

Program EVALPLOT
(Version 2021-1)

by

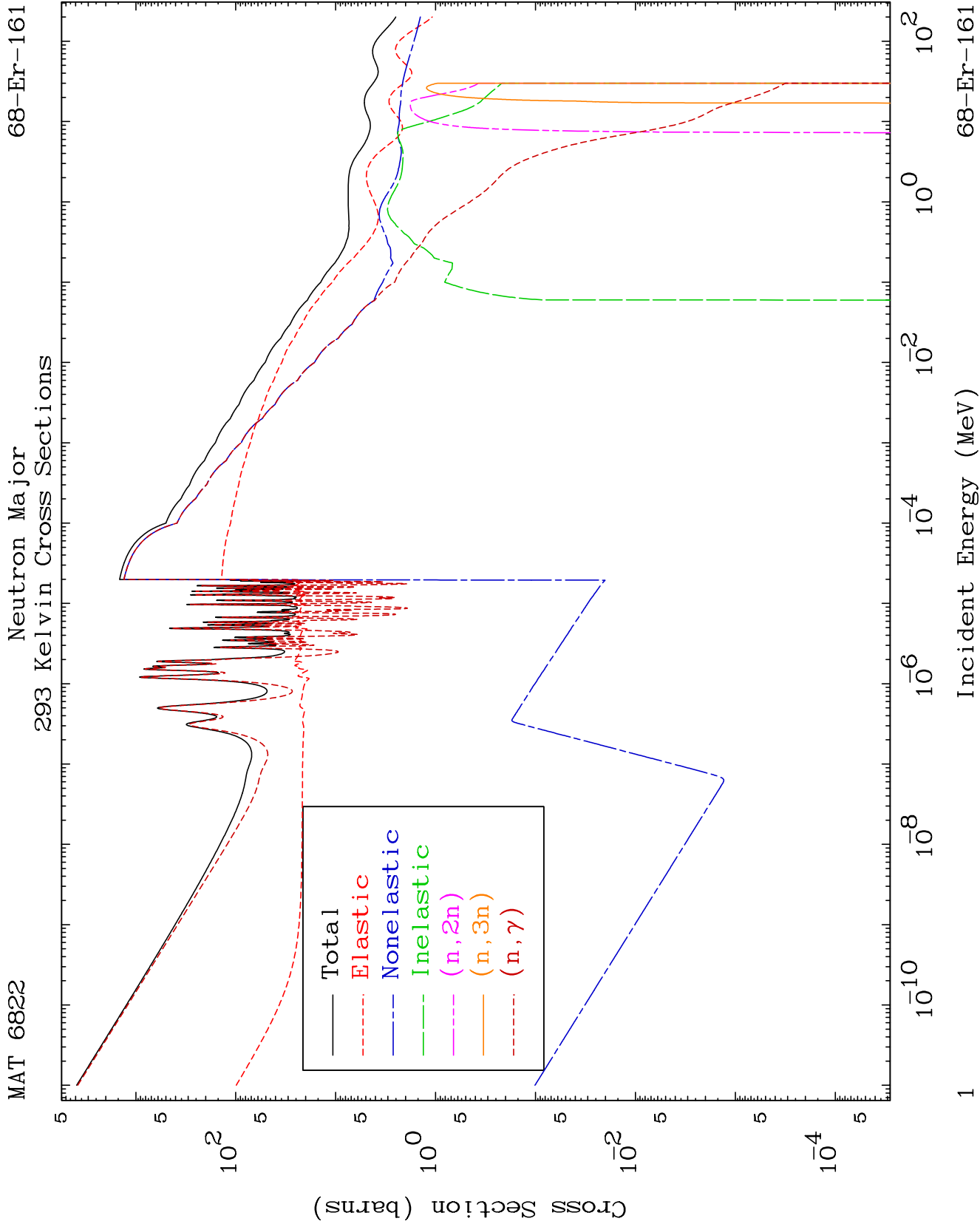
Dermott E. Cullen
(Present Contact Information)

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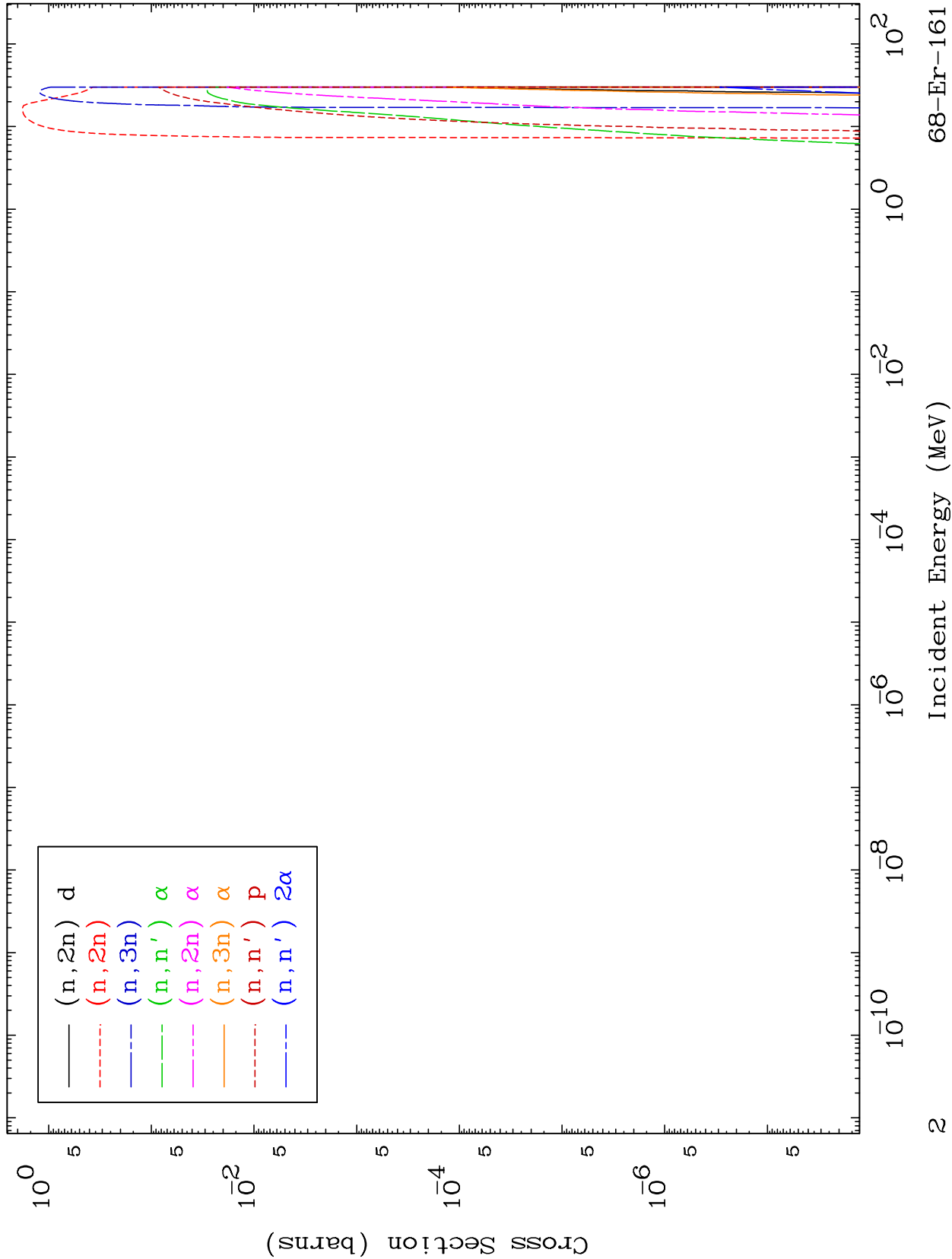
Press Mouse Button to Start

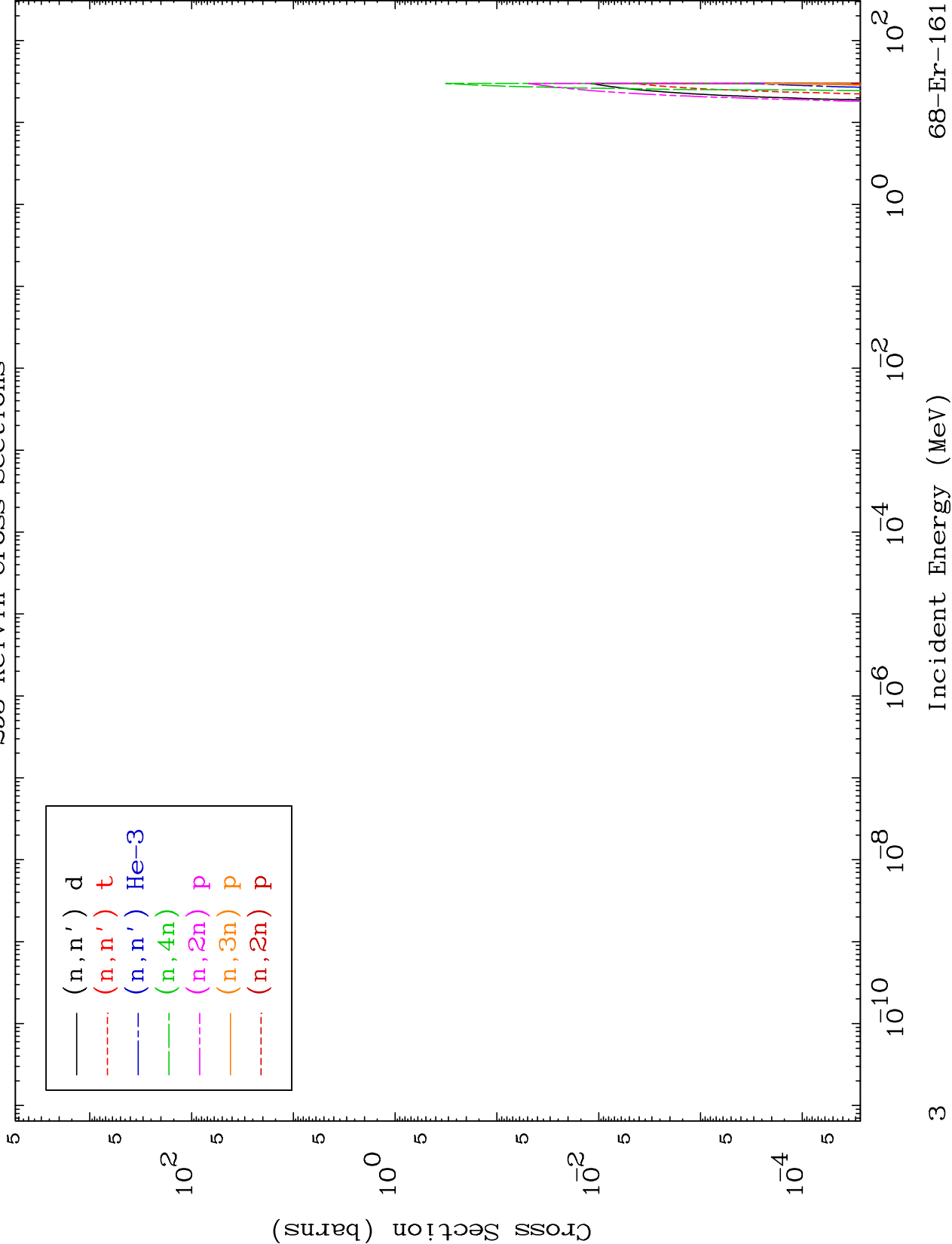


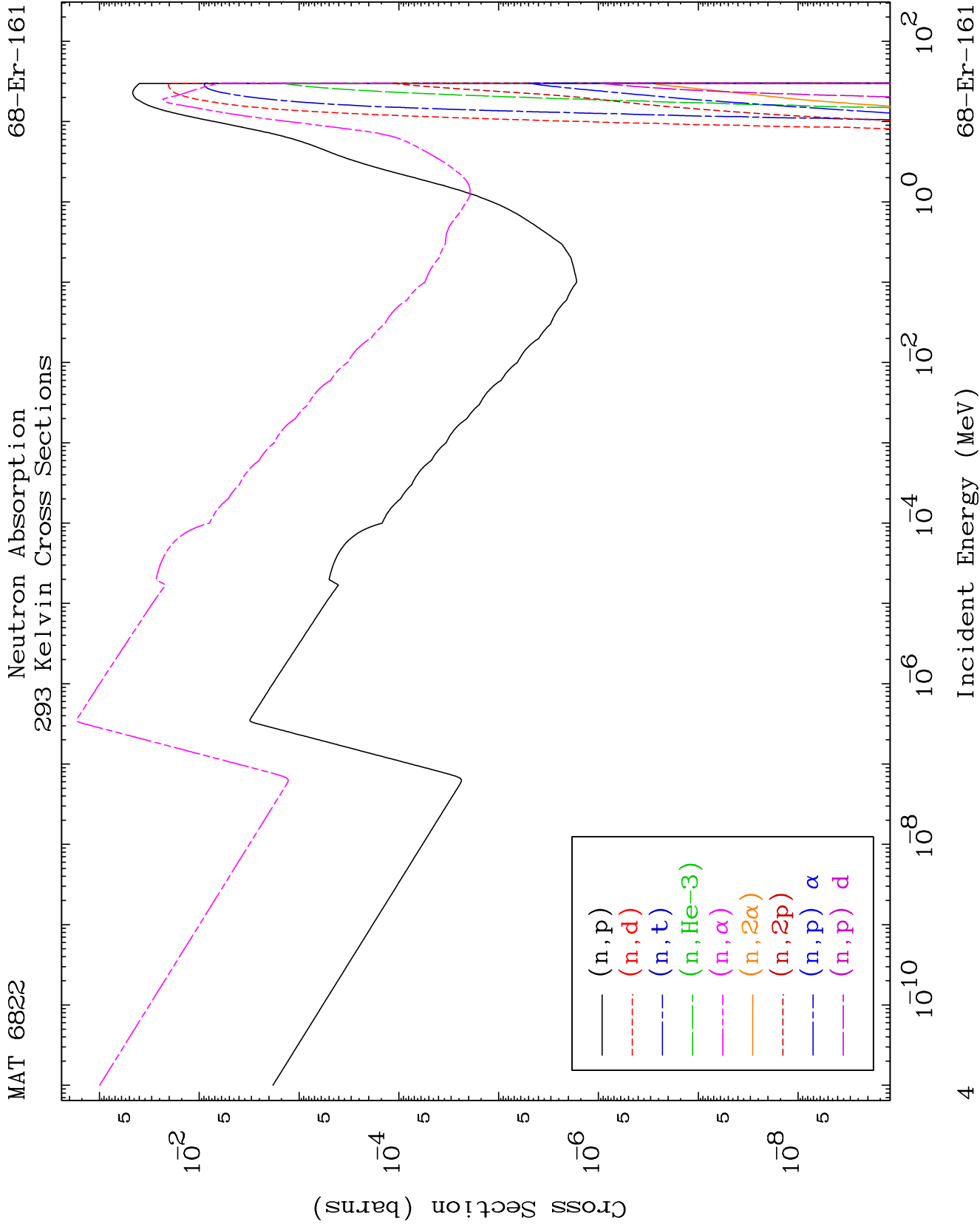
MAT 6822

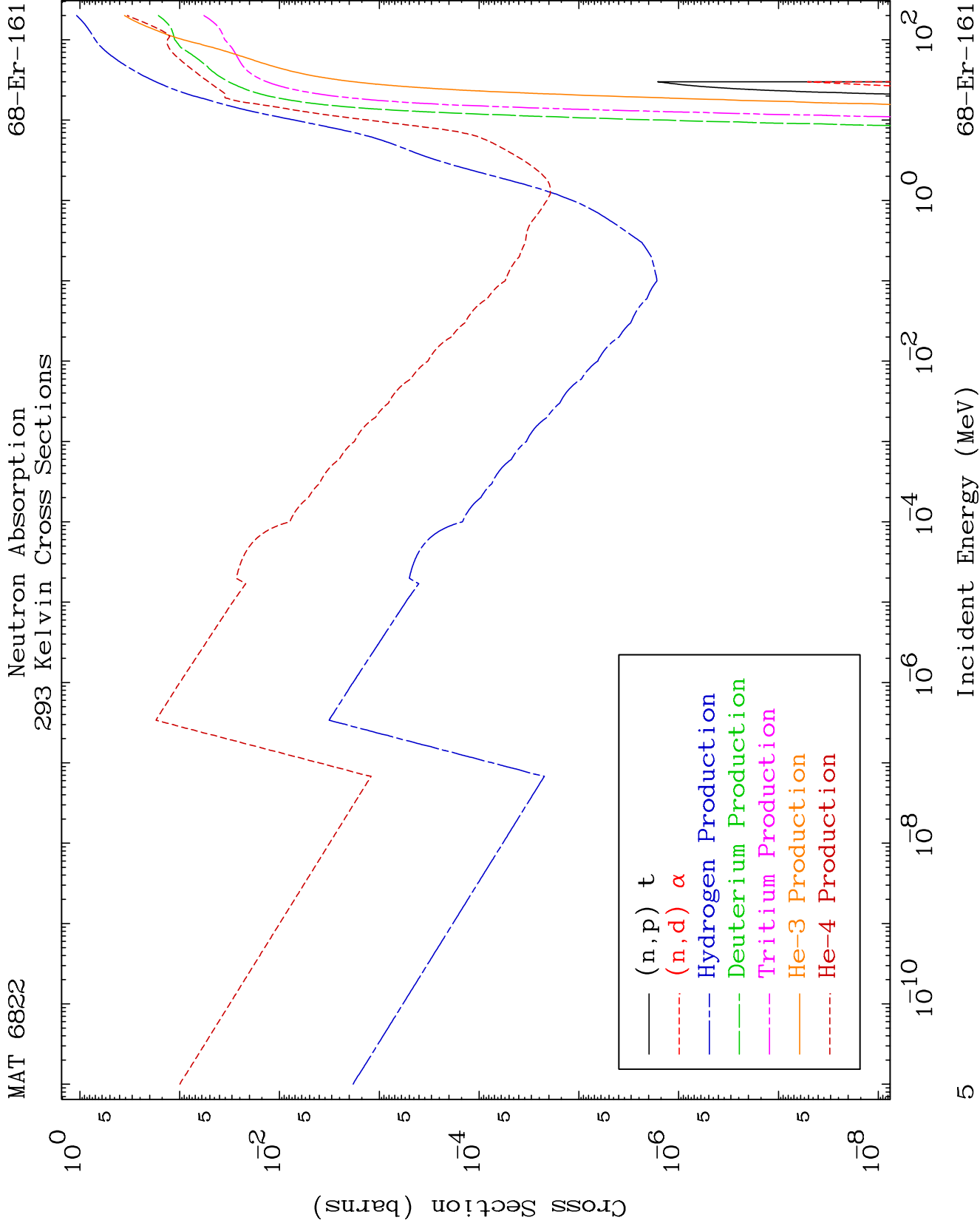
Neutron Absorption
293 Kelvin Cross Sections

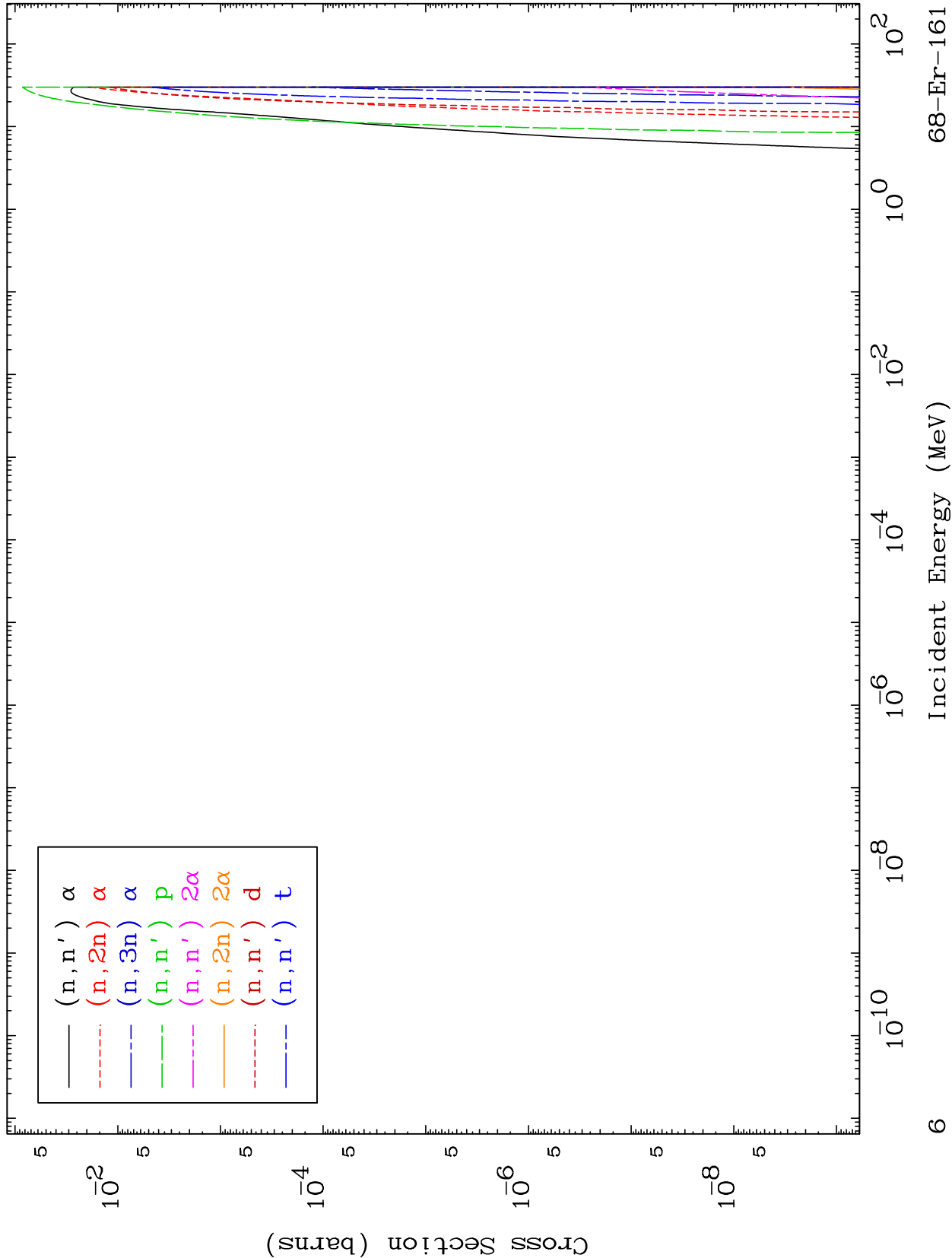
68-Er-161

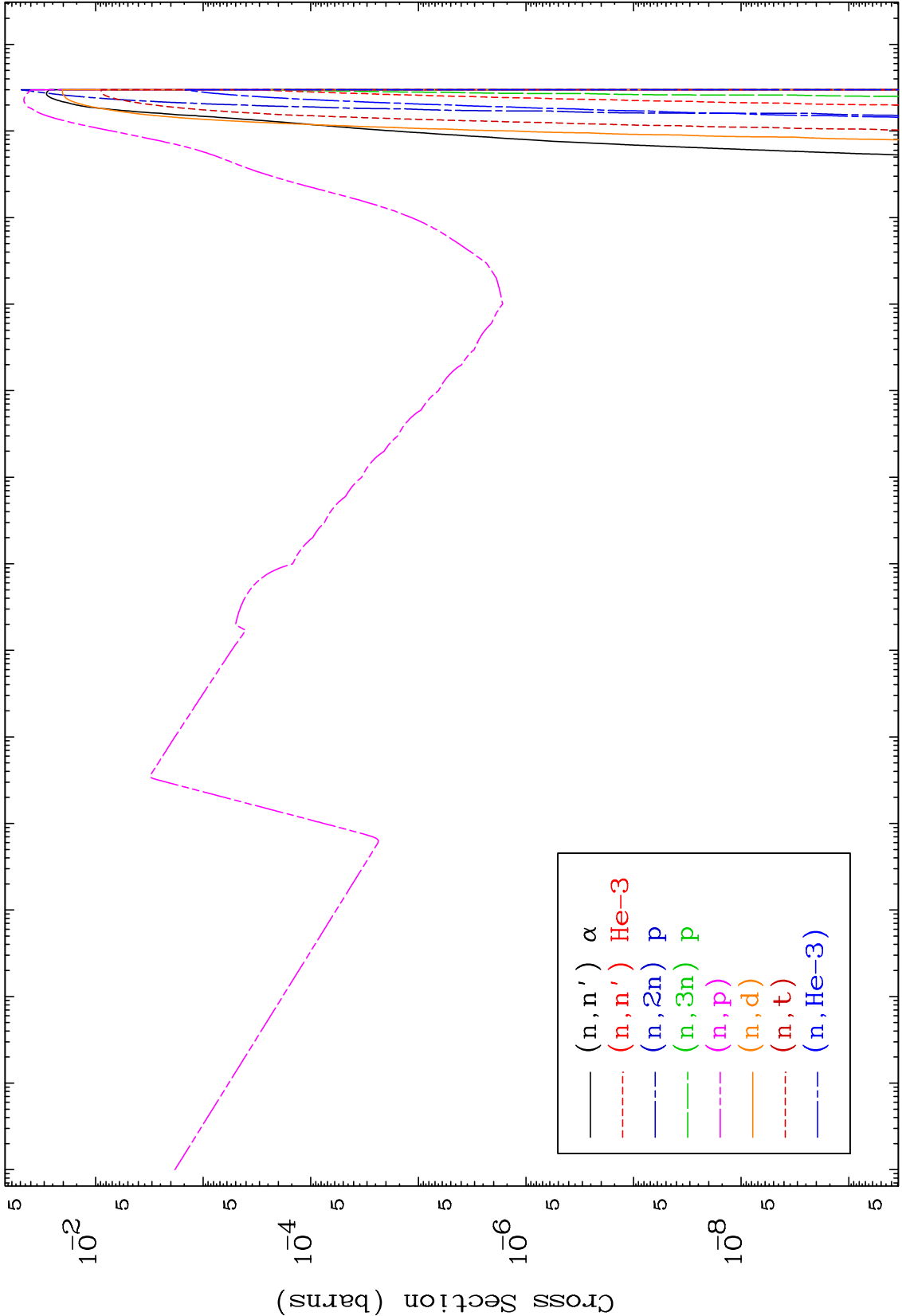


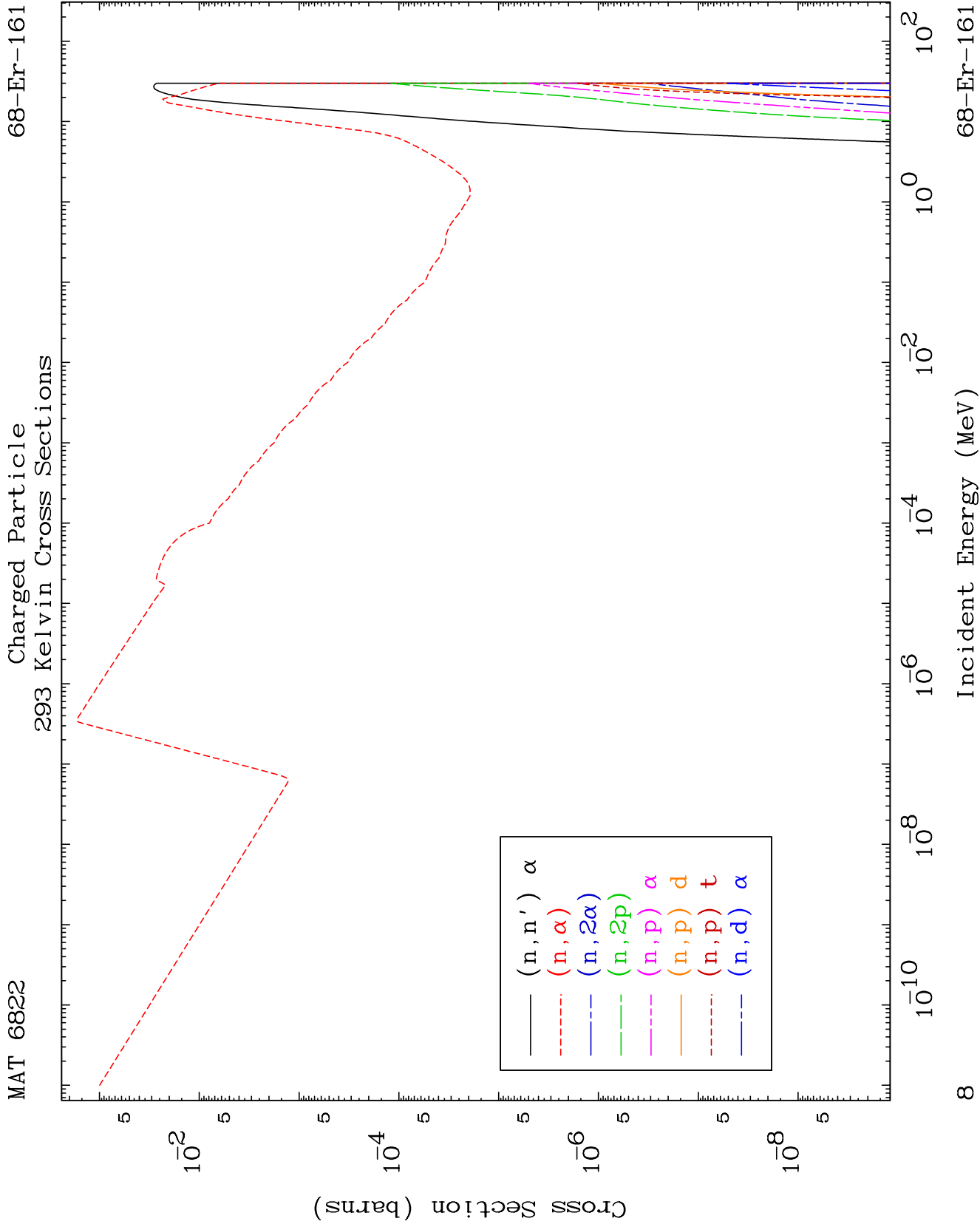


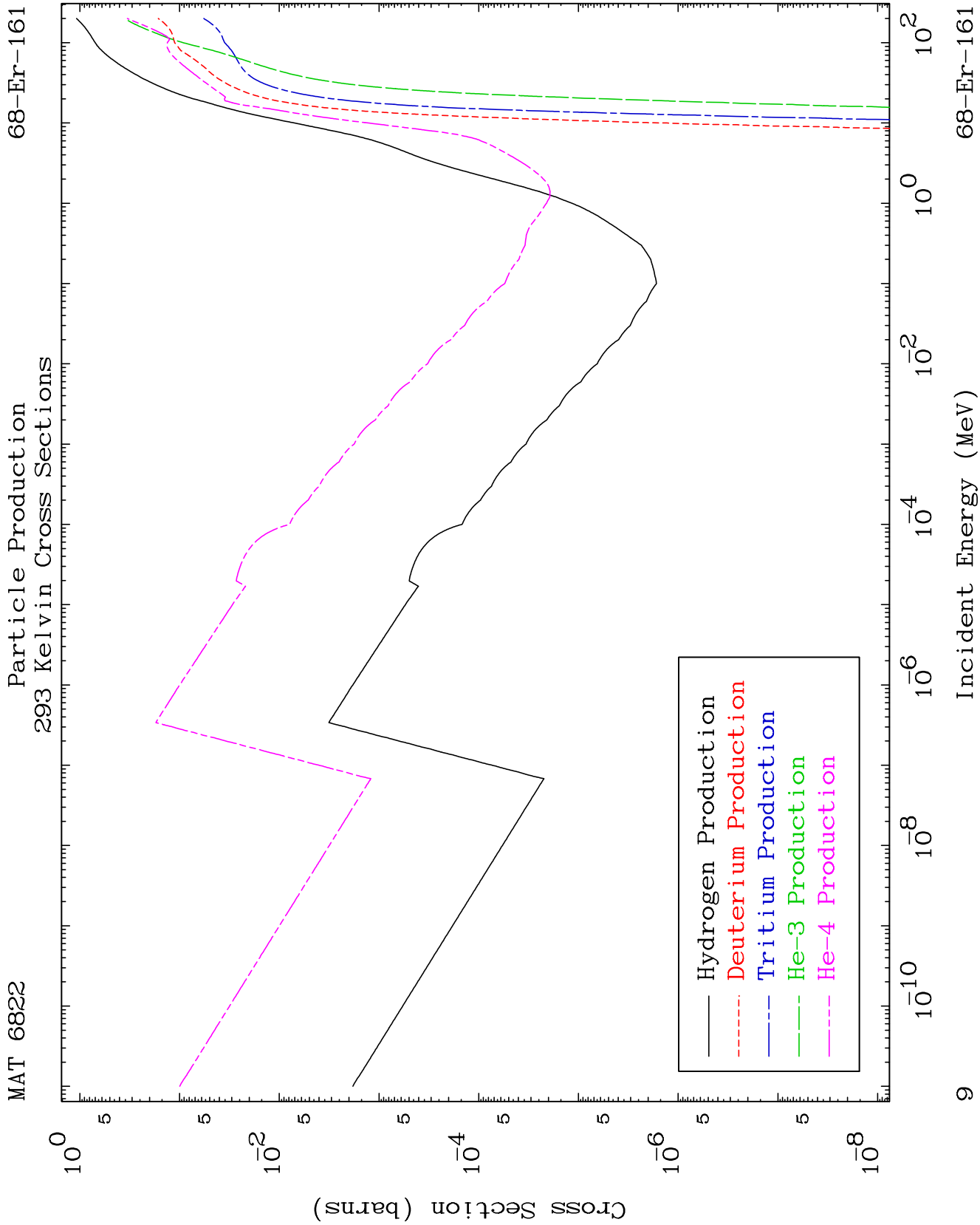


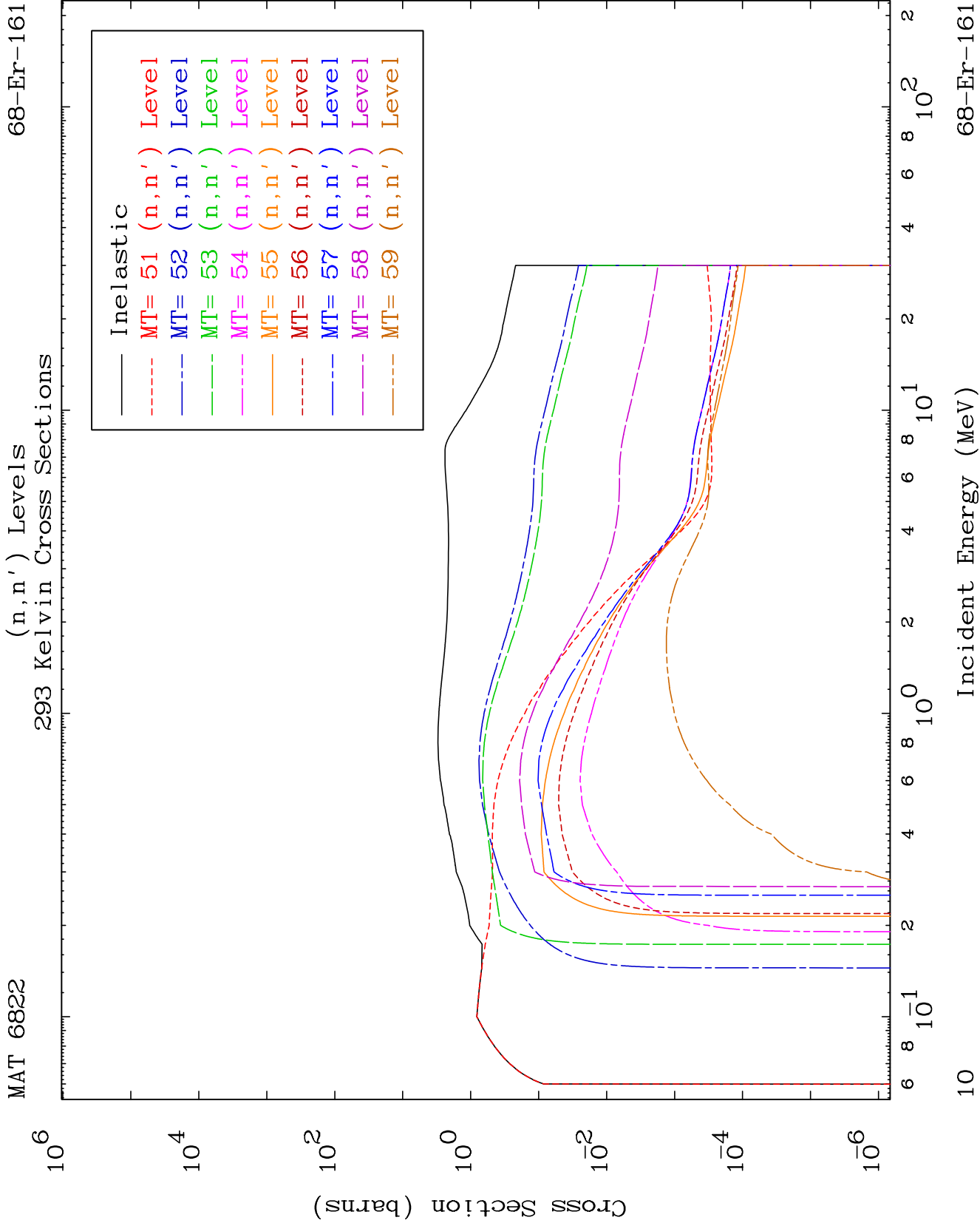


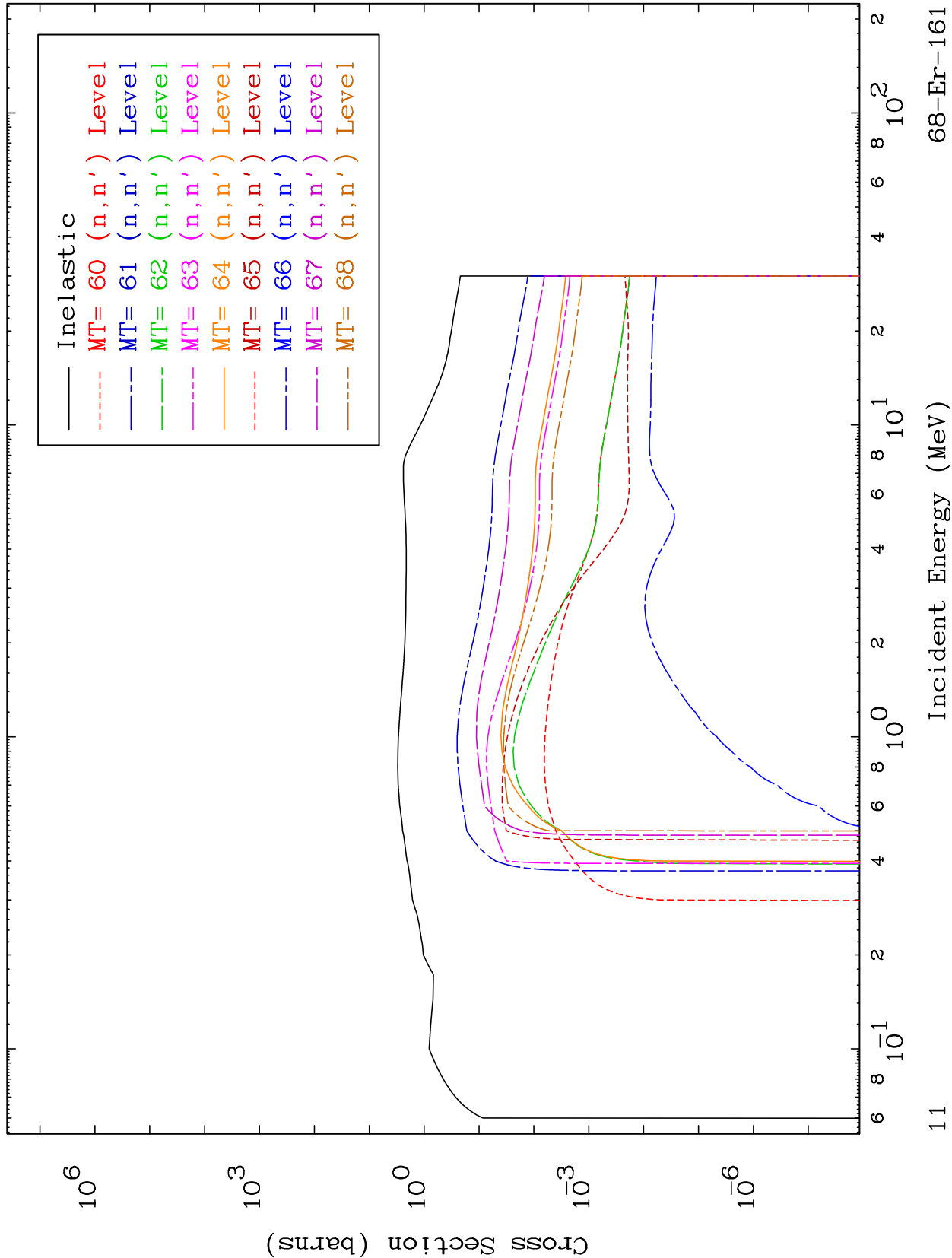










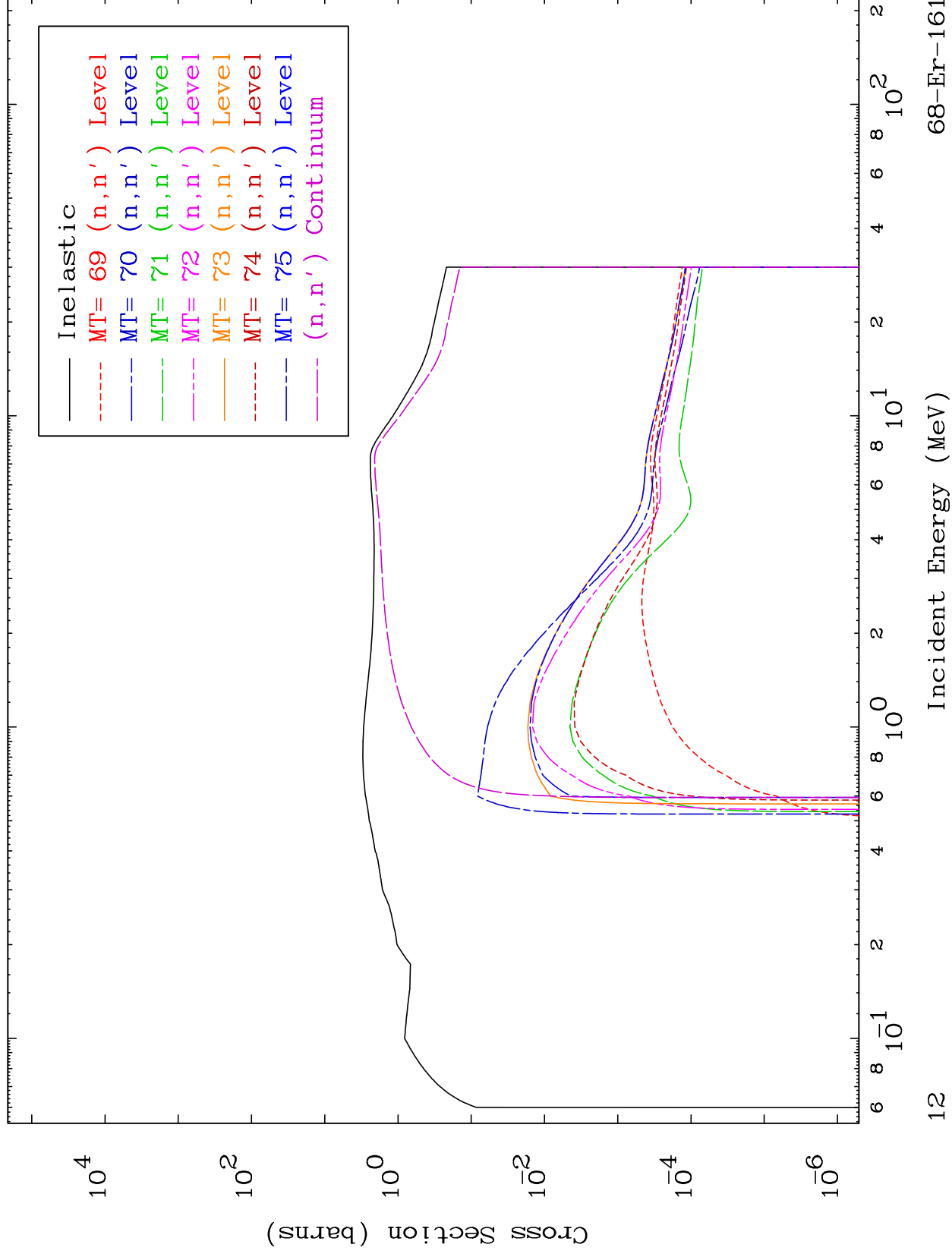


MAT 6822

(n,n') Levels

68-Er-161

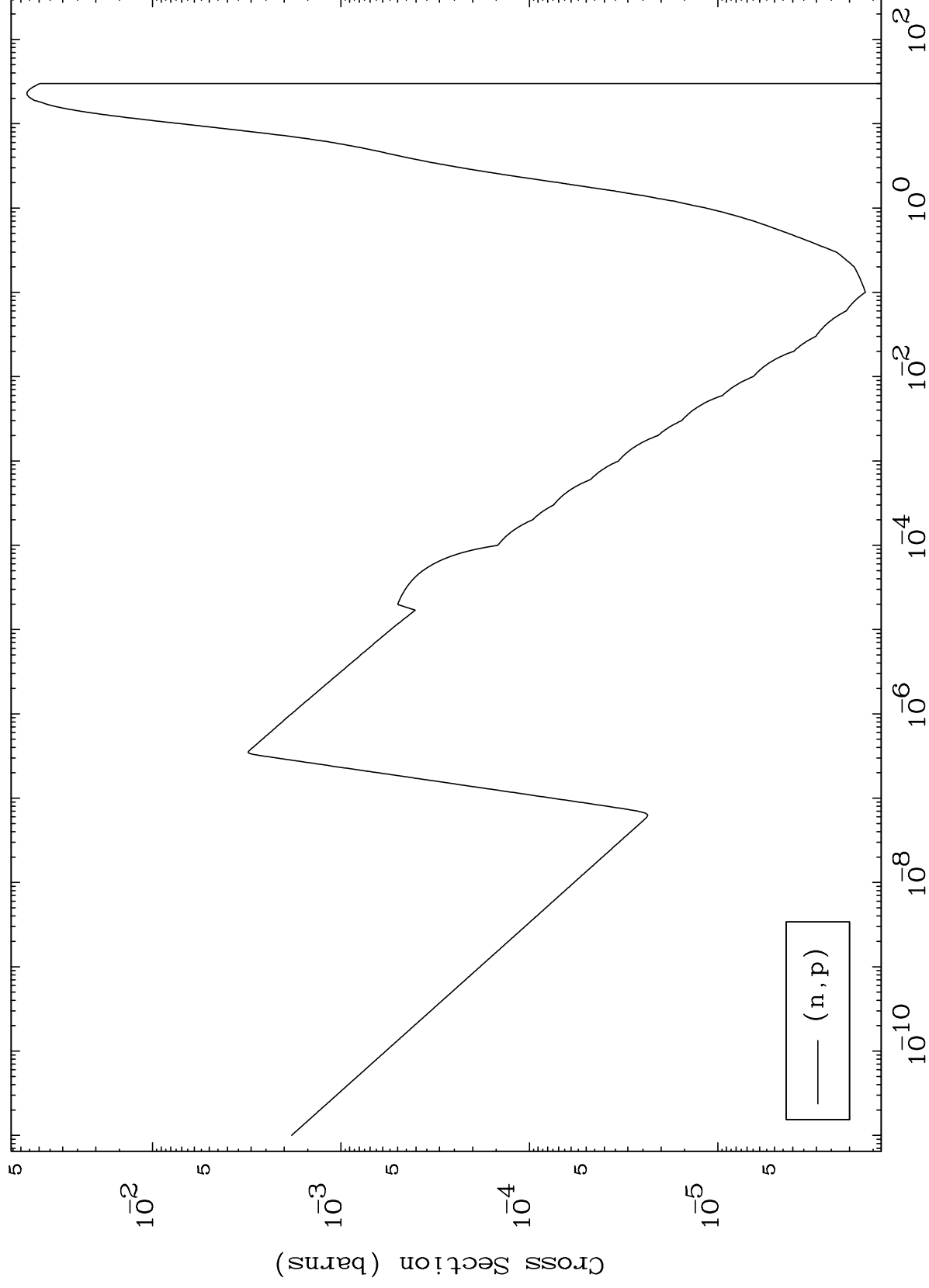
293 Kelvin Cross Sections



MAT 6822

(n,p) Levels
293 Kelvin Cross Sections

68-Er-161



13

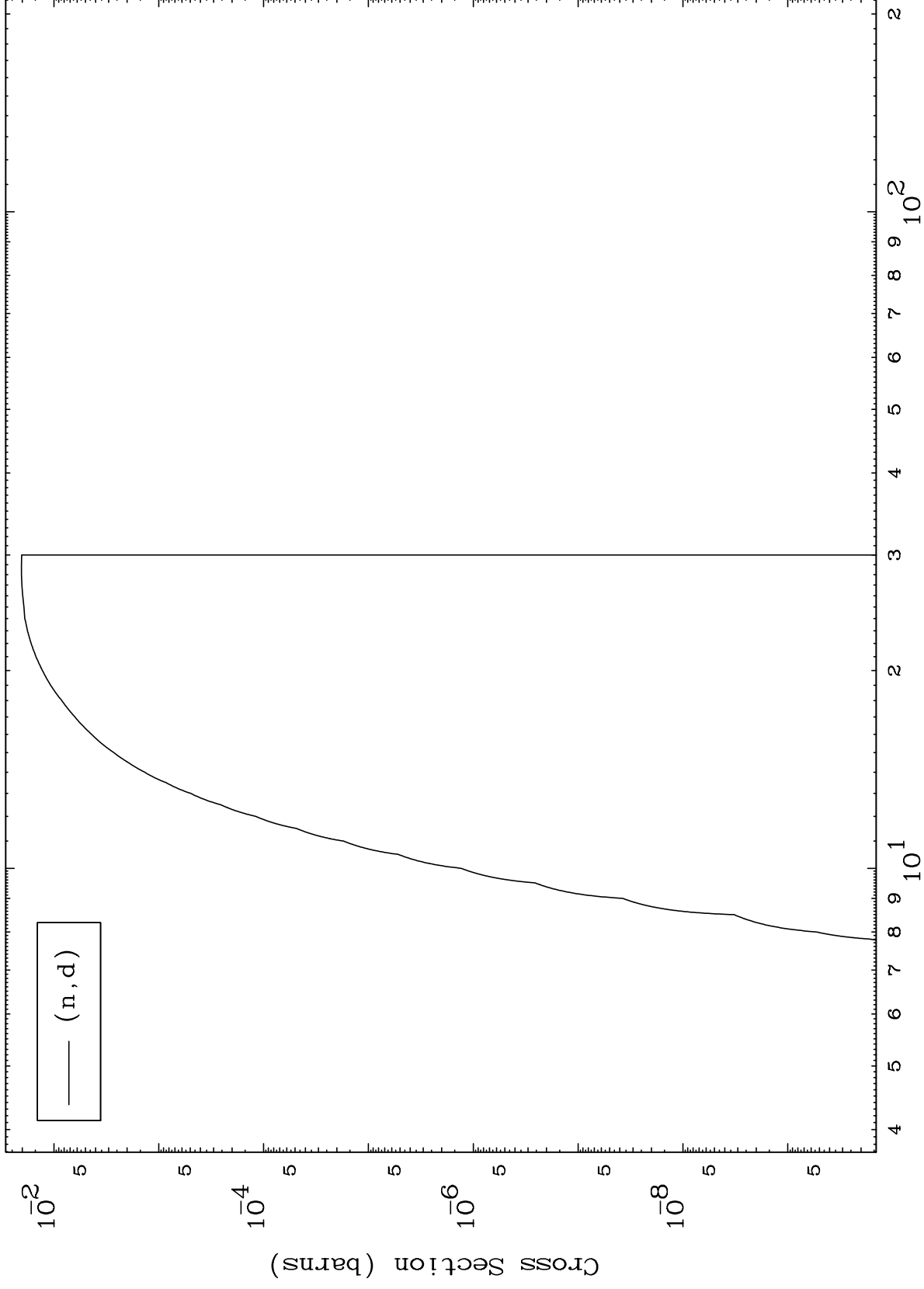
Incident Energy (MeV)

68-Er-161

MAT 6822

(n,d) Levels
293 Kelvin Cross Sections

68-Er-161



14

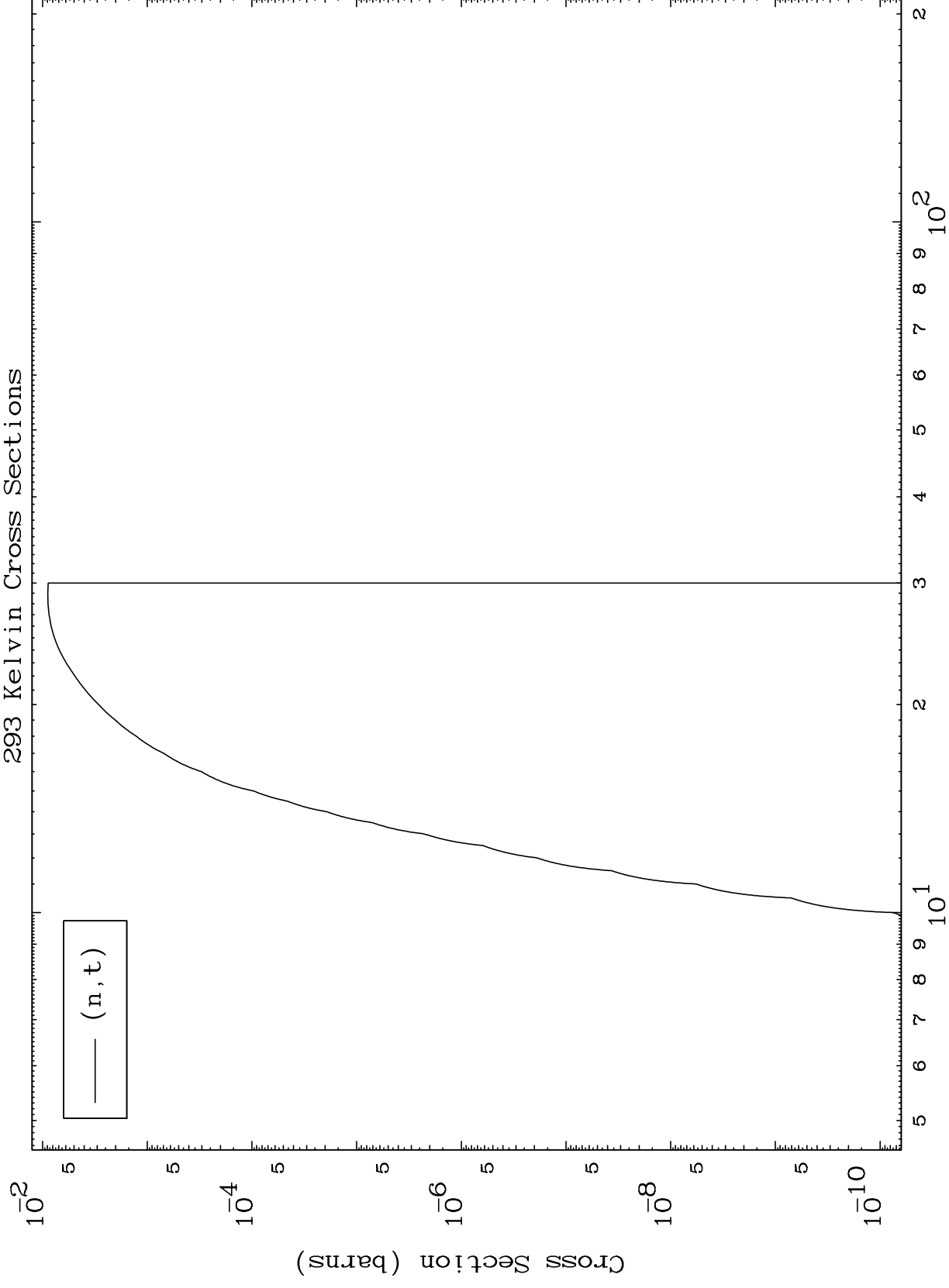
Incident Energy (MeV)

68-Er-161

MAT 6822

68-Er-161

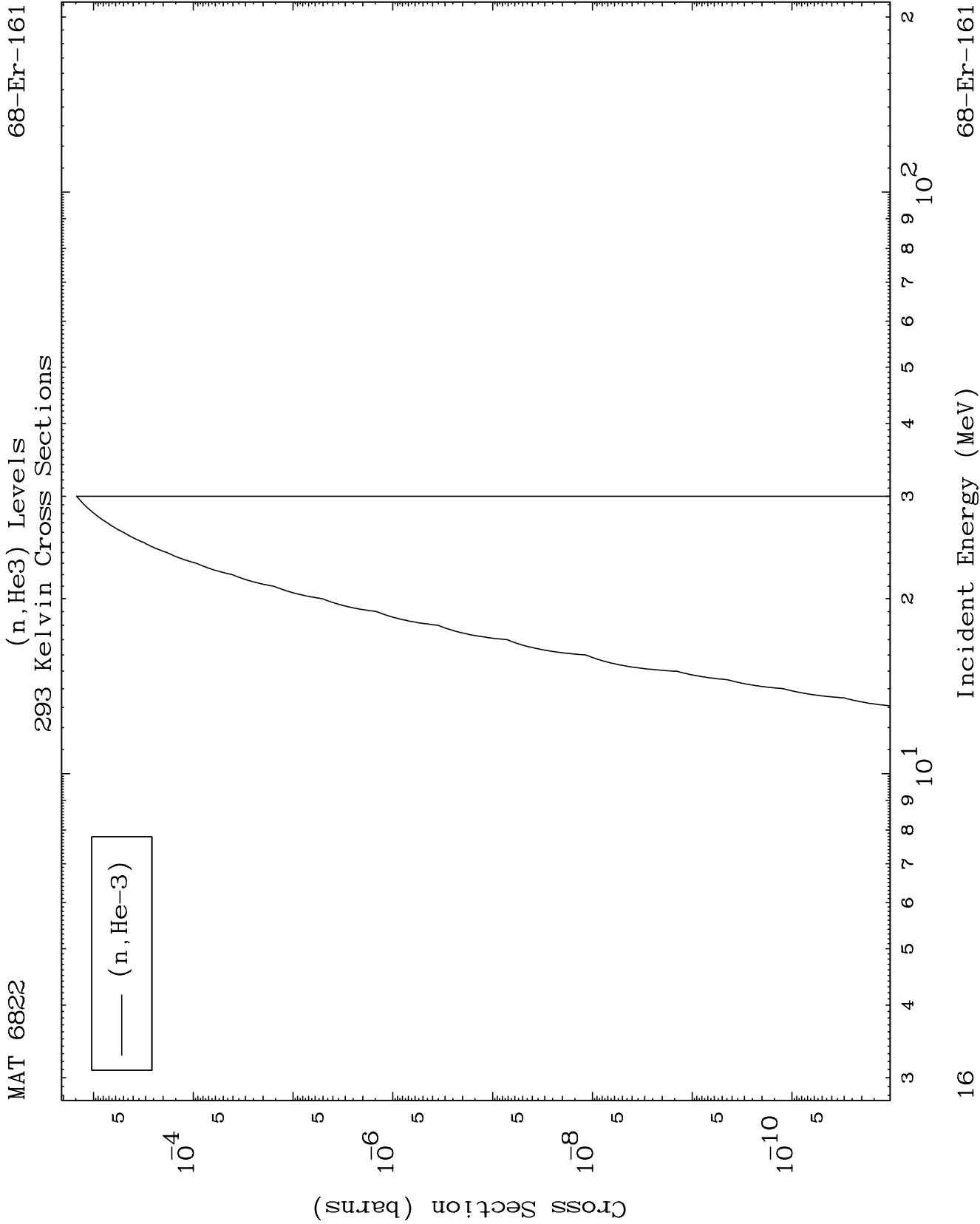
(n, t) Levels
293 Kelvin Cross Sections



15

Incident Energy (MeV)

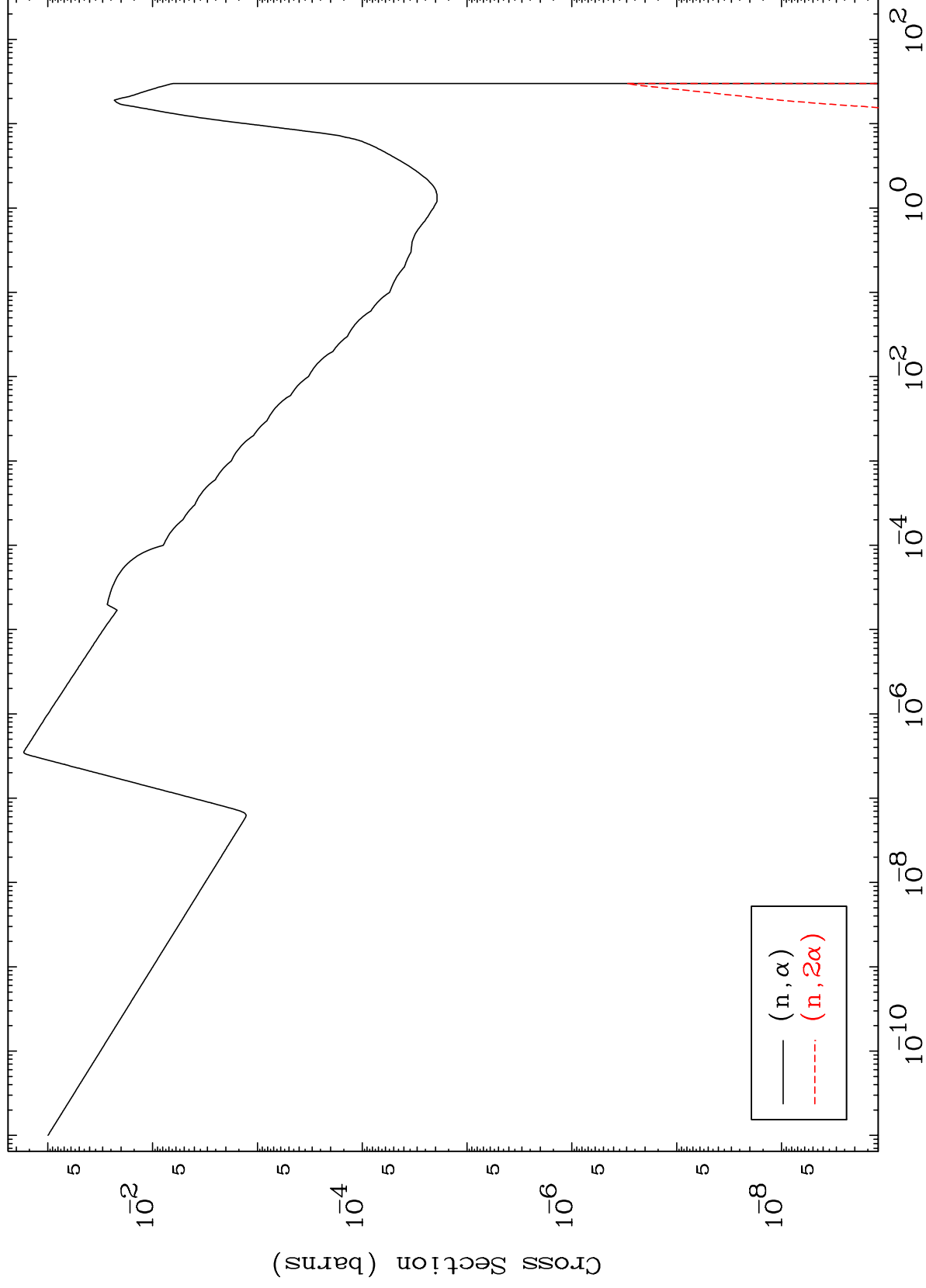
68-Er-161



MAT 6822

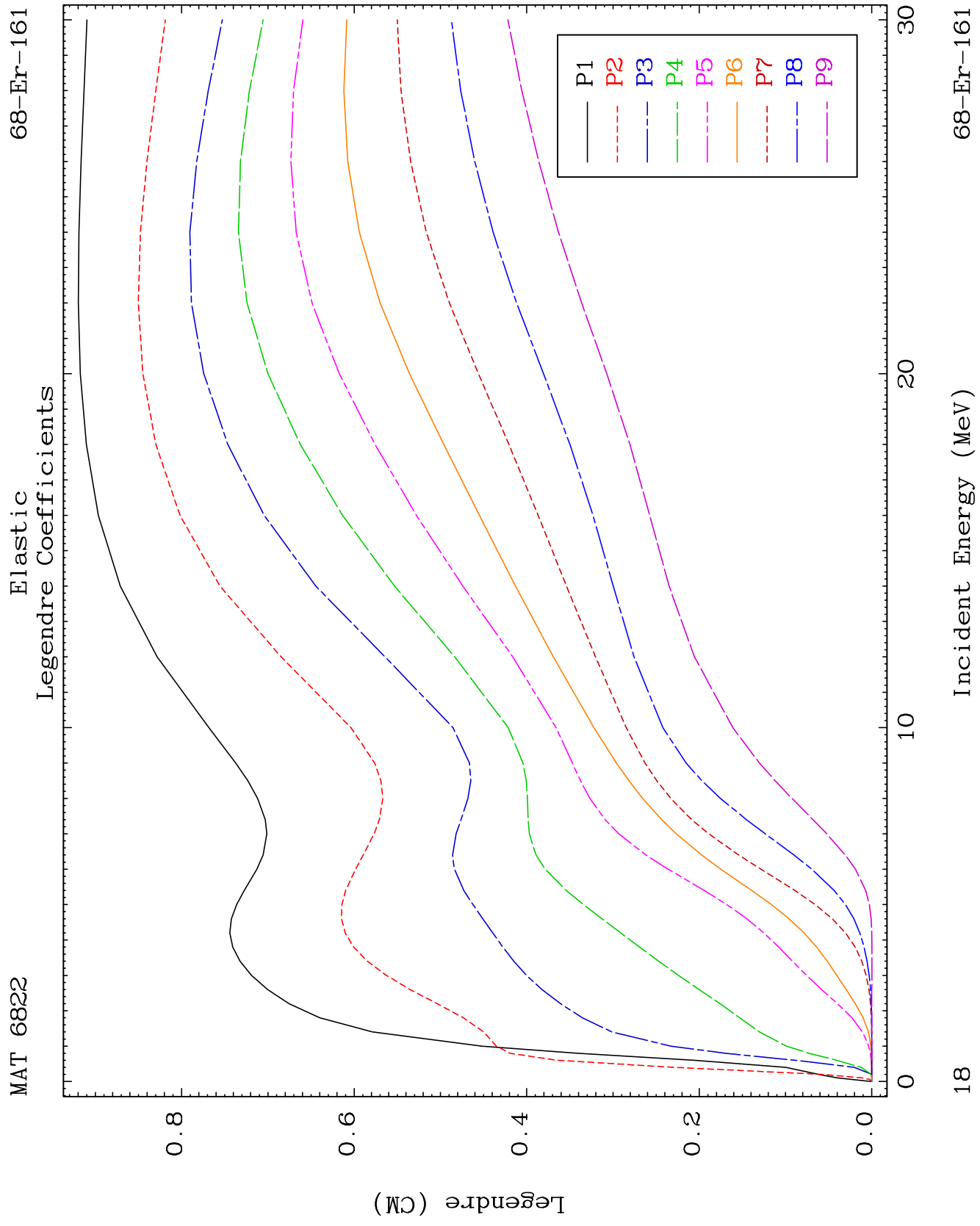
(n, α) Levels
293 Kelvin Cross Sections

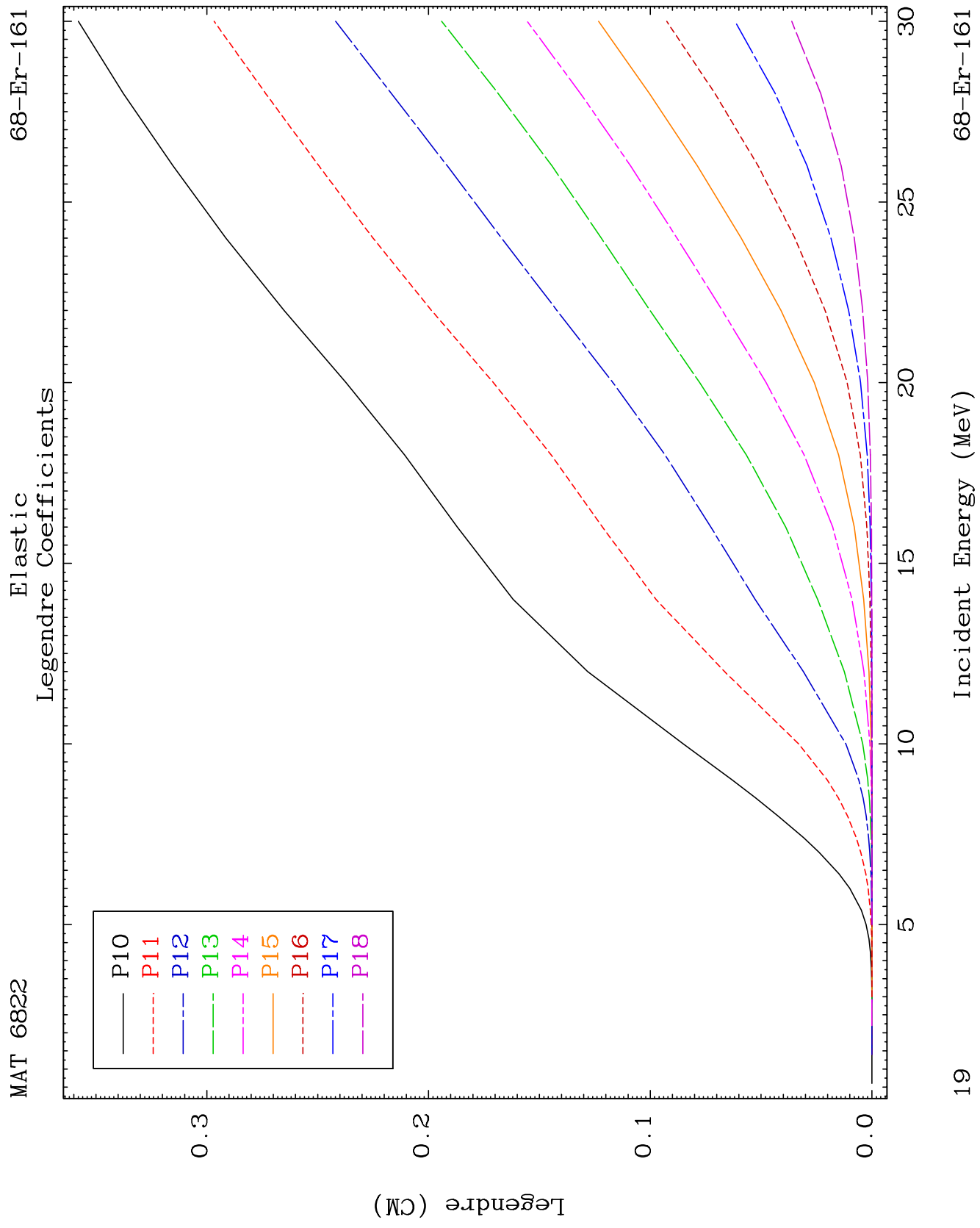
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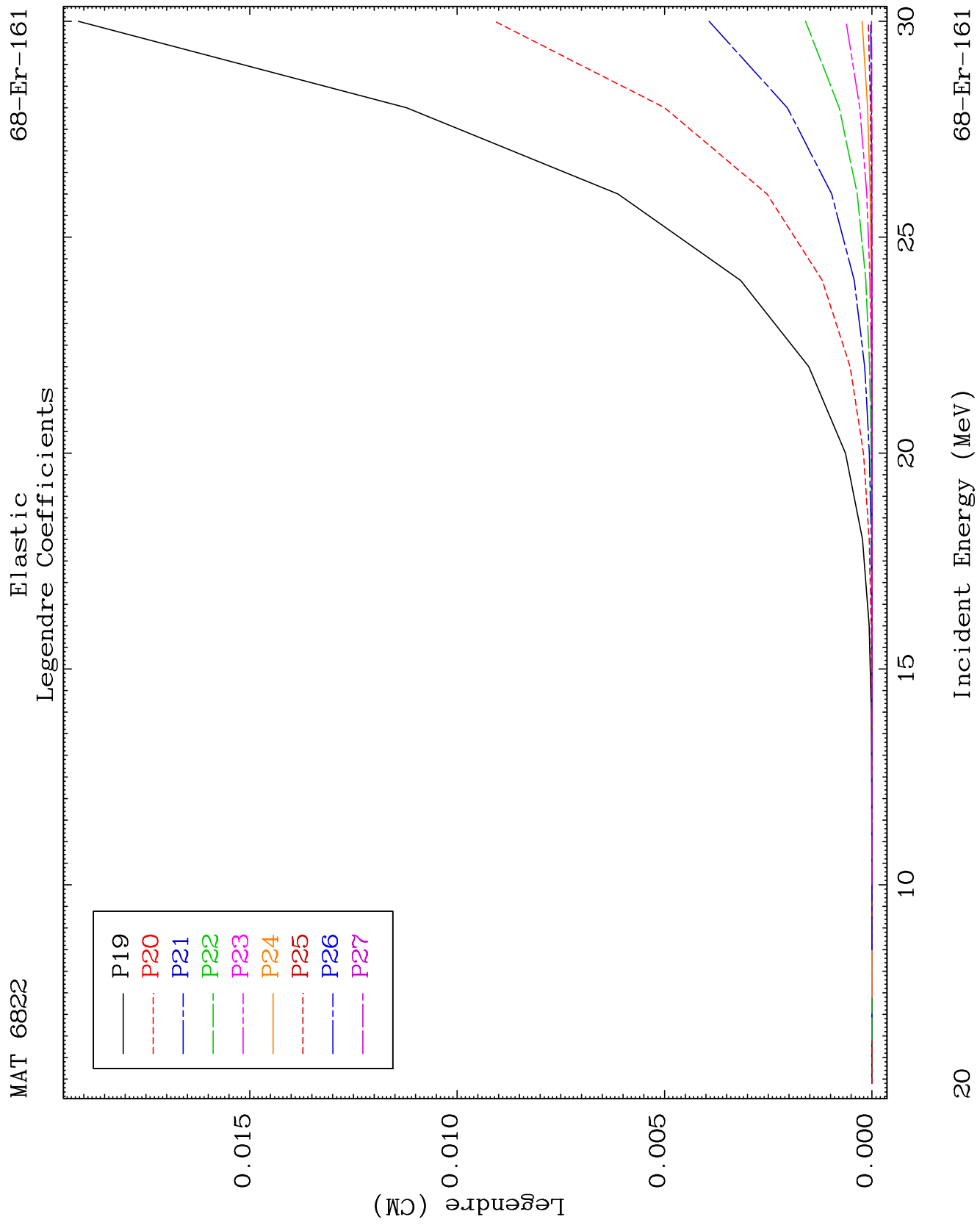


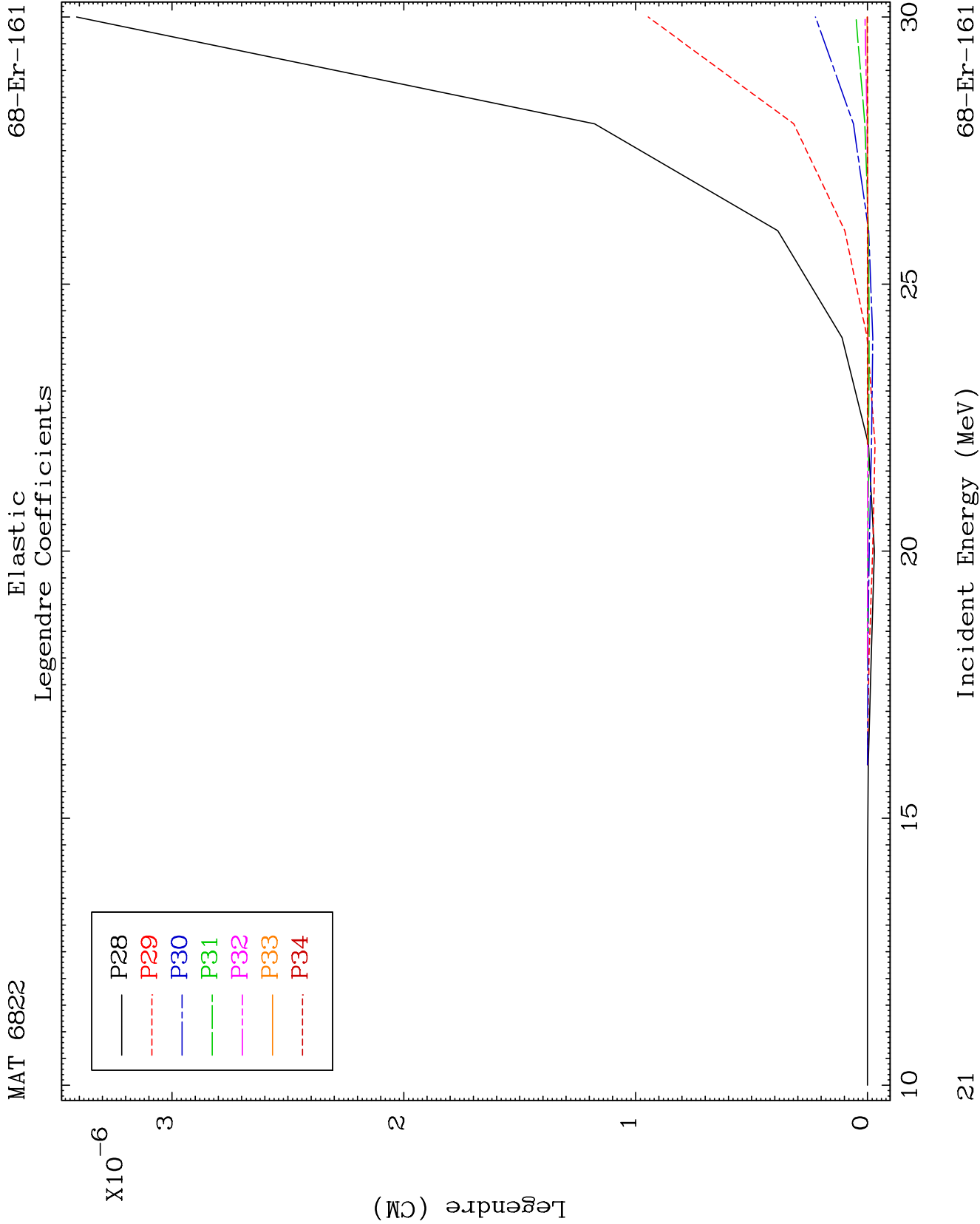
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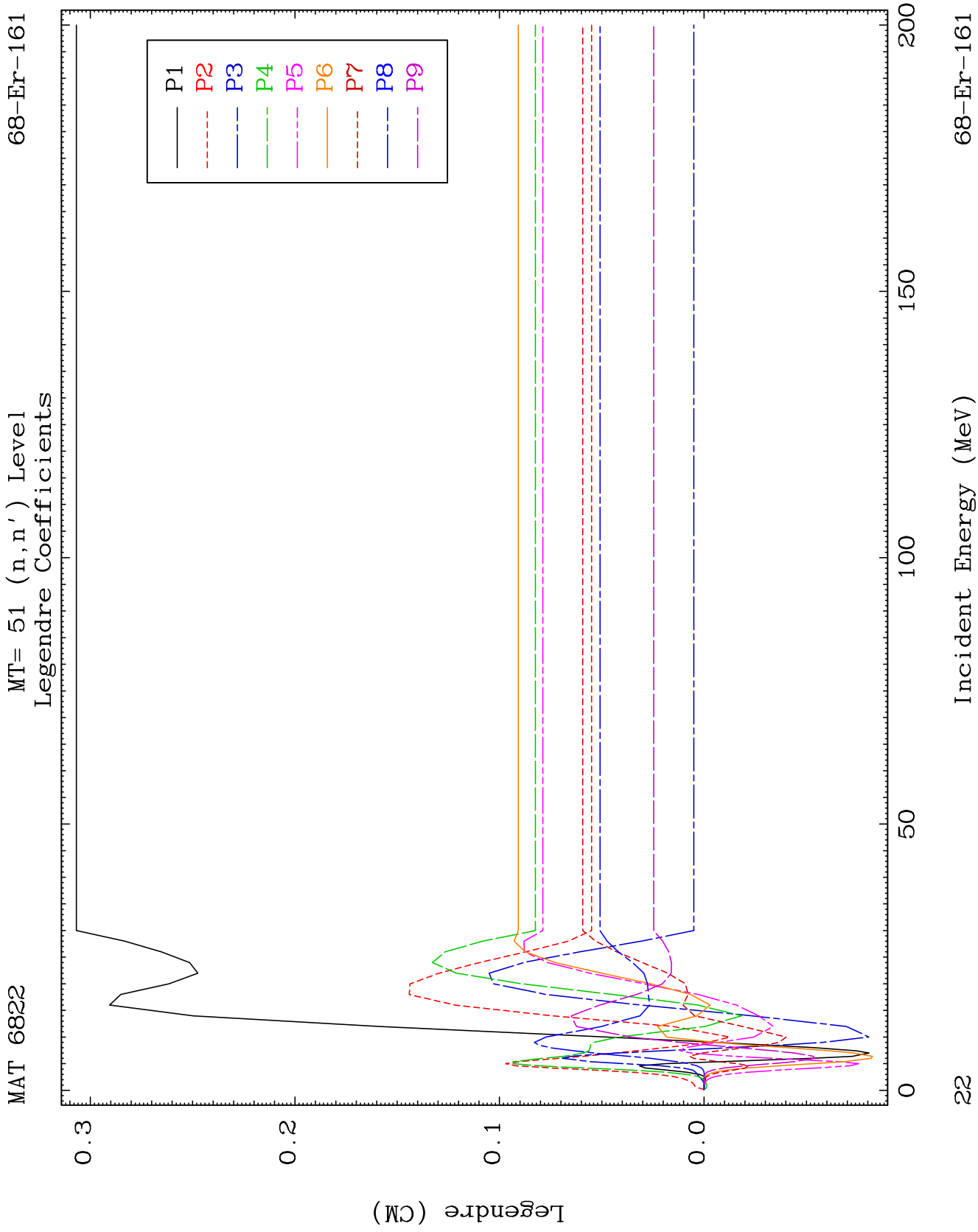
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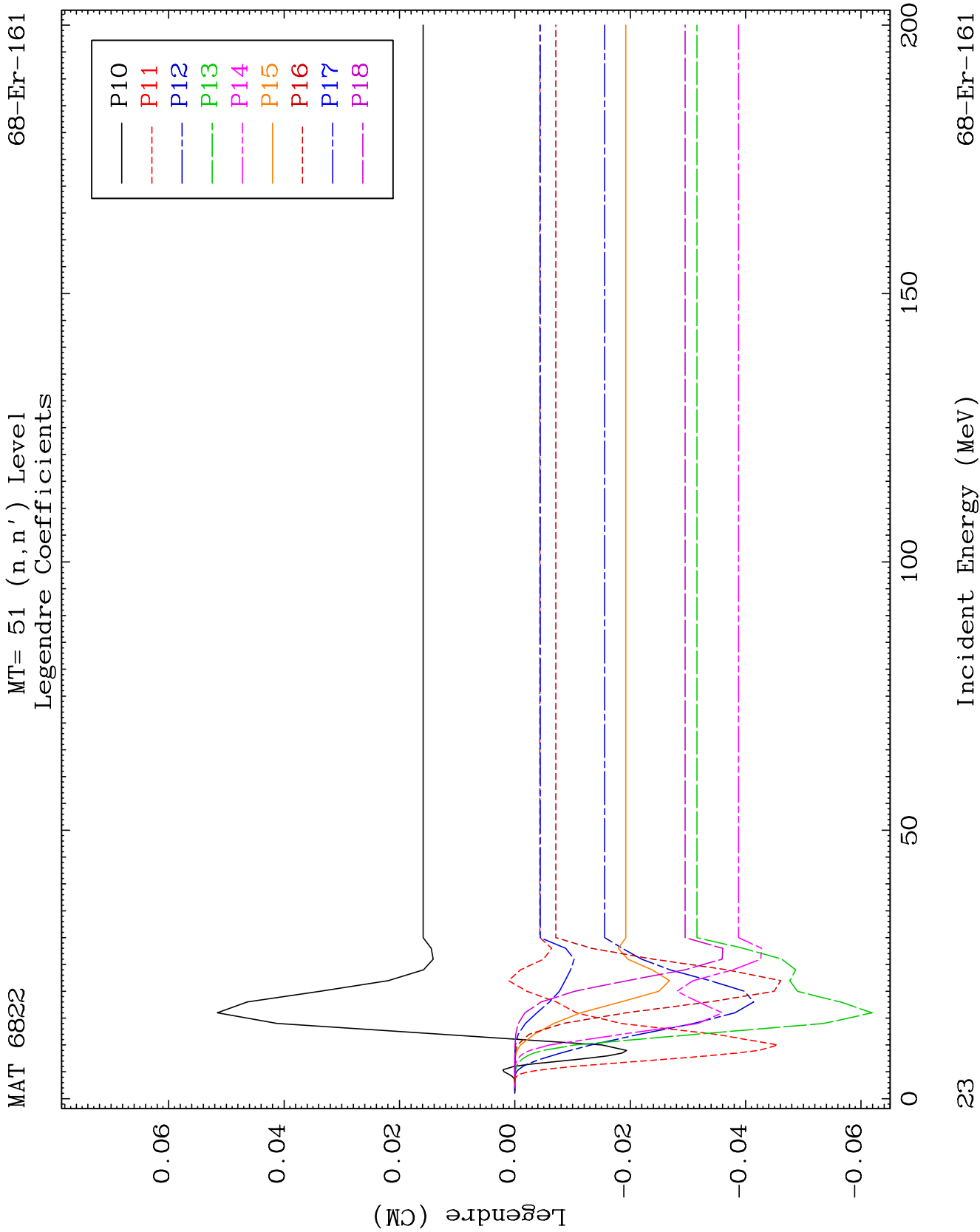








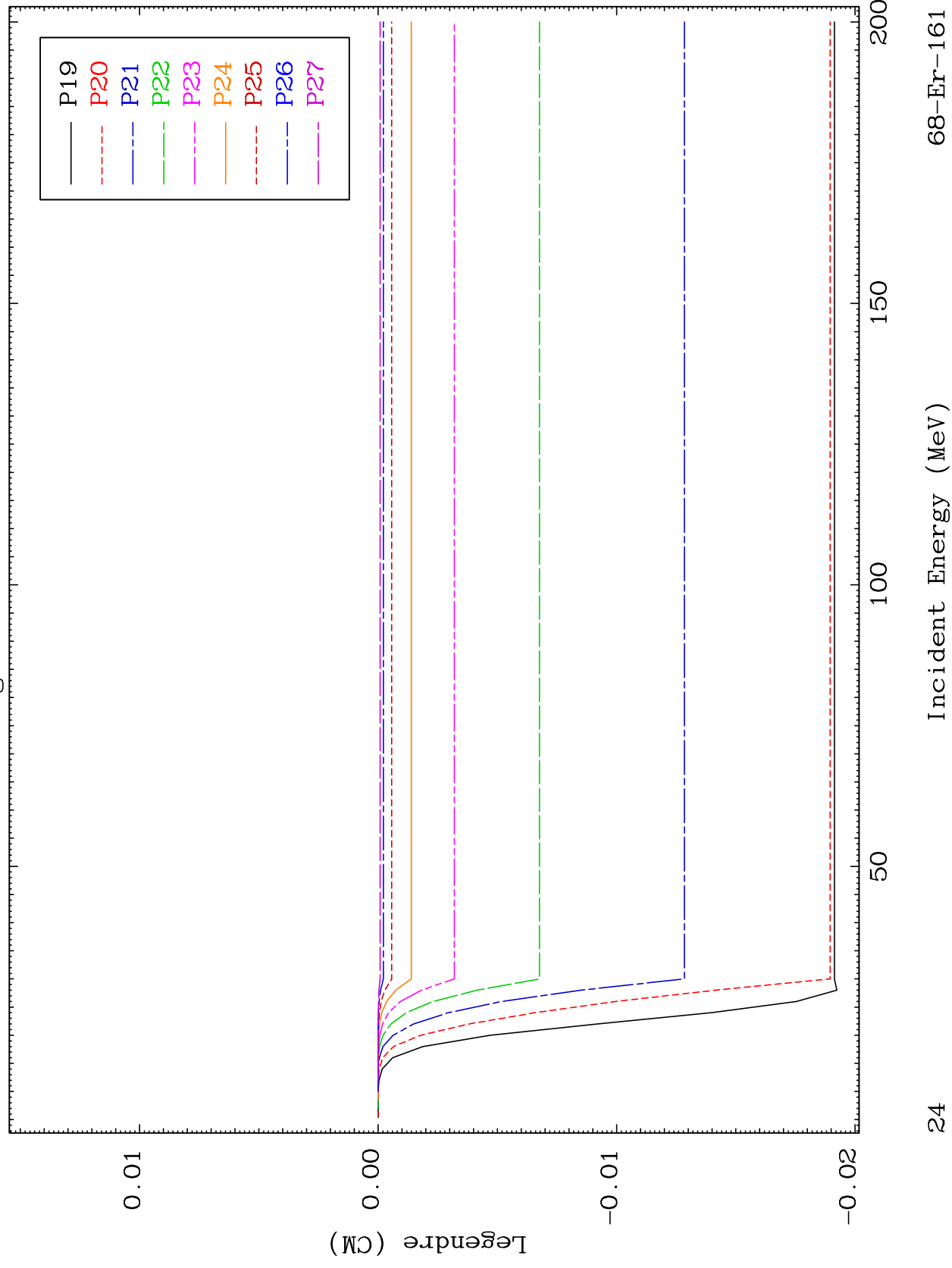


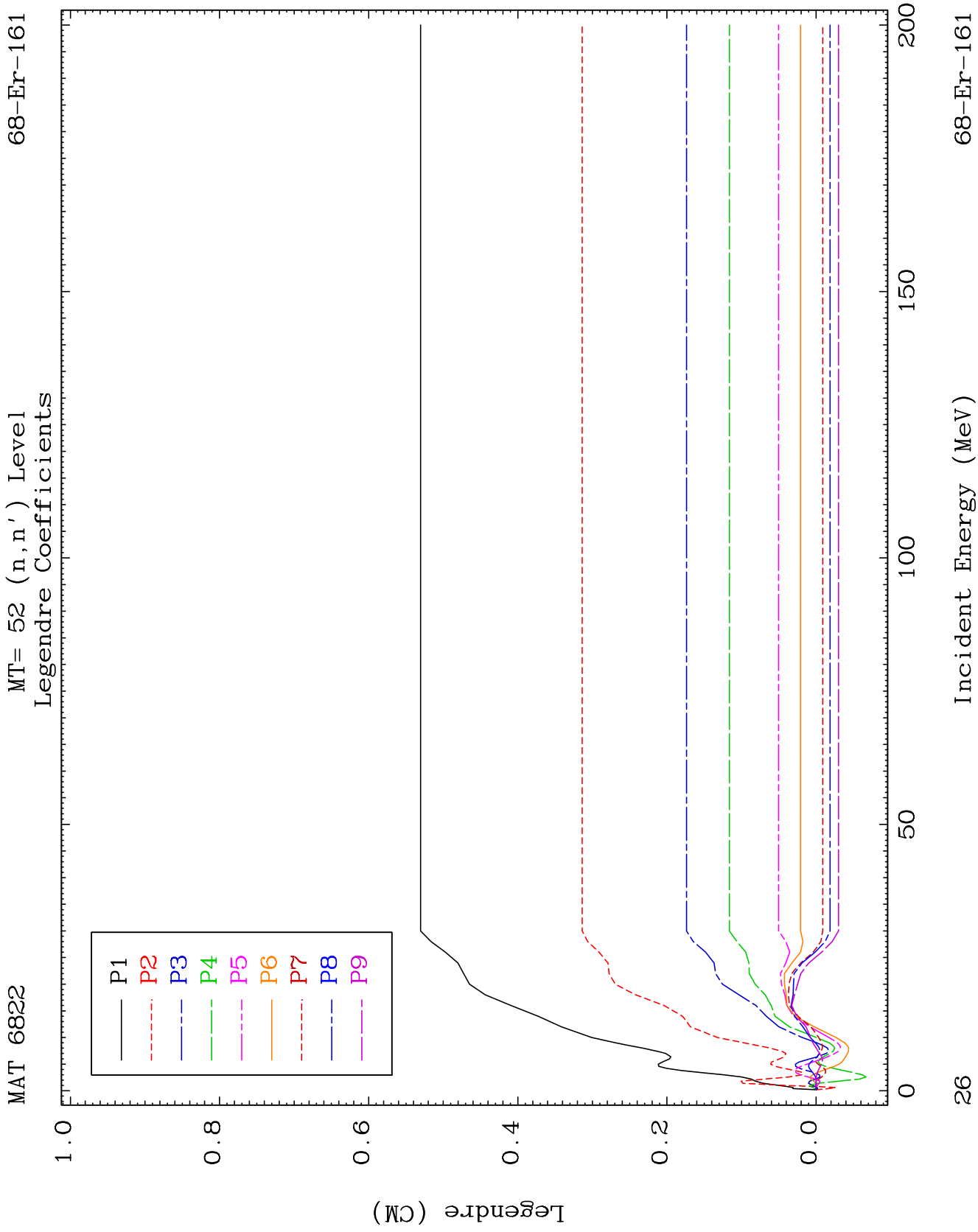


MAT 6822

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

68-Er-161

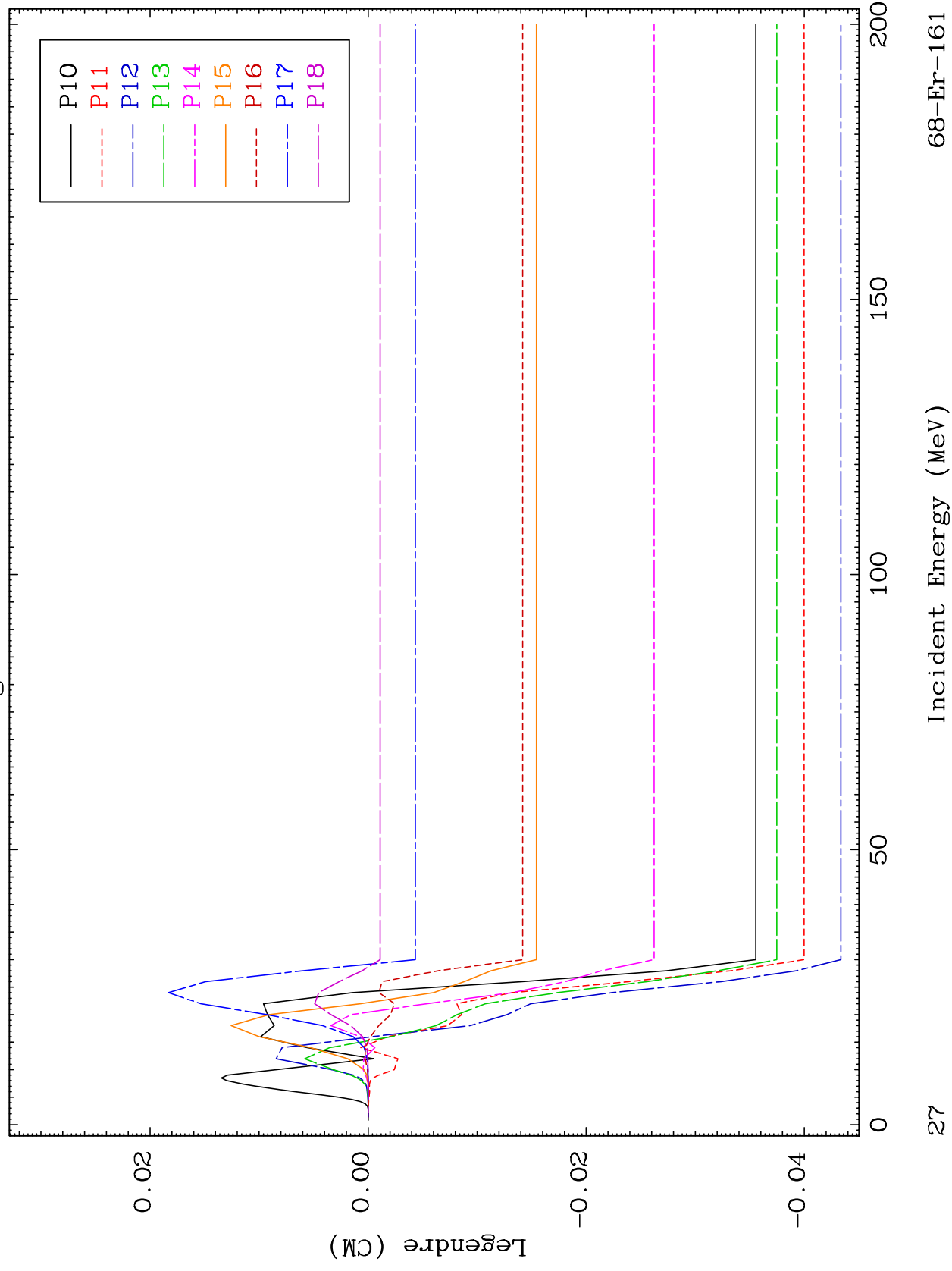


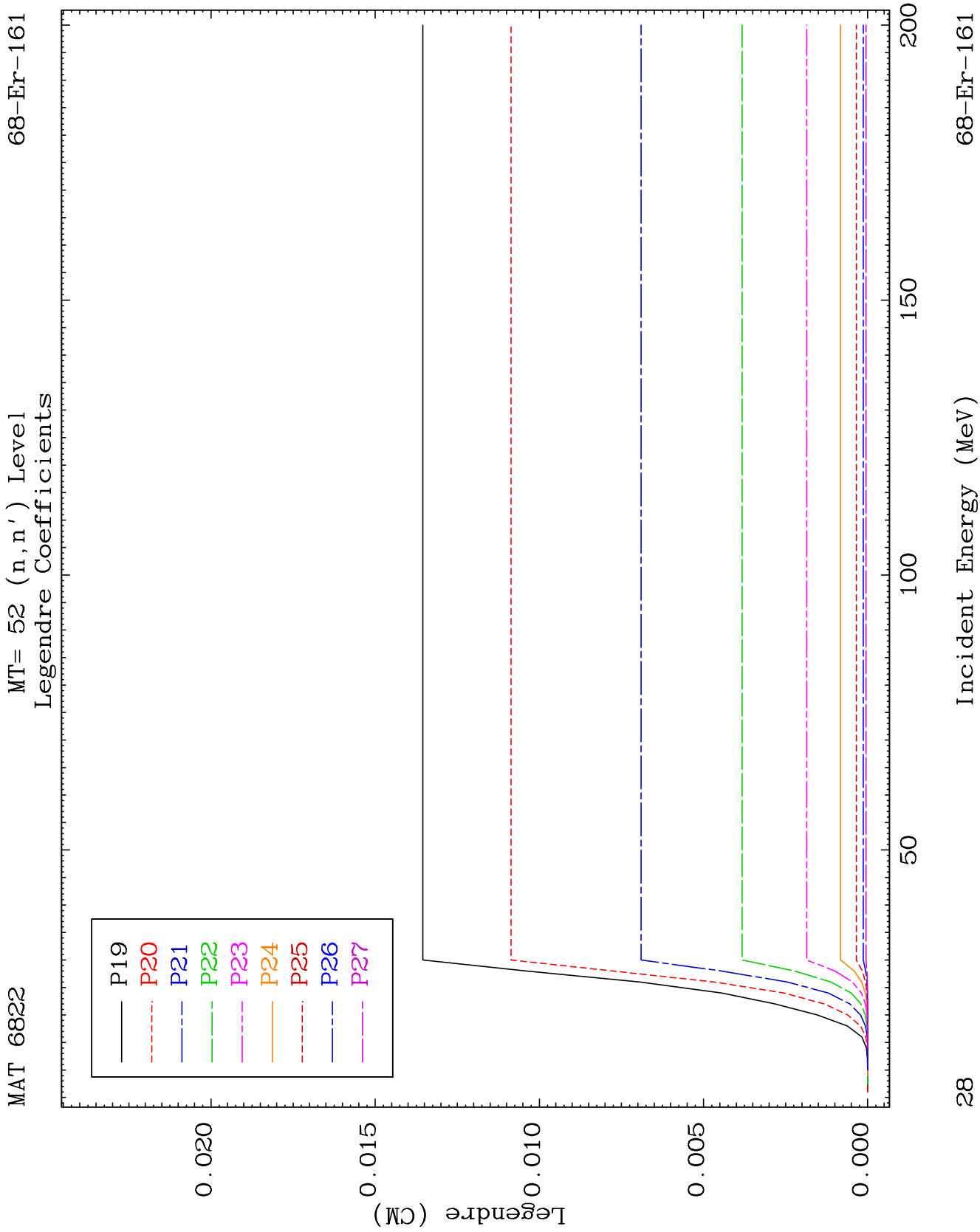


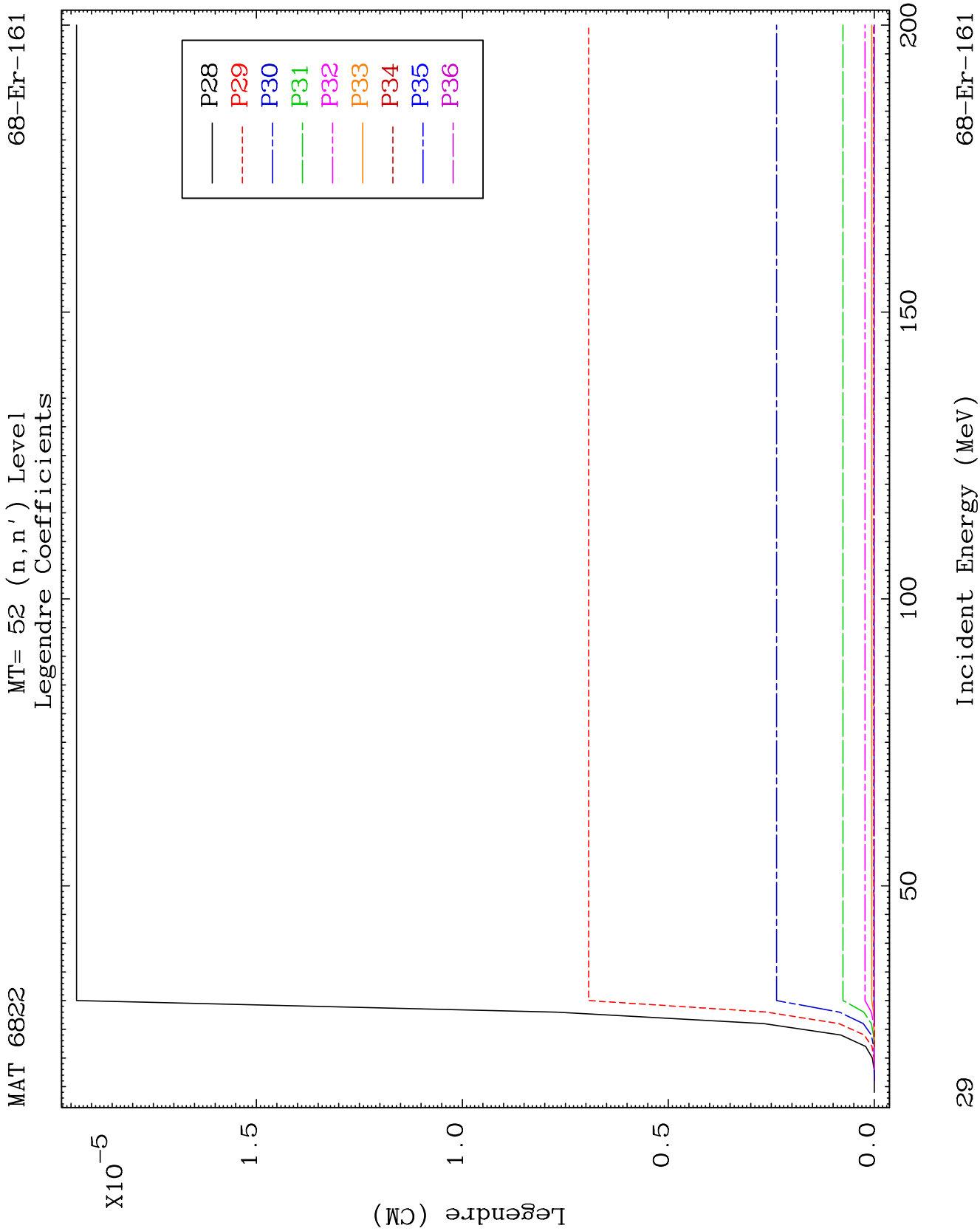
MAT 6822

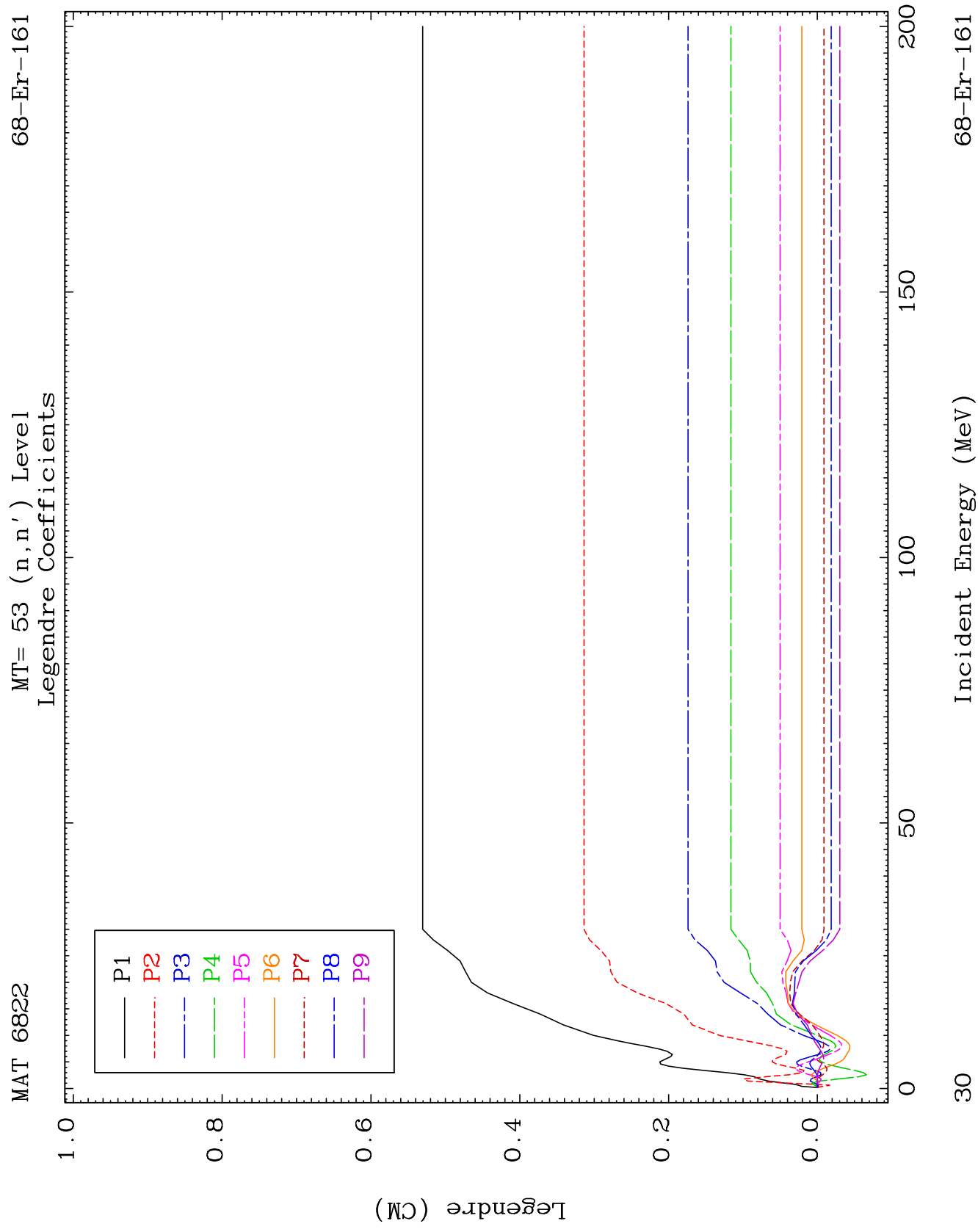
MT= 52 (n, n') Level
Legendre Coefficients

68-Er-161





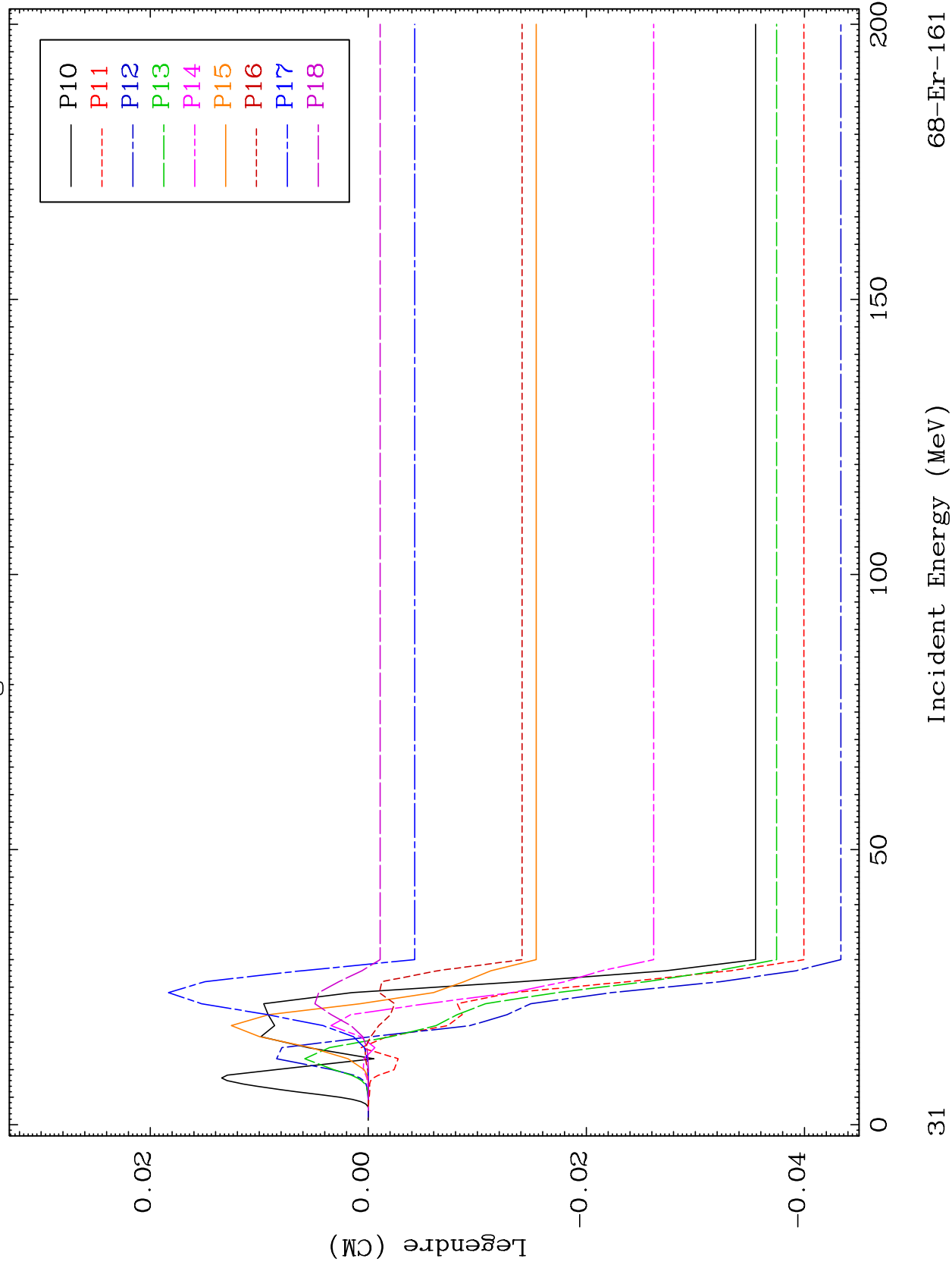




MAT 6822

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

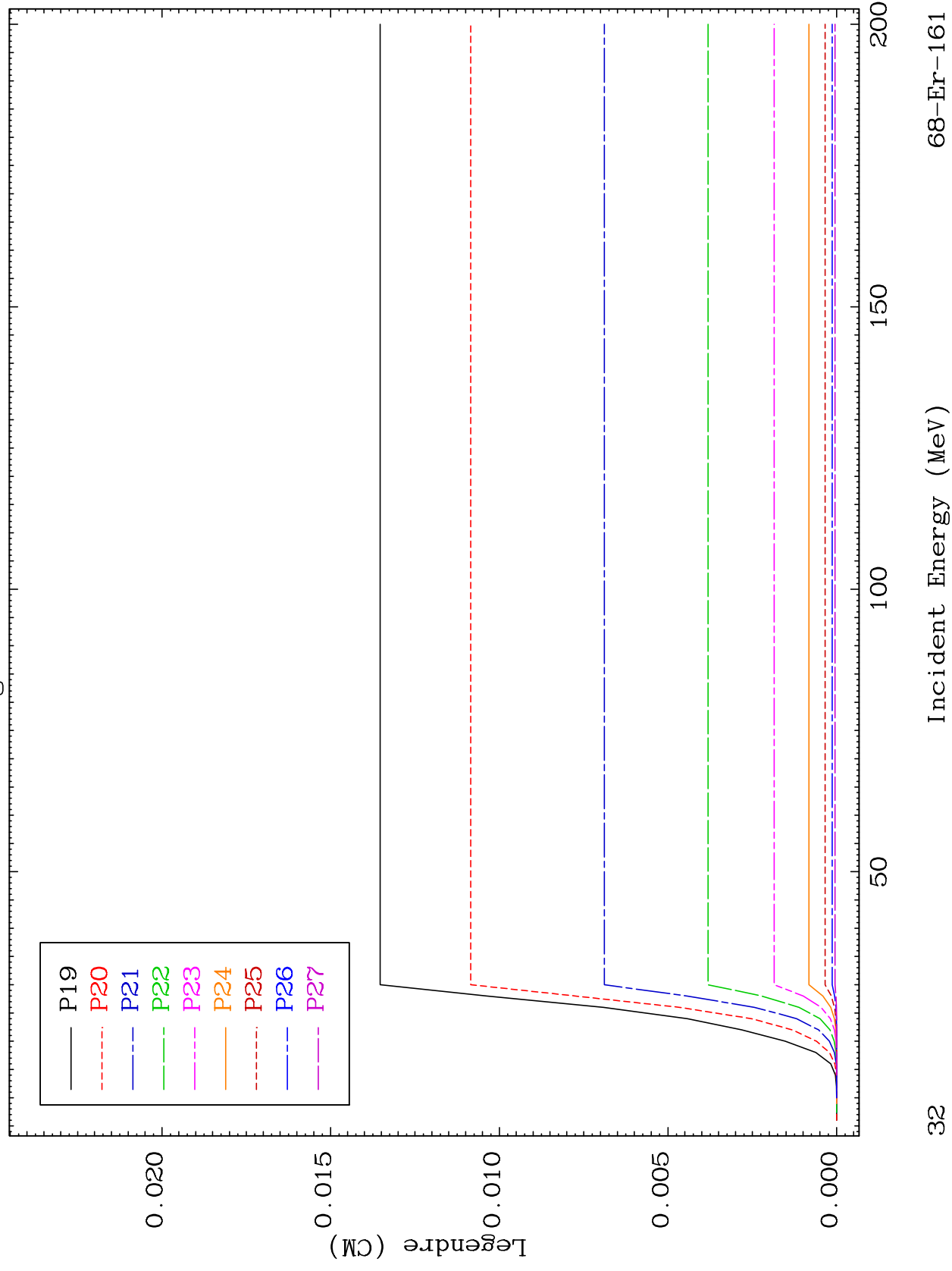
68-Er-161

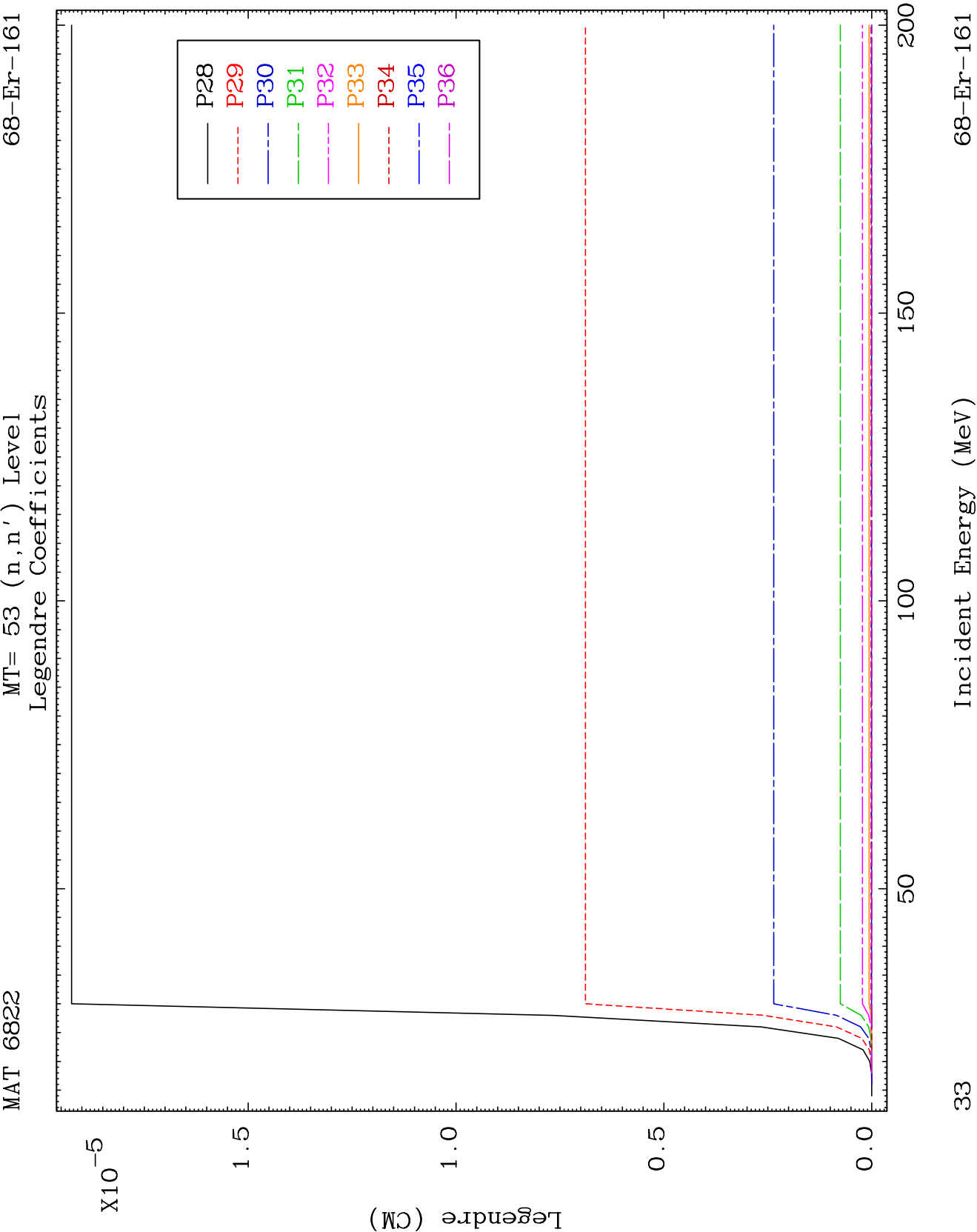


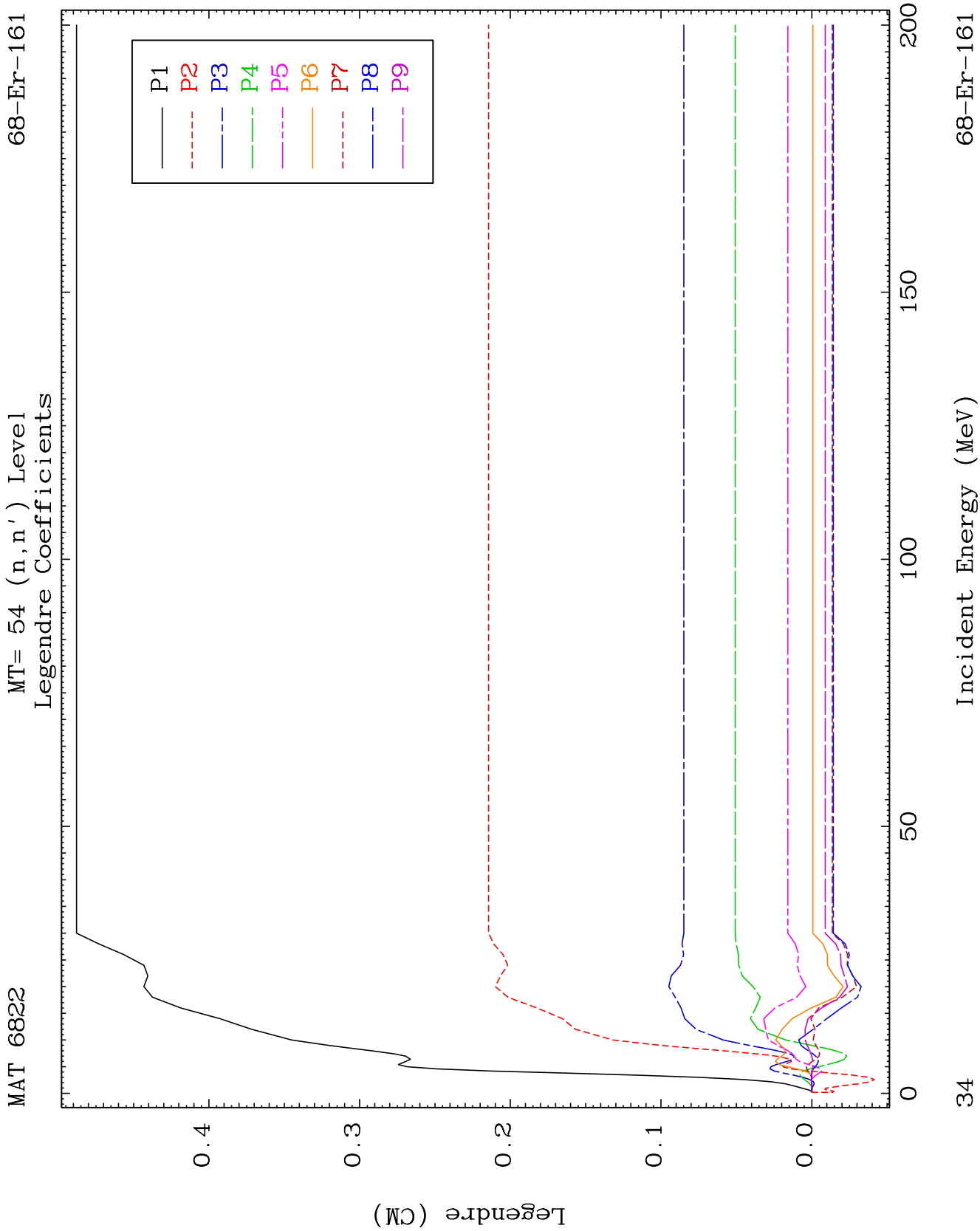
MAT 6822

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

68-Er-161



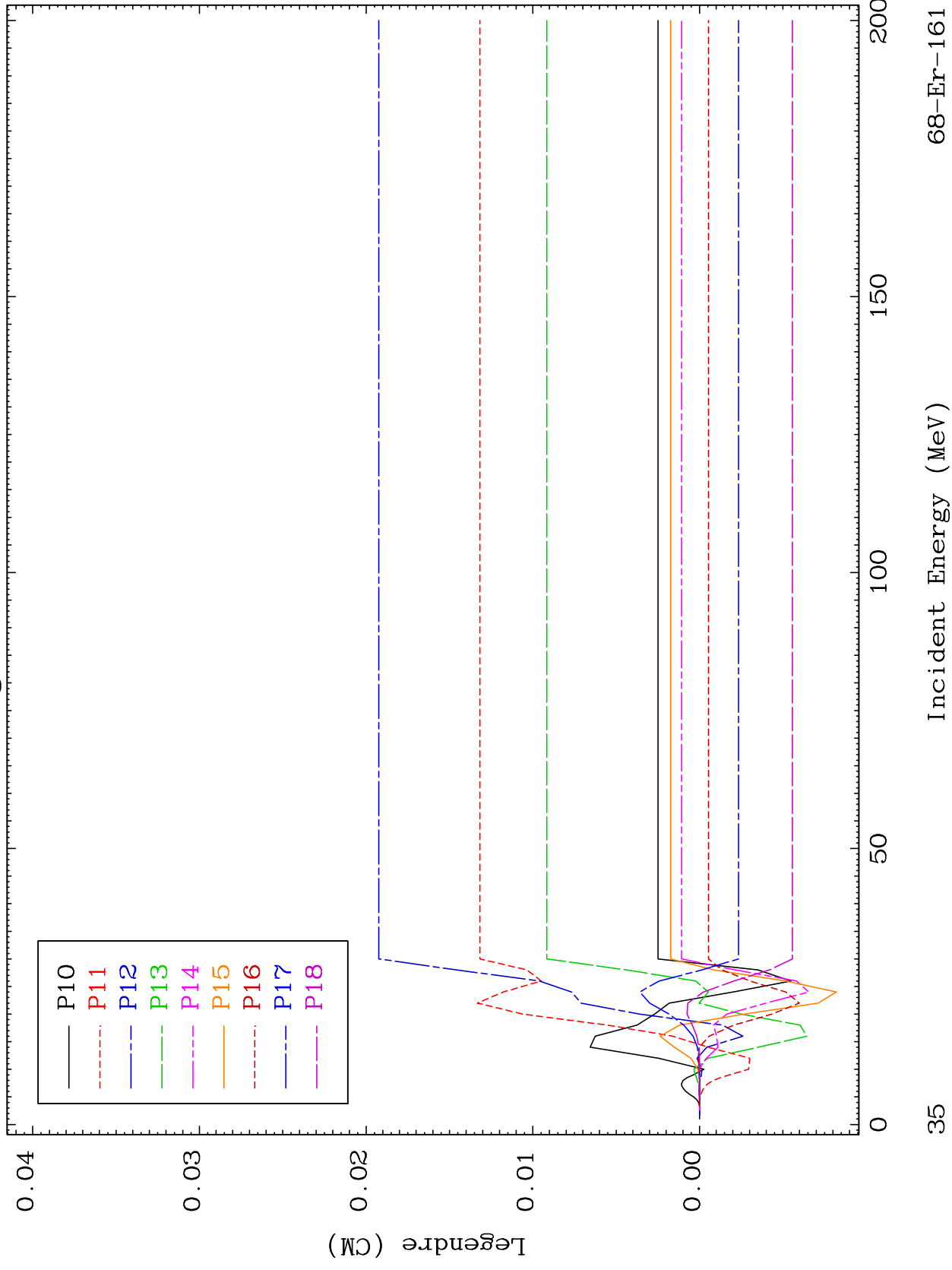




MAT 6822

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

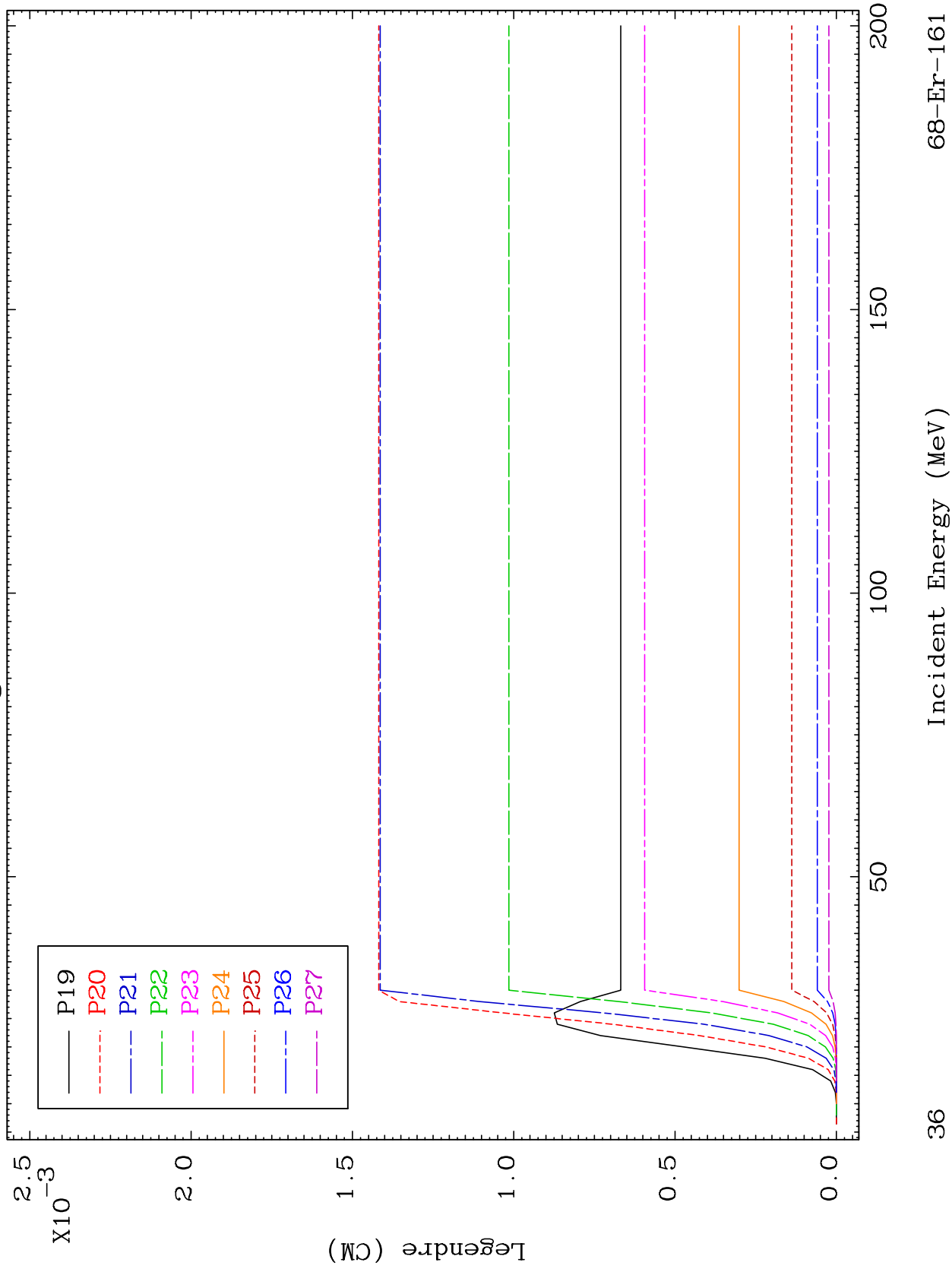
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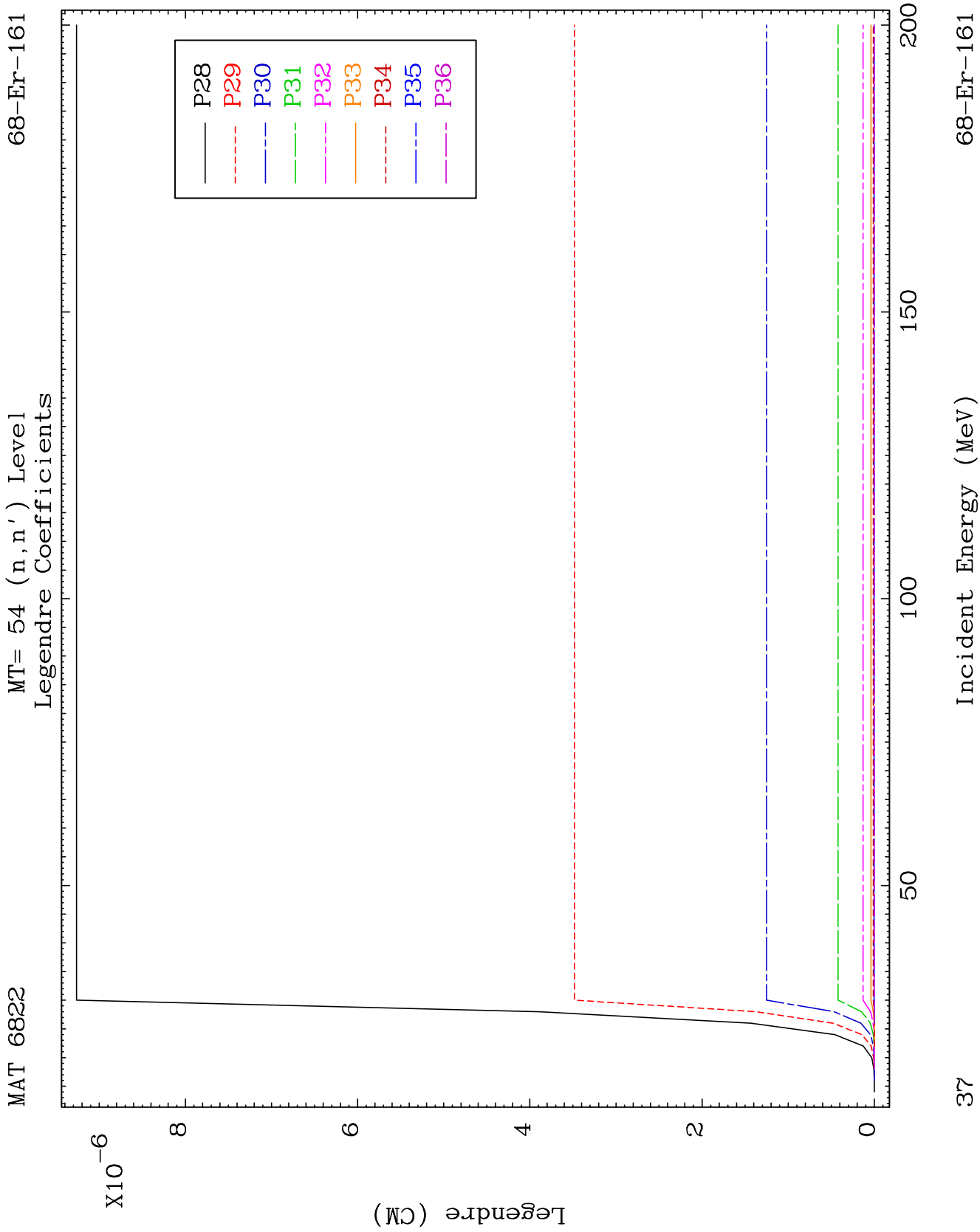


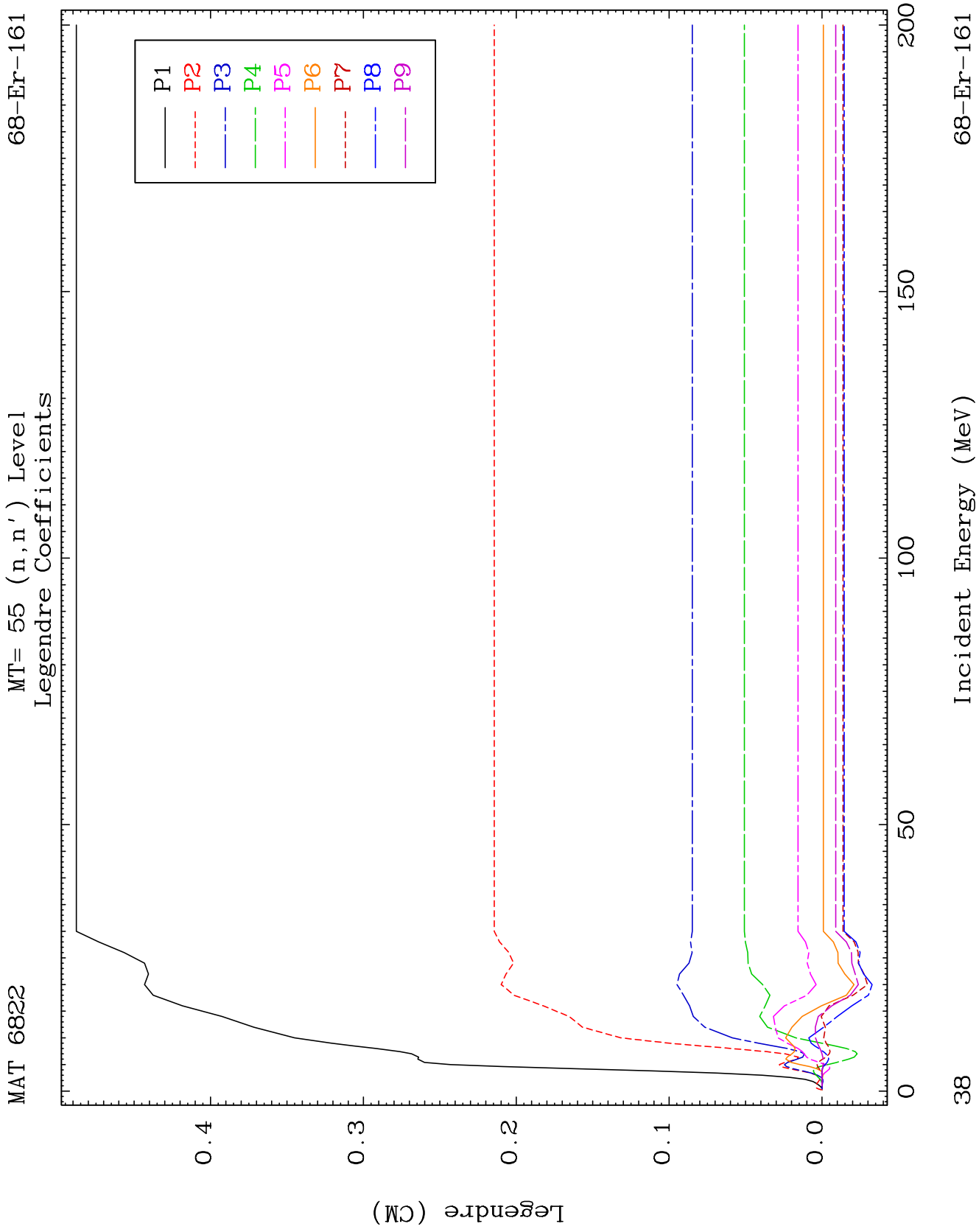
MAT 6822

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

68-Er-161



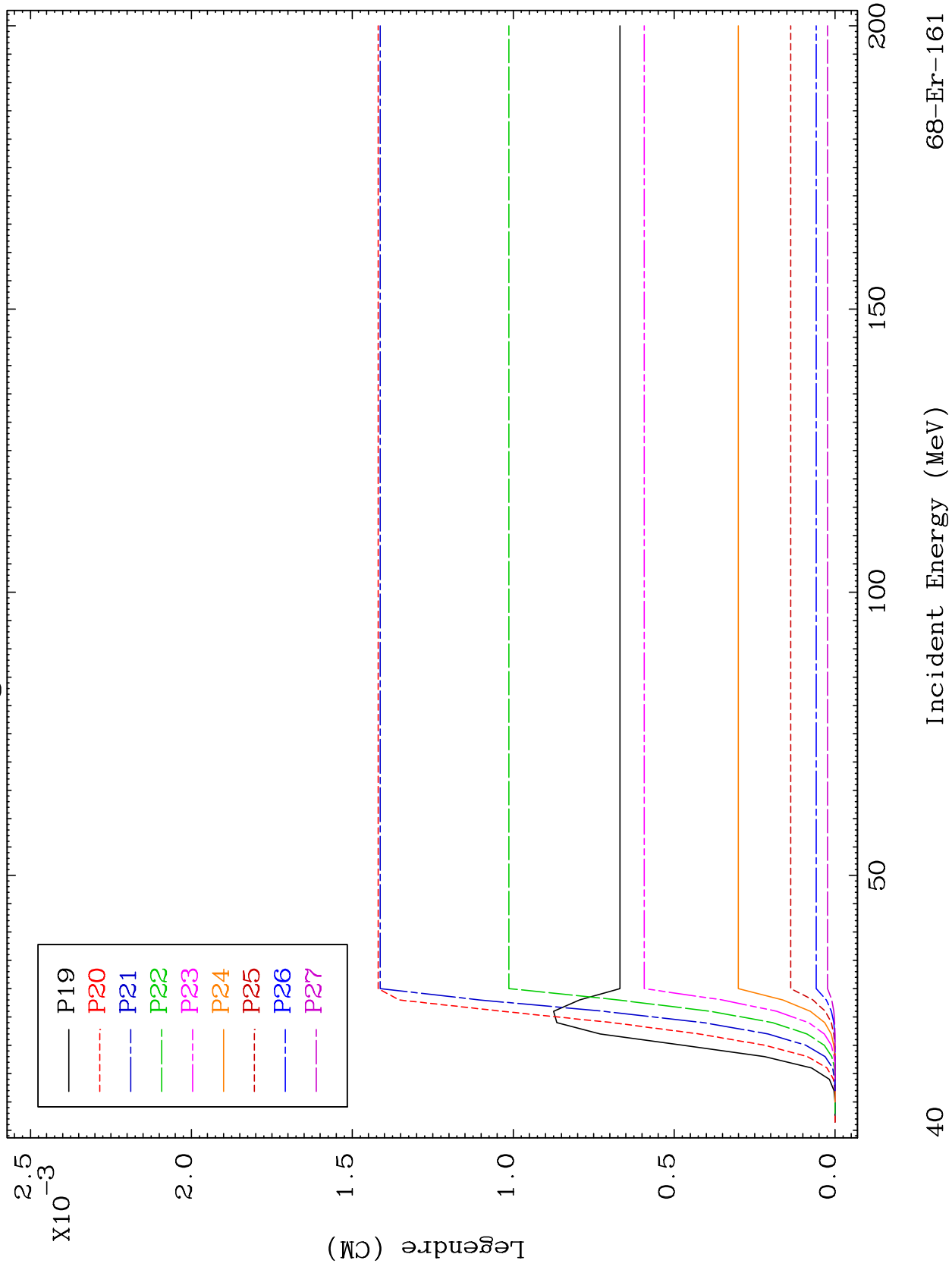


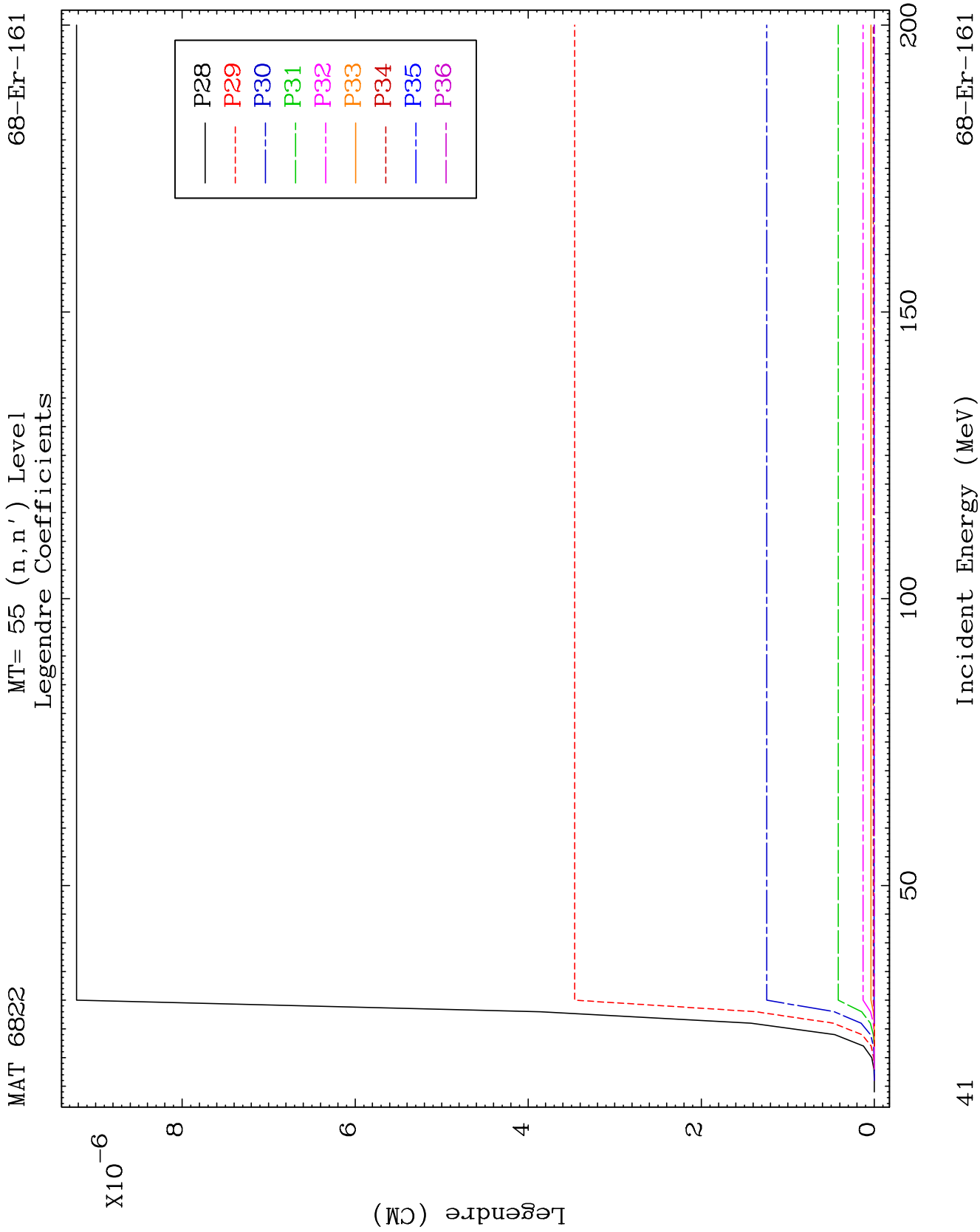


MAT 6822

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

68-Er-161

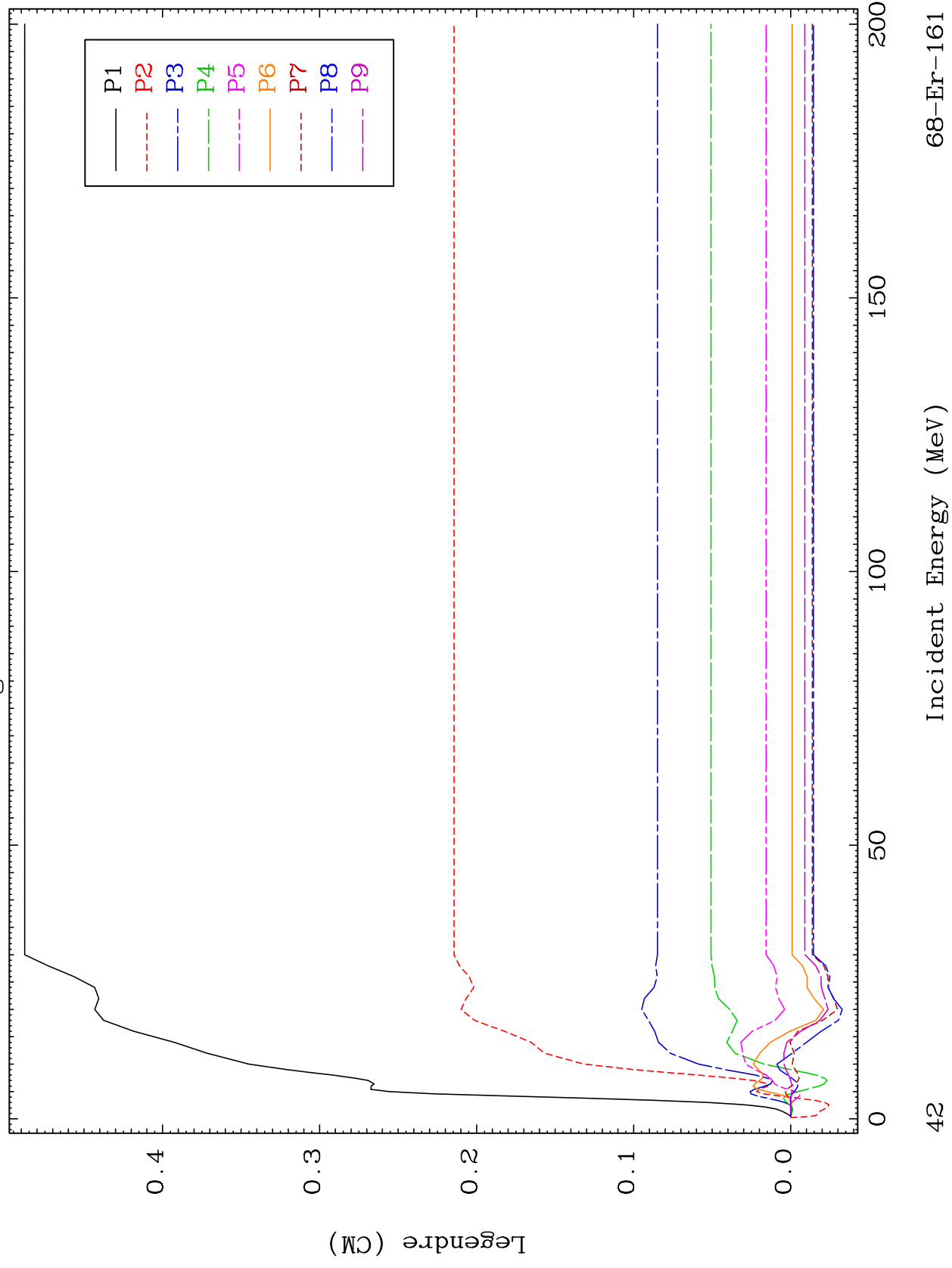


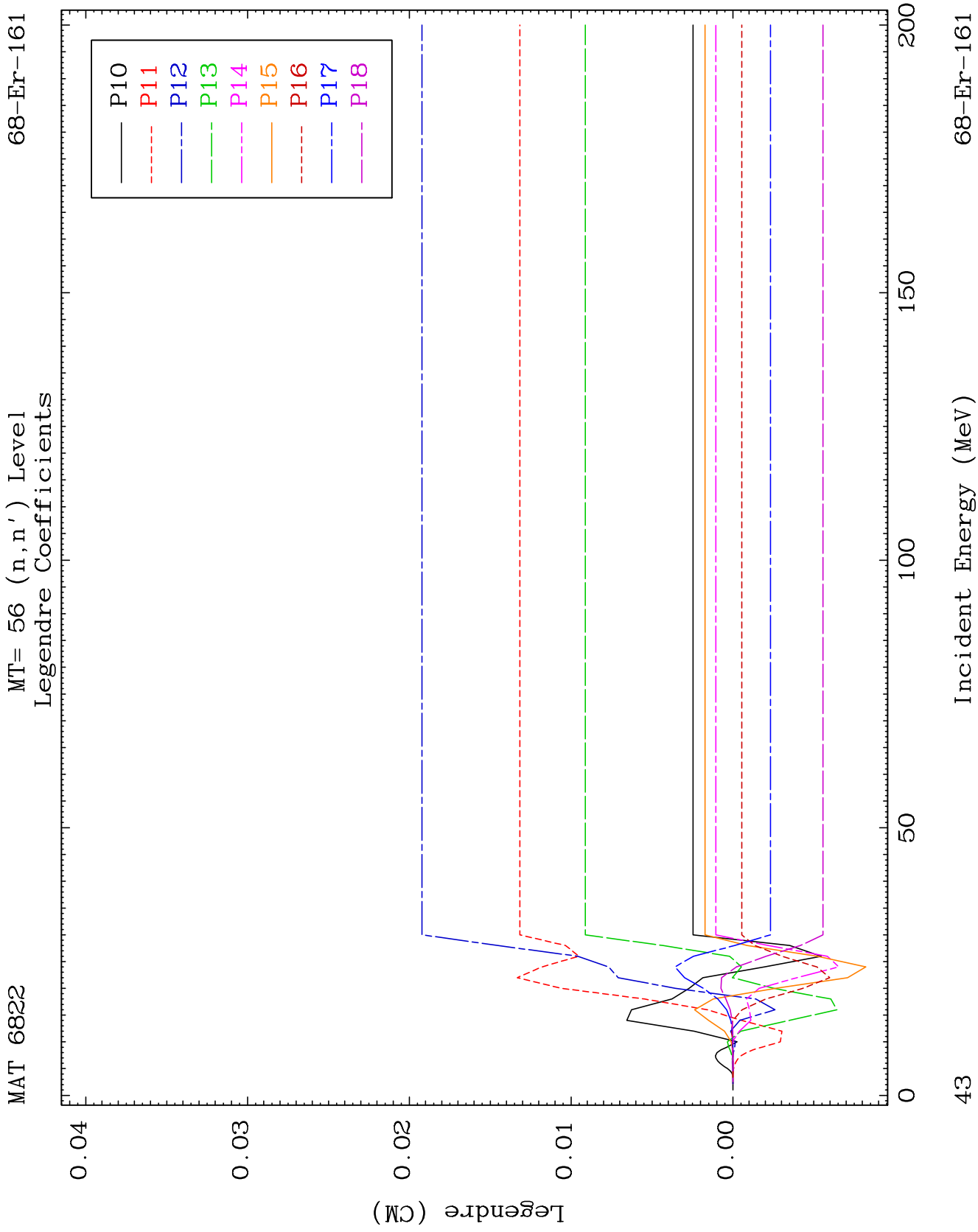


MAT 6822

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

68-Er-161

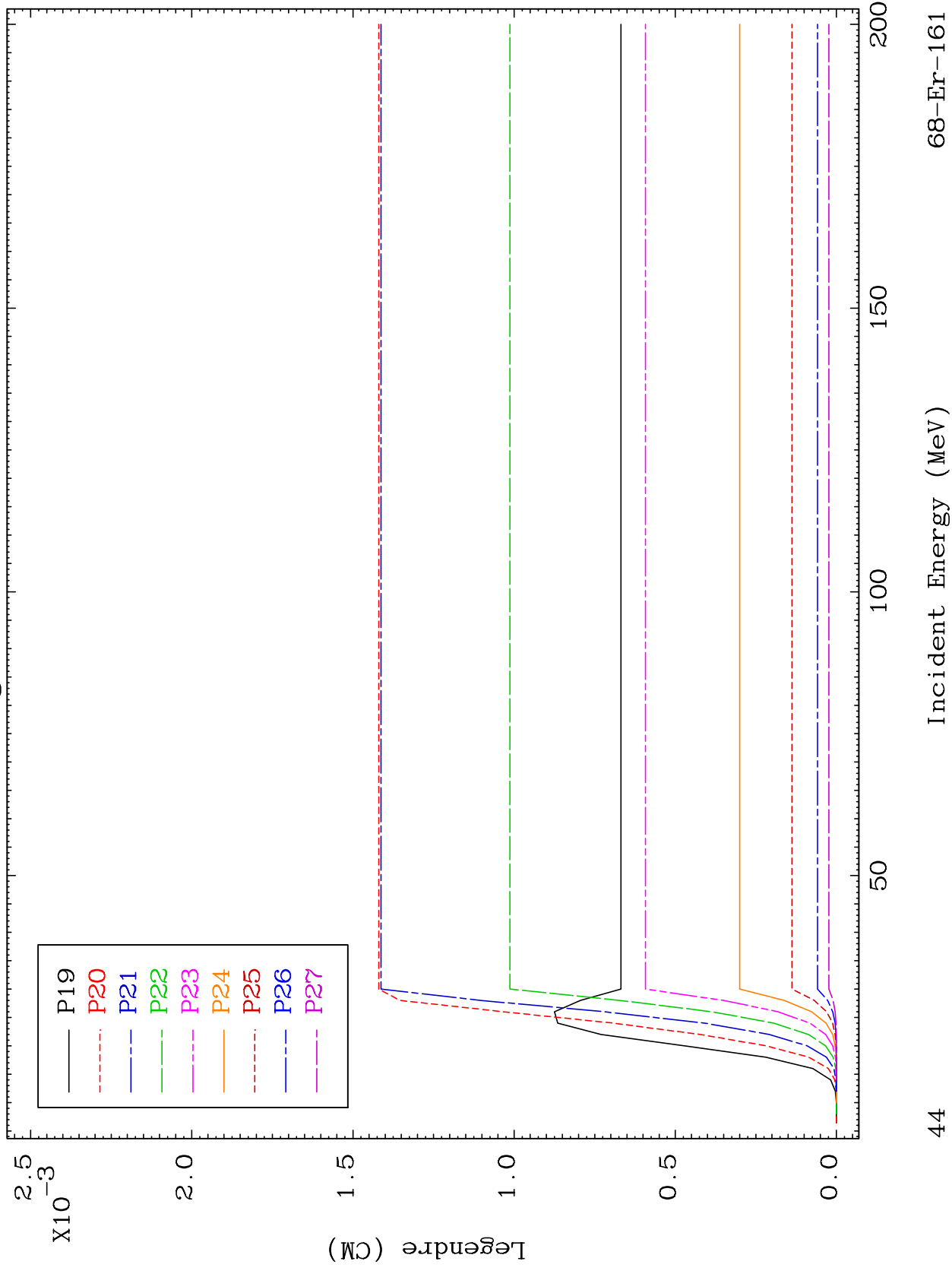


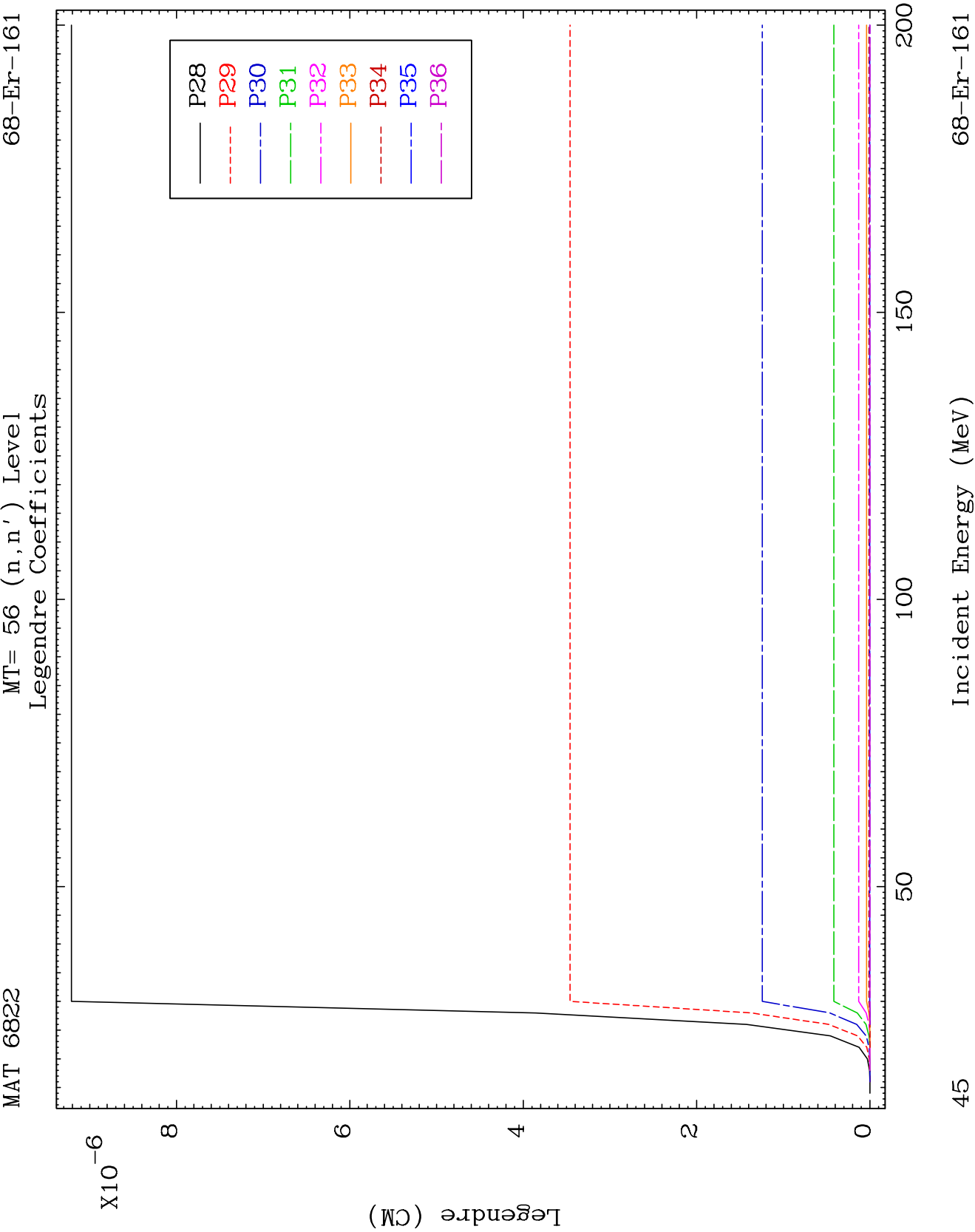


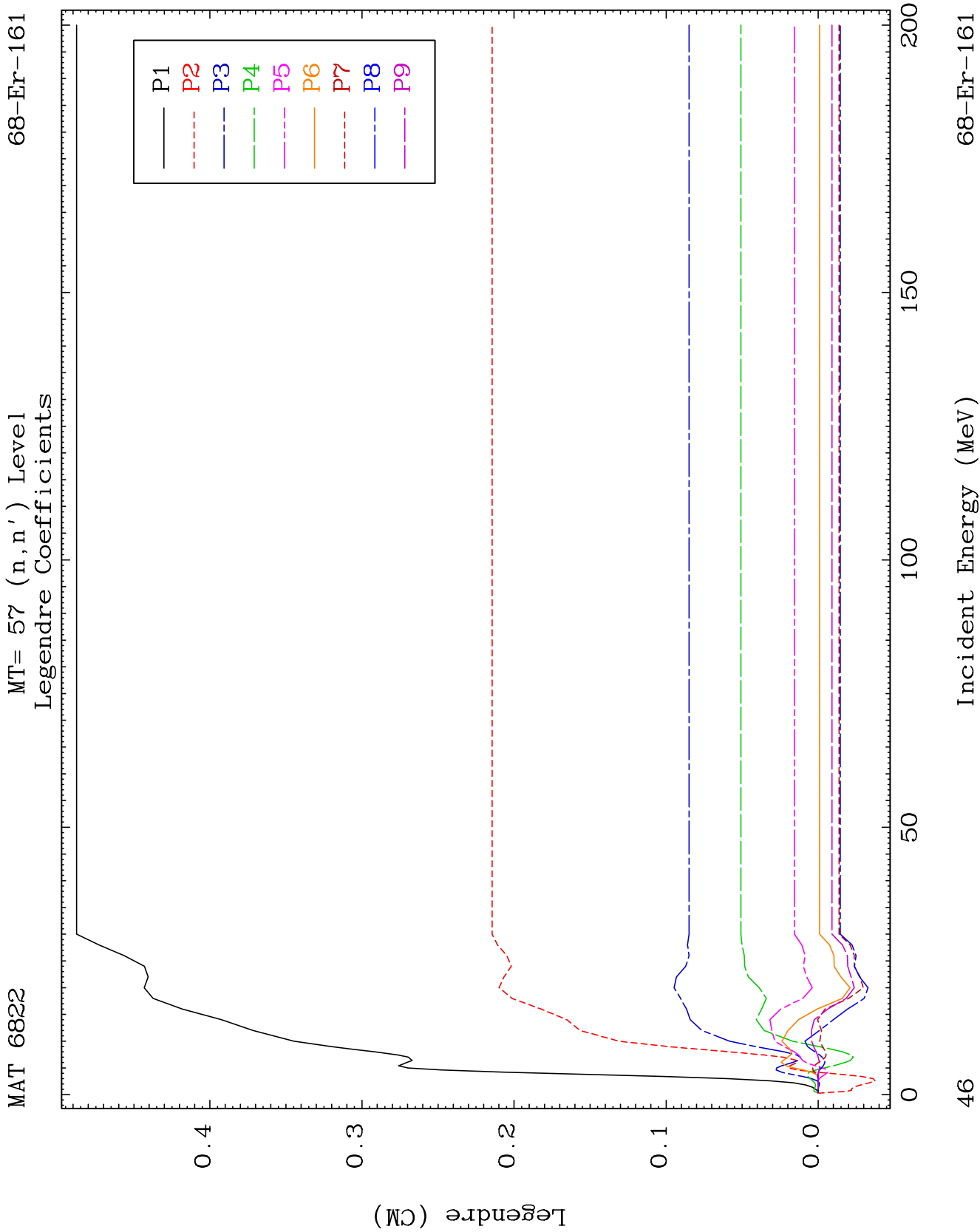
MAT 6822

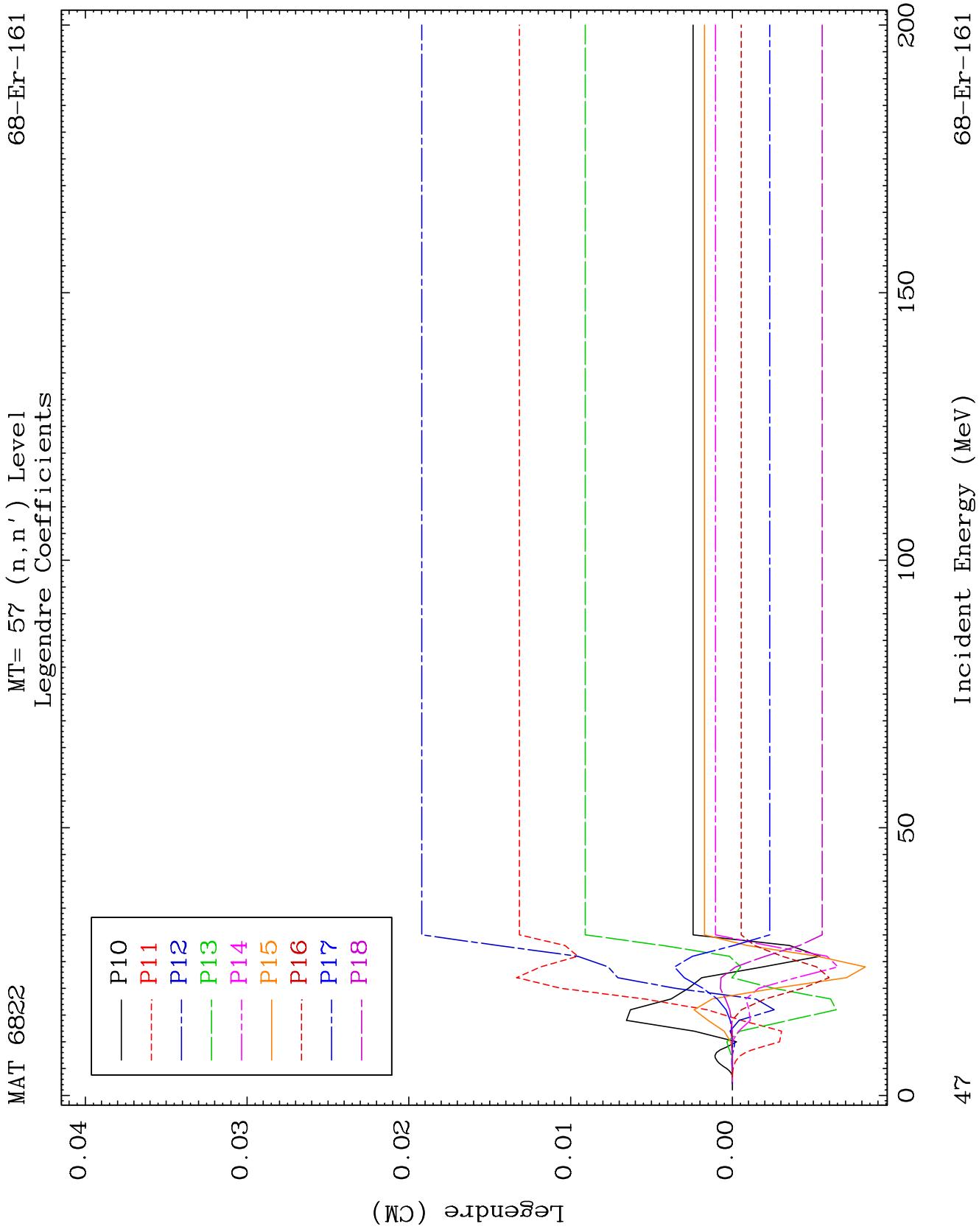
MT= 56 (n, n') Level
Legendre Coefficients

68-Er-161





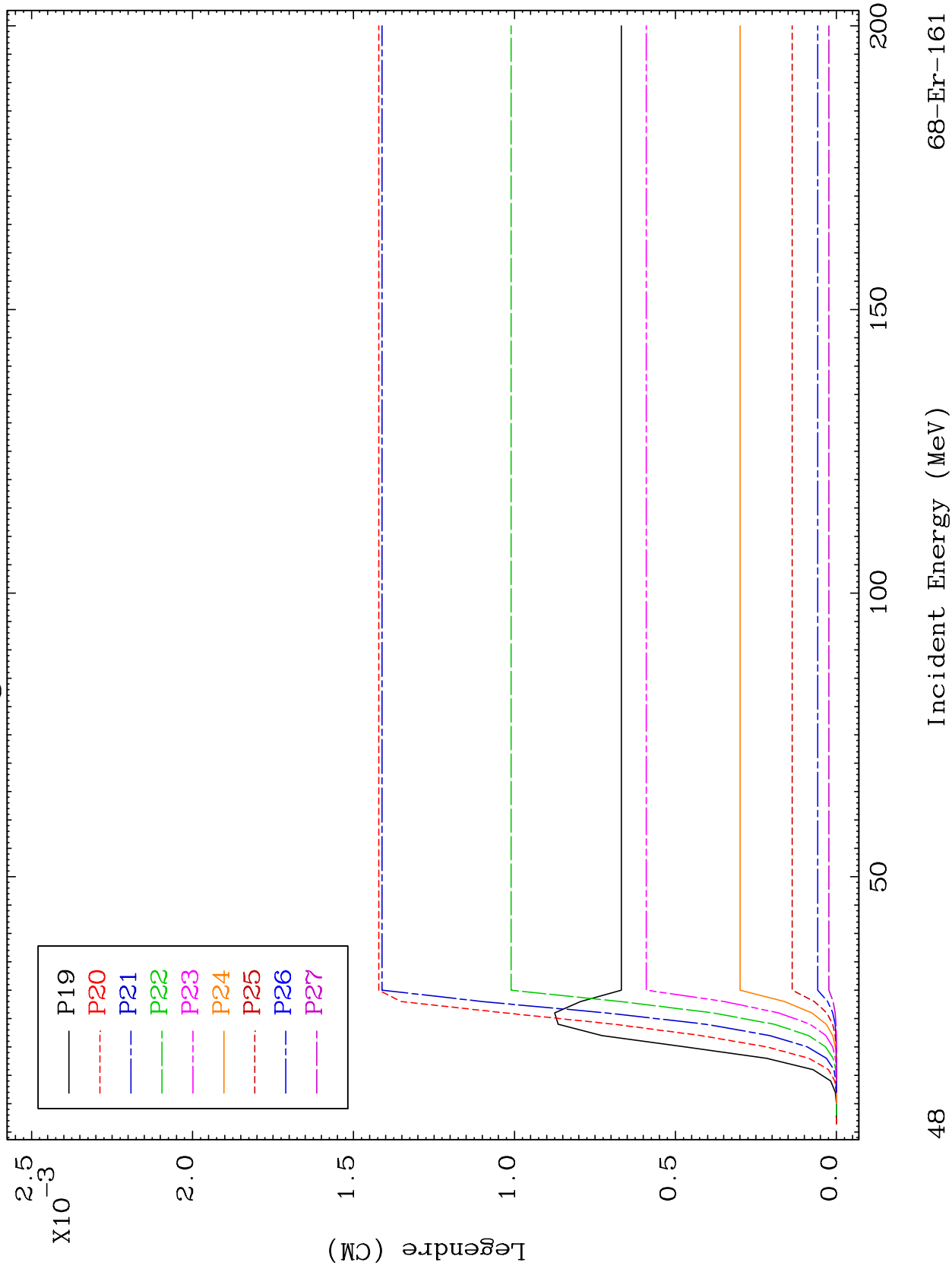


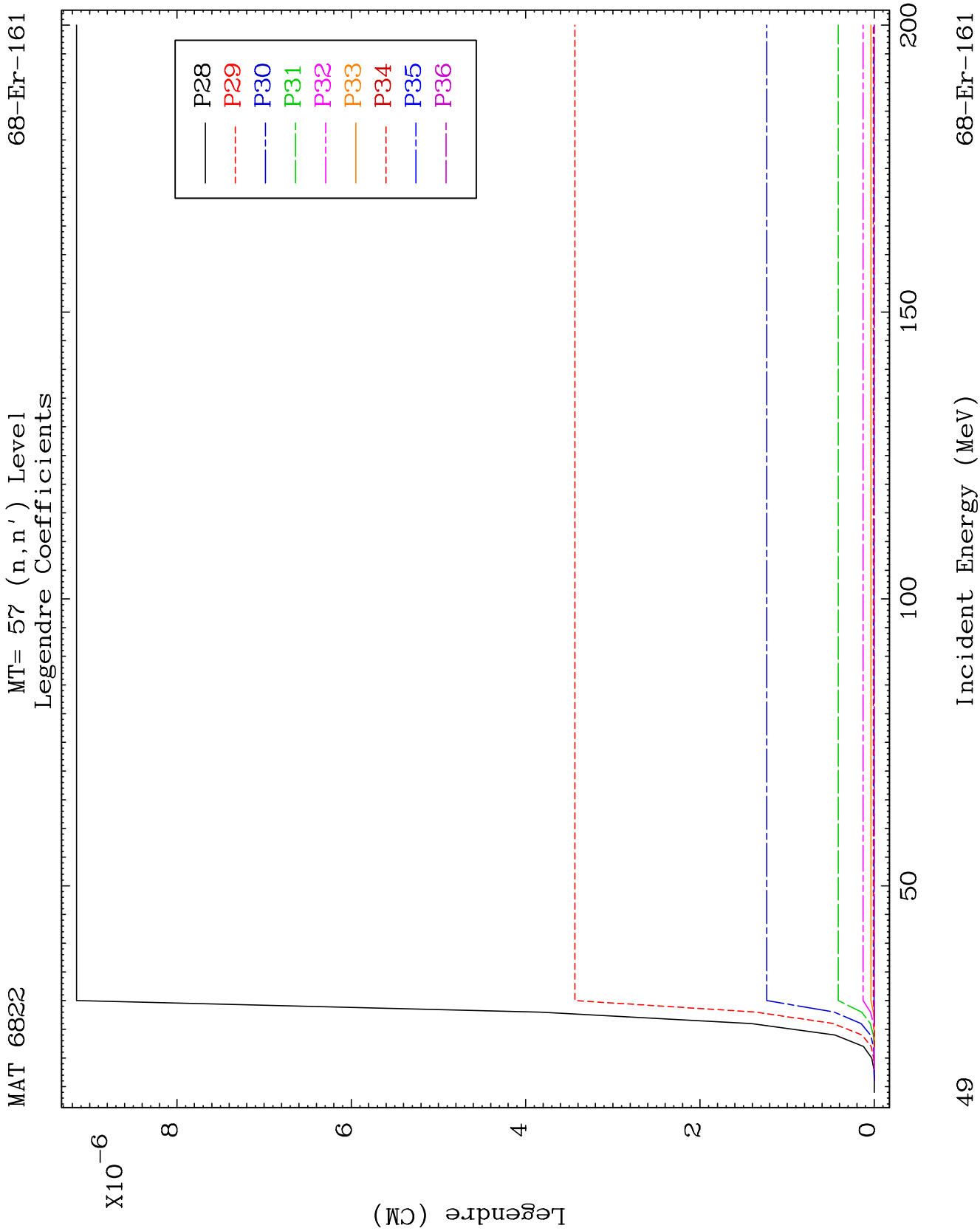


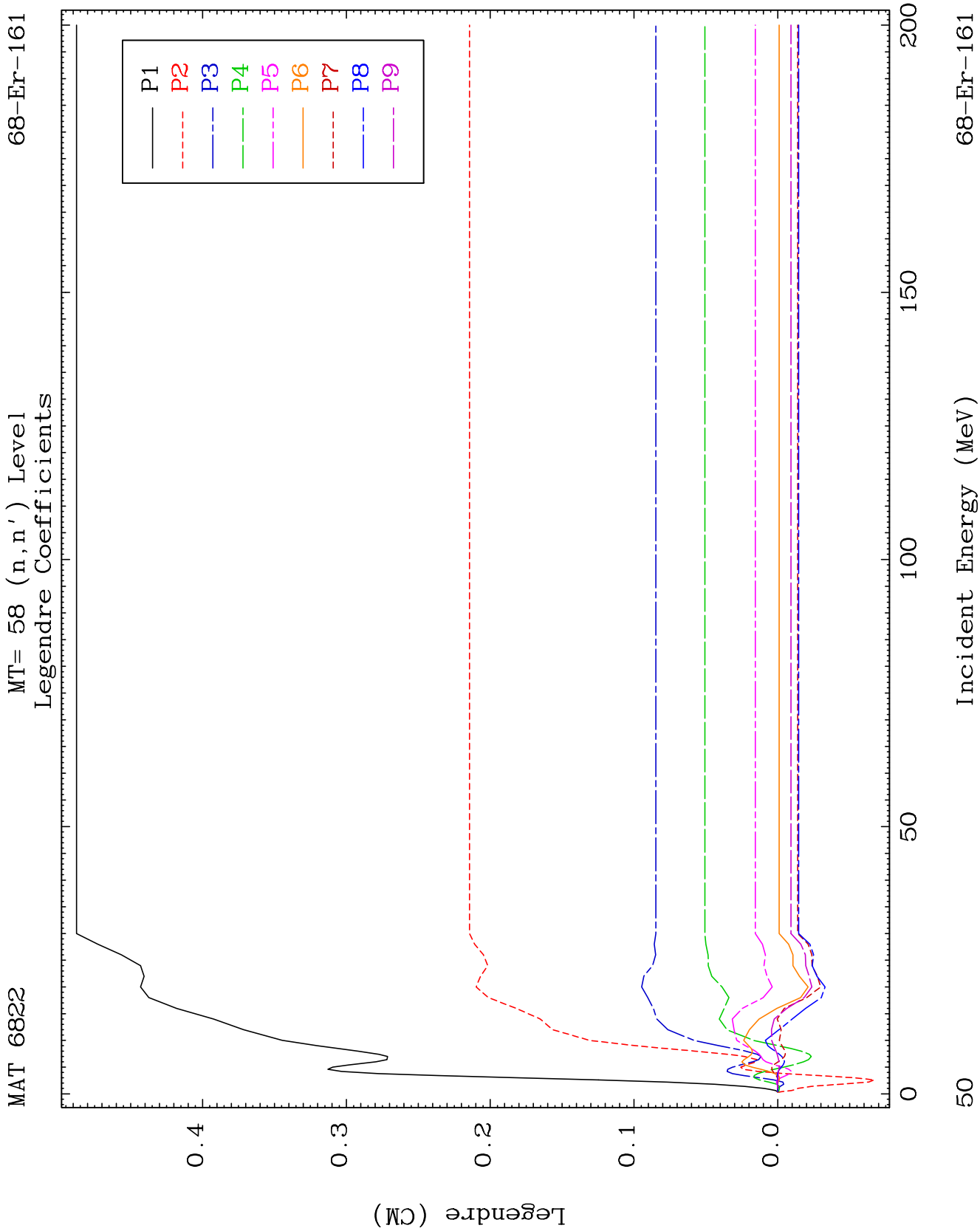
MAT 6822

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

68-Er-161



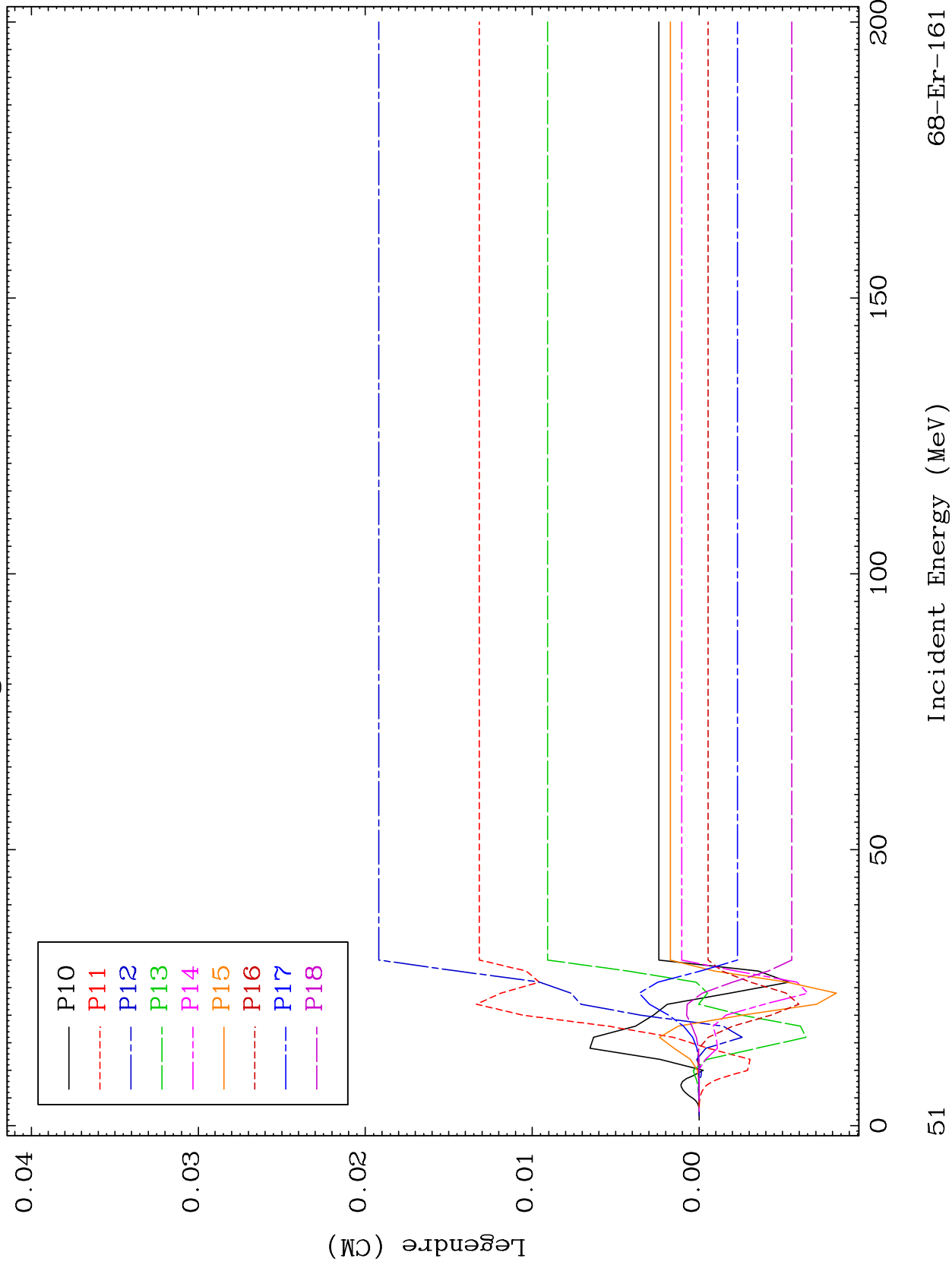


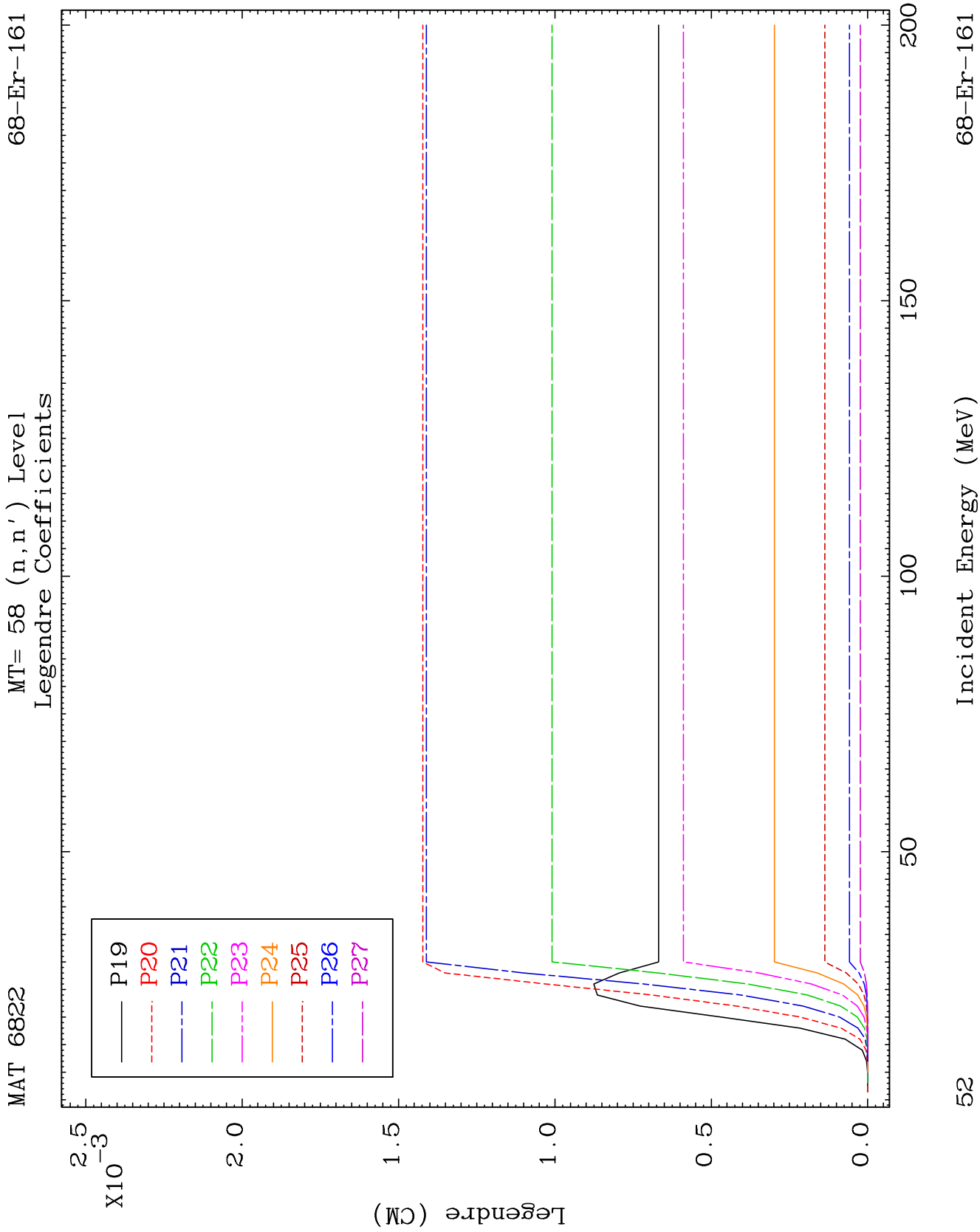


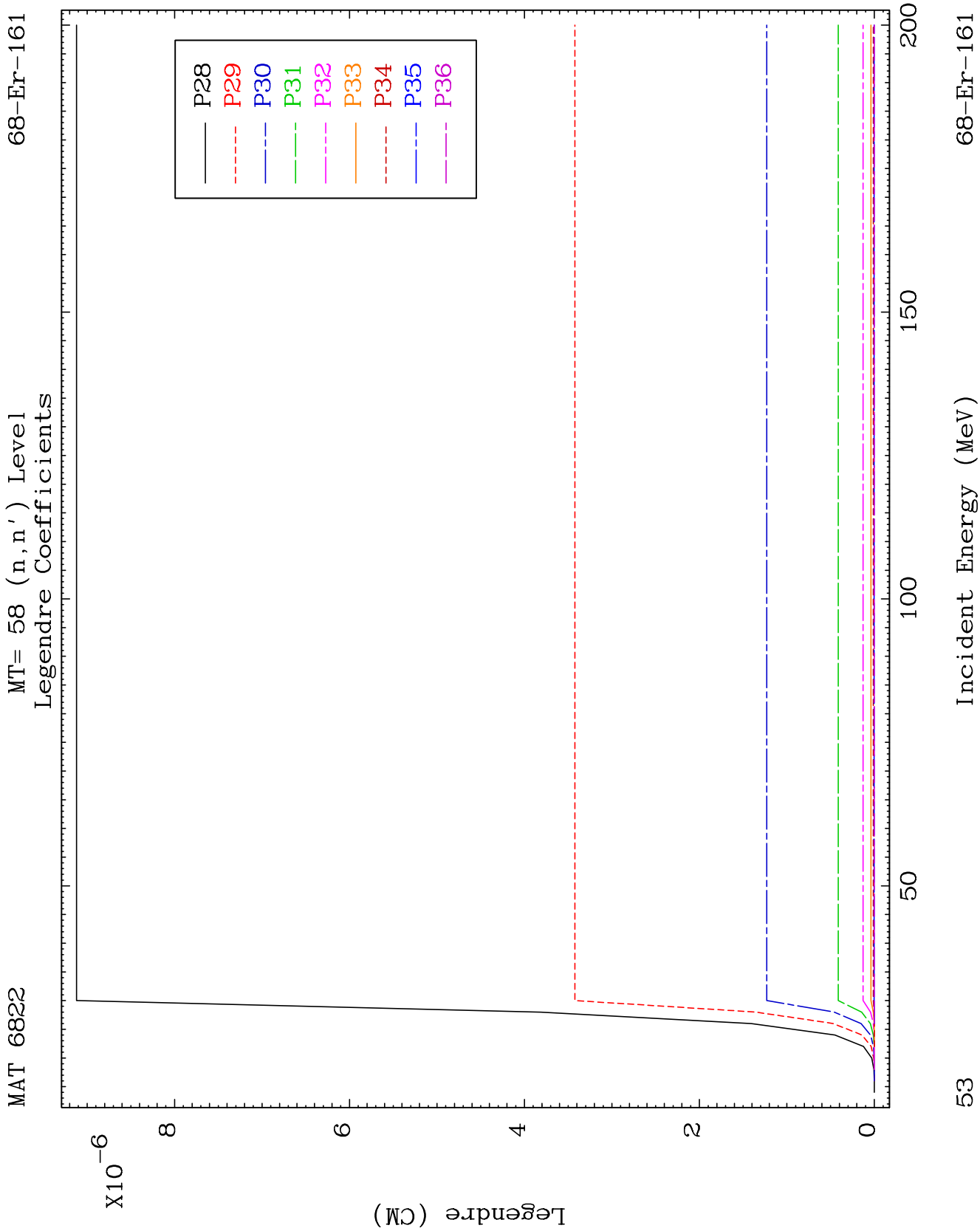
MAT 6822

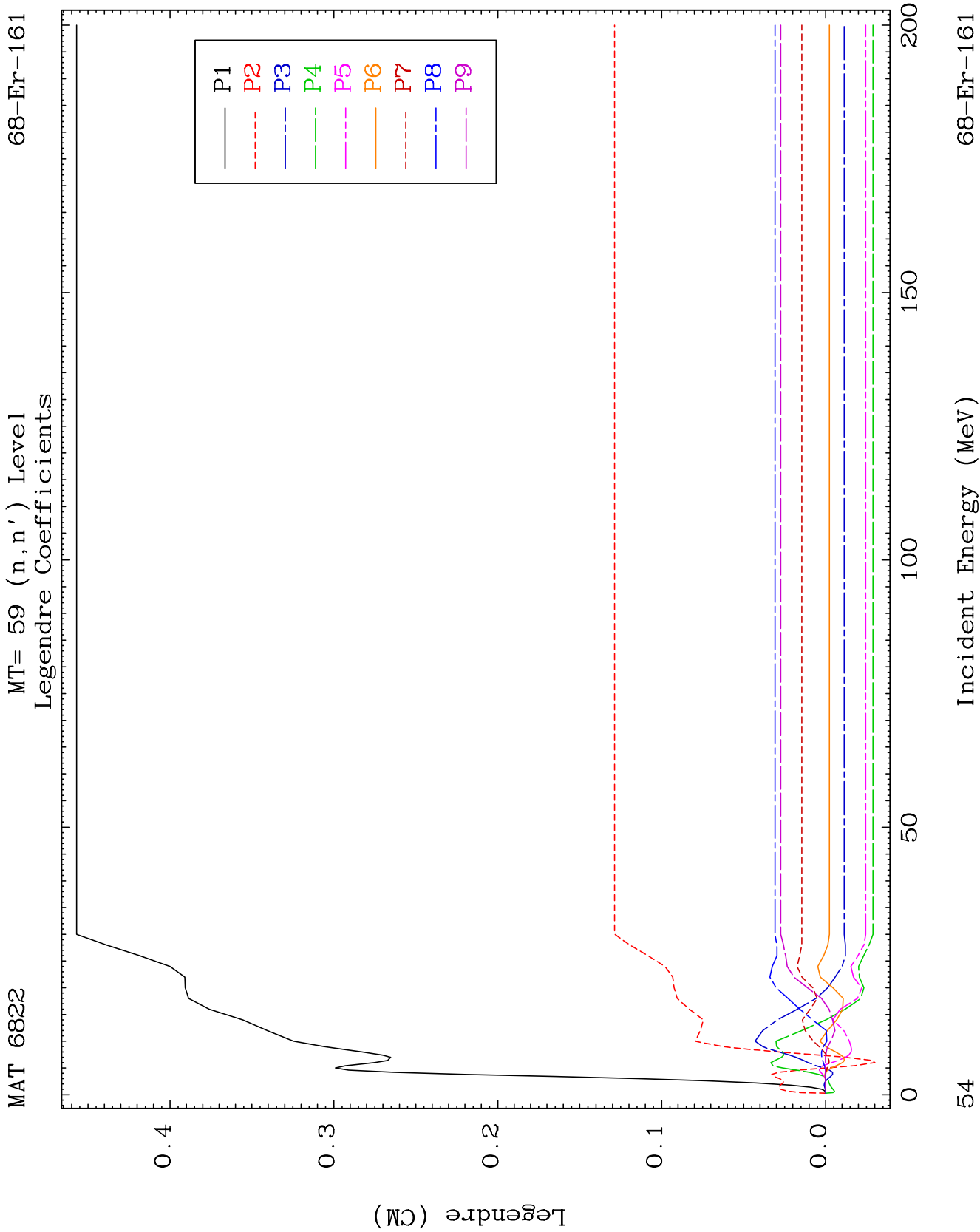
MT= 58 (n, n') Level
Legendre Coefficients

68-Er-161





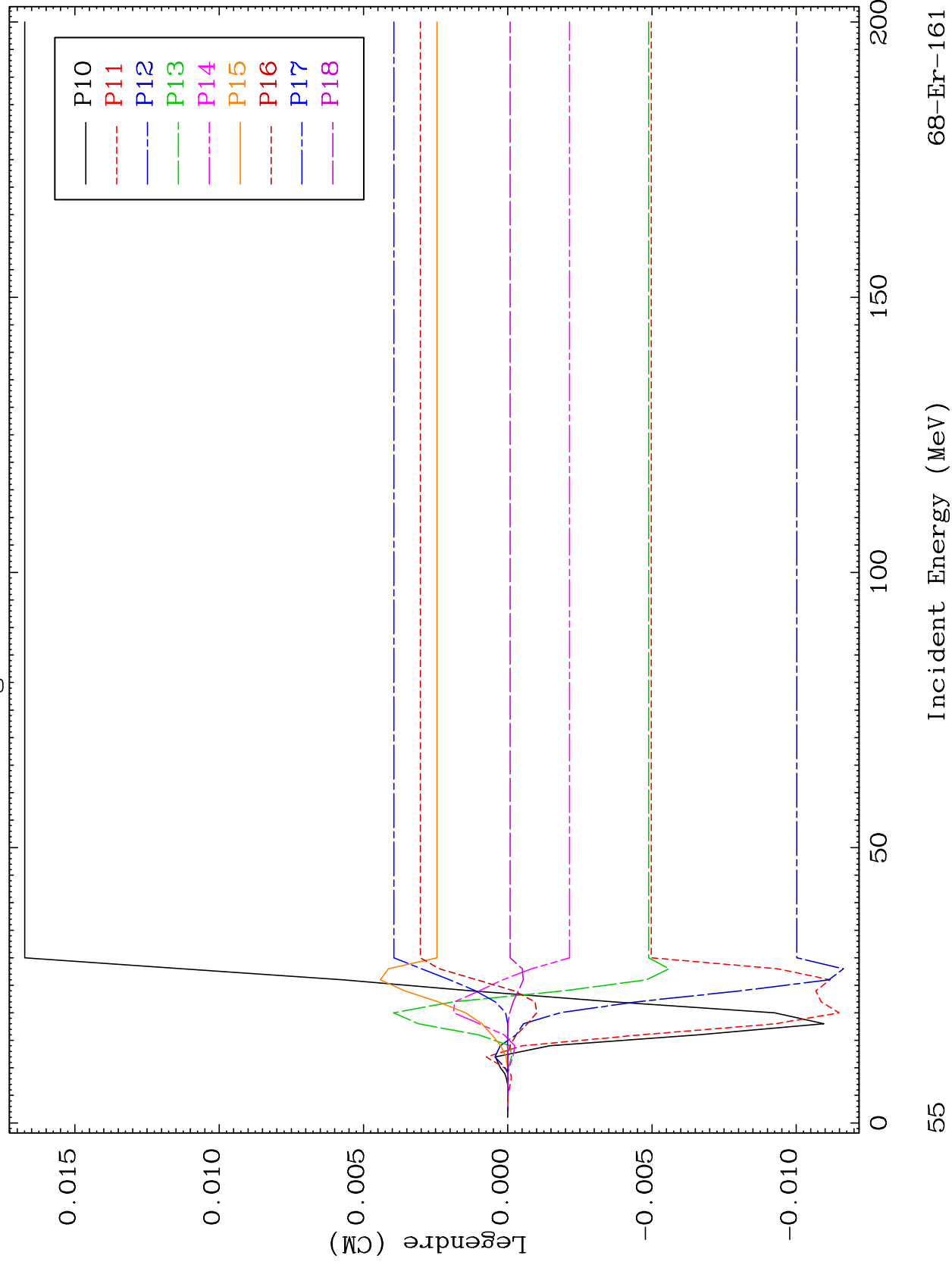


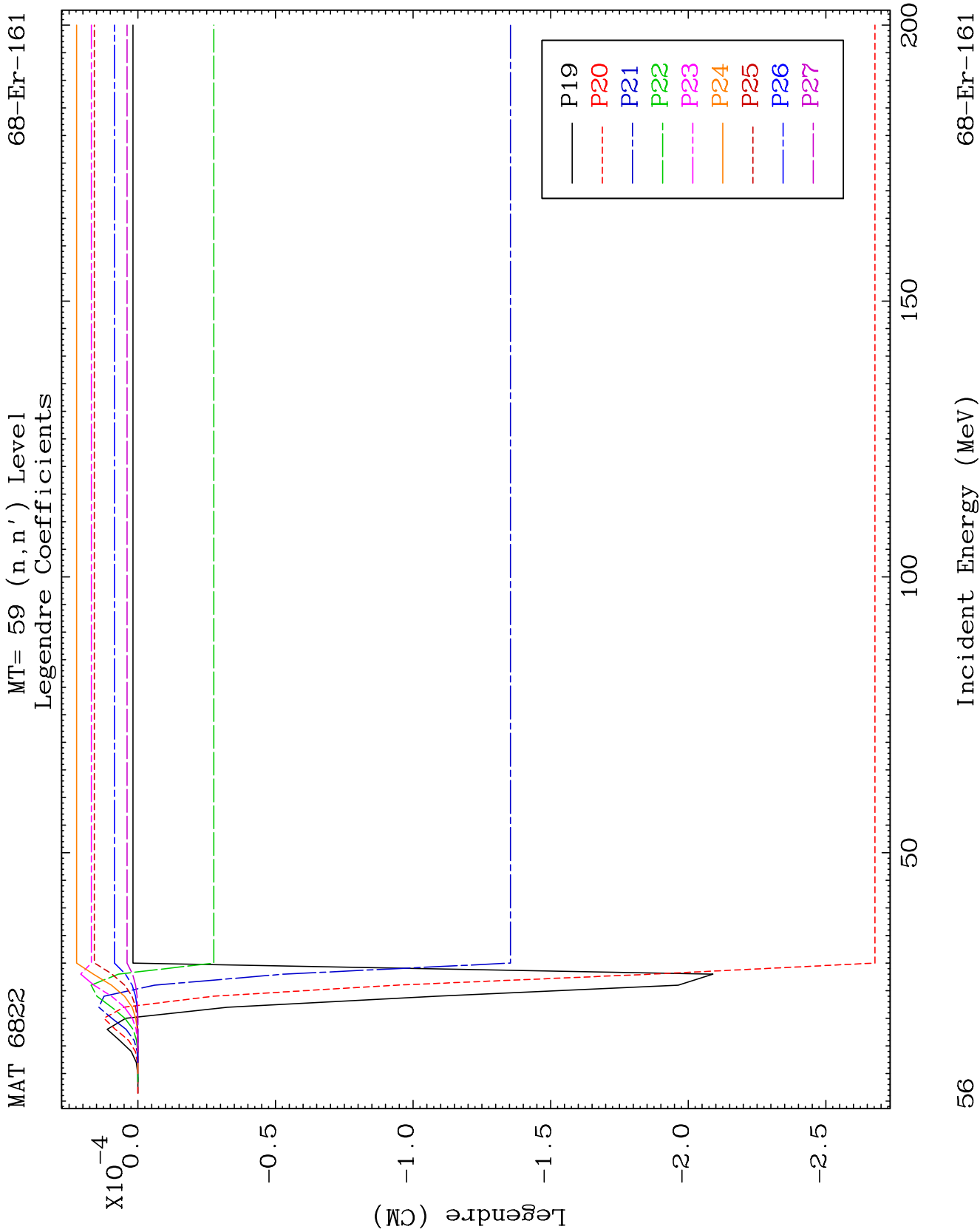


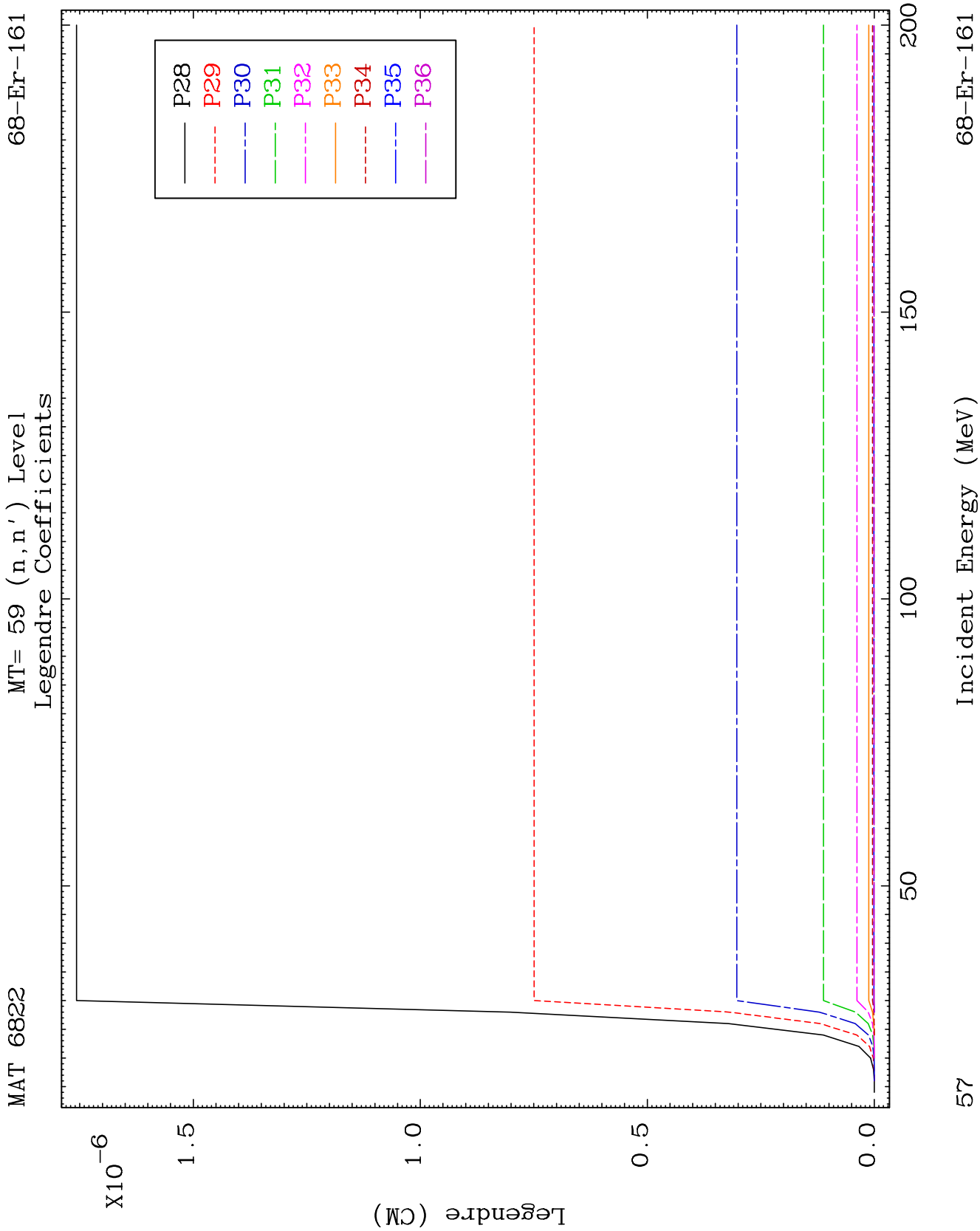
MAT 6822

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

68-Er-161



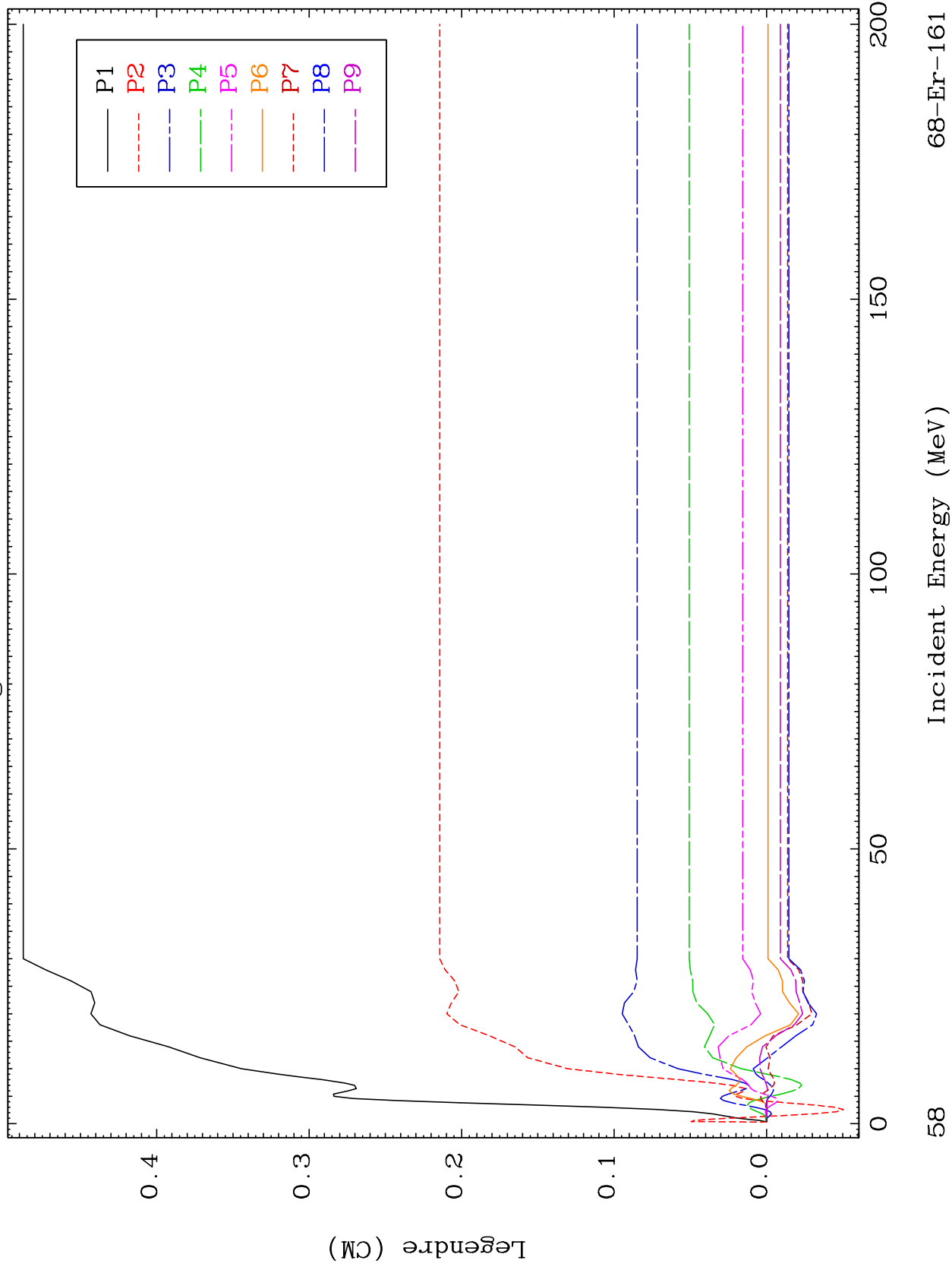


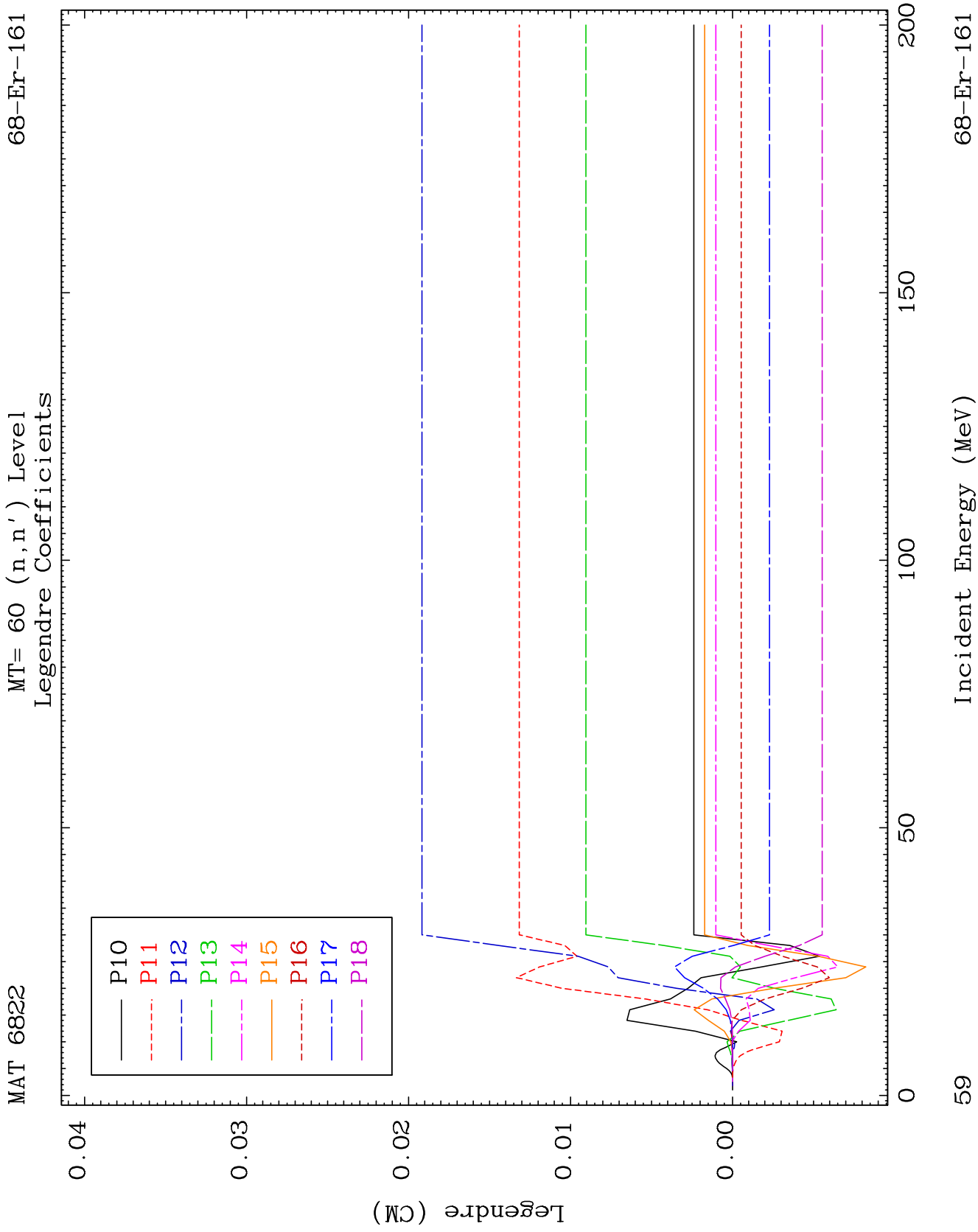


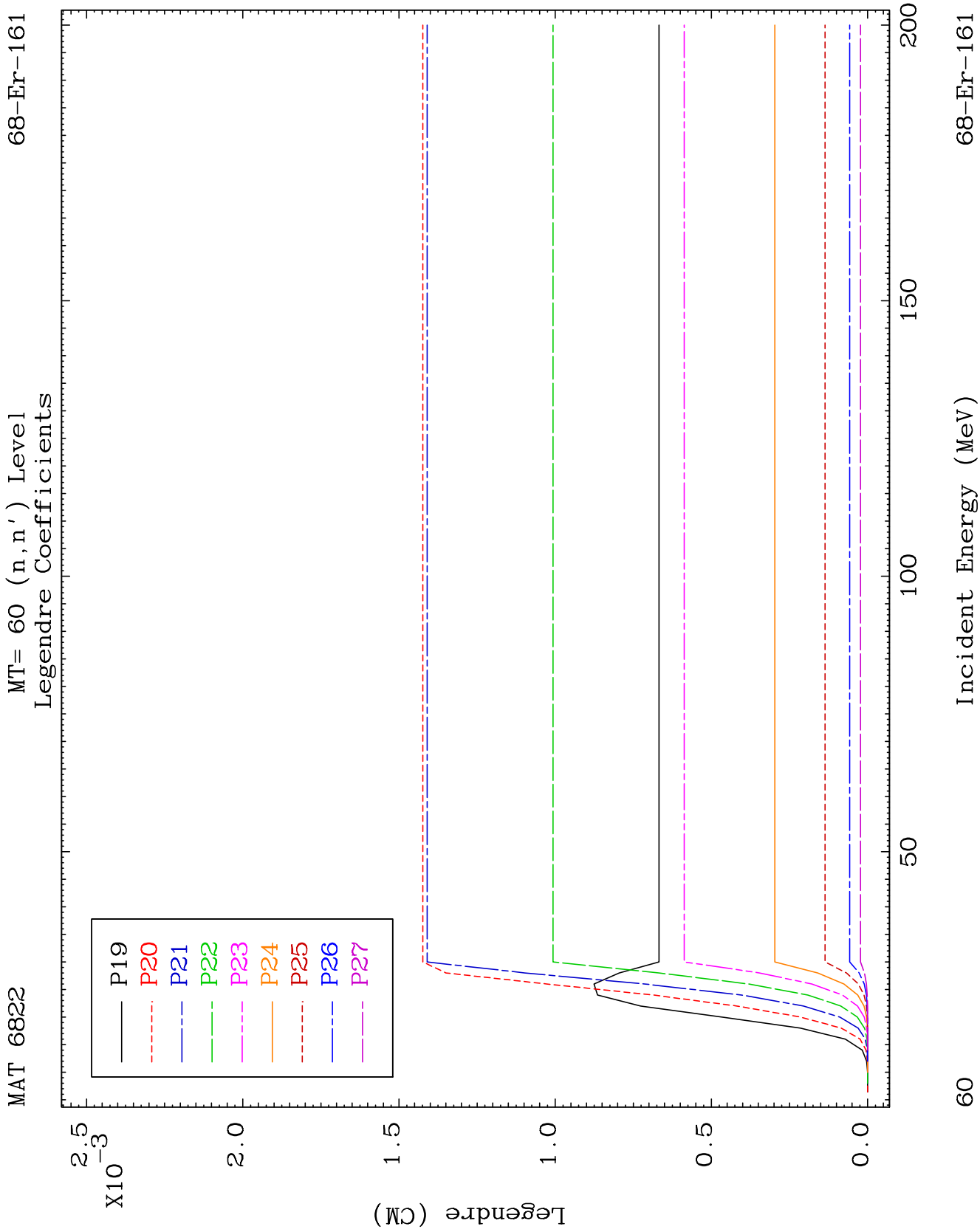
MAT 6822

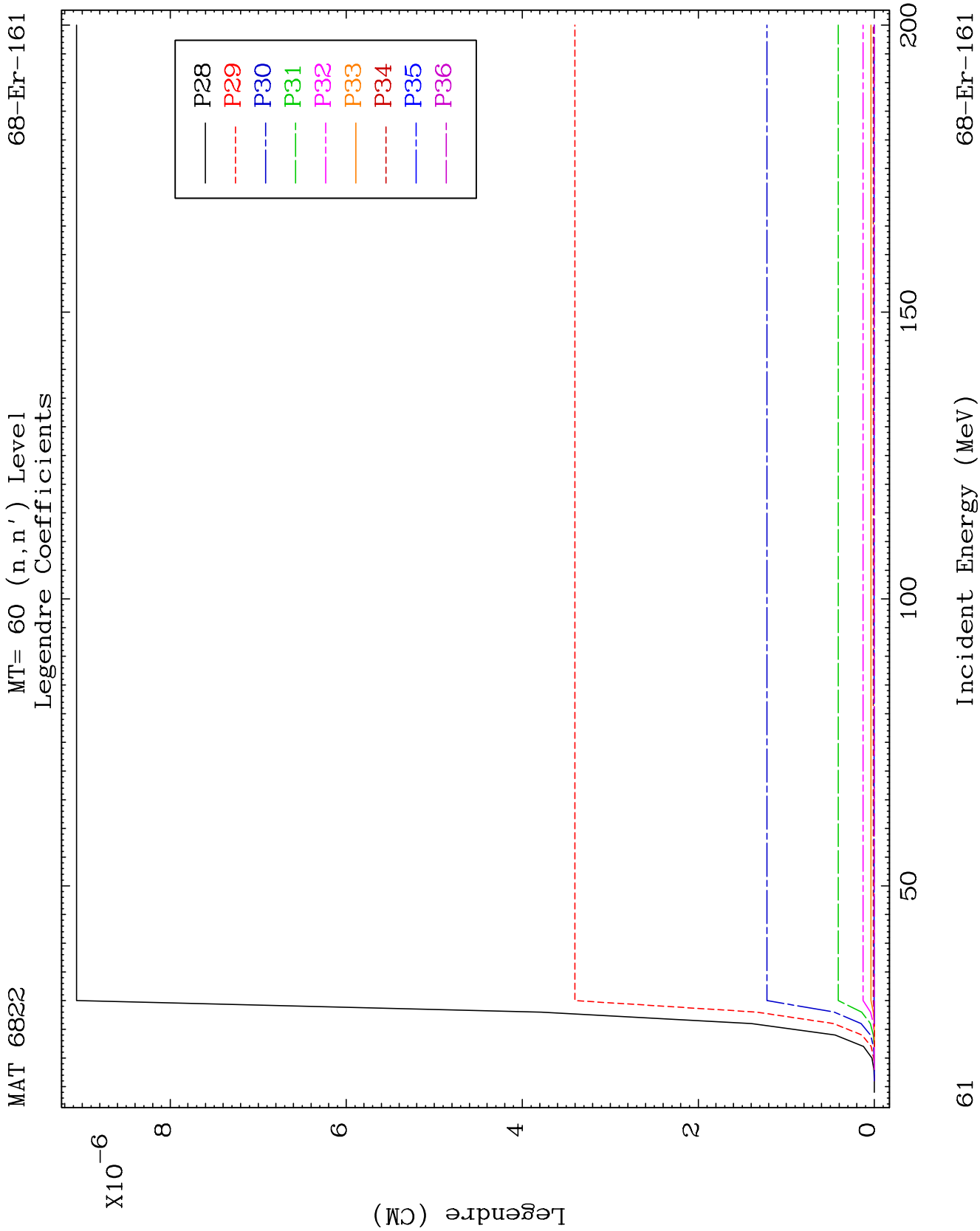
MT= 60 (n, n') Level
Legendre Coefficients

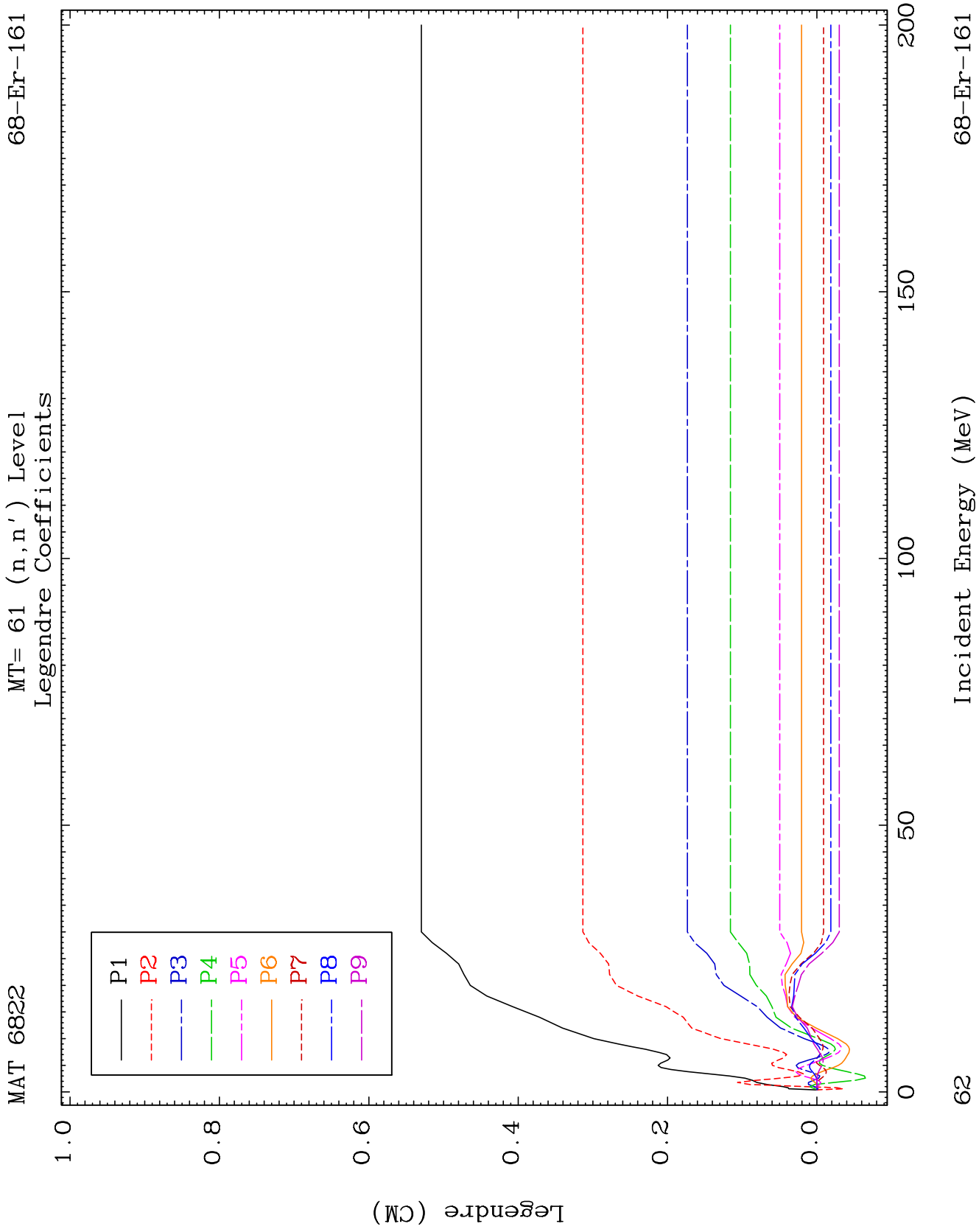
68-Er-161







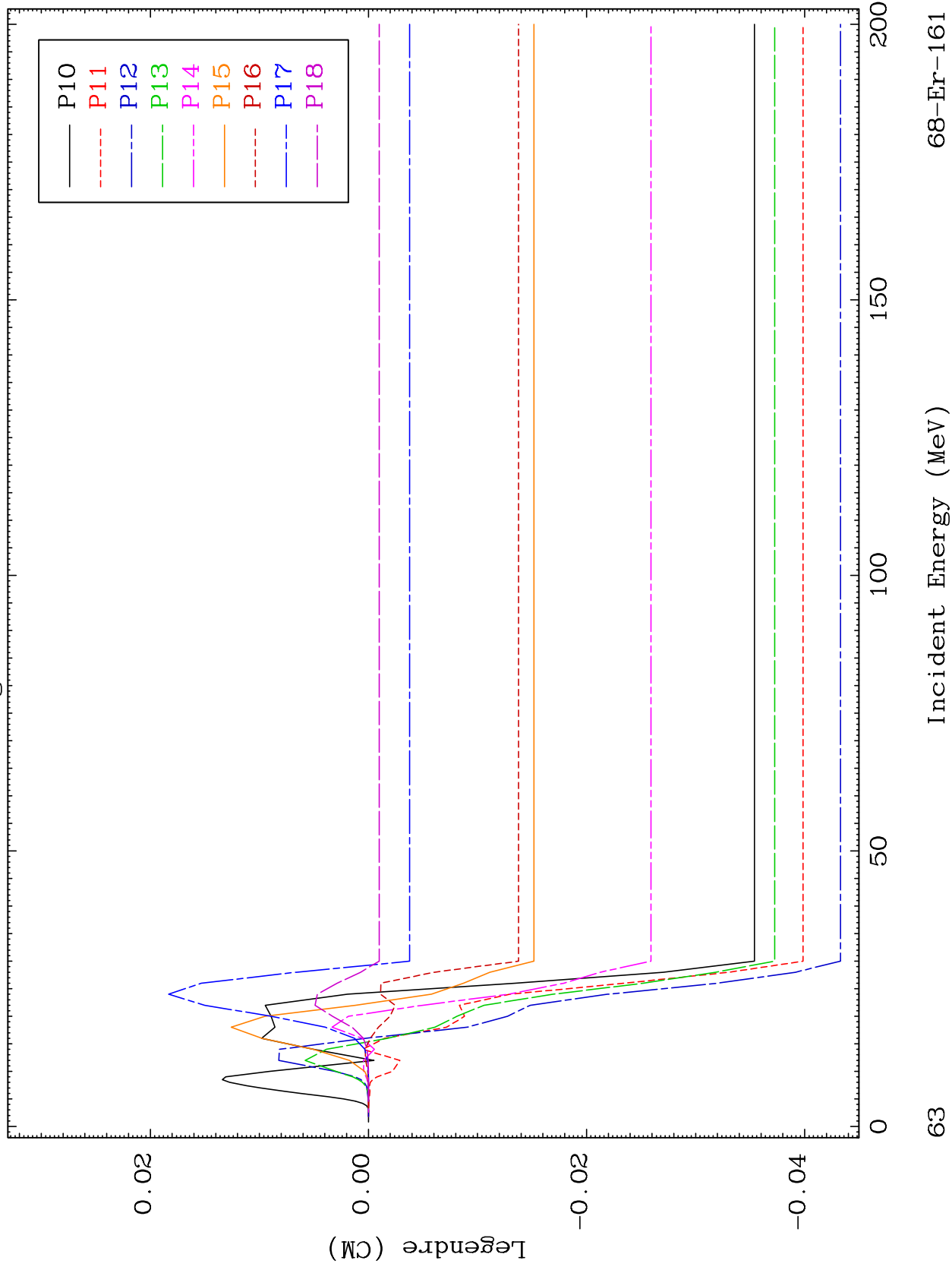


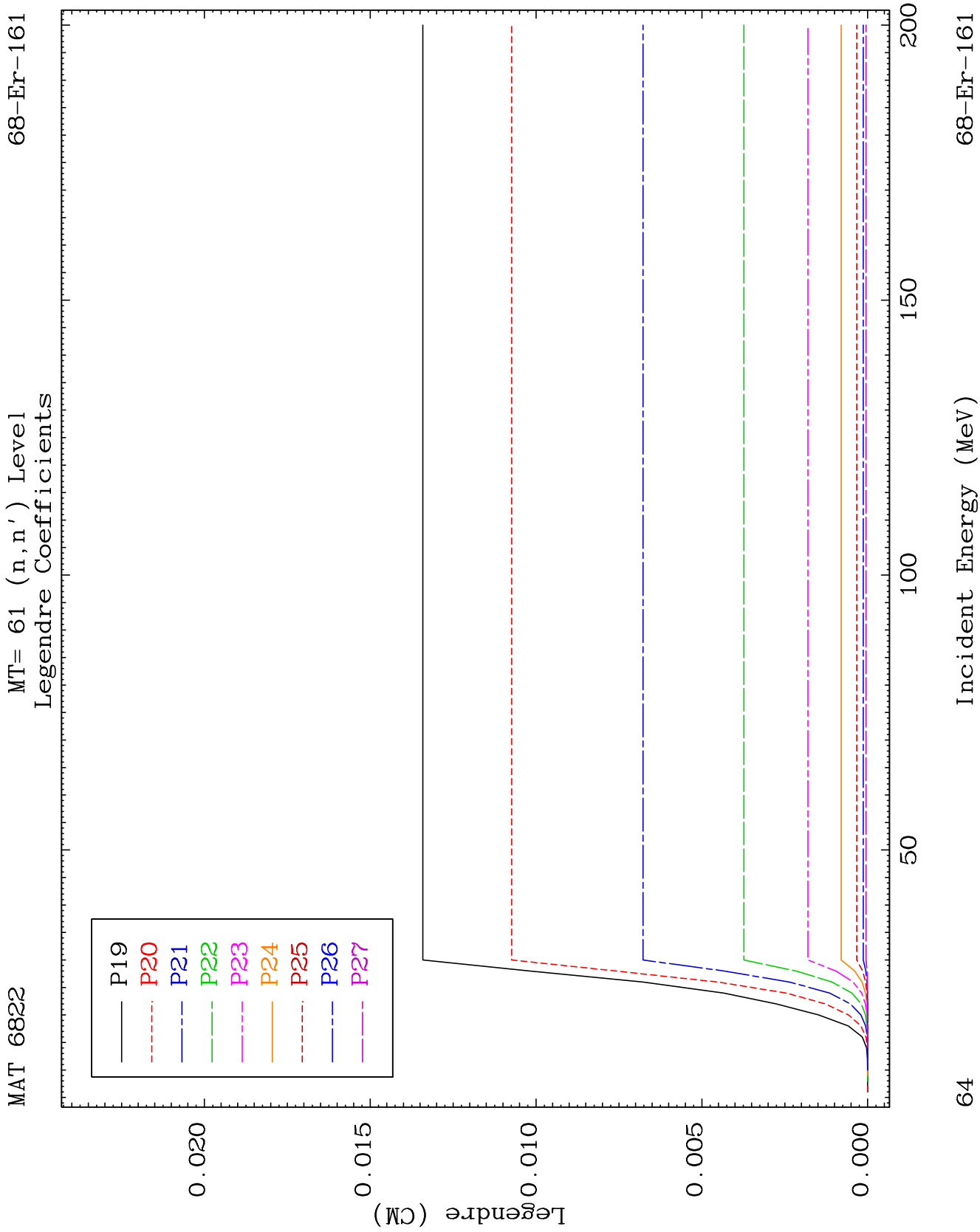


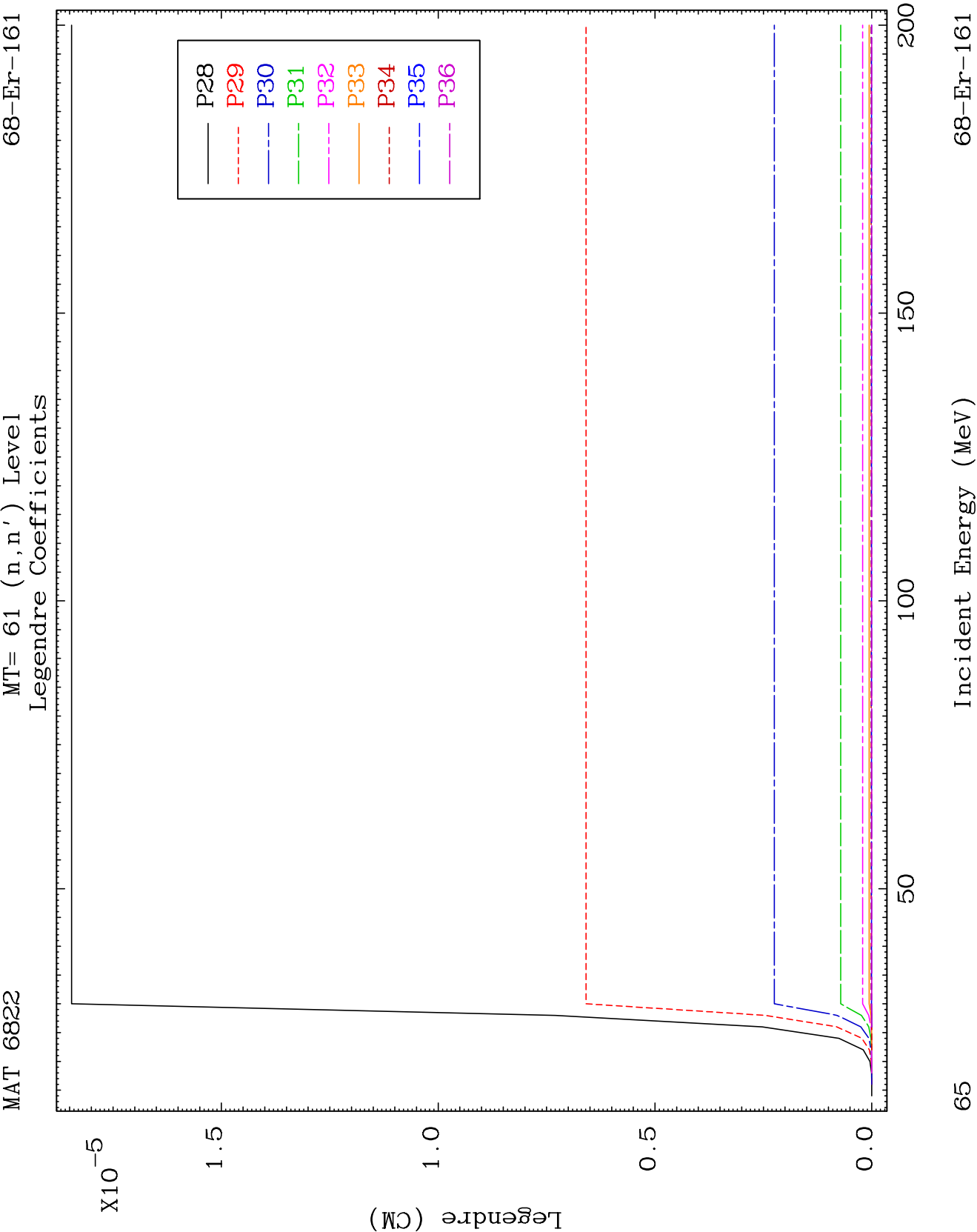
MAT 6822

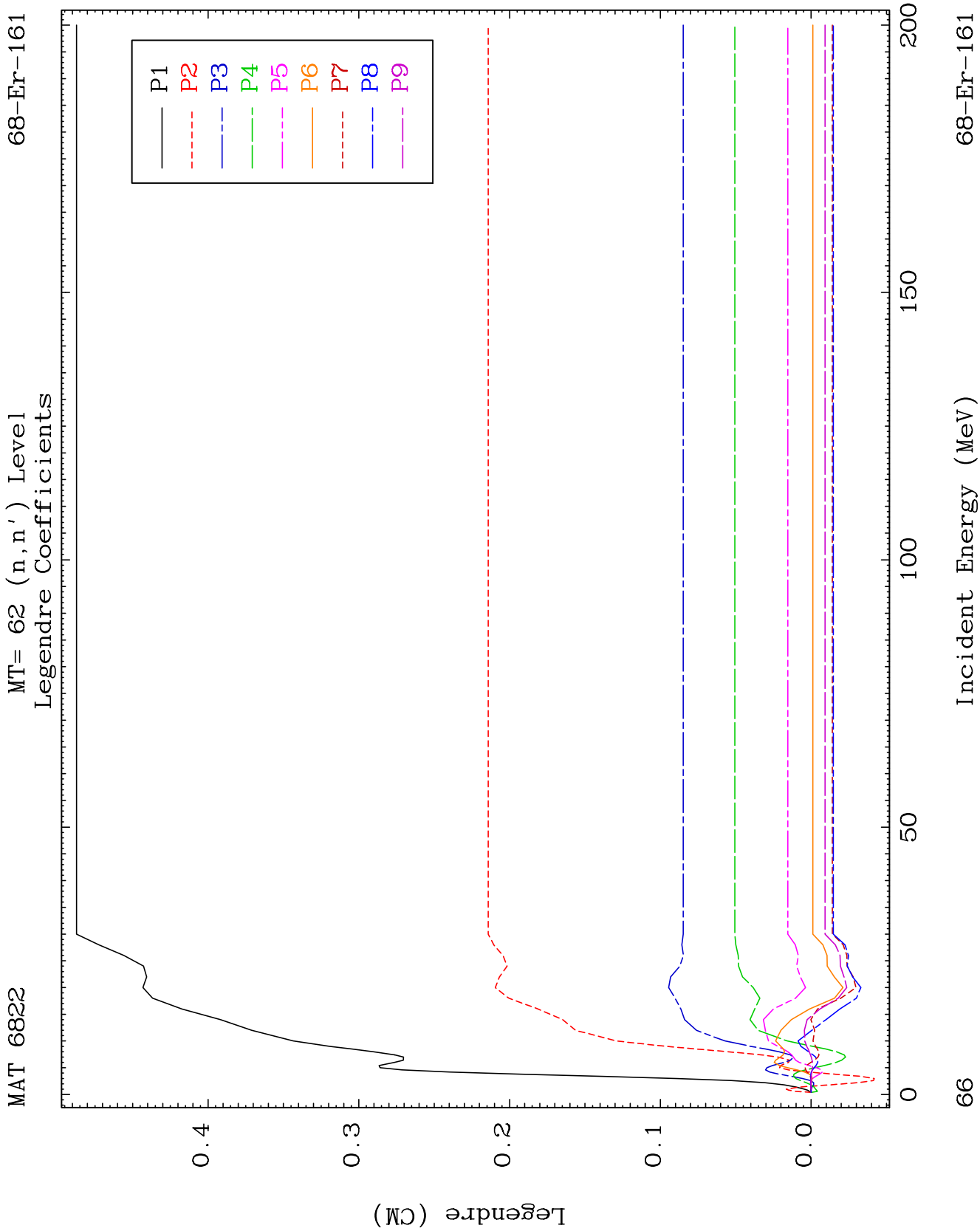
MT= 61 (n, n') Level
Legendre Coefficients

68-Er-161





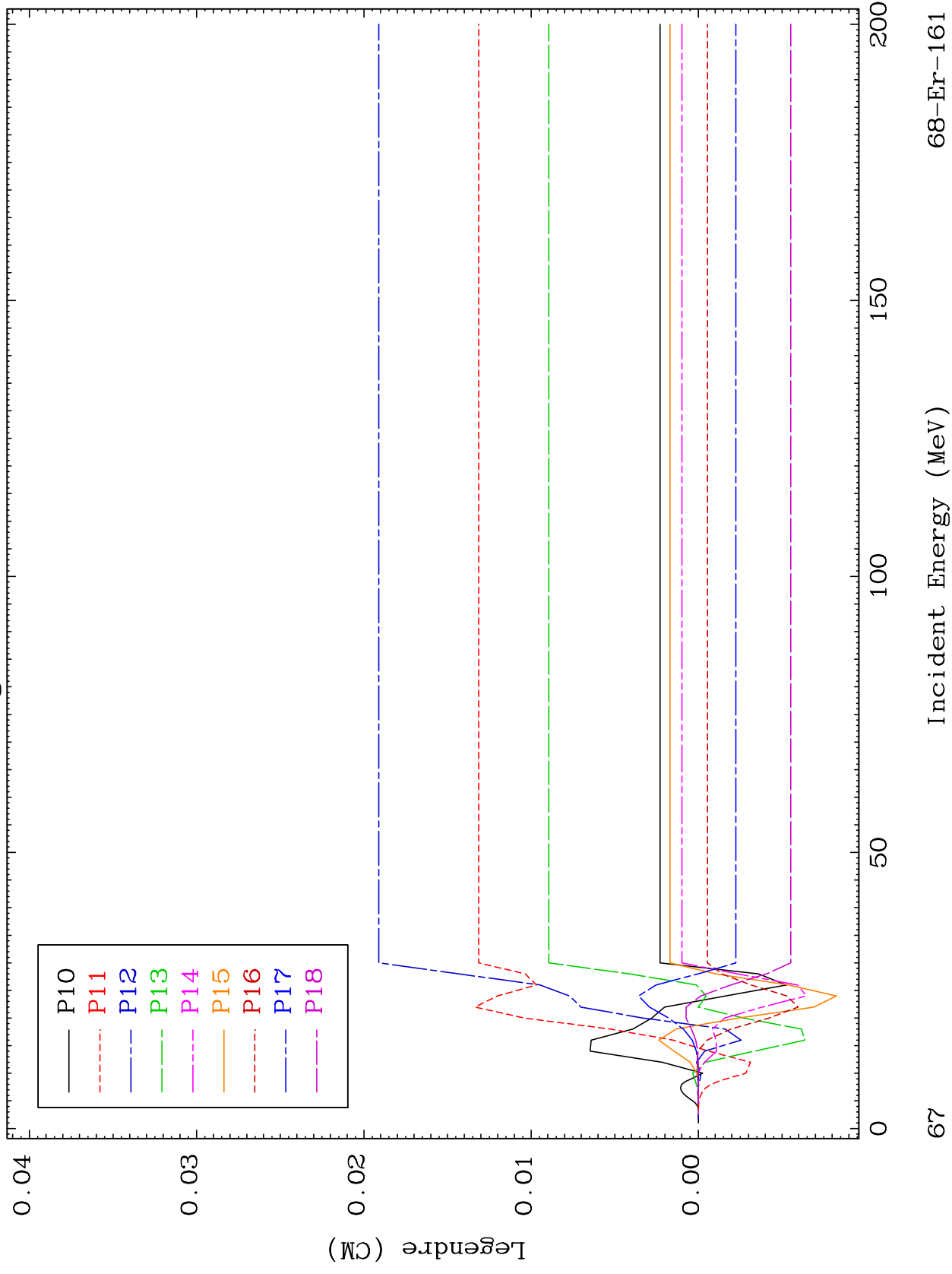




MAT 6822

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

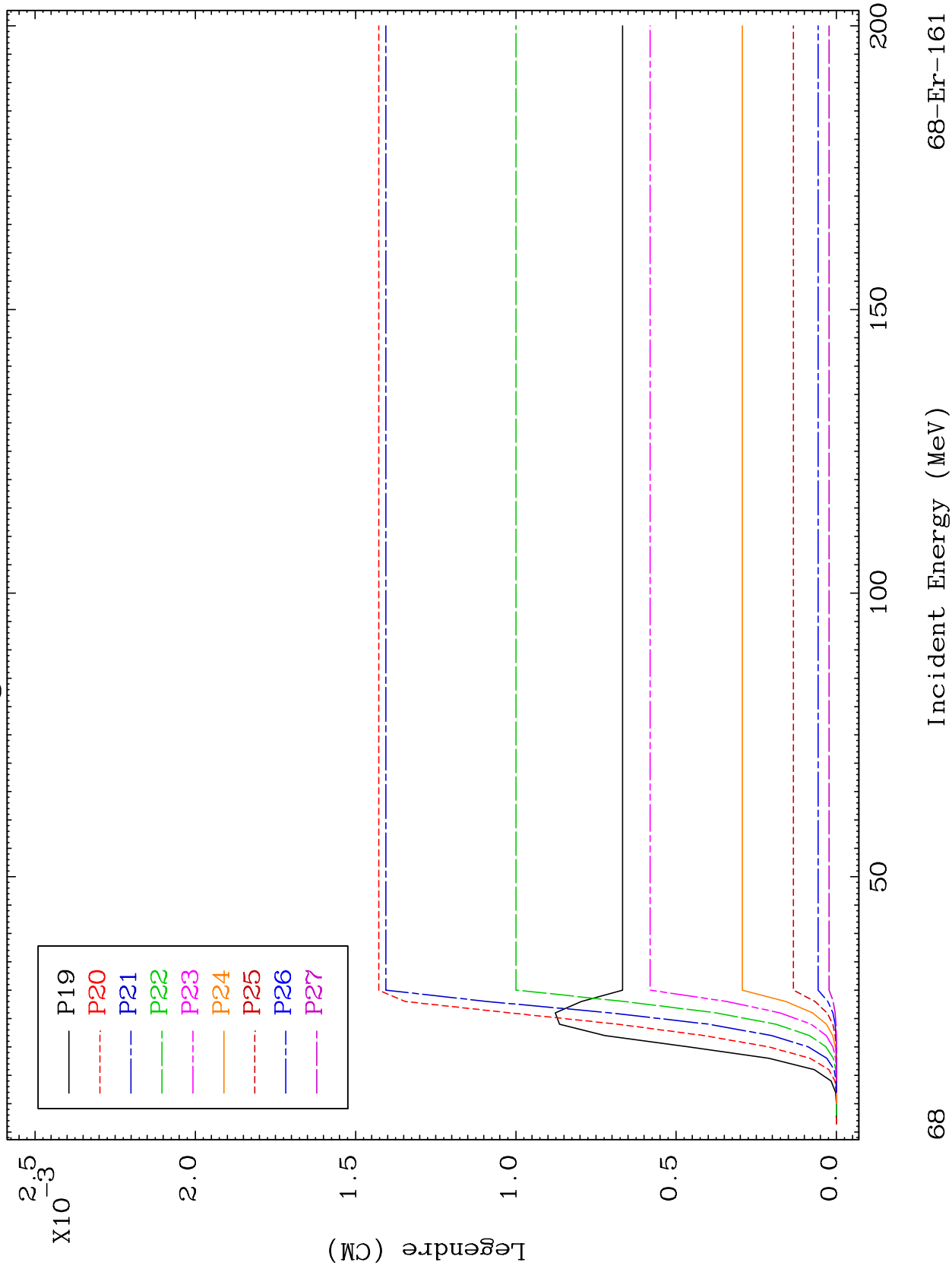
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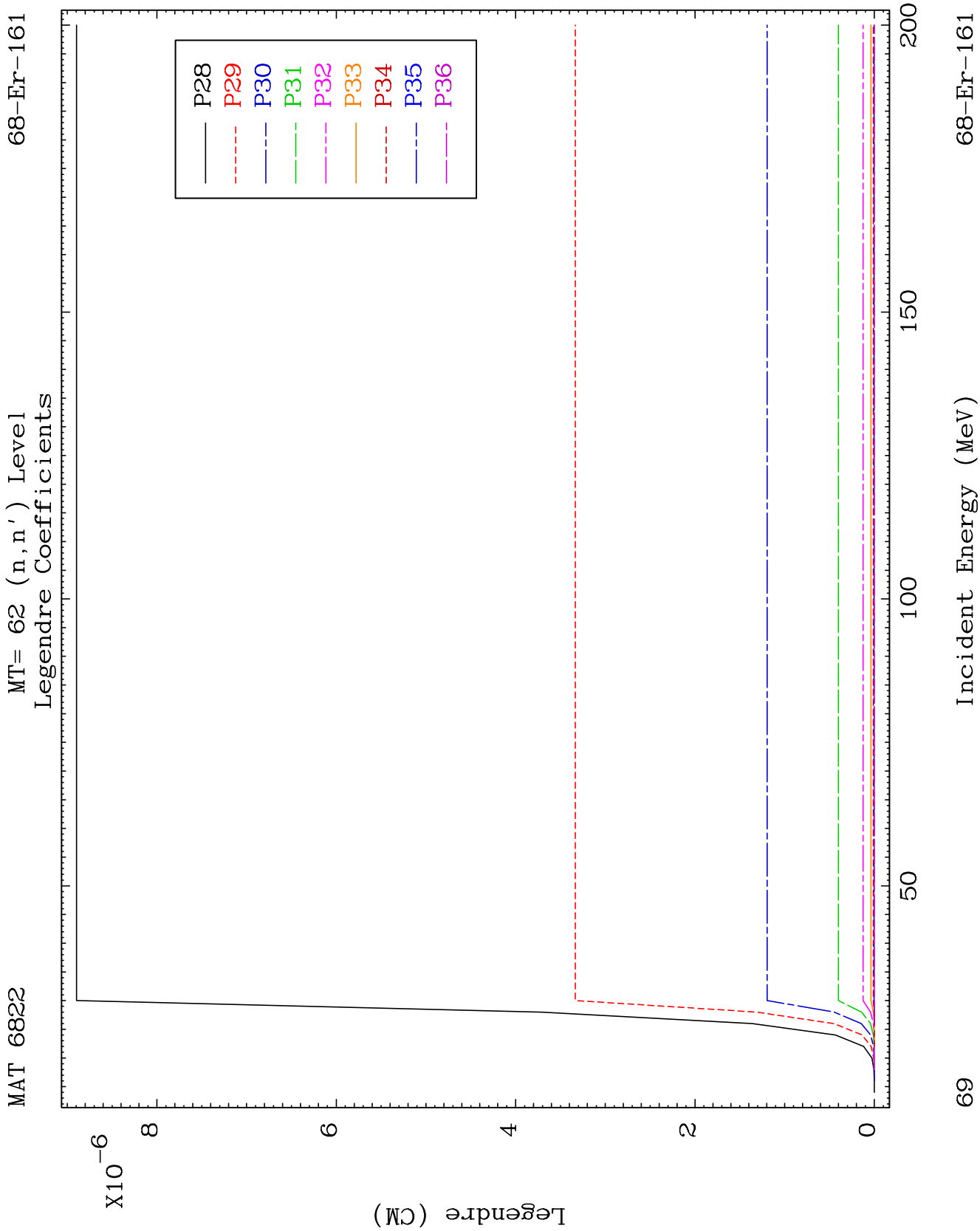


MAT 6822

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

68-Er-161

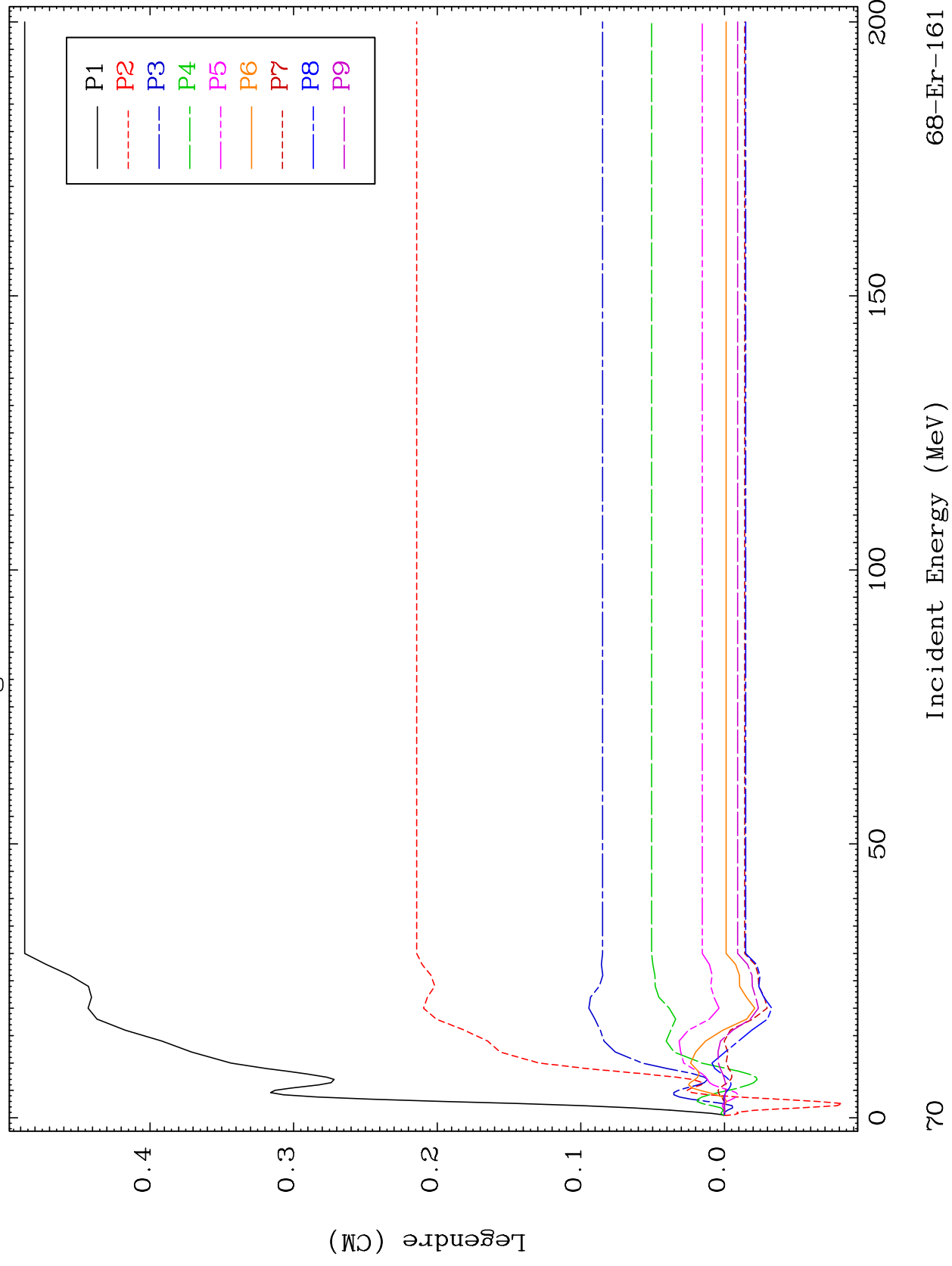


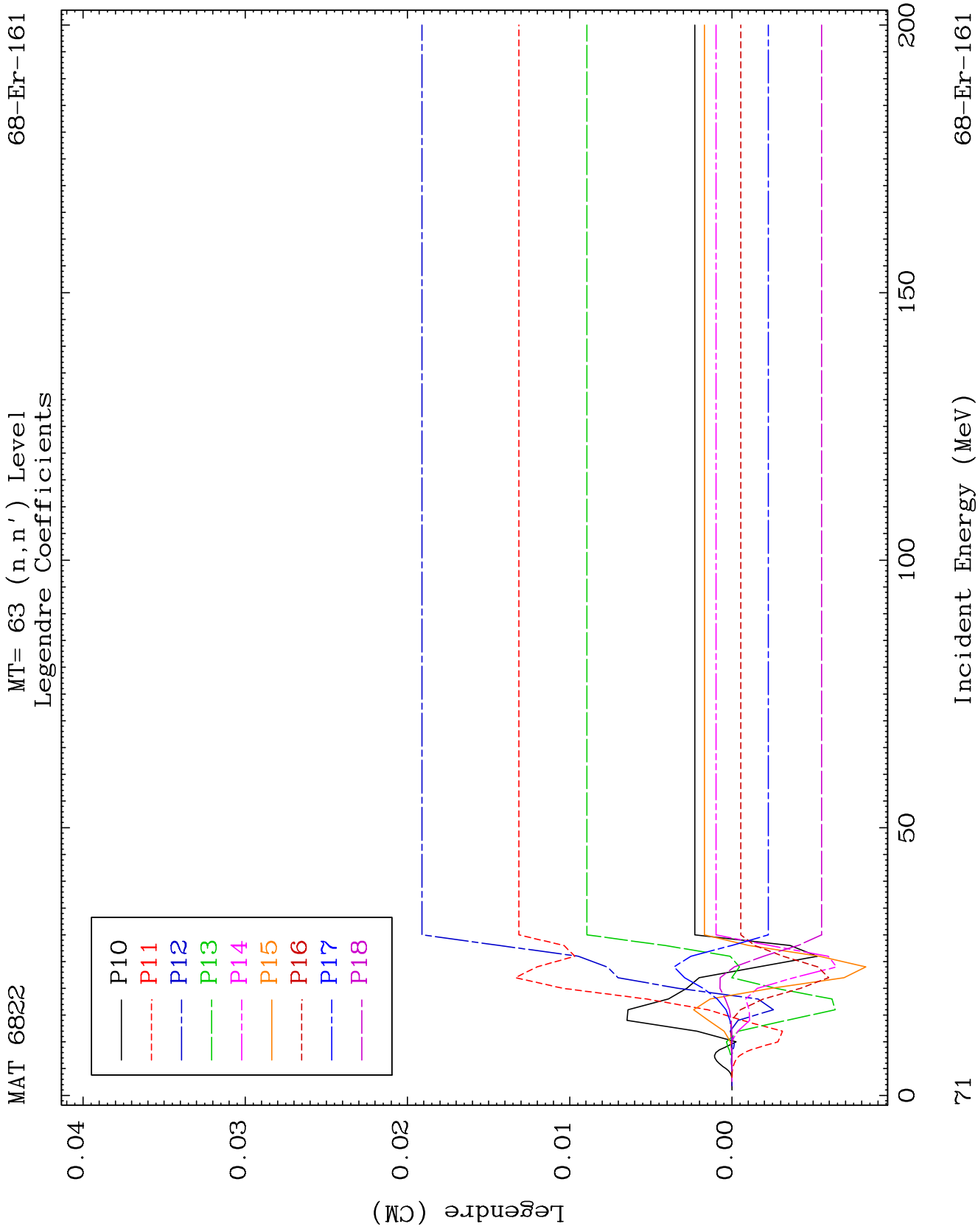


MAT 6822

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

68-Er-161

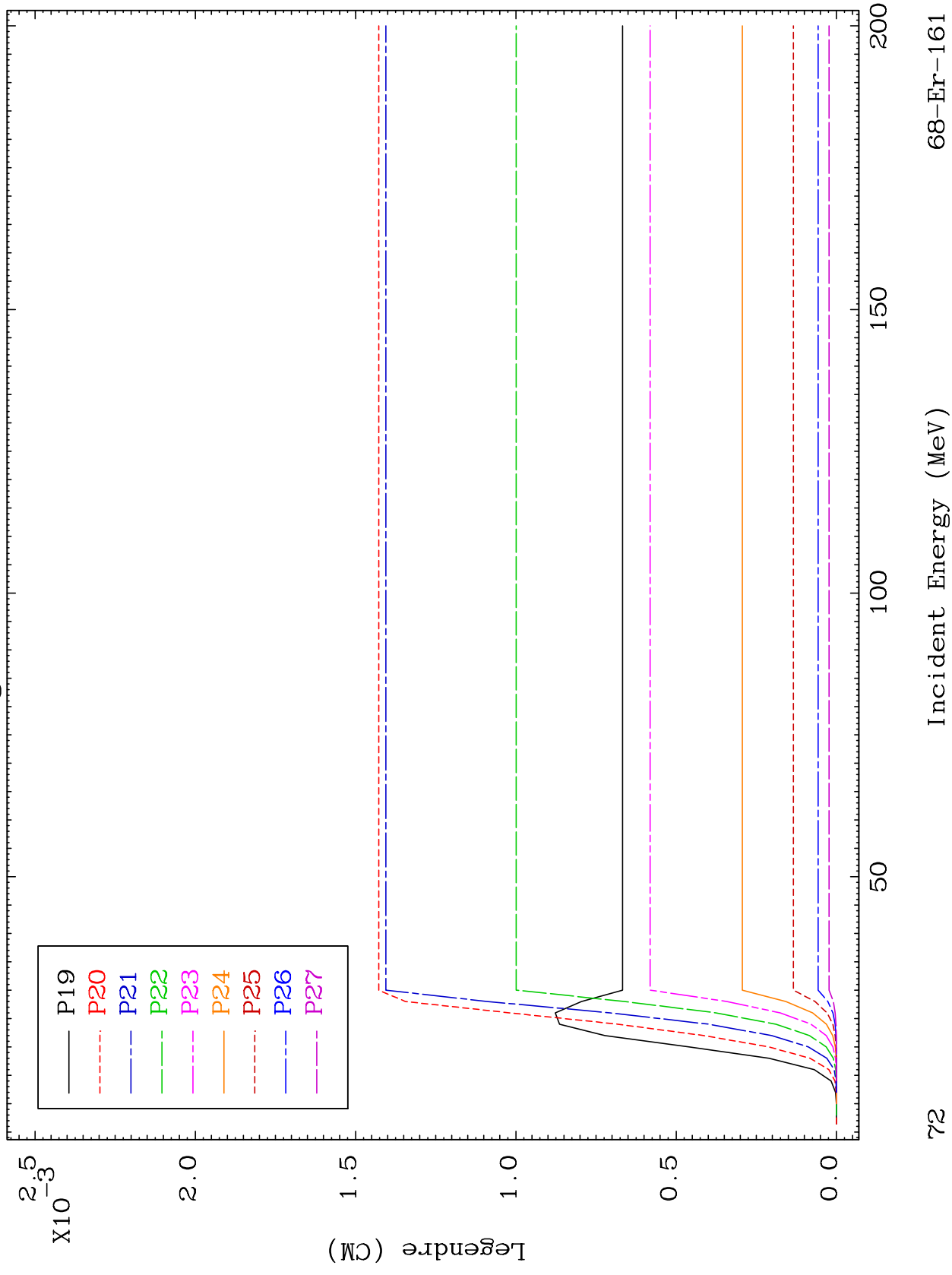


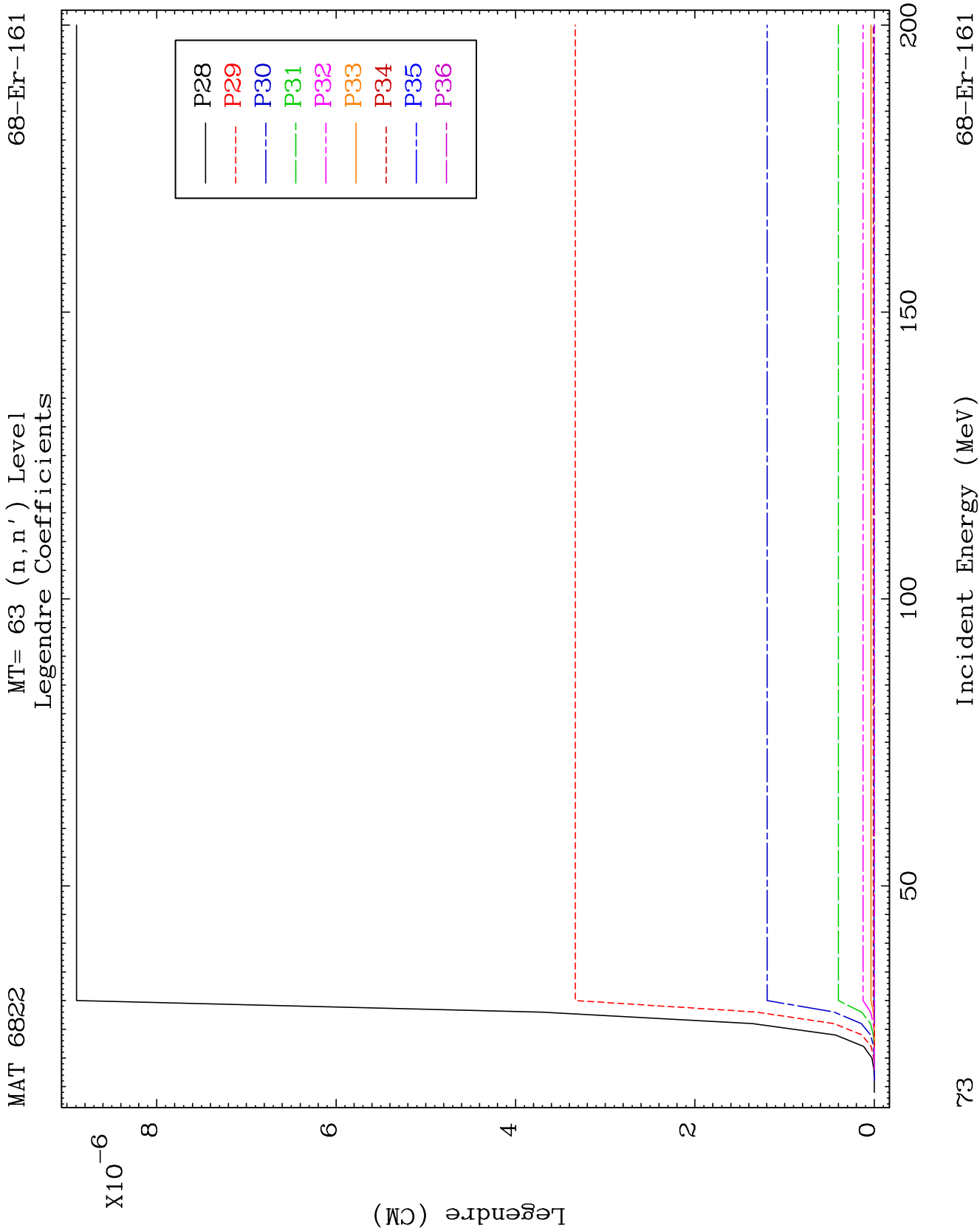


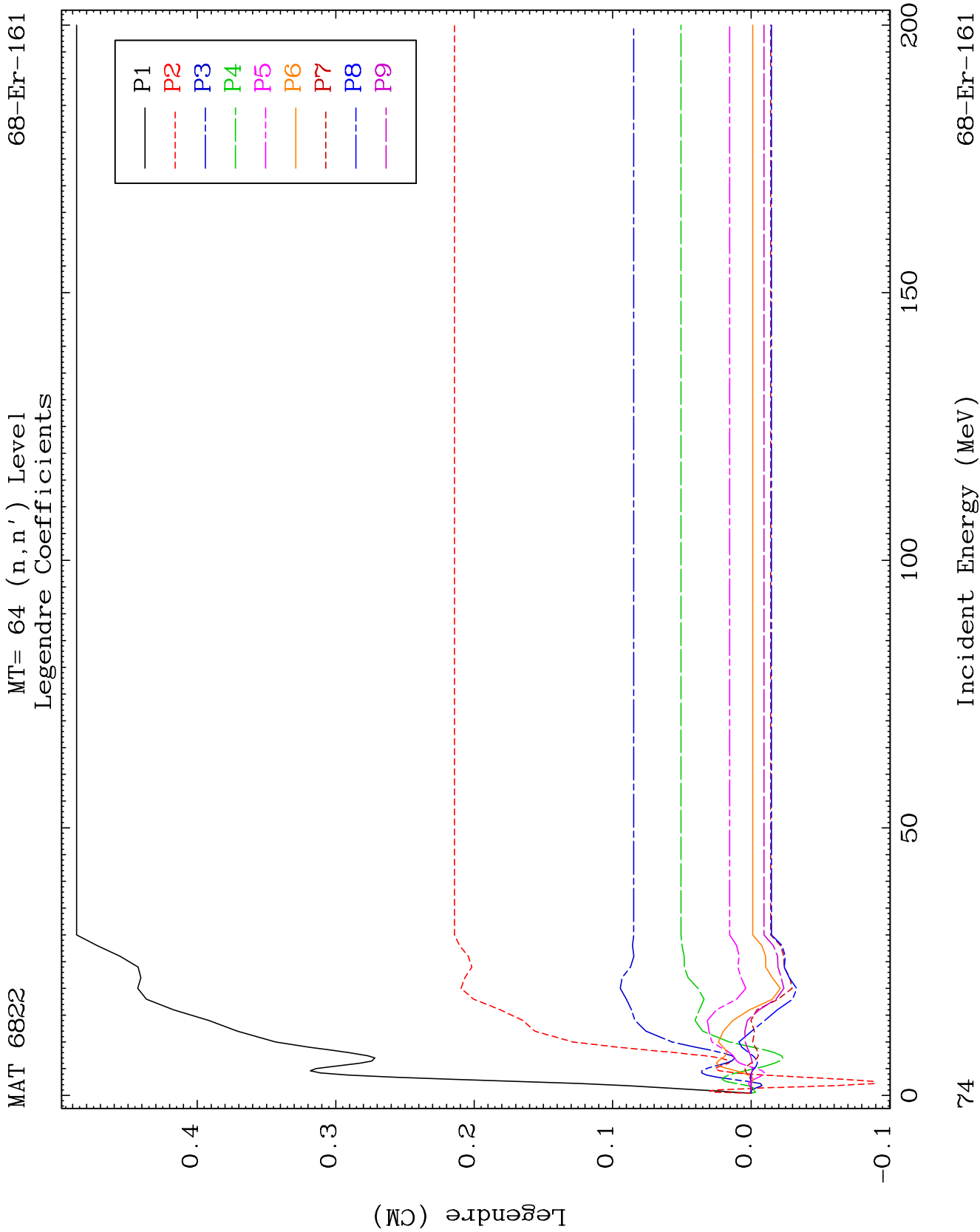
MAT 6822

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

68-Er-161



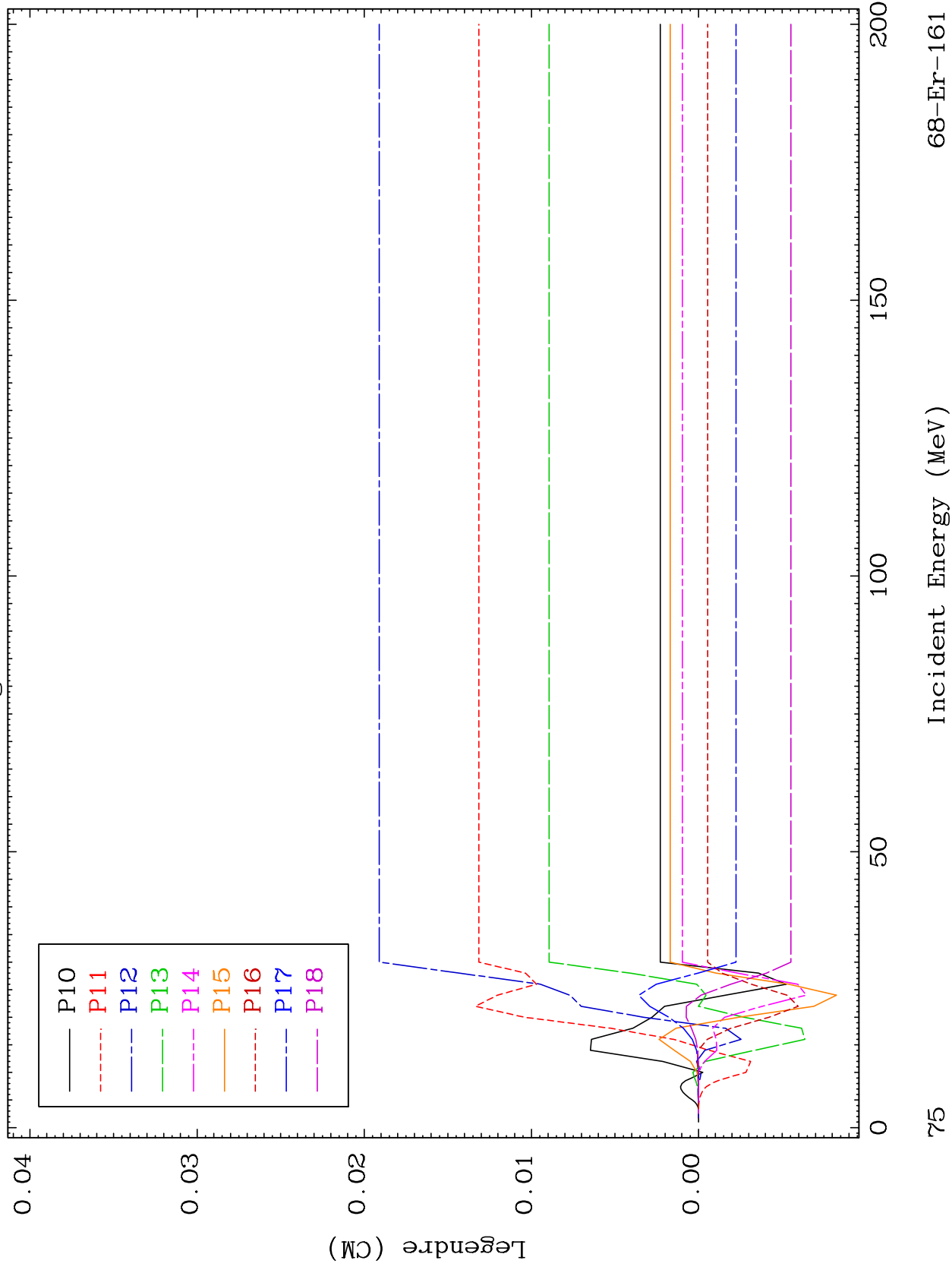




MAT 6822

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

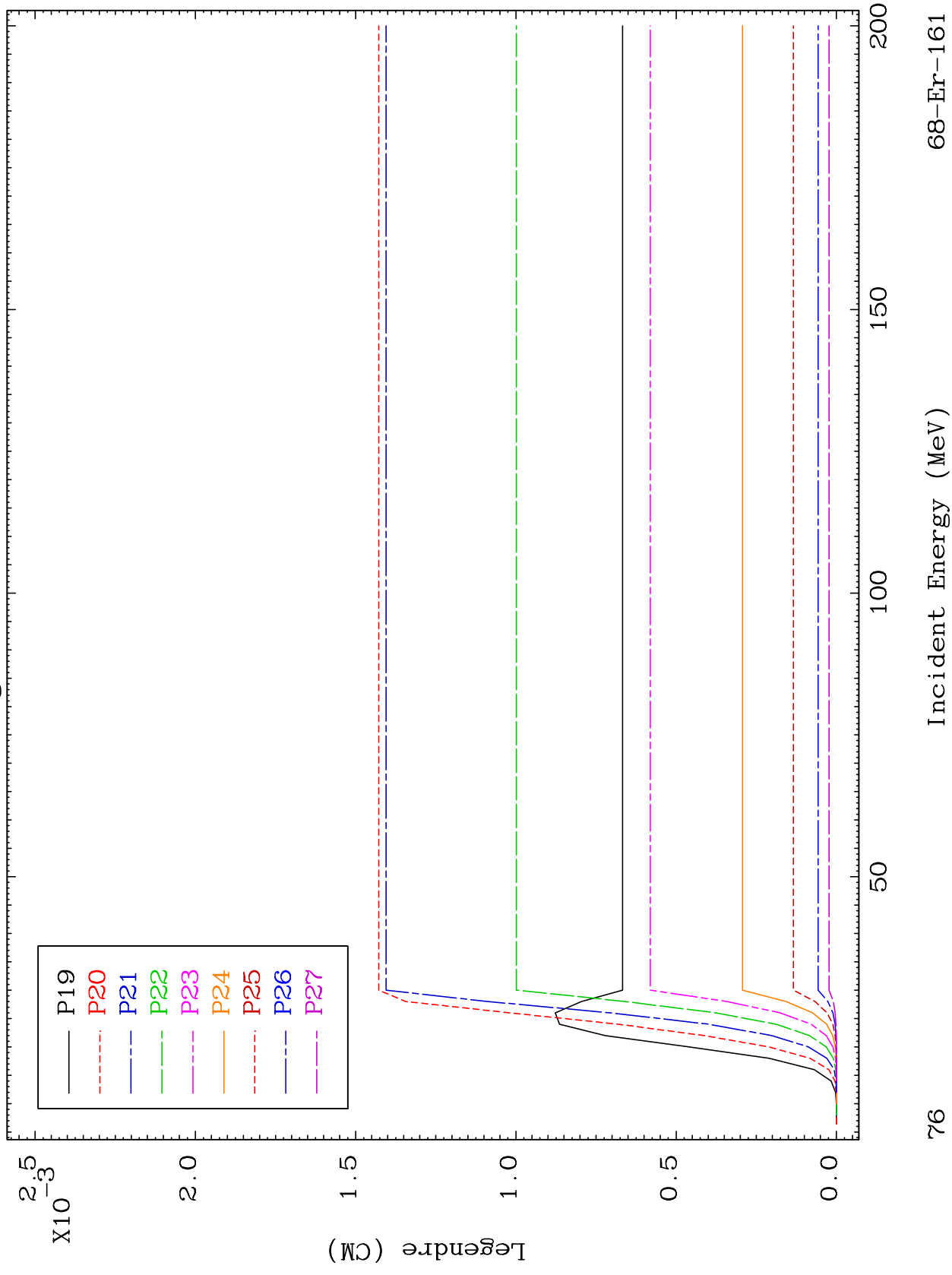
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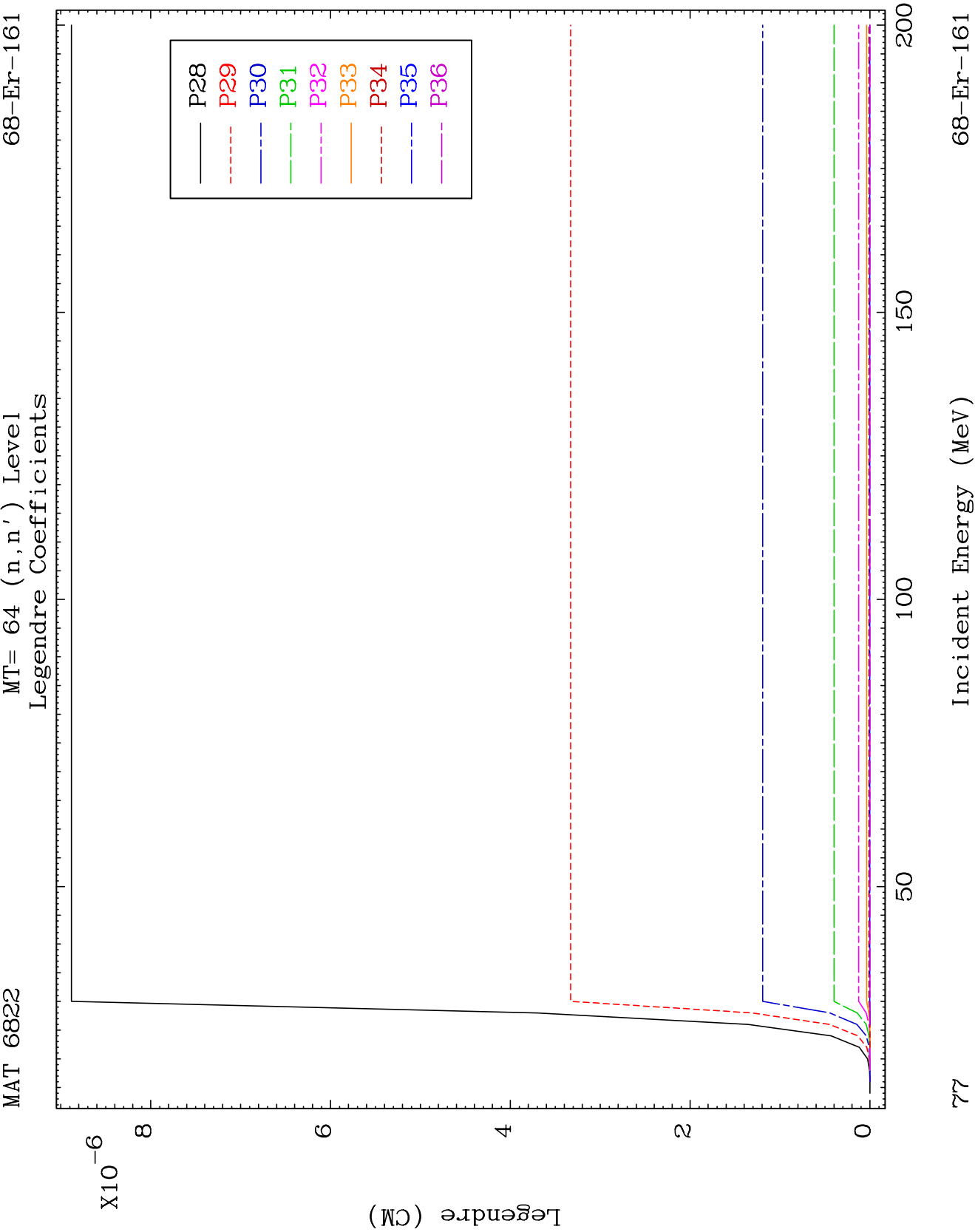


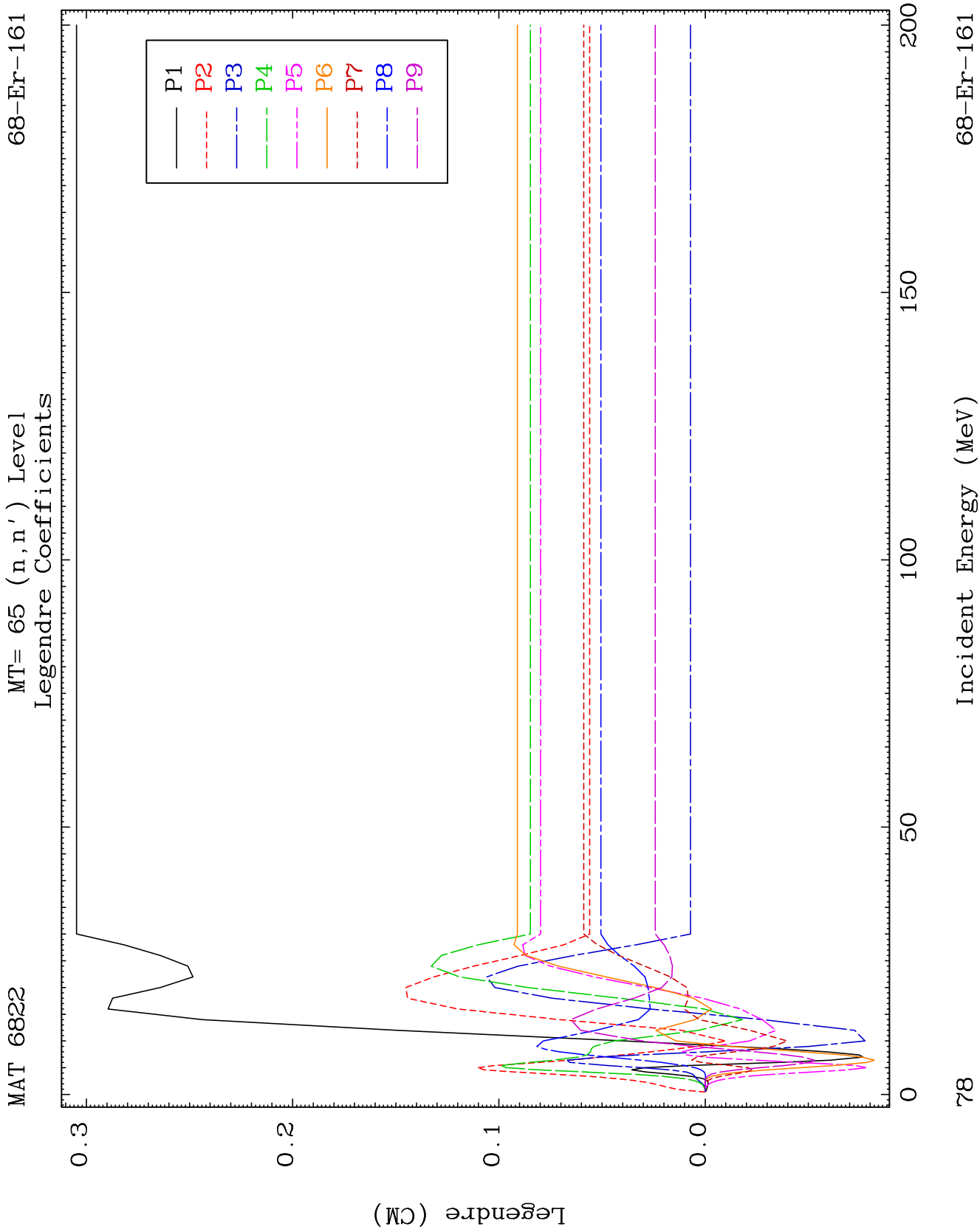
MAT 6822

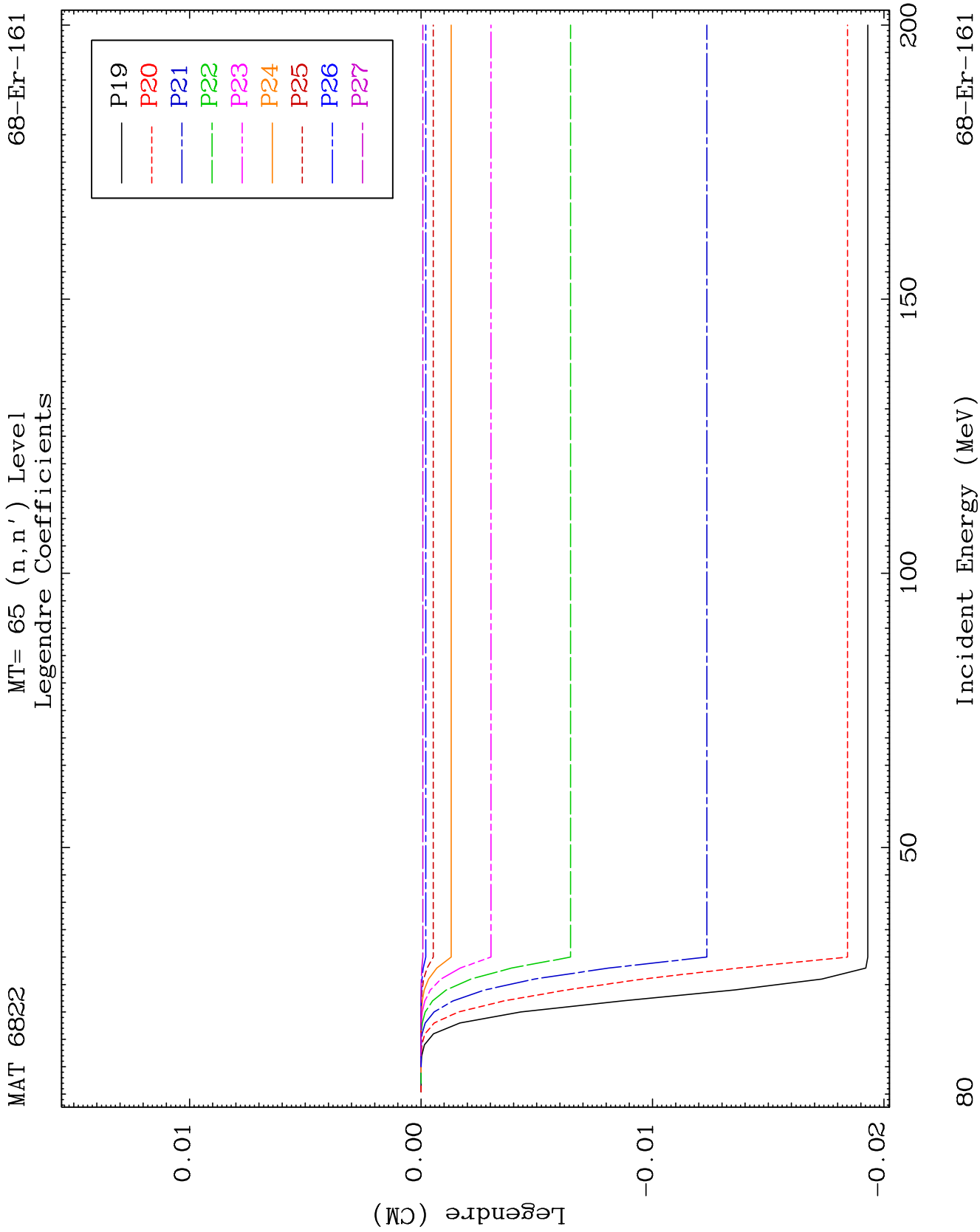
MT= 64 (n, n') Level
Legendre Coefficients

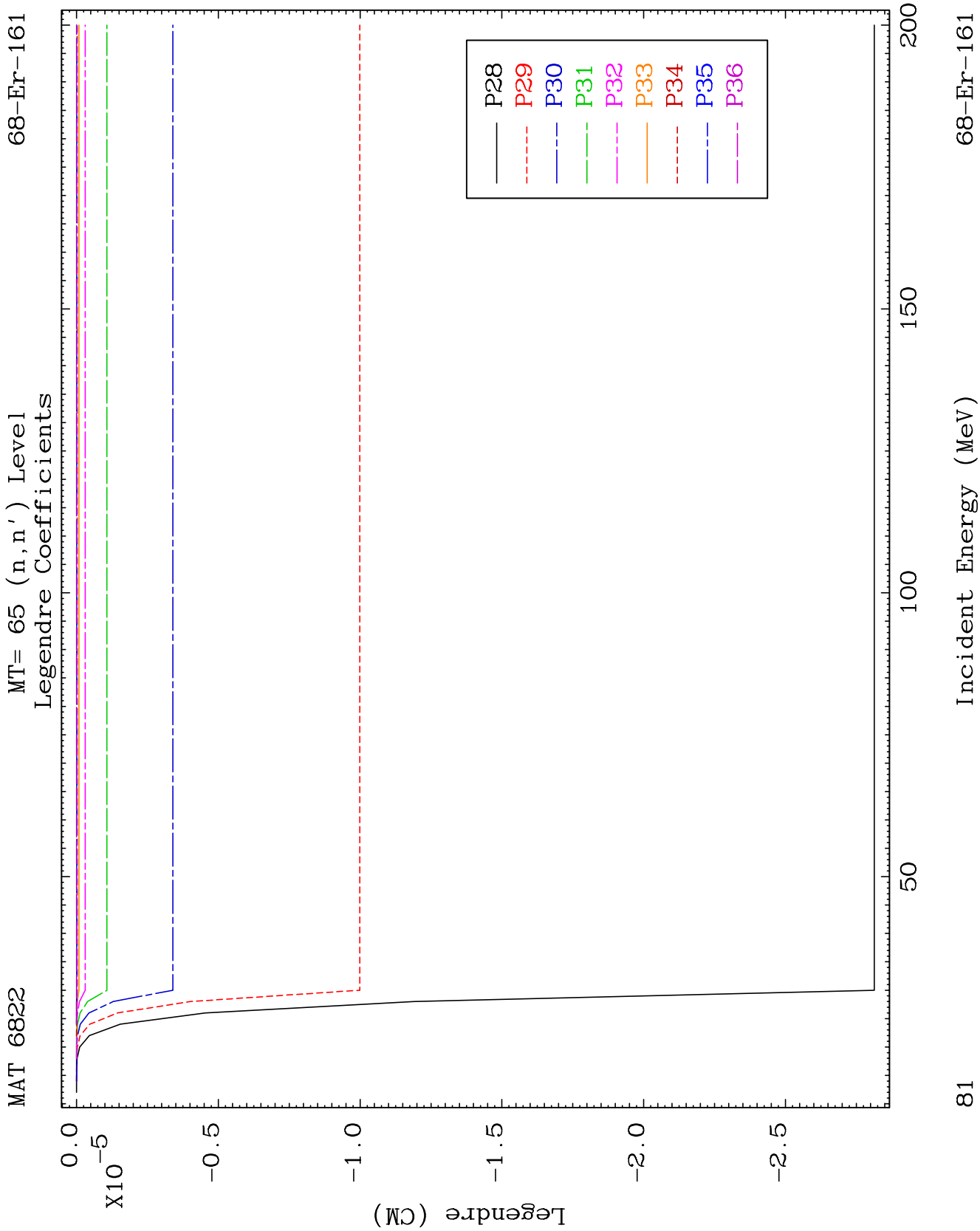
68-Er-161







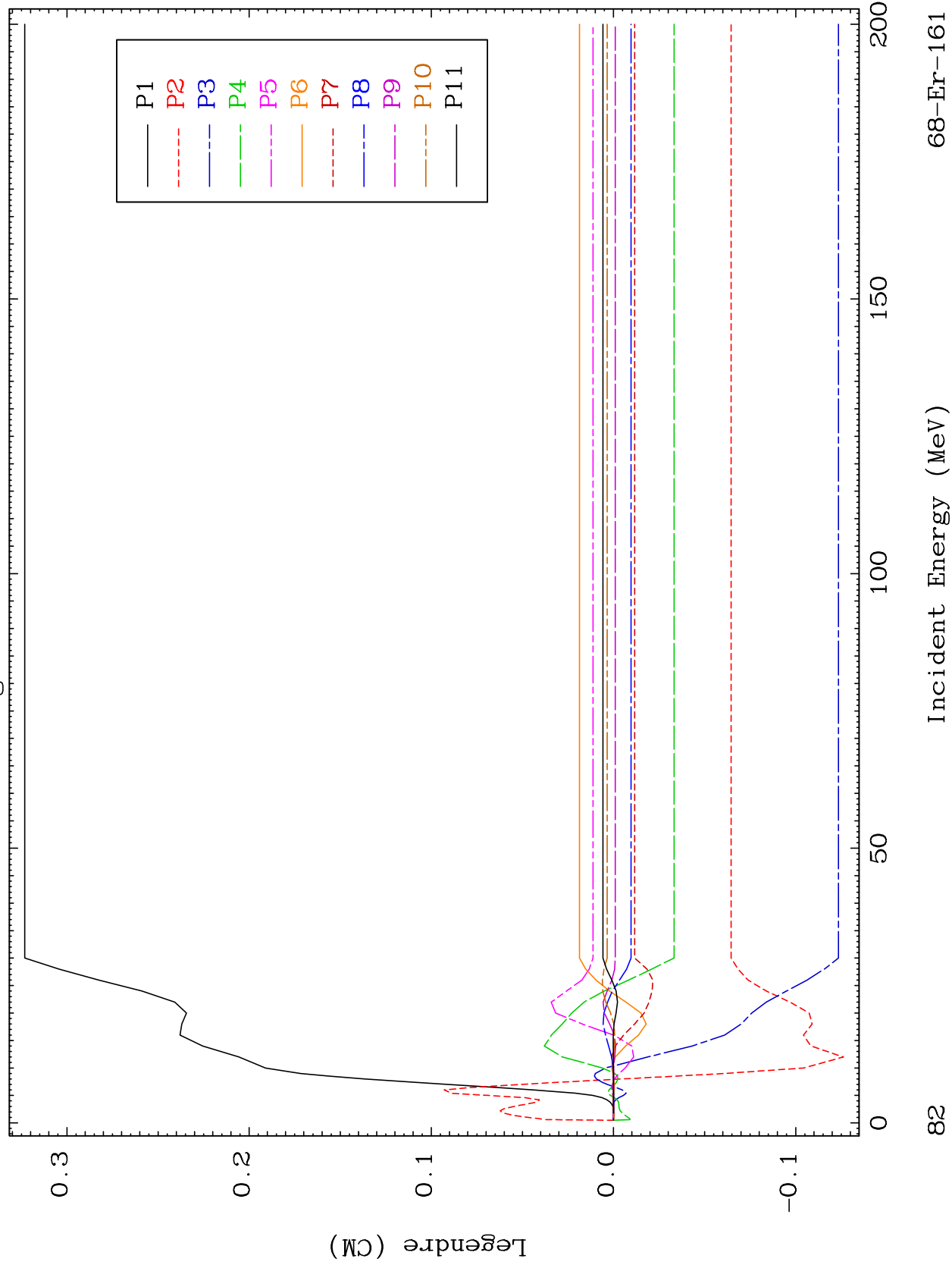


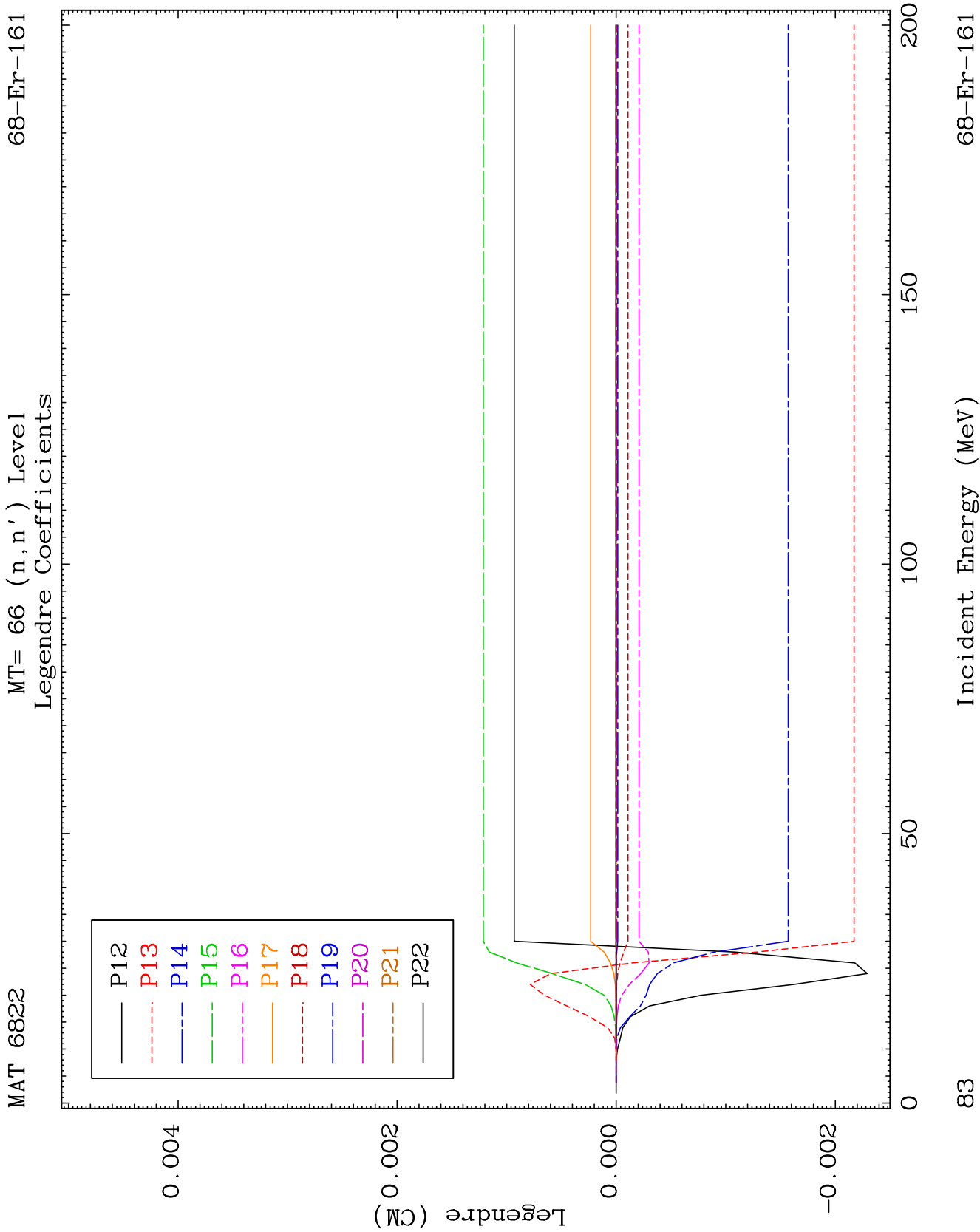


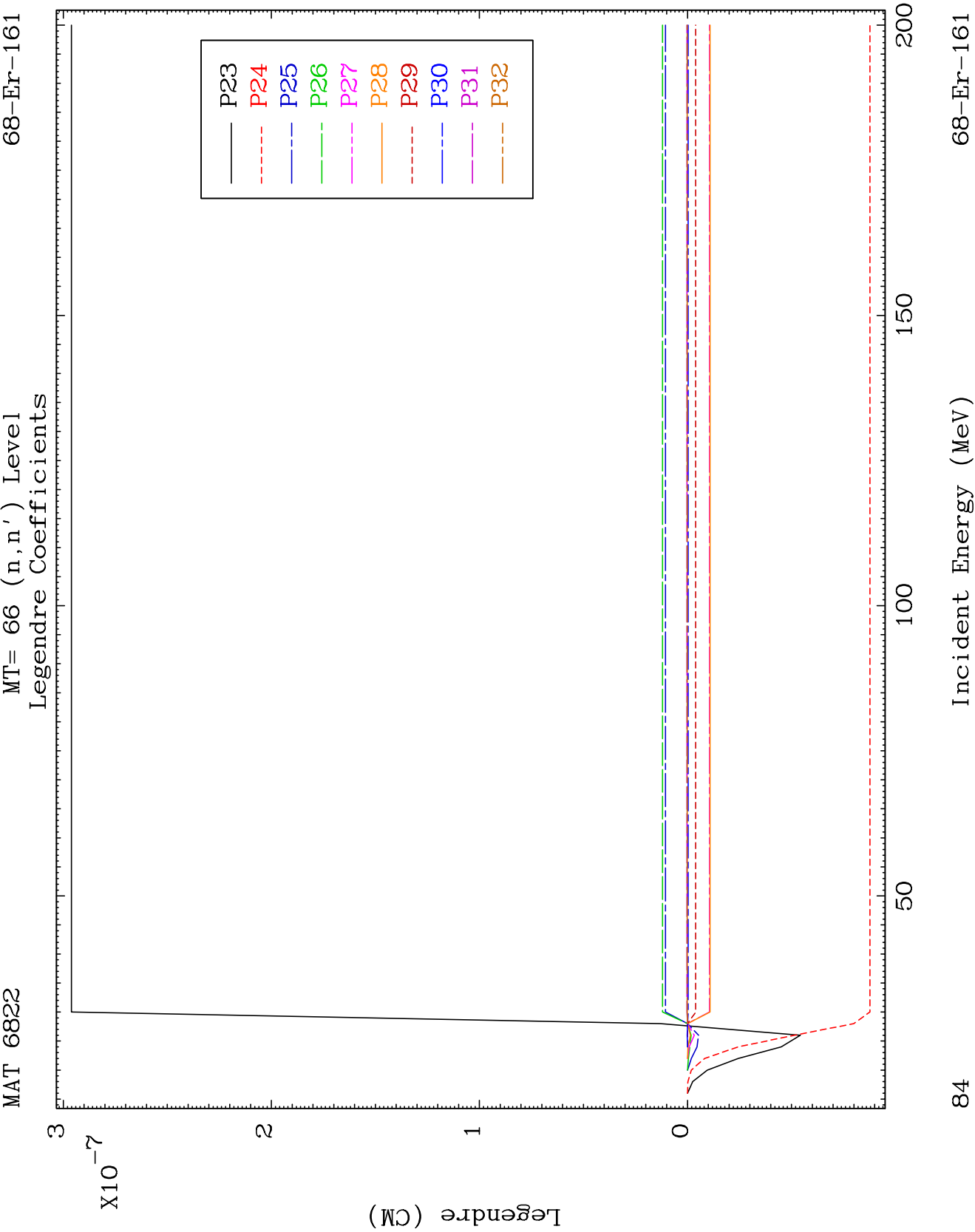
MAT 6822

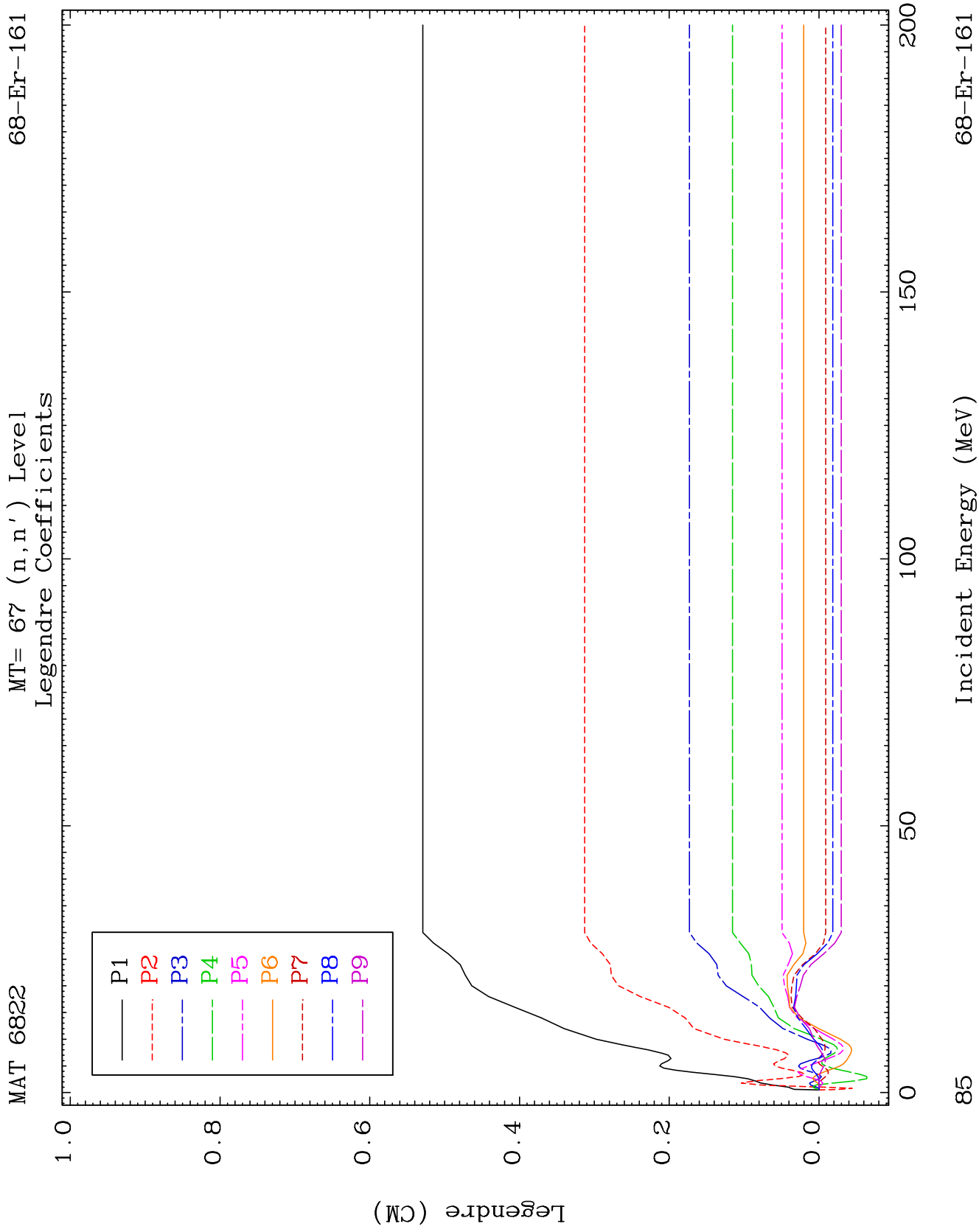
MT= 66 (n, n') Level
Legendre Coefficients

68-Er-161





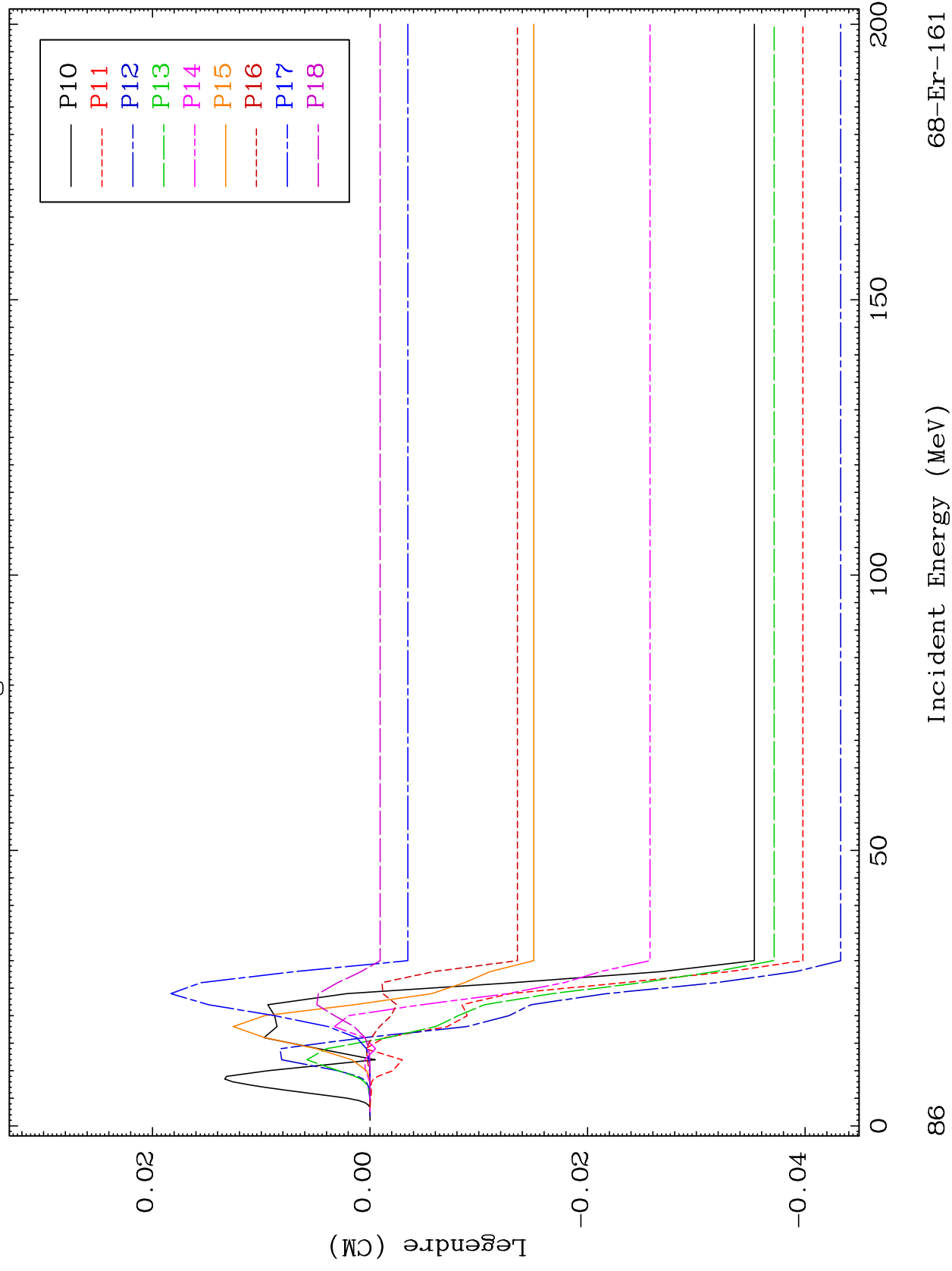


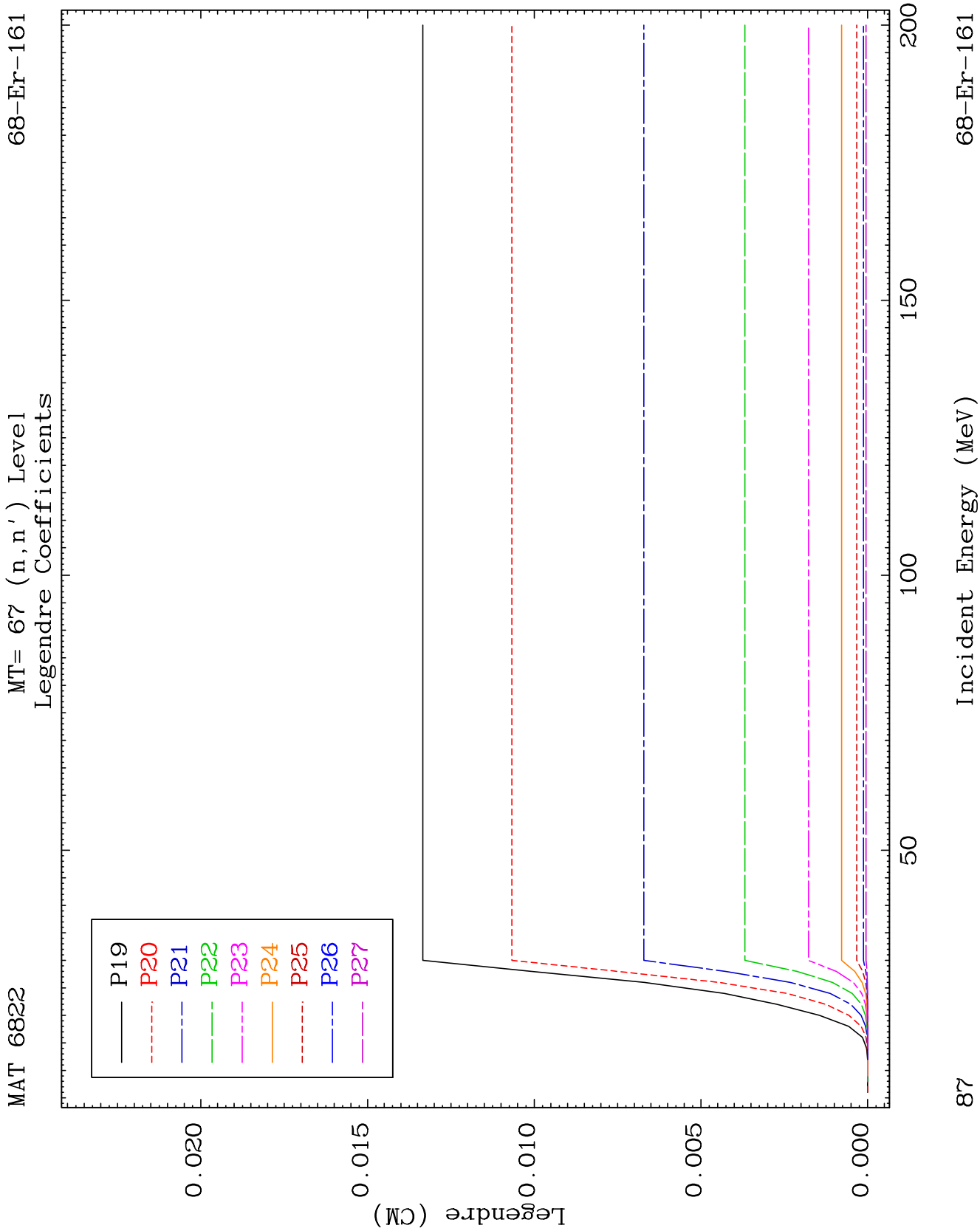


MAT 6822

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

68-Er-161

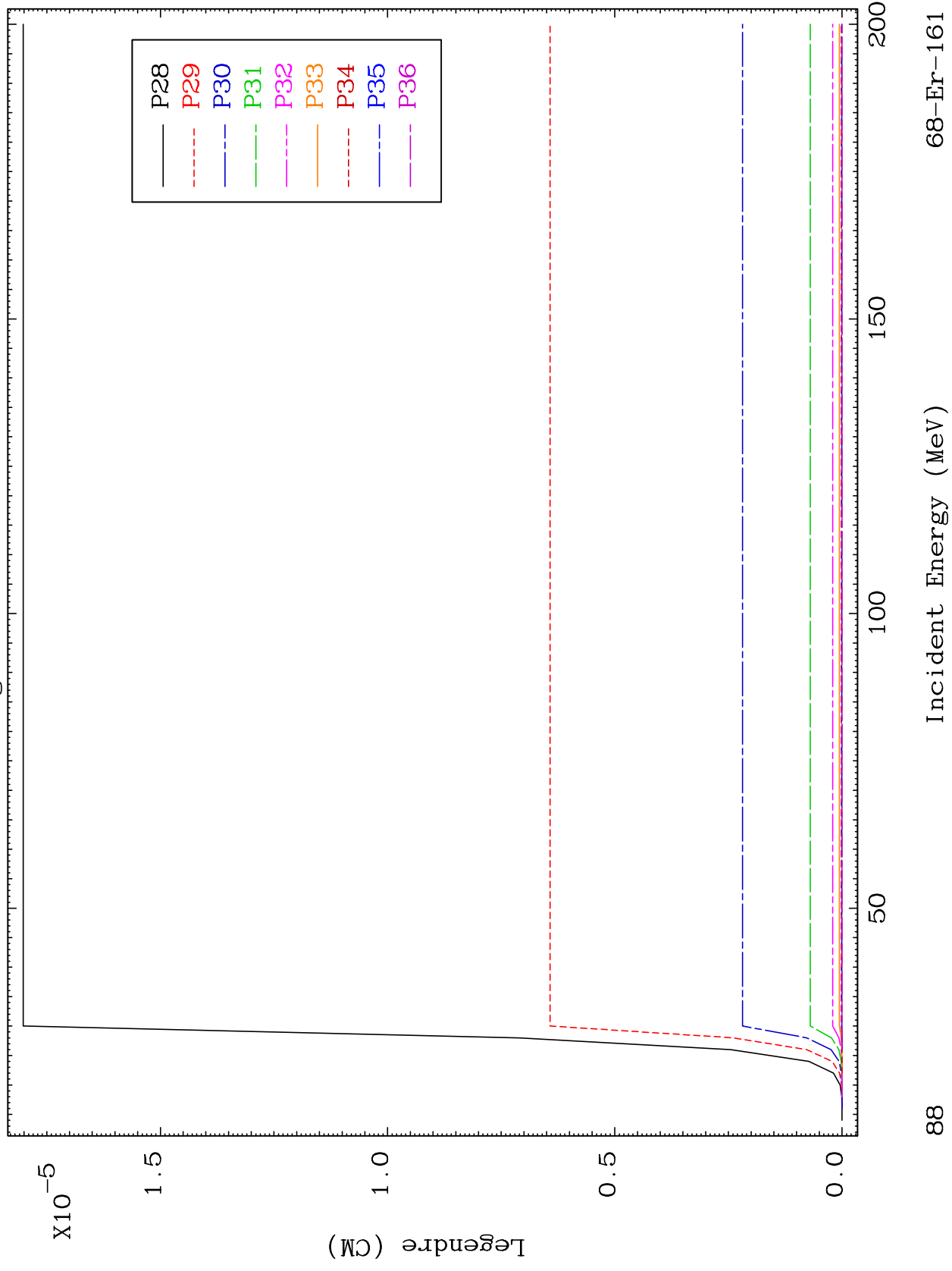




MAT 6822

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

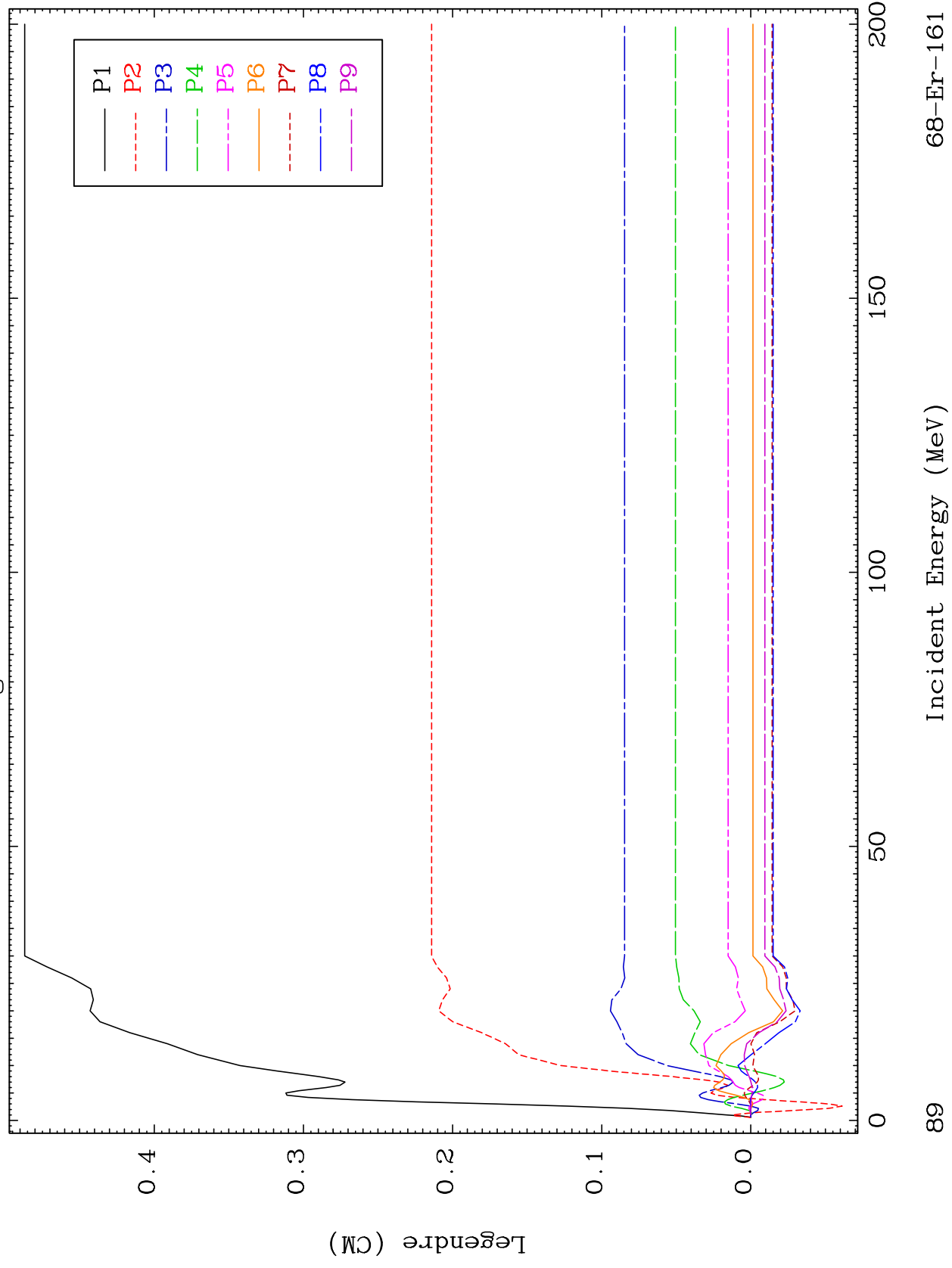
68-Er-161

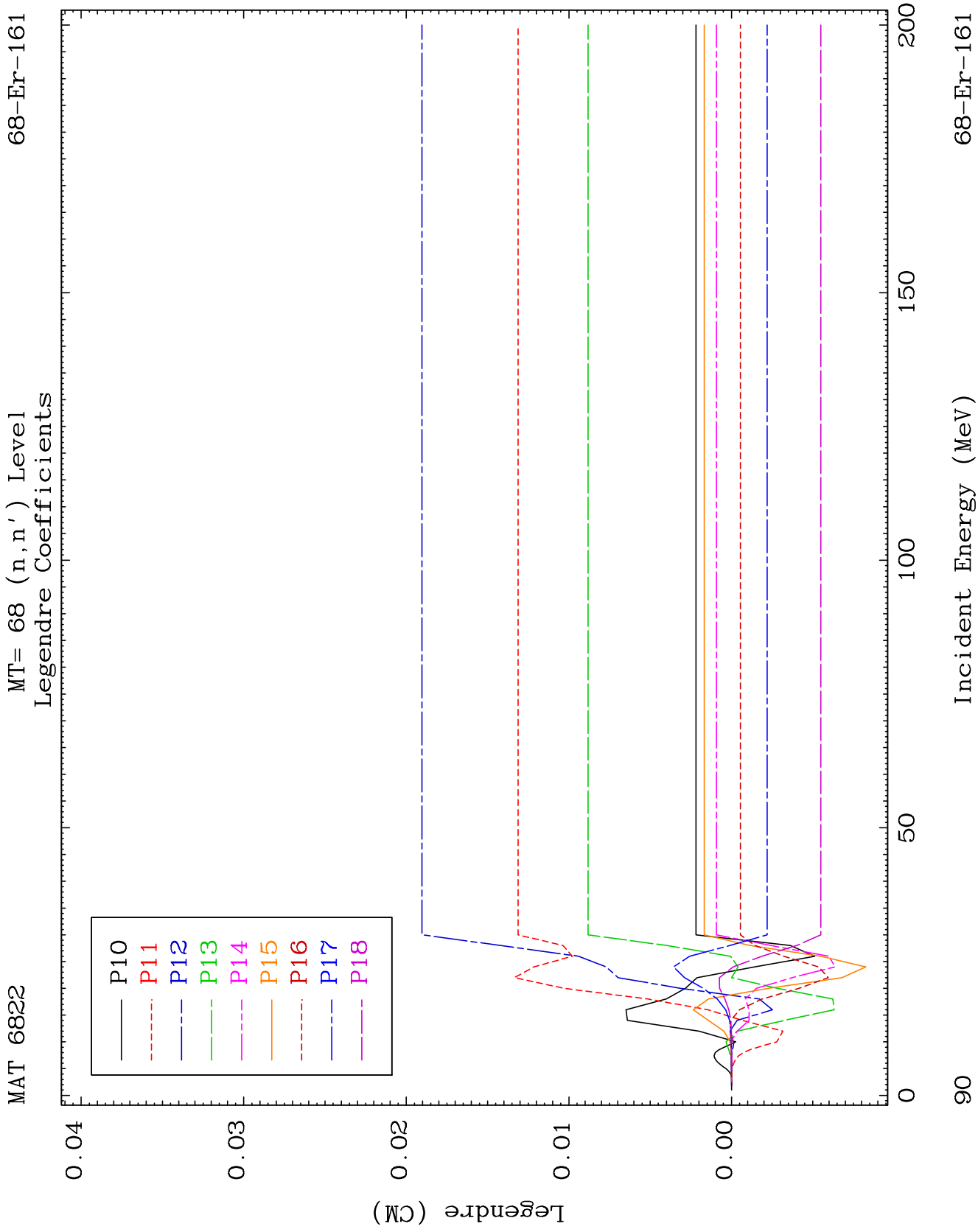


MAT 6822

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

68-Er-161

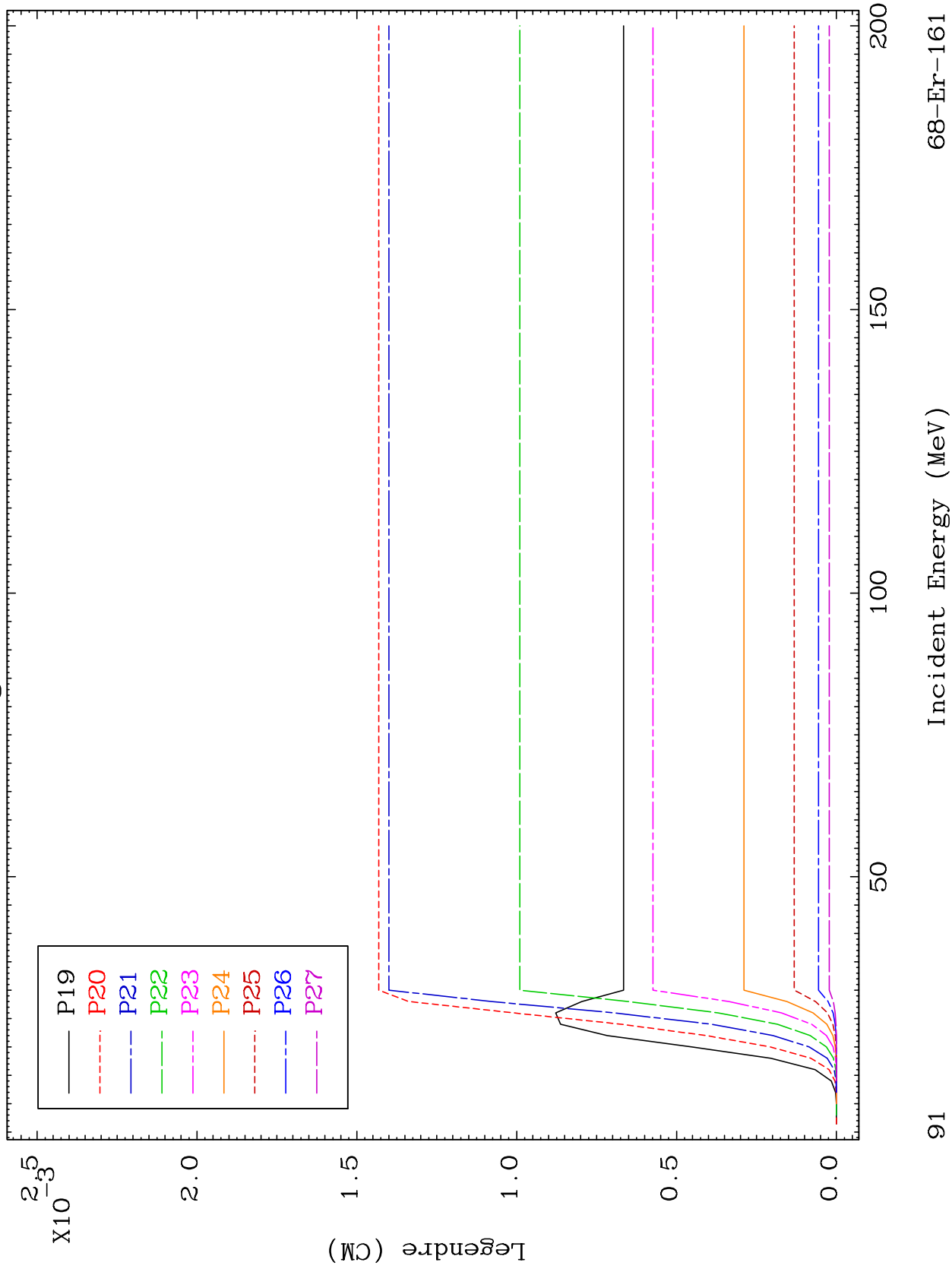


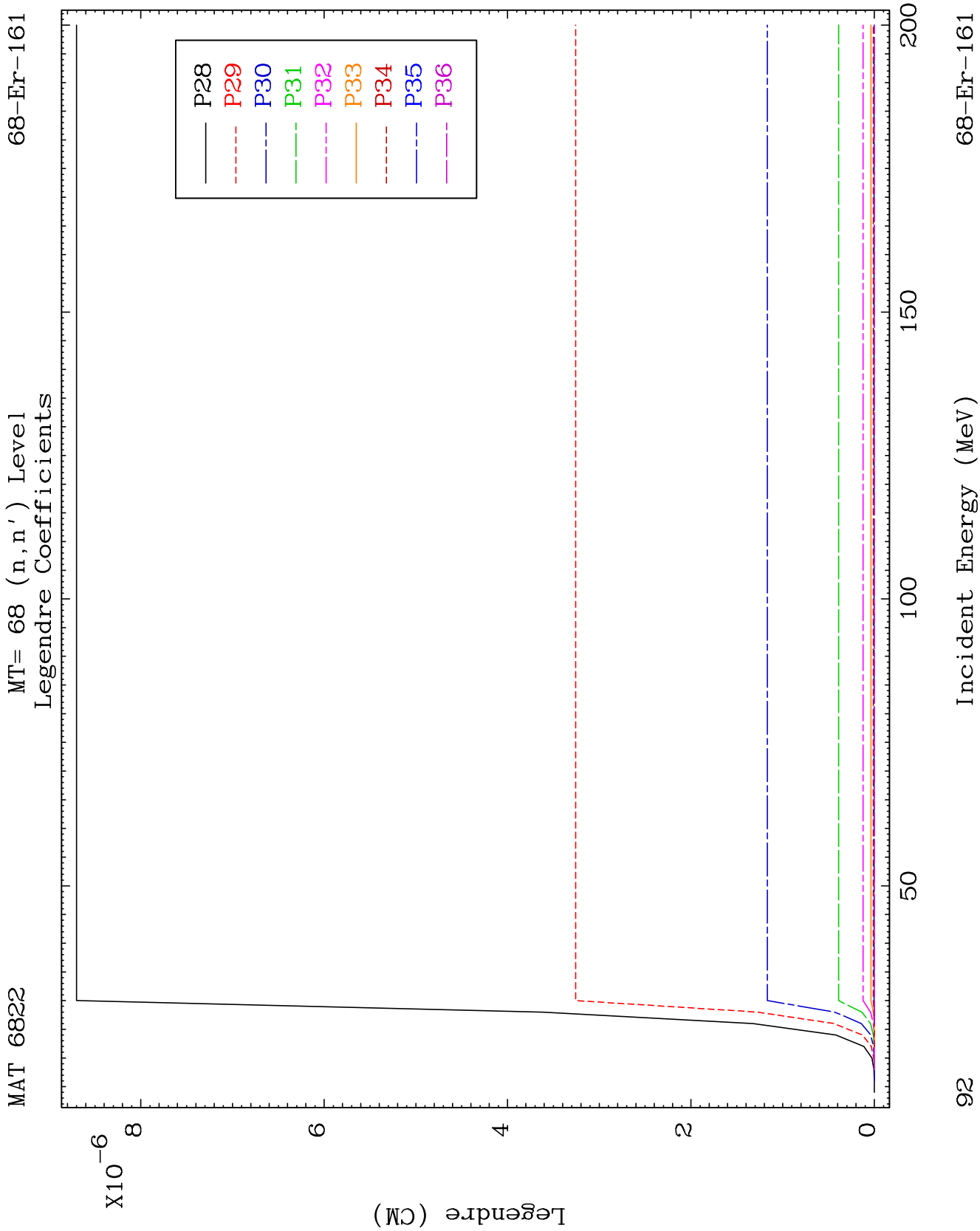


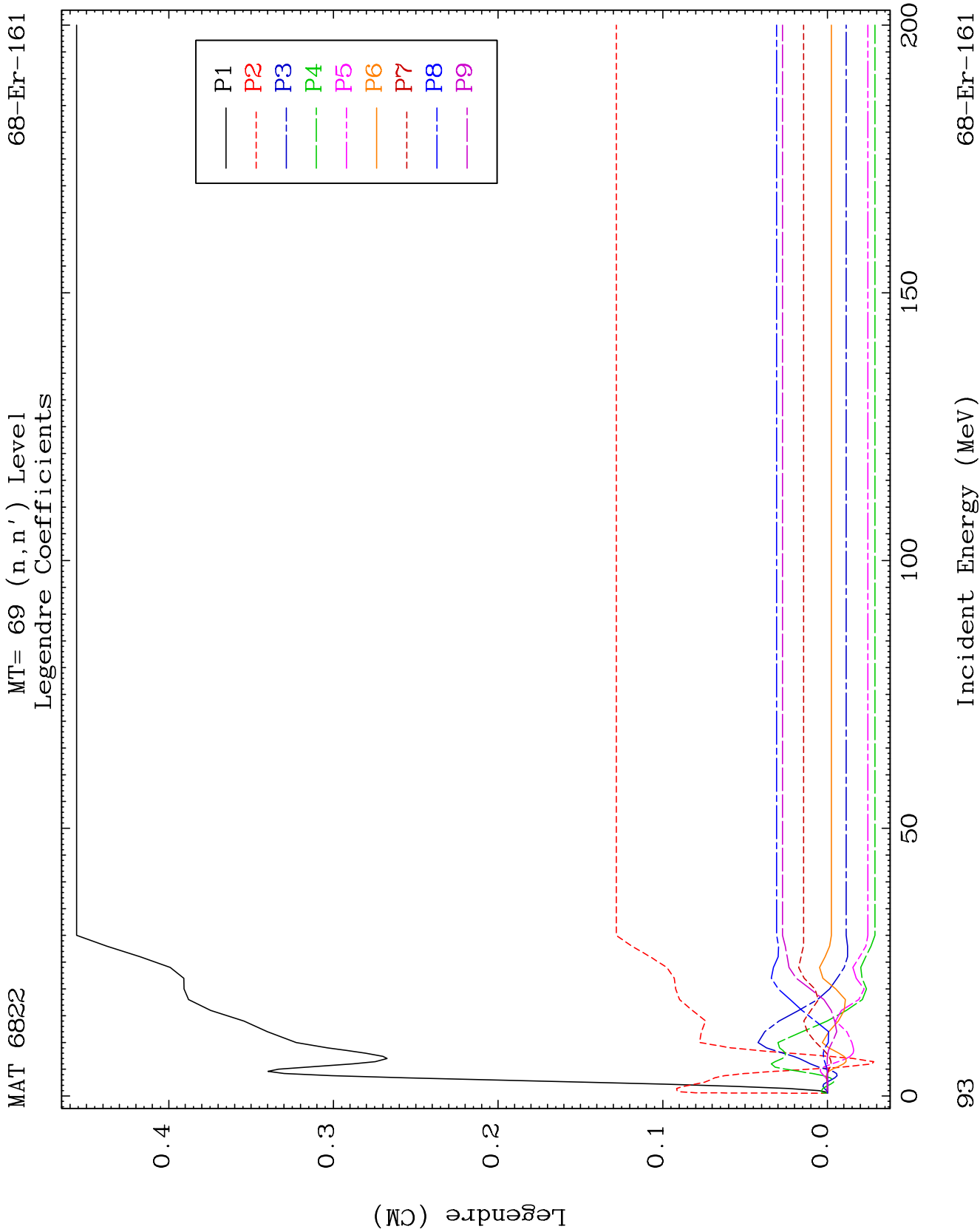
MAT 6822

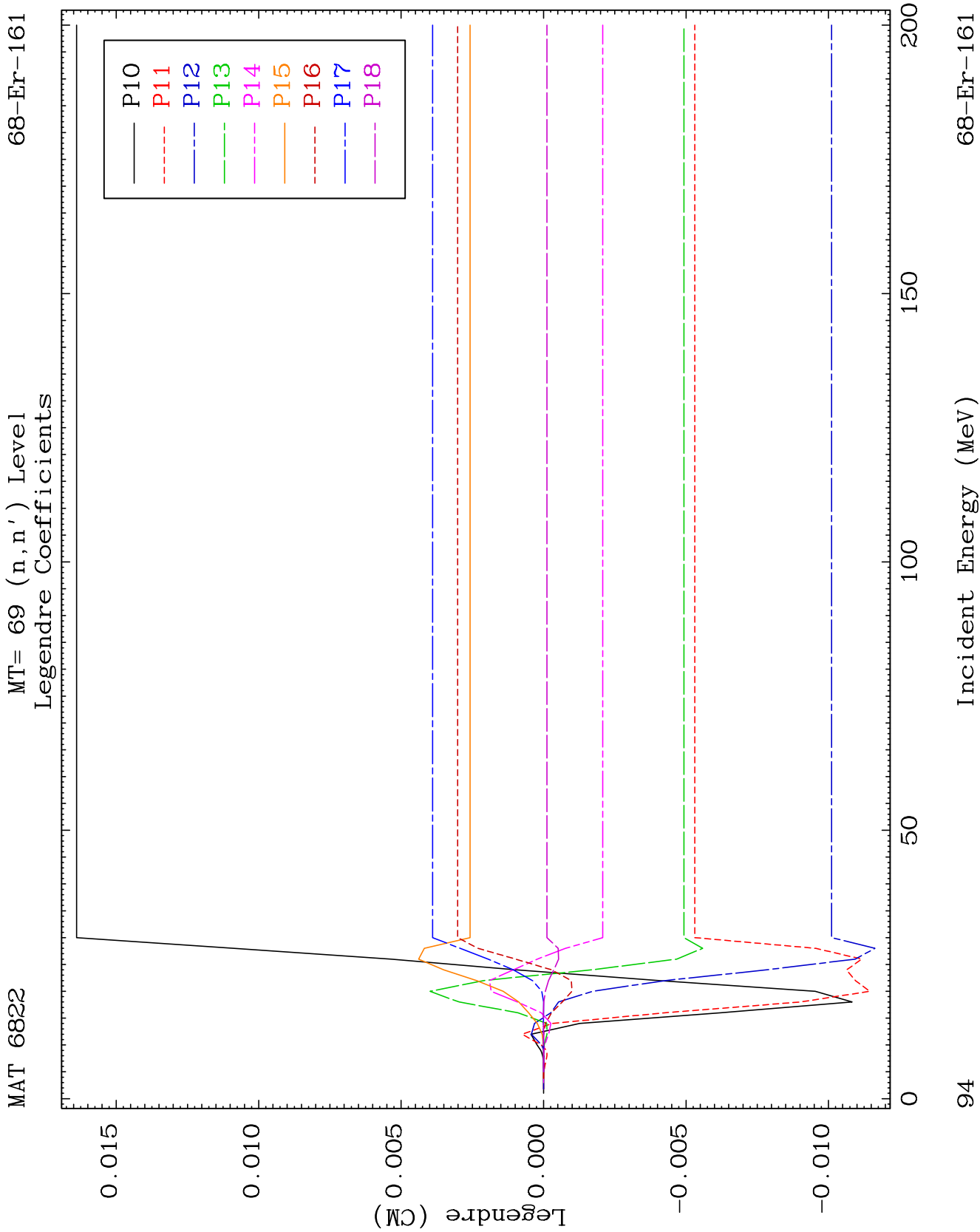
MT= 68 (n, n') Level
Legendre Coefficients

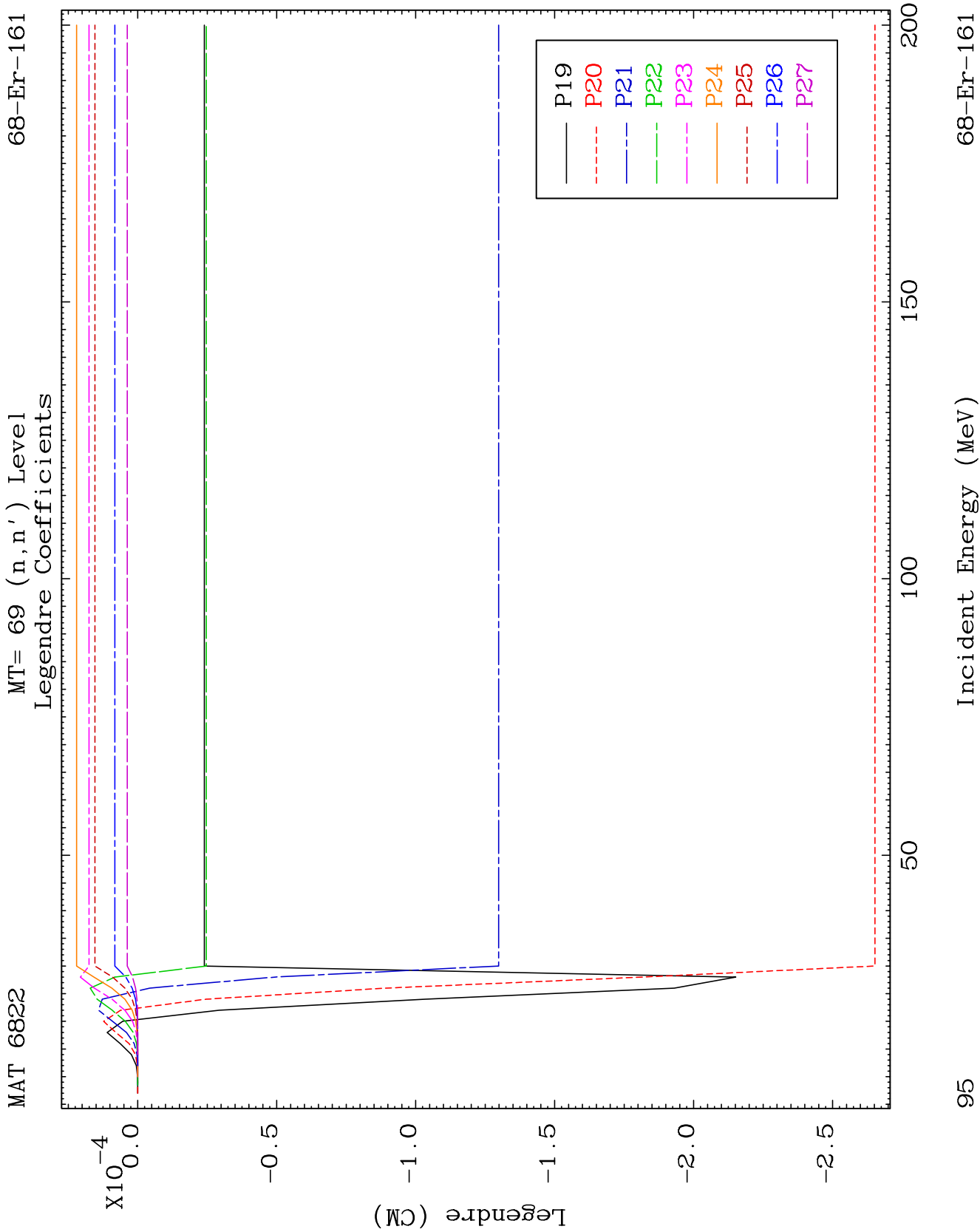
68-Er-161

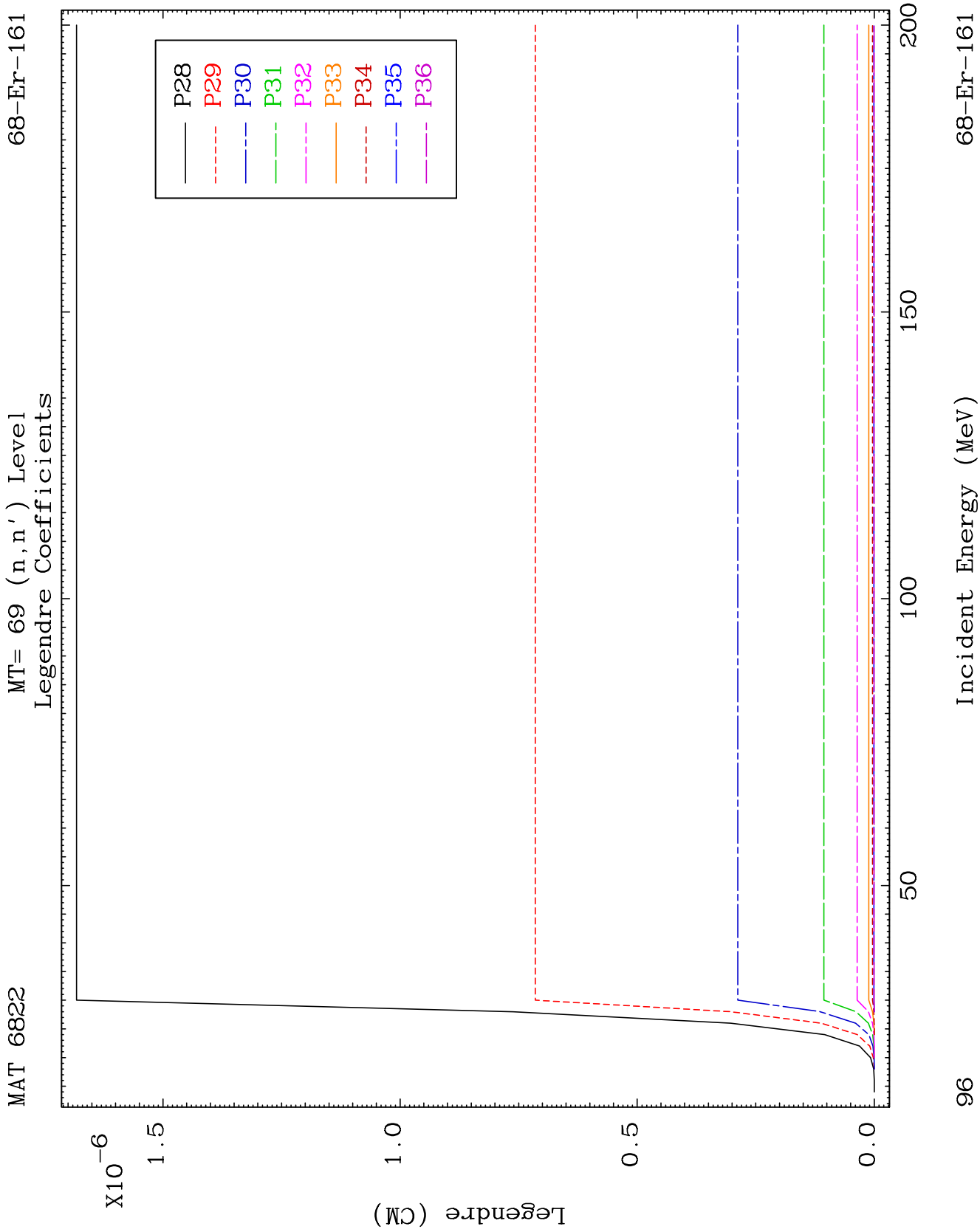


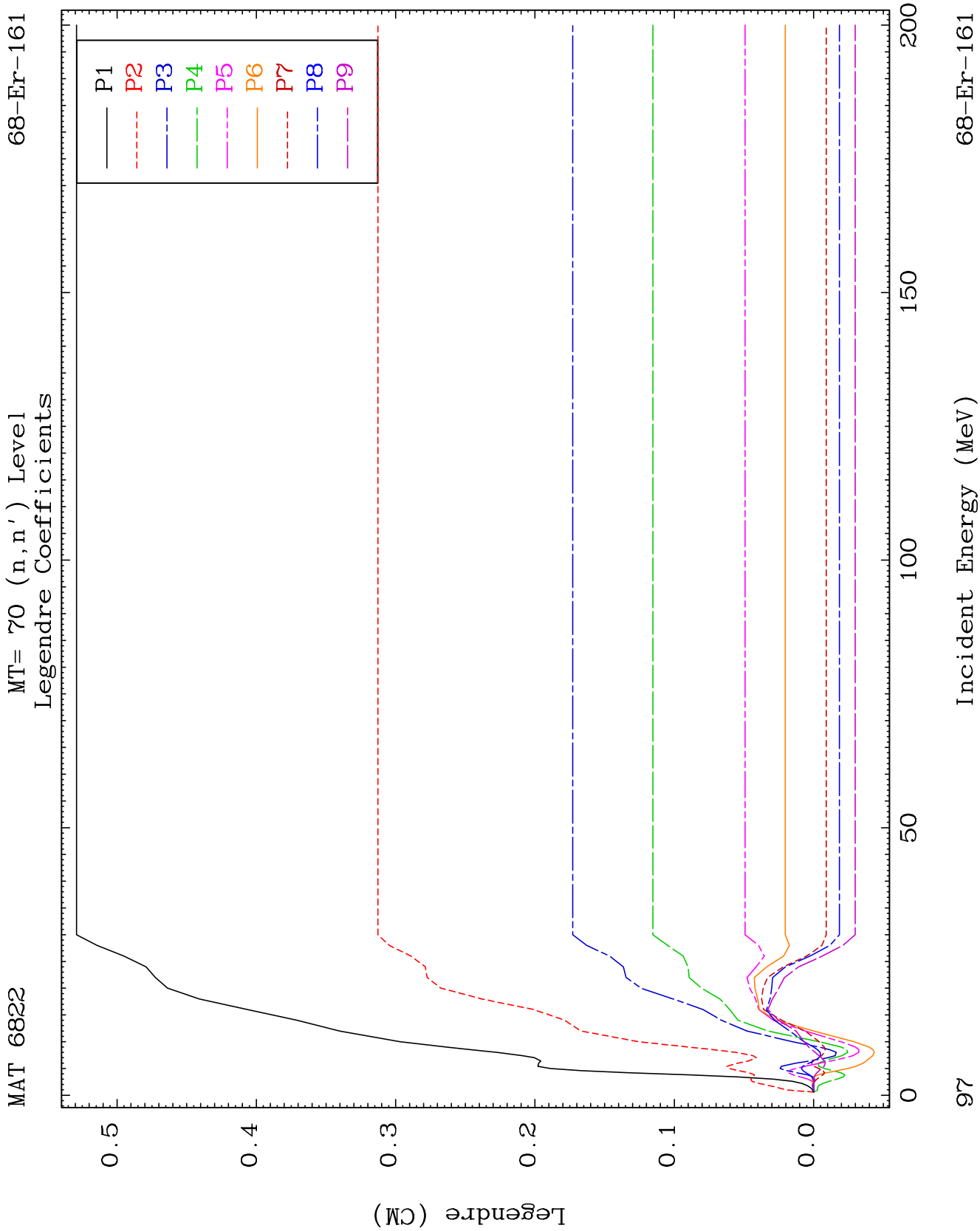


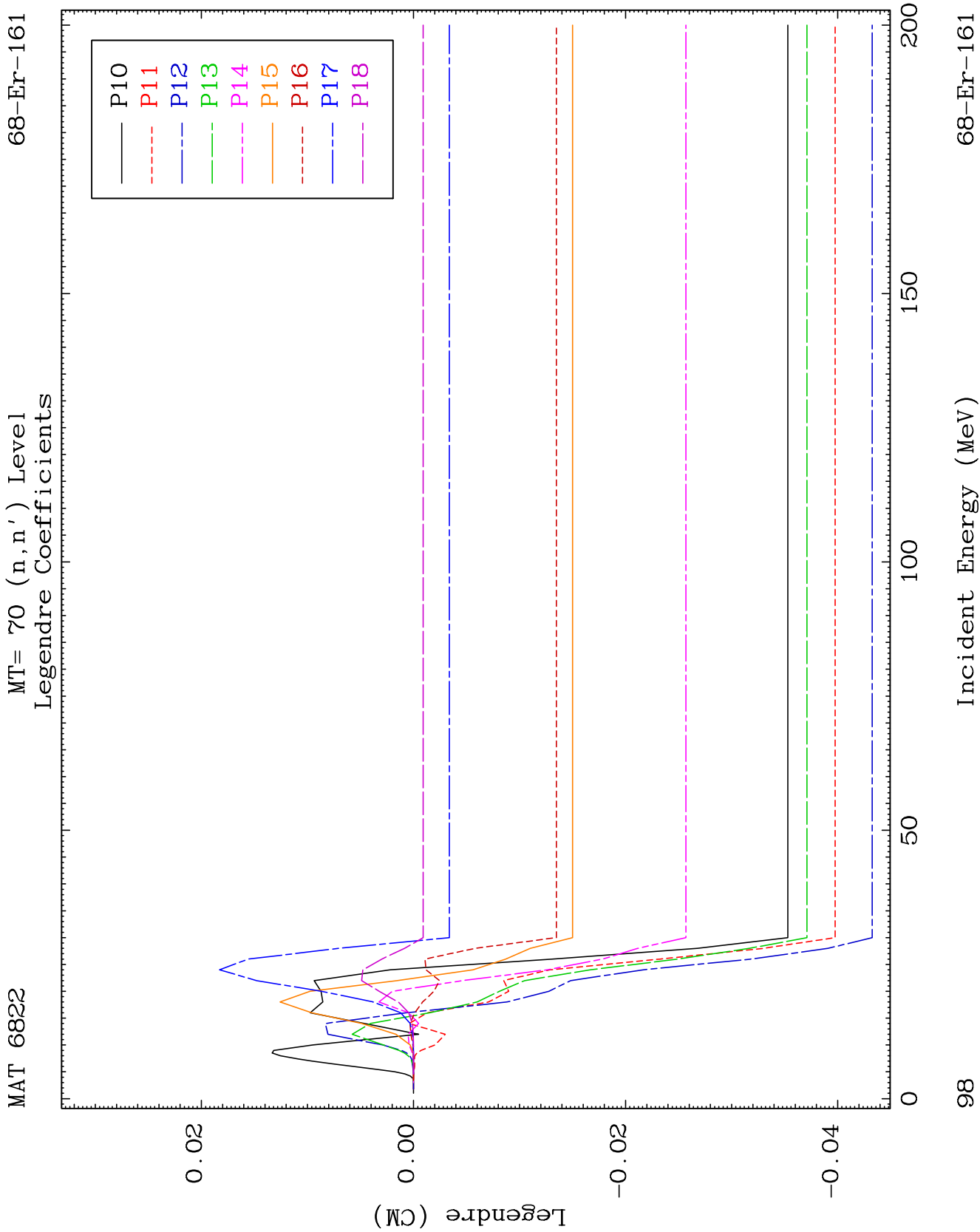


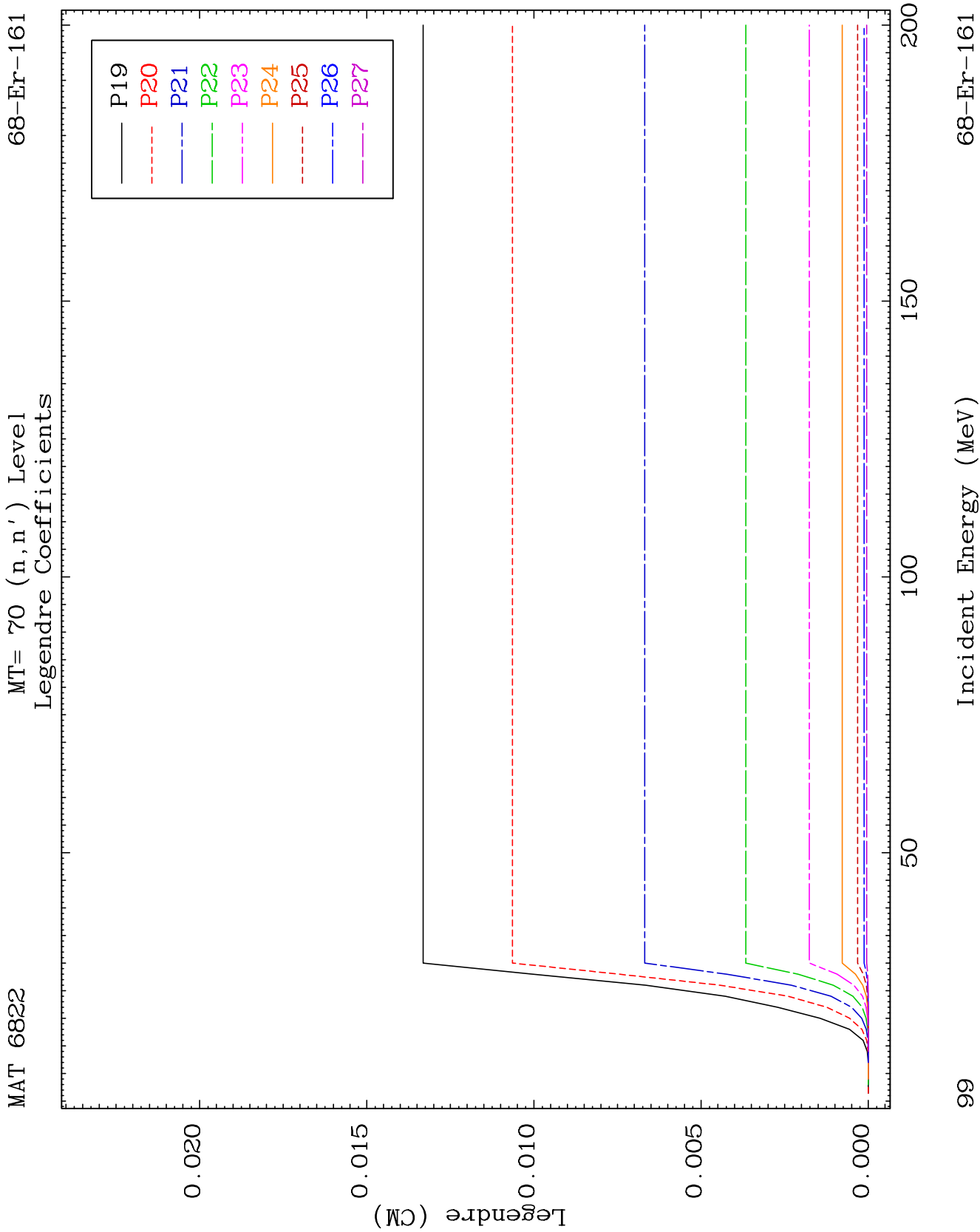


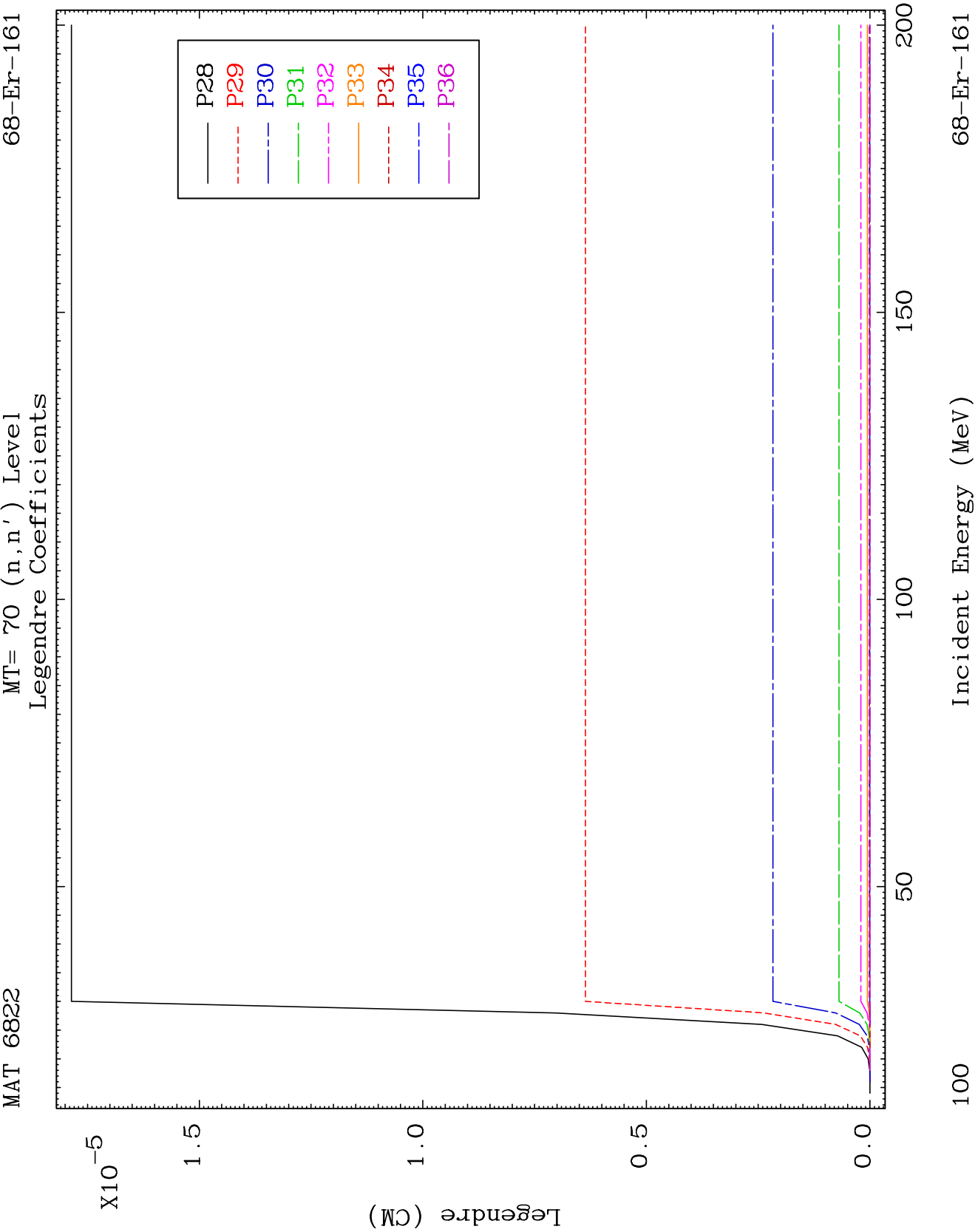








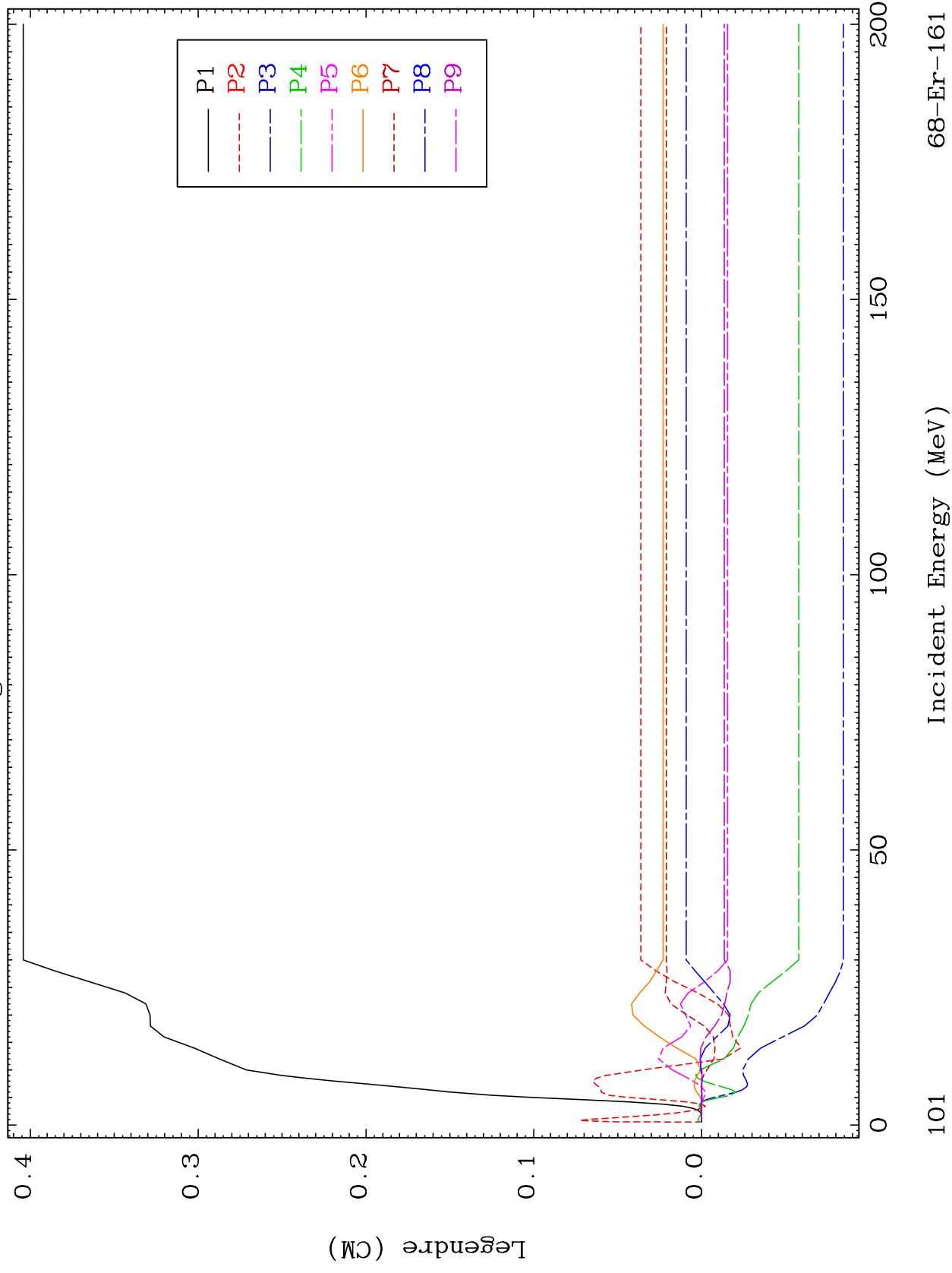


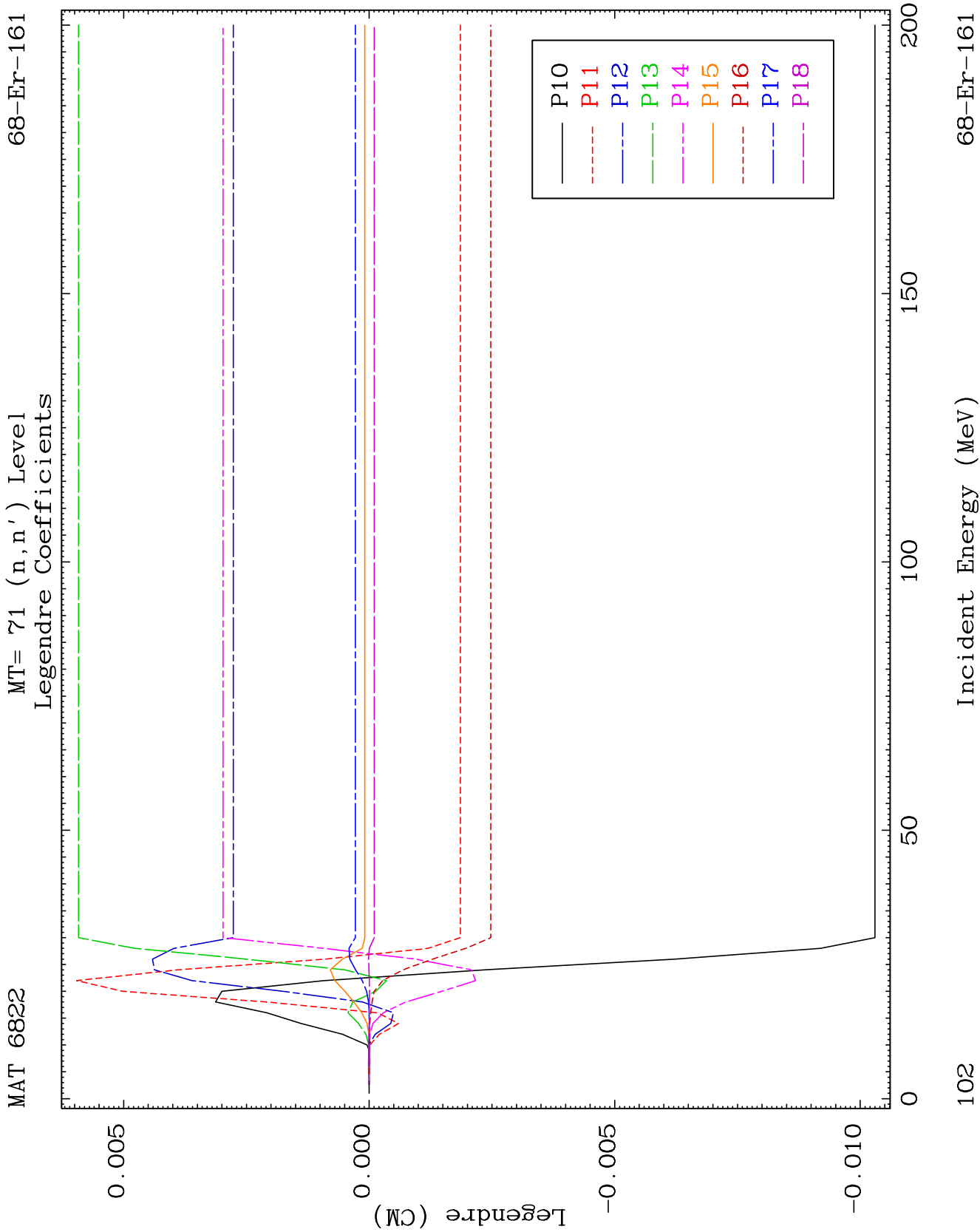


MAT 6822

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

68-Er-161

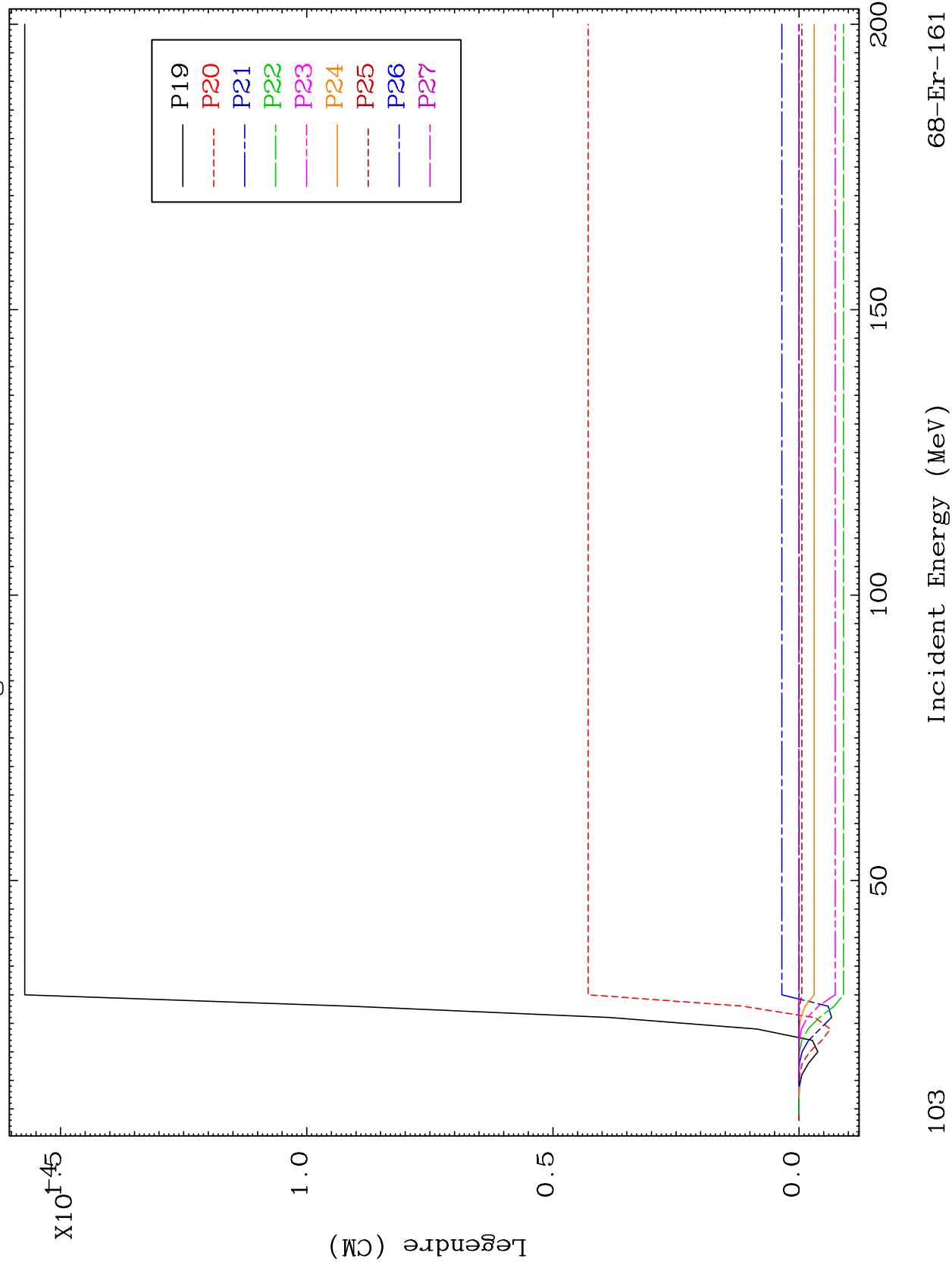




MAT 6822

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

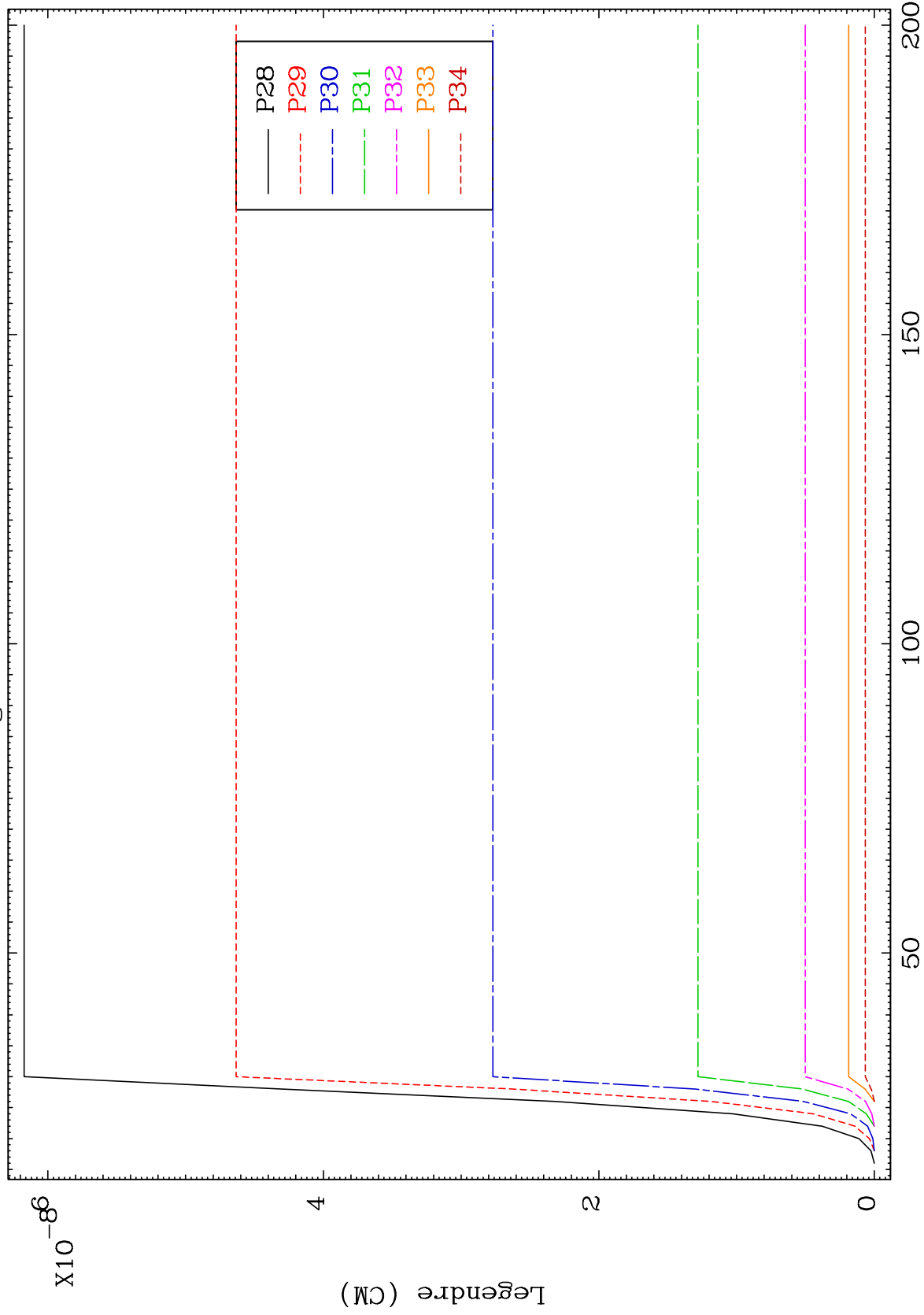
68-Er-161



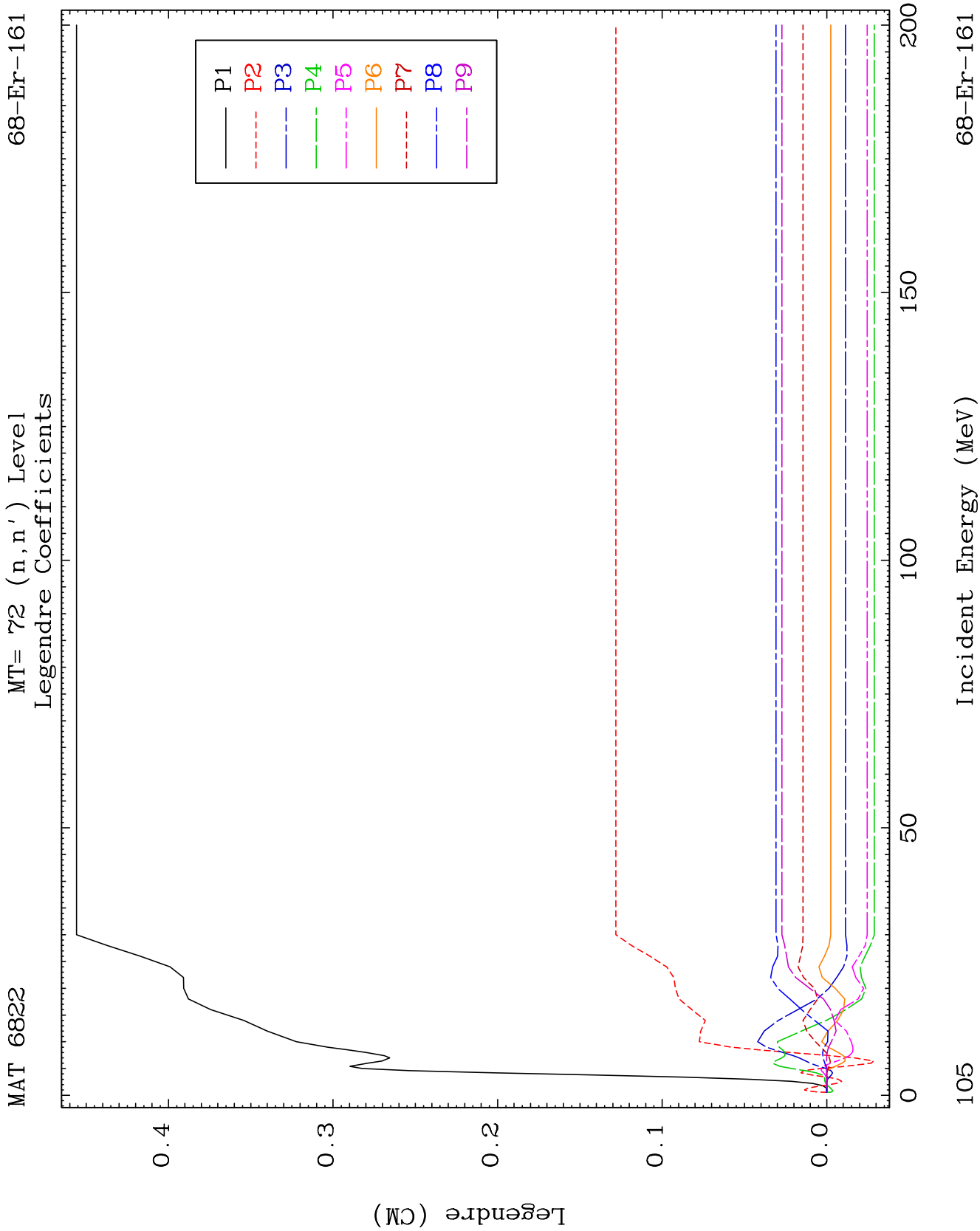
MAT 6822

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

68-Er-161



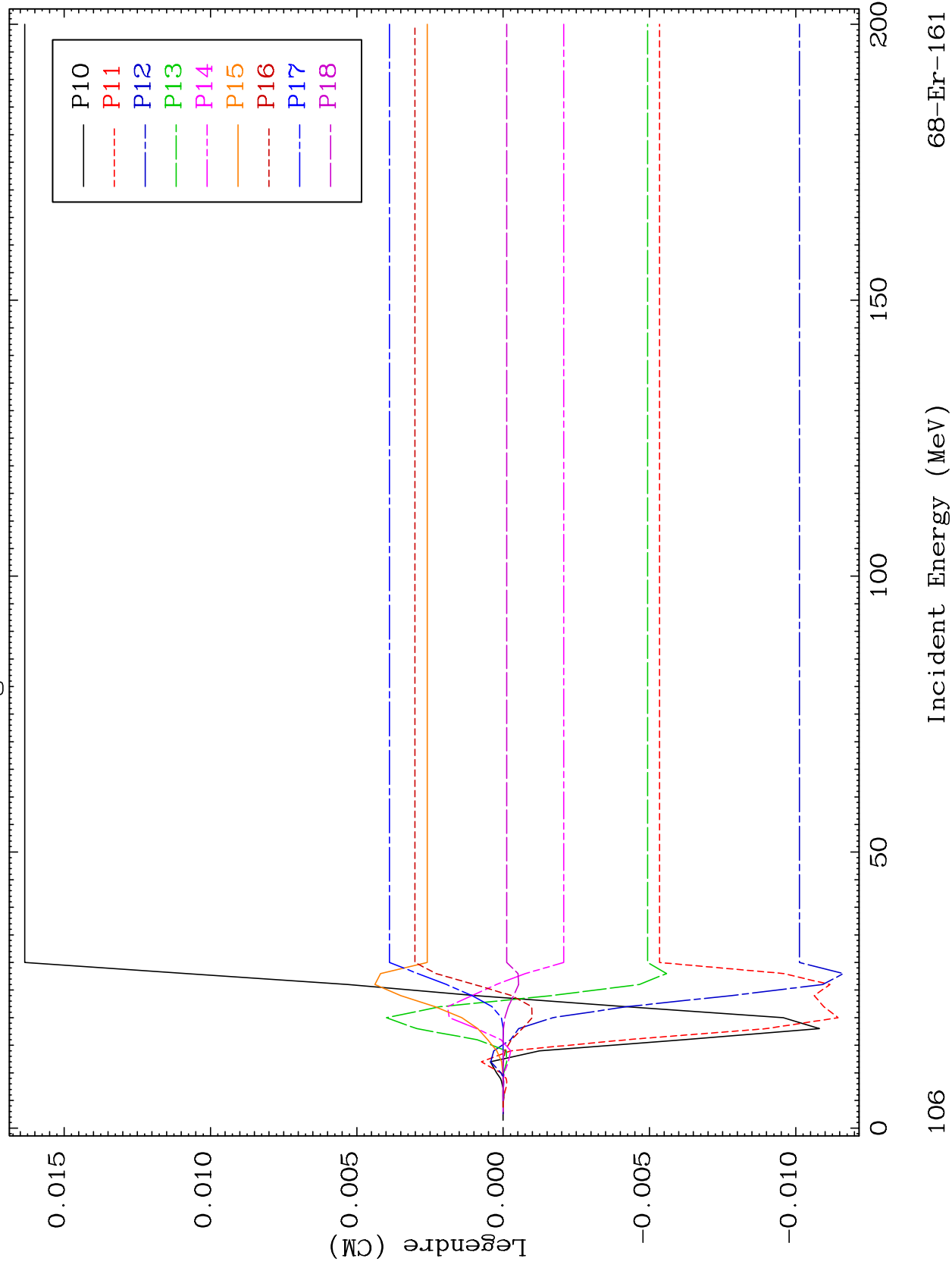
68-Er-161

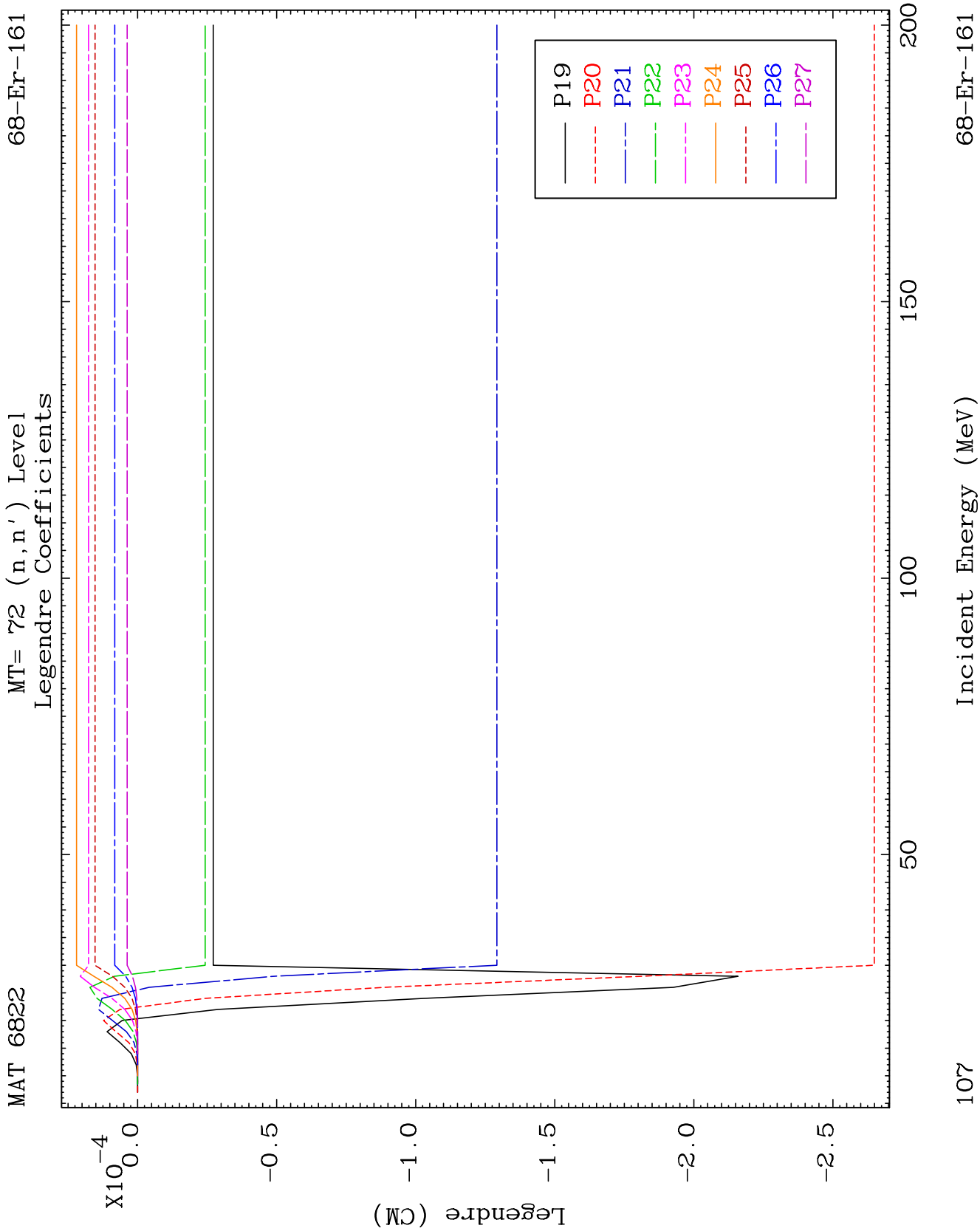


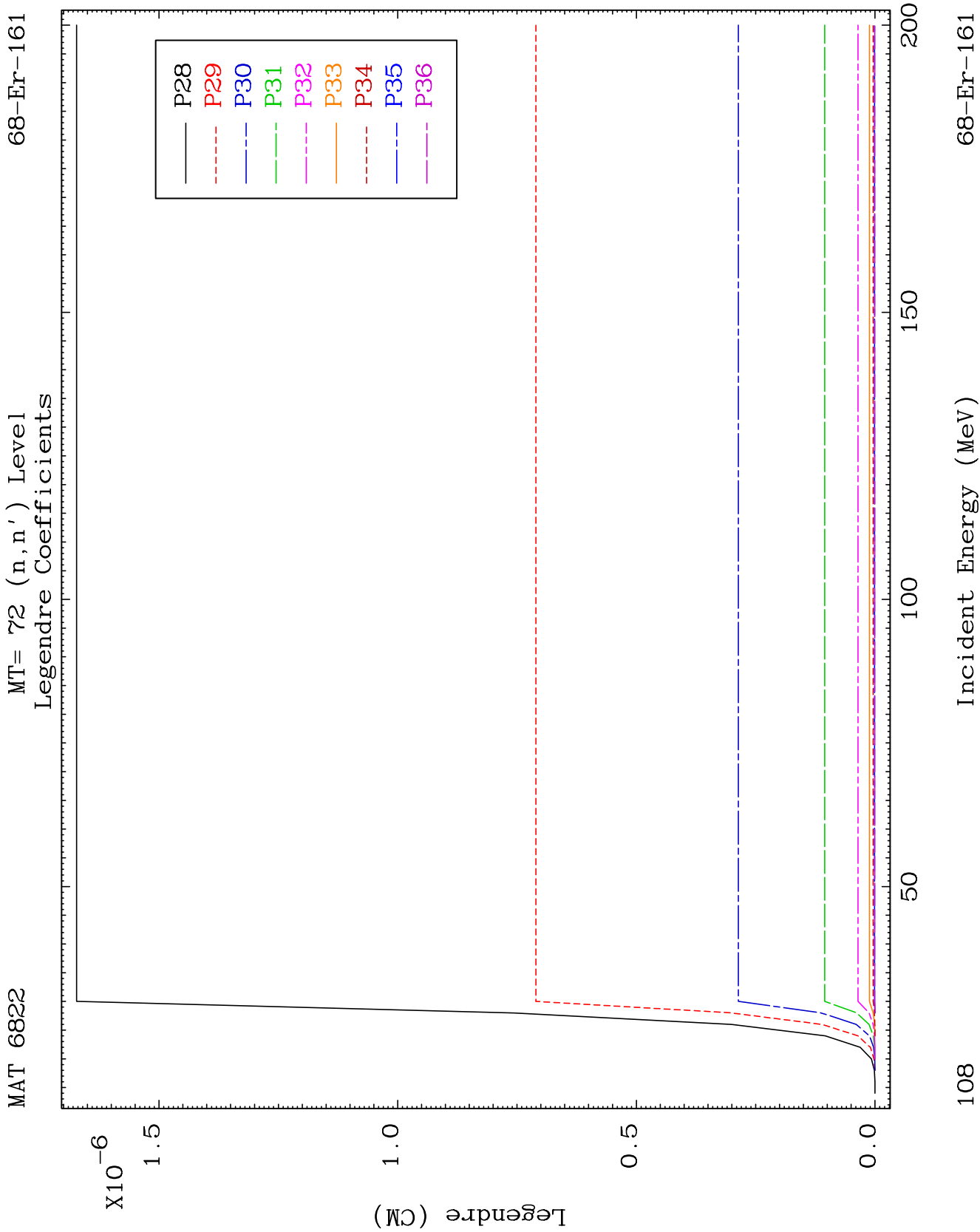
MAT 6822

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

68-Er-161



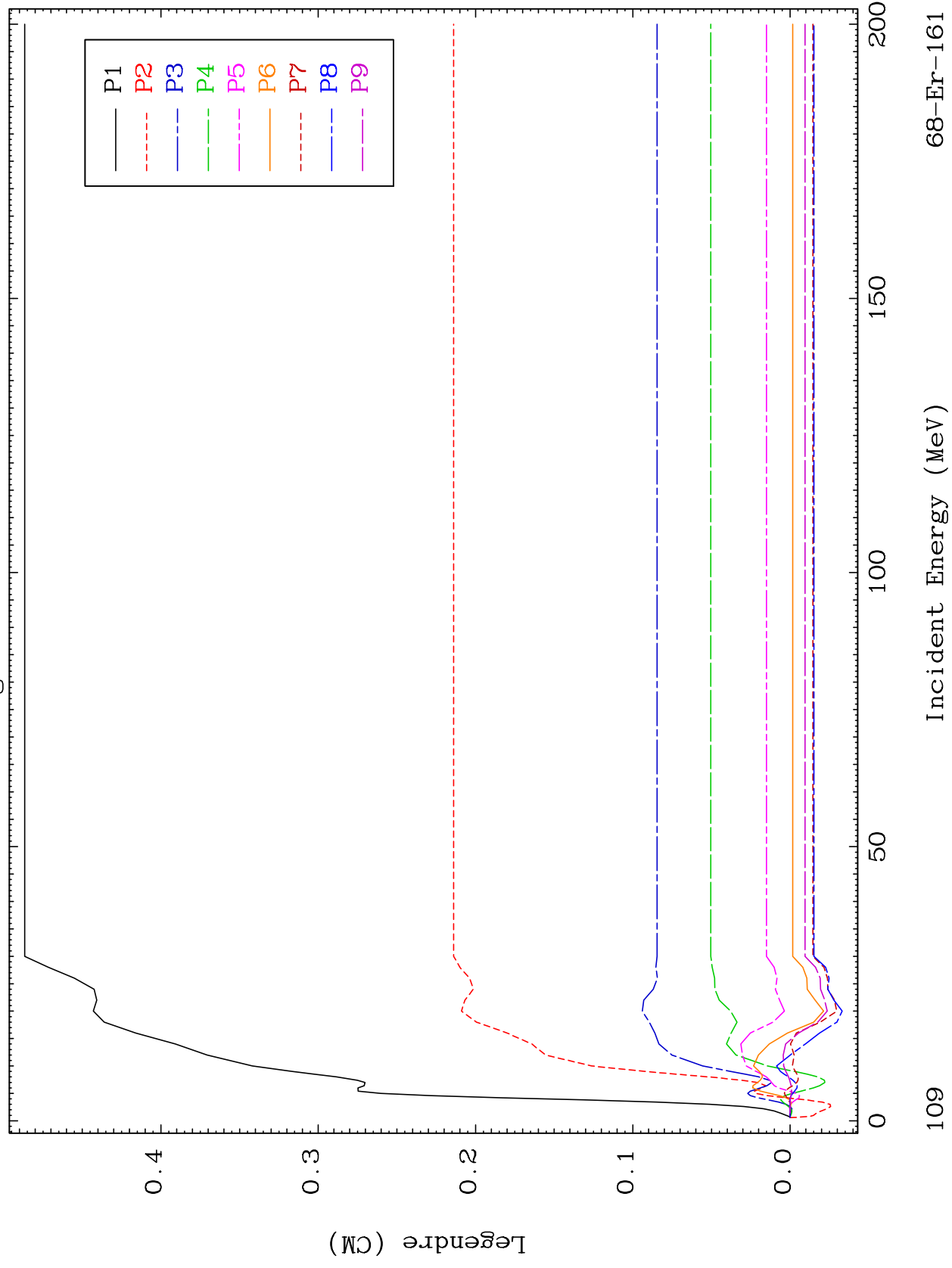




MAT 6822

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

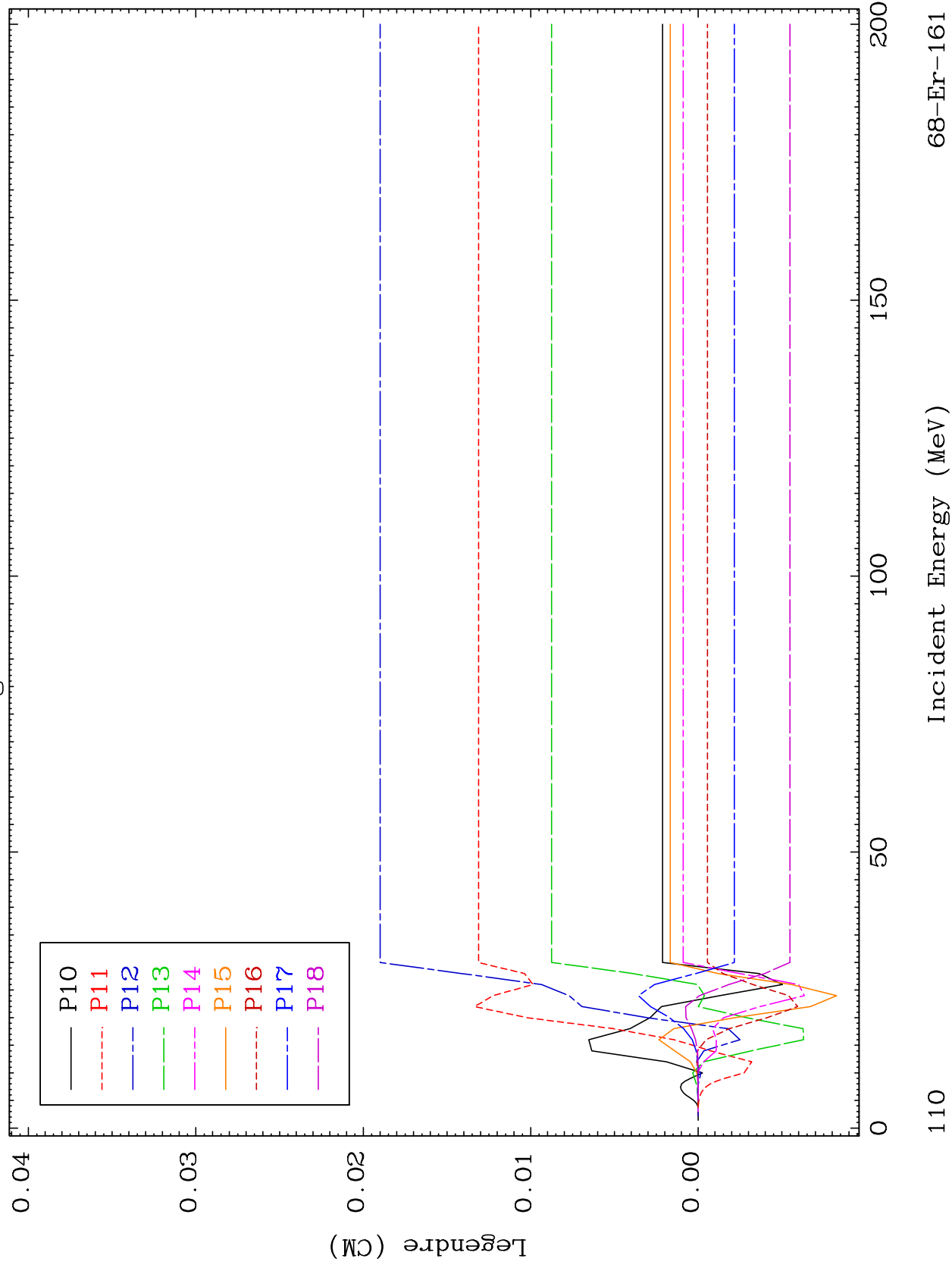
68-Er-161



MAT 6822

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

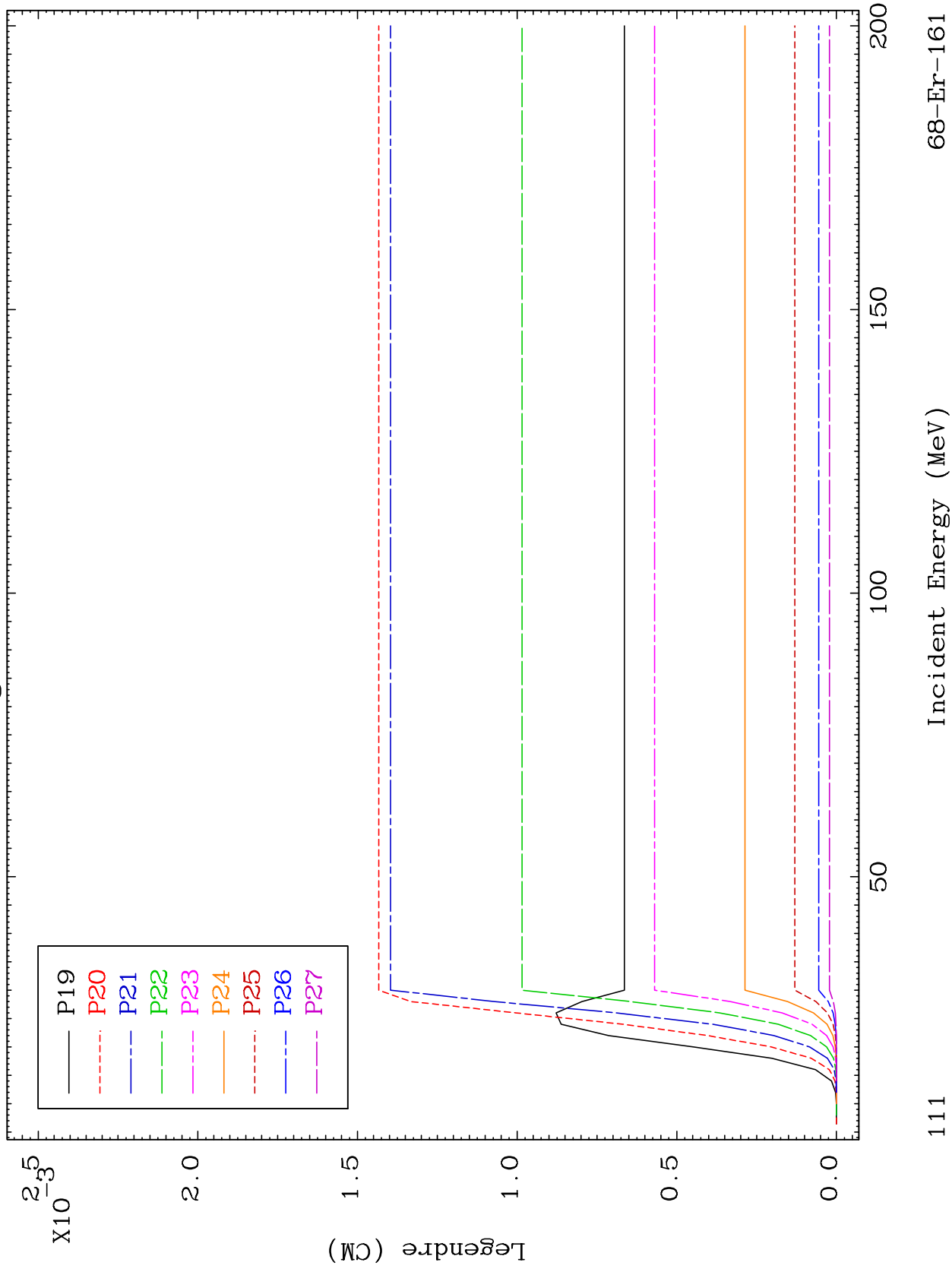
68-Er-161

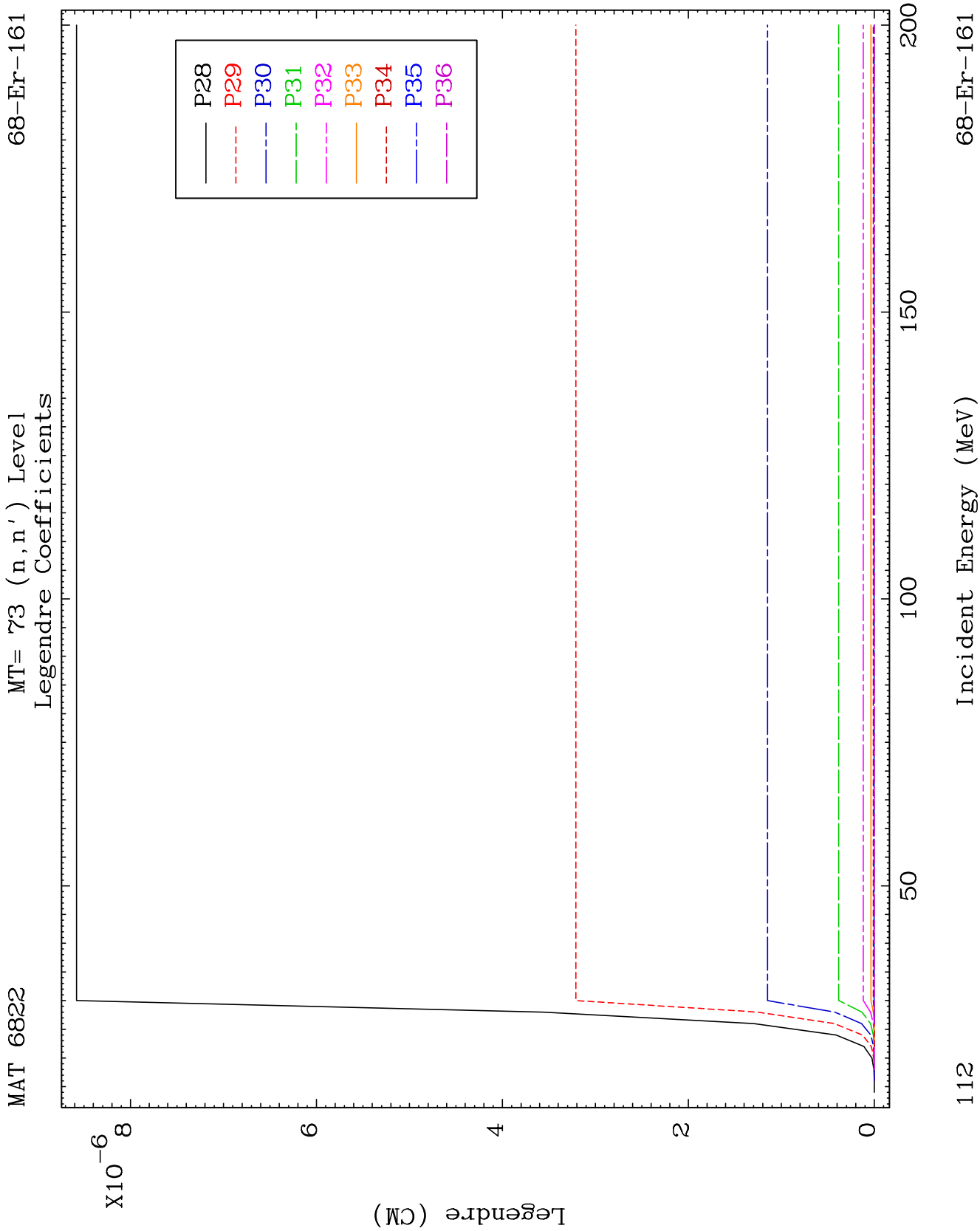


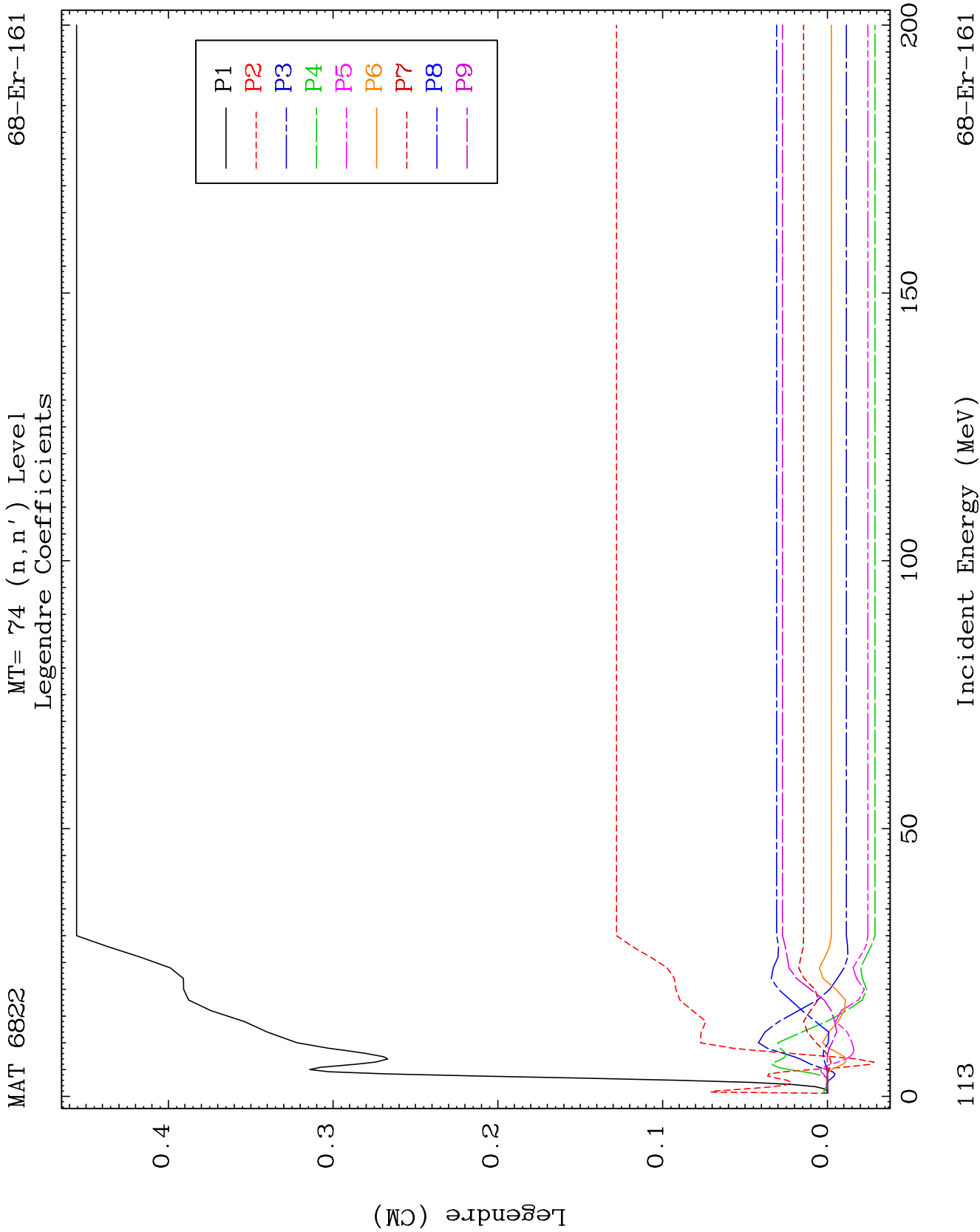
MAT 6822

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

68-Er-161



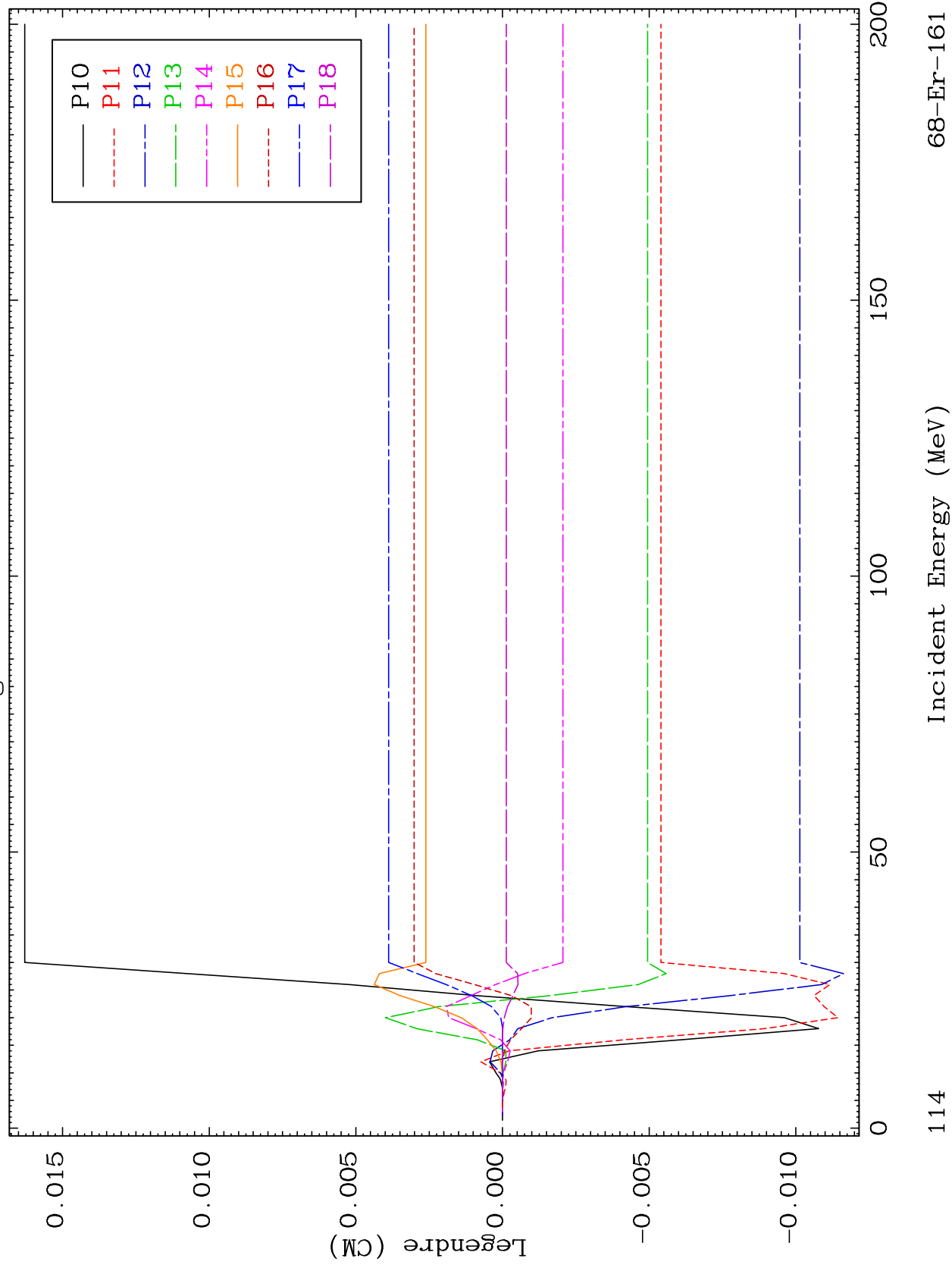


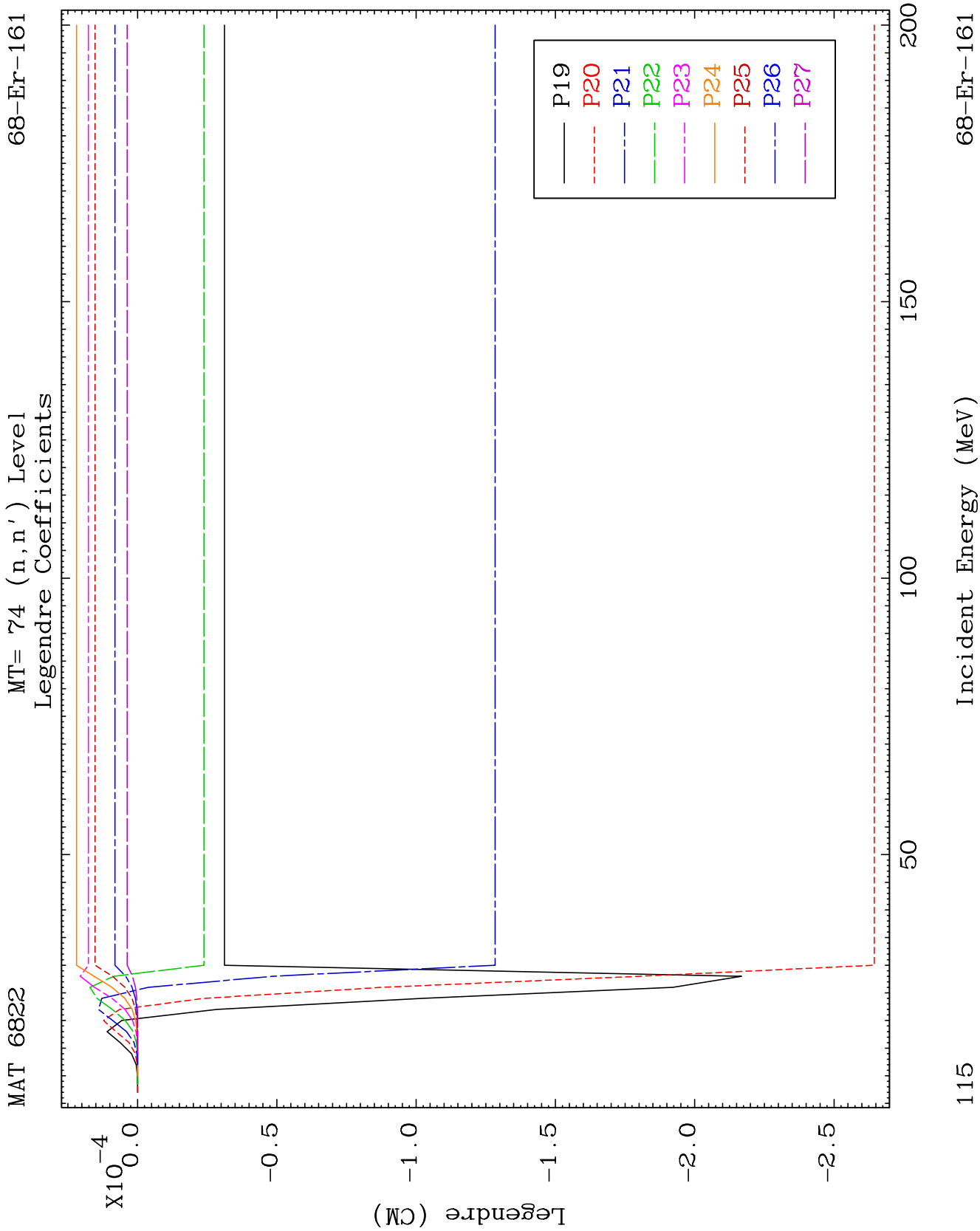


MAT 6822

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

68-Er-161

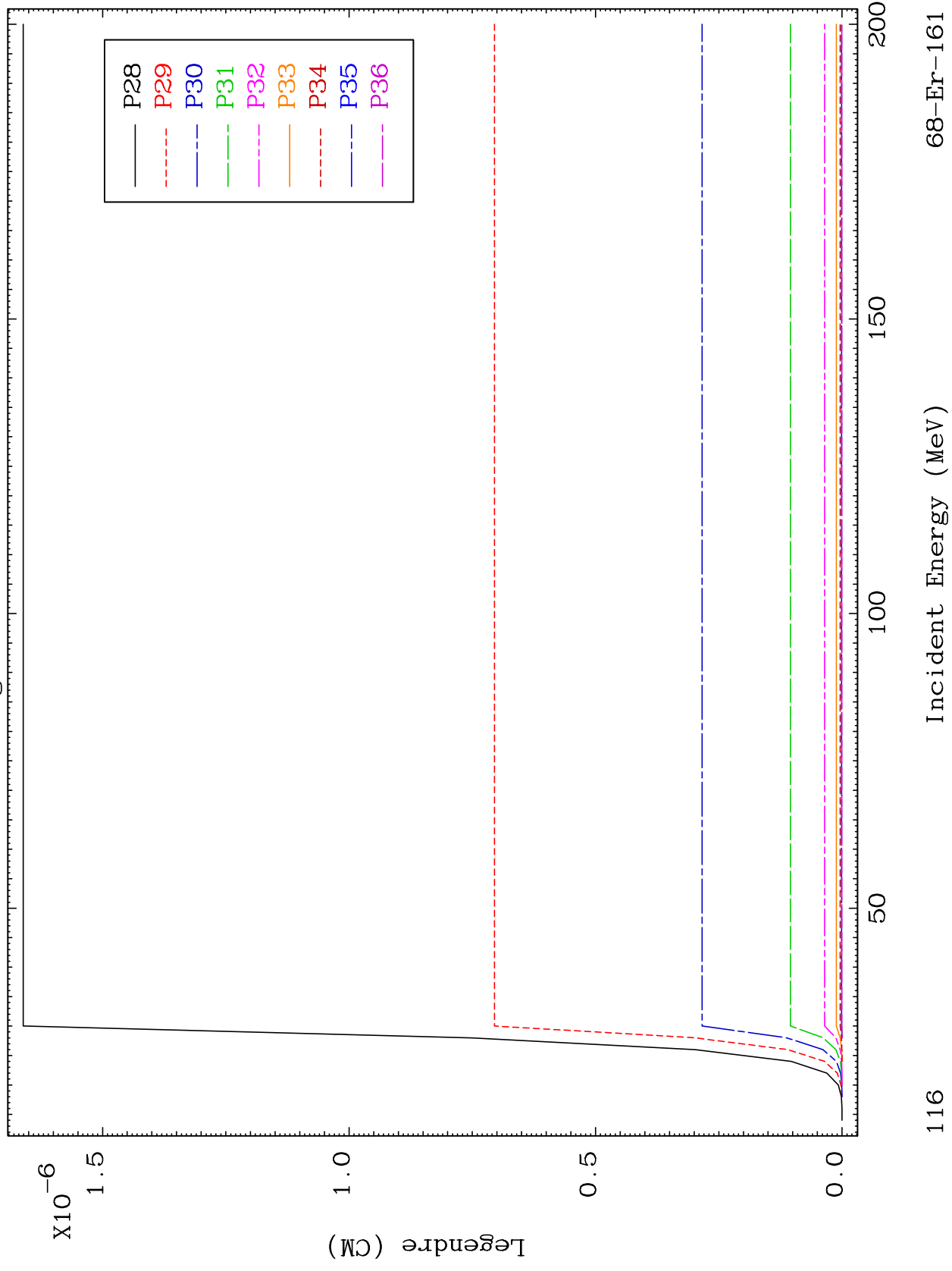


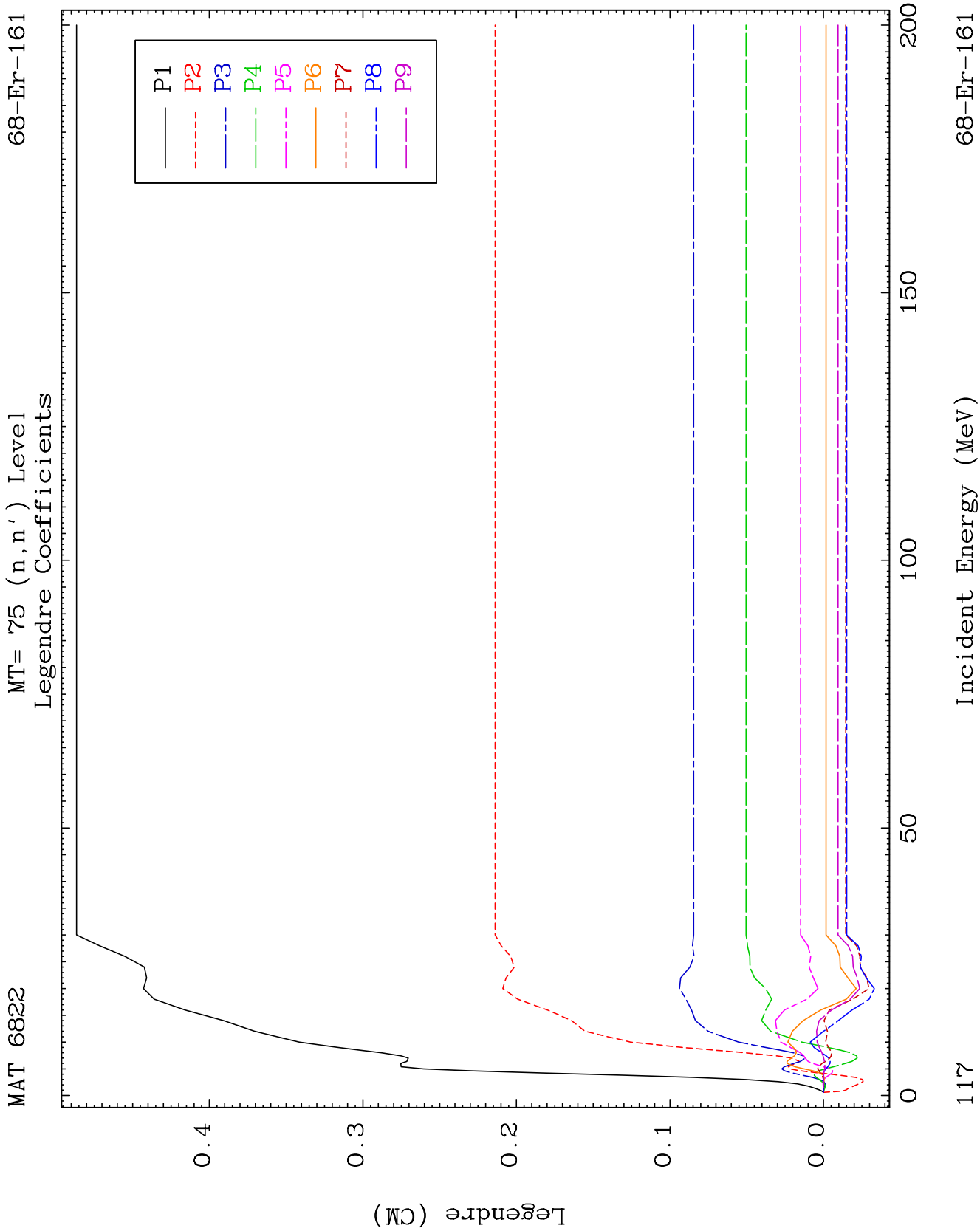


MAT 6822

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

68-Er-161

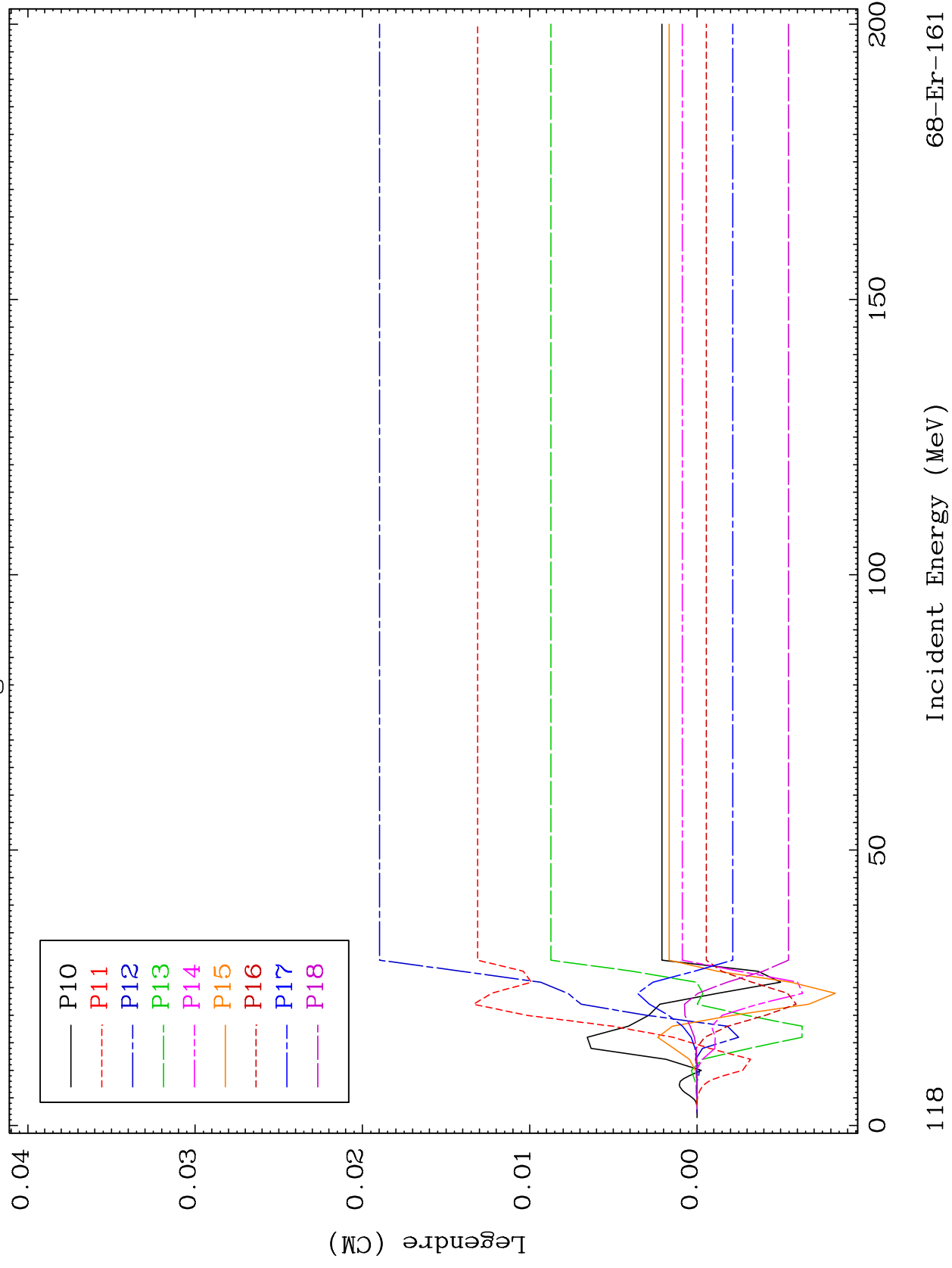




MAT 6822

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

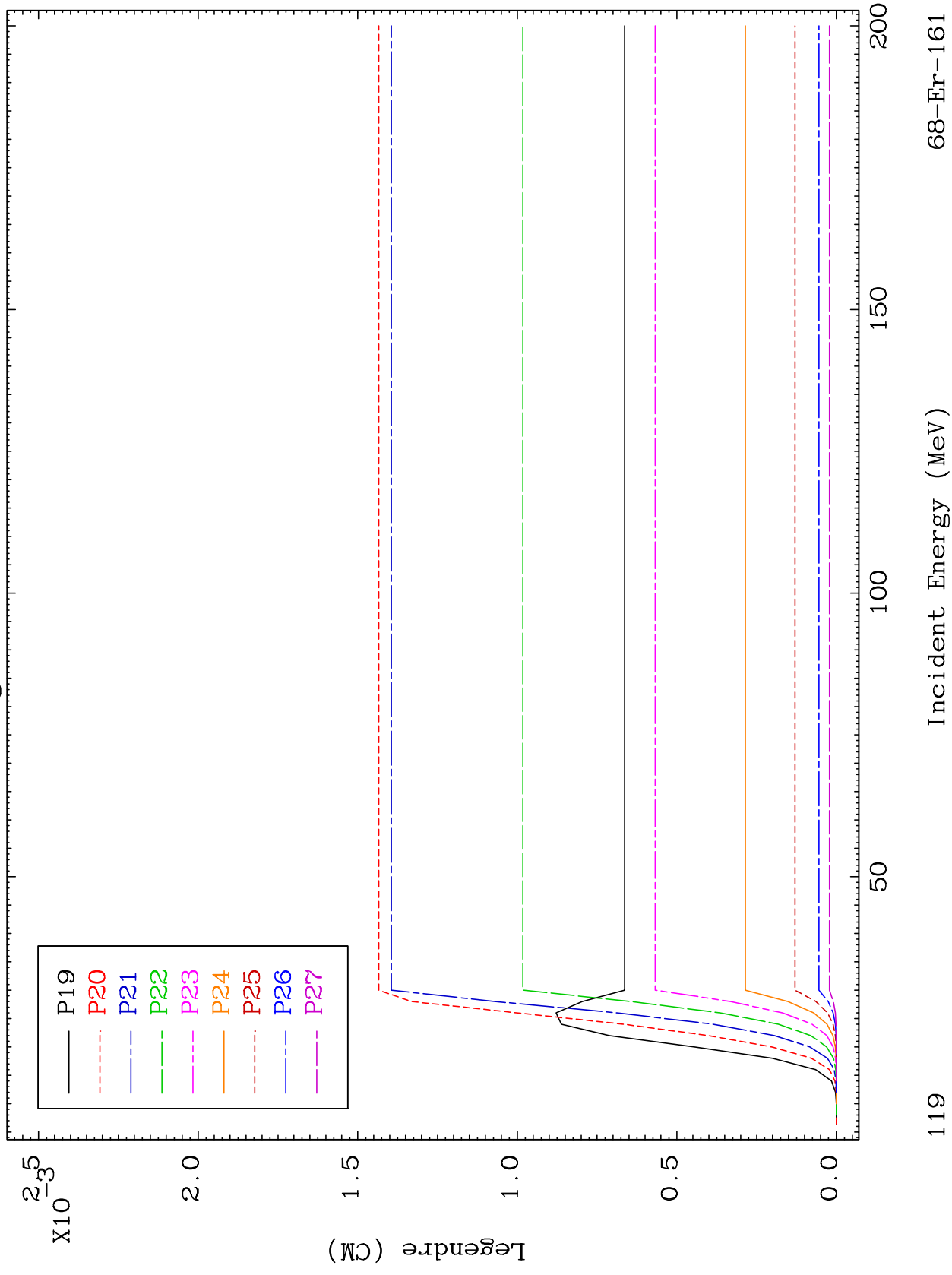
68-Er-161

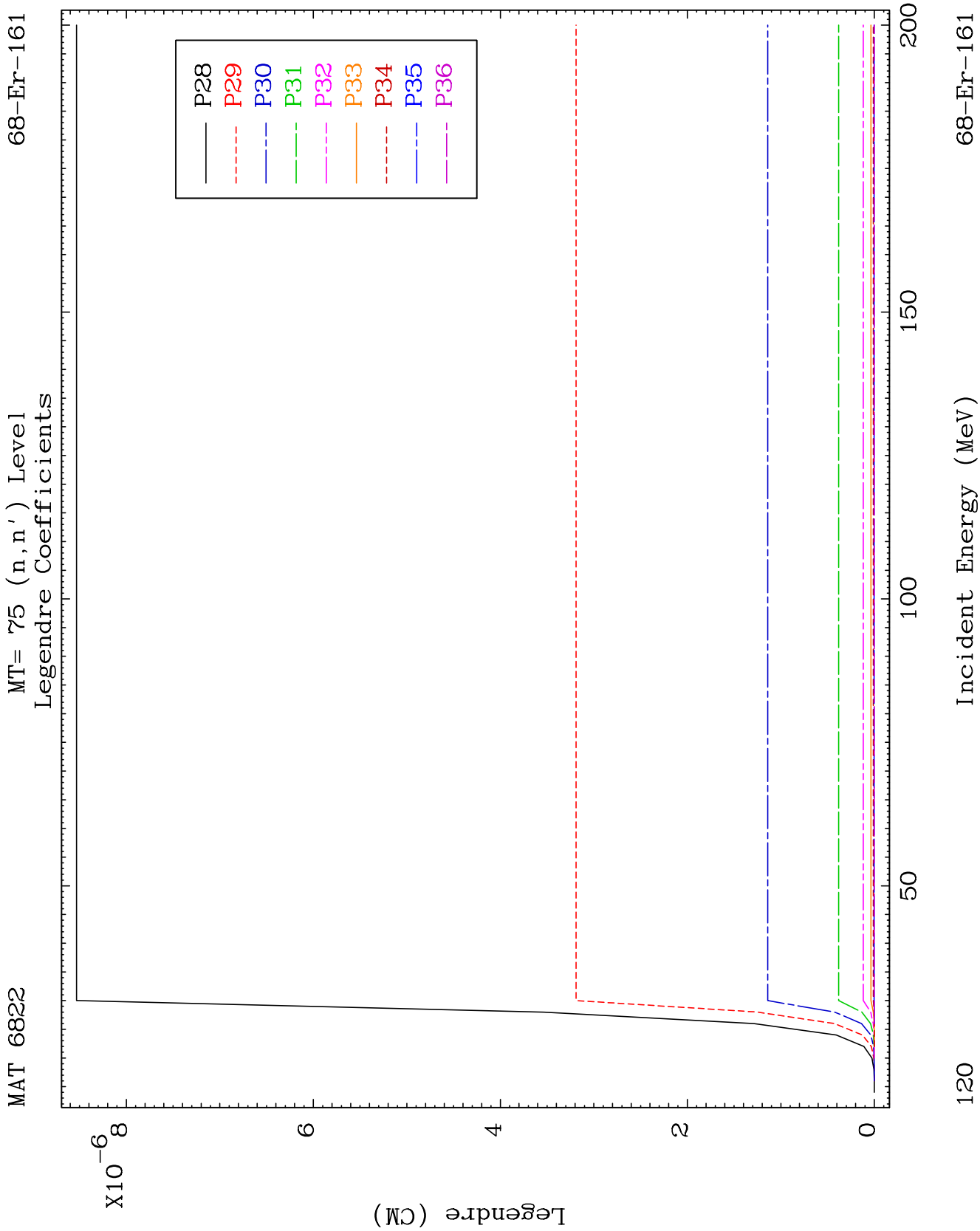


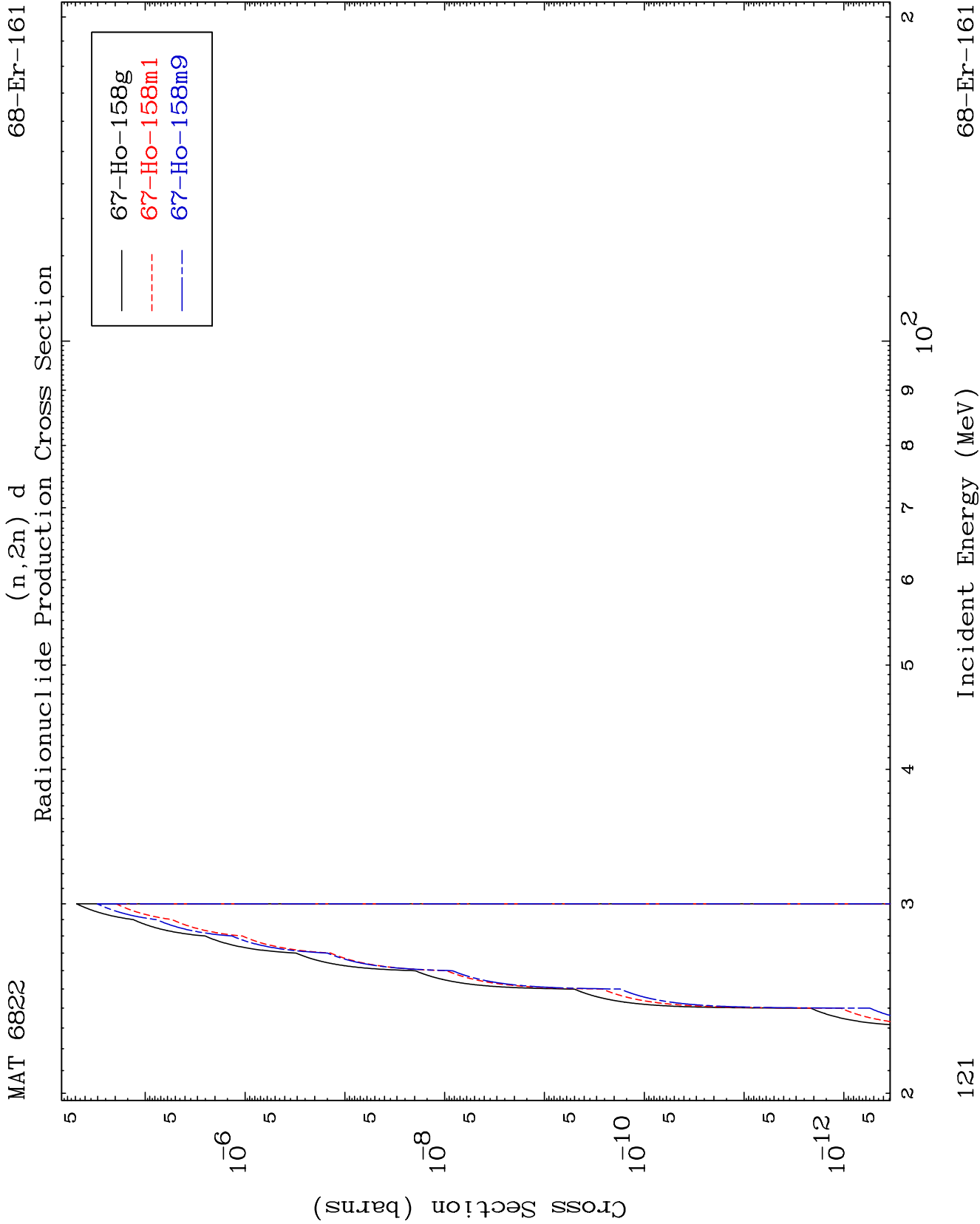
MAT 6822

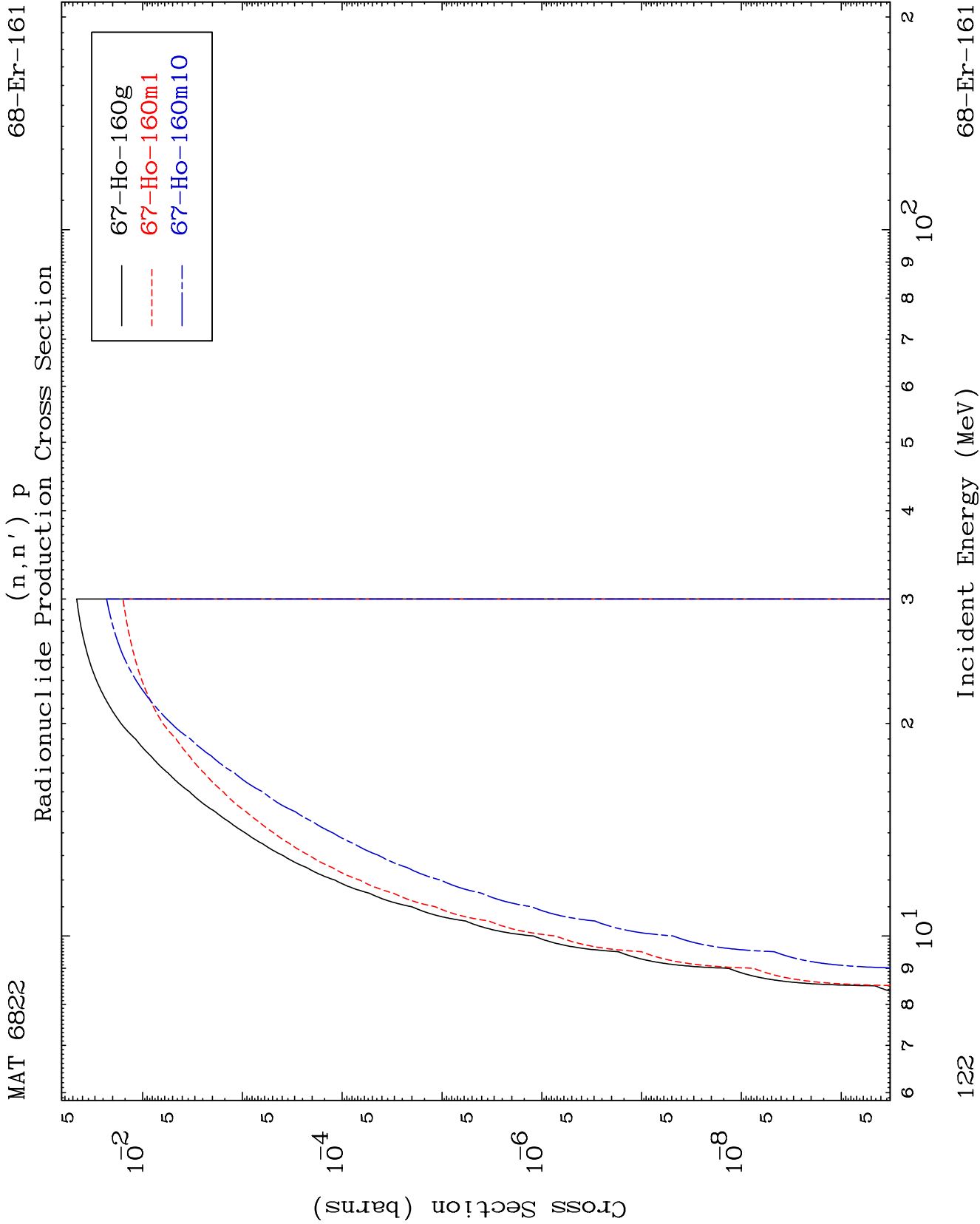
MT= 75 (n, n') Level
Legendre Coefficients

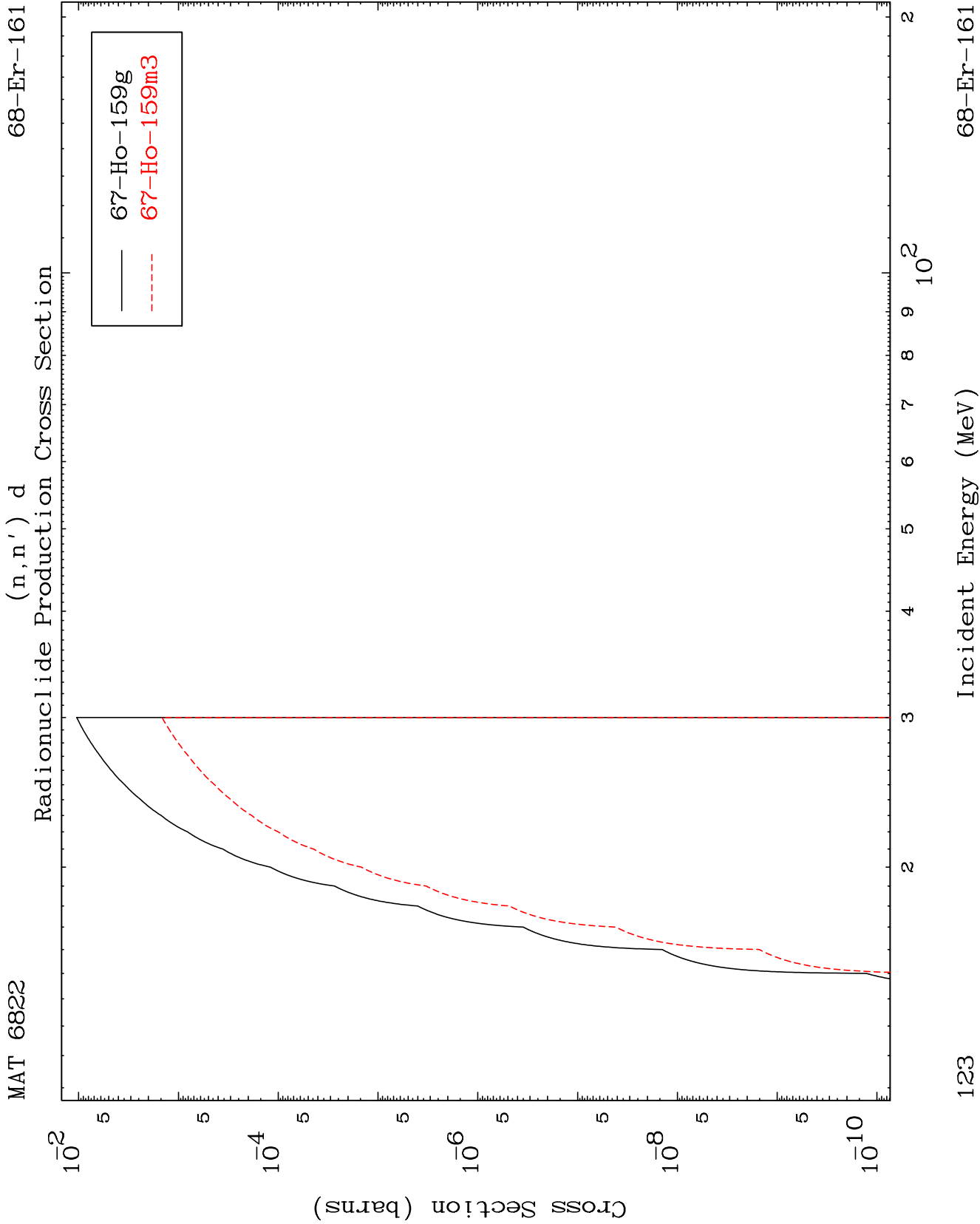
68-Er-161



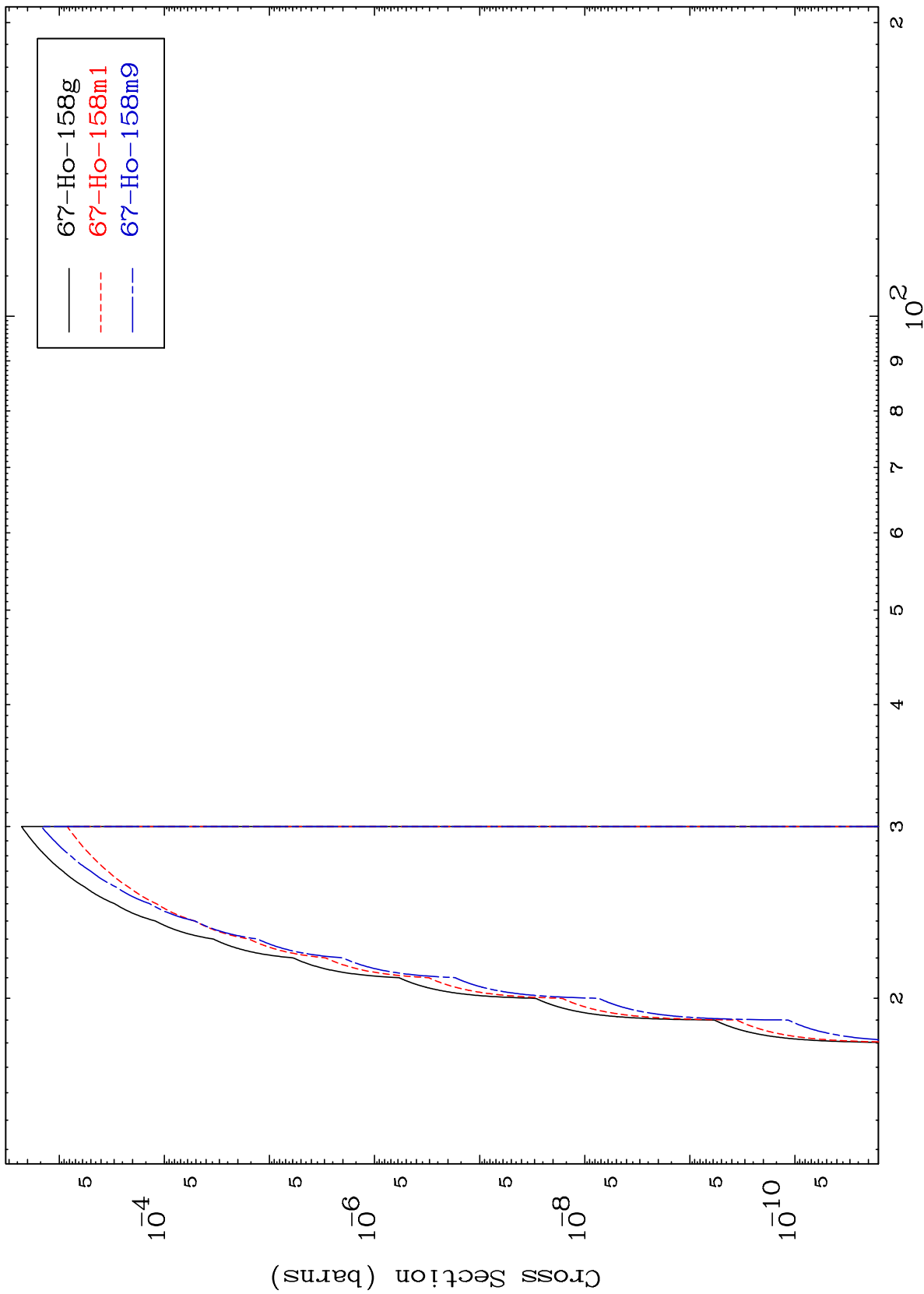


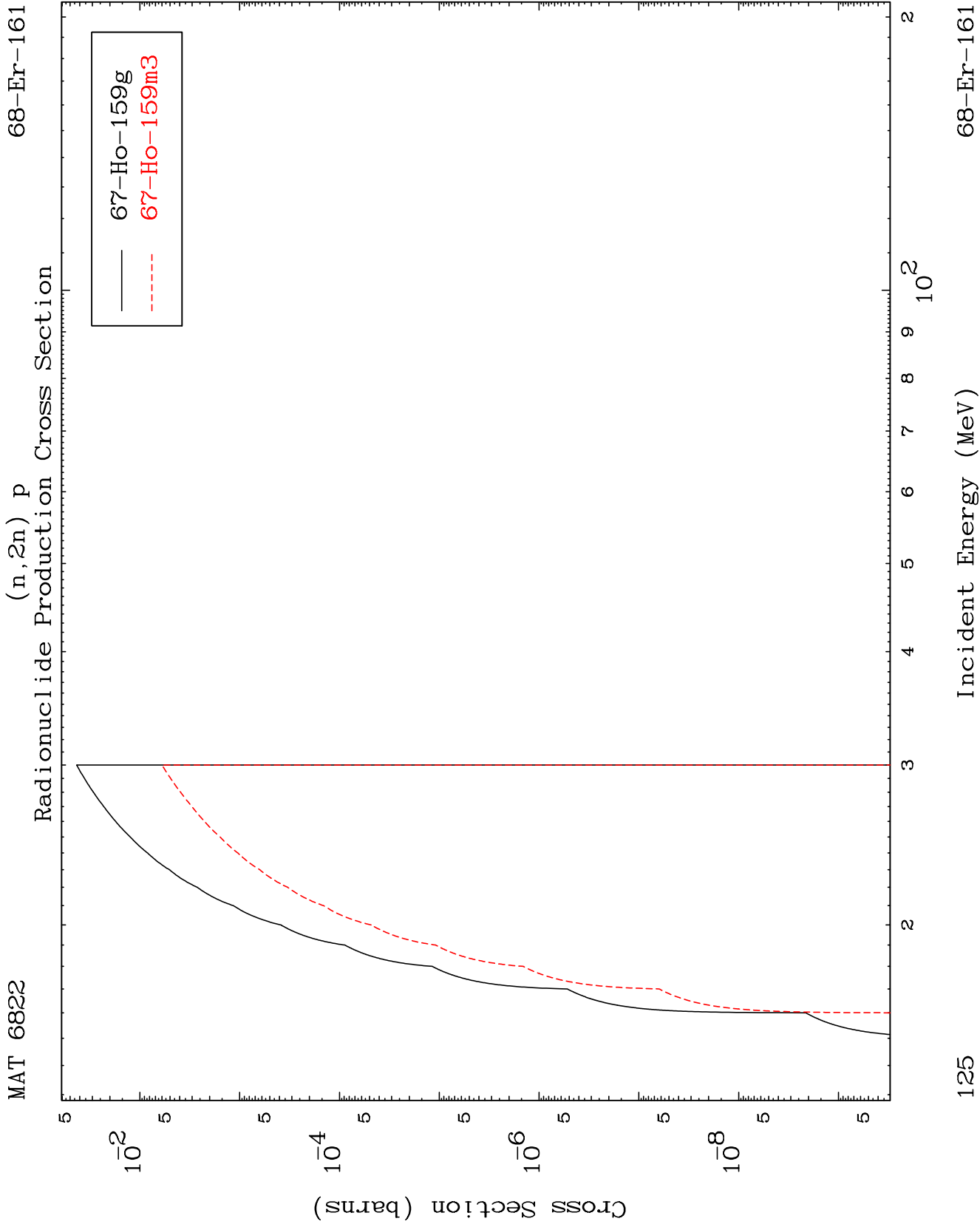


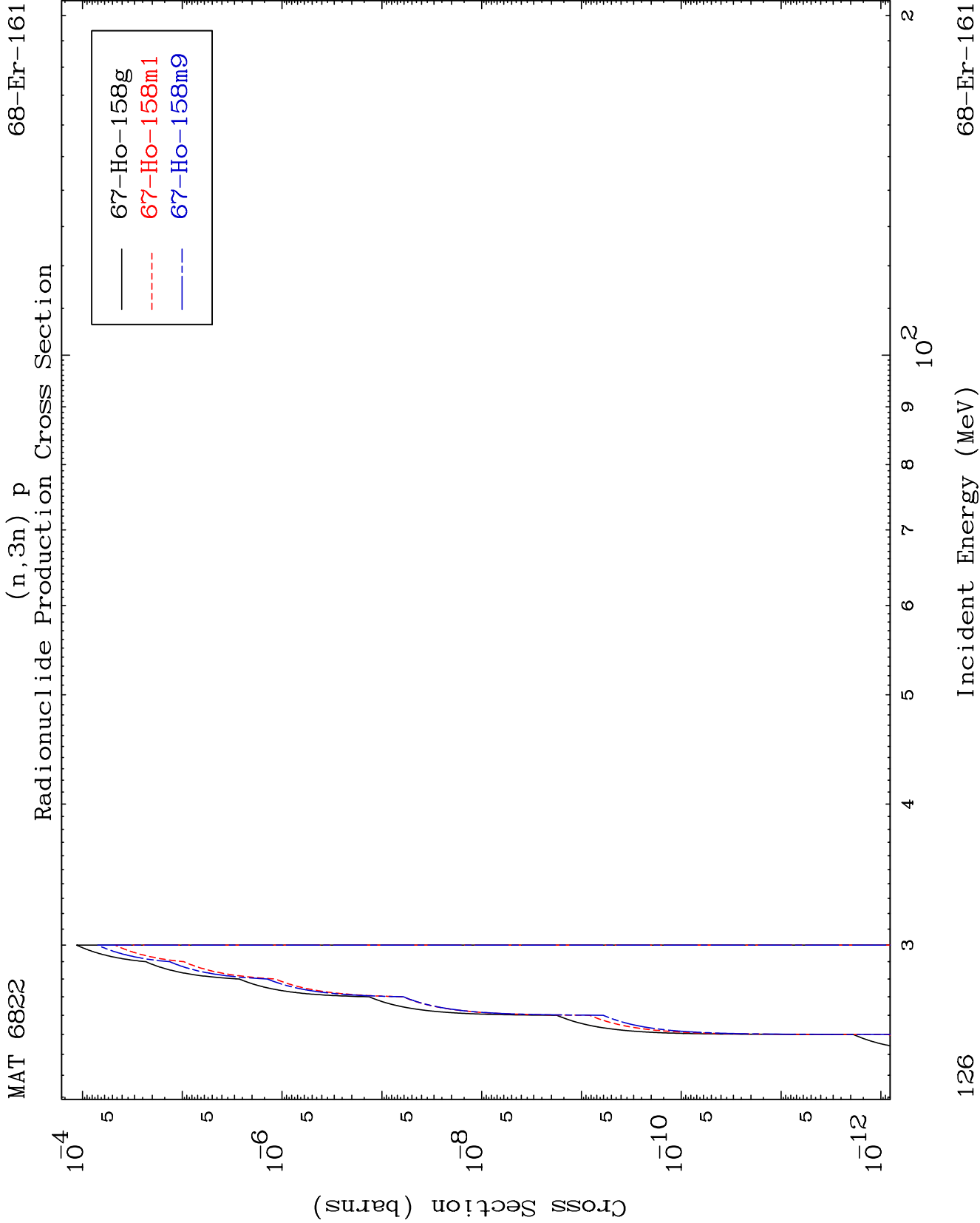




Radionuclide Production Cross Section







(n,n') p α
Radionuclide Production Cross Section

