

Program EVALPLOT
(Version 2021-1)

by

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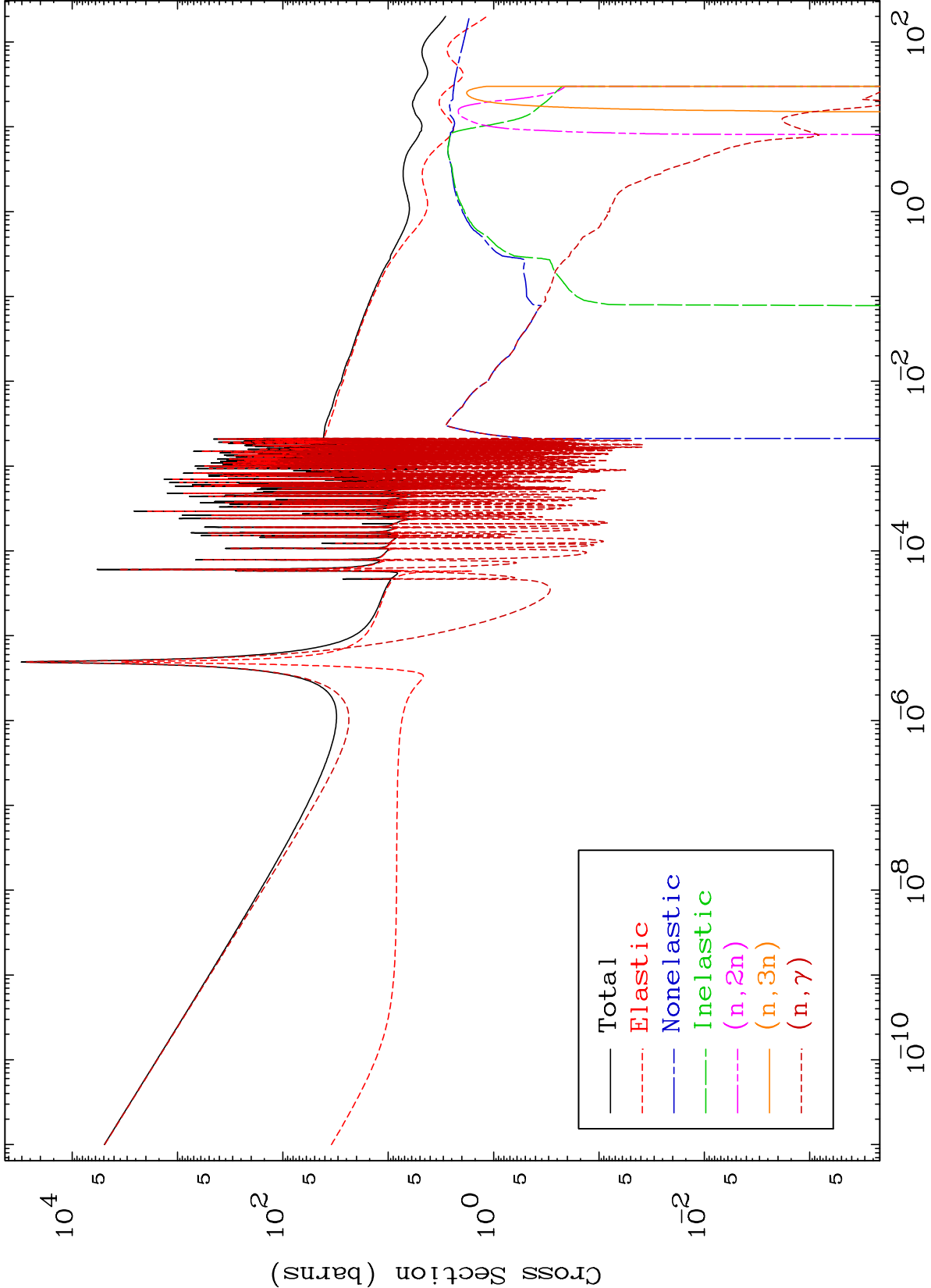
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7925

Neutron Major
293 Kelvin Cross Sections

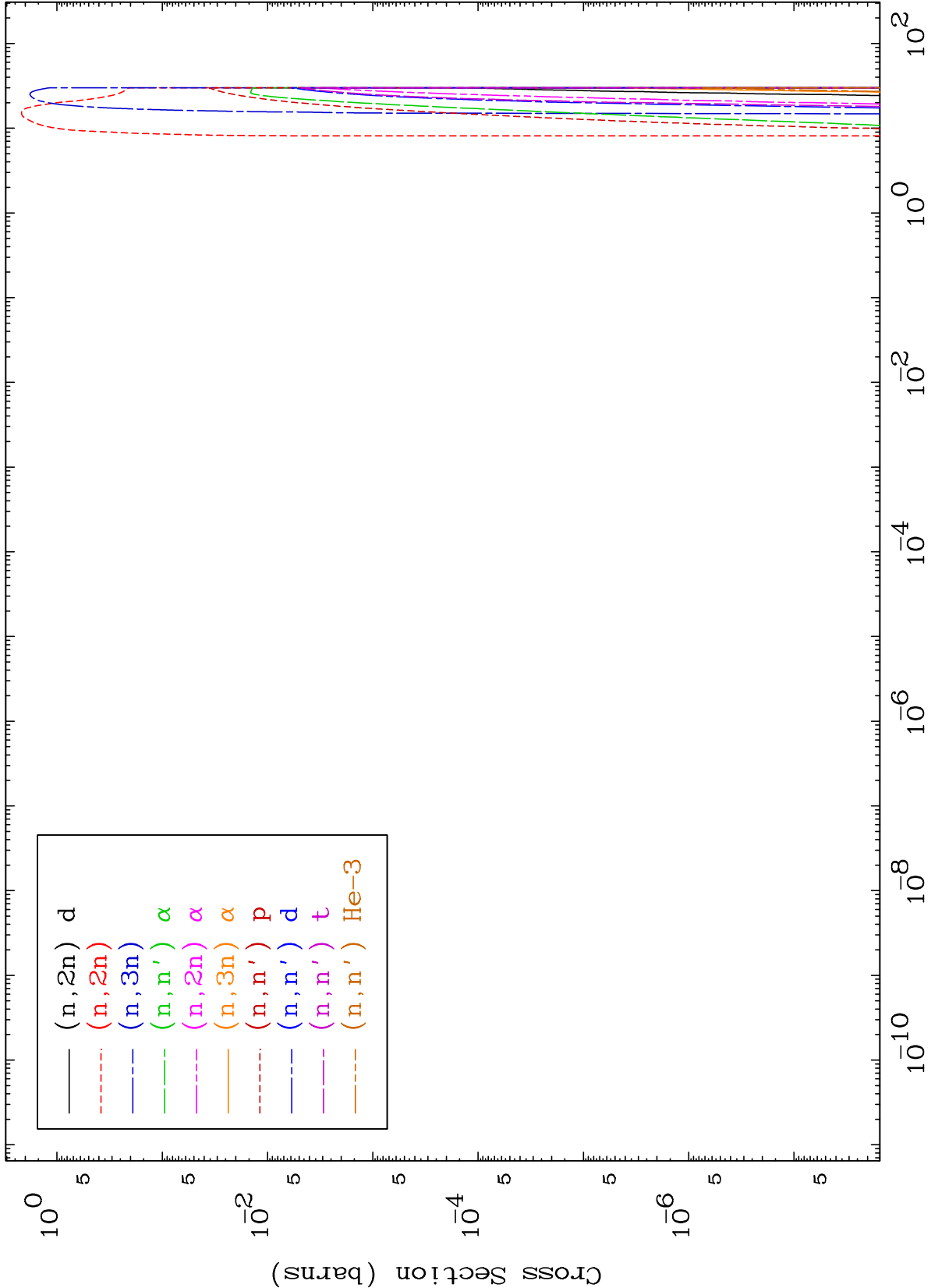
79-Au-197

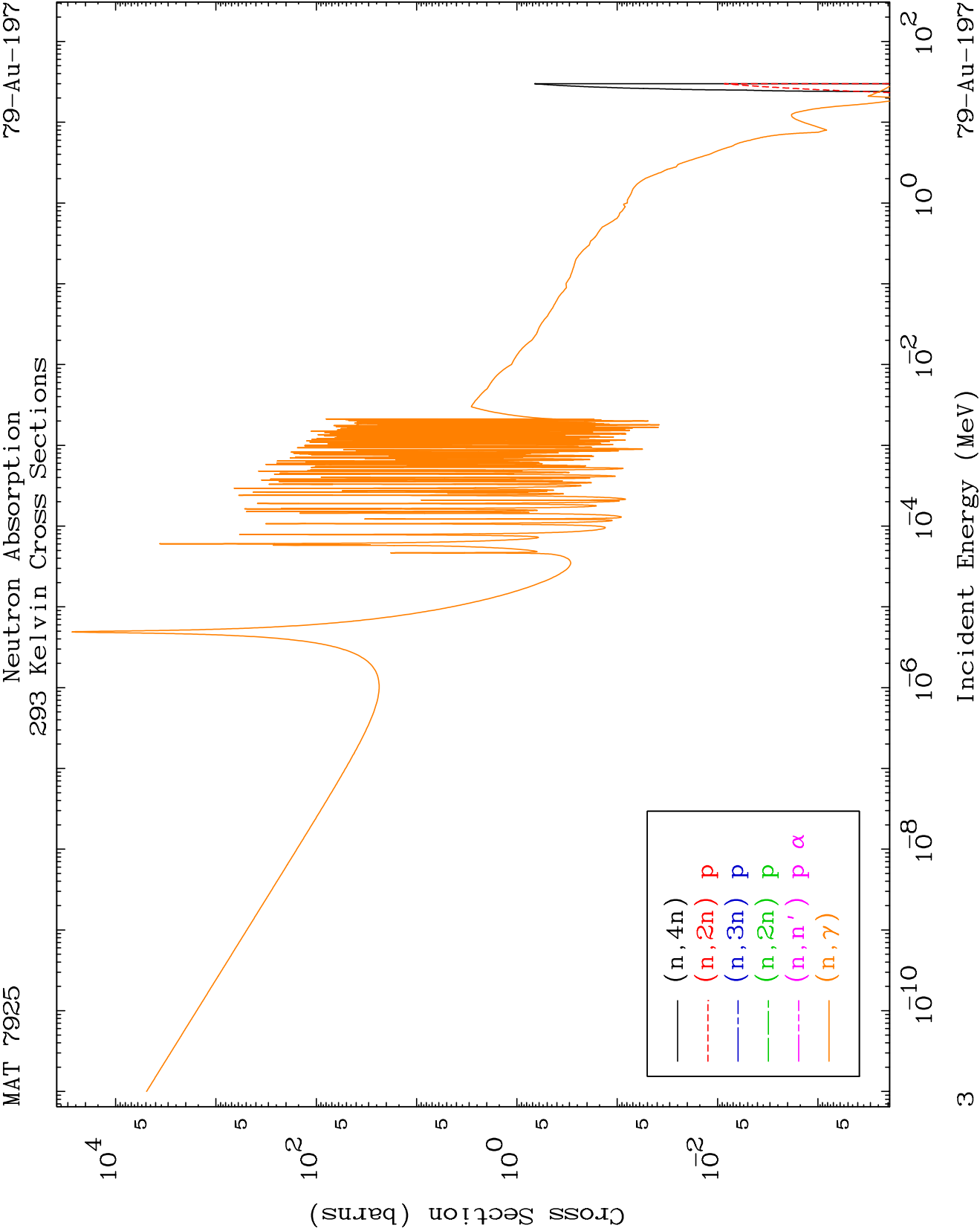


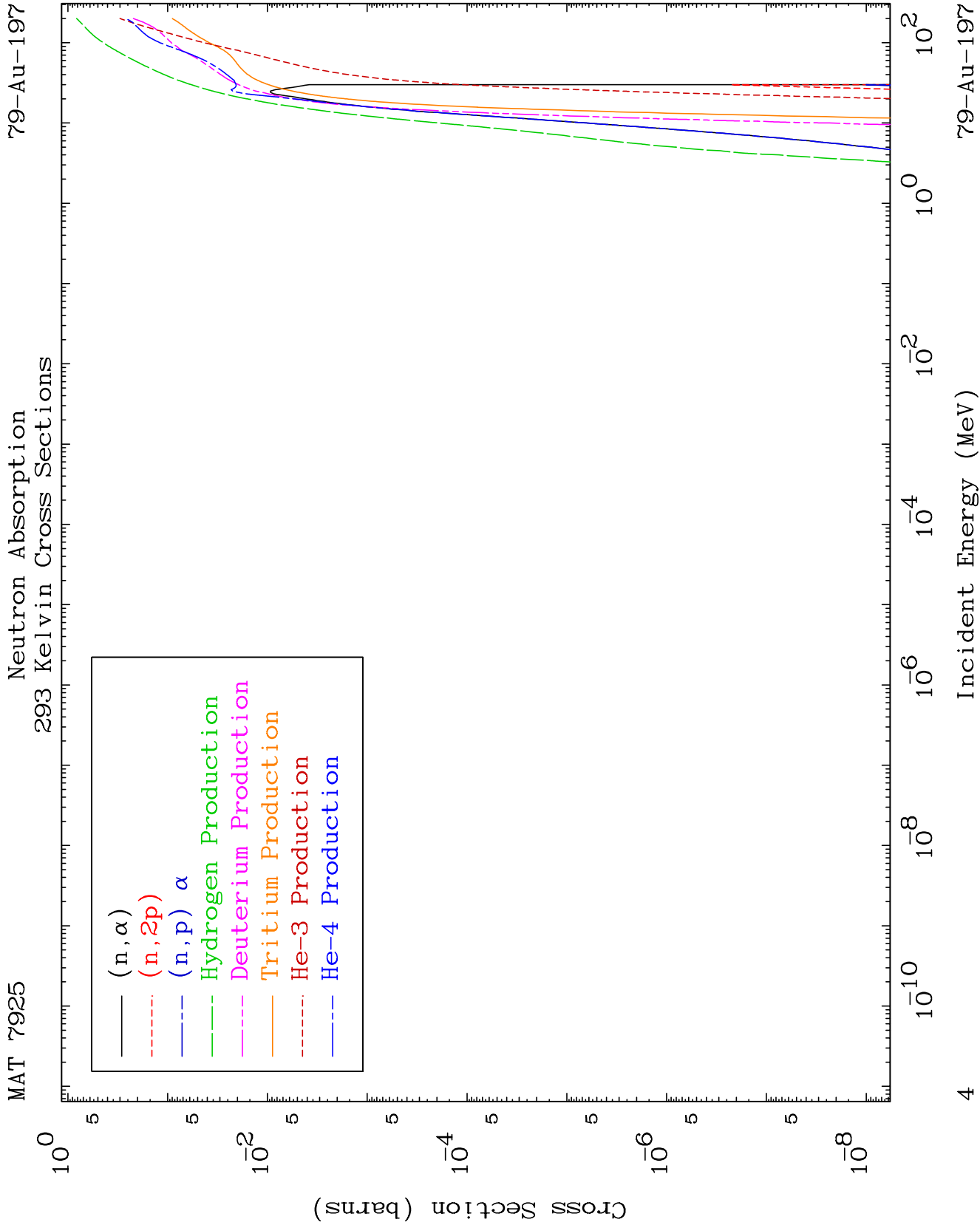
MAT 7925

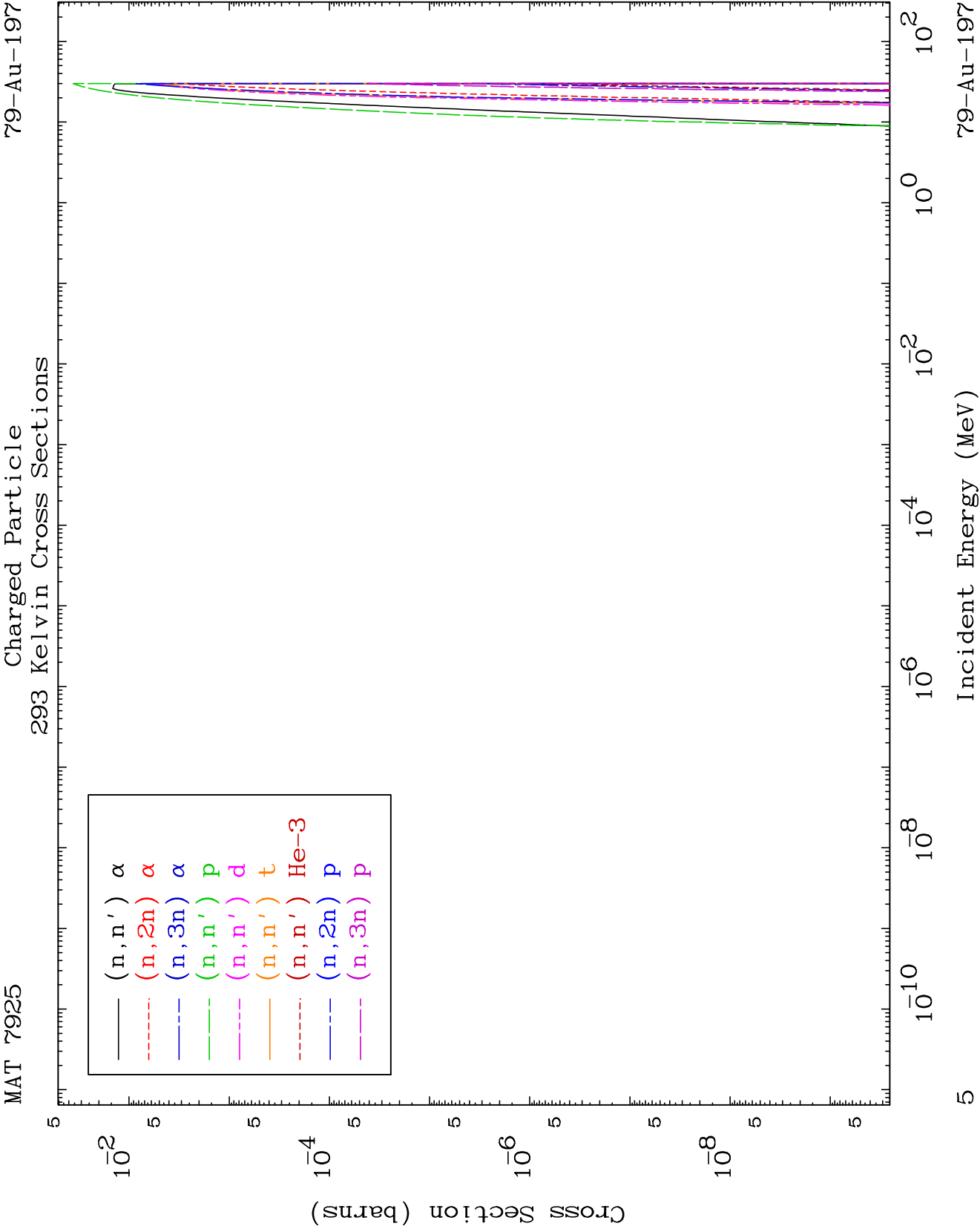
Neutron Absorption
293 Kelvin Cross Sections

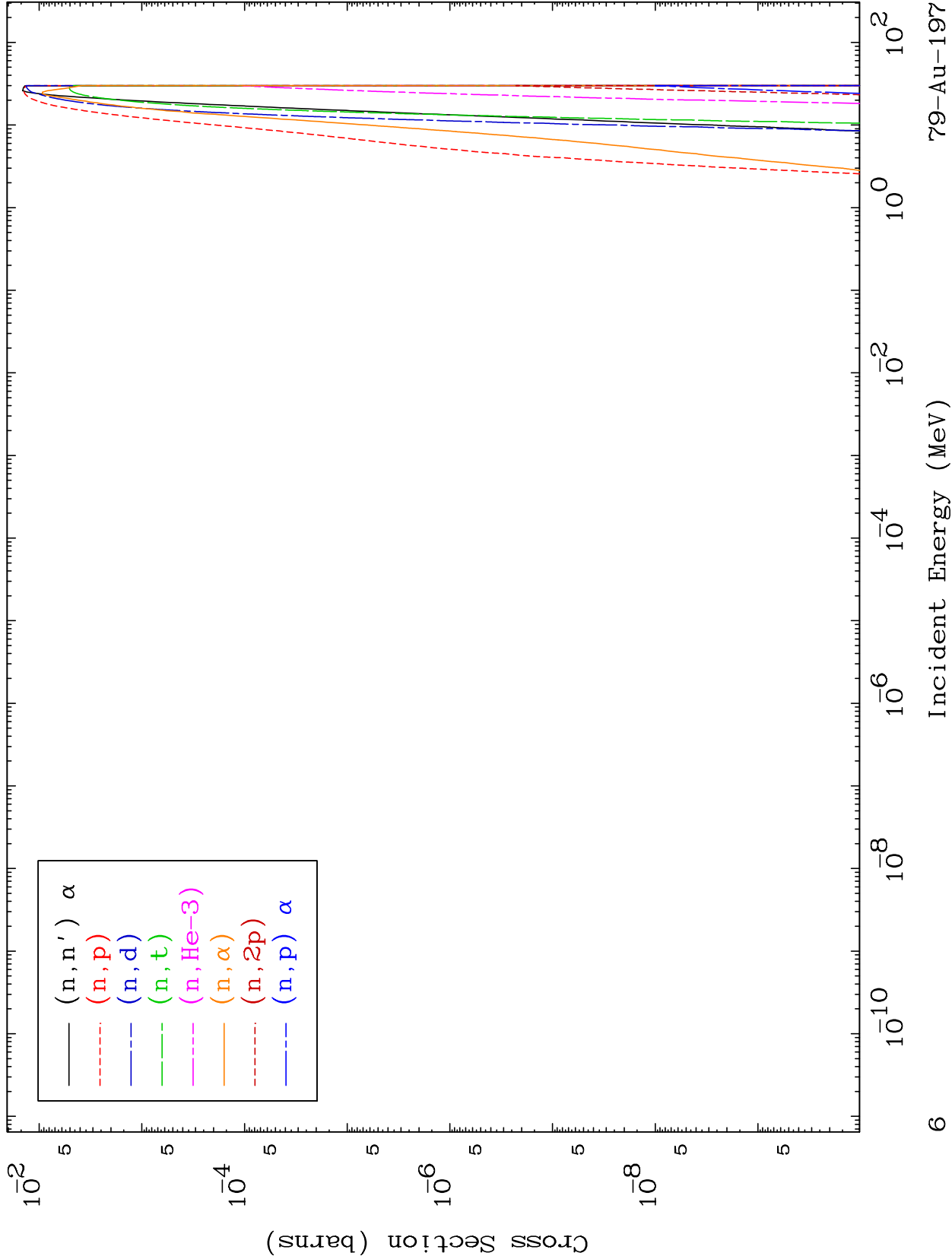
79-Au-197

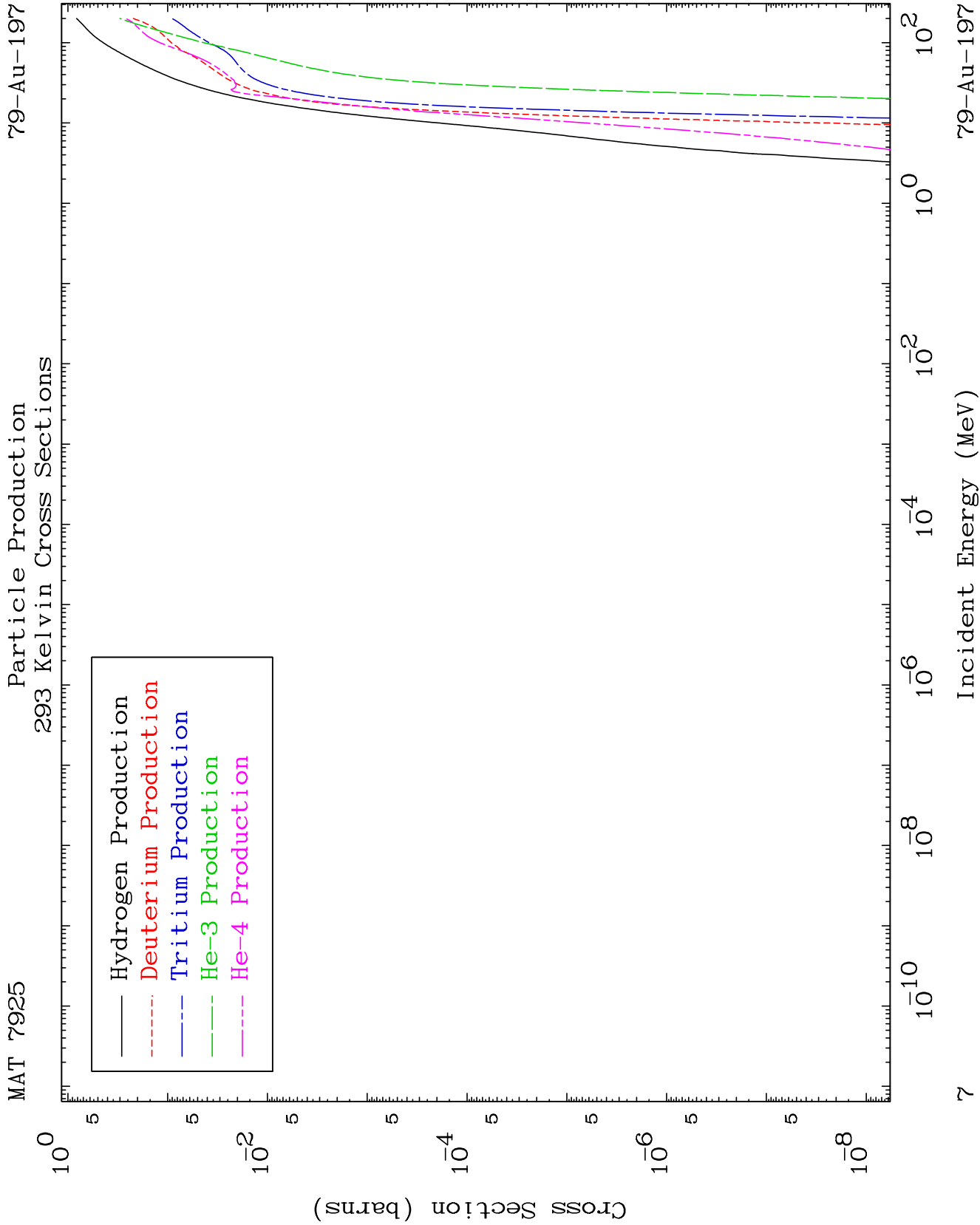


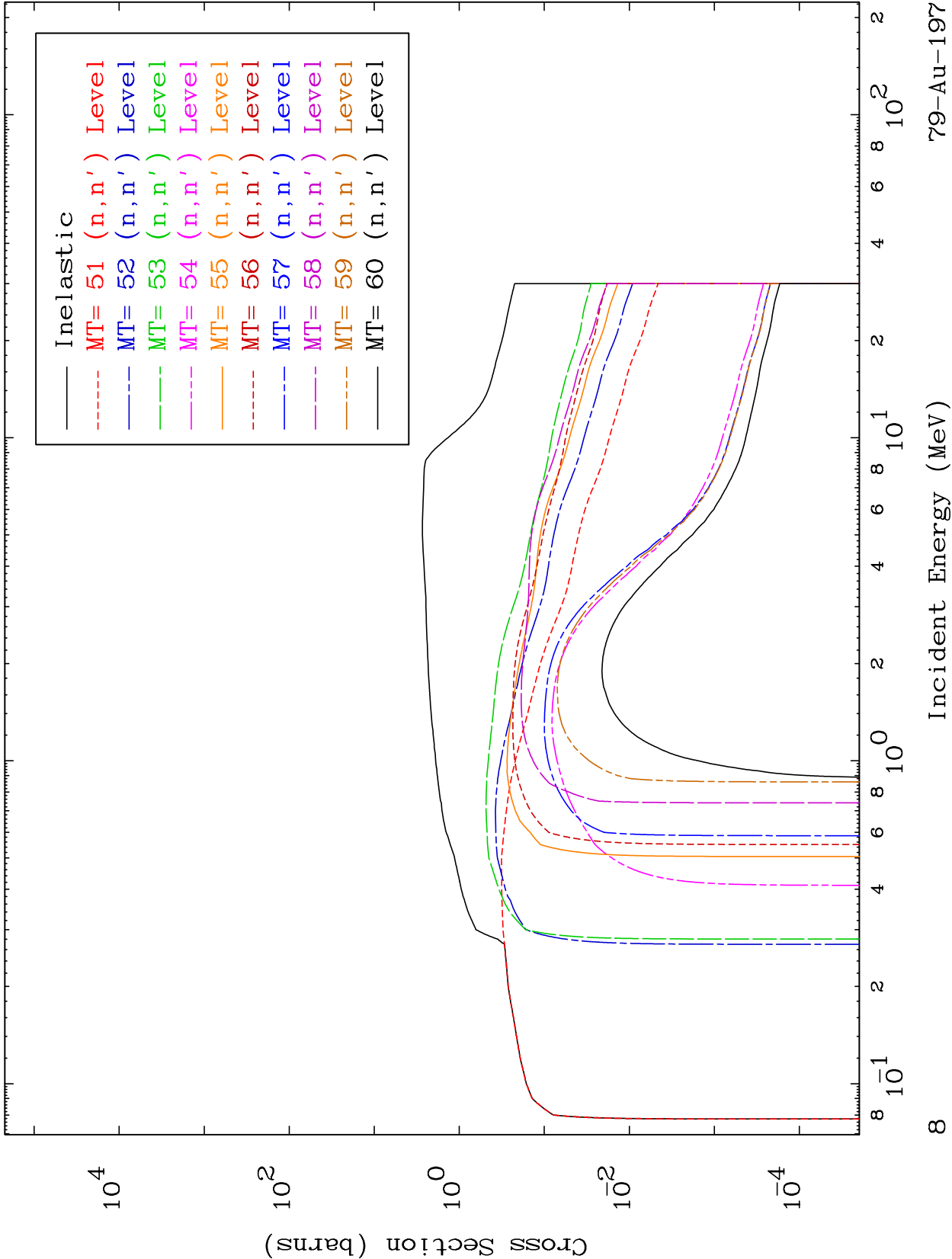


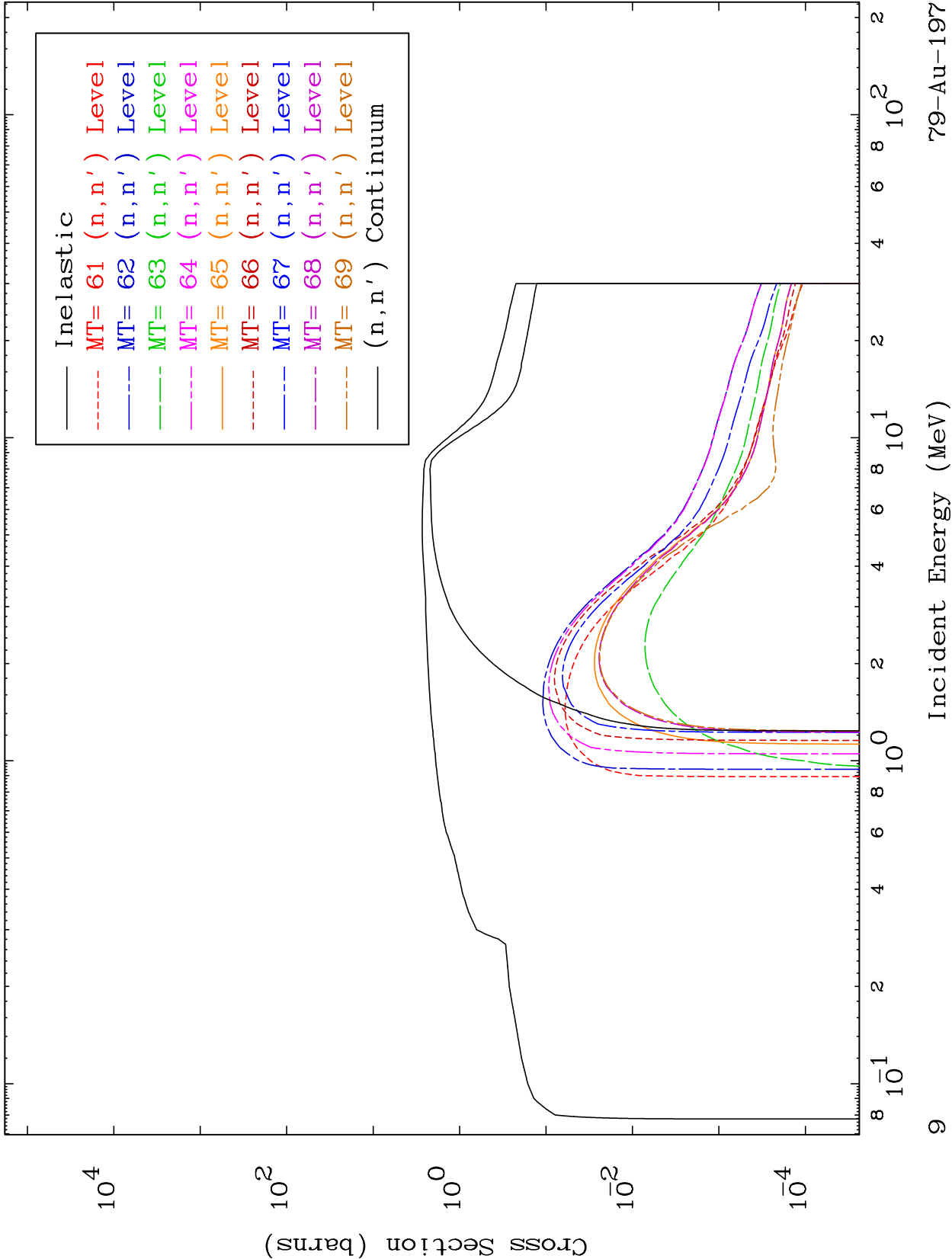


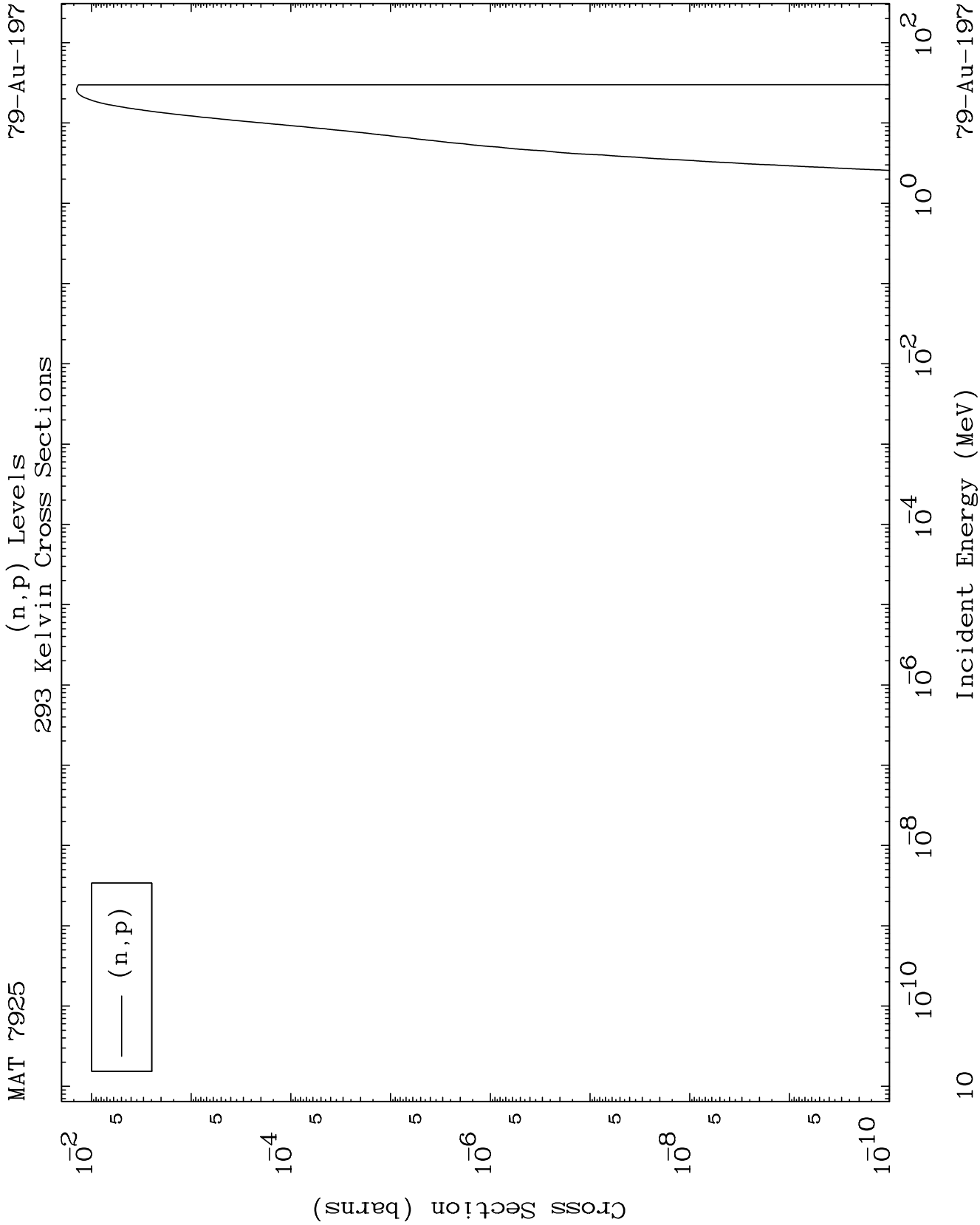








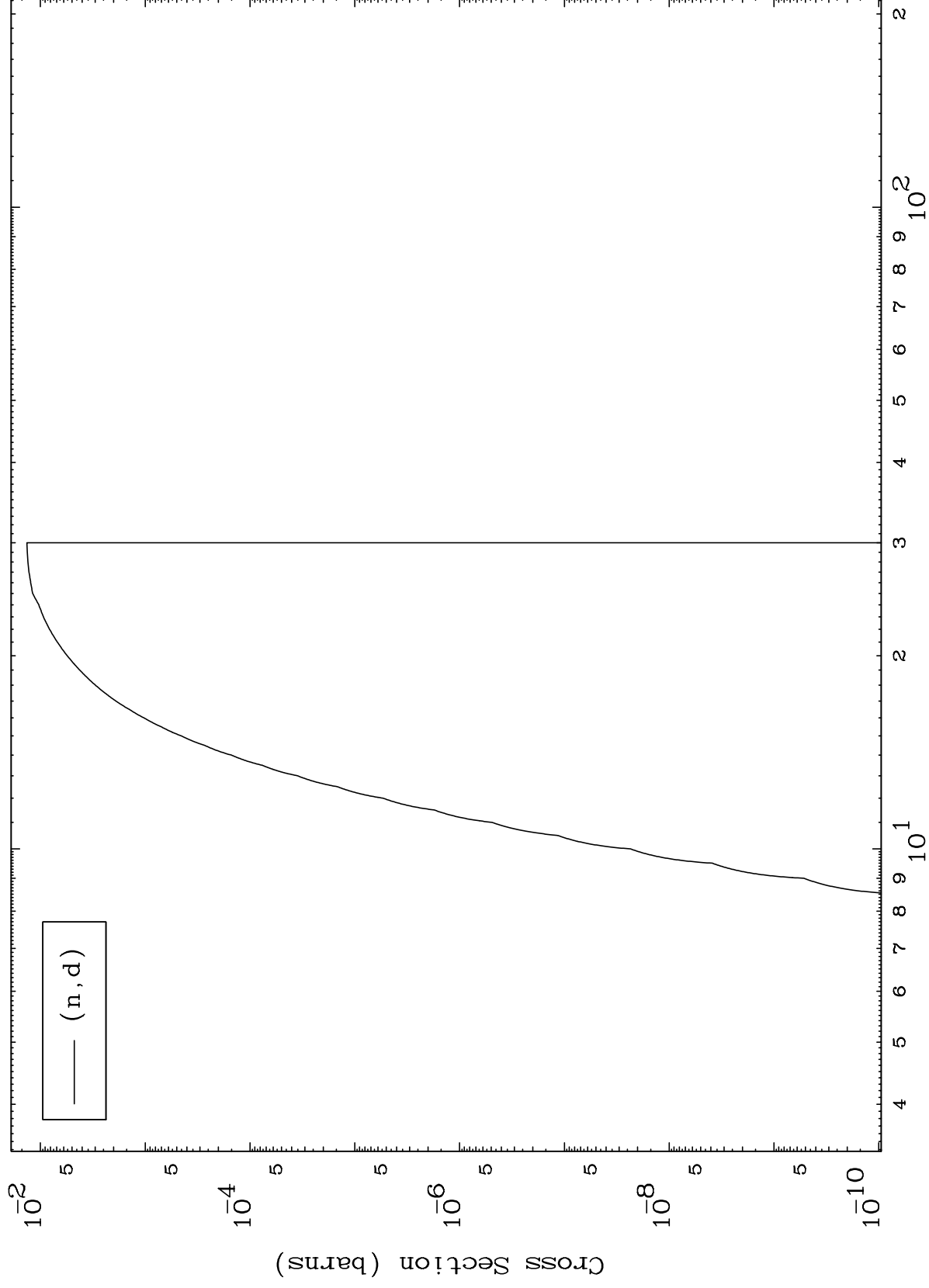




MAT 7925

79-Au-197

(n,d) Levels
293 Kelvin Cross Sections



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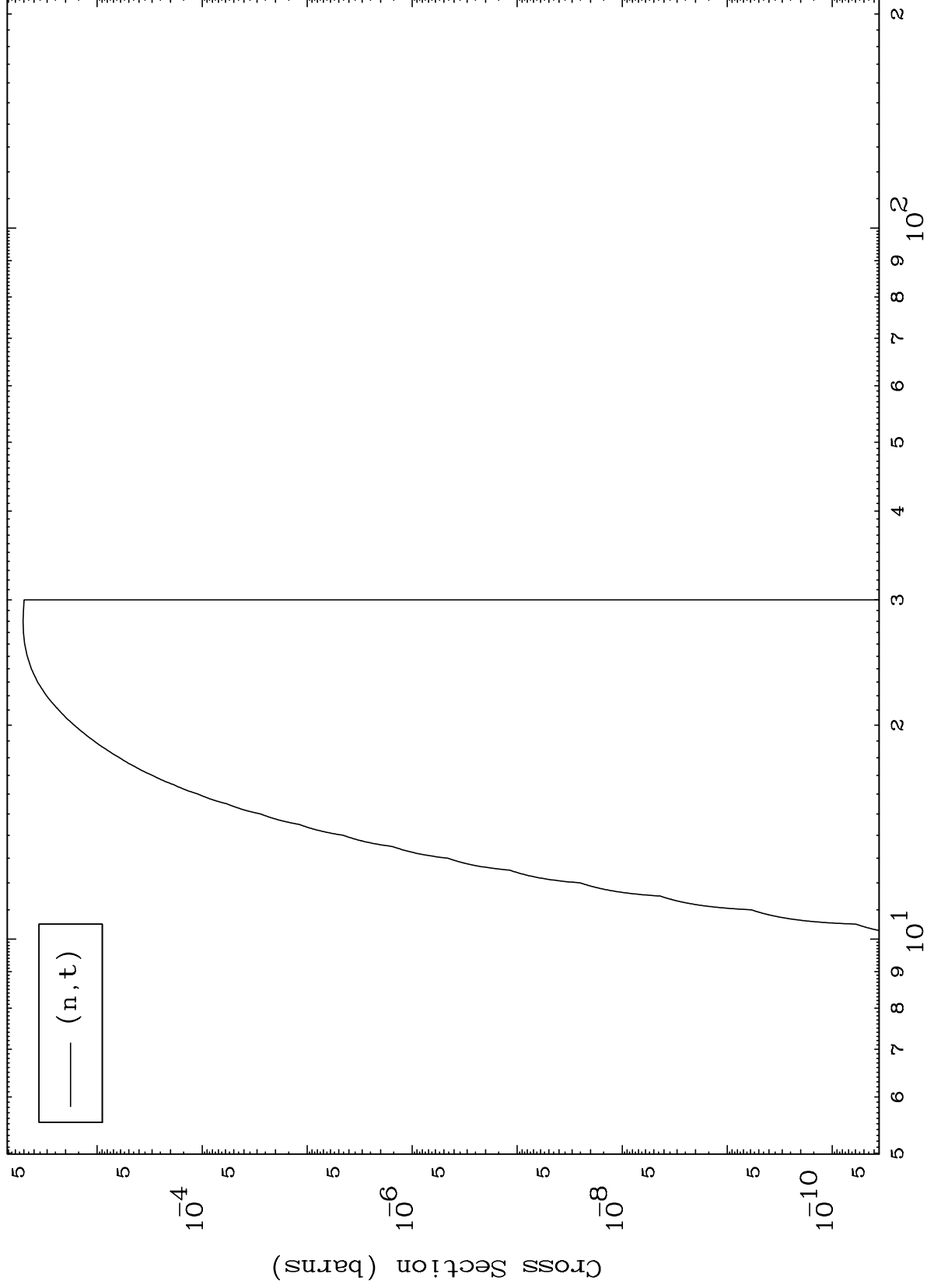
Incident Energy (MeV)

79-Au-197

MAT 7925

79-Au-197

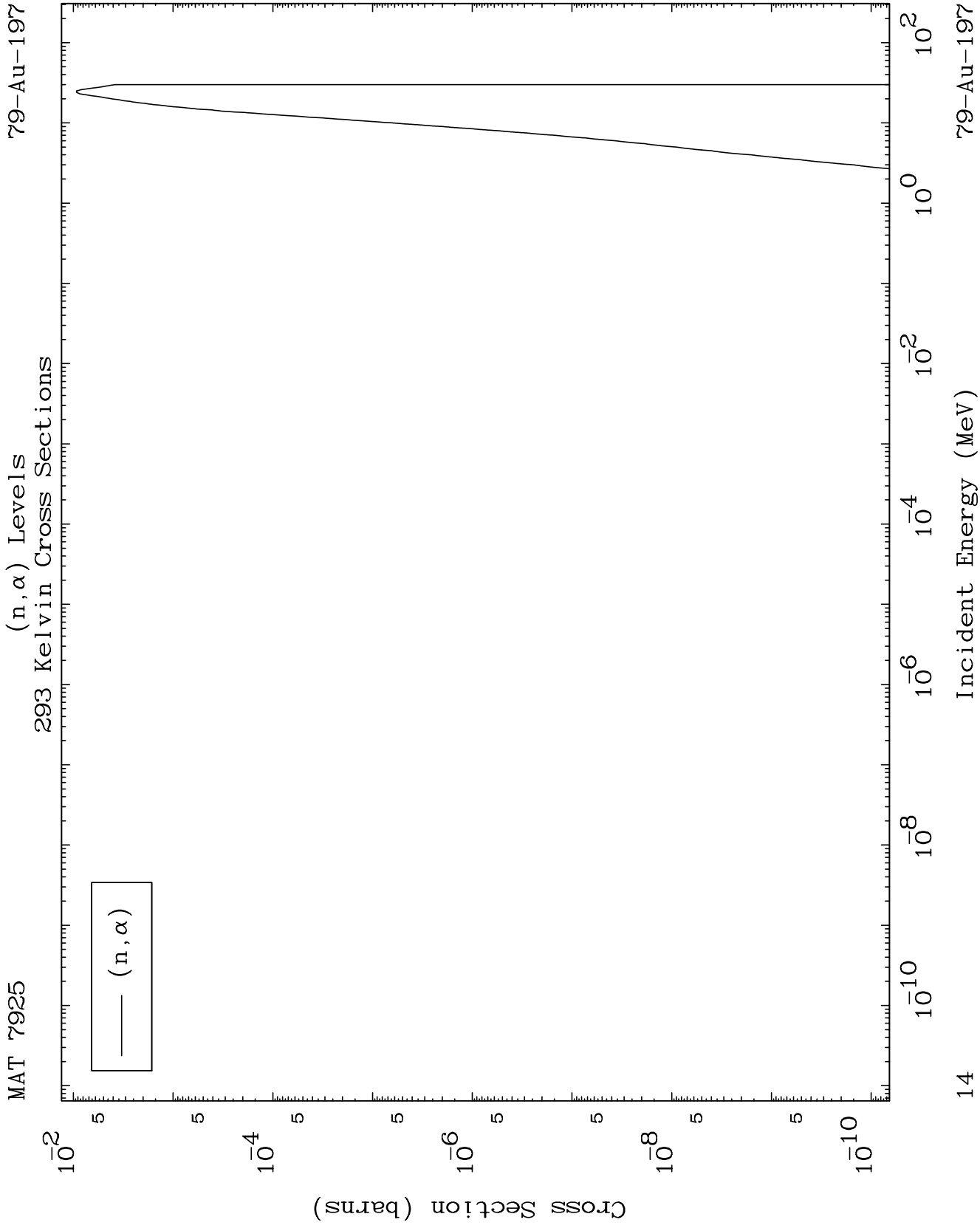
(n,t) Levels
293 Kelvin Cross Sections

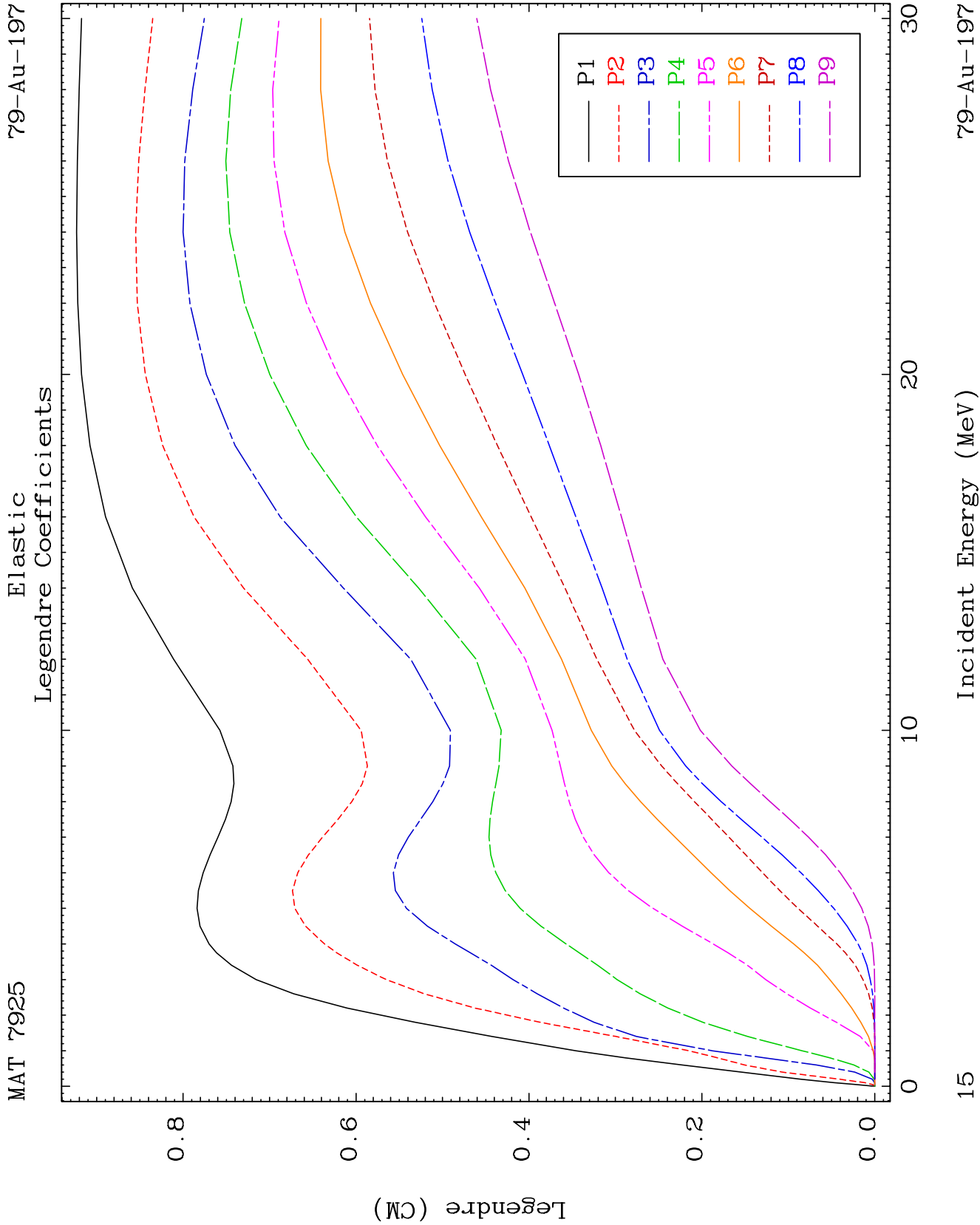


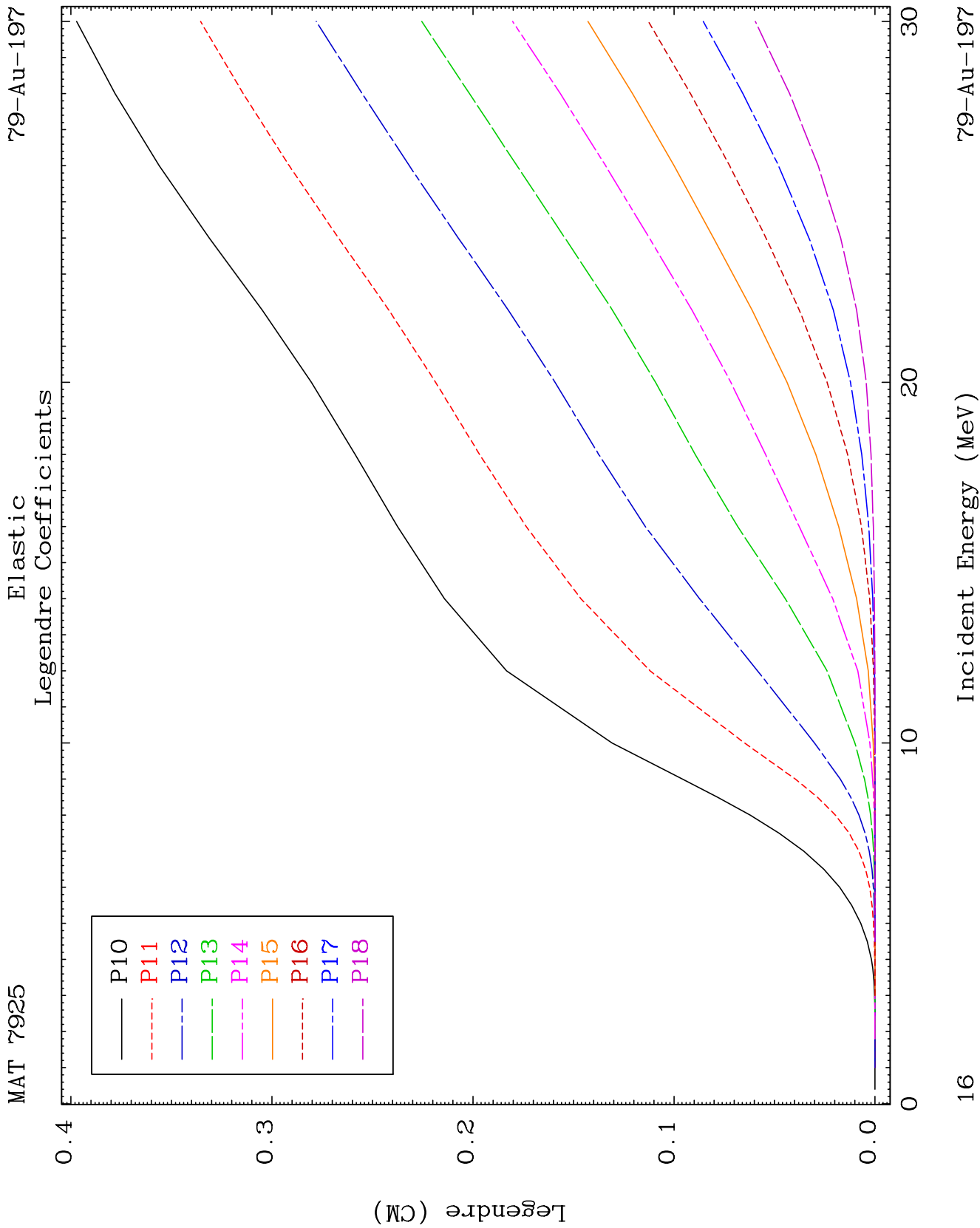
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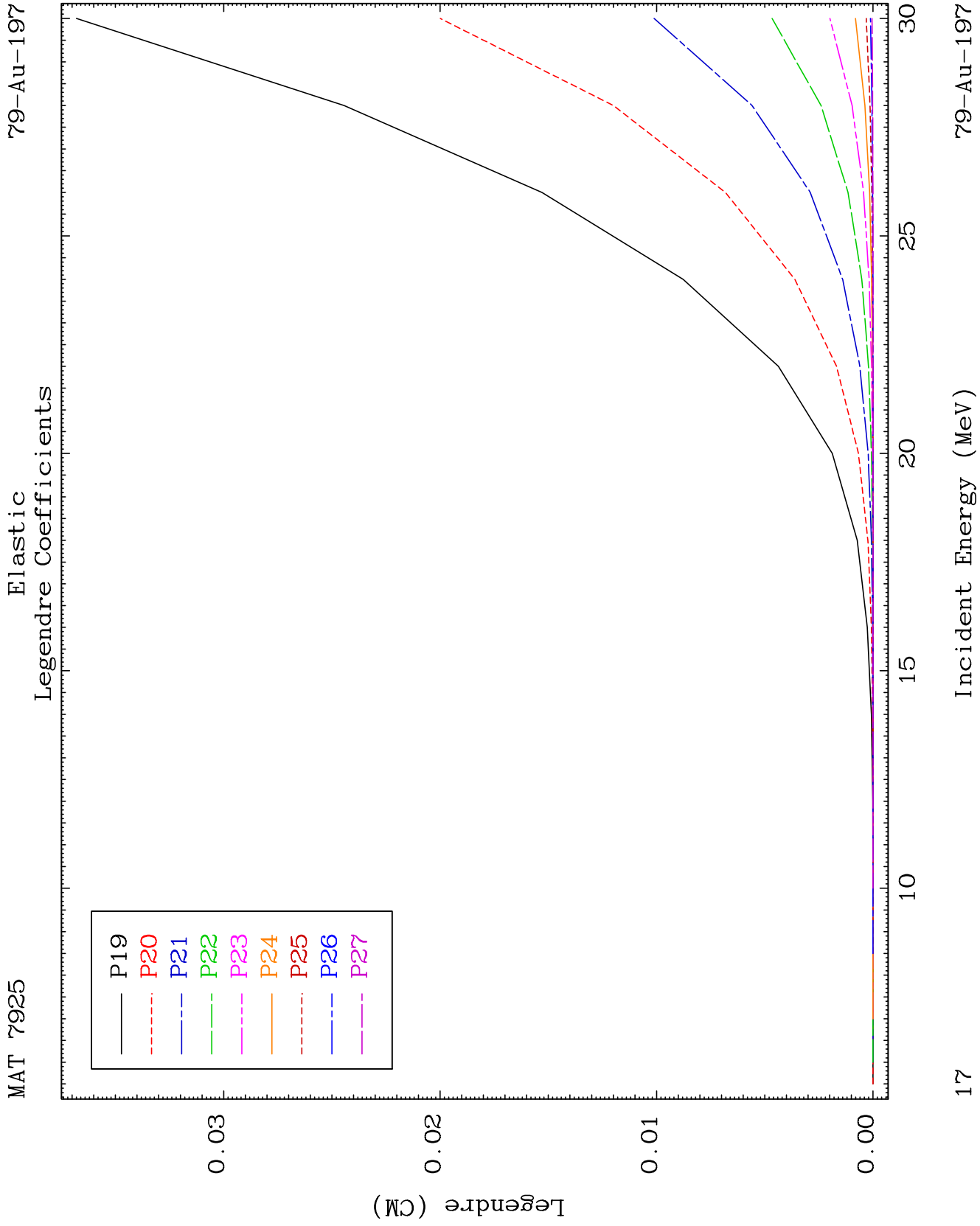
Incident Energy (MeV)

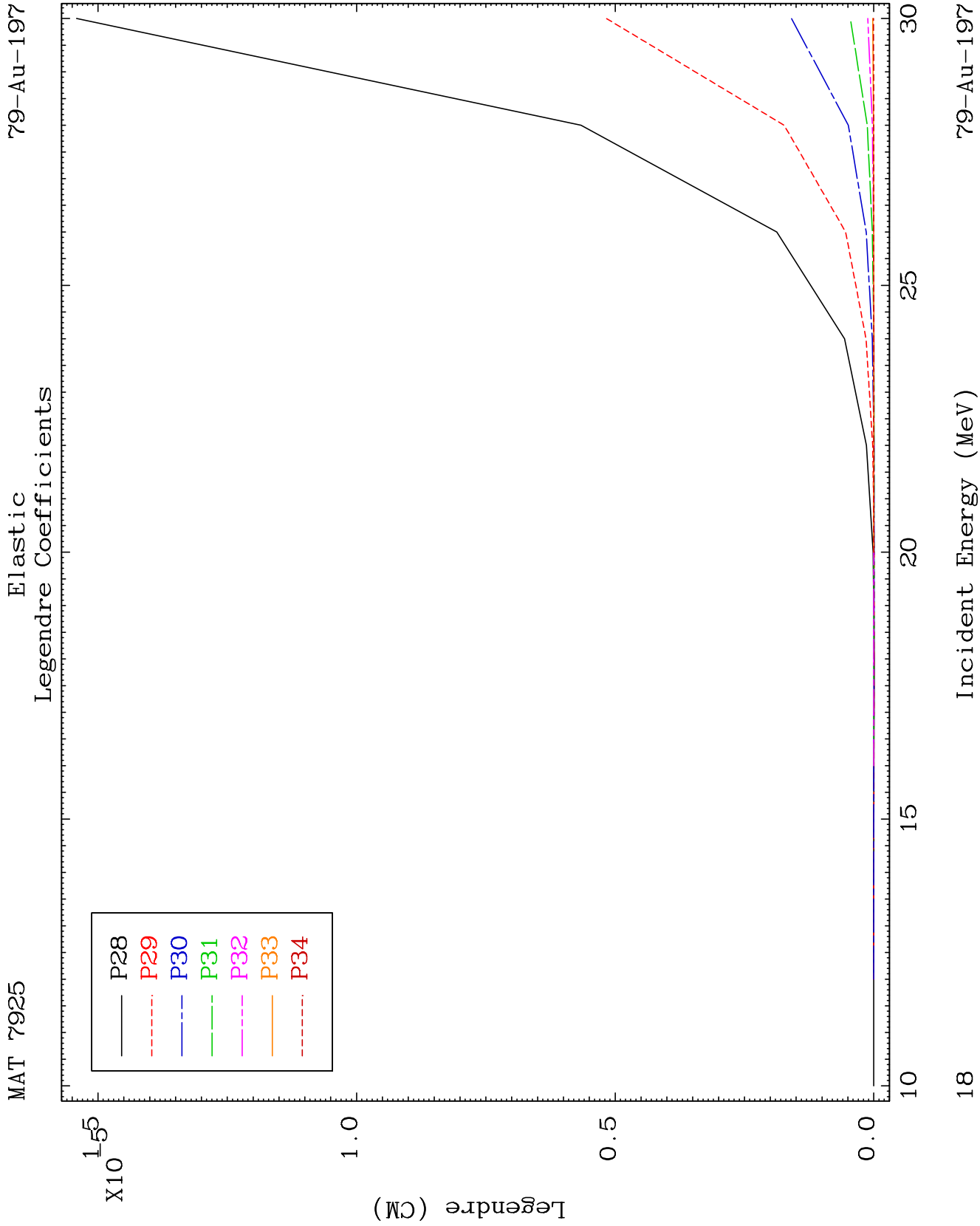
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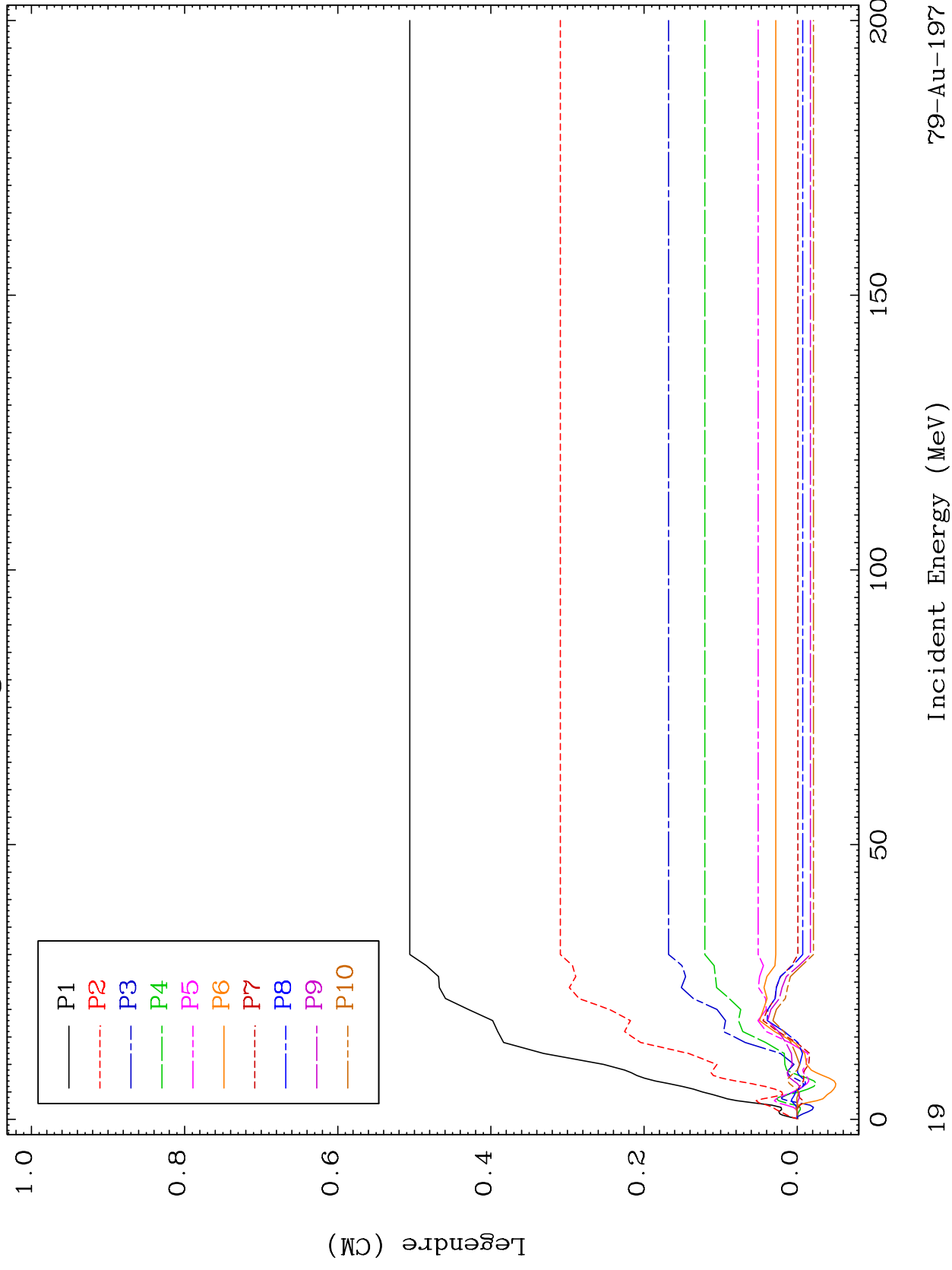




MAT 7925

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

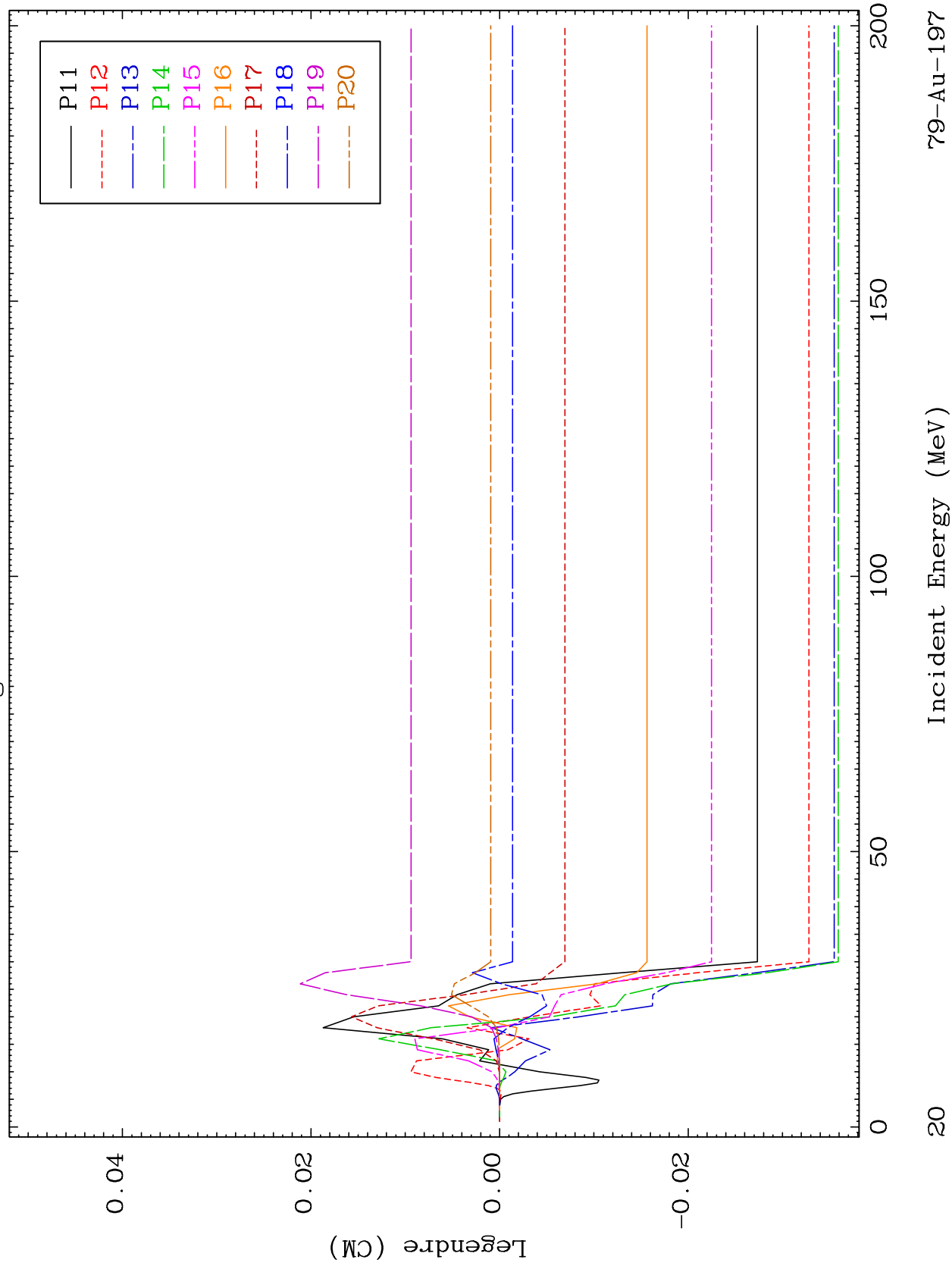
79-Au-197



MAT 7925

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

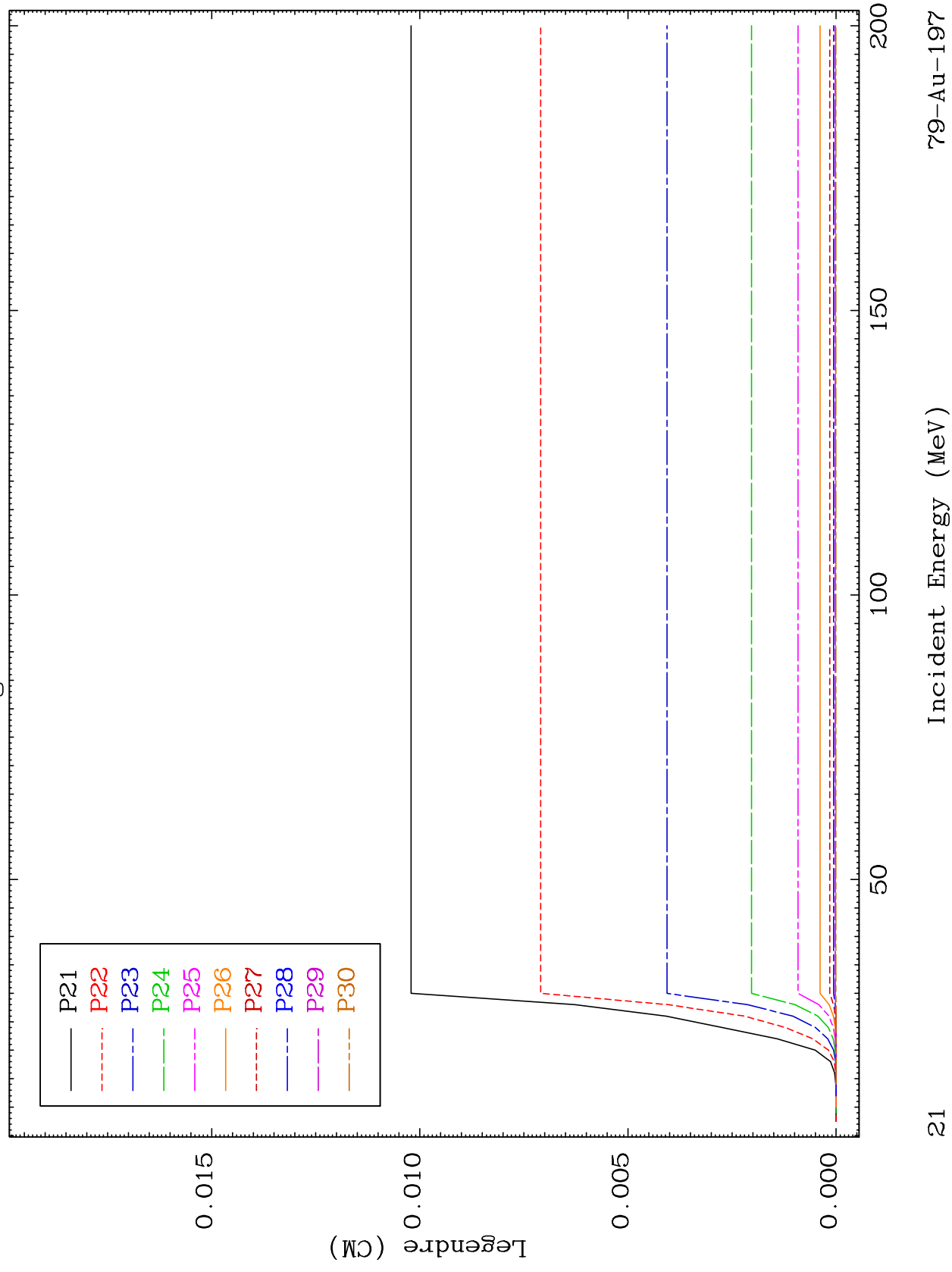
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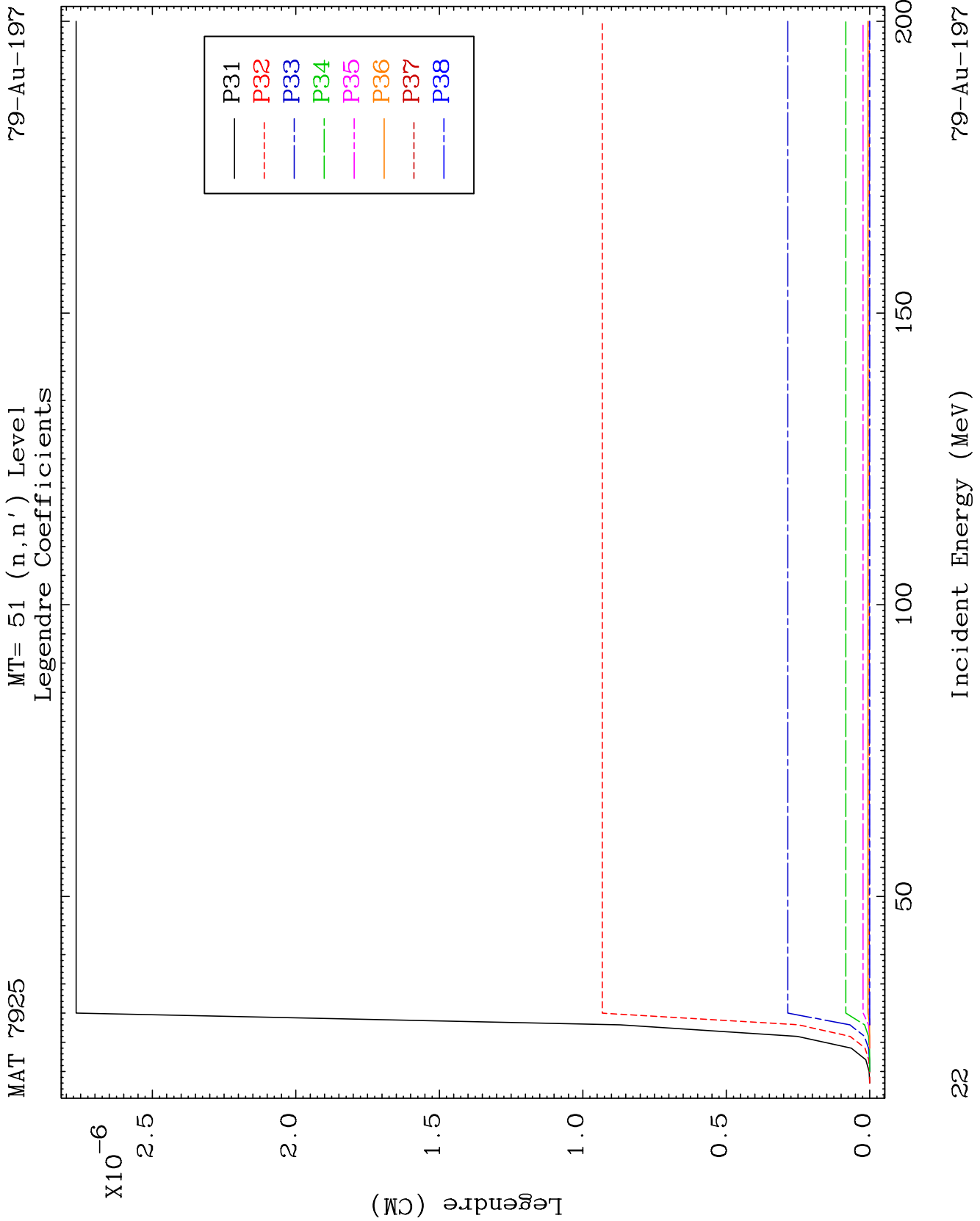


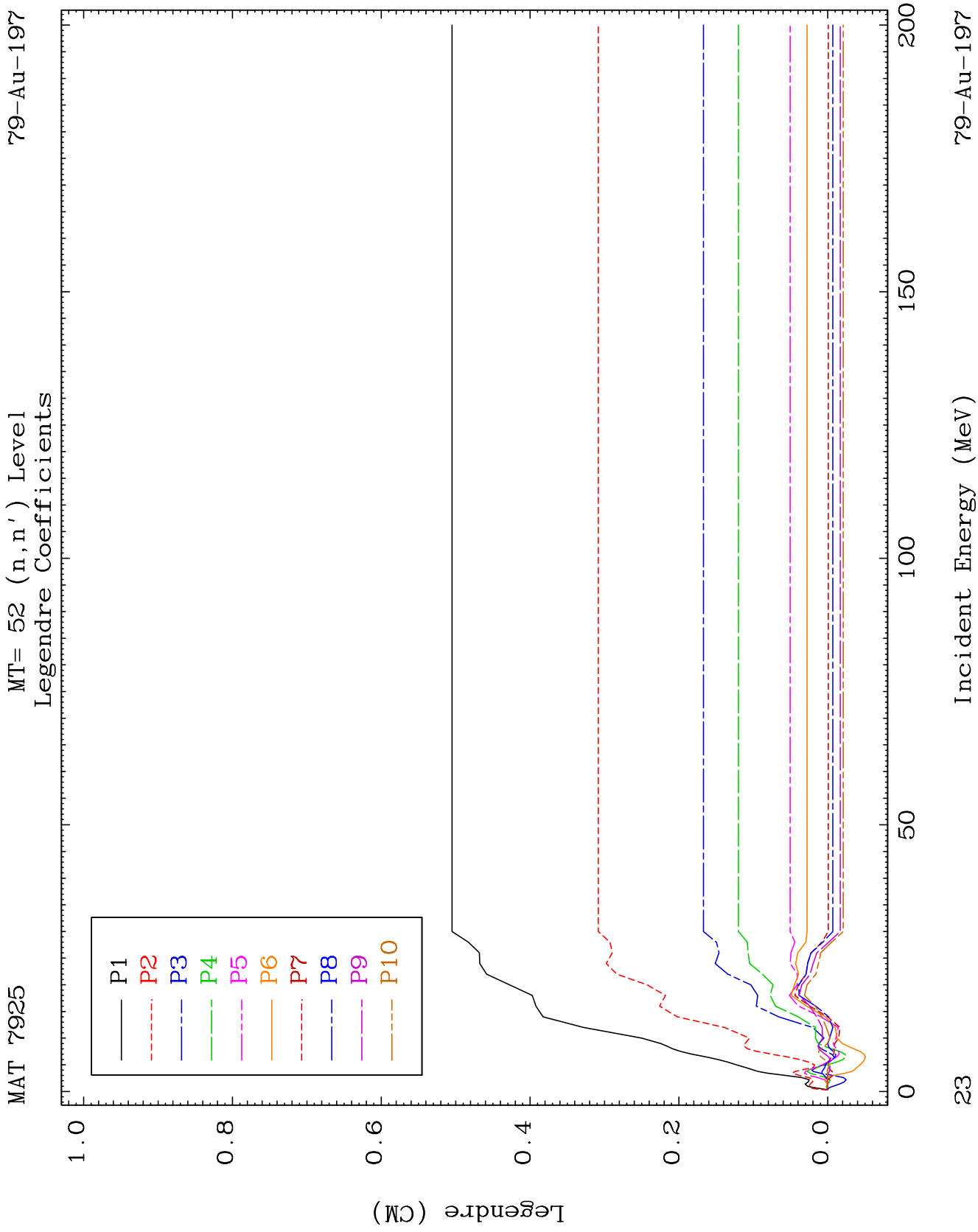
MAT 7925

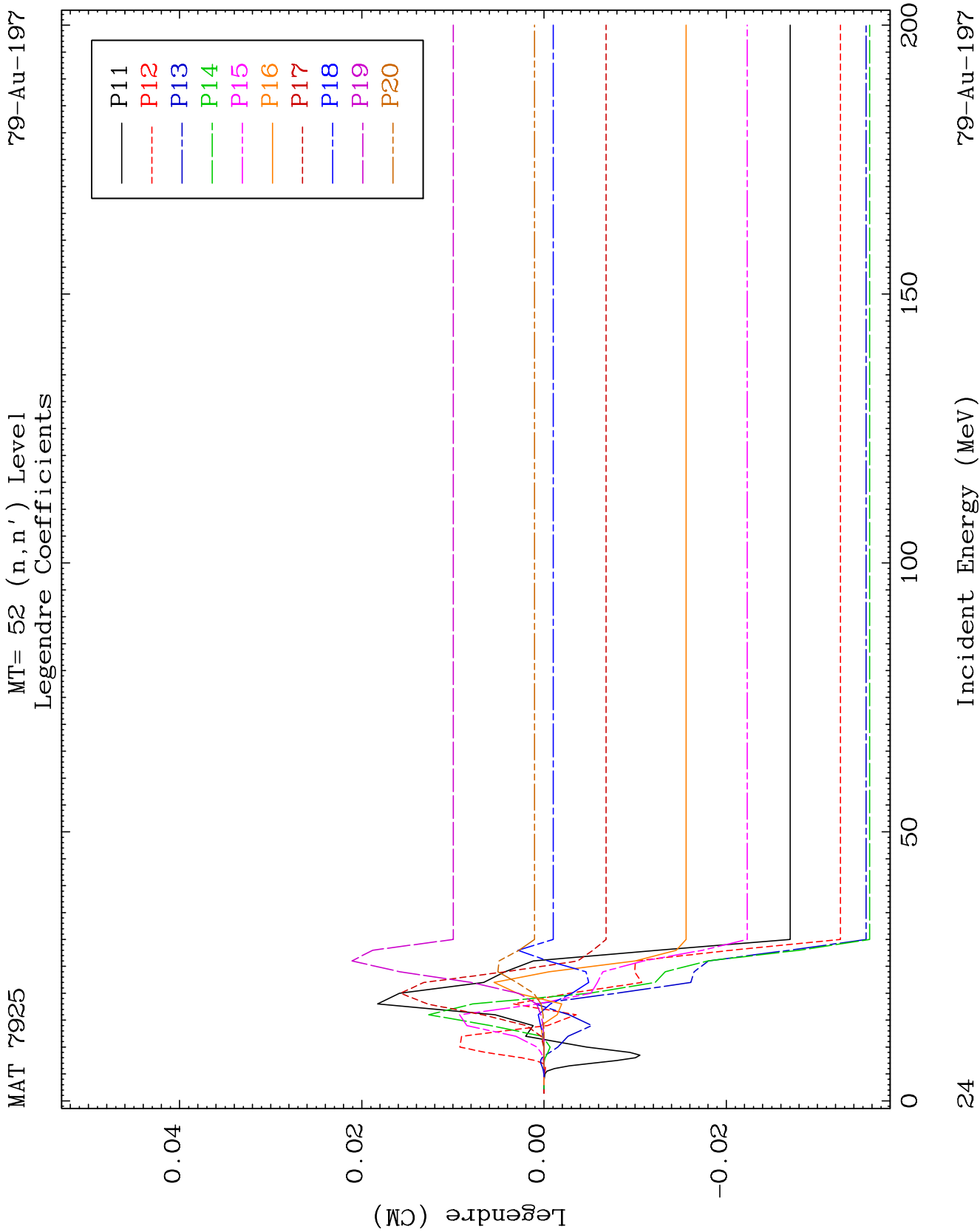
MT= 51 (n, n') Level
Legendre Coefficients

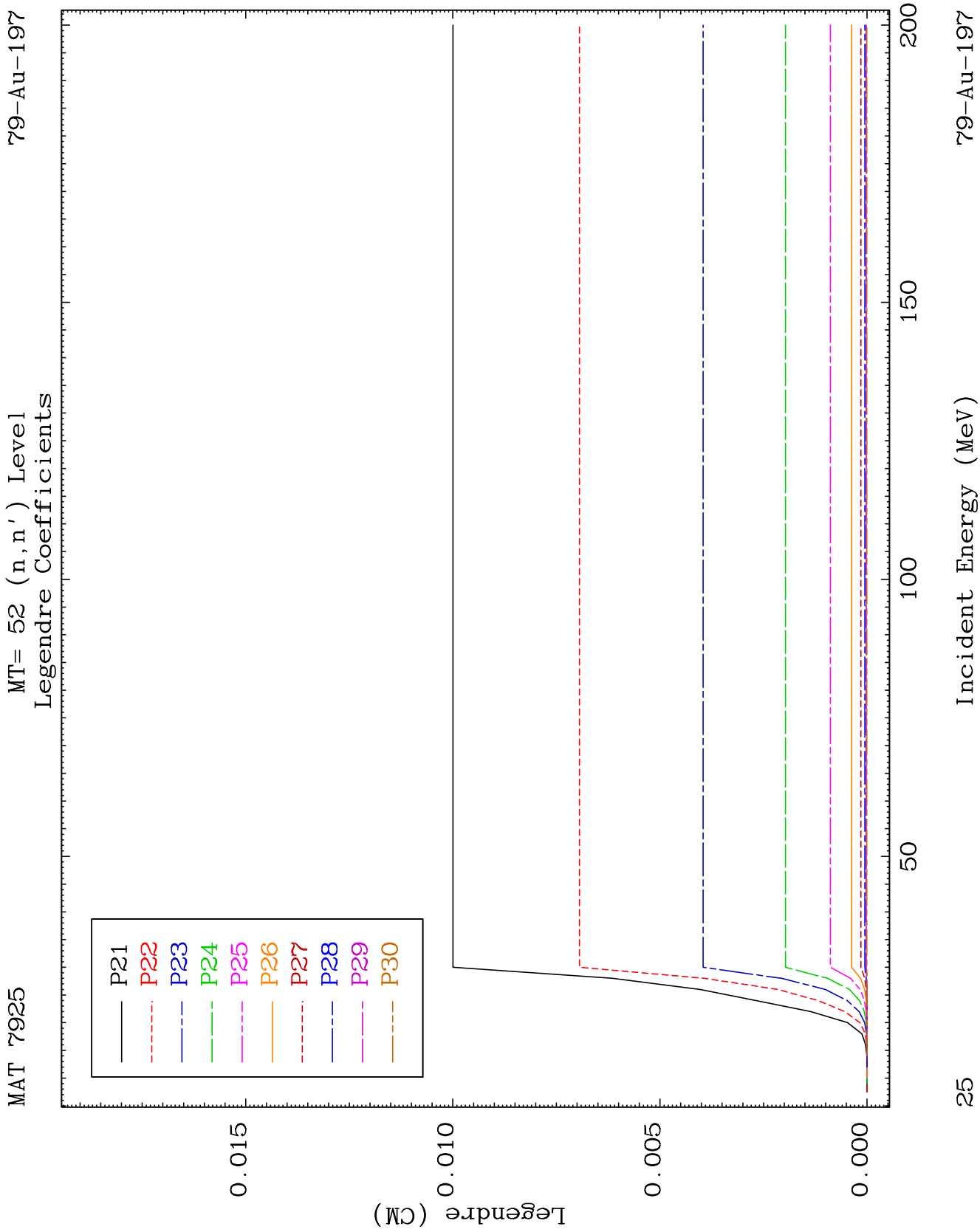
79-Au-197

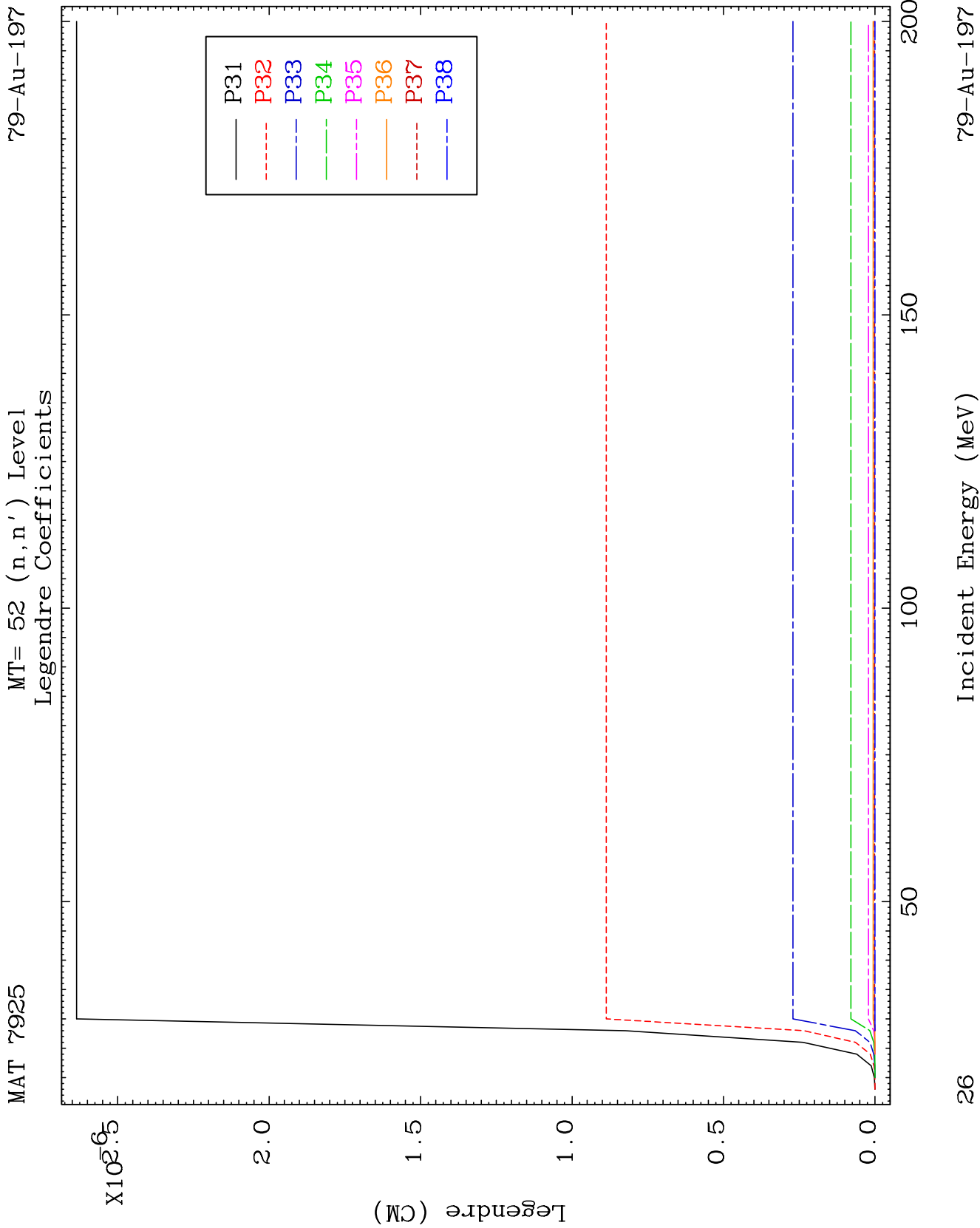


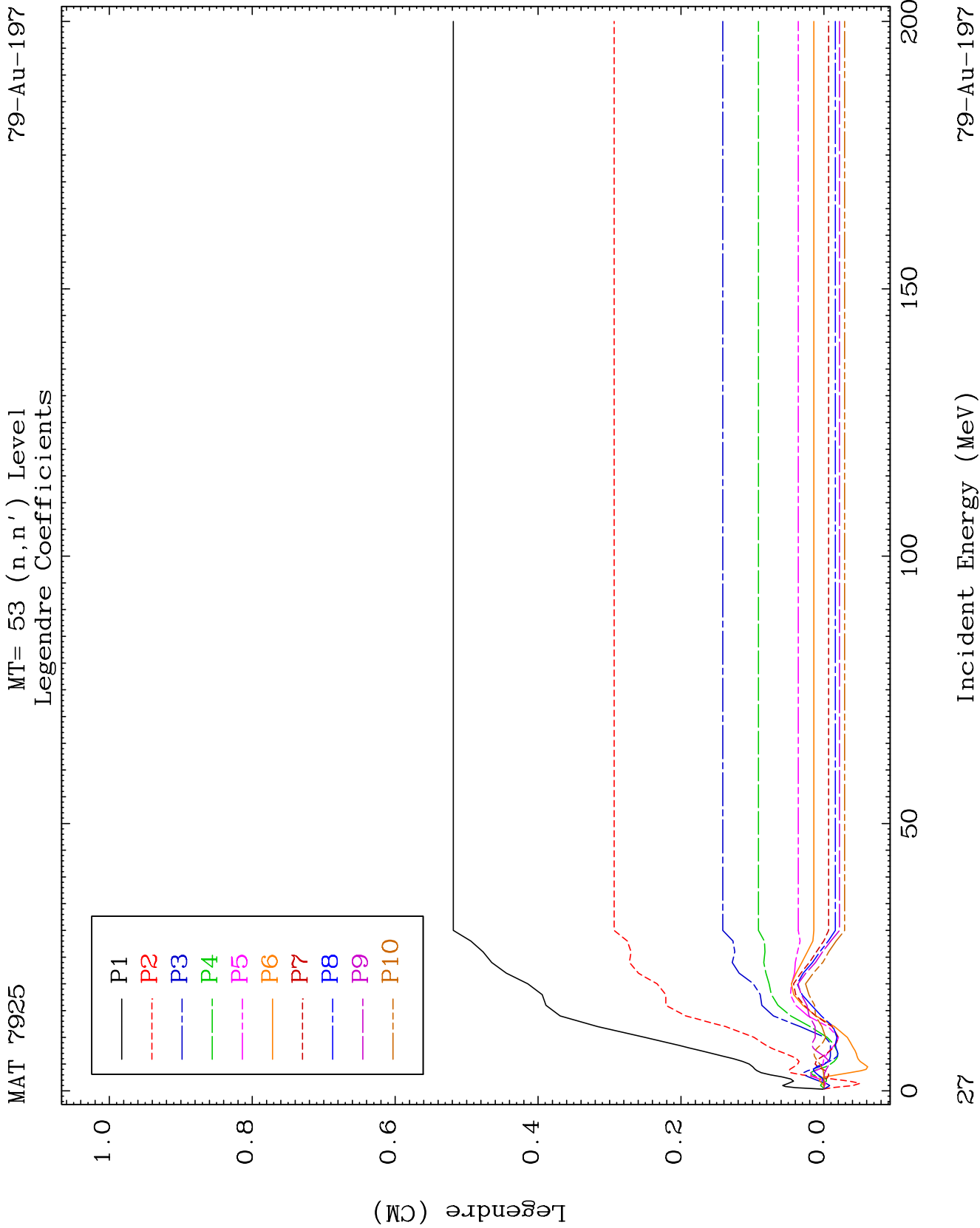


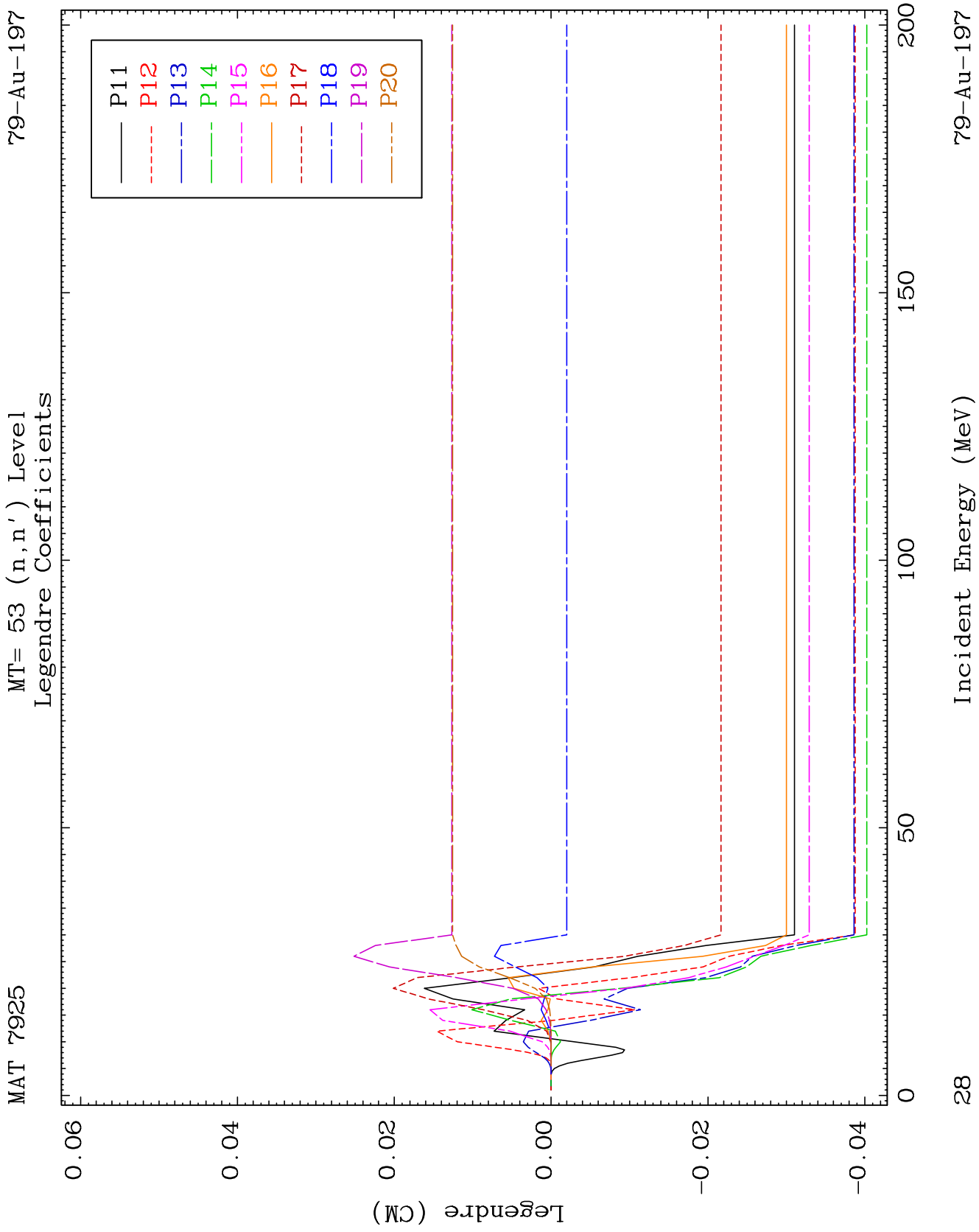


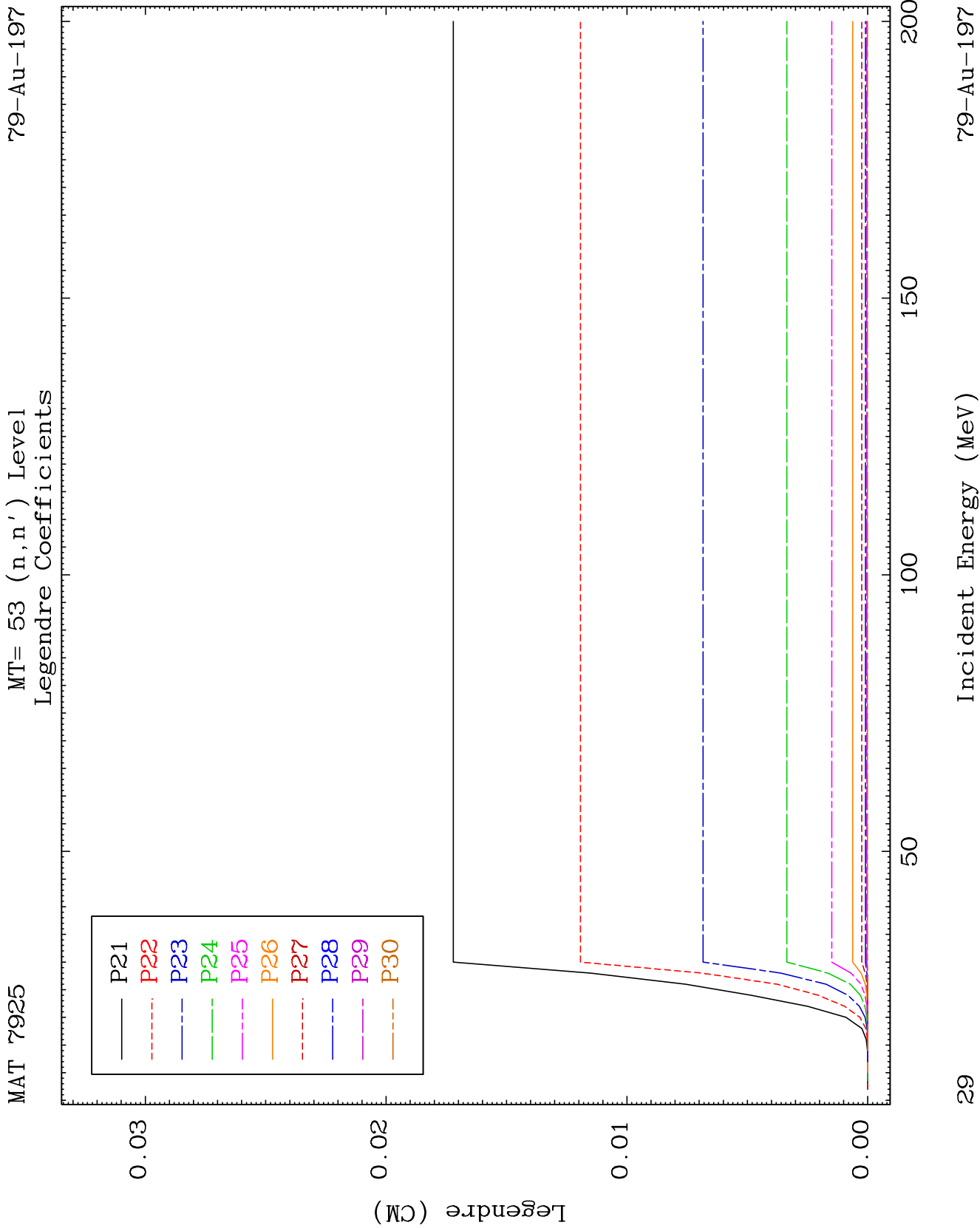








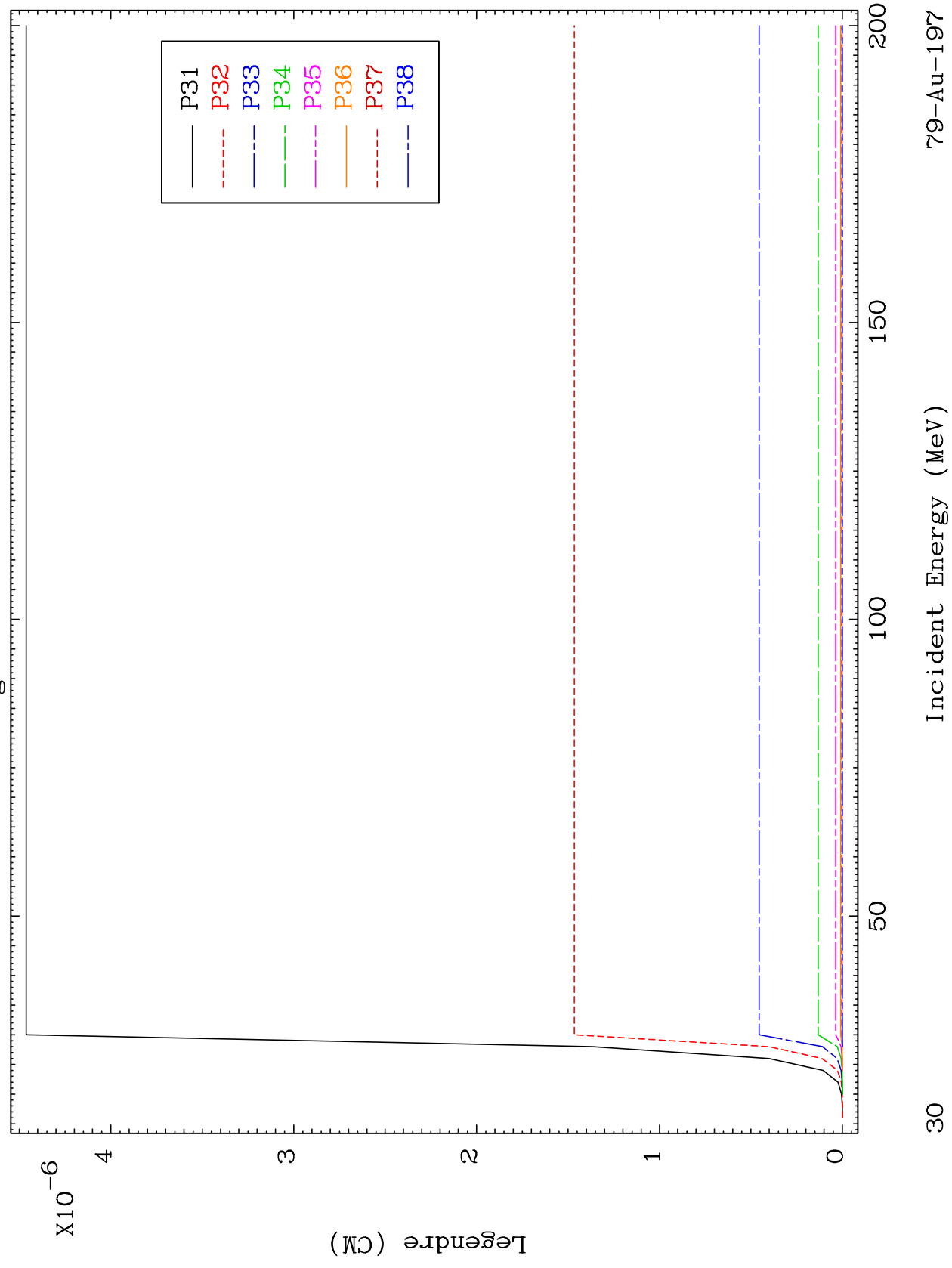


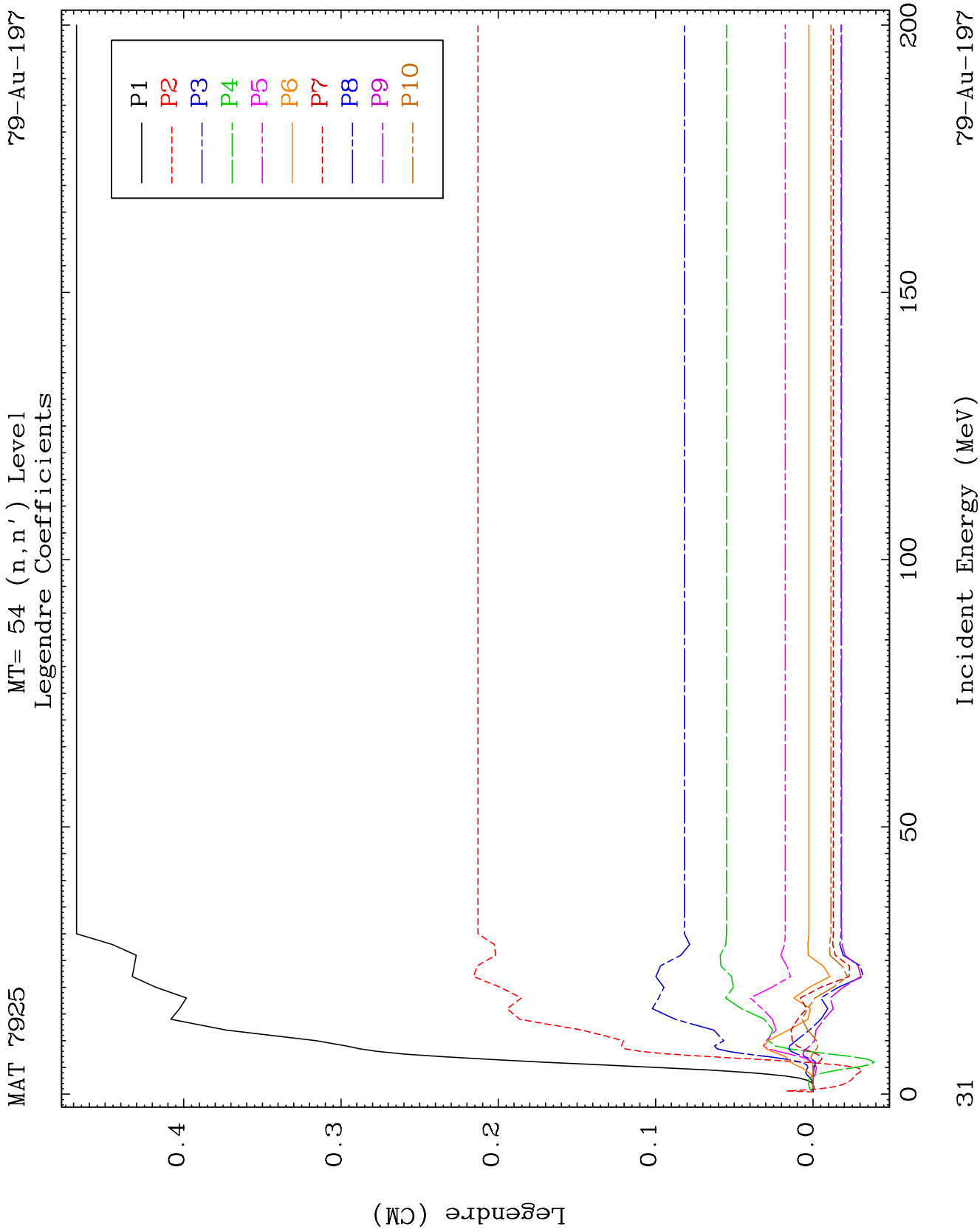


MAT 7925

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

79-AU-197

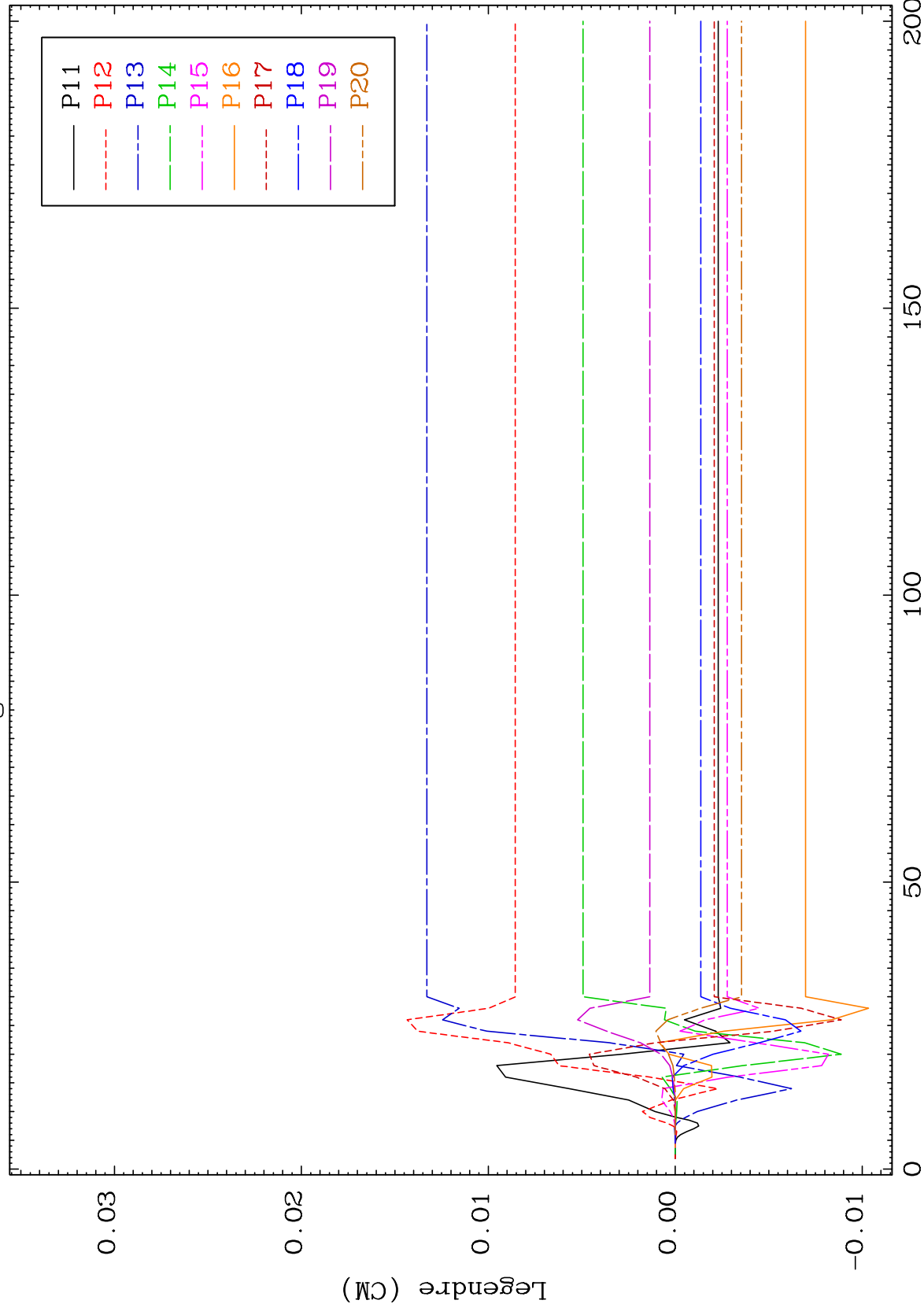




MAT 7925

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

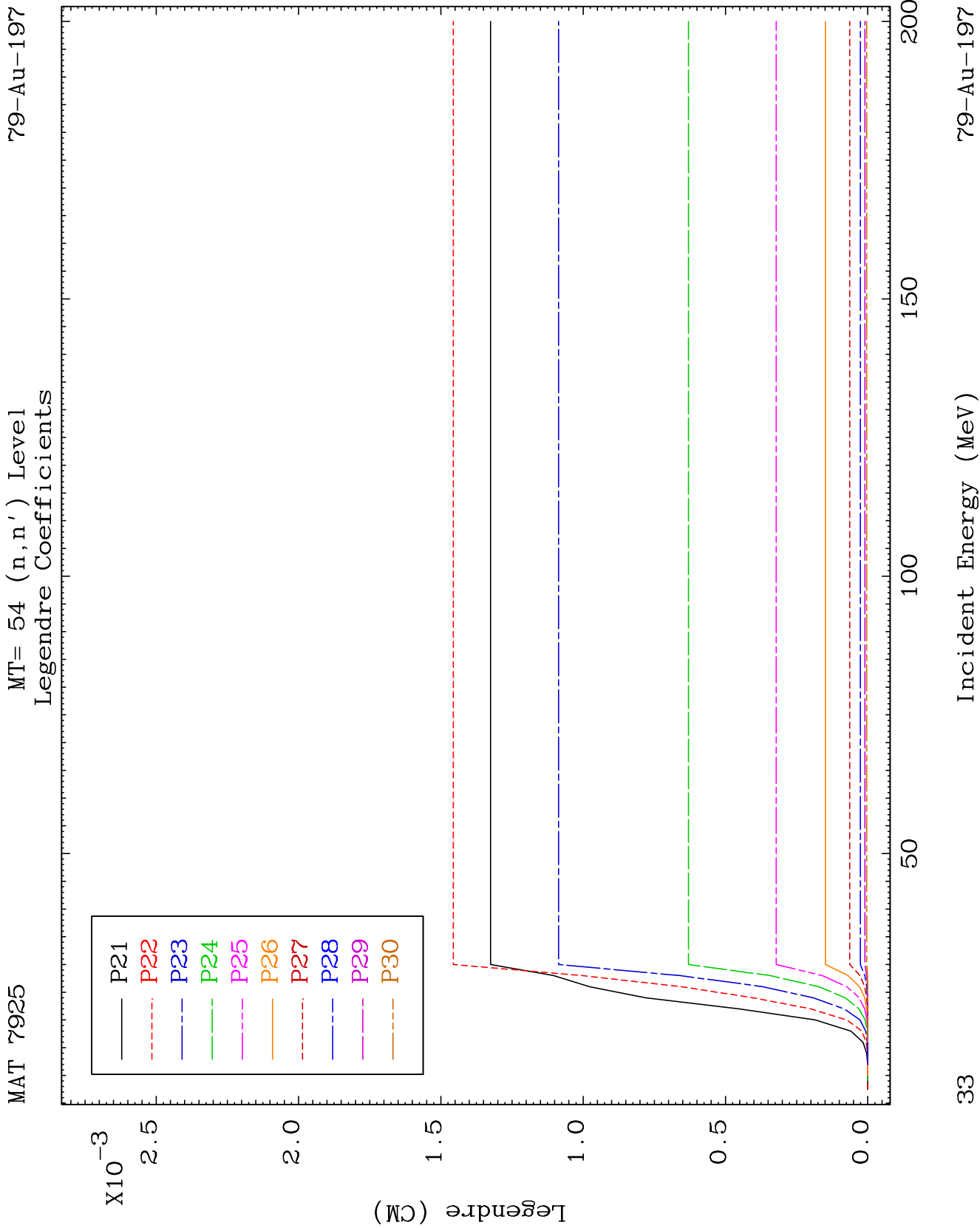
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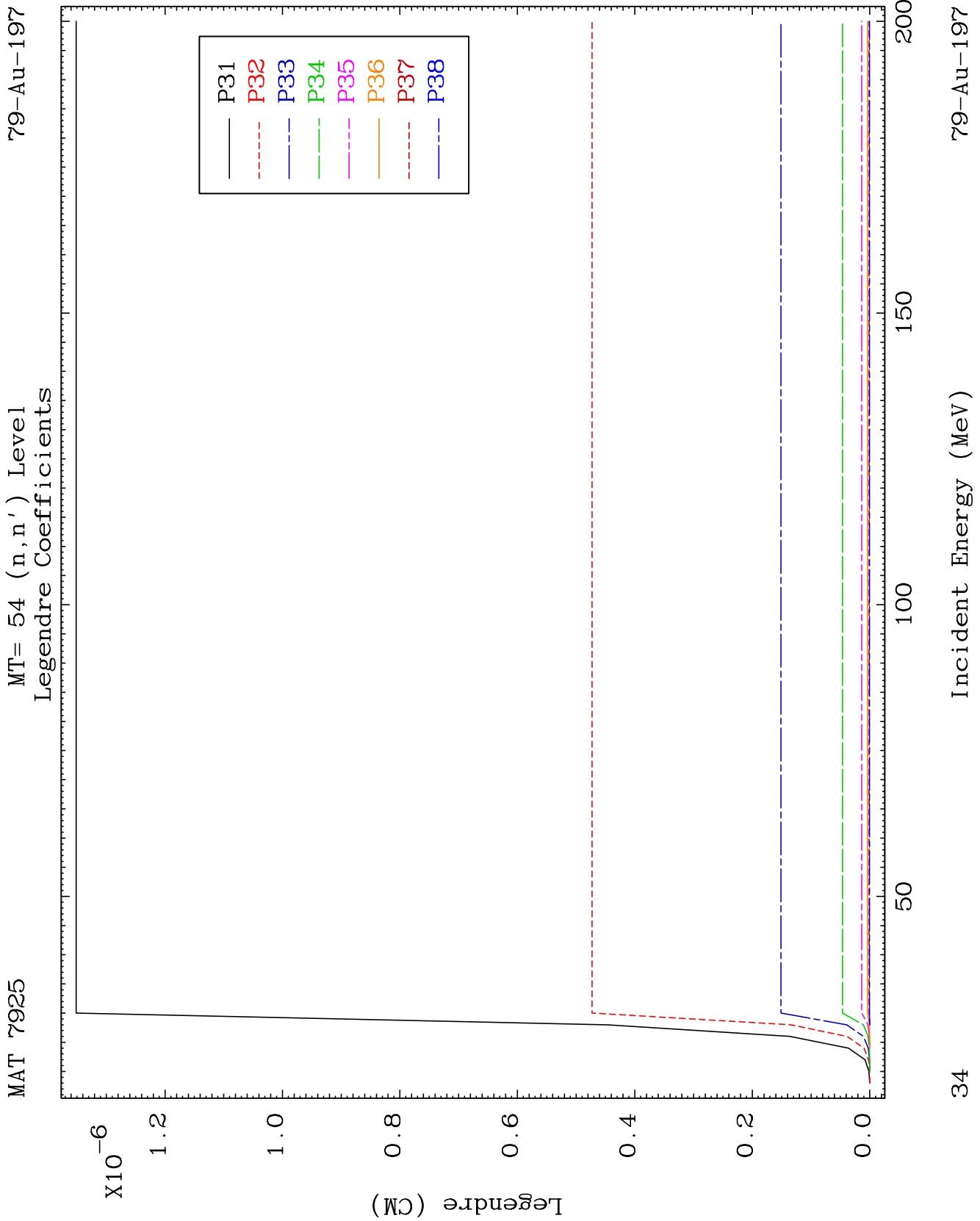


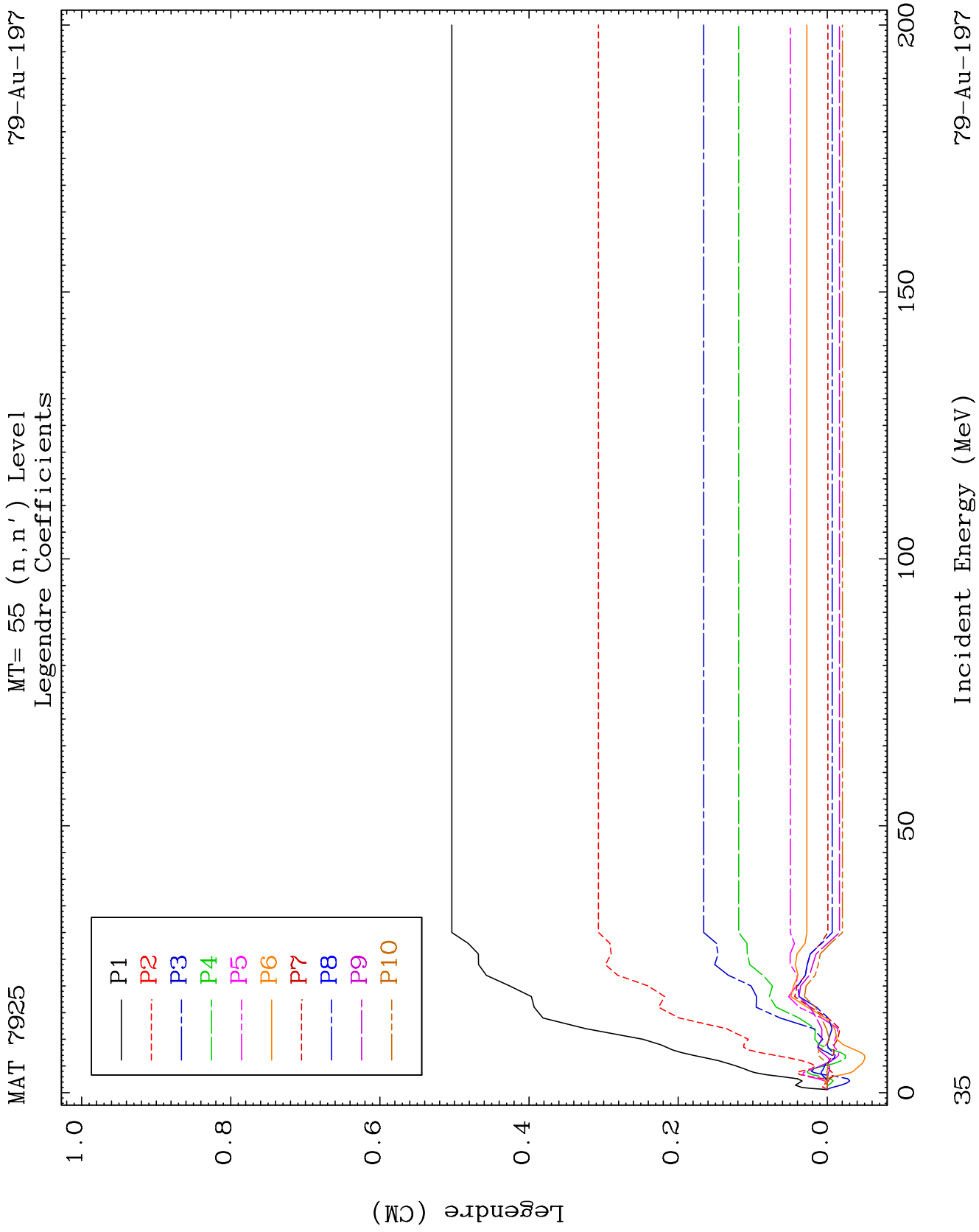
23

Incident Energy (MeV)

79-Au-197



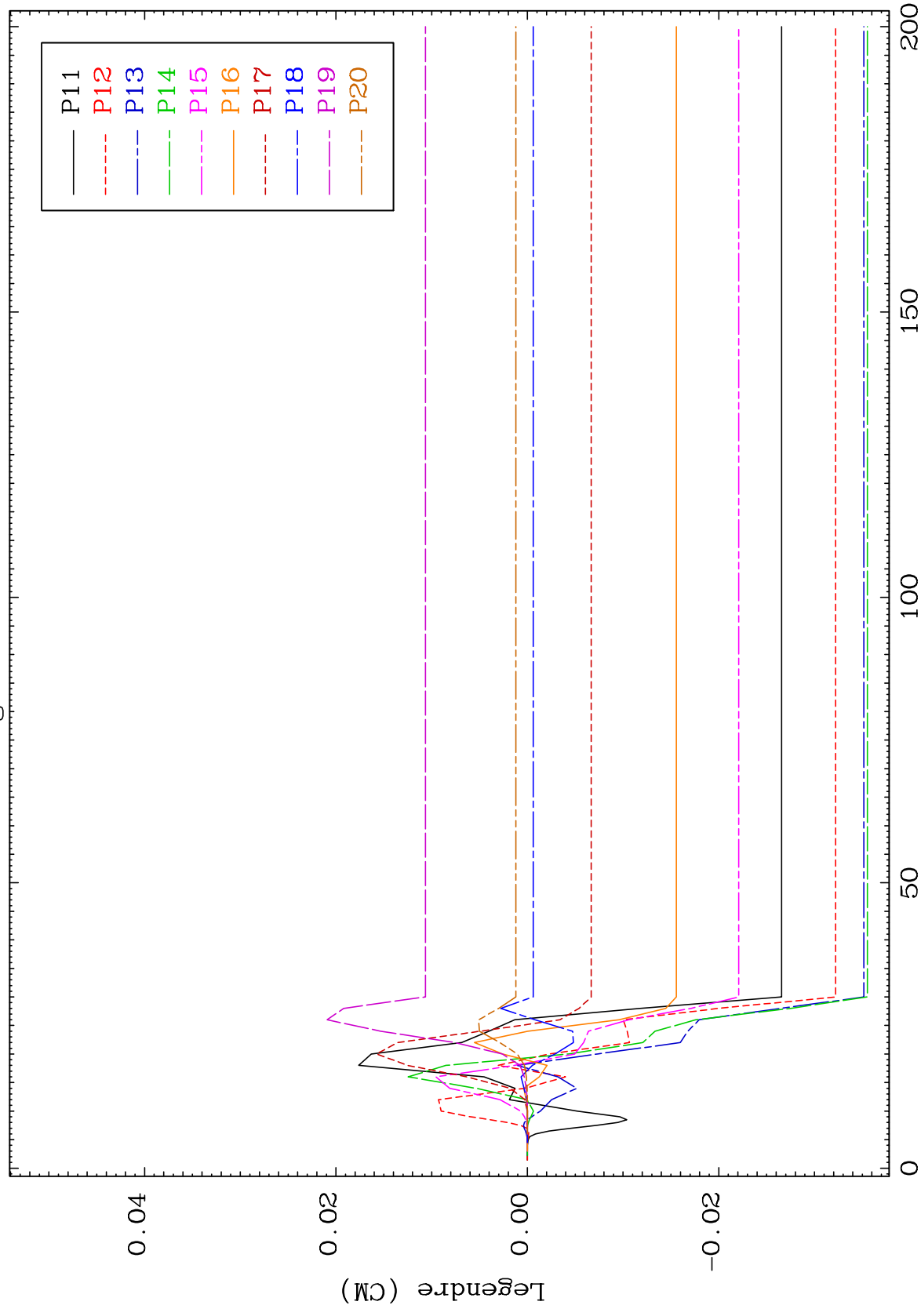




MAT 7925

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

79-Au-197



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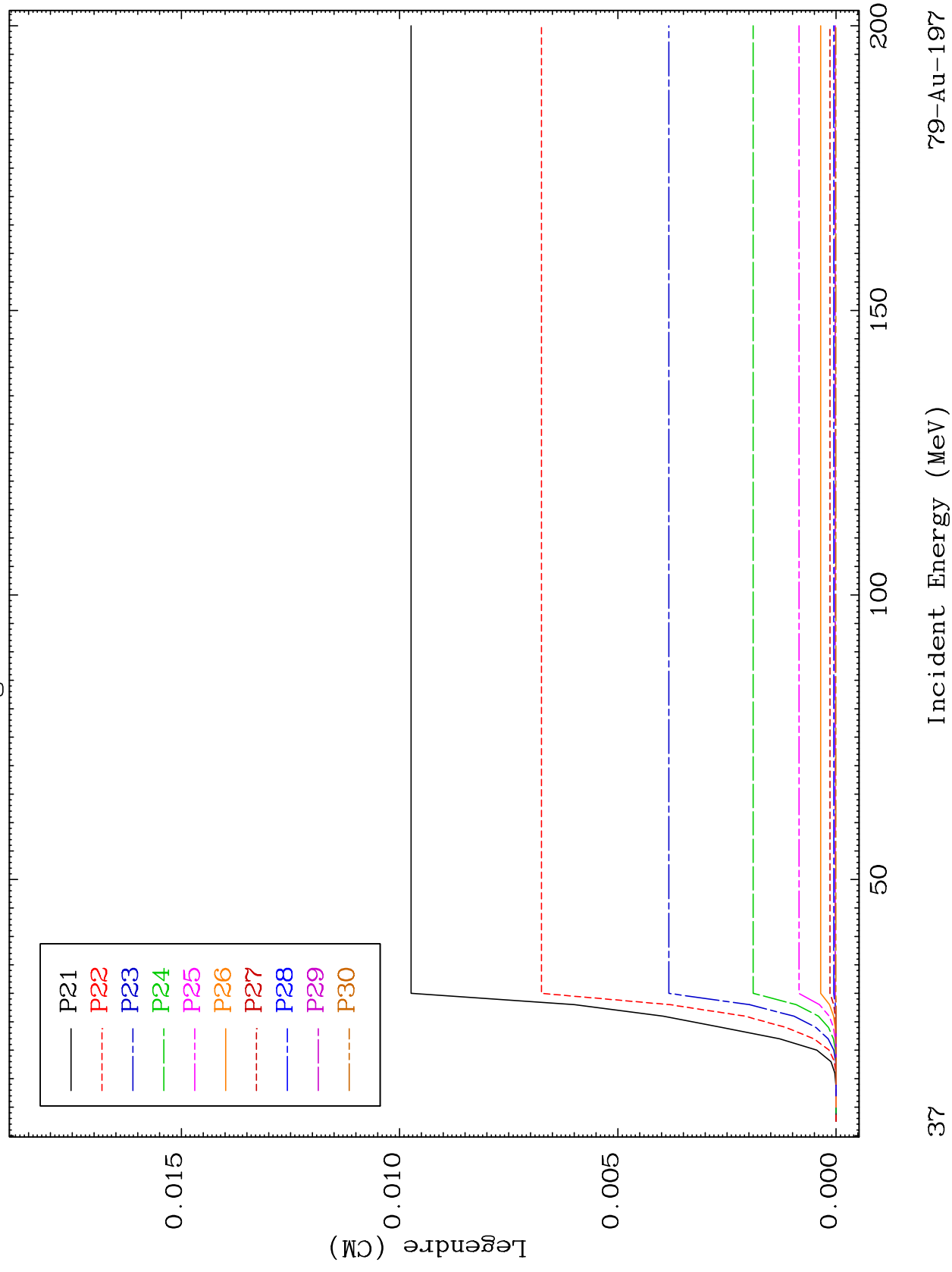
Incident Energy (MeV)

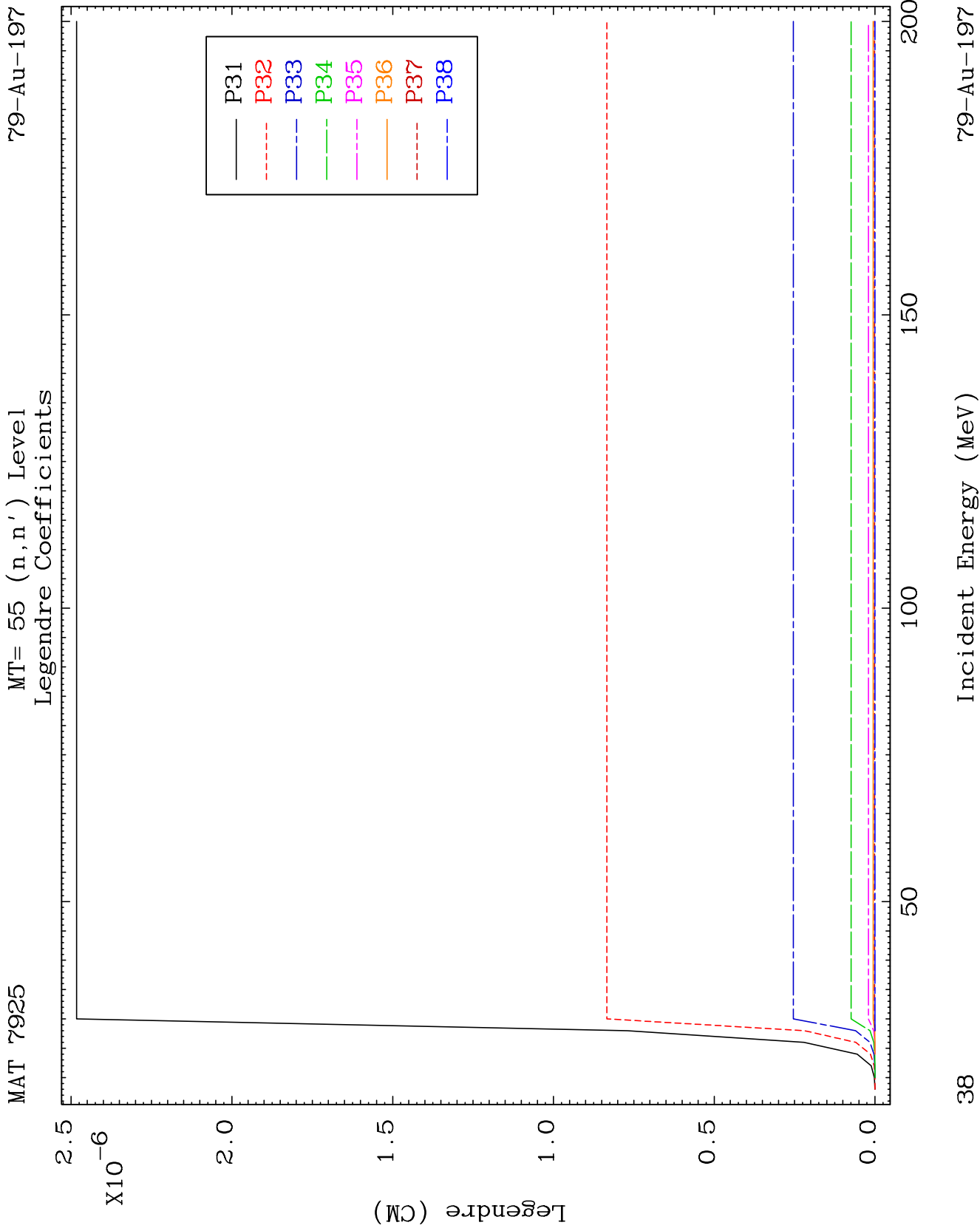
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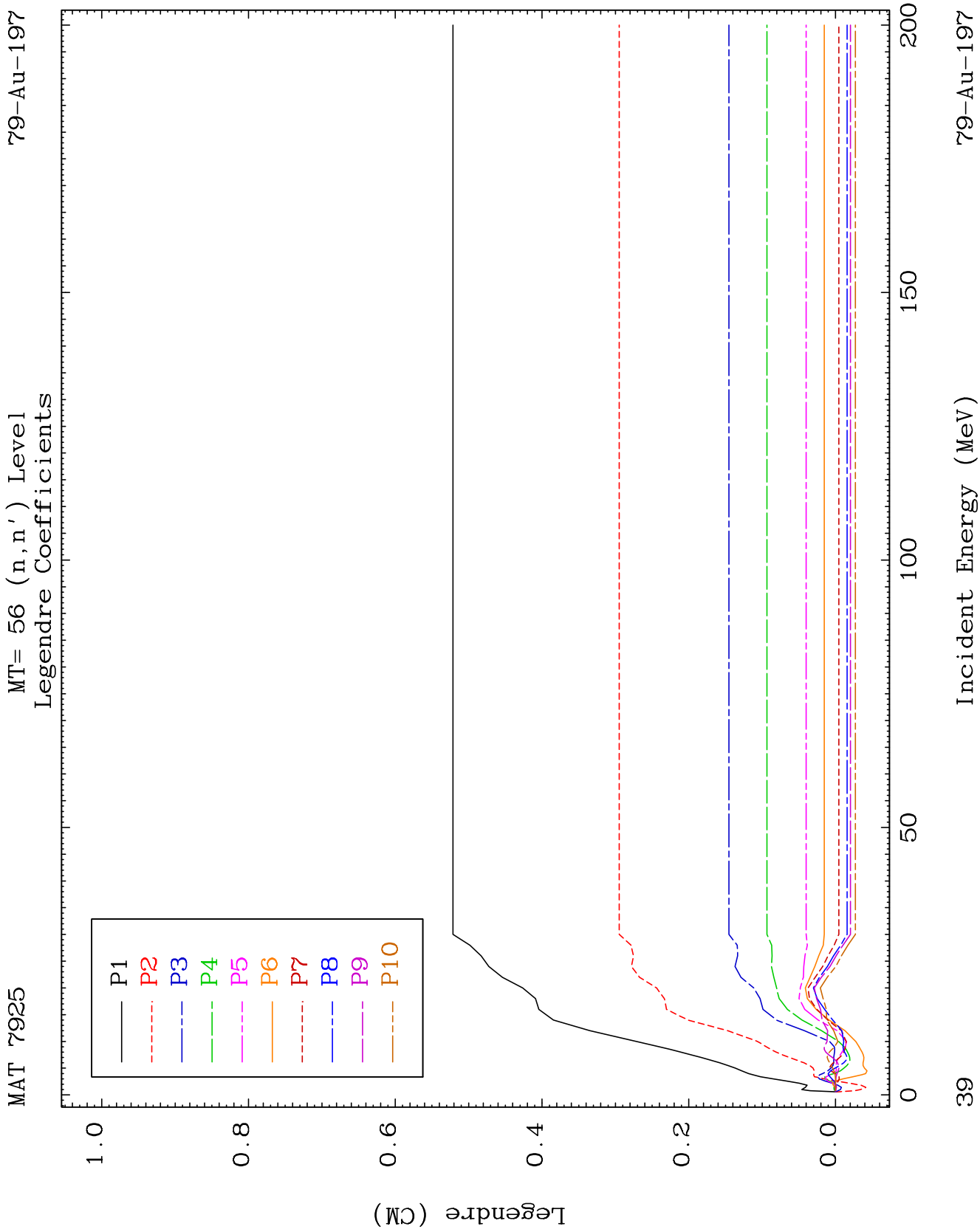
MAT 7925

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

79-Au-197



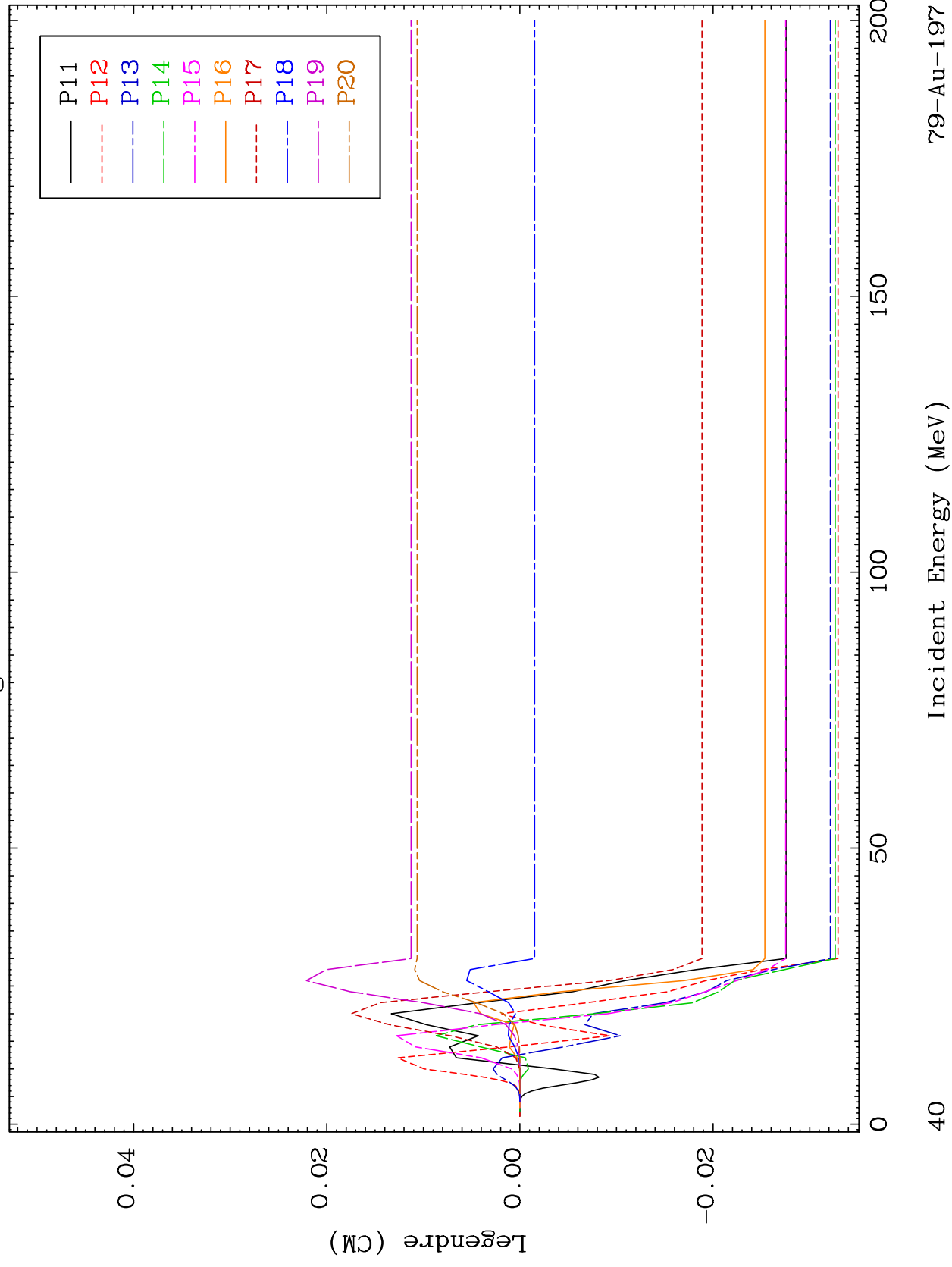


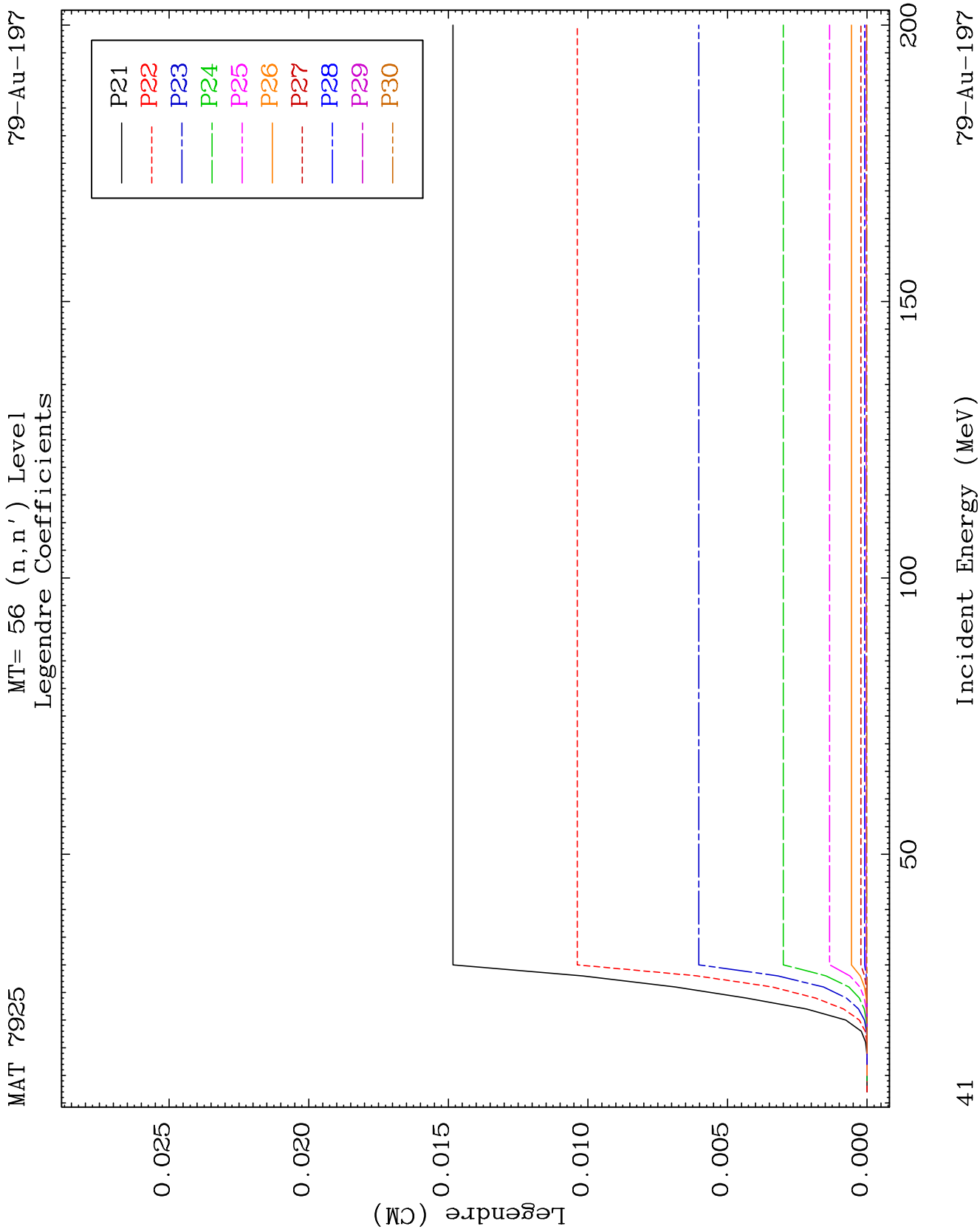


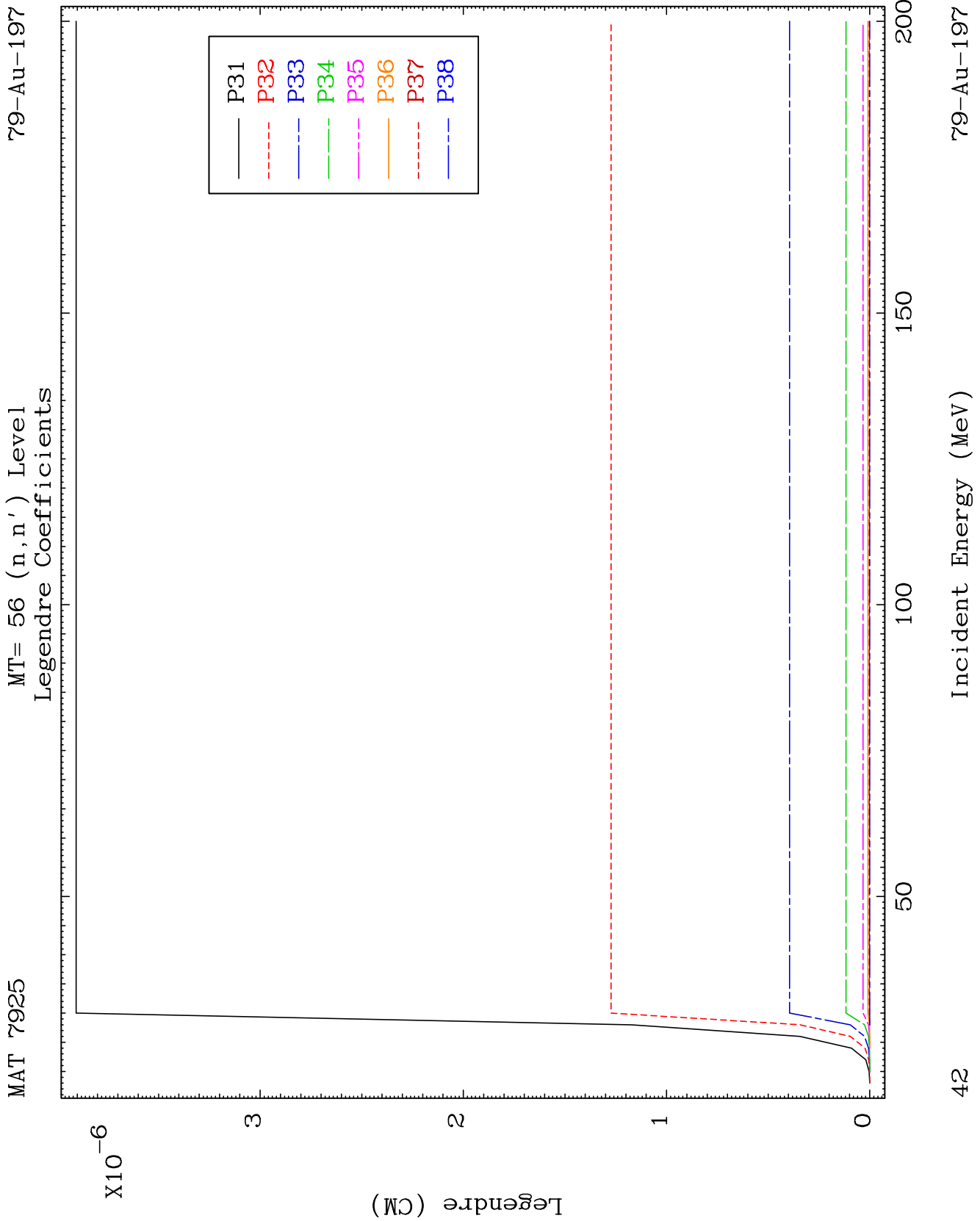
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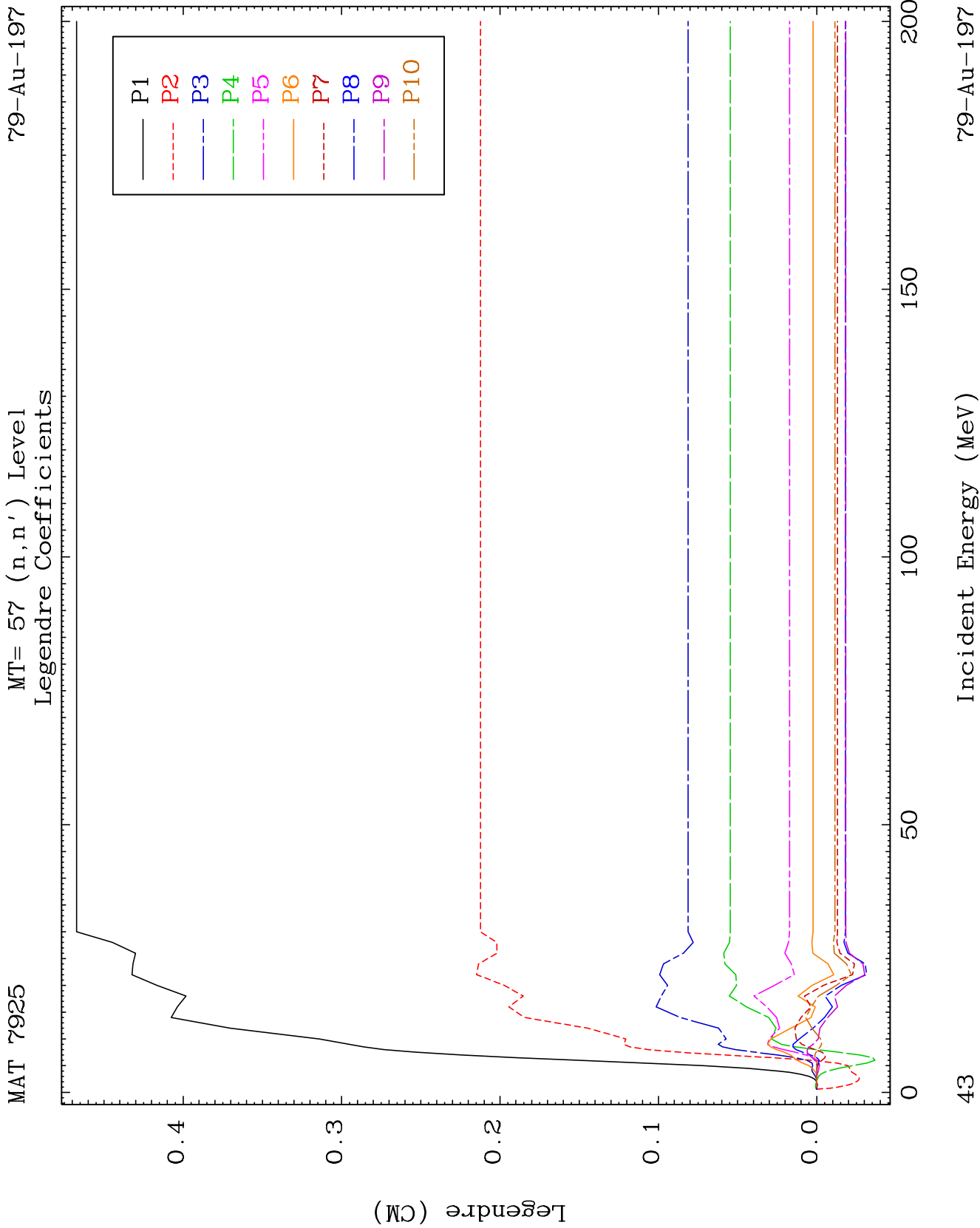
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Legendre Coefficients

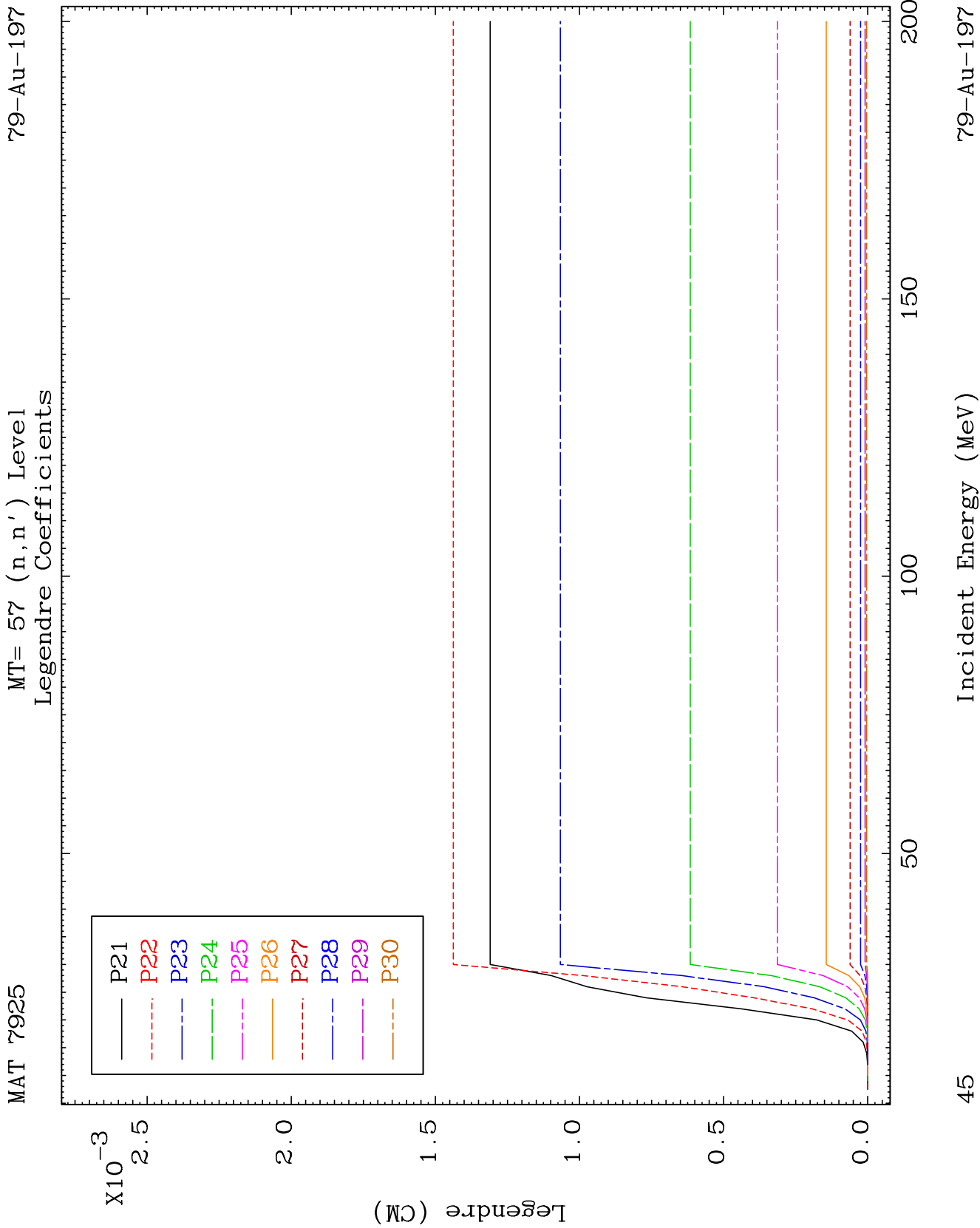
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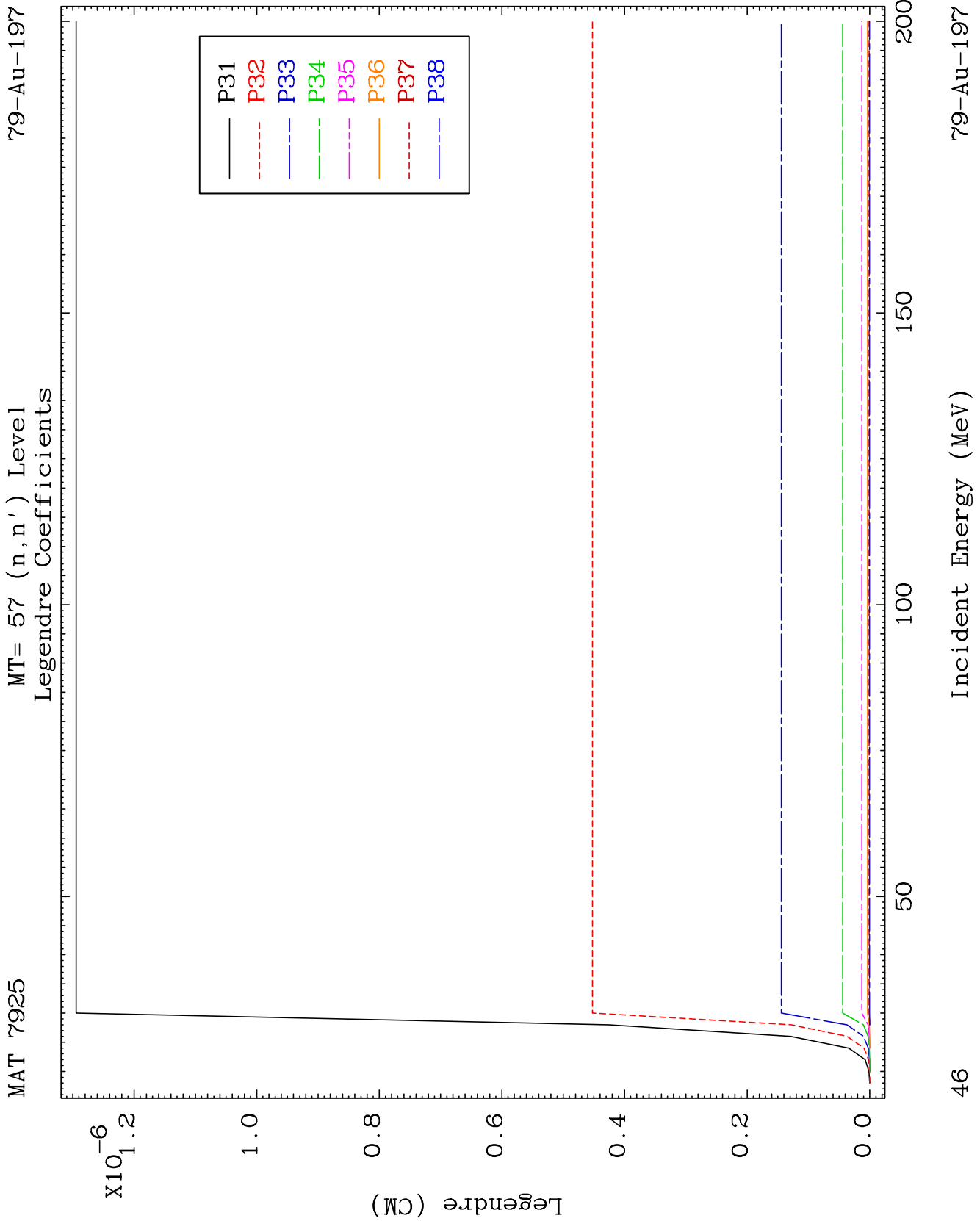


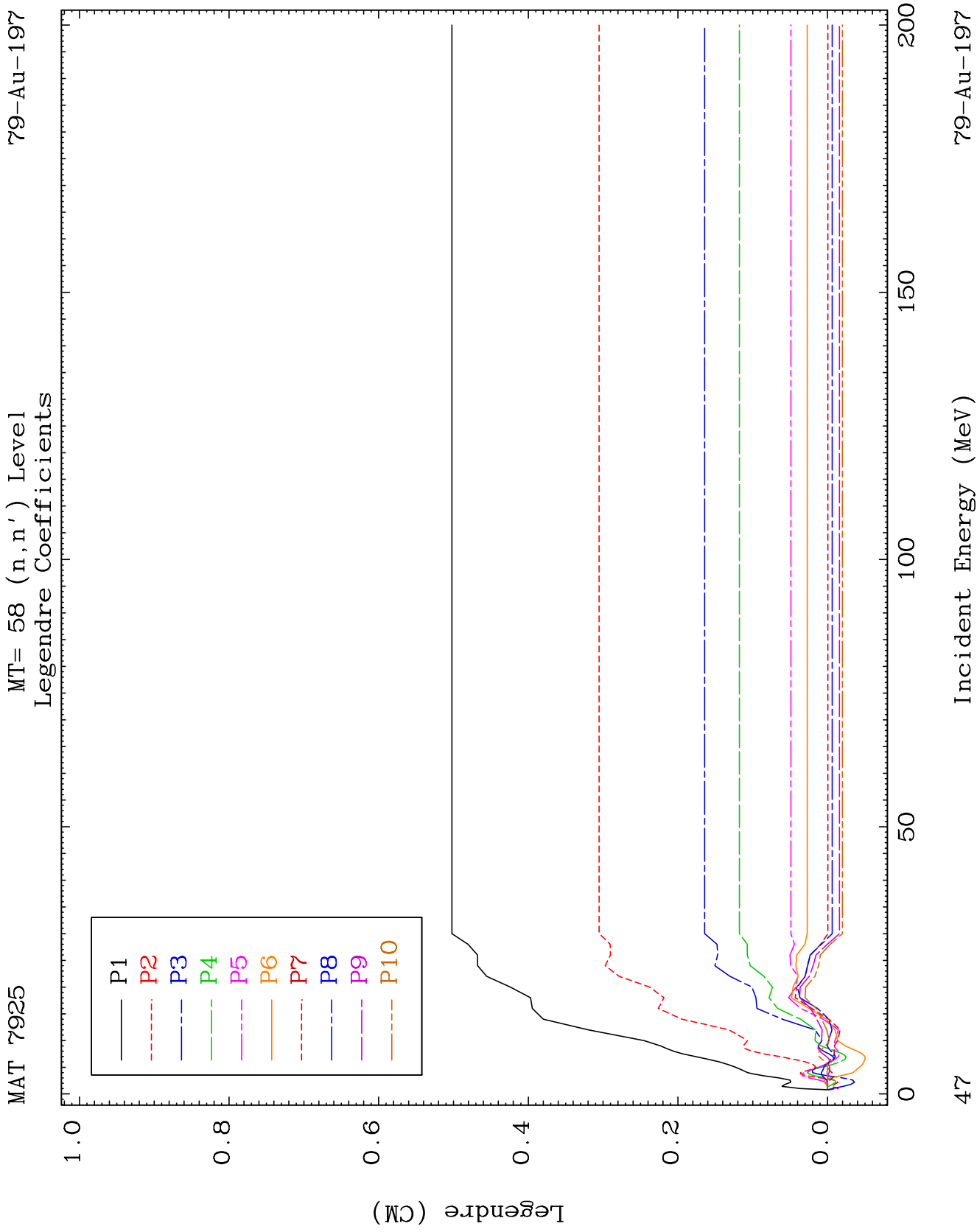








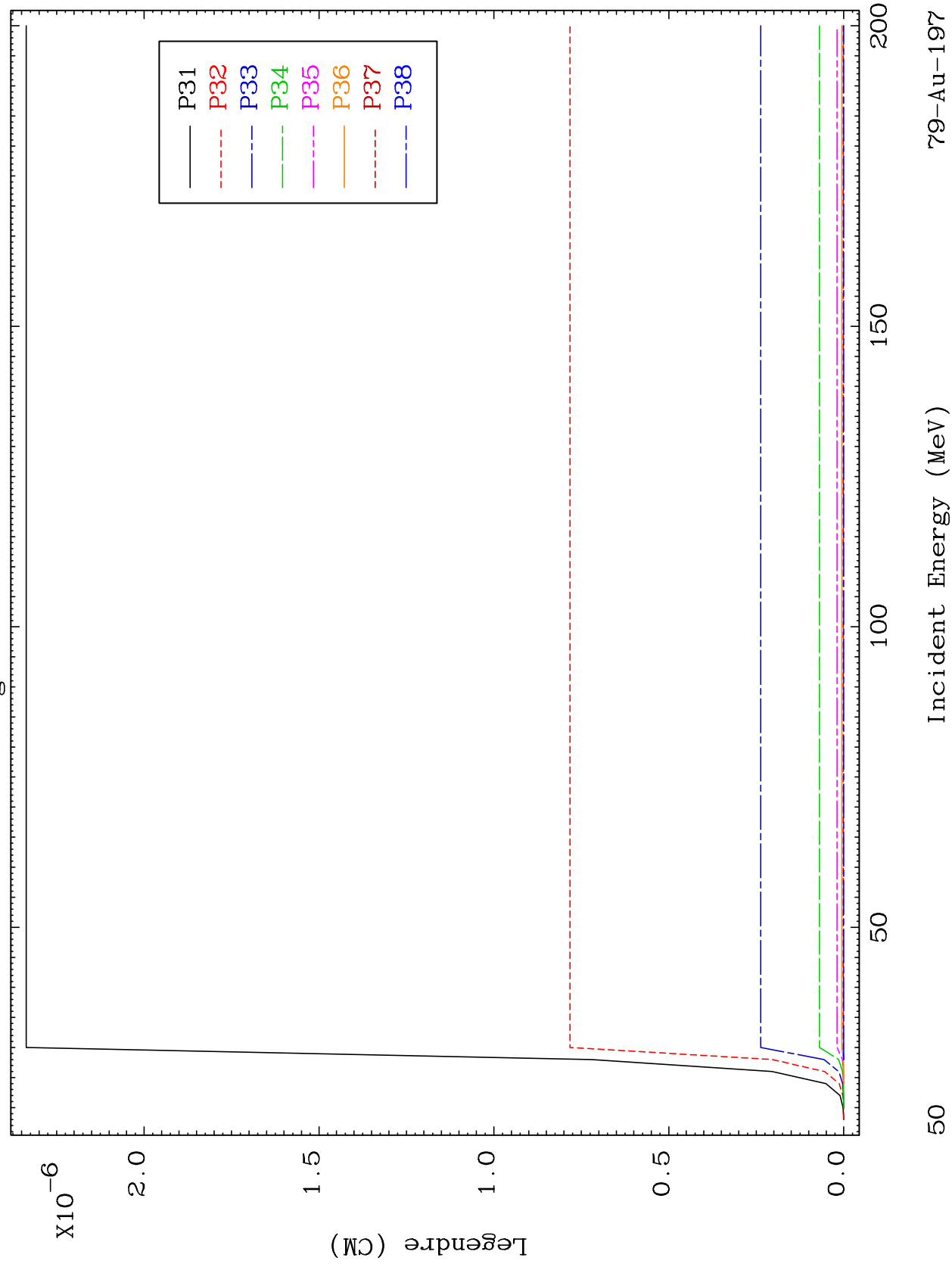


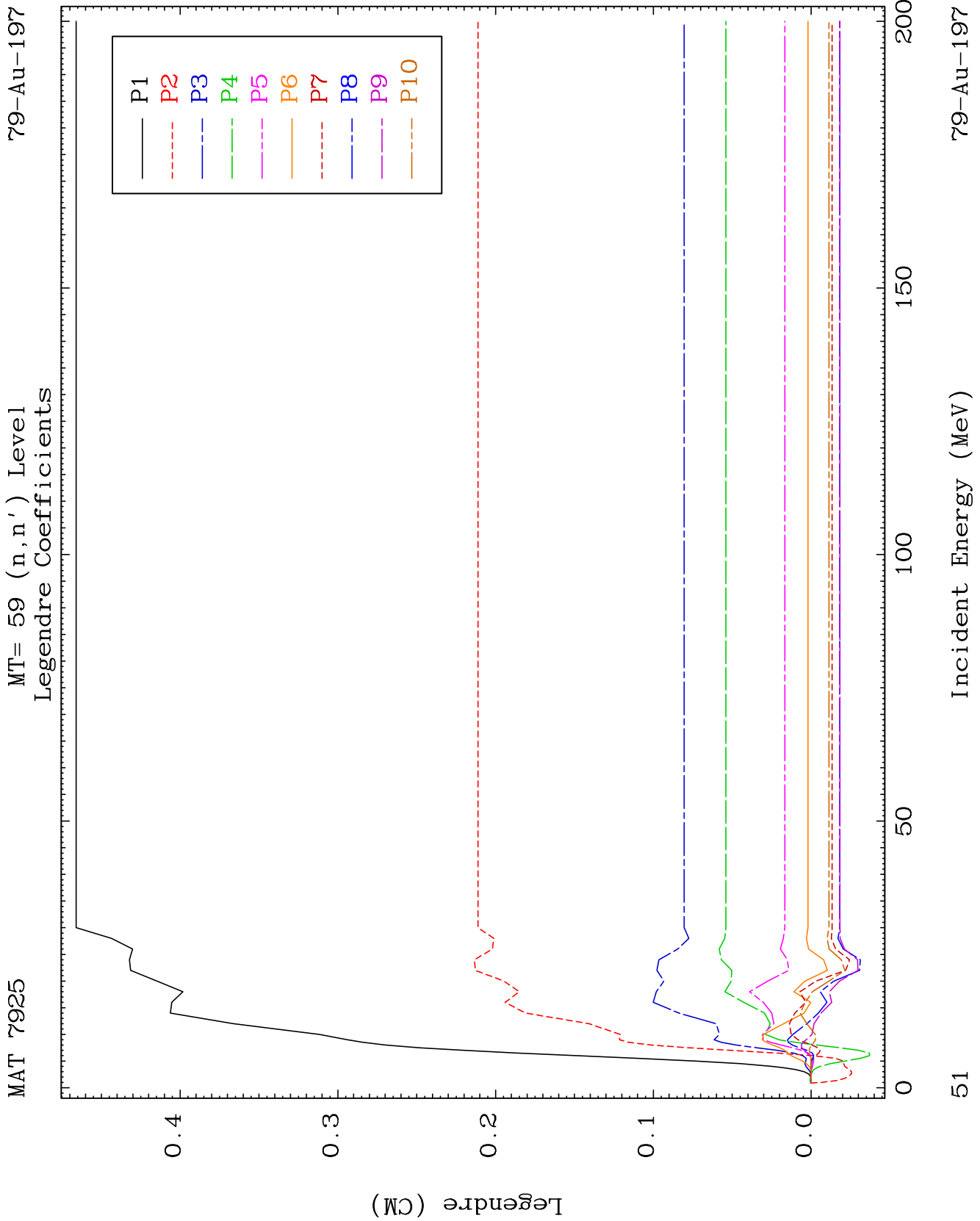


MAT 7925

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

79-Au-197

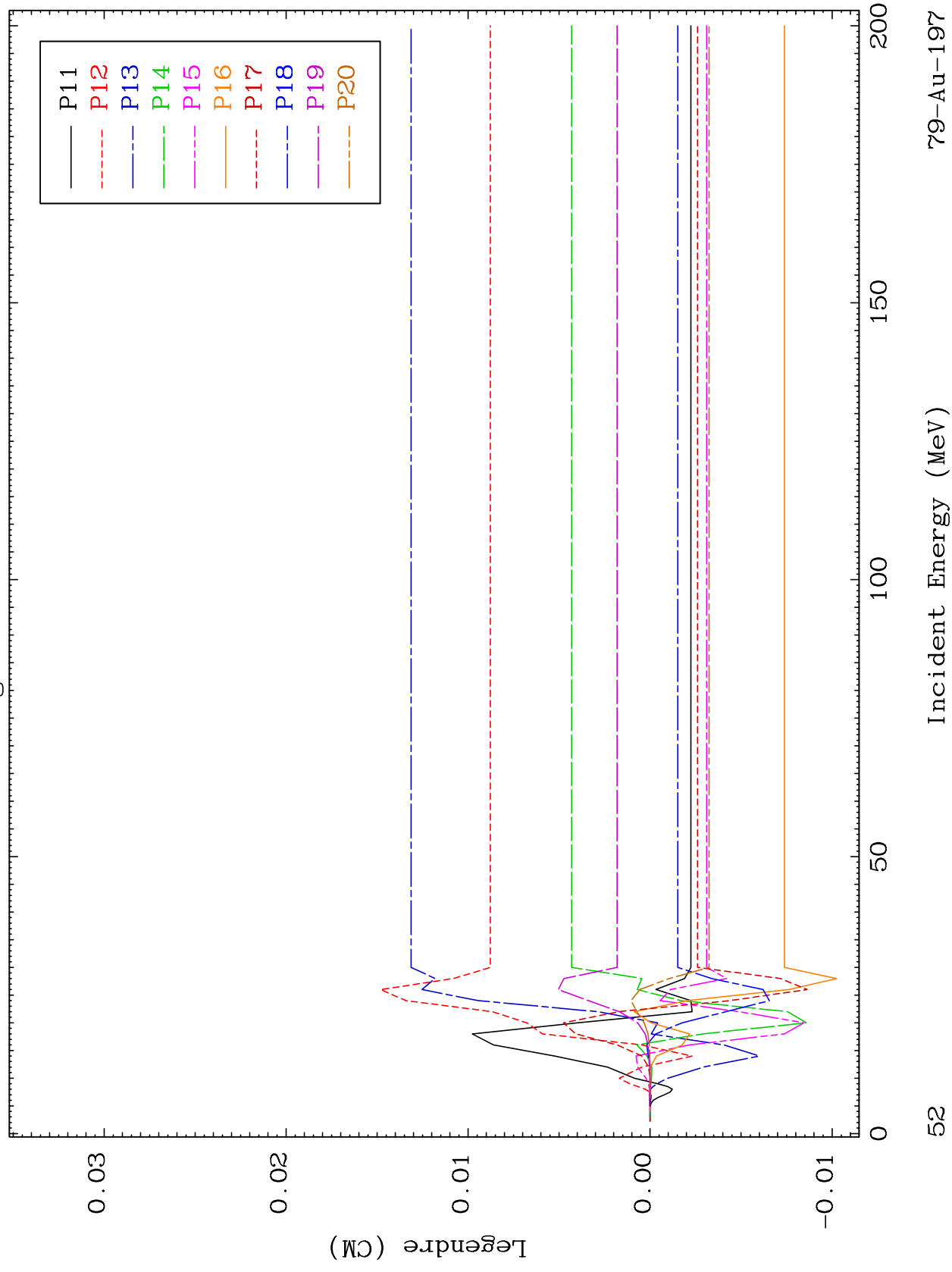


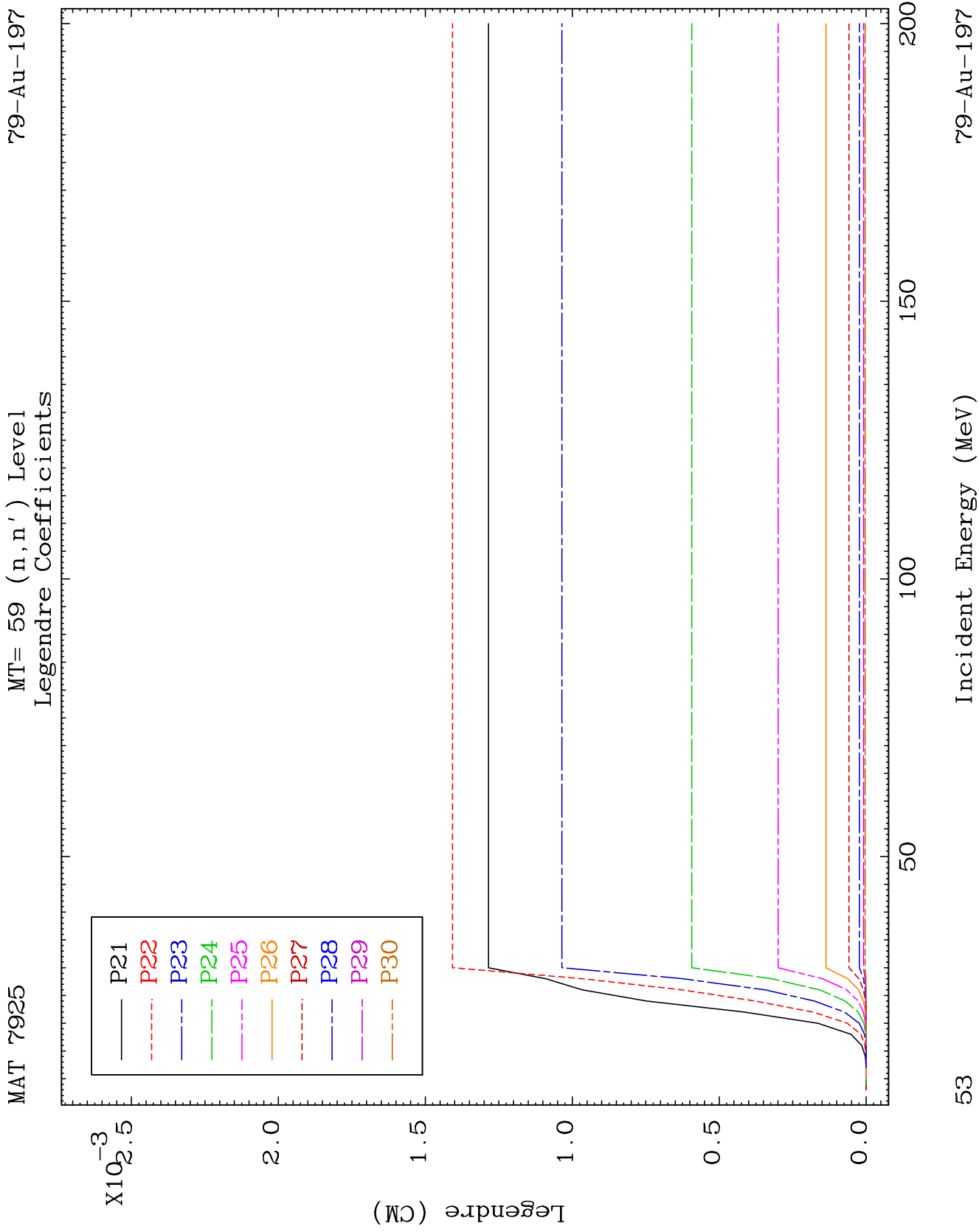


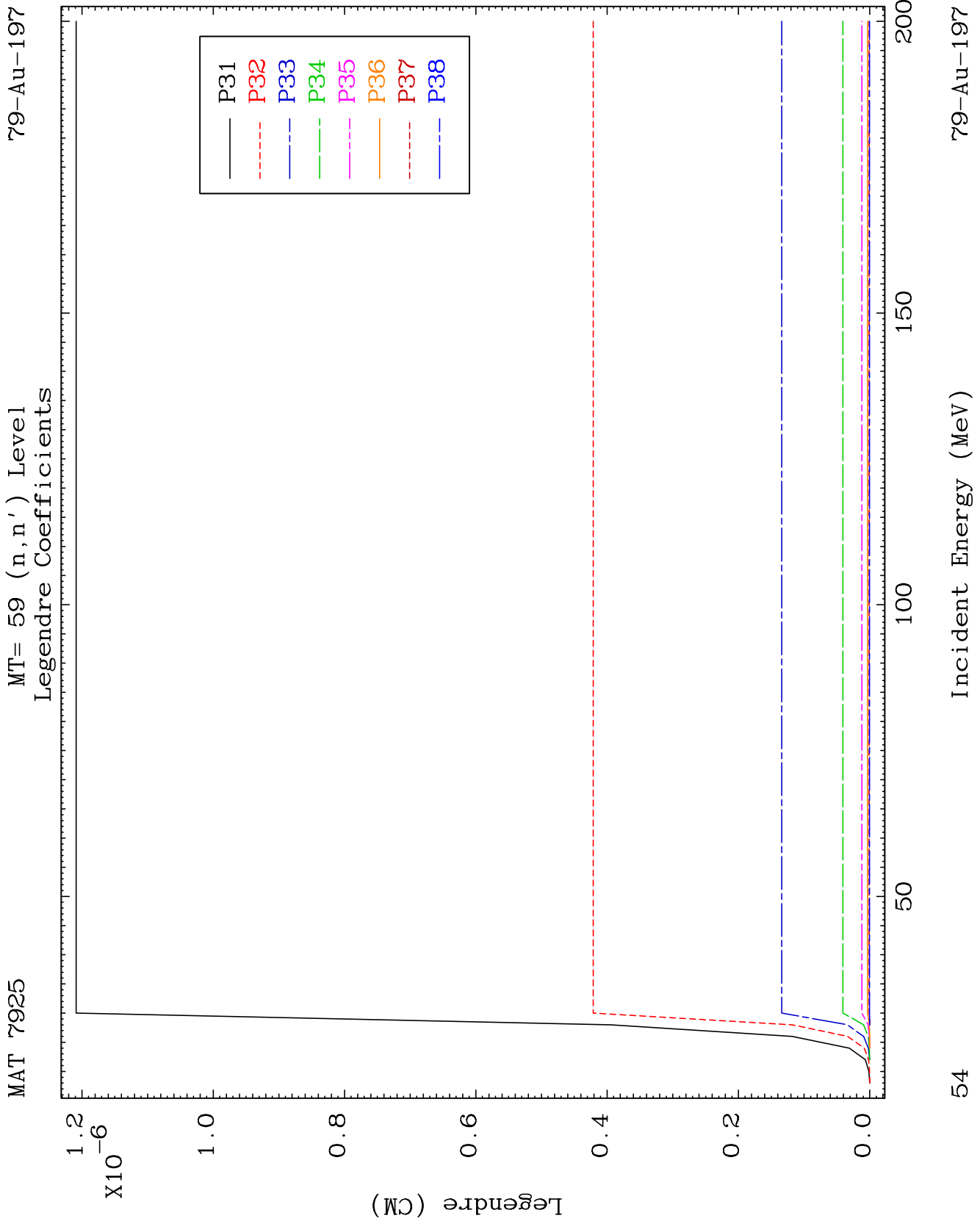
MAT 7925

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

79-Au-197



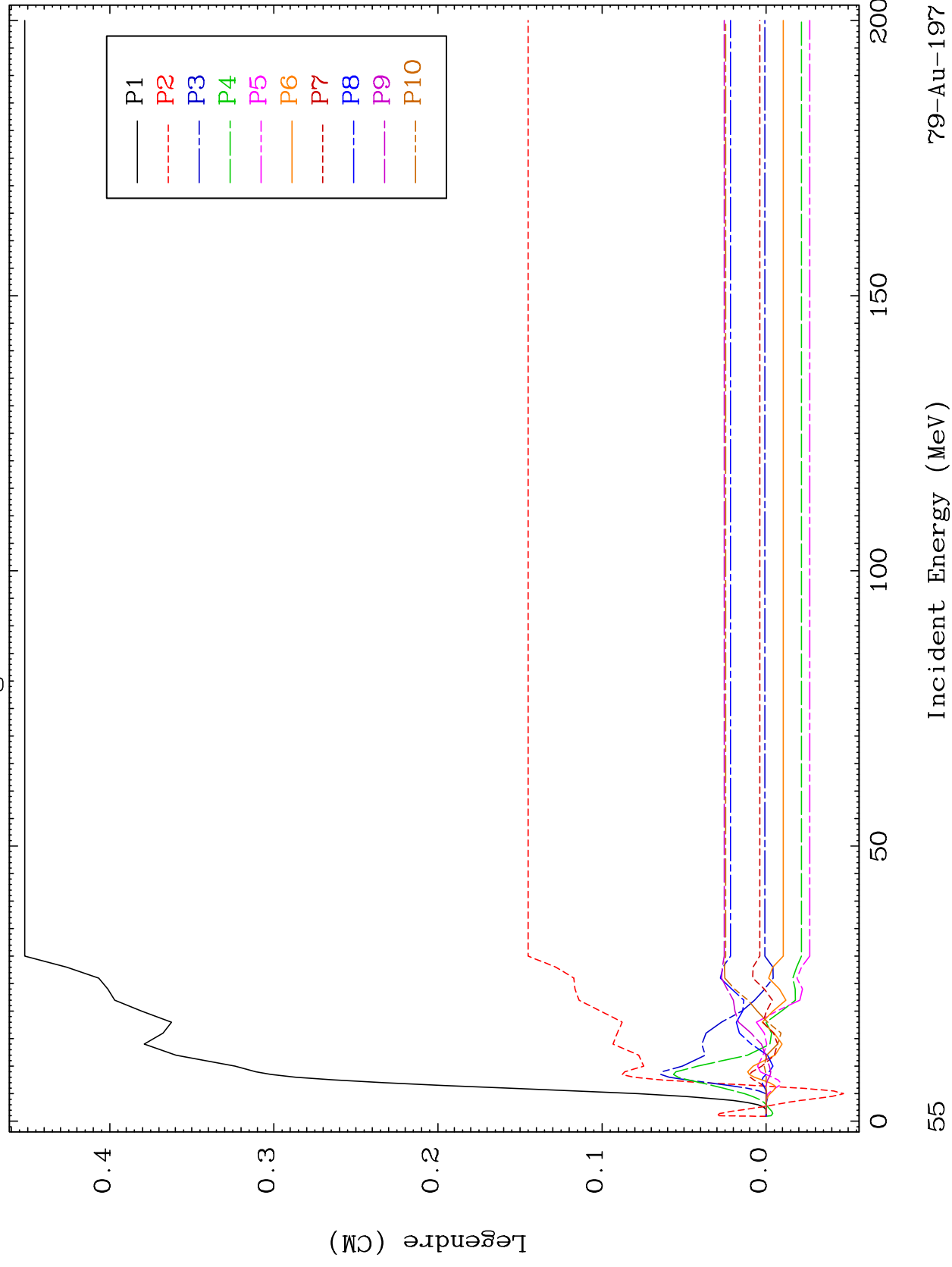


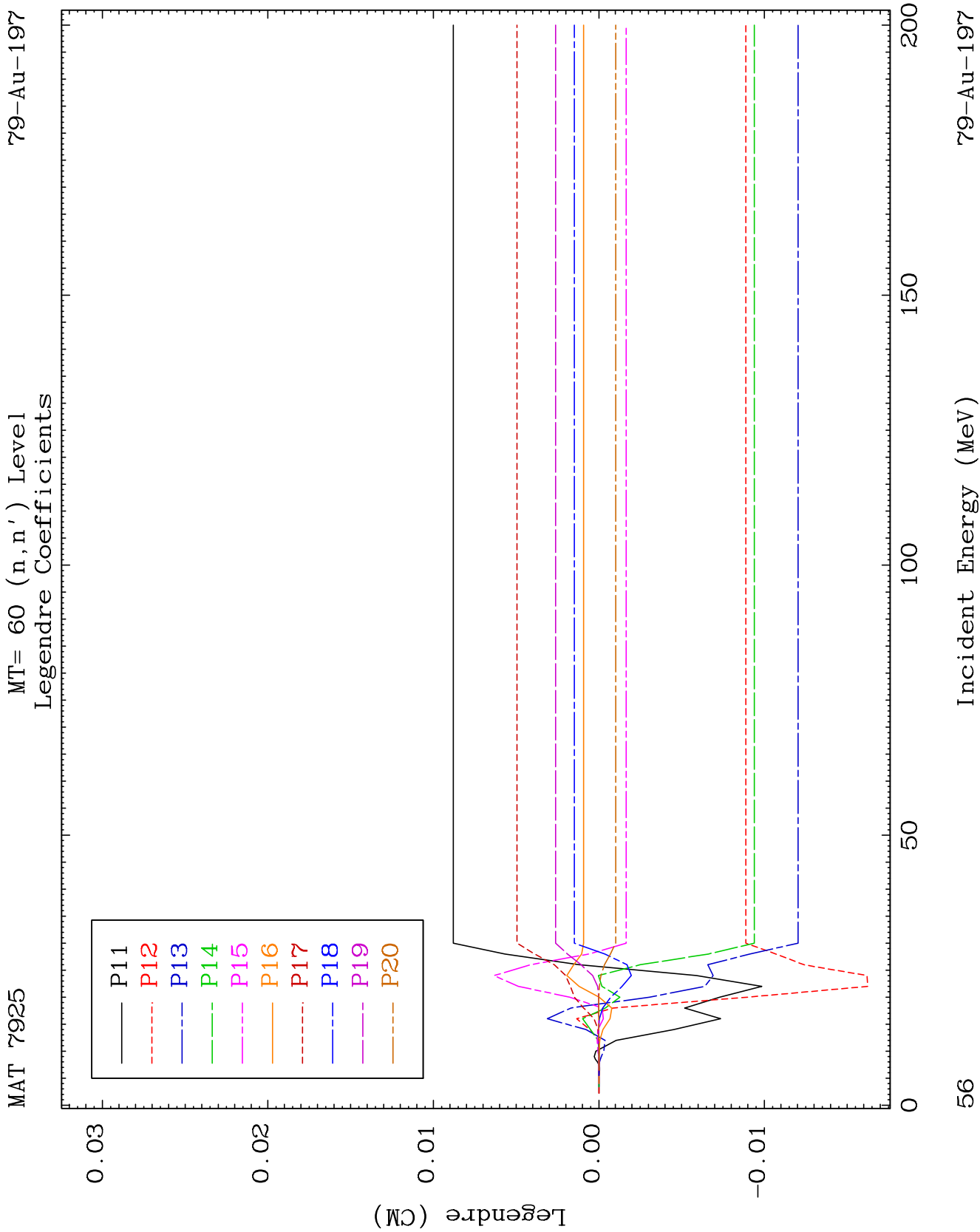


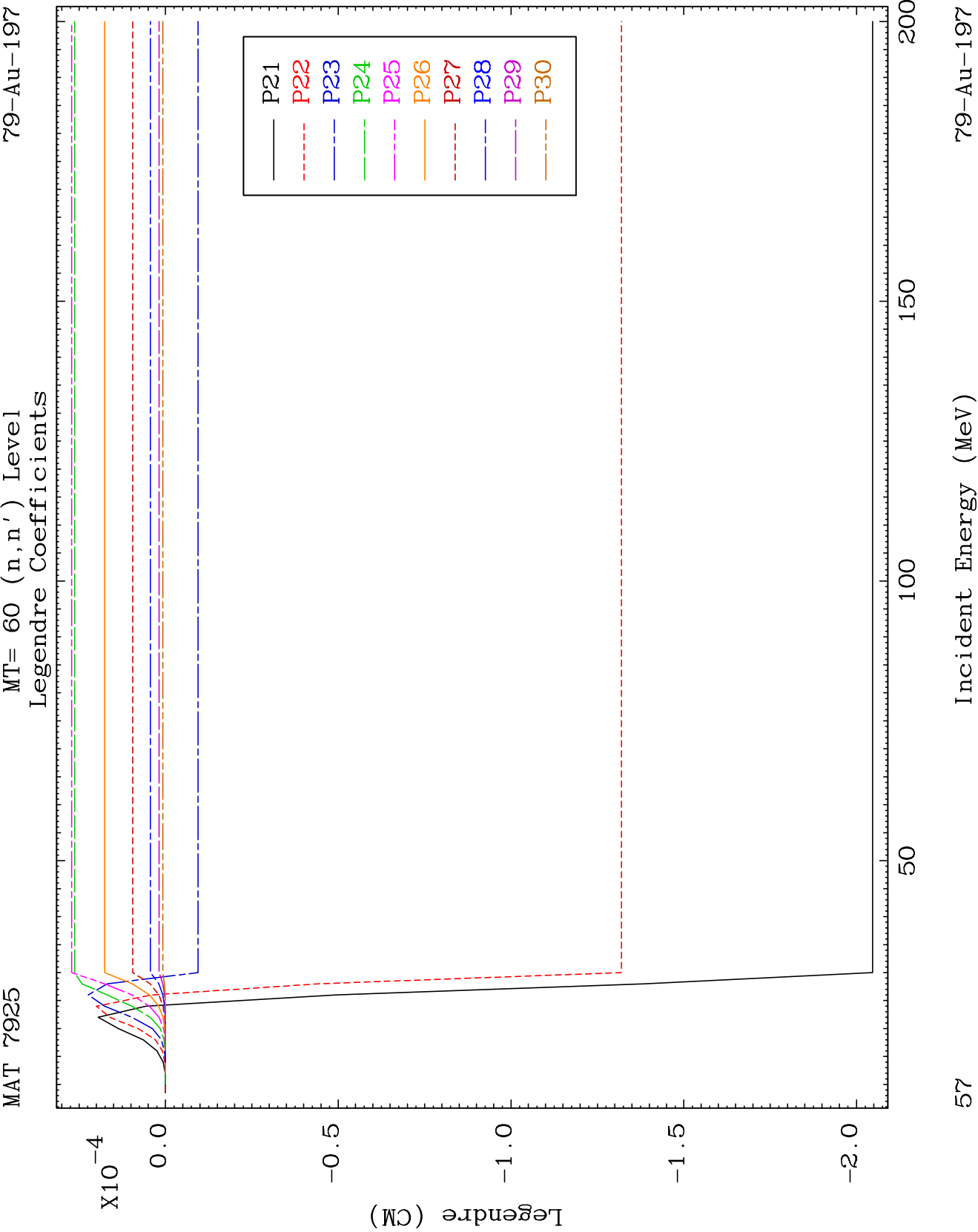
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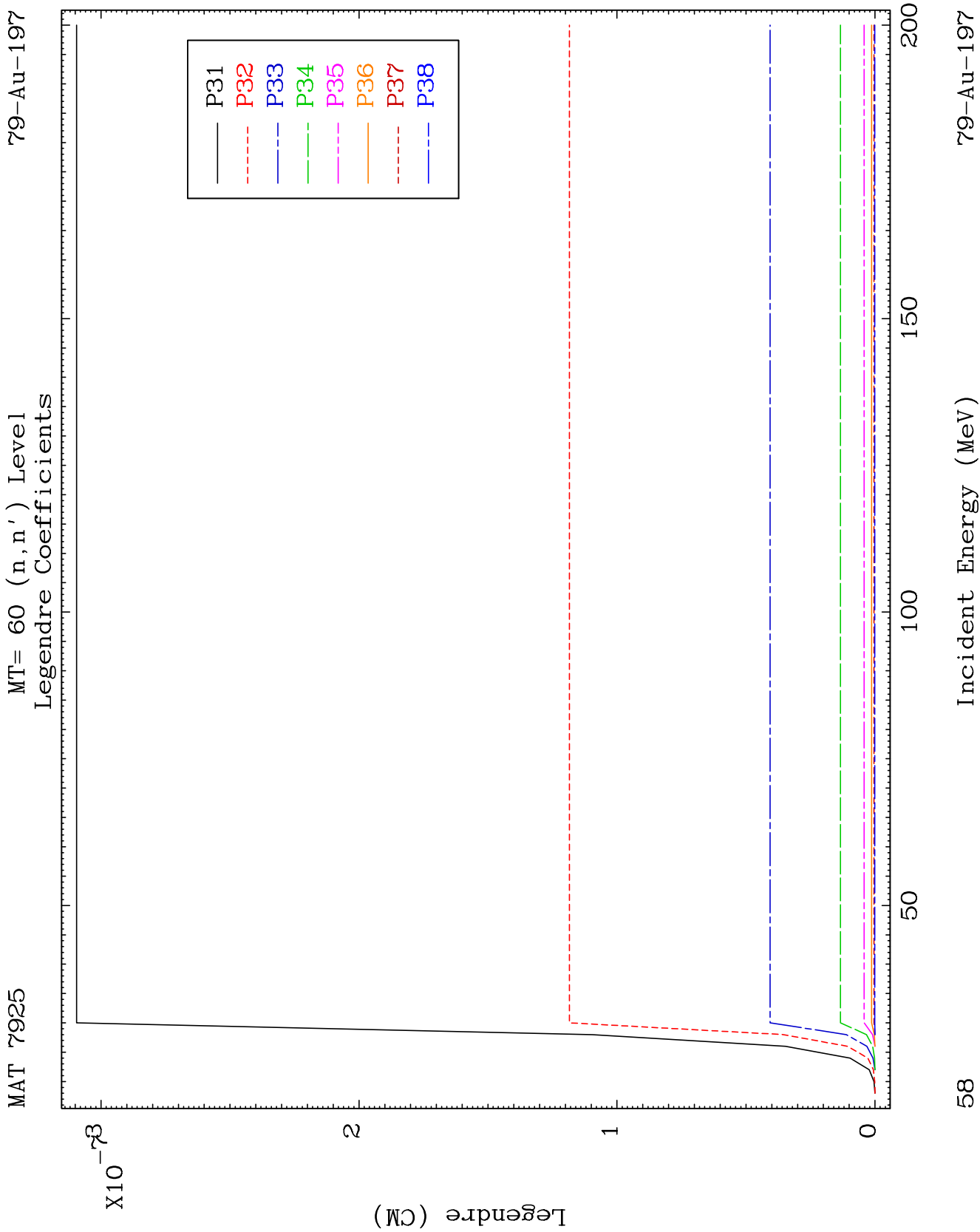
MT= 60 (n, n') Level
Legendre Coefficients

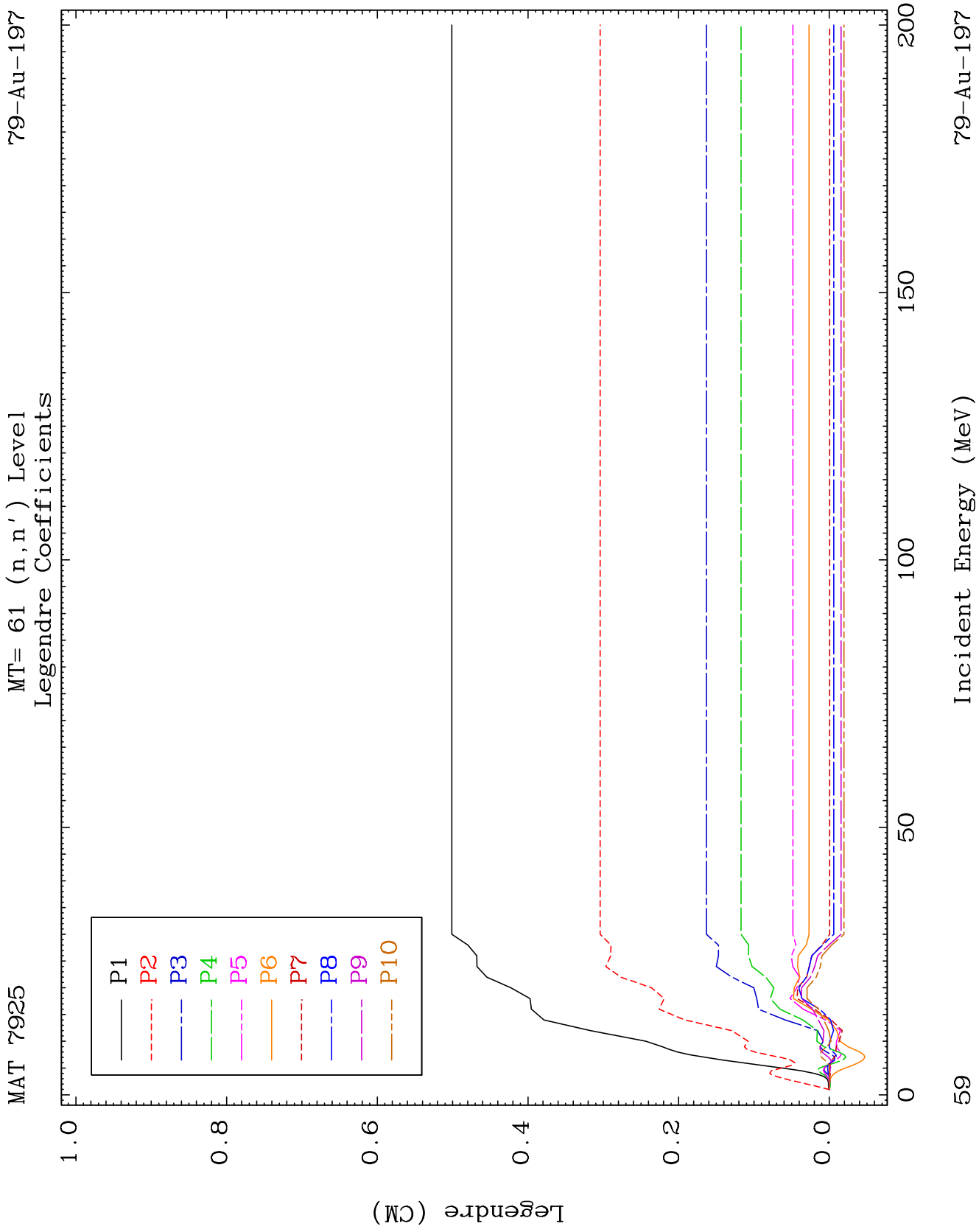
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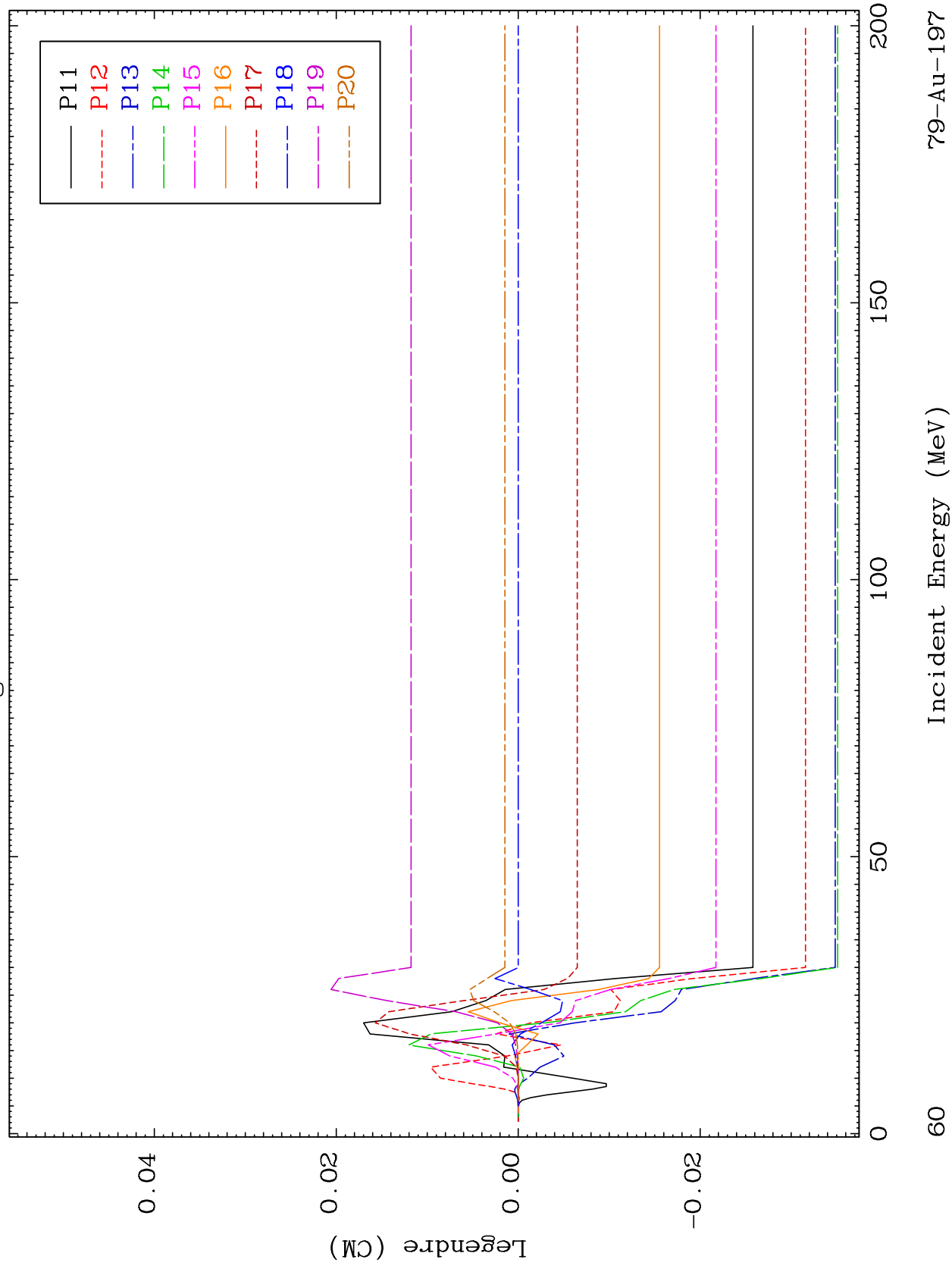


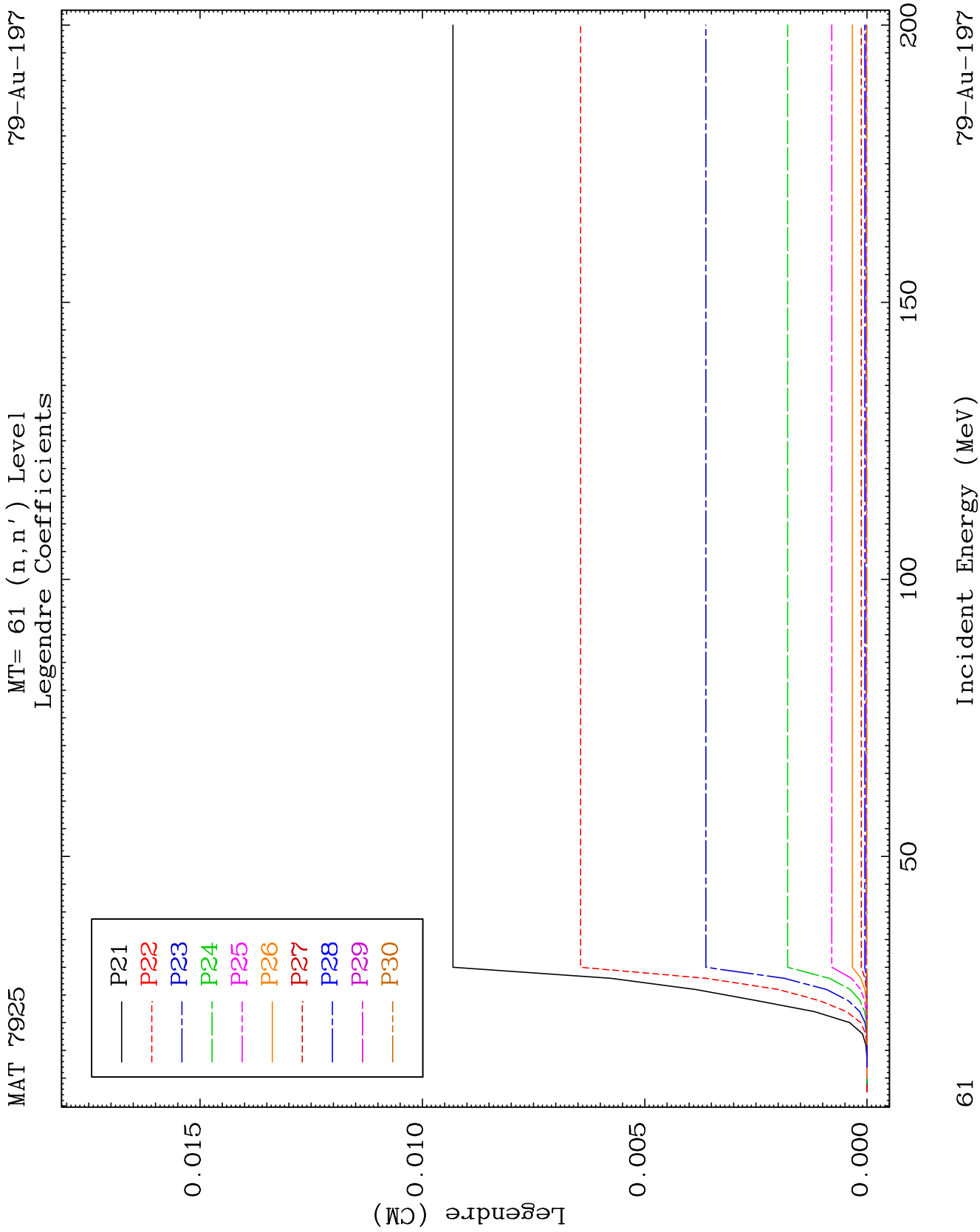


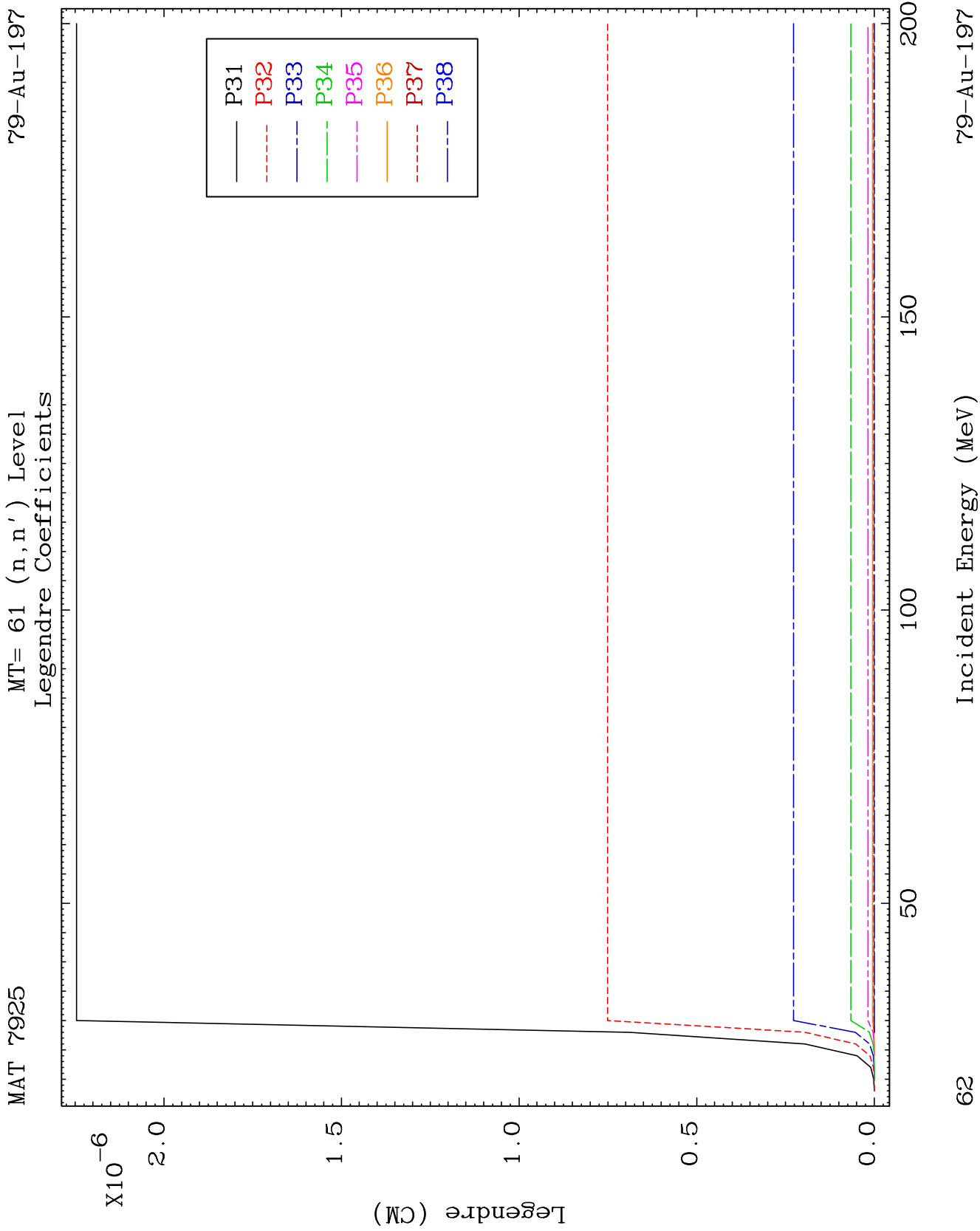
MAT 7925

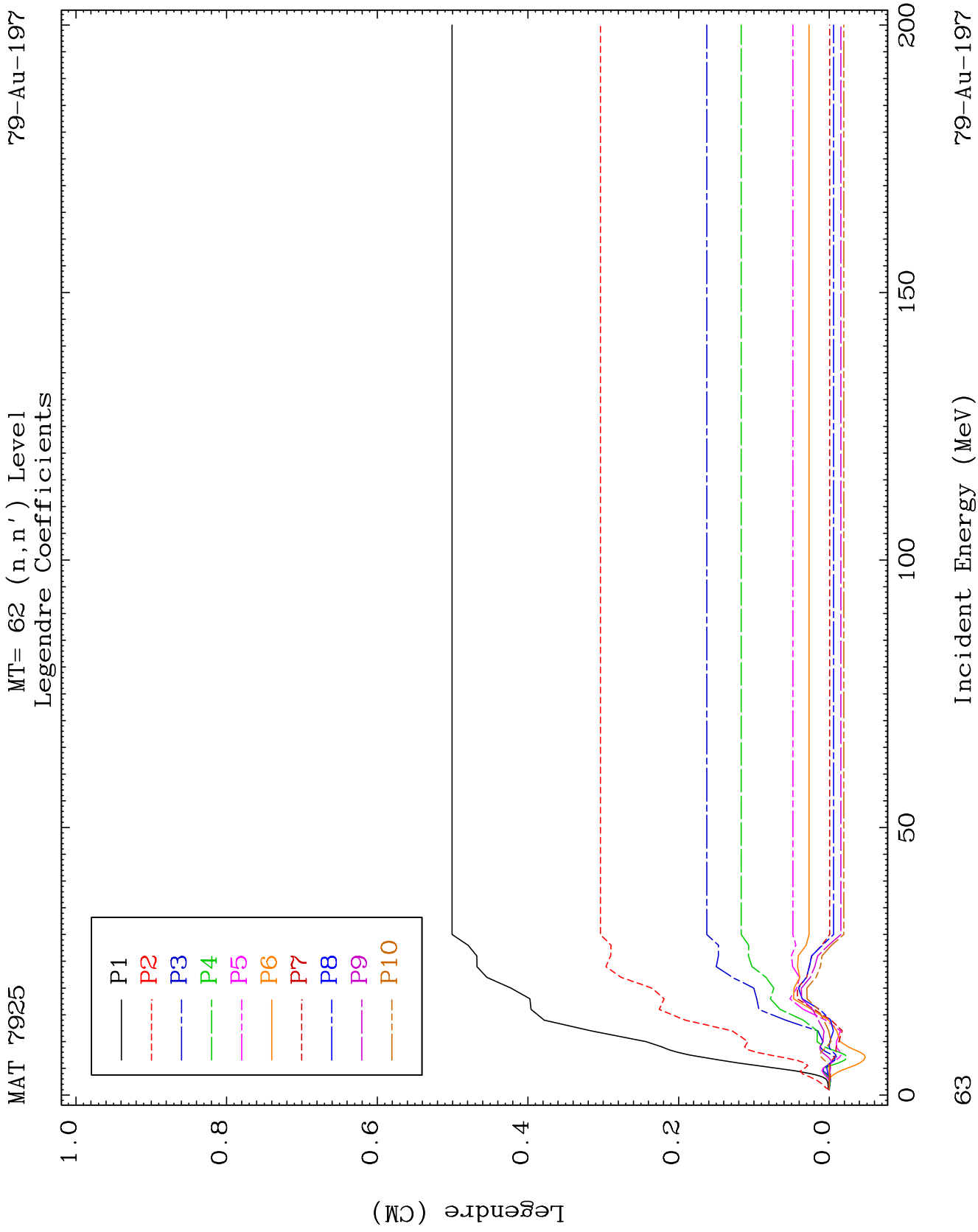
MT= 61 (n, n') Level
Legendre Coefficients

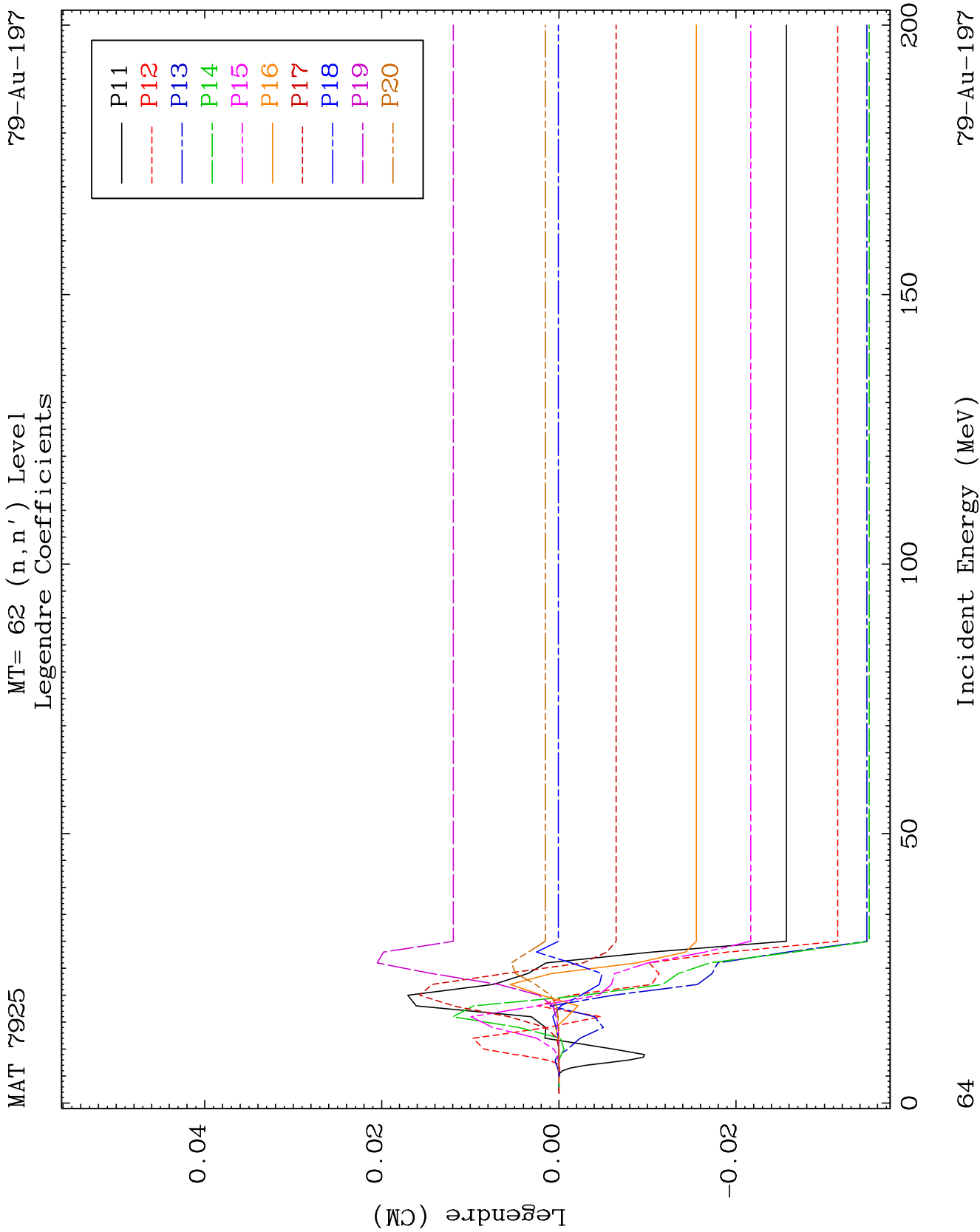
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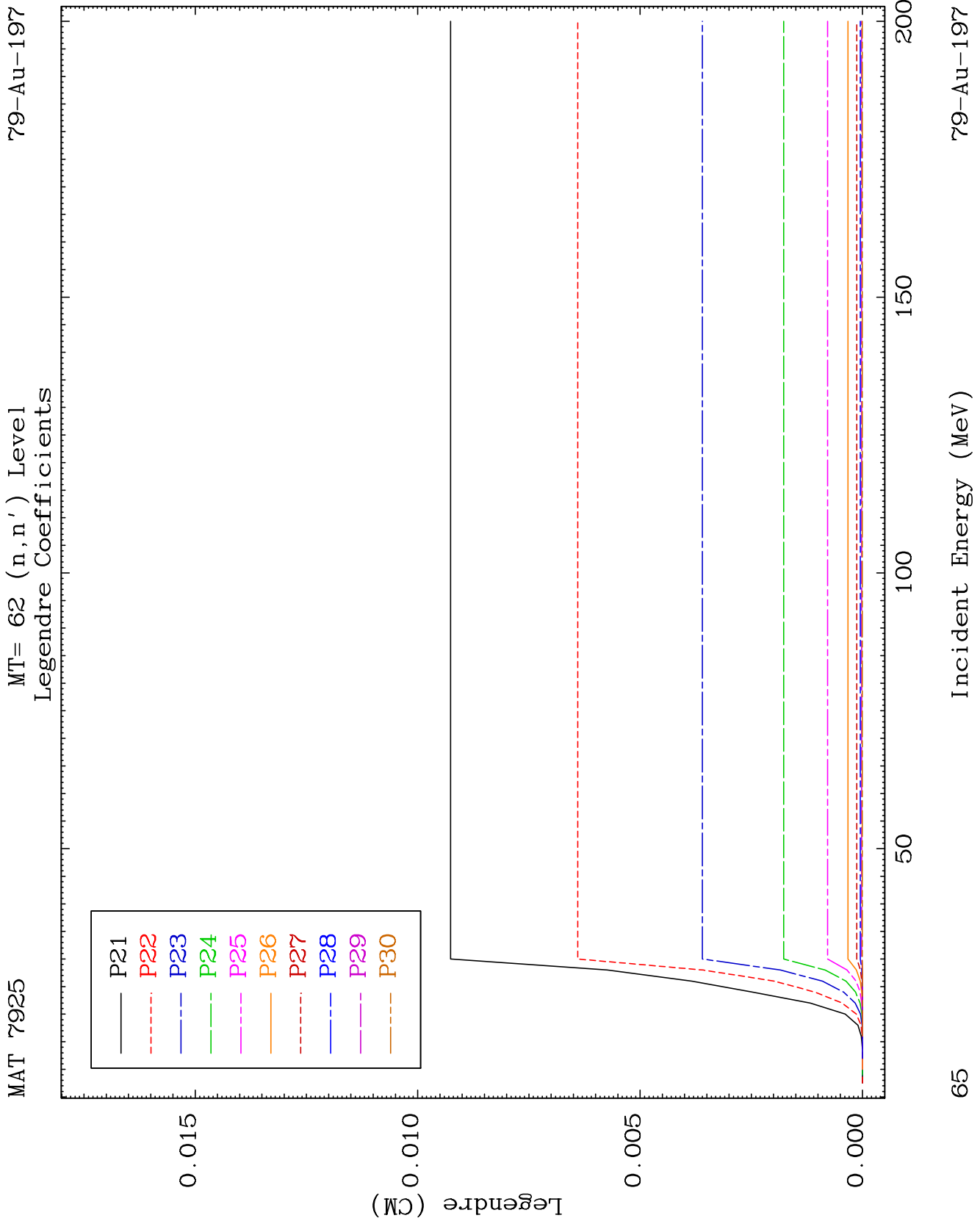








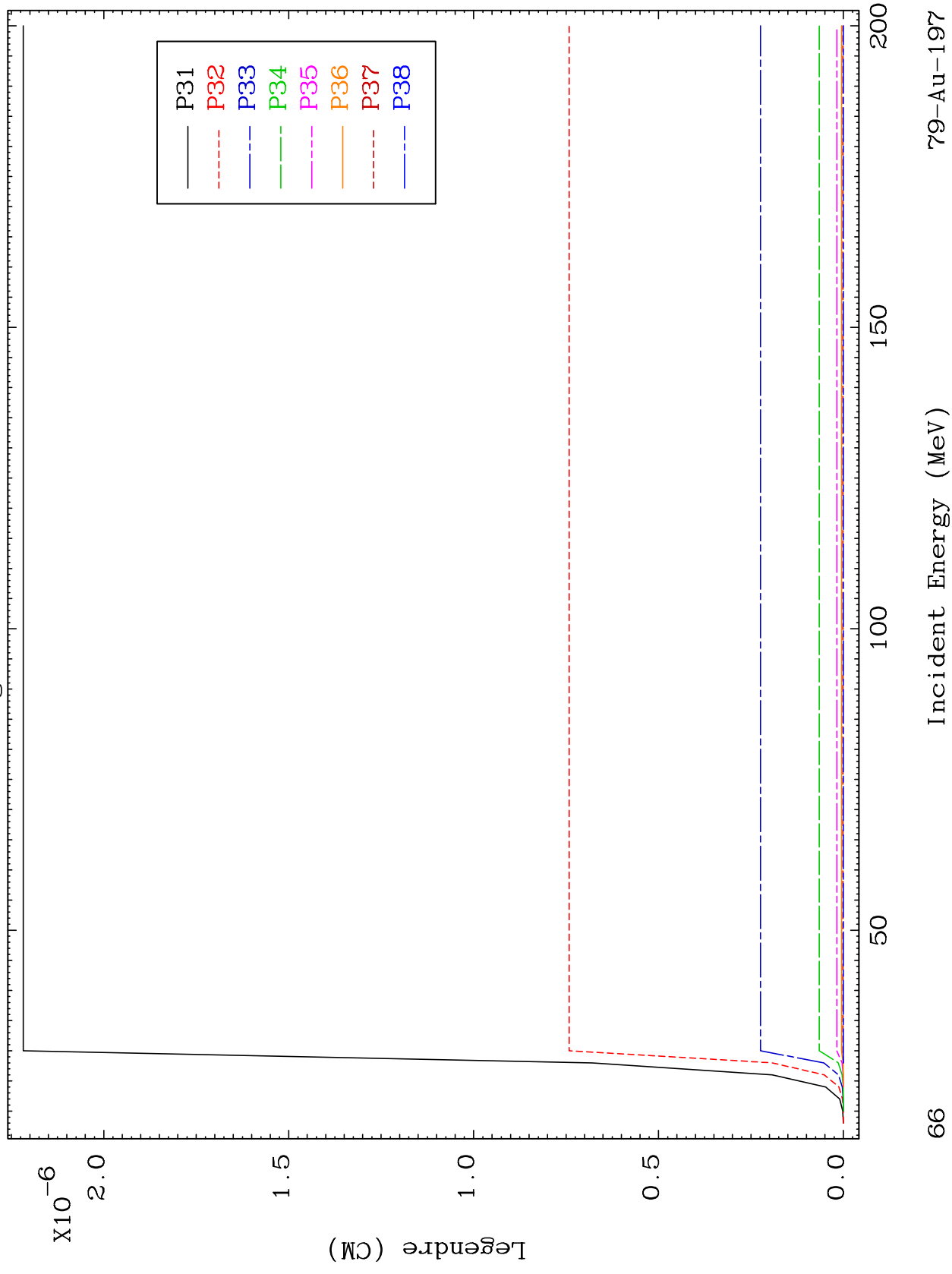


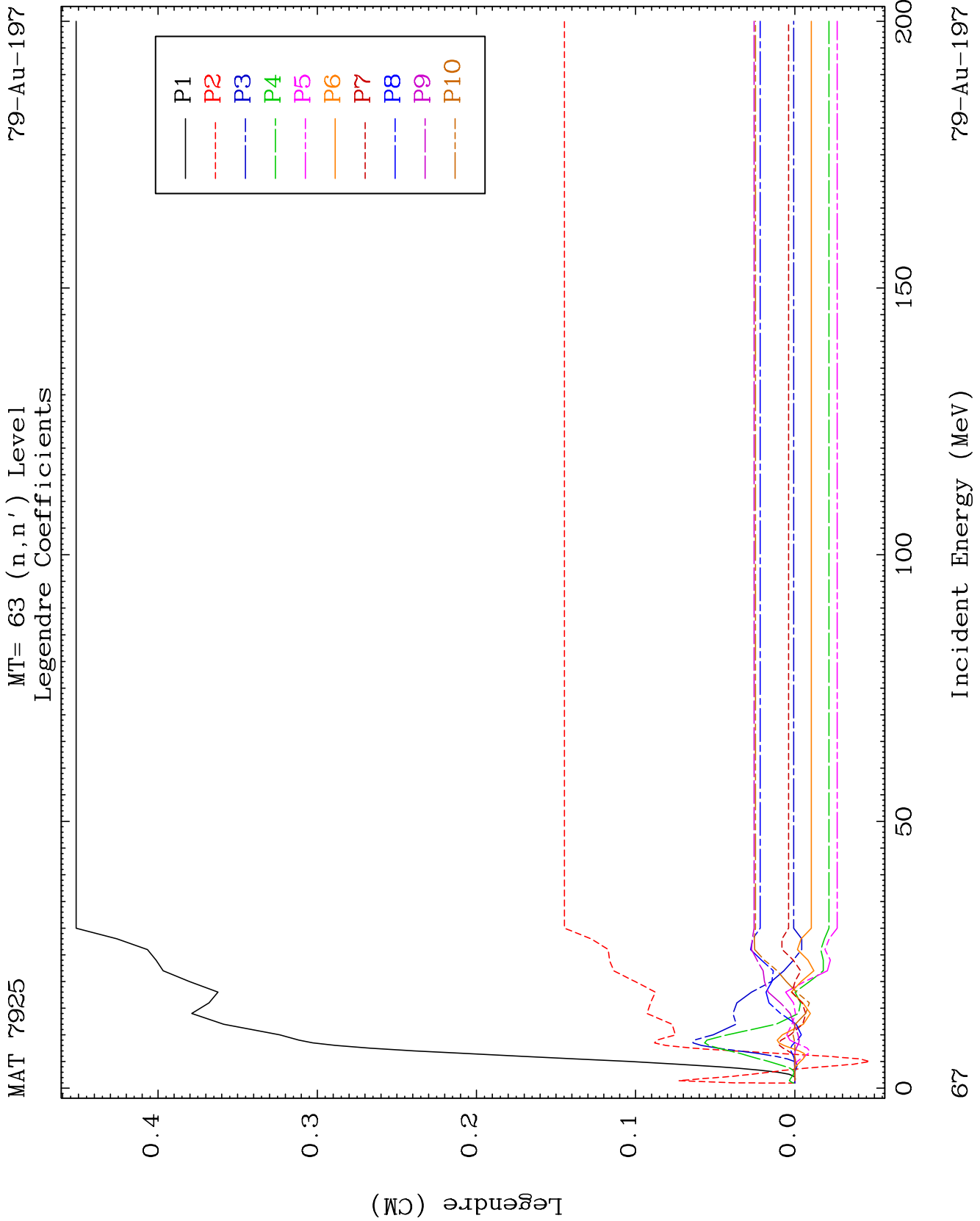


MAT 7925

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

79-Au-197

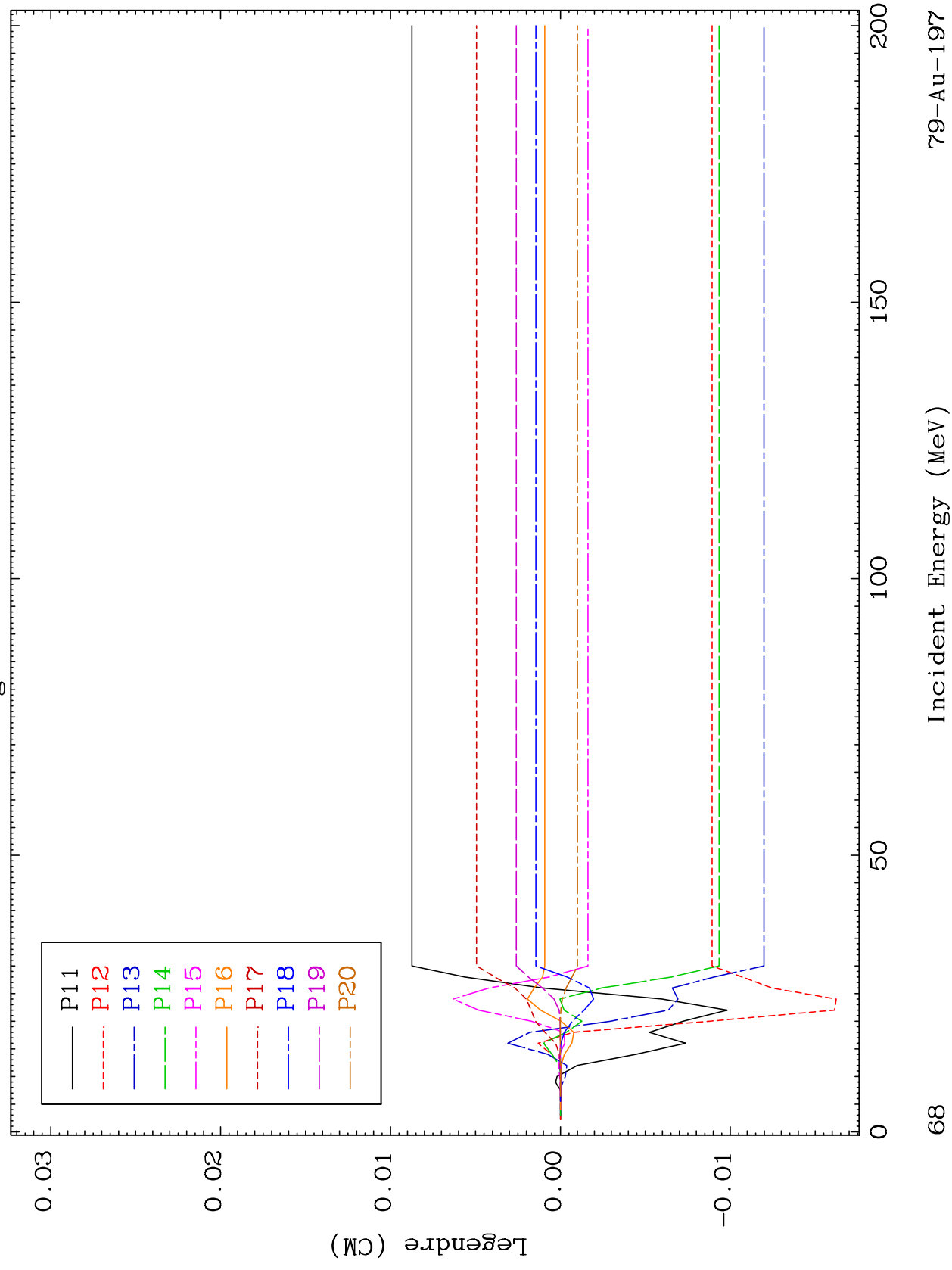


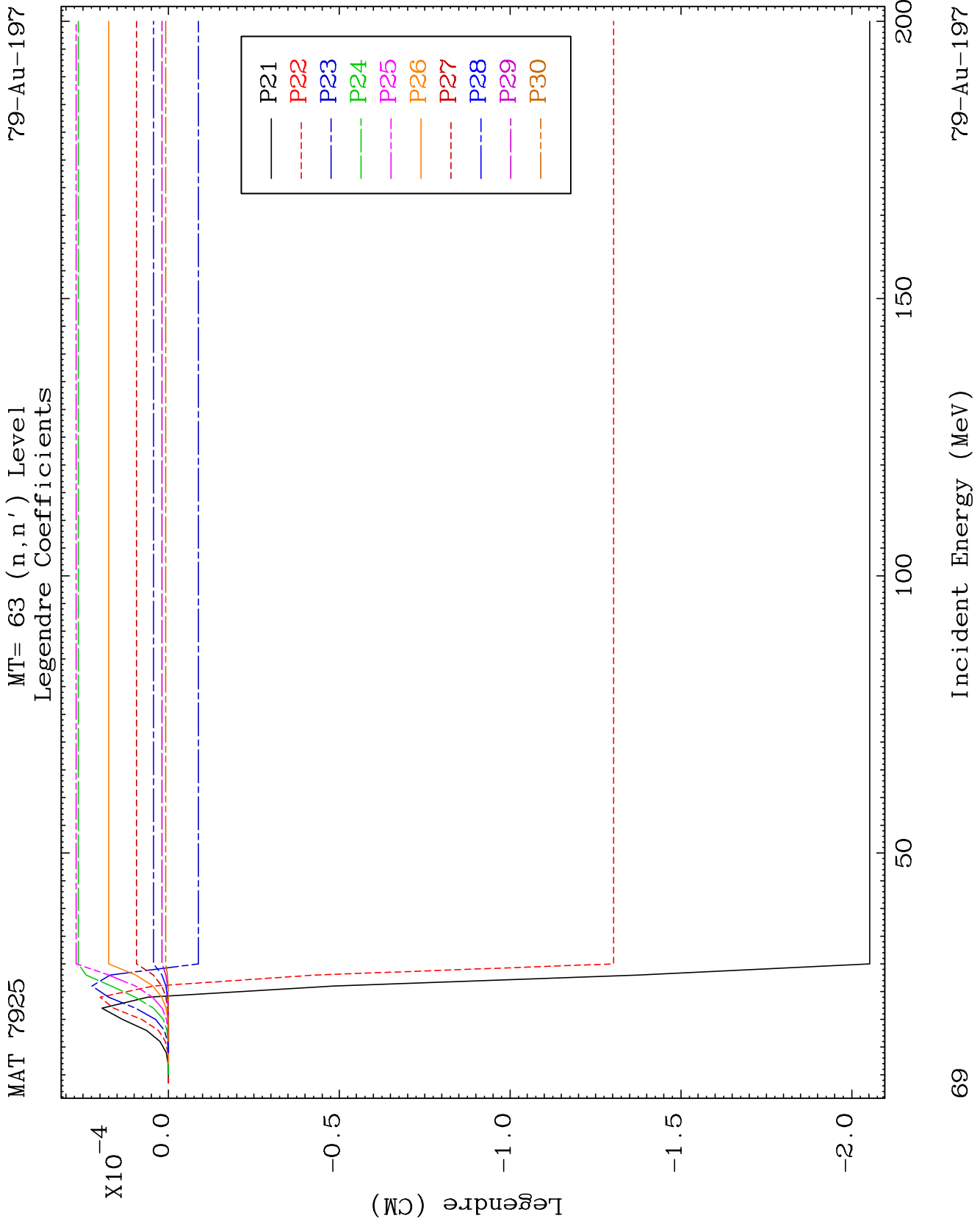


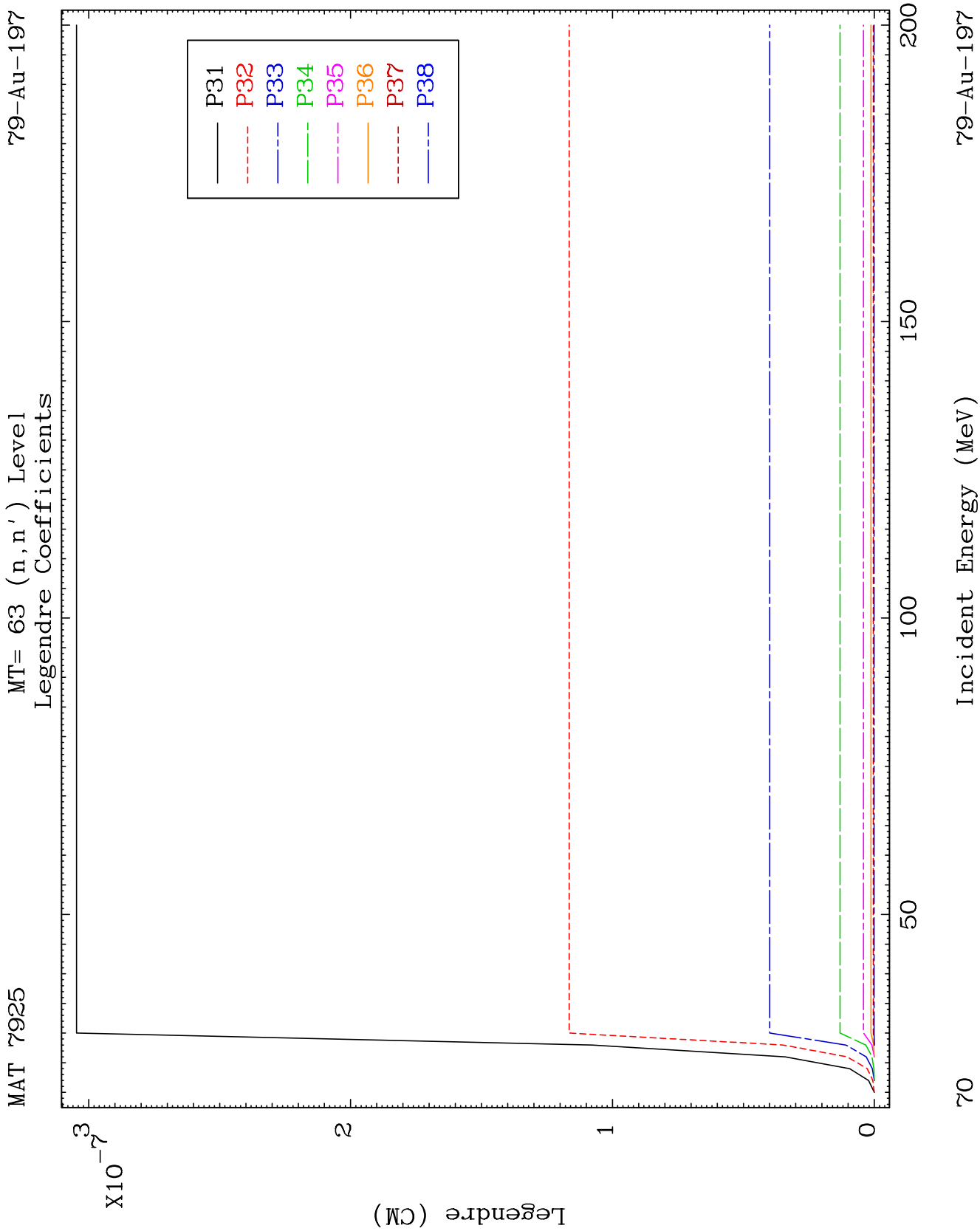
MAT 7925

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

79-AU-197



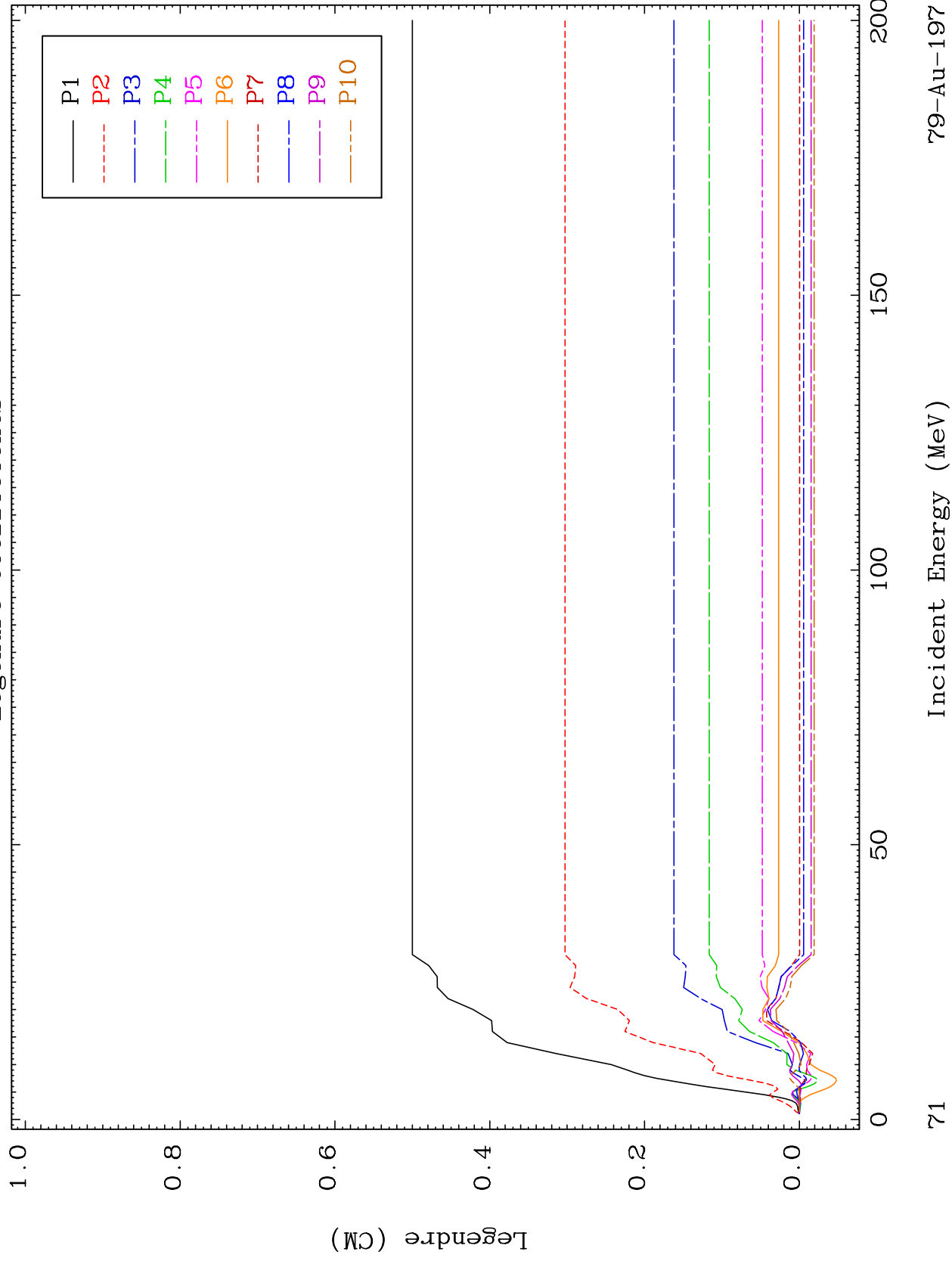


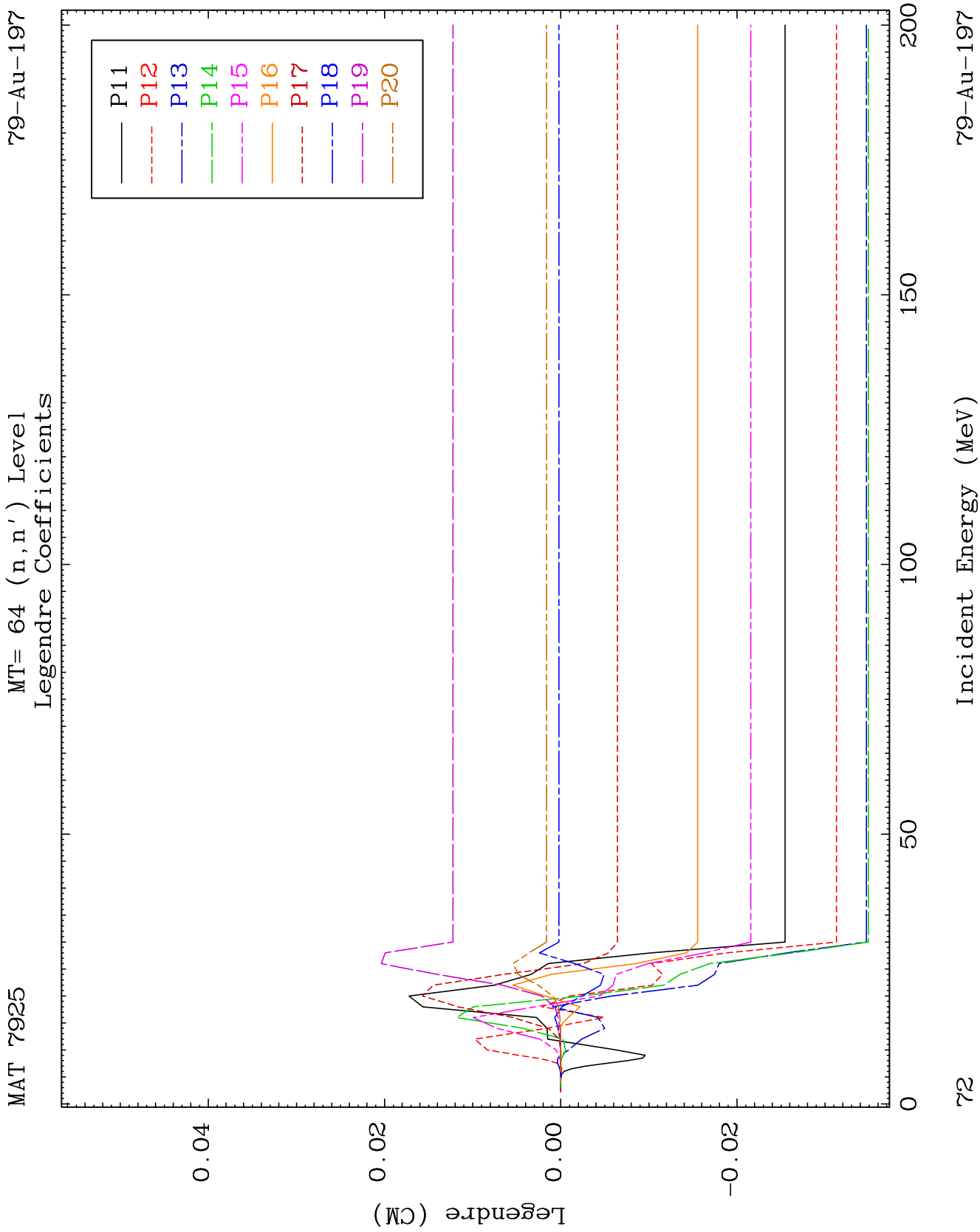


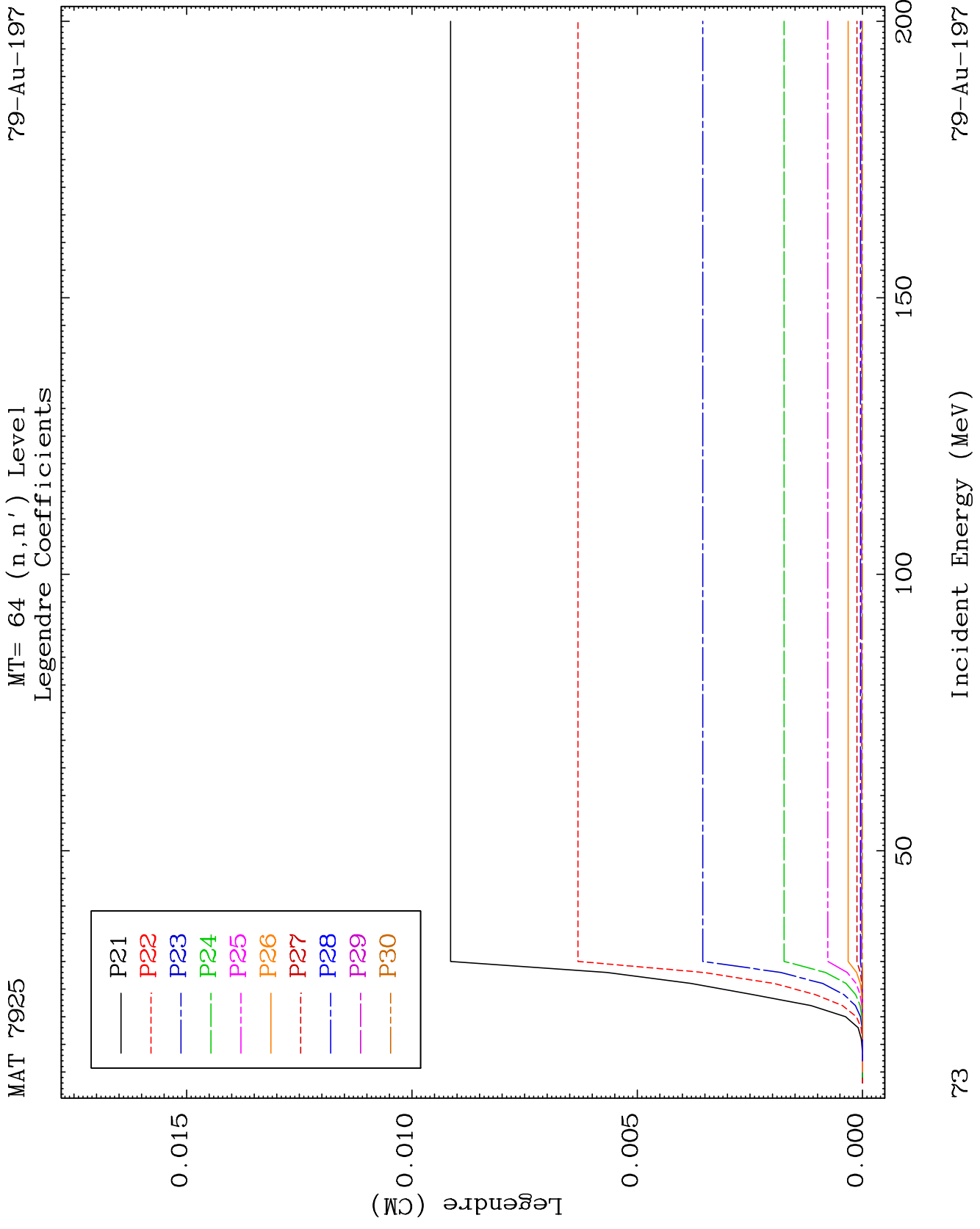
MAT 7925

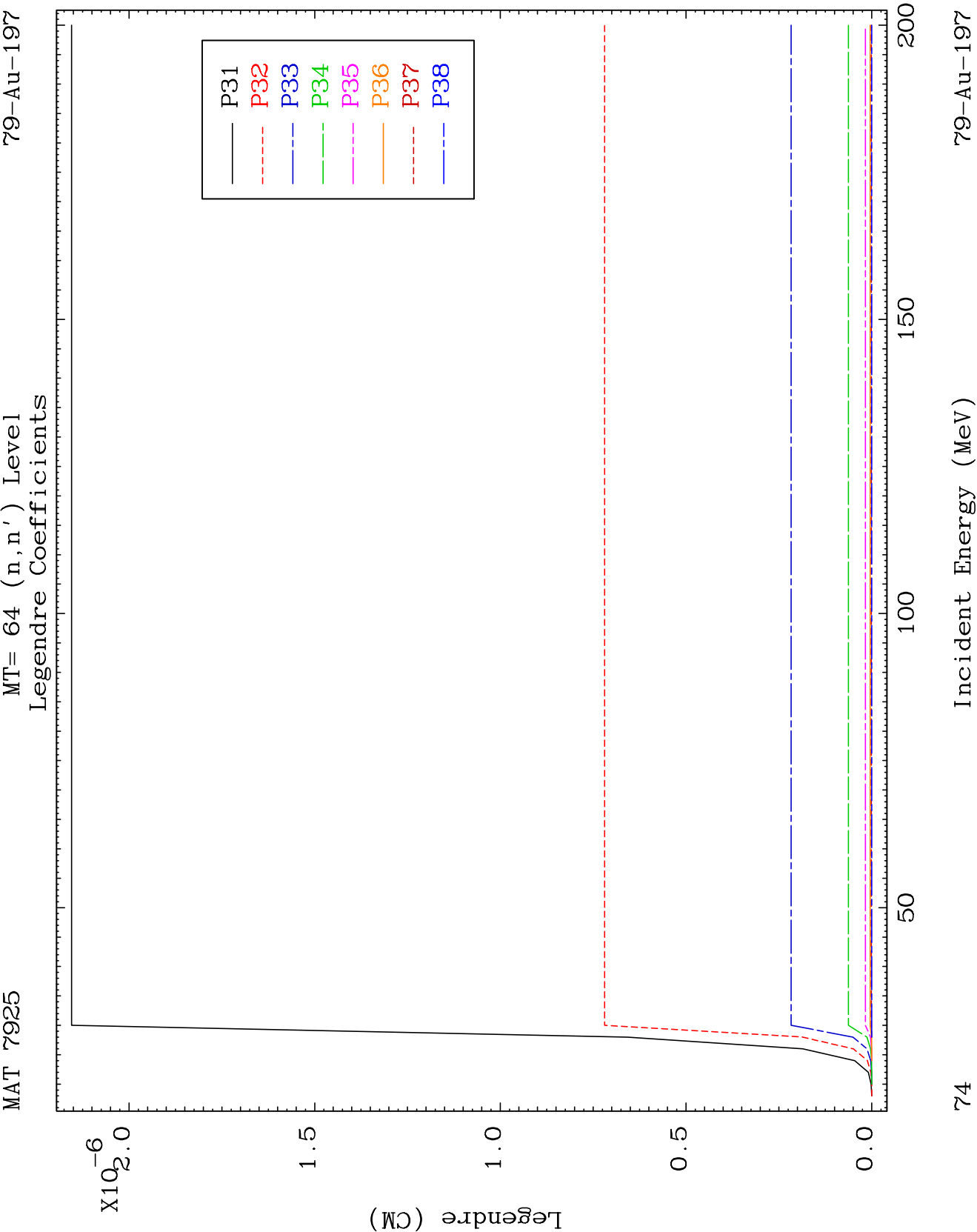
MT= 64 (n, n') Level
Legendre Coefficients

79-Au-197





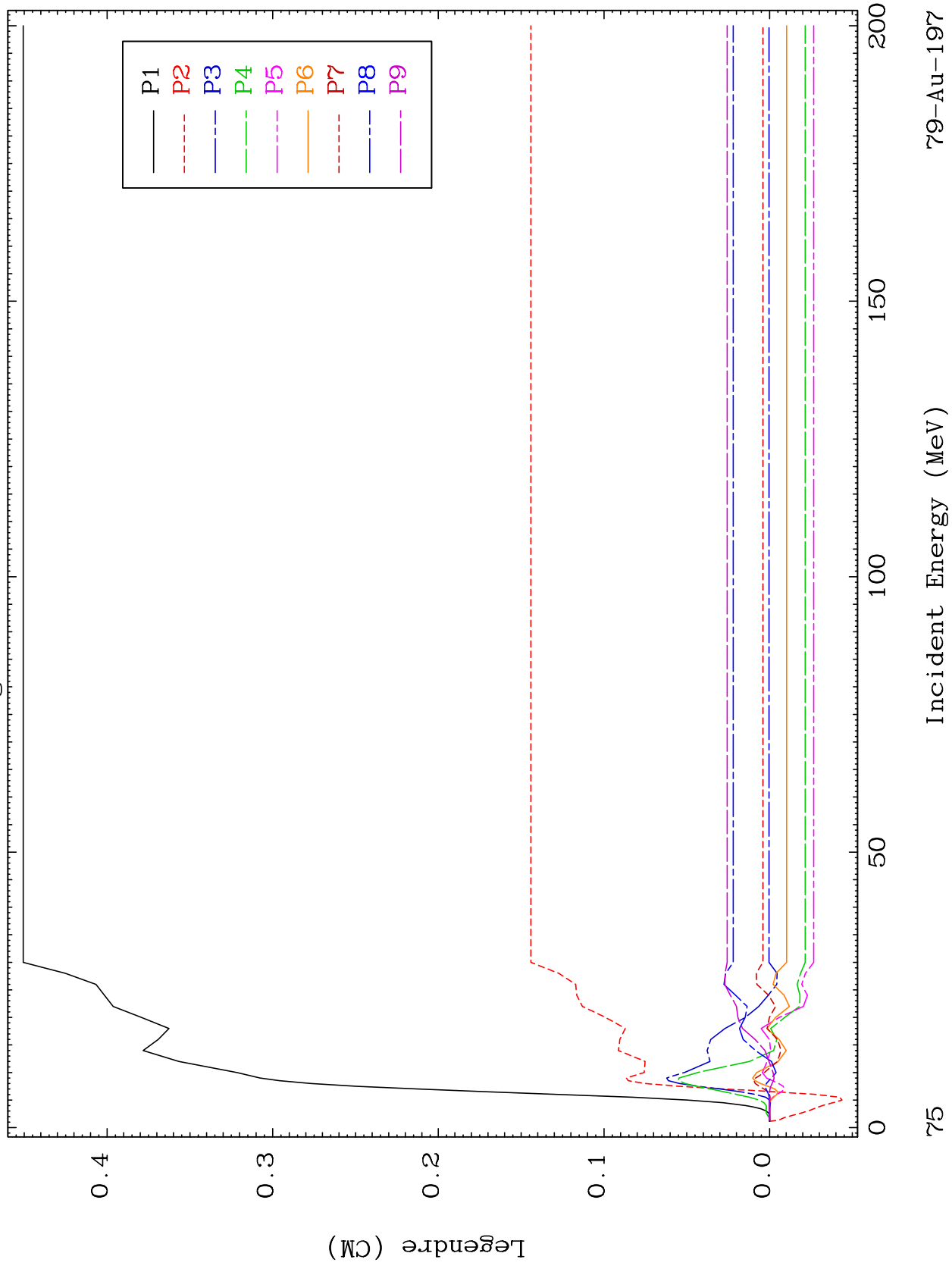




MAT 7925

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

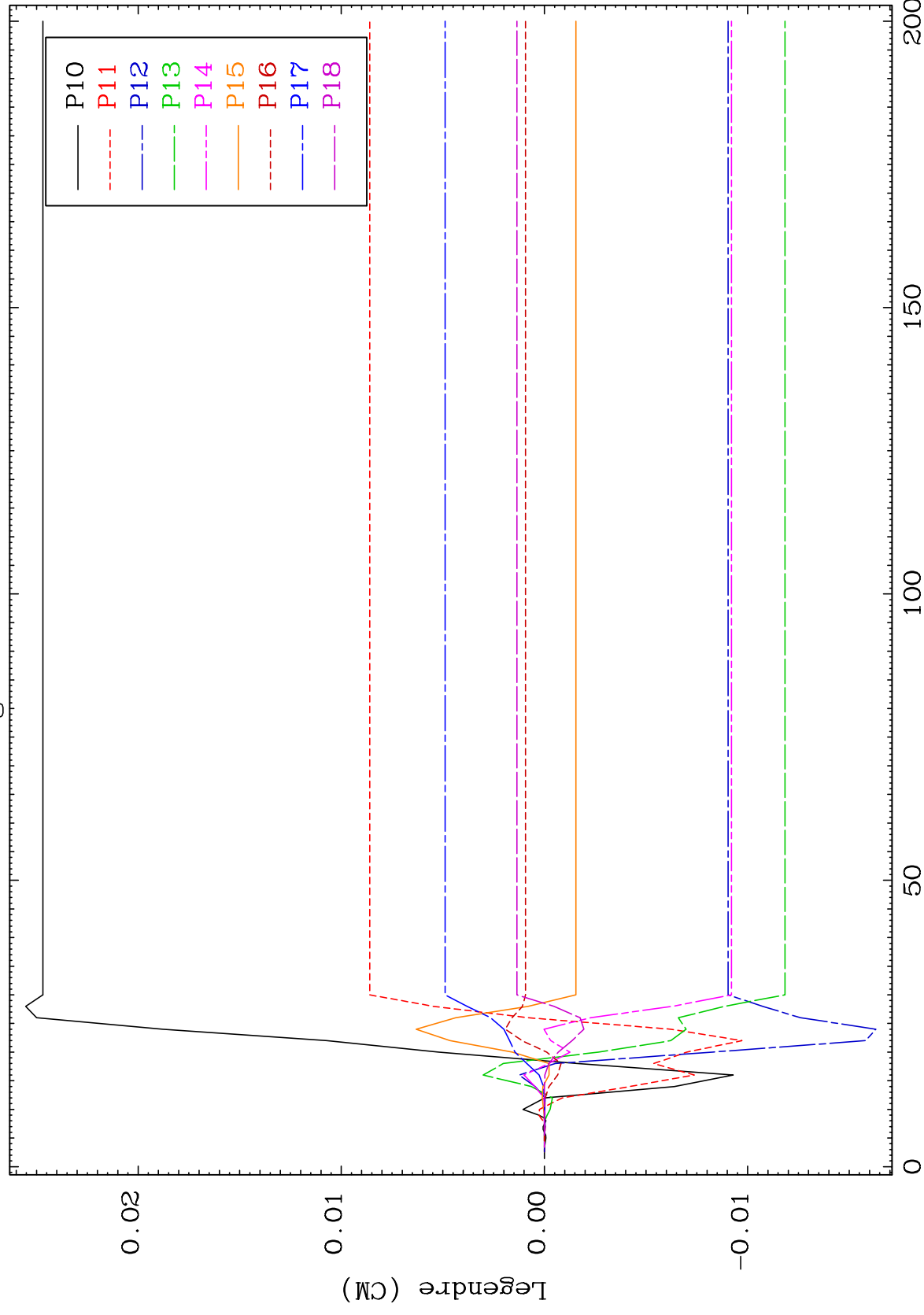
79-Au-197



MAT 7925

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

79-Au-197



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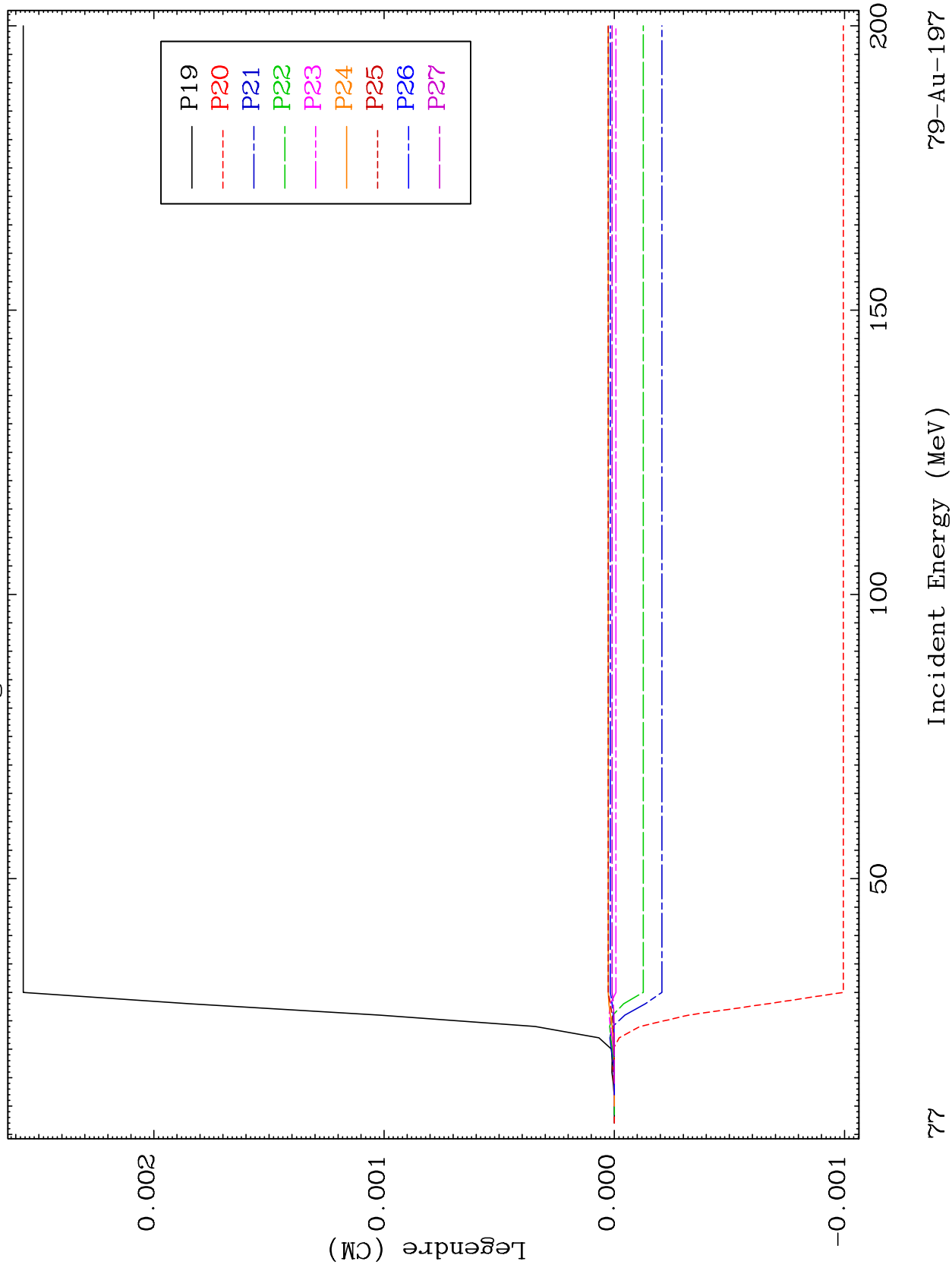
Incident Energy (MeV)

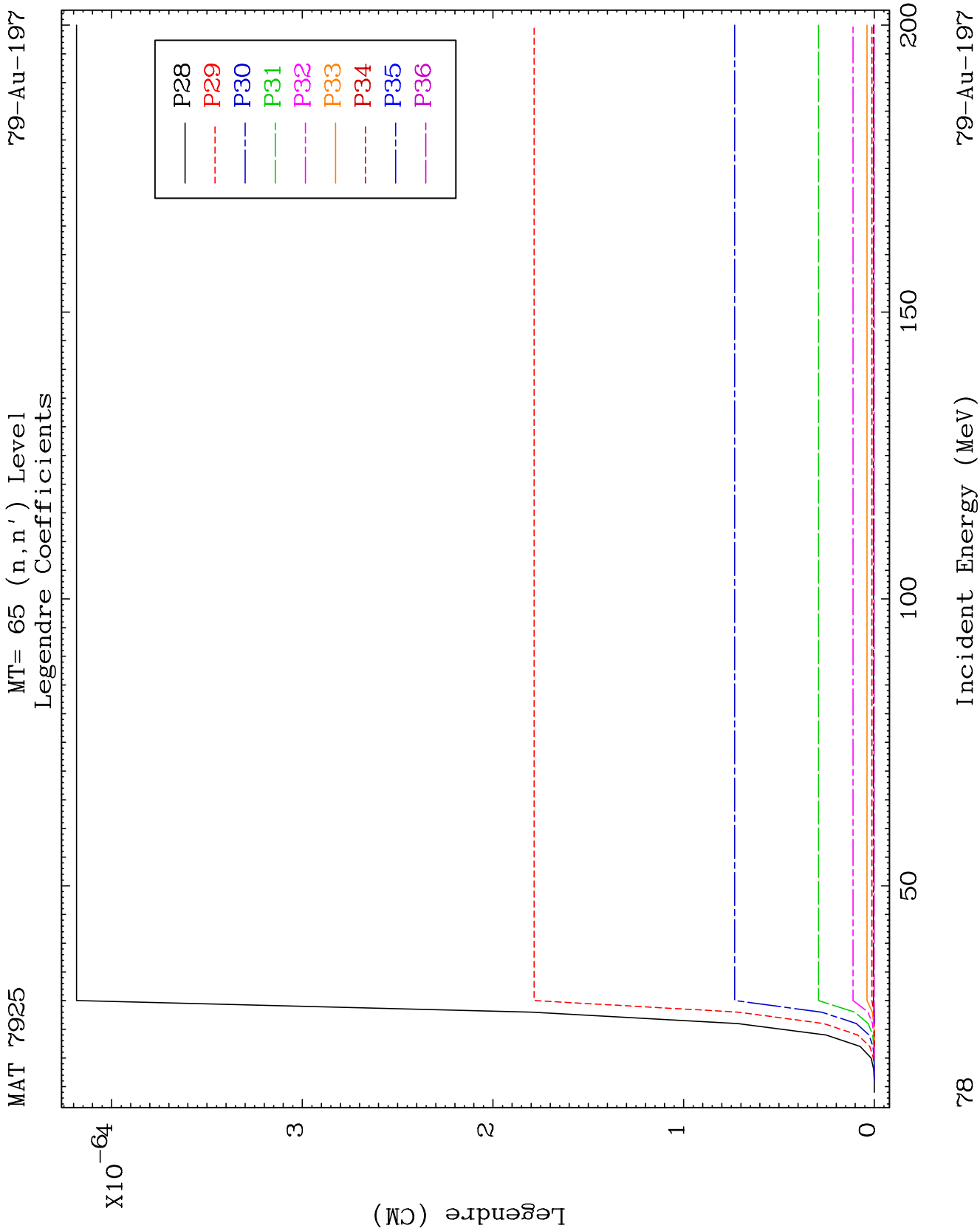
79-AU-197

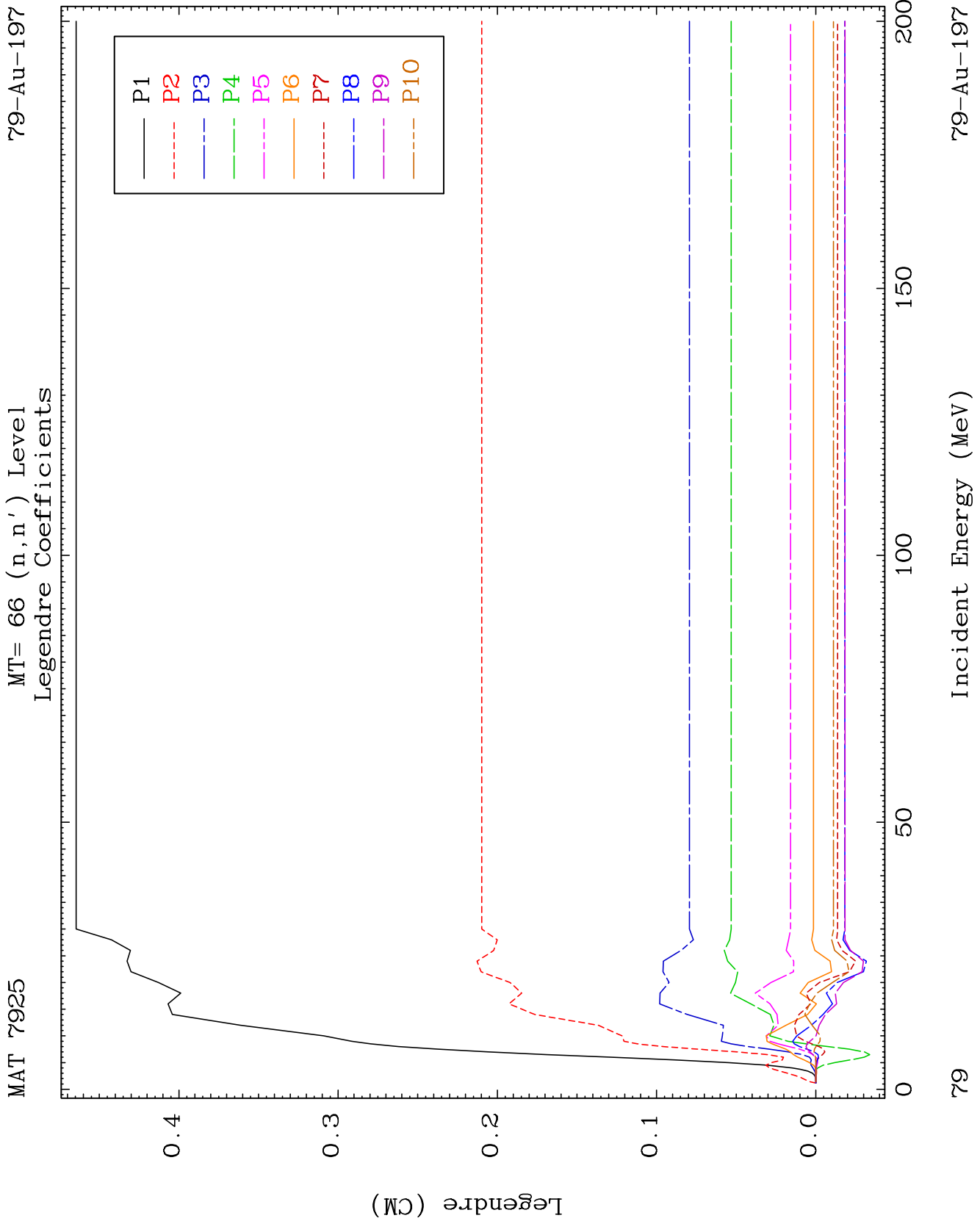
MAT 7925

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

79-Au-197



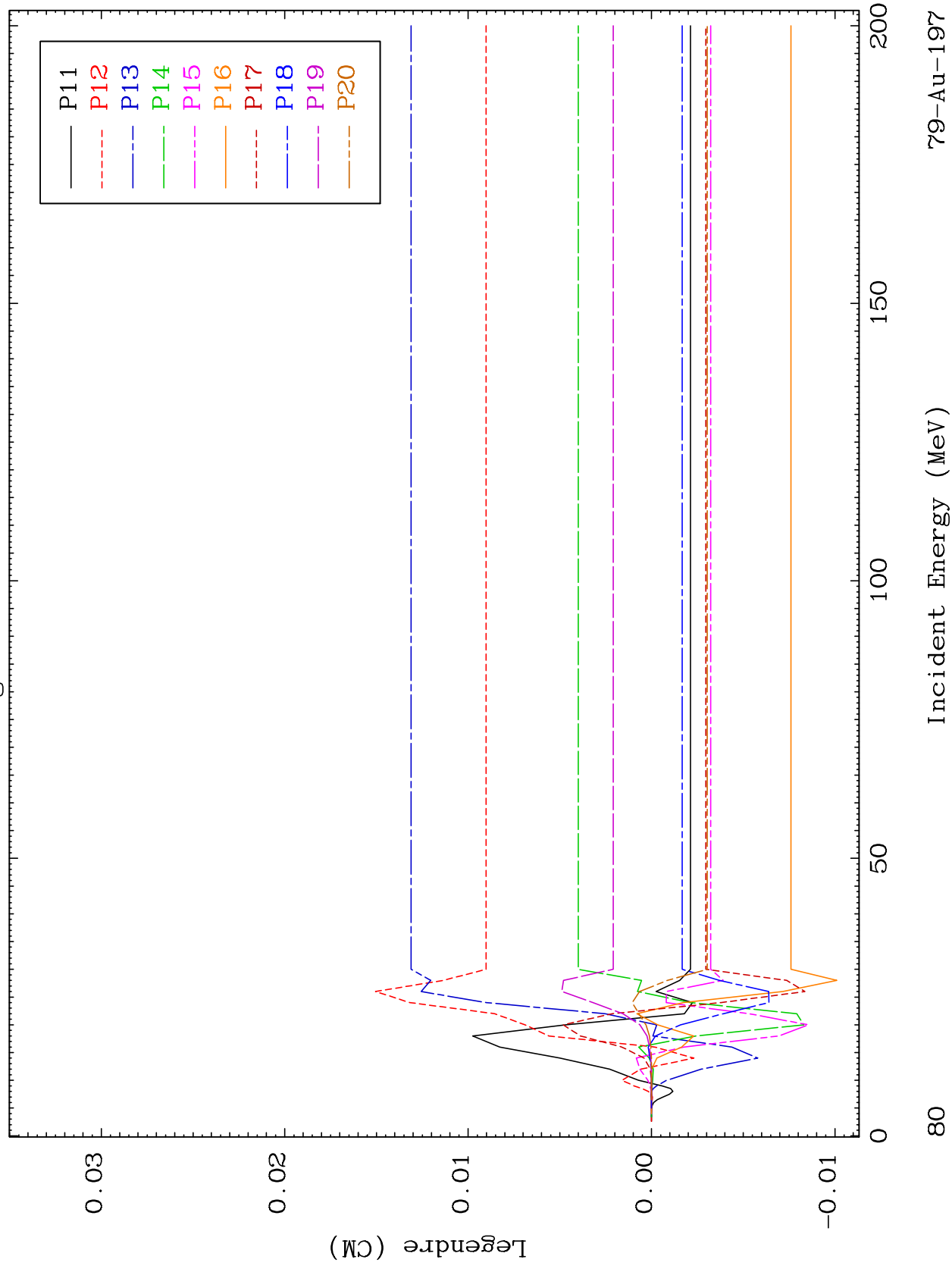


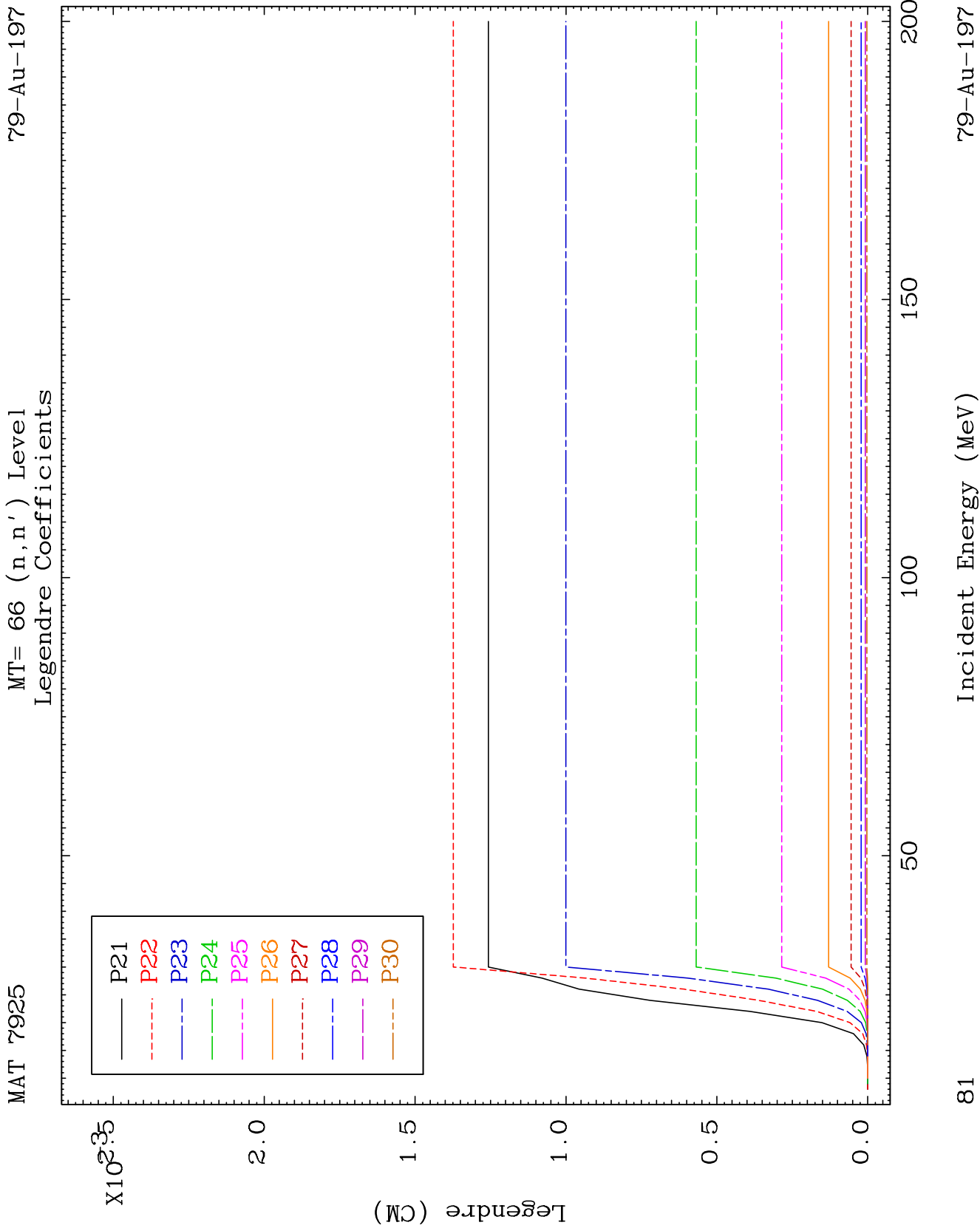


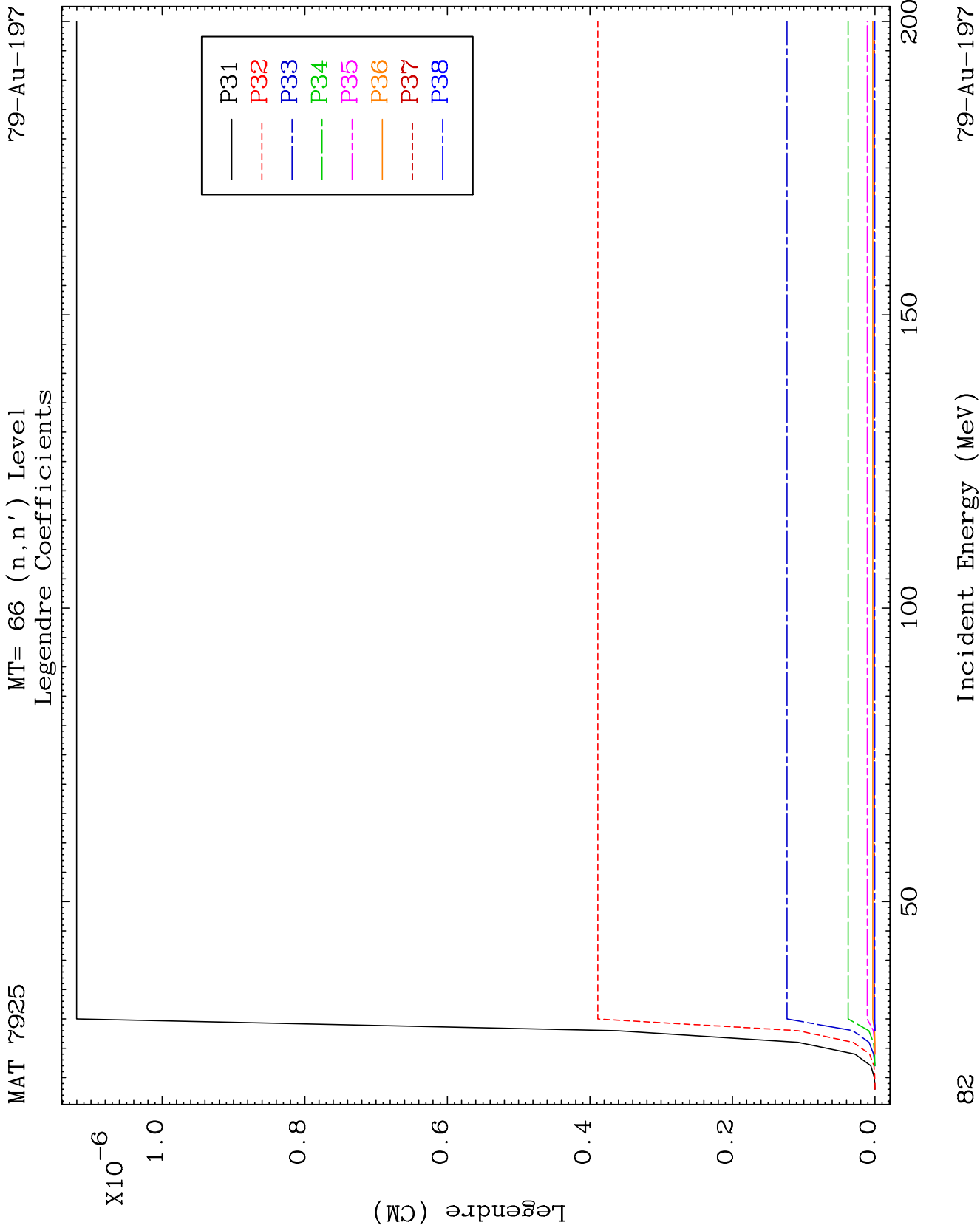
MAT 7925

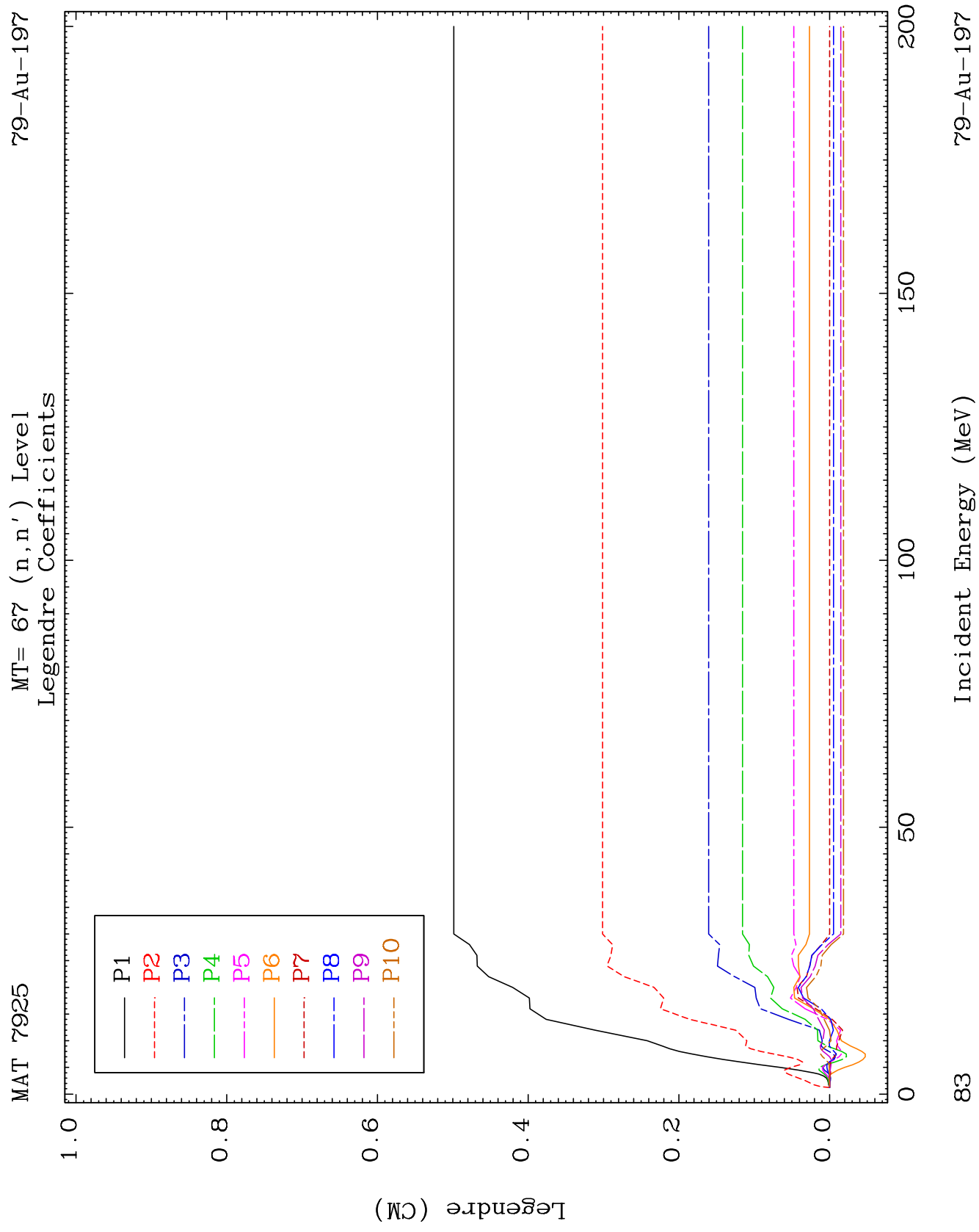
MT= 66 (n, n') Level
Legendre Coefficients

79-Au-197





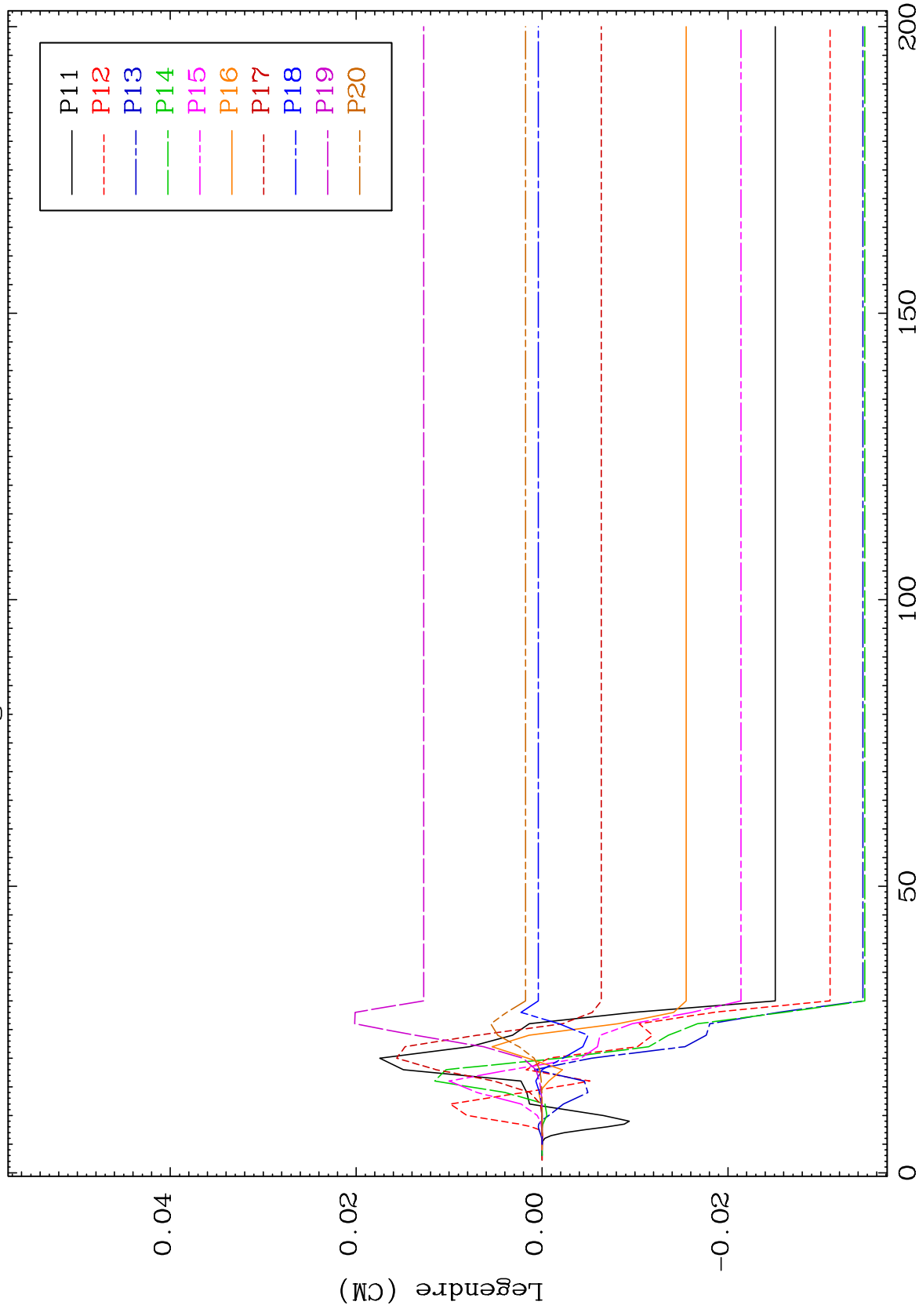




MAT 7925

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

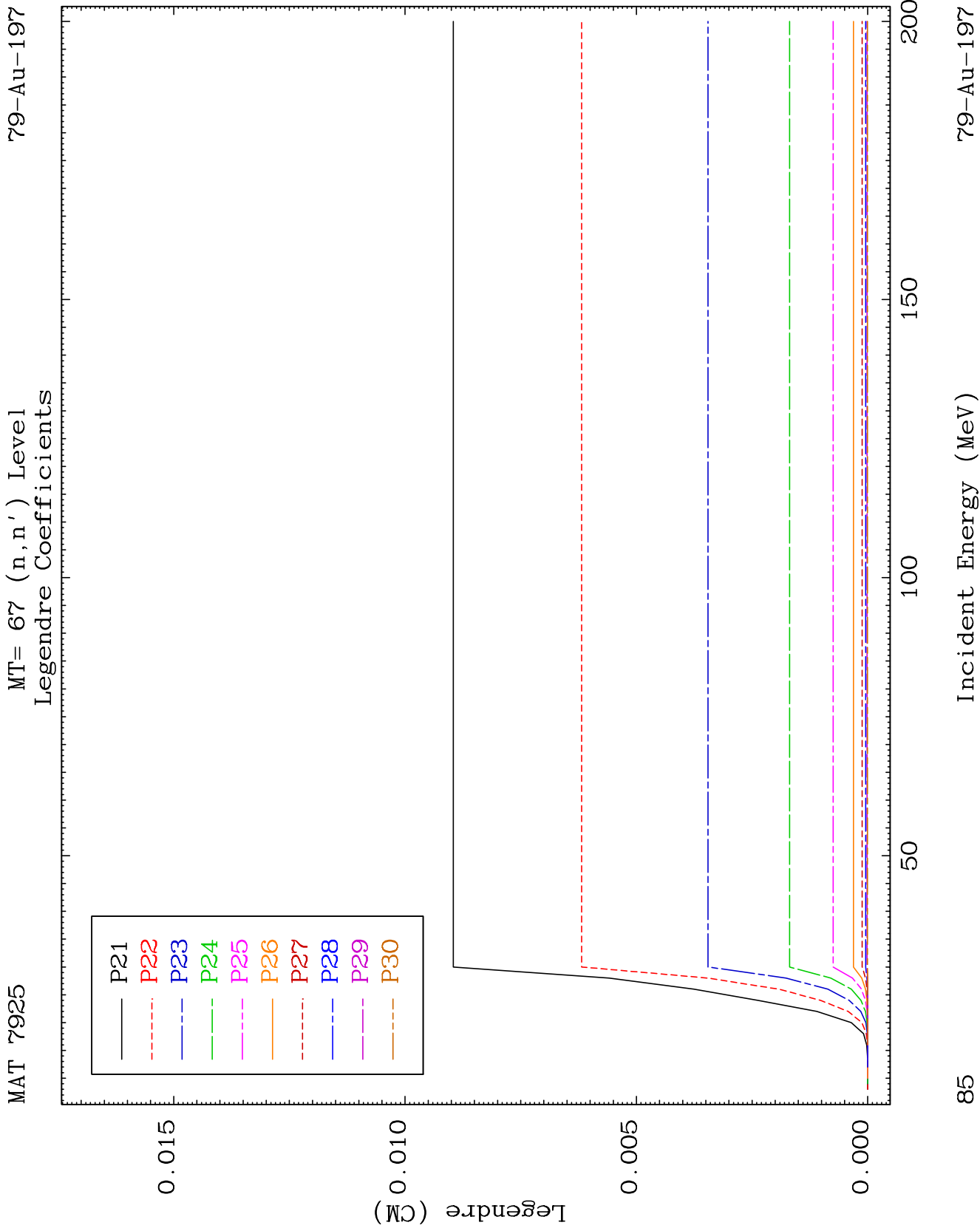
79-AU-197

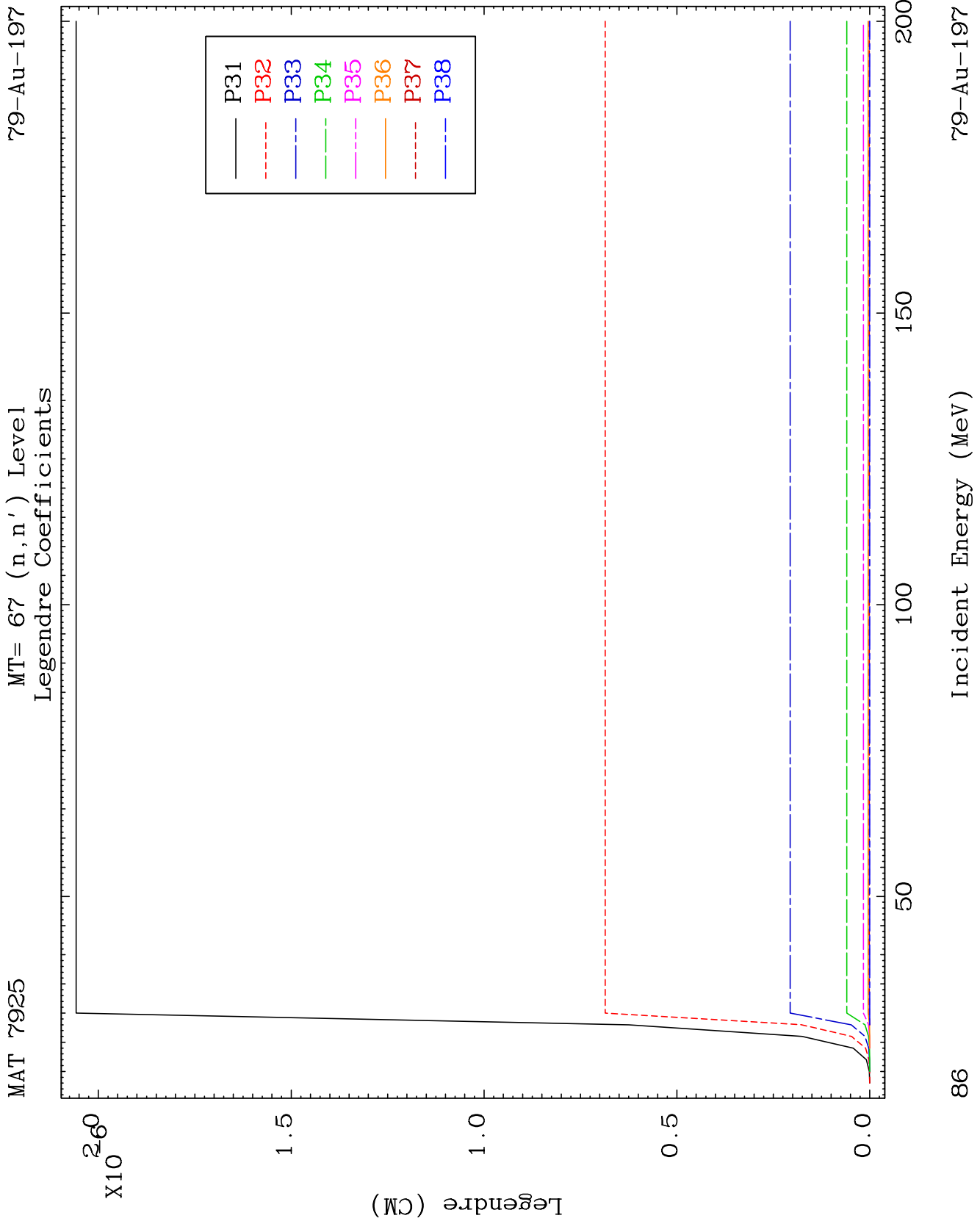


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Incident Energy (MeV)

79-Au-197

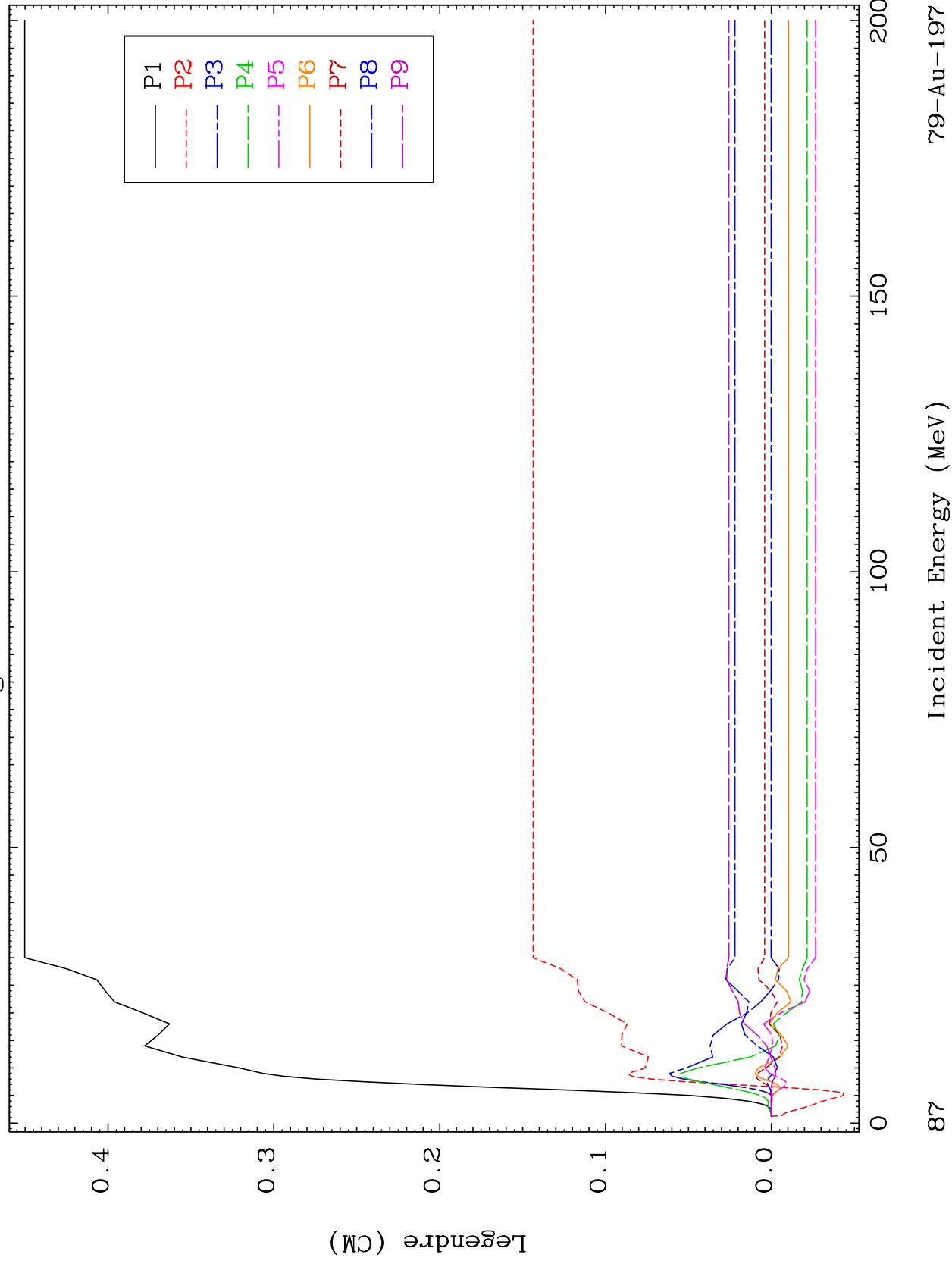




MAT 7925

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

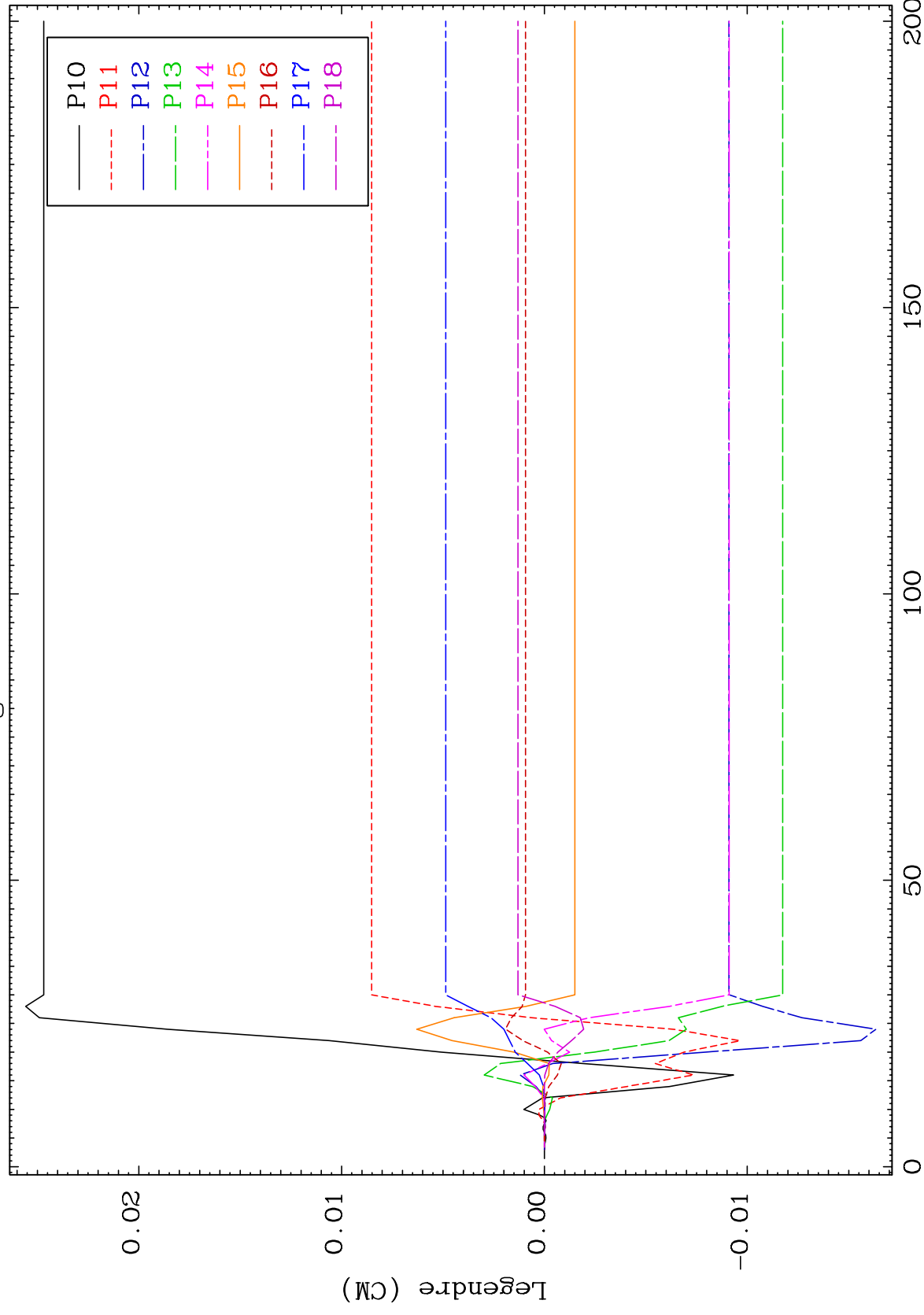
79-Au-197



MAT 7925

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

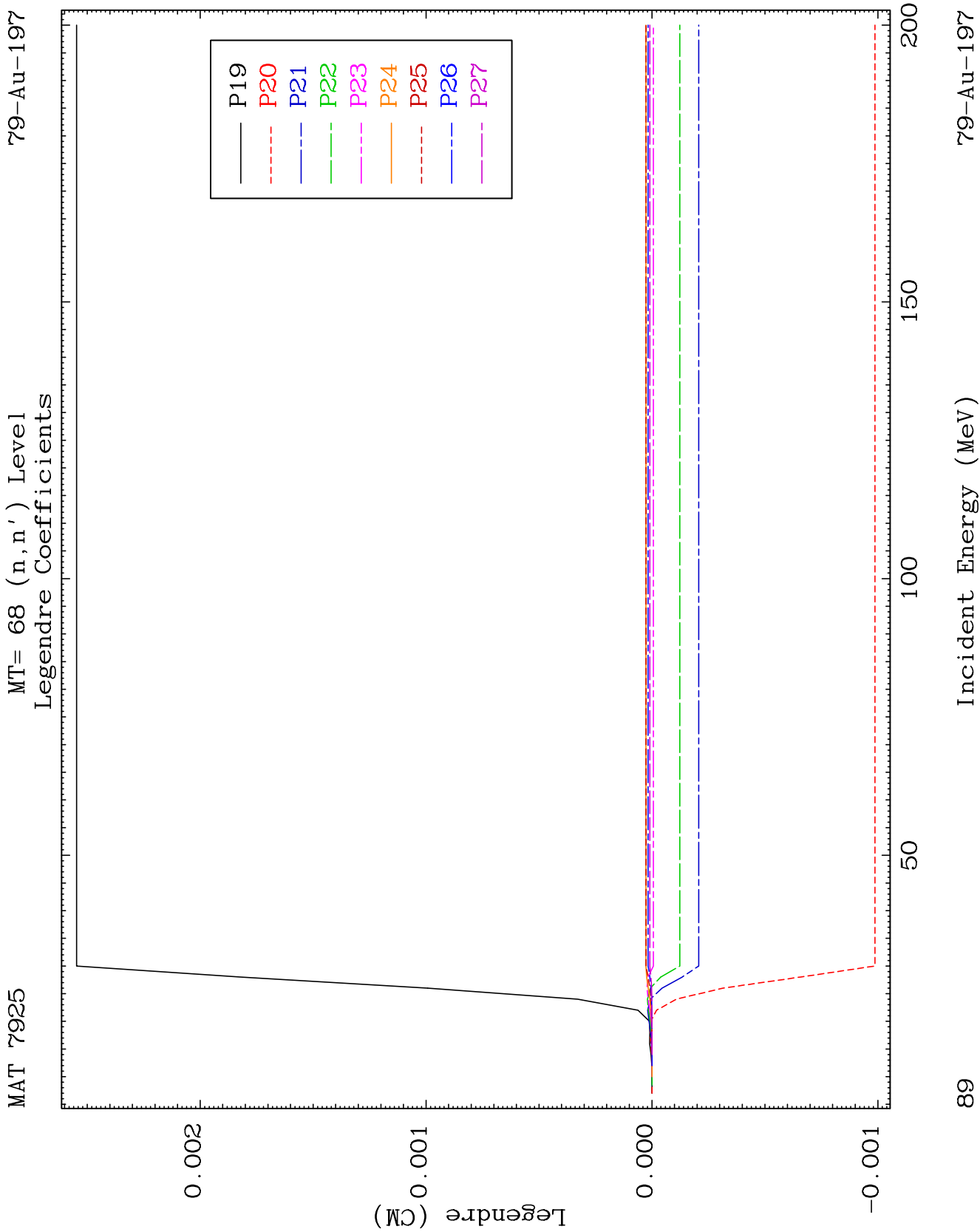
79-Au-197

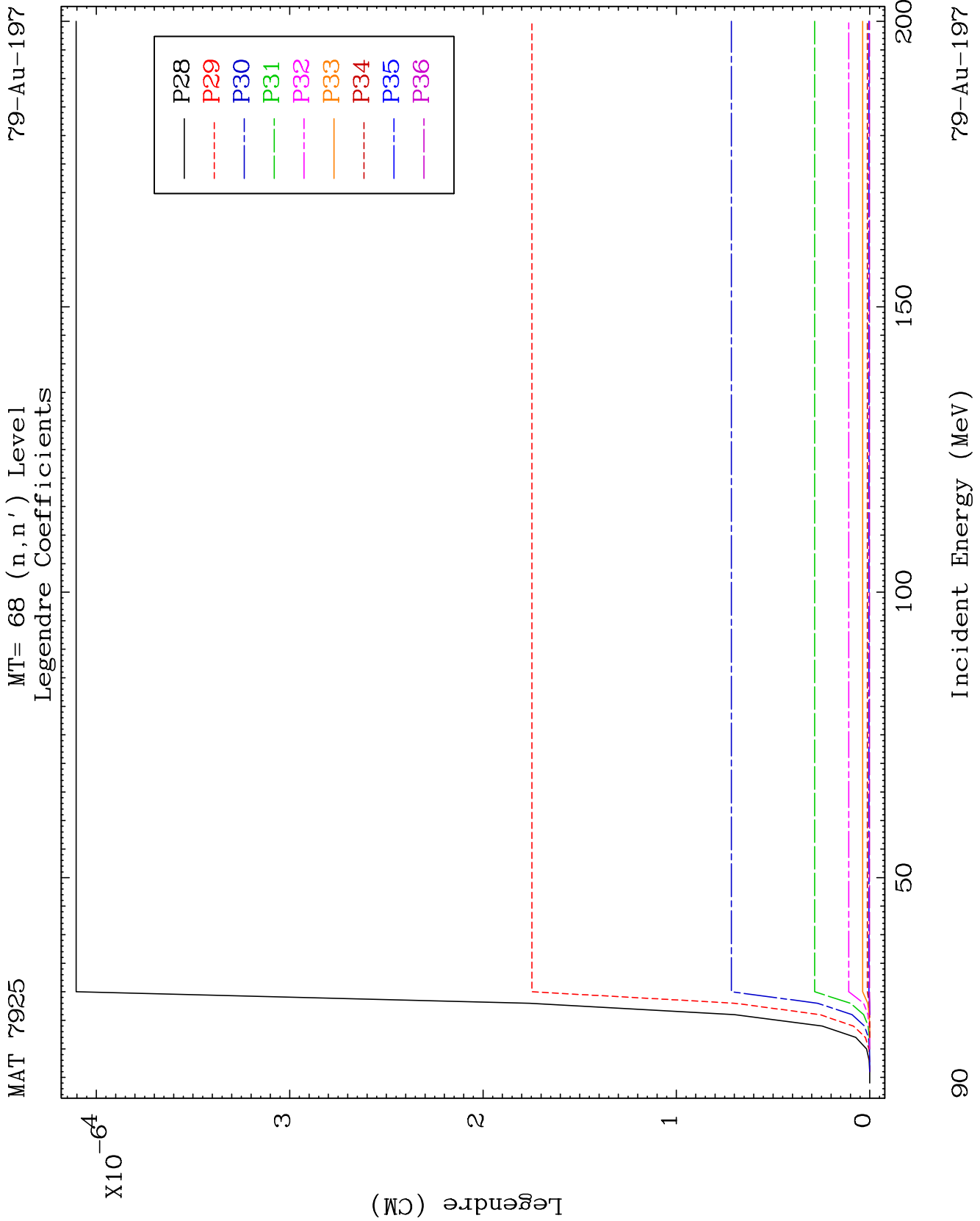


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Incident Energy (MeV)

79-AU-197

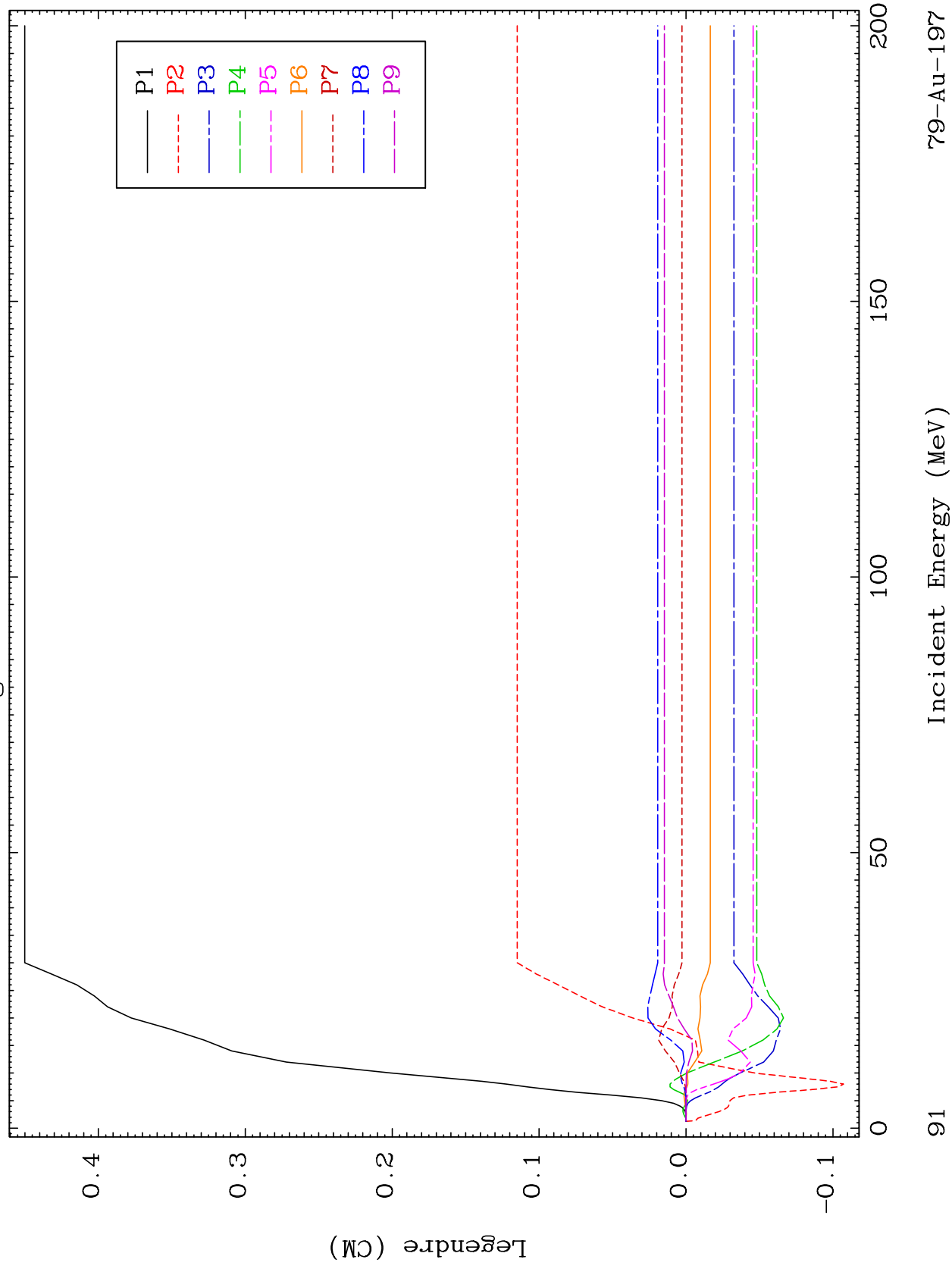


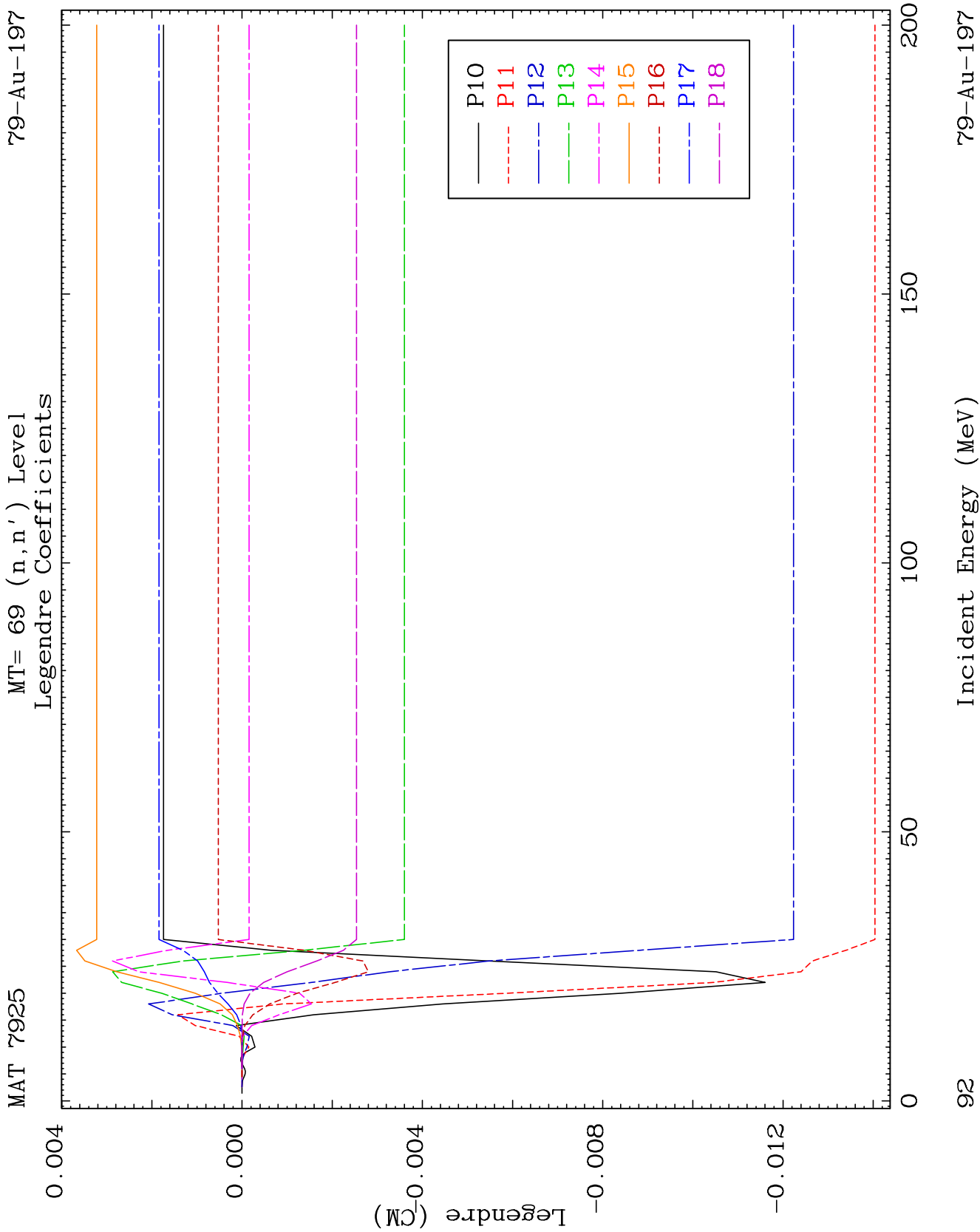


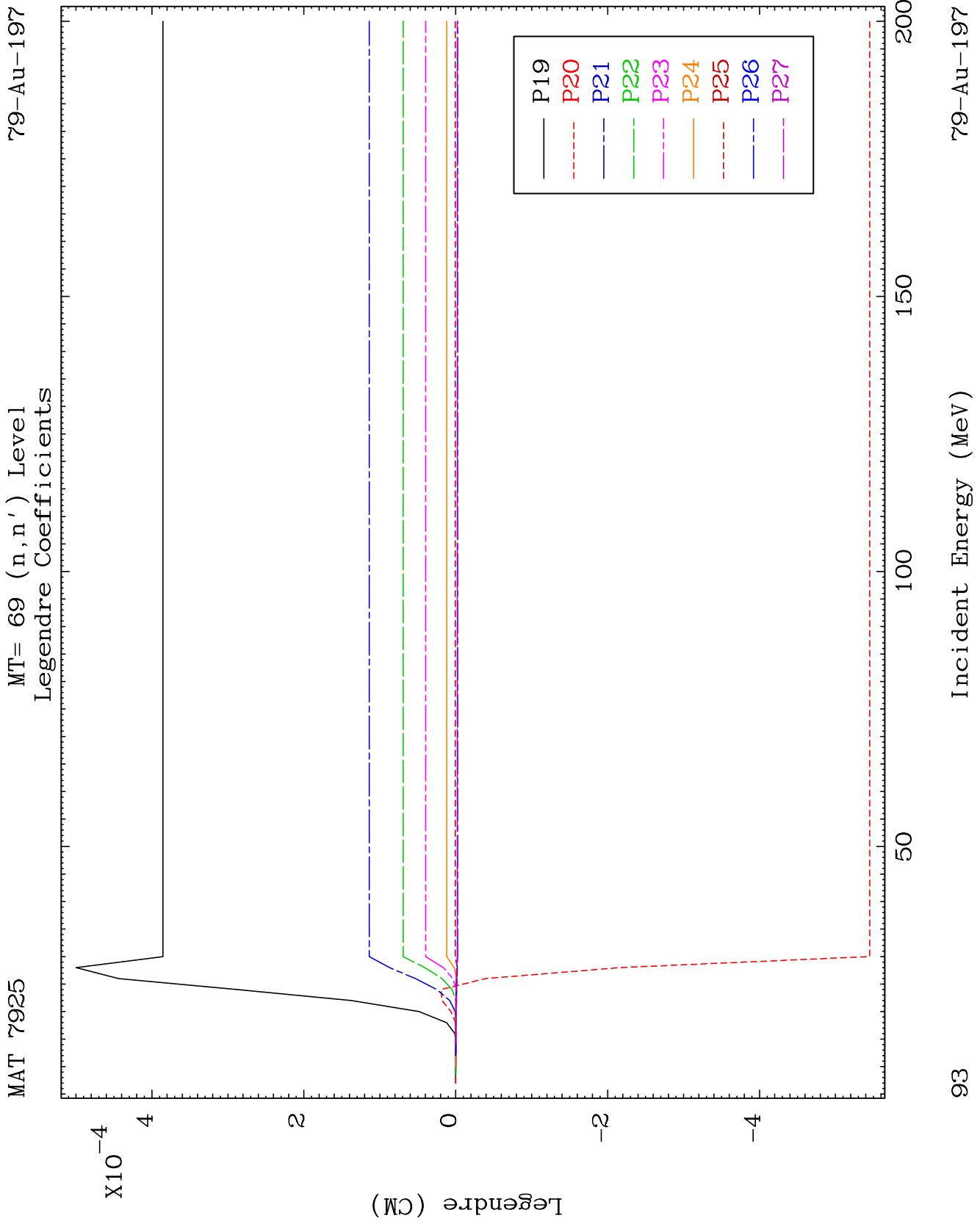
MAT 7925

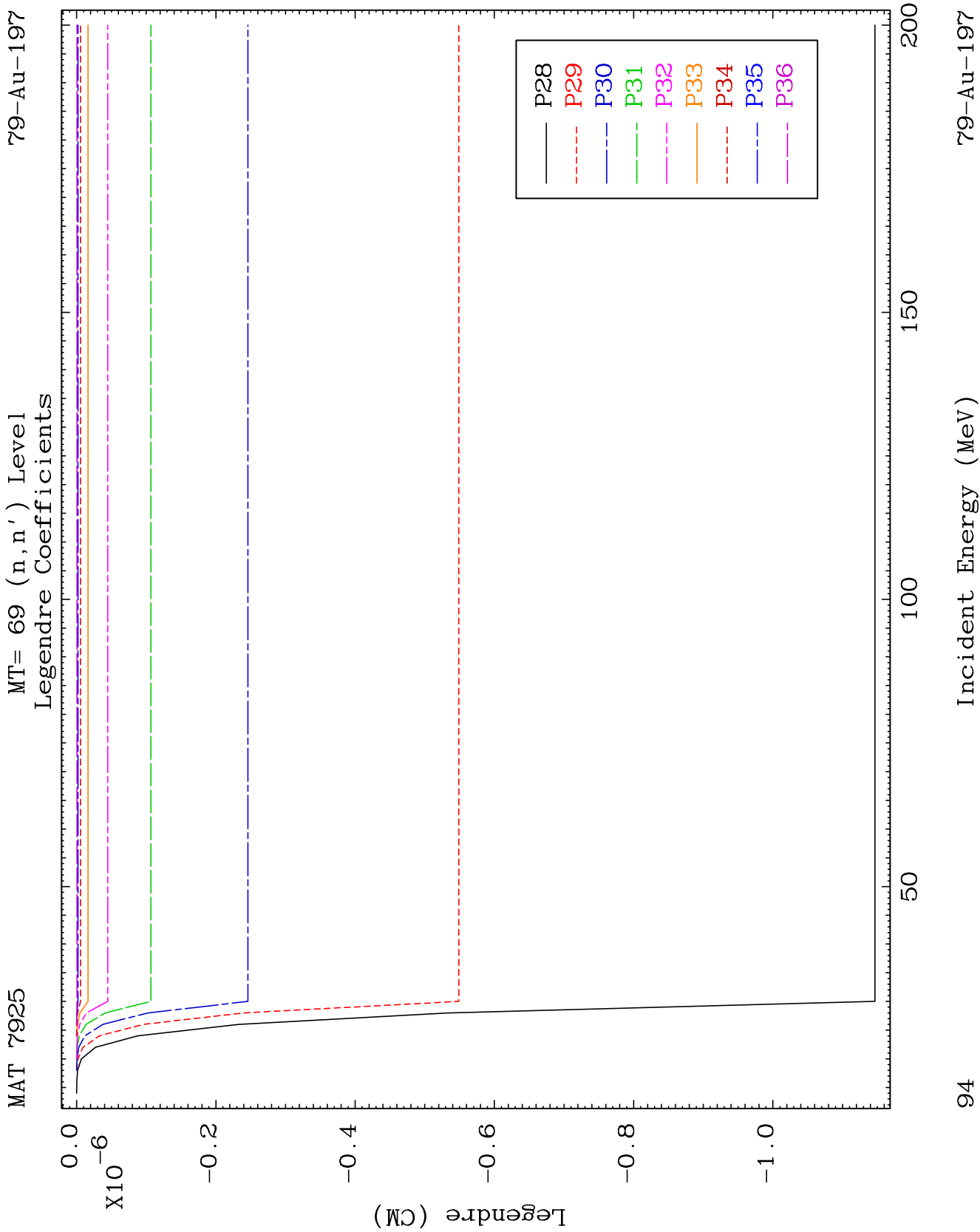
MT= 69 (n, n') Level
Legendre Coefficients

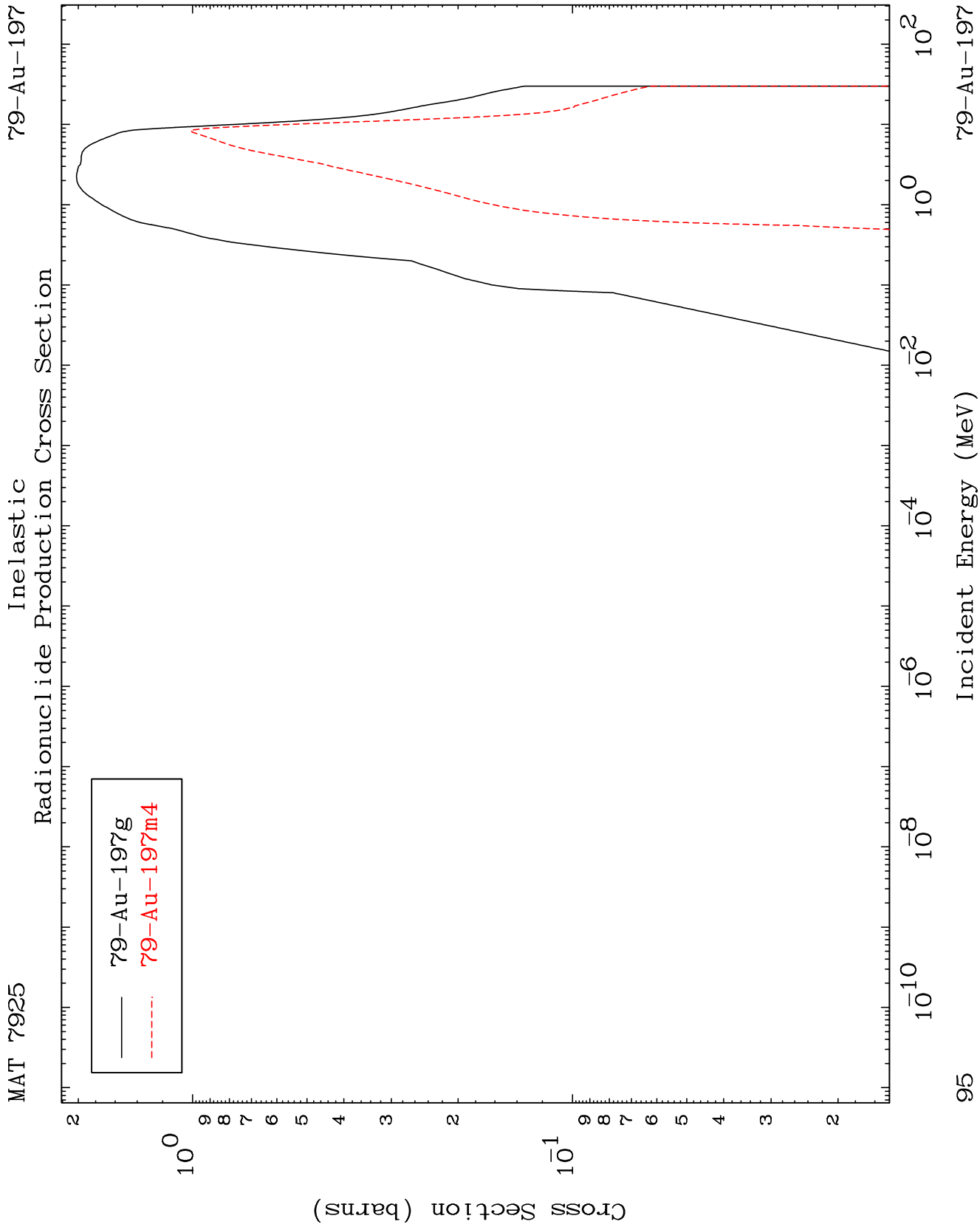
79-Au-197

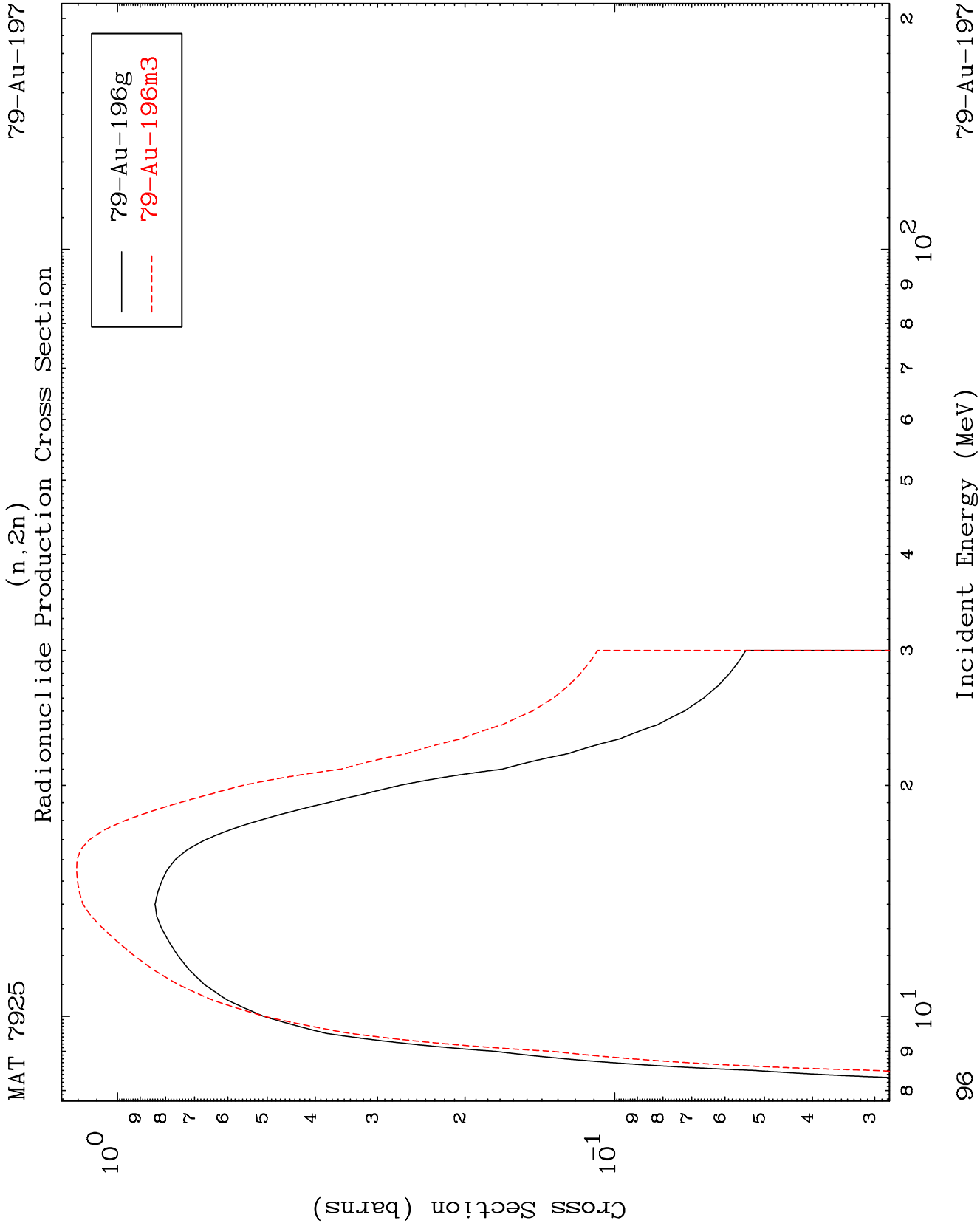


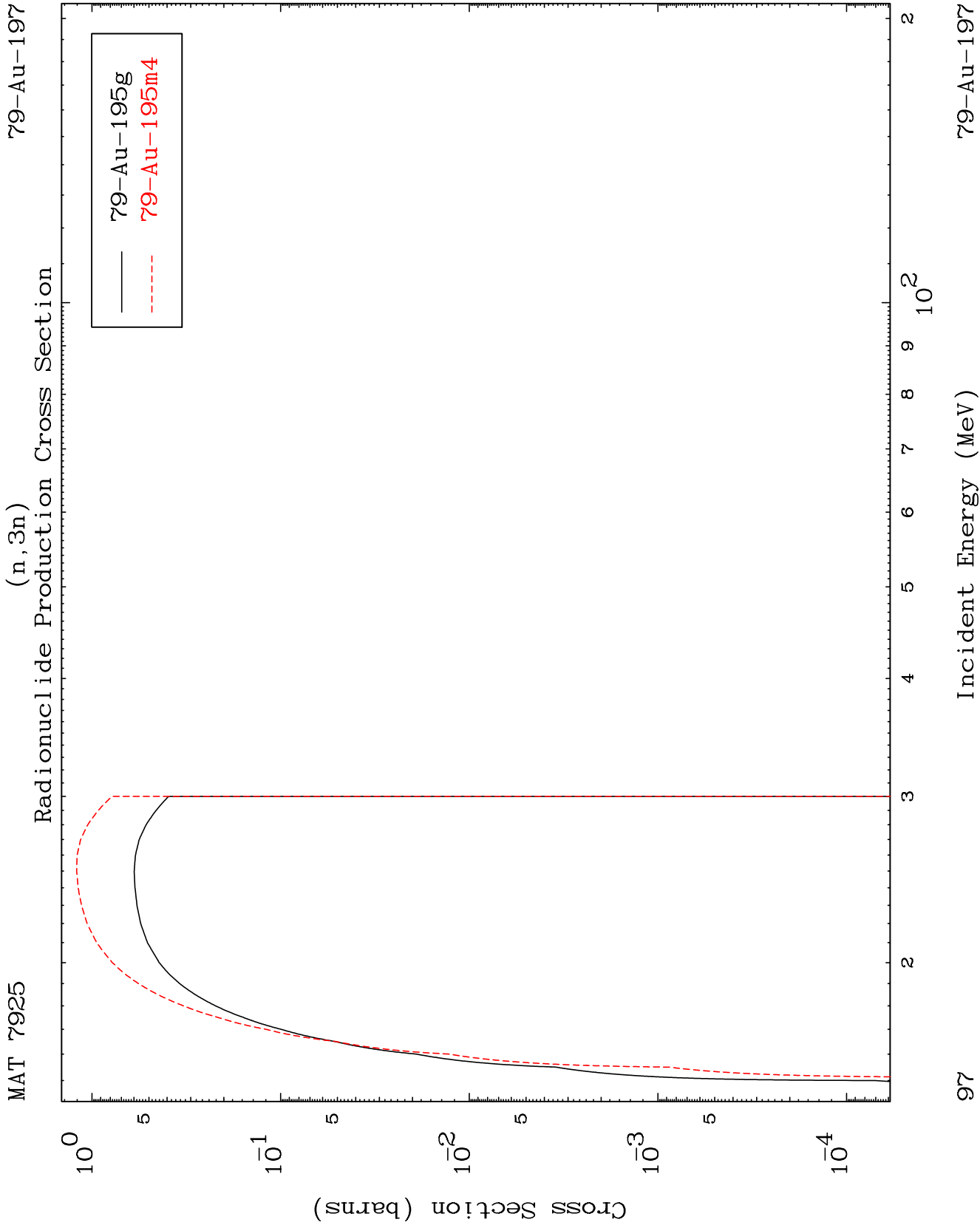




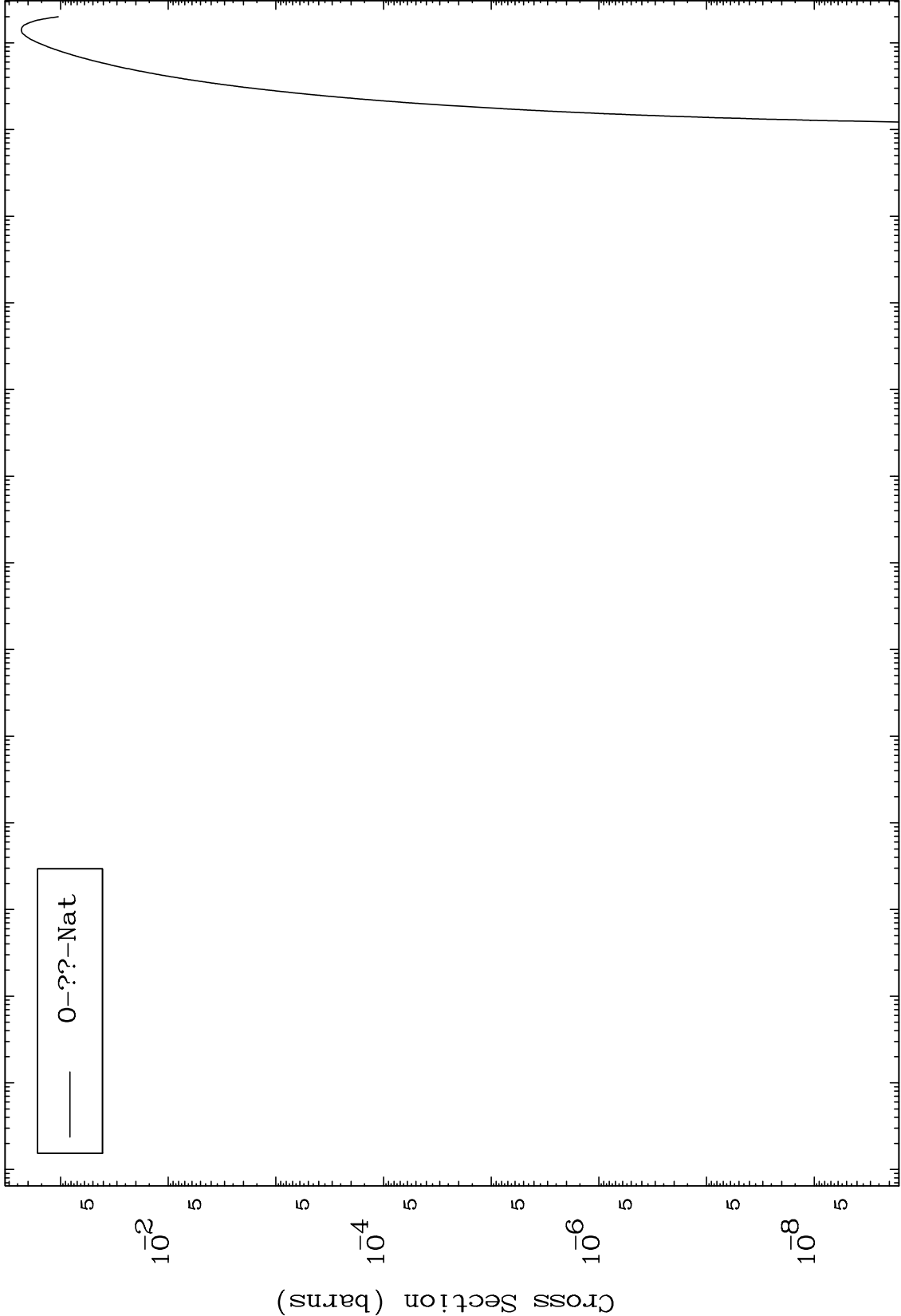


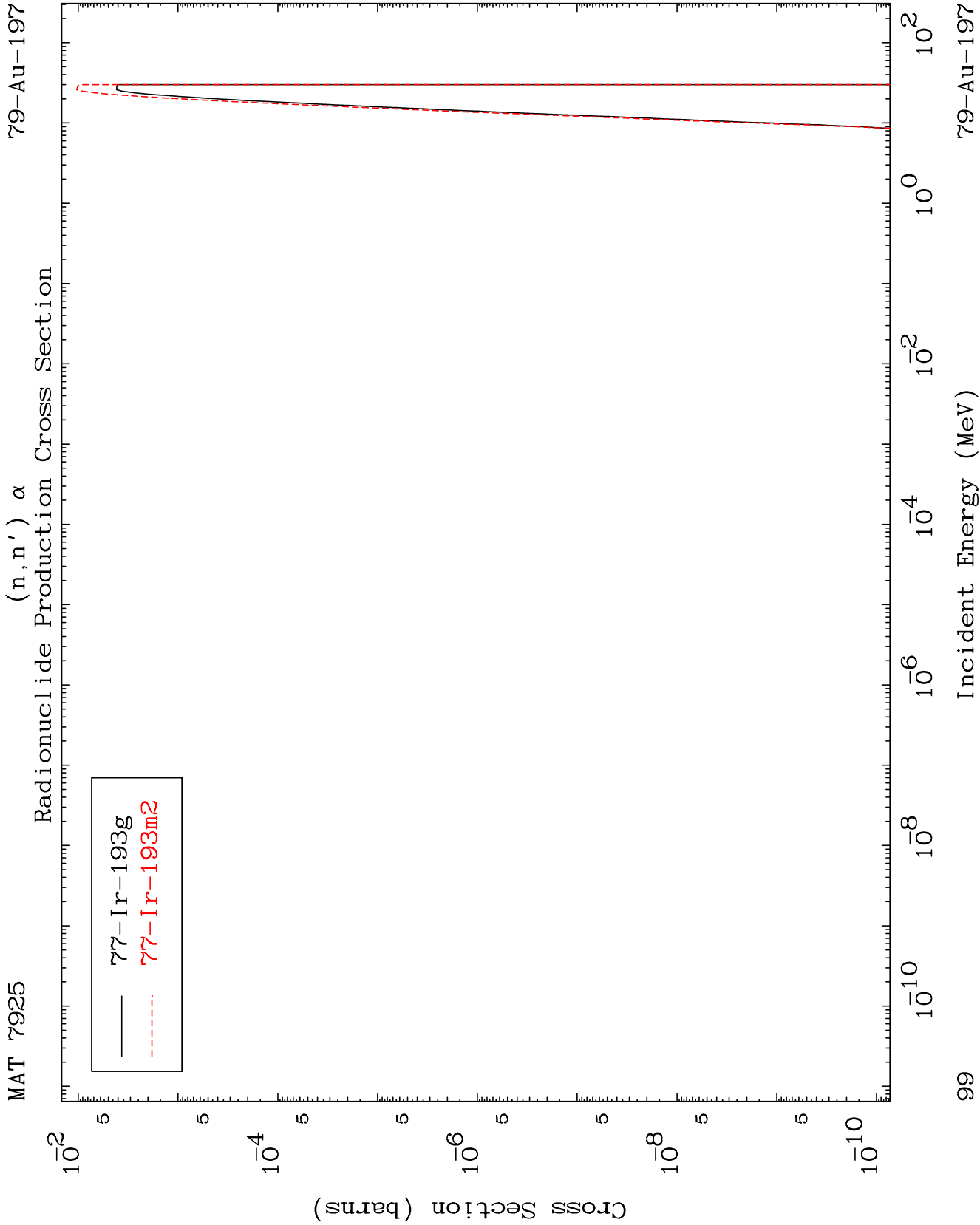


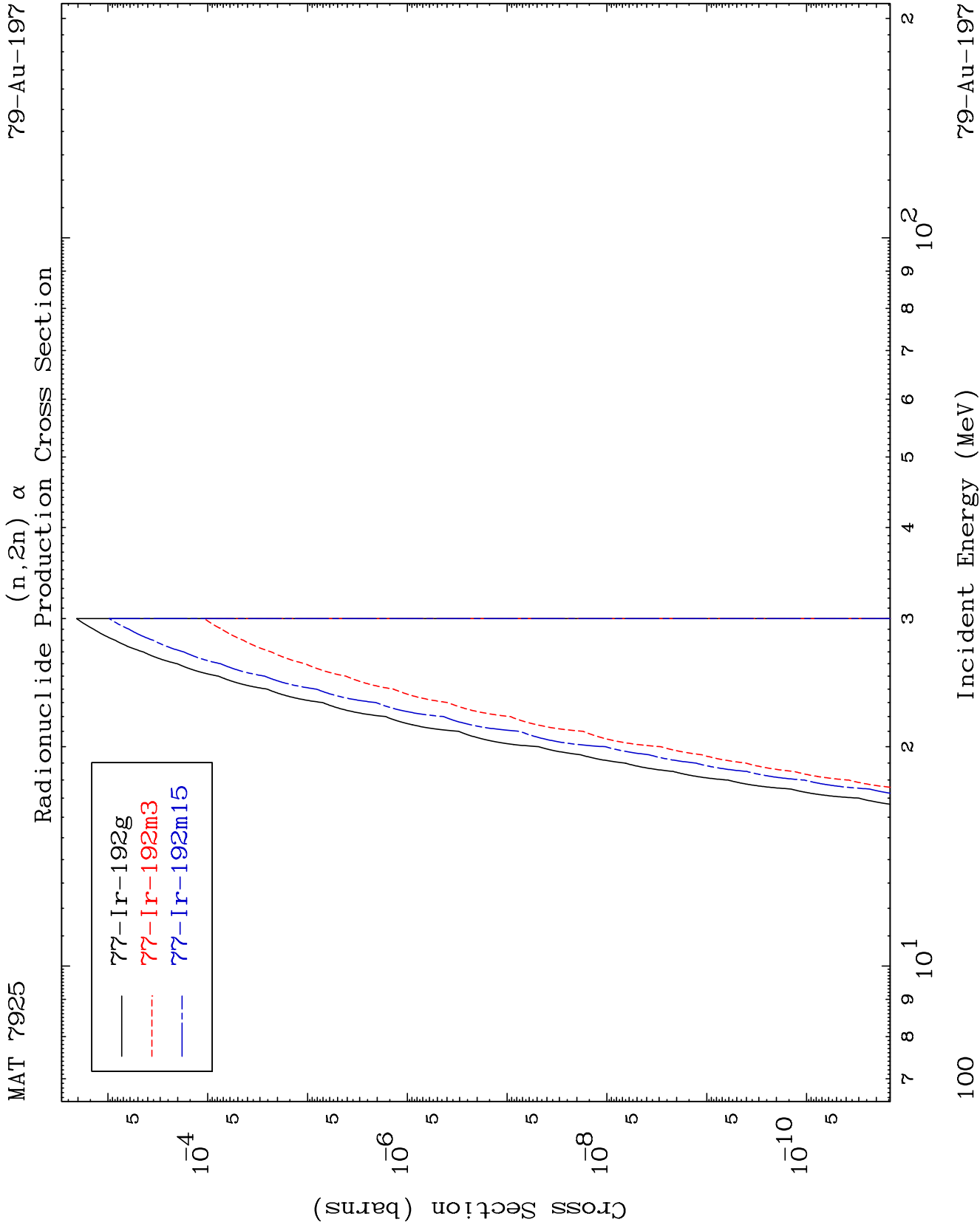




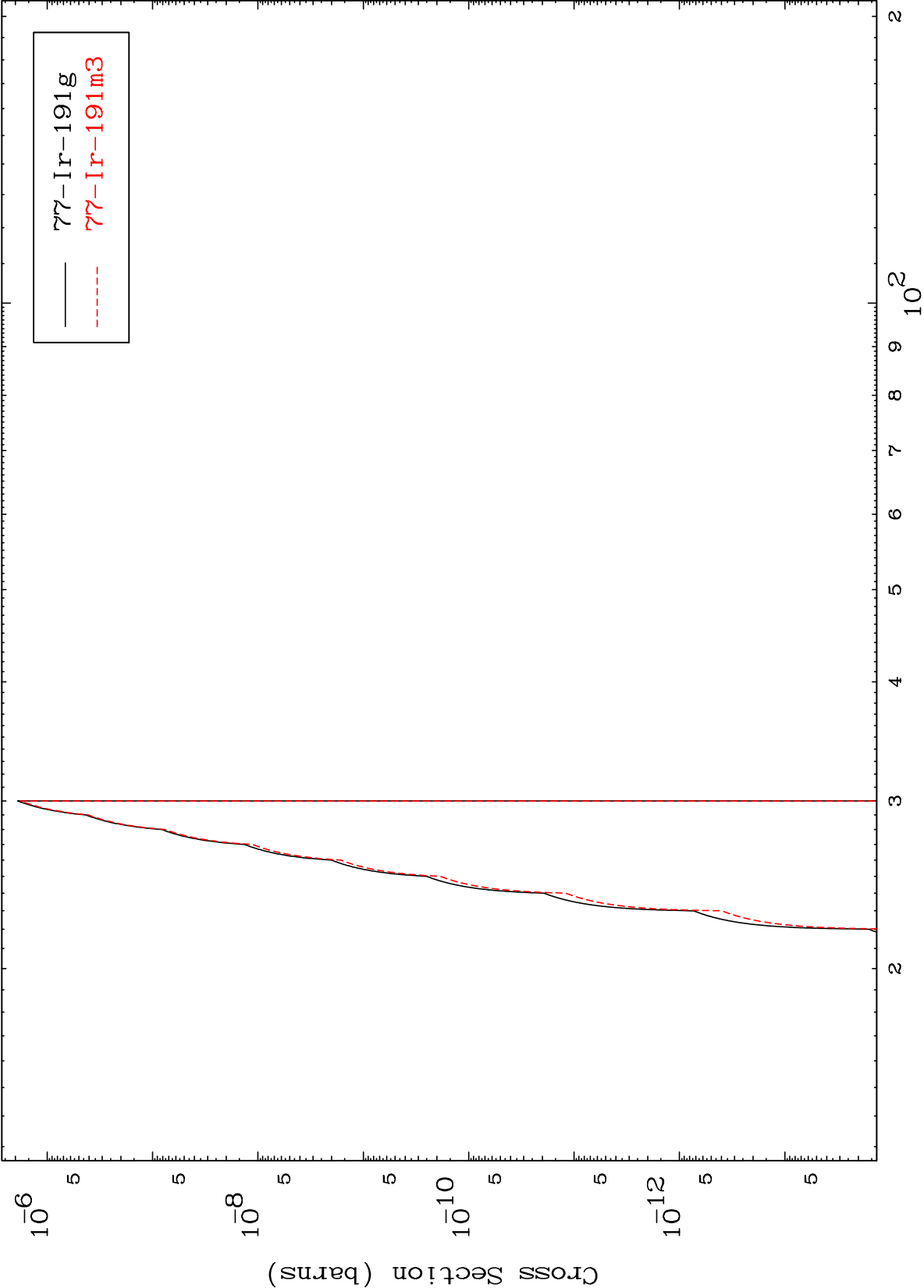
Fission
Radionuclide Production Cross Section



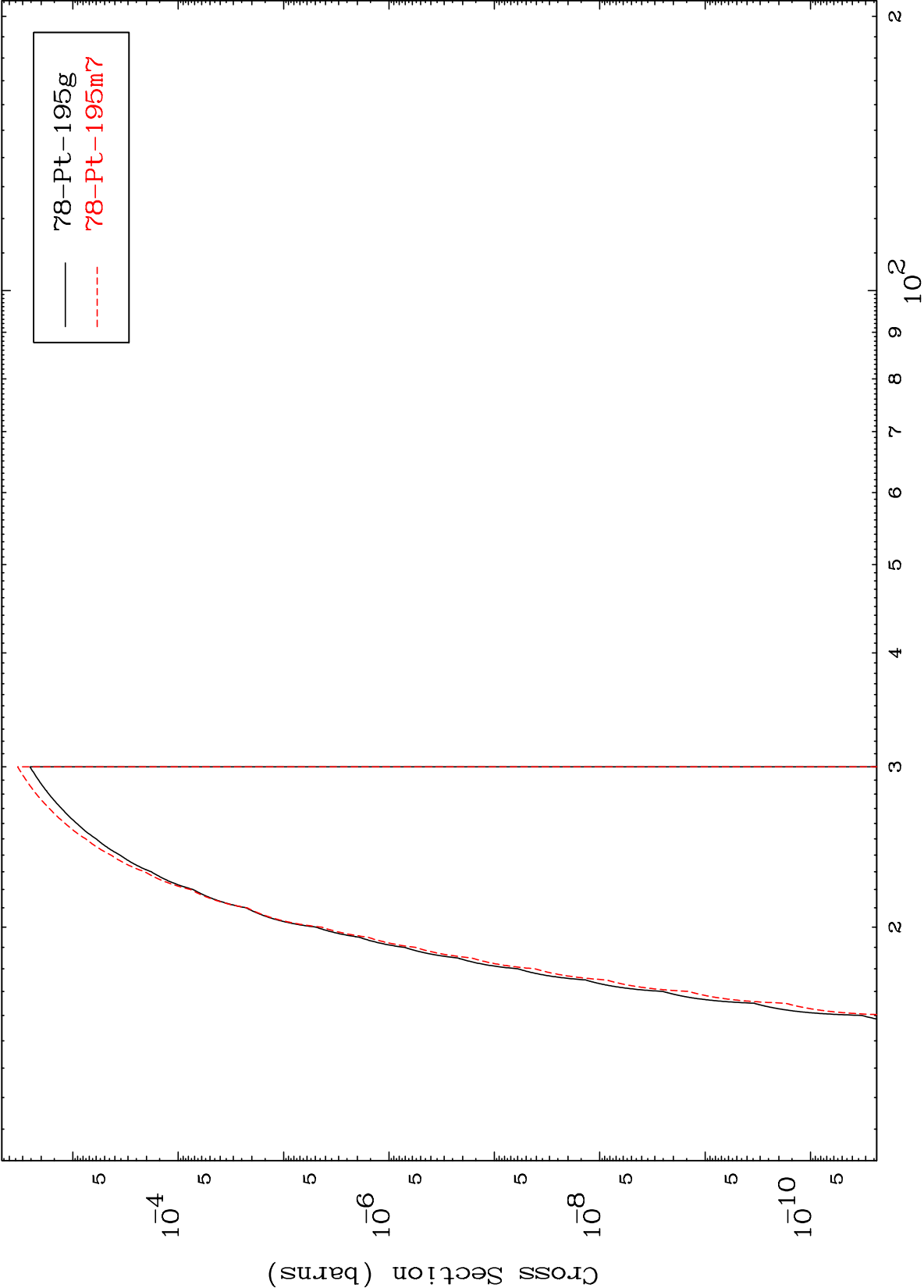




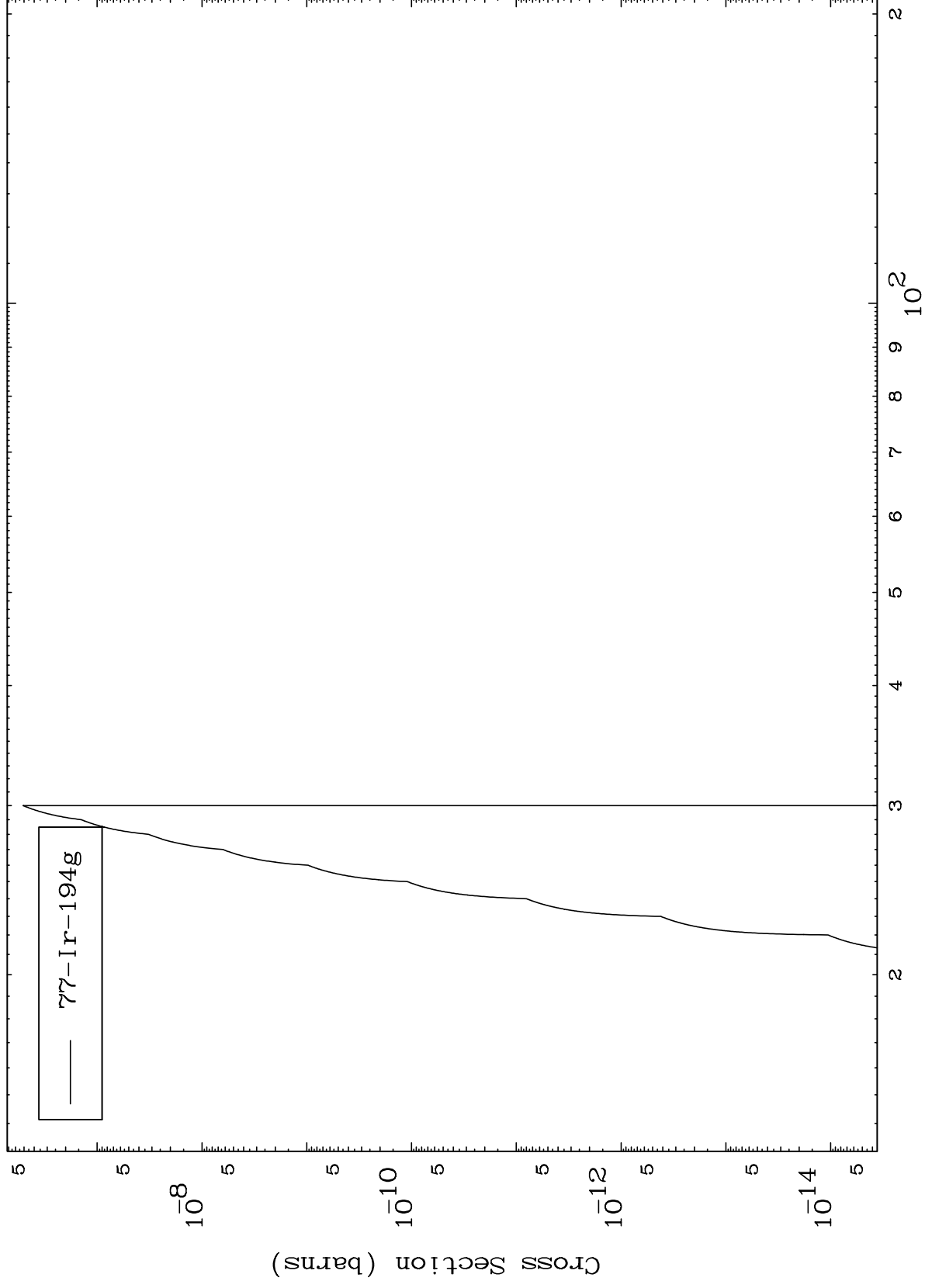
Radionuclide Production Cross Section

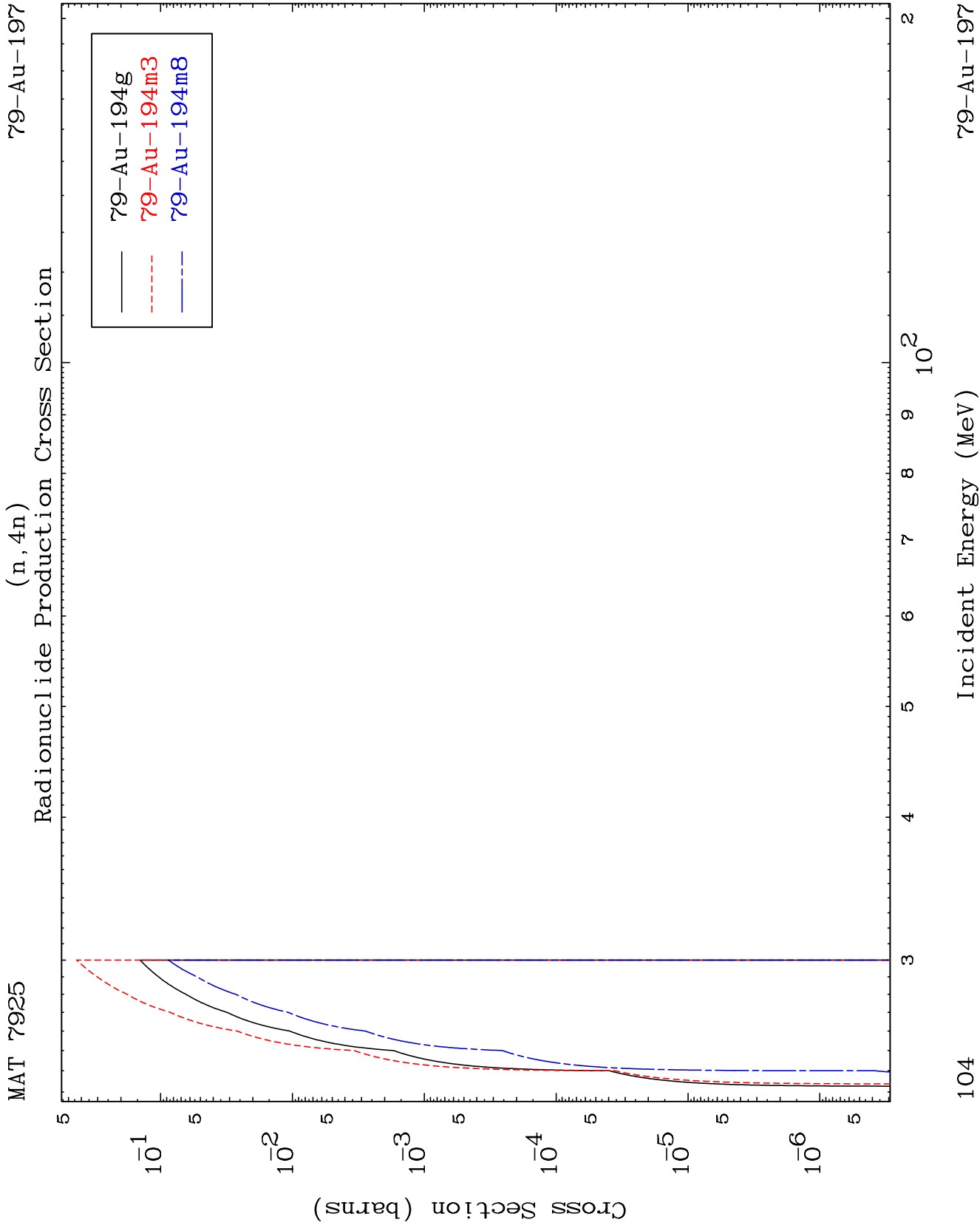


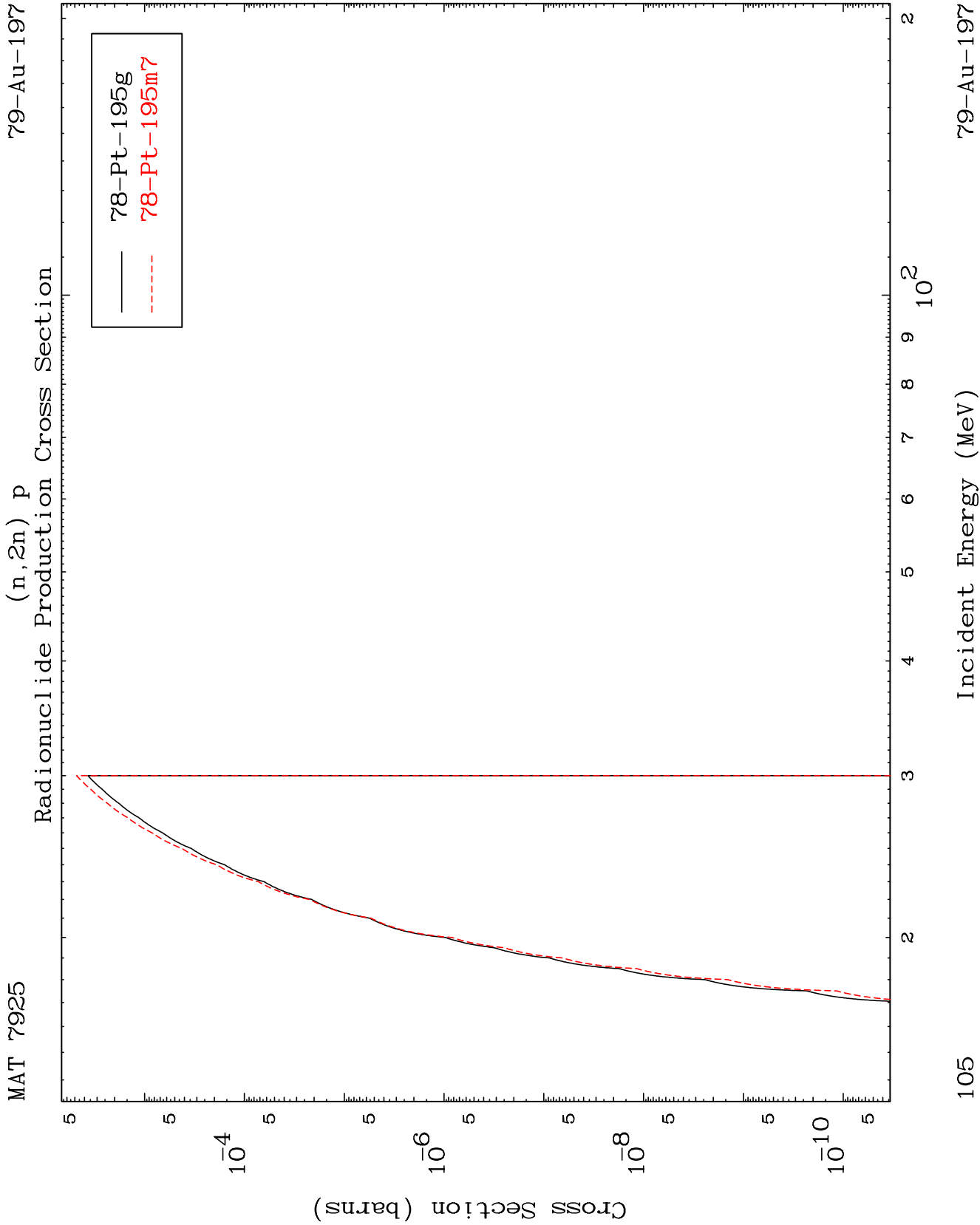
(n,n') d
Radionuclide Production Cross Section

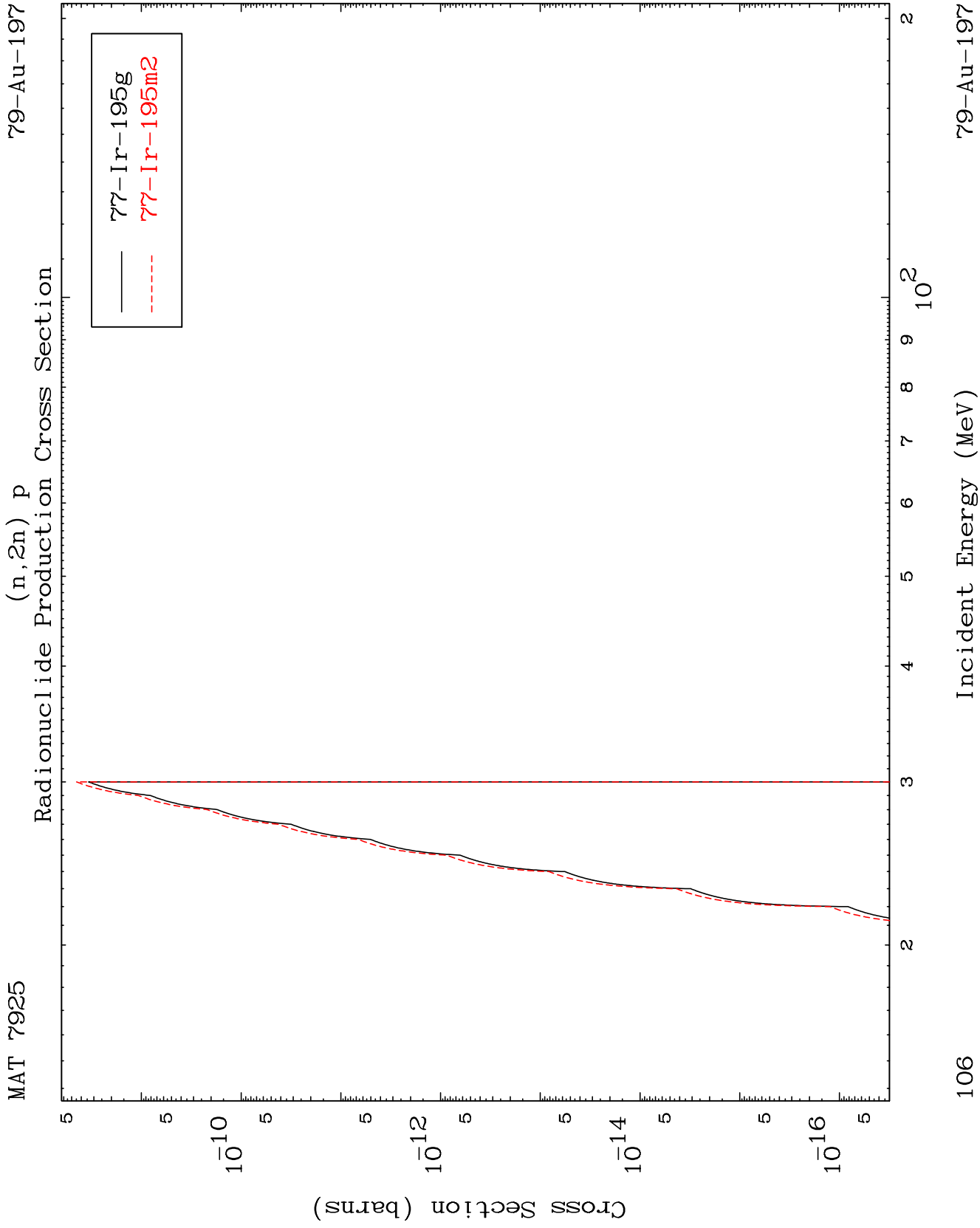


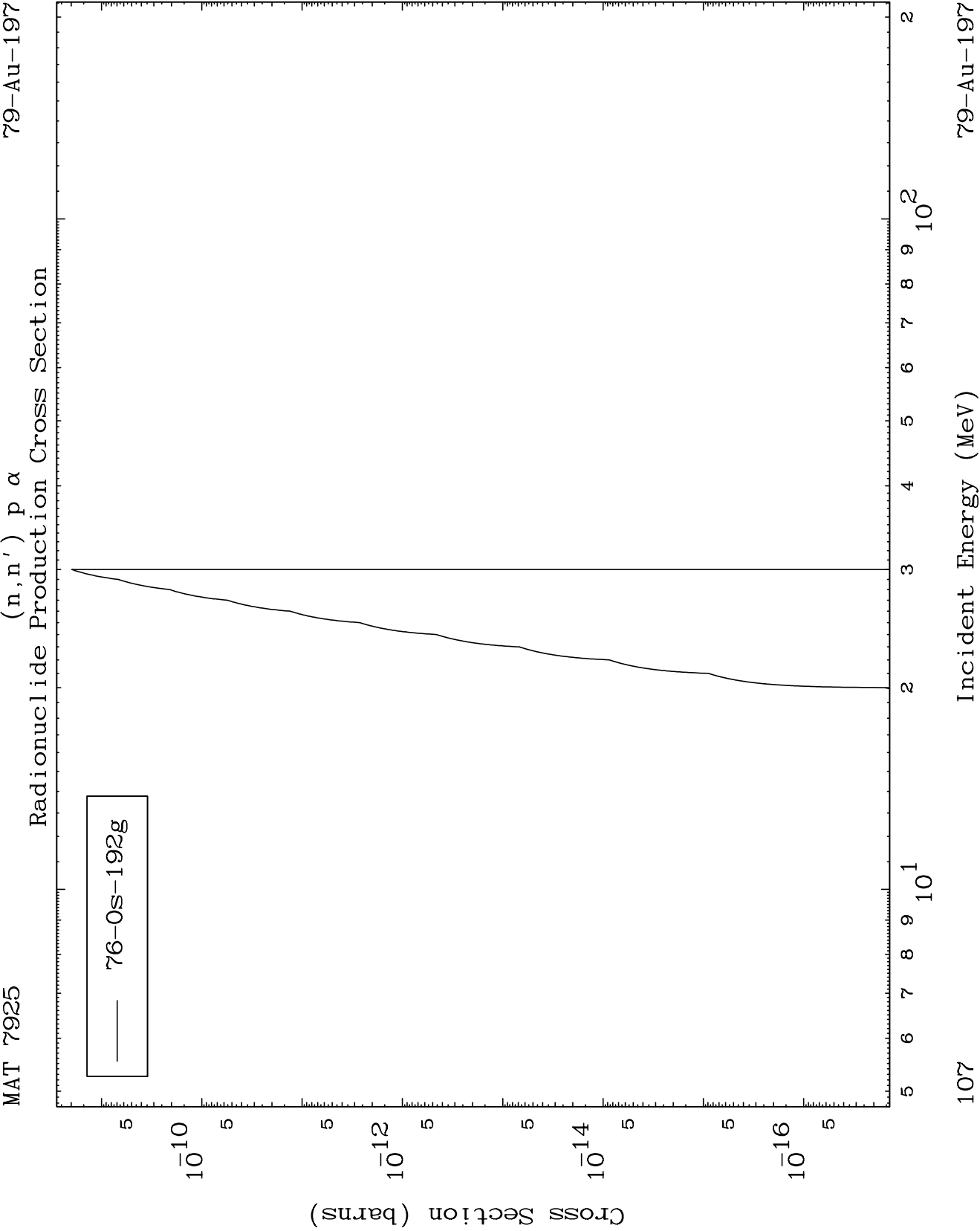
Radionuclide Production Cross Section



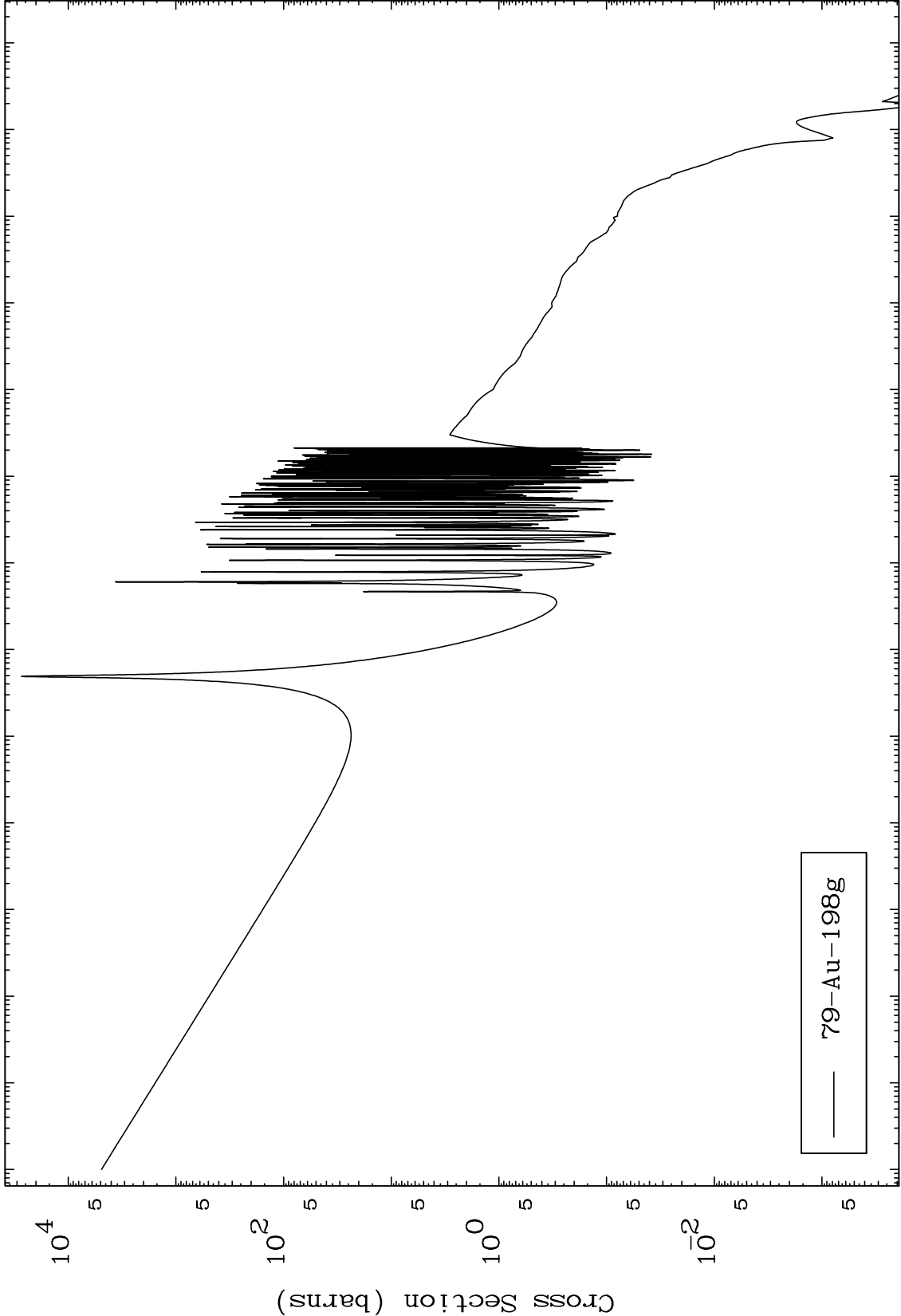


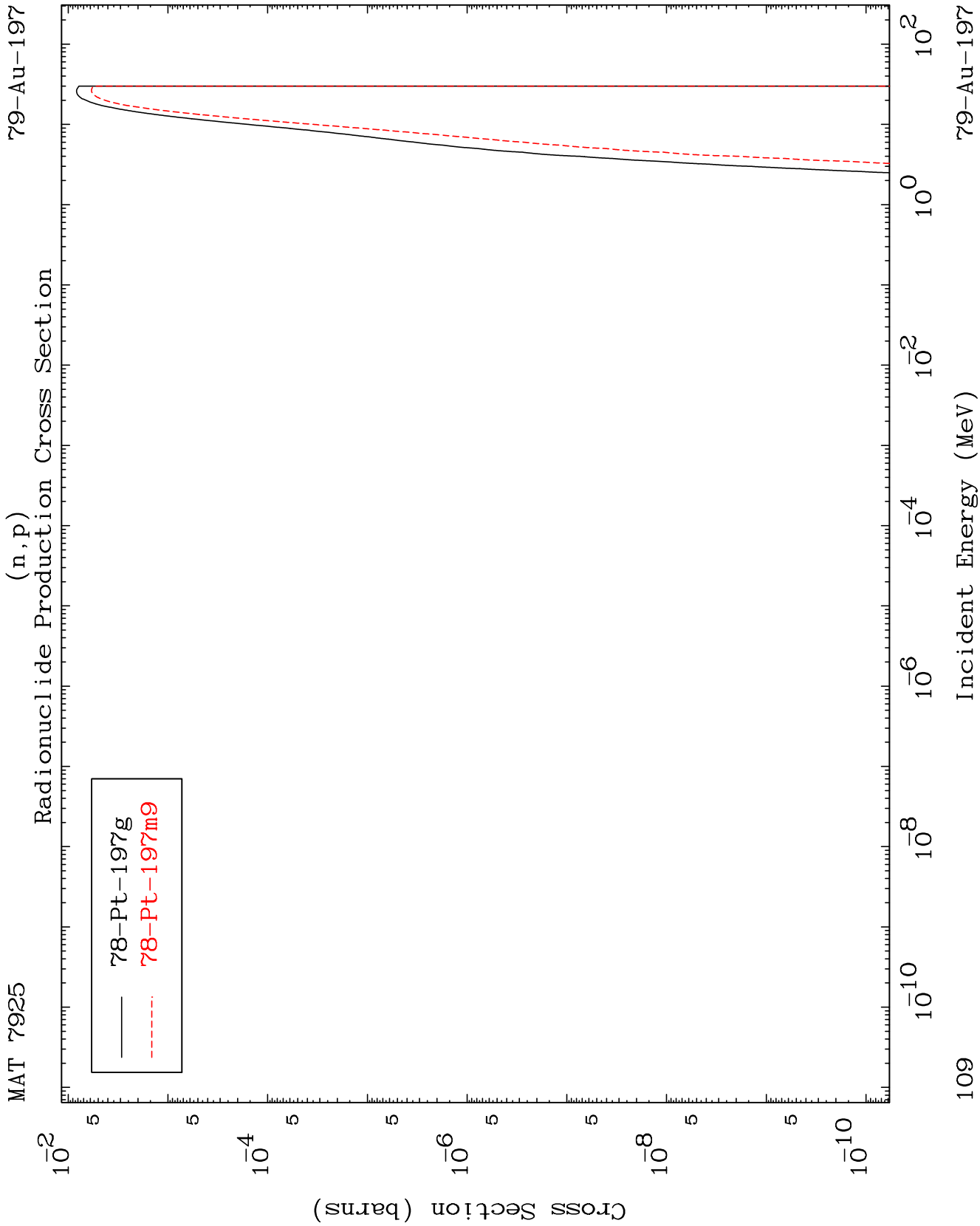






(n, γ)
Radionuclide Production Cross Section

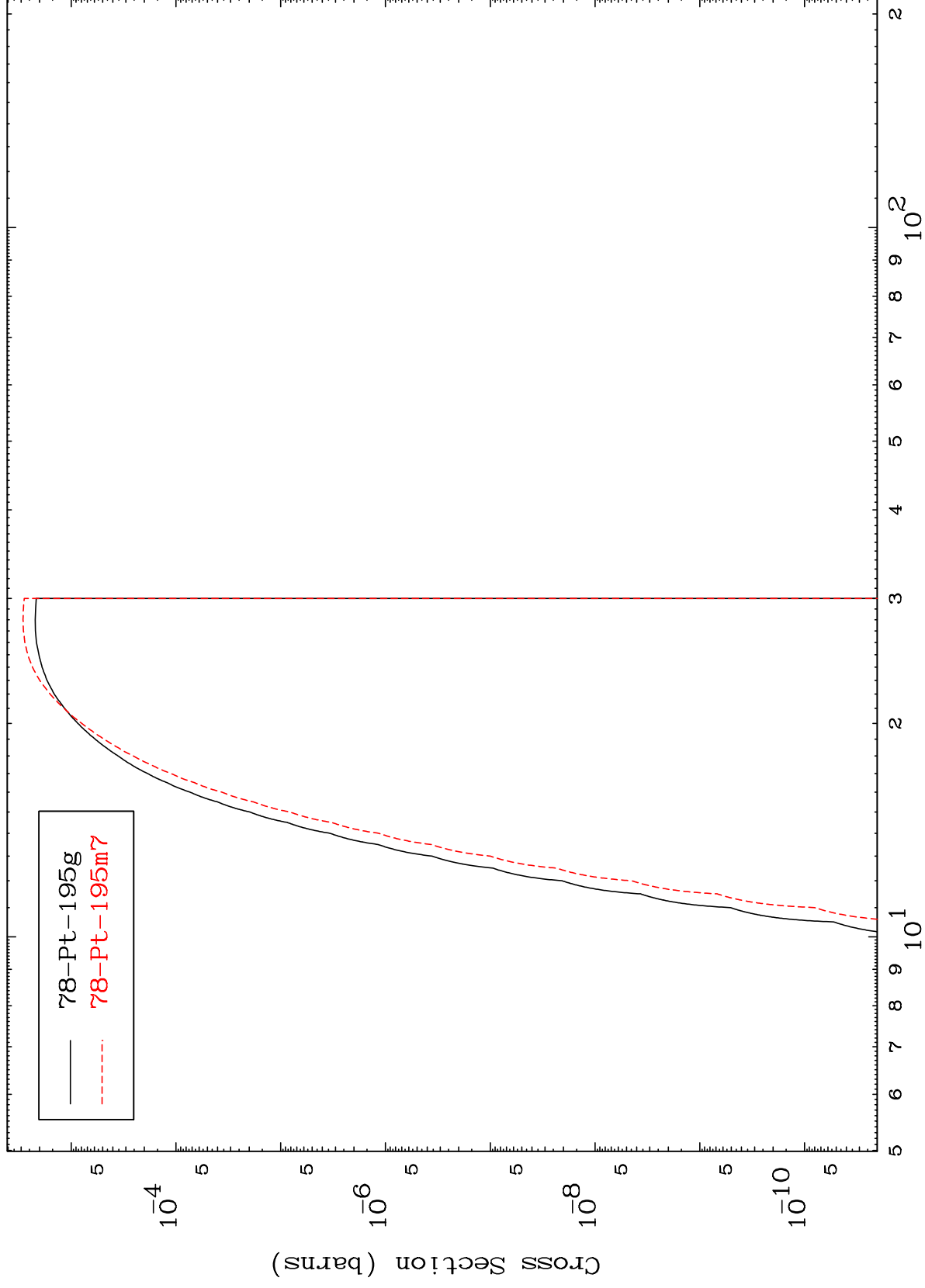




MAT 7925

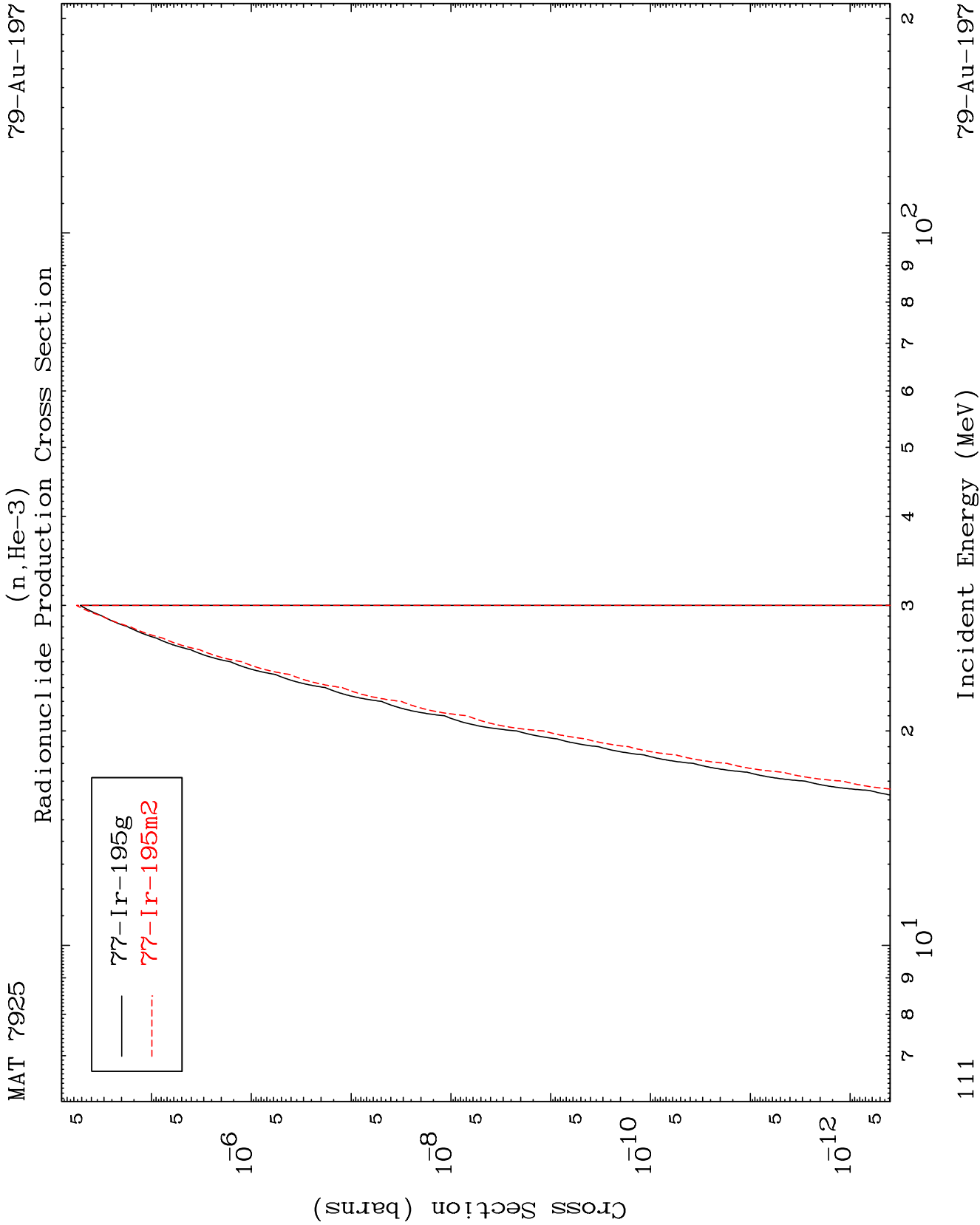
79-Au-197

Radionuclide Production Cross Section



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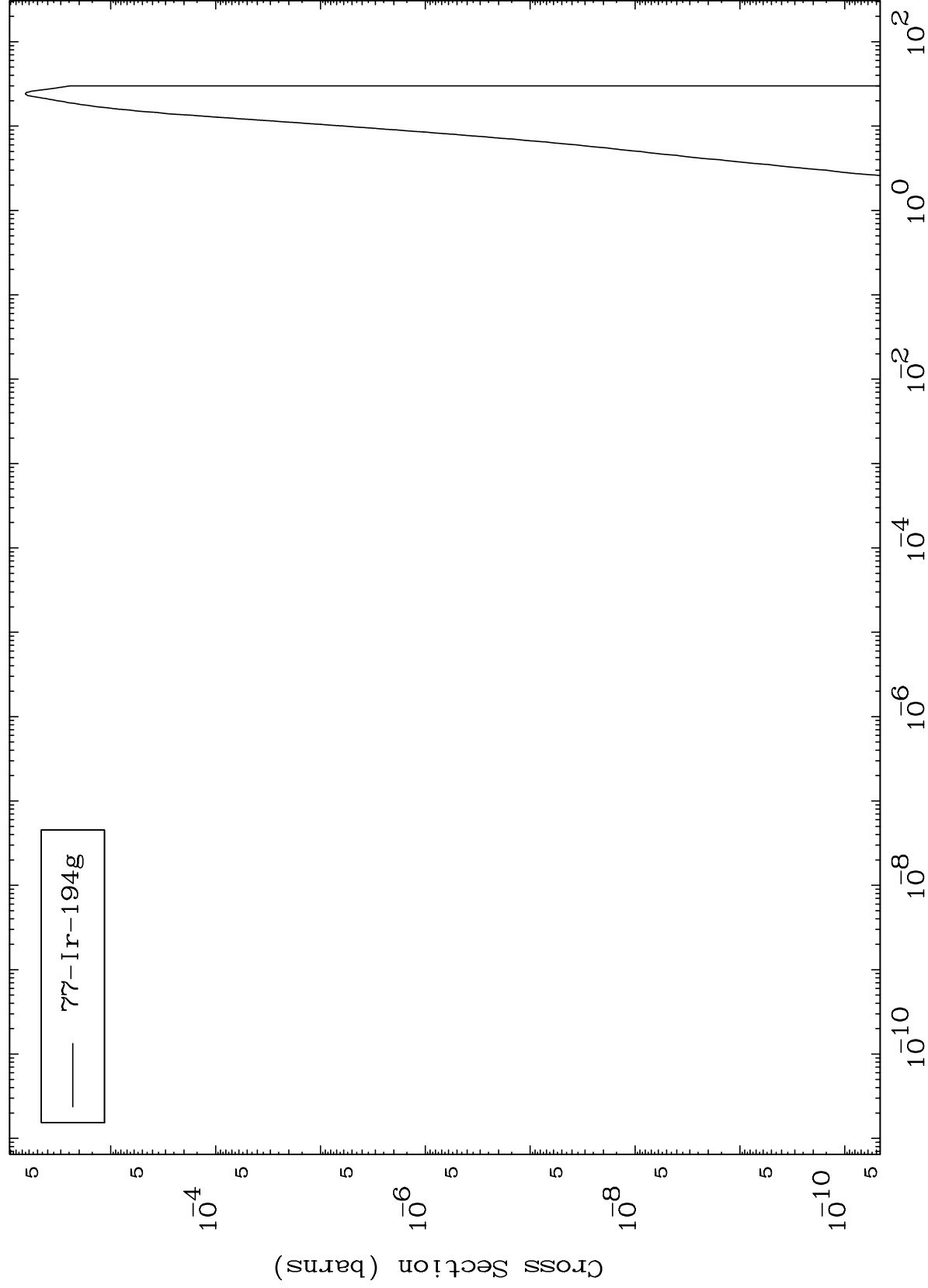
79-Au-197



MAT 7925

79-Au-197

(n, α)
Radionuclide Production Cross Section



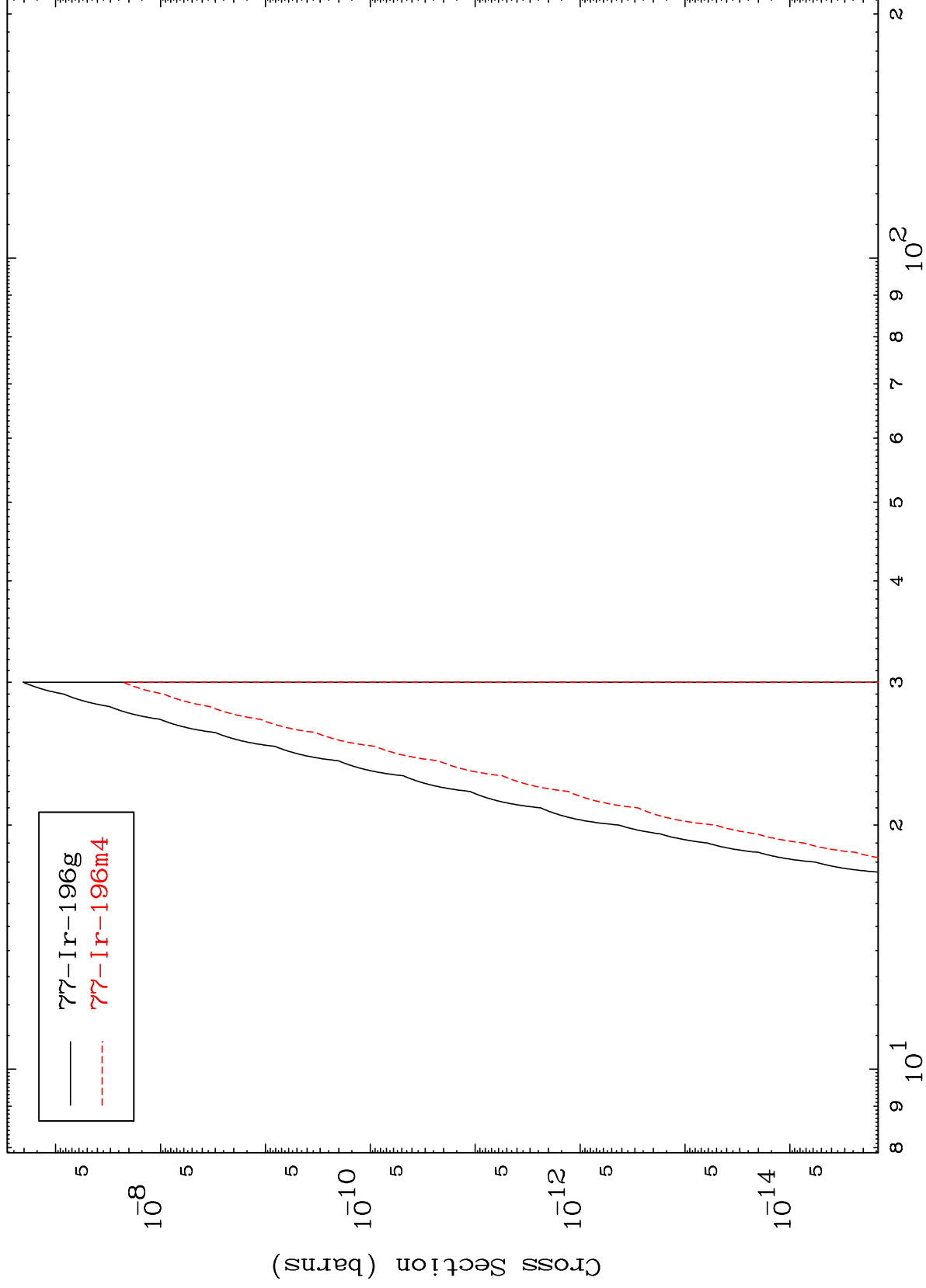
112

79-Au-197

MAT 7925

79-Au-197

Radionuclide Production Cross Section
(n,2p)



79-Au-197

Incident Energy (MeV)

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