

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

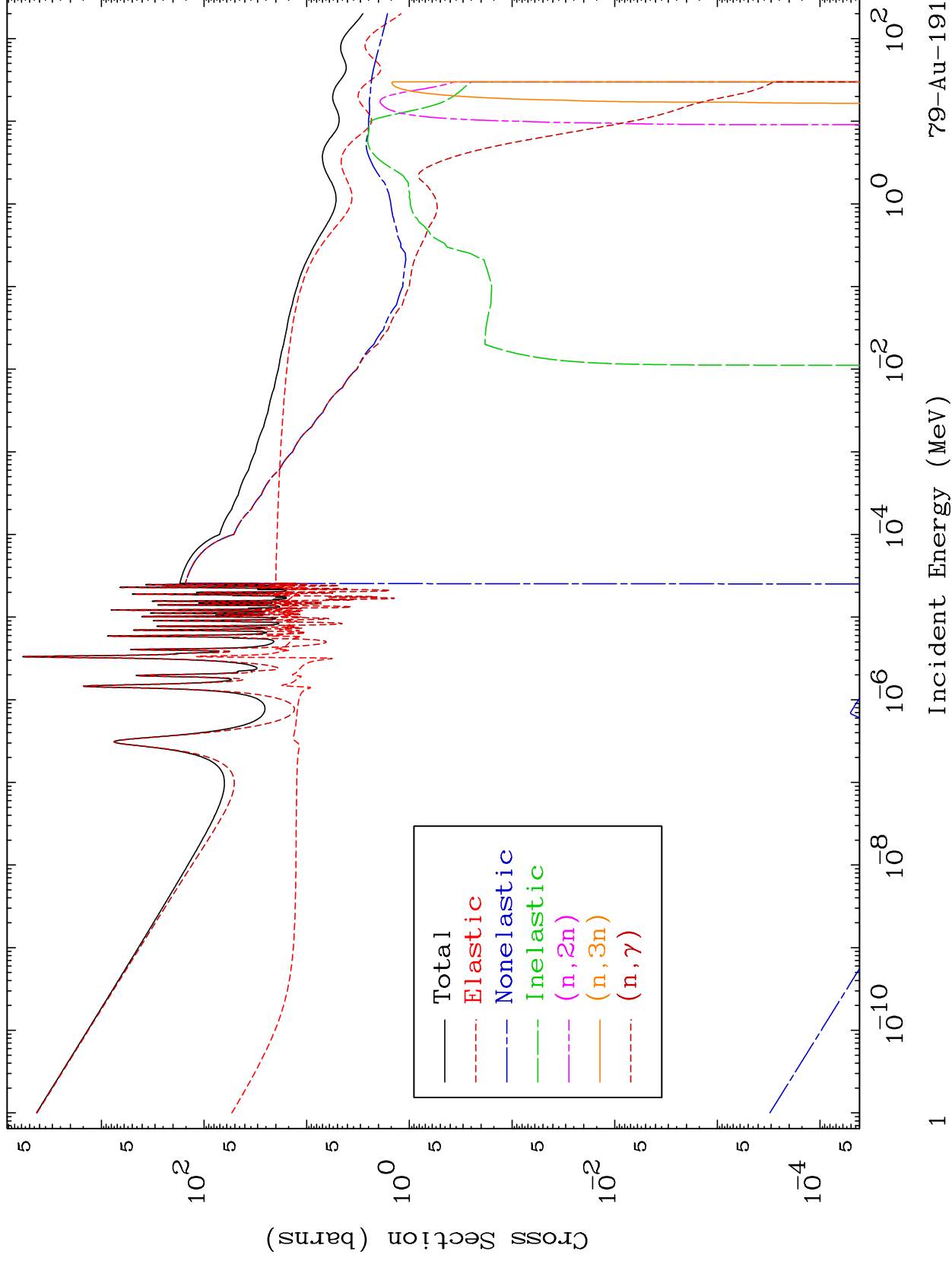
Press Mouse Button to Start

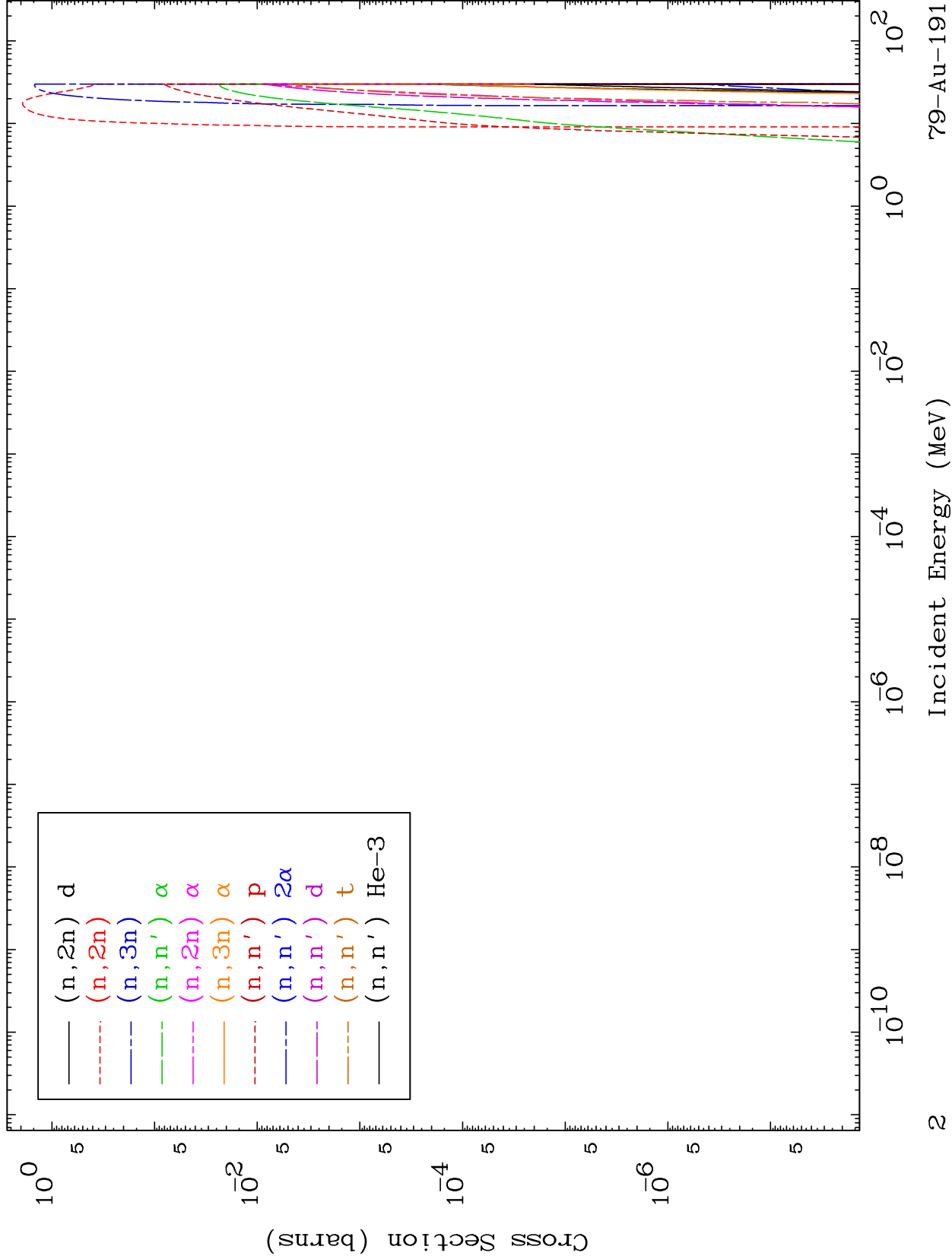
MAT 7907

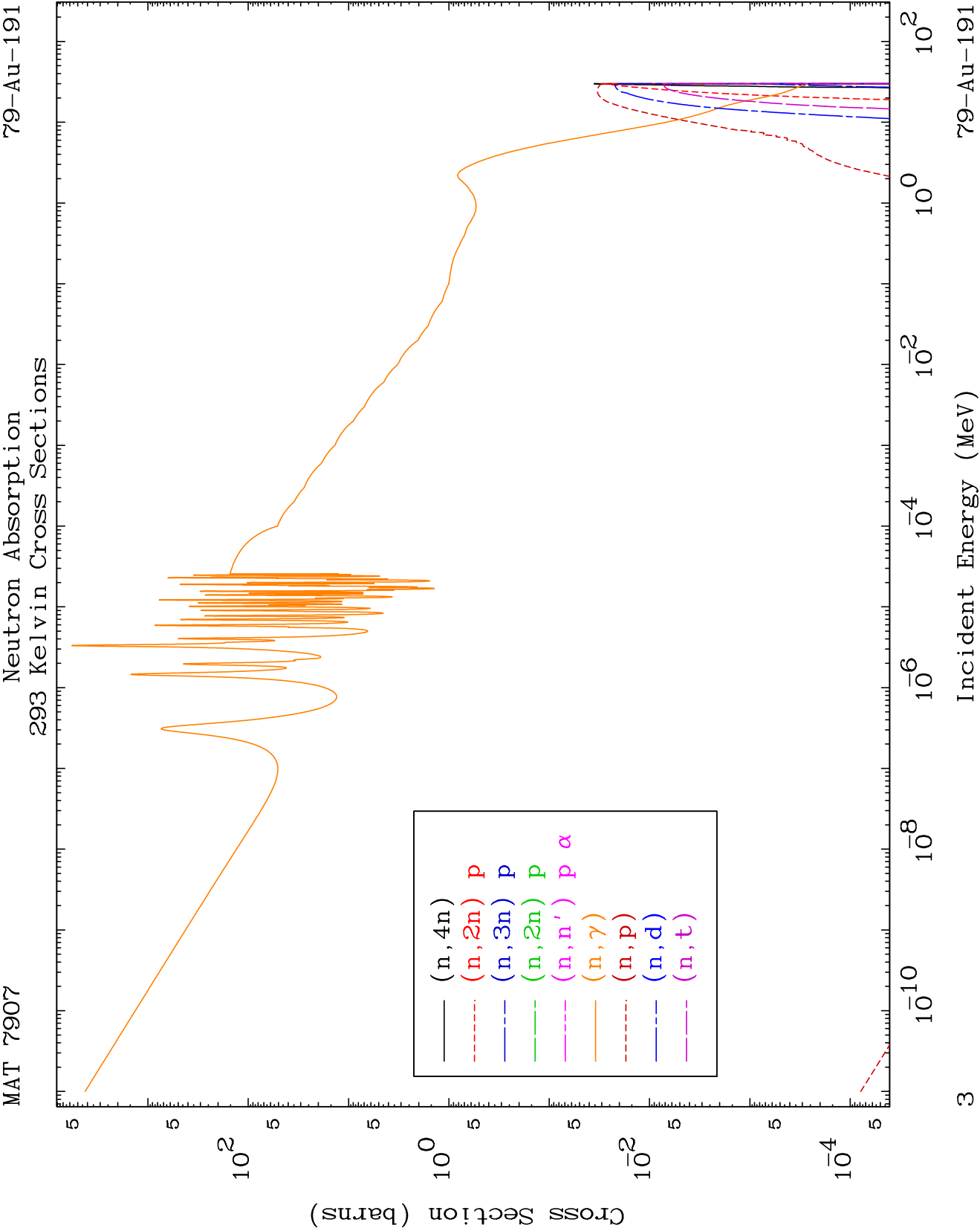
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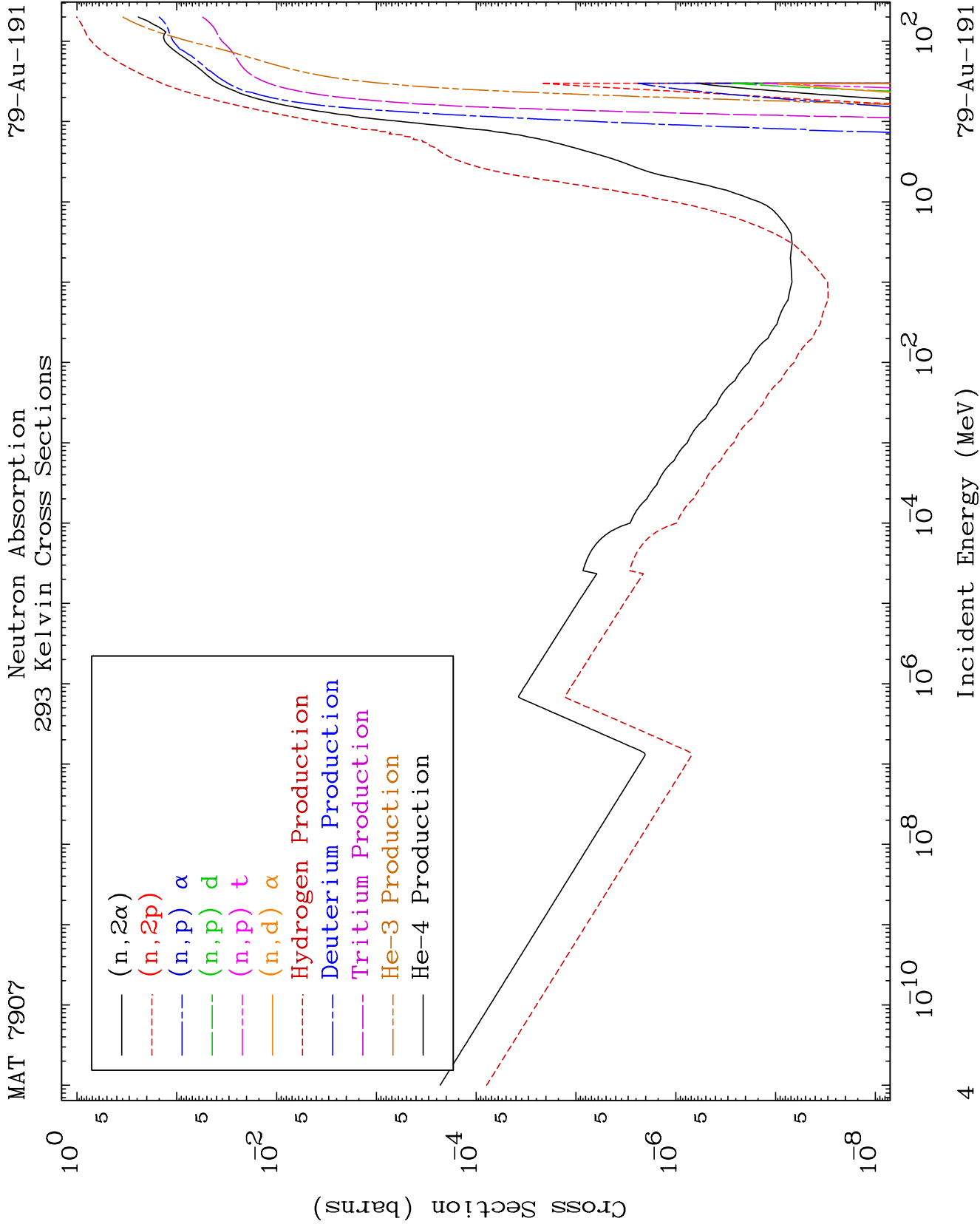
79-Au-191

293 Kelvin Cross Sections





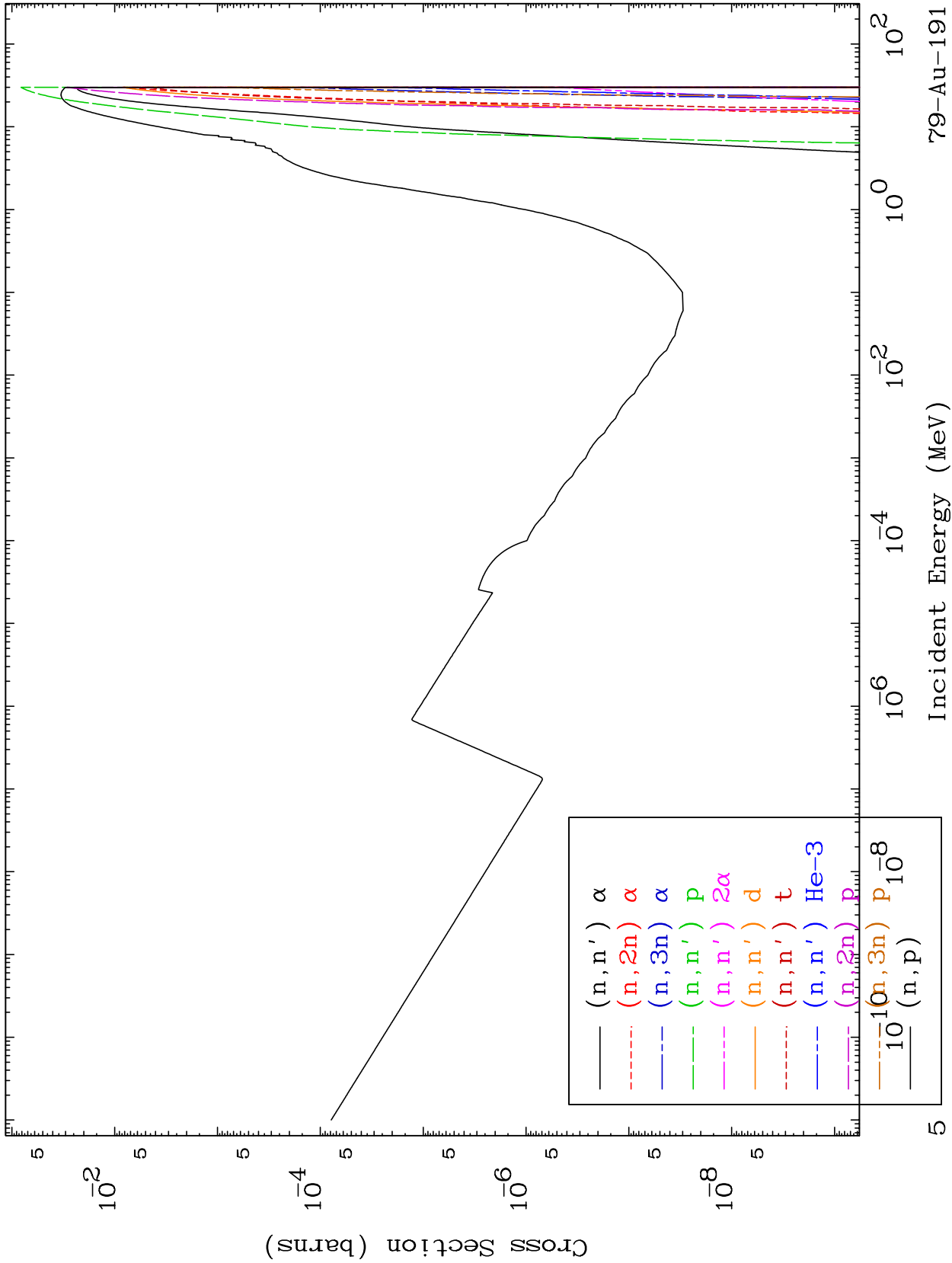


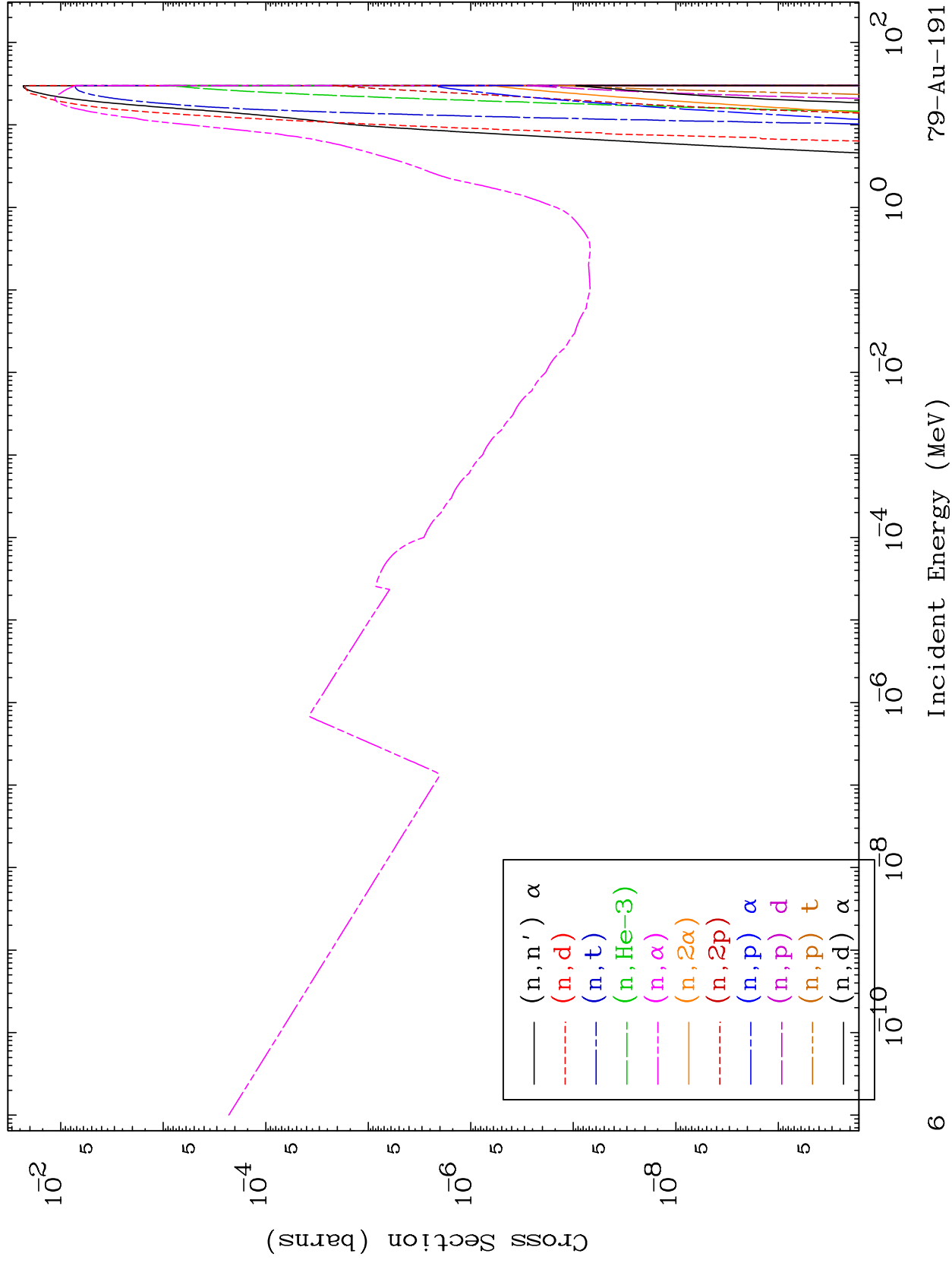


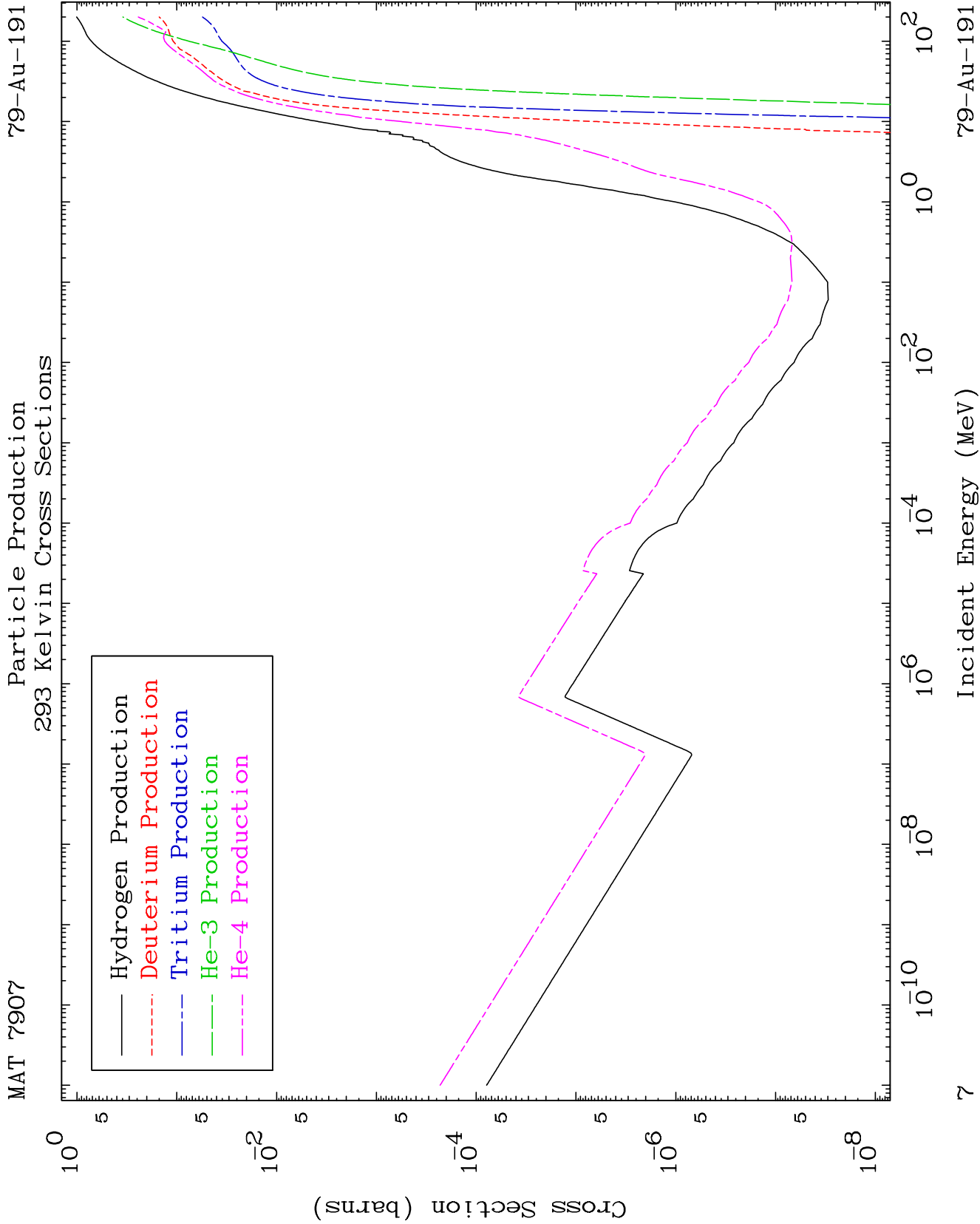
MAT 7907

Charged Particle
293 Kelvin Cross Sections

79-Au-191





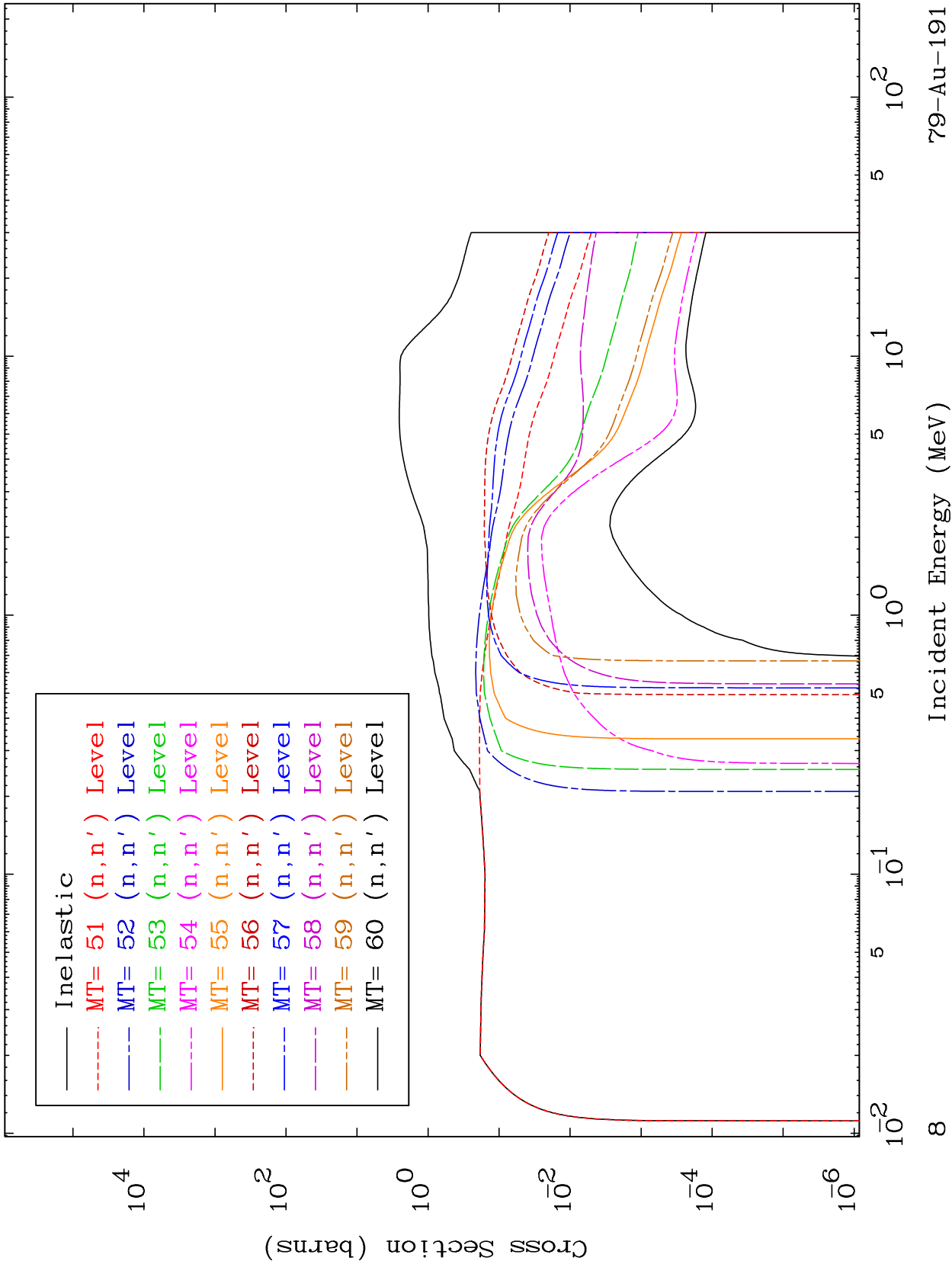


MAT 7907

(n,n') Levels

293 Kelvin Cross Sections

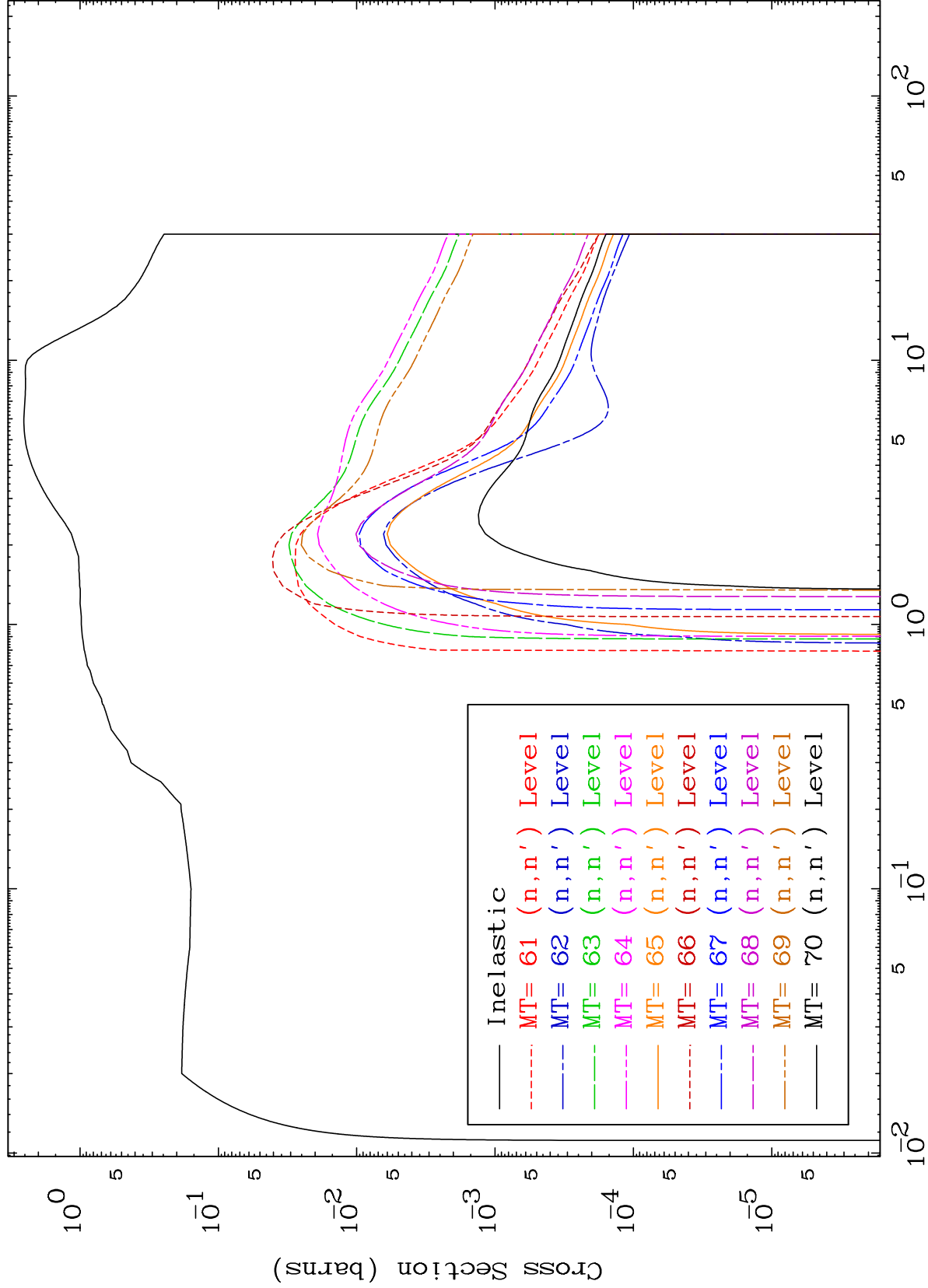
79-Au-191



MAT 7907

79-Au-191

(n,n') Levels
293 Kelvin Cross Sections



79-Au-191

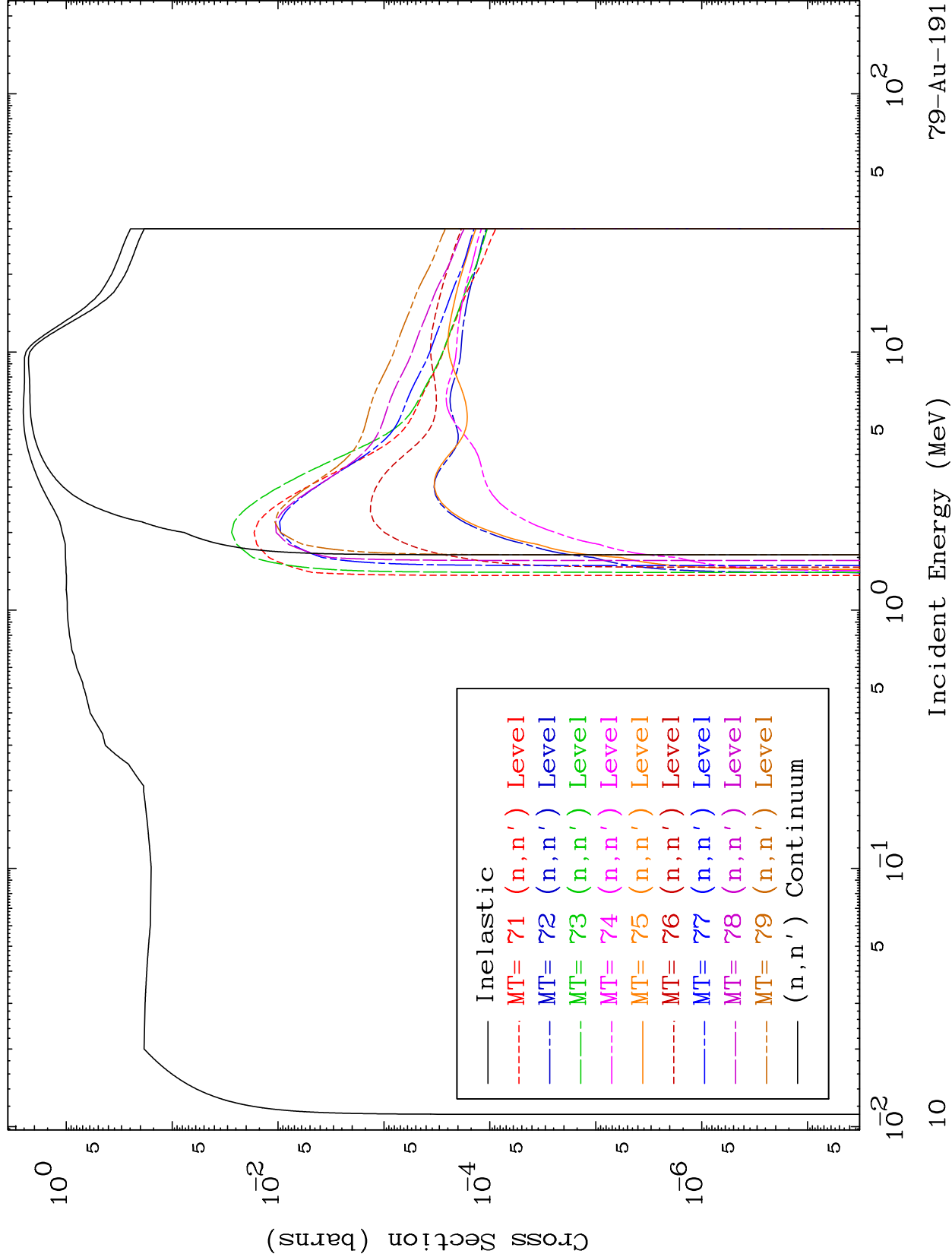
Incident Energy (MeV)

MAT 7907

(n,n') Levels

79-Au-191

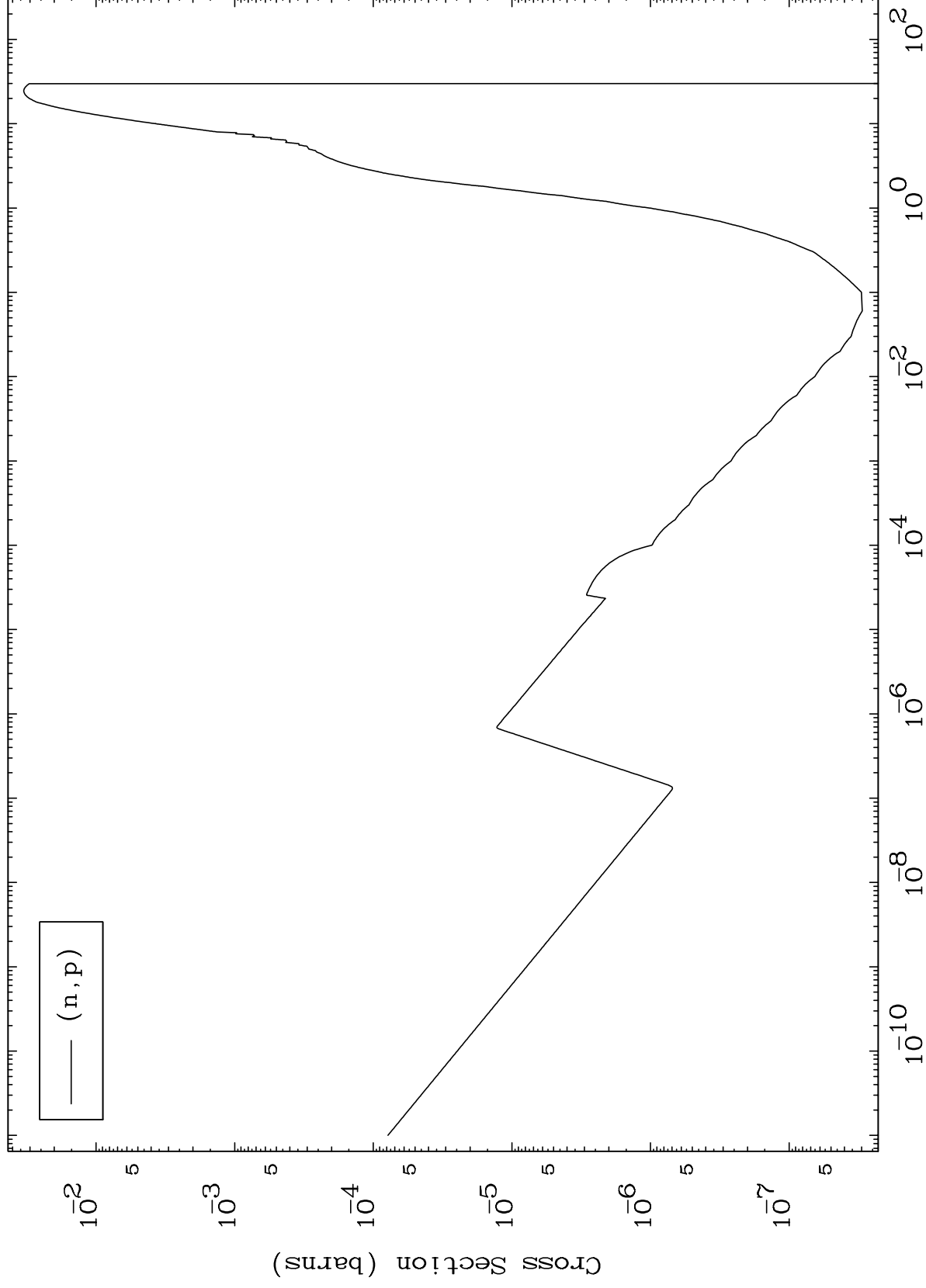
293 Kelvin Cross Sections



MAT 7907

(n,p) Levels
293 Kelvin Cross Sections

79-Au-191



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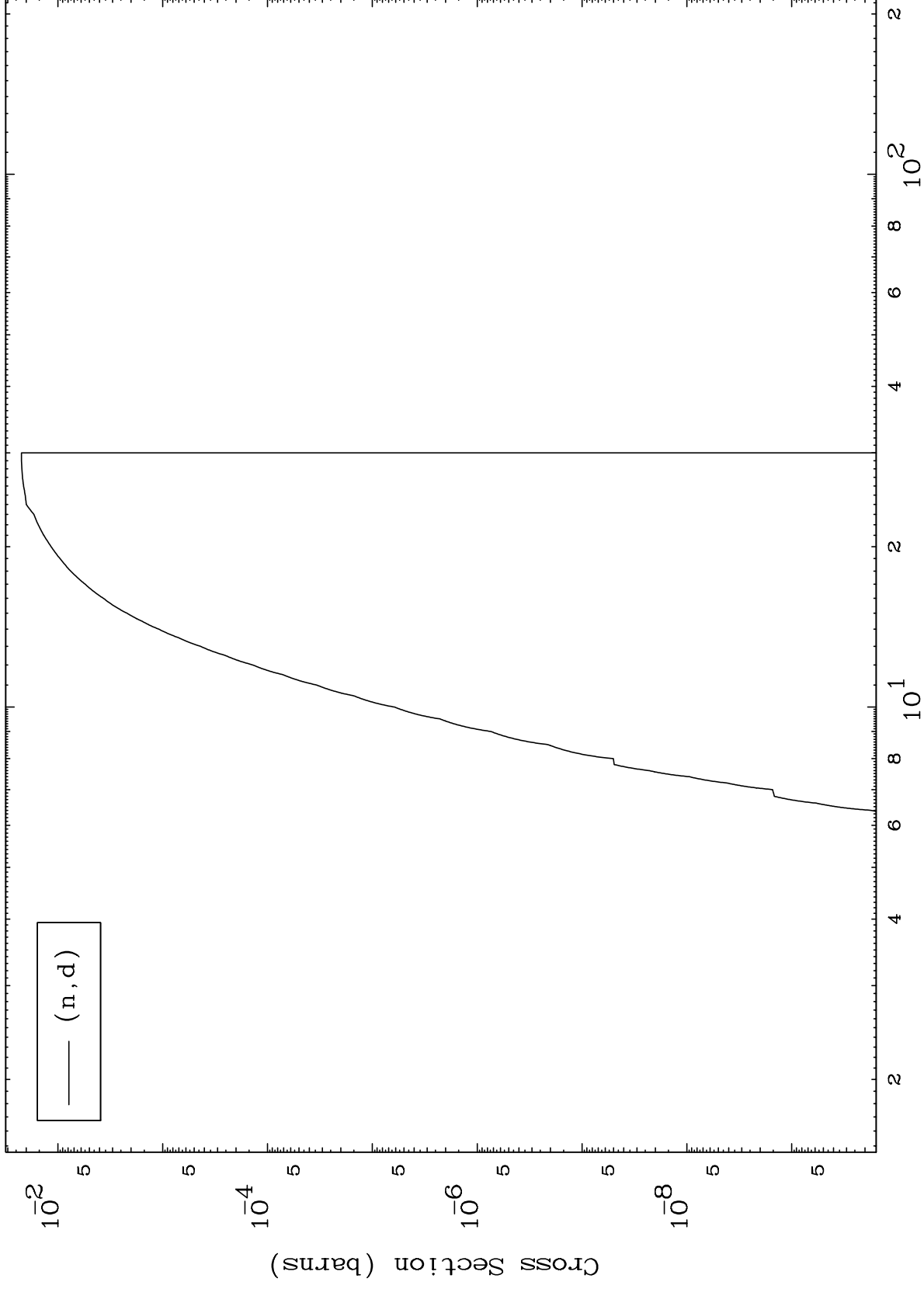
Incident Energy (MeV)

79-Au-191

MAT 7907

(n,d) Levels
293 Kelvin Cross Sections

79-Au-191



12

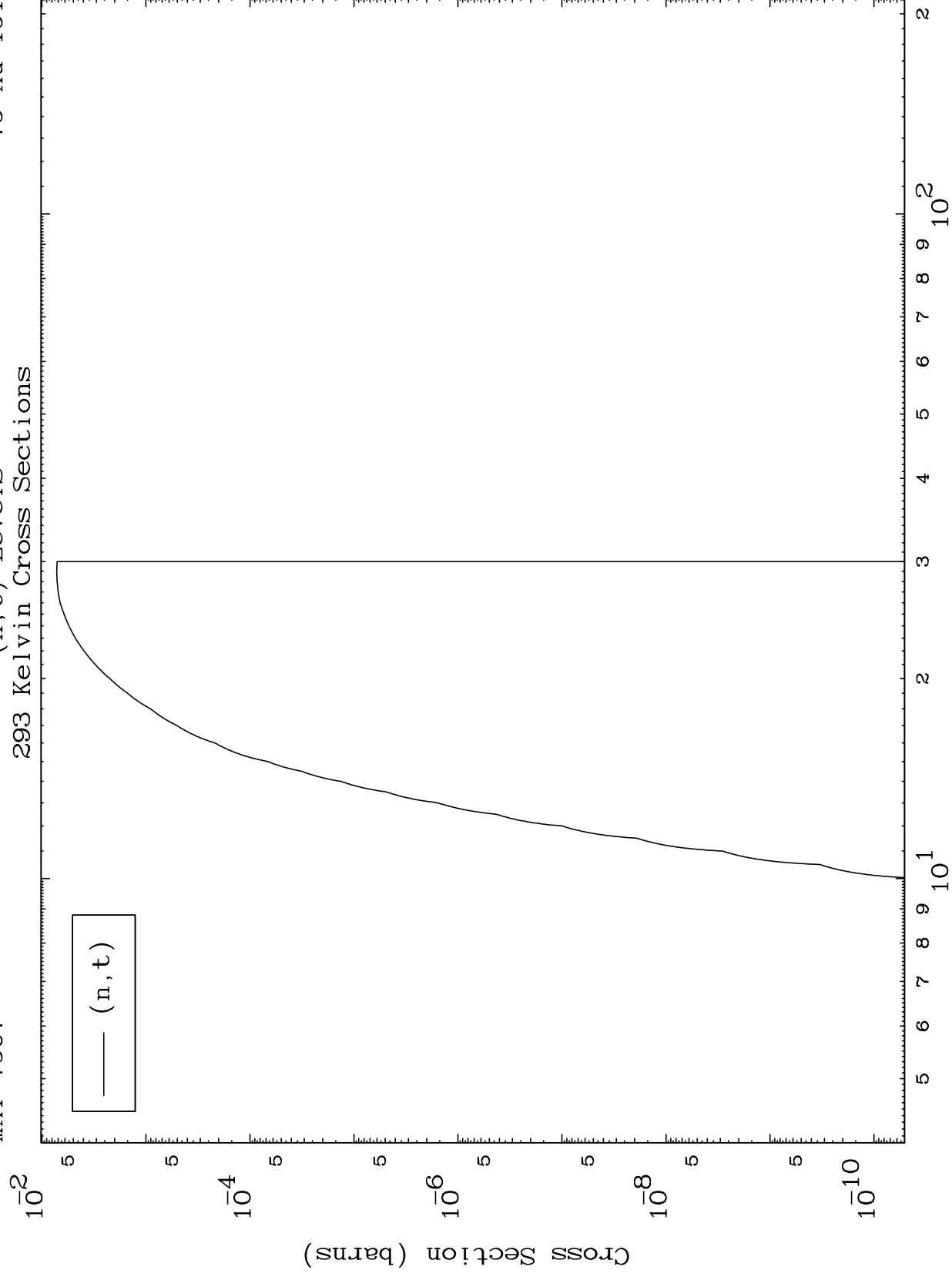
Incident Energy (MeV)

79-Au-191

MAT 7907

79-Au-191

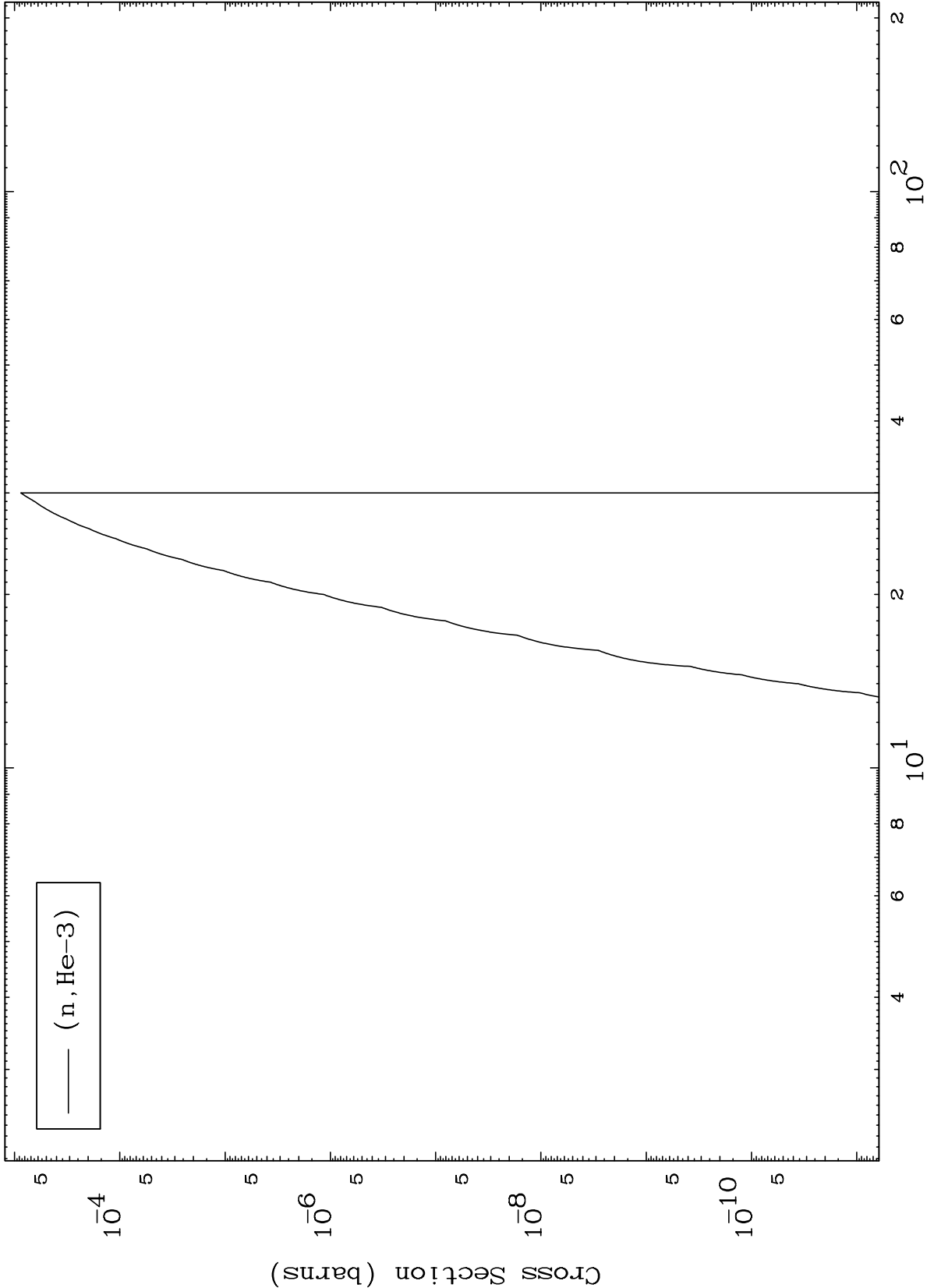
(n, t) Levels
293 Kelvin Cross Sections

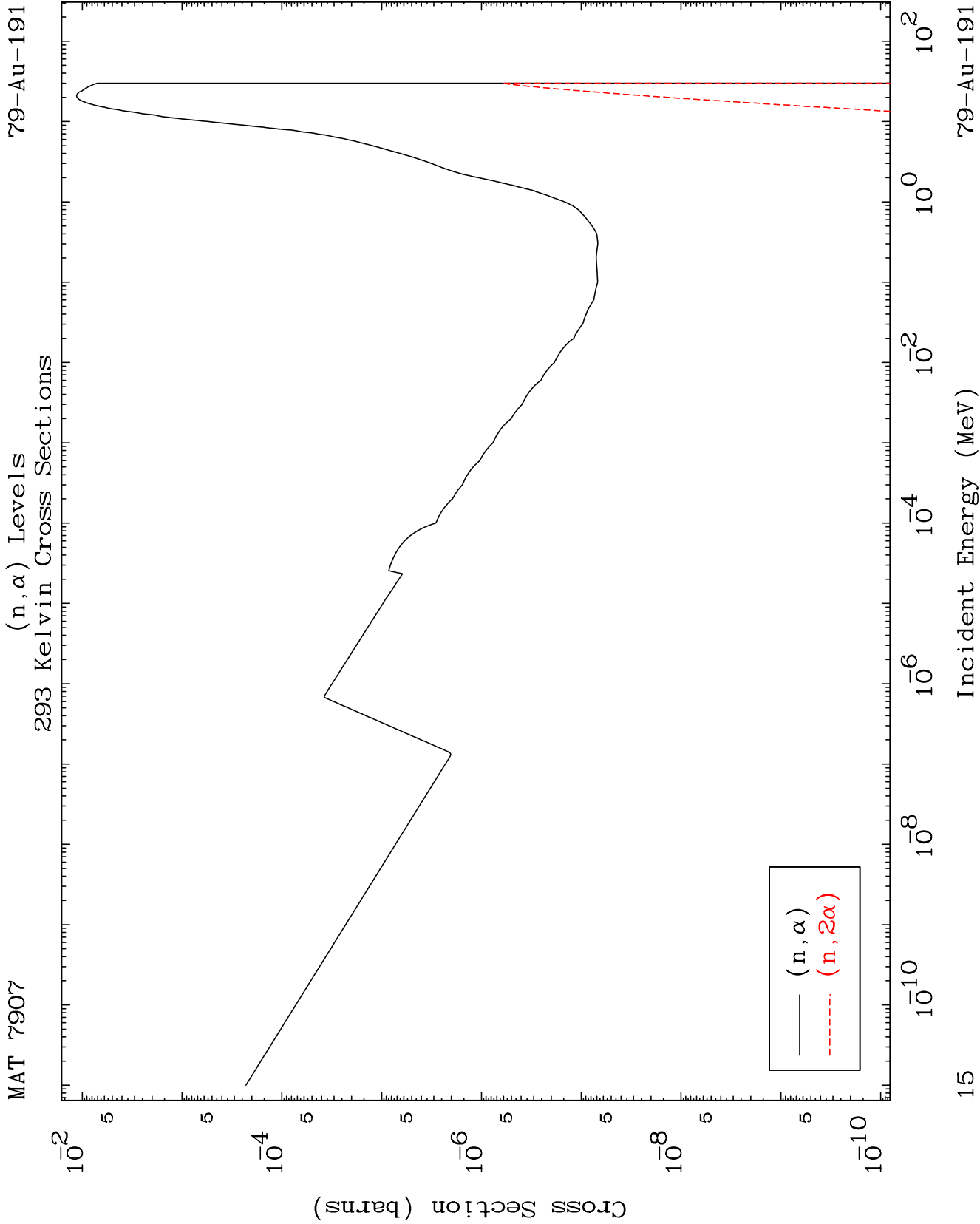


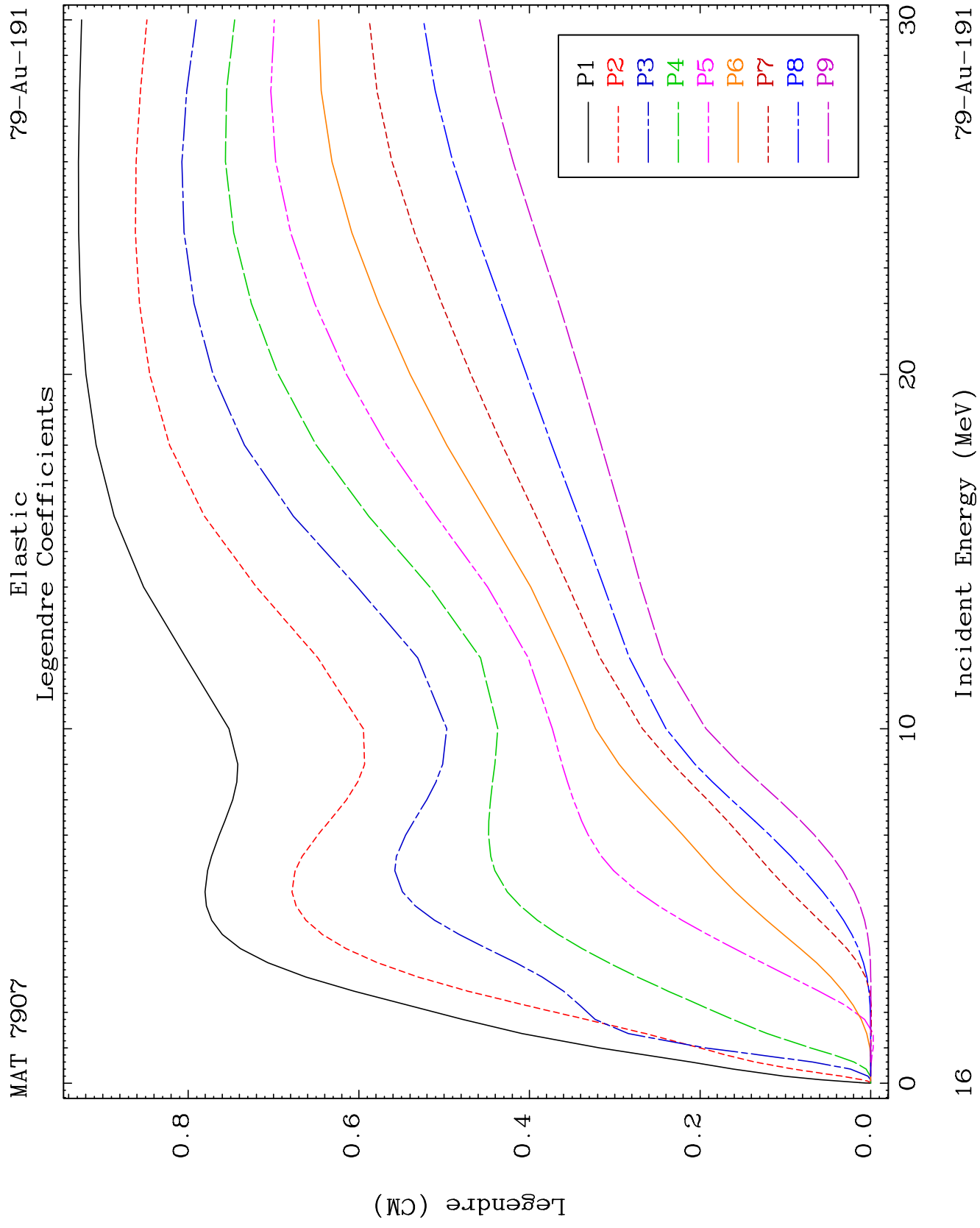
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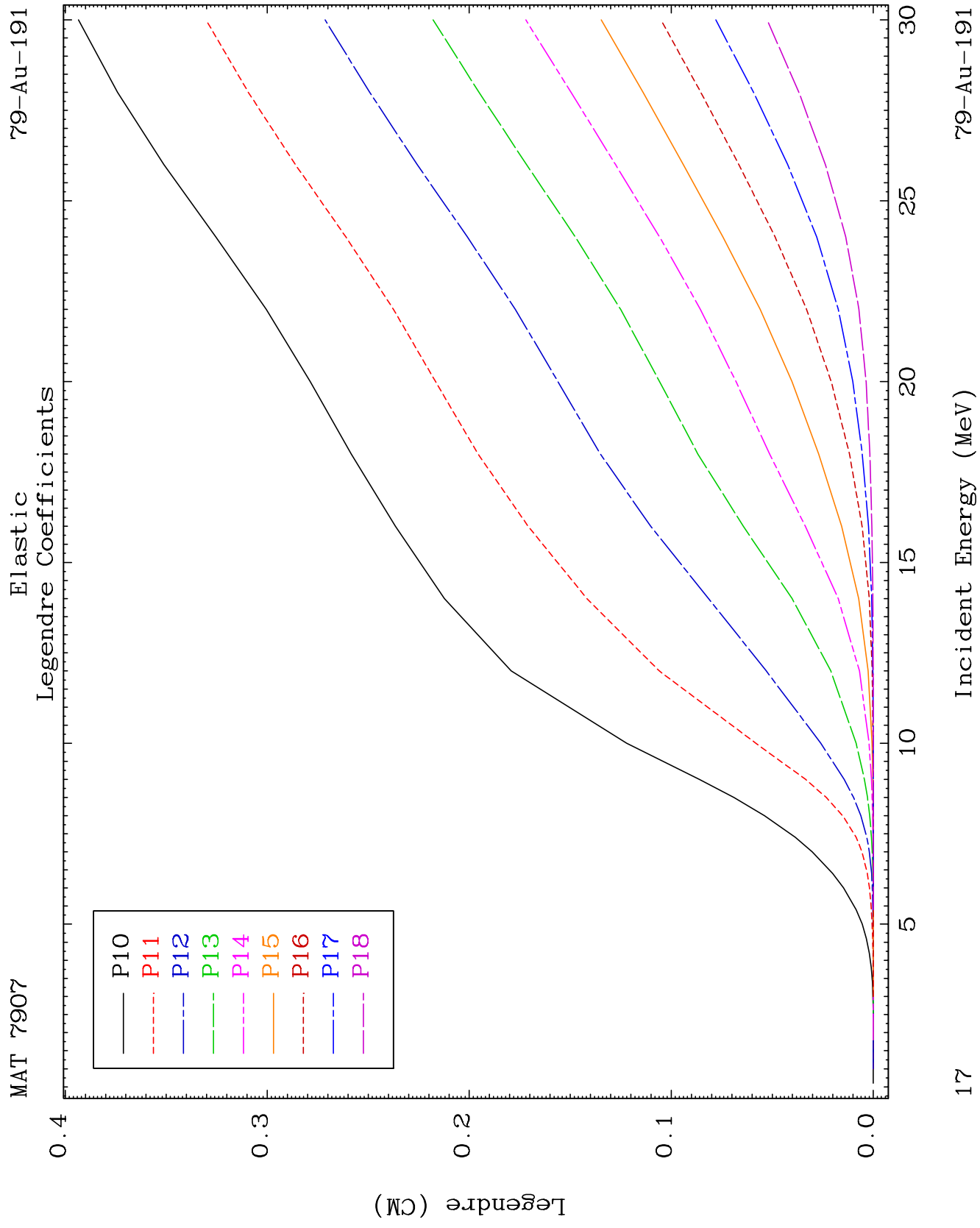
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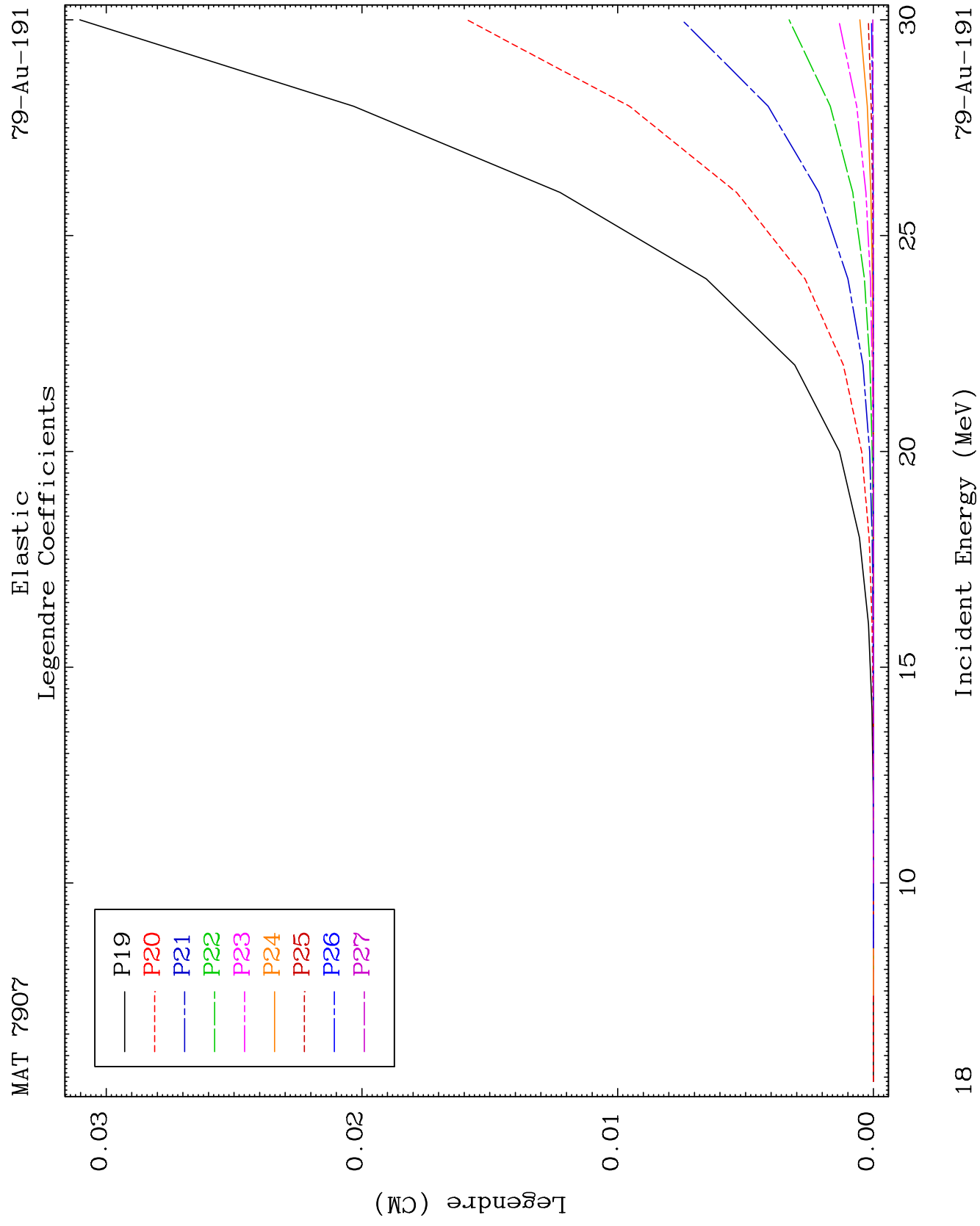
79-Au-191







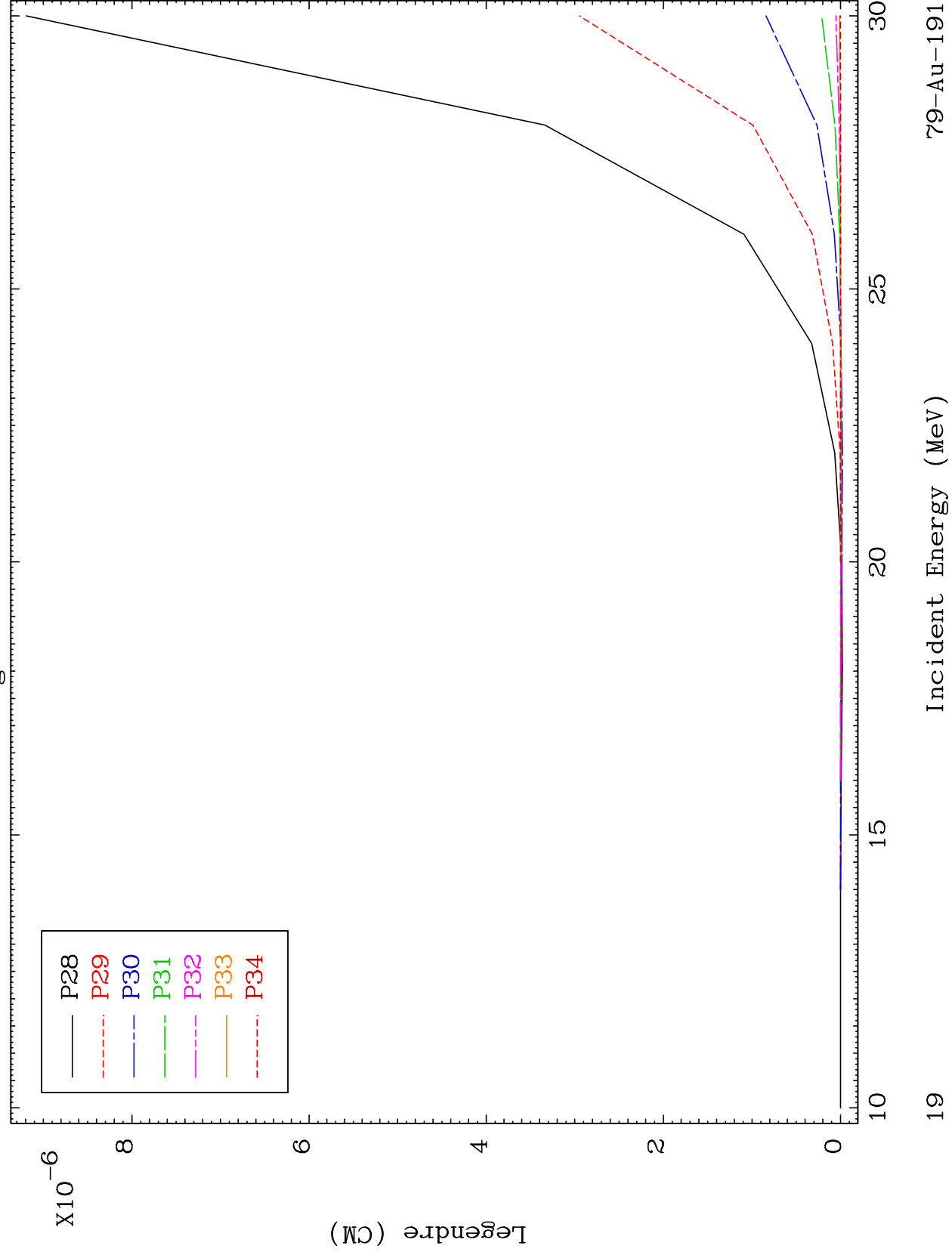




MAT 7907

Elastic Legendre Coefficients

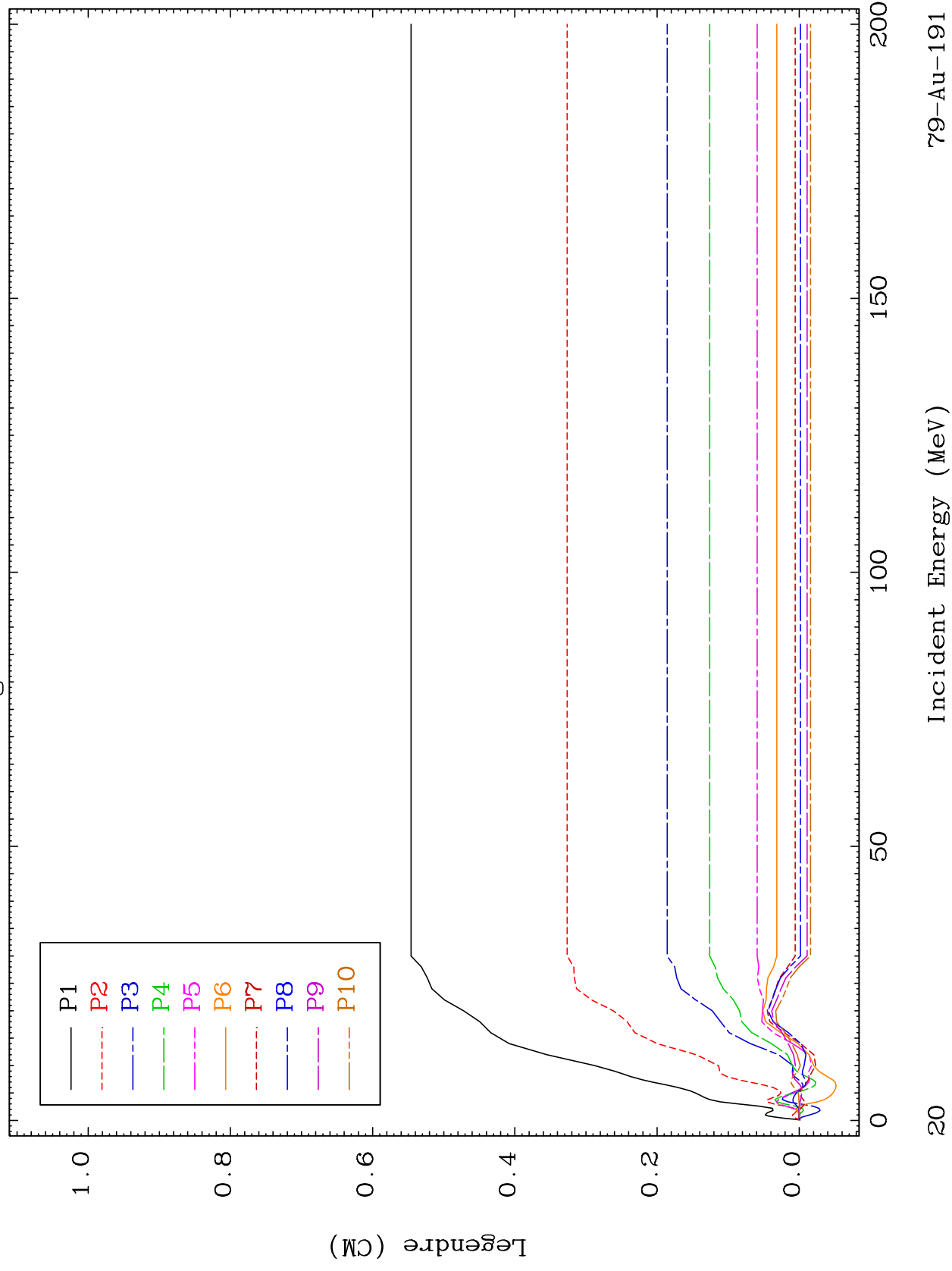
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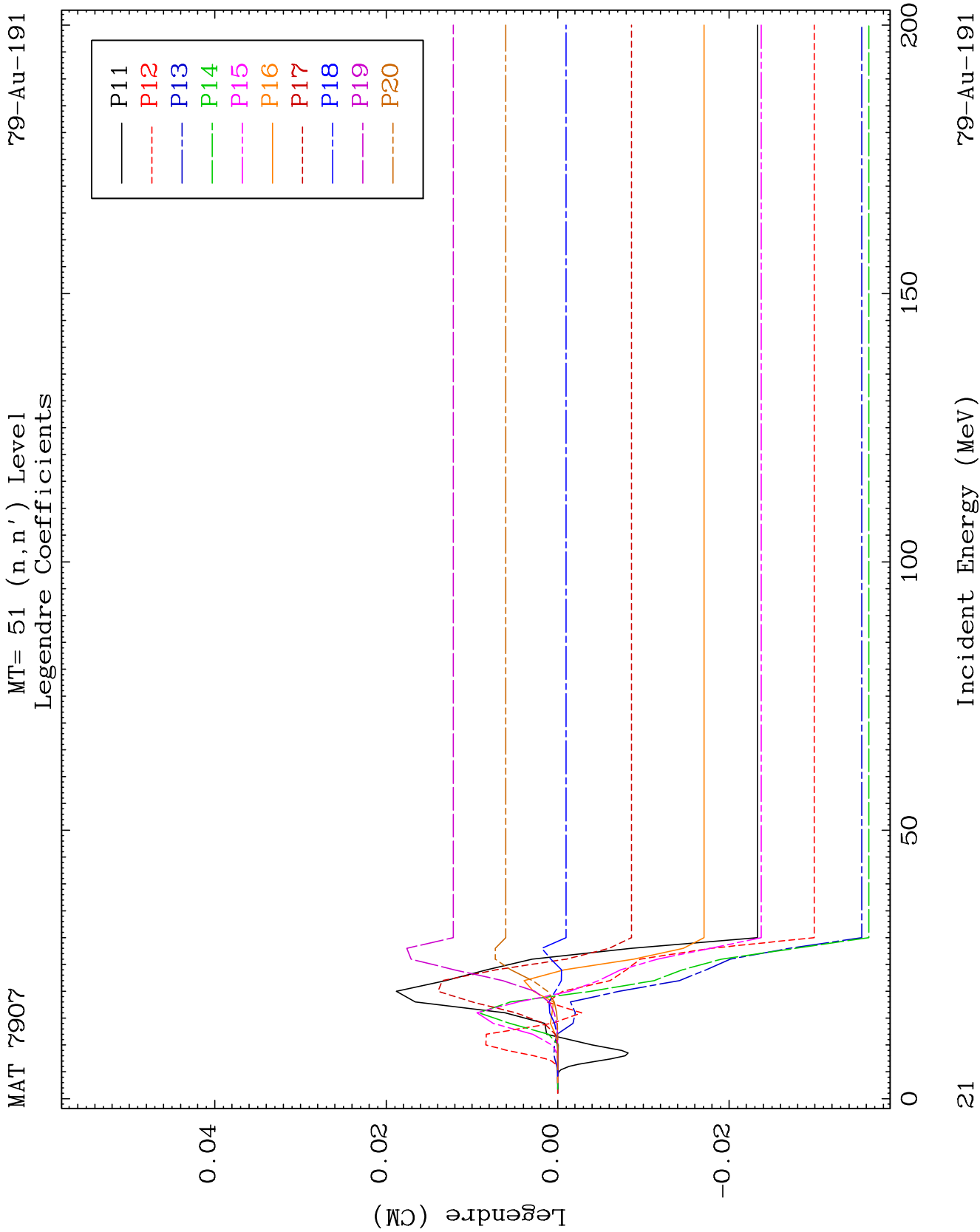


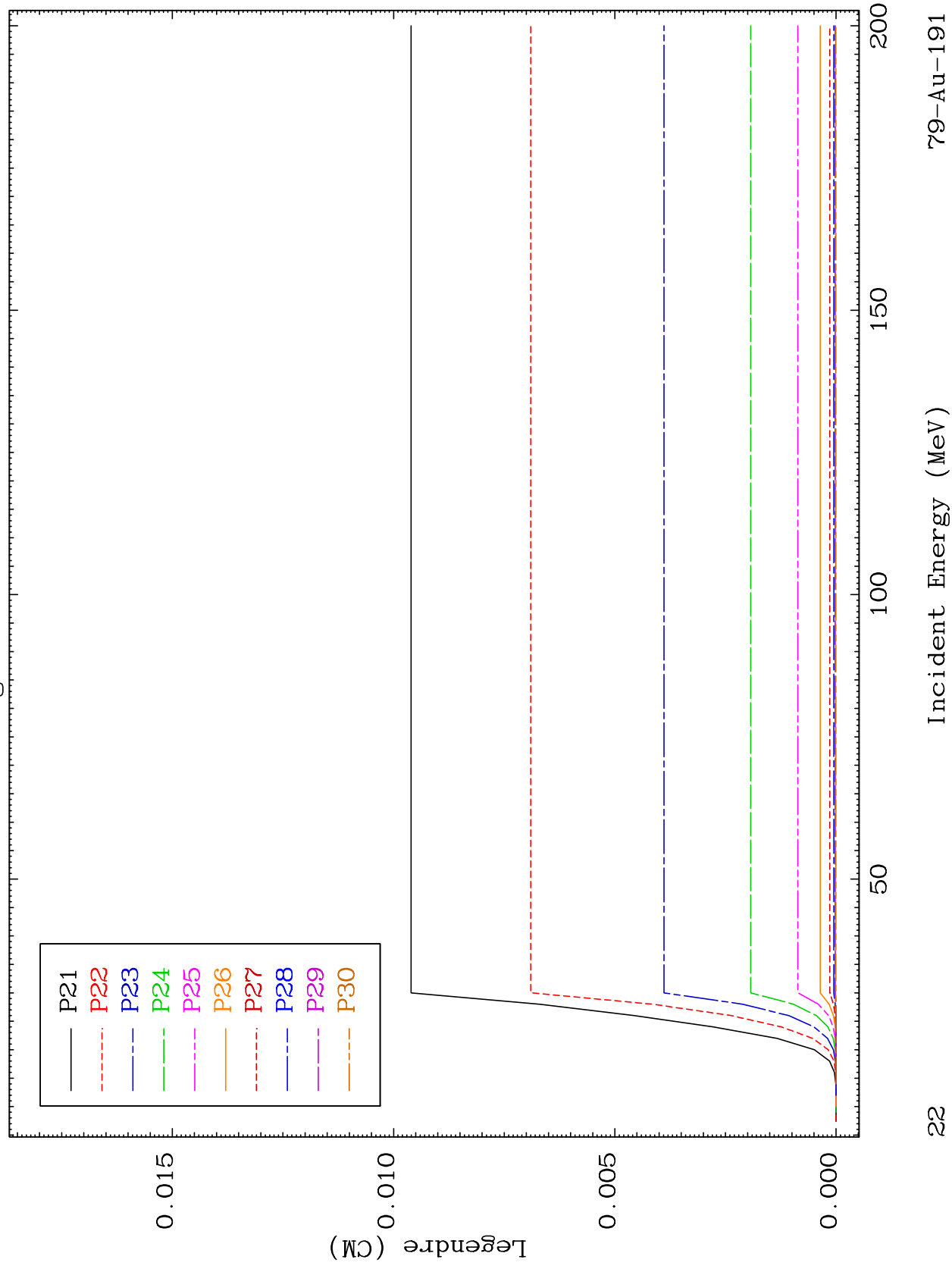
MAT 7907

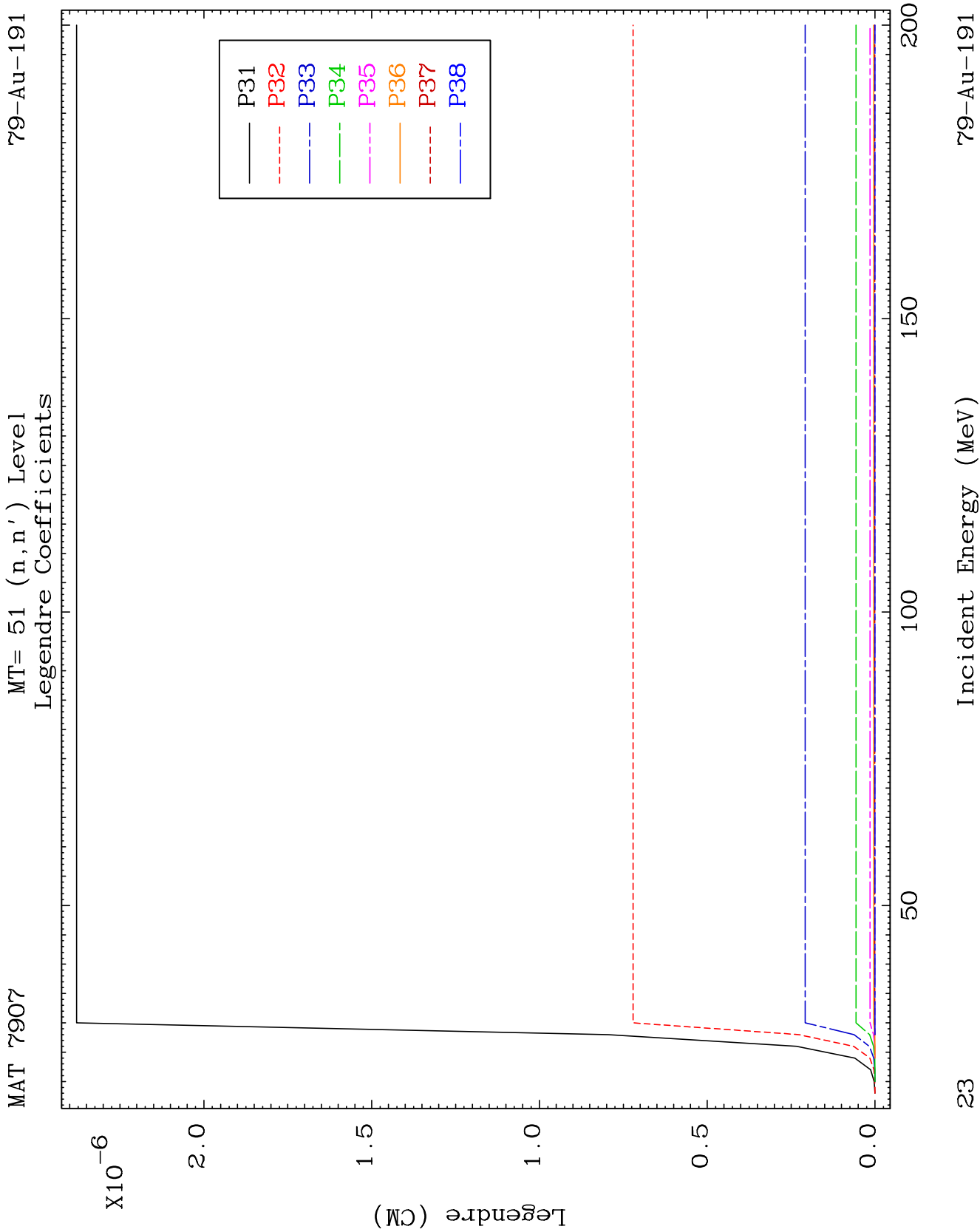
MT= 51 (n, n') Level
Legendre Coefficients

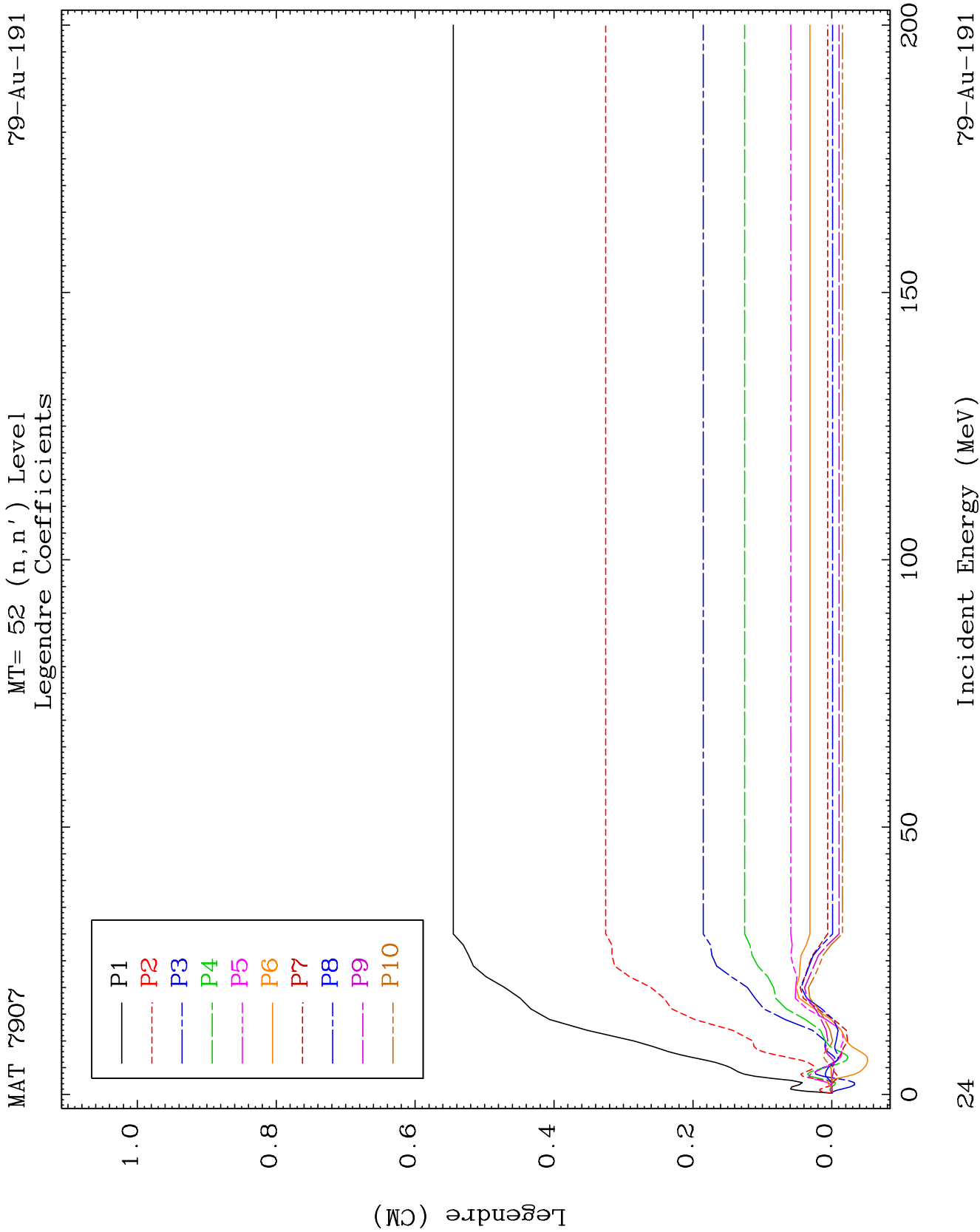
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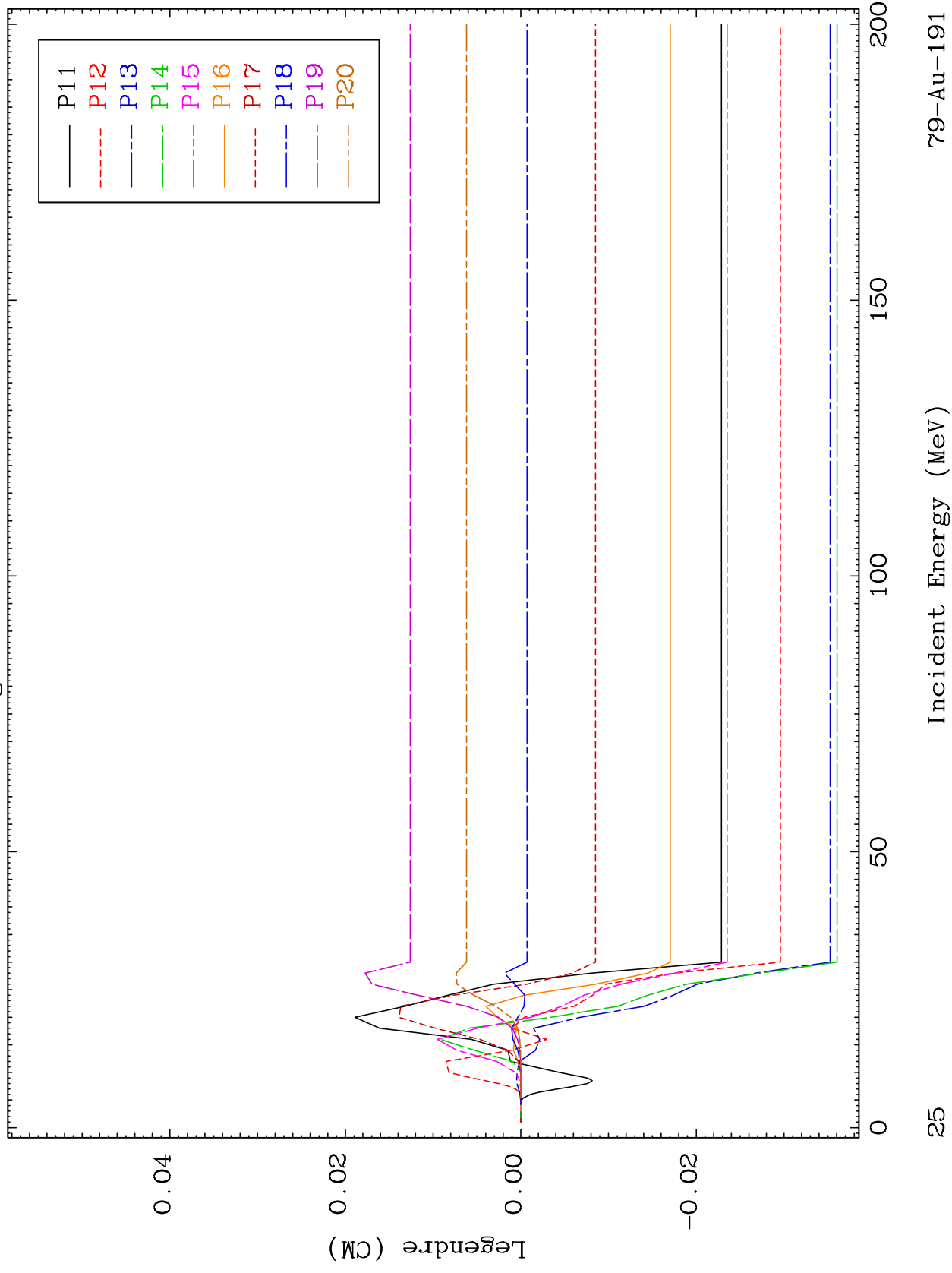


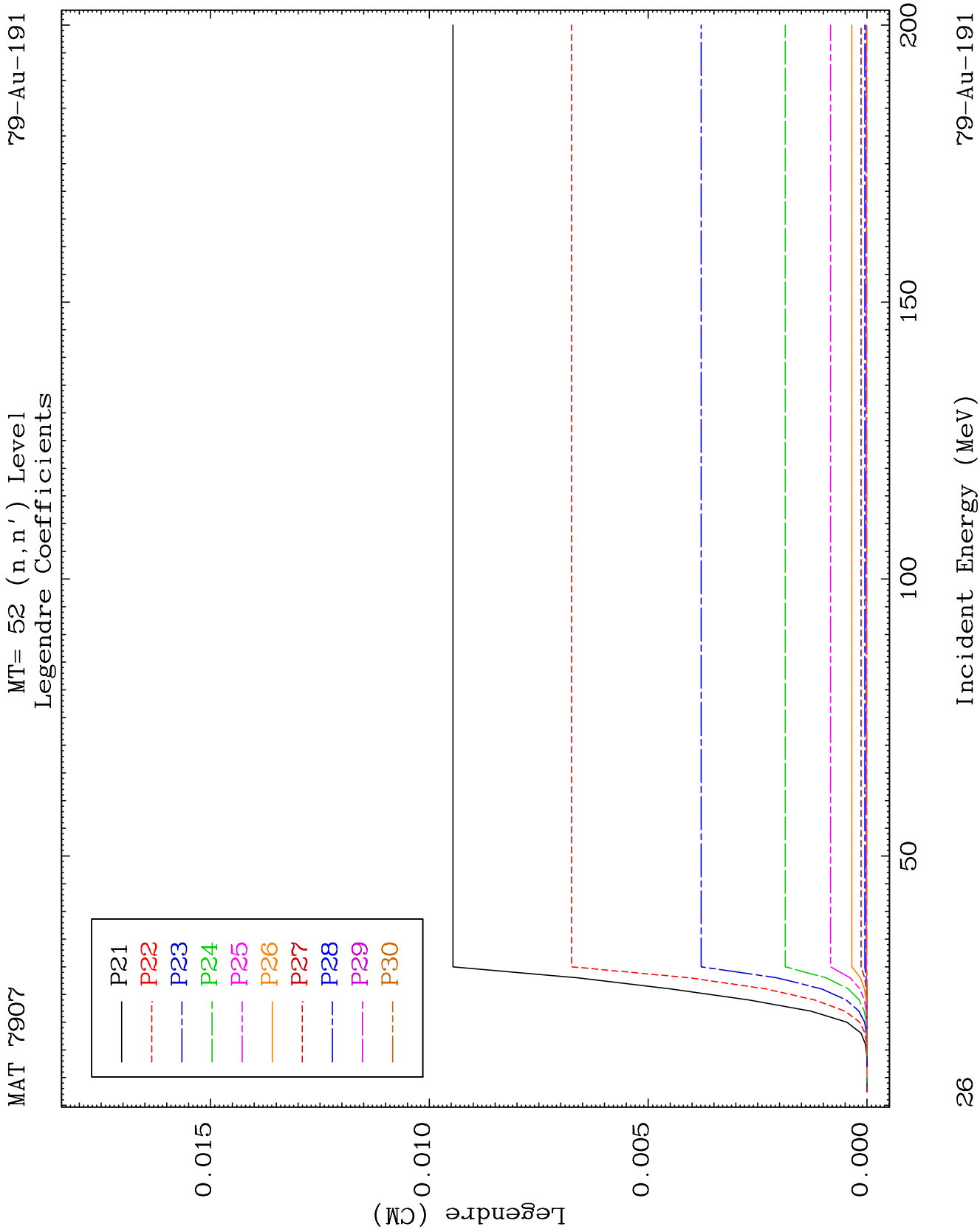


MAT 7907

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

79-Au-191

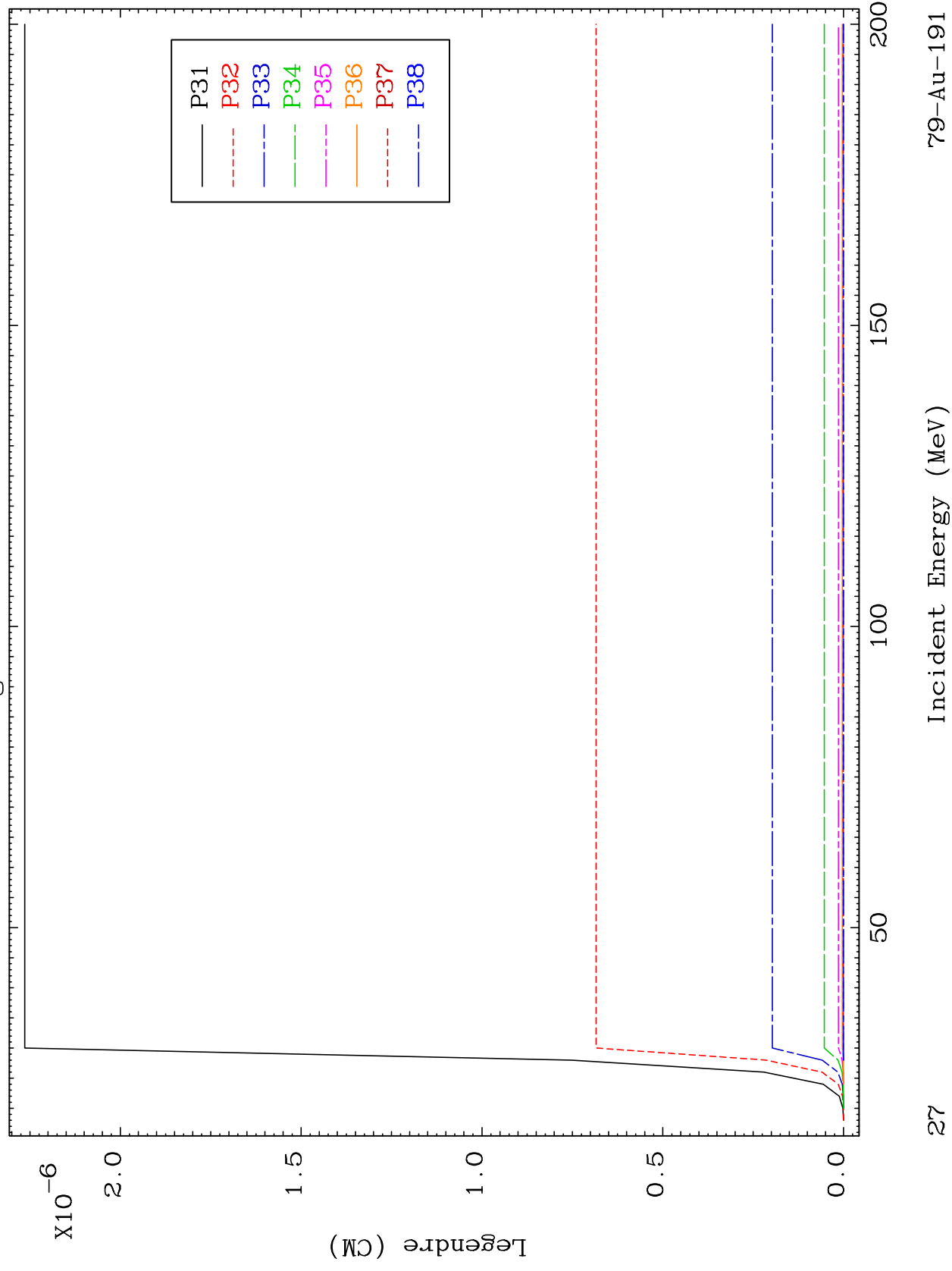


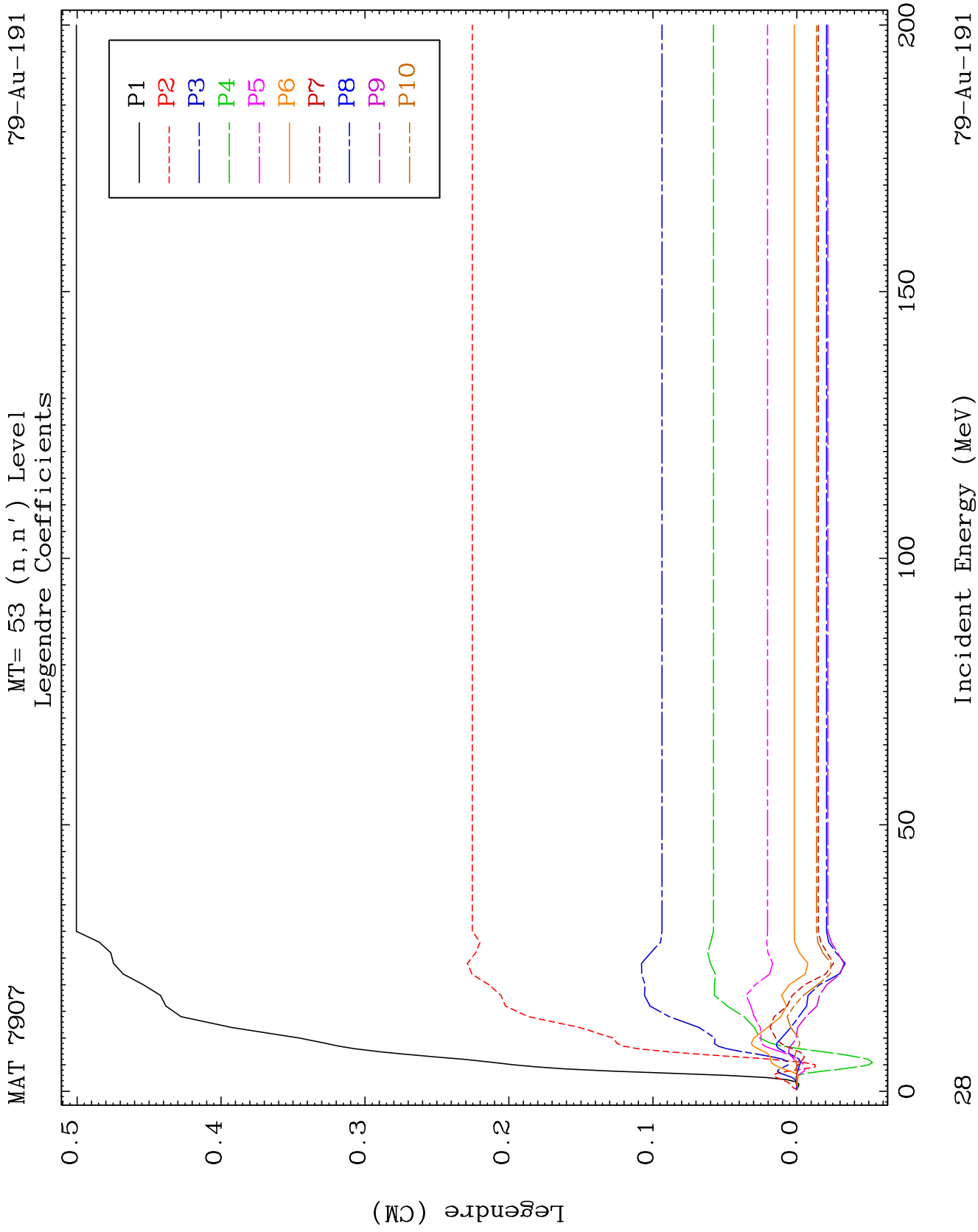


MAT 7907

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

79-Au-191

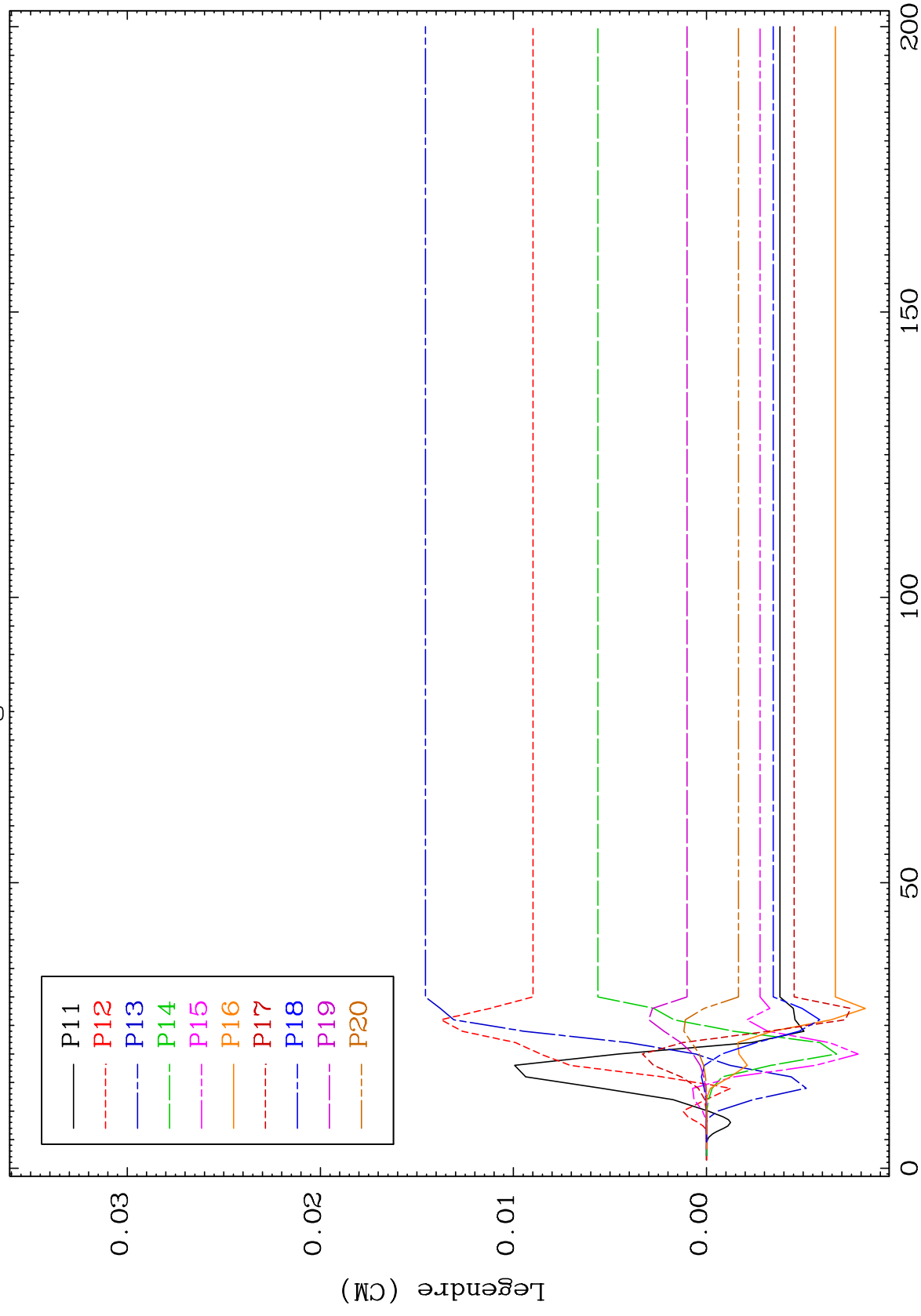




MAT 7907

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

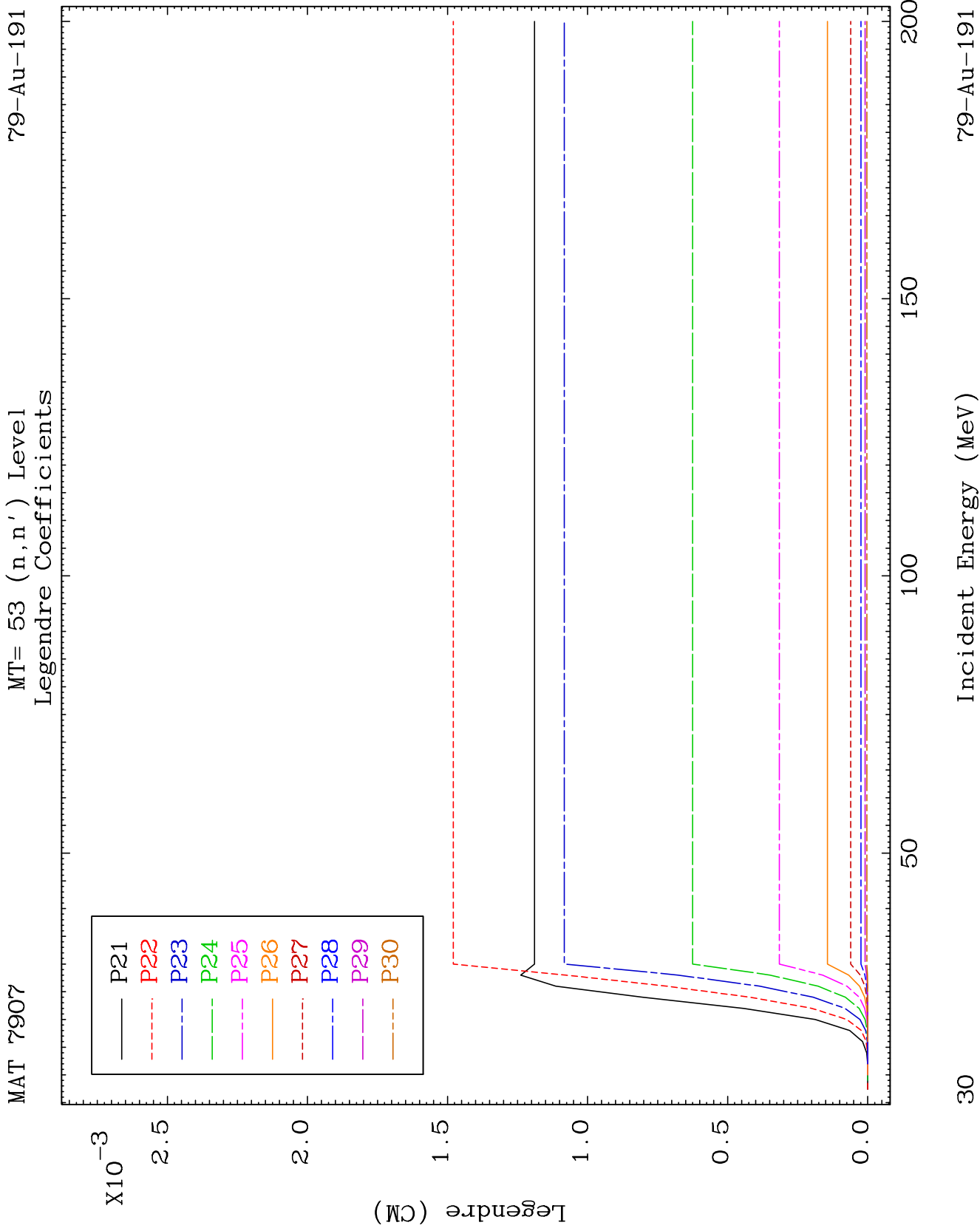
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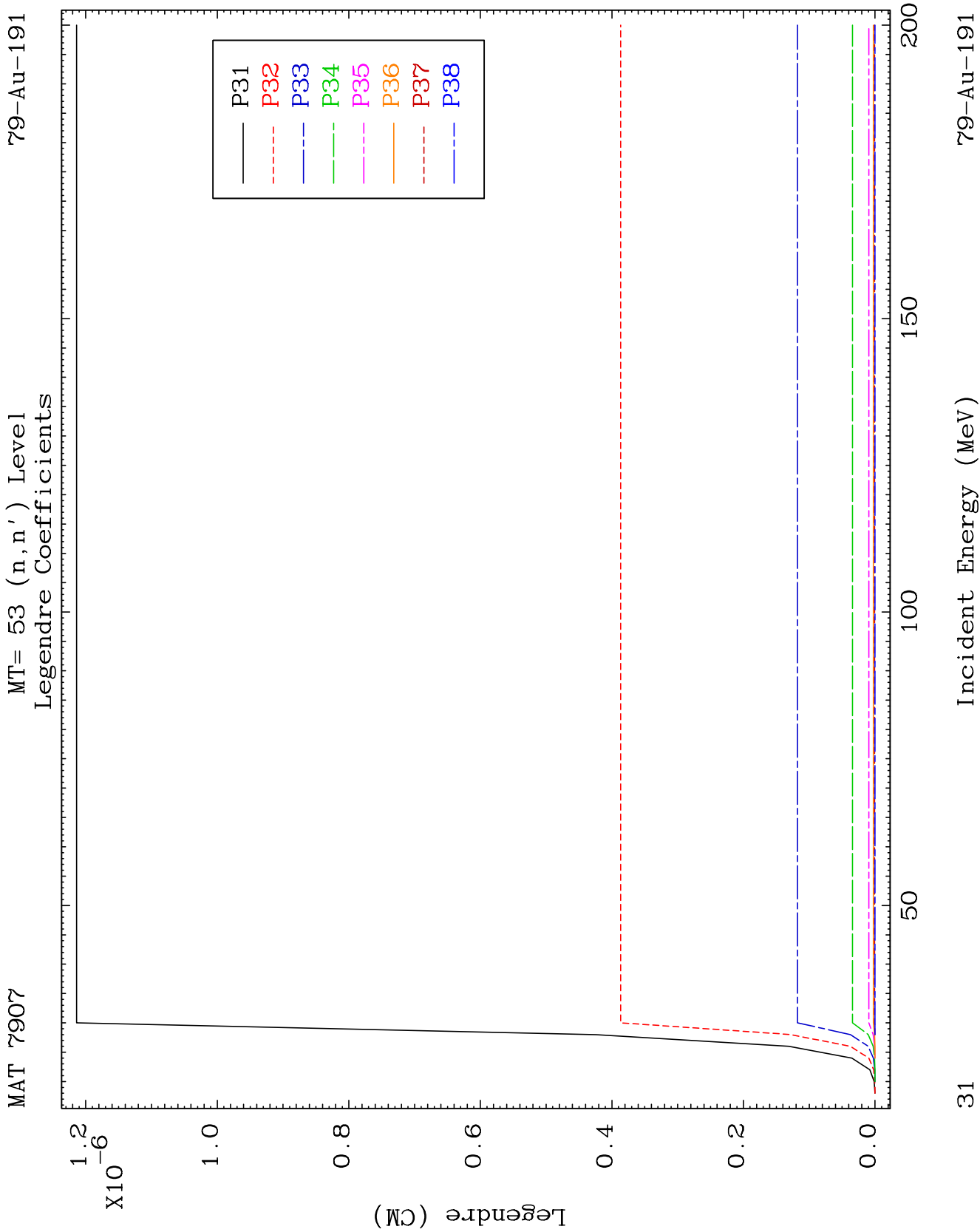


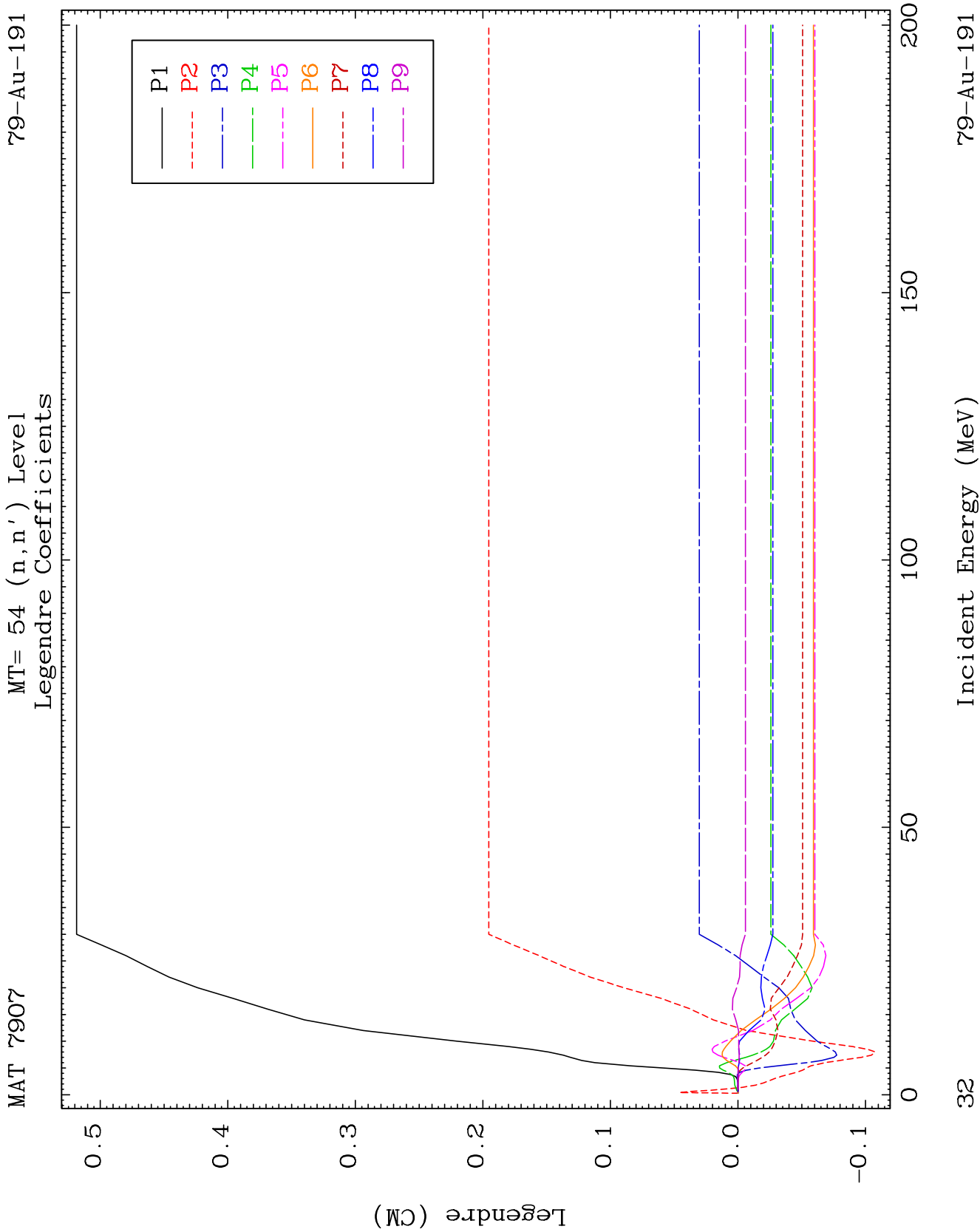
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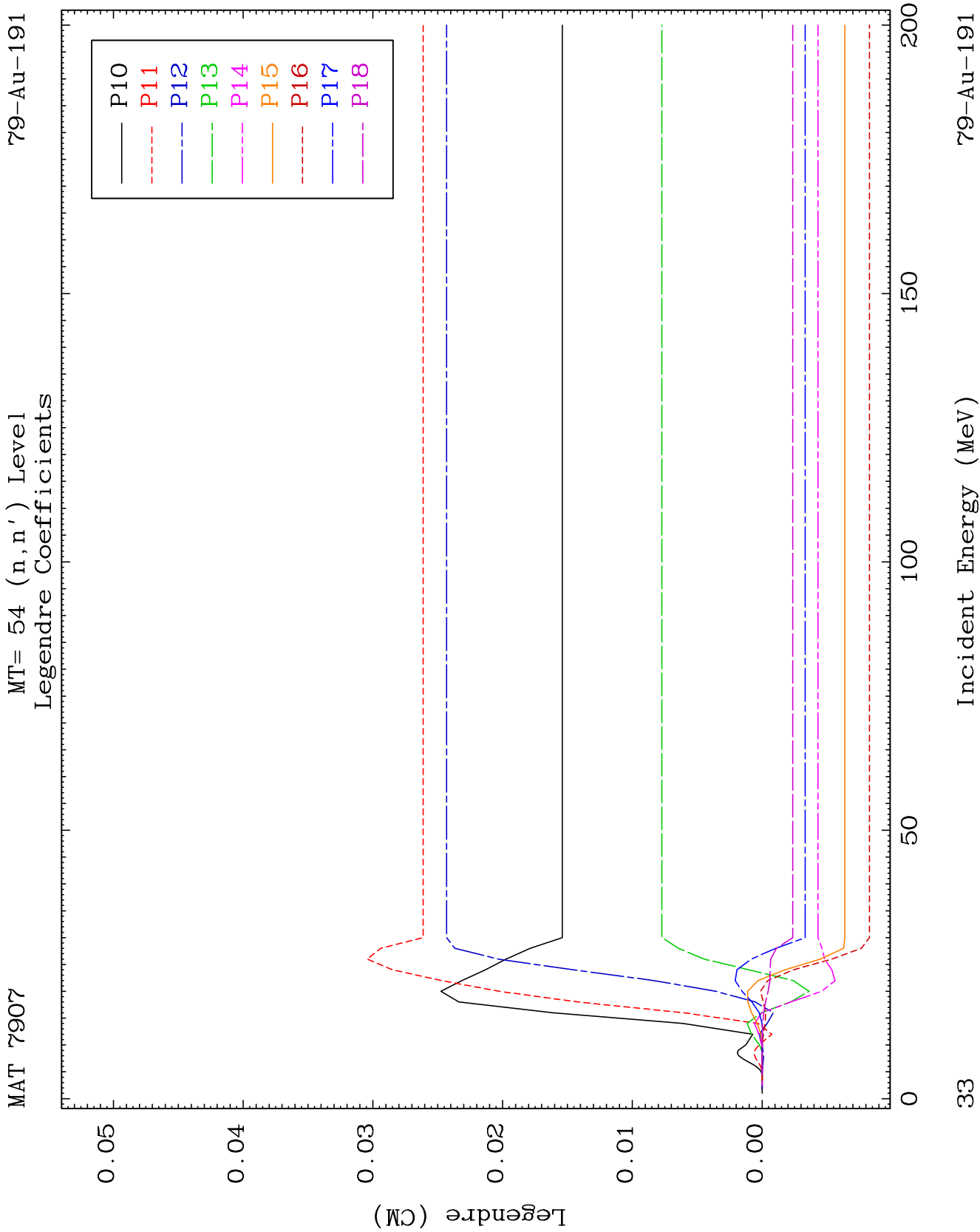
Incident Energy (MeV)

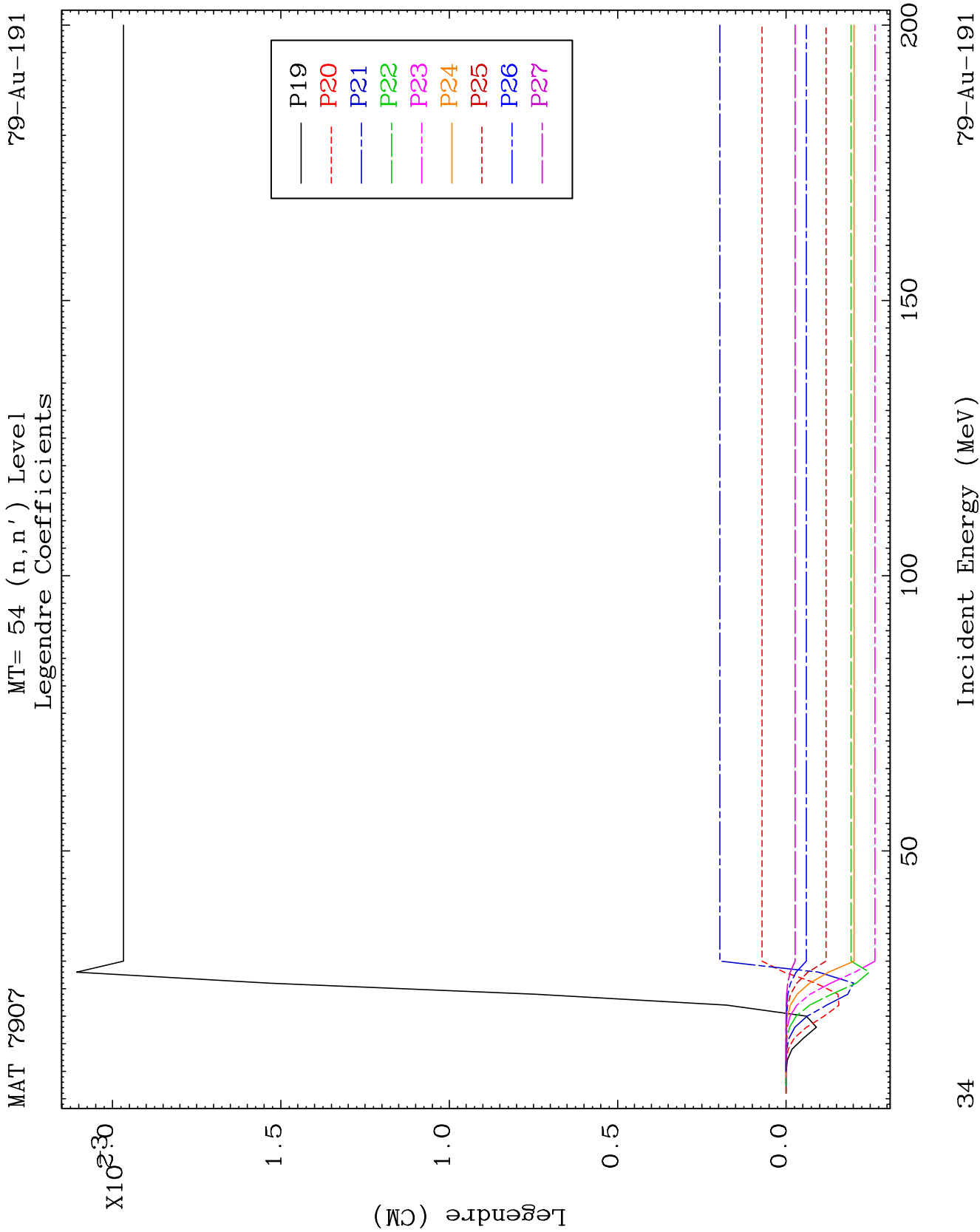
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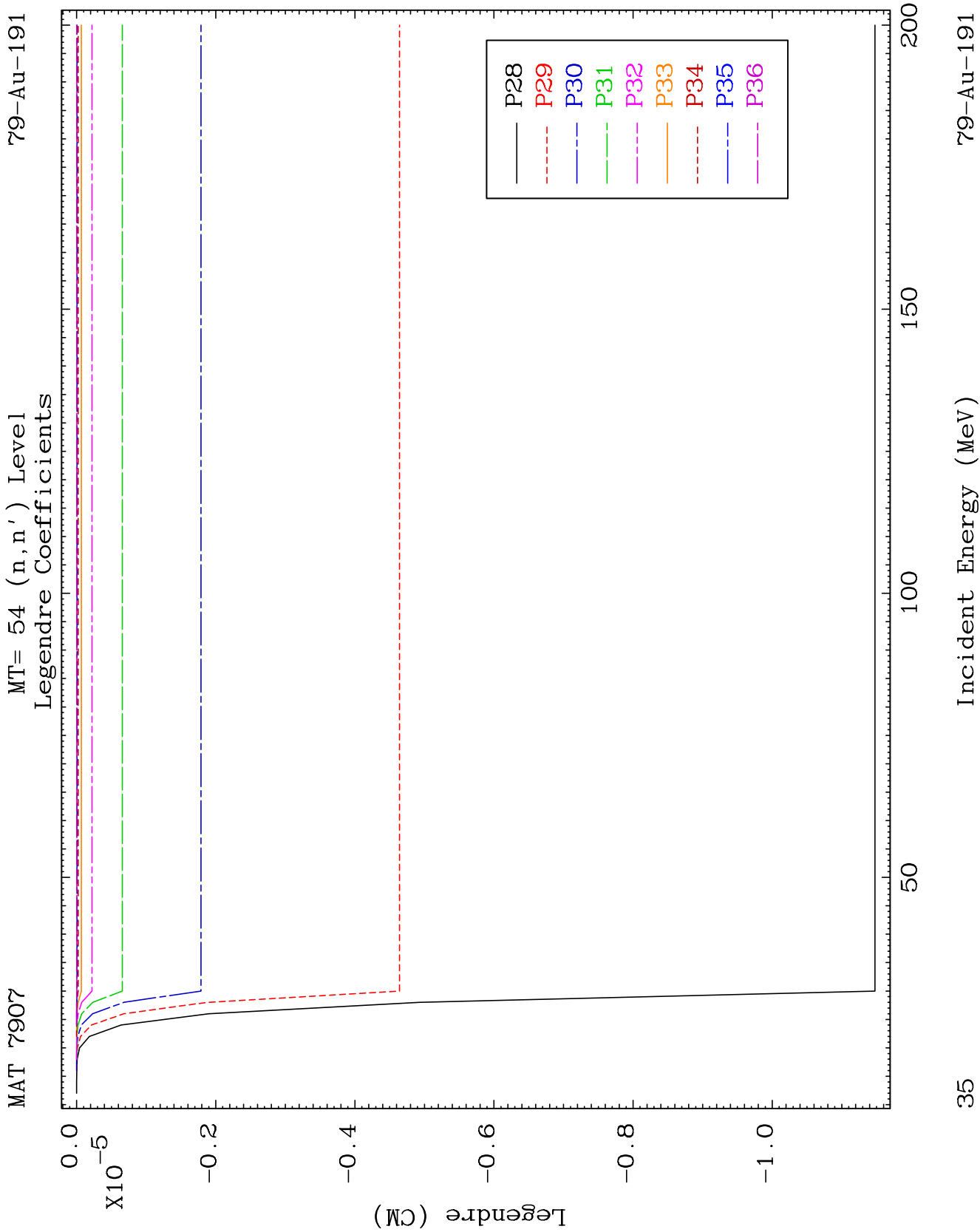


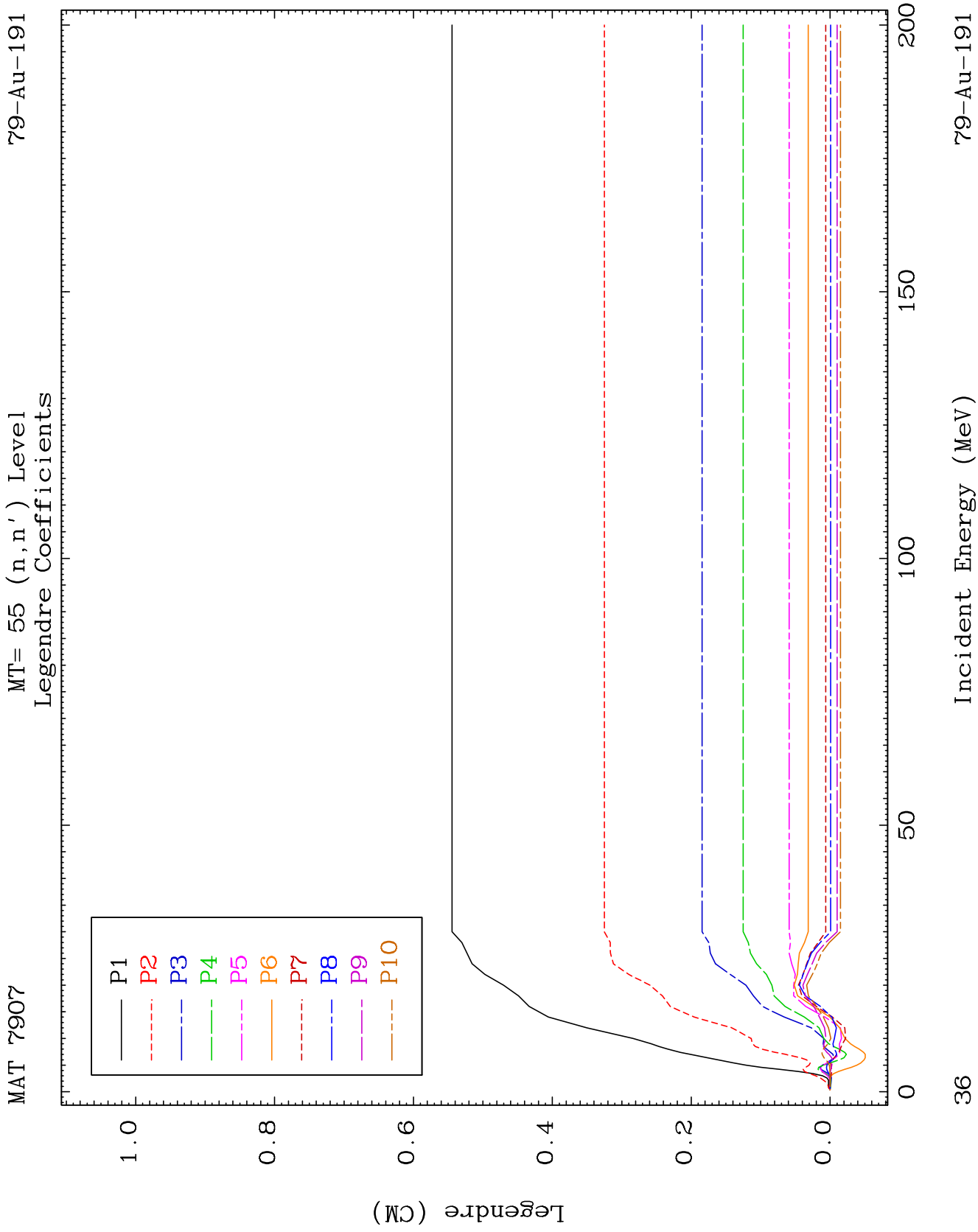


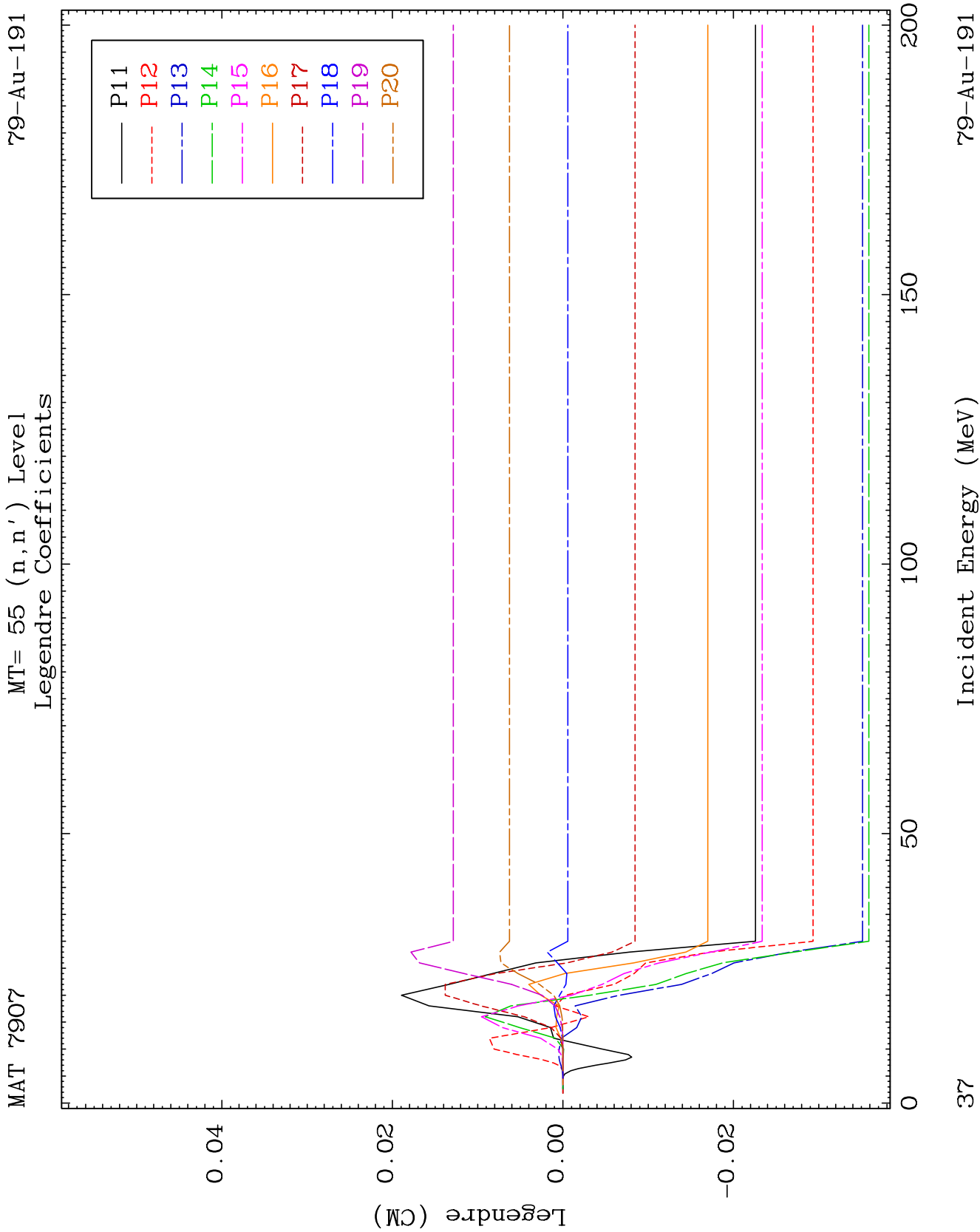


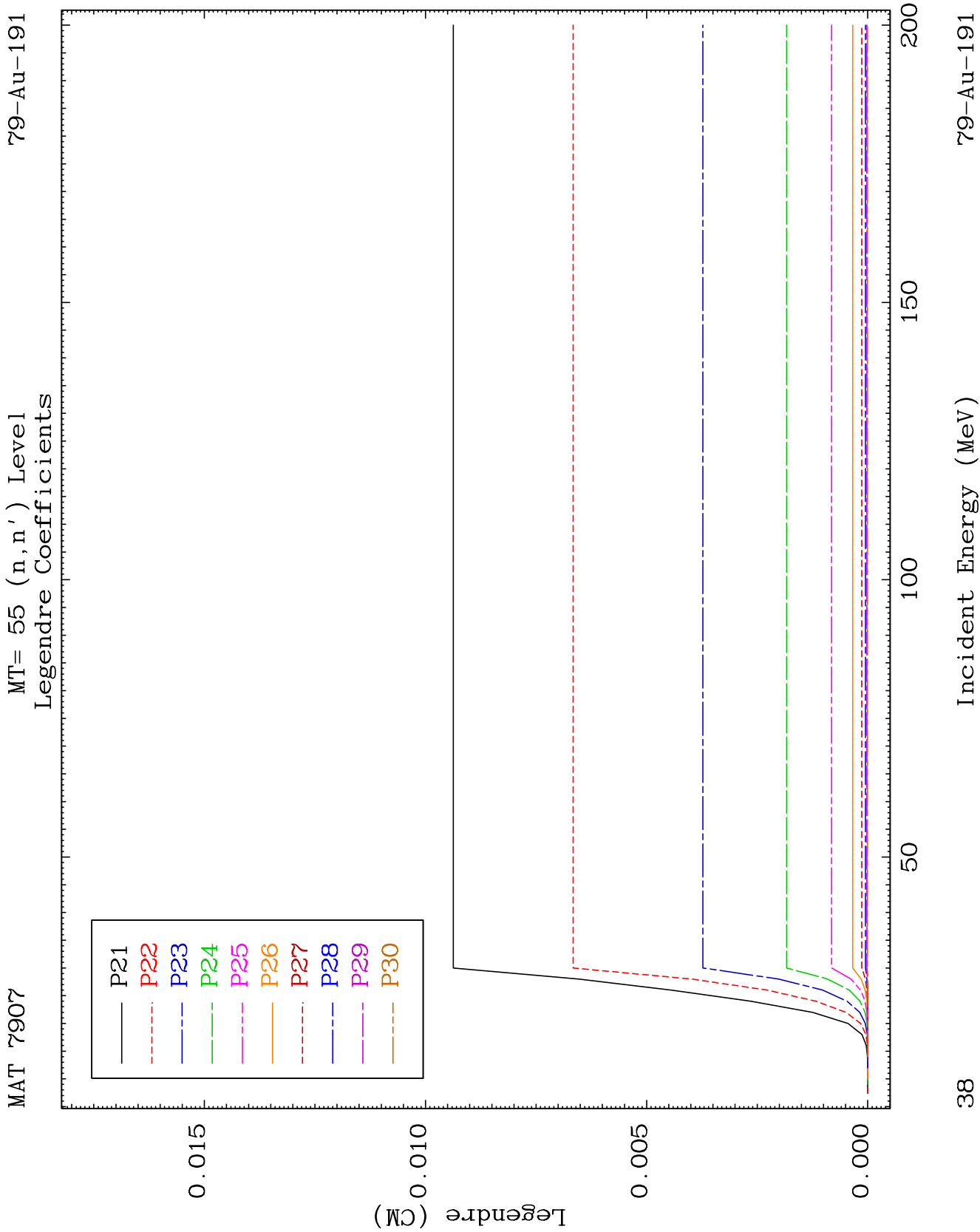








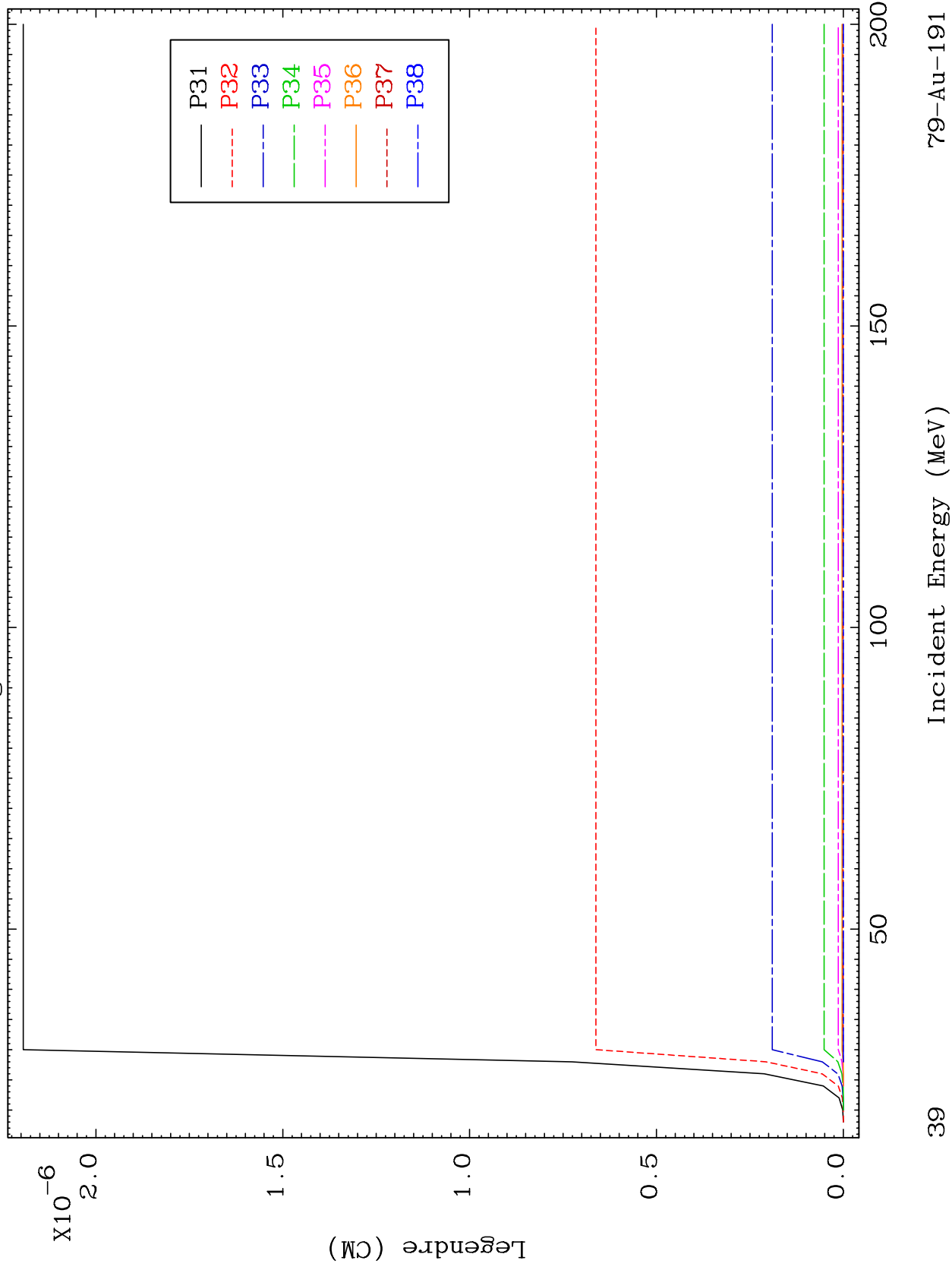




MAT 7907

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

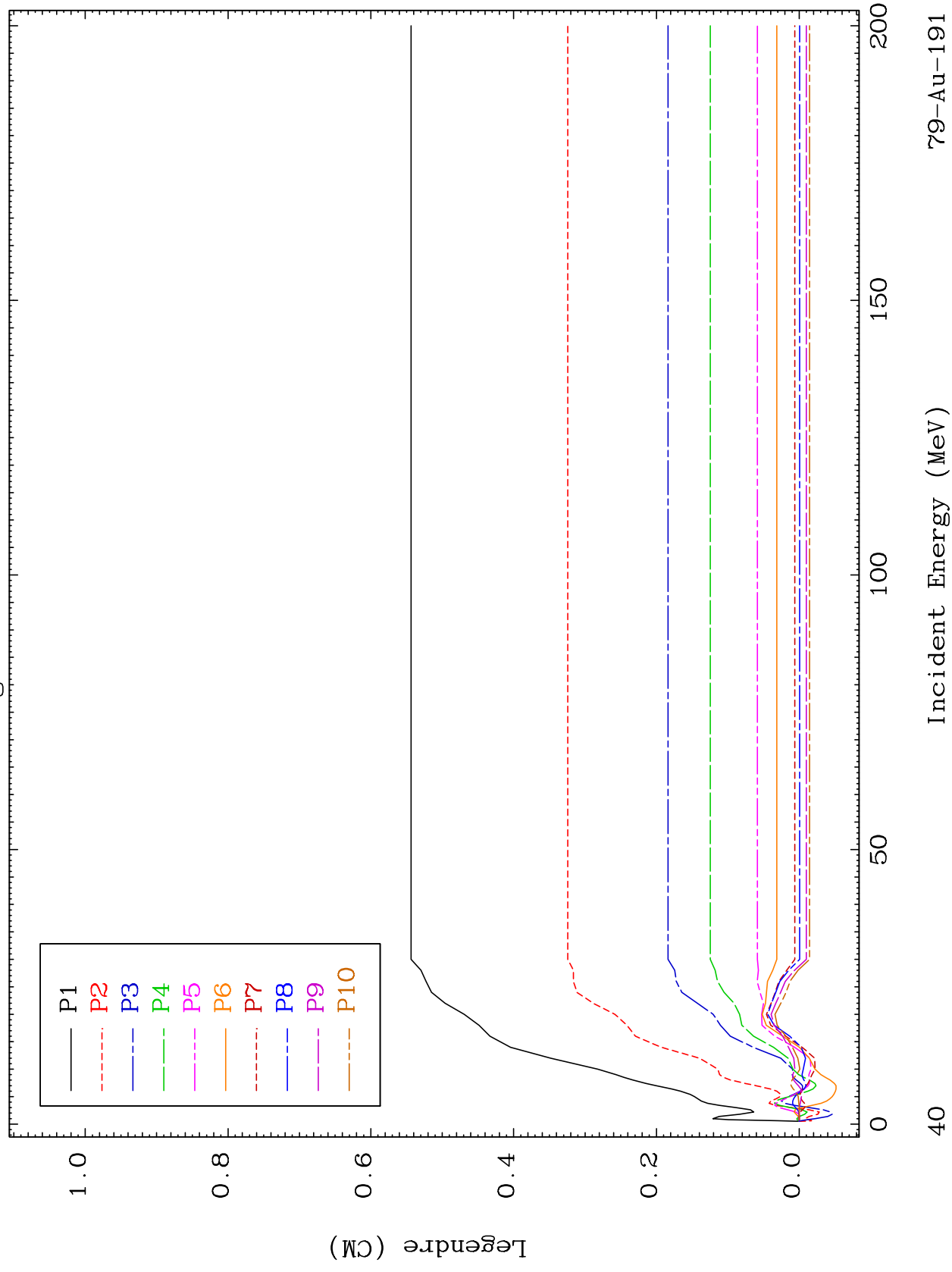
79-Au-191



MAT 7907

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

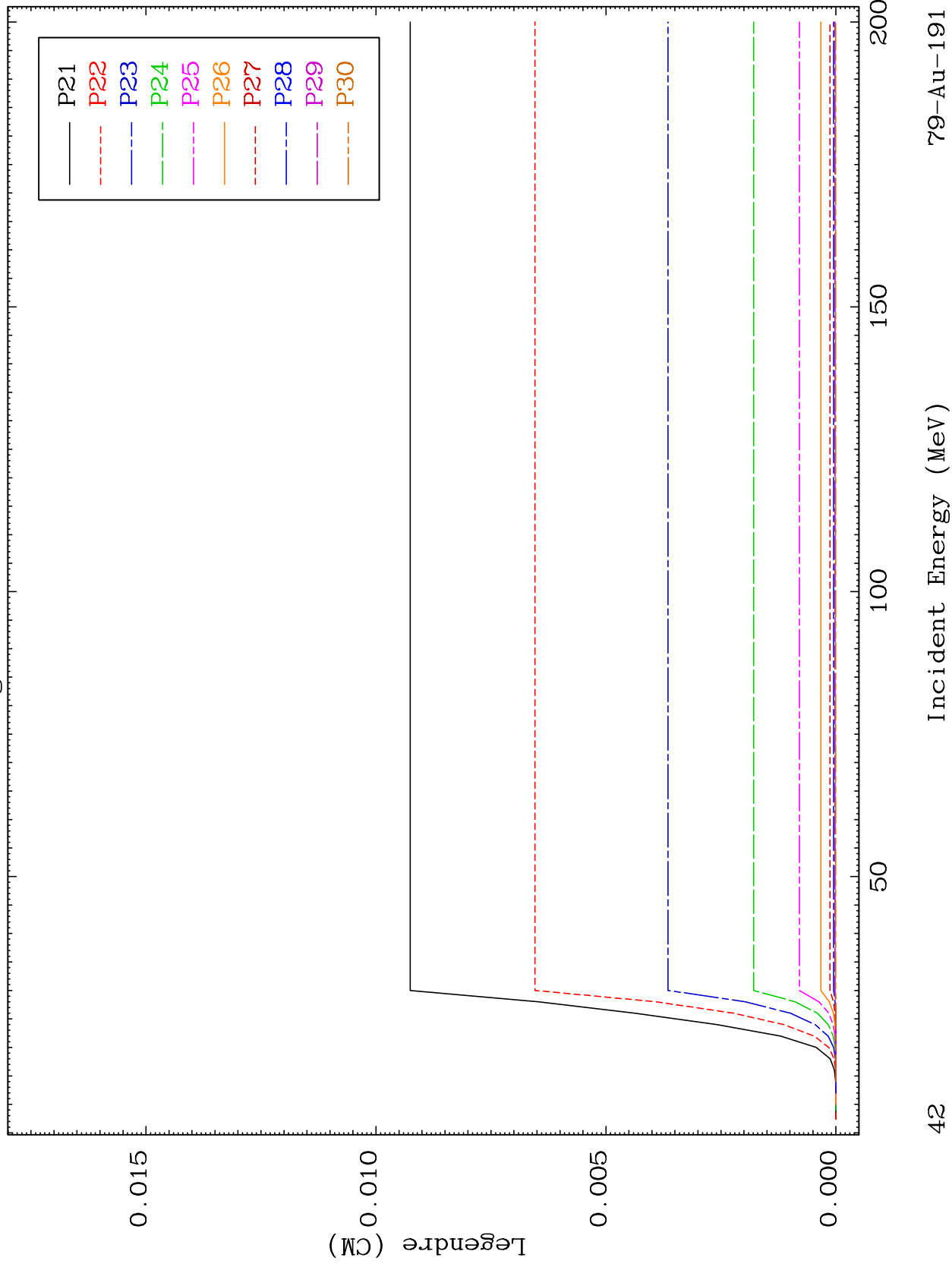
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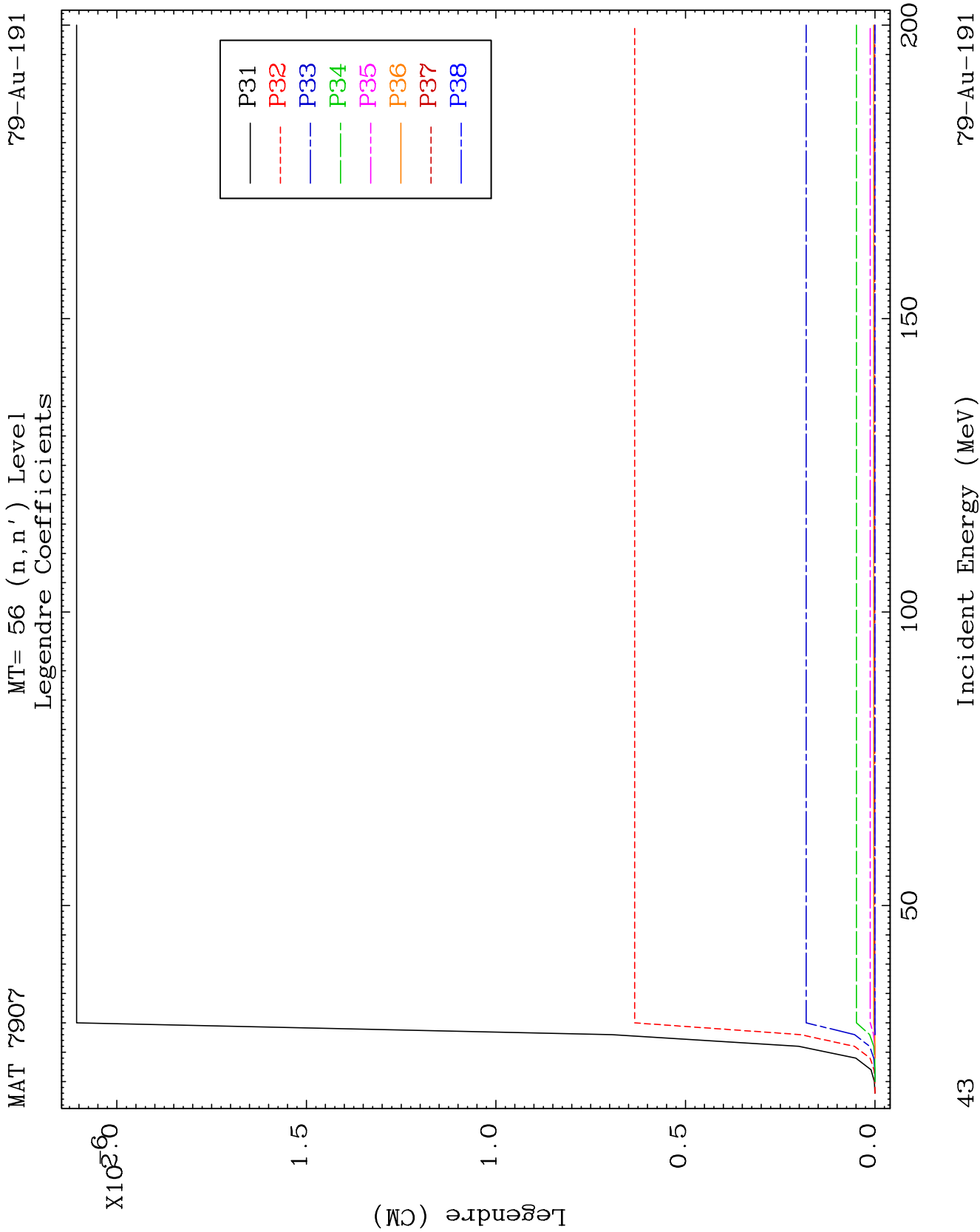


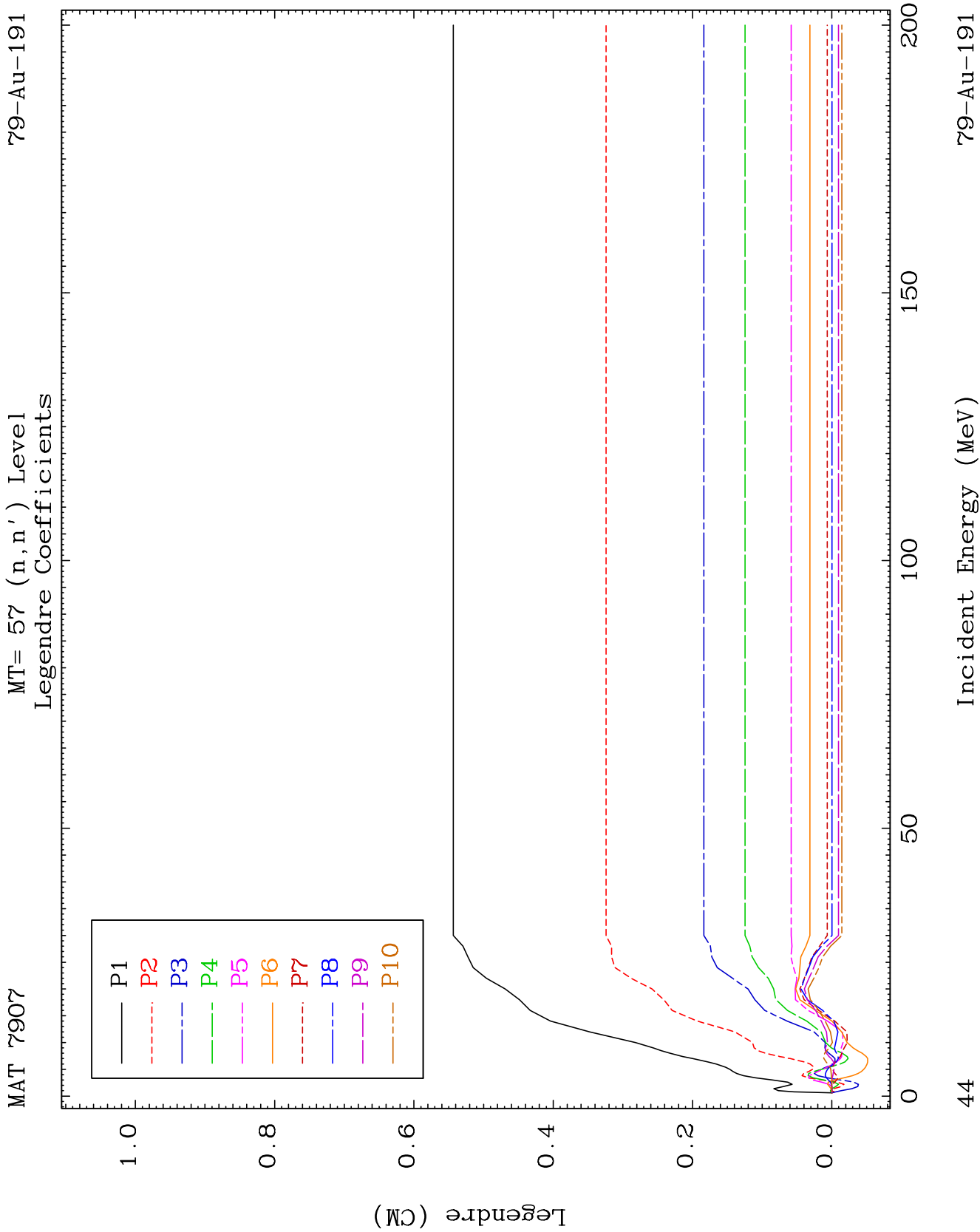
MAT 7907

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

79-Au-191



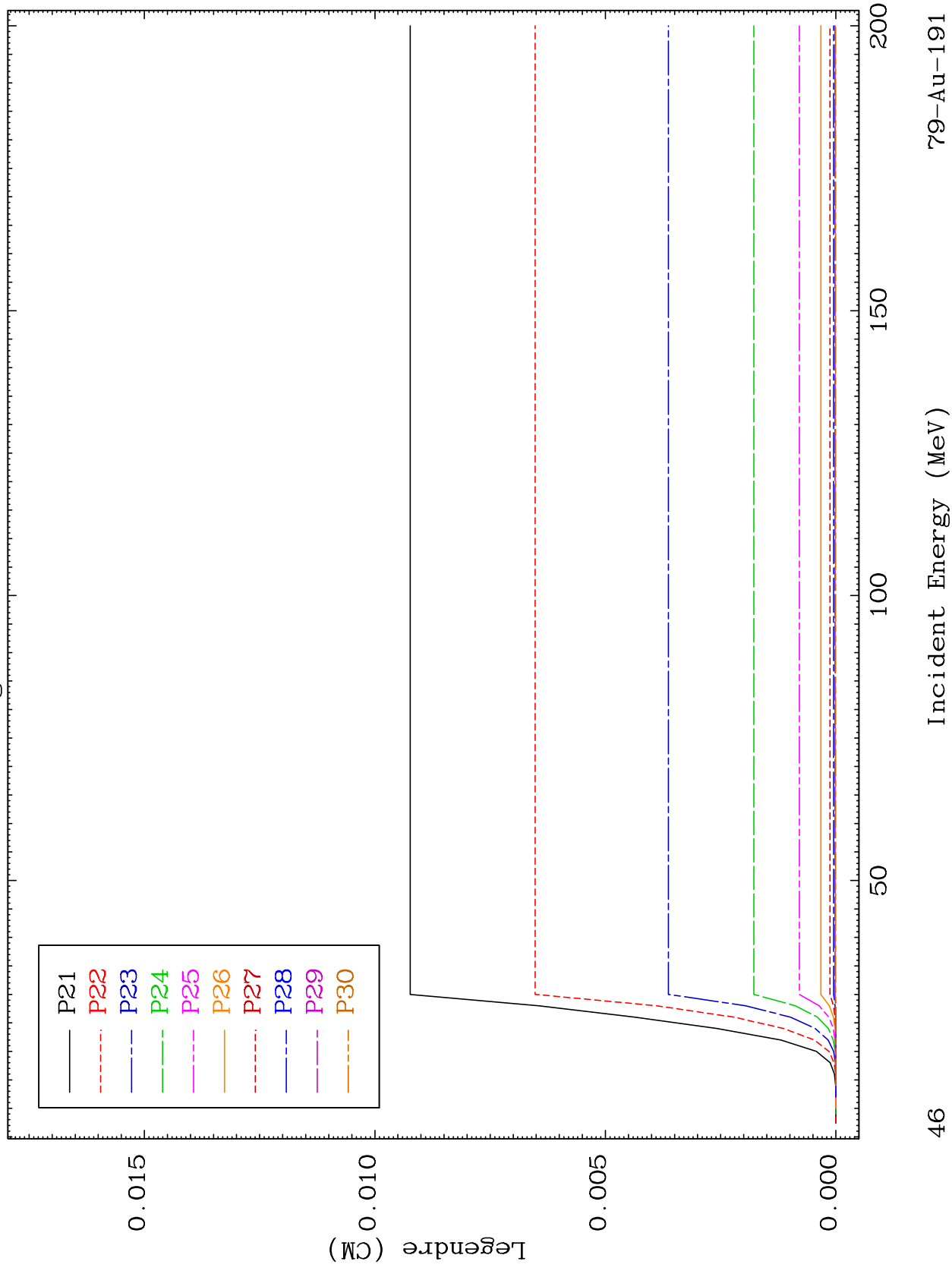




MAT 7907

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

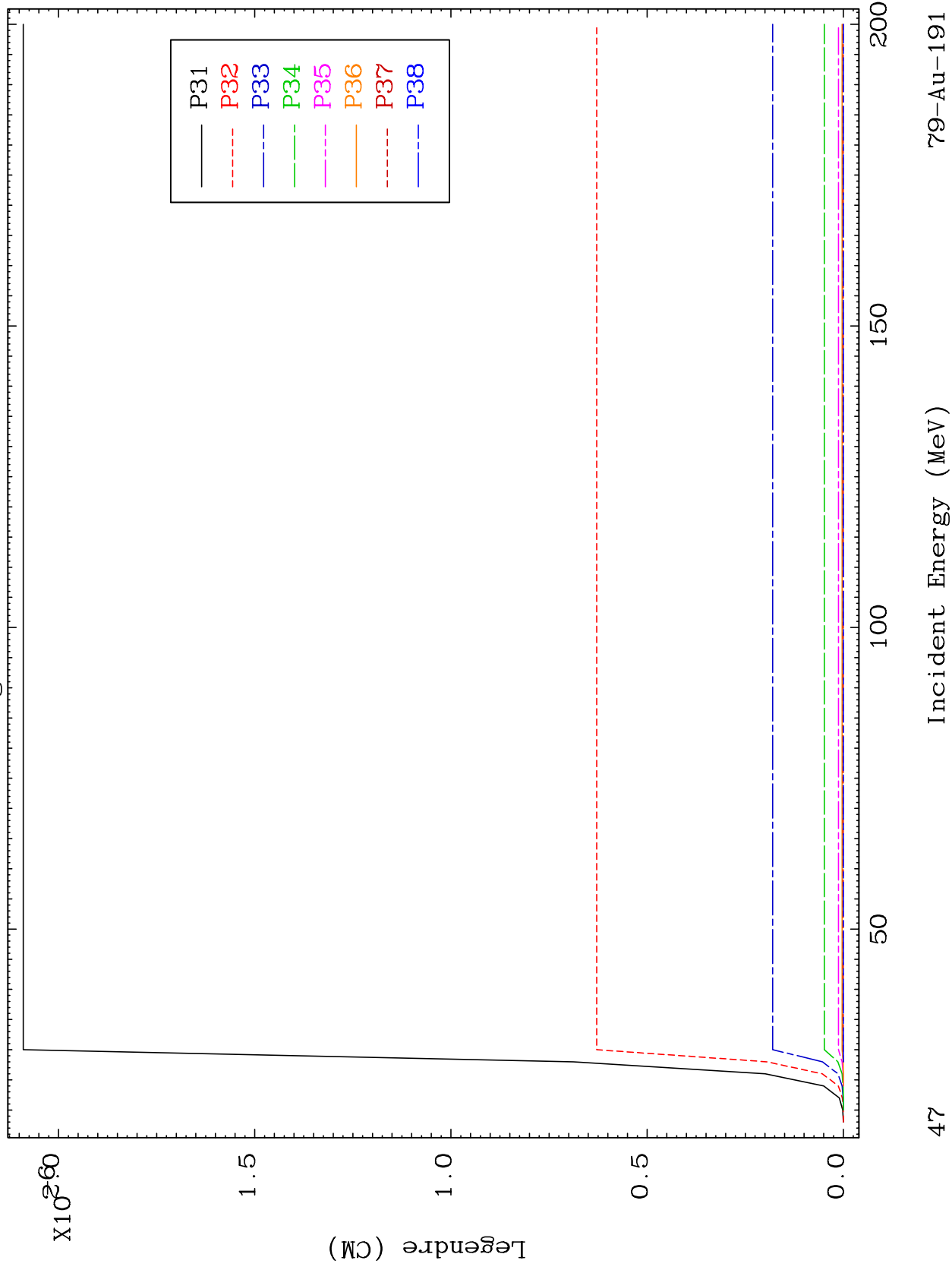
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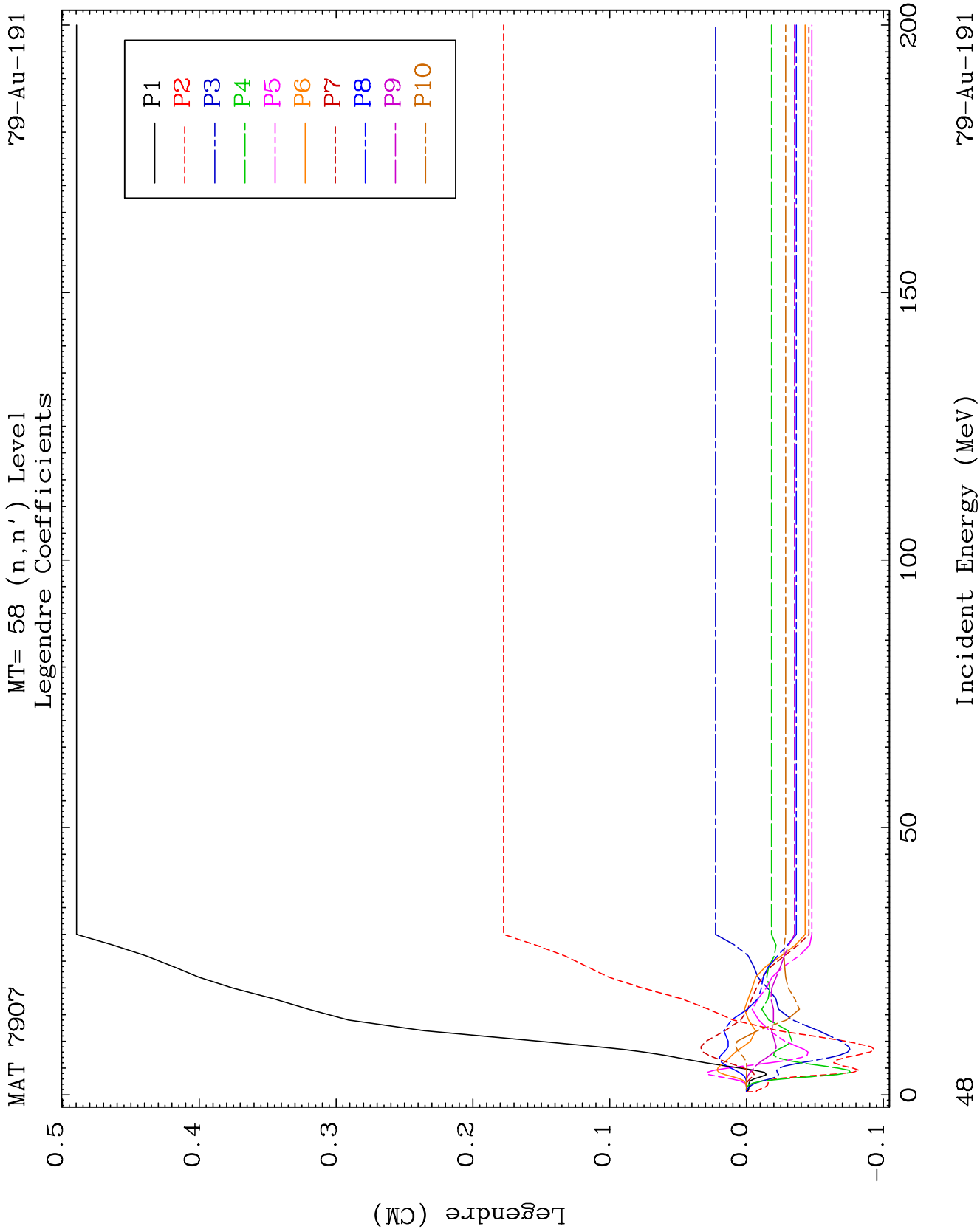


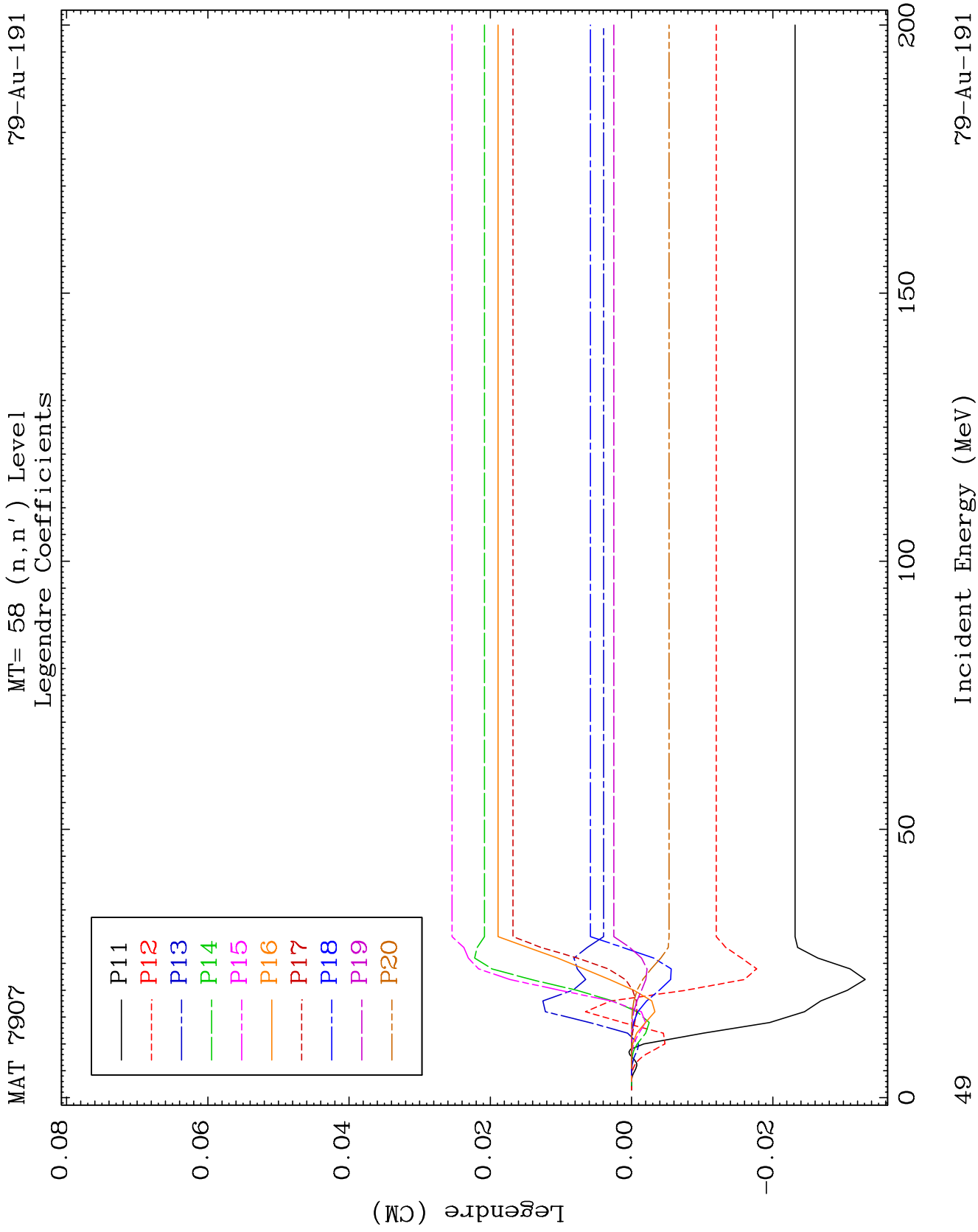
MAT 7907

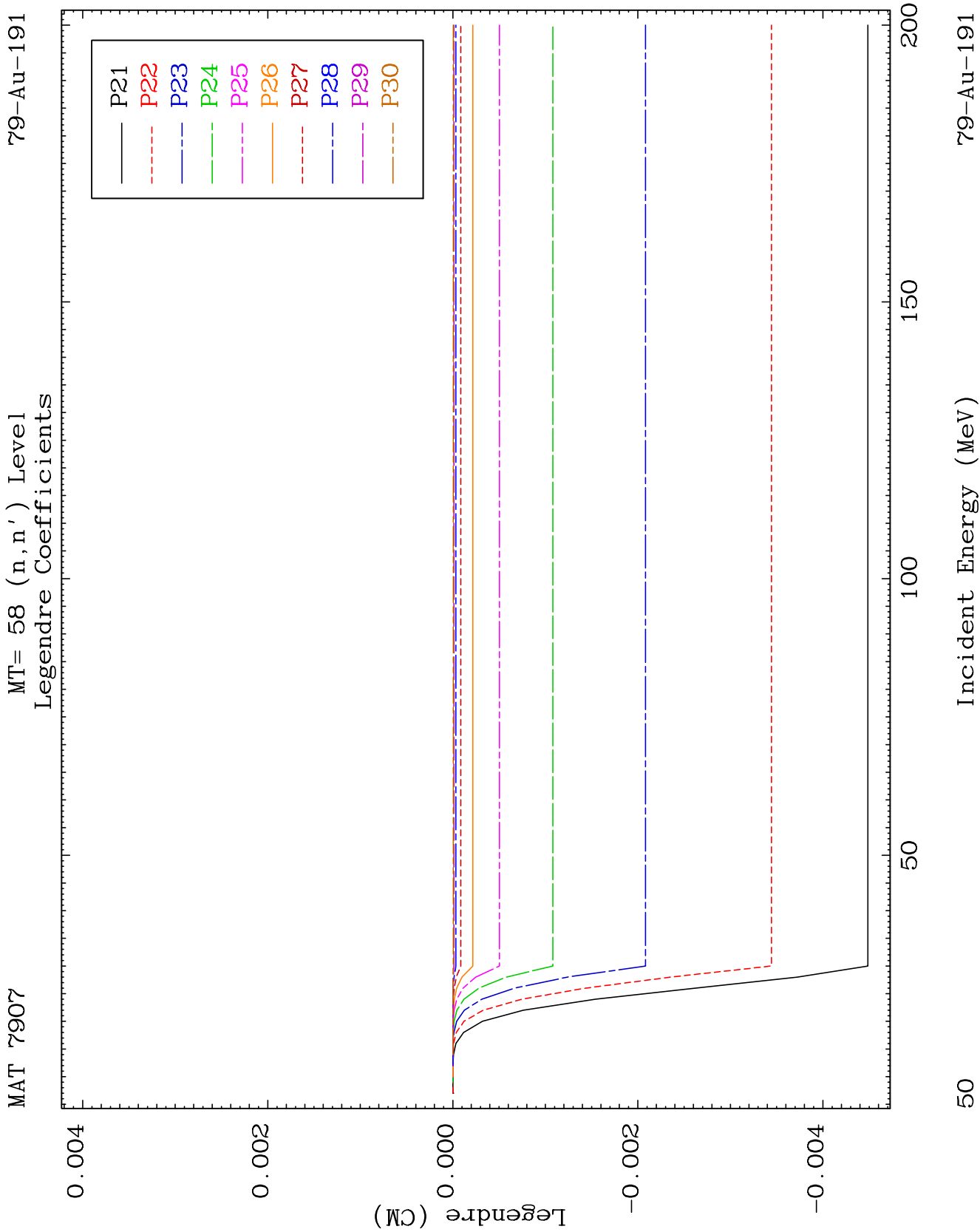
MT= 57 (n, n') Level
Legendre Coefficients

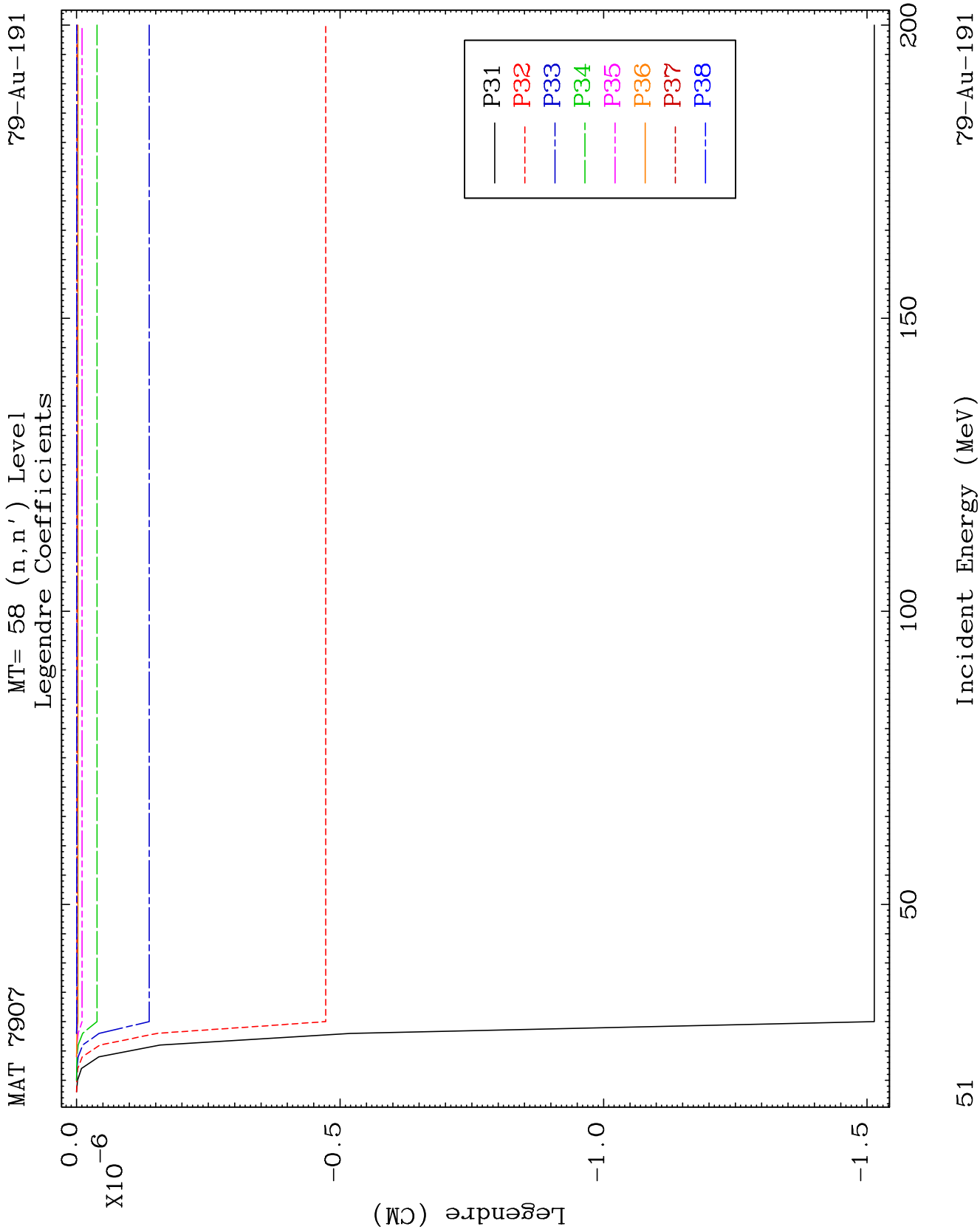
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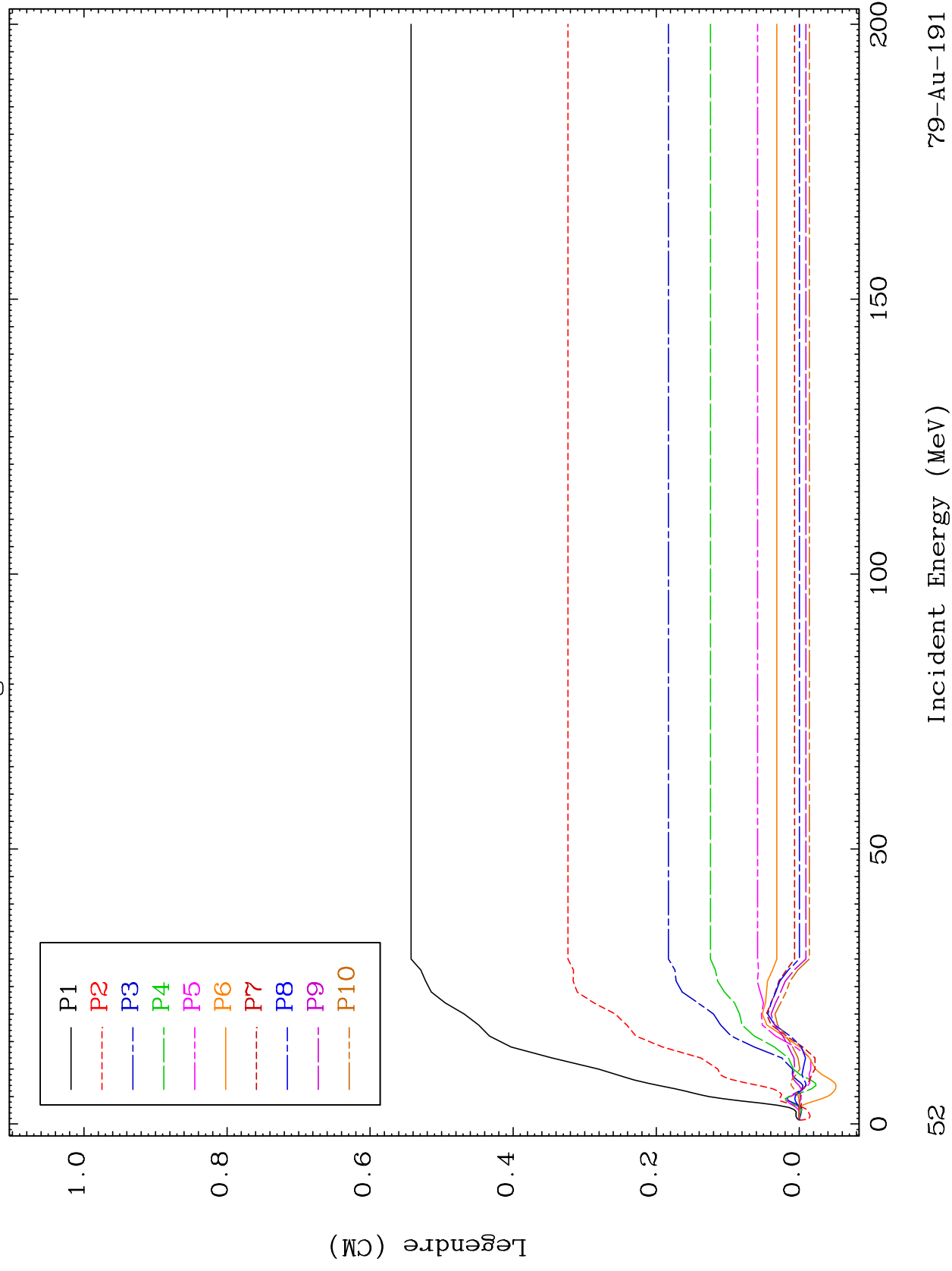


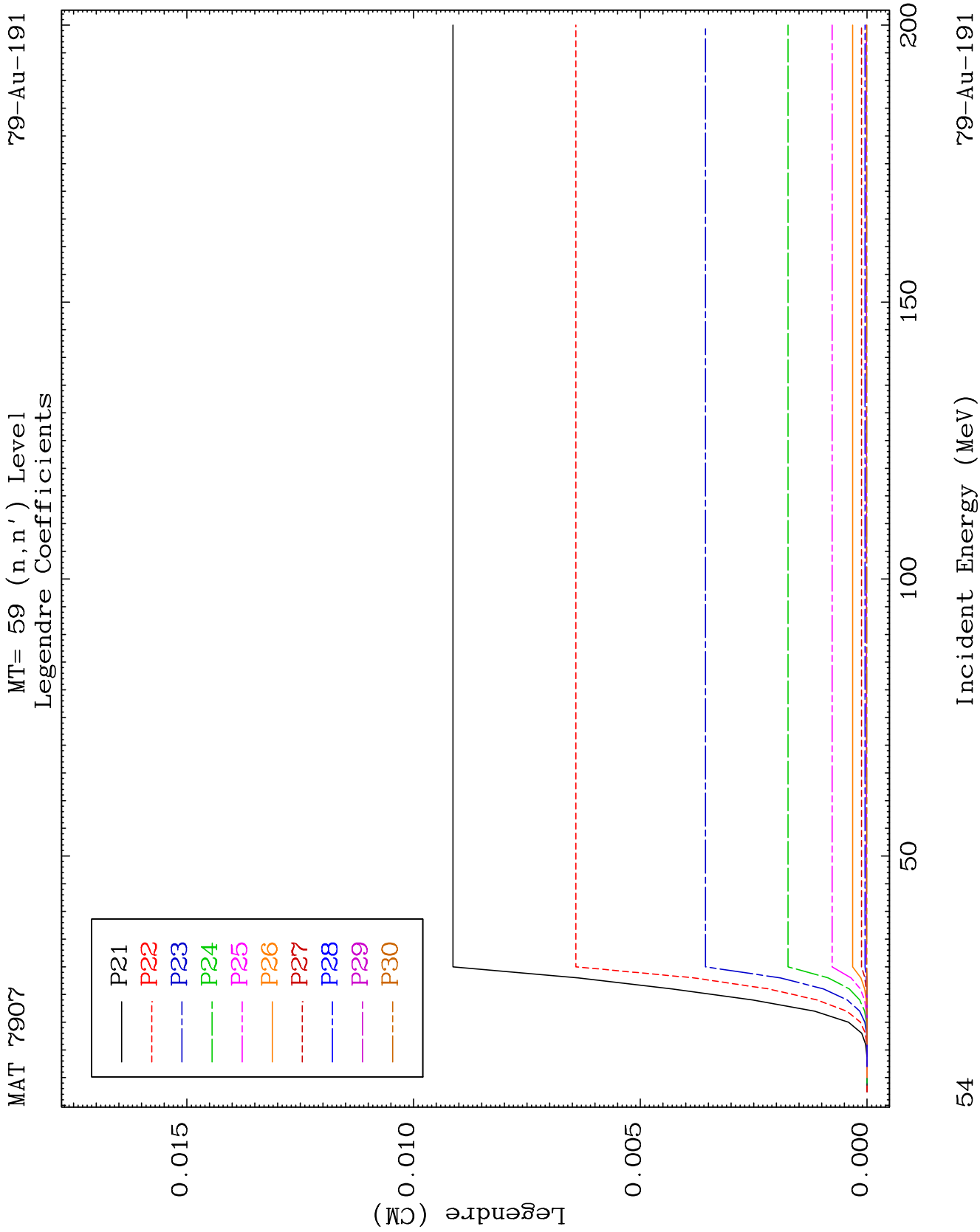


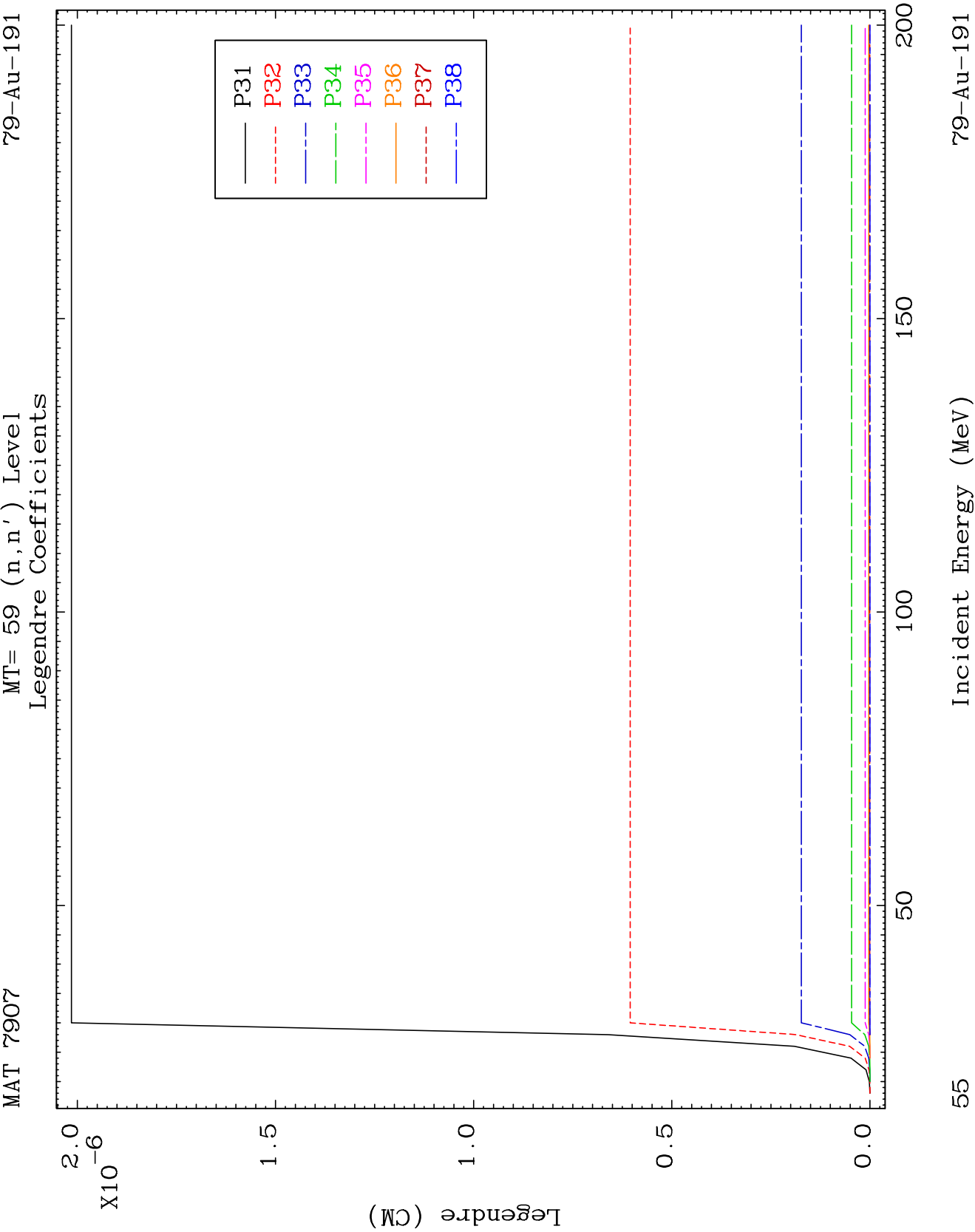
MAT 7907

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

79-Au-191



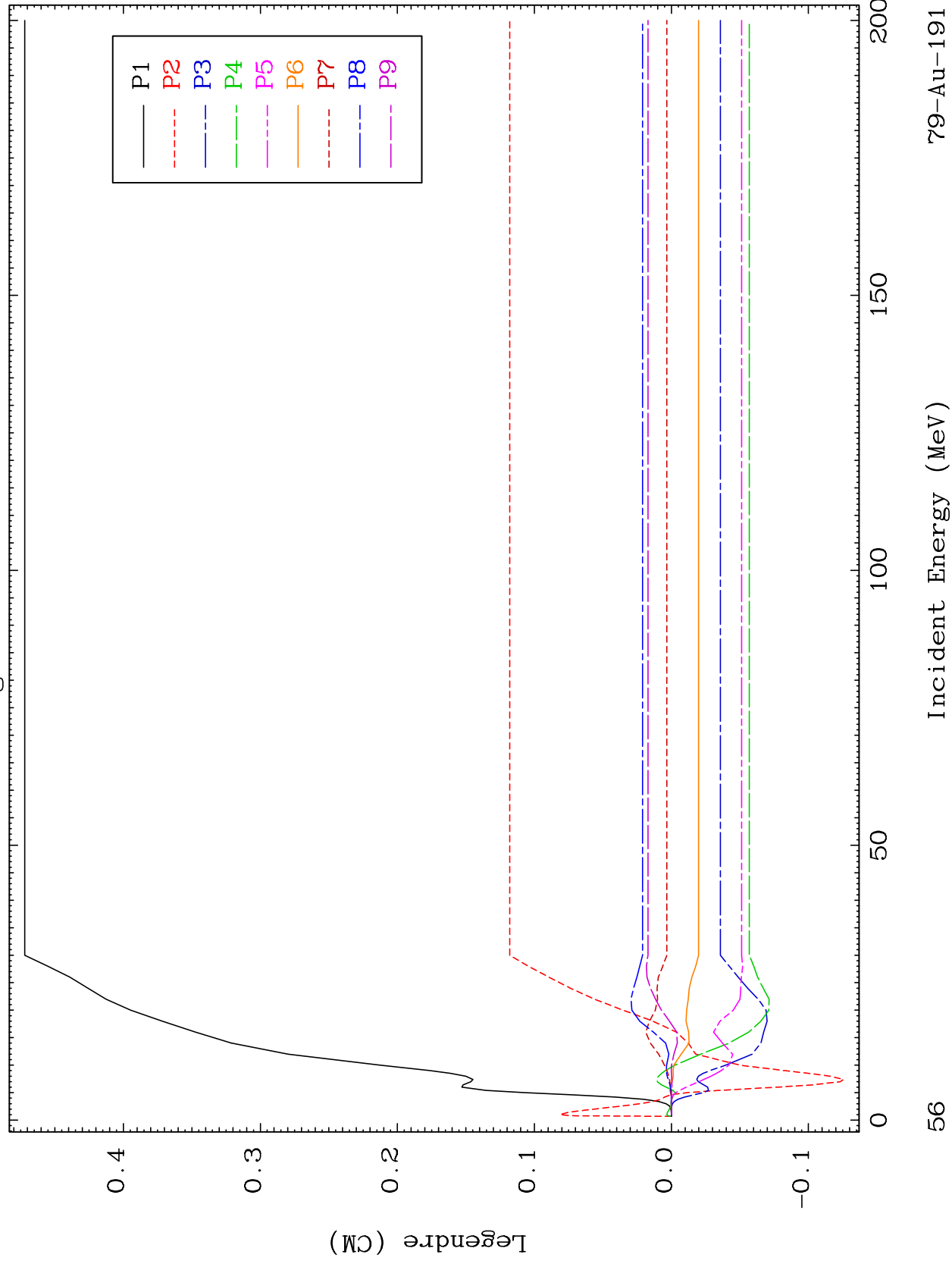




MAT 7907

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

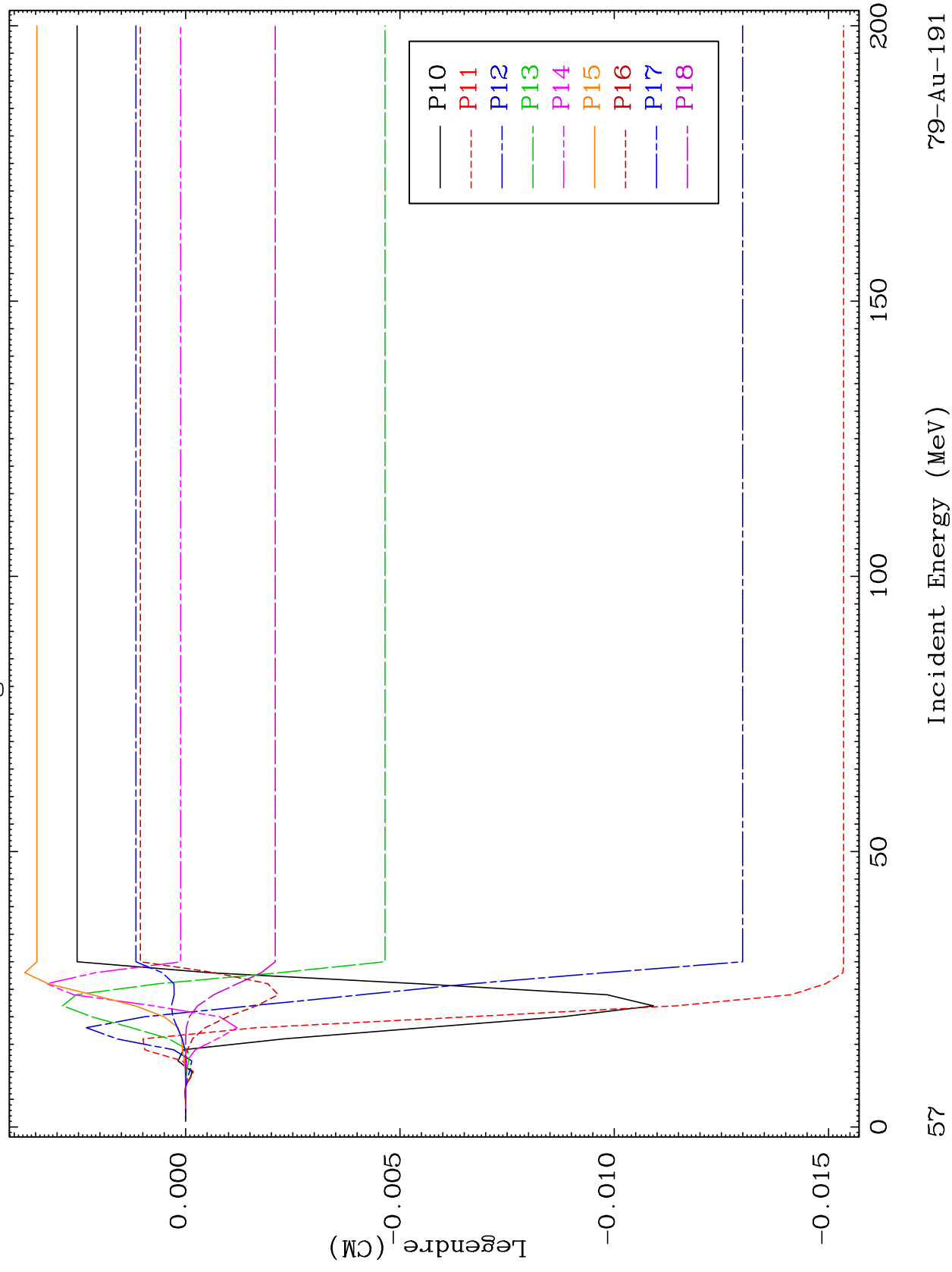
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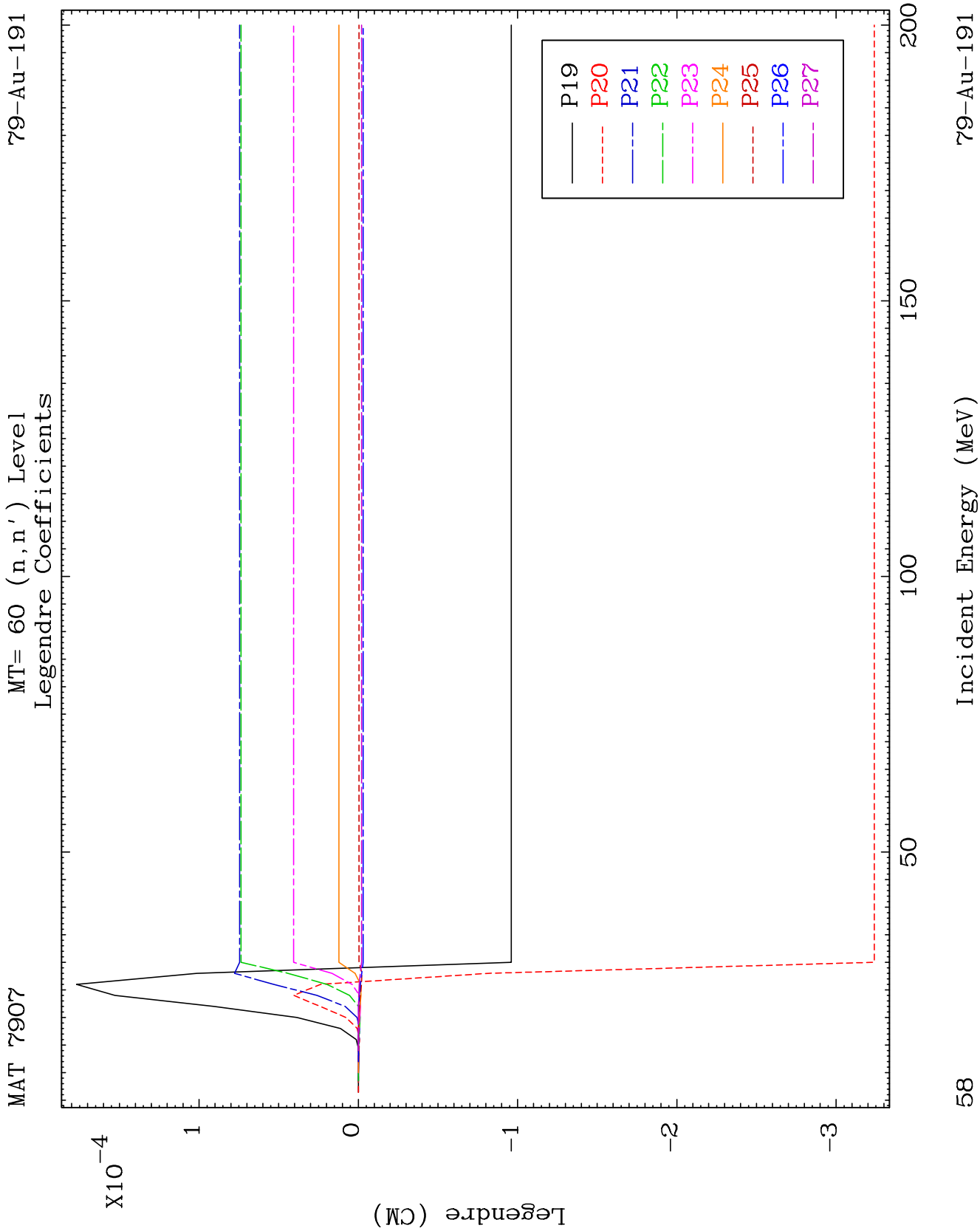


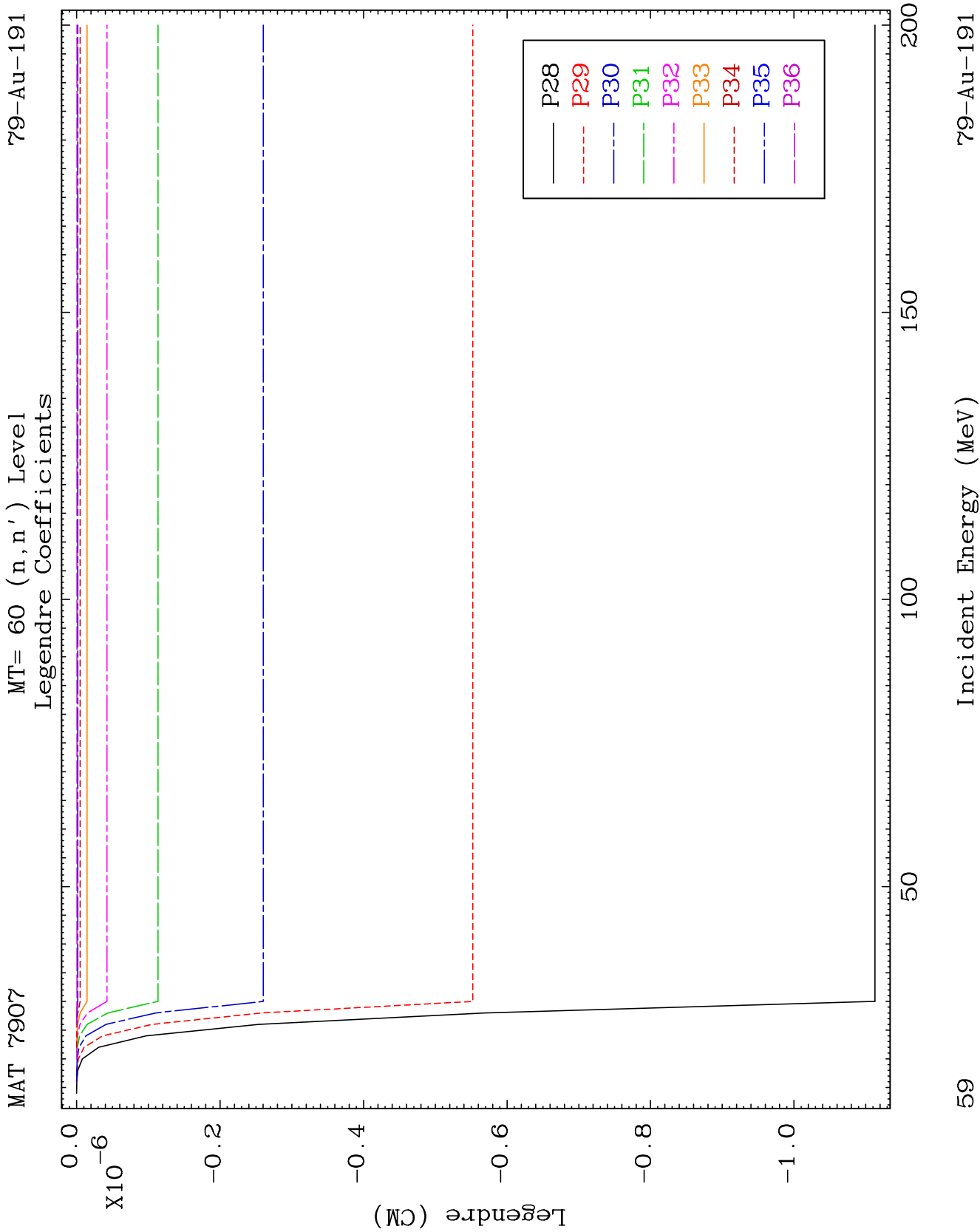
MAT 7907

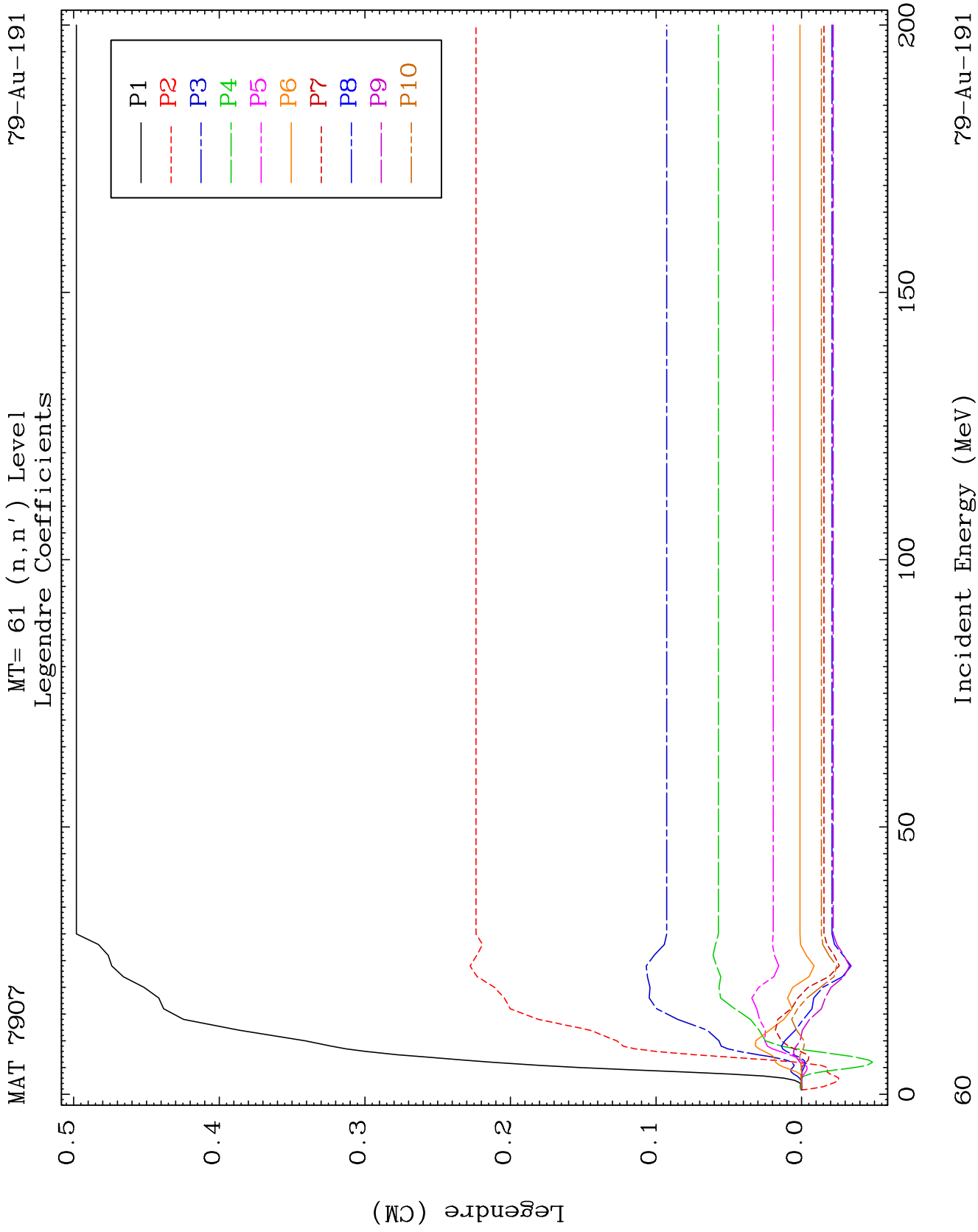
MT= 60 (n, n') Level
Legendre Coefficients

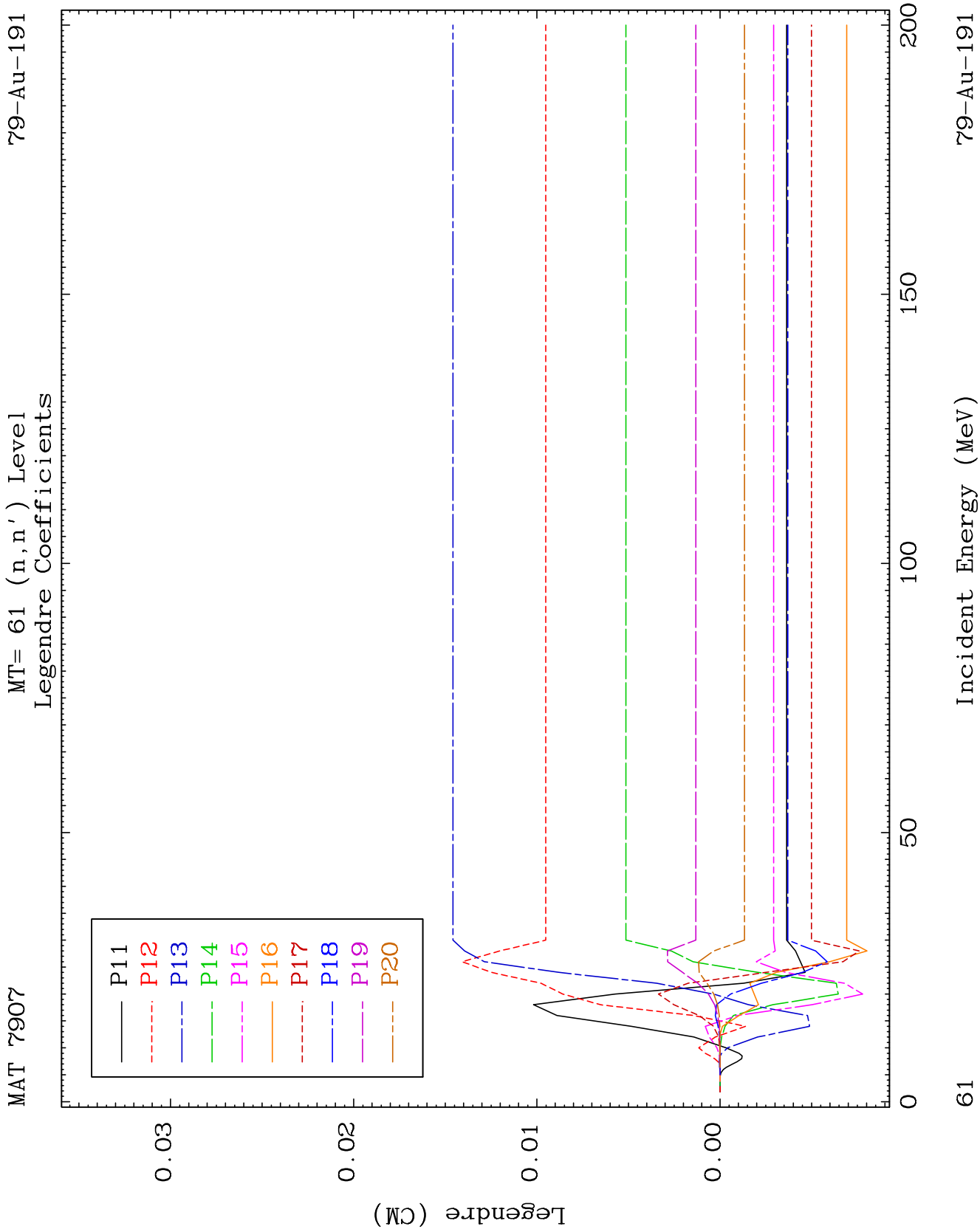
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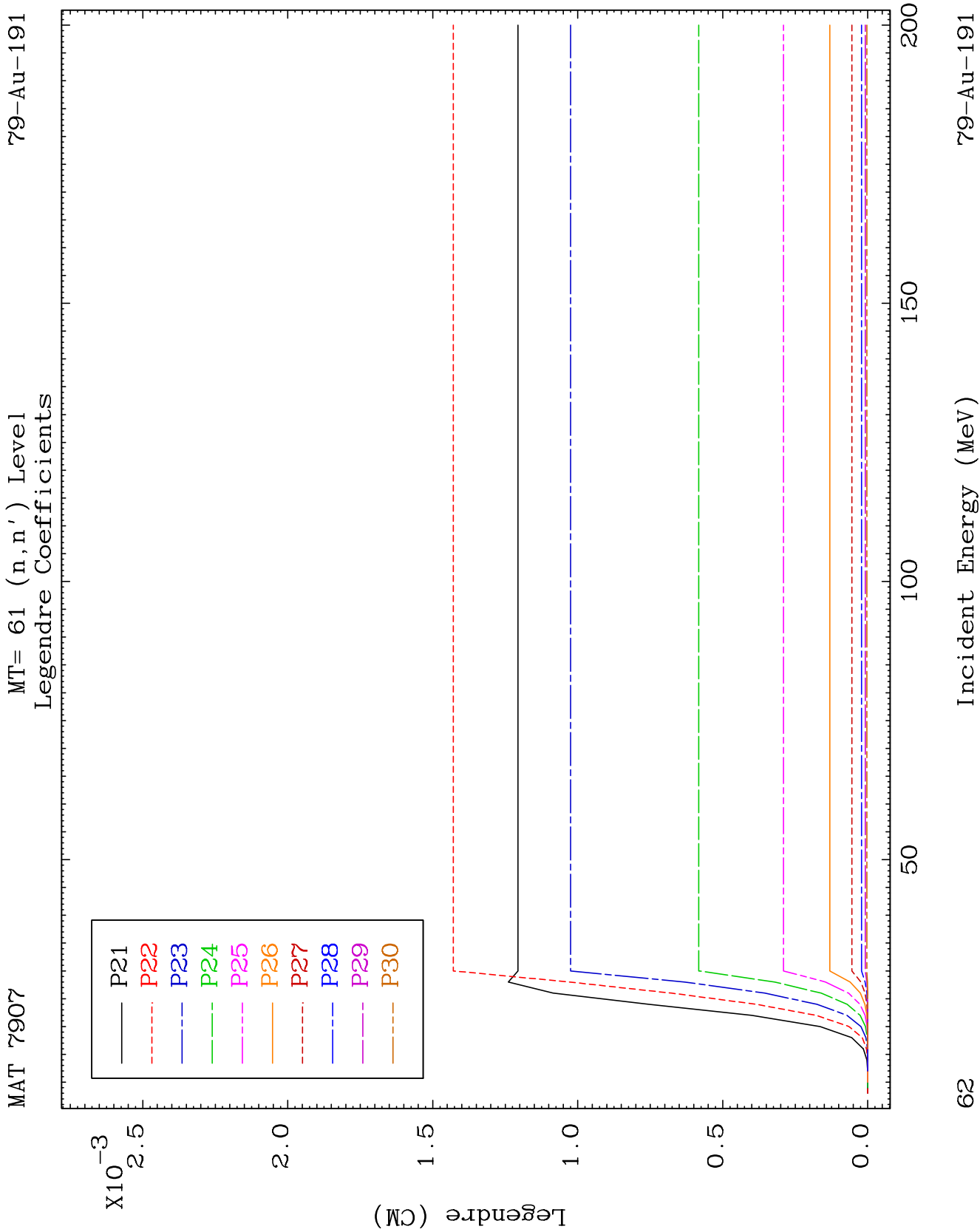


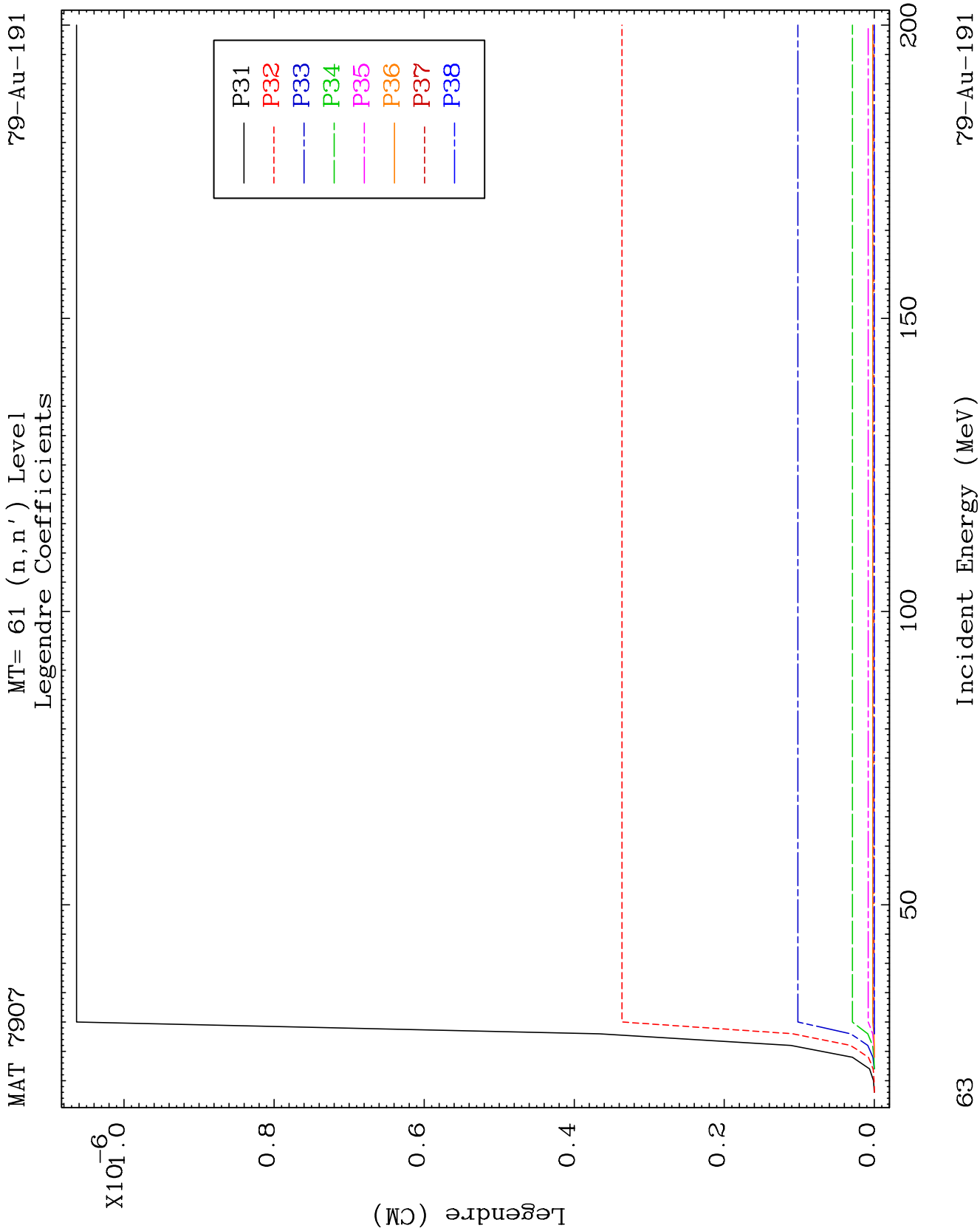








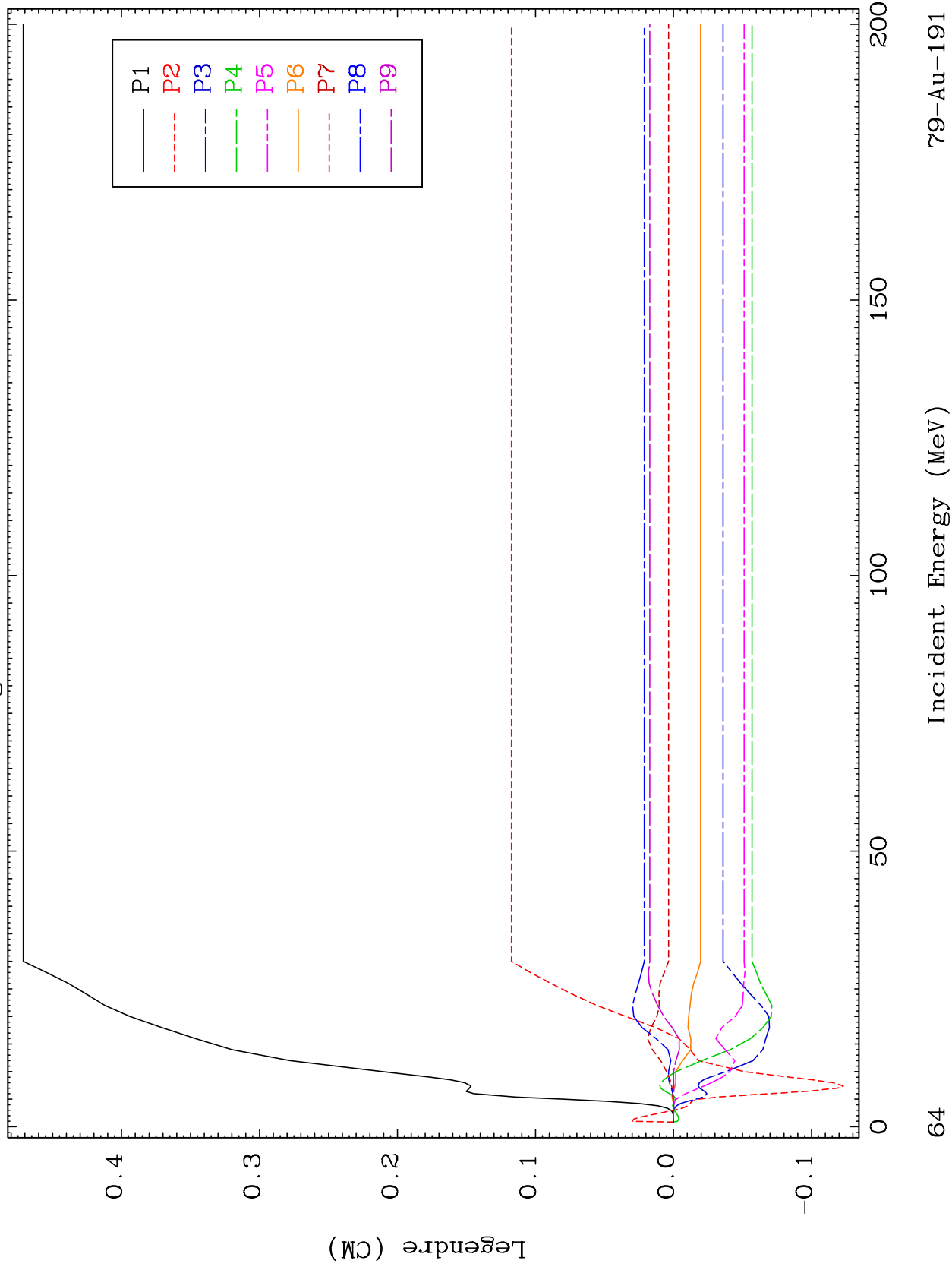




MAT 7907

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

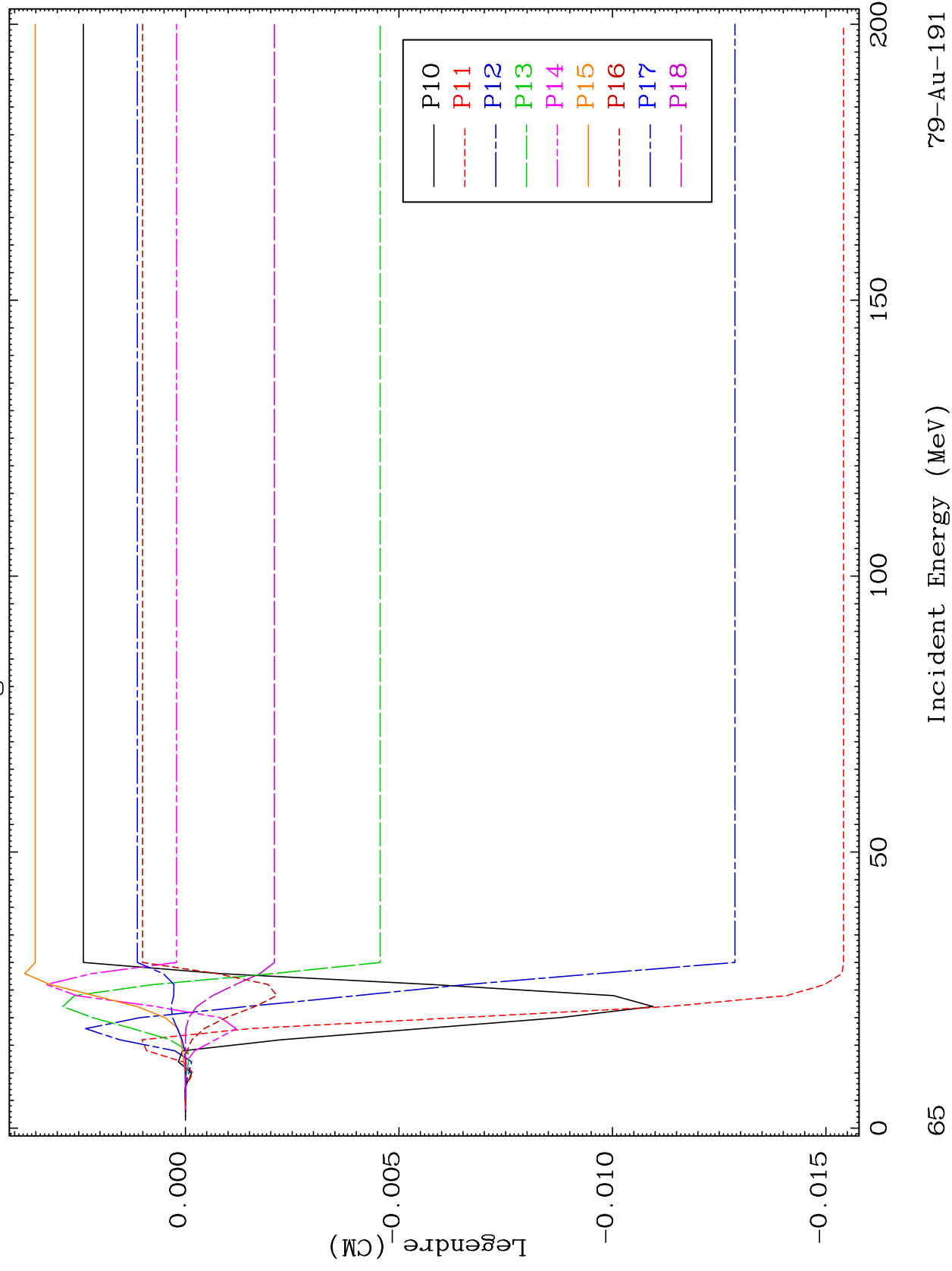
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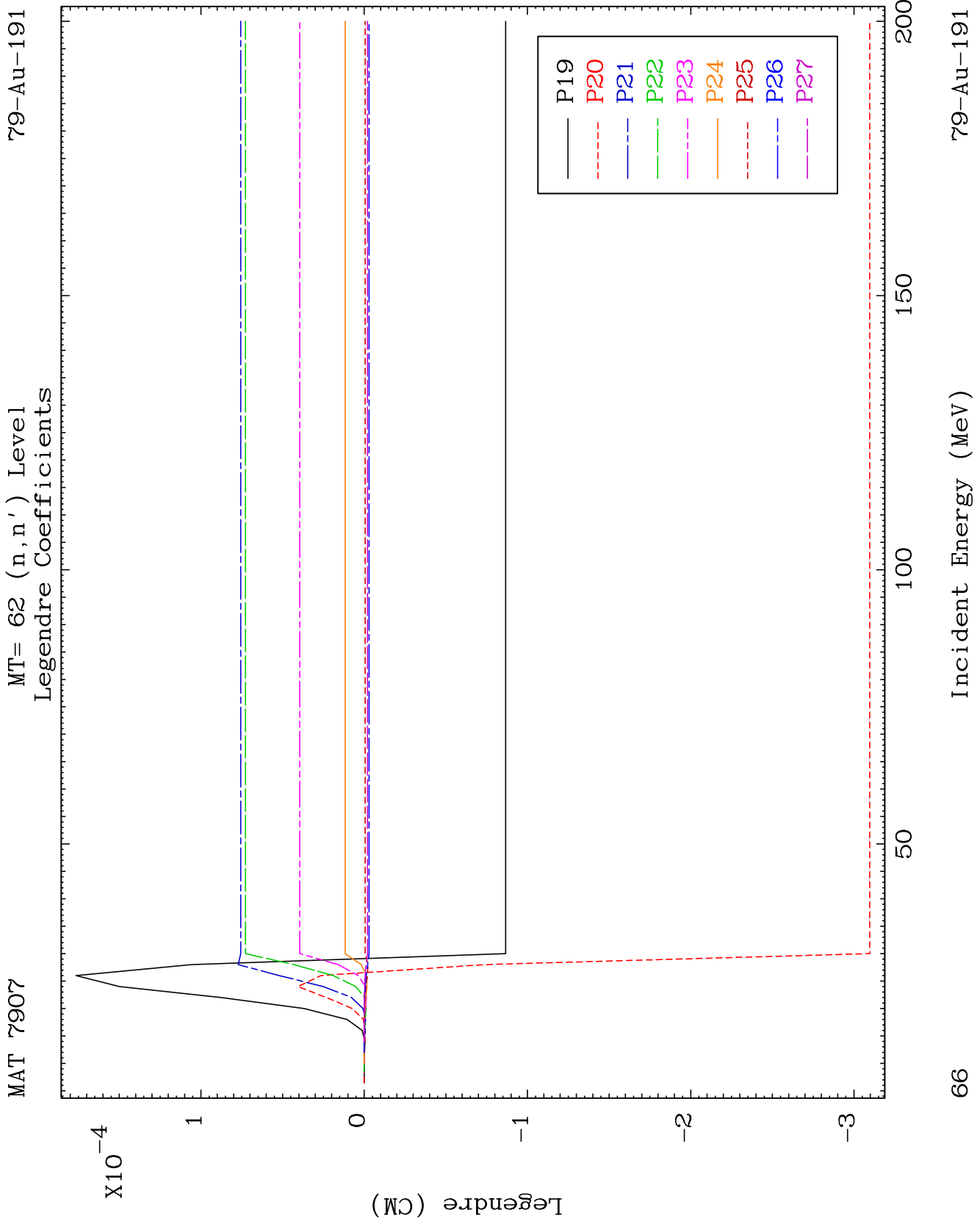


MAT 7907

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

79-Au-191

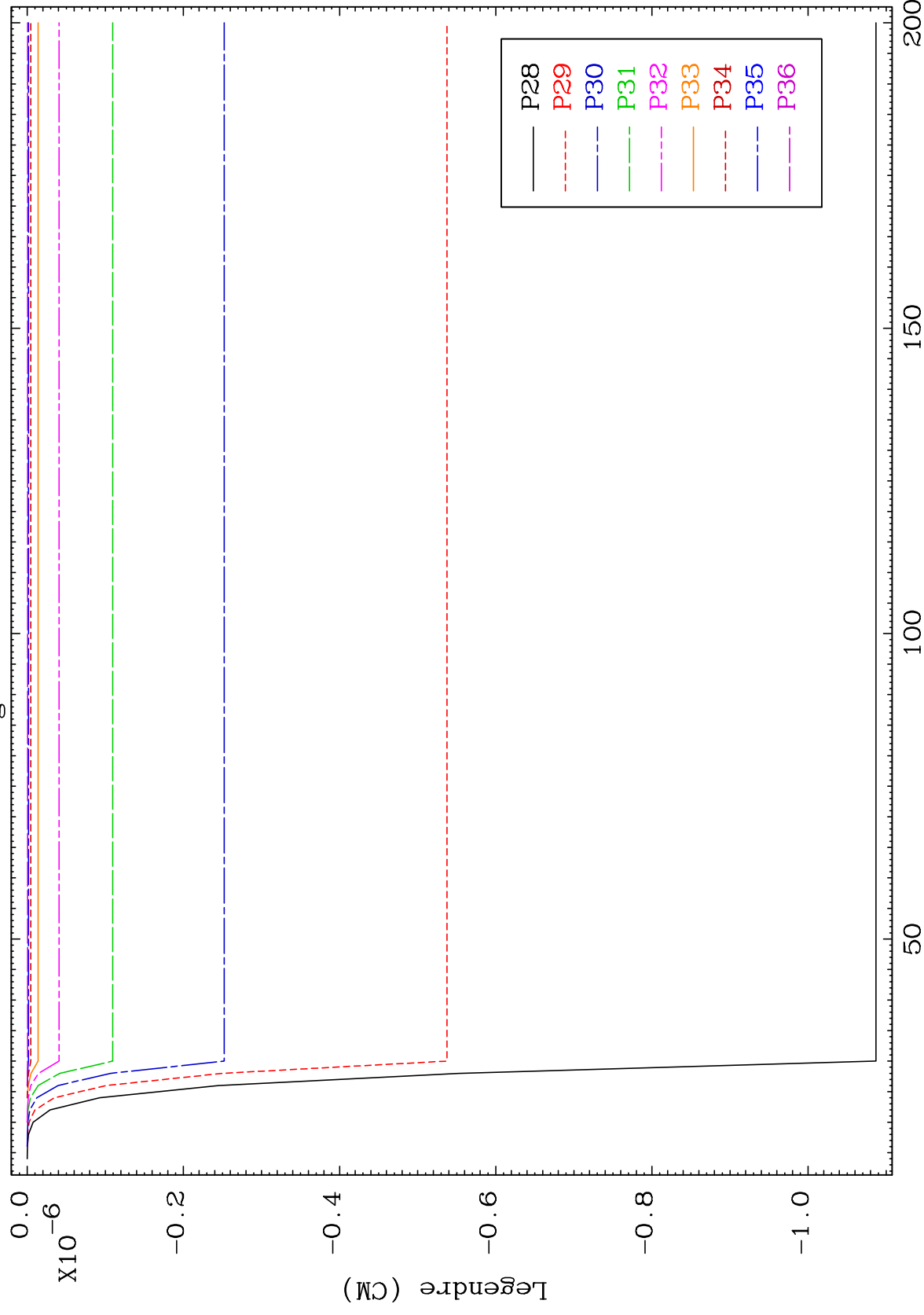




MAT 7907

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

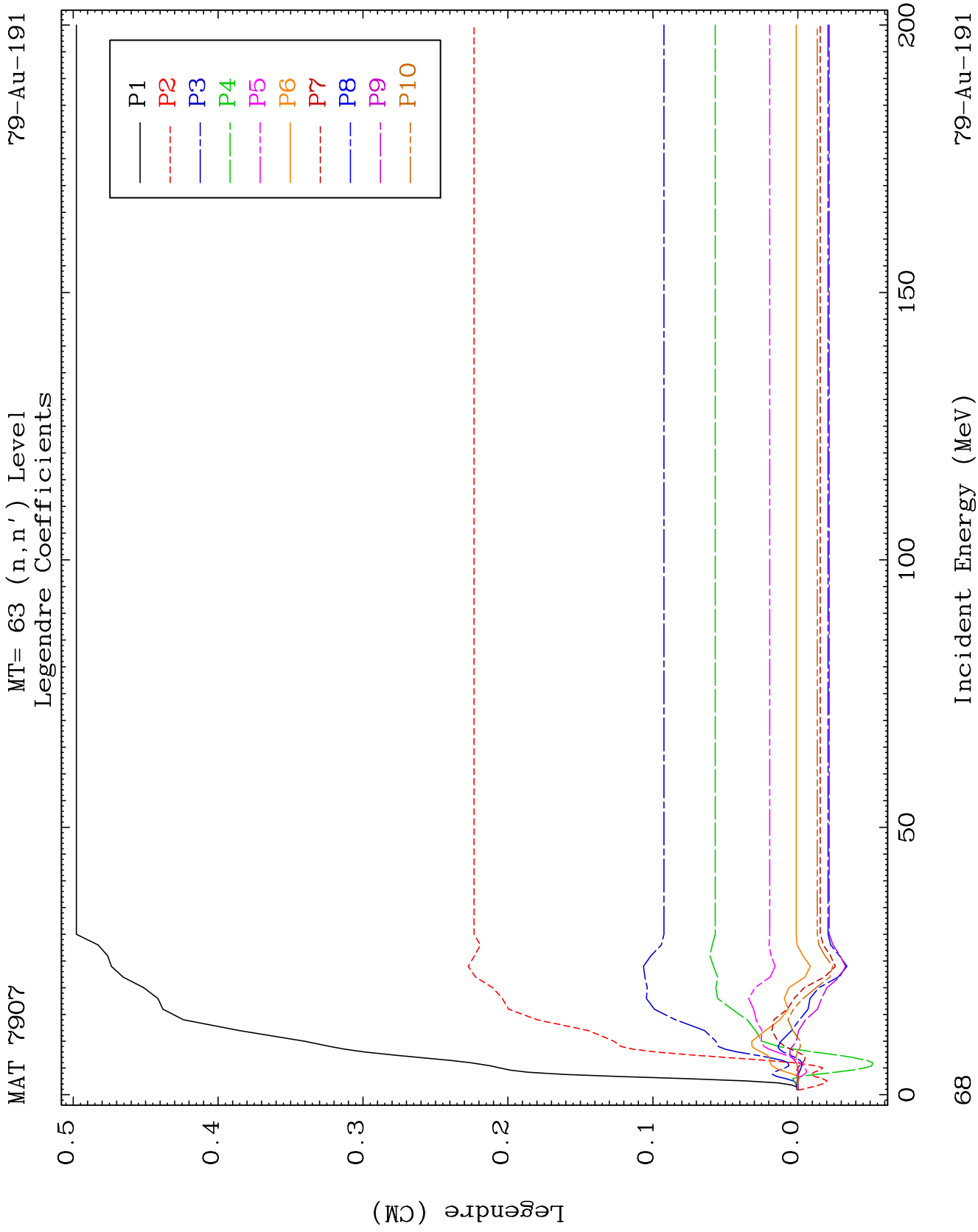
79-Au-191



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Incident Energy (MeV)

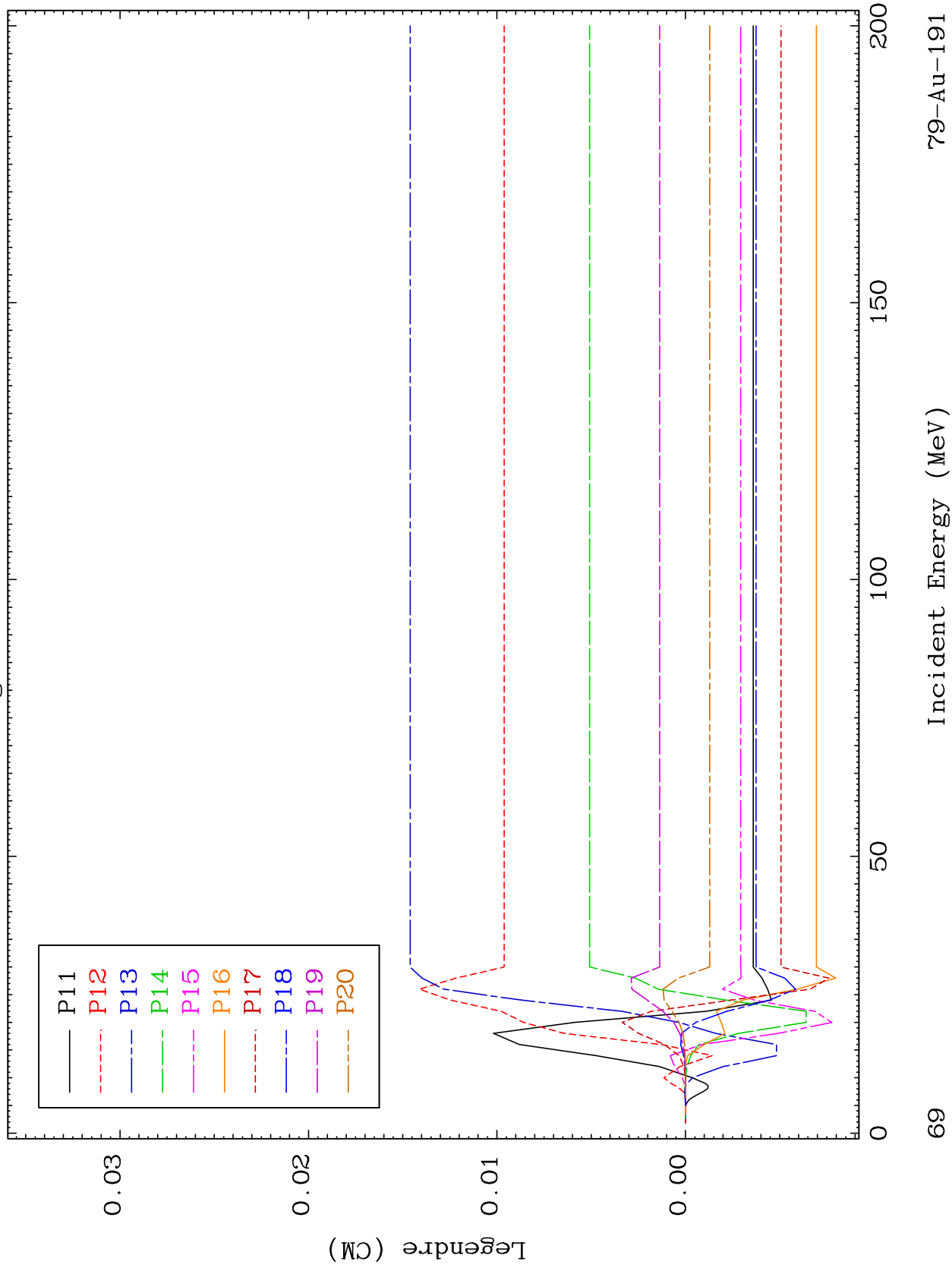
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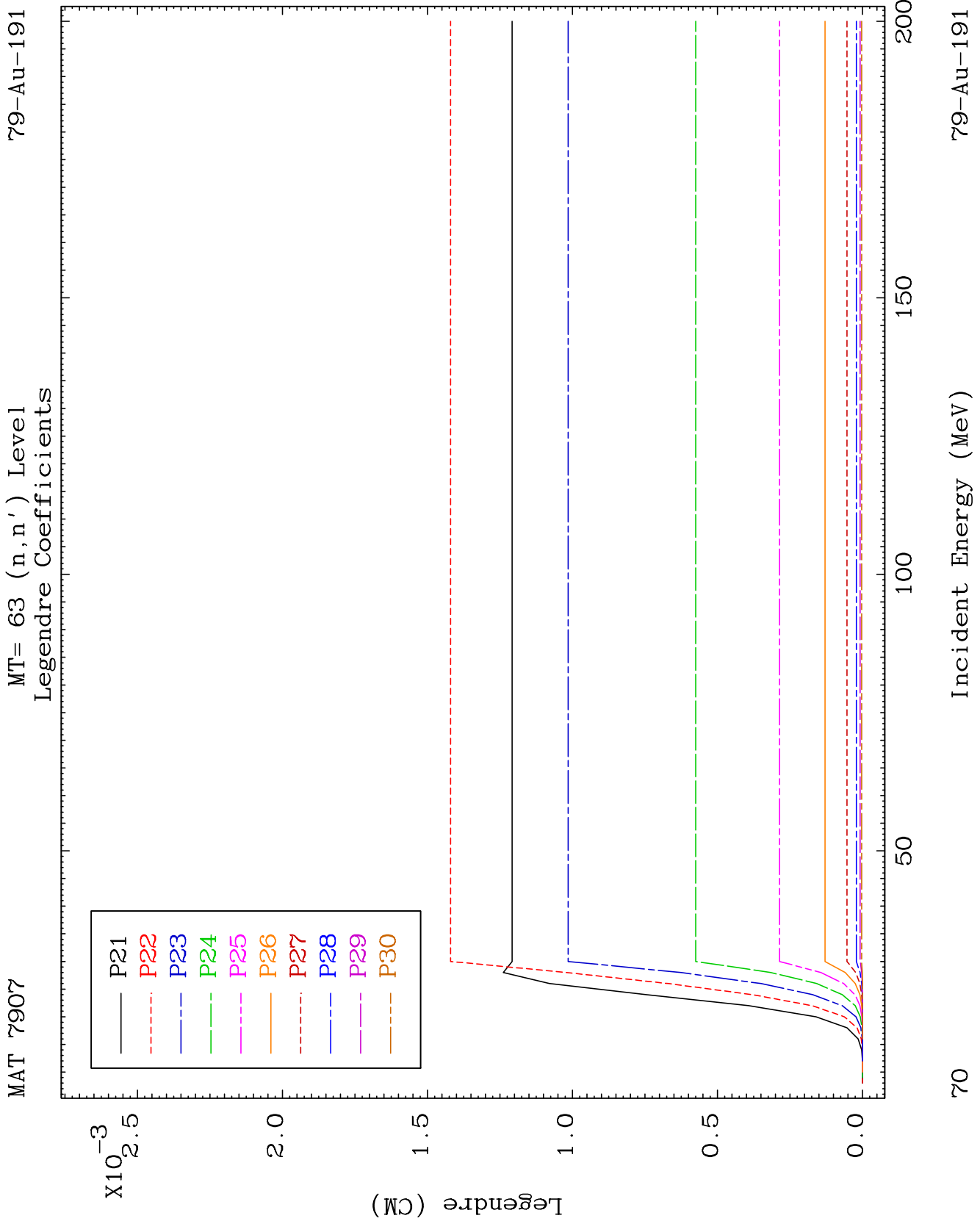


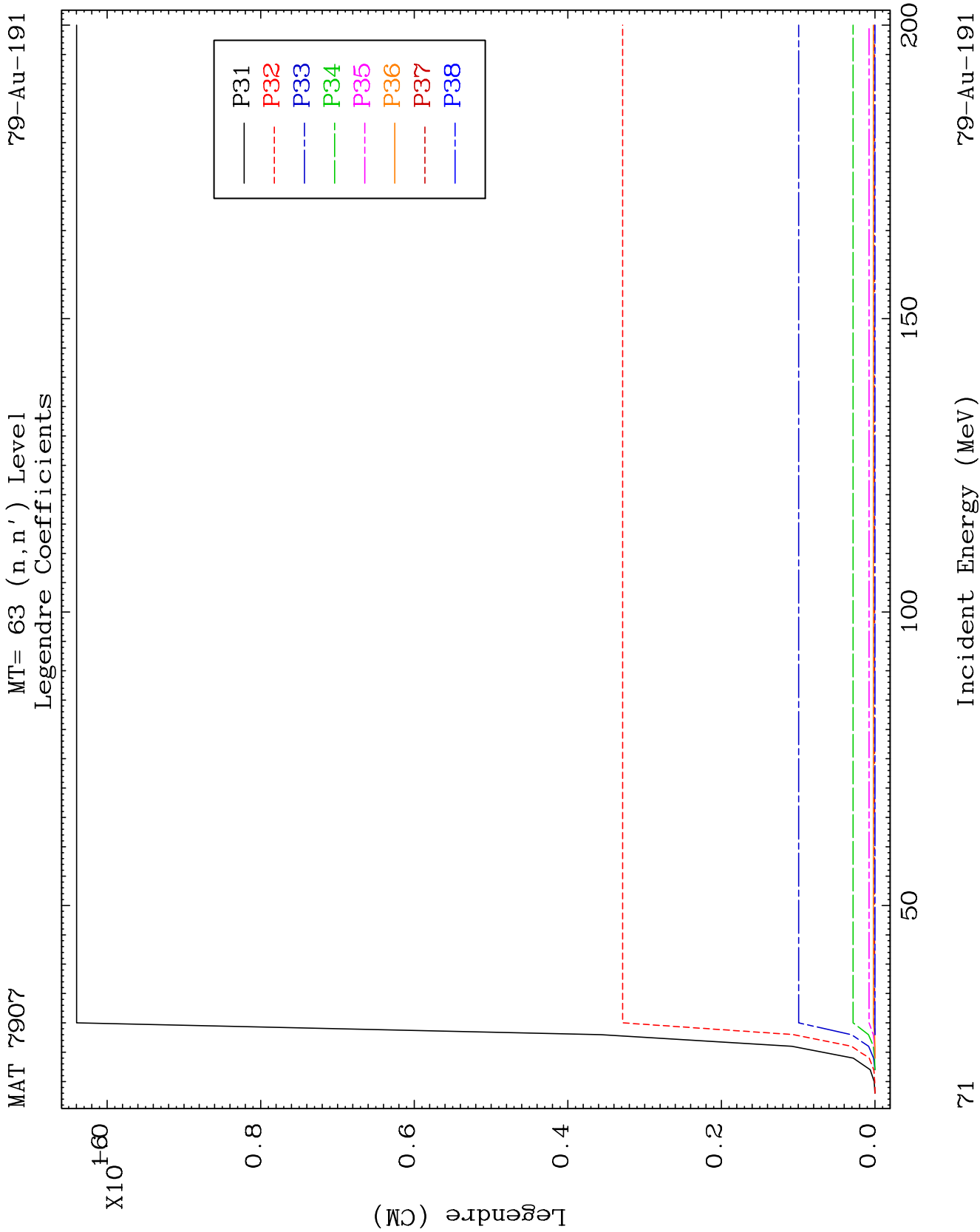
MAT 7907

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

79-Au-191



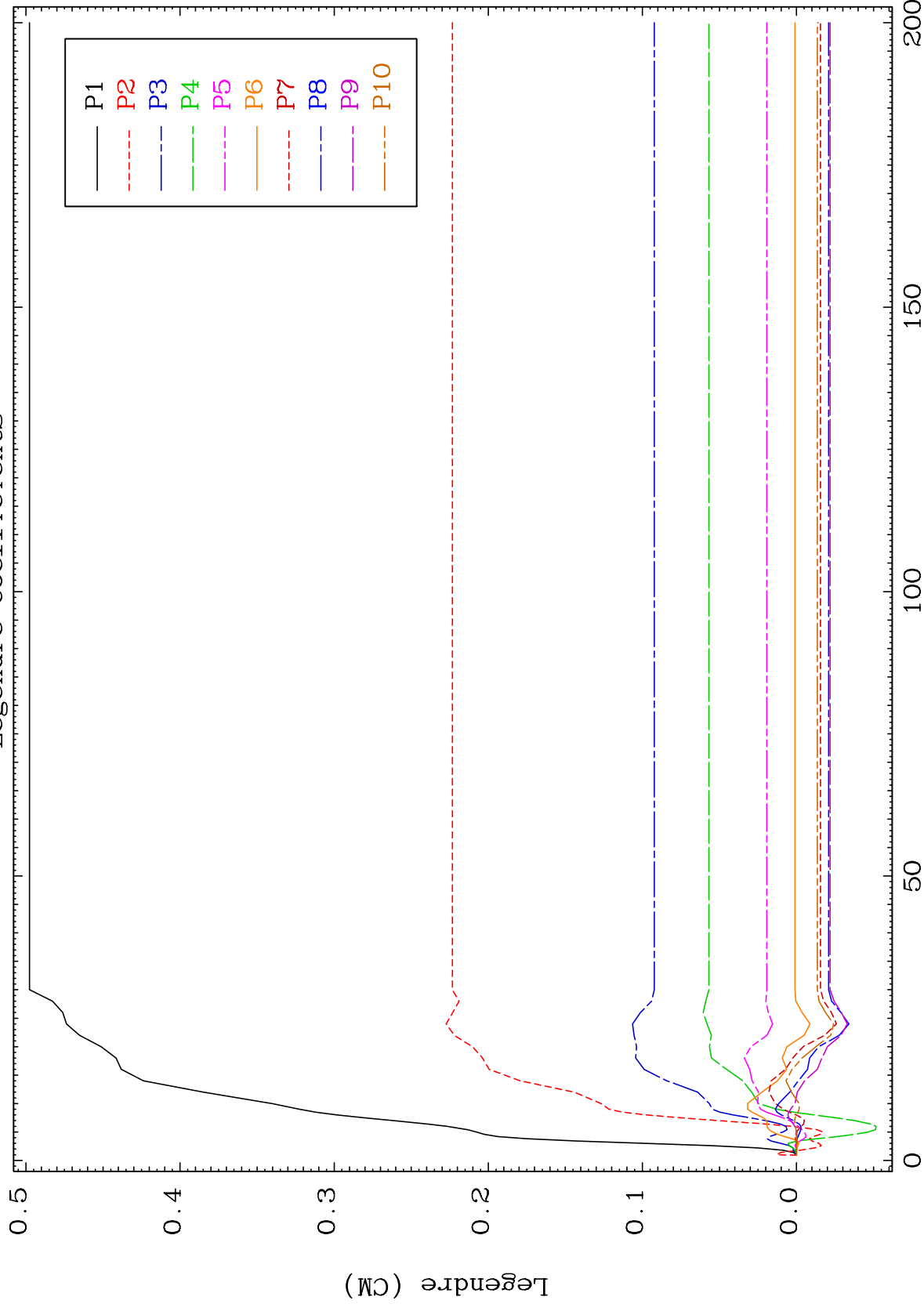




MAT 7907

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

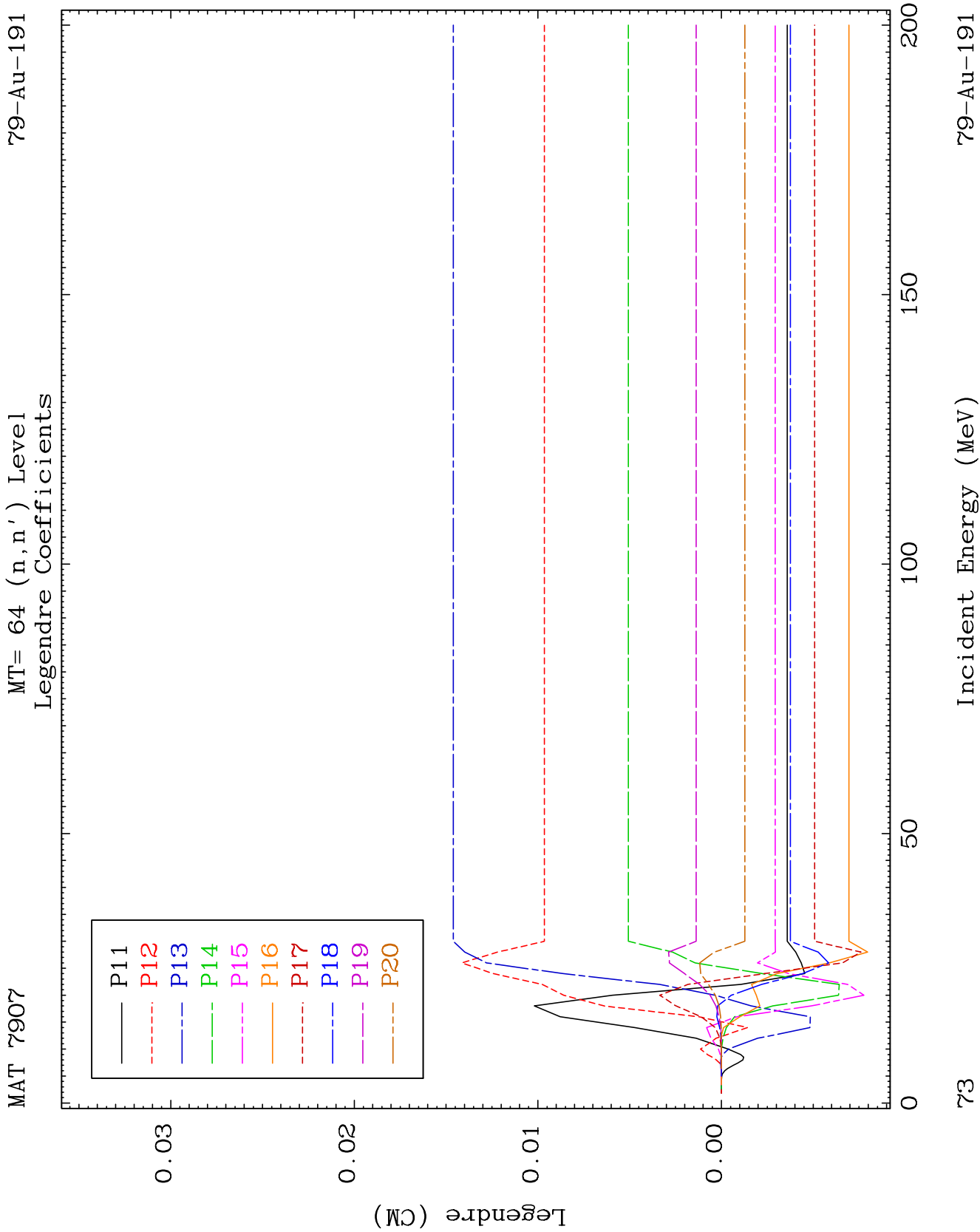
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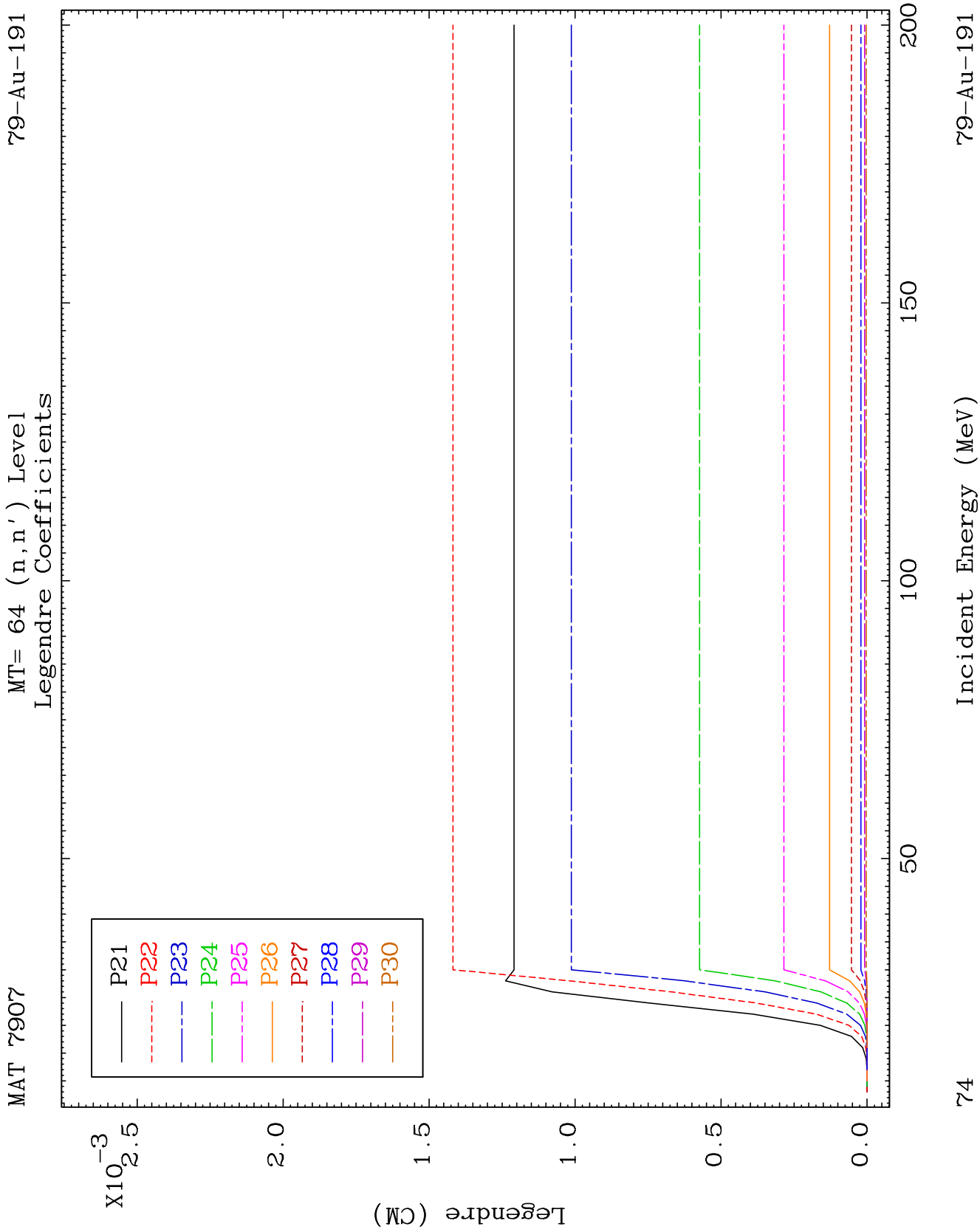


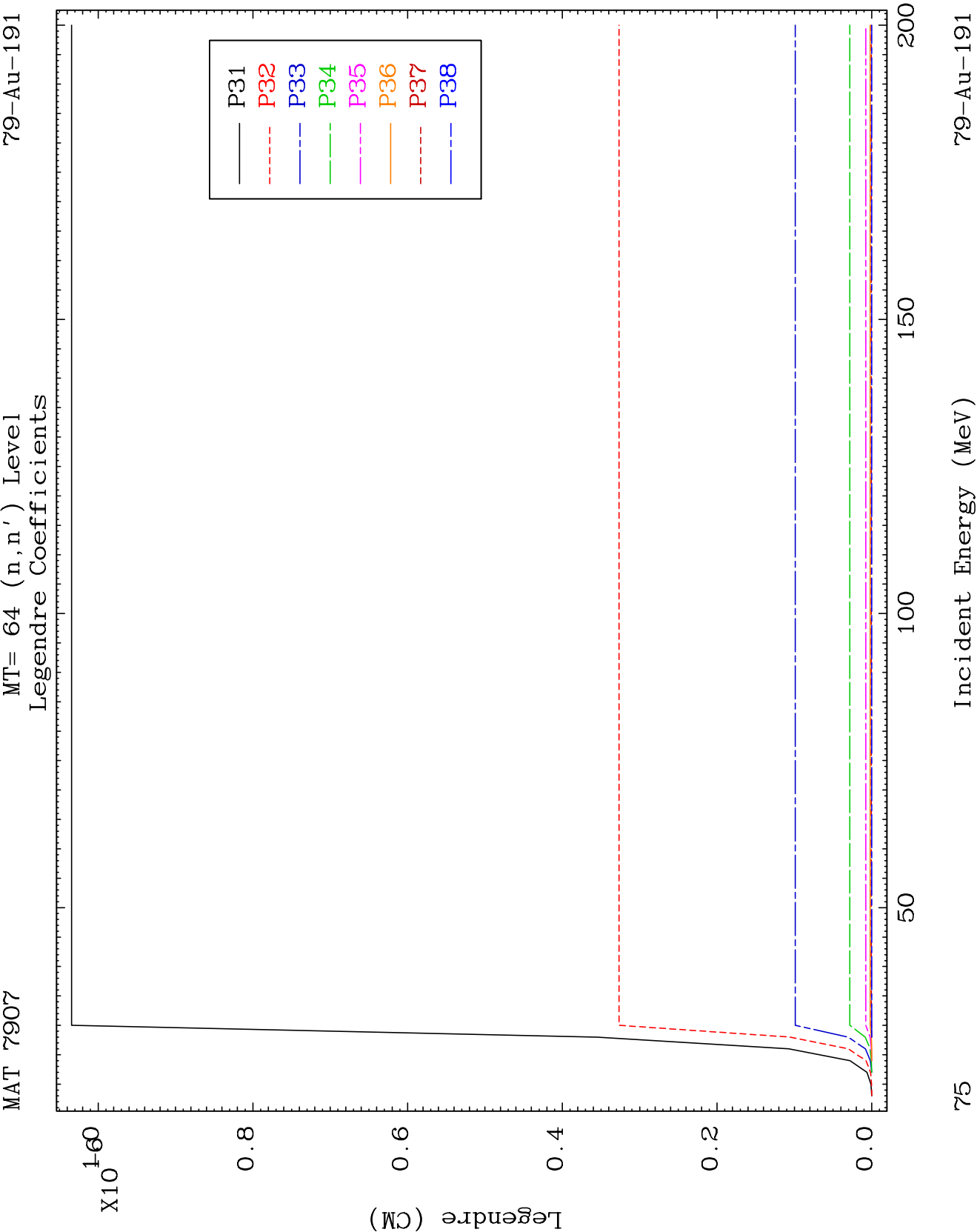
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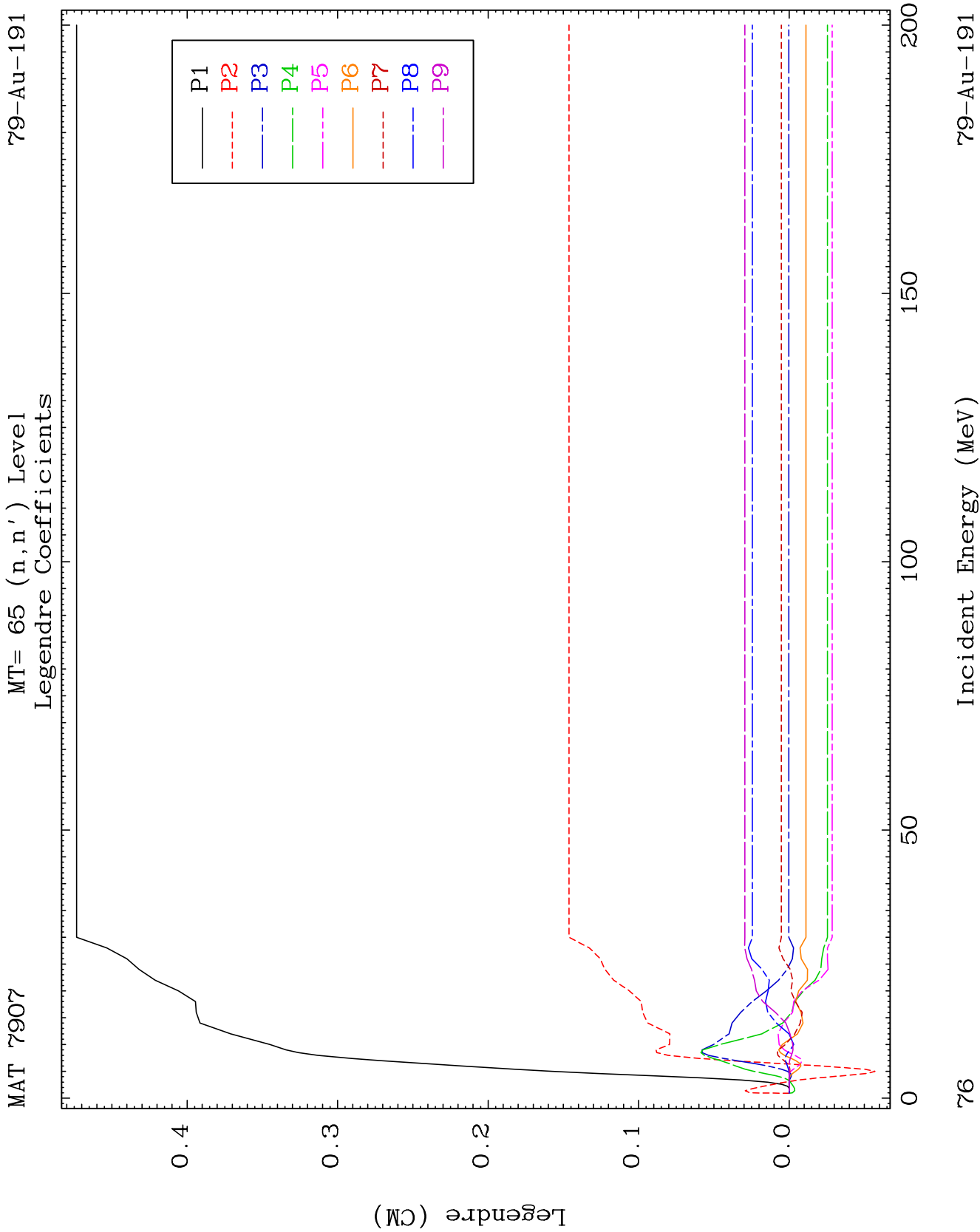
Incident Energy (MeV)

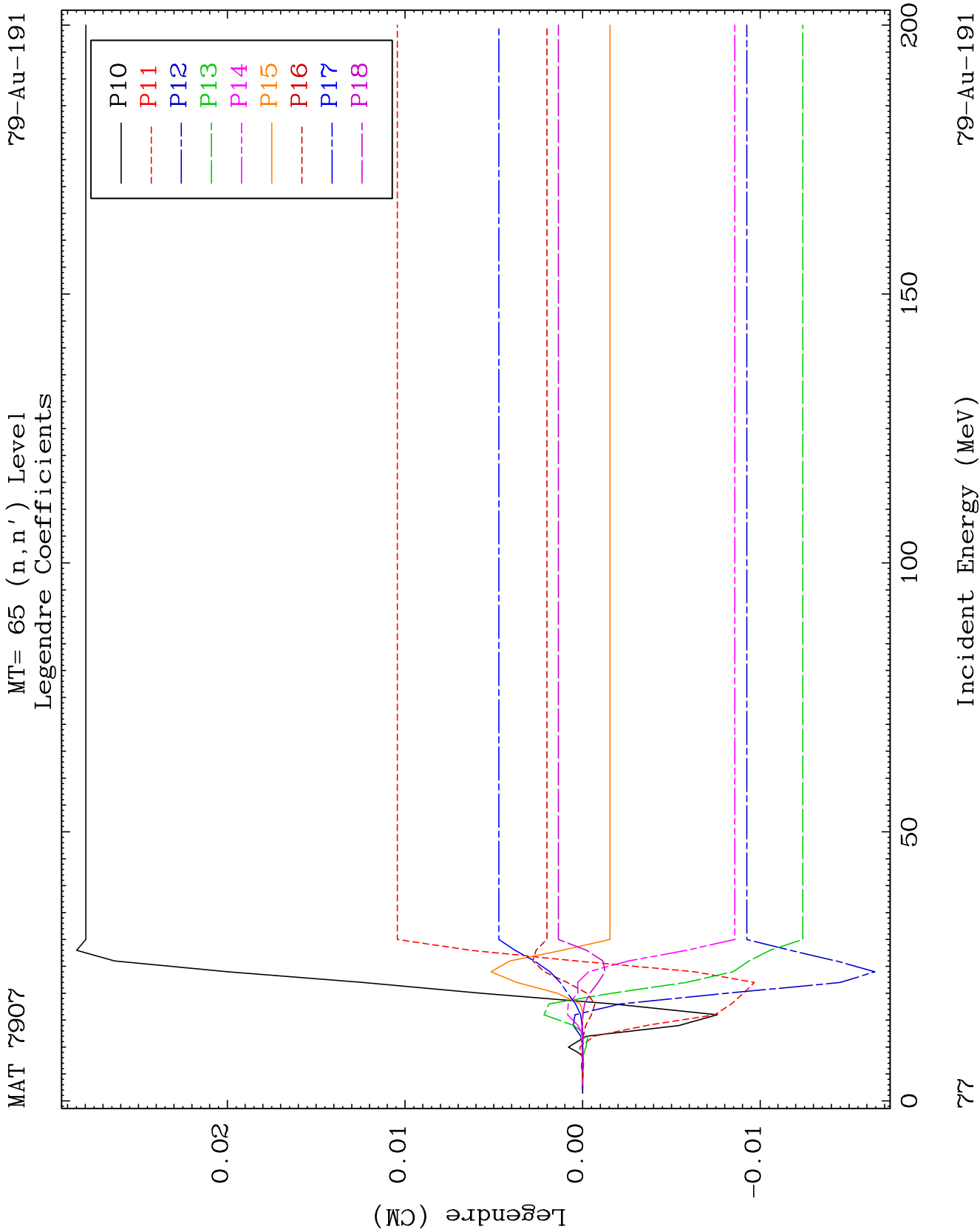
79-Au-191







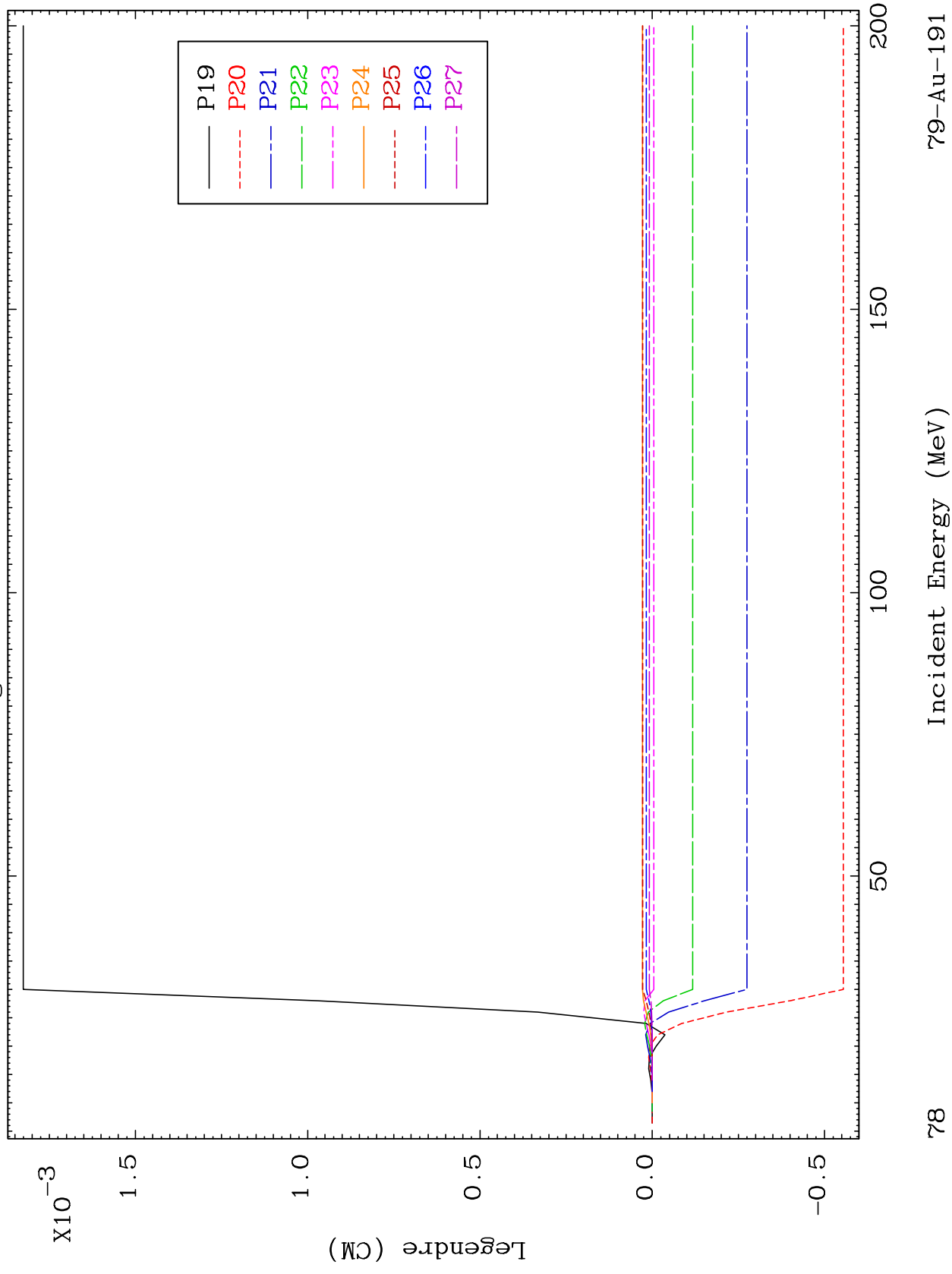


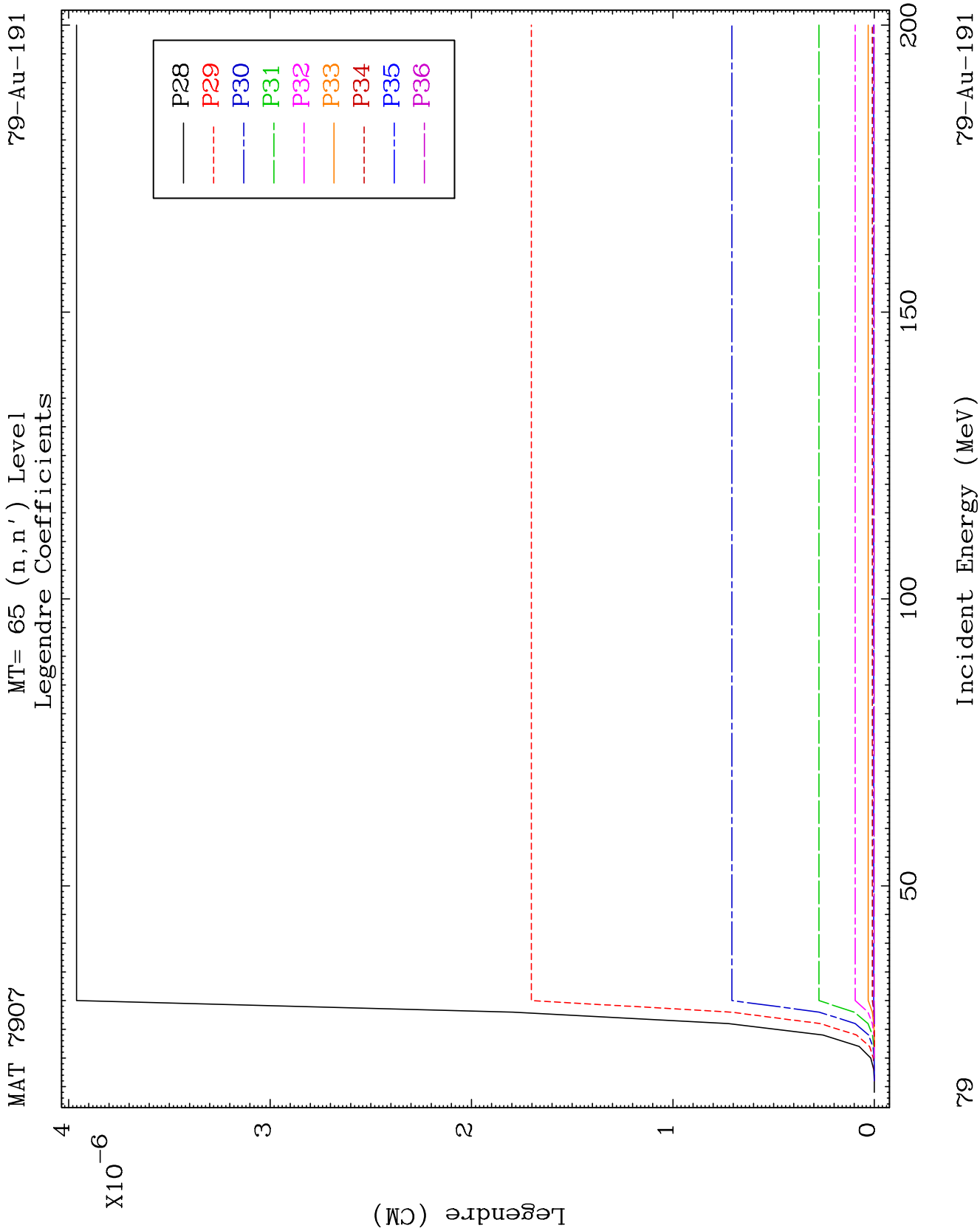


MAT 7907

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

79-Au-191

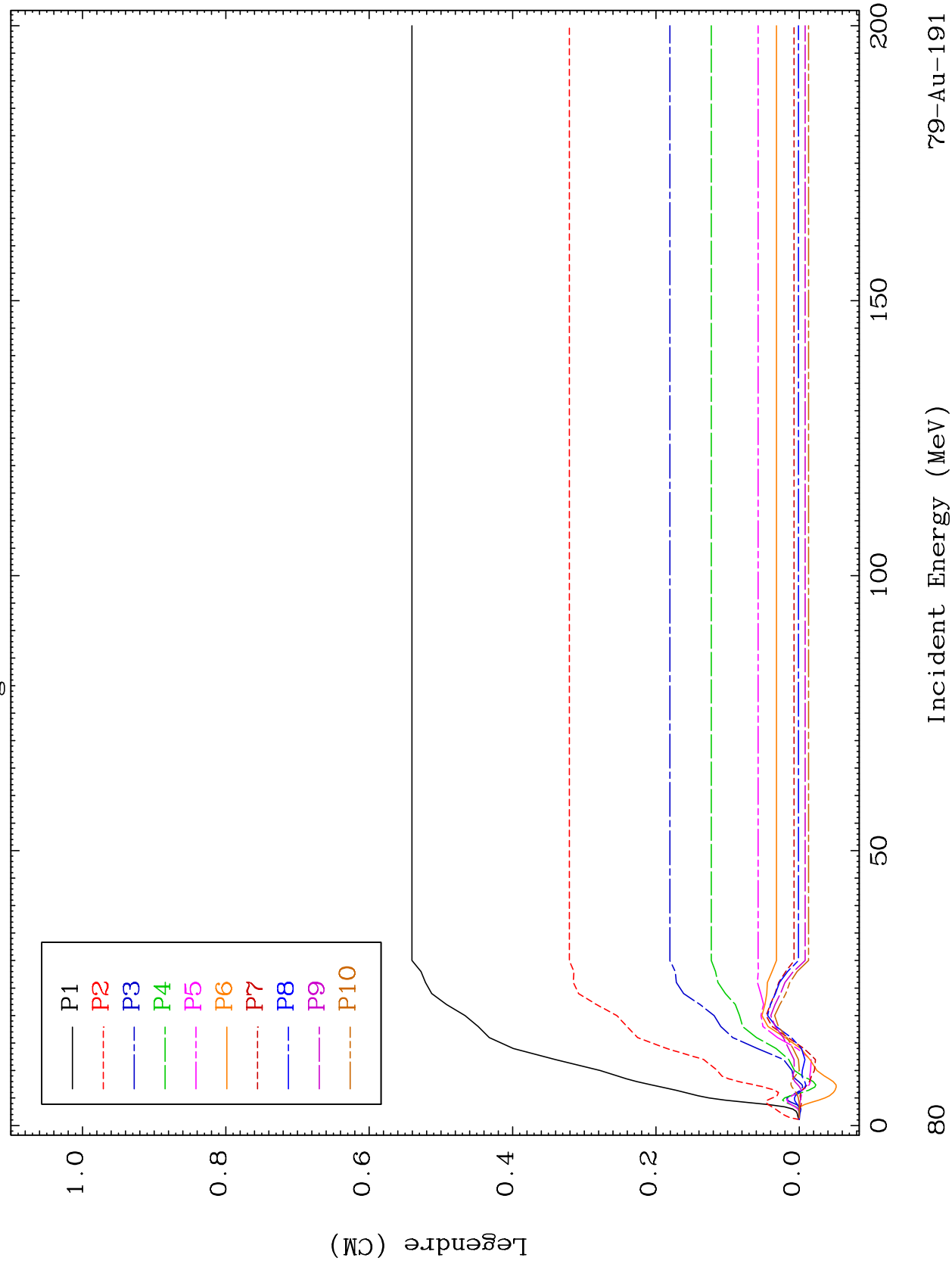


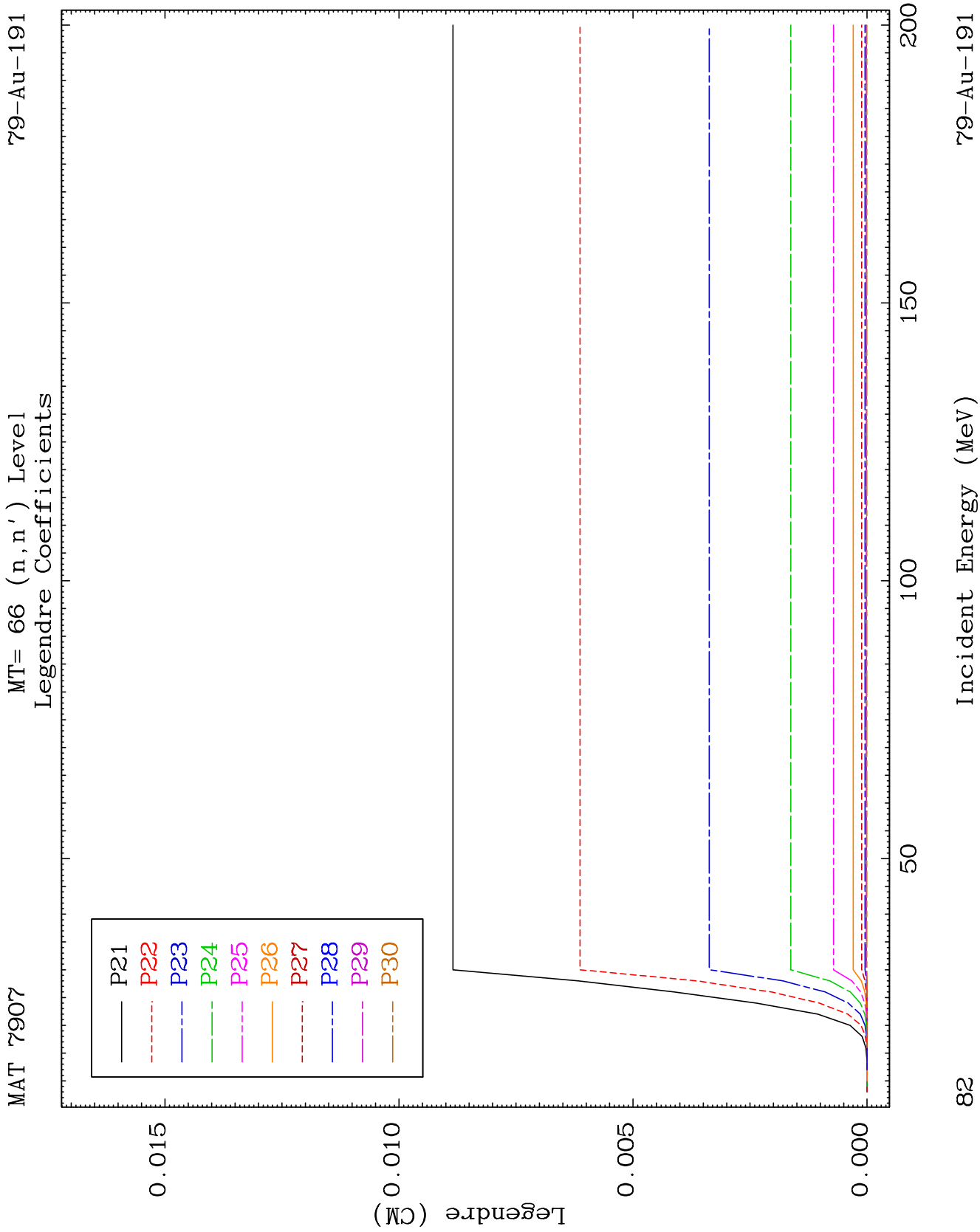


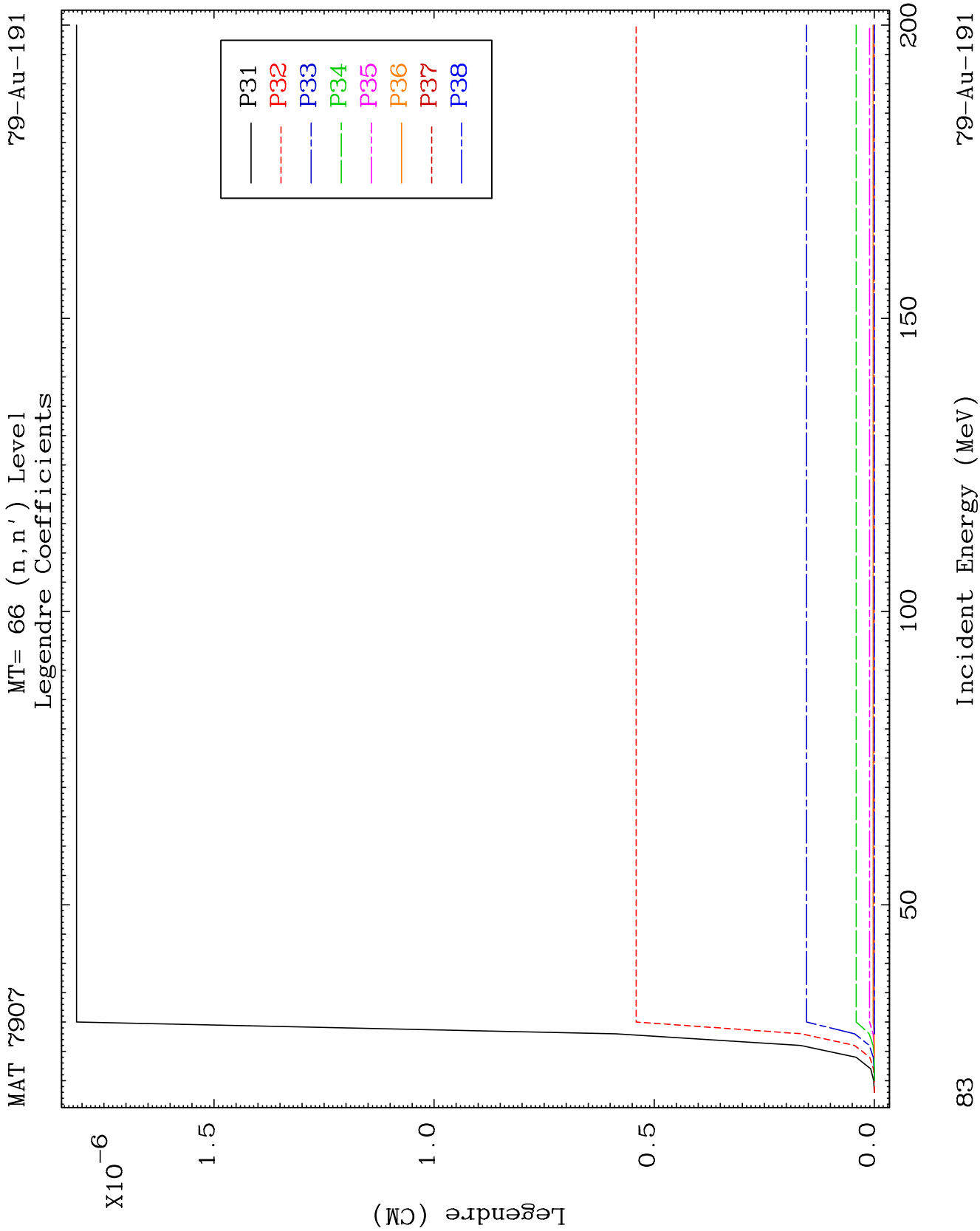
MAT 7907

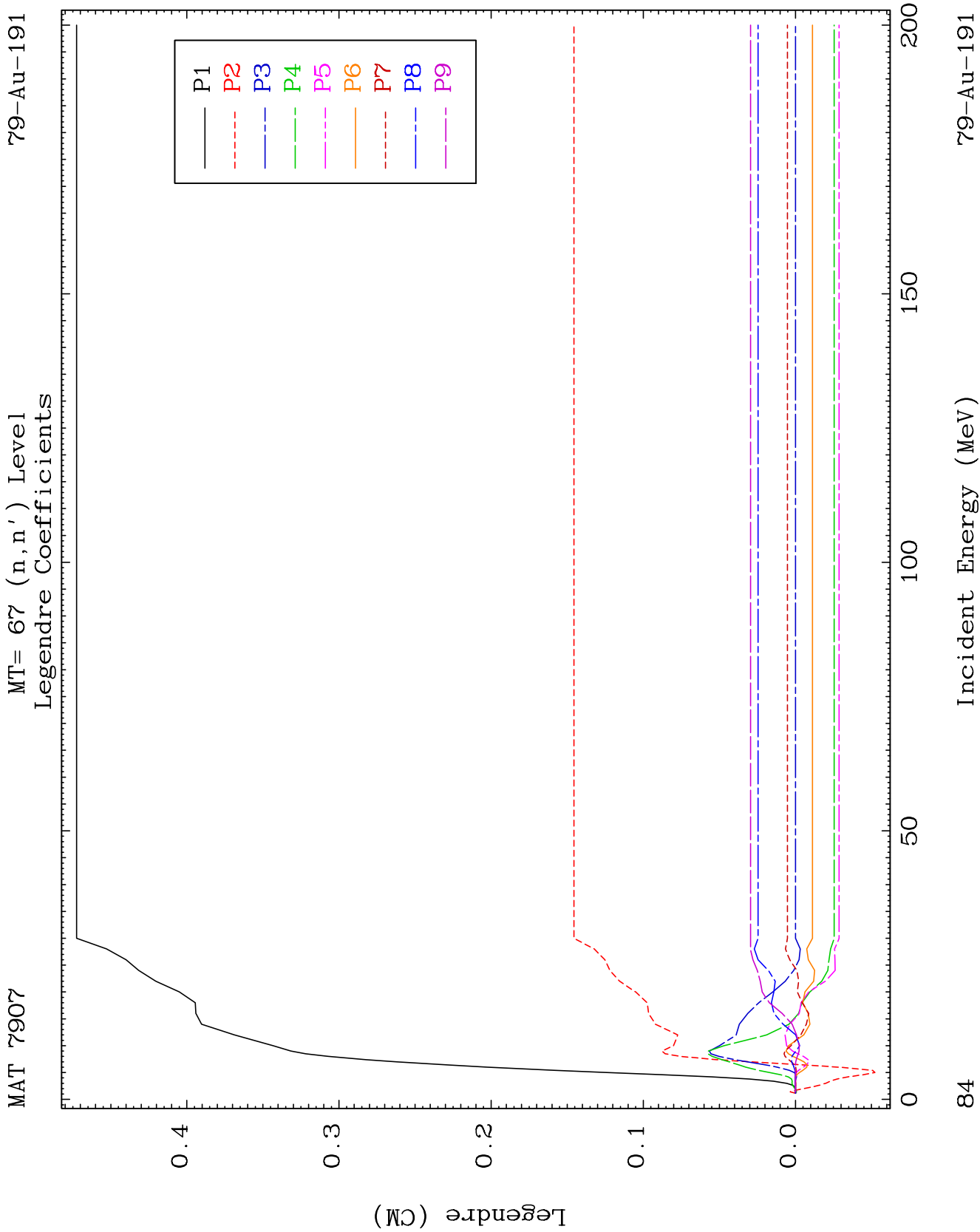
MT= 66 (n, n') Level
Legendre Coefficients

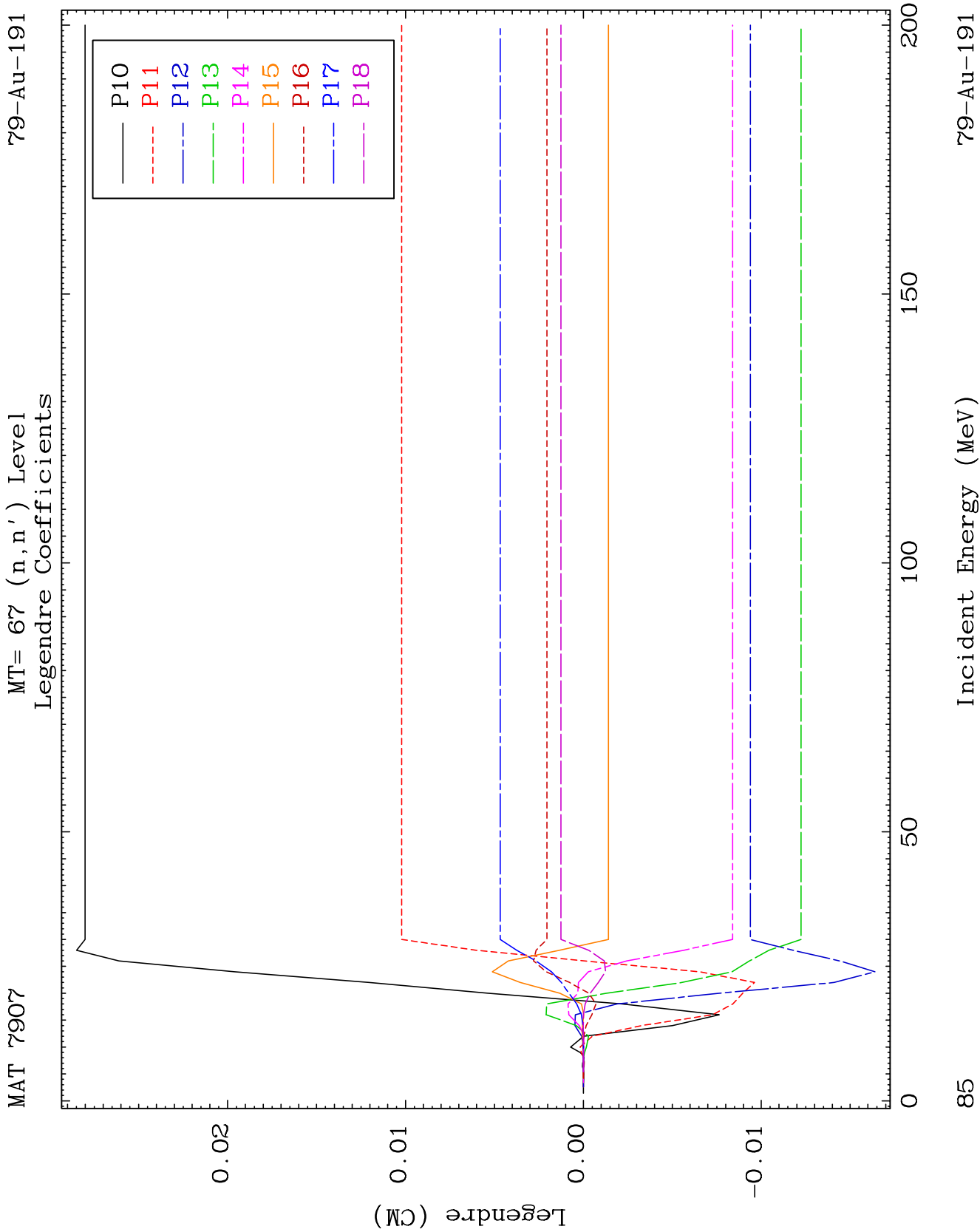
79-Au-191







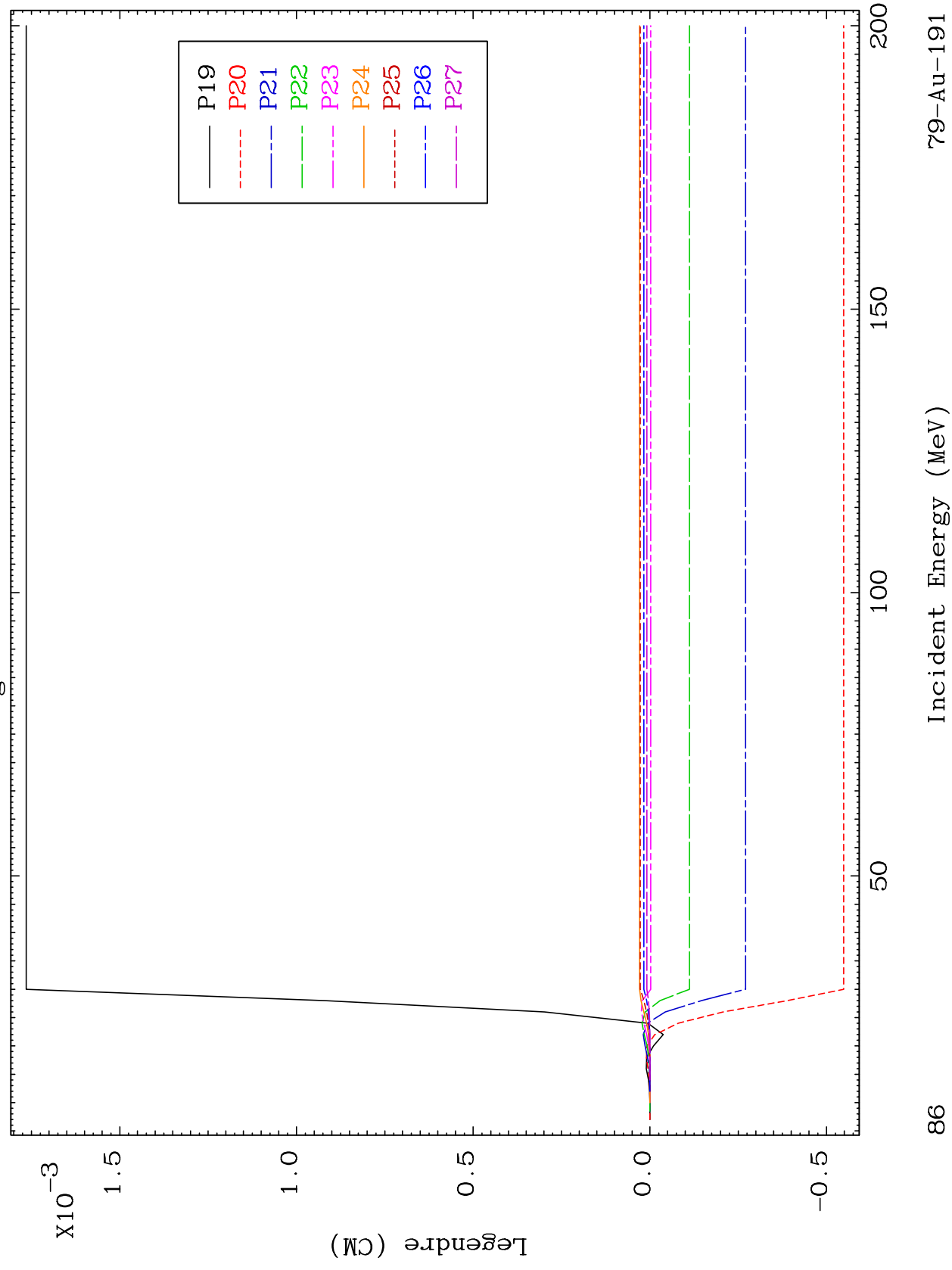


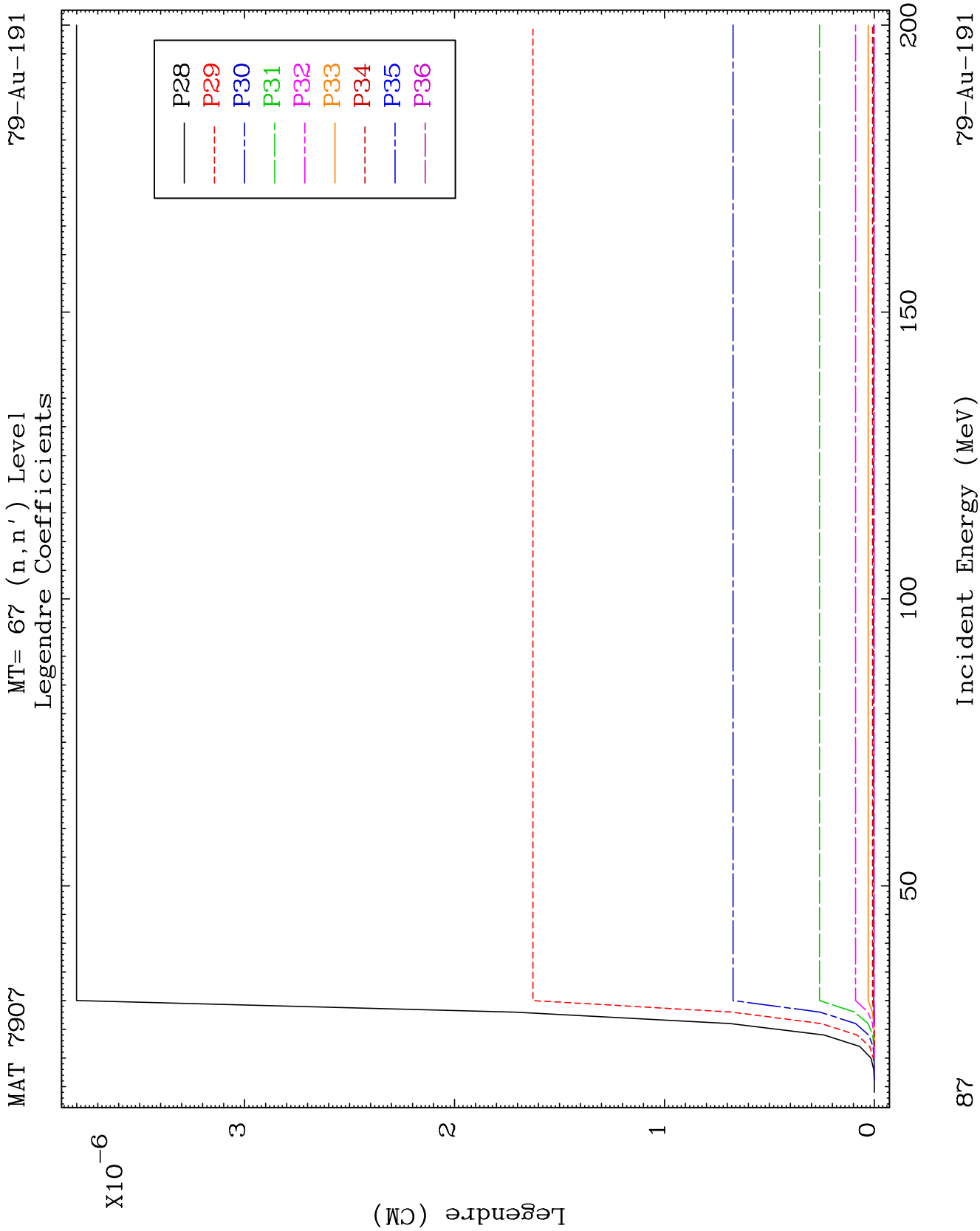


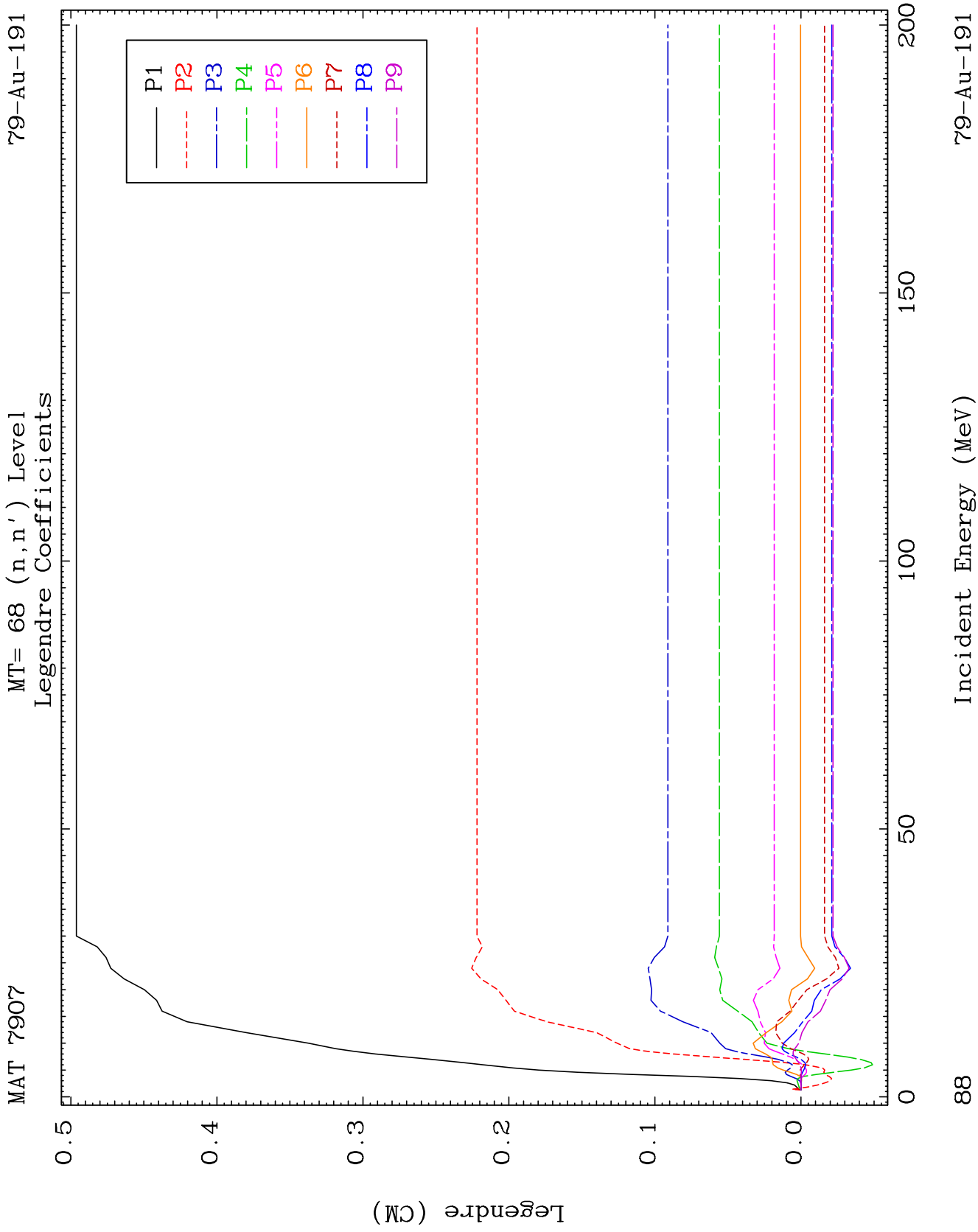
MAT 7907

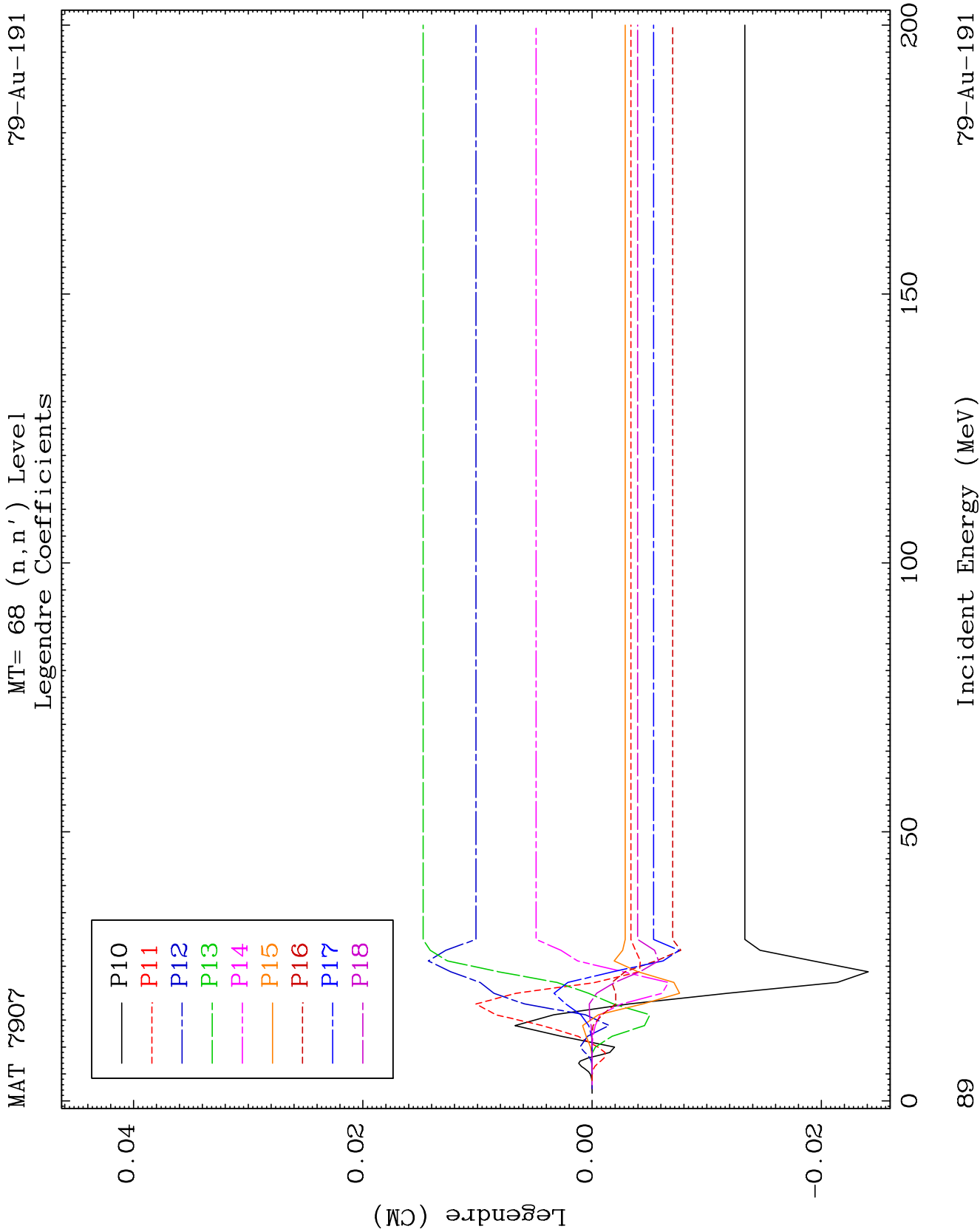
MT= 67 (n, n') Level
Legendre Coefficients

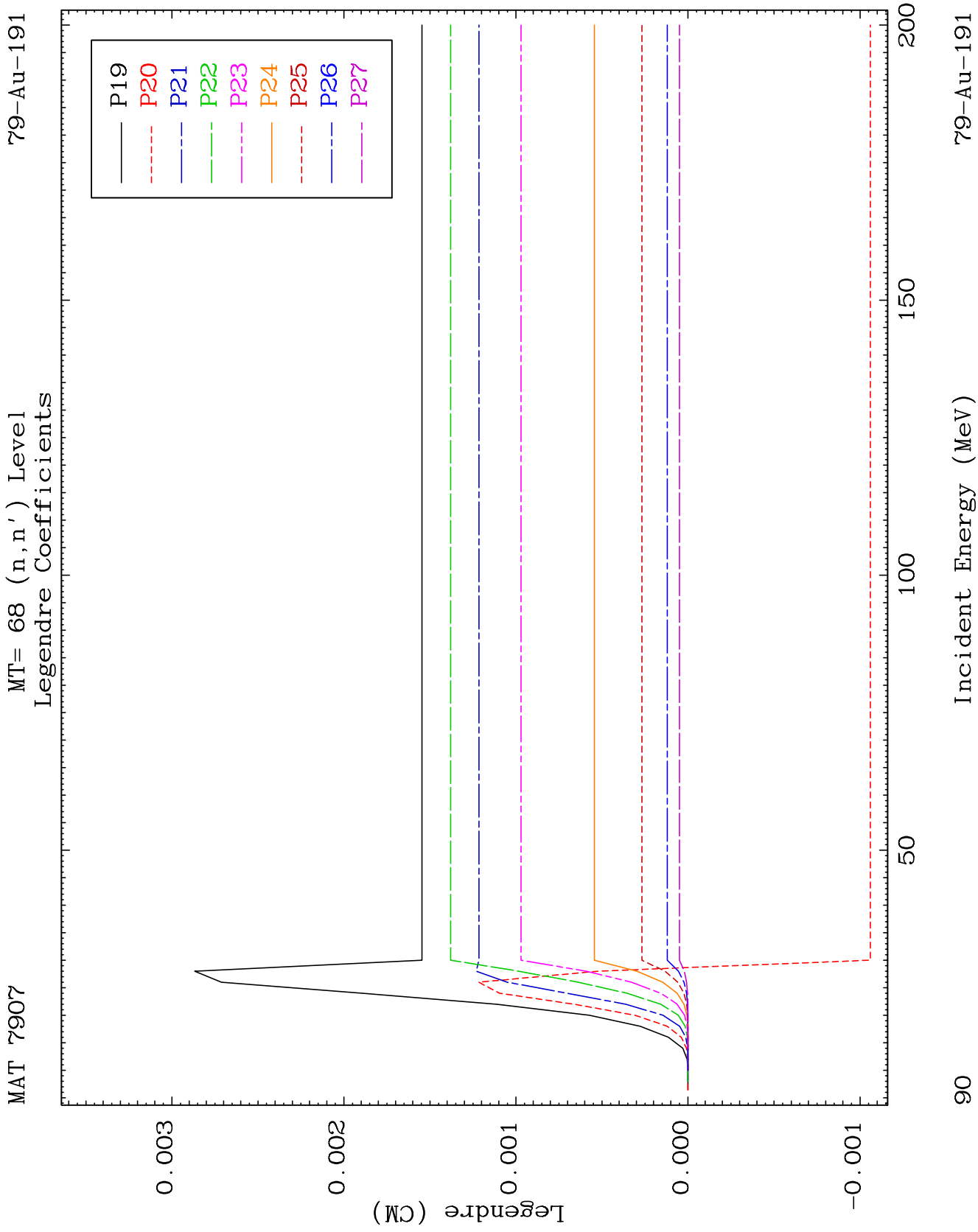
79-Au-191

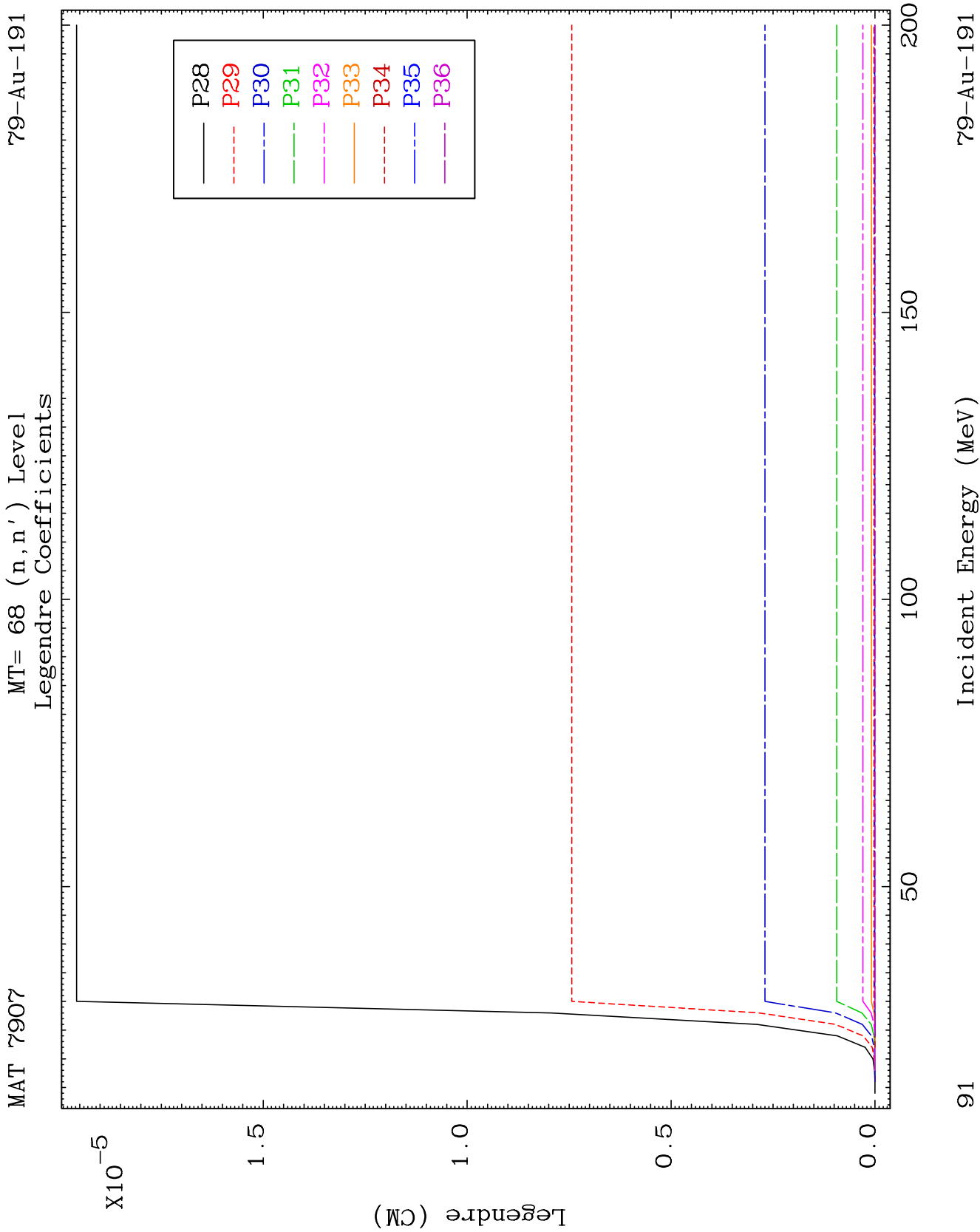


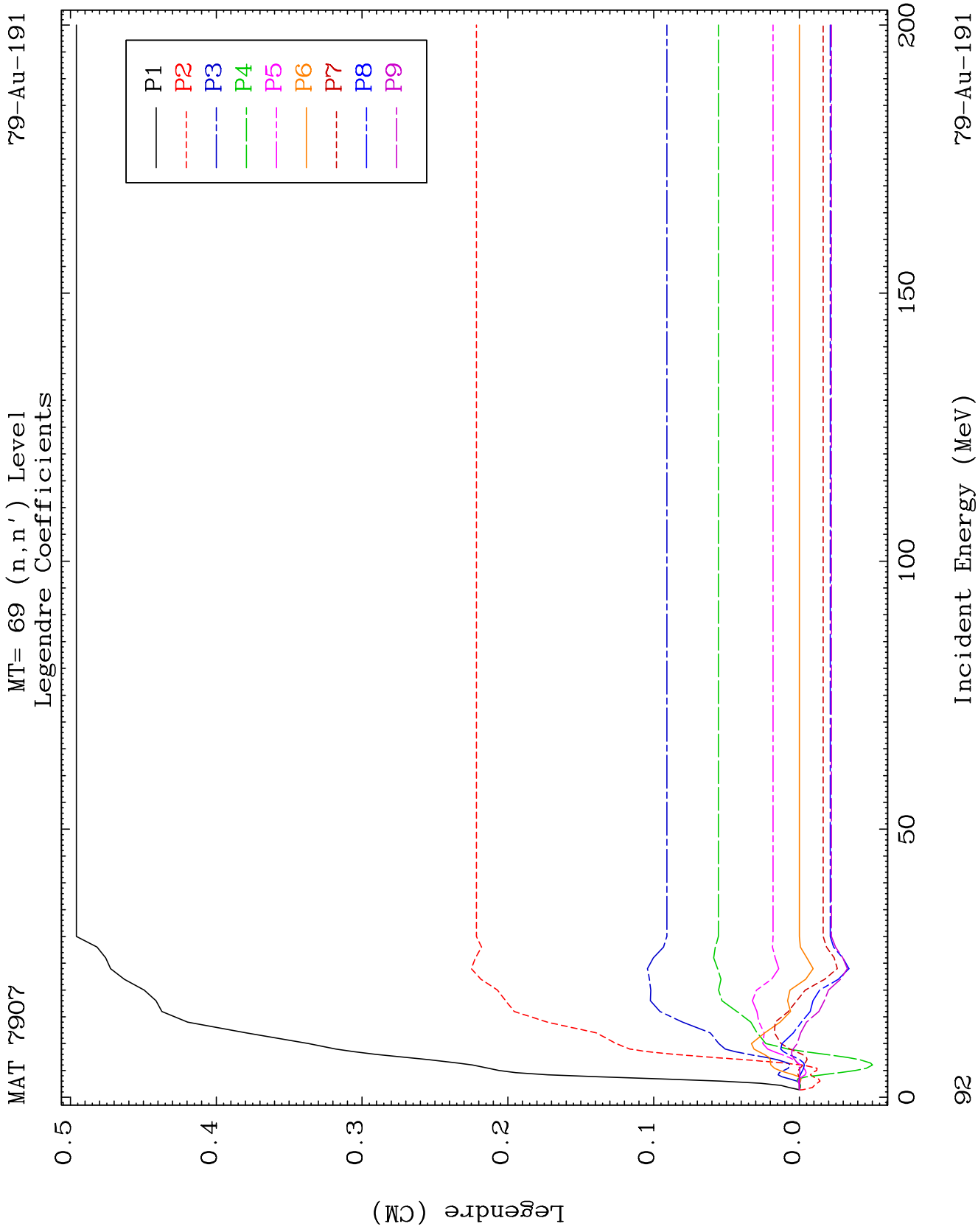


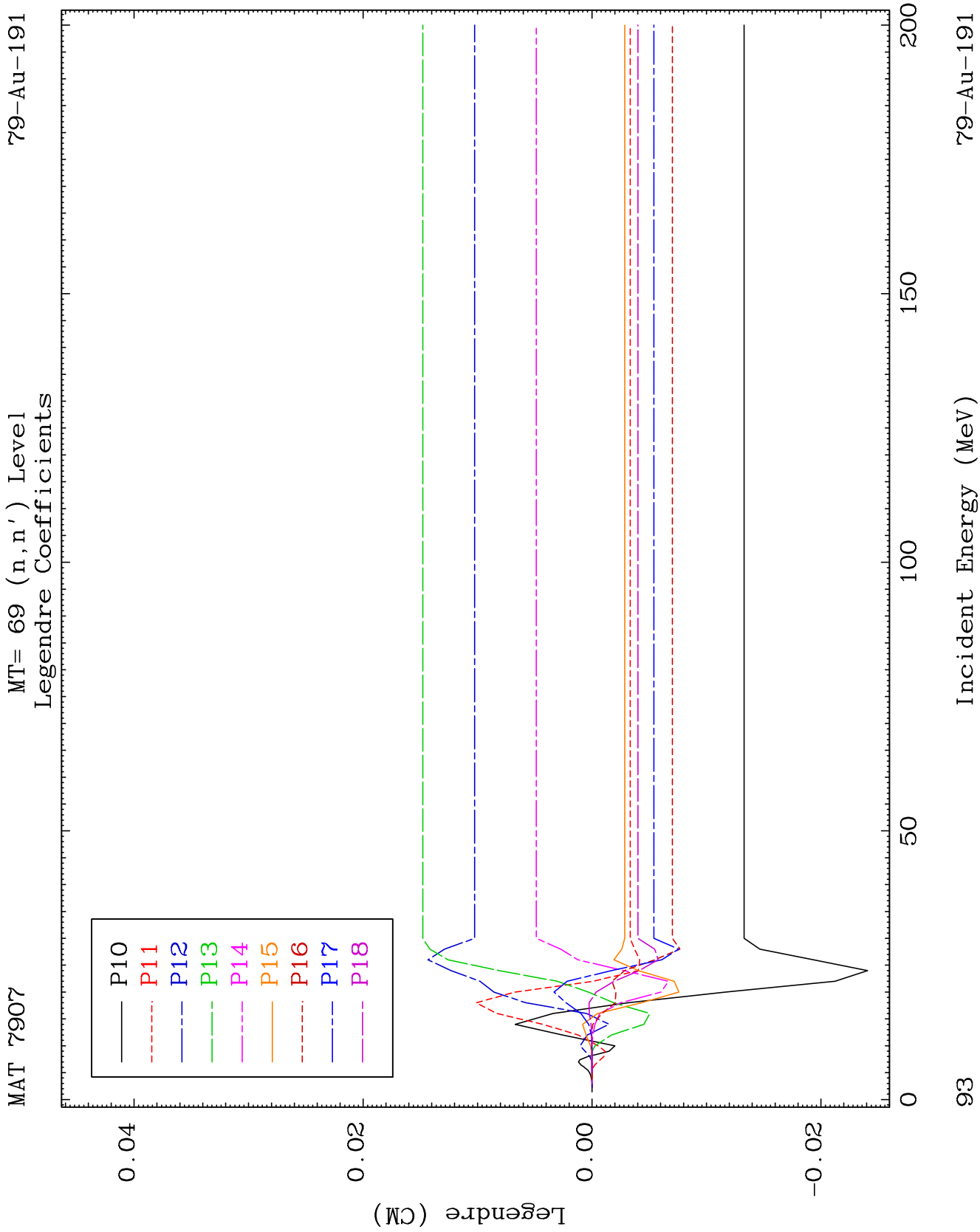


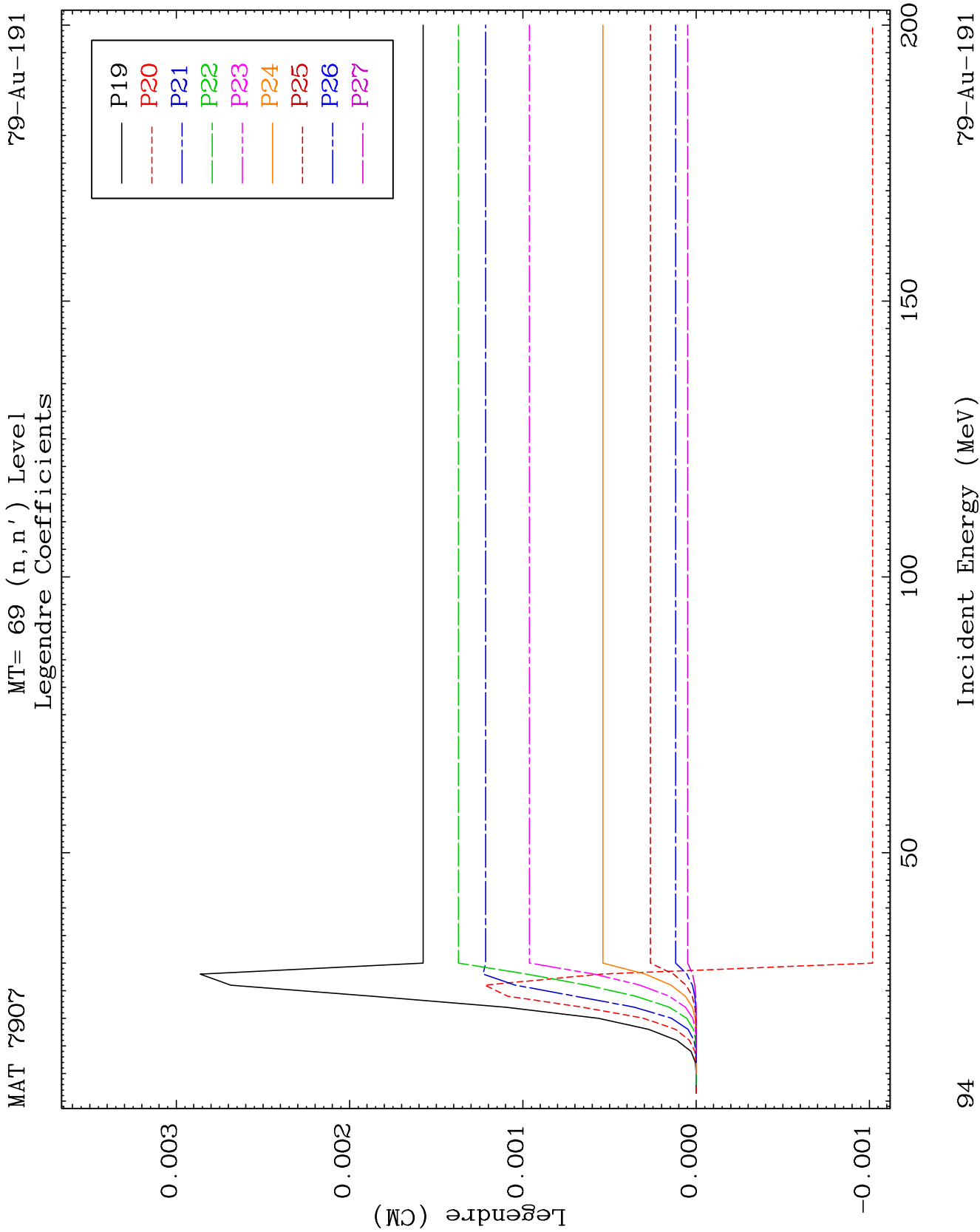


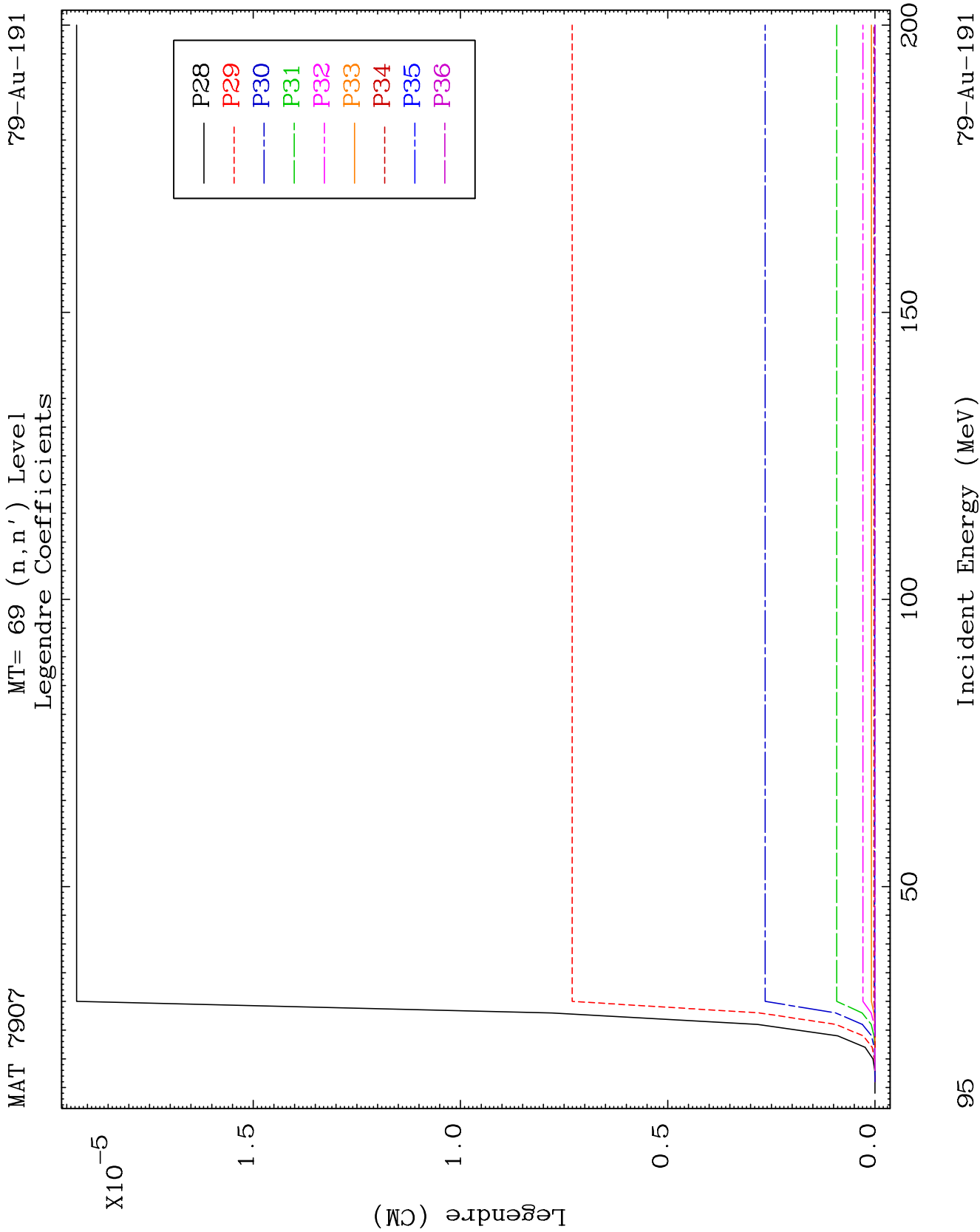








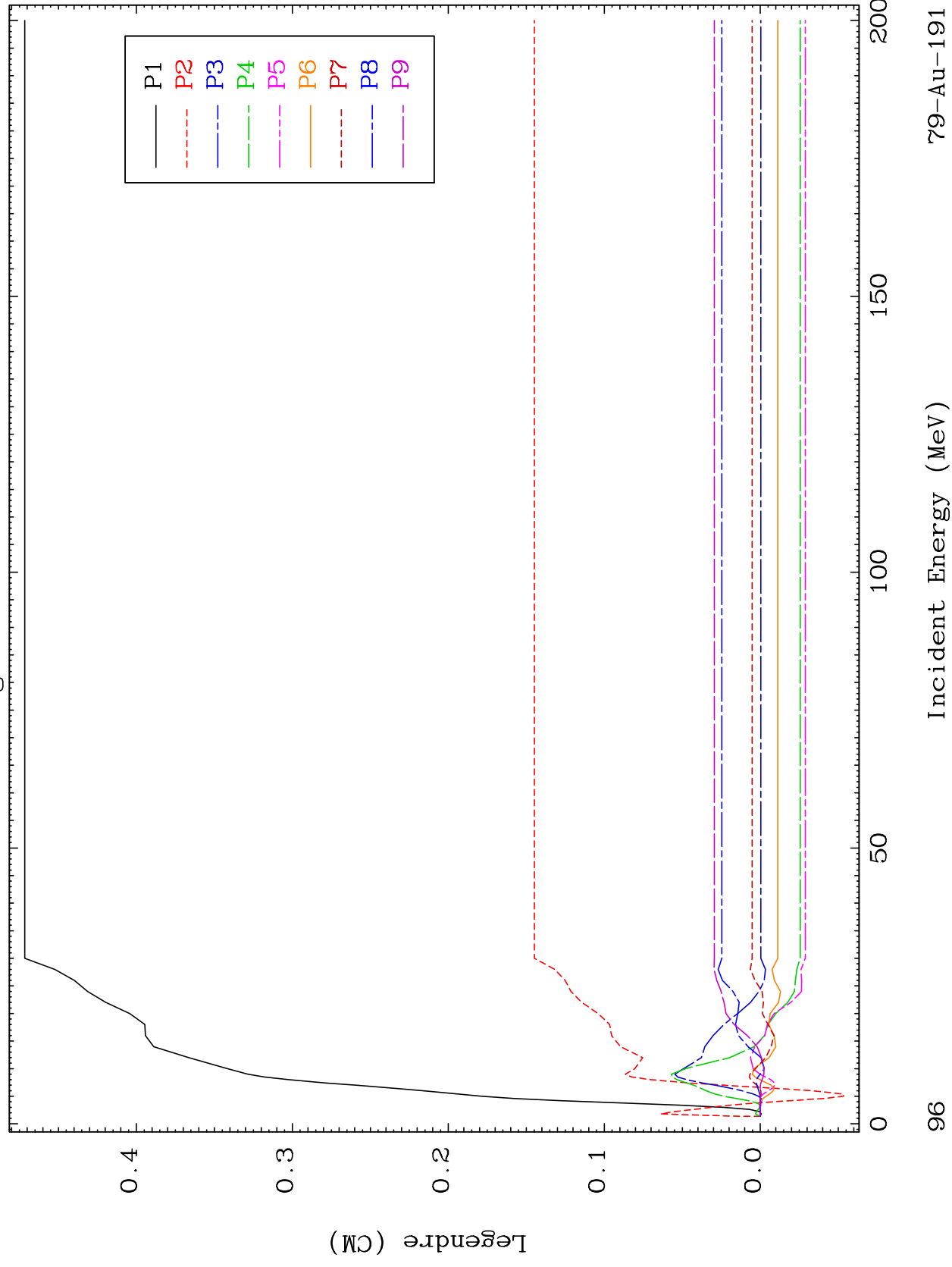


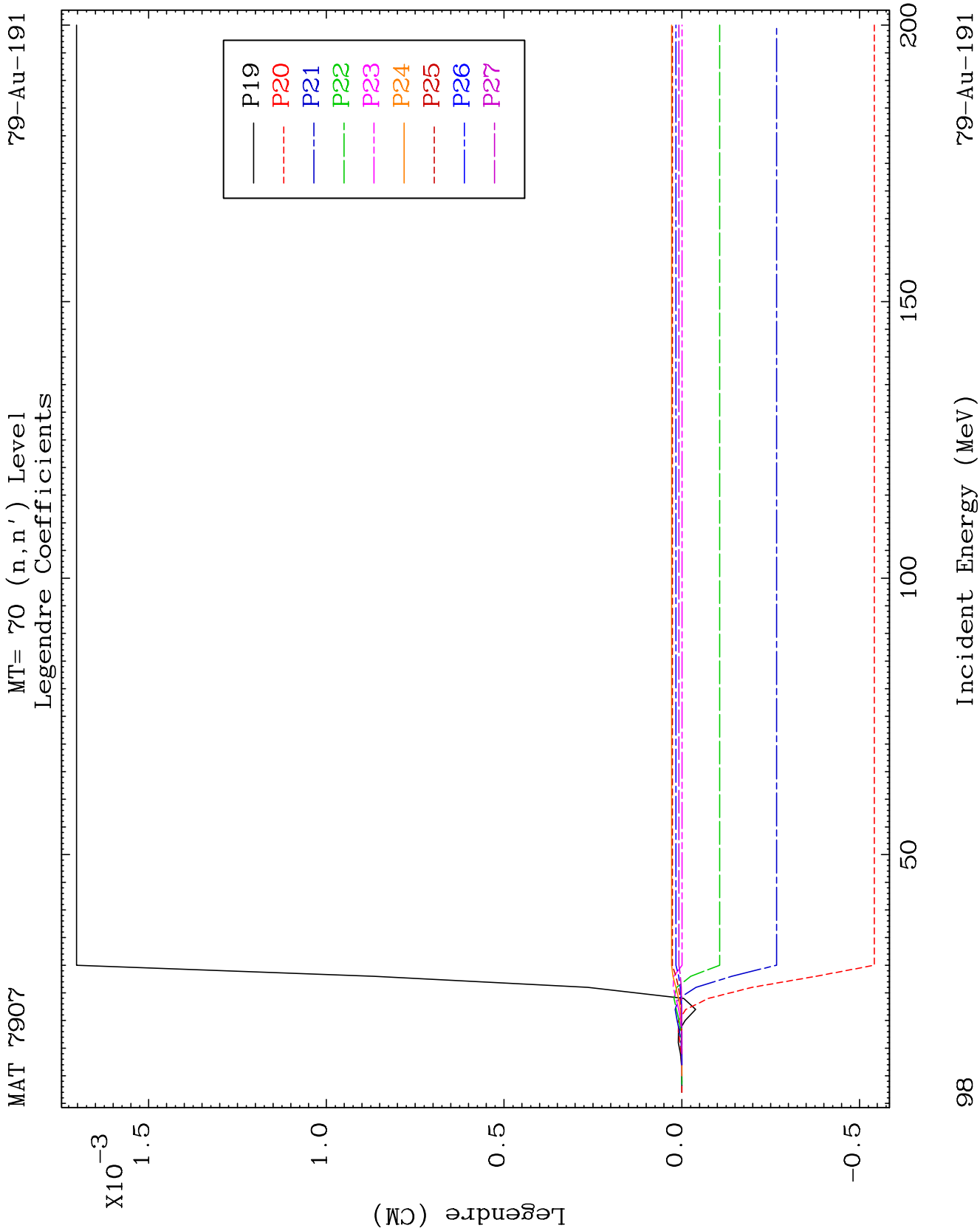


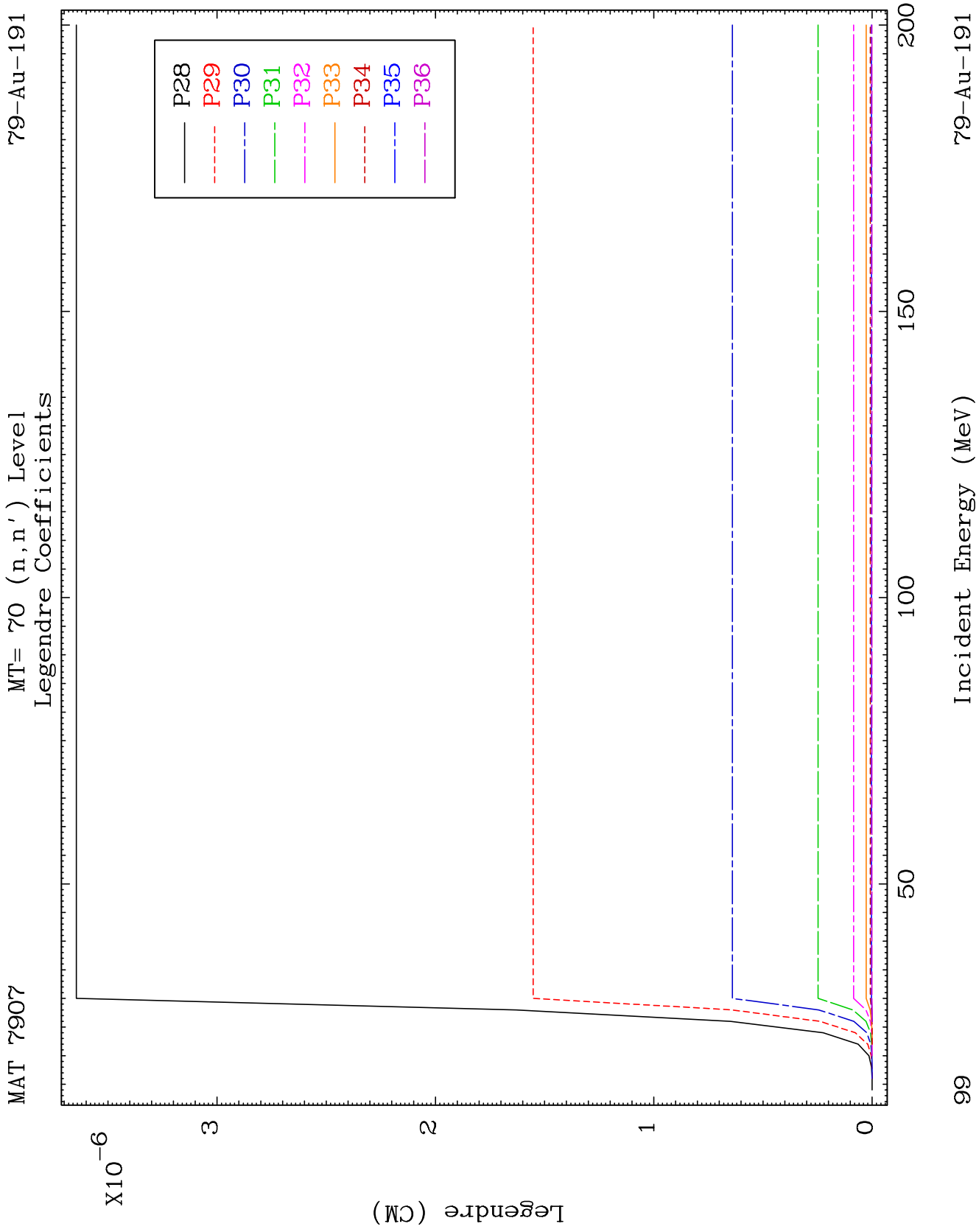
MAT 7907

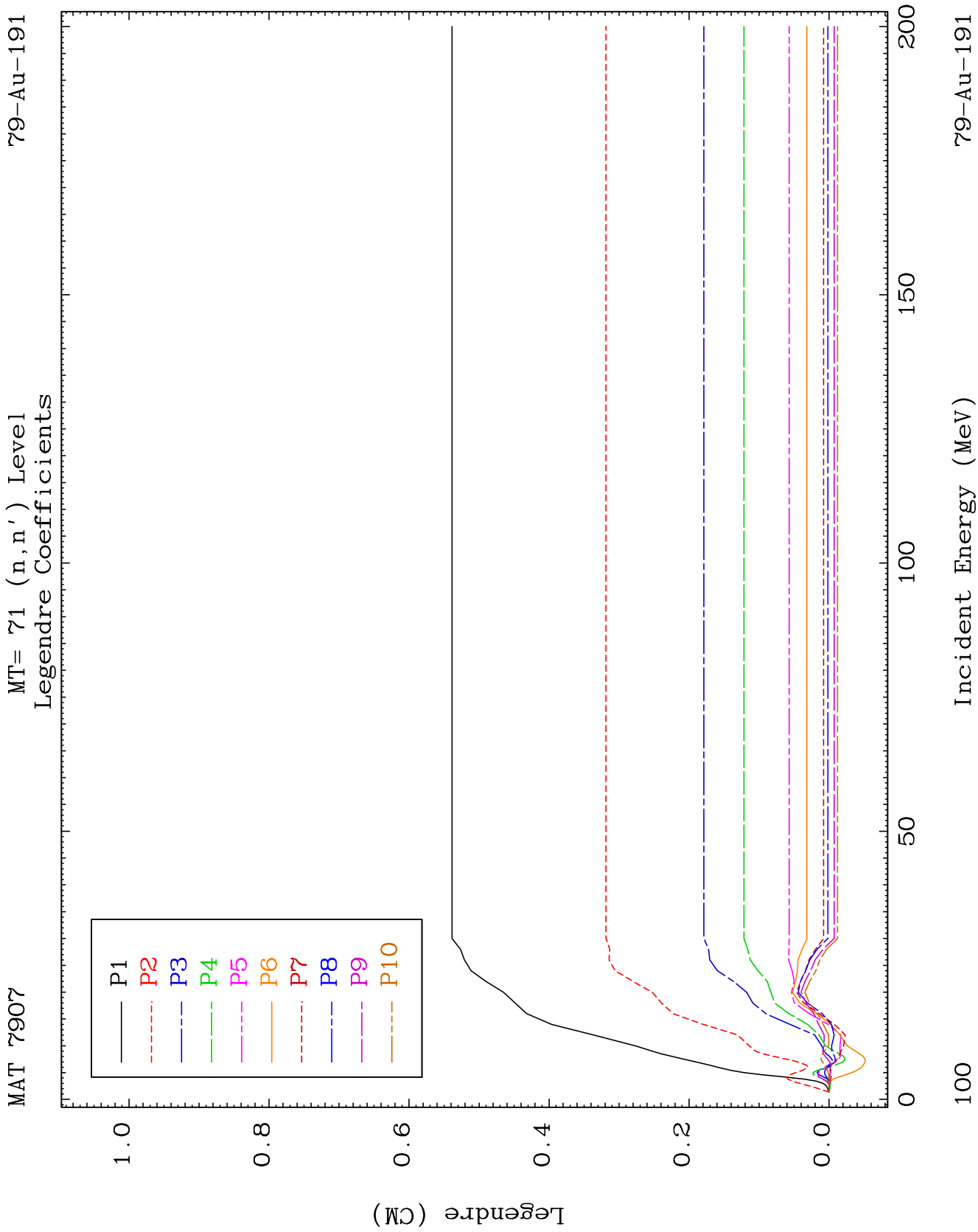
MT= 70 (n, n') Level
Legendre Coefficients

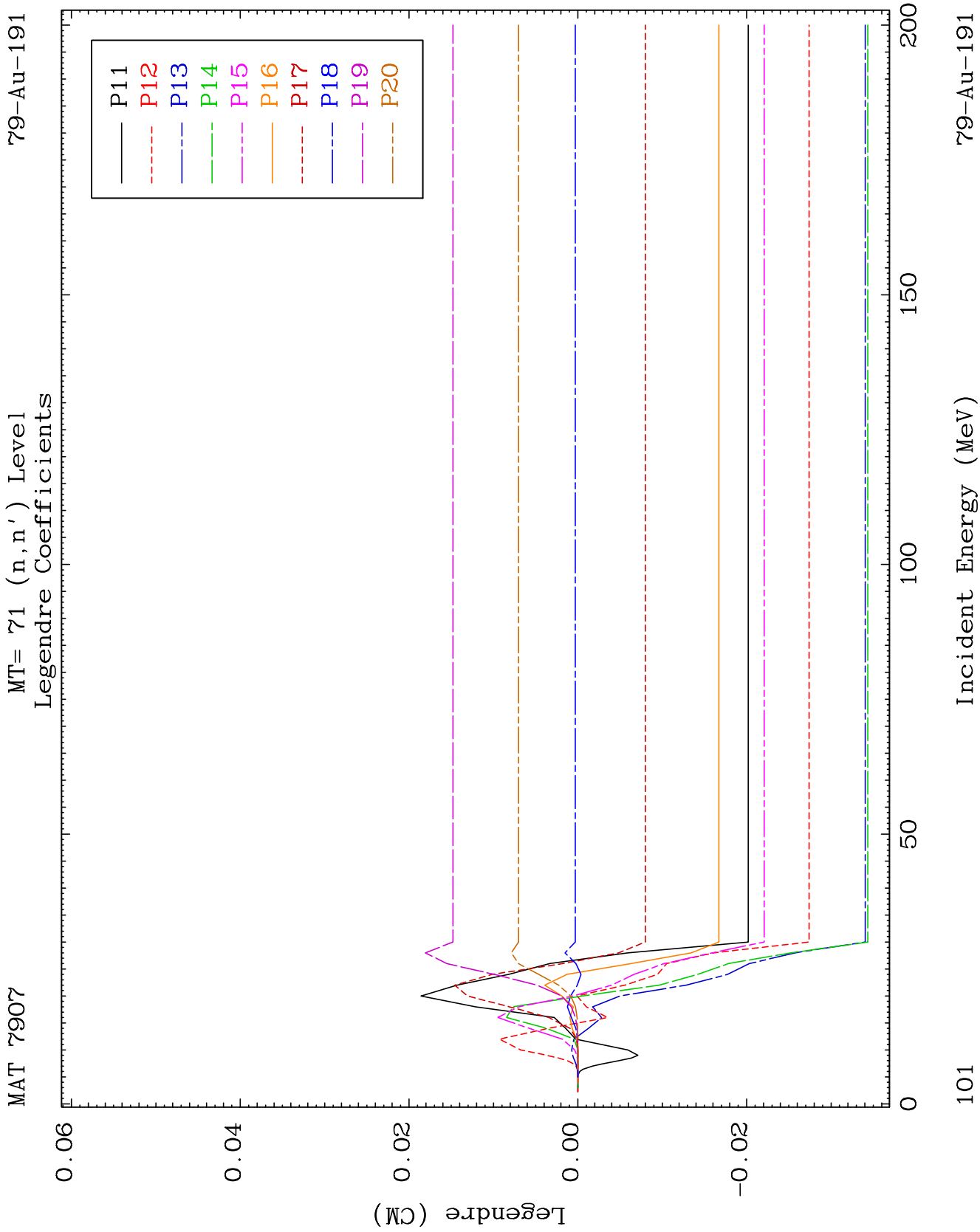
79-Au-191

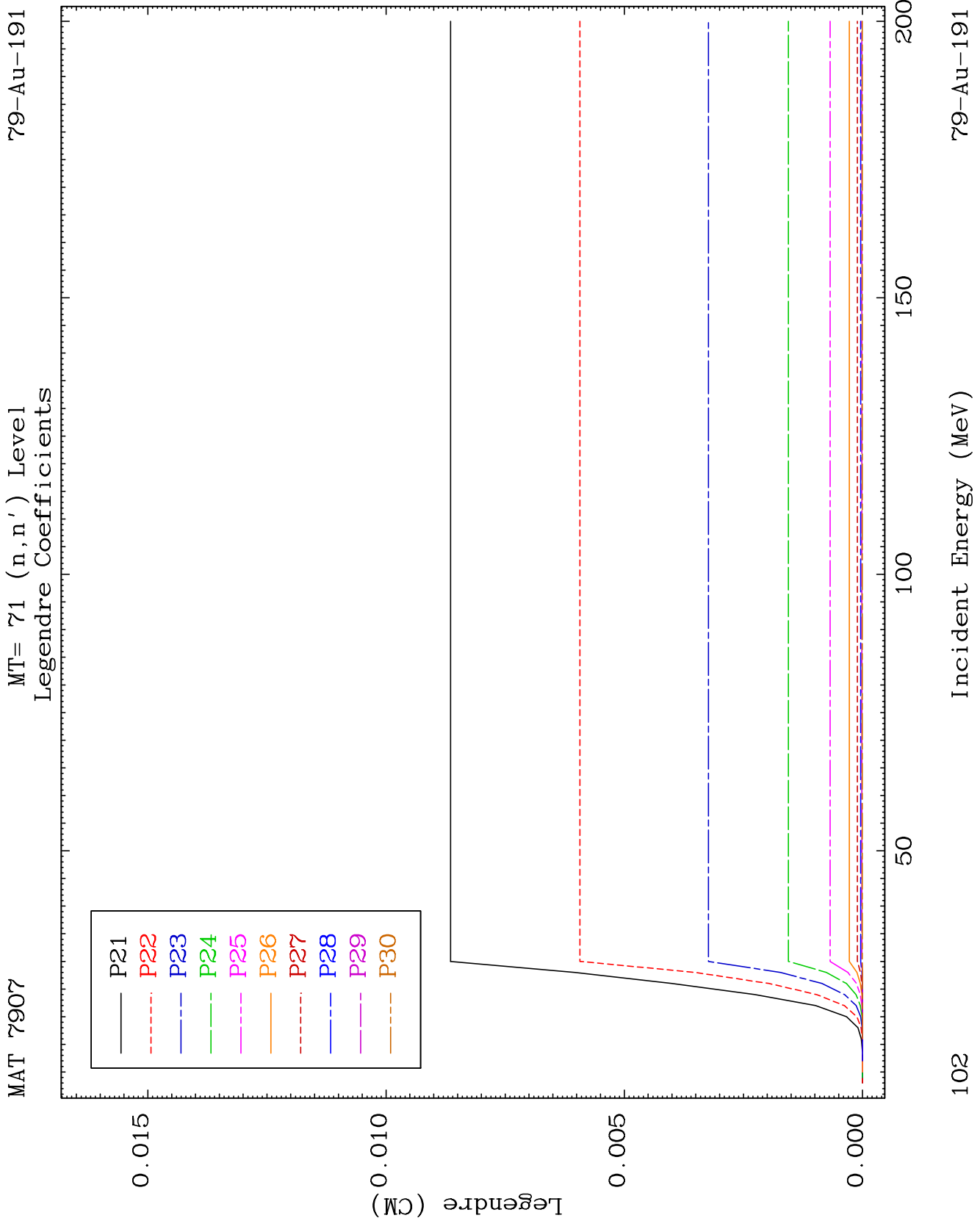


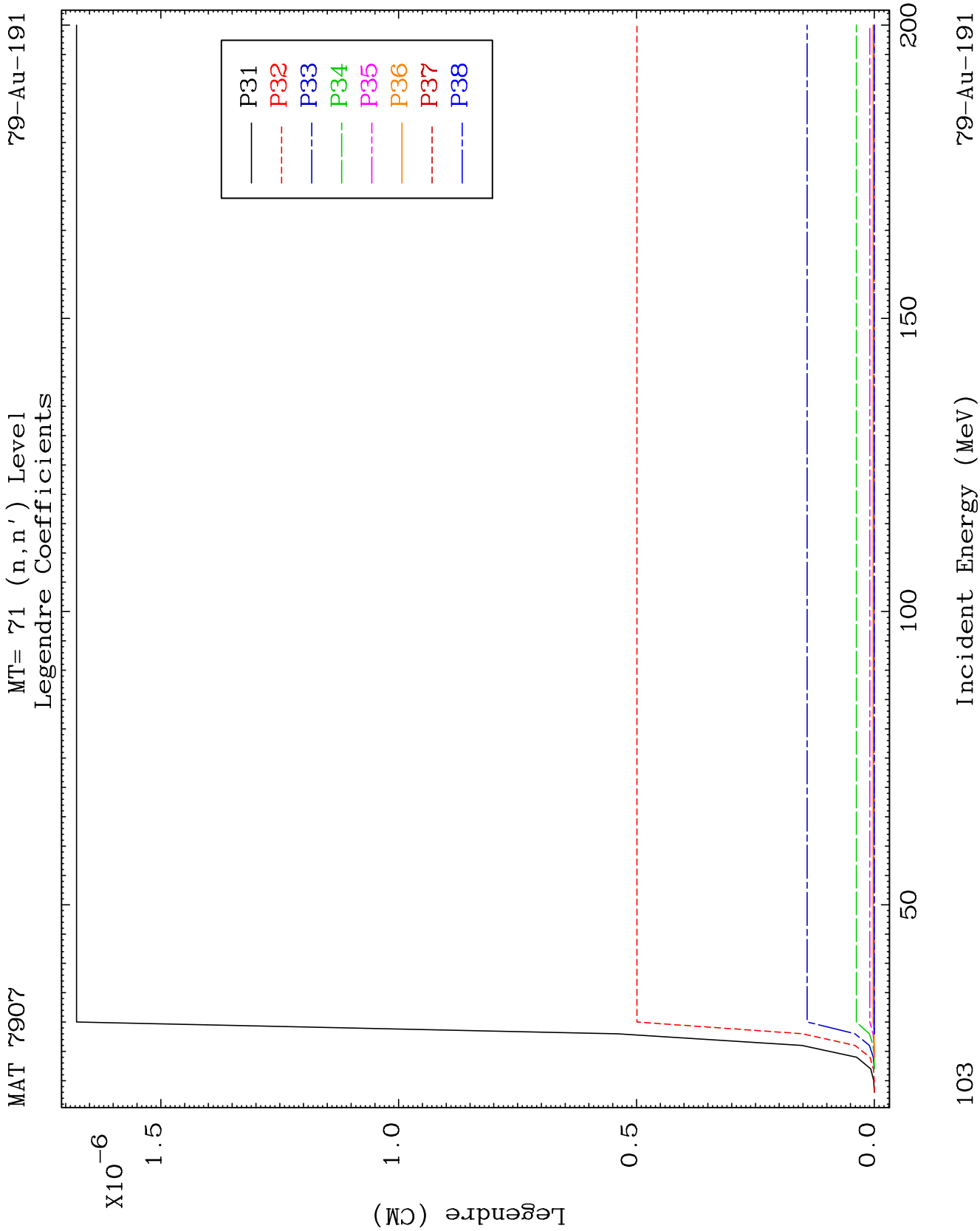








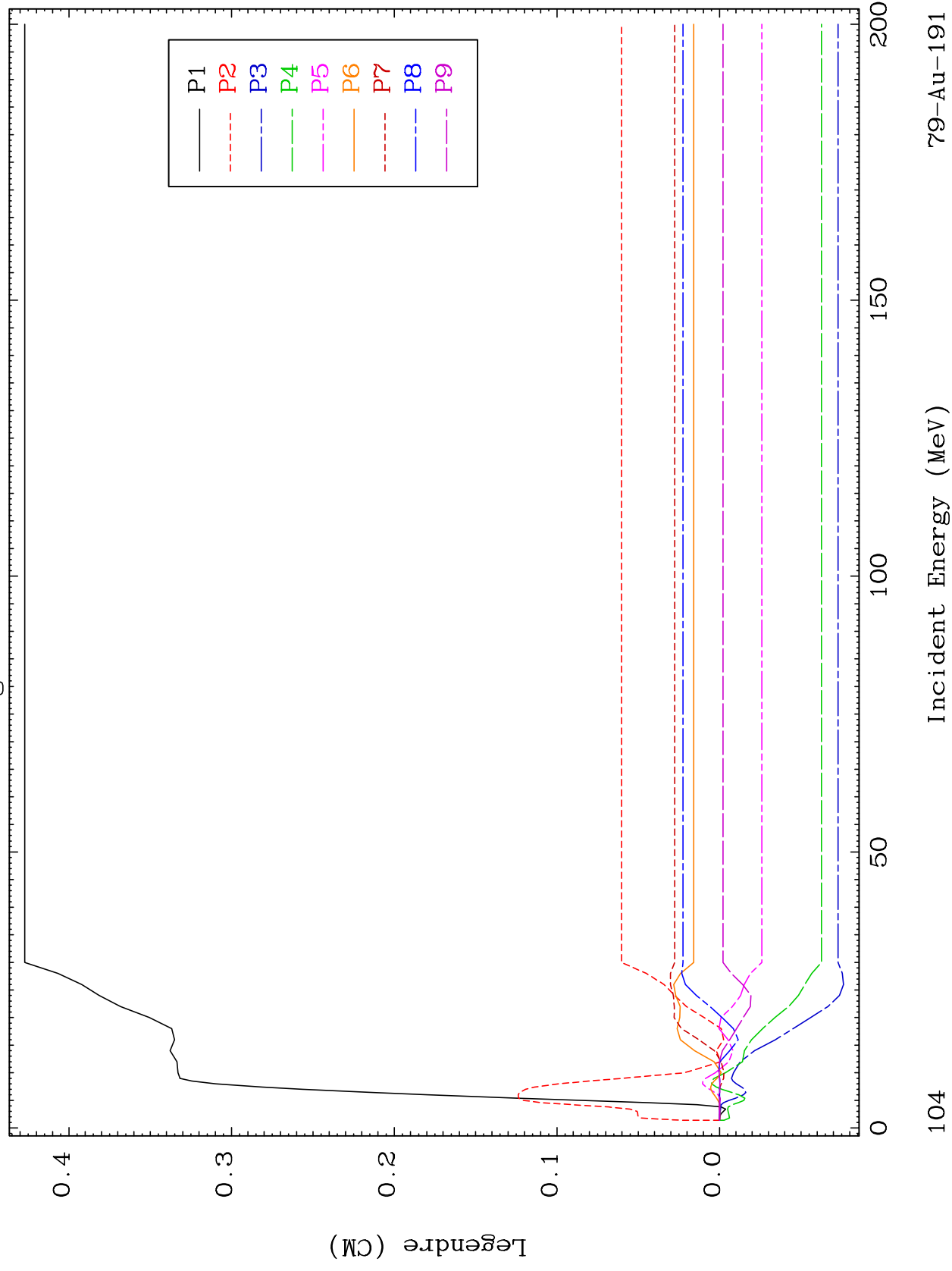


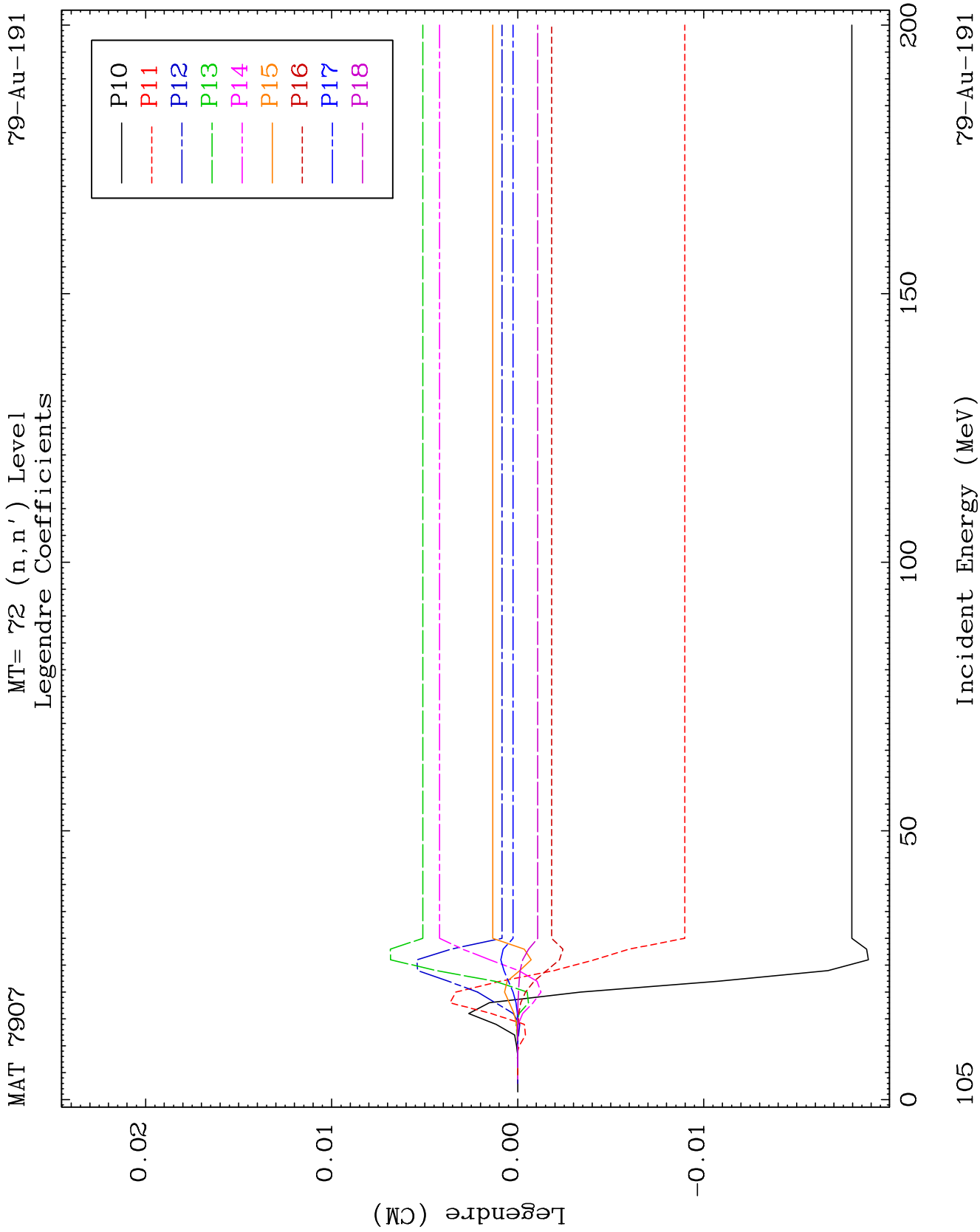


MAT 7907

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

79-Au-191

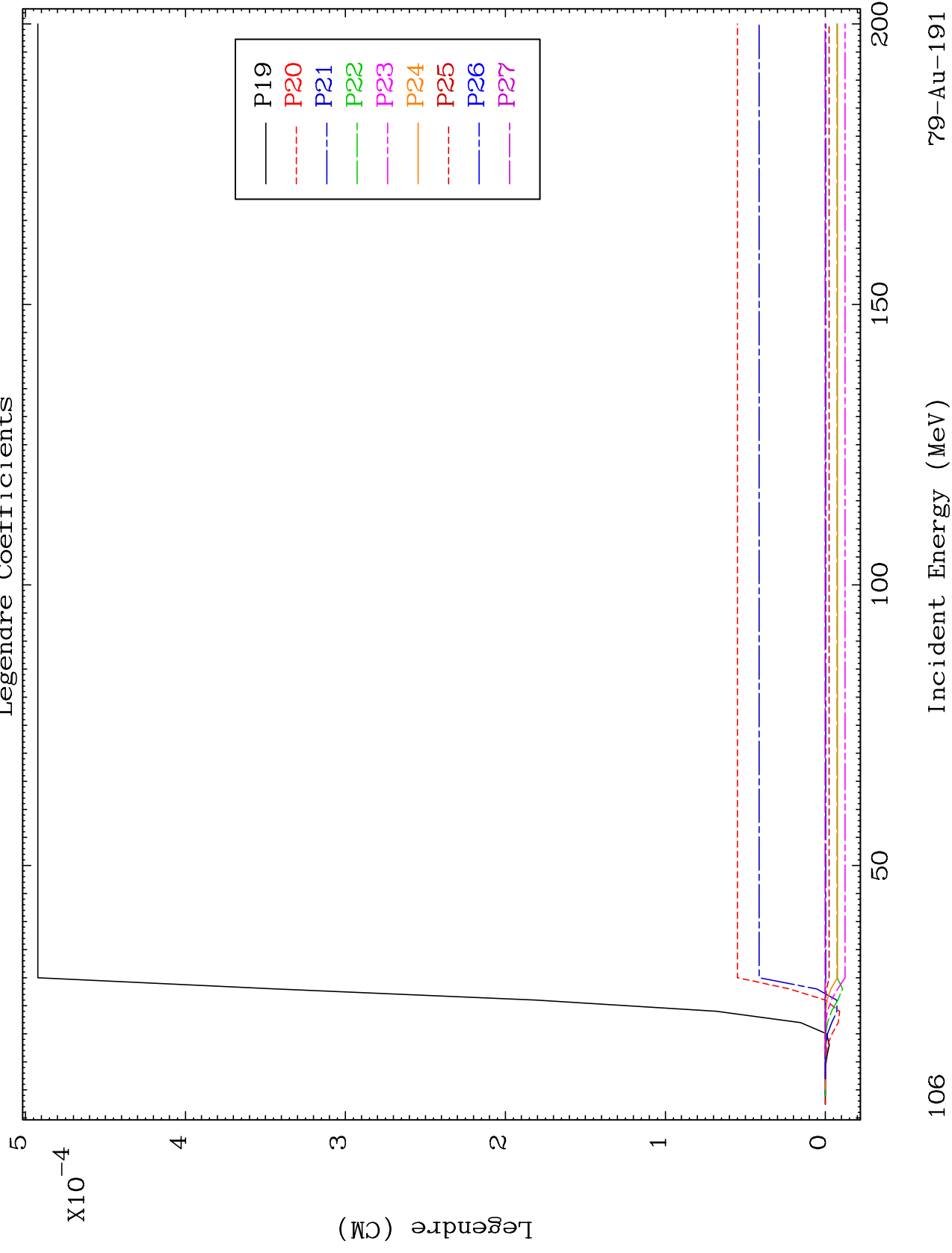


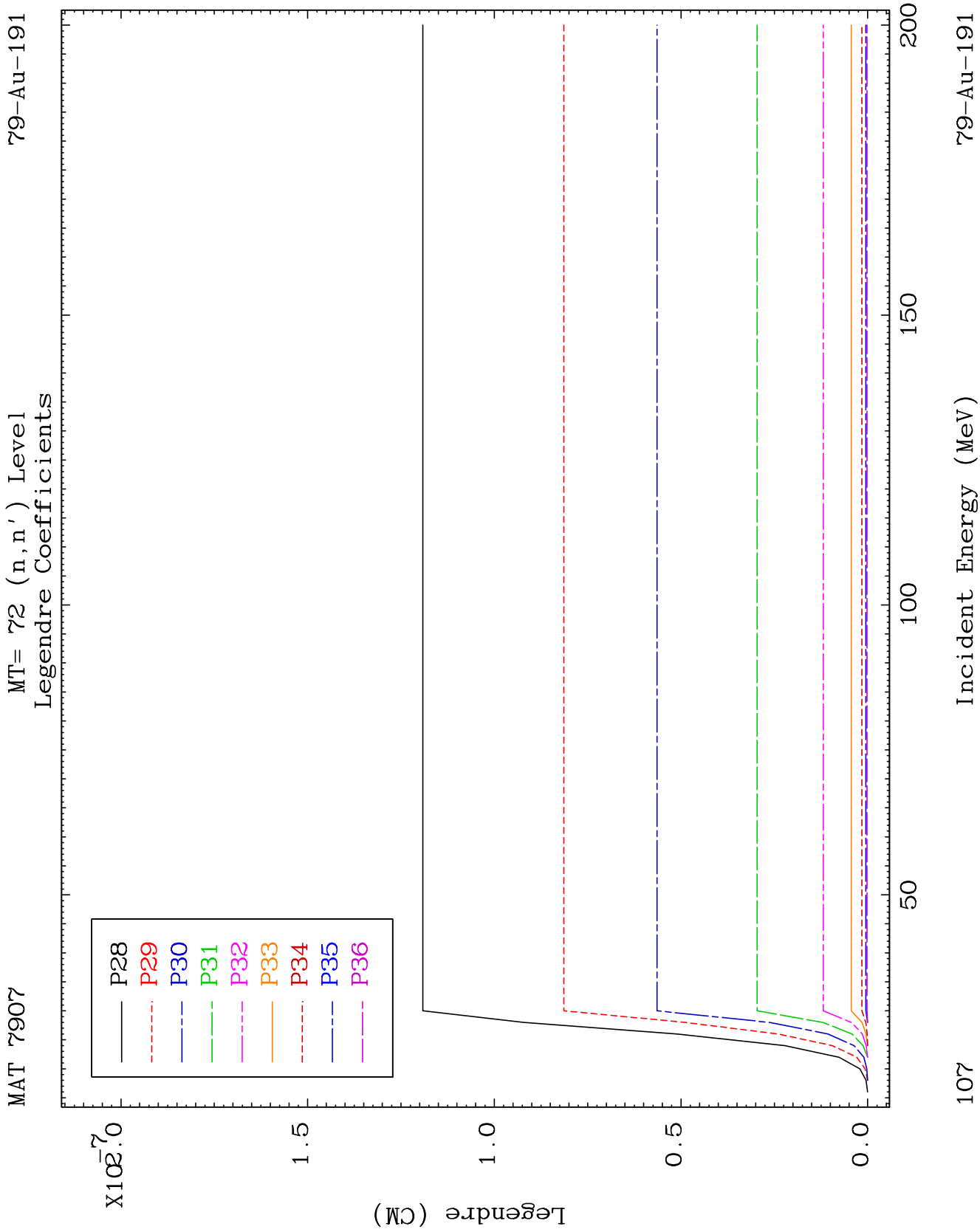


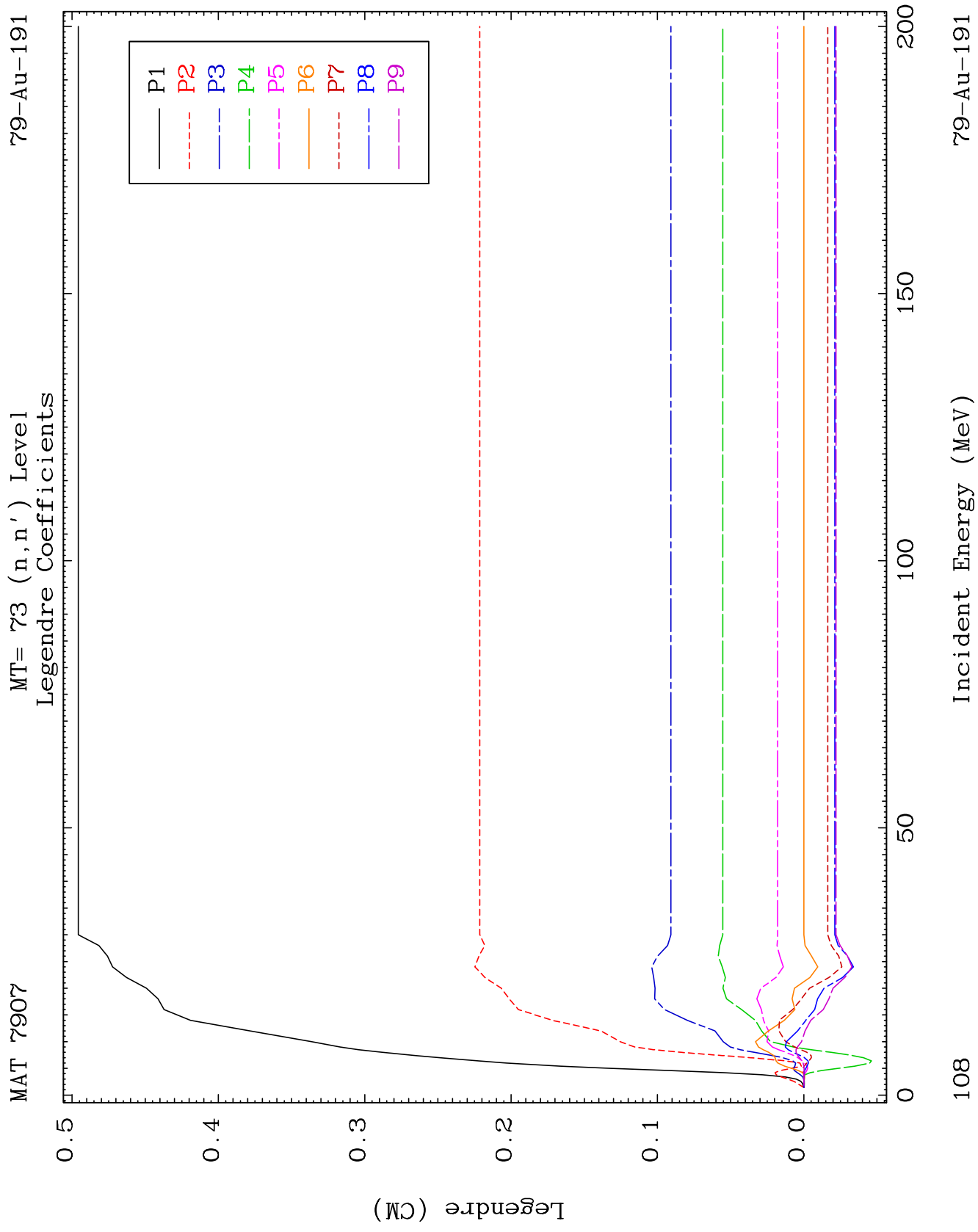
MAT 7907

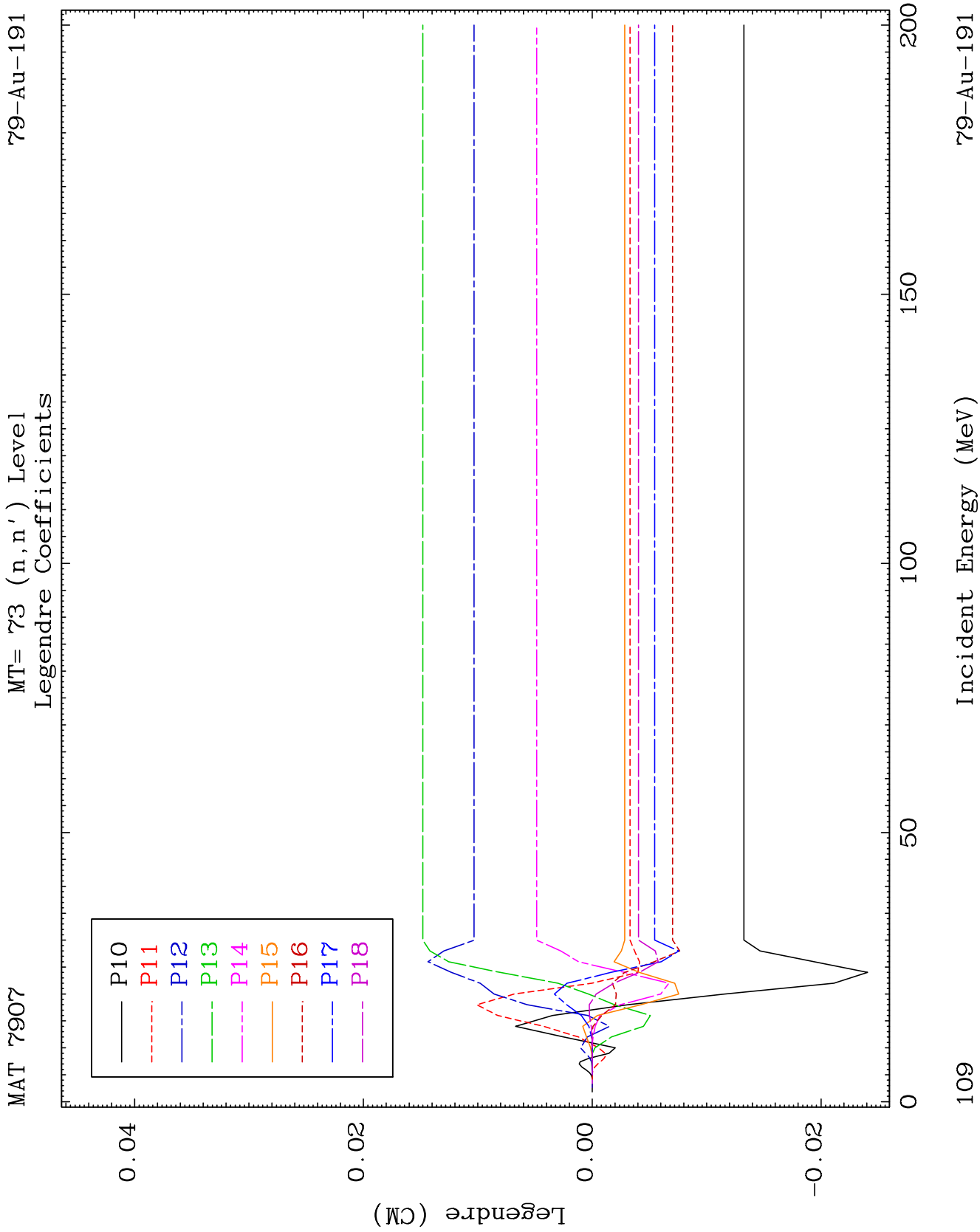
MT= 72 (n, n') Level
Legendre Coefficients

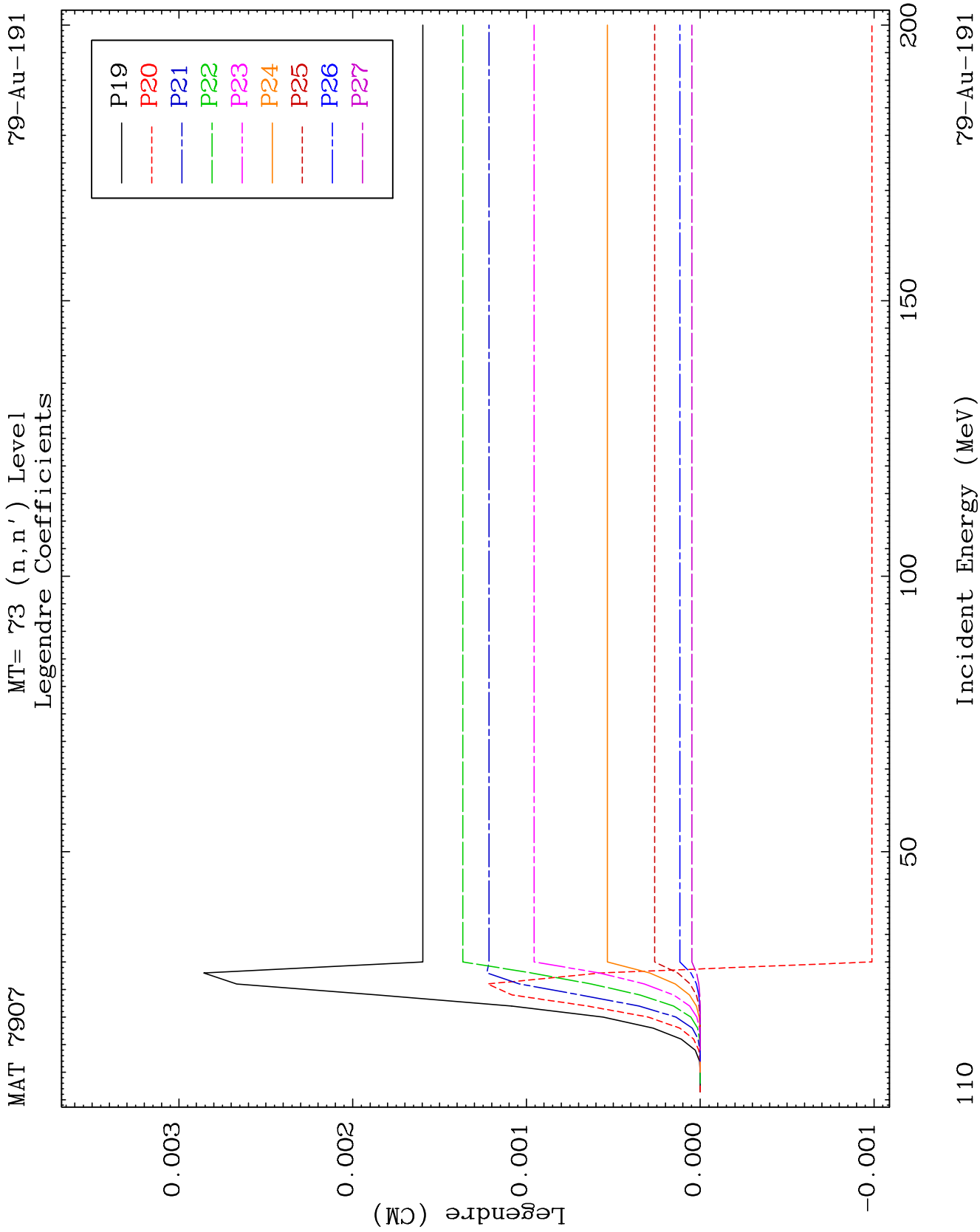
79-Au-191

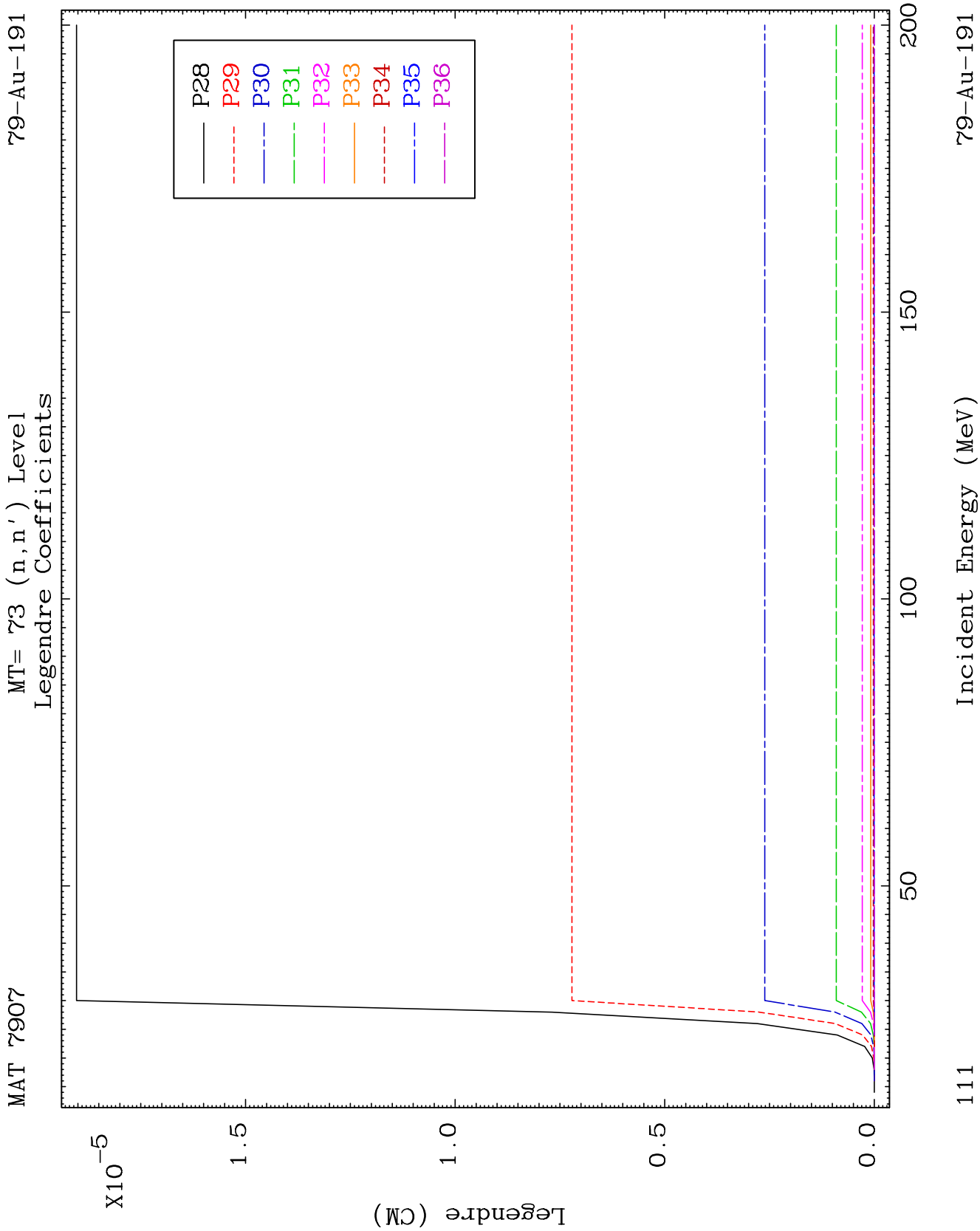


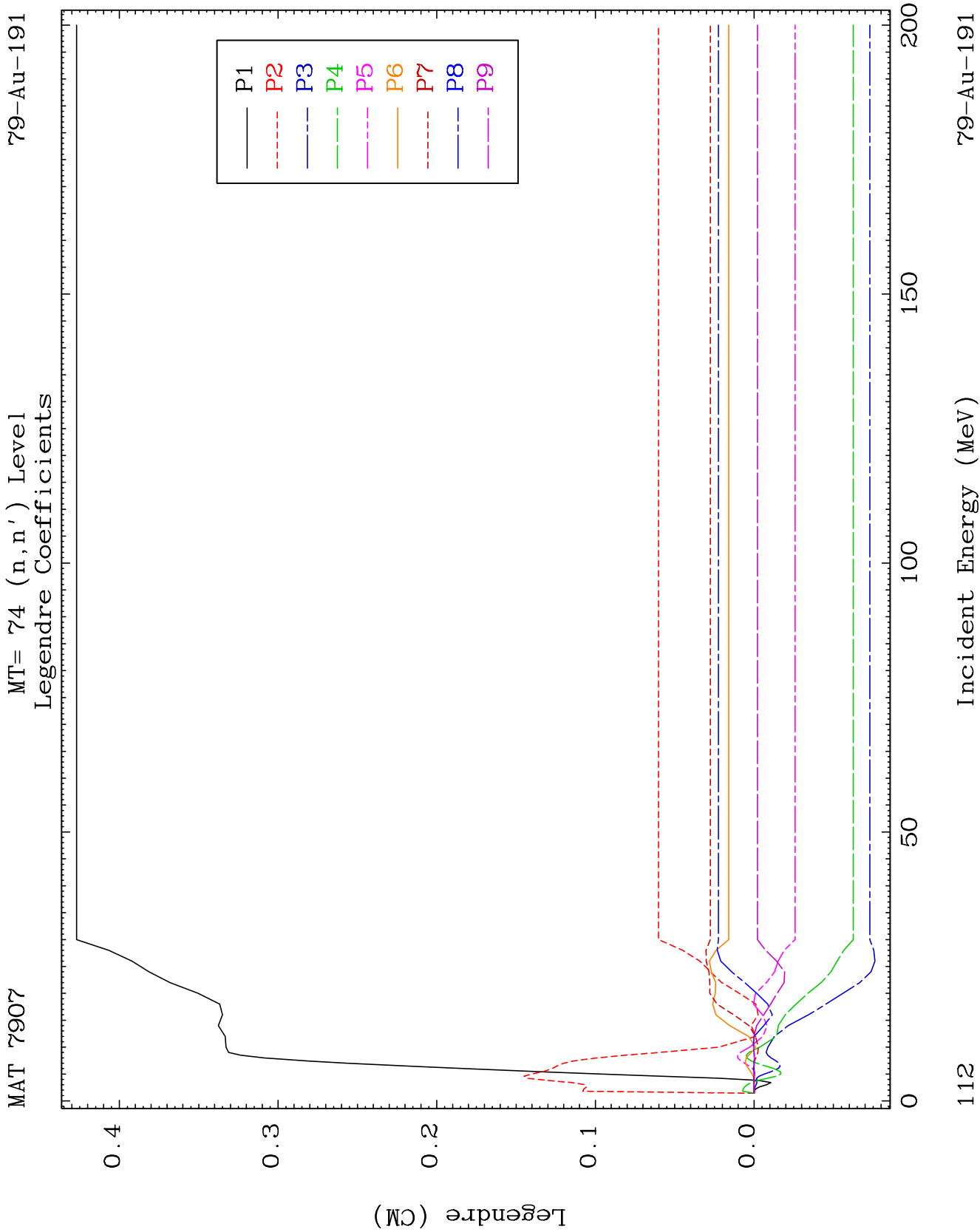


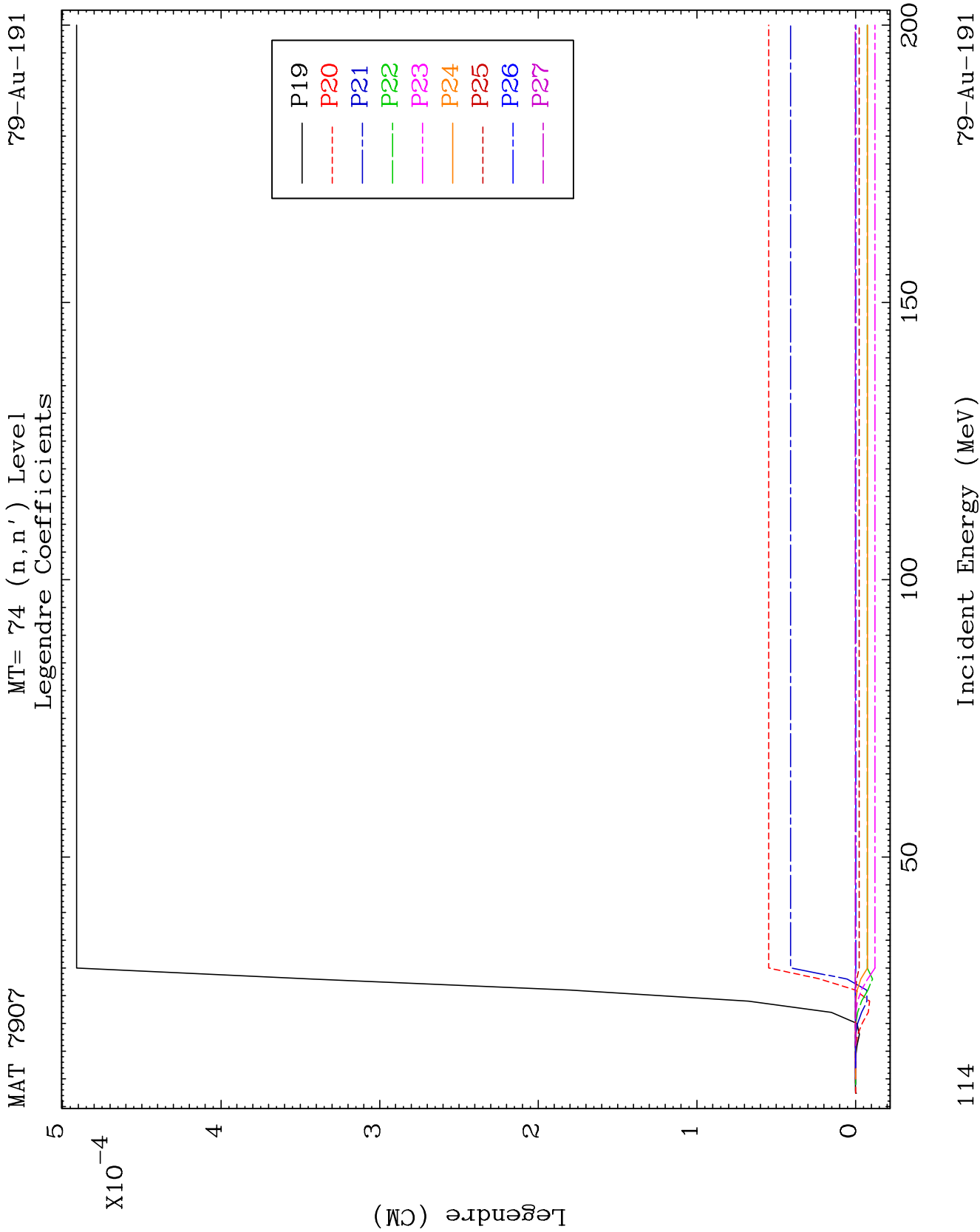








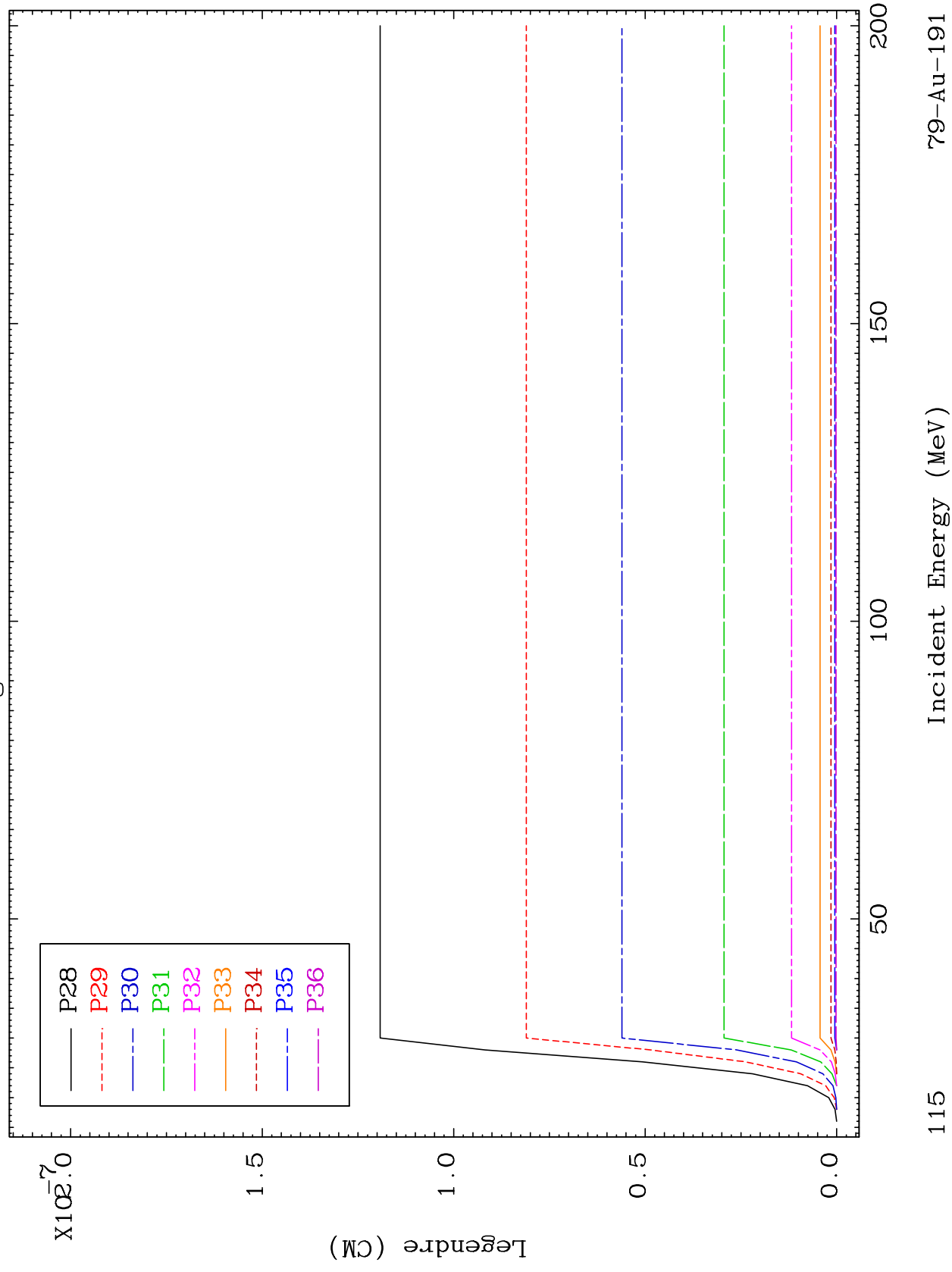




MAT 7907

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

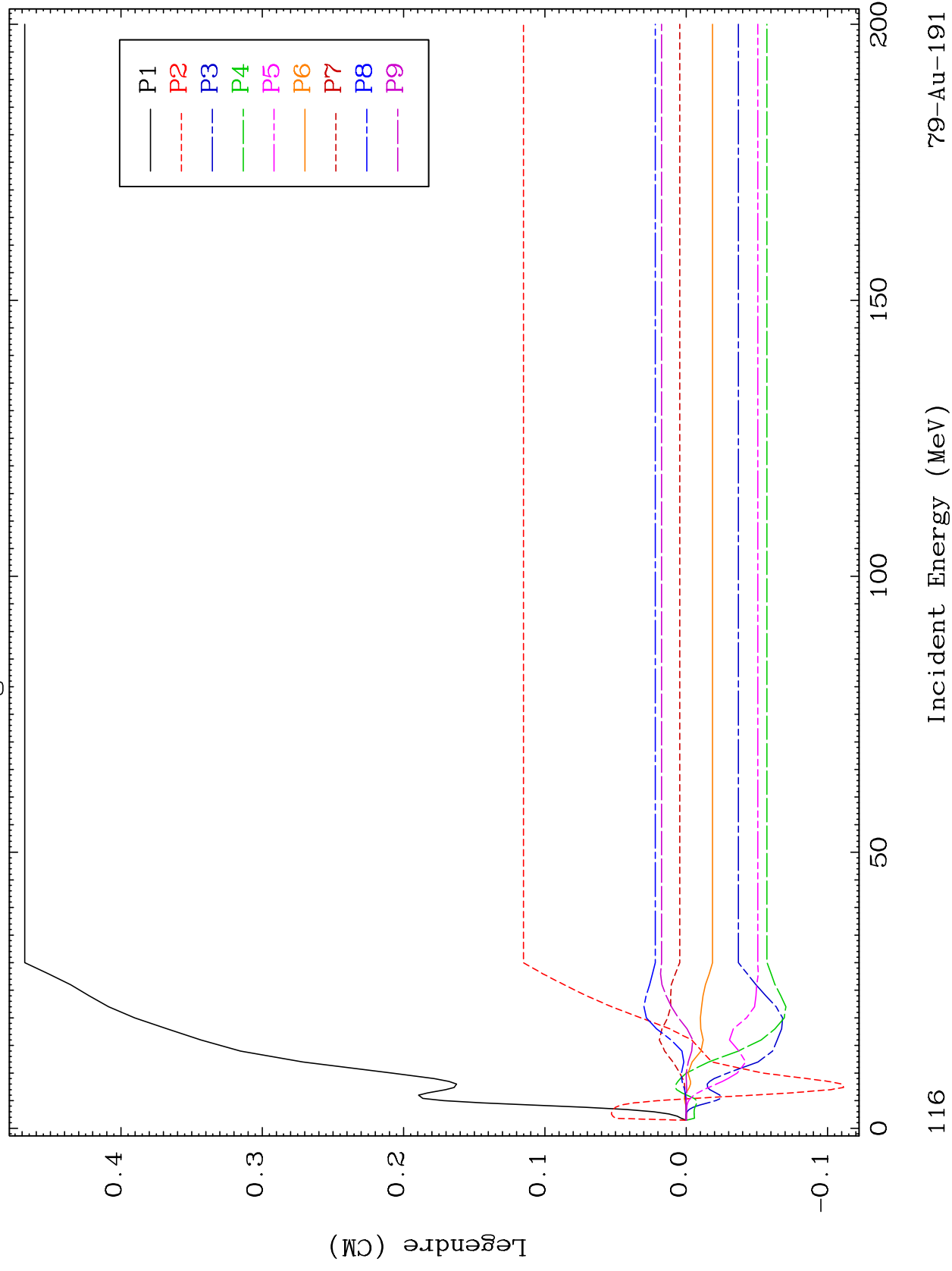
79-Au-191



MAT 7907

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

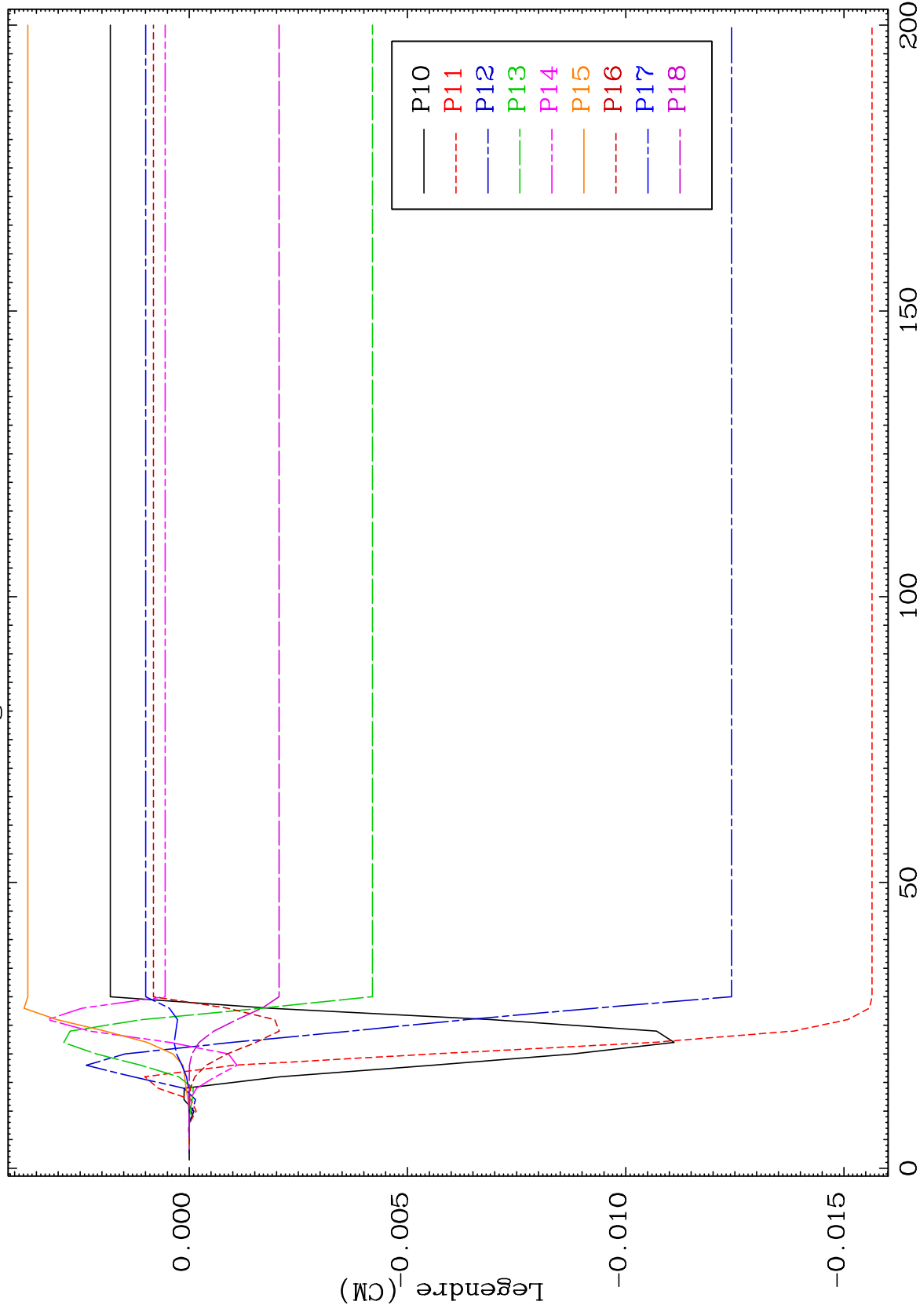
79-Au-191



MAT 7907

79-Au-191

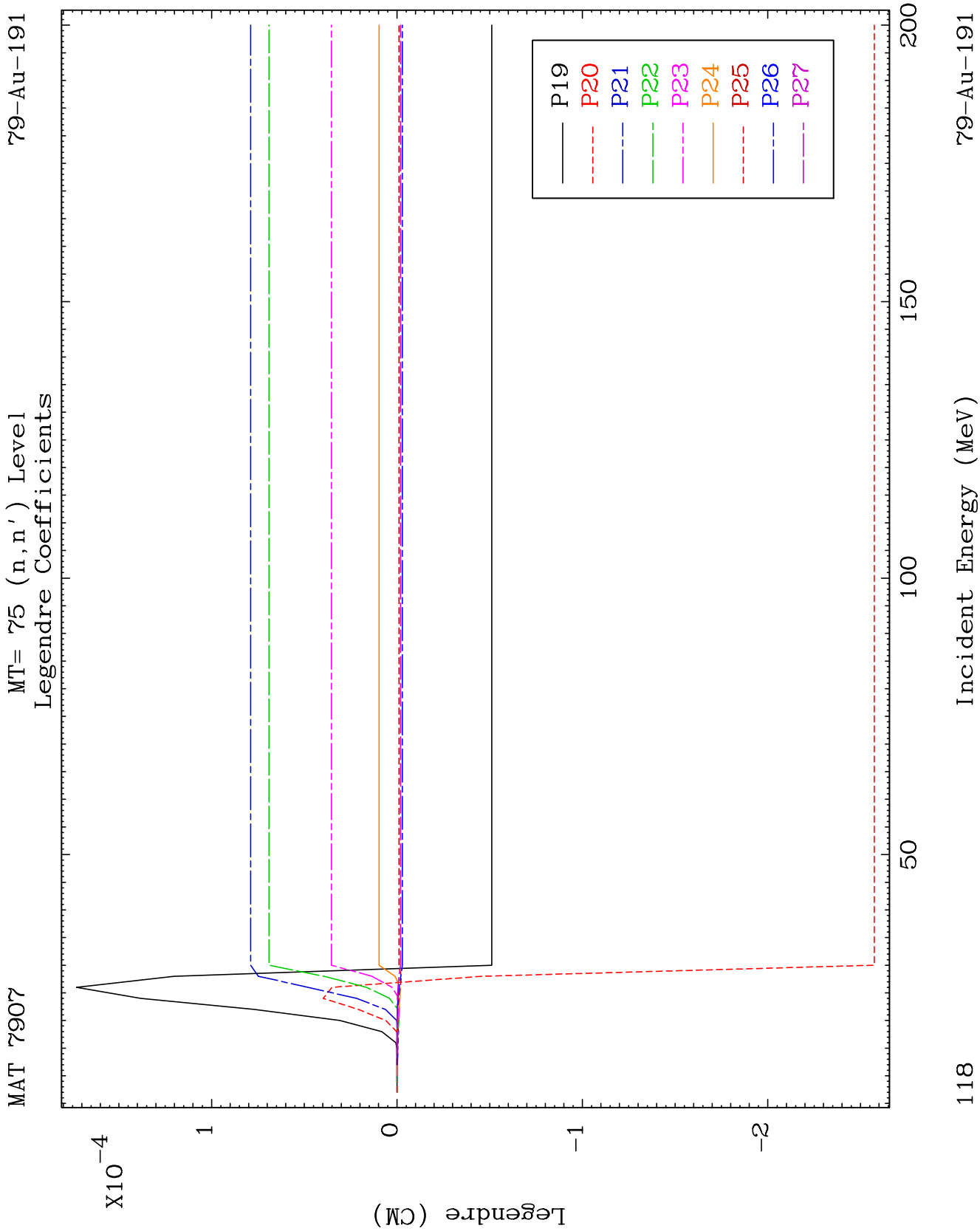
MT= 75 (n, n') Level
Legendre Coefficients

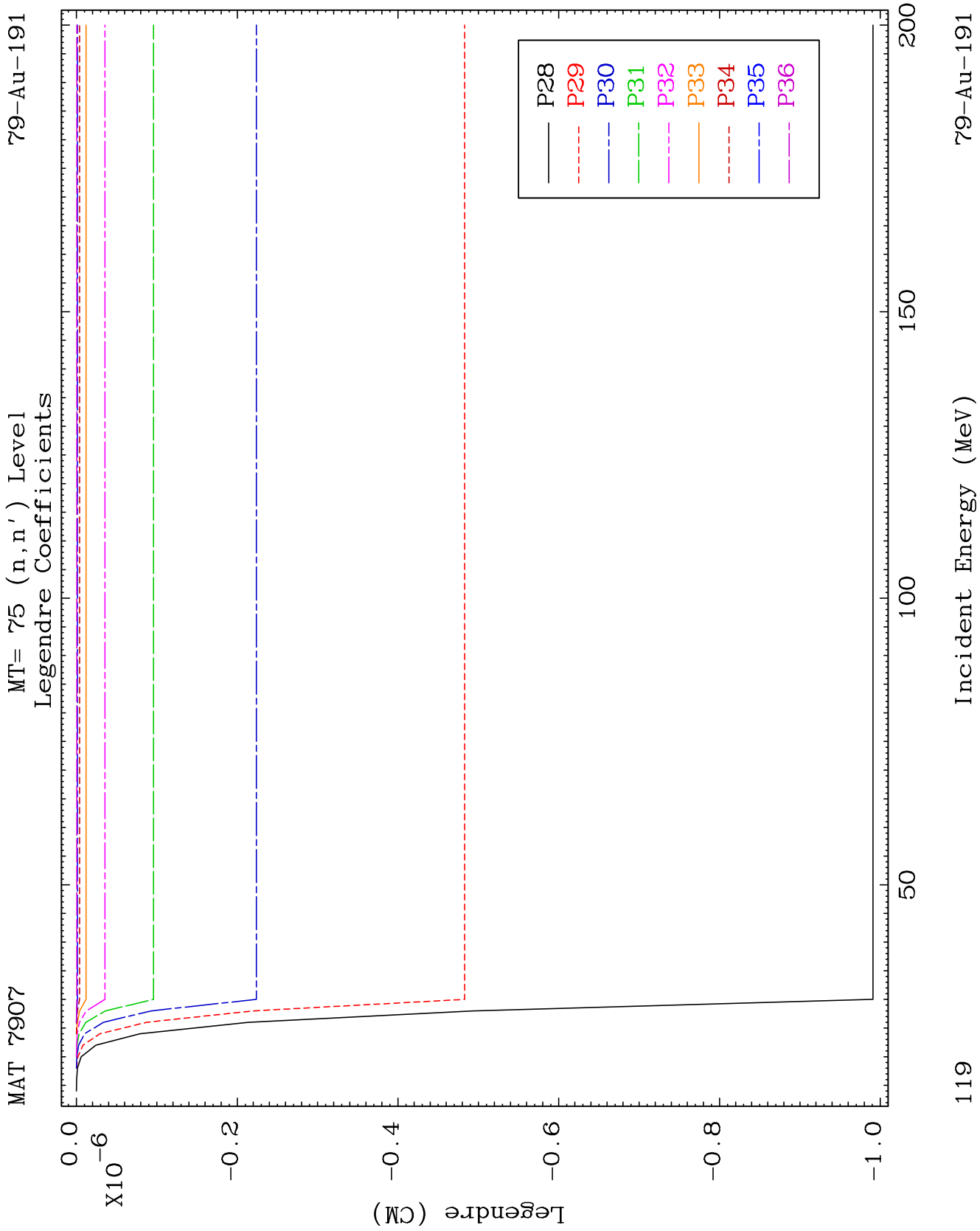


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Incident Energy (MeV)

79-Au-191

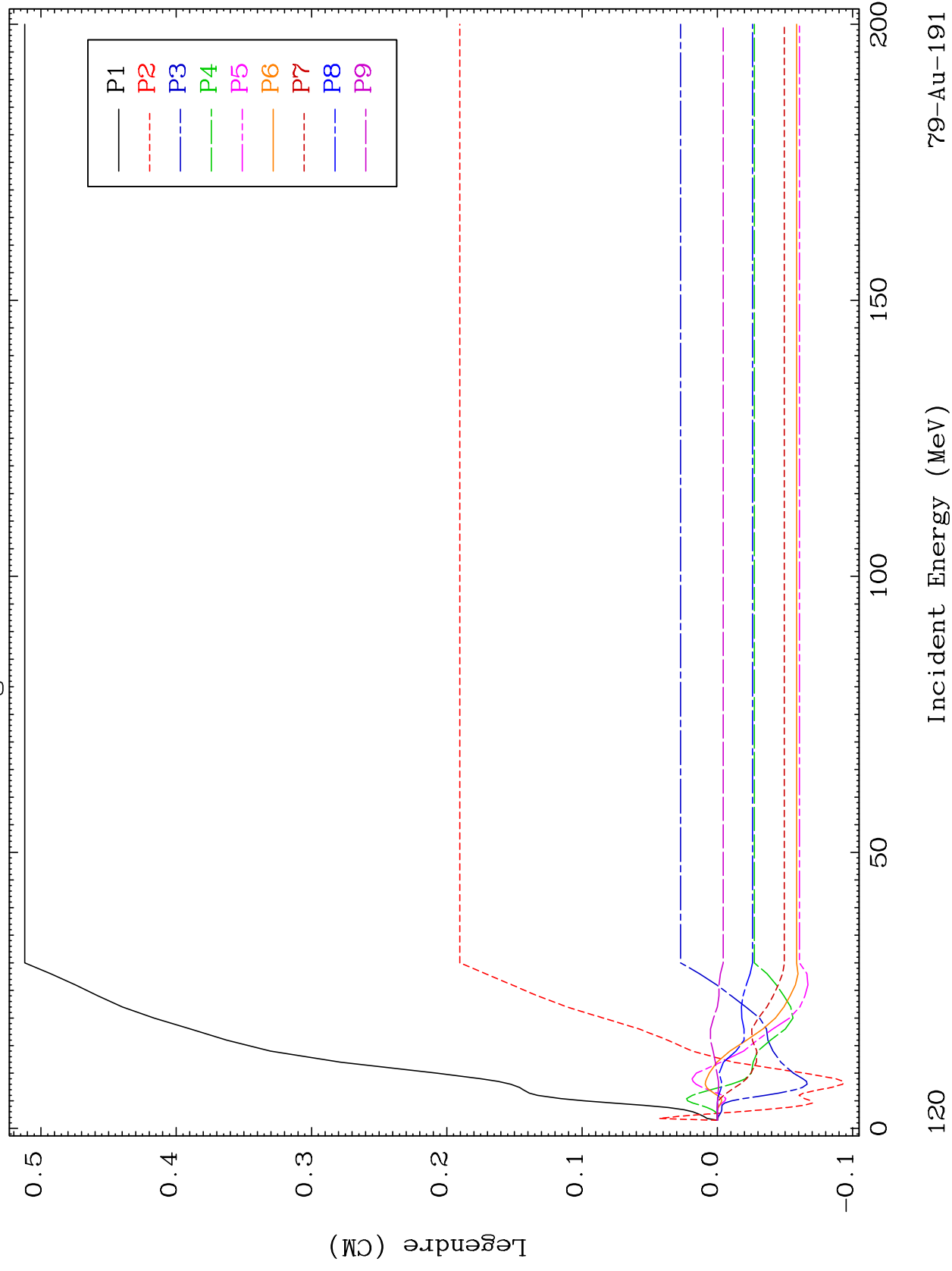




MAT 7907

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

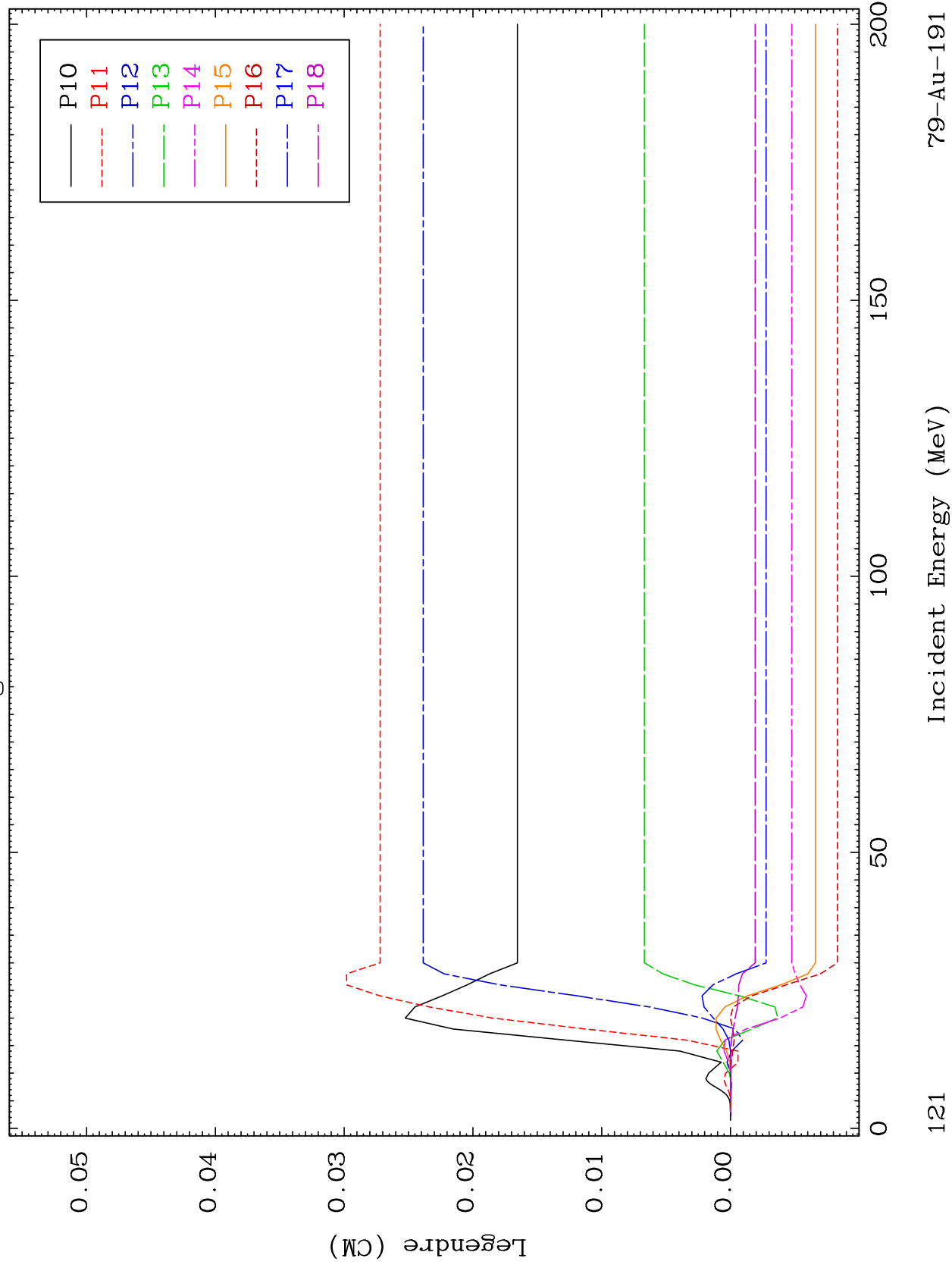
79-Au-191

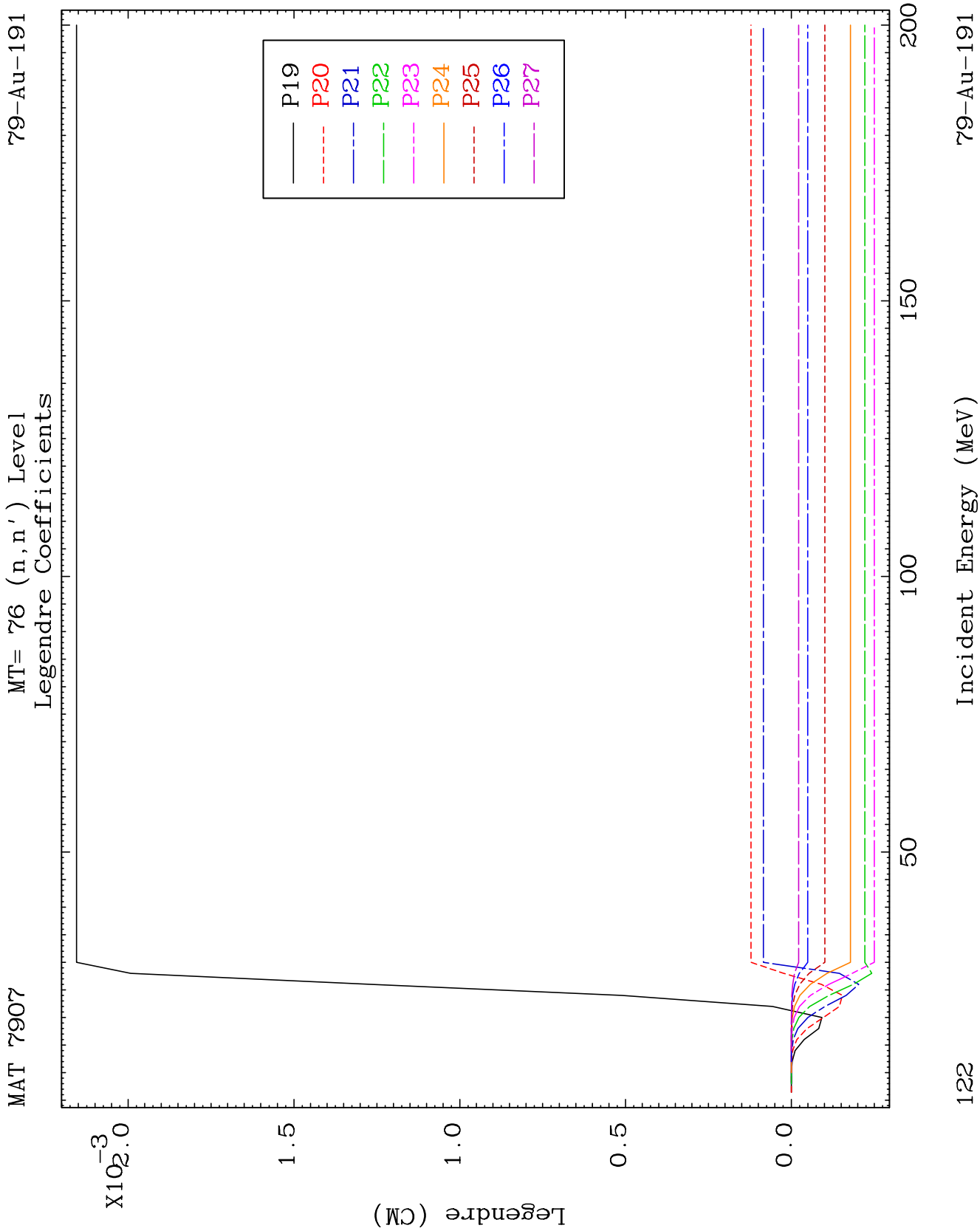


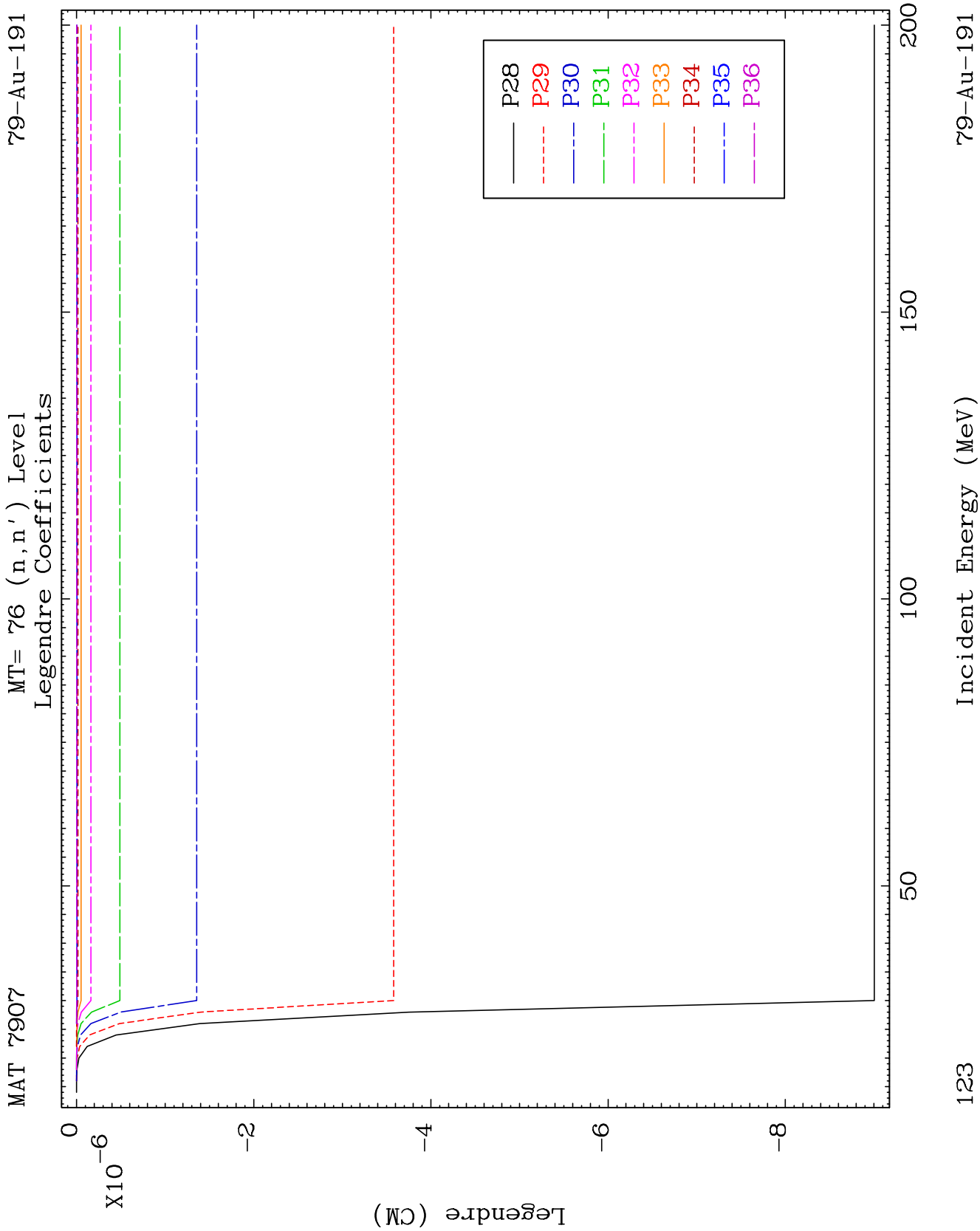
MAT 7907

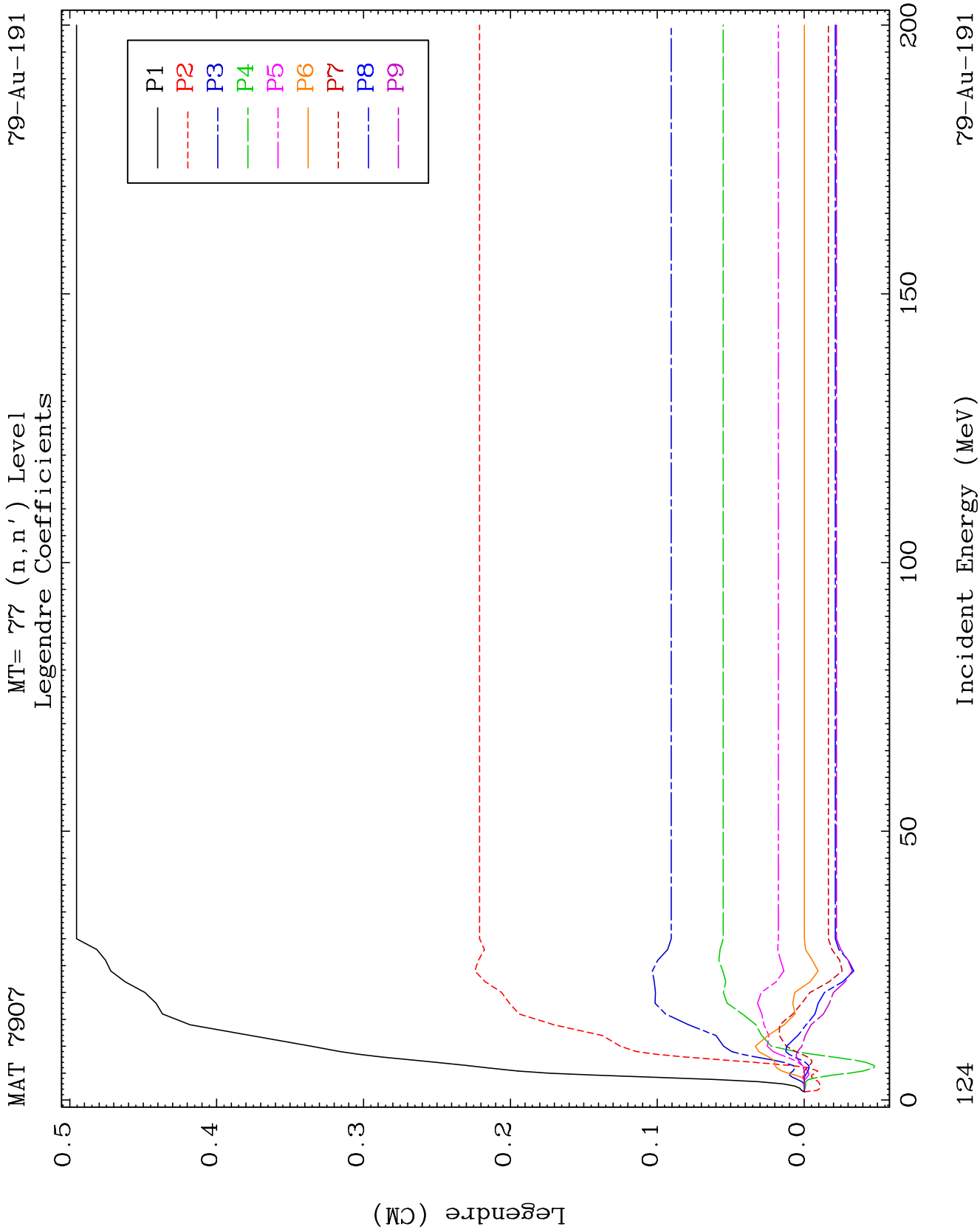
MT= 76 (n, n') Level
Legendre Coefficients

79-Au-191





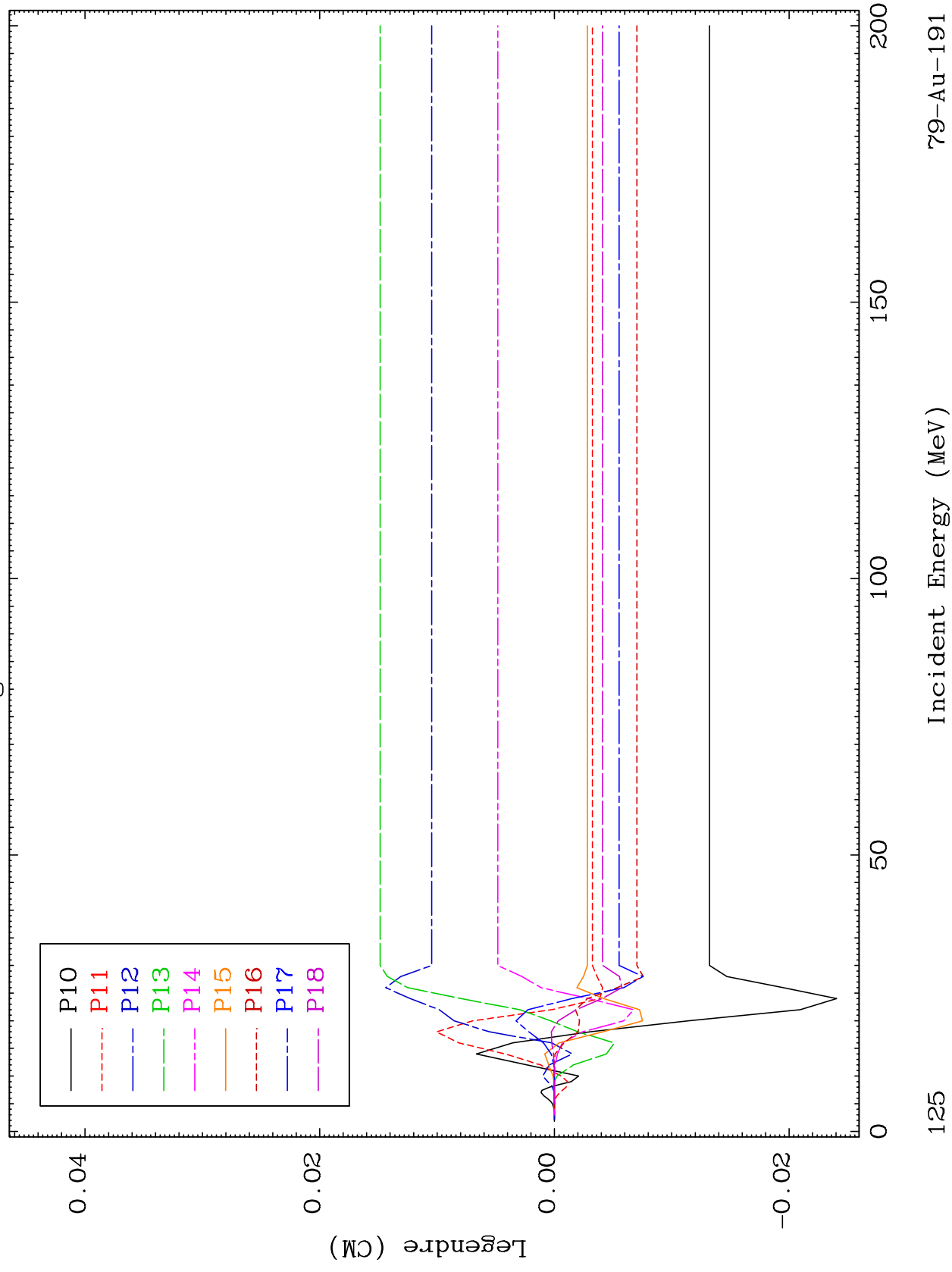




MAT 7907

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

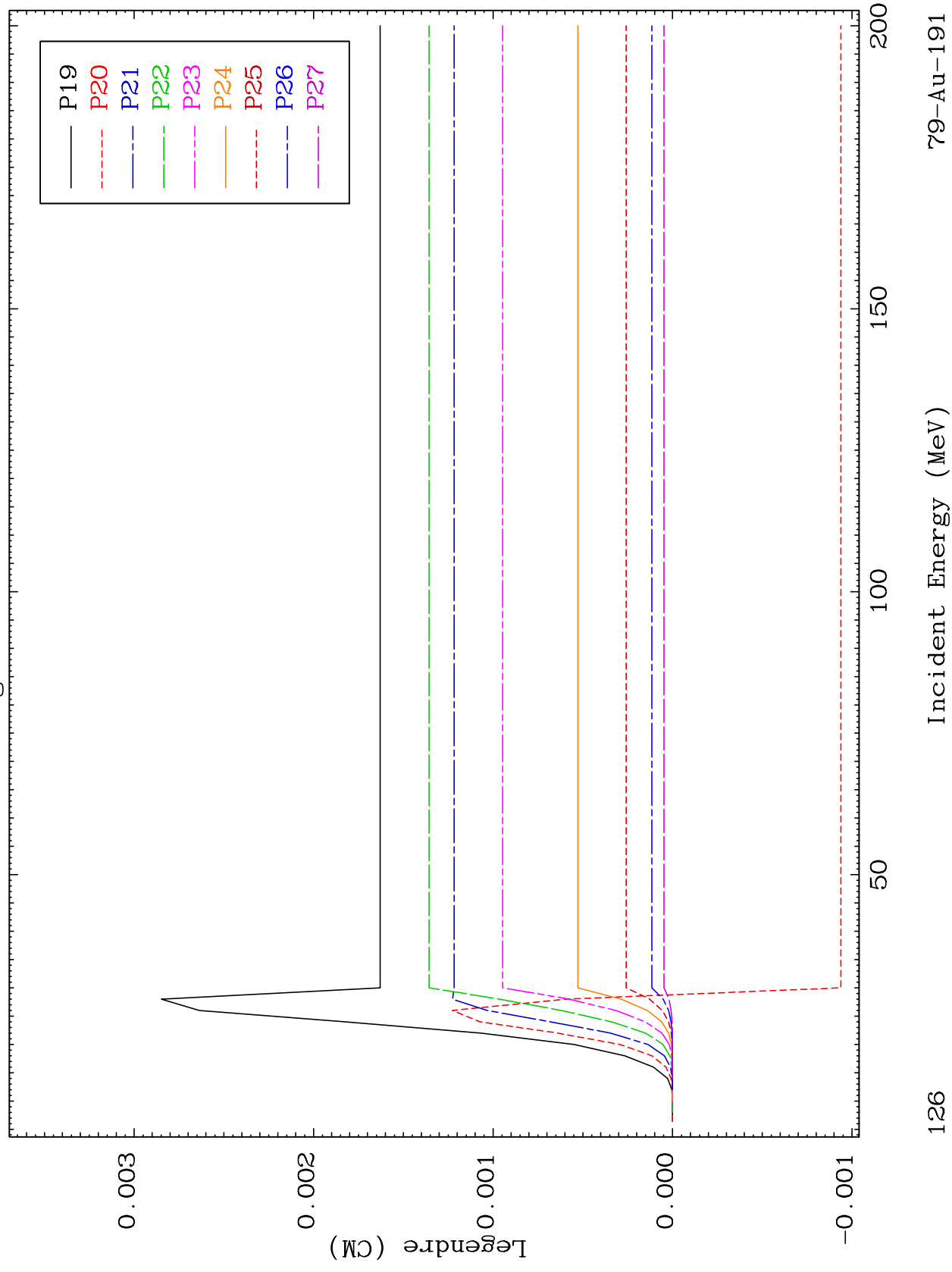
79-Au-191



MAT 7907

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

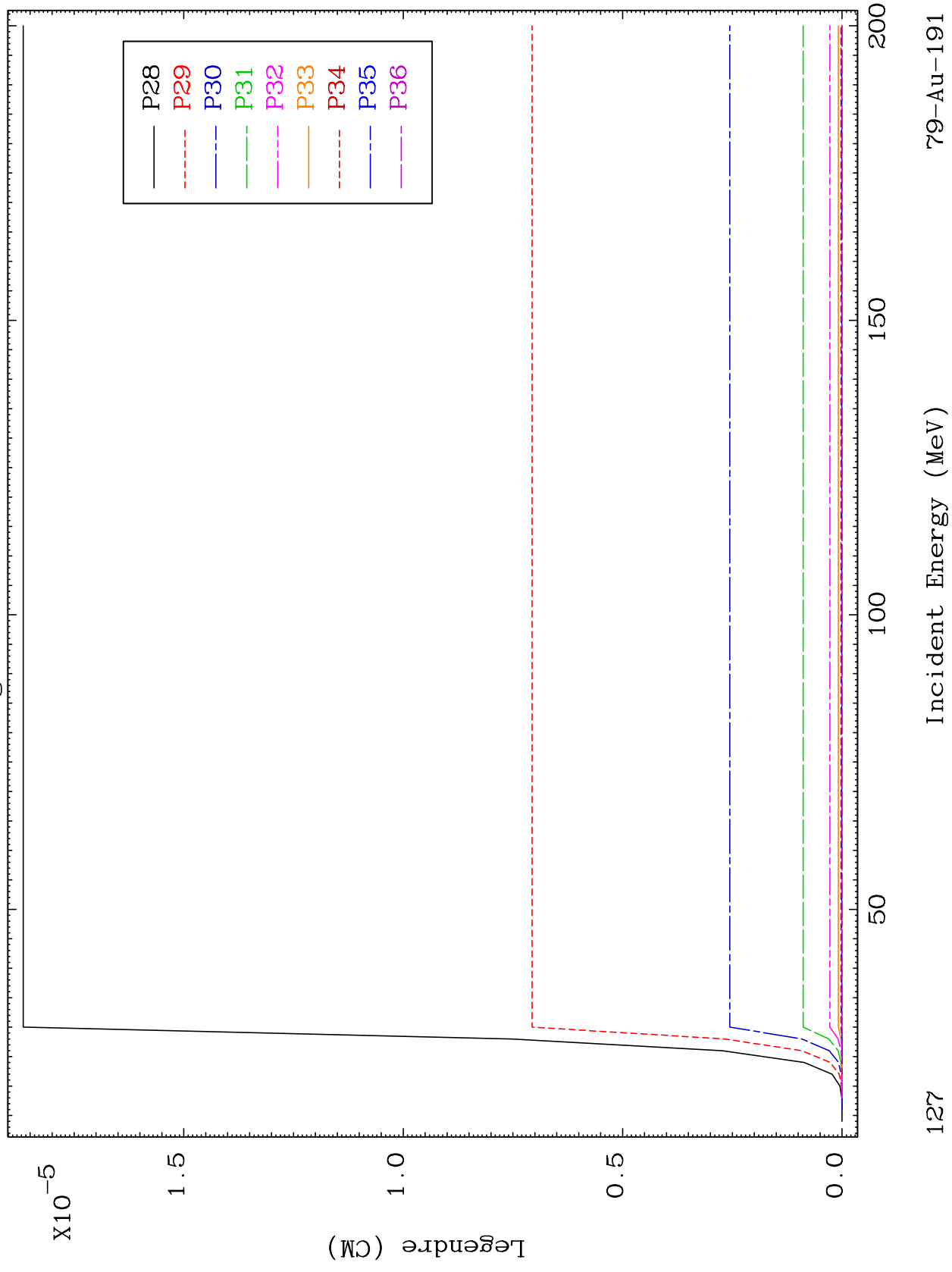
79-Au-191



MAT 7907

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

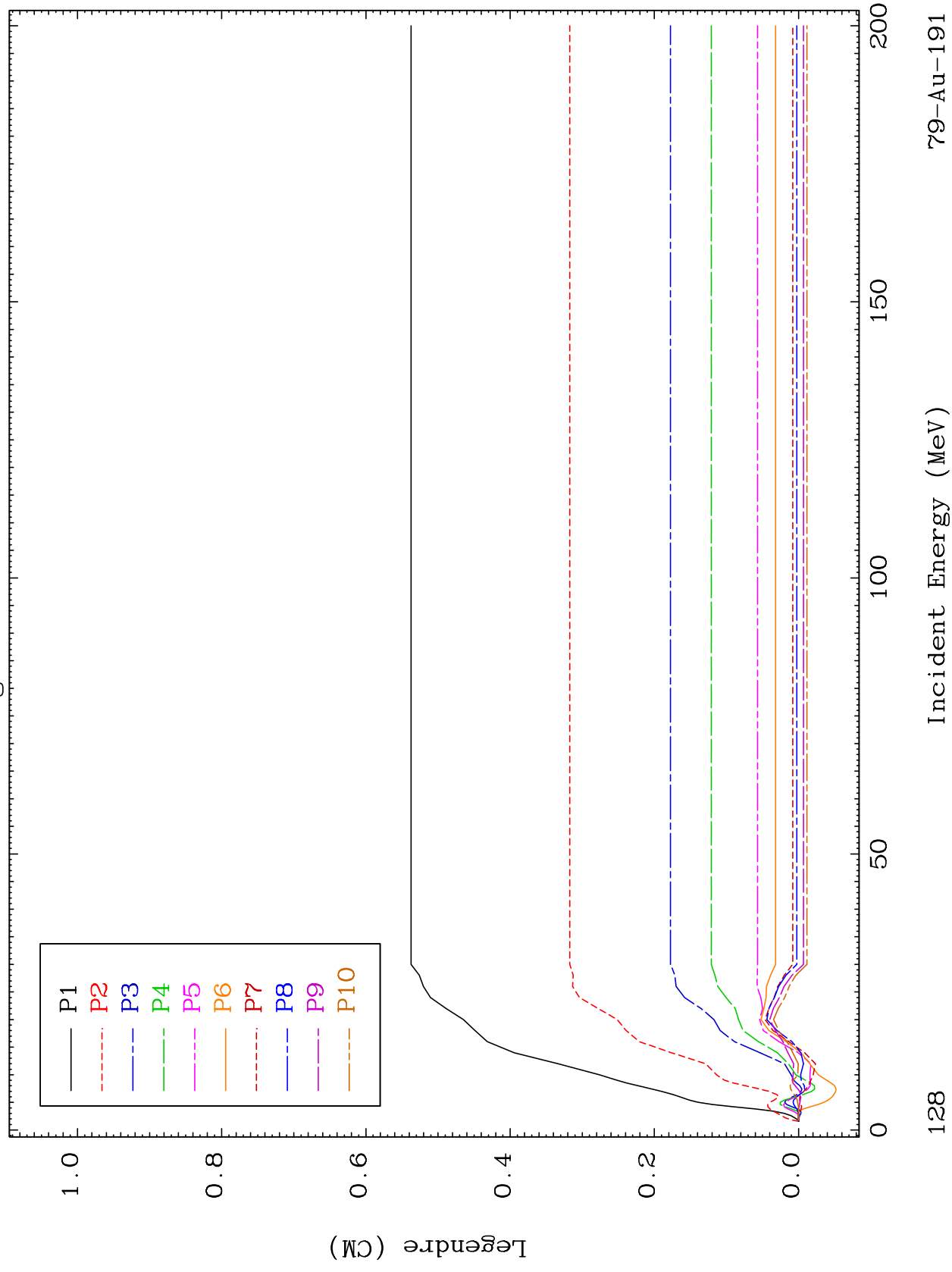
79-Au-191

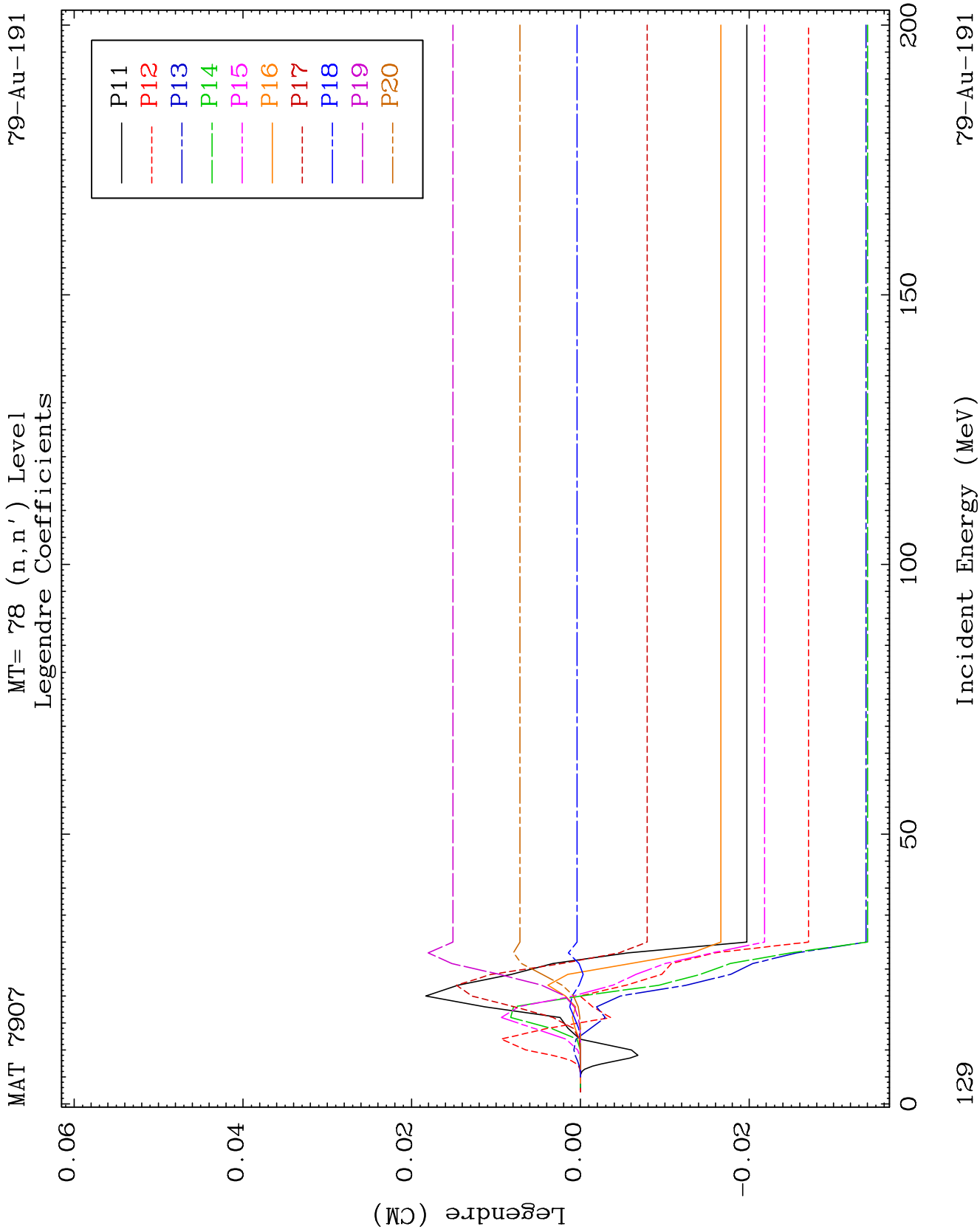


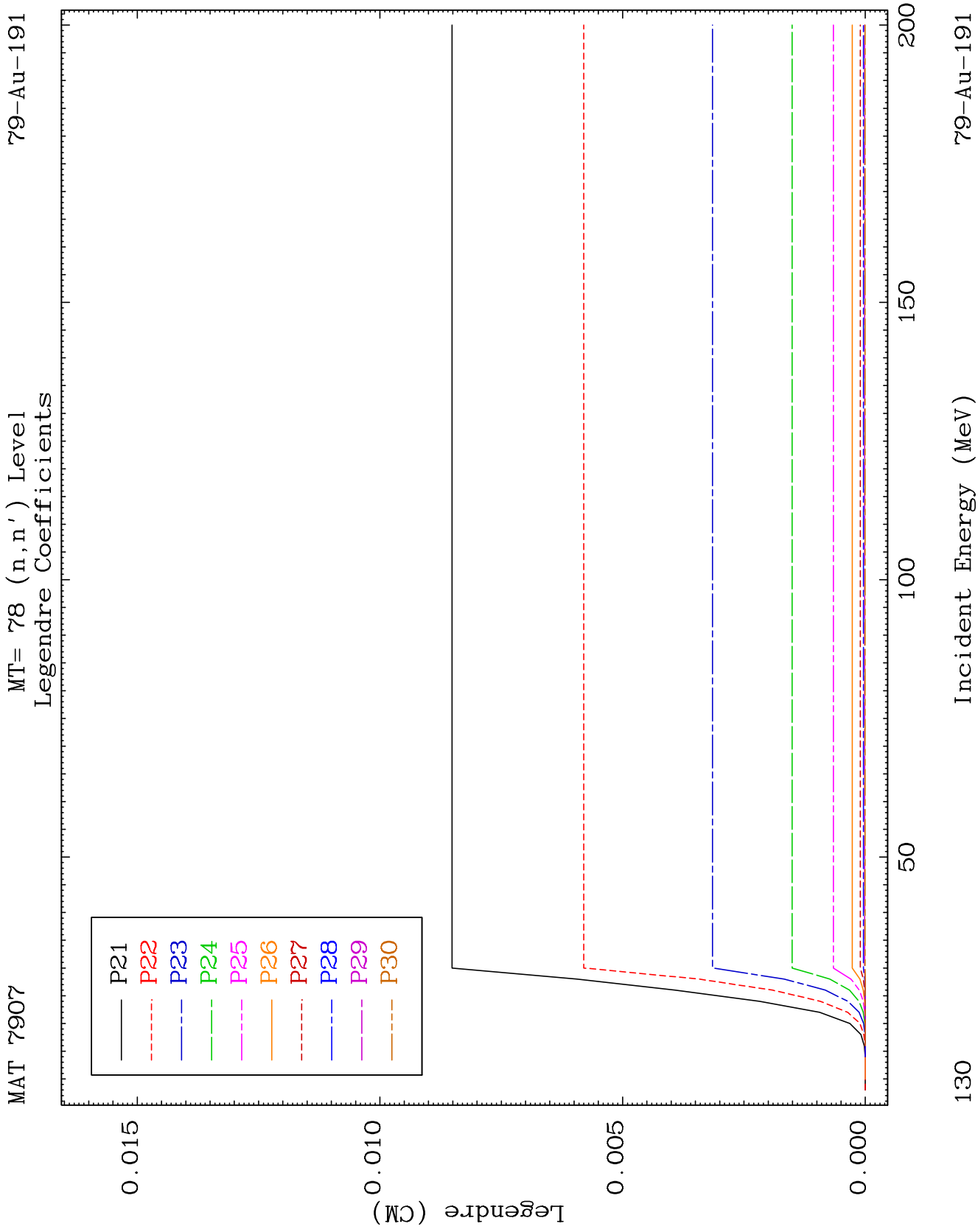
MAT 7907

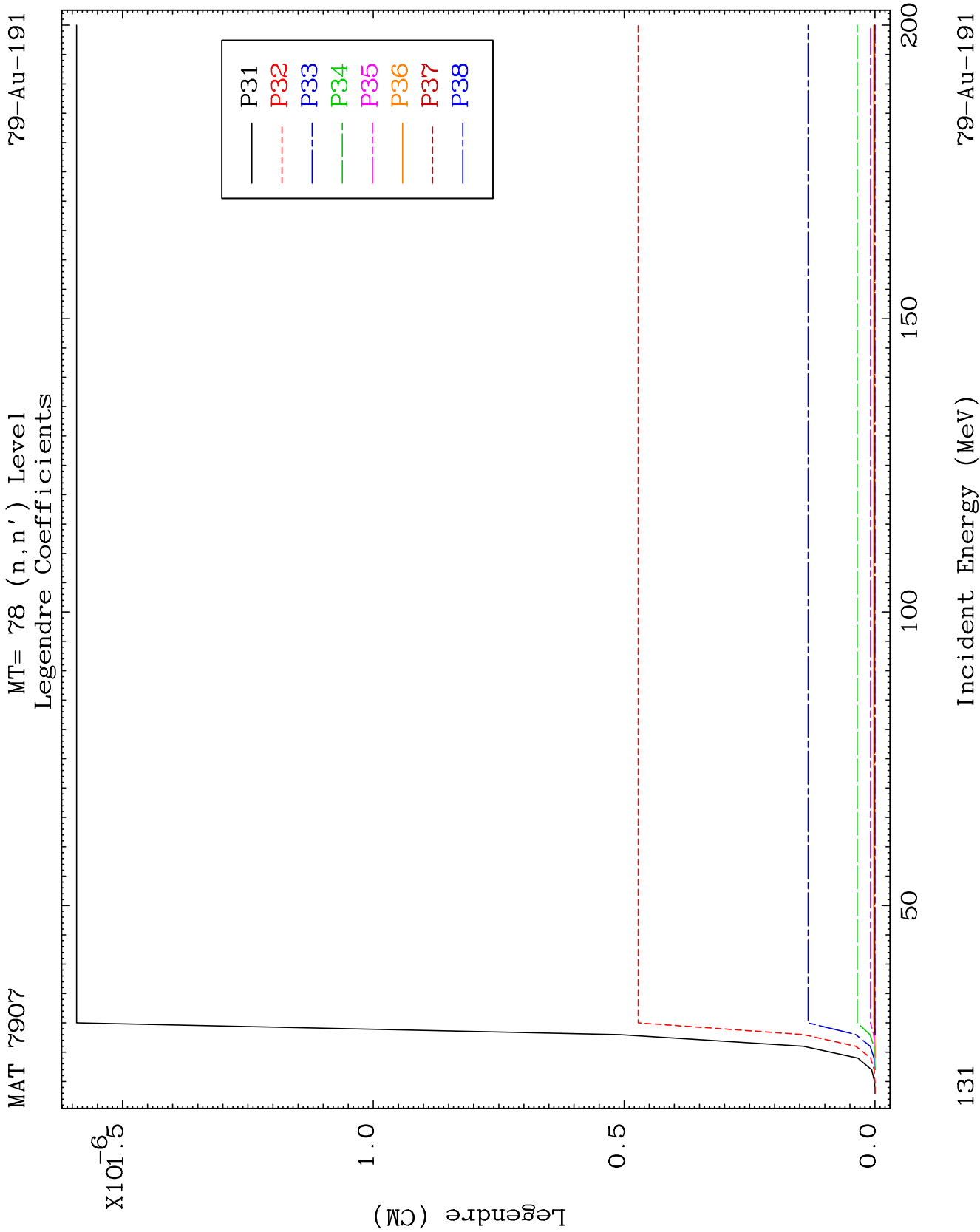
MT= 78 (n, n') Level
Legendre Coefficients

79-Au-191





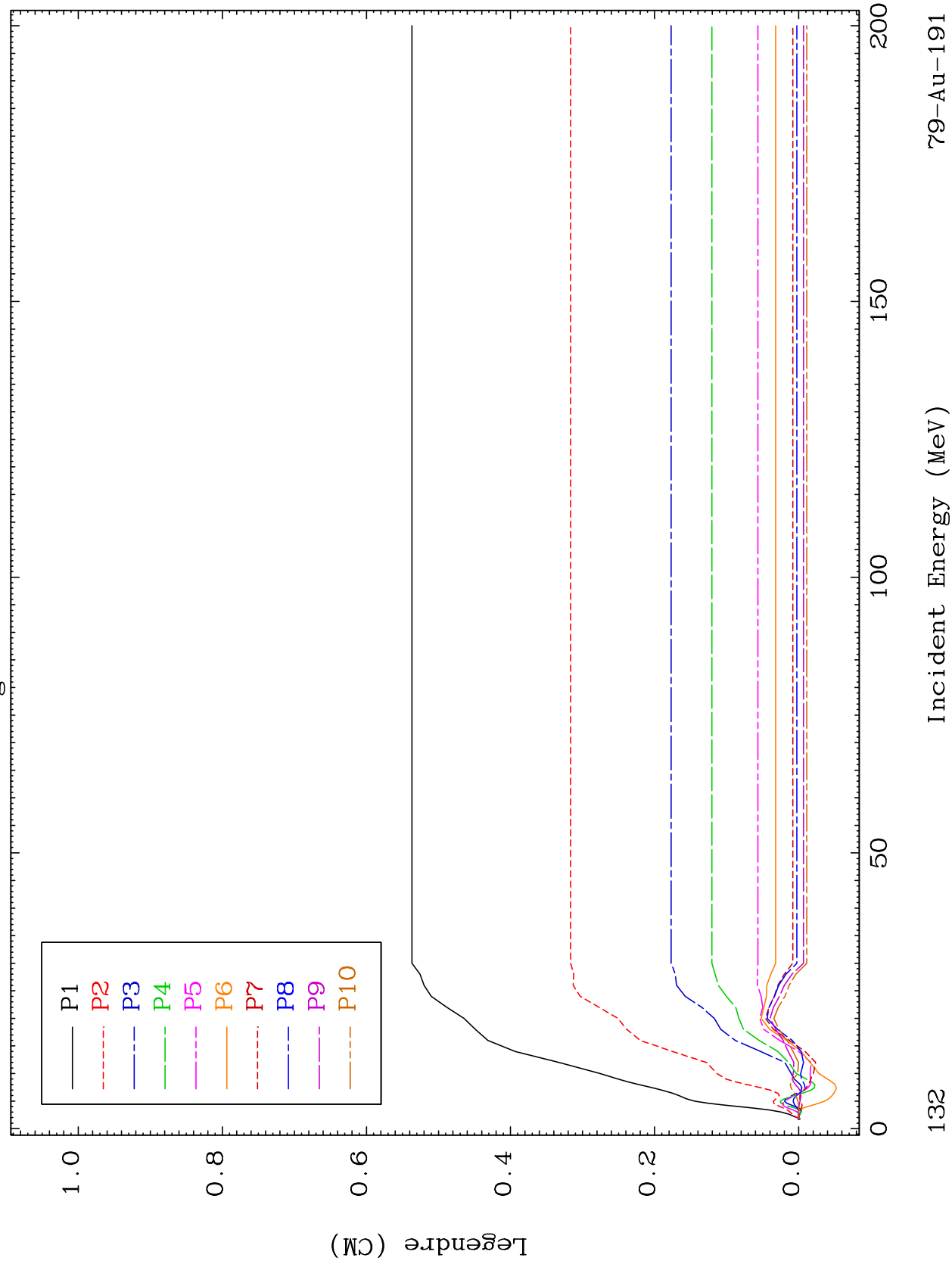


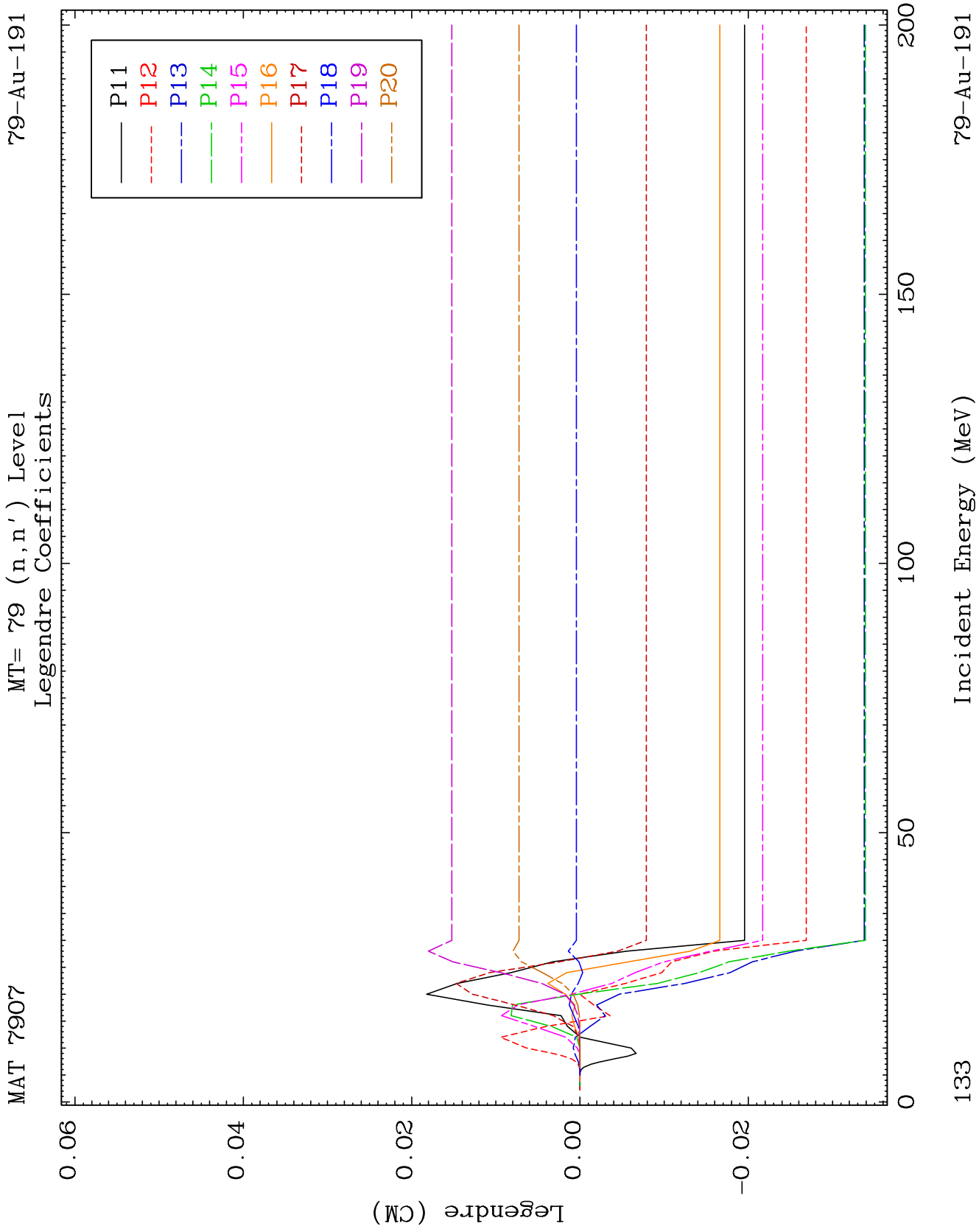


MAT 7907

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

79-Au-191

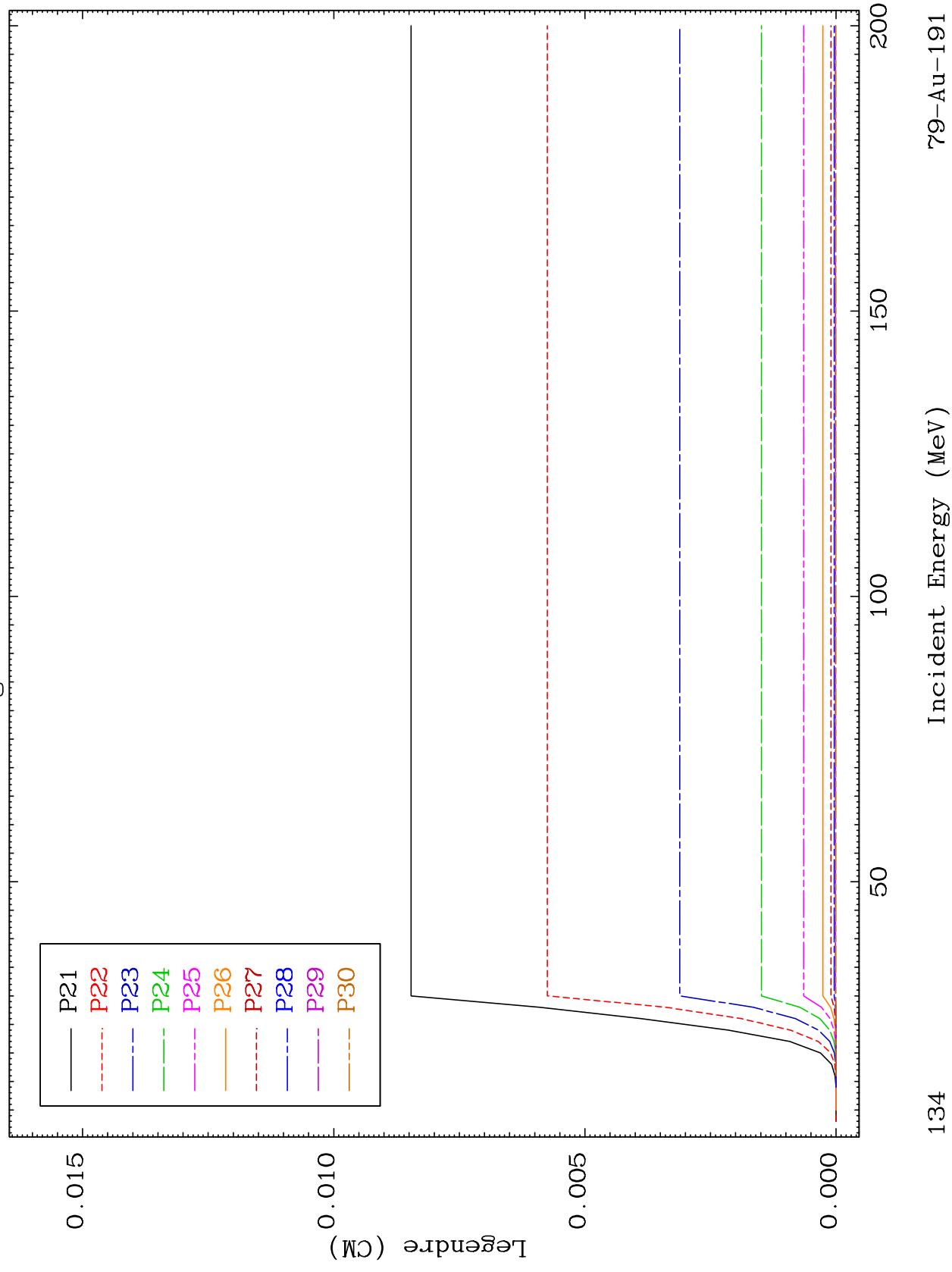


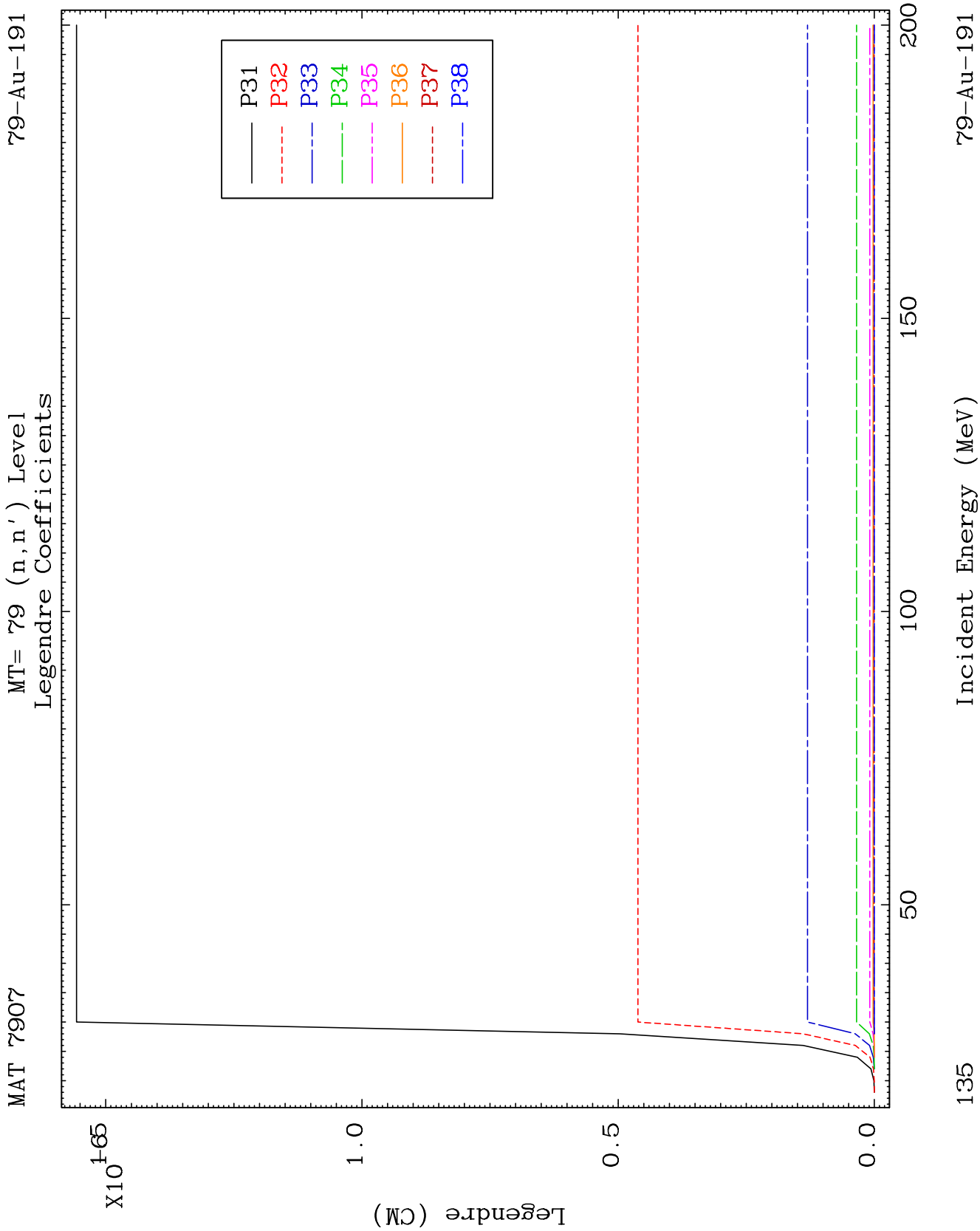


MAT 7907

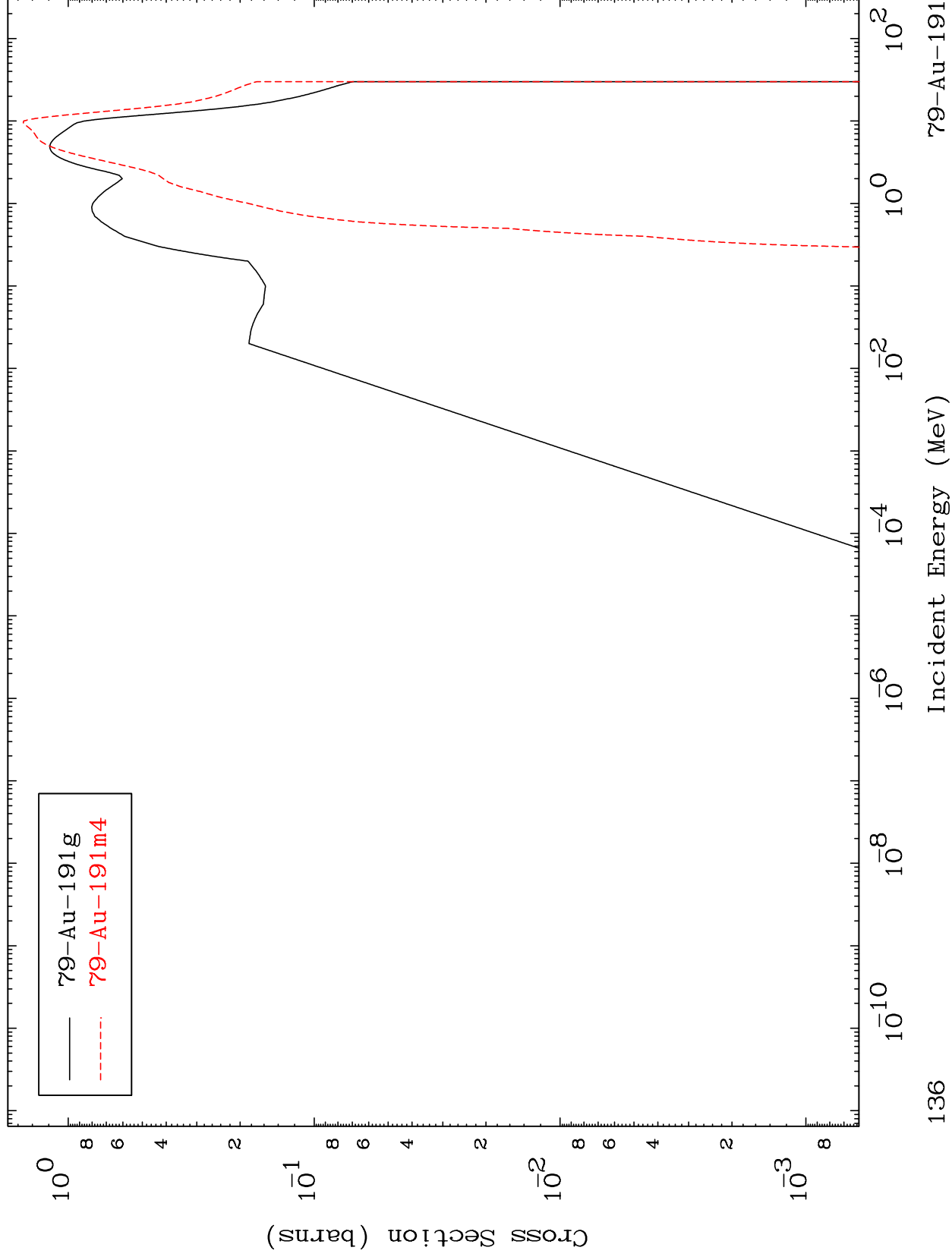
MT= 79 (n, n') Level
Legendre Coefficients

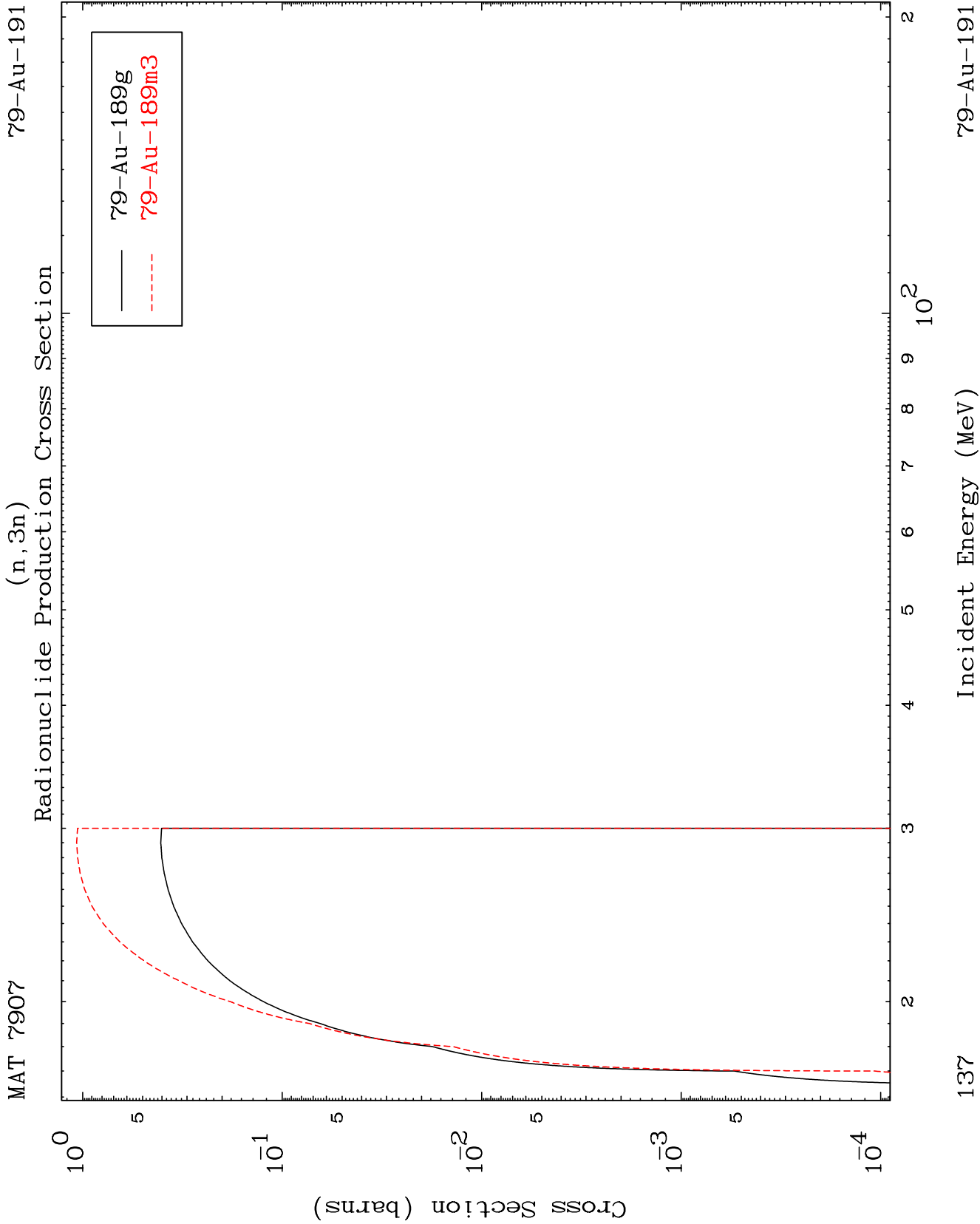
79-Au-191



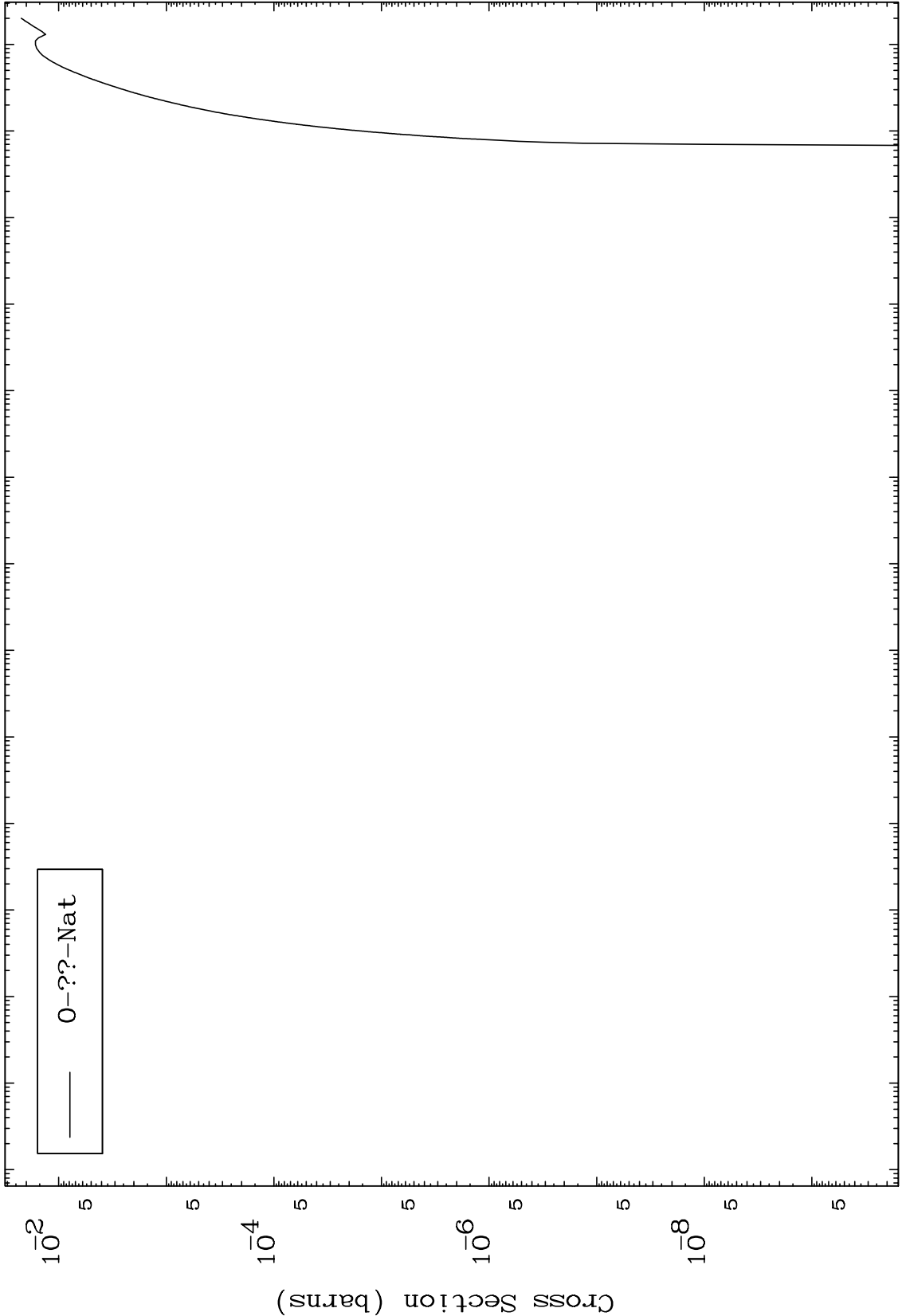


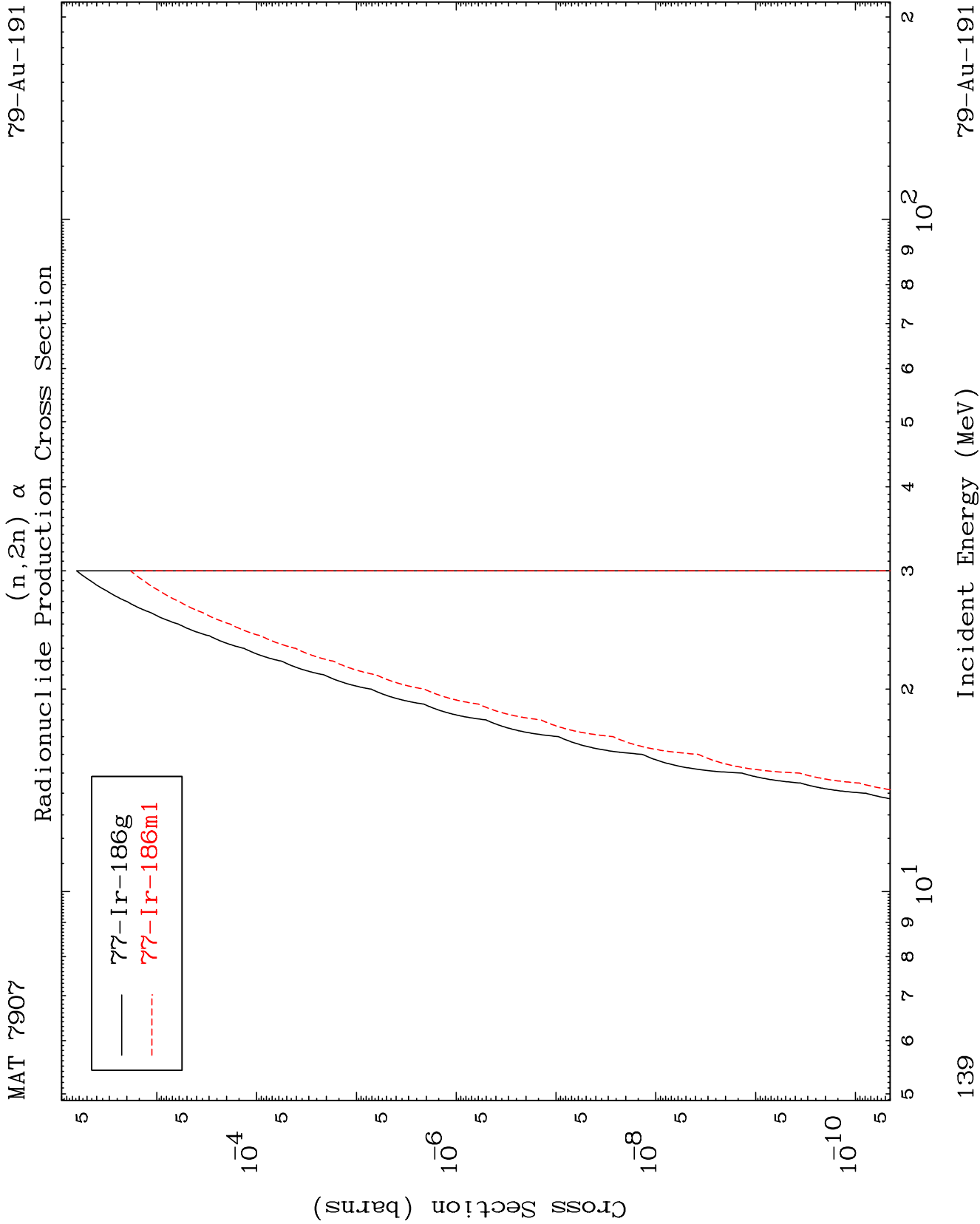
Radionuclide Production Cross Section





Radionuclide Production Cross Section

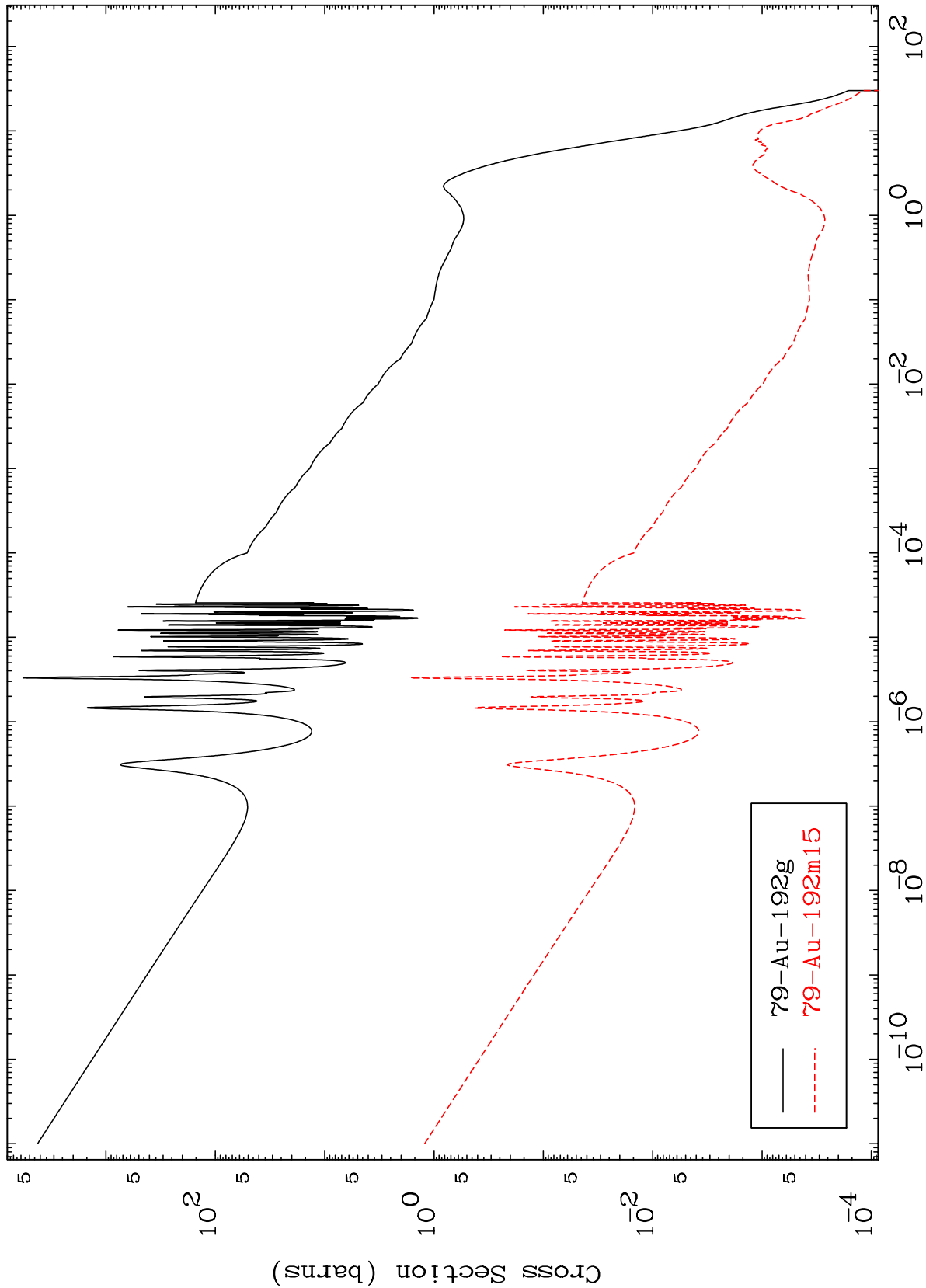




MAT 7907

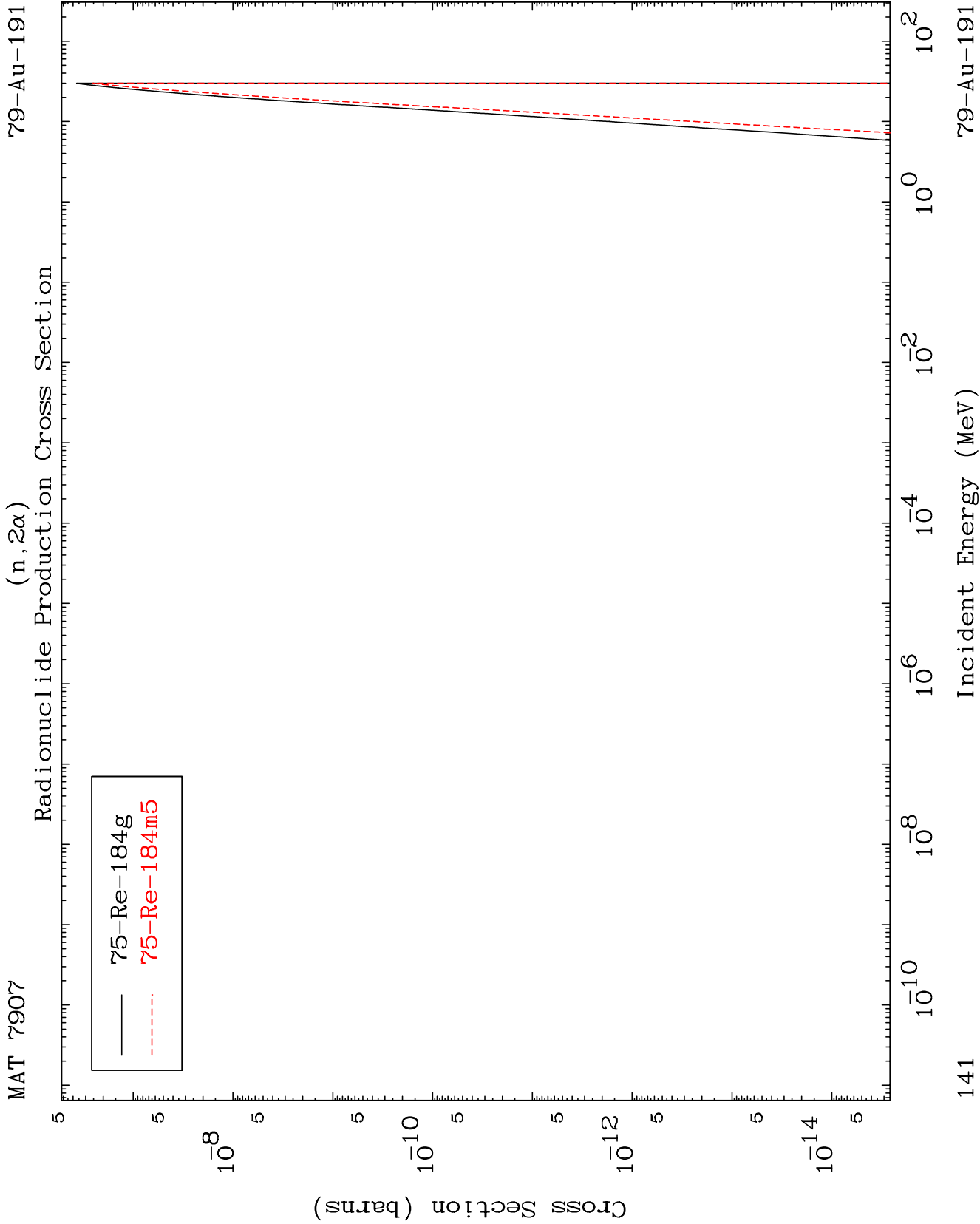
⁷⁹Au-191

^(n,γ)
Radionuclide Production Cross Section



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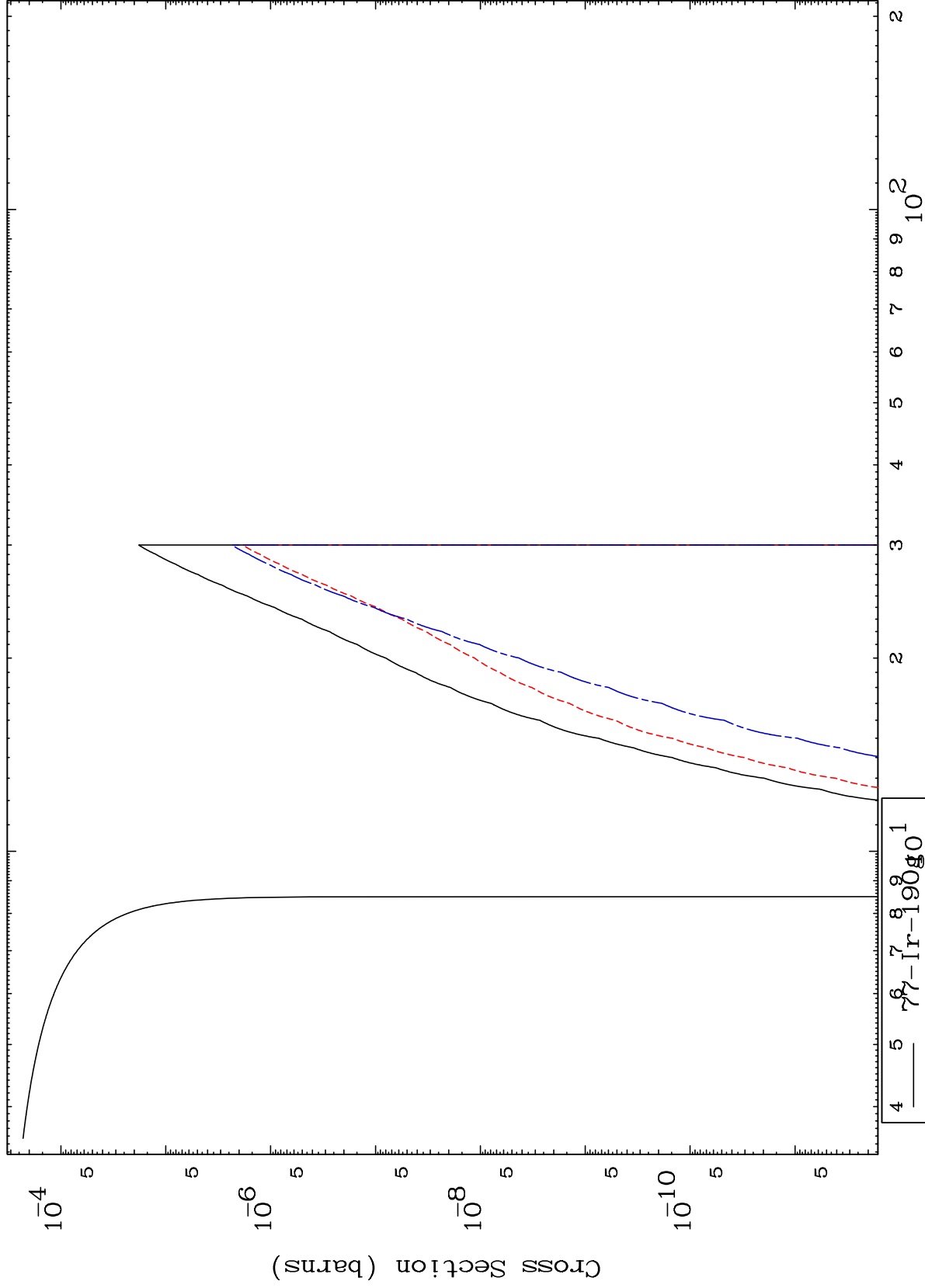
⁷⁹Au-191



MAT 7907

79-Au-191

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-191

4 5 6 7 8 9 10
142
79-Au-191
77-Ir-190m2
77-Ir-190m37