

Program EVALPLOT
(Version 2021-1)

by

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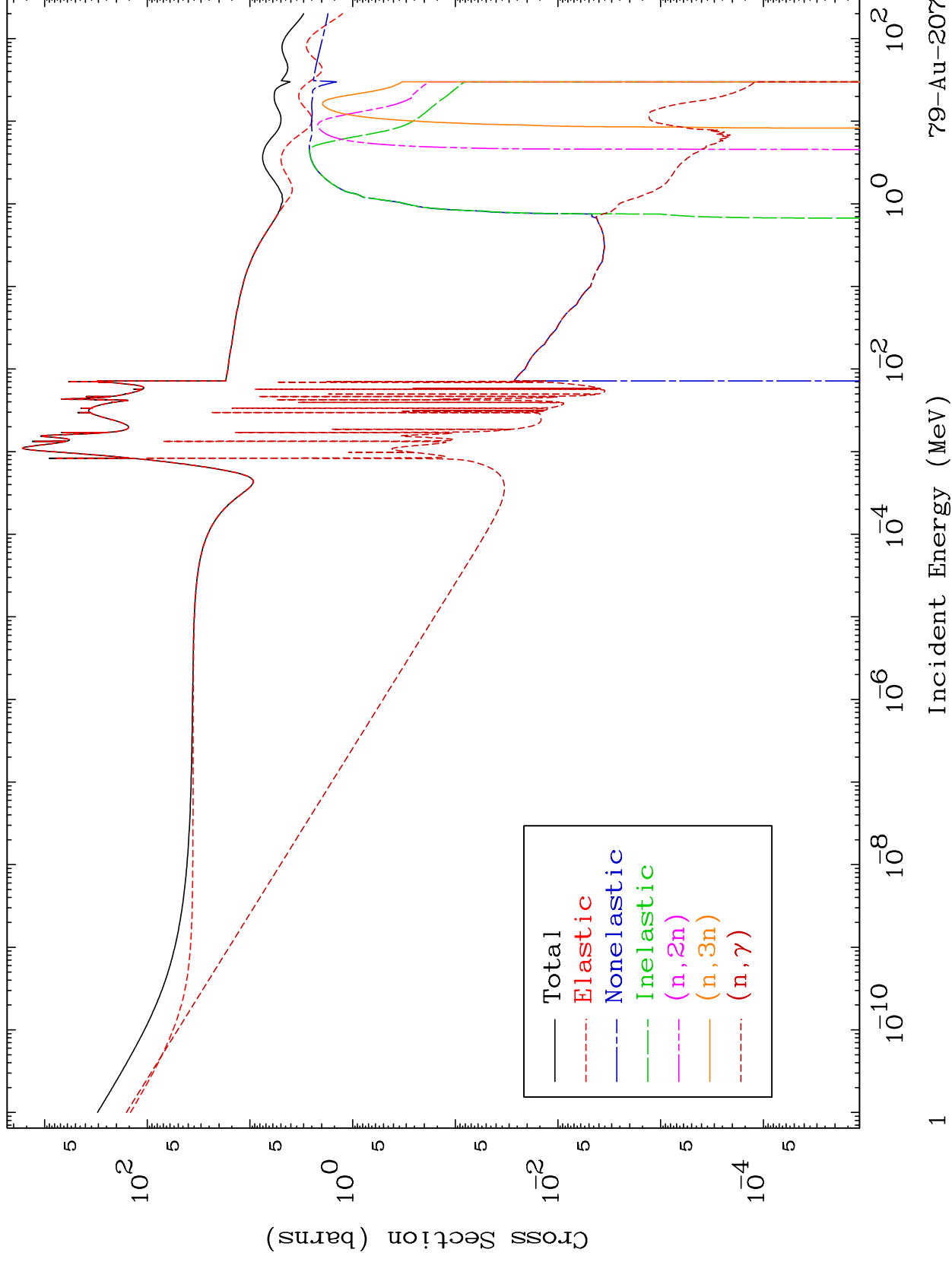
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

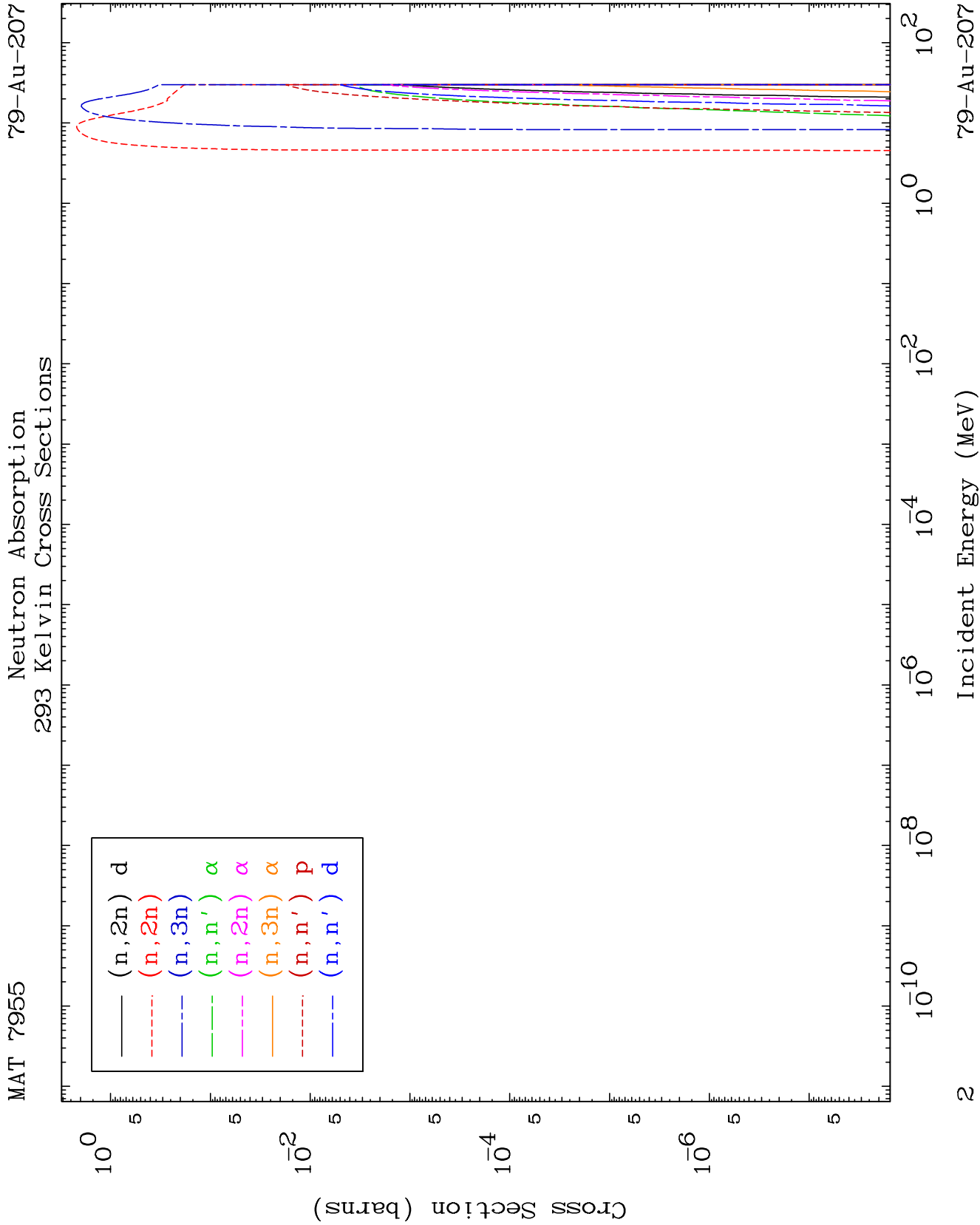
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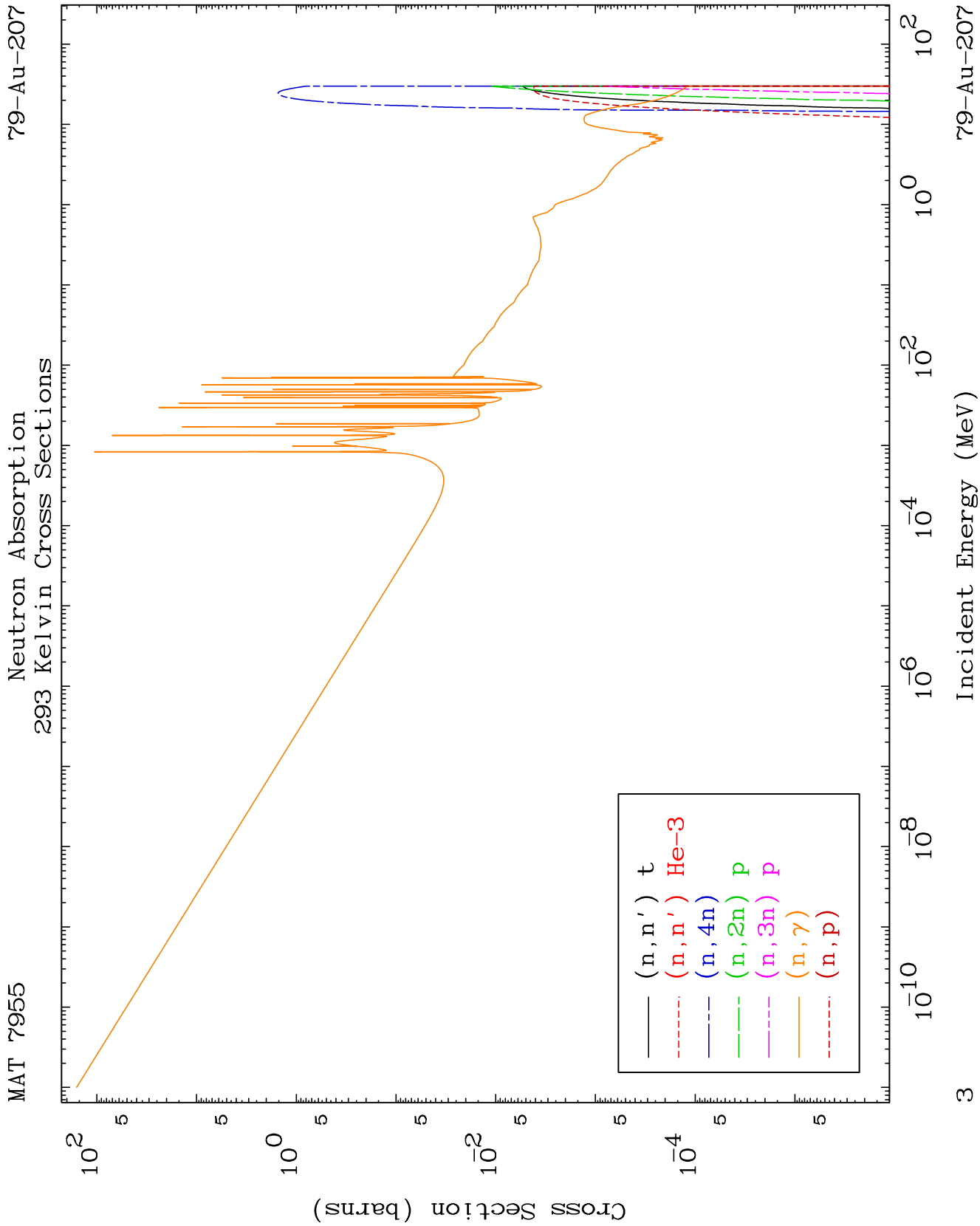
MAT 7955

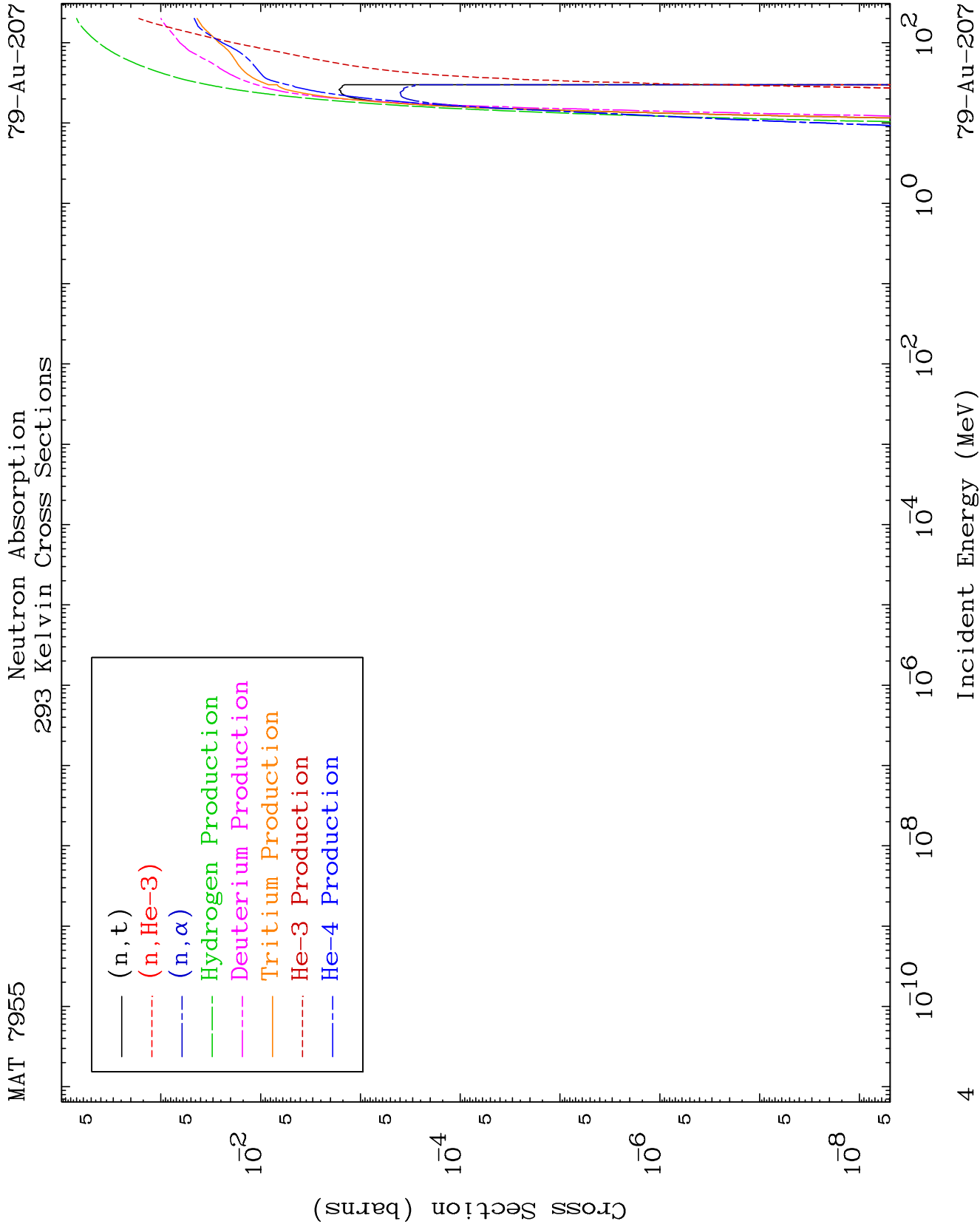
Neutron Major
293 Kelvin Cross Sections

79-Au-207





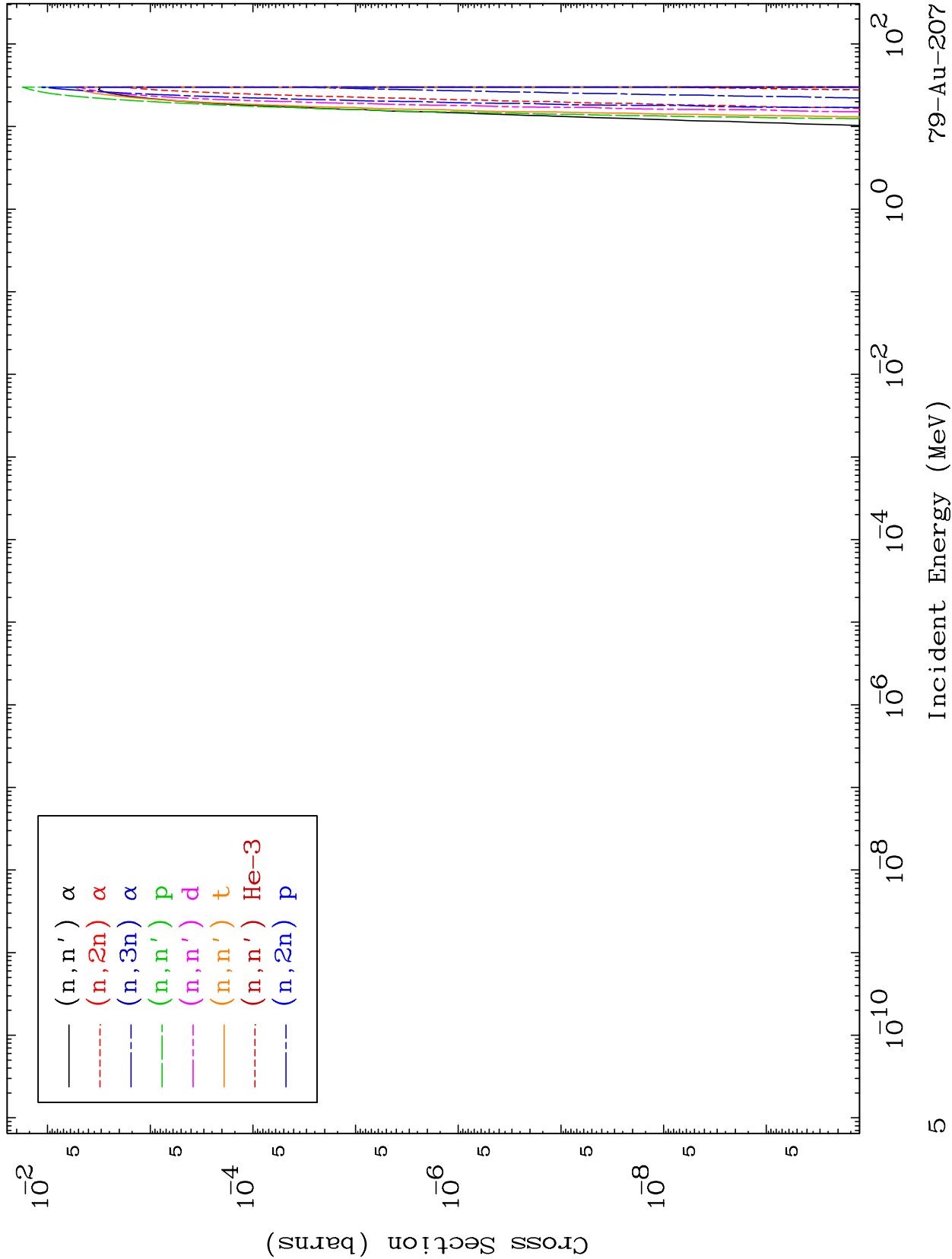


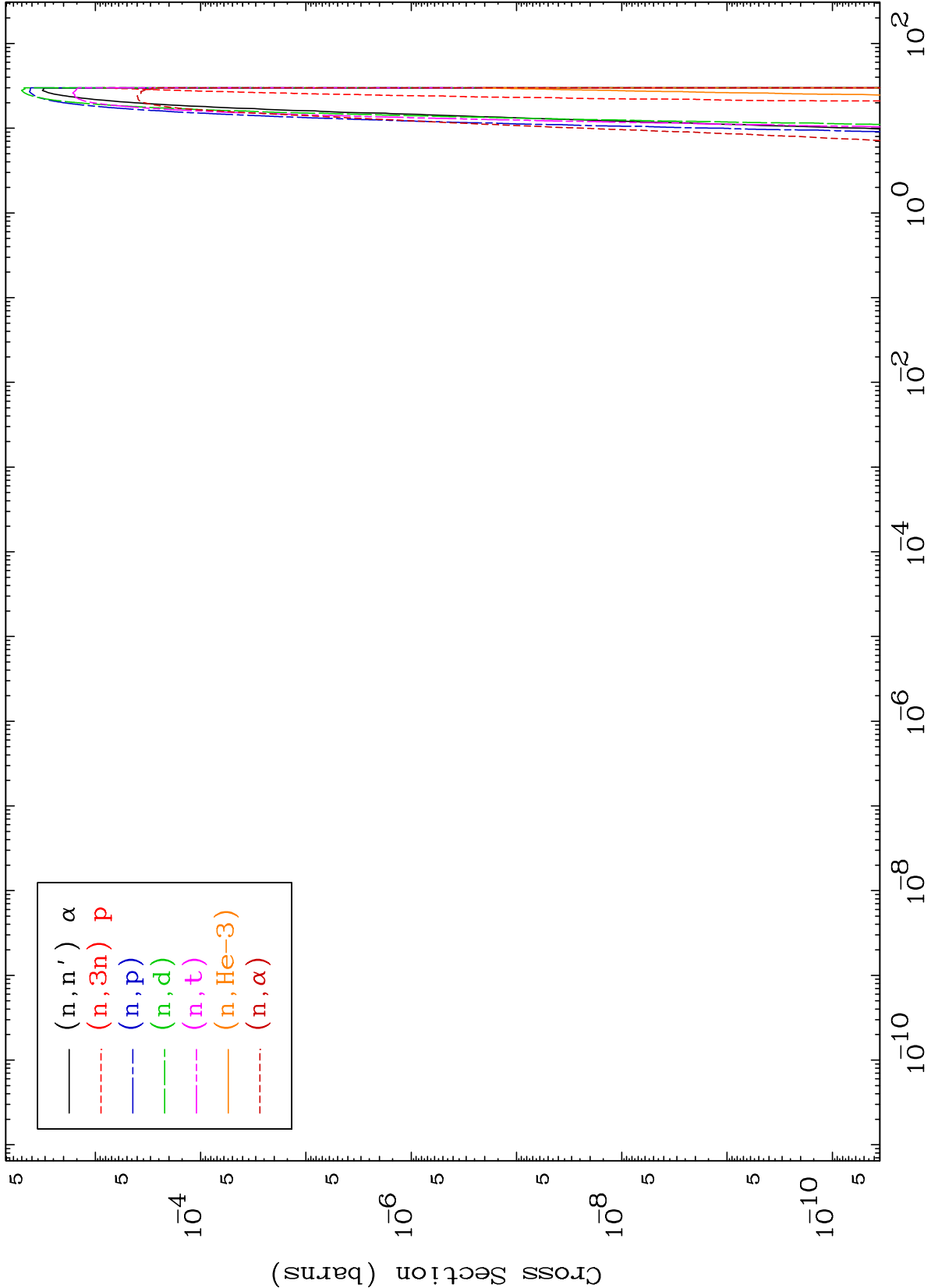


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Charged Particle
293 Kelvin Cross Sections

79-Au-207

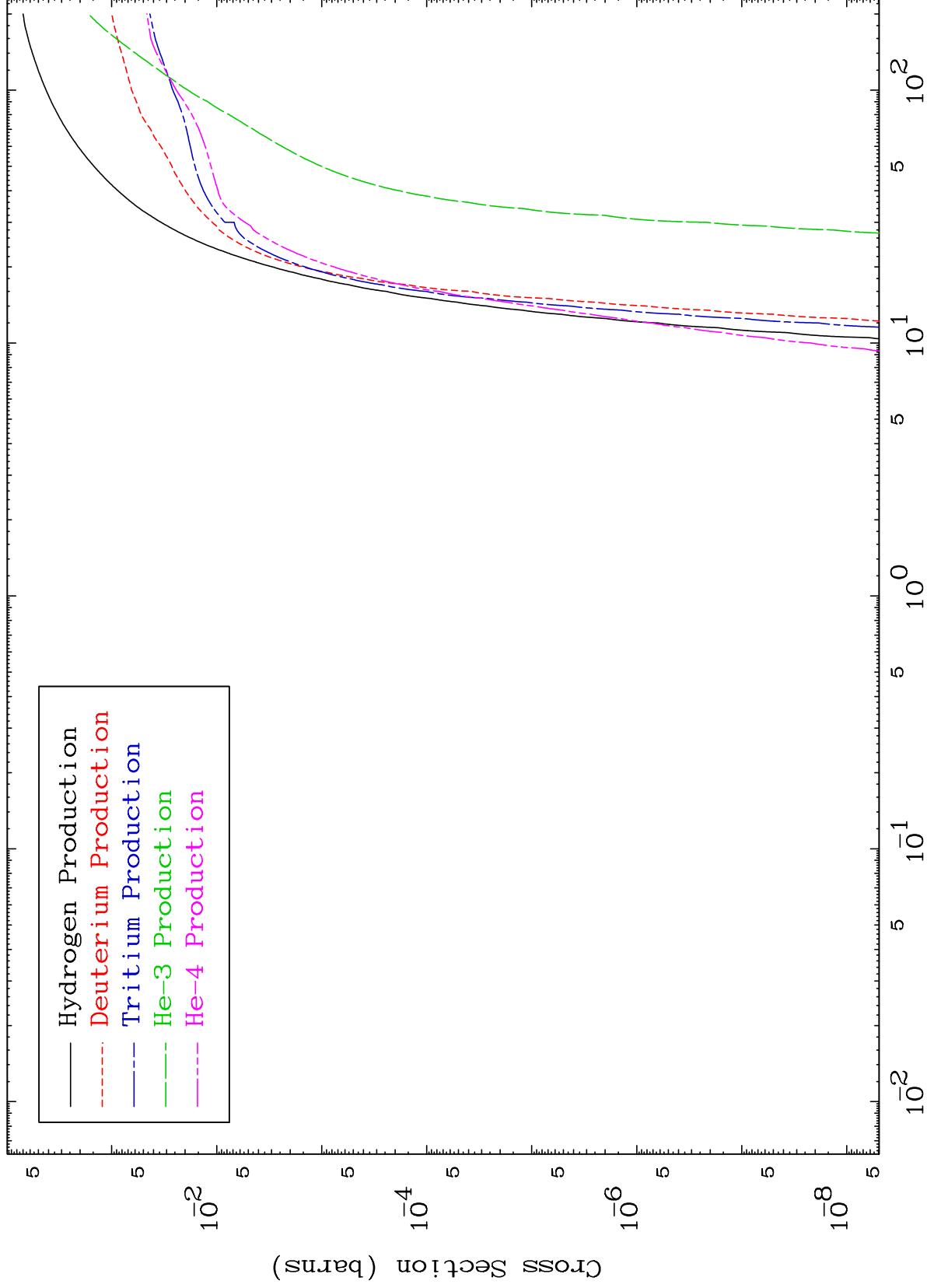




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Particle Production
293 Kelvin Cross Sections

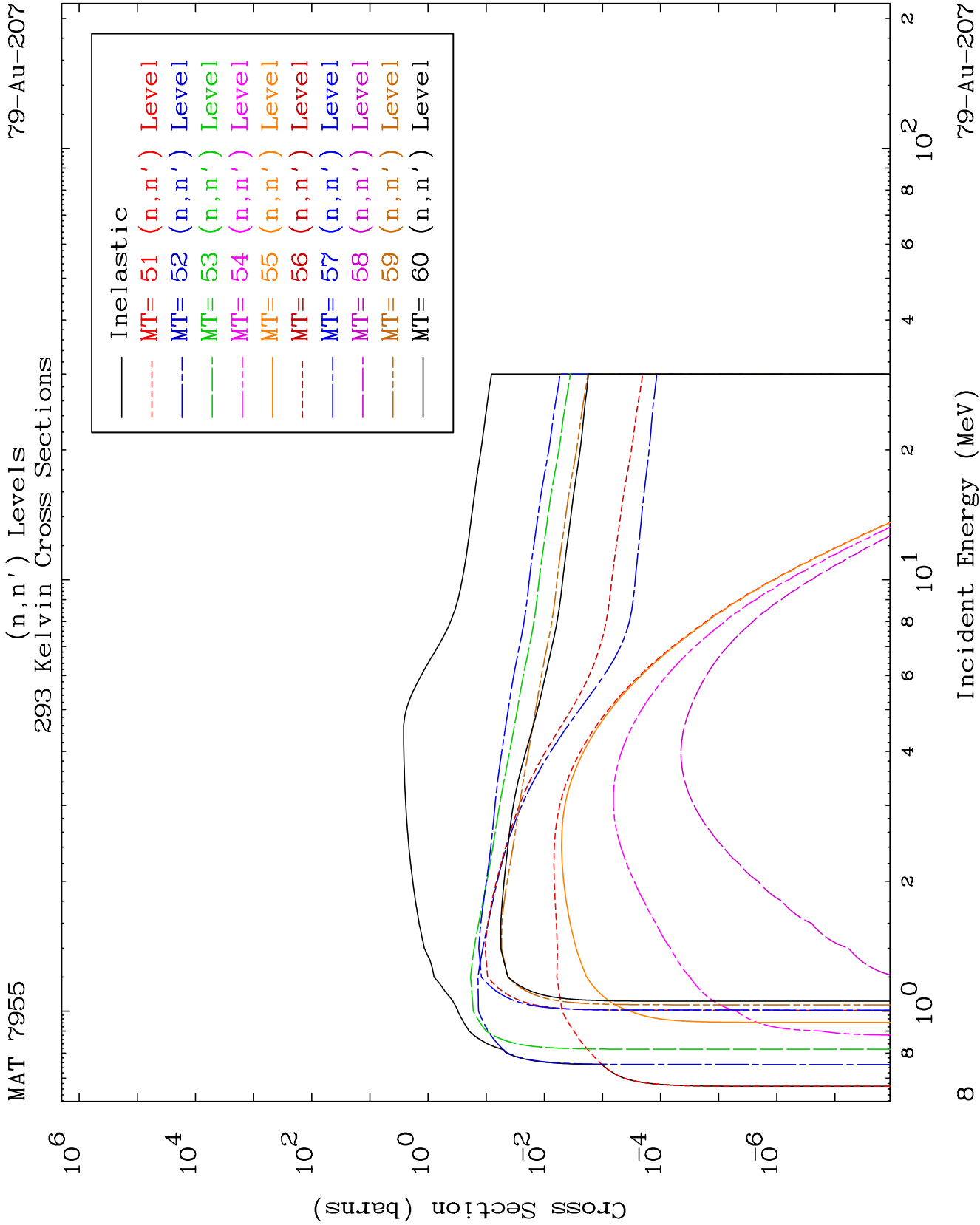
79-Au-207

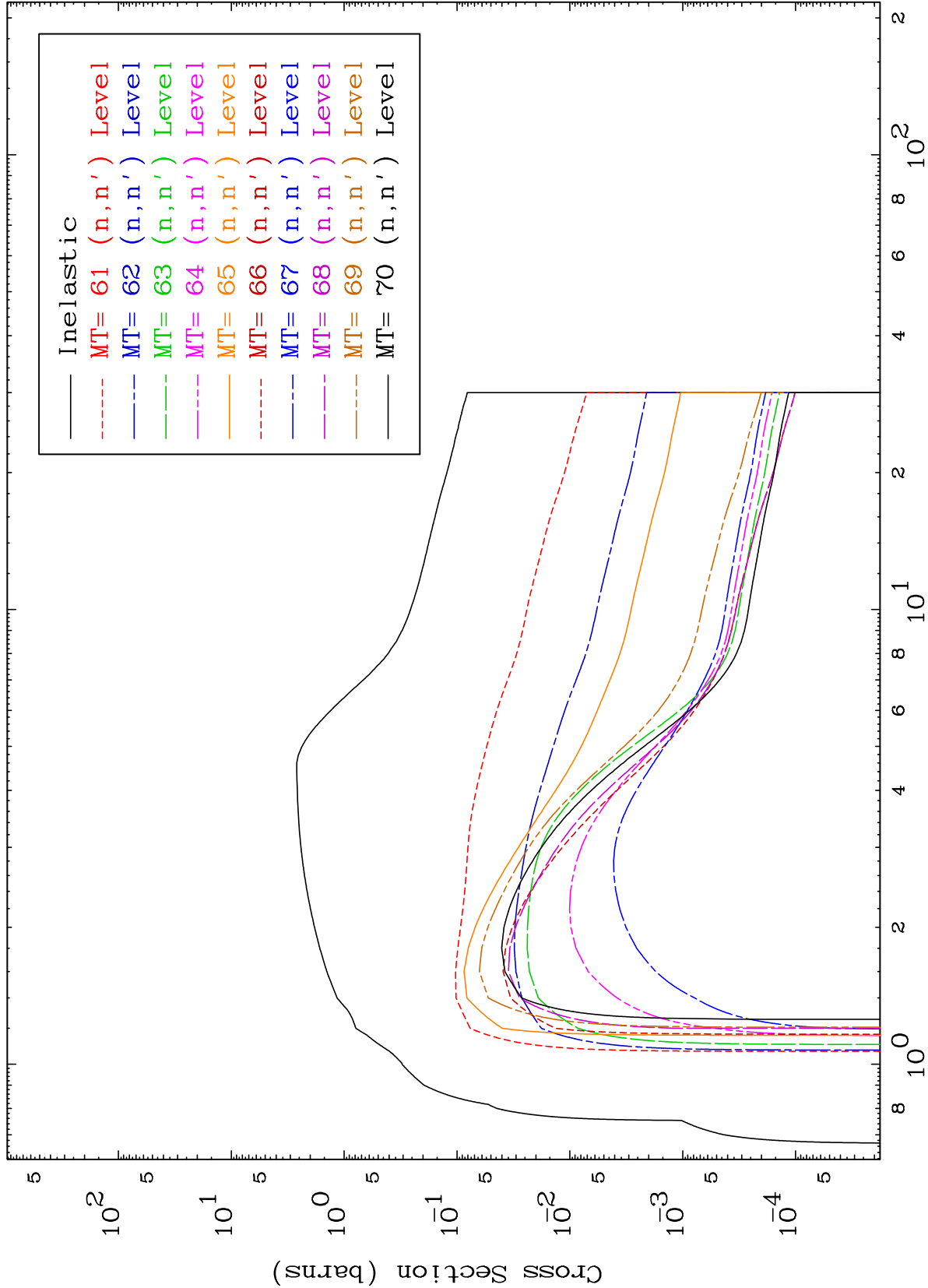


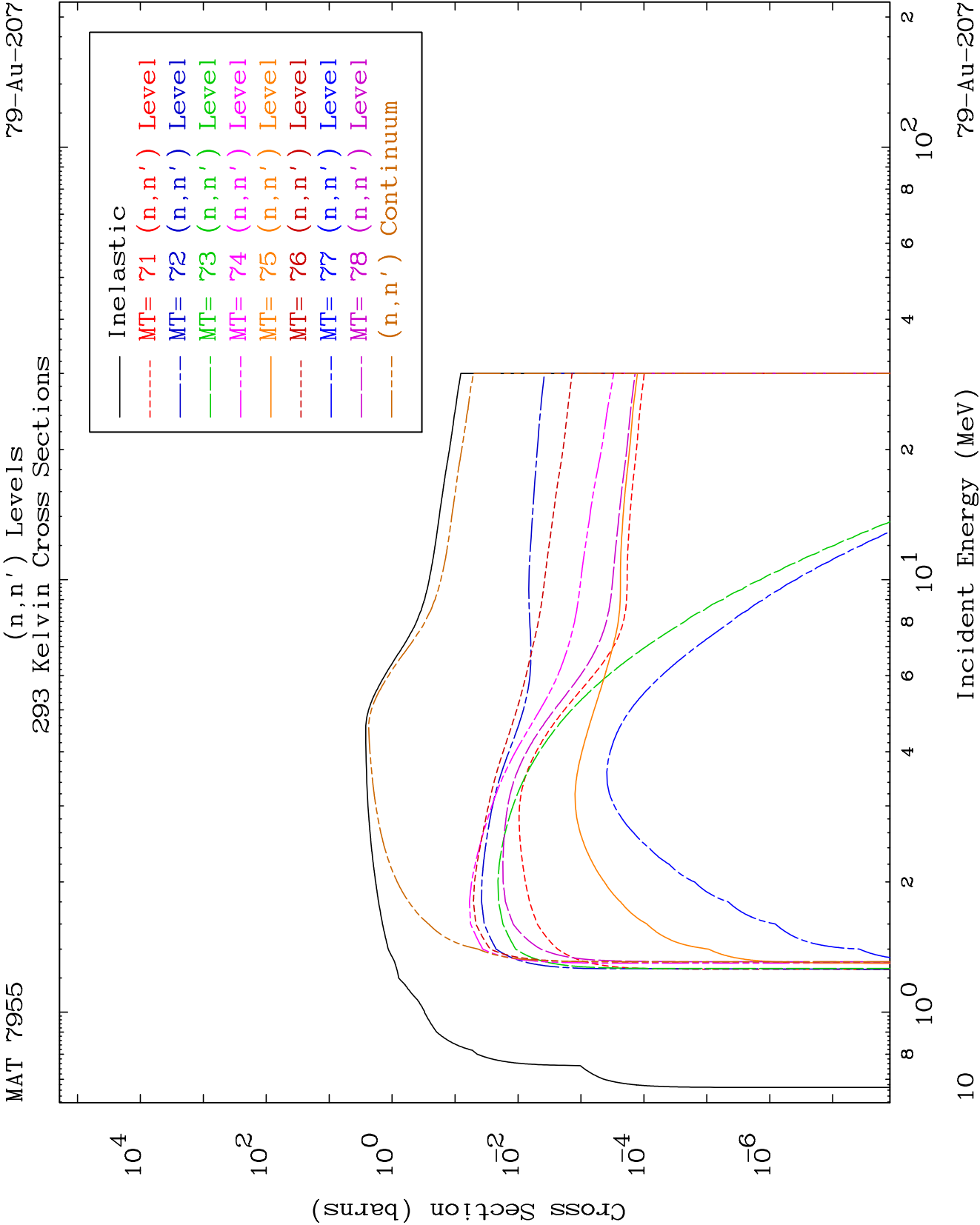
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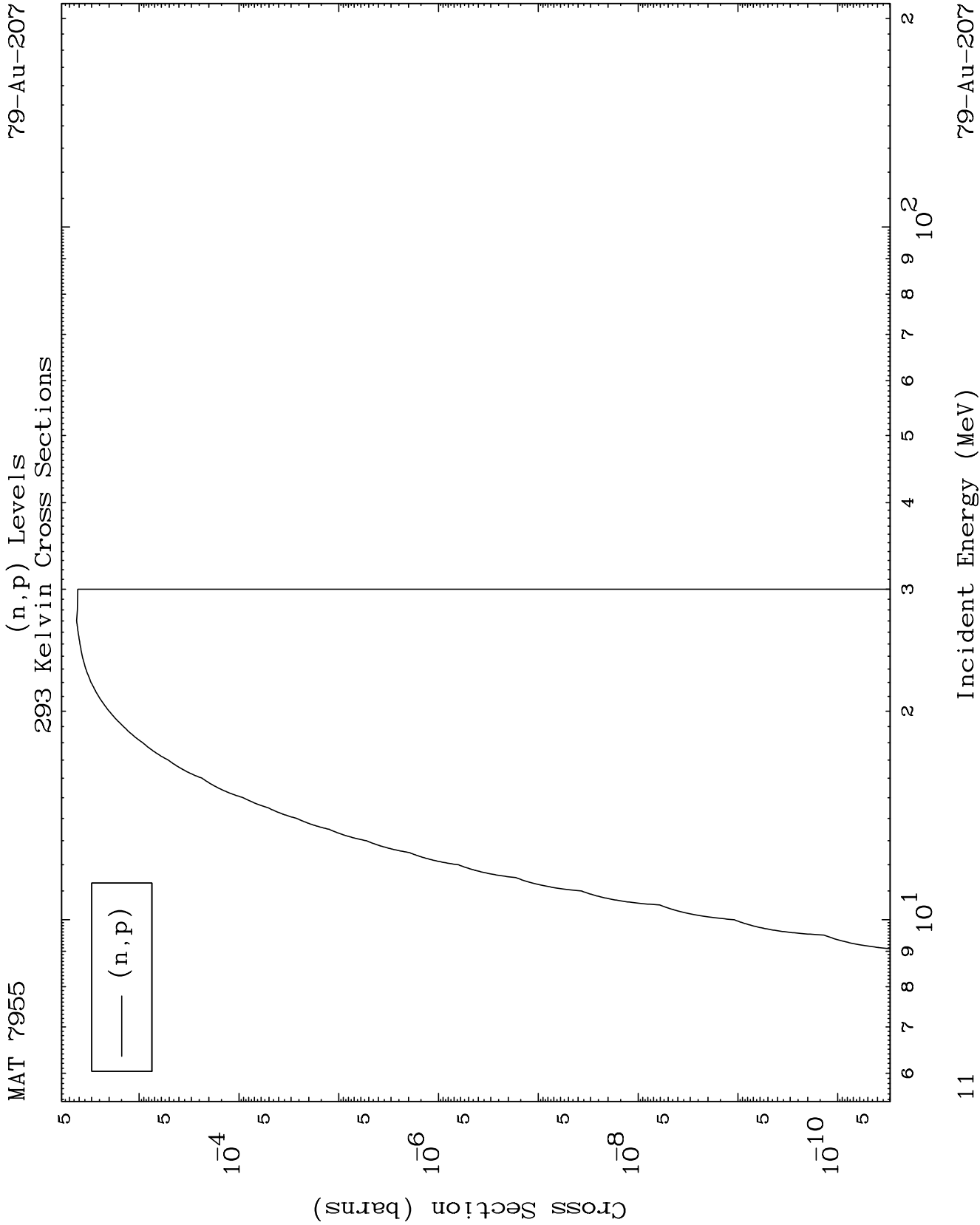
Incident Energy (MeV)

79-Au-207





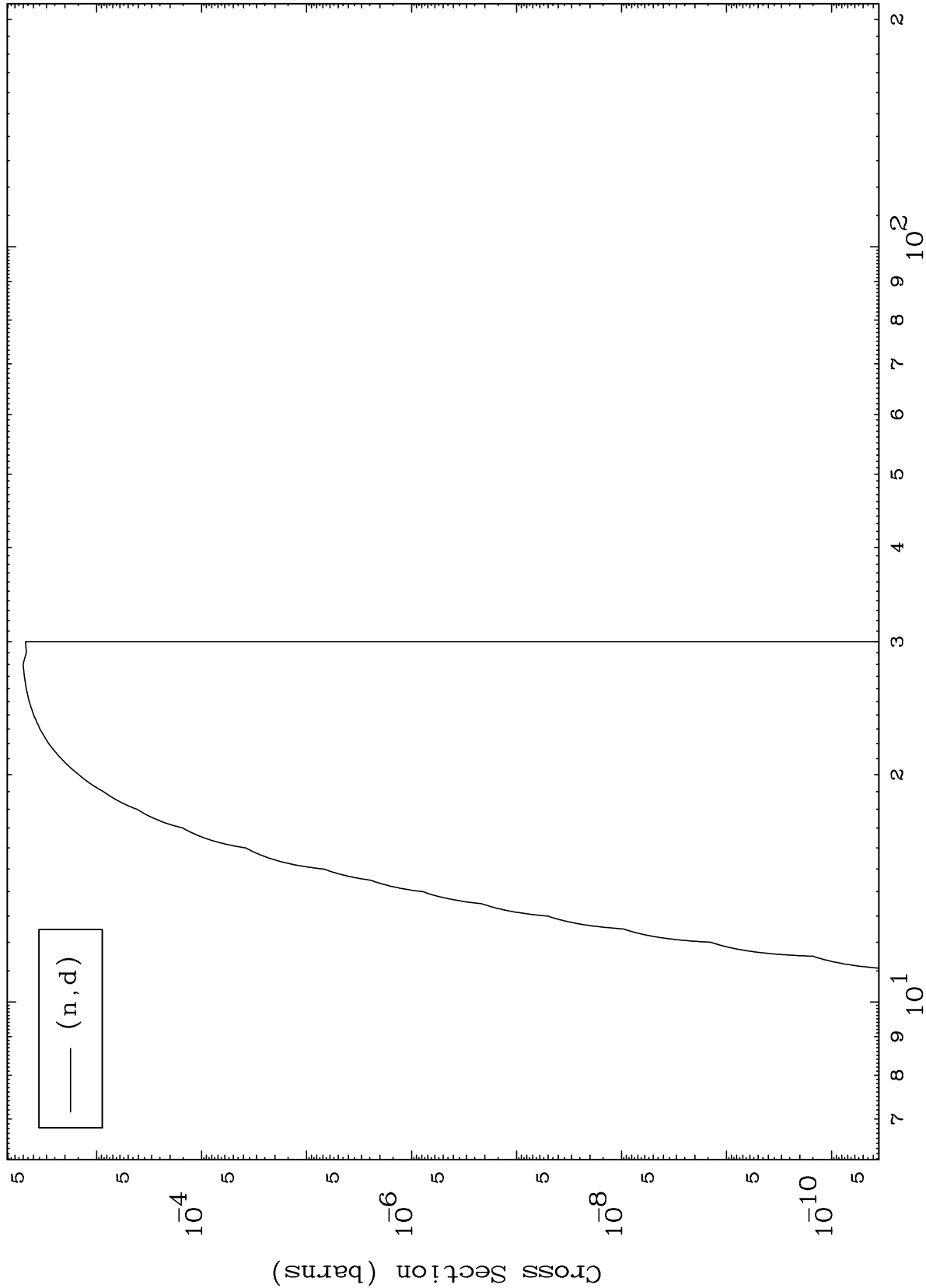




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(n,d) Levels
293 Kelvin Cross Sections



79-Au-207

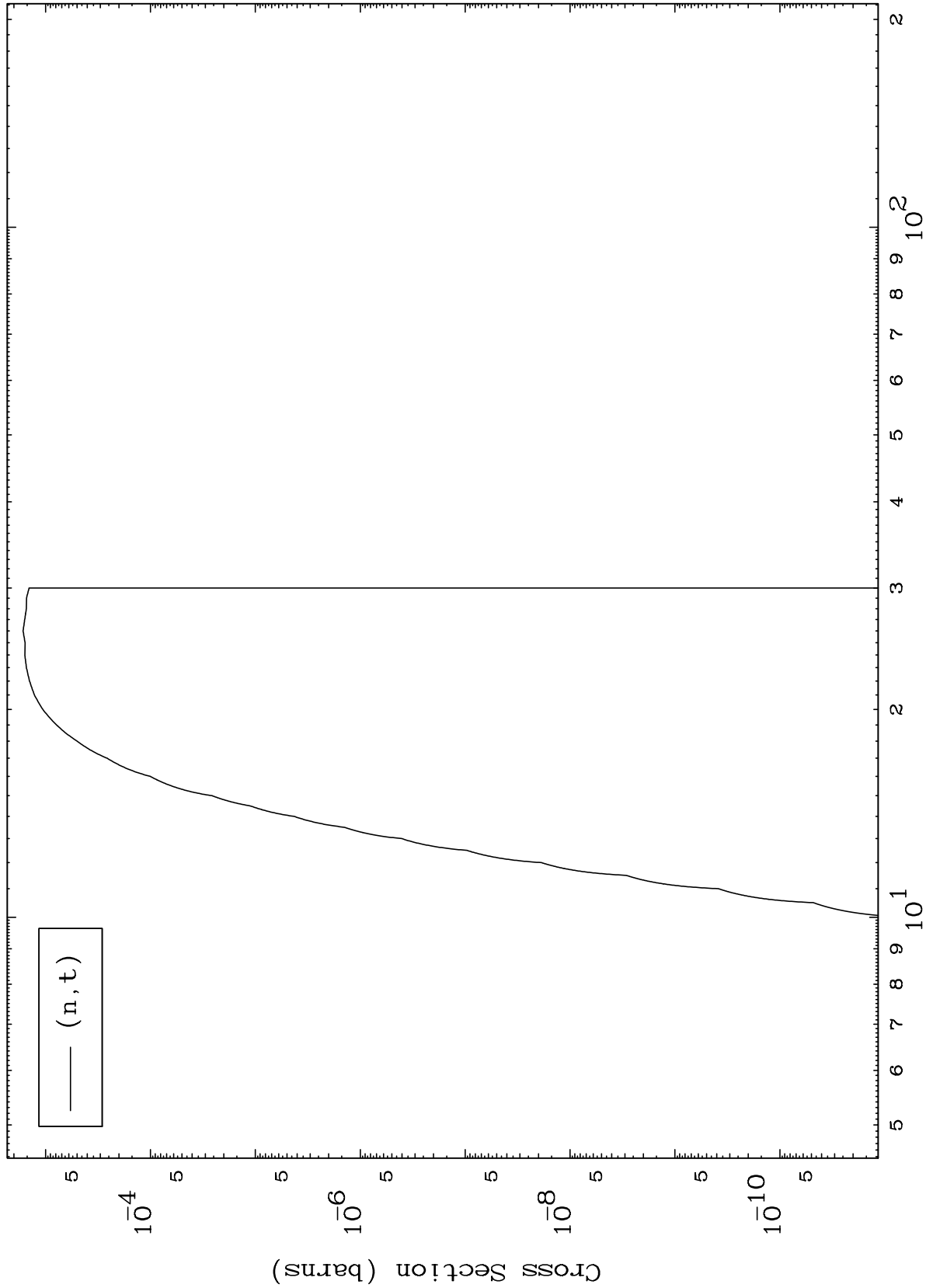
Incident Energy (MeV)

12

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79-Au-207

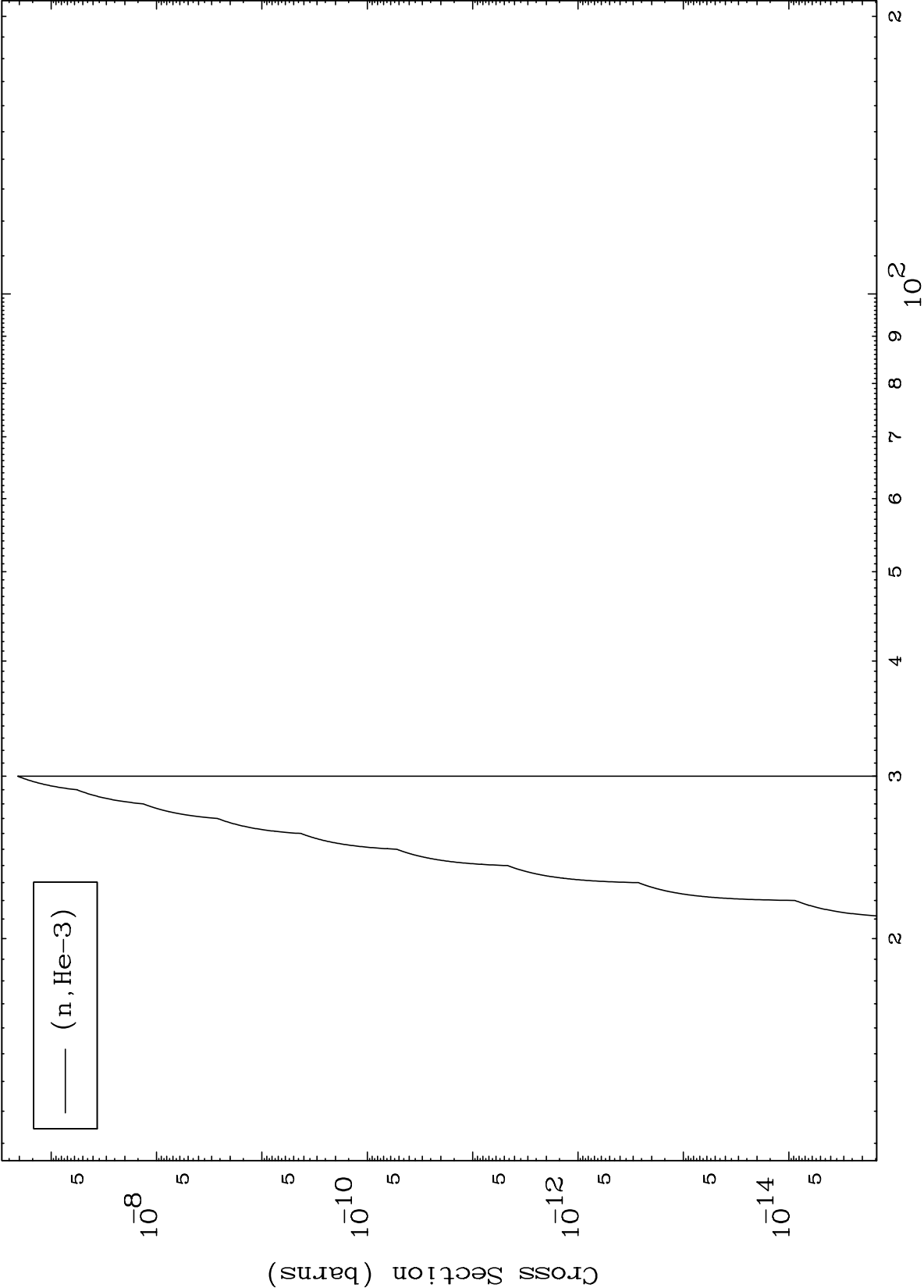
(n,t) Levels
293 Kelvin Cross Sections

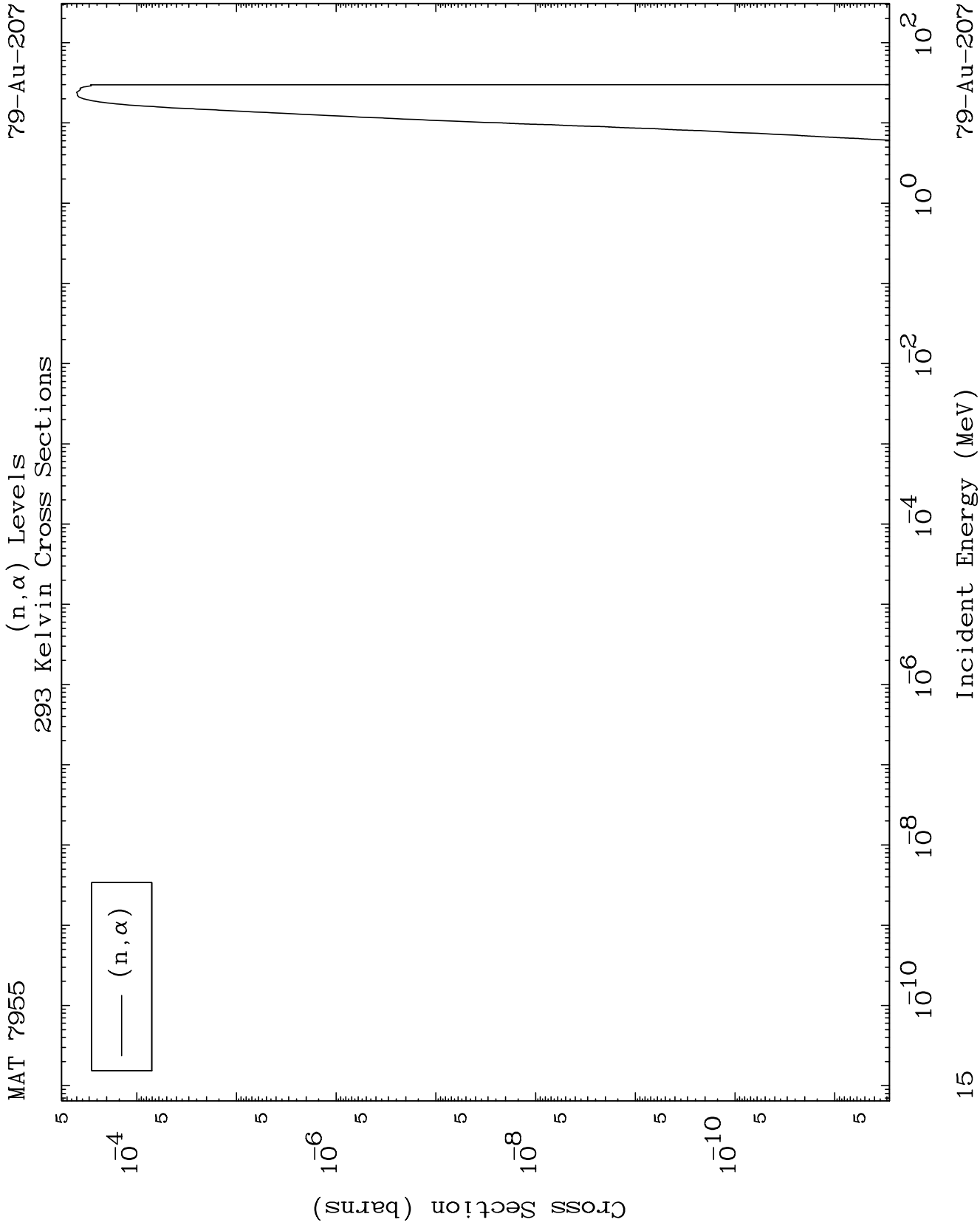


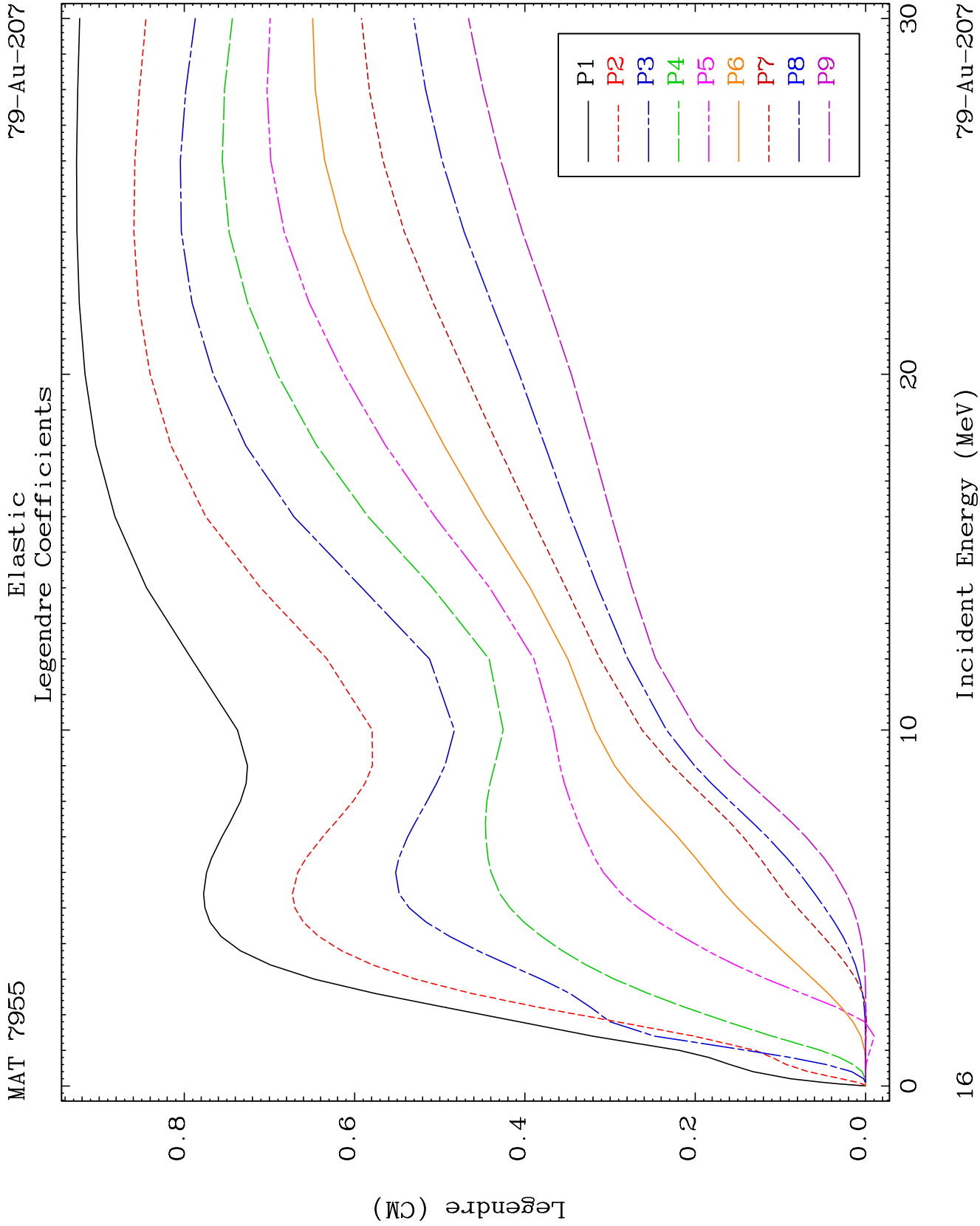
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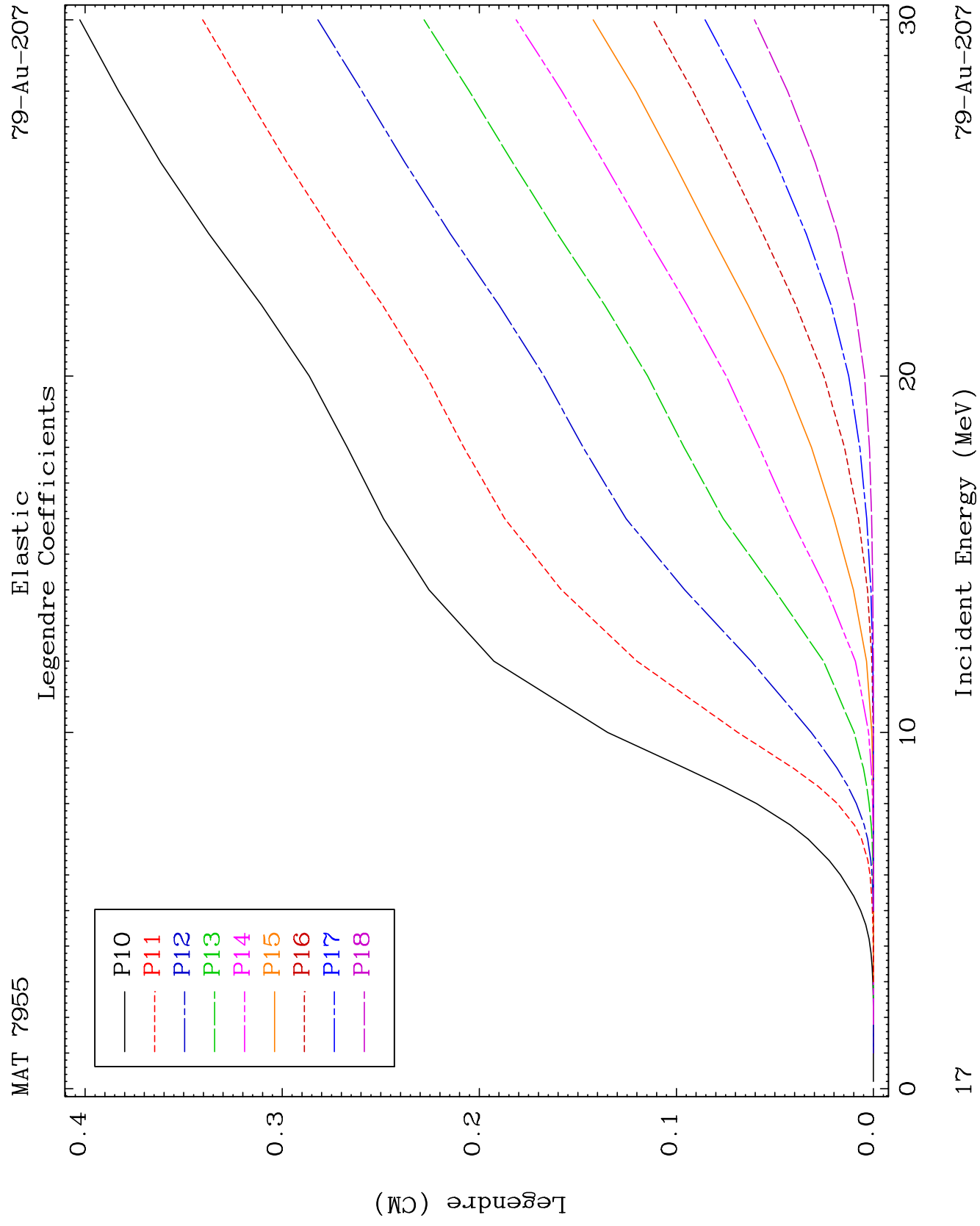
Incident Energy (MeV)

79-Au-207





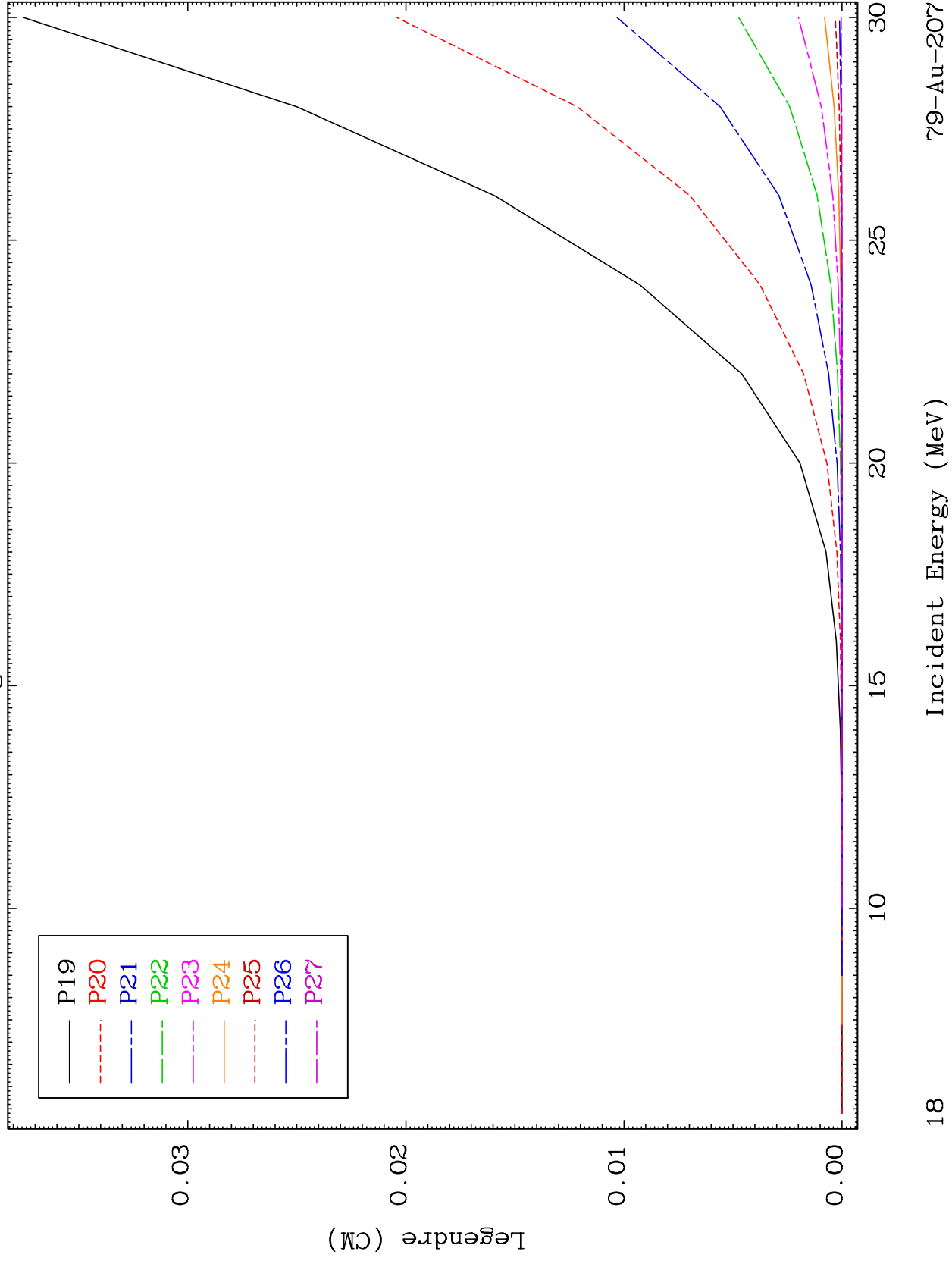


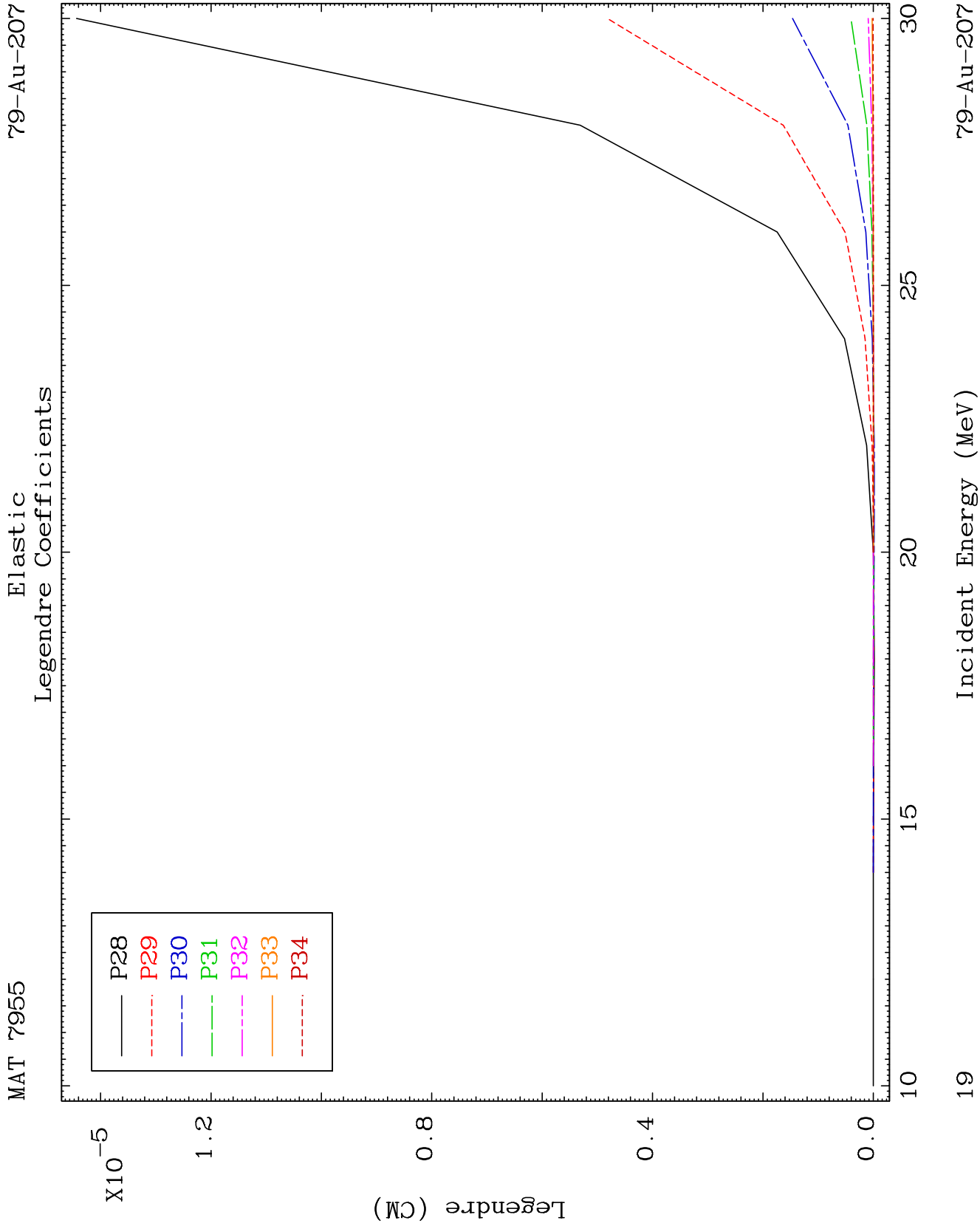


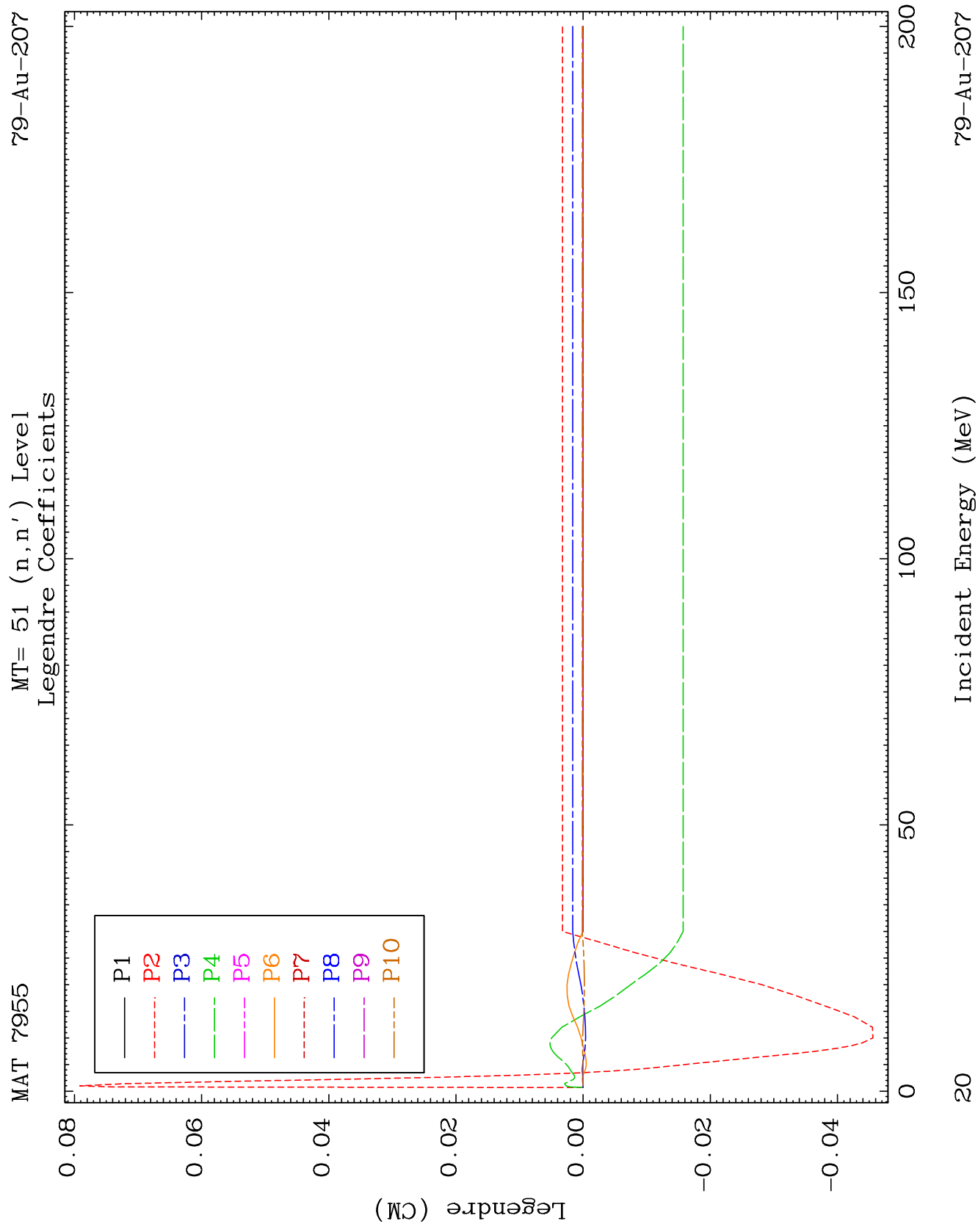
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Elastic Legendre Coefficients

79-AU-207



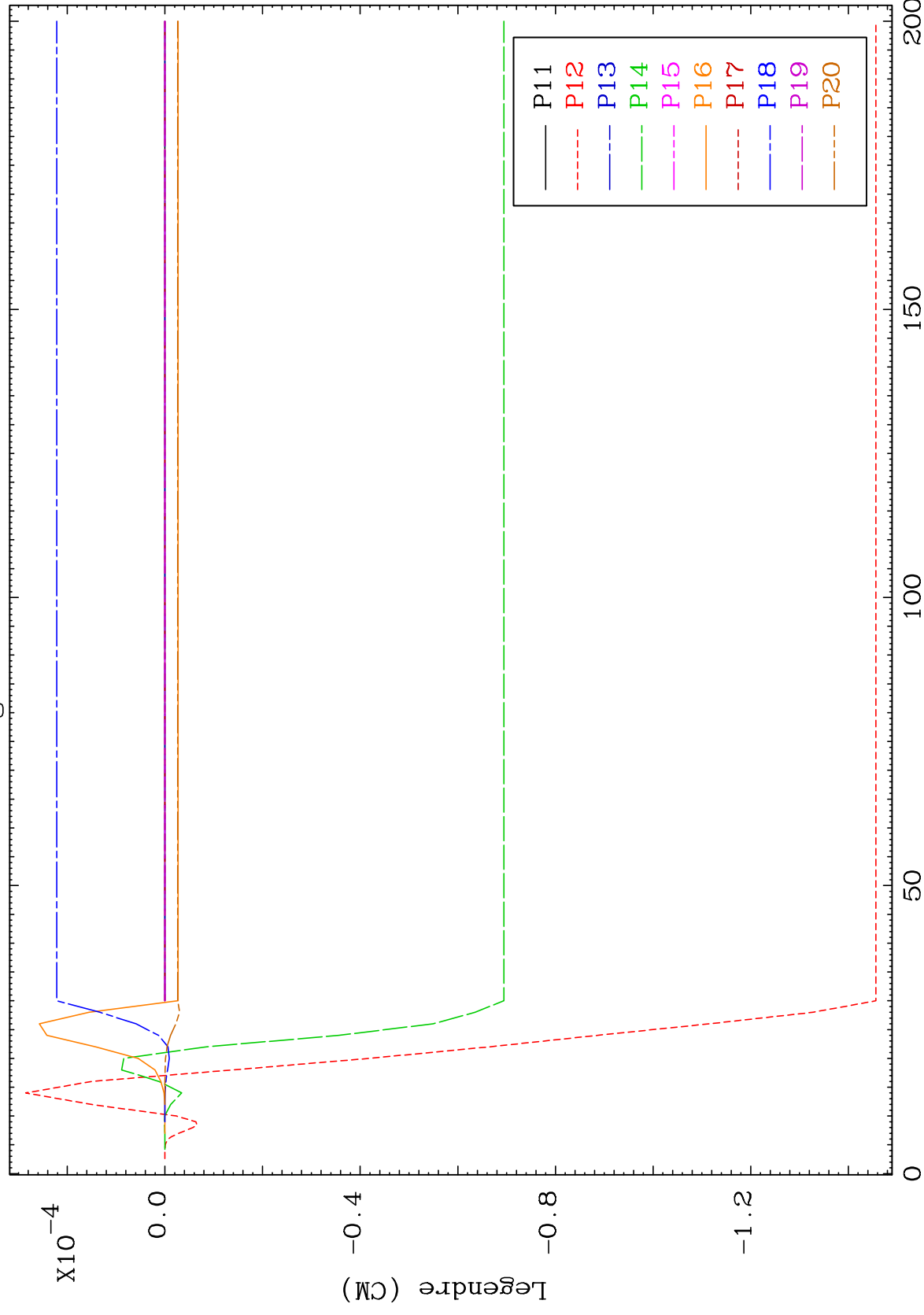




MAT 7955

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

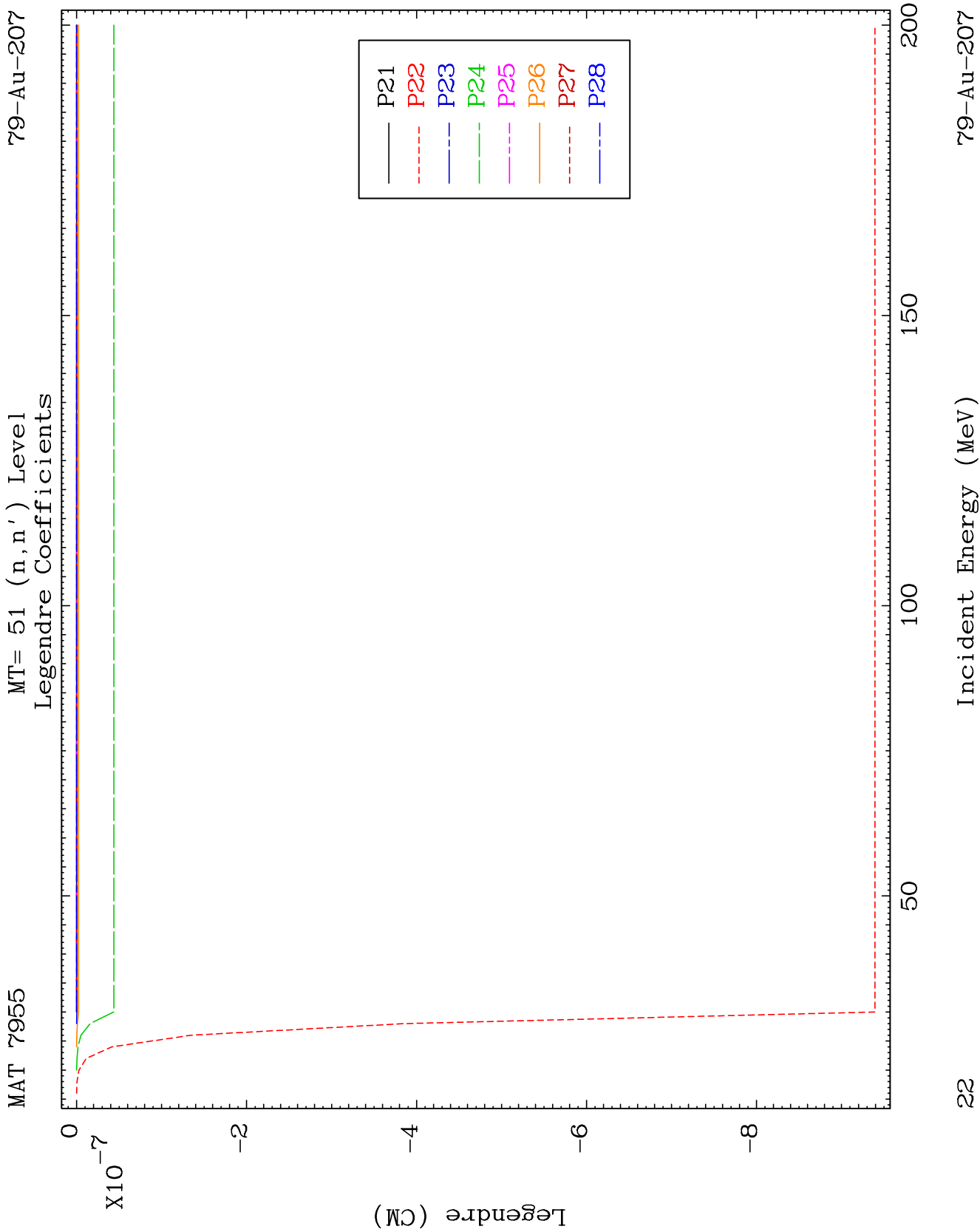
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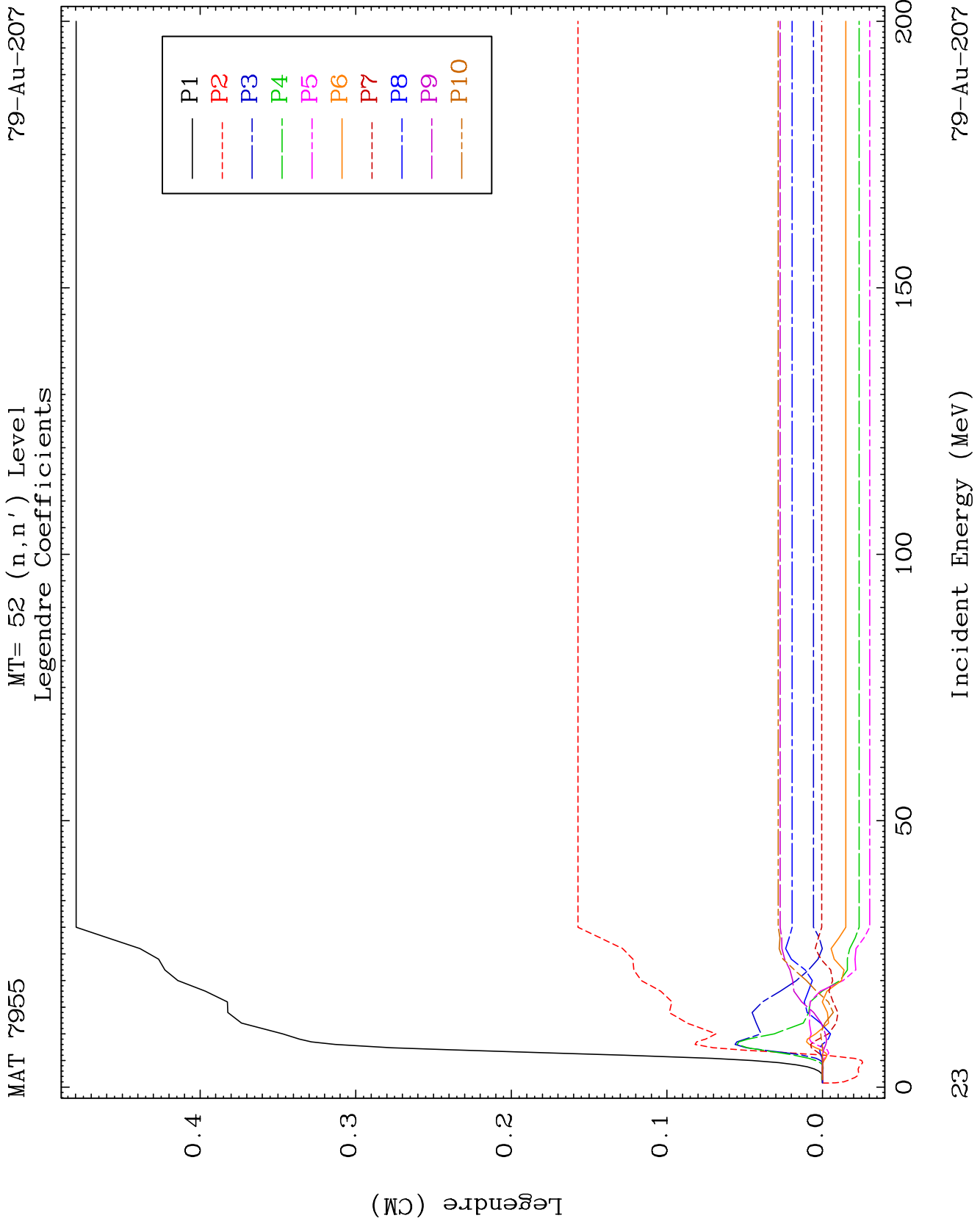


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Incident Energy (MeV)

79-Au-207

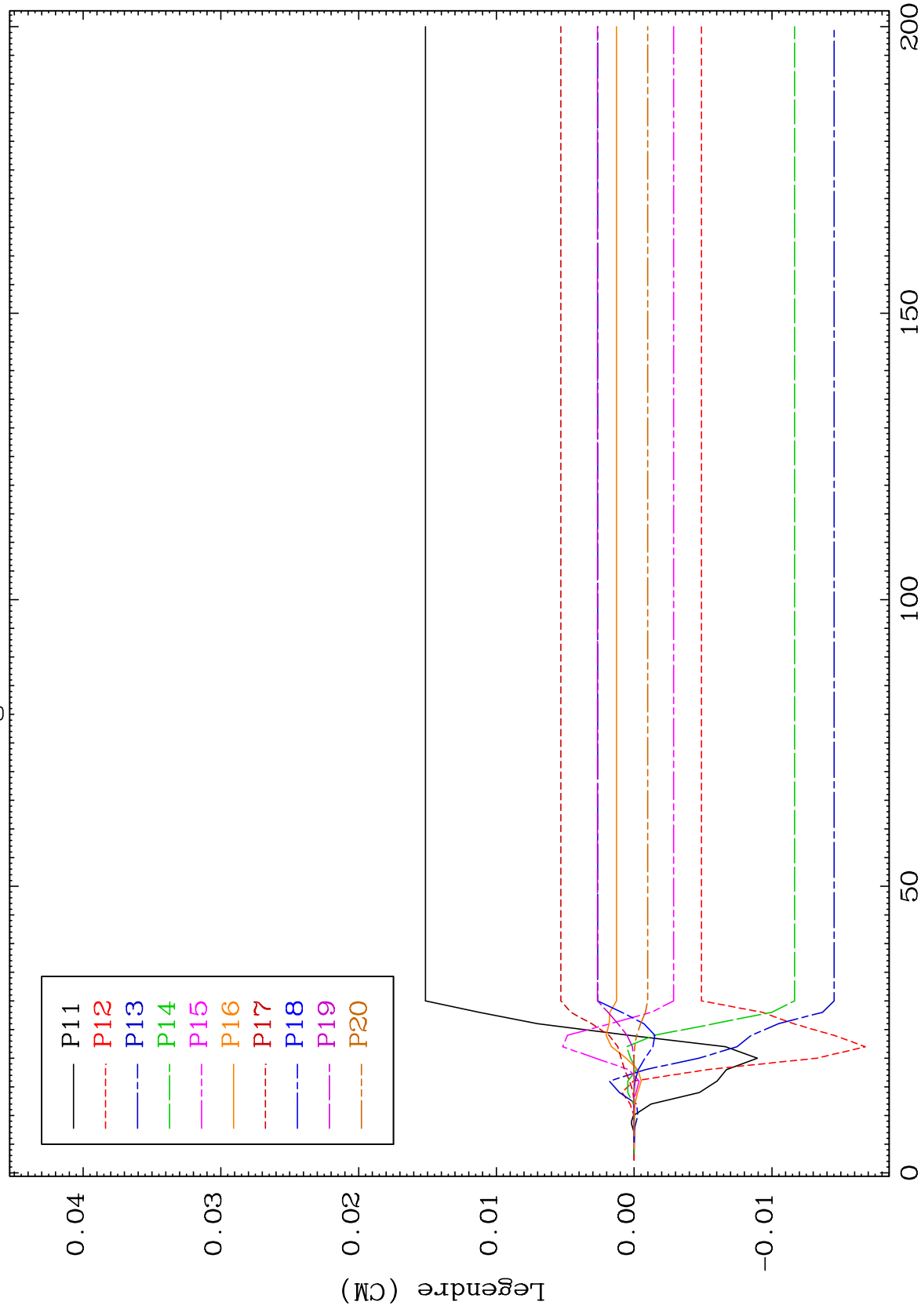




MAT 7955

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

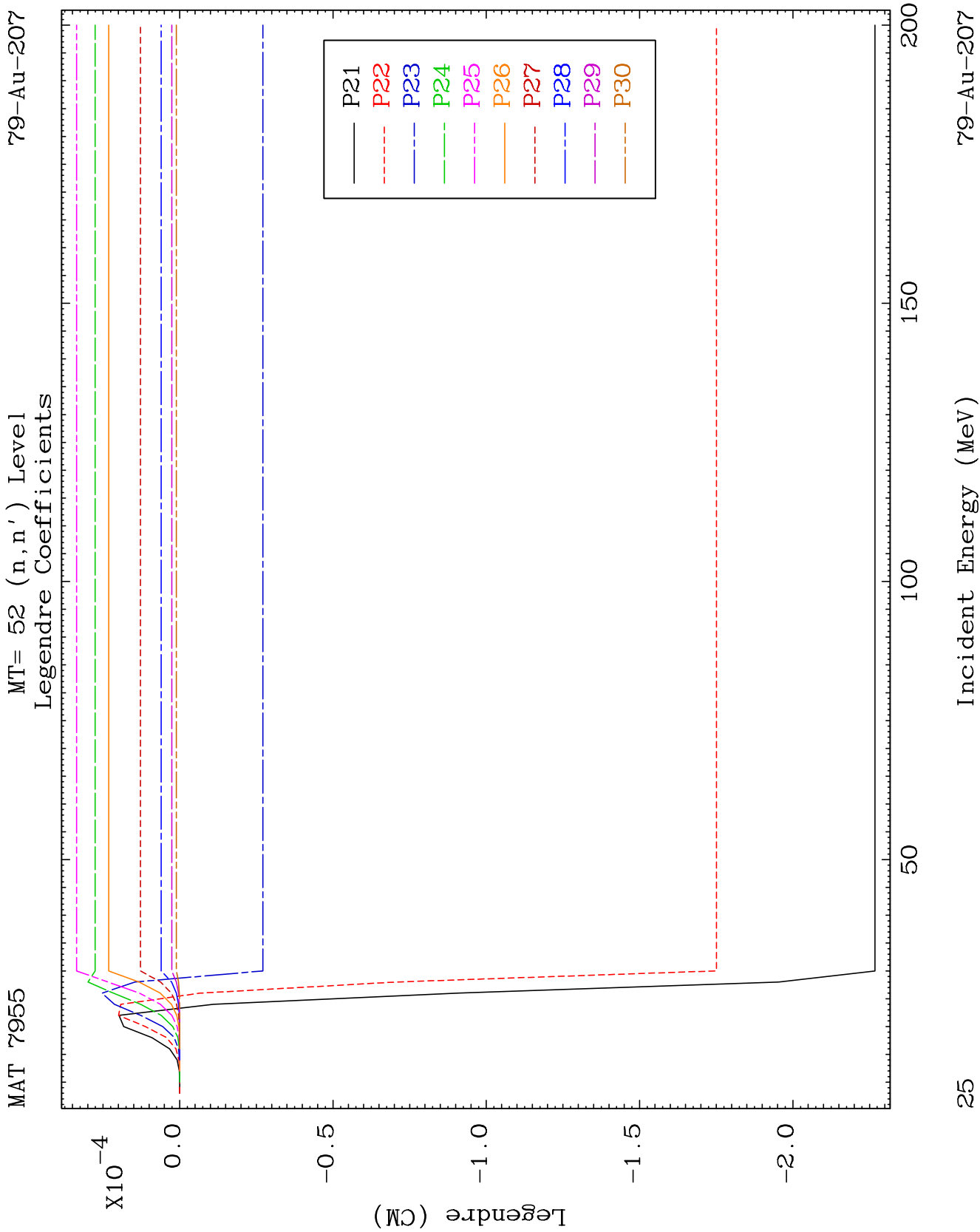
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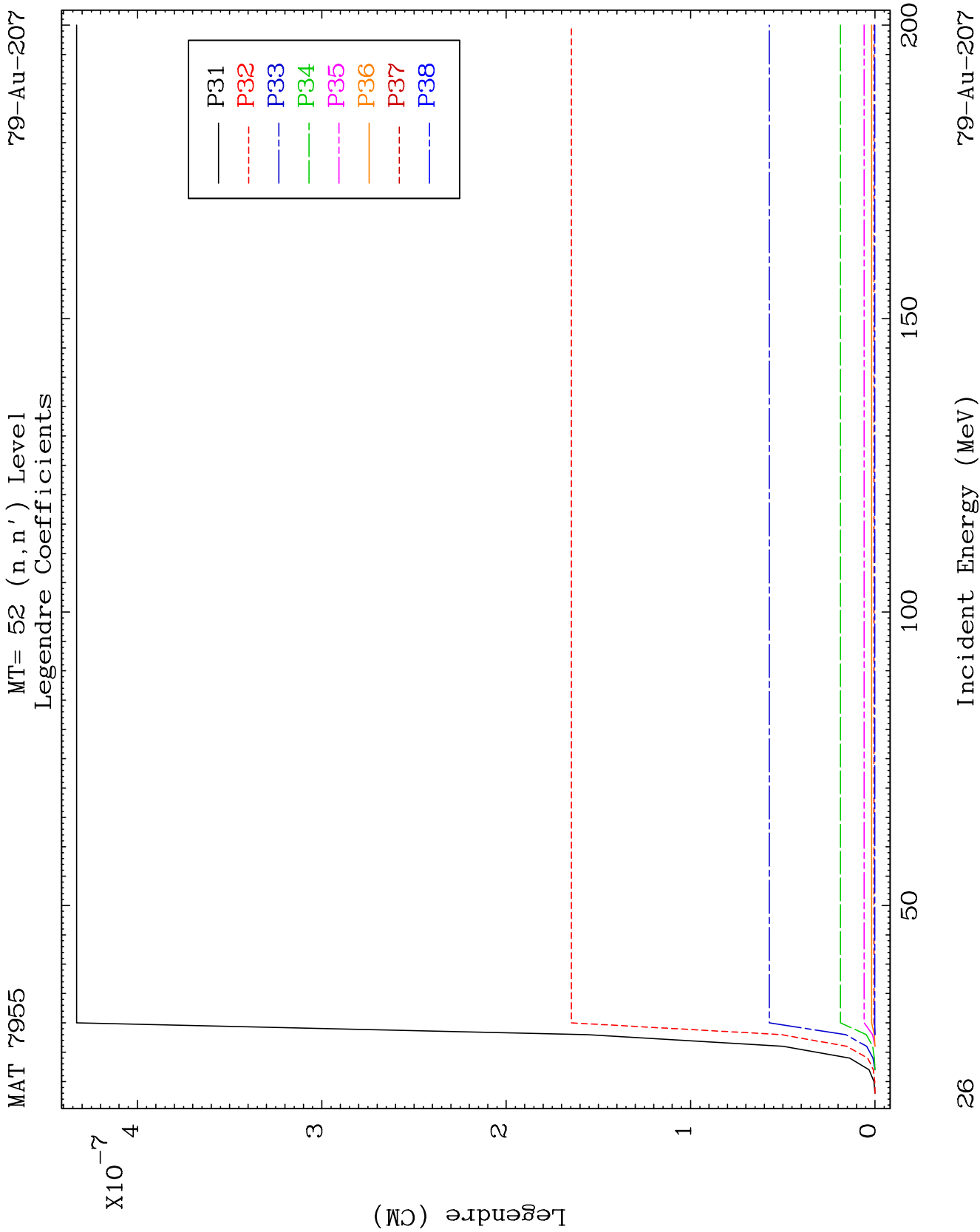


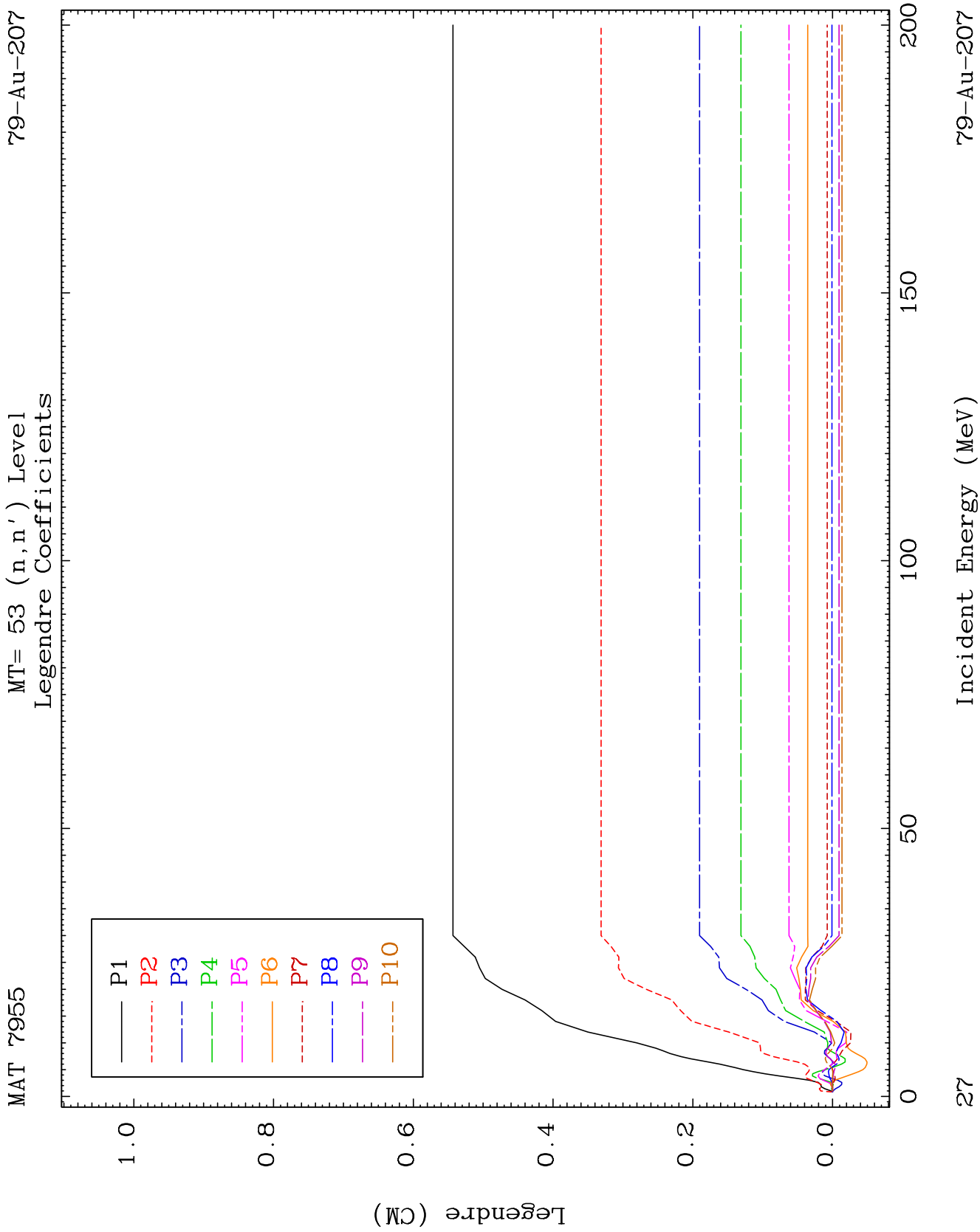
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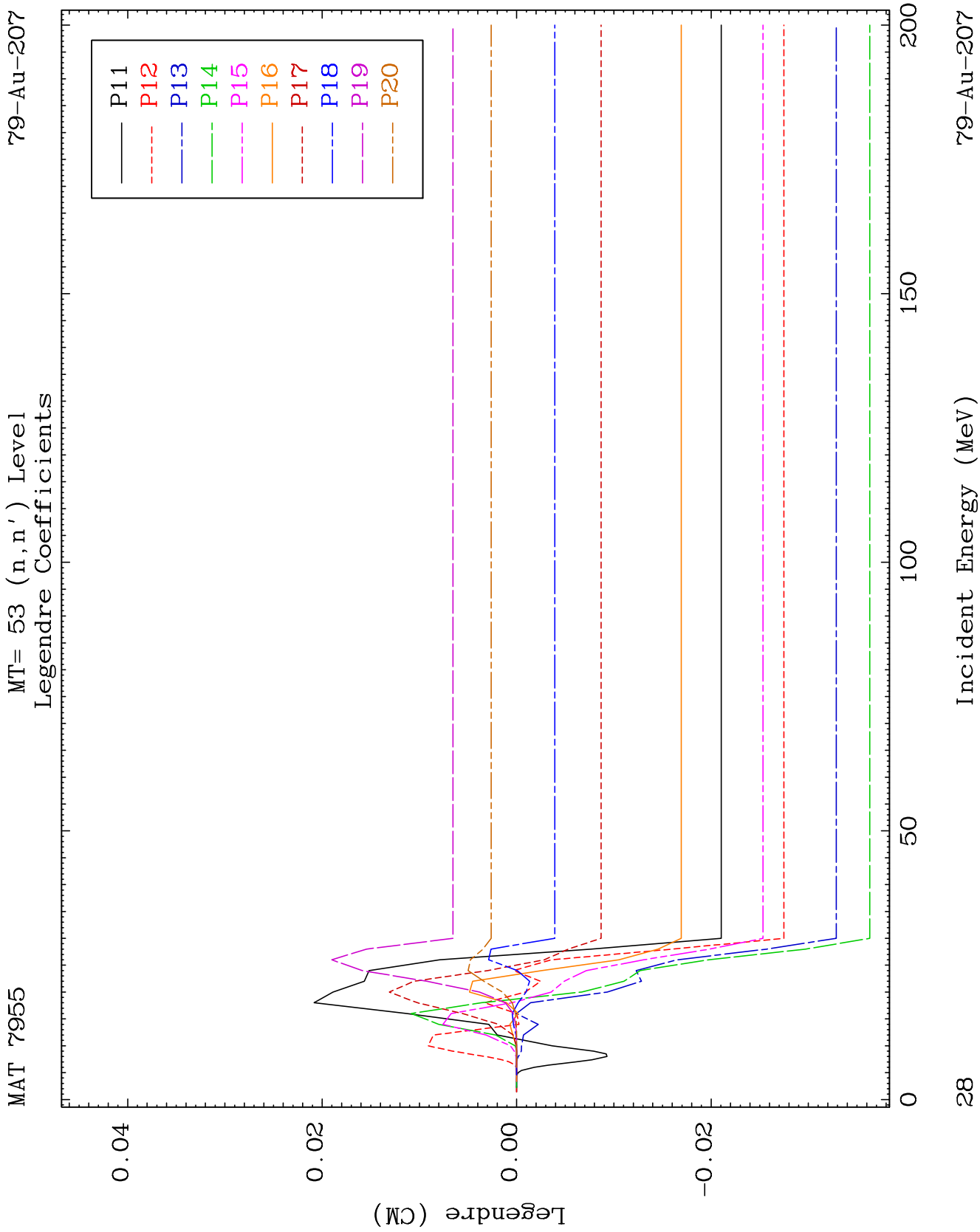
Incident Energy (MeV)

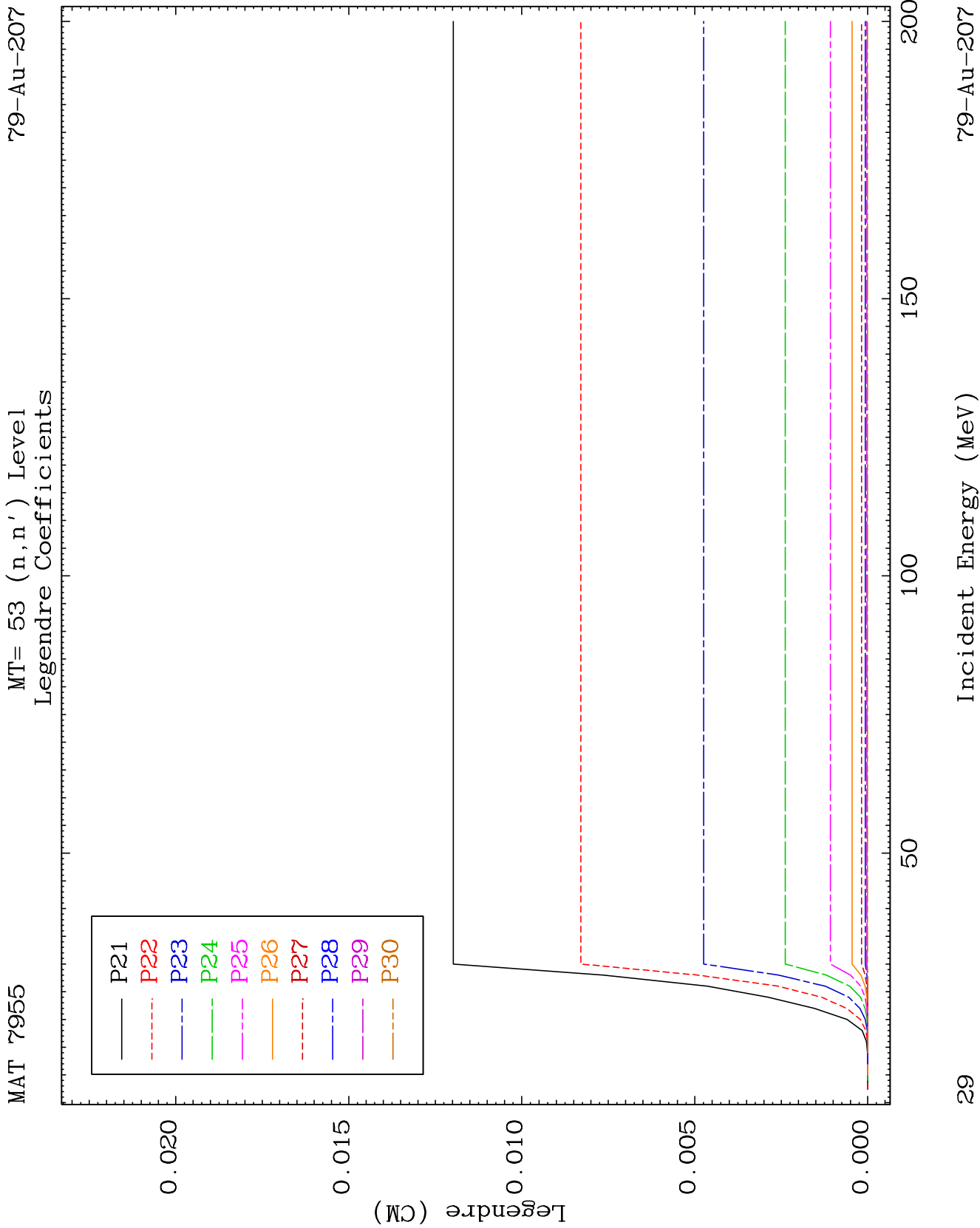
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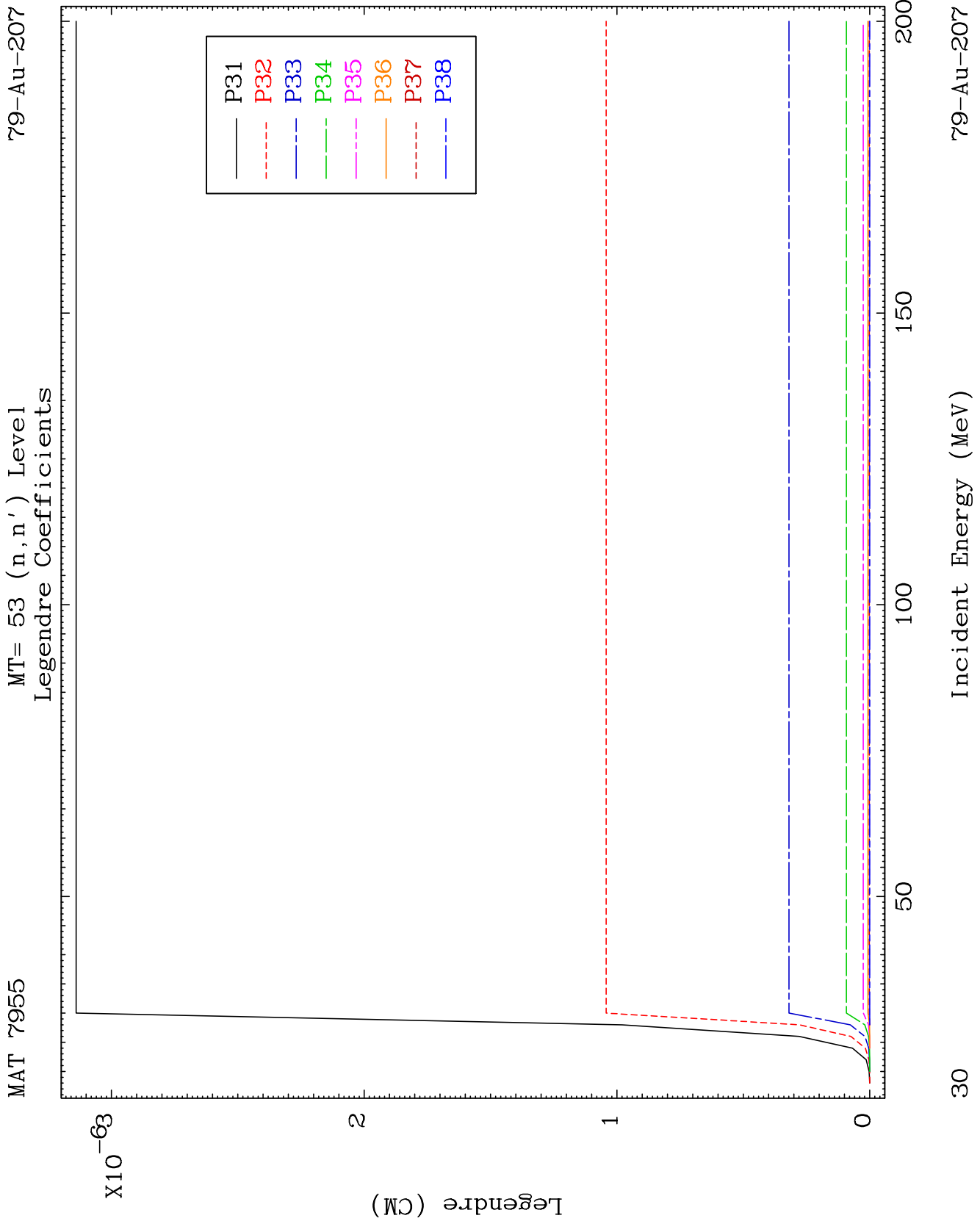


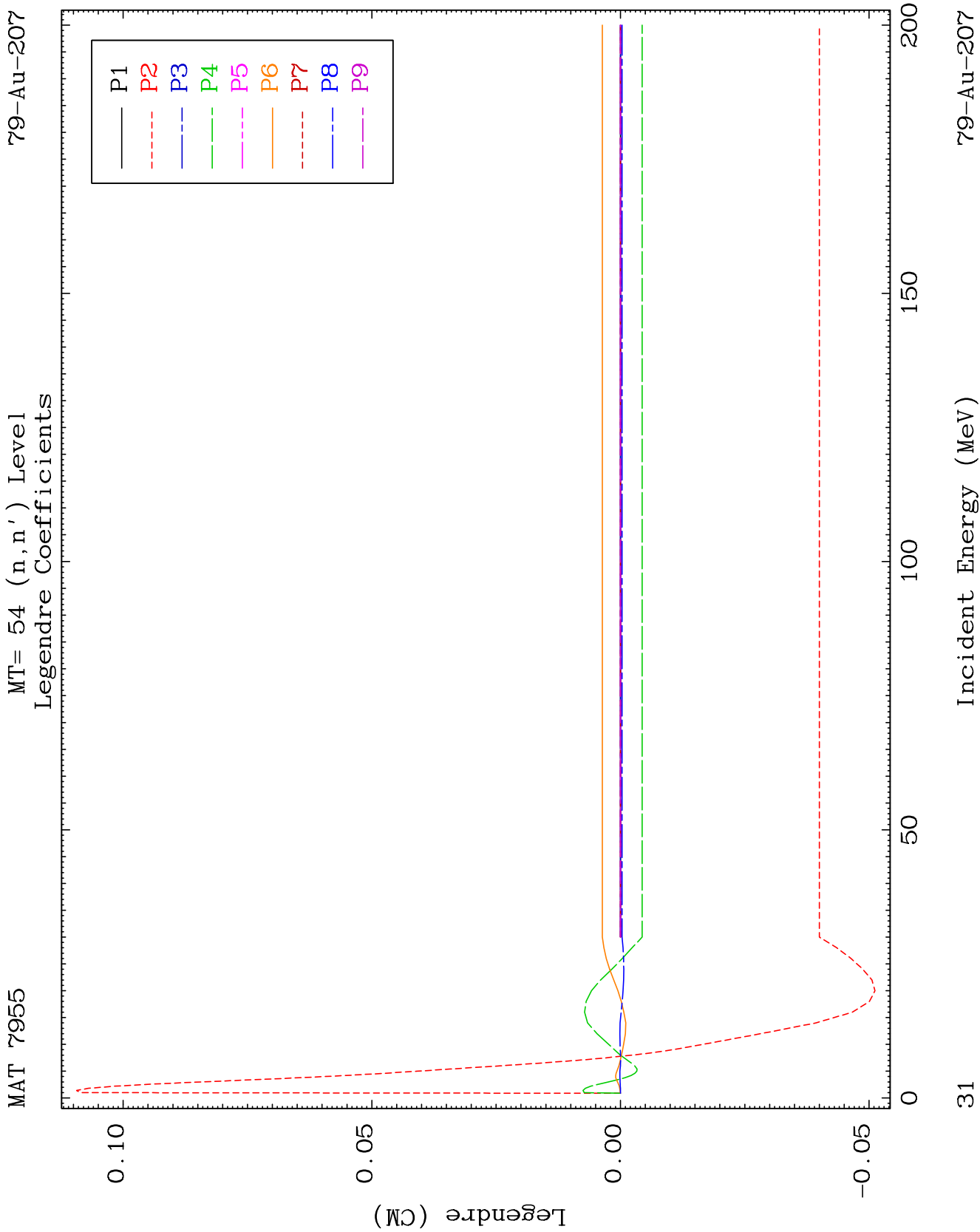


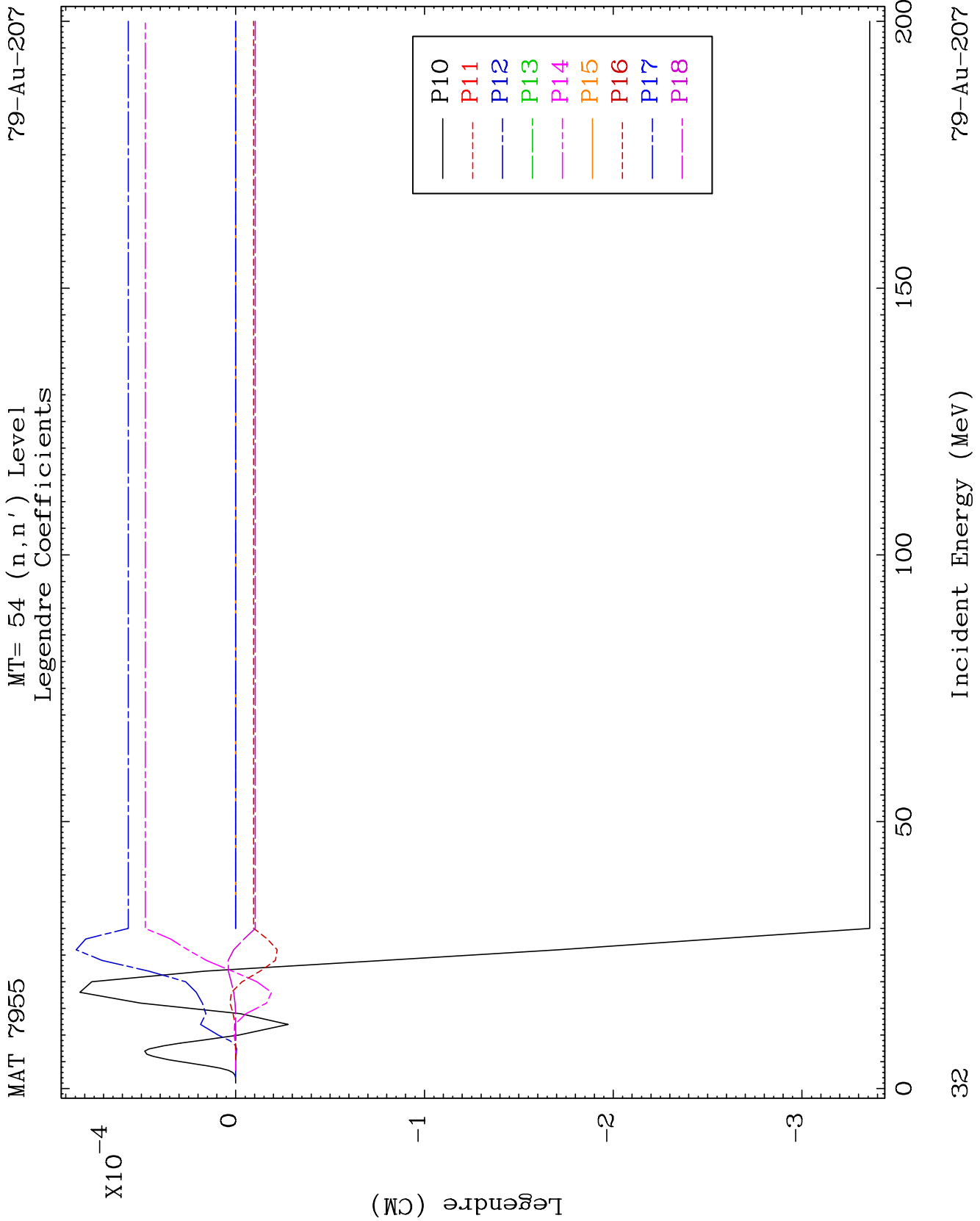


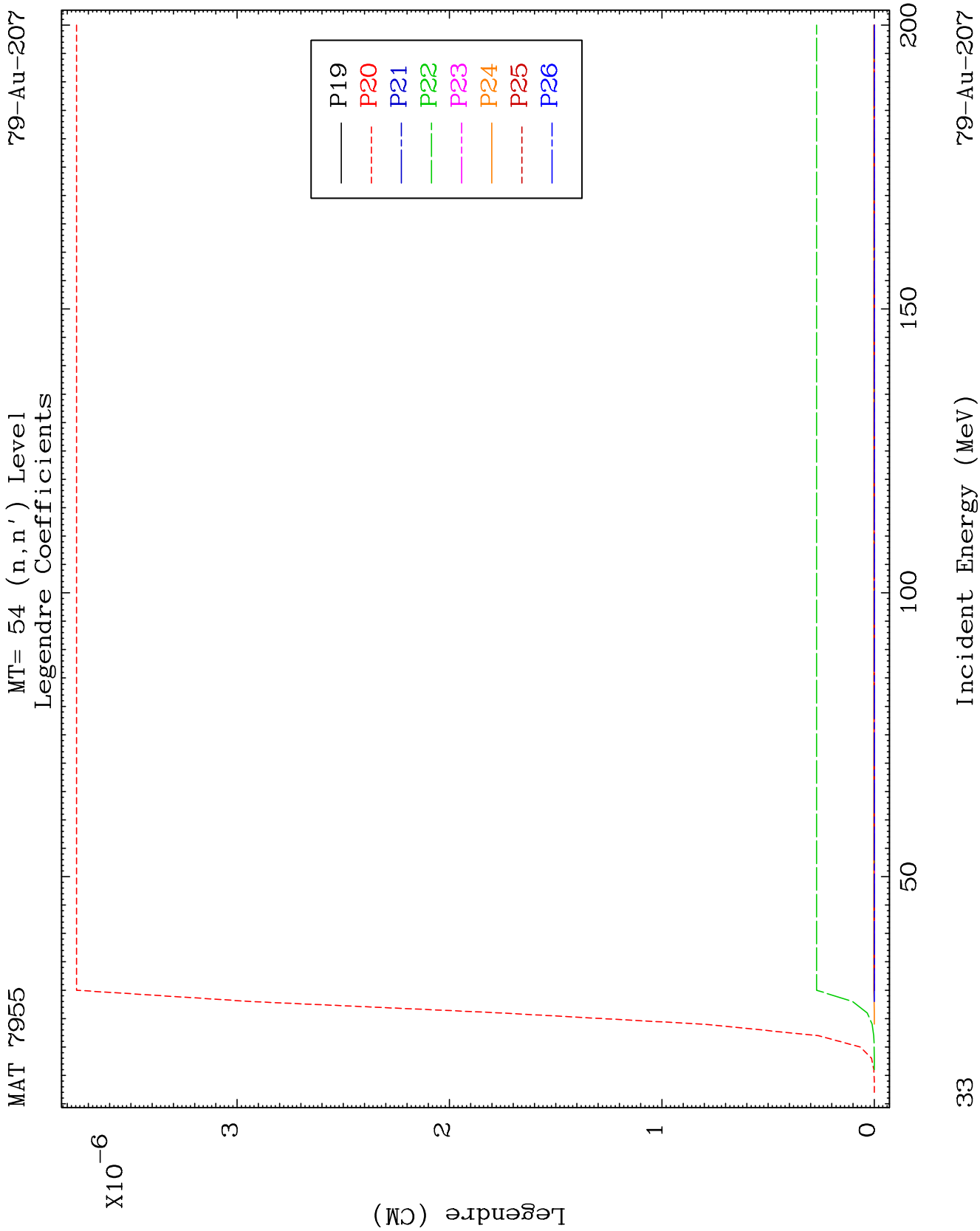


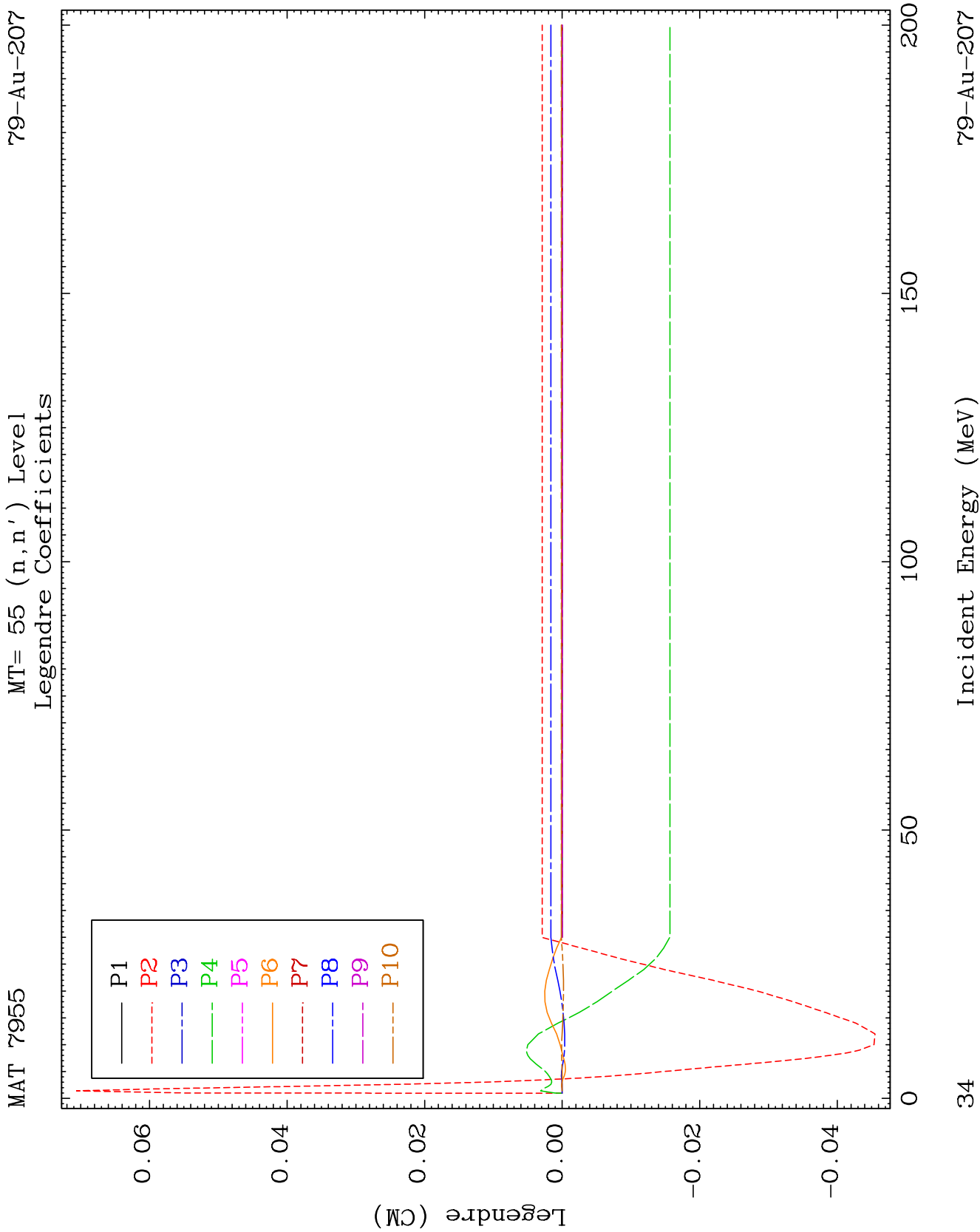


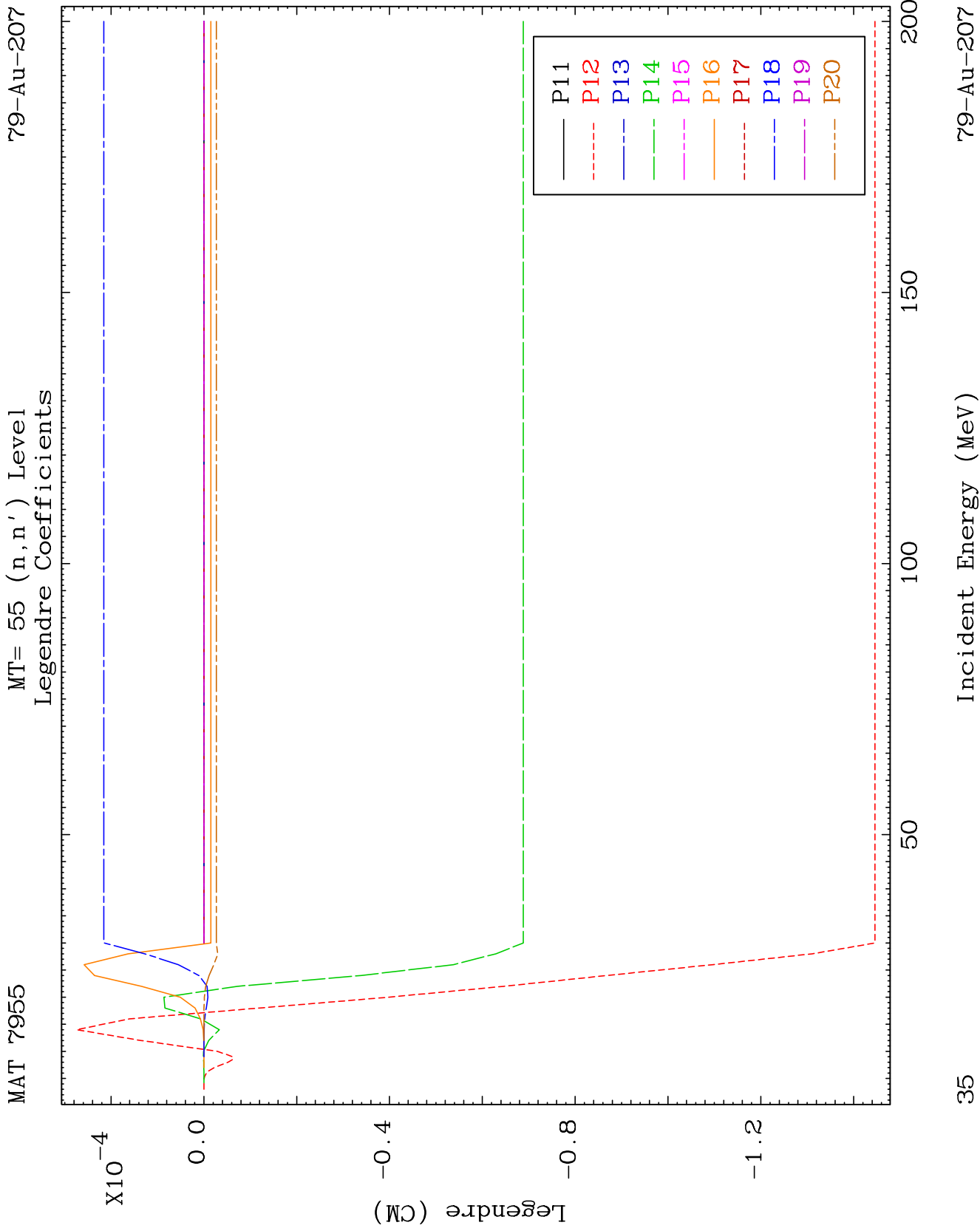


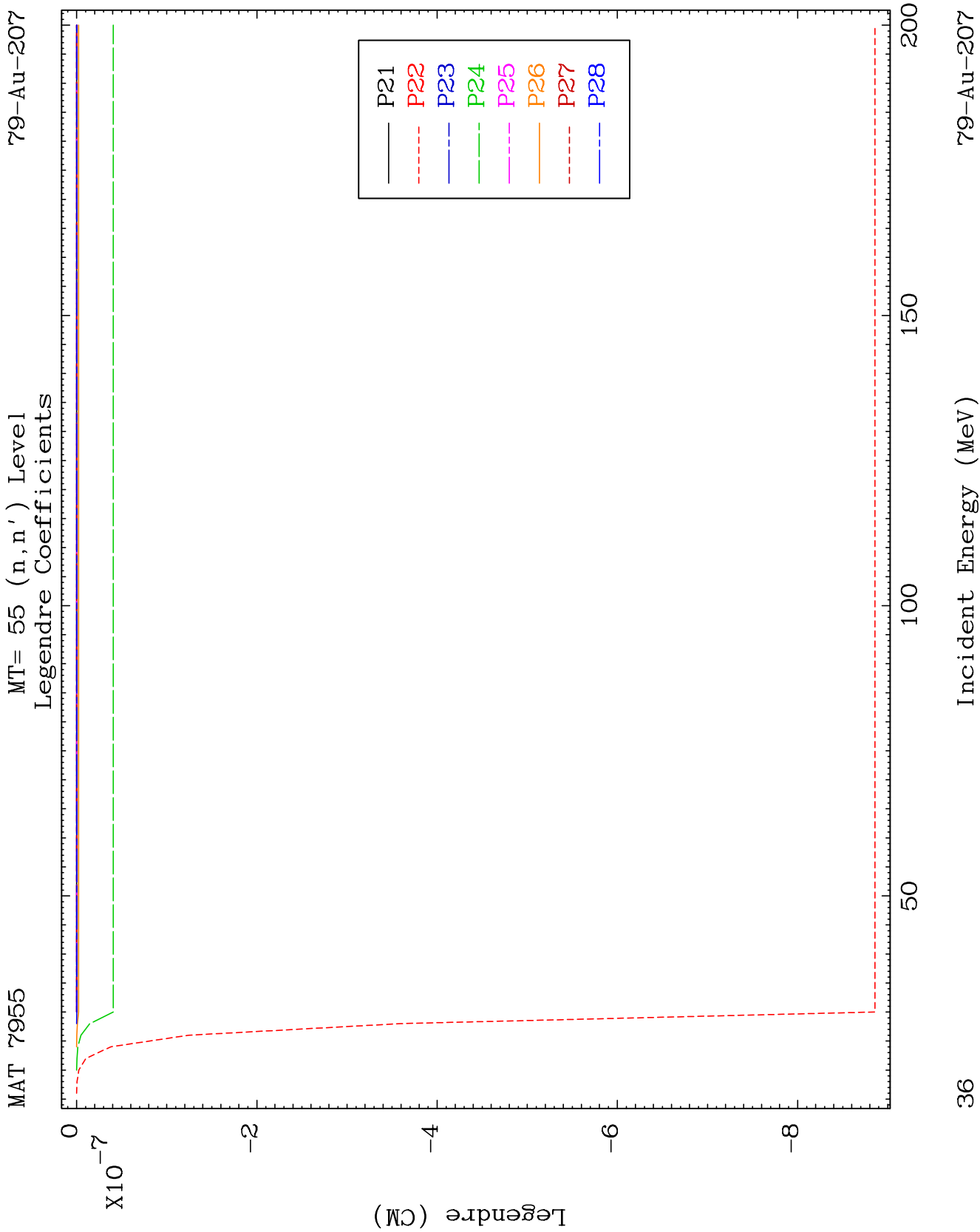


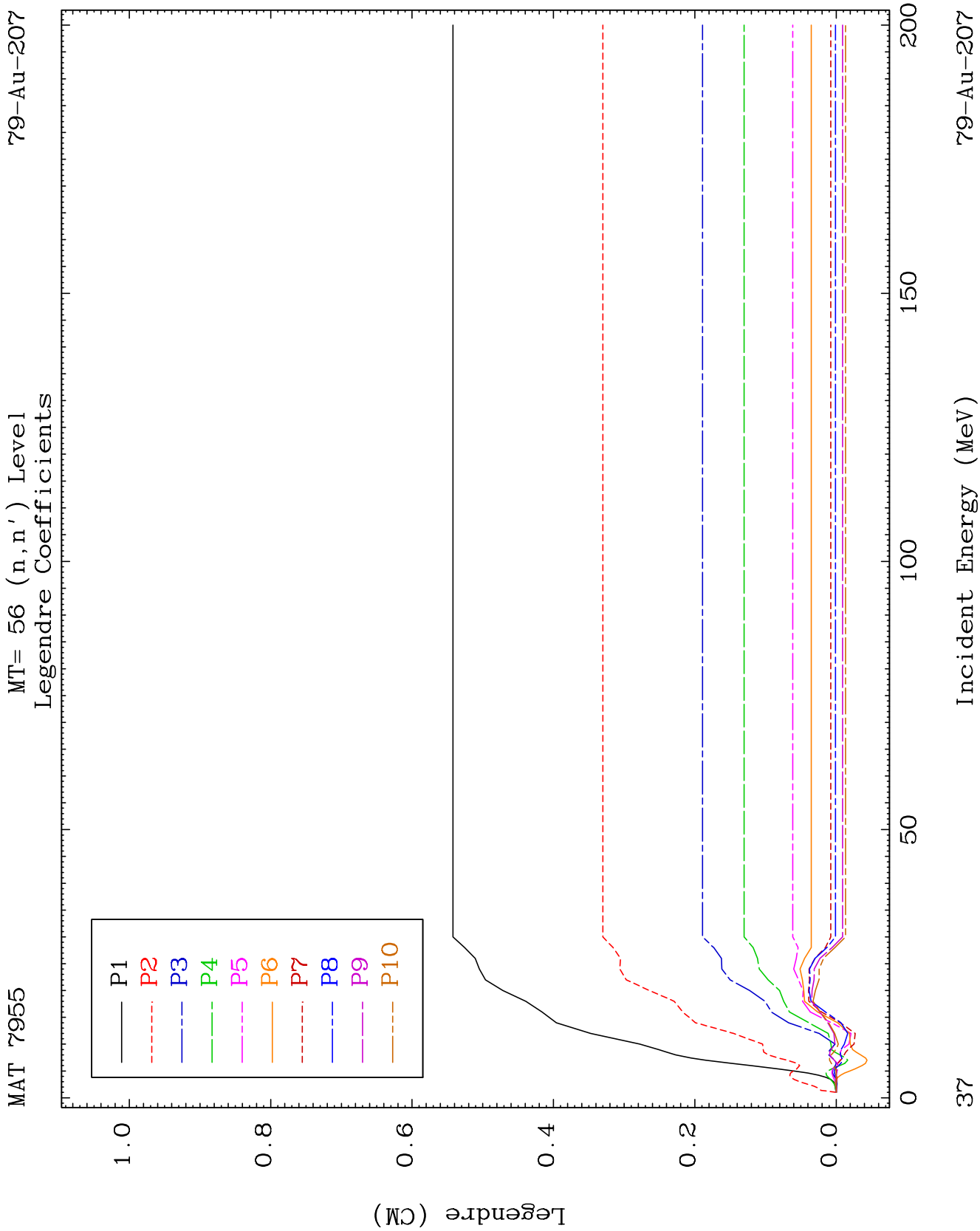


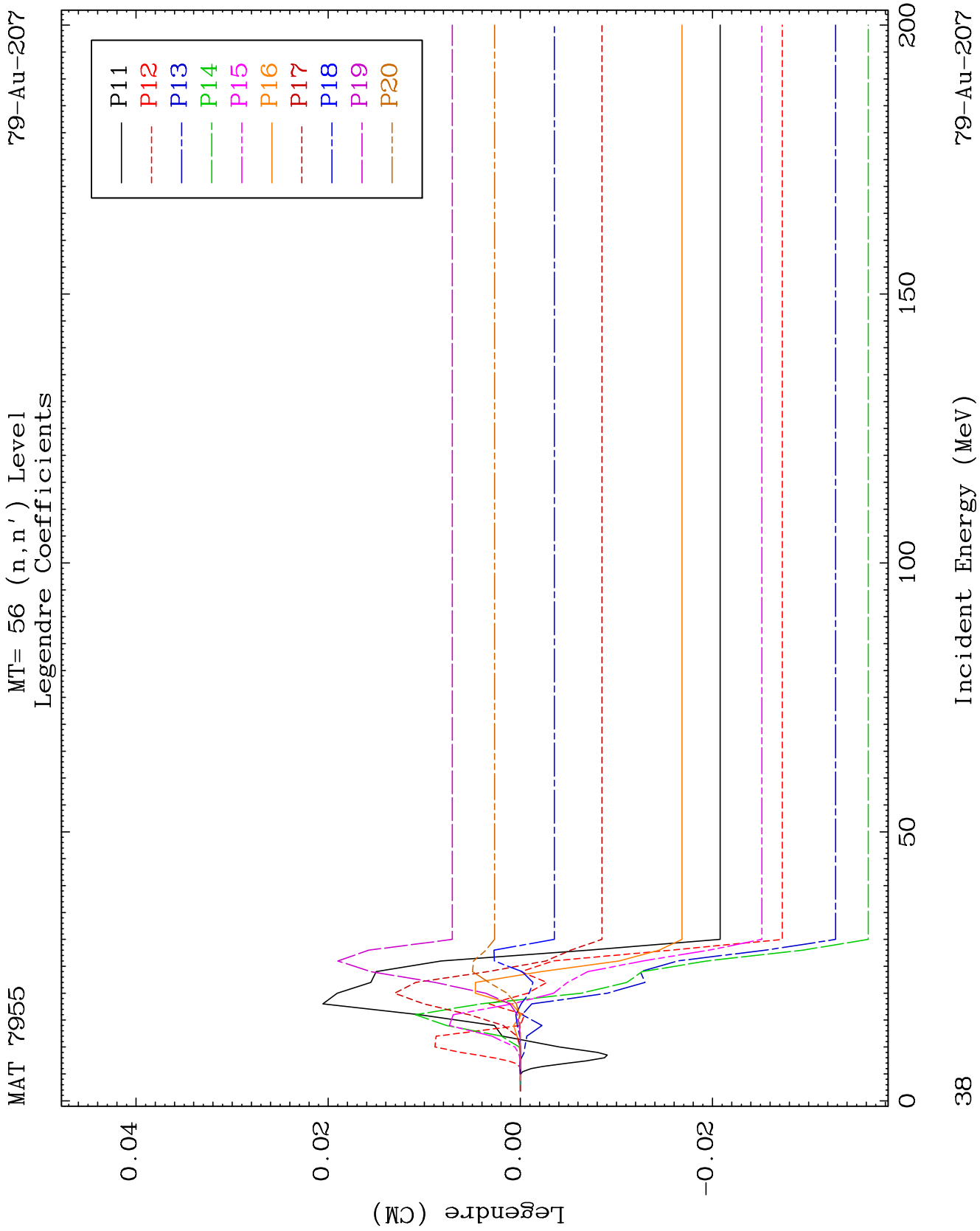








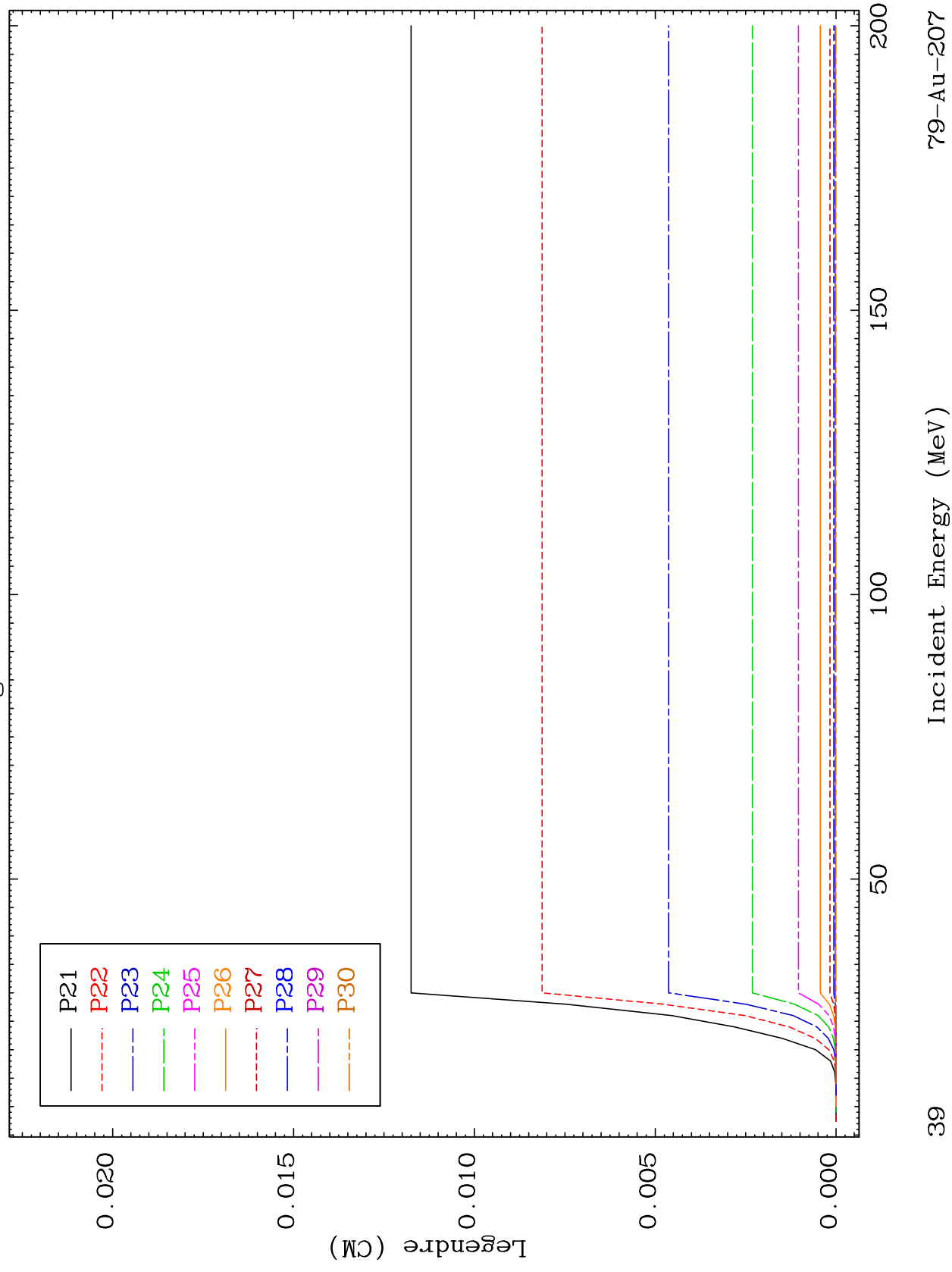


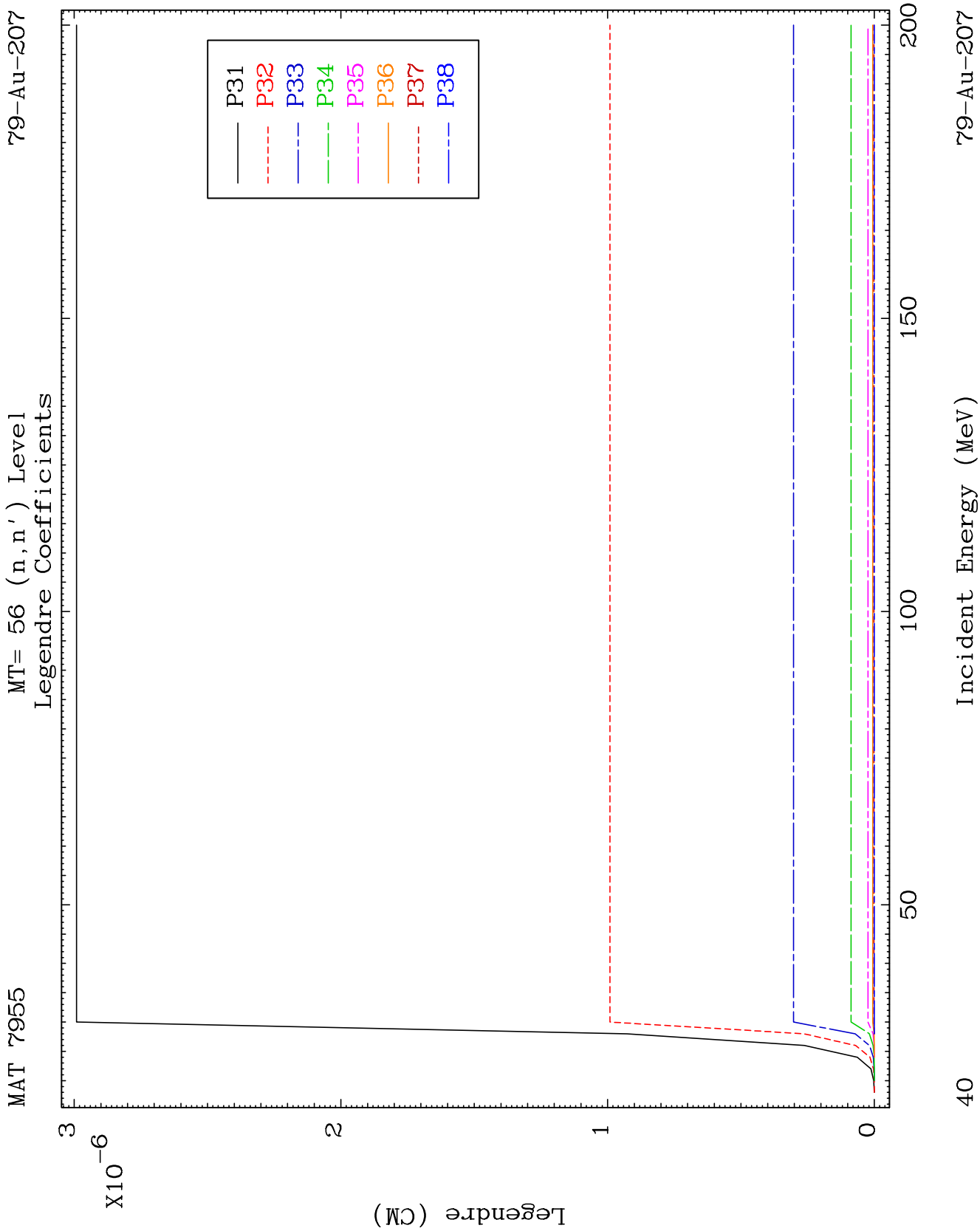


MAT 7955

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

79-Au-207

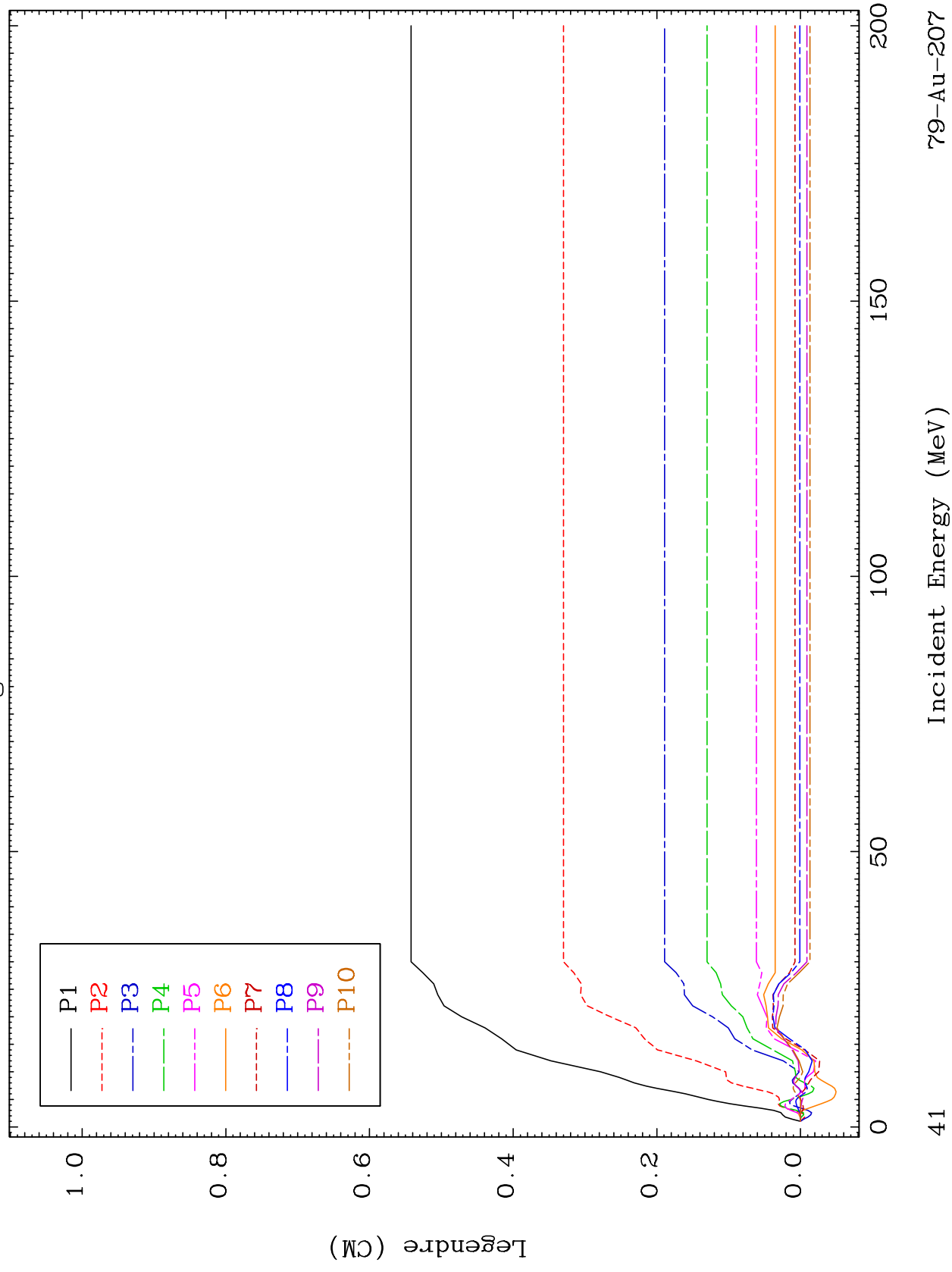




MAT 7955

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

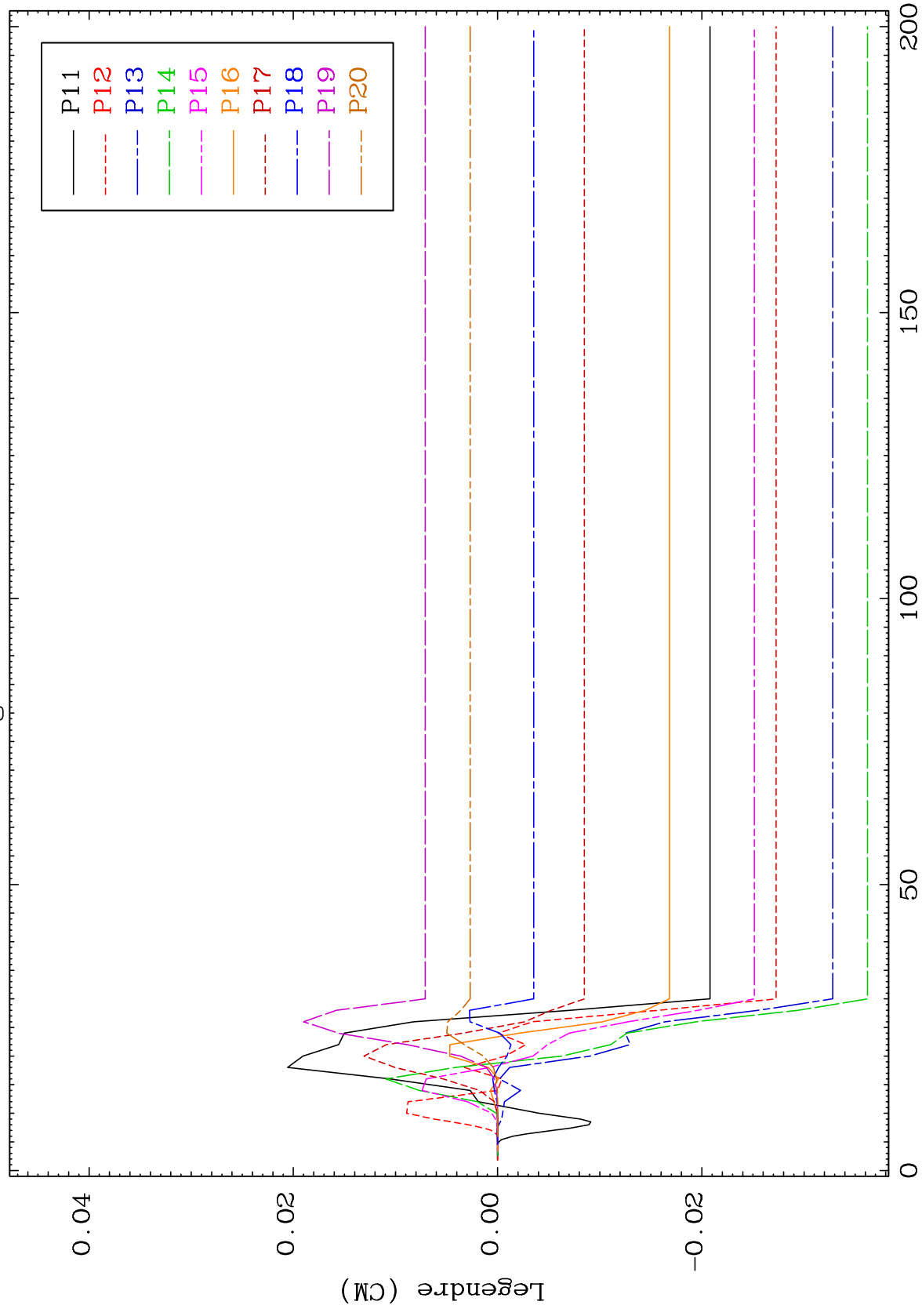
79-AU-207



MAT 7955

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

79-AU-207



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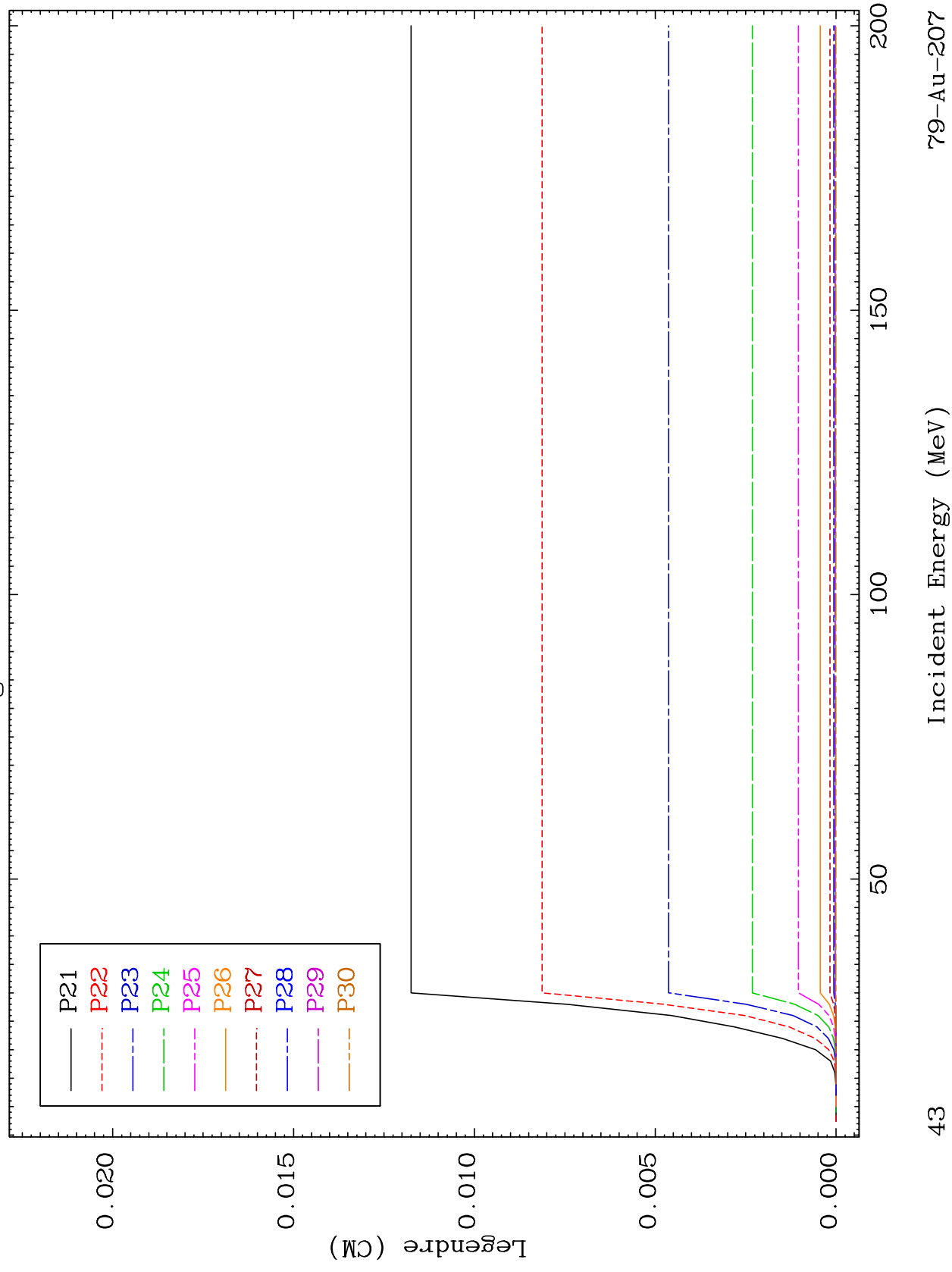
Incident Energy (MeV)

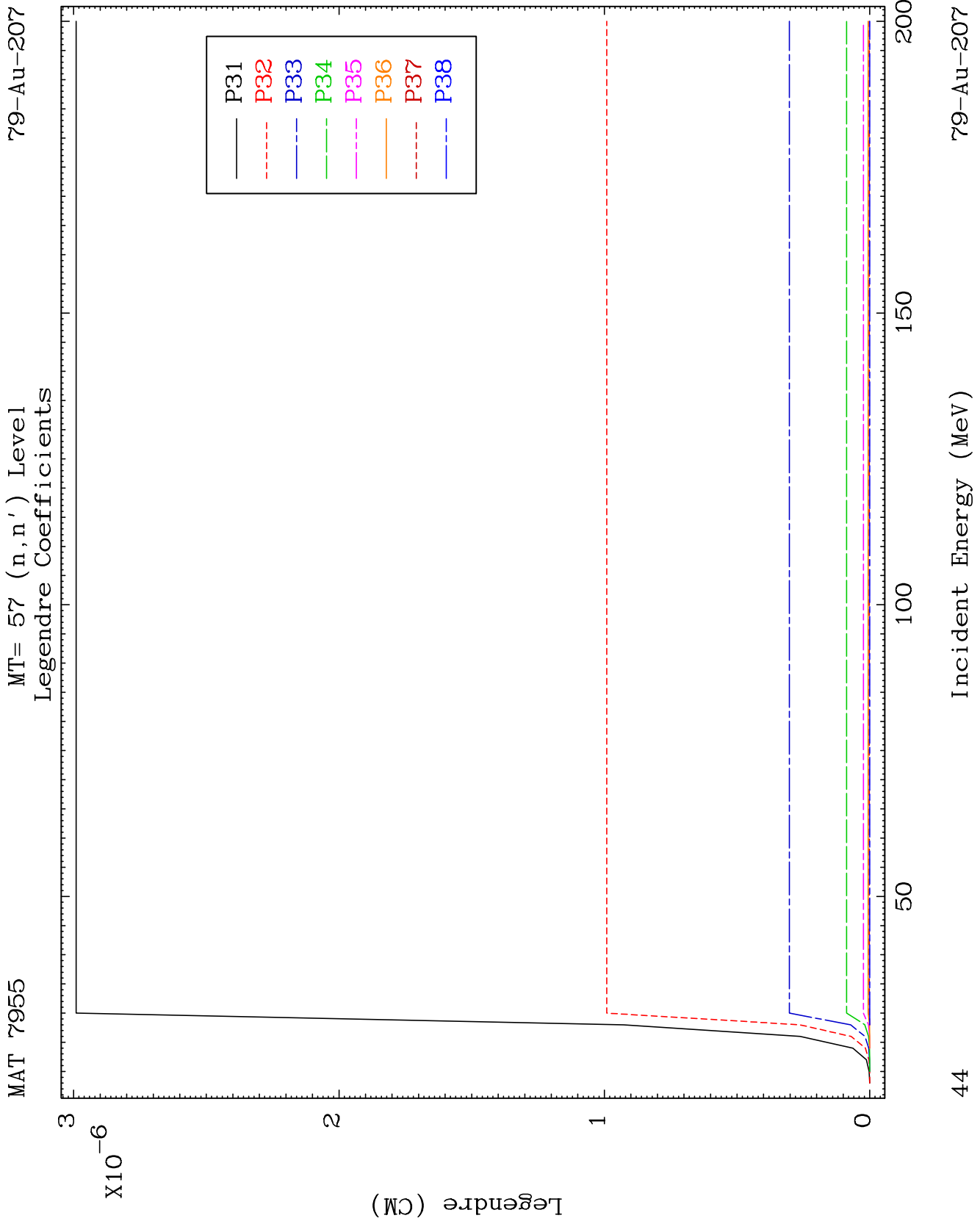
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MAT 7955

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

79-Au-207

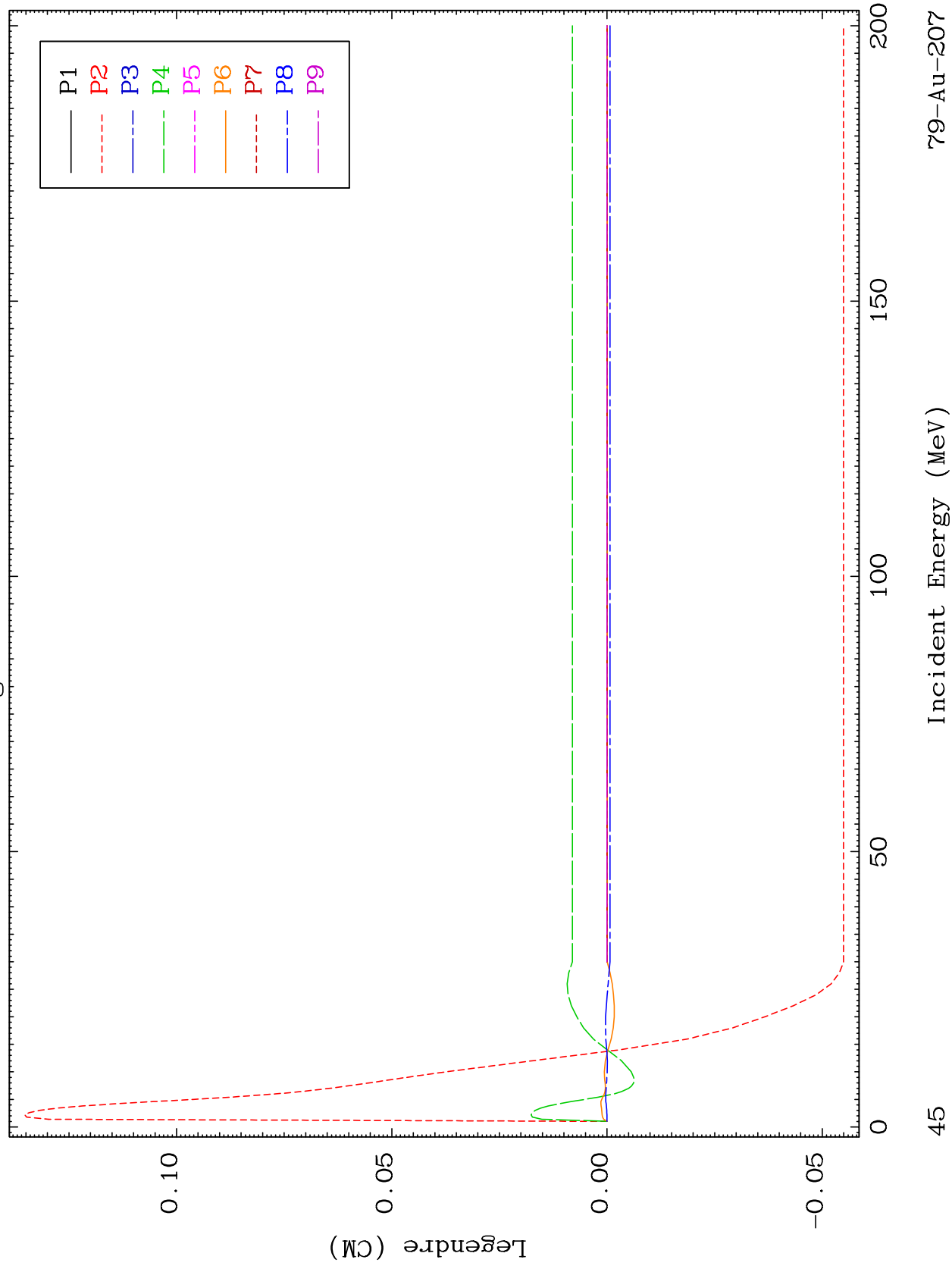


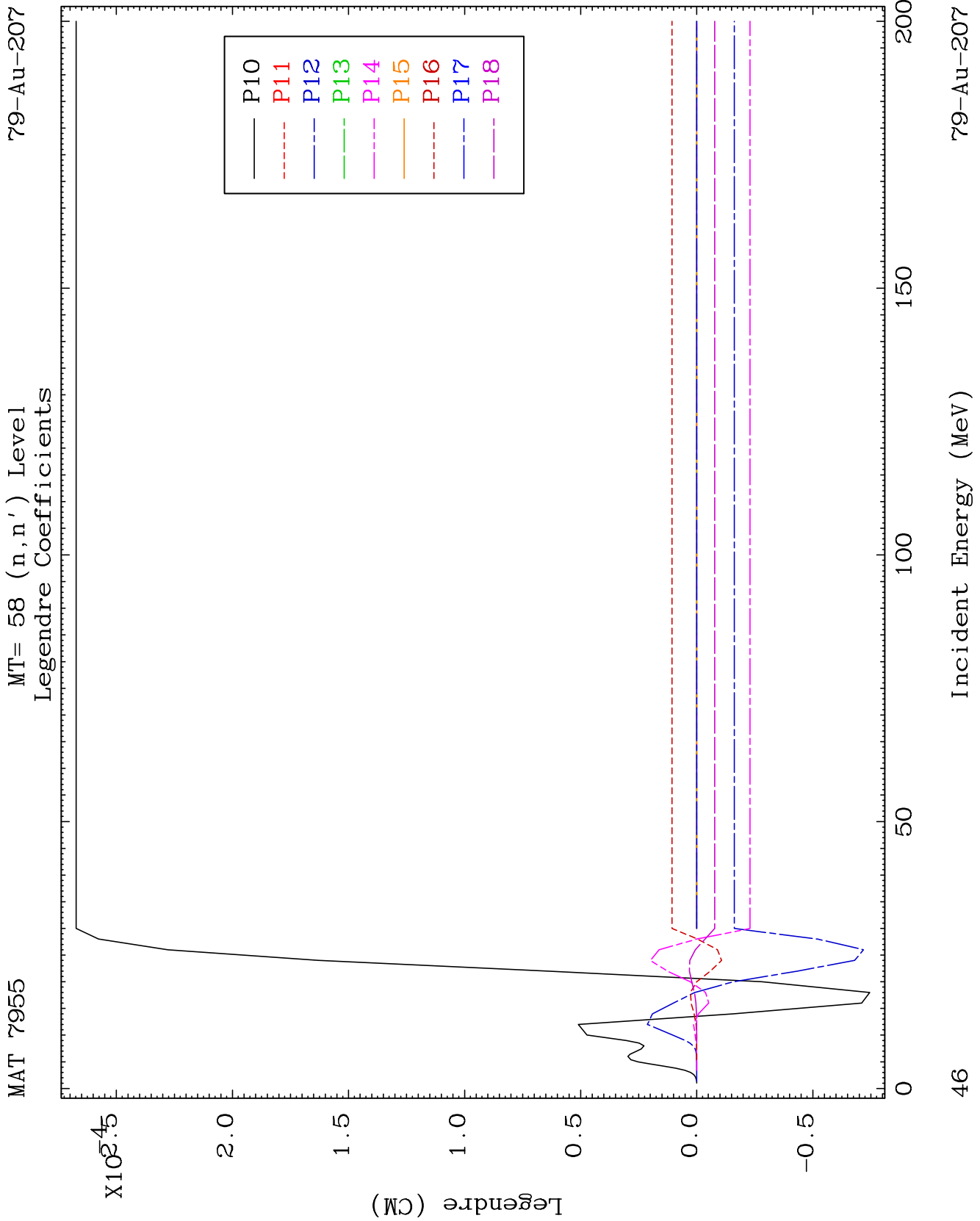


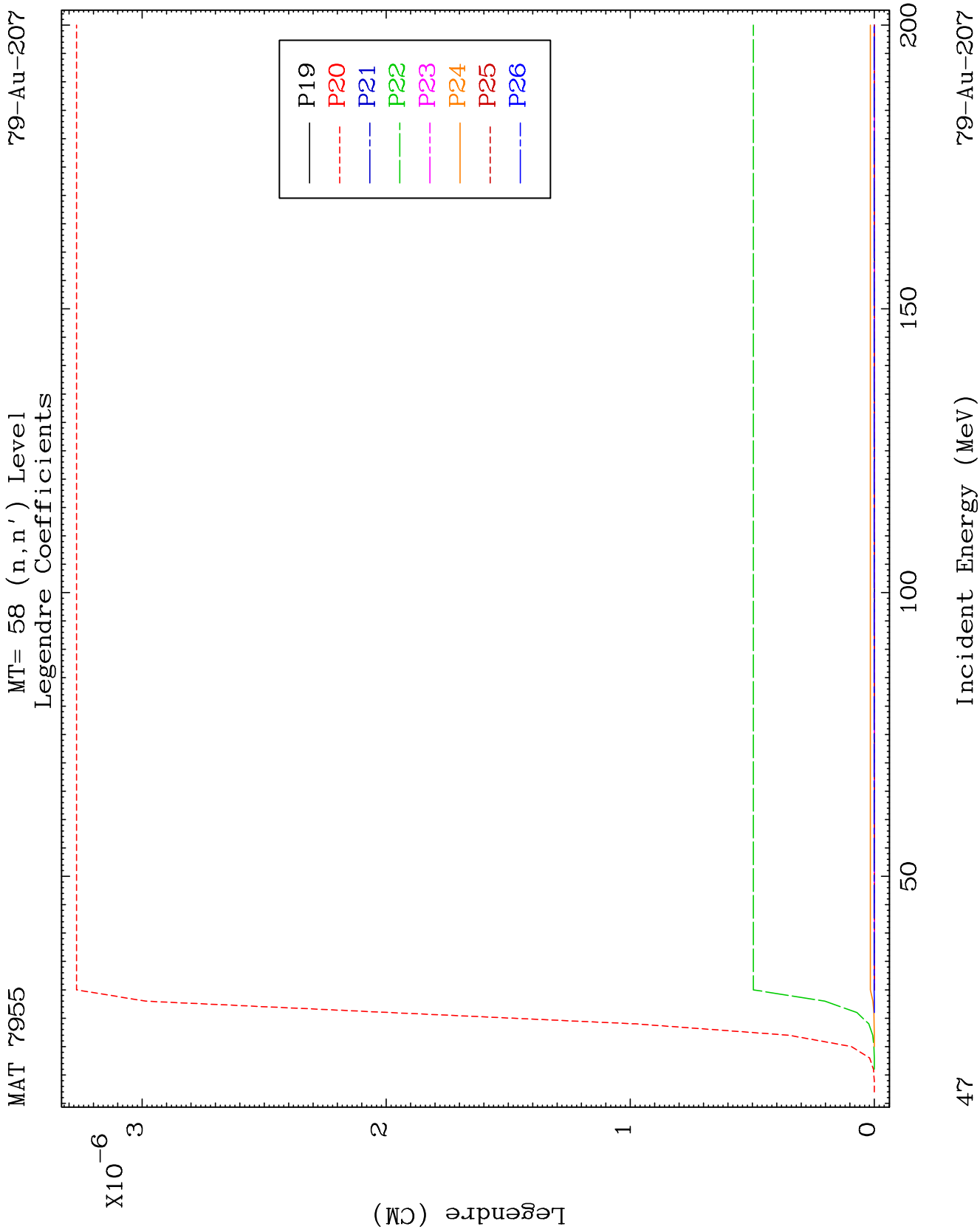
MAT 7955

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

79-AU-207



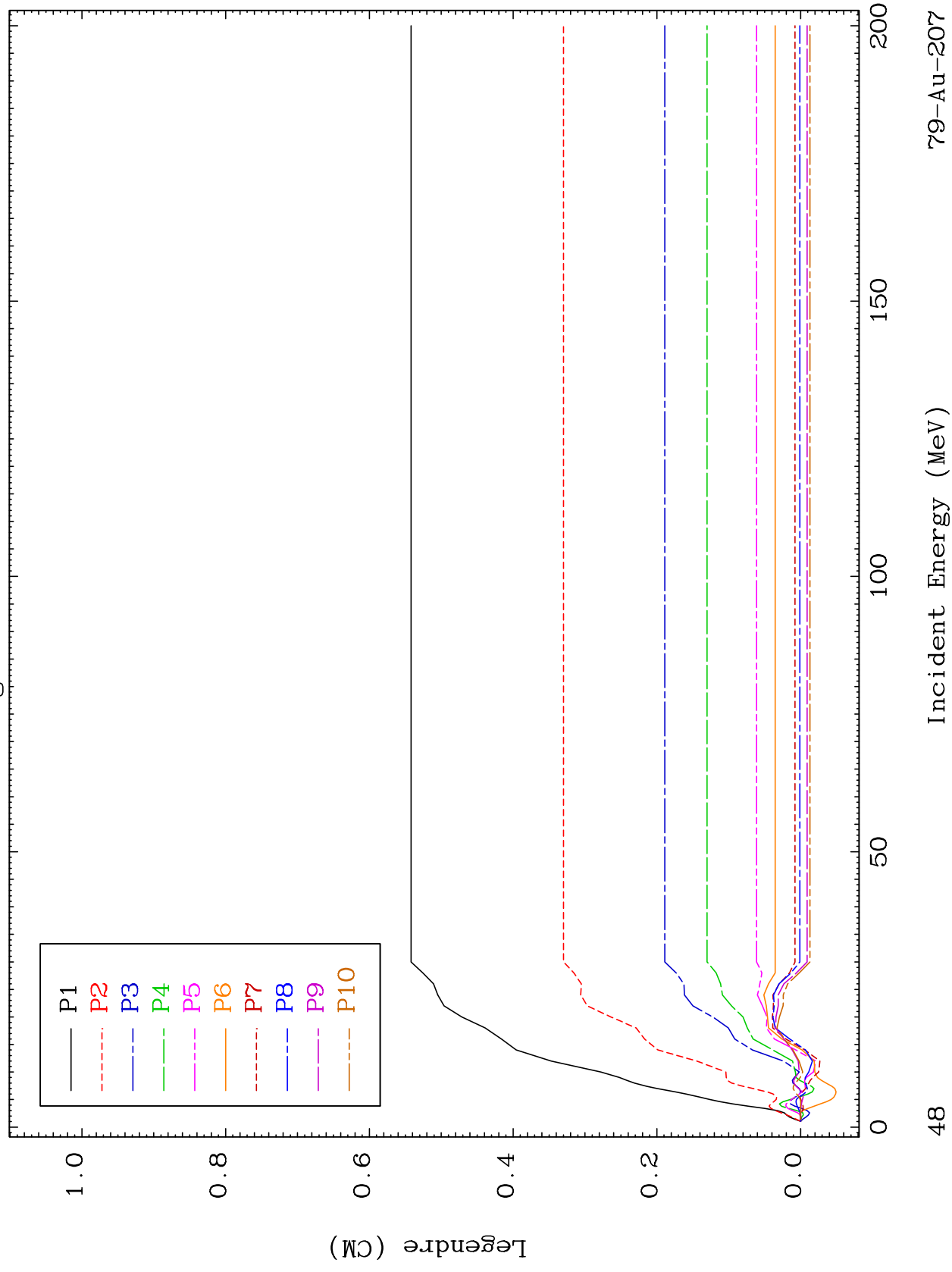




MAT 7955

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

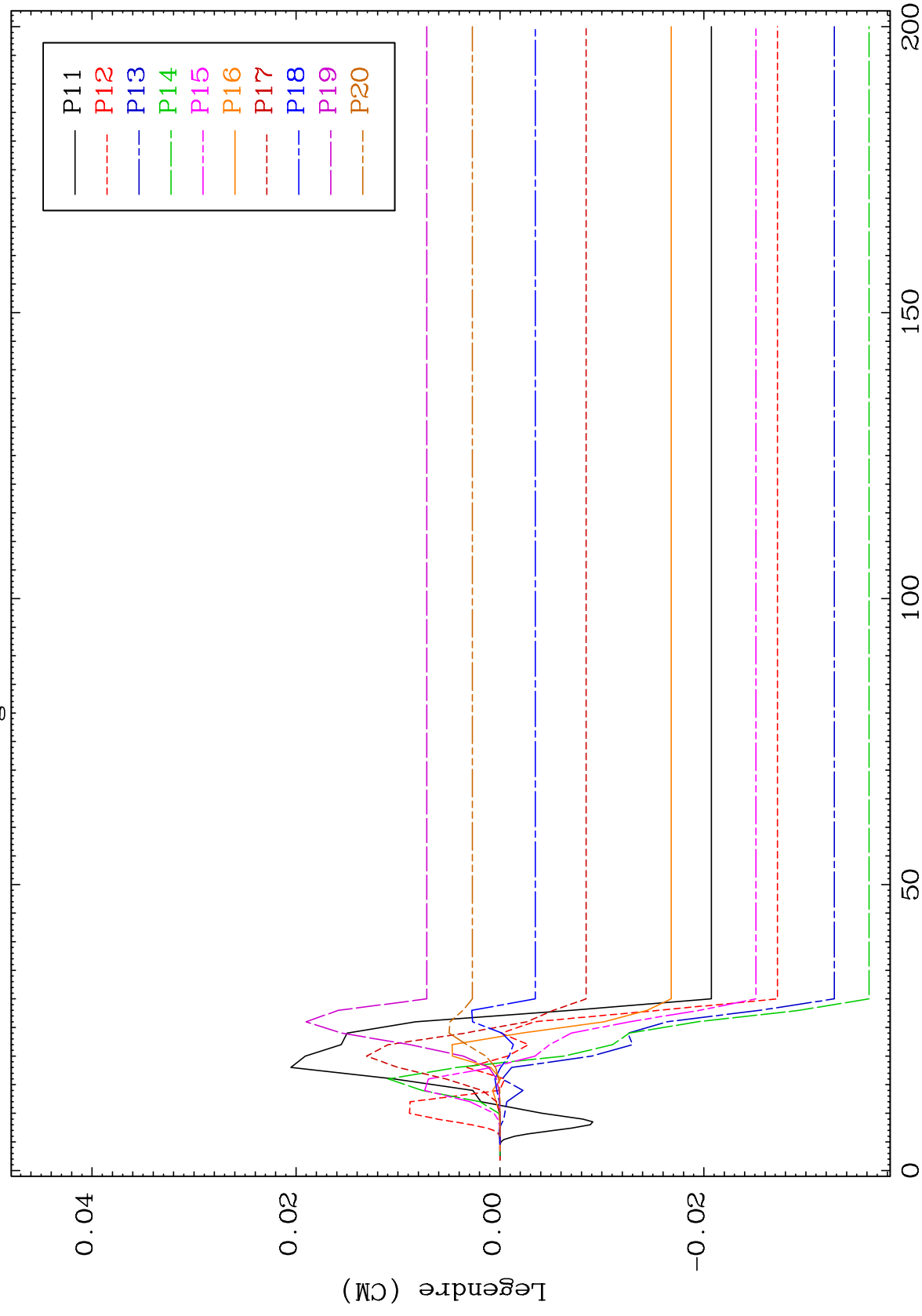
79-AU-207



MAT 7955

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

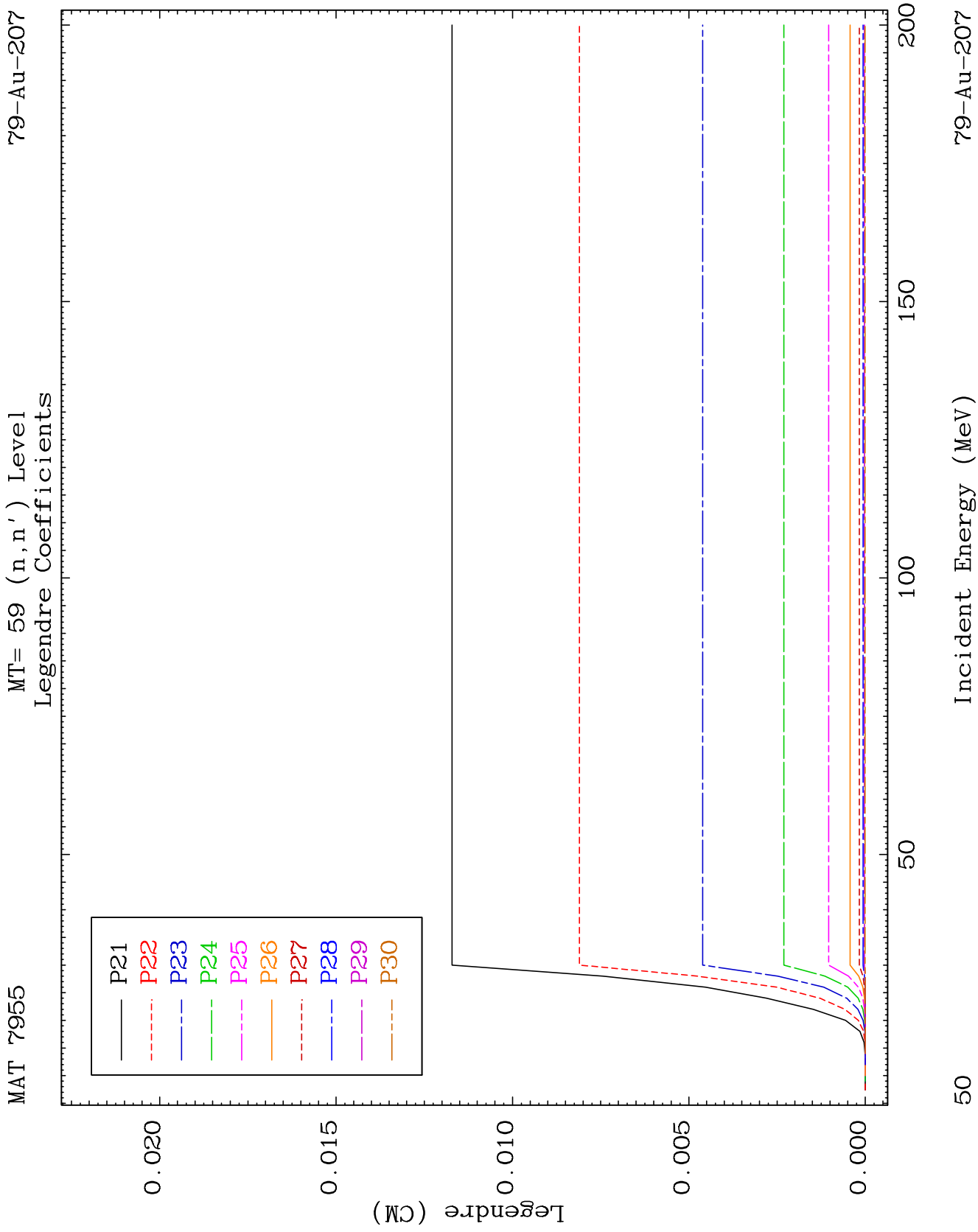
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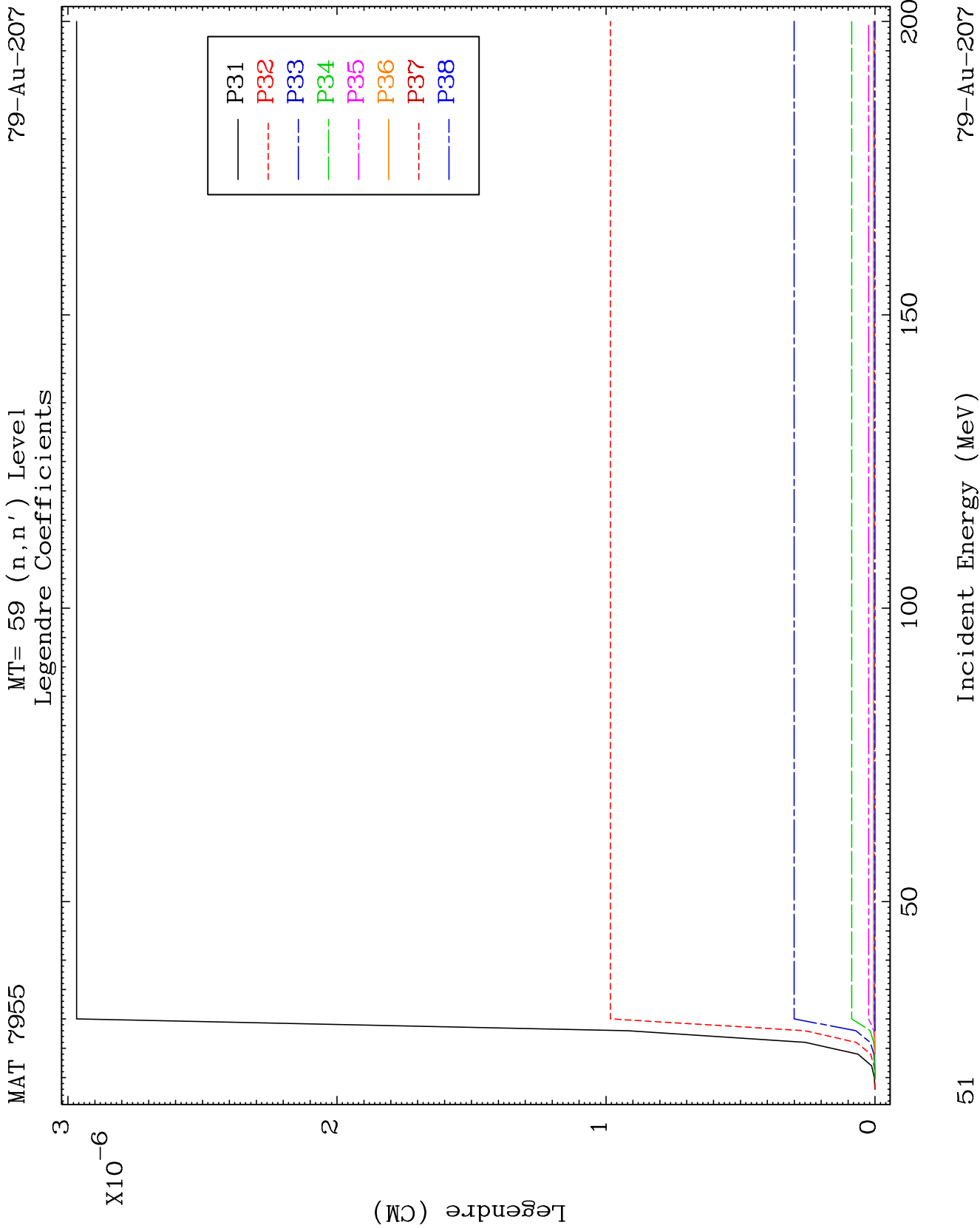


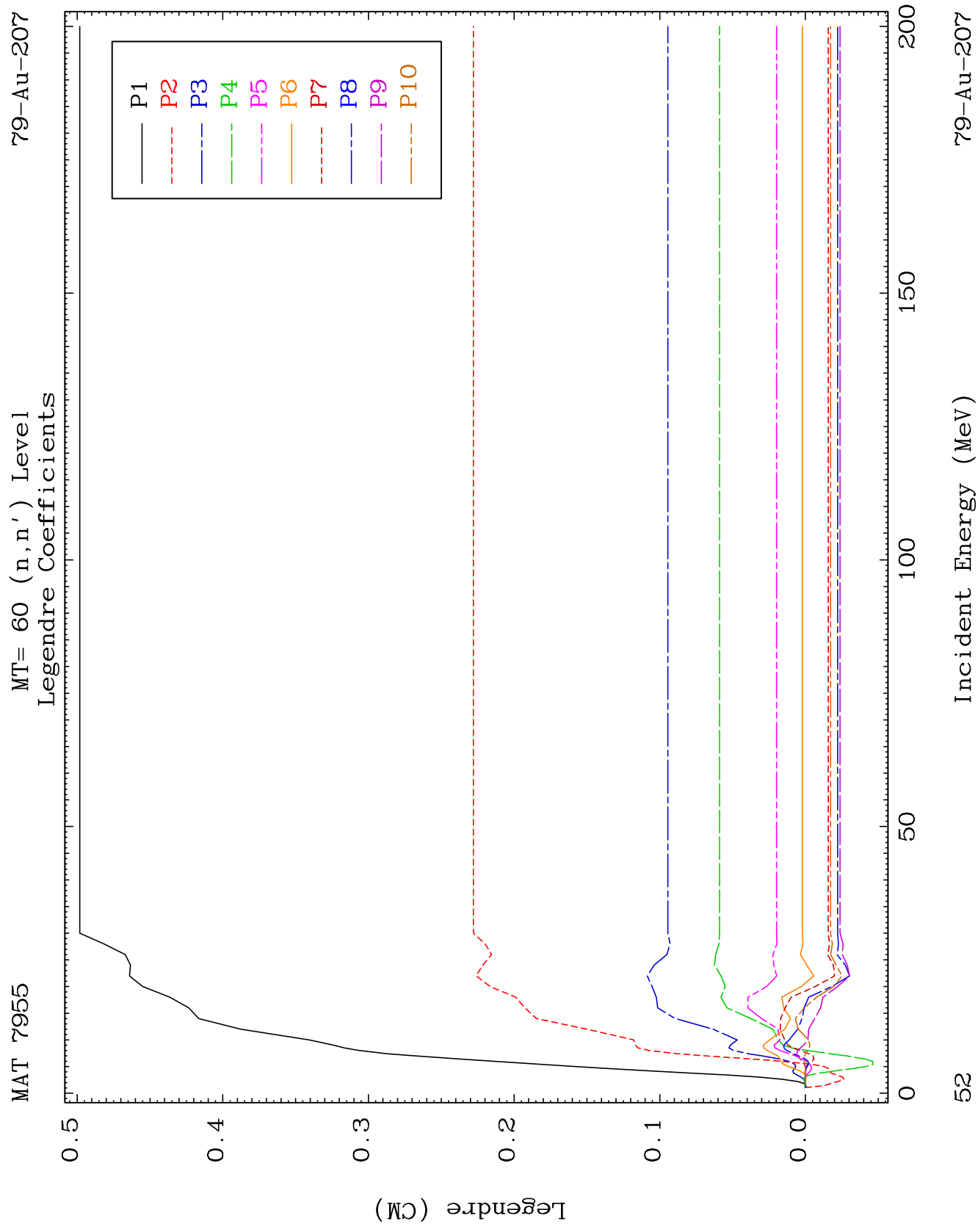
49

Incident Energy (MeV)

79-Au-207



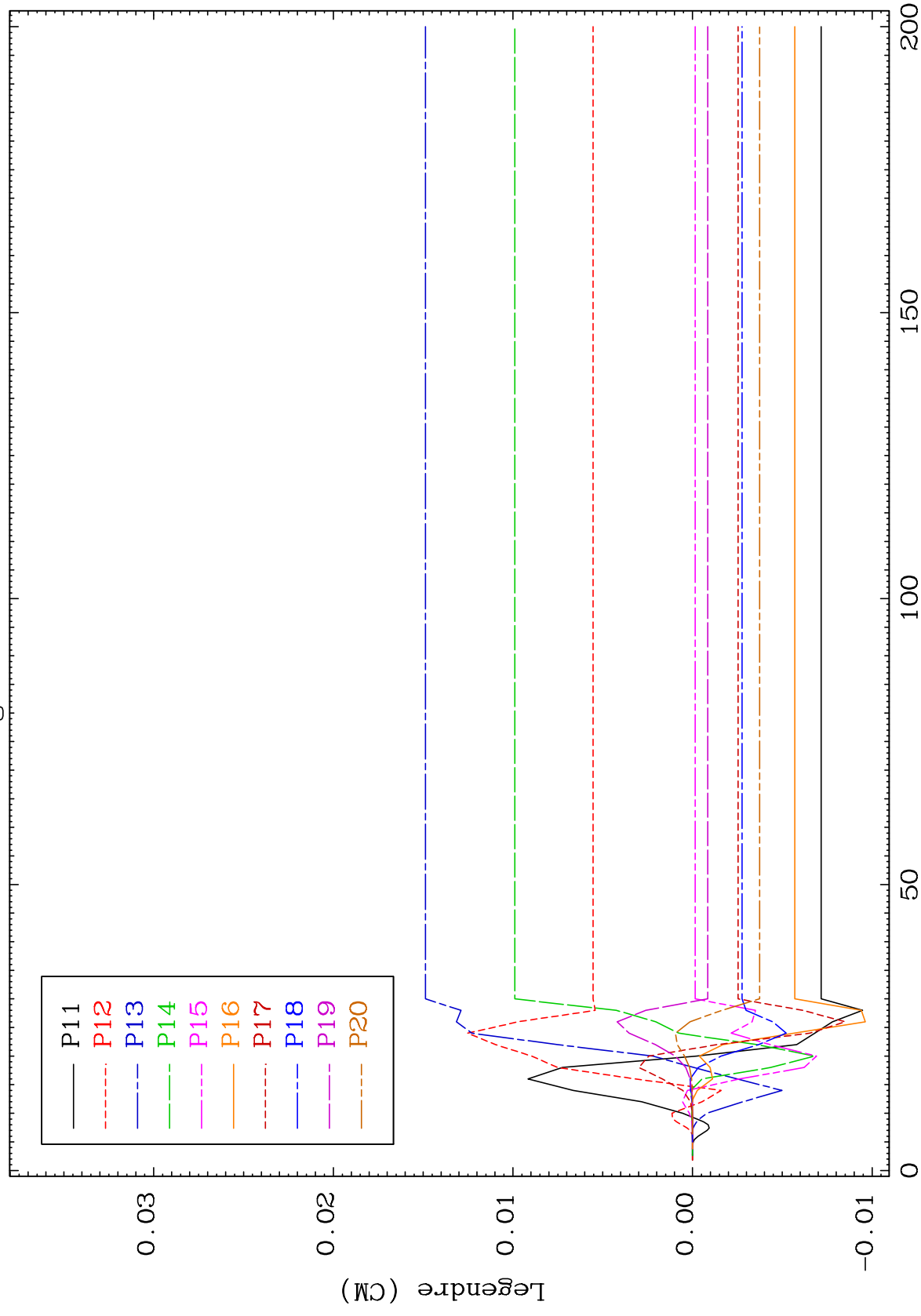




MAT 7955

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

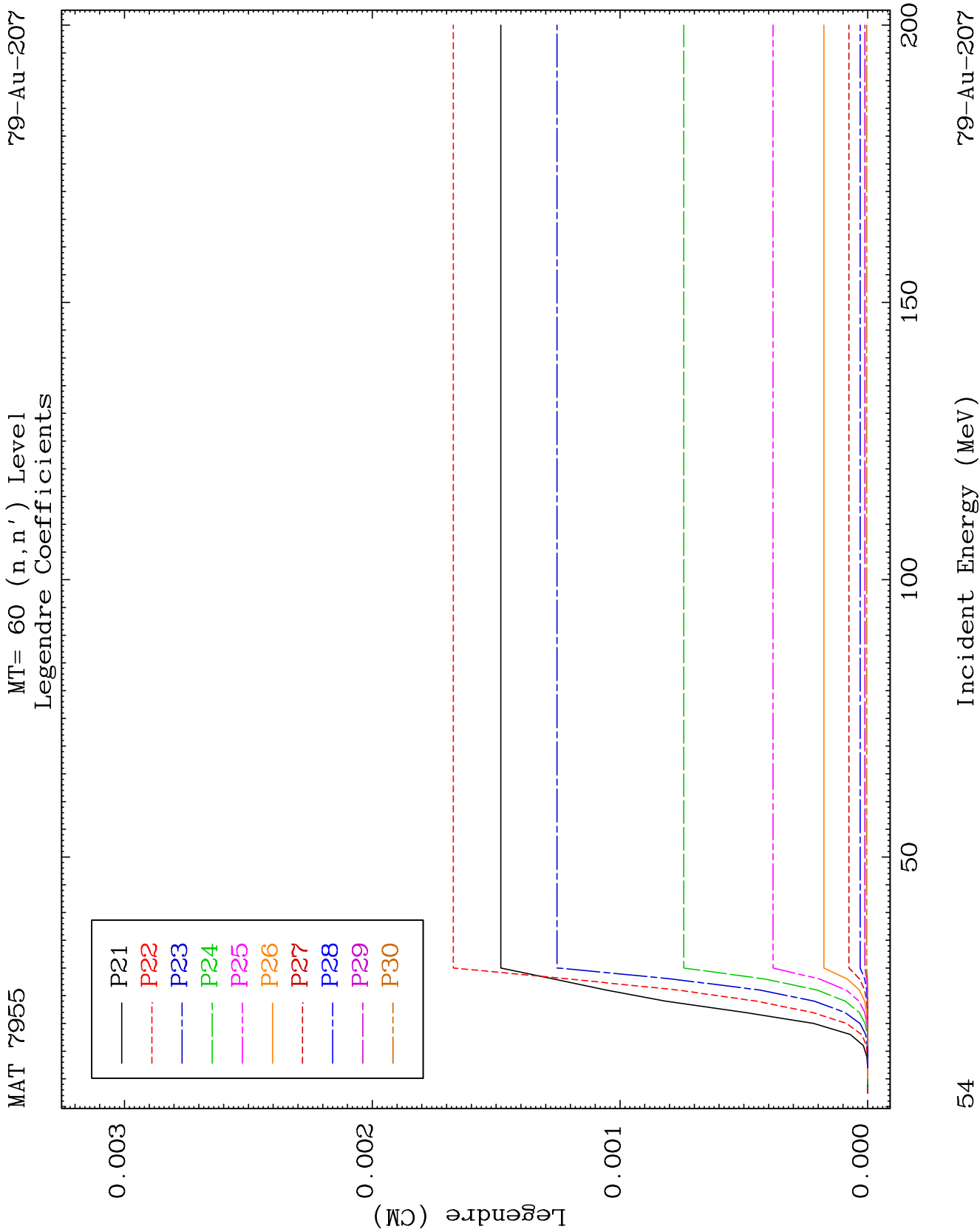
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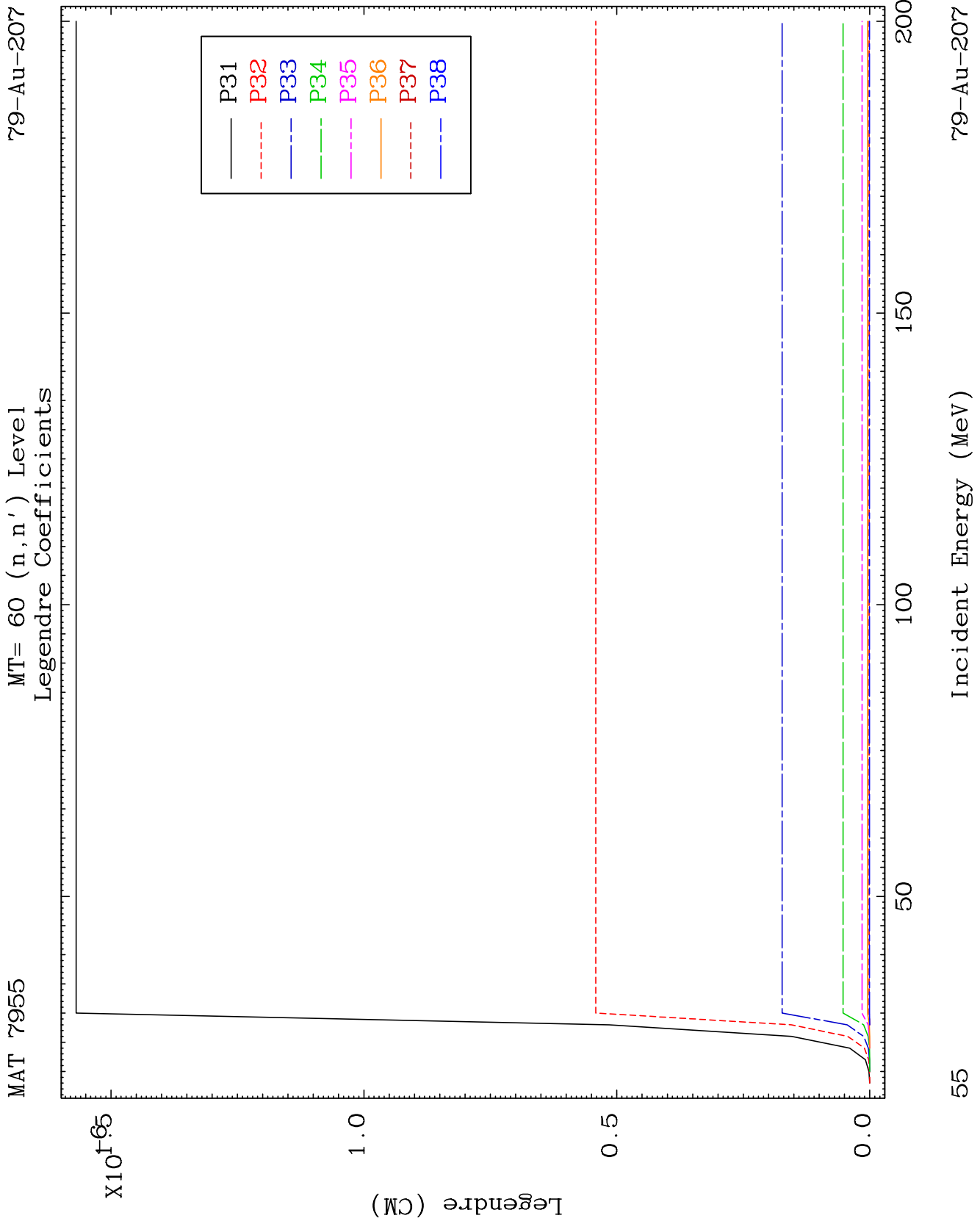


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Incident Energy (MeV)

79-Au-207

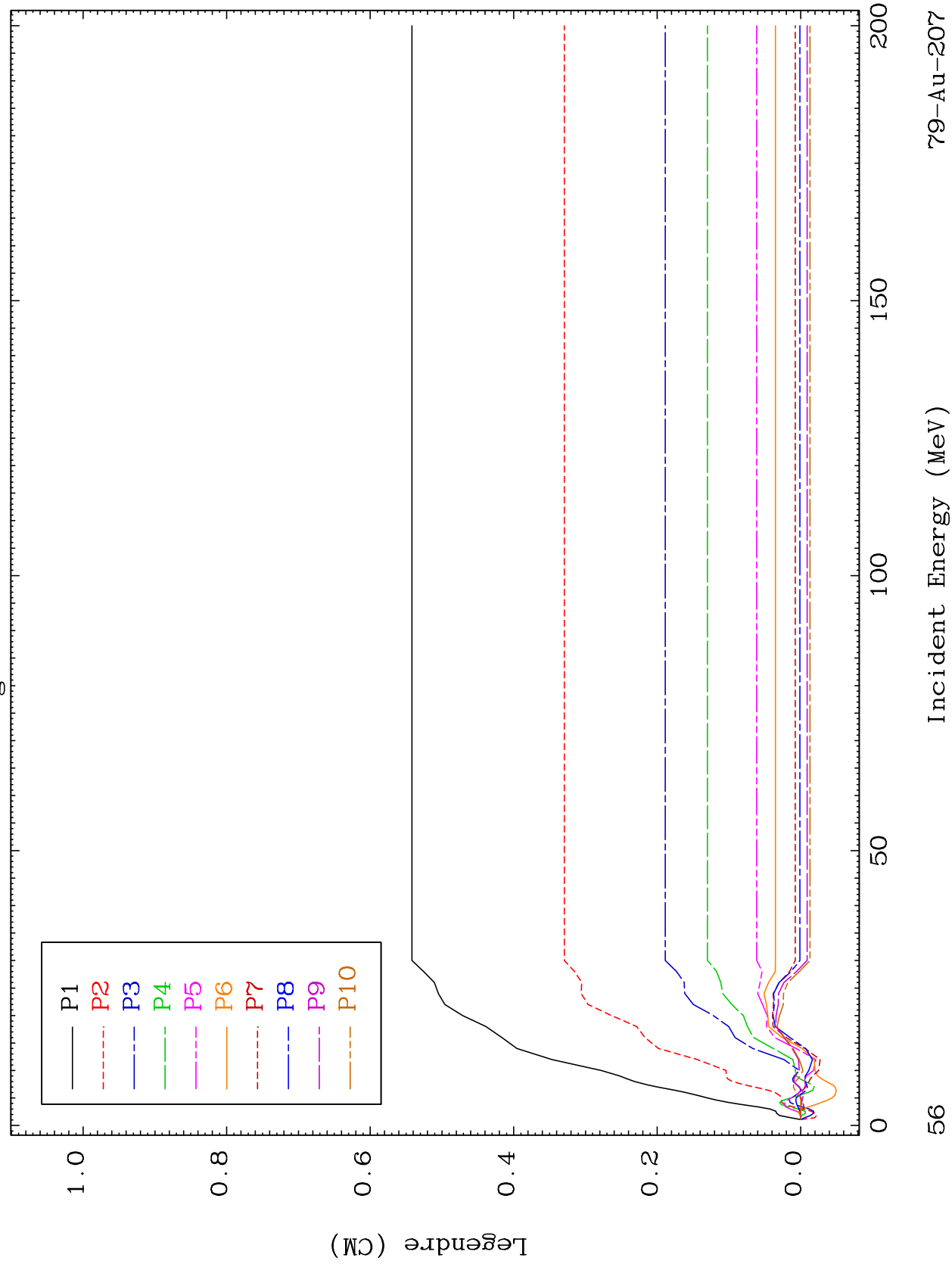


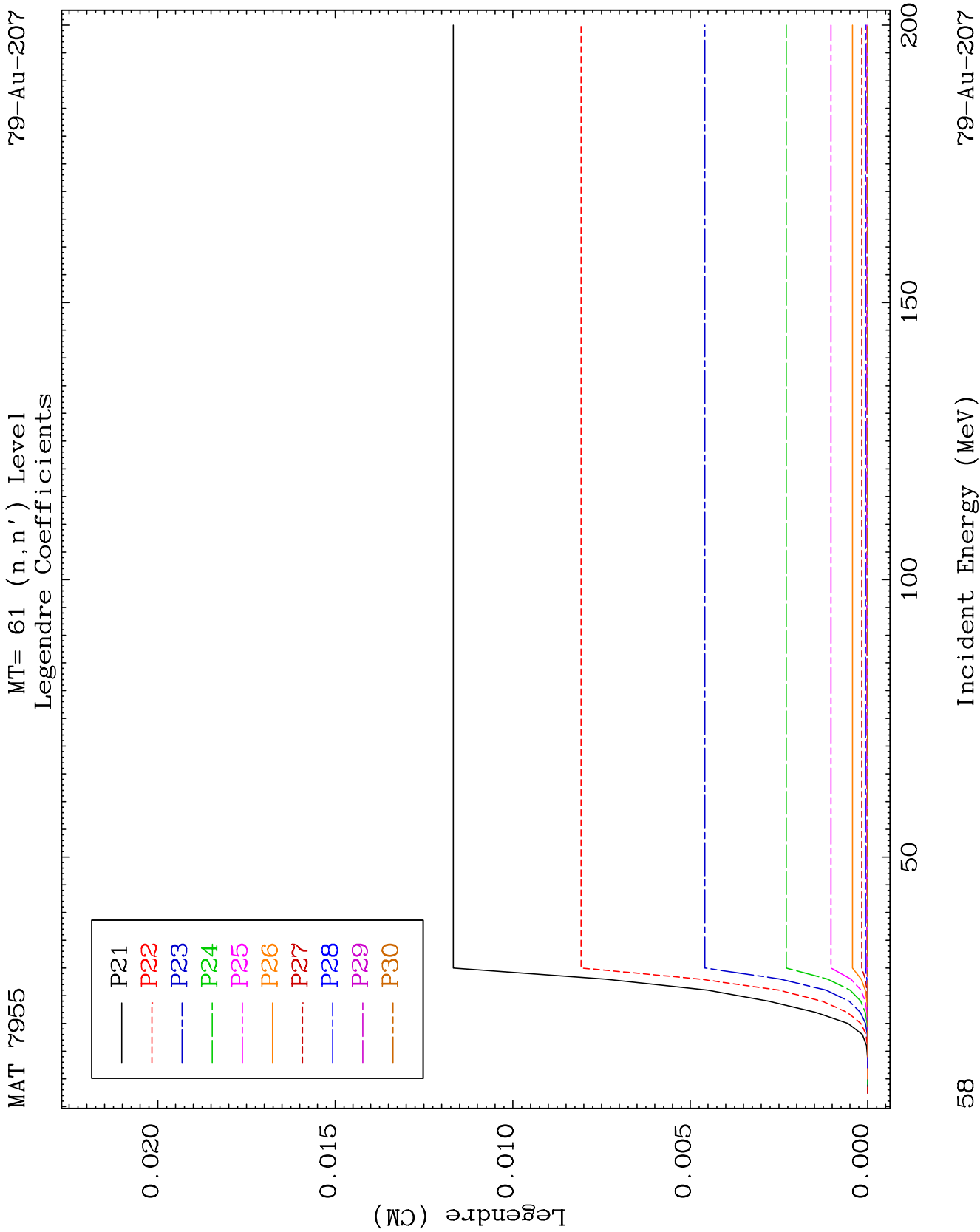


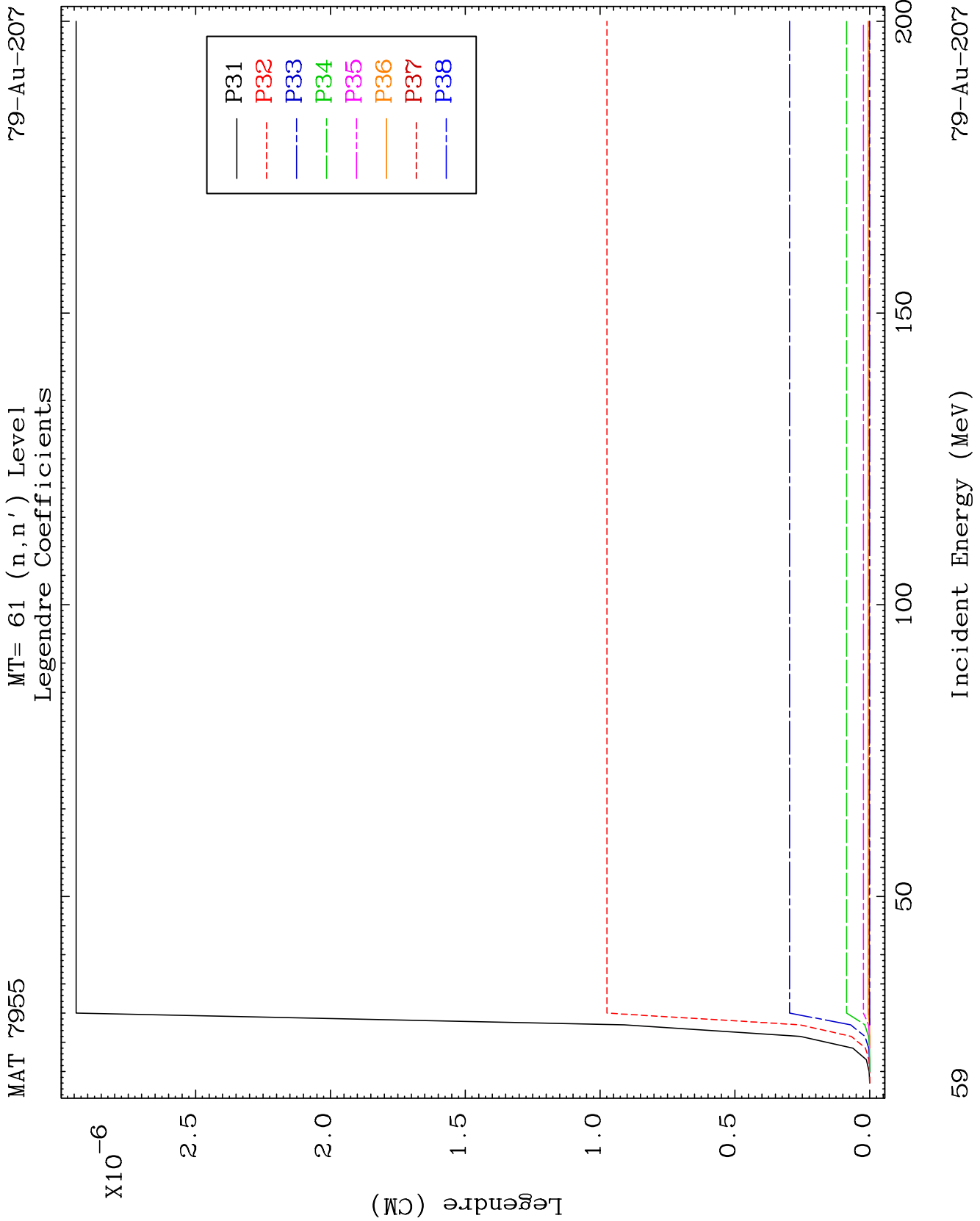
MAT 7955

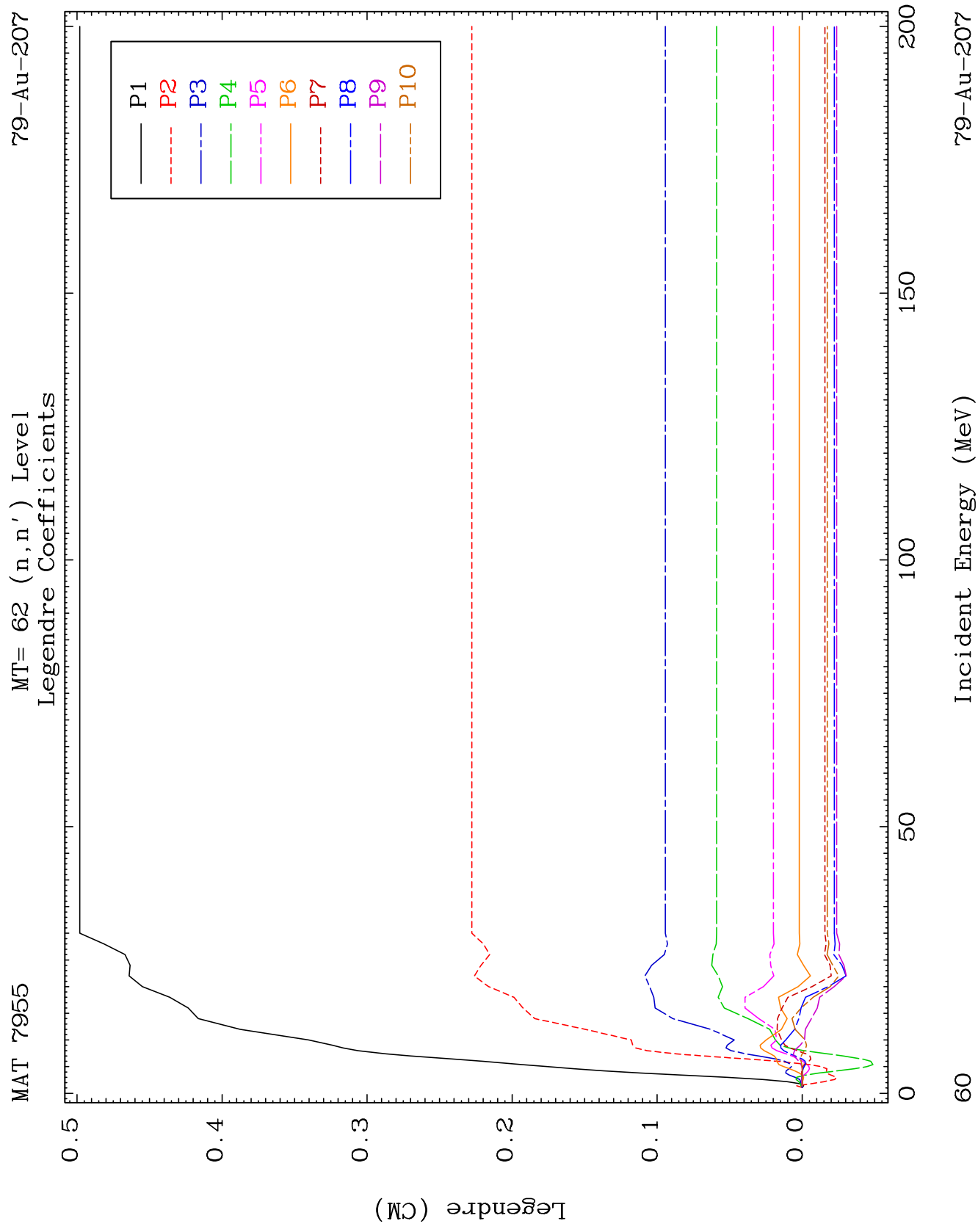
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Legendre Coefficients

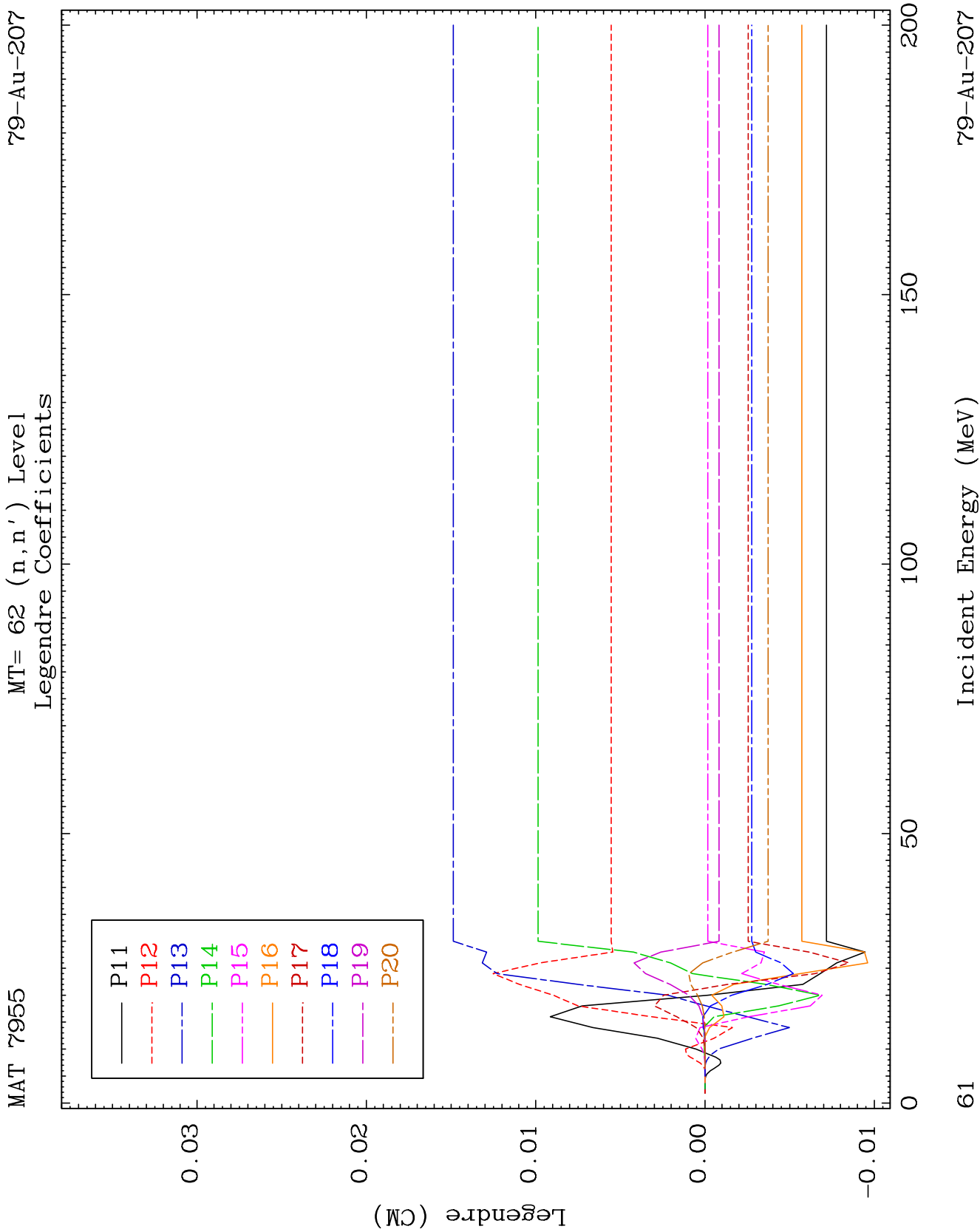
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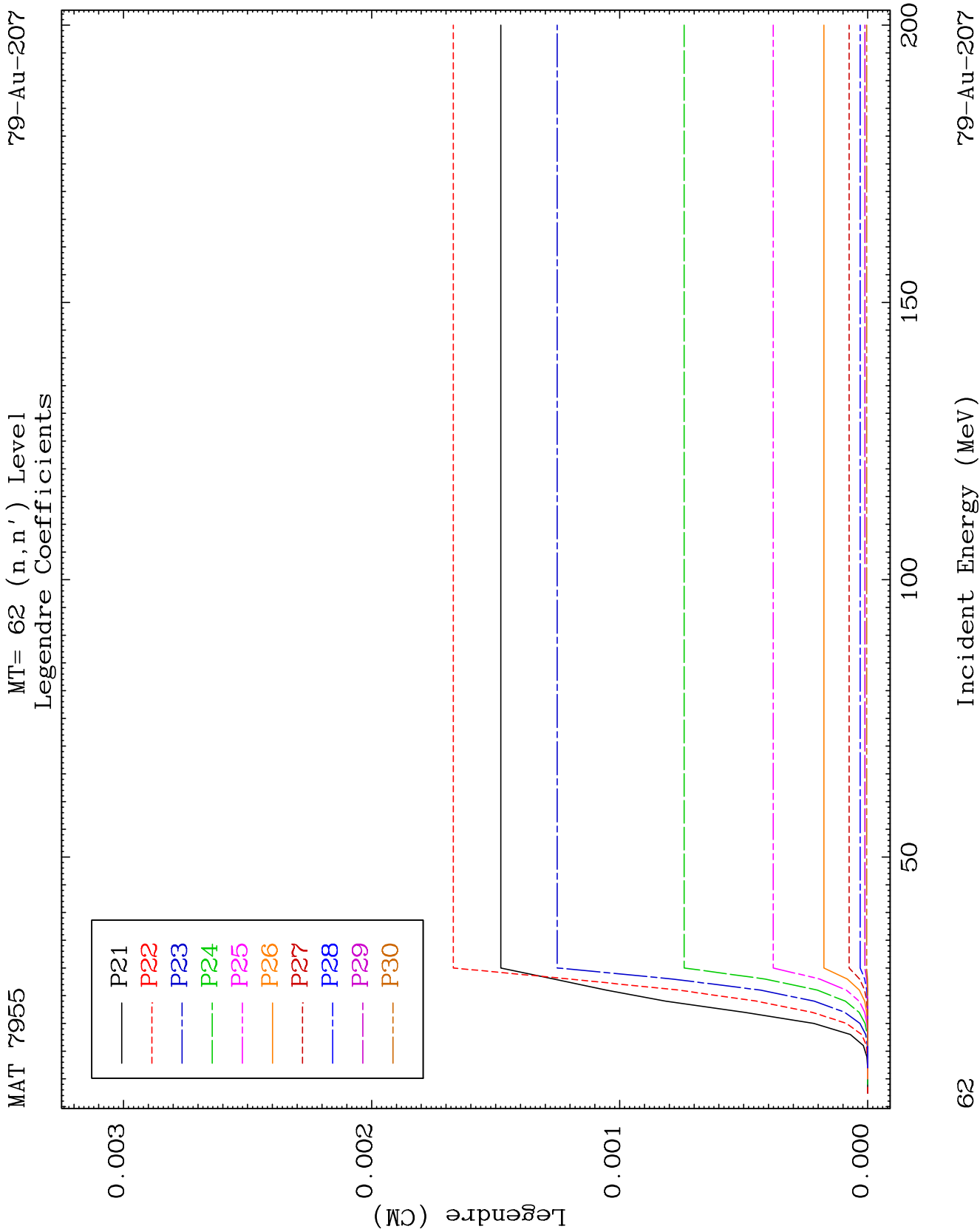


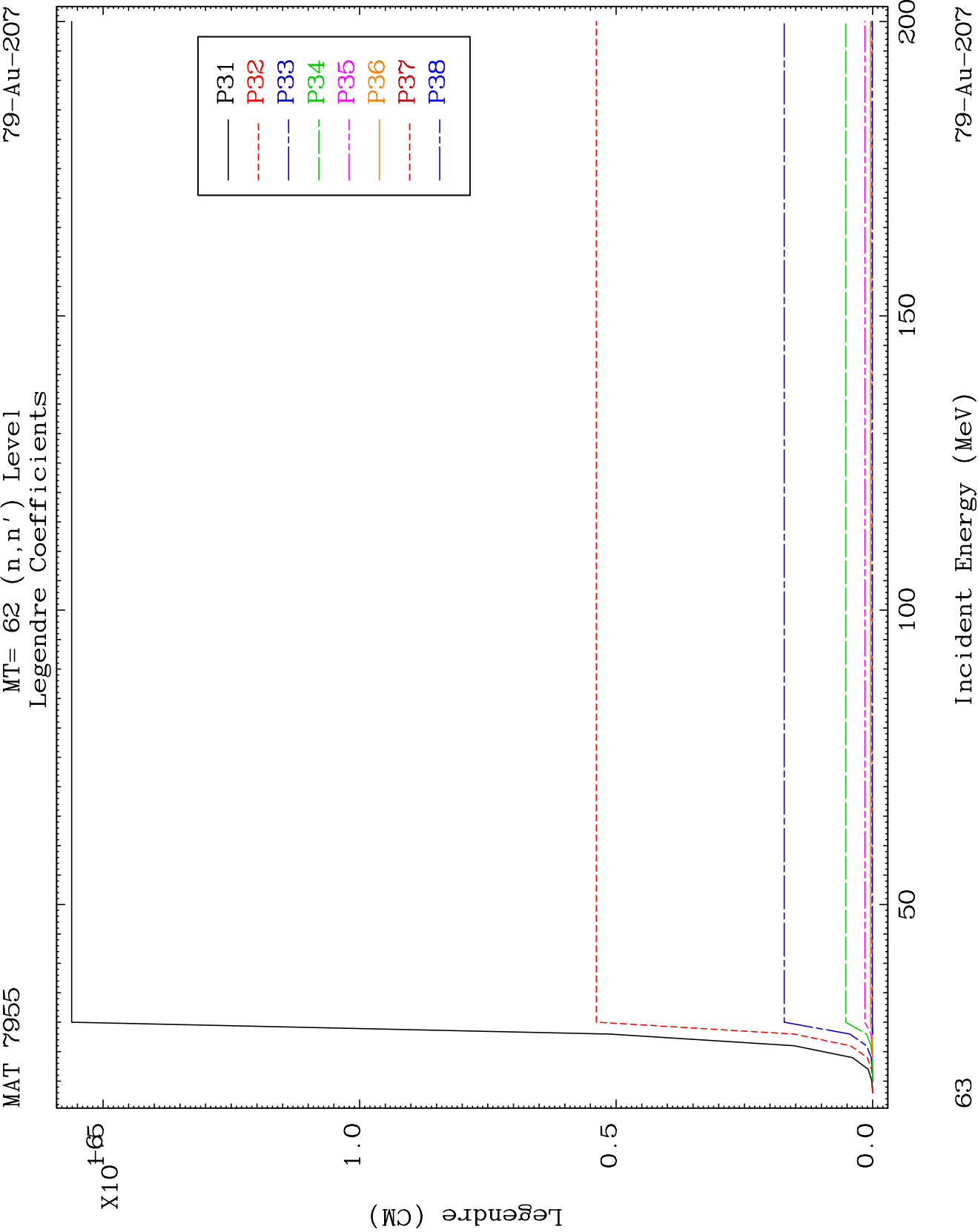


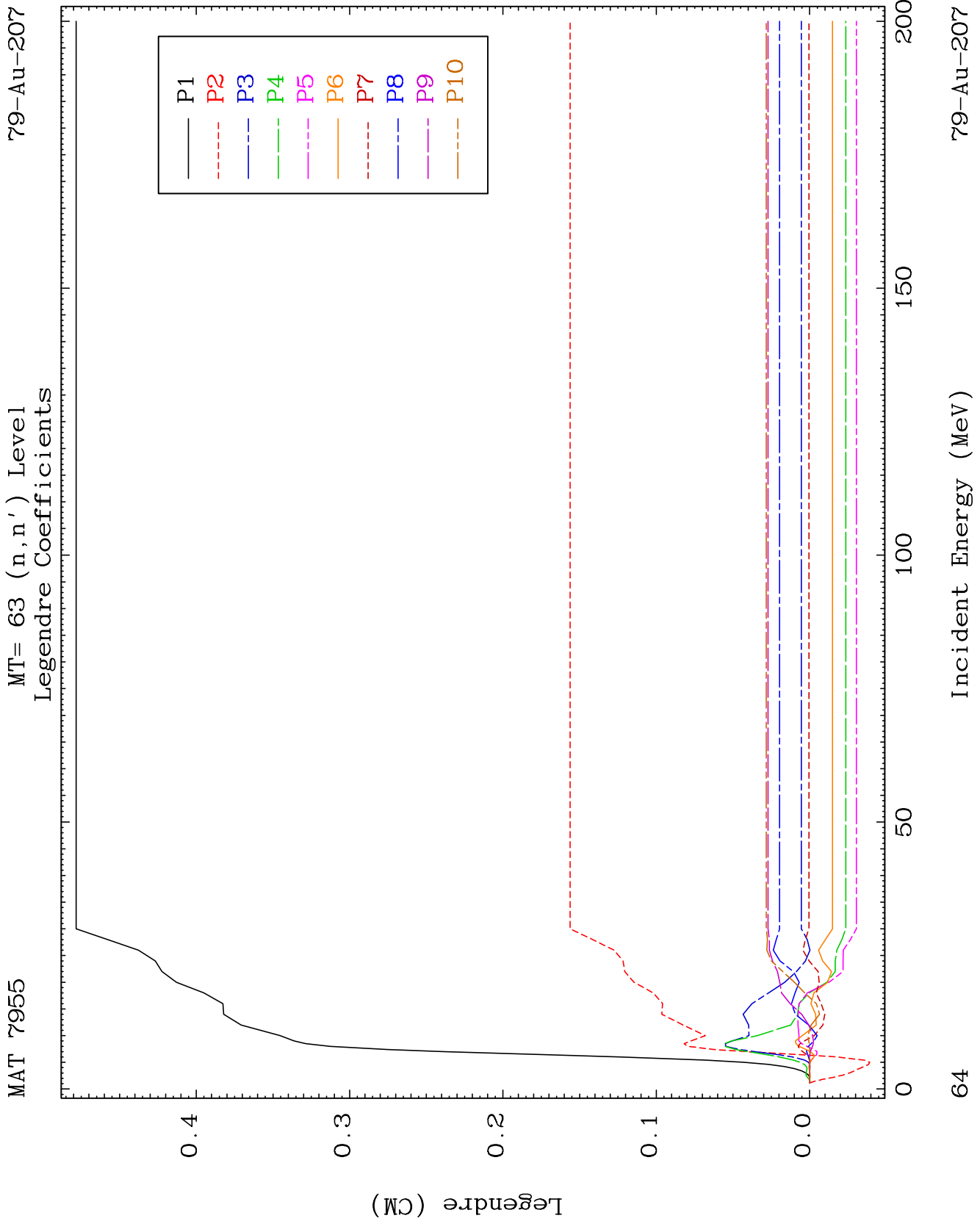


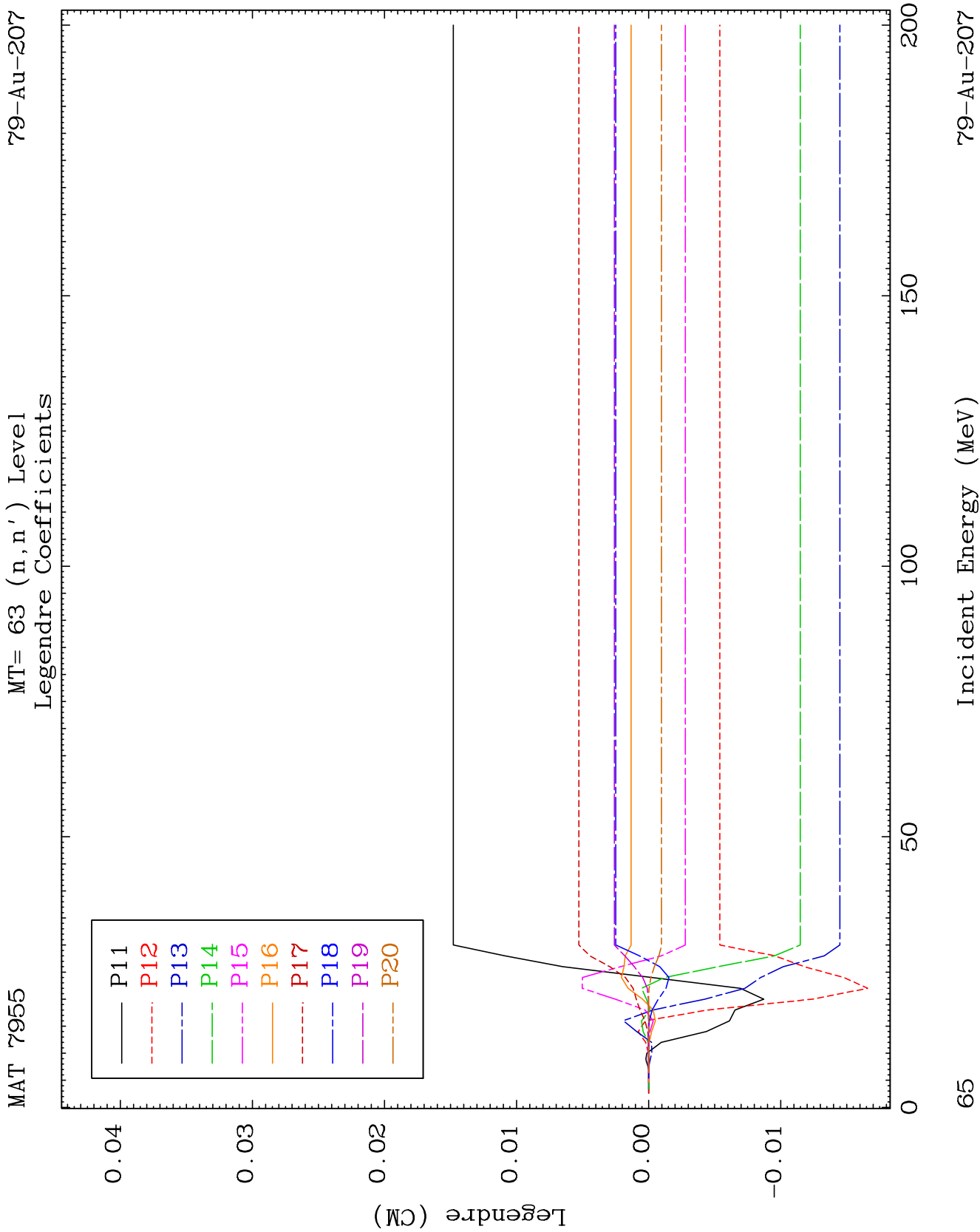


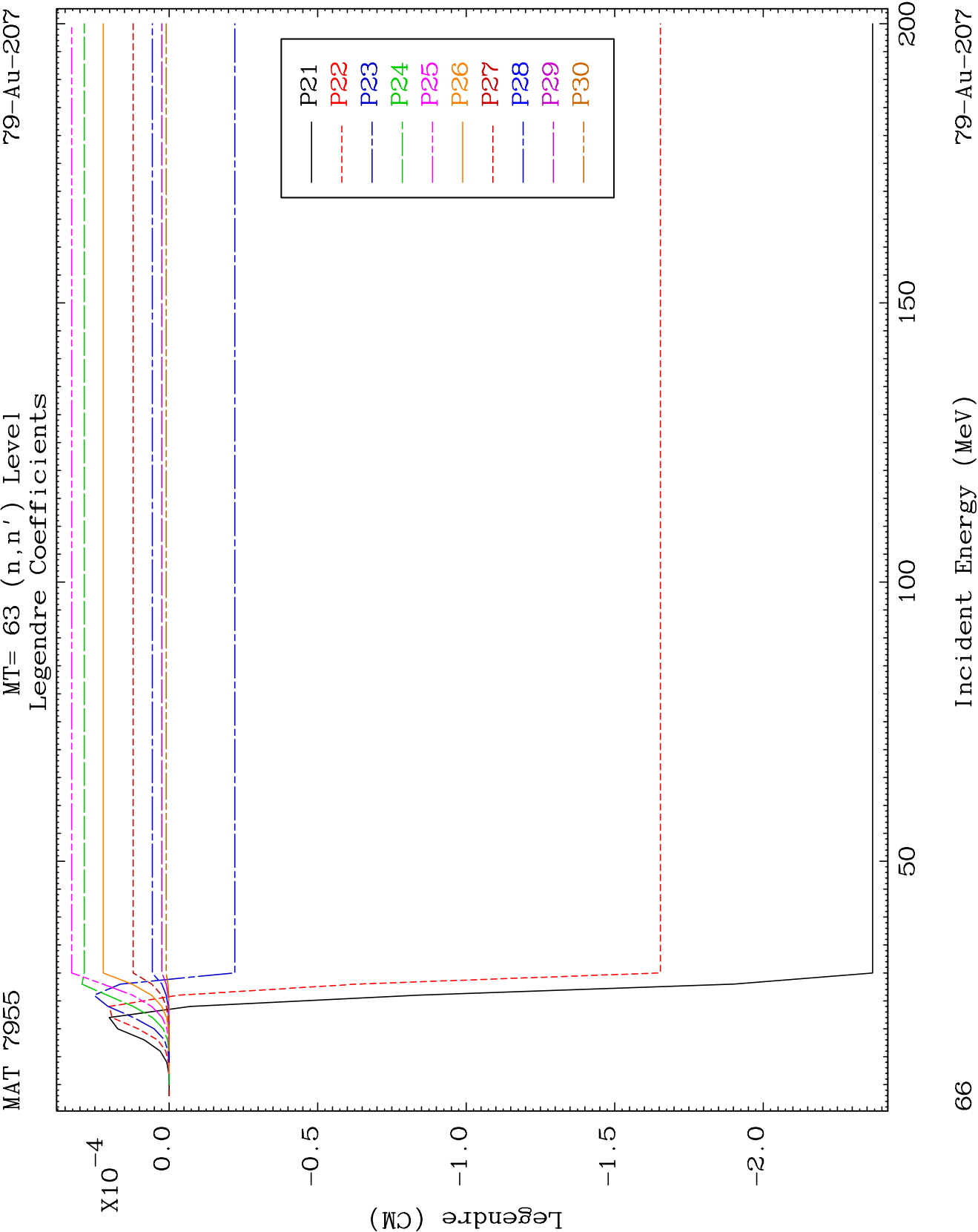


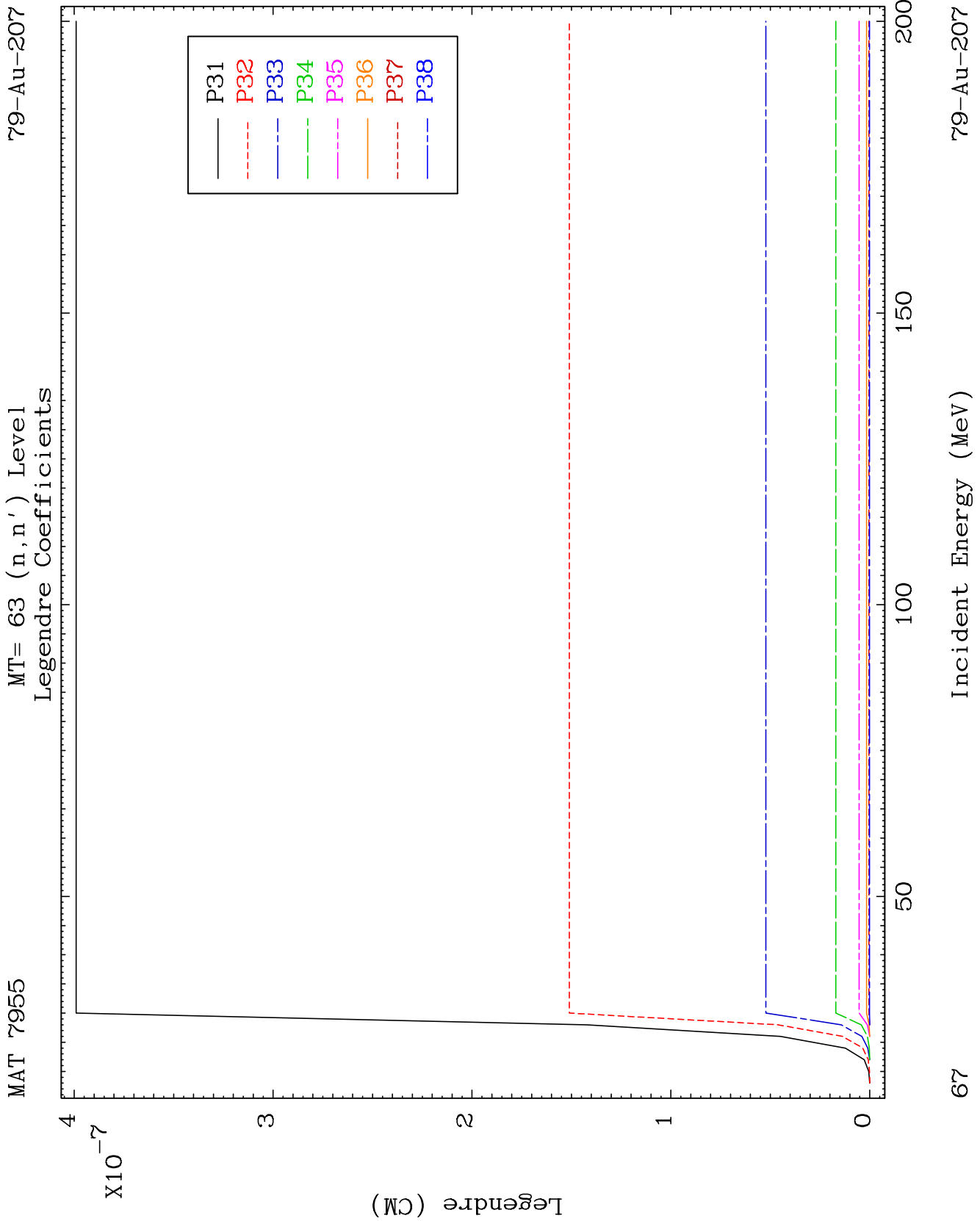








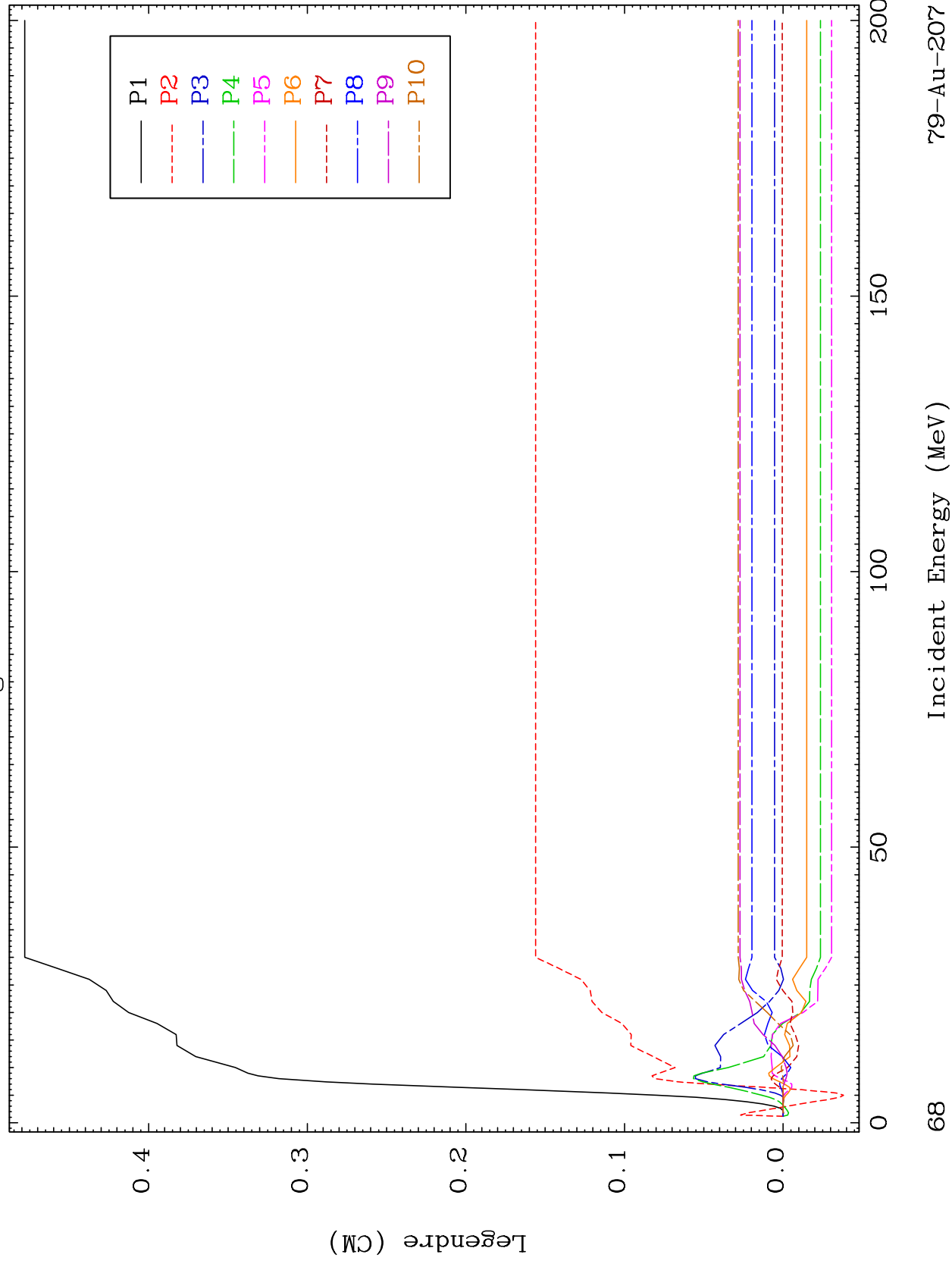


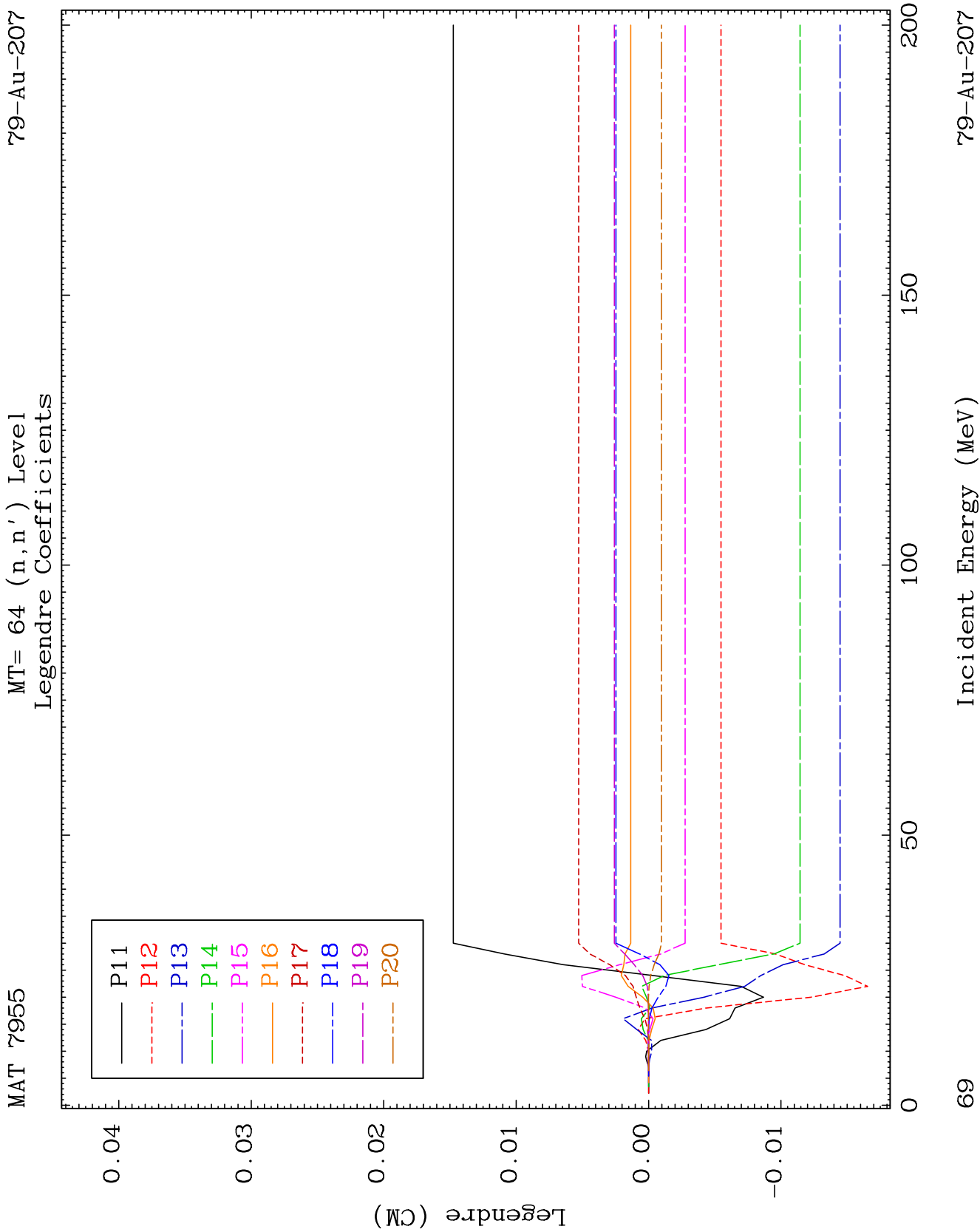


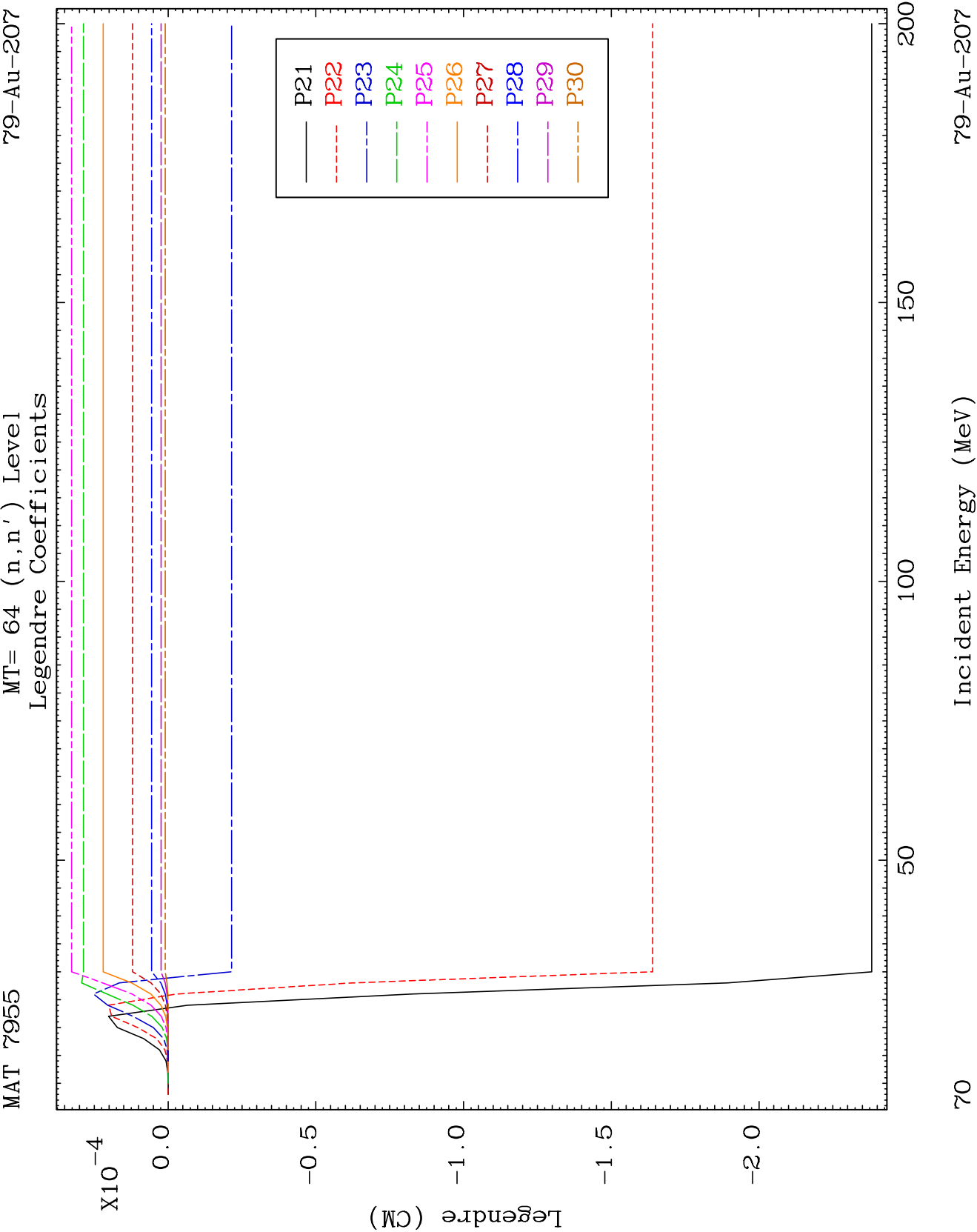
MAT 7955

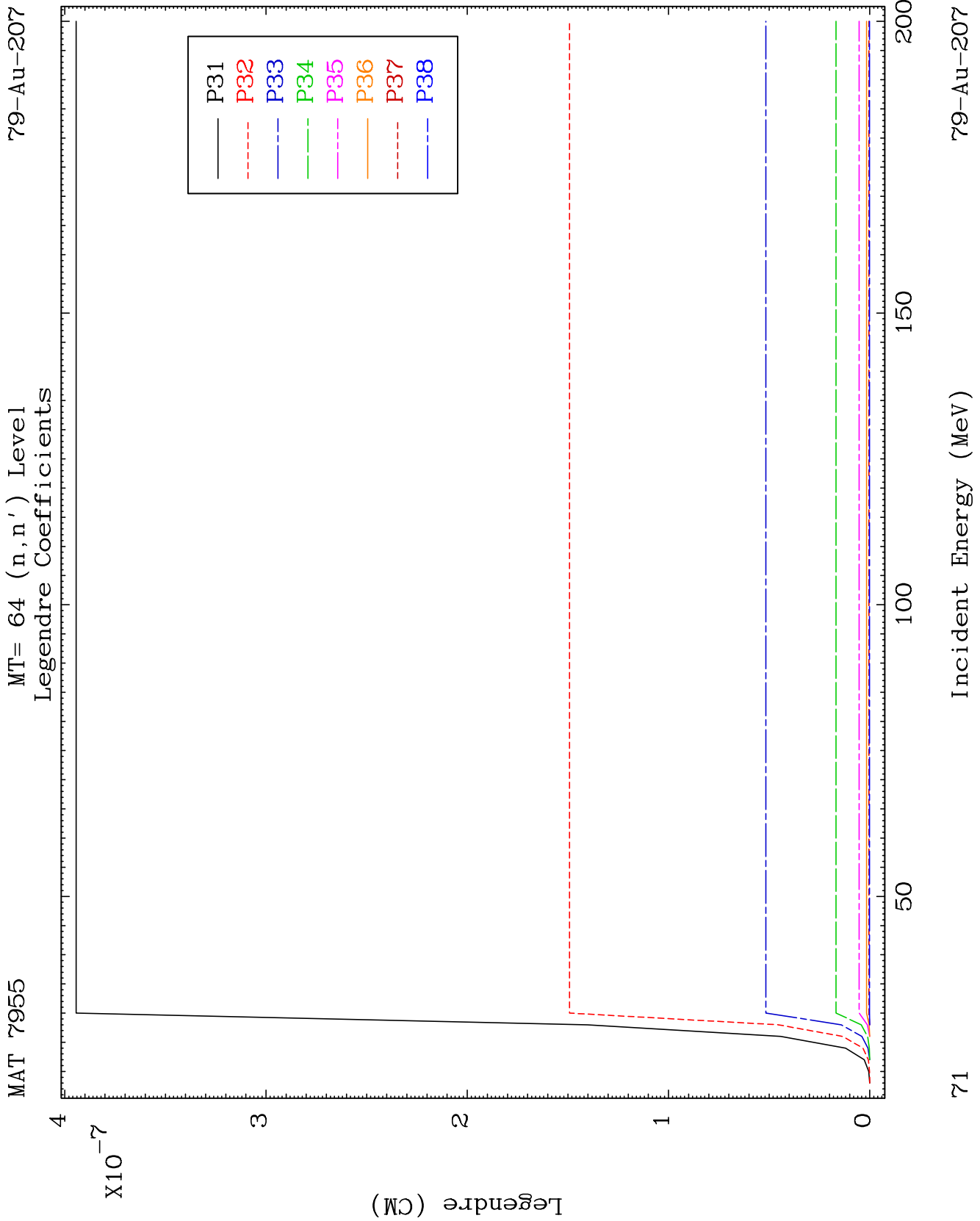
MT= 64 (n, n') Level
Legendre Coefficients

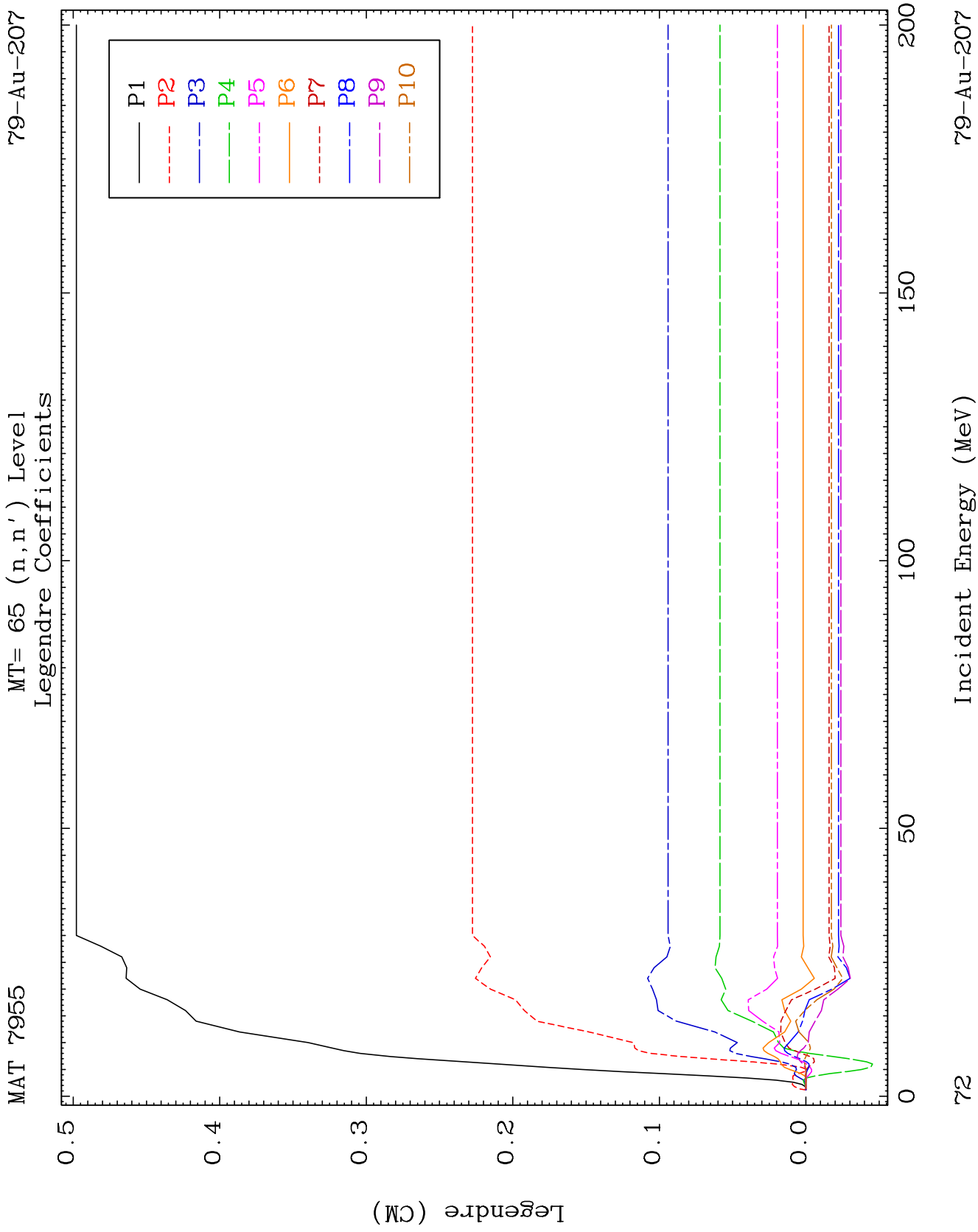
79-AU-207

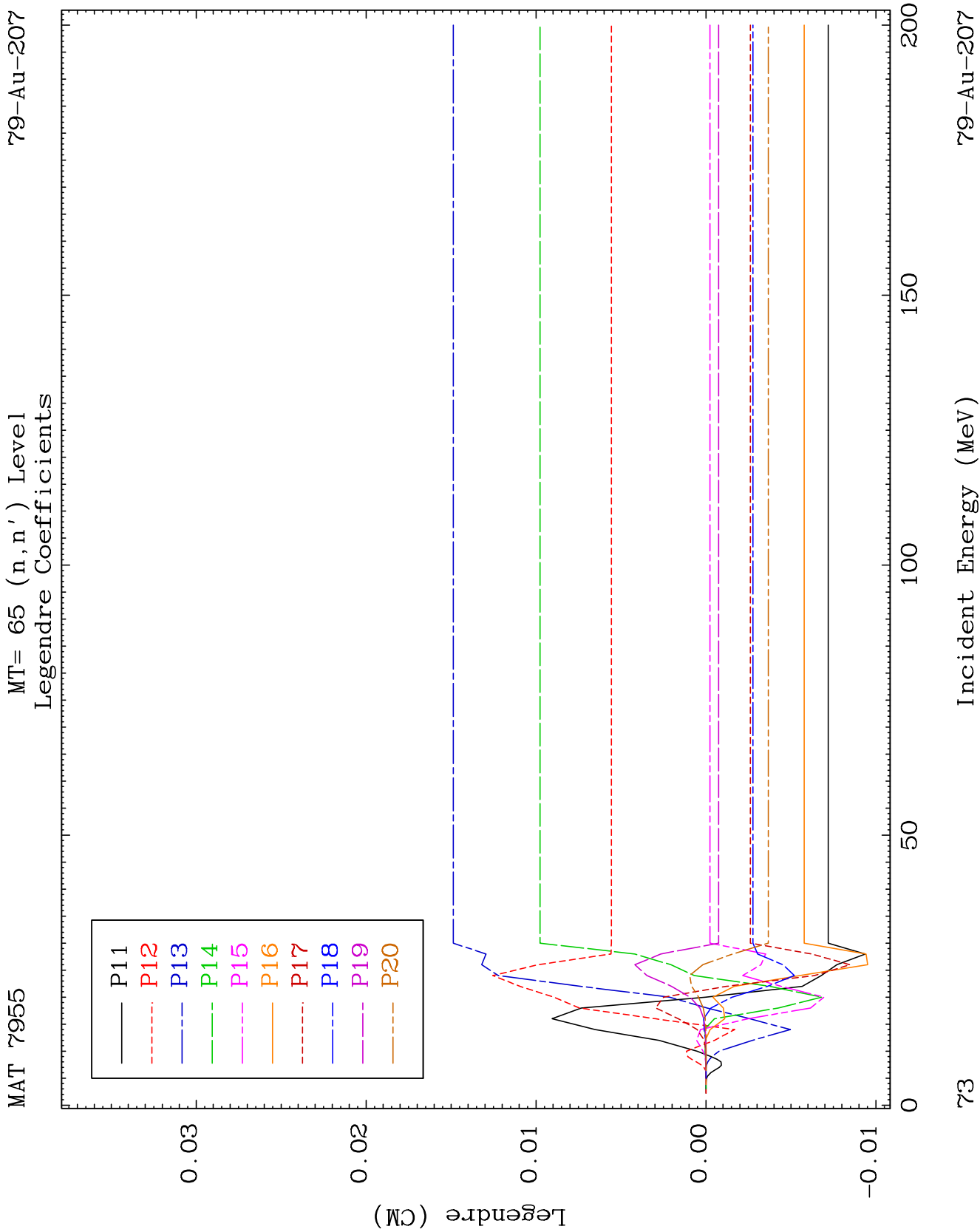


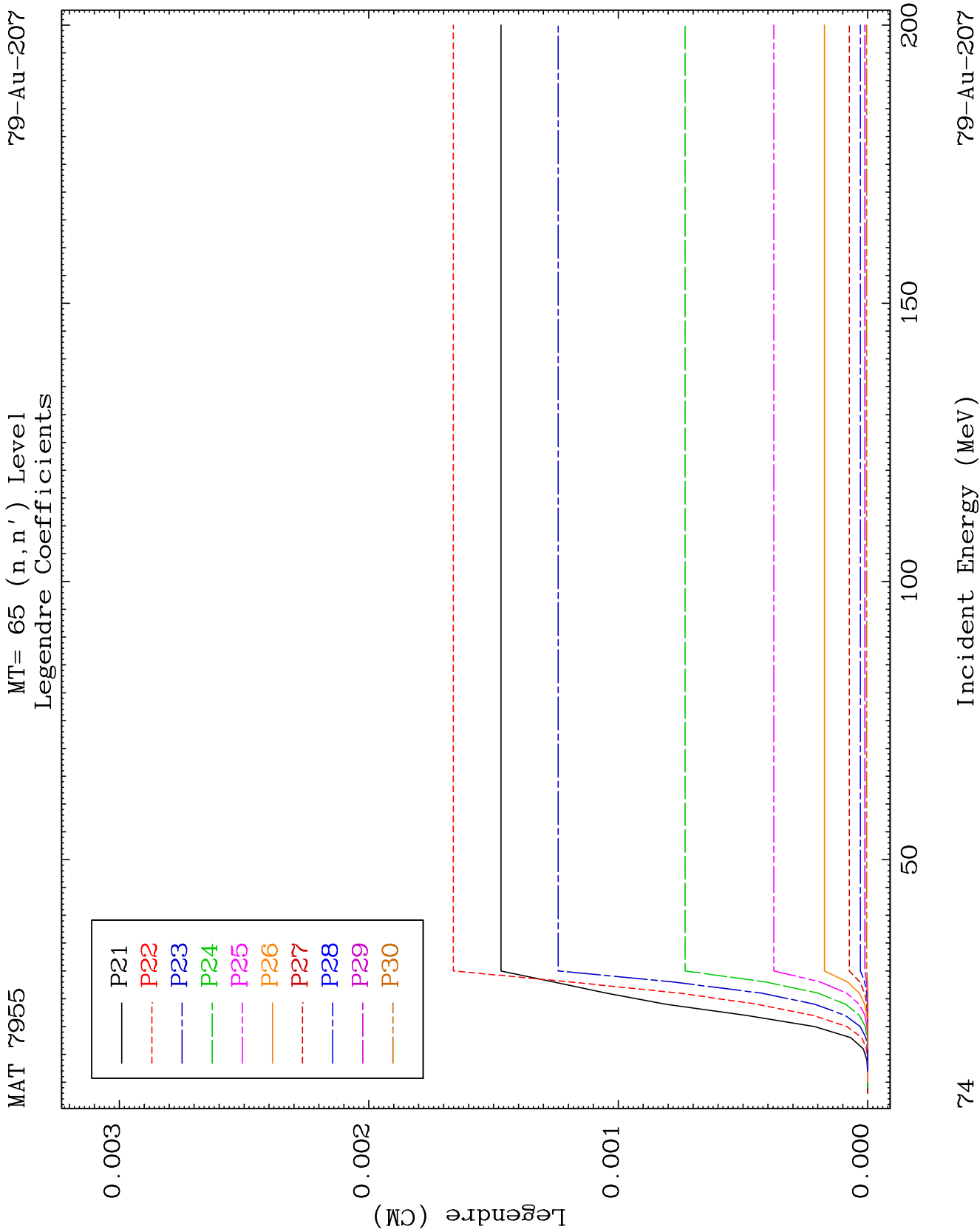


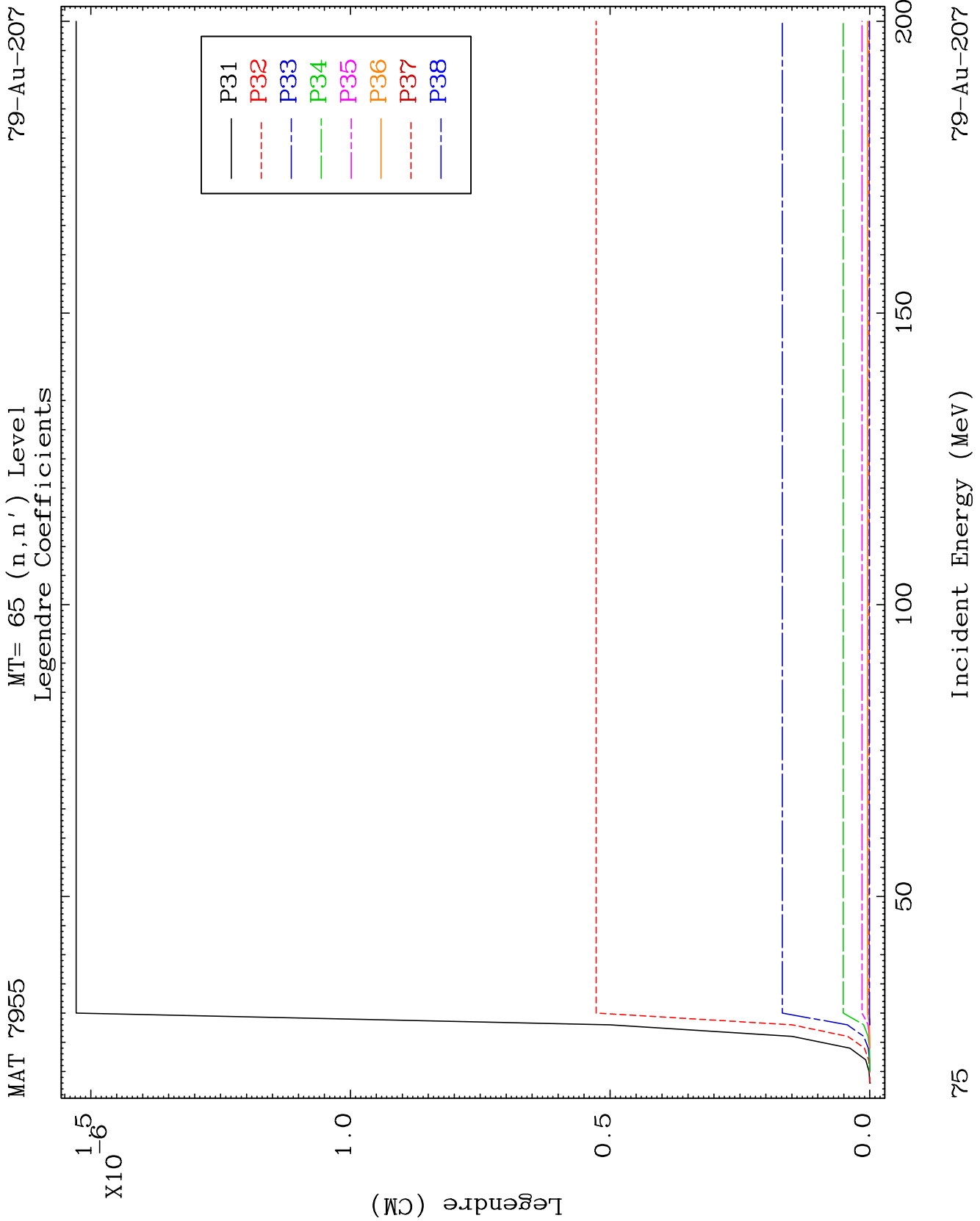








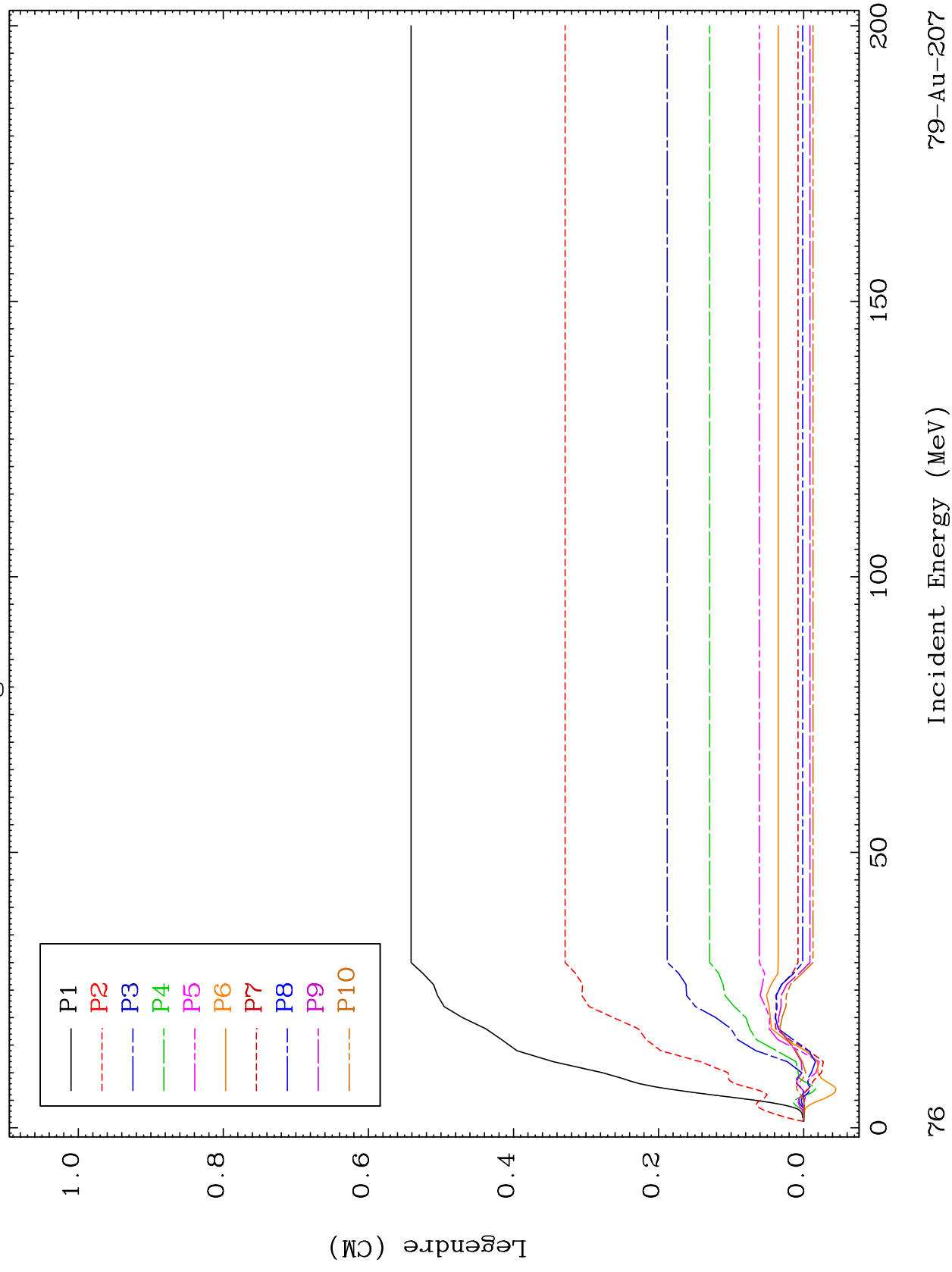


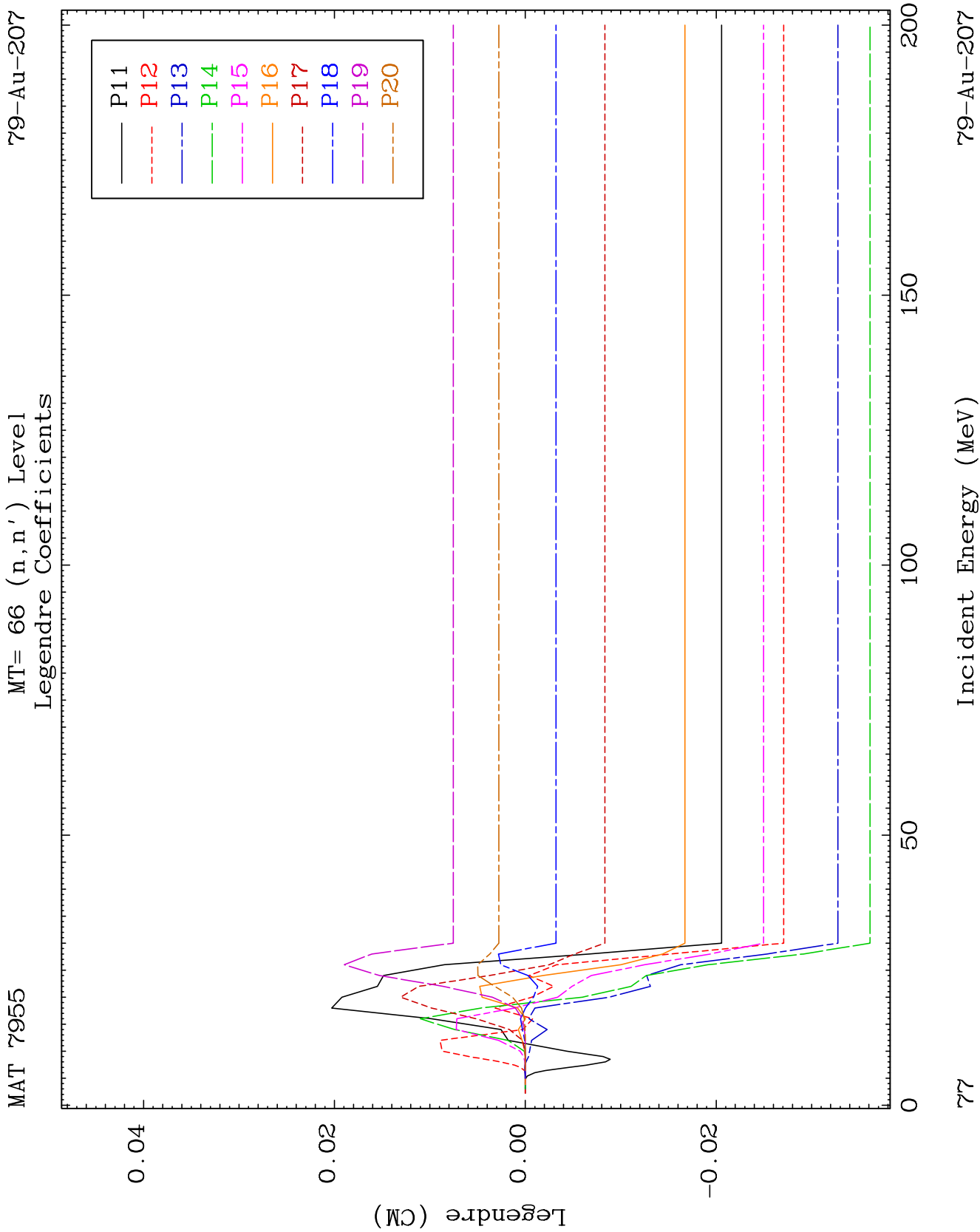


MAT 7955

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

79-AU-207

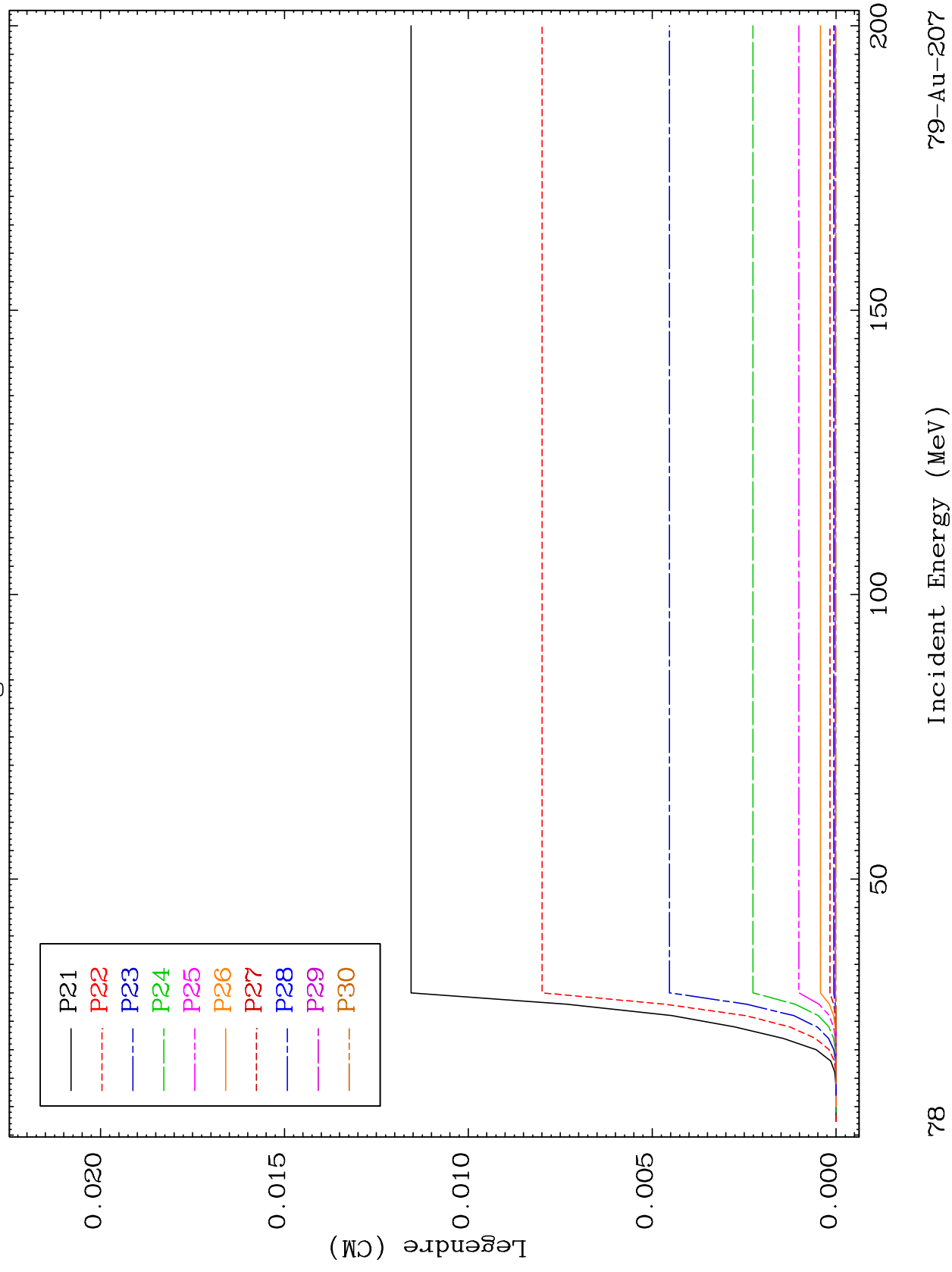




MAT 7955

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

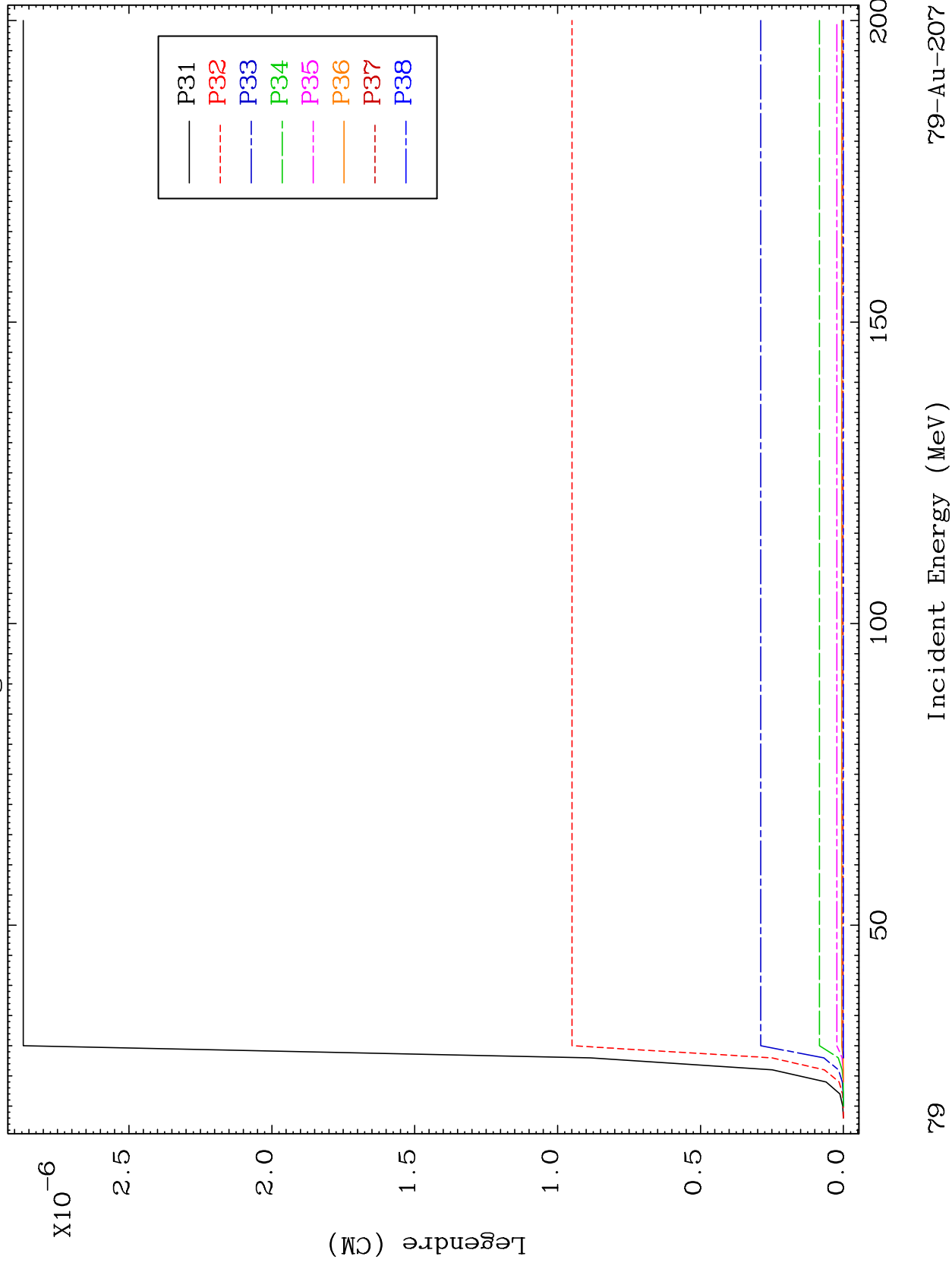
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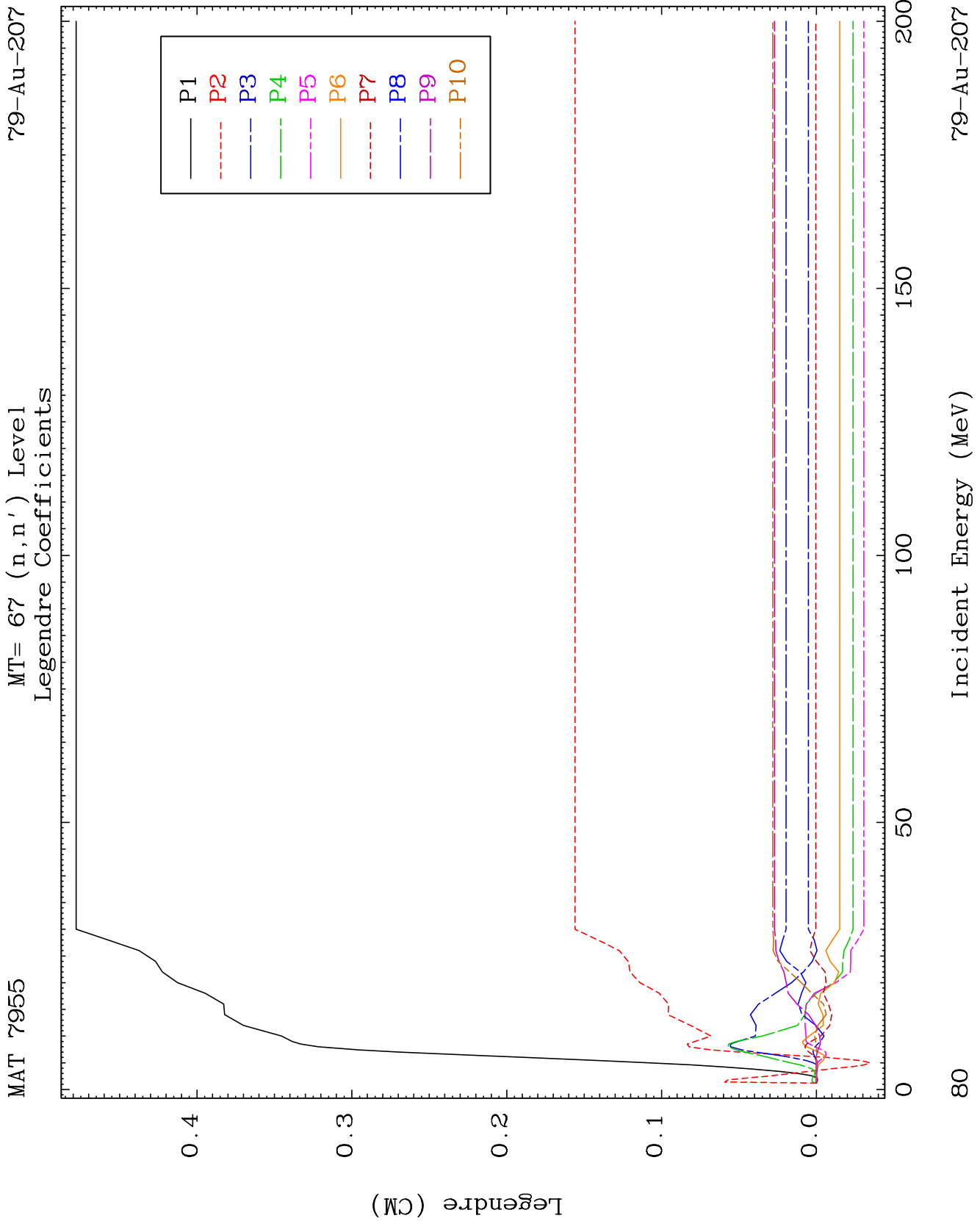


MAT 7955

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

79-AU-207

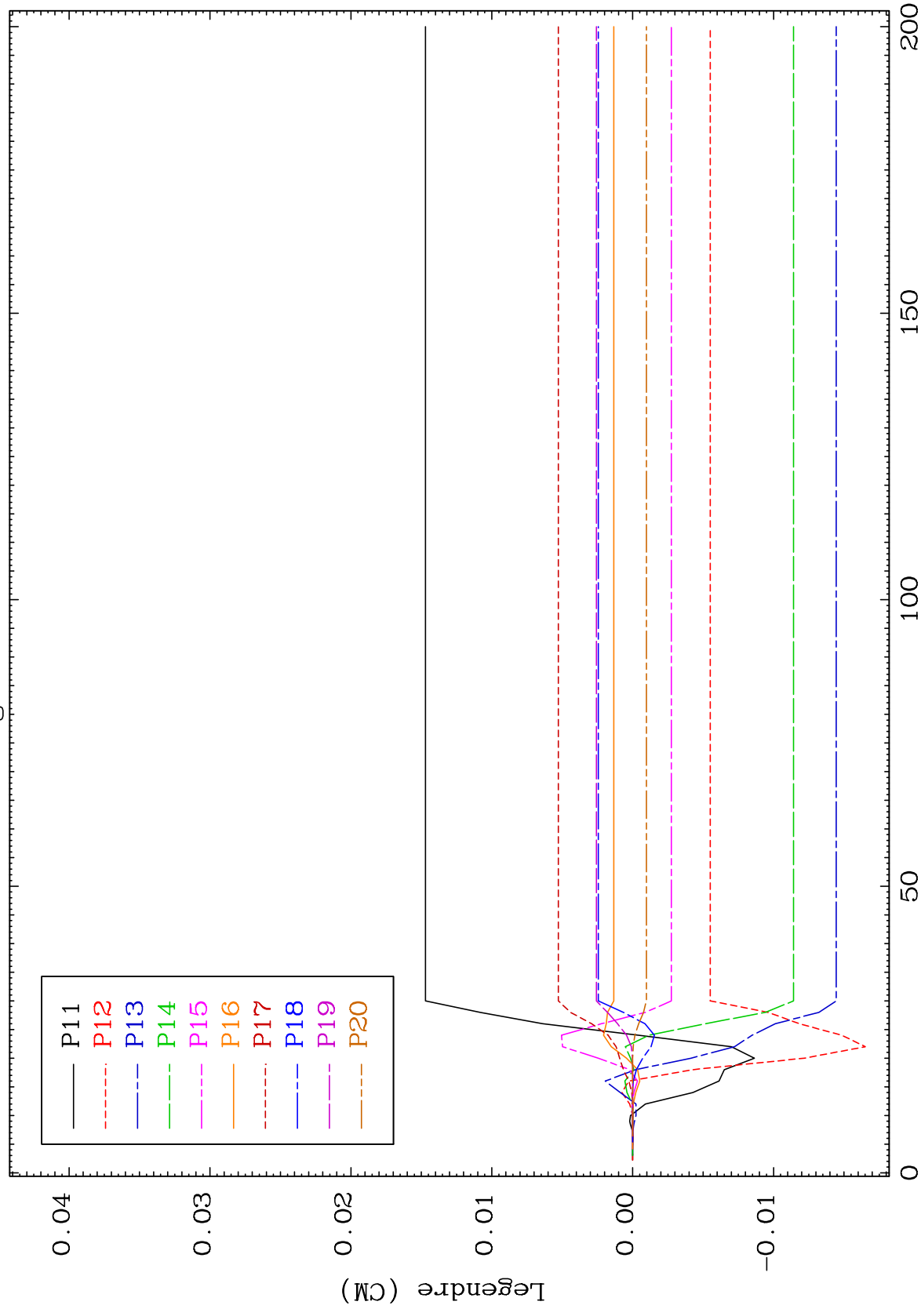




MAT 7955

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

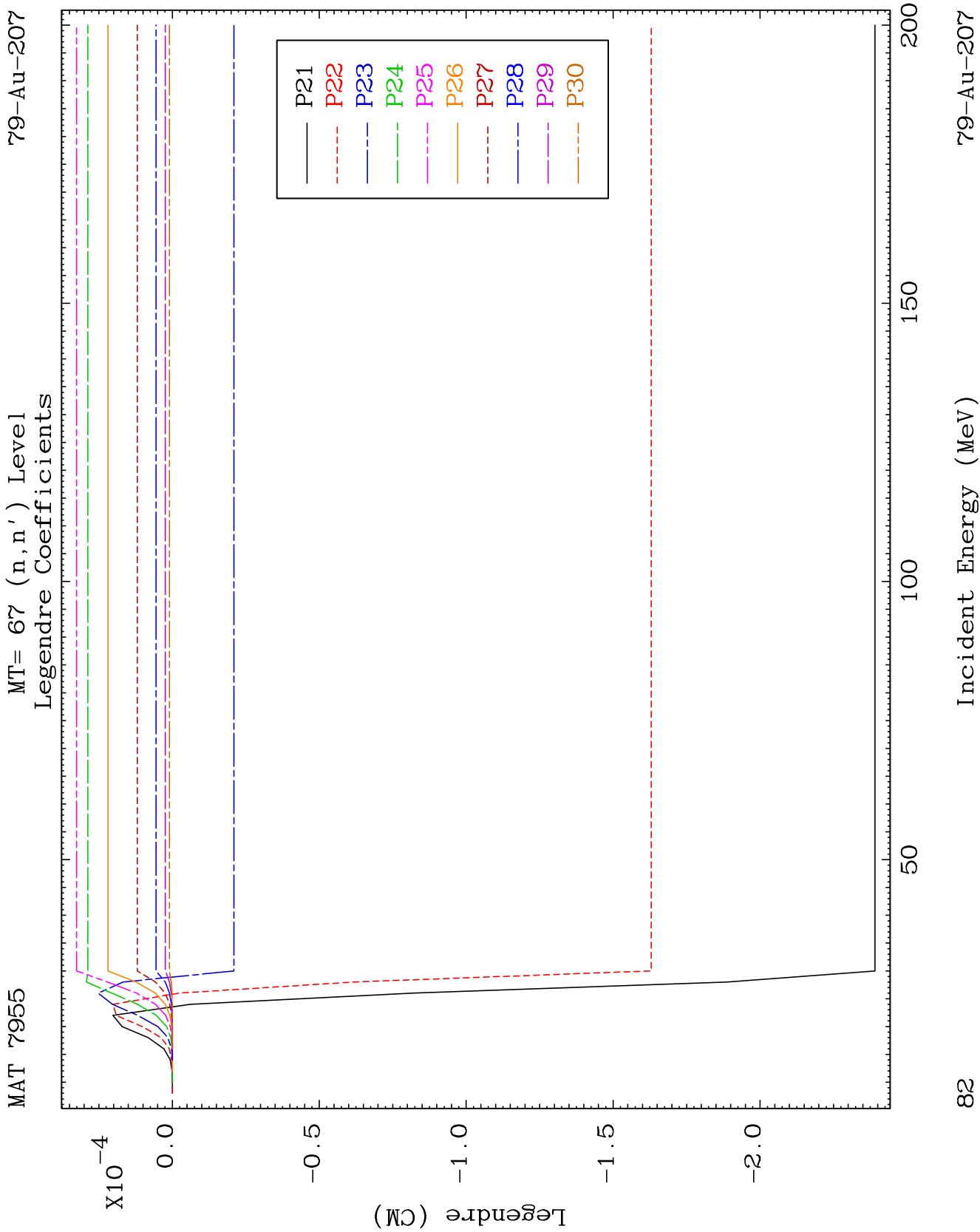
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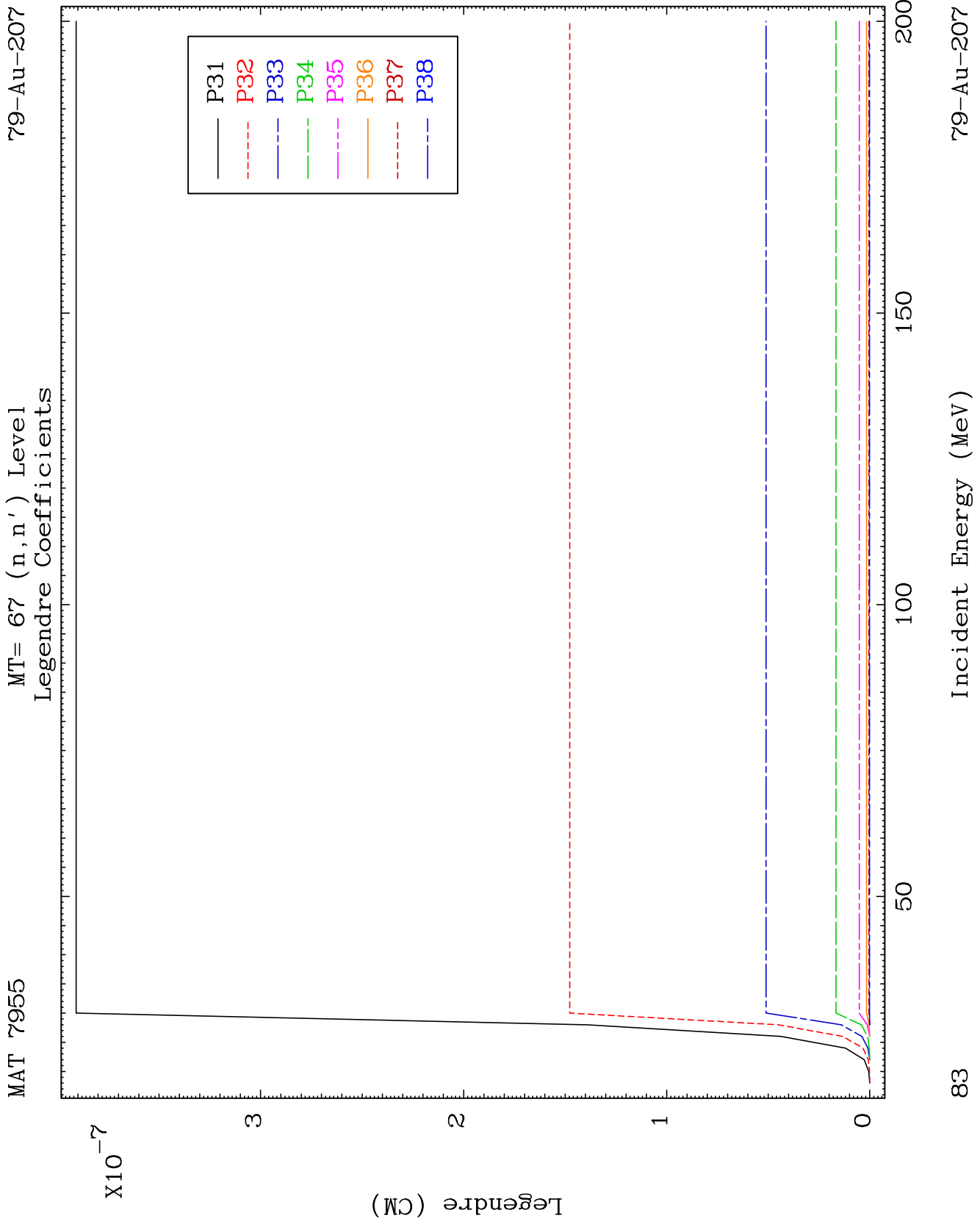


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Incident Energy (MeV)

79-Au-207

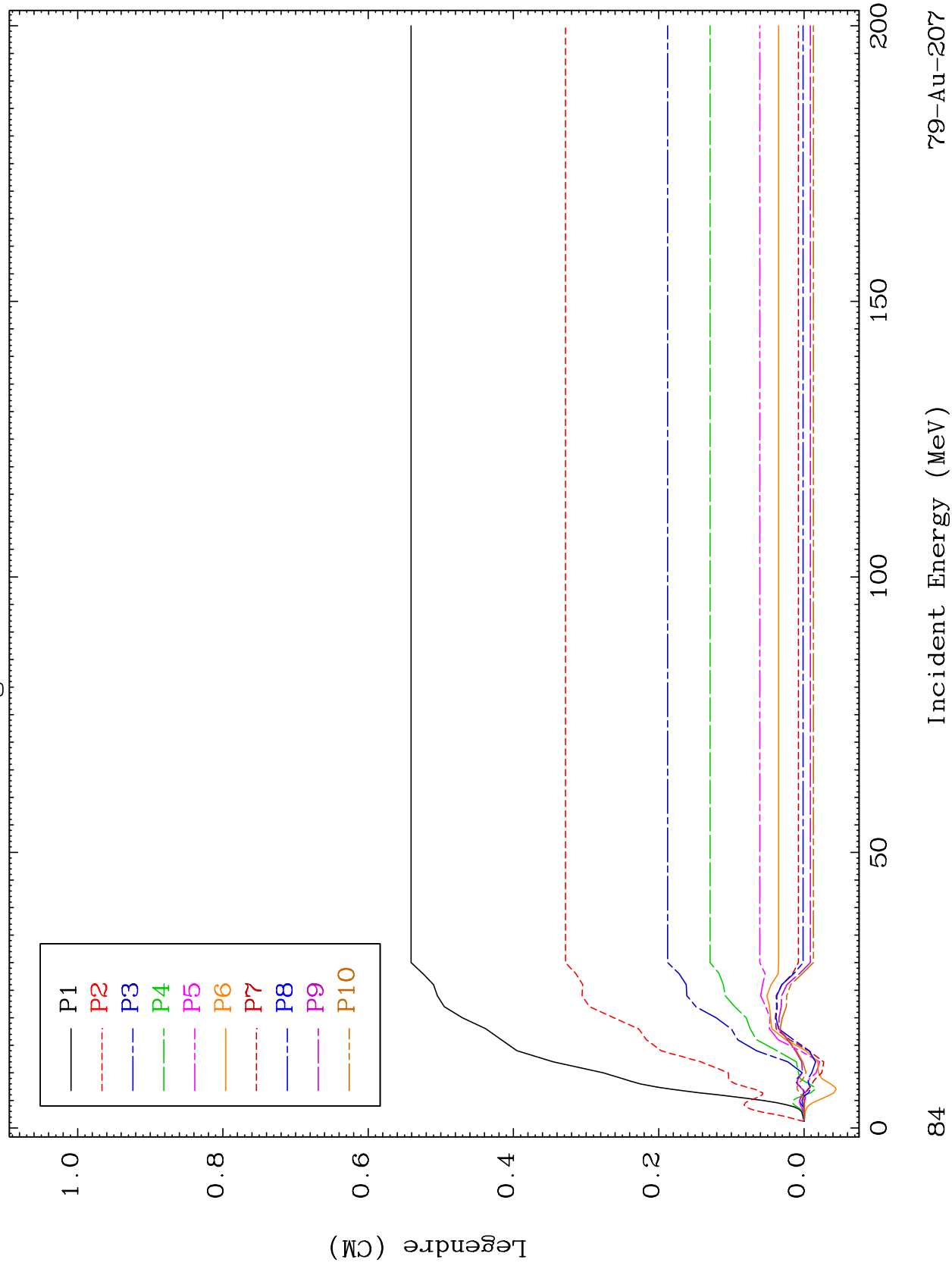


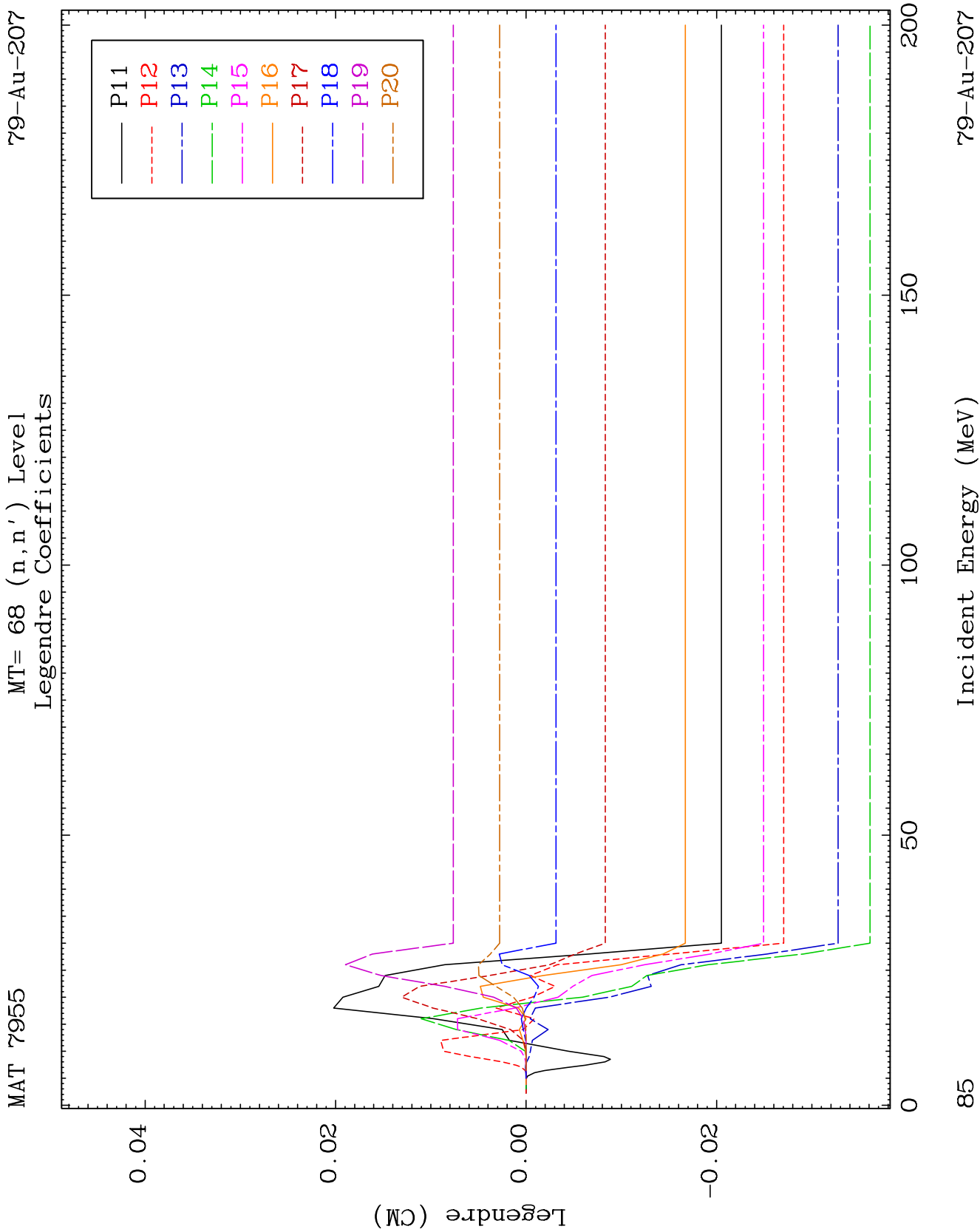


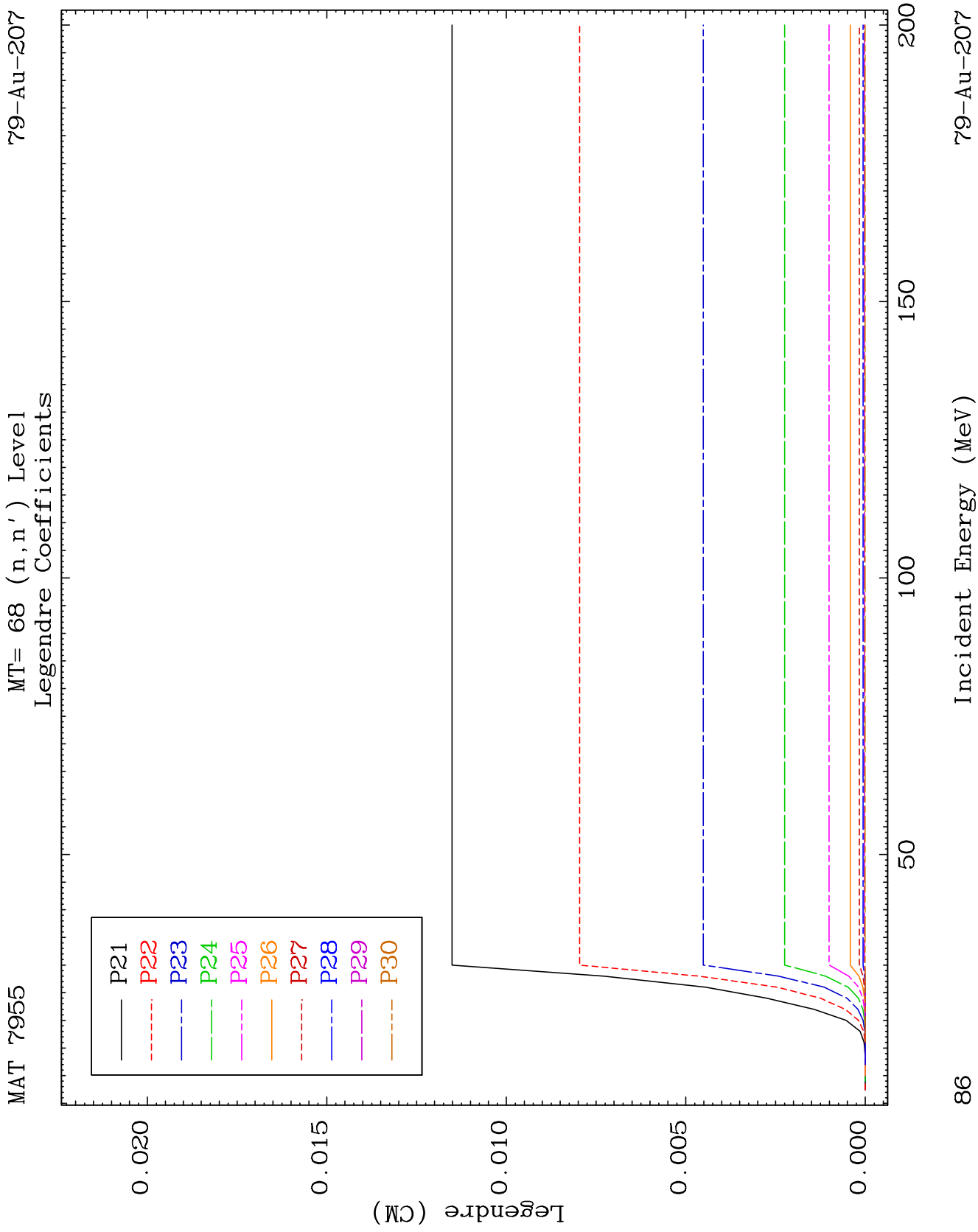
MAT 7955

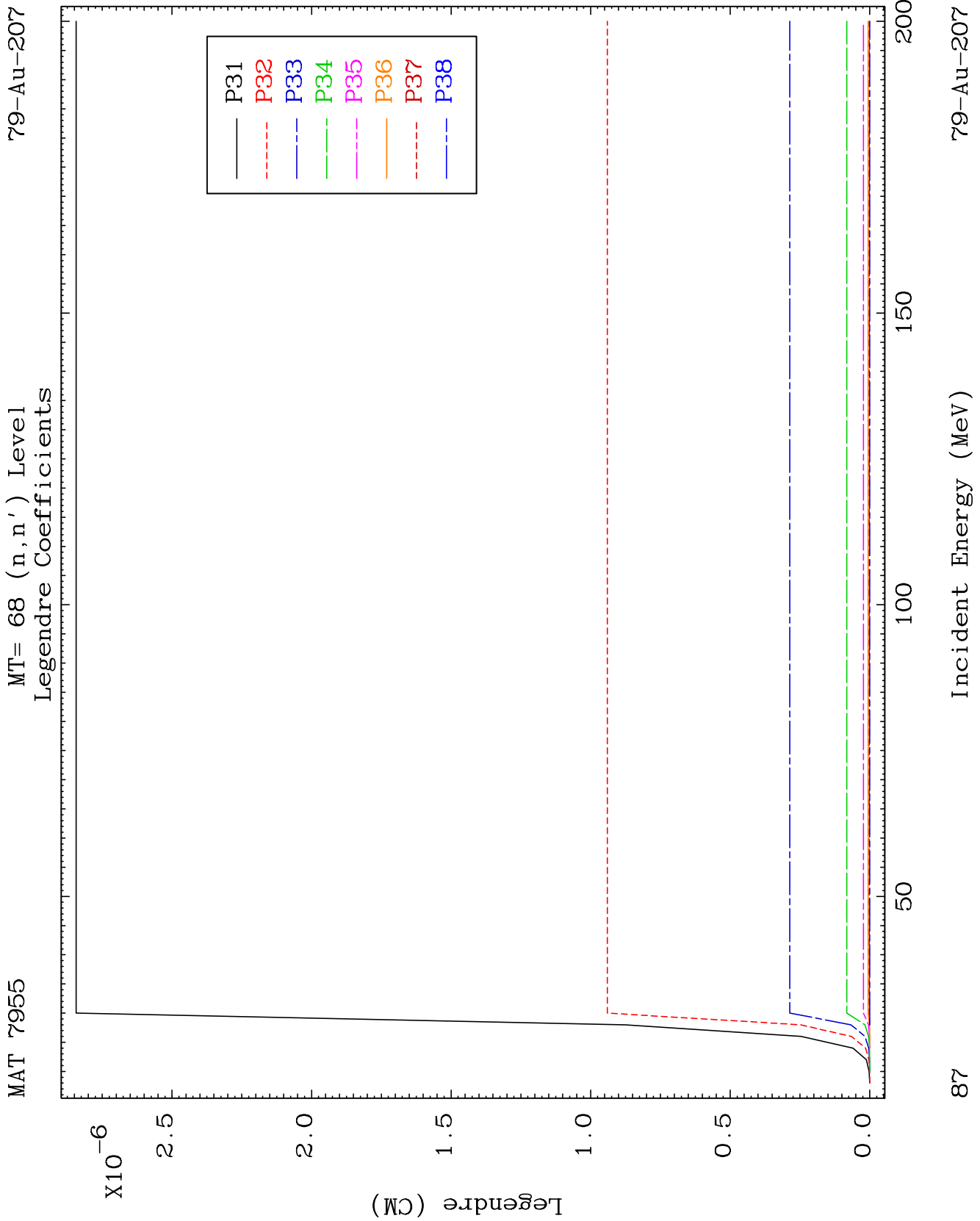
MT= 68 (n, n') Level
Legendre Coefficients

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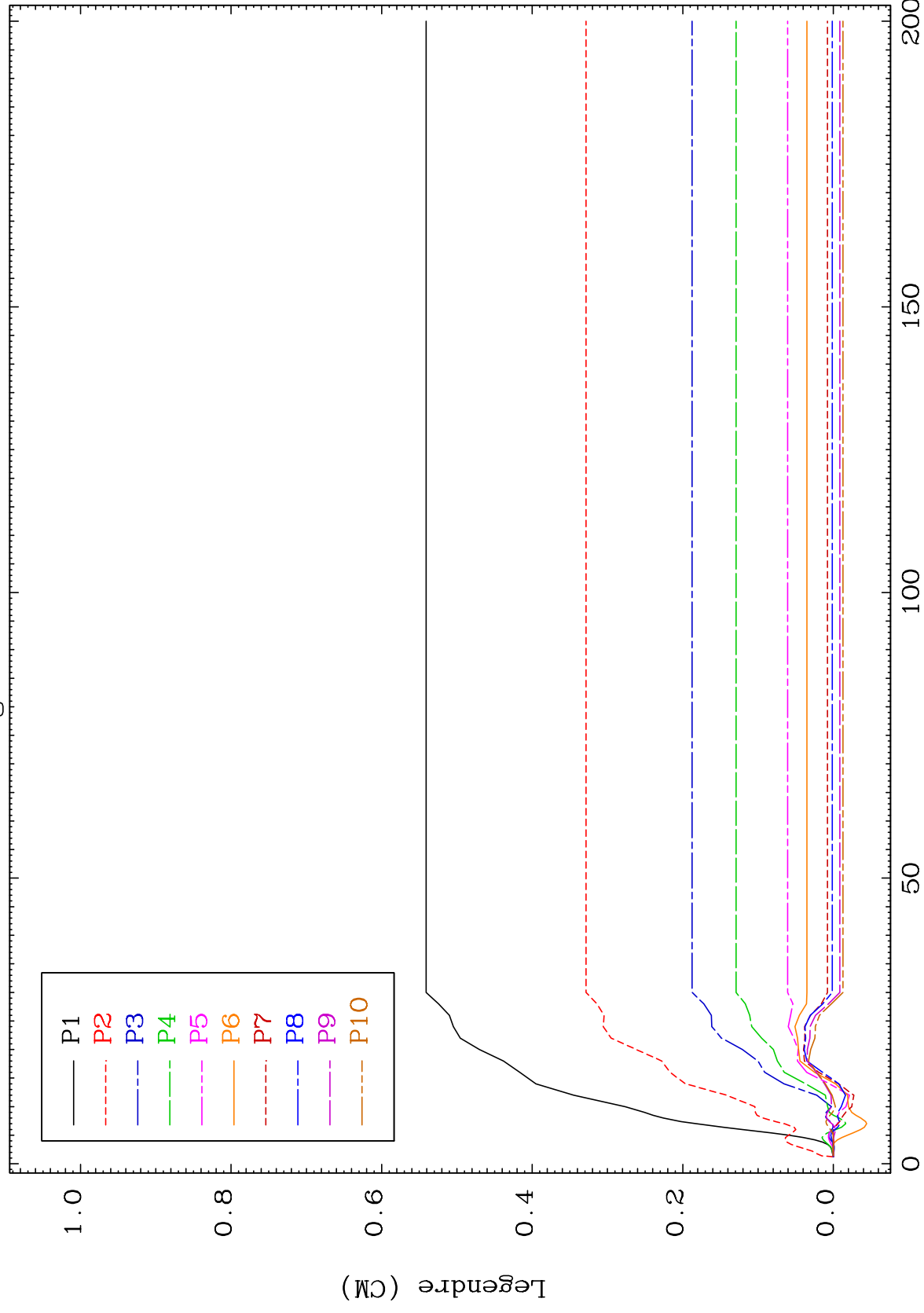




MAT 7955

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

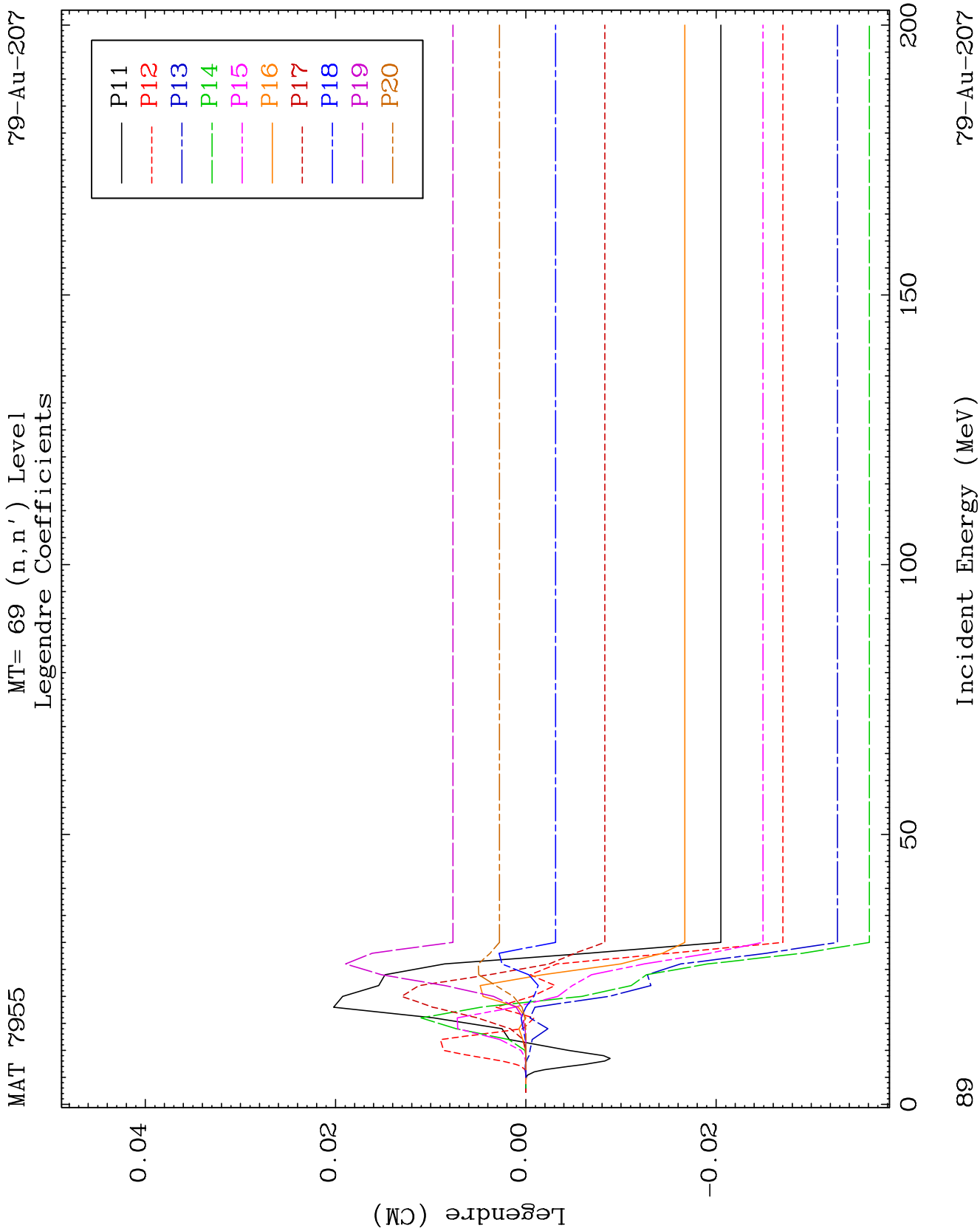
79-AU-207

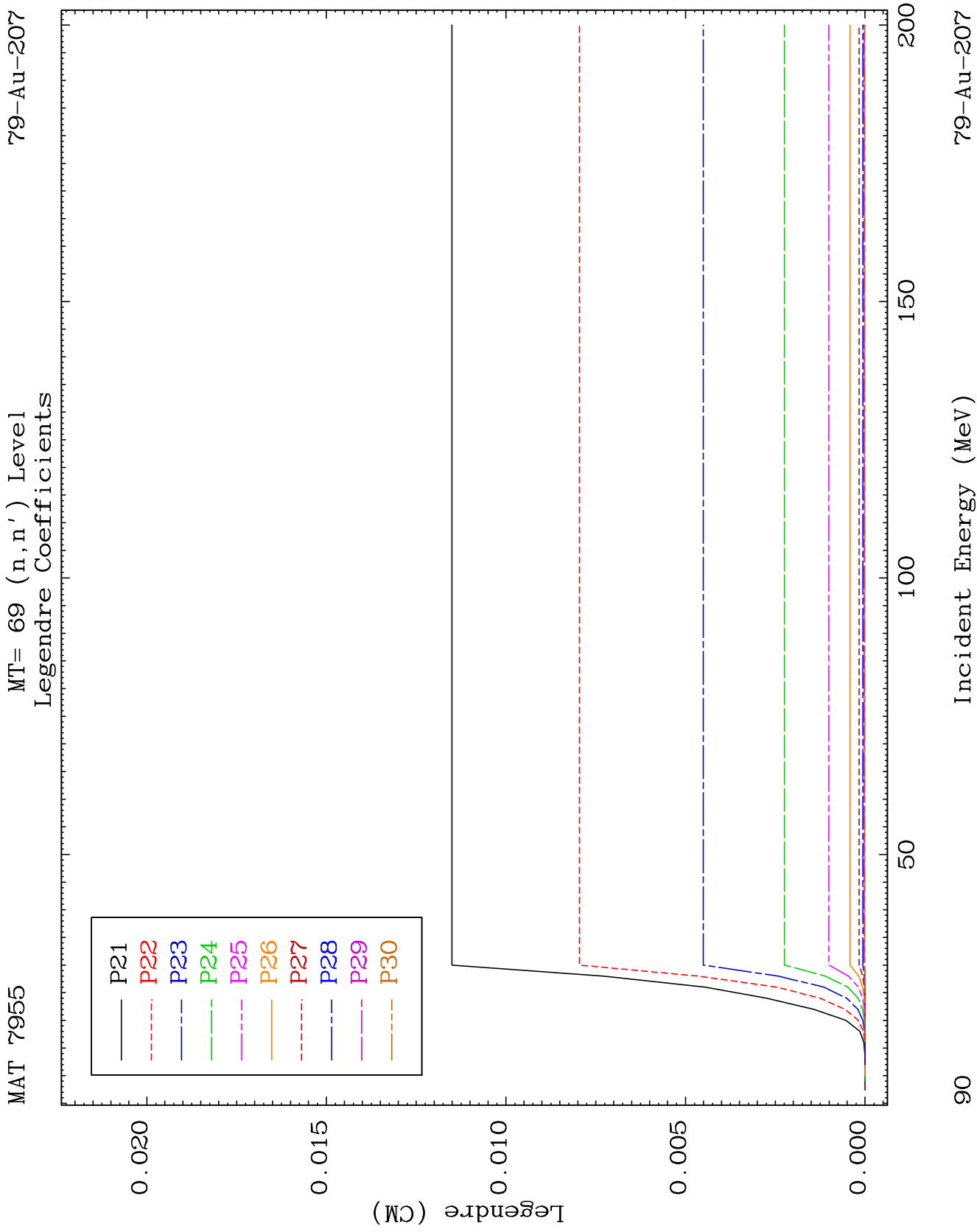


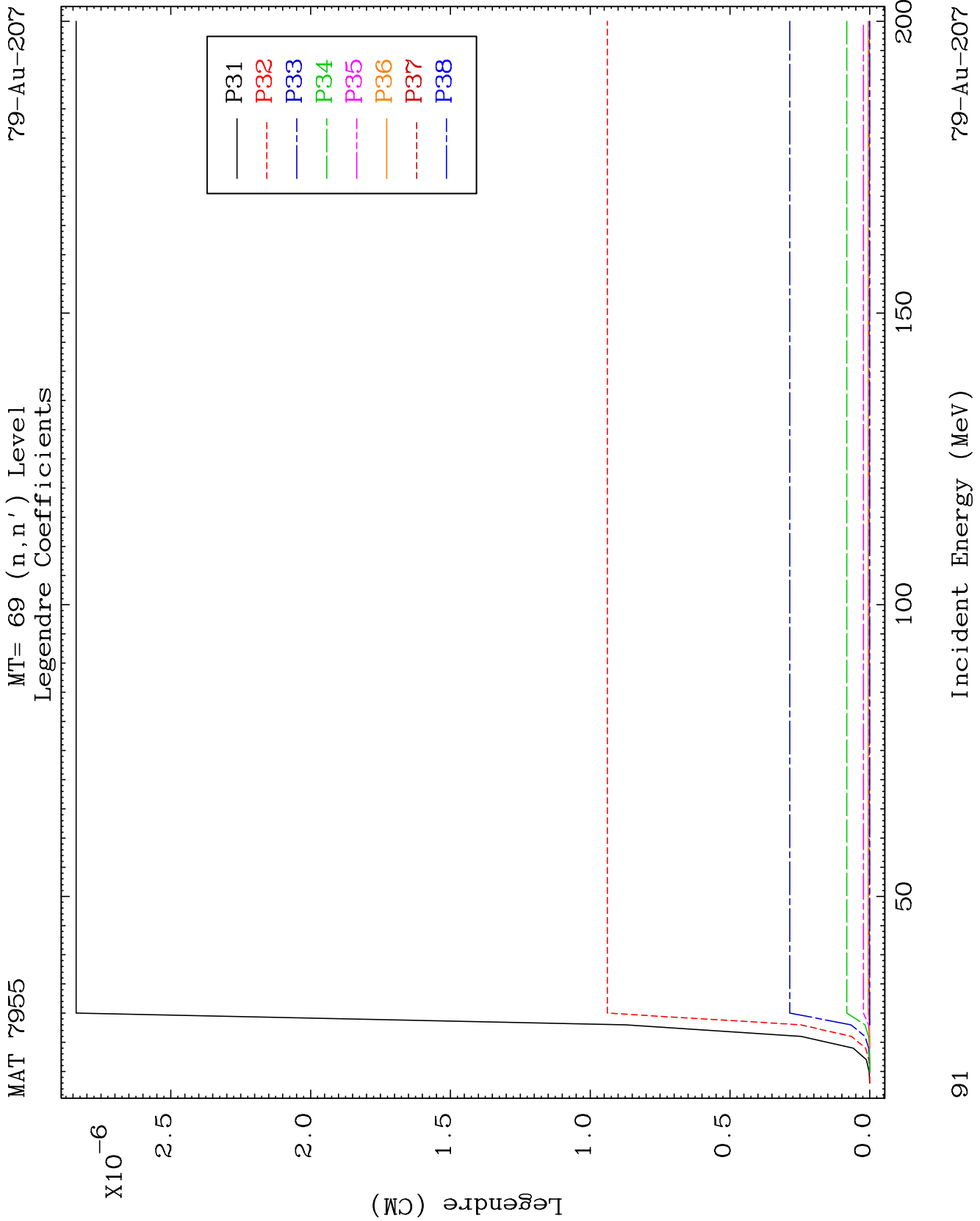
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Incident Energy (MeV)

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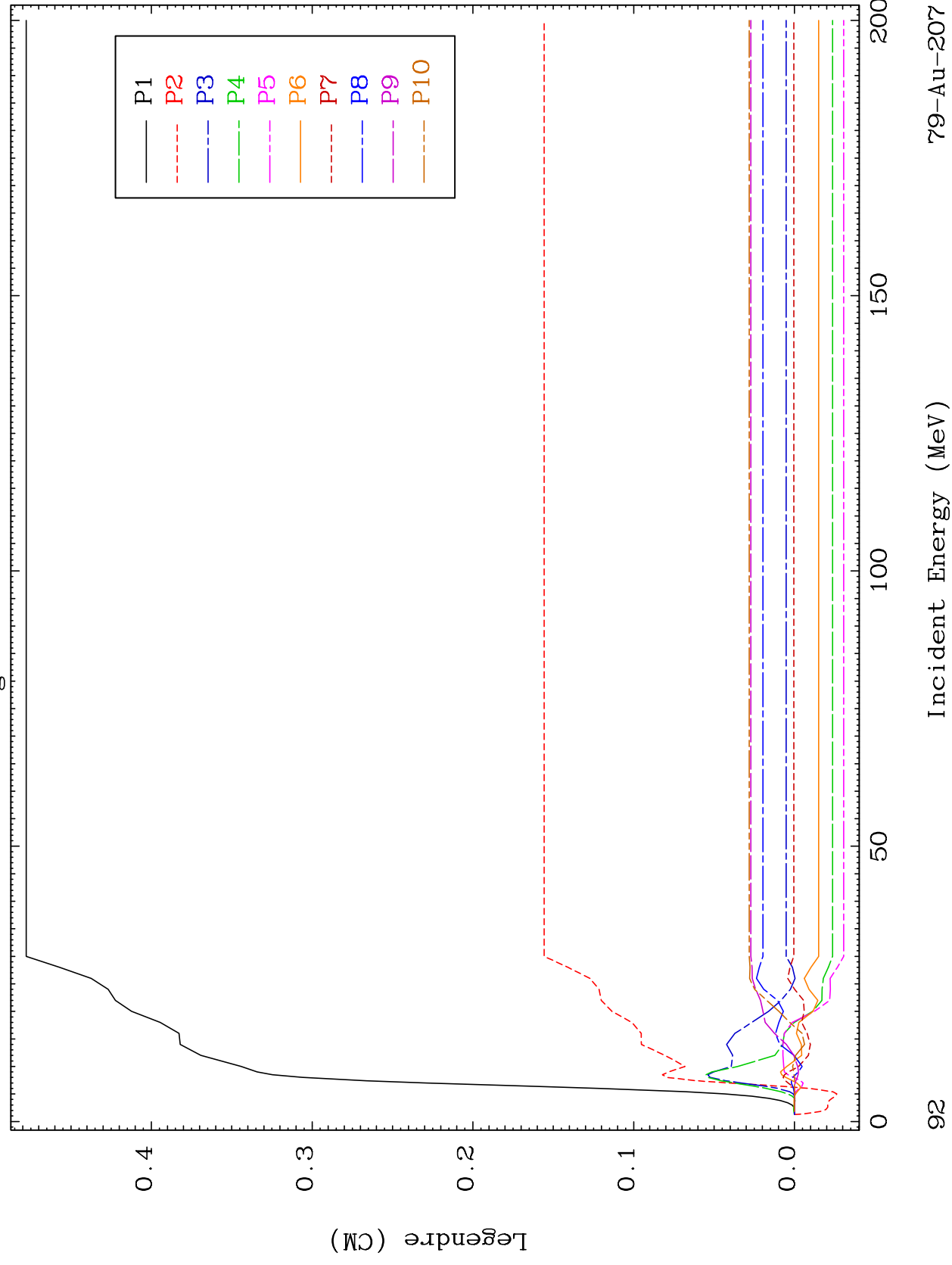


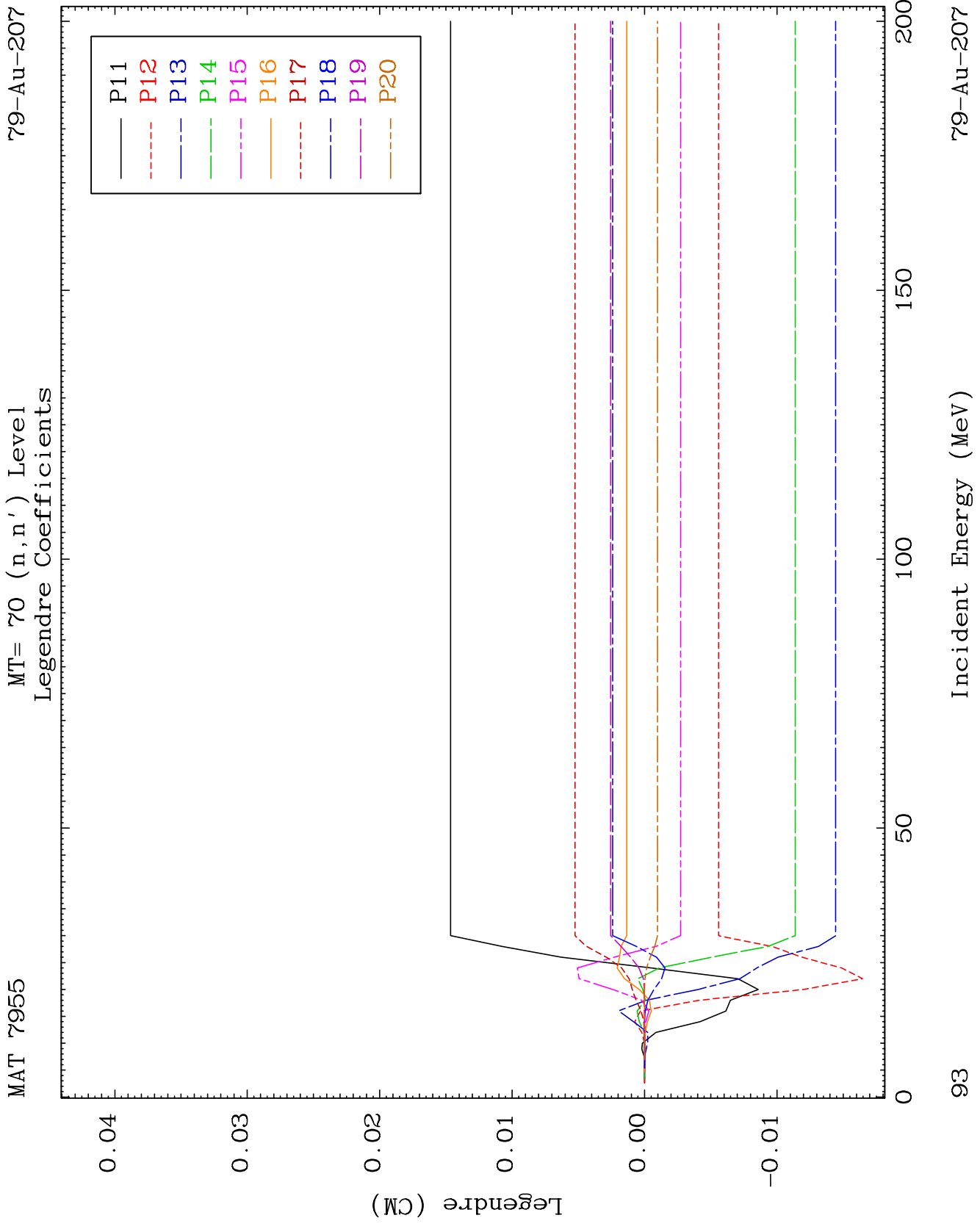


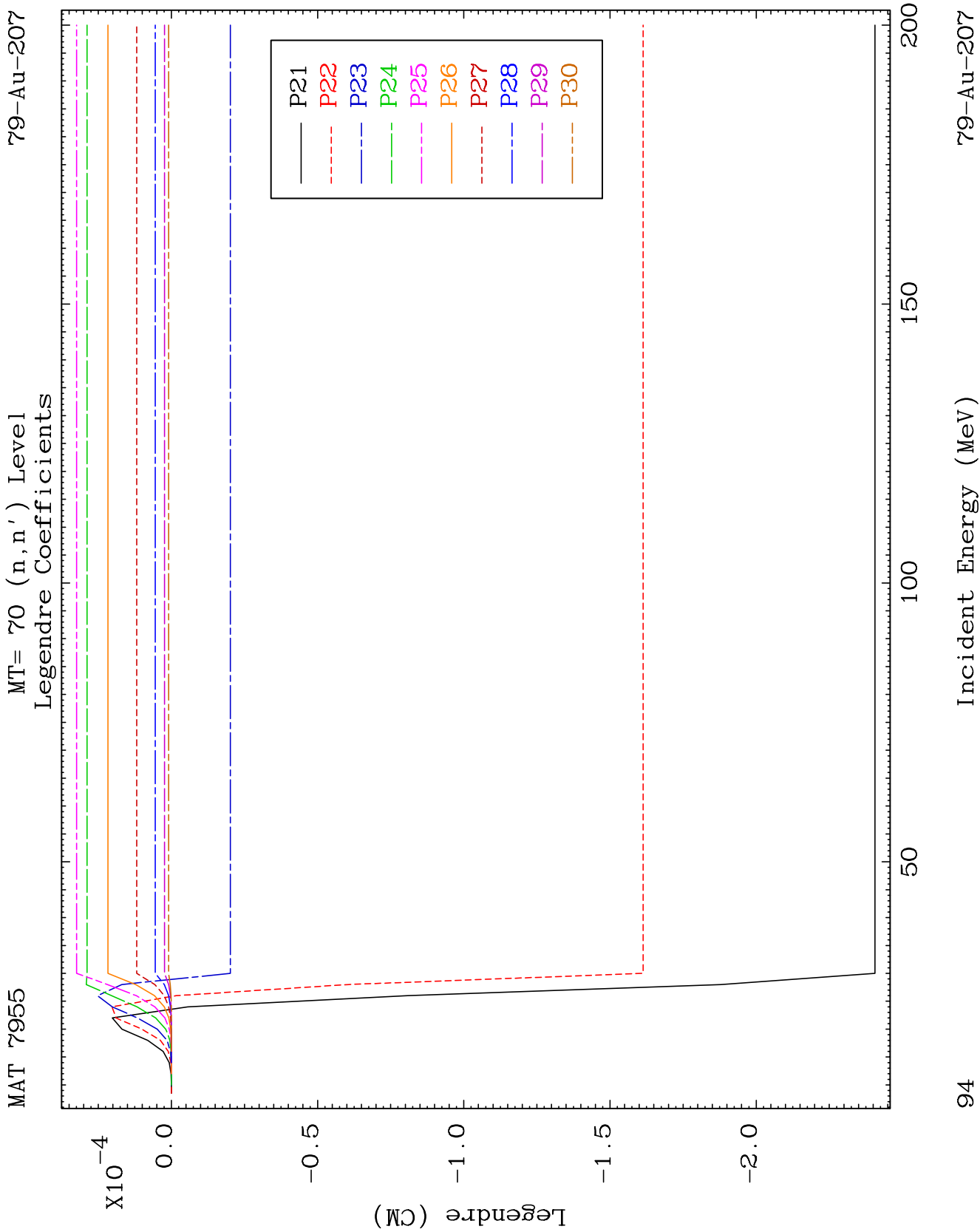
MAT 7955

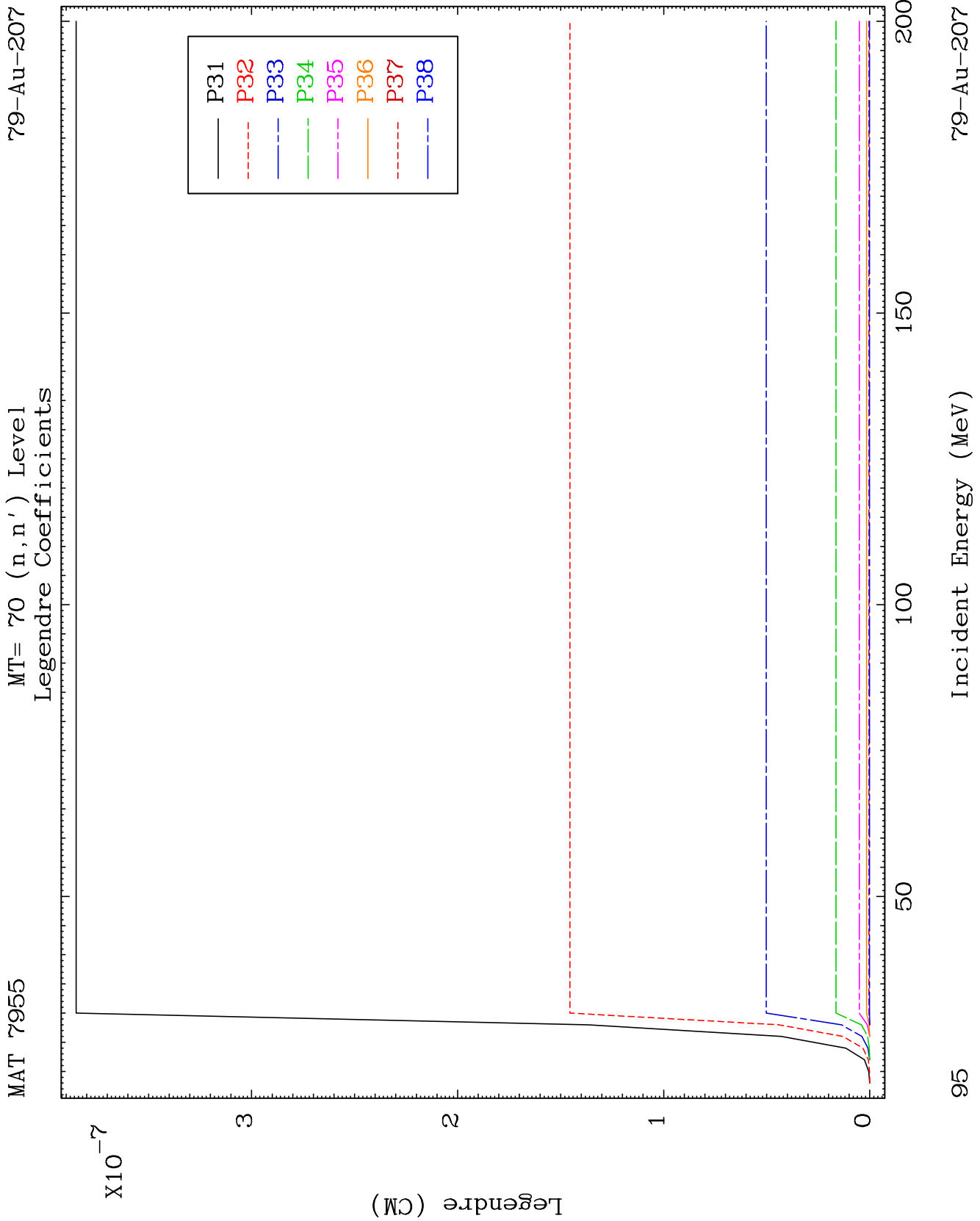
MT= 70 (n, n') Level
Legendre Coefficients

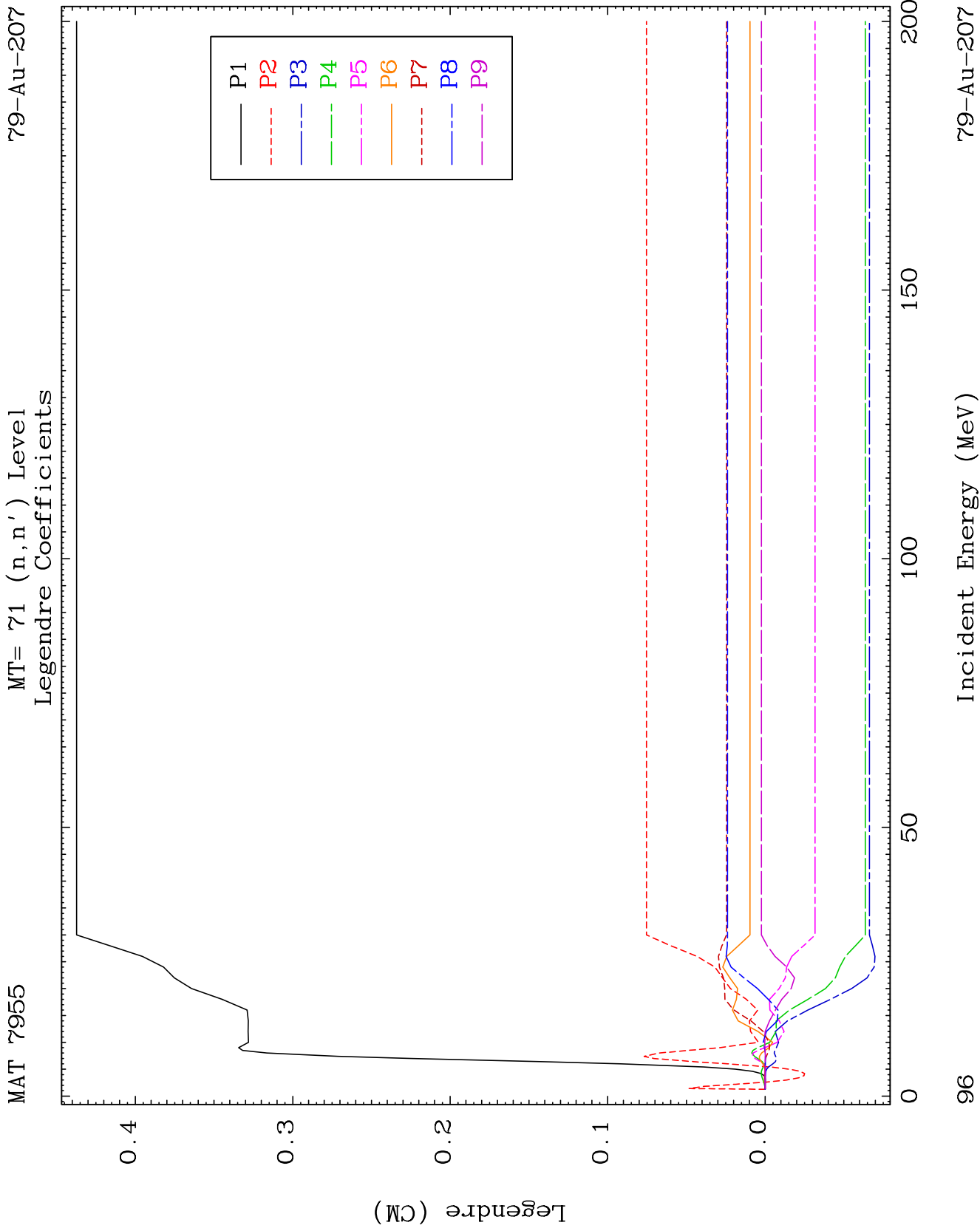
79-Au-207







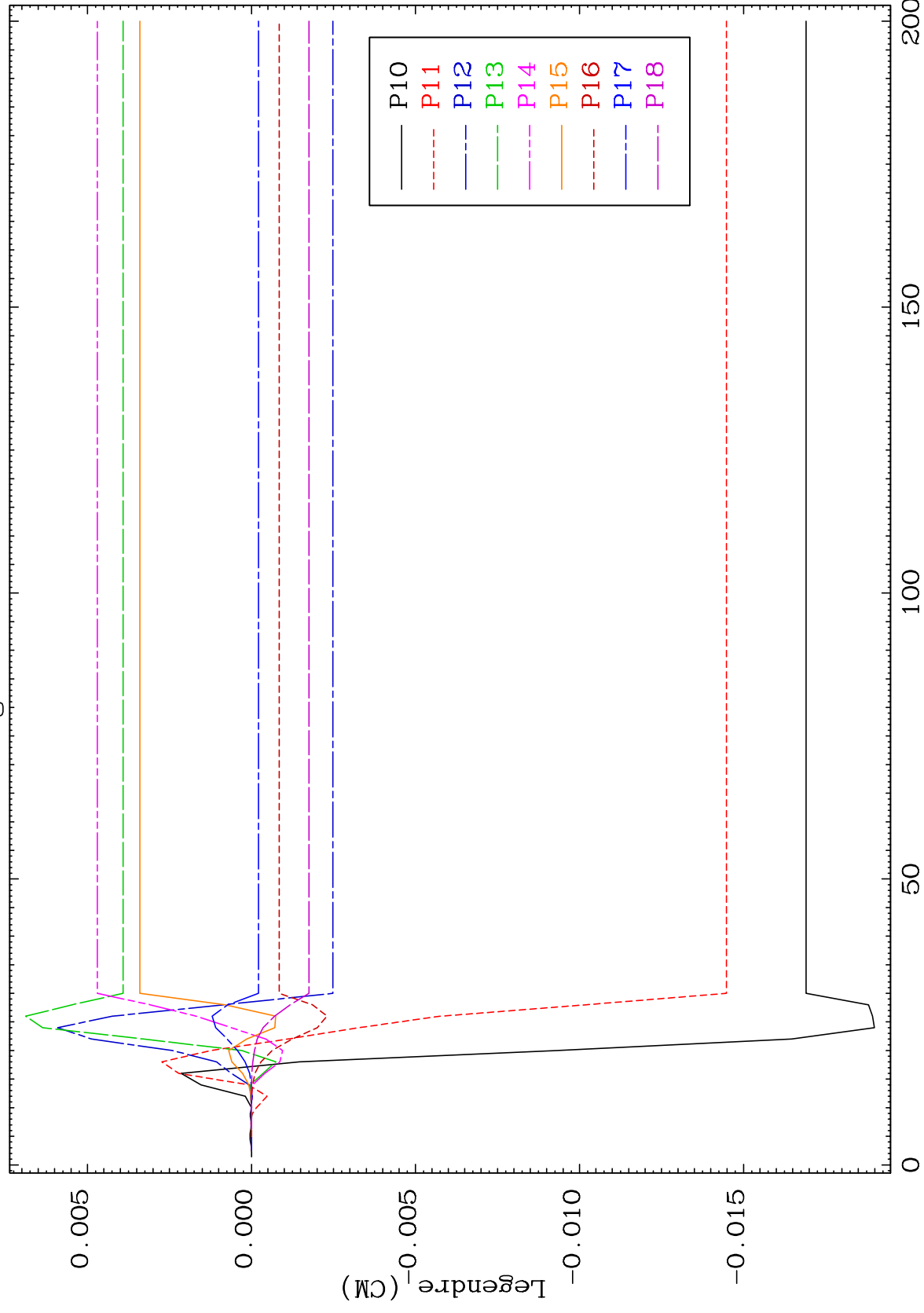




MAT 7955

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

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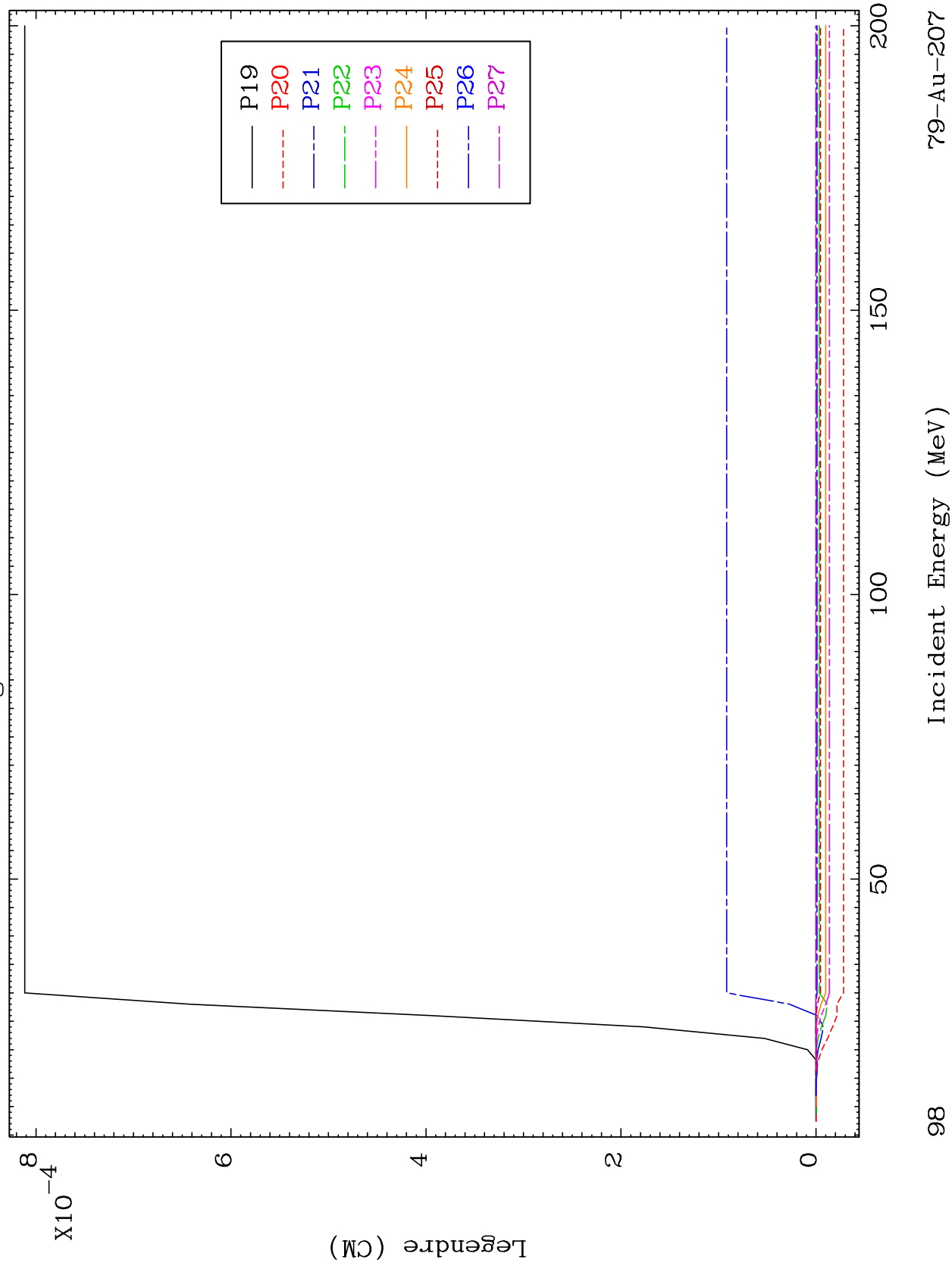
Incident Energy (MeV)

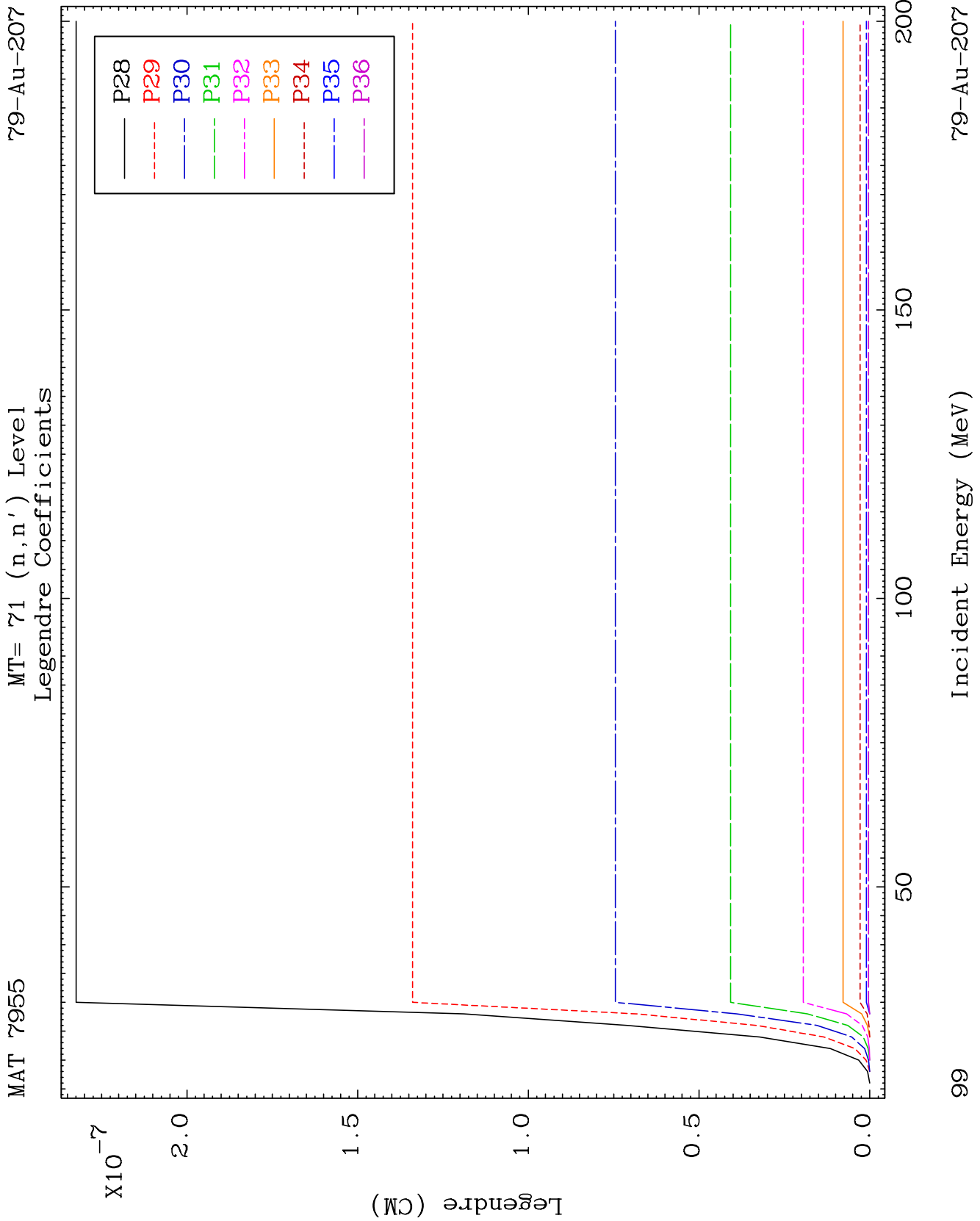
79-Au-207

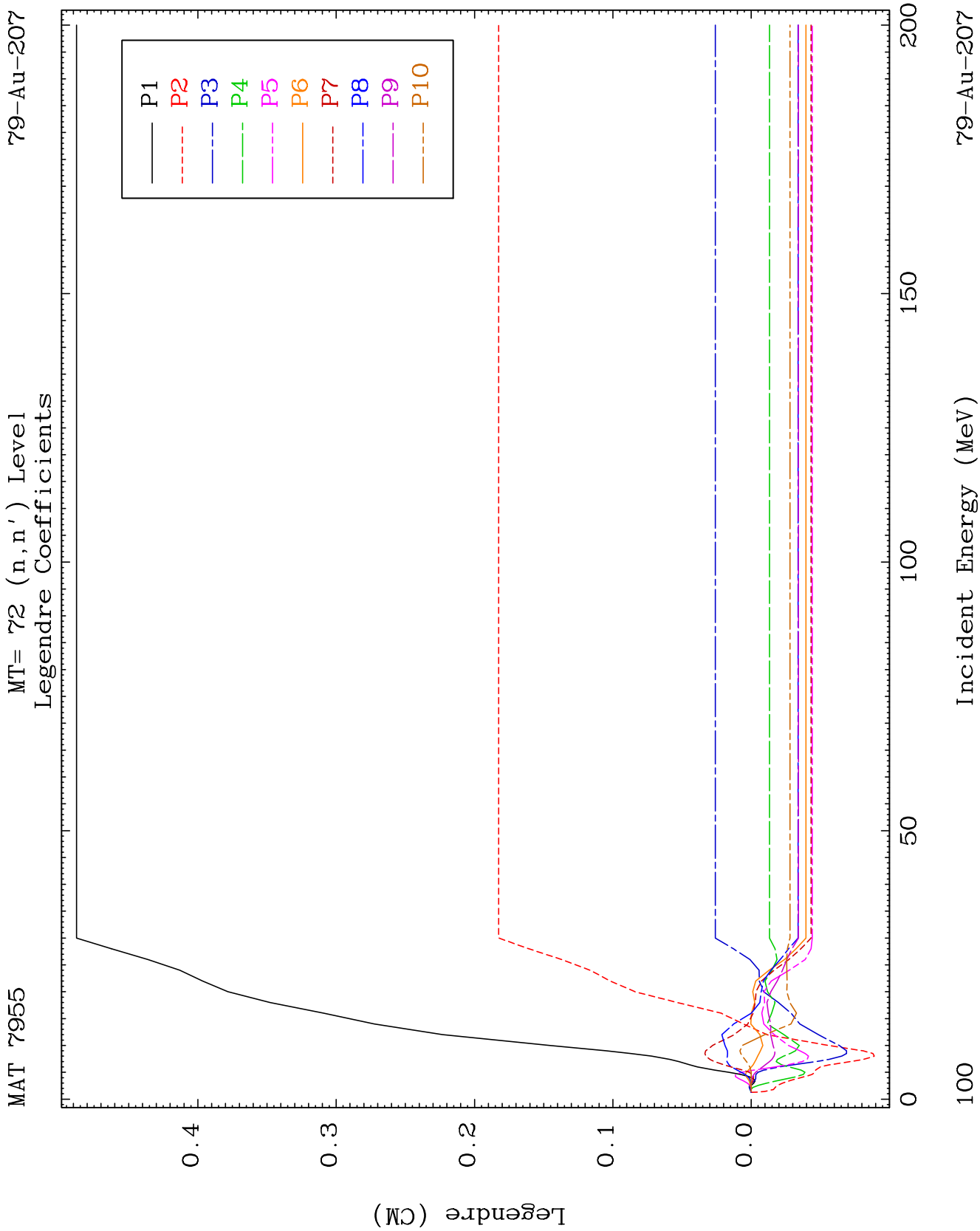
MAT 7955

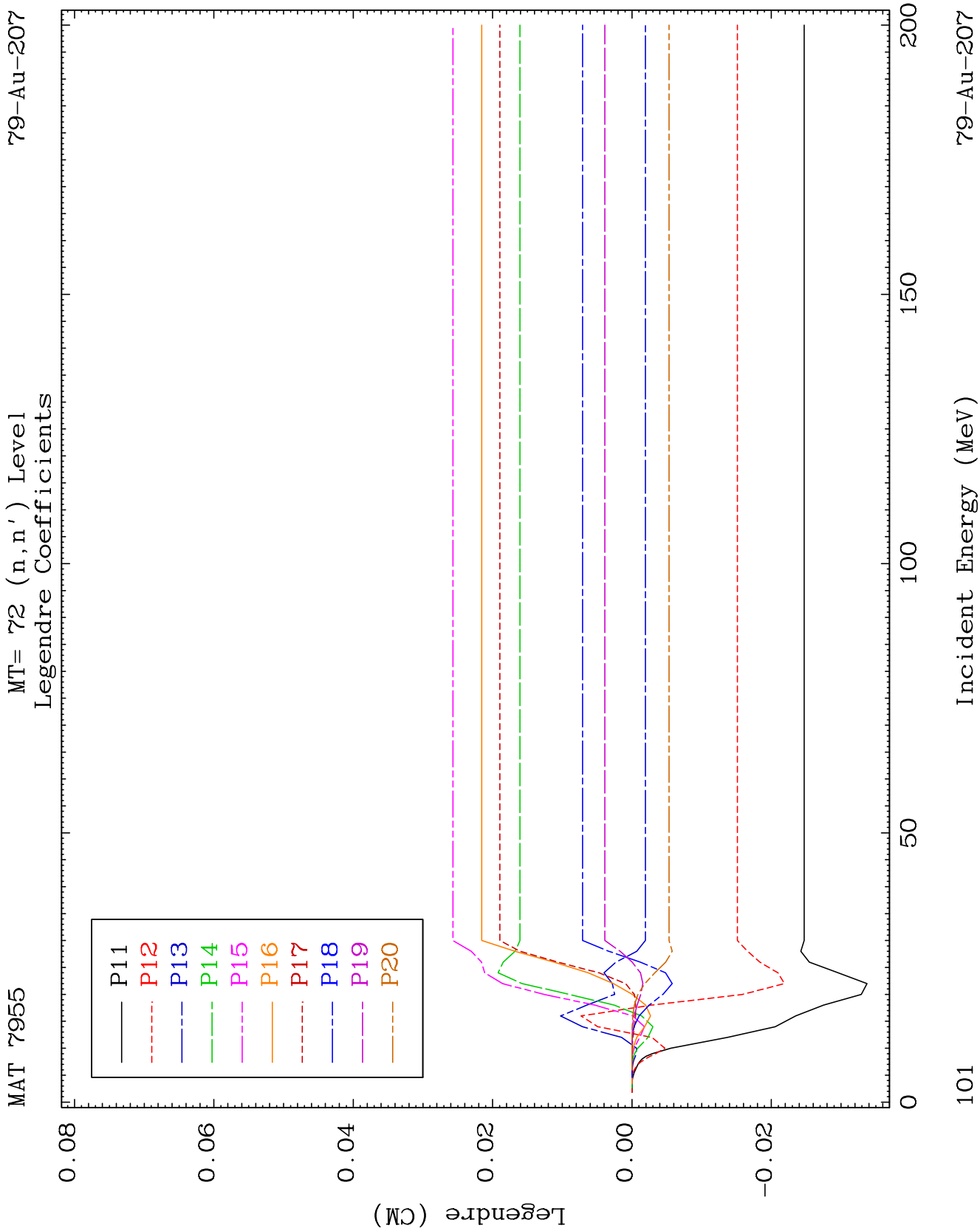
MT= 71 (n, n') Level
Legendre Coefficients

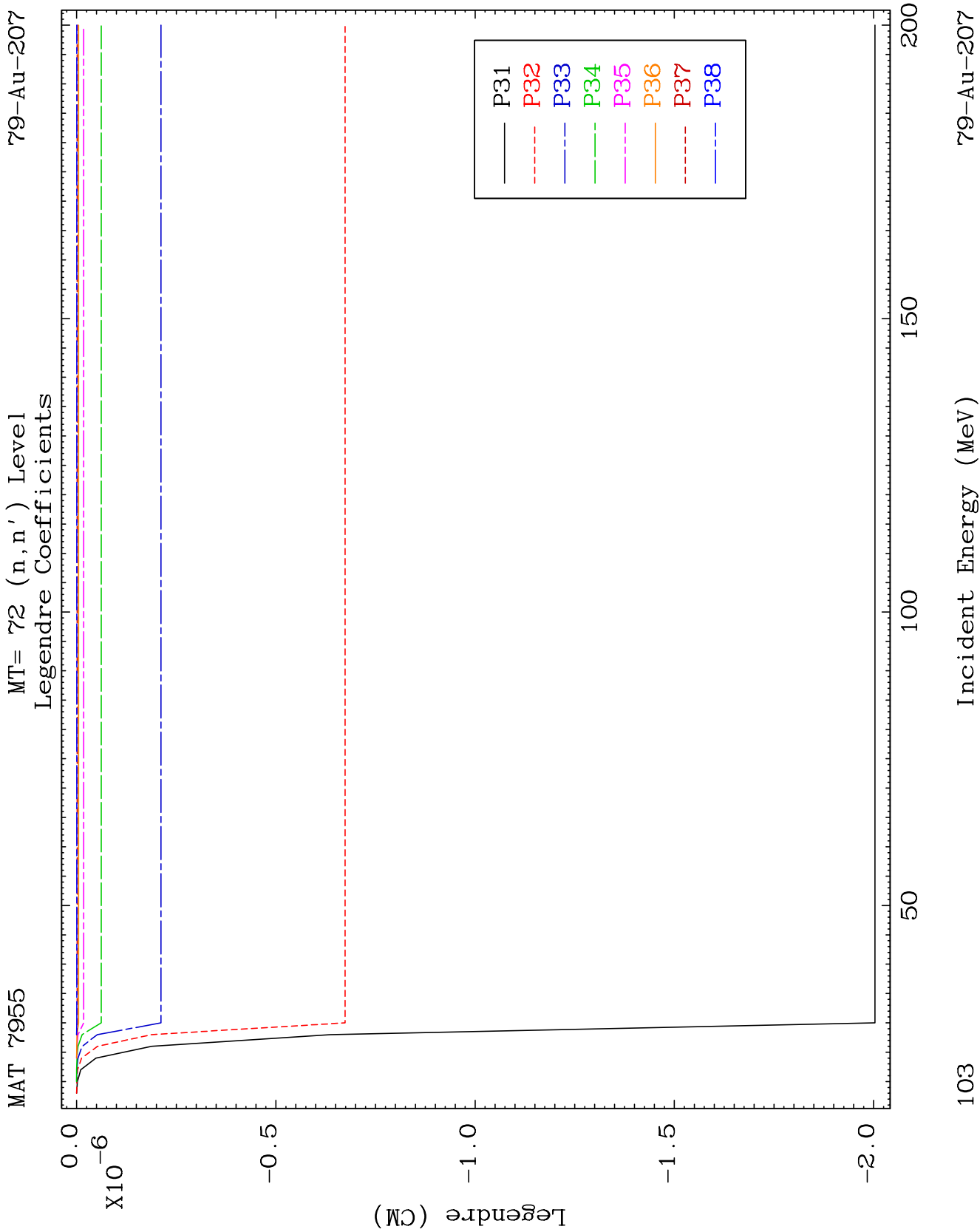
79-AU-207

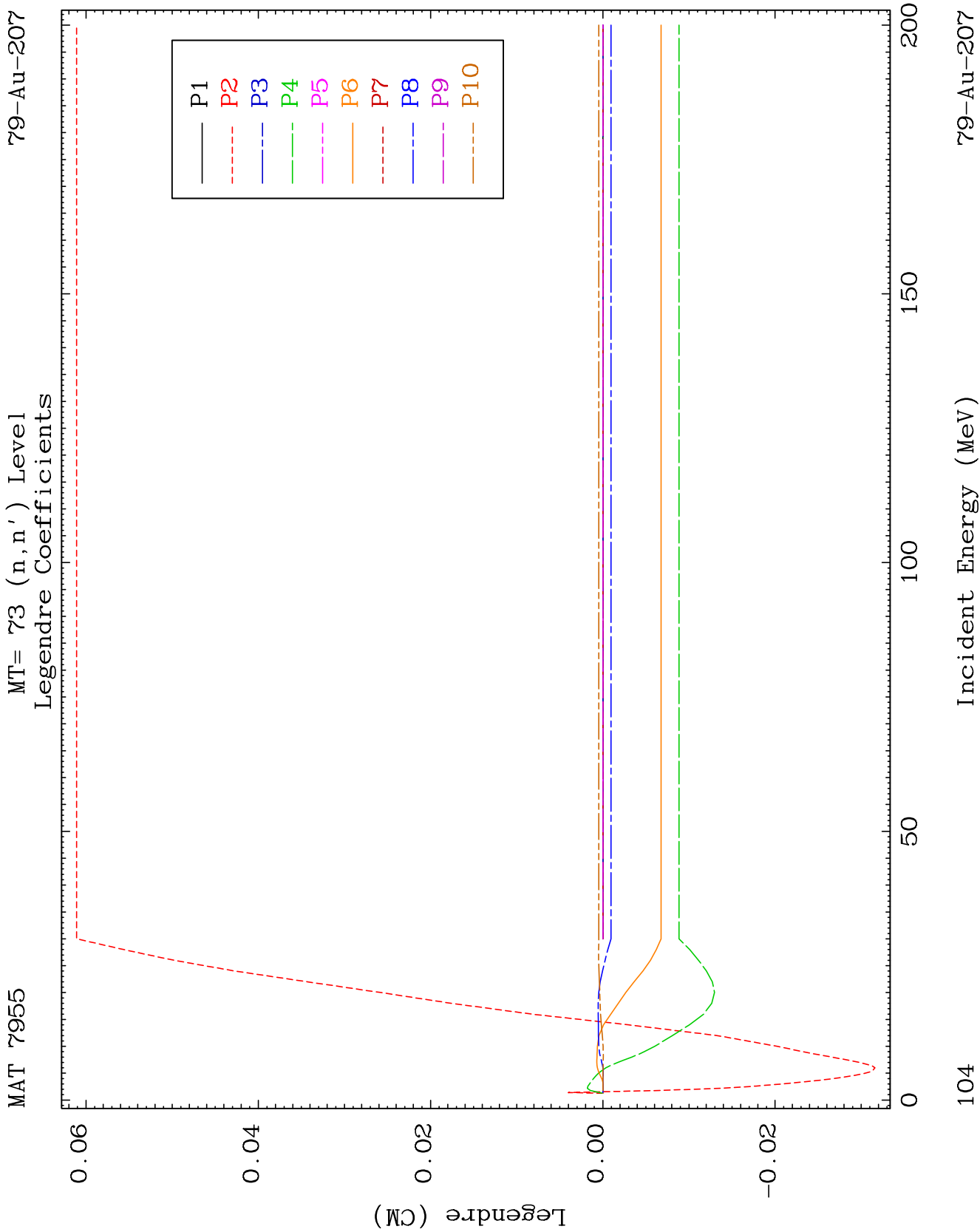


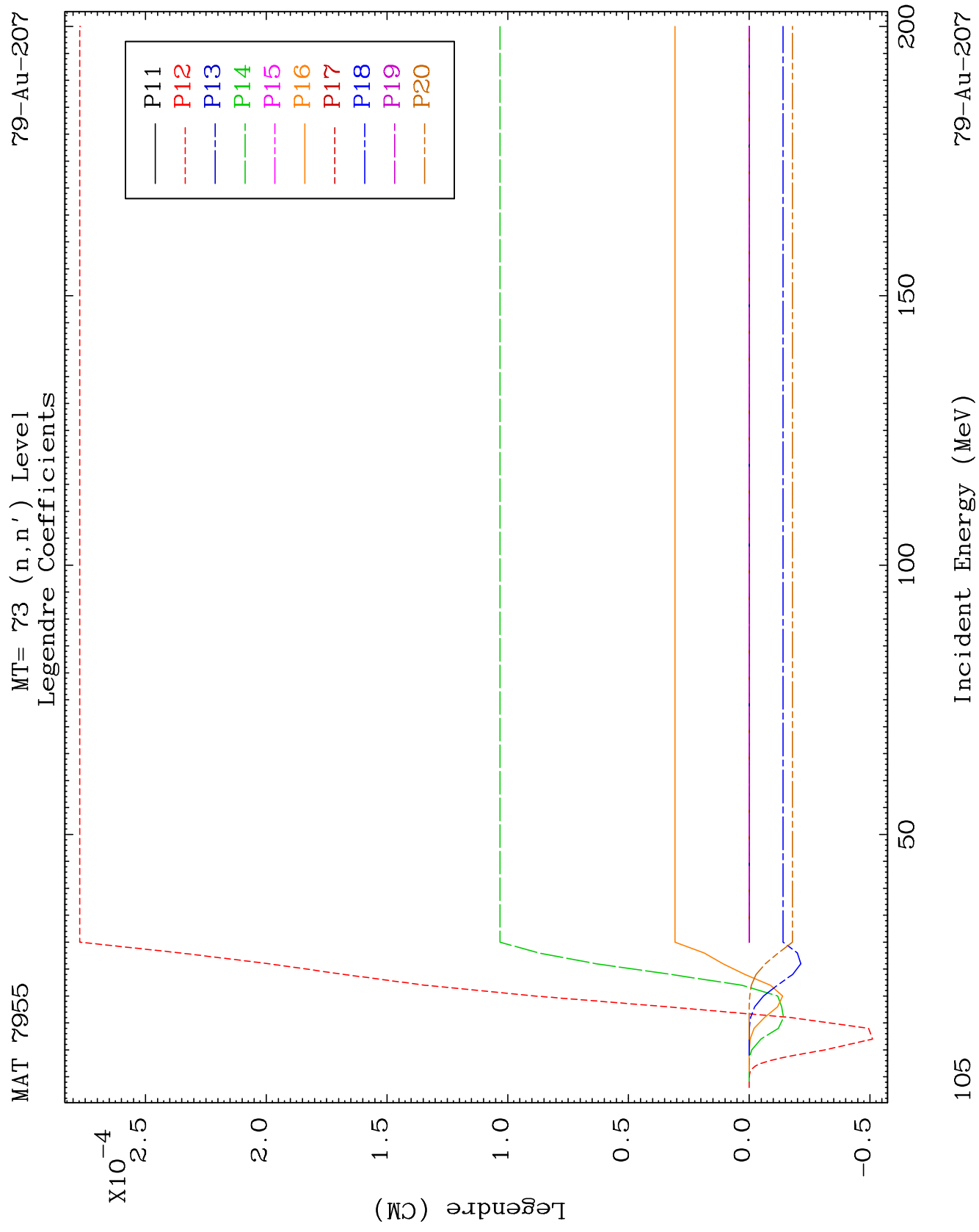


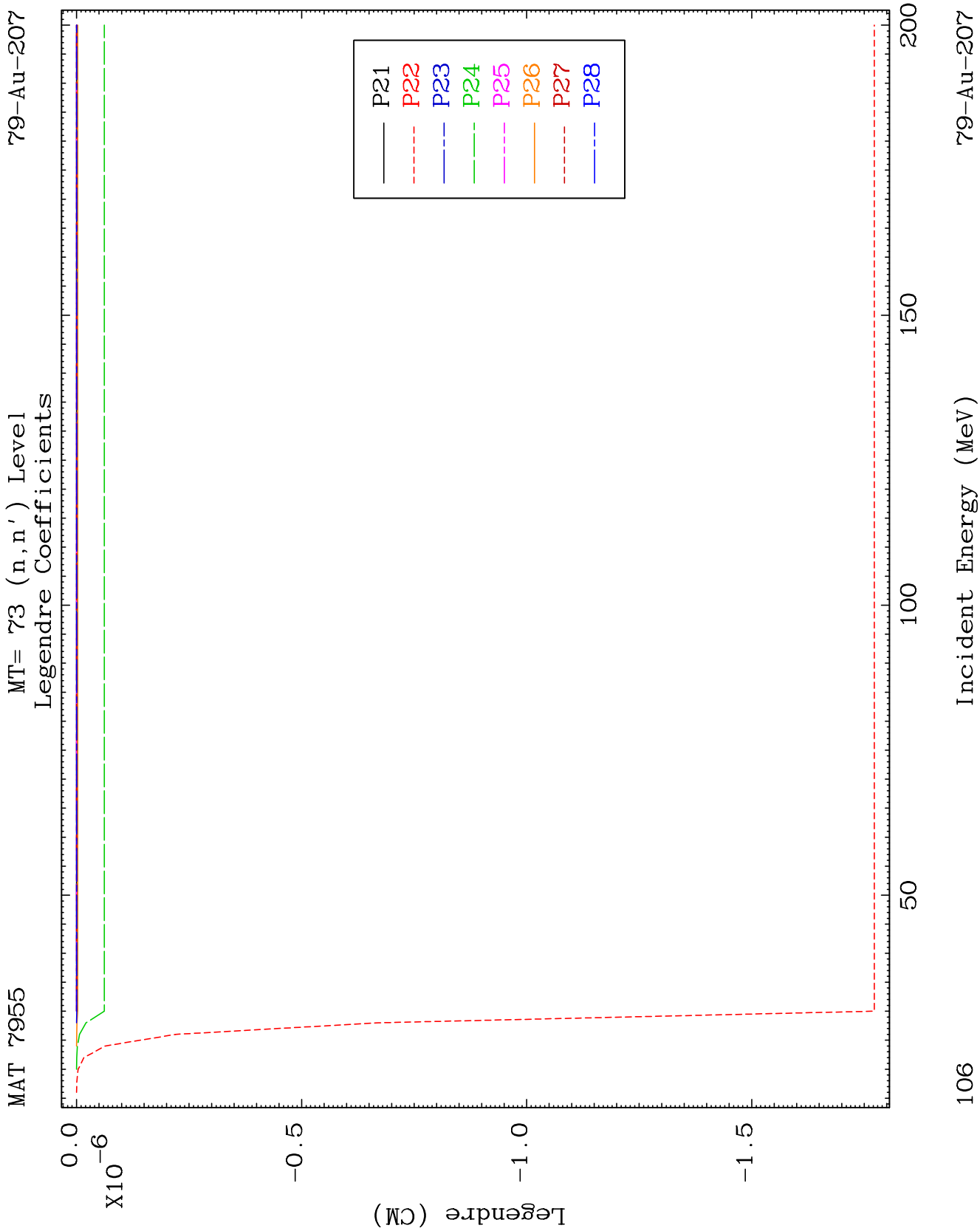


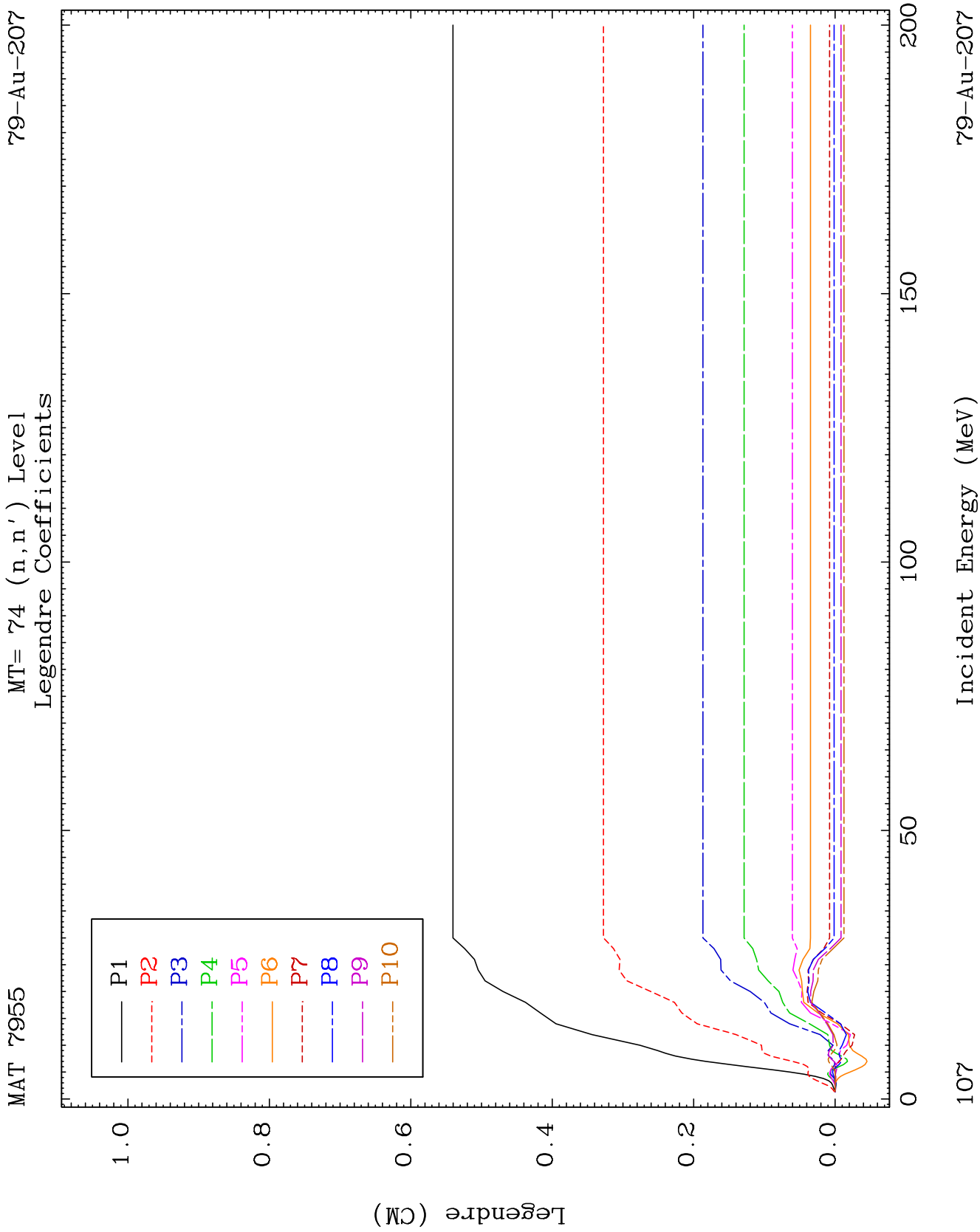








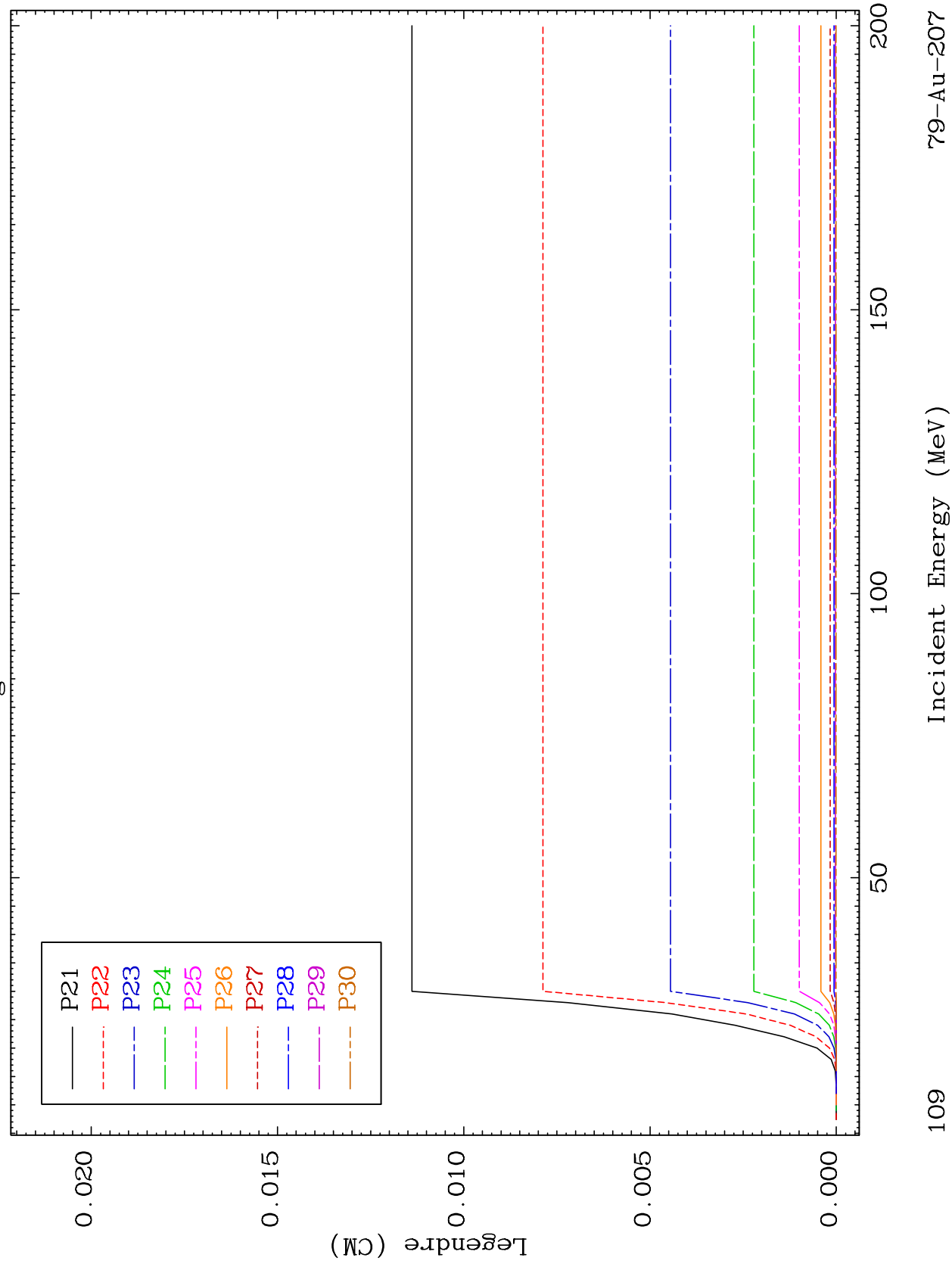


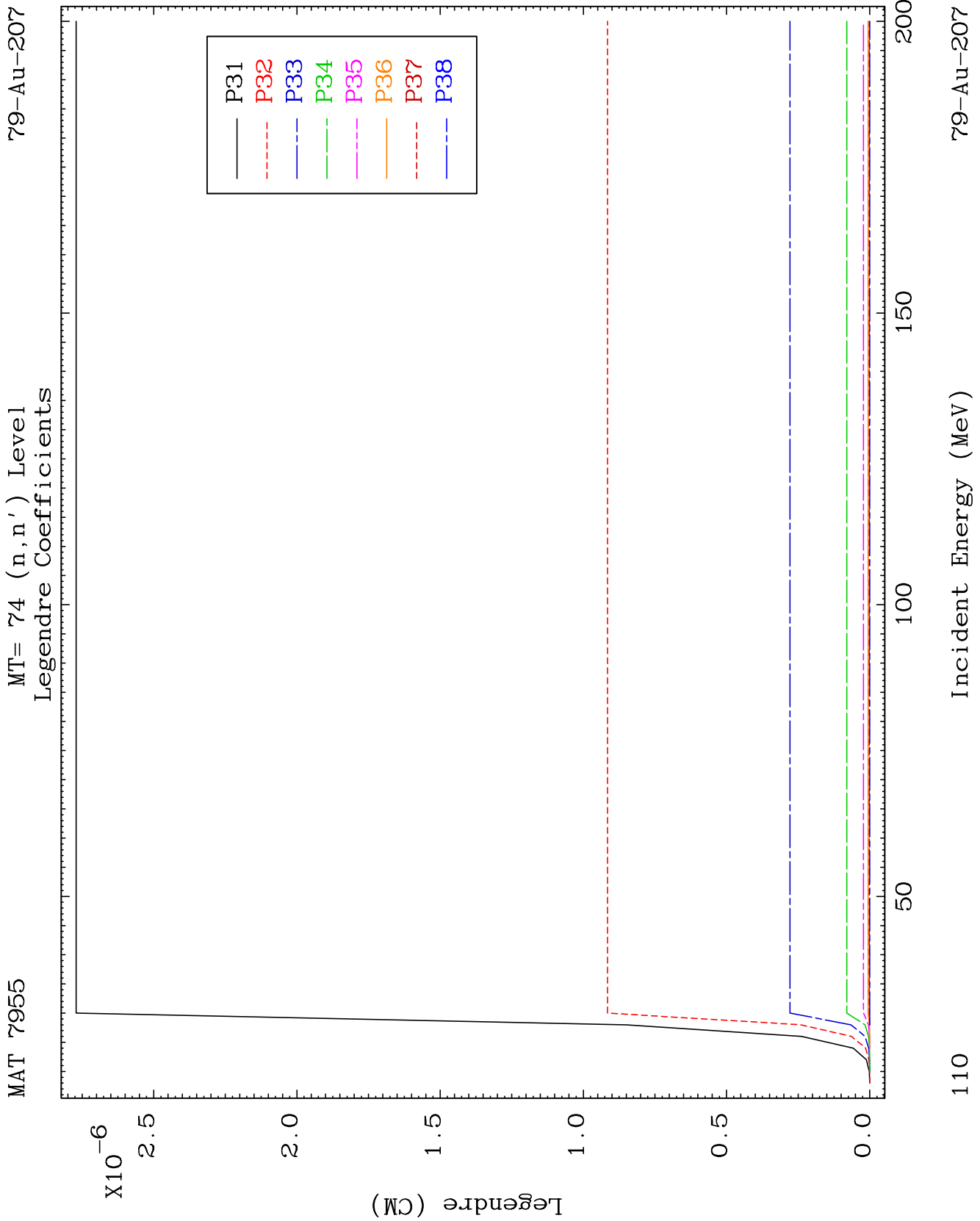


MAT 7955

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

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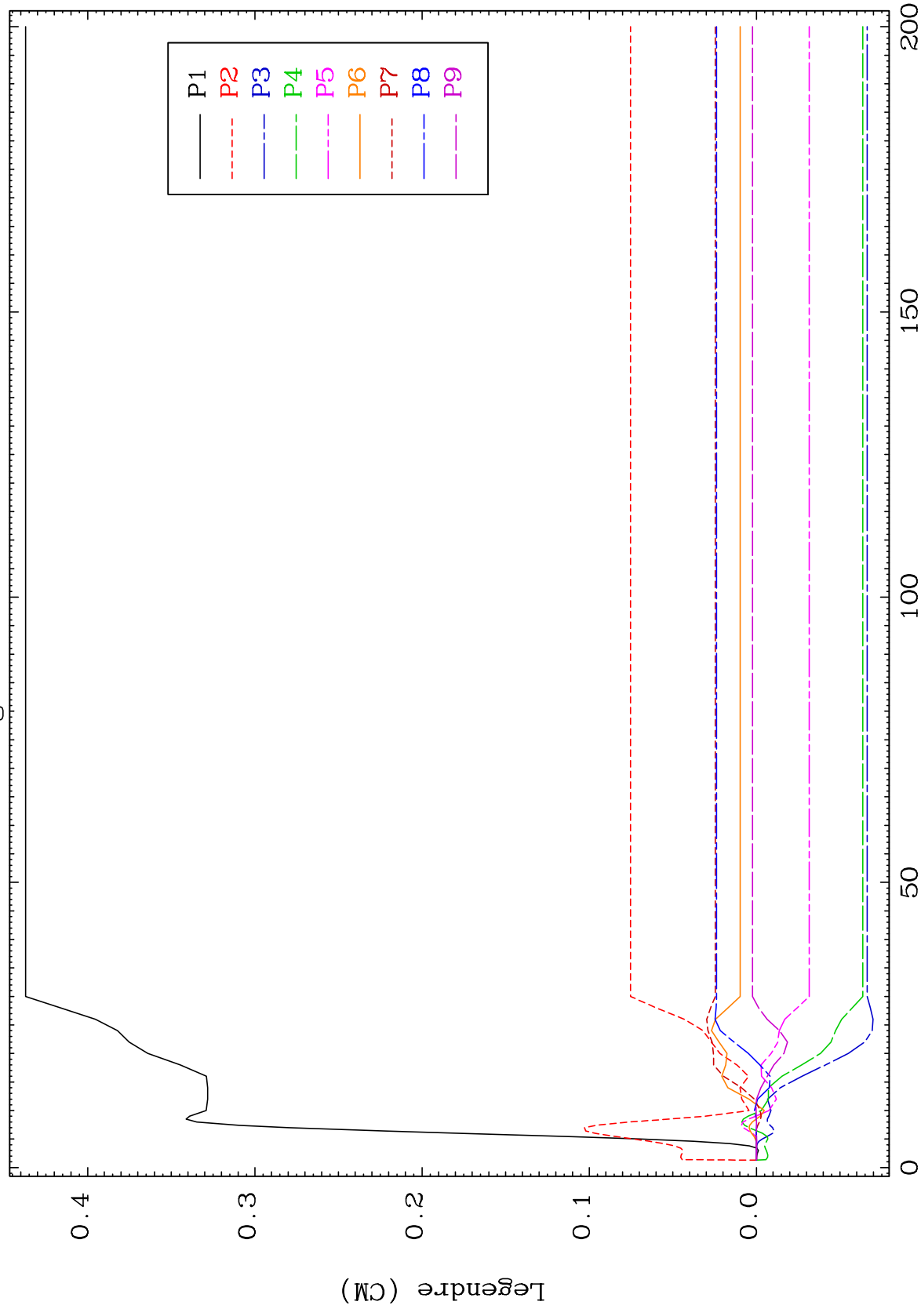




MAT 7955

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

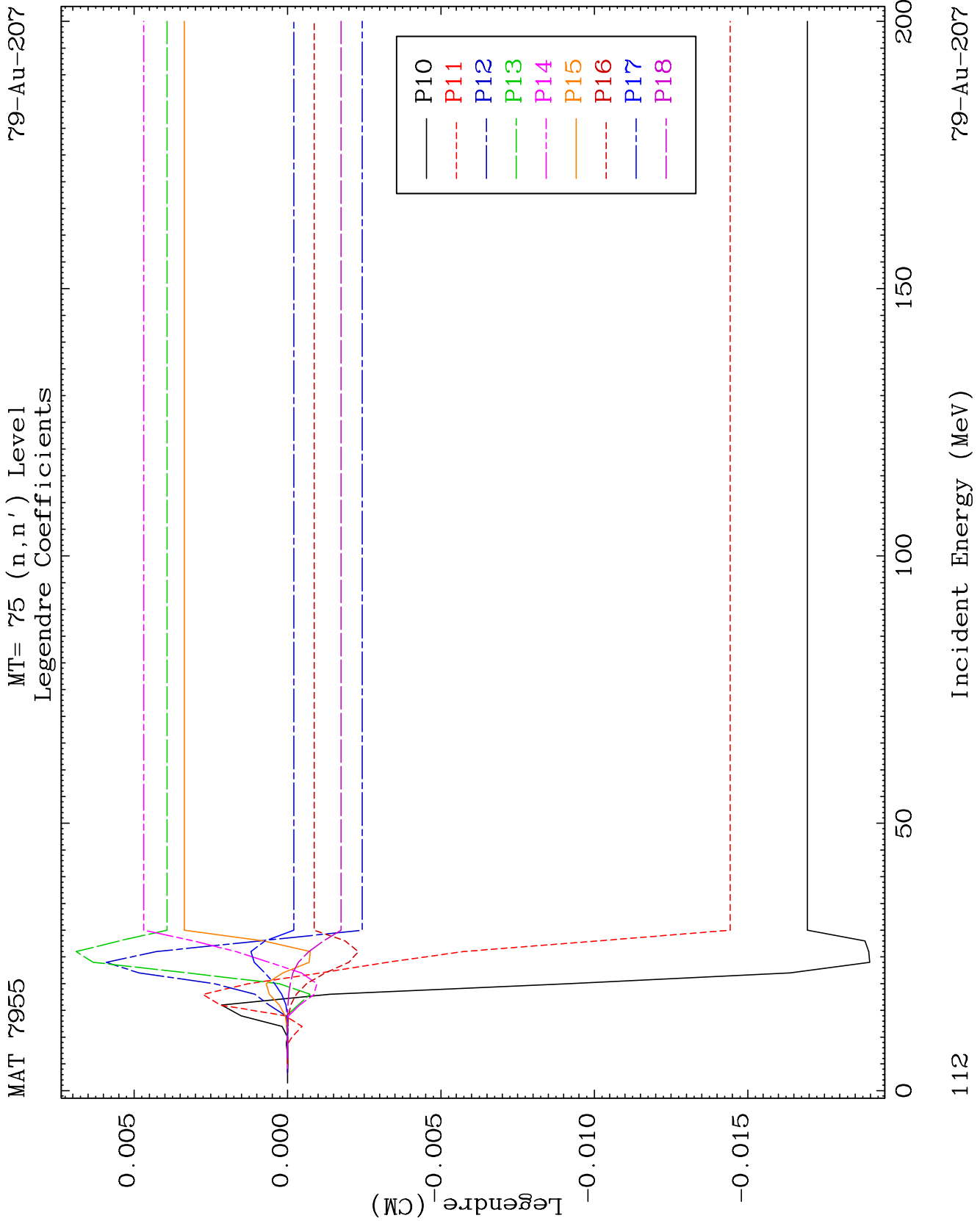
79-AU-207

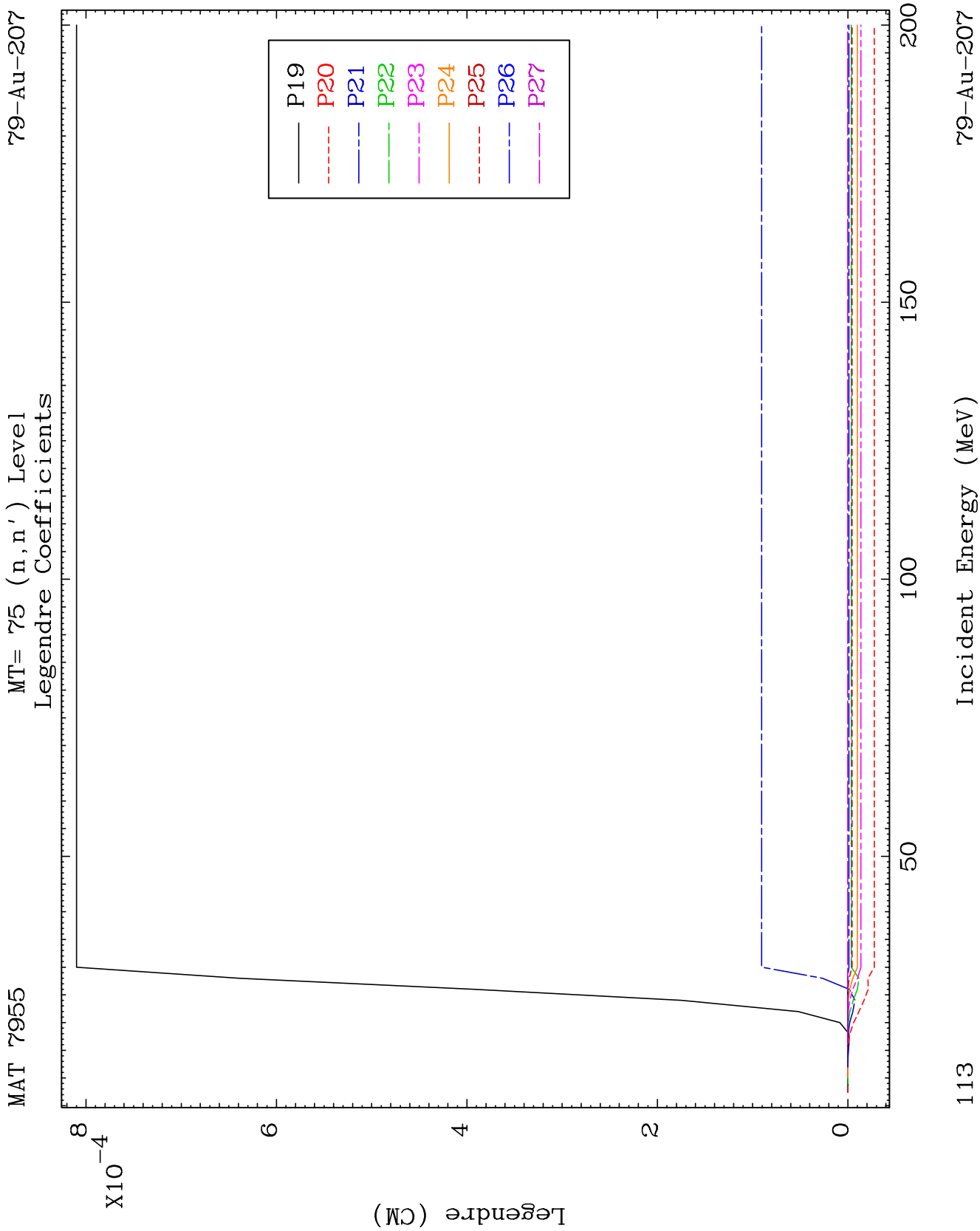


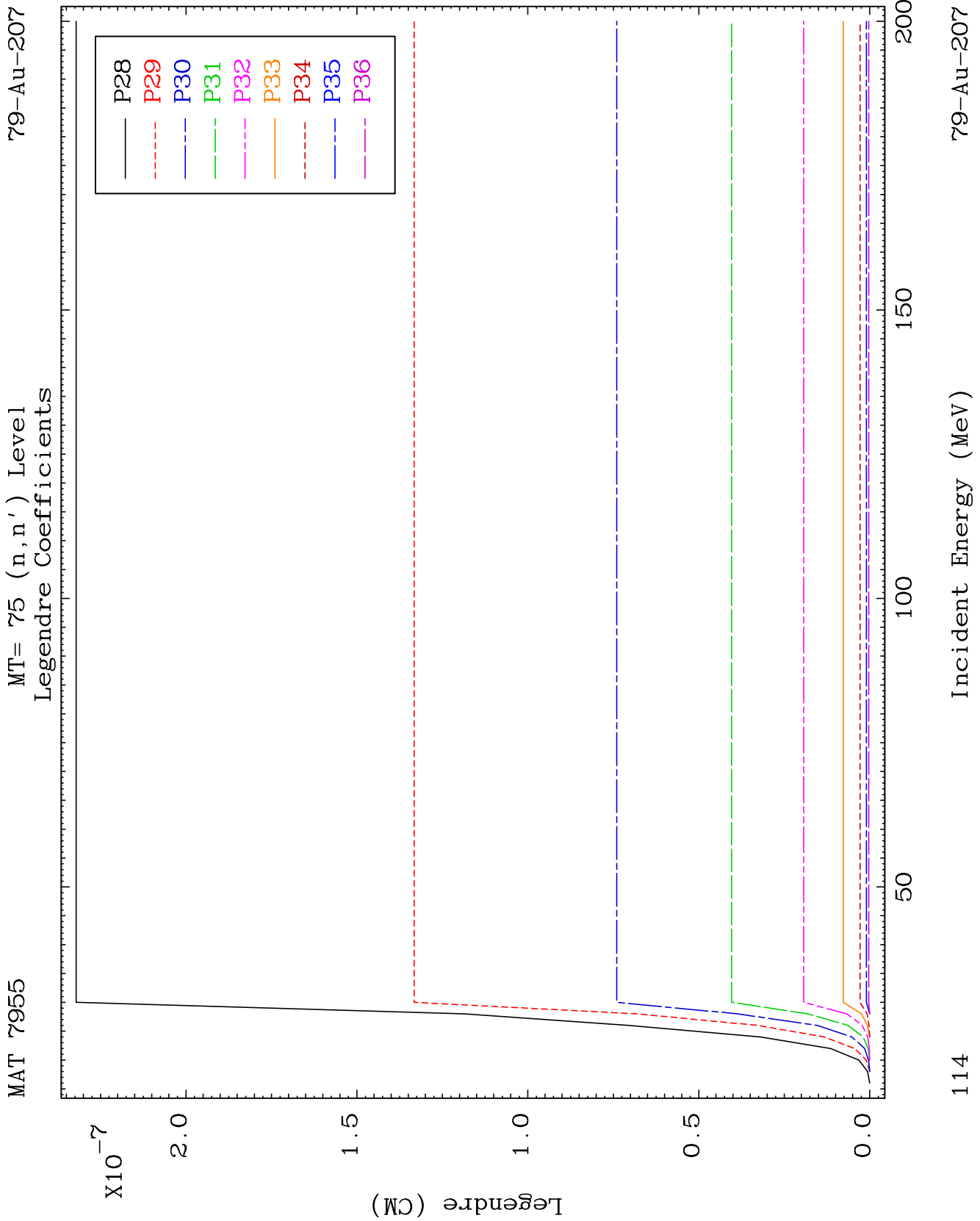
111

Incident Energy (MeV)

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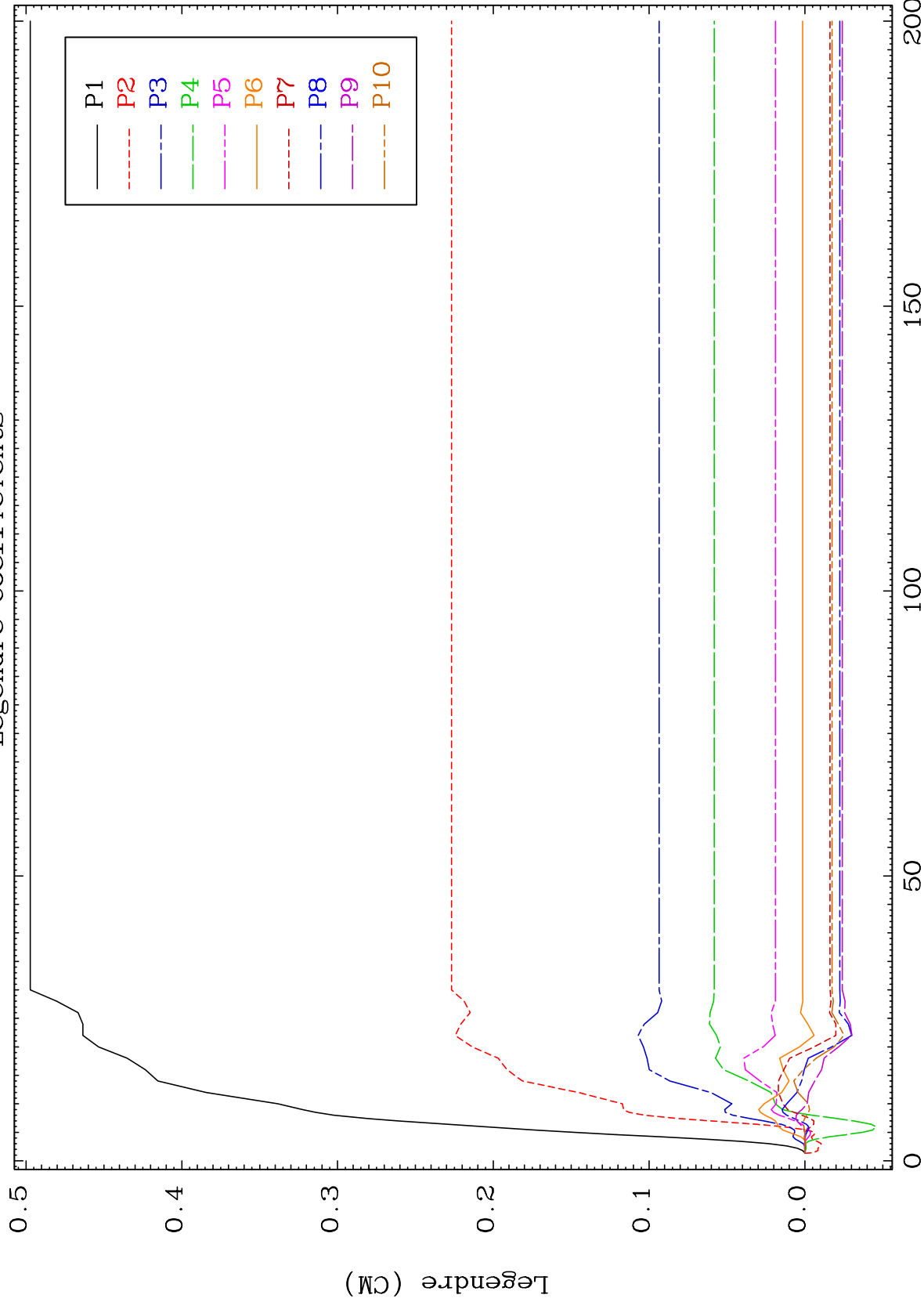




MAT 7955

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

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115

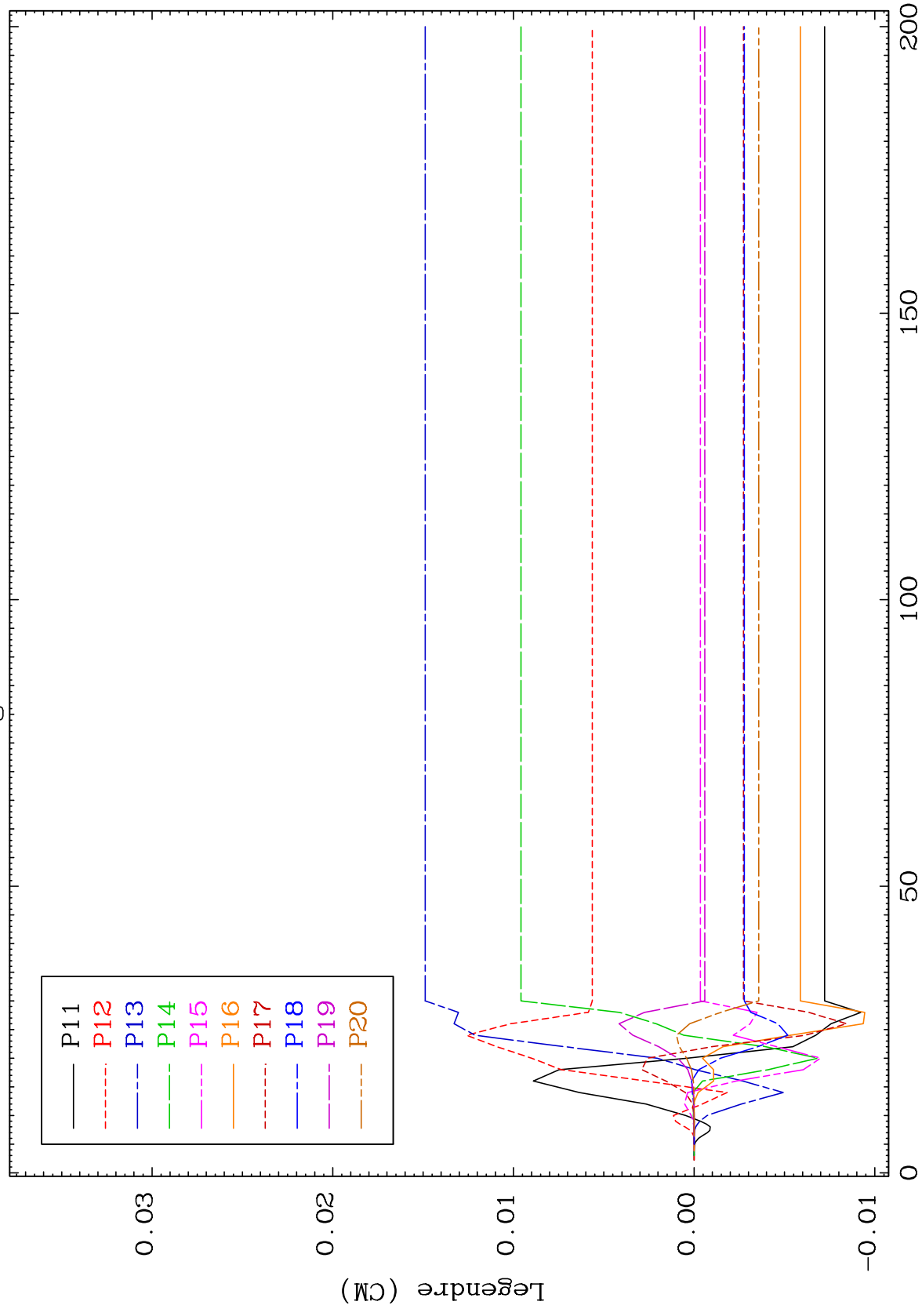
Incident Energy (MeV)

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MAT 7955

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

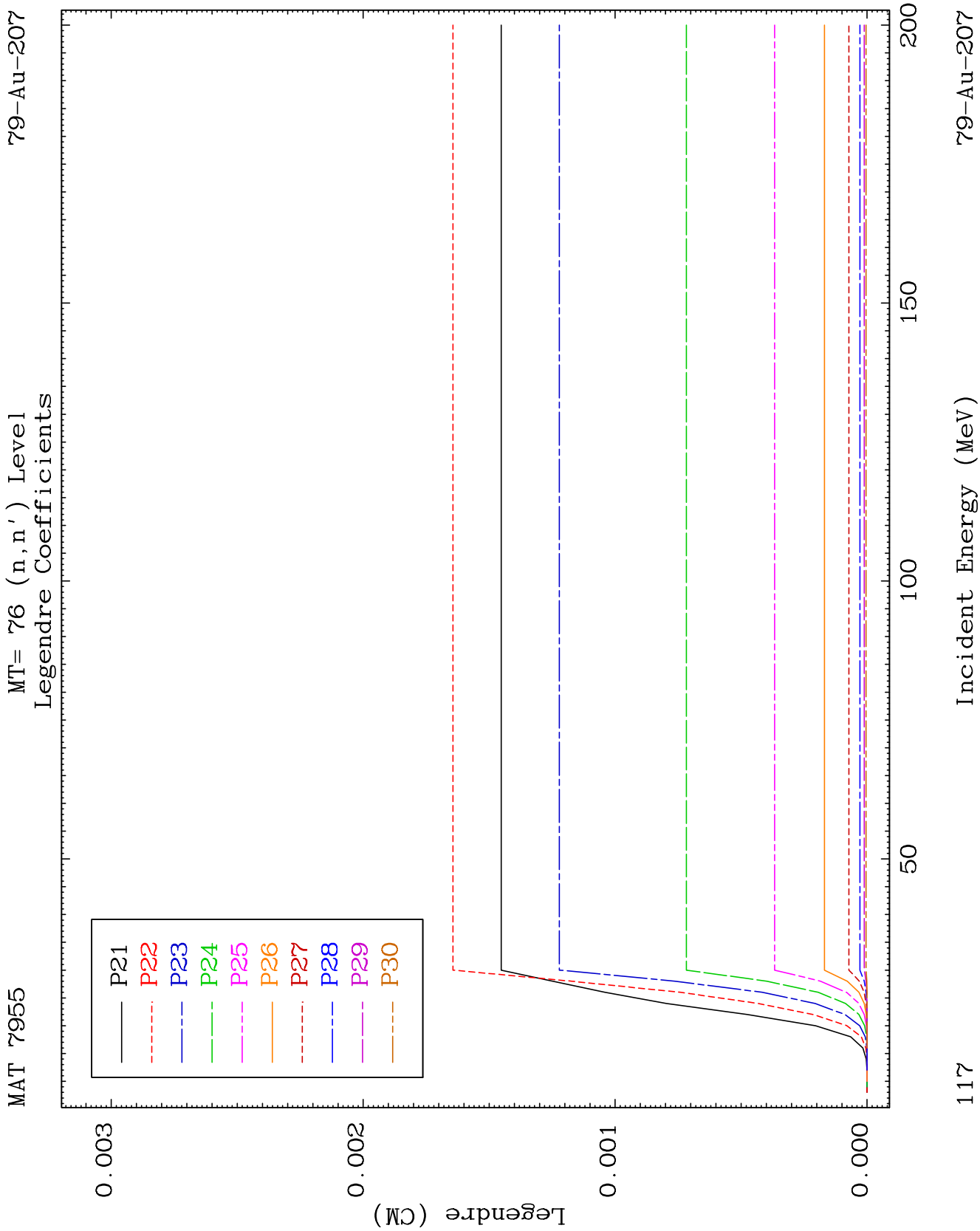
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Incident Energy (MeV)

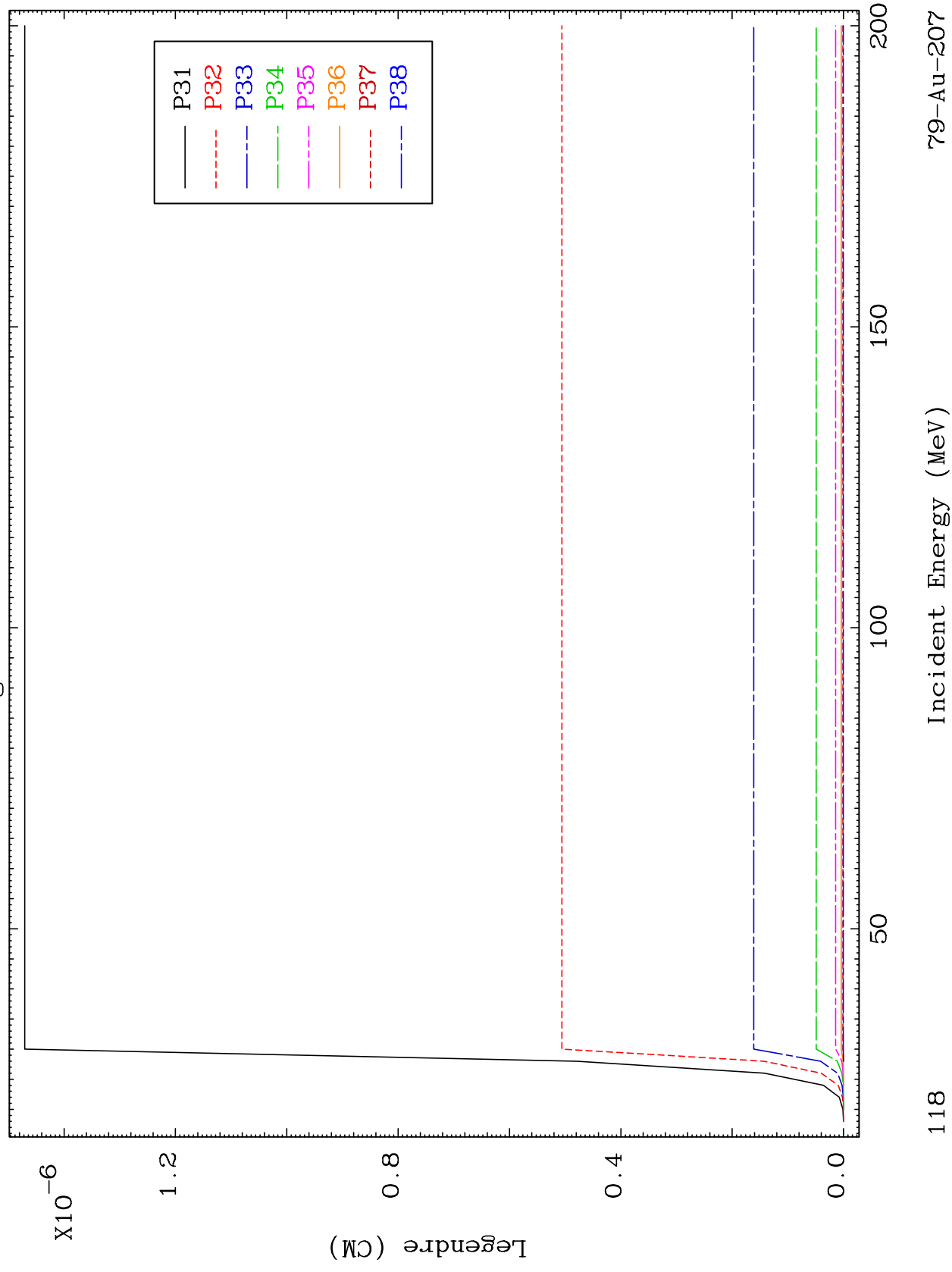
79-Au-207

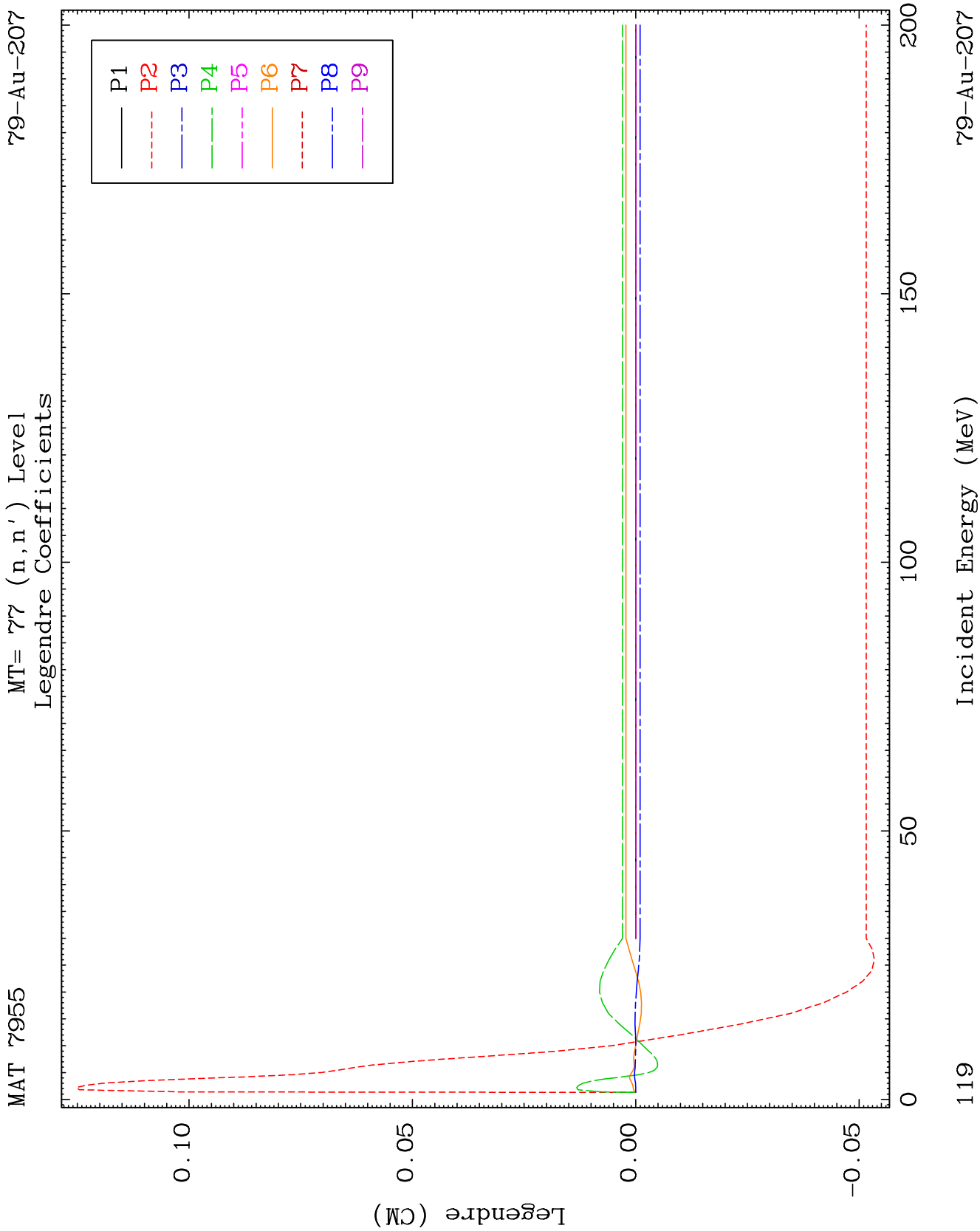


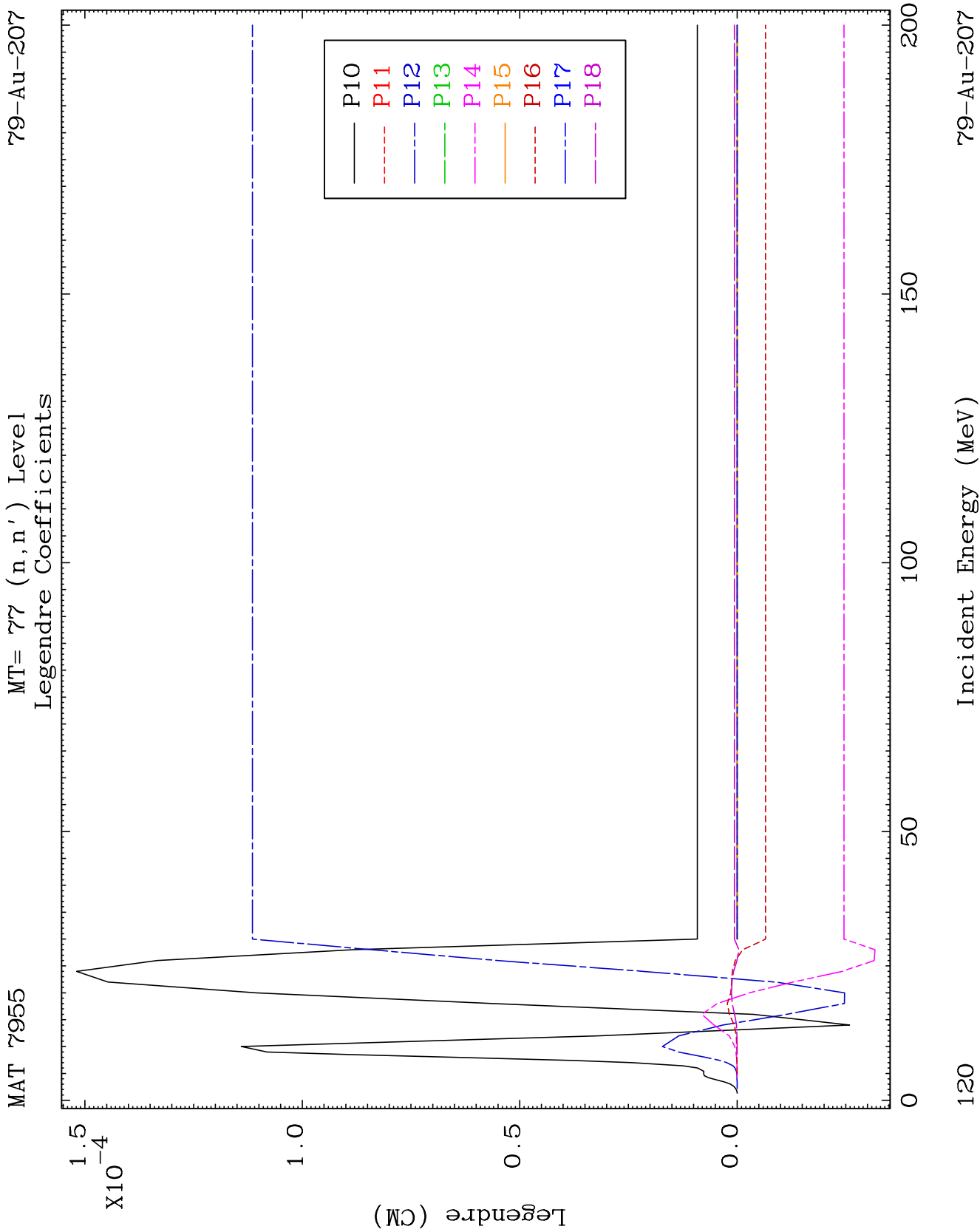
MAT 7955

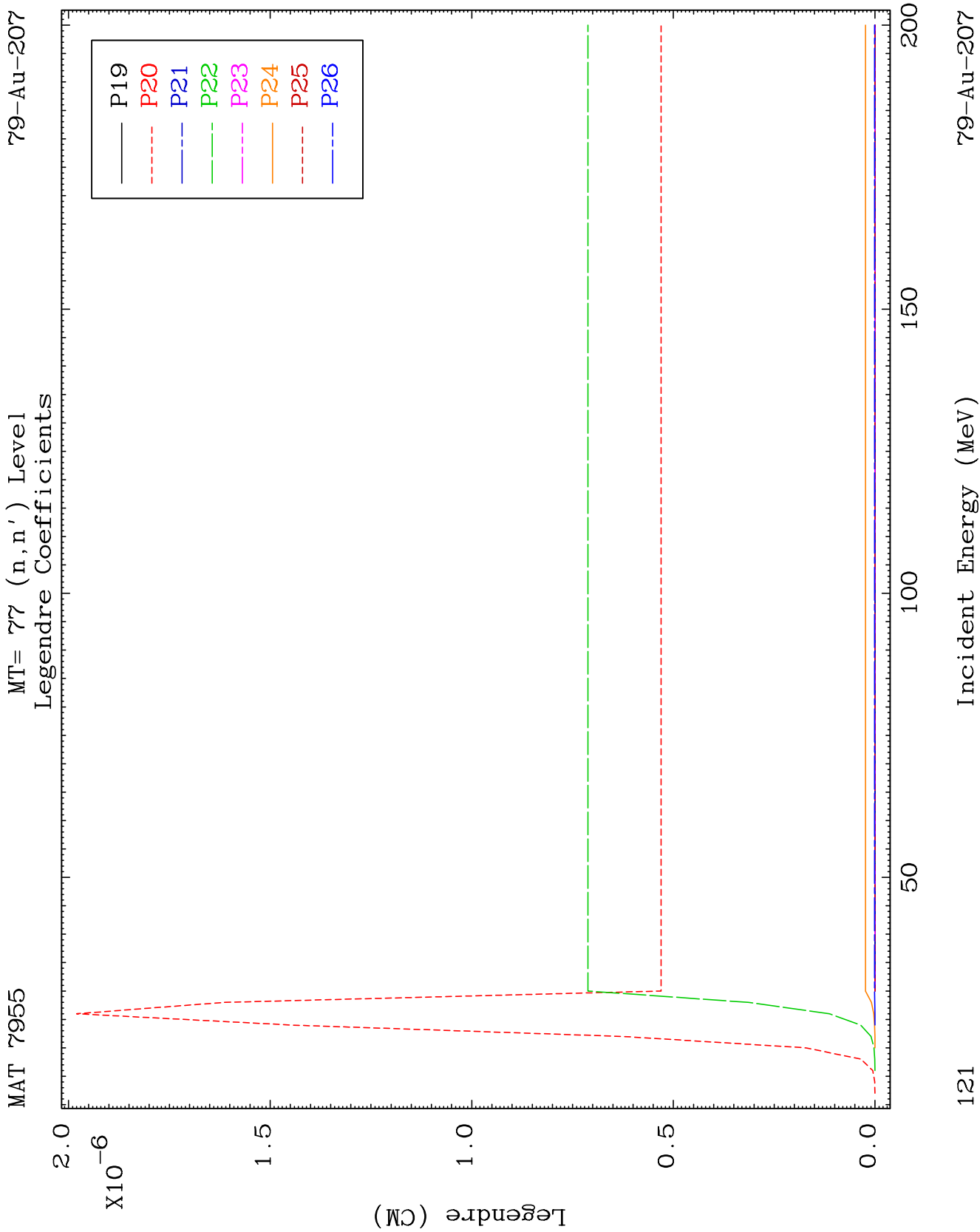
MT= 76 (n, n') Level
Legendre Coefficients

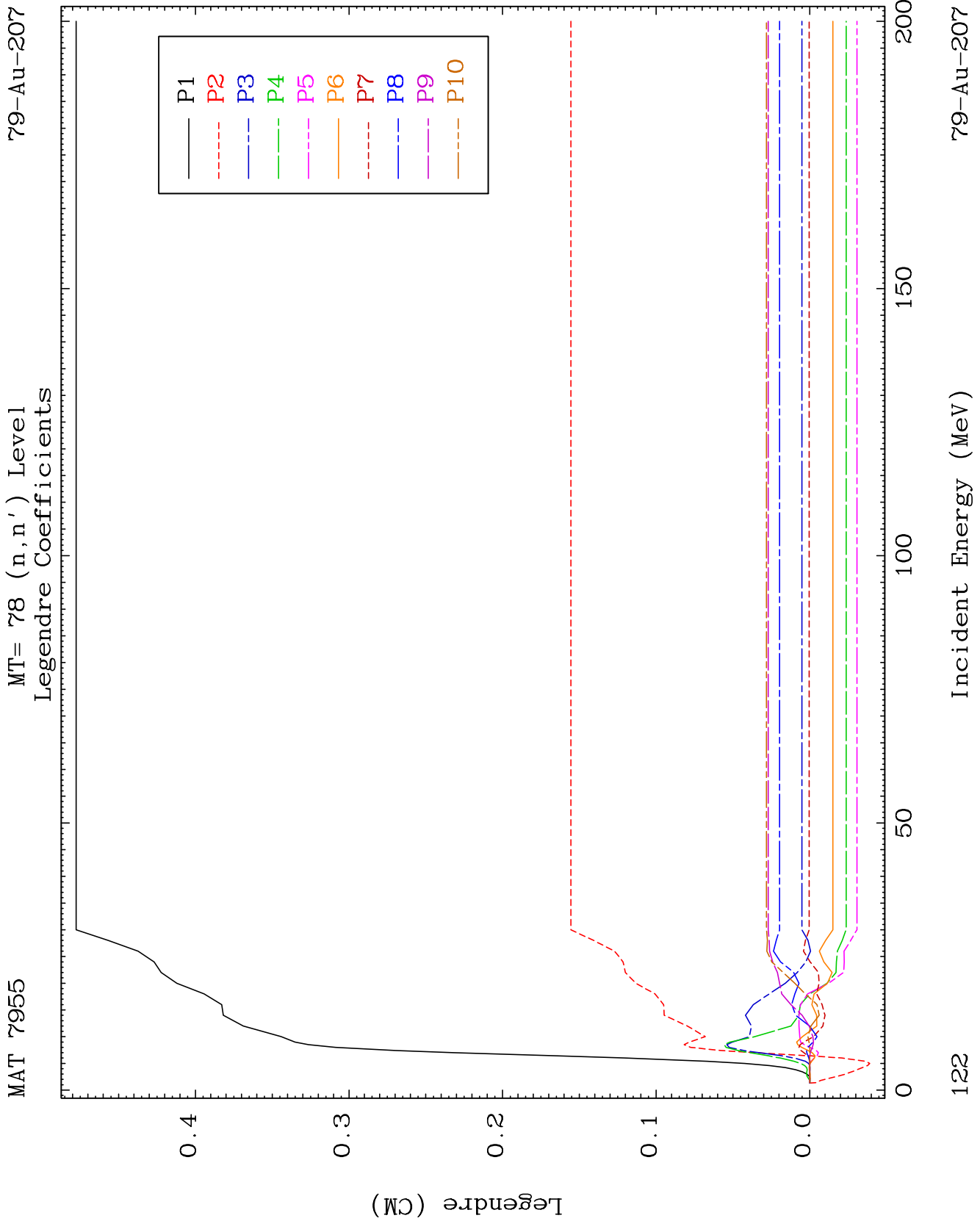
79-AU-207







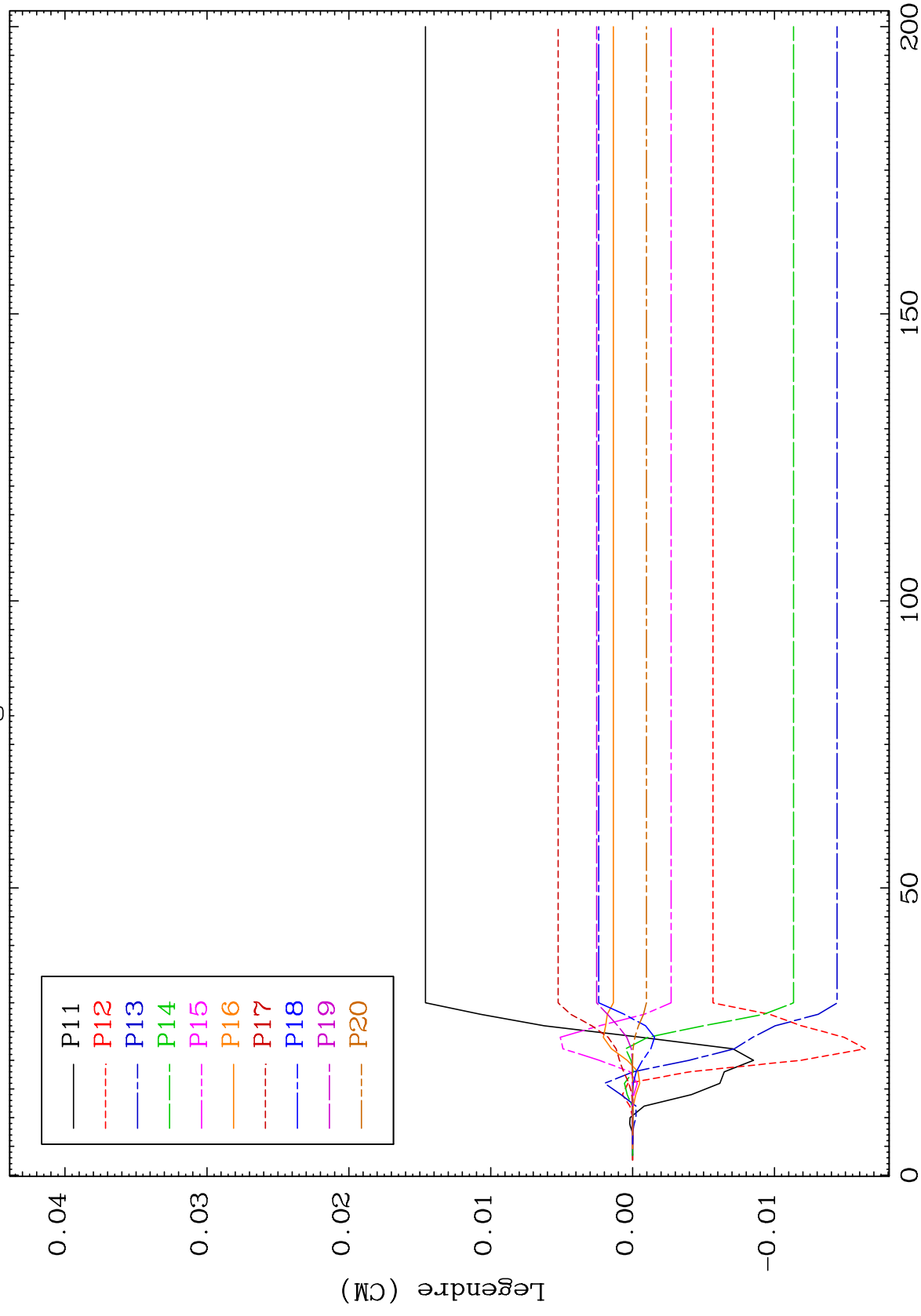




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MT= 78 (n, n') Level
Legendre Coefficients

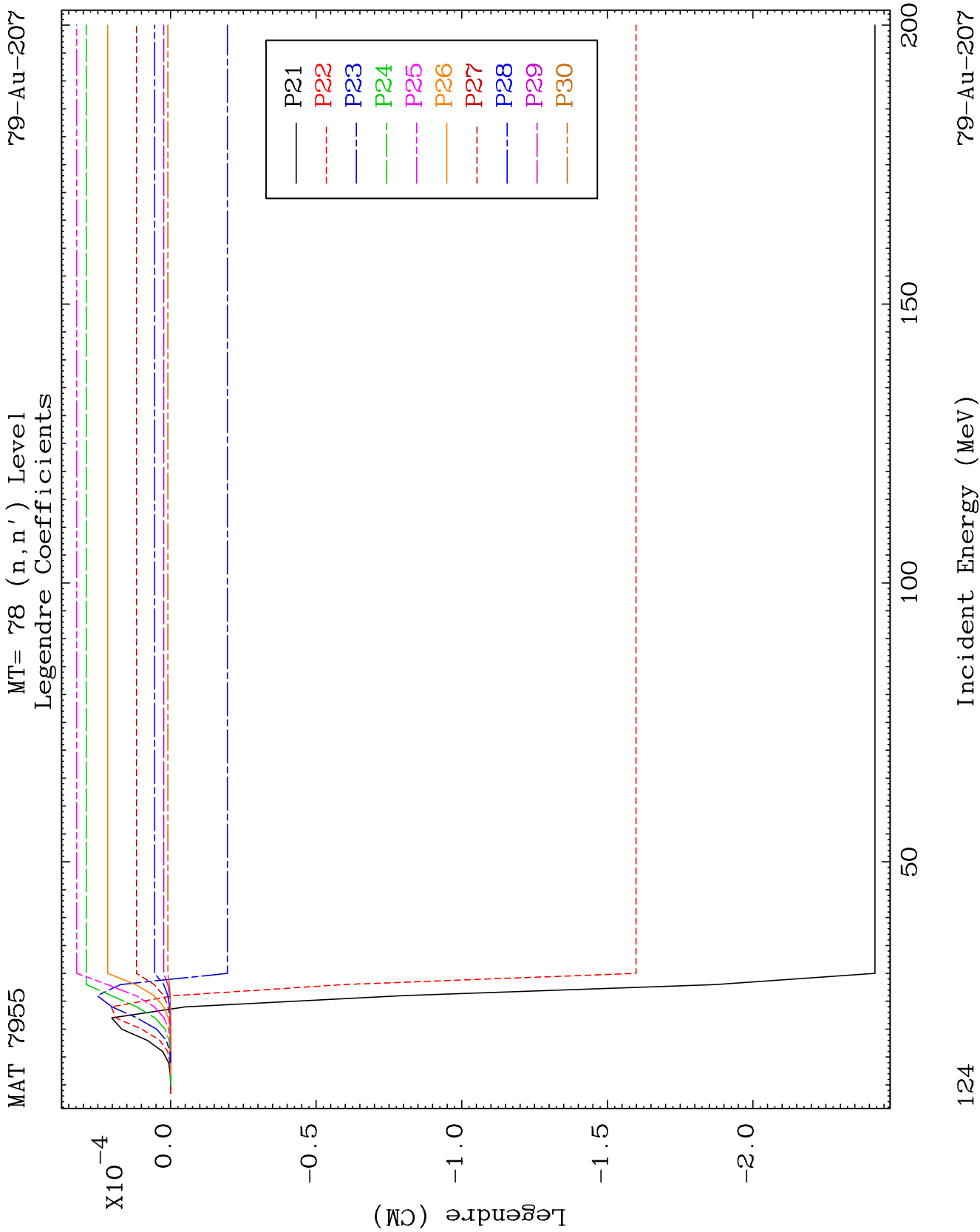
79-AU-207

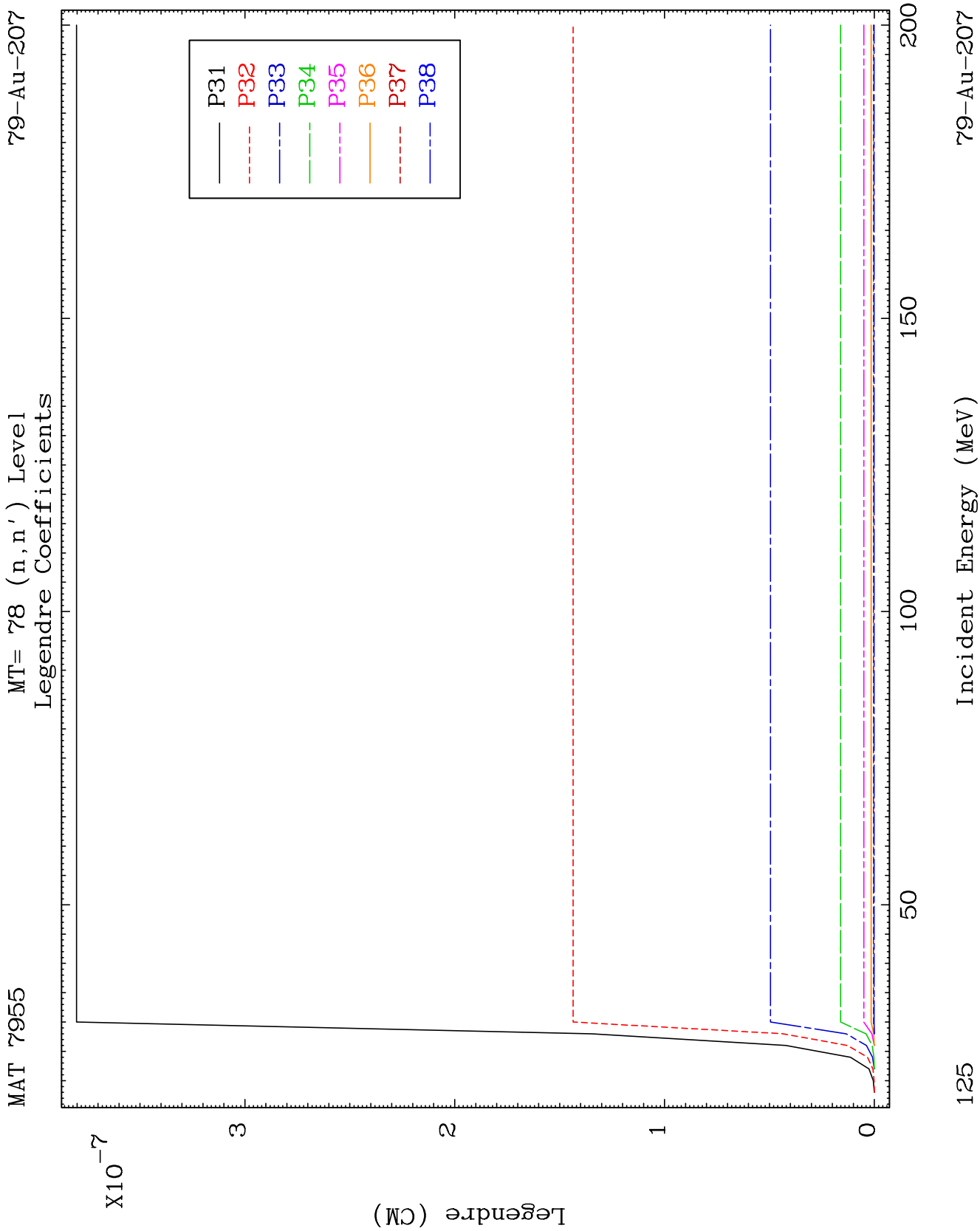


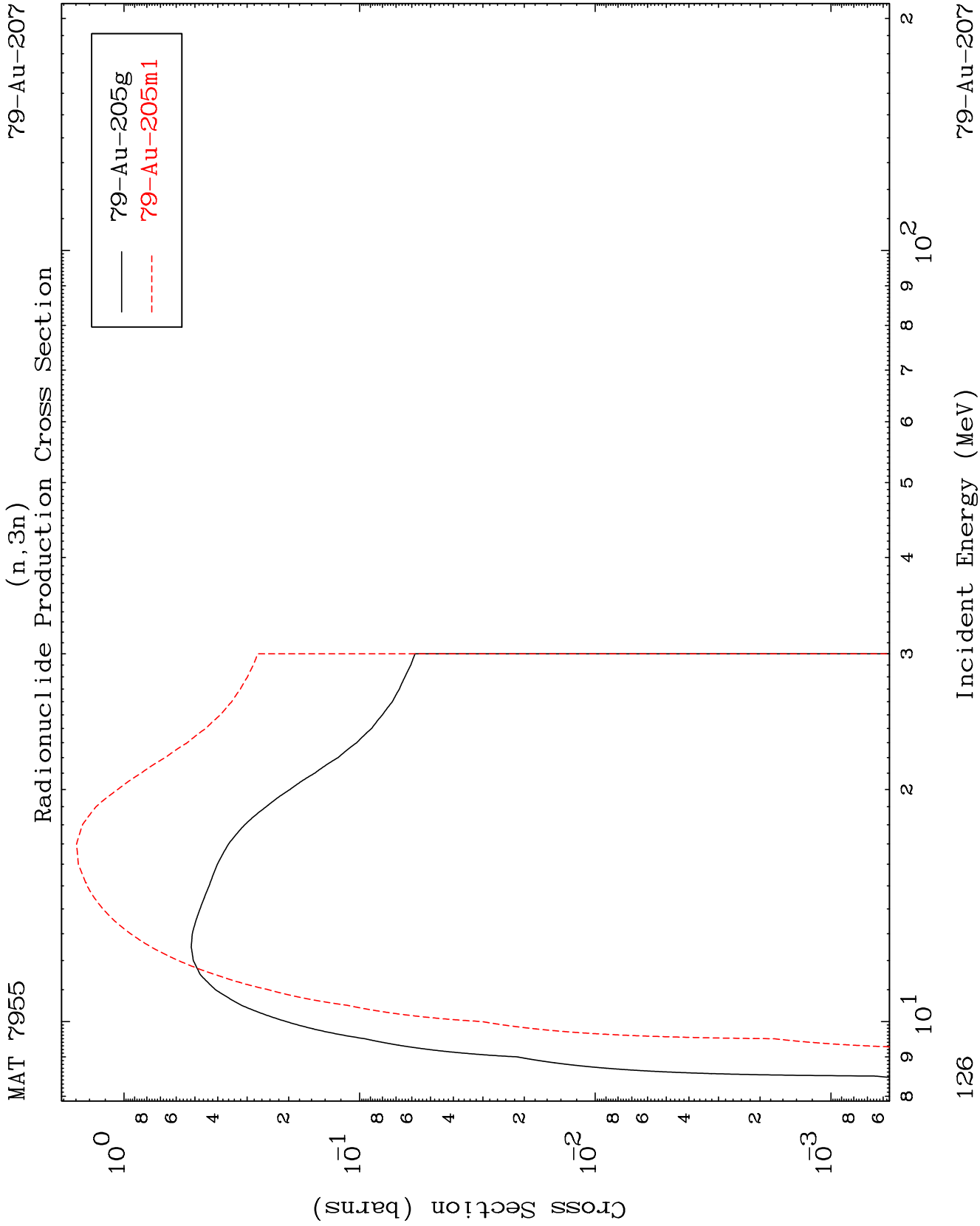
123

Incident Energy (MeV)

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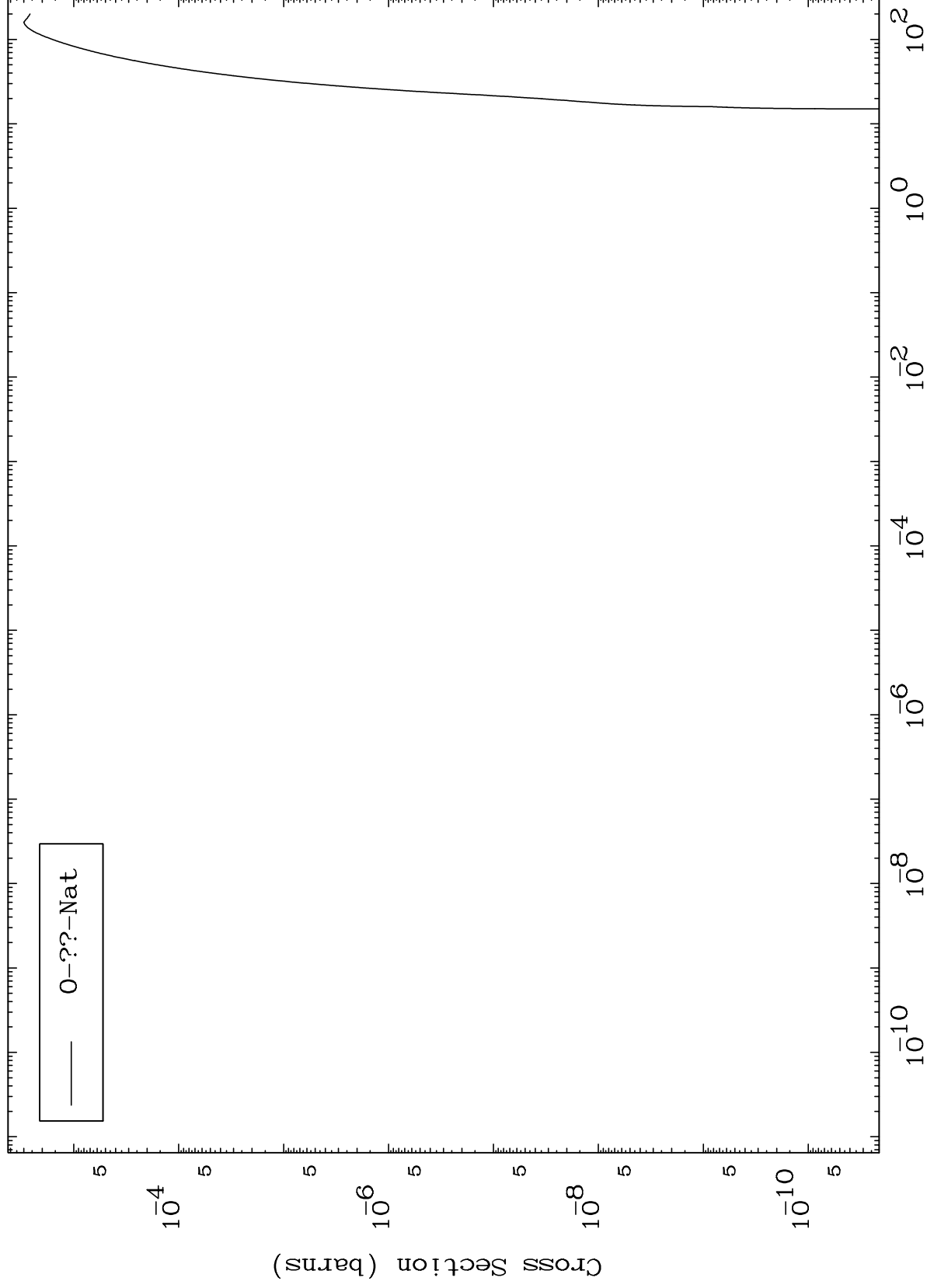


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Fission

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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