

Program EVALPLOT
(Version 2021-1)

by

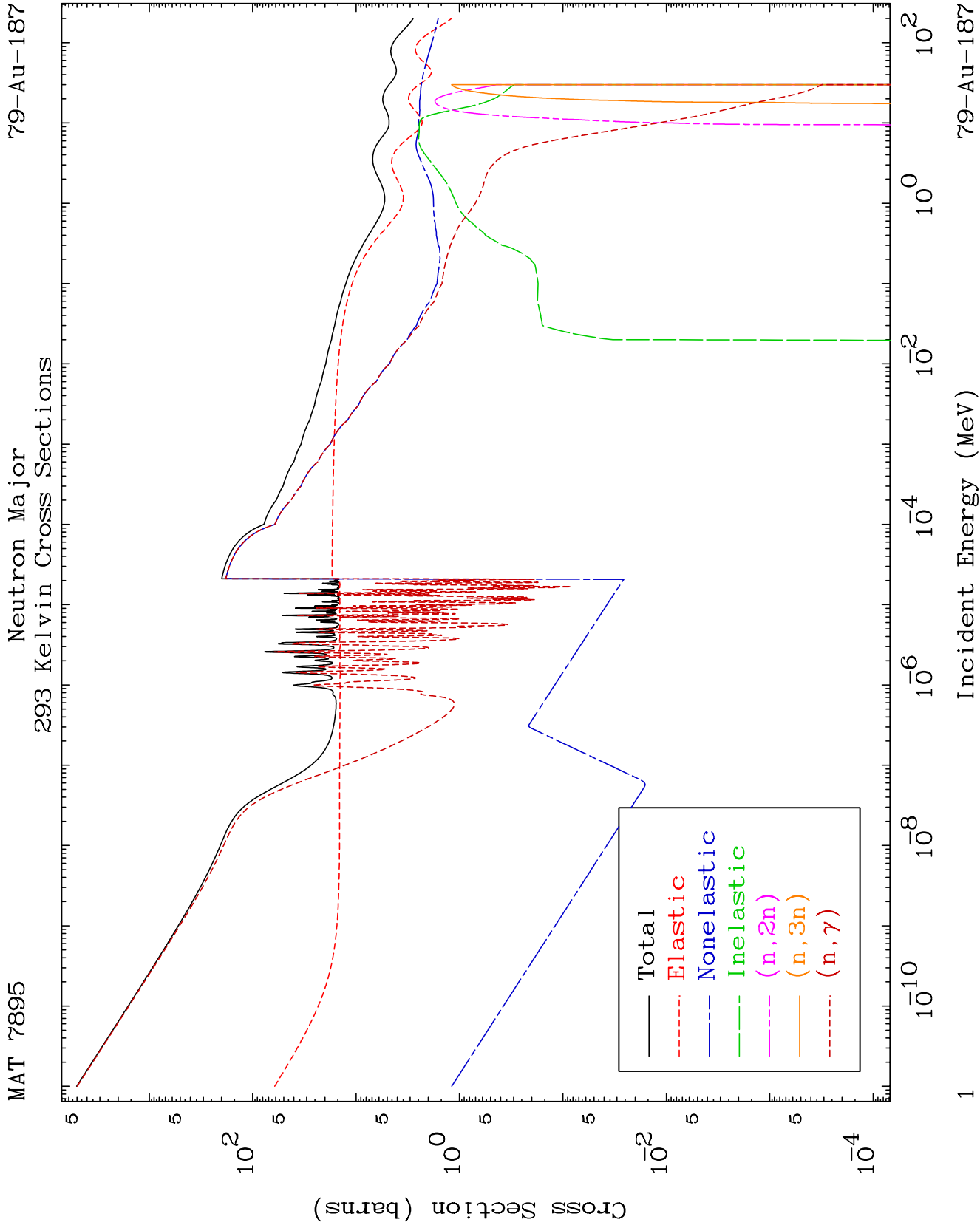
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
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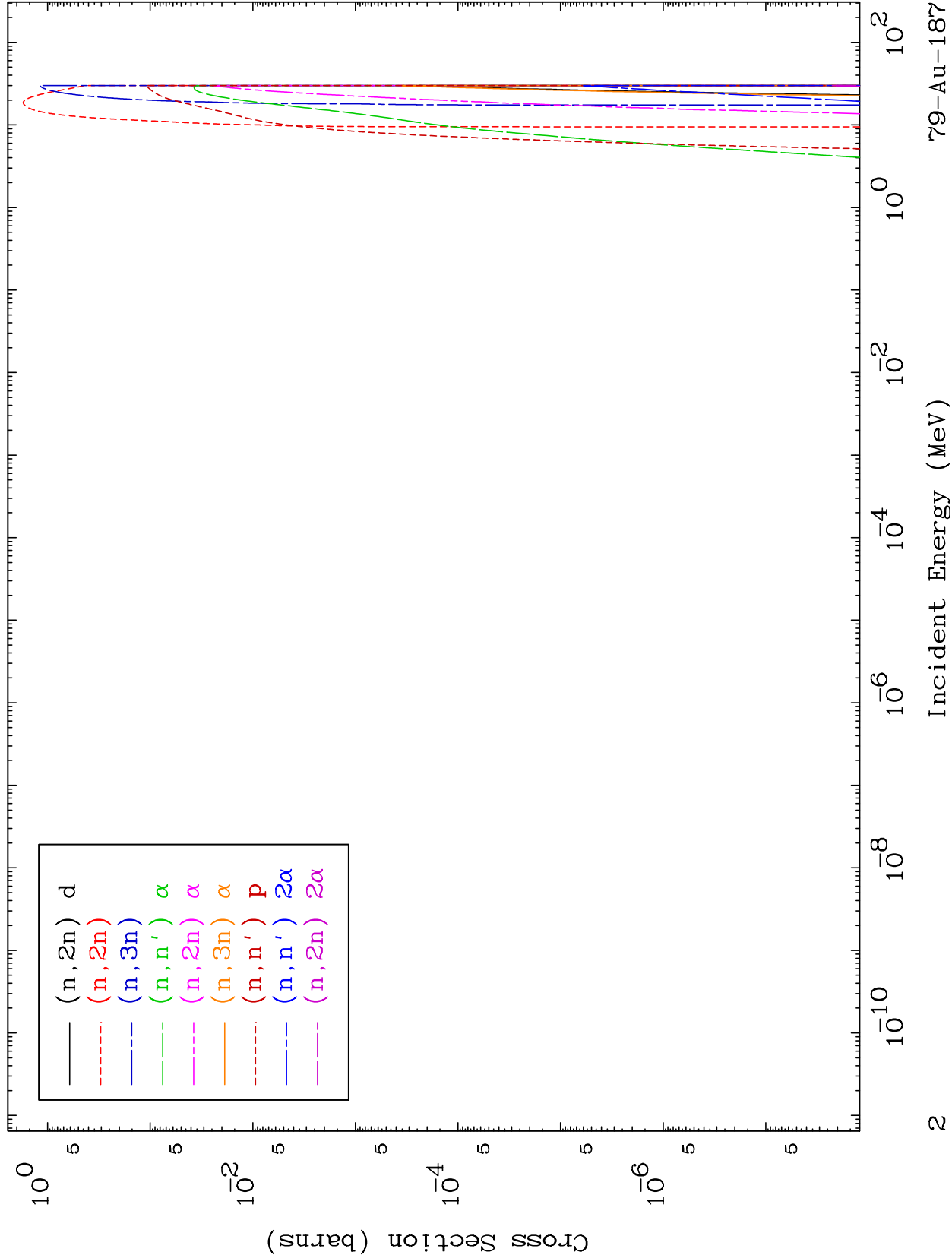
Press Mouse Button to Start

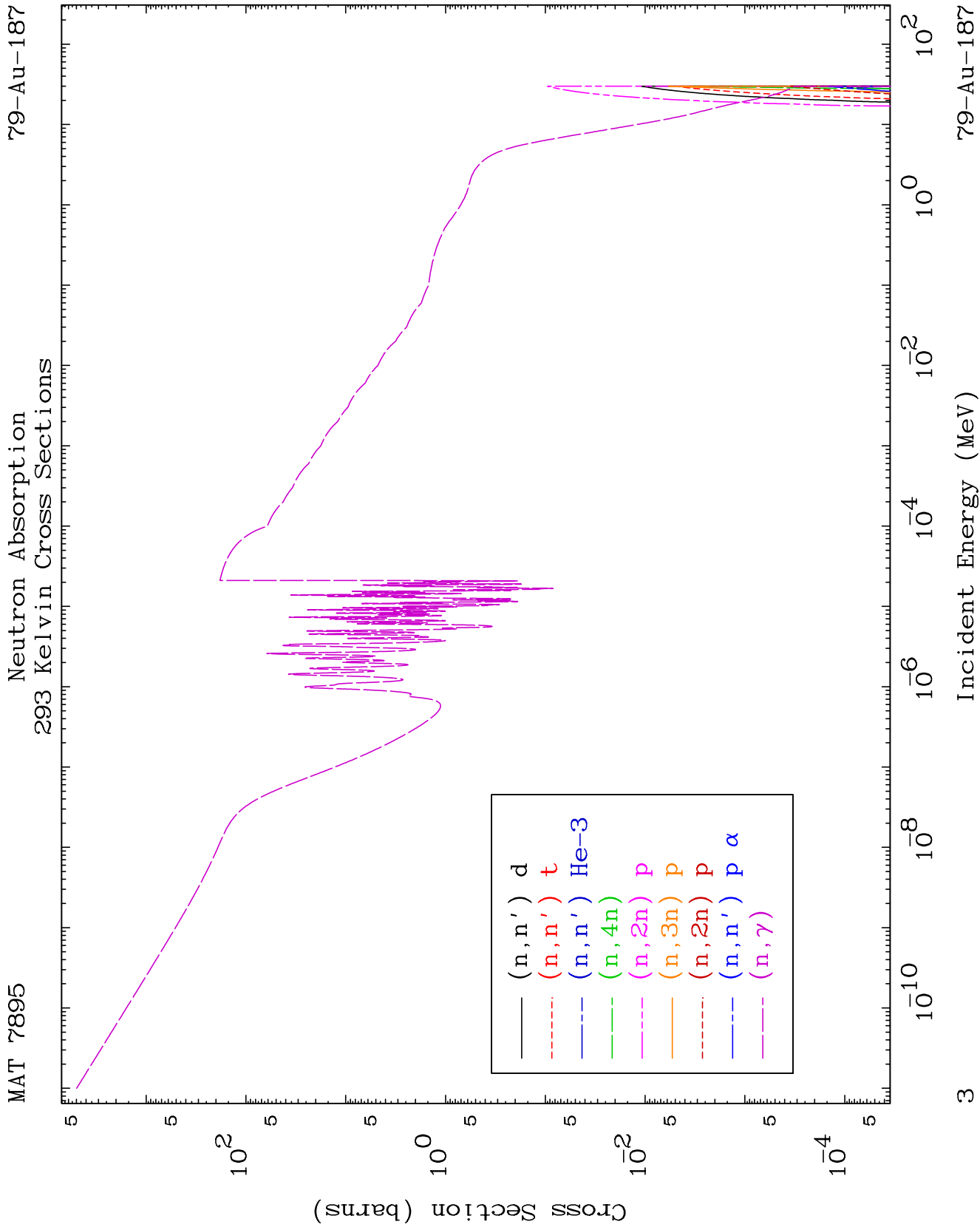


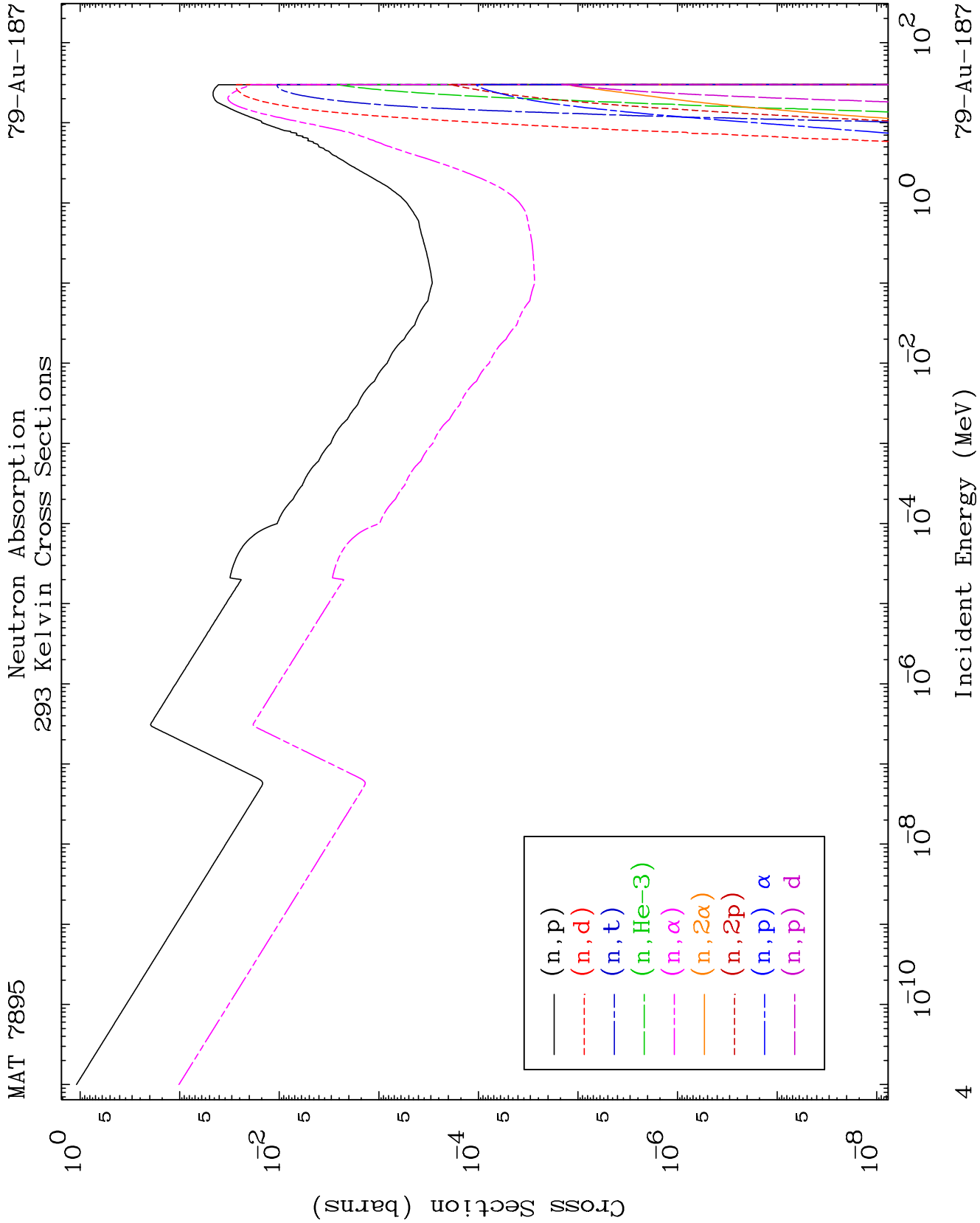
MAT 7895

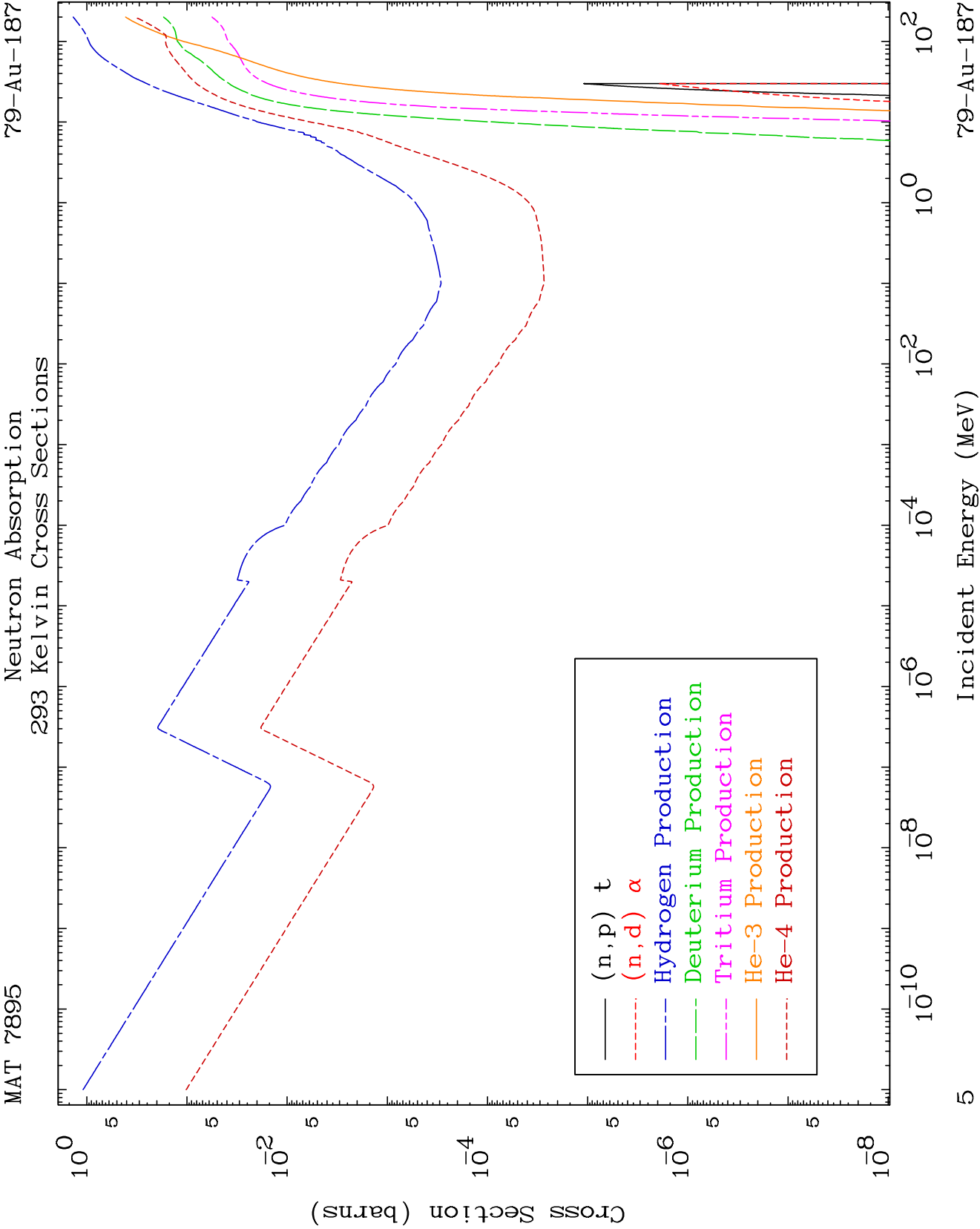
Neutron Absorption
293 Kelvin Cross Sections

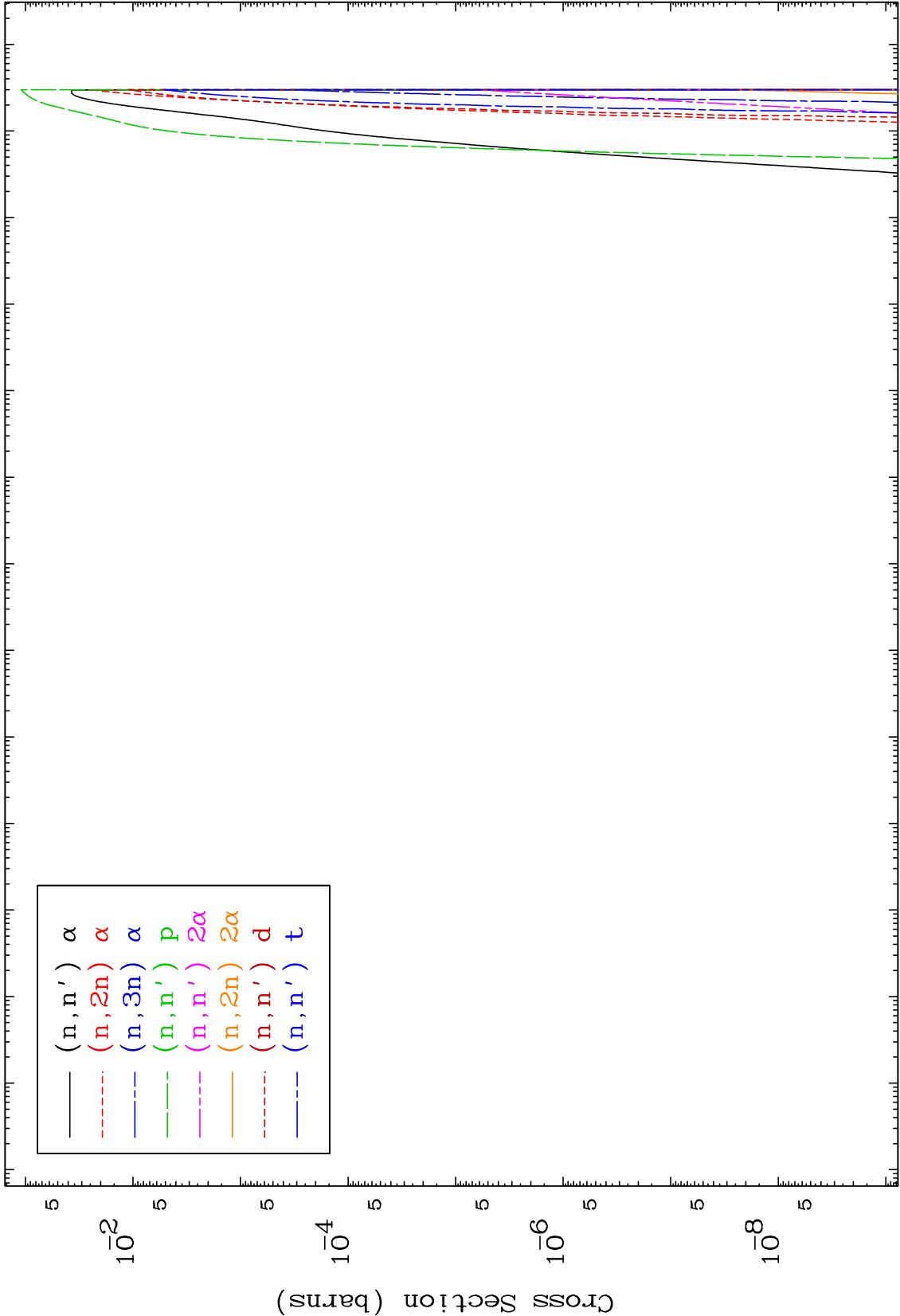
79-Au-187

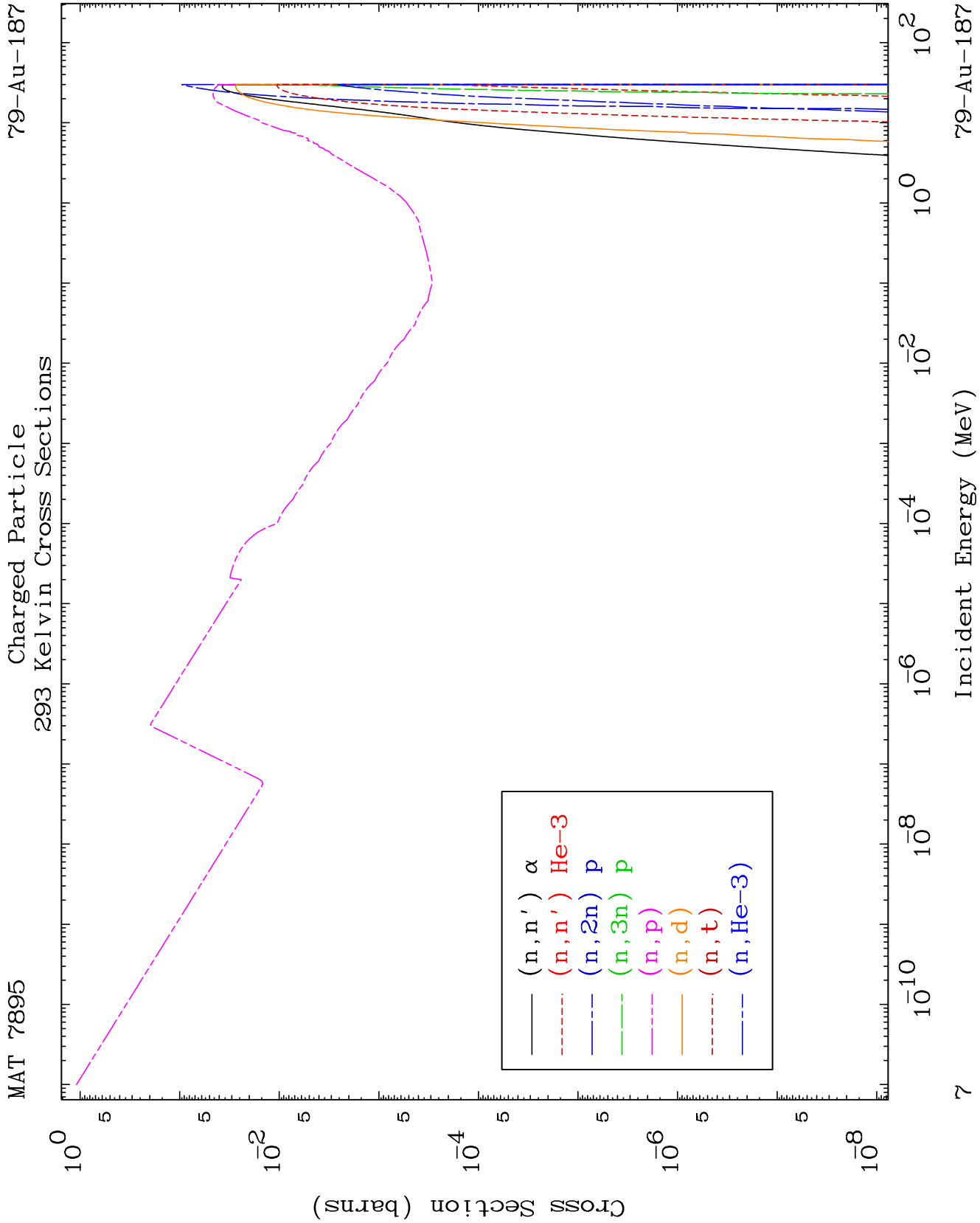


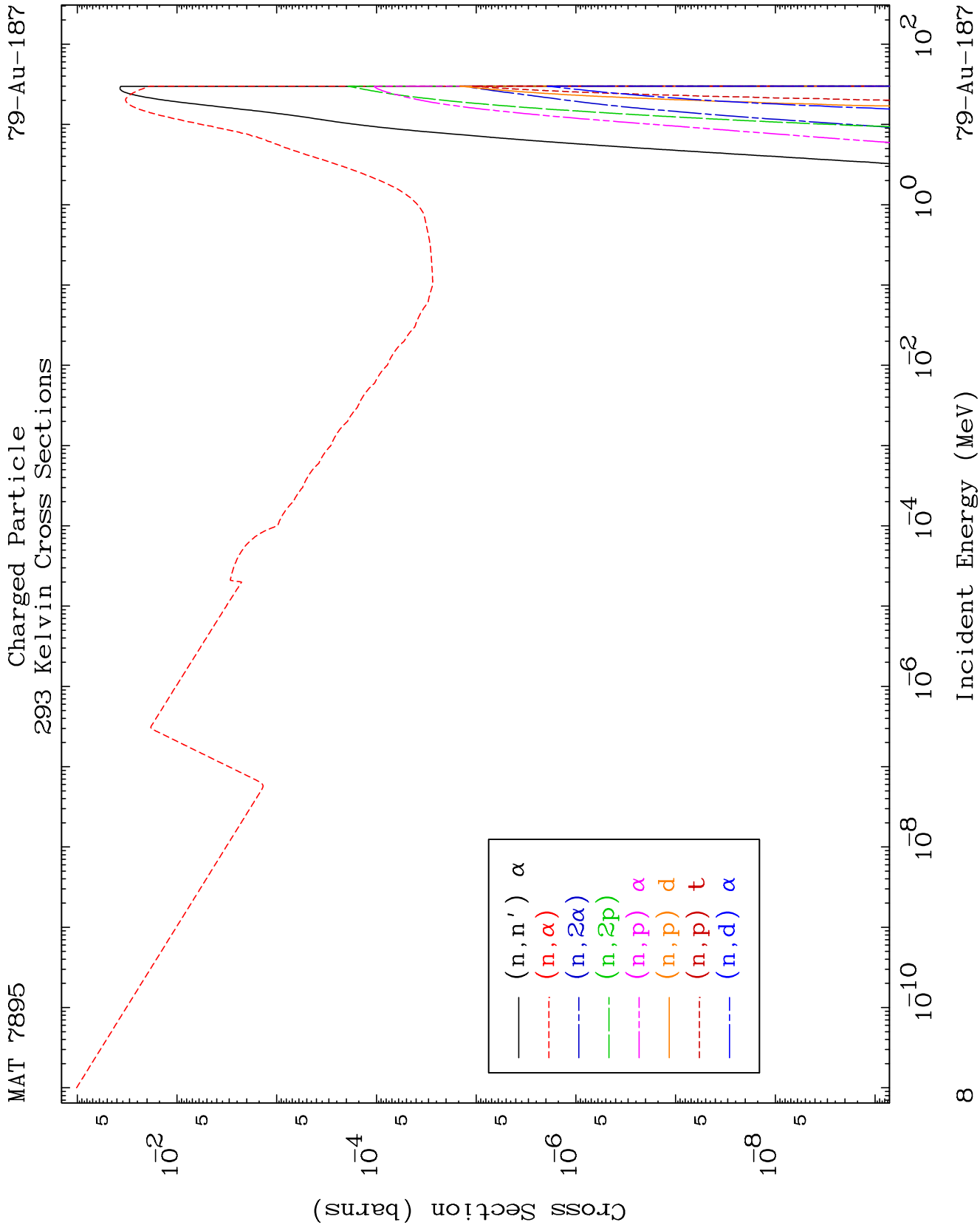


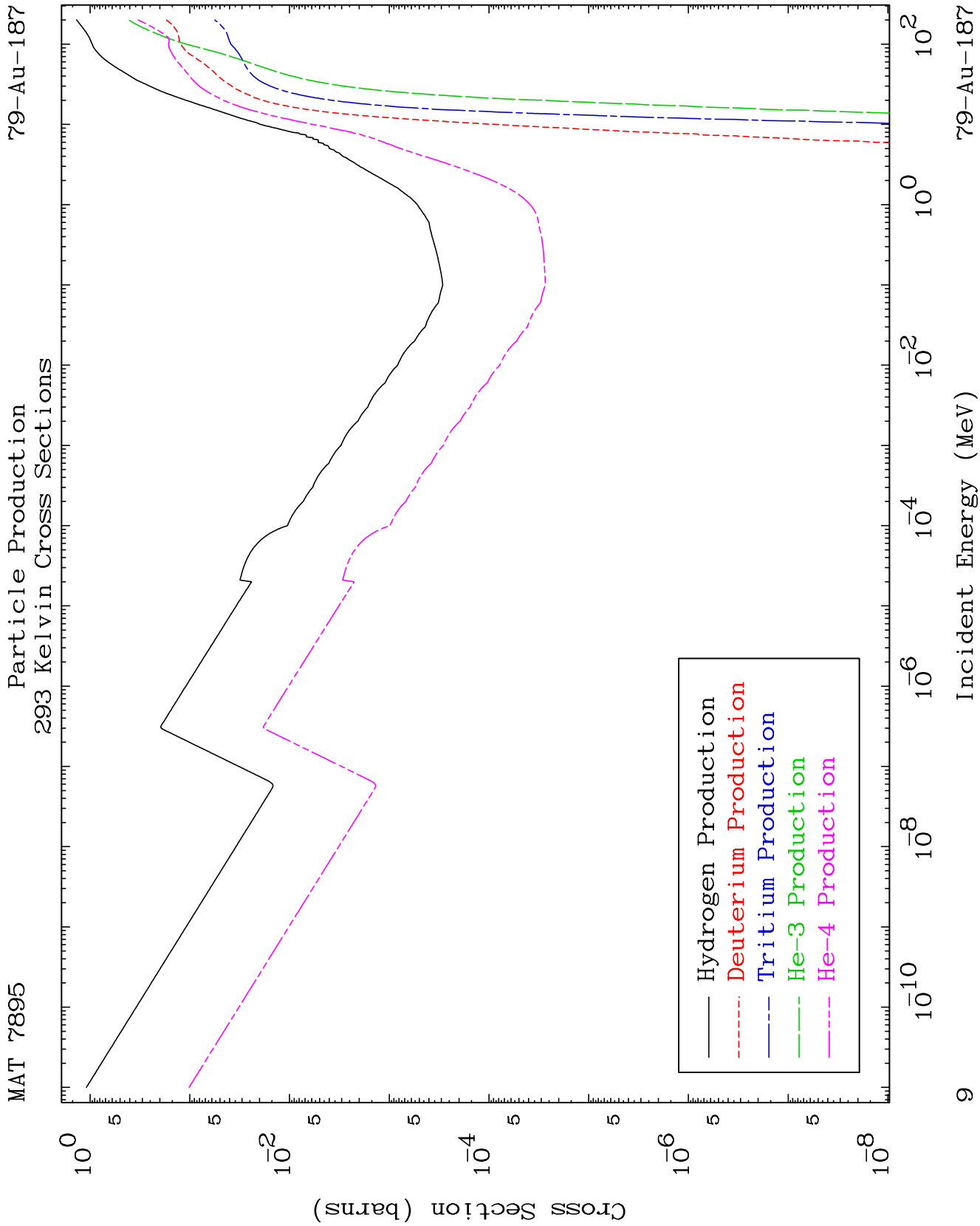










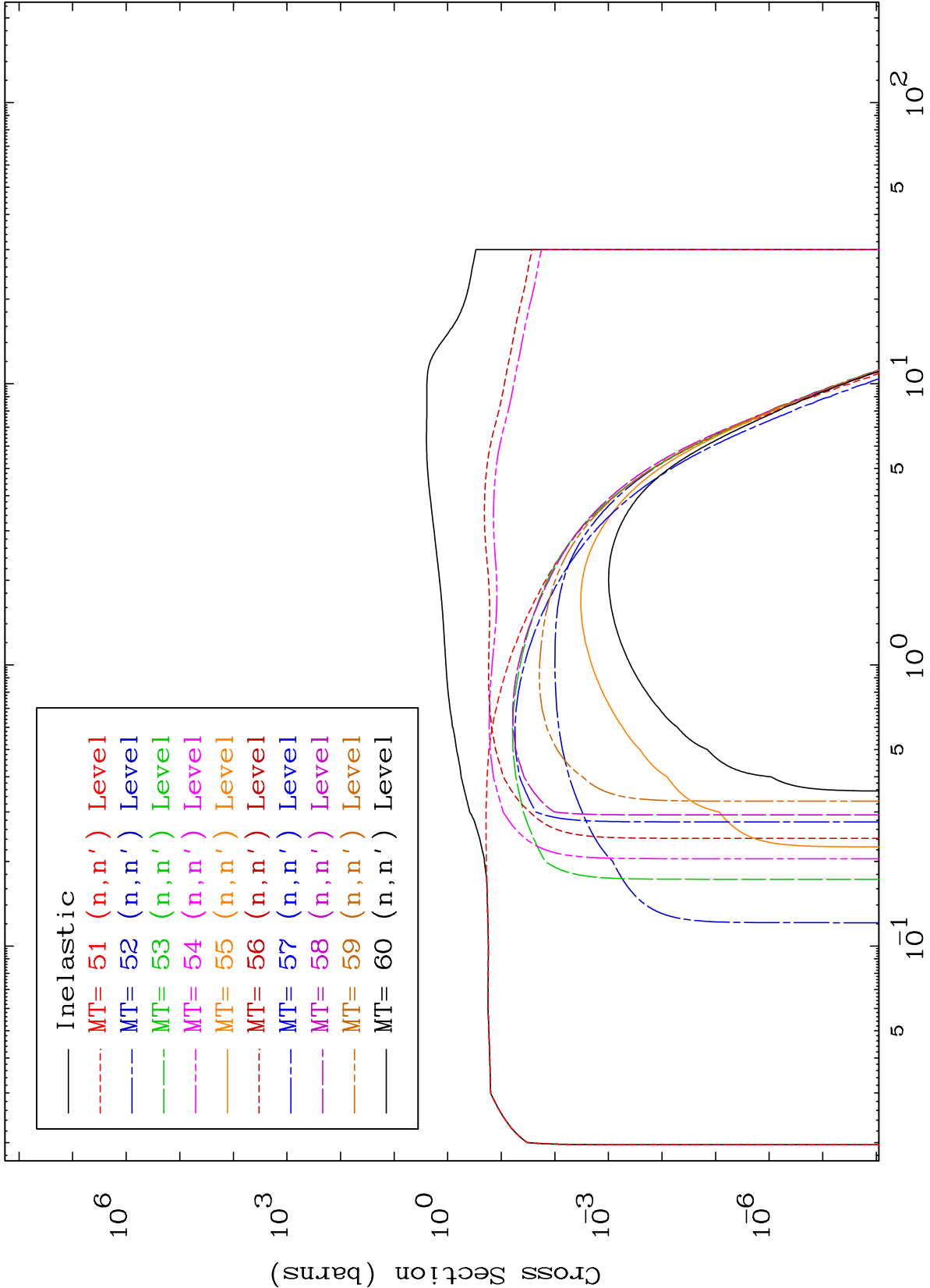


MAT 7895

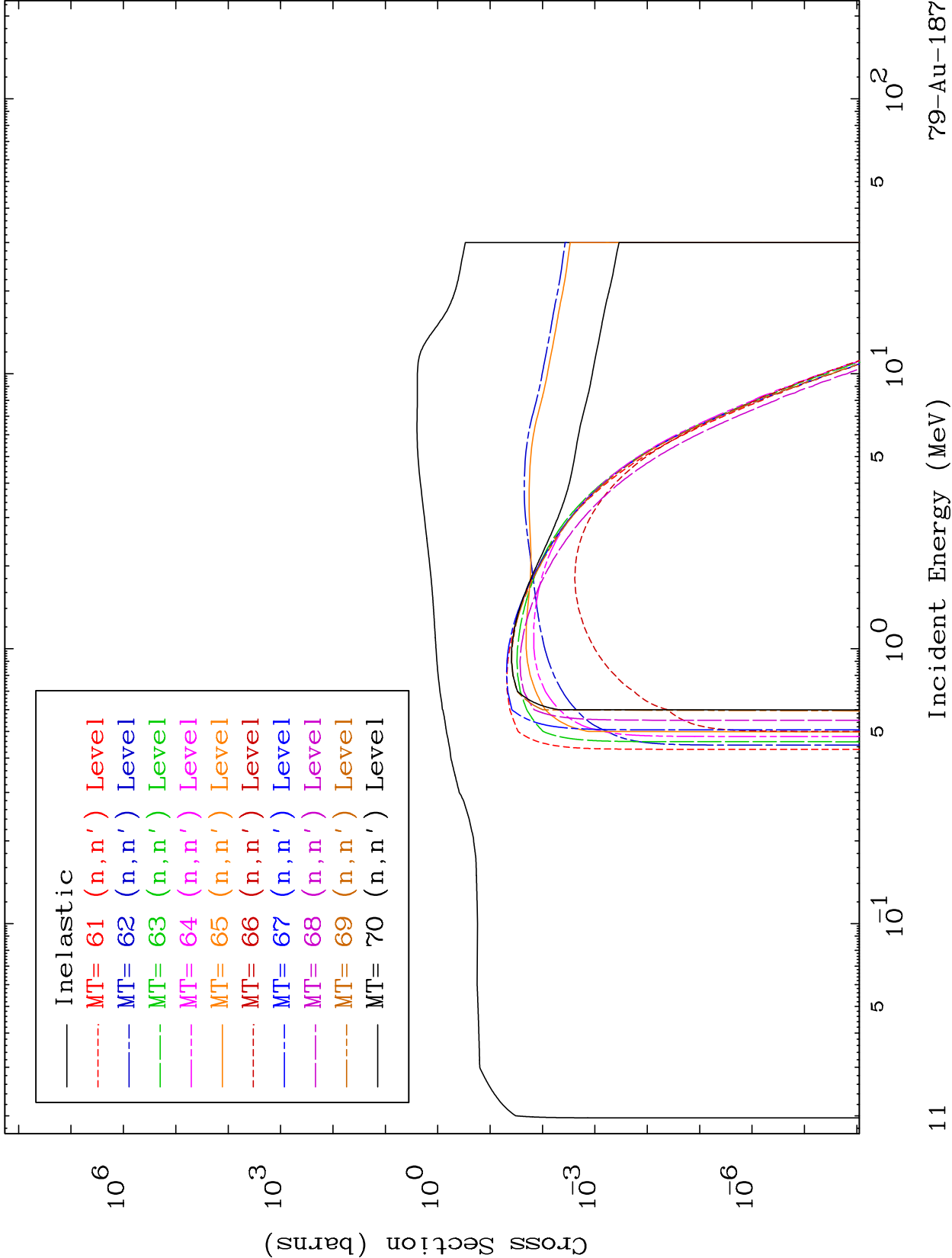
(n,n') Levels

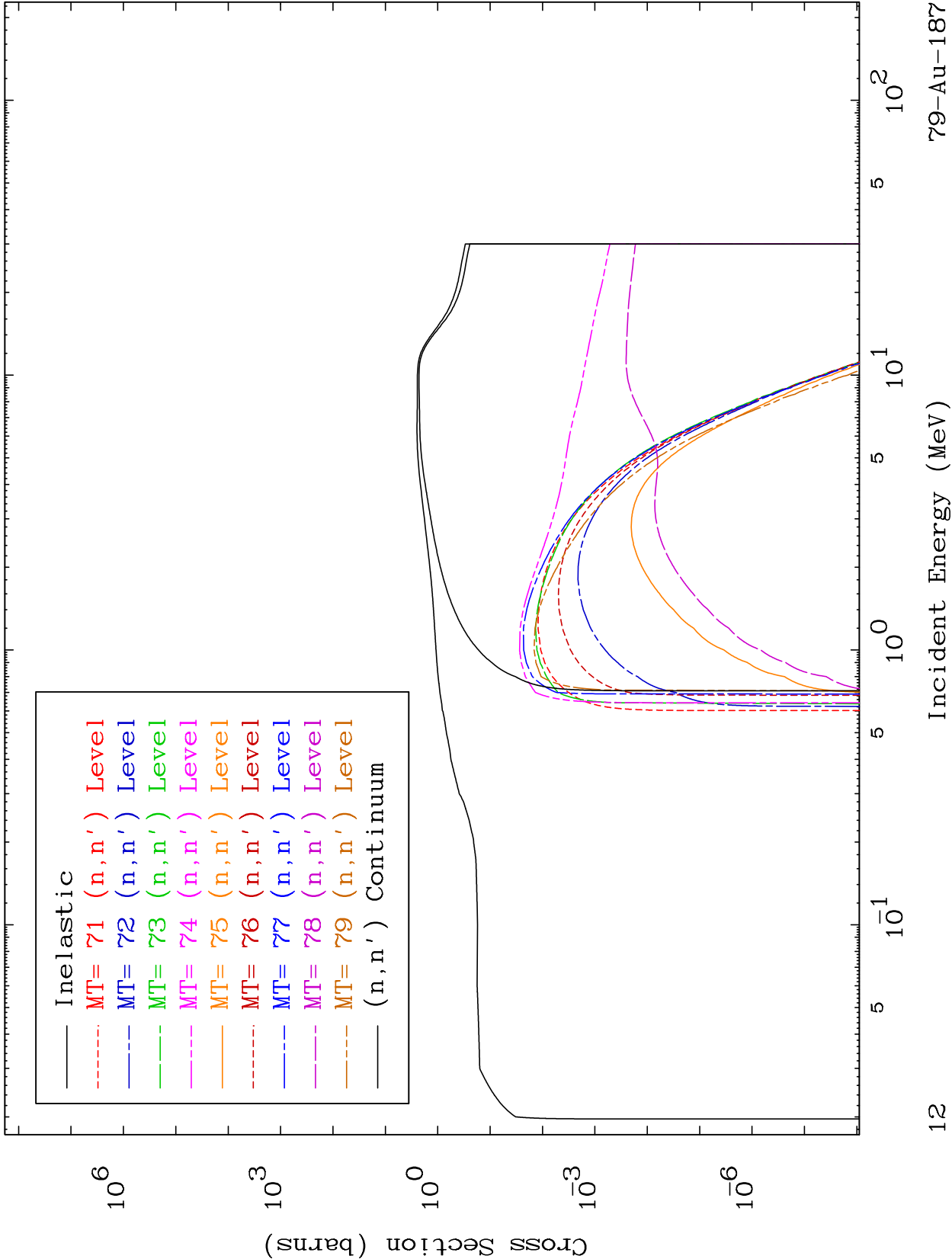
293 Kelvin Cross Sections

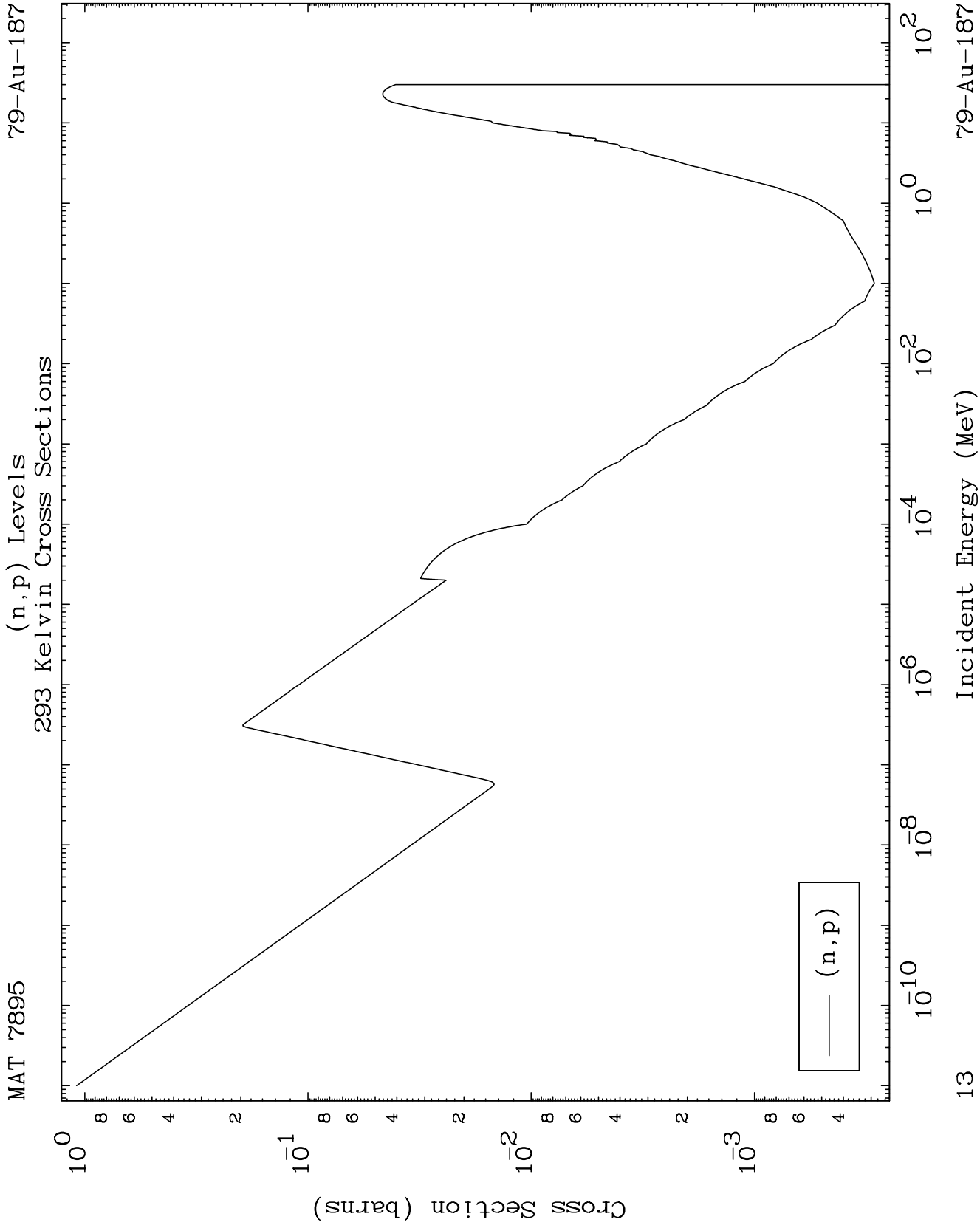
79-Au-187



79-Au-187



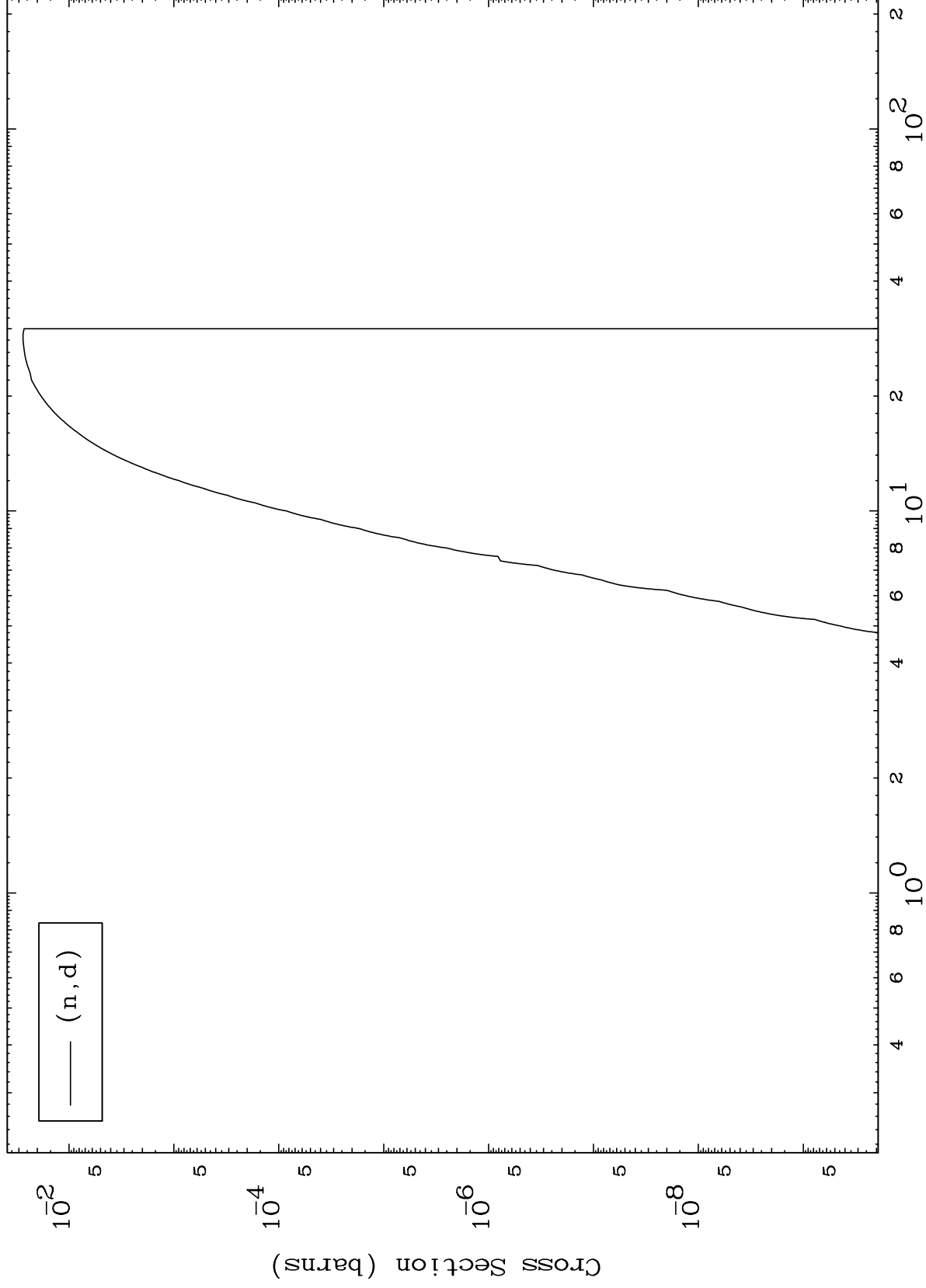




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79-Au-187

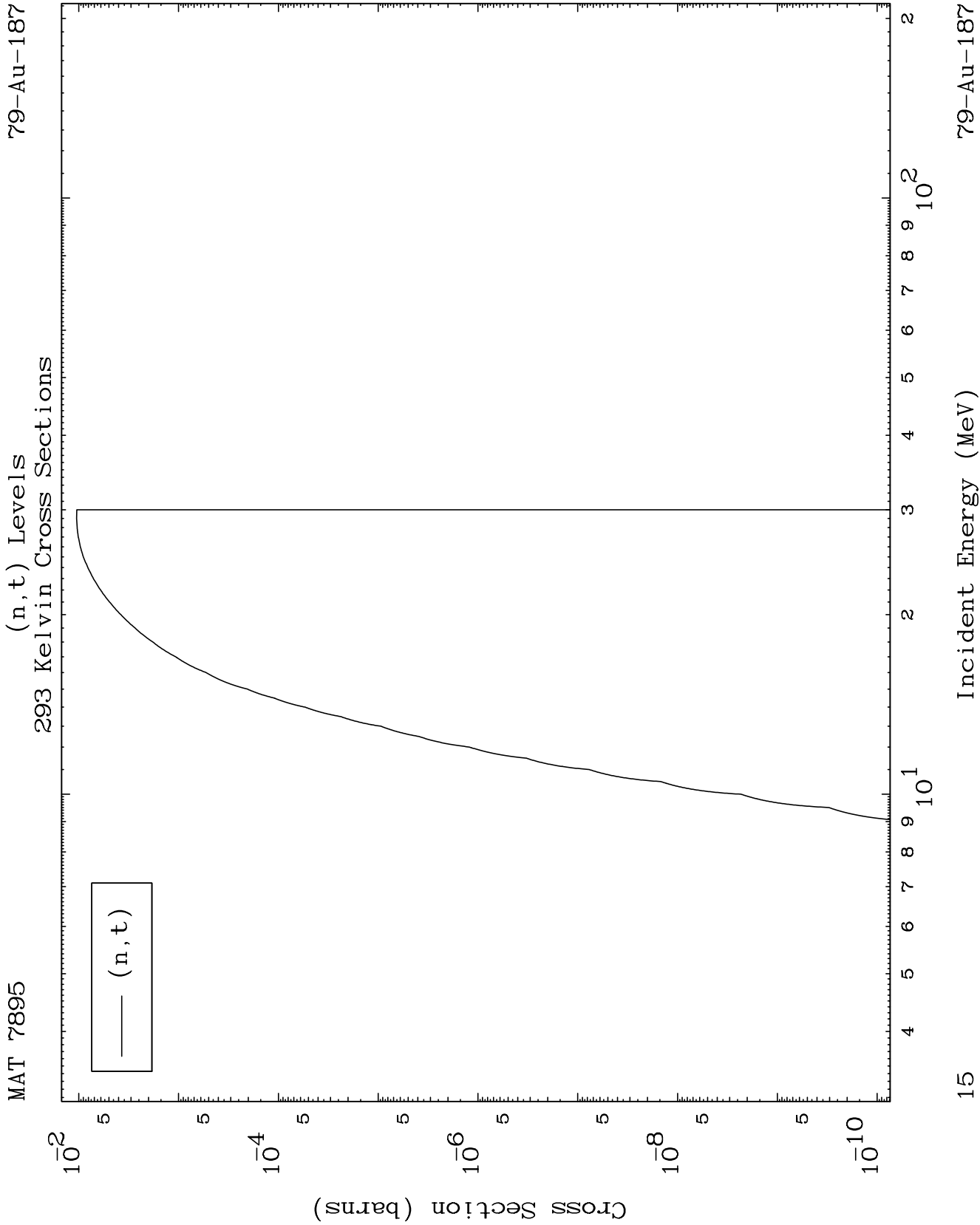
(n,d) Levels
293 Kelvin Cross Sections

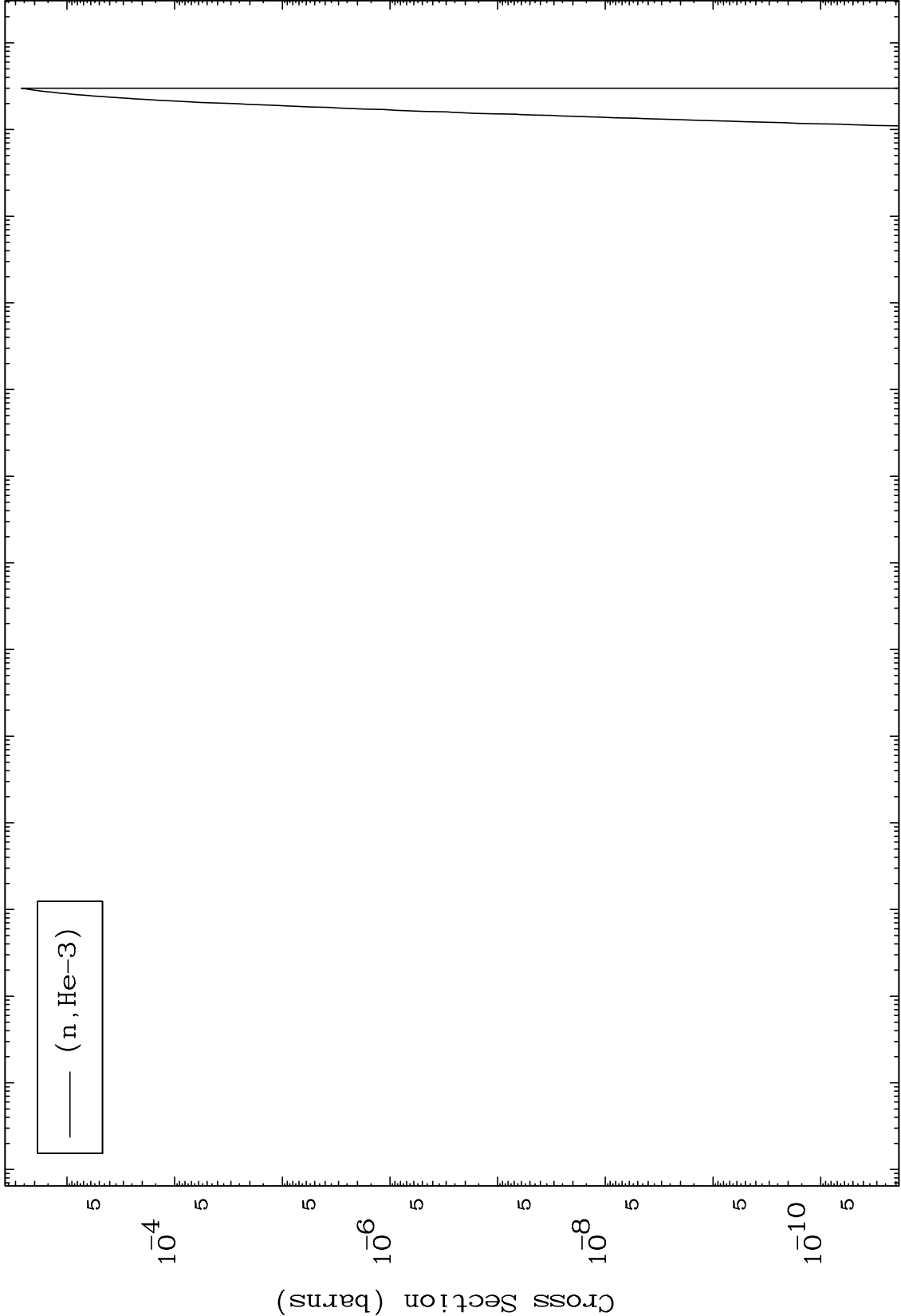


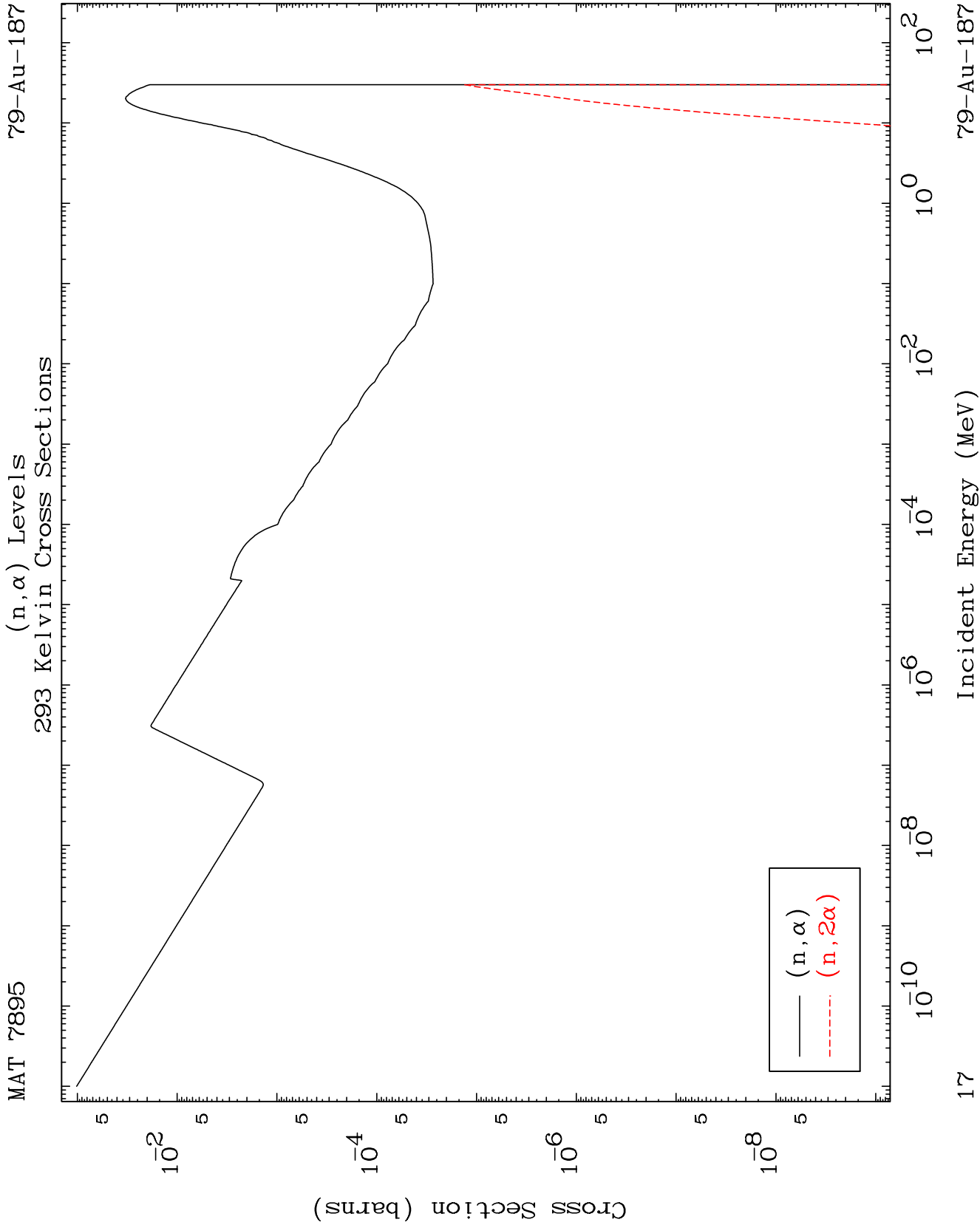
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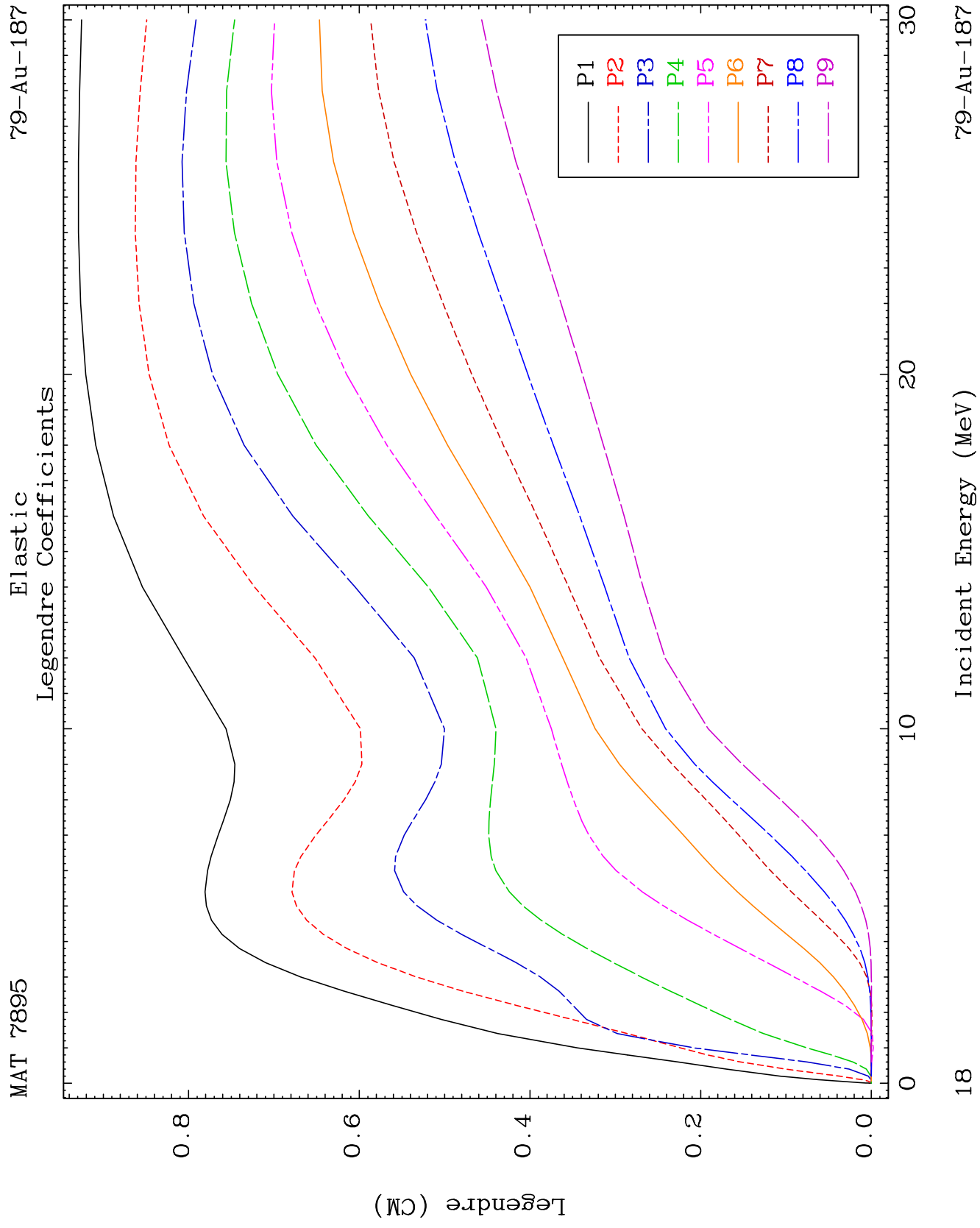
Incident Energy (MeV)

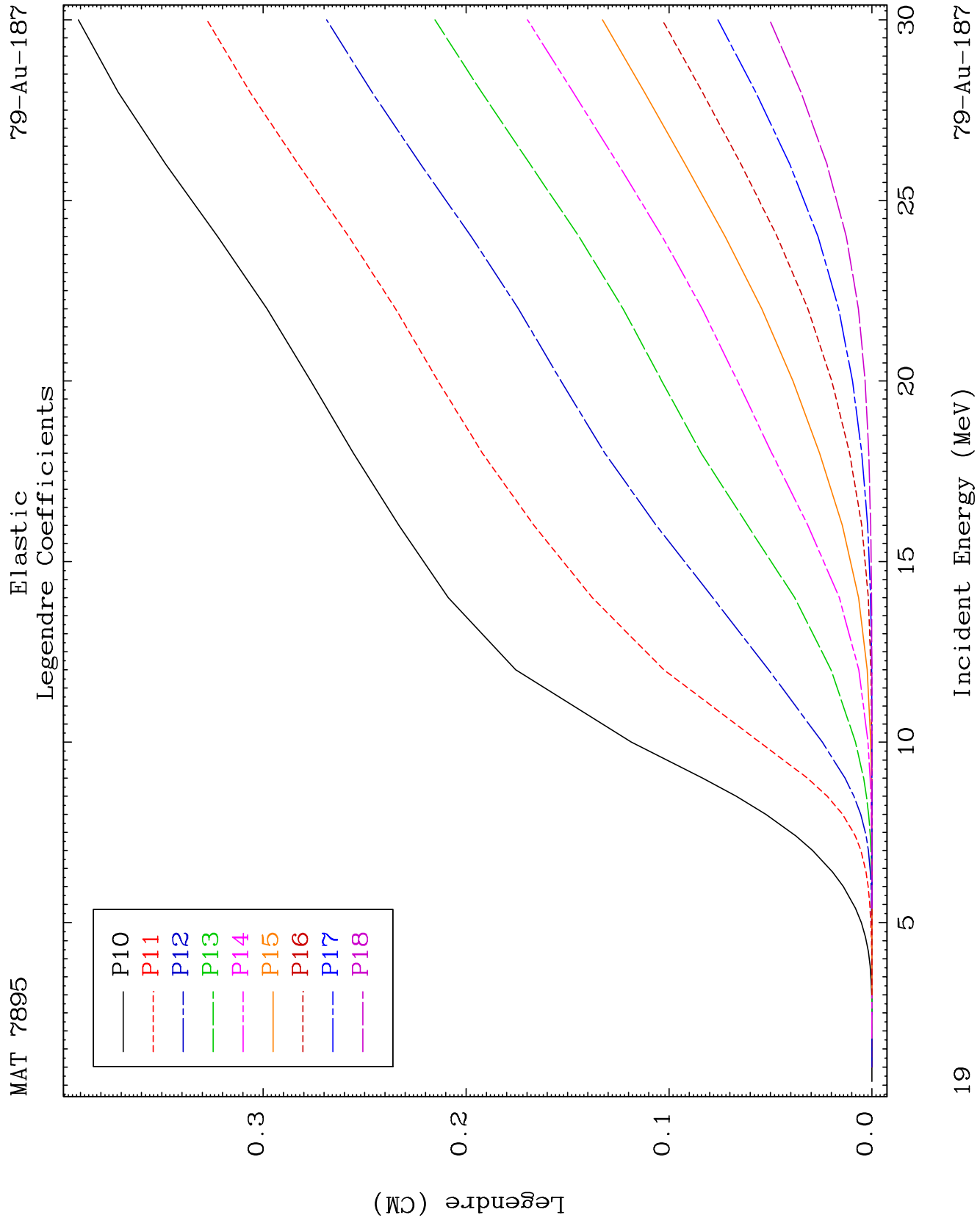
79-Au-187

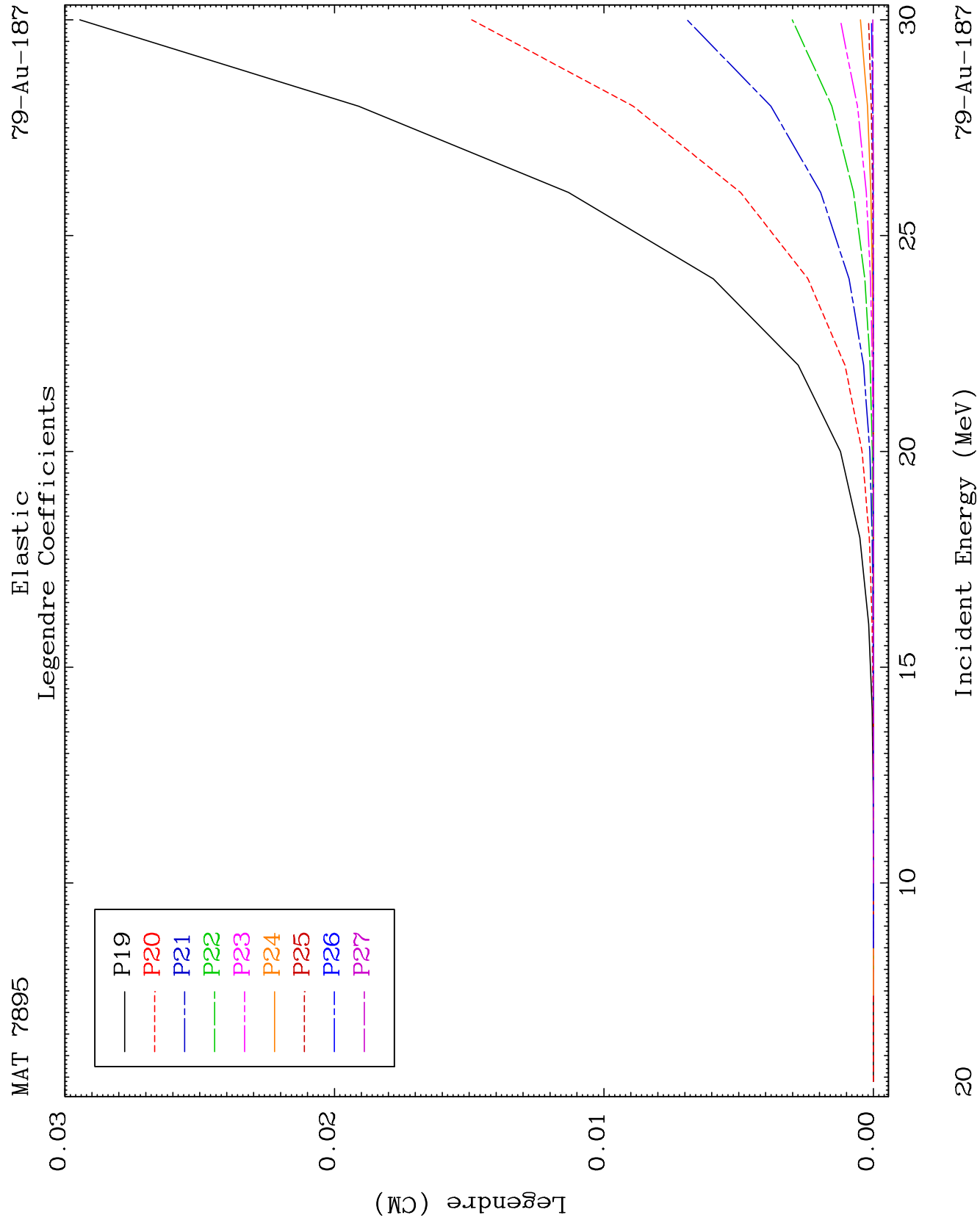


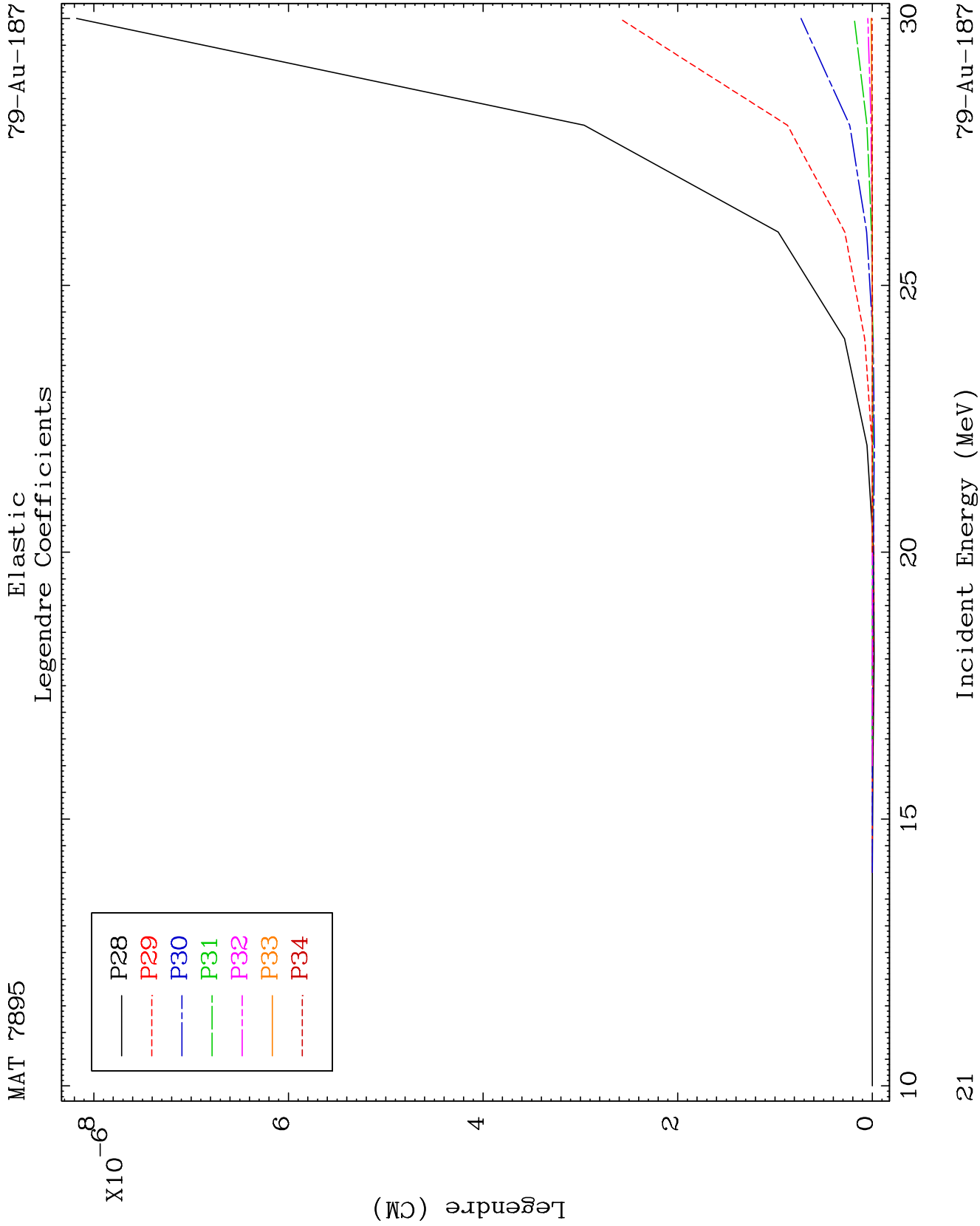








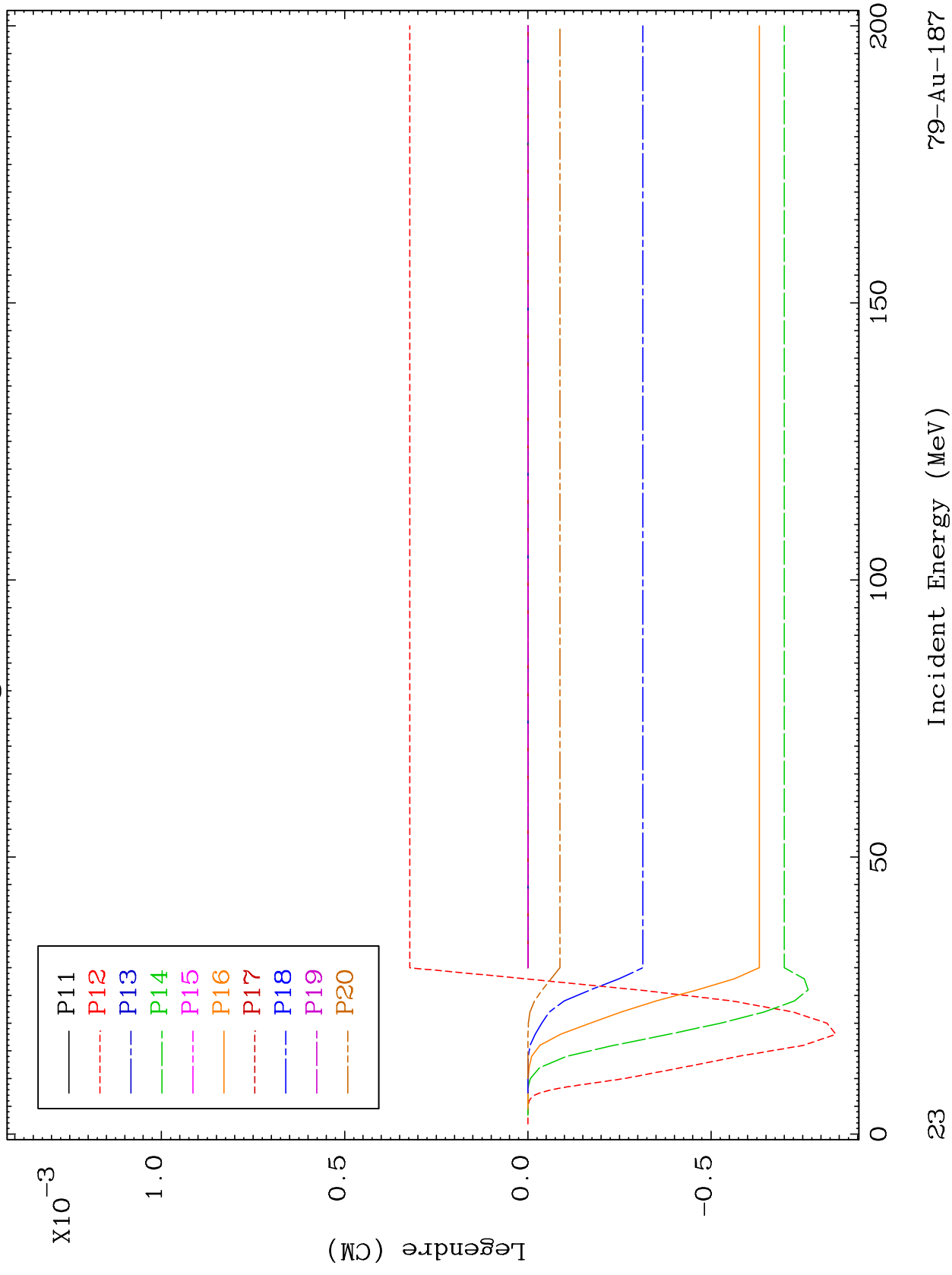


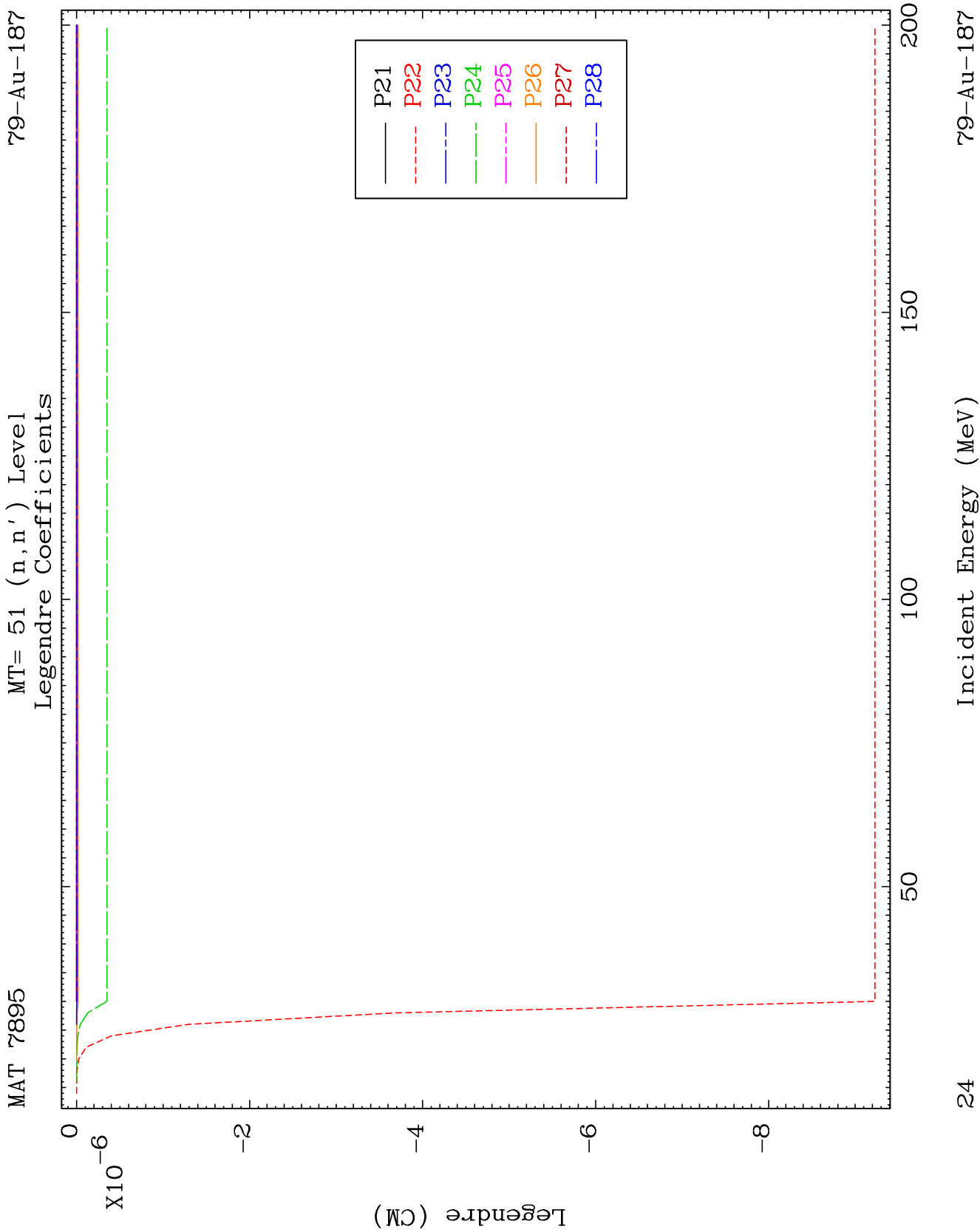


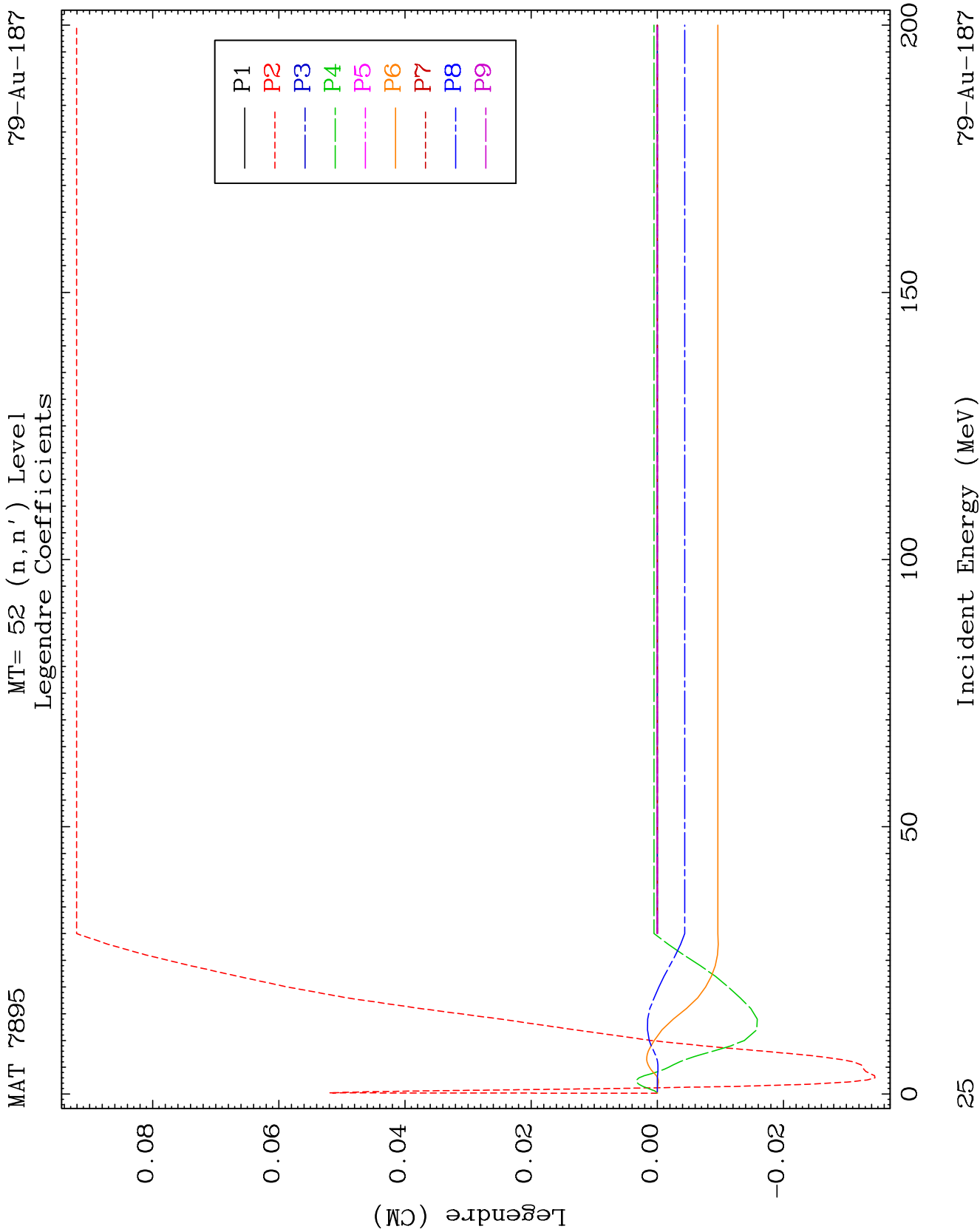
MAT 7895

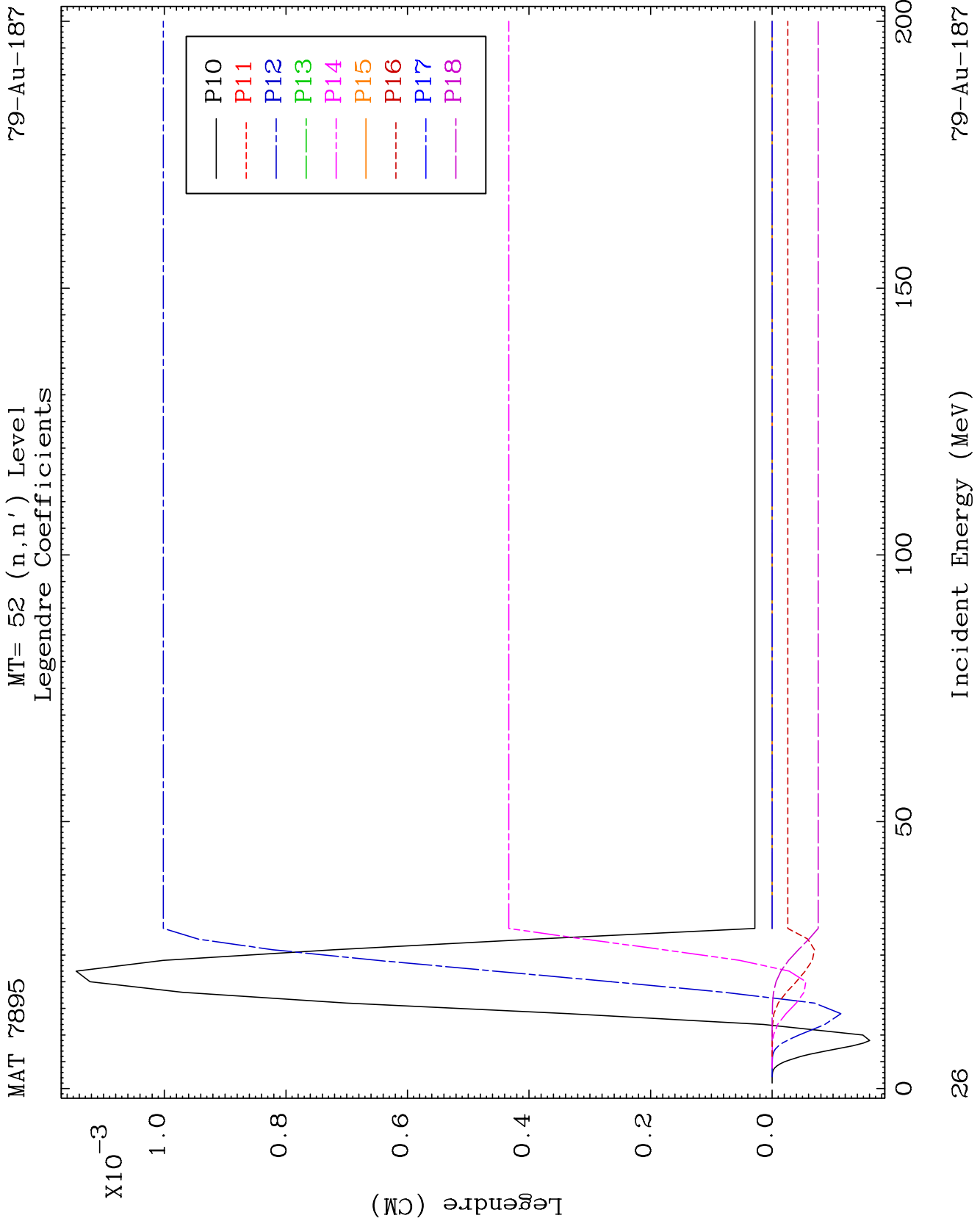
MT= 51 (n, n') Level
Legendre Coefficients

79-Au-187





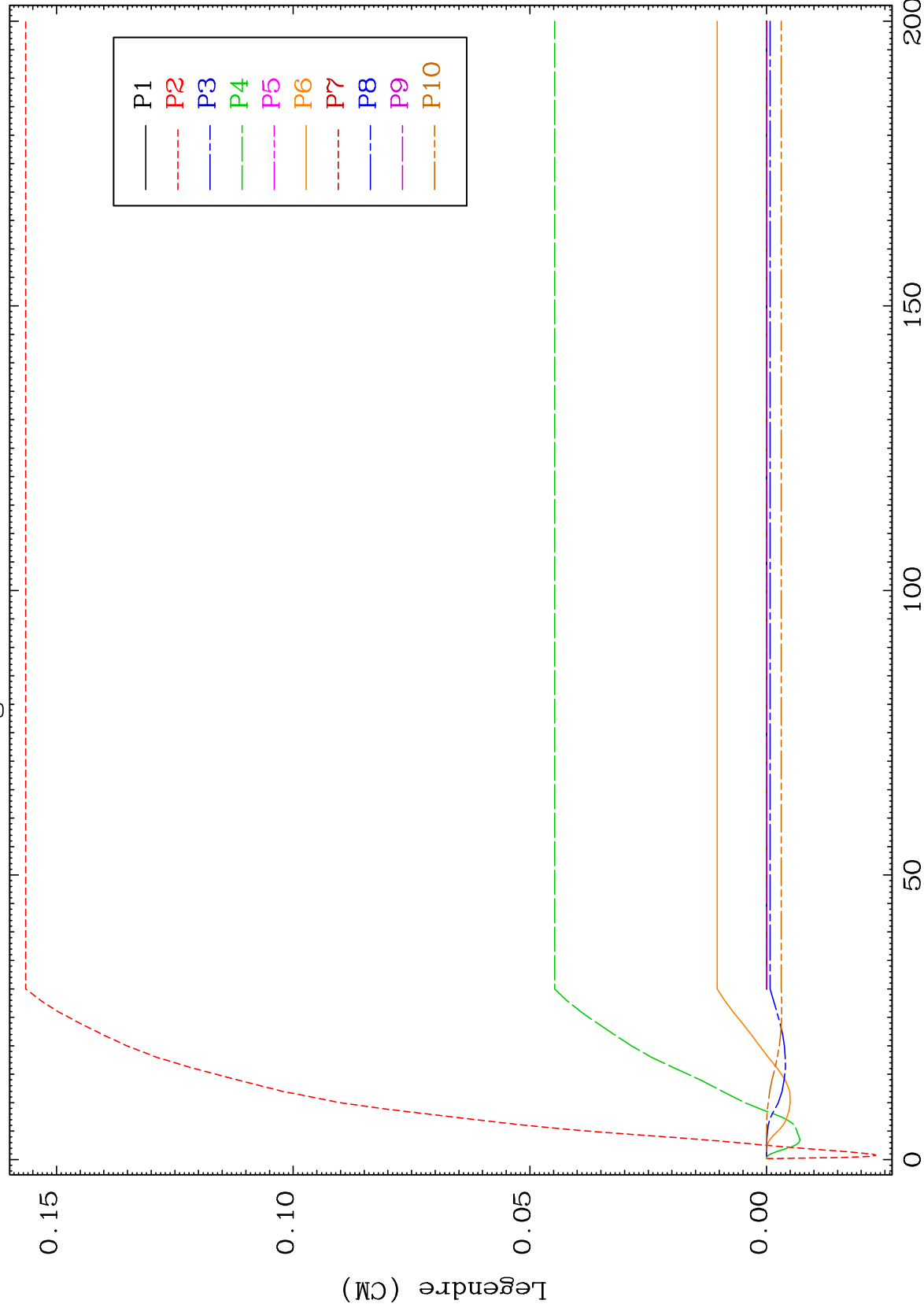




MAT 7895

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

79-Au-187



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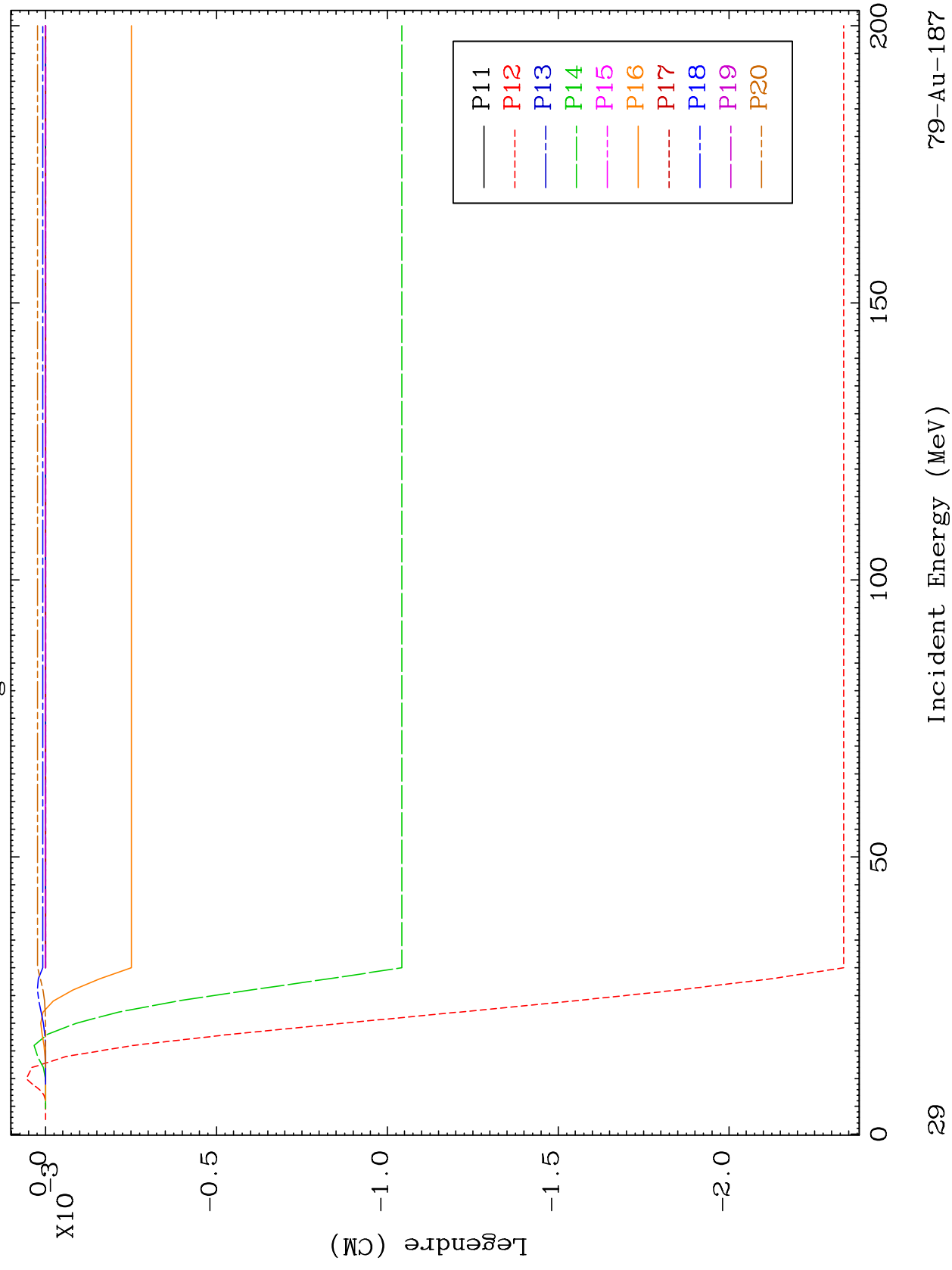
Incident Energy (MeV)

79-Au-187

MAT 7895

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

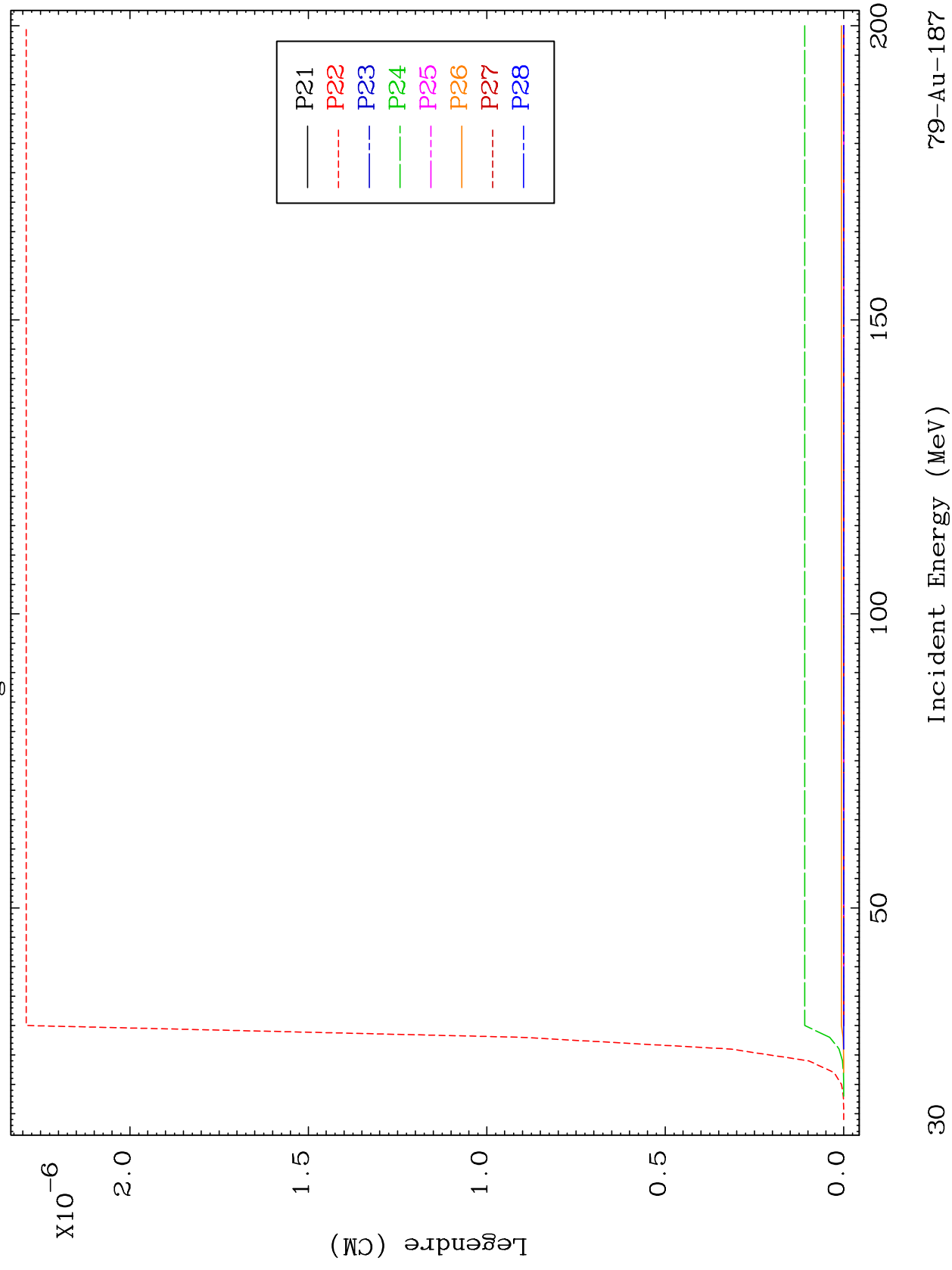
79-Au-187



MAT 7895

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

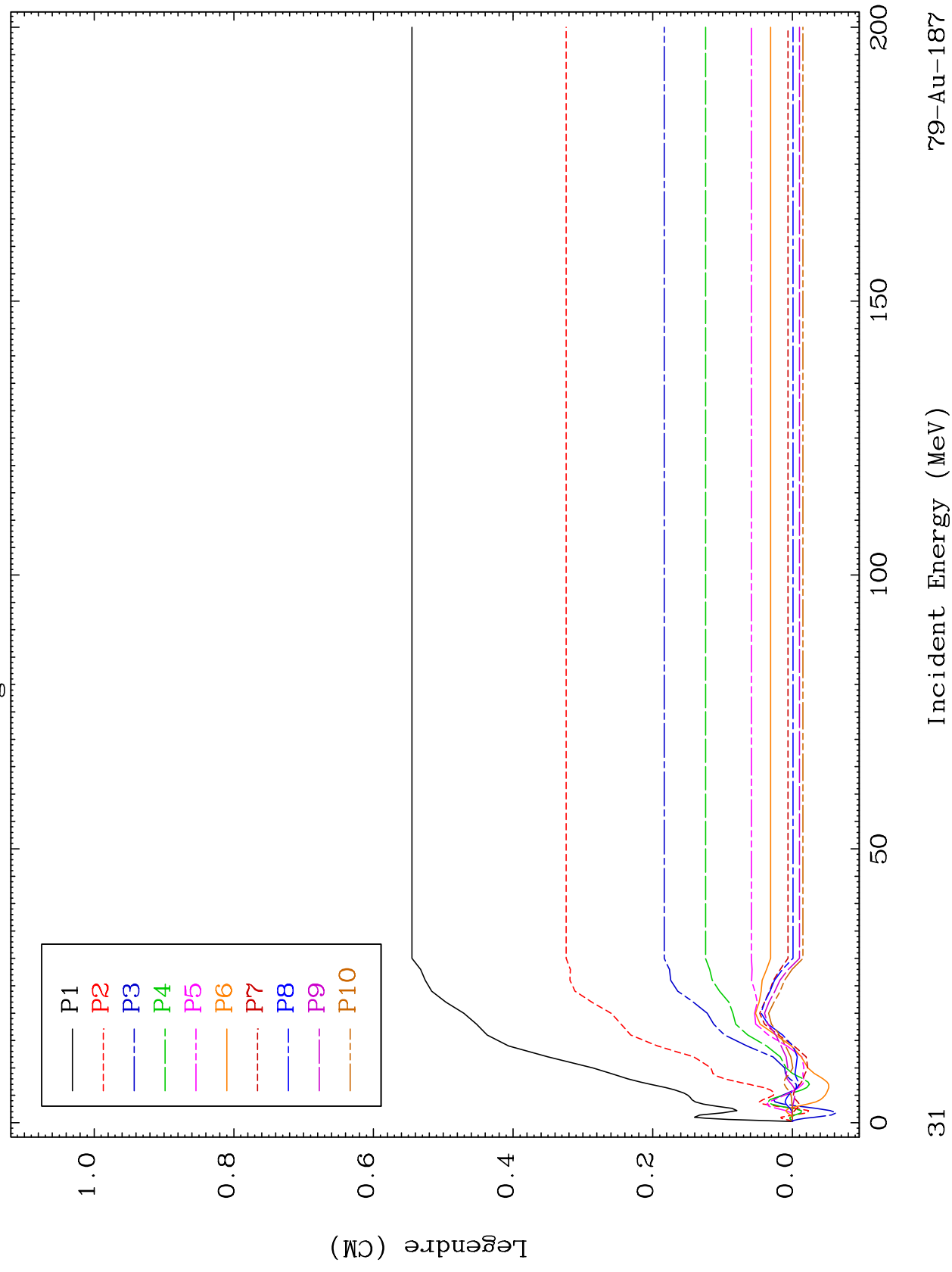
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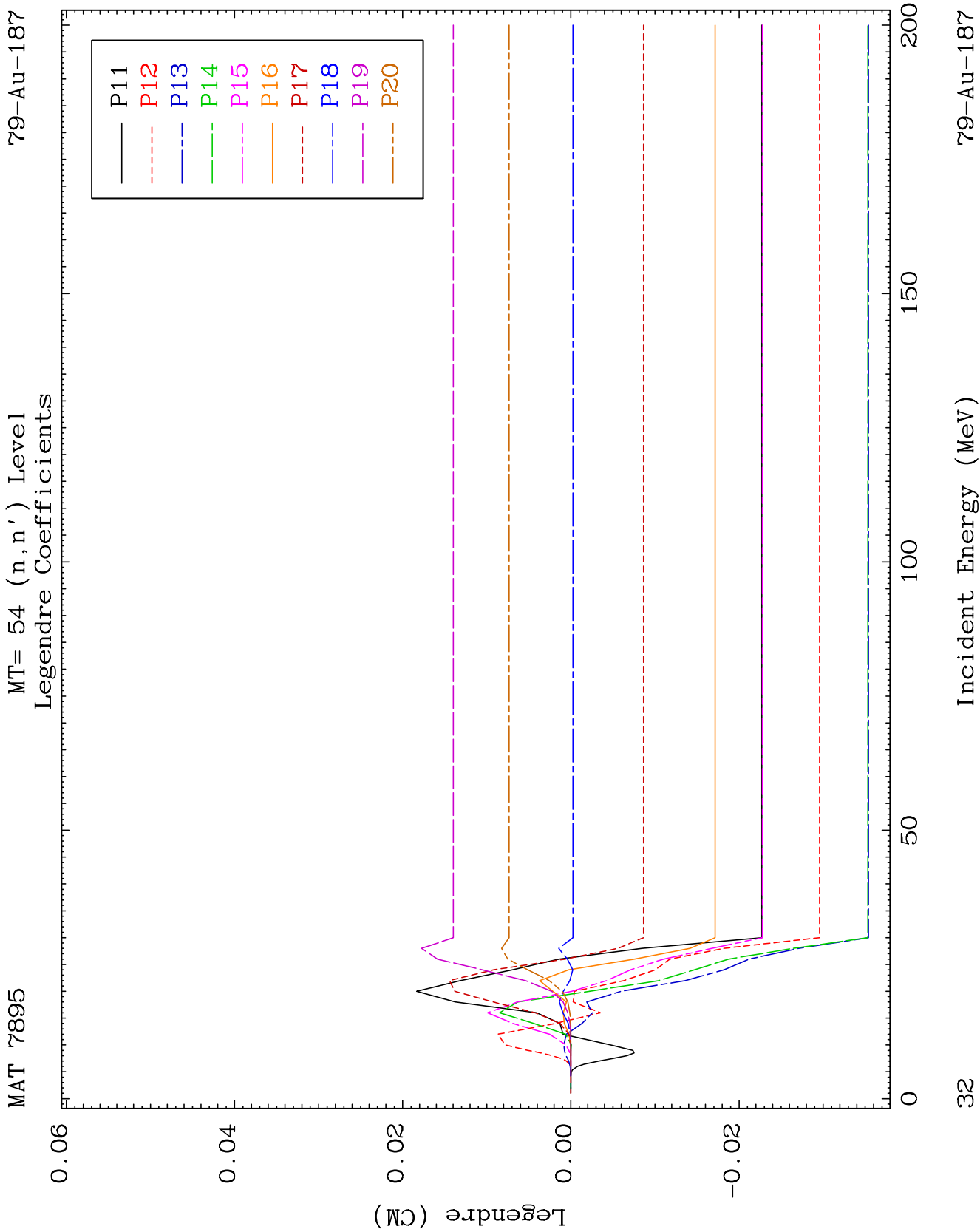


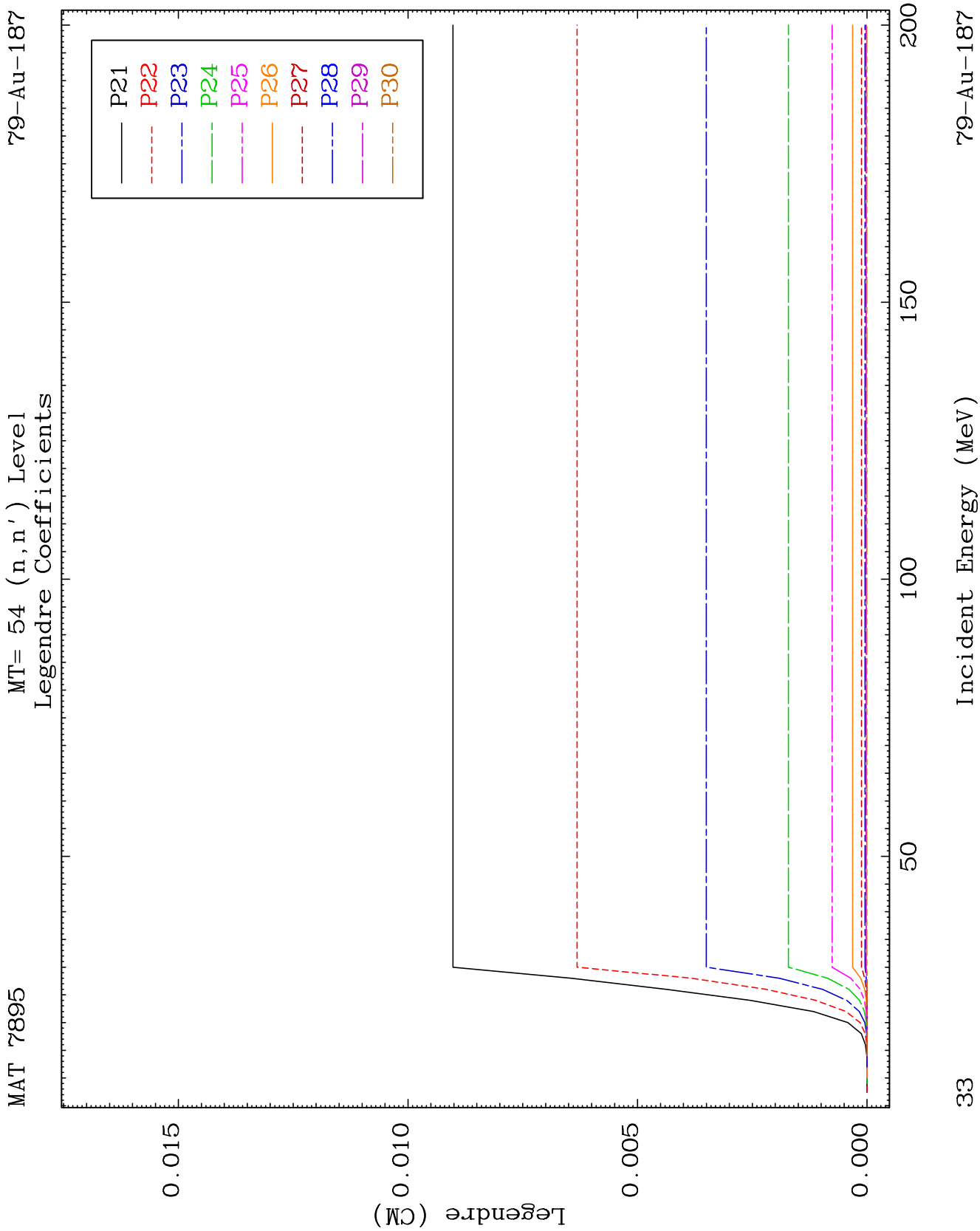
MAT 7895

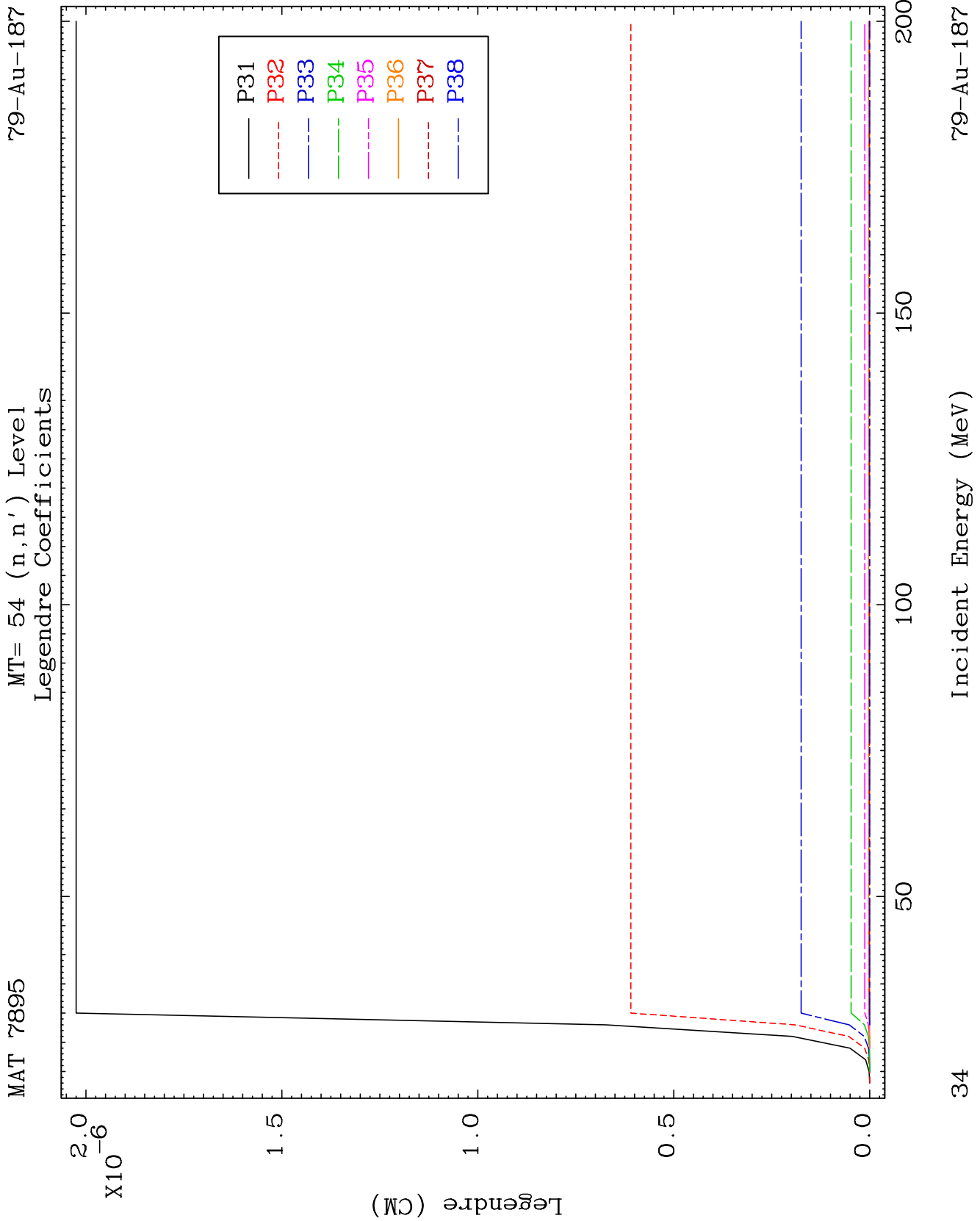
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Legendre Coefficients

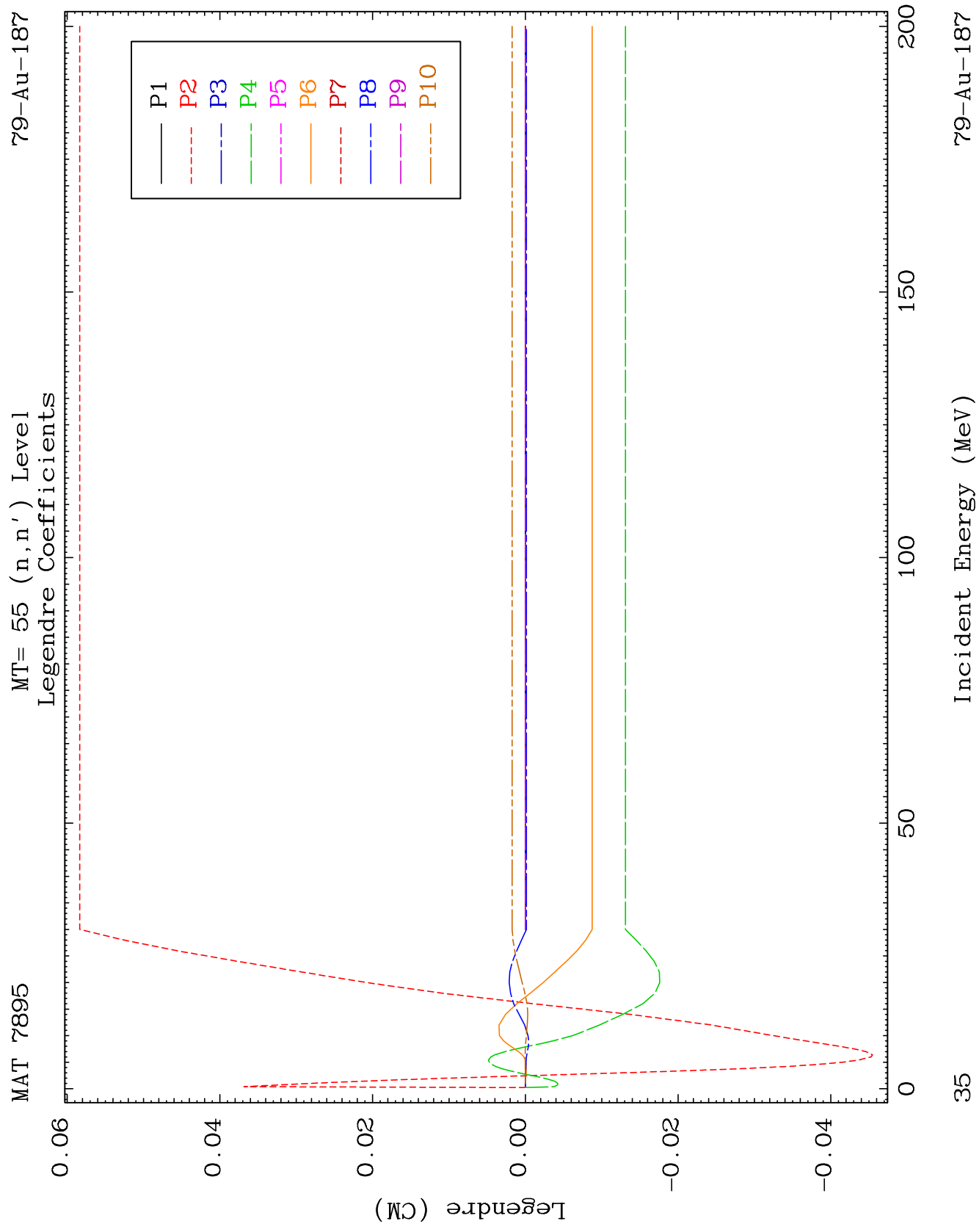
79-Au-187







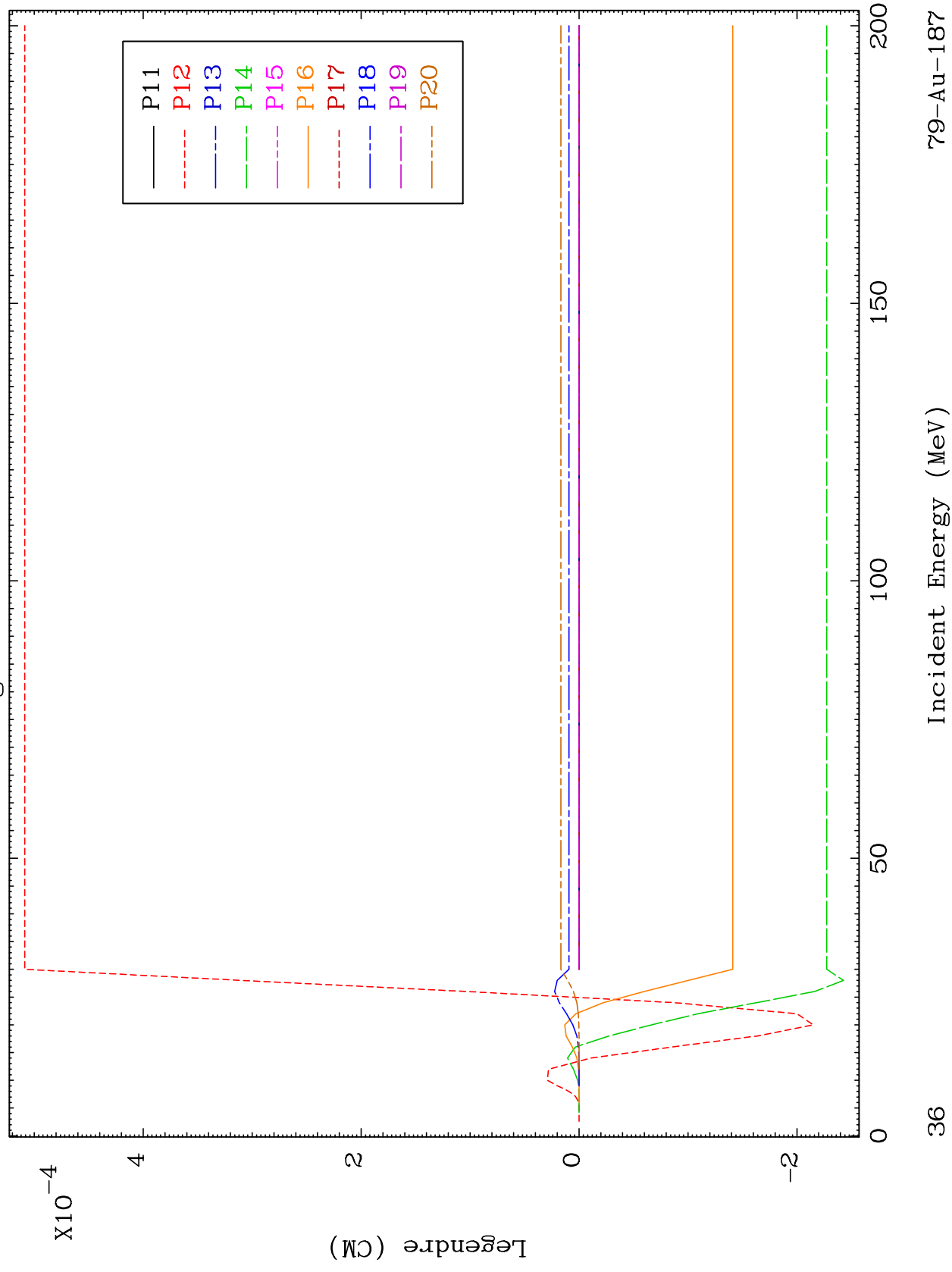




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MT= 55 (n, n') Level
Legendre Coefficients

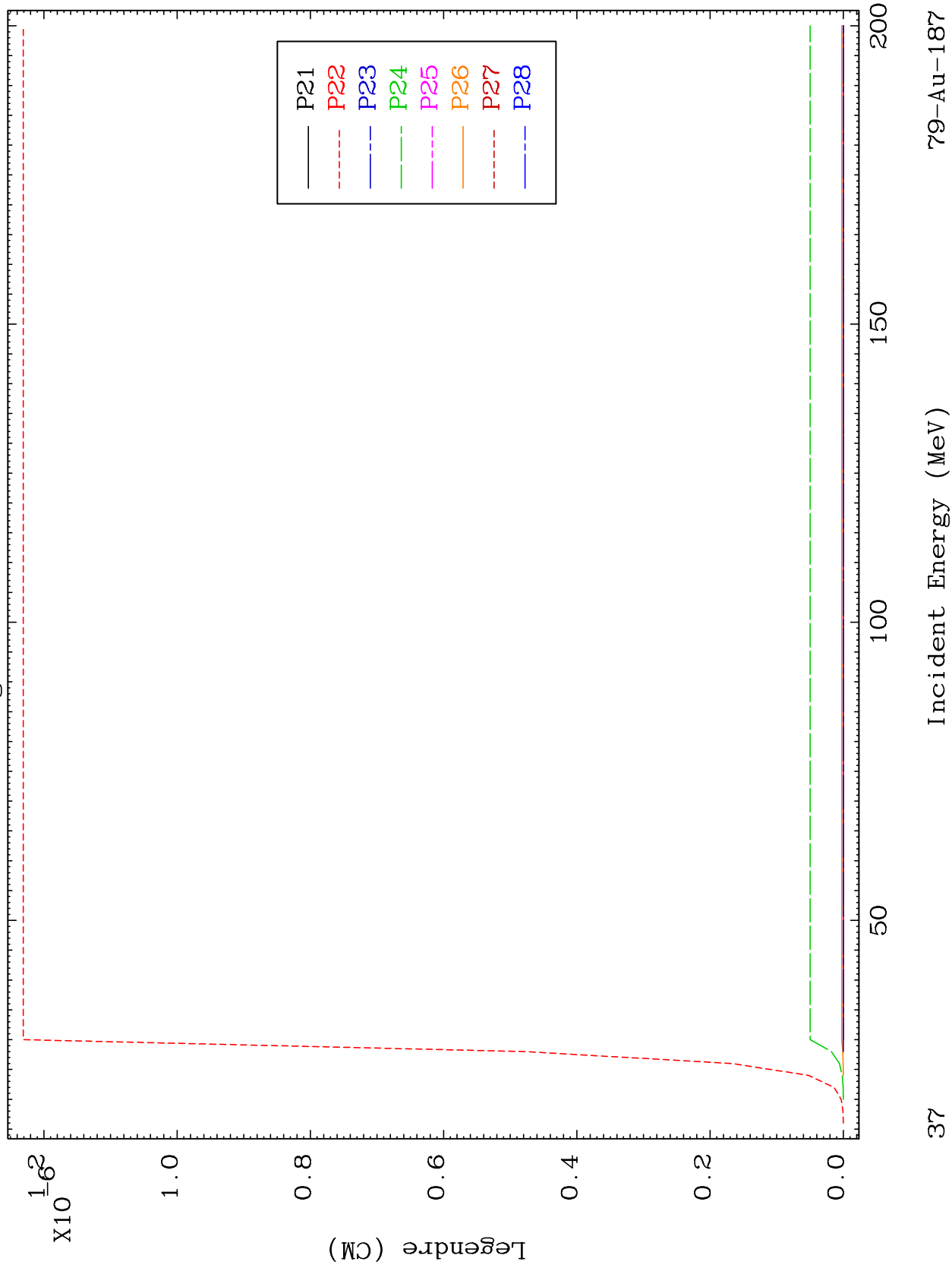
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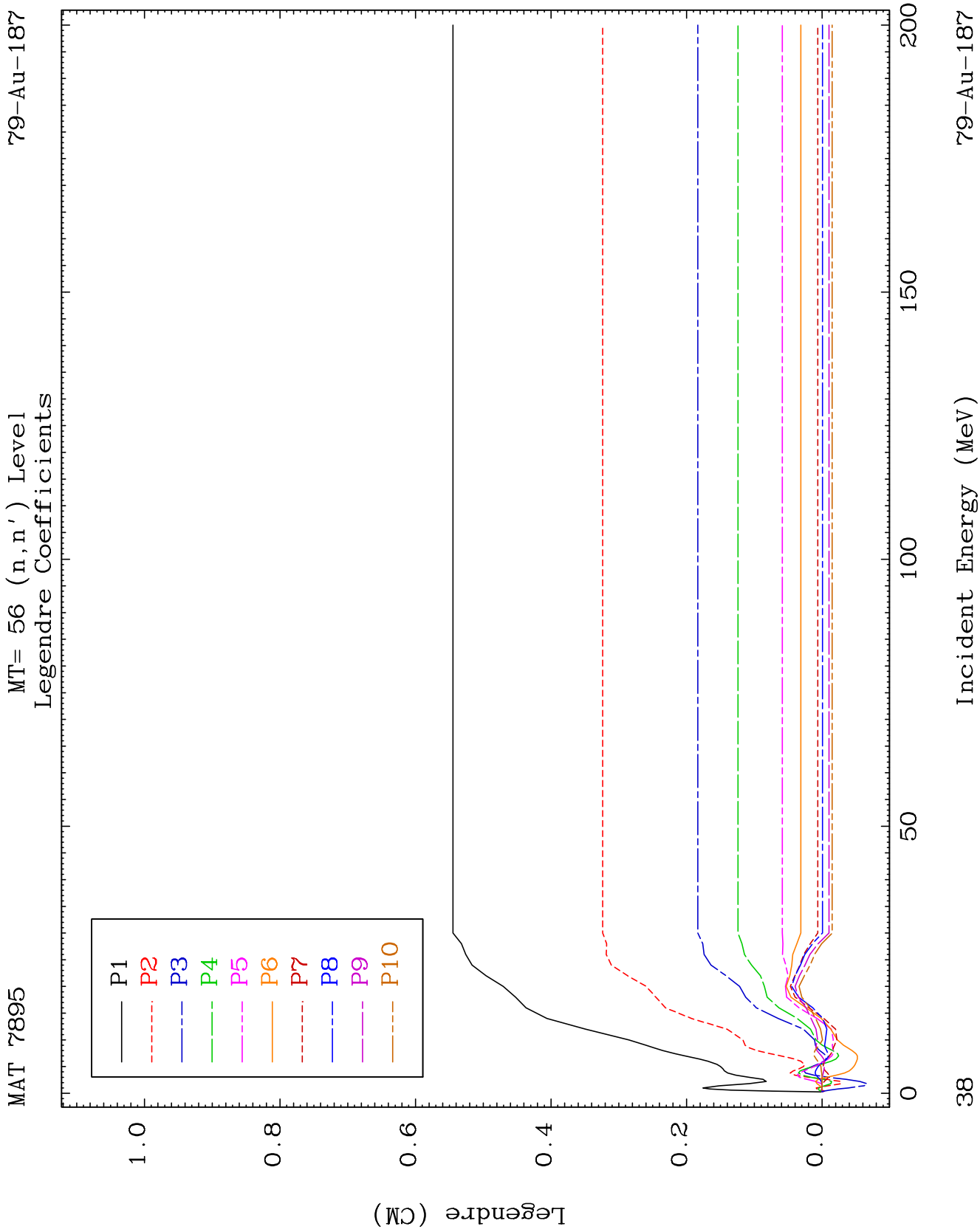


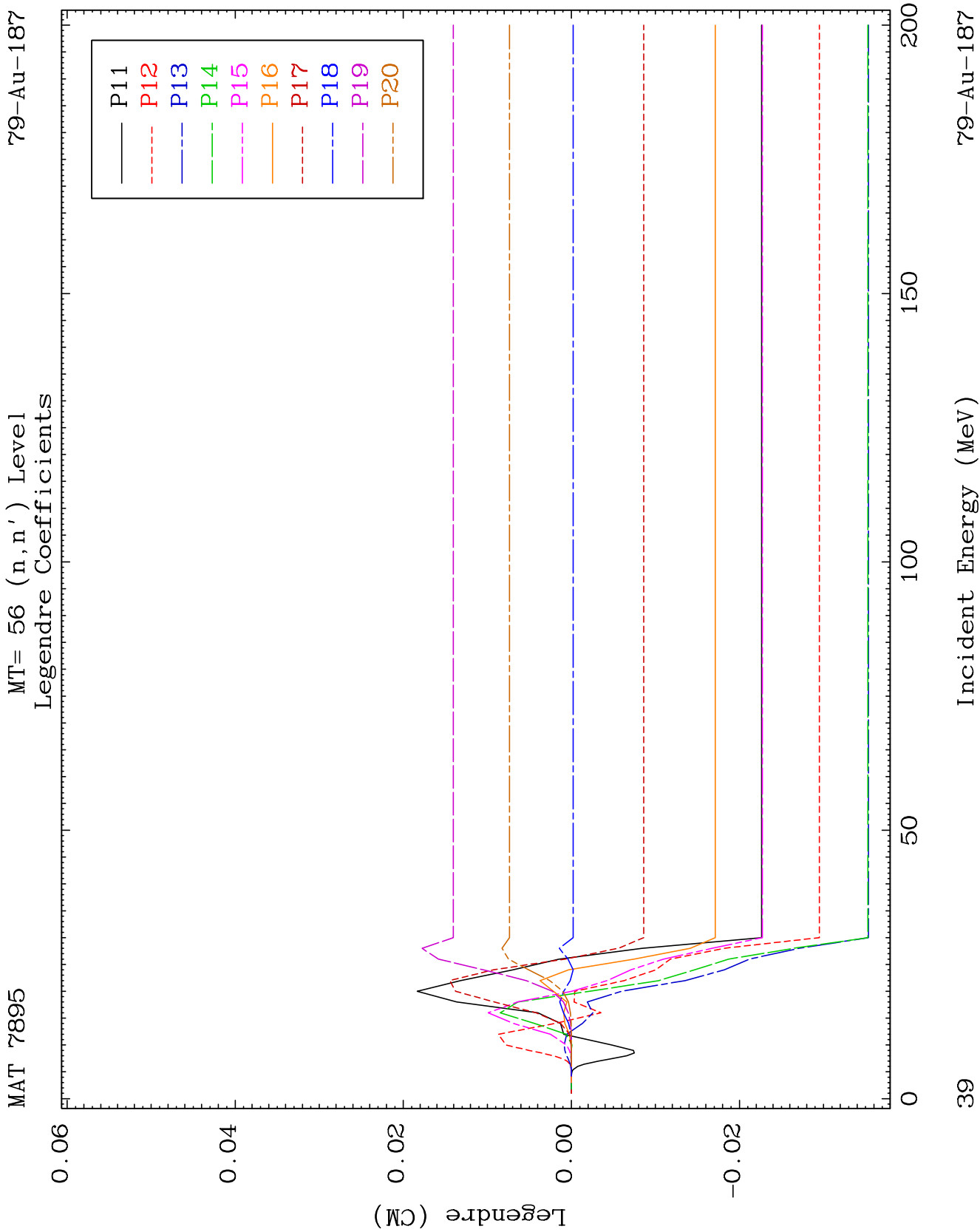
MAT 7895

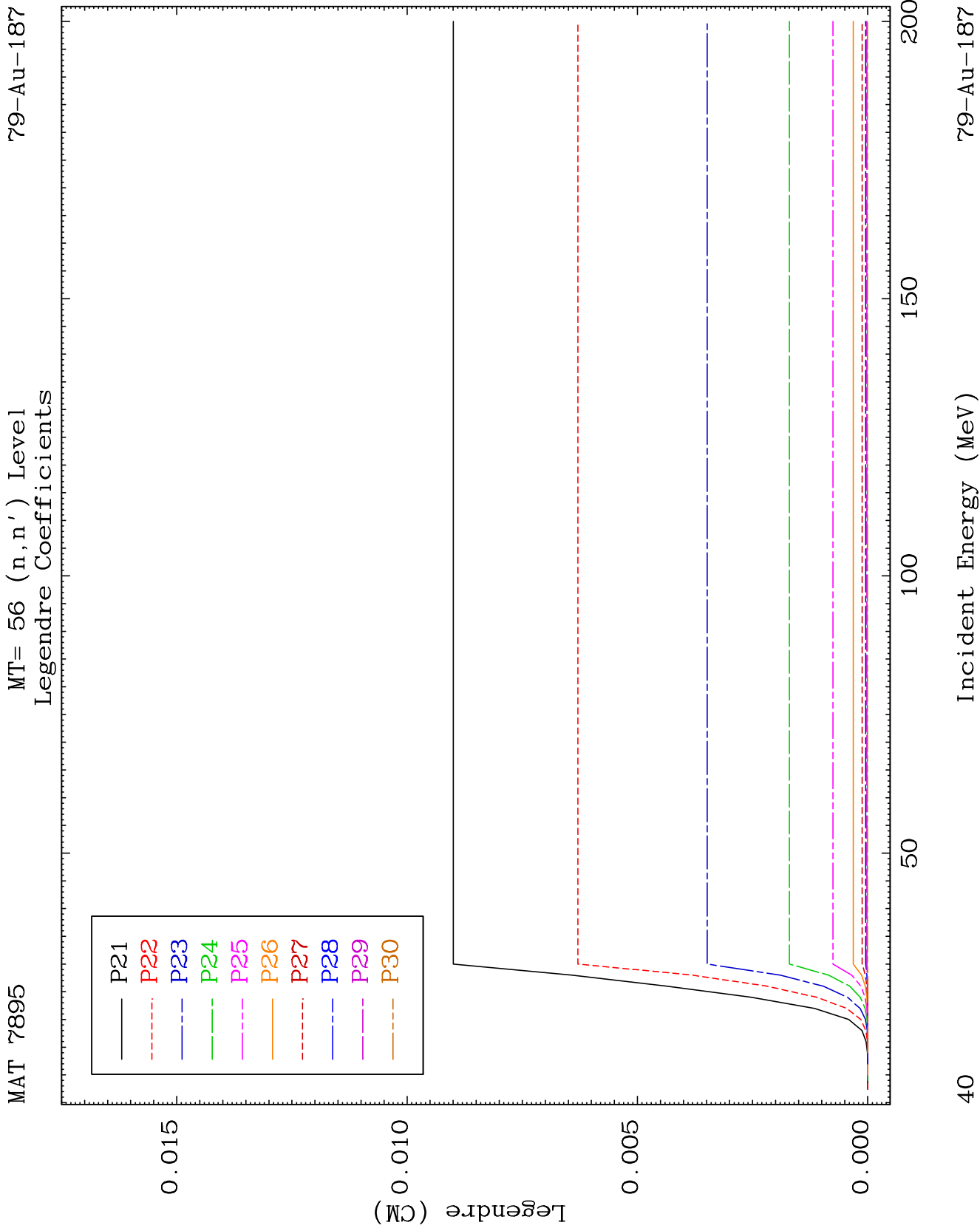
MT= 55 (n, n') Level
Legendre Coefficients

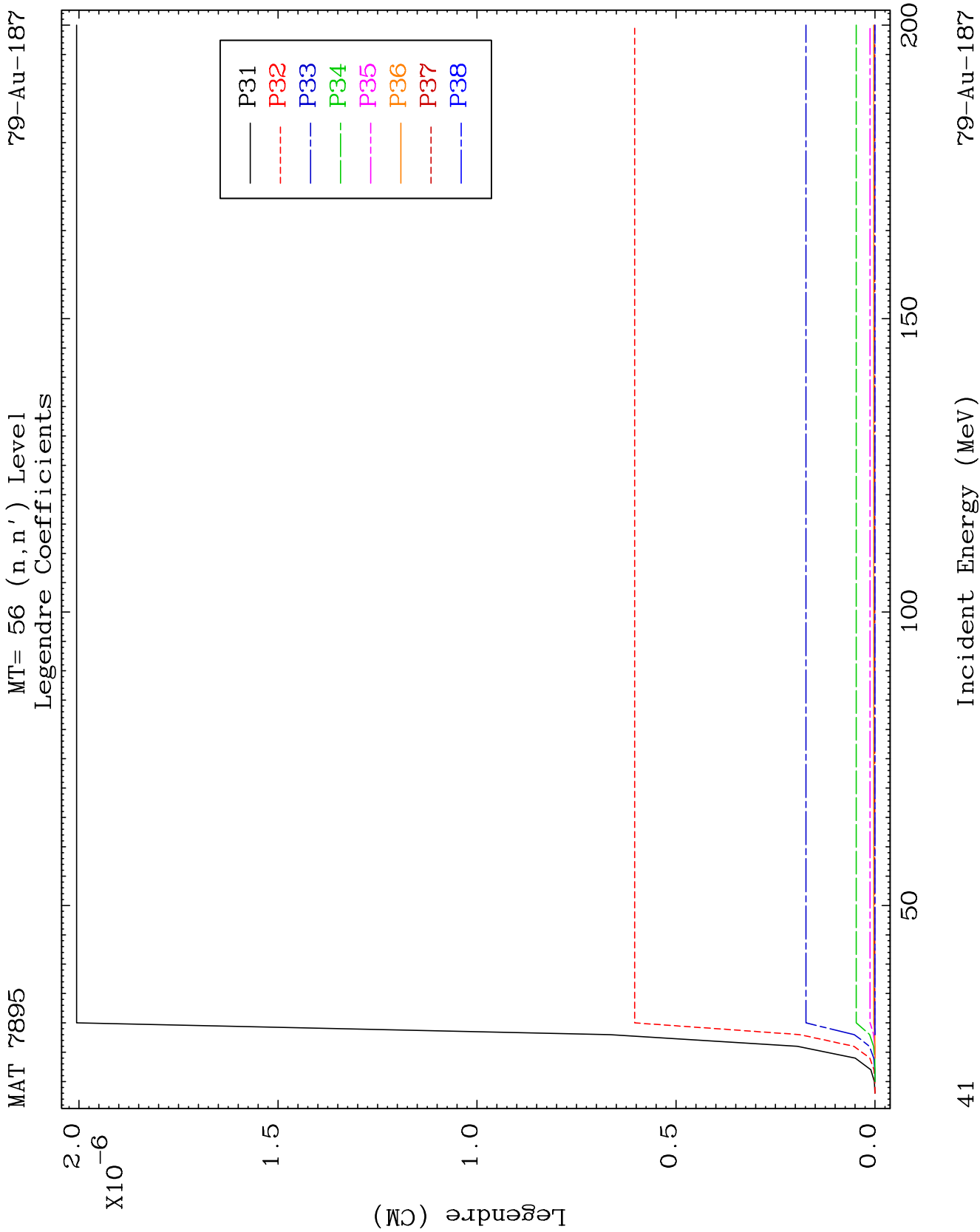
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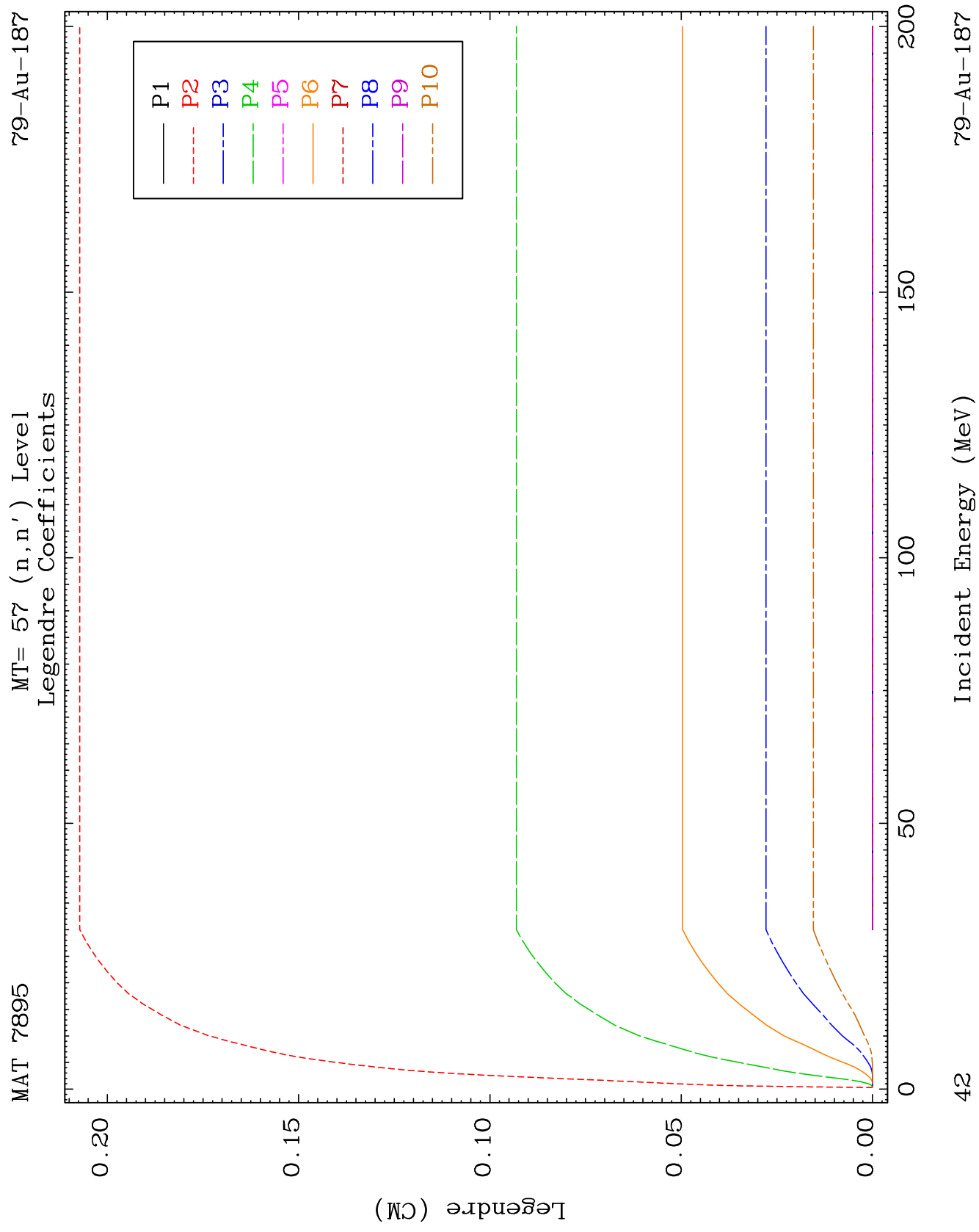


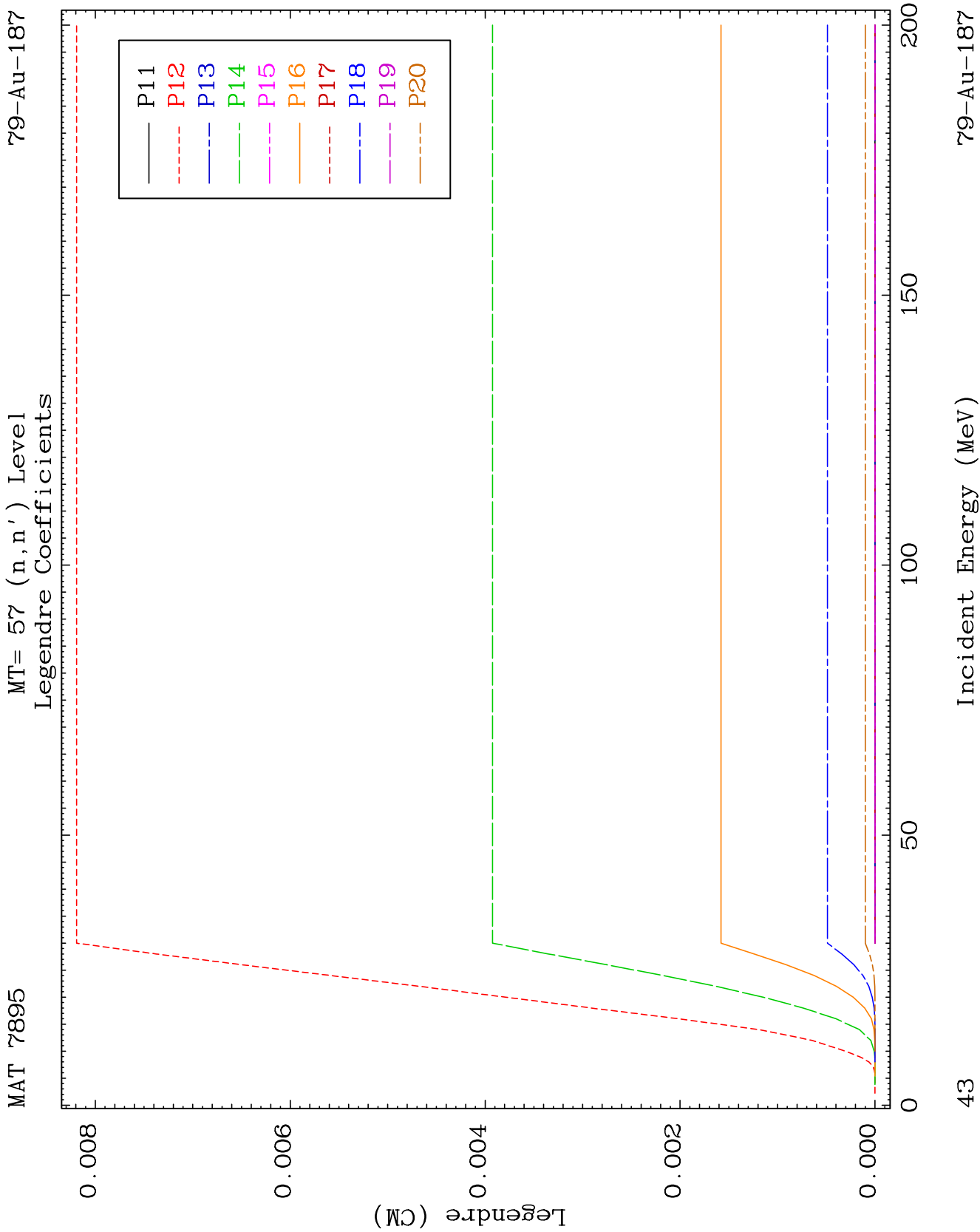








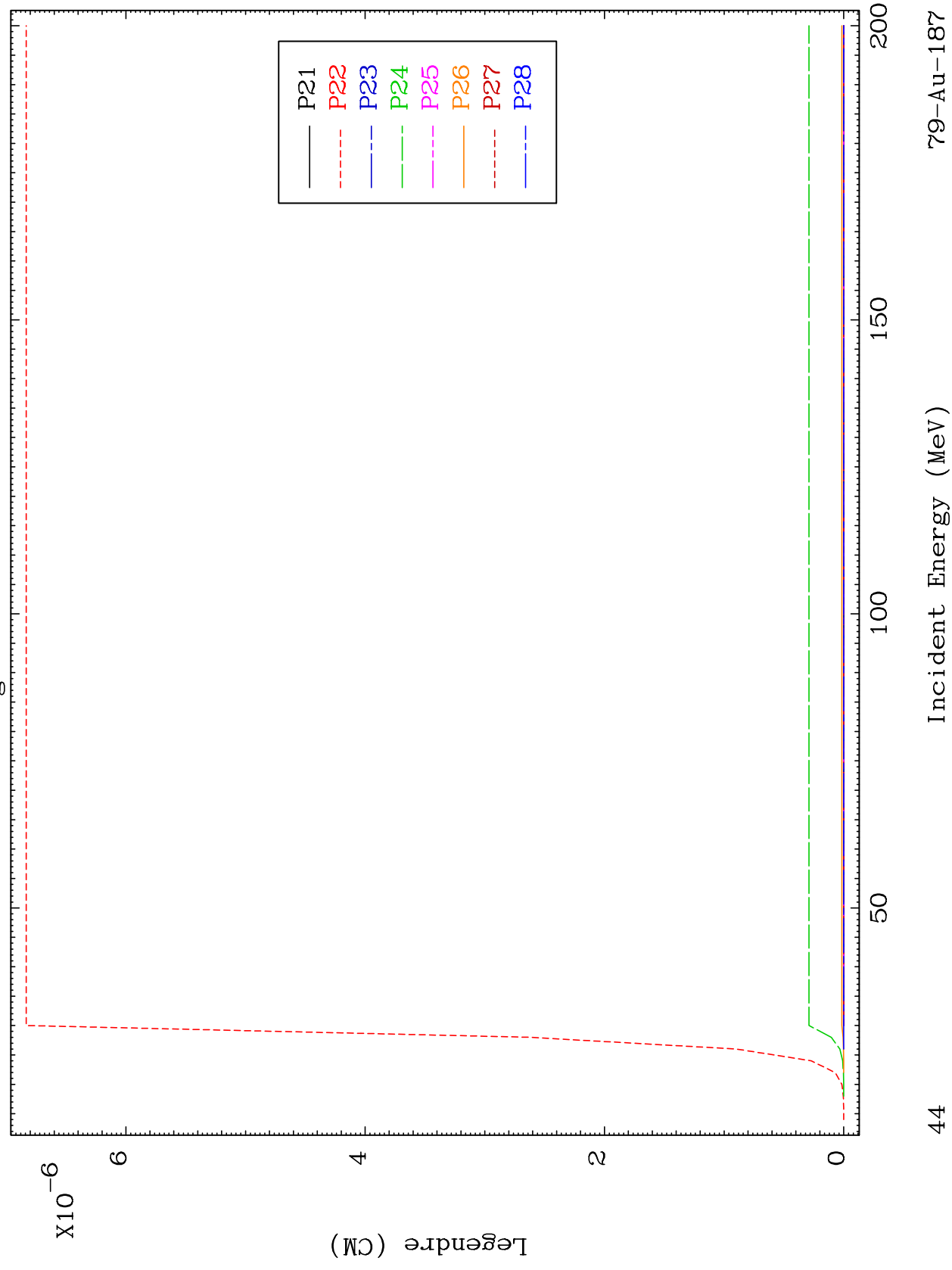




MAT 7895

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

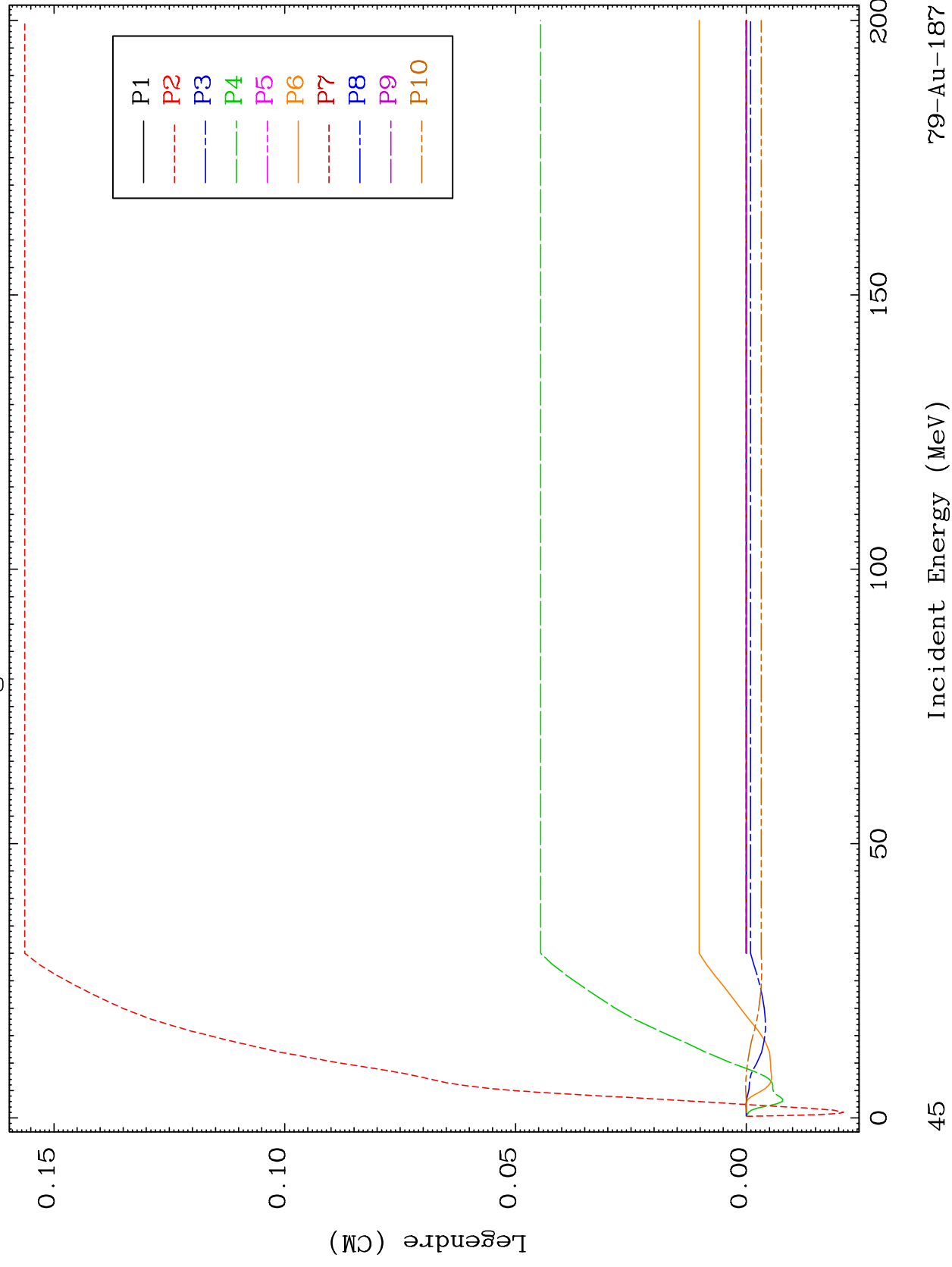
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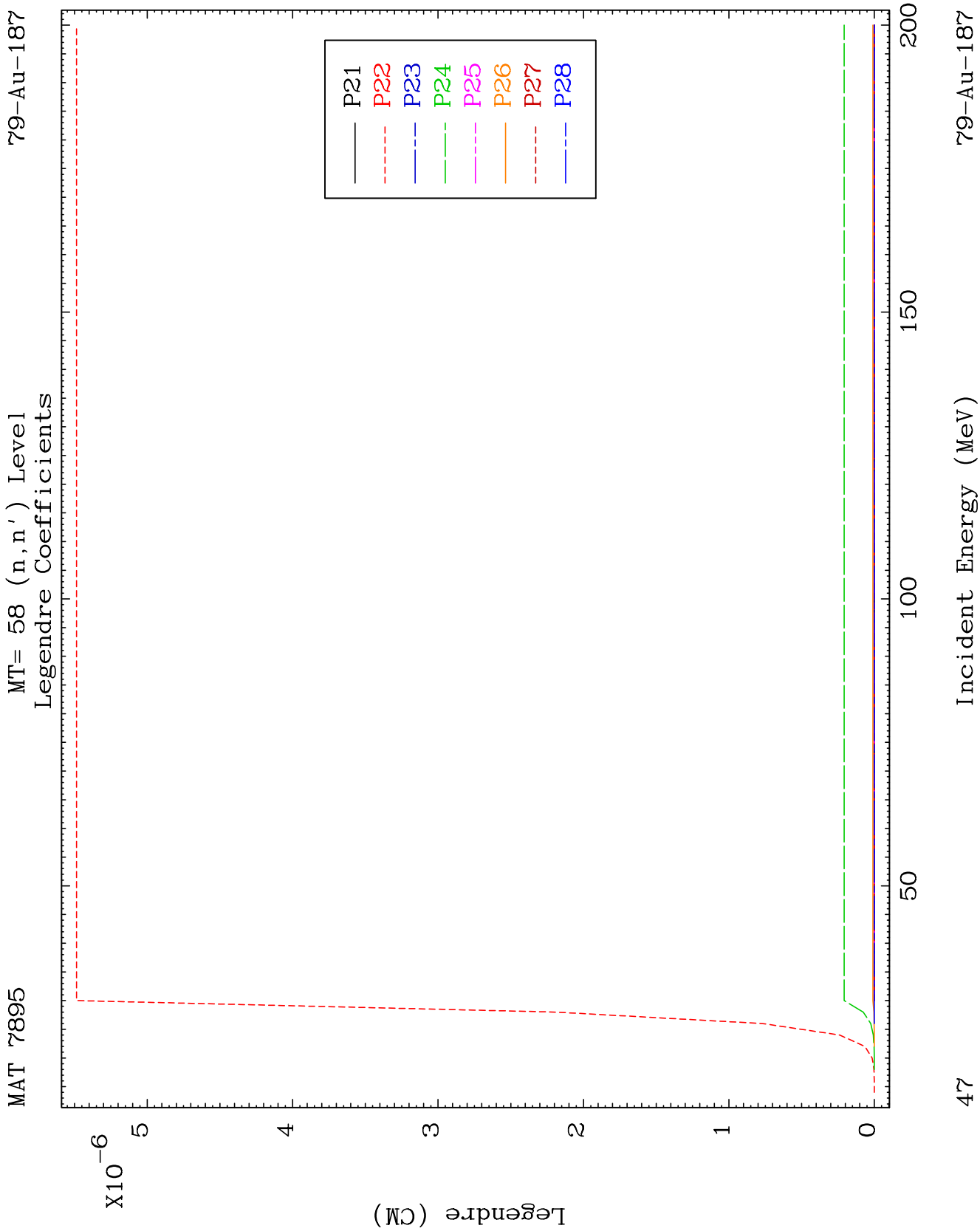


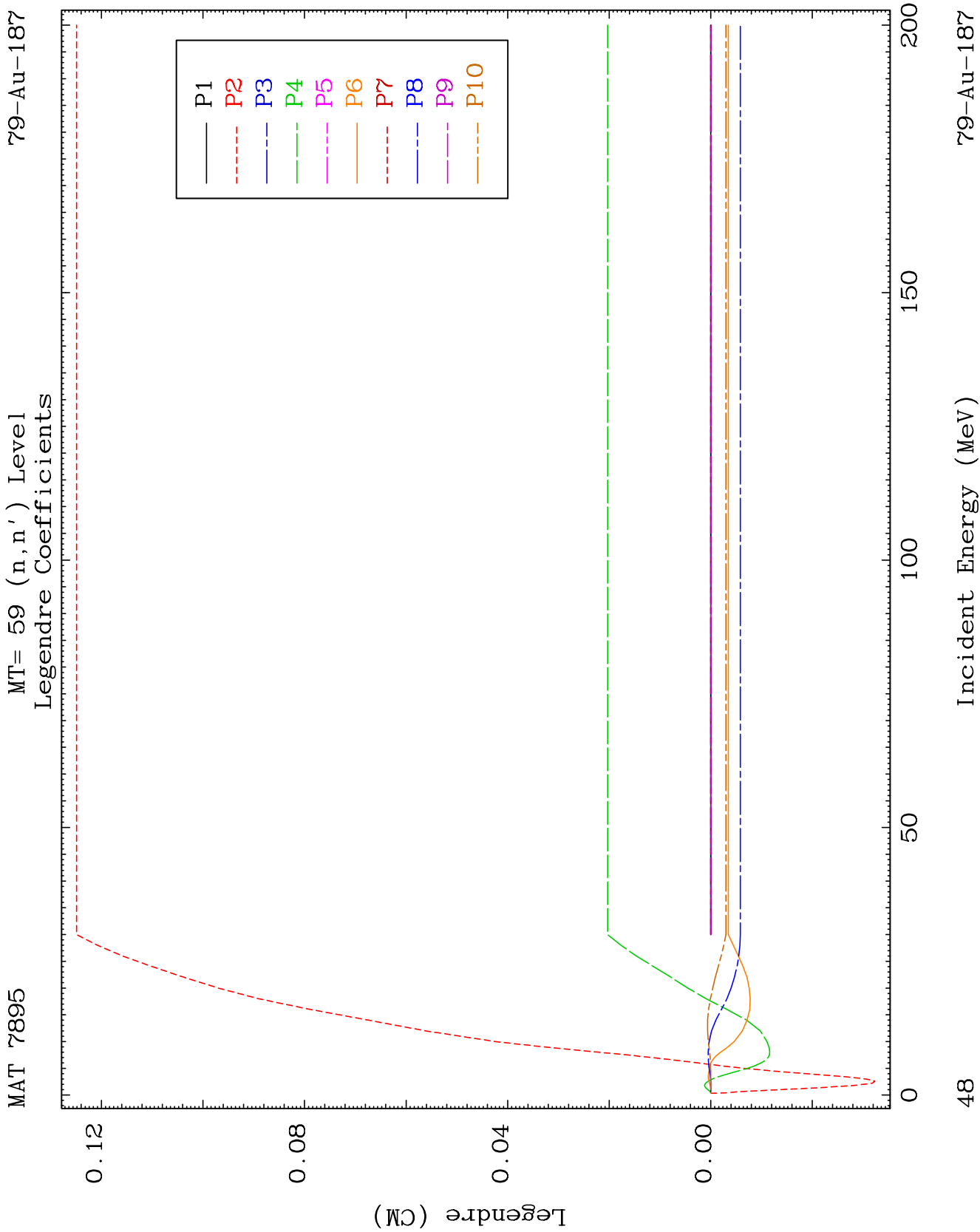
MAT 7895

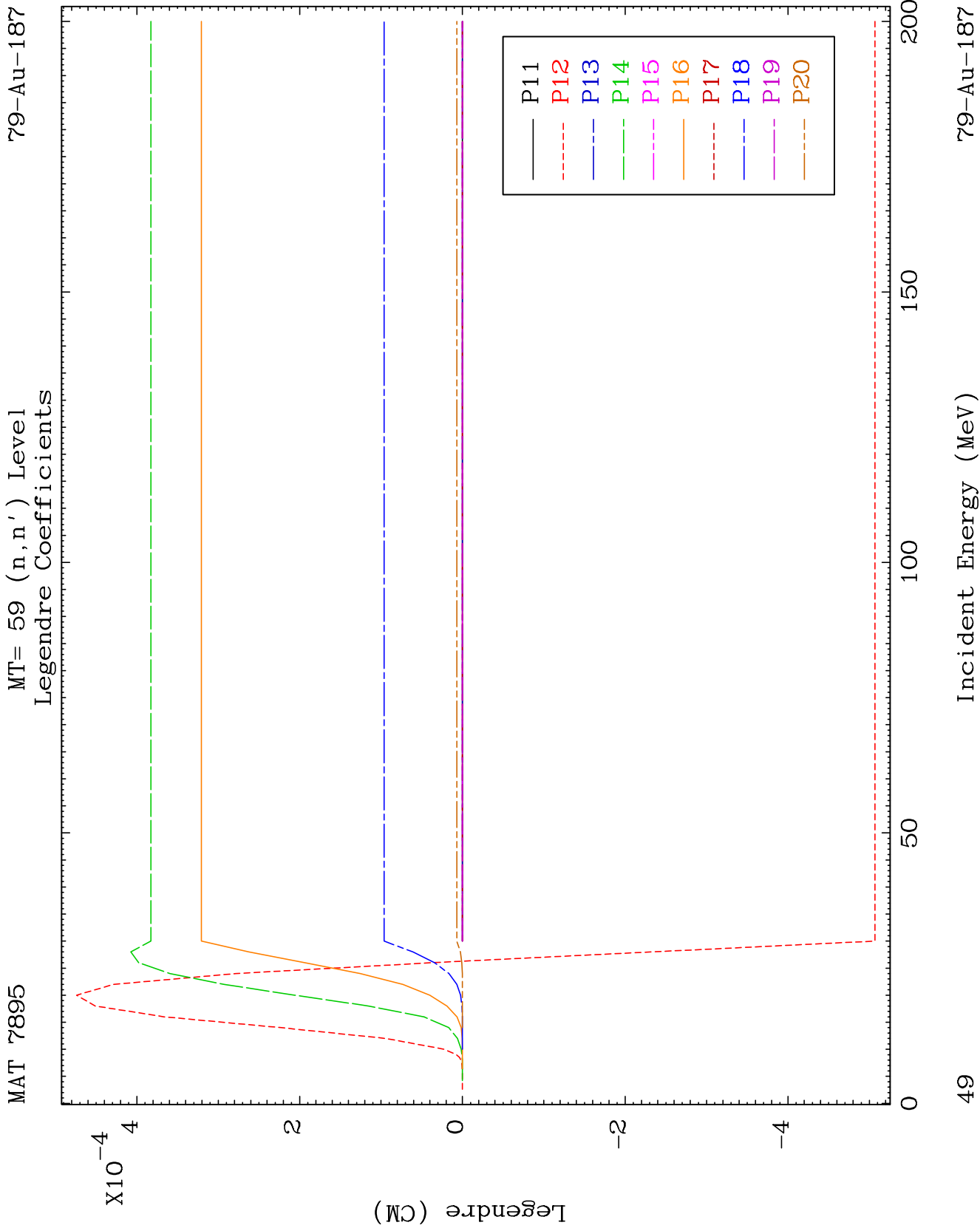
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Legendre Coefficients

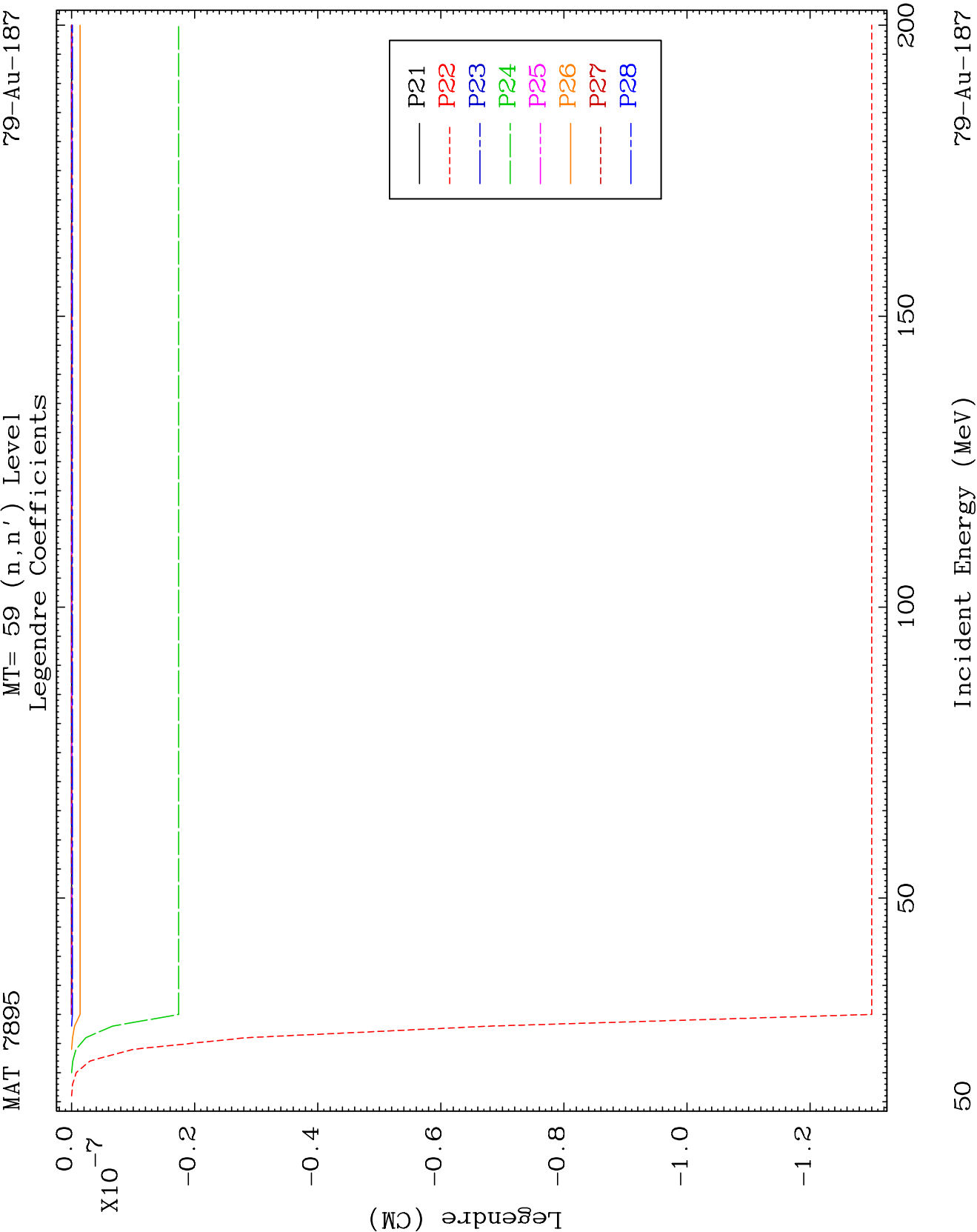
79-Au-187

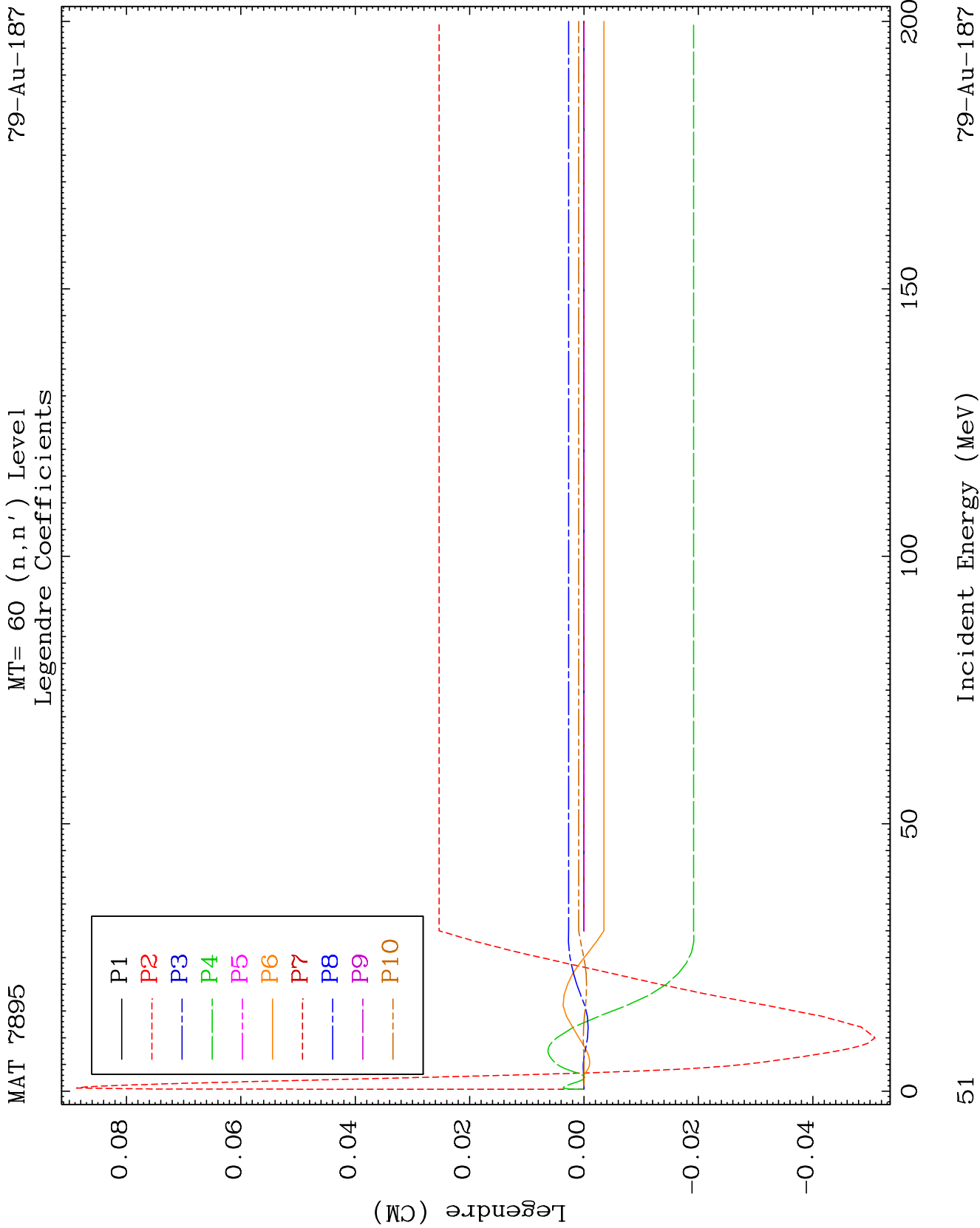


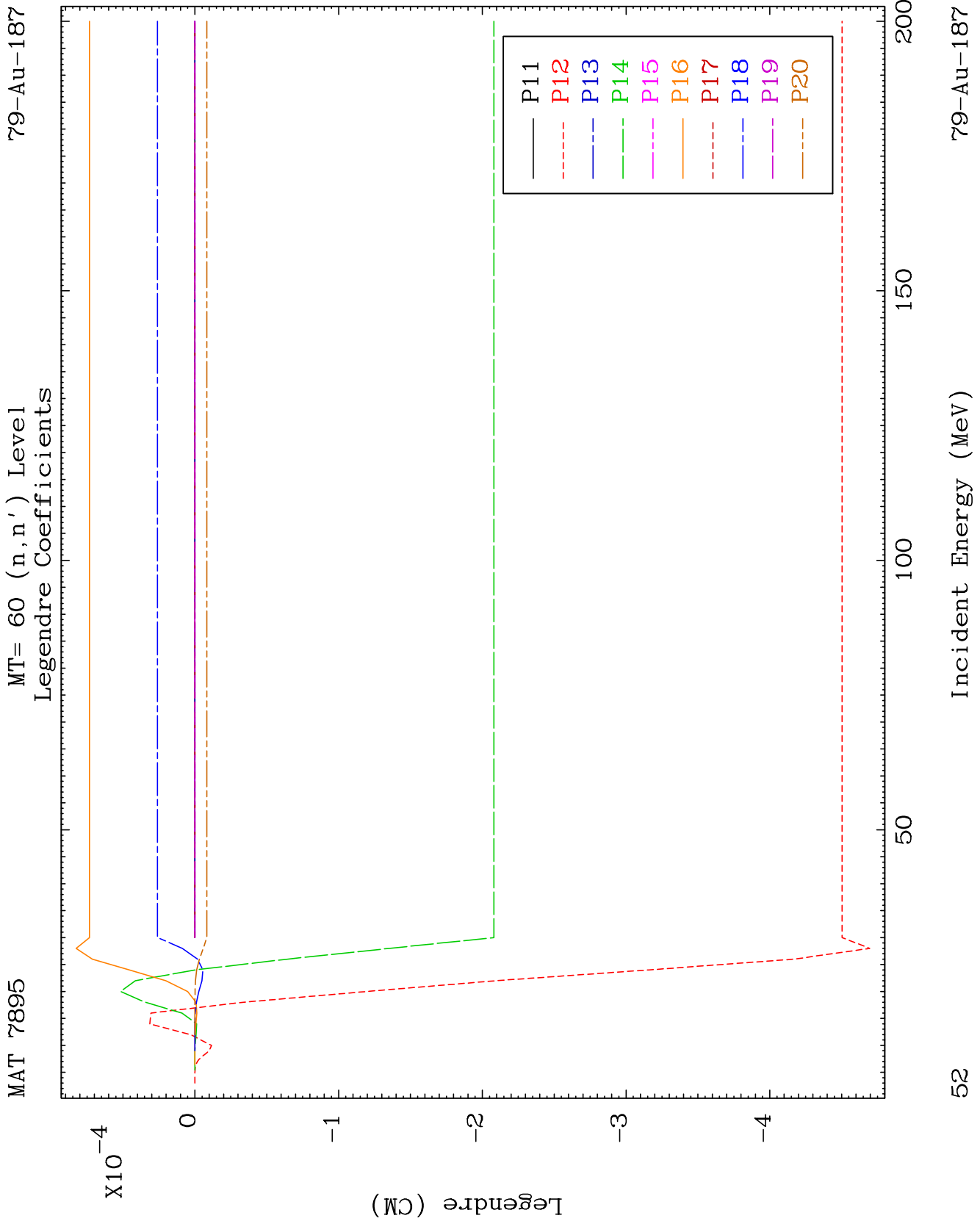


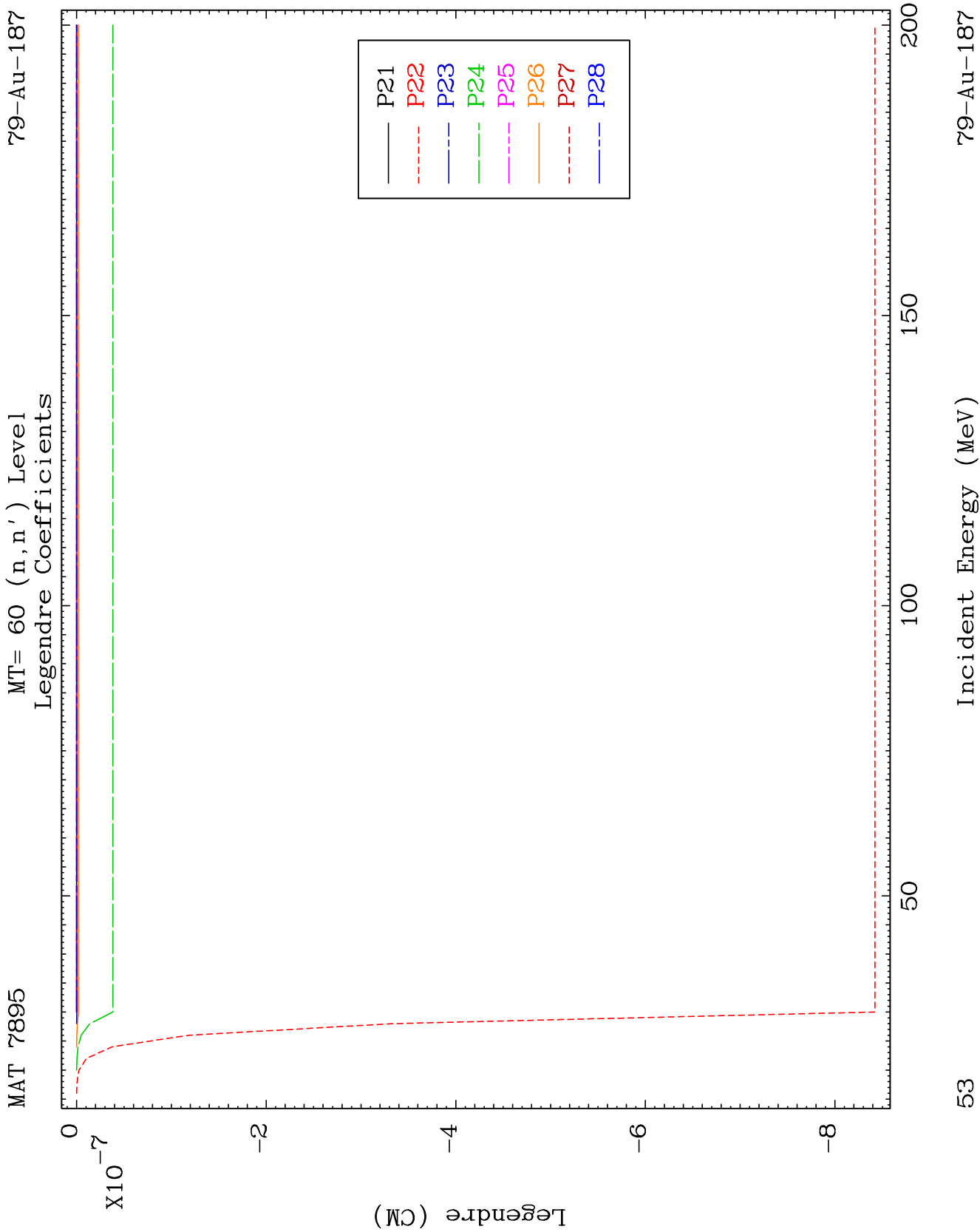








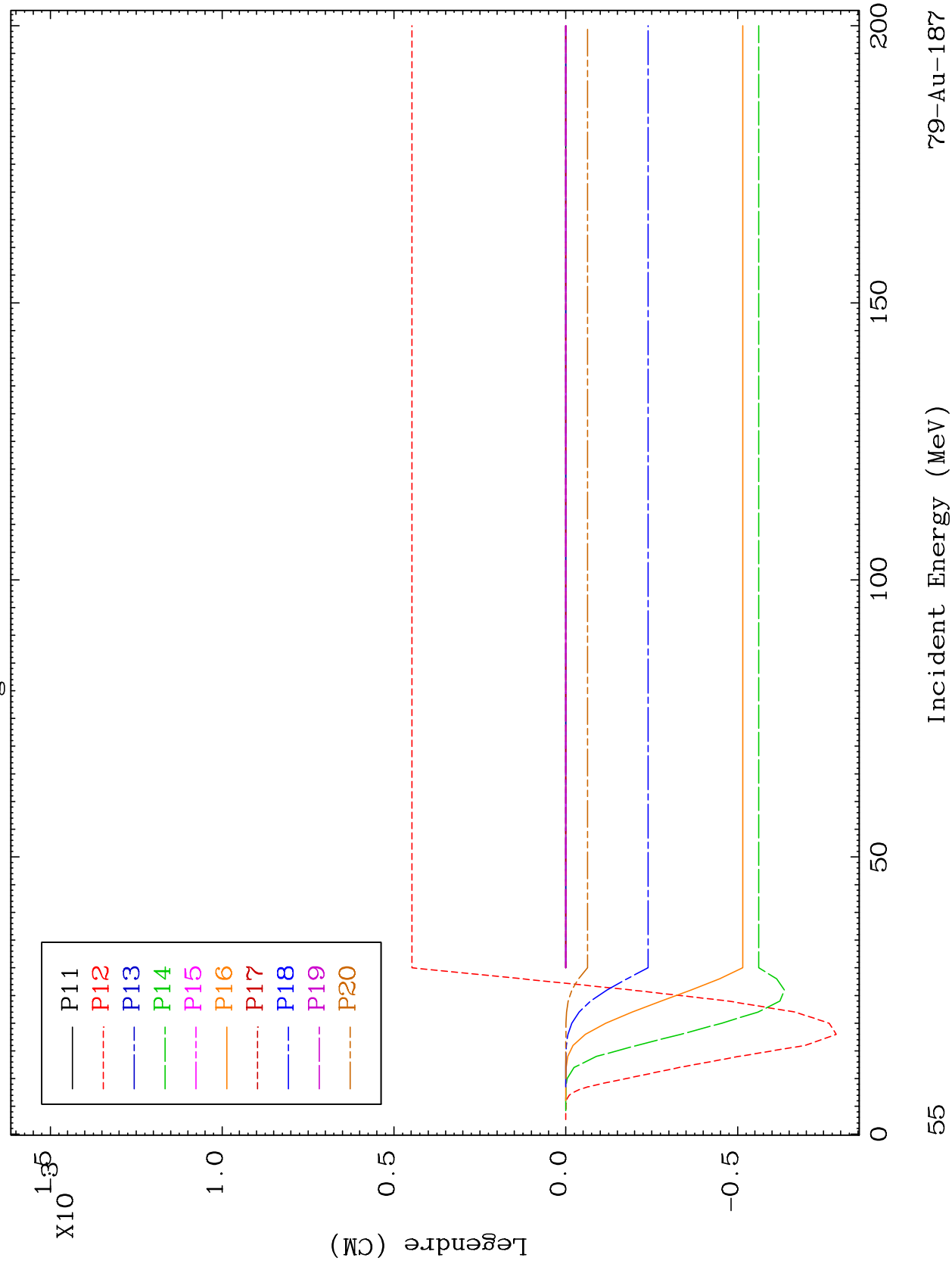


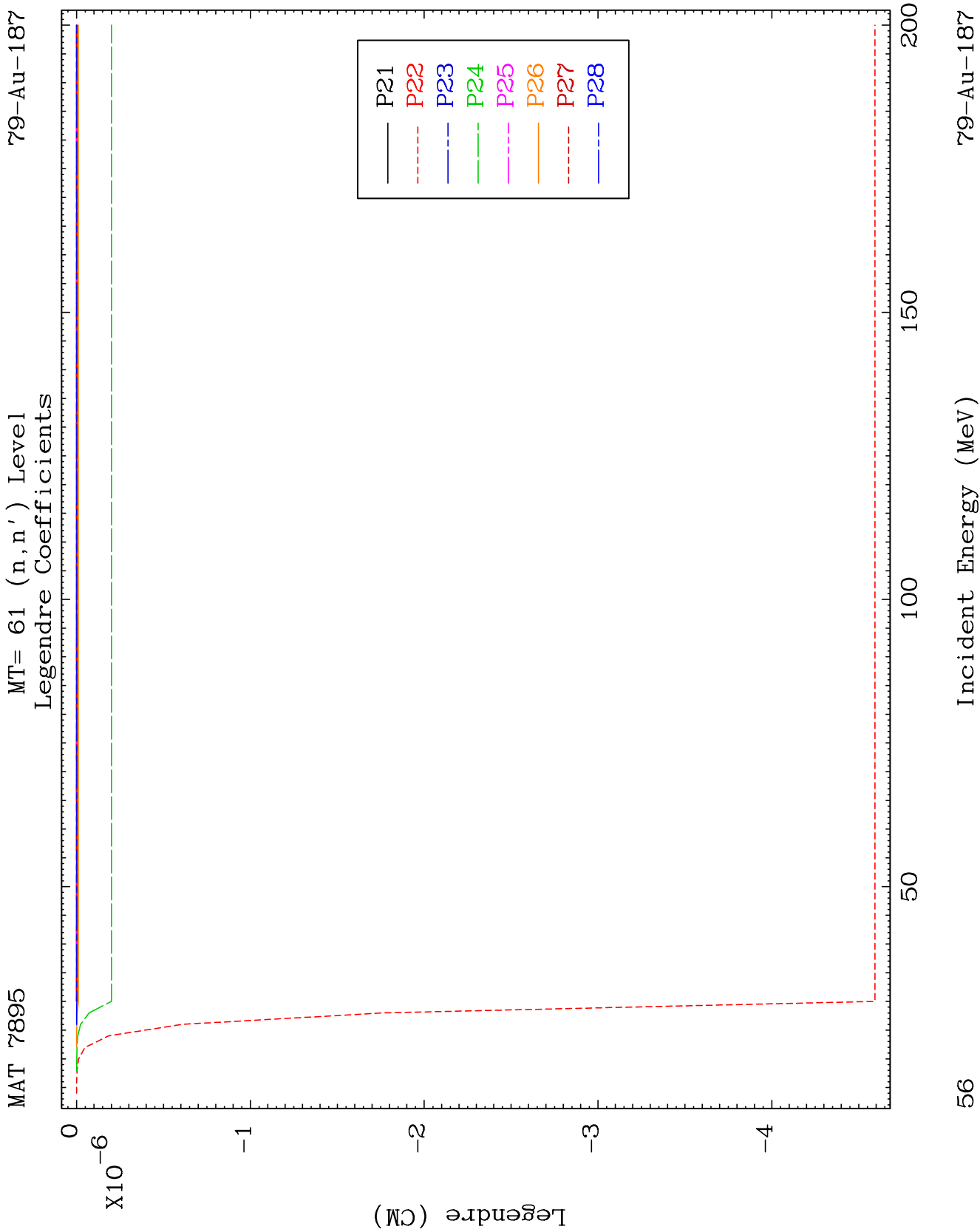


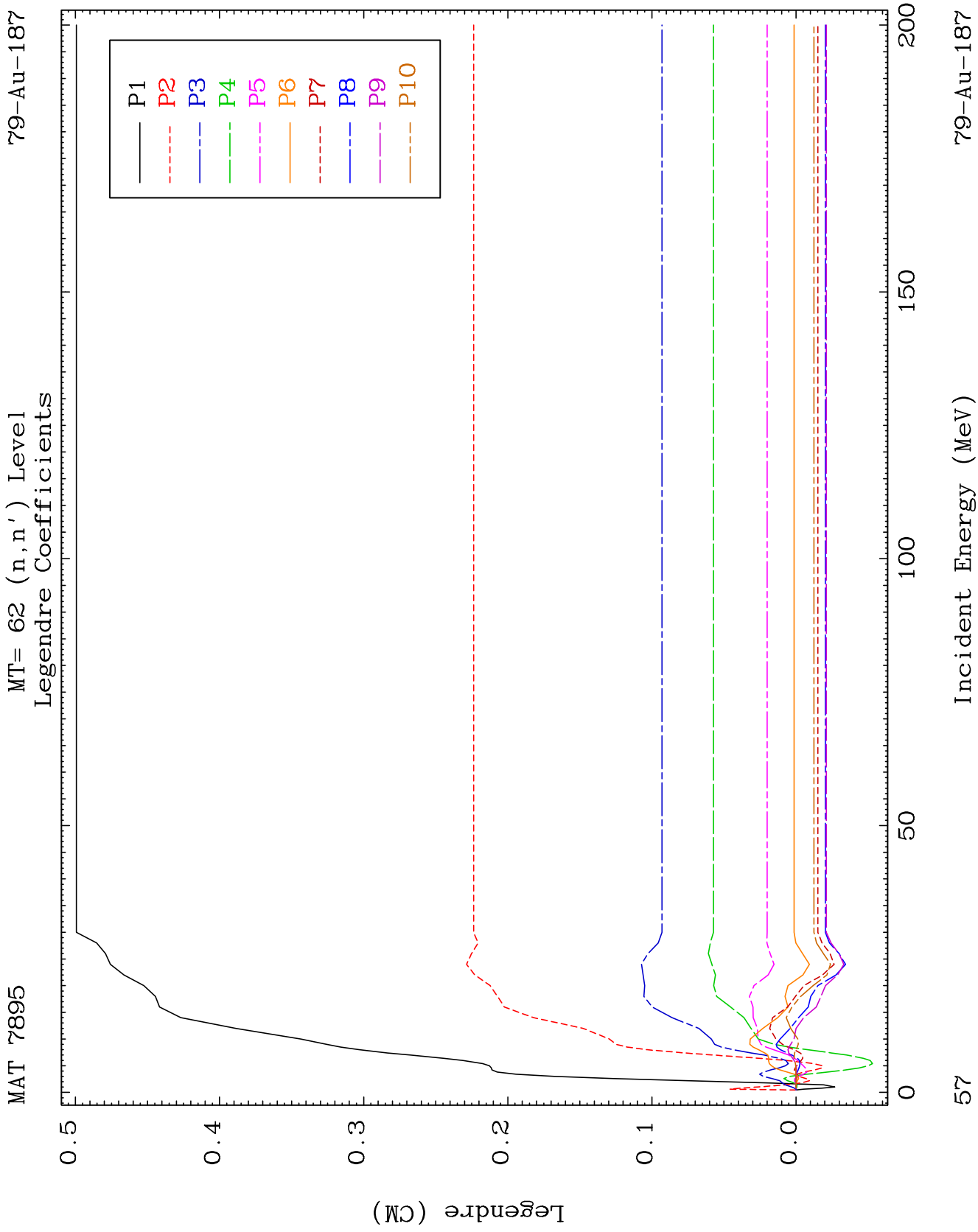
MAT 7895

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

79-Au-187



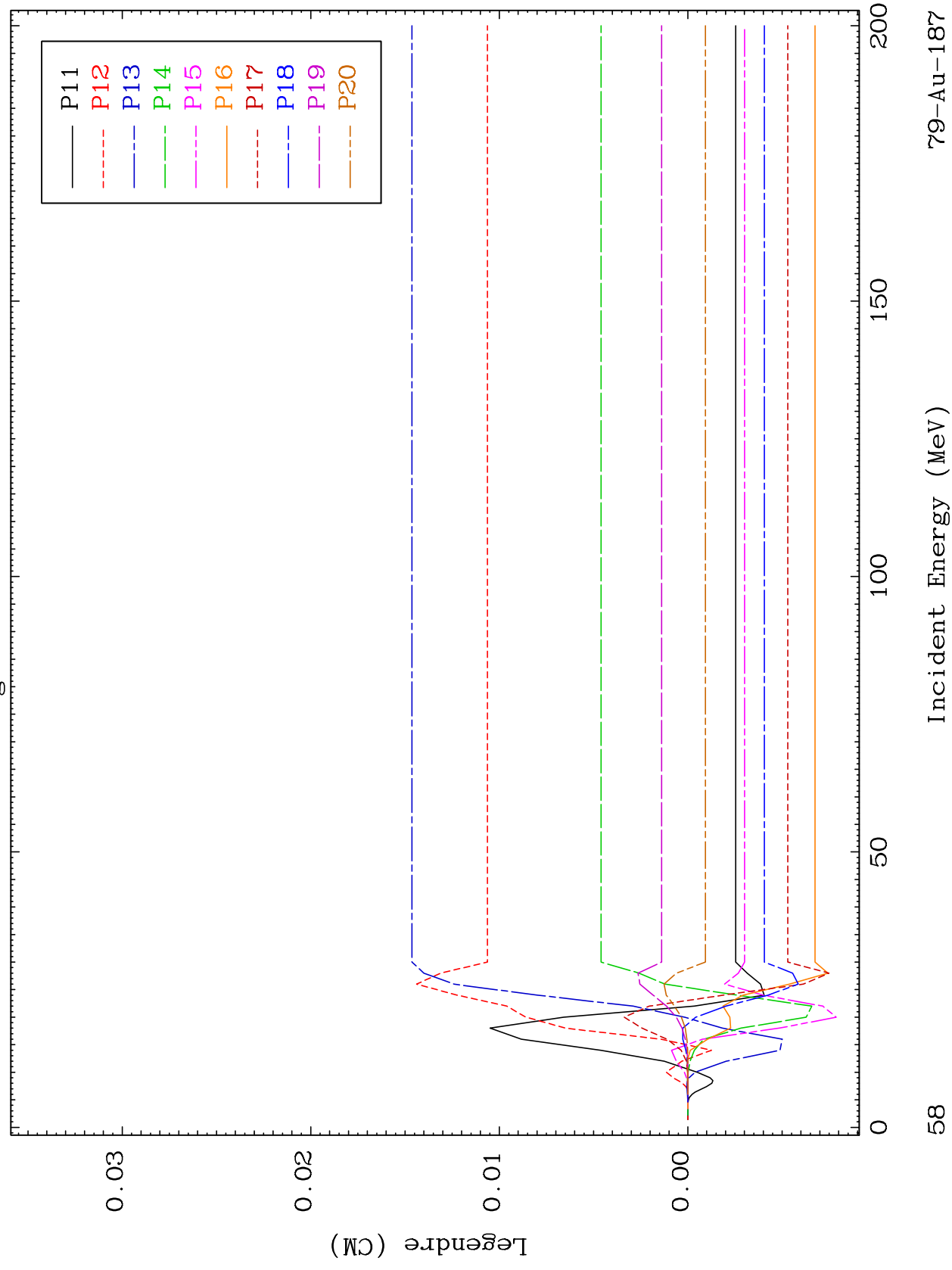




MAT 7895

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

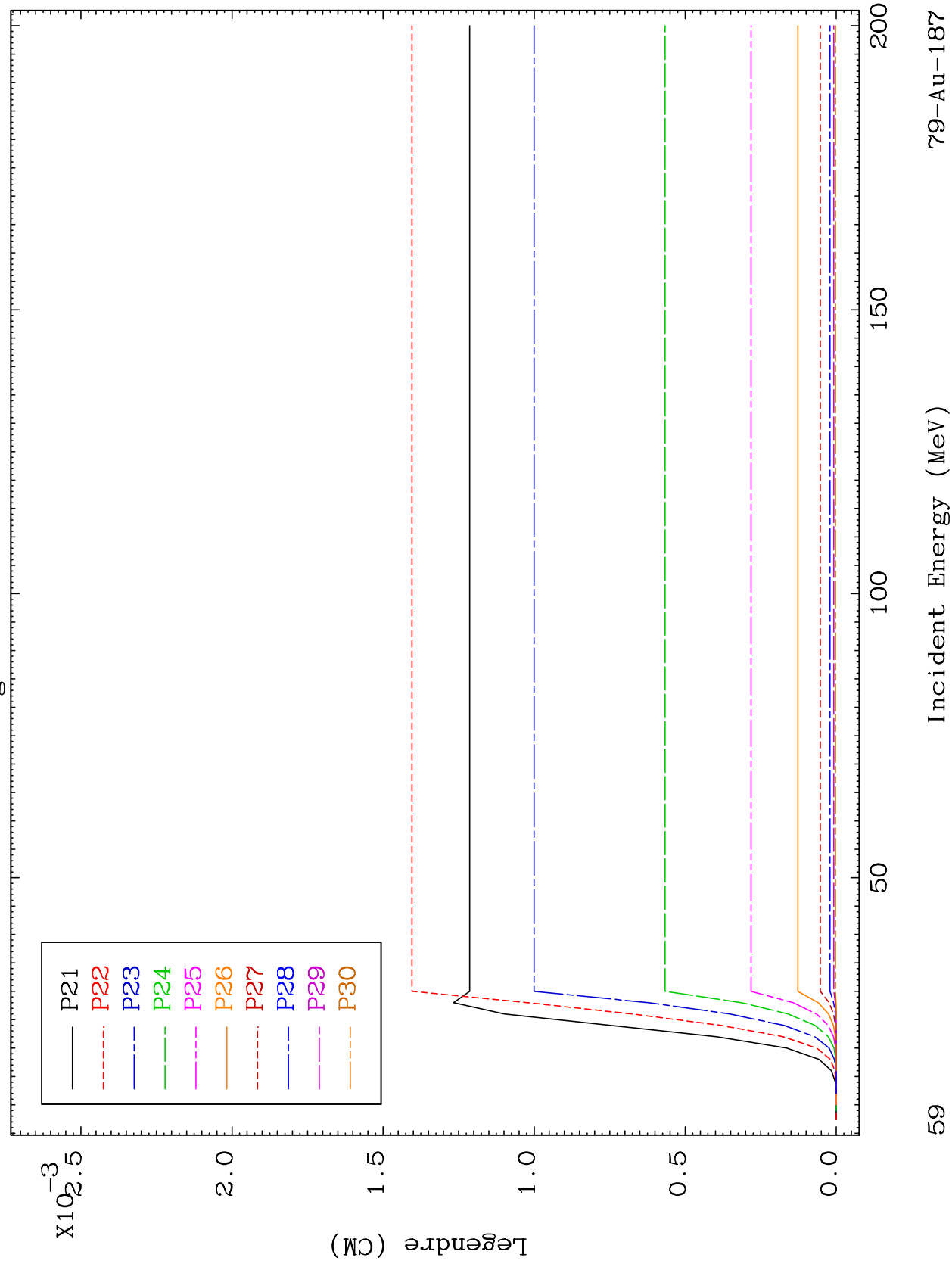
79-Au-187



MAT 7895

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

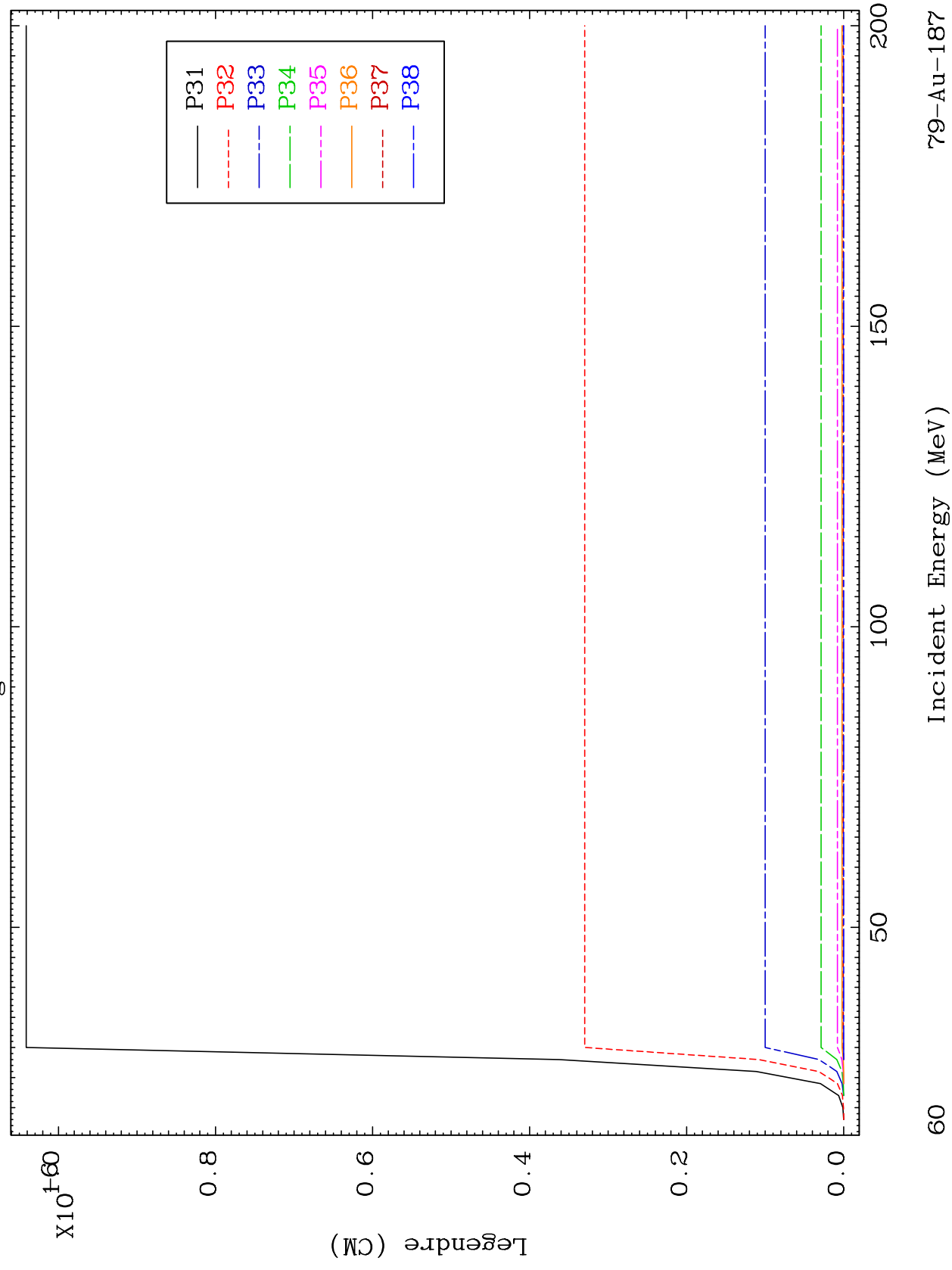
79-Au-187



MAT 7895

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

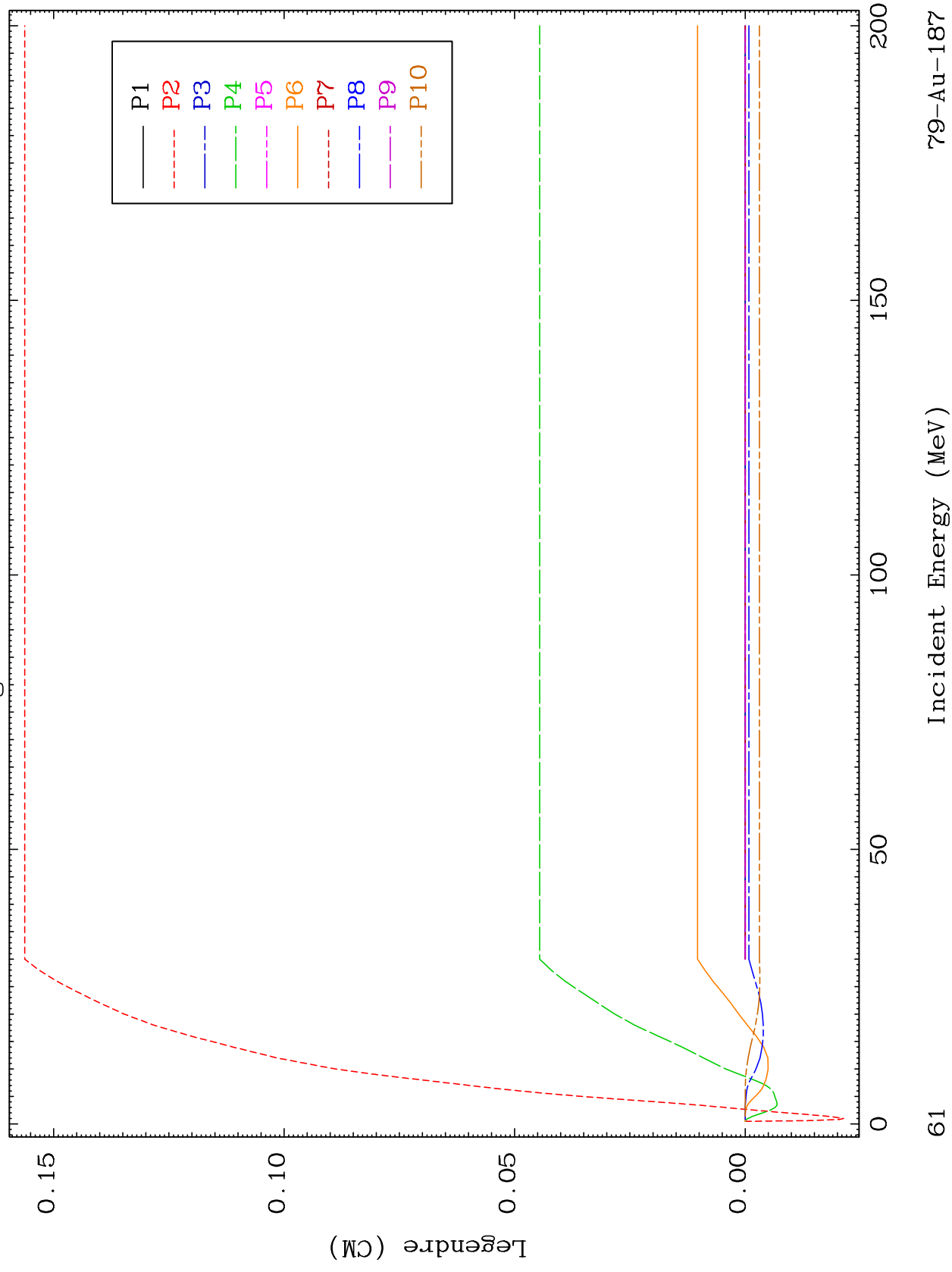
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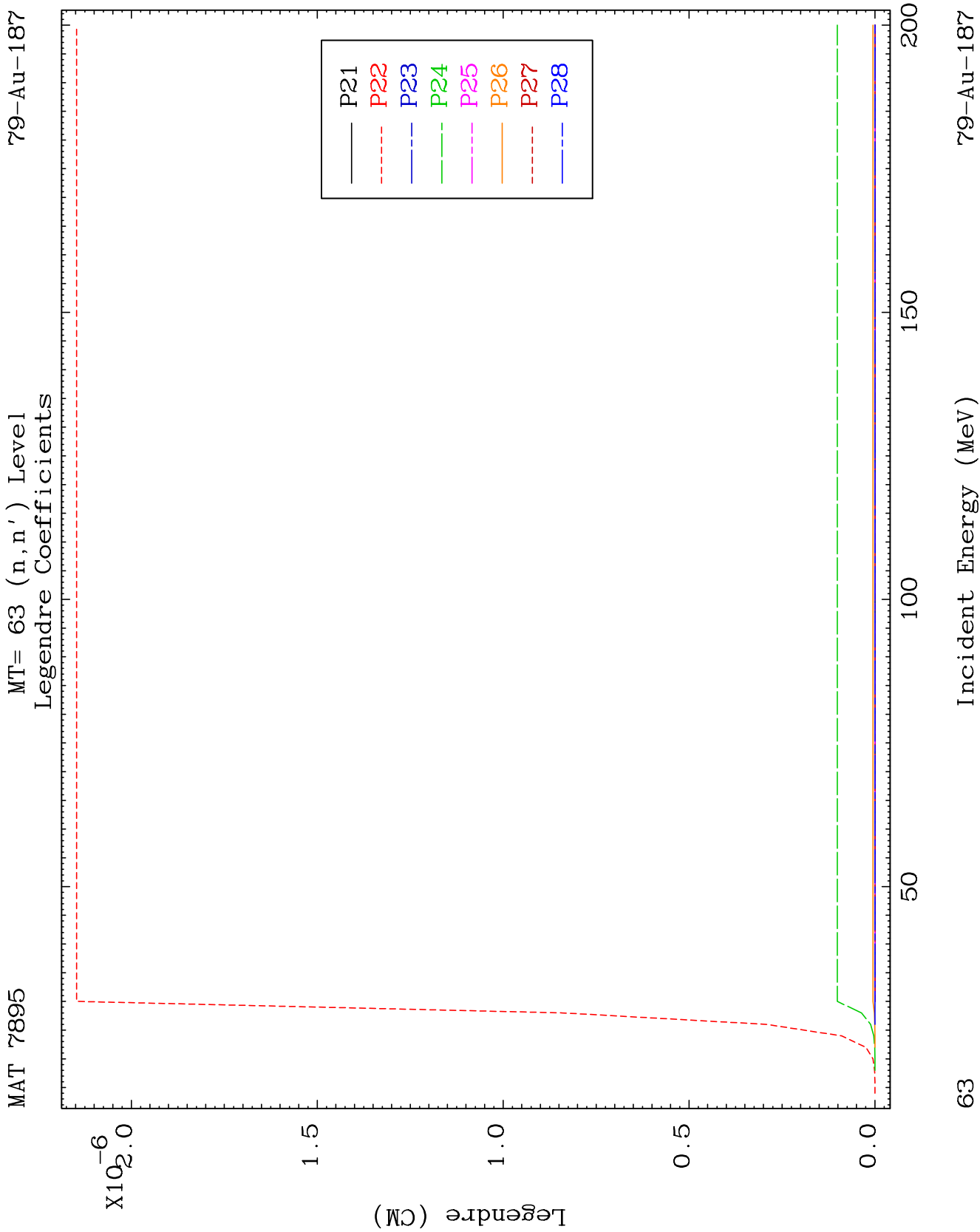


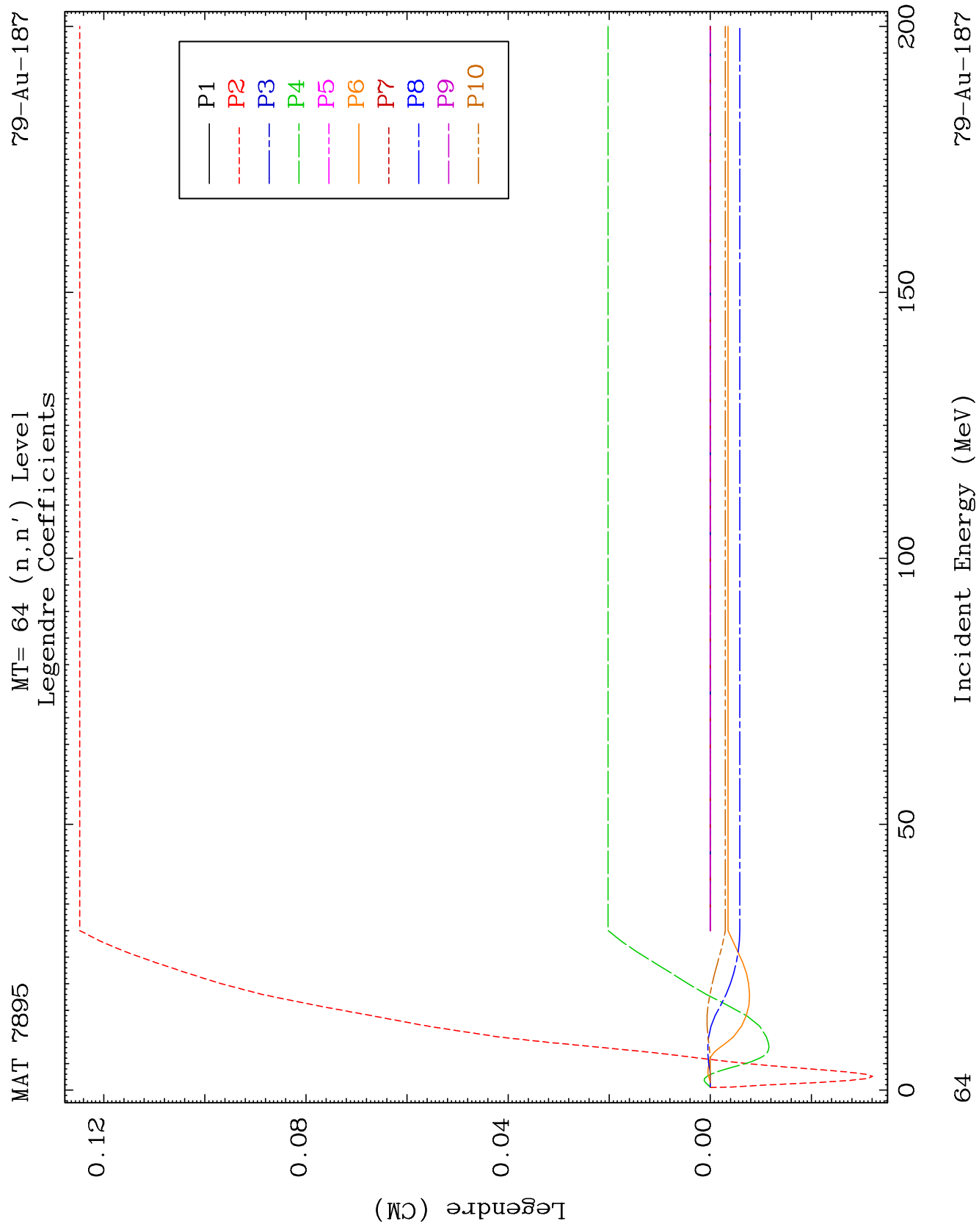
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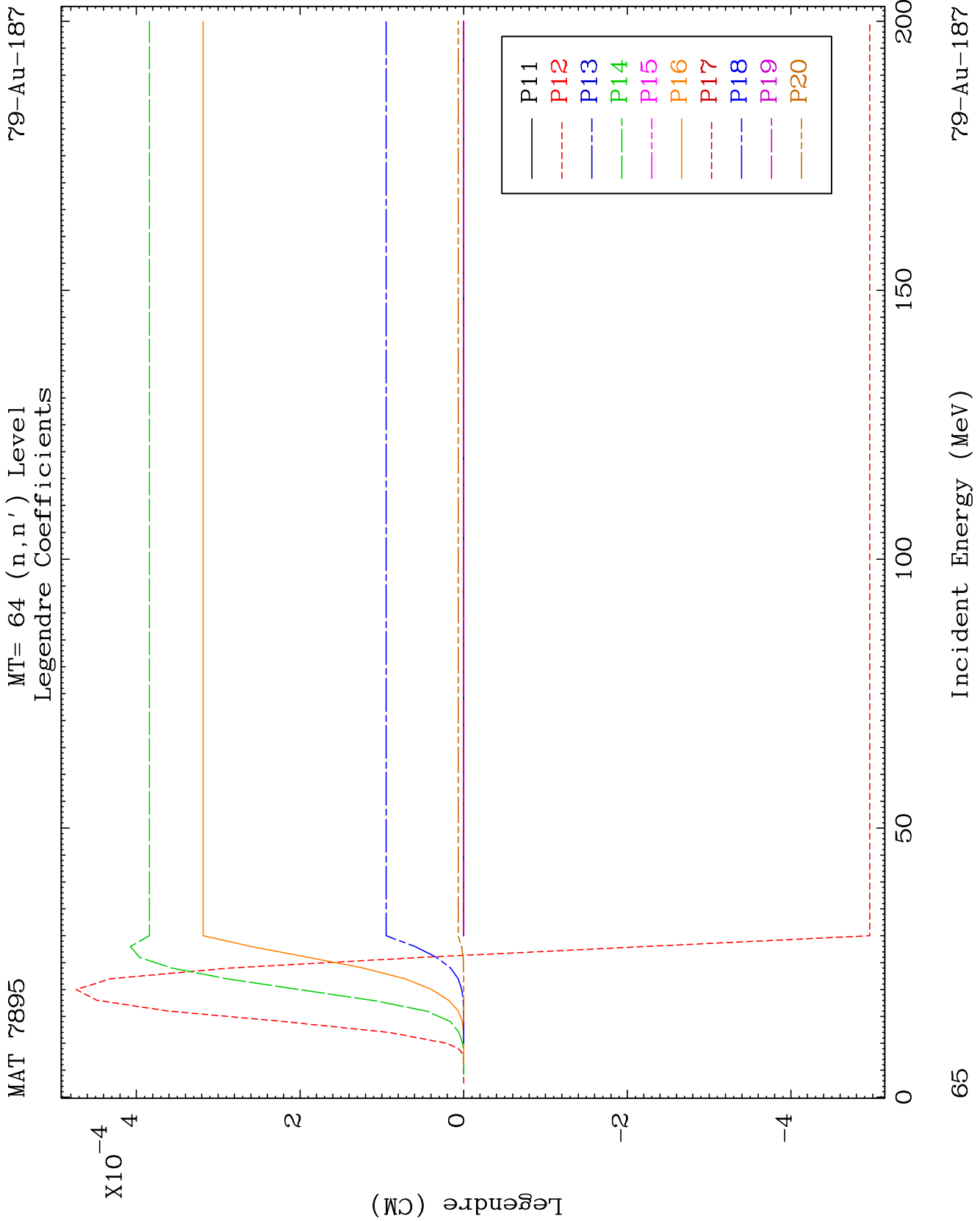
MT= 63 (n, n') Level
Legendre Coefficients

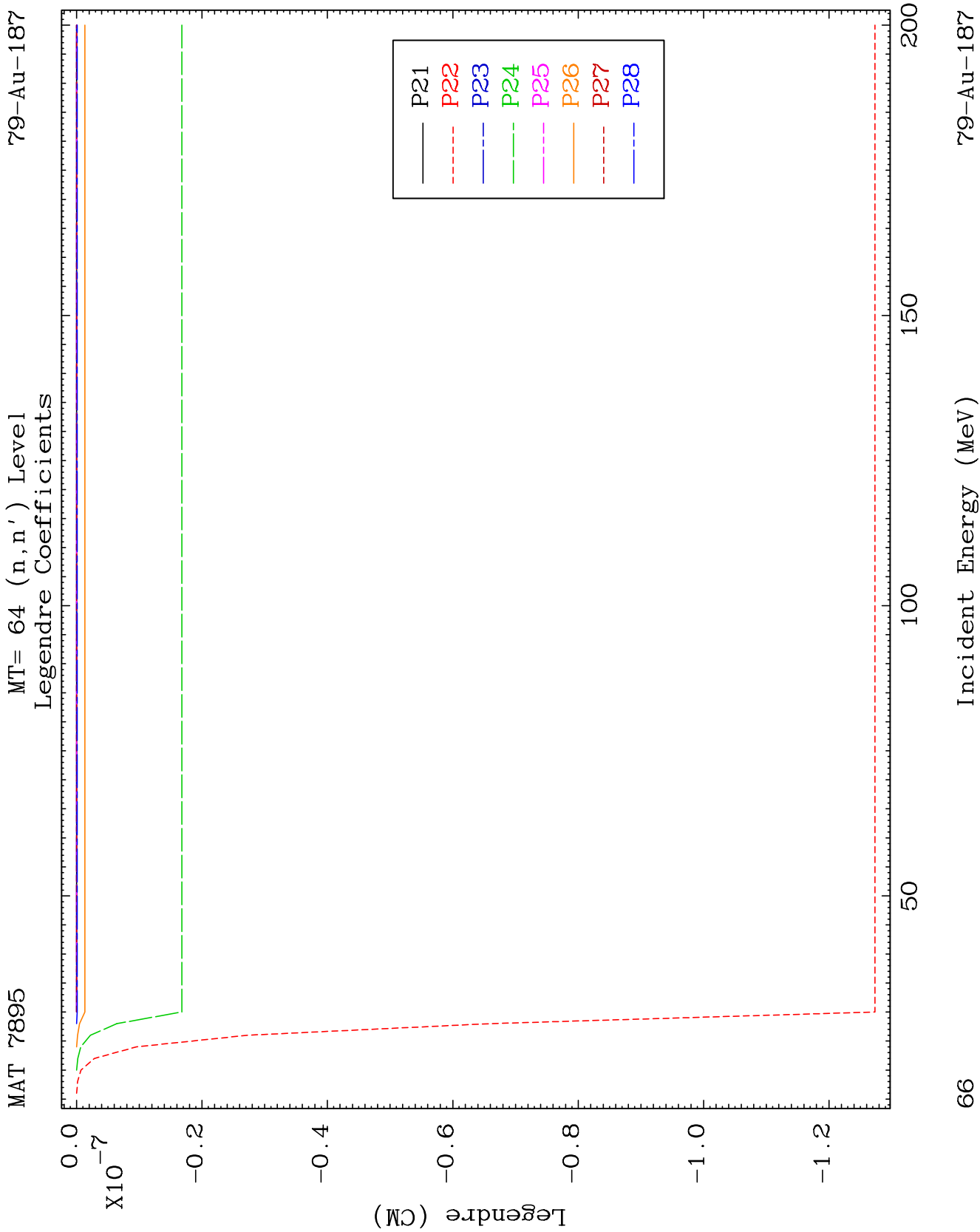
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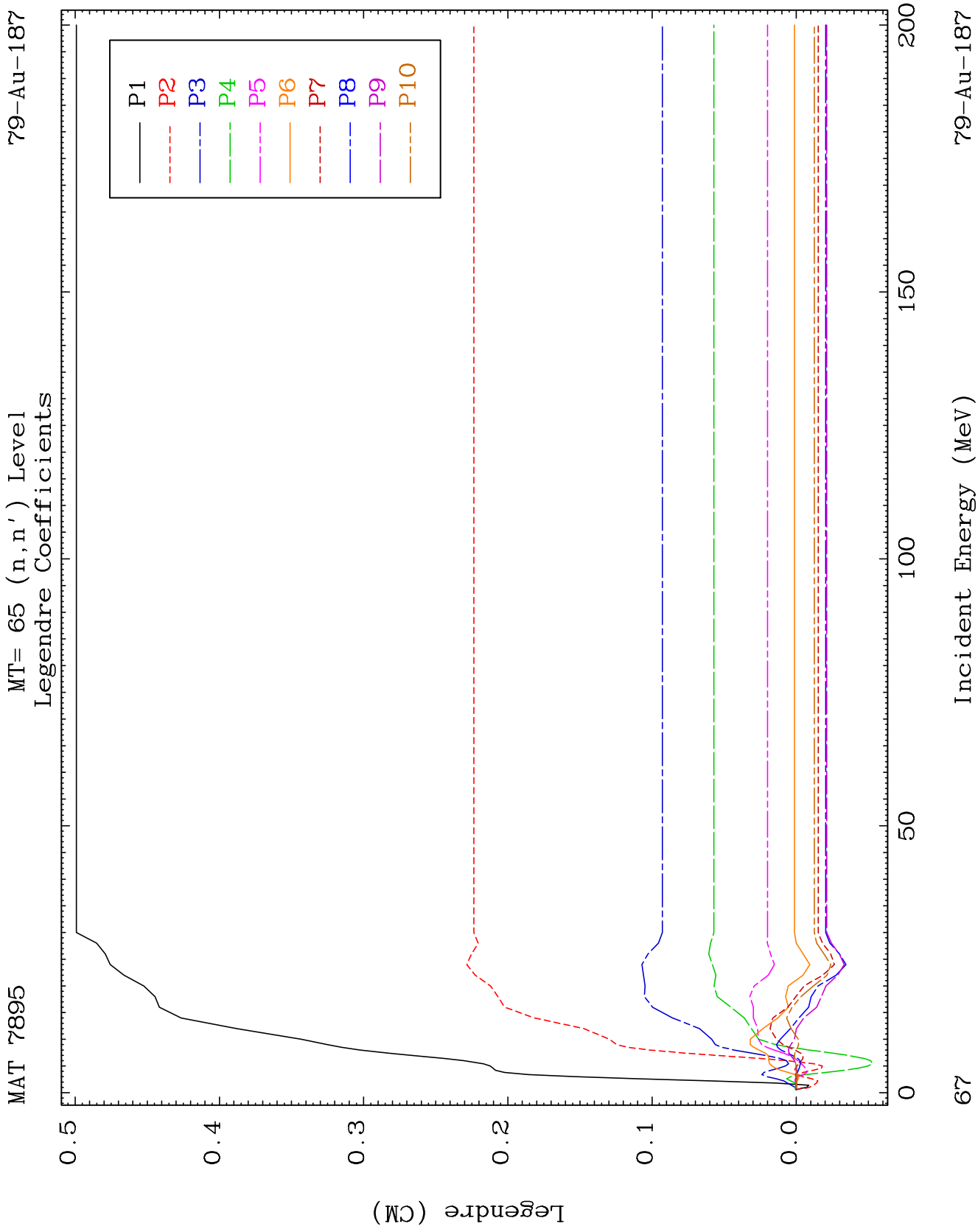








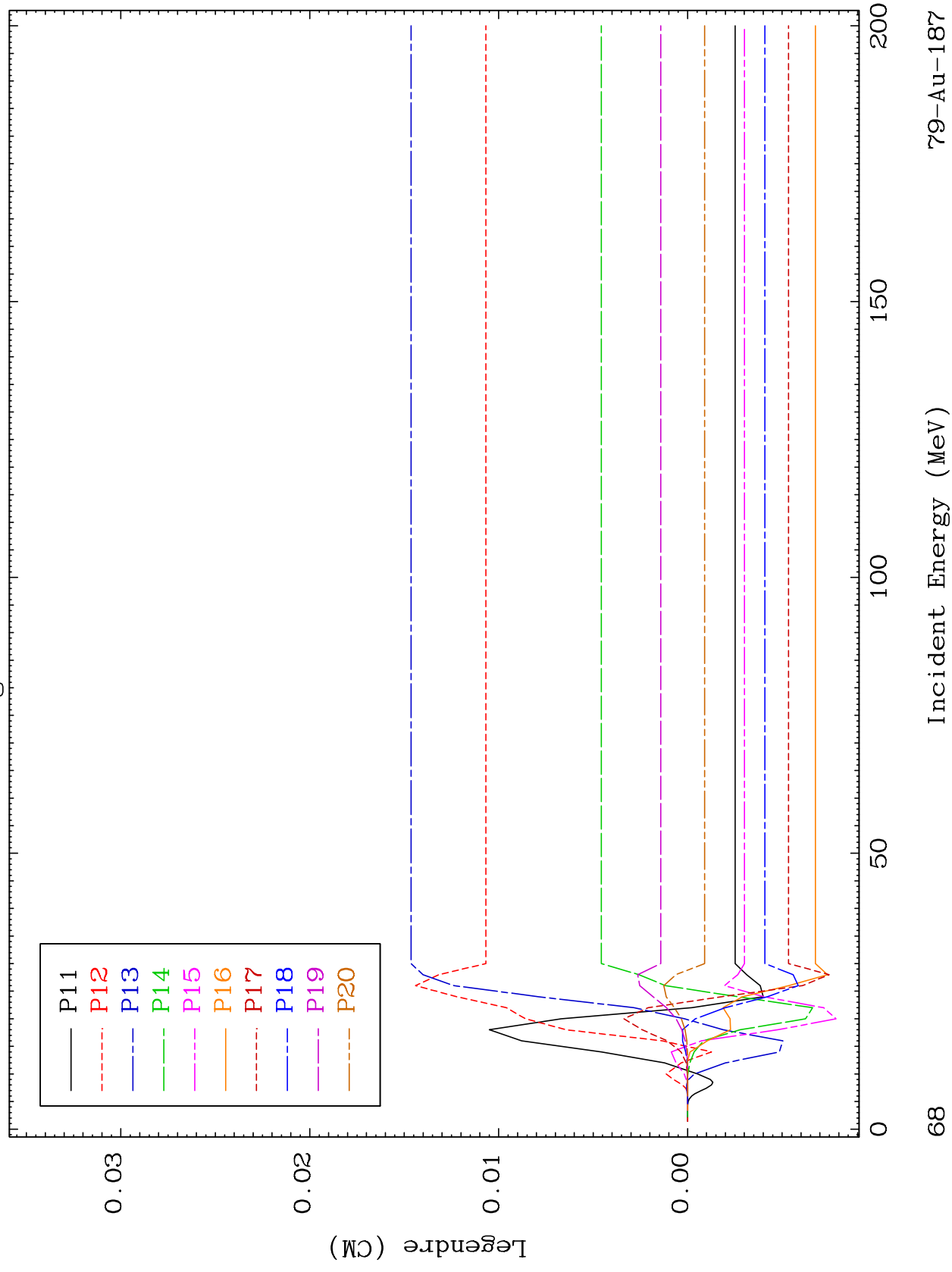


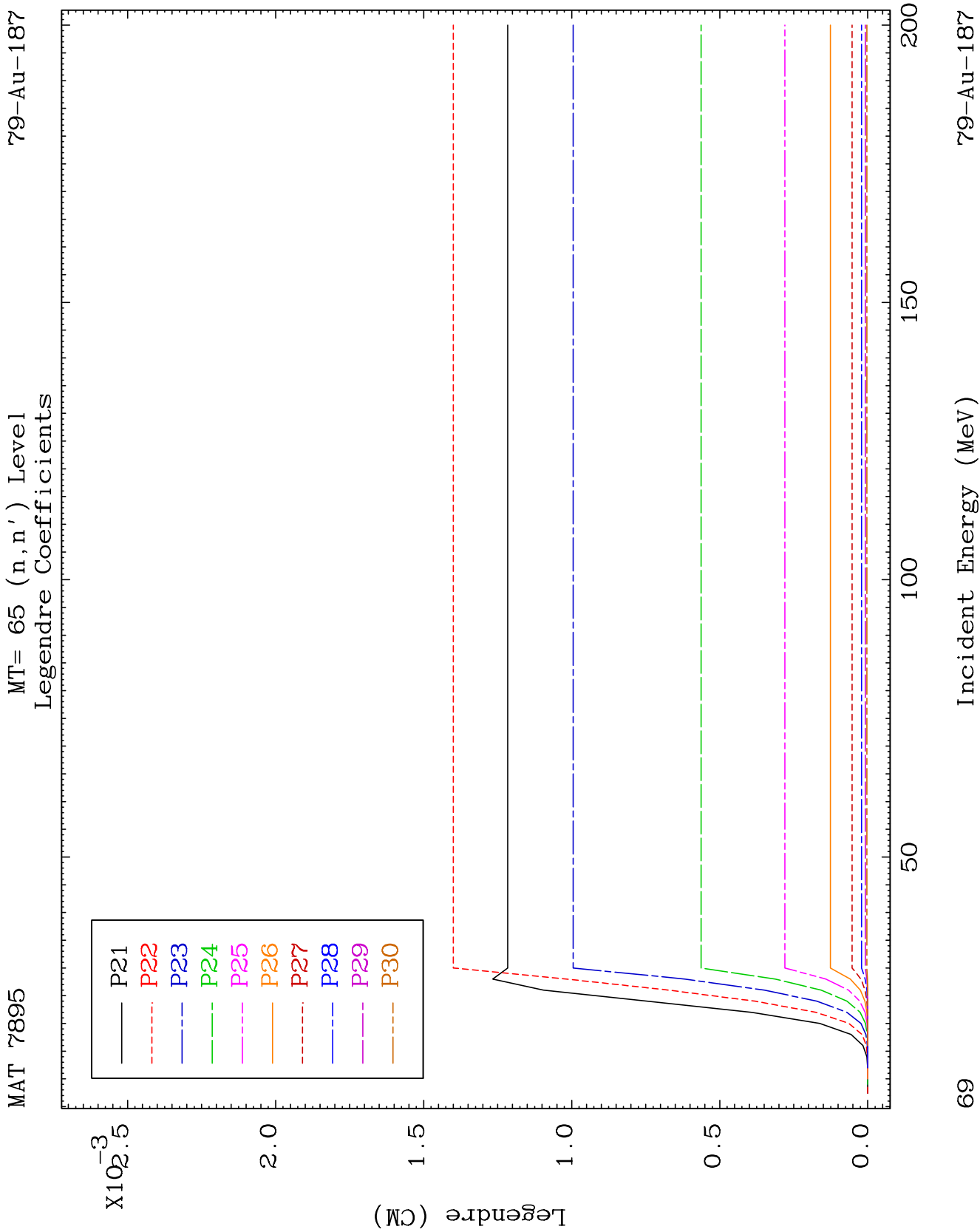


MAT 7895

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

79-Au-187

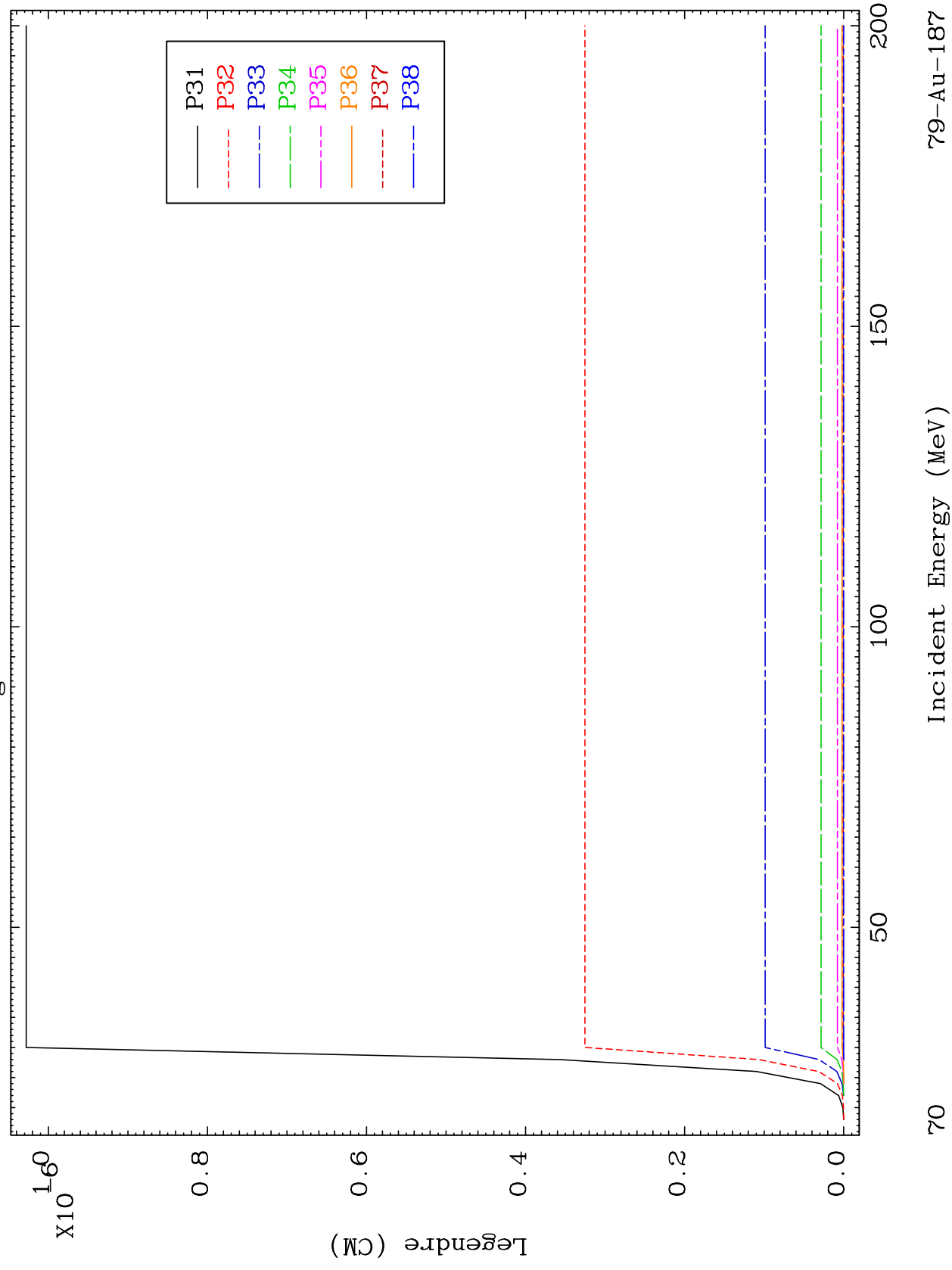


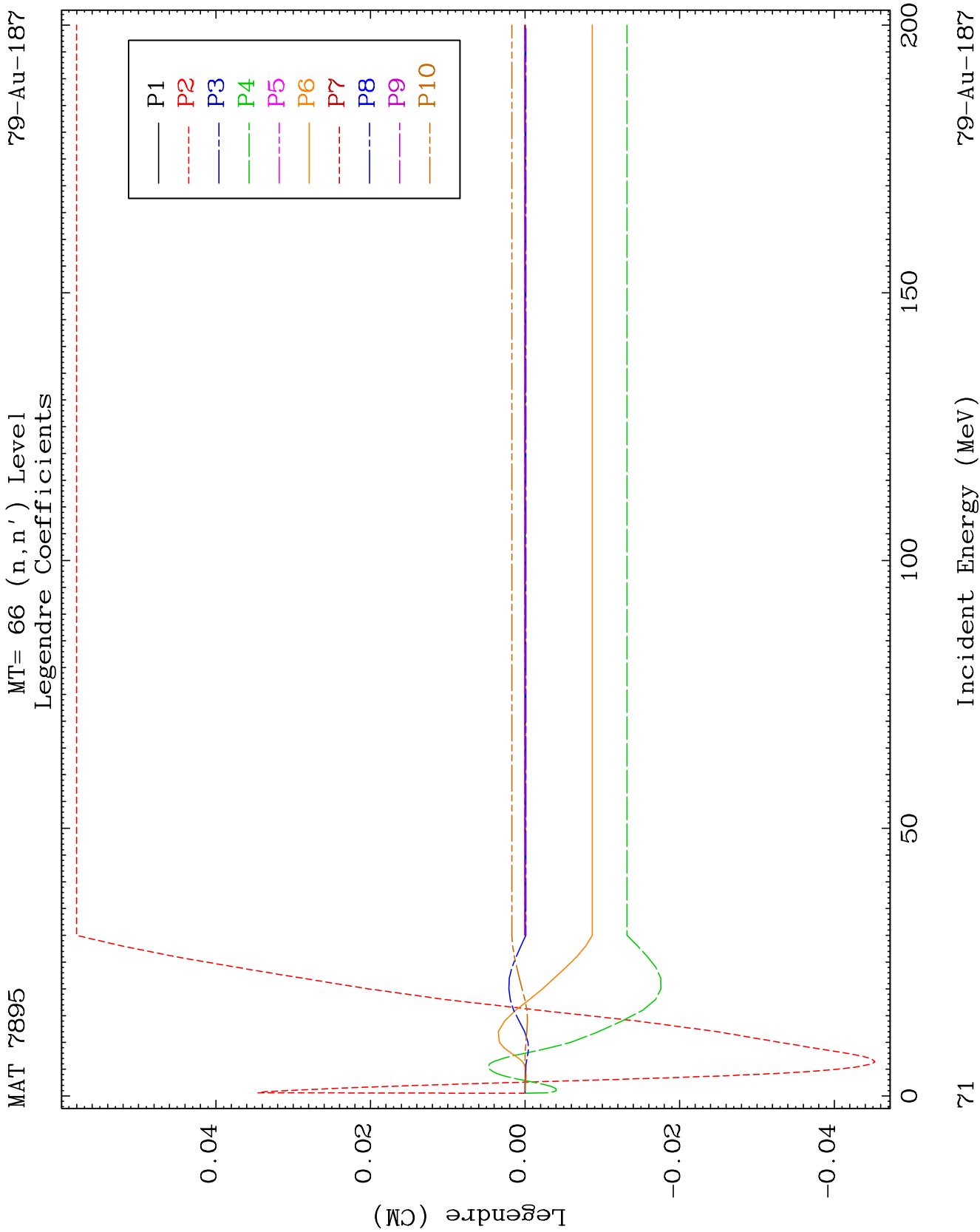


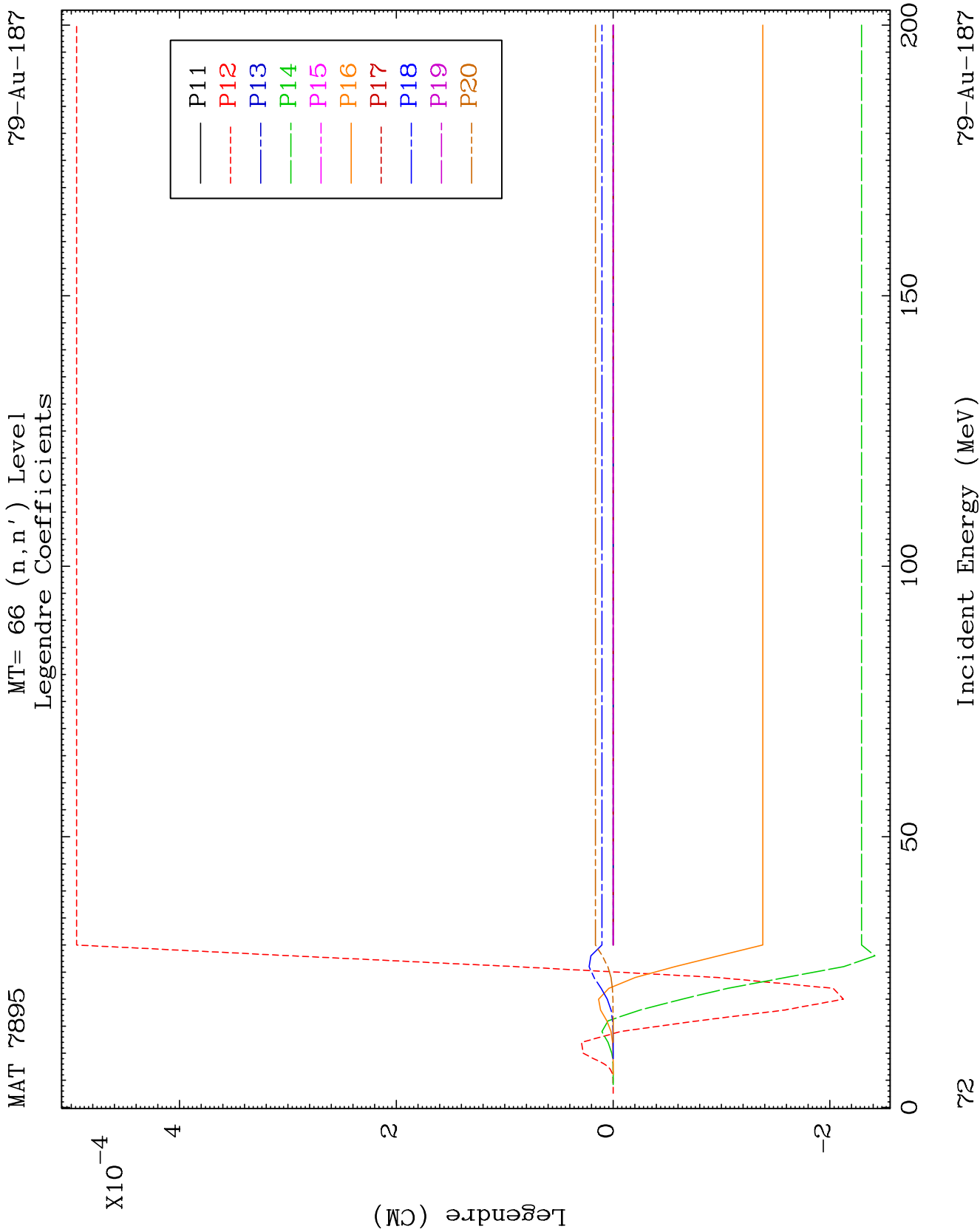
MAT 7895

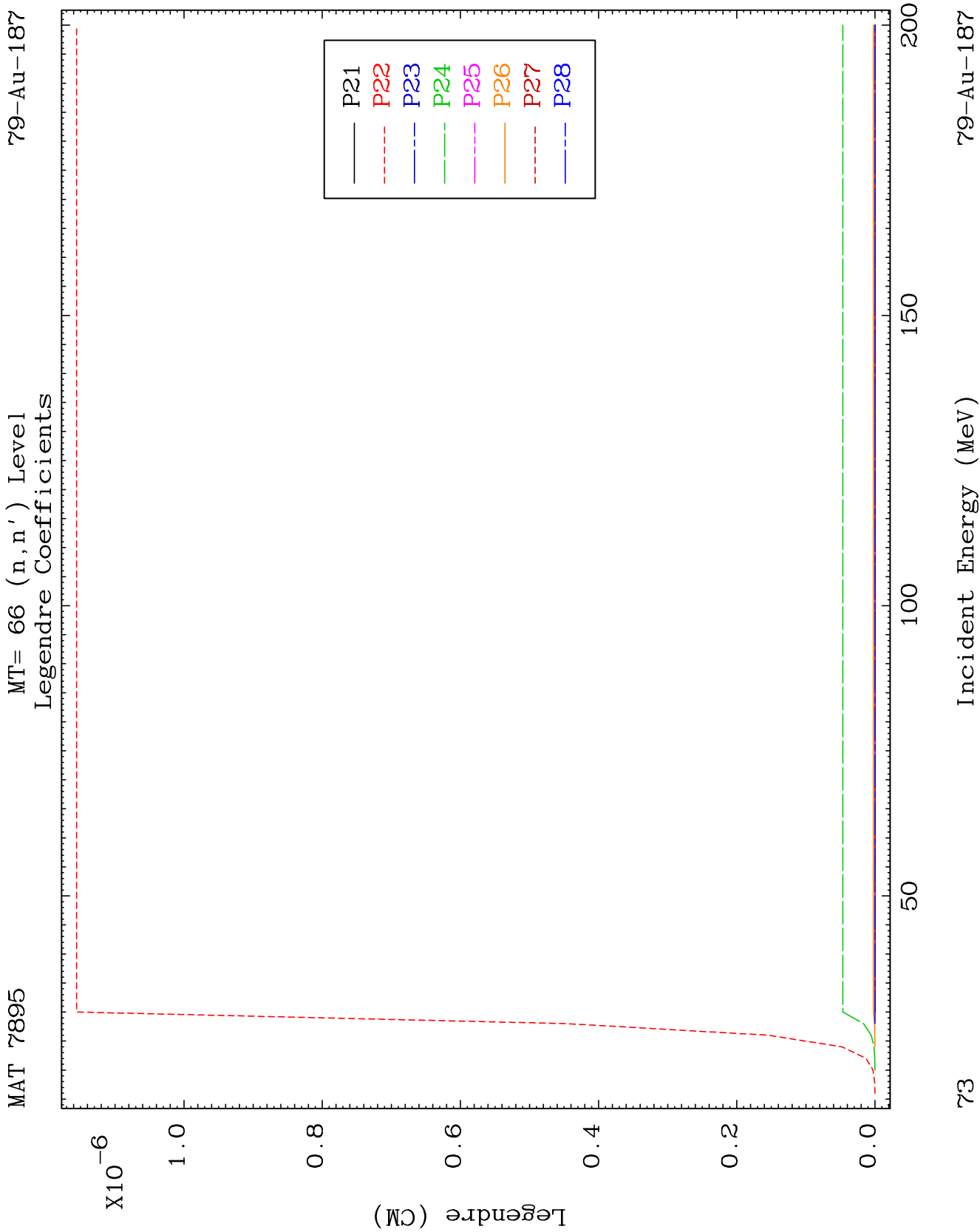
MT= 65 (n, n') Level
Legendre Coefficients

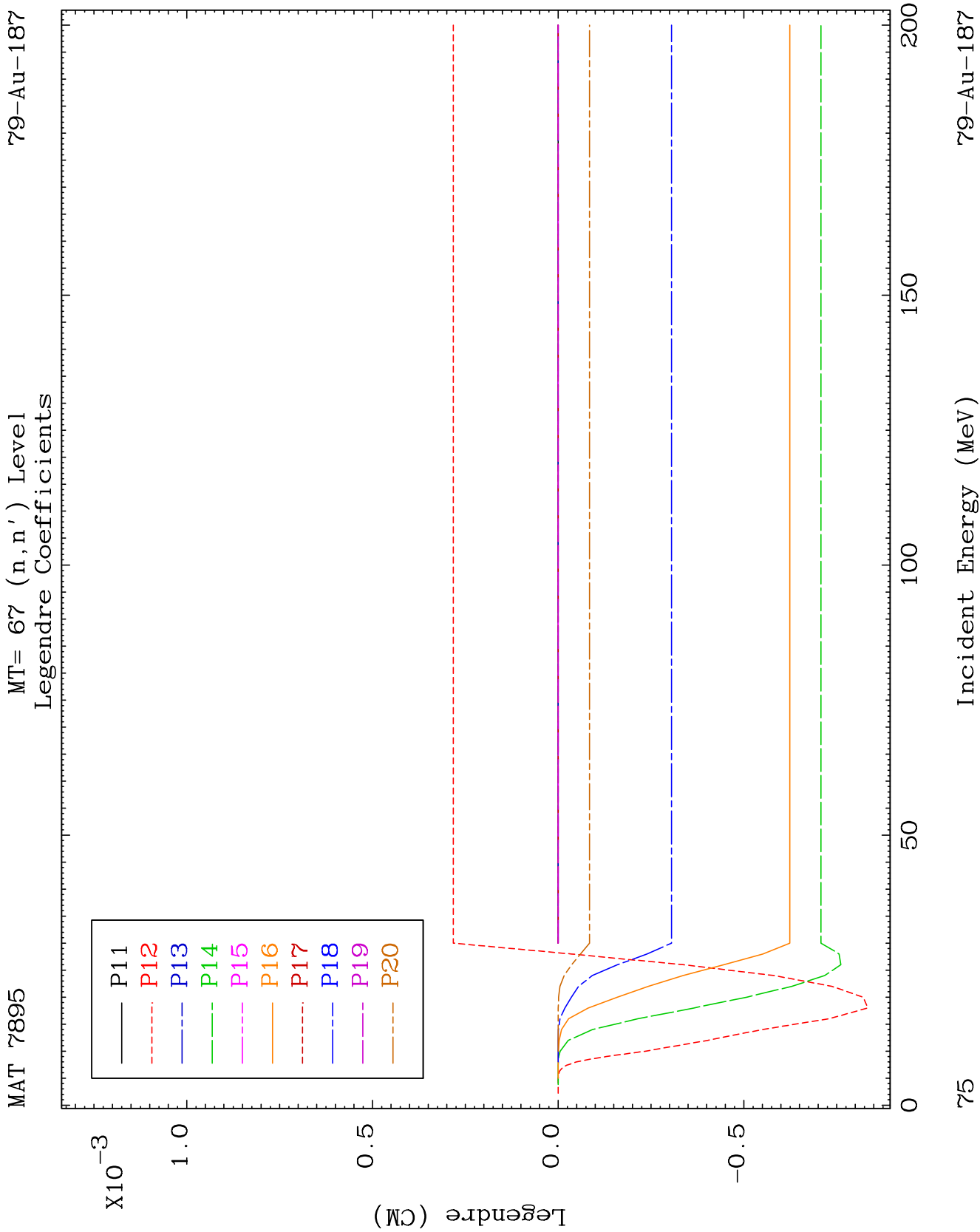
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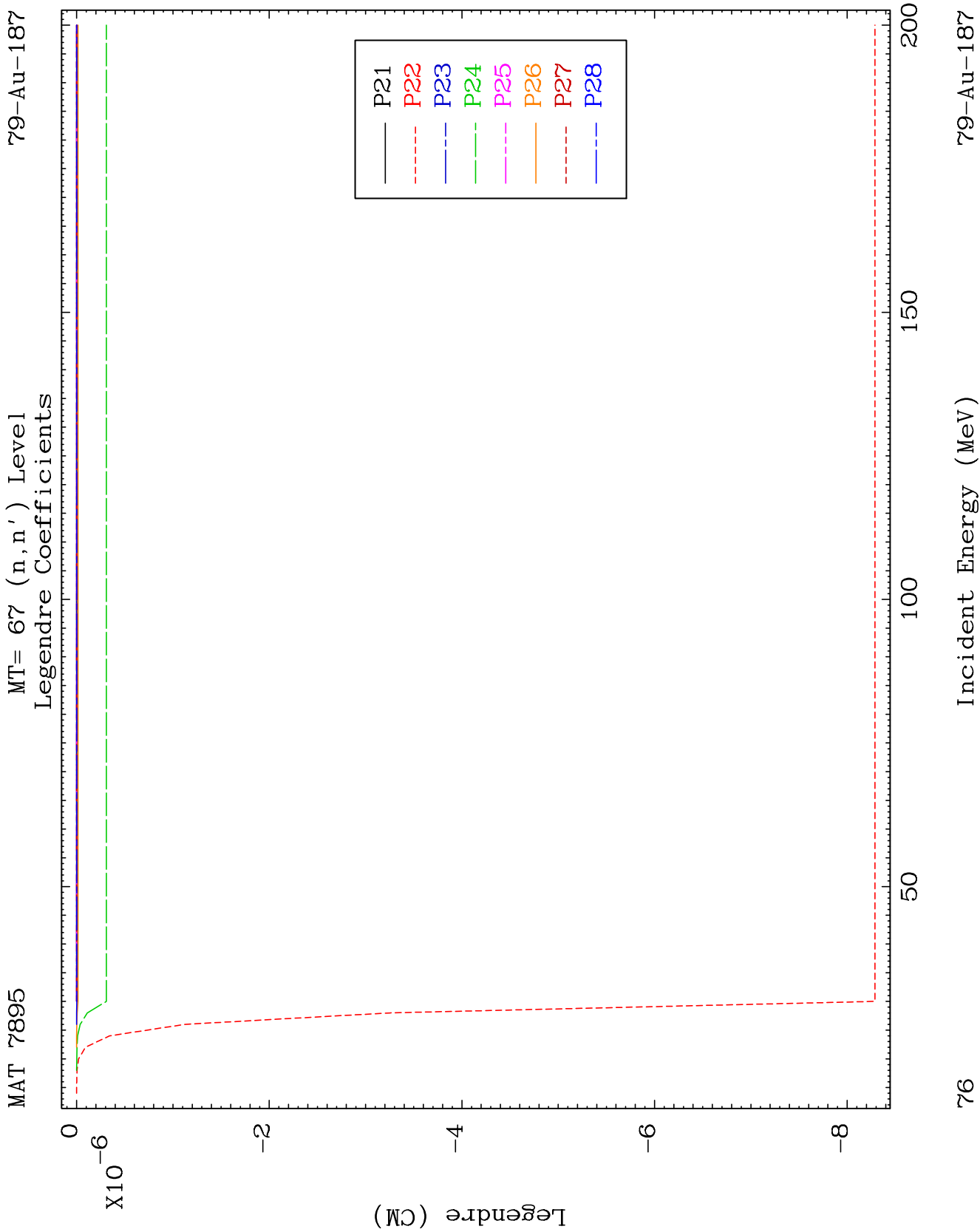


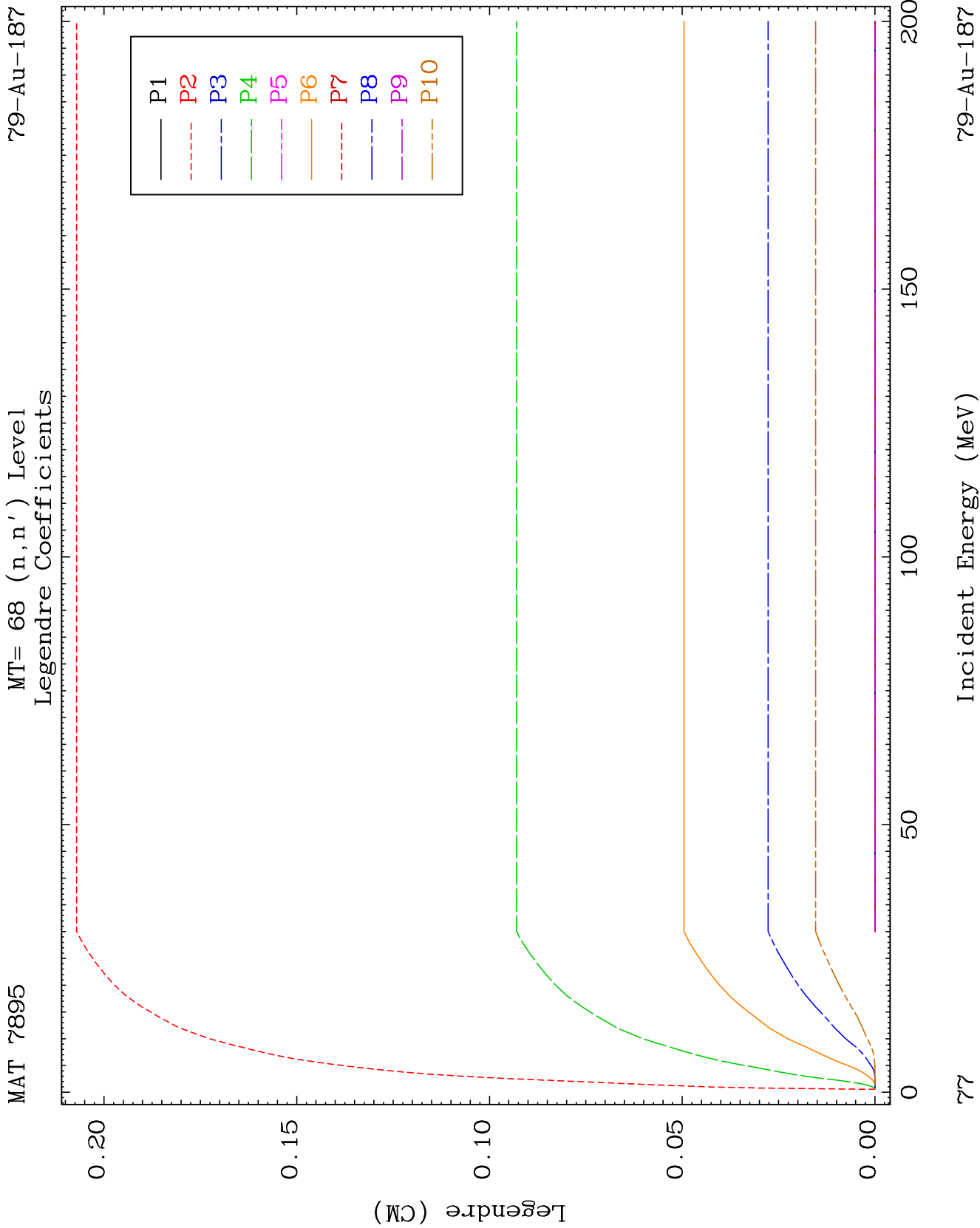


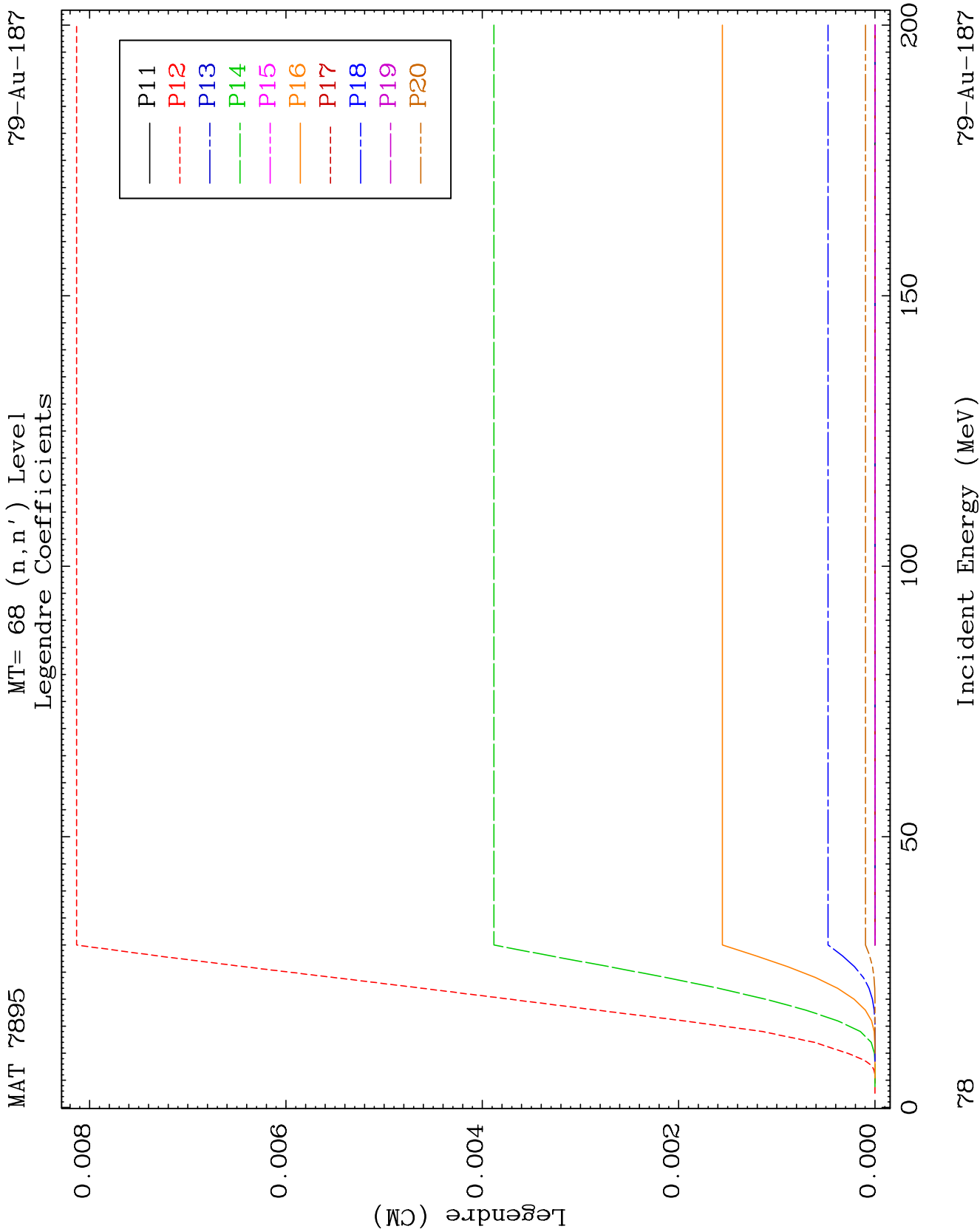


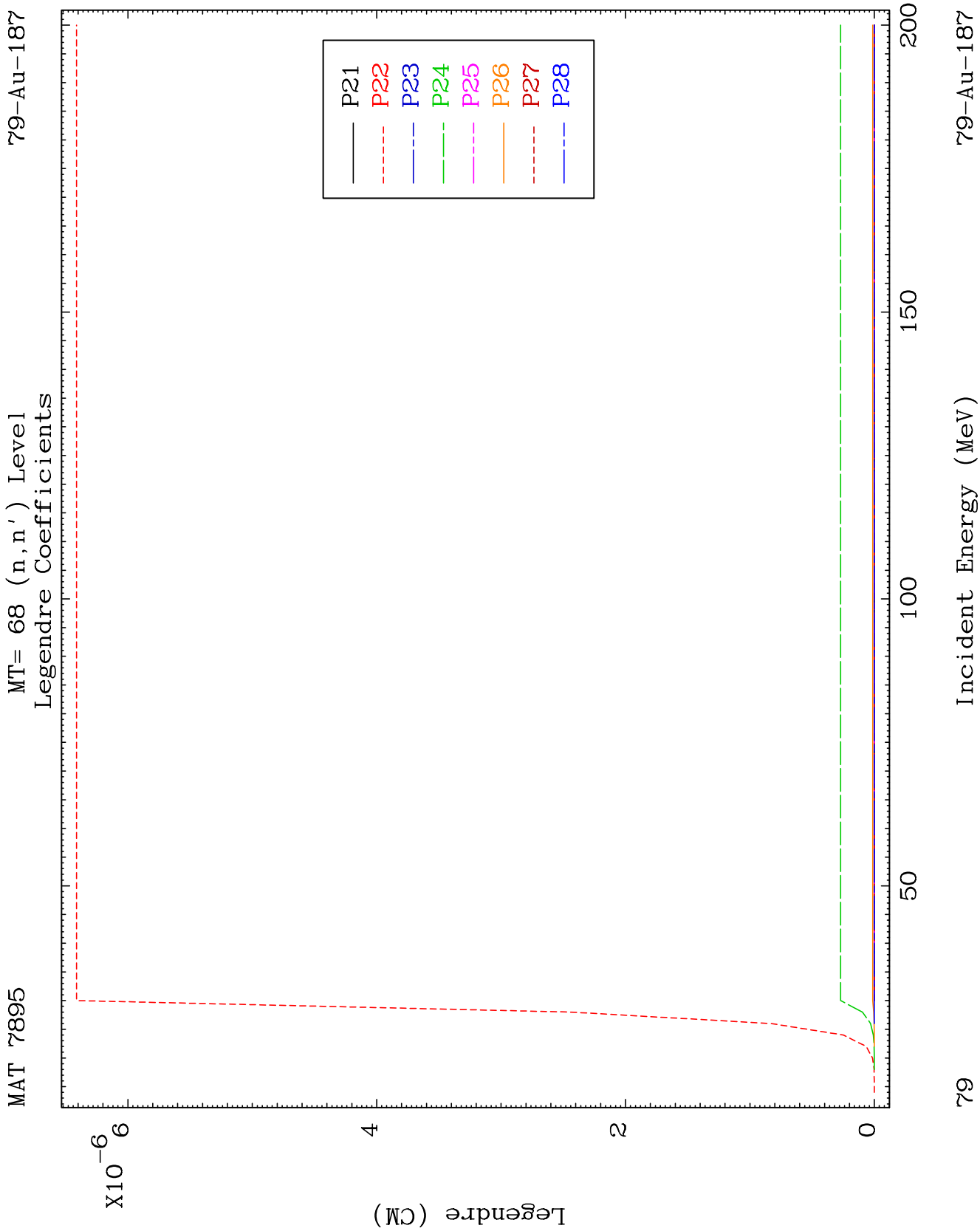


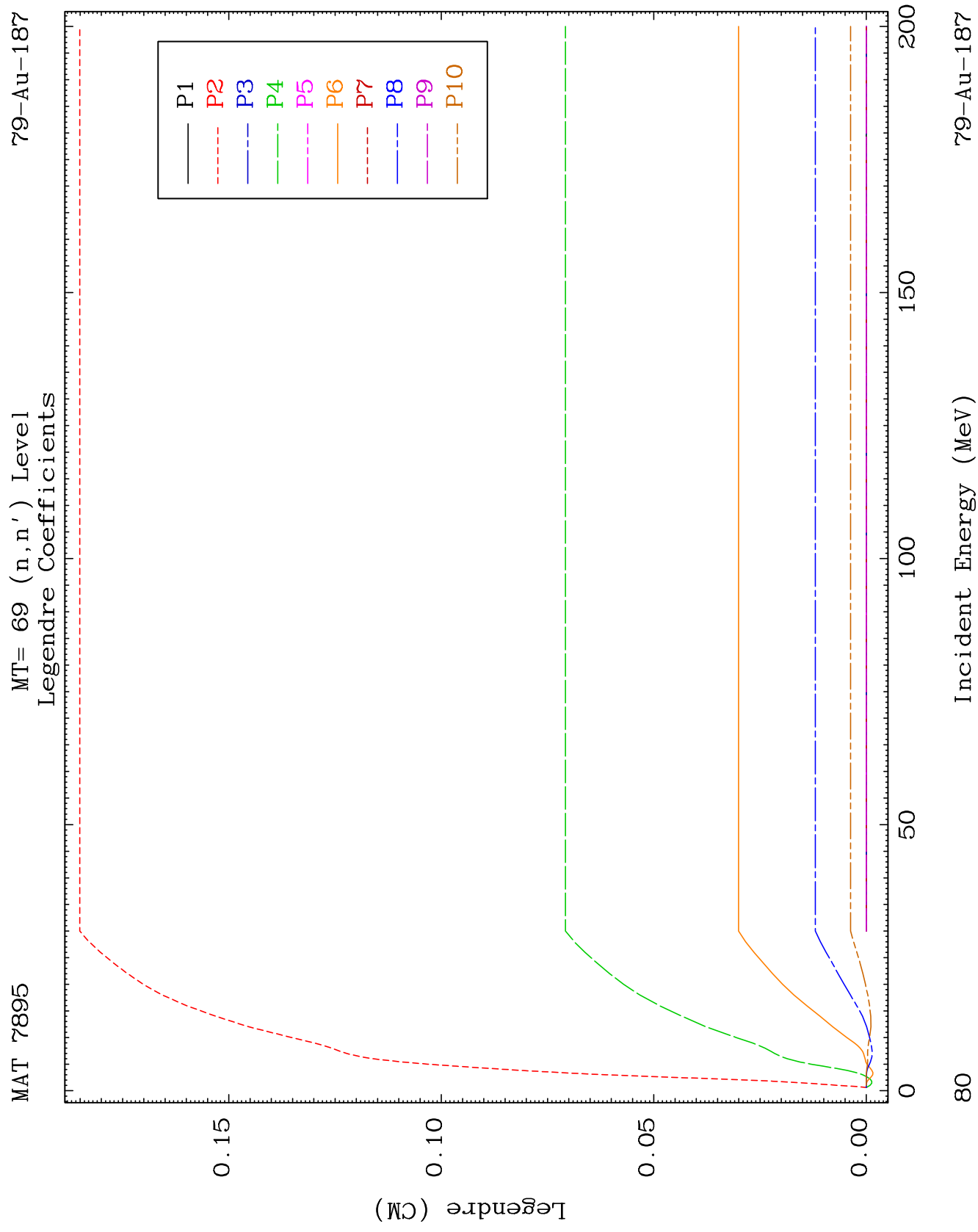


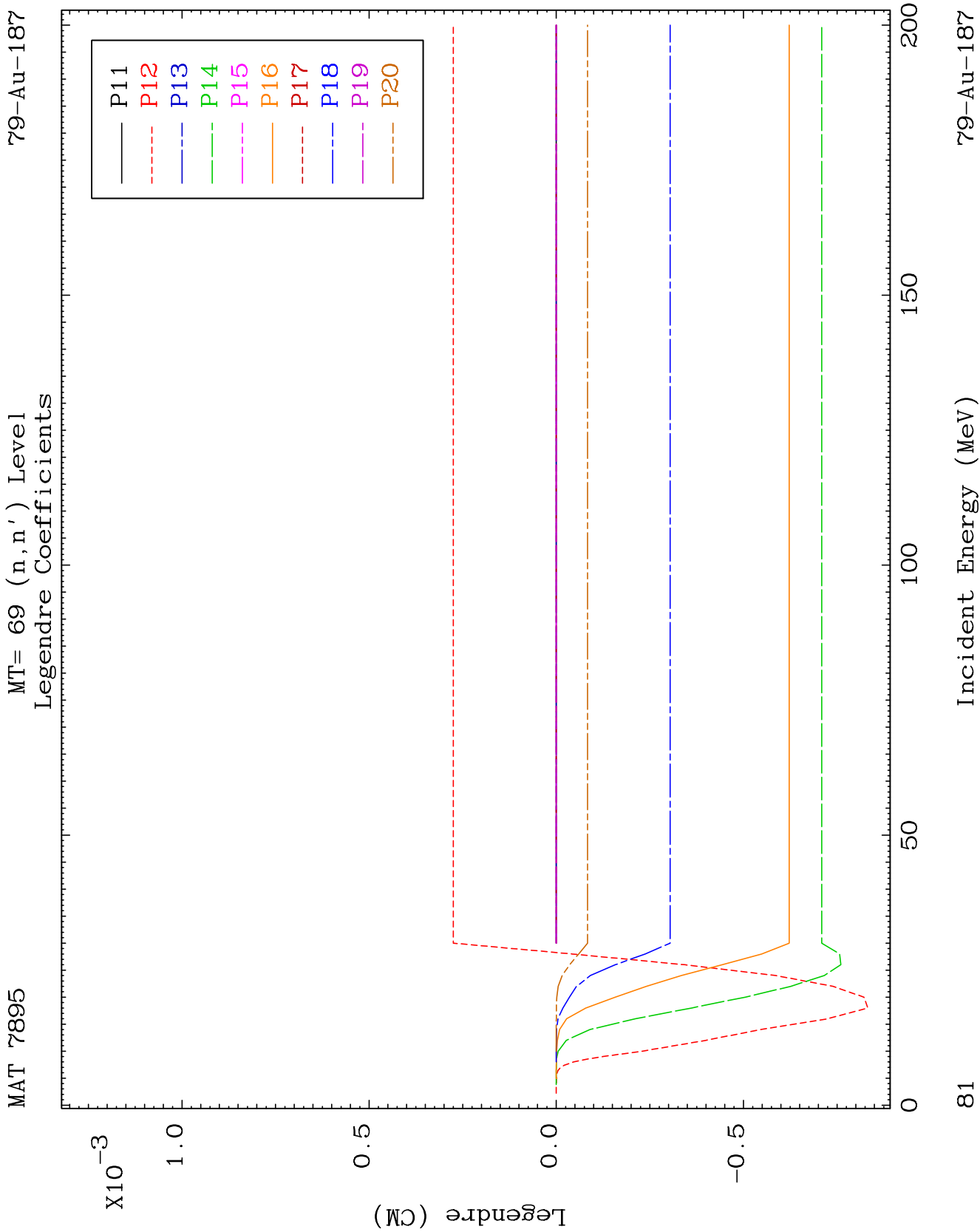


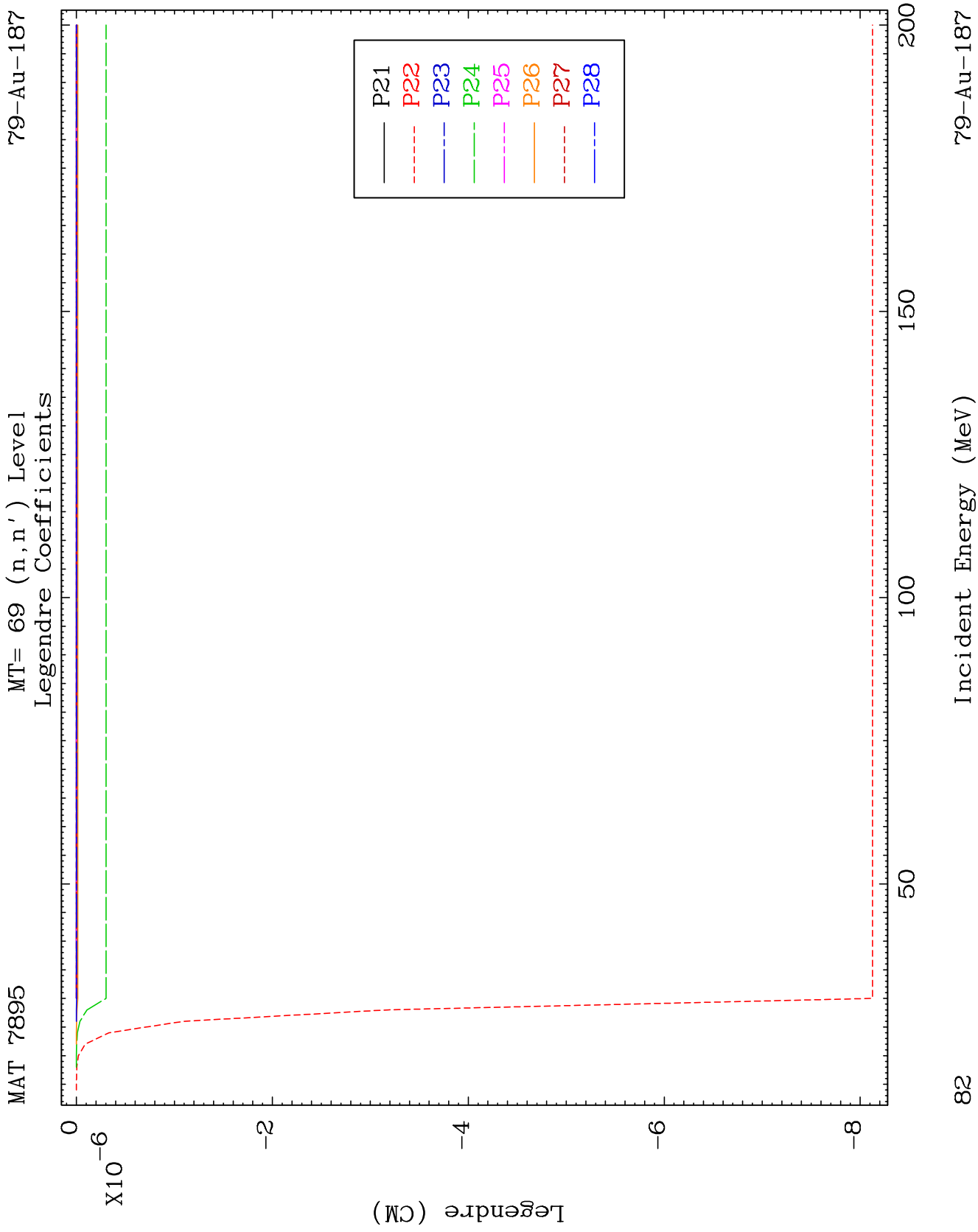


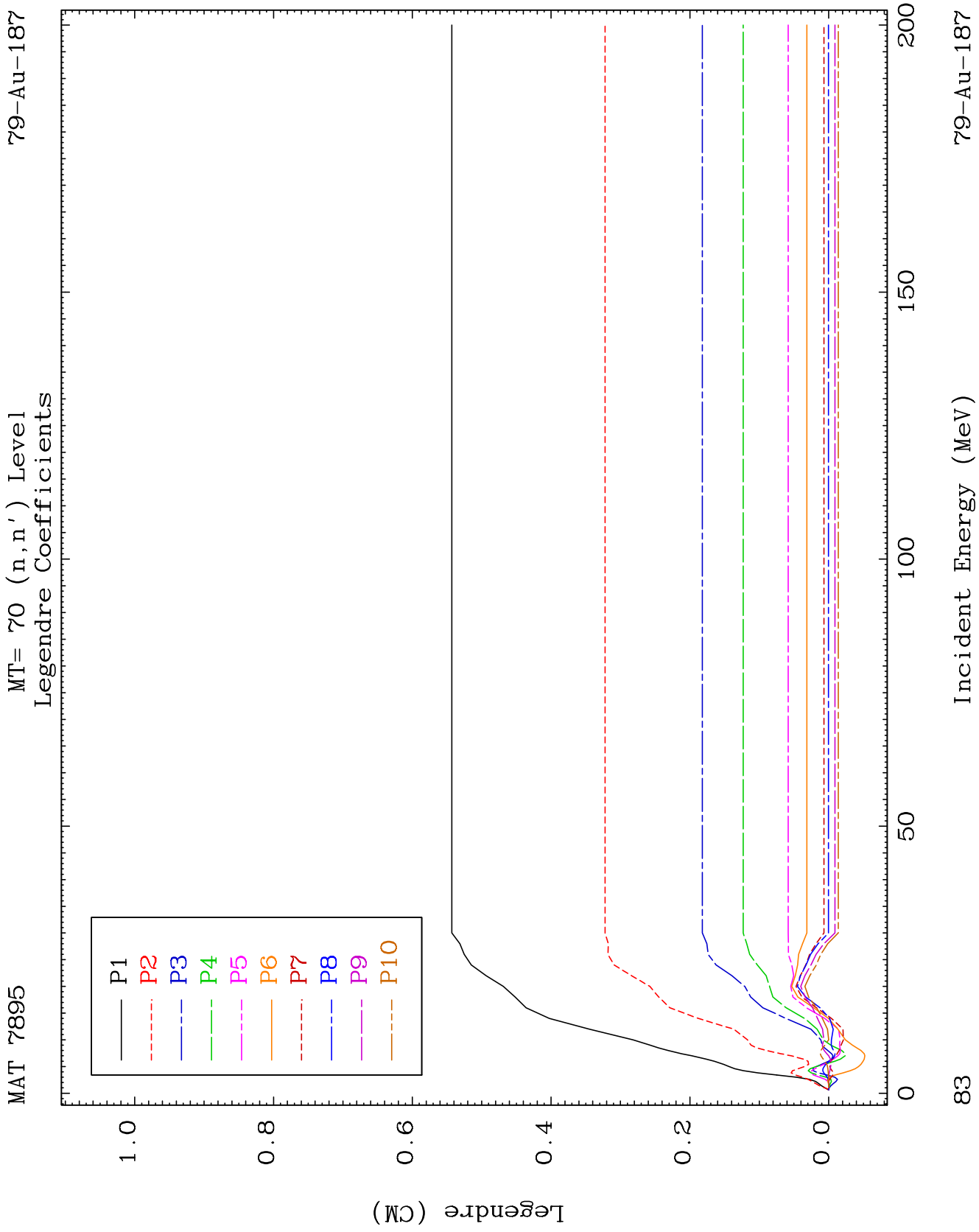


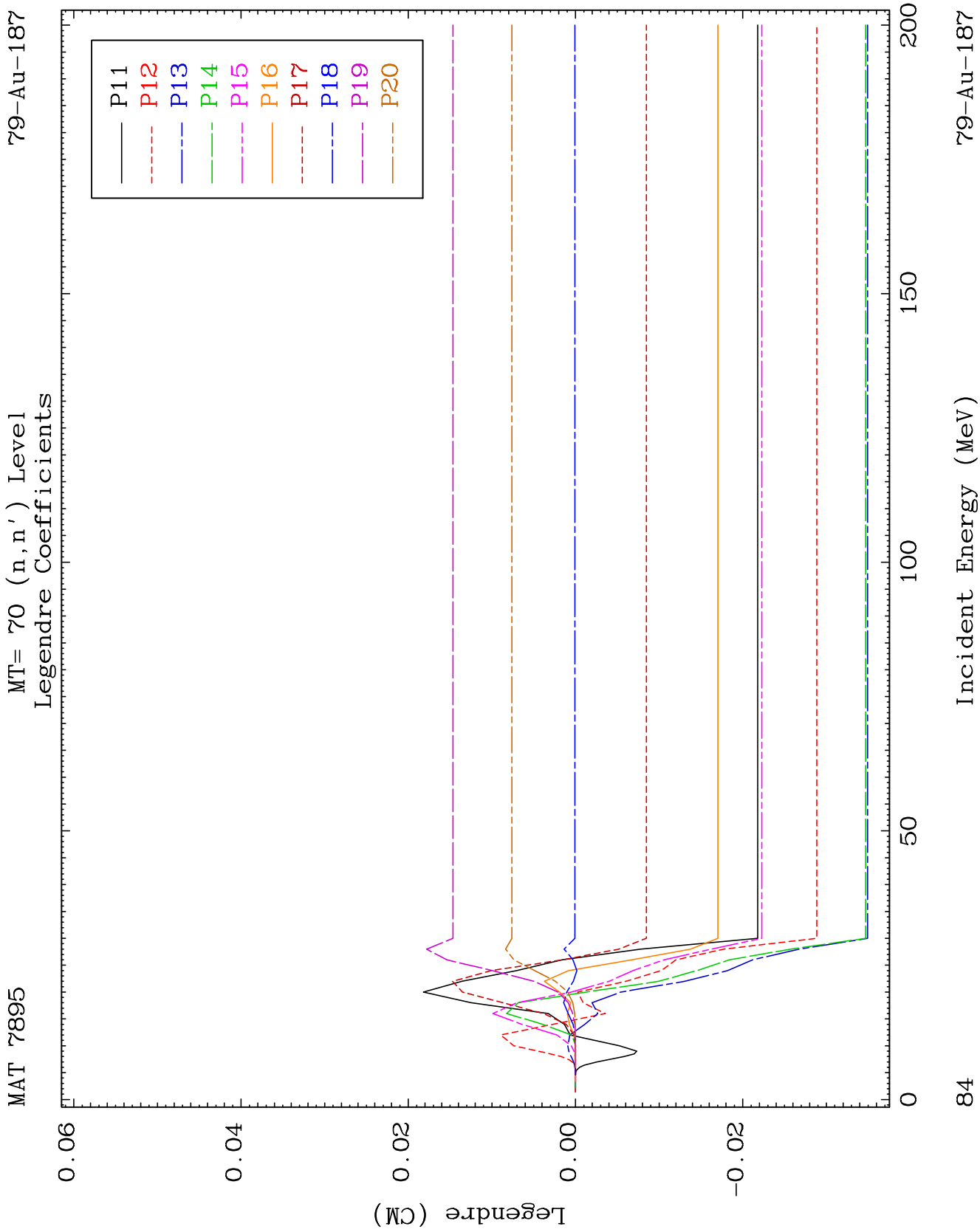








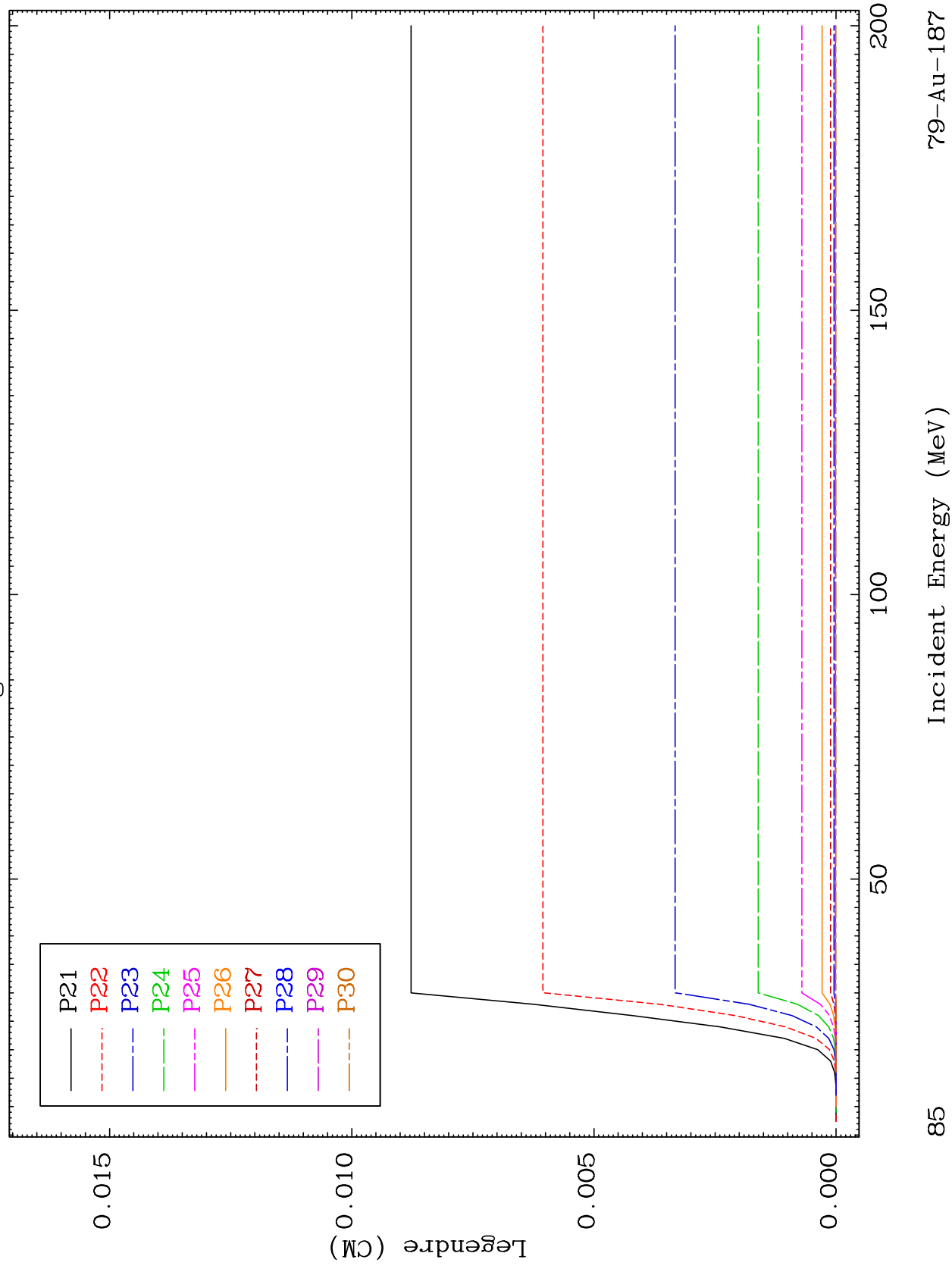


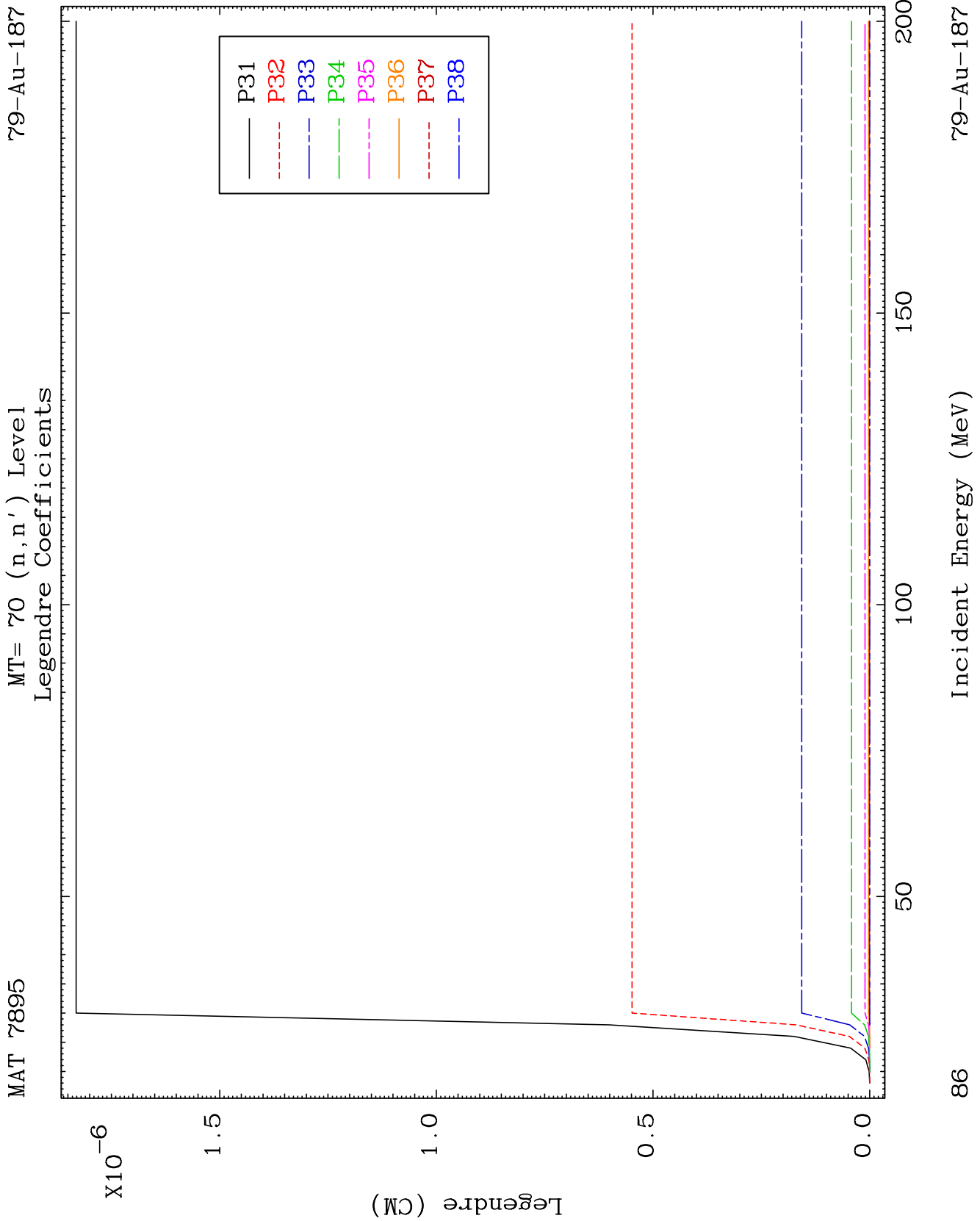


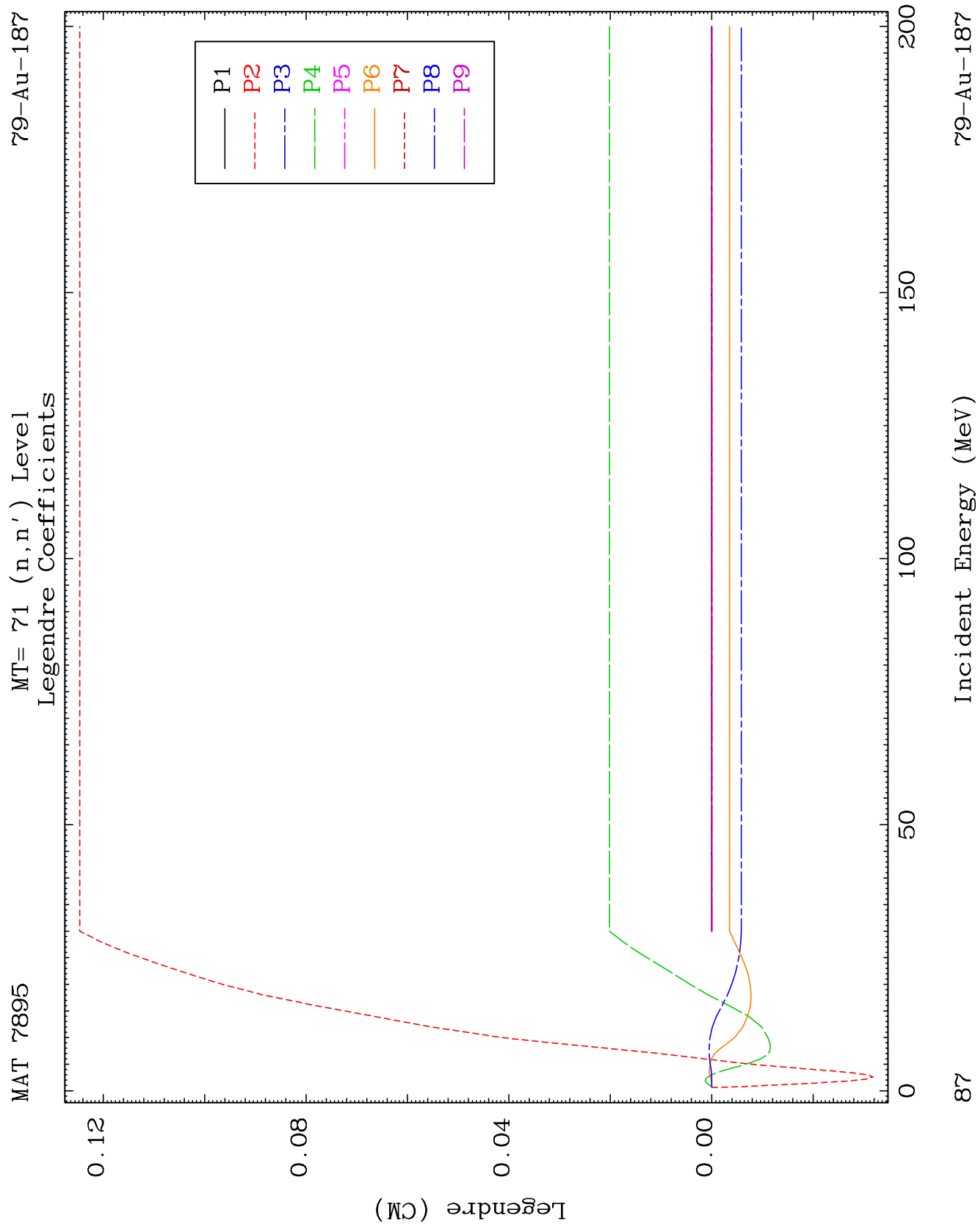
MAT 7895

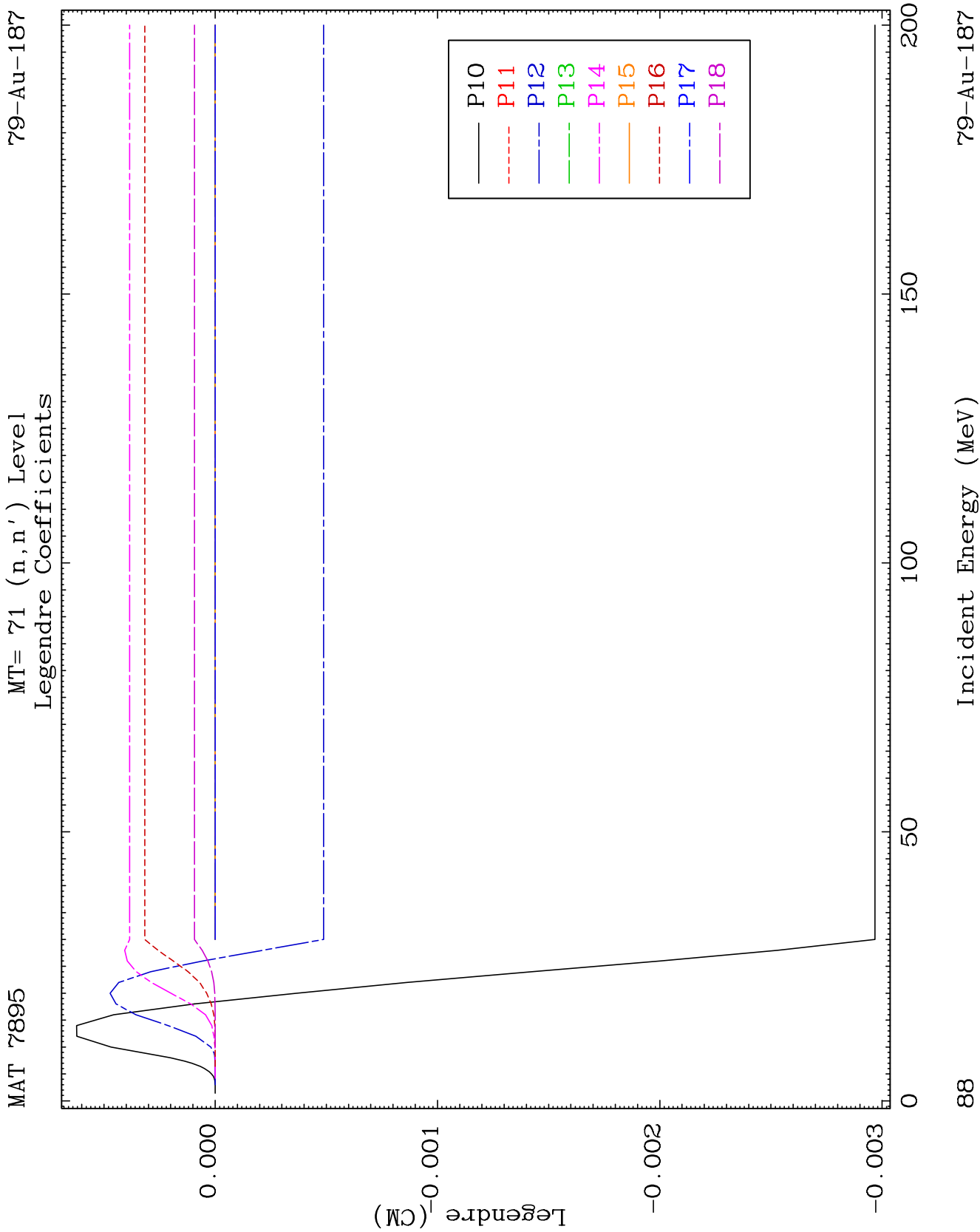
MT= 70 (n, n') Level
Legendre Coefficients

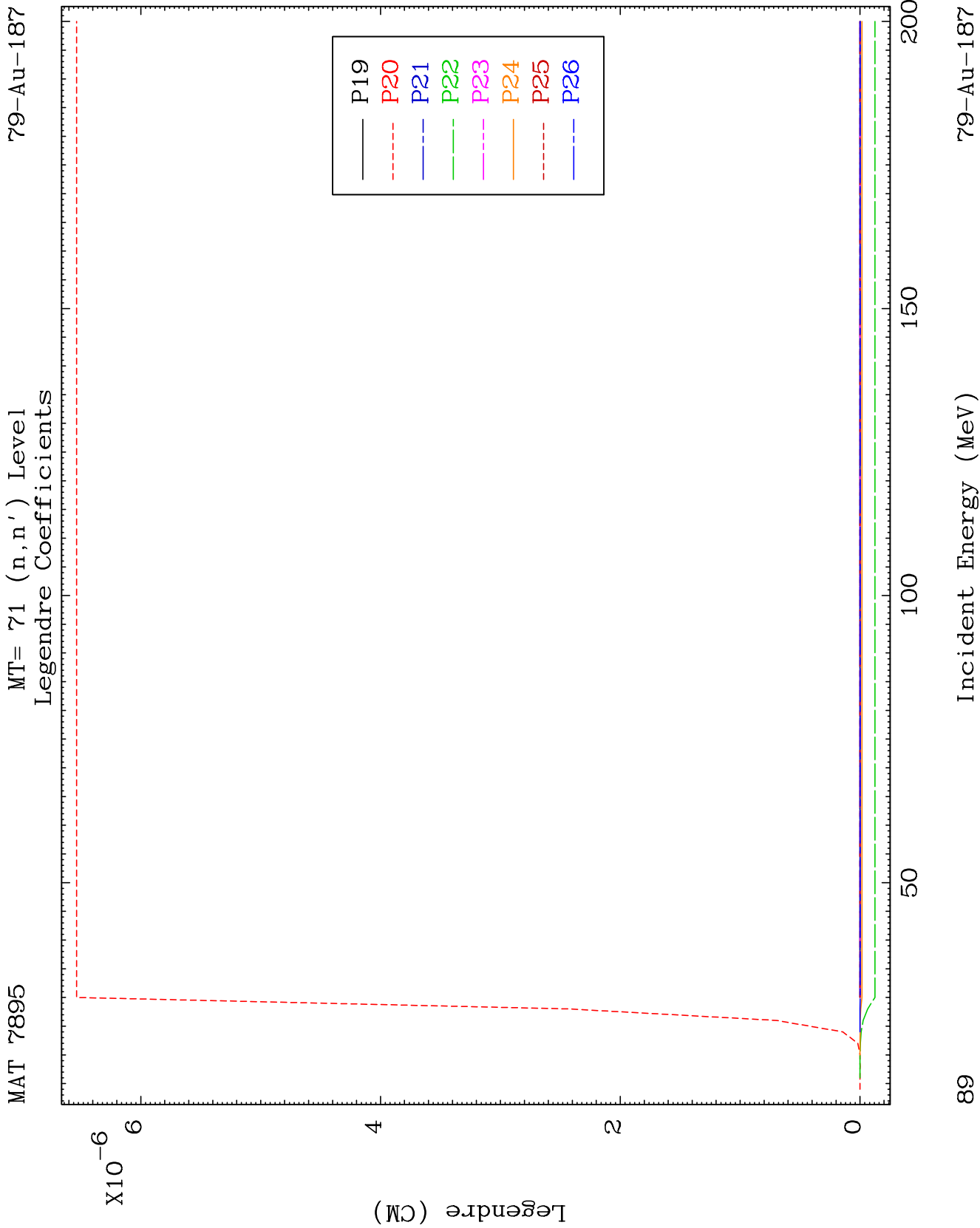
79-Au-187







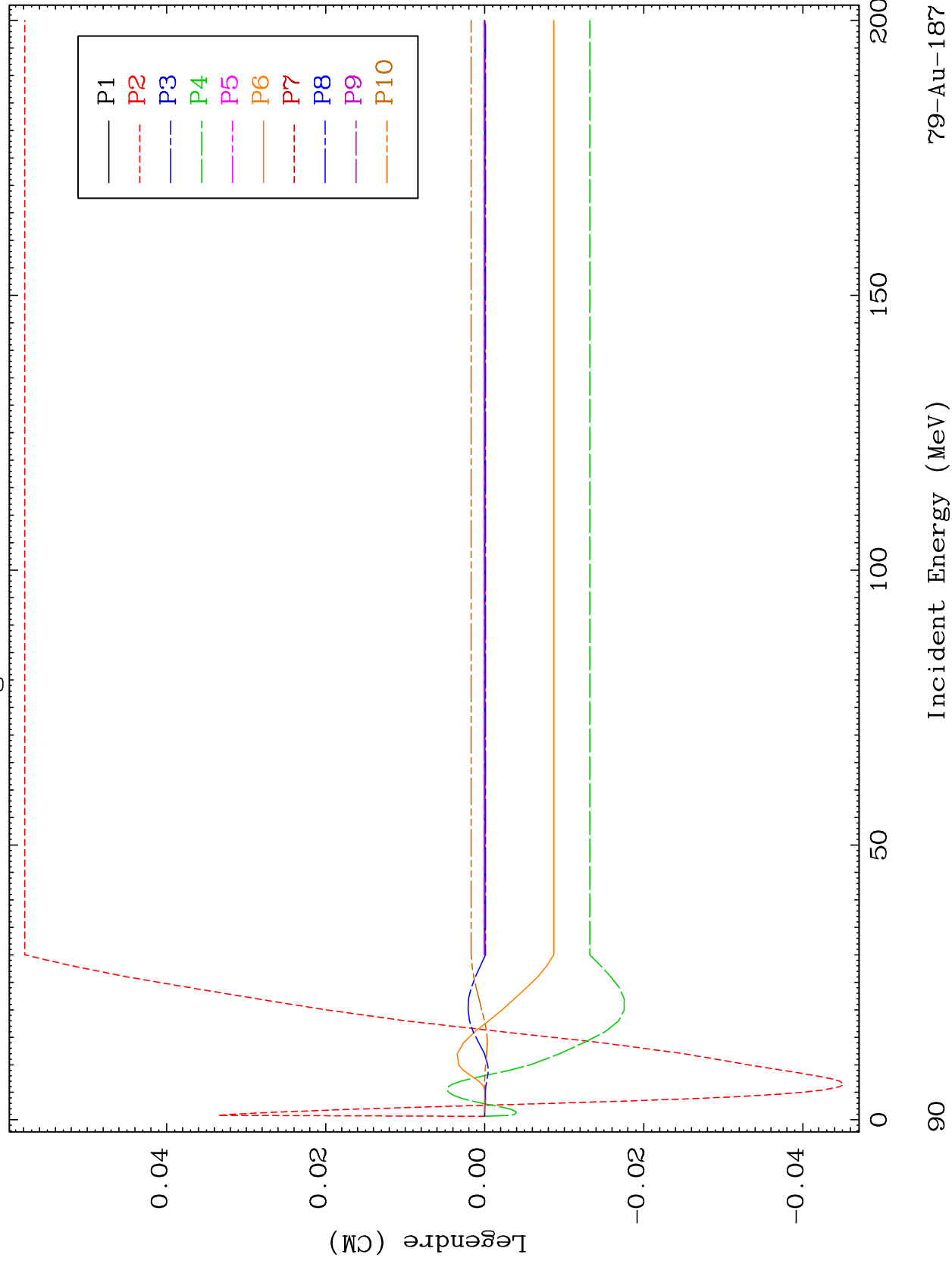


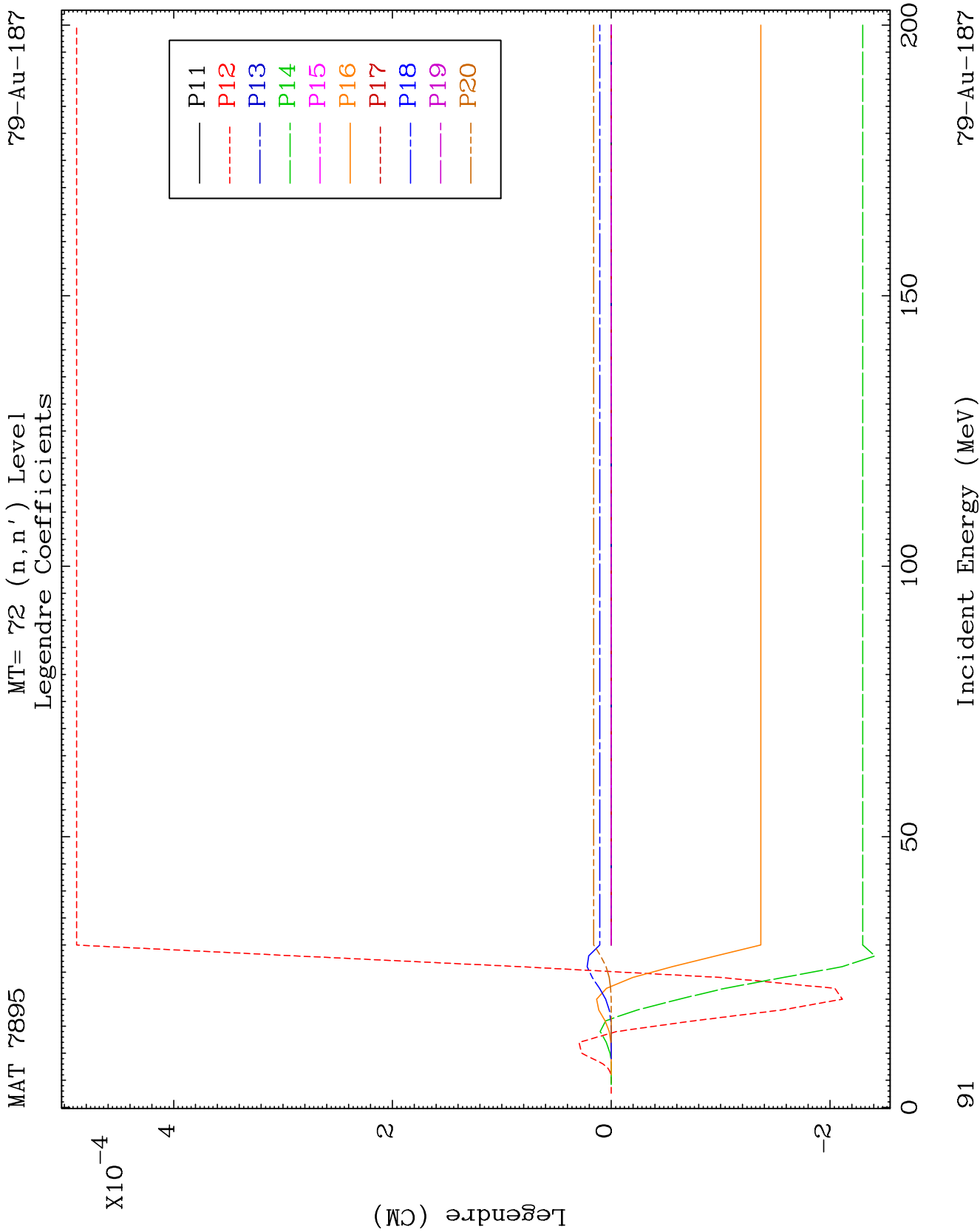


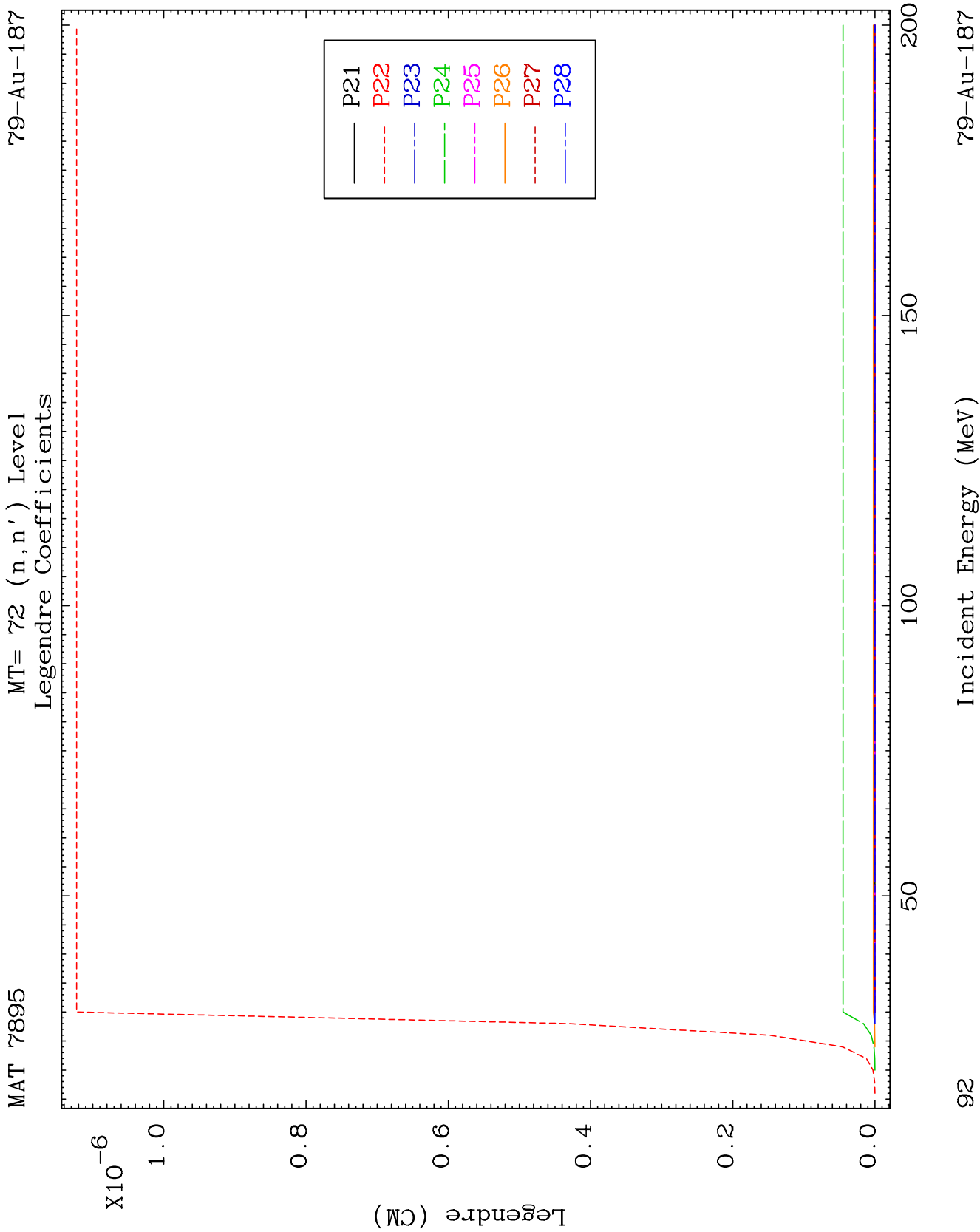
MAT 7895

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

79-Au-187



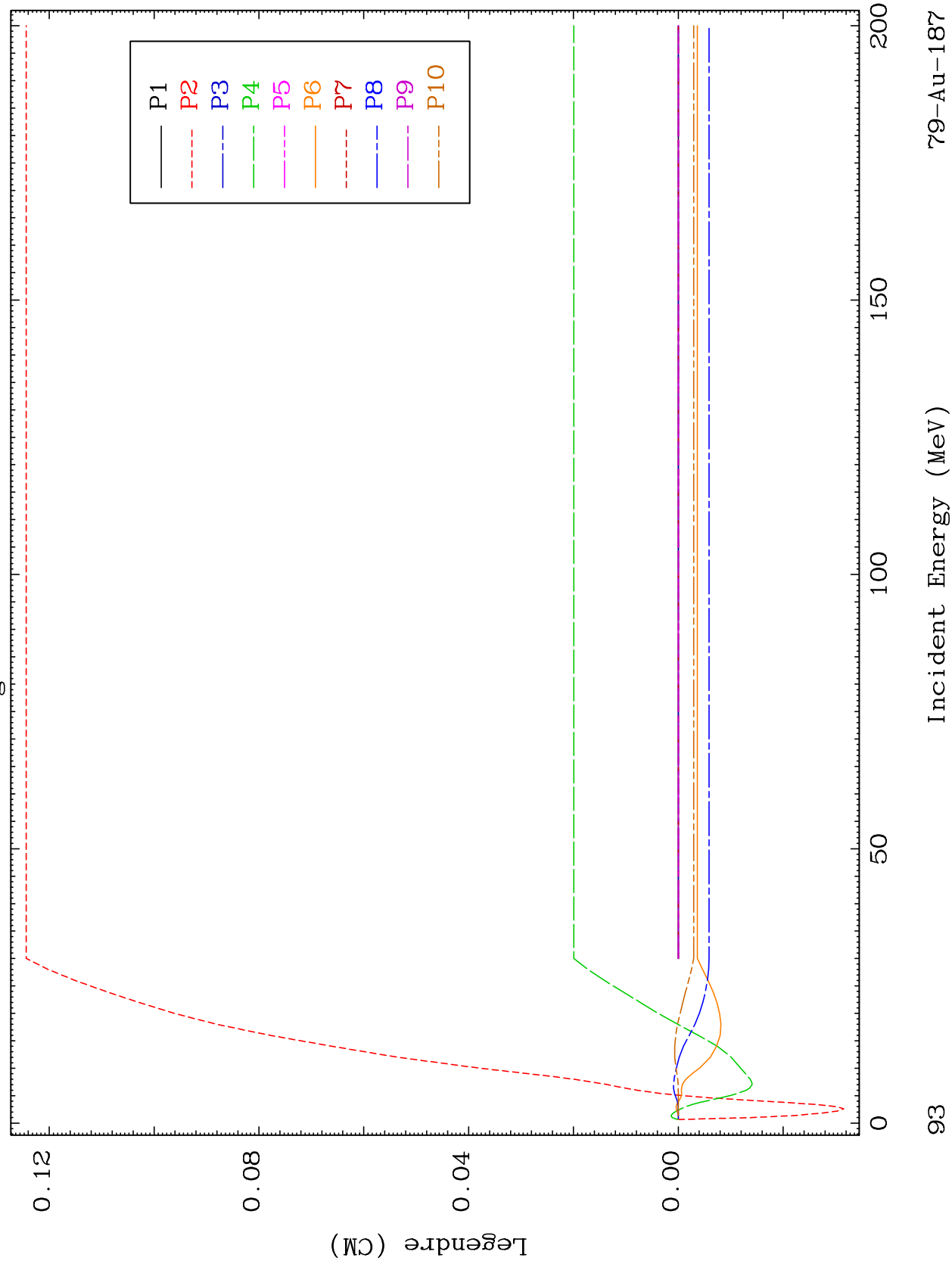


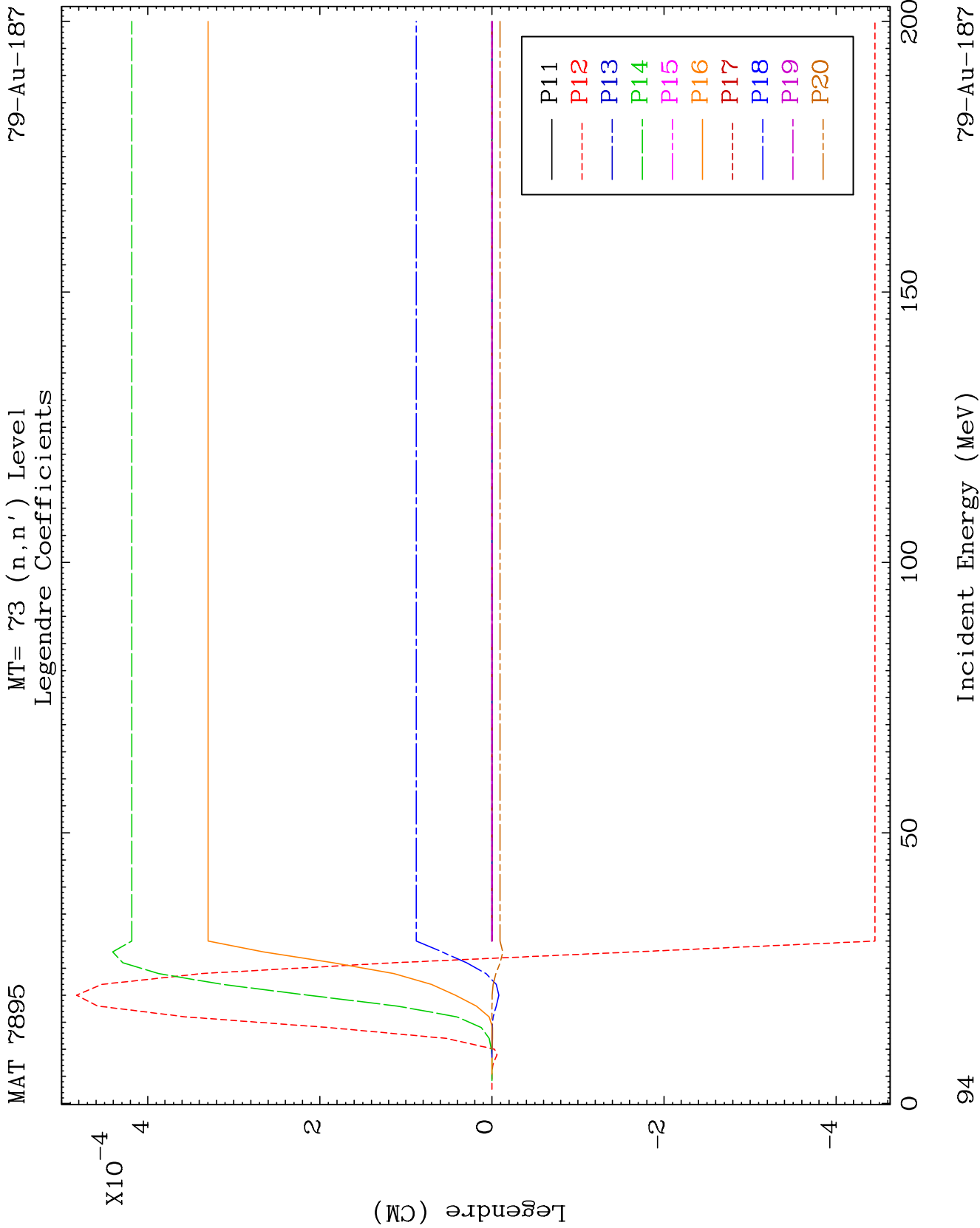


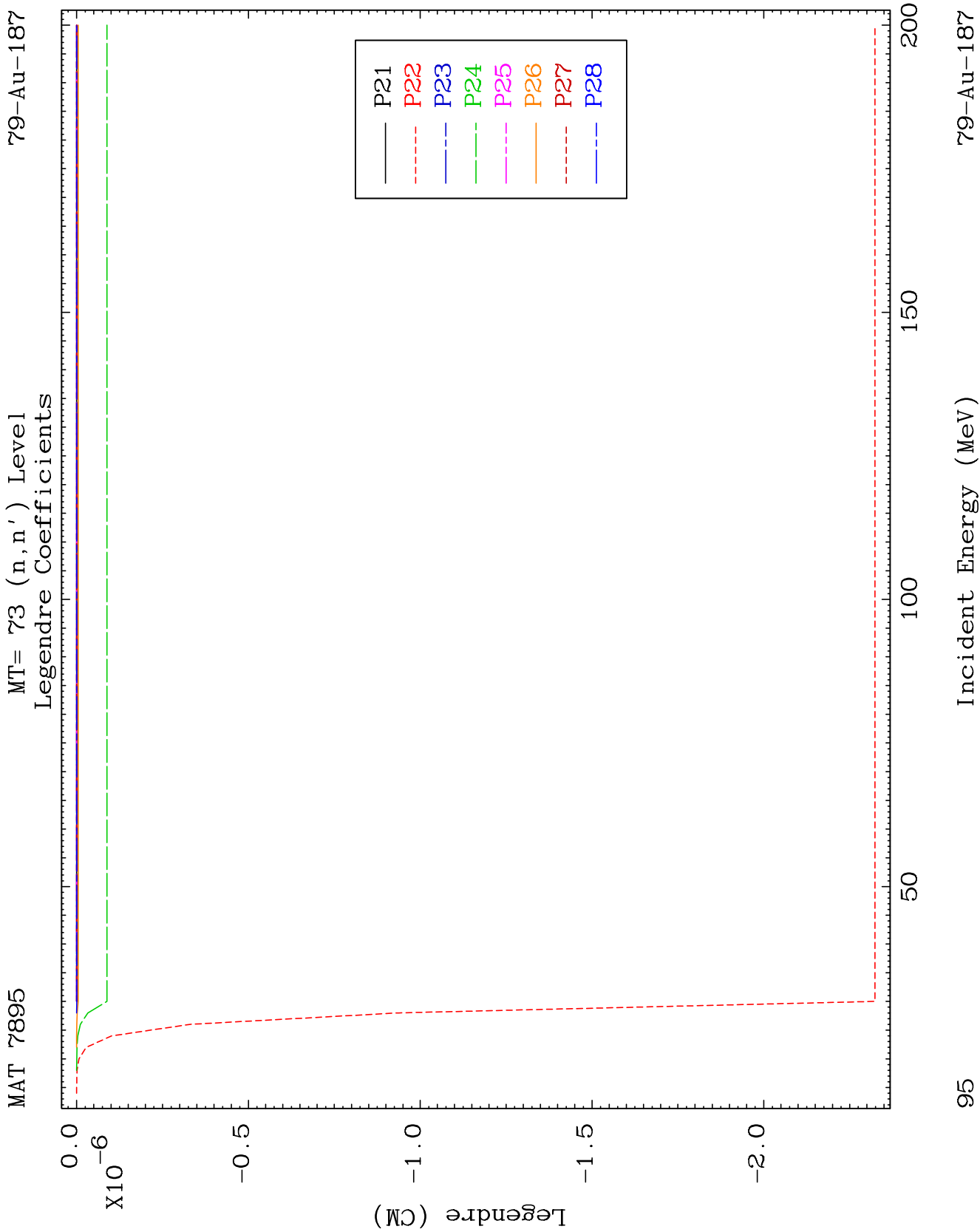
MAT 7895

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

79-Au-187



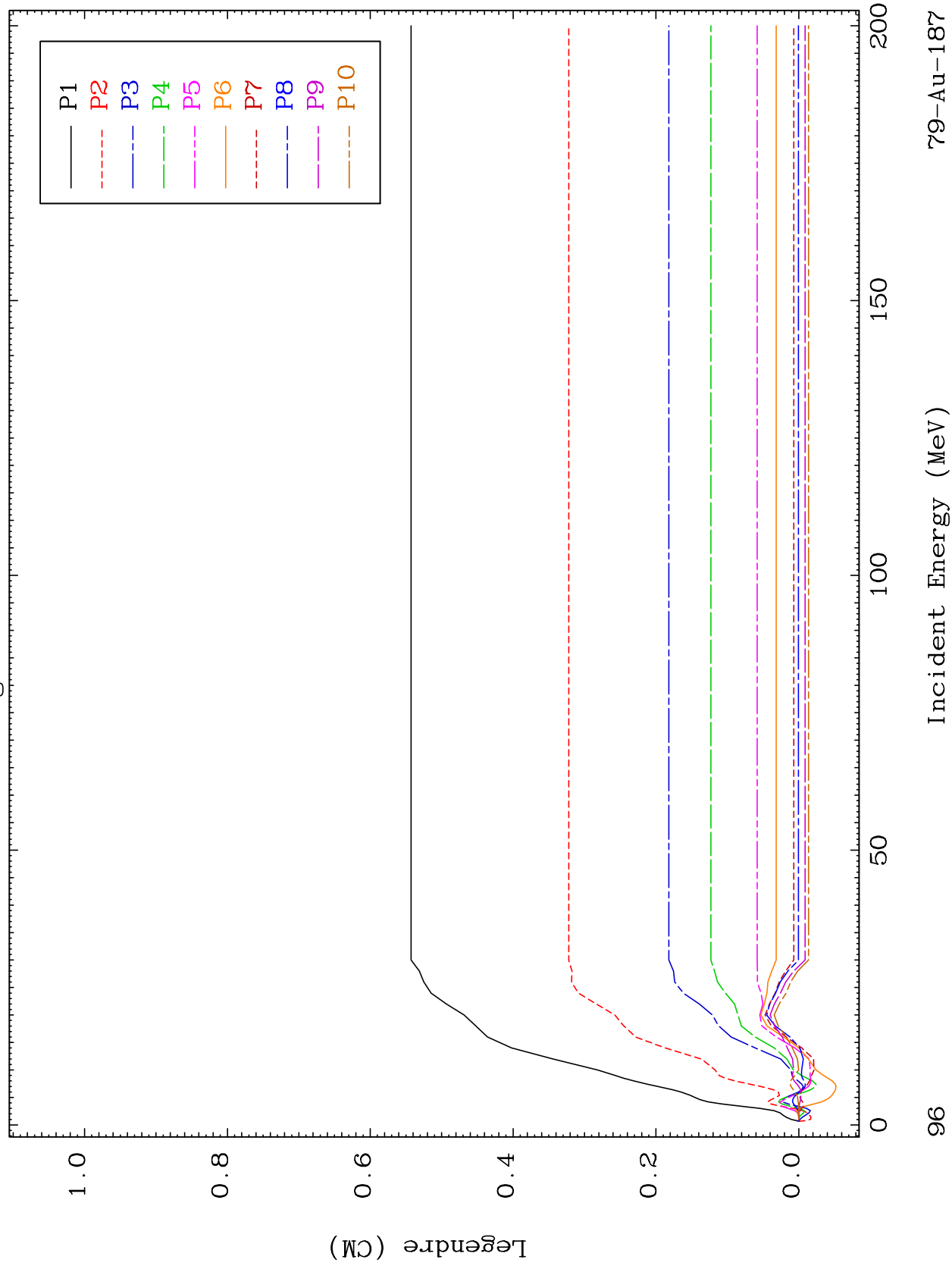


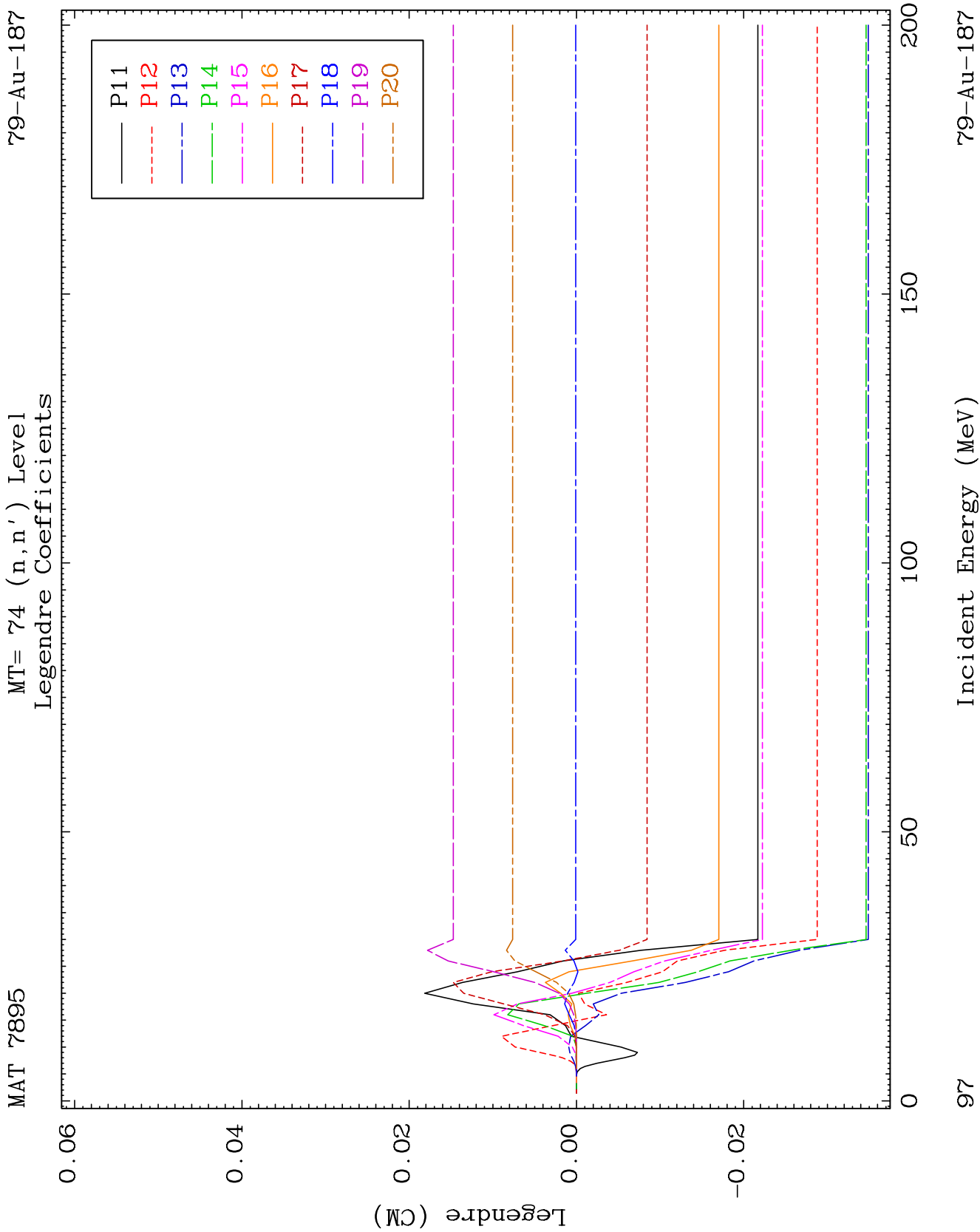


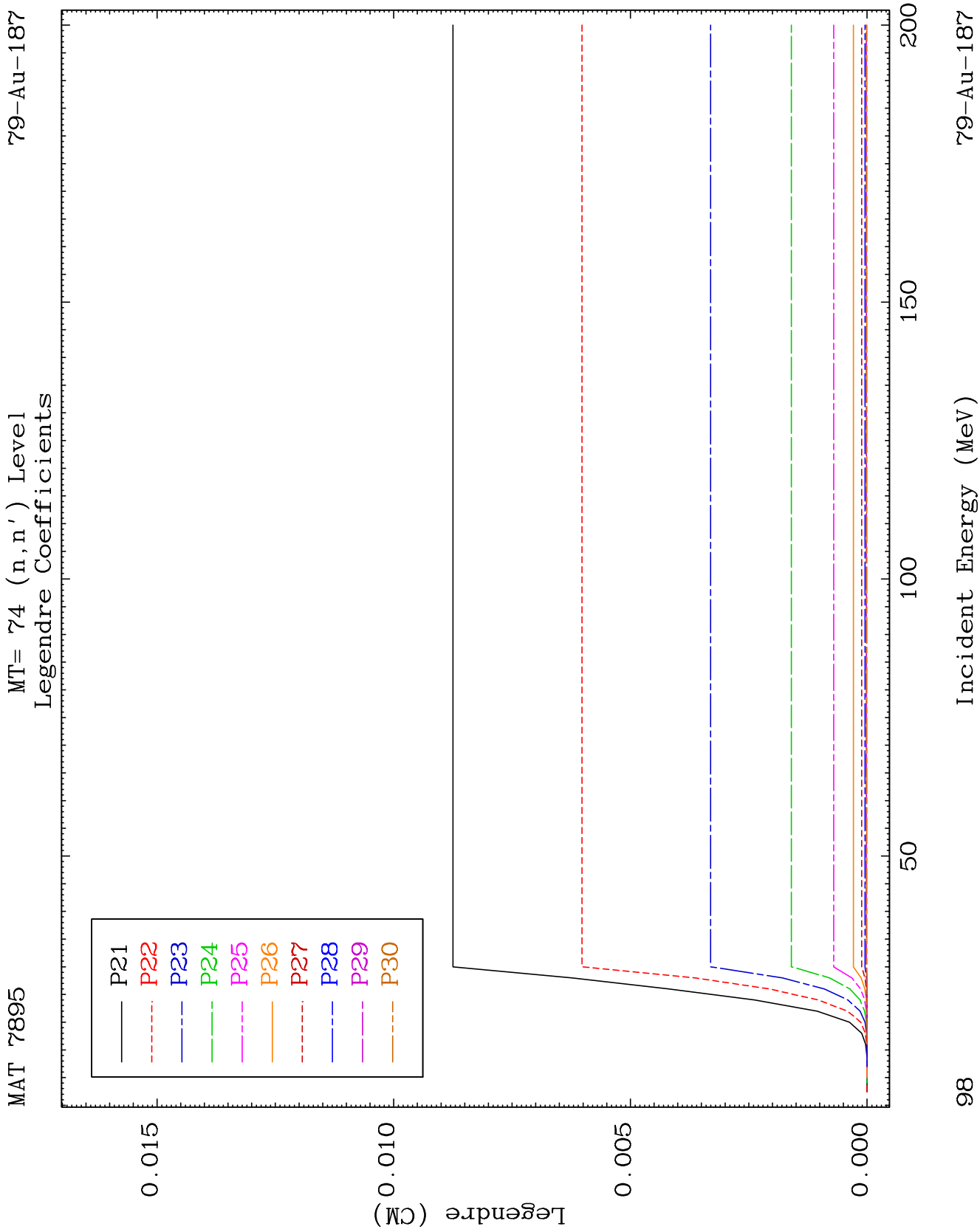
MAT 7895

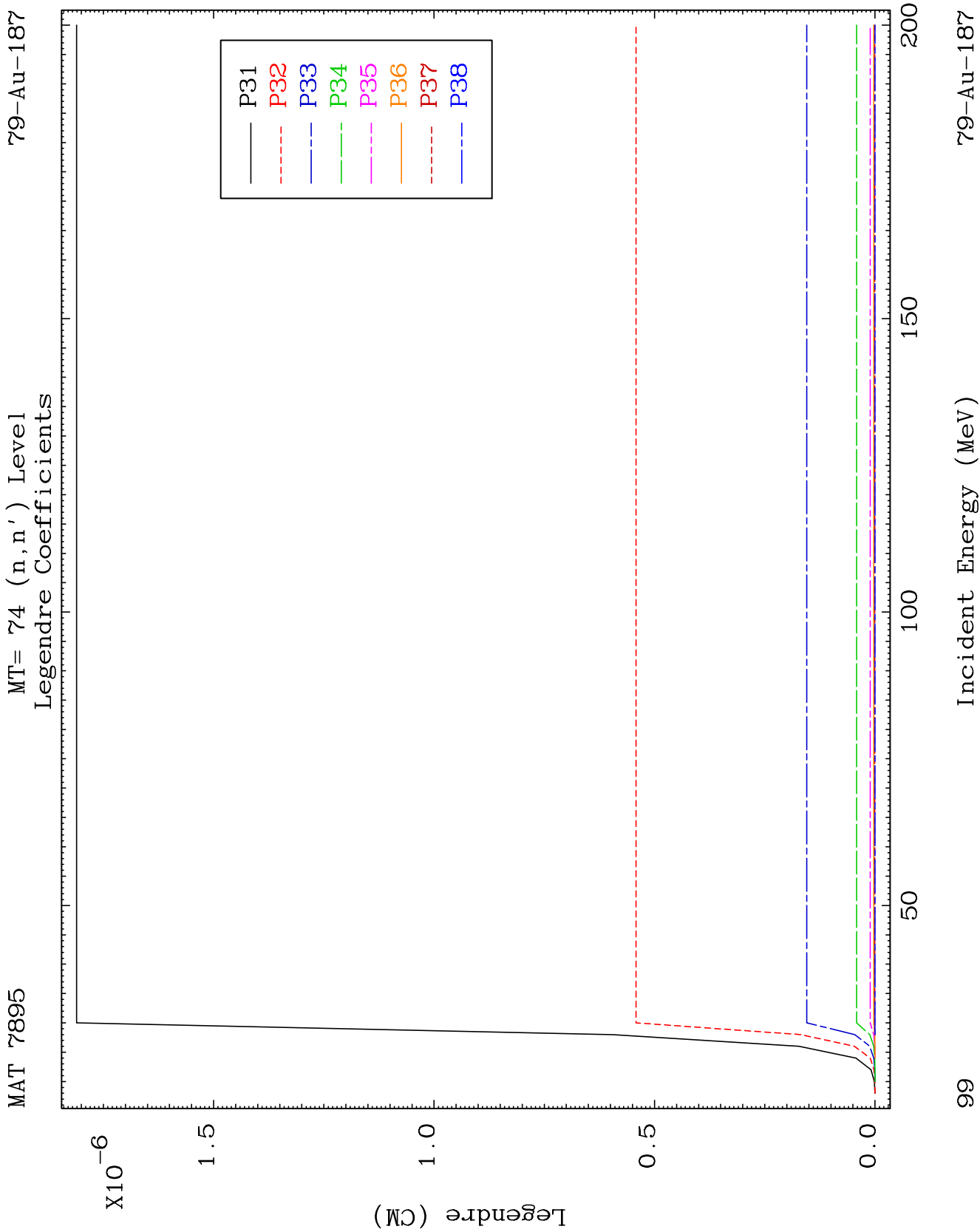
MT= 74 (n, n') Level
Legendre Coefficients

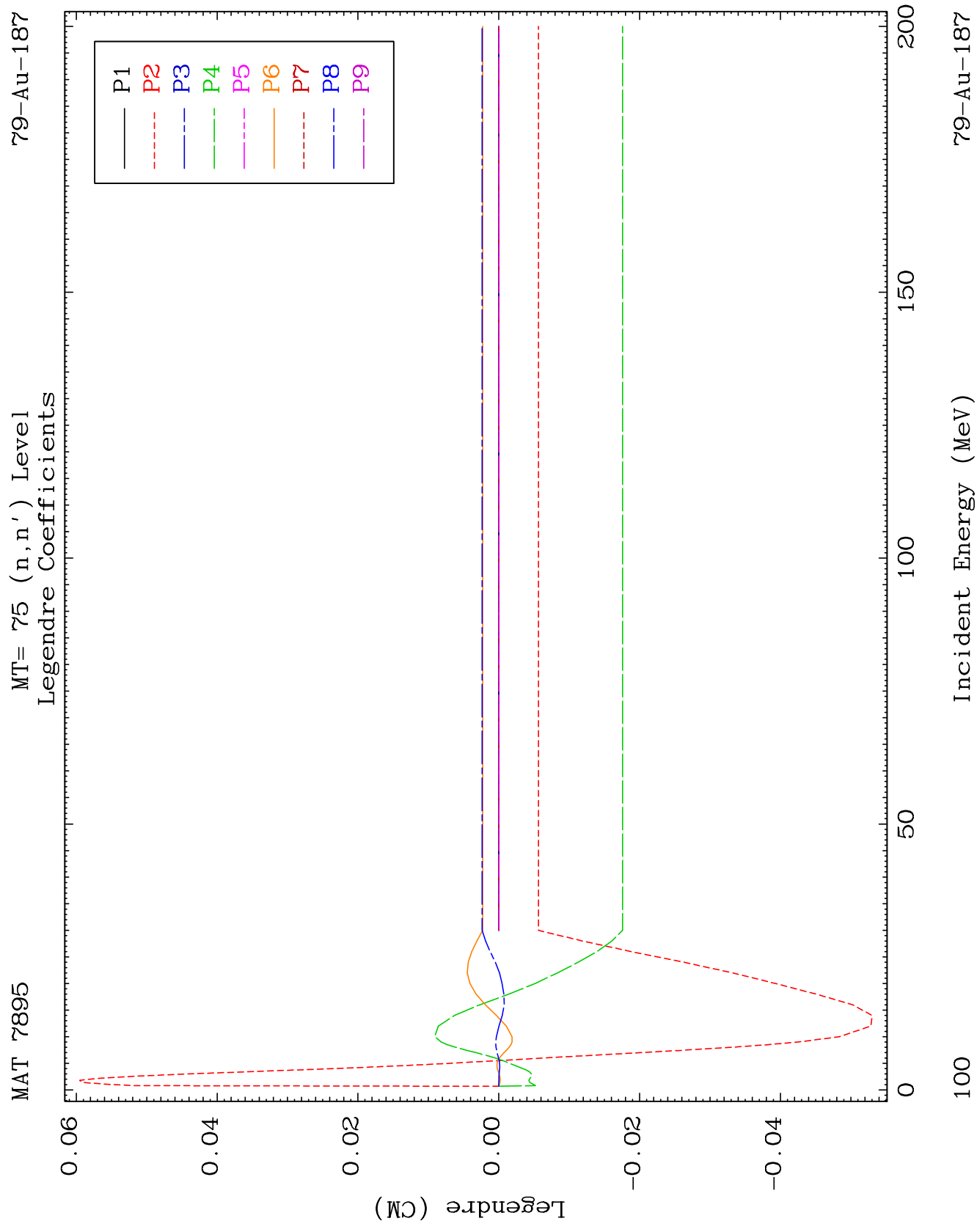
79-Au-187

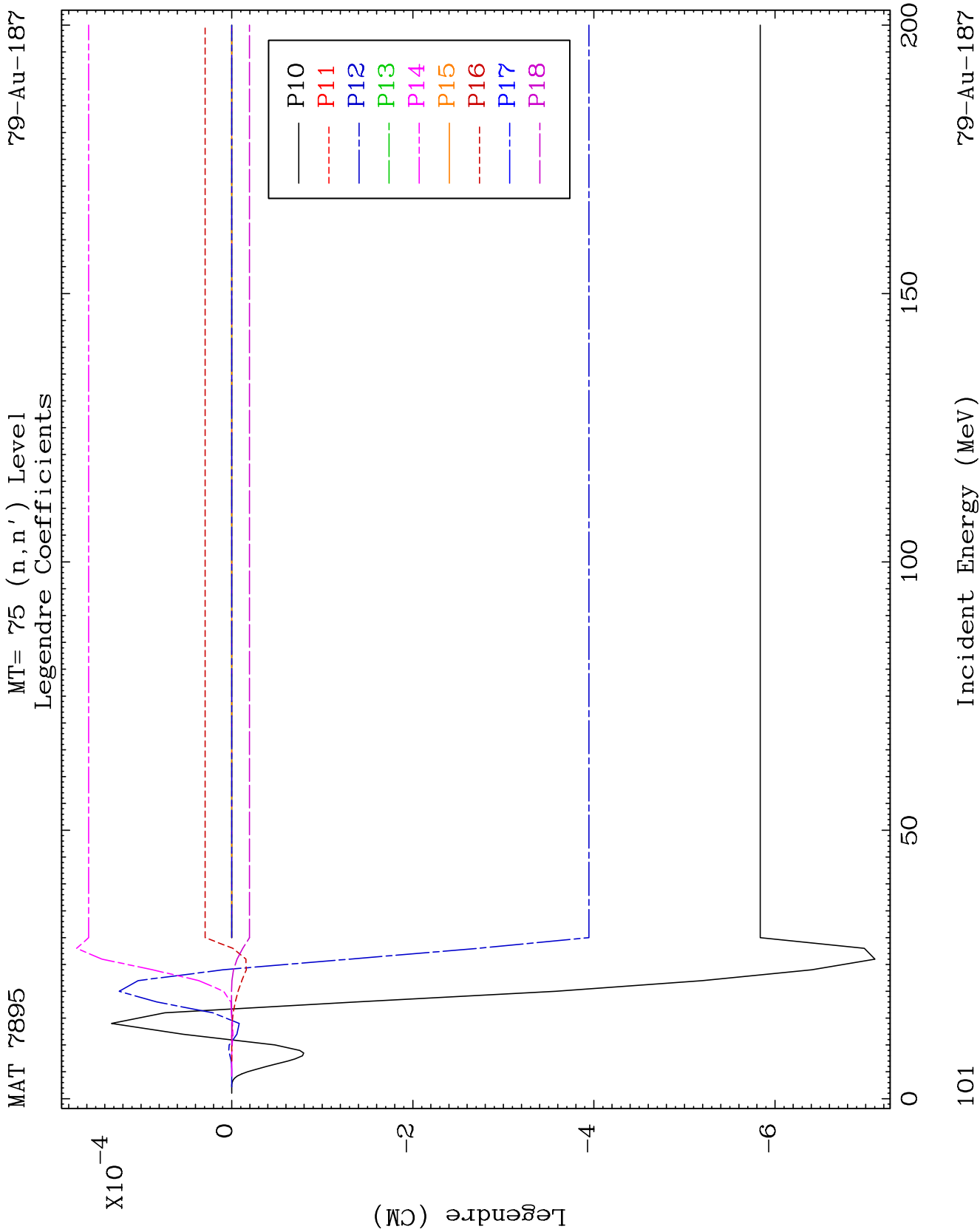


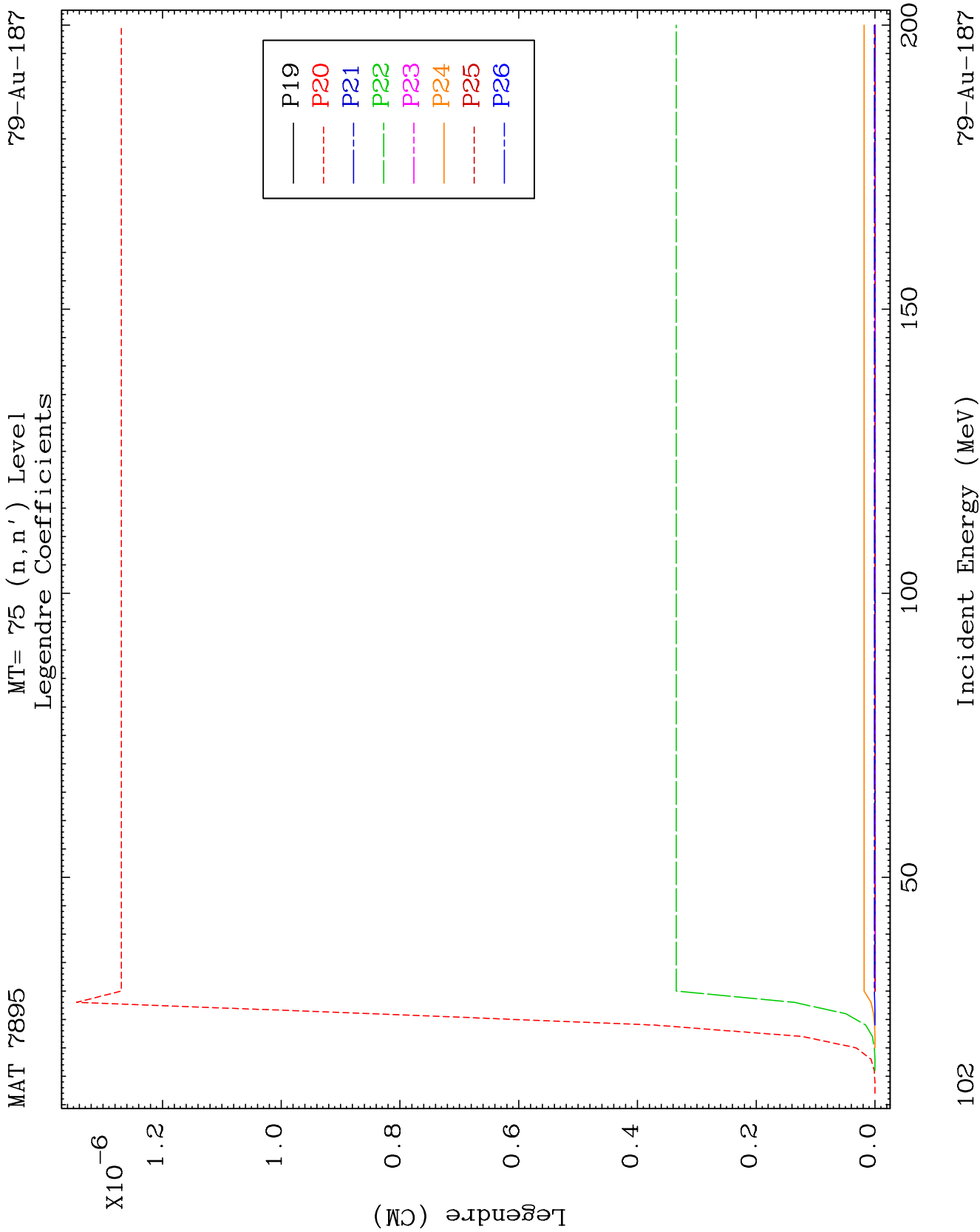








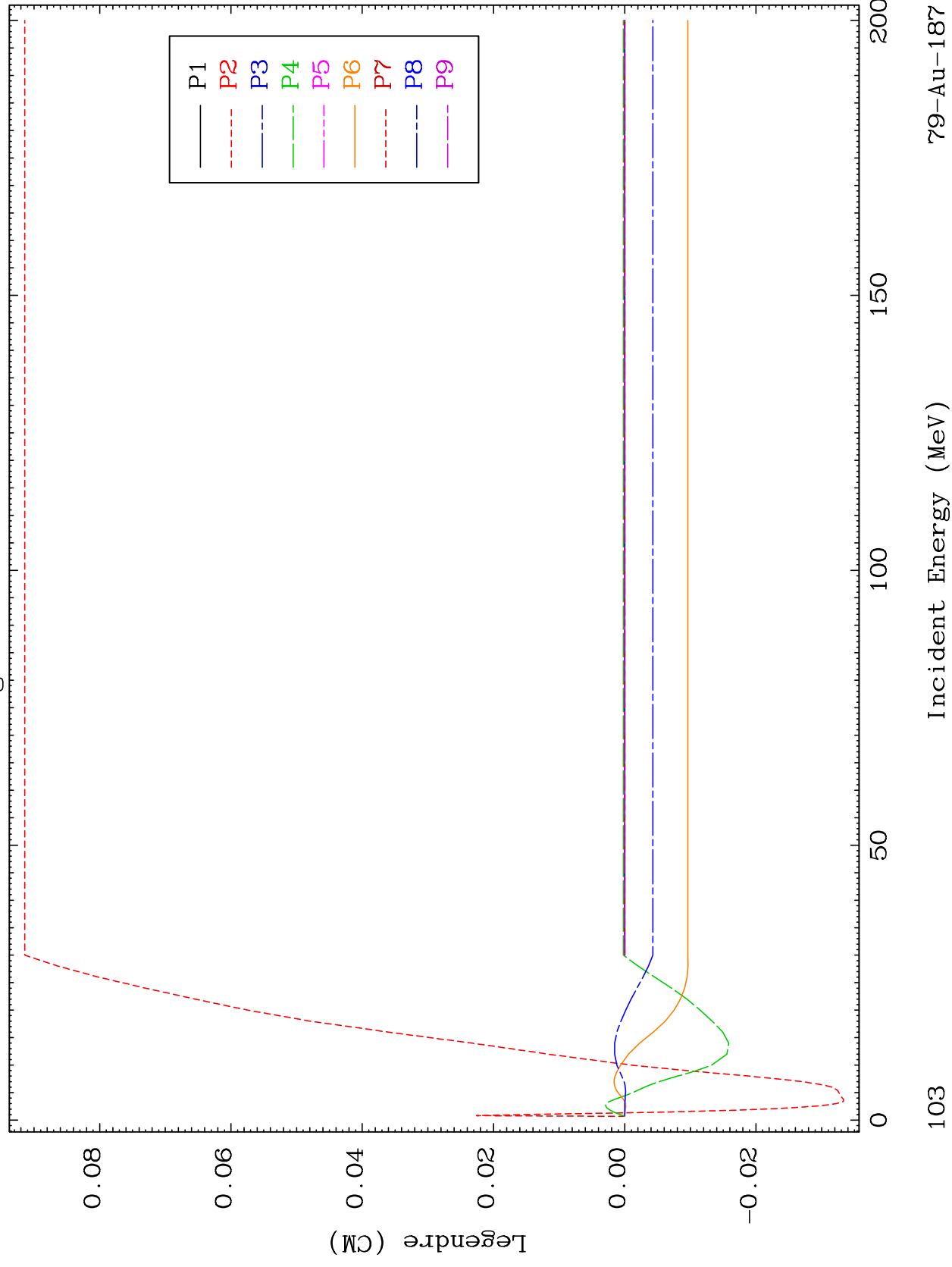


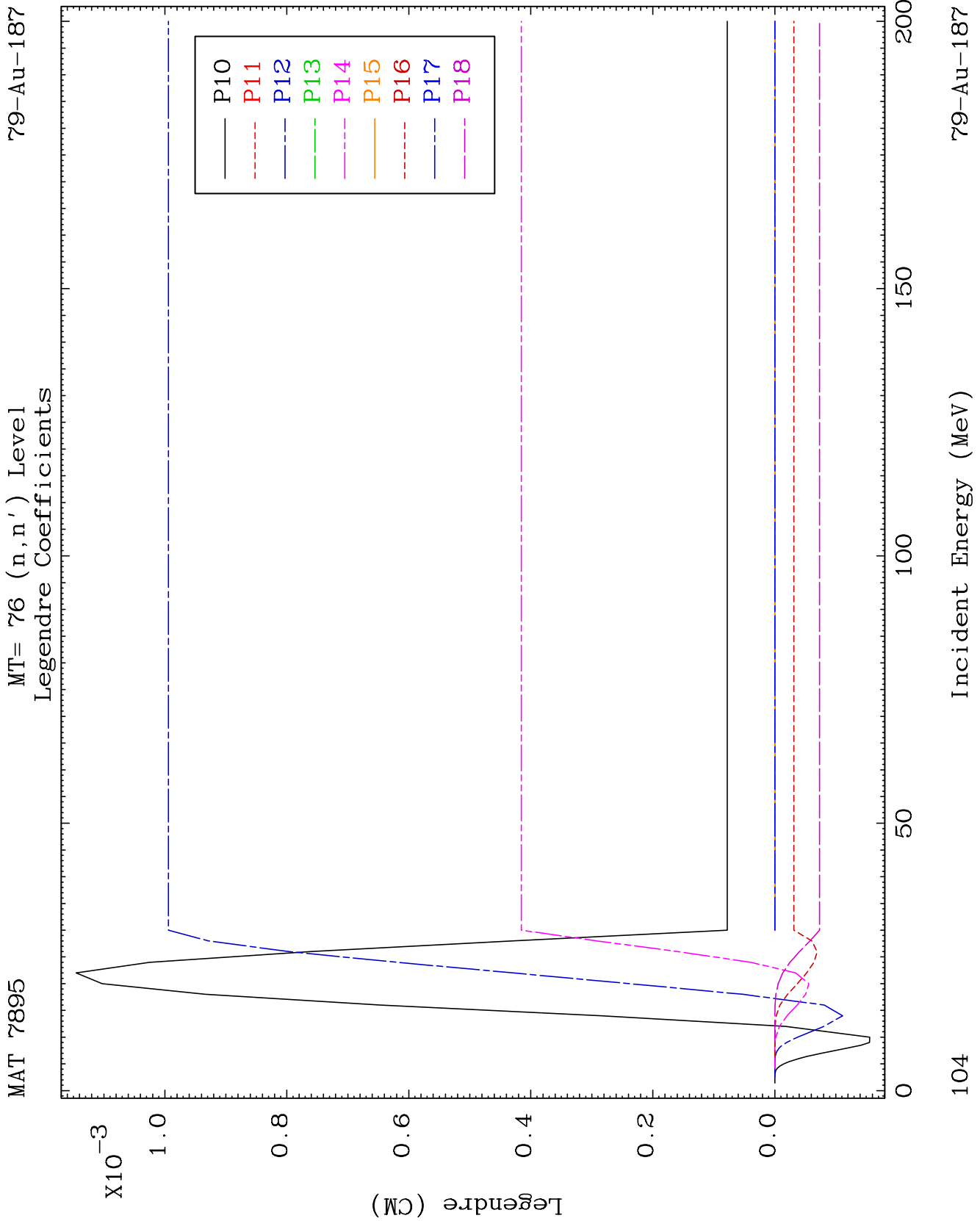


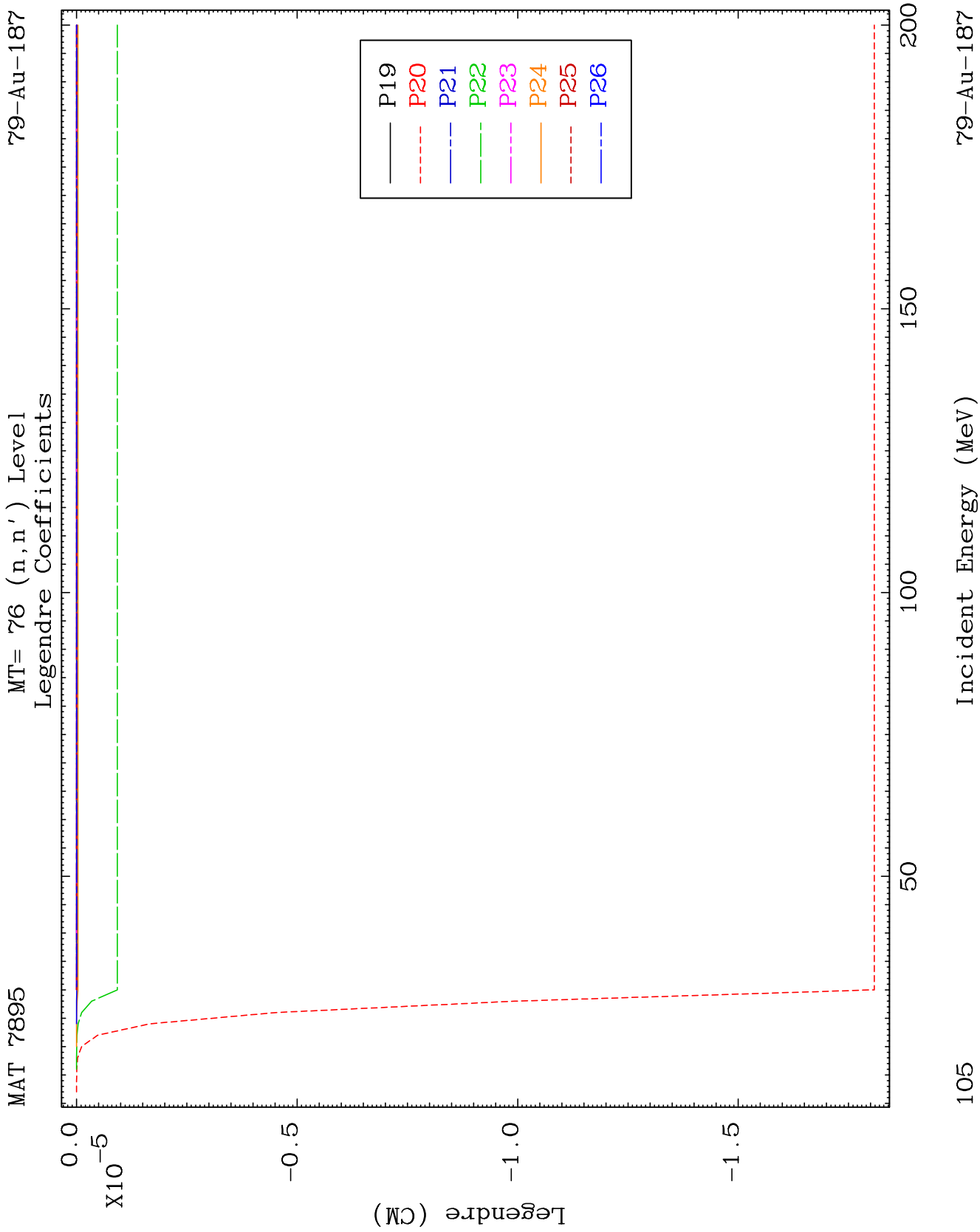
MAT 7895

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

79-Au-187



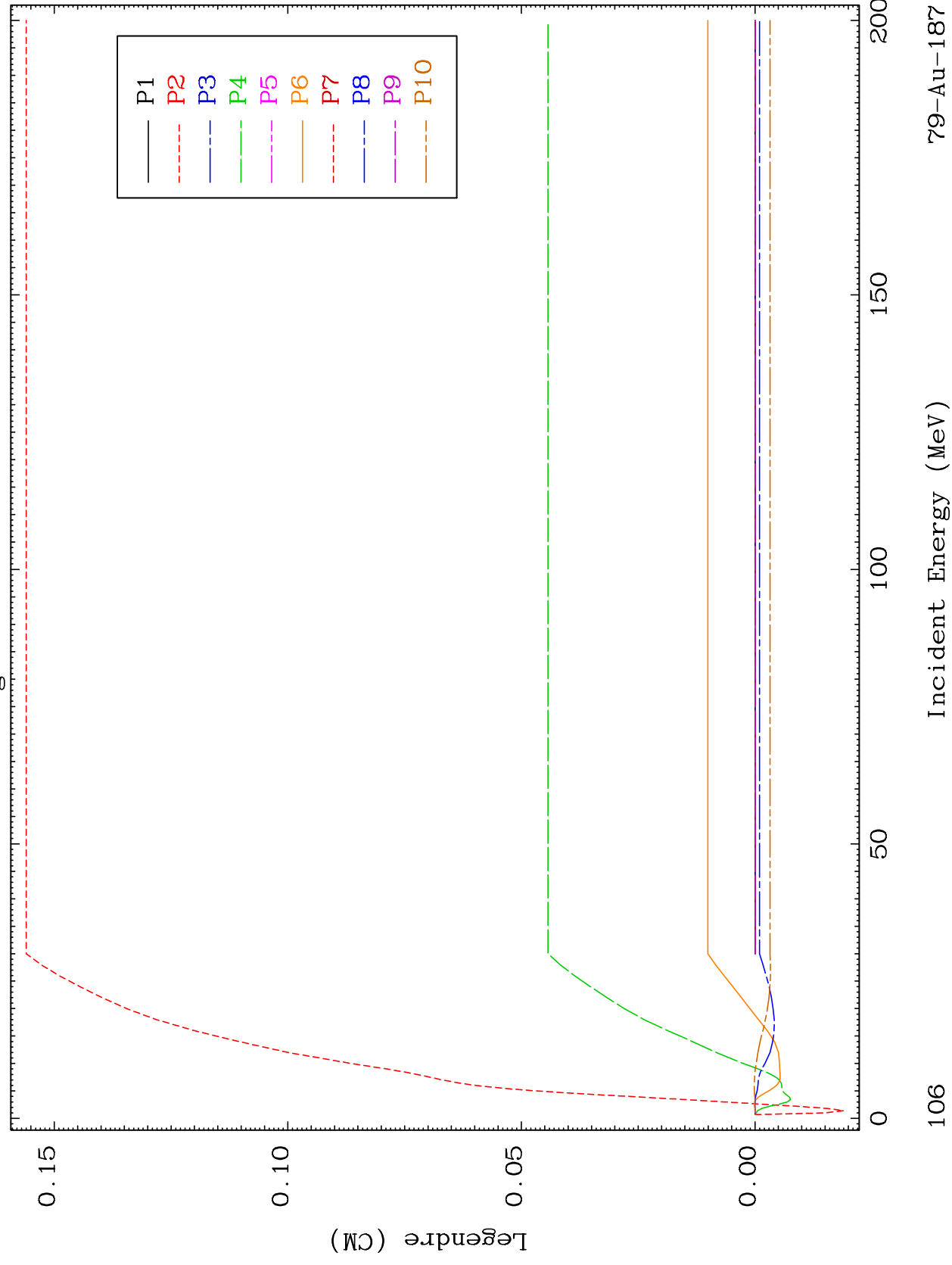


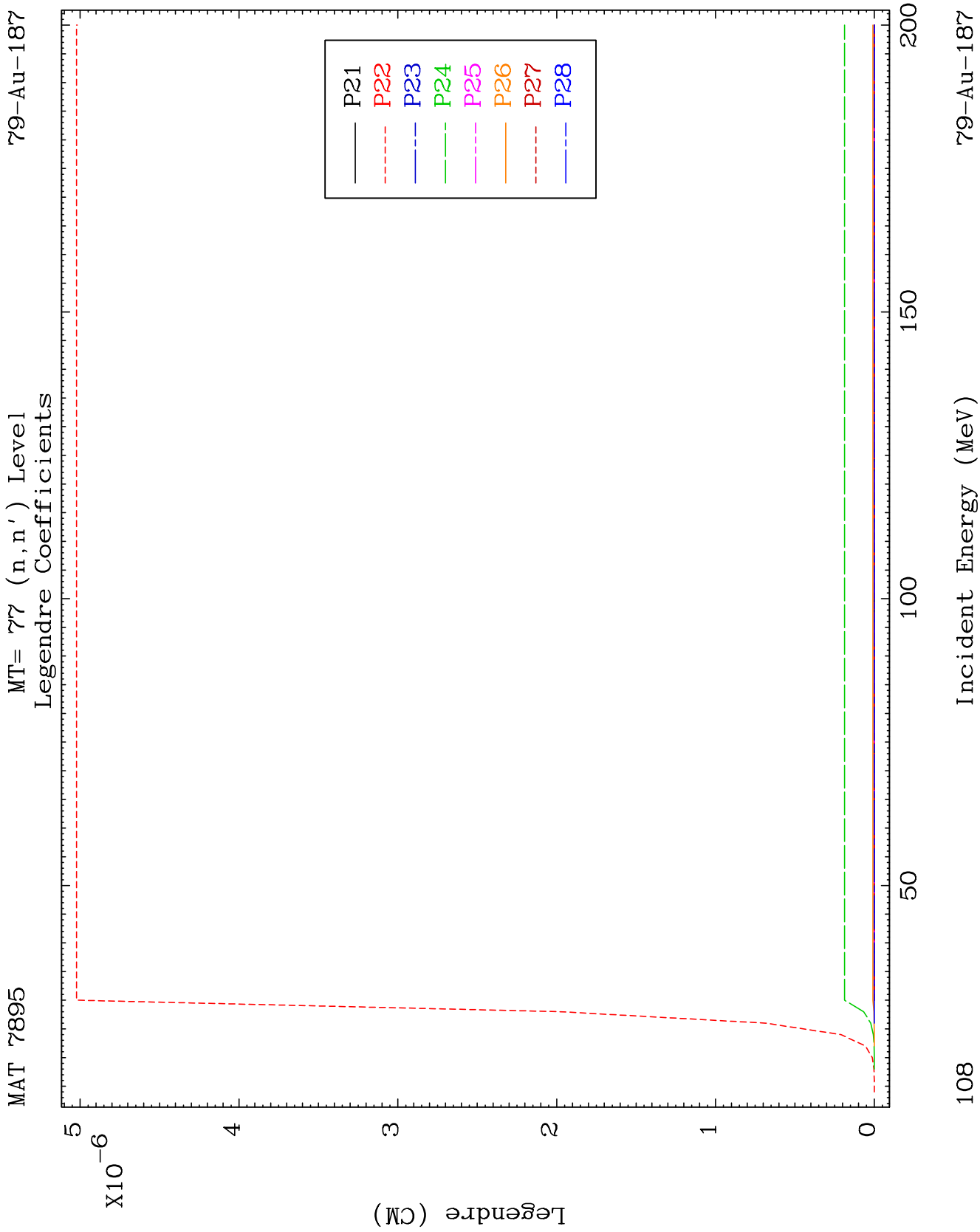


MAT 7895

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

79-Au-187

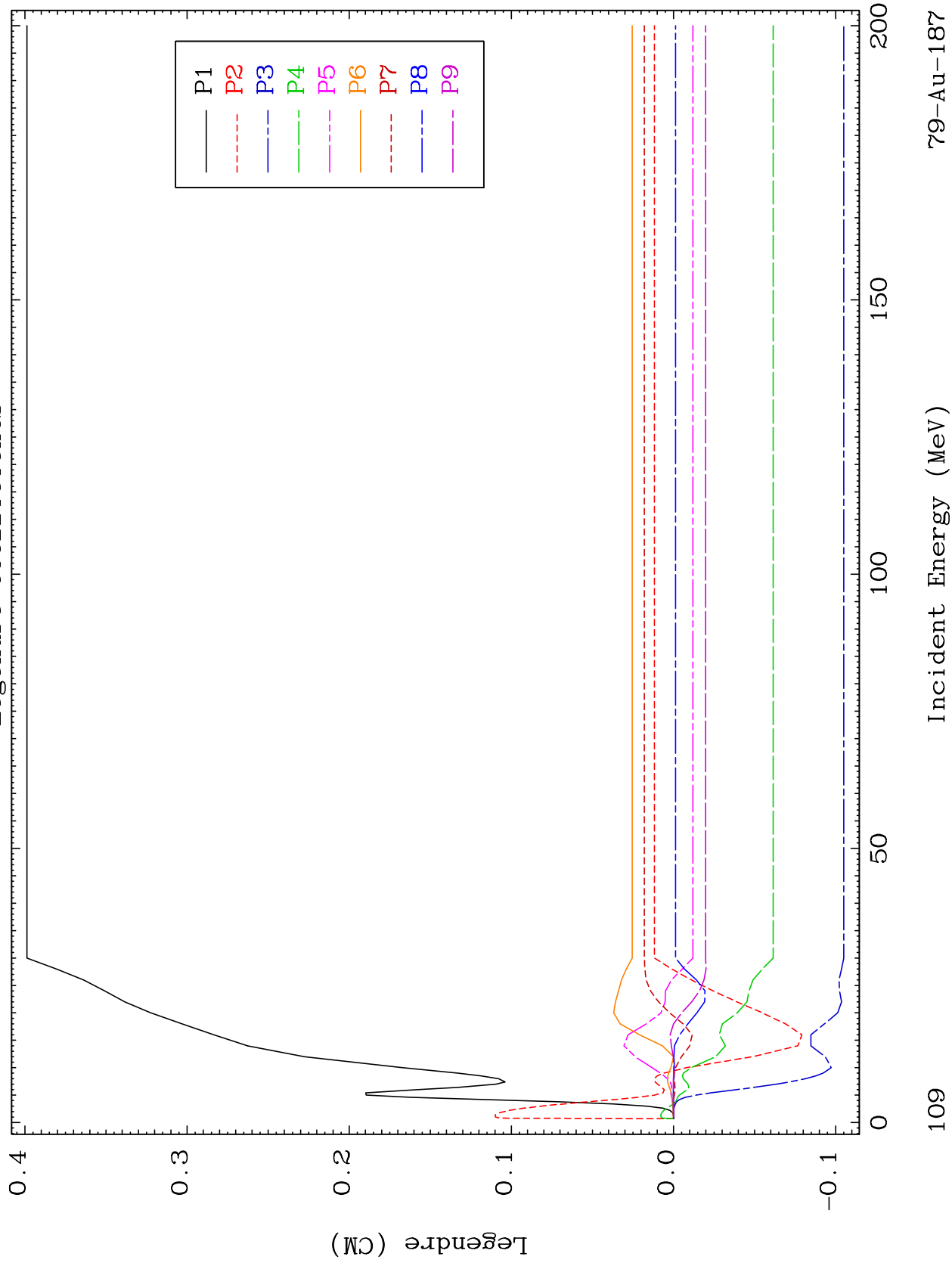


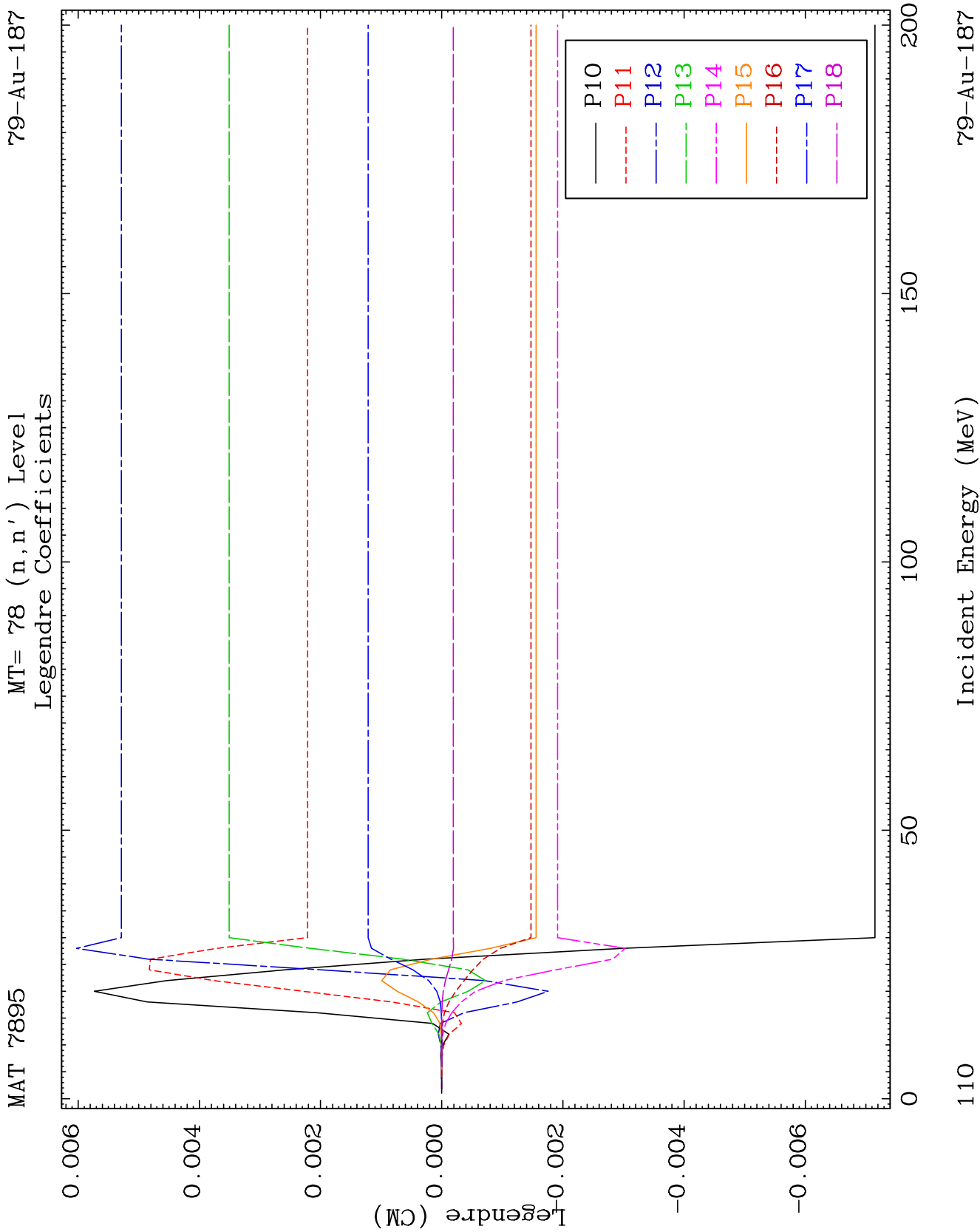


MAT 7895

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

79-Au-187

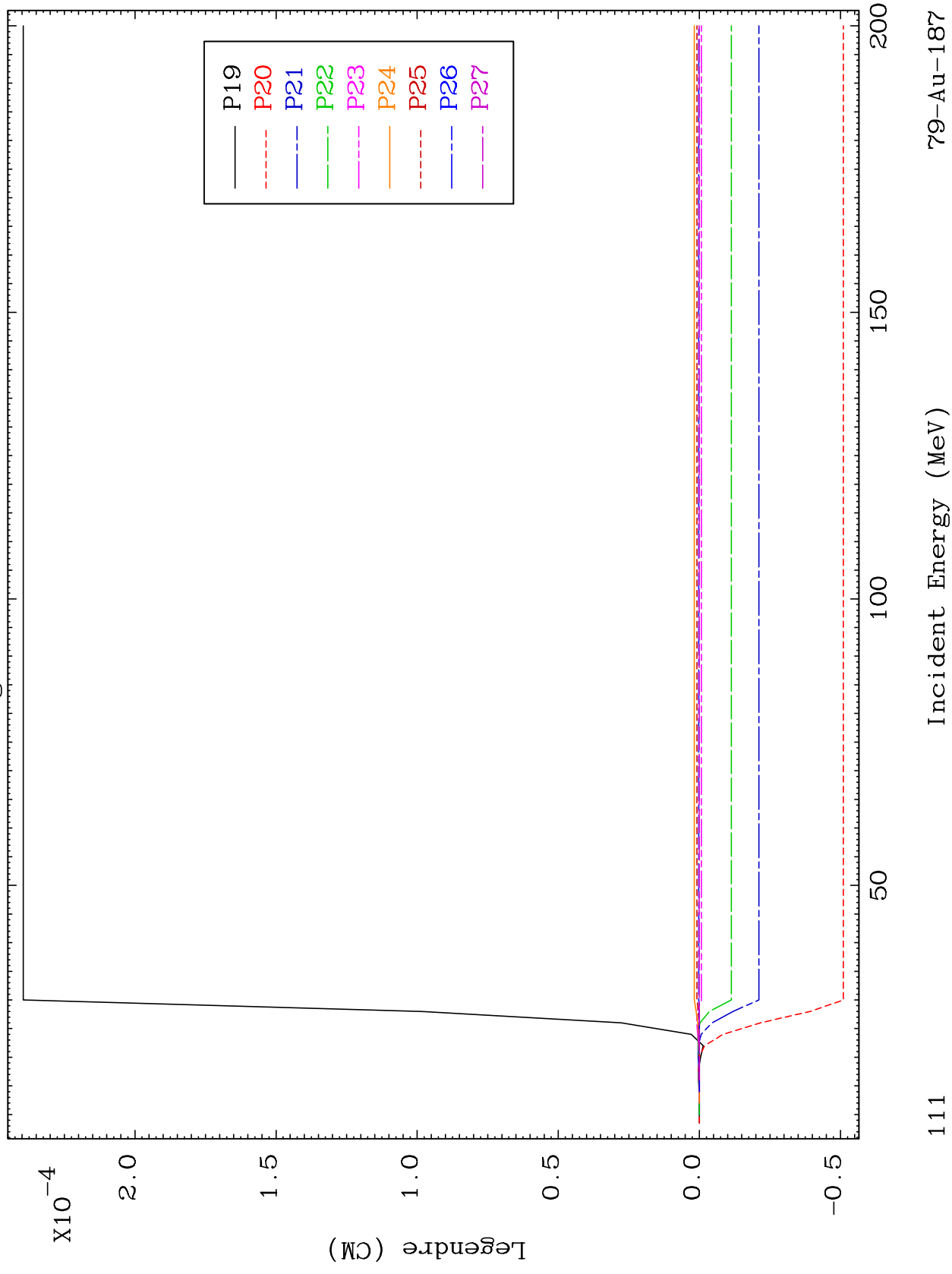


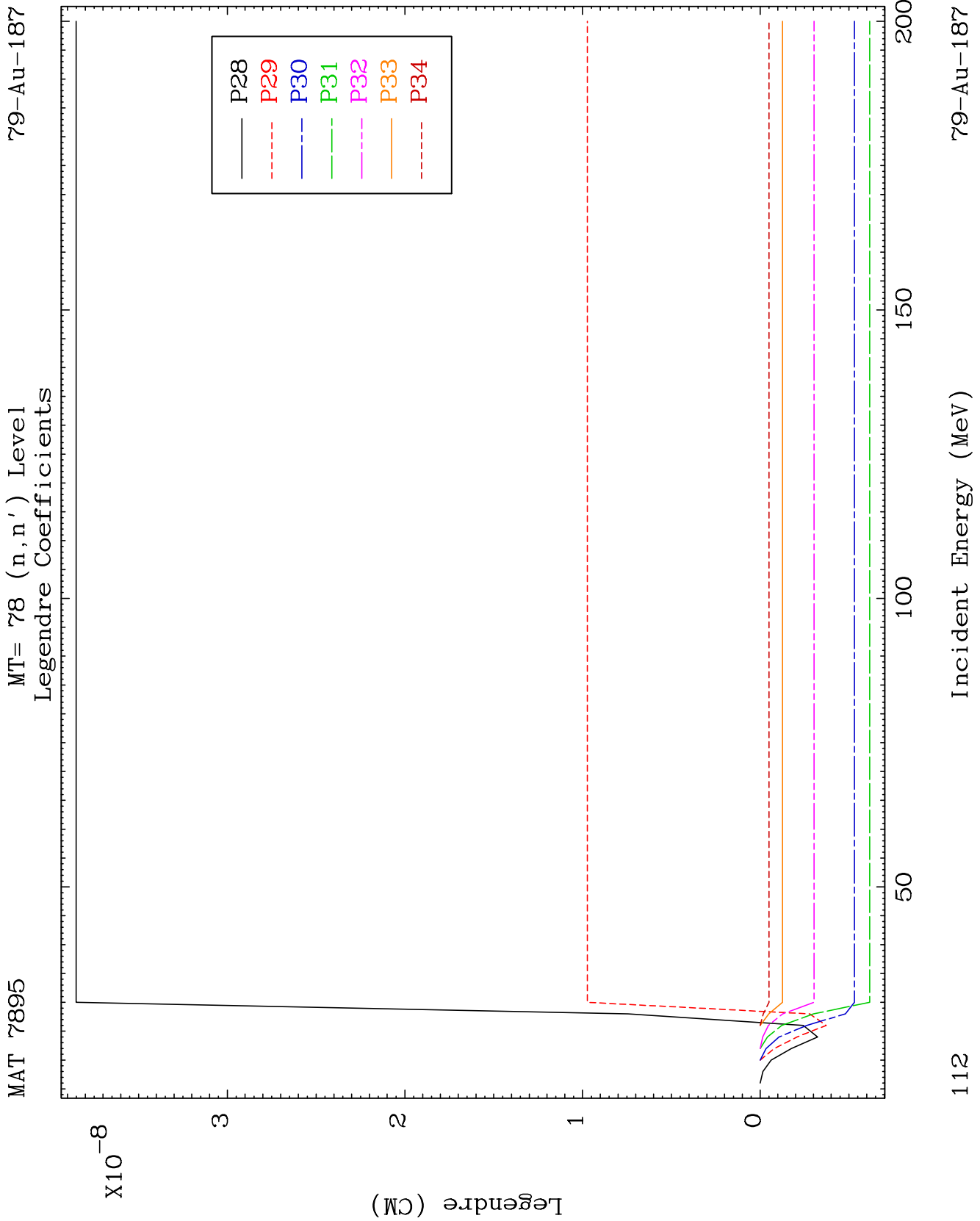


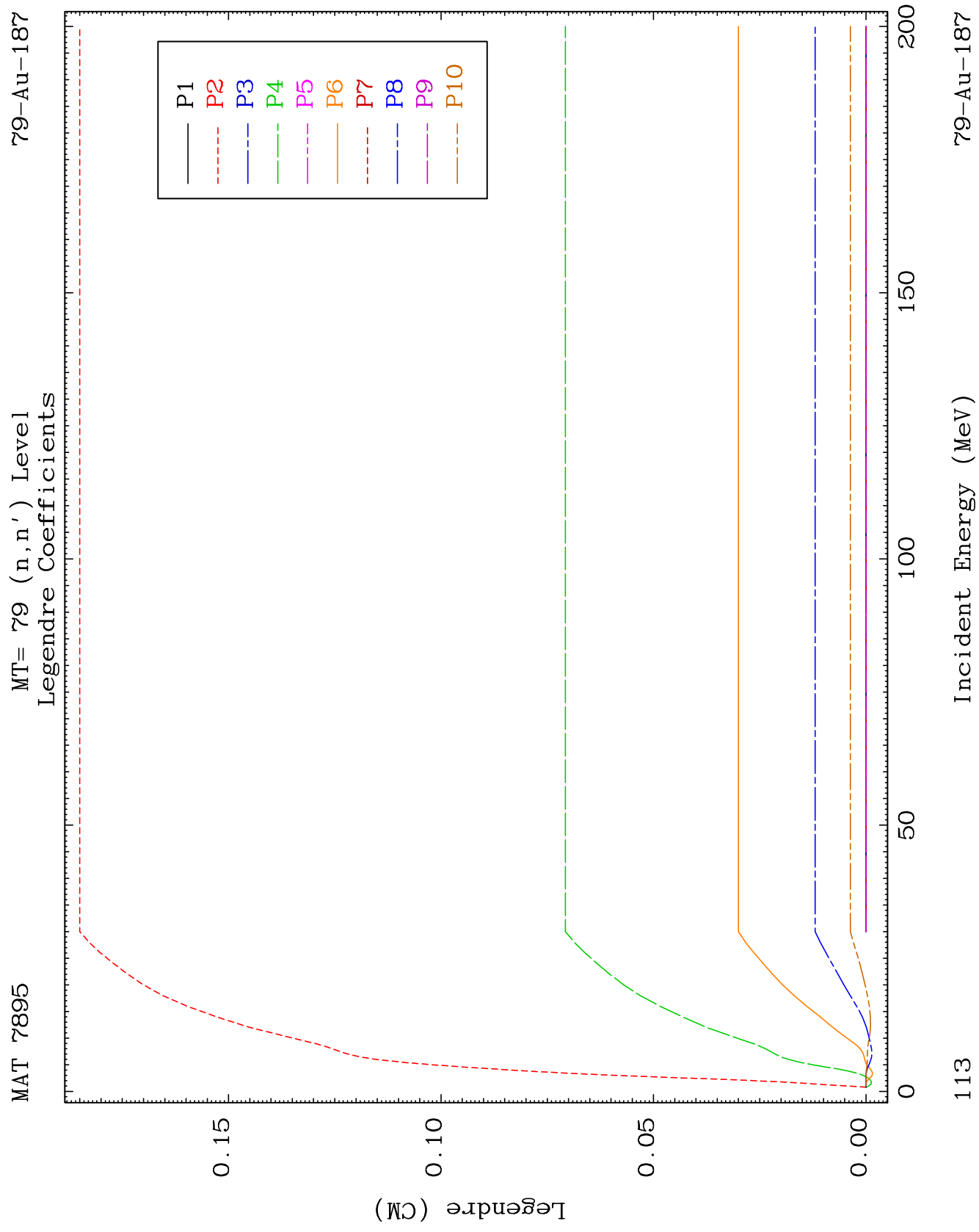
MAT 7895

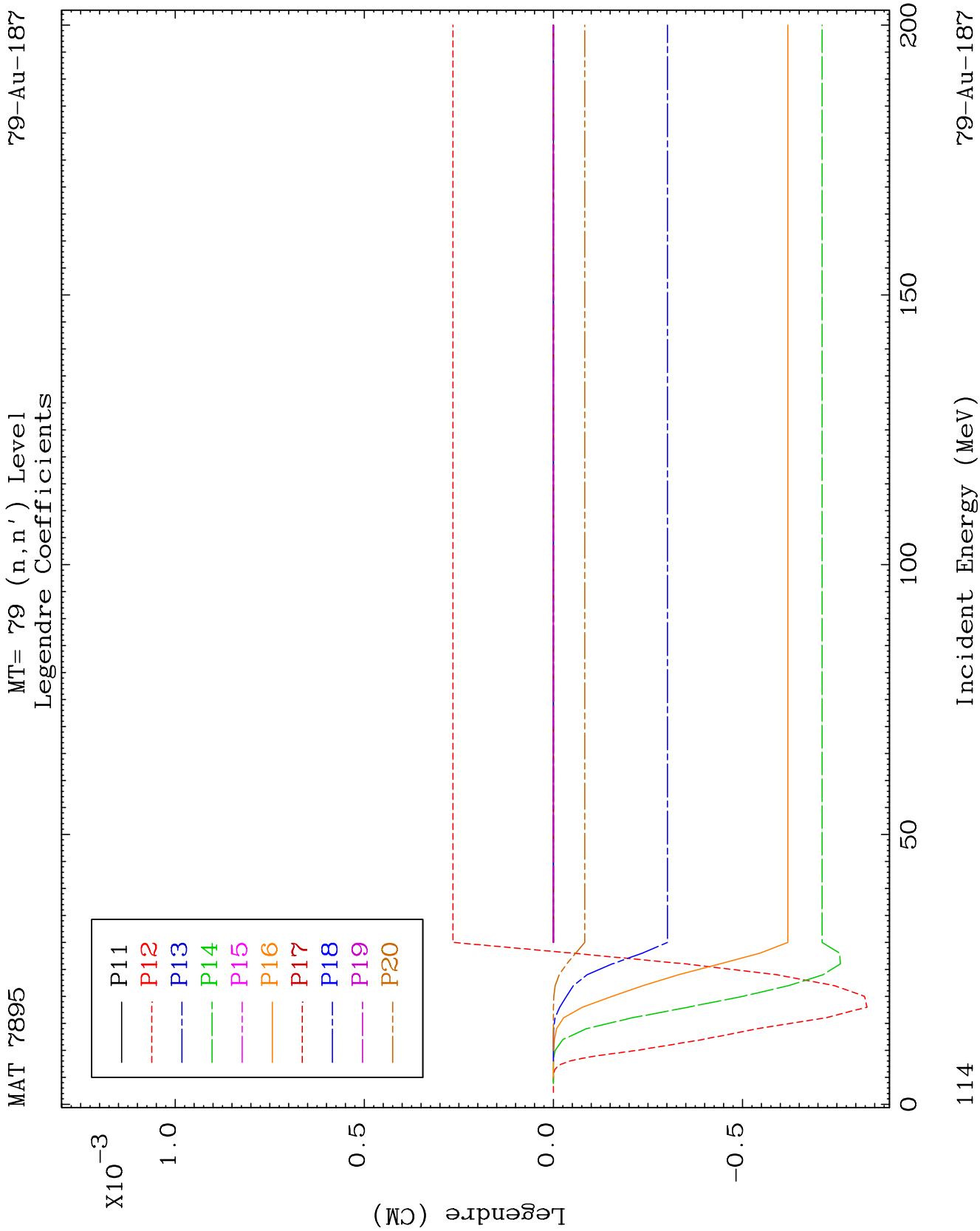
MT= 78 (n, n') Level
Legendre Coefficients

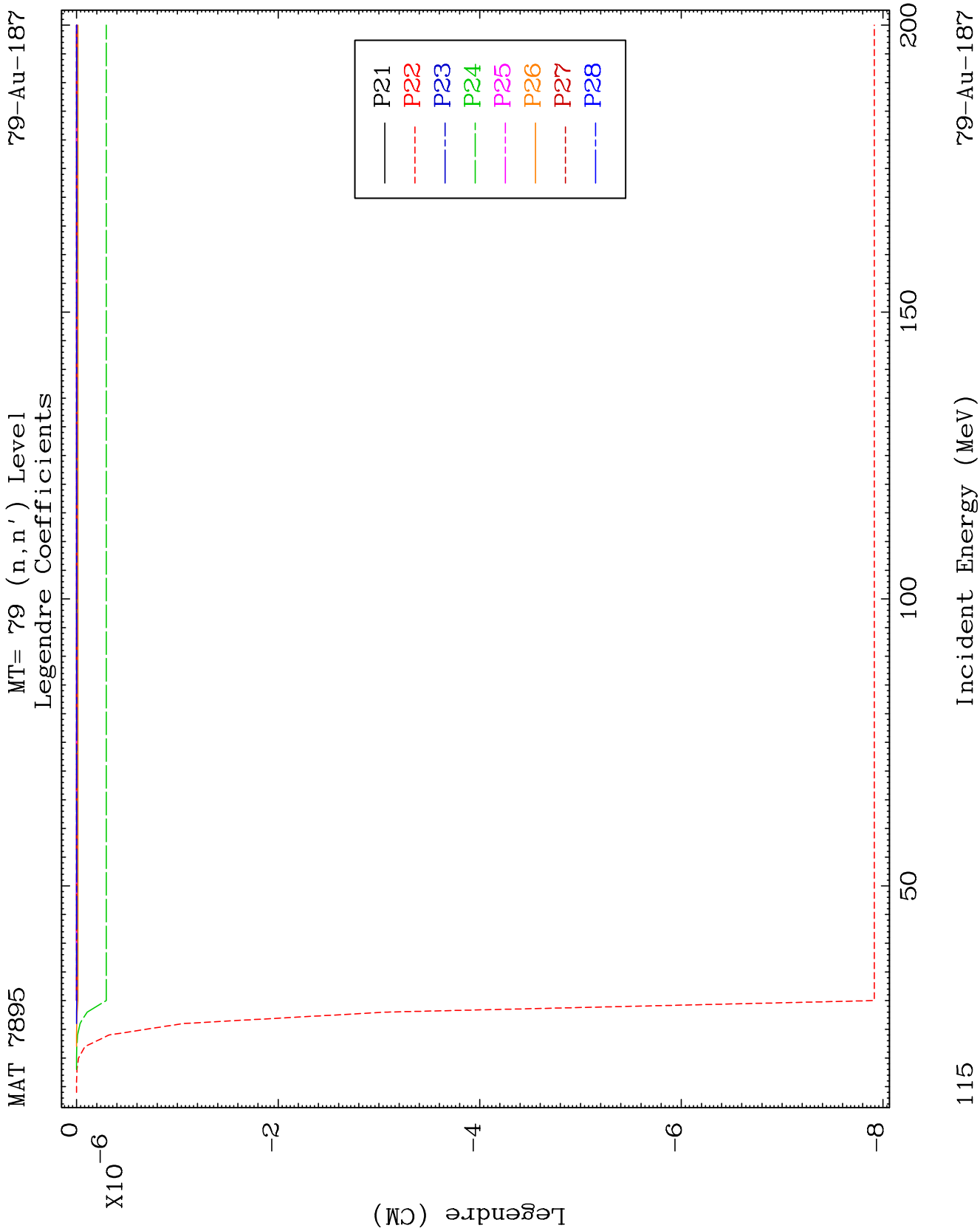
79-Au-187









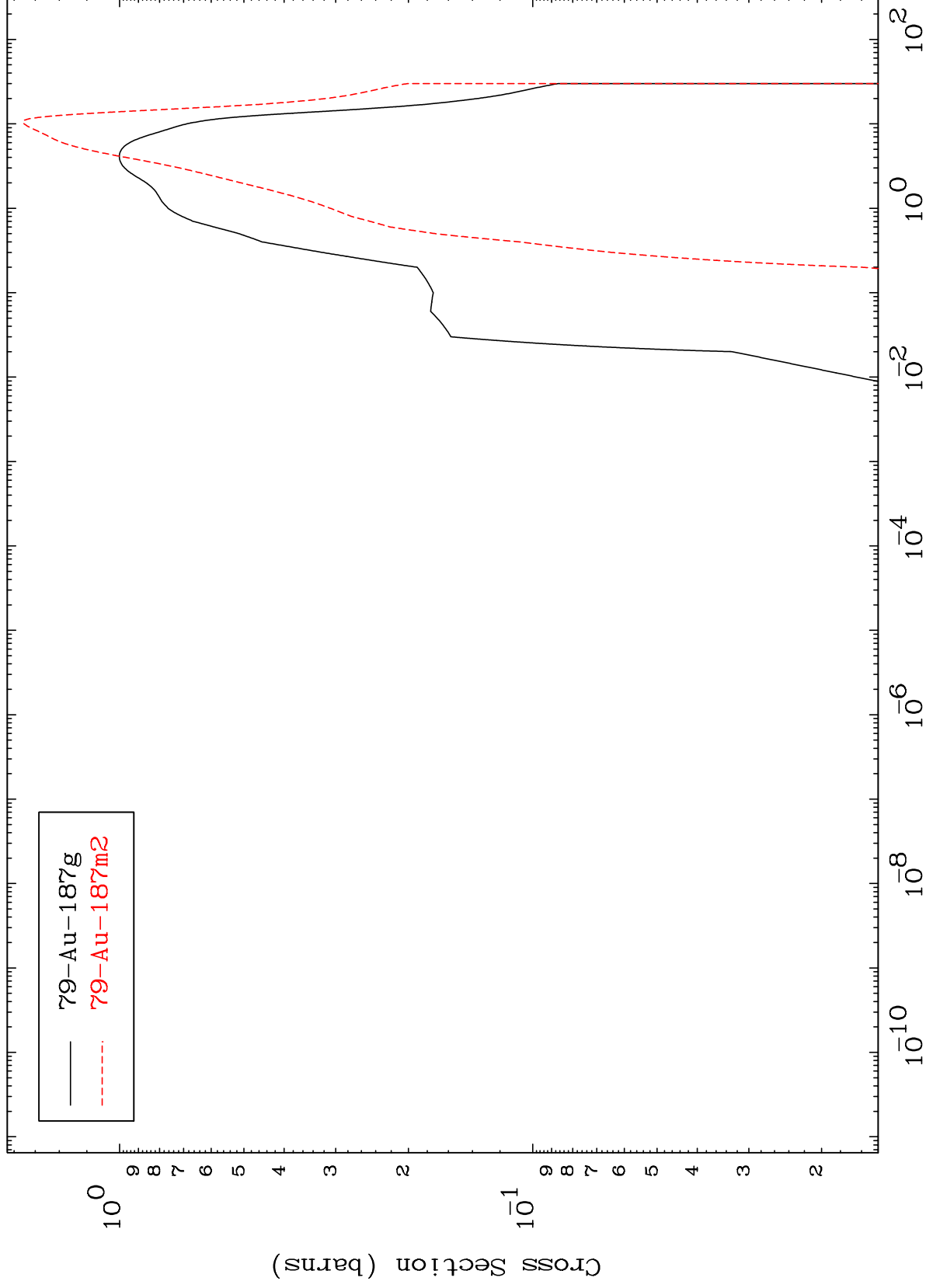


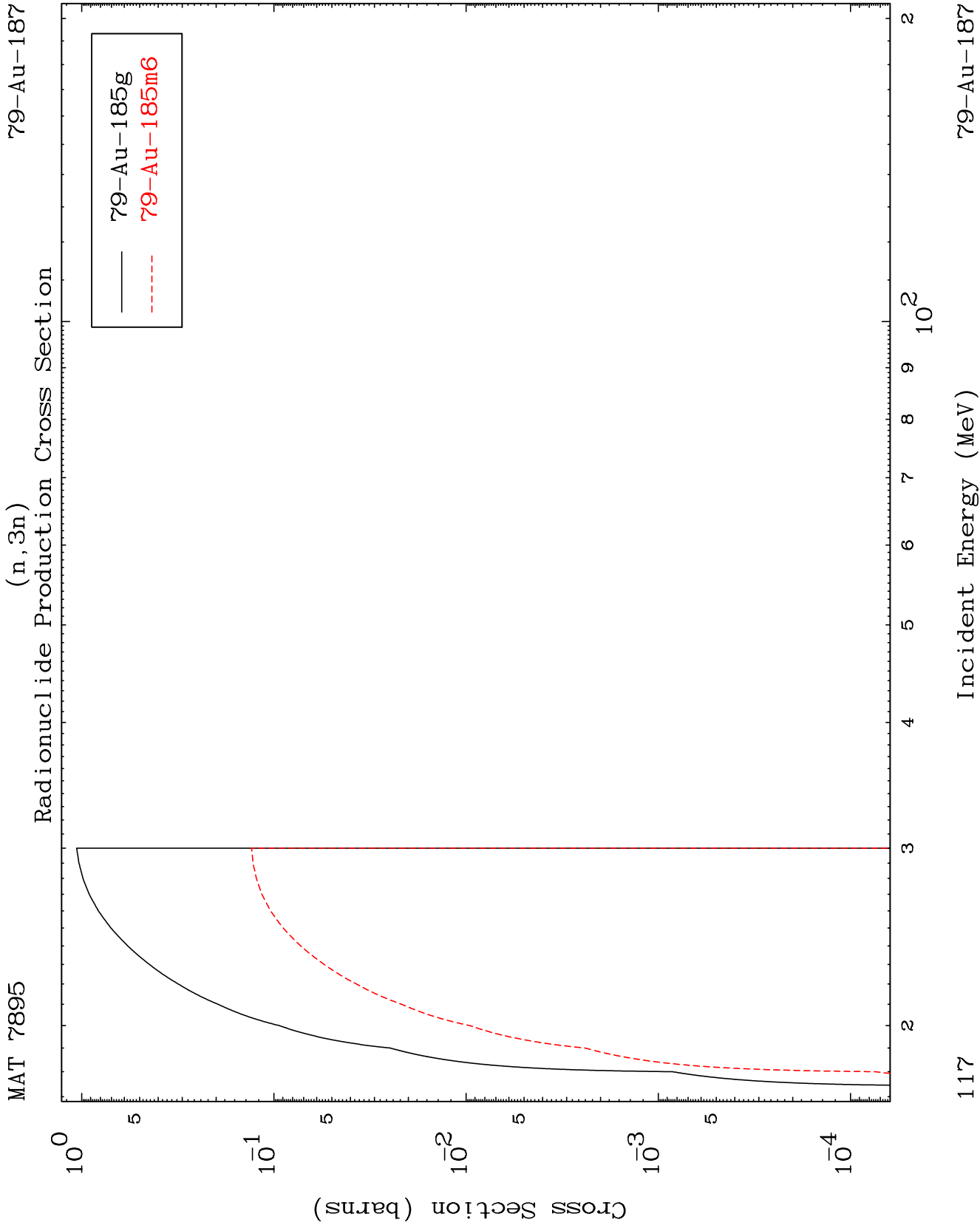
MAT 7895

Inelastic

⁷⁹Au-¹⁸⁷

Radionuclide Production Cross Section



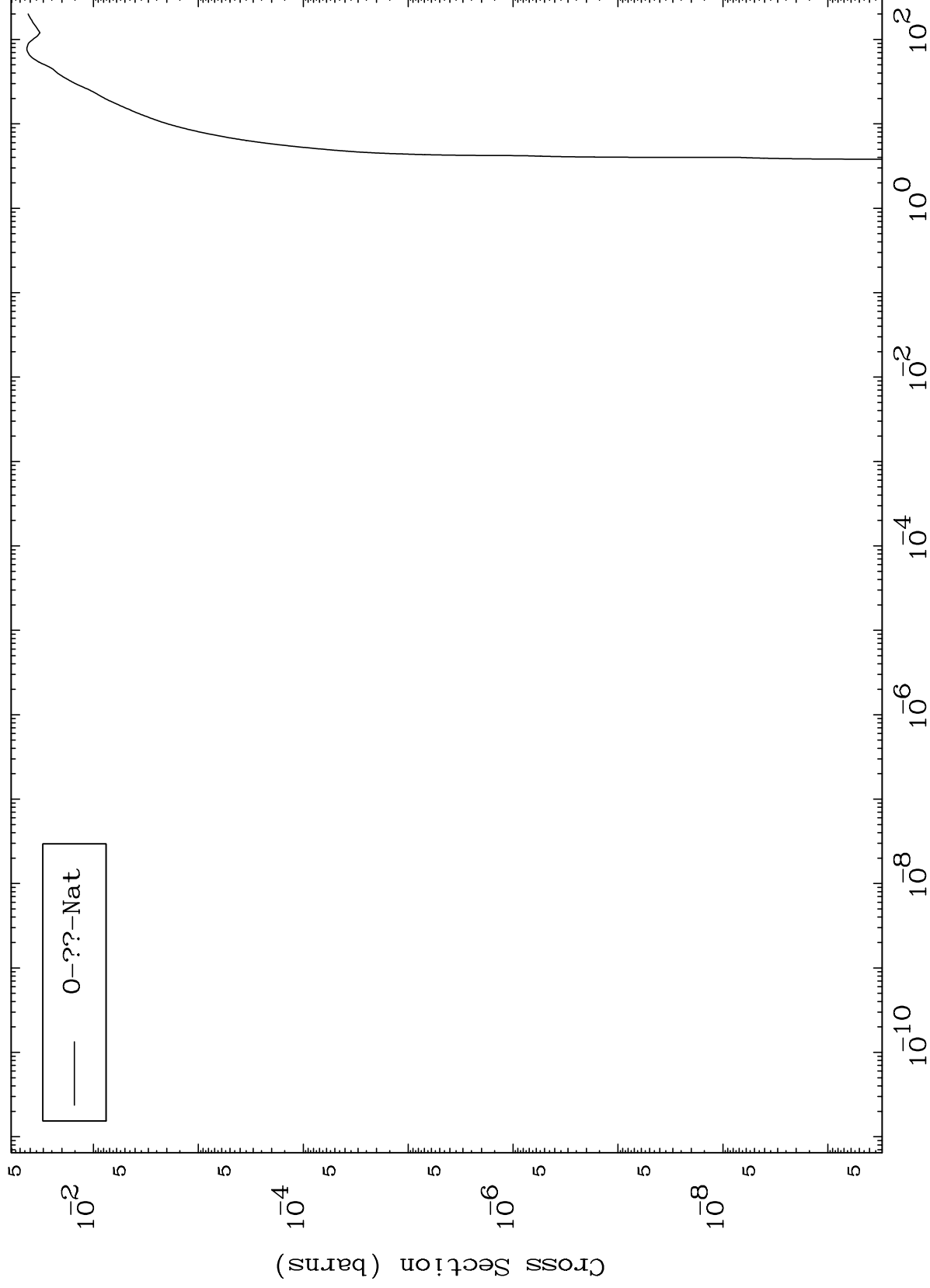


MAT 7895

Fission

79-Au-187

Radionuclide Production Cross Section

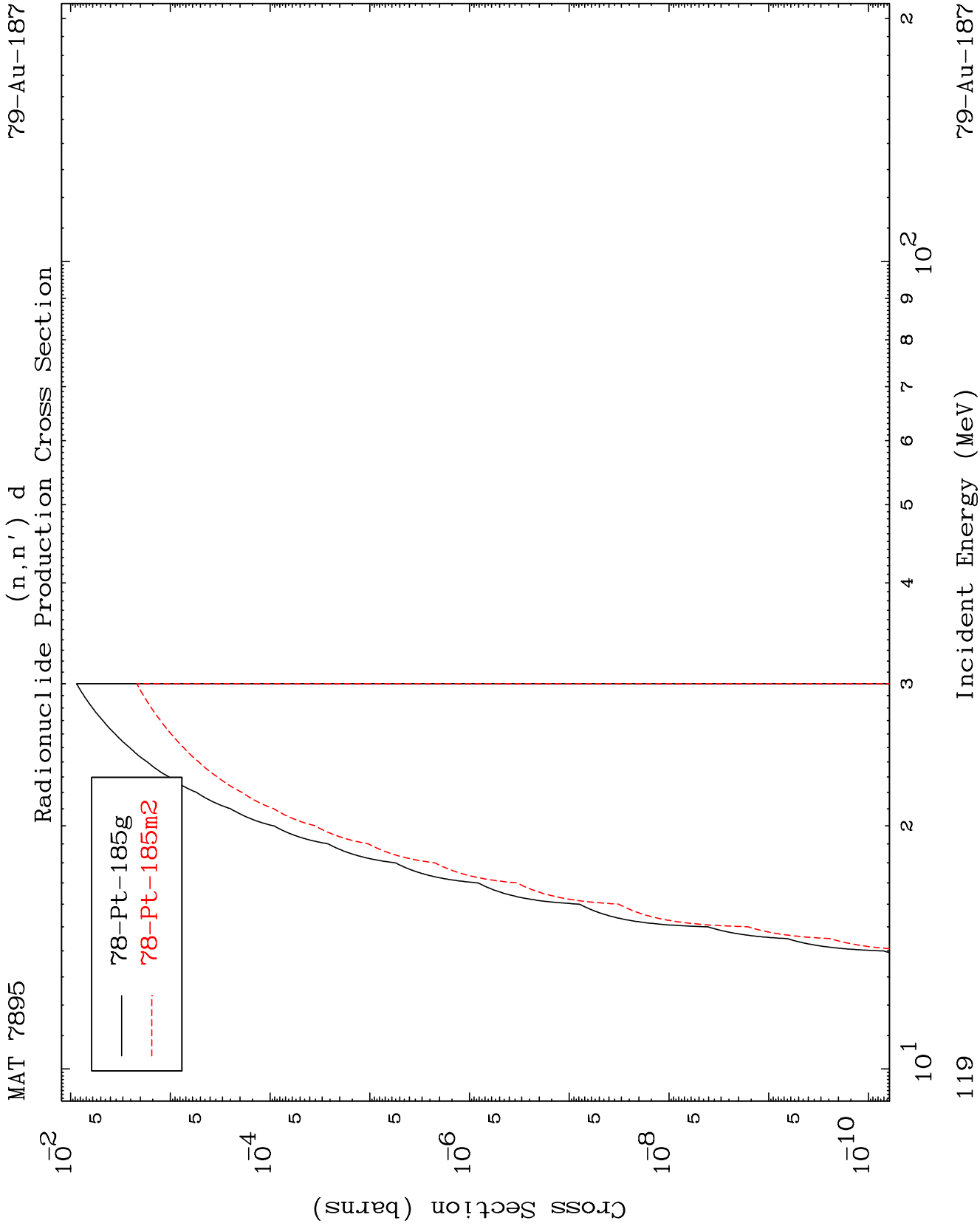


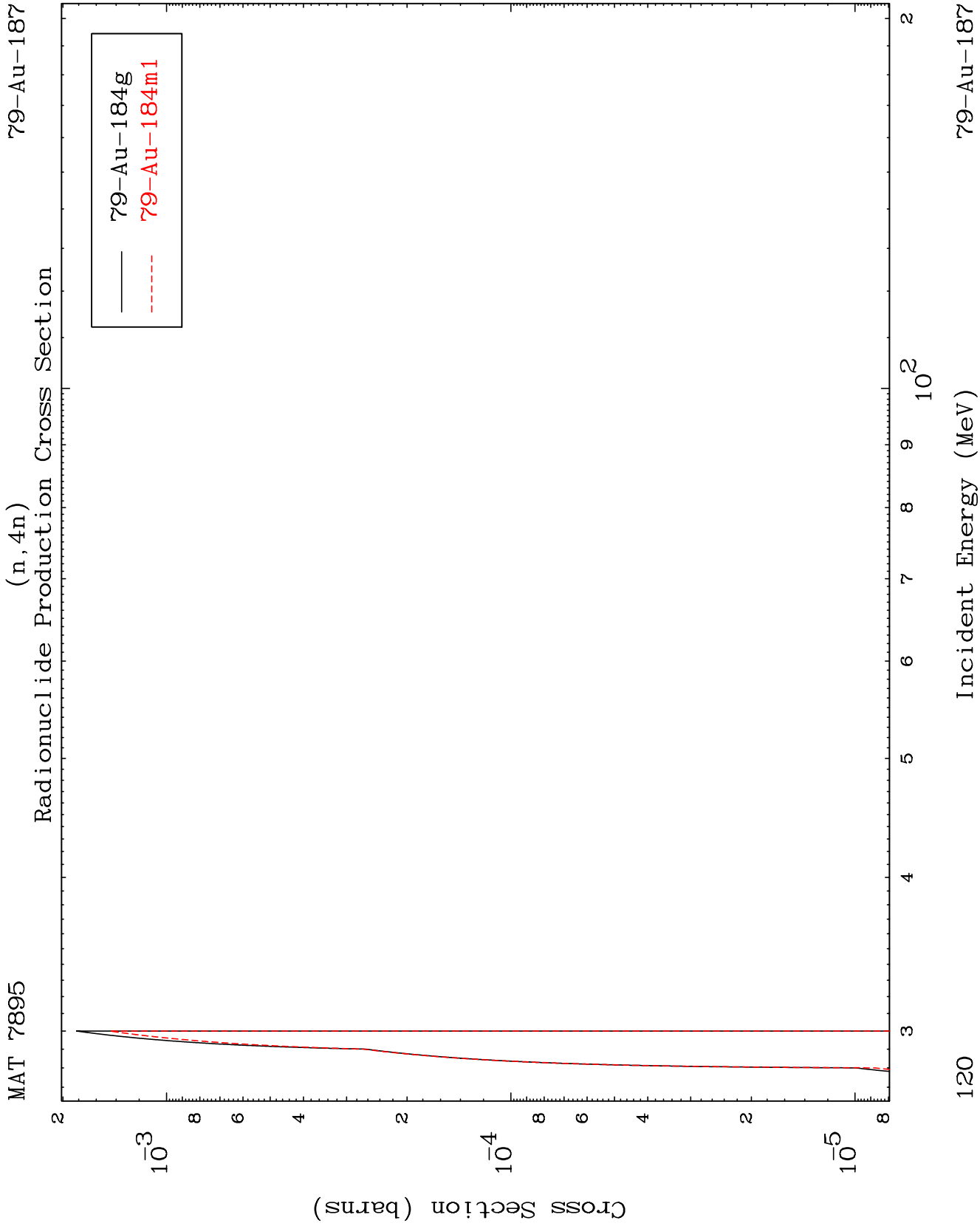
0-??-Nat

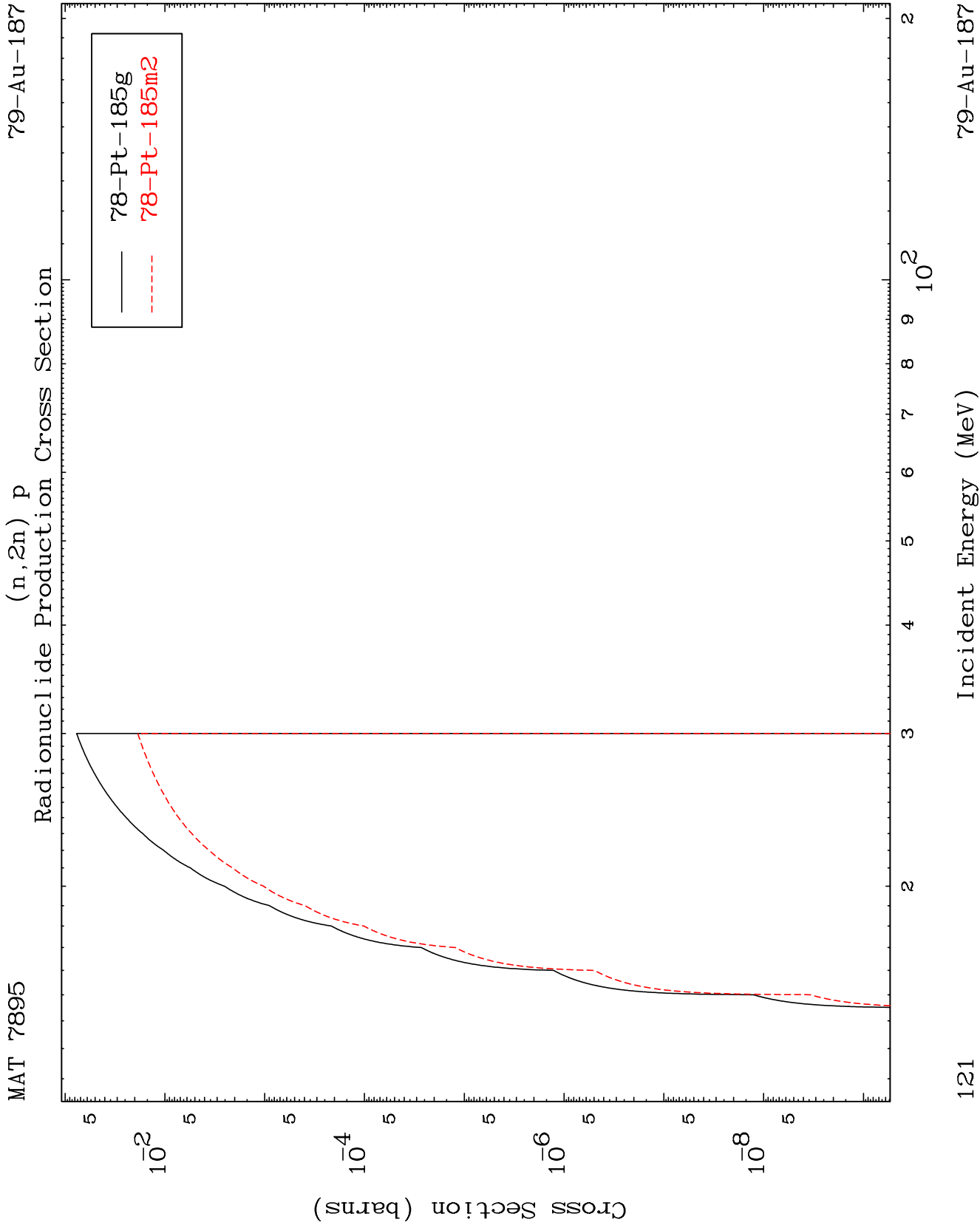
118

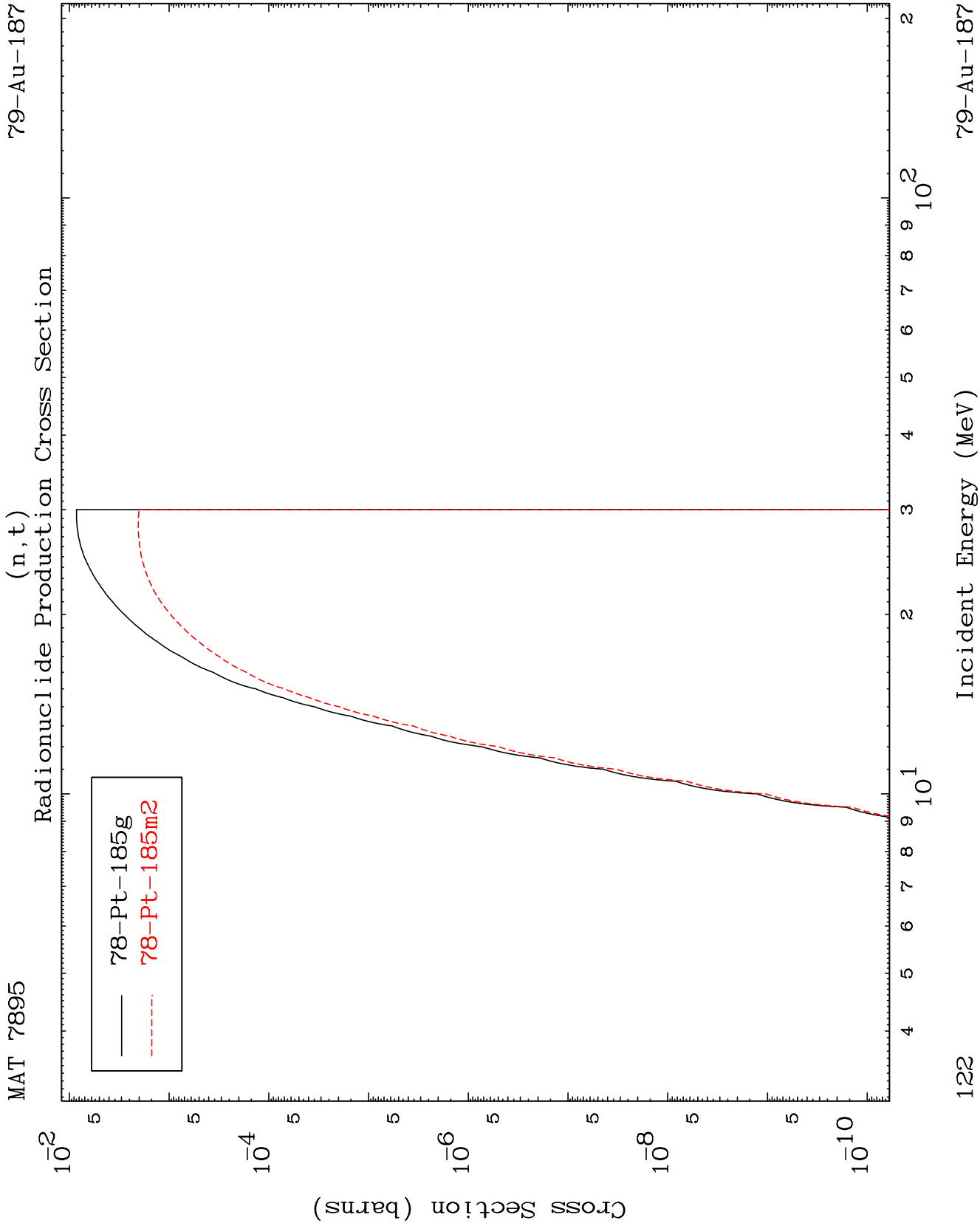
Incident Energy (MeV)

79-Au-187









(n,2p)
Radionuclide Production Cross Section

