

Program EVALPLOT
(Version 2021-1)

by

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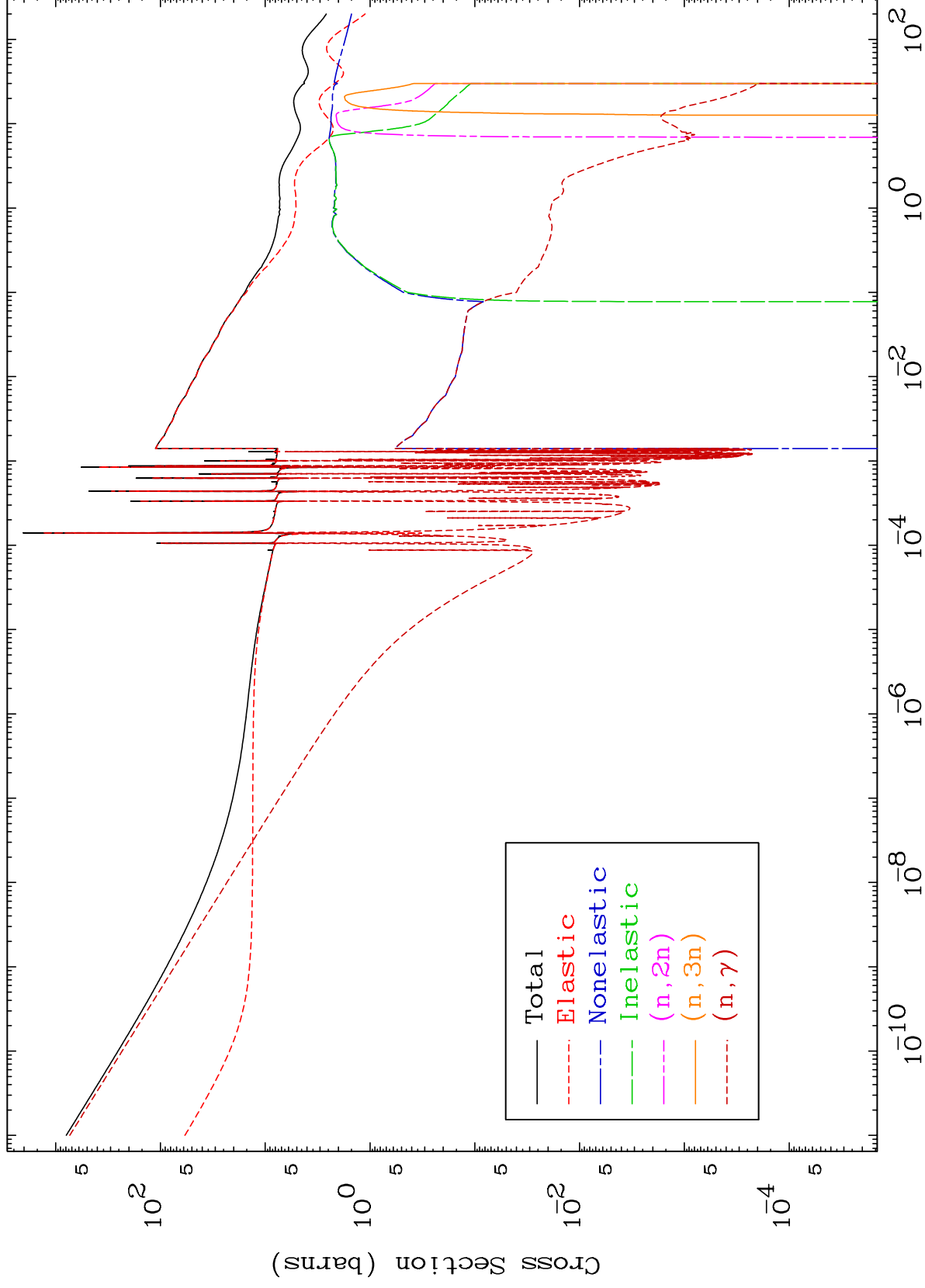
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6855

Neutron Major
293 Kelvin Cross Sections

68-Er-172



1

Incident Energy (MeV)

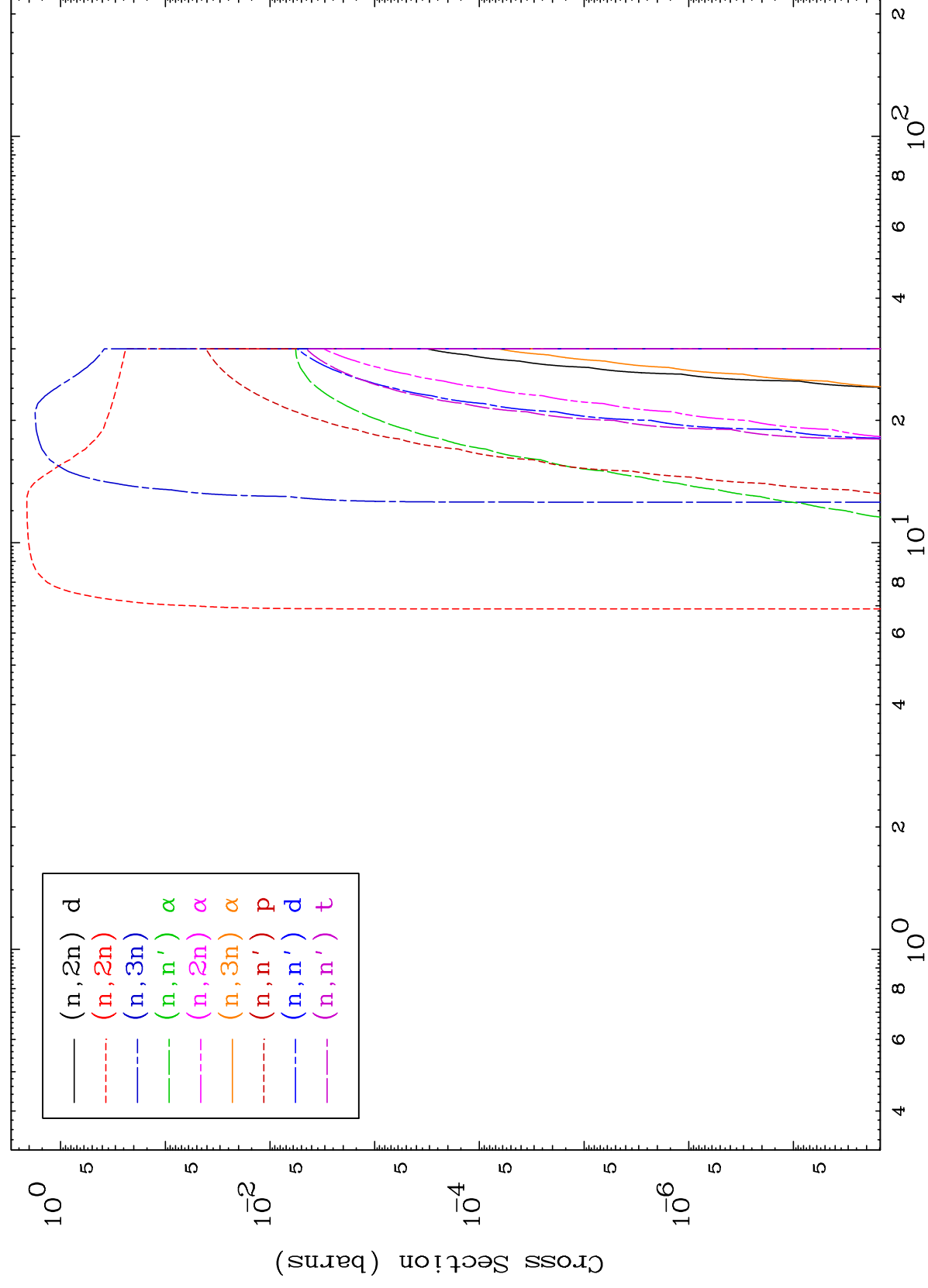
68-Er-172

MAT 6855

Neutron Absorption

Neutron Absorption 293 Kelvin Cross Sections

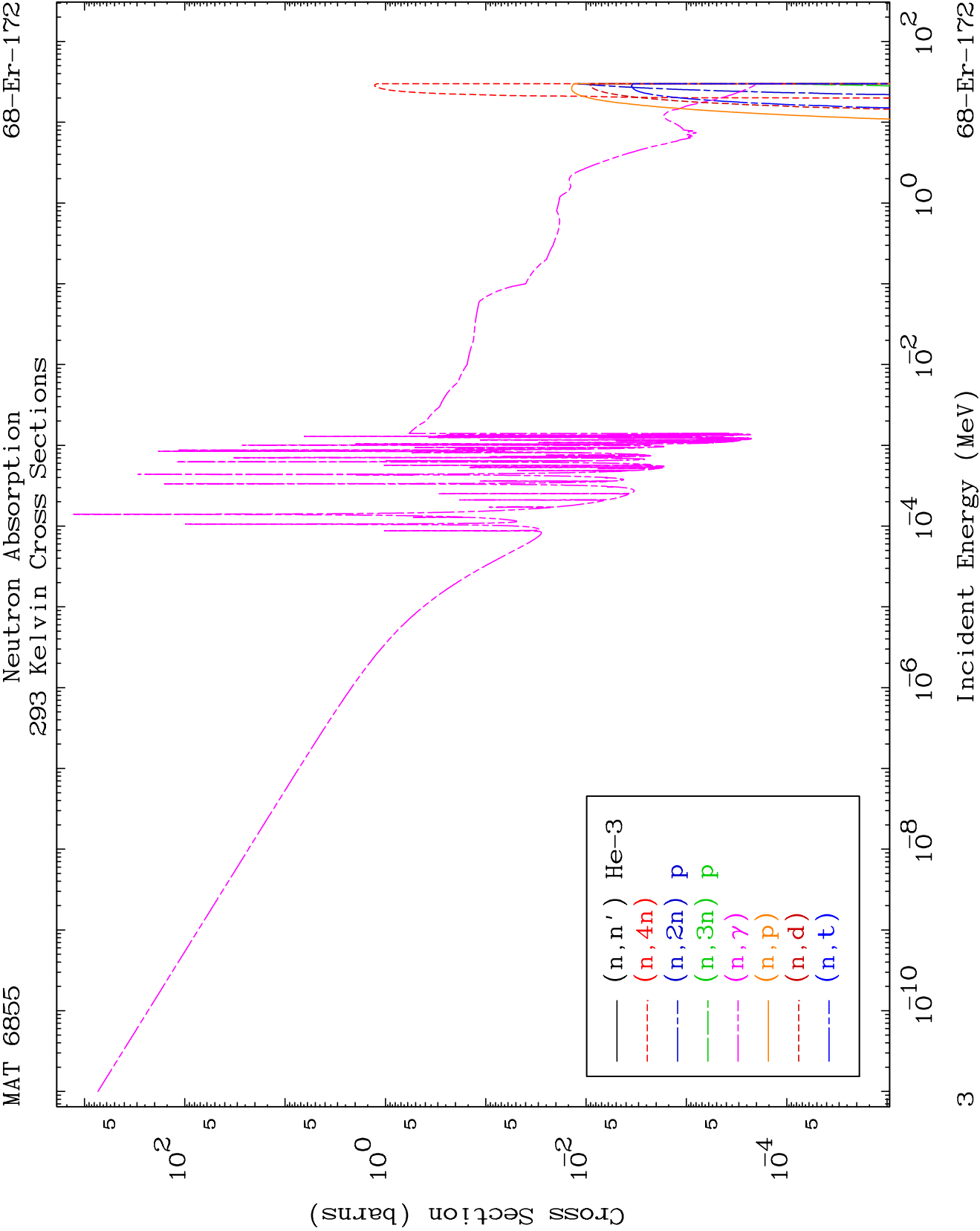
68-Er-172

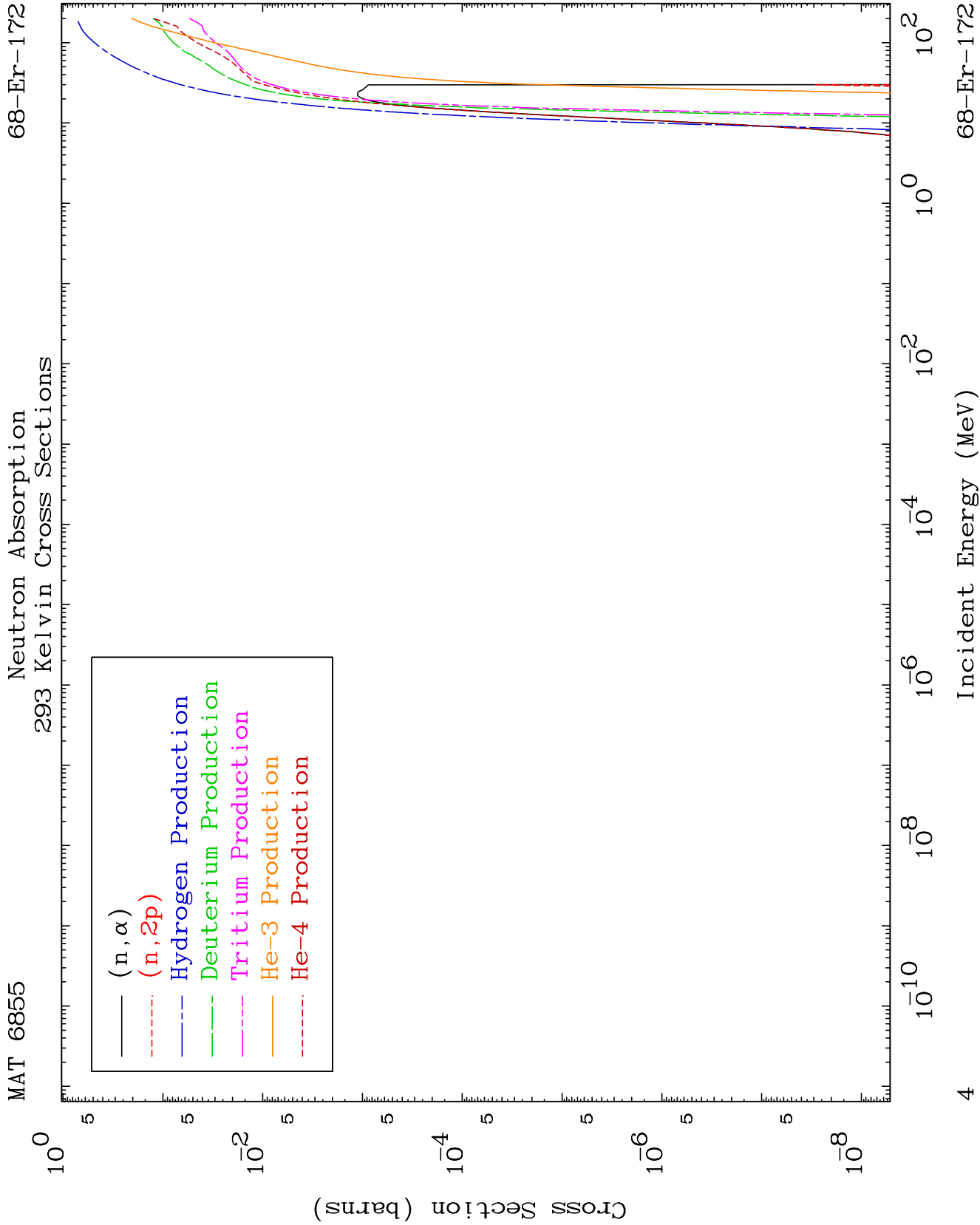


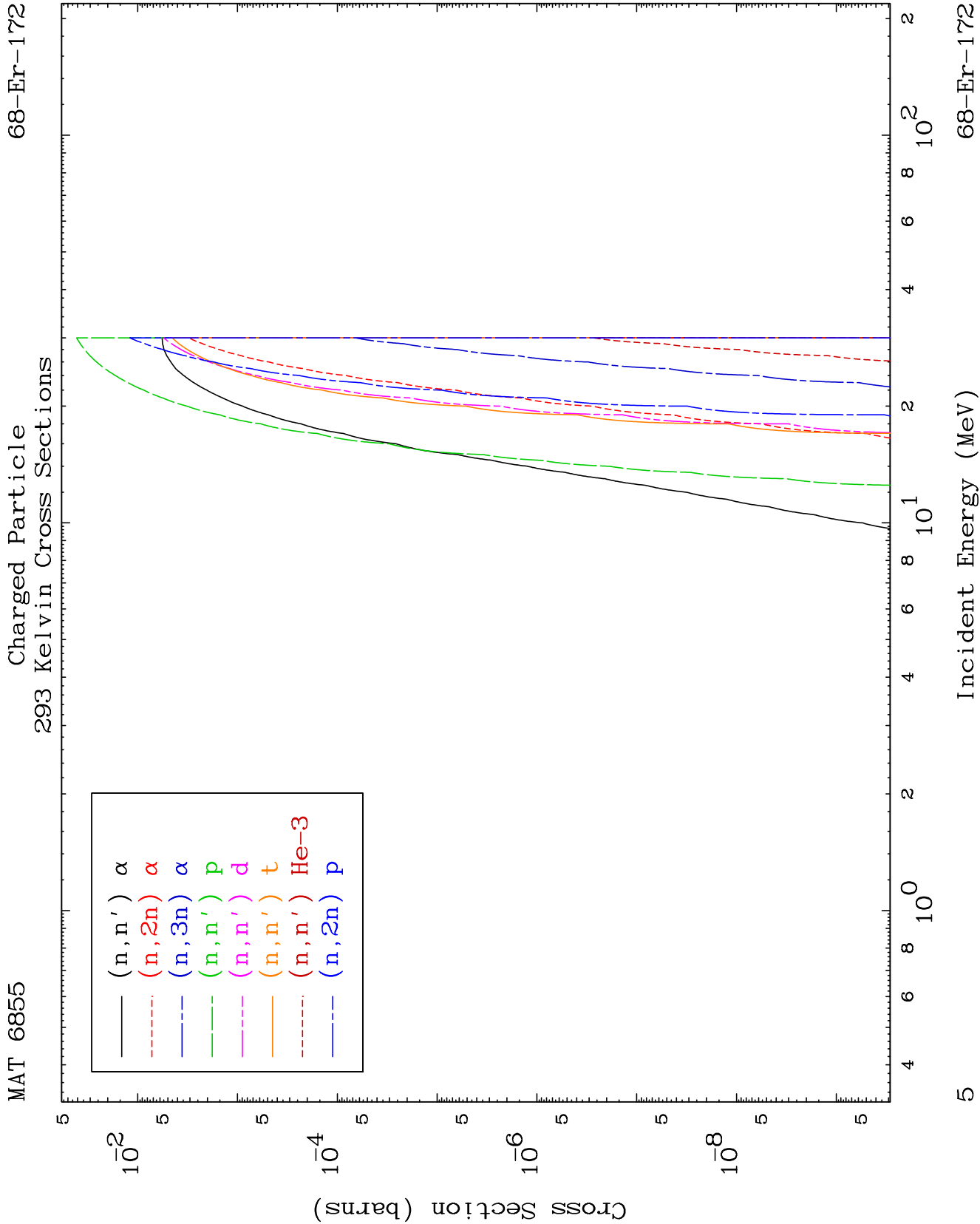
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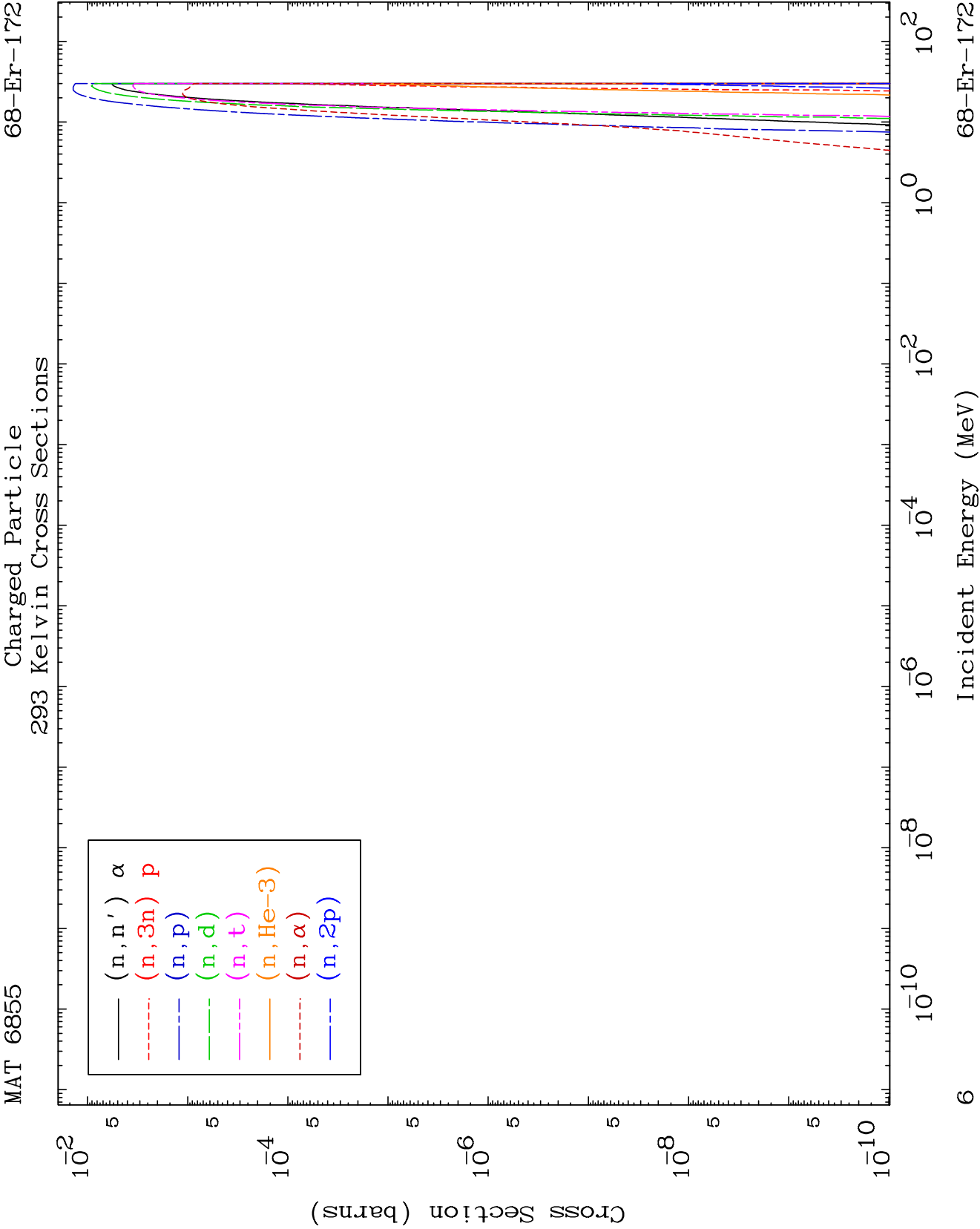
Incident Energy (MeV)

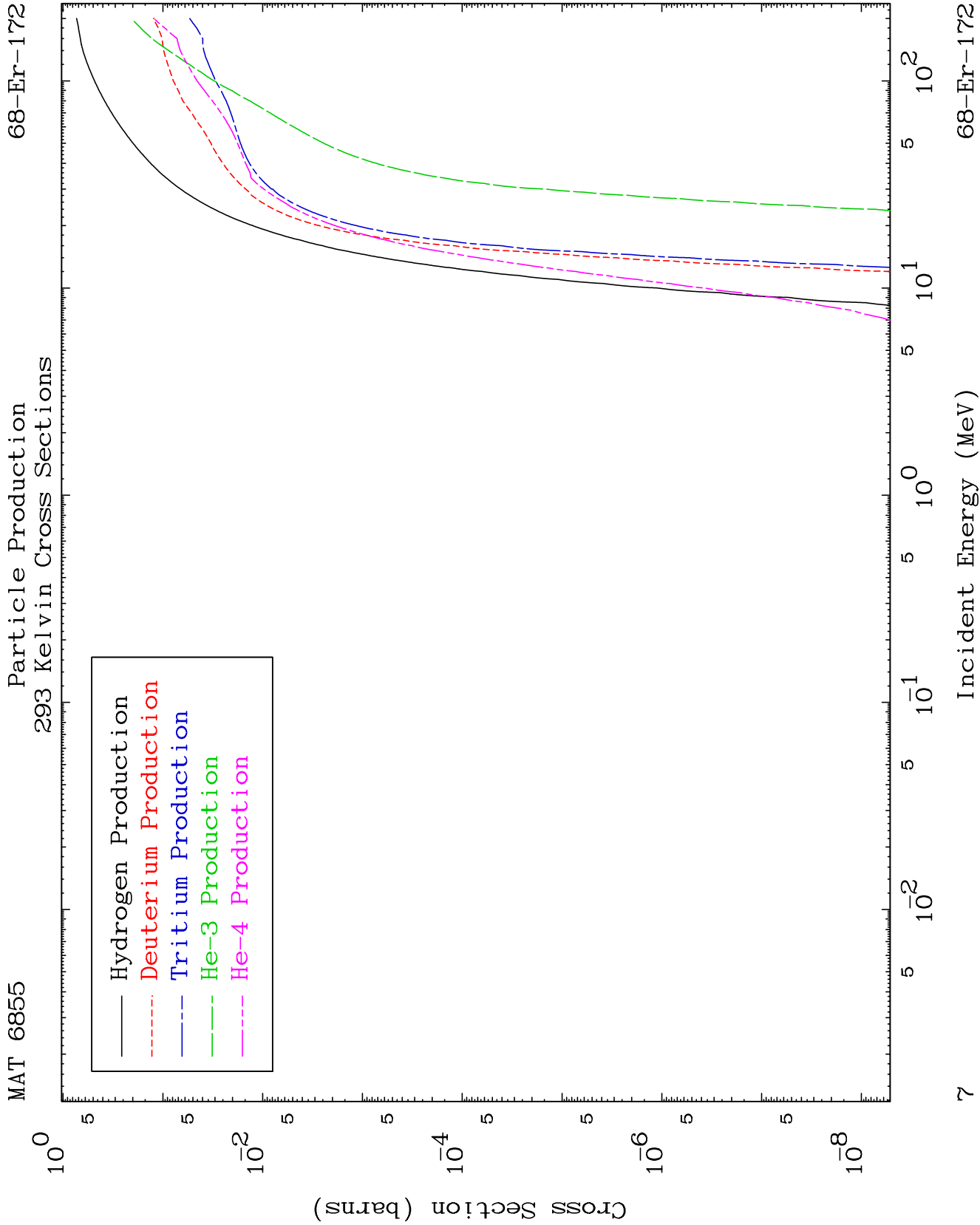
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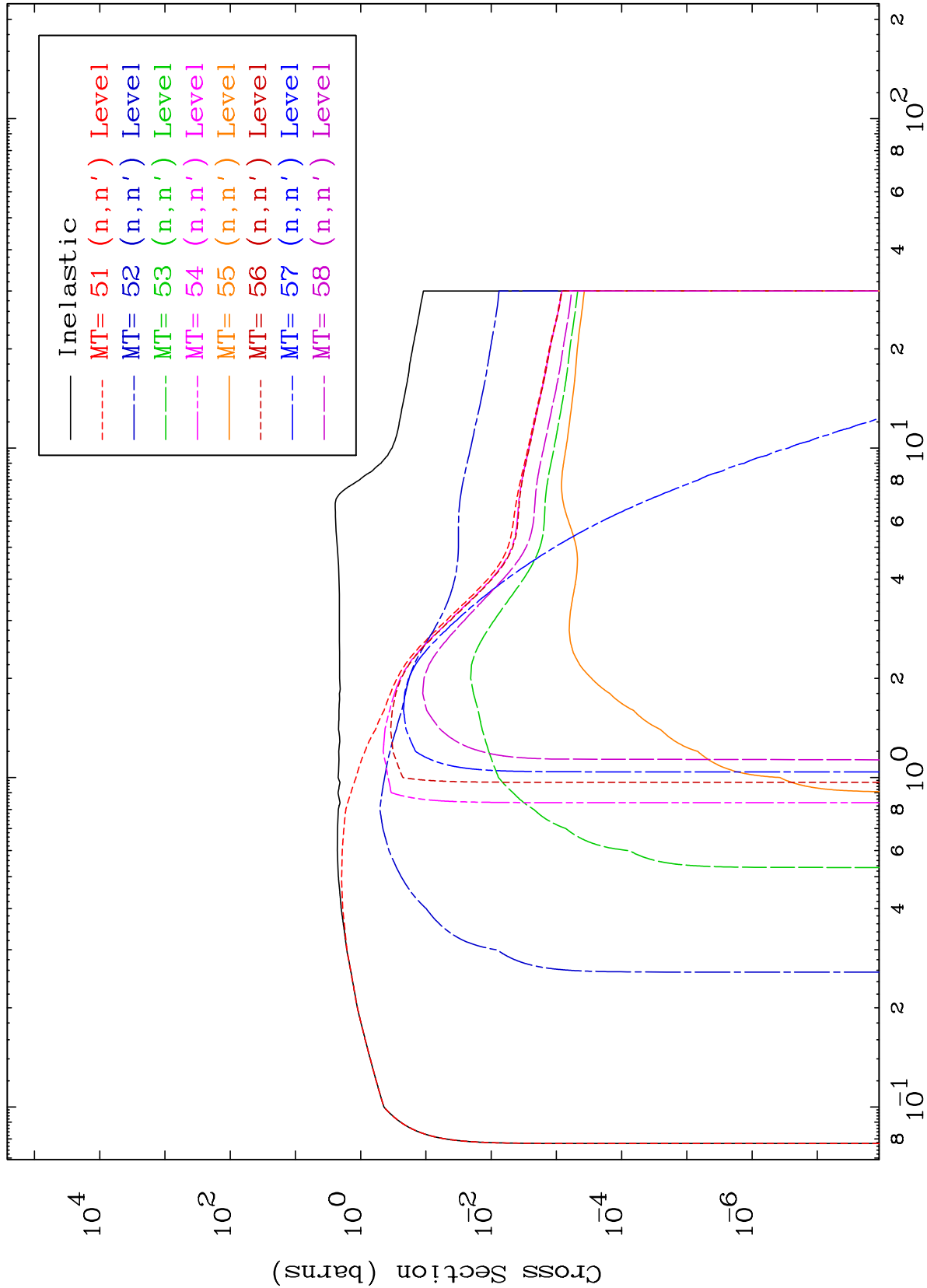


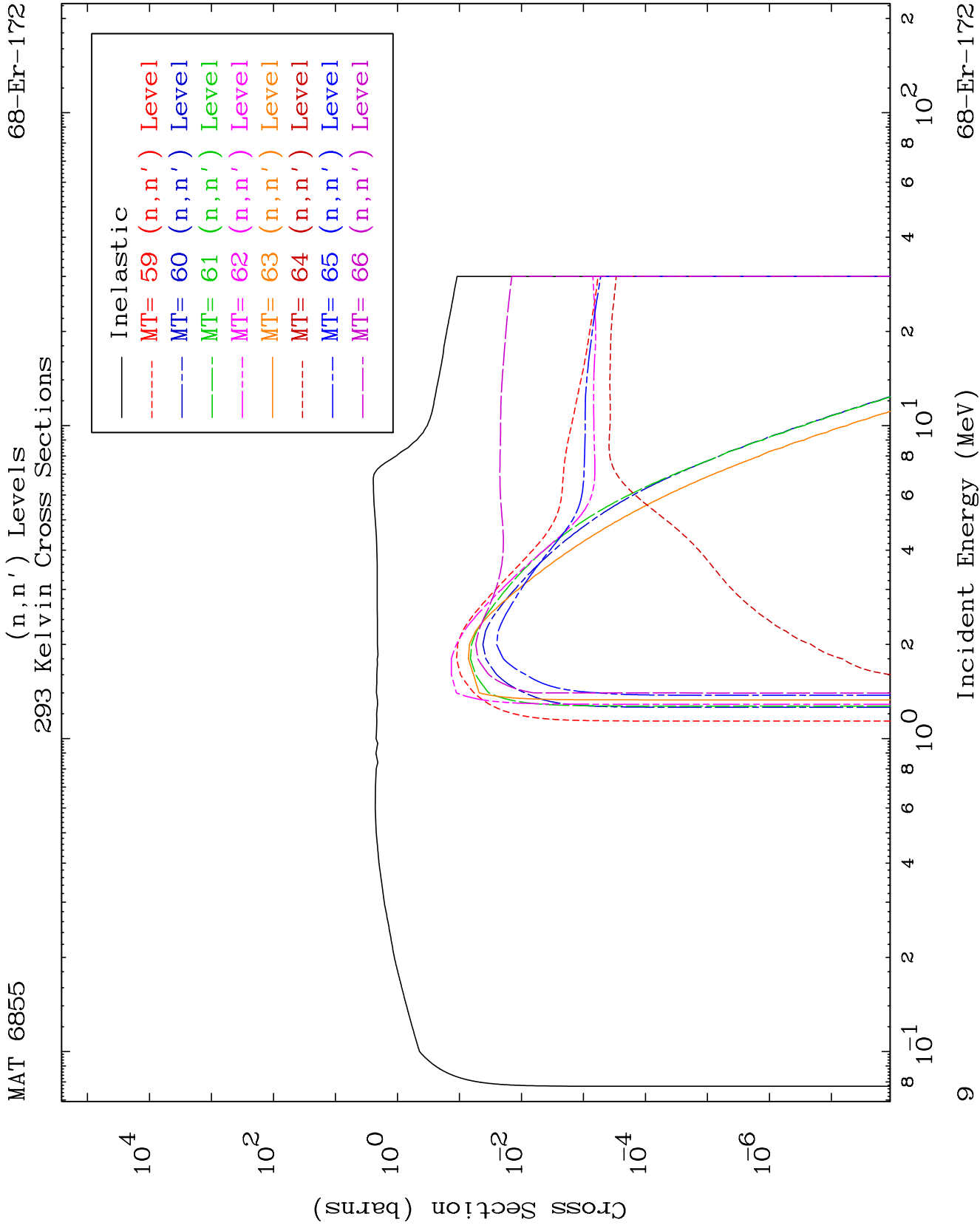


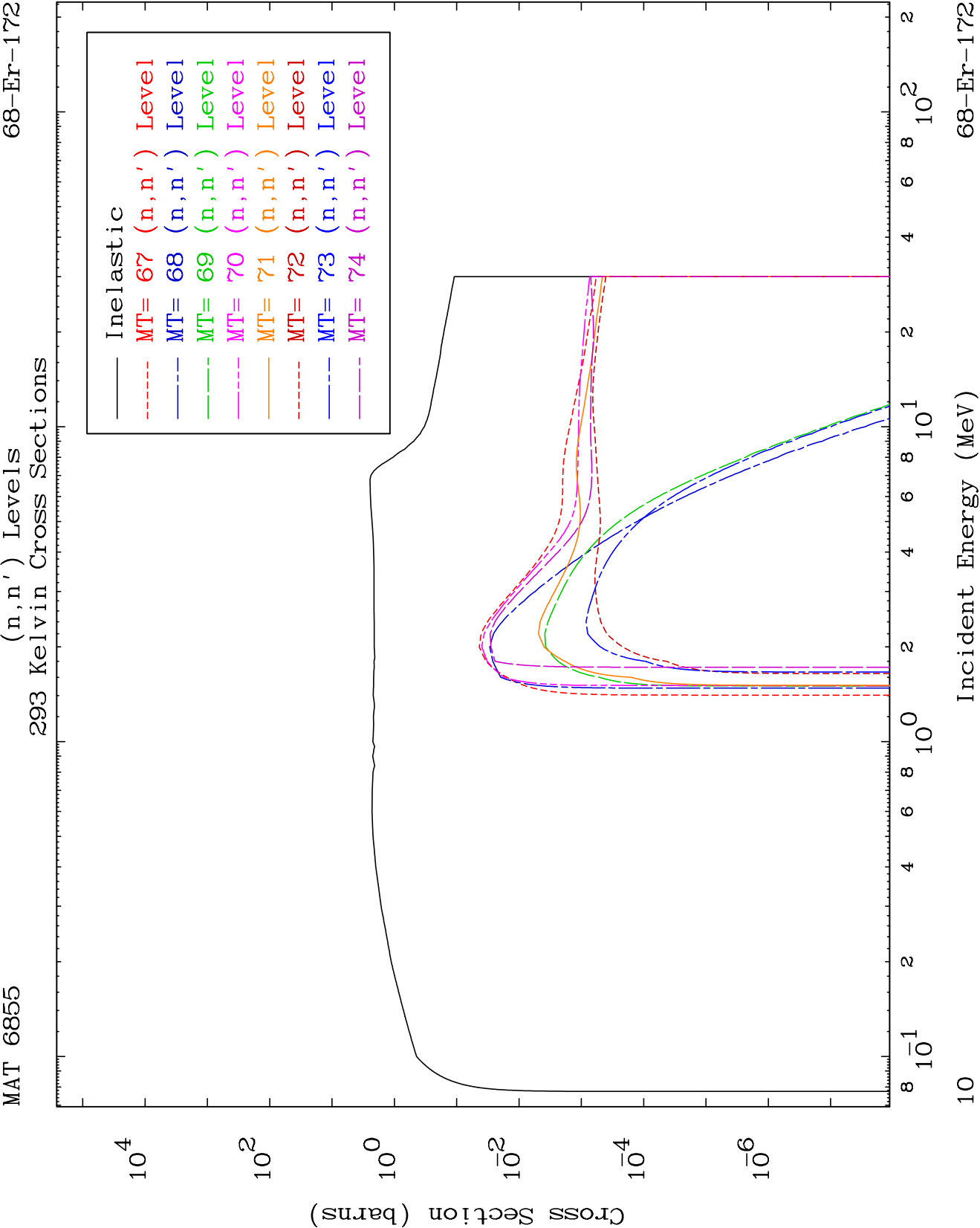


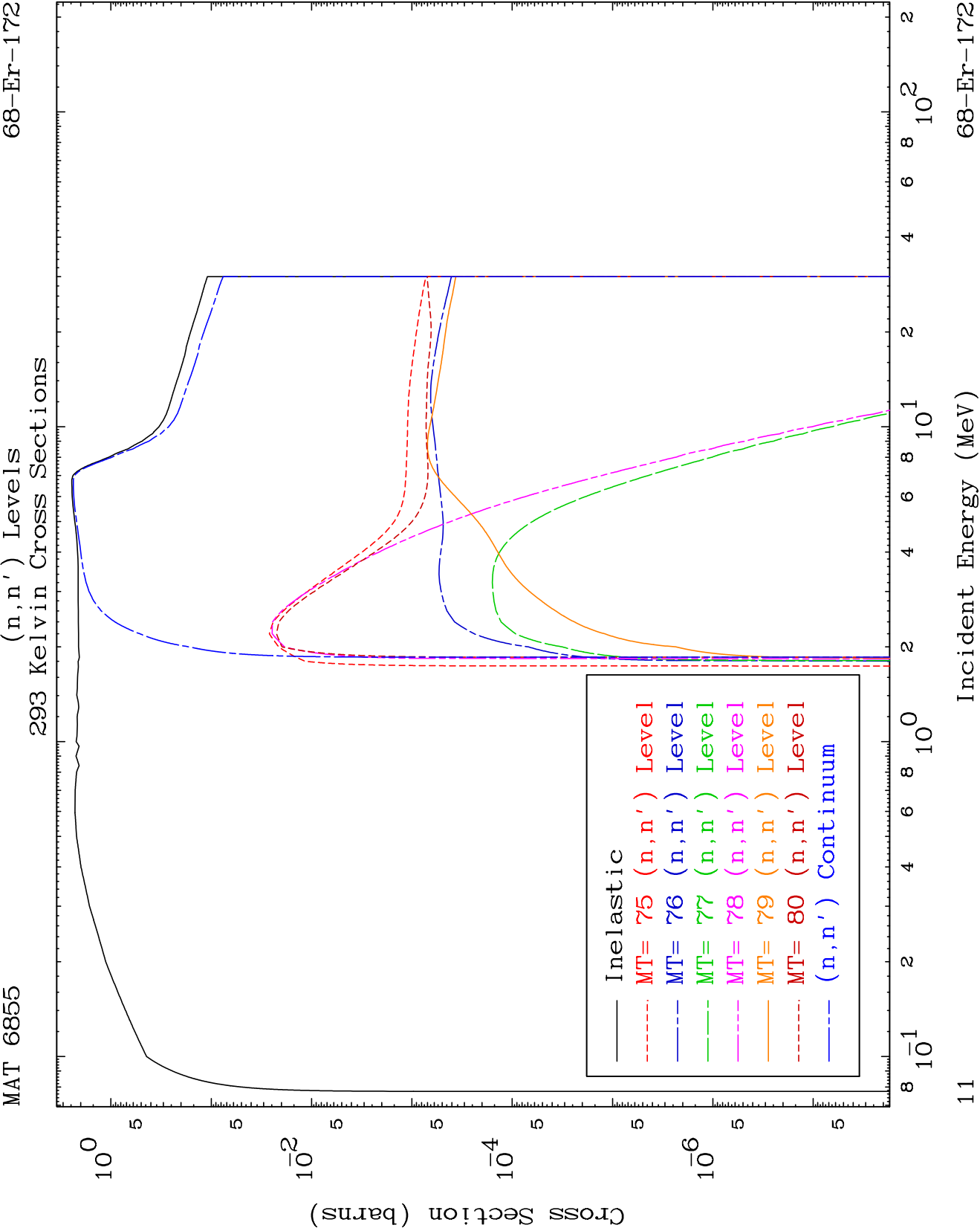


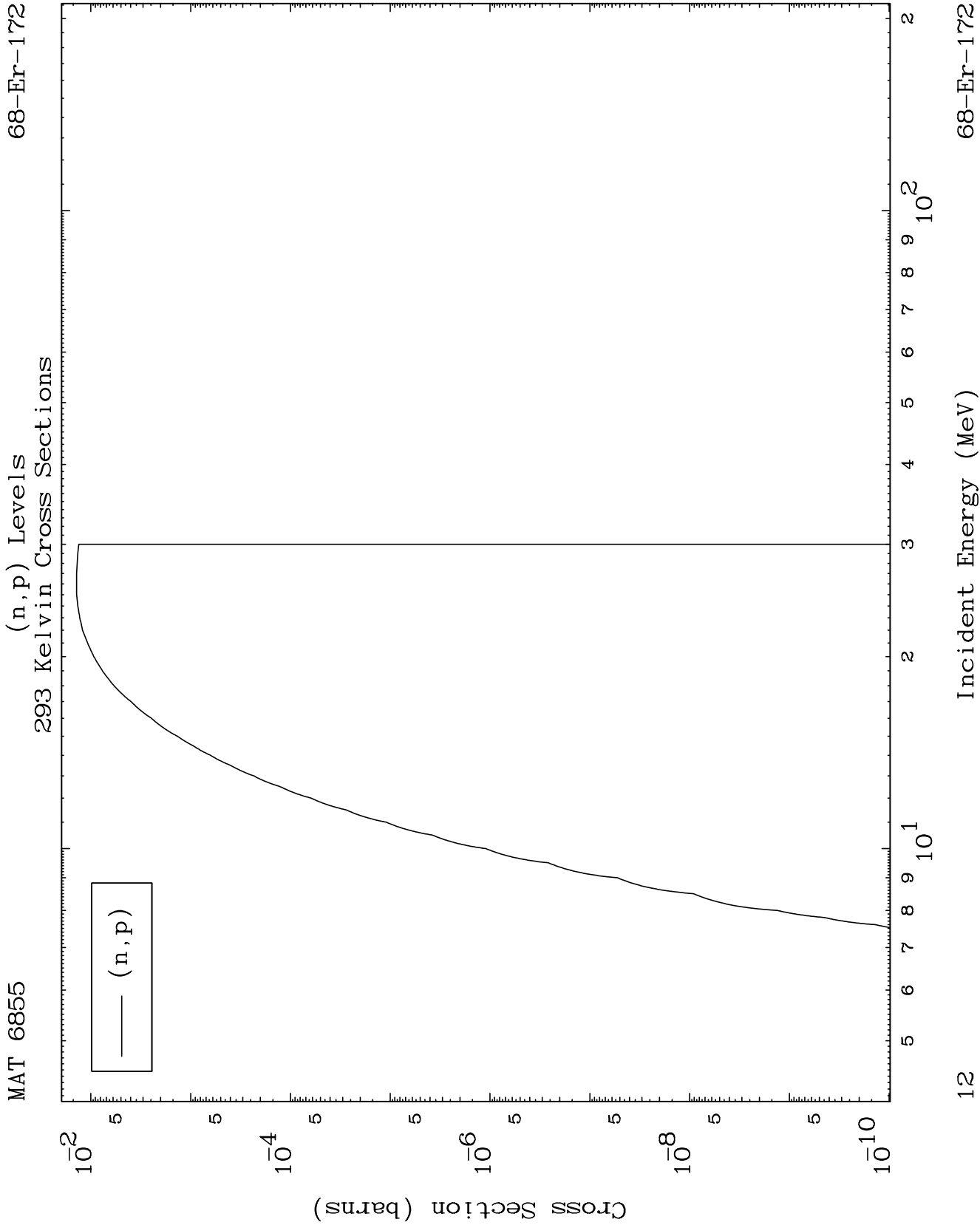


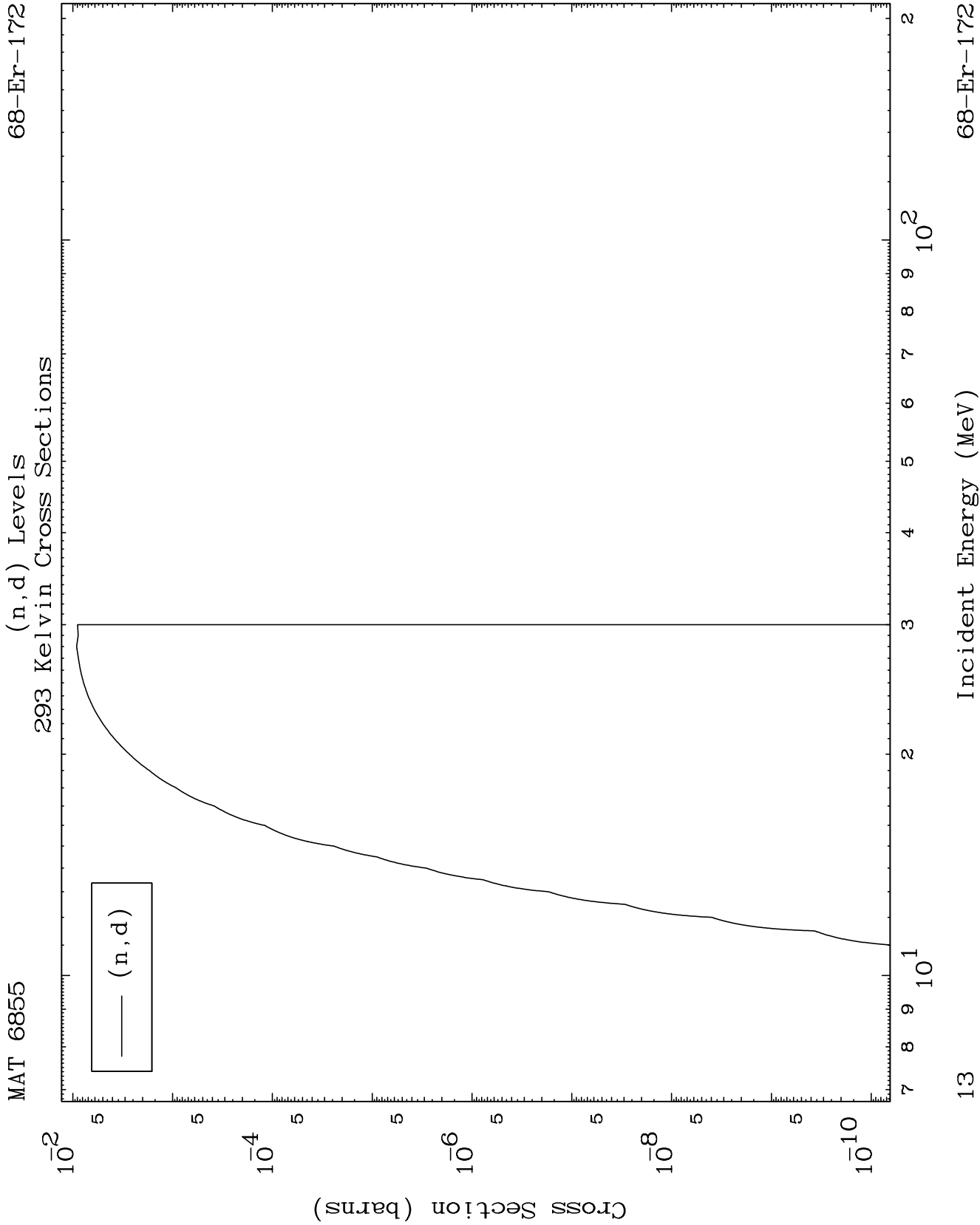


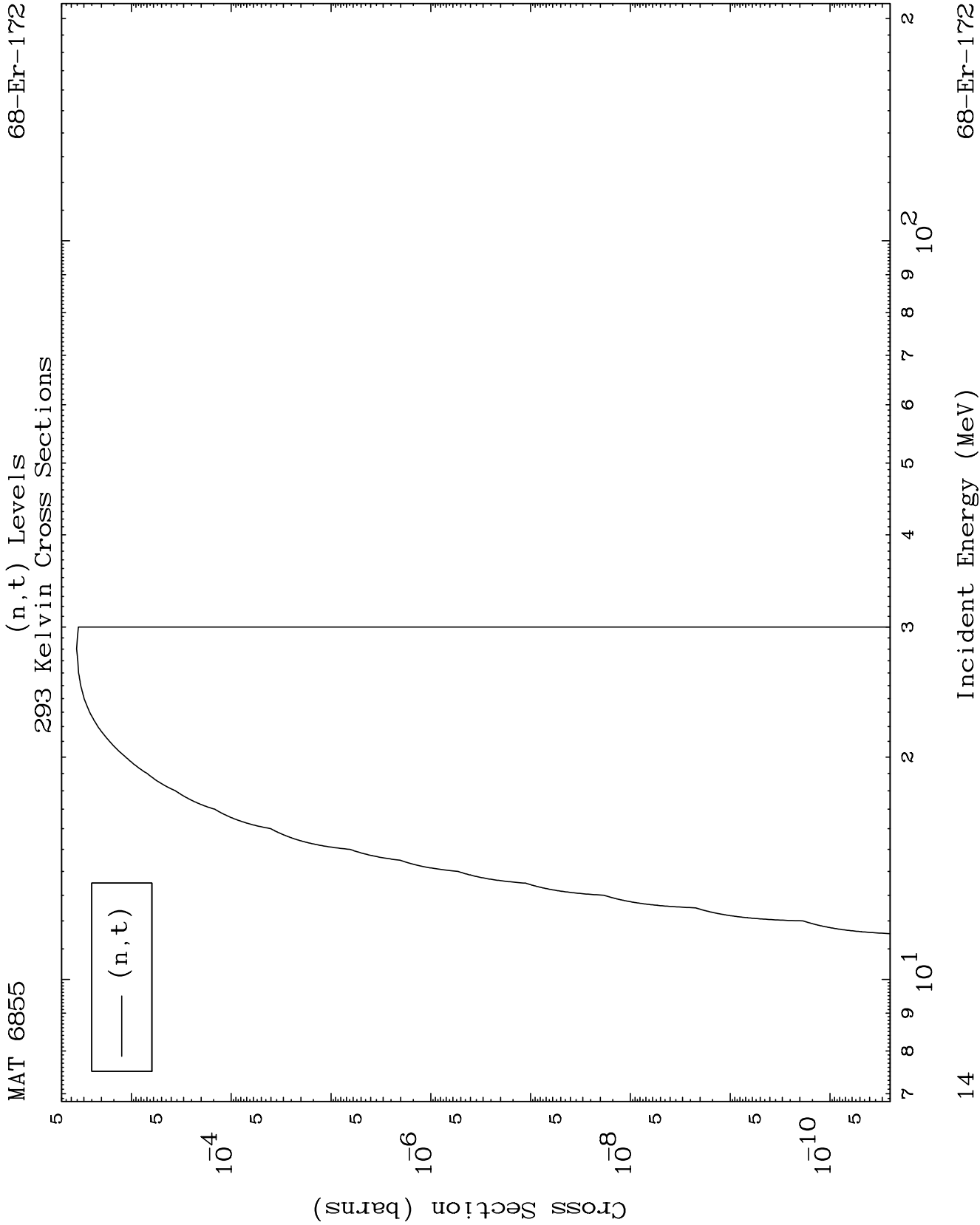


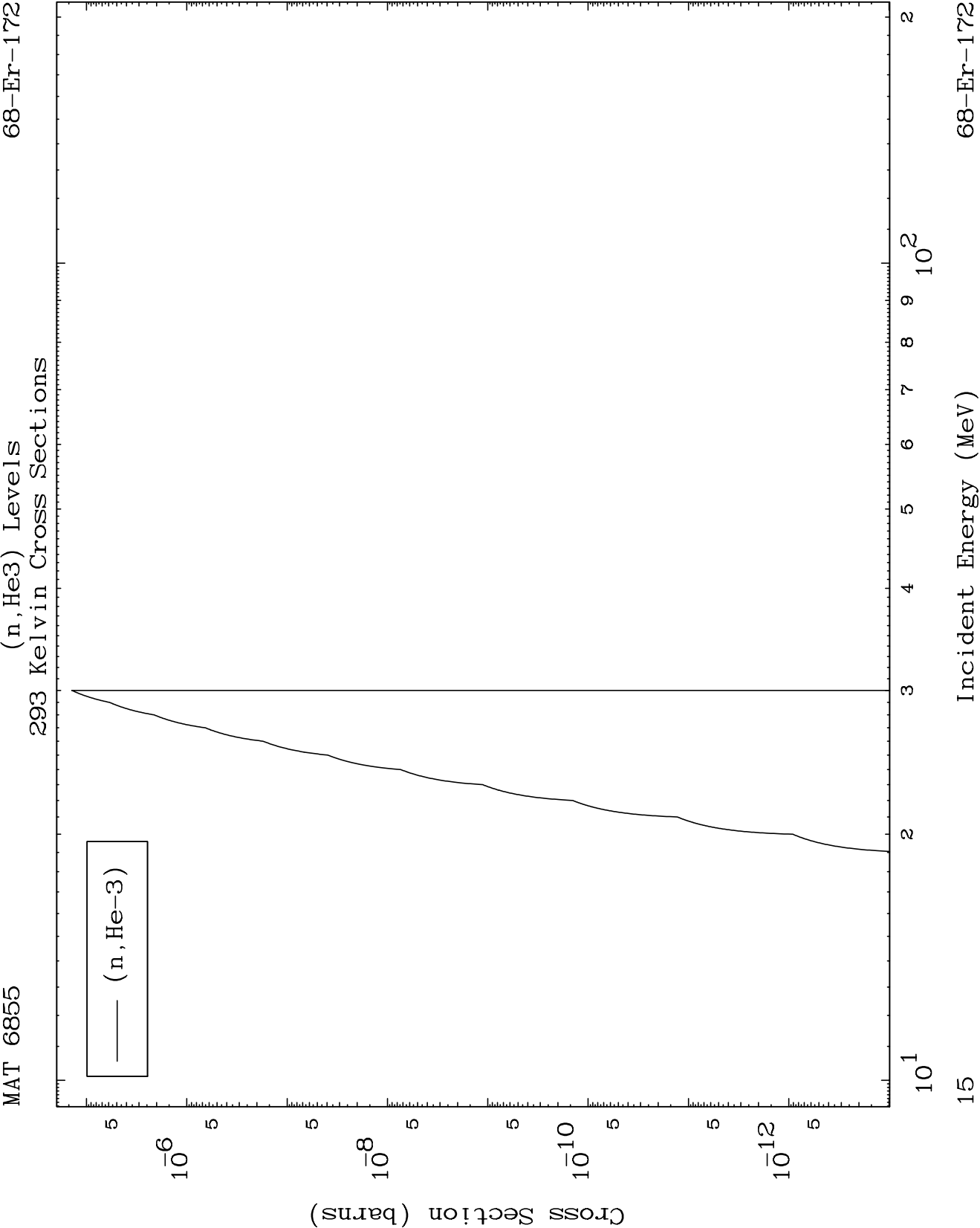


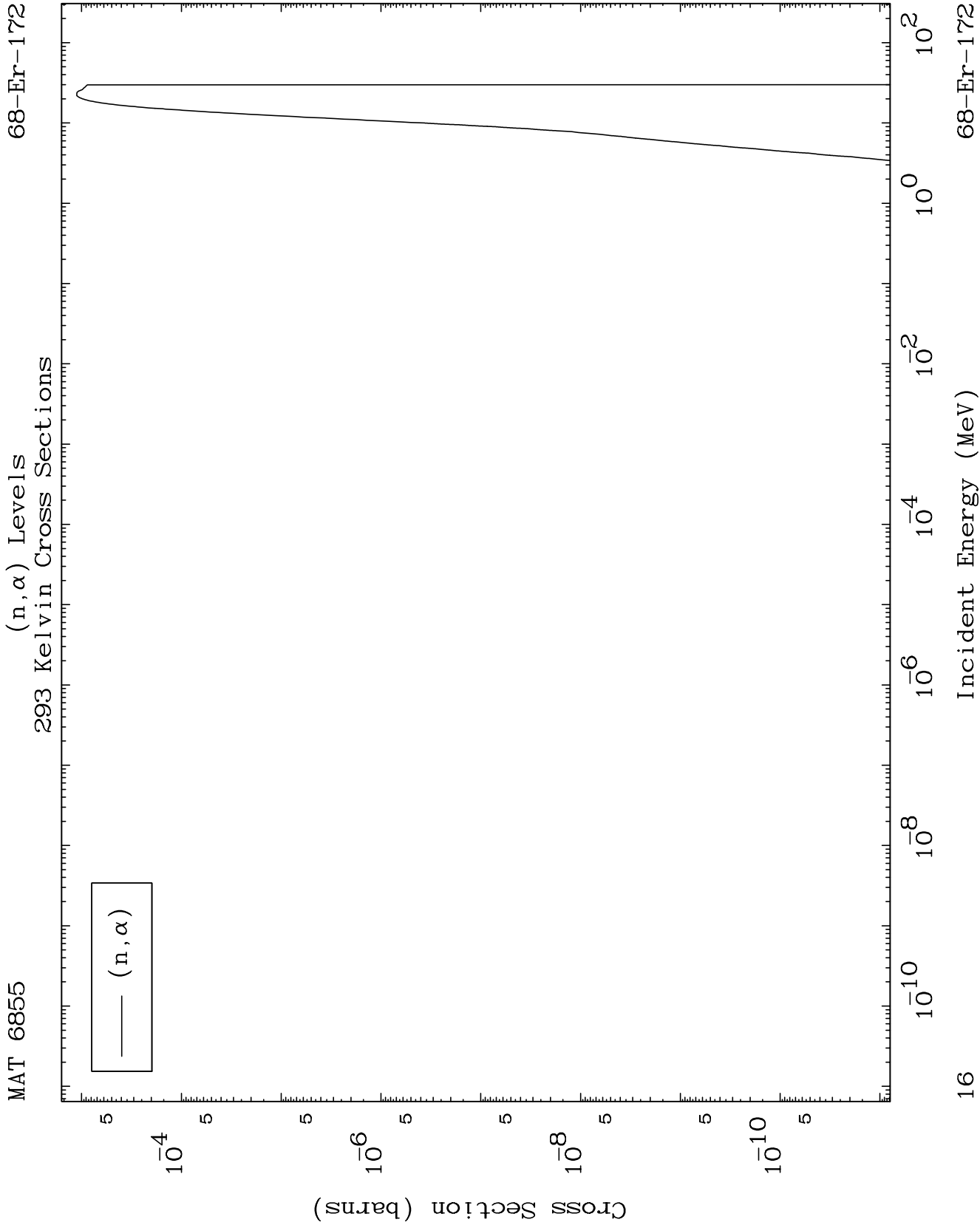


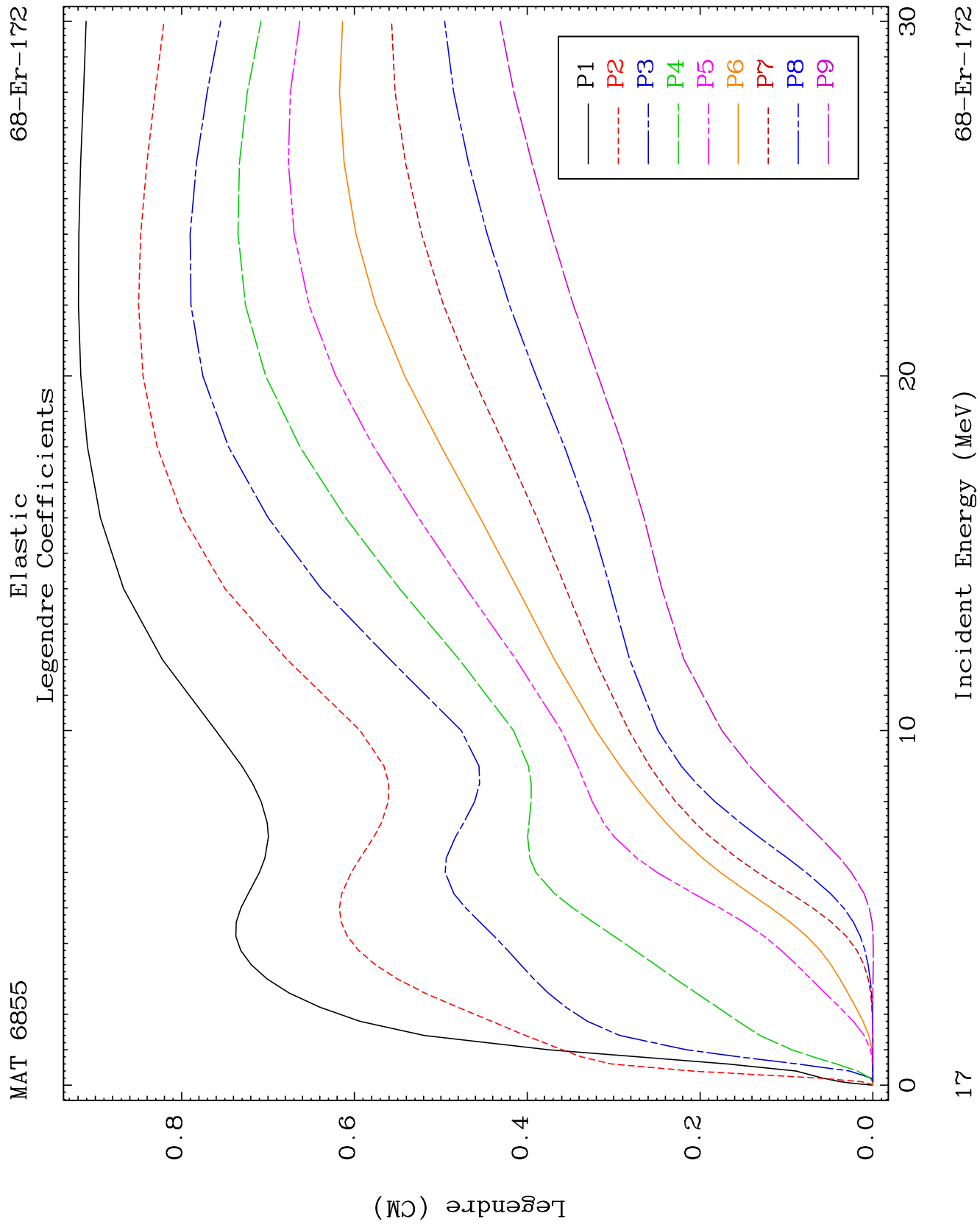


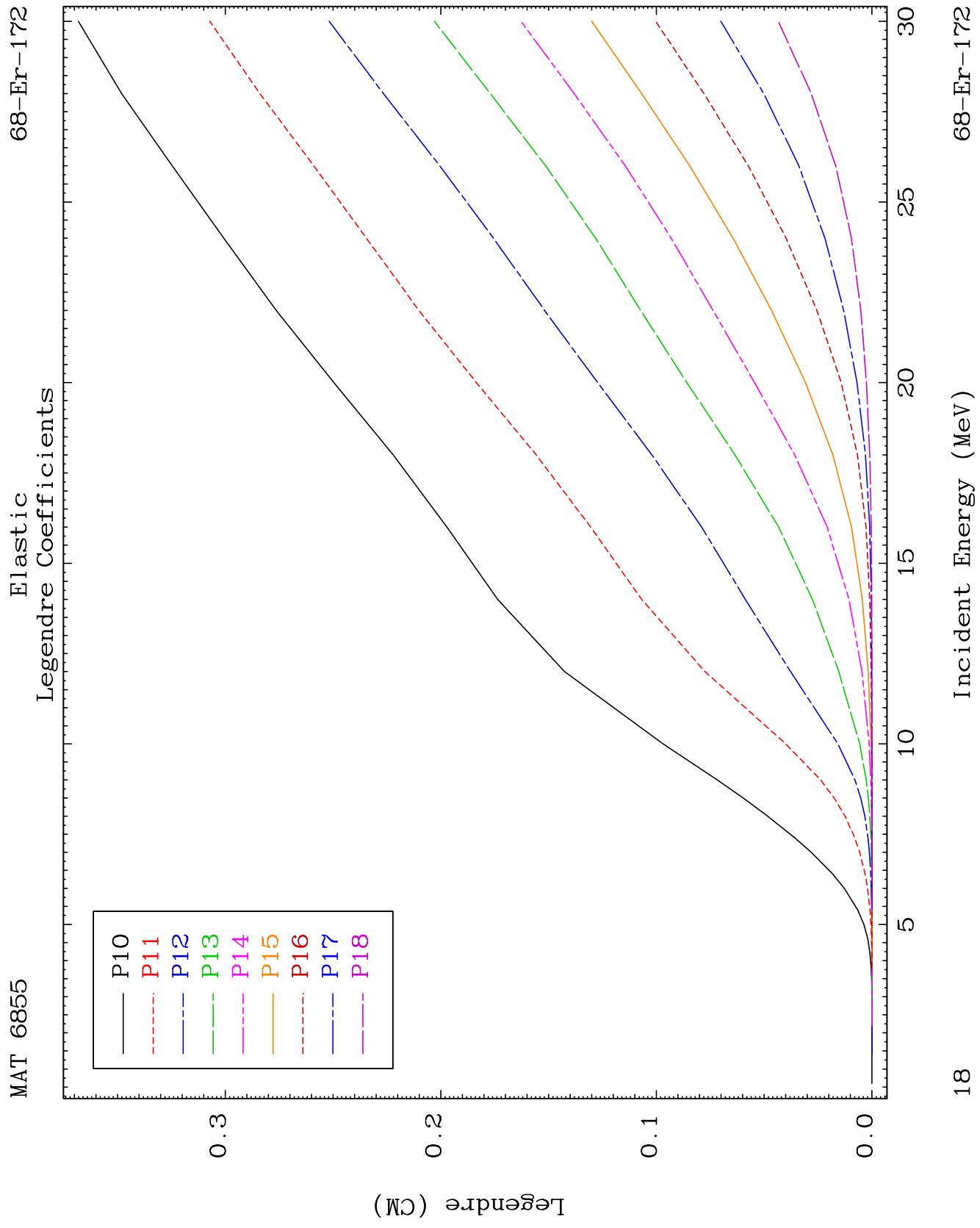


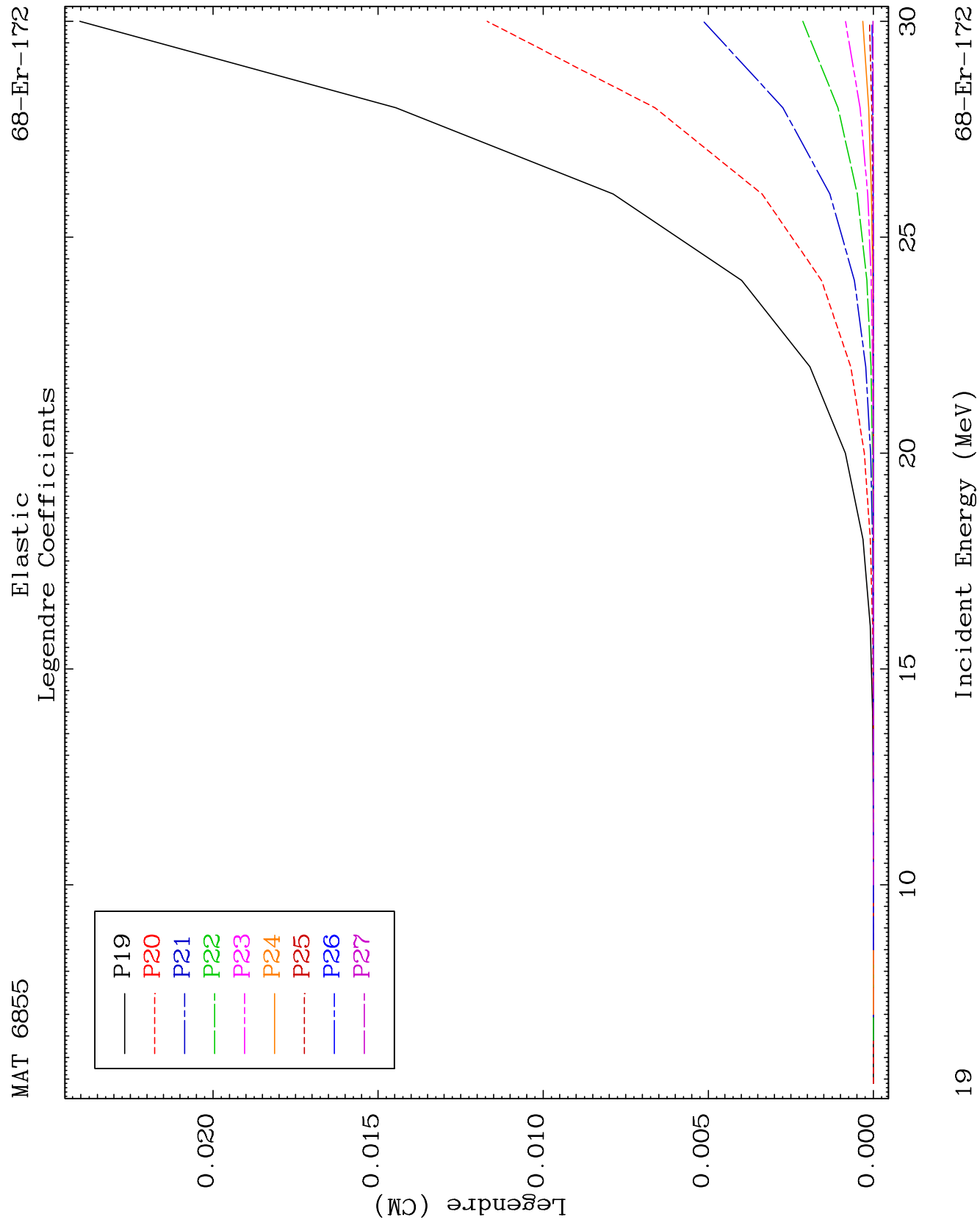


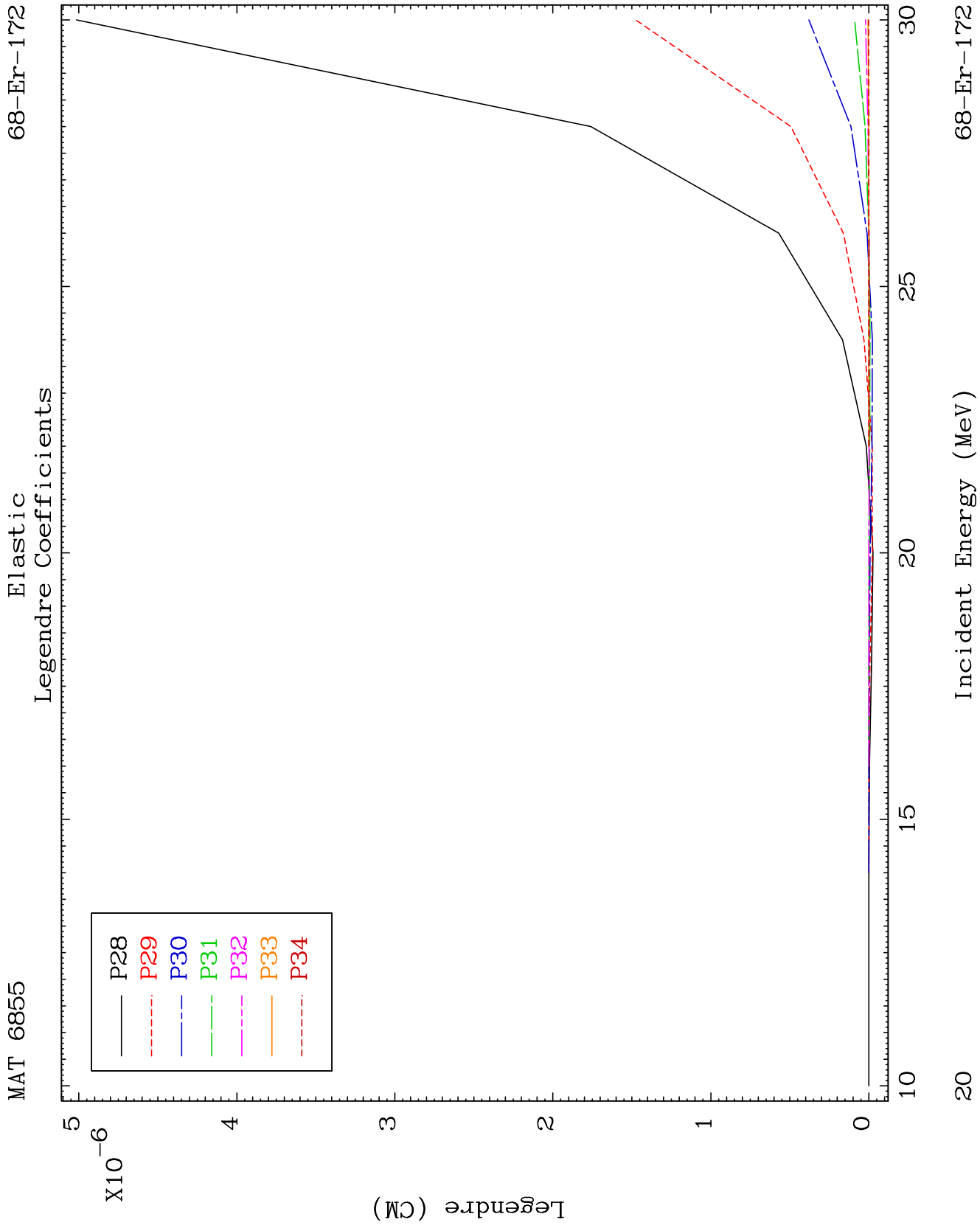


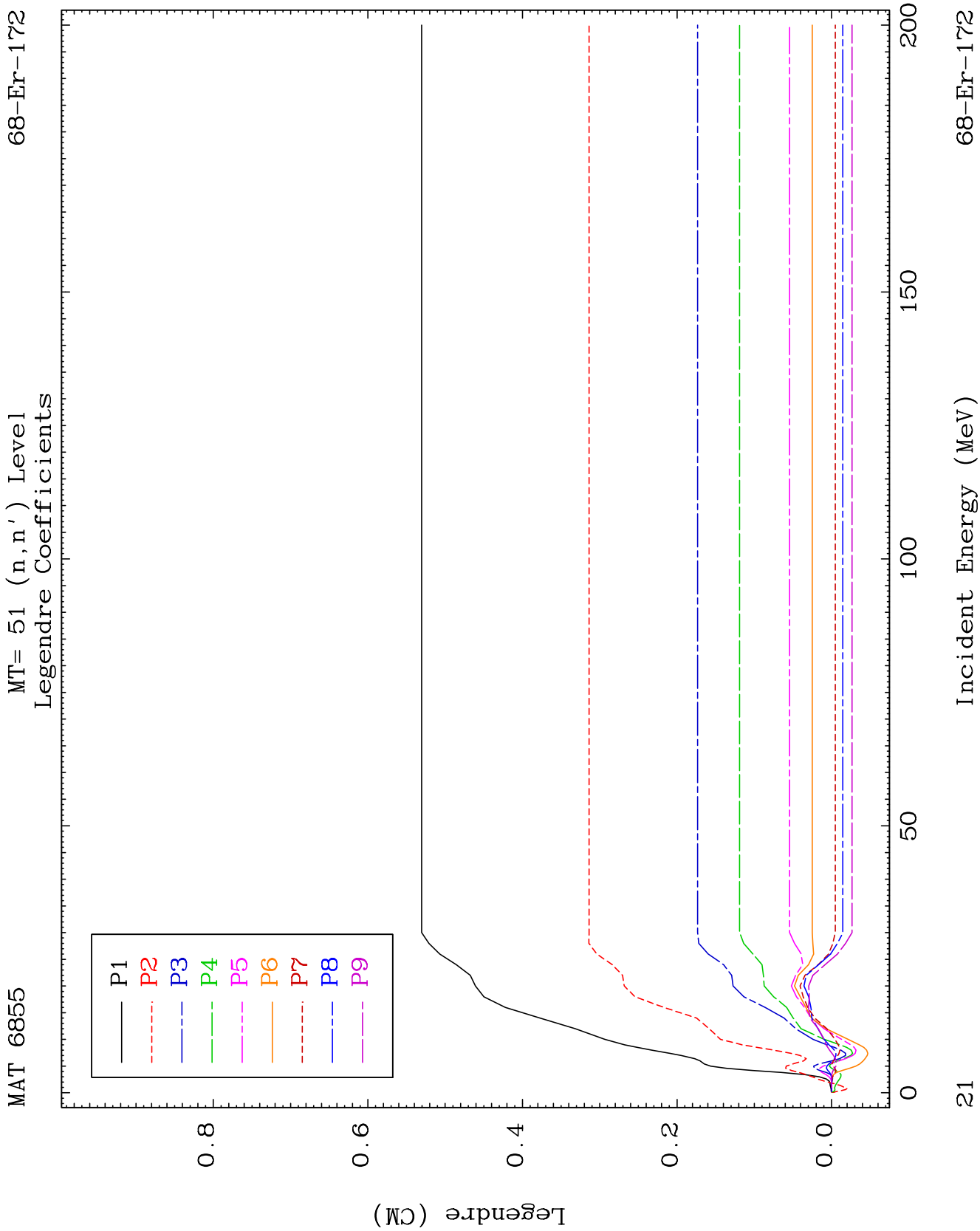








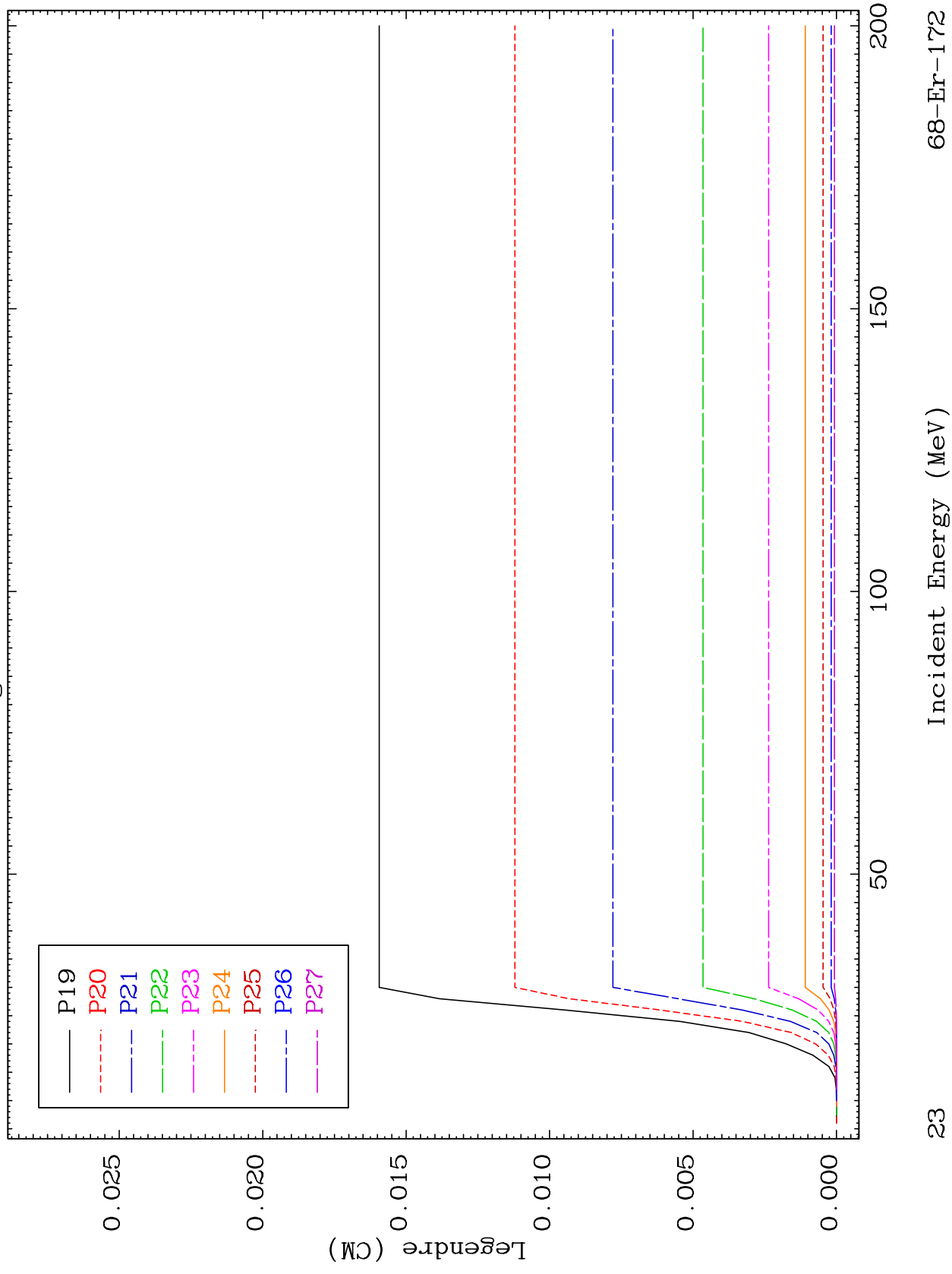


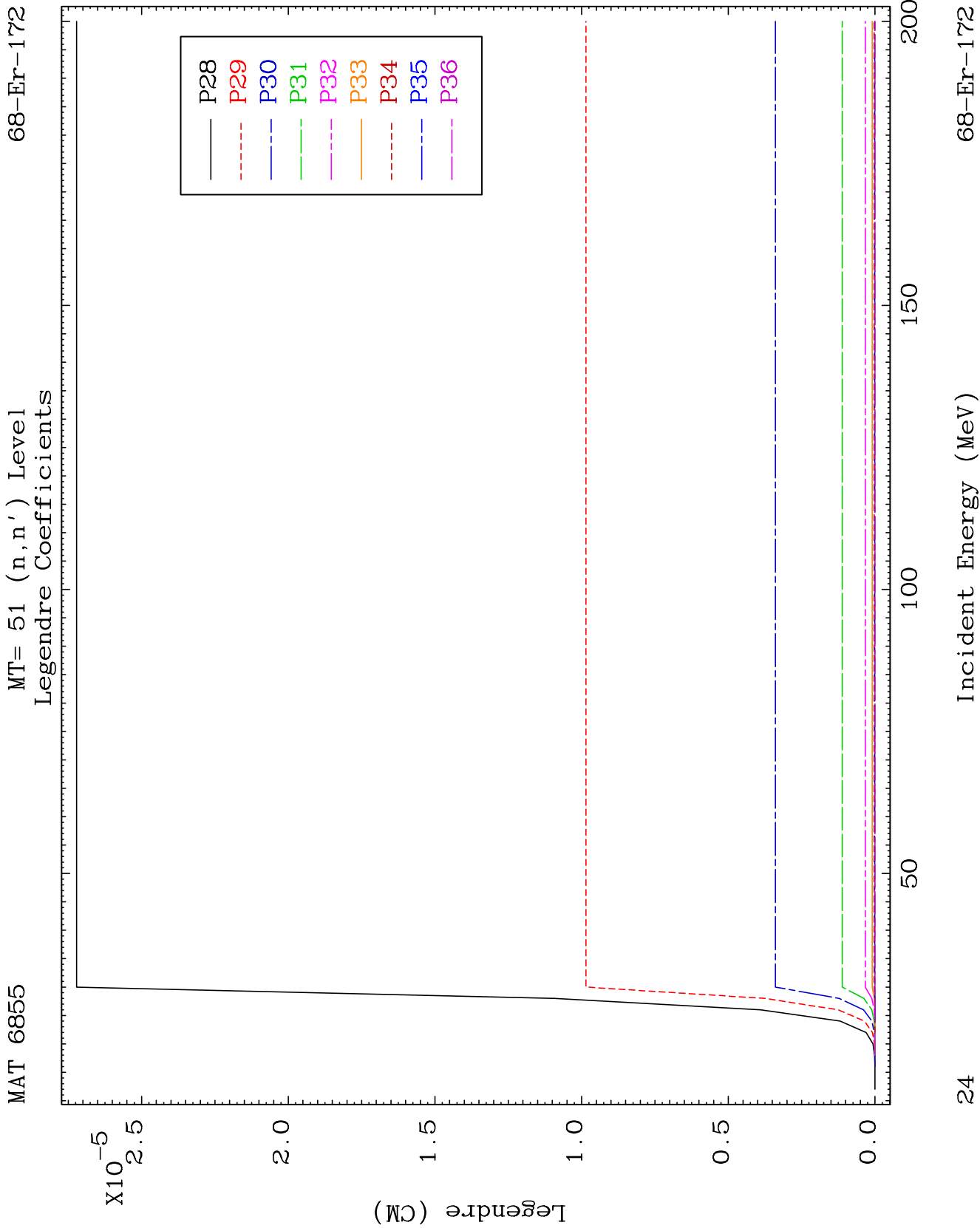


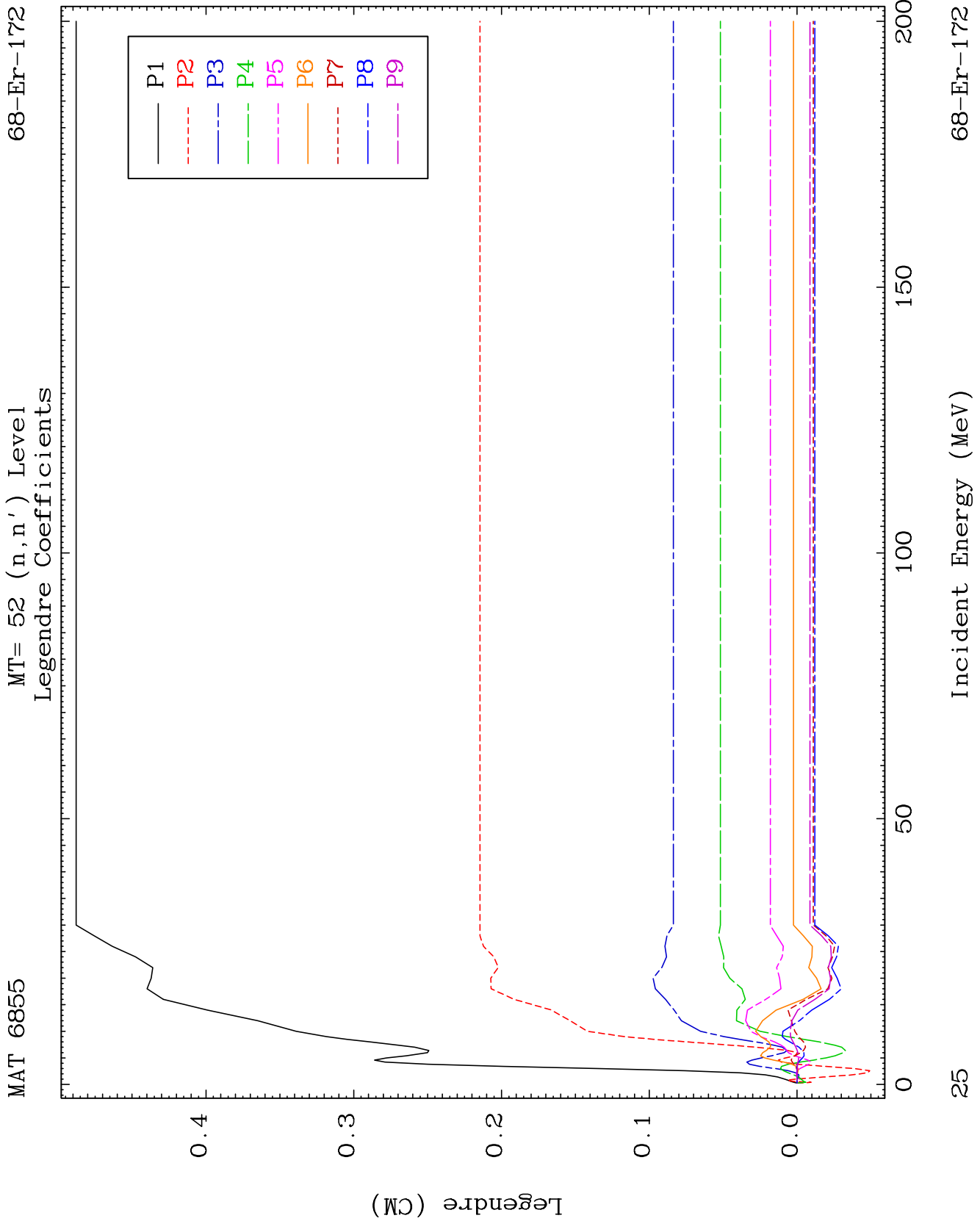
MAT 6855

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

68-Er-172



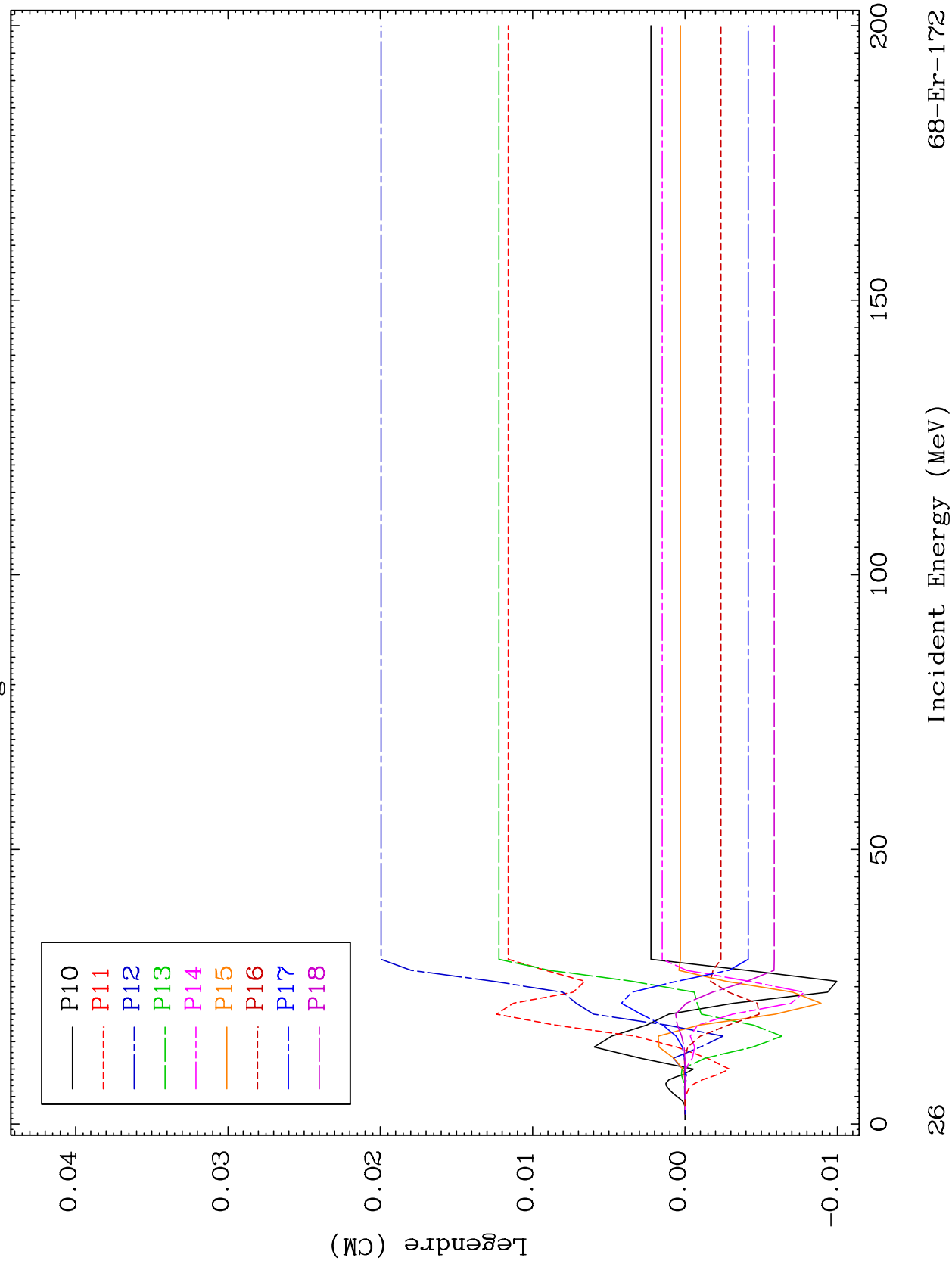


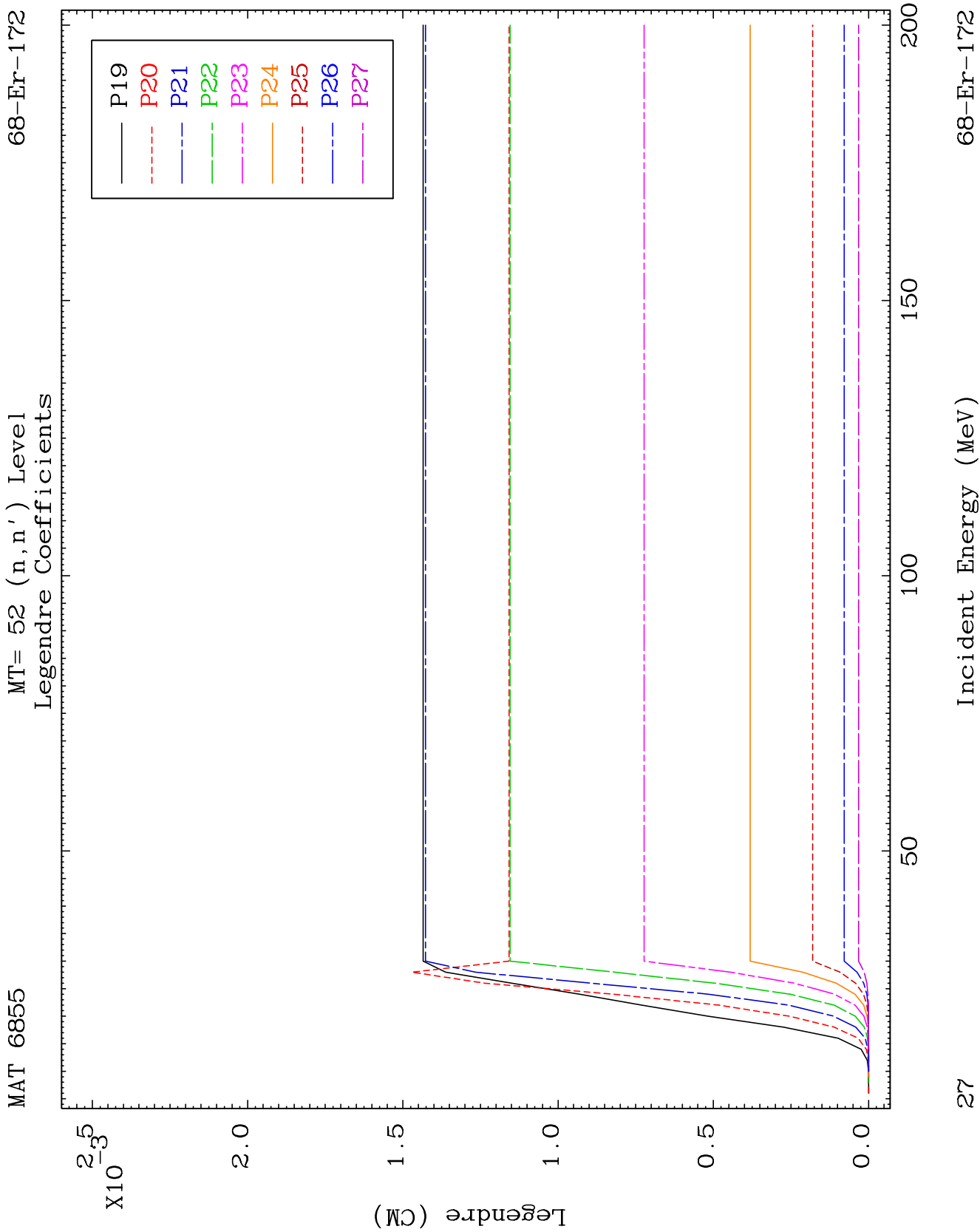


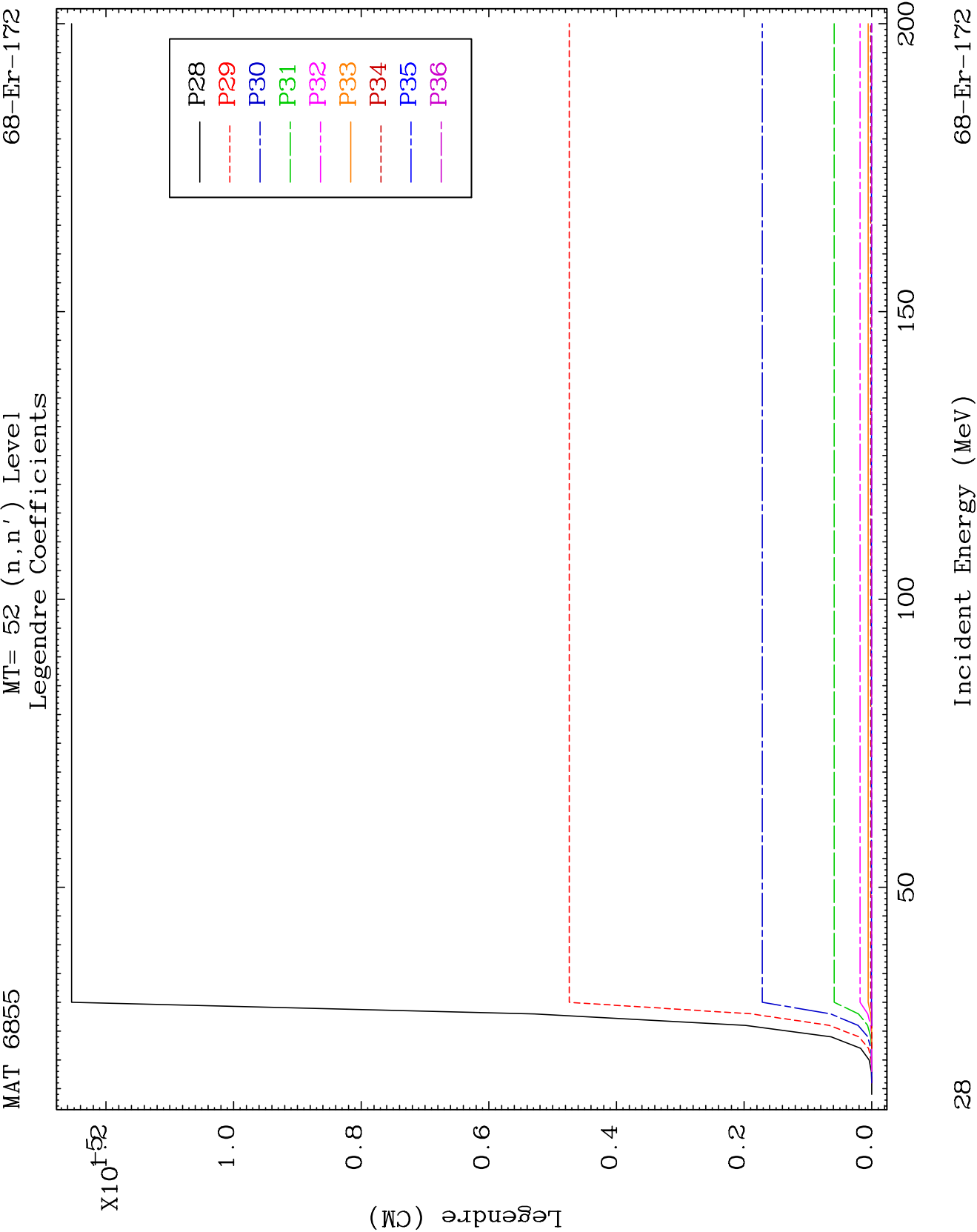
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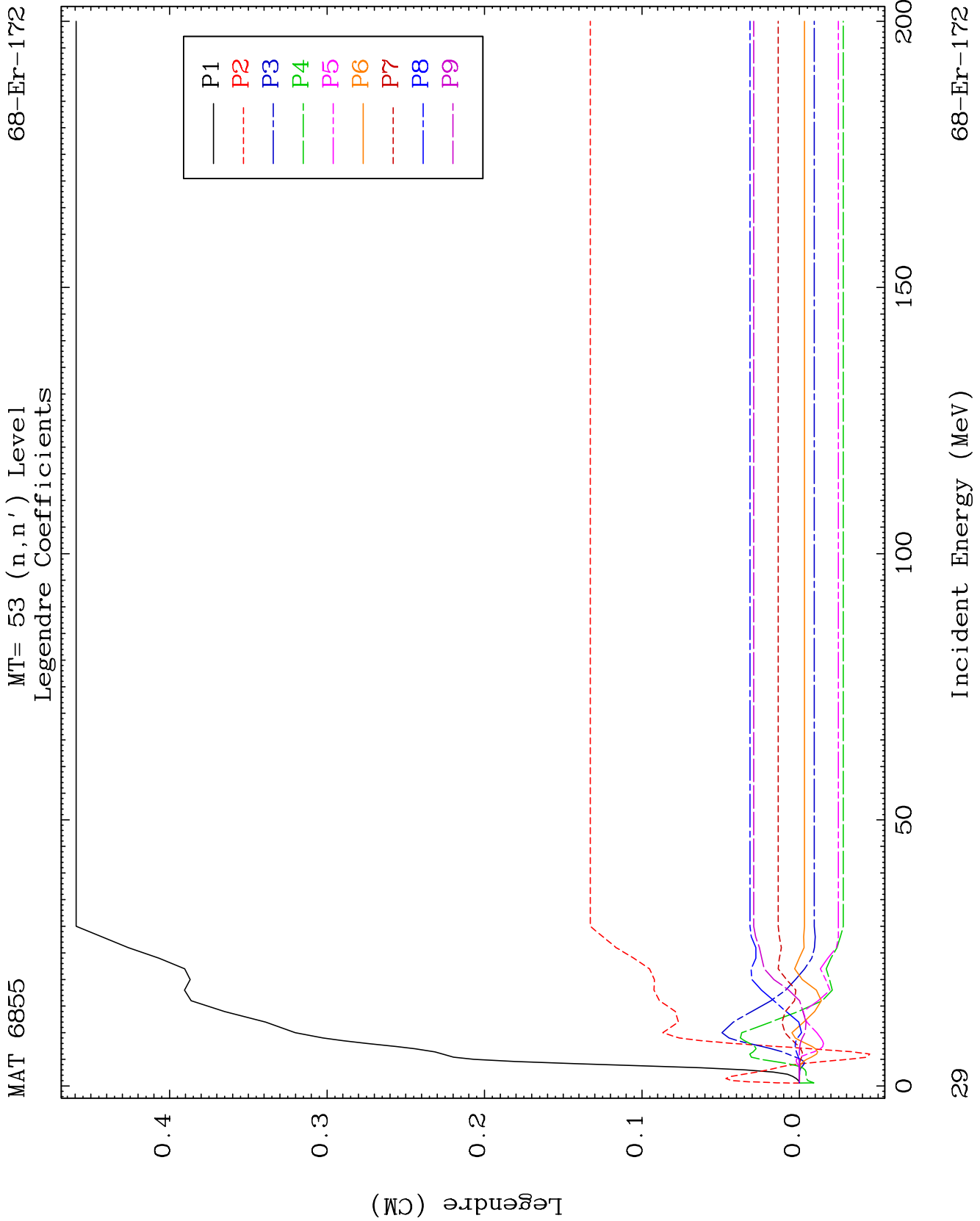
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Legendre Coefficients

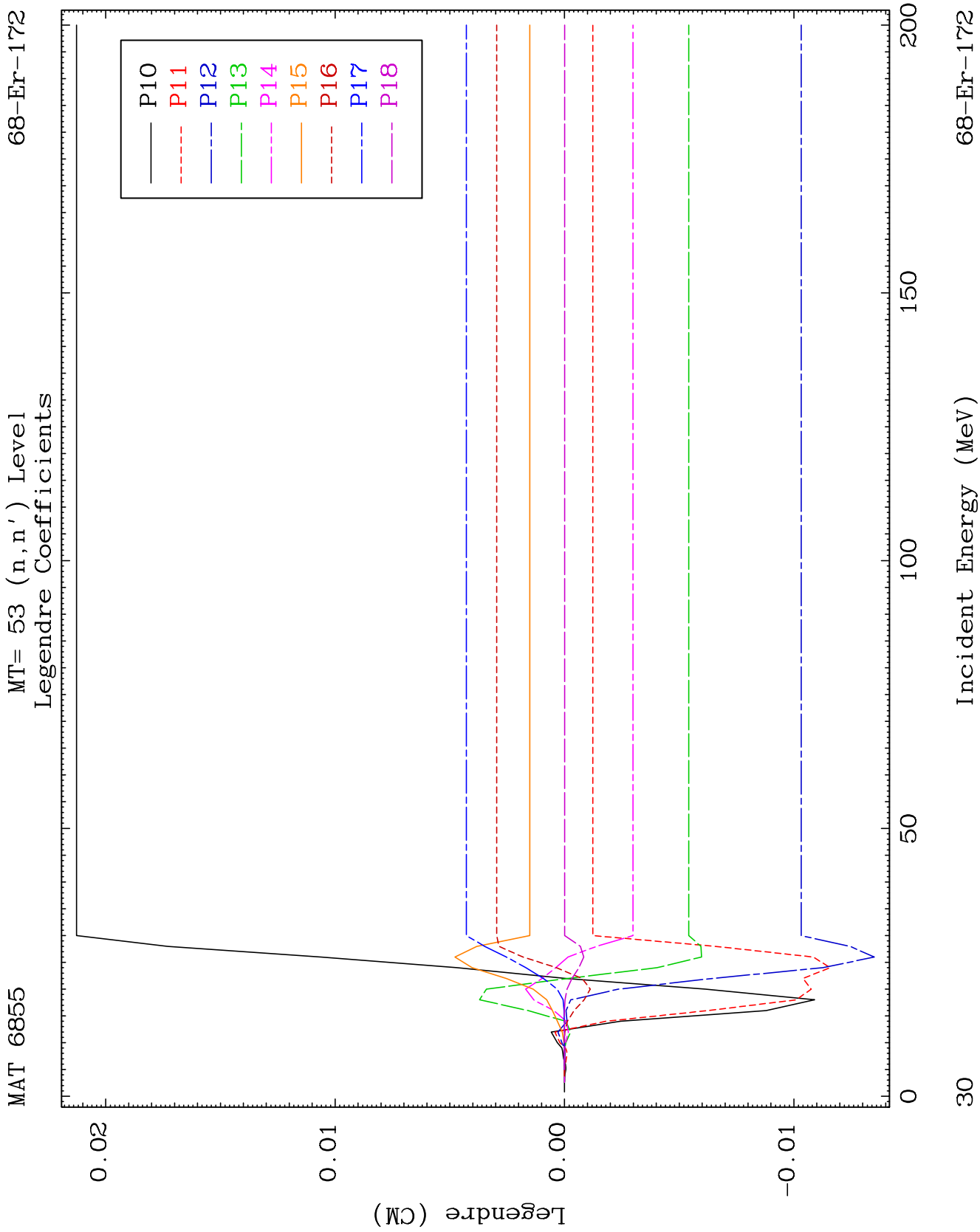
68-Er-172

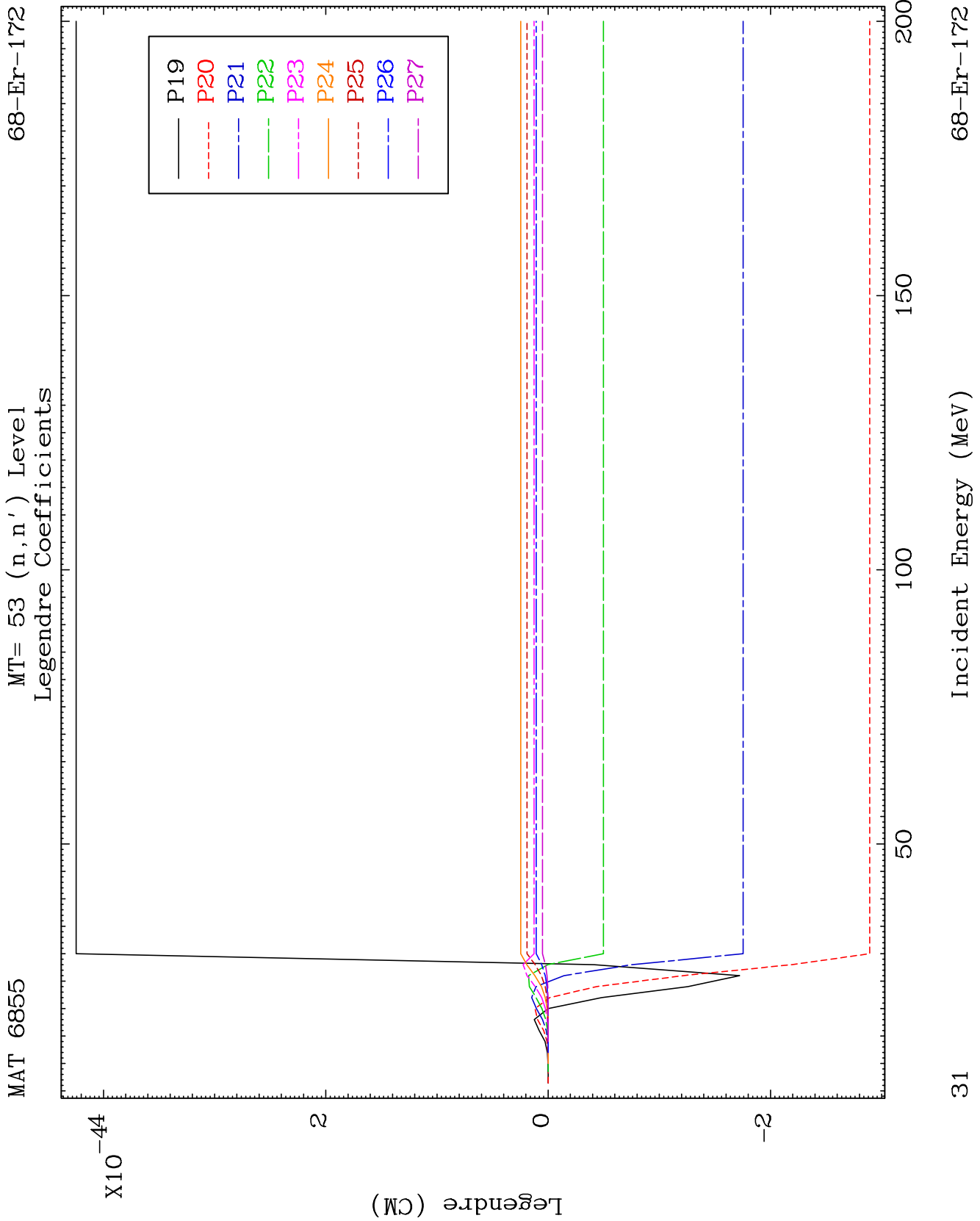


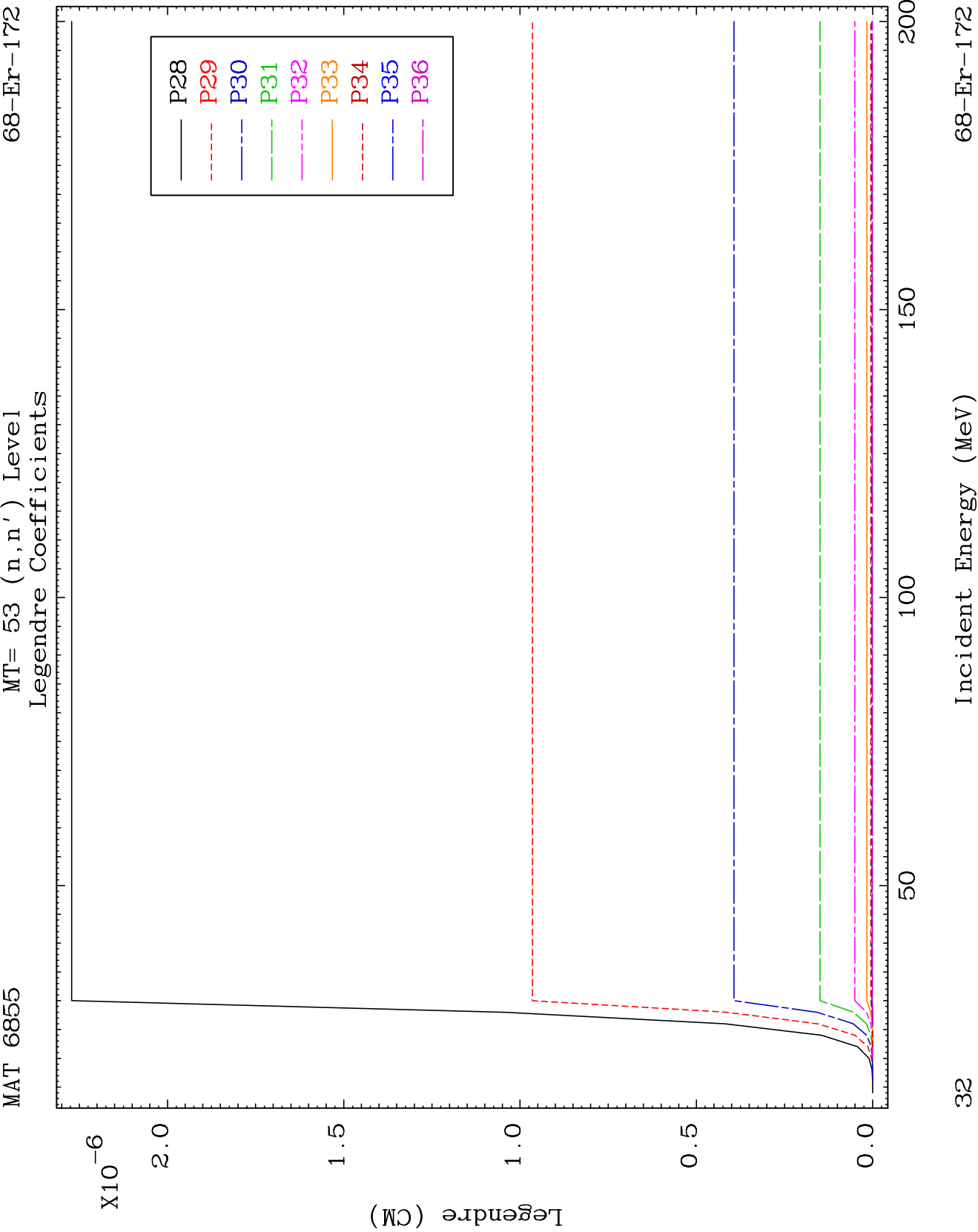


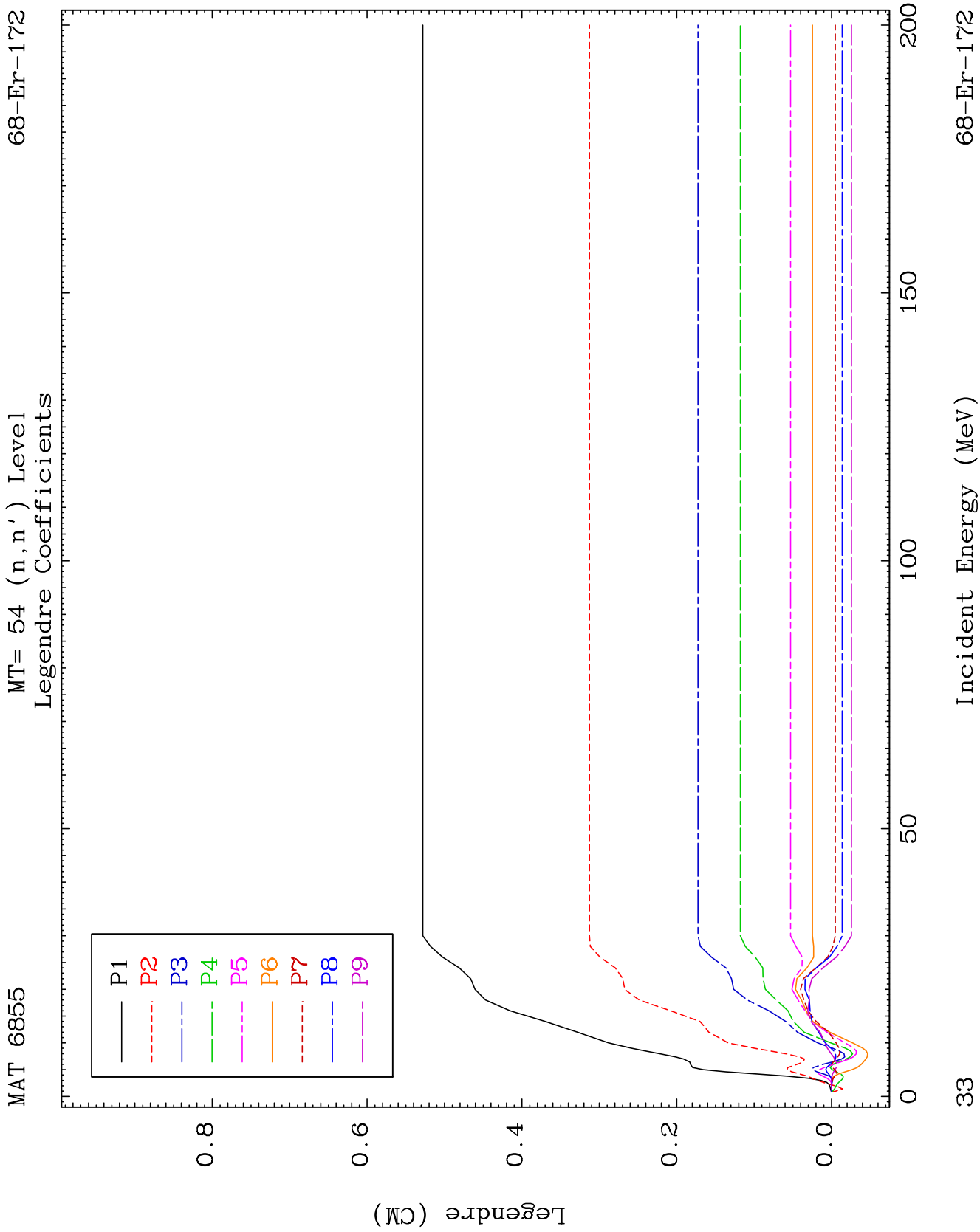


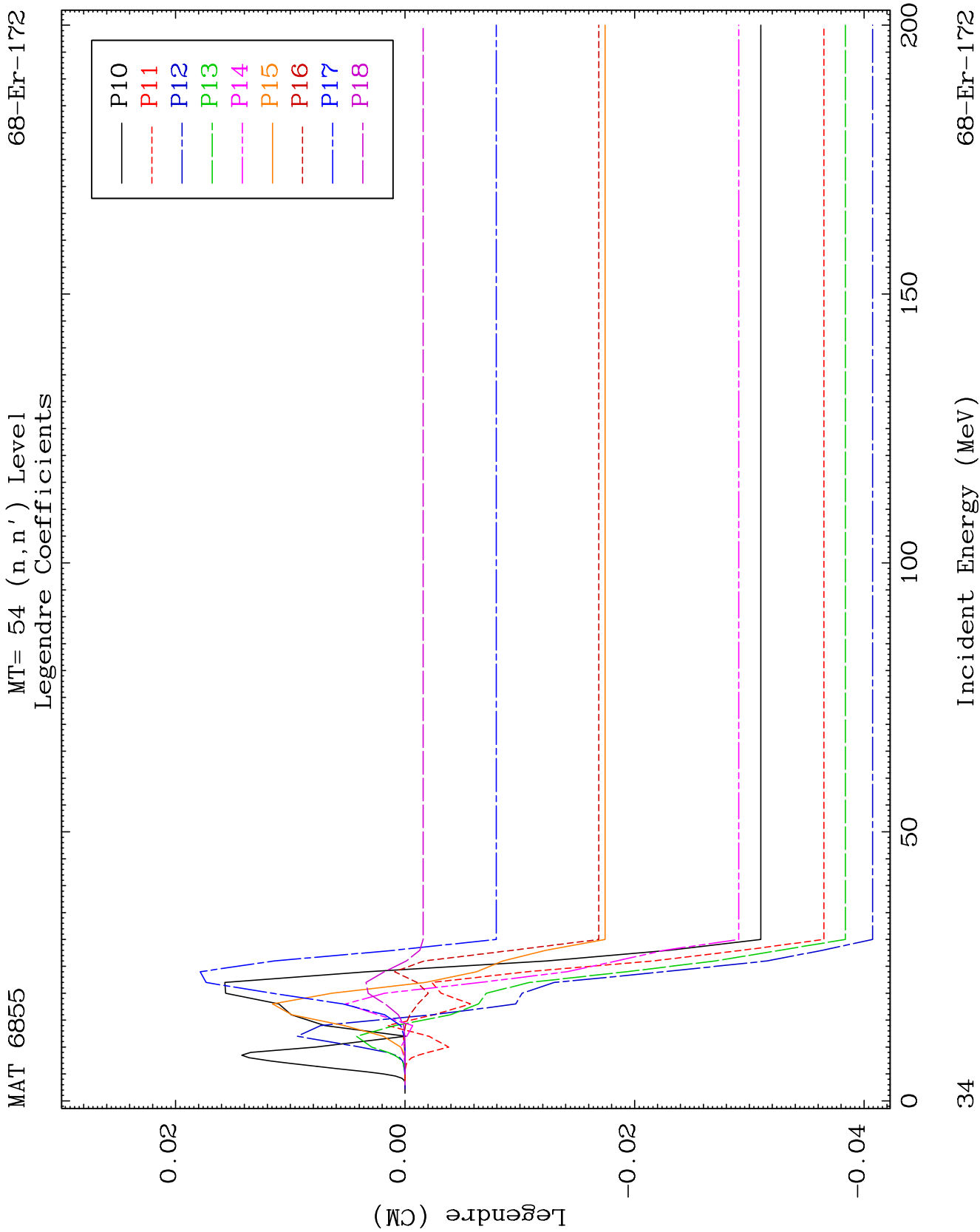








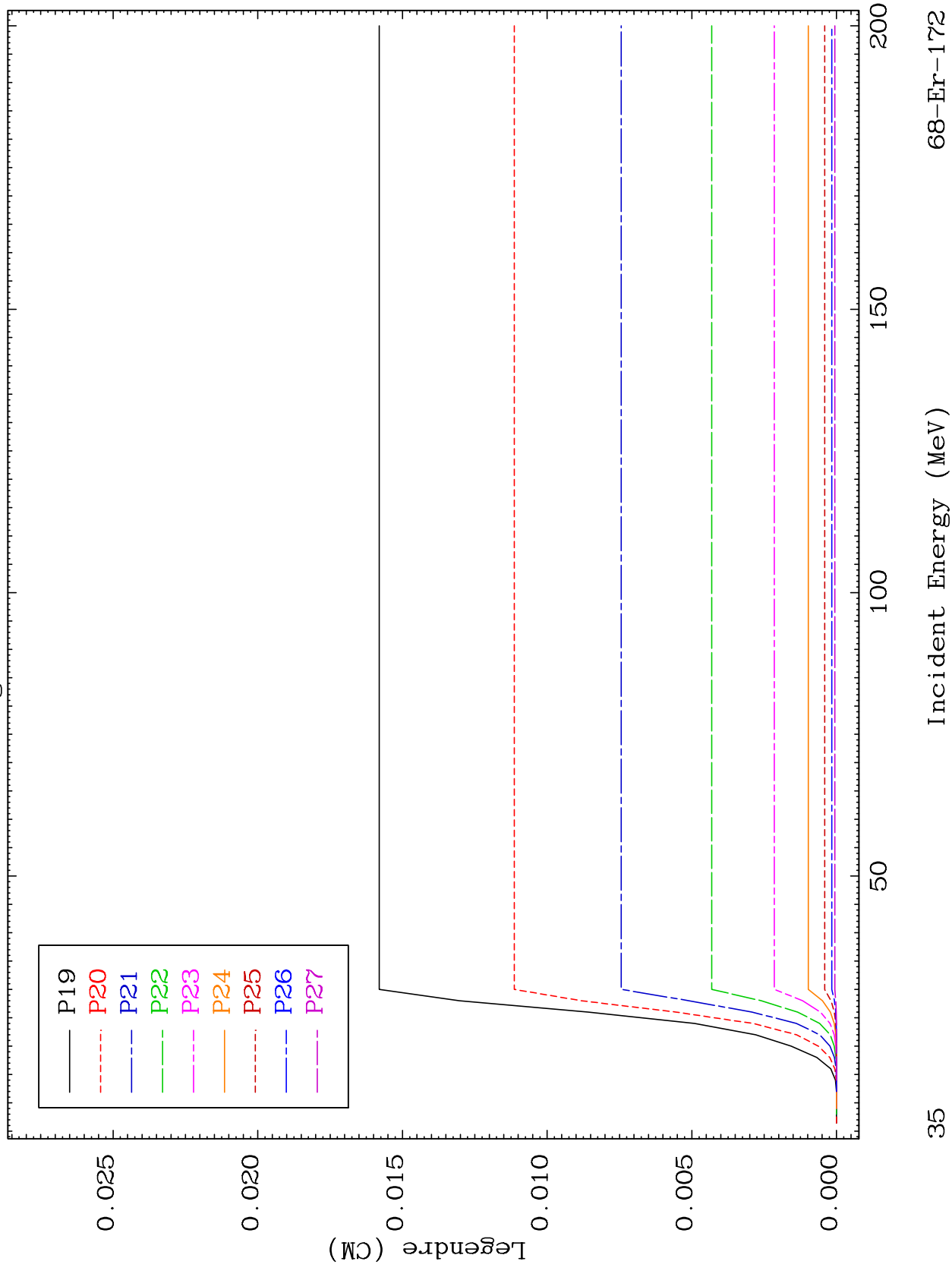


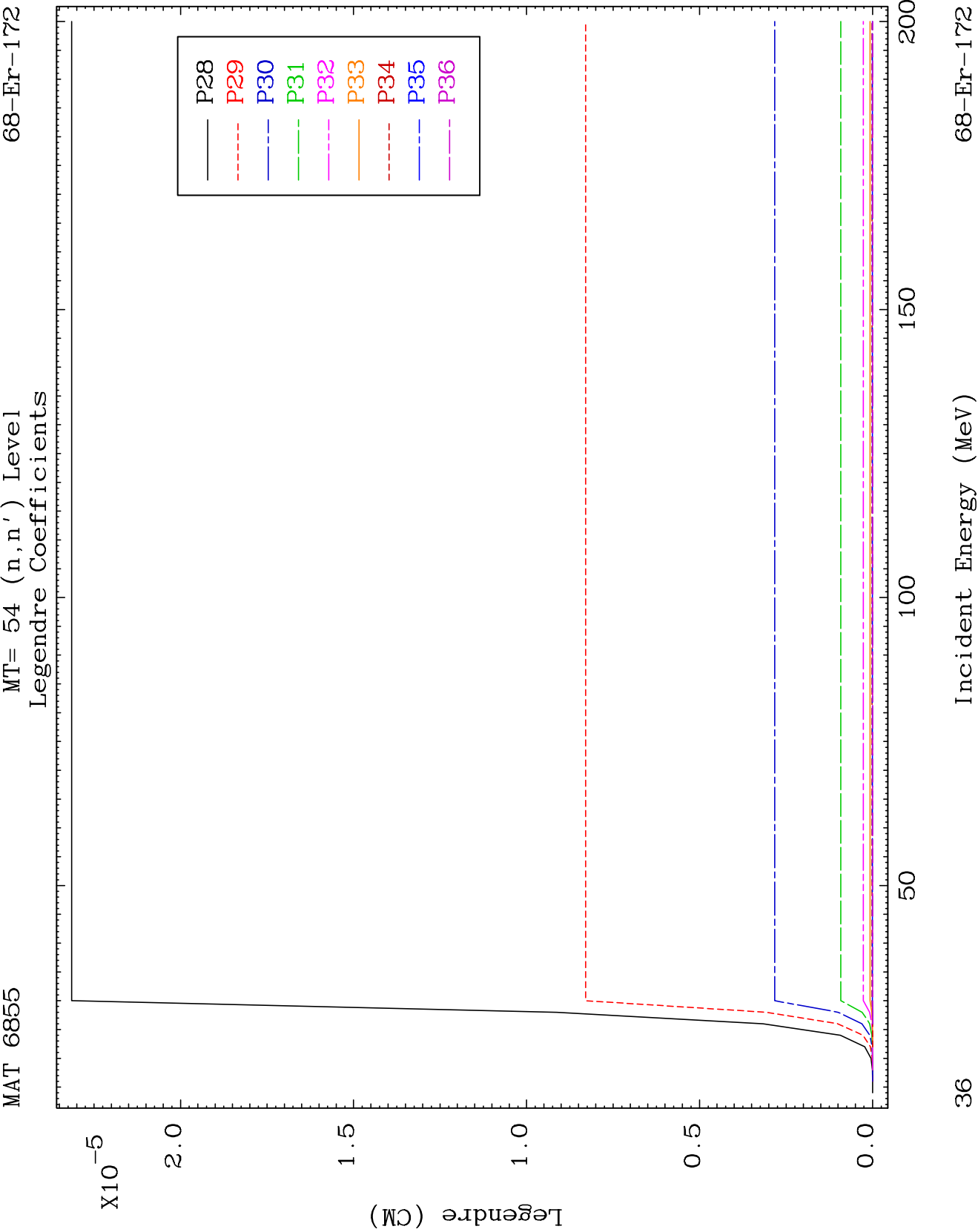


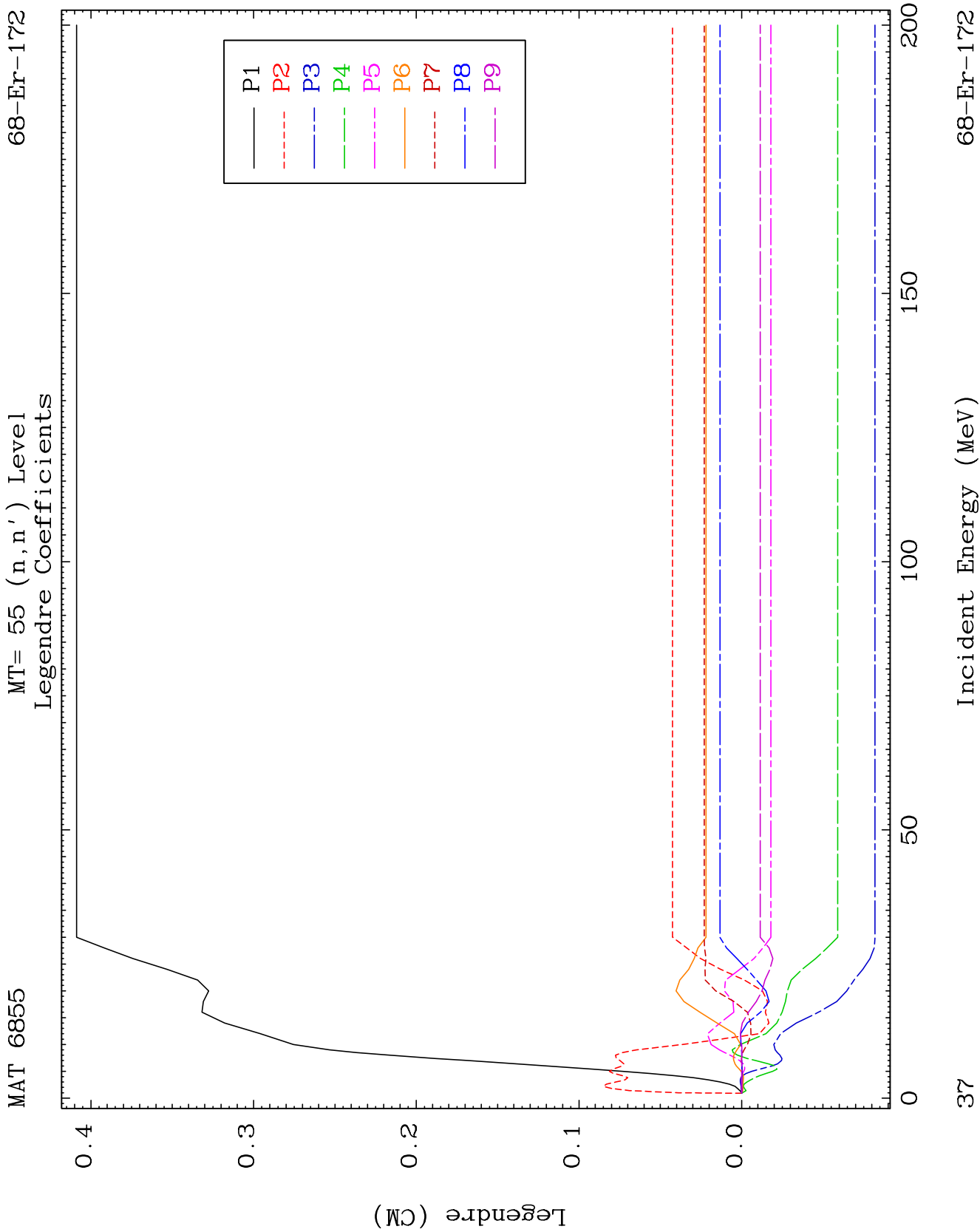
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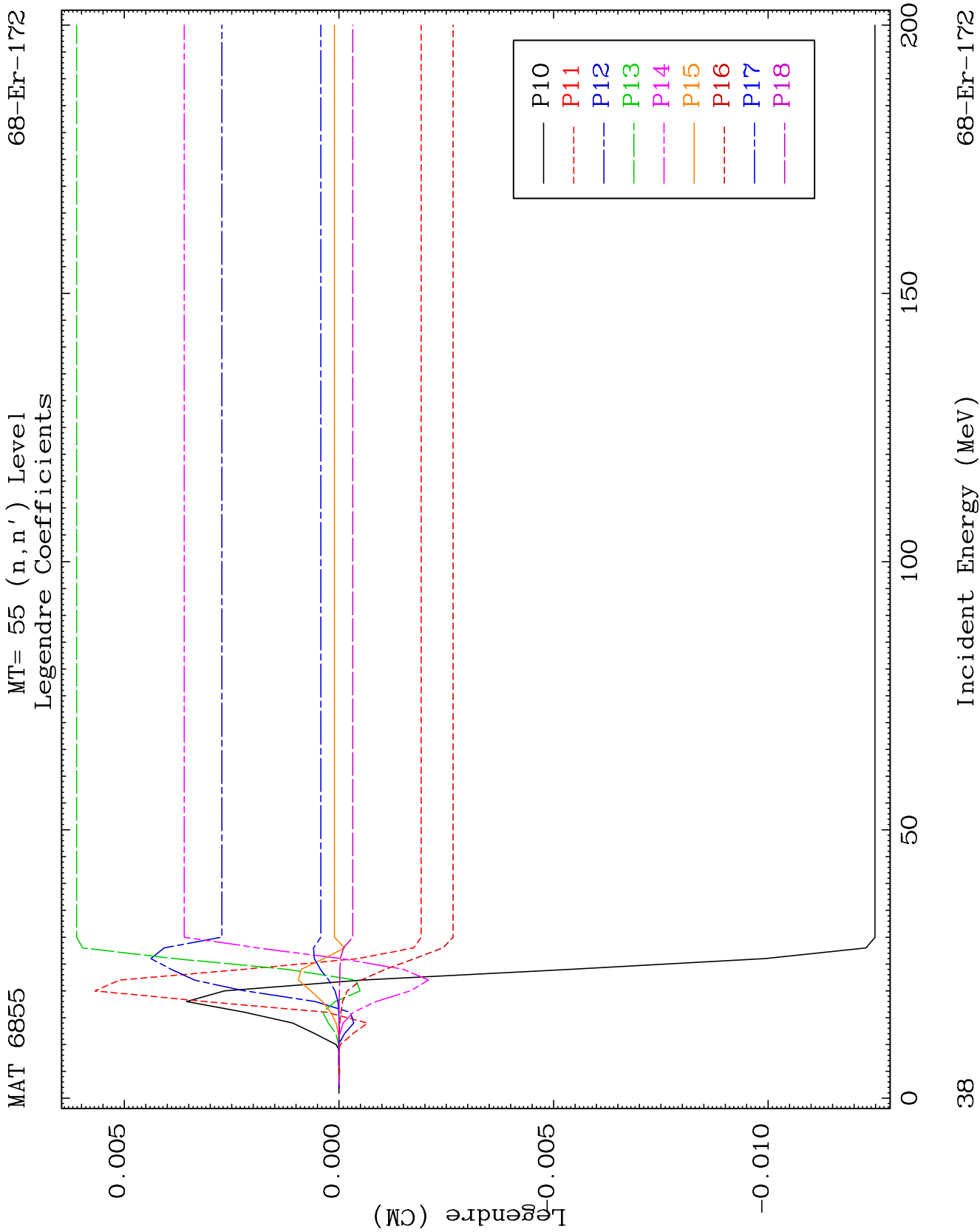
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Legendre Coefficients

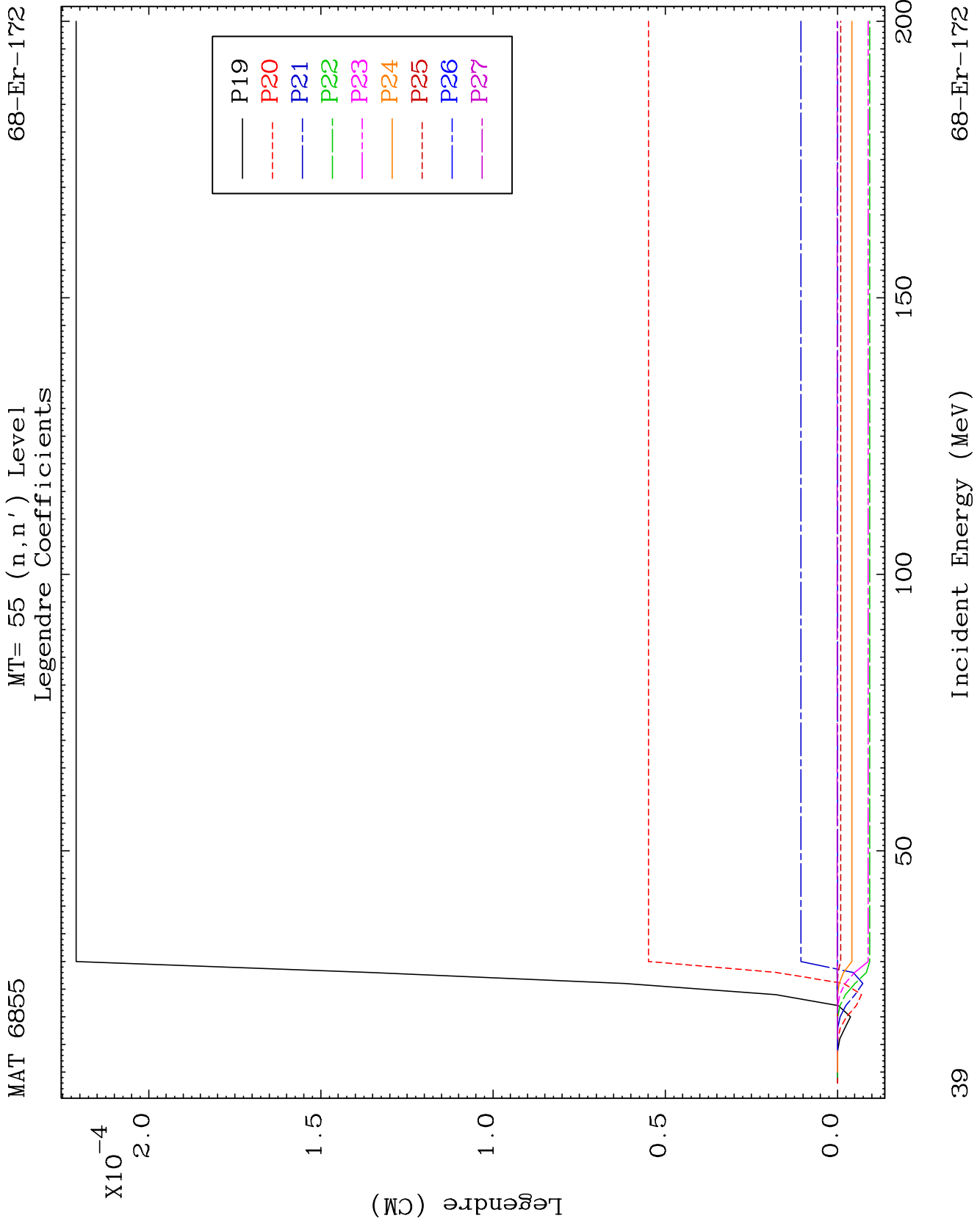
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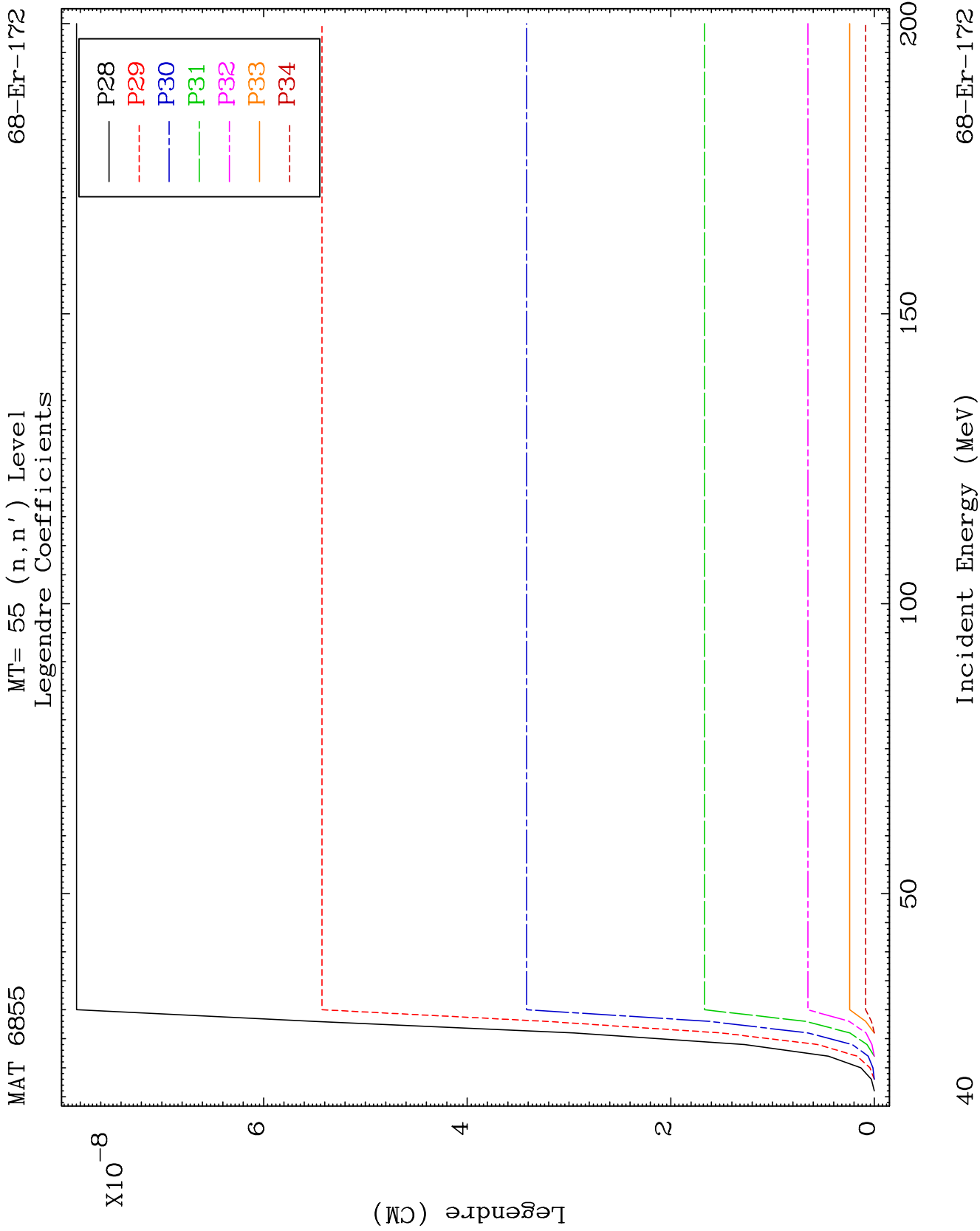








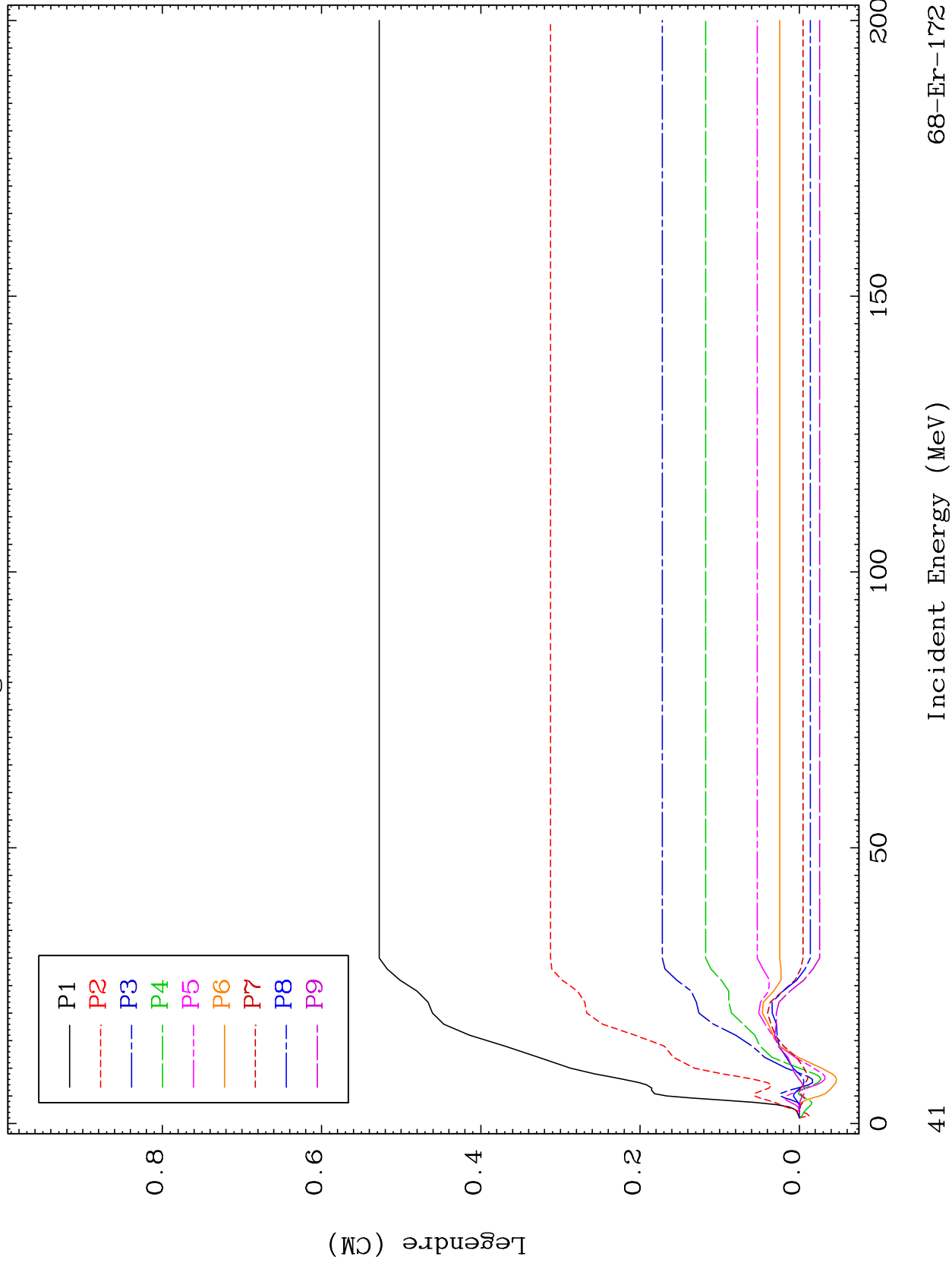


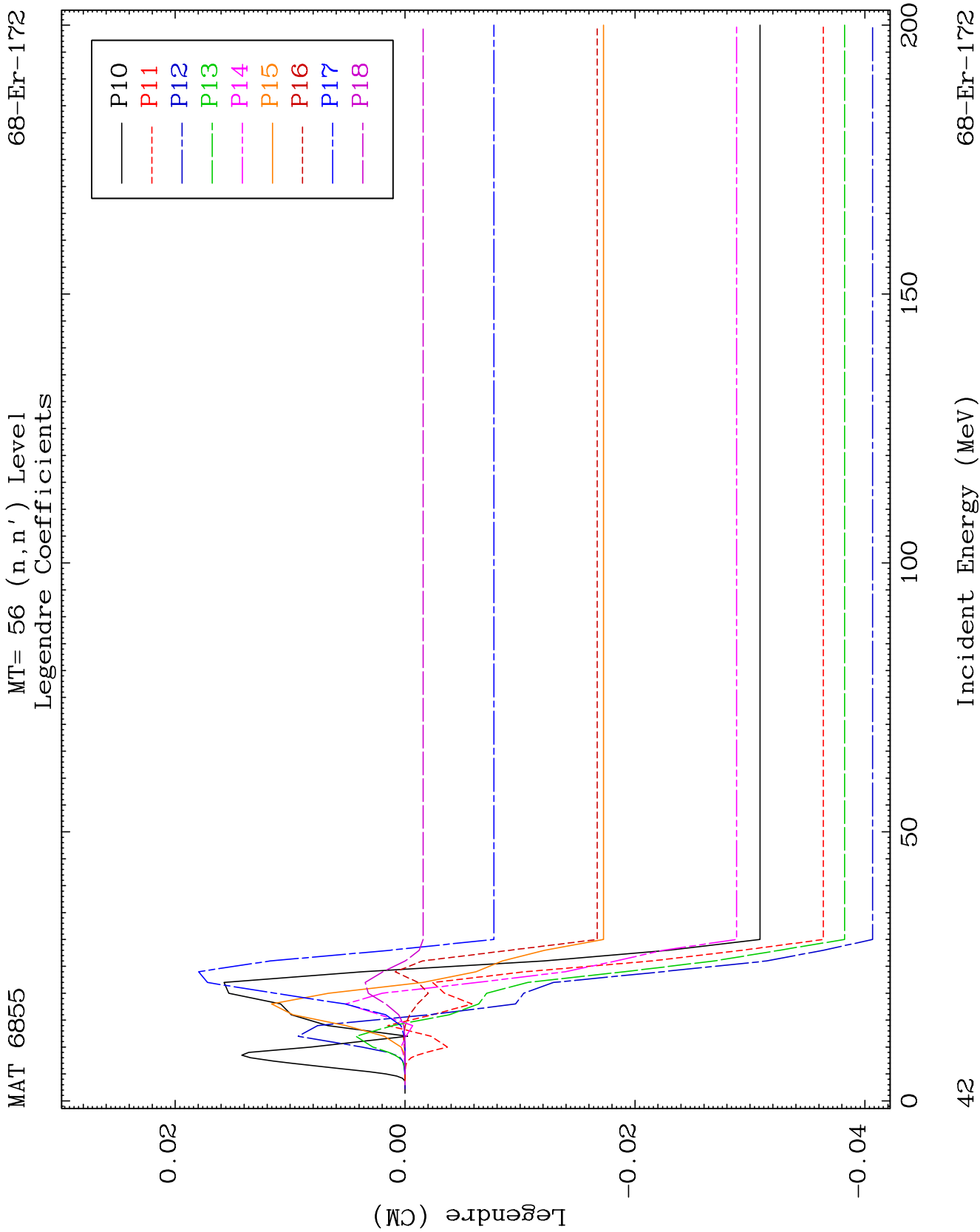


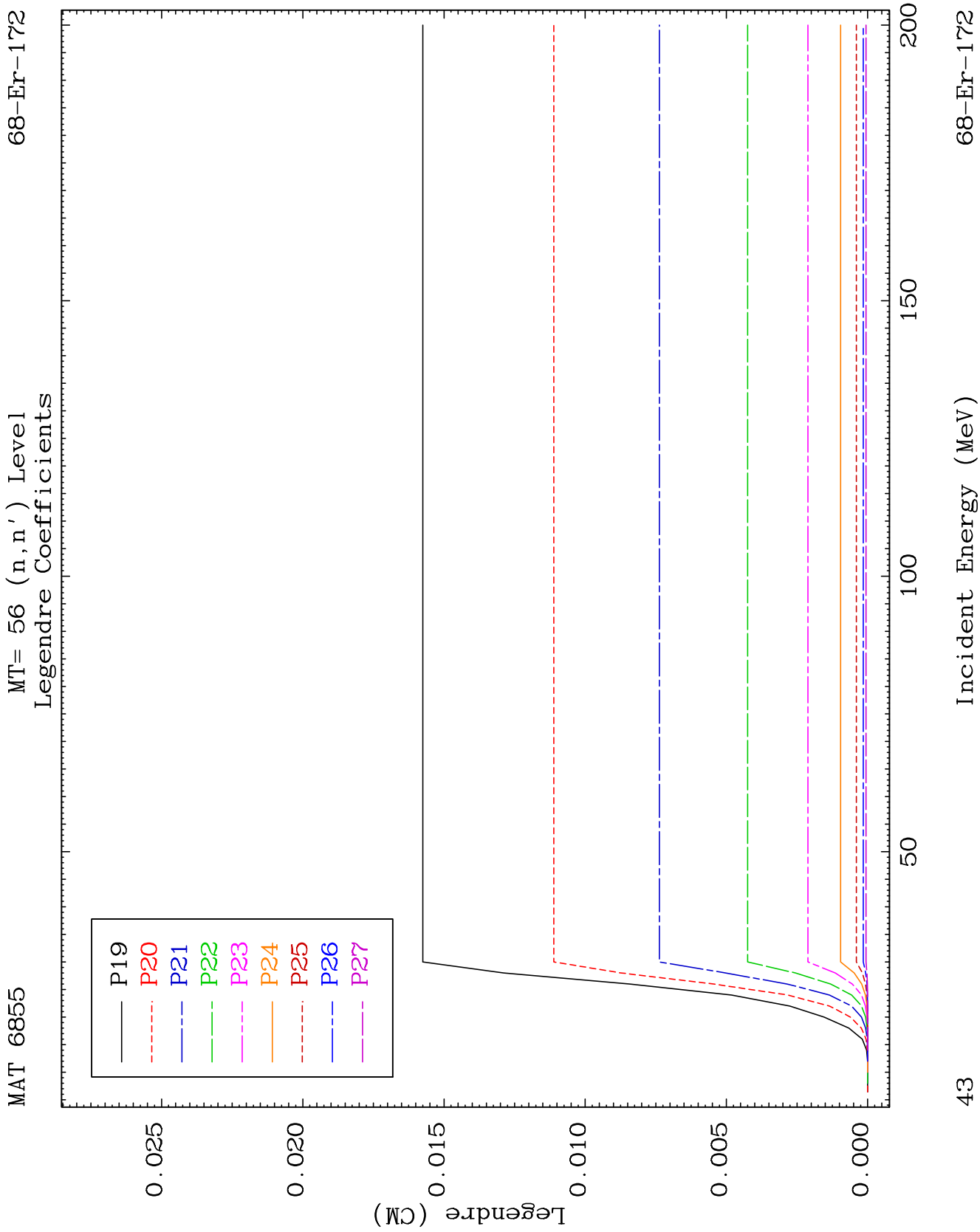
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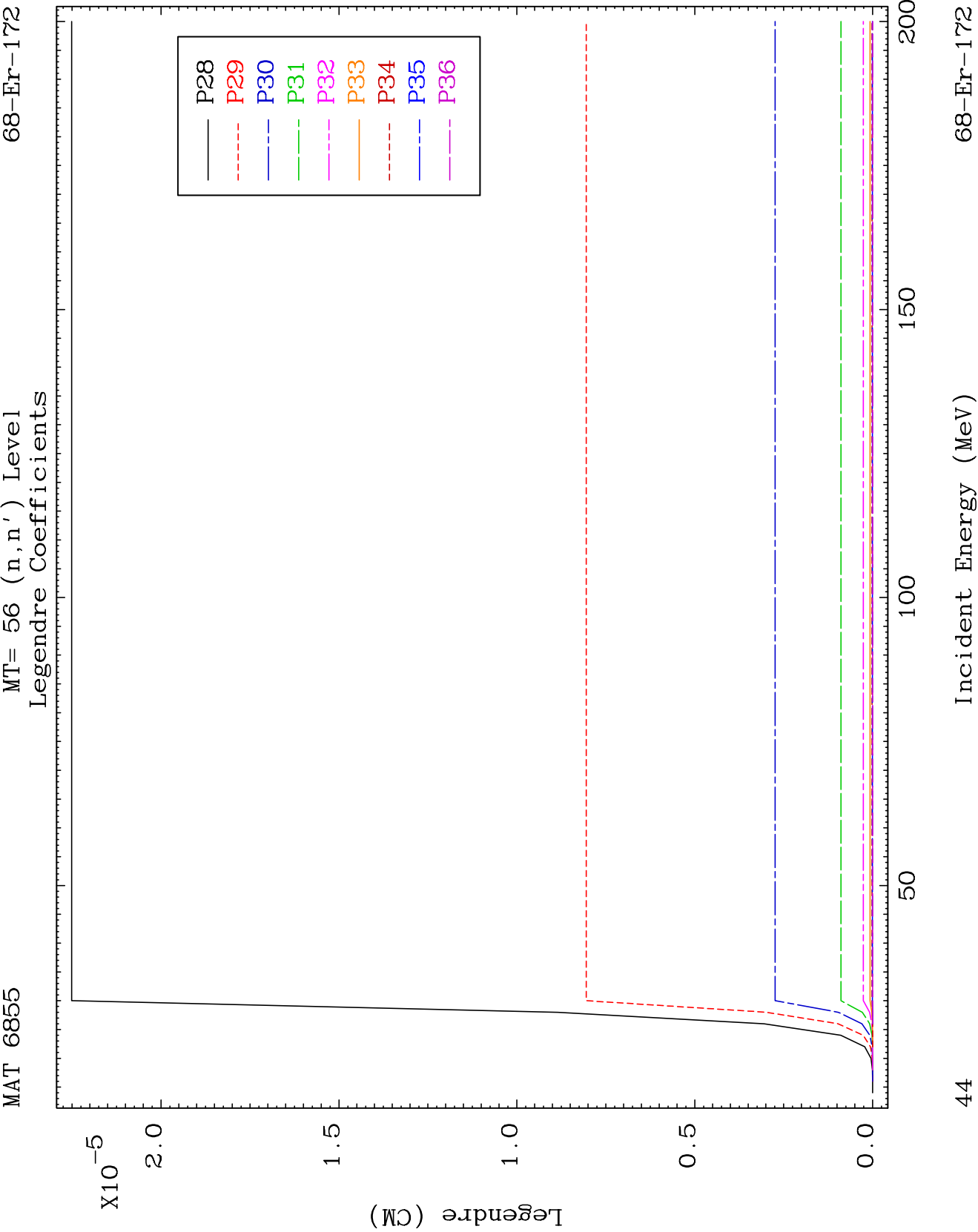
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Legendre Coefficients

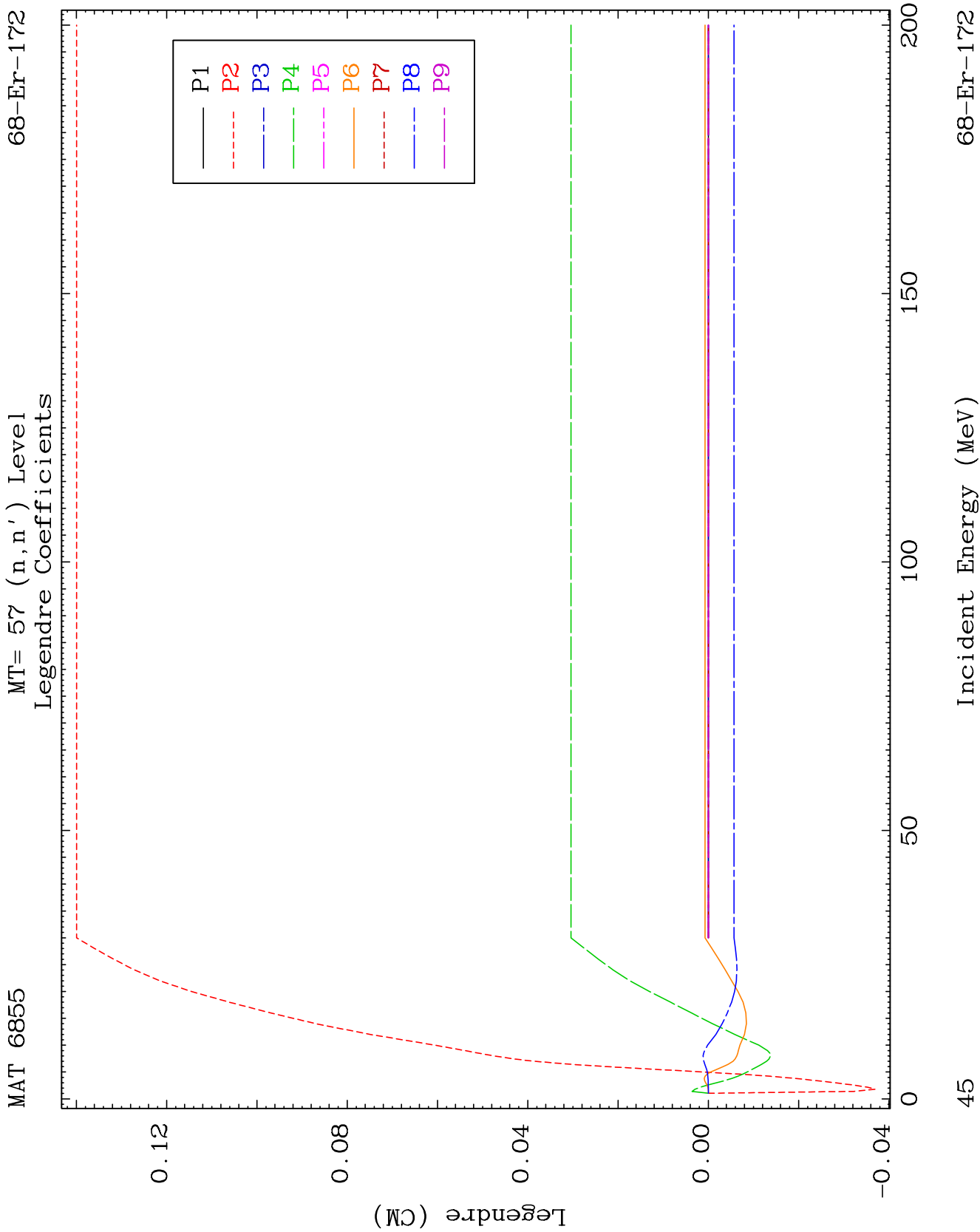
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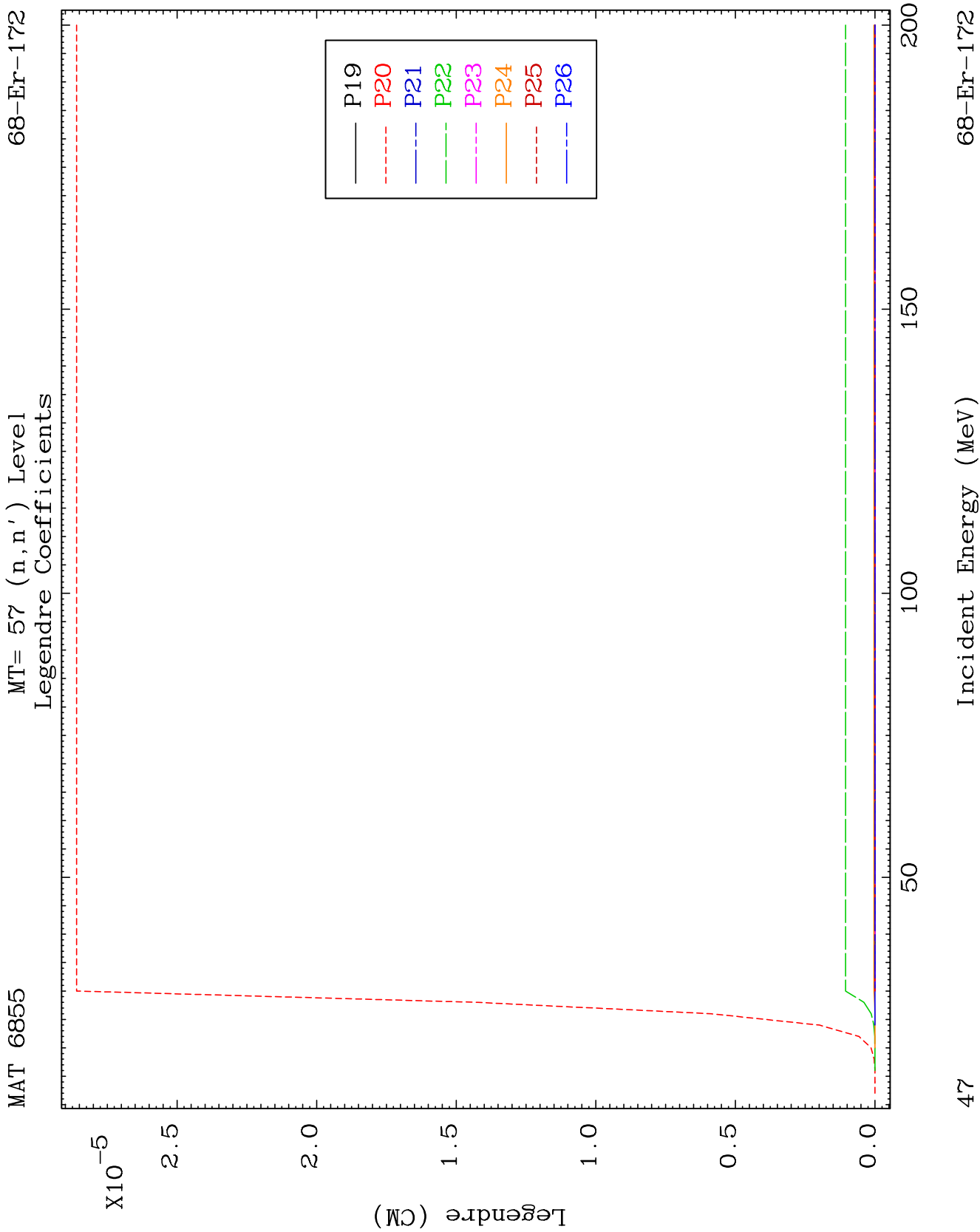


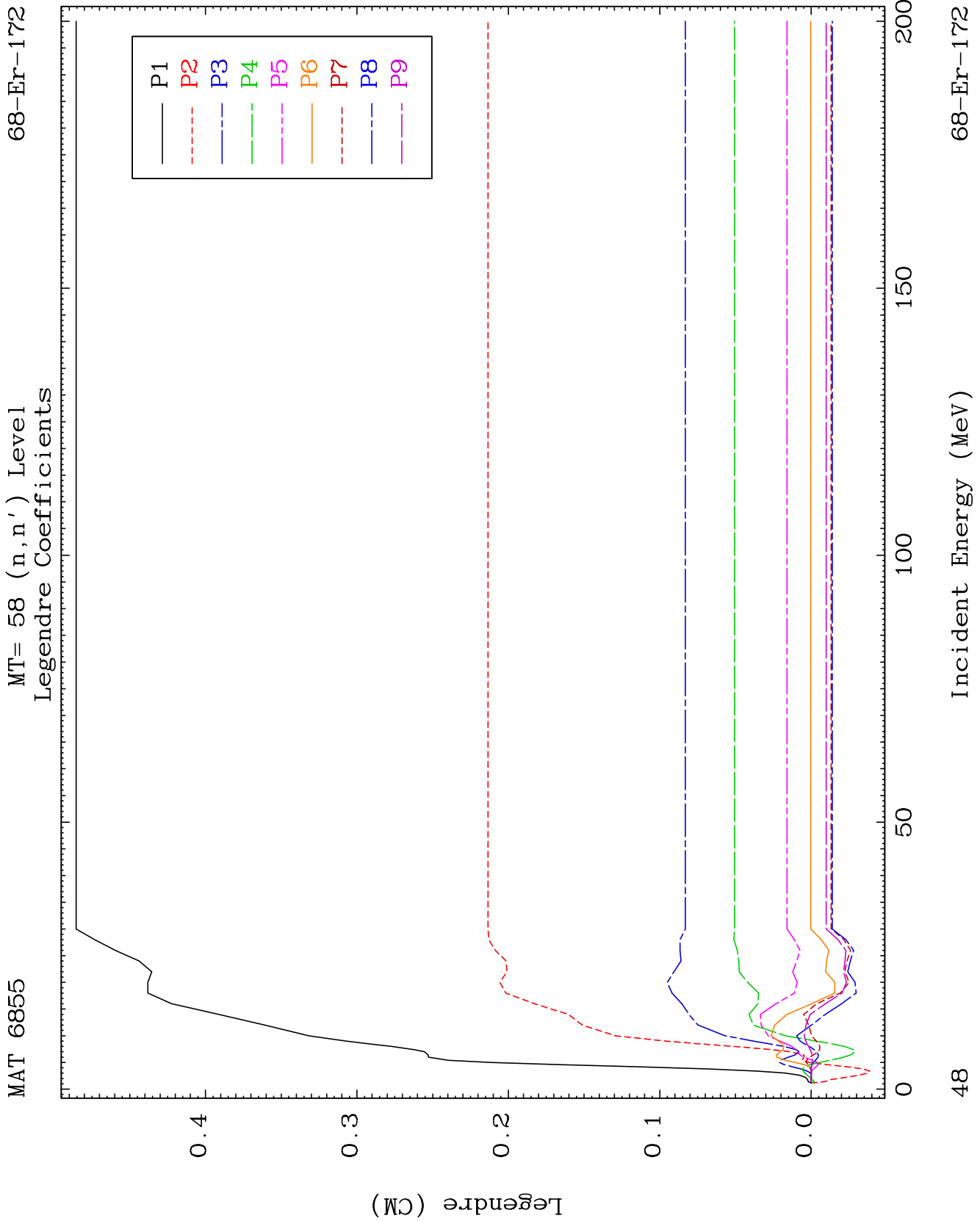


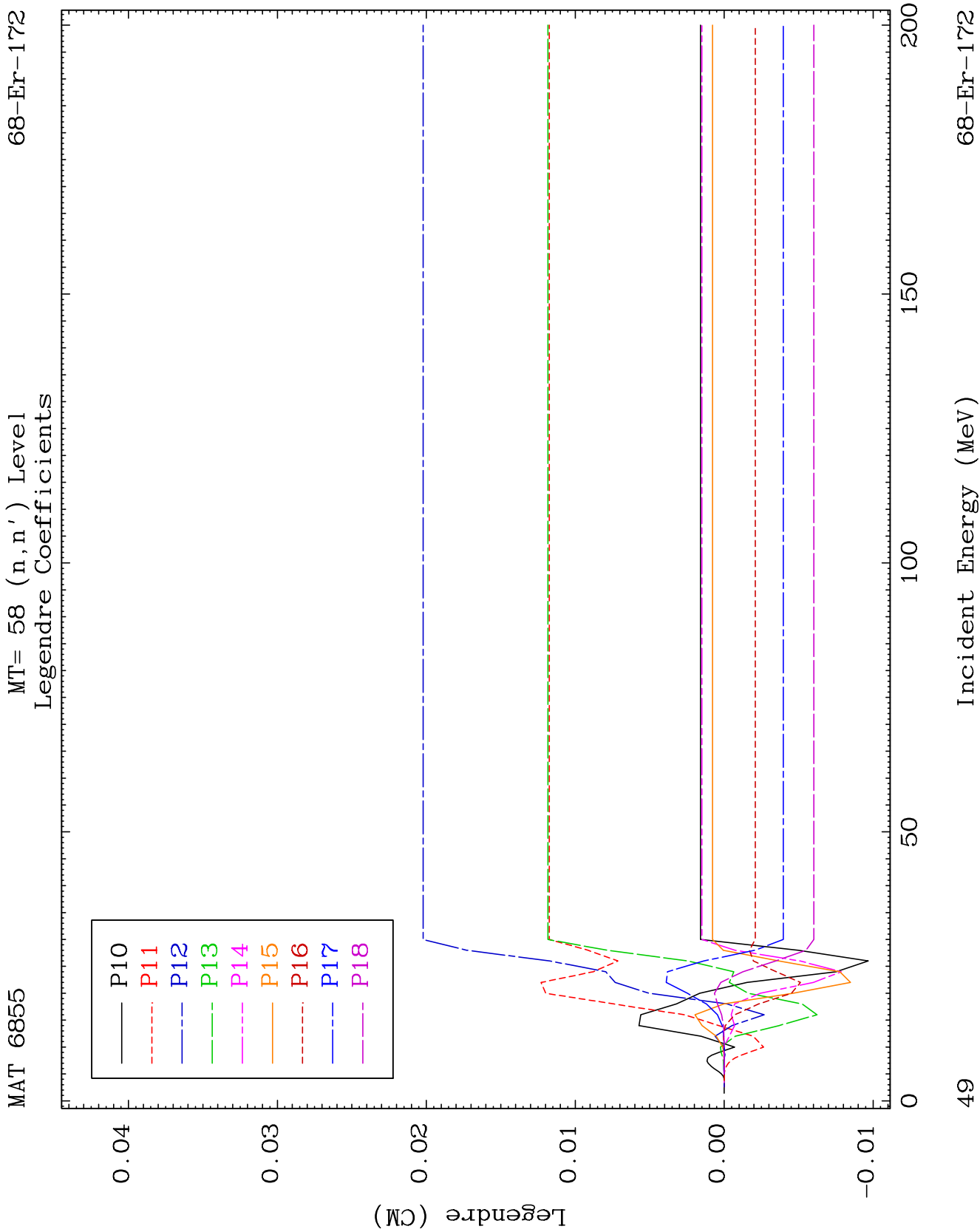


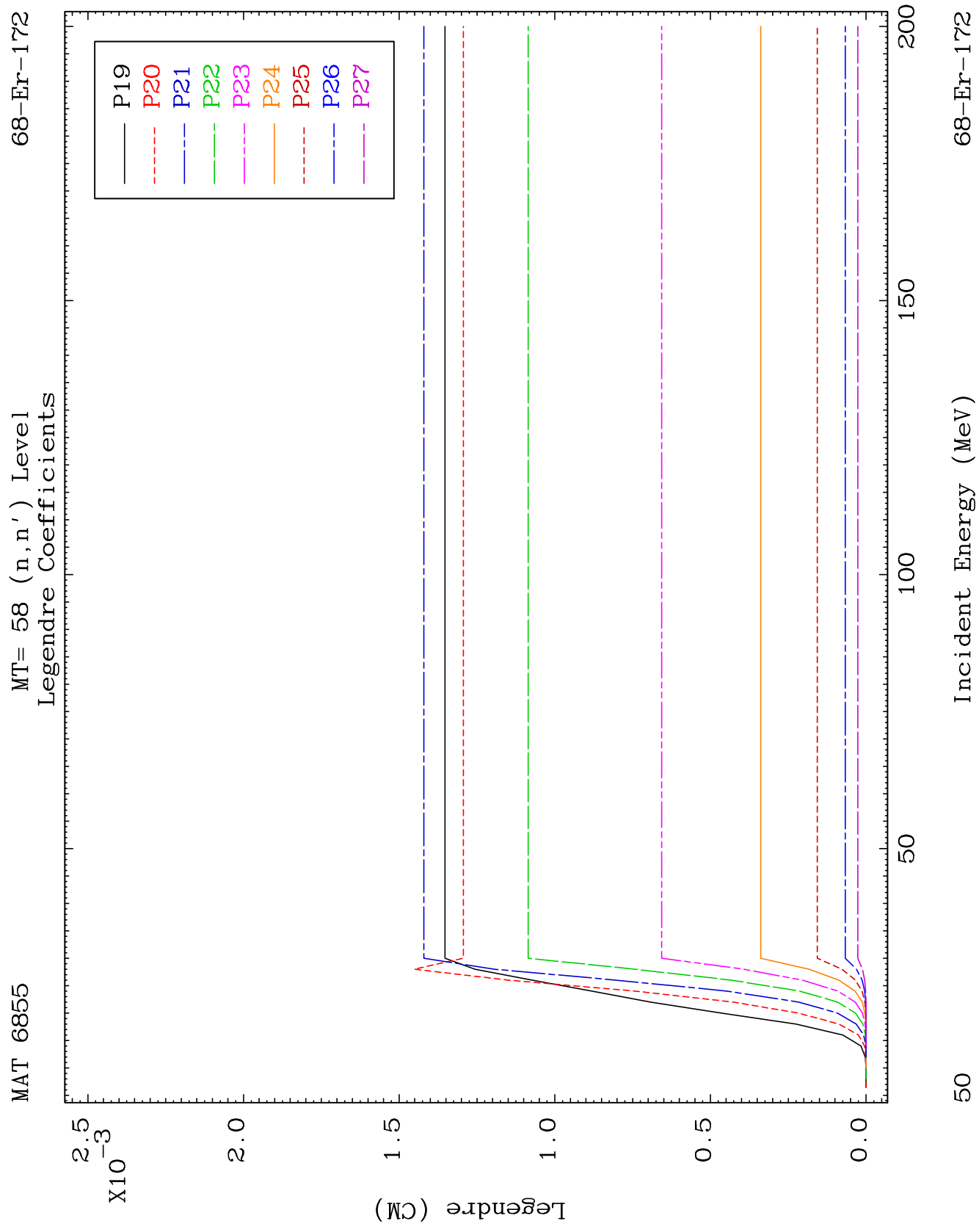


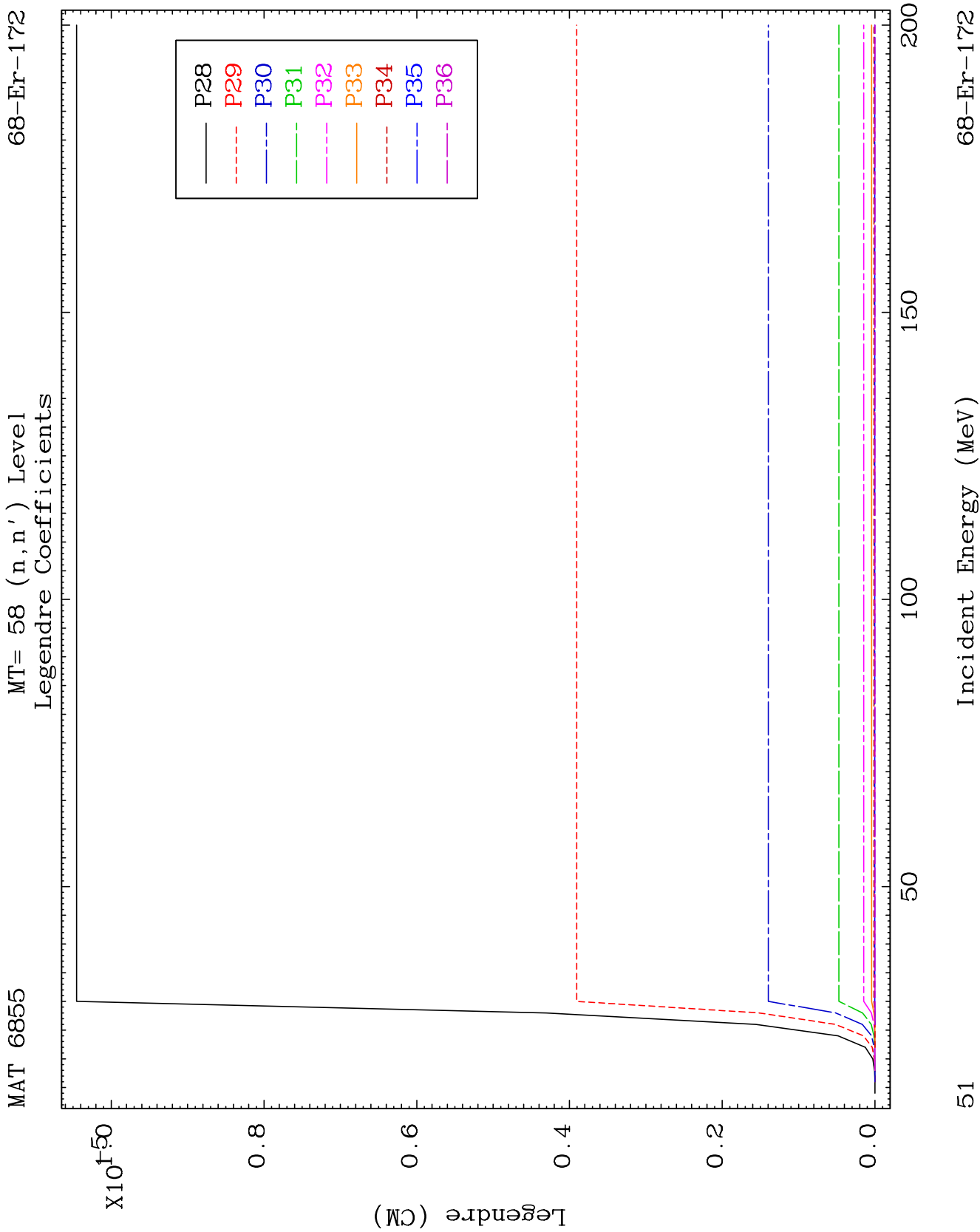


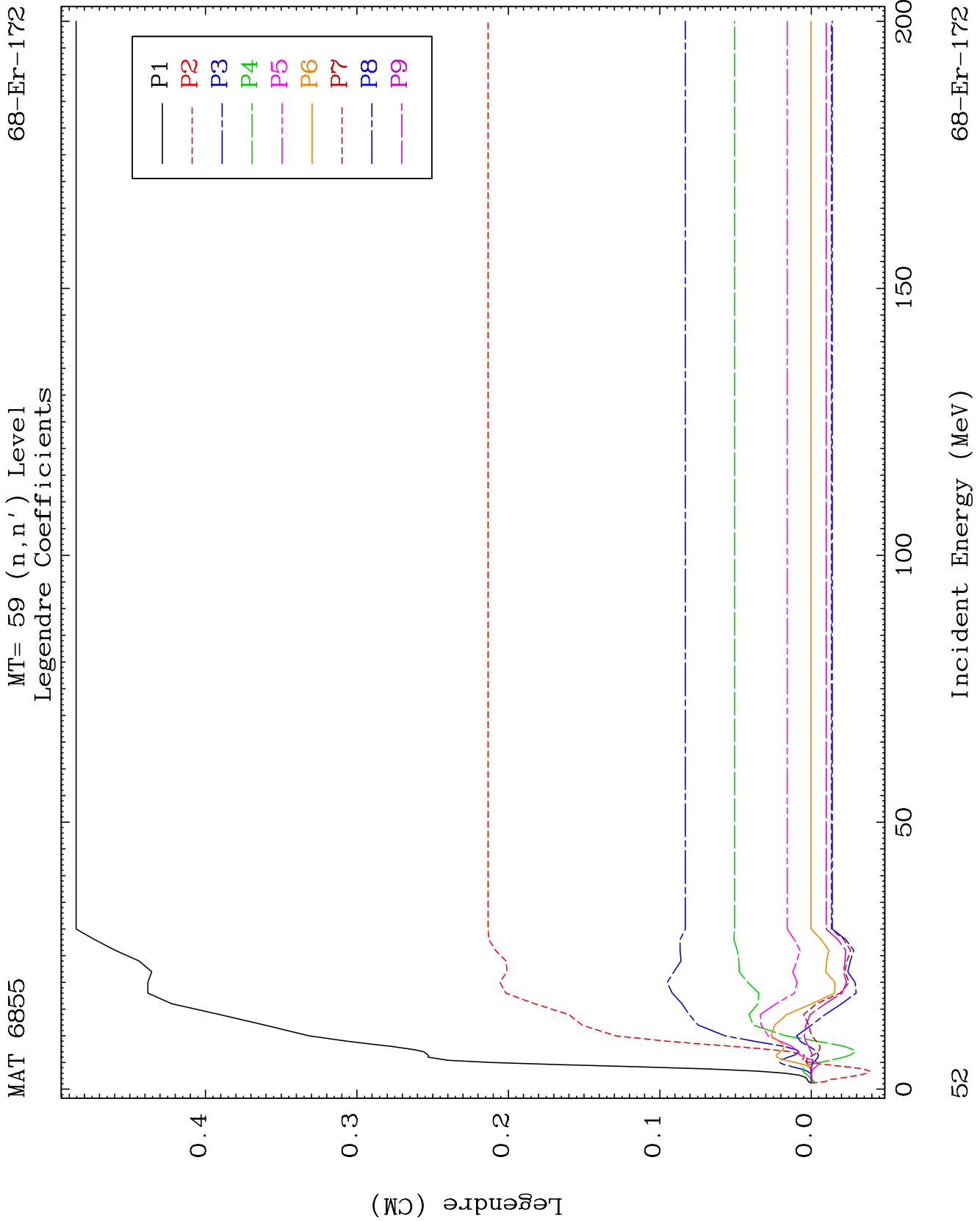


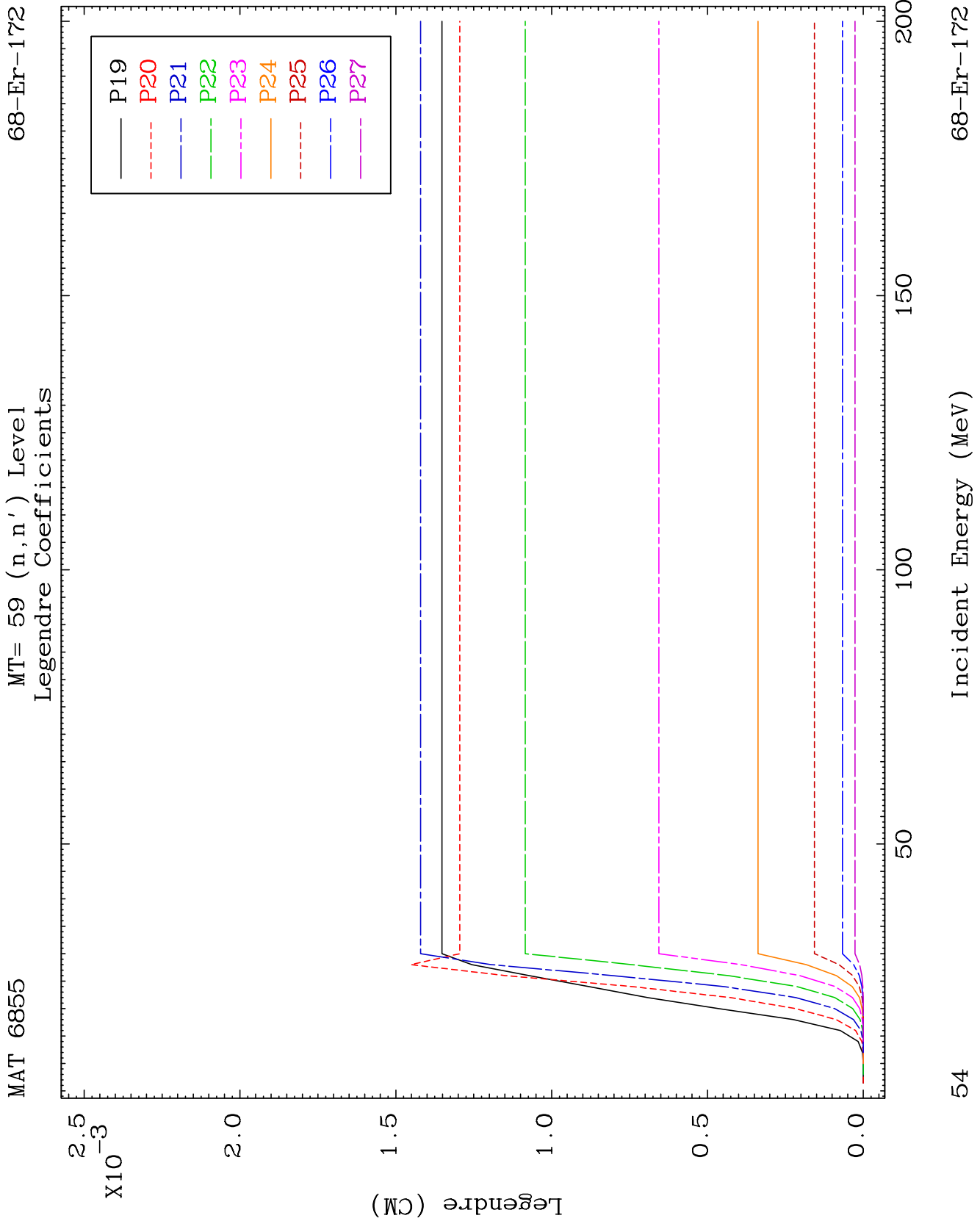


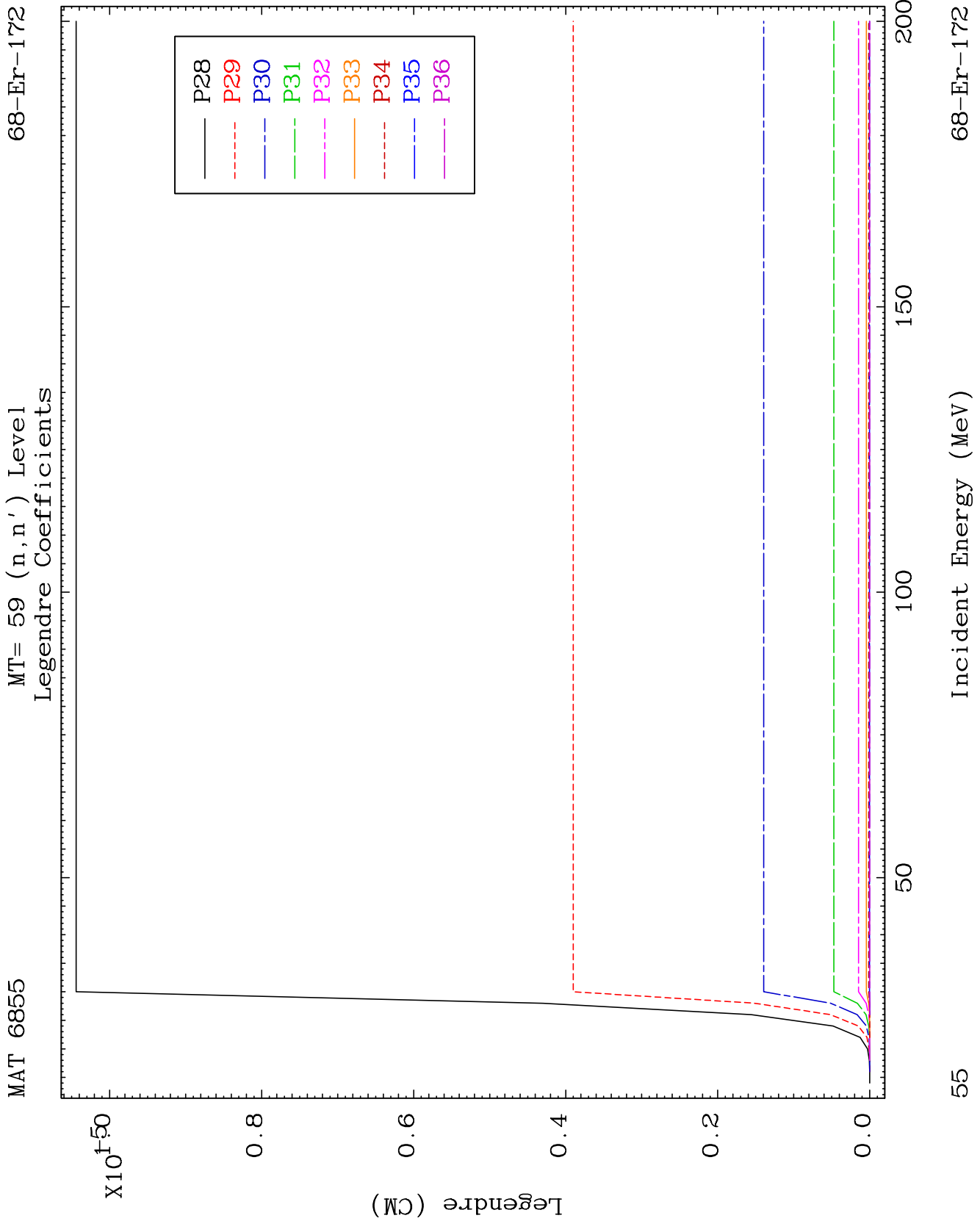


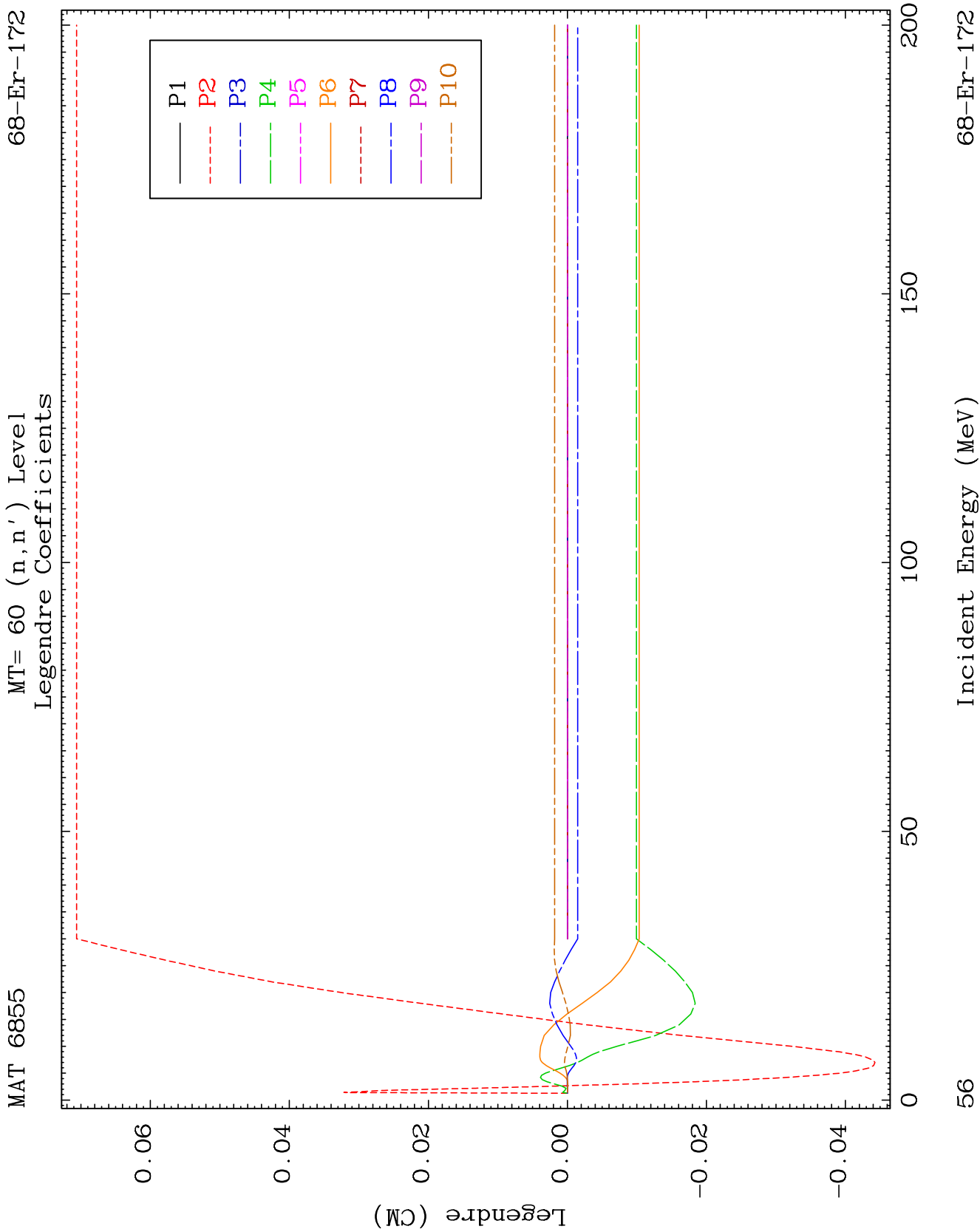


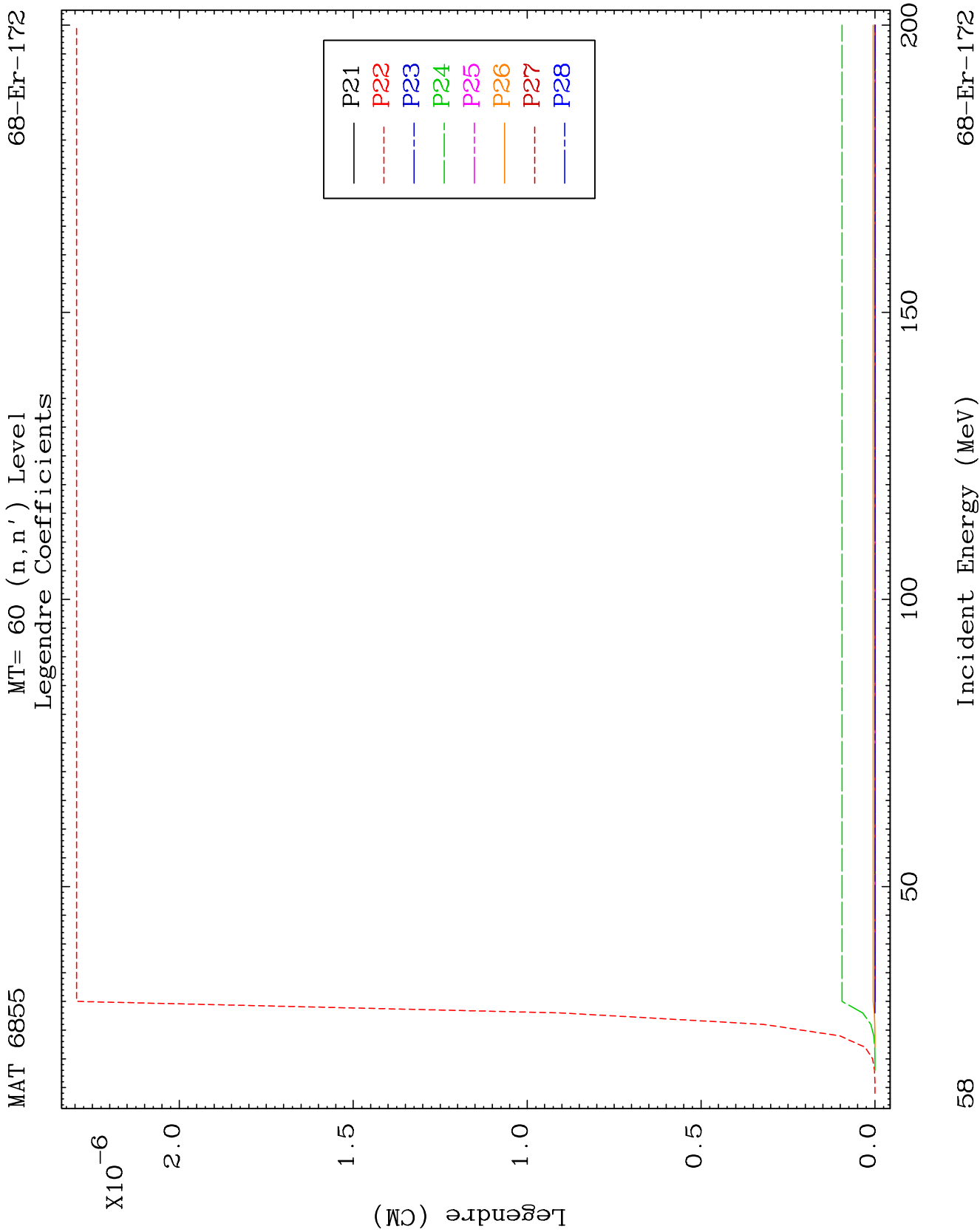


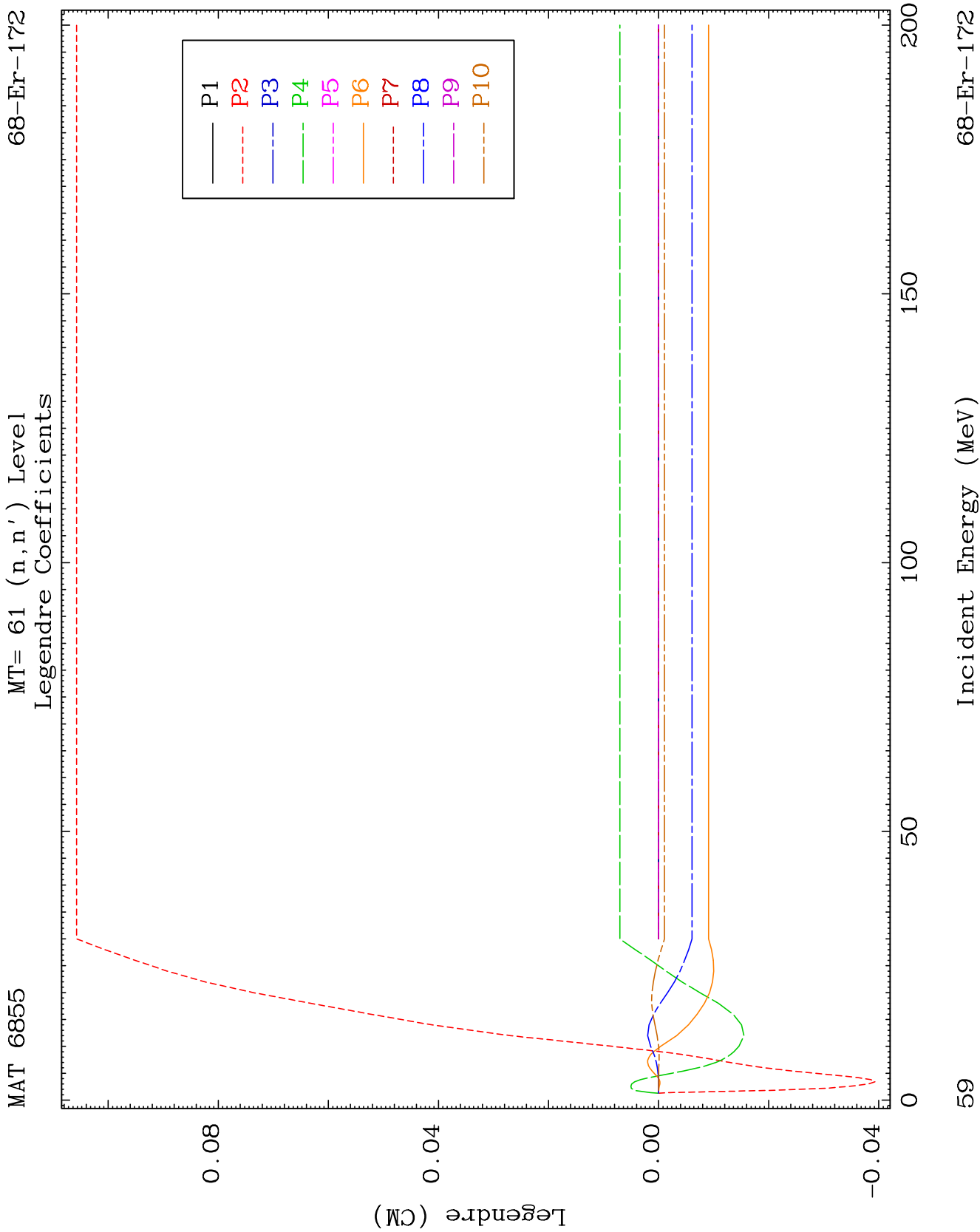


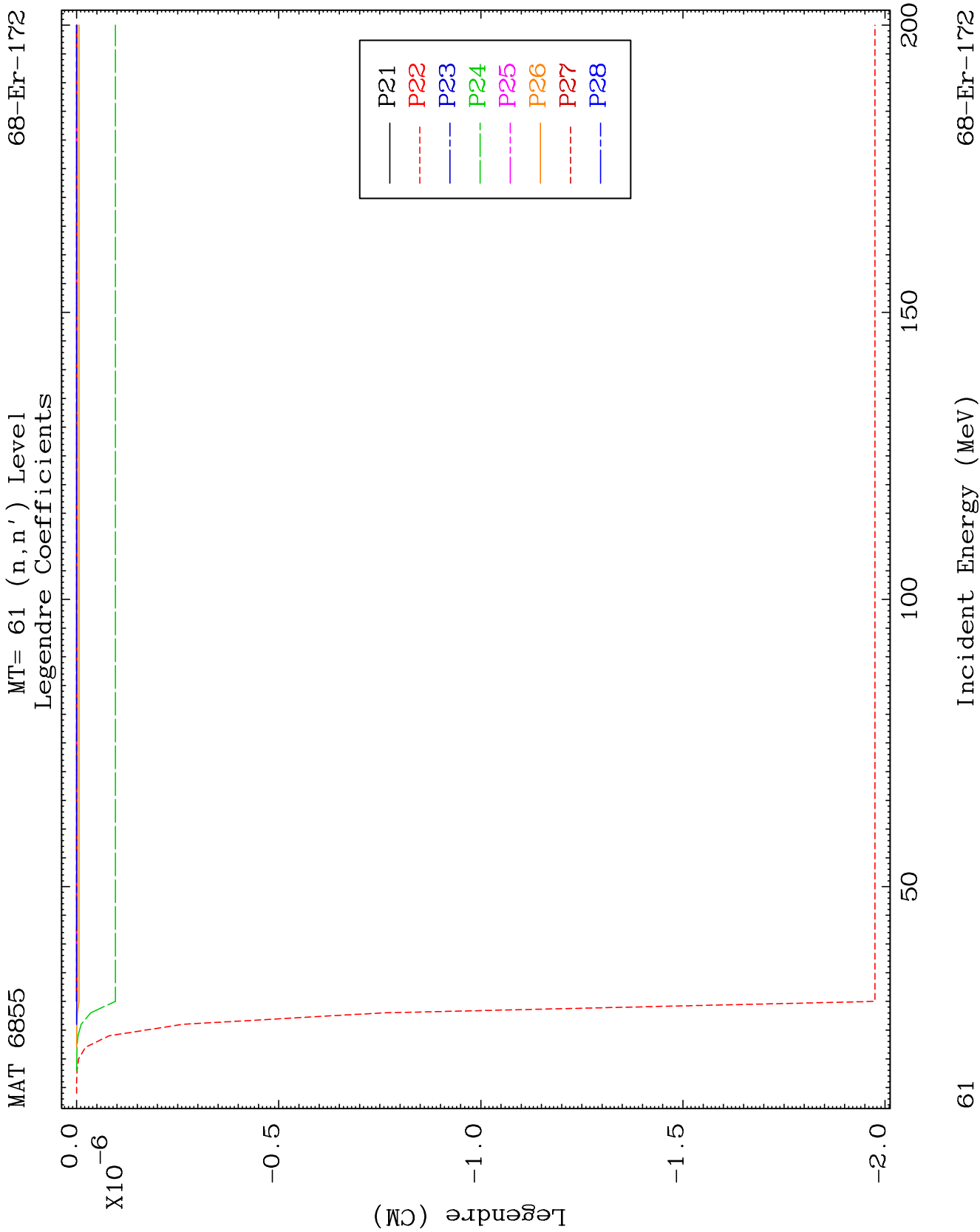


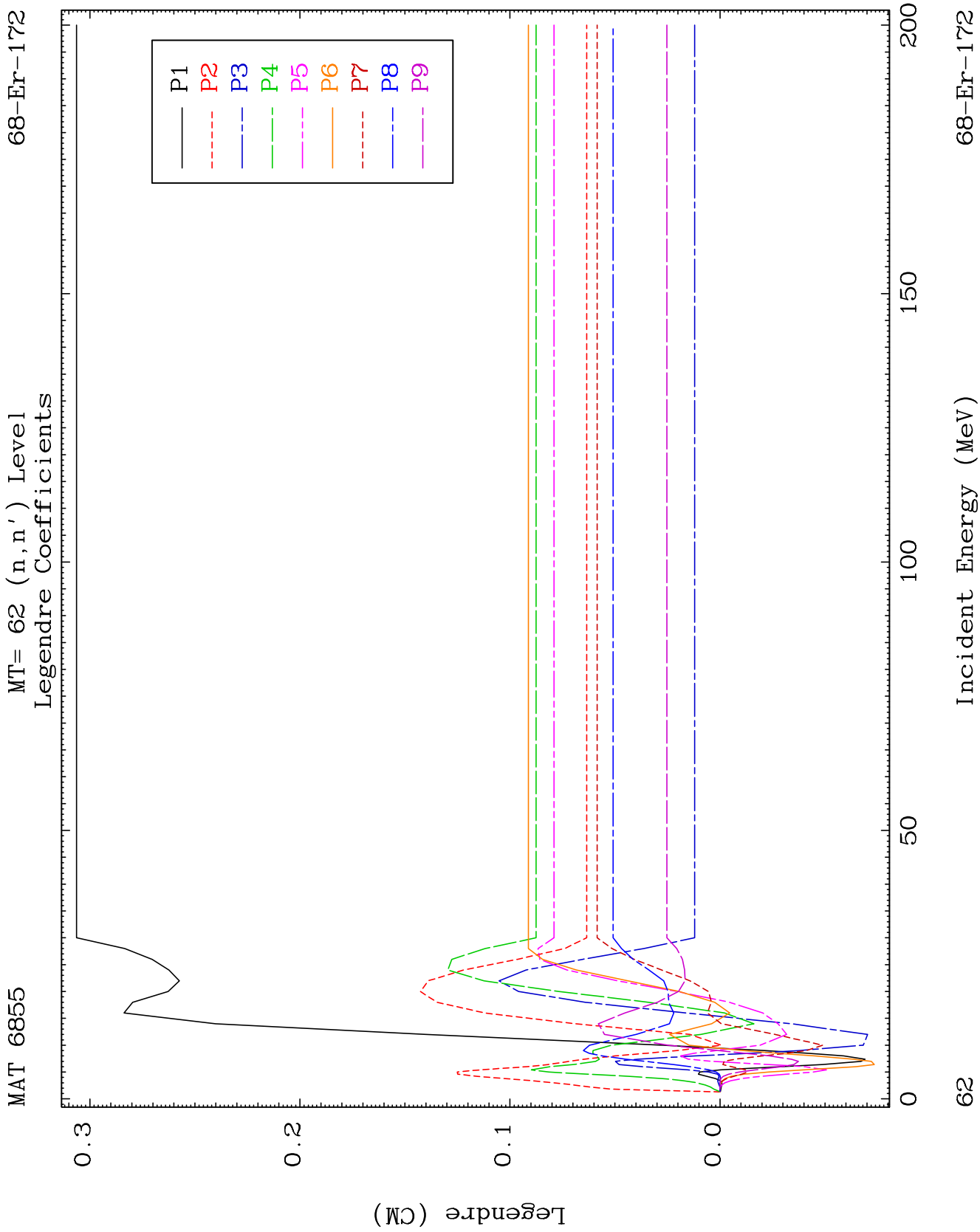


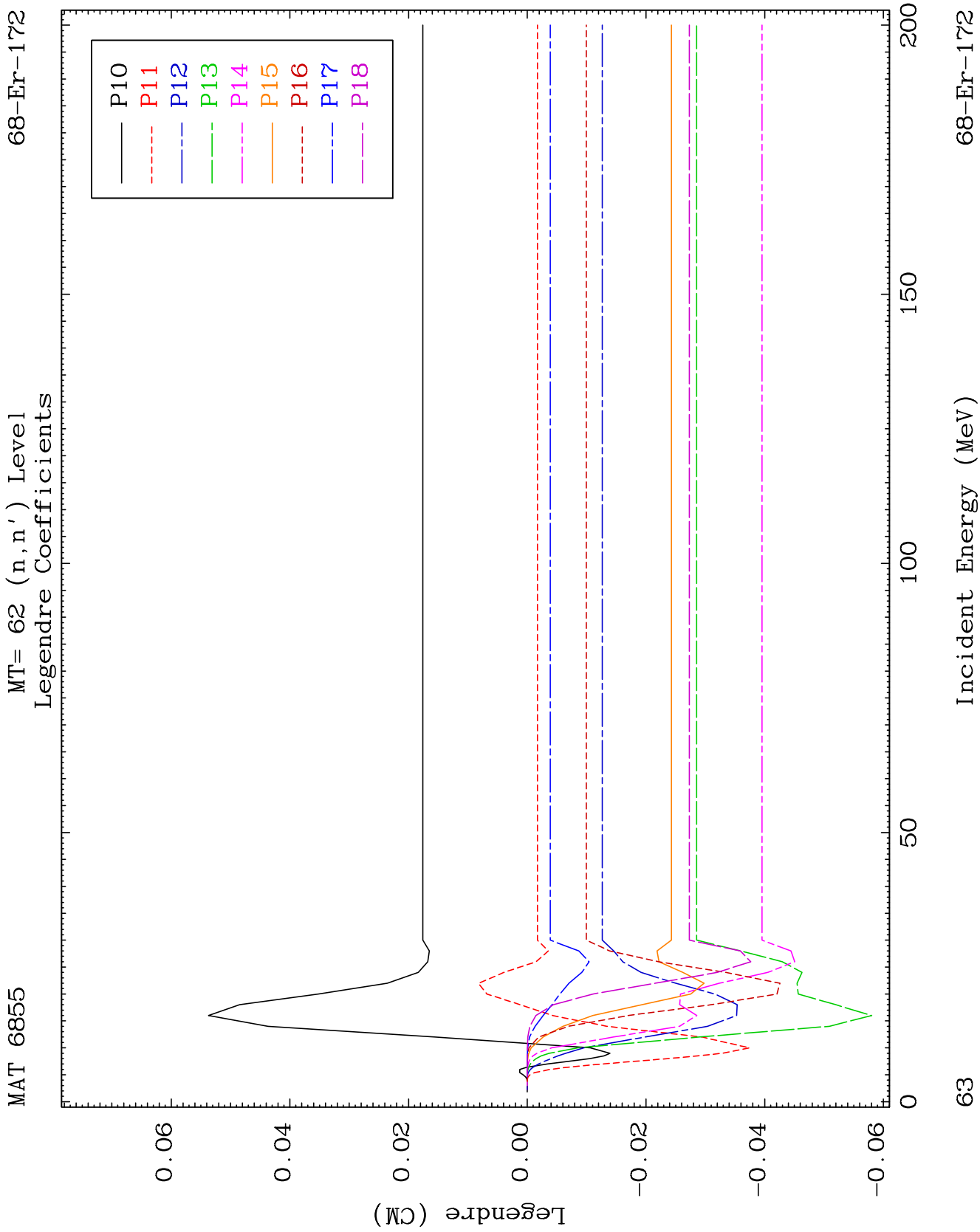


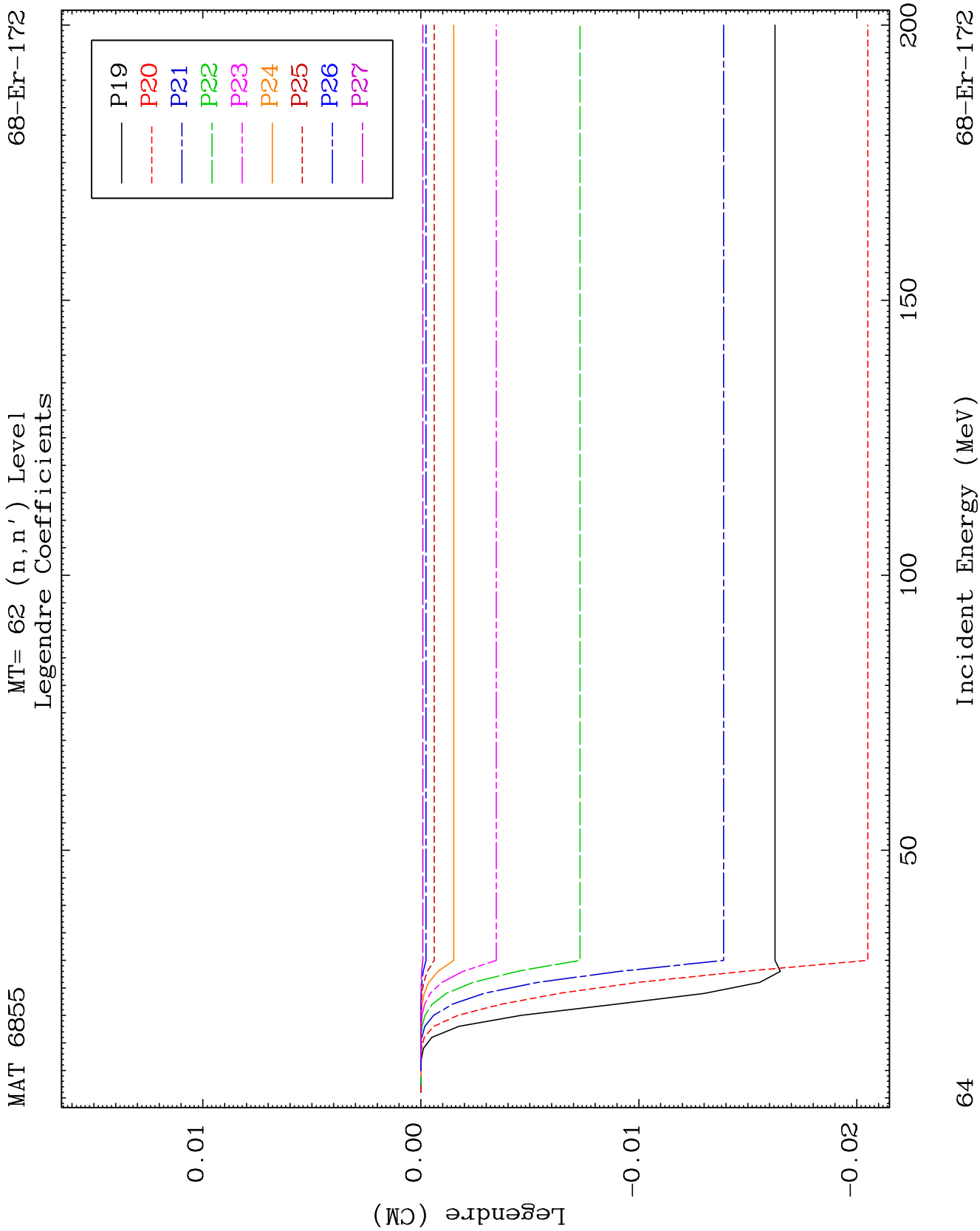


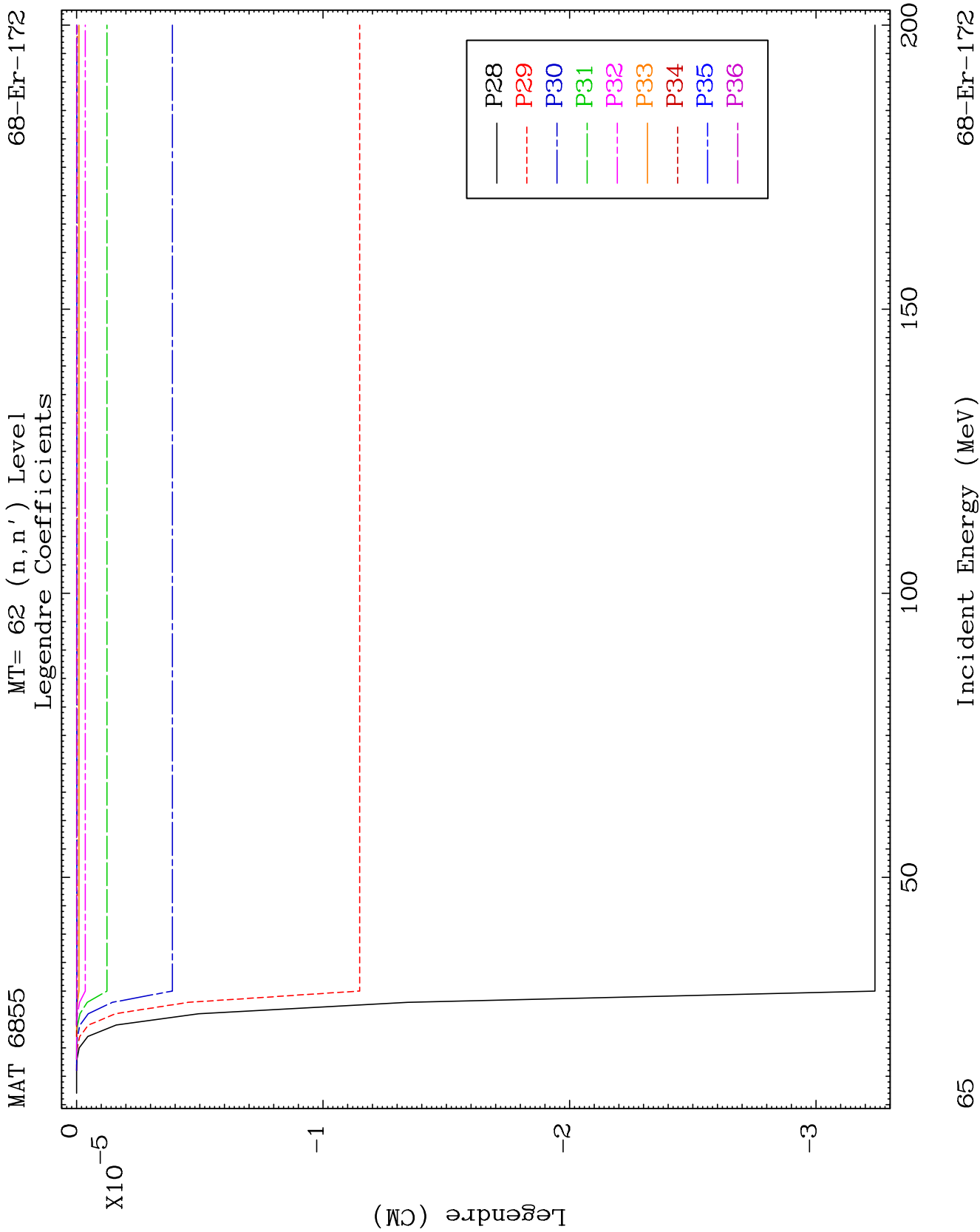


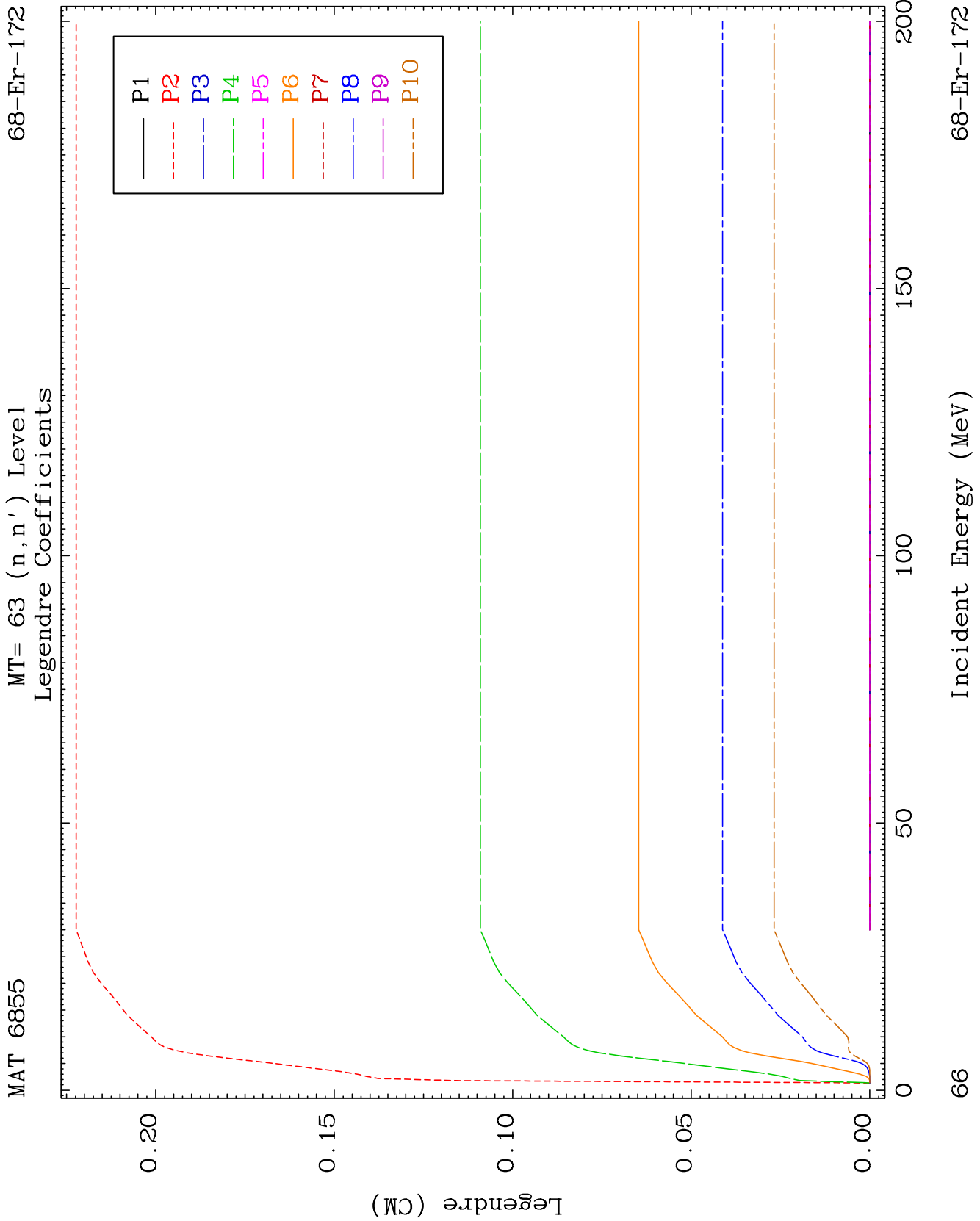


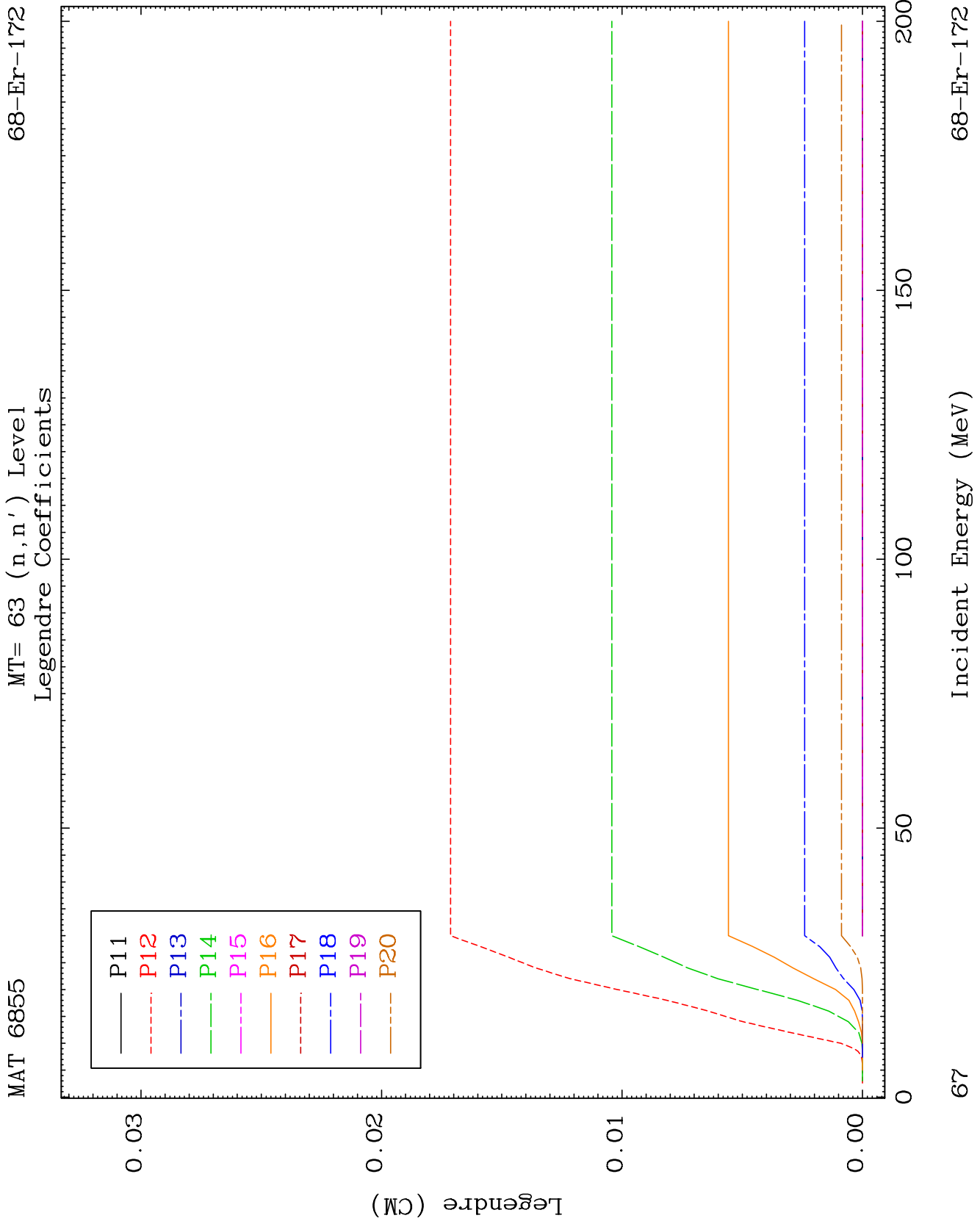








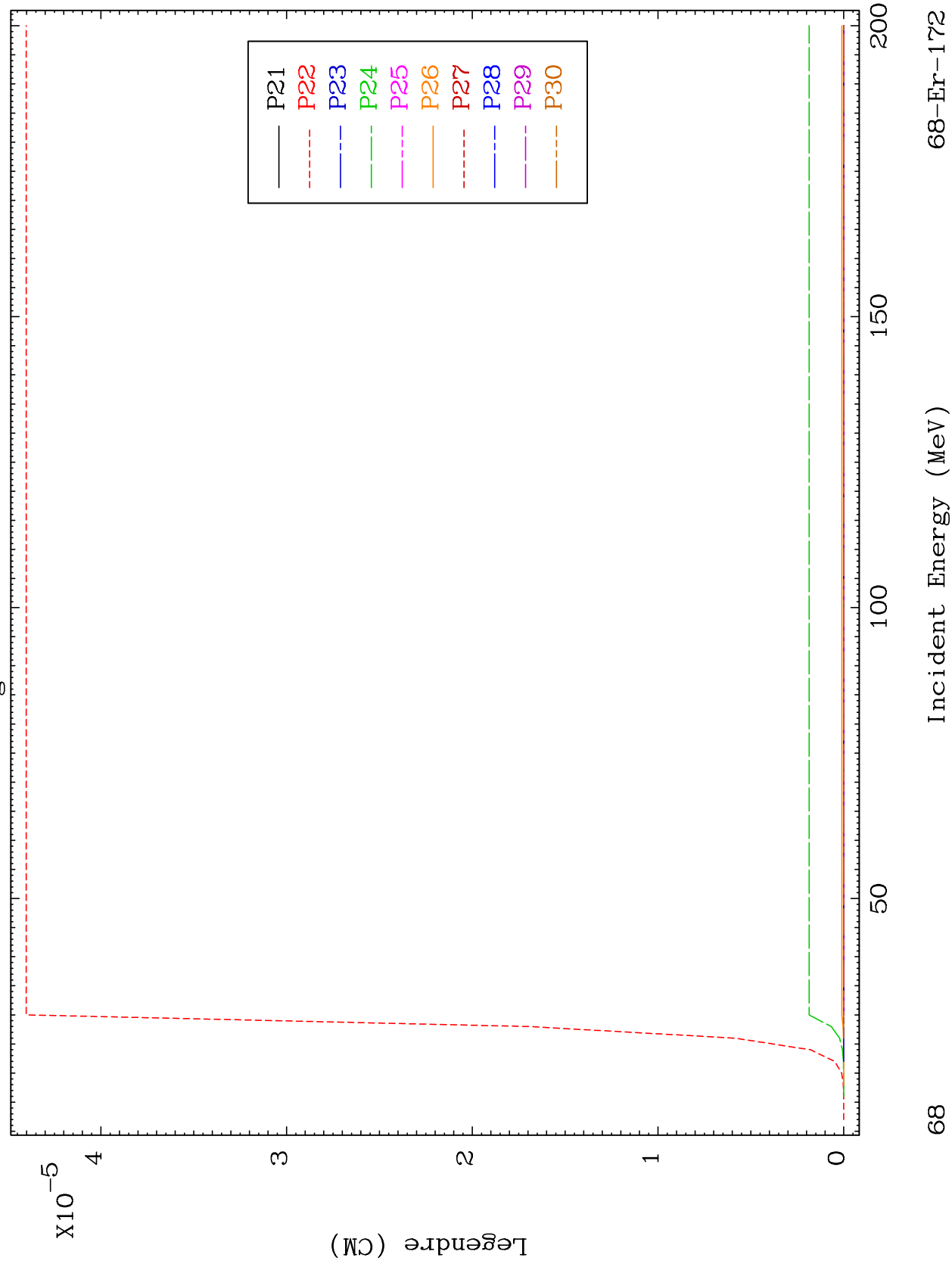




MAT 6855

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

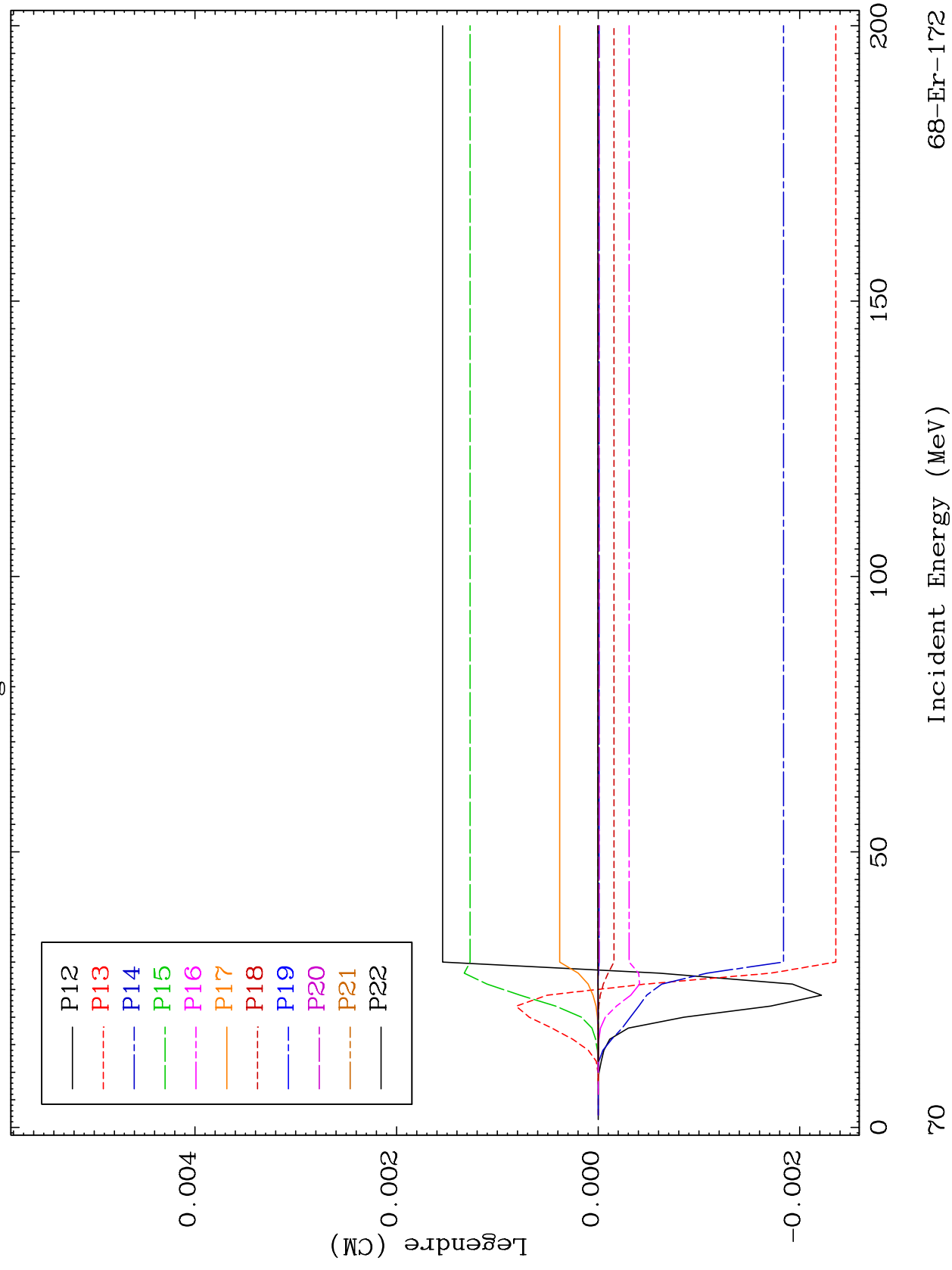
68-Er-172

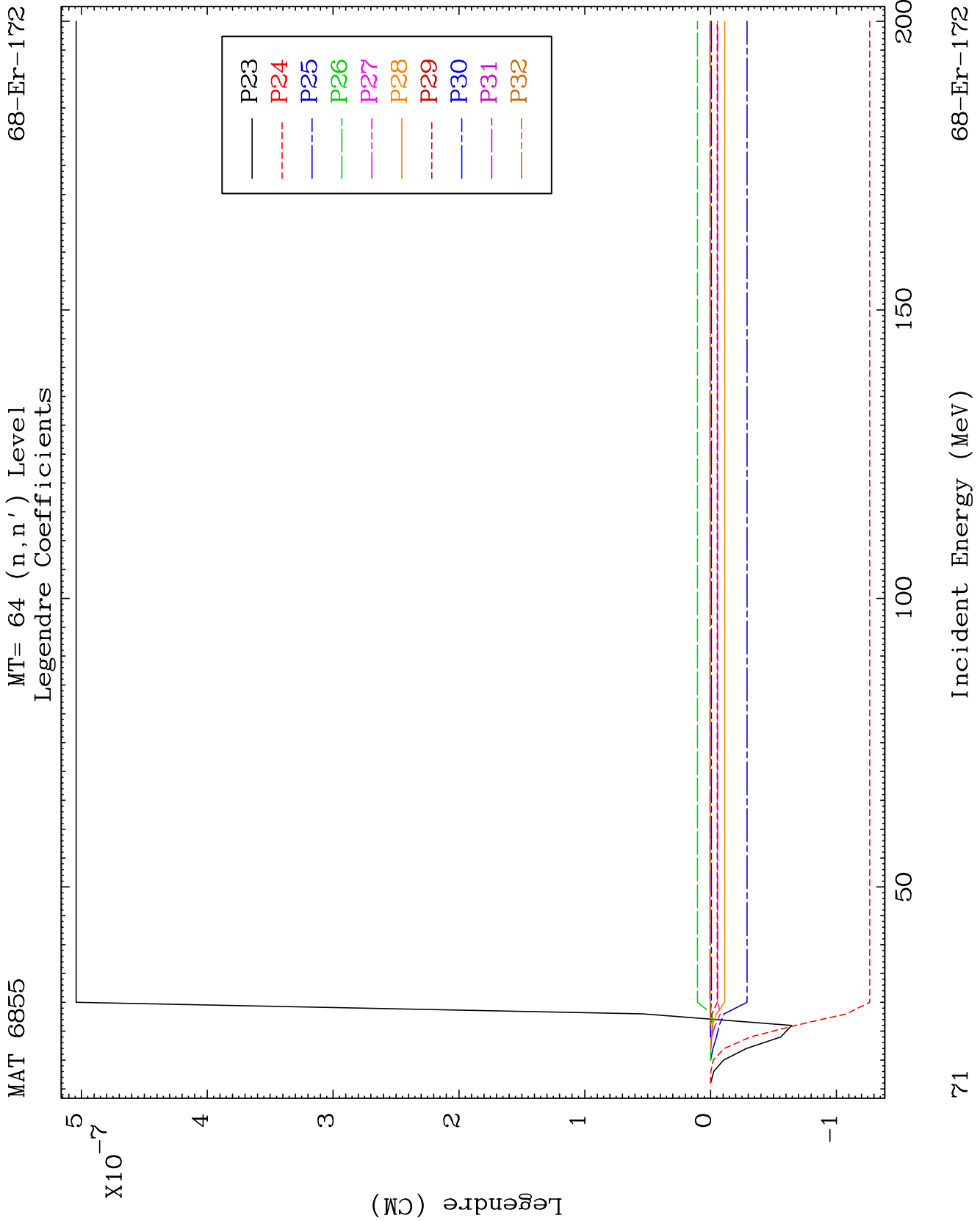


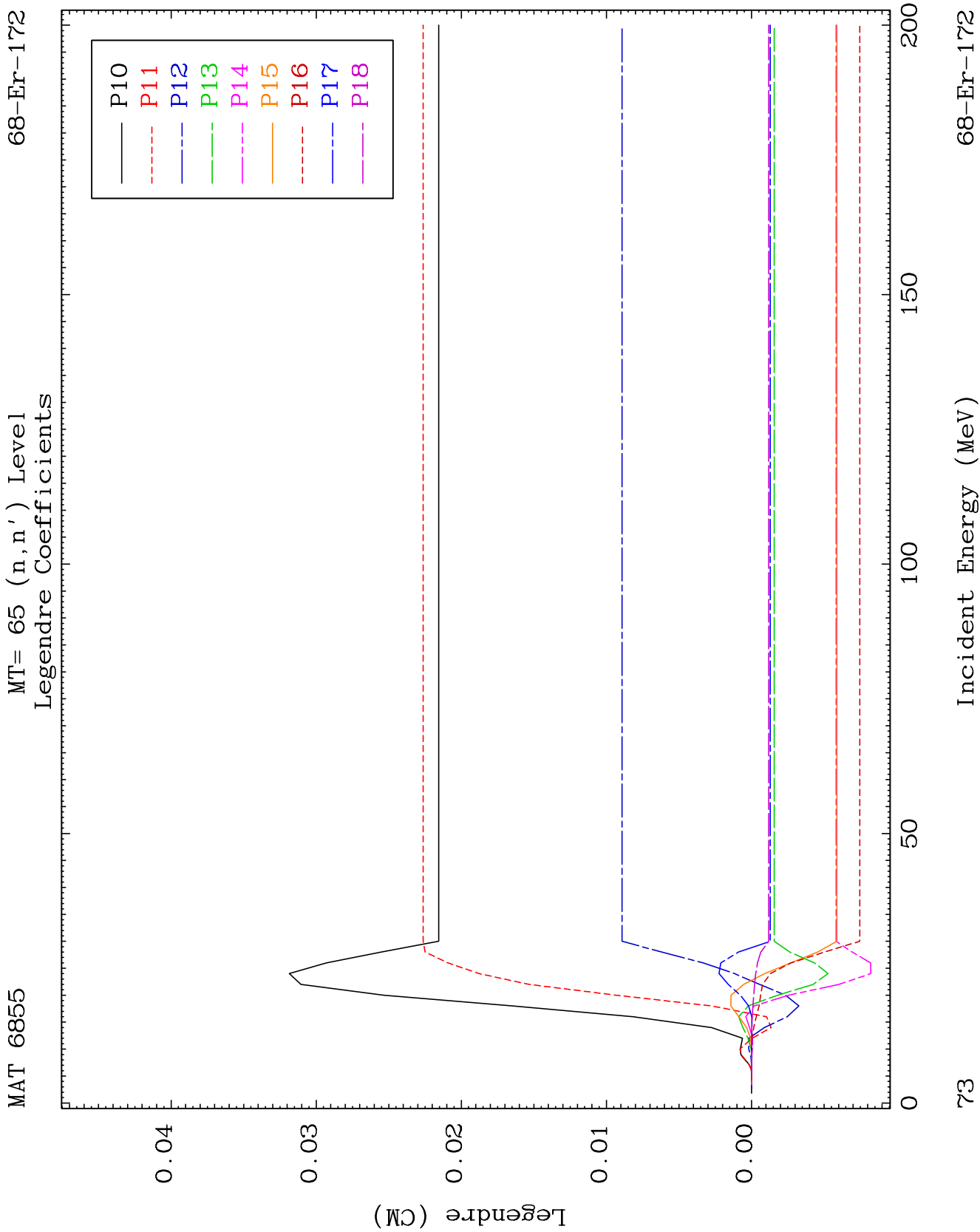
MAT 6855

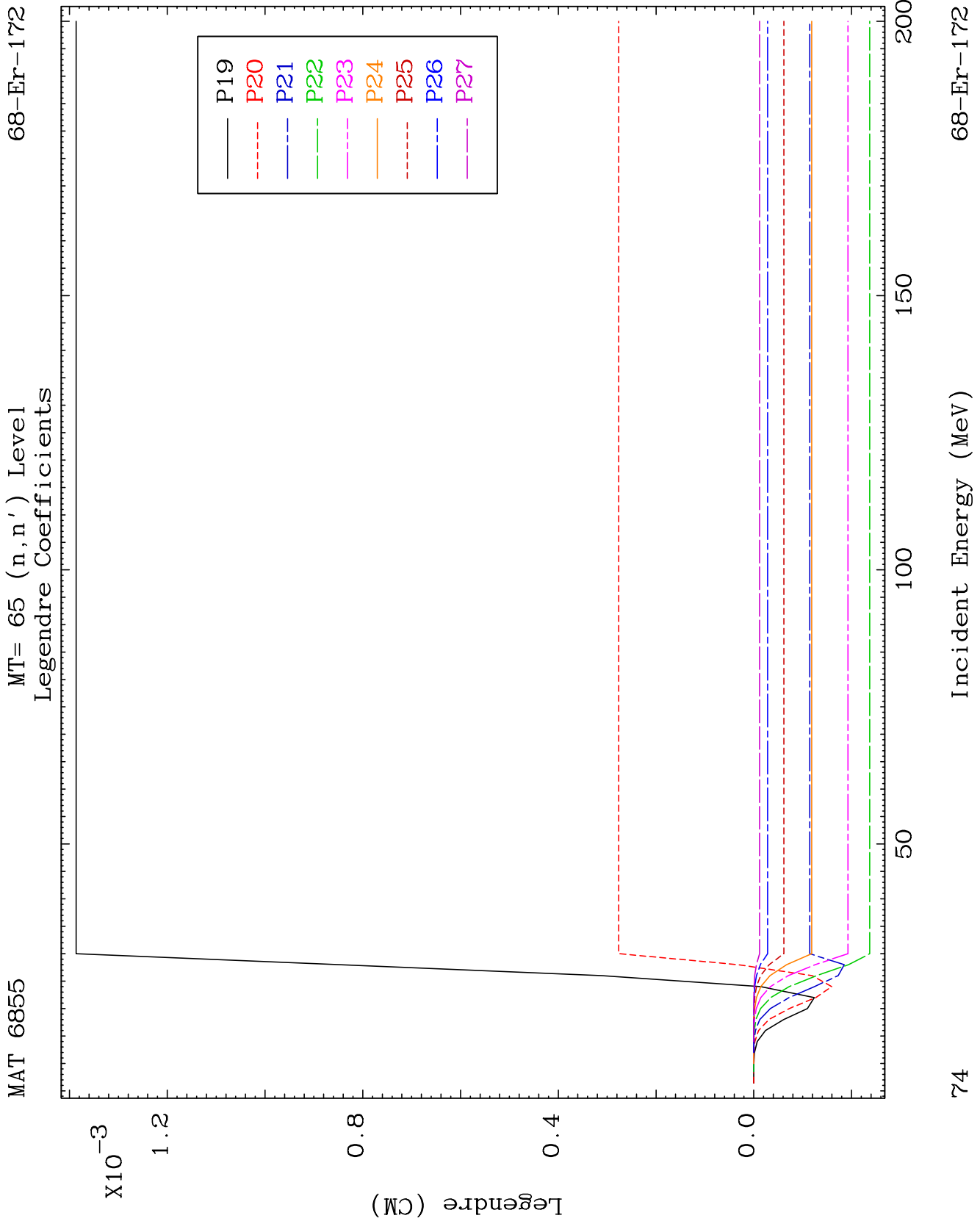
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Legendre Coefficients

68-Er-172







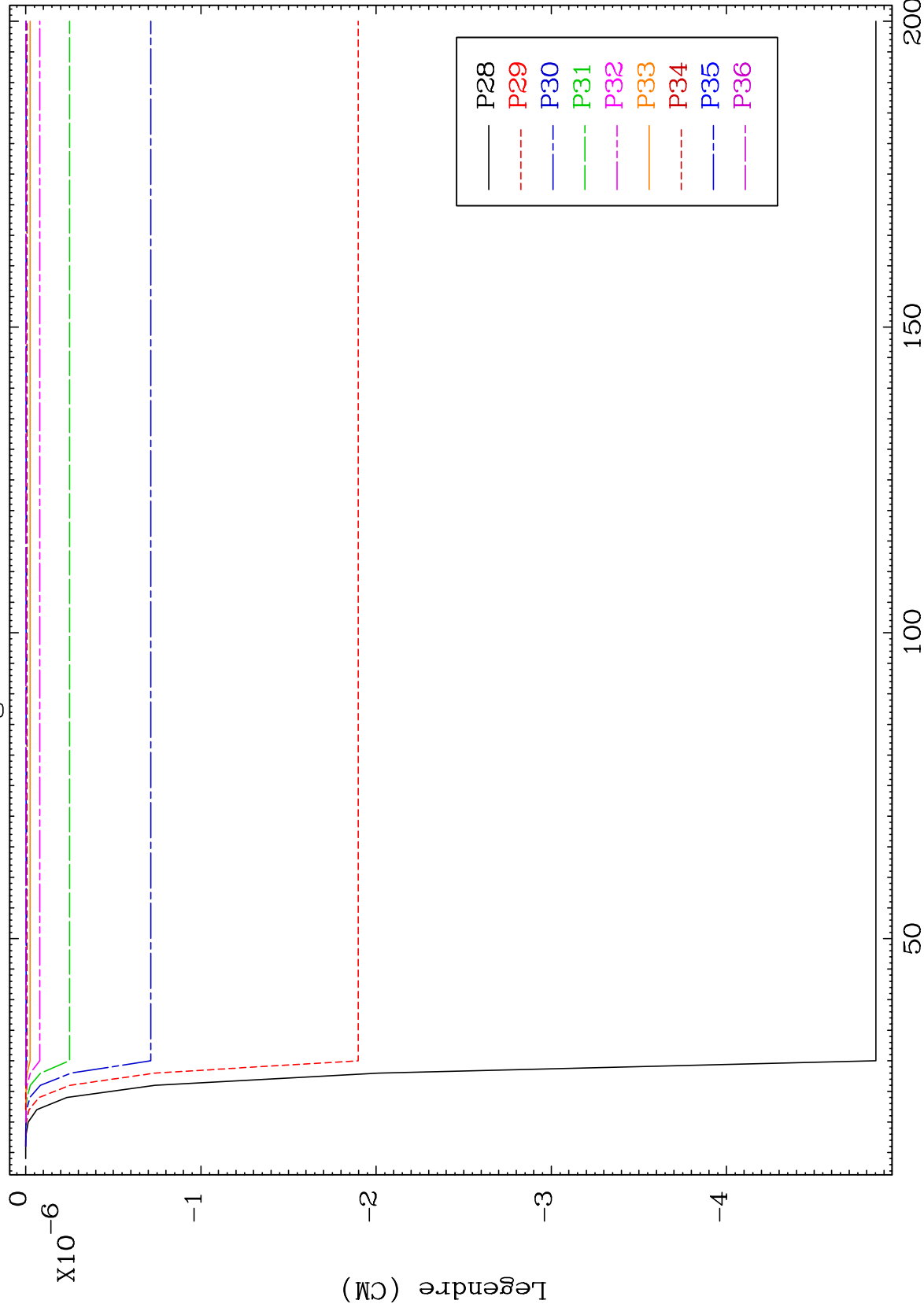


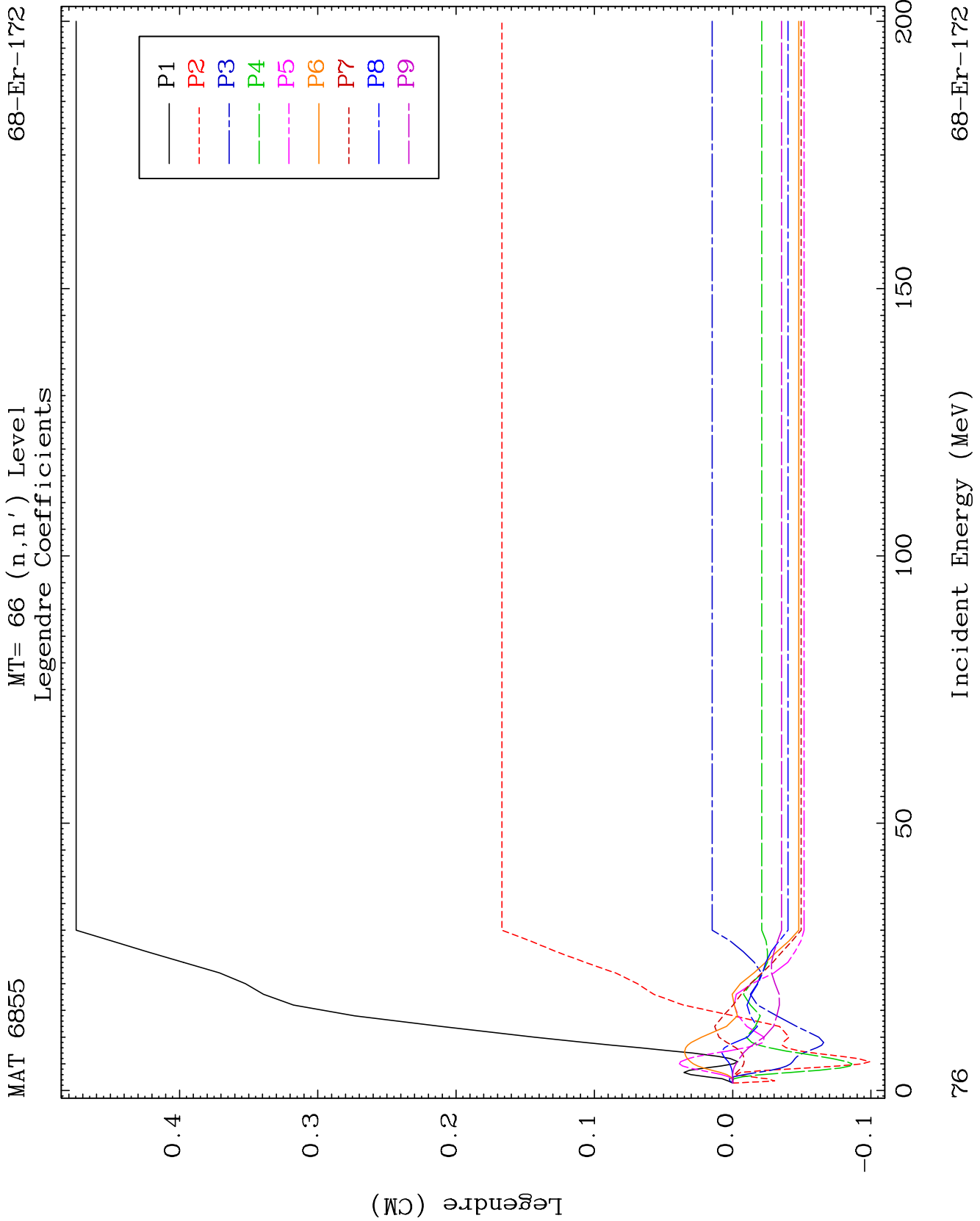
MAT 6855

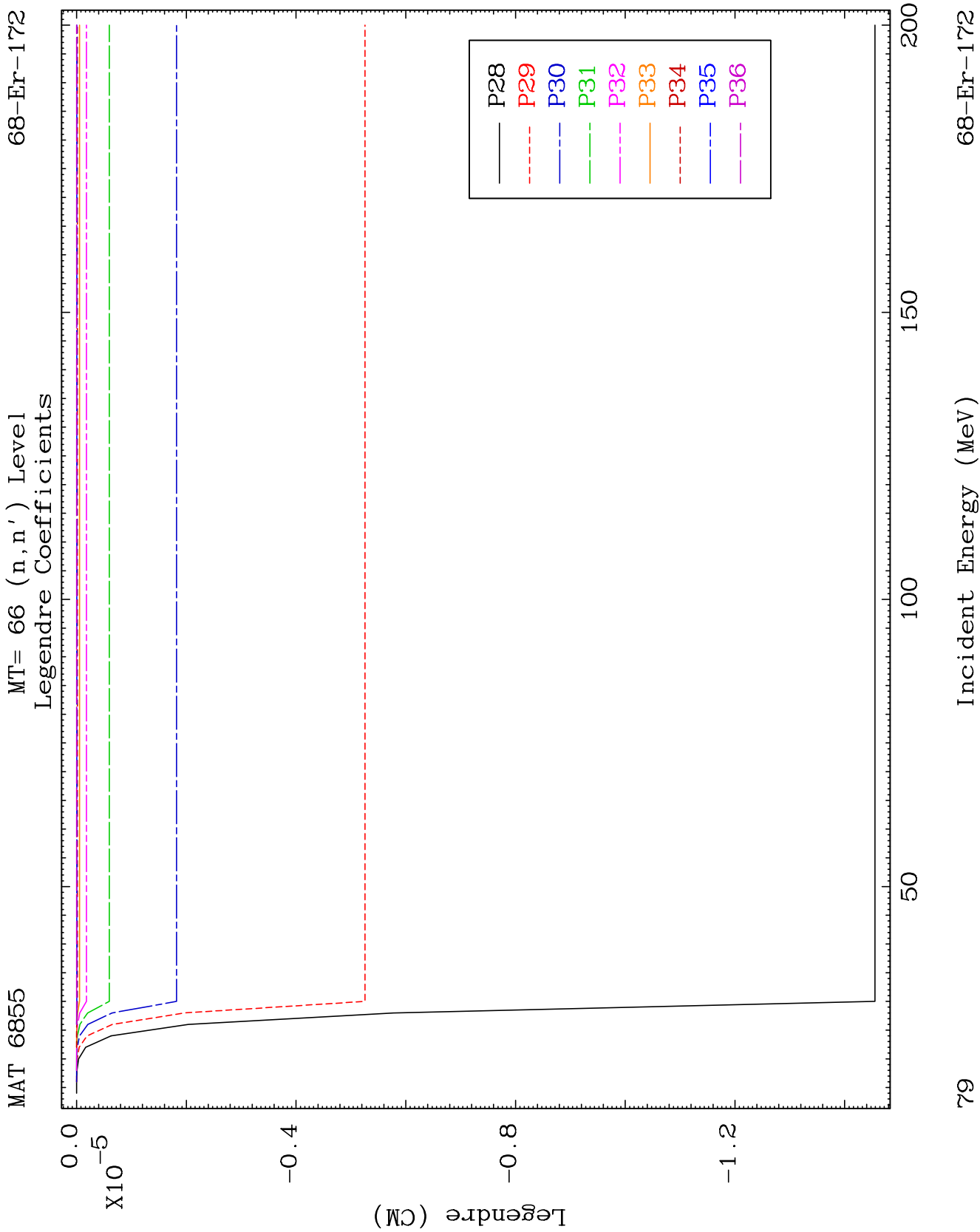
MT= 65 (n, n') Level

68-Er-172

Legendre Coefficients



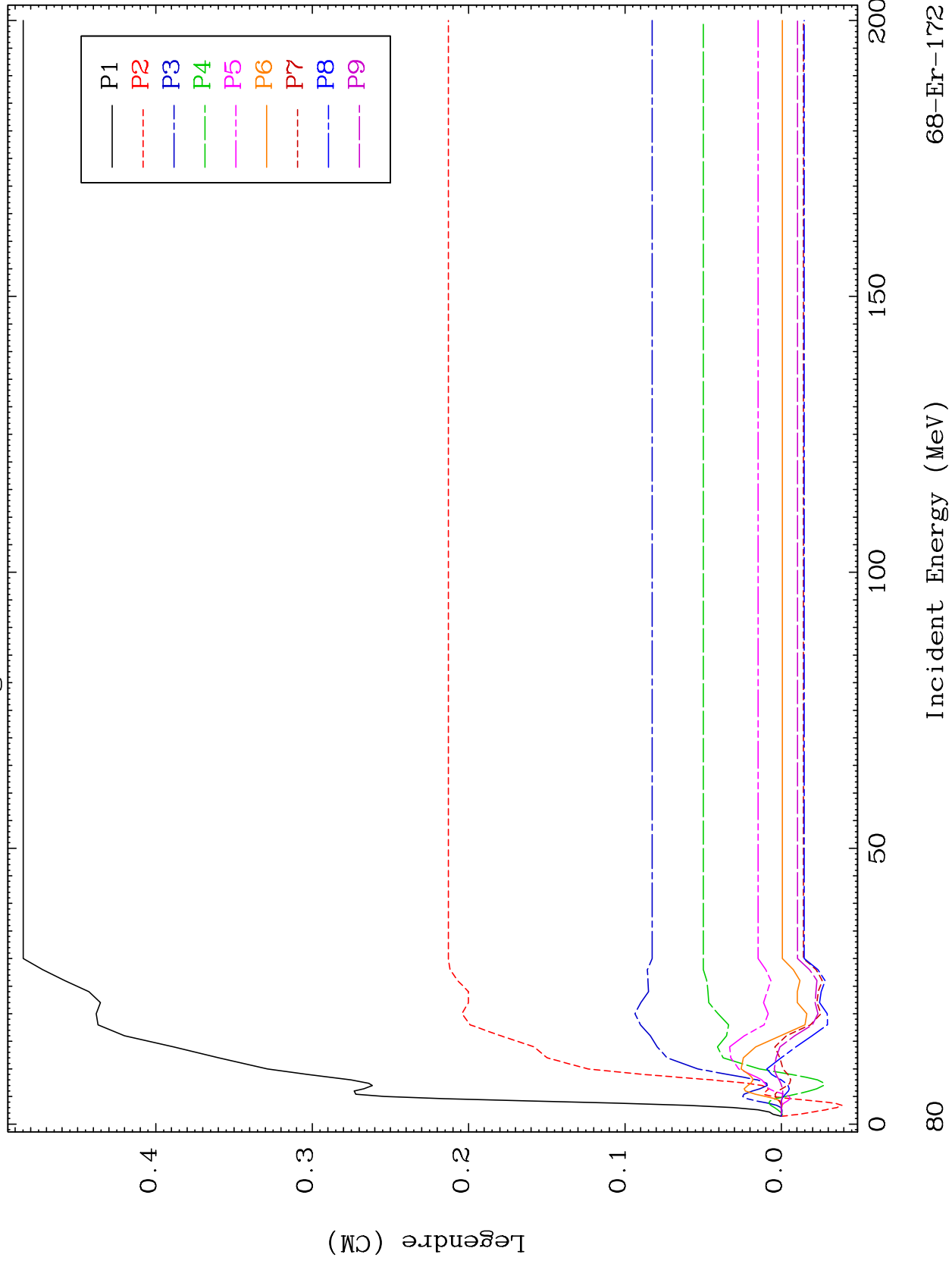


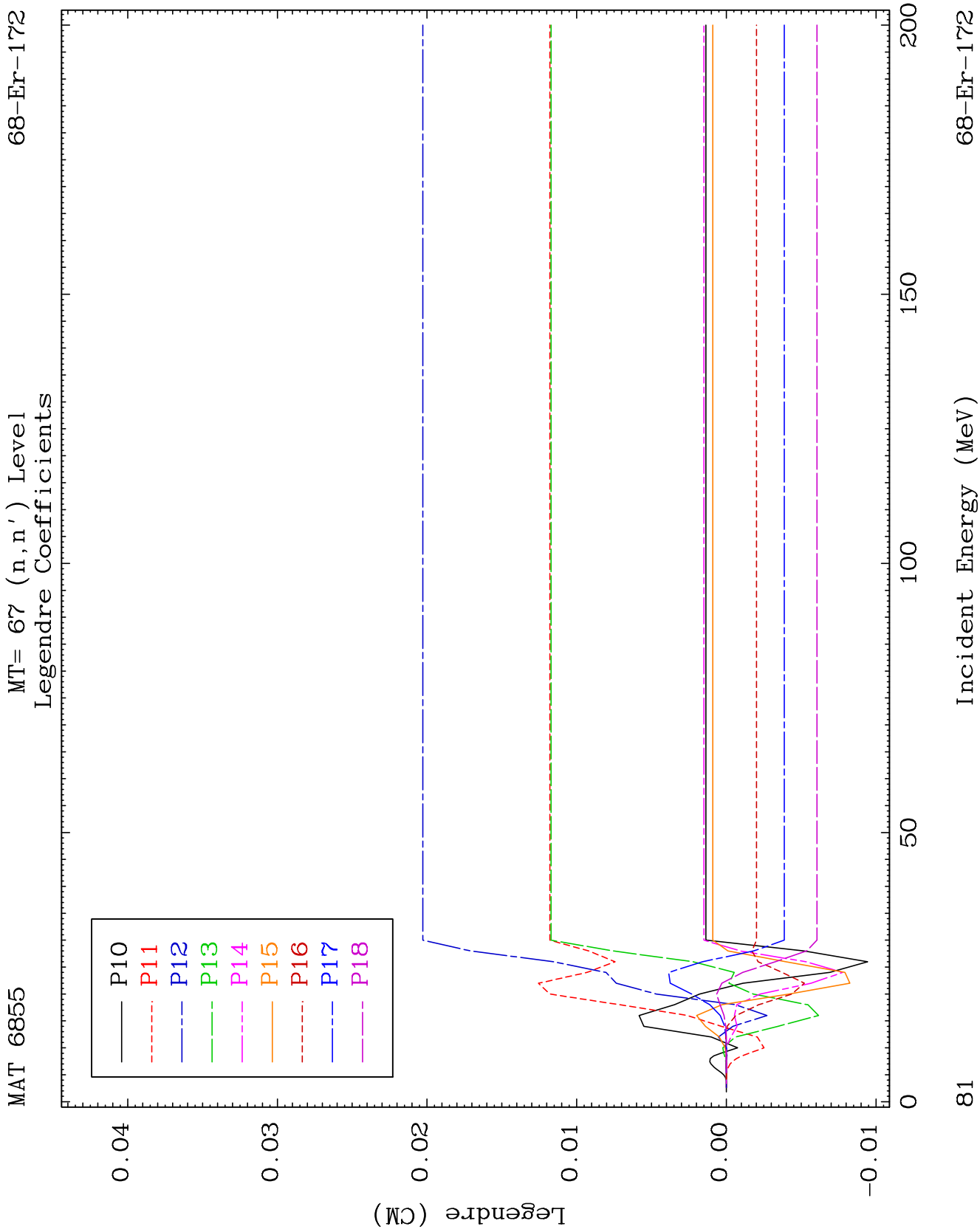


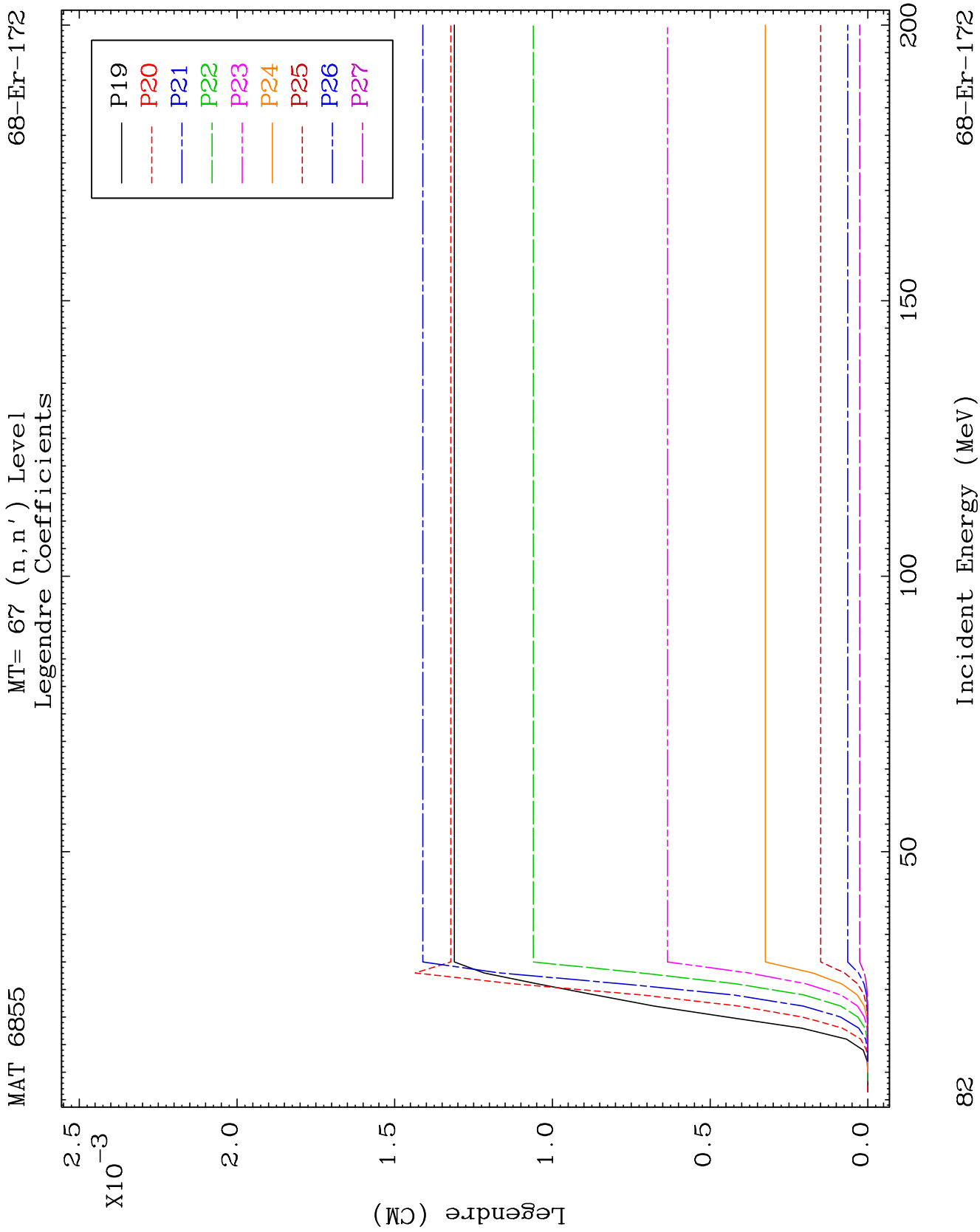
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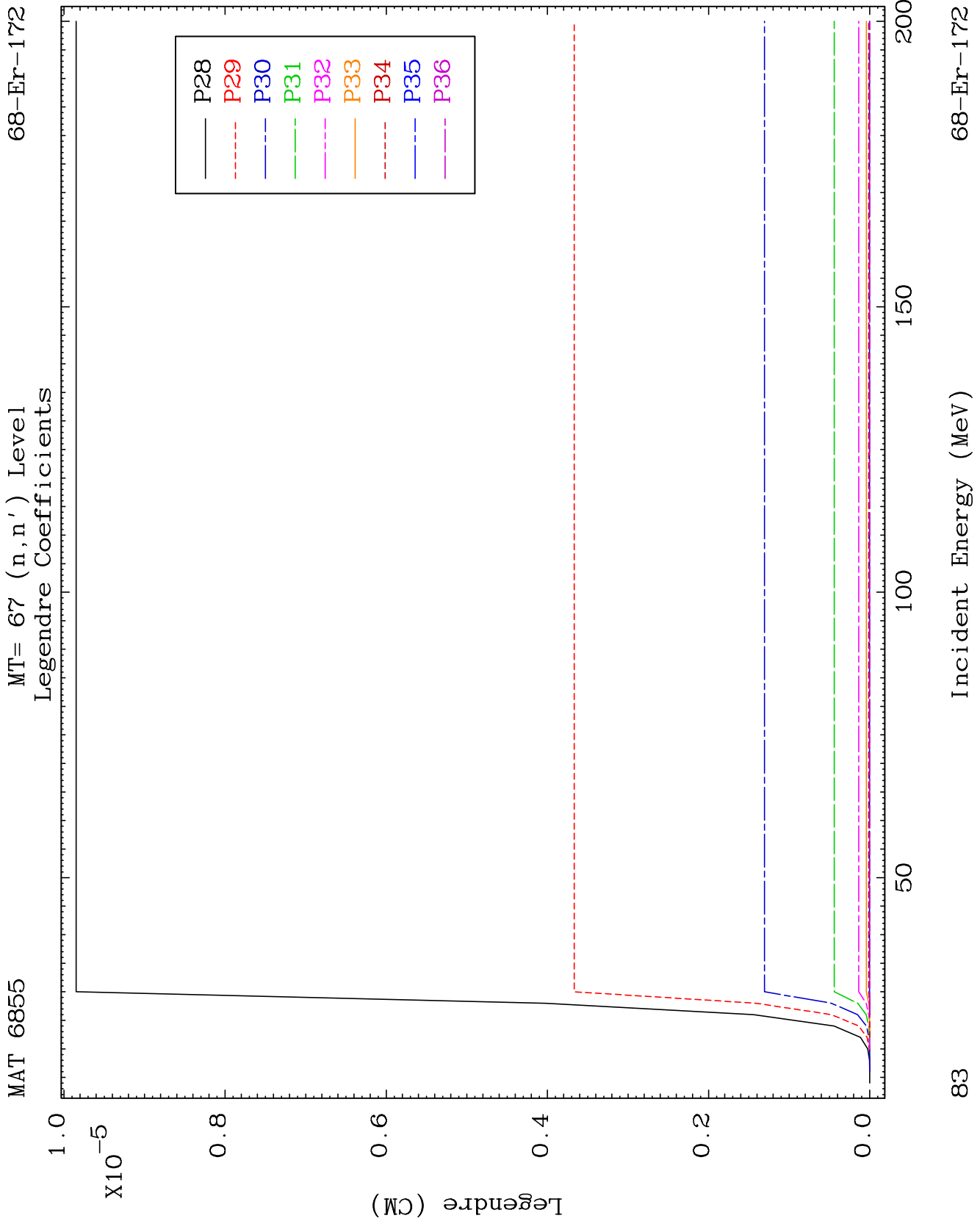
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Legendre Coefficients

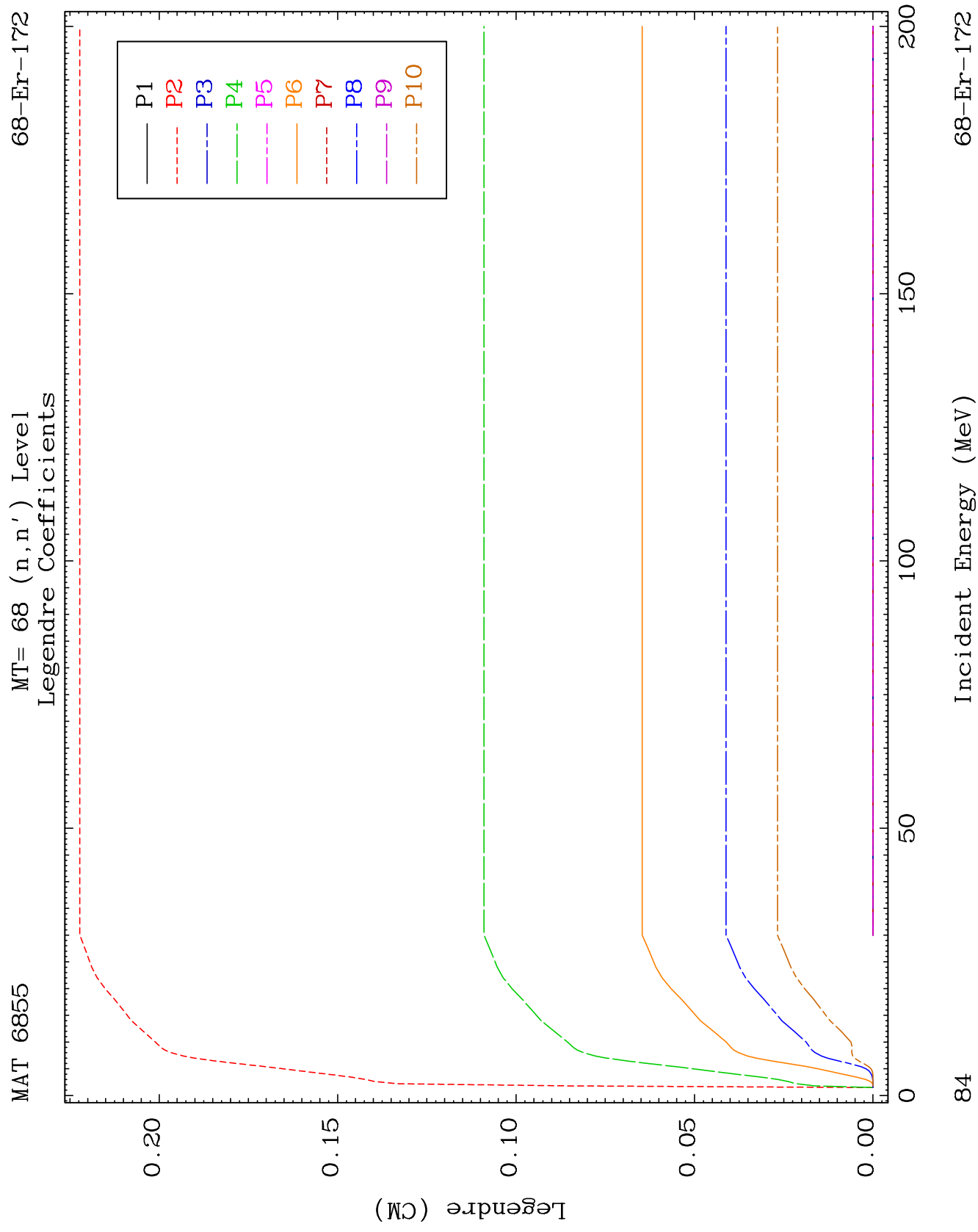
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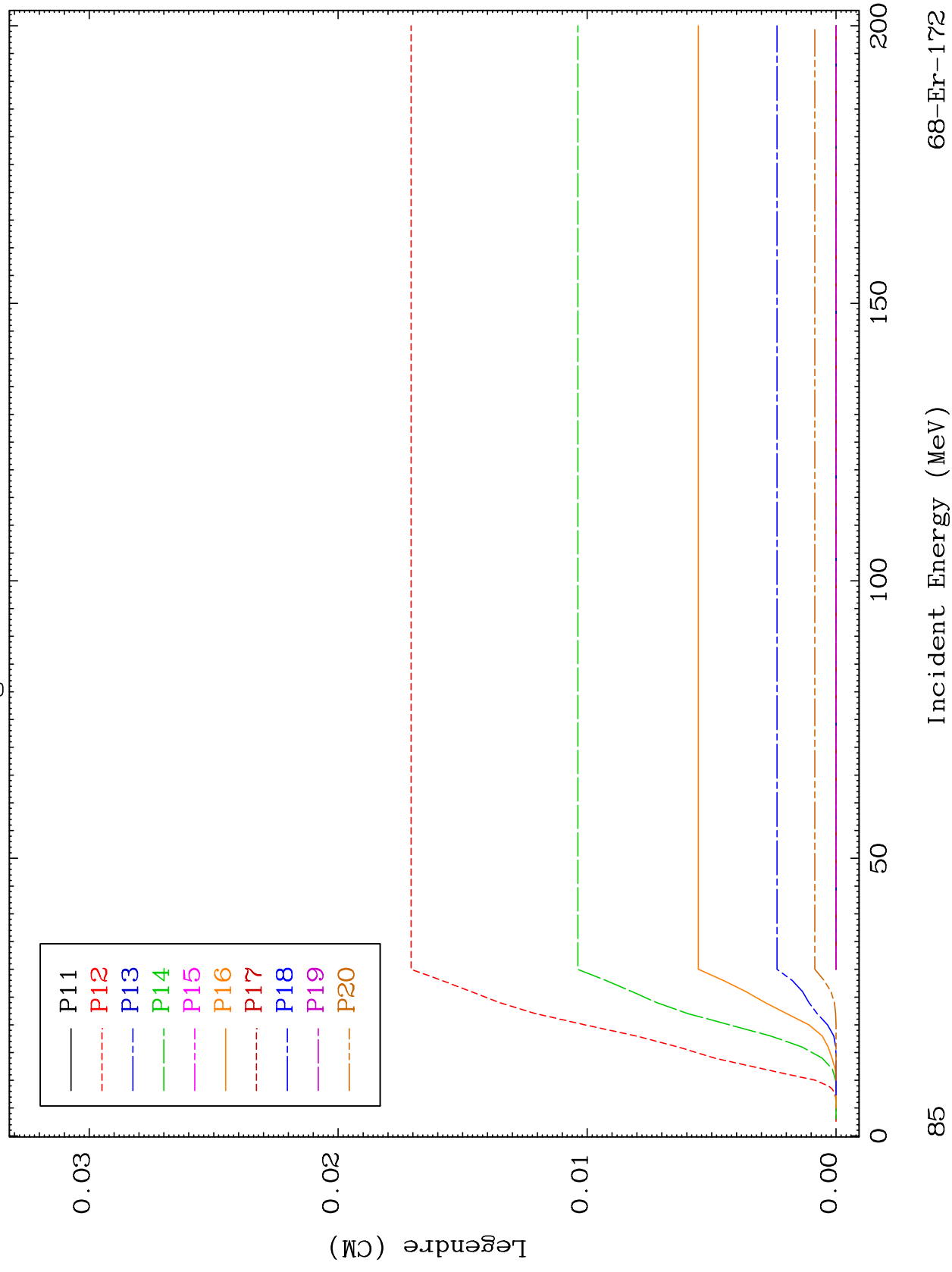




MAT 6855

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

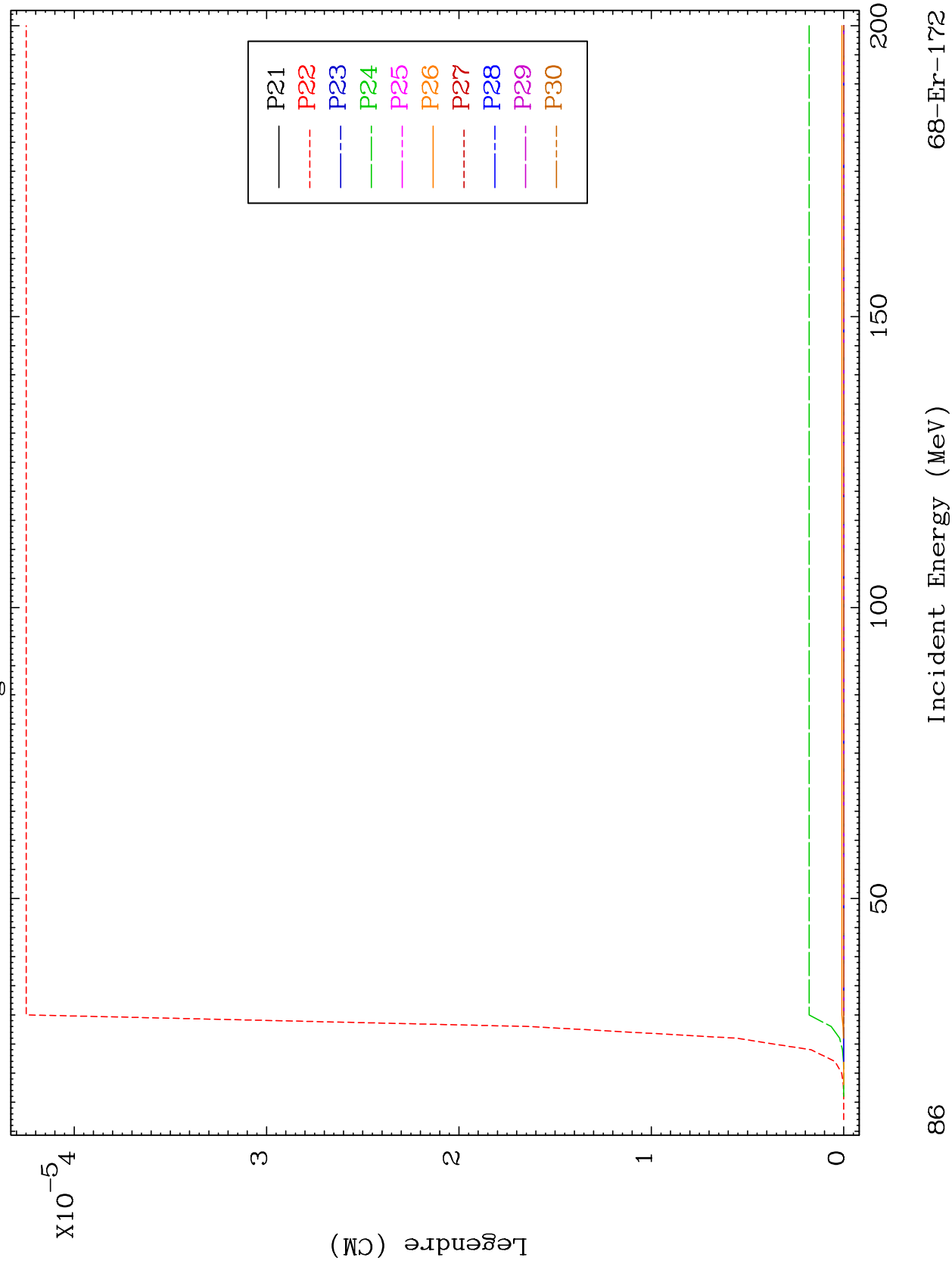
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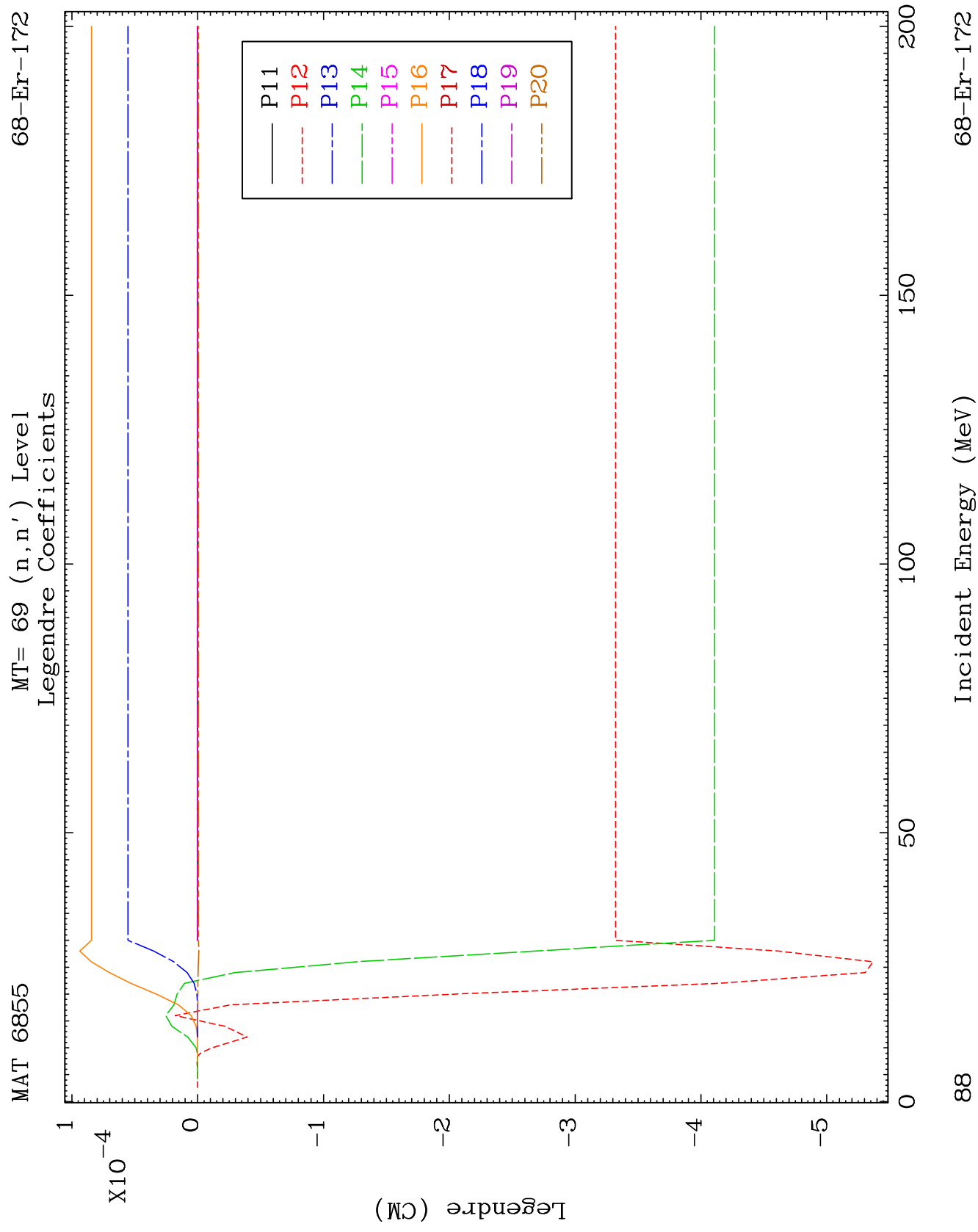


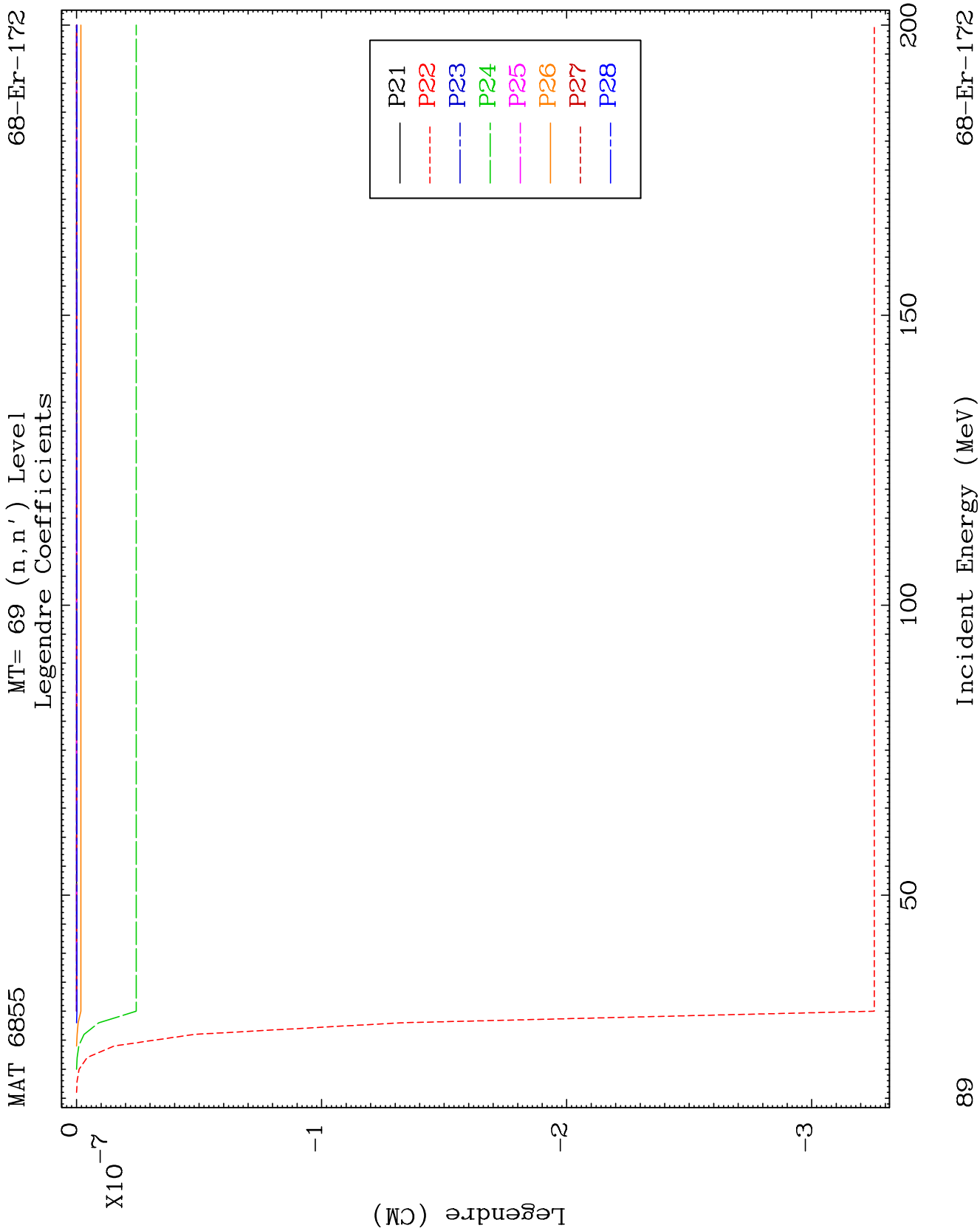
MAT 6855

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

68-Er-172



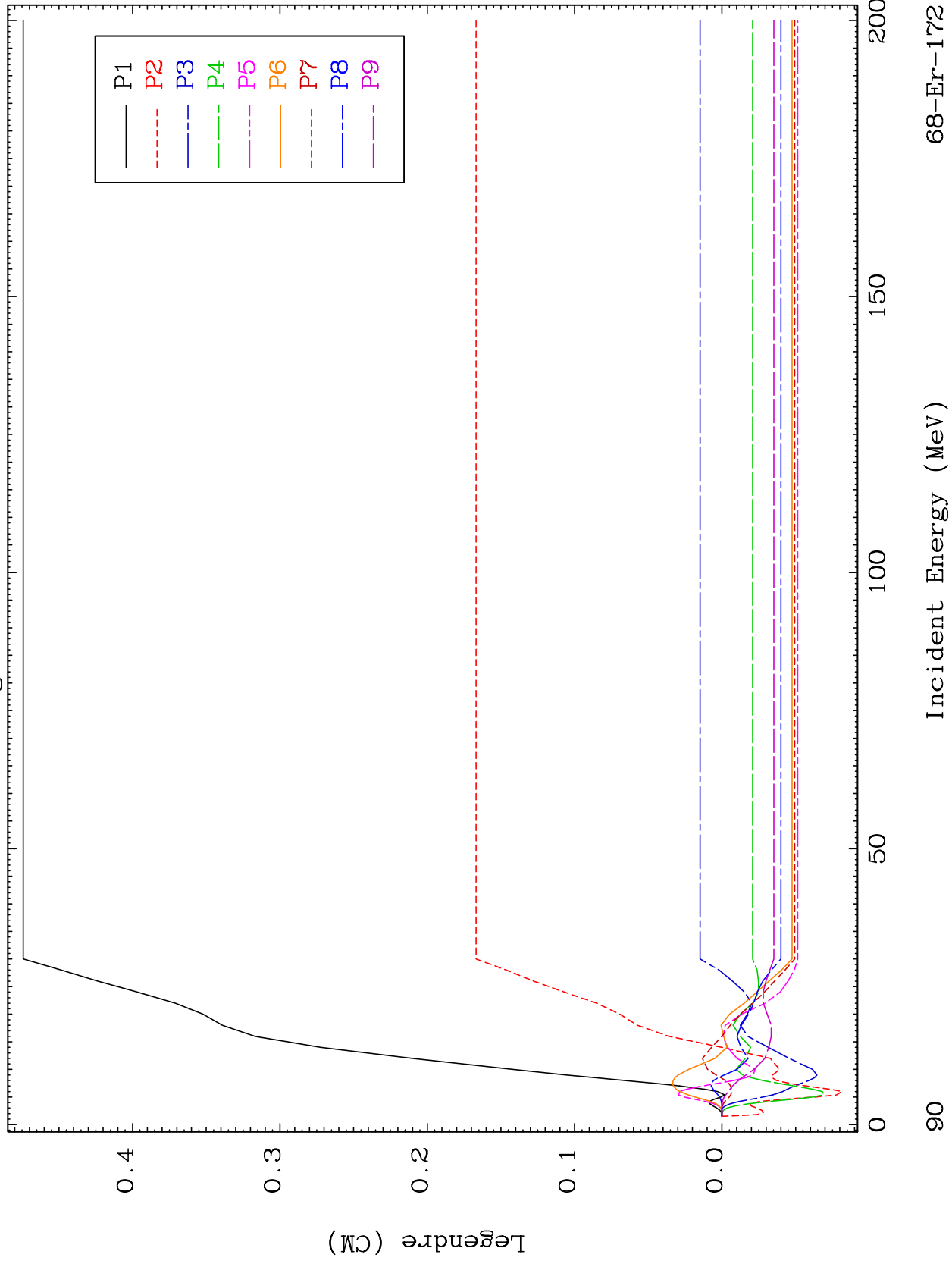


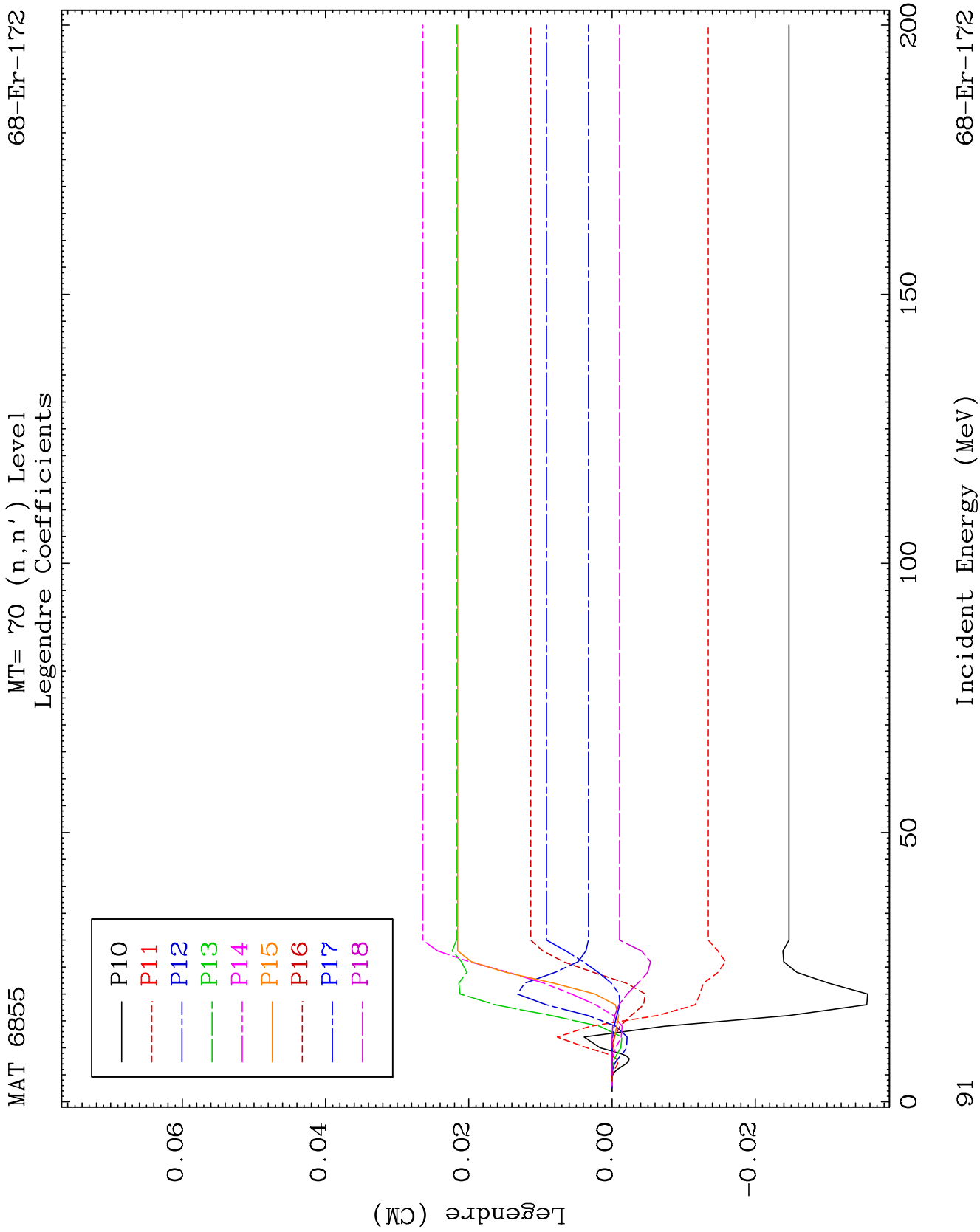


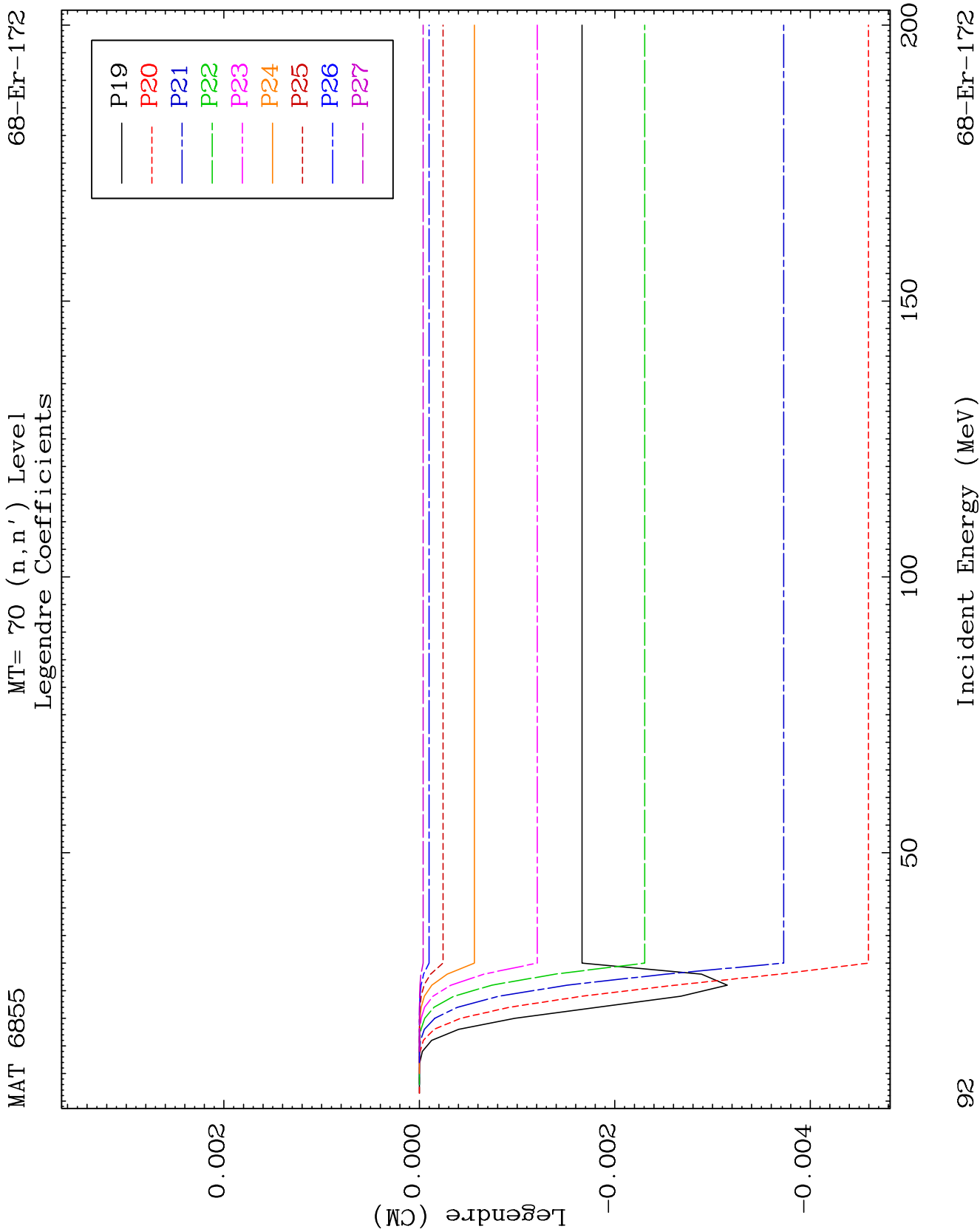
MAT 6855

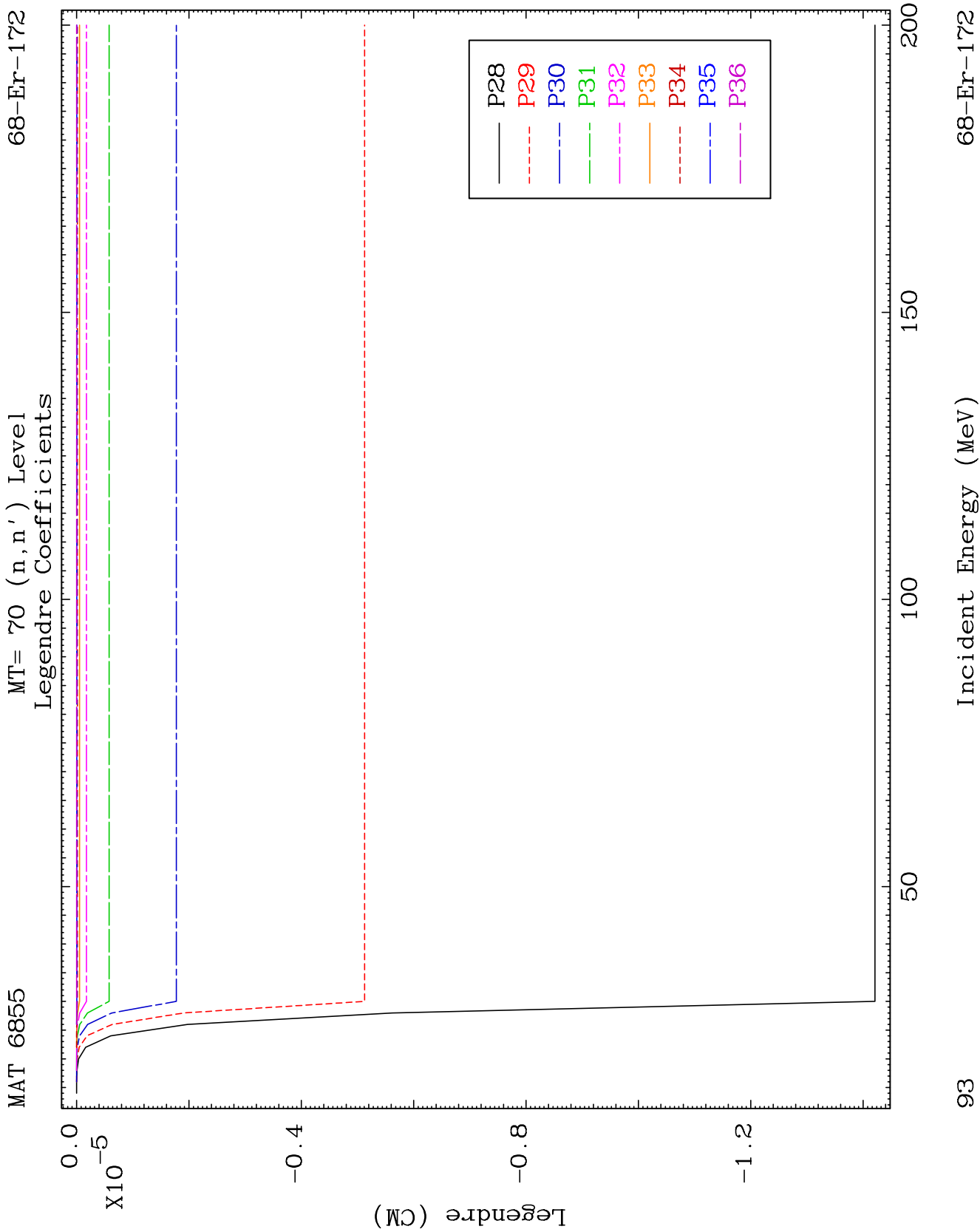
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Legendre Coefficients

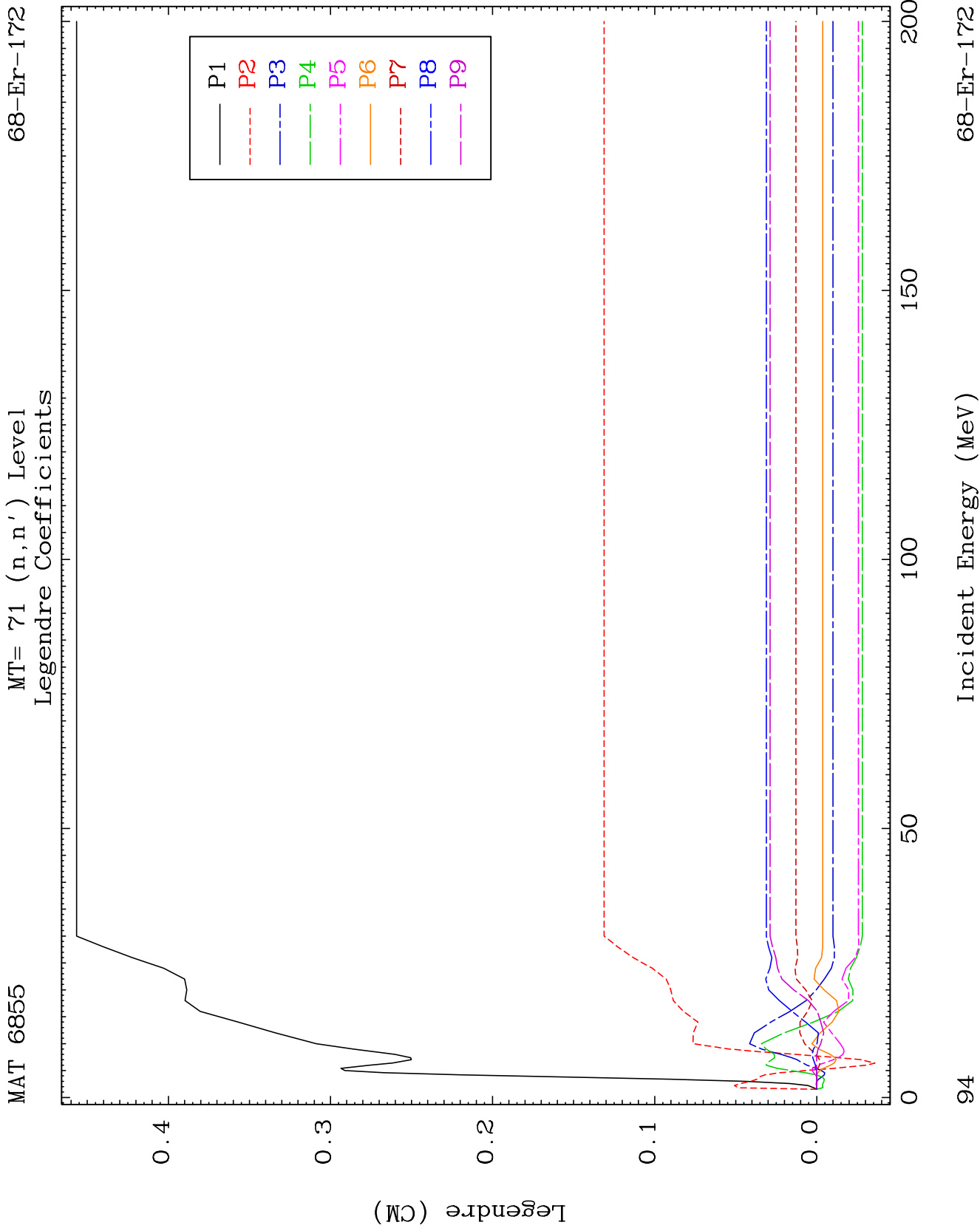
68-Er-172

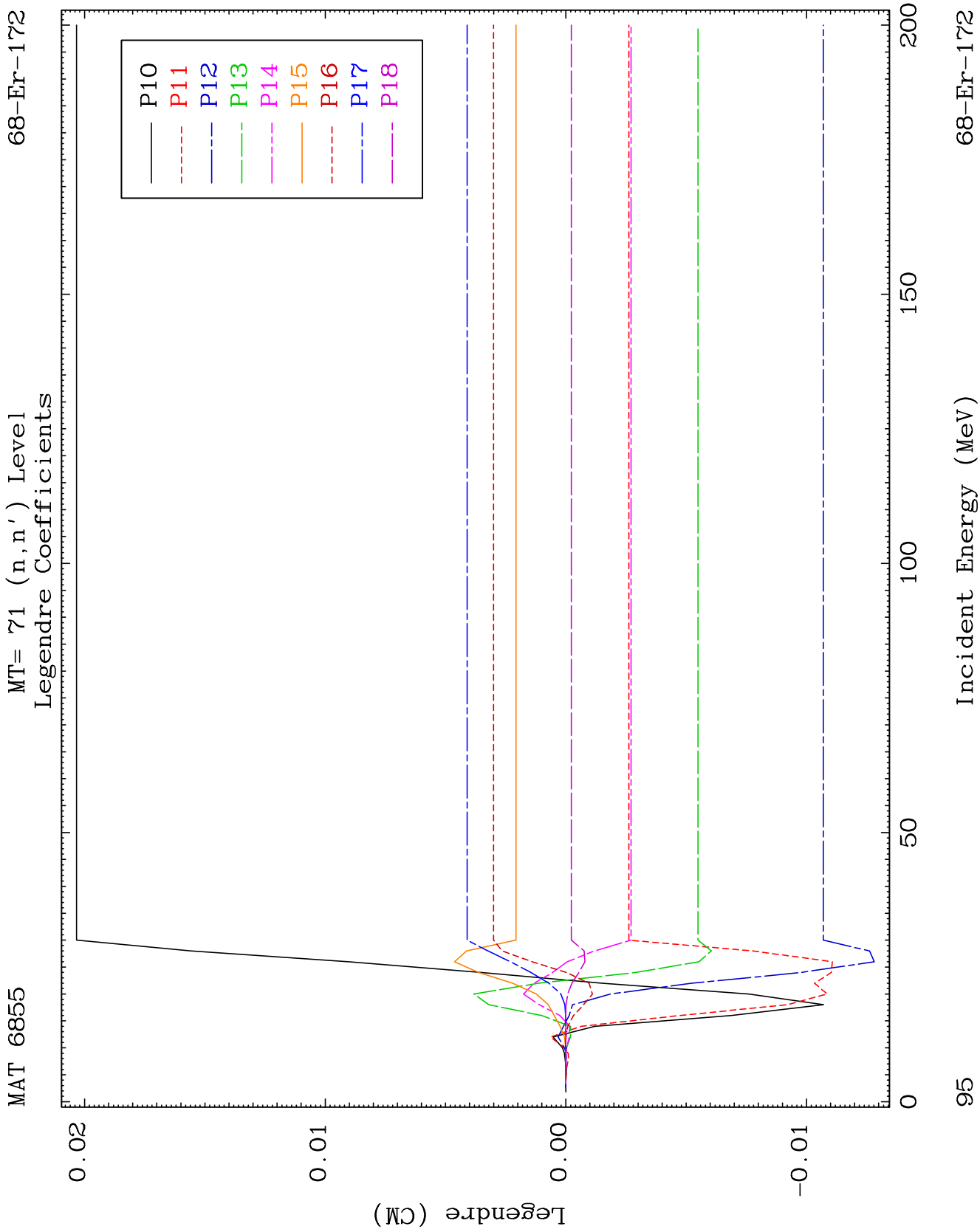


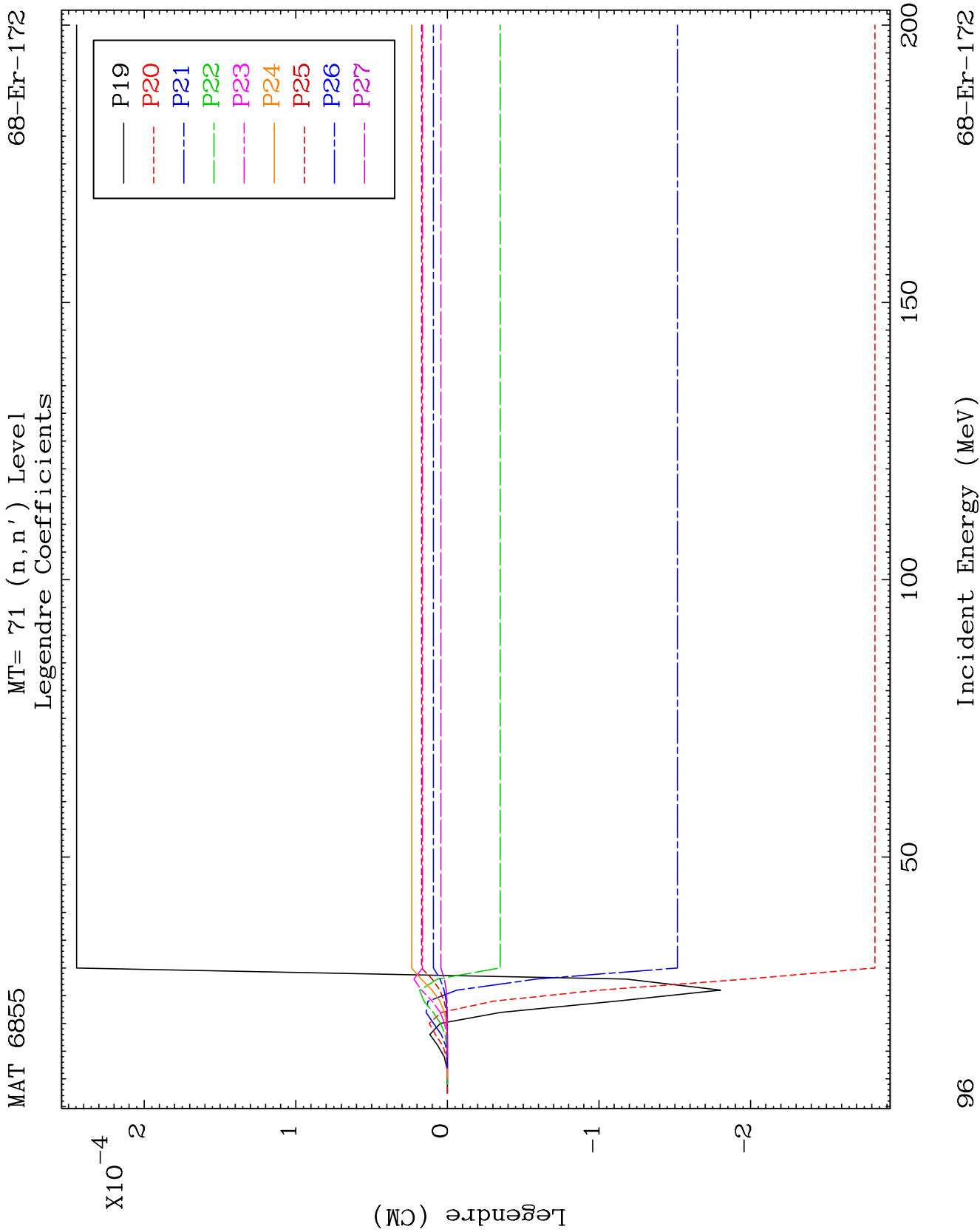


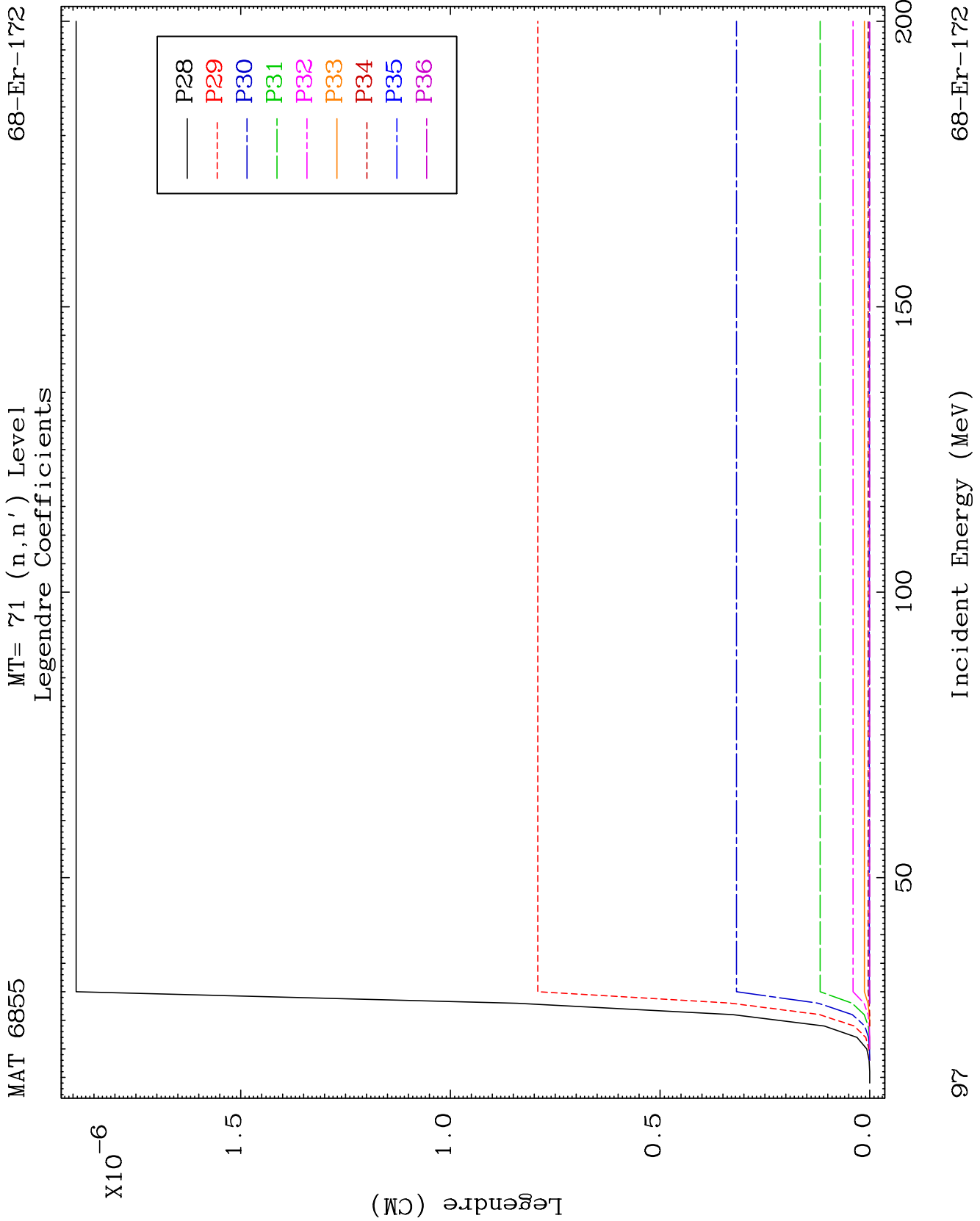


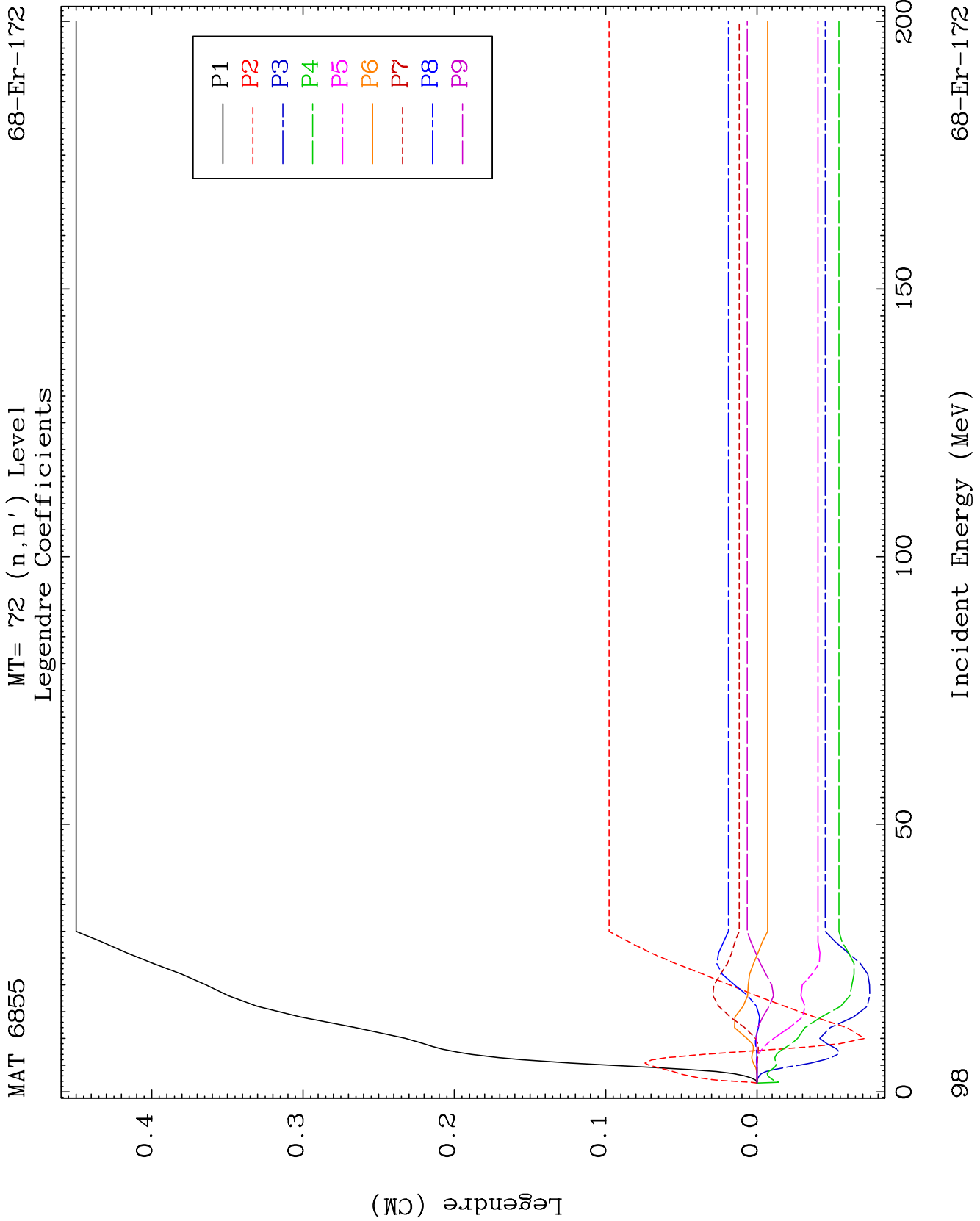








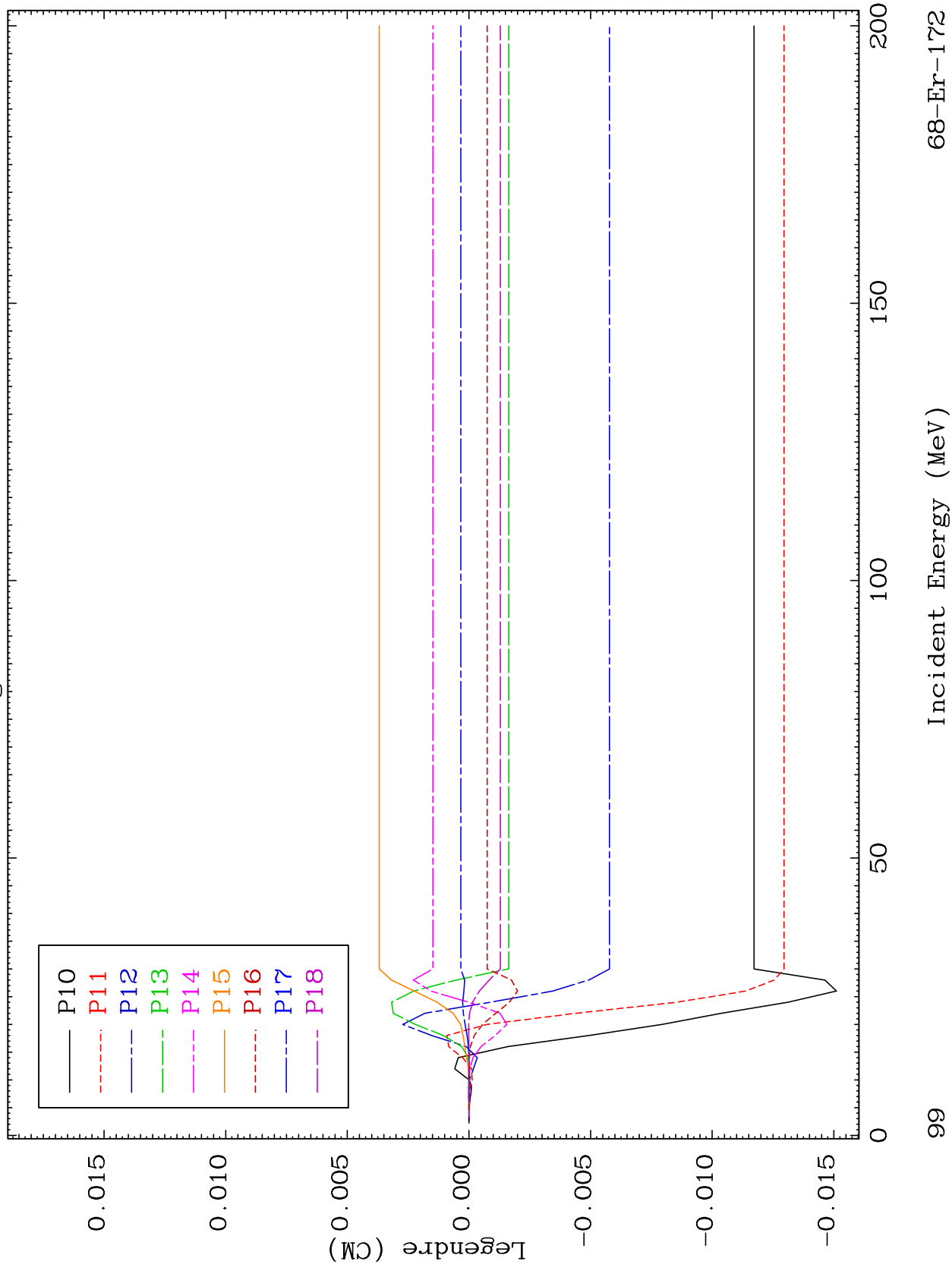


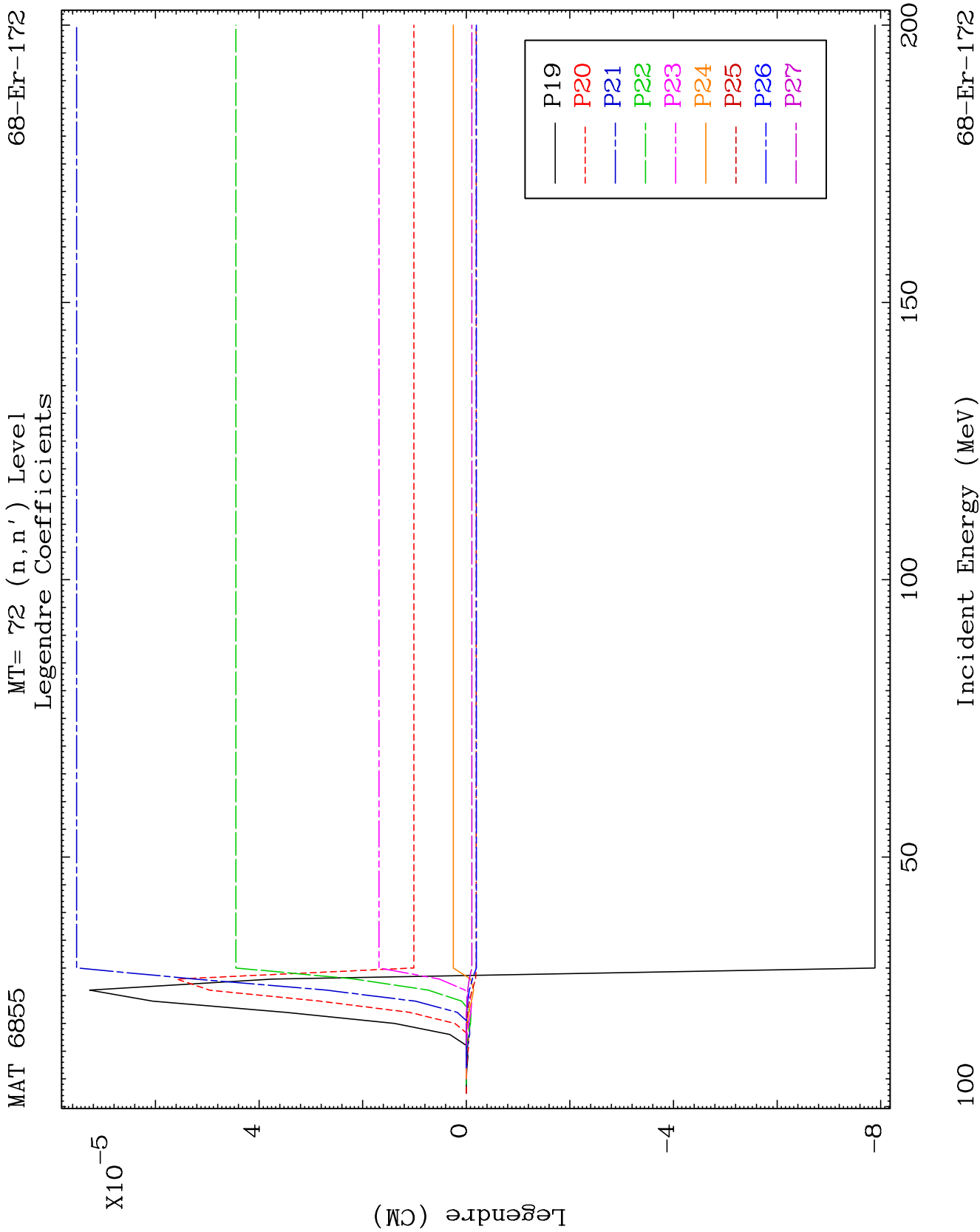


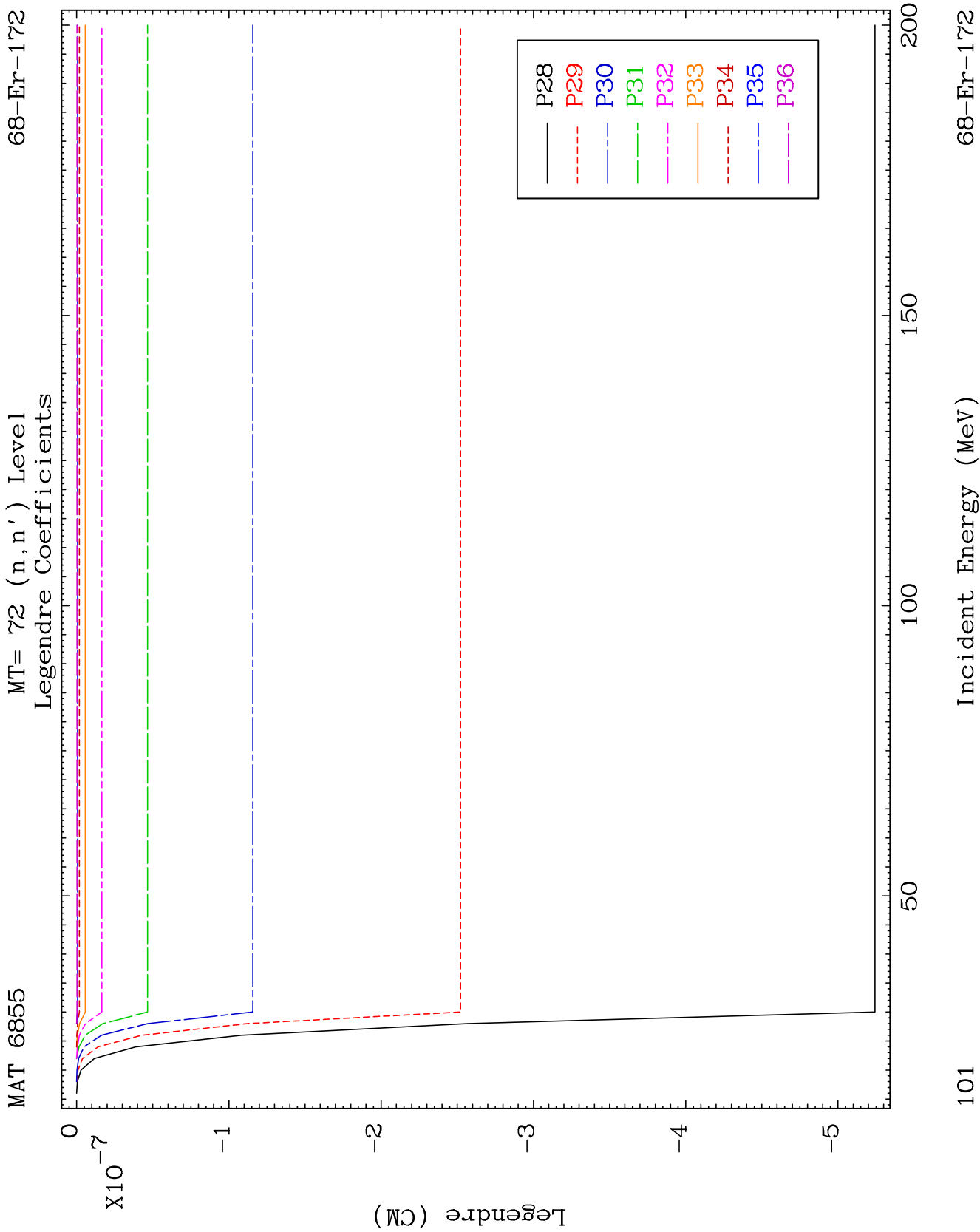
MAT 6855

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

68-Er-172



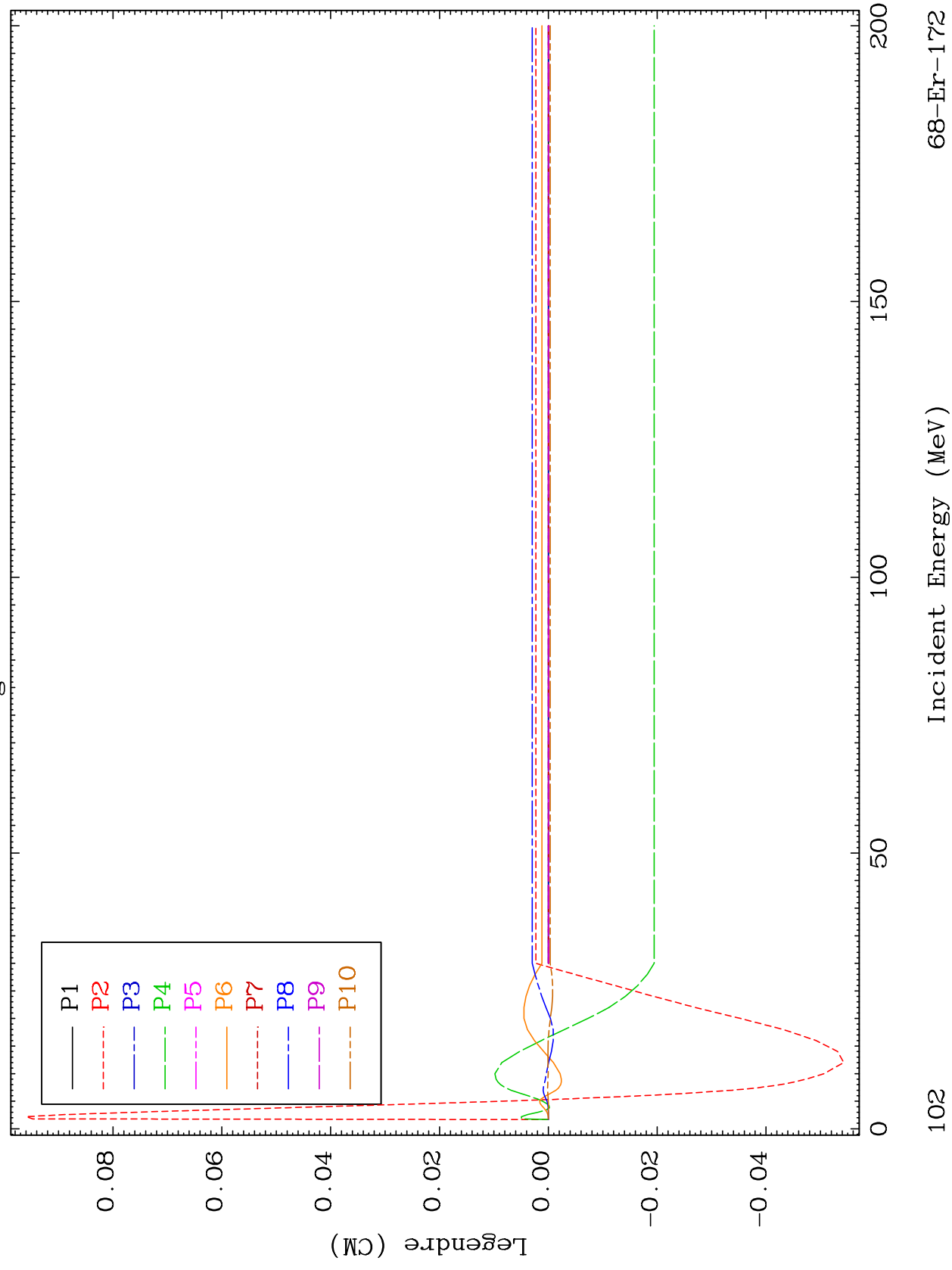


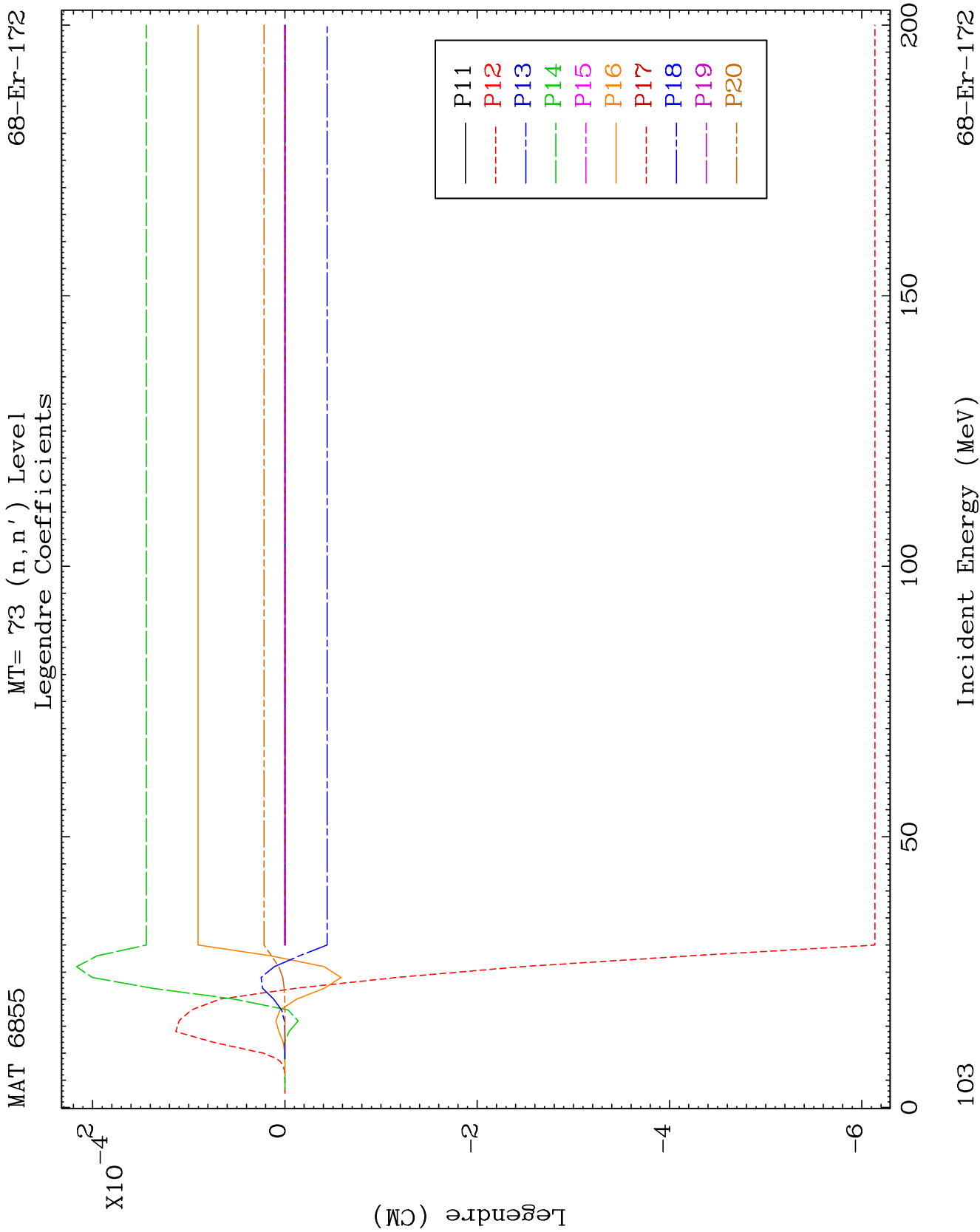


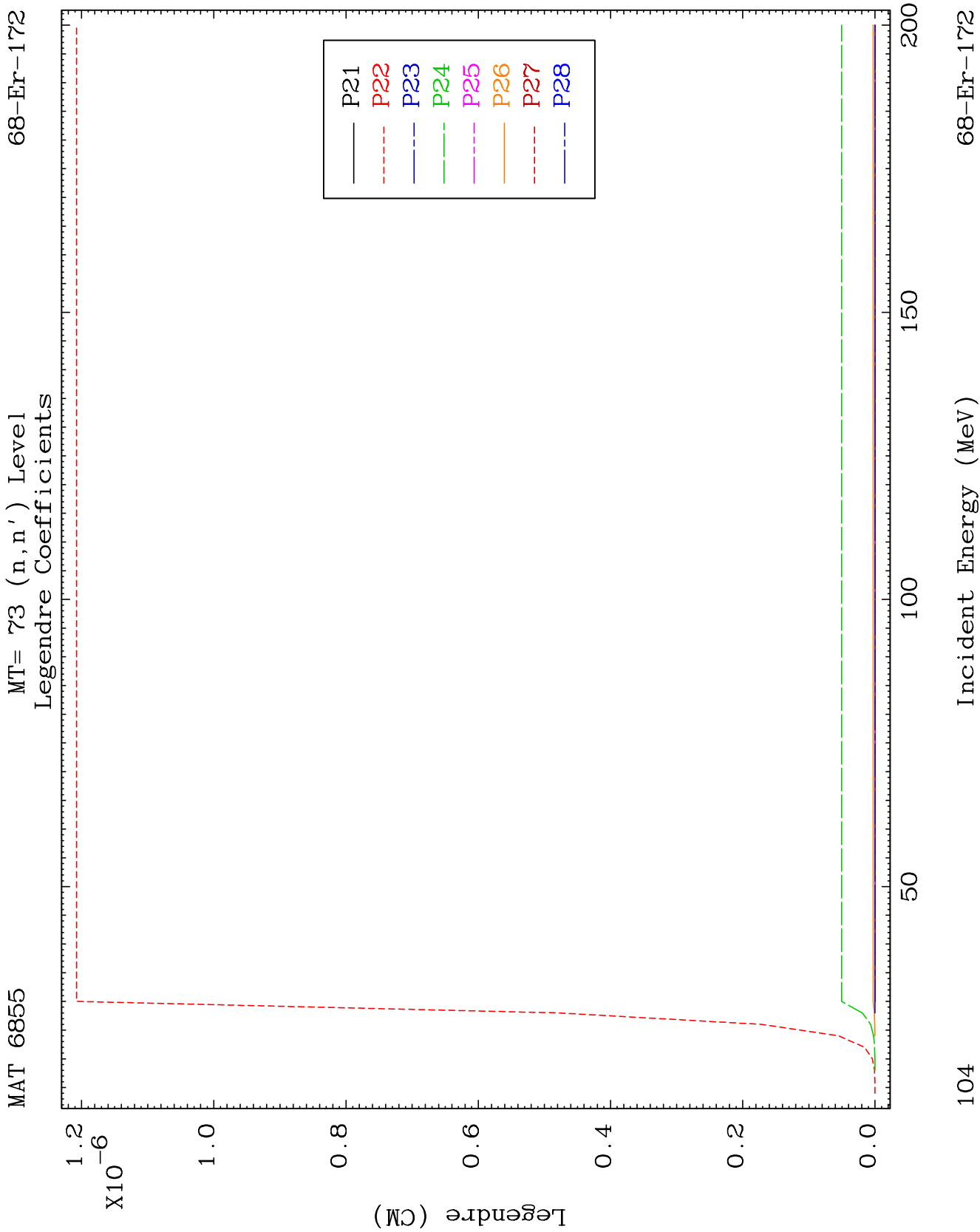
MAT 6855

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

68-Er-172



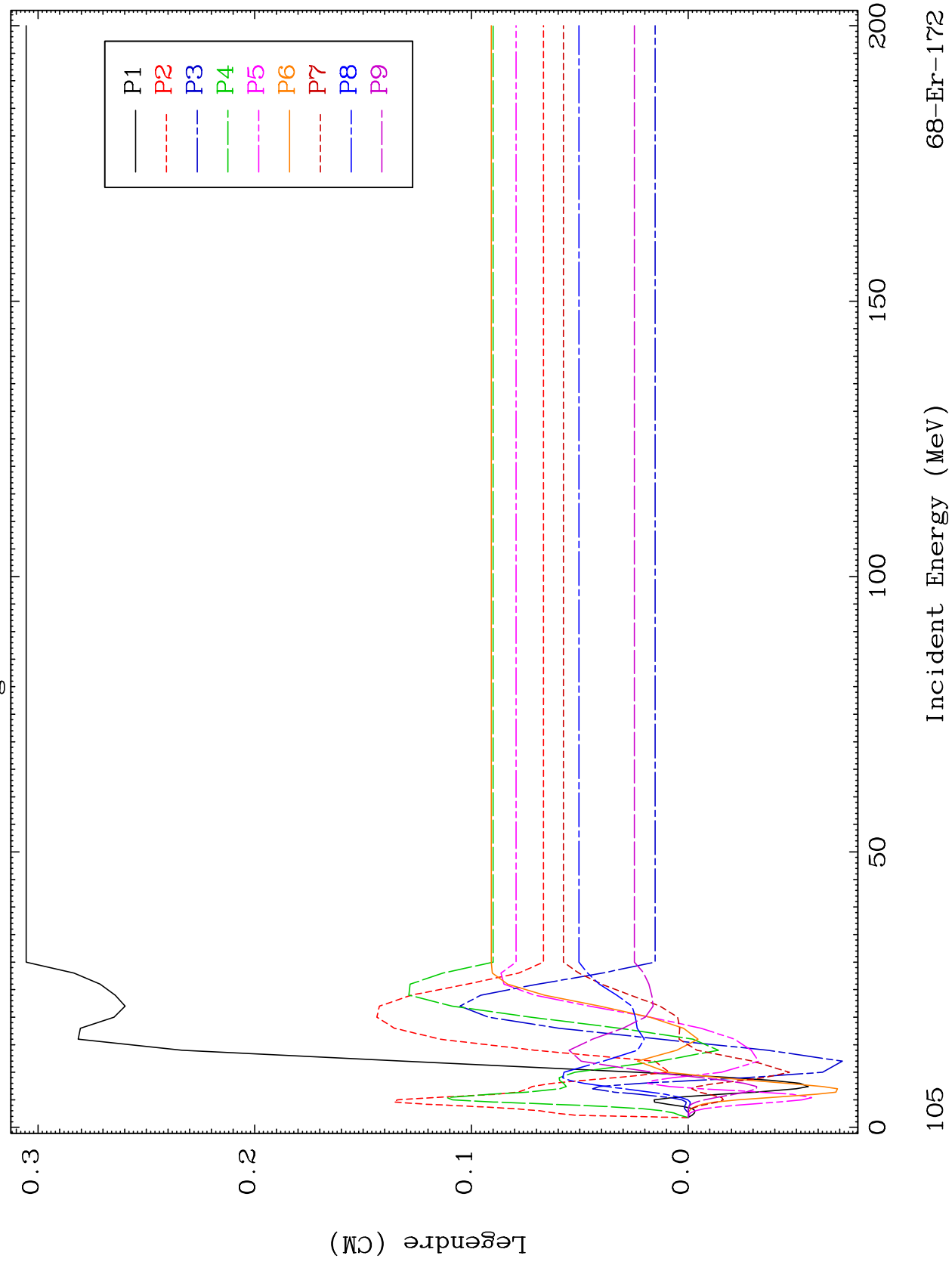


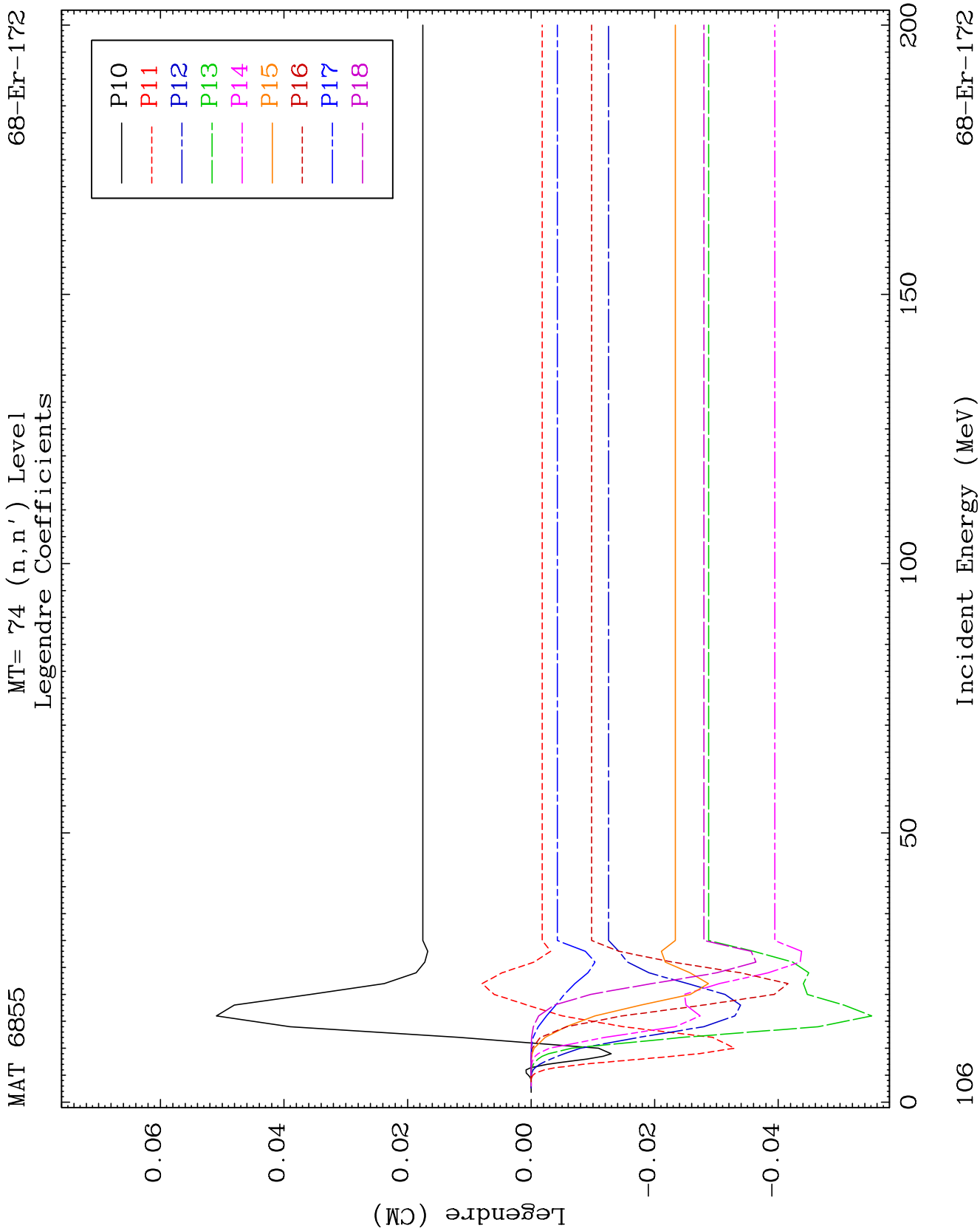


MAT 6855

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

68-Er-172

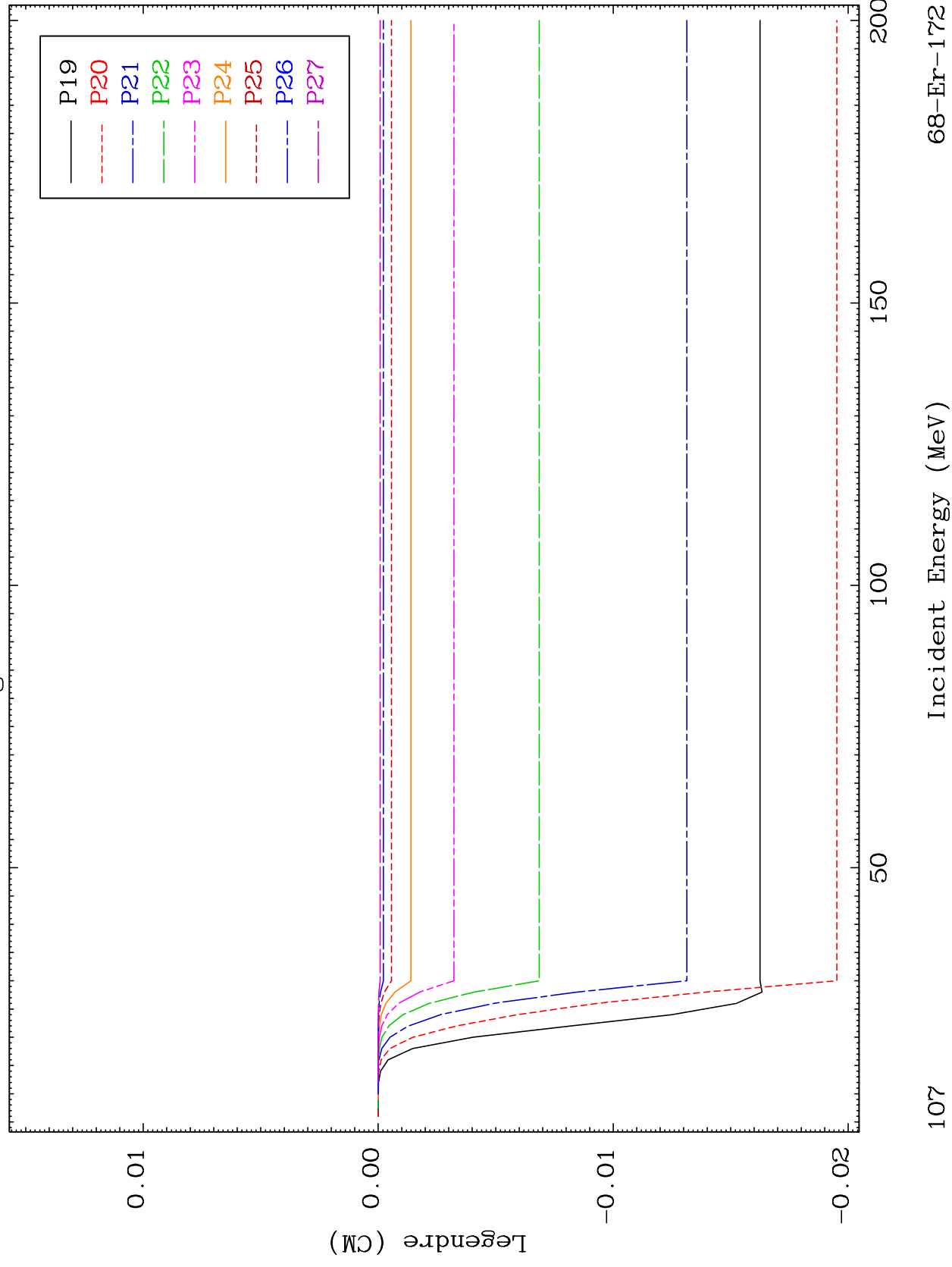


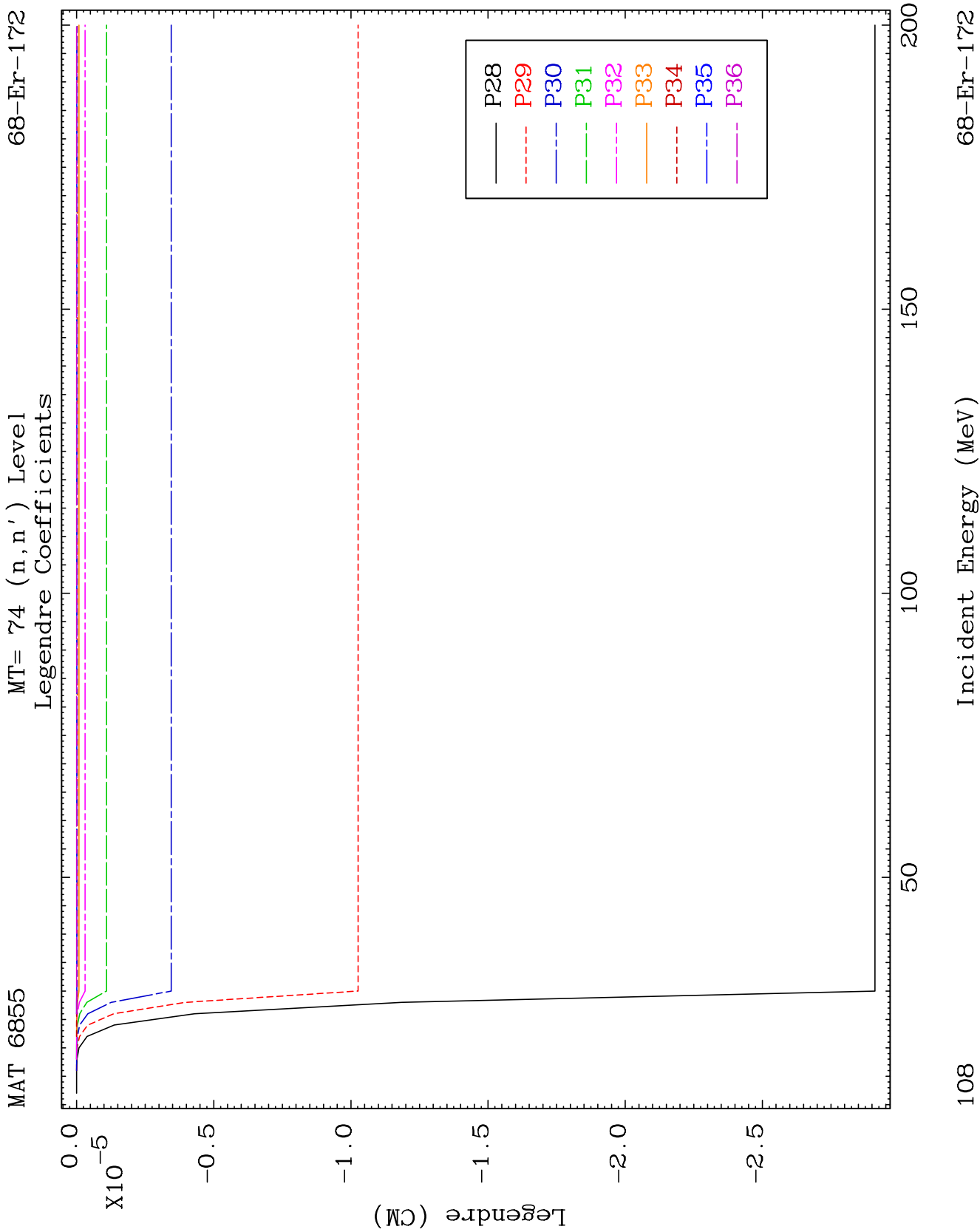


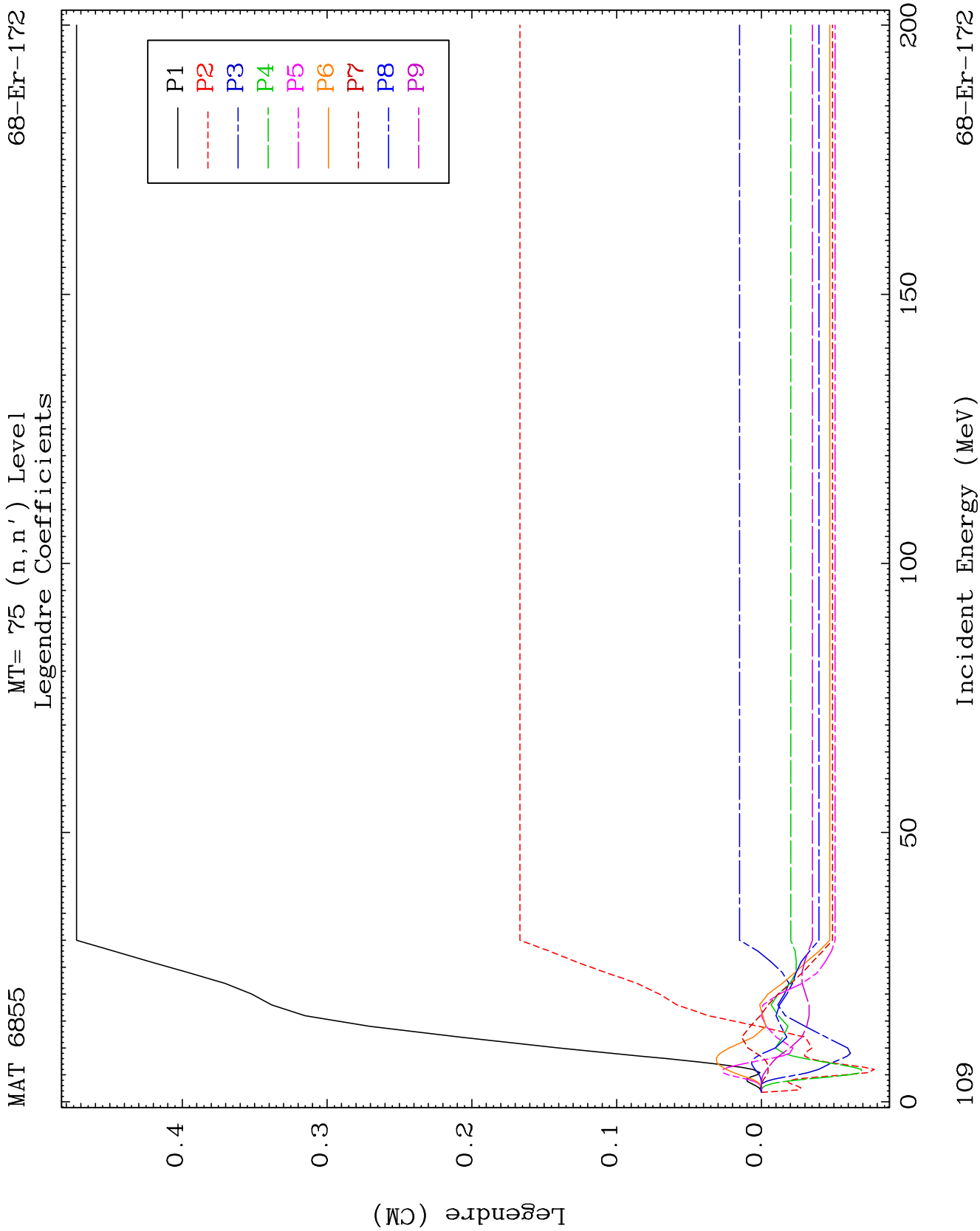
MAT 6855

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

68-Er-172



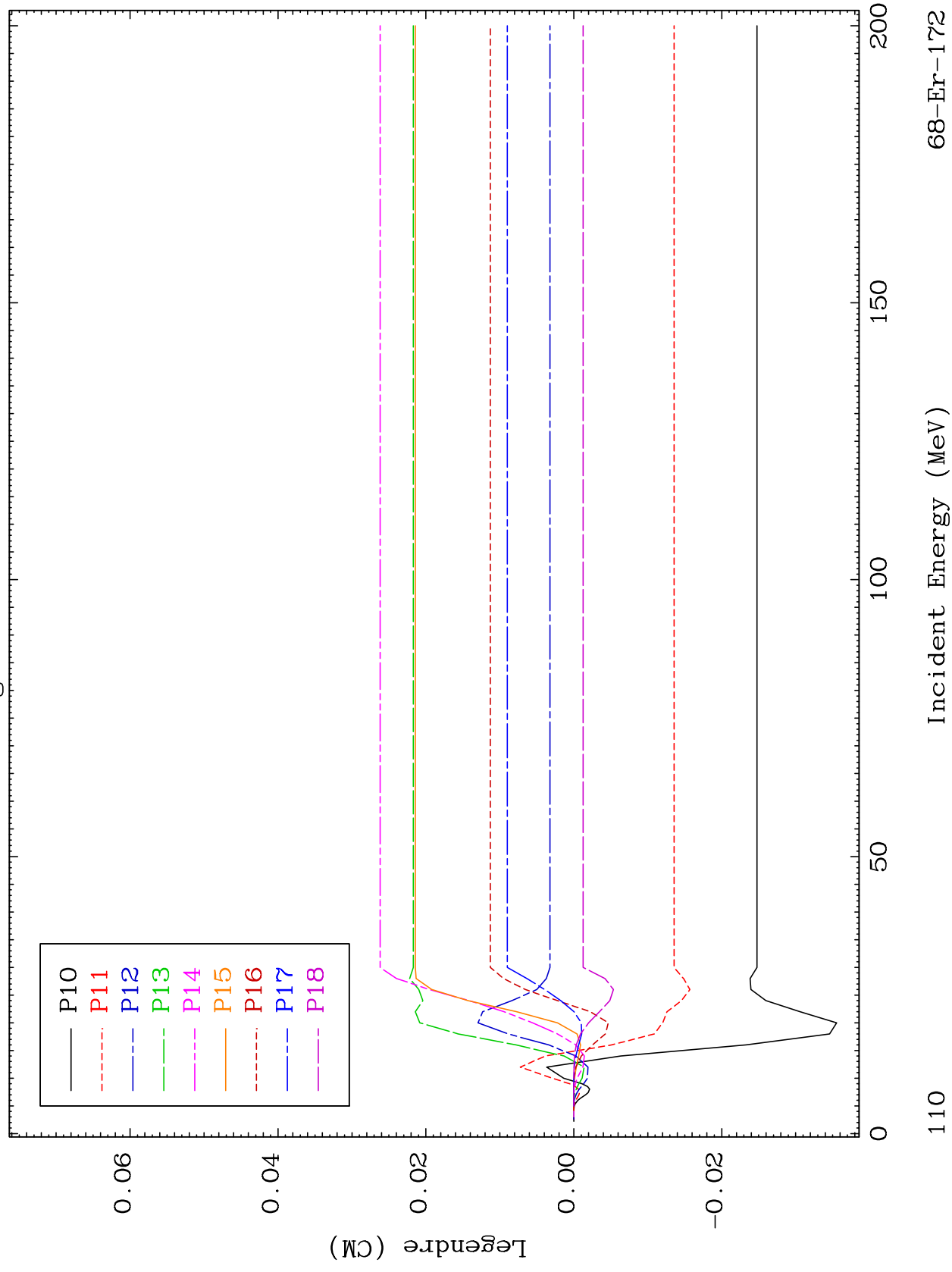


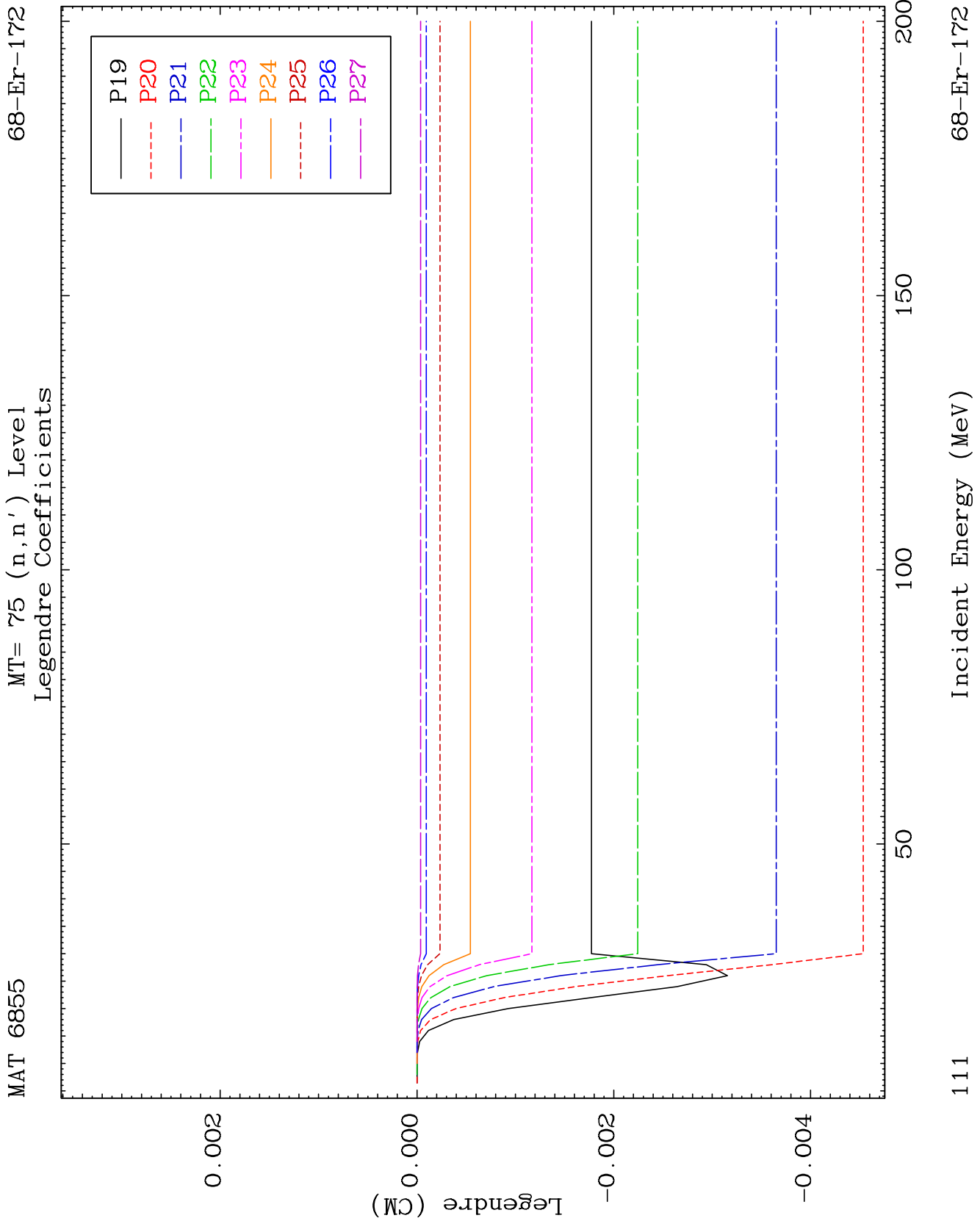


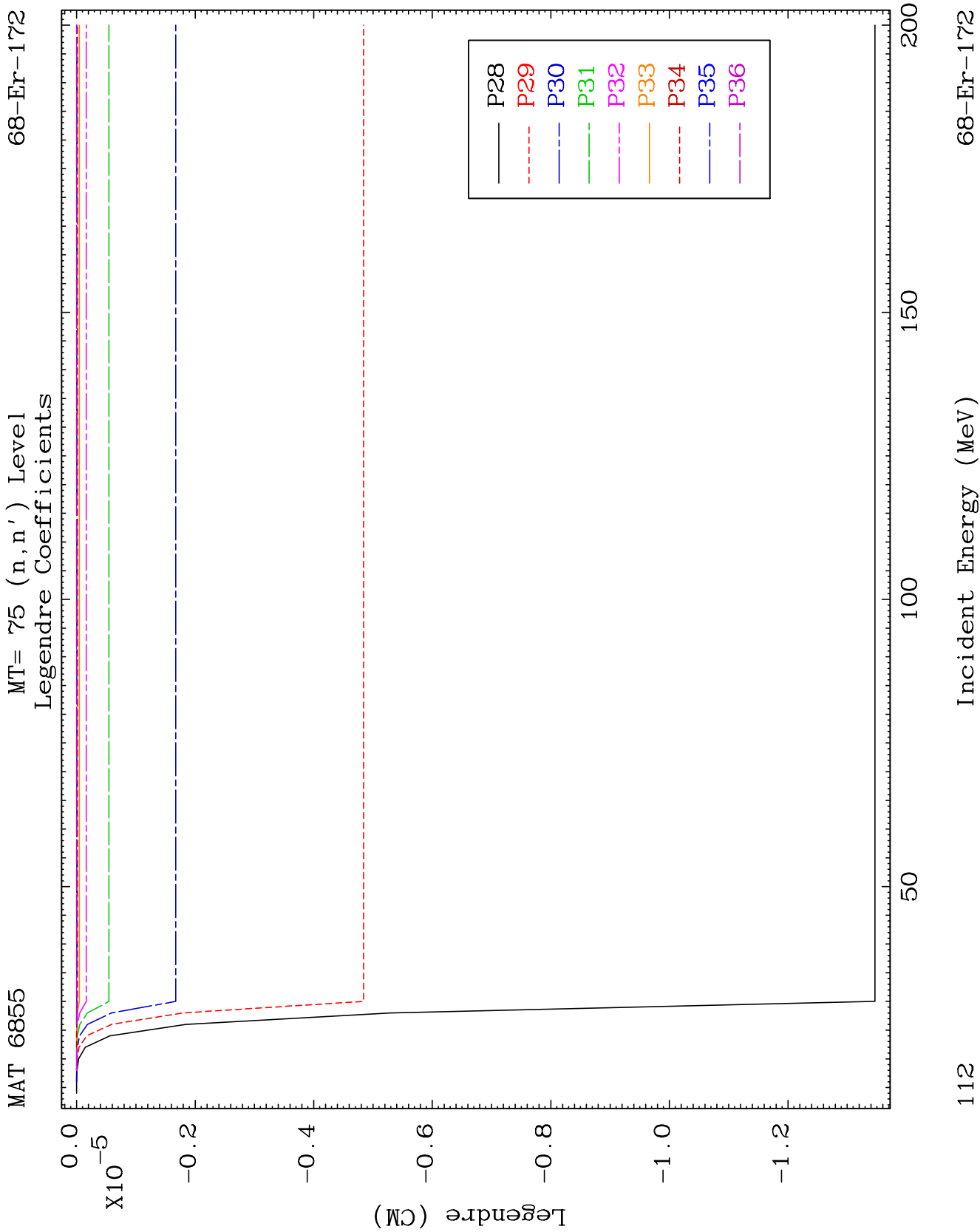
MAT 6855

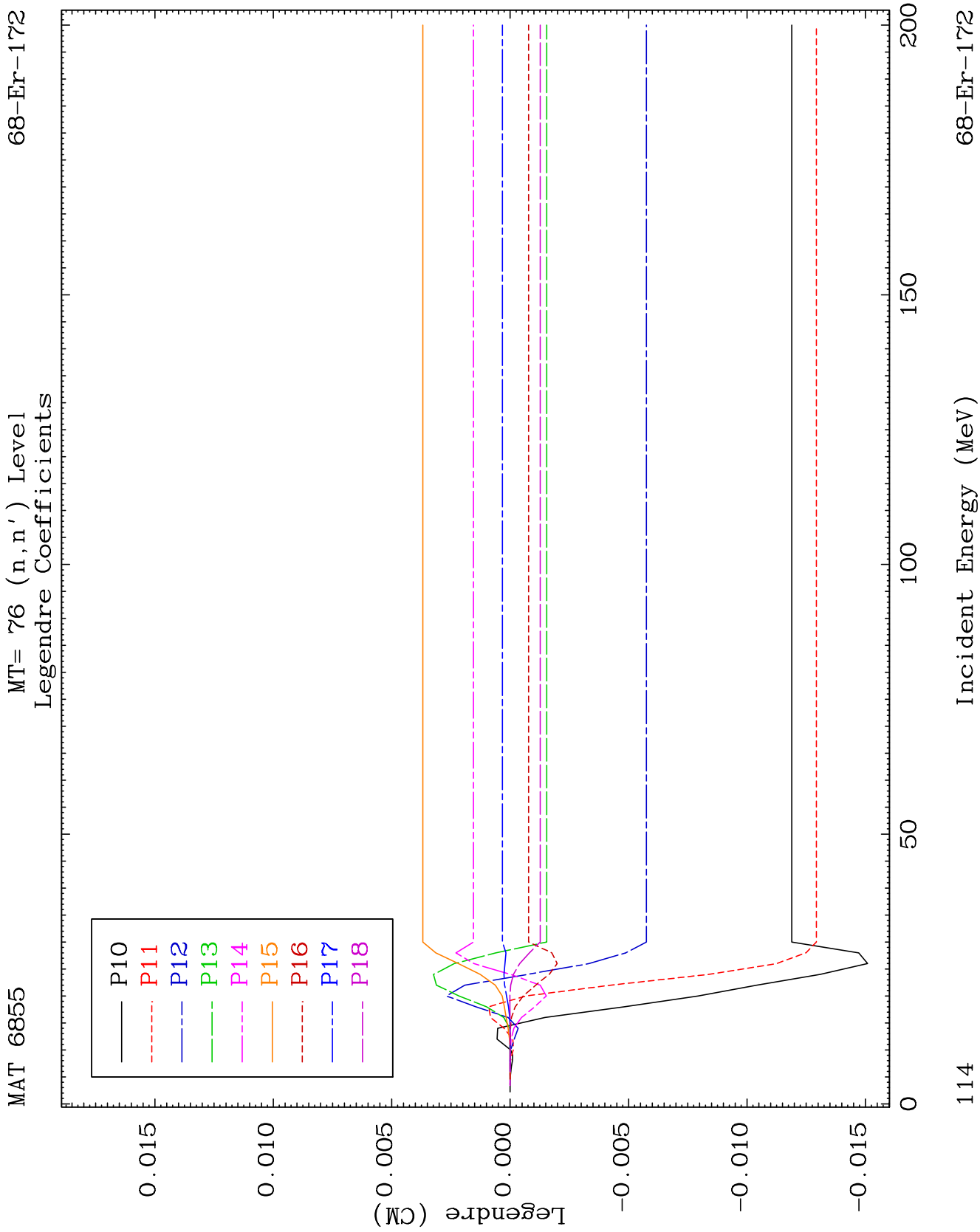
MT= 75 (n, n') Level
Legendre Coefficients

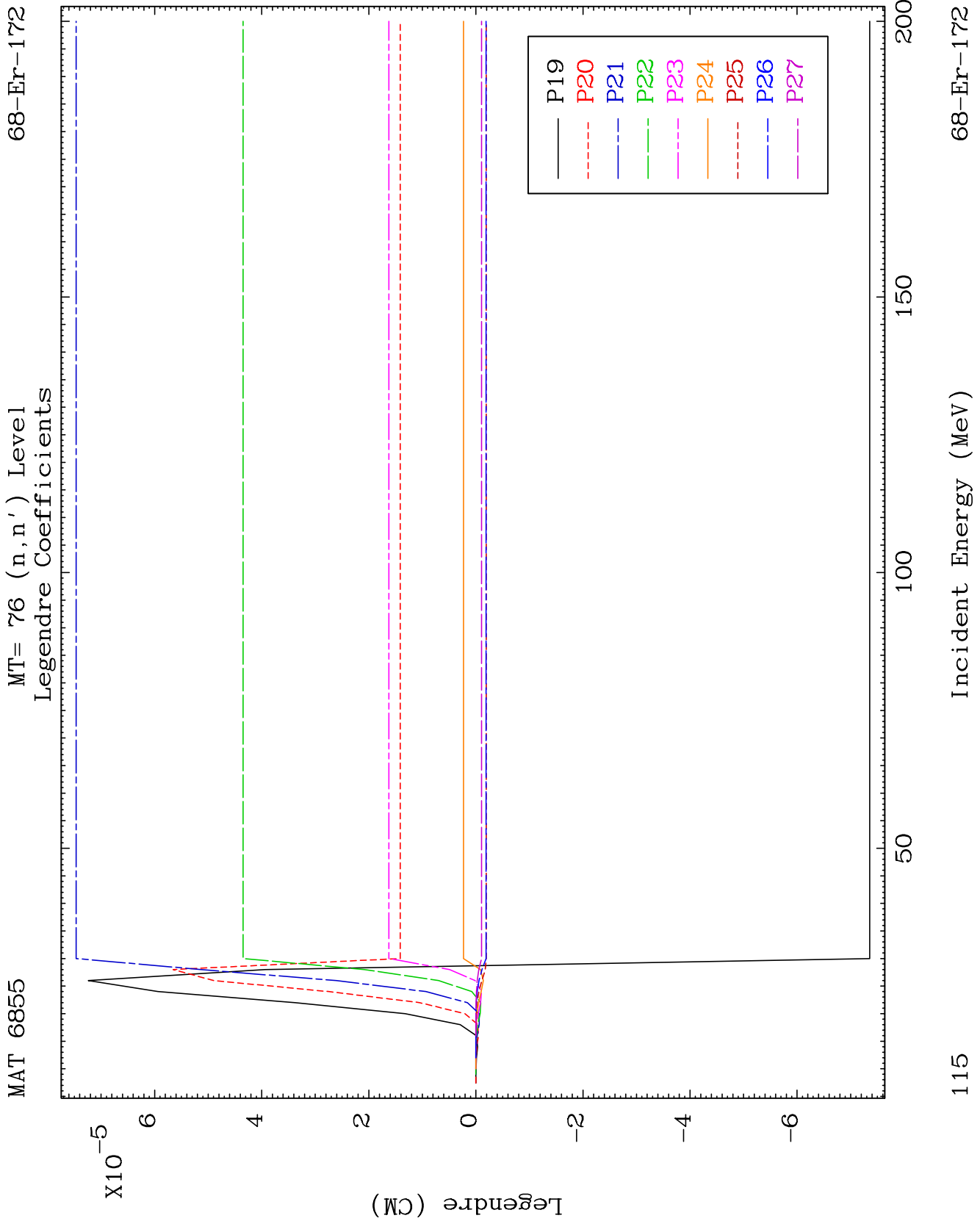
68-Er-172

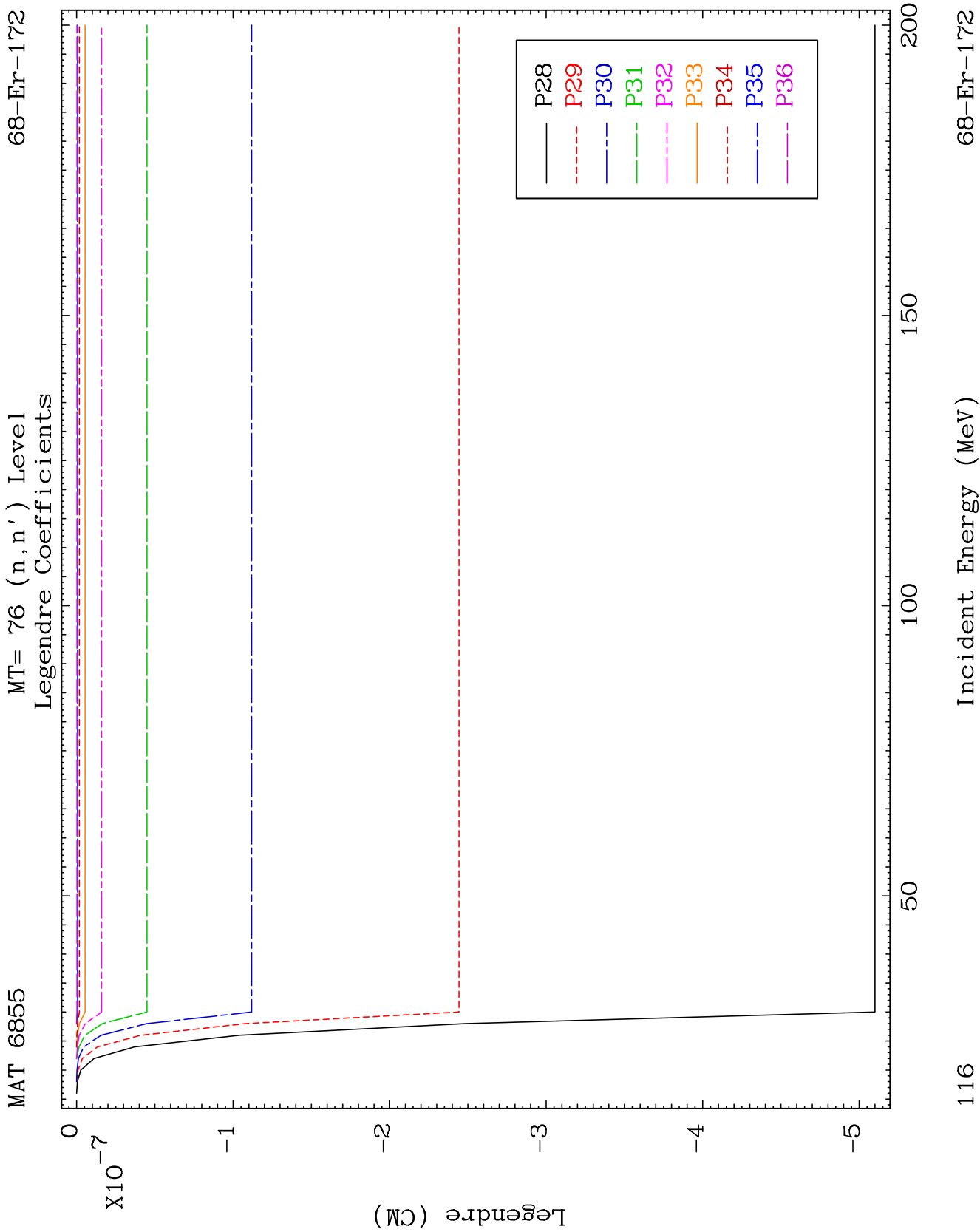


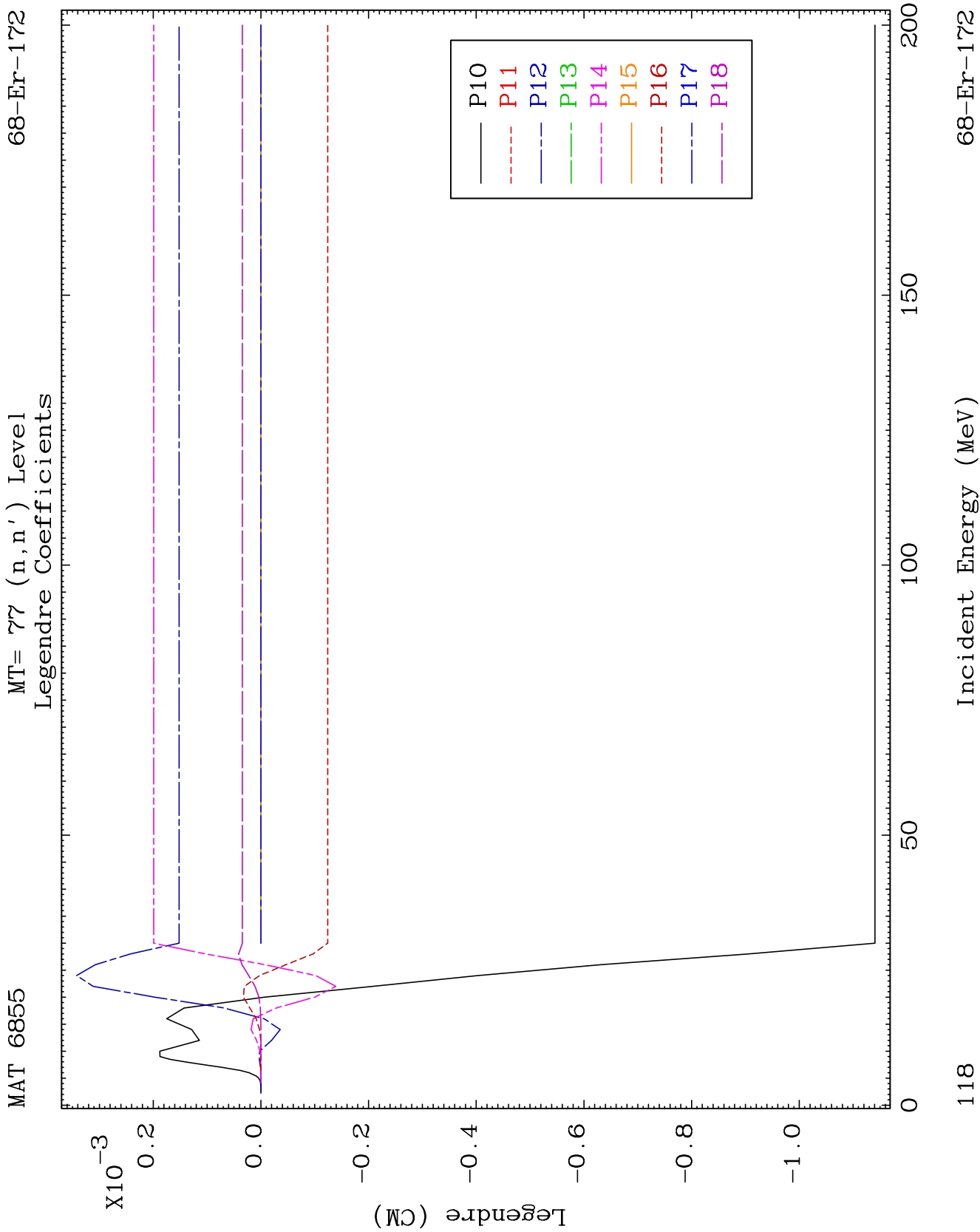


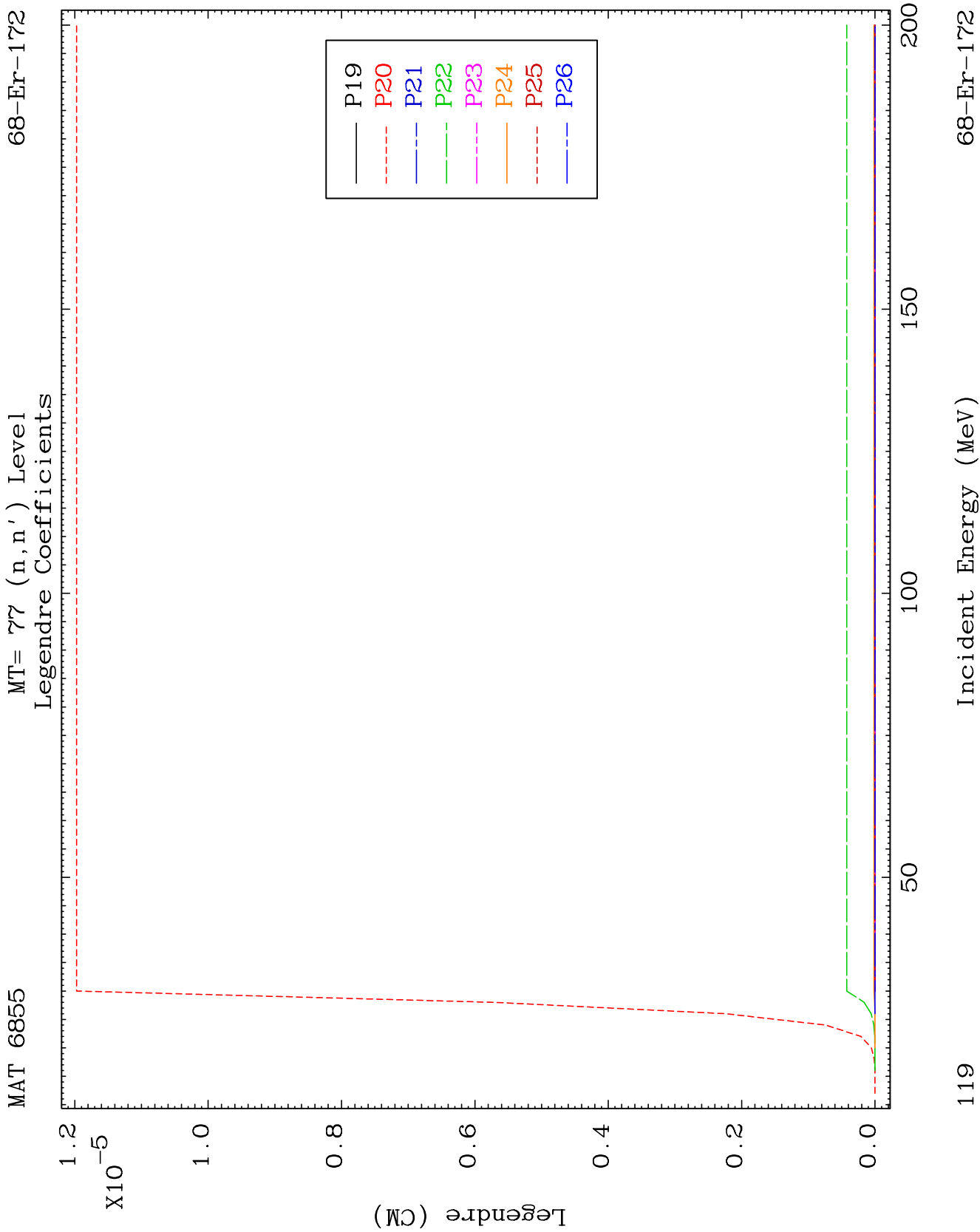


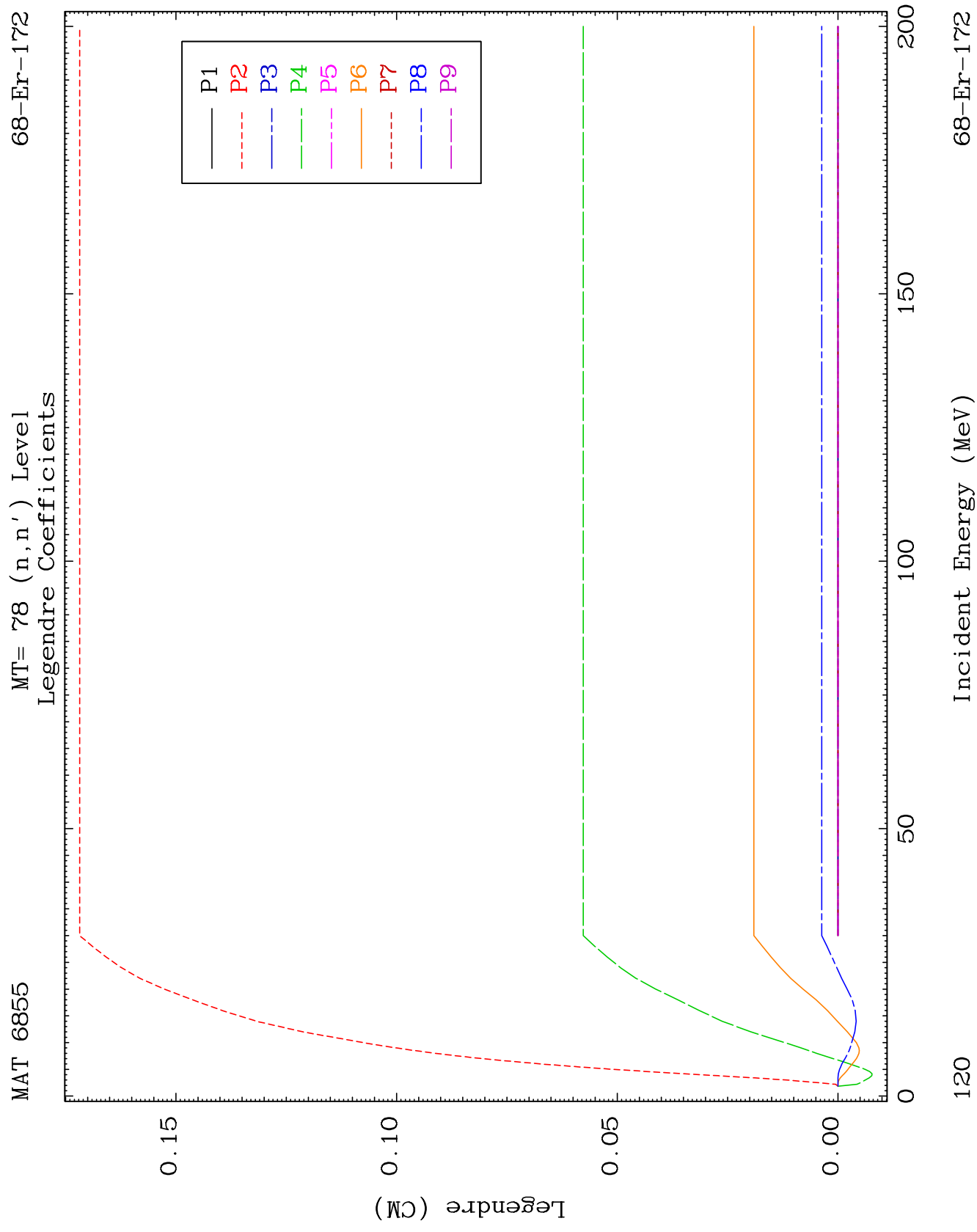








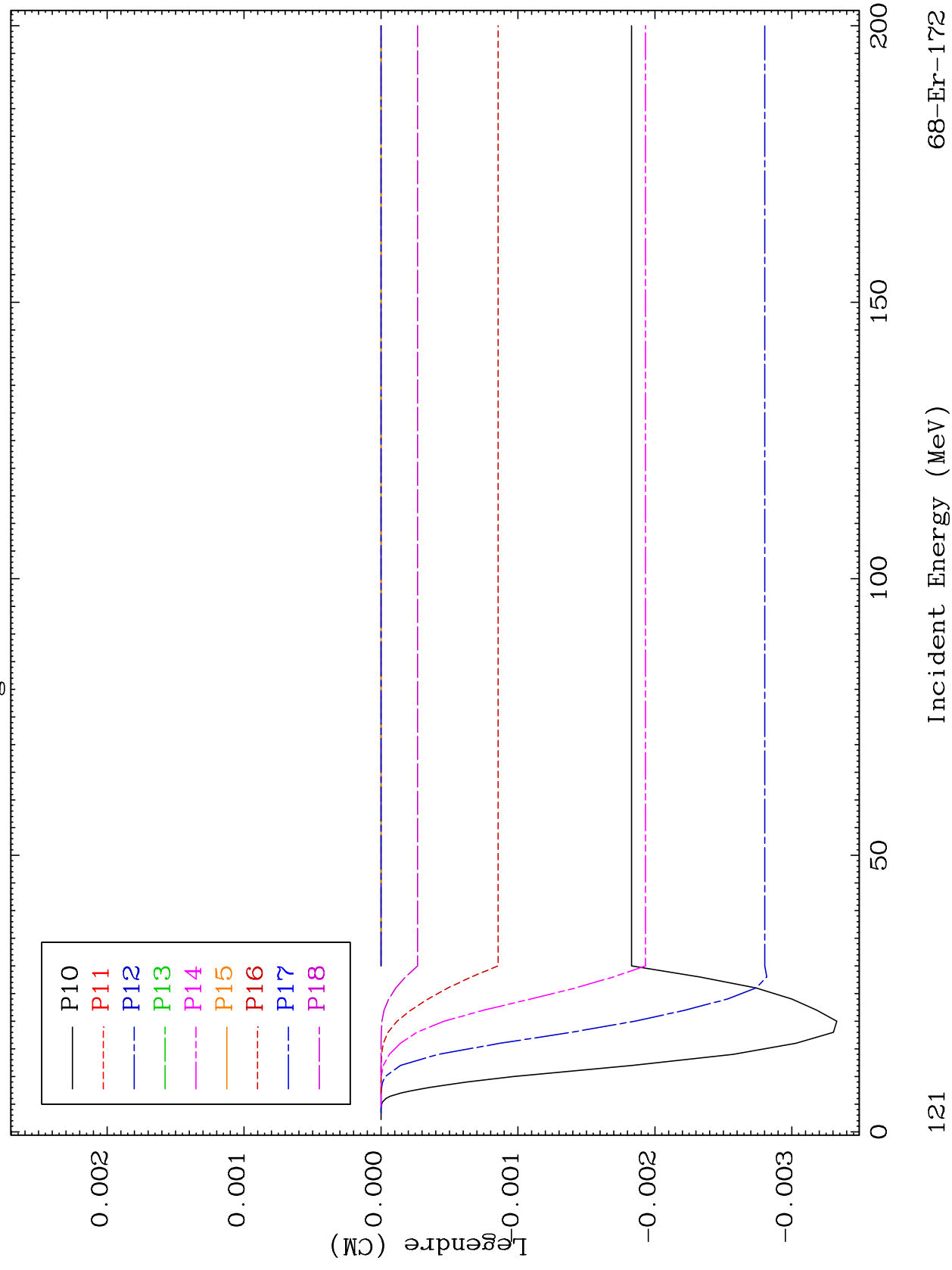


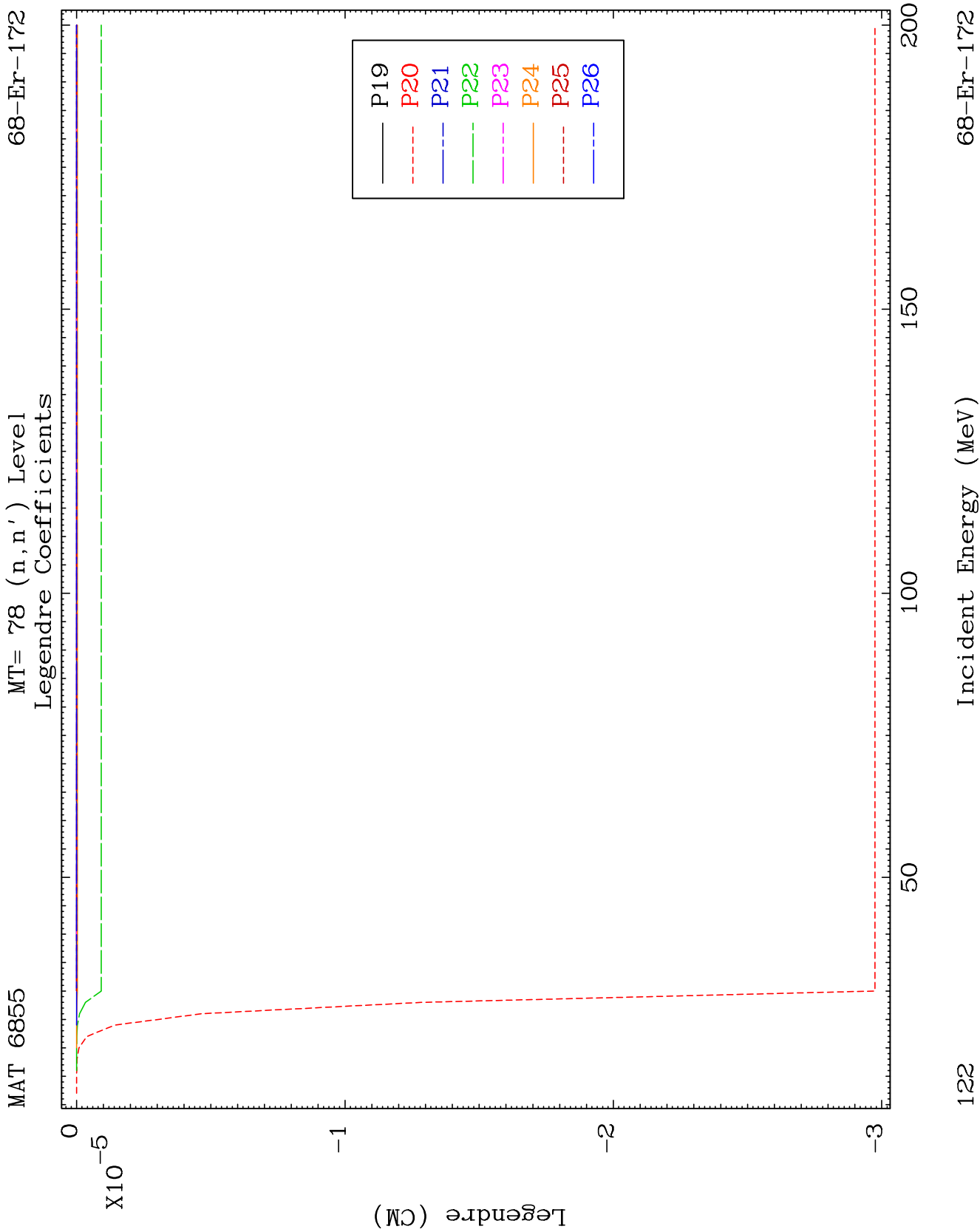


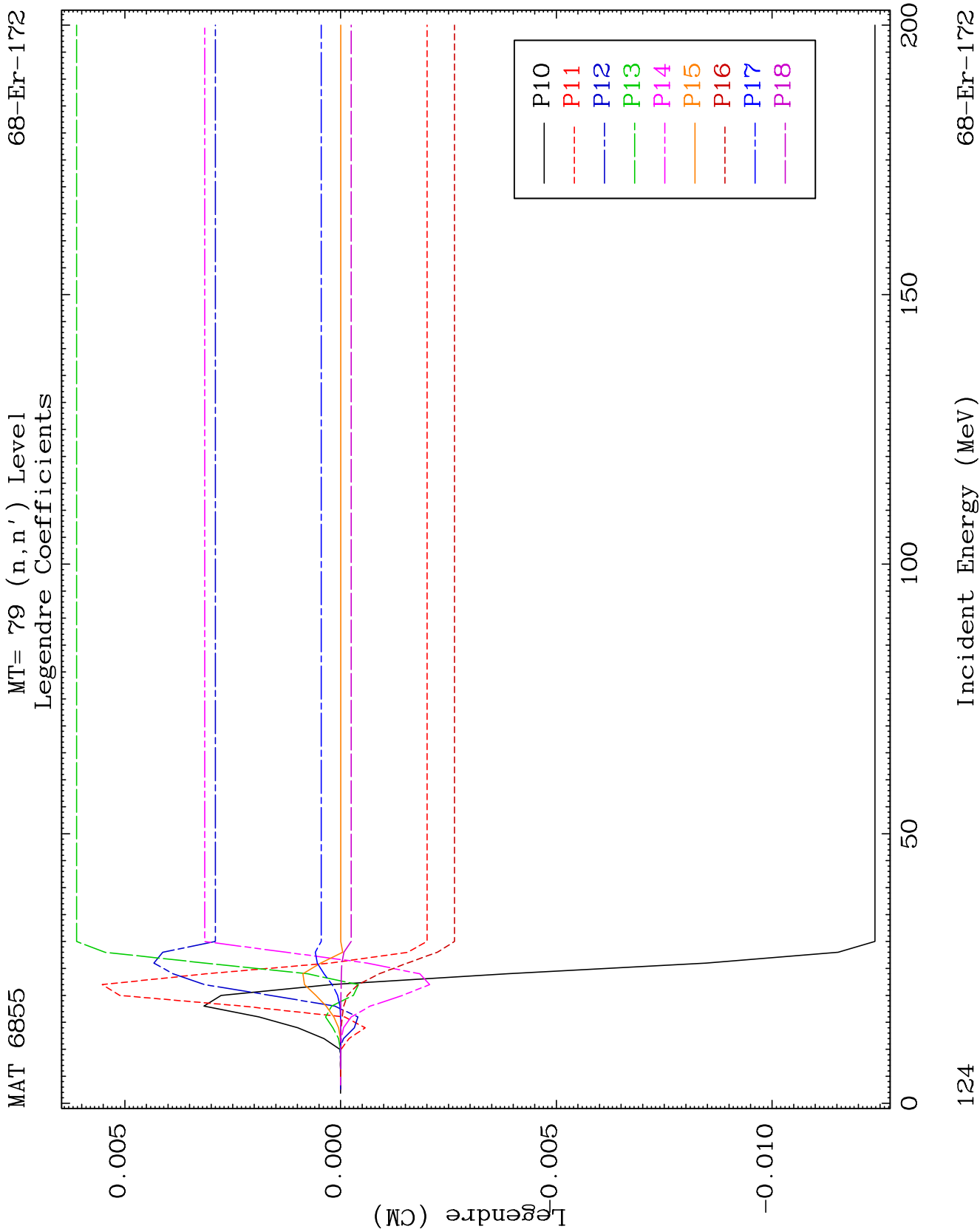
MAT 6855

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

68-Er-172



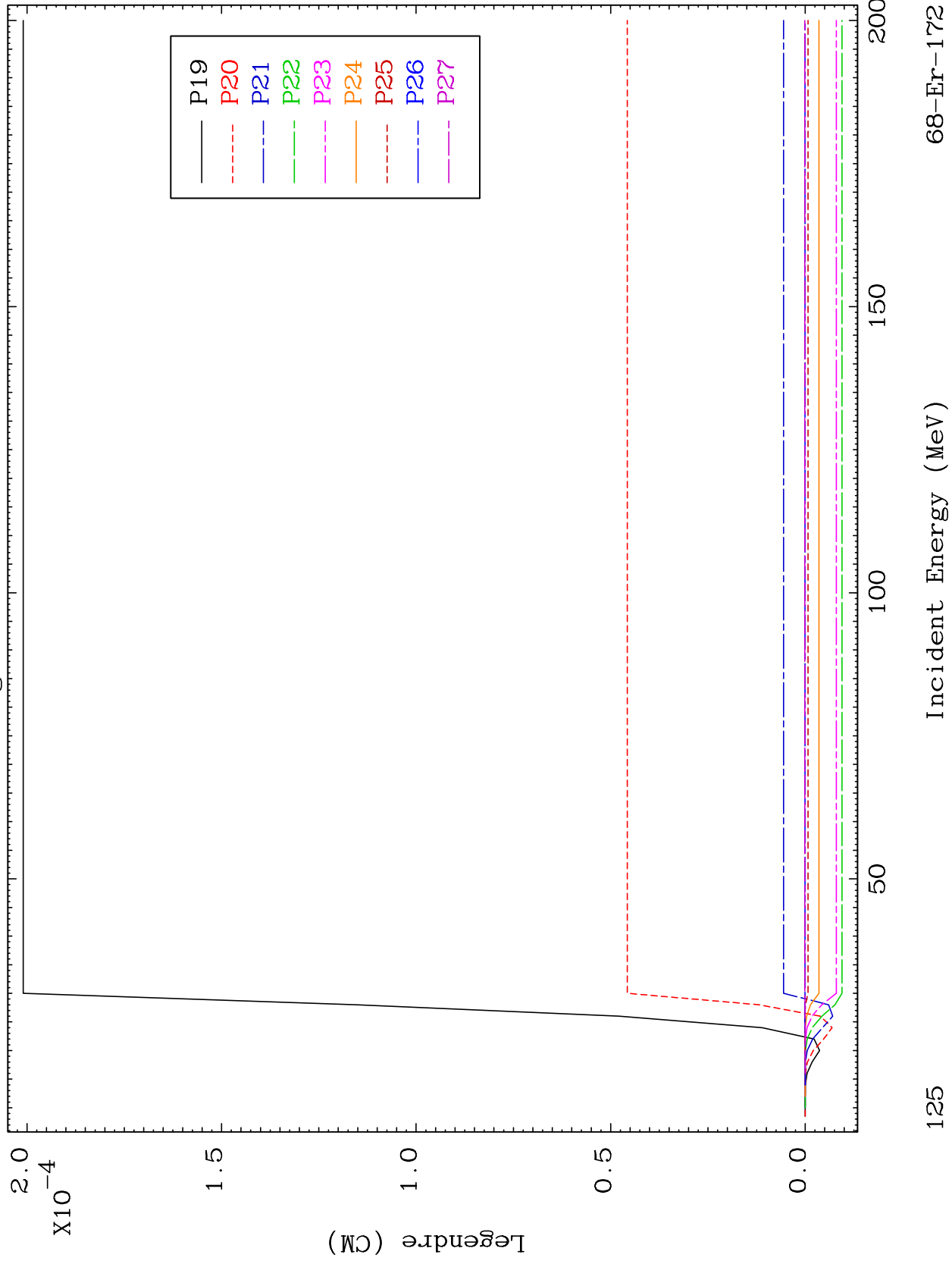


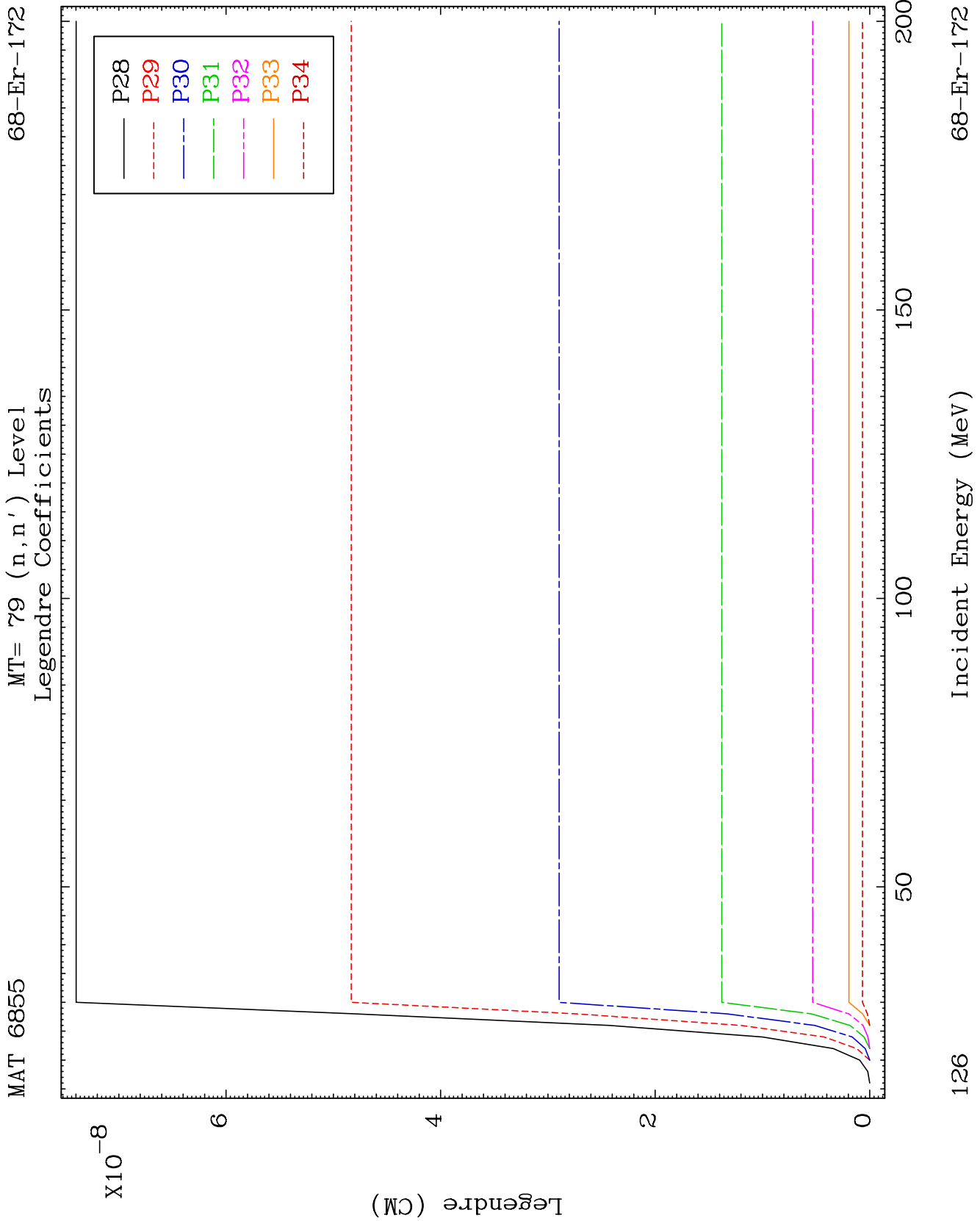


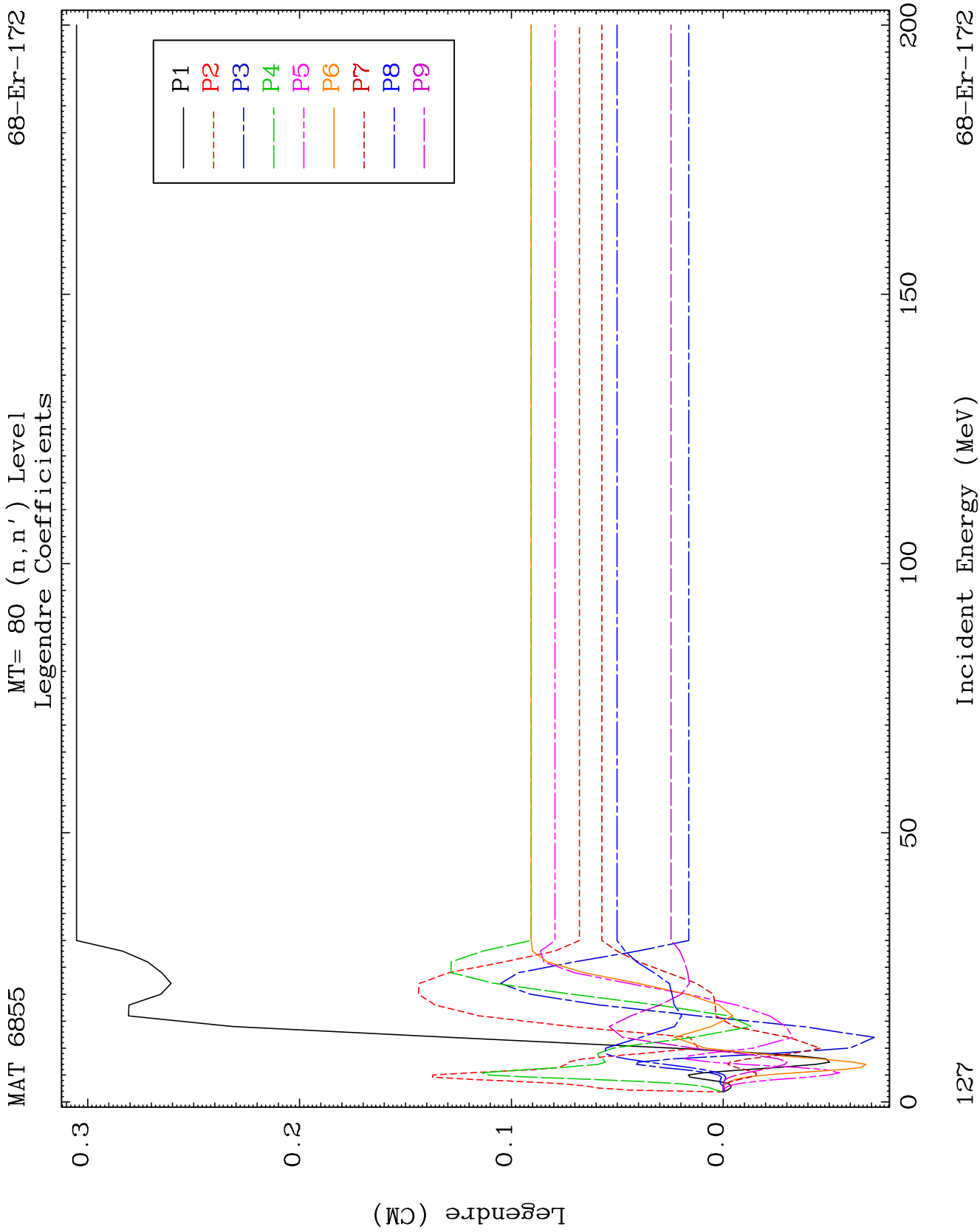
MAT 6855

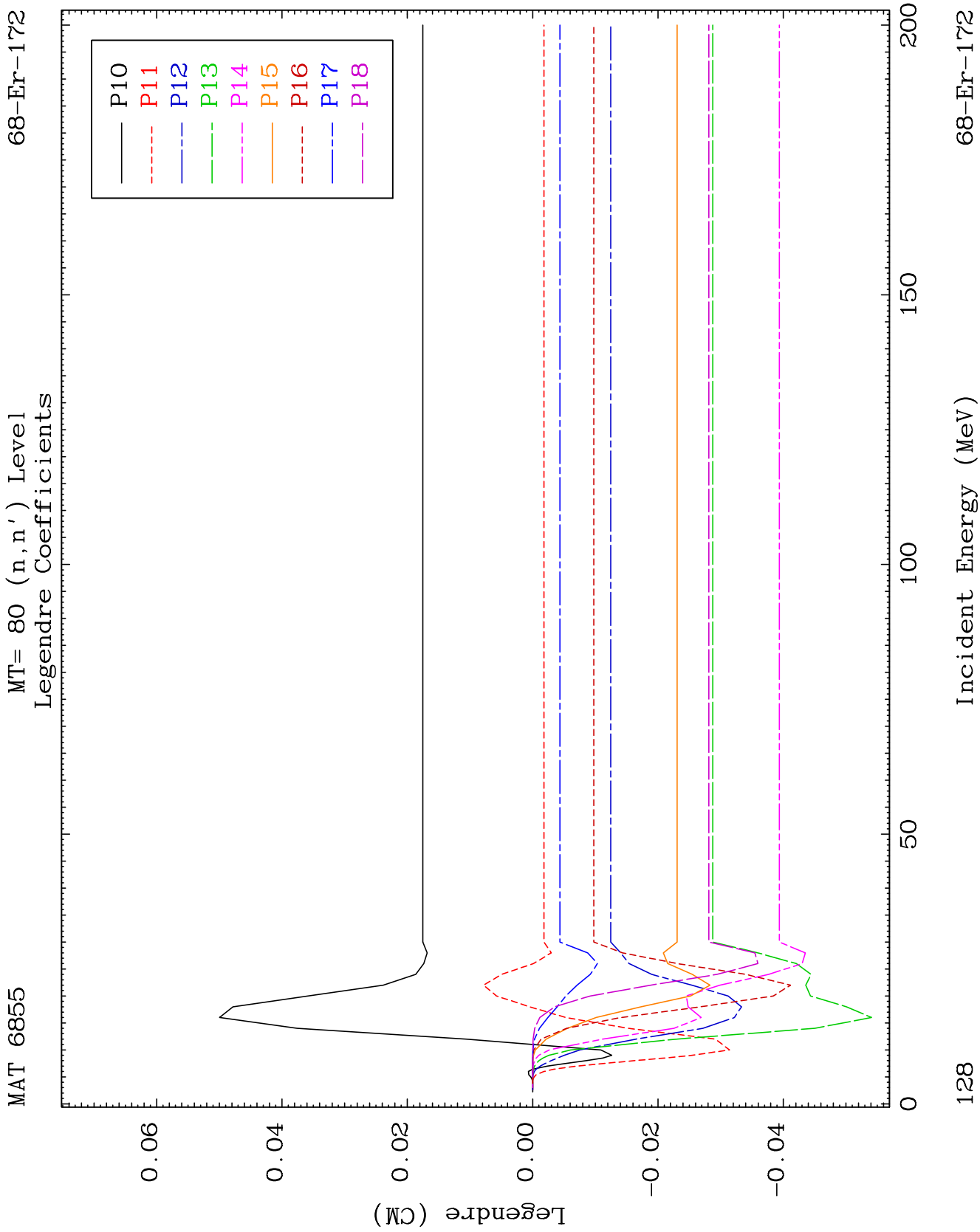
MT= 79 (n, n') Level
Legendre Coefficients

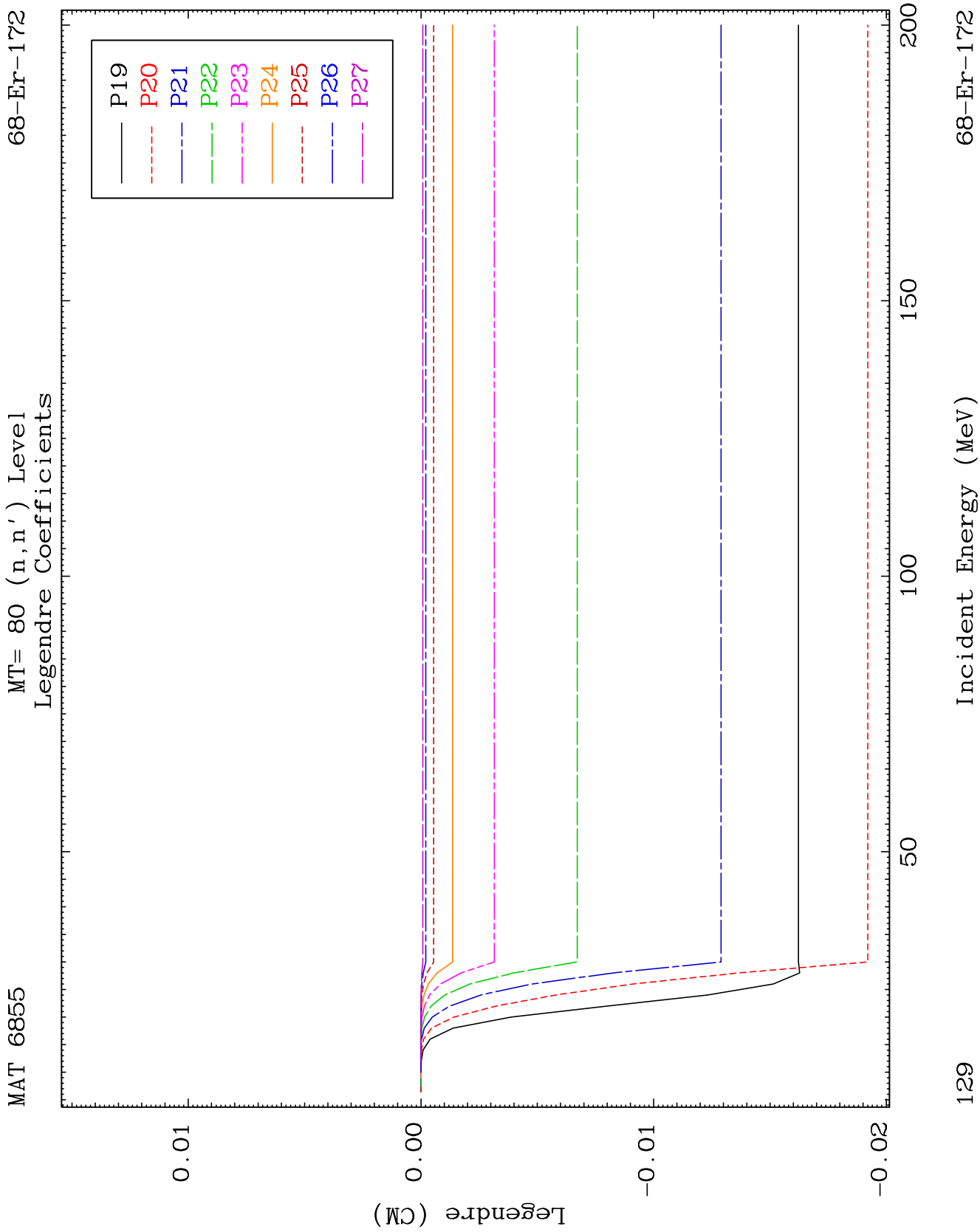
68-Er-172

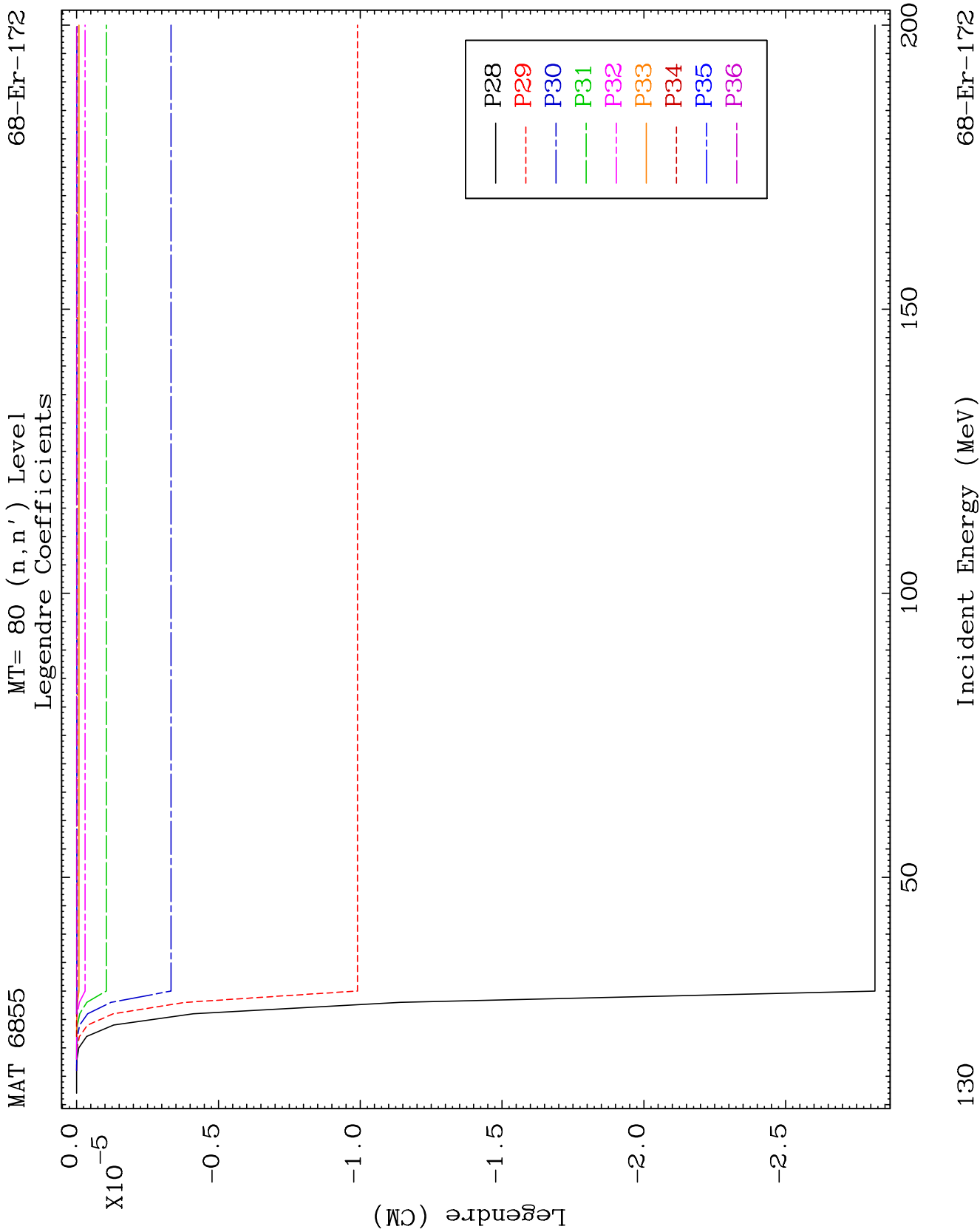




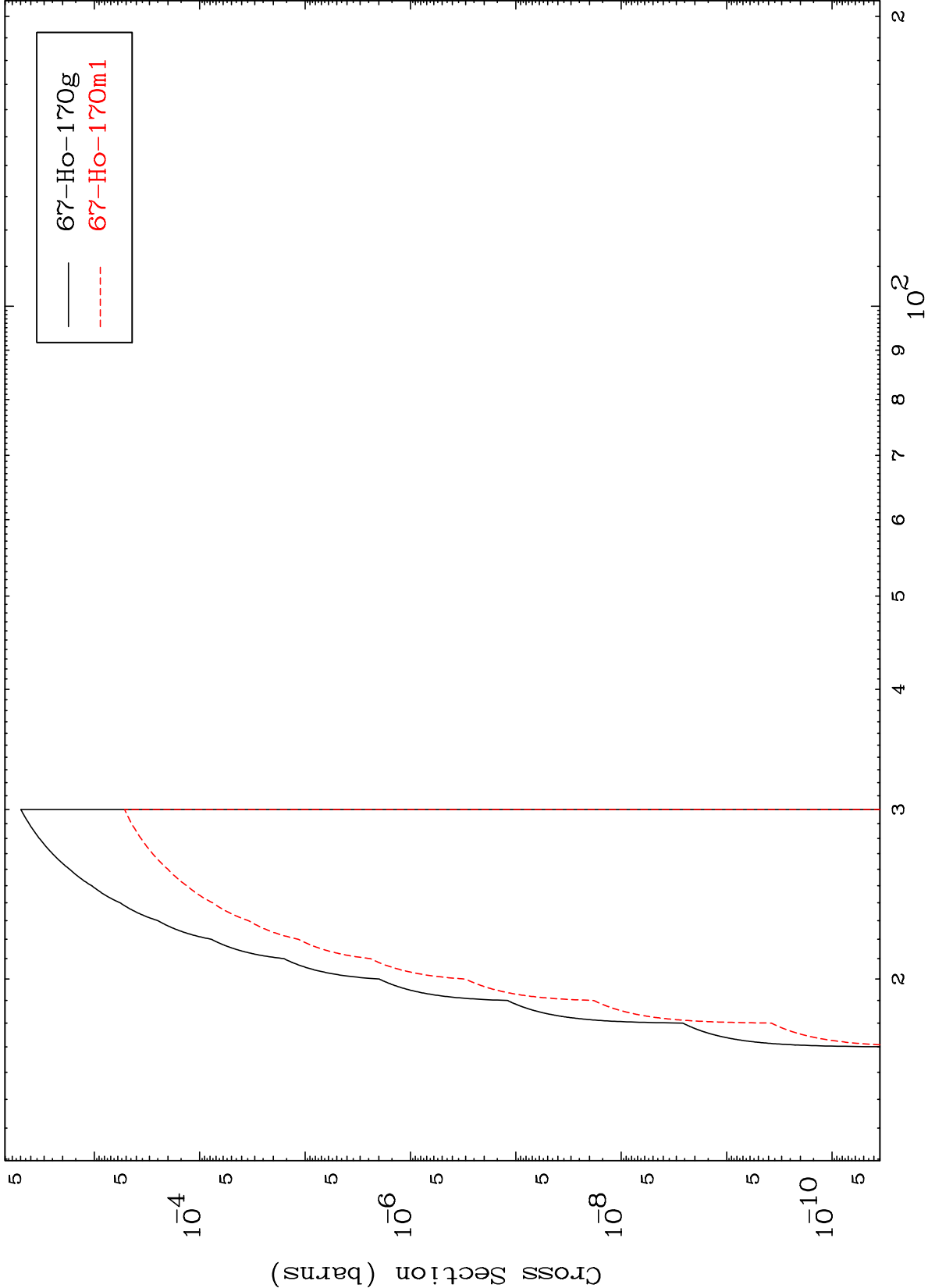


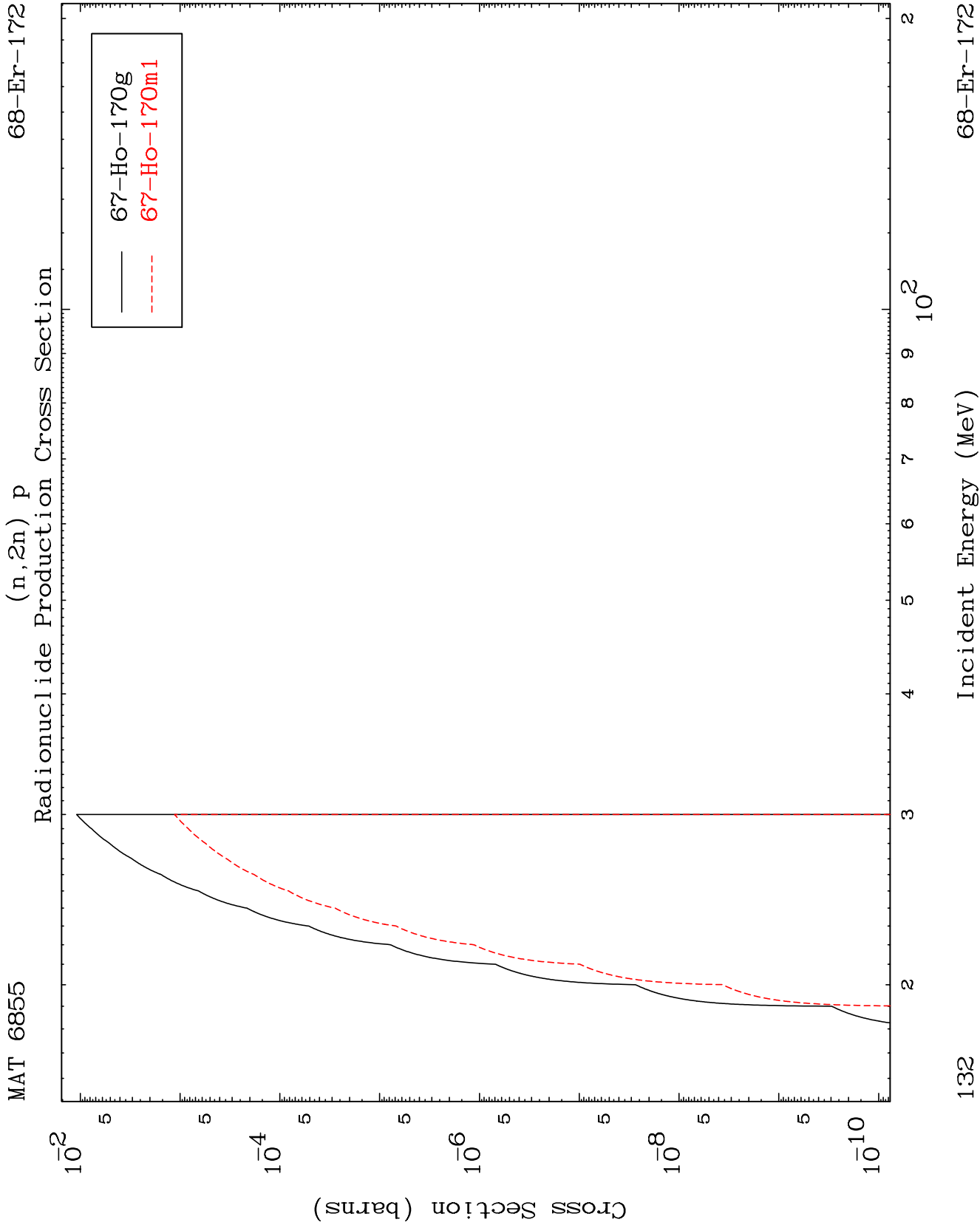




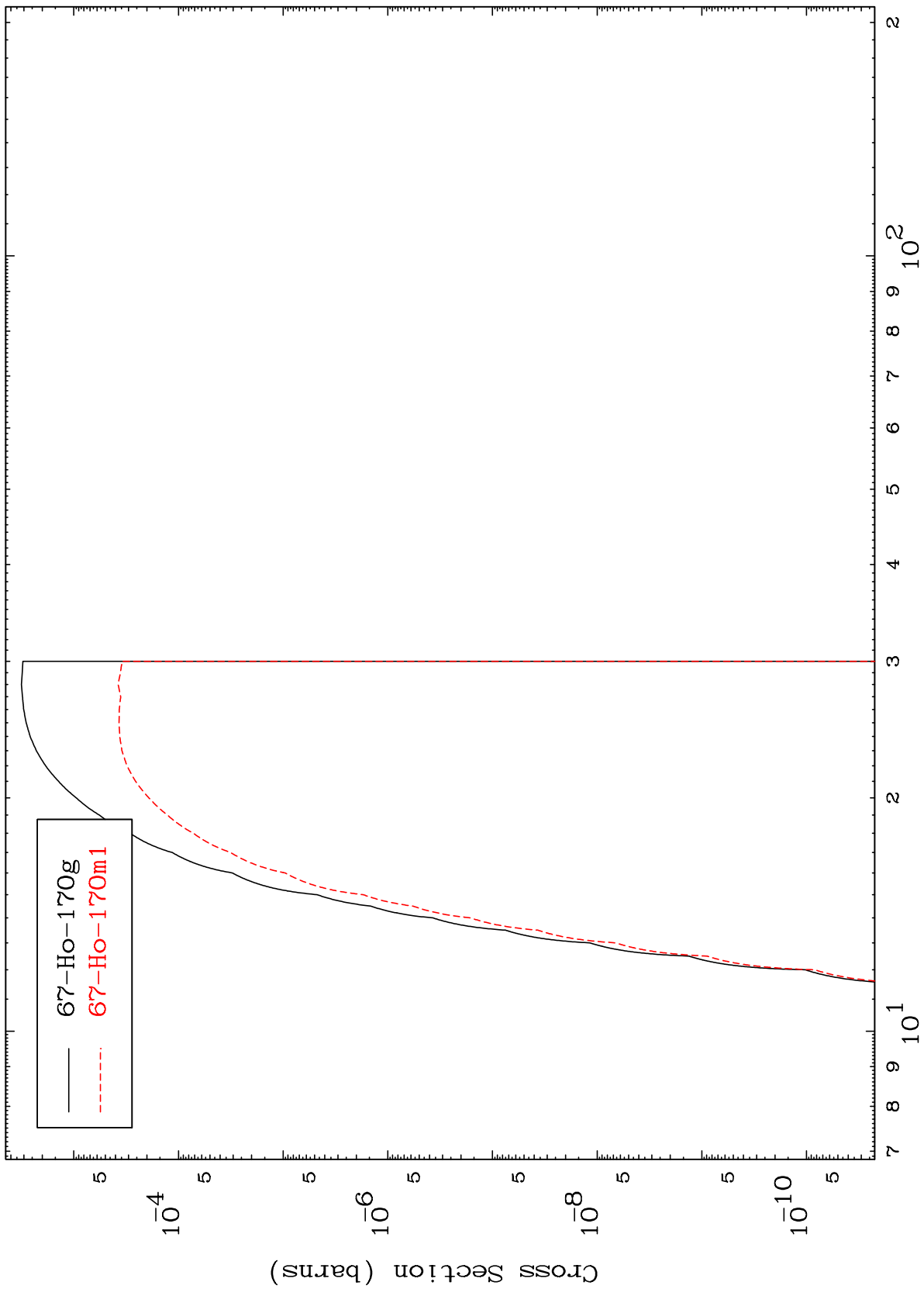


Radionuclide Production Cross Section





(n,t)
Radionuclide Production Cross Section



Incident Energy (MeV)