

Program EVALPLOT
(Version 2021-1)

by

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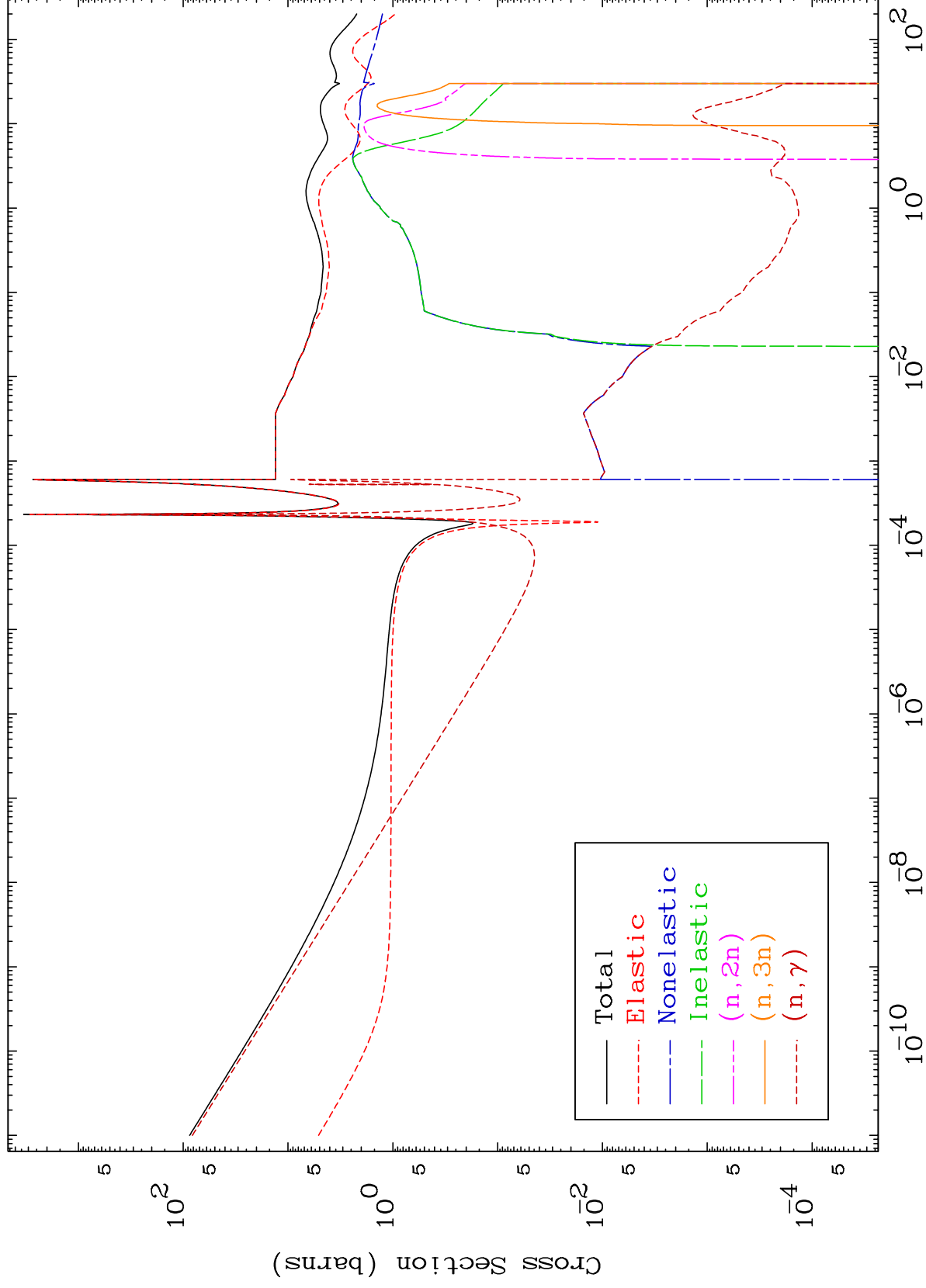
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5470

Neutron Major
293 Kelvin Cross Sections

54-Xe-139

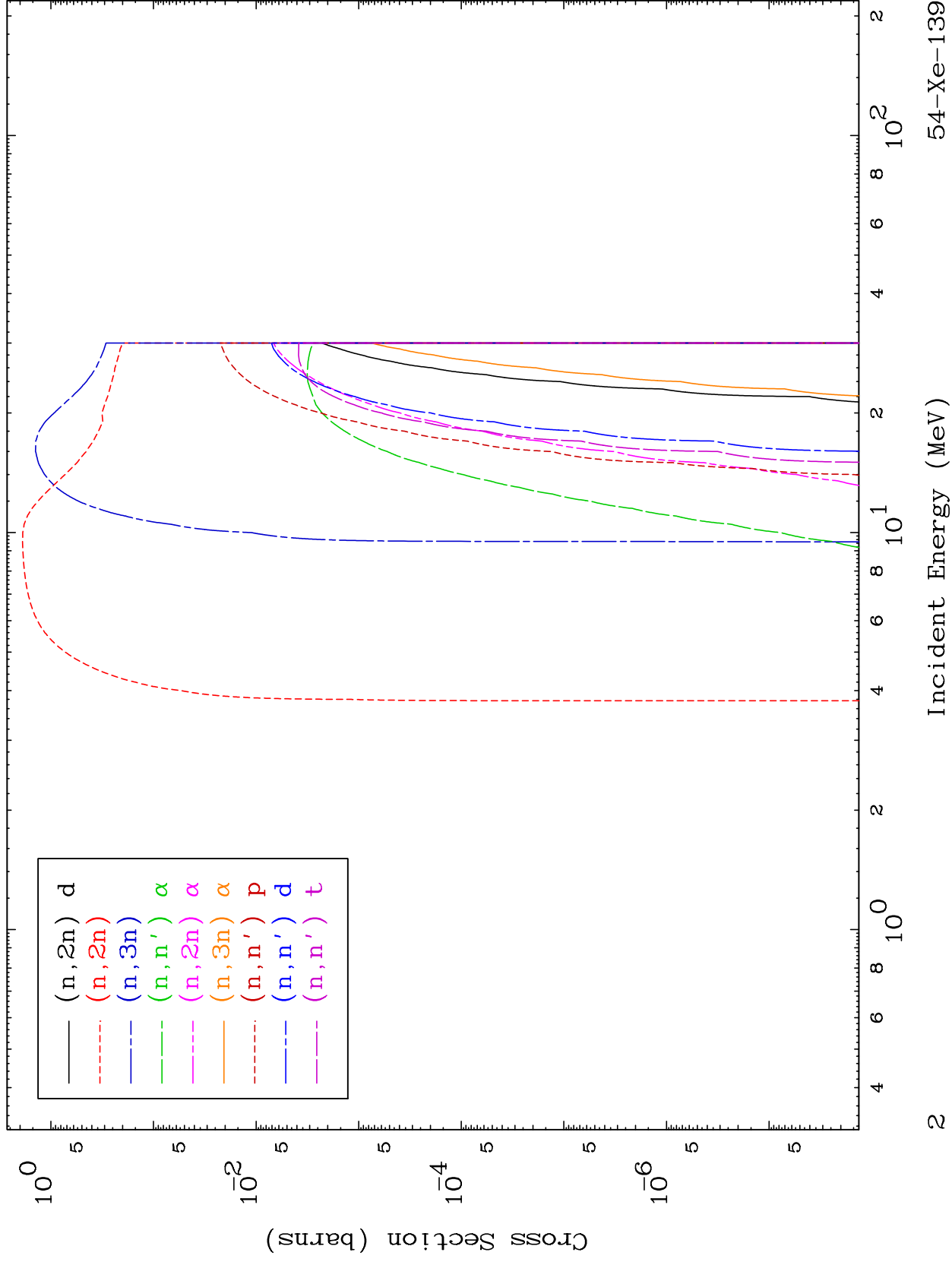


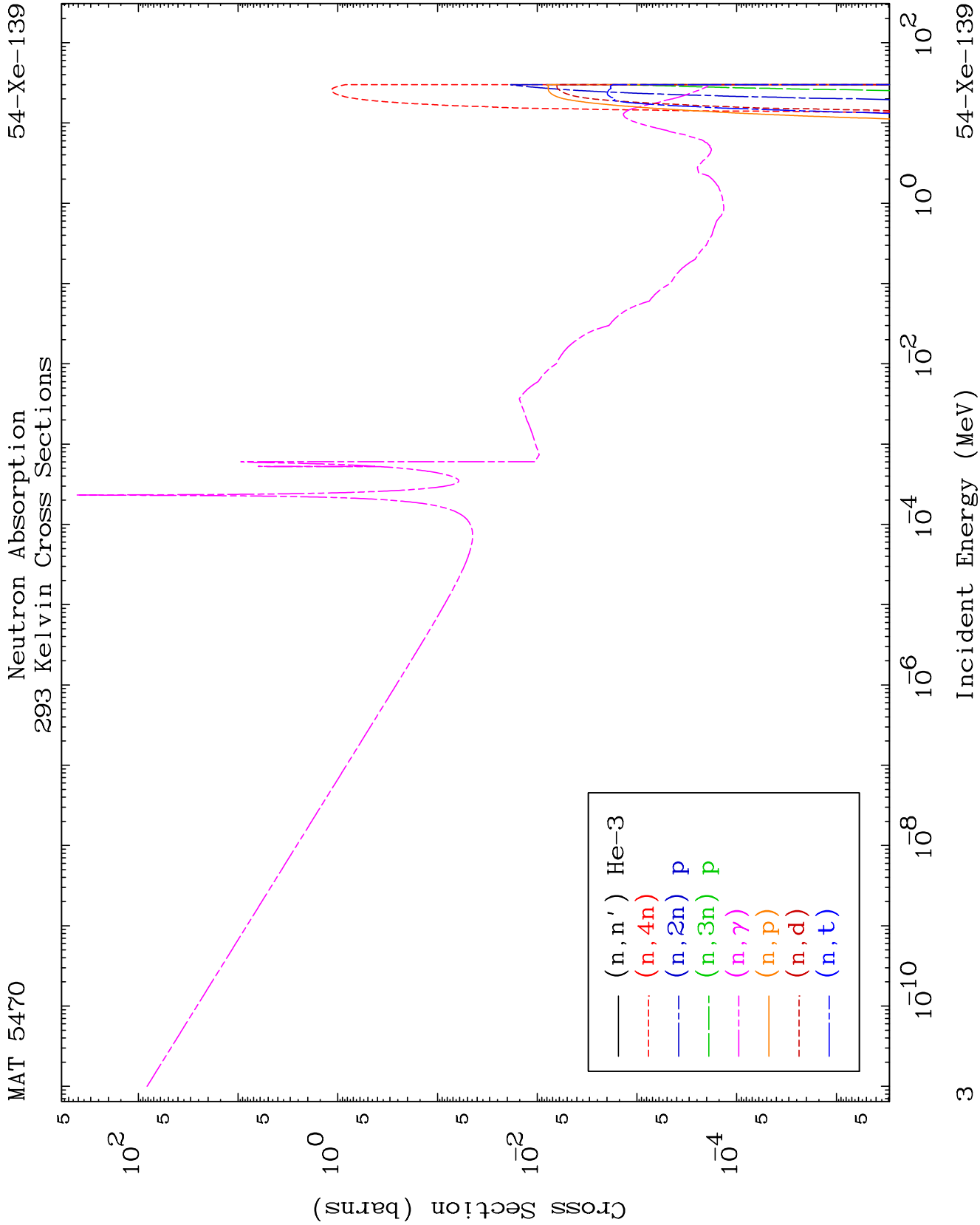
MAT 5470

Neutron Absorption

293 Kelvin Cross Sections

54-Xe-139

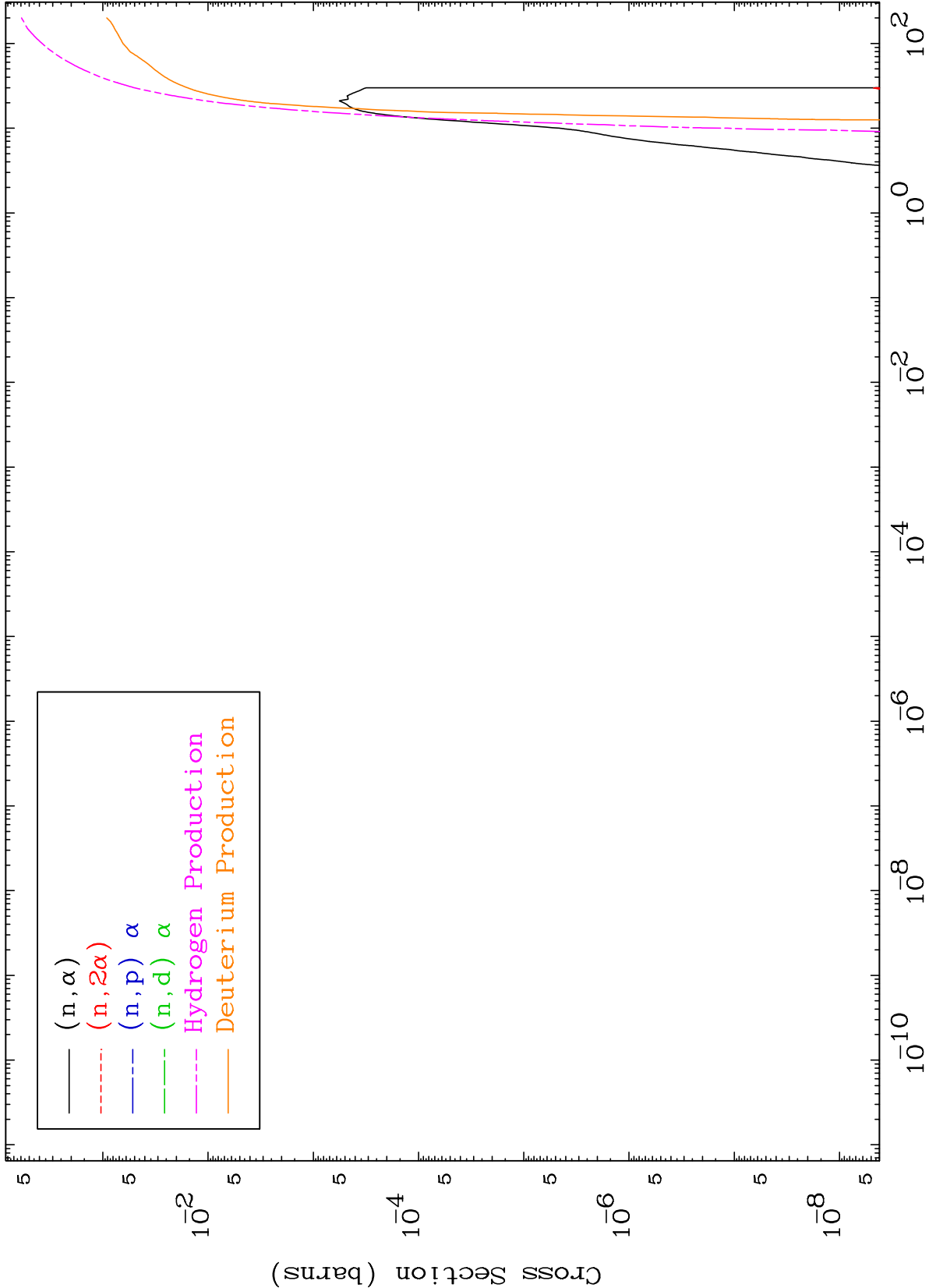




MAT 5470

Neutron Absorption
293 Kelvin Cross Sections

54-Xe-139

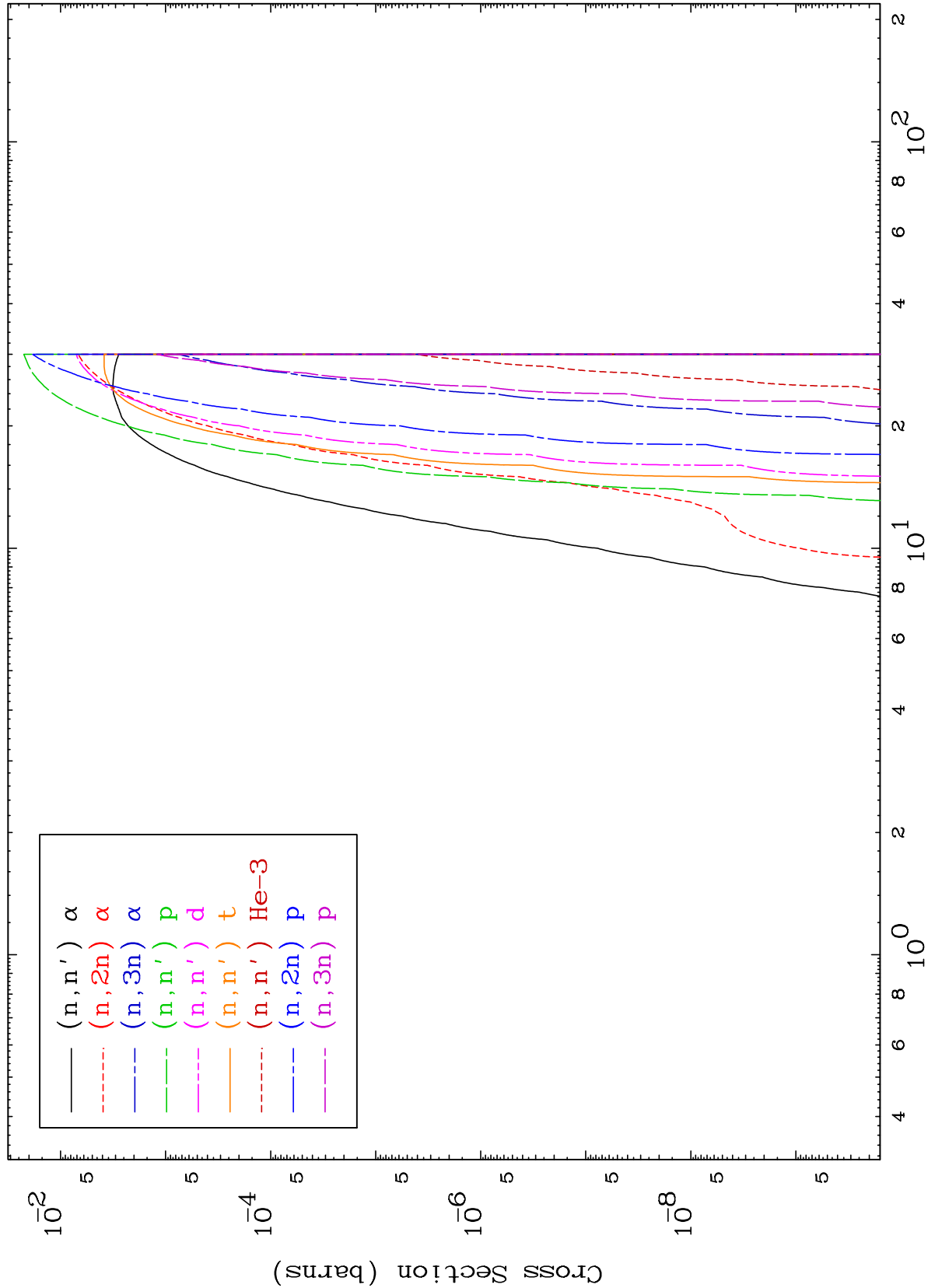


MAT 5470

Charged Particle

54-Xe-139

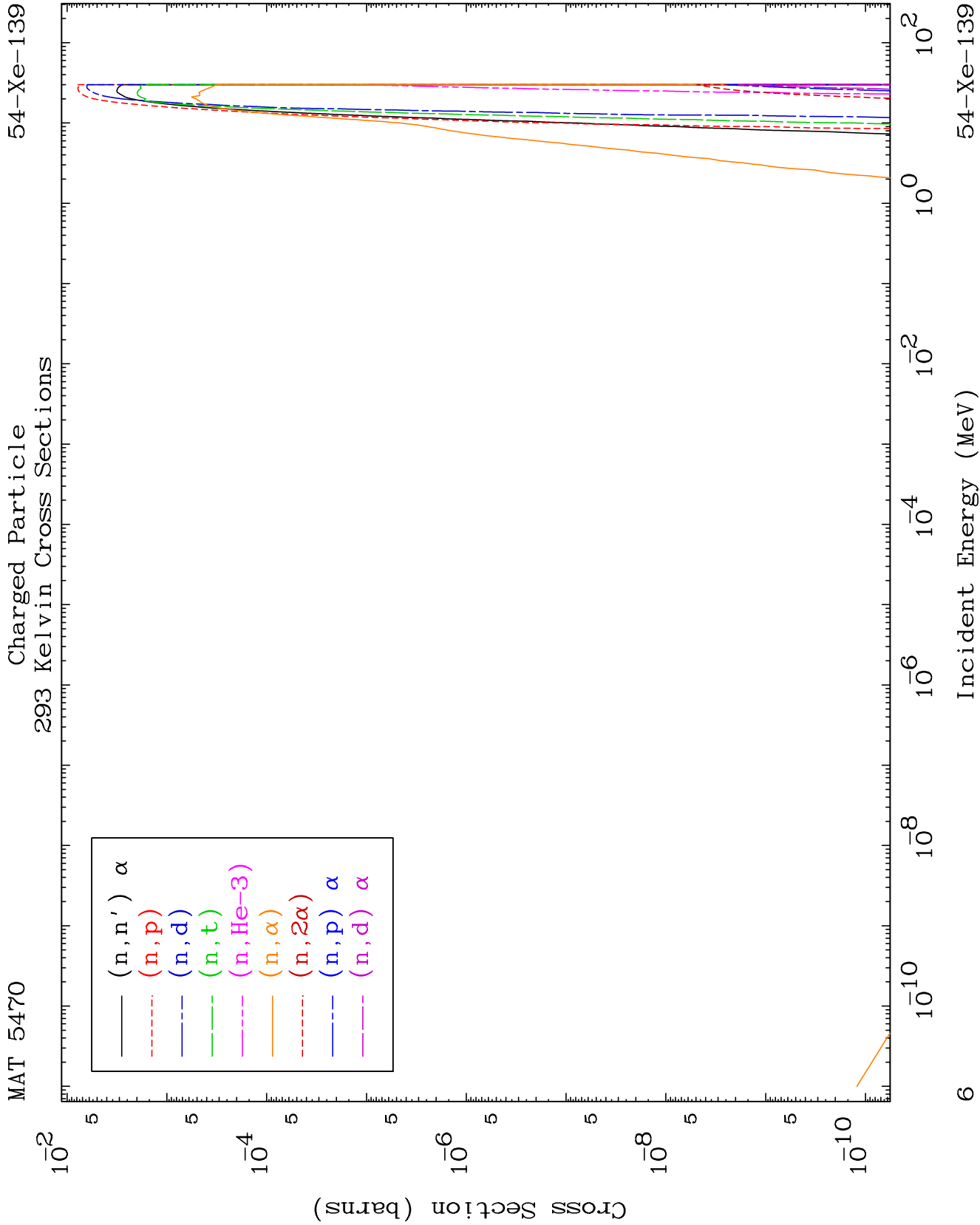
293 Kelvin Cross Sections

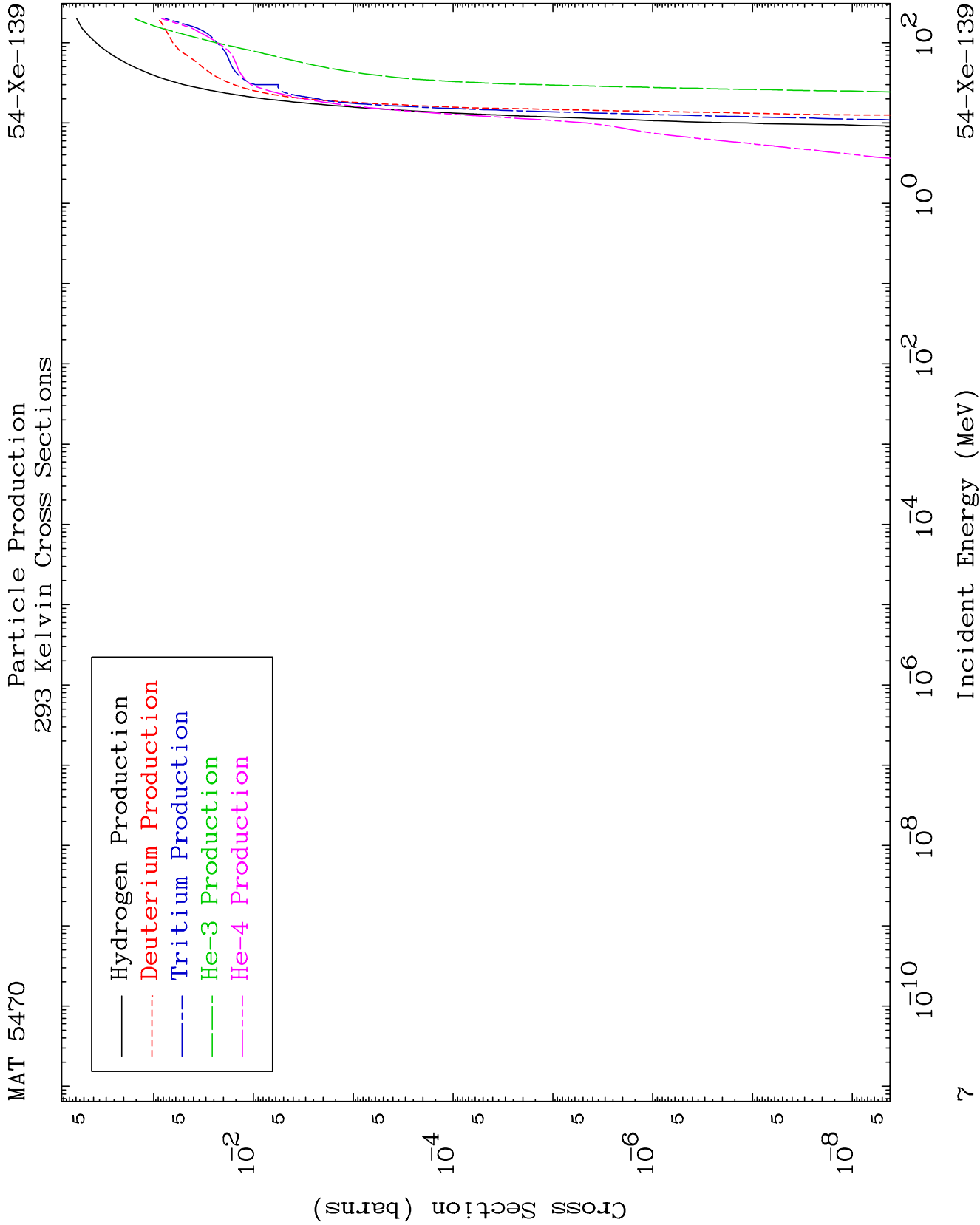


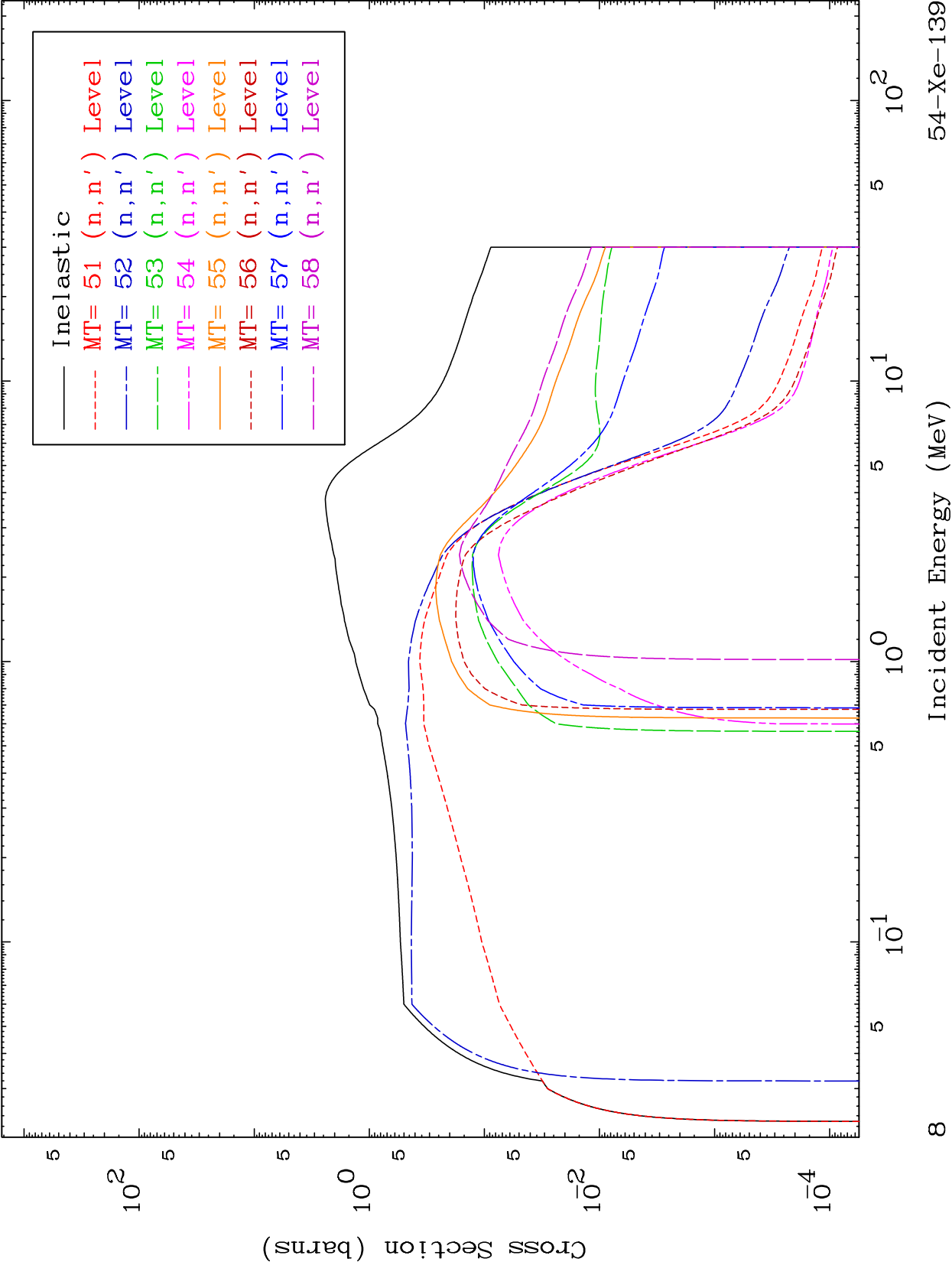
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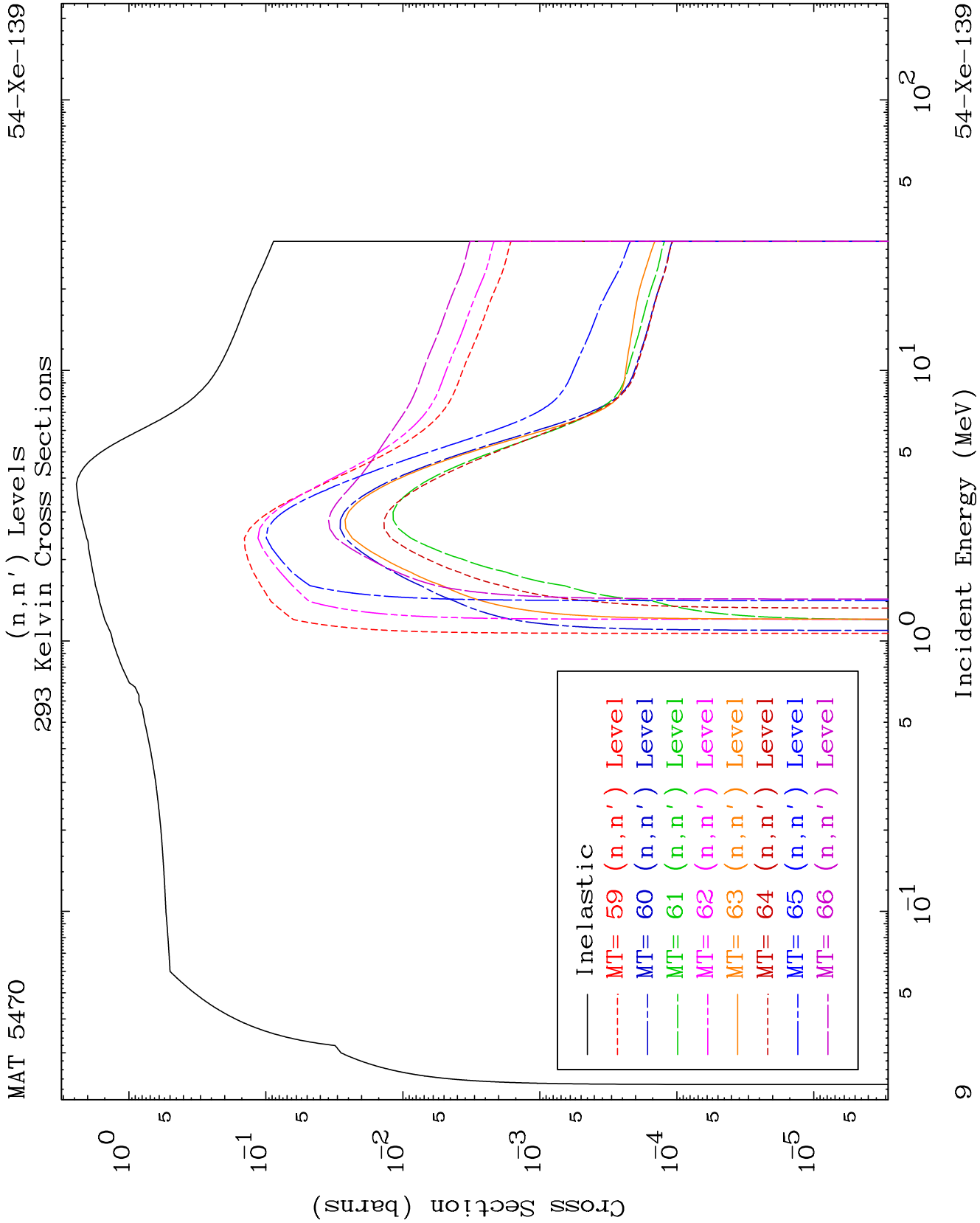
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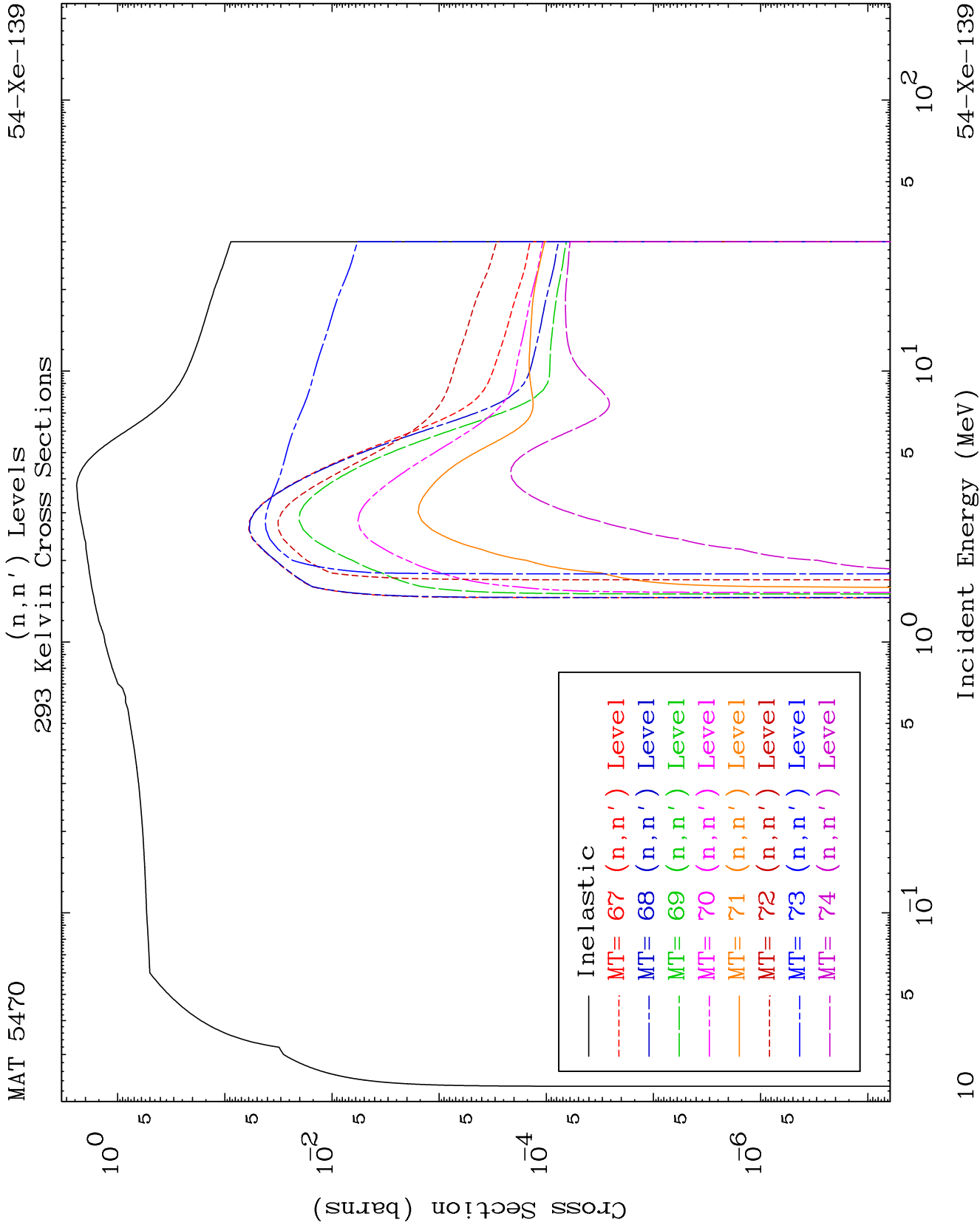
54-Xe-139

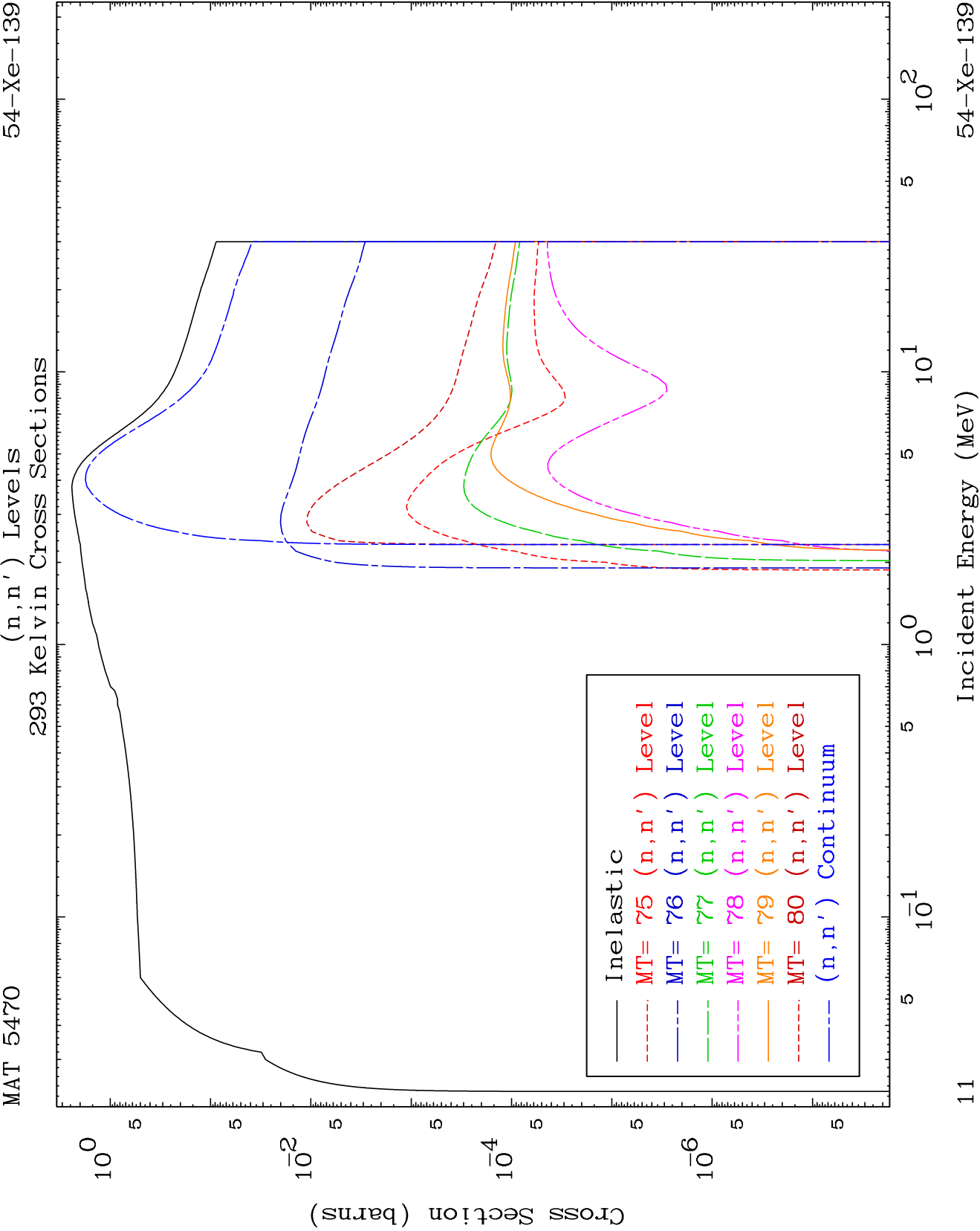


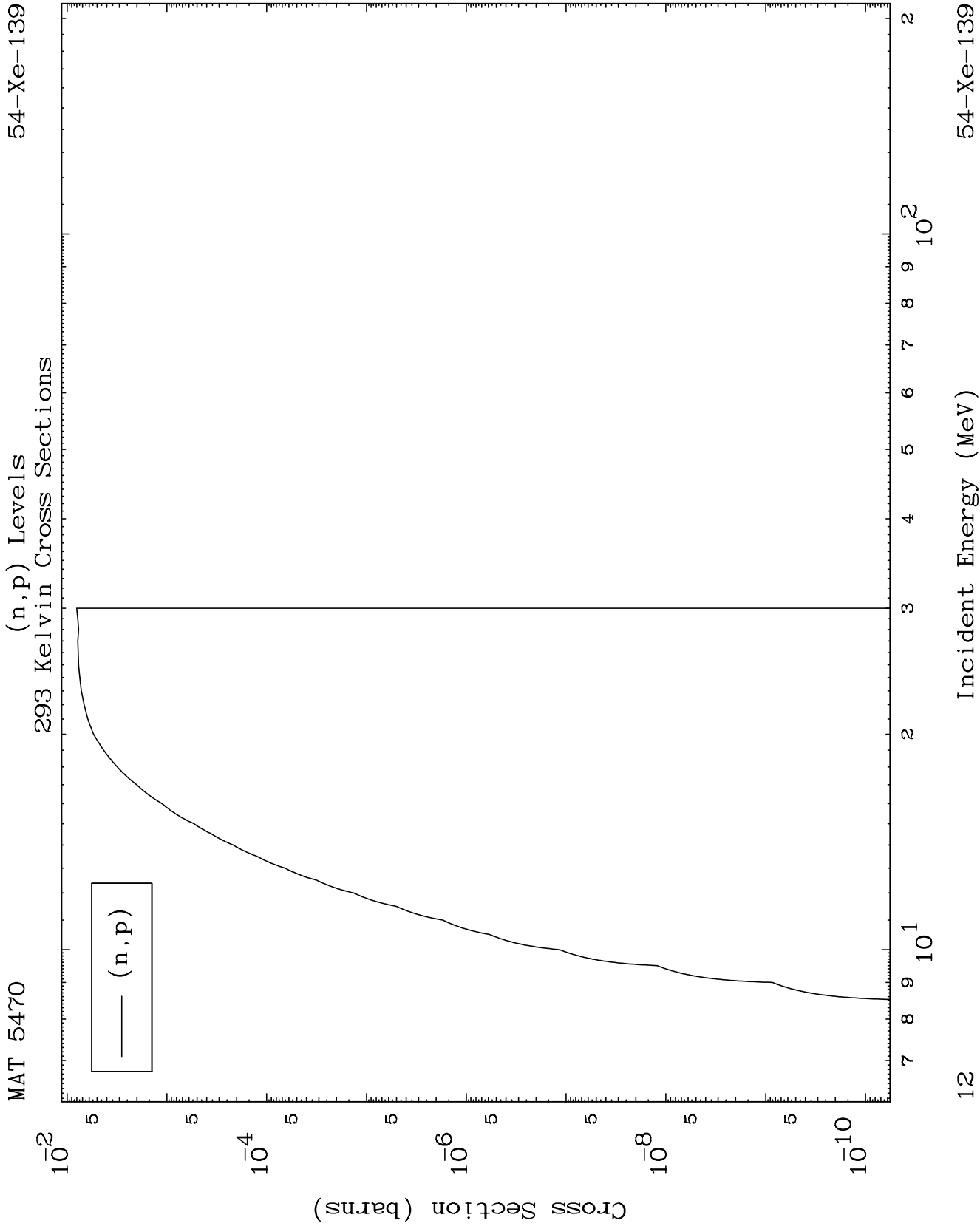








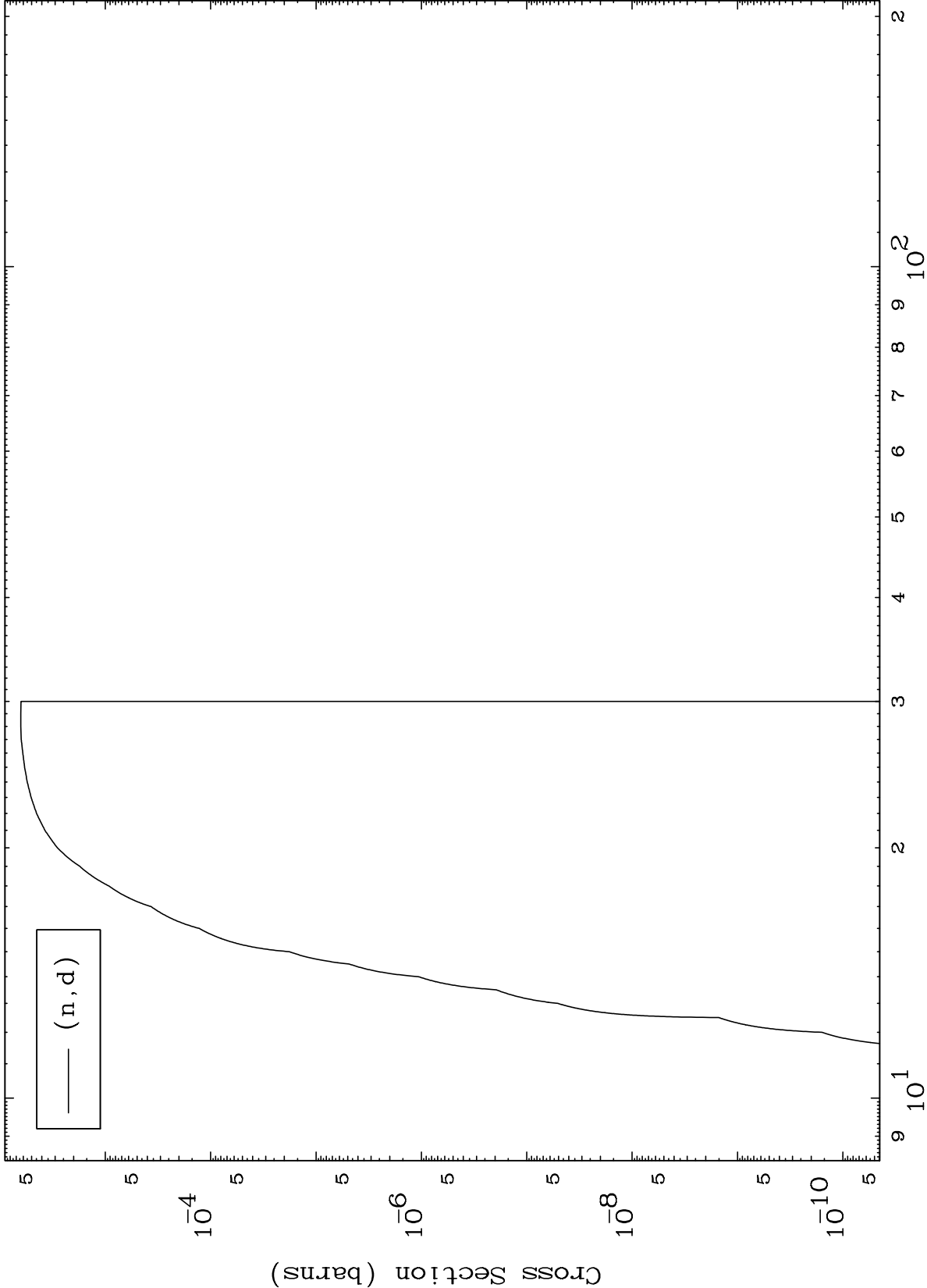




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(n,d) Levels
293 Kelvin Cross Sections

54-Xe-139



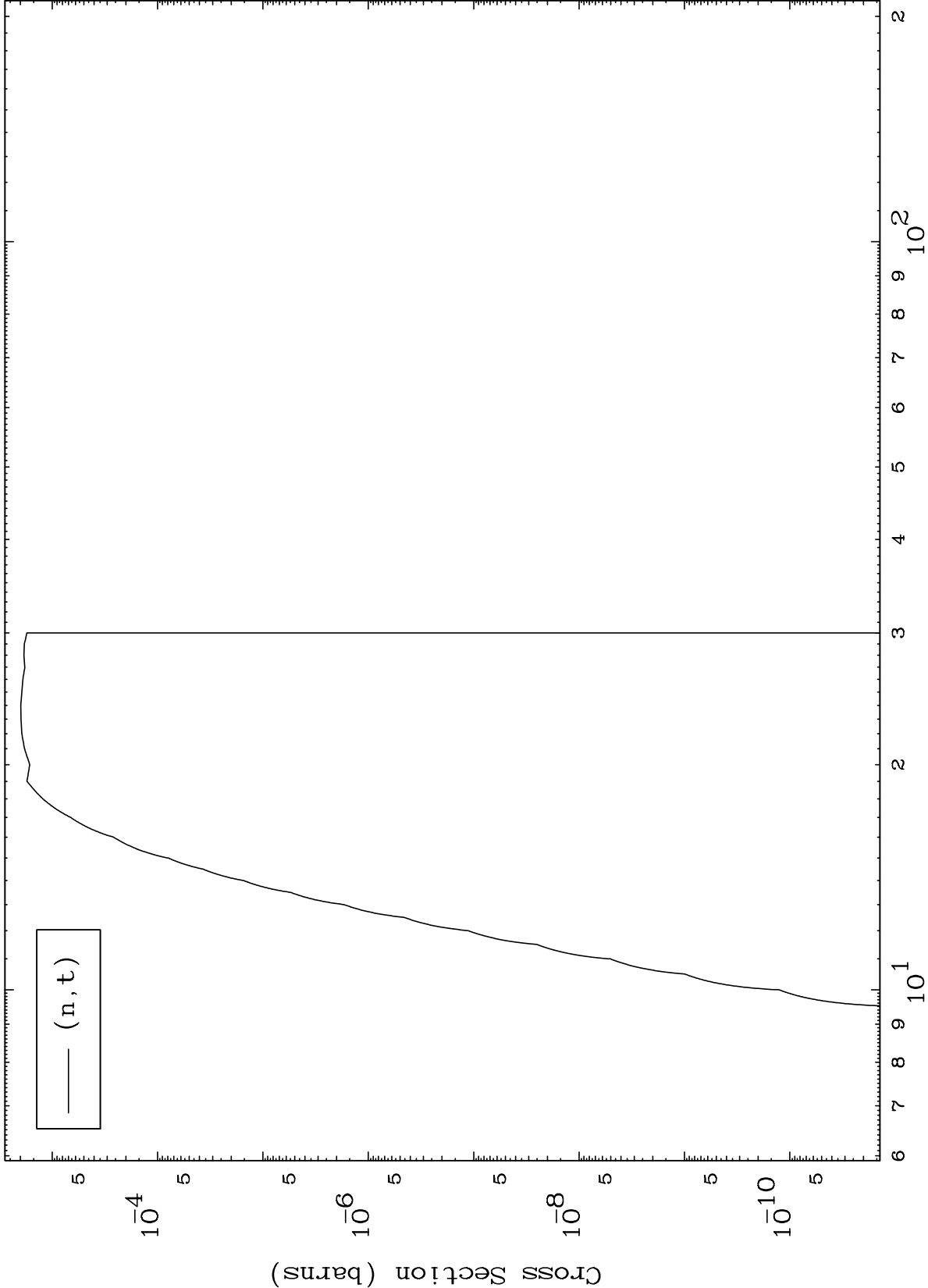
Incident Energy (MeV)

54-Xe-139

MAT 5470

(n,t) Levels
293 Kelvin Cross Sections

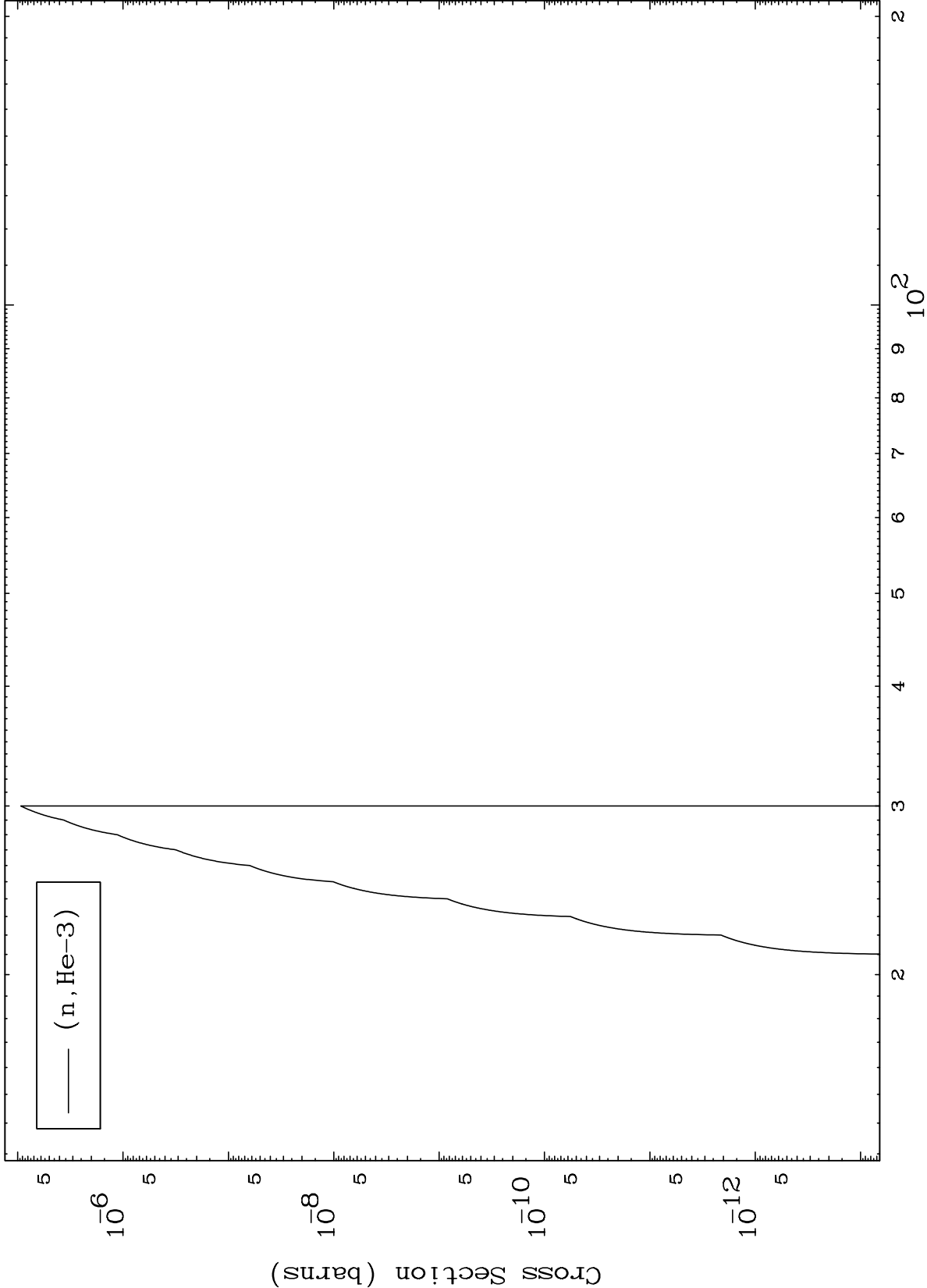
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14

Incident Energy (MeV)

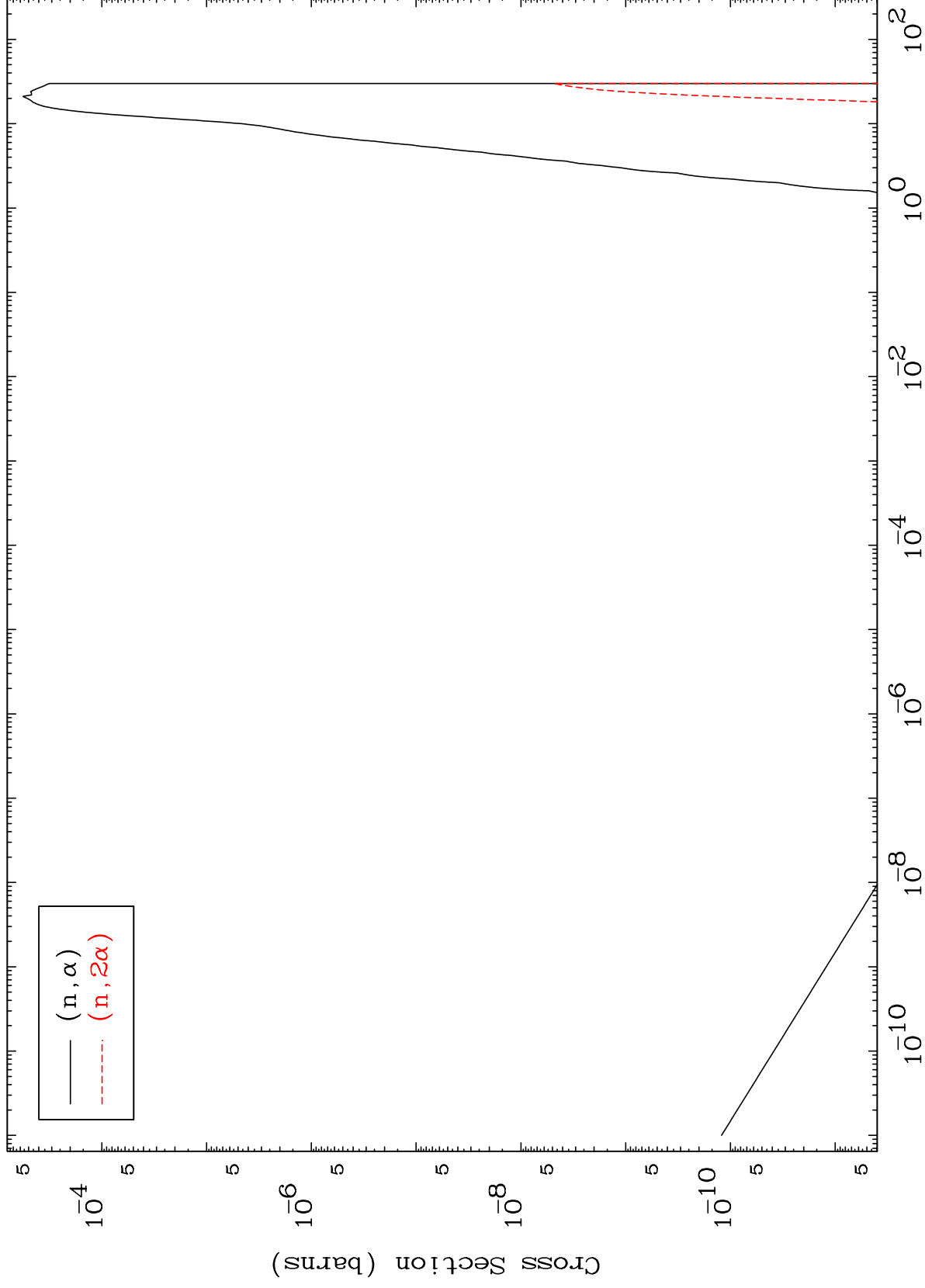
54-Xe-139



MAT 5470

(n, α) Levels
293 Kelvin Cross Sections

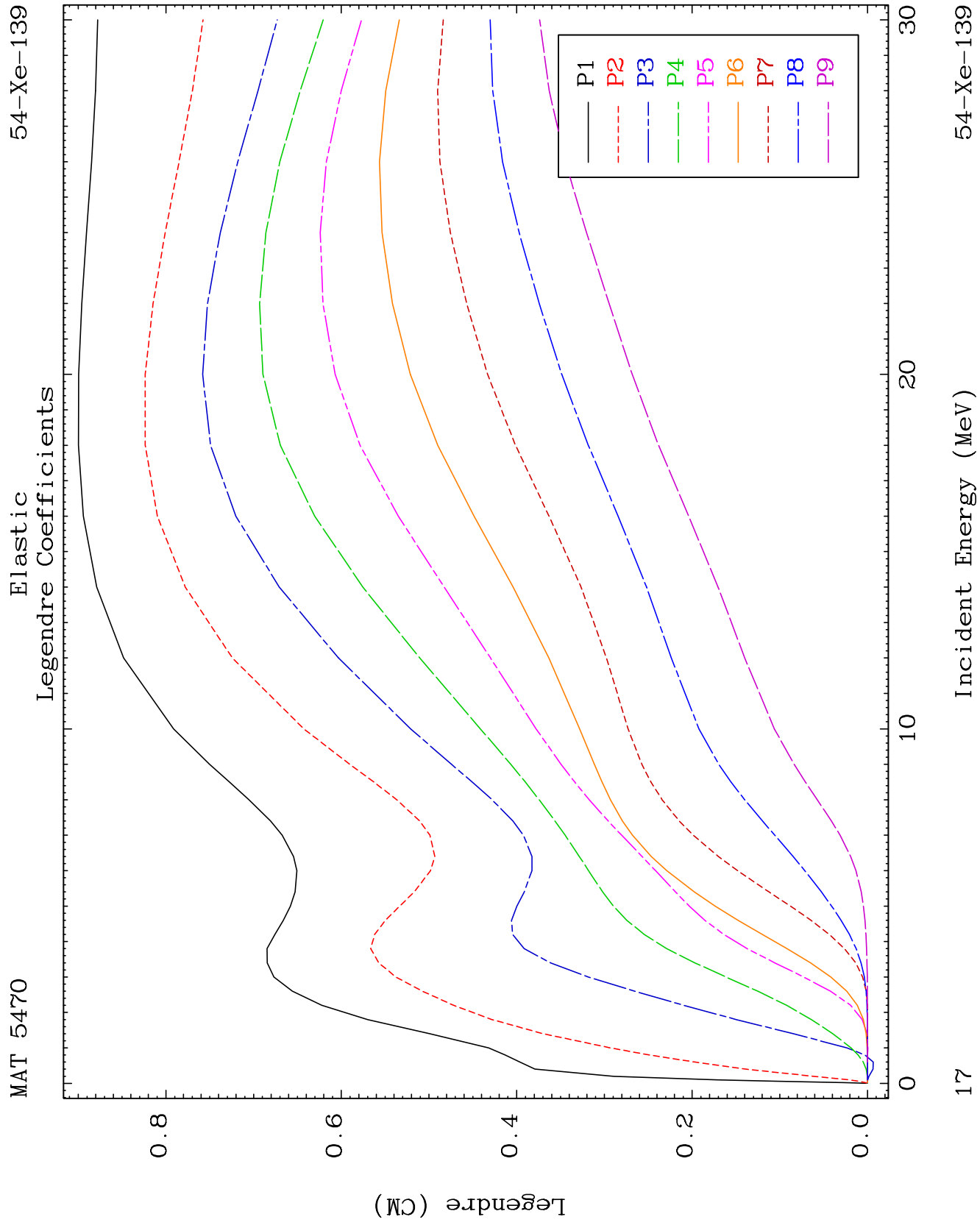
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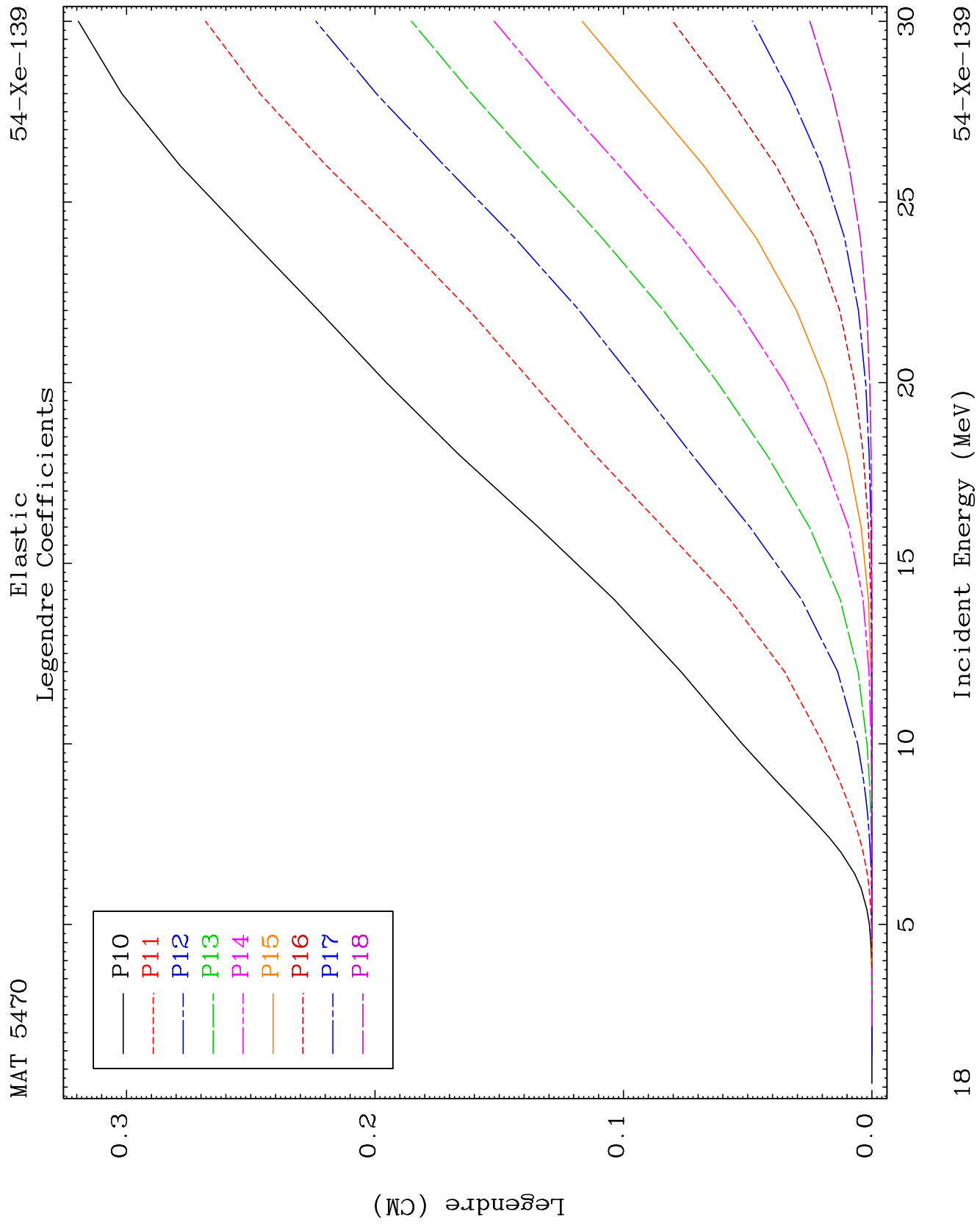


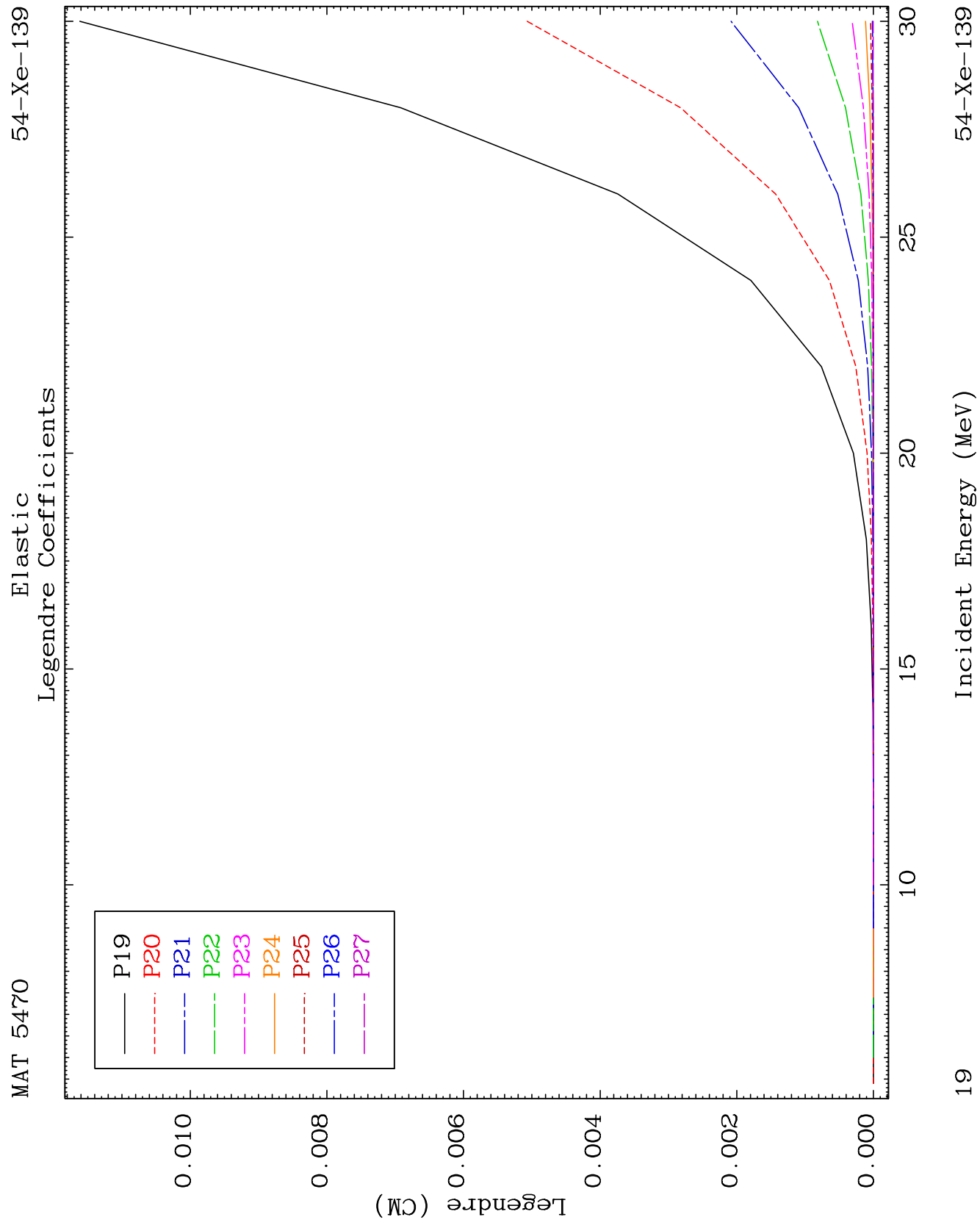
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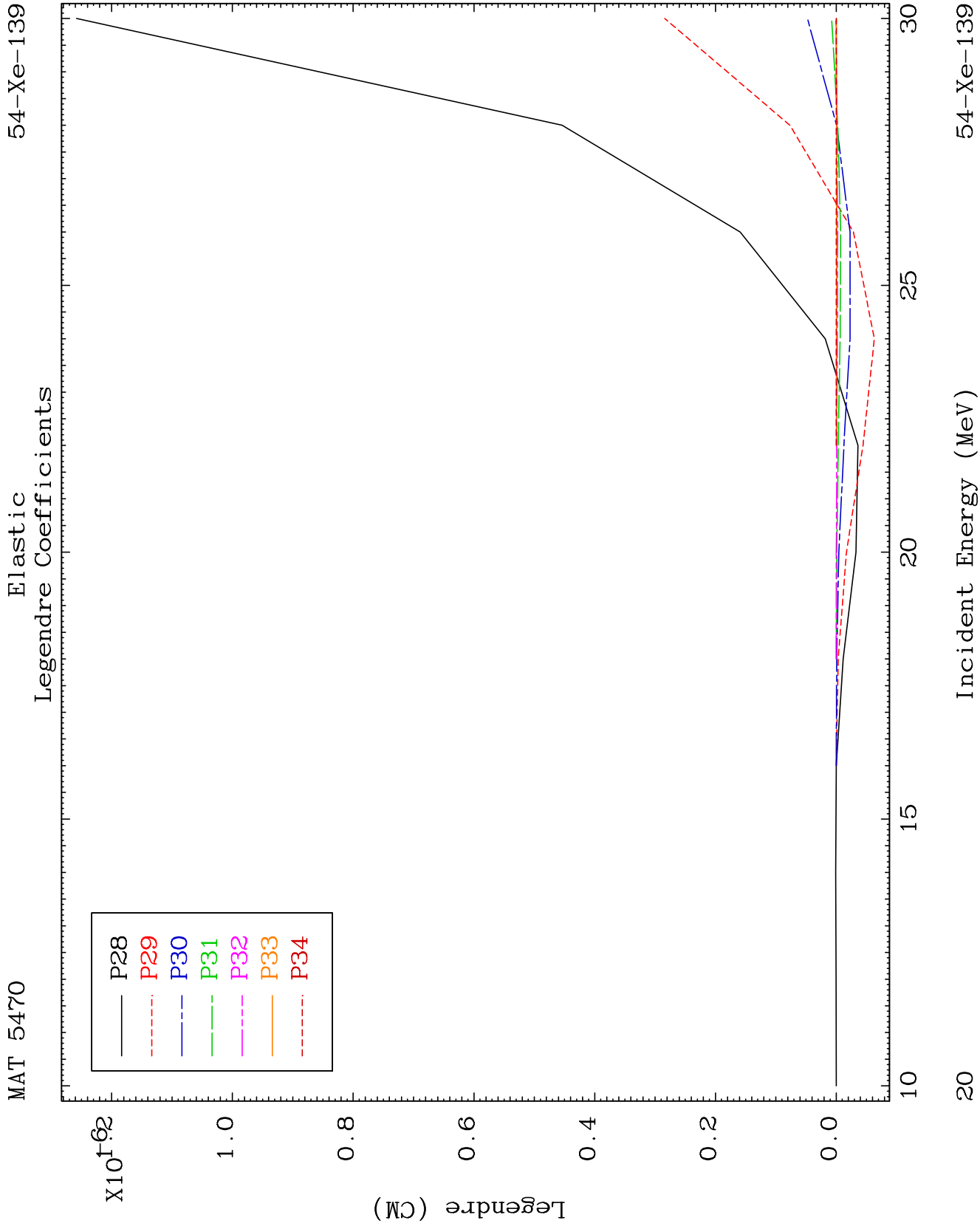
Incident Energy (MeV)

54-Xe-139







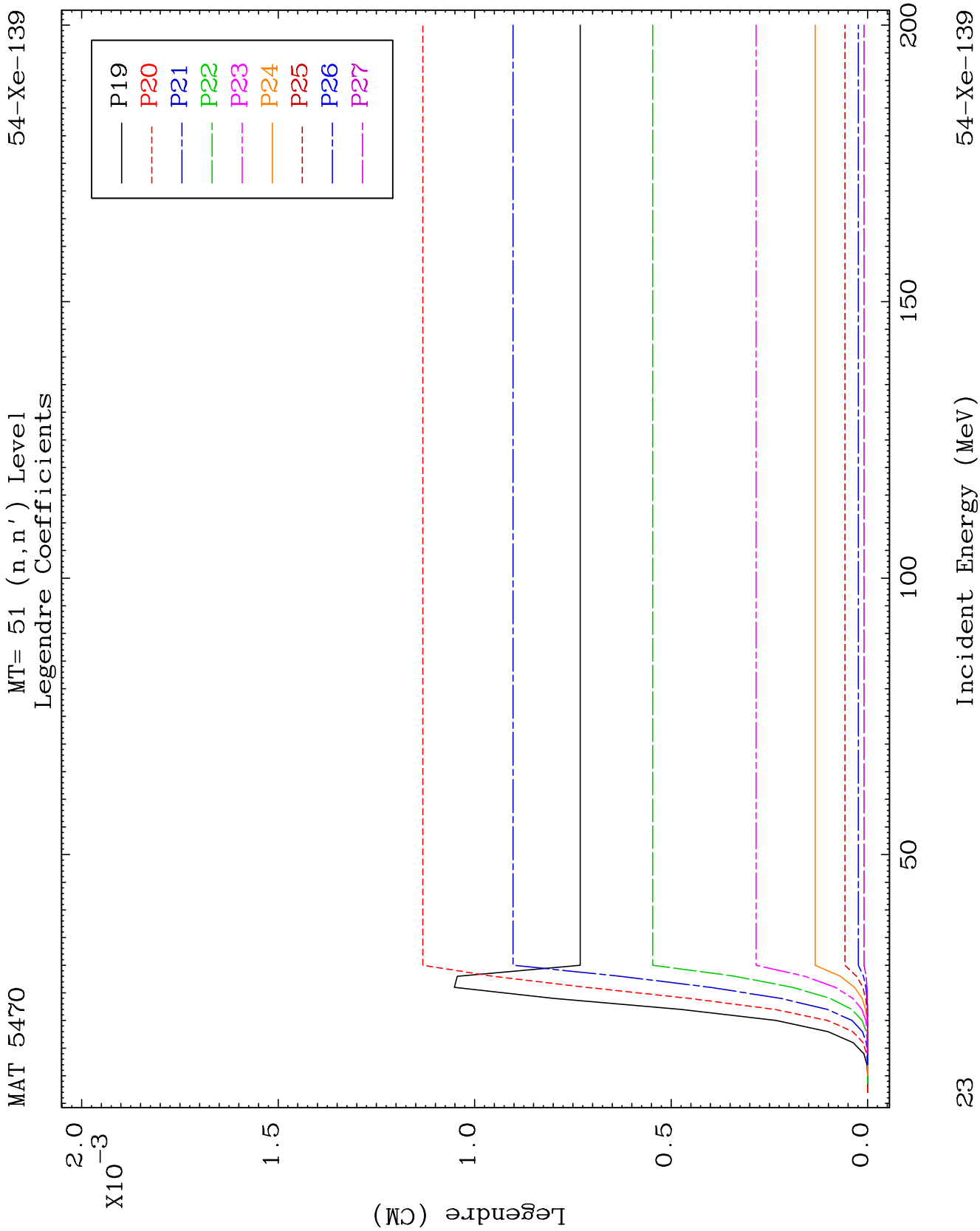


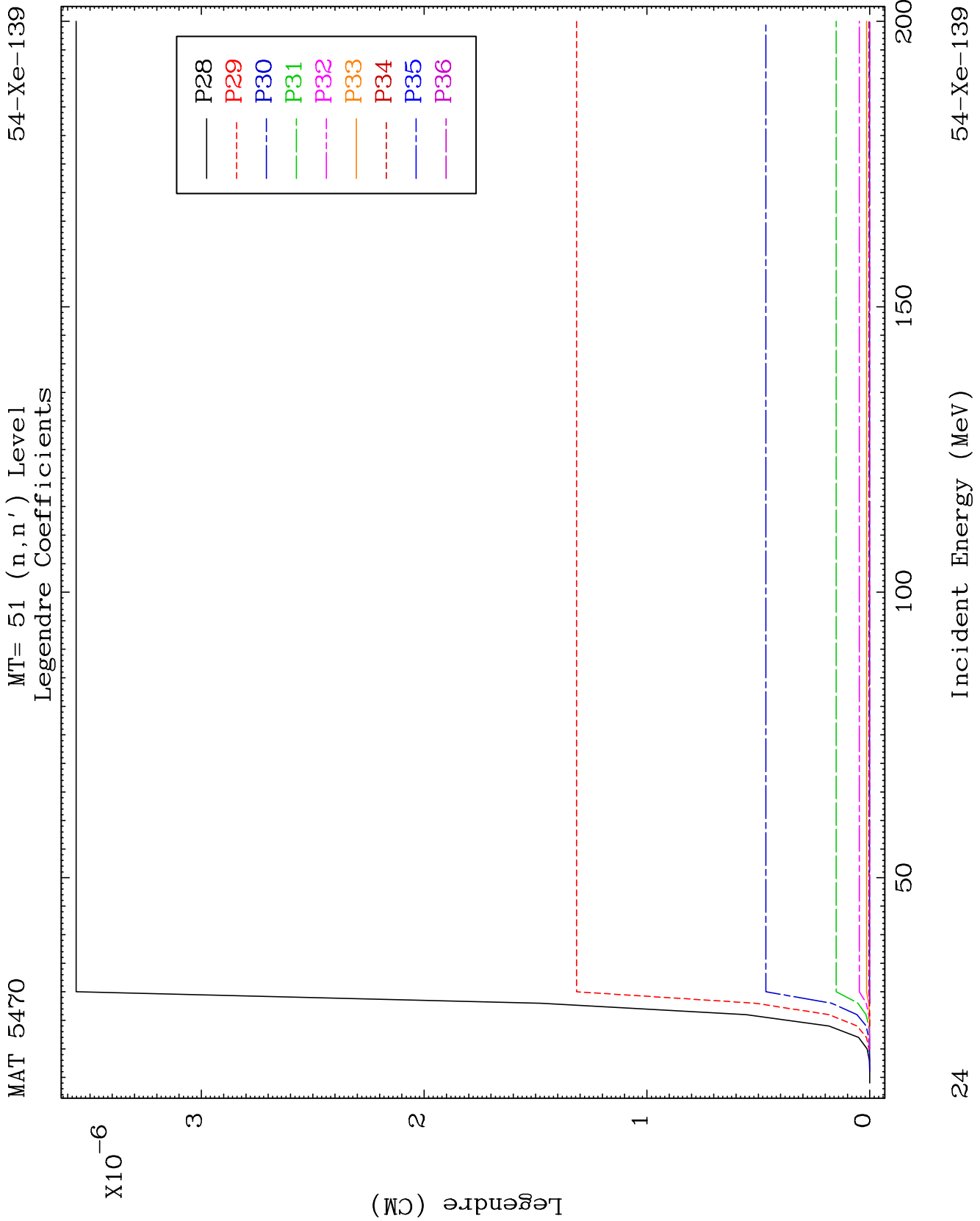
MAT 5470

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

54-Xe-139





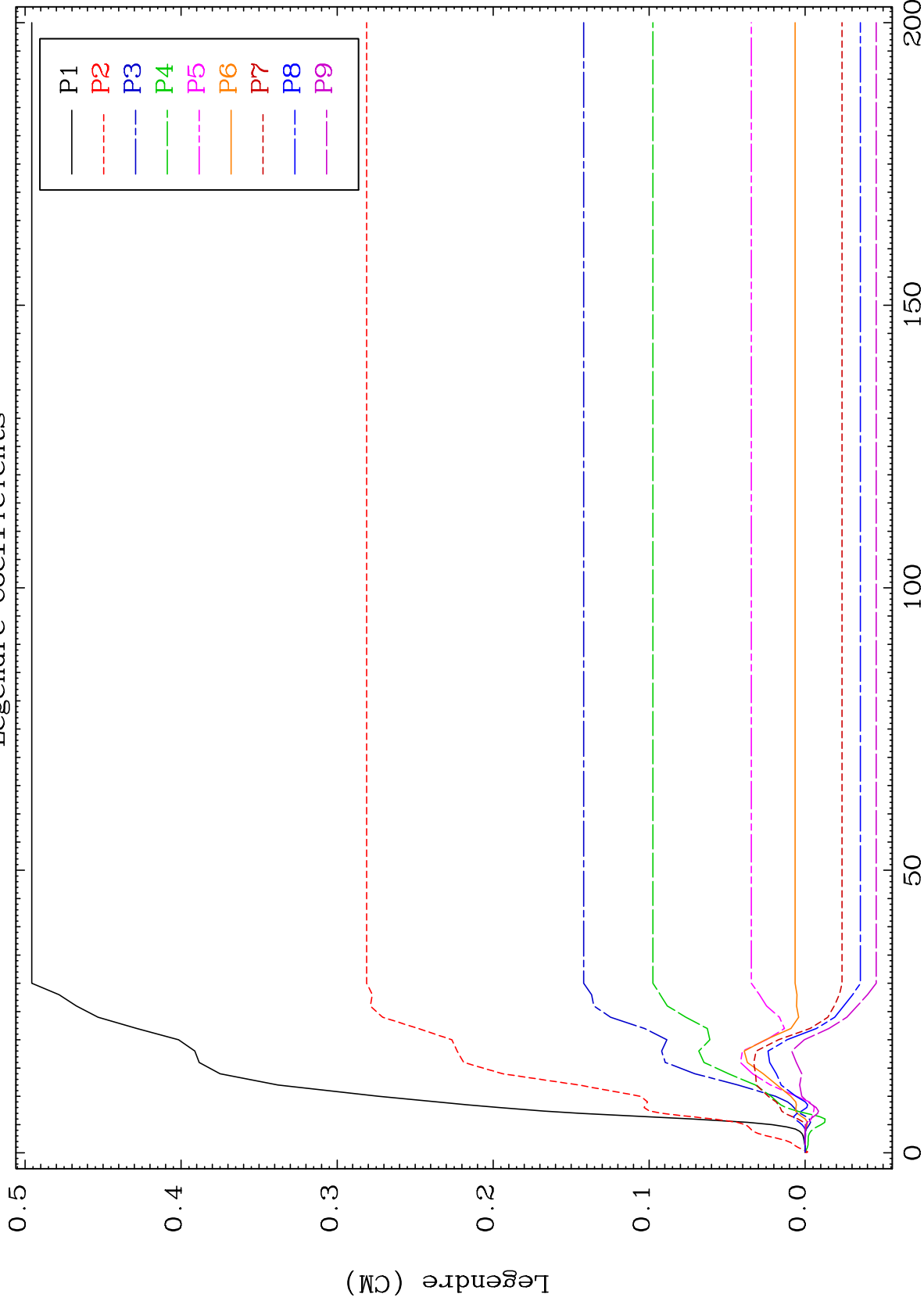


MAT 5470

MT= 52 (n, n') Level

54-Xe-139

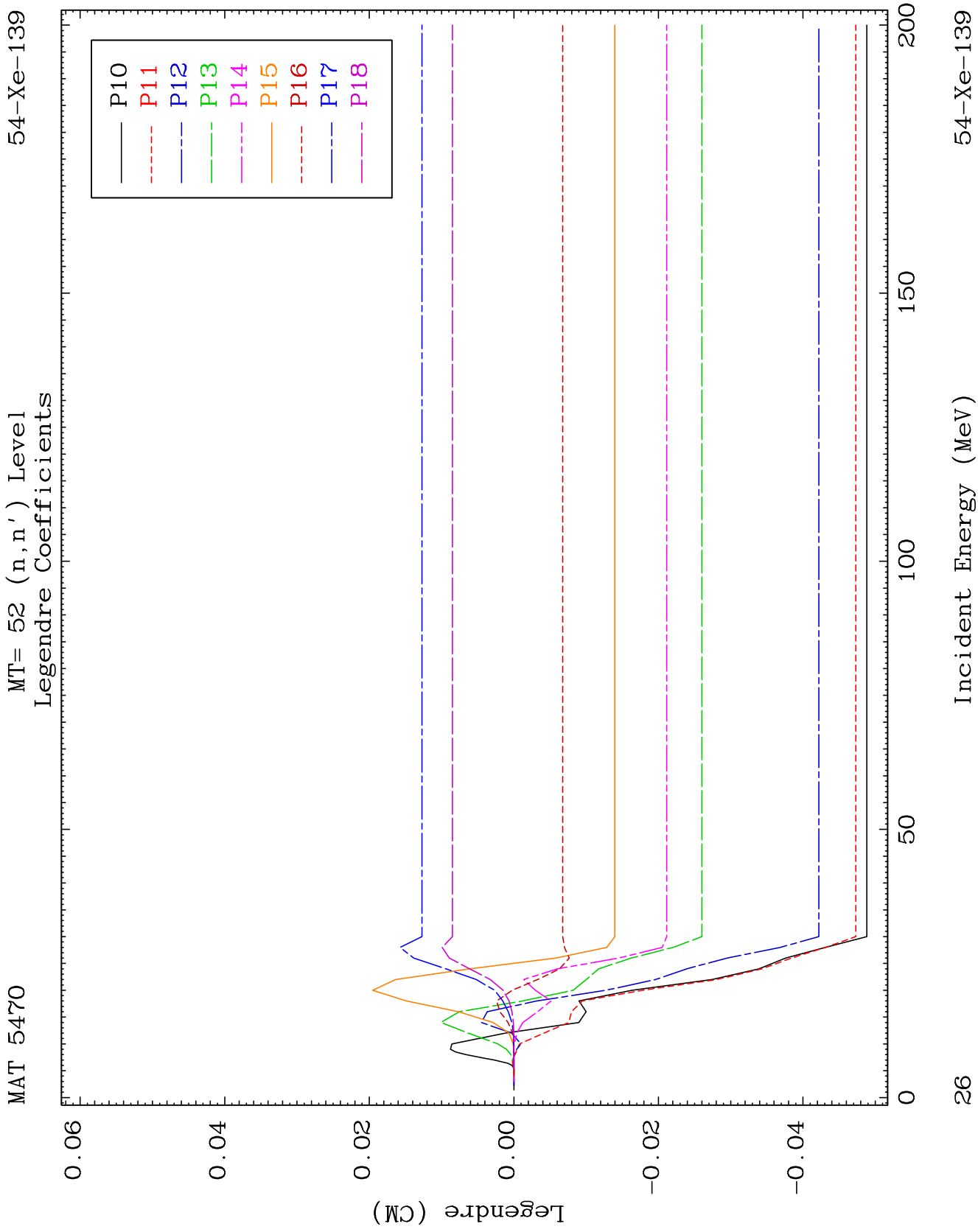
Legendre Coefficients

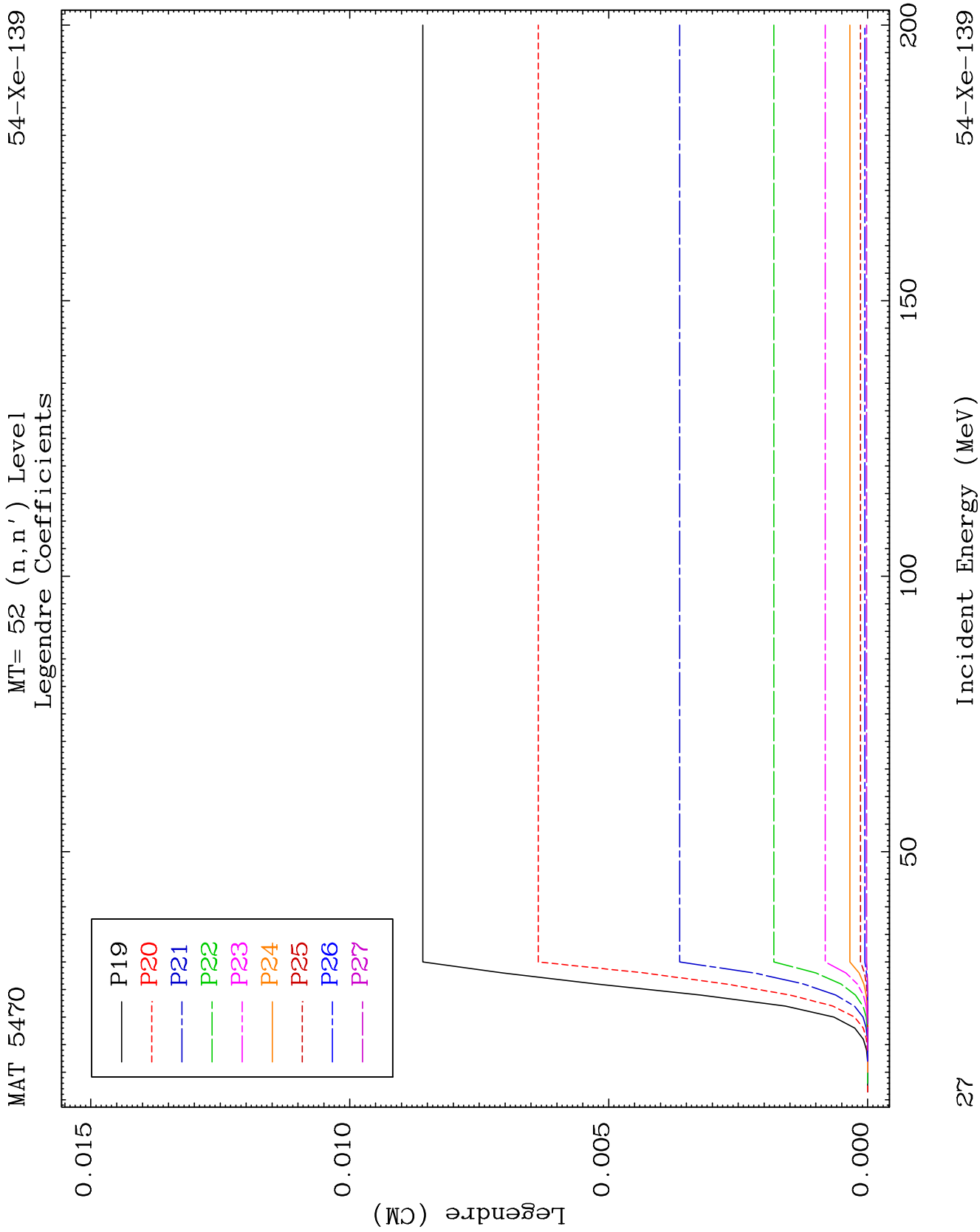


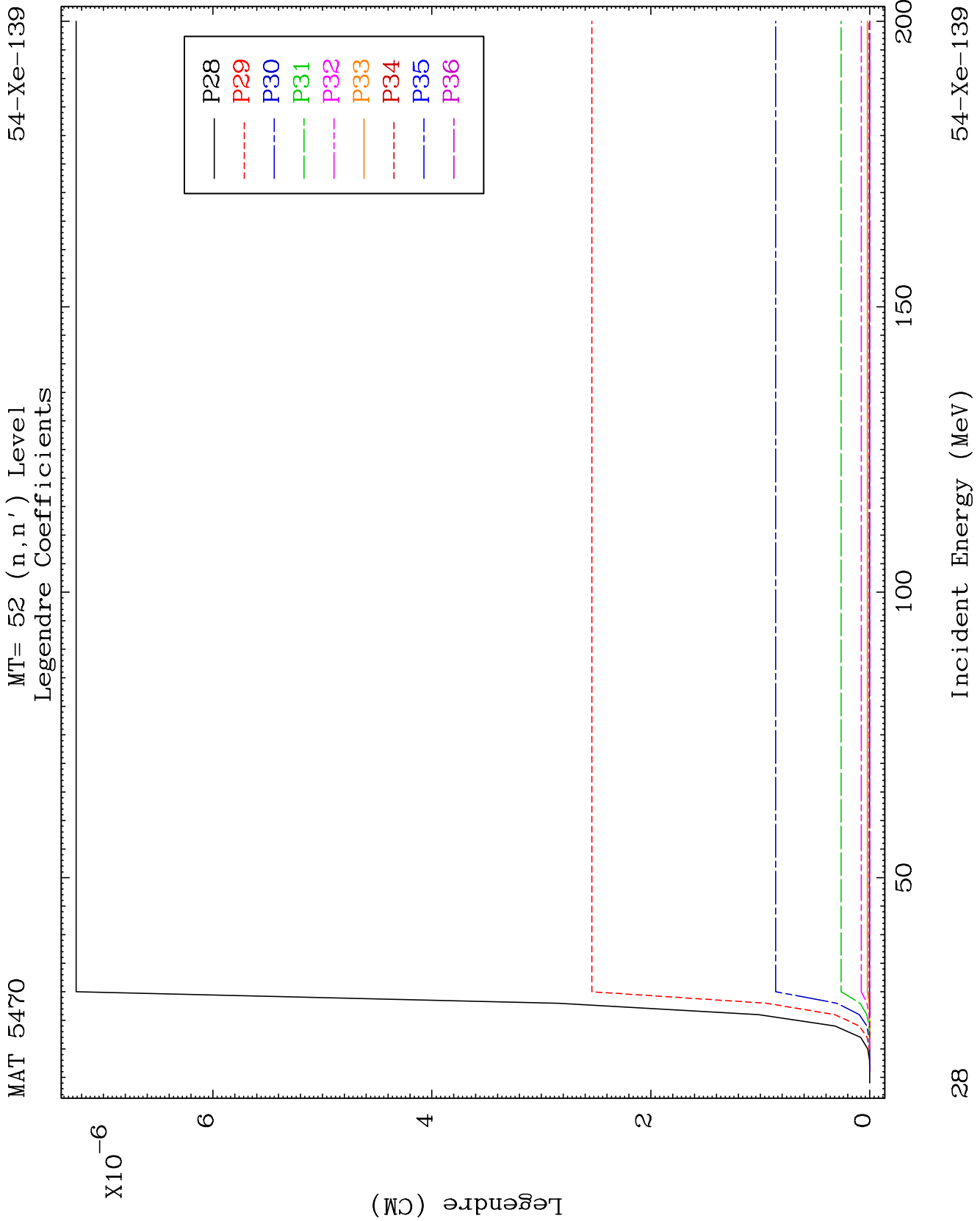
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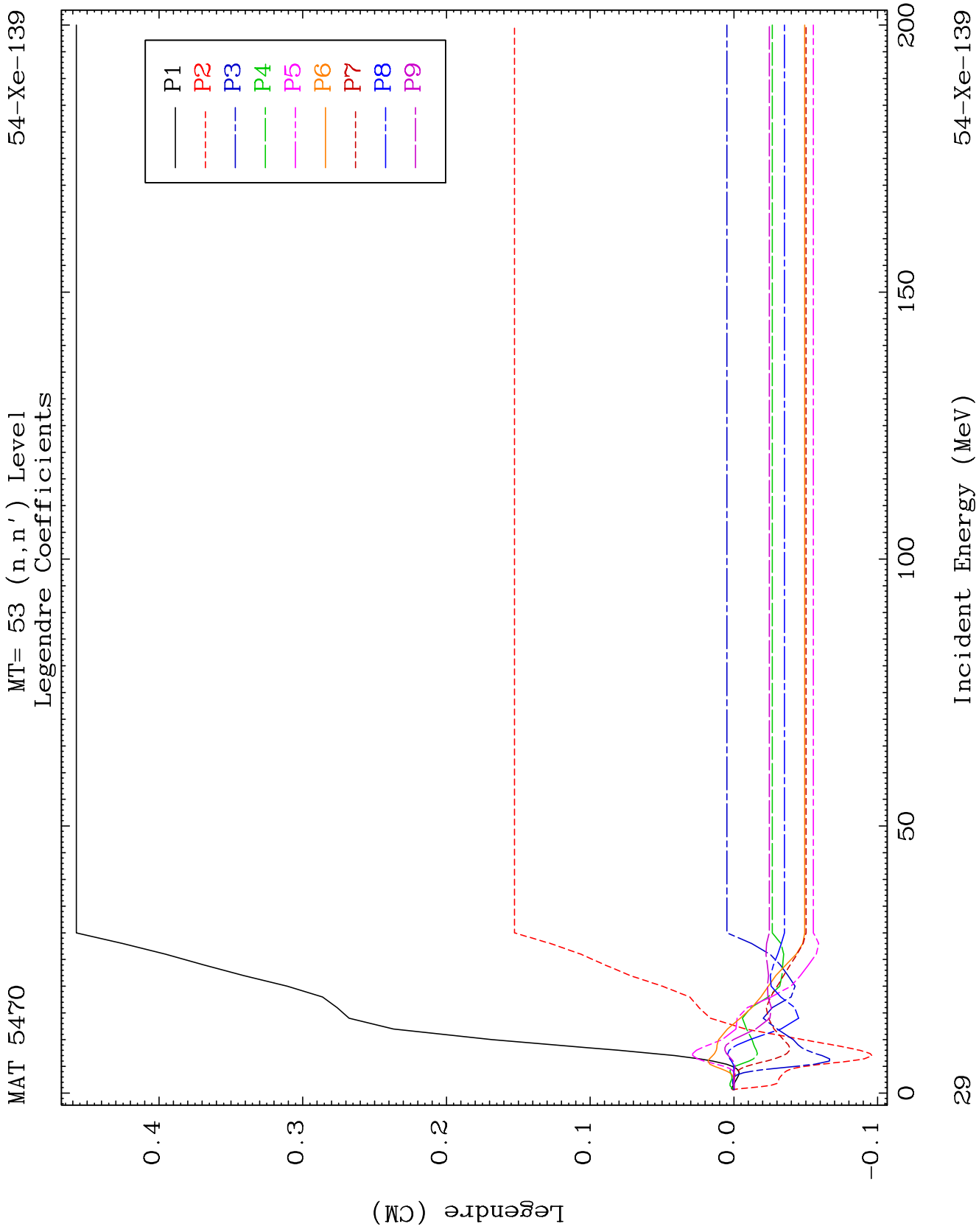
Incident Energy (MeV)

54-Xe-139





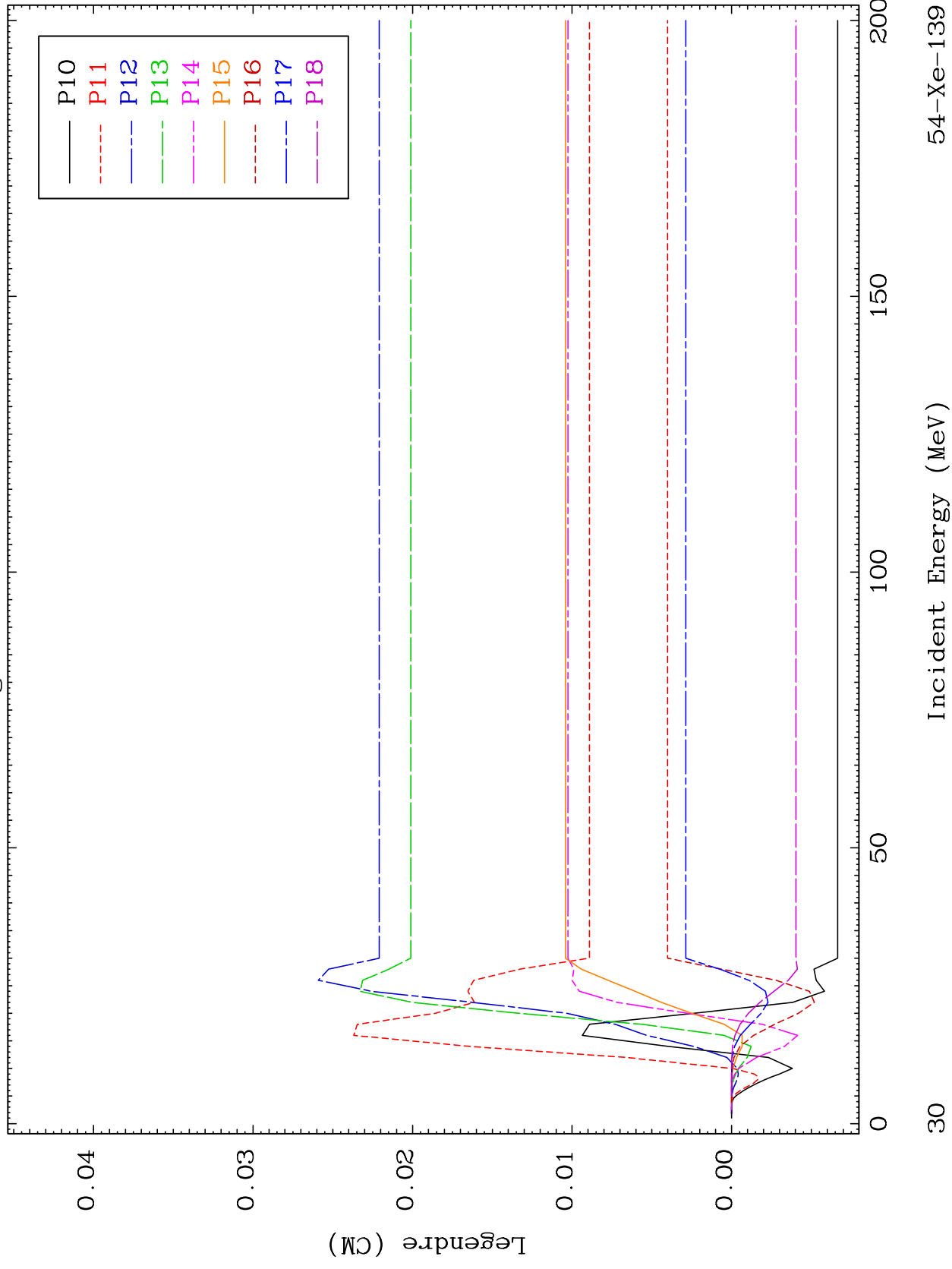


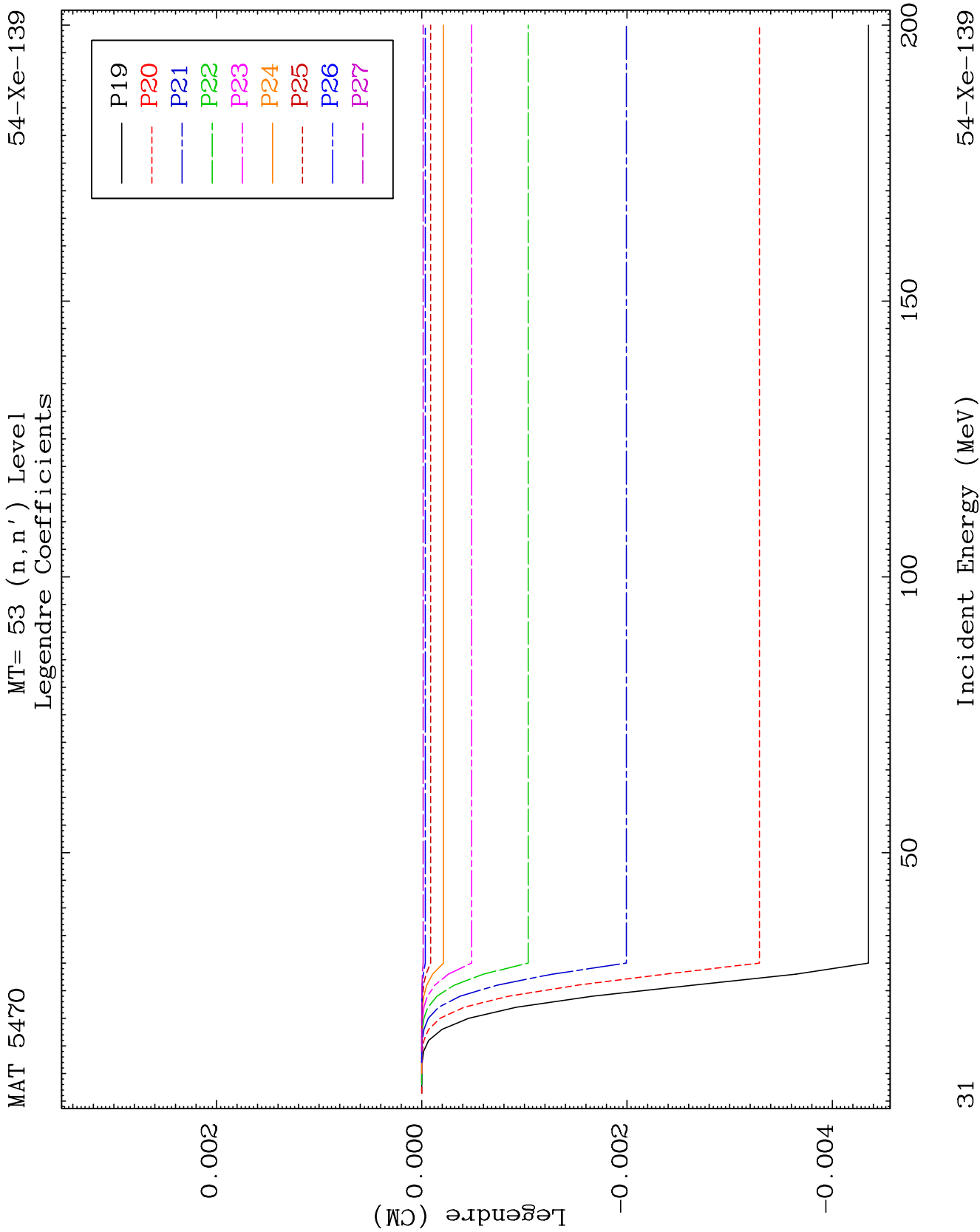


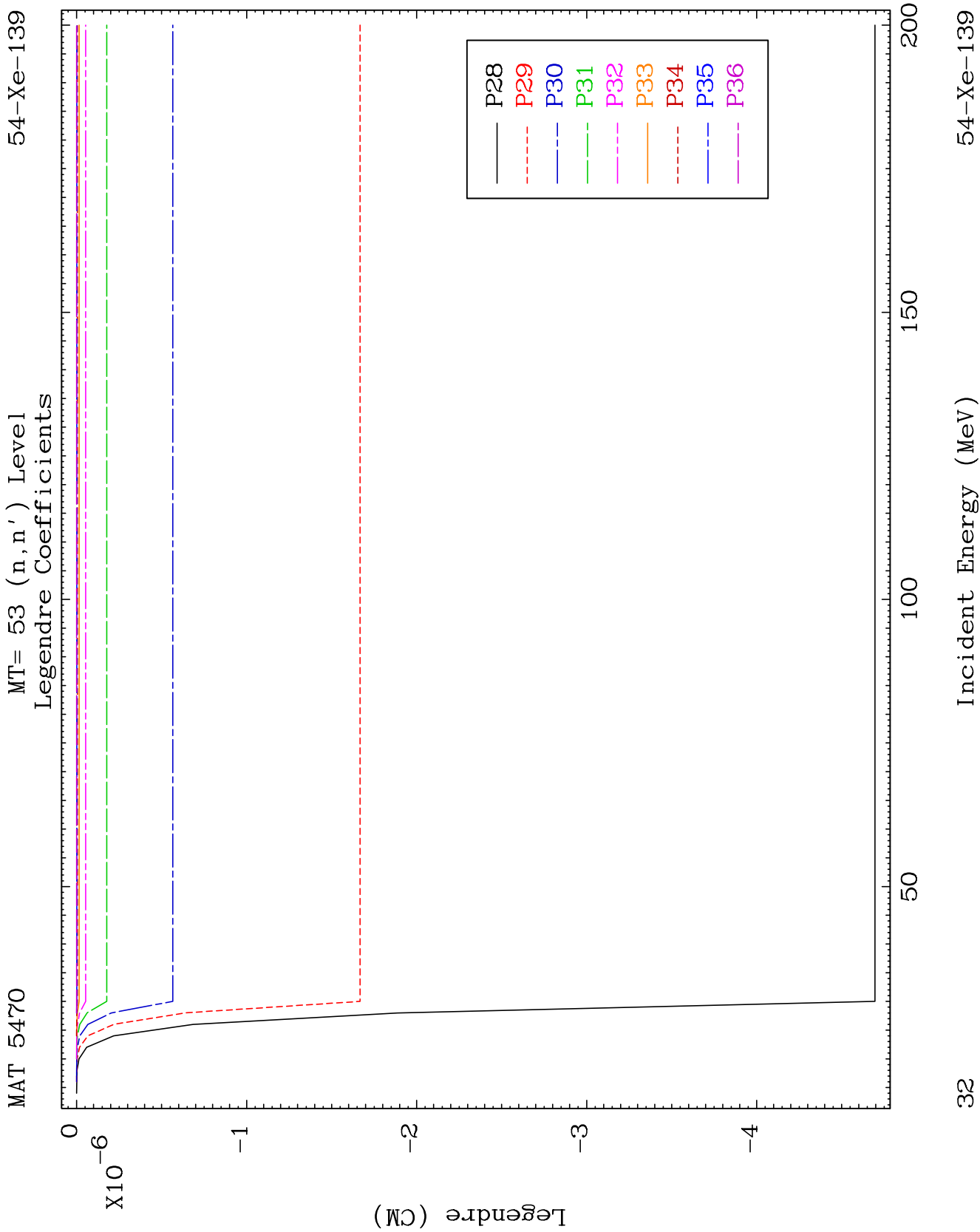
MAT 5470

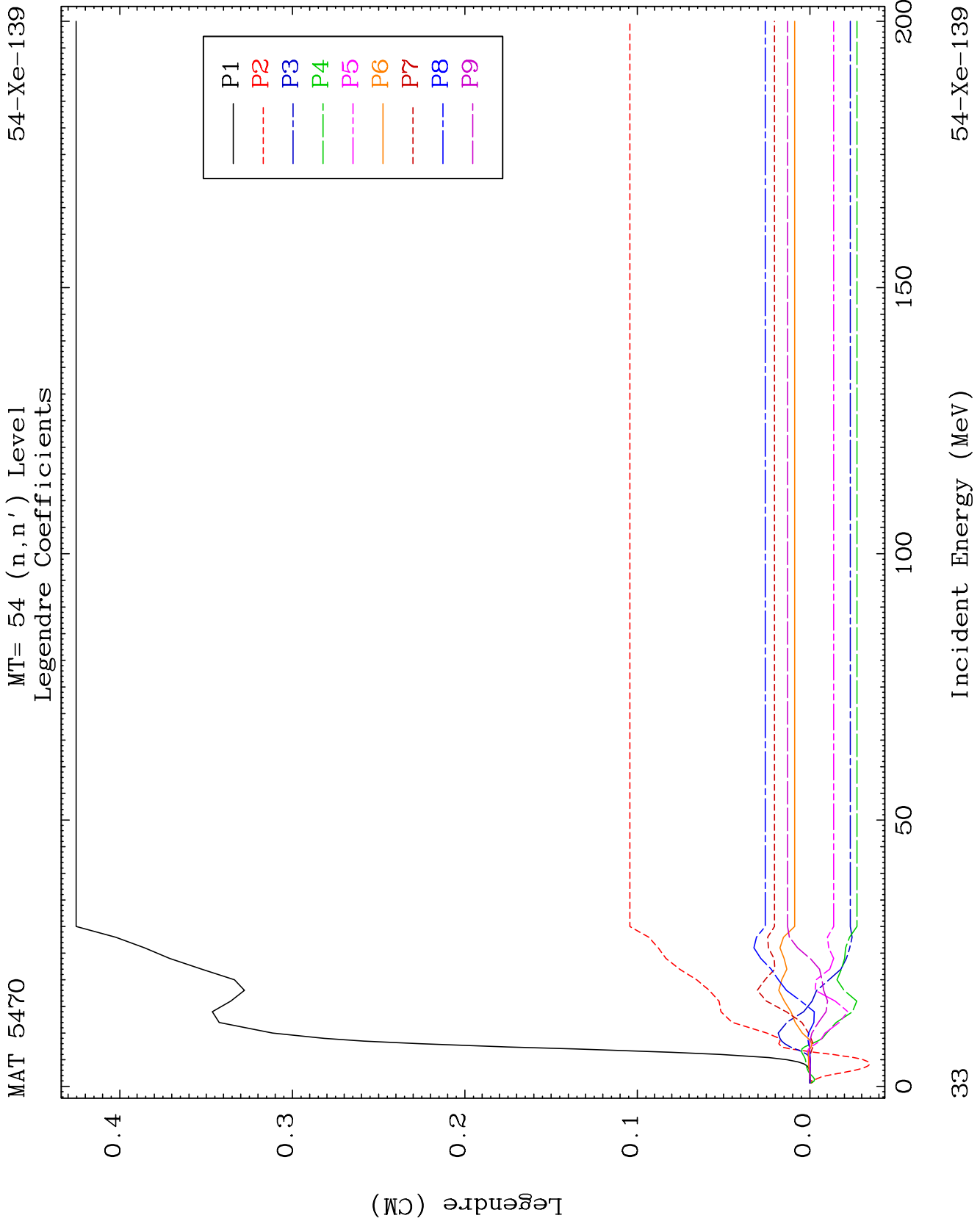
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Legendre Coefficients

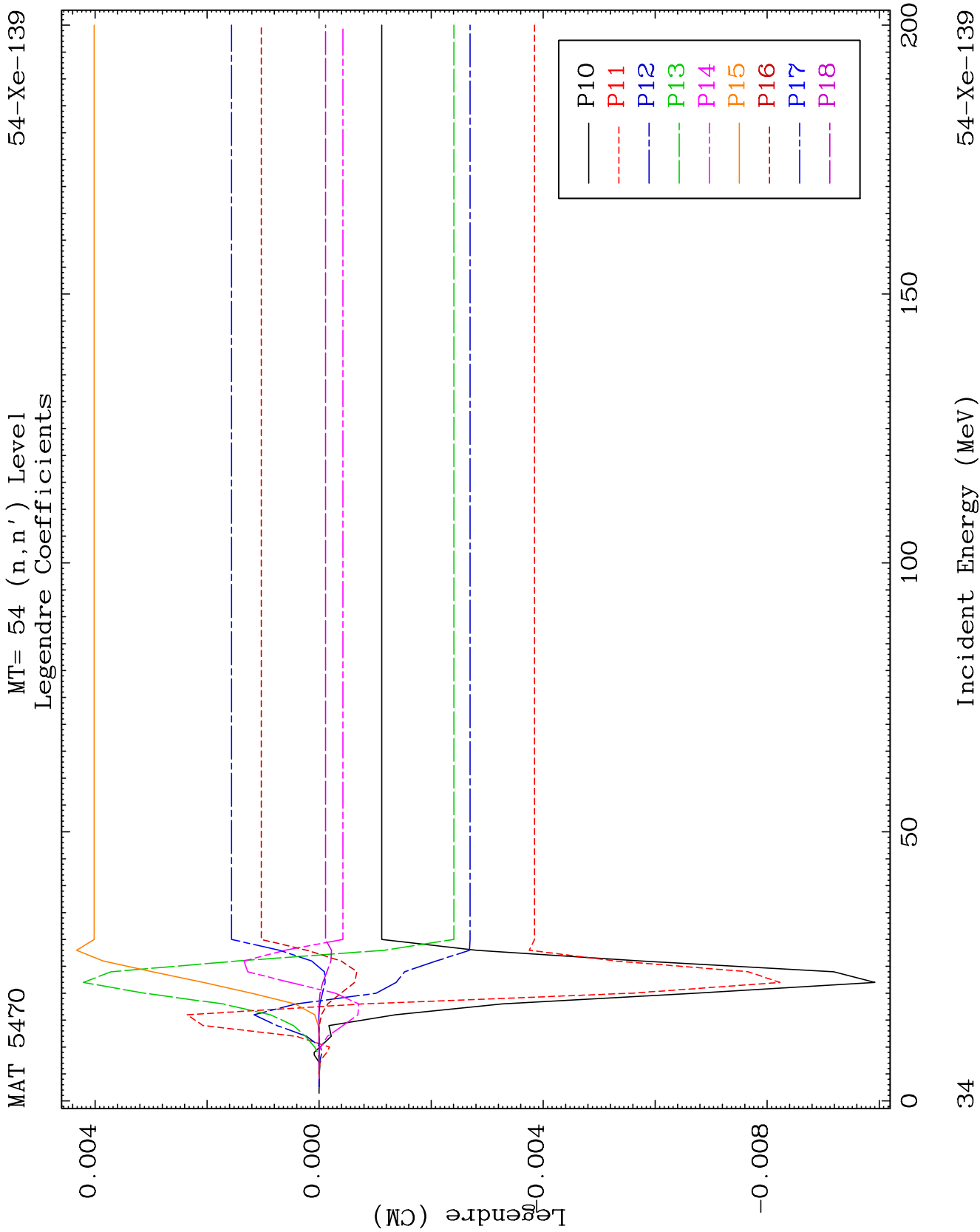
54-Xe-139

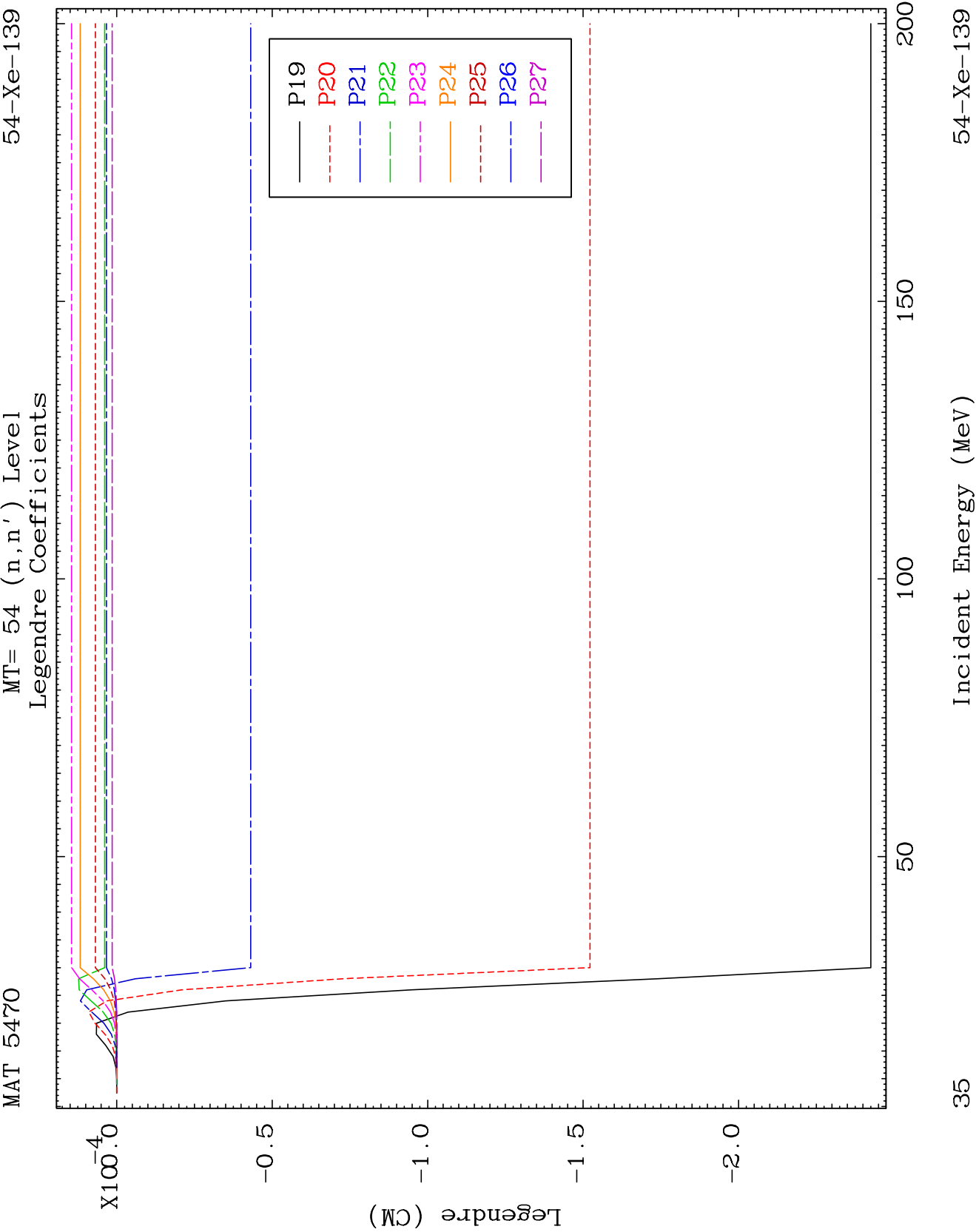


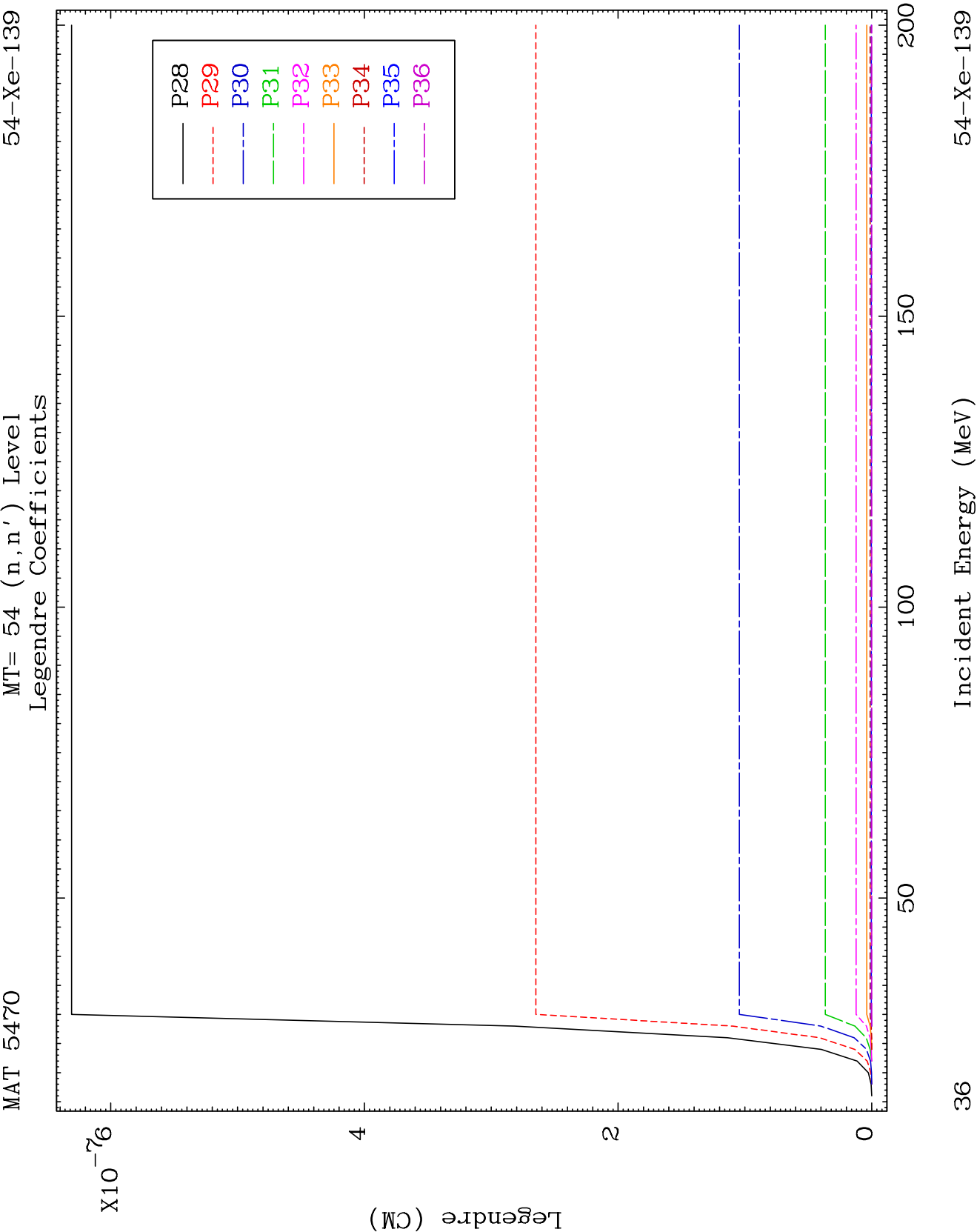


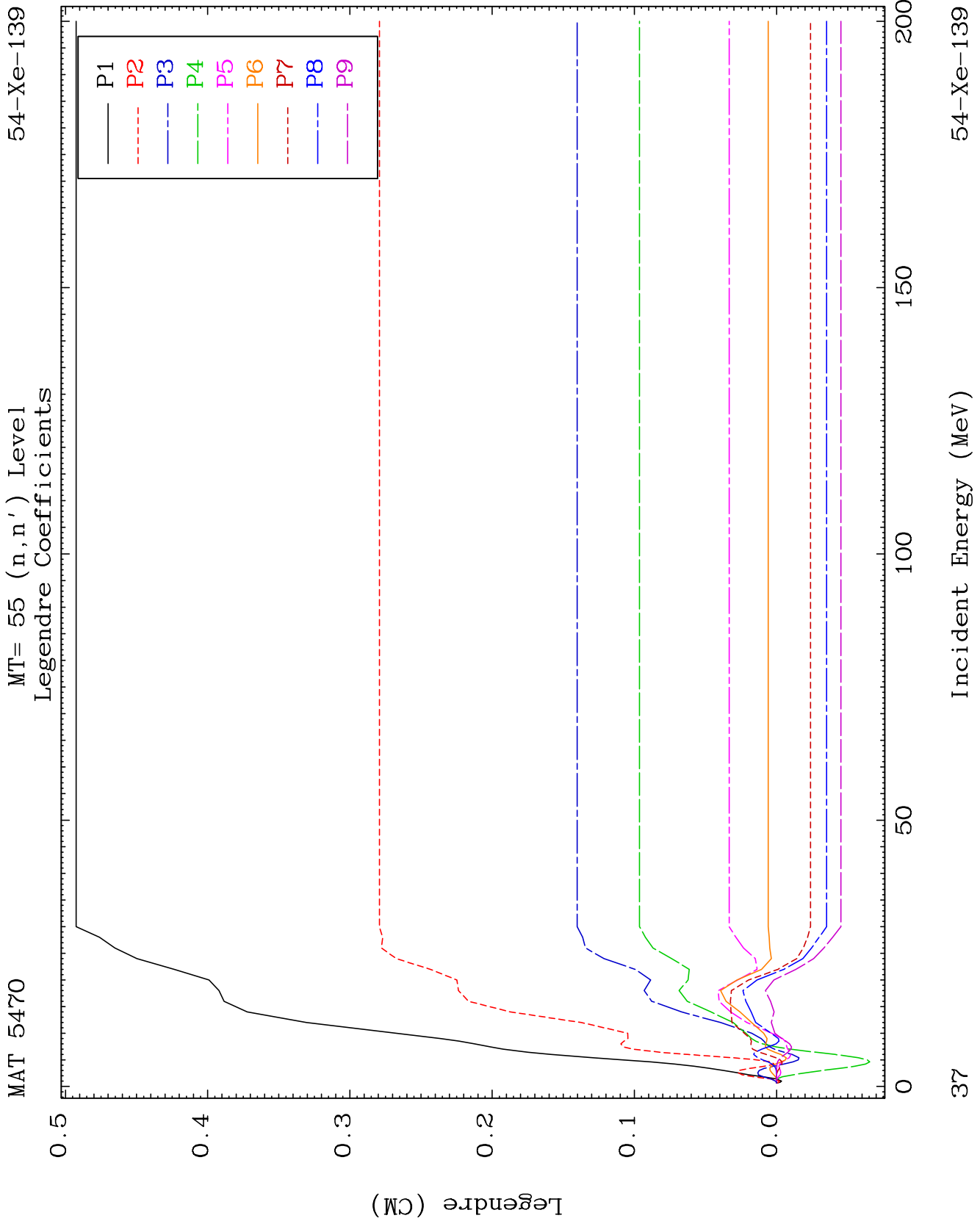








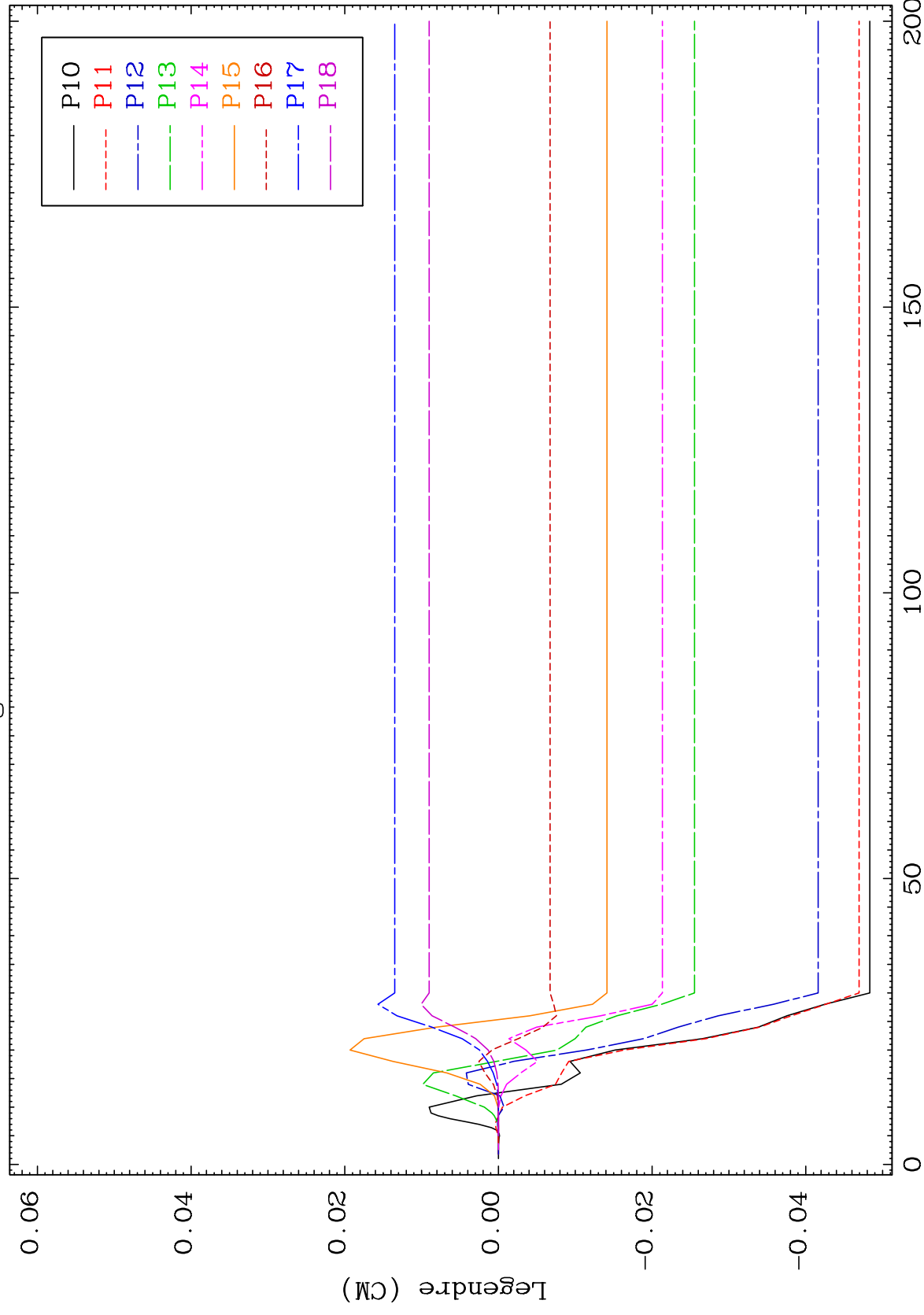




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MT= 55 (n, n') Level
Legendre Coefficients

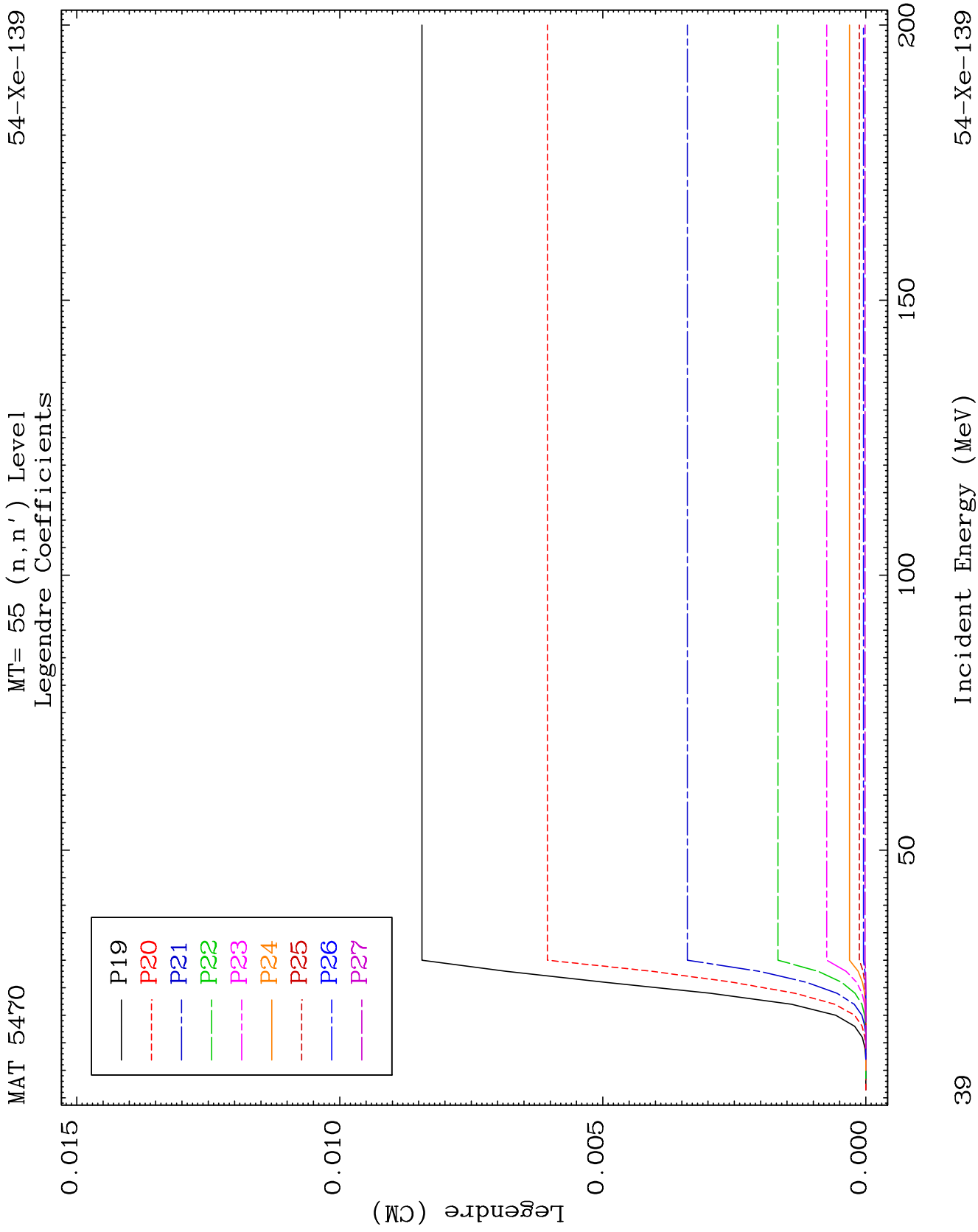
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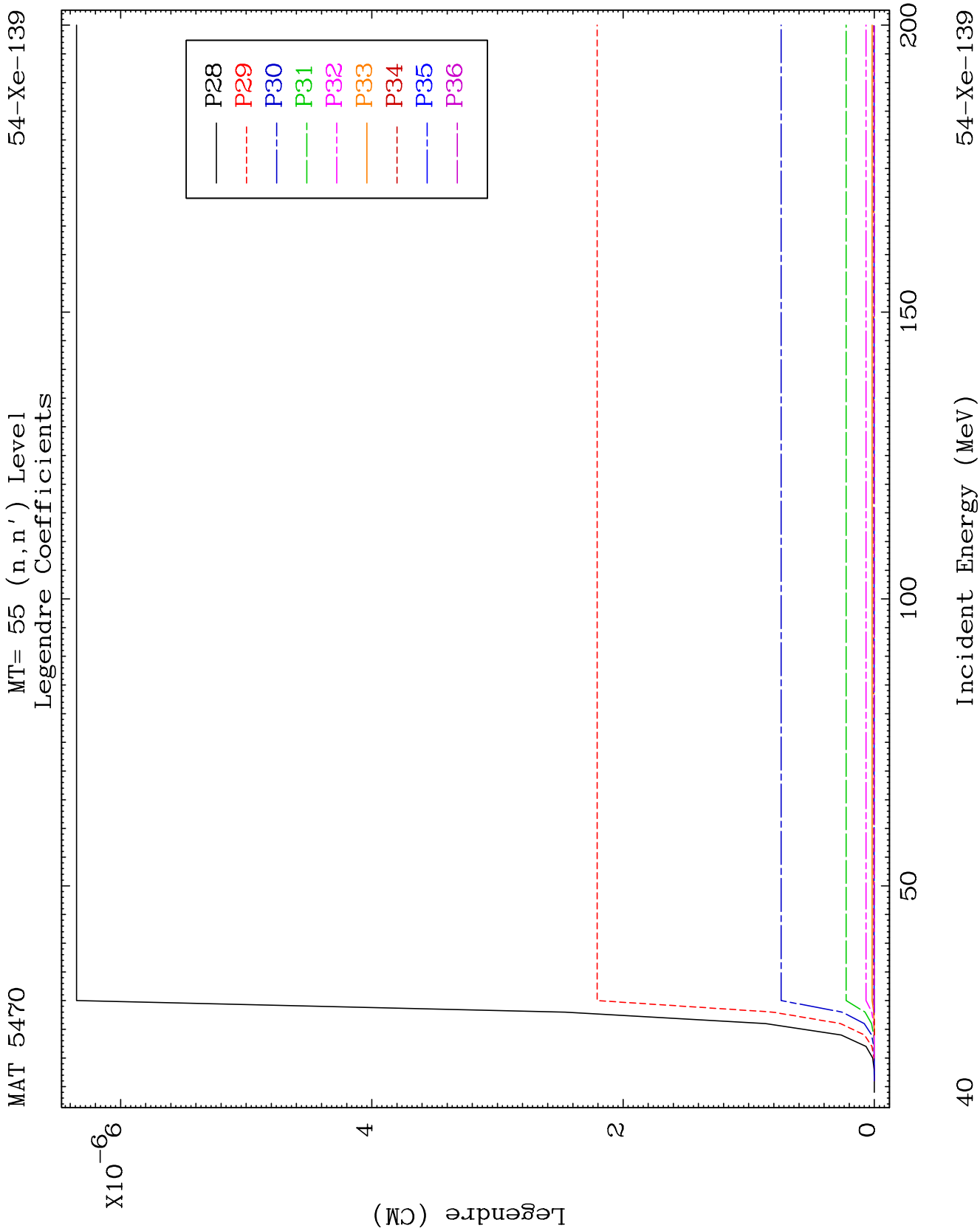


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Incident Energy (MeV)

54-Xe-139

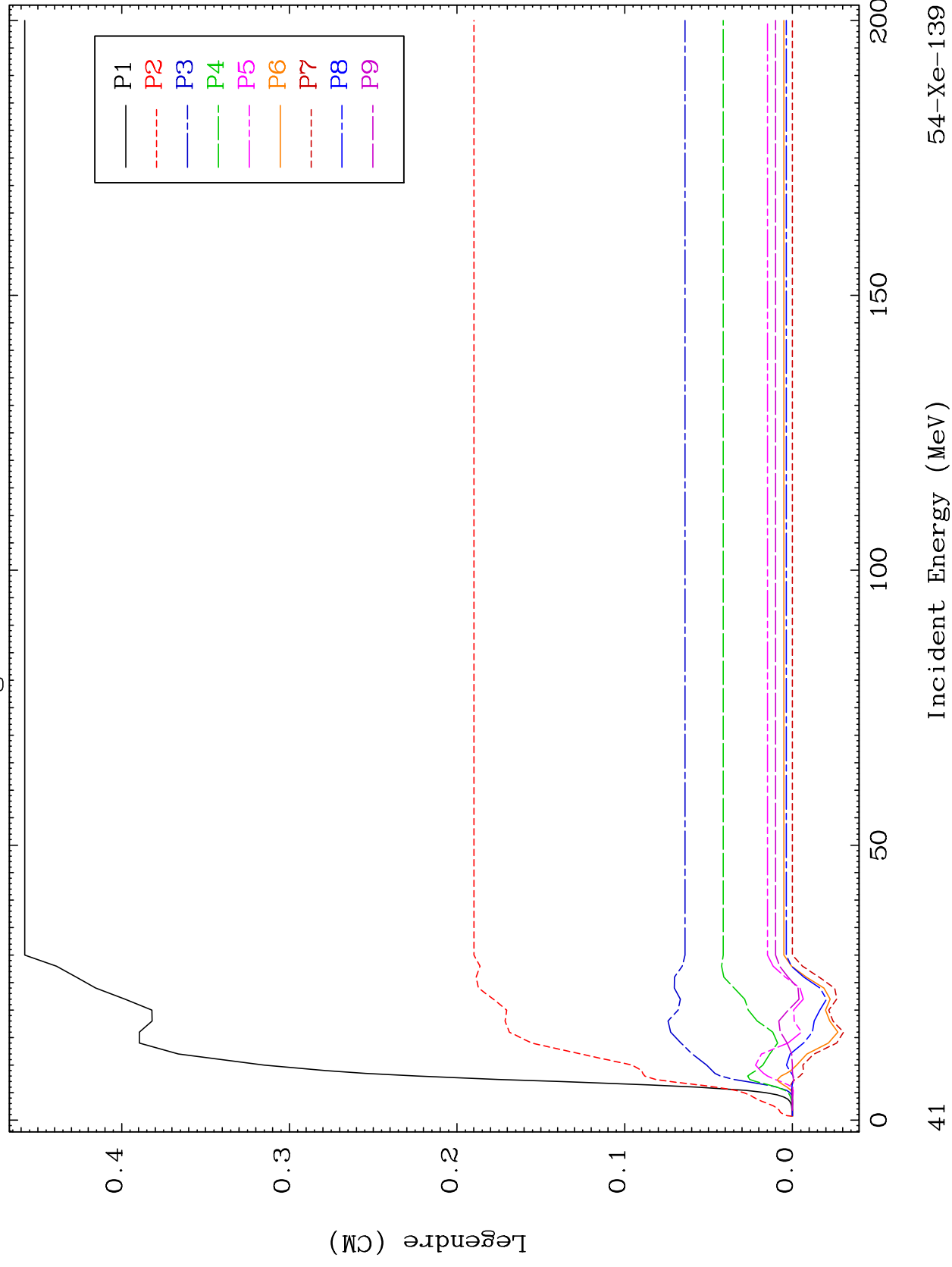


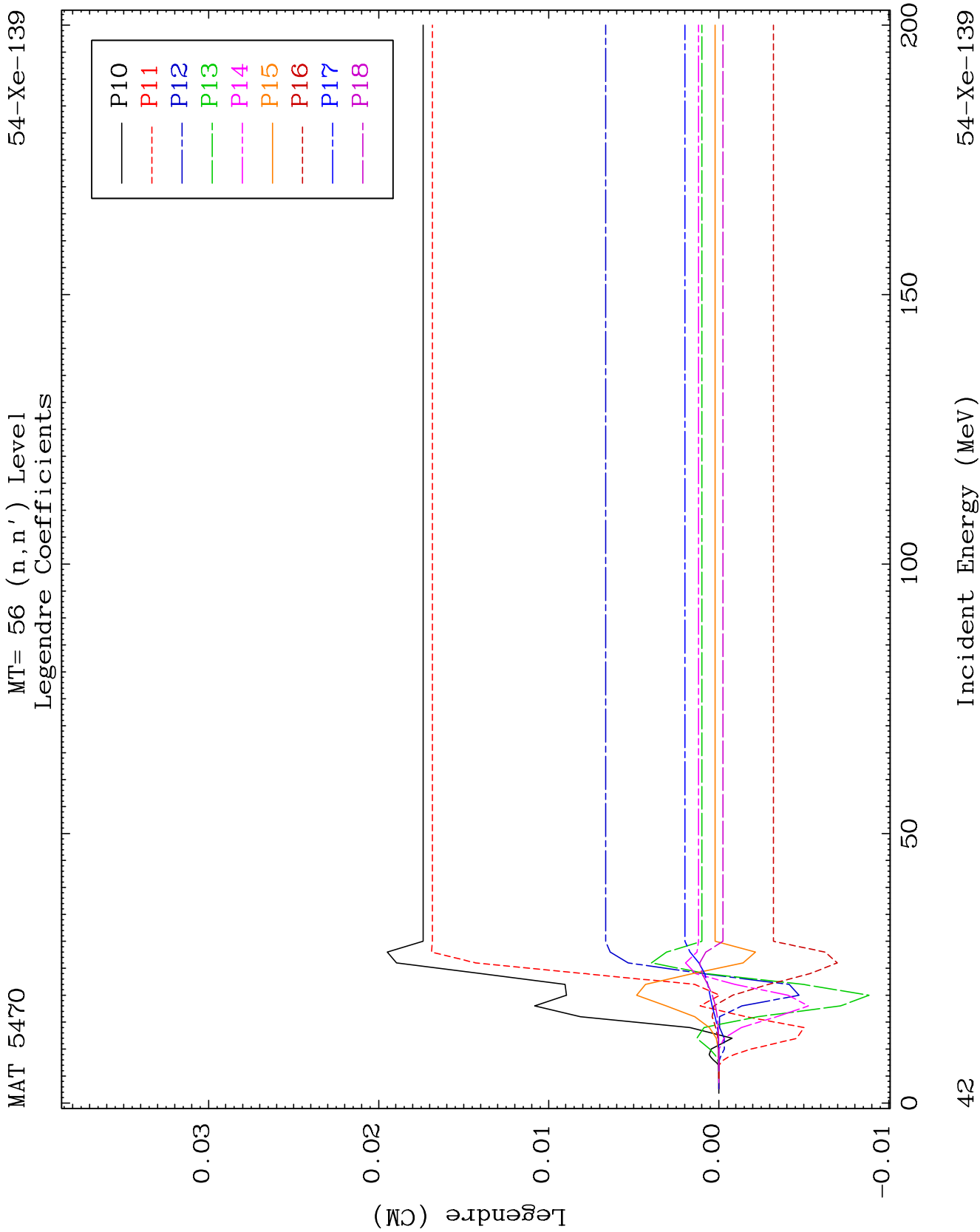


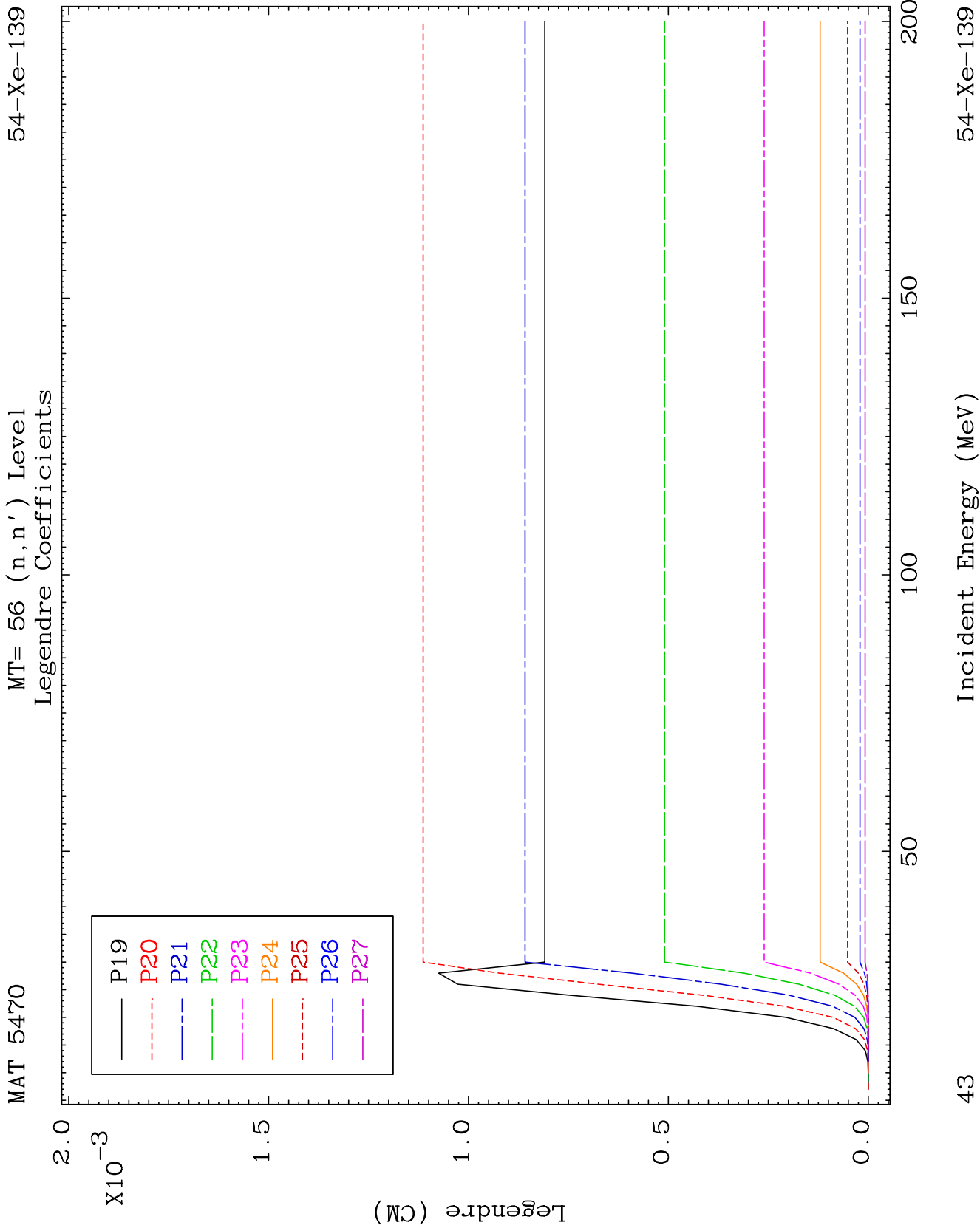
MAT 5470

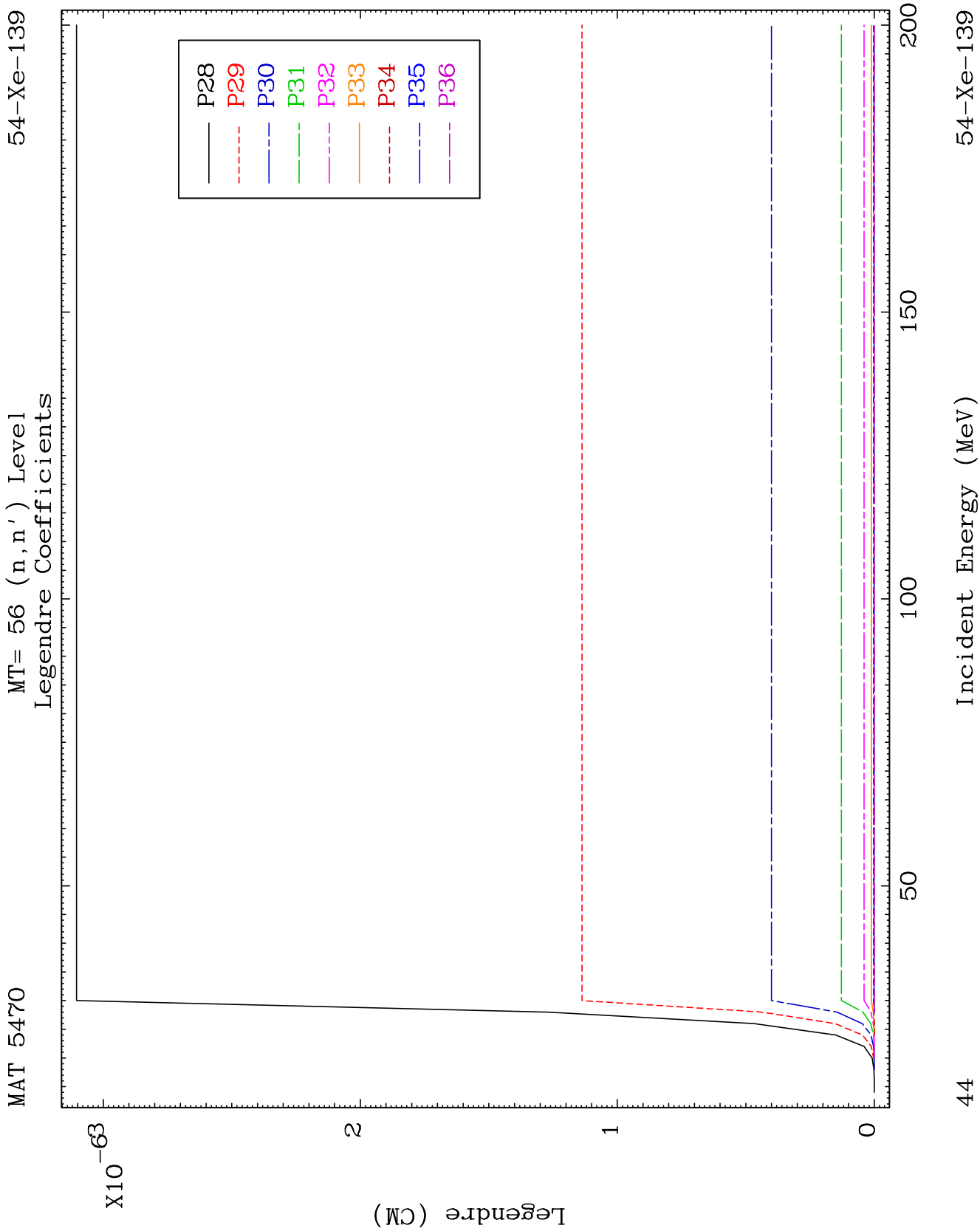
MT= 56 (n, n') Level
Legendre Coefficients

54-Xe-139





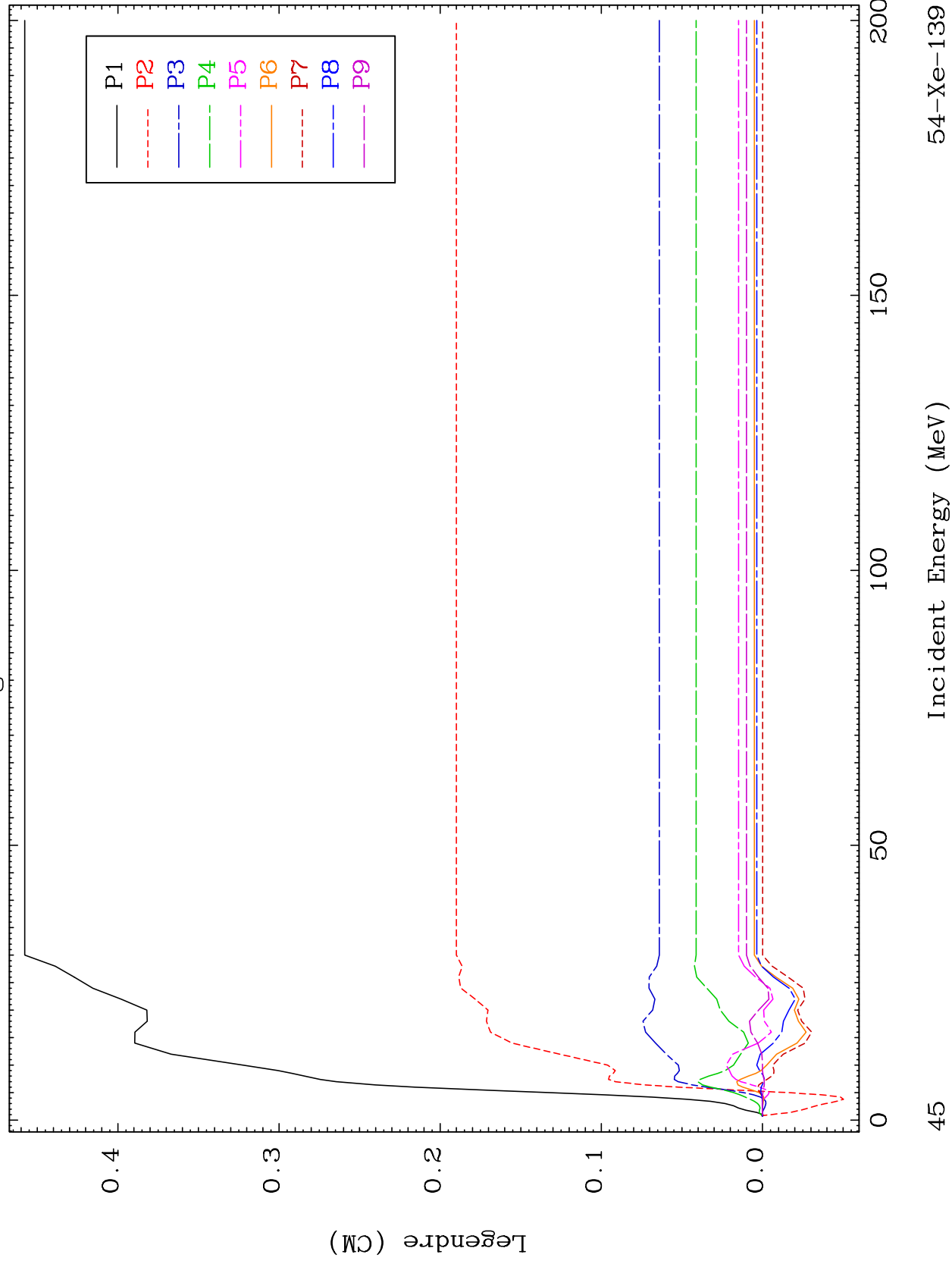




MAT 5470

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

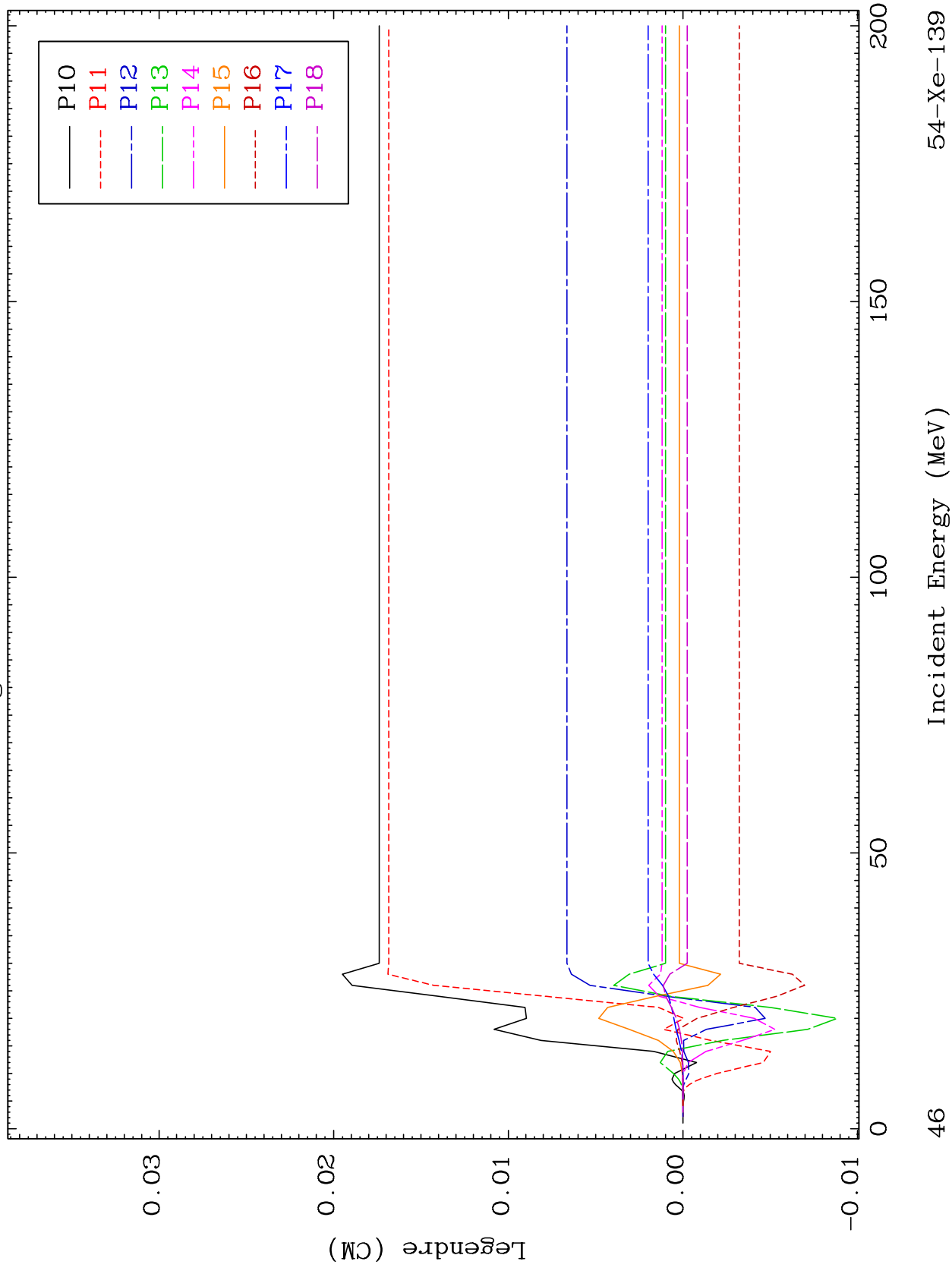
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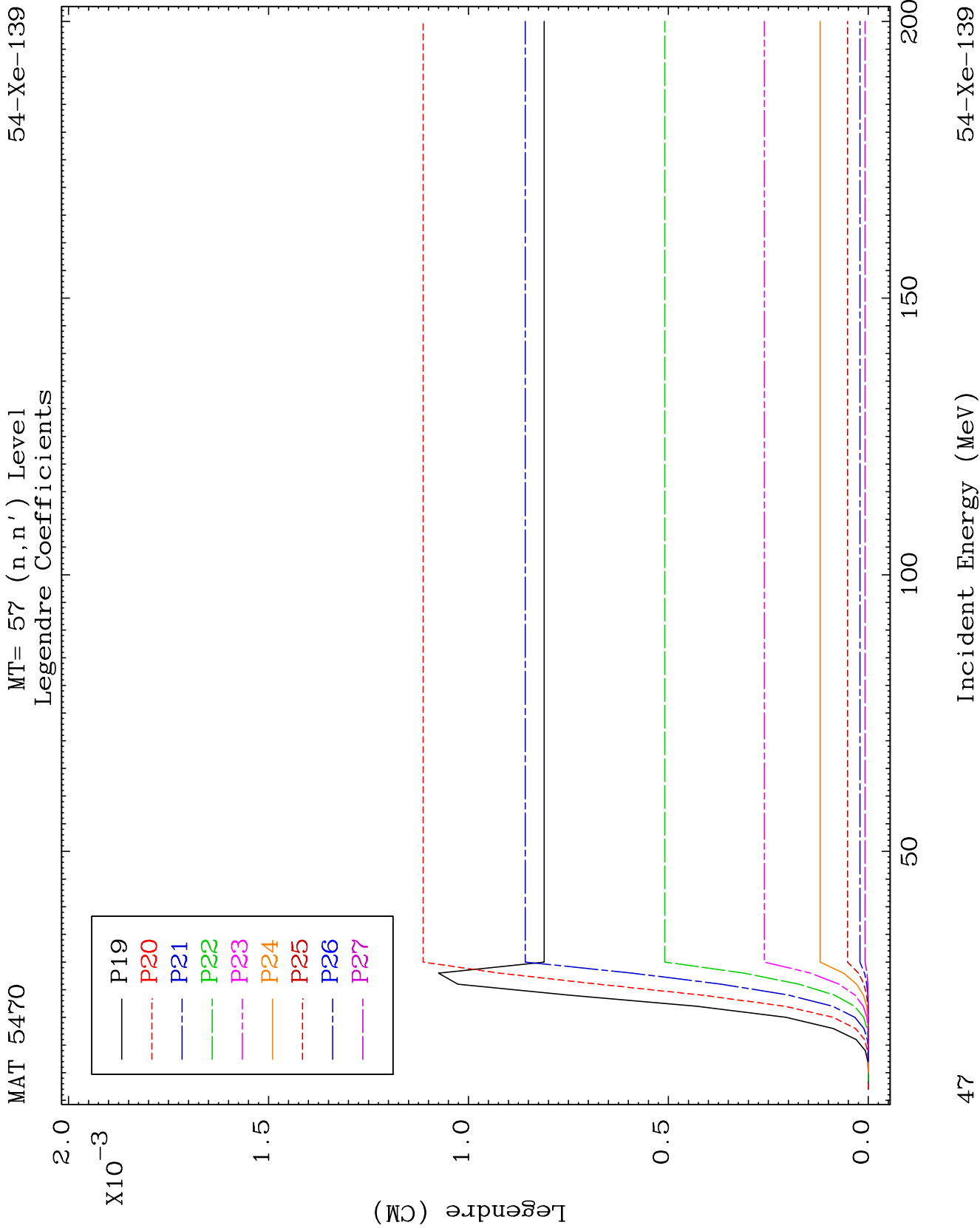


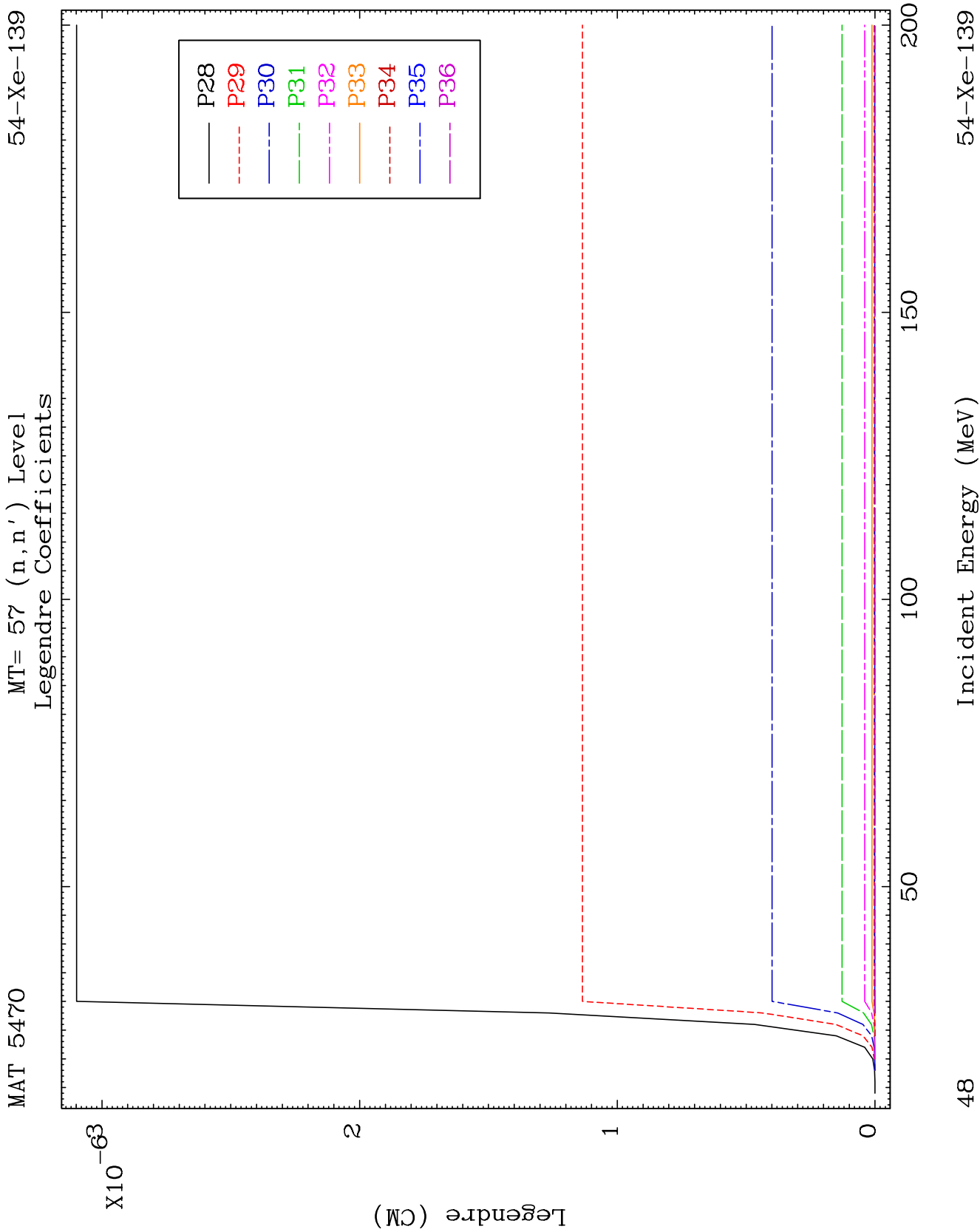
MAT 5470

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

54-Xe-139



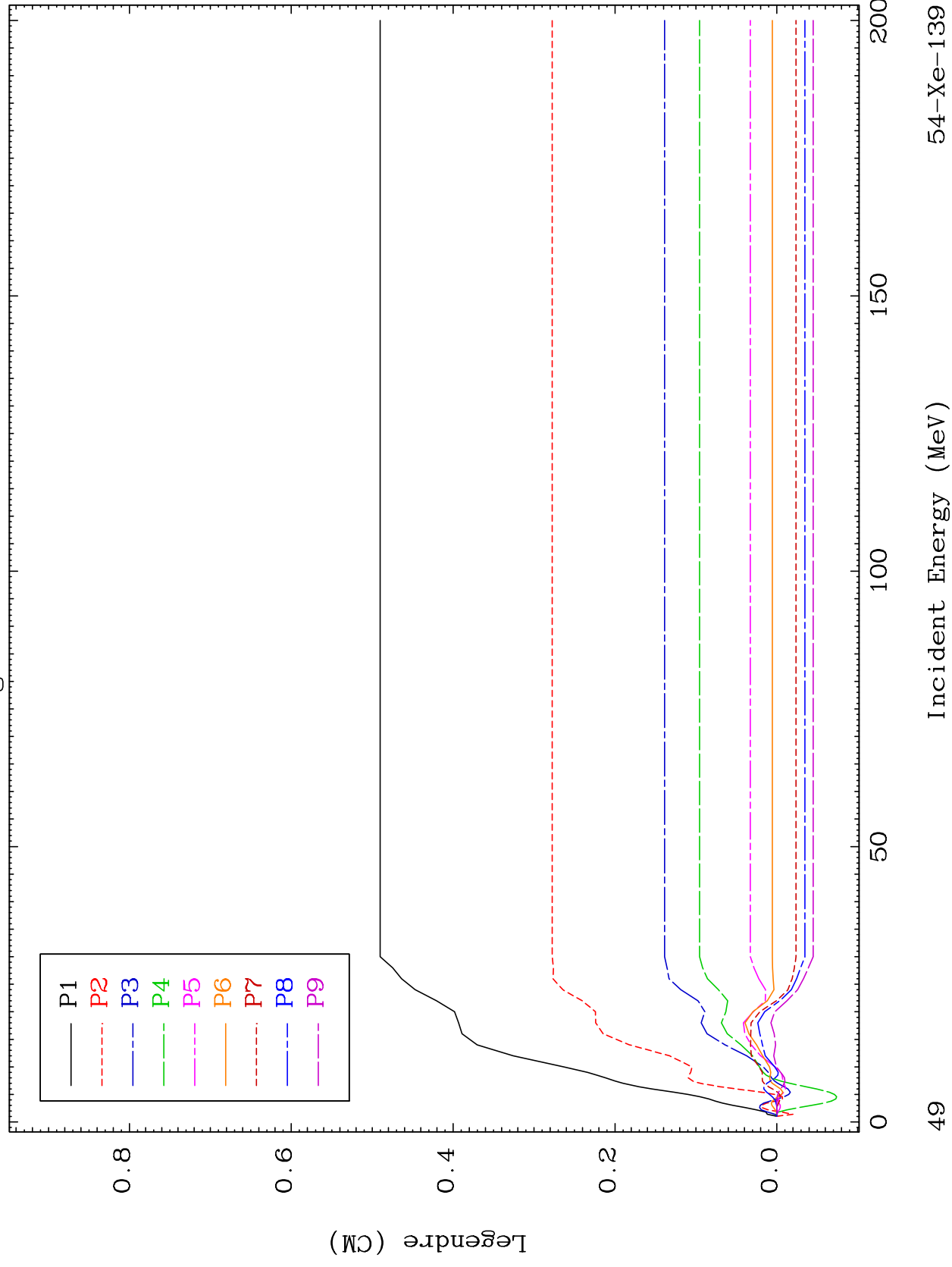


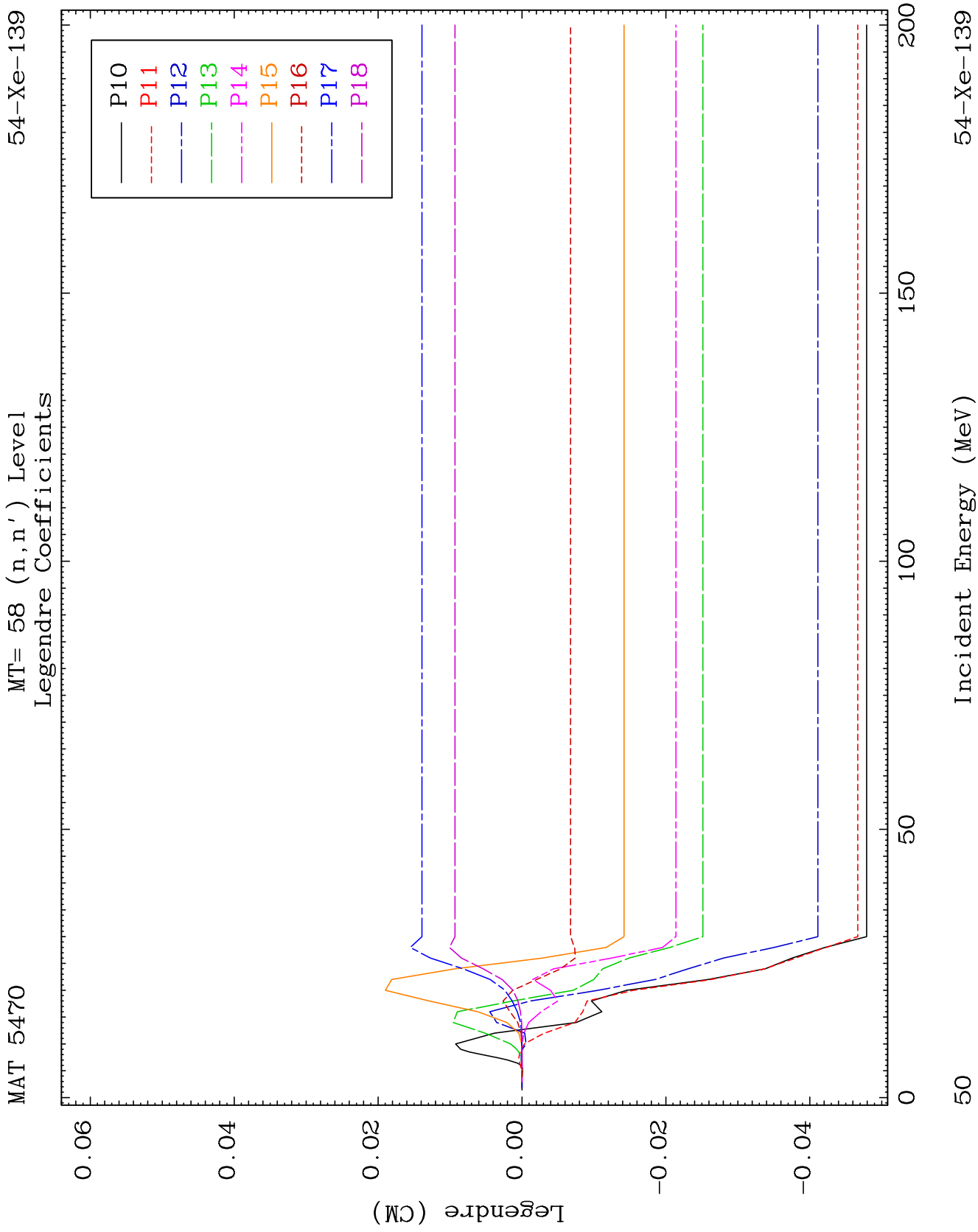


MAT 5470

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

54-Xe-139

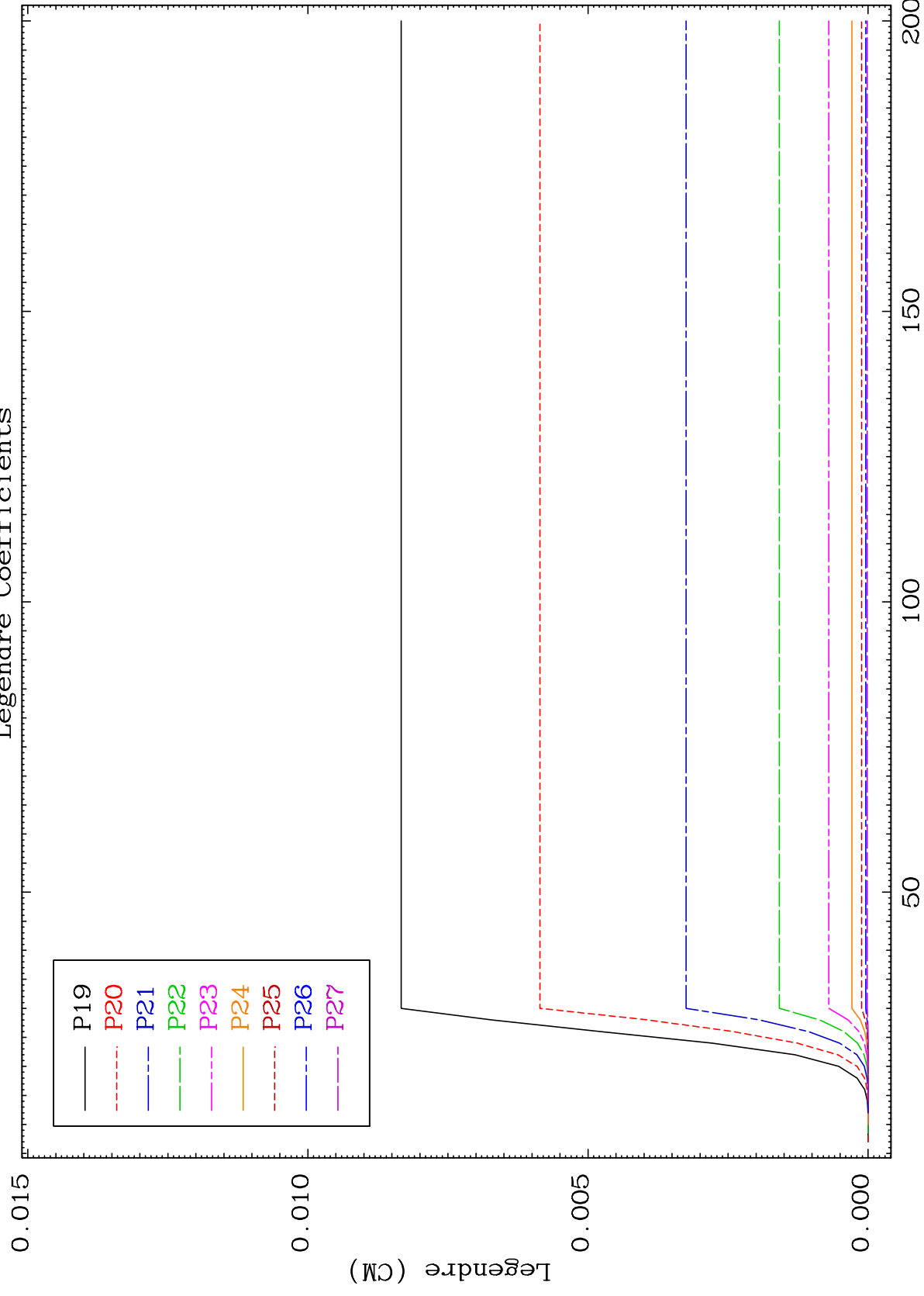


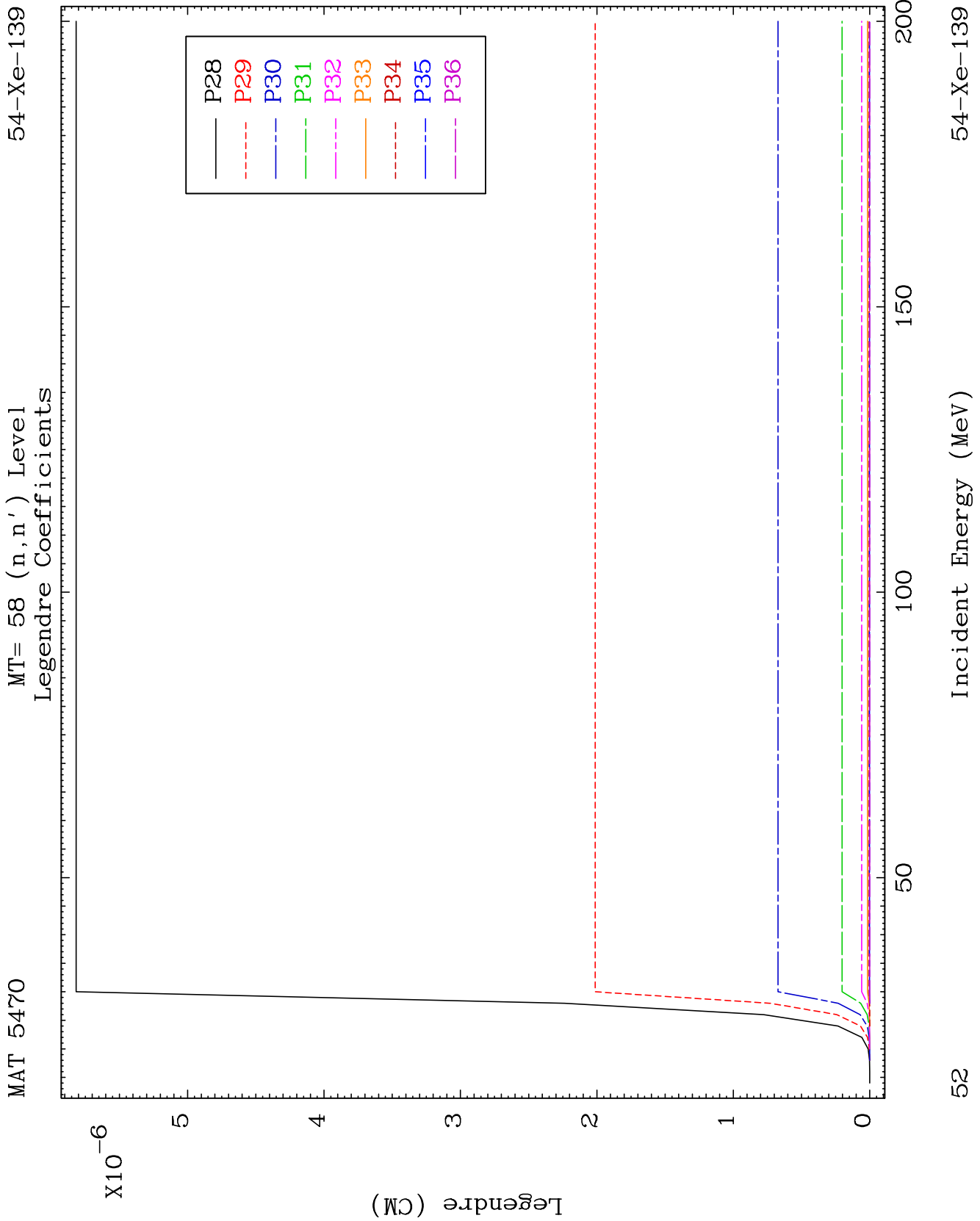


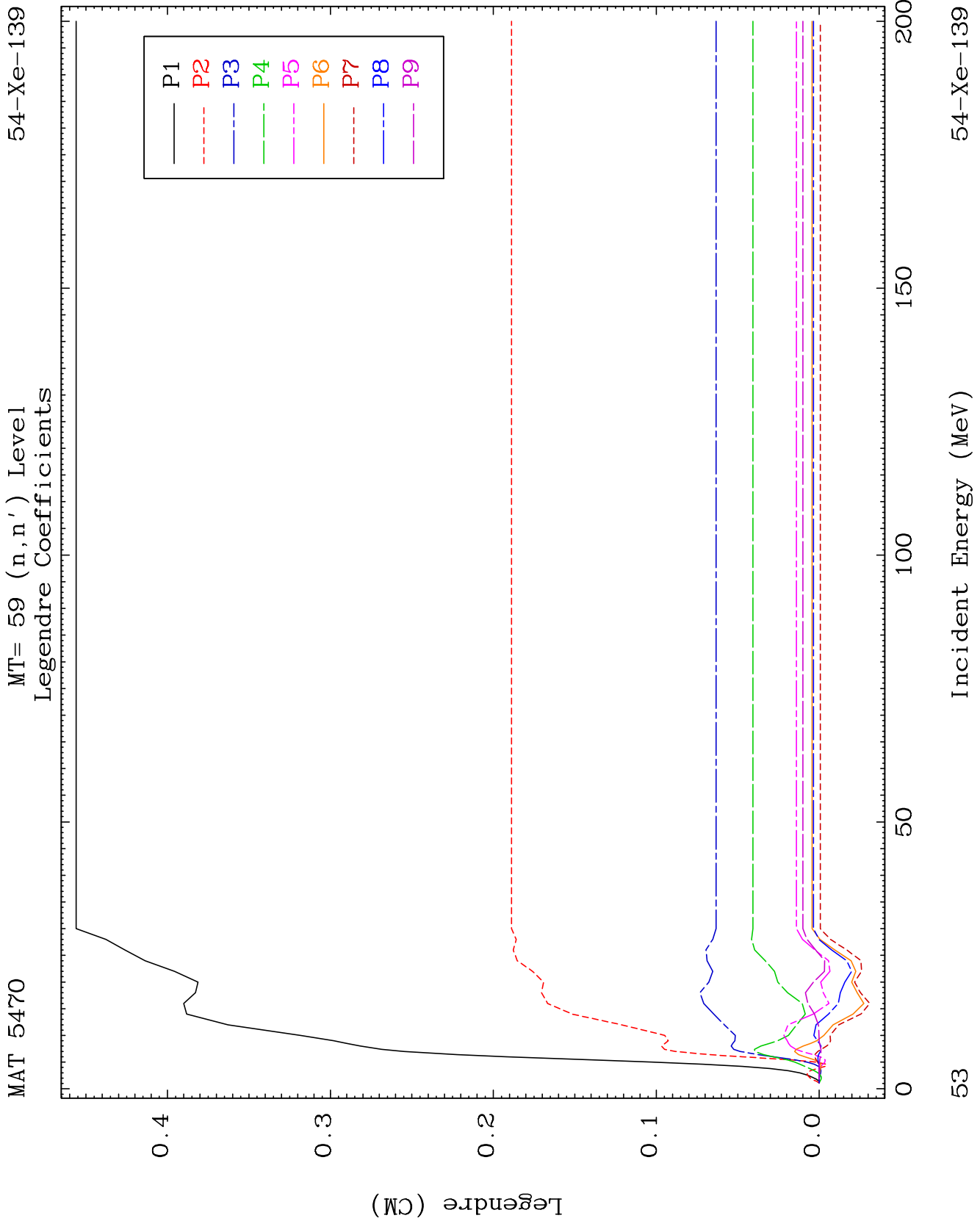
MAT 5470

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

54-Xe-139



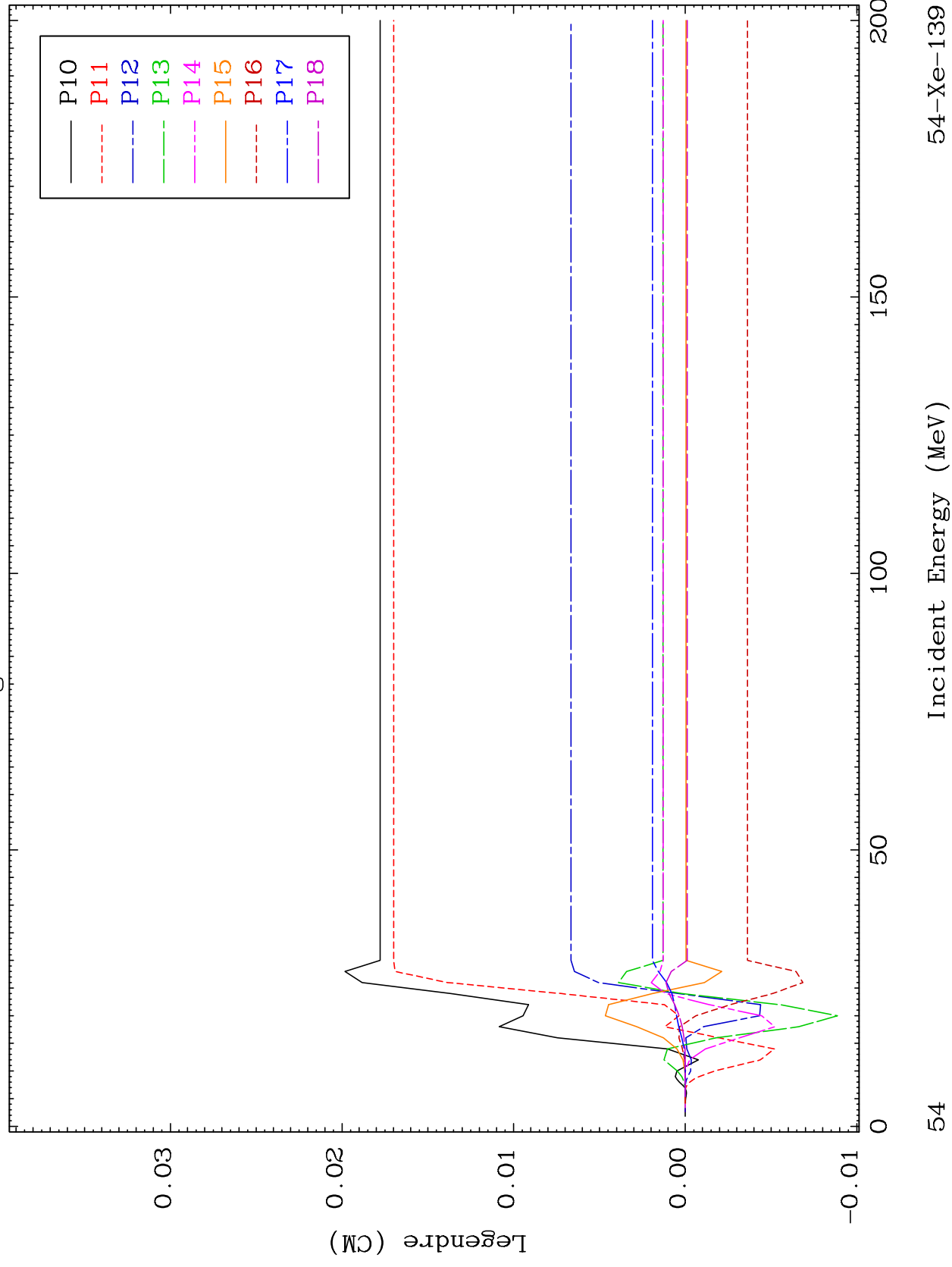


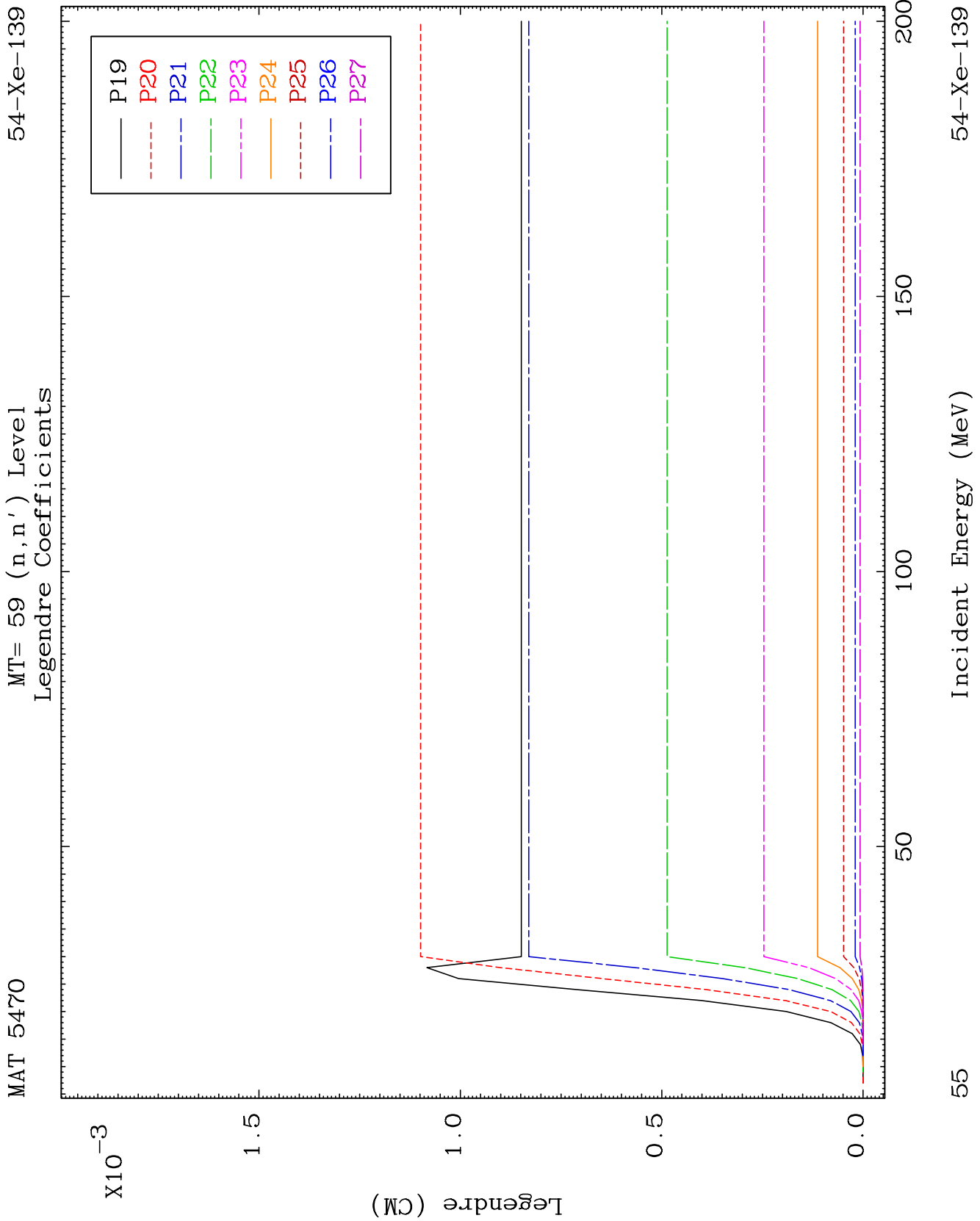


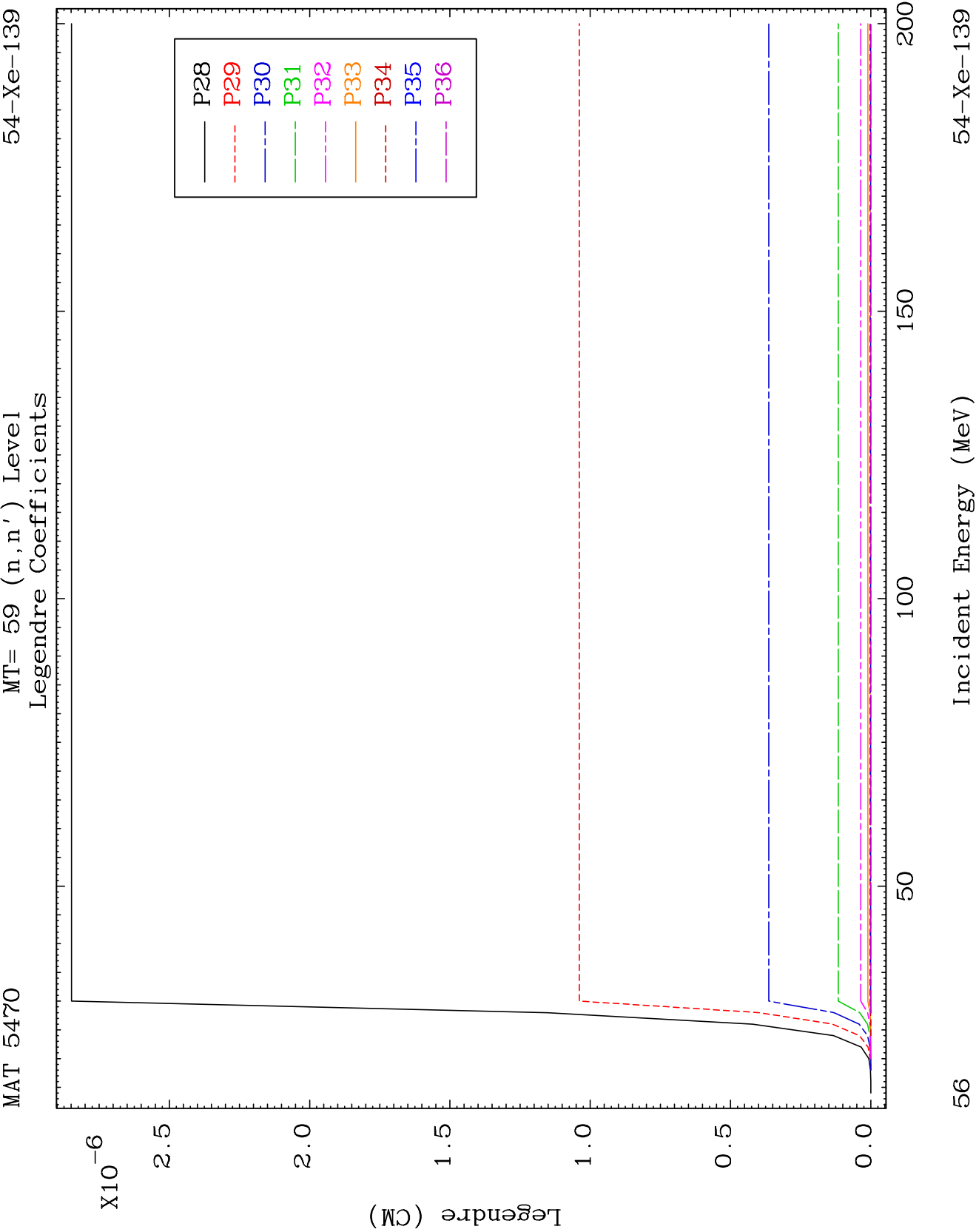
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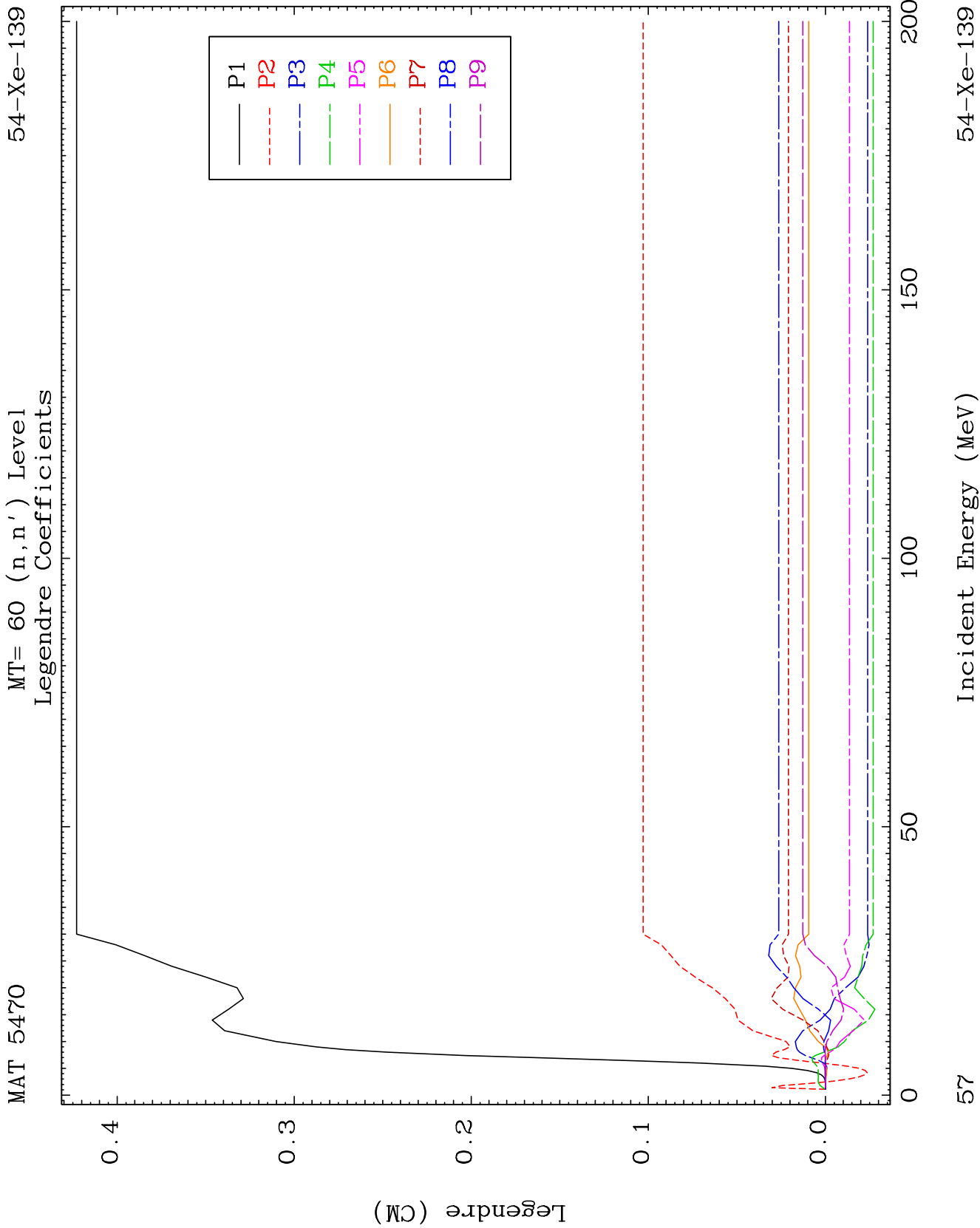
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Legendre Coefficients

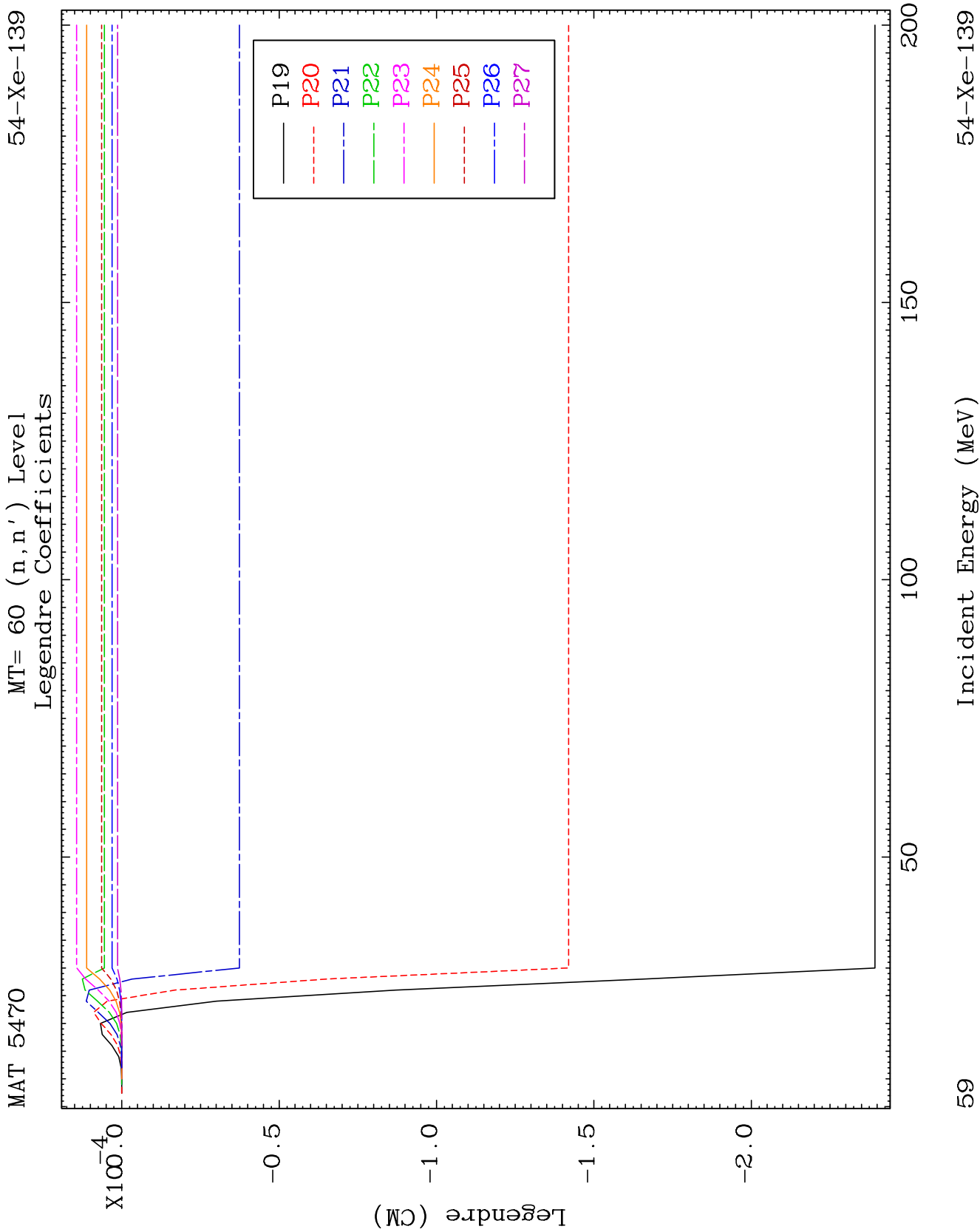
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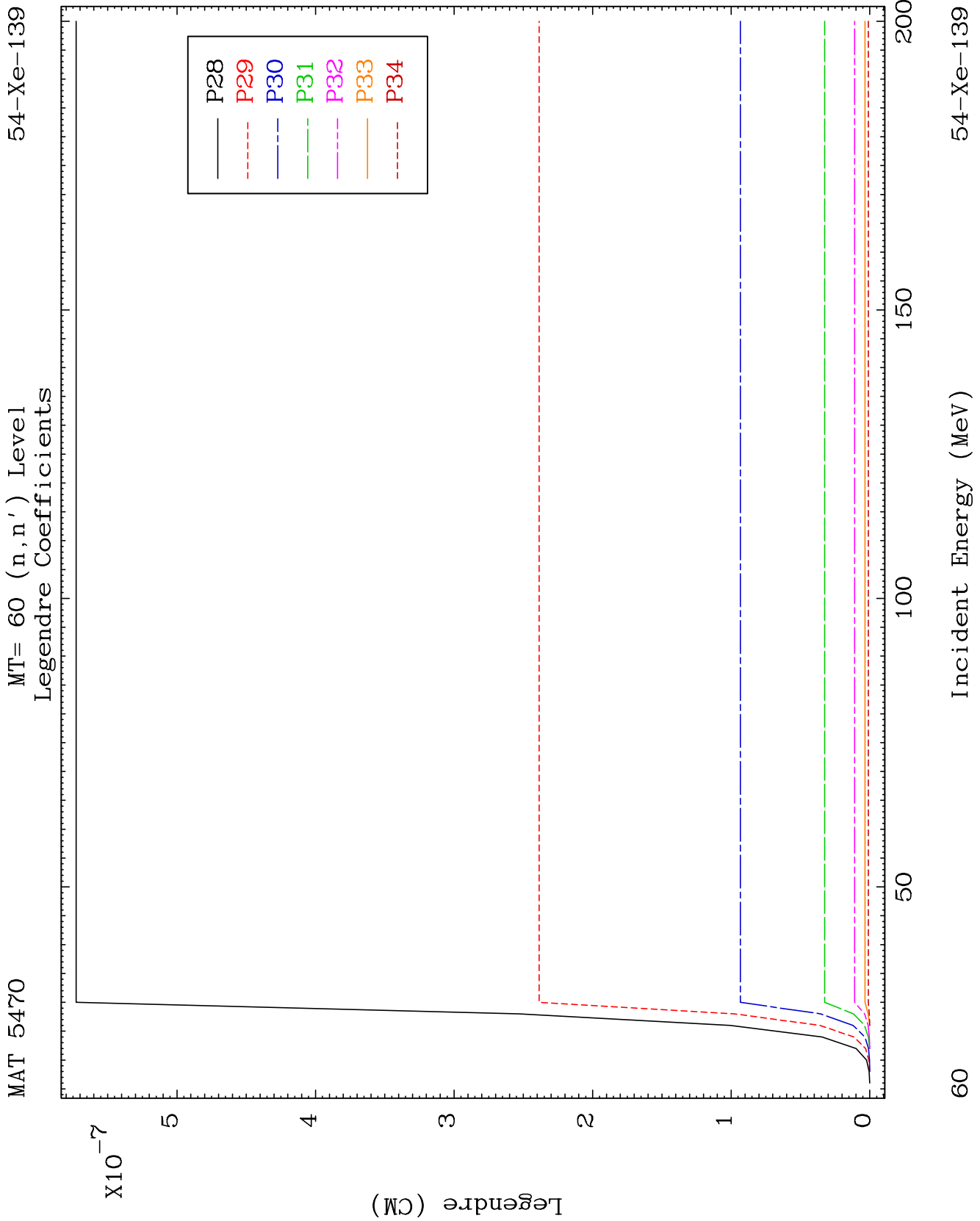


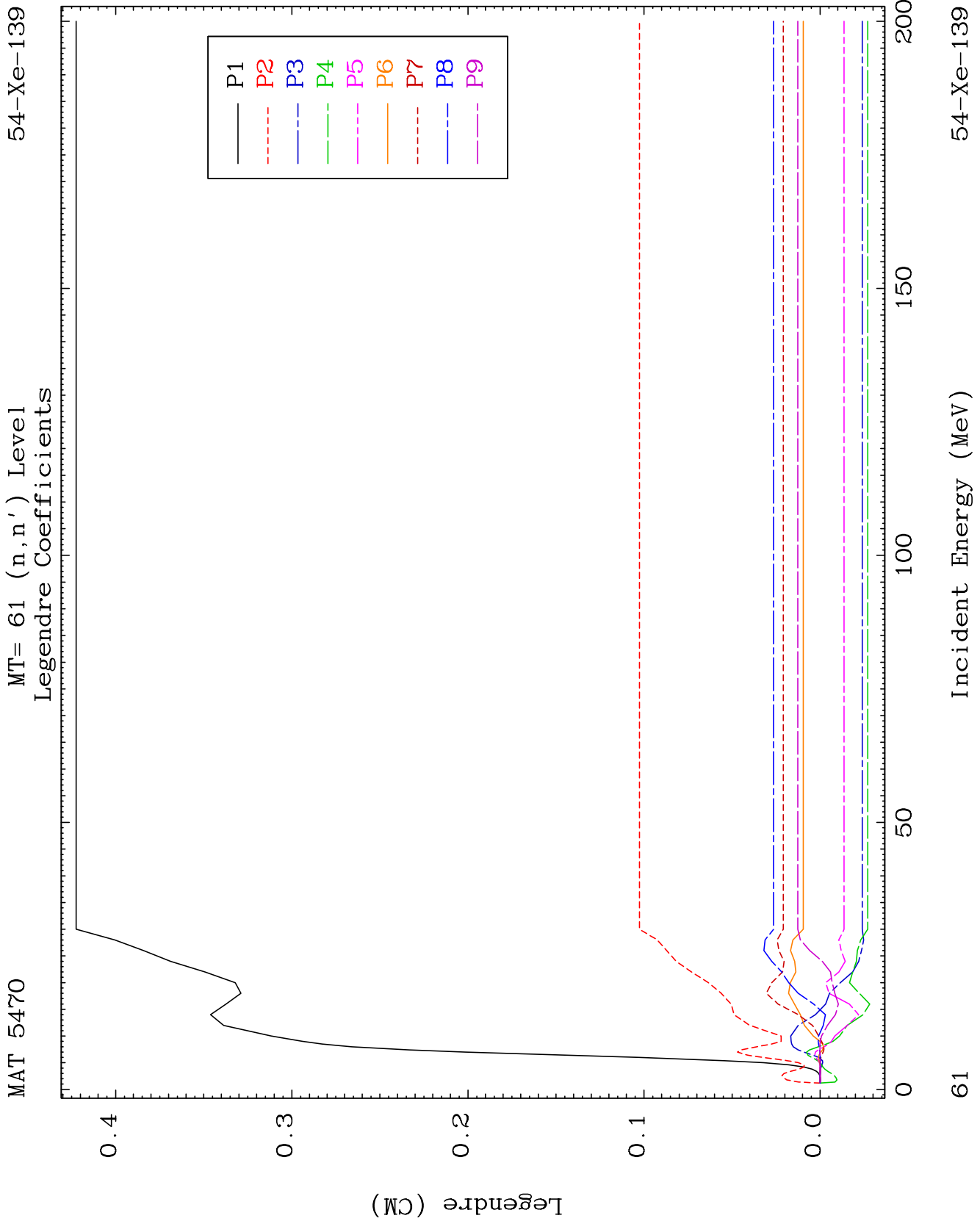


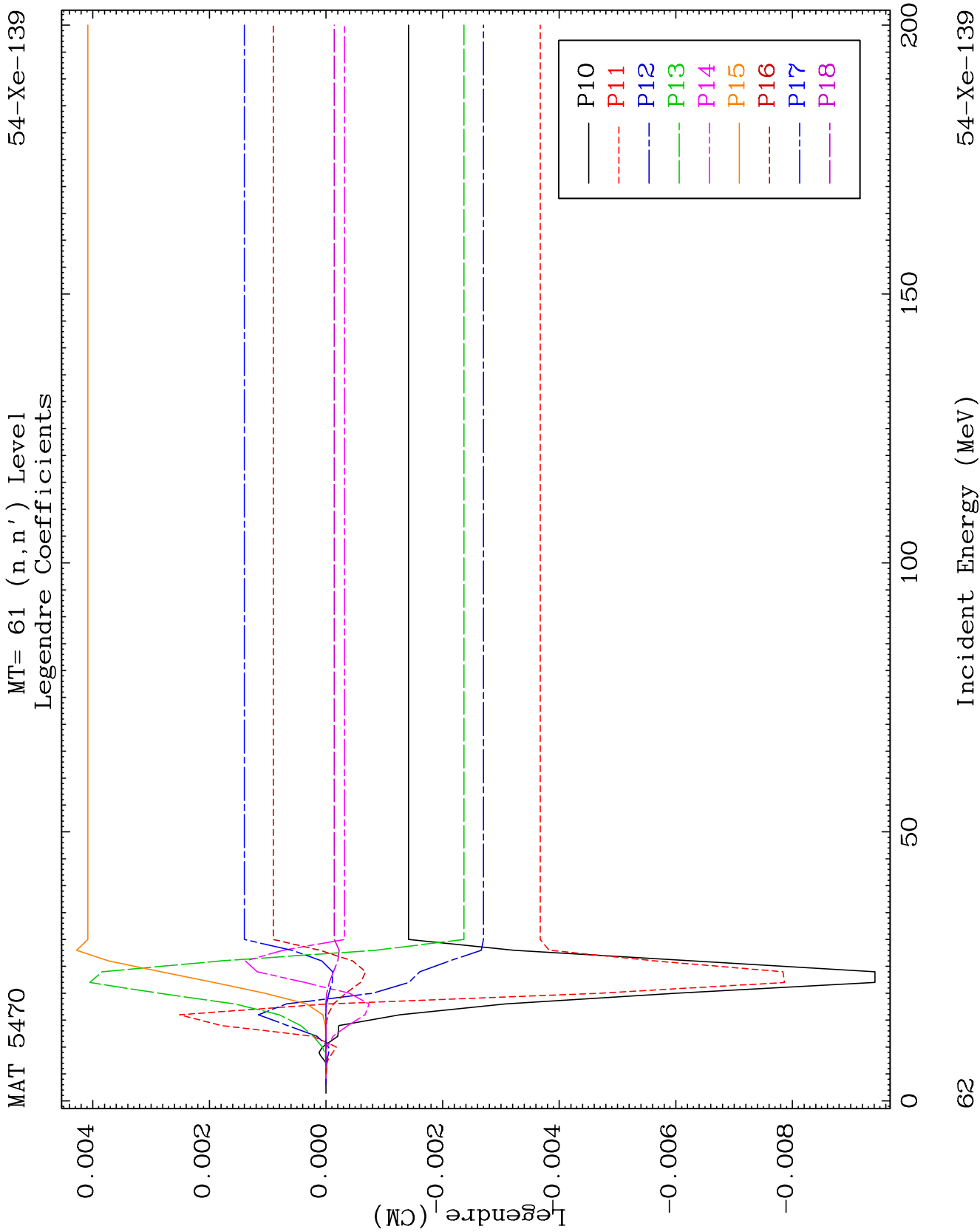


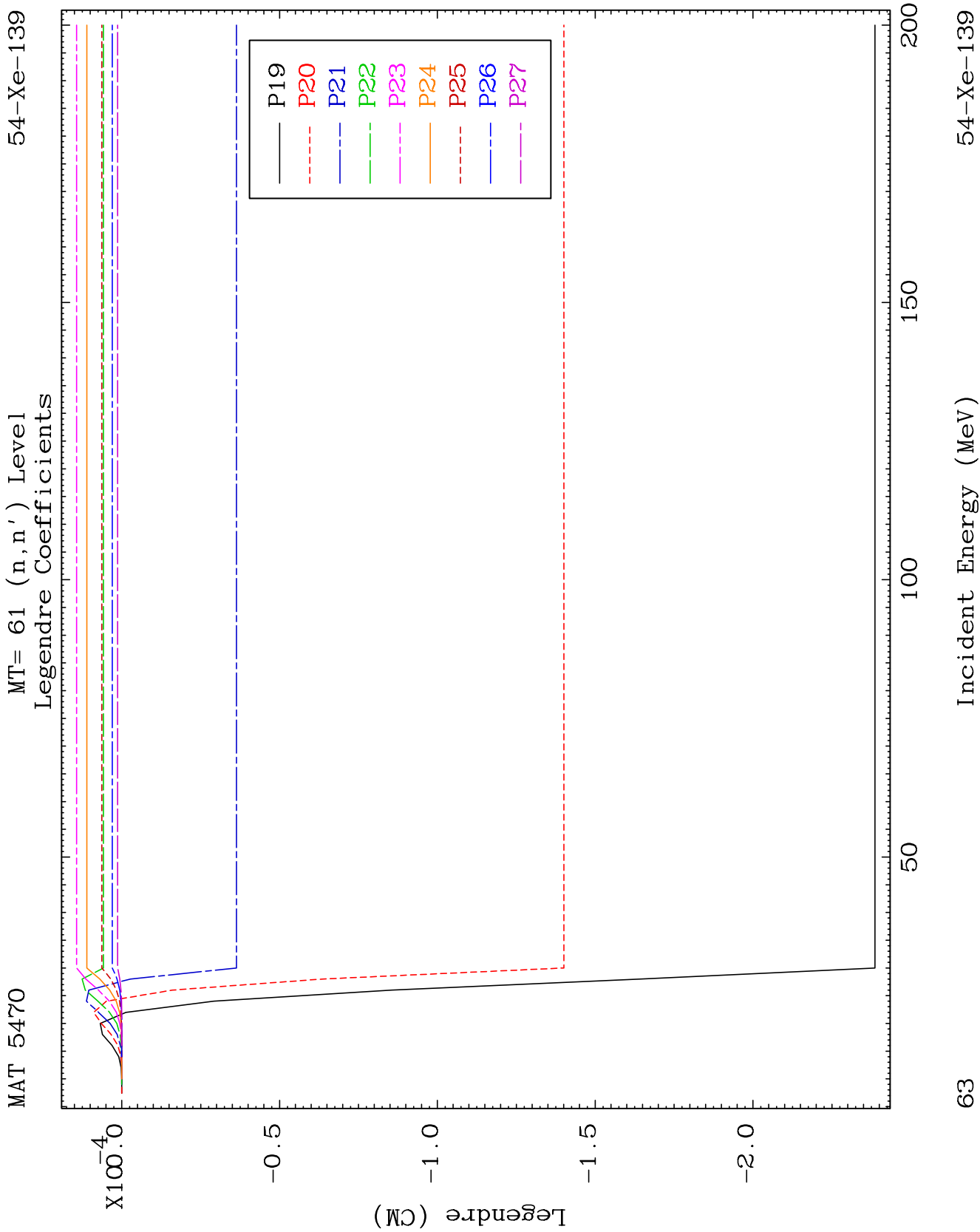


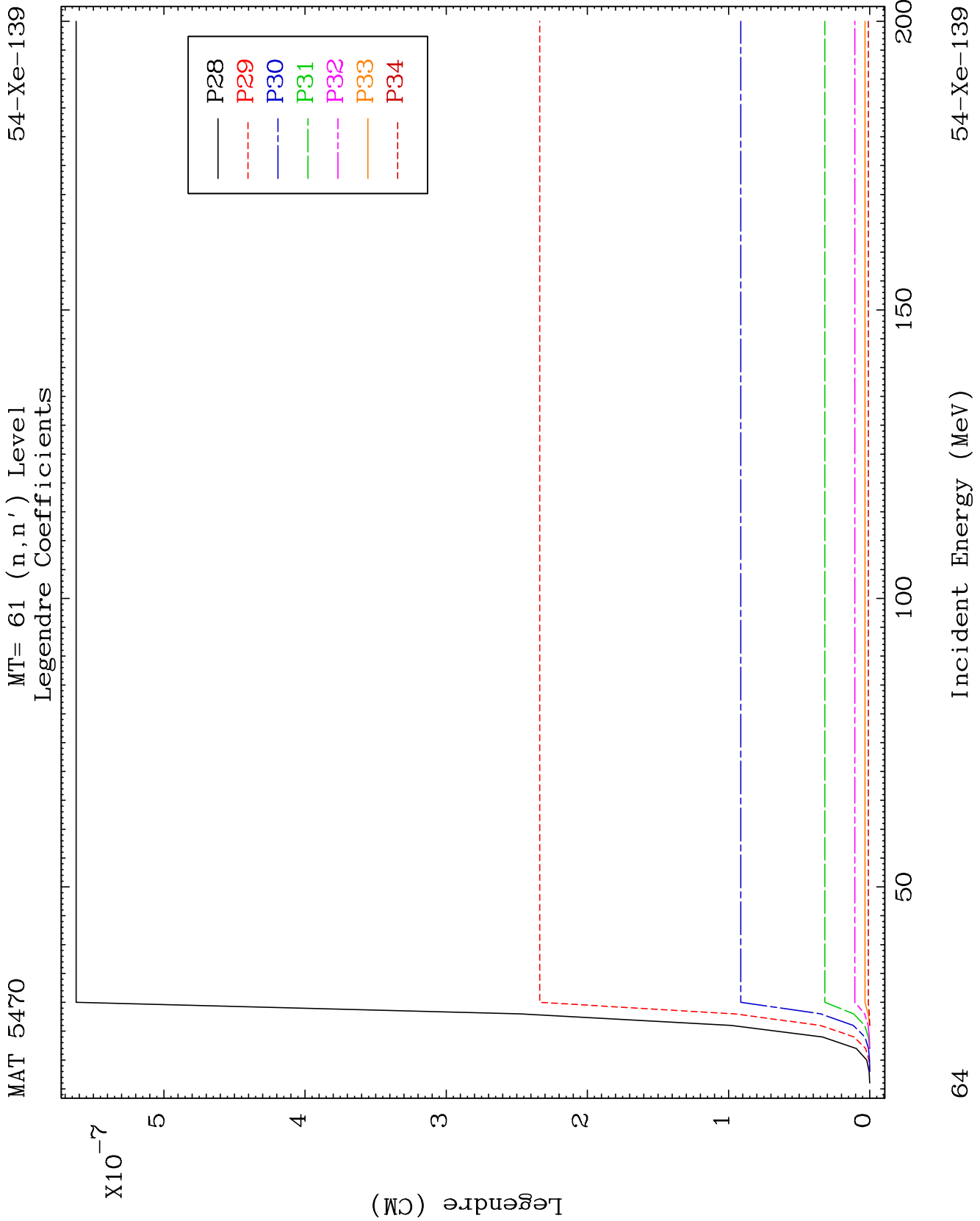








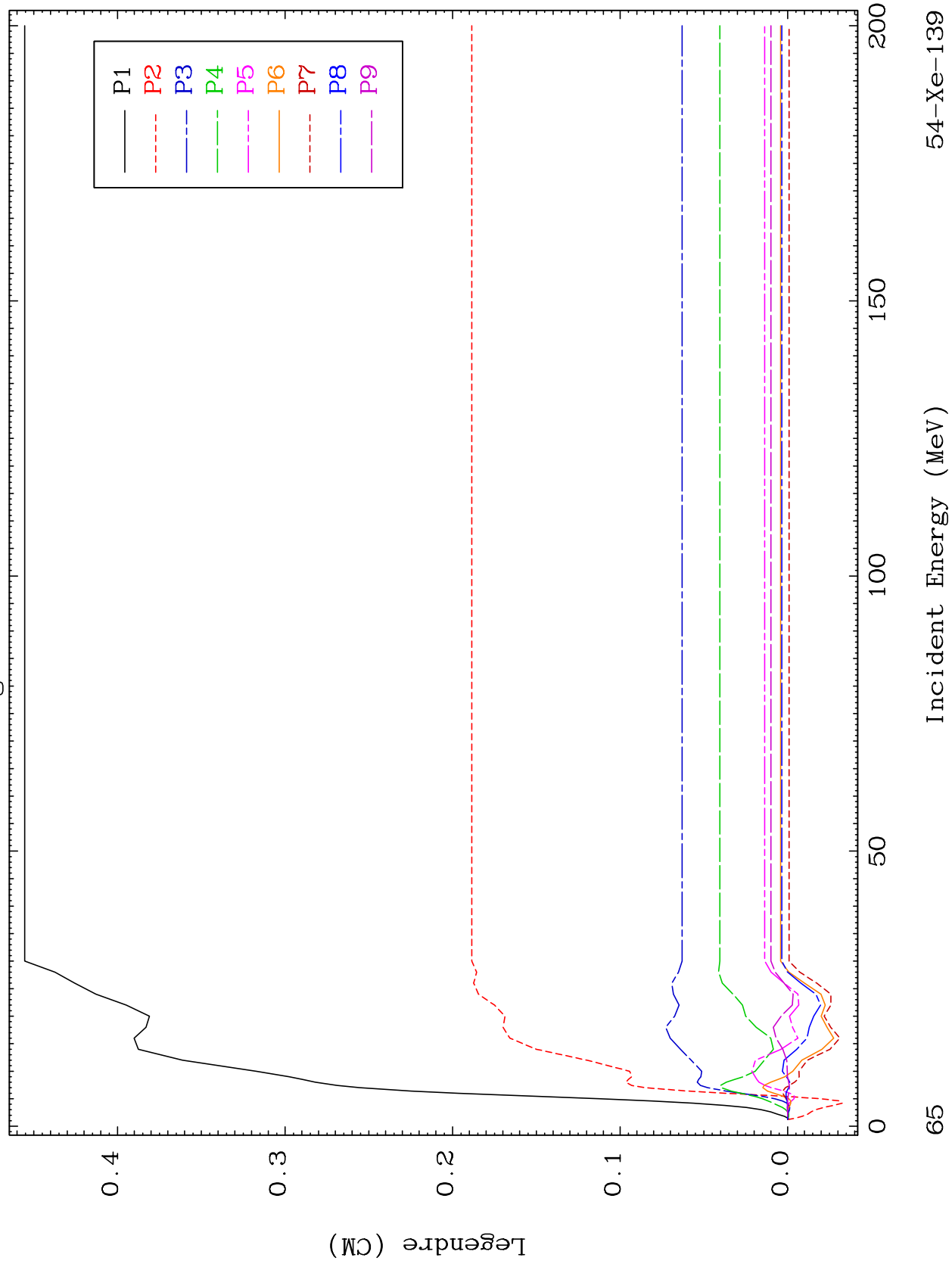




MAT 5470

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

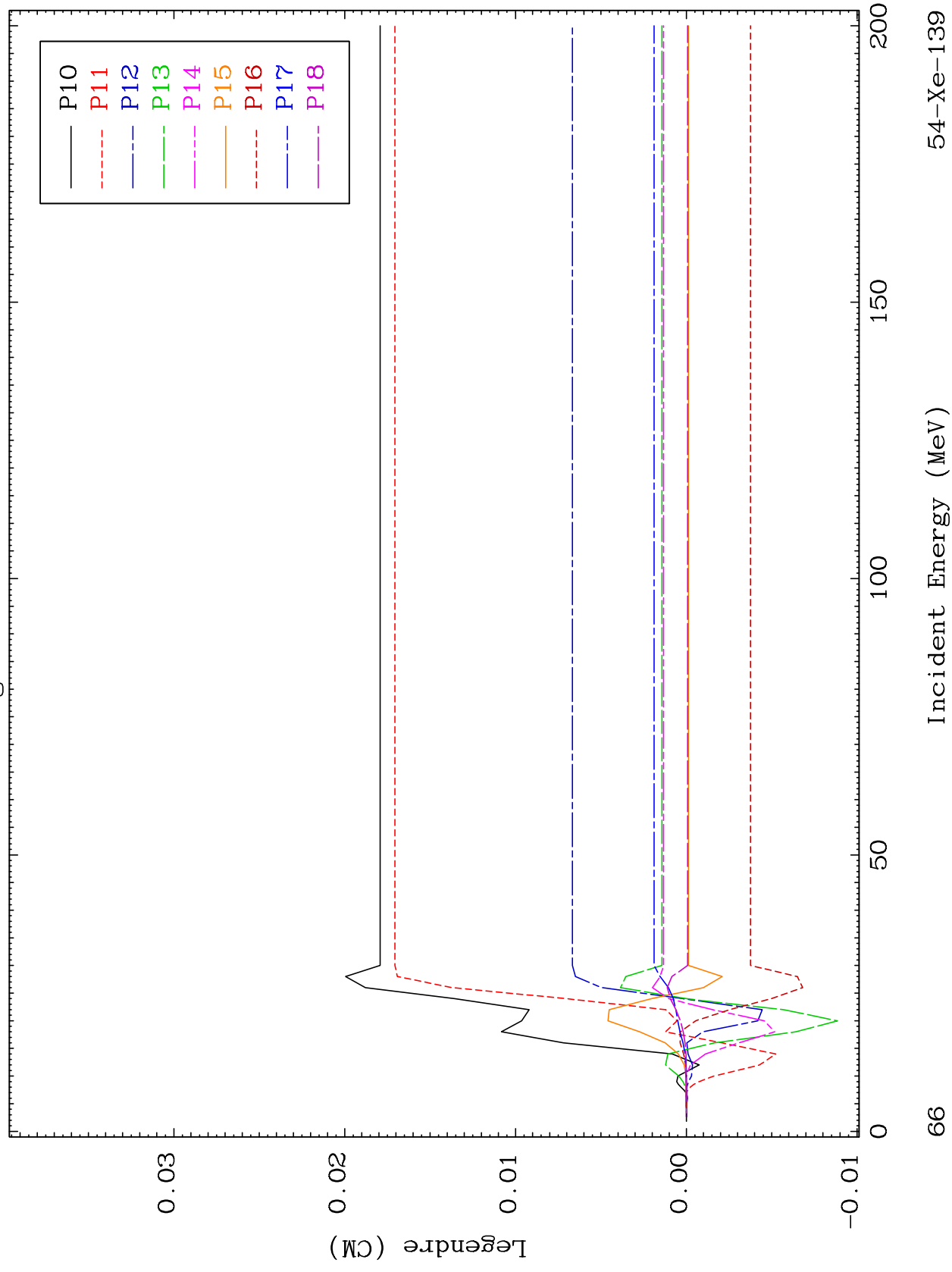
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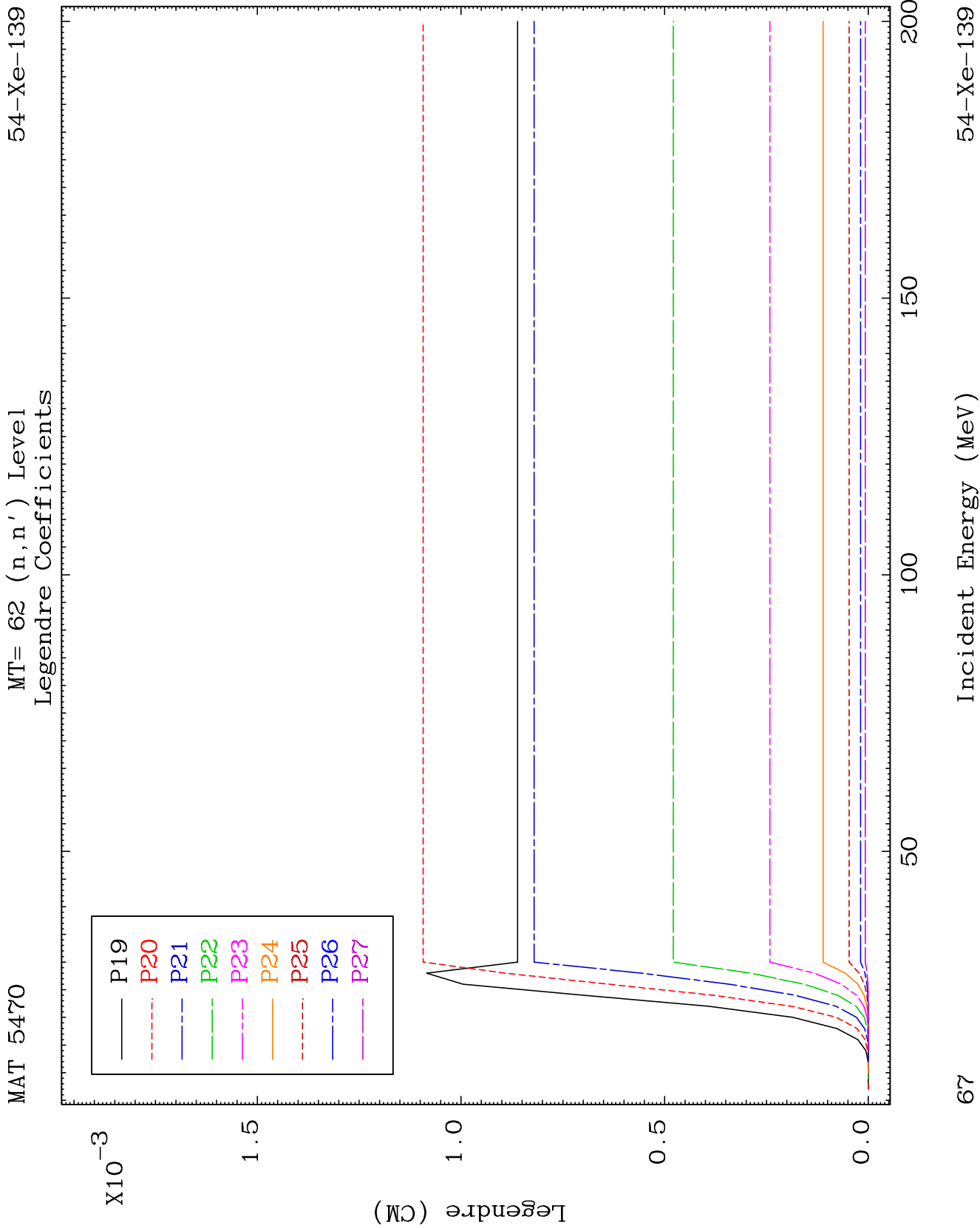


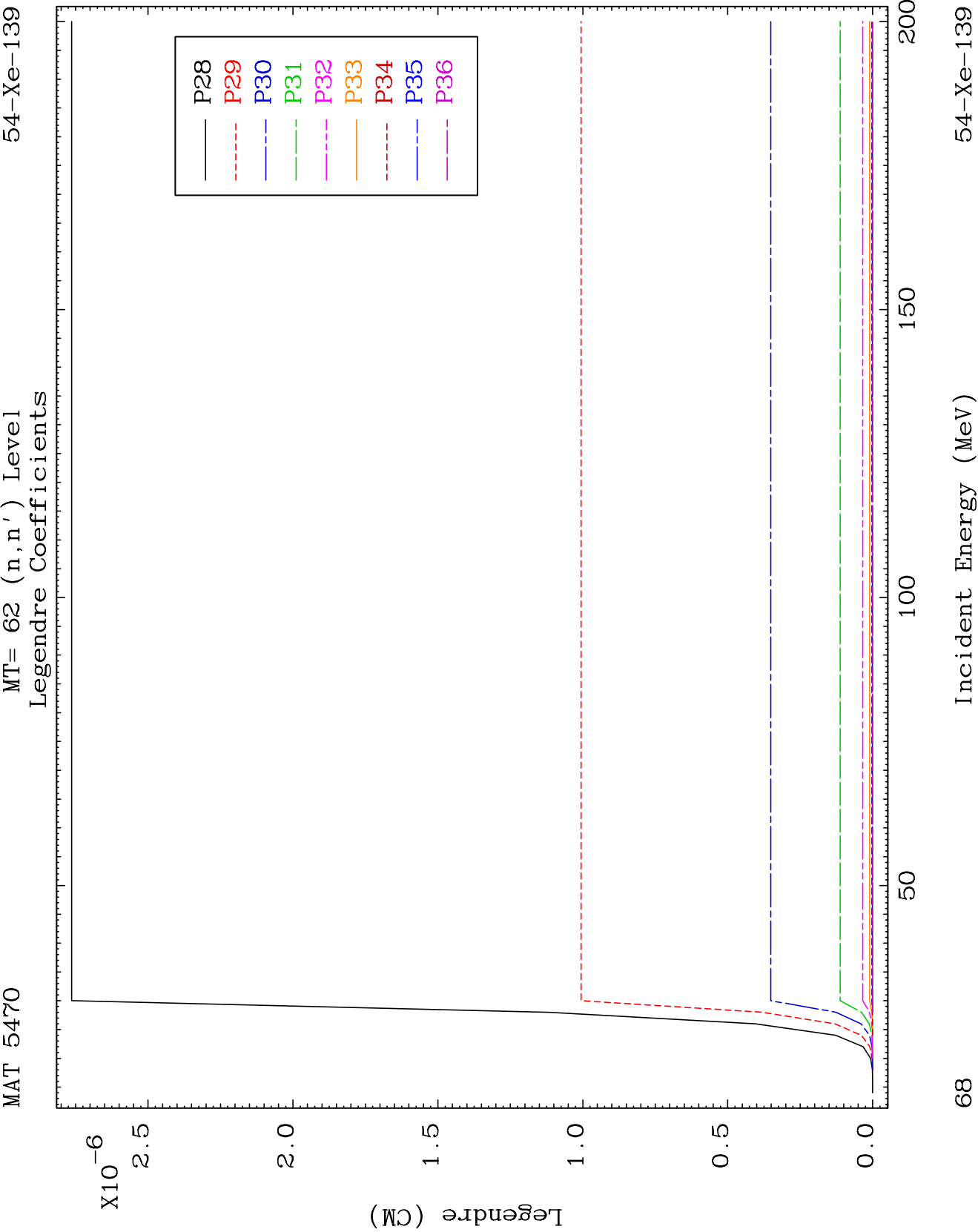
MAT 5470

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

54-Xe-139



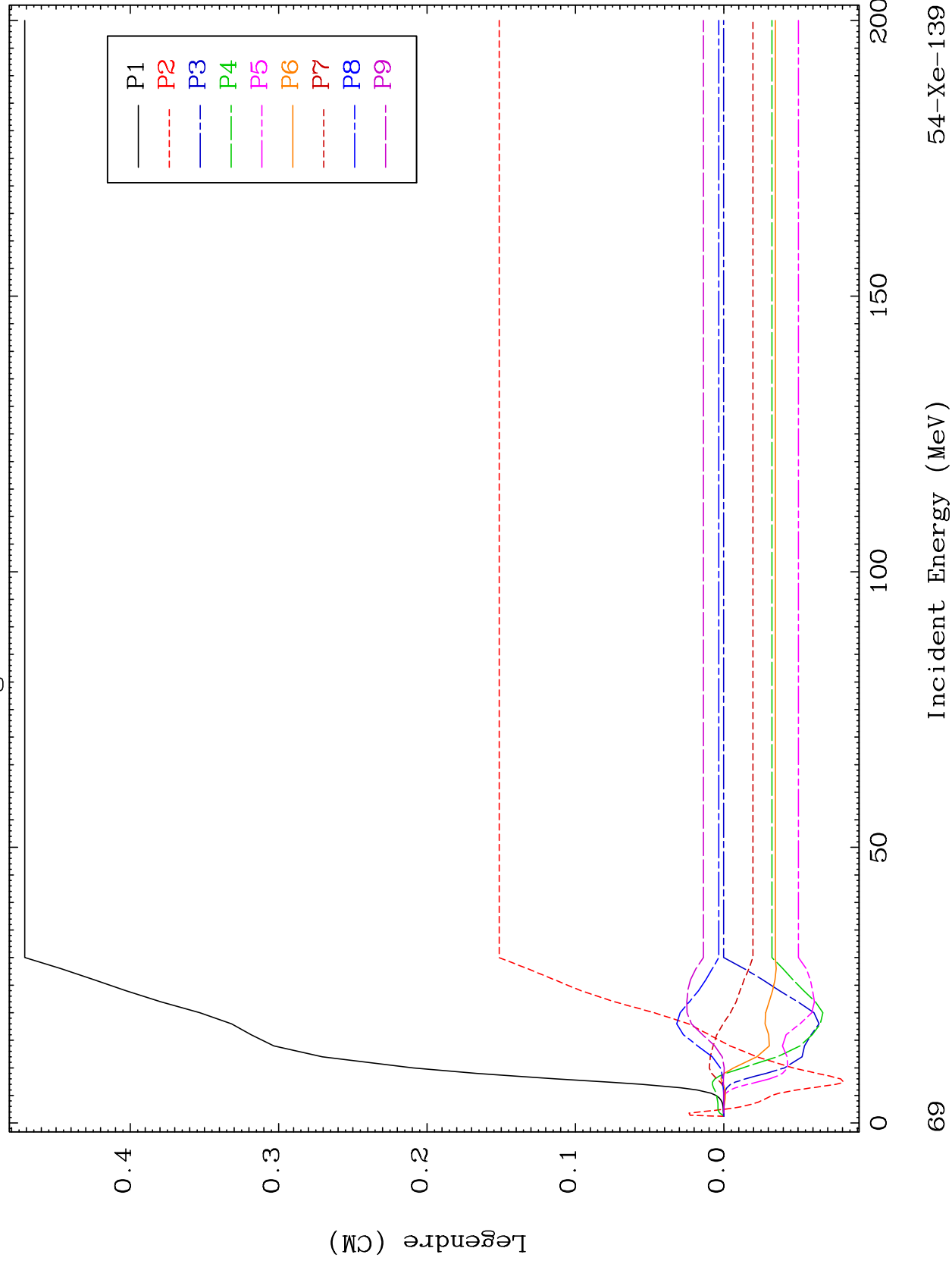




MAT 5470

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

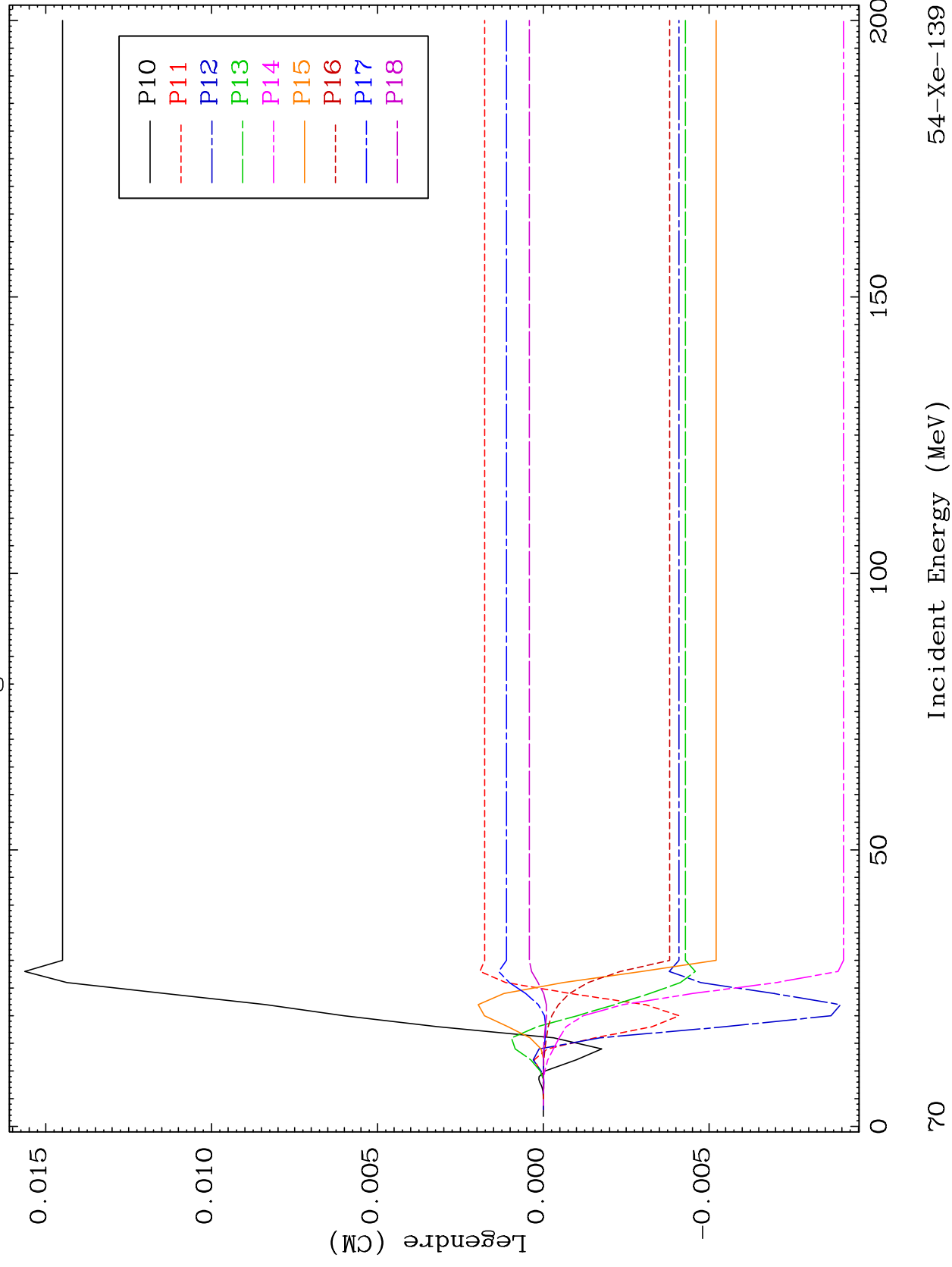
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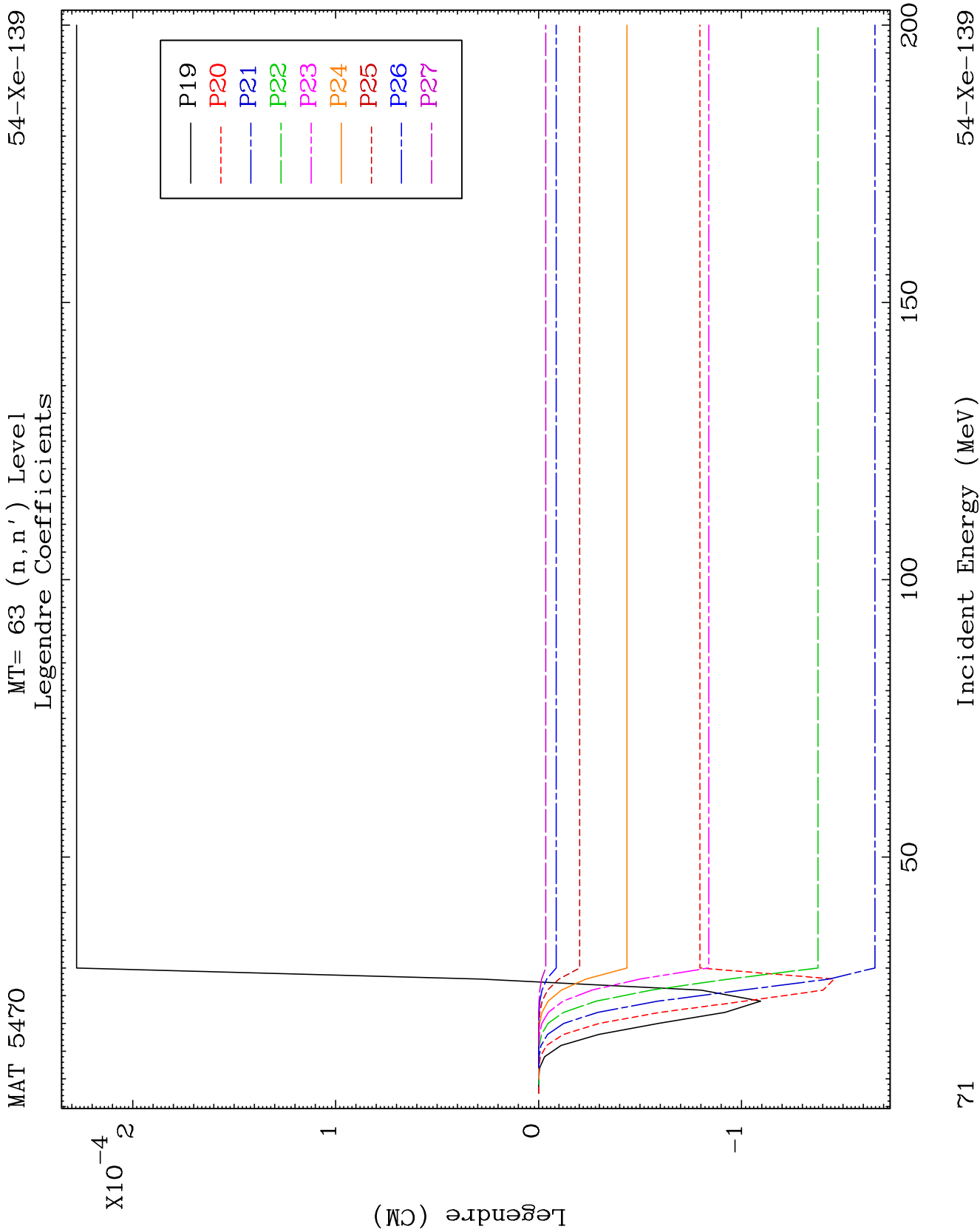


MAT 5470

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

54-Xe-139



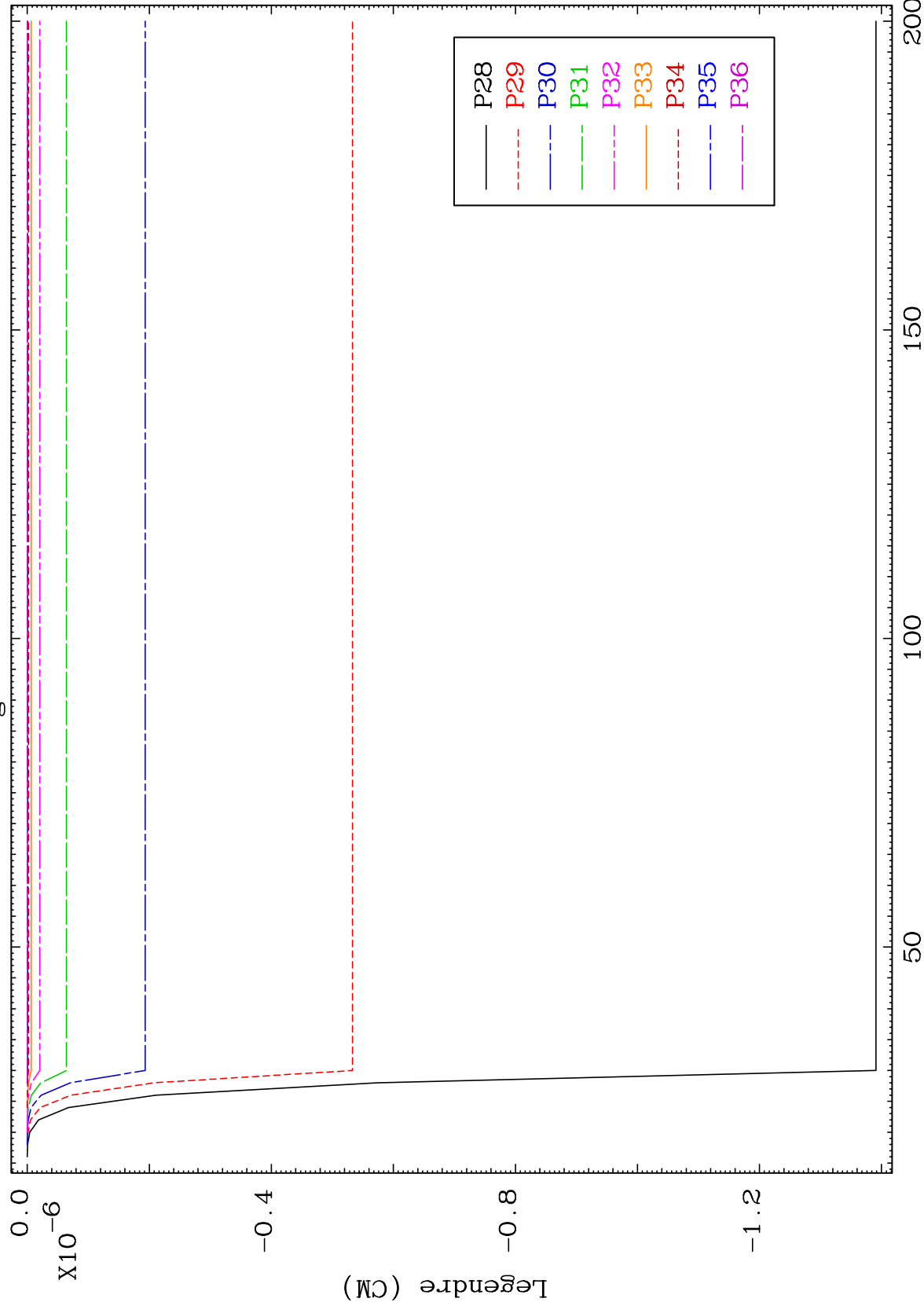


MAT 5470

MT= 63 (n, n') Level

54-Xe-139

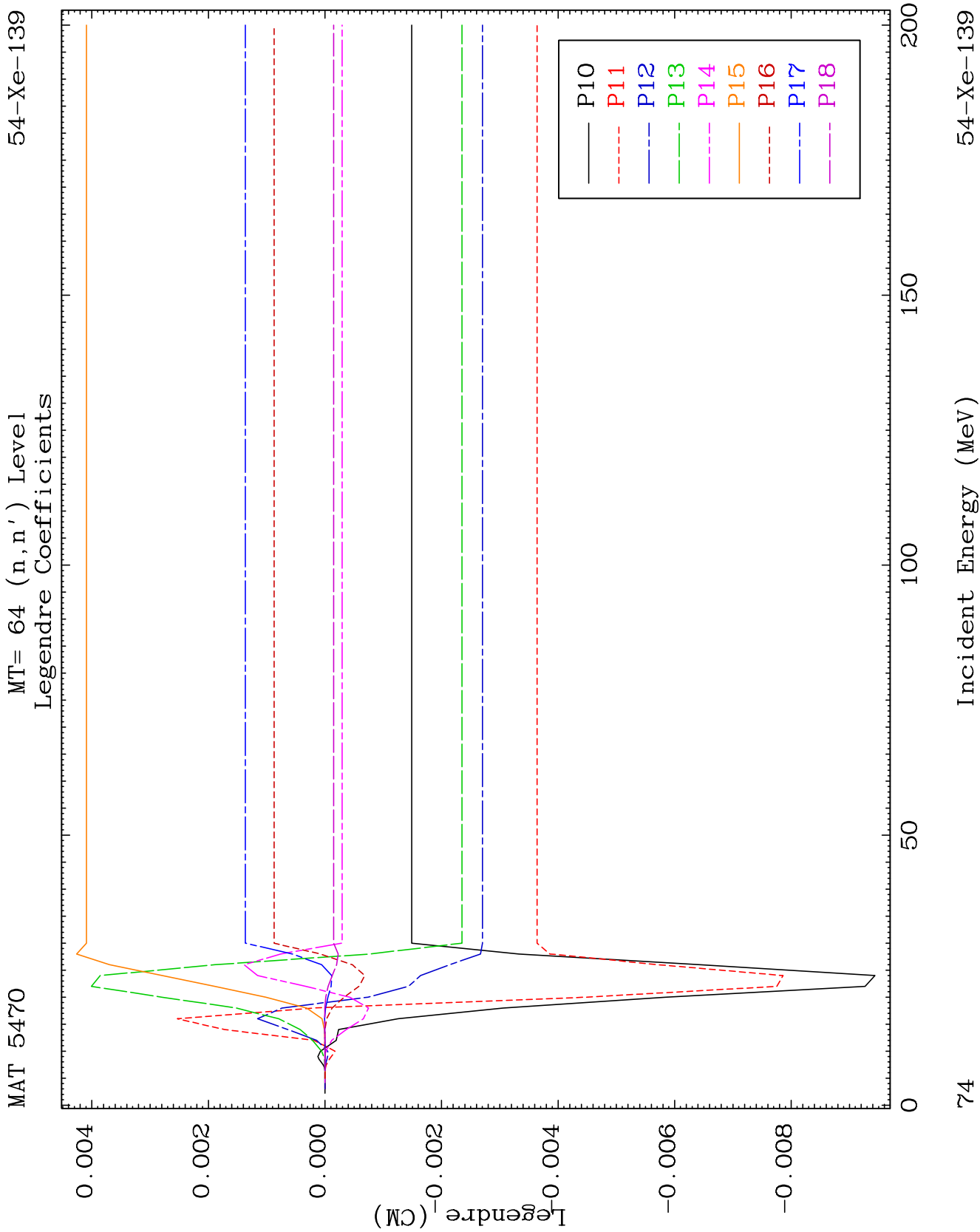
Legendre Coefficients

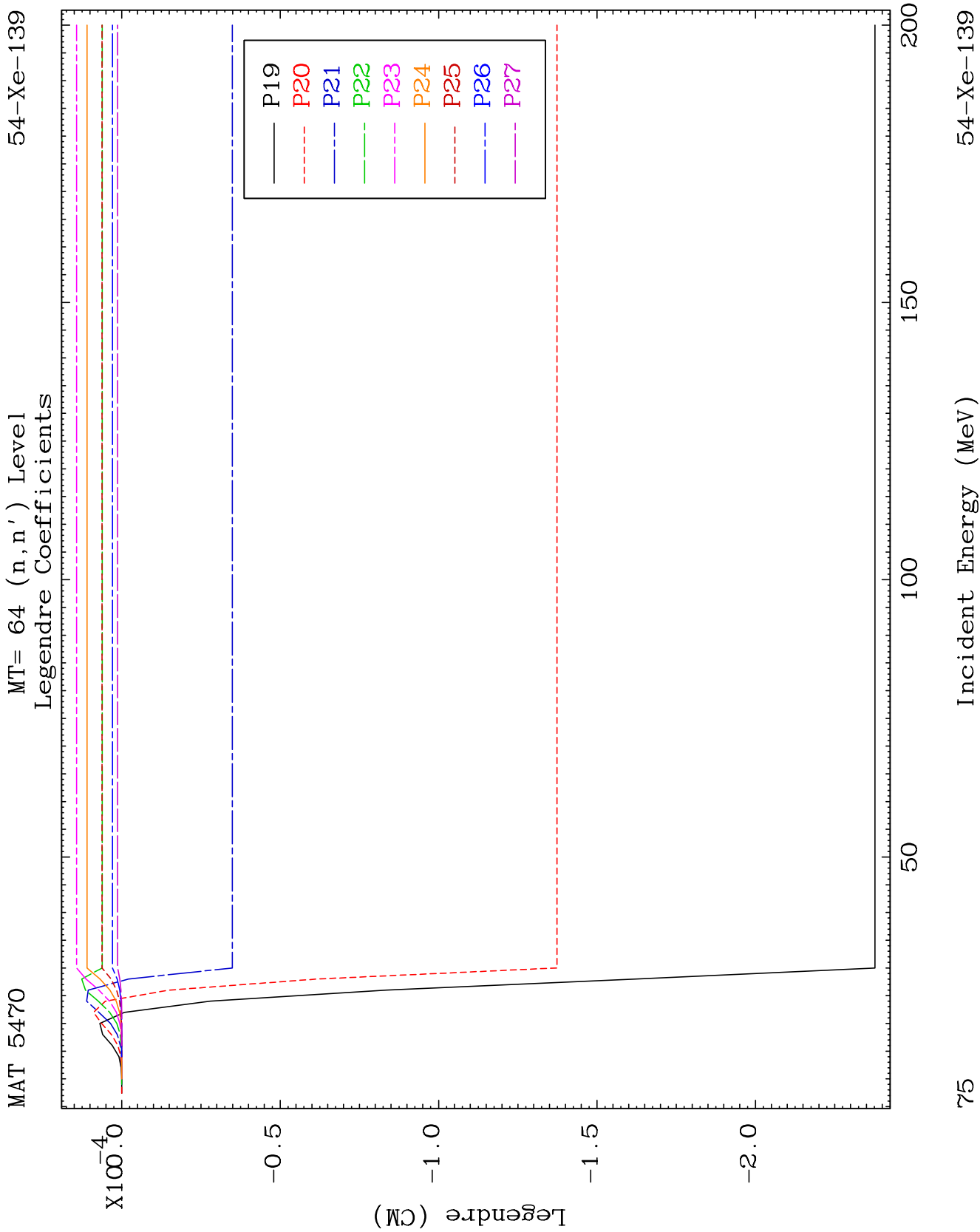


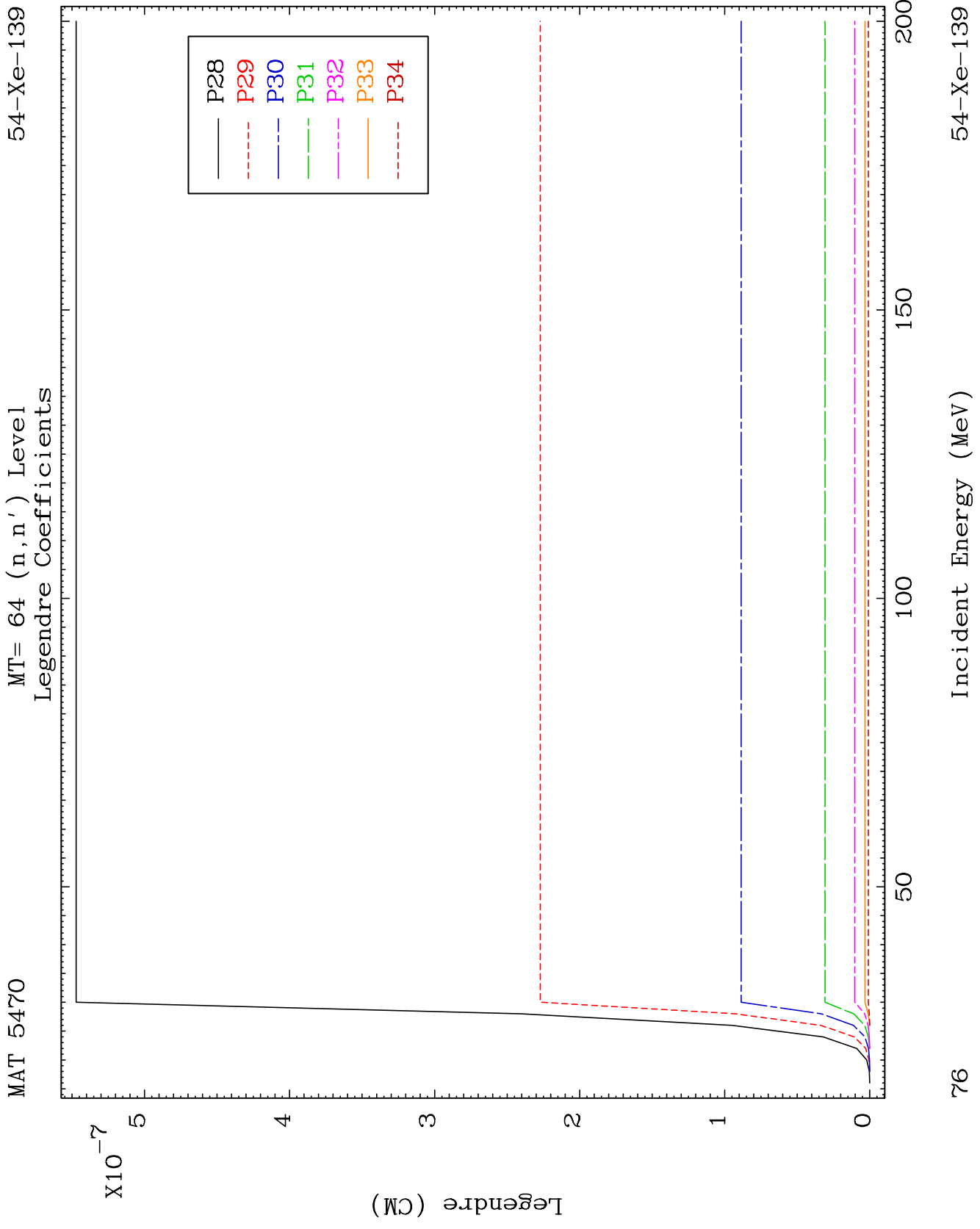
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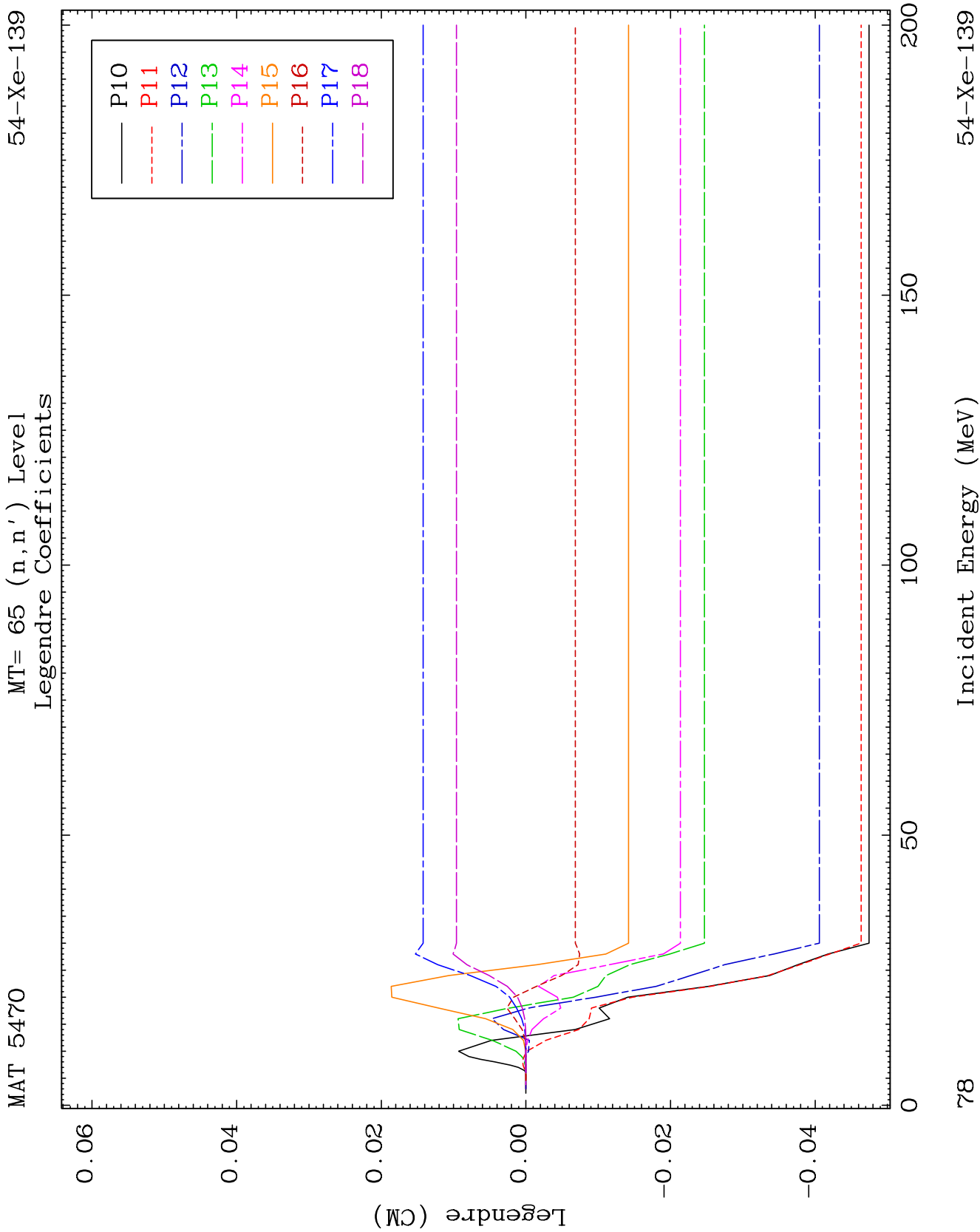
Incident Energy (MeV)

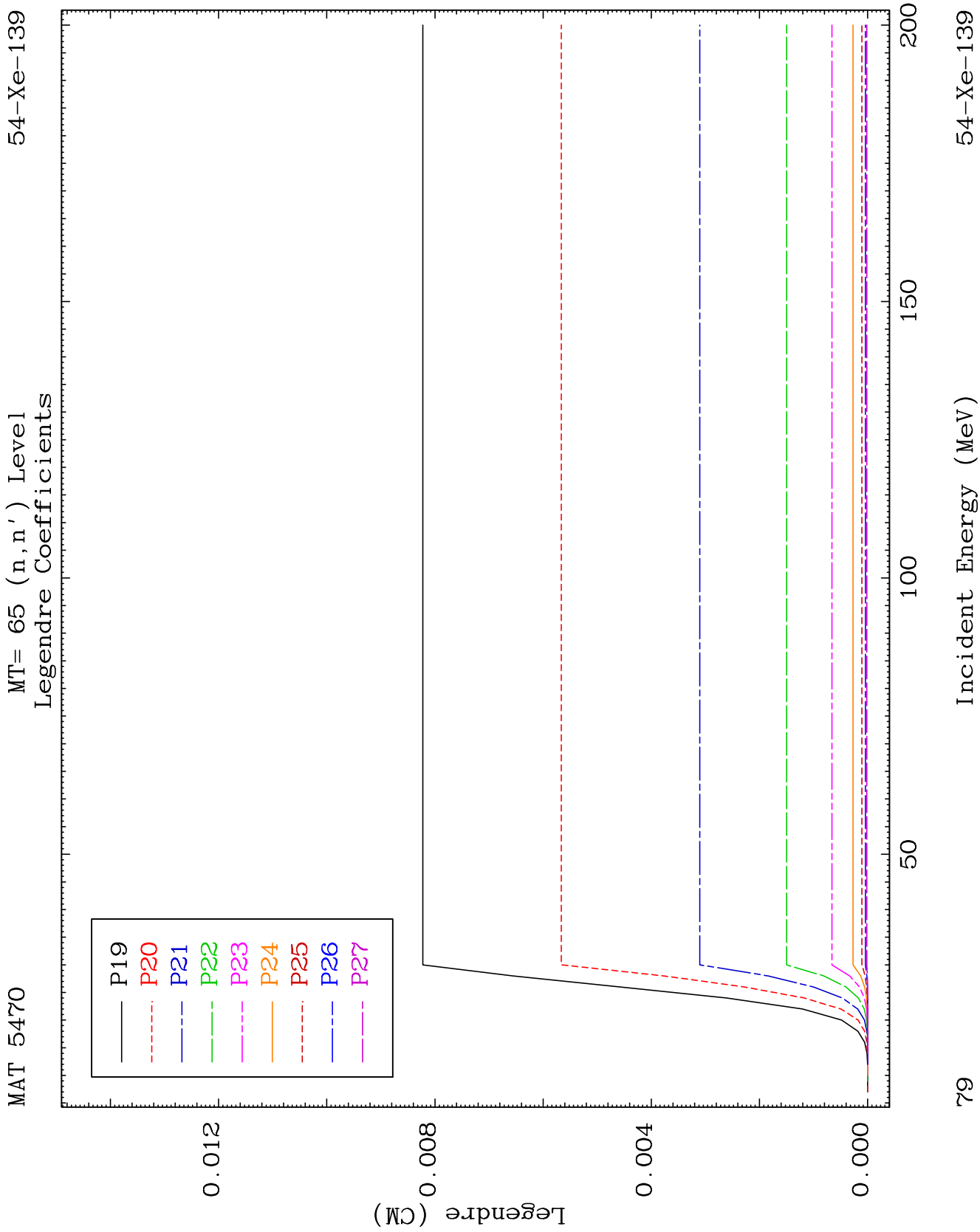
54-Xe-139

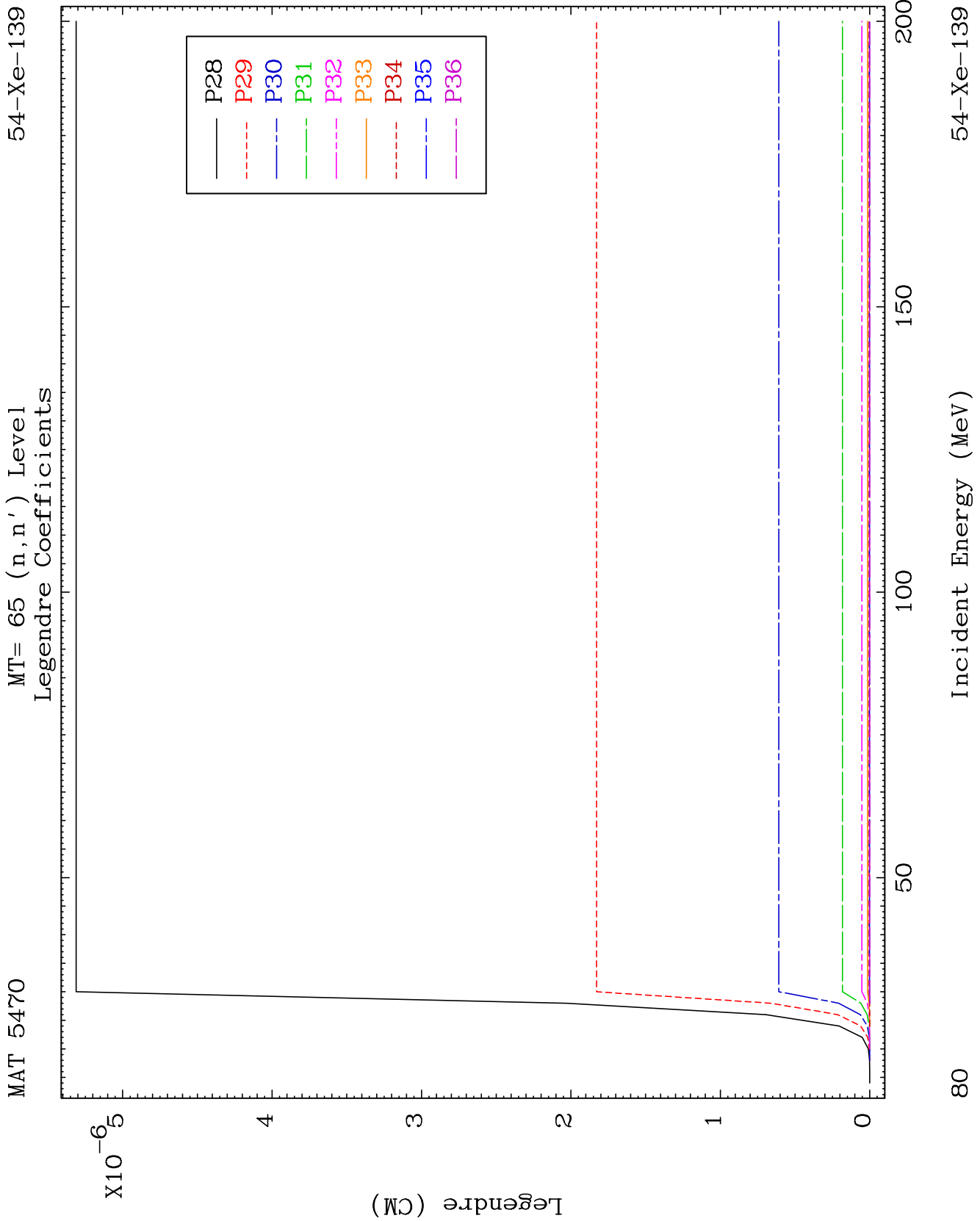


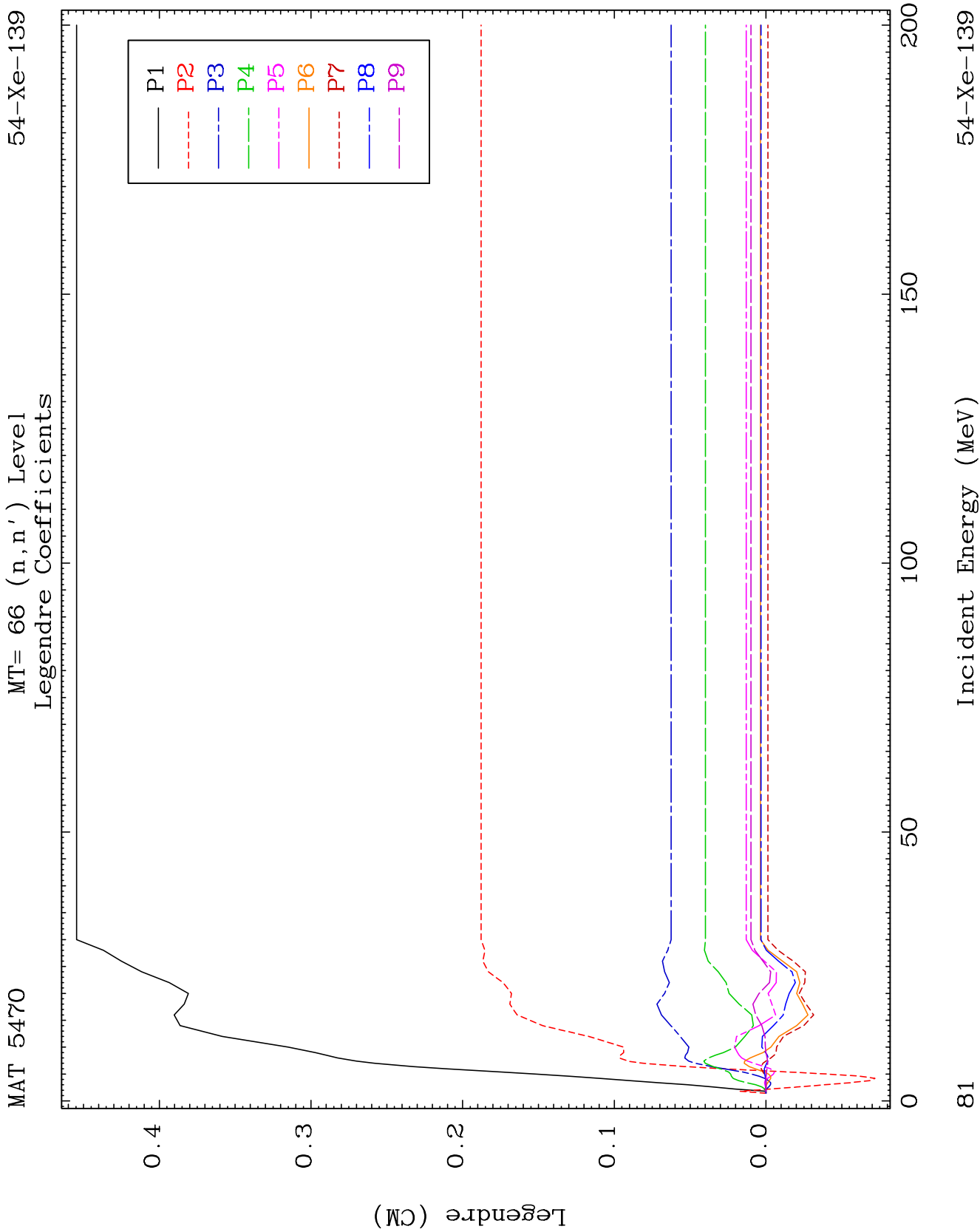


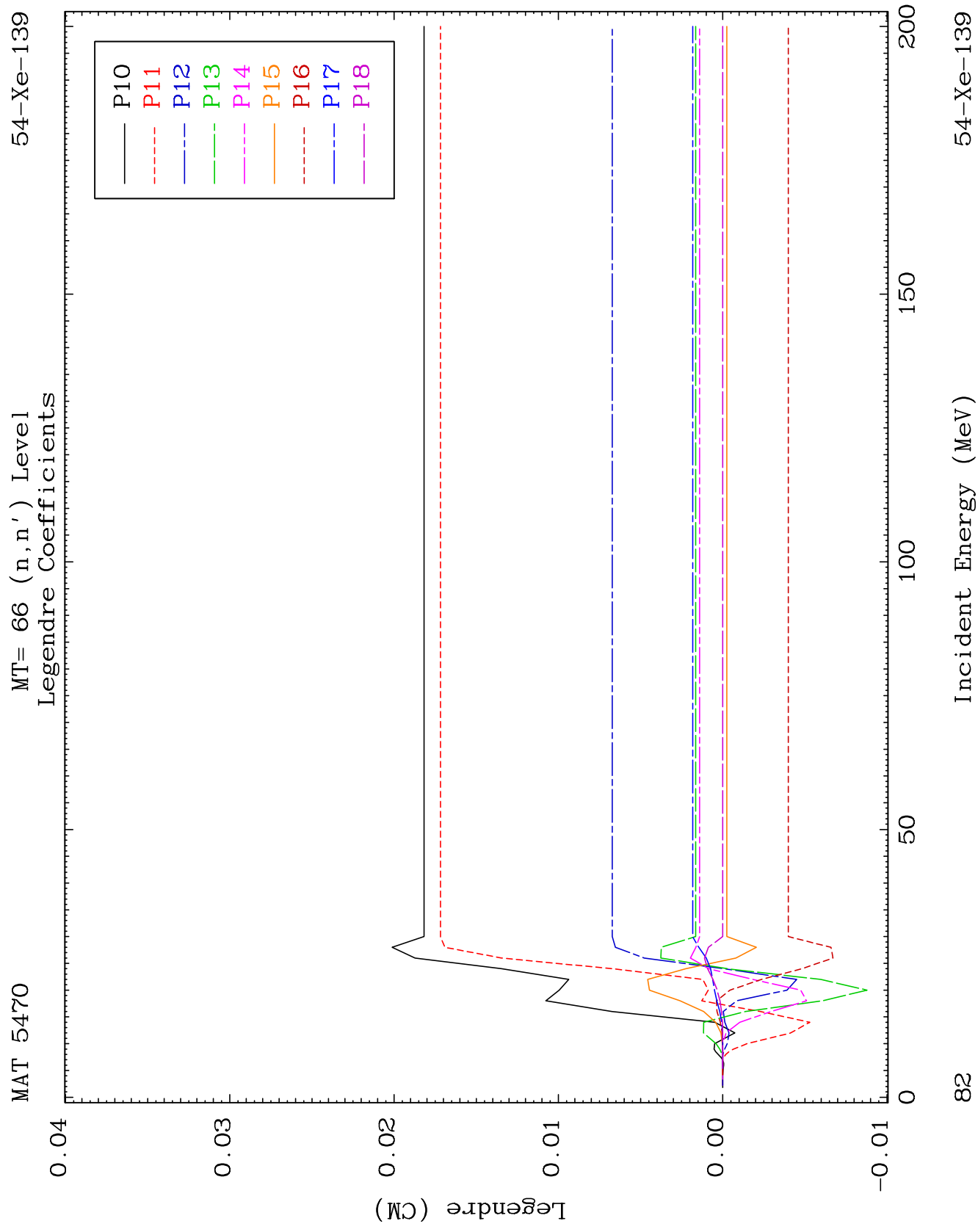


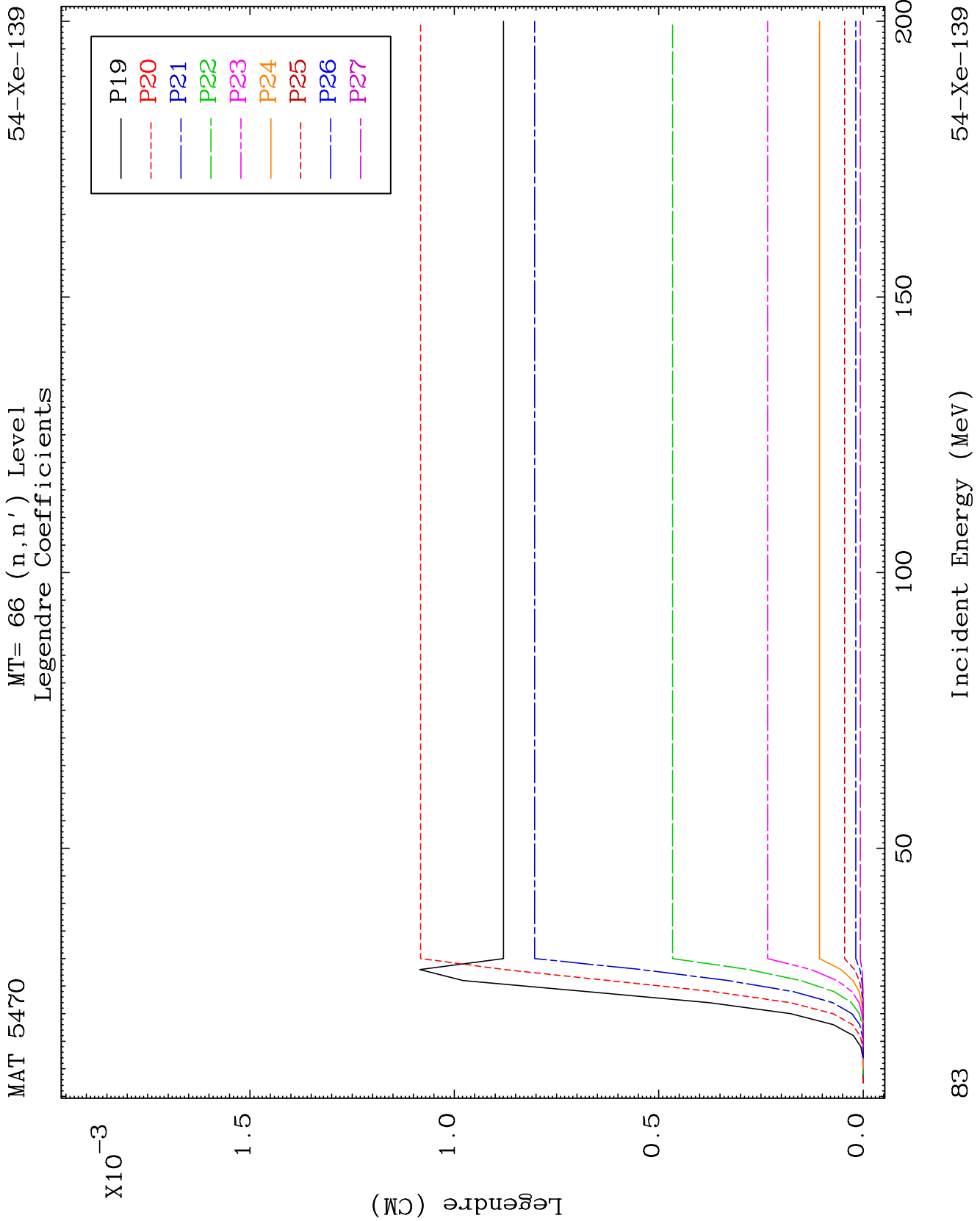








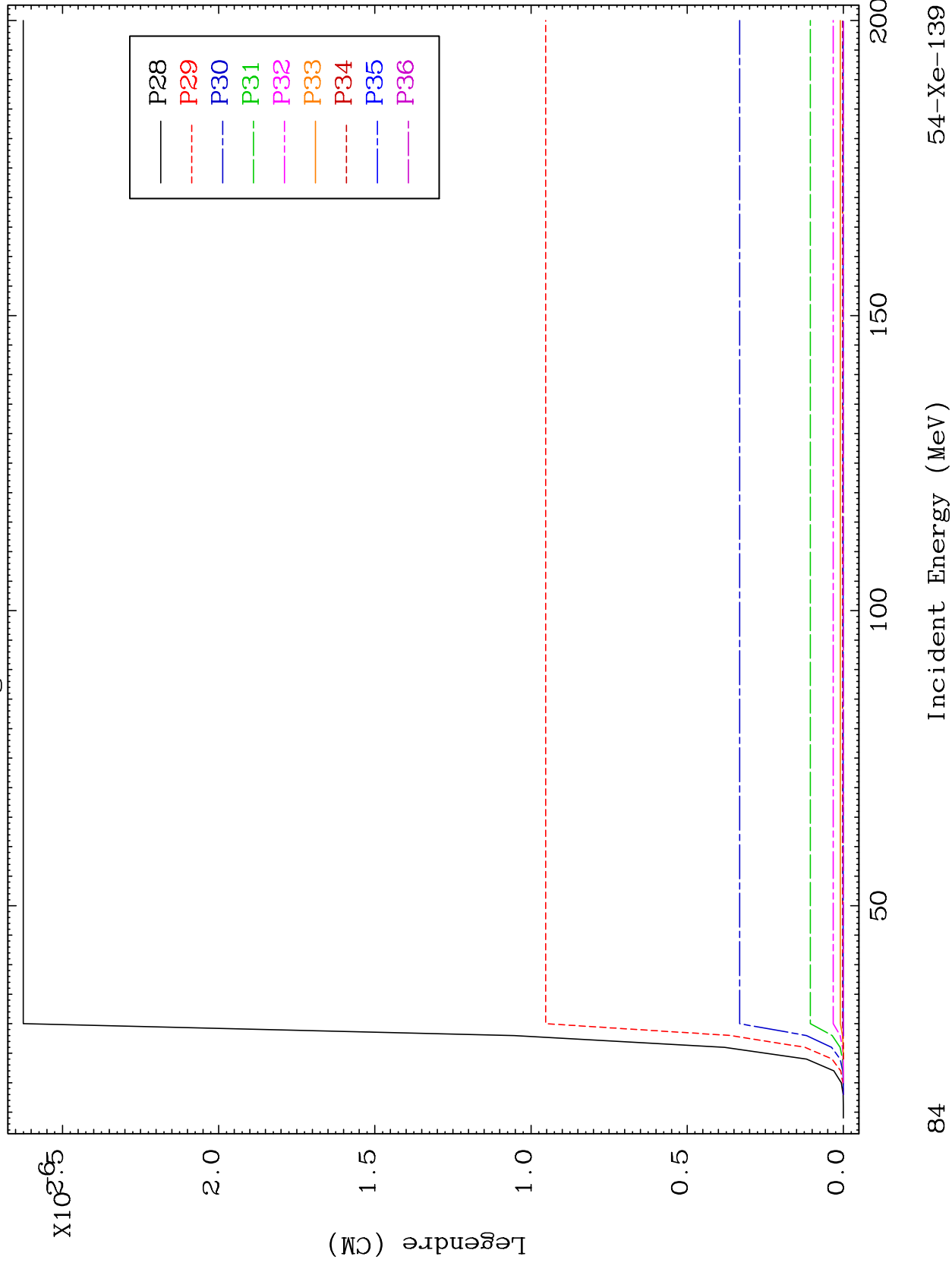


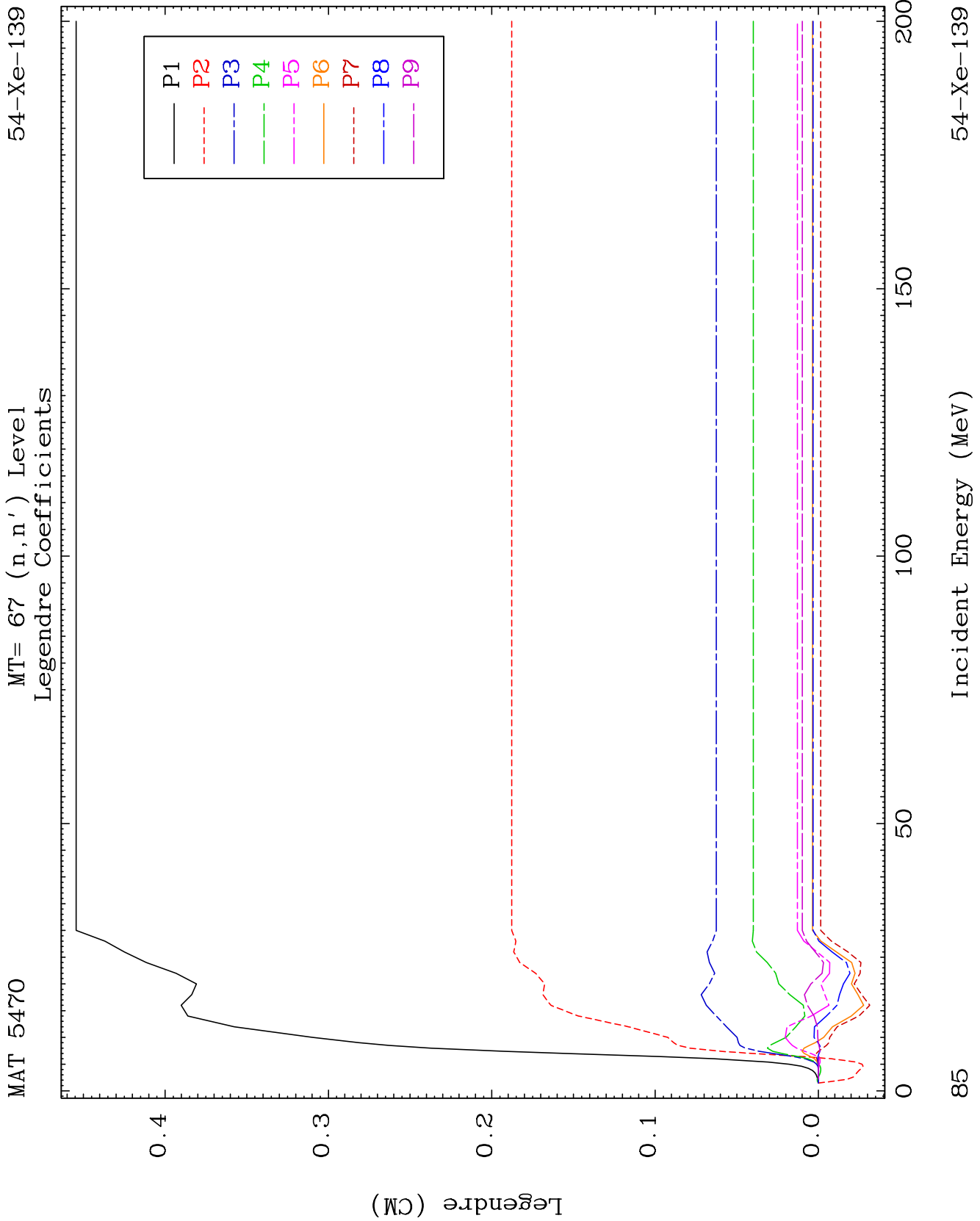


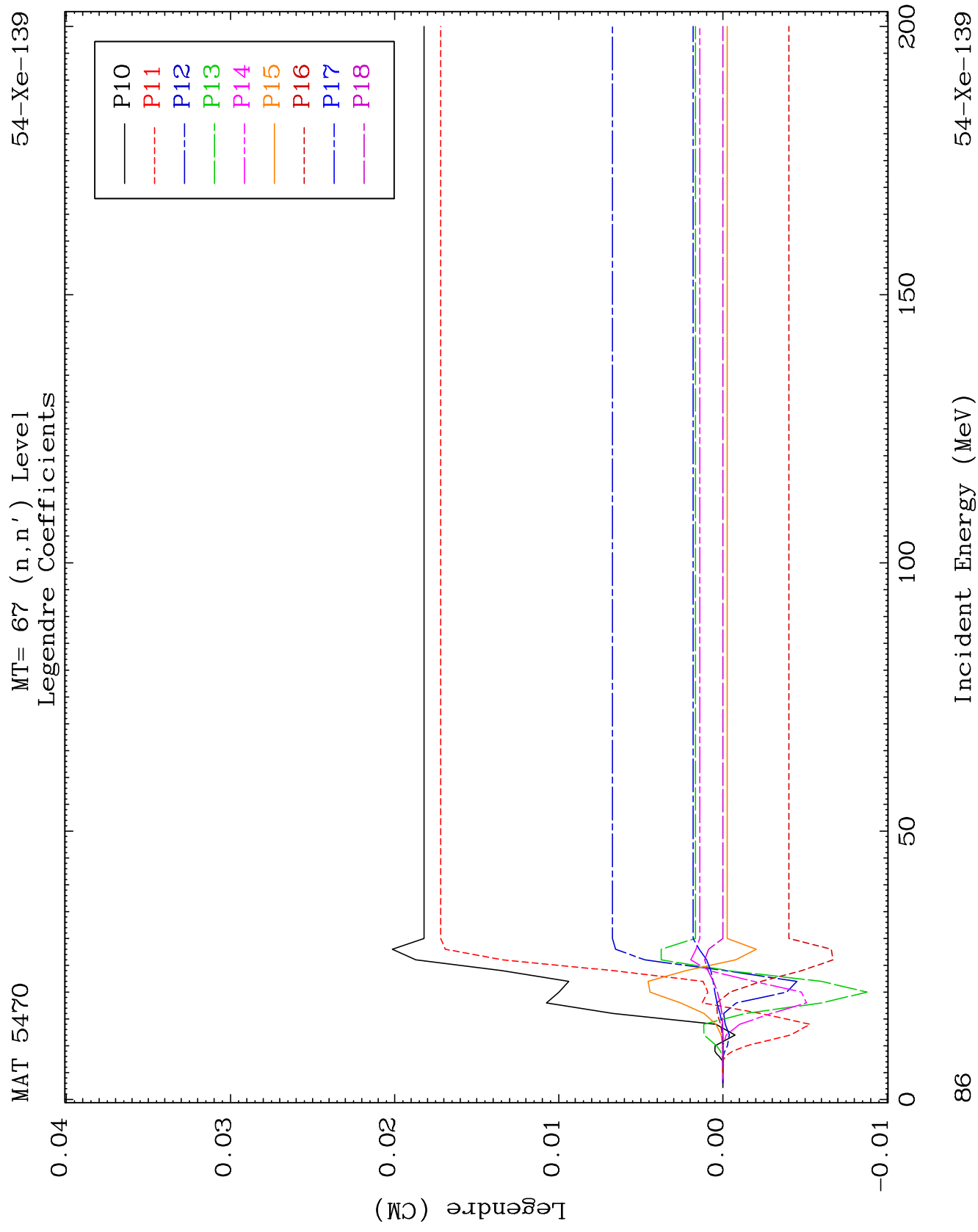
MAT 5470

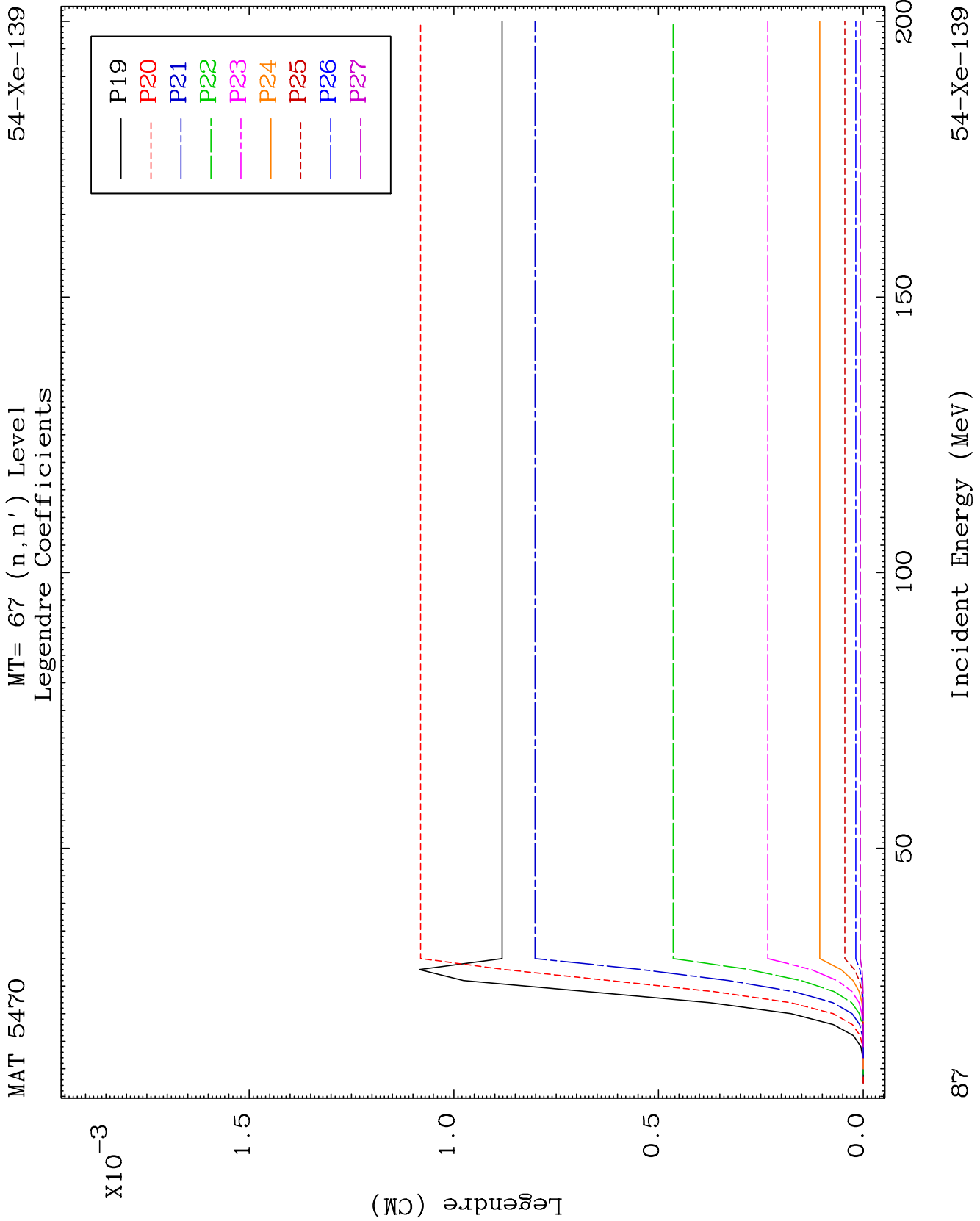
MT= 66 (n, n') Level
Legendre Coefficients

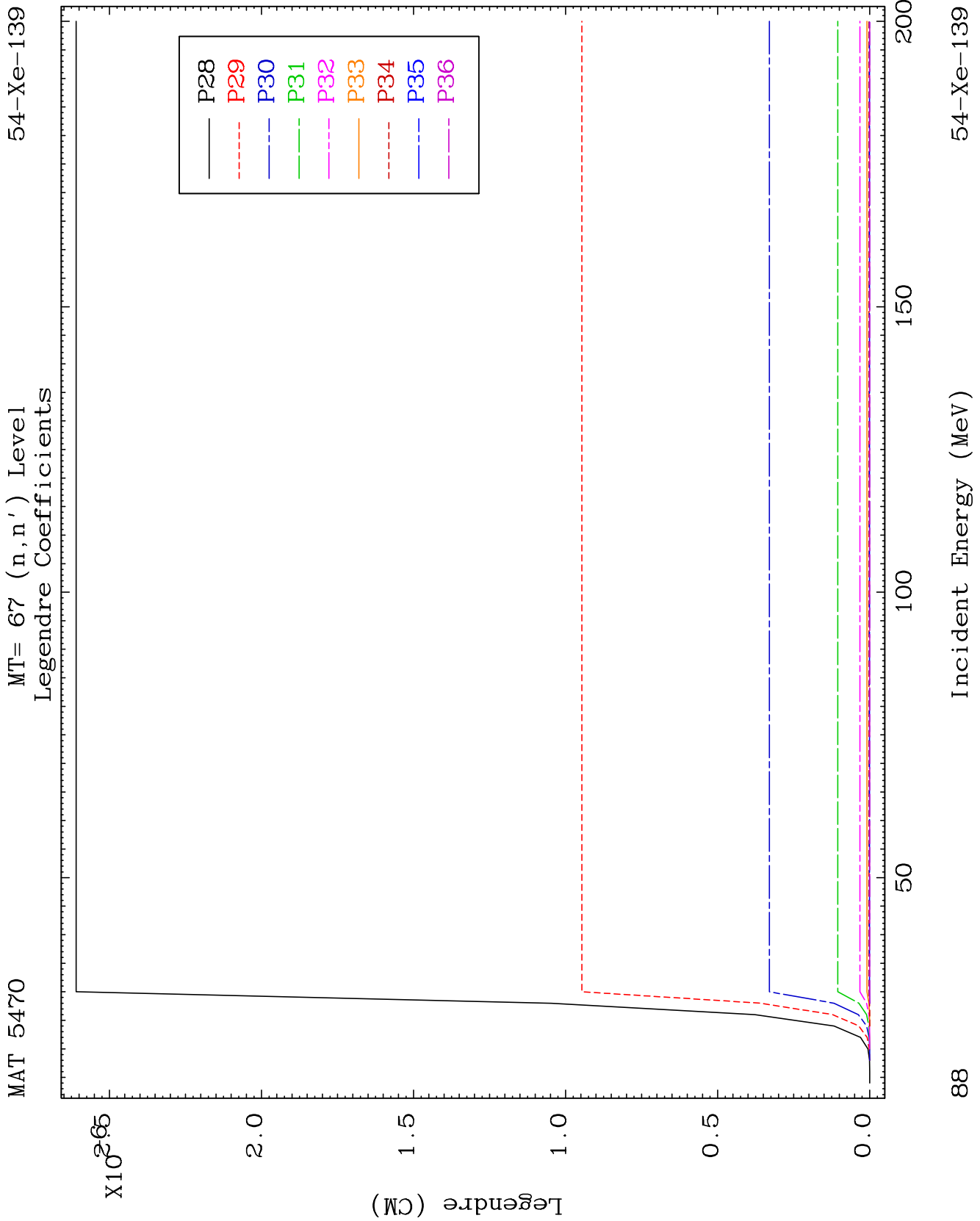
54-Xe-139

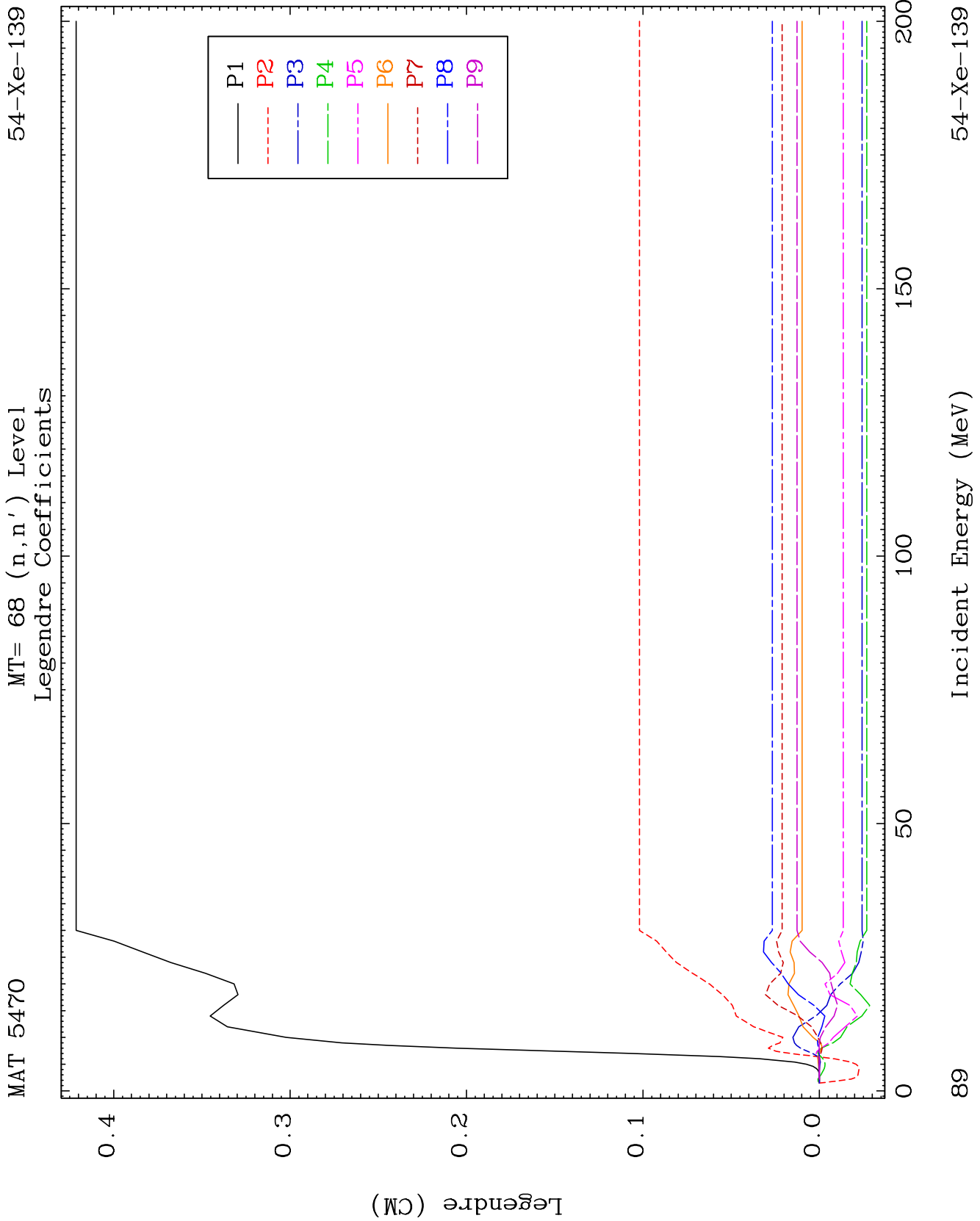








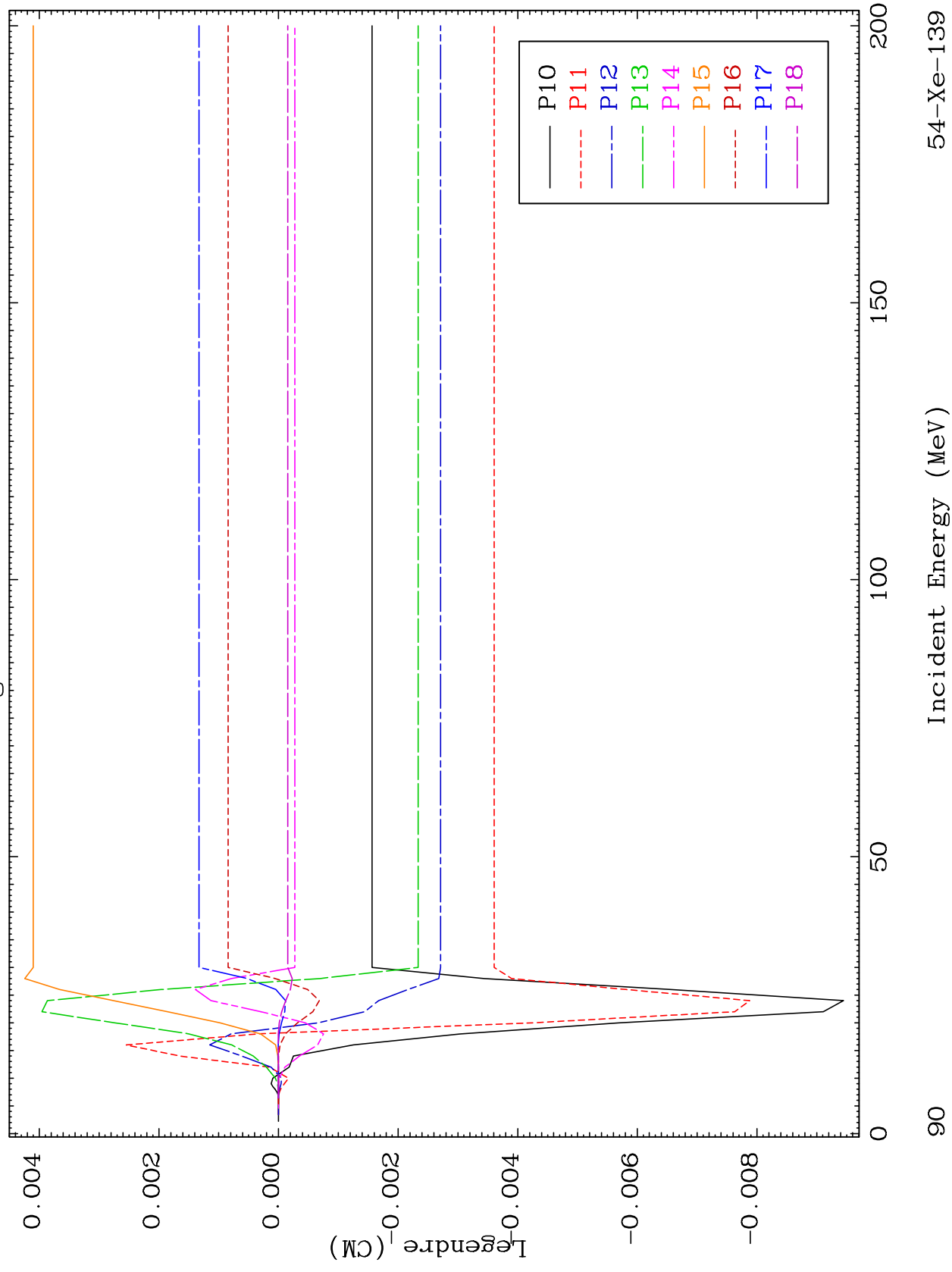


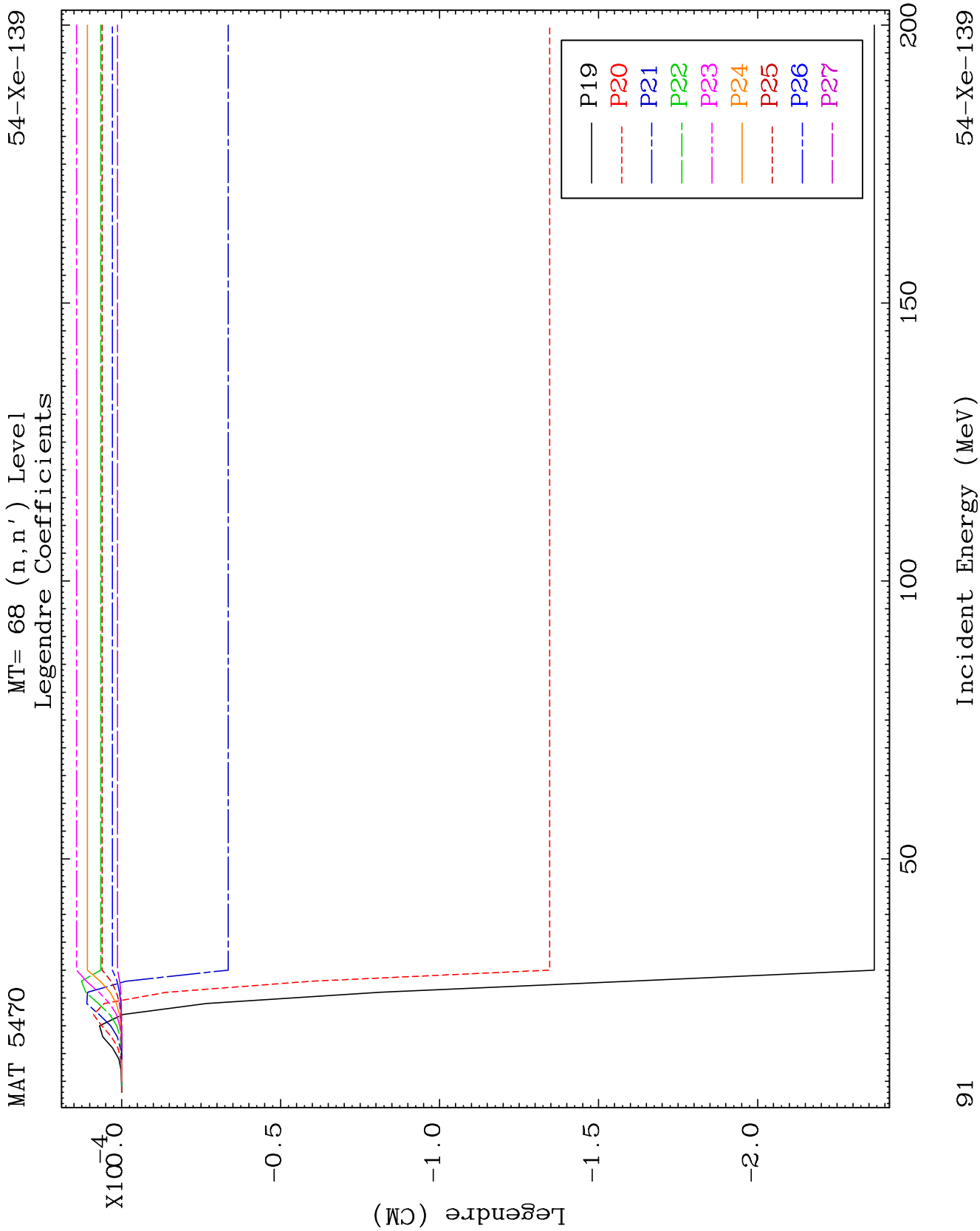


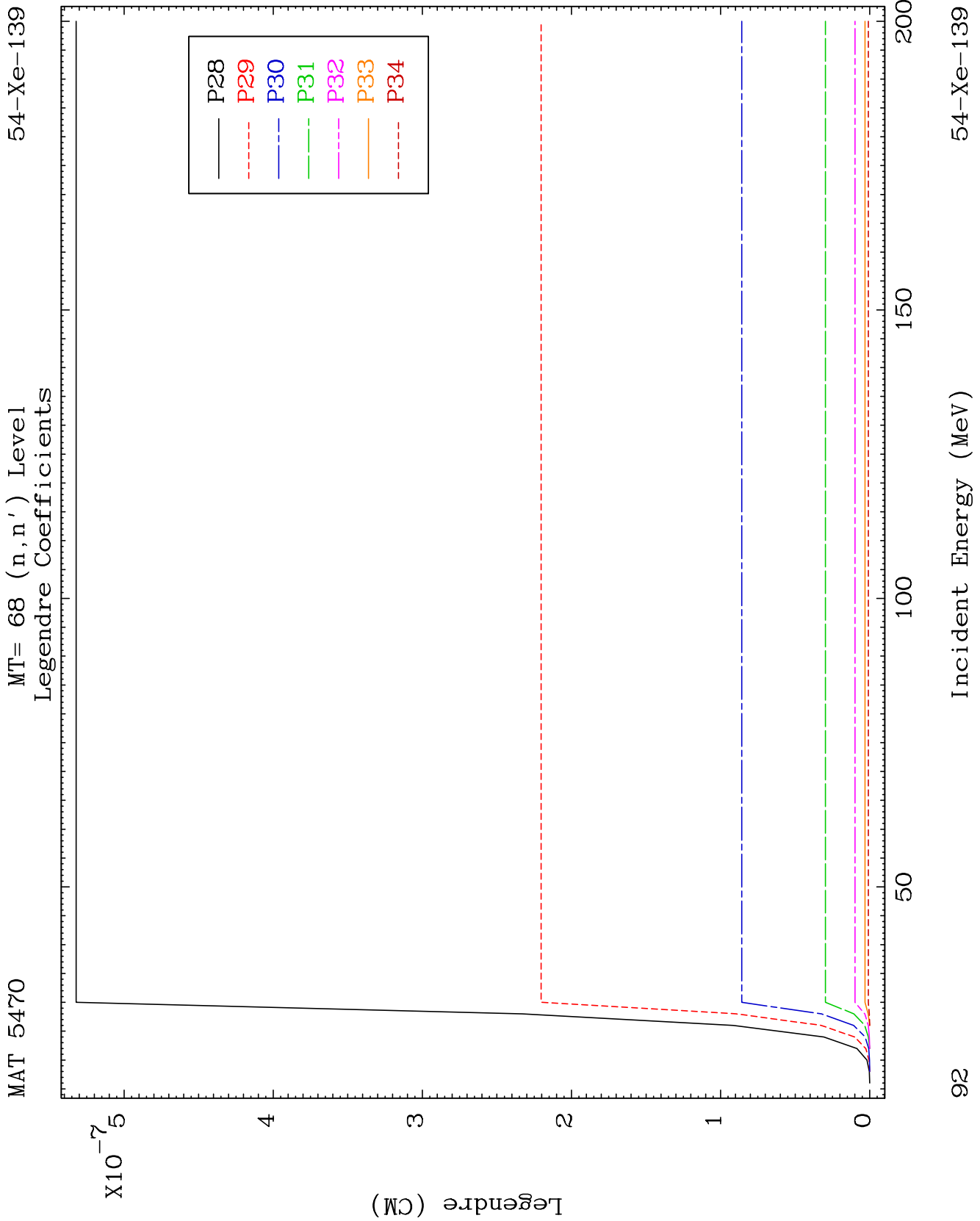
MAT 5470

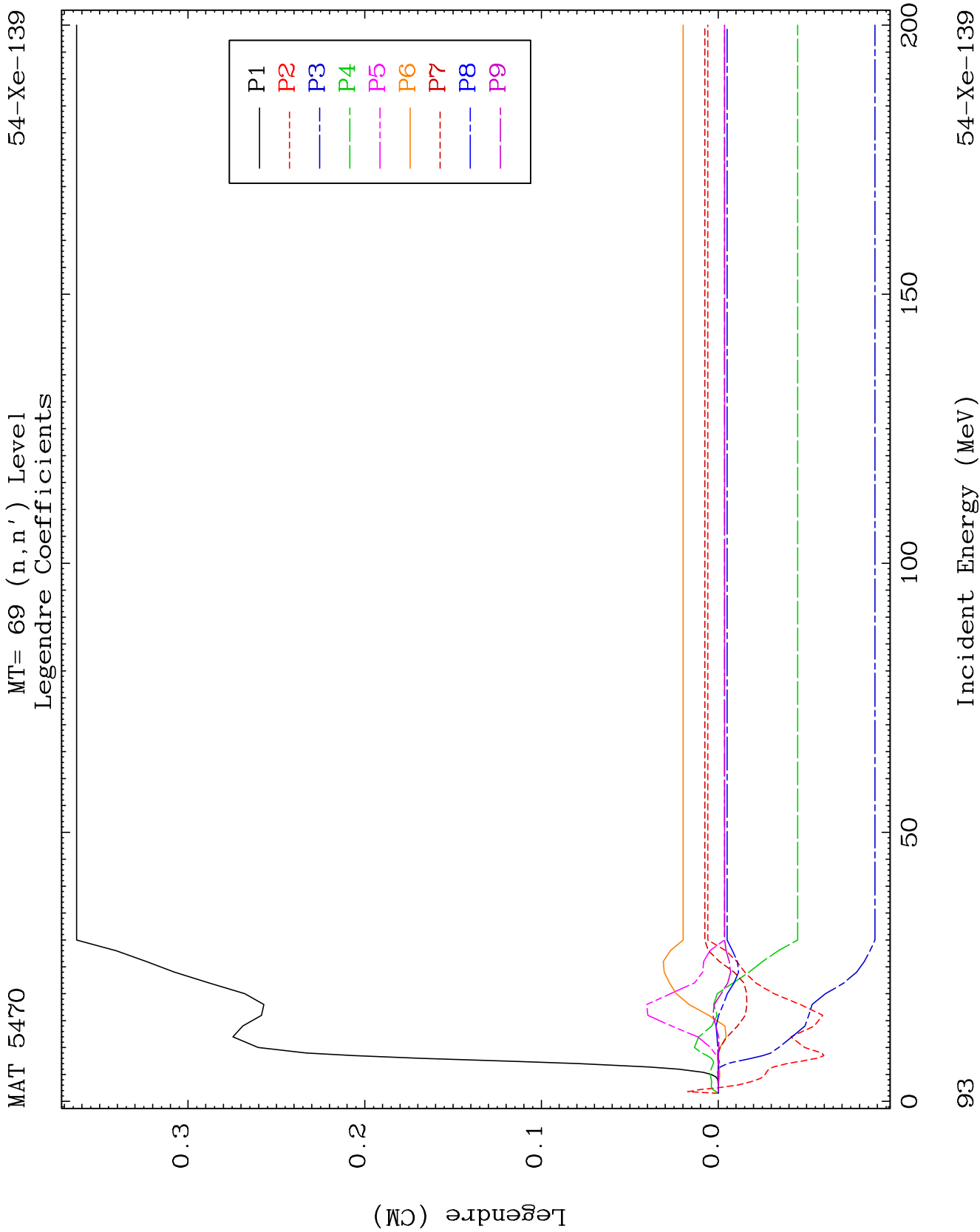
MT= 68 (n, n') Level
Legendre Coefficients

54-Xe-139



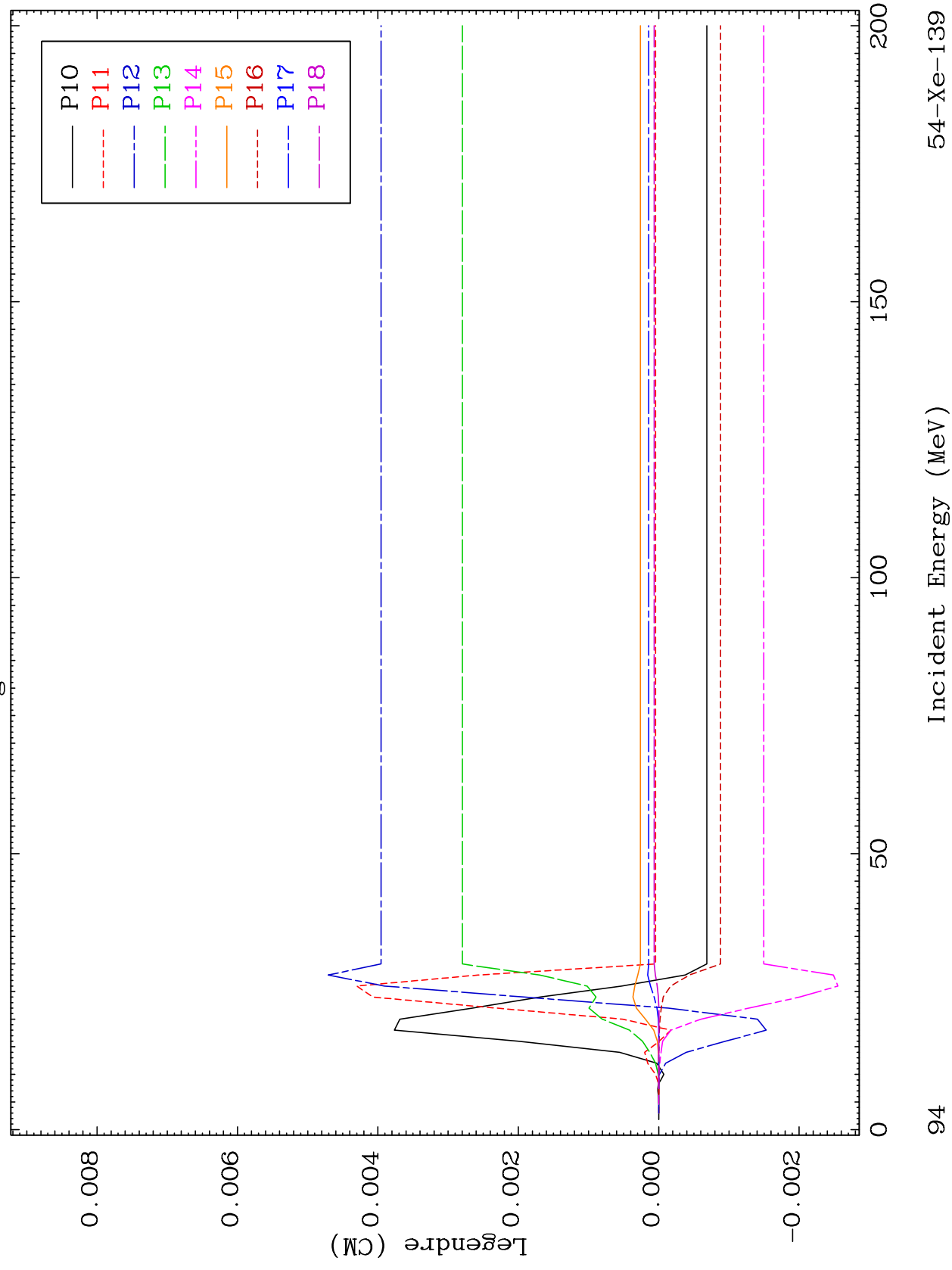


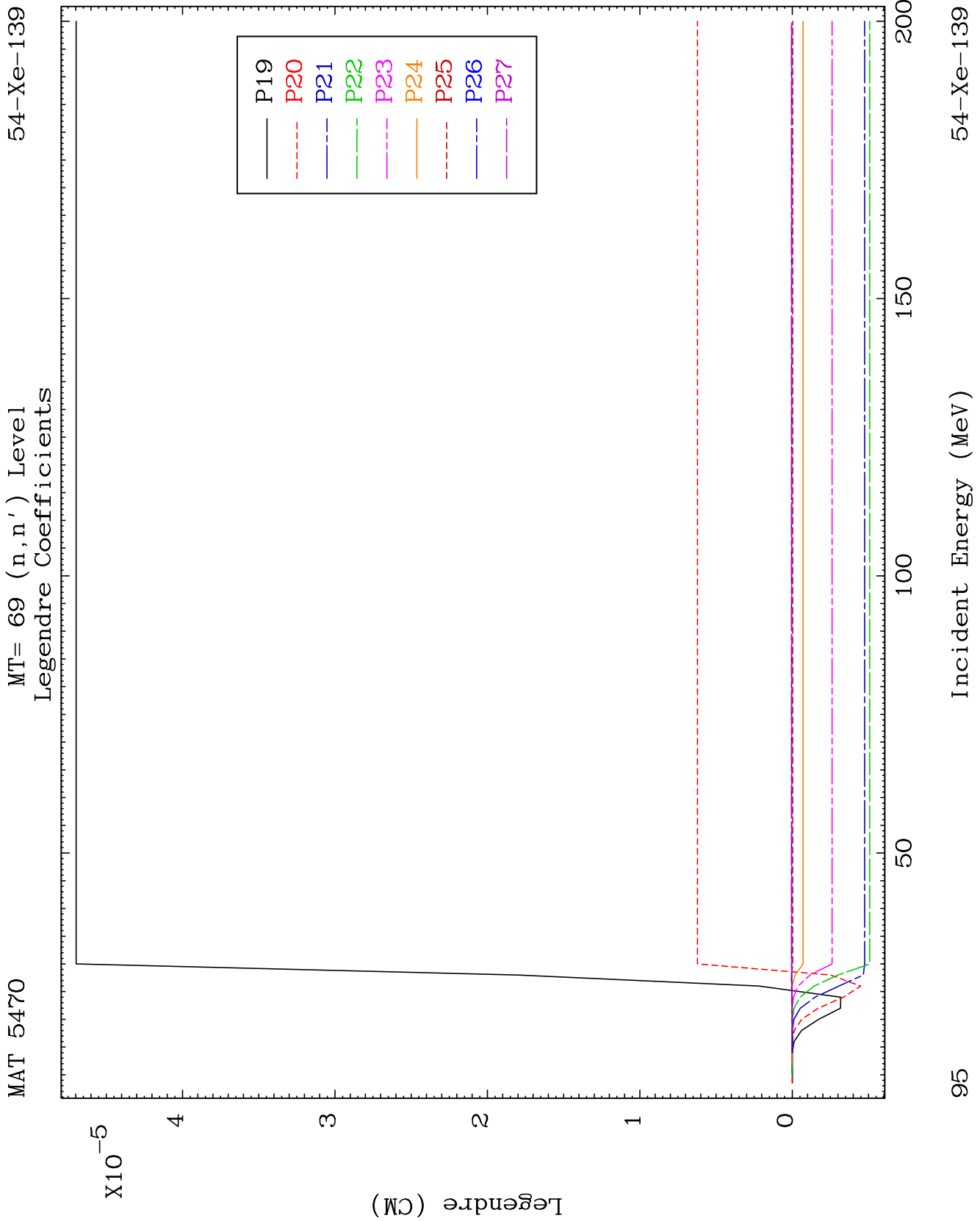




MAT 5470

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

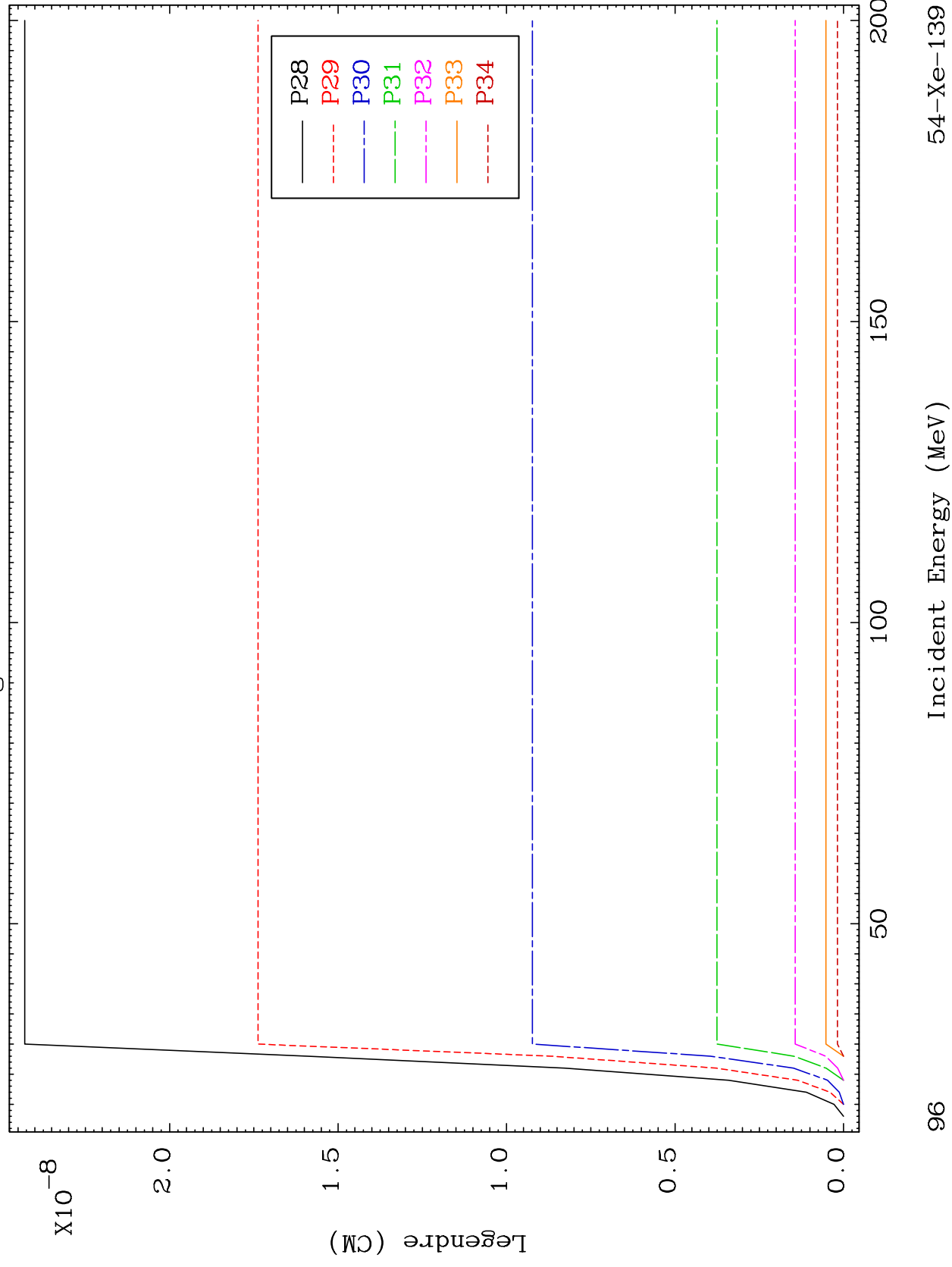
 $^{54}\text{-Xe-139}$ 

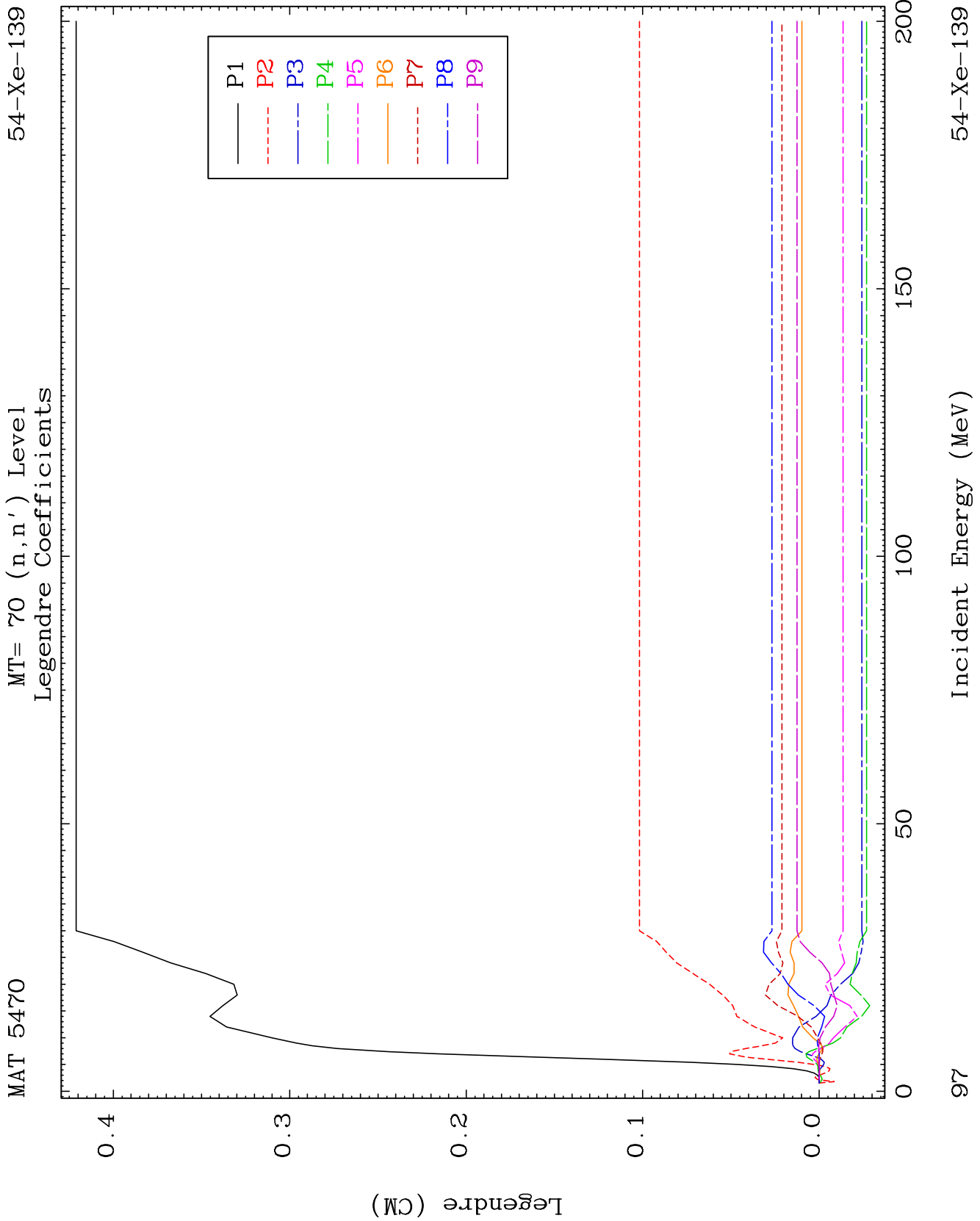


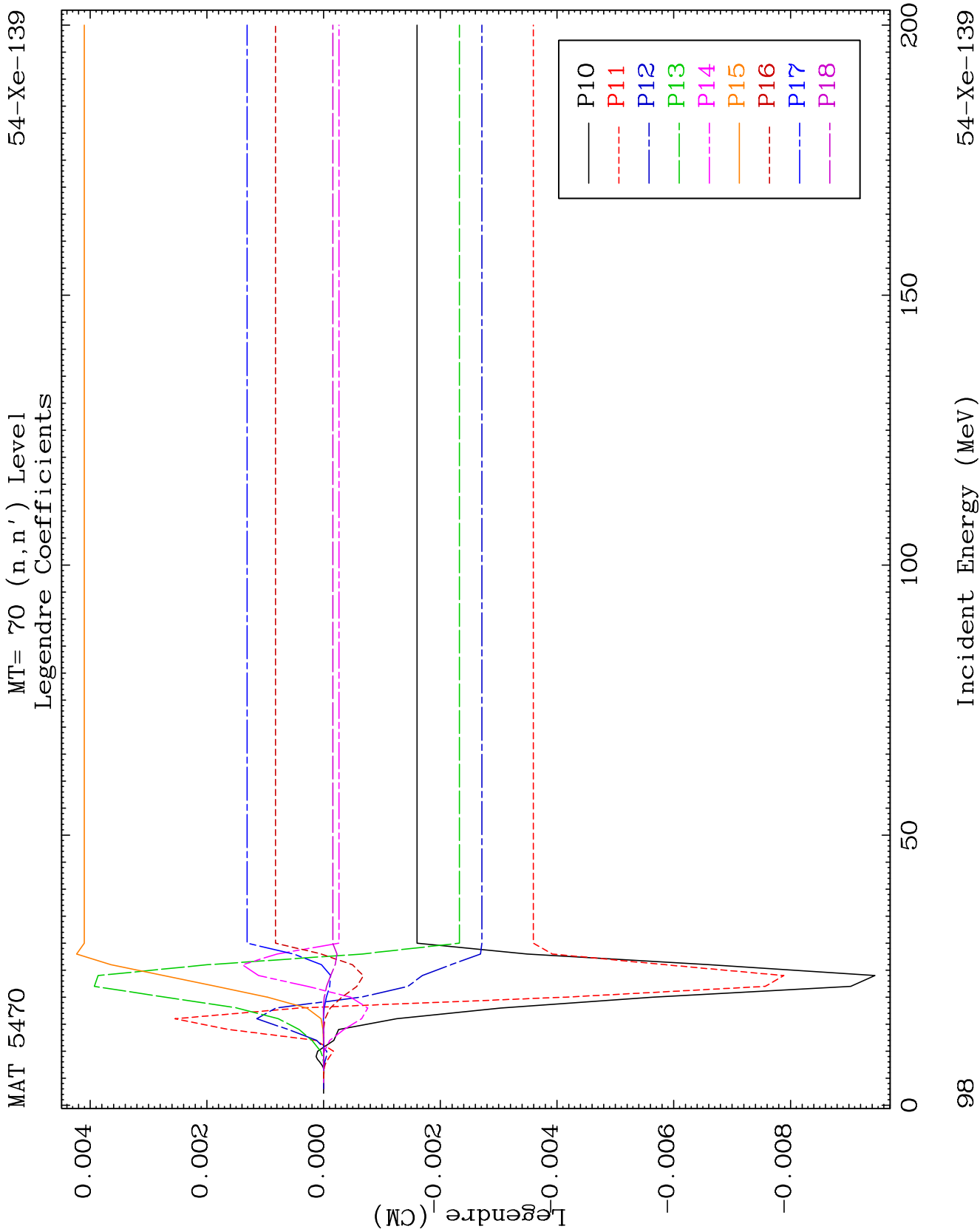
MAT 5470

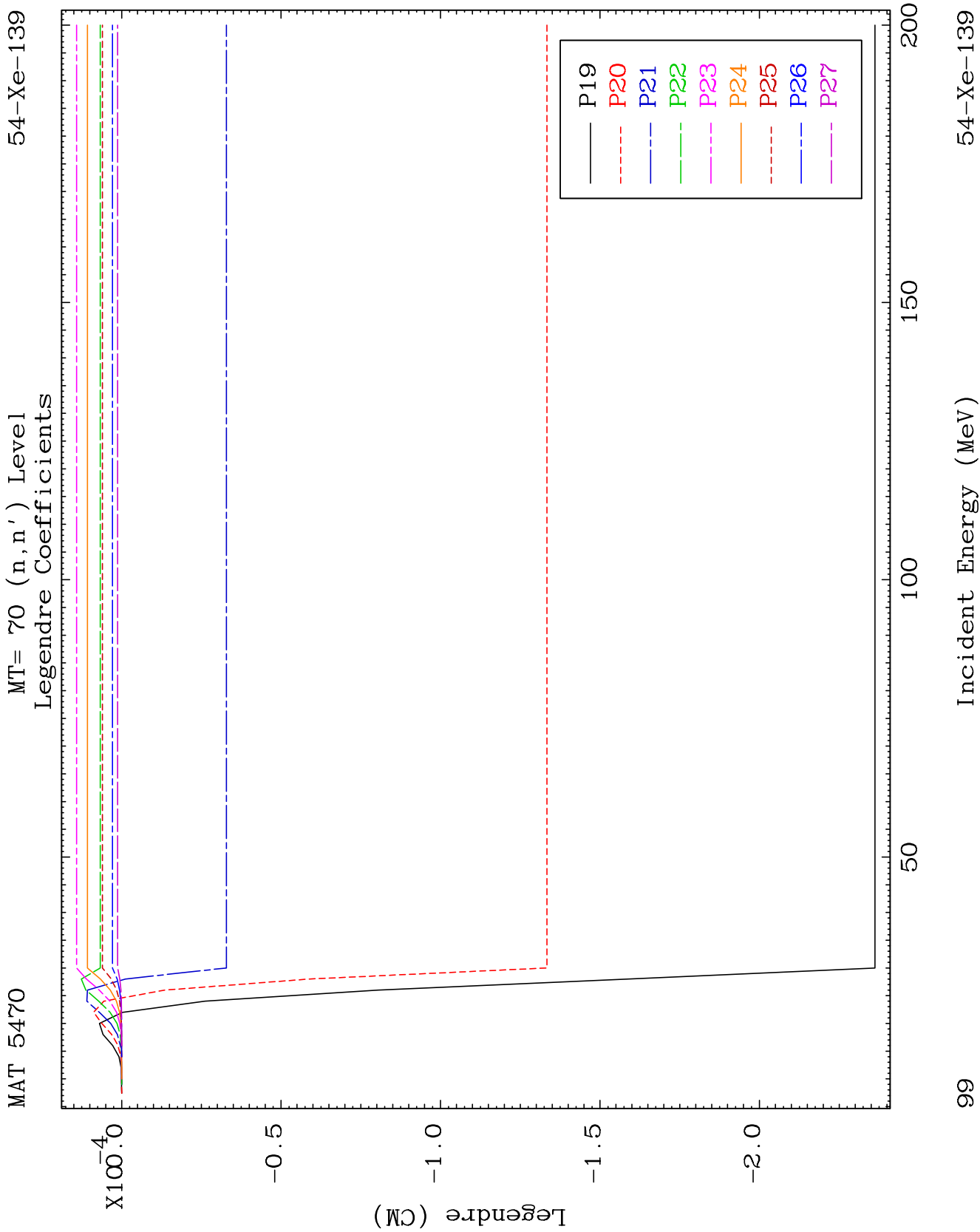
MT= 69 (n, n') Level
Legendre Coefficients

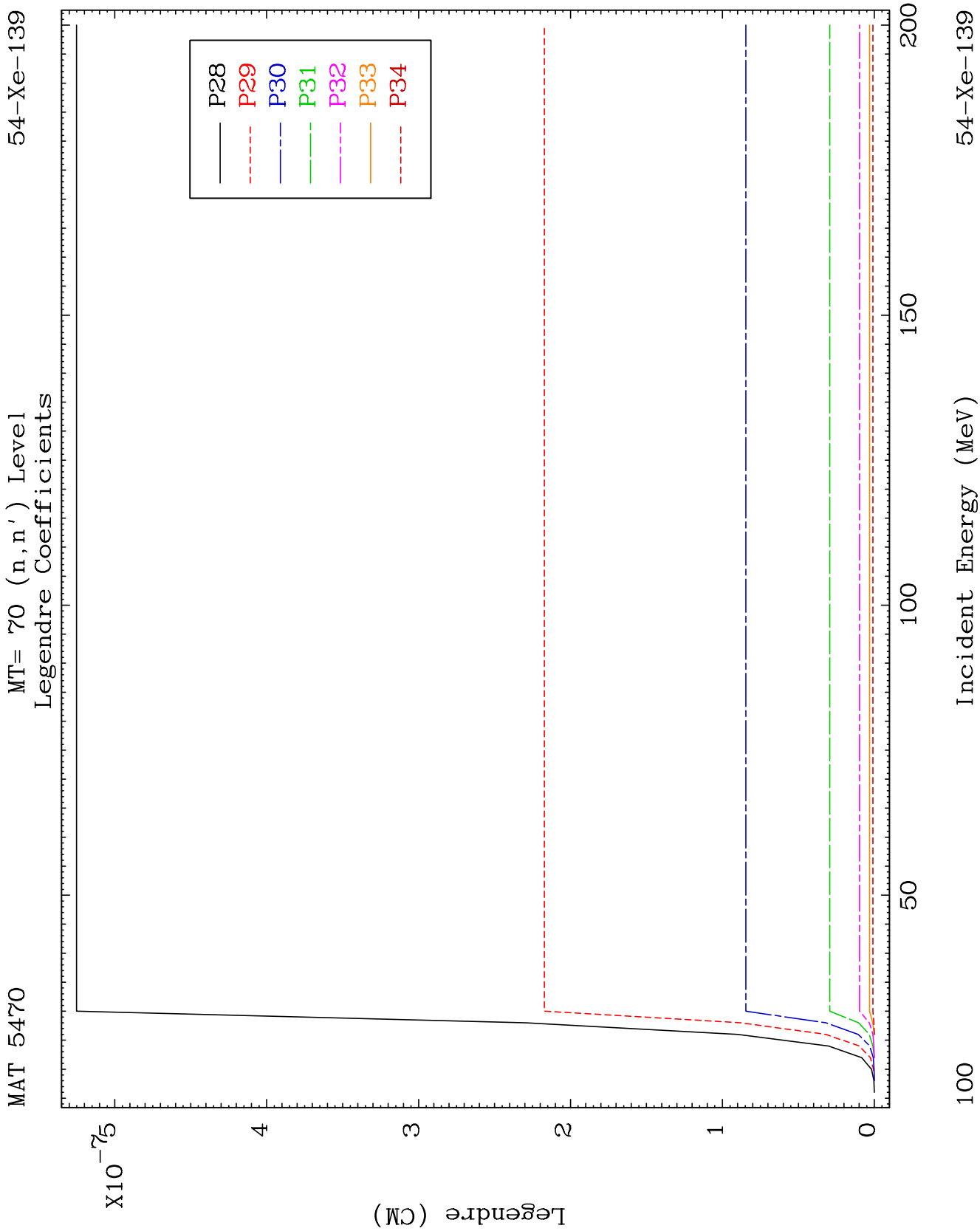
54-Xe-139

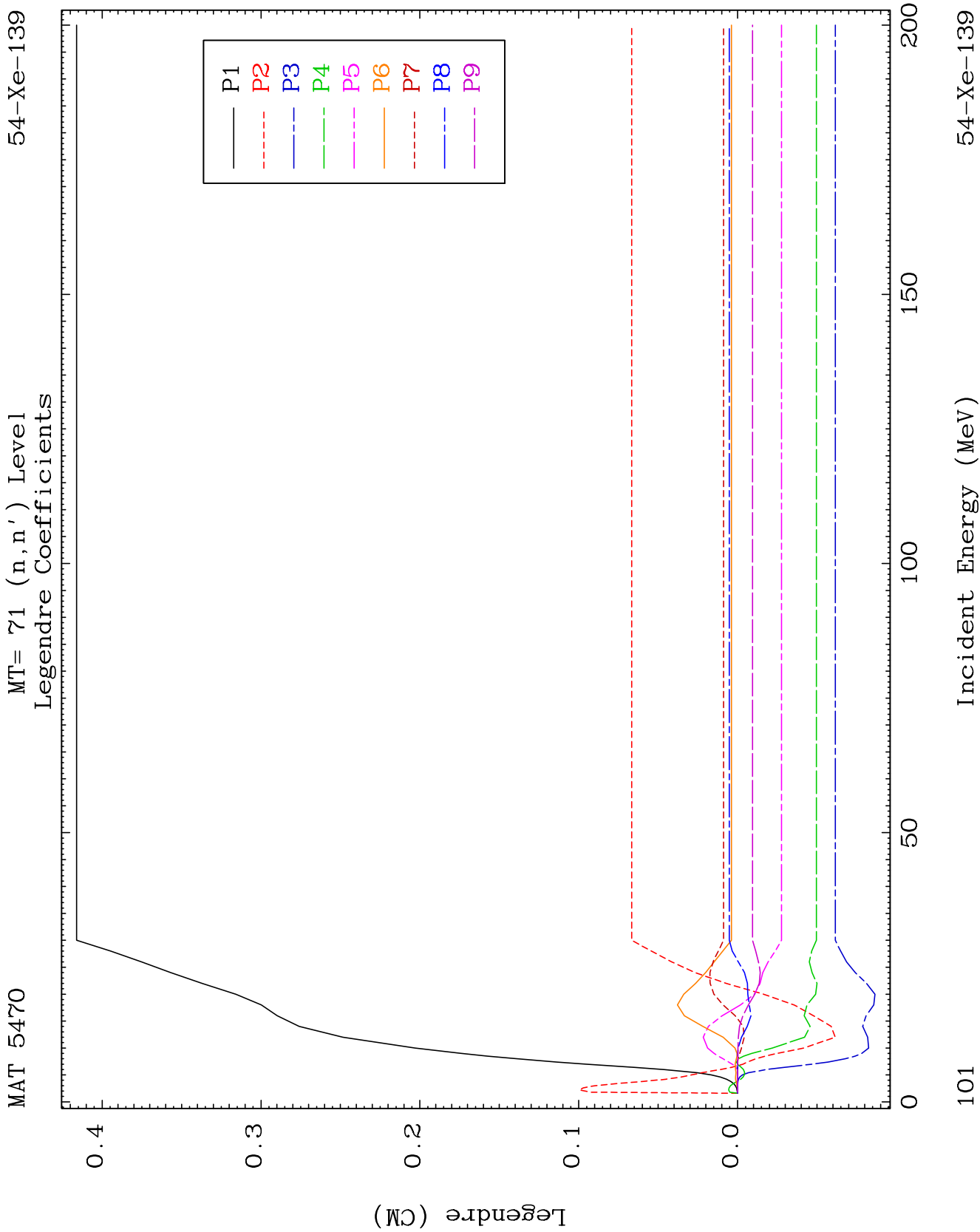








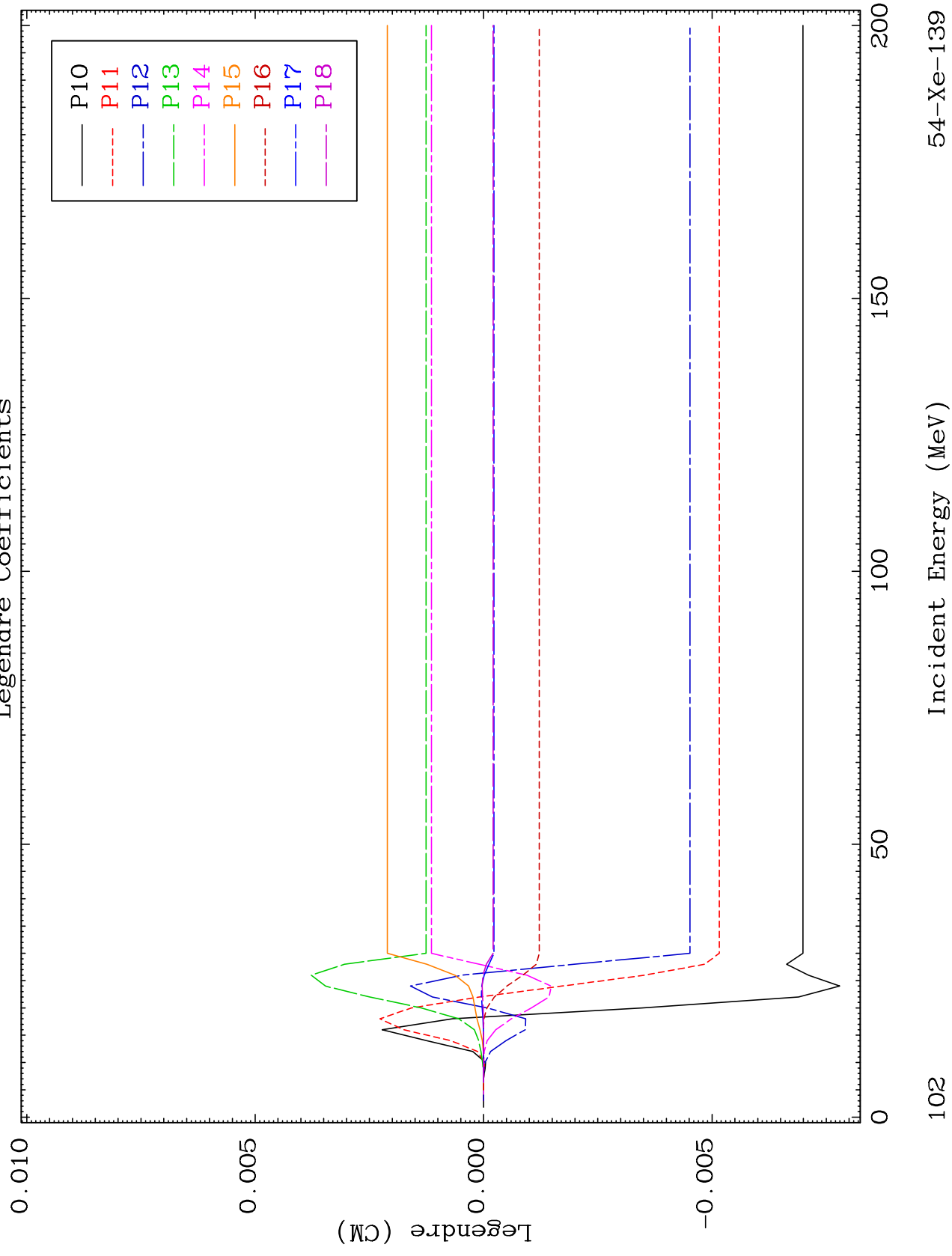




MAT 5470

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

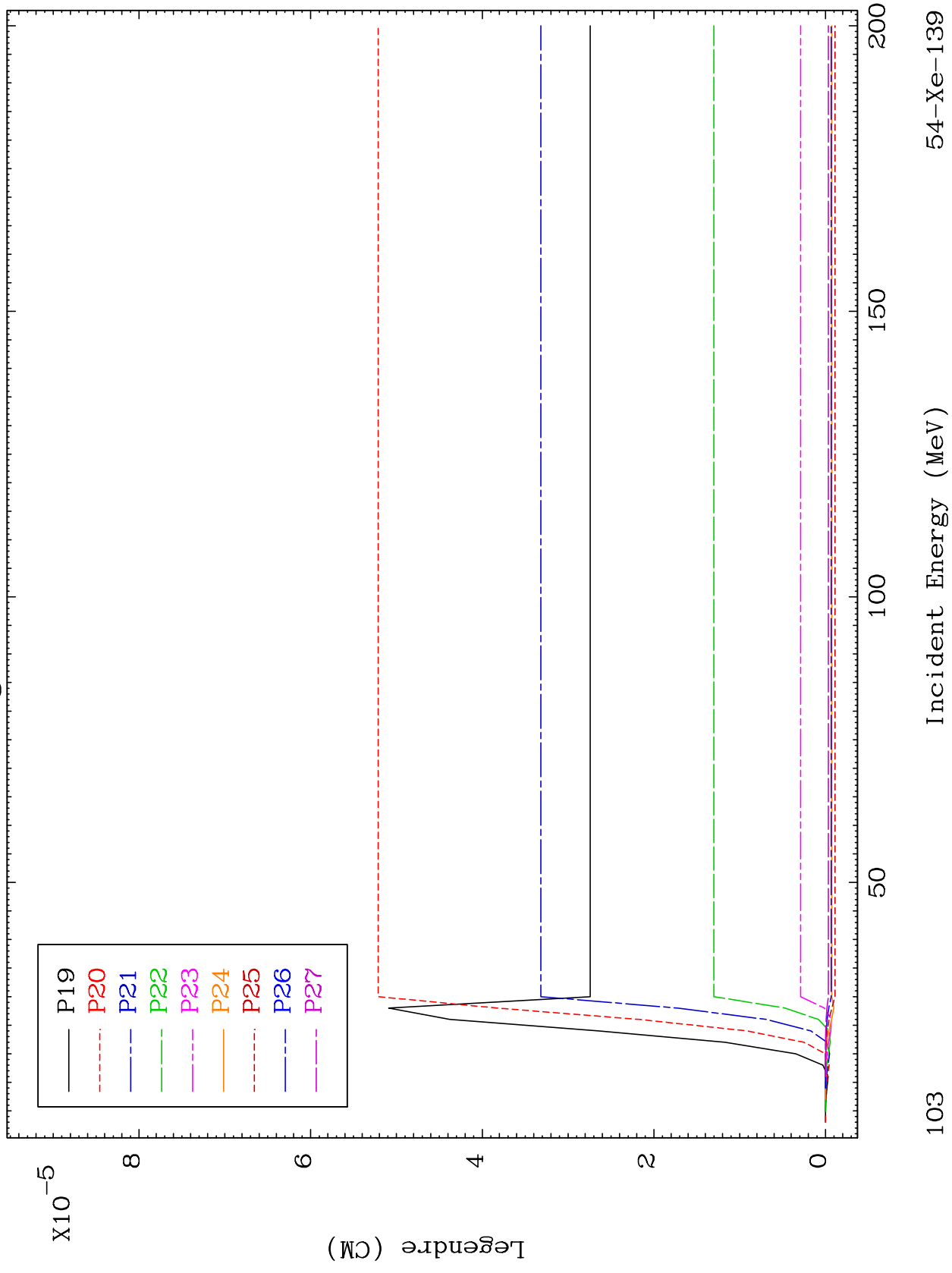
54-Xe-139

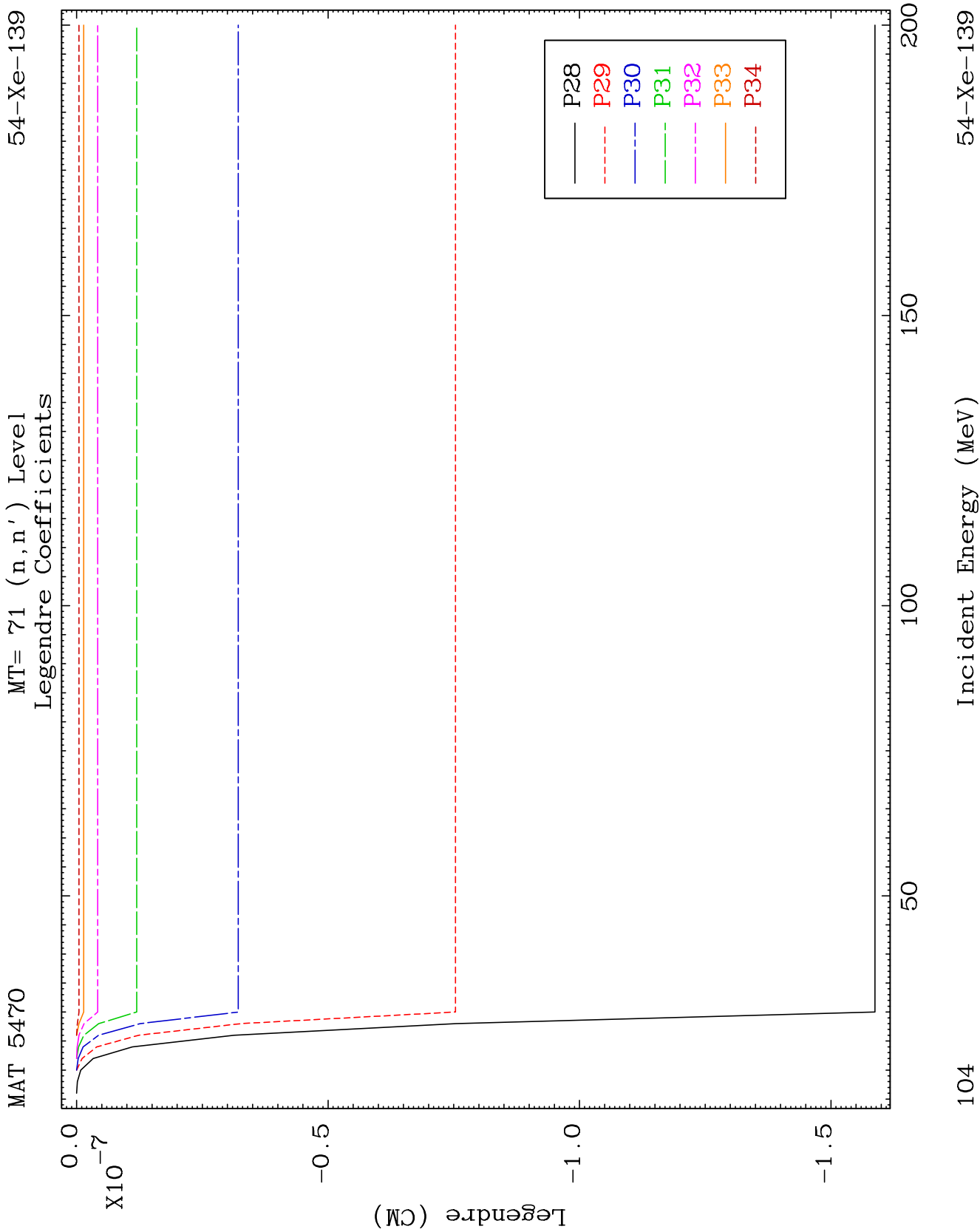


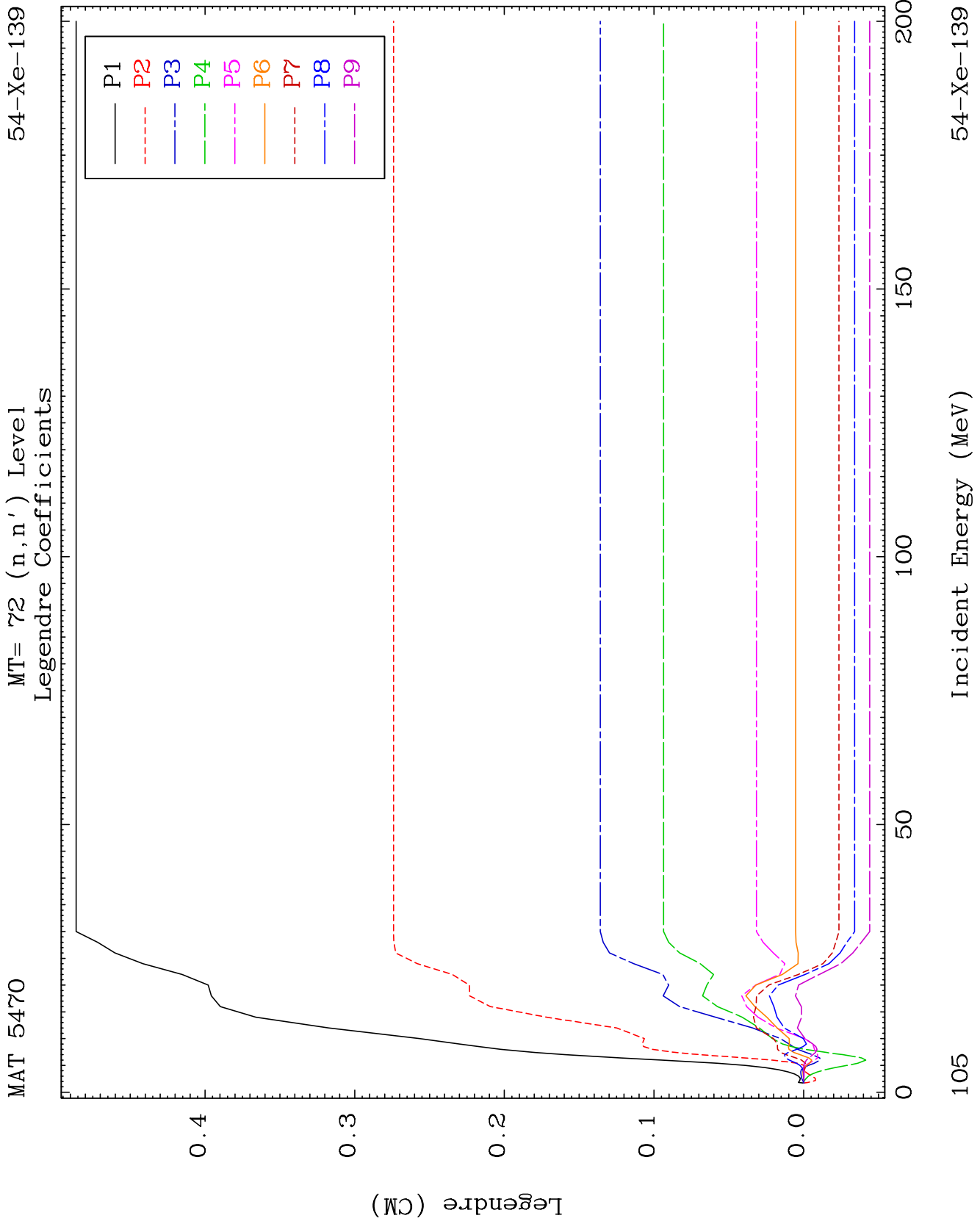
MAT 5470

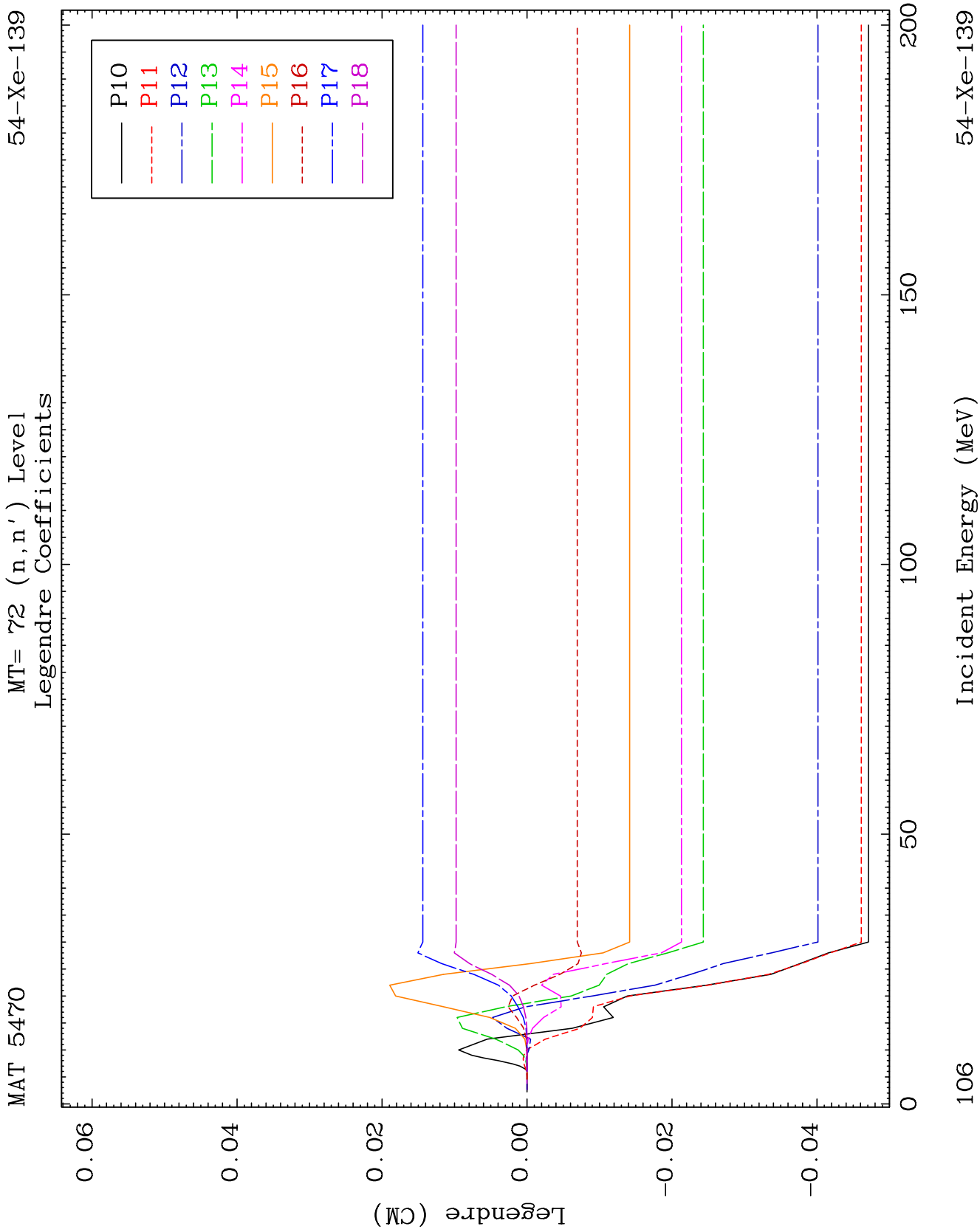
MT= 71 (n, n') Level
Legendre Coefficients

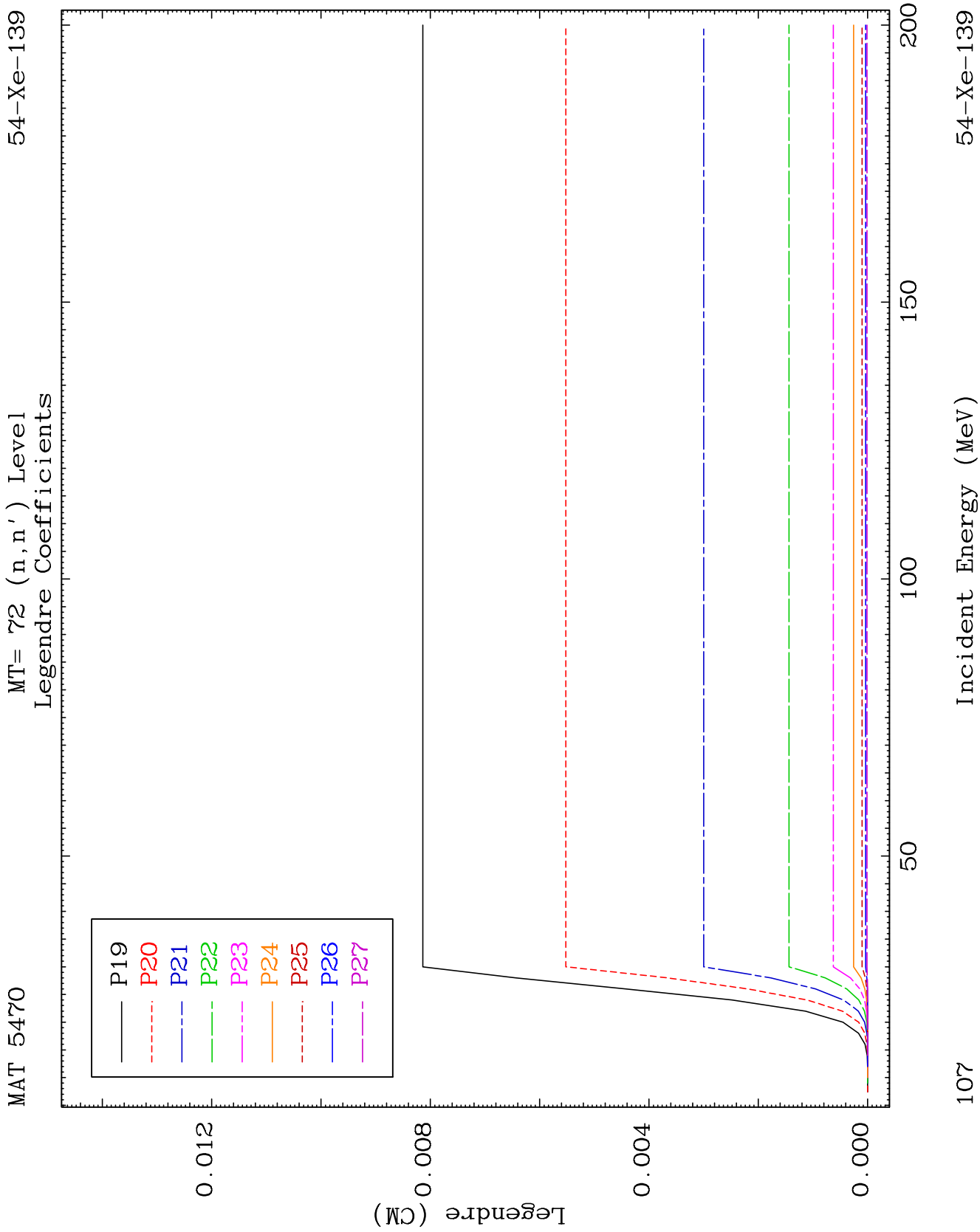
54-Xe-139

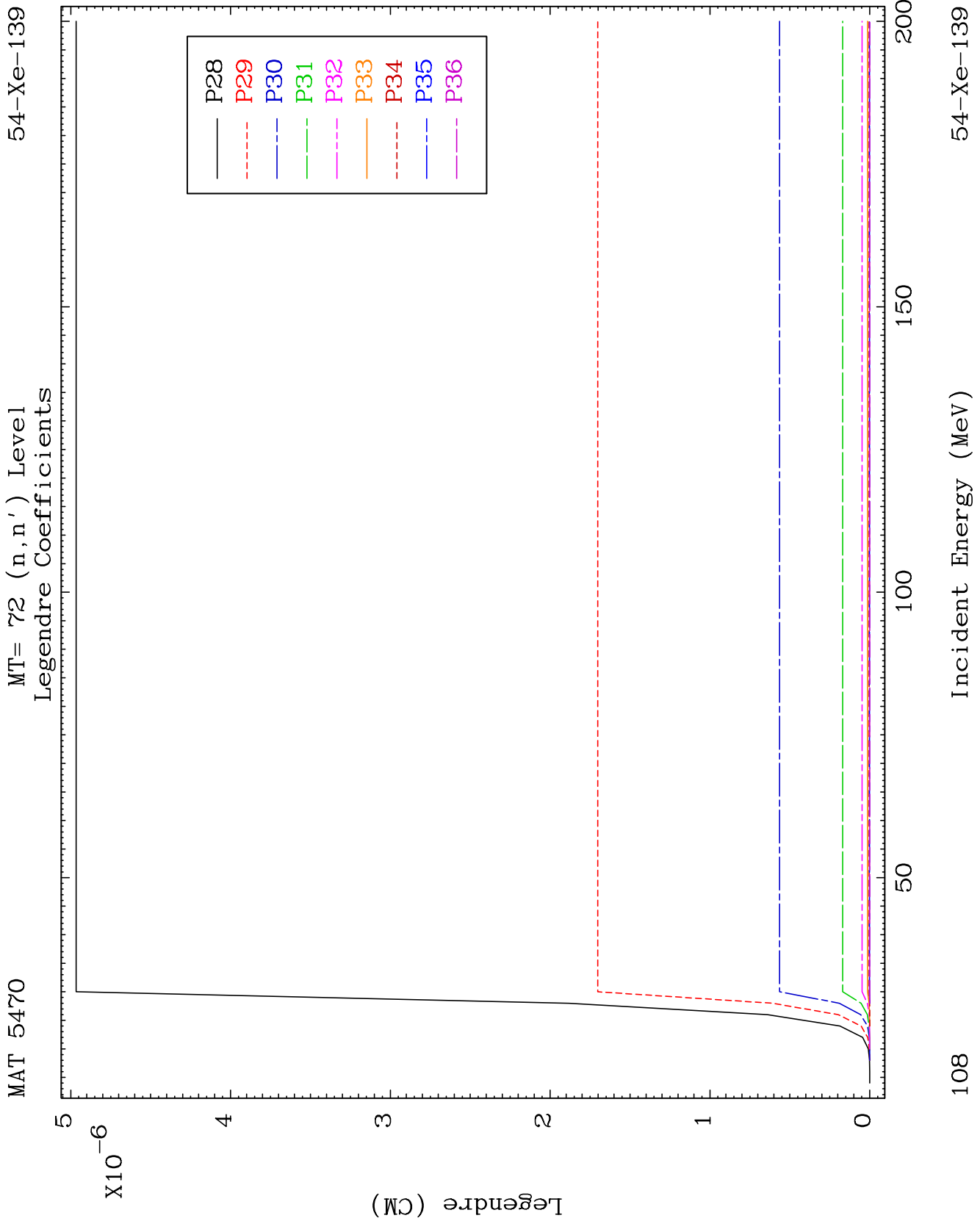


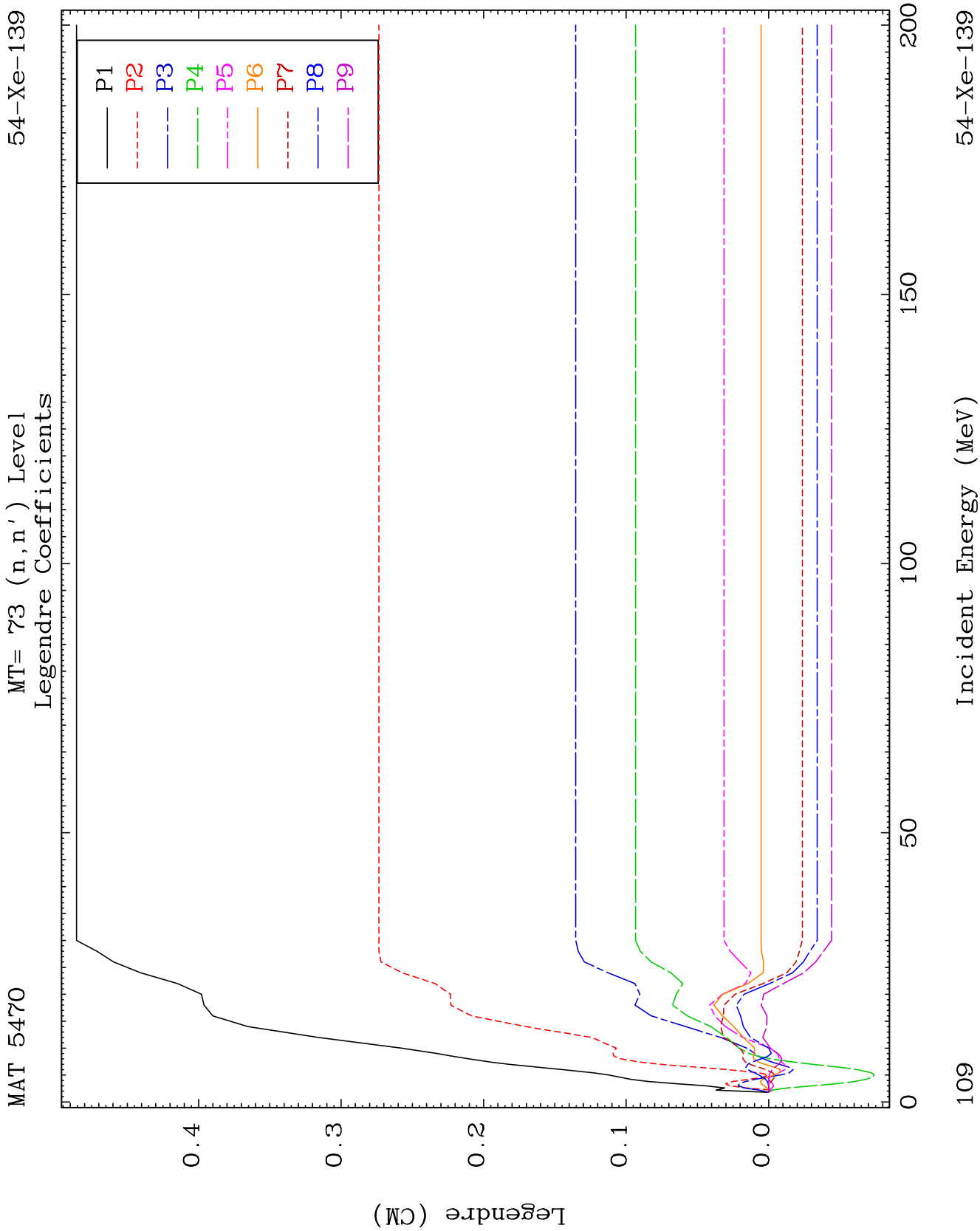


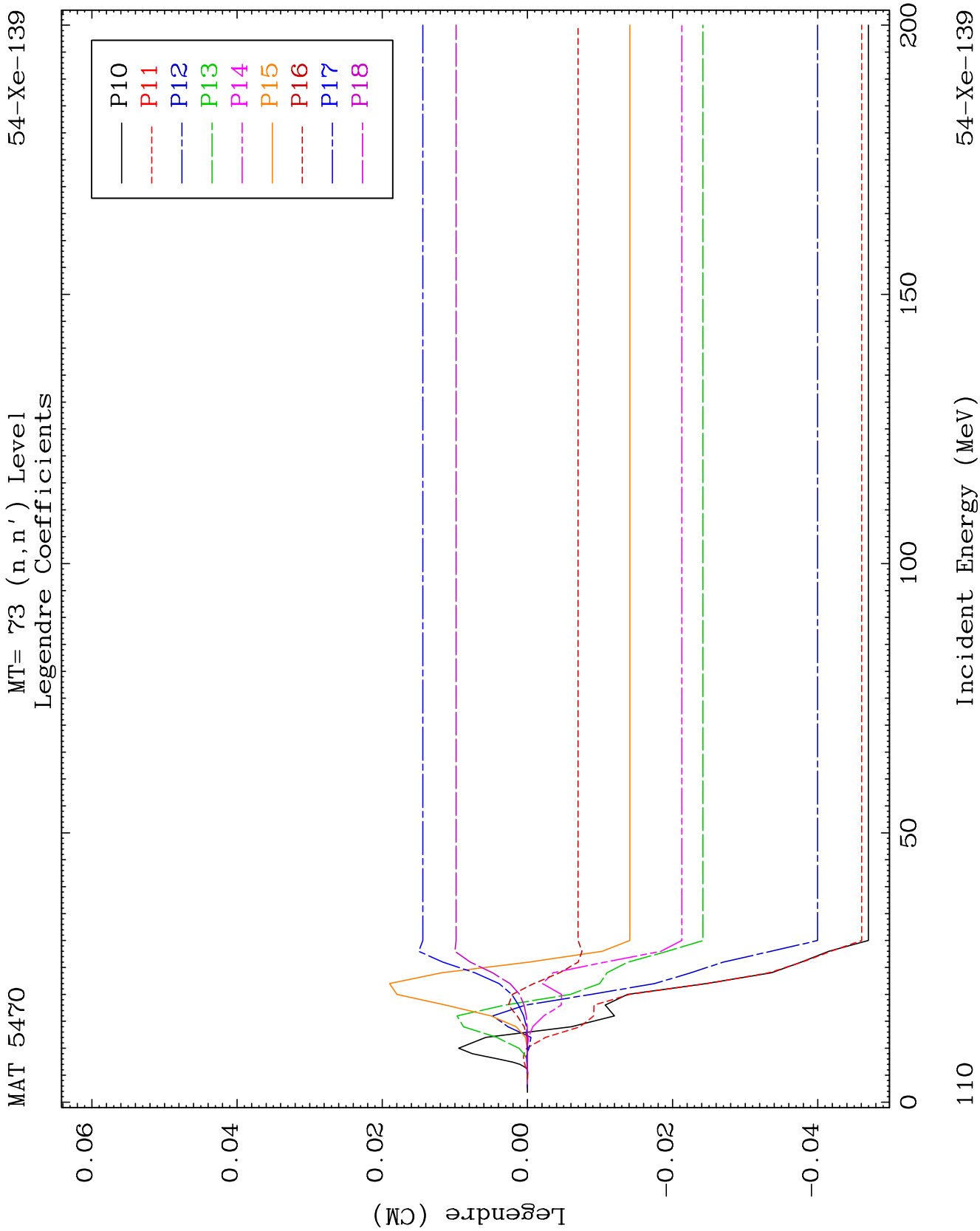


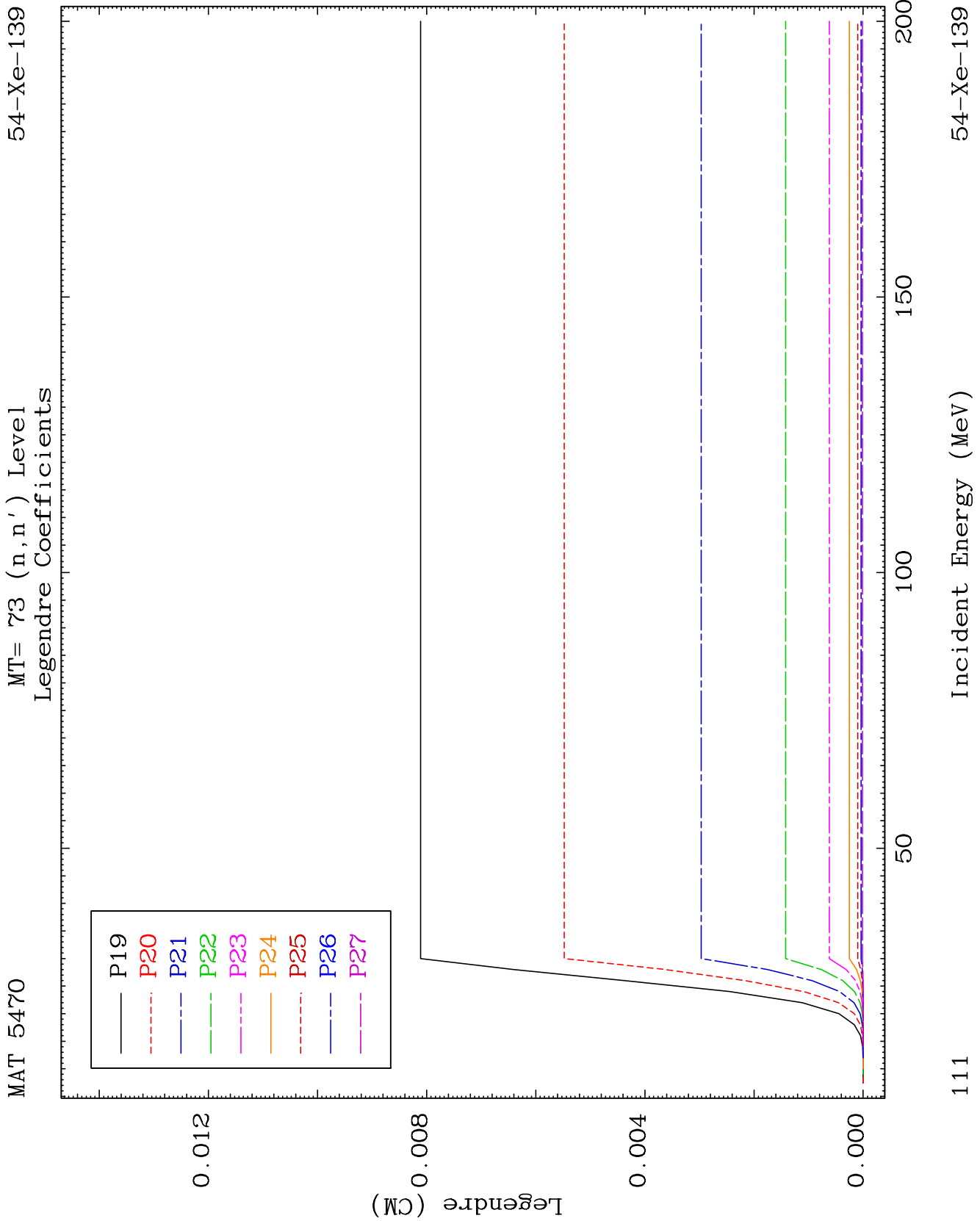


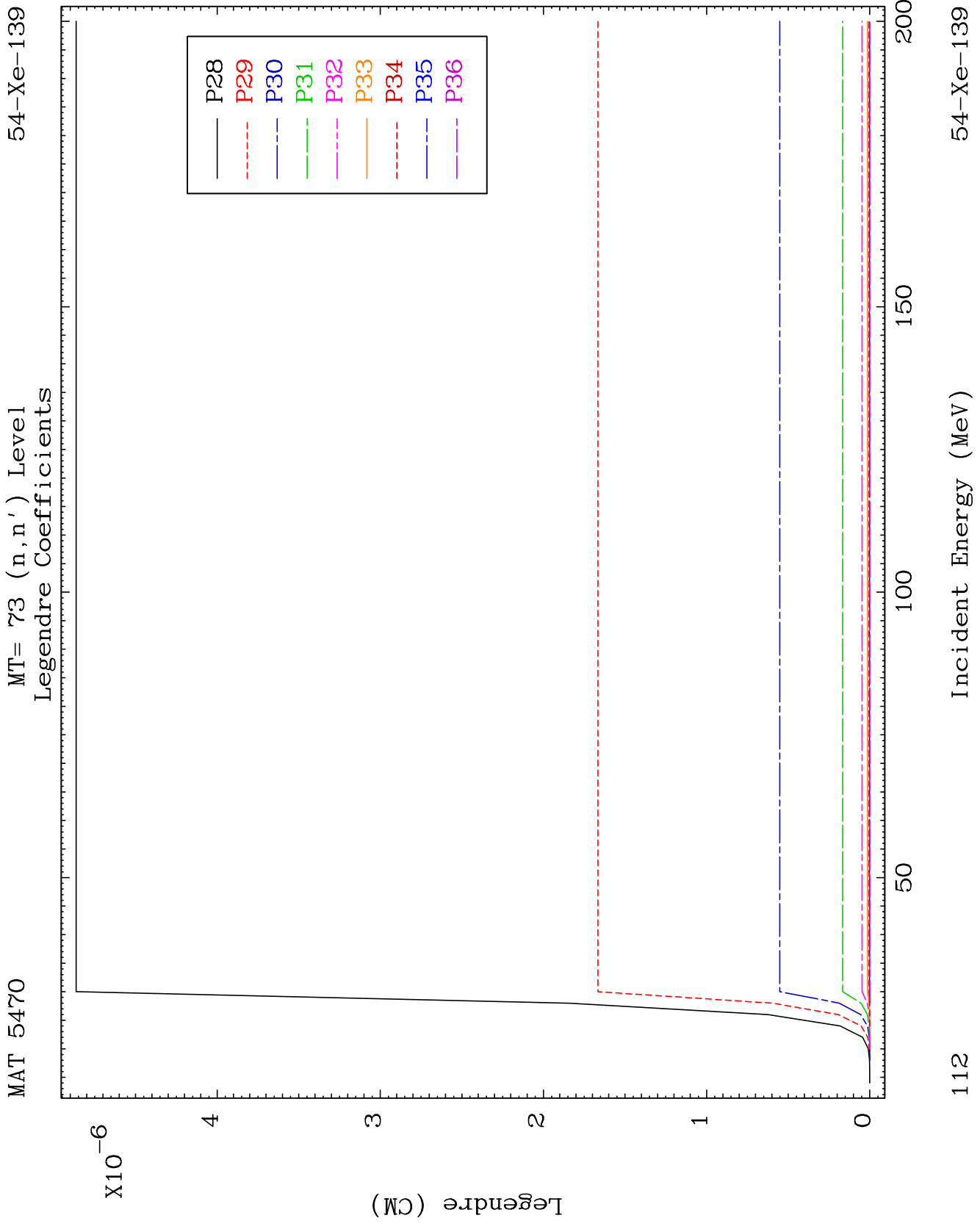


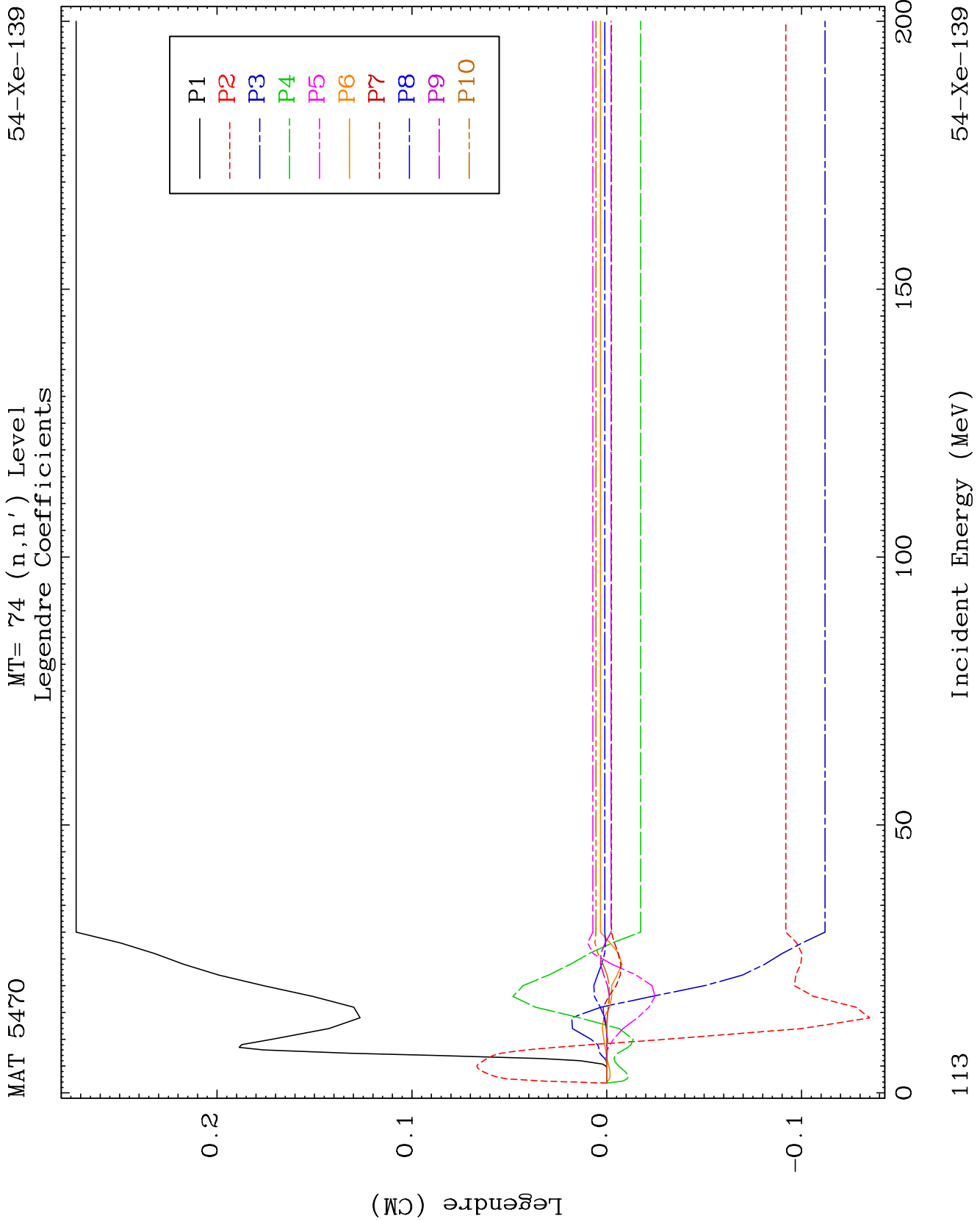


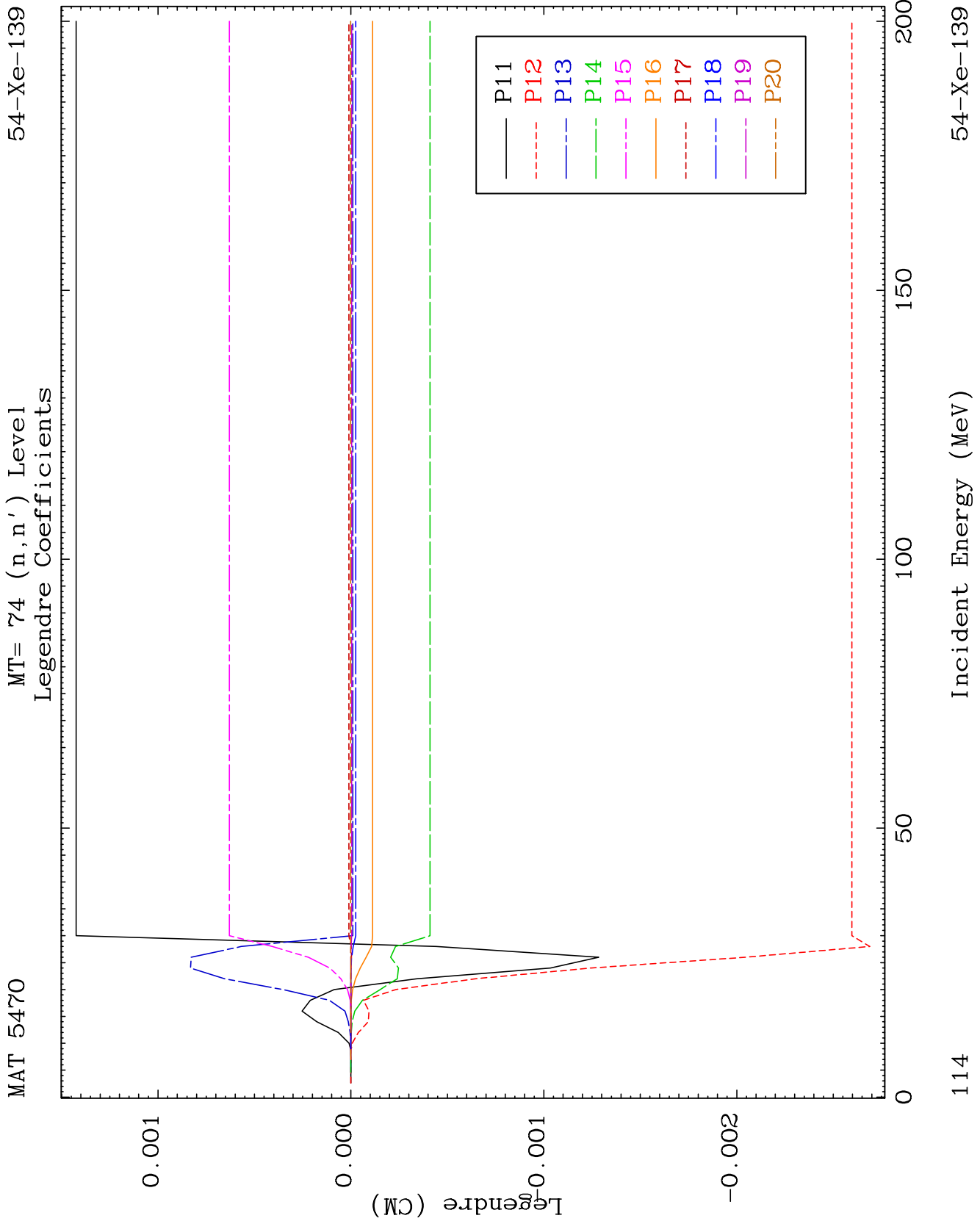


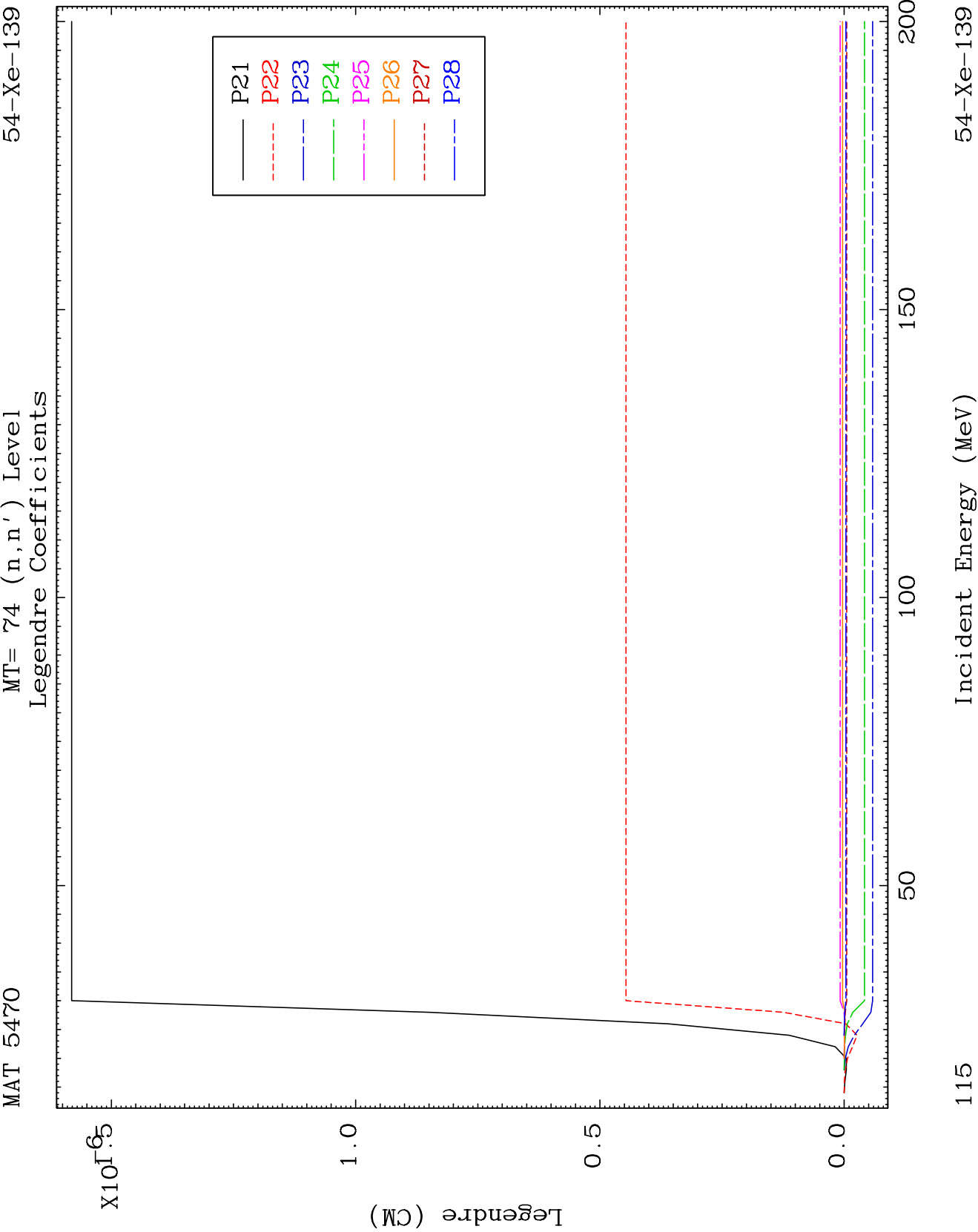


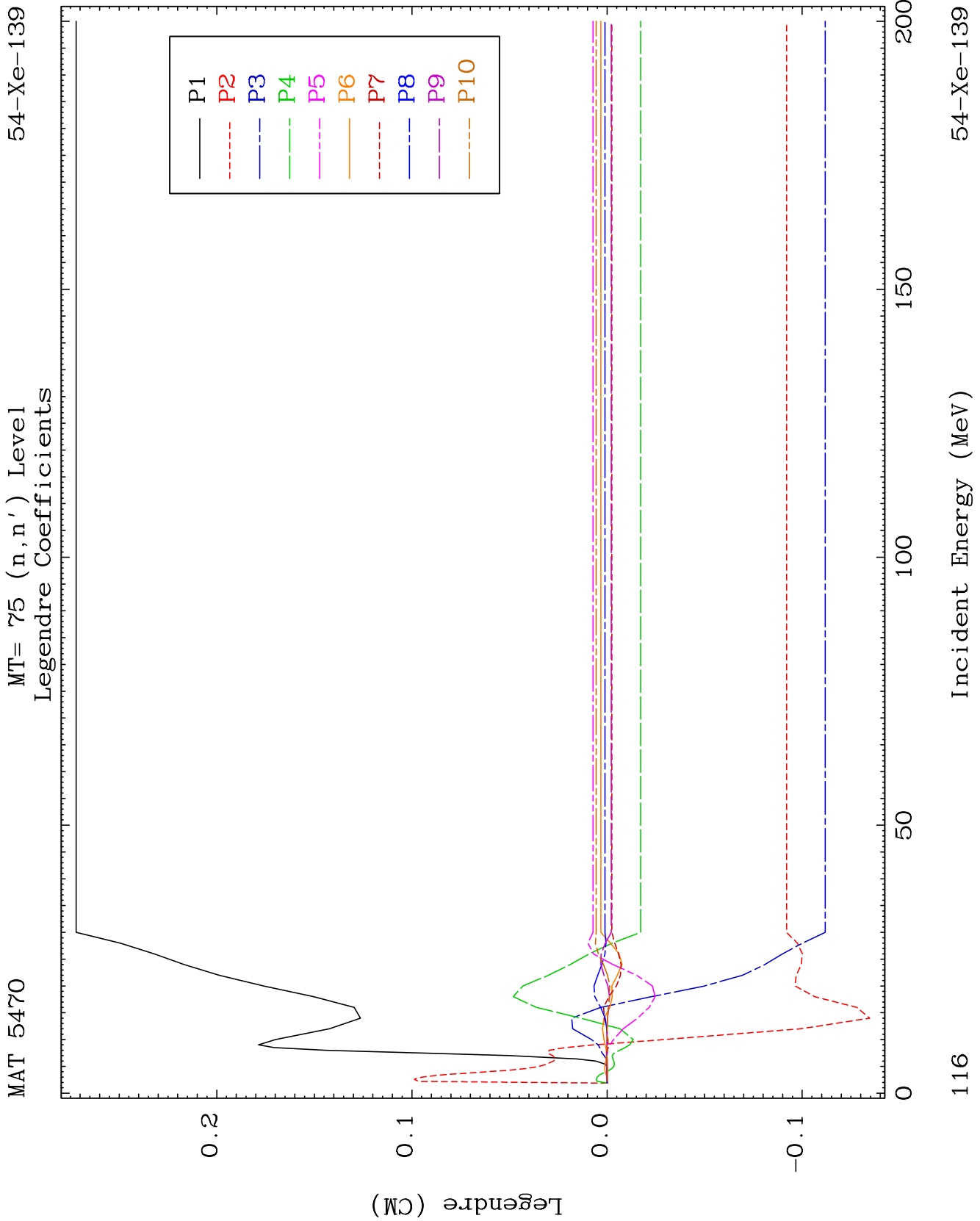








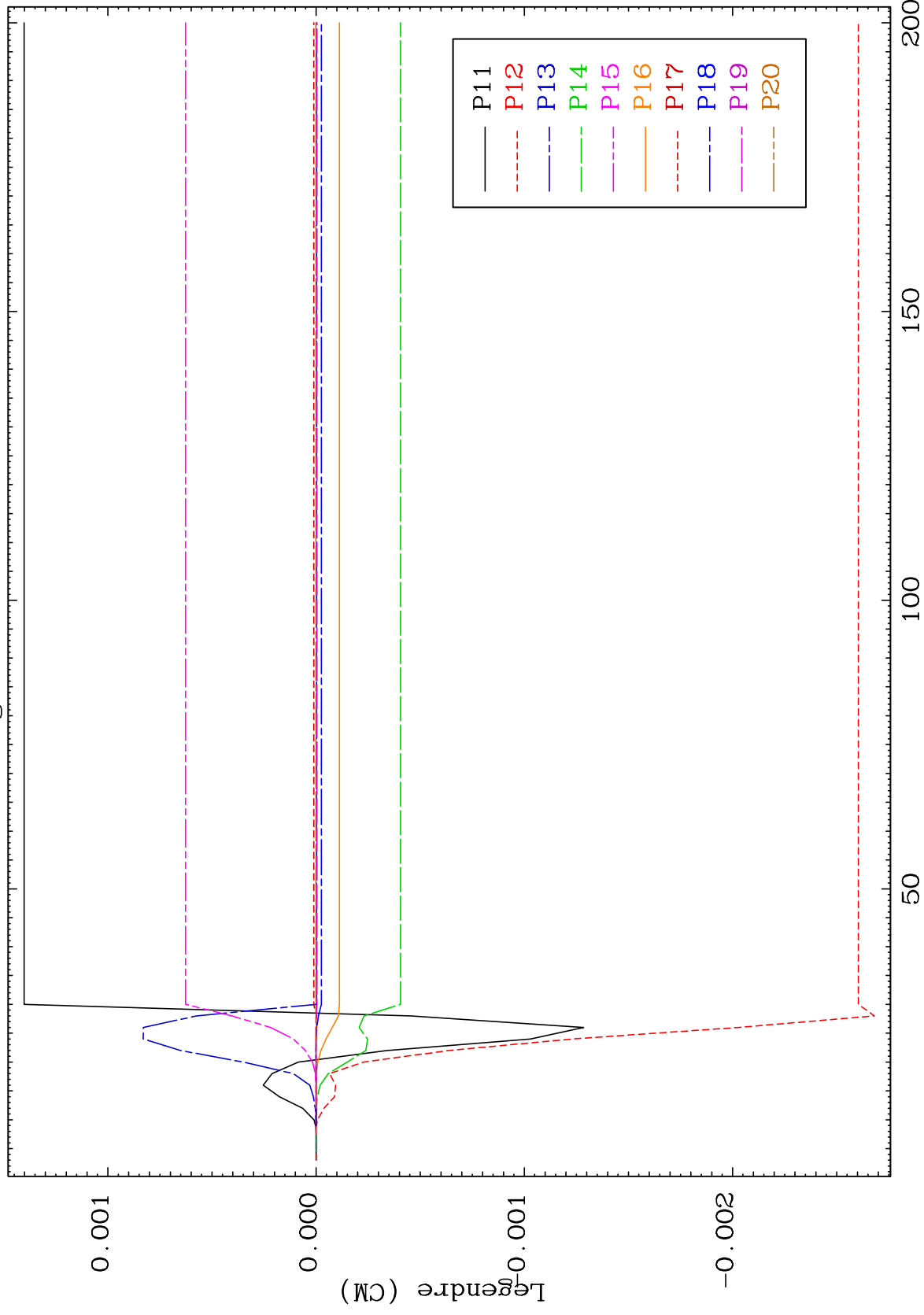




MAT 5470

54-Xe-139

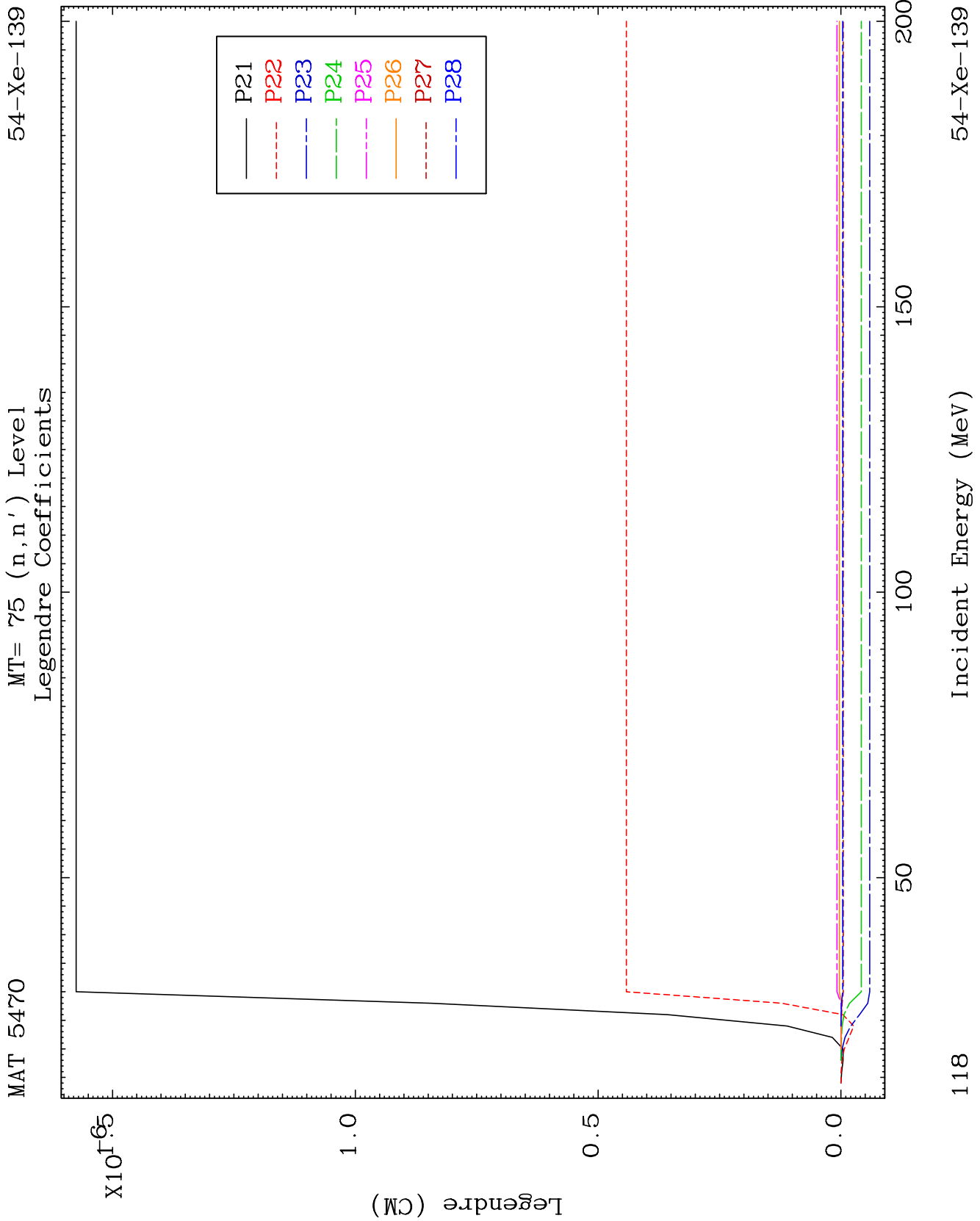
MT= 75 (n,n') Level
Legendre Coefficients



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Incident Energy (MeV)

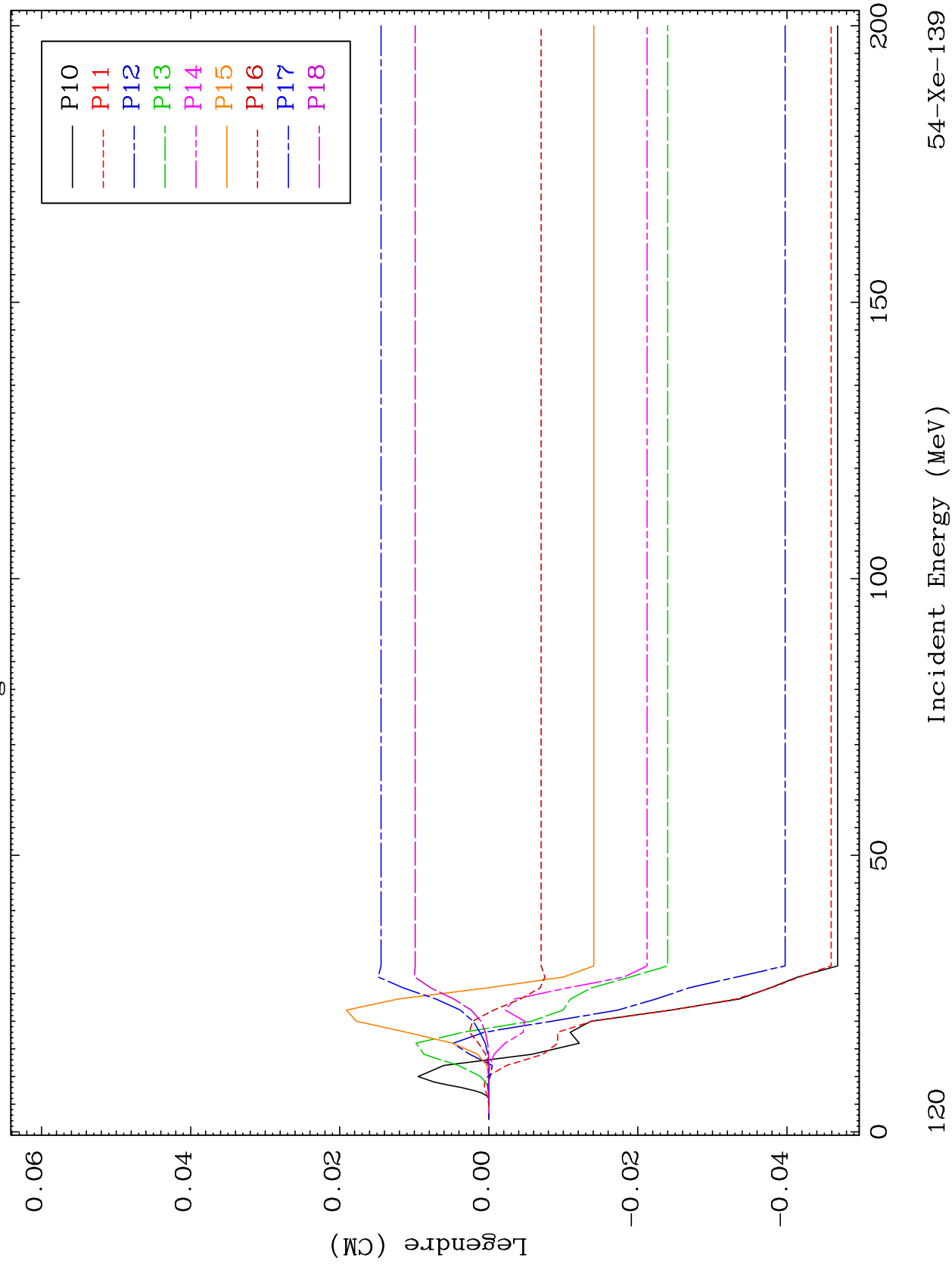
54-Xe-139

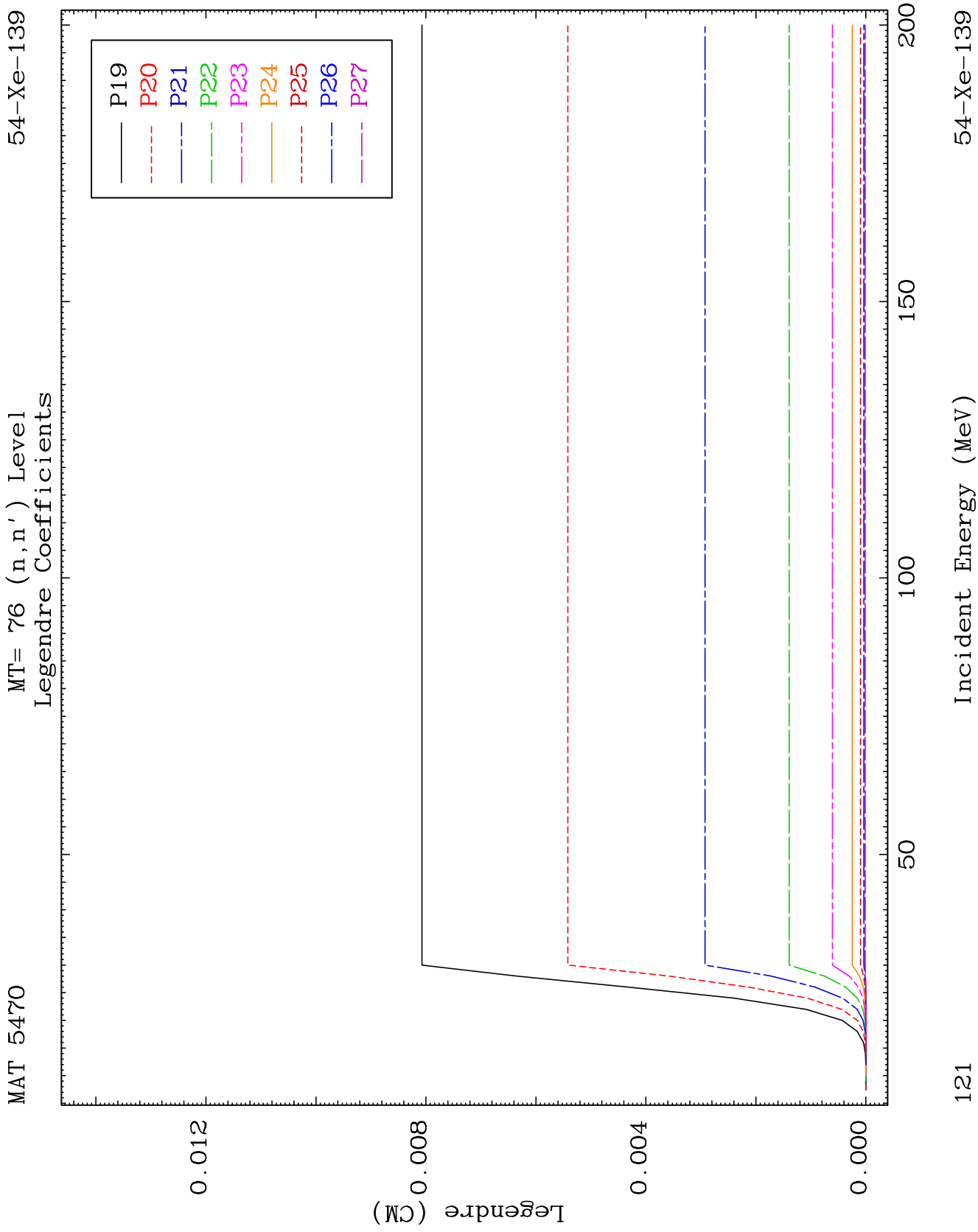


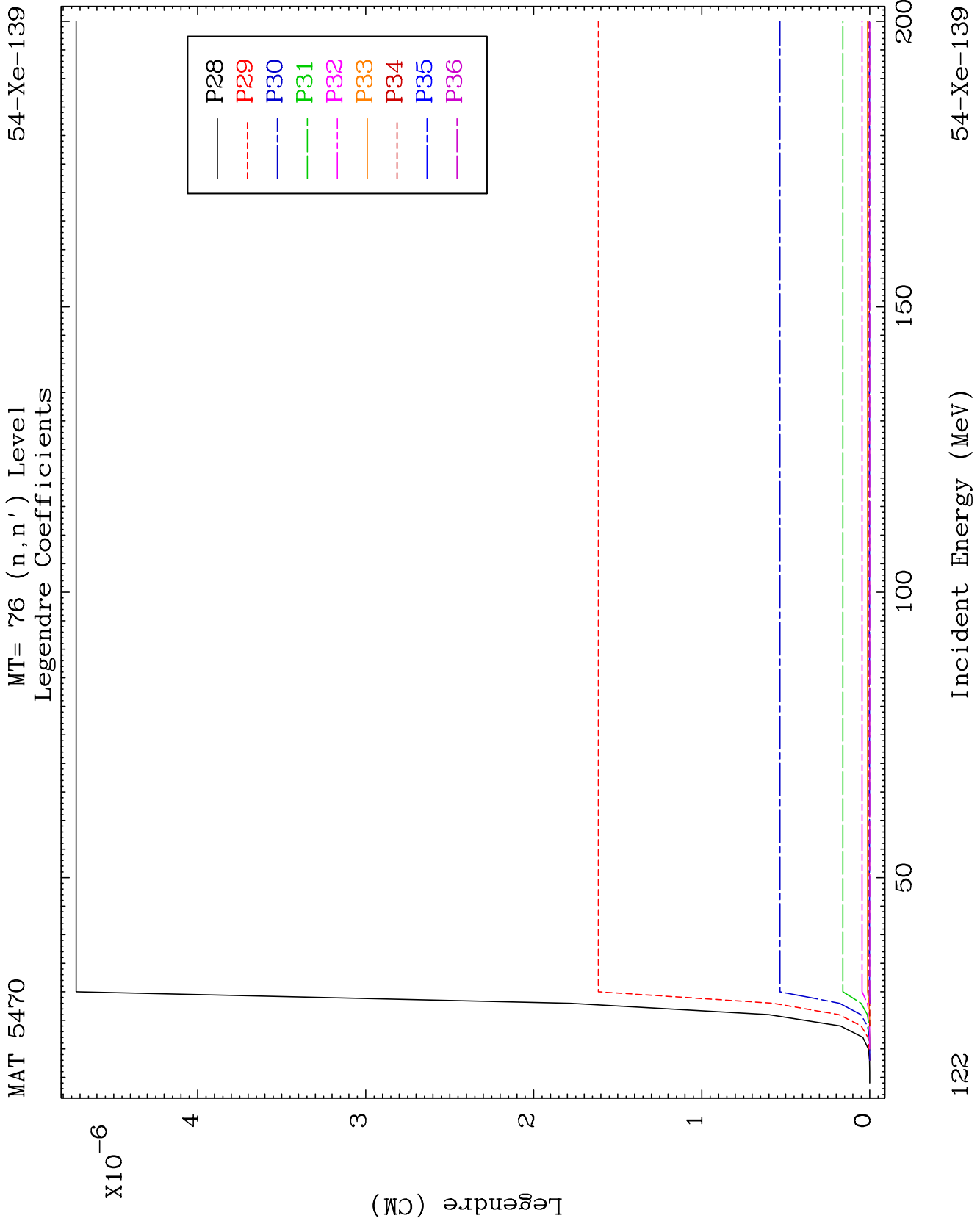
MAT 5470

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

54-Xe-139



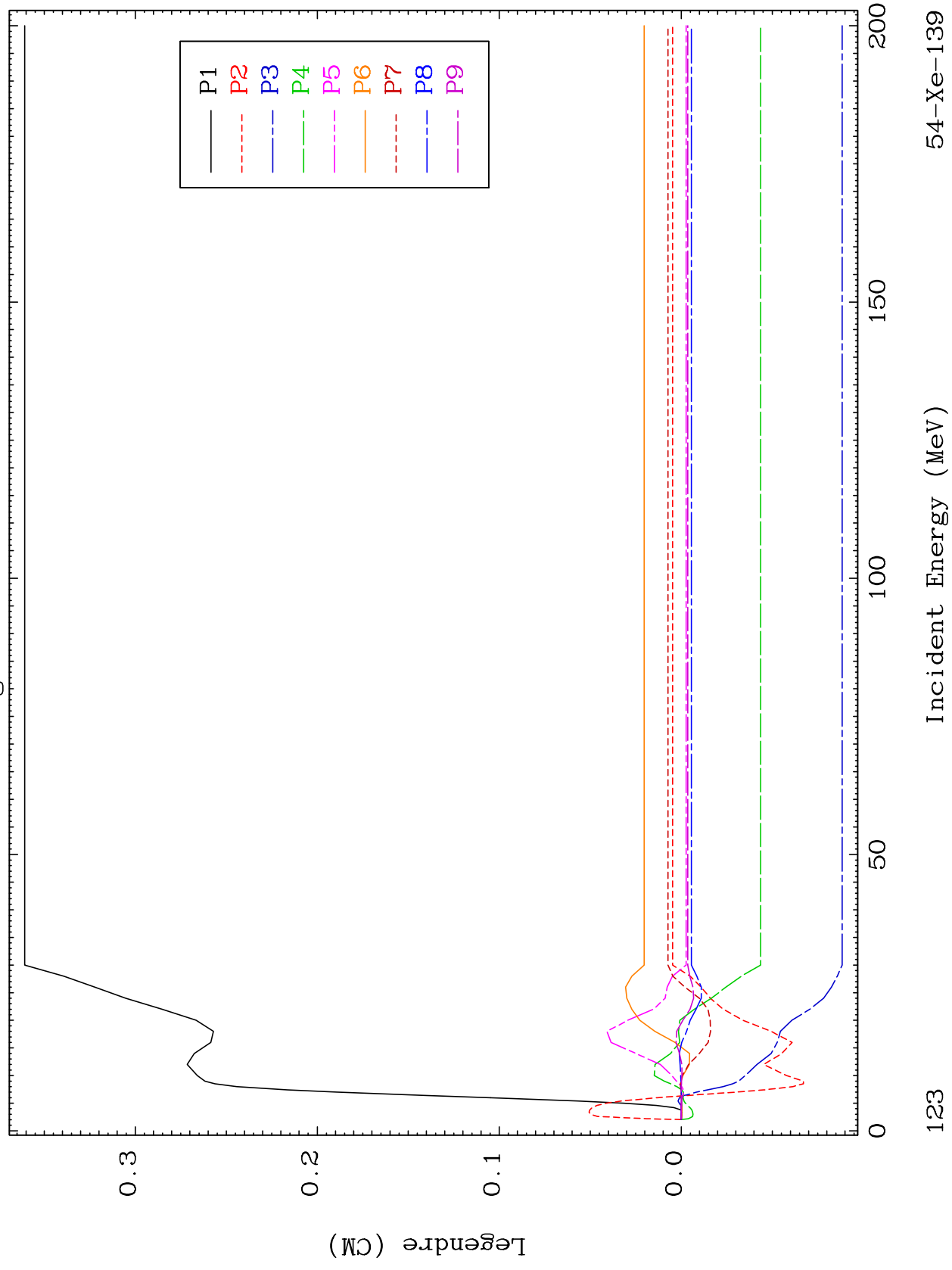




MAT 5470

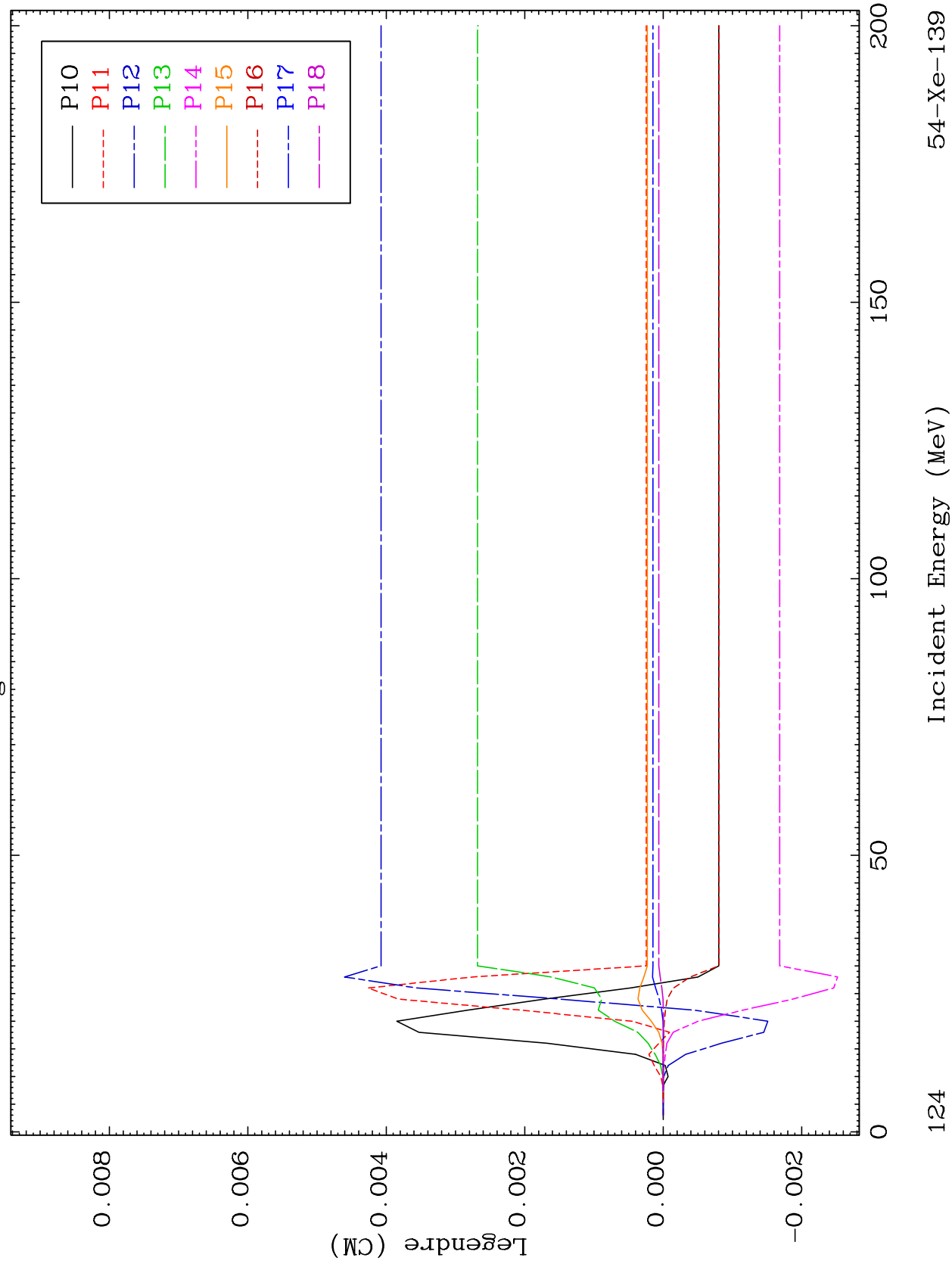
MT= 77 (n, n') Level
Legendre Coefficients

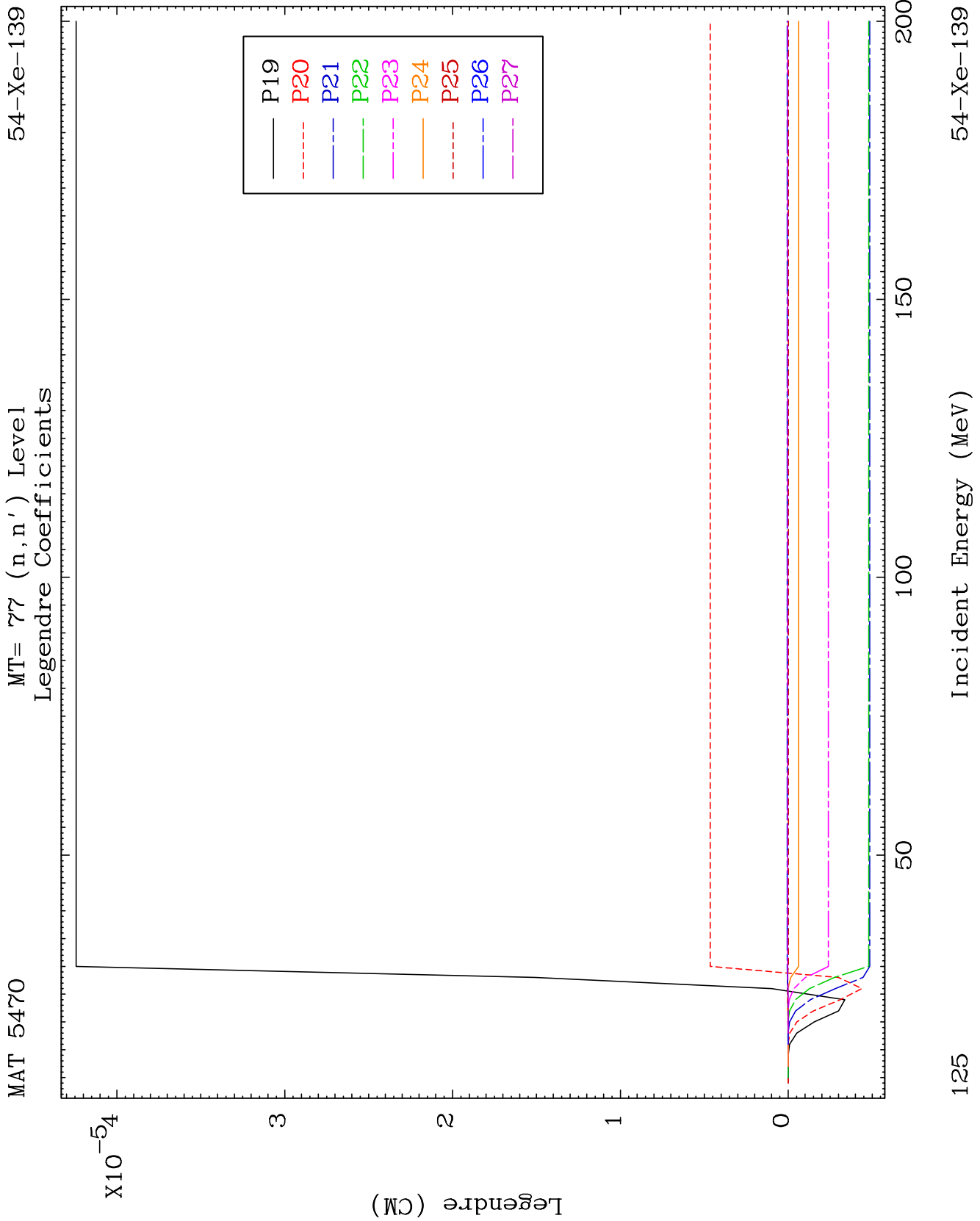
54-Xe-139

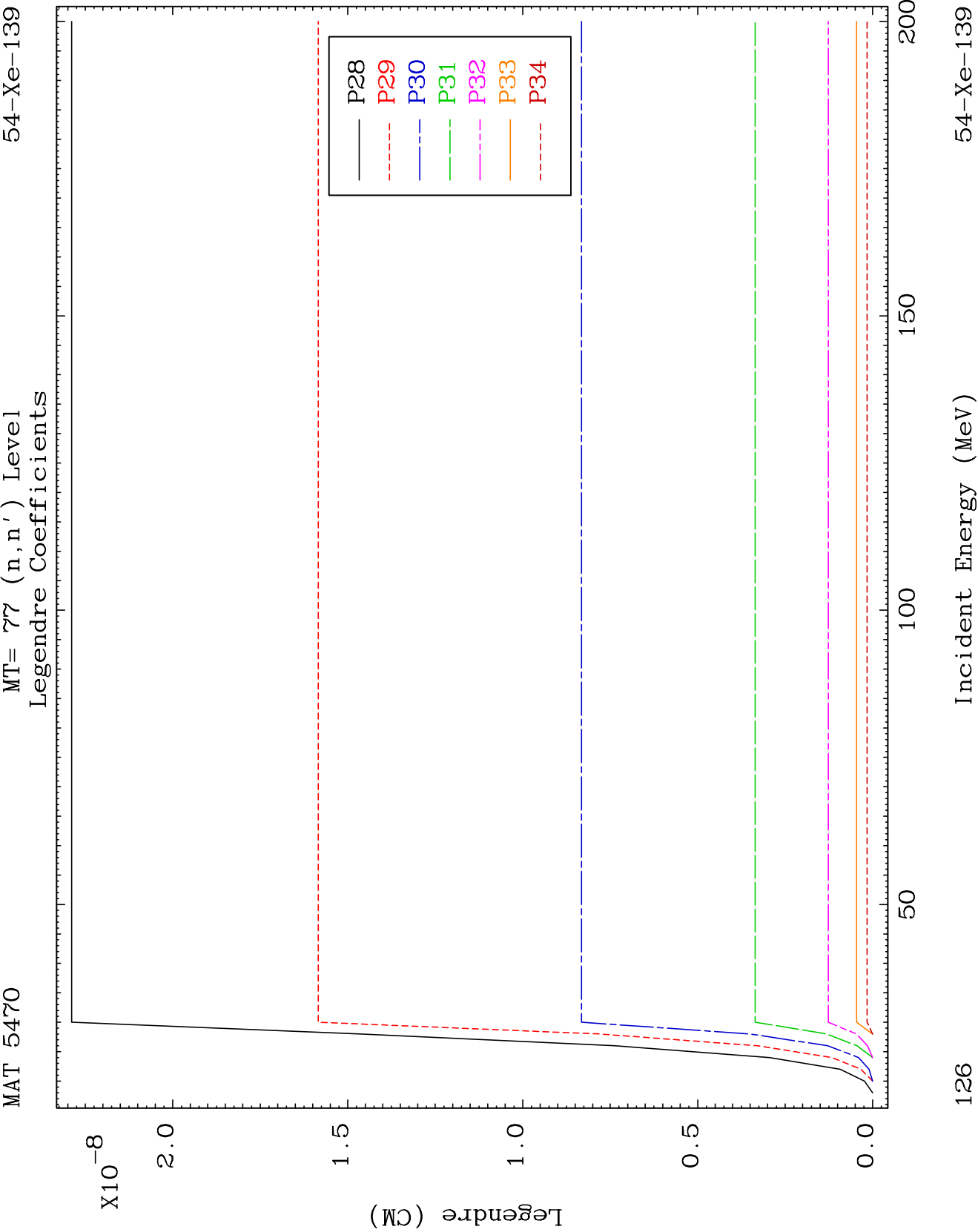


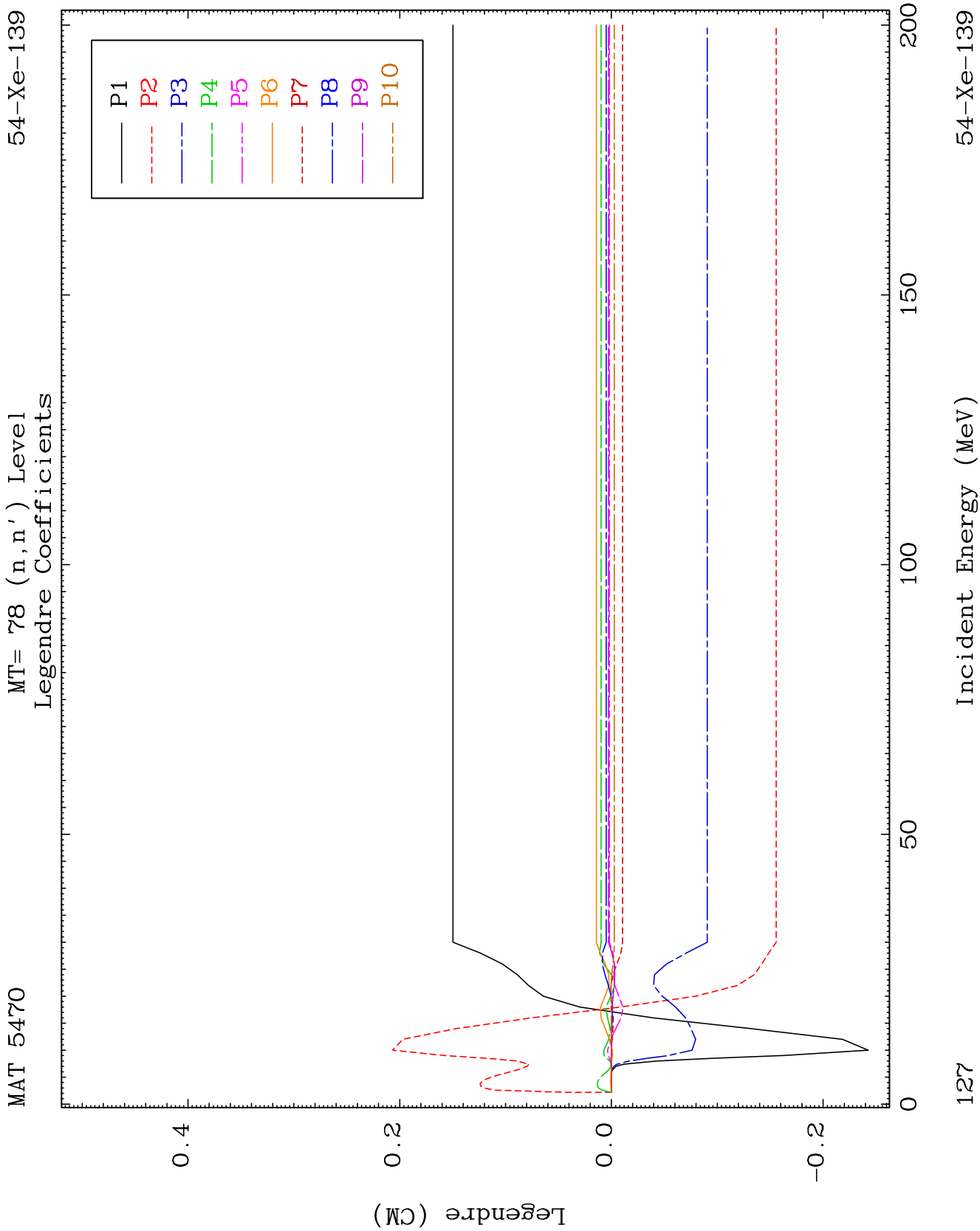
MAT 5470

MT= 77 (n, n') Level
Legendre Coefficients

 $^{54}\text{-Xe-139}$ 



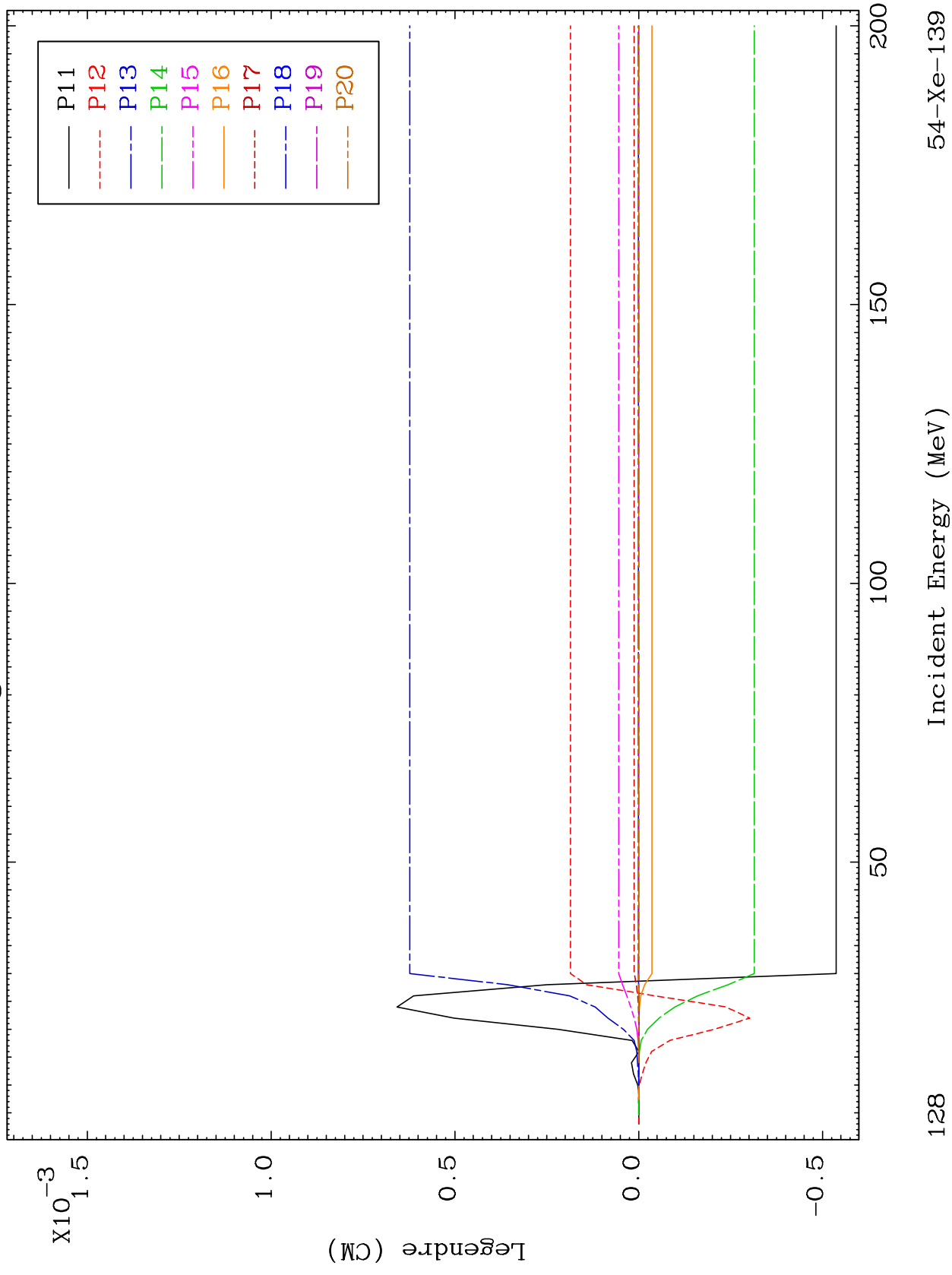


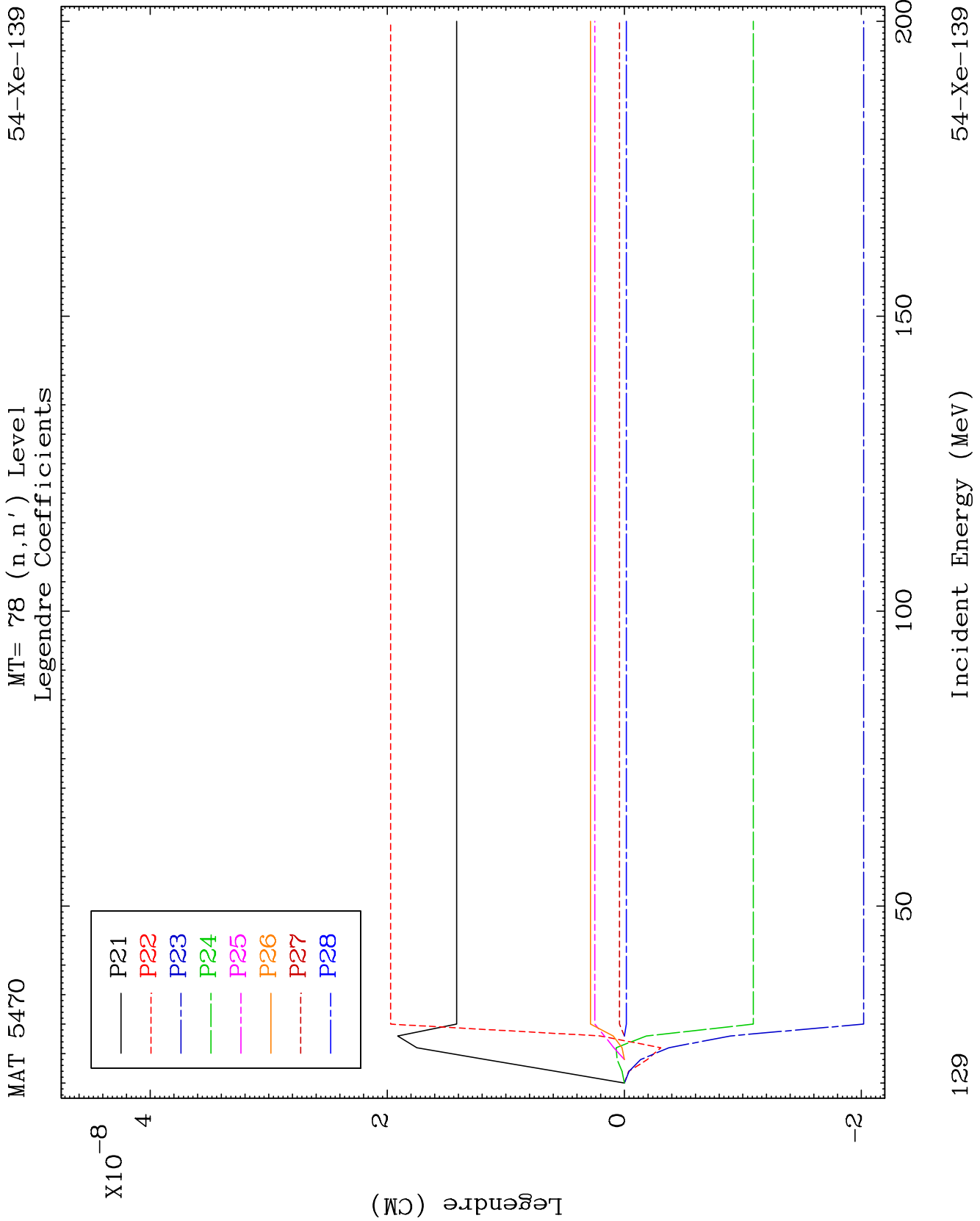


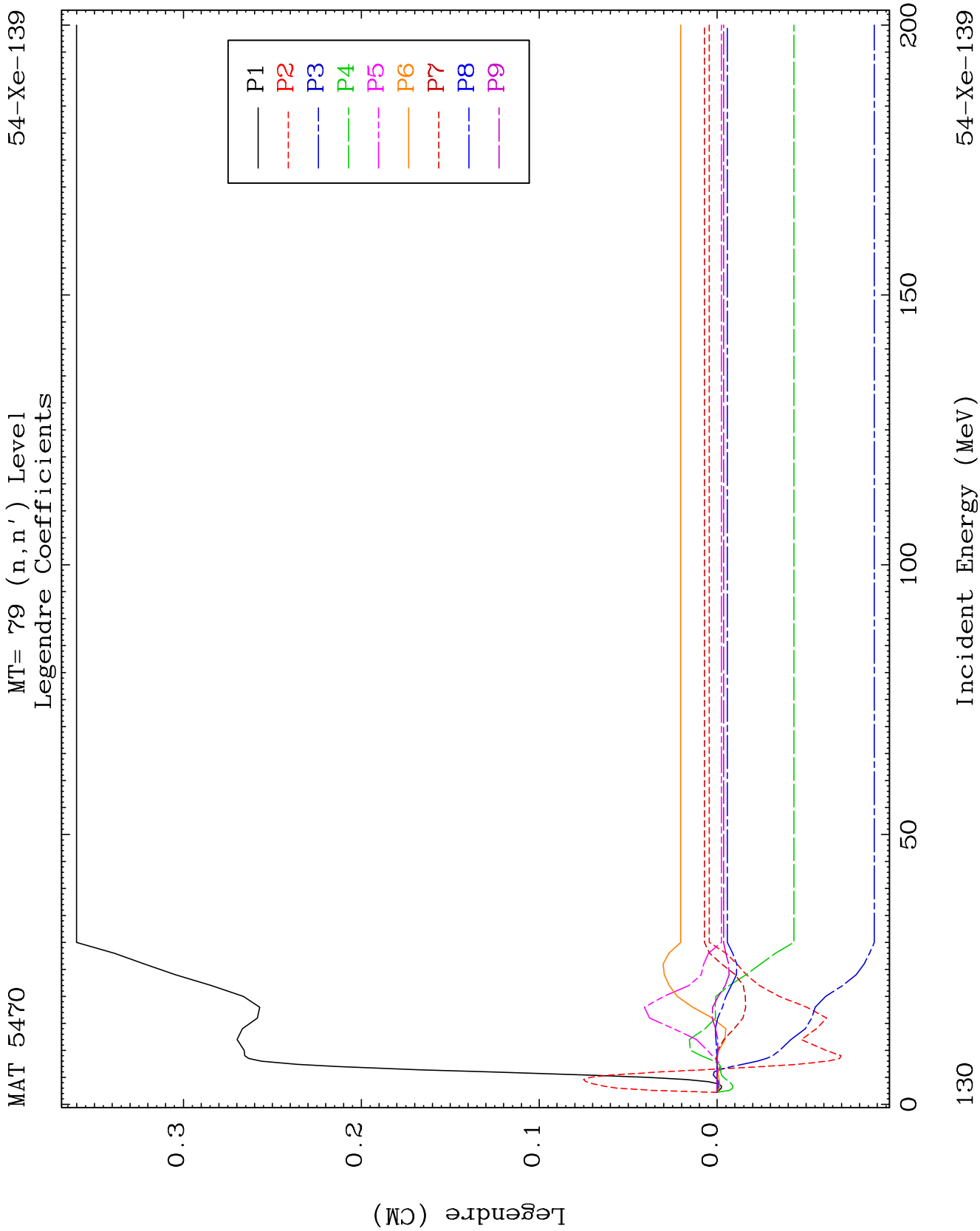
MAT 5470

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

54-Xe-139







MAT 5470

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

54-Xe-139

