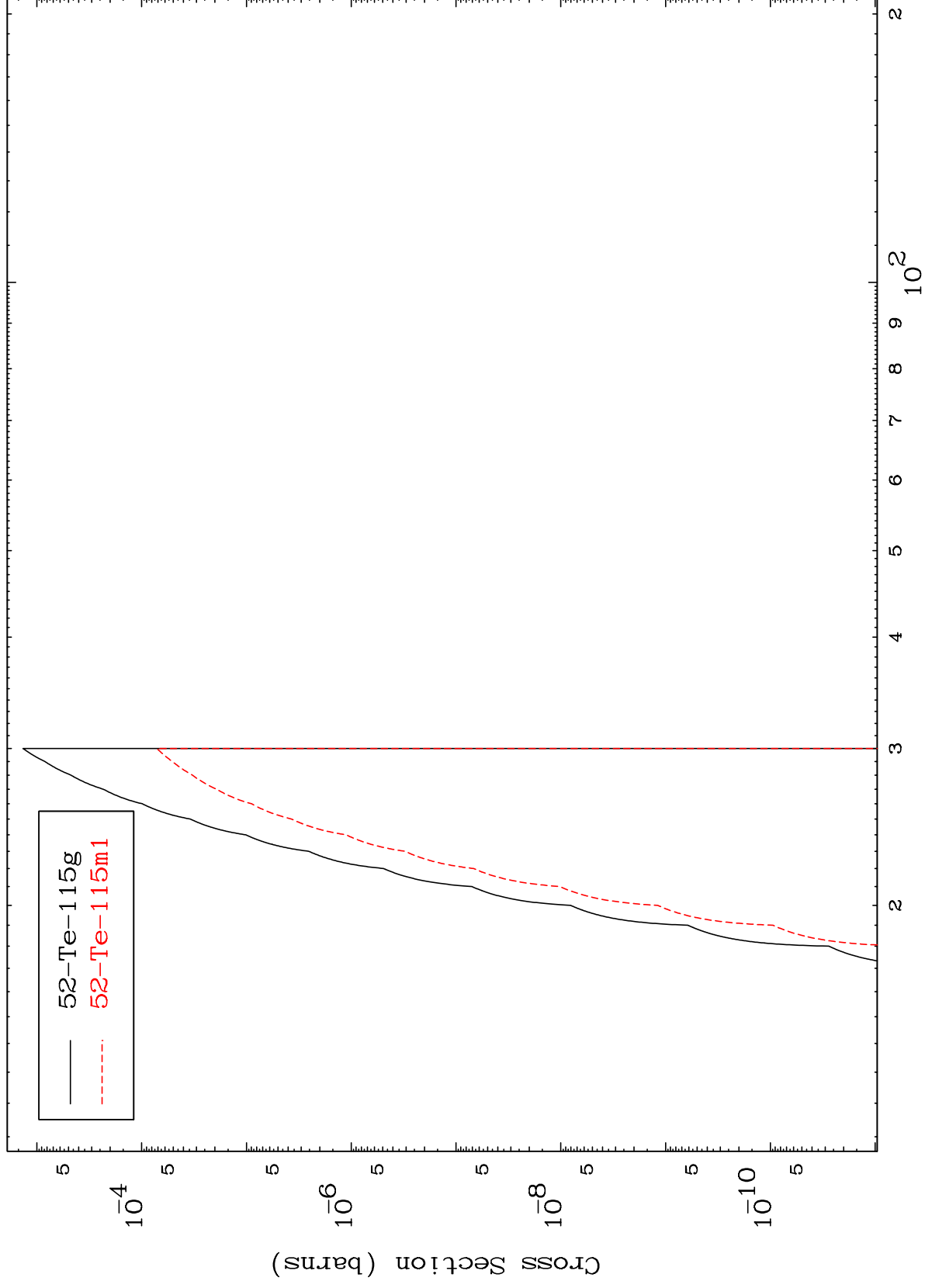








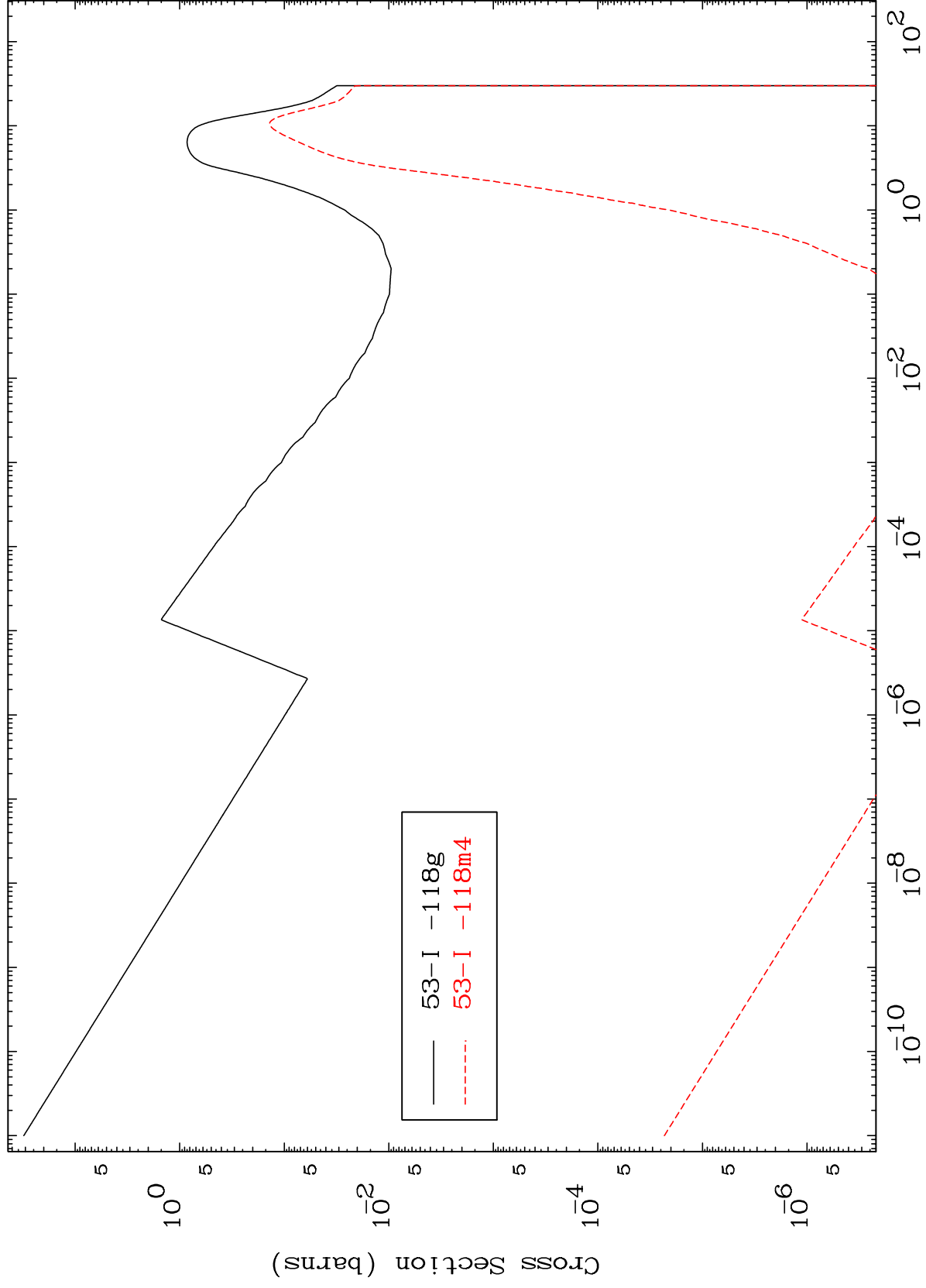
(n,n') He-3
Radionuclide Production Cross Section



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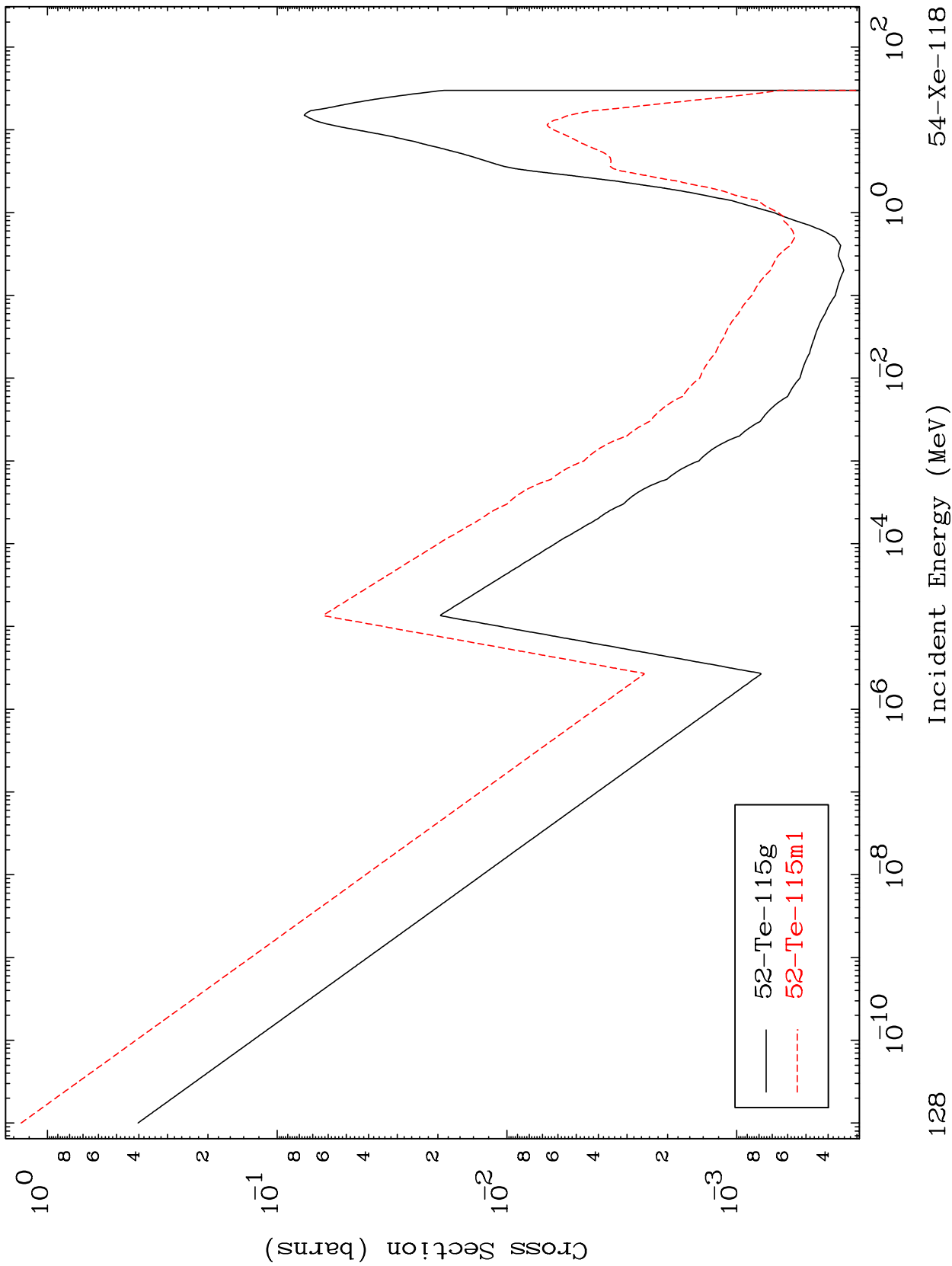
(n,p)
Radionuclide Production Cross Section



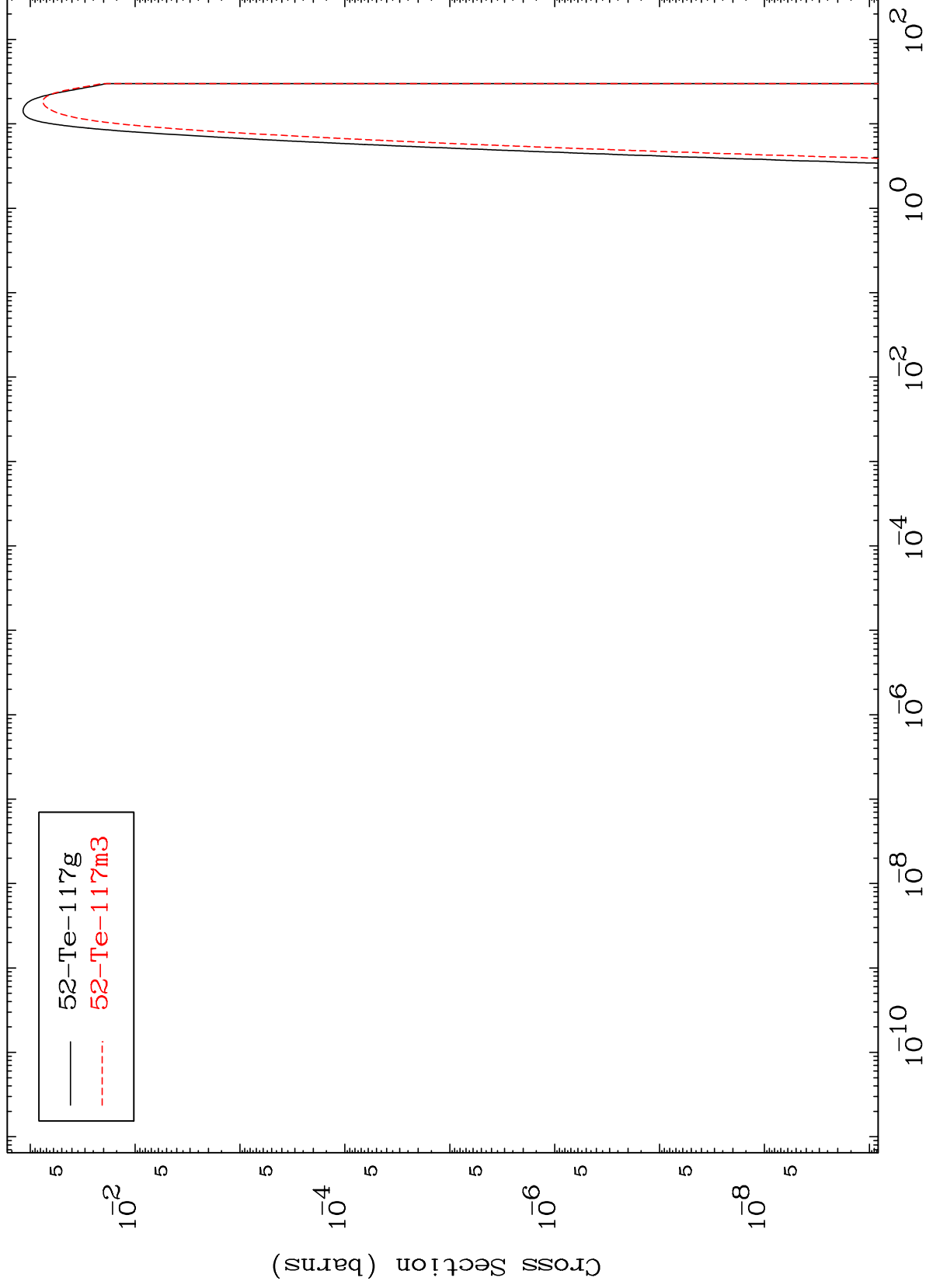
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Radionuclide Production Cross Section
(n, α)



(n,2p)
Radionuclide Production Cross Section



Radionuclide Production Cross Section

