

Program EVALPLOT
(Version 2017-1)

by

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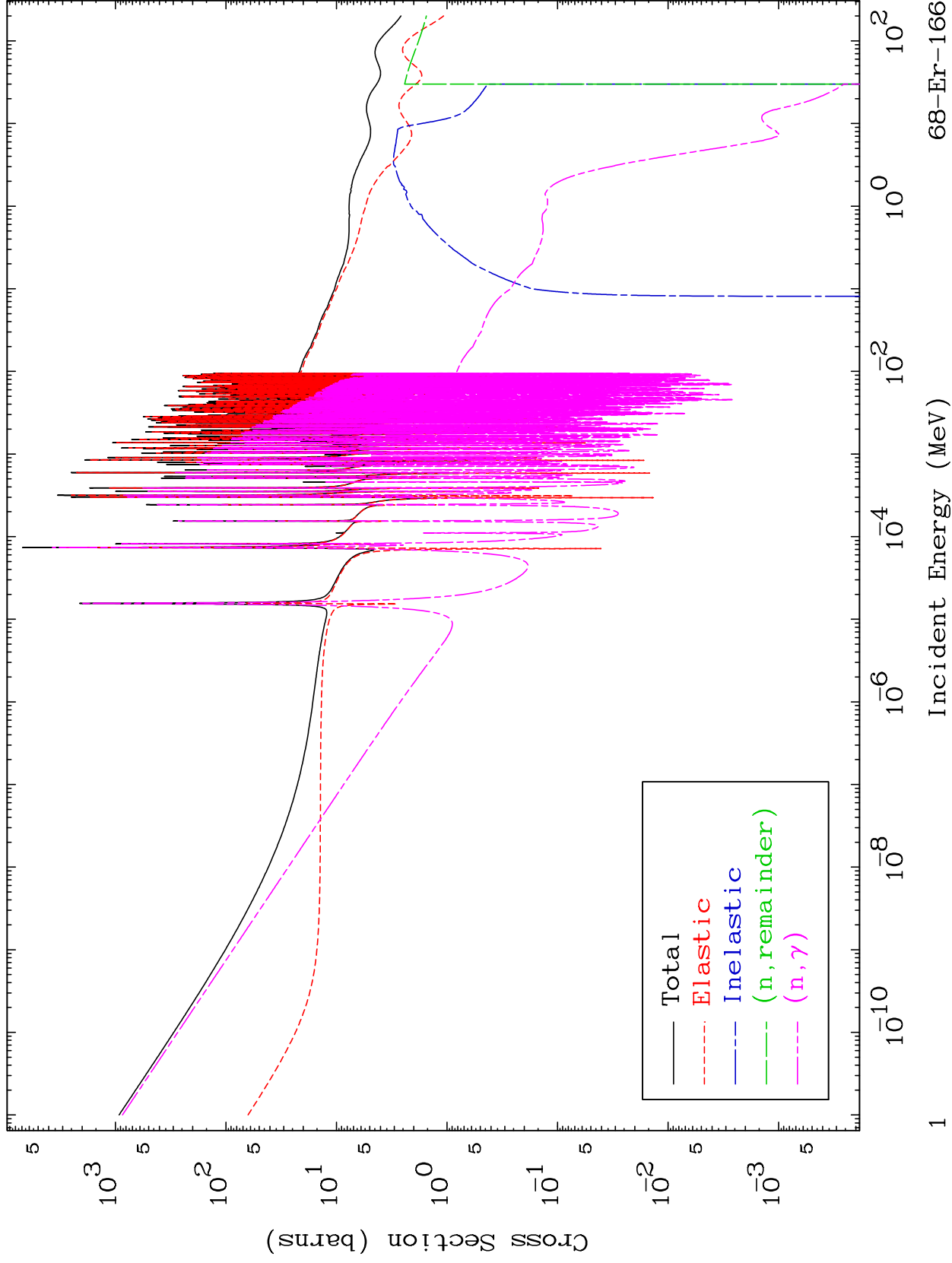
Press Mouse Button to Start

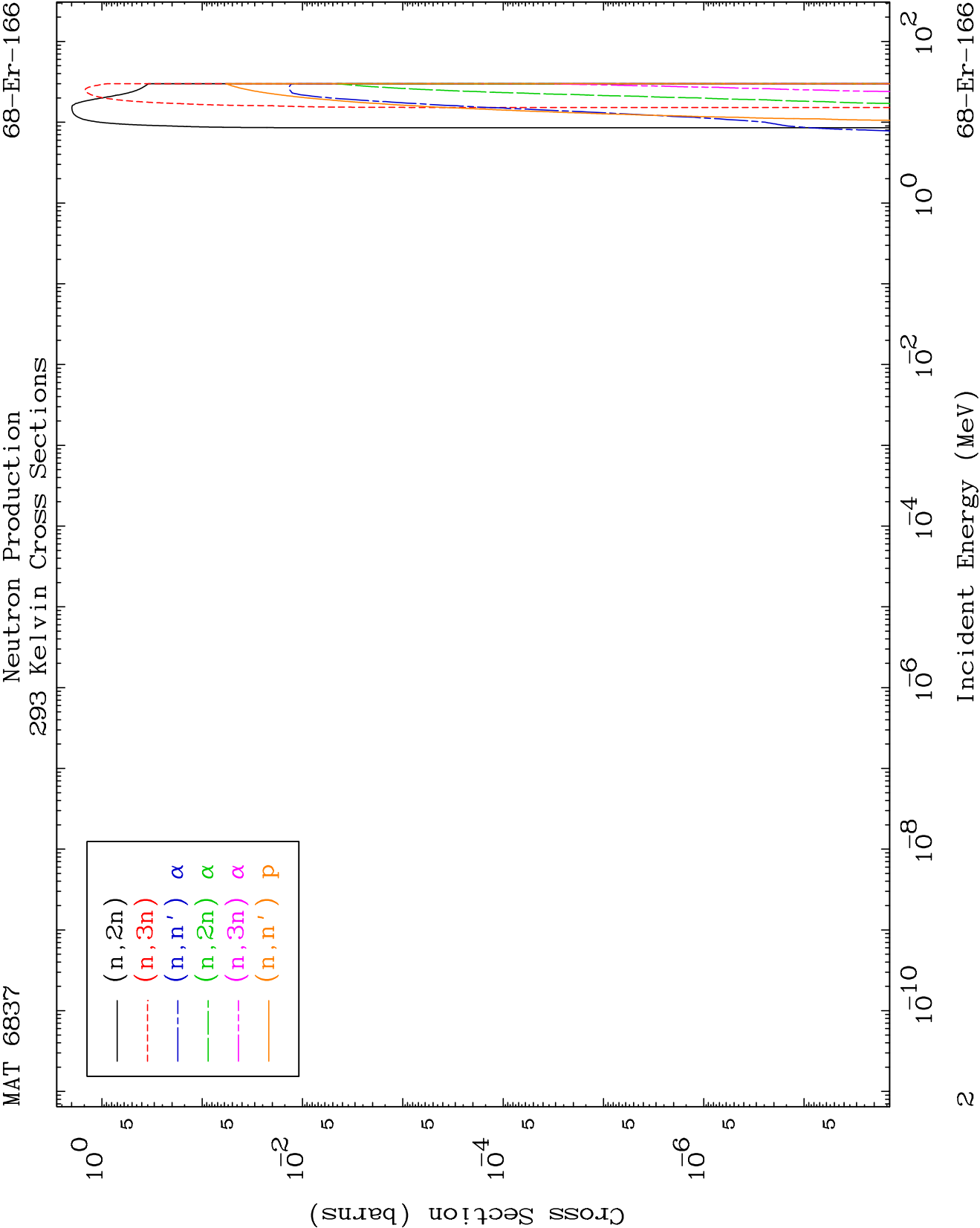
MAT 6837

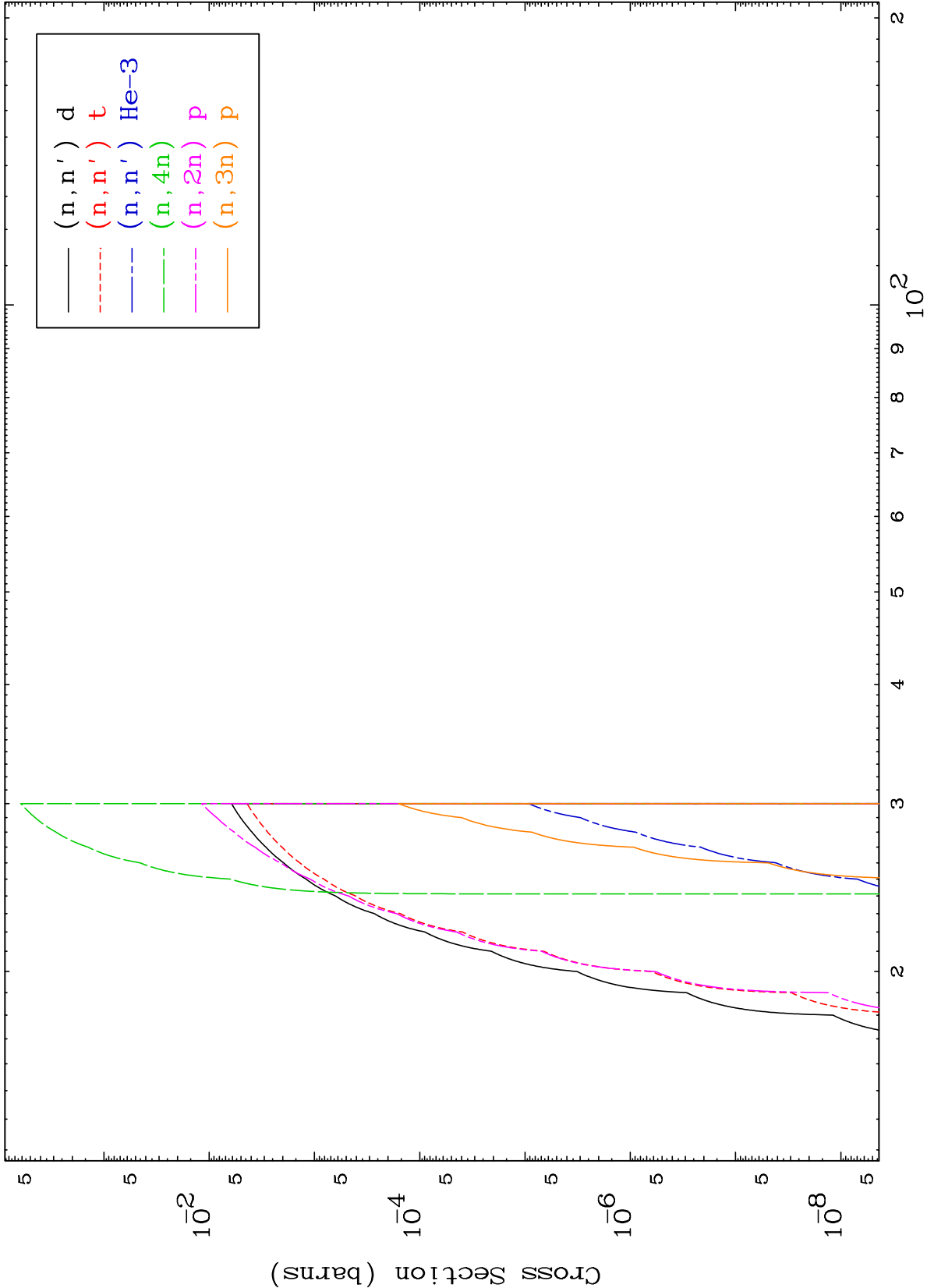
Major

293 Kelvin Cross Sections

68-Er-166



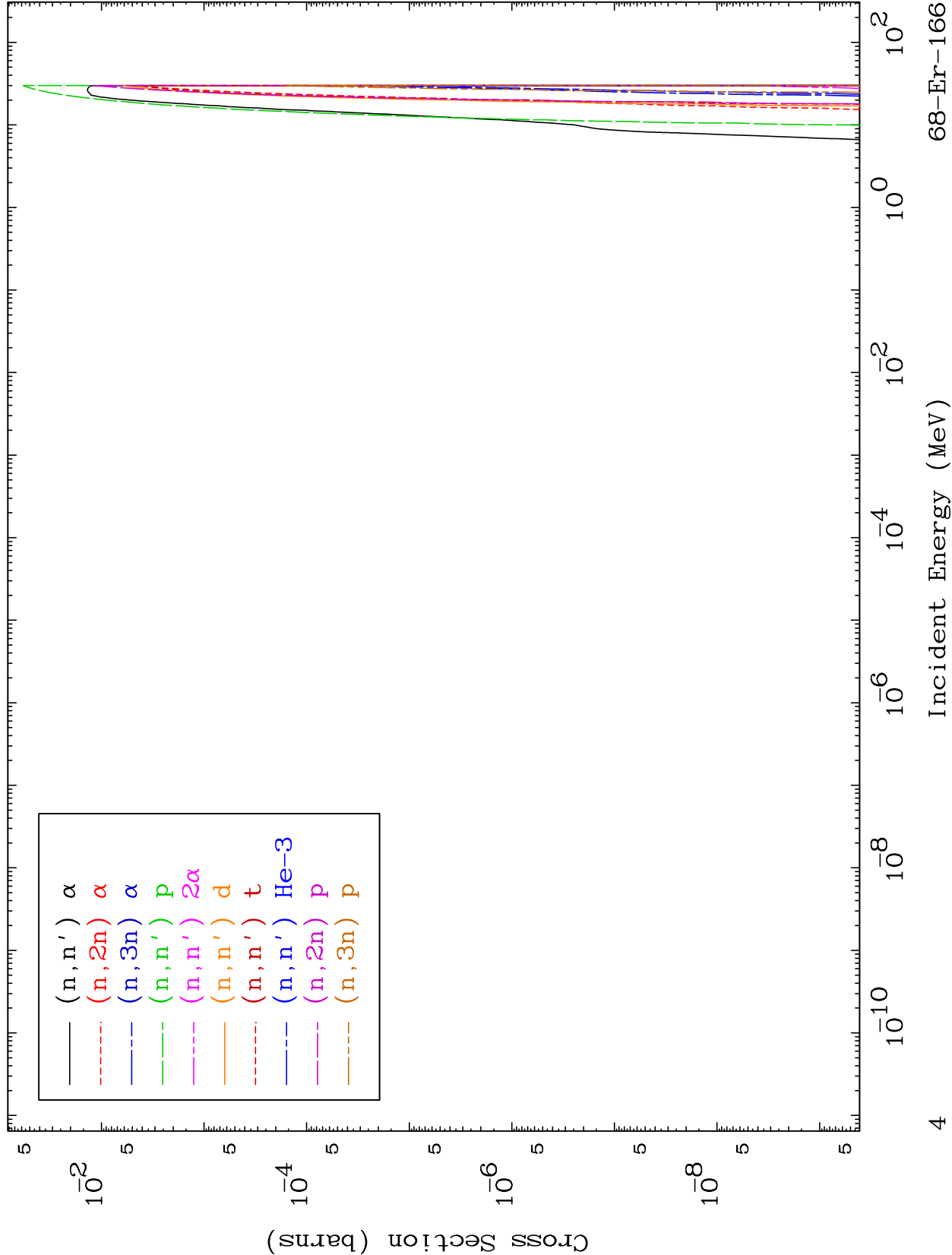


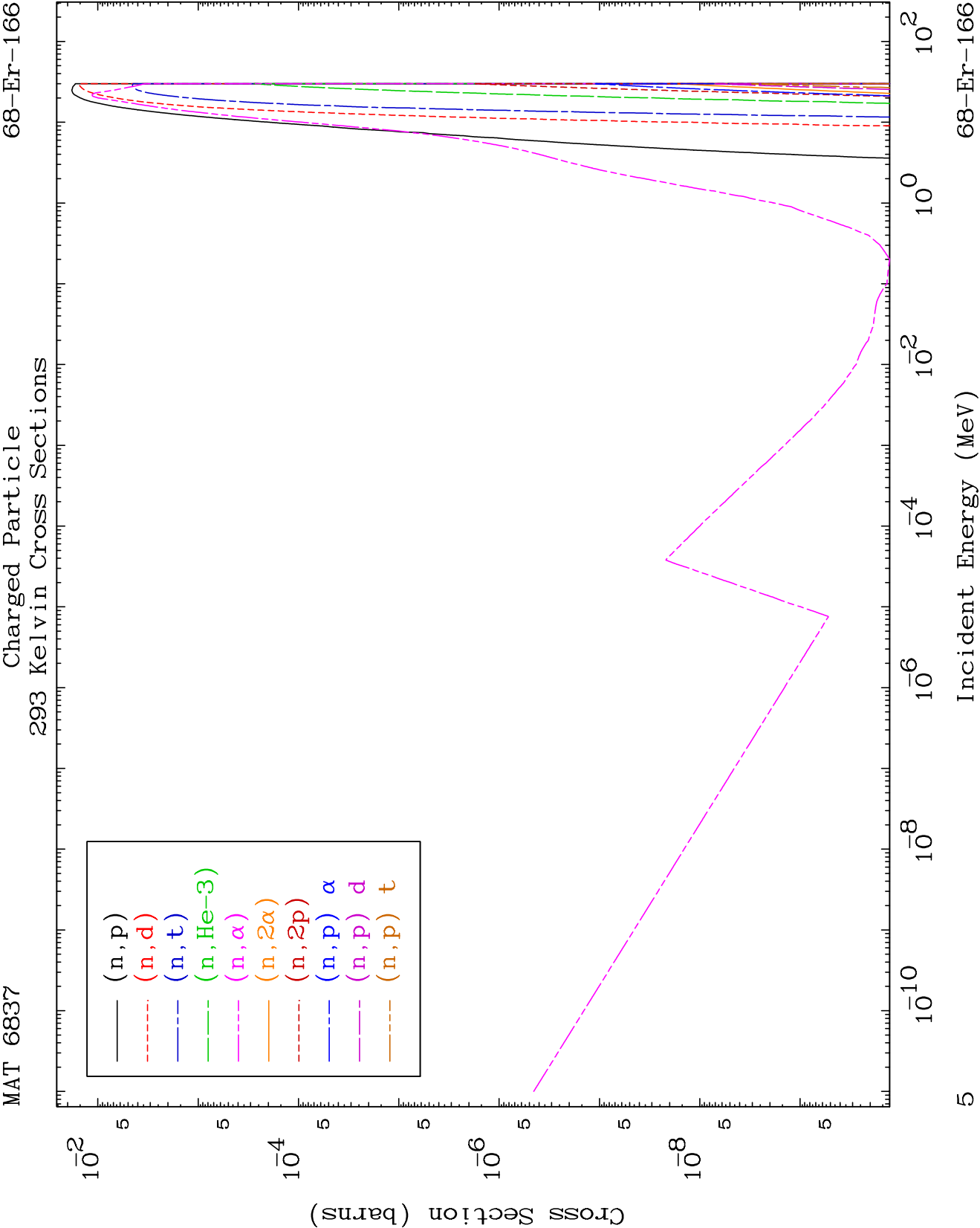


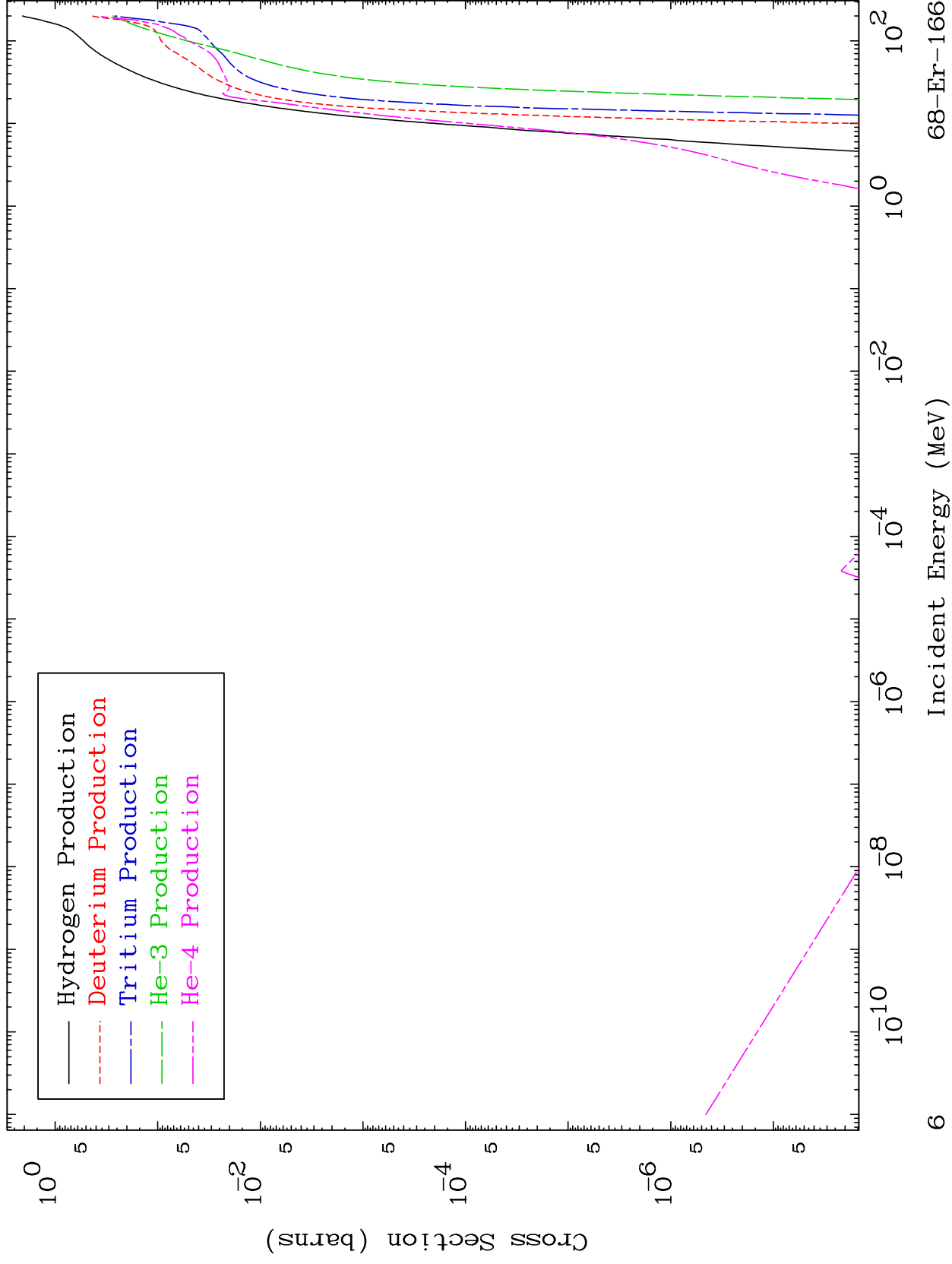
MAT 6837

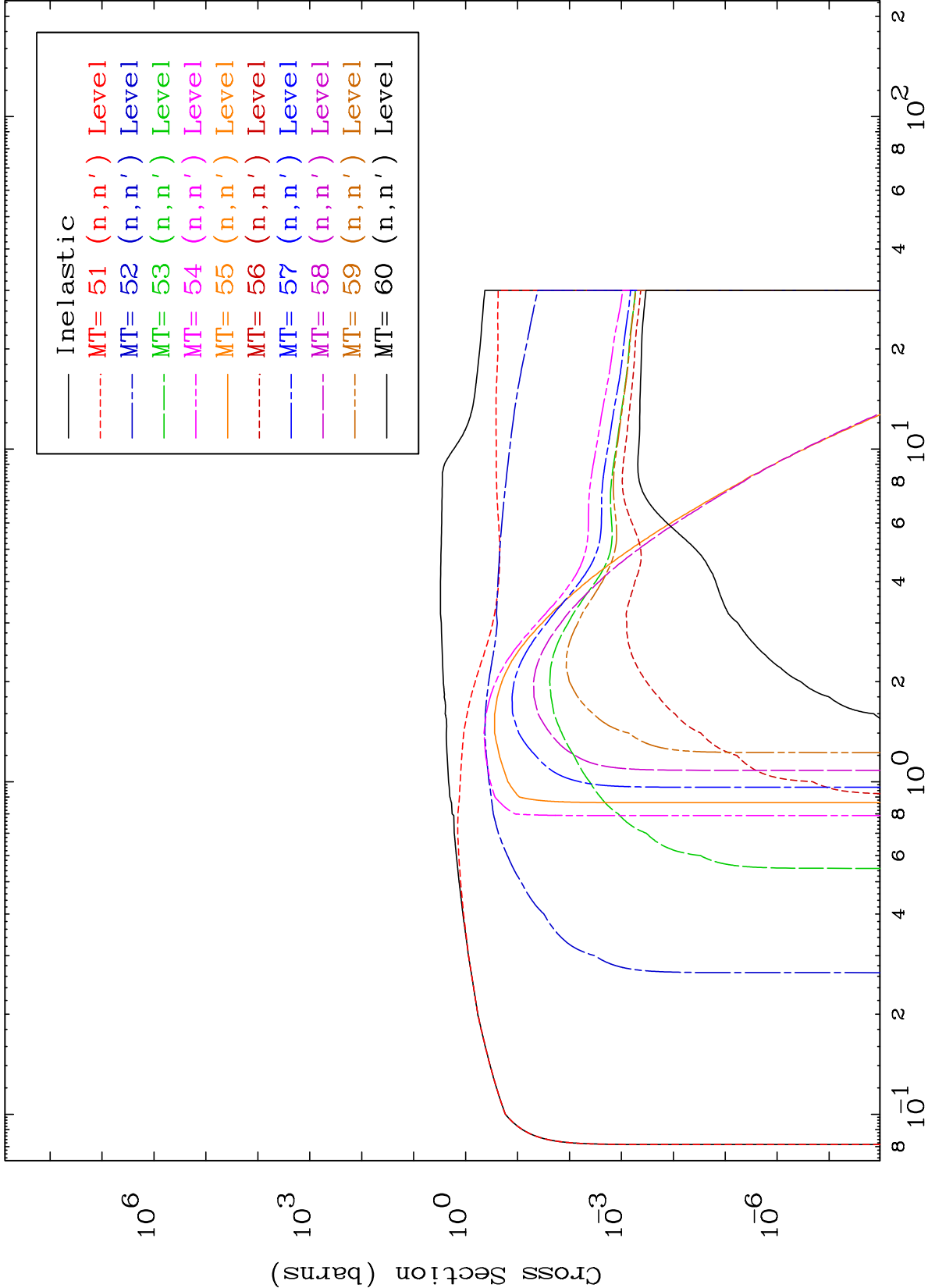
Charged Particle
293 Kelvin Cross Sections

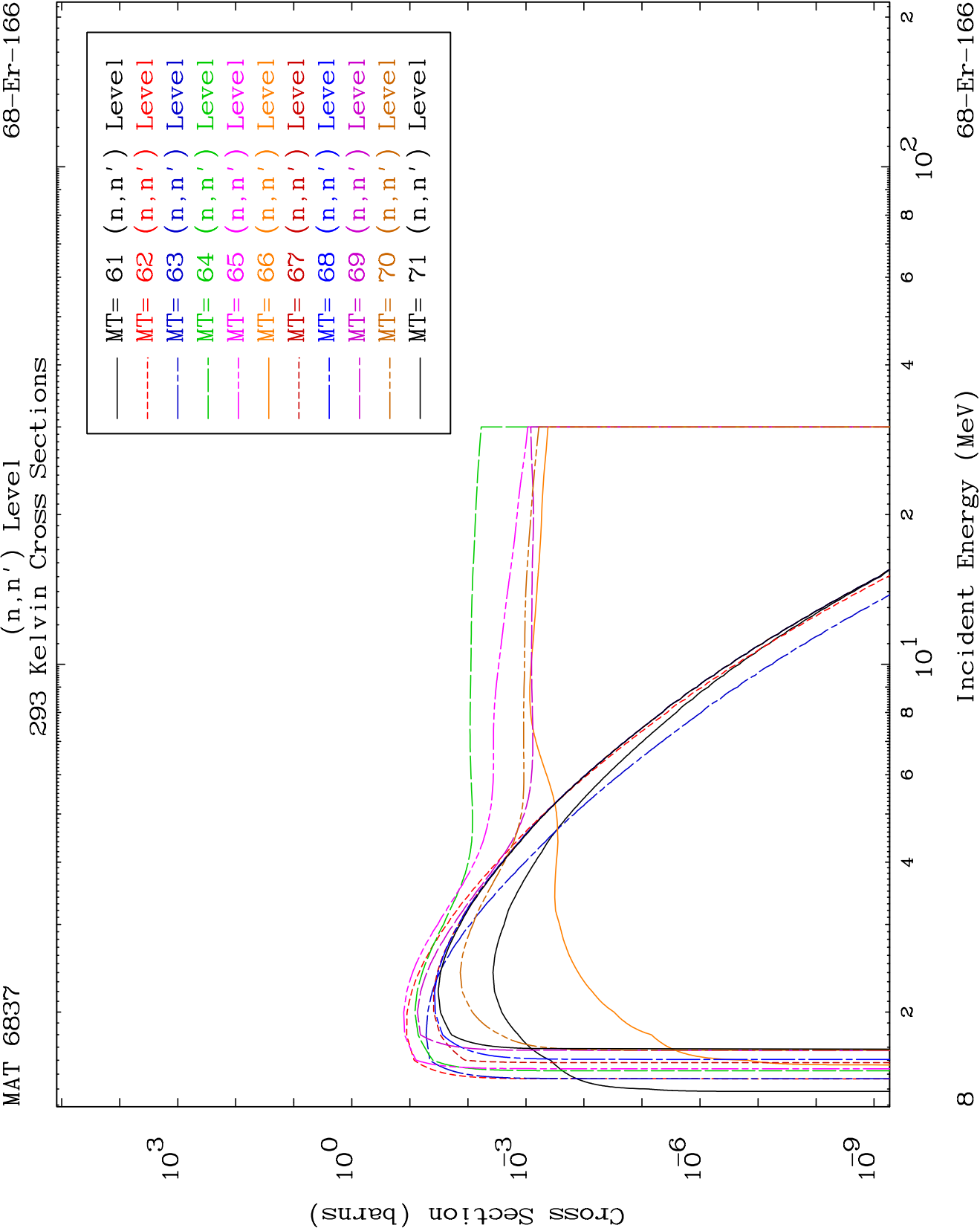
68-Er-166



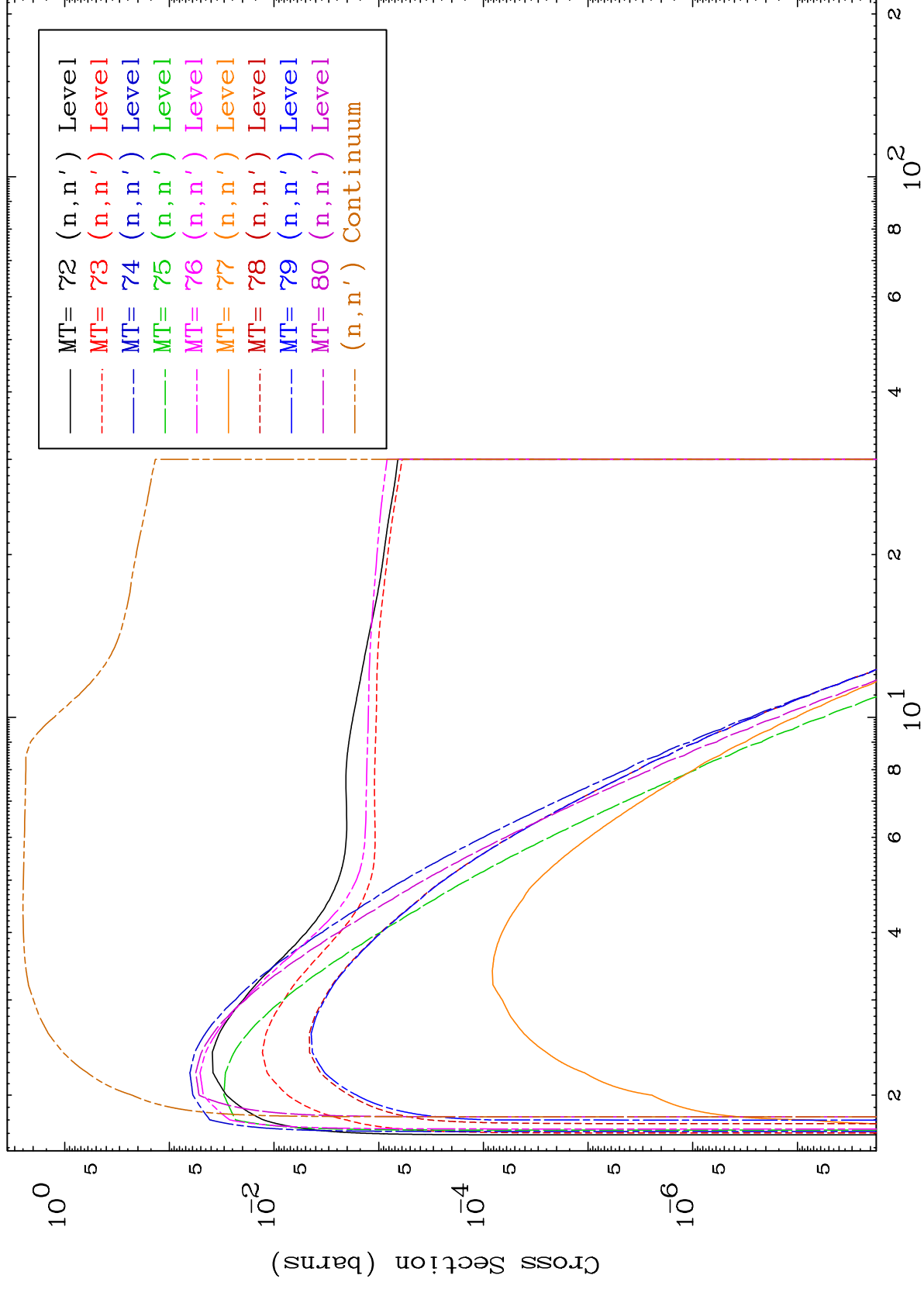








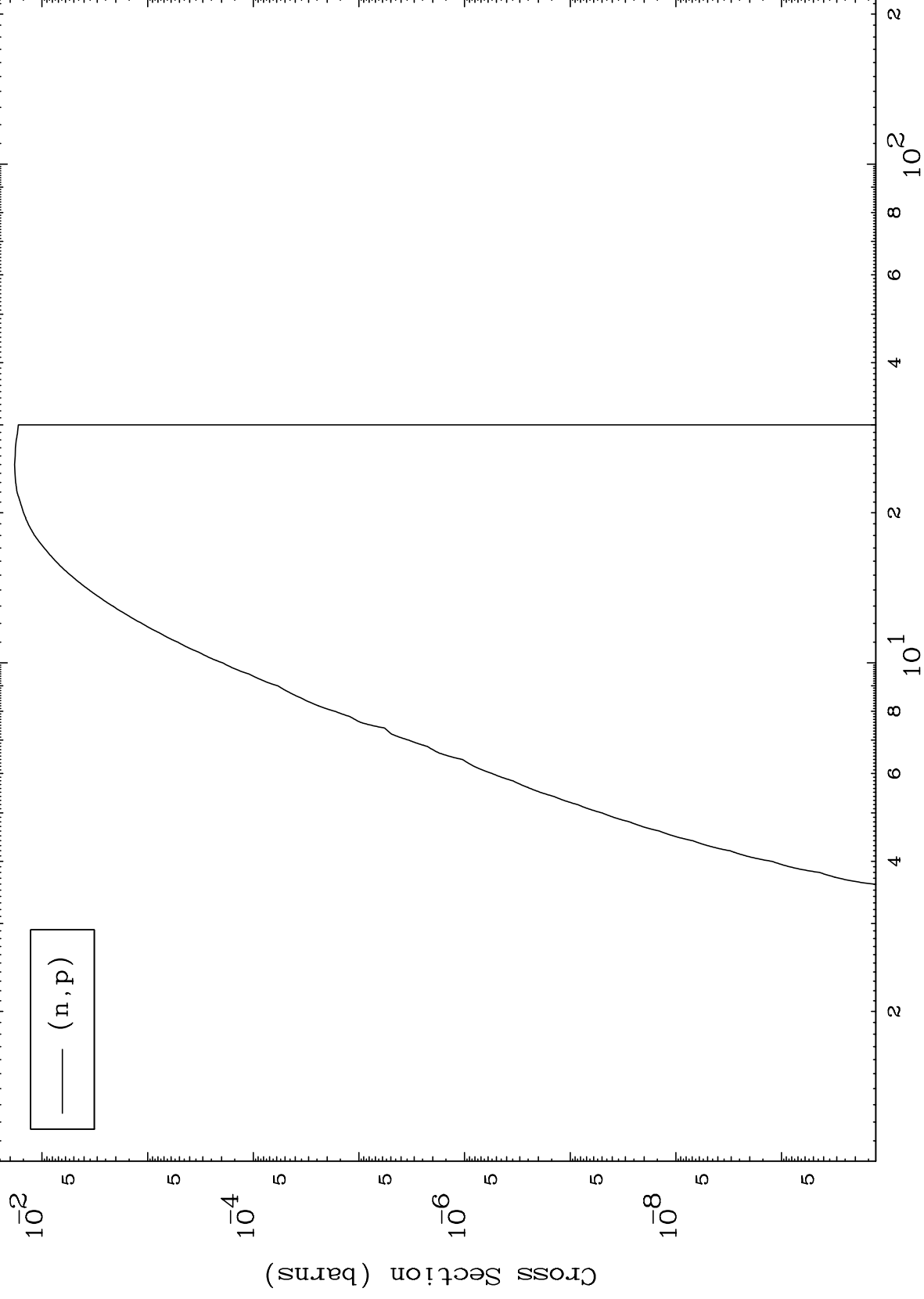
293 Kelvin Cross Sections



MAT 6837

(n,p) Levels
293 Kelvin Cross Sections

68-Er-166



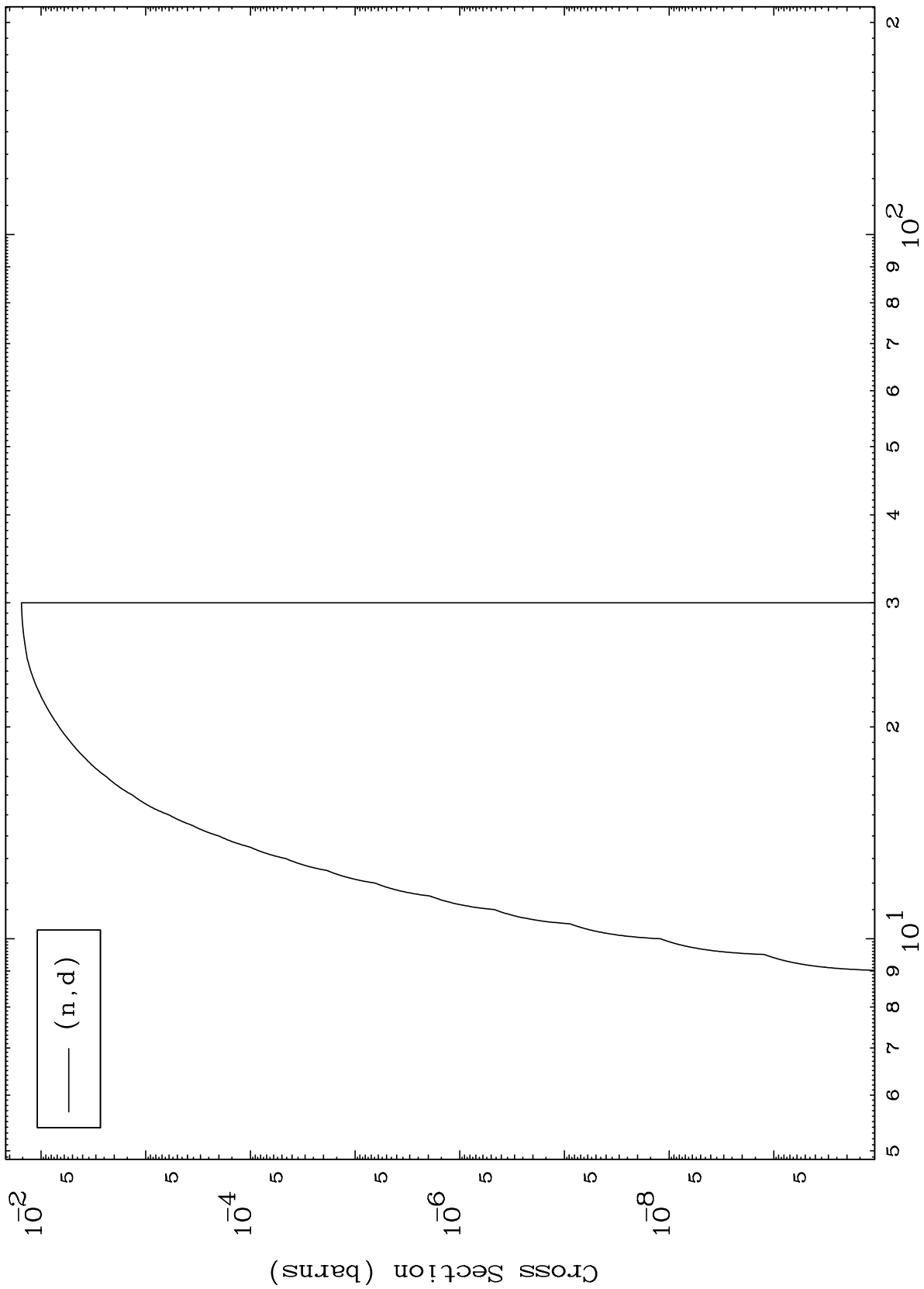
Incident Energy (MeV)

68-Er-166

MAT 6837

68-Er-166

(n,d) Levels
293 Kelvin Cross Sections



68-Er-166

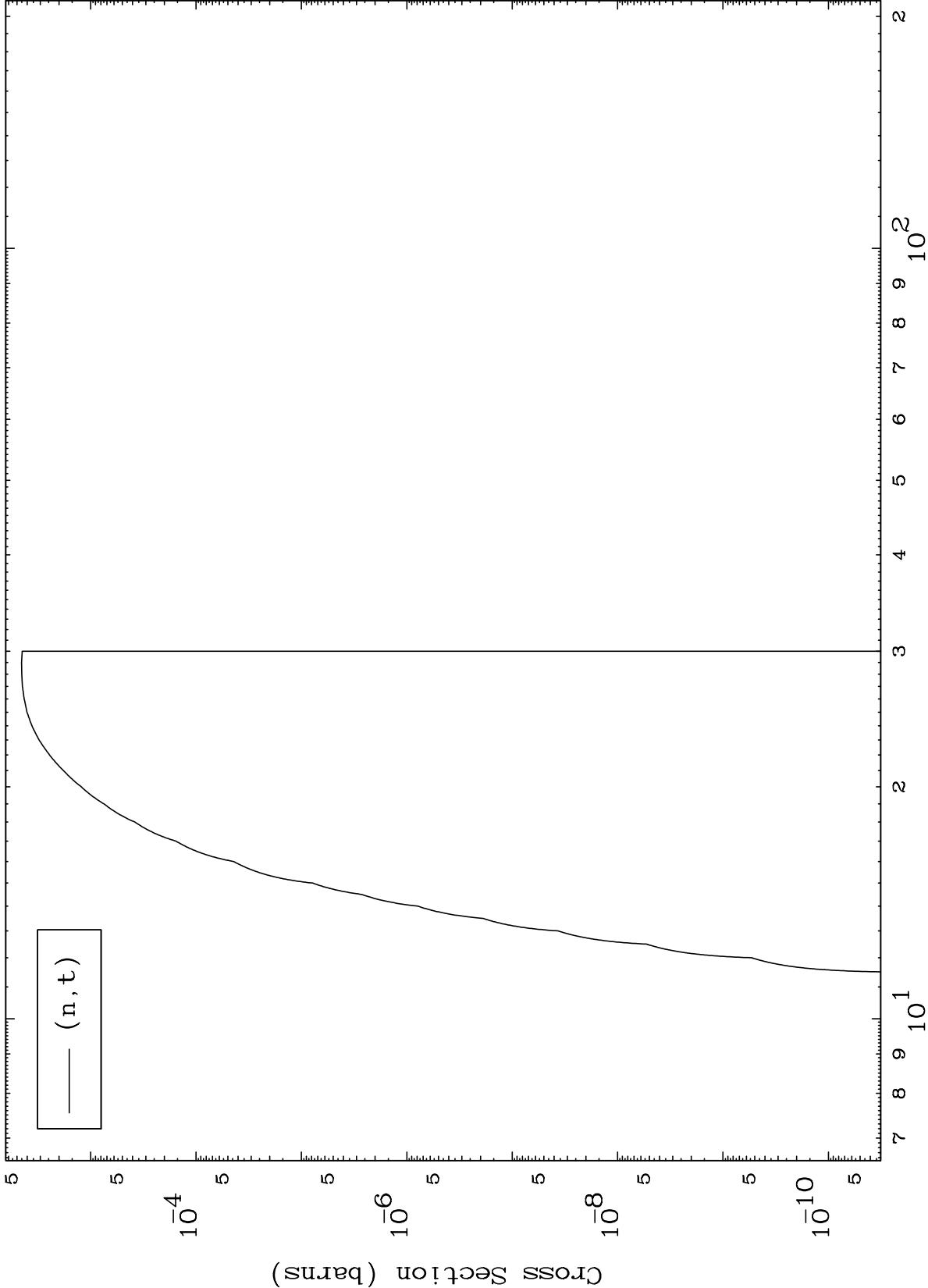
Incident Energy (MeV)

11

MAT 6837

(n,t) Levels
293 Kelvin Cross Sections

68-Er-166



12

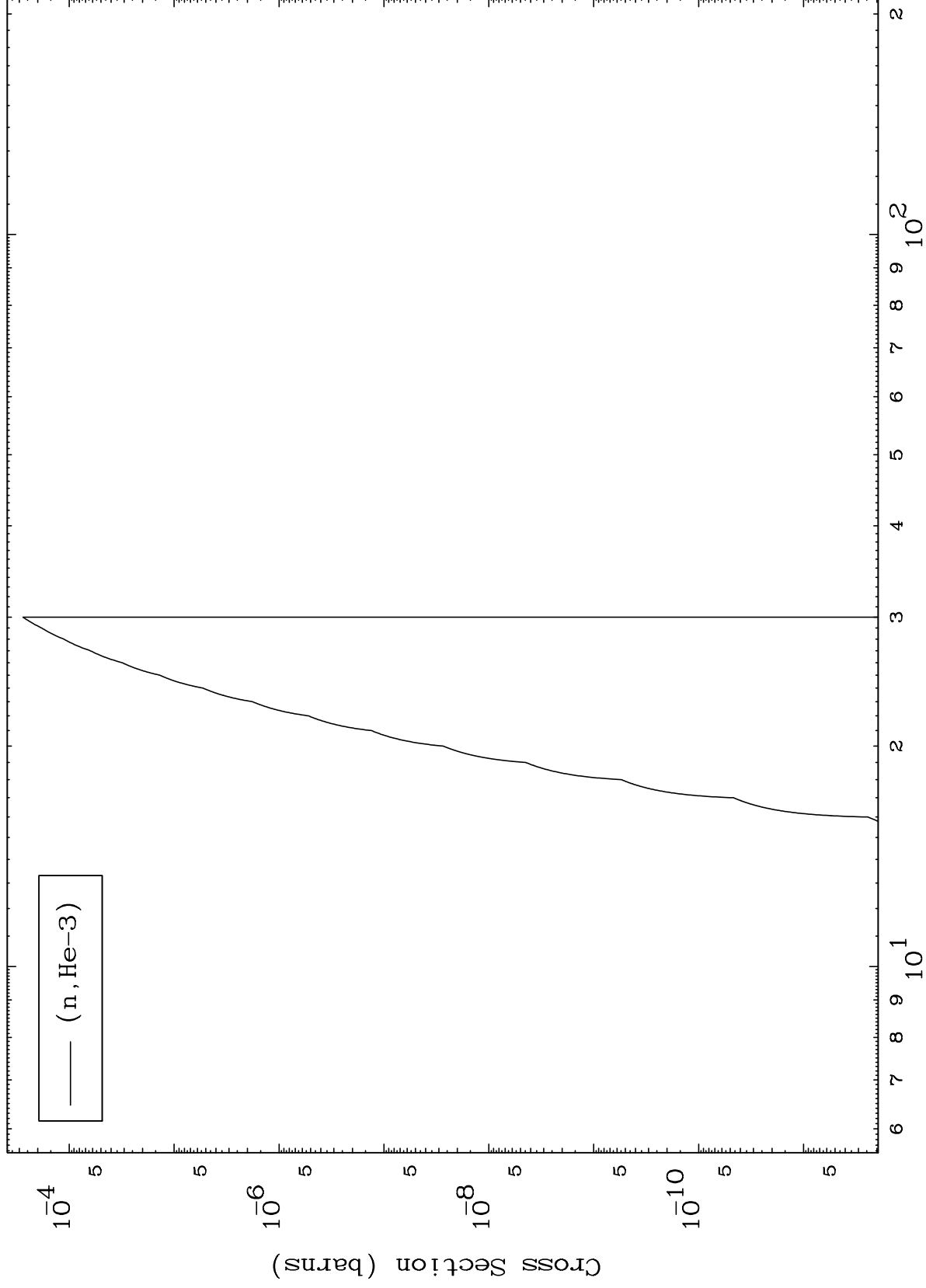
Incident Energy (MeV)

68-Er-166

MAT 6837

68-Er-166

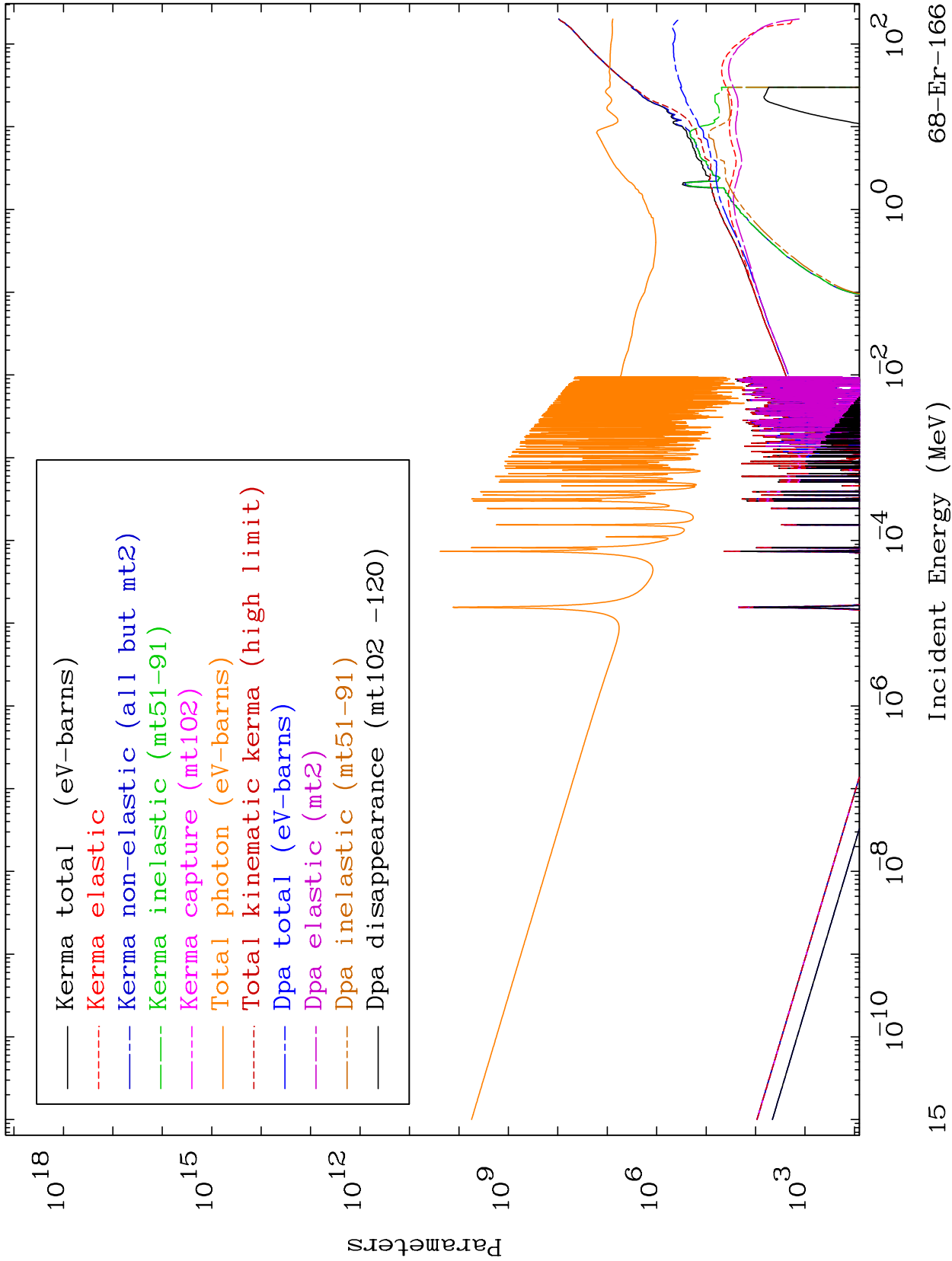
(n,He3) Levels
293 Kelvin Cross Sections

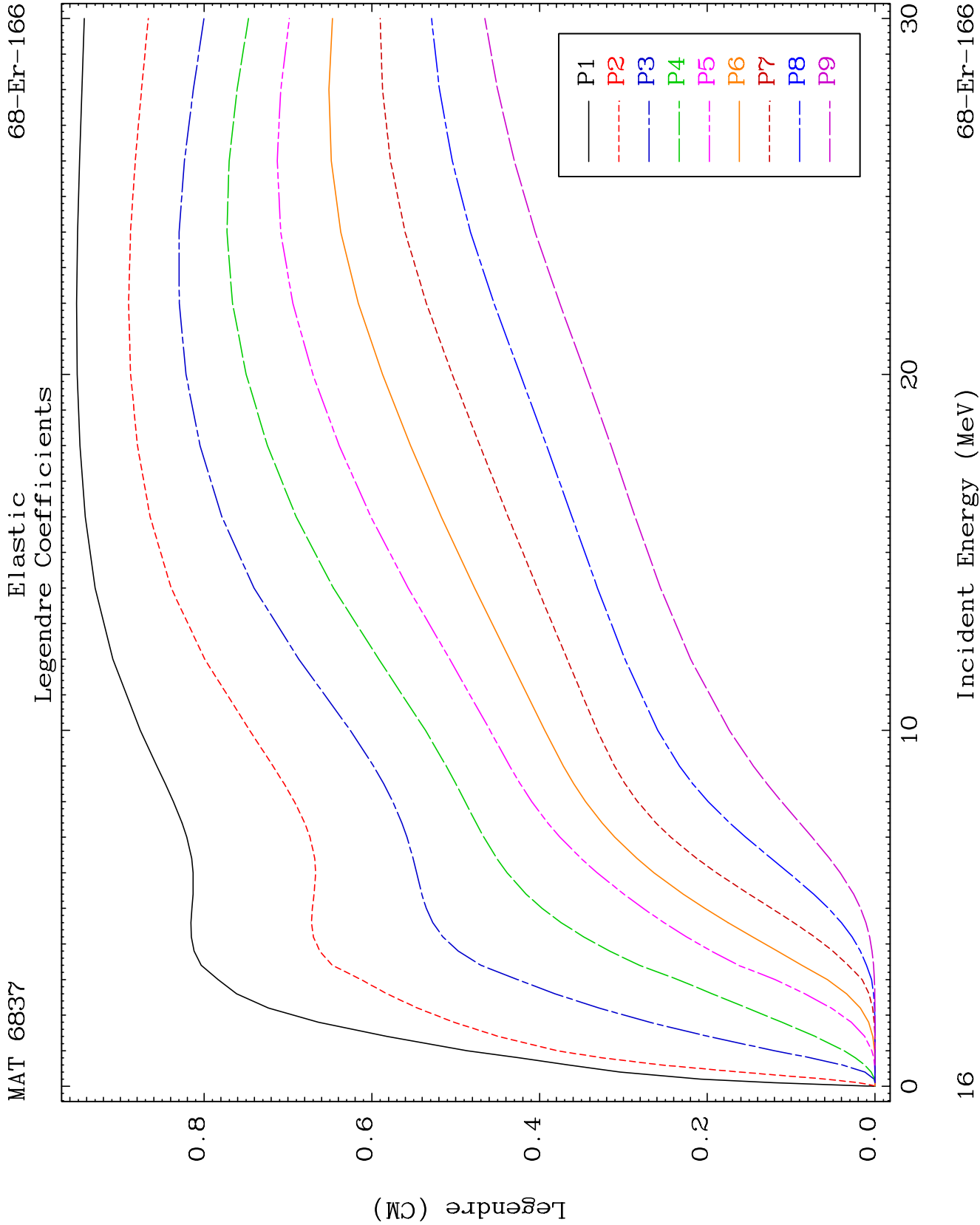


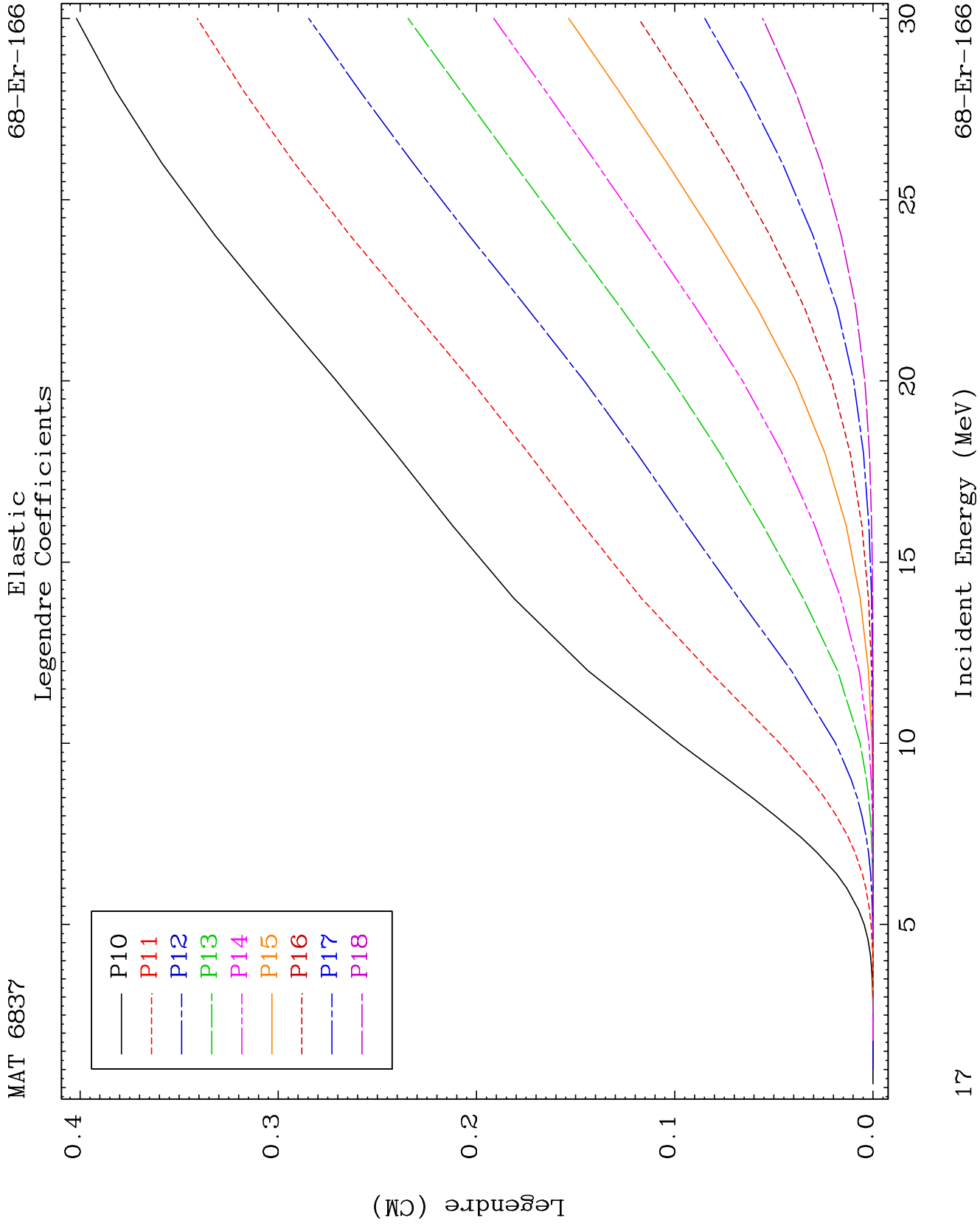
13

Incident Energy (MeV)

68-Er-166



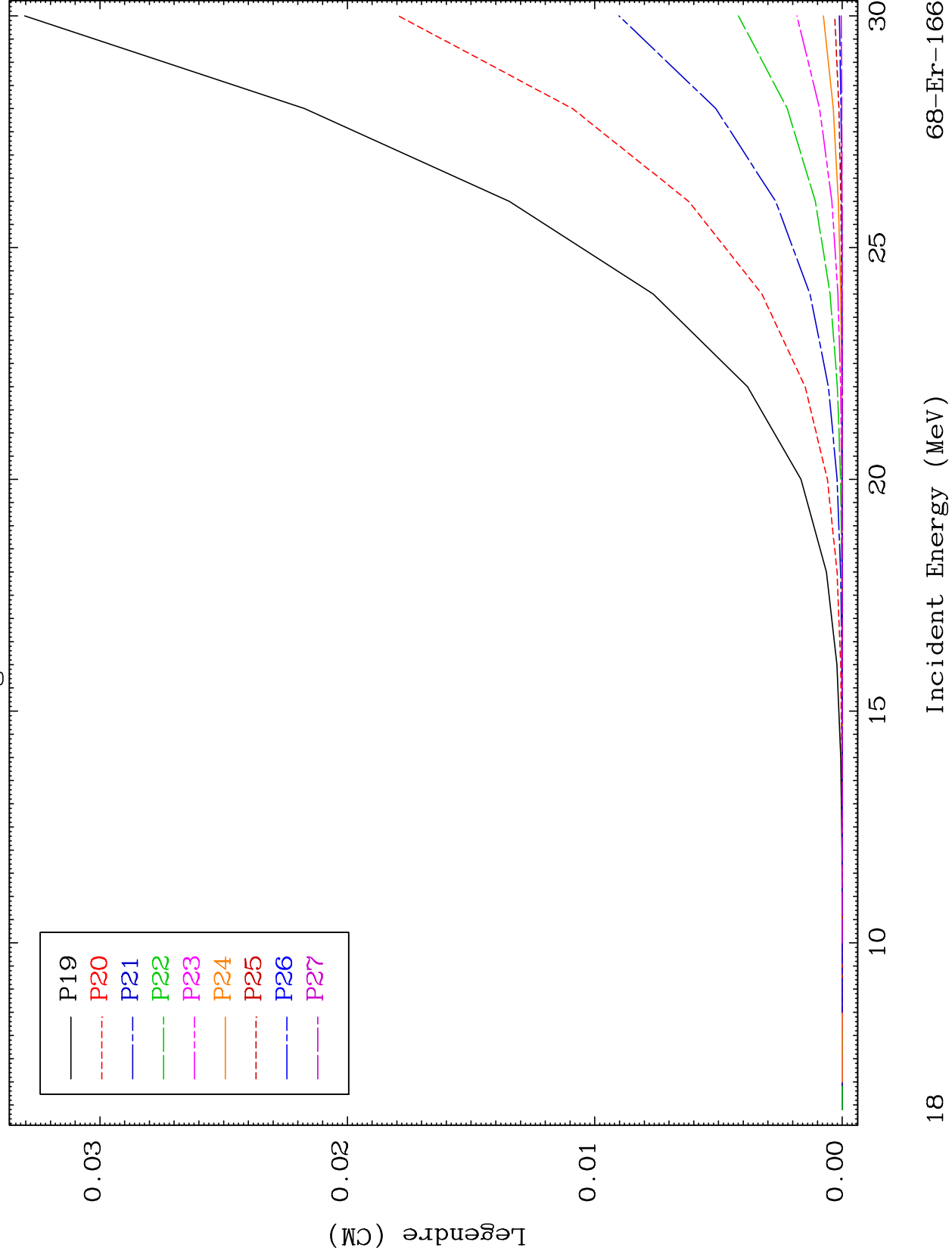


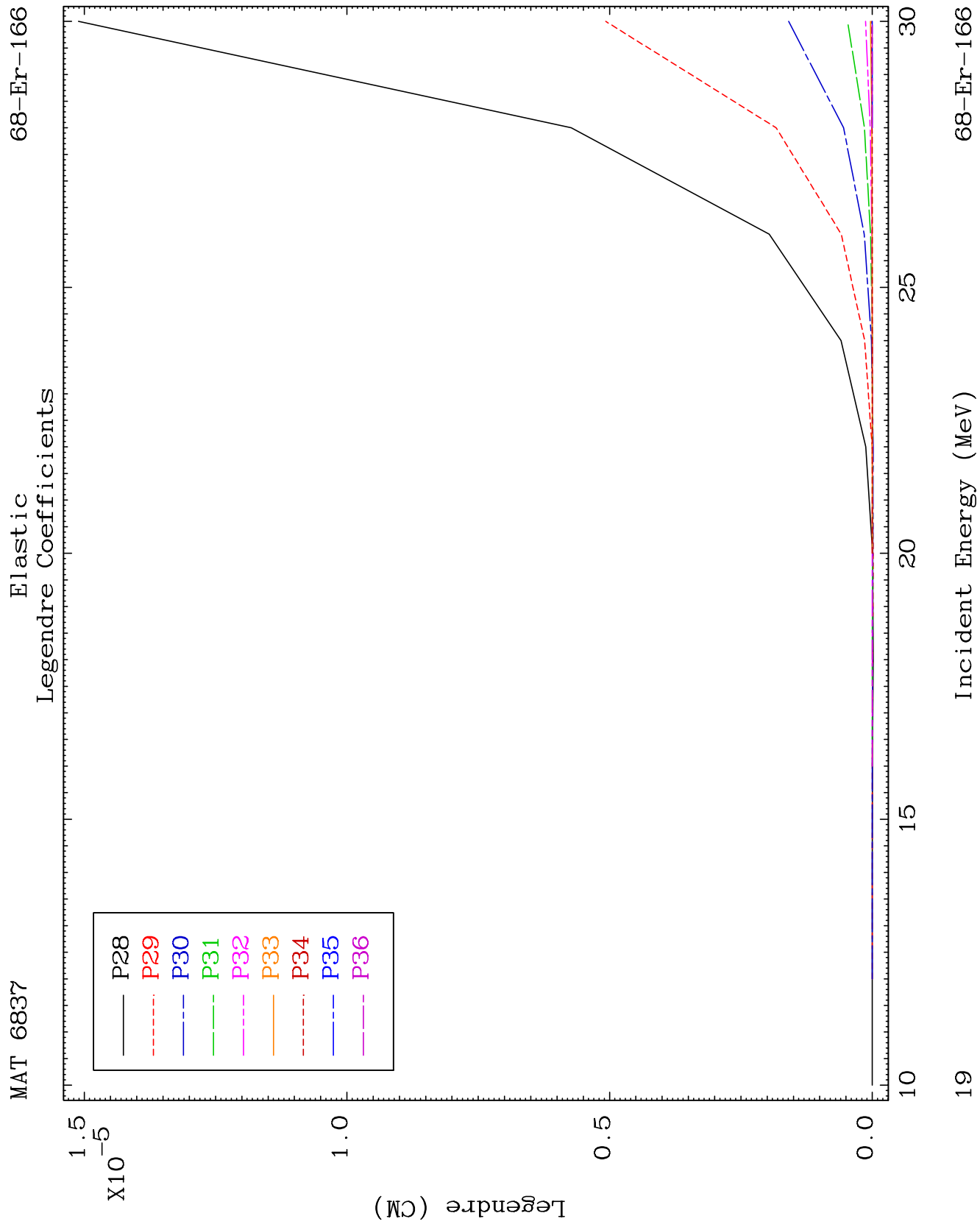


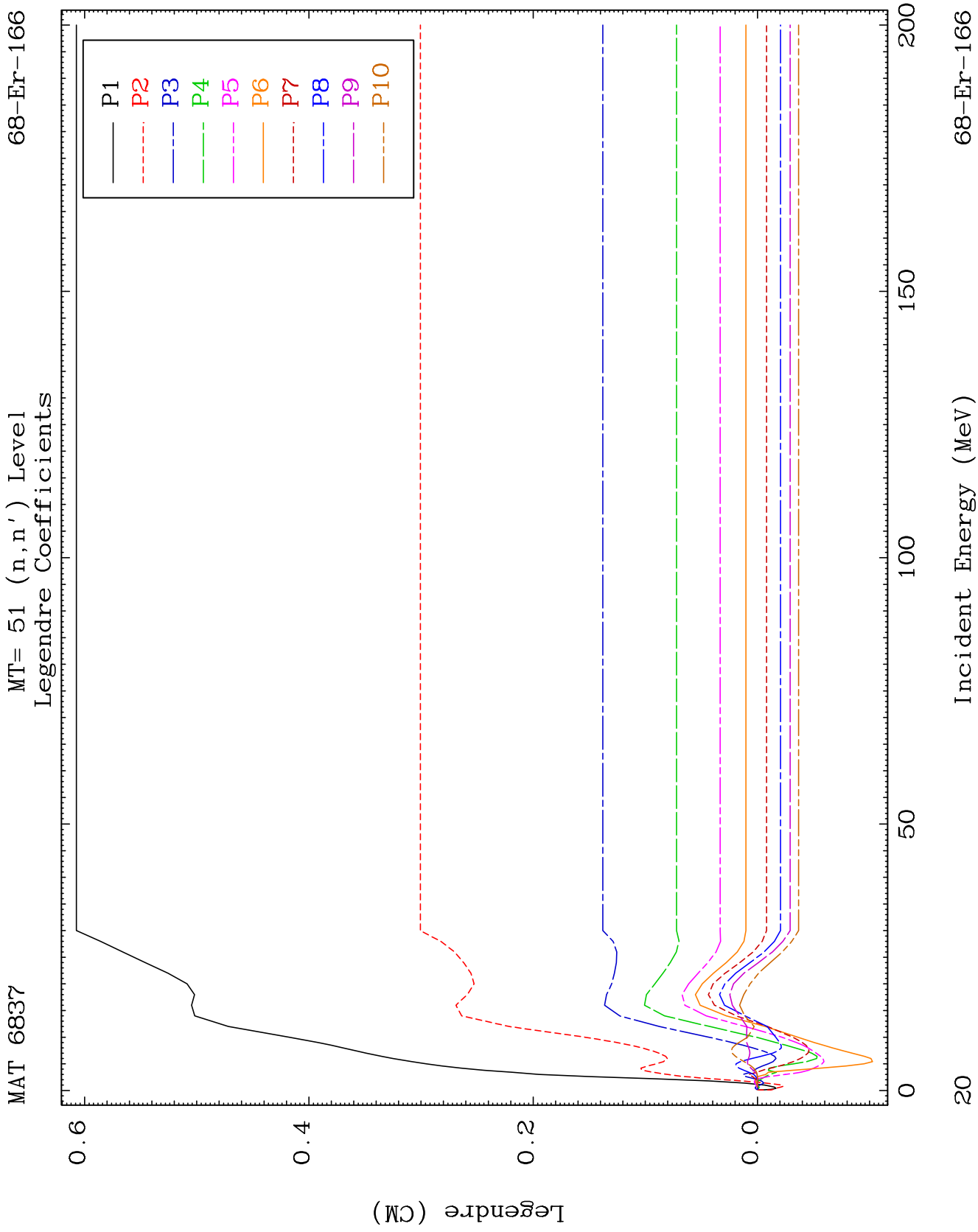
MAT 6837

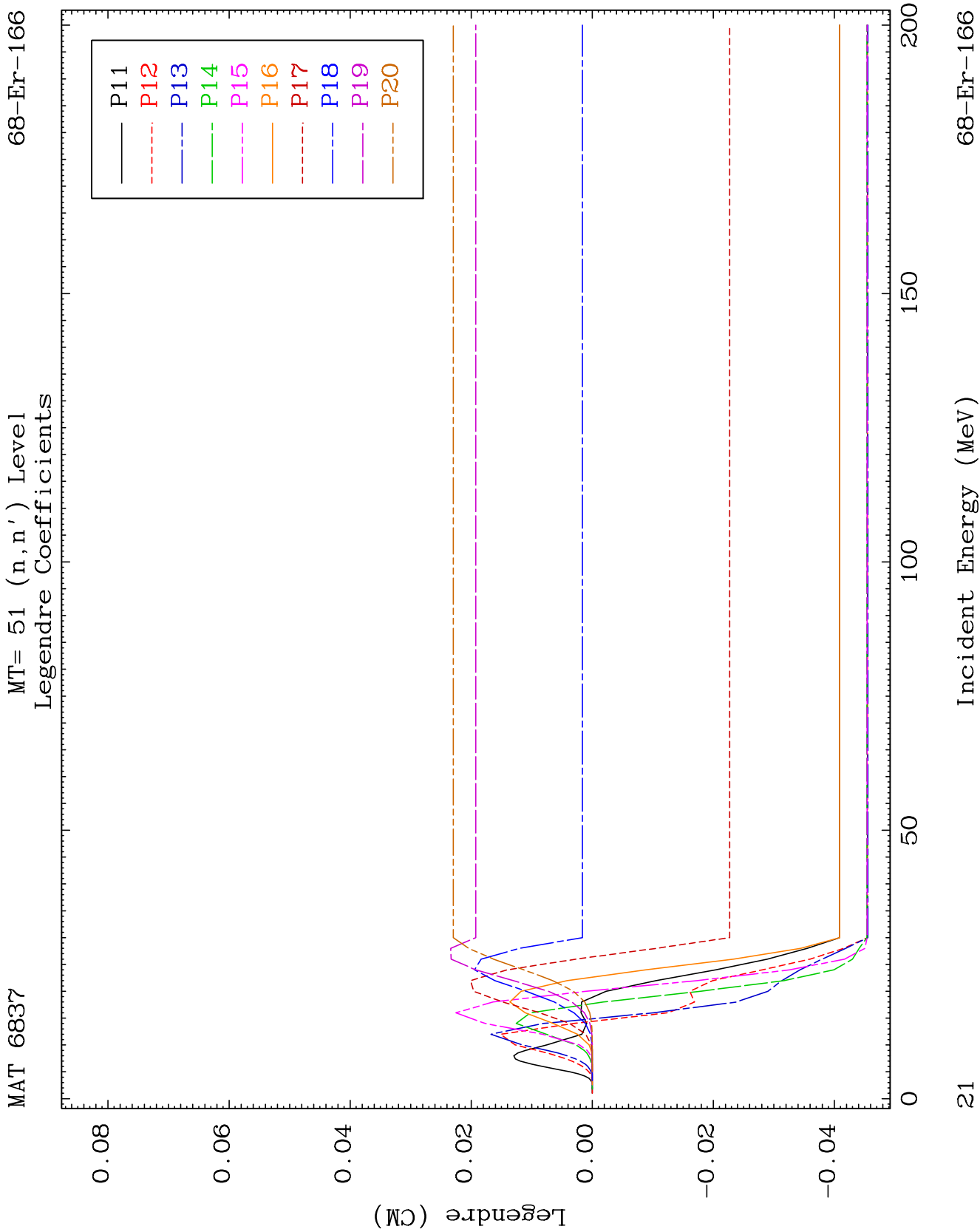
Elastic Legendre Coefficients

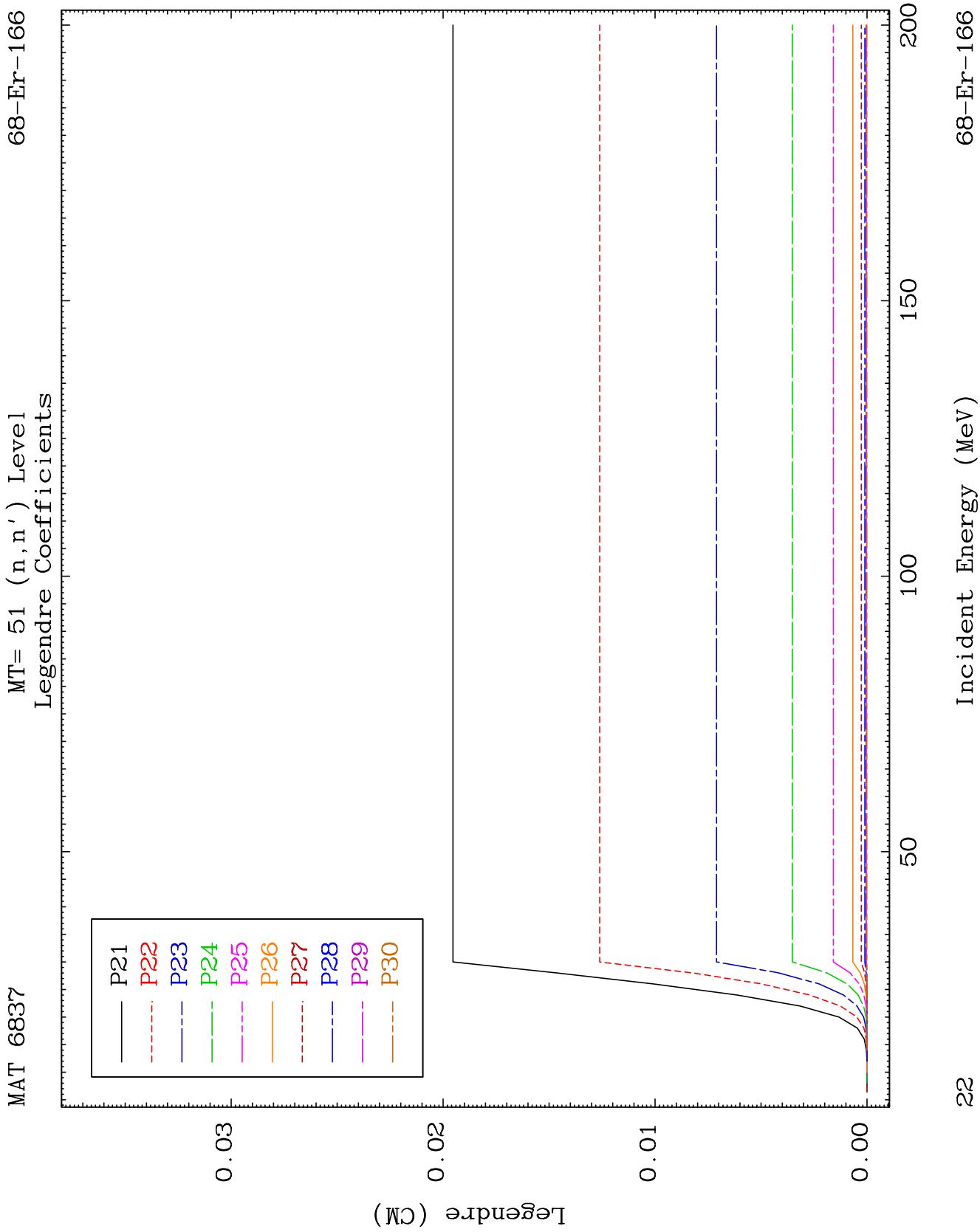
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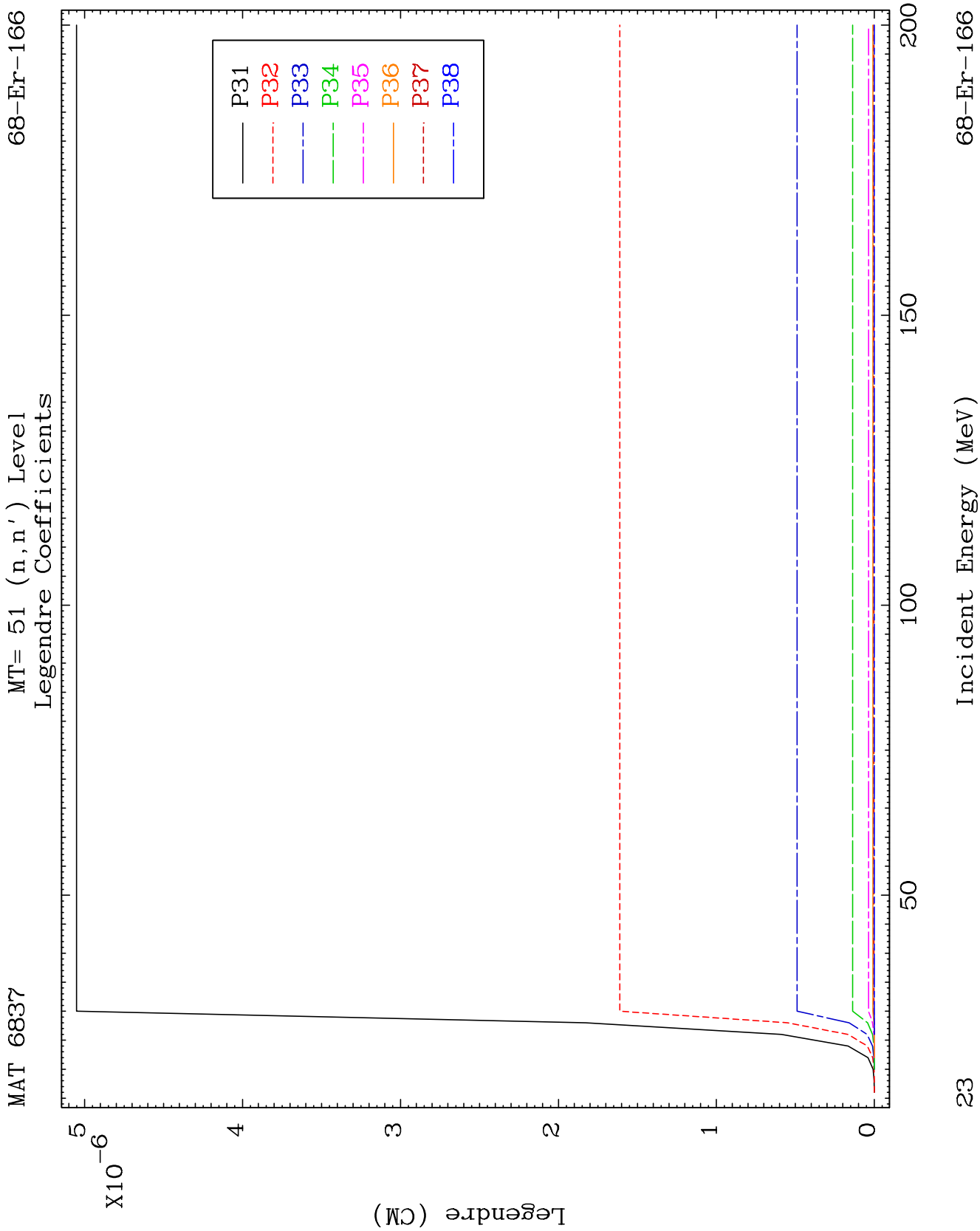


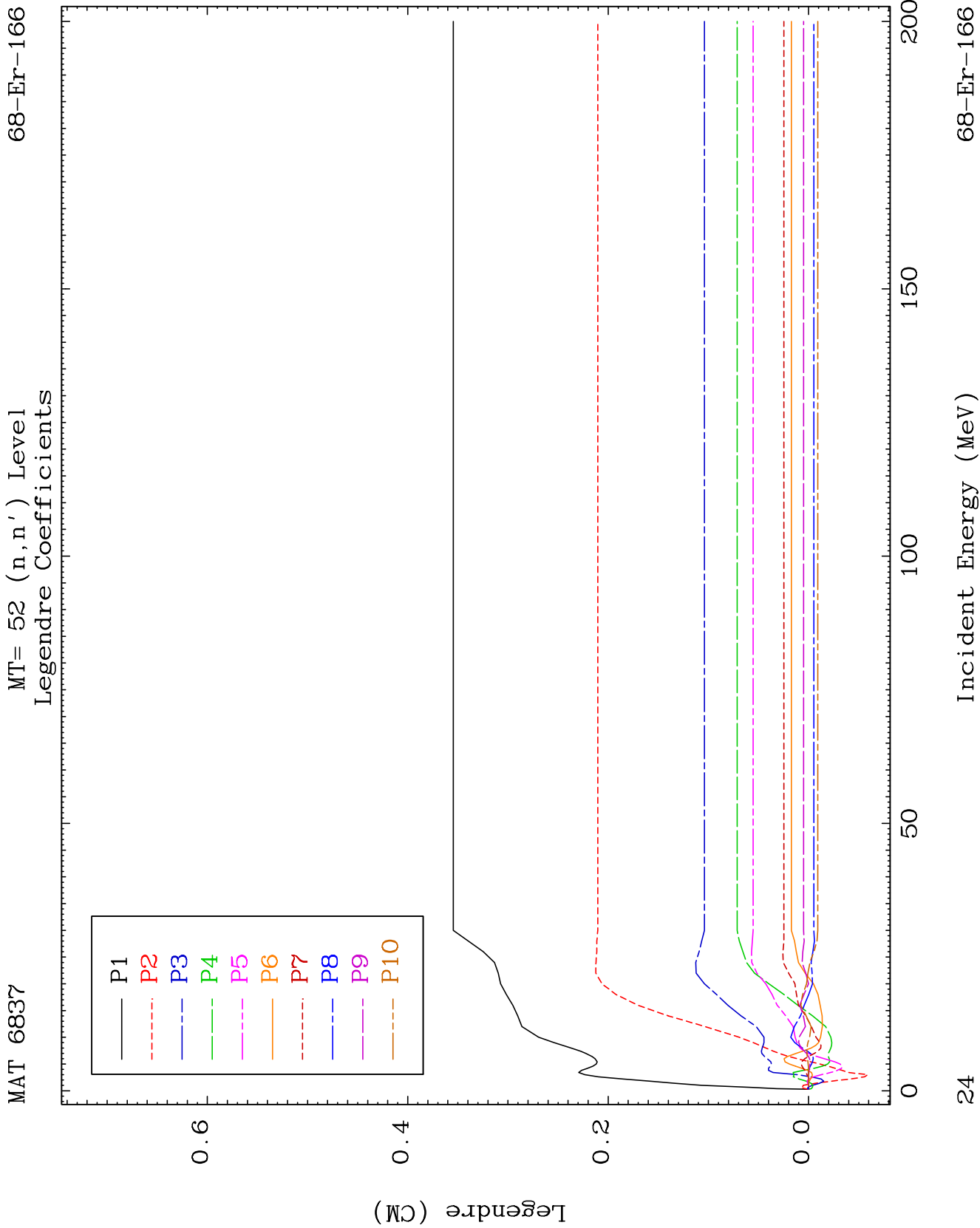


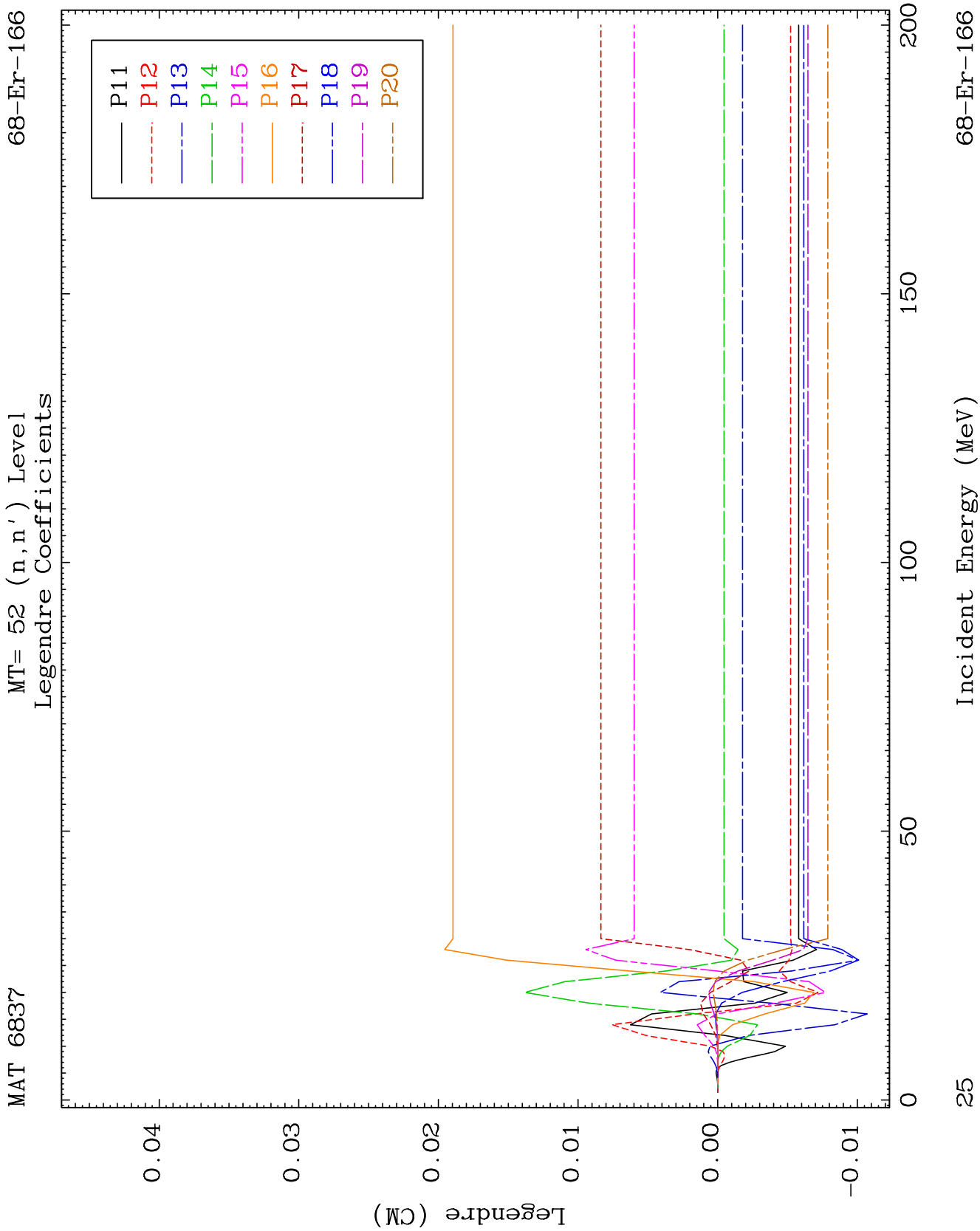


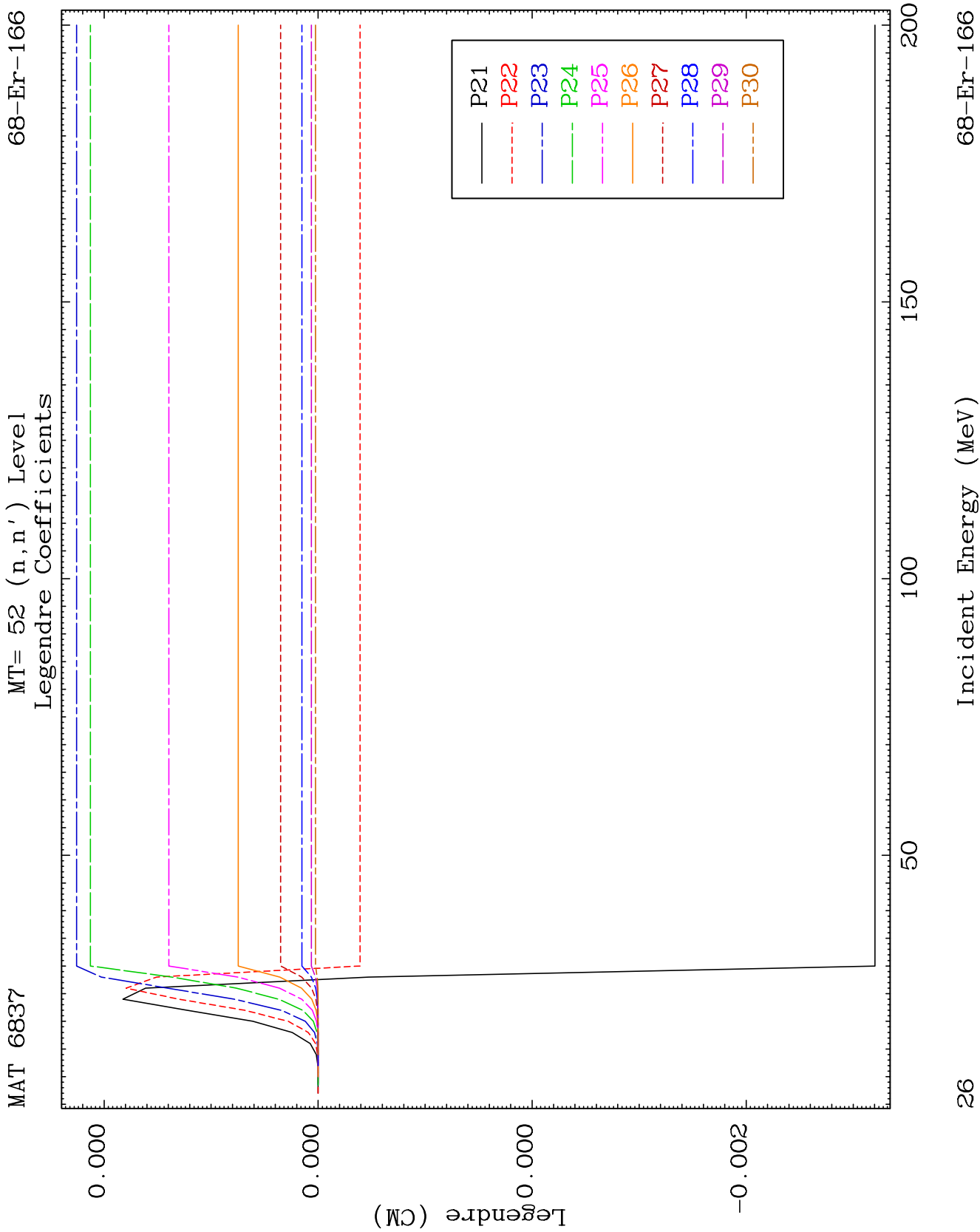


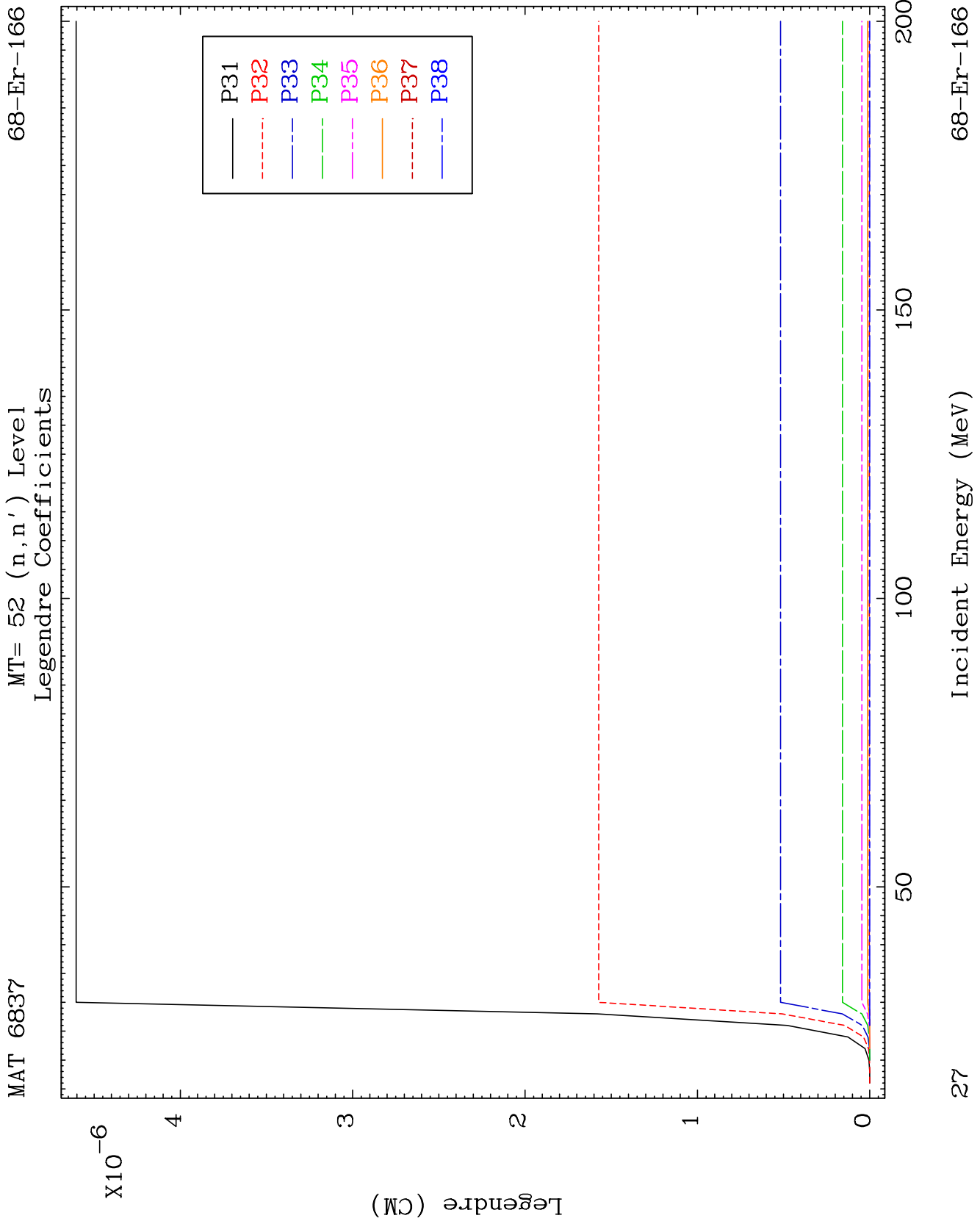


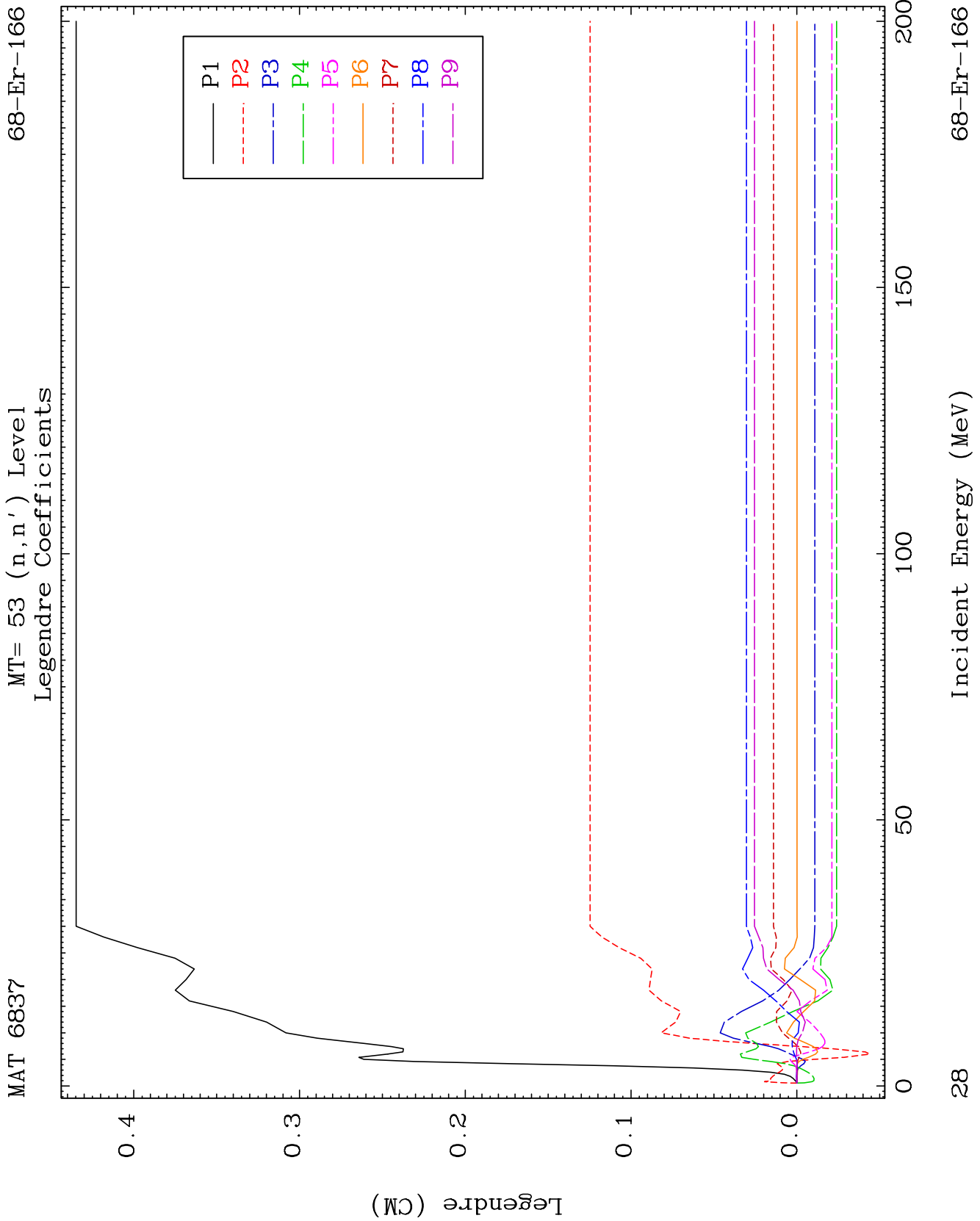


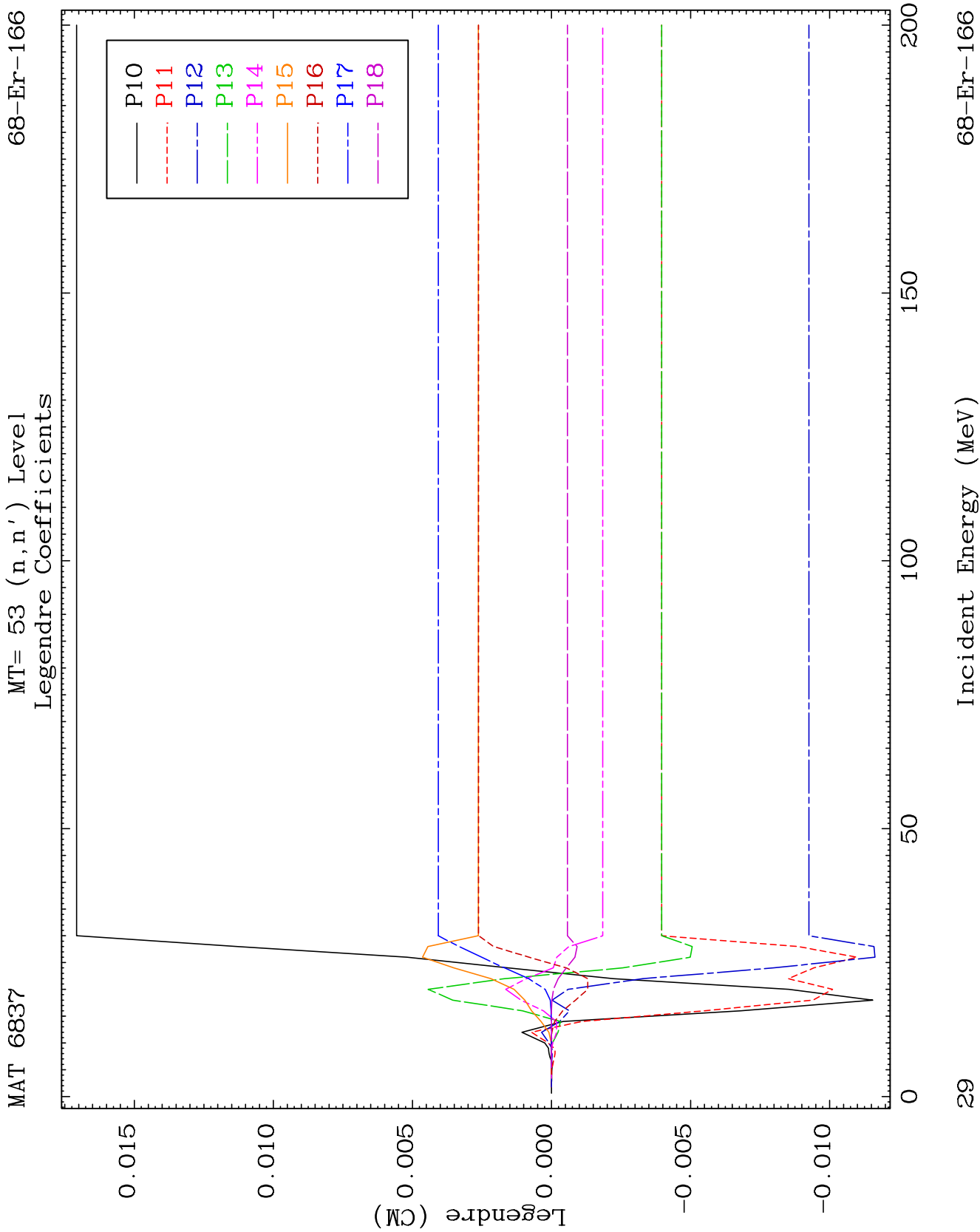


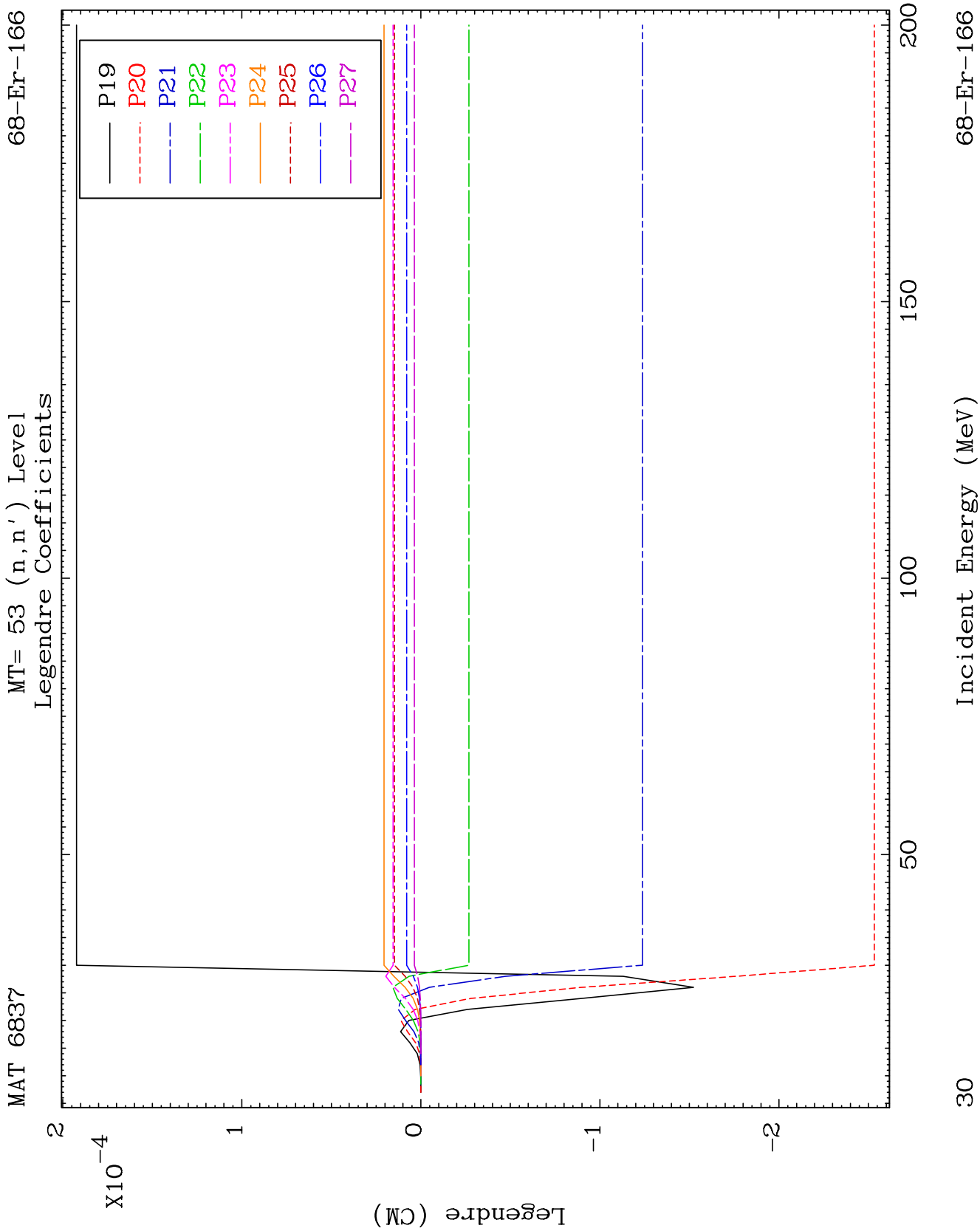


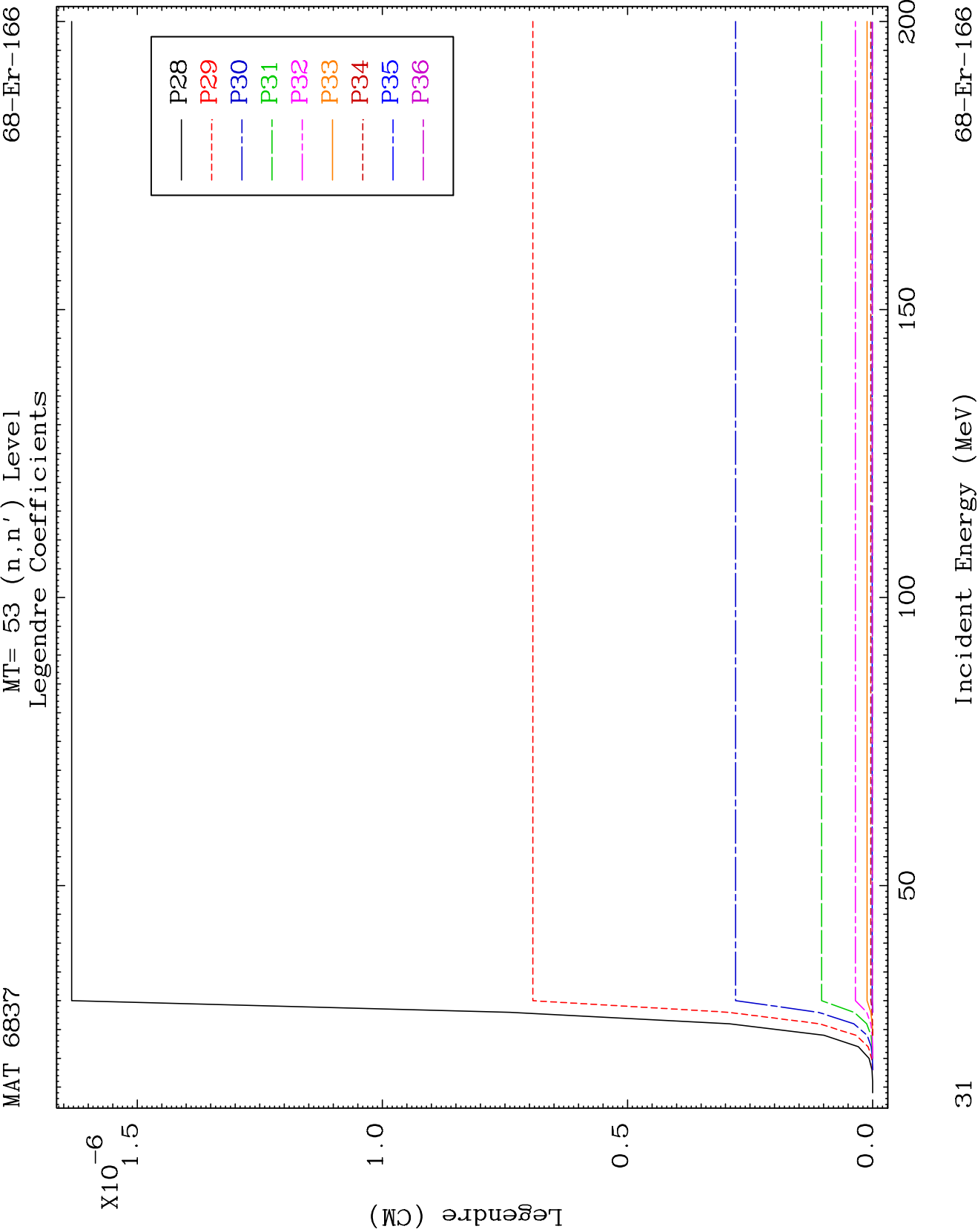


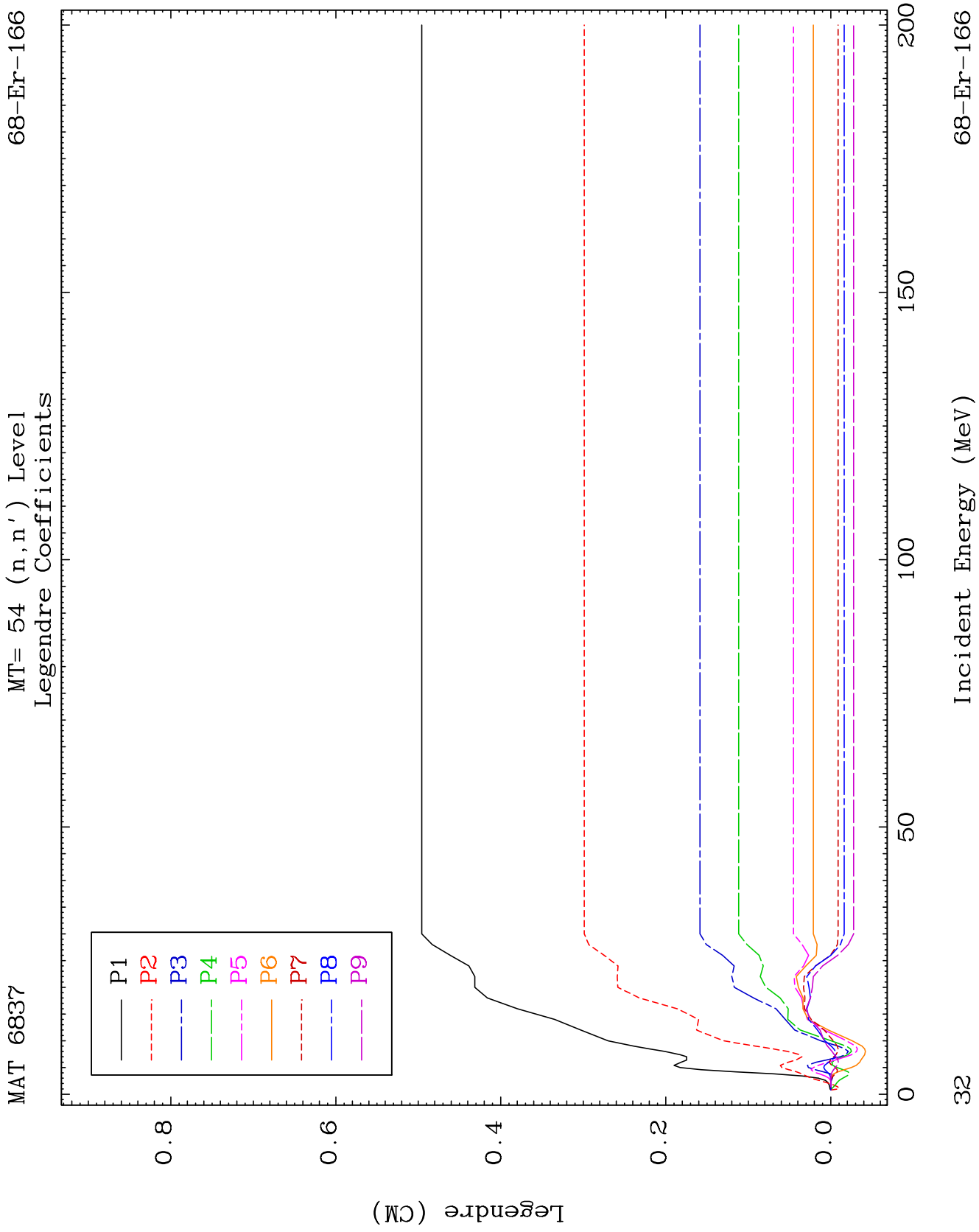


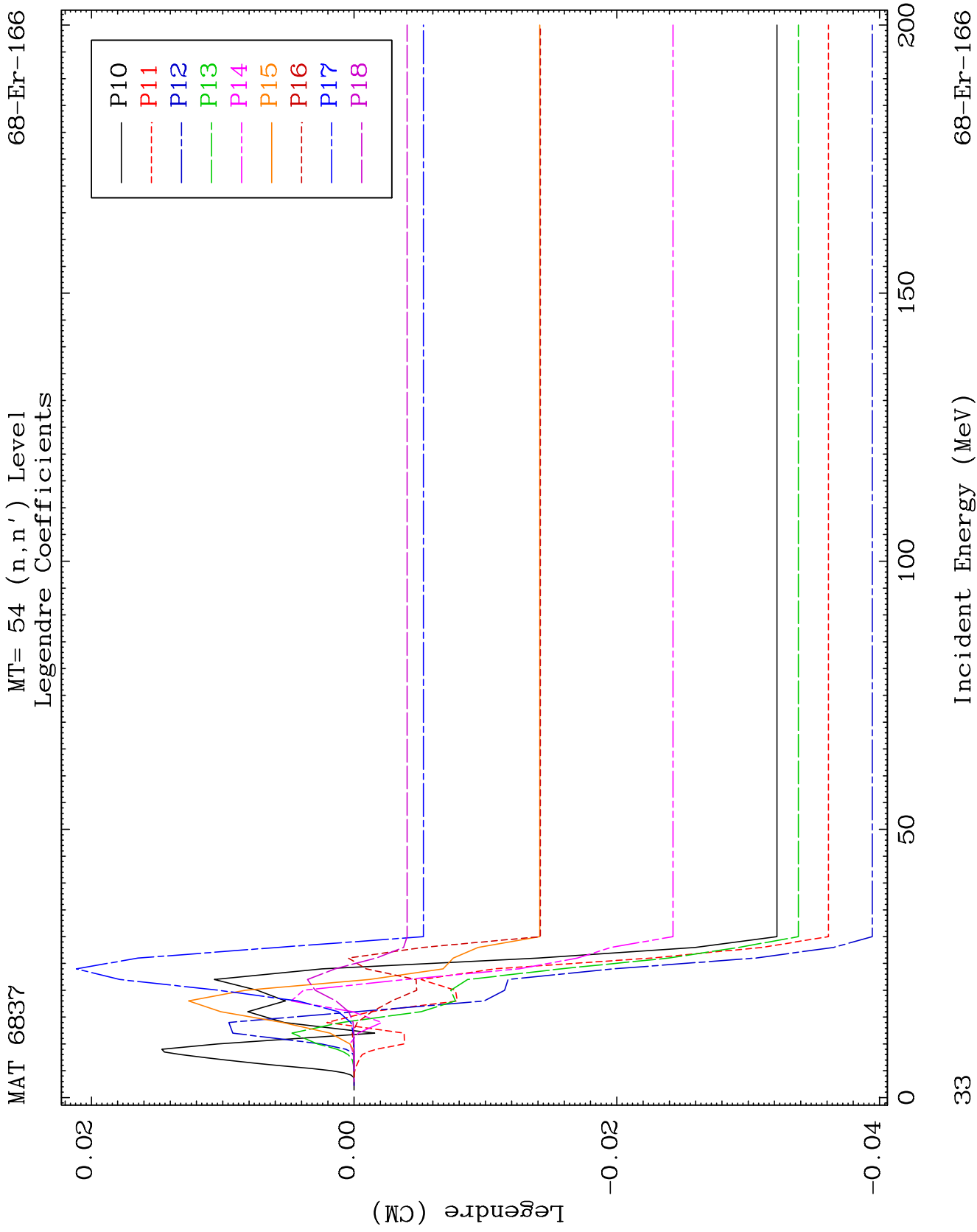


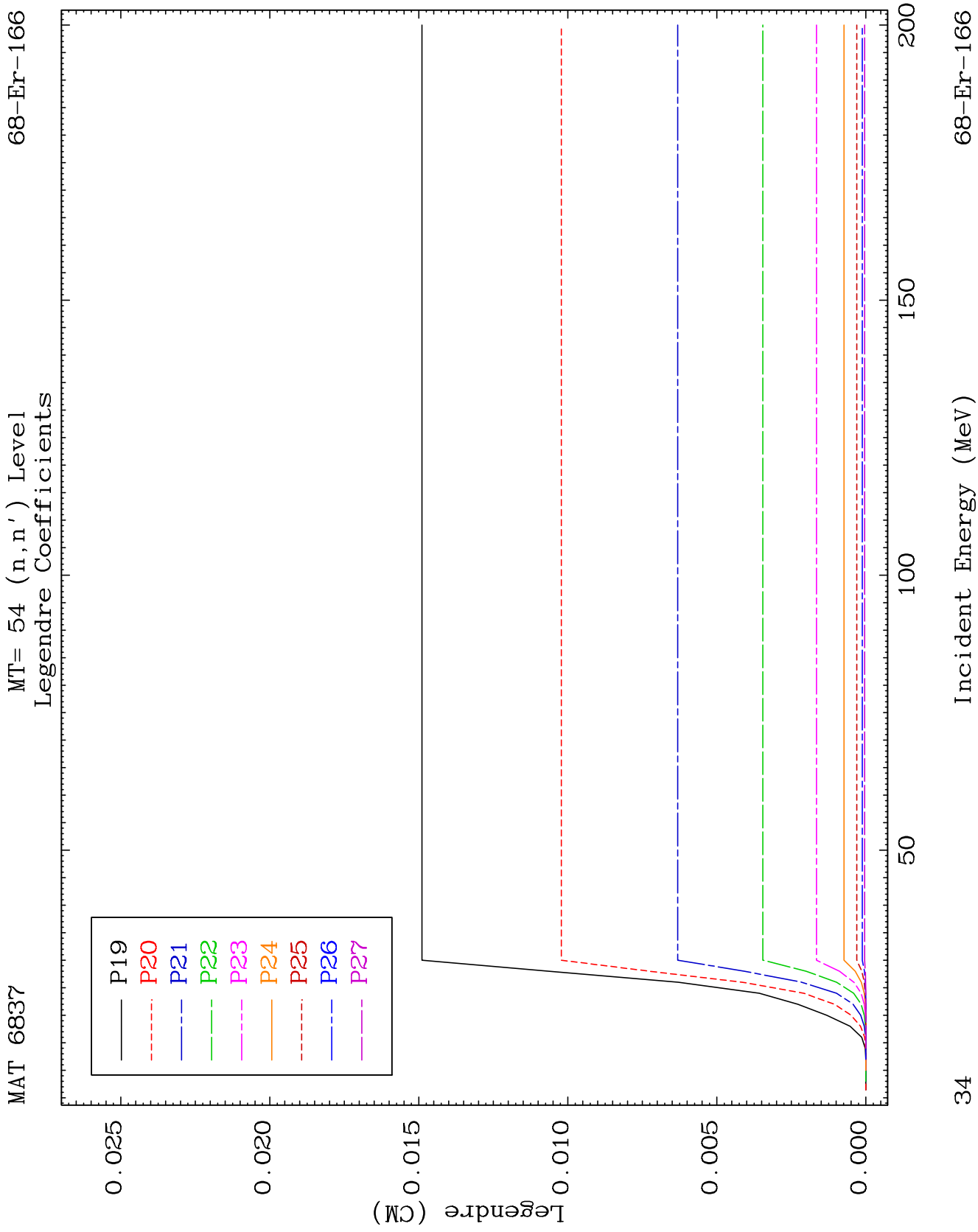


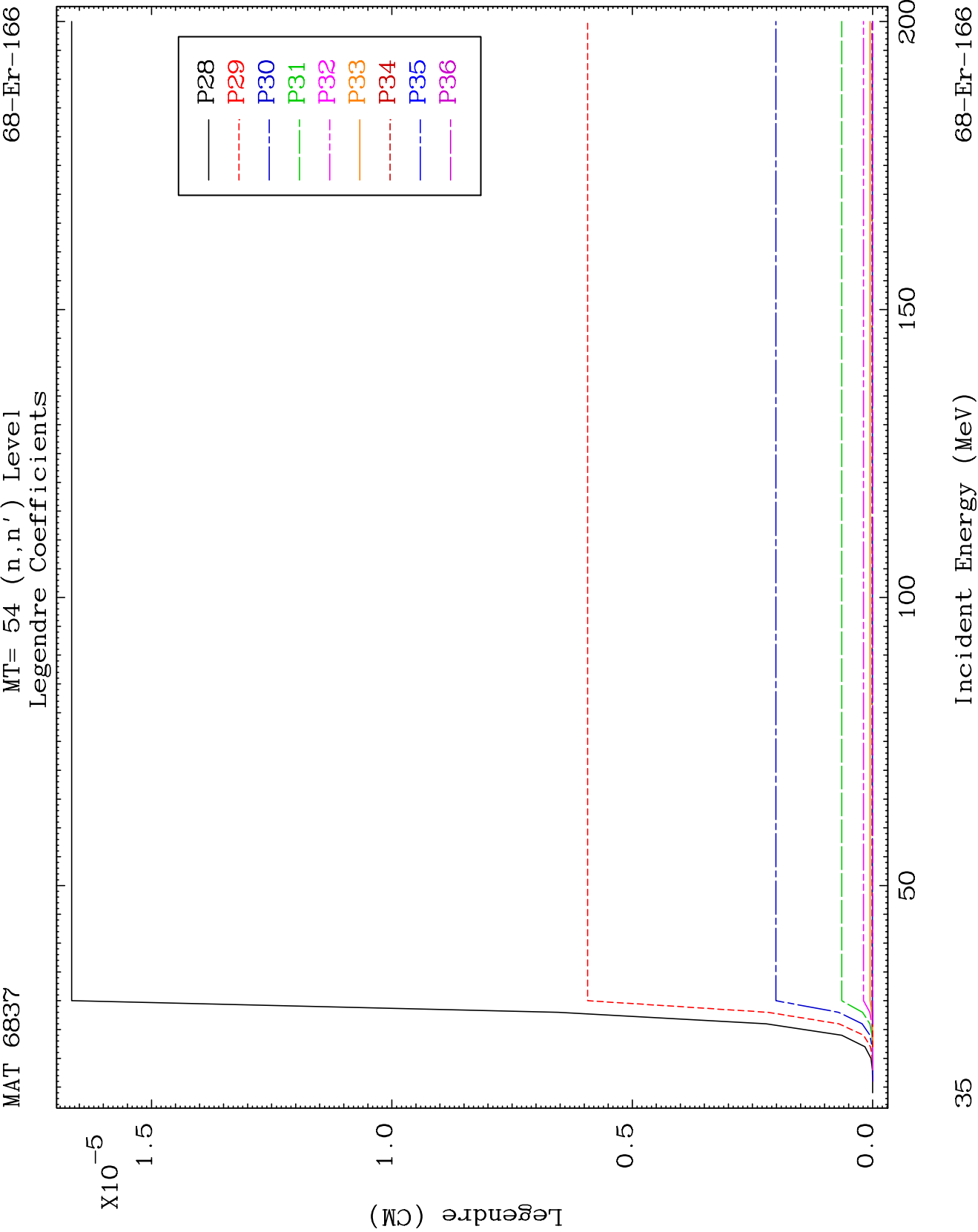








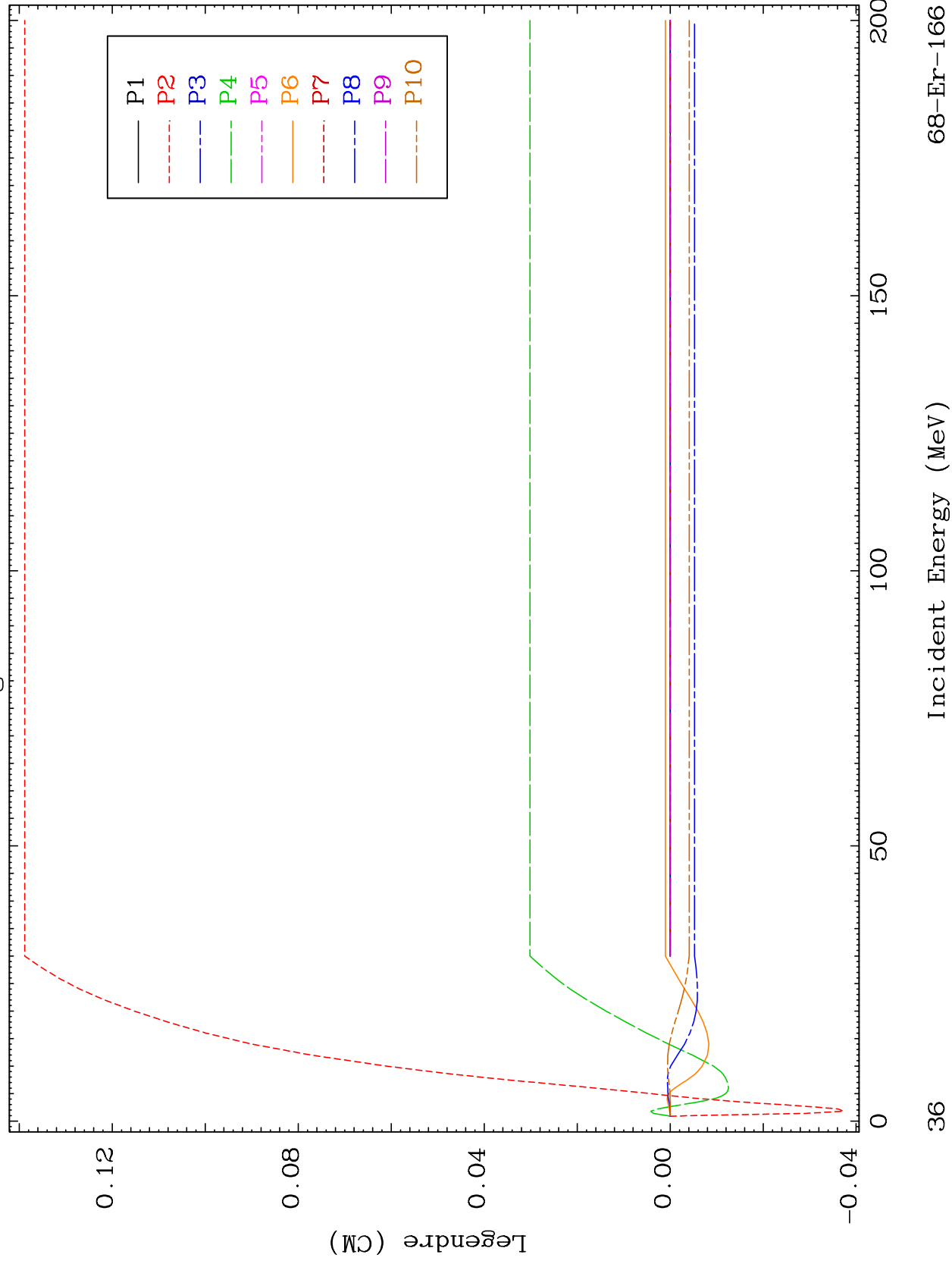


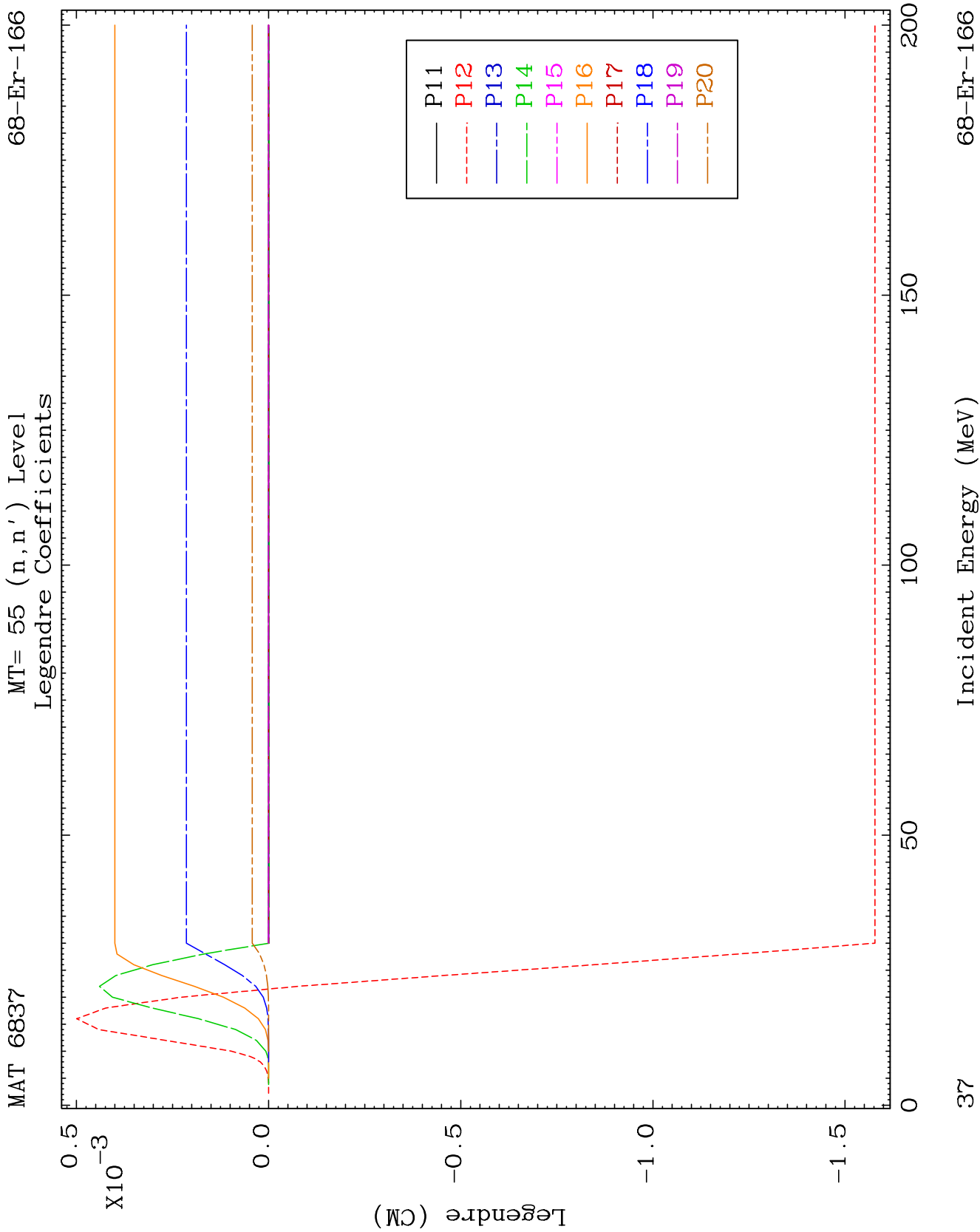


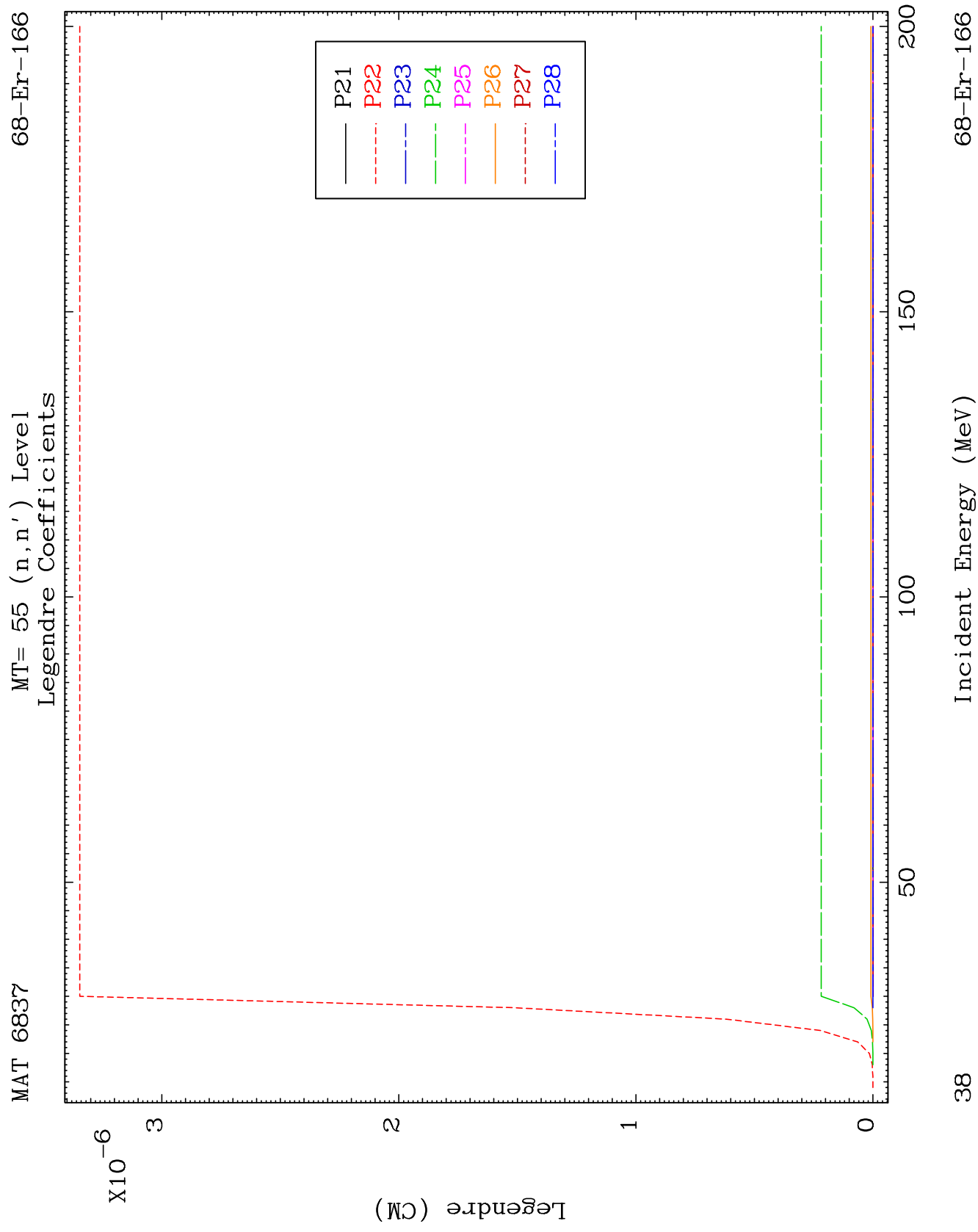
MAT 6837

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

68-Er-166



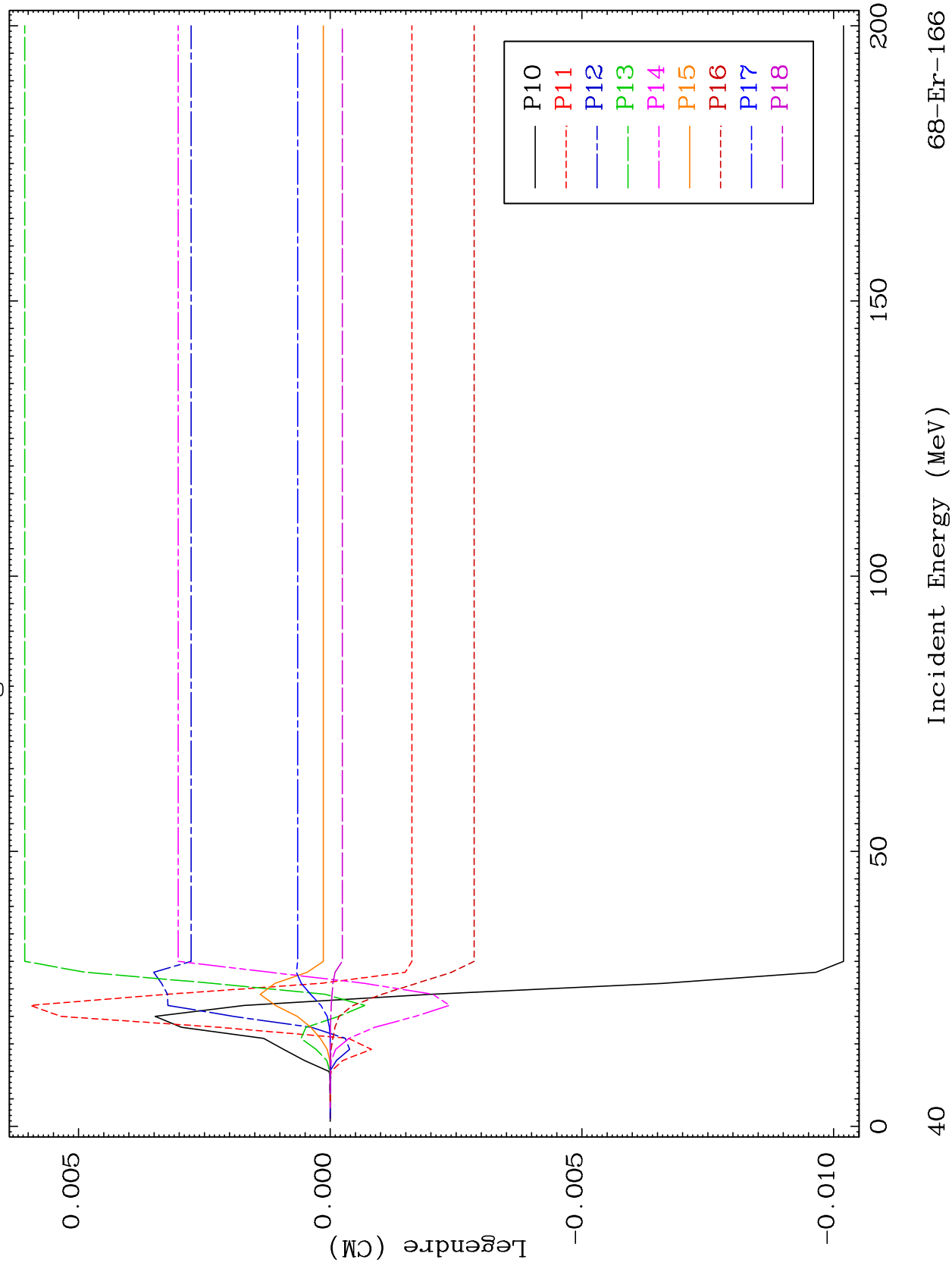


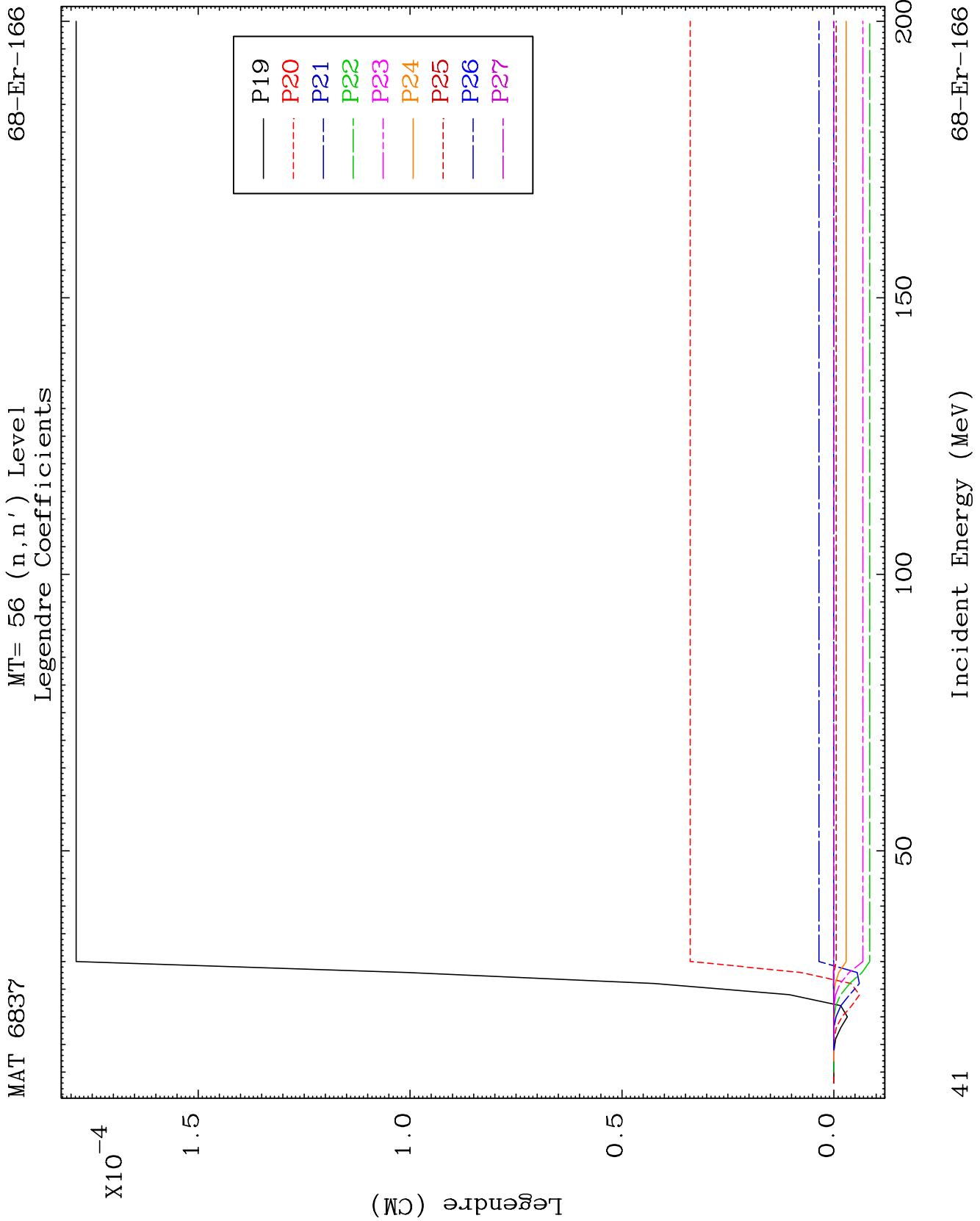


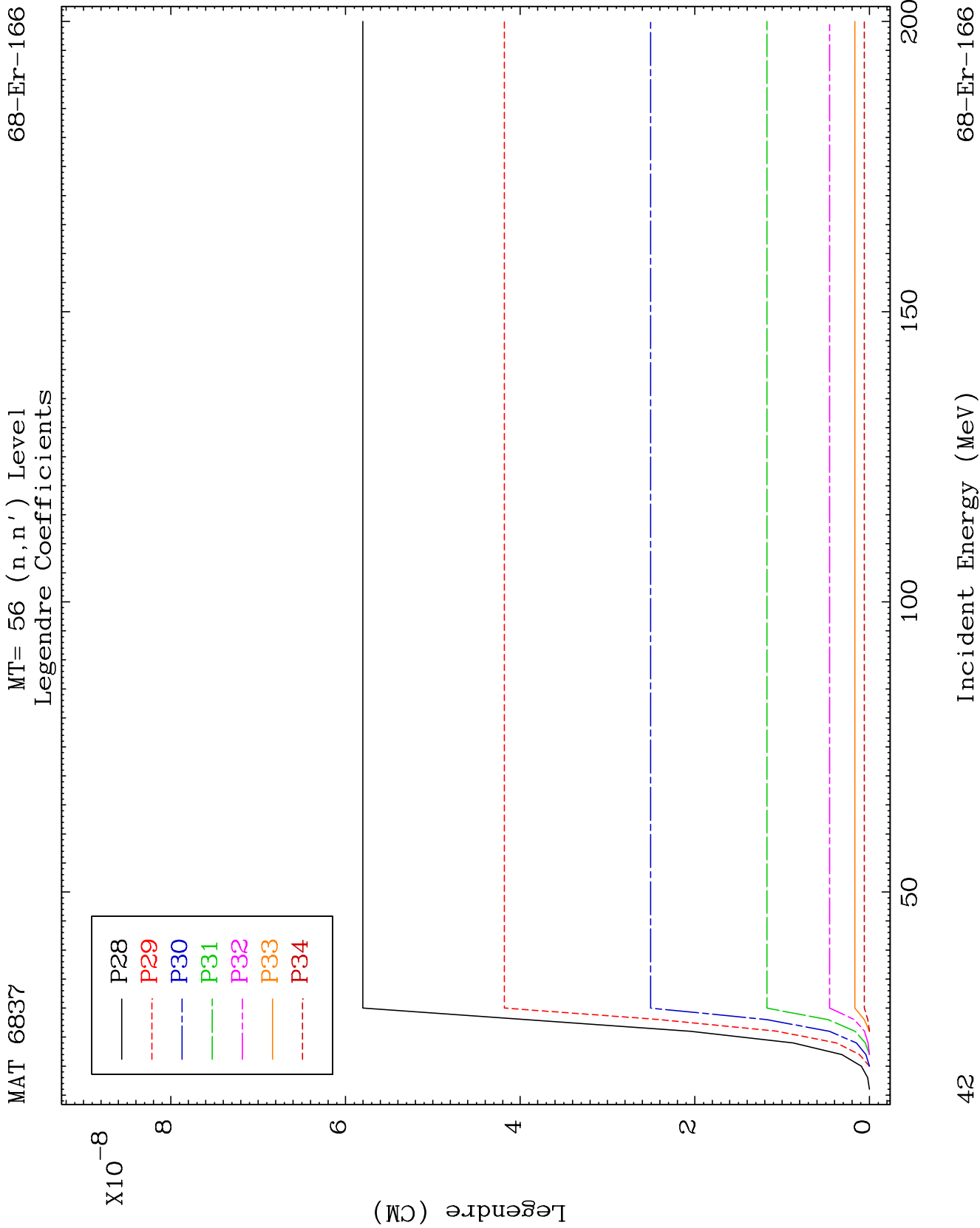
MAT 6837

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

68-Er-166



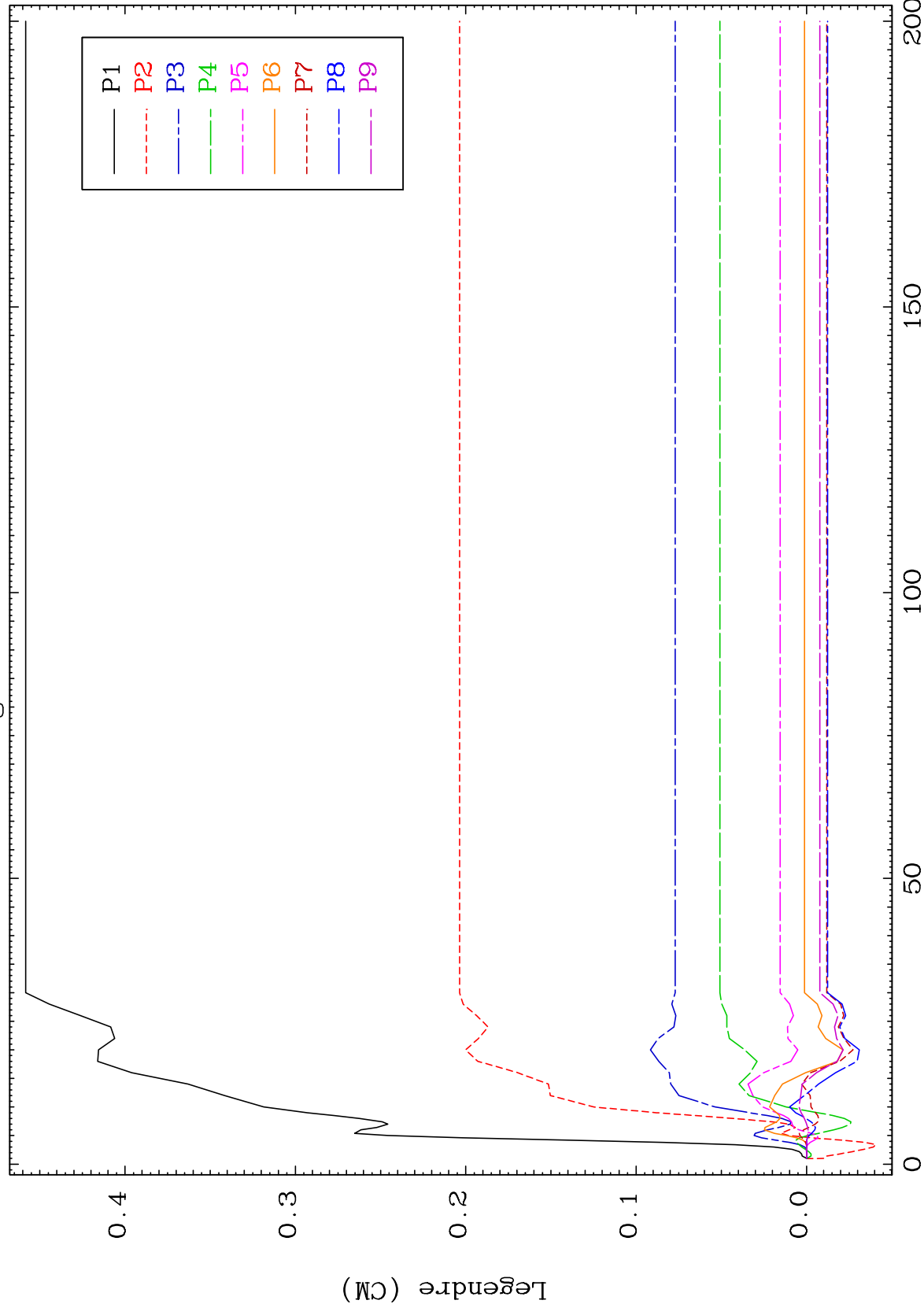




MAT 6837

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

68-Er-166



43

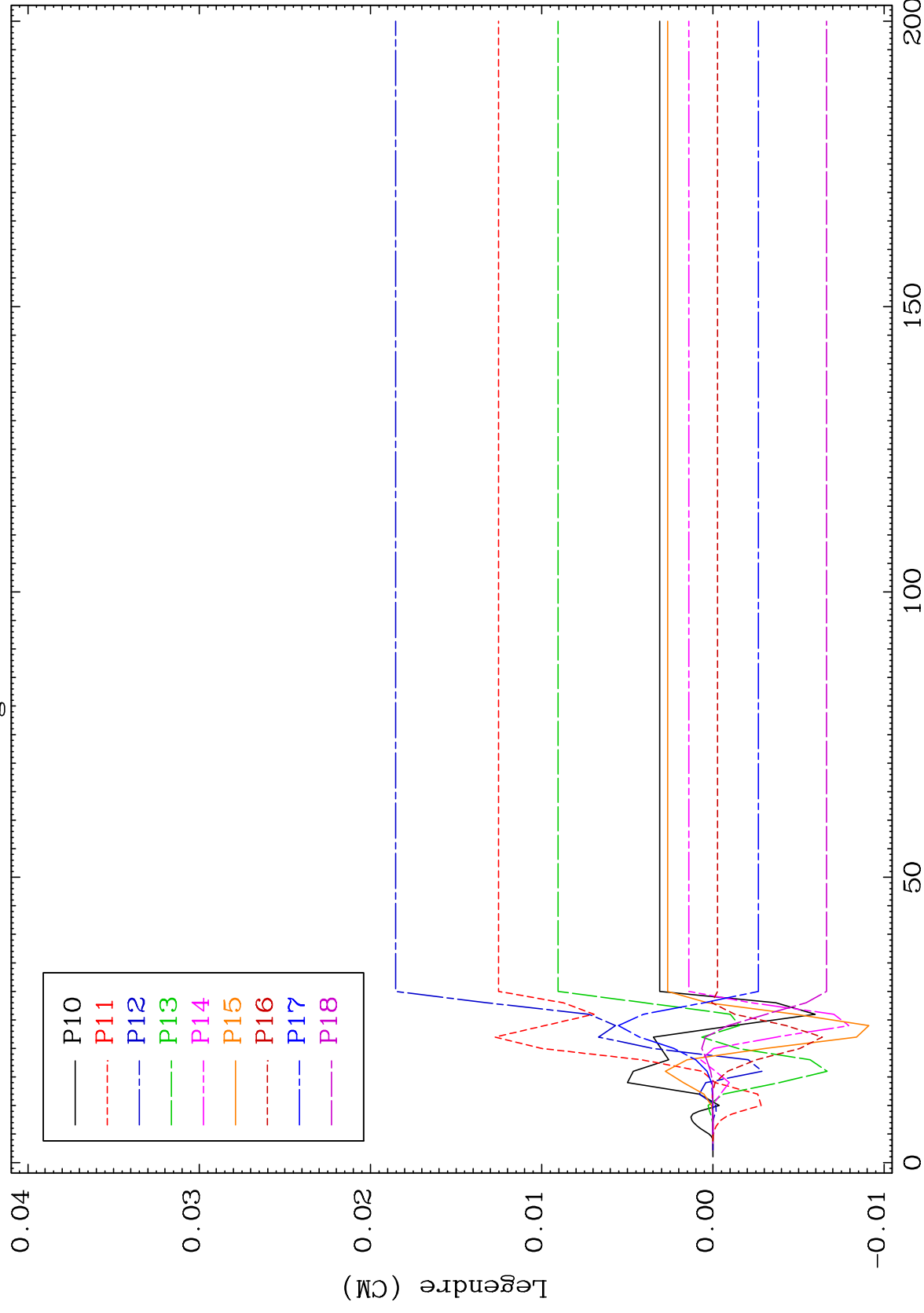
Incident Energy (MeV)

68-Er-166

MAT 6837

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

68-Er-166



44

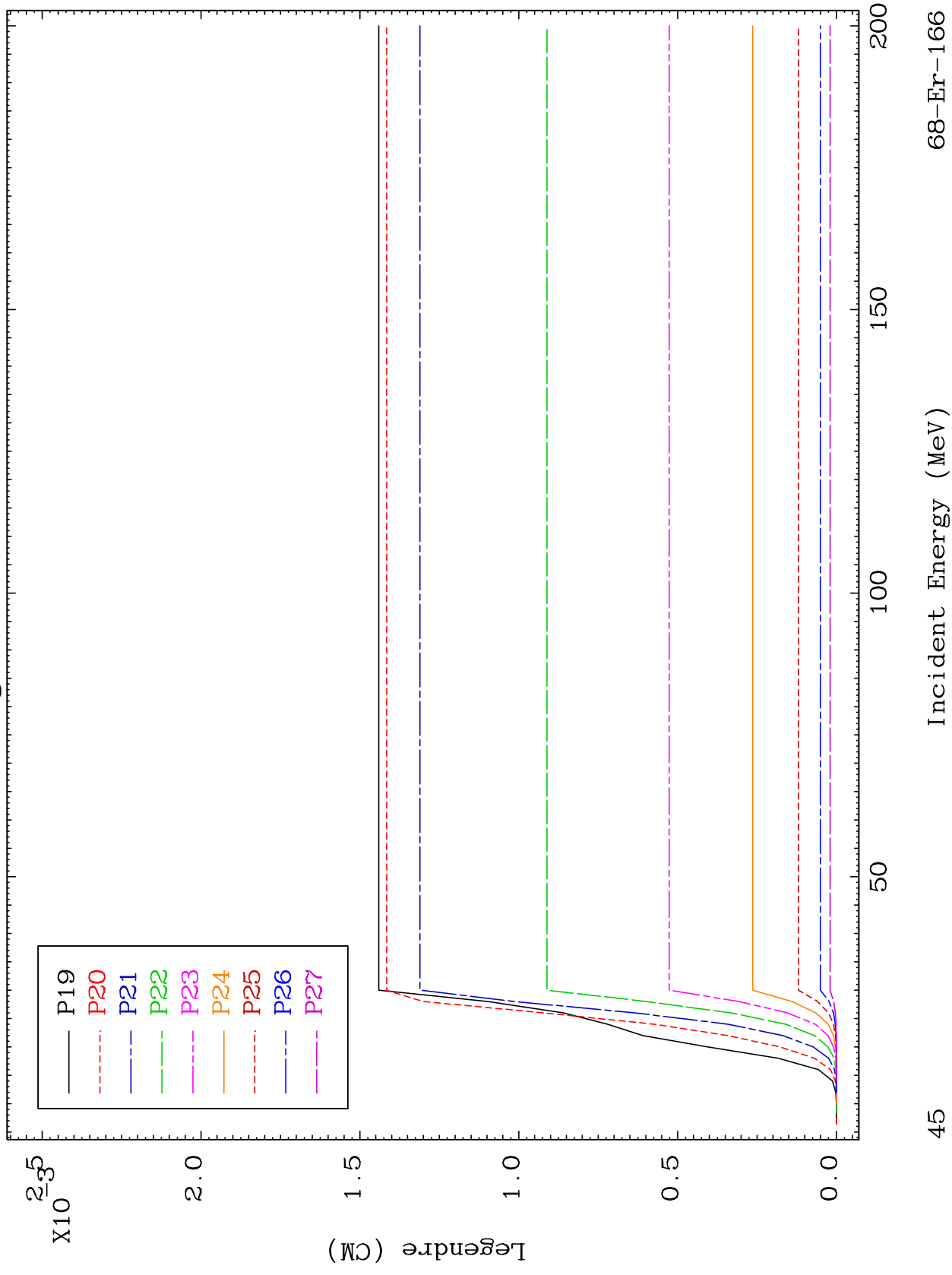
Incident Energy (MeV)

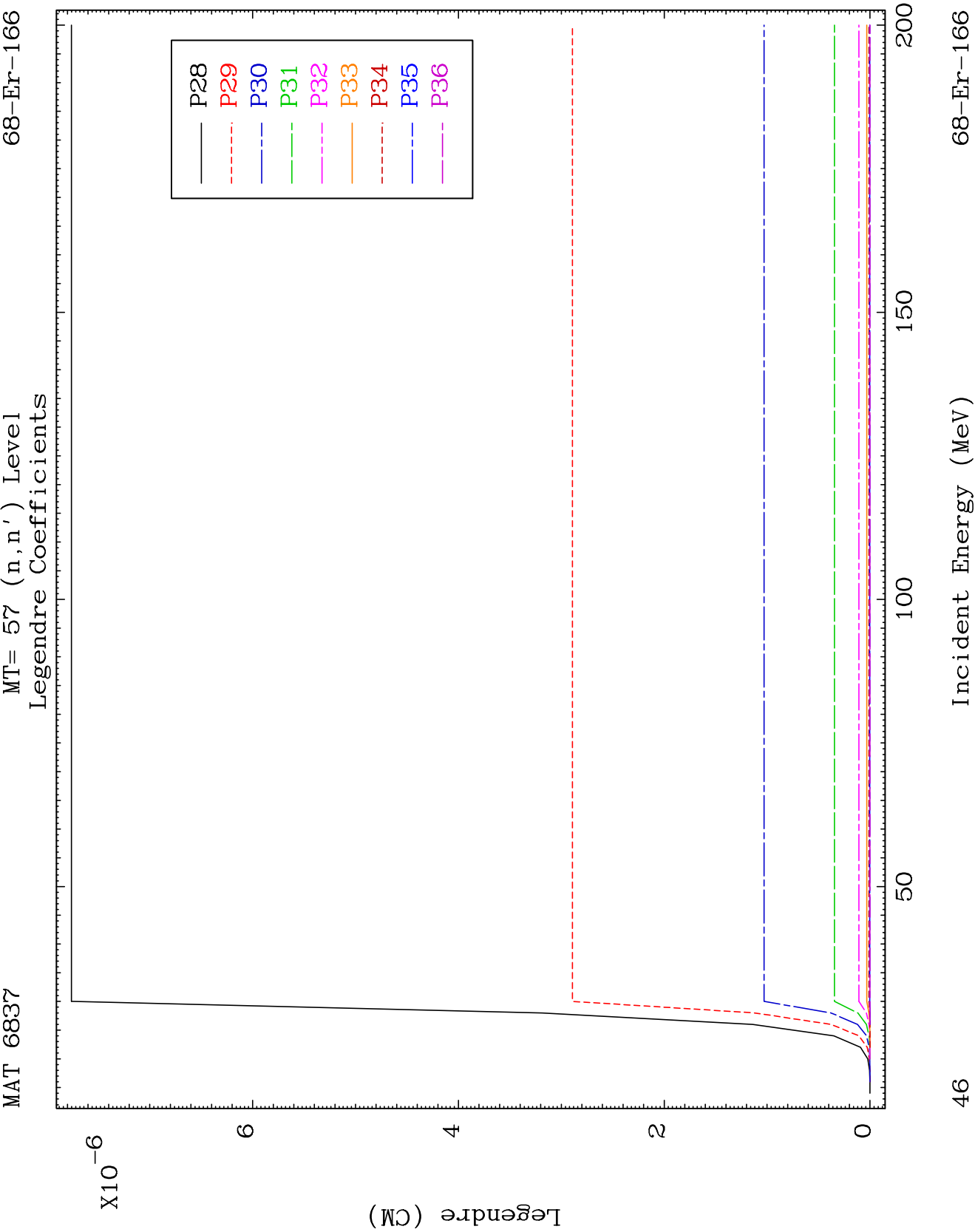
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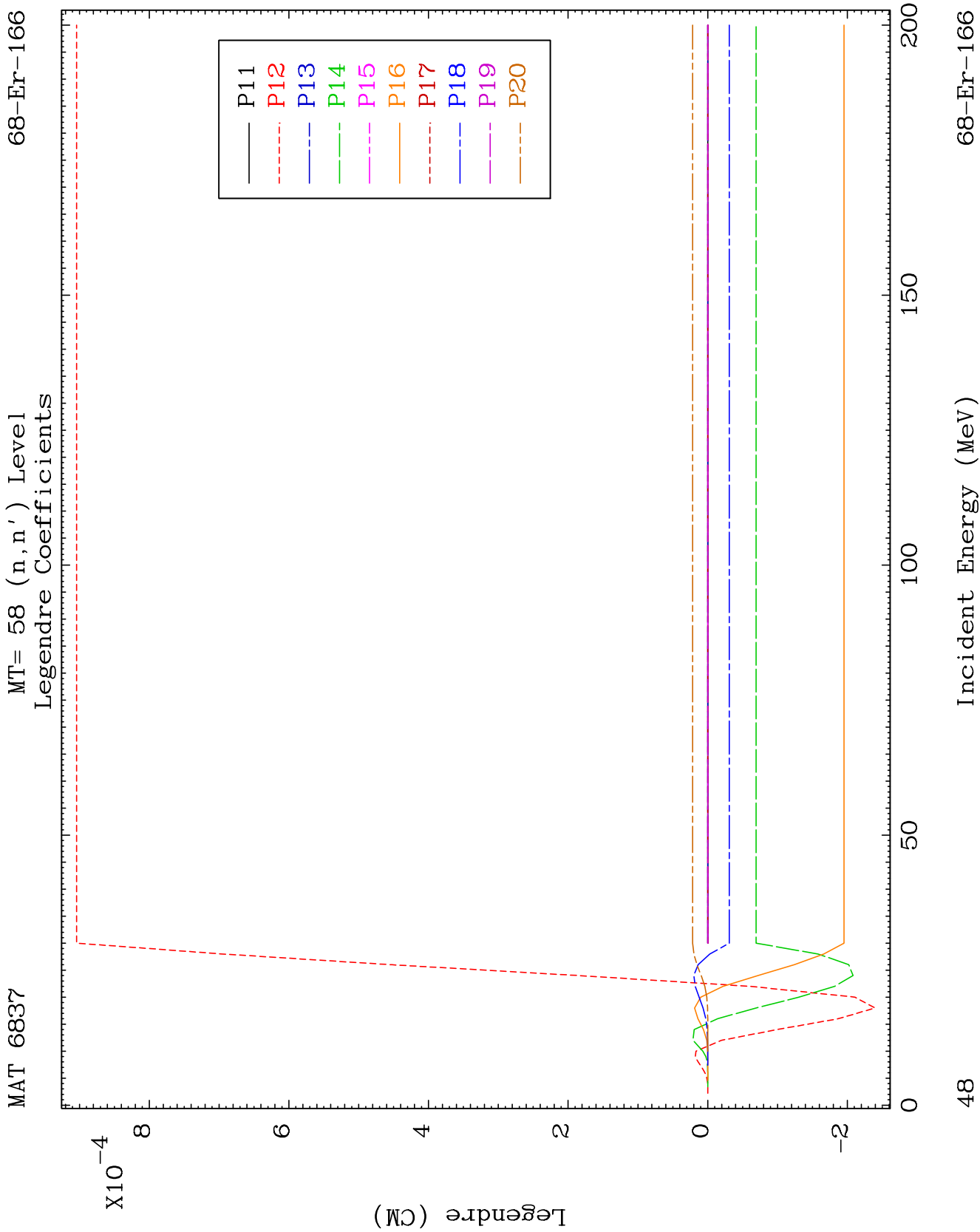
MAT 6837

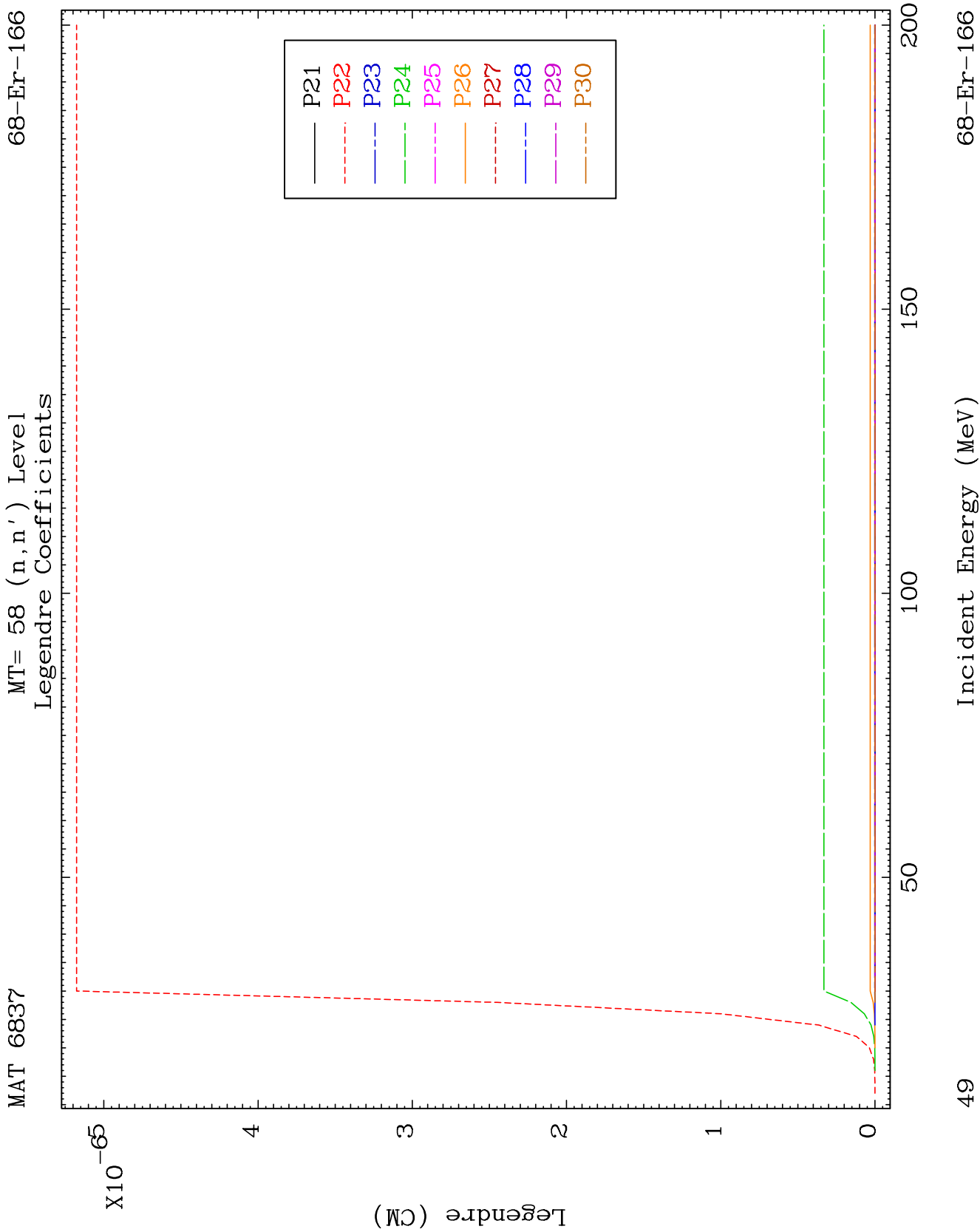
MT= 57 (n, n') Level
Legendre Coefficients

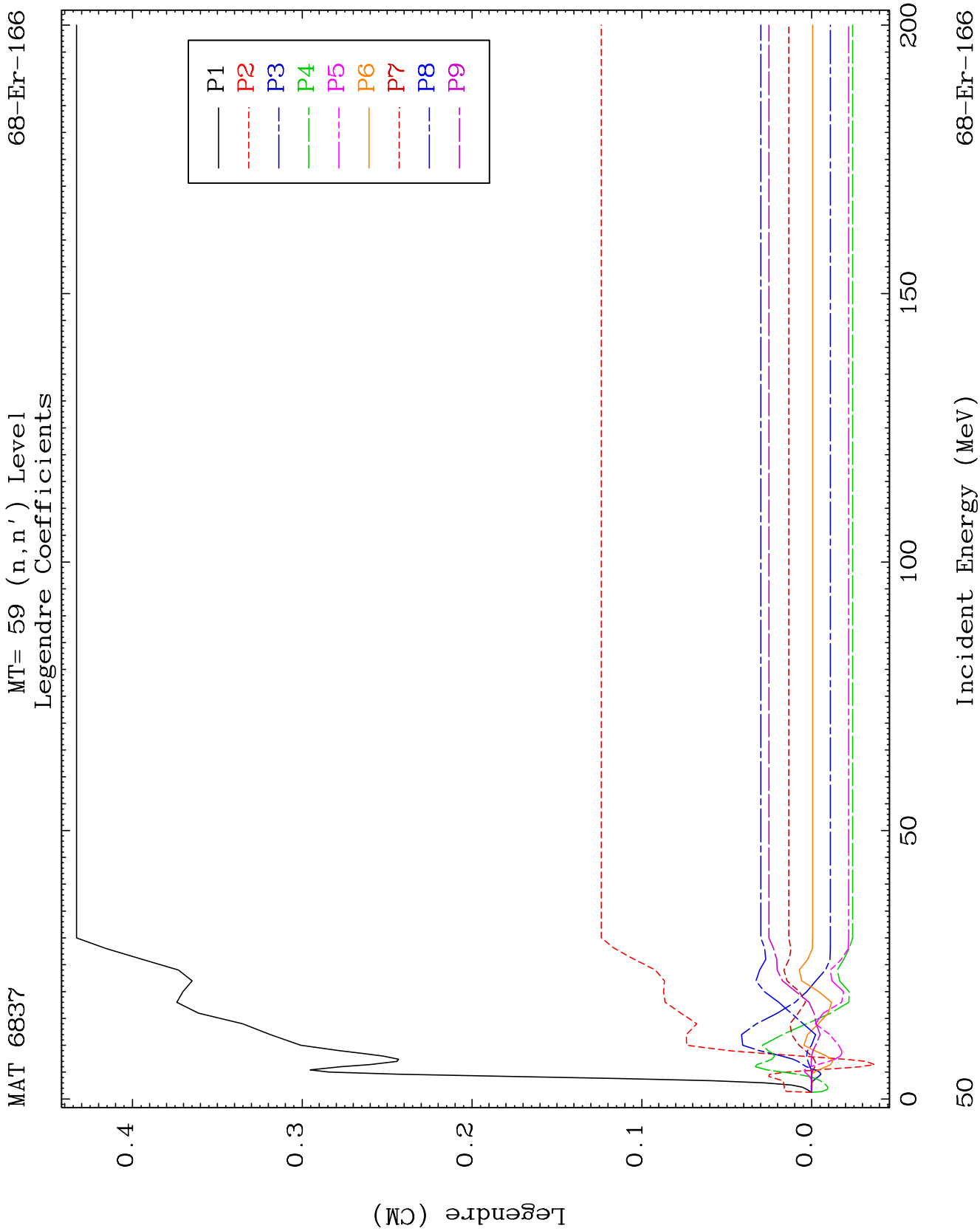
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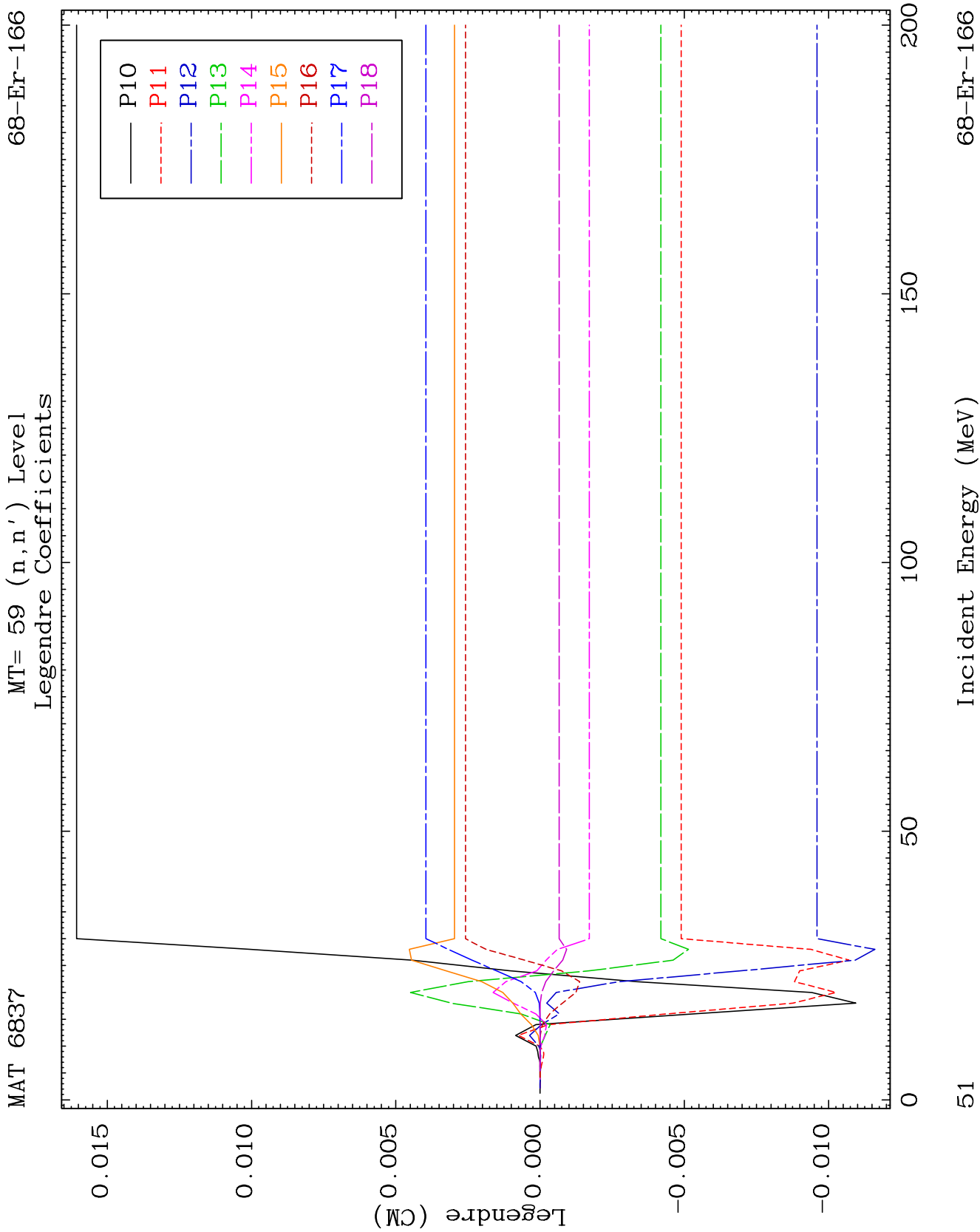


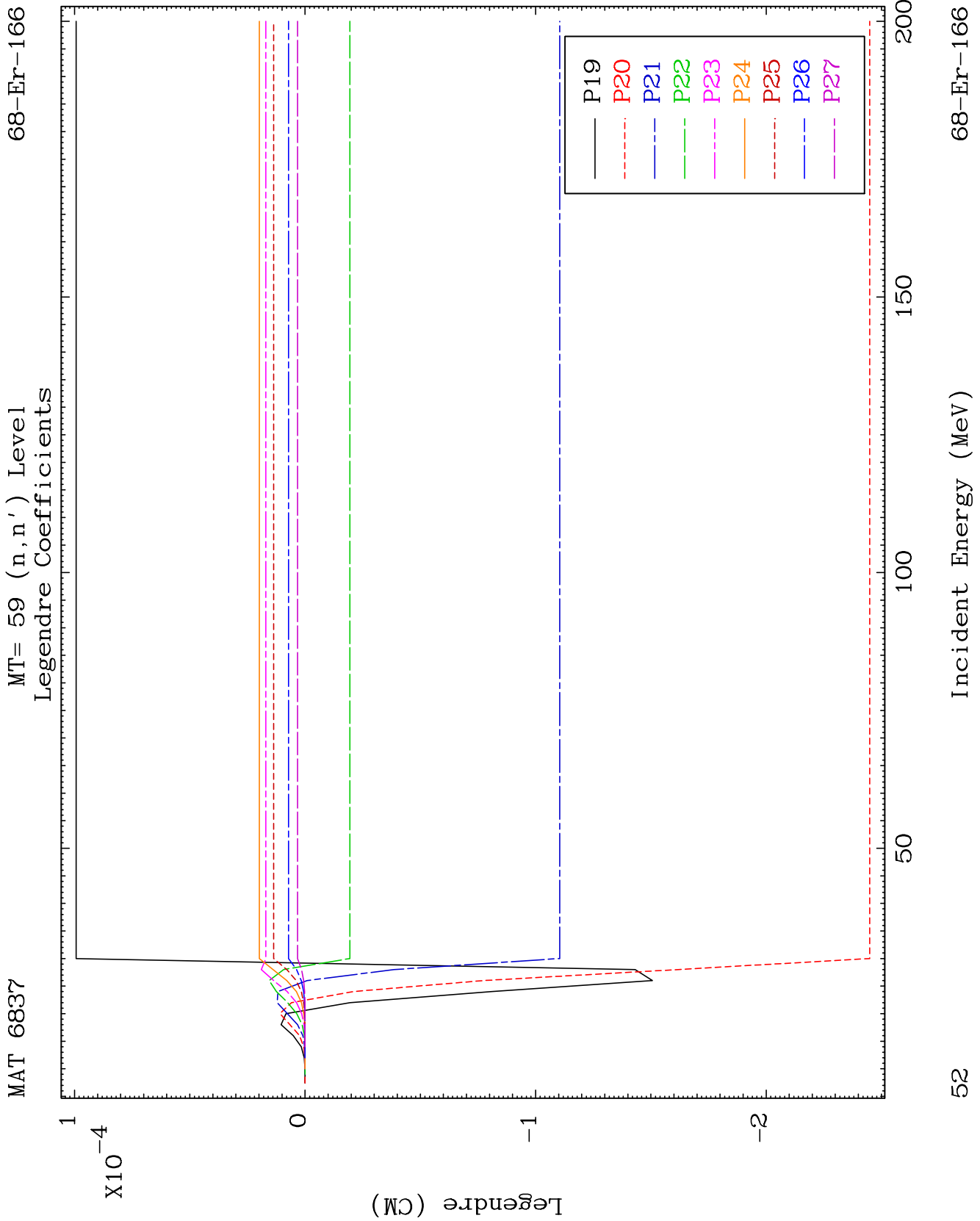


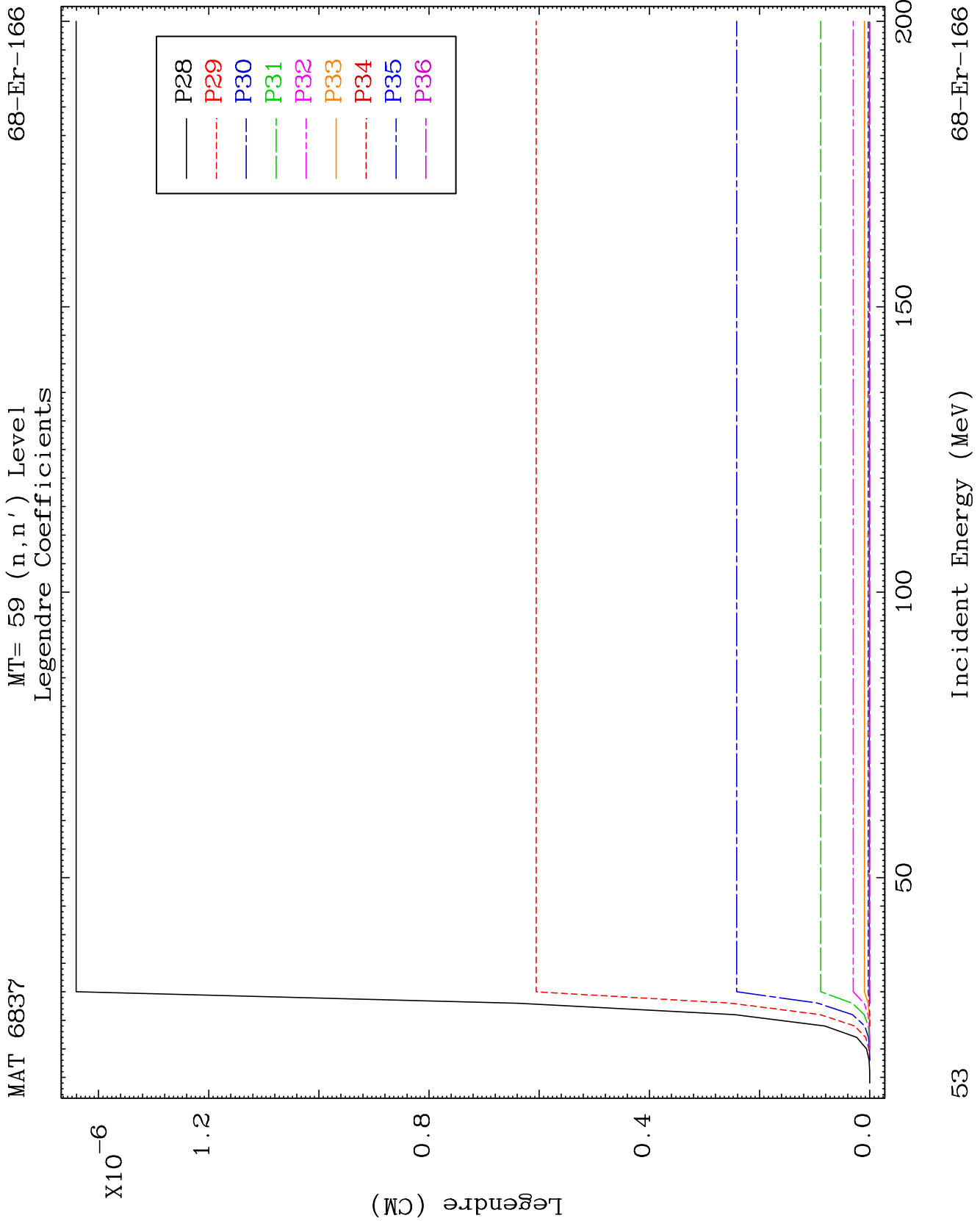


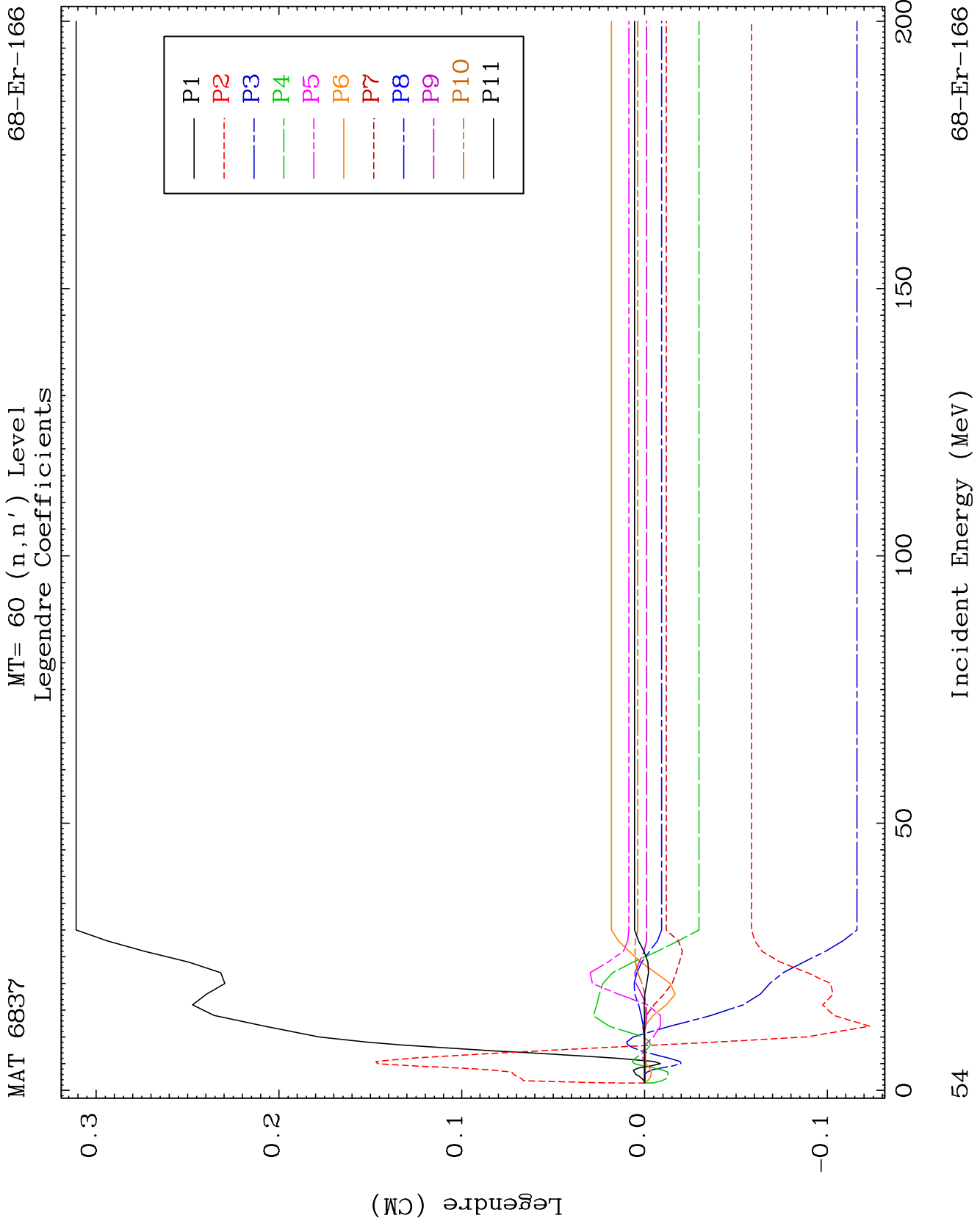


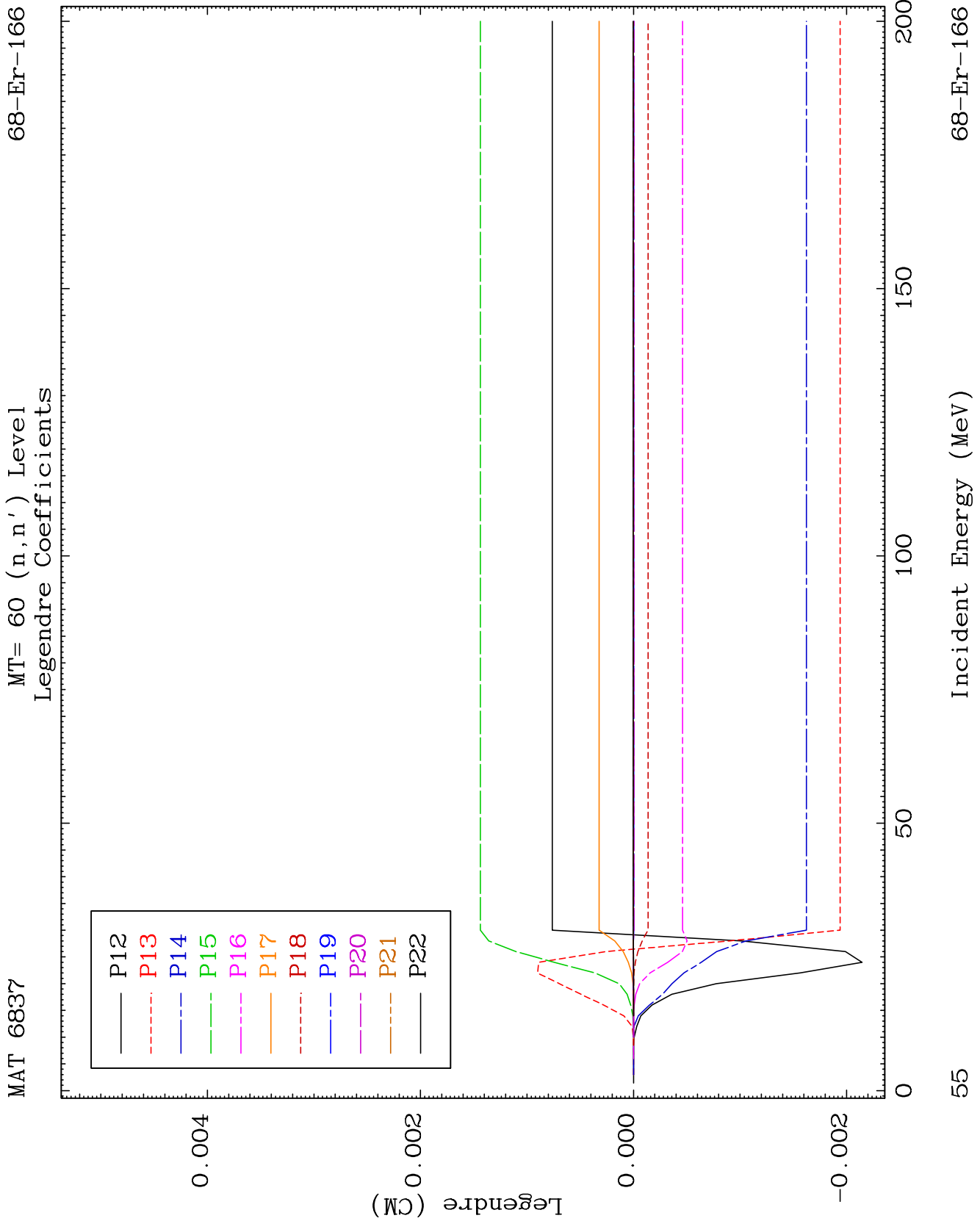


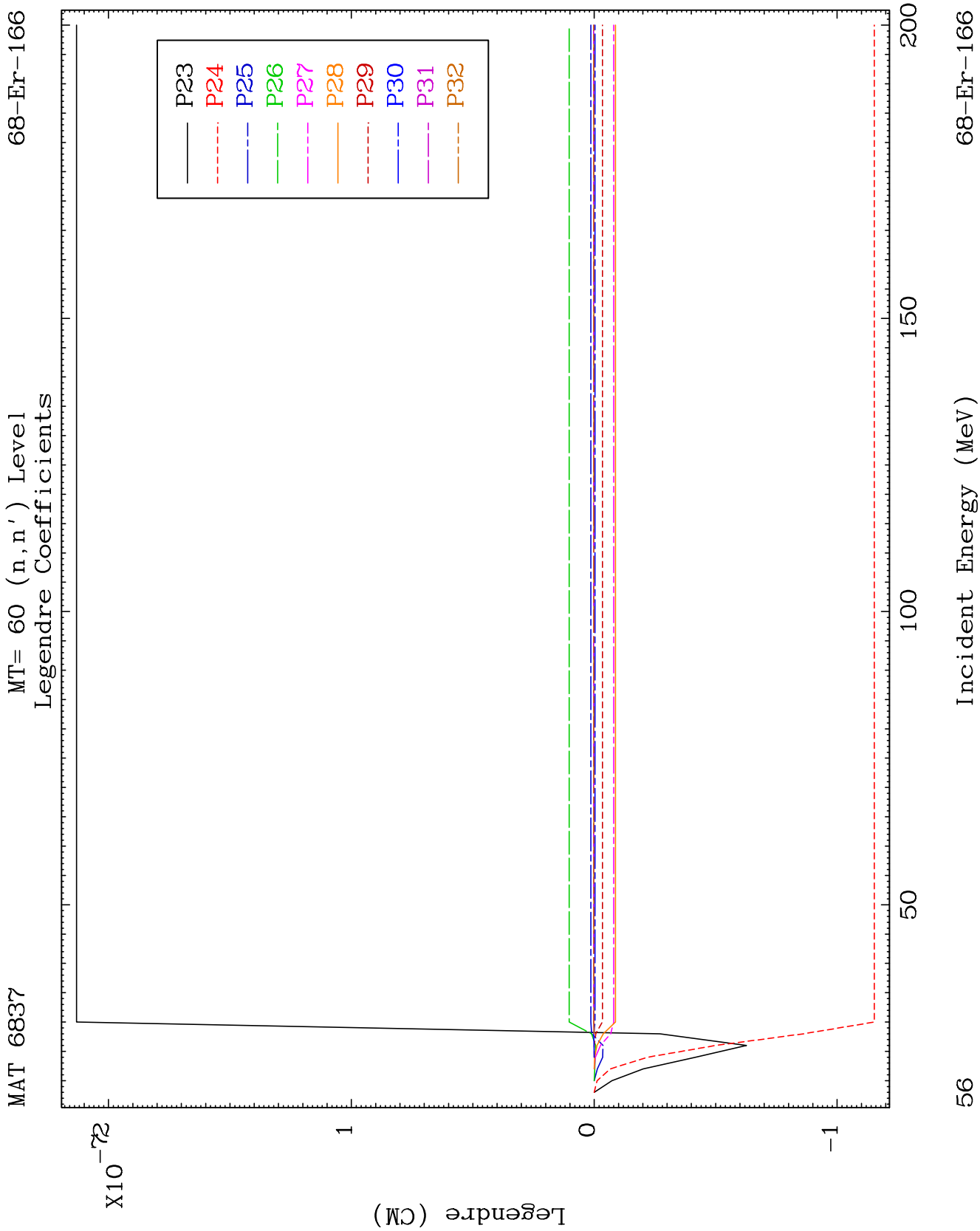








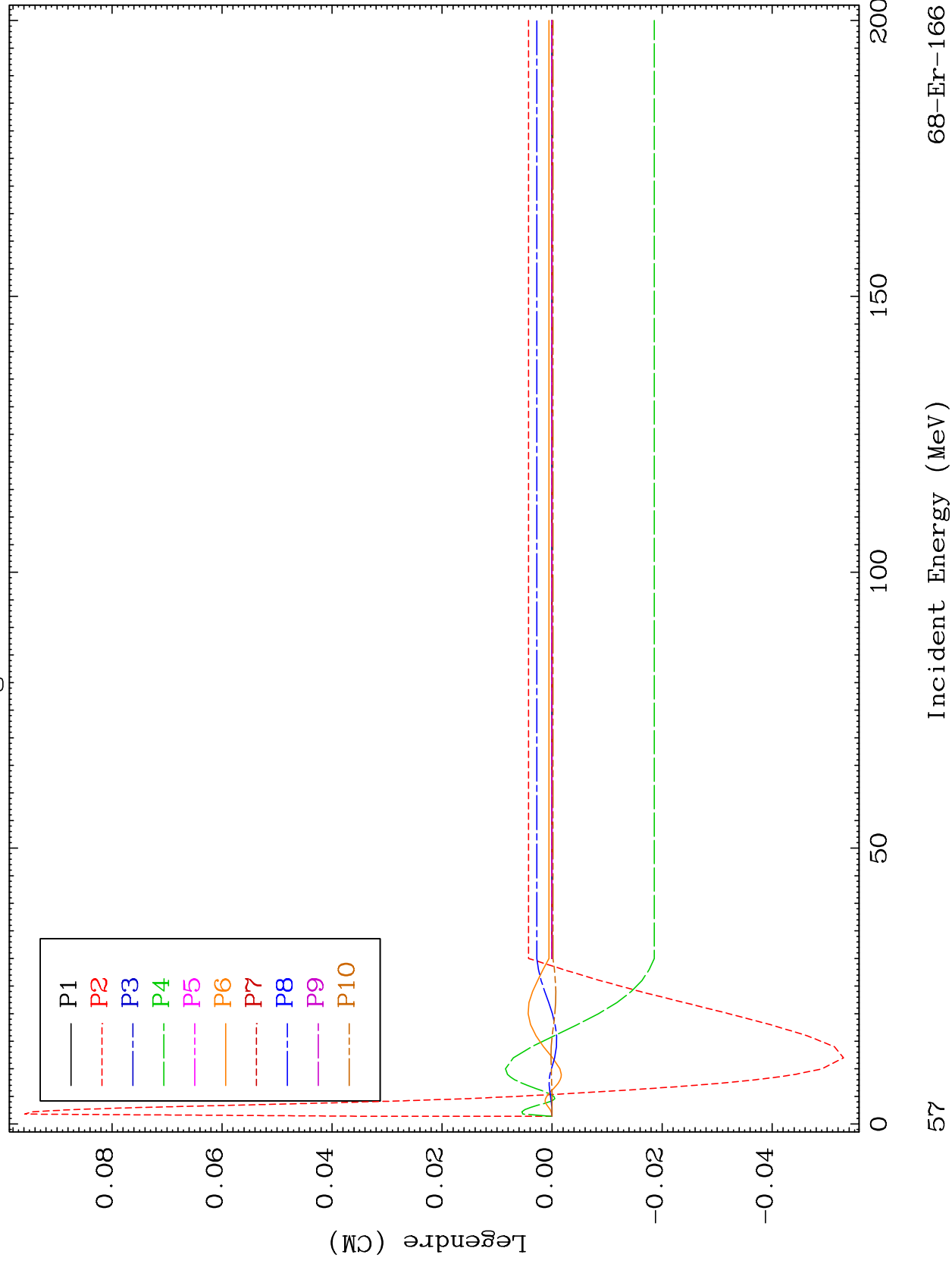


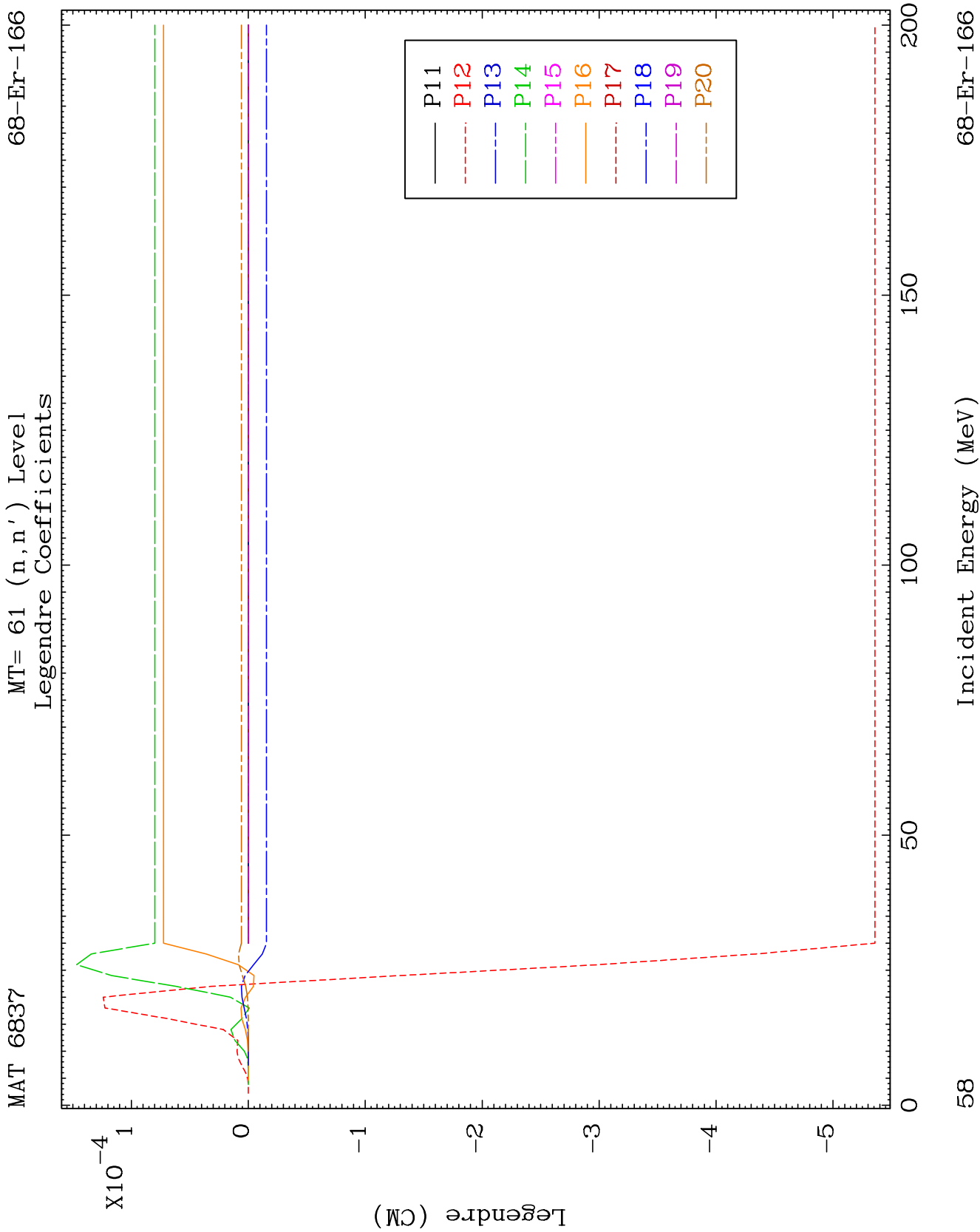


MAT 6837

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

68-Er-166

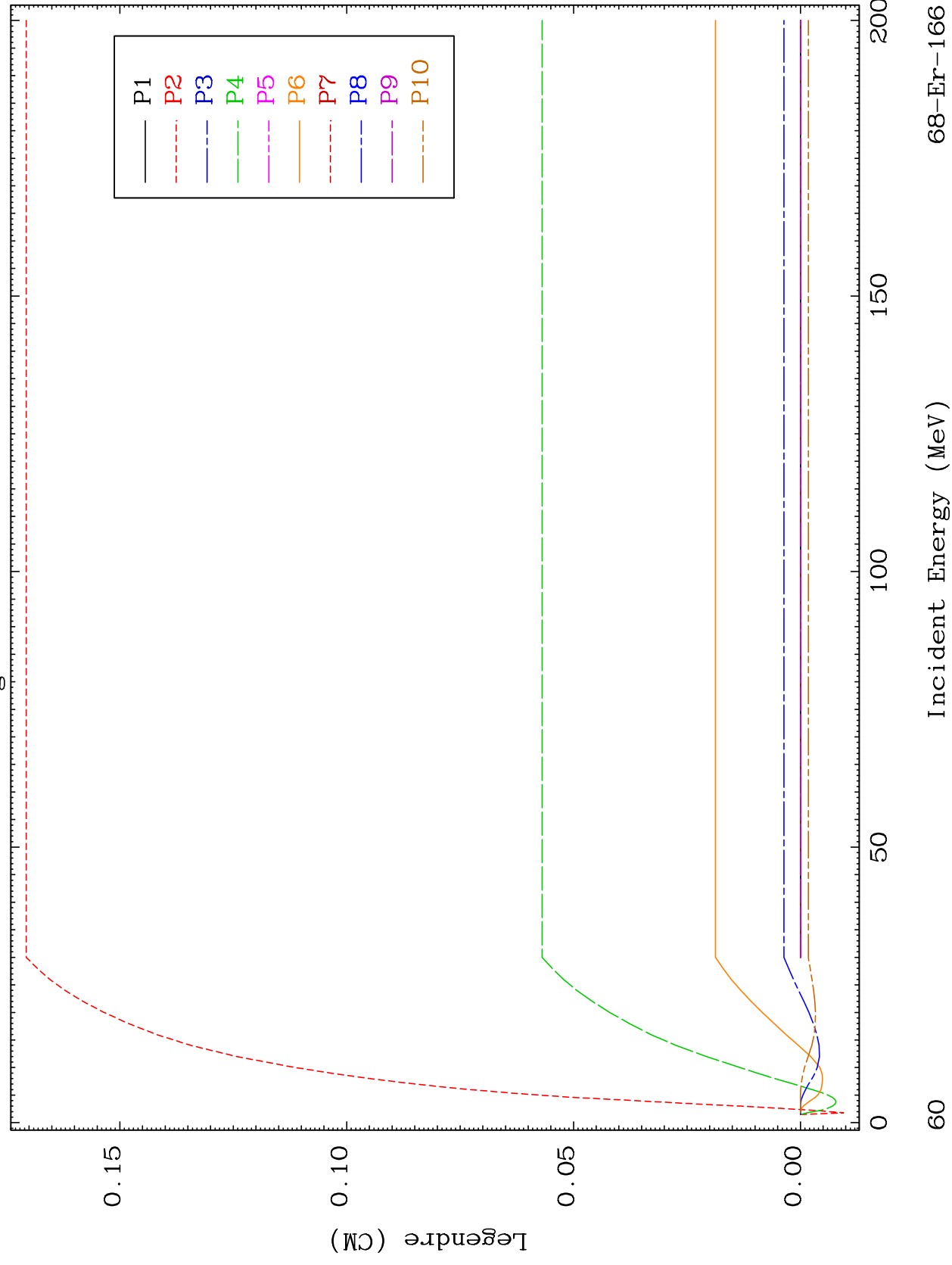


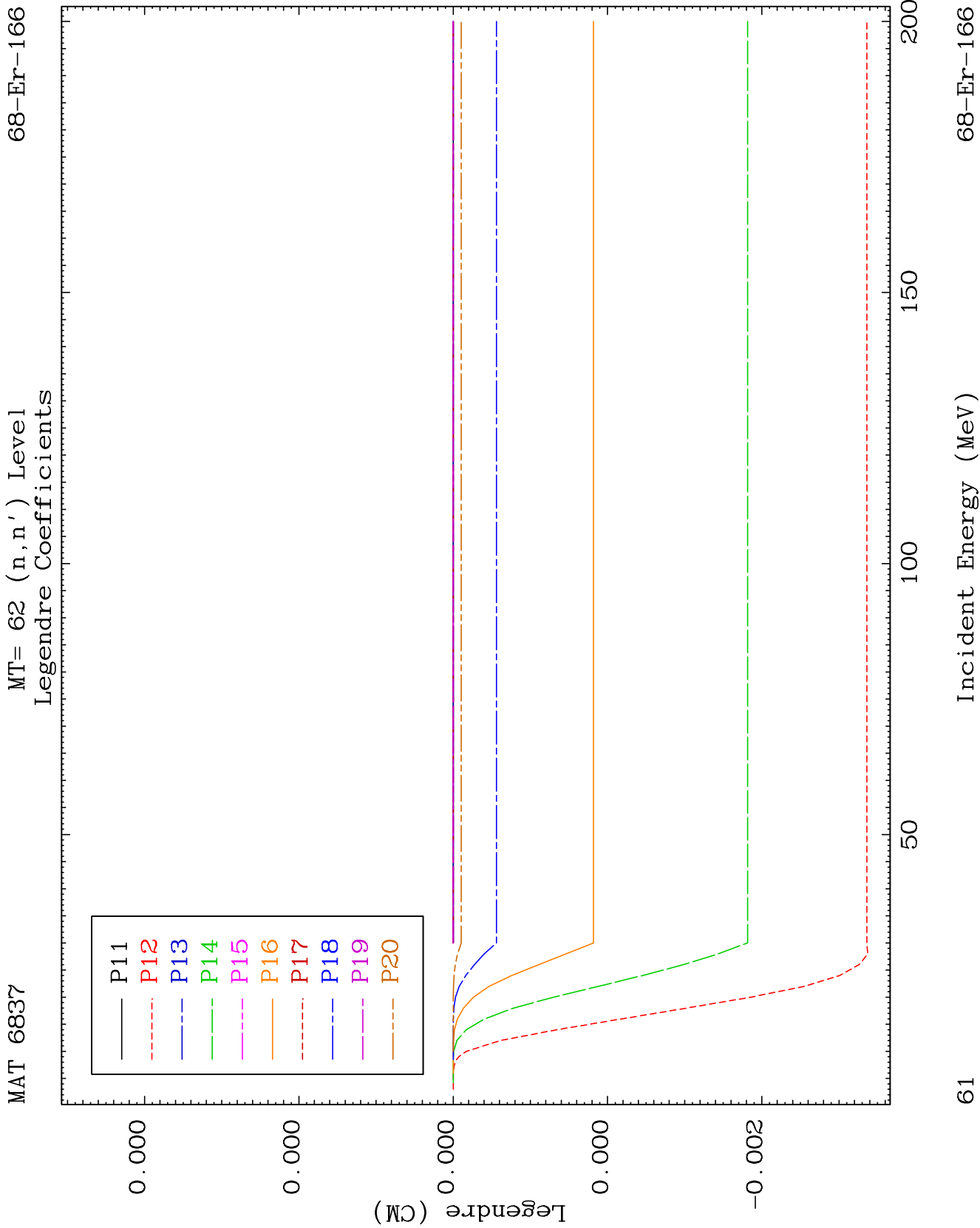


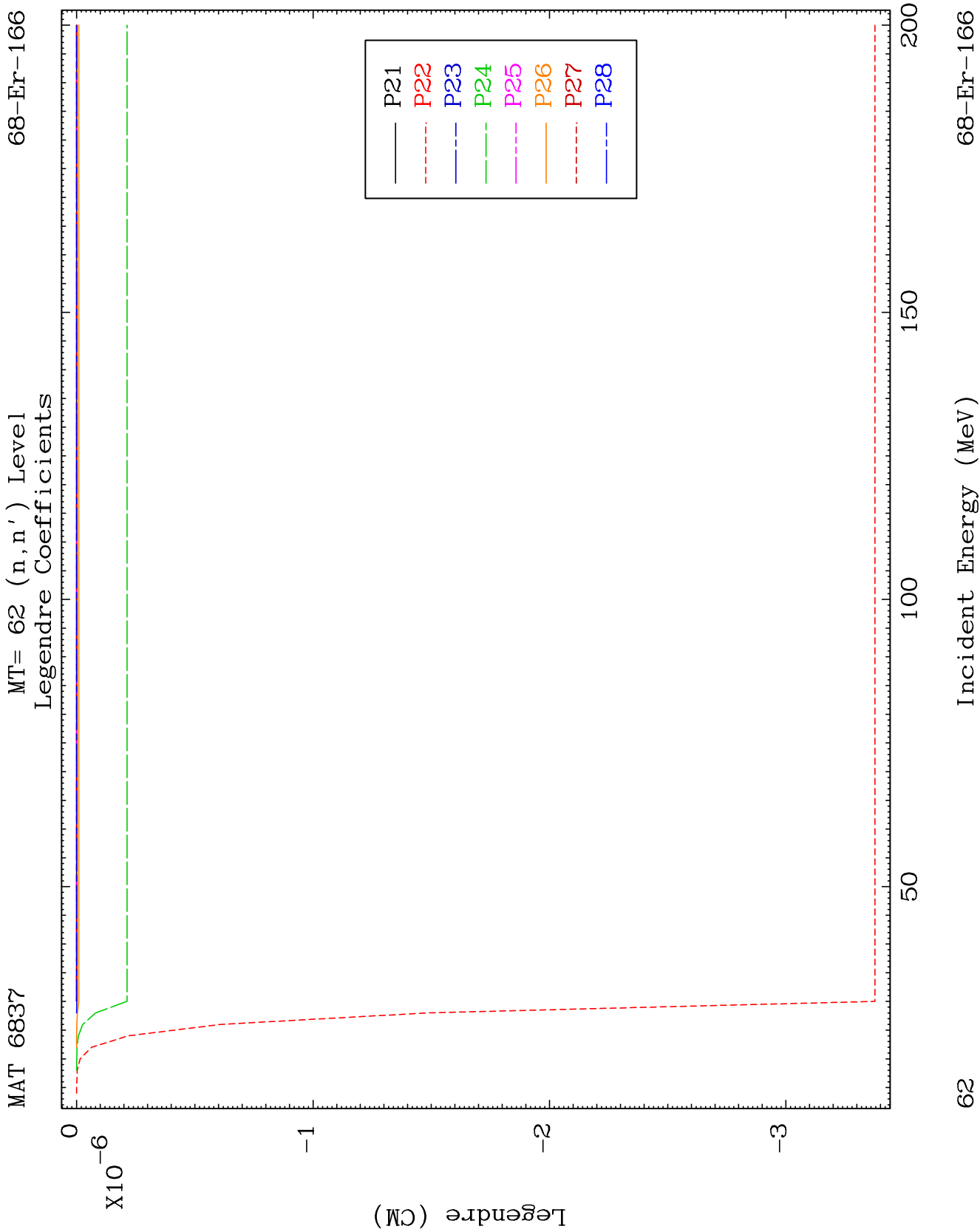
MAT 6837

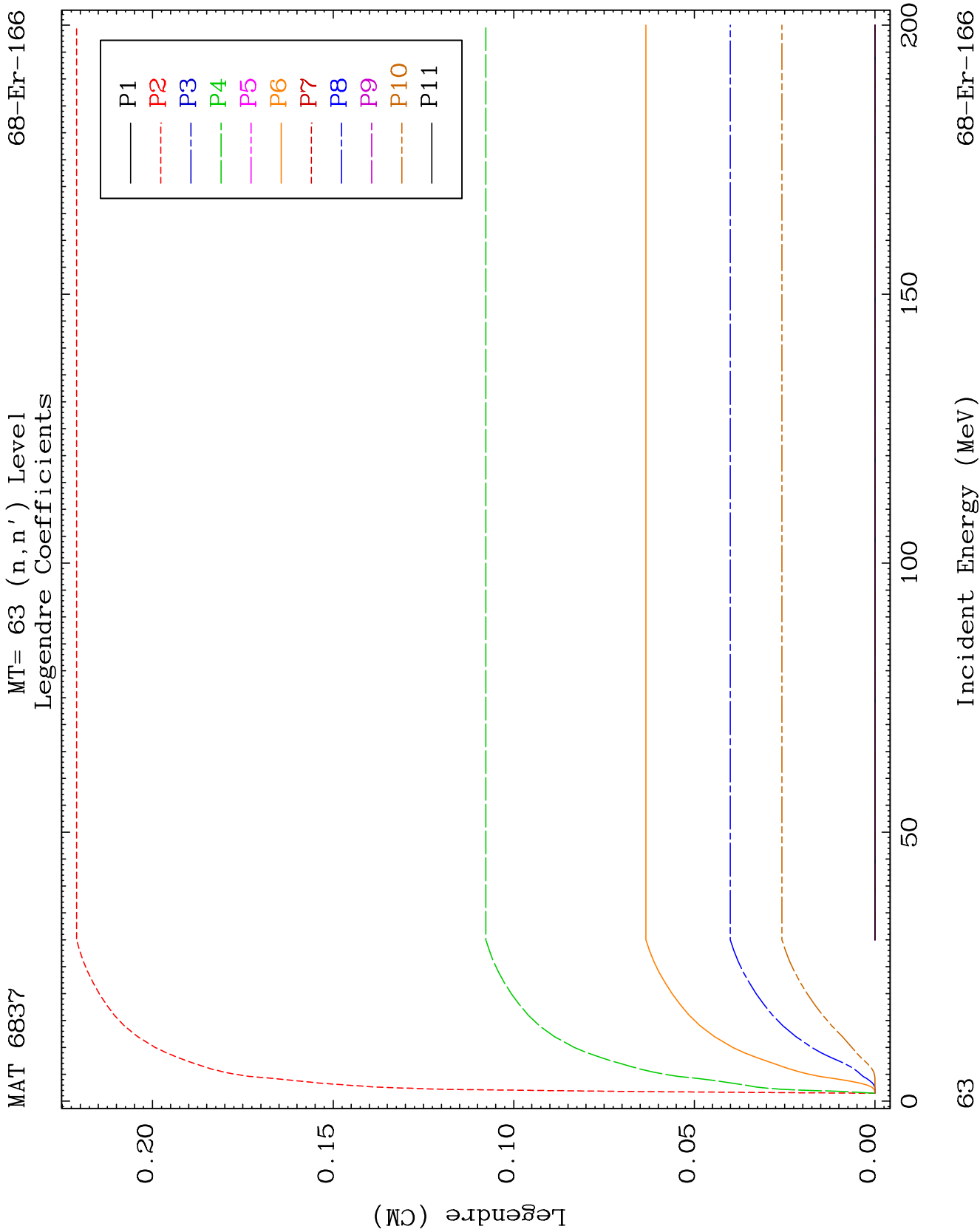
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Legendre Coefficients

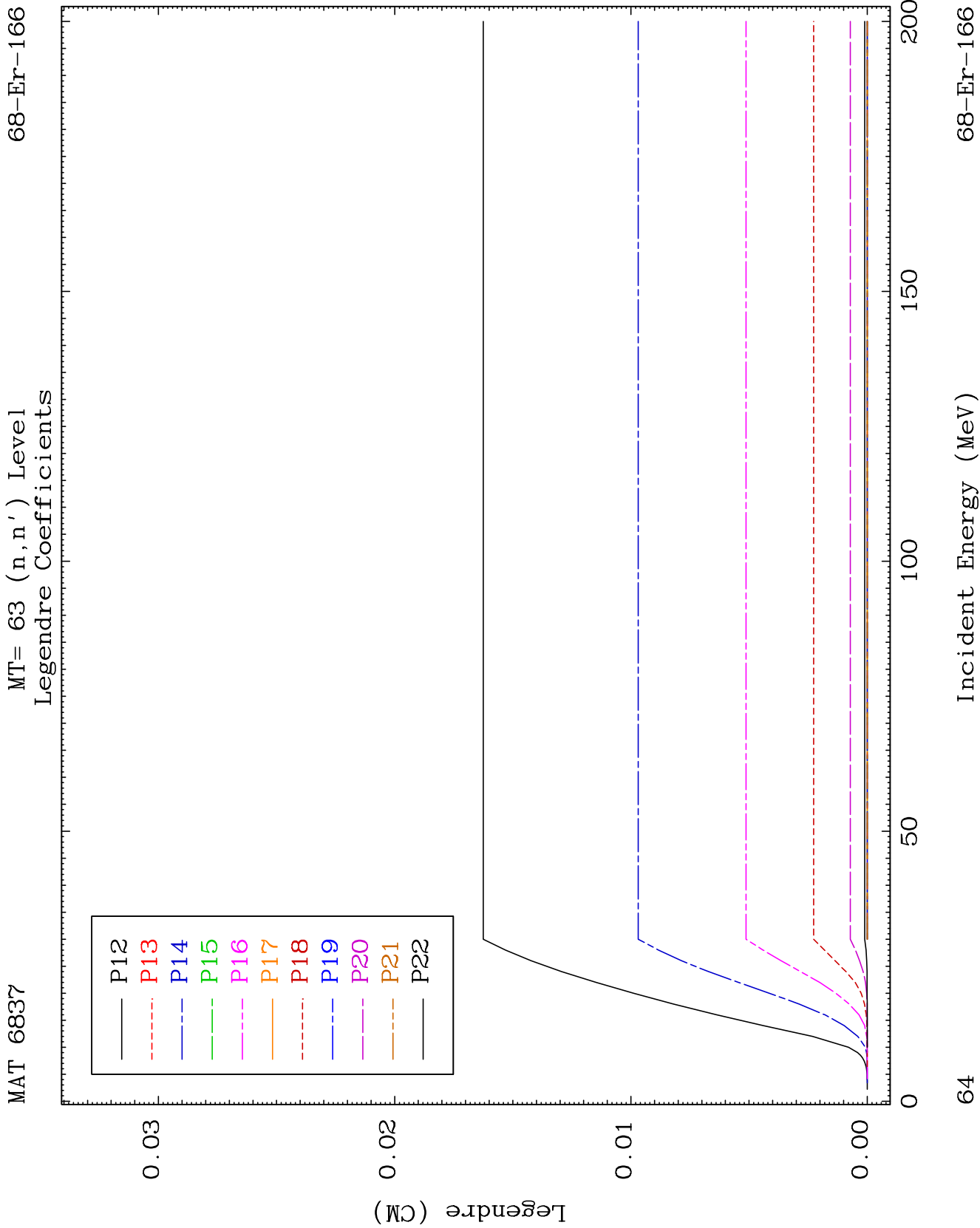
68-Er-166

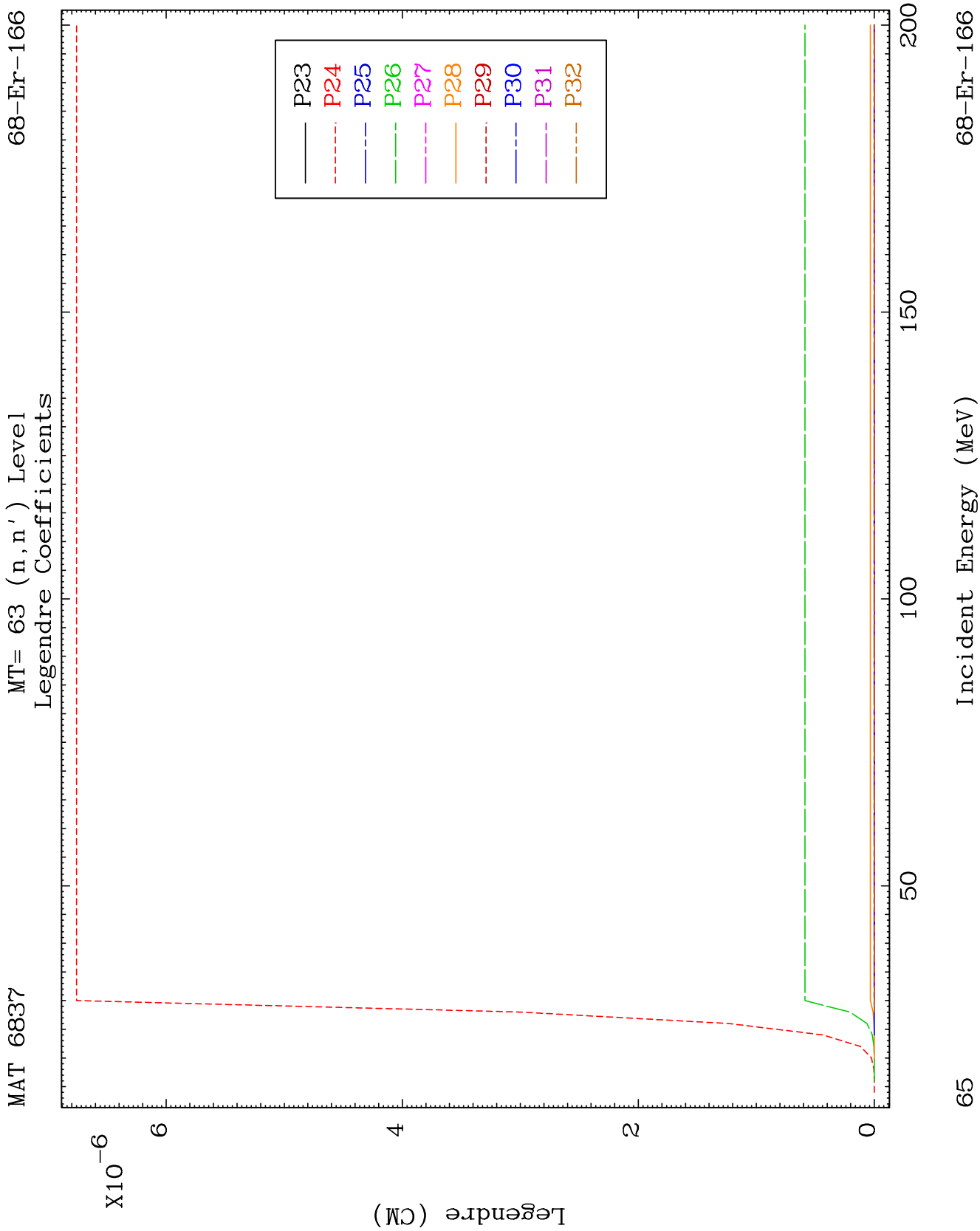


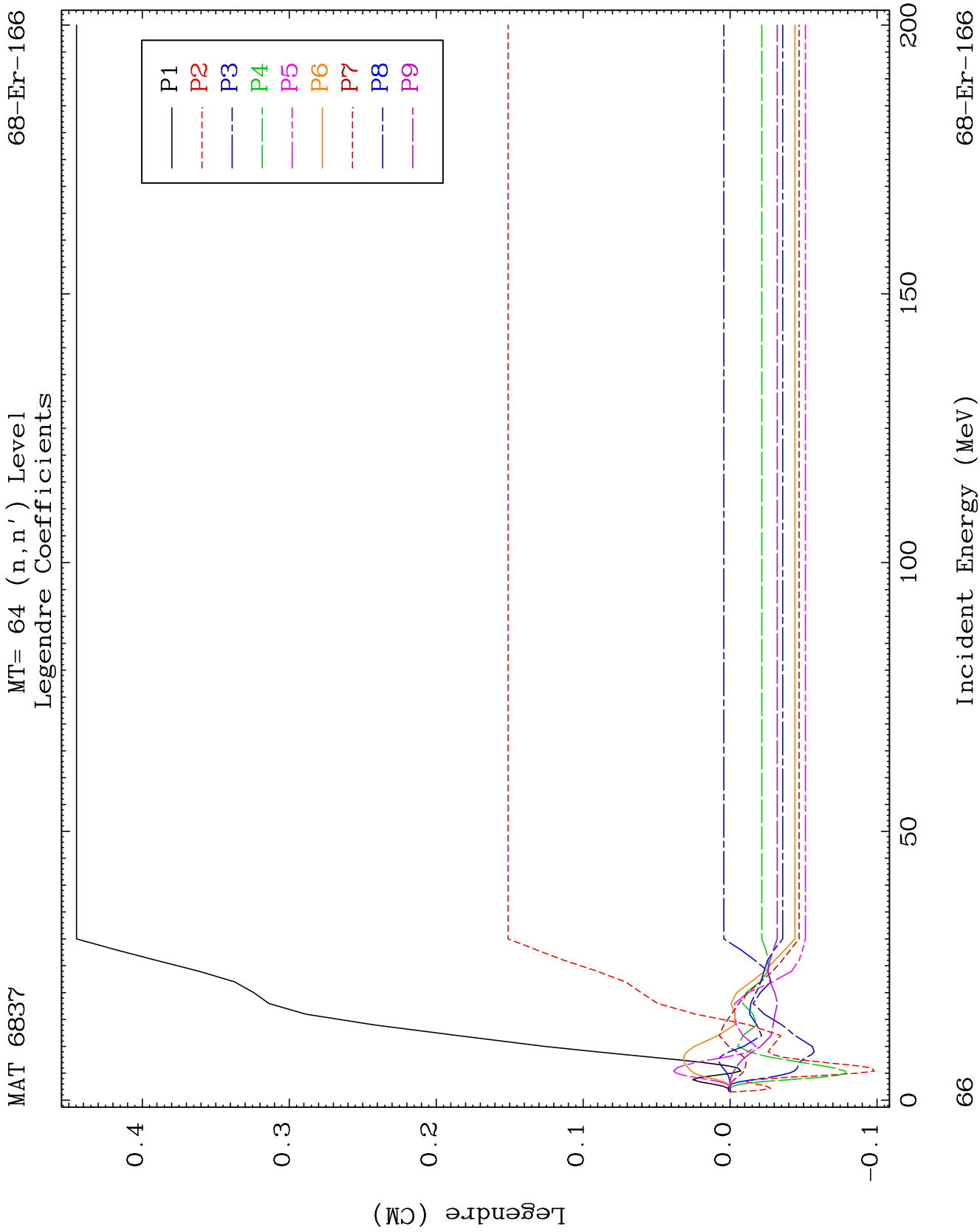








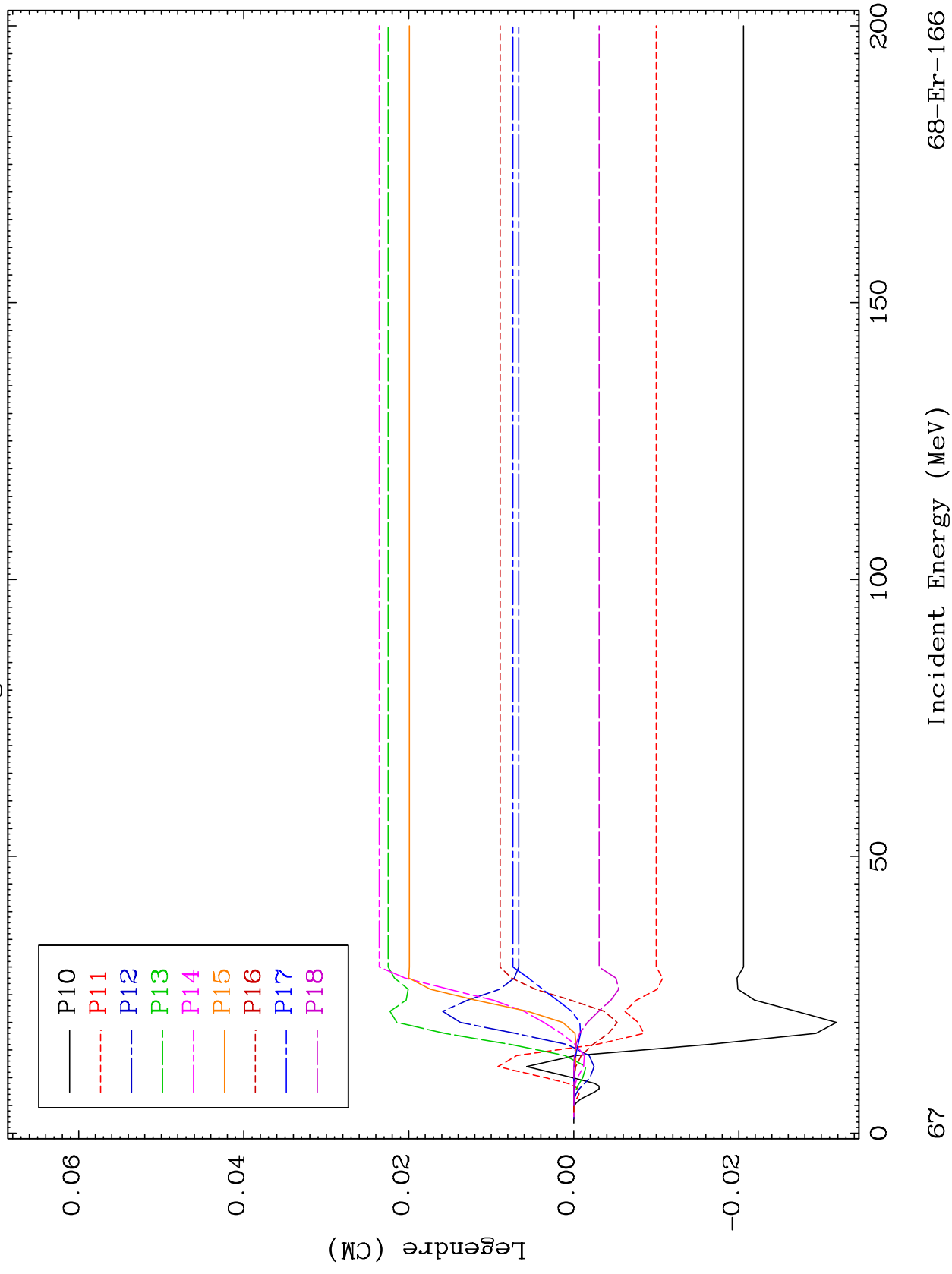


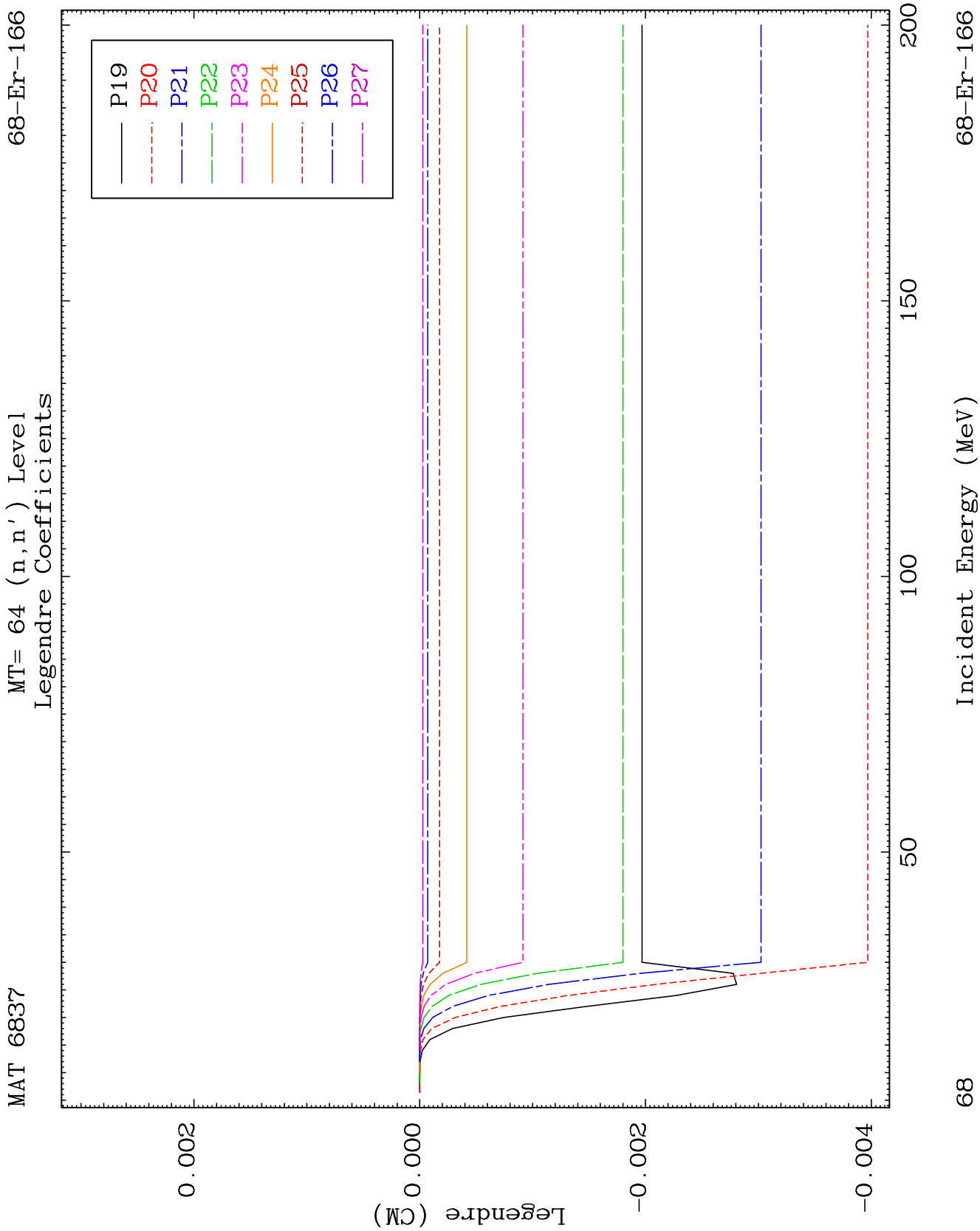


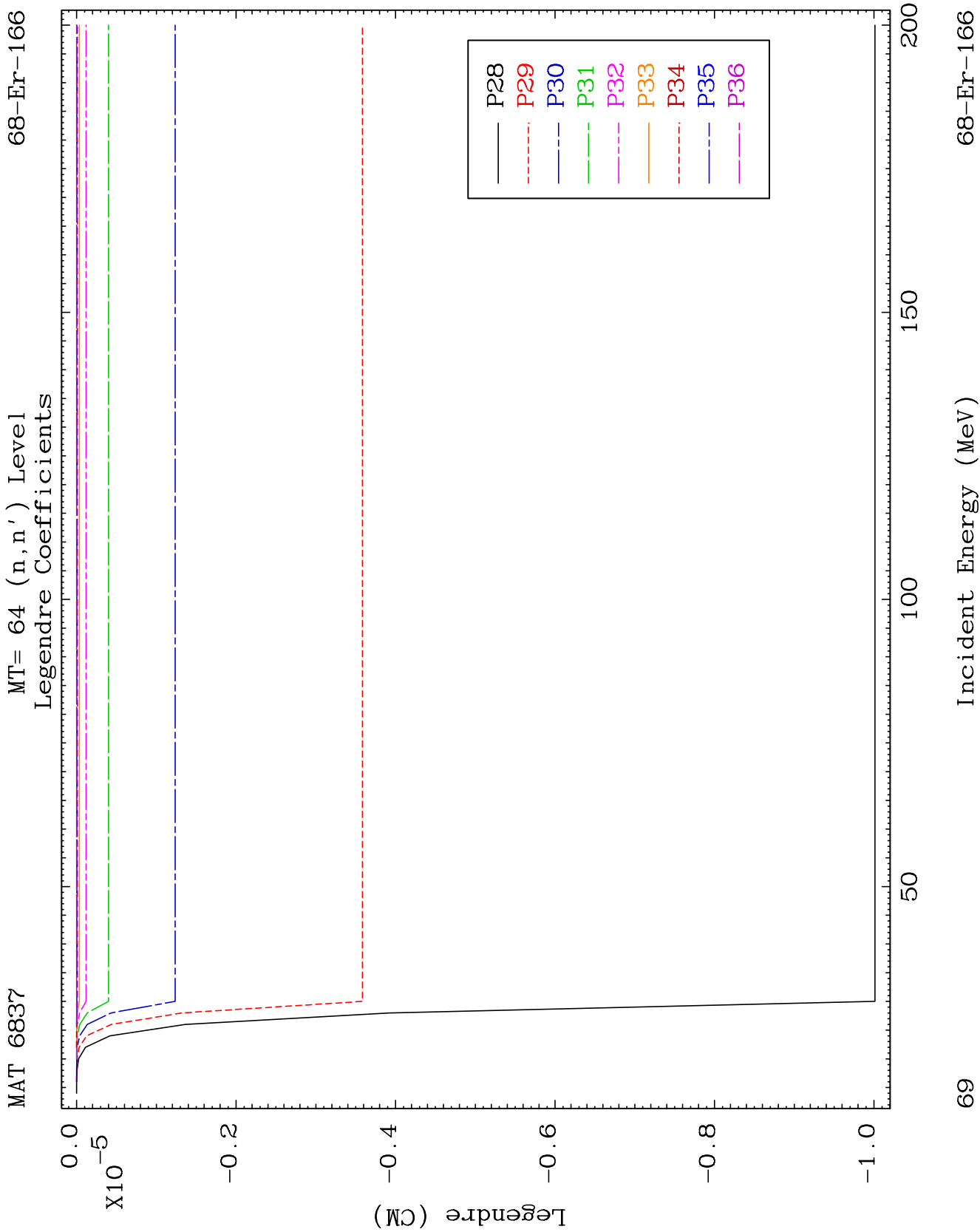
MAT 6837

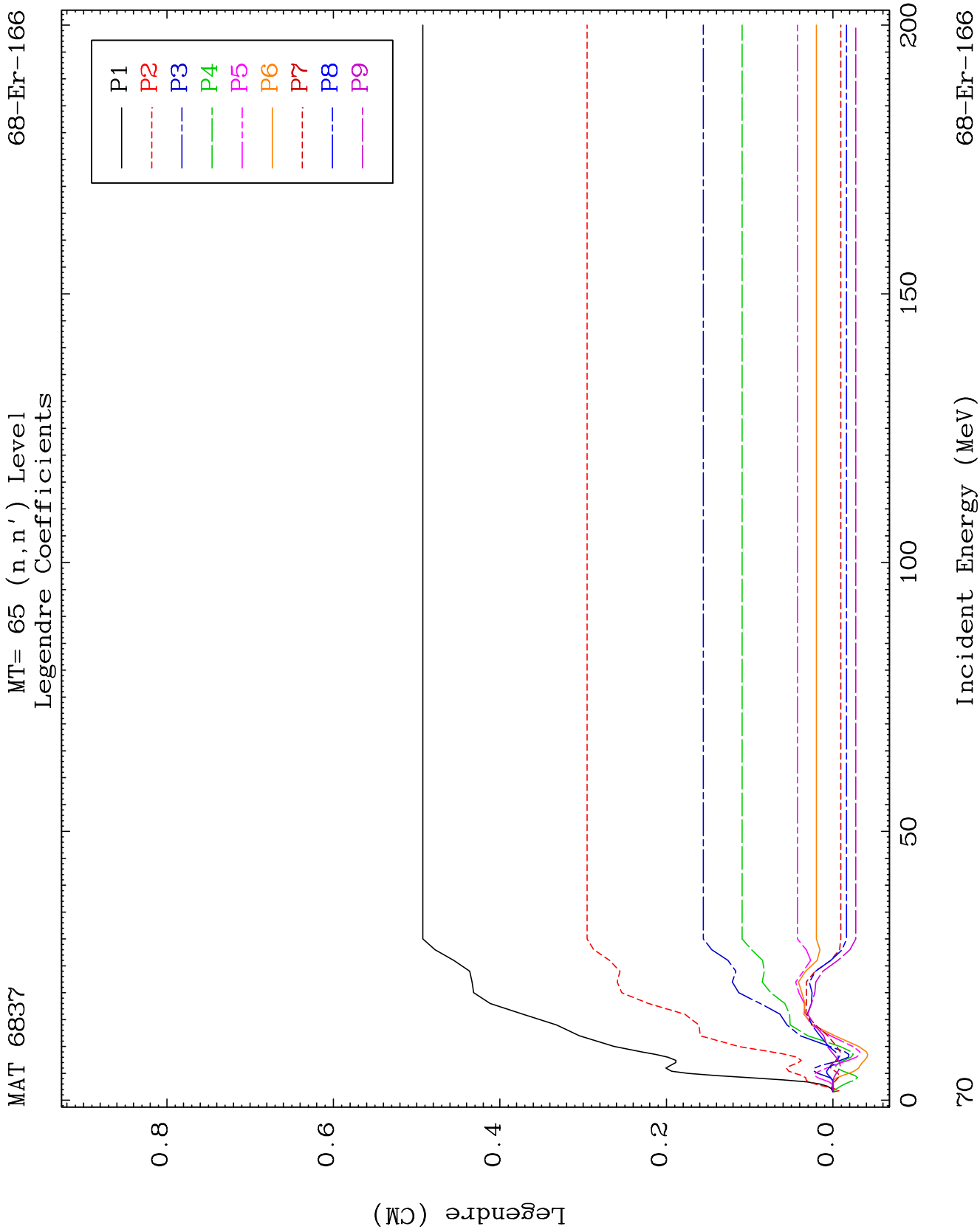
MT= 64 (n, n') Level
Legendre Coefficients

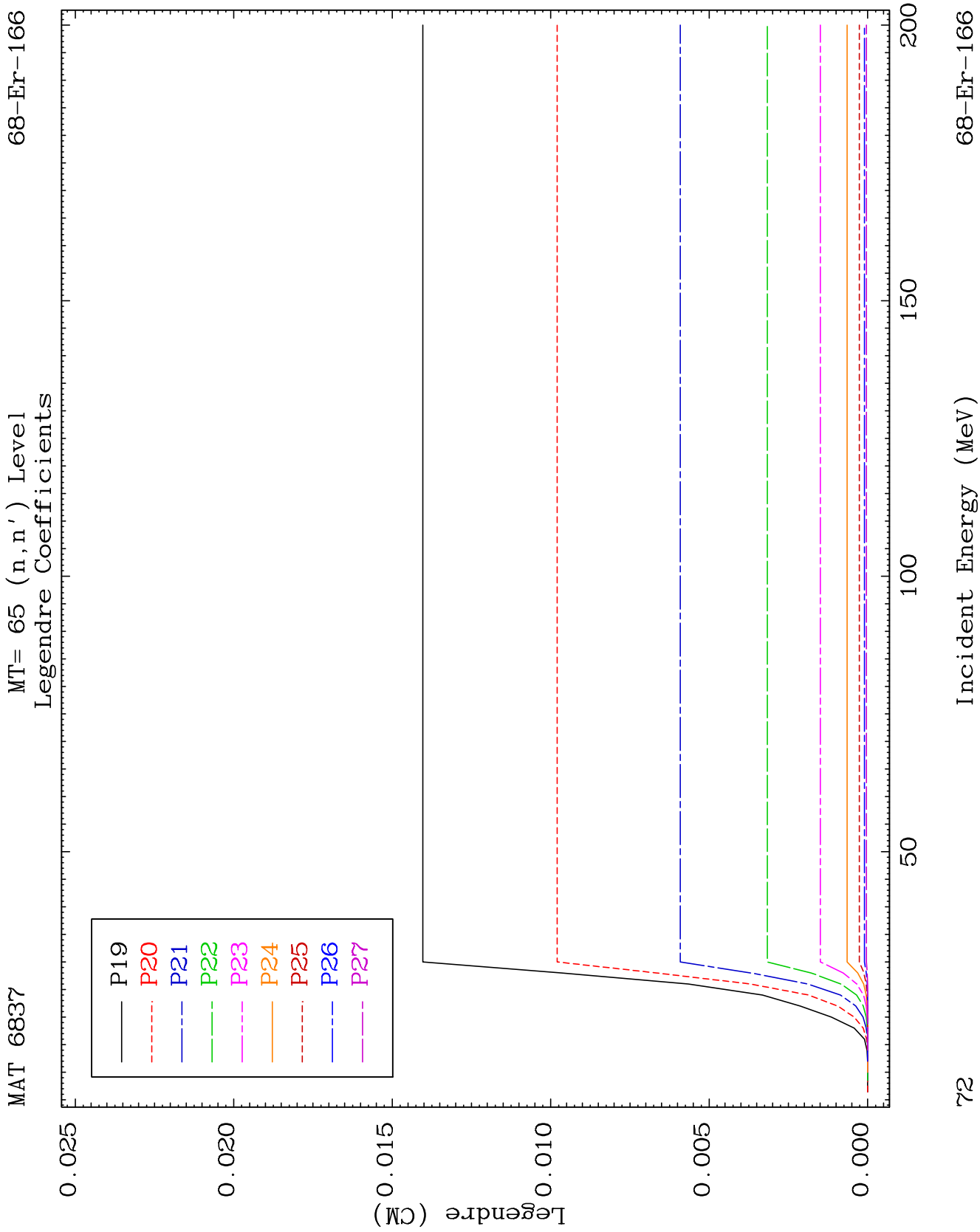
68-Er-166

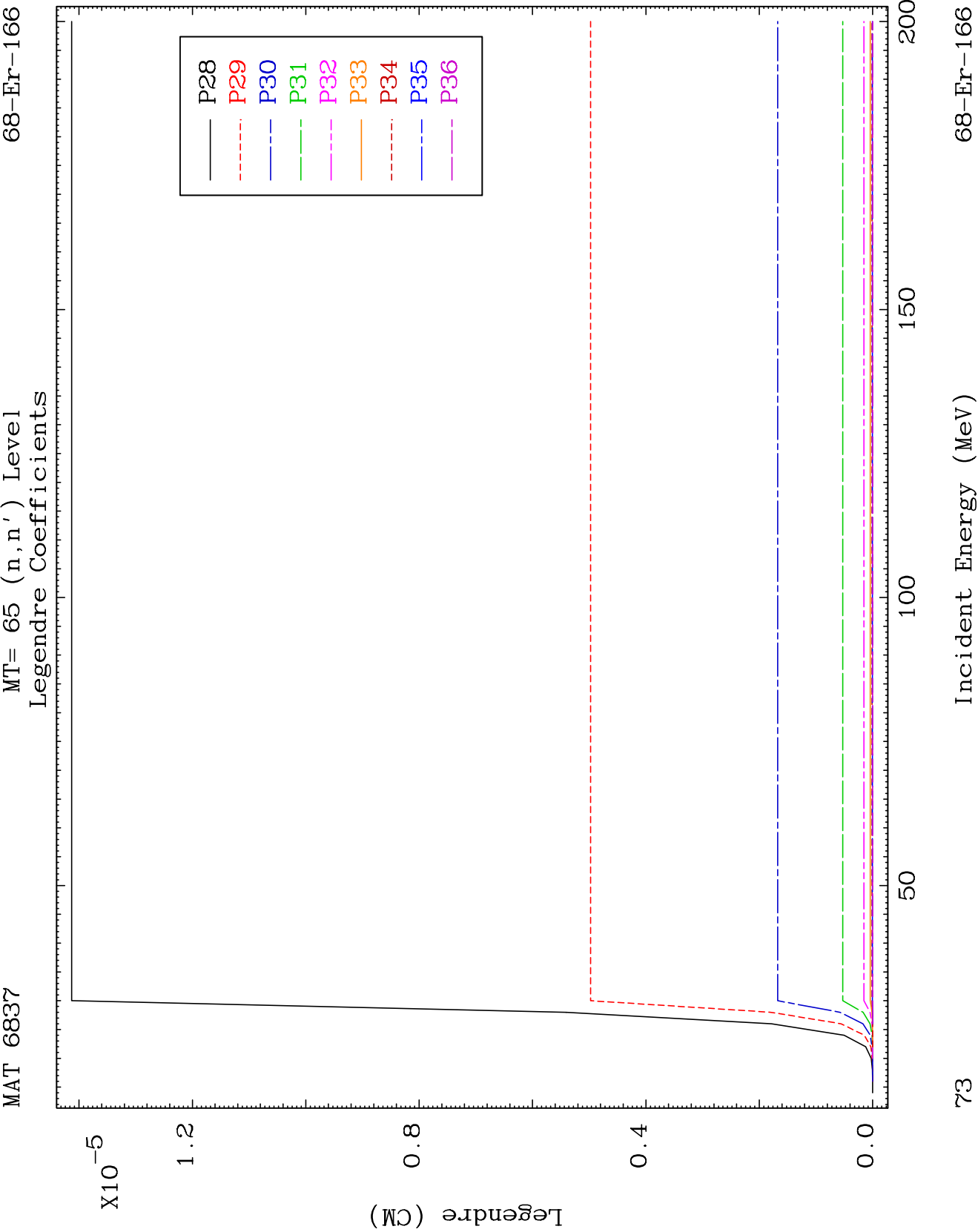








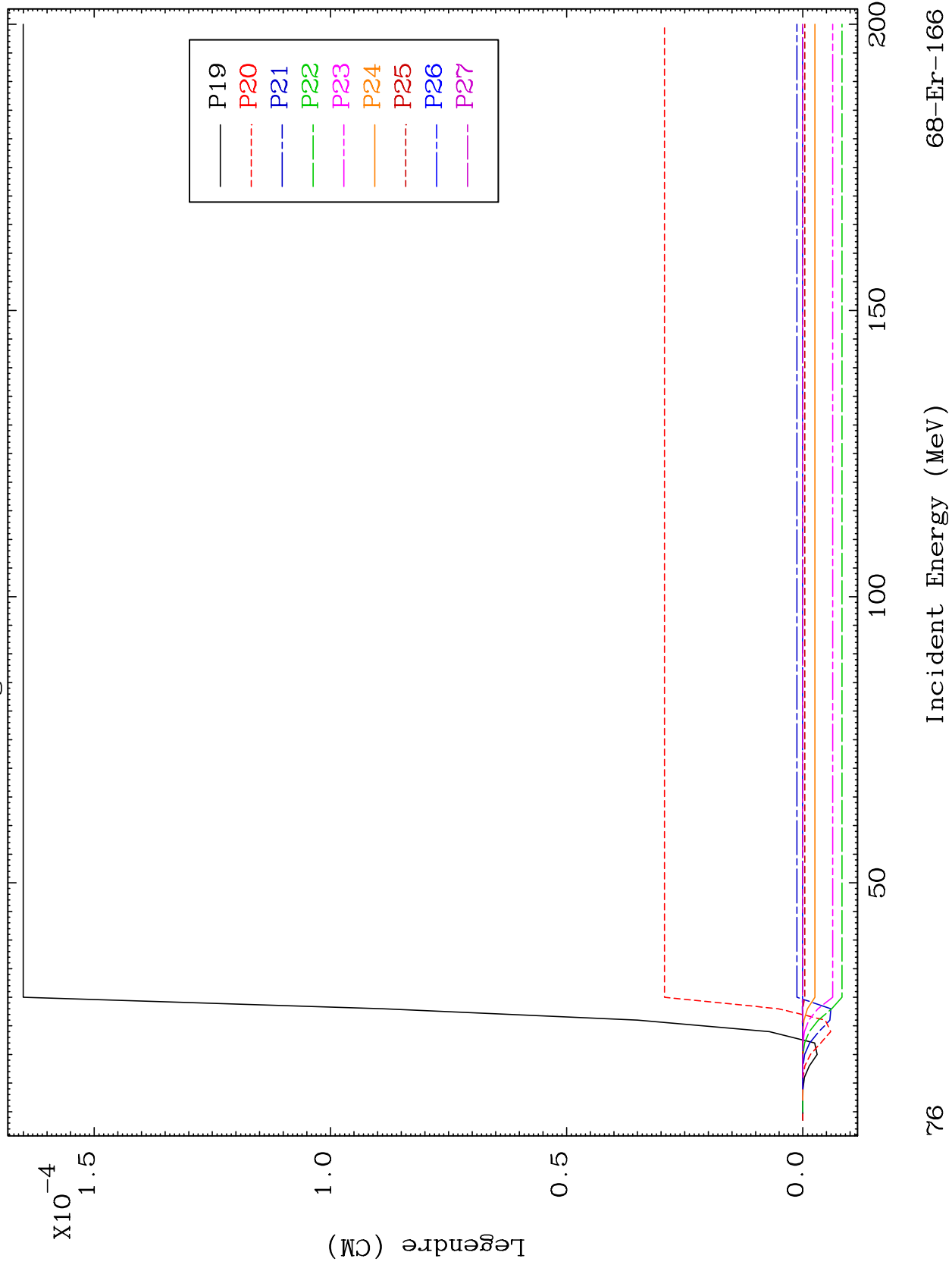


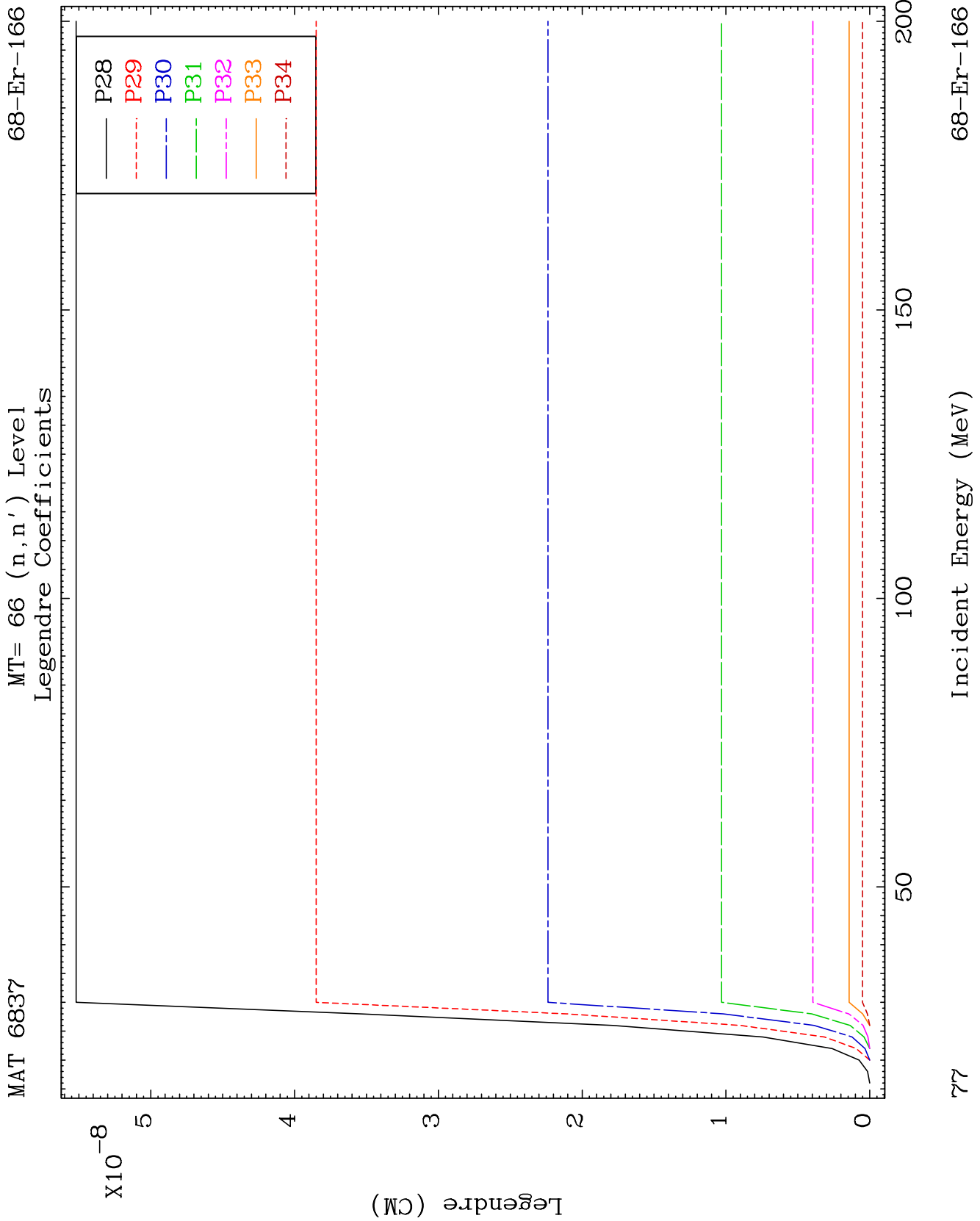


MAT 6837

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

68-Er-166

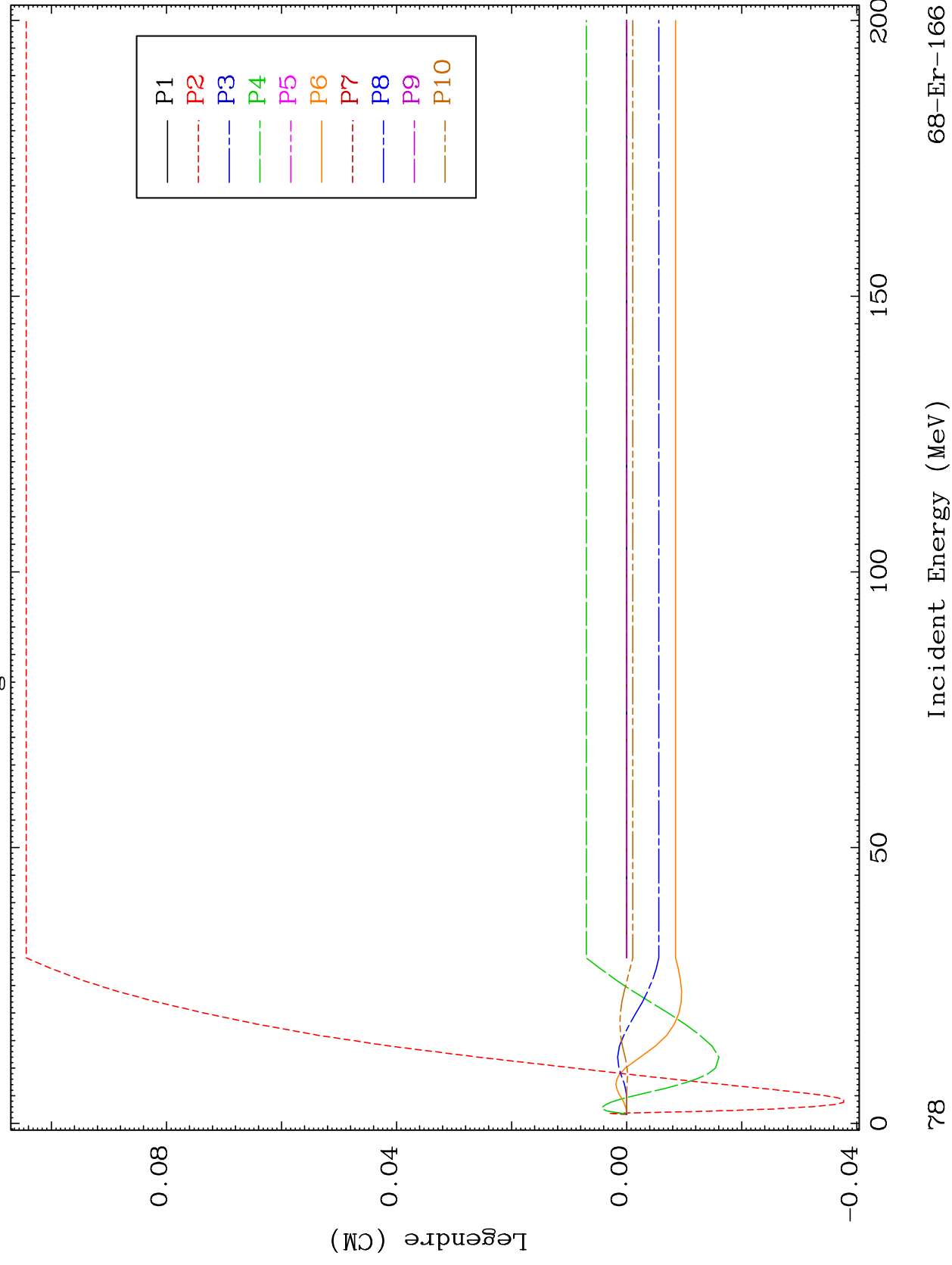


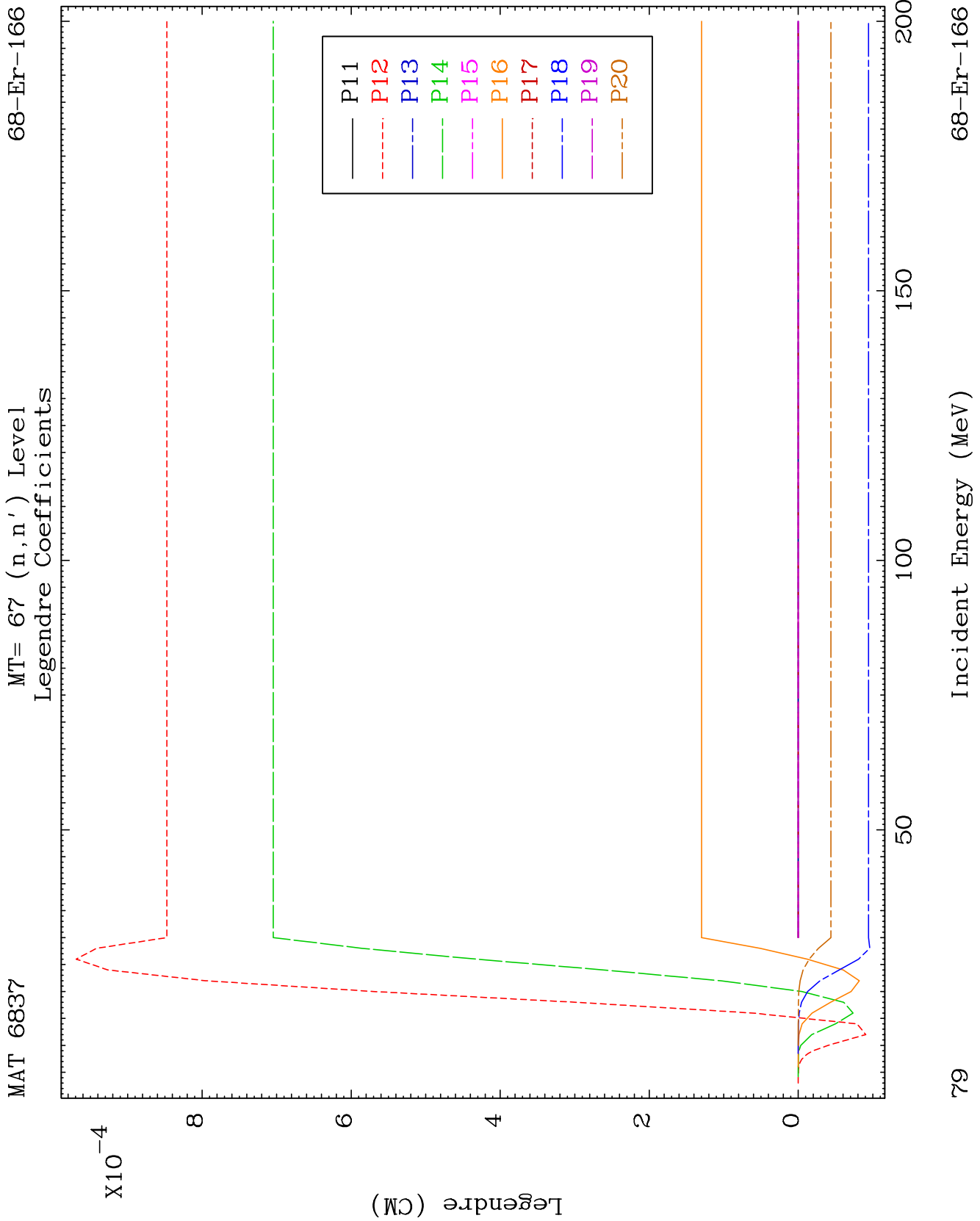


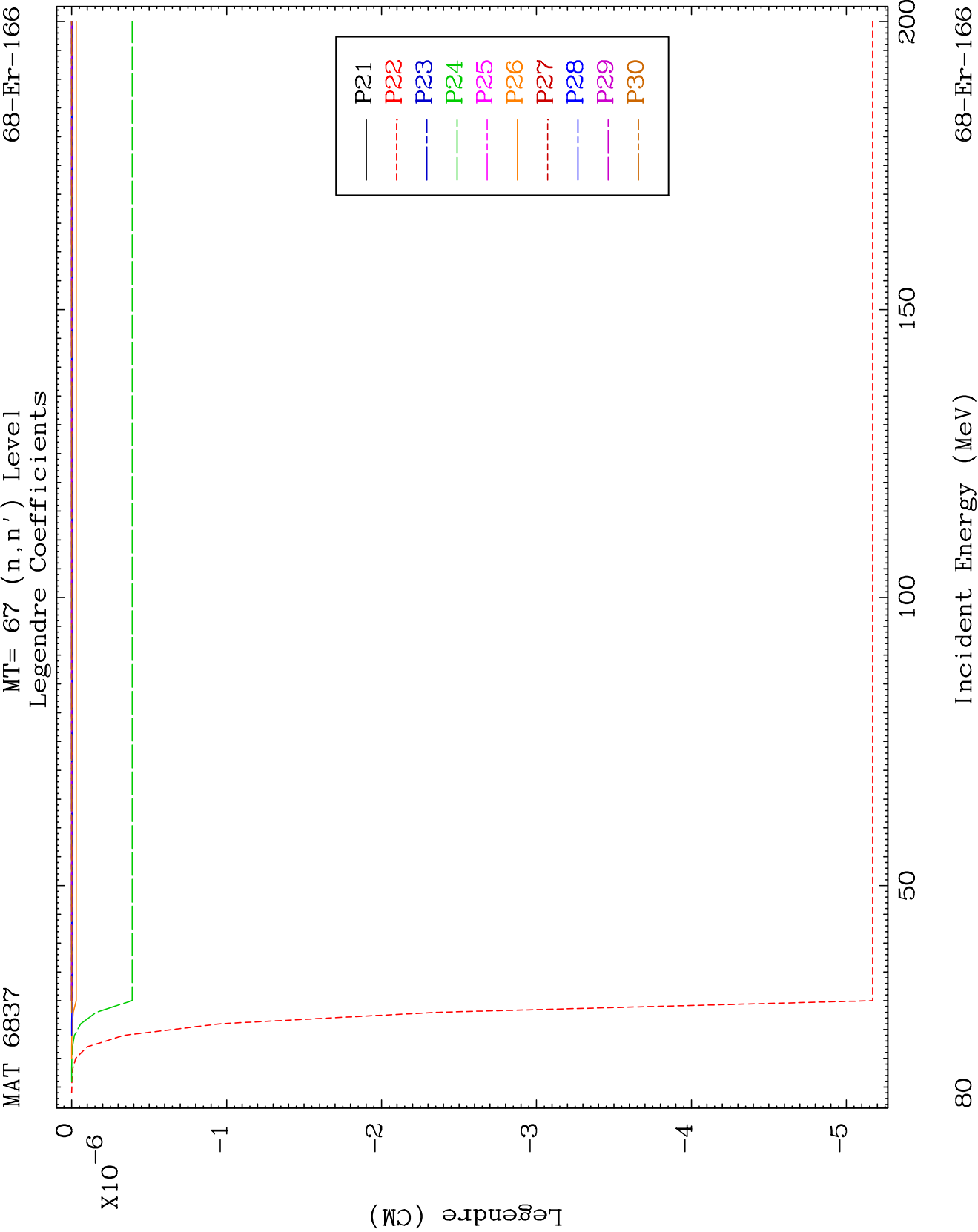
MAT 6837

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

68-Er-166



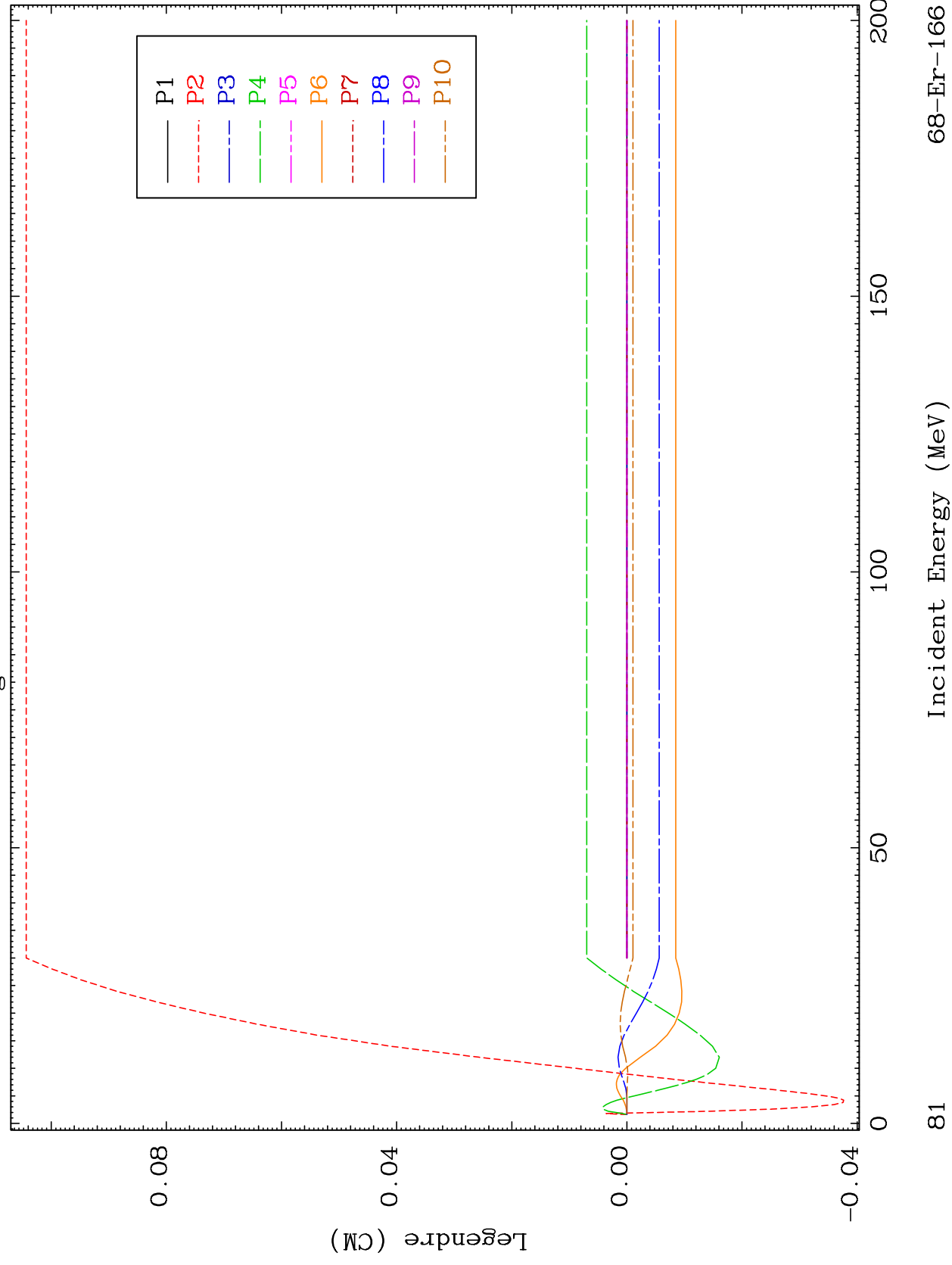


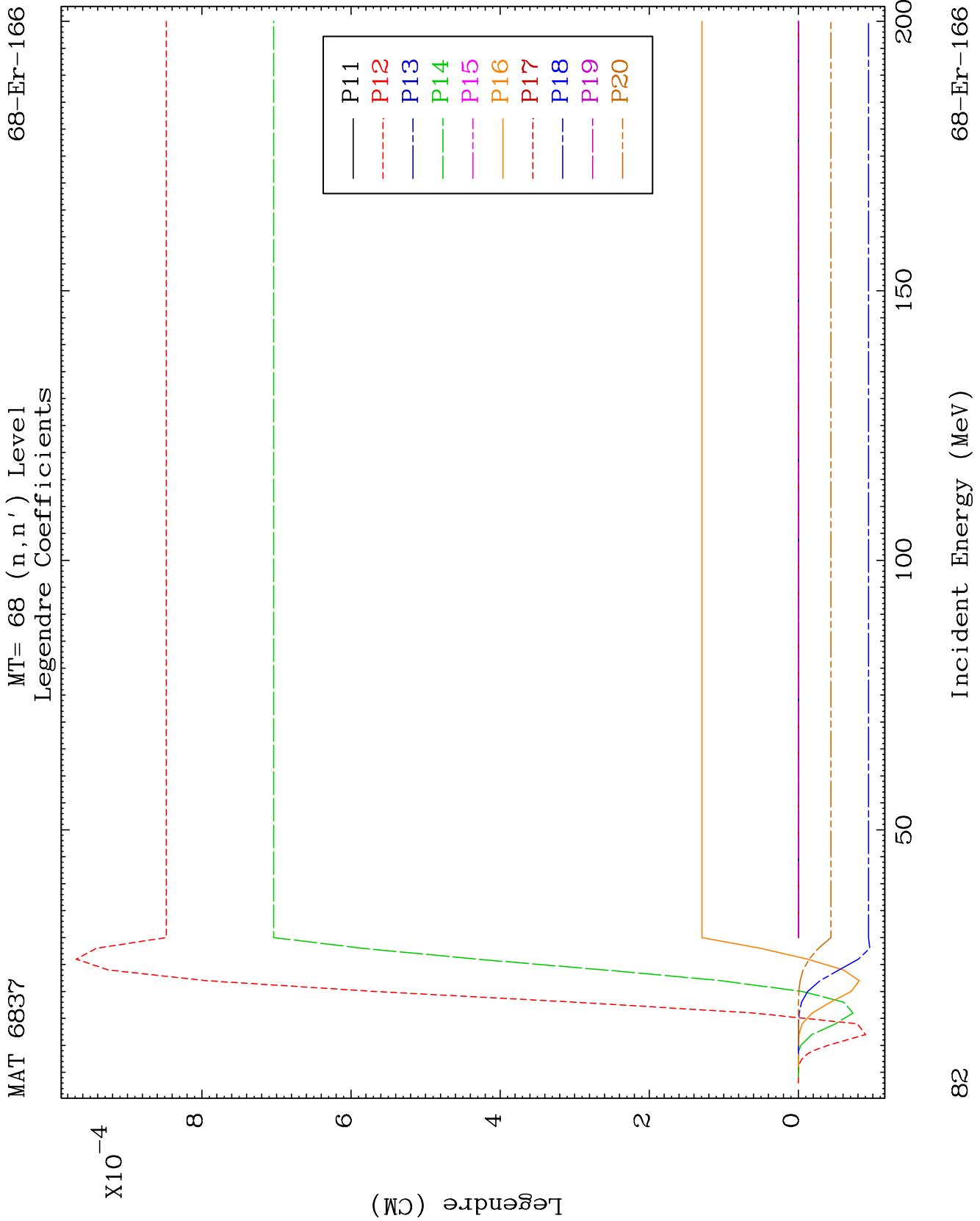


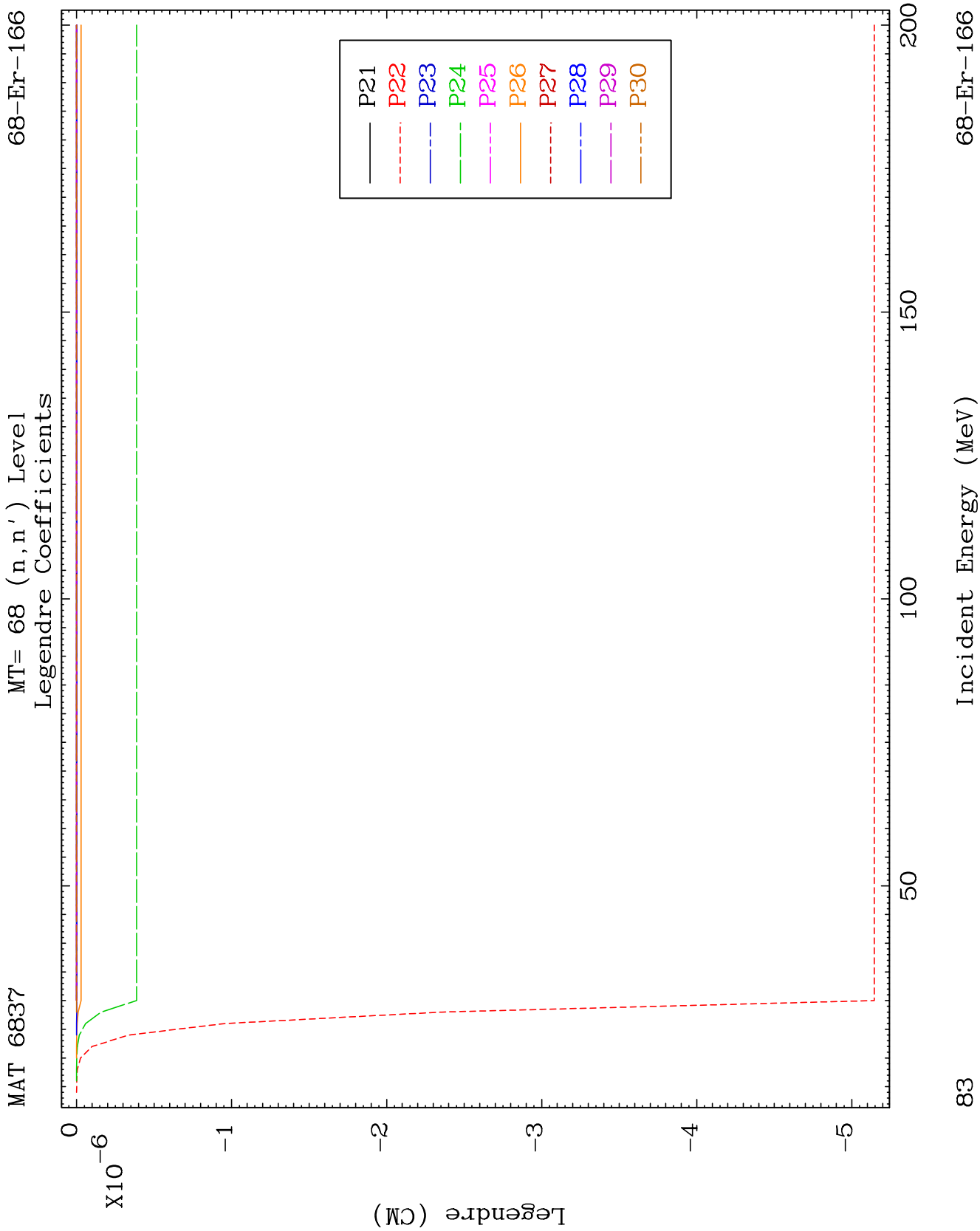
MAT 6837

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

68-Er-166



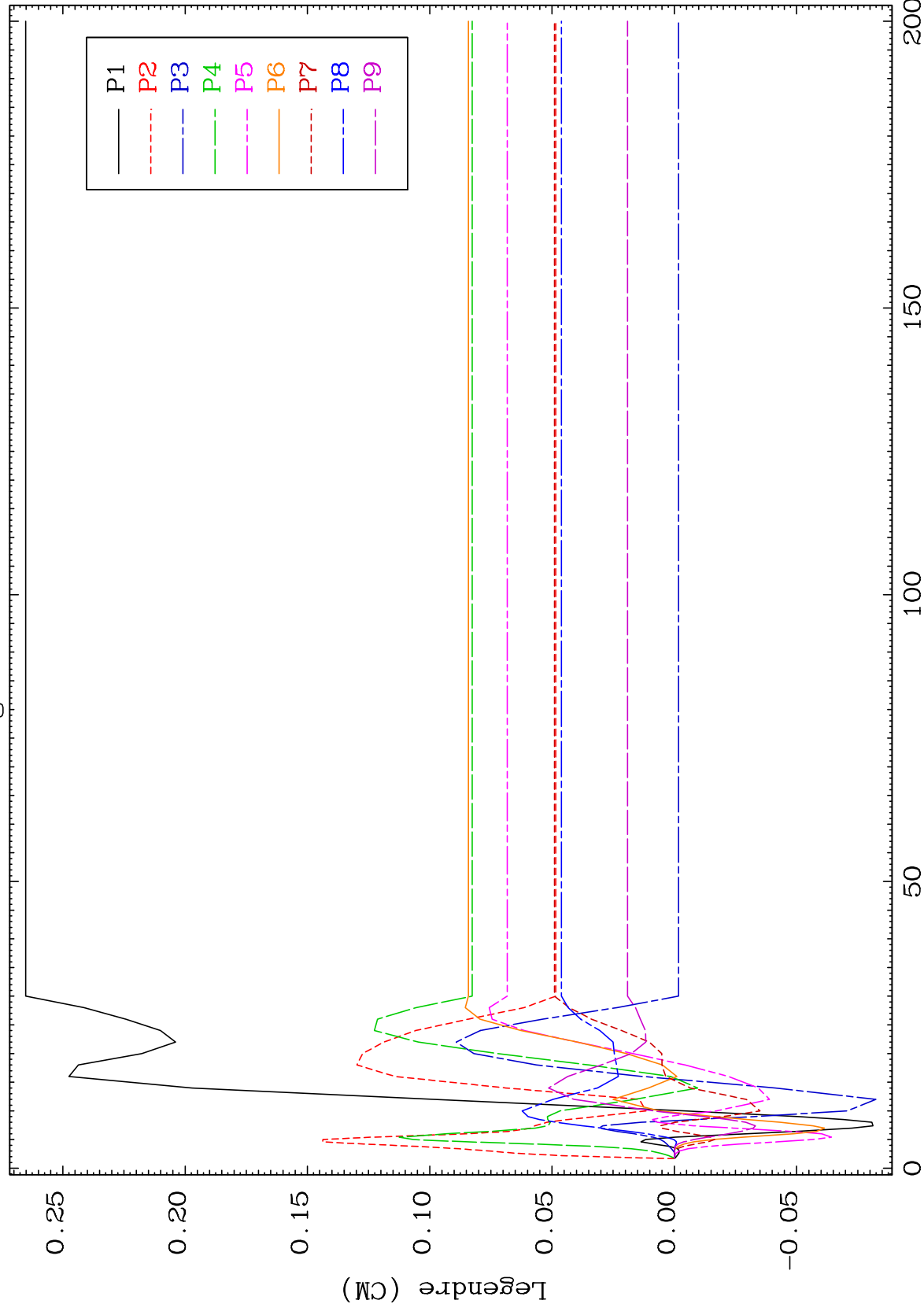




MAT 6837

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

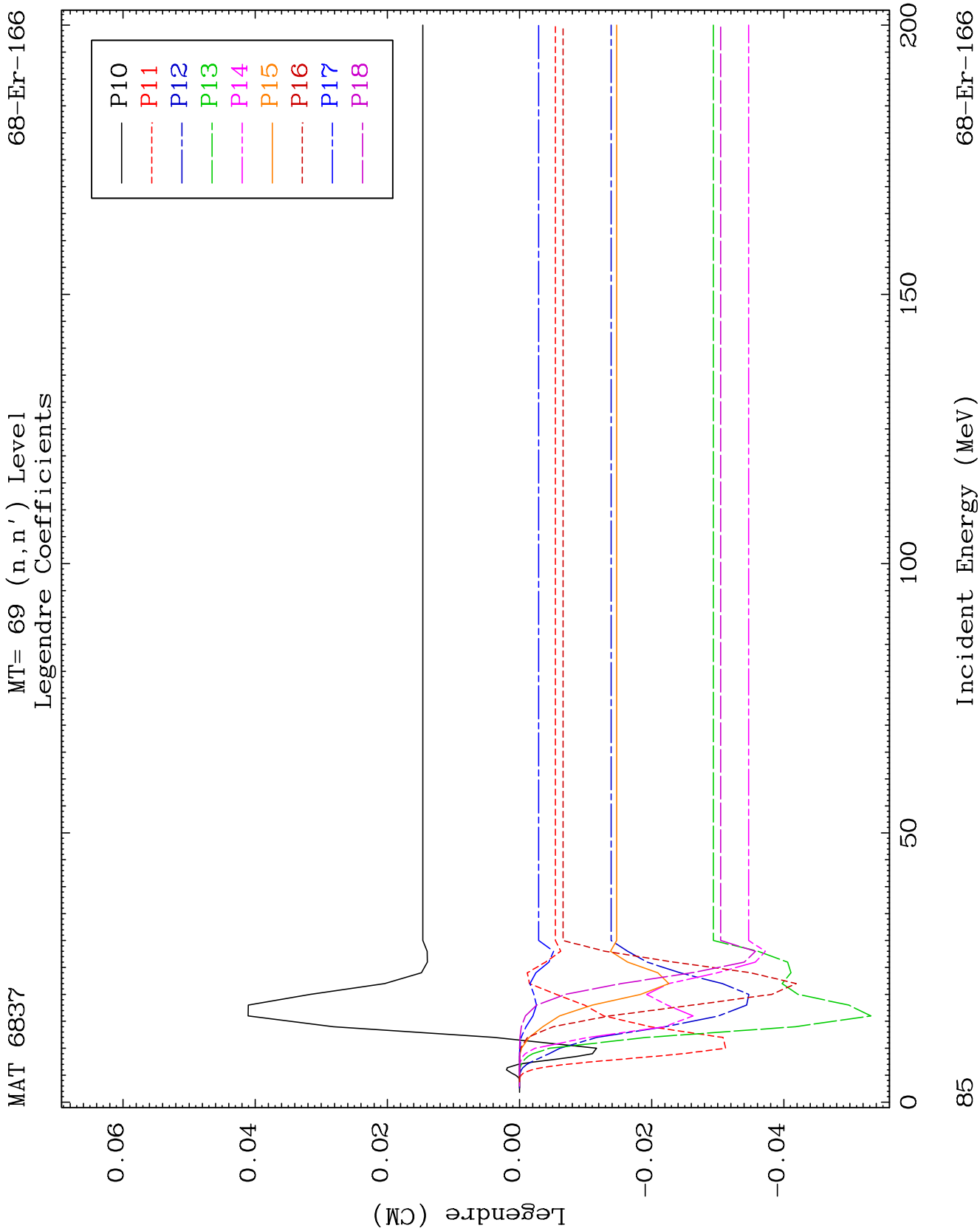
68-Er-166

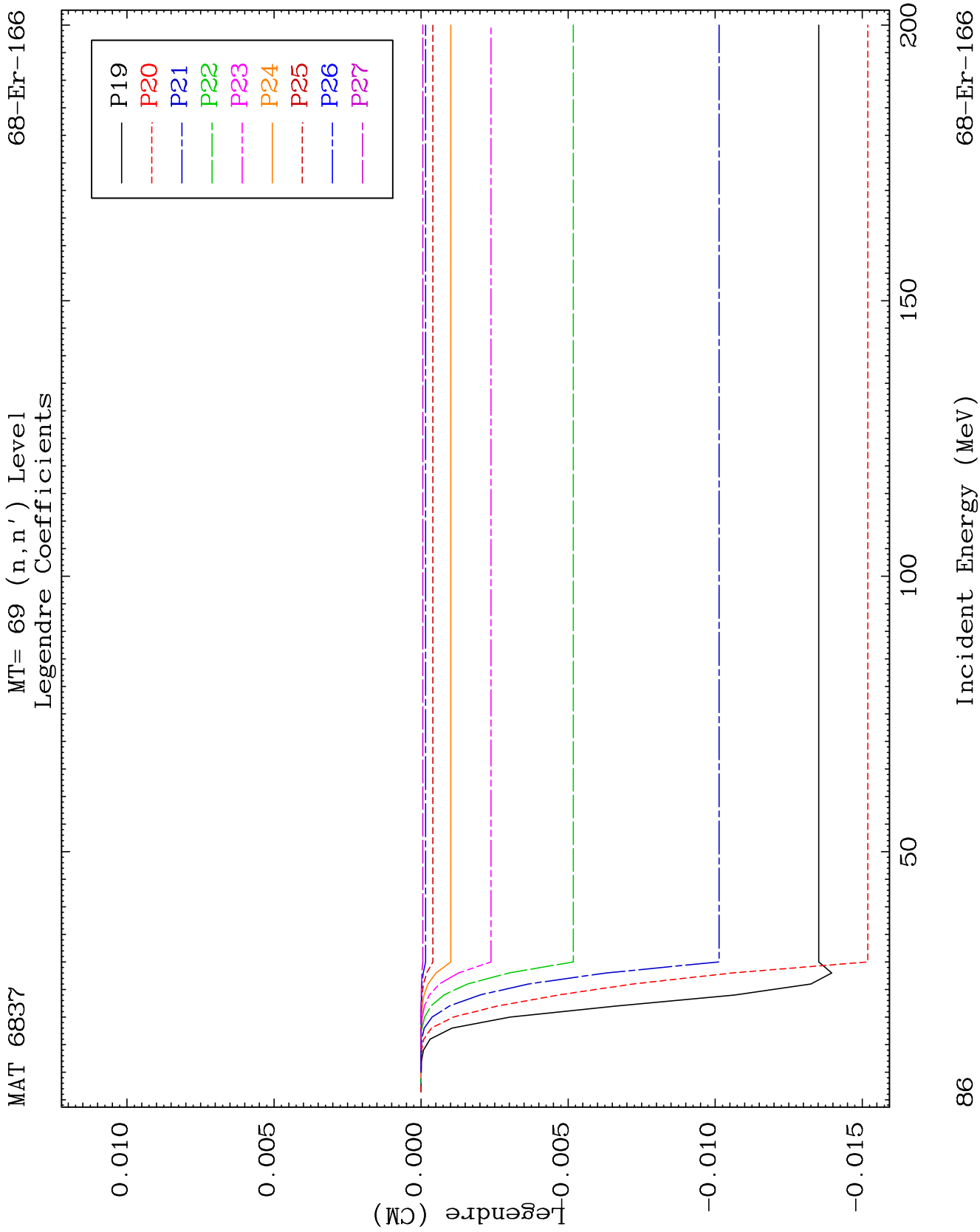


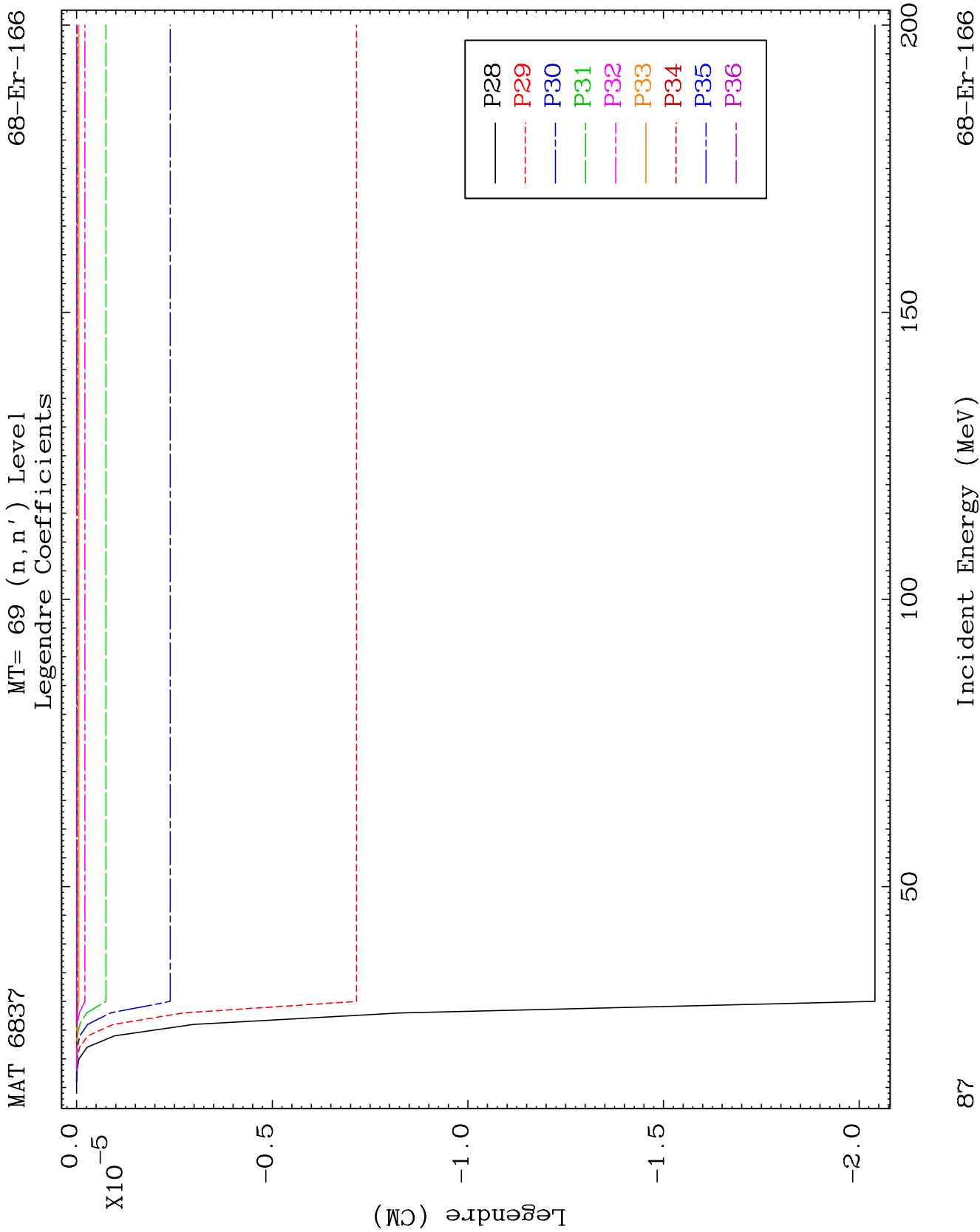
84

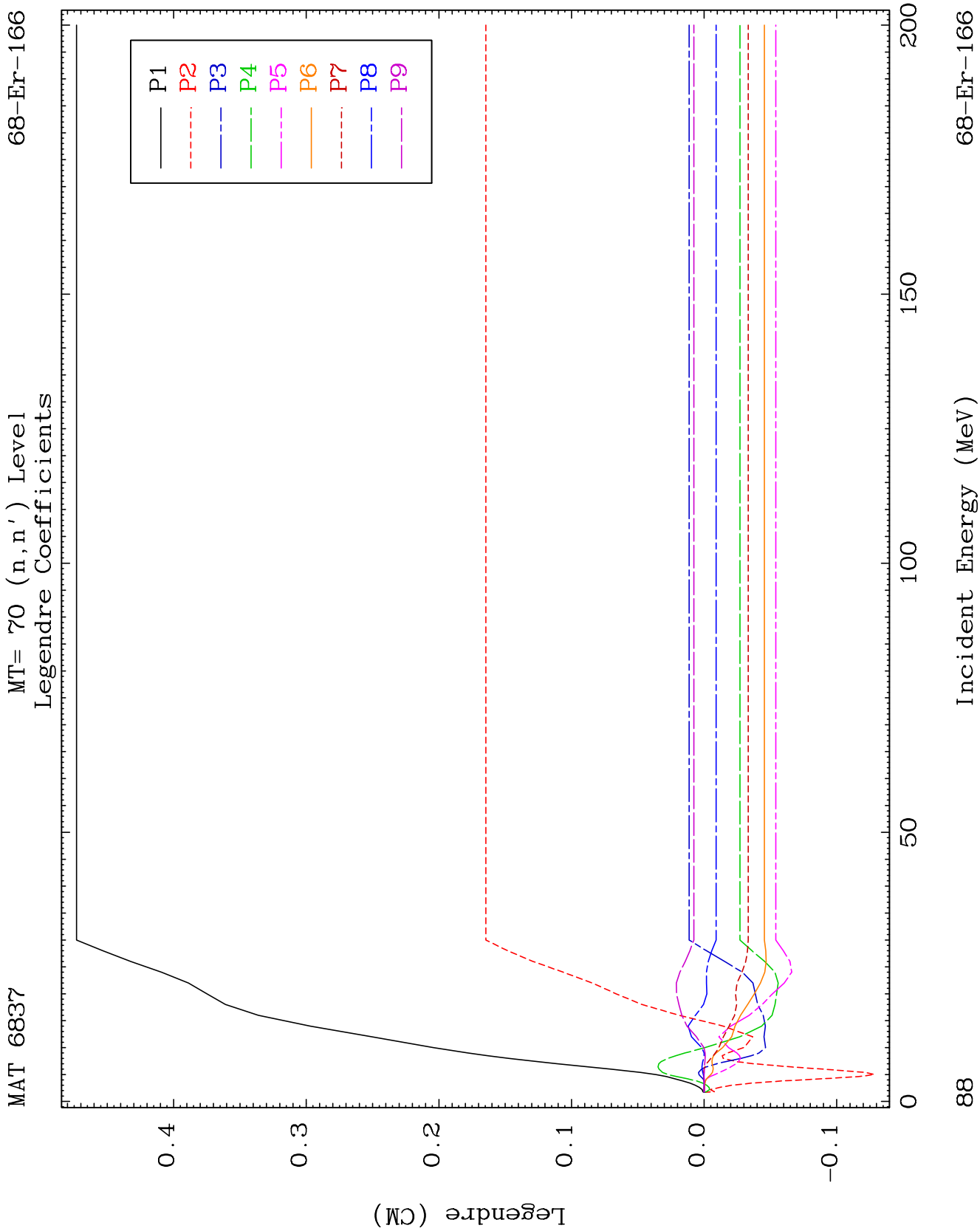
Incident Energy (MeV)

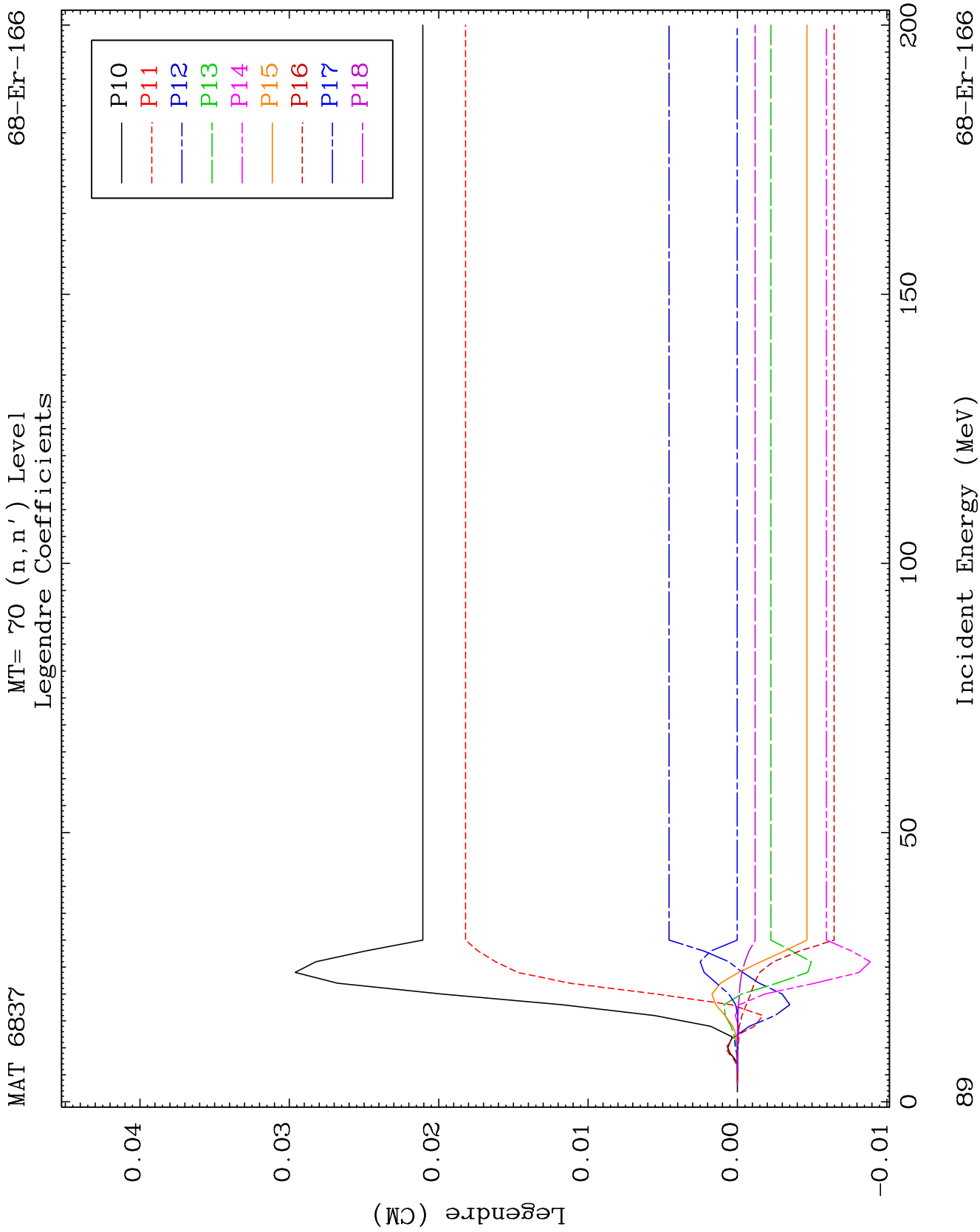
68-Er-166

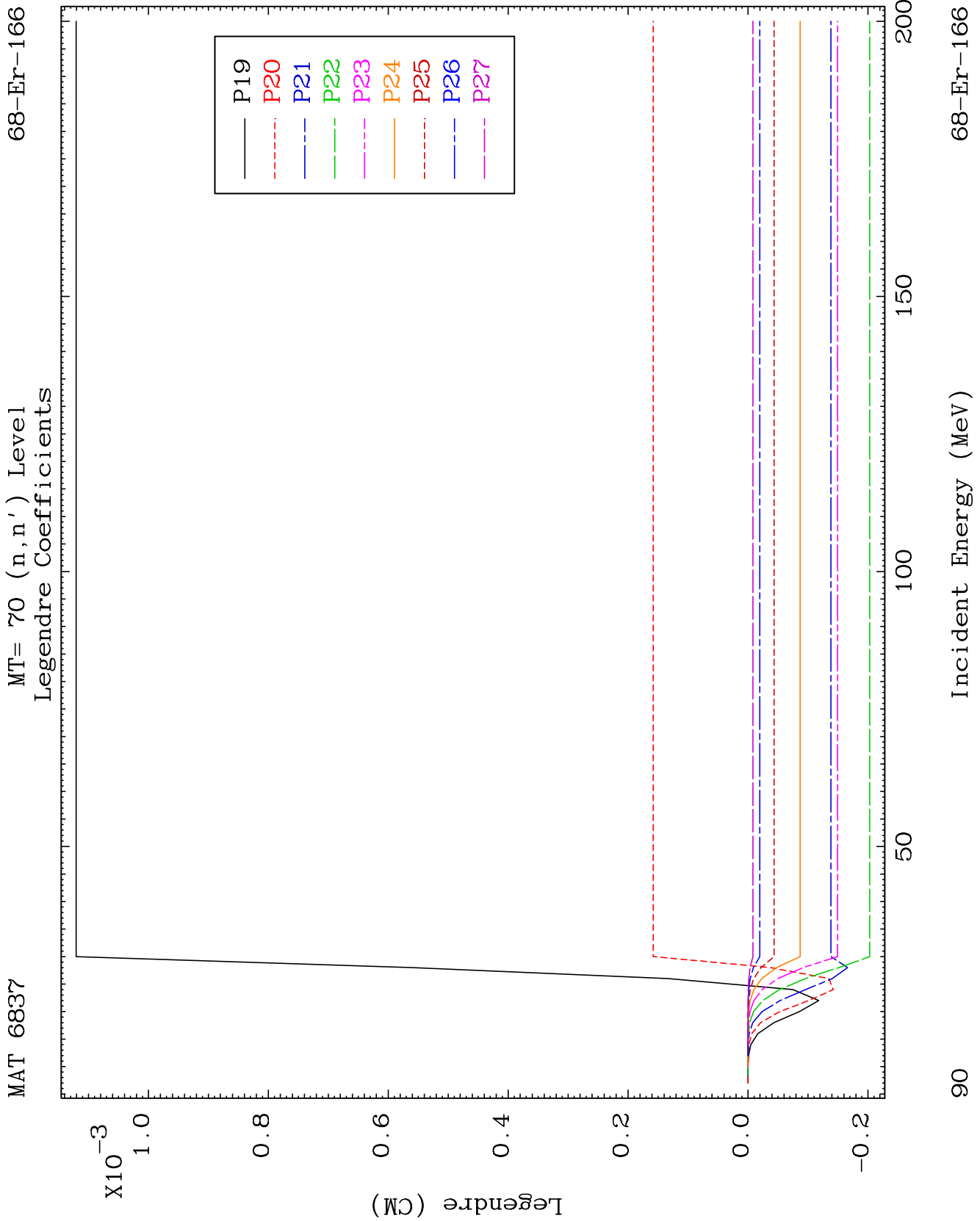


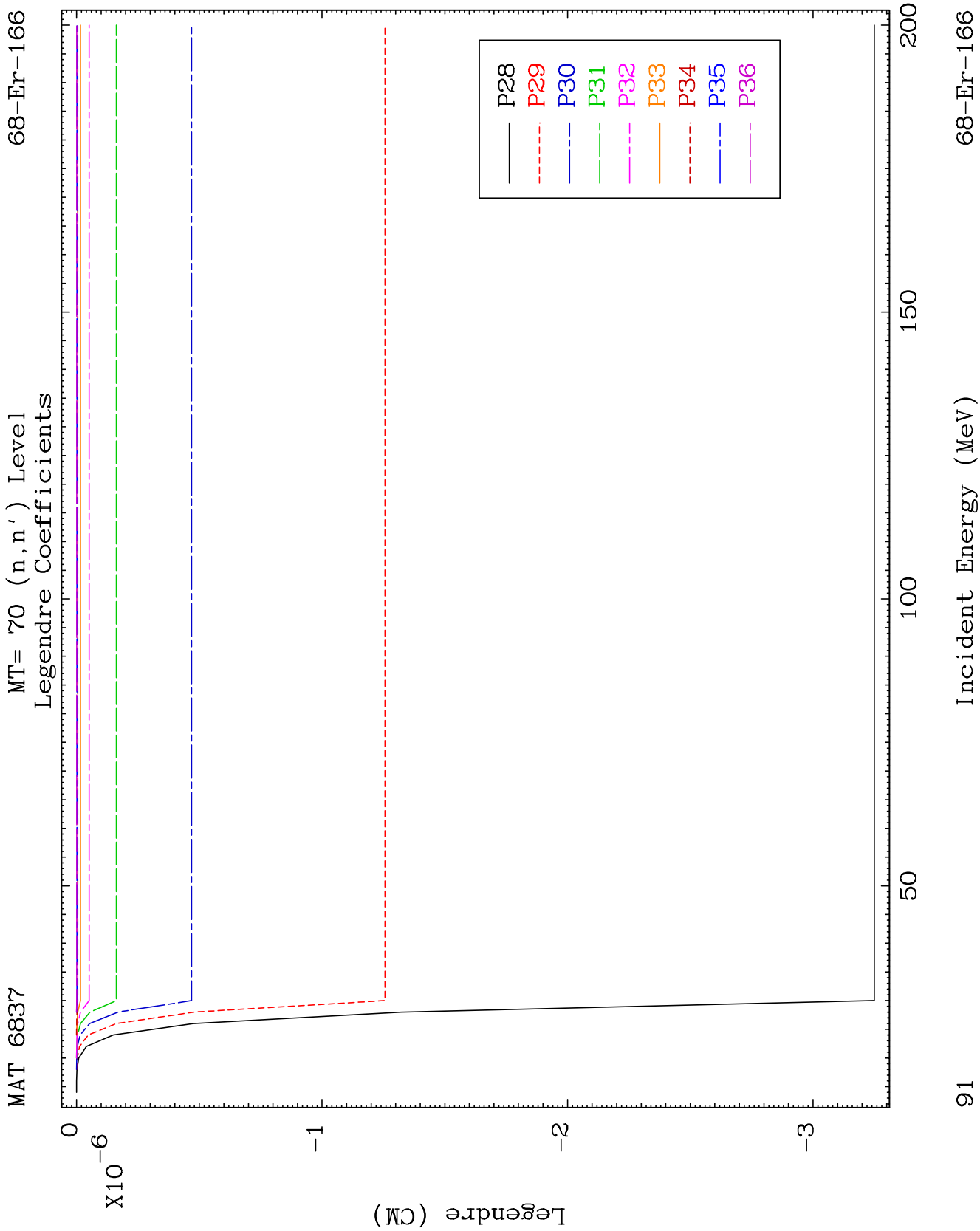


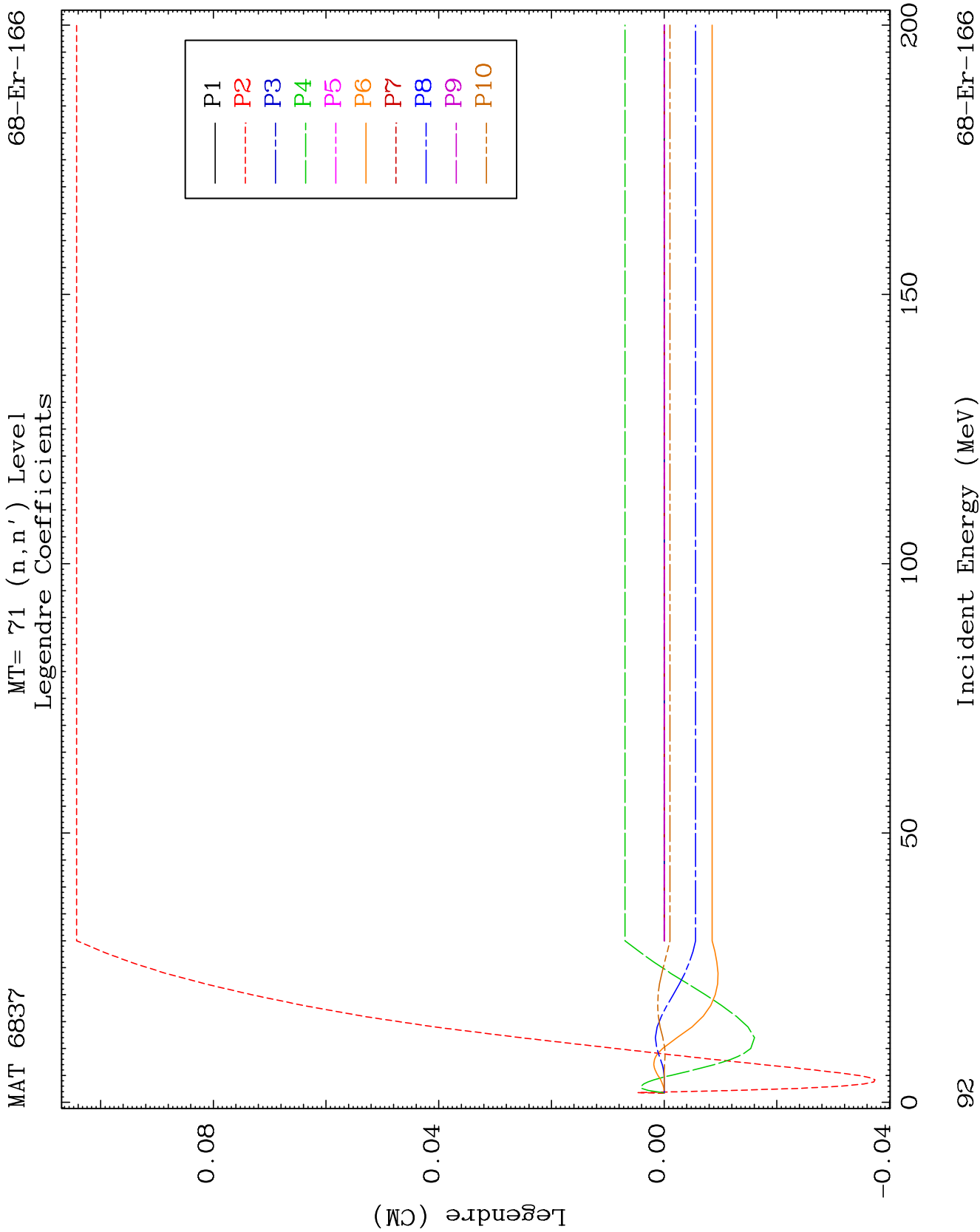


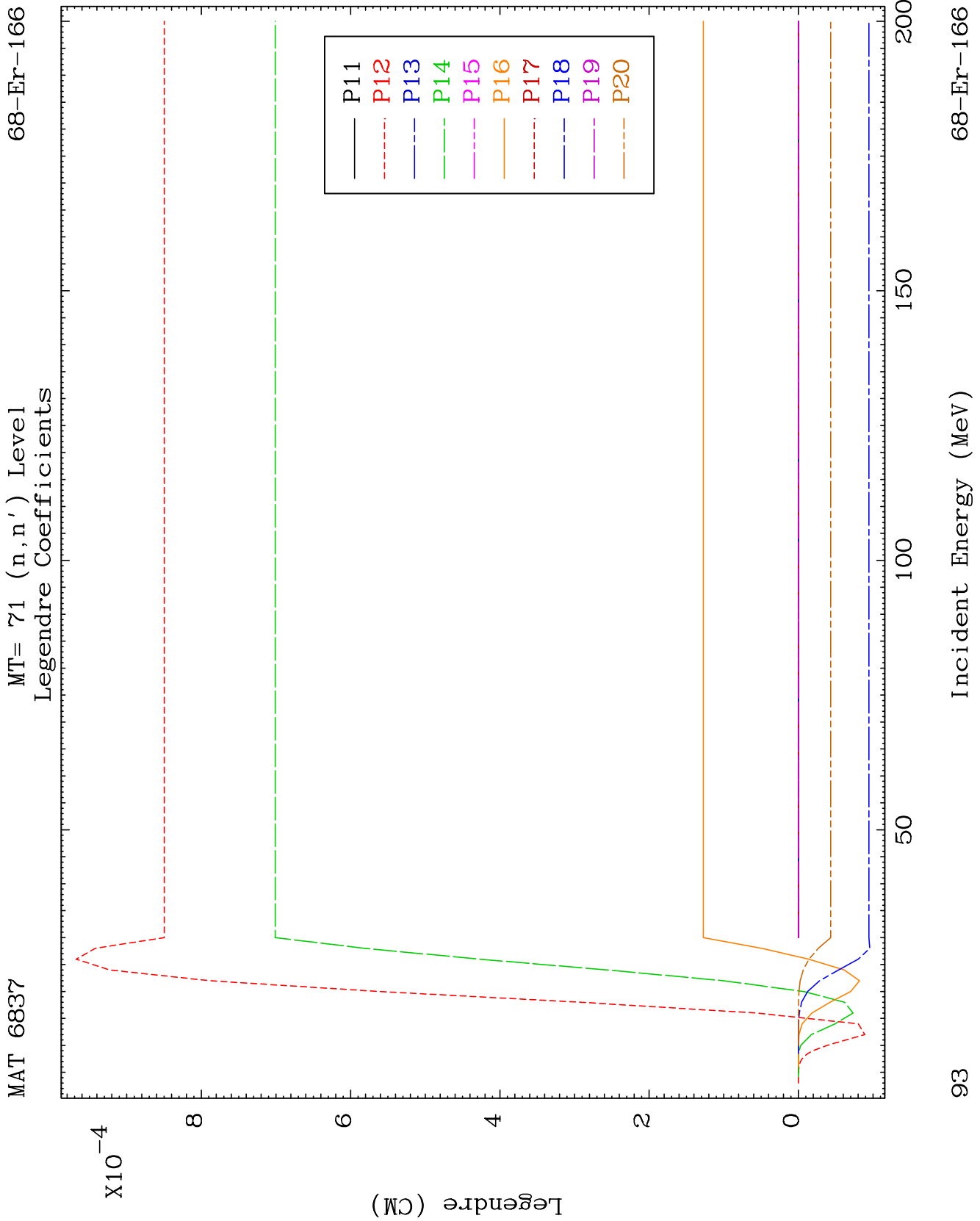








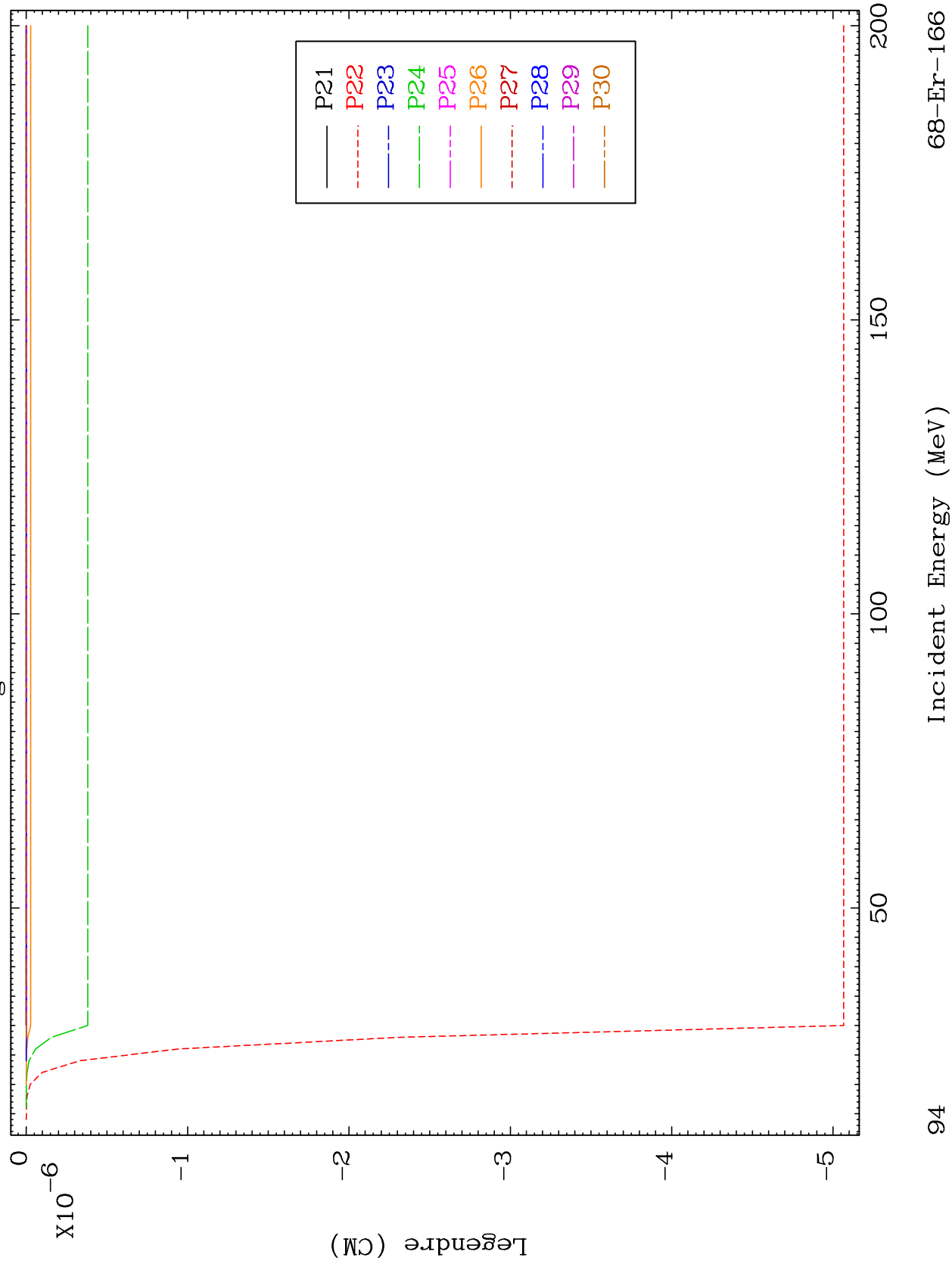




MAT 6837

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

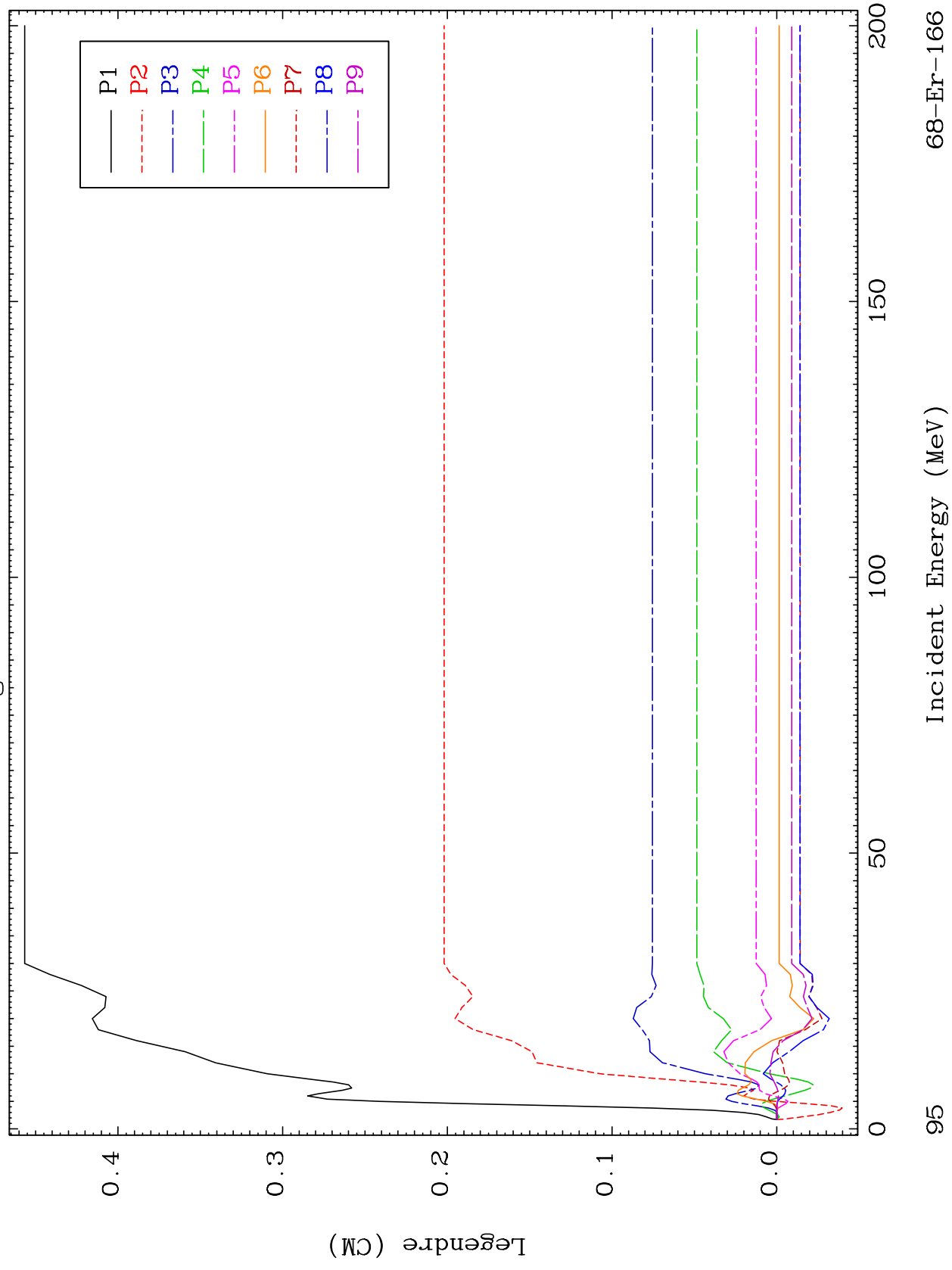
68-Er-166



MAT 6837

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

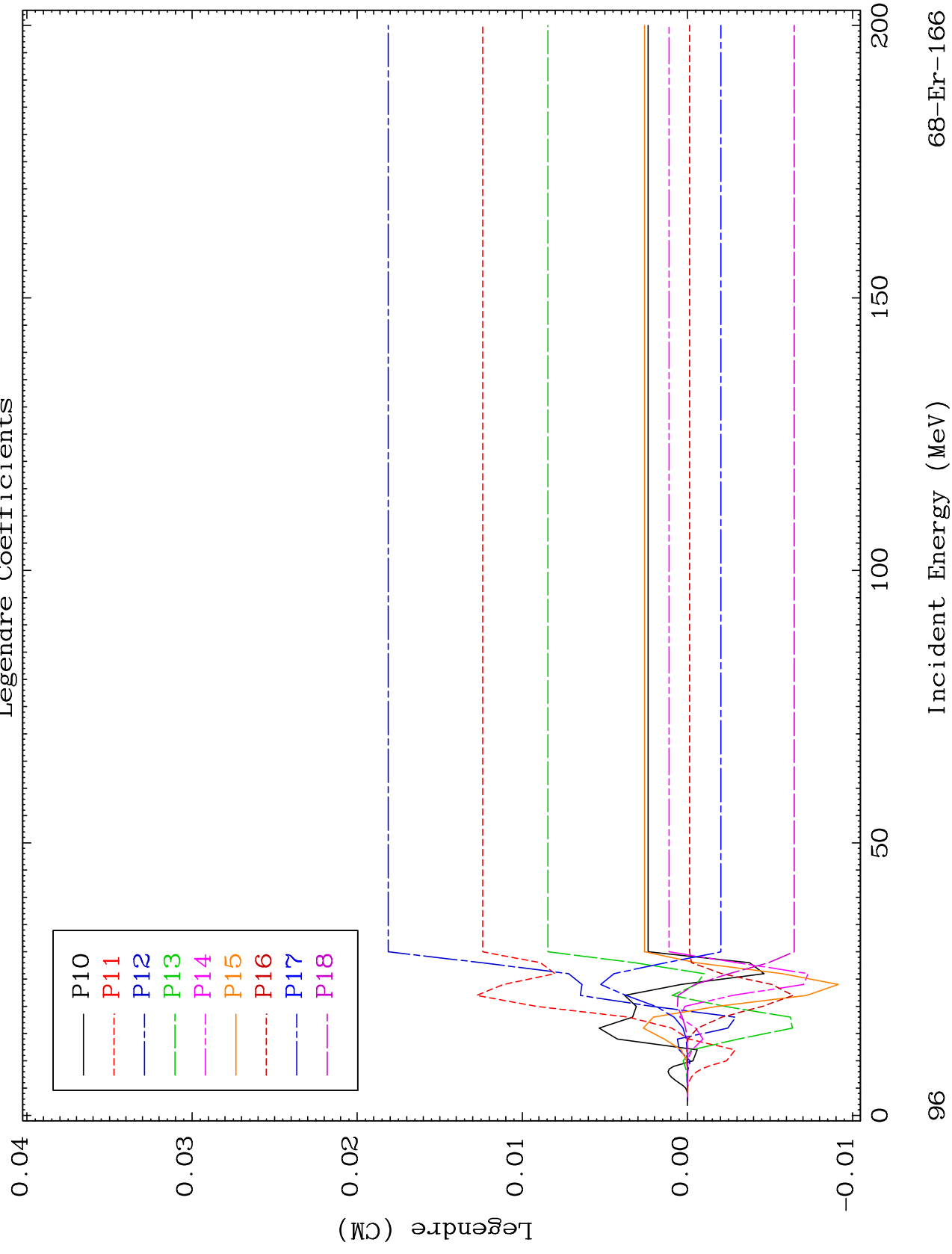
68-Er-166

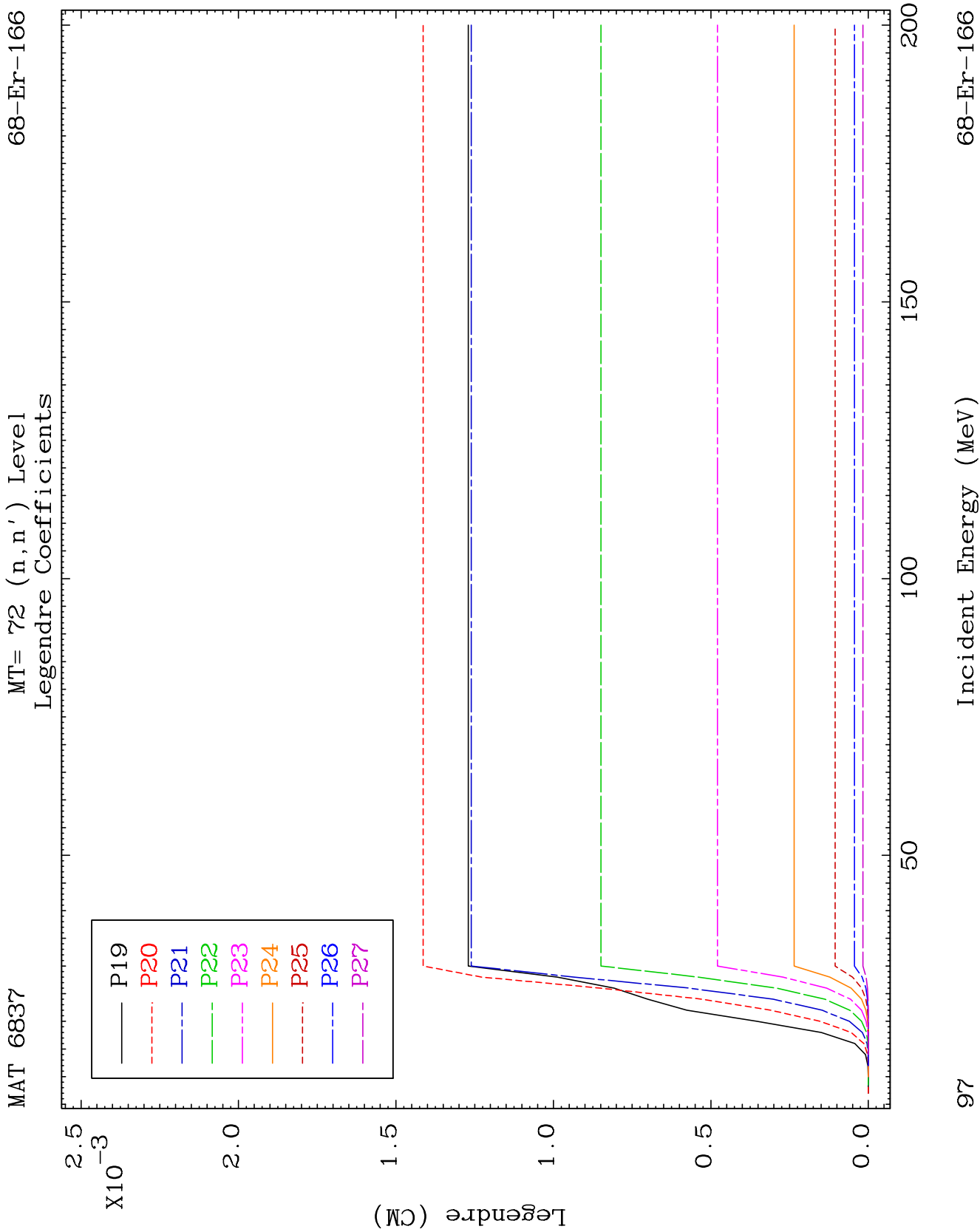


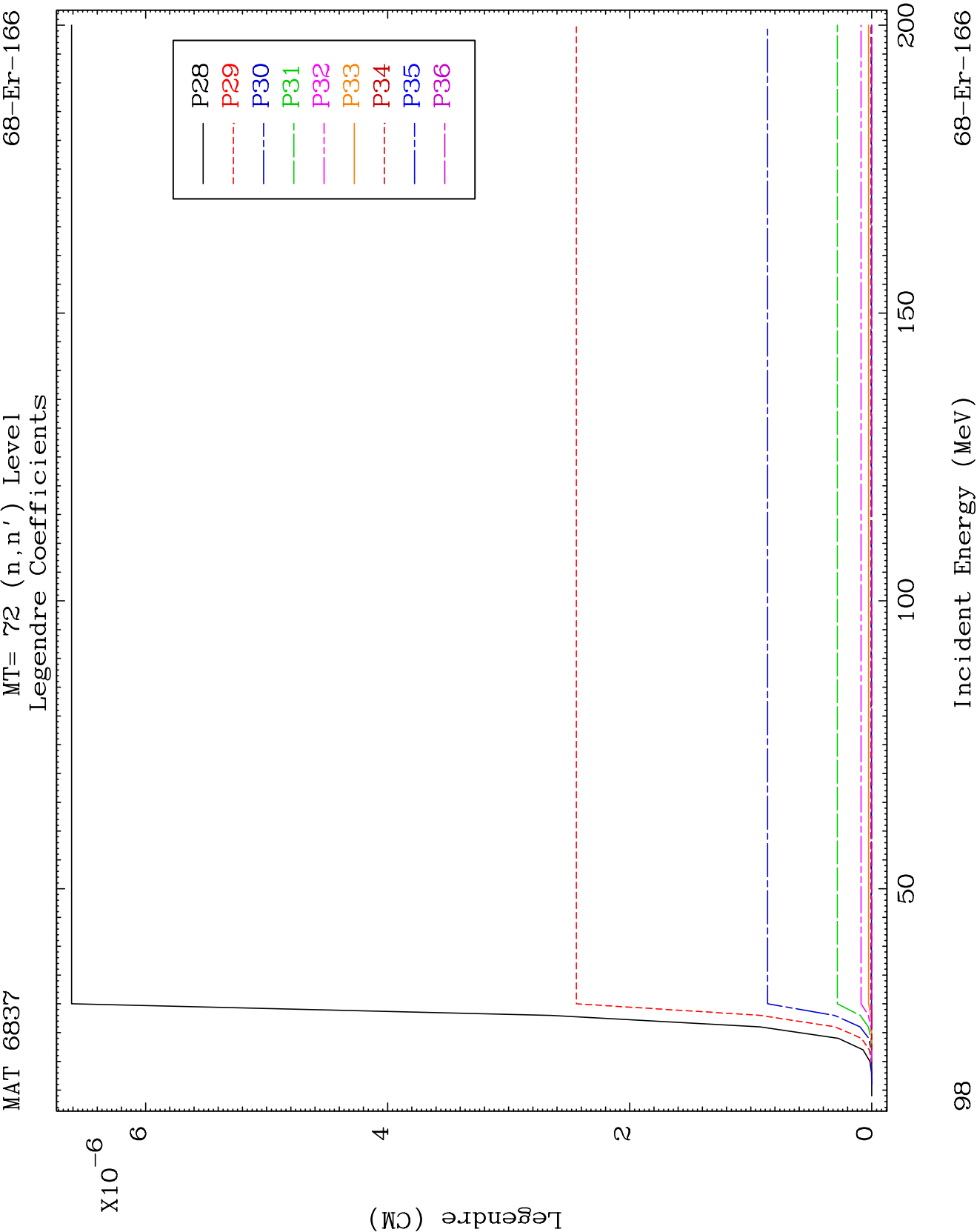
MAT 6837

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

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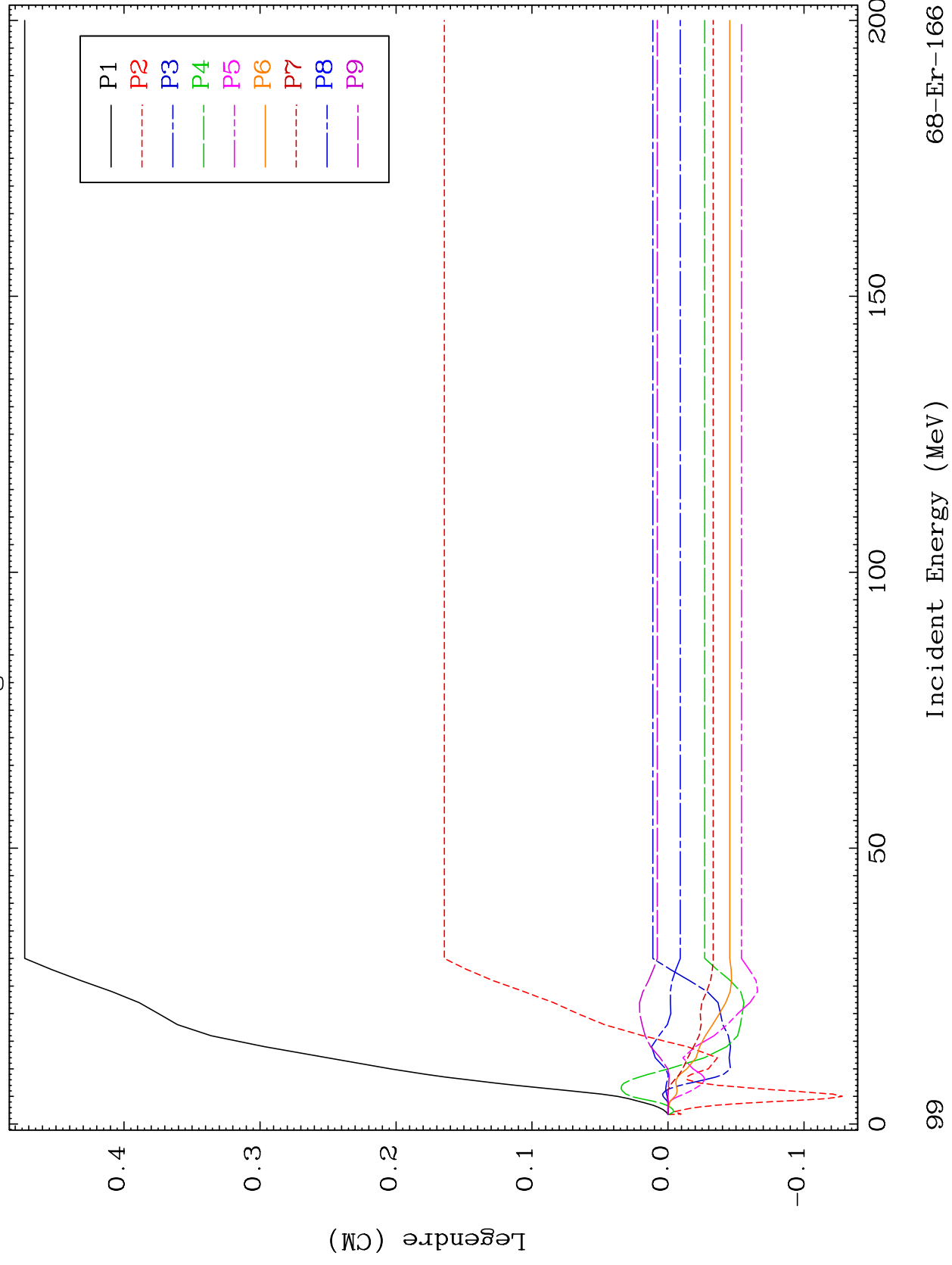




MAT 6837

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

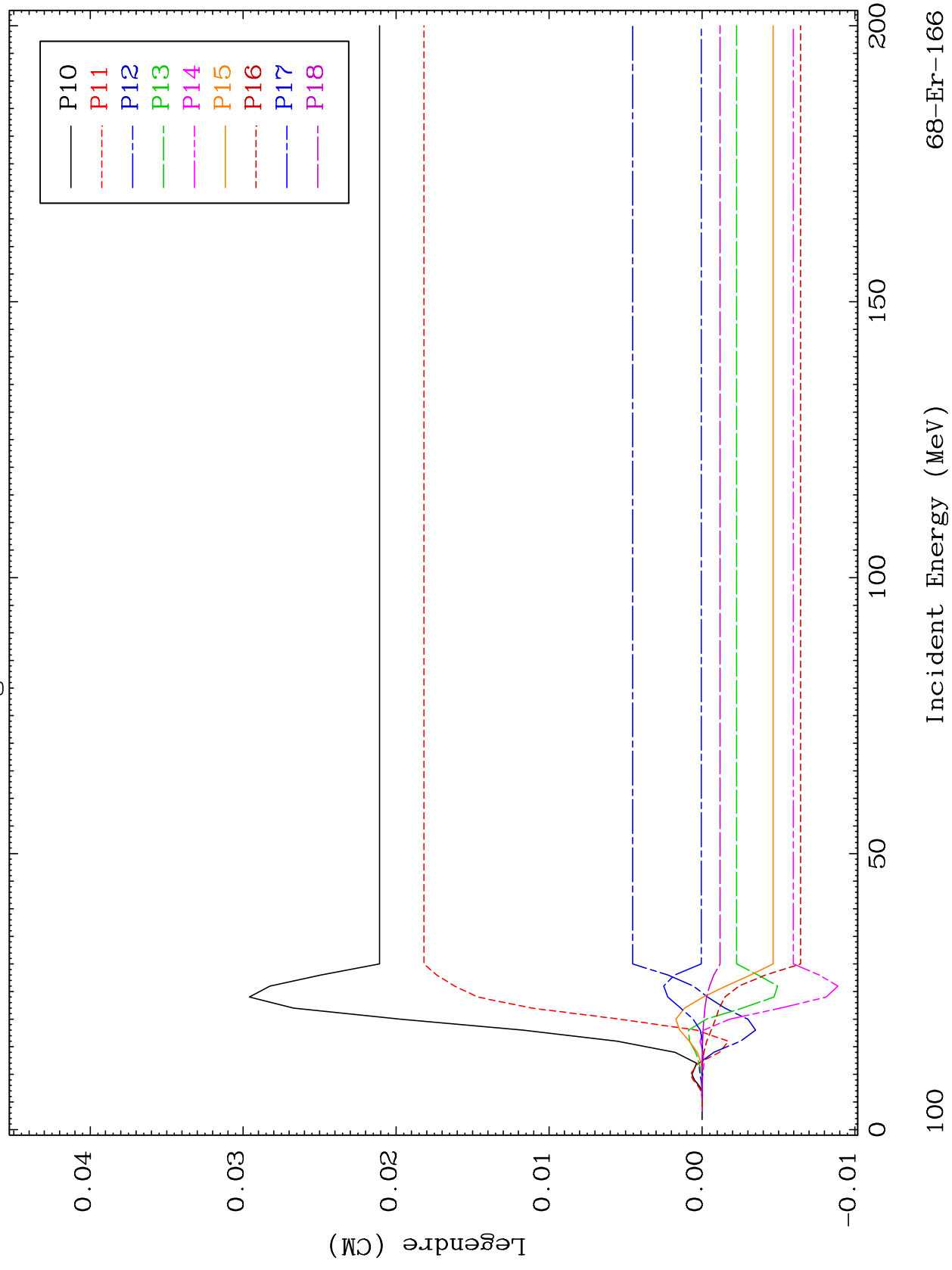
68-Er-166

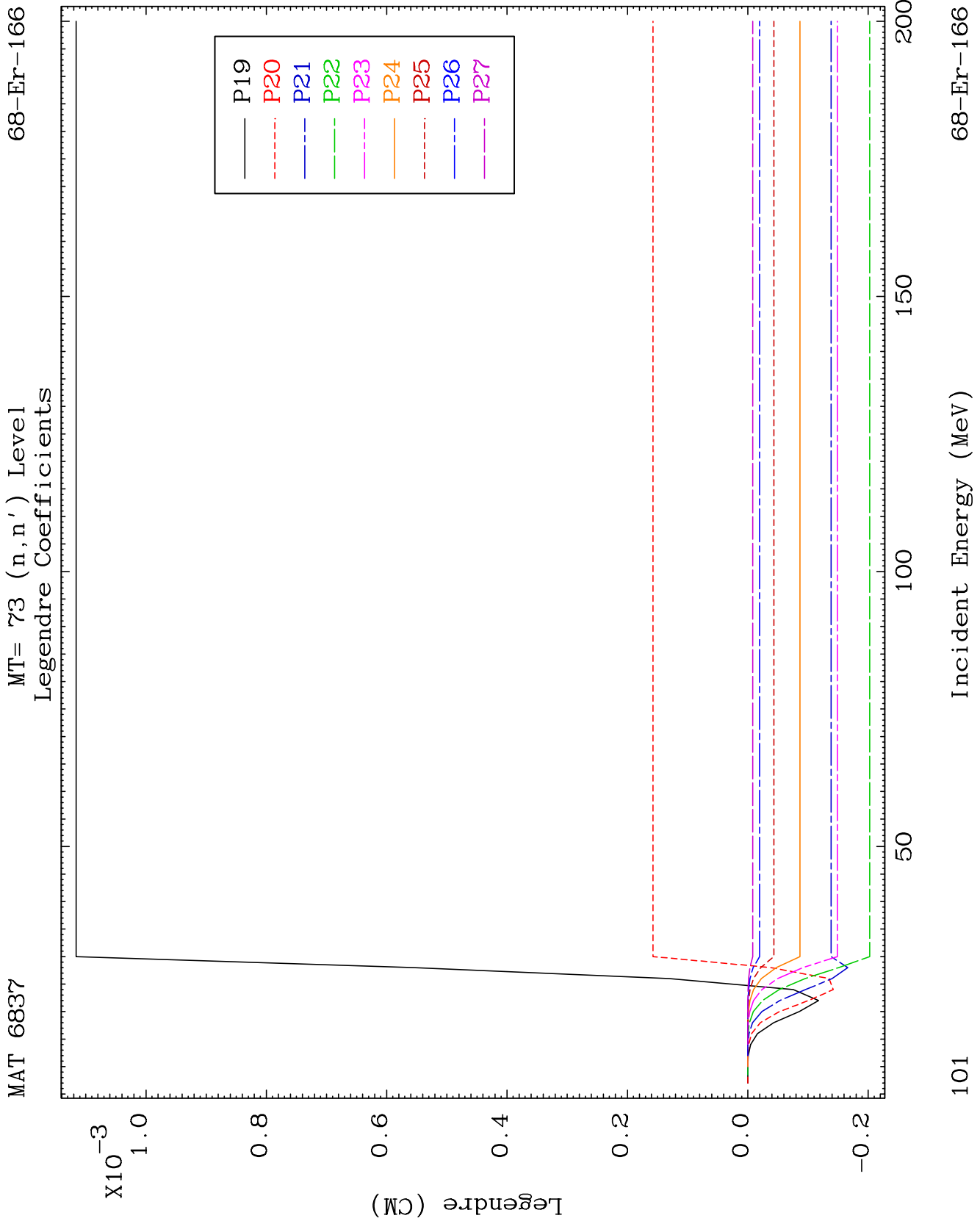


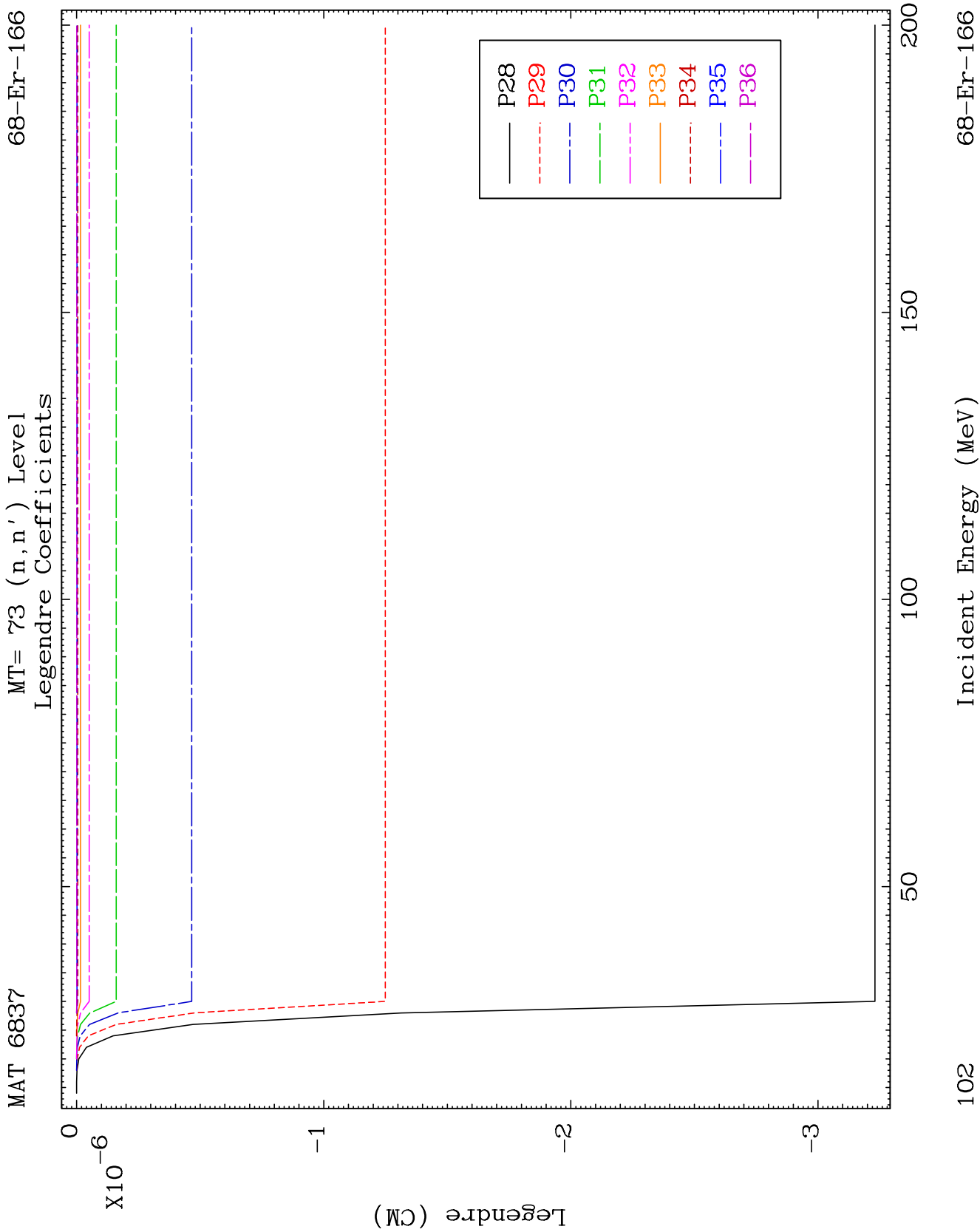
MAT 6837

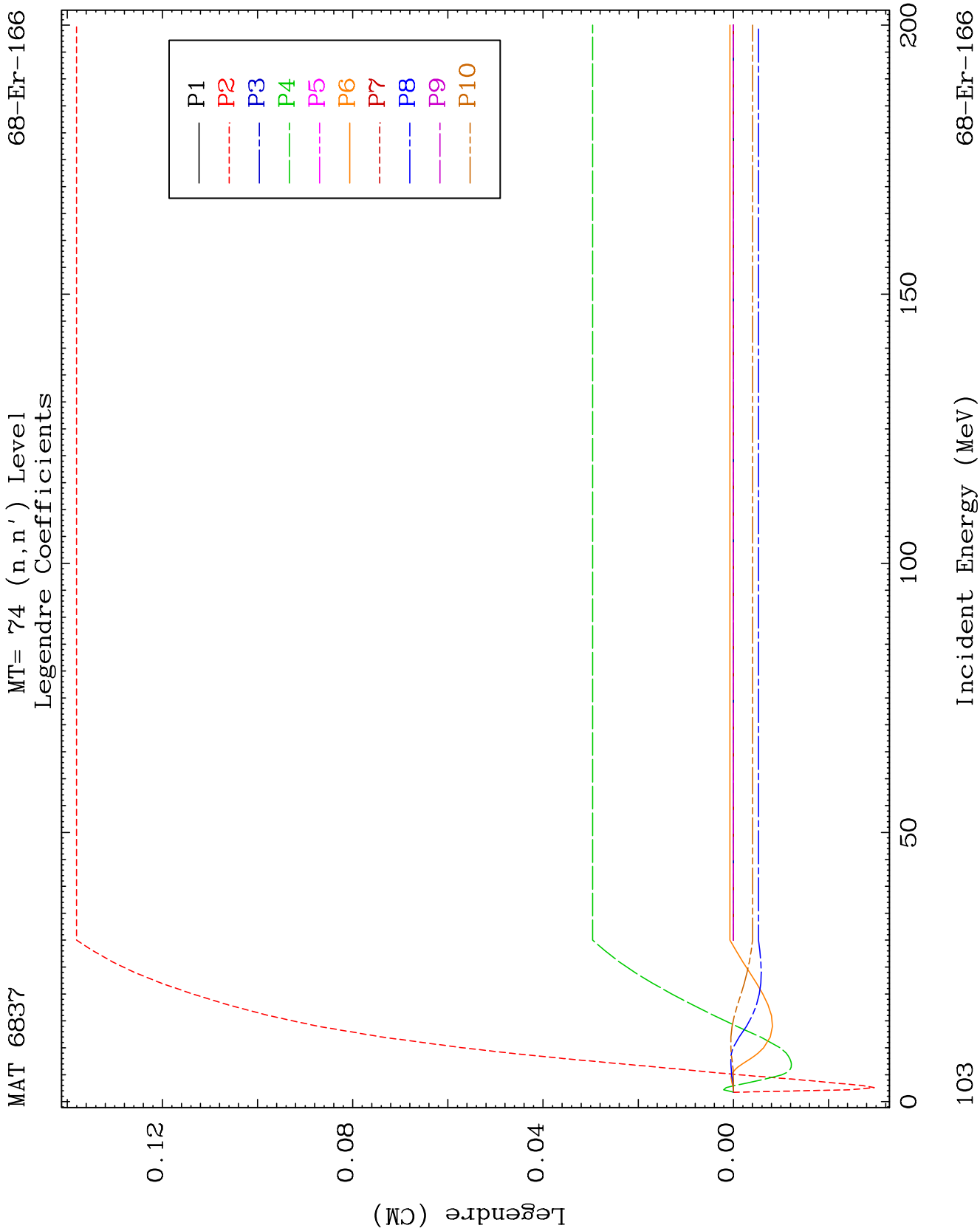
MT= 73 (n, n') Level
Legendre Coefficients

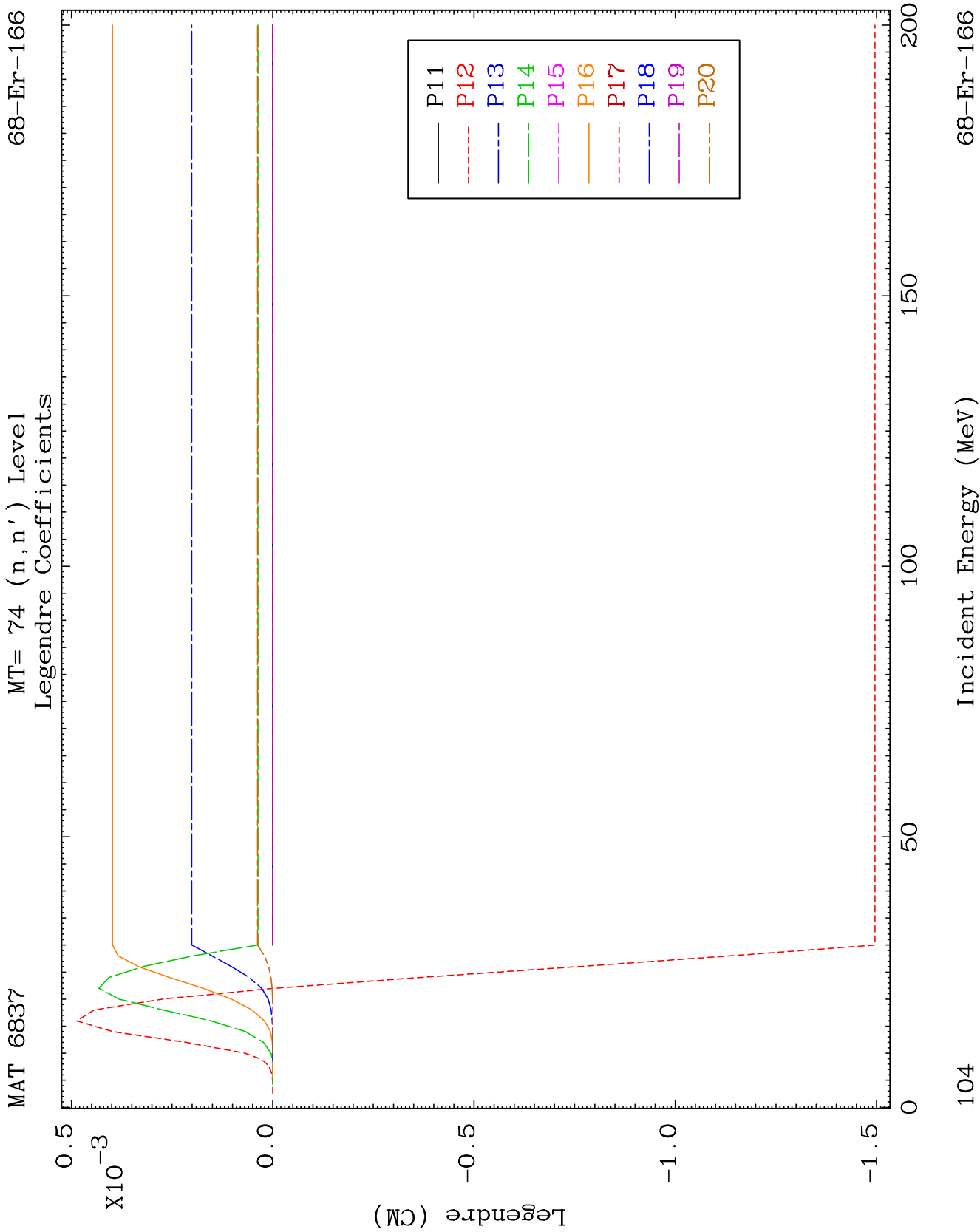
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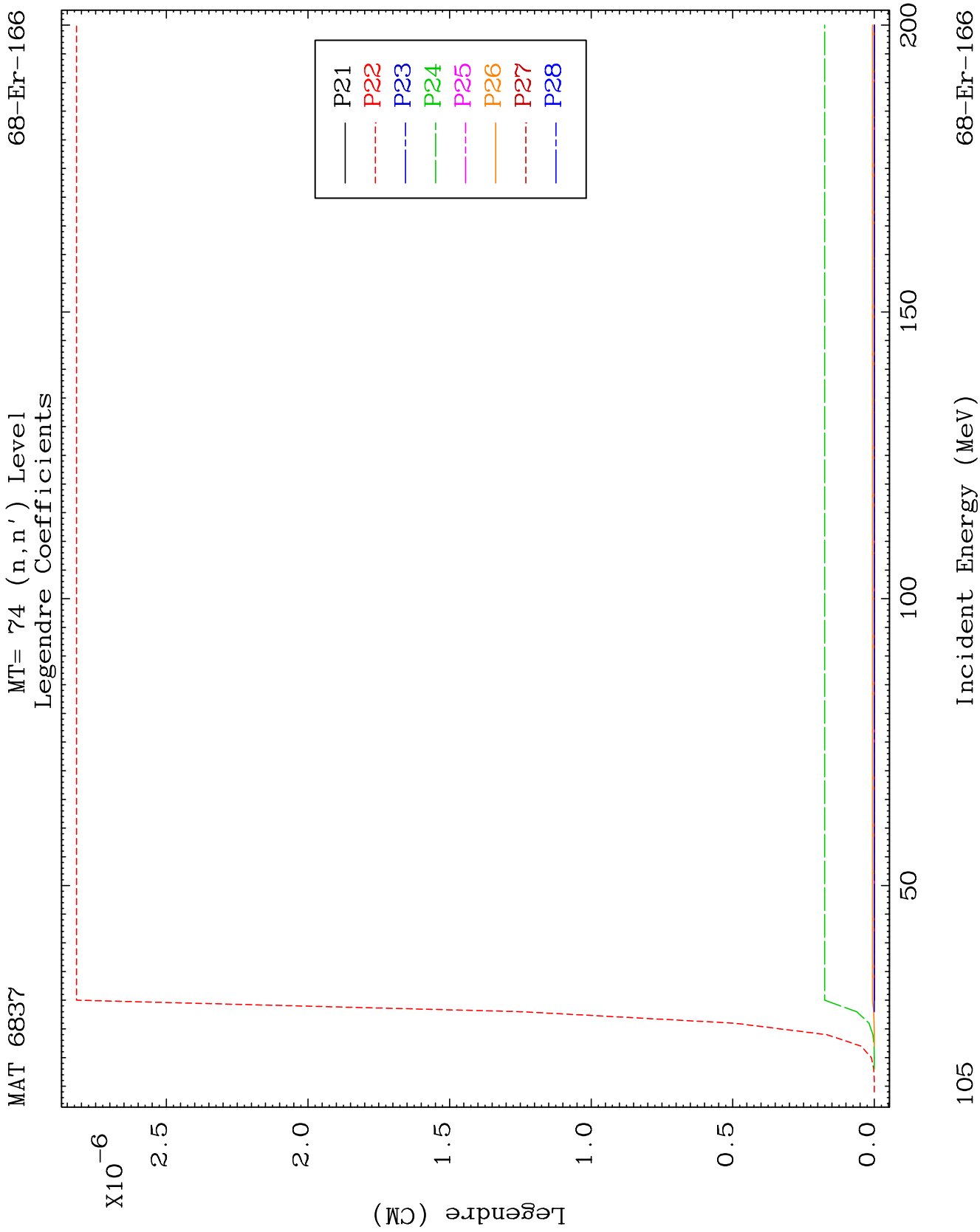


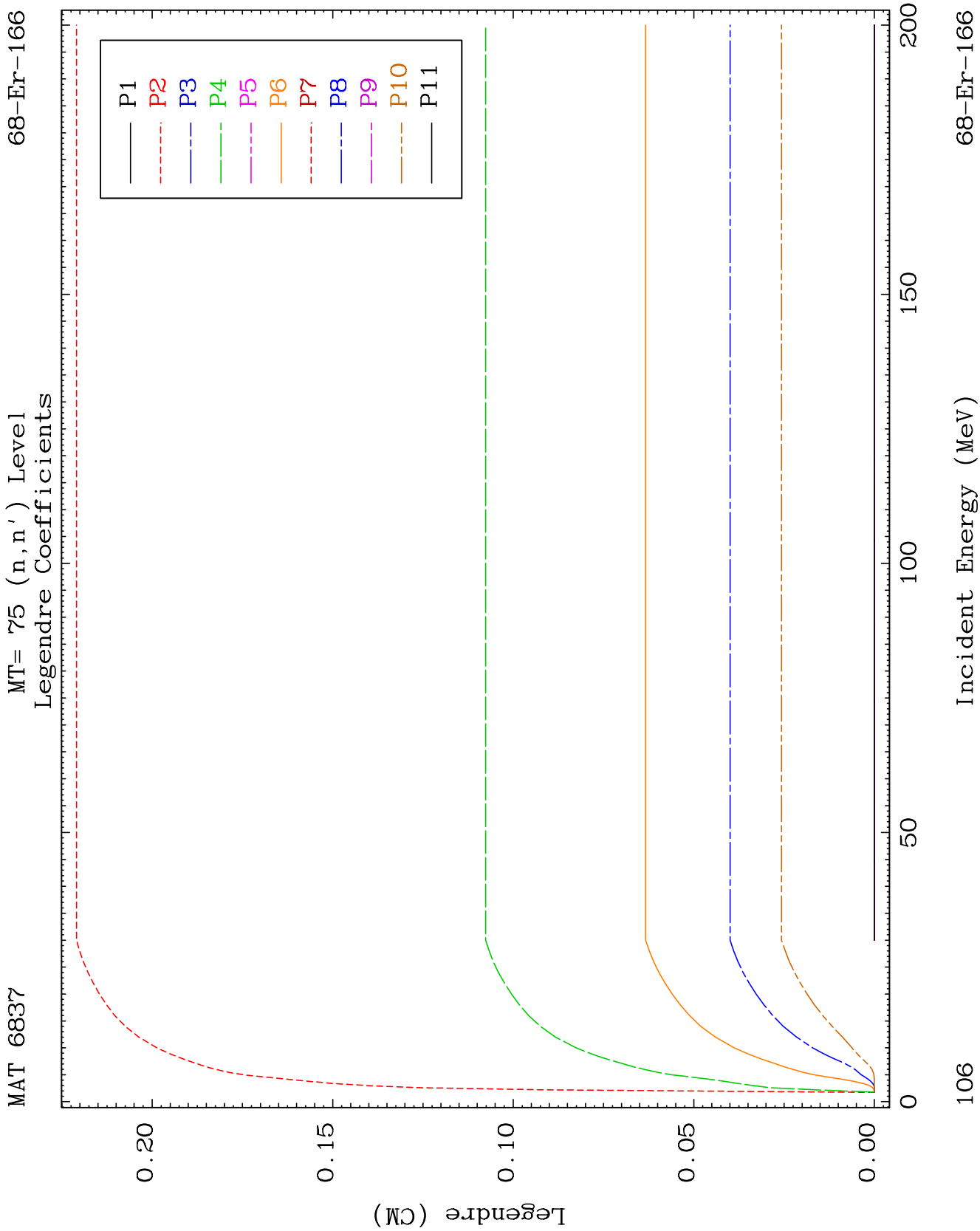








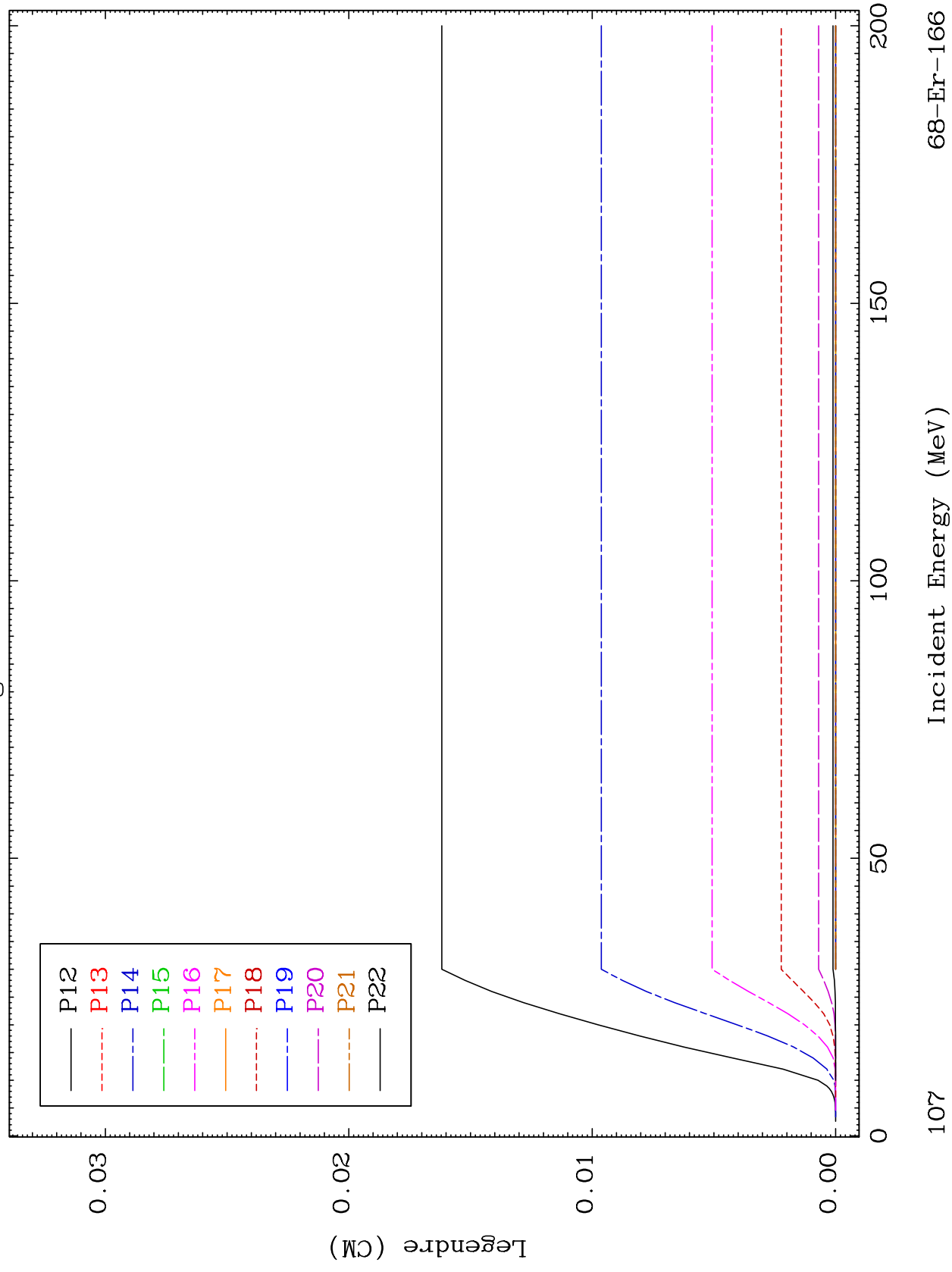


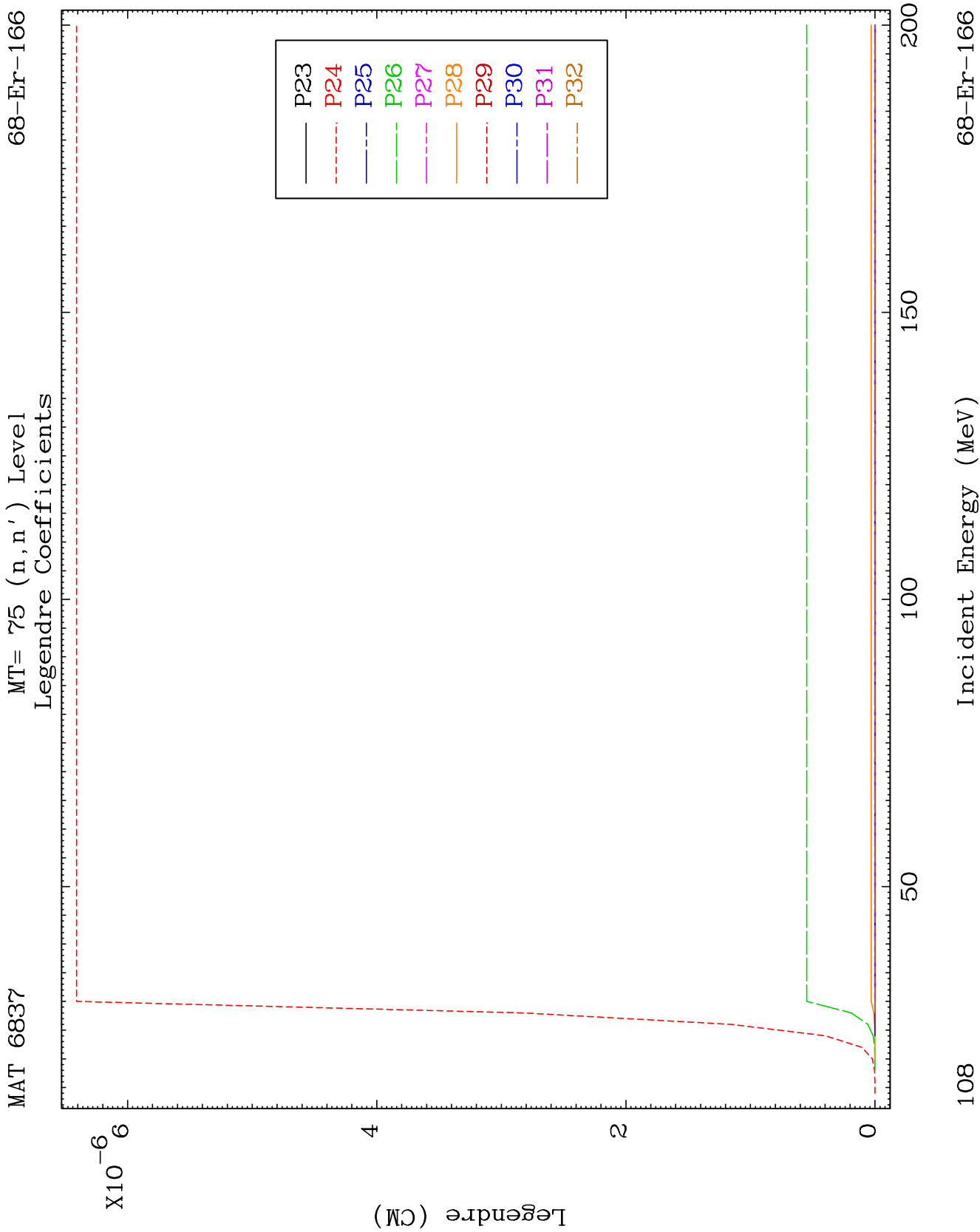


MAT 6837

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

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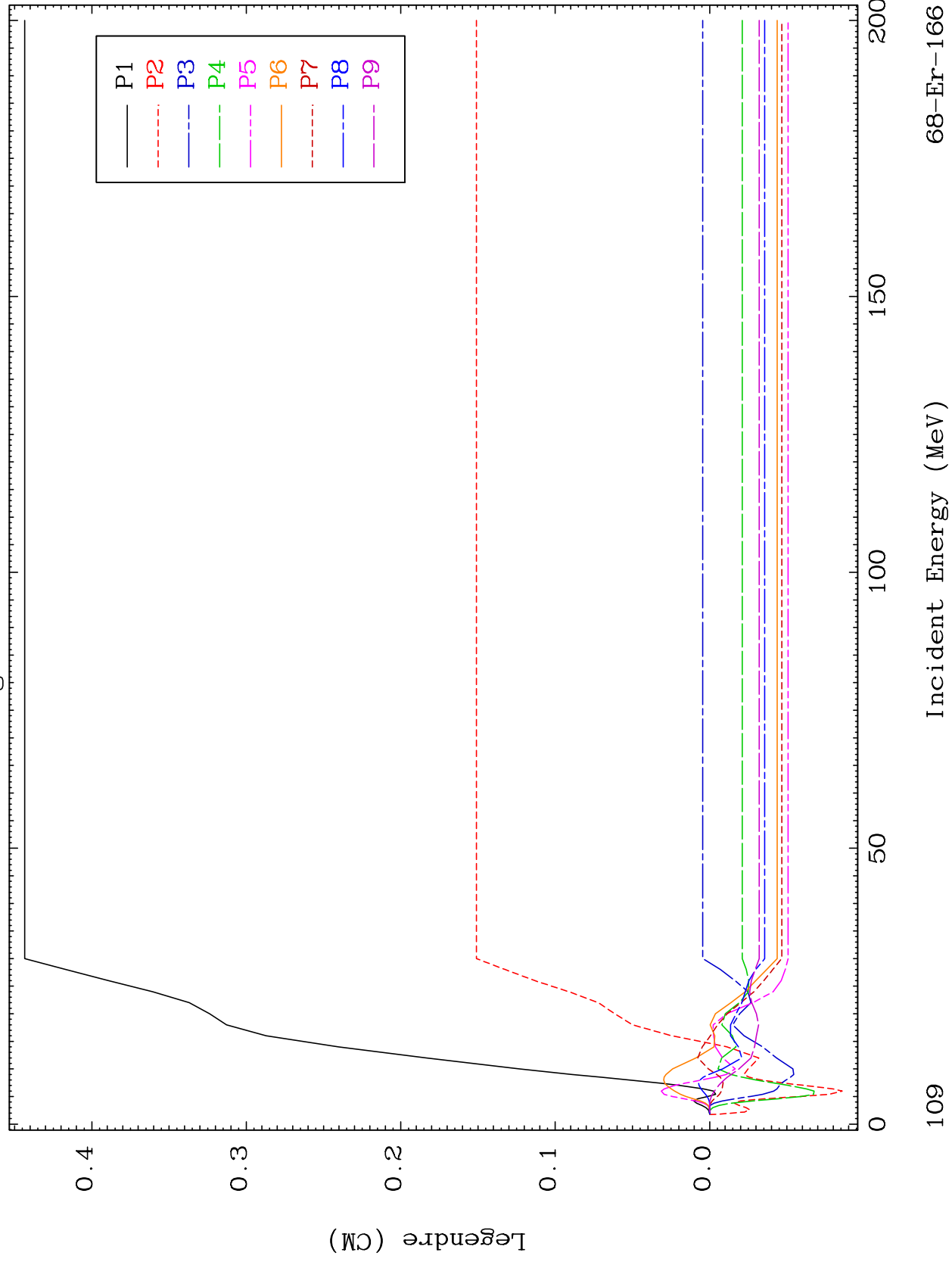




MAT 6837

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

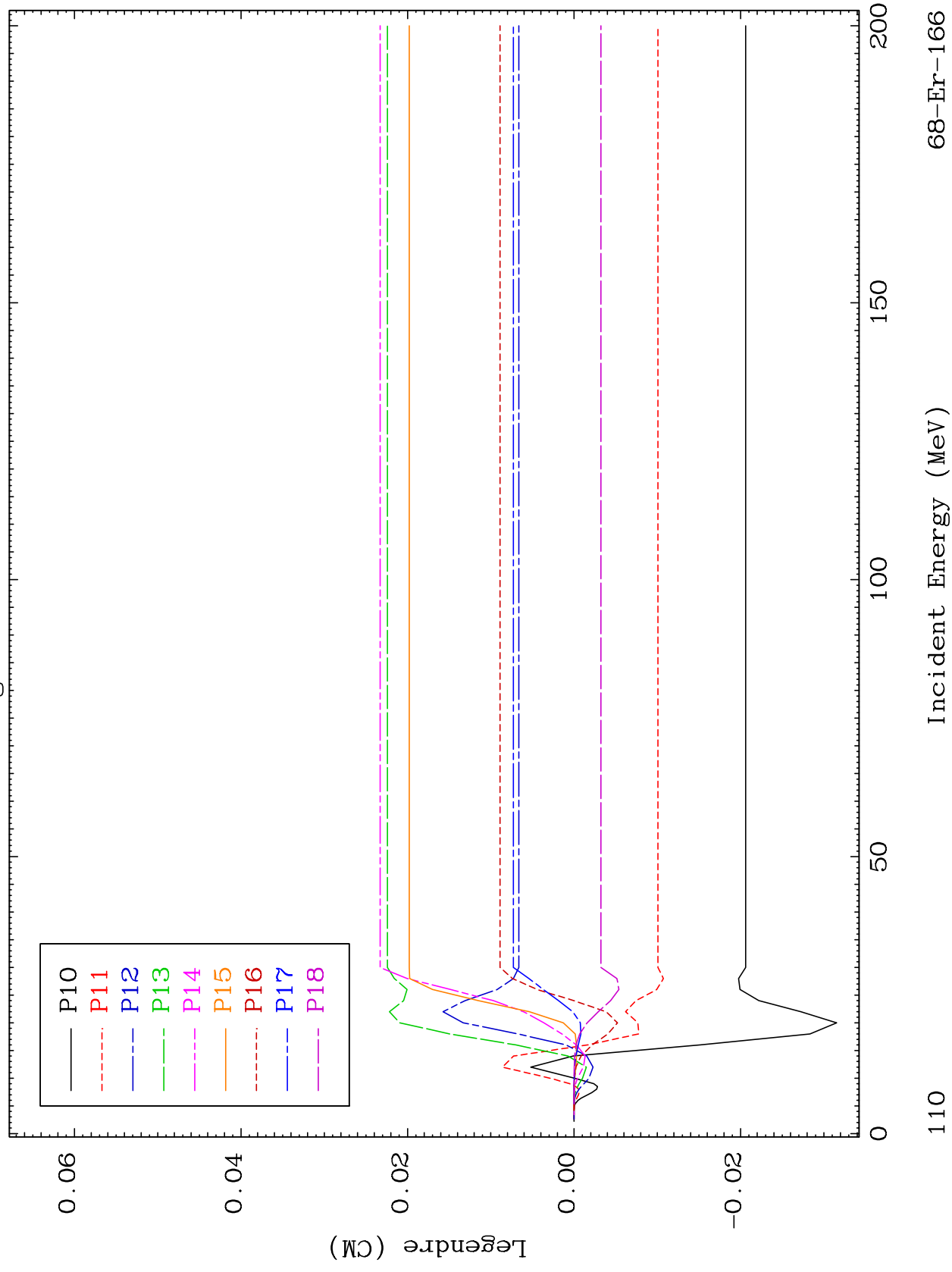
68-Er-166

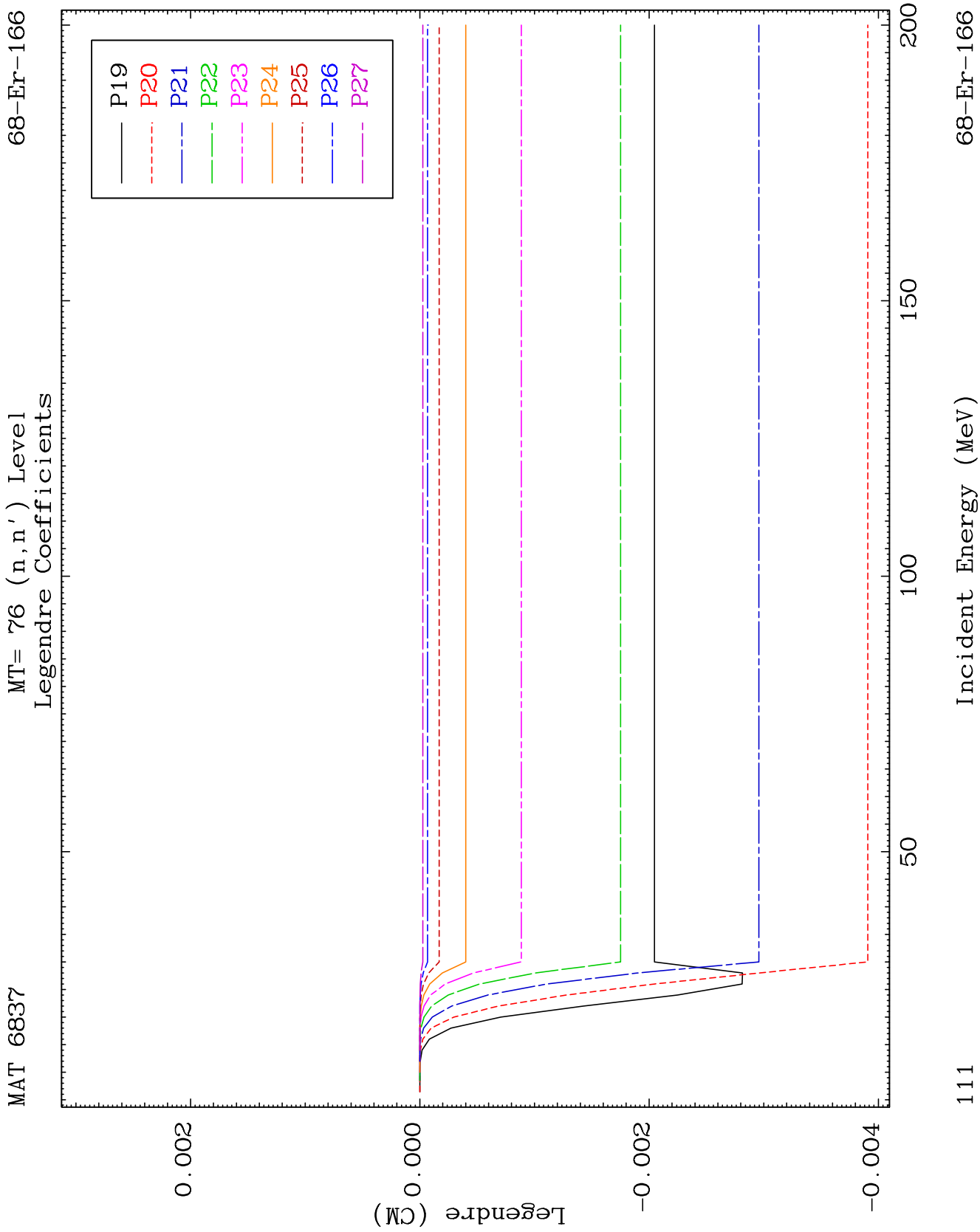


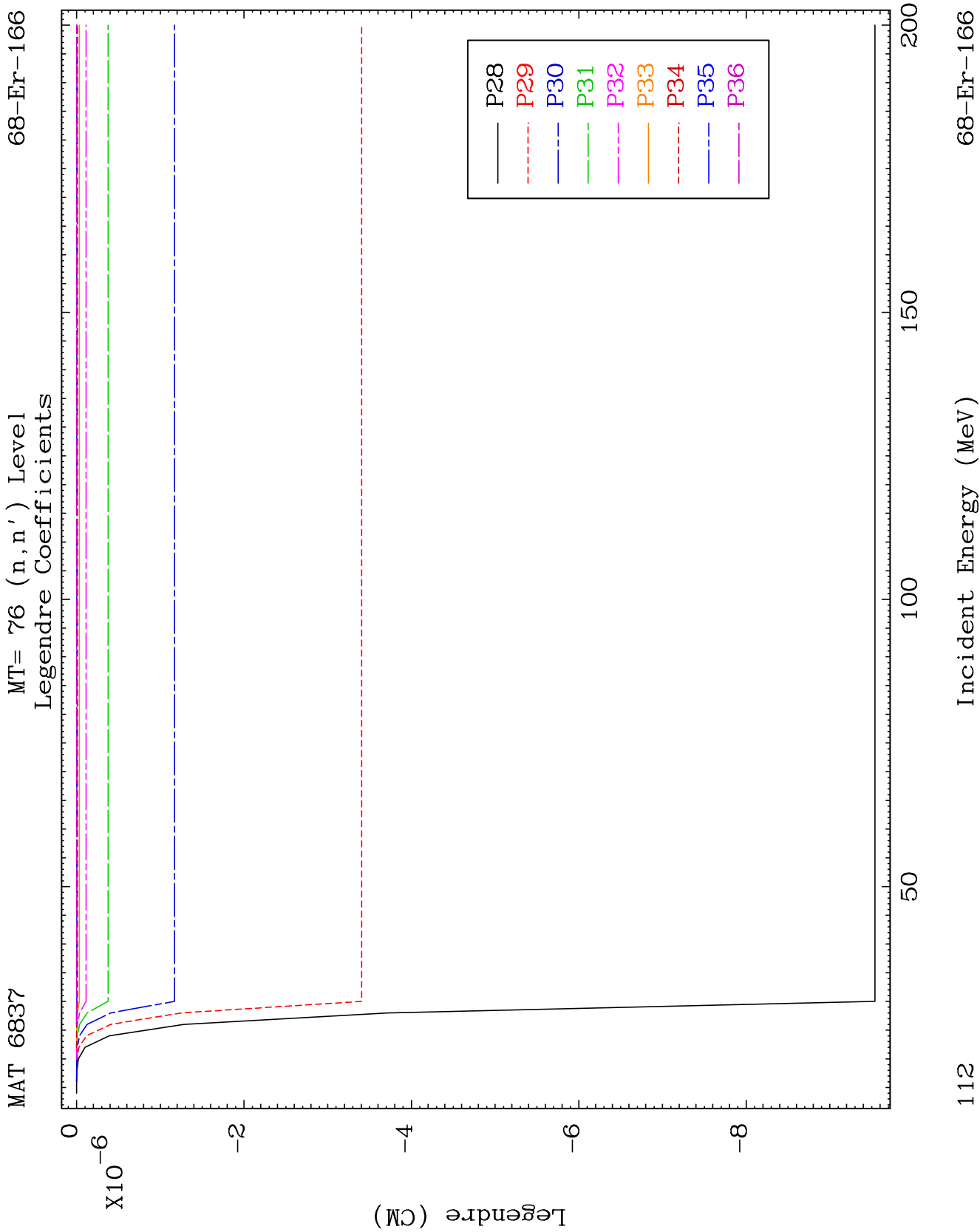
MAT 6837

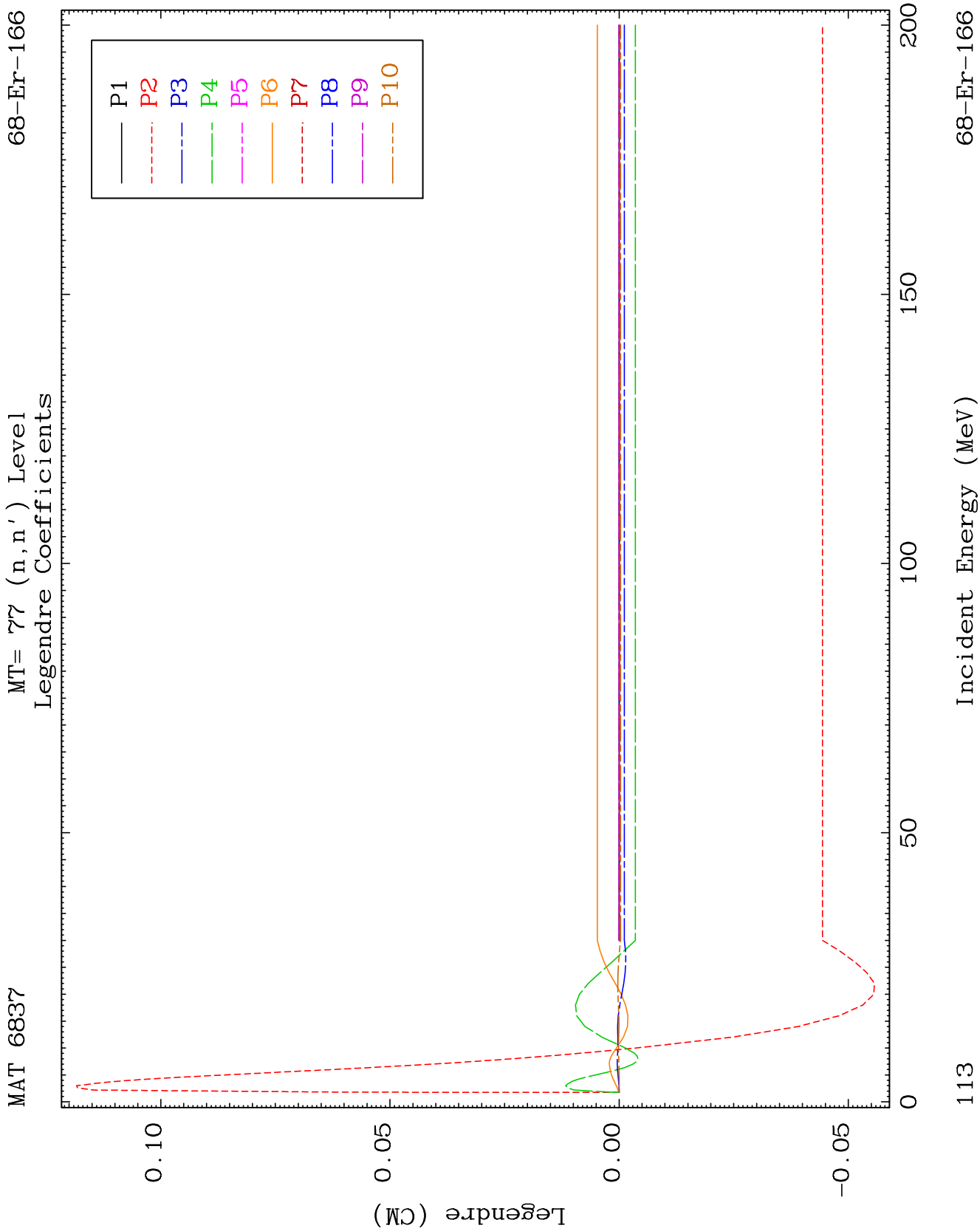
MT= 76 (n, n') Level
Legendre Coefficients

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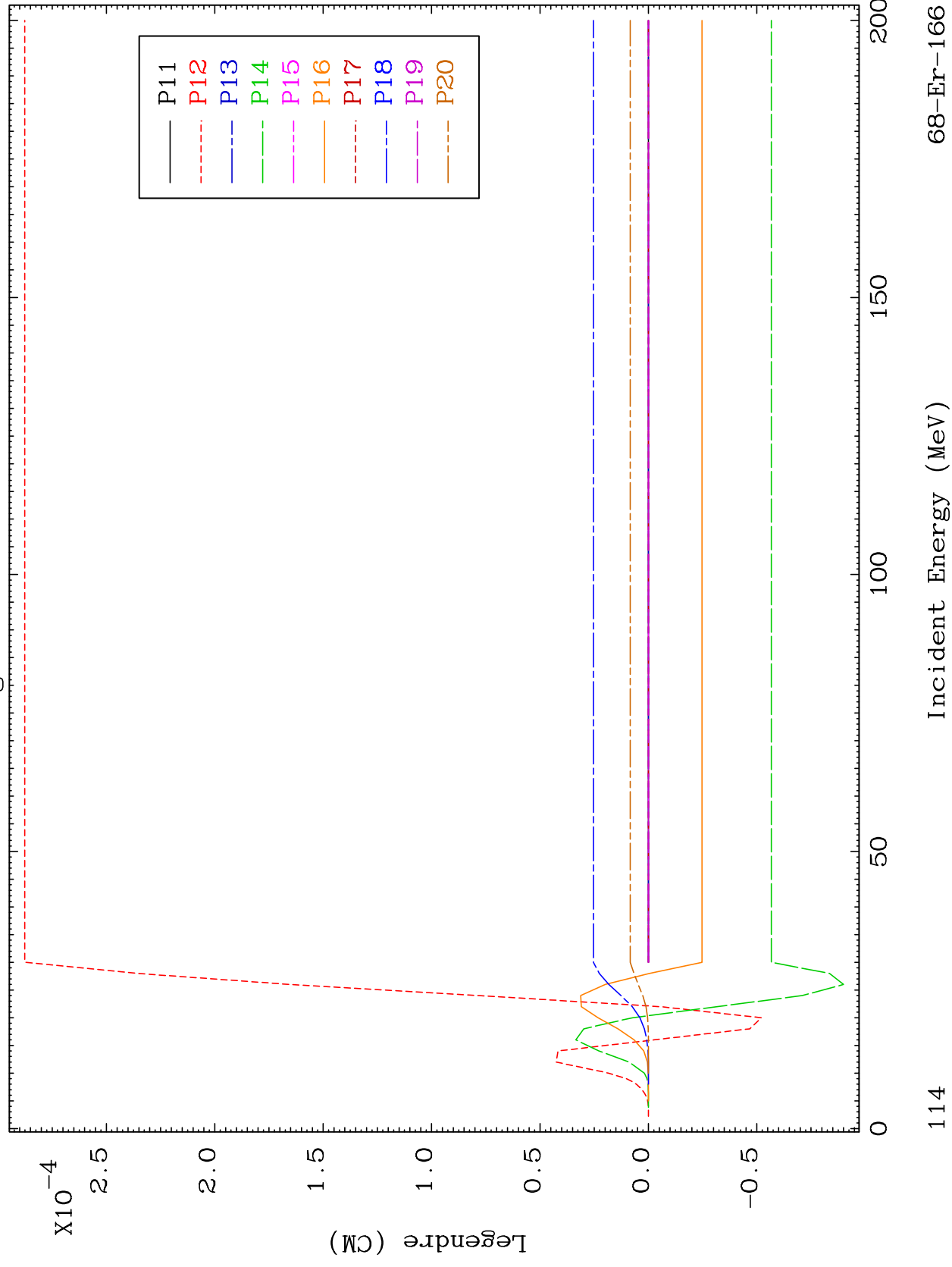




MAT 6837

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

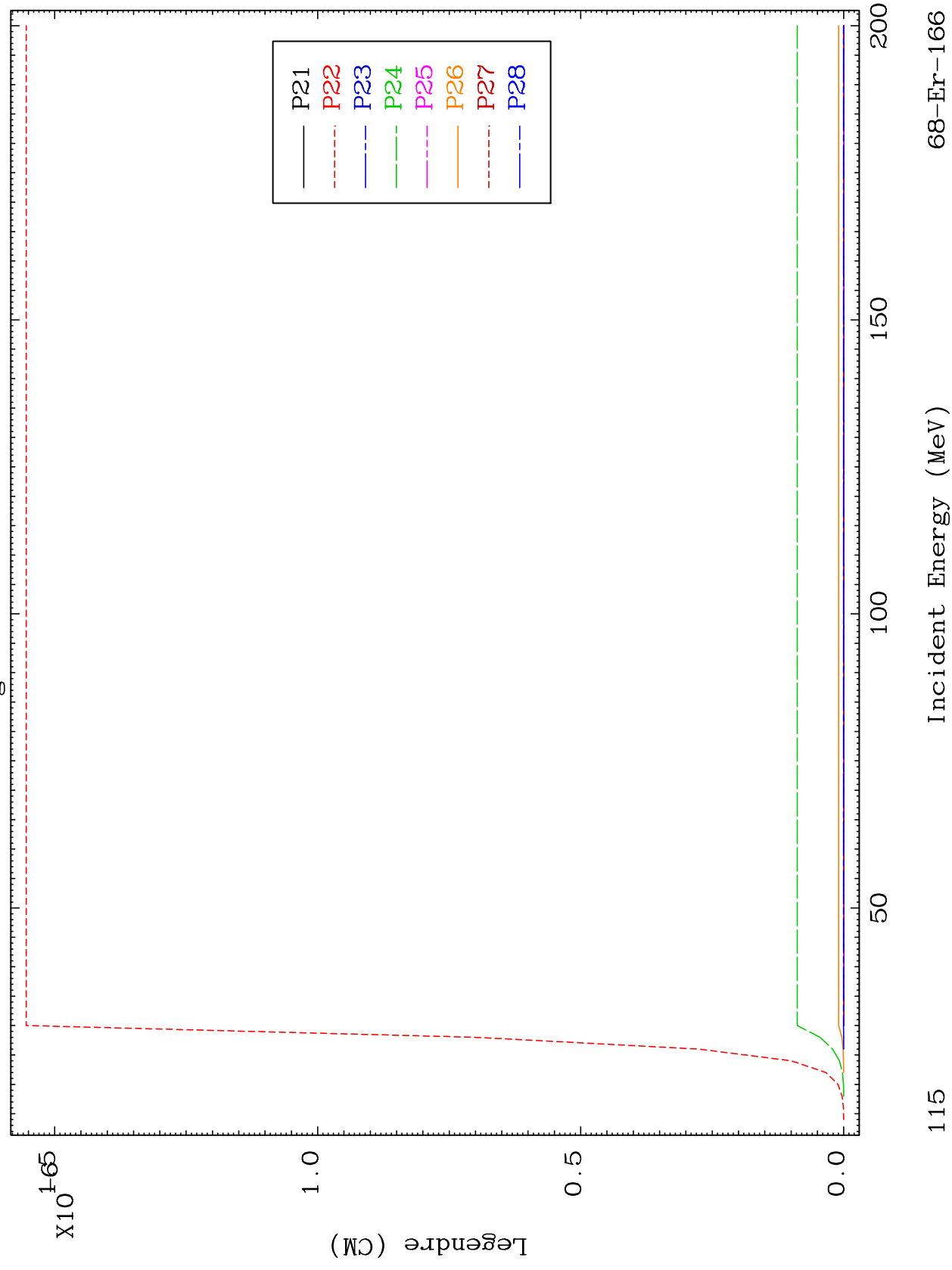
68-Er-166

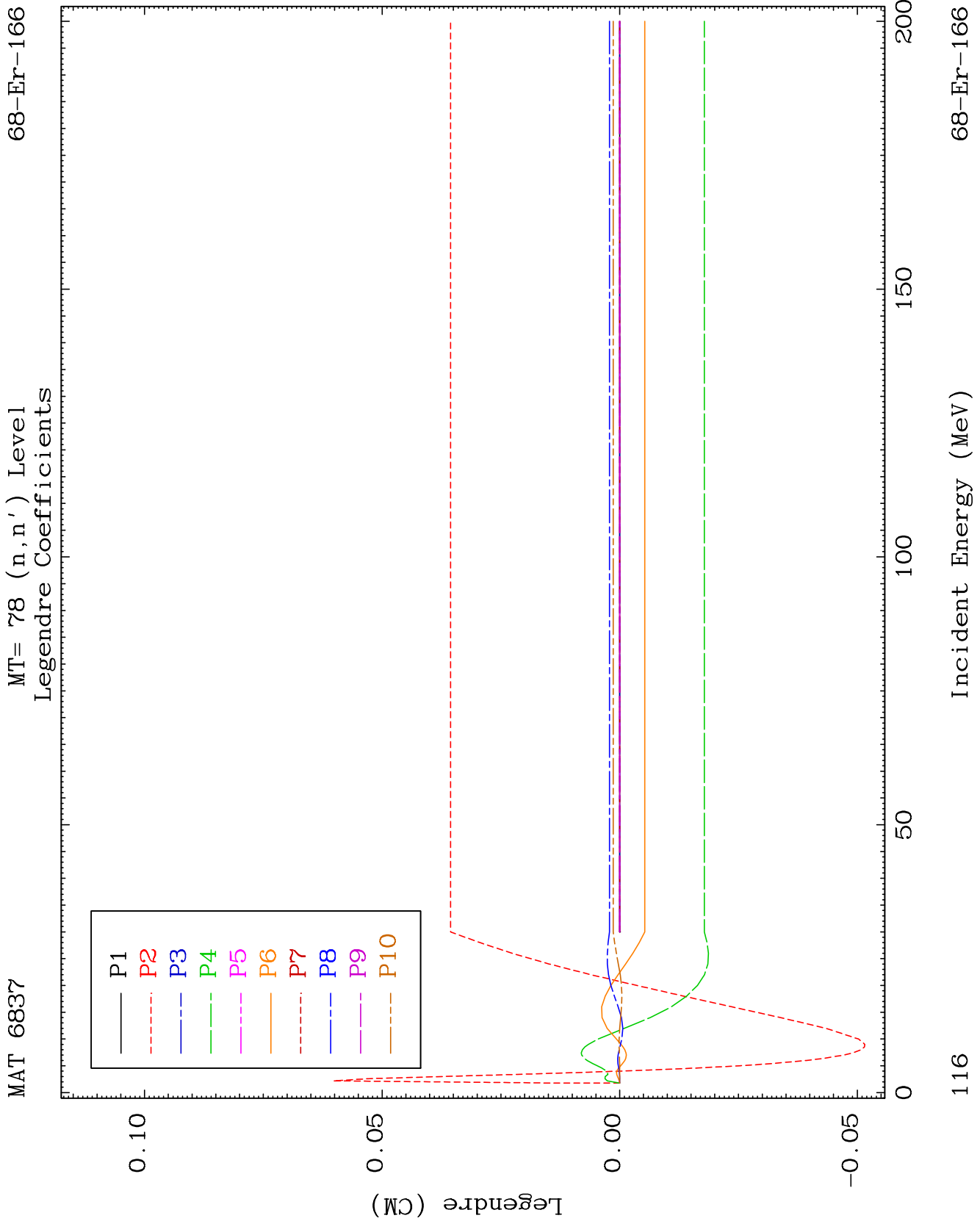


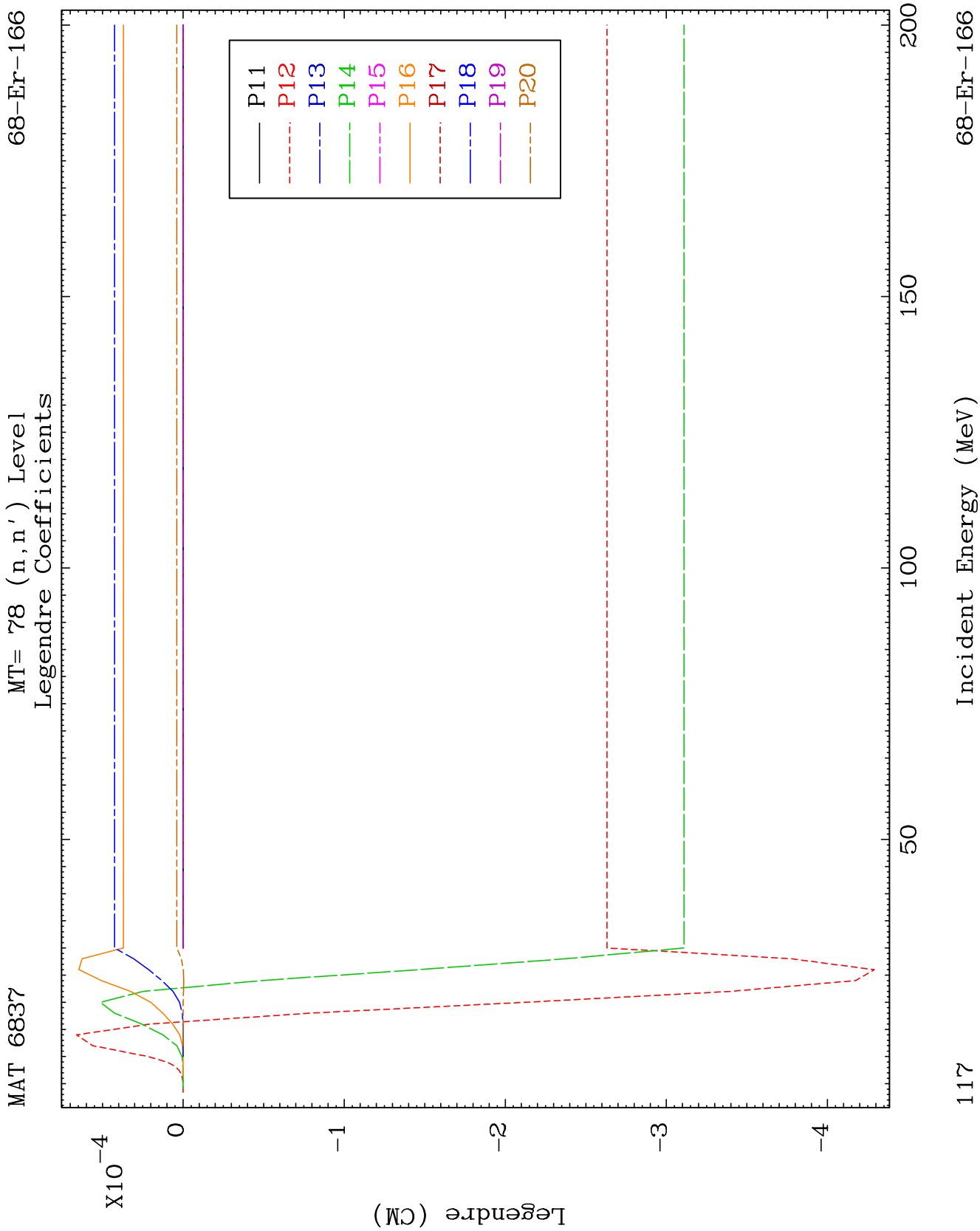
MAT 6837

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

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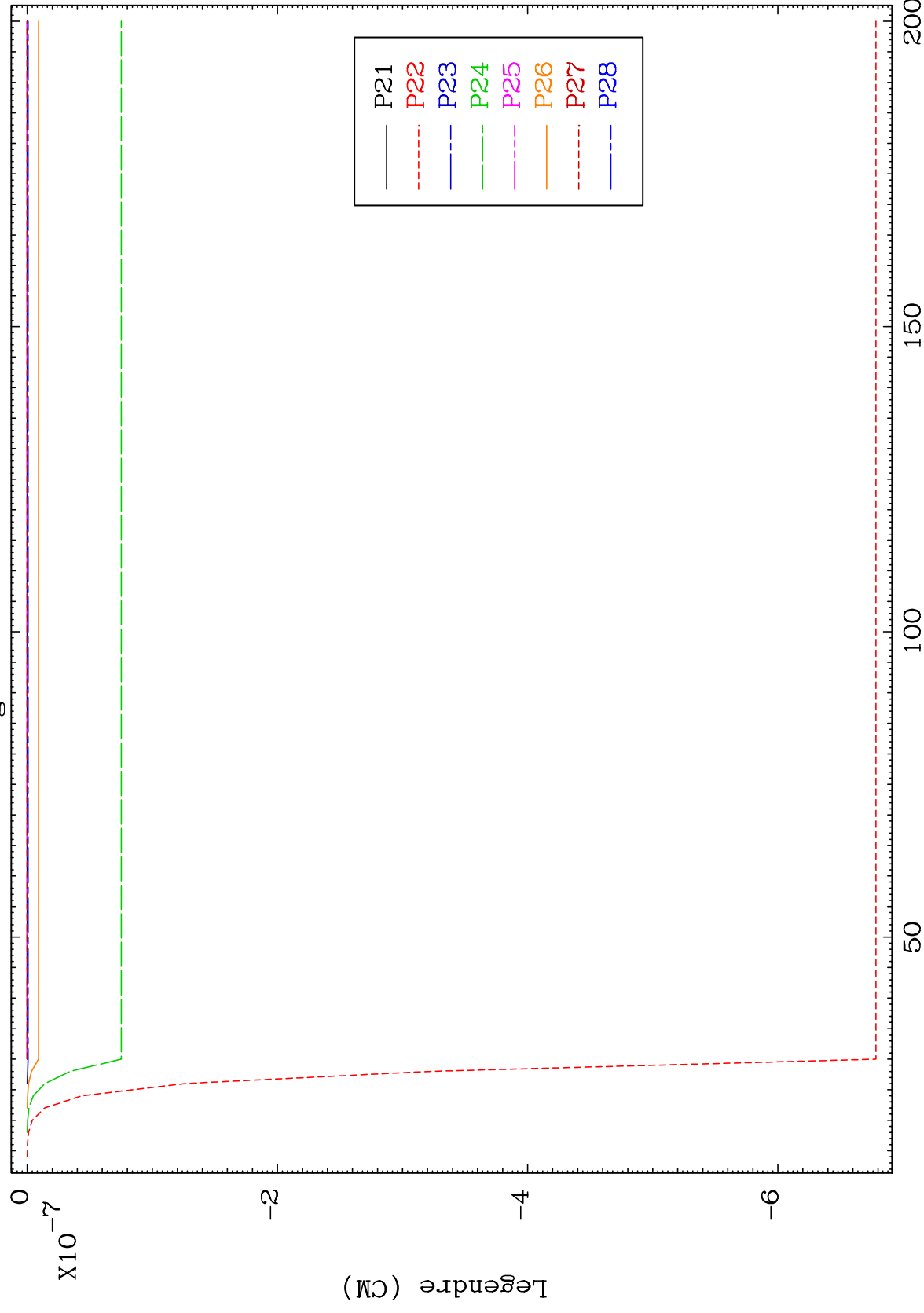




MAT 6837

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

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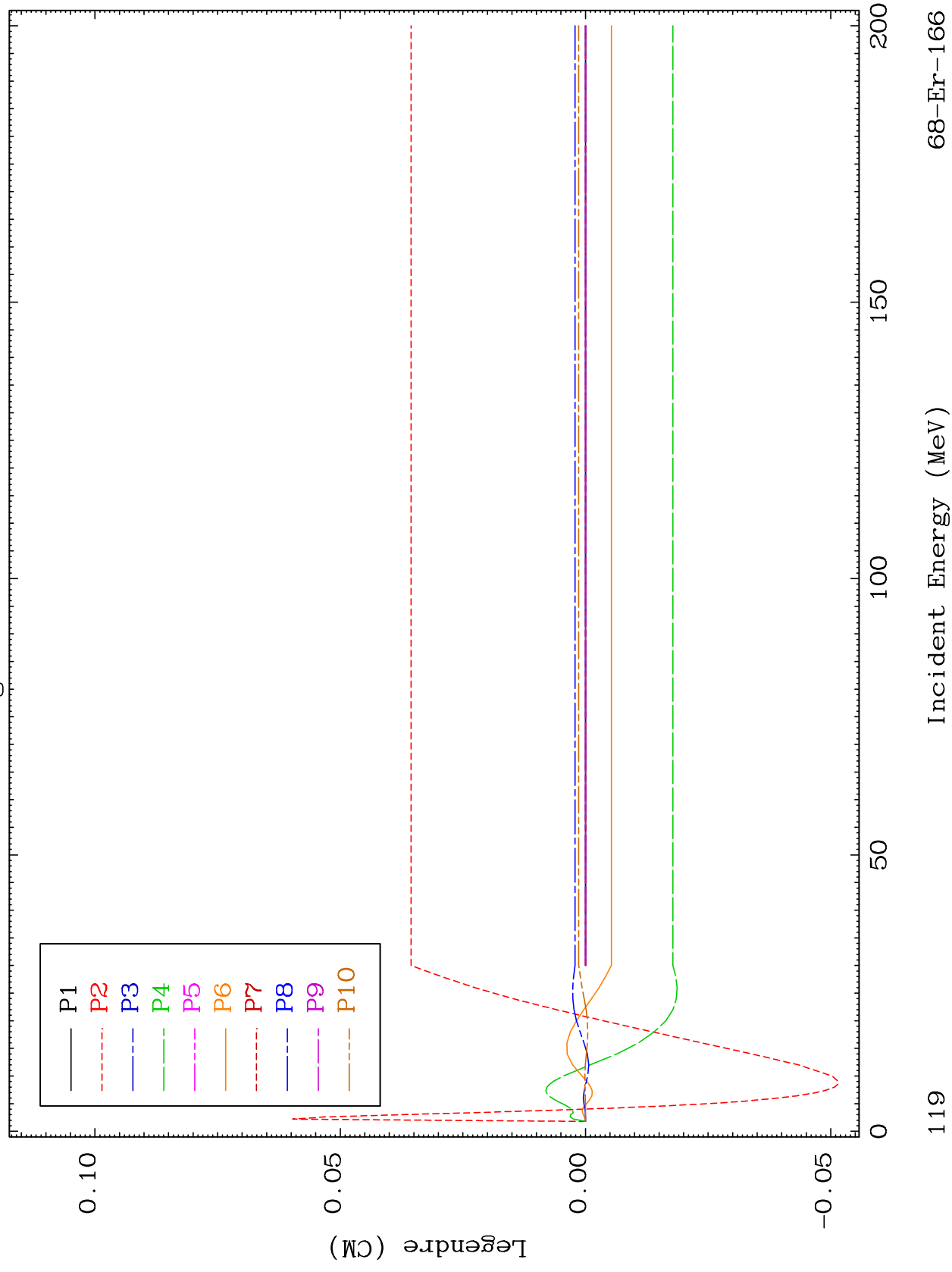
Incident Energy (MeV)

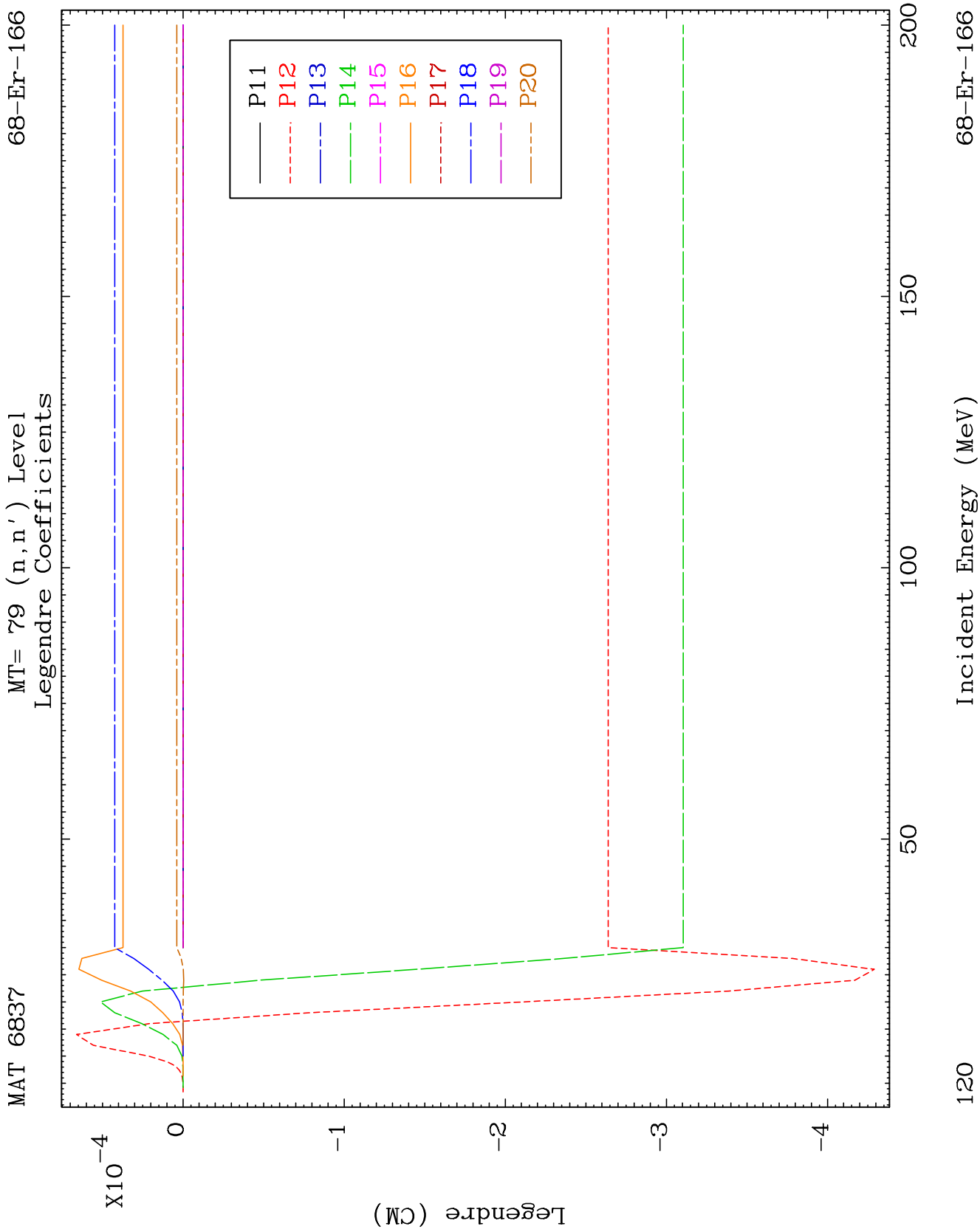
68-Er-166

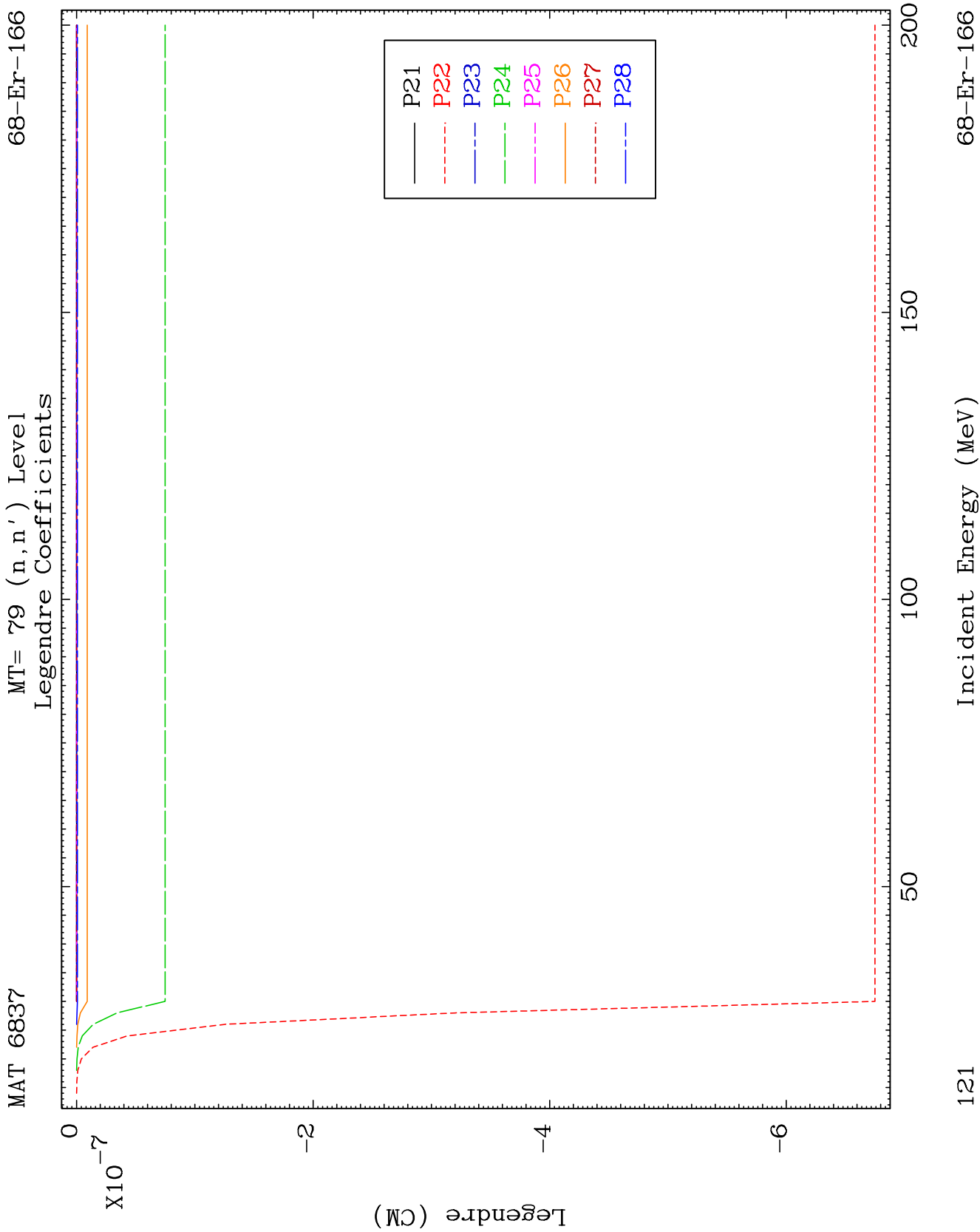
MAT 6837

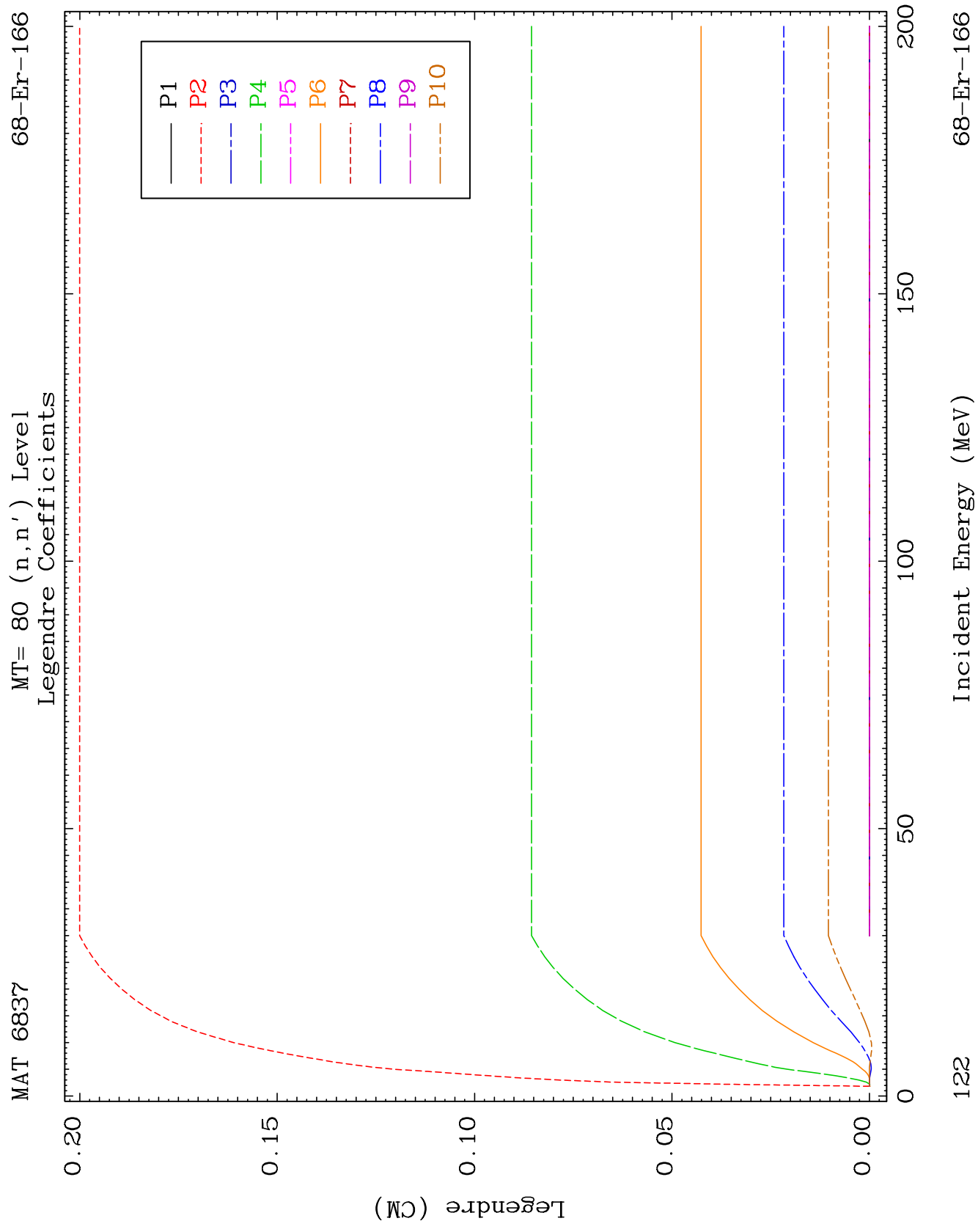
MT= 79 (n, n') Level
Legendre Coefficients

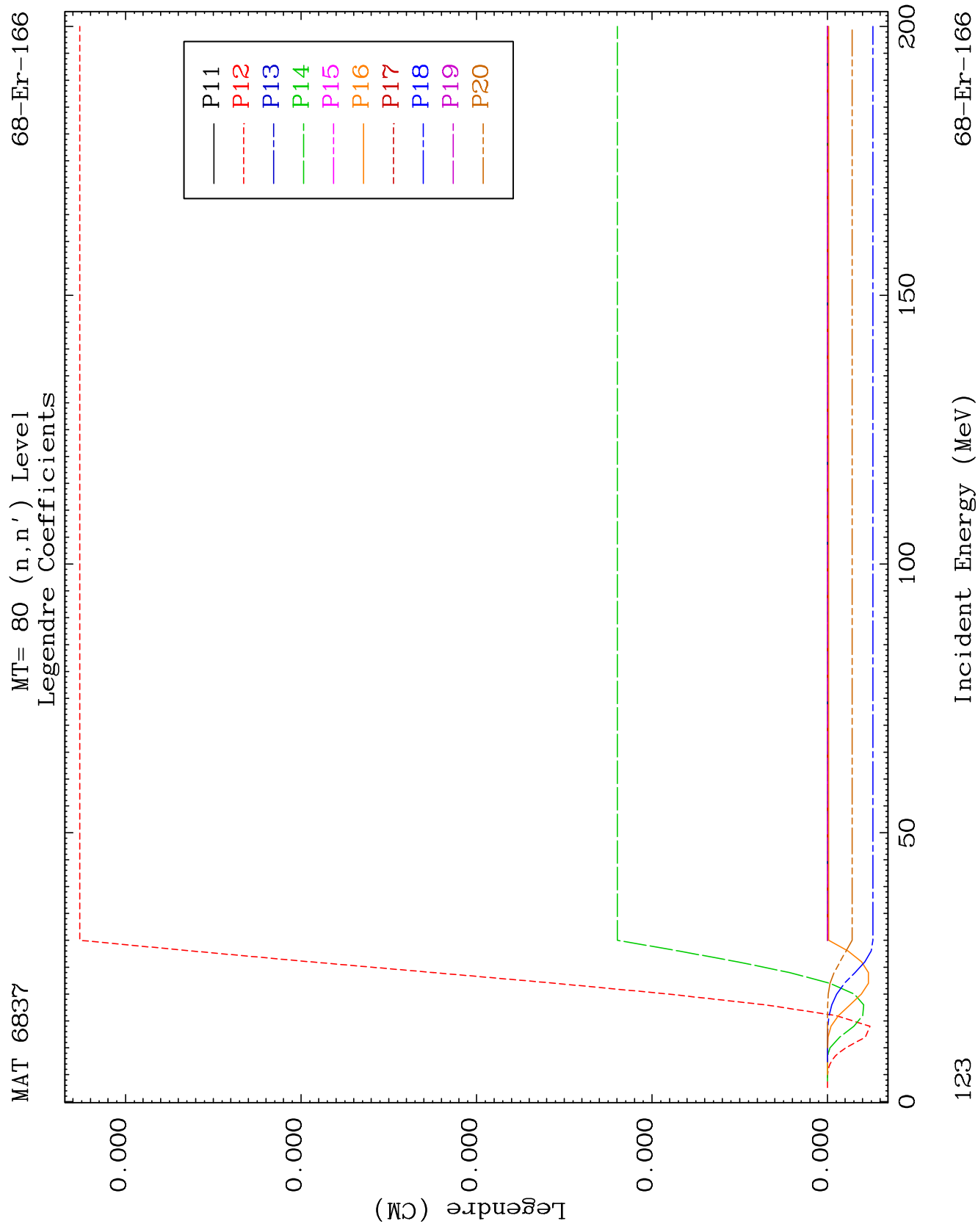
68-Er-166

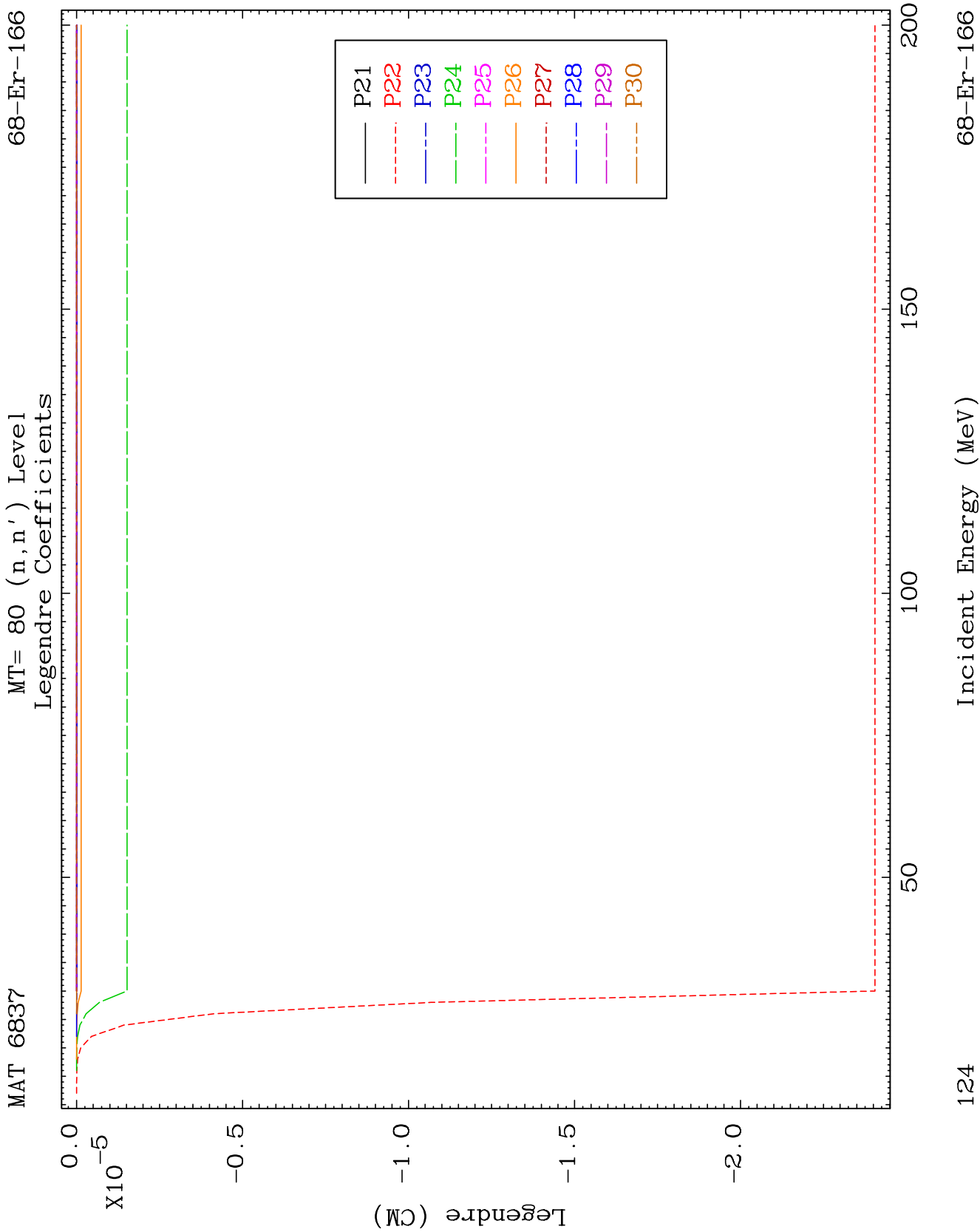


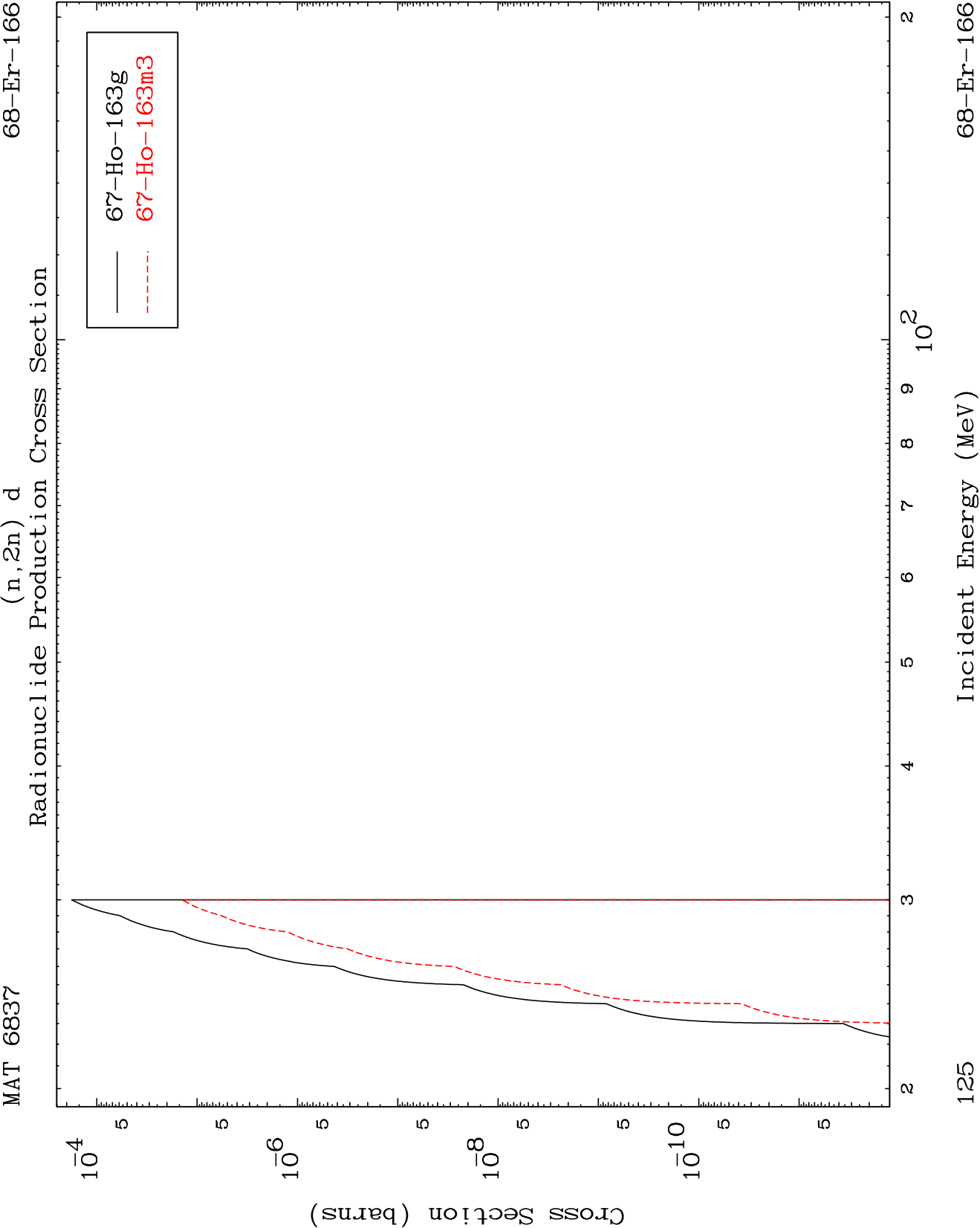


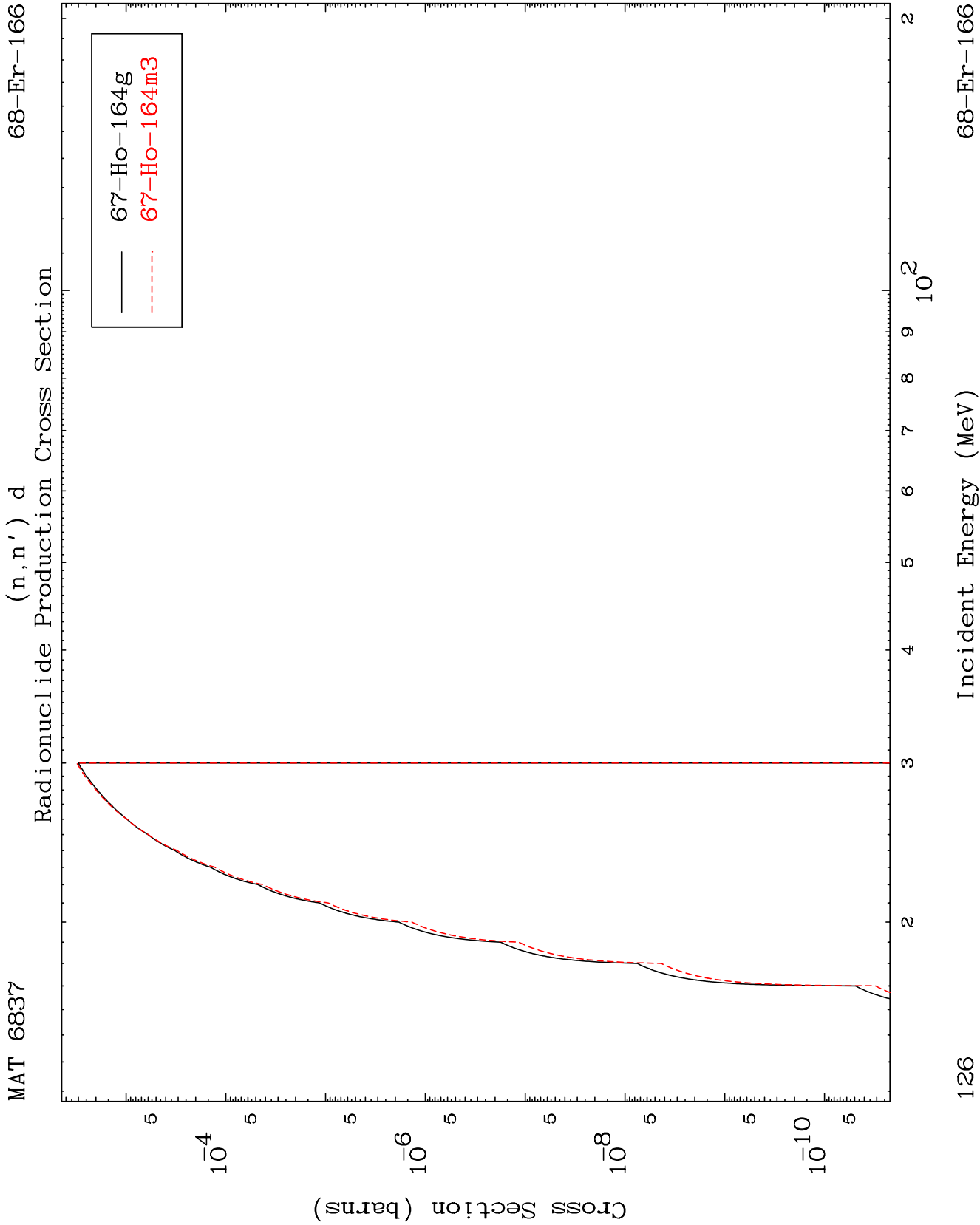


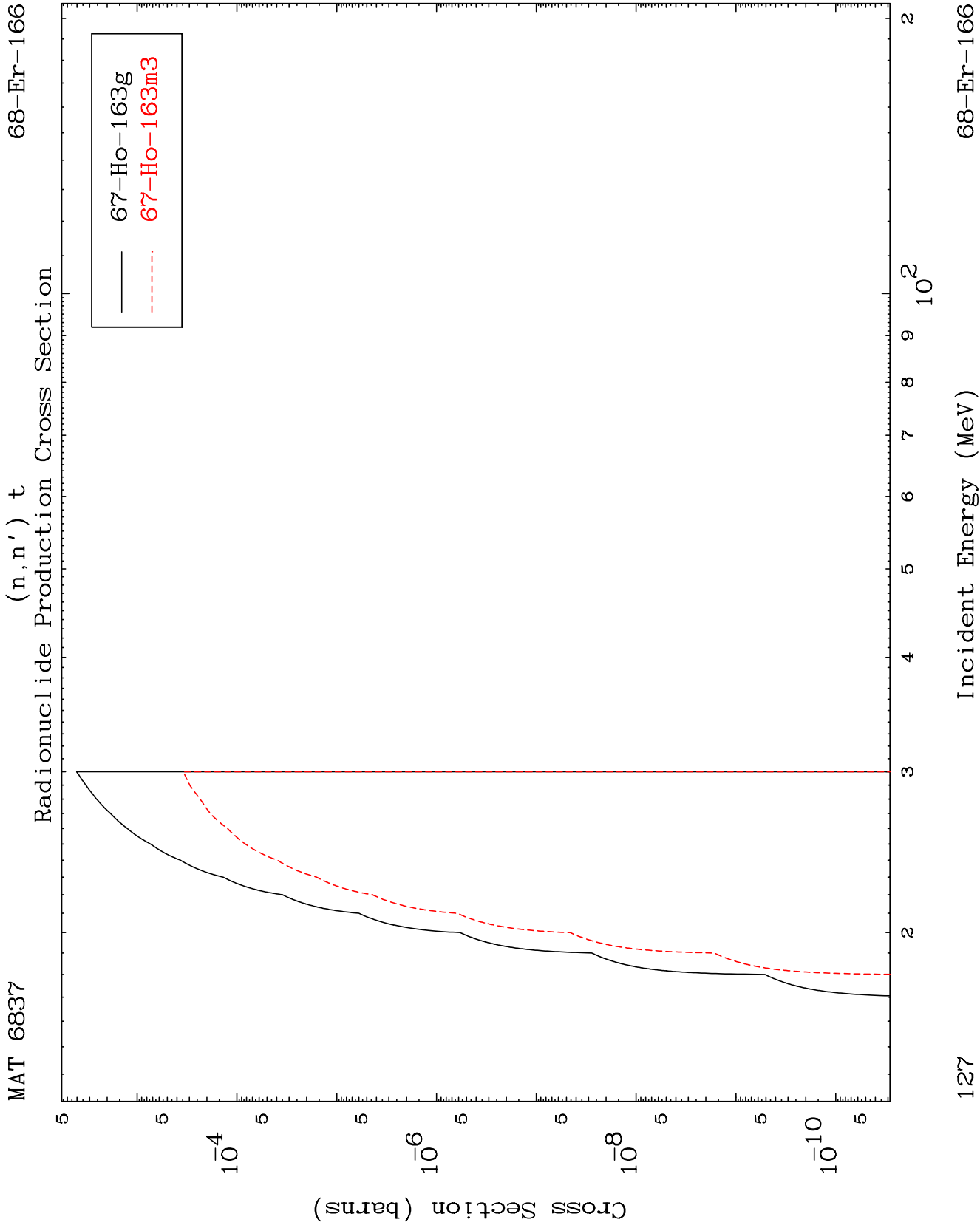


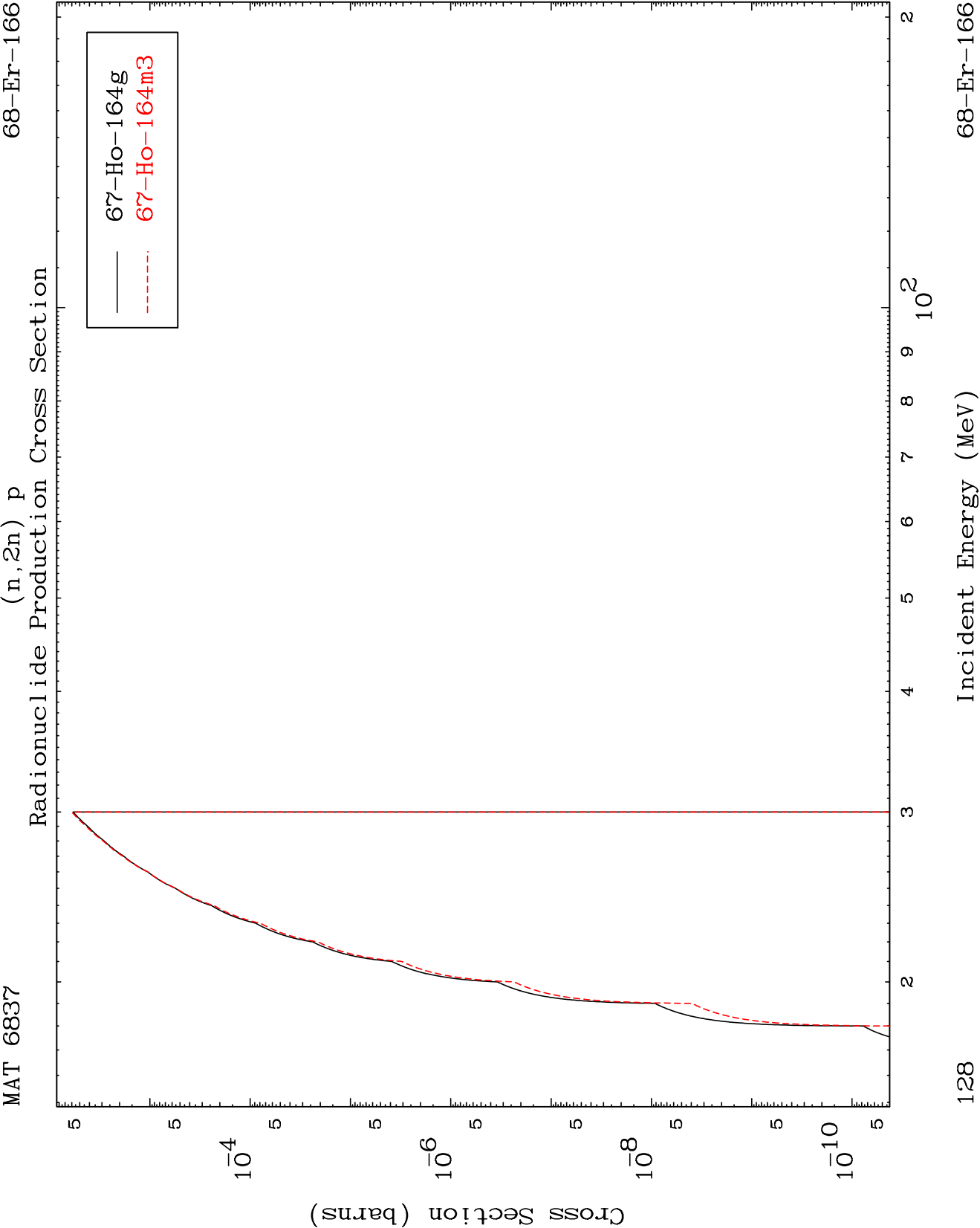


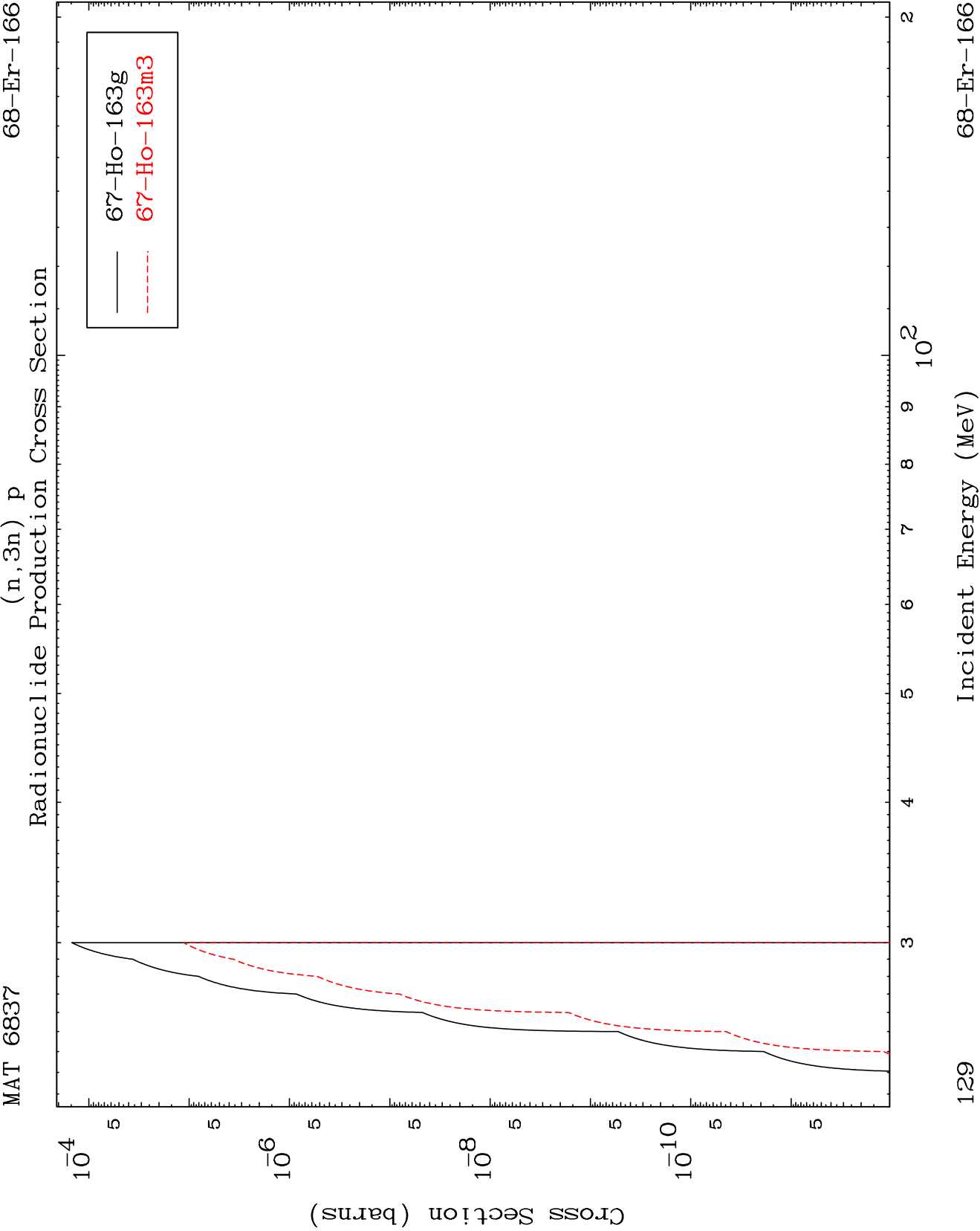








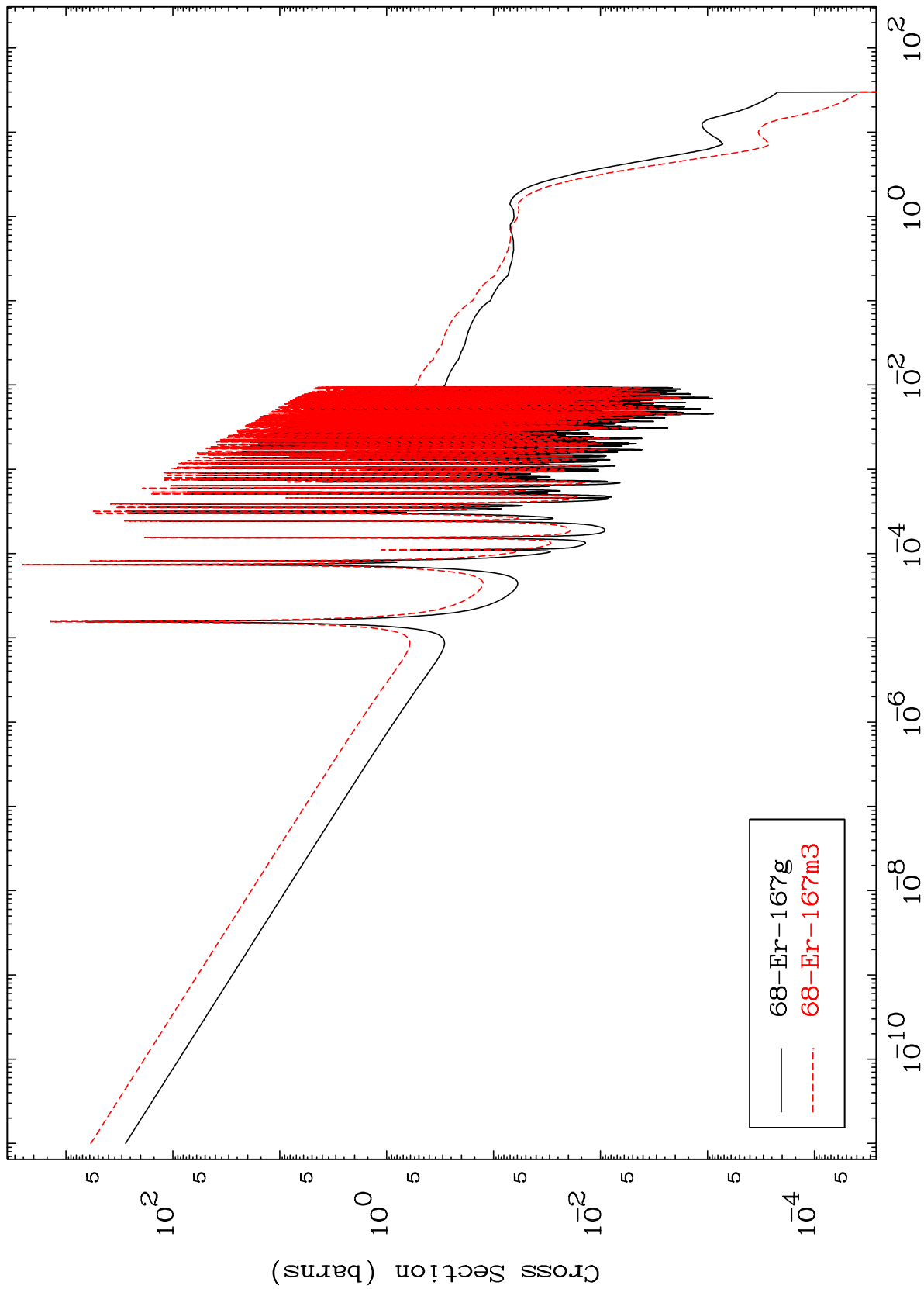




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(n, γ)
Radionuclide Production Cross Section



130

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