

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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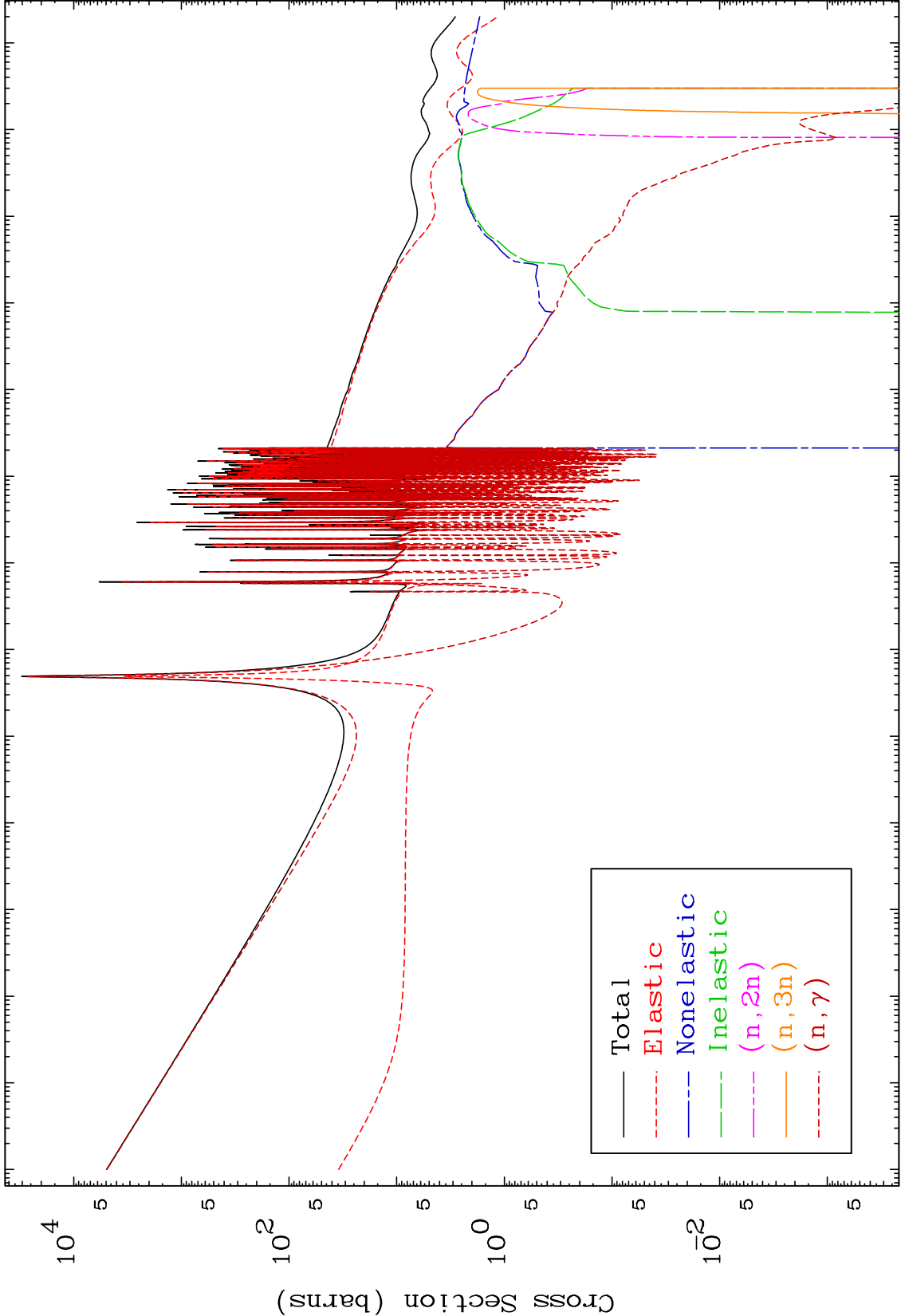
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7925

Neutron Major
293 Kelvin Cross Sections

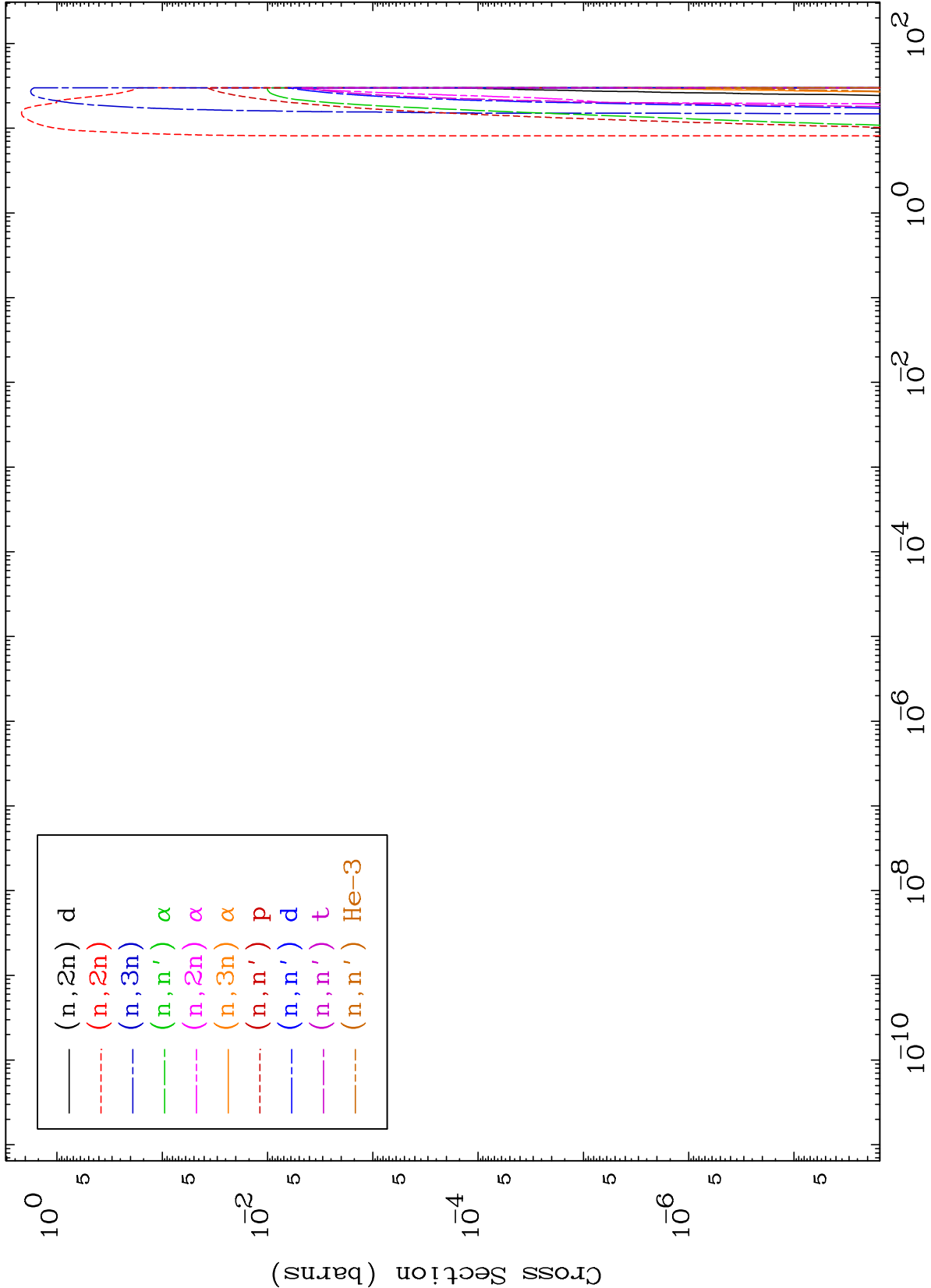
79-Au-197

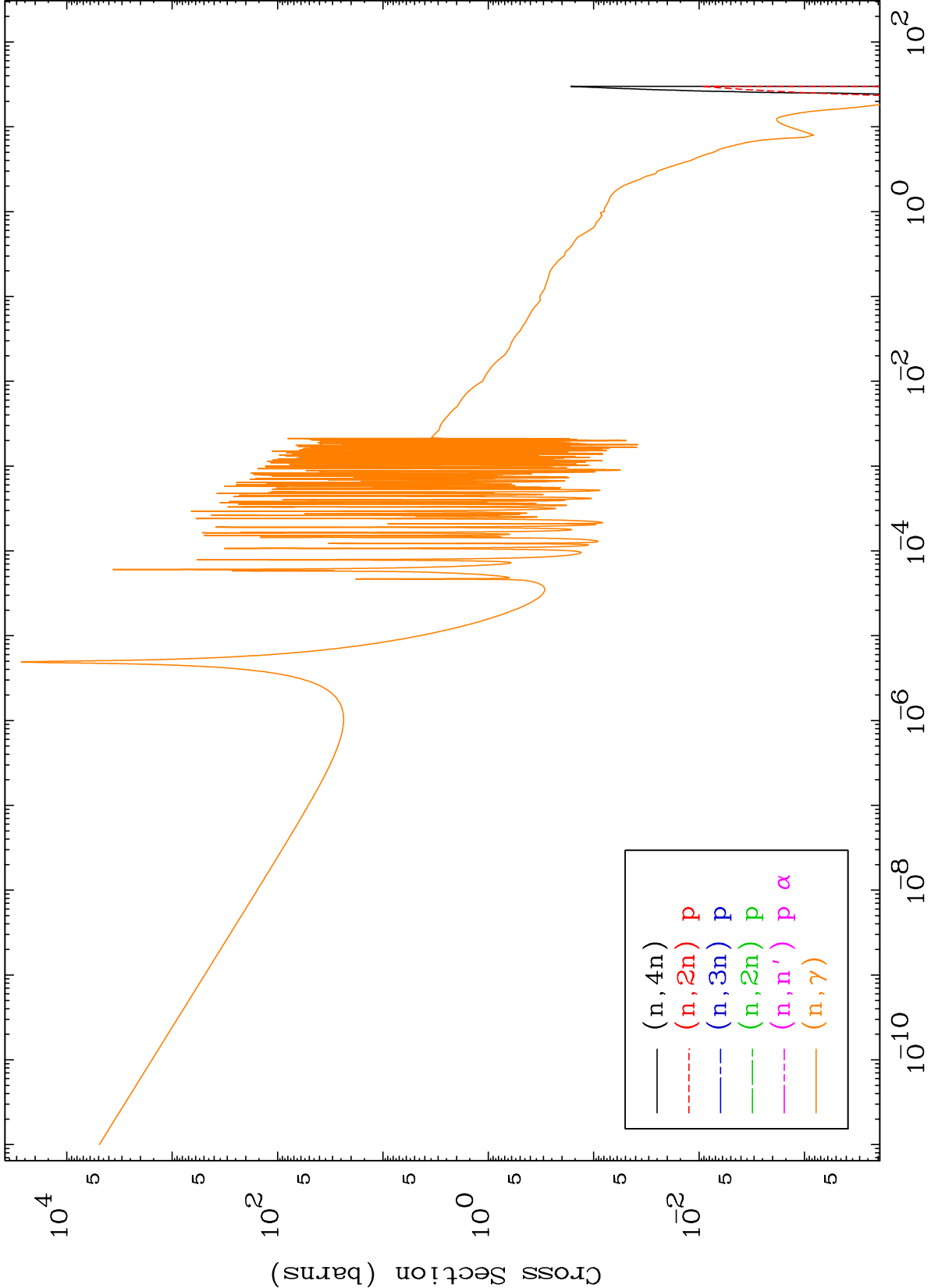


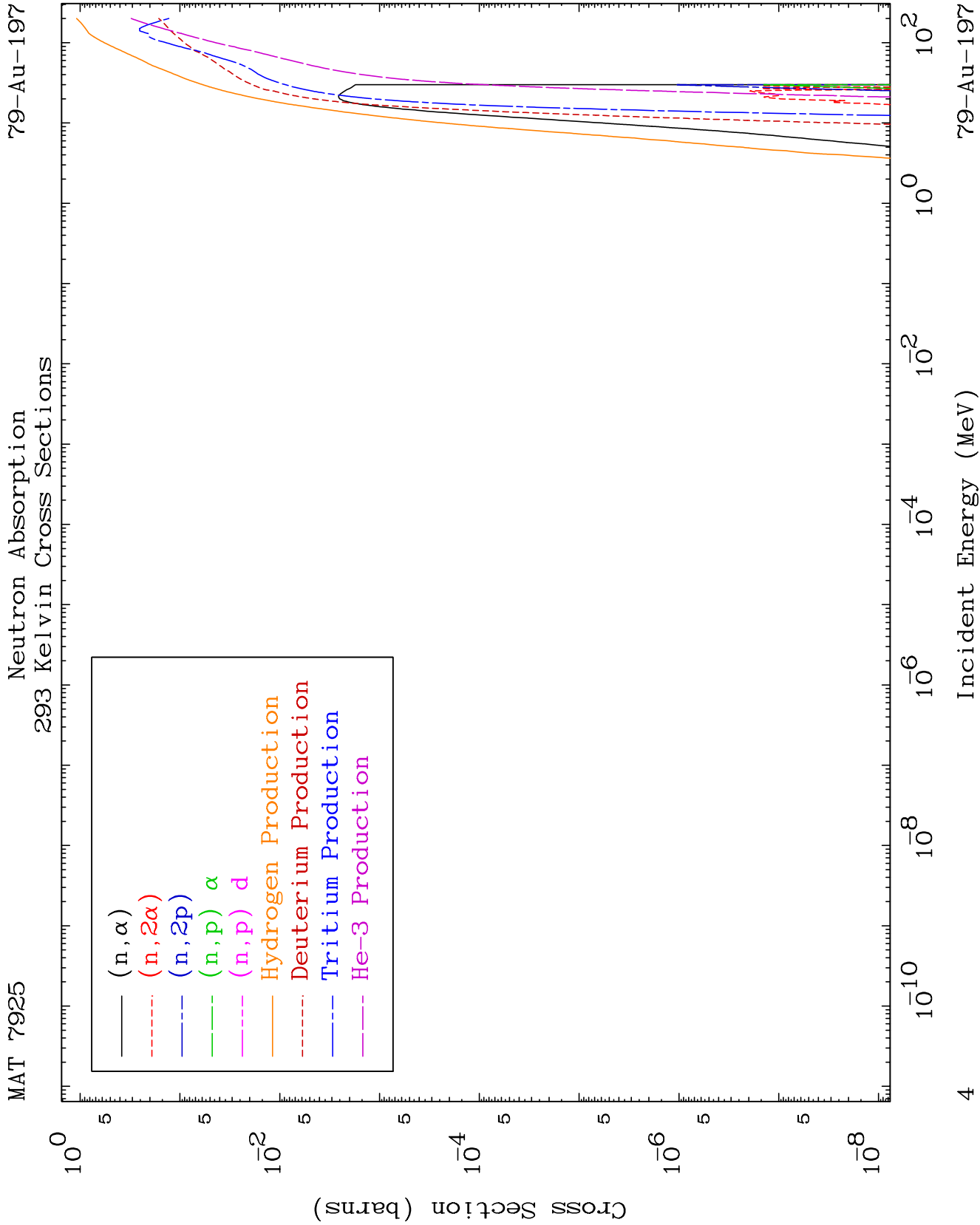
MAT 7925

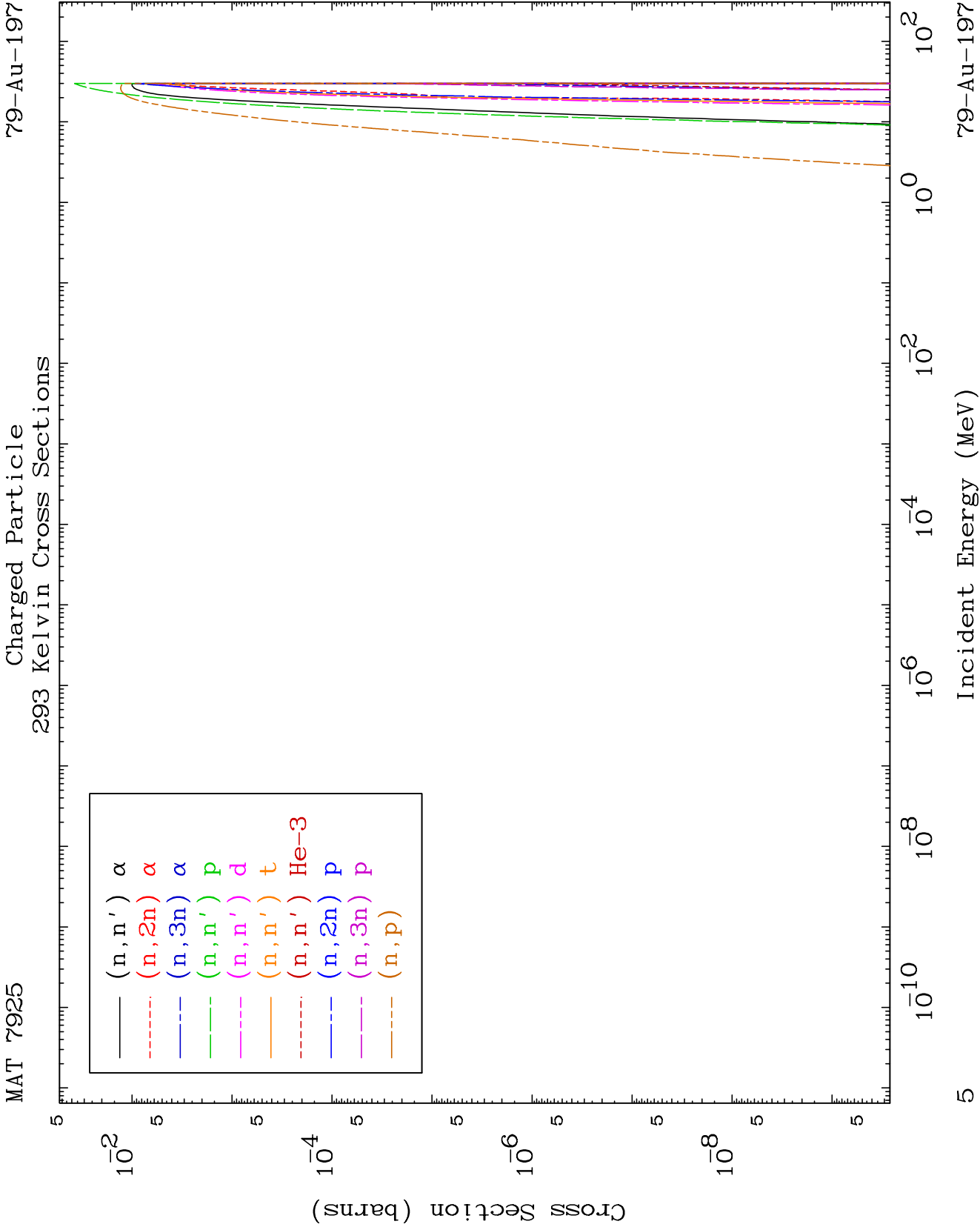
Neutron Absorption
293 Kelvin Cross Sections

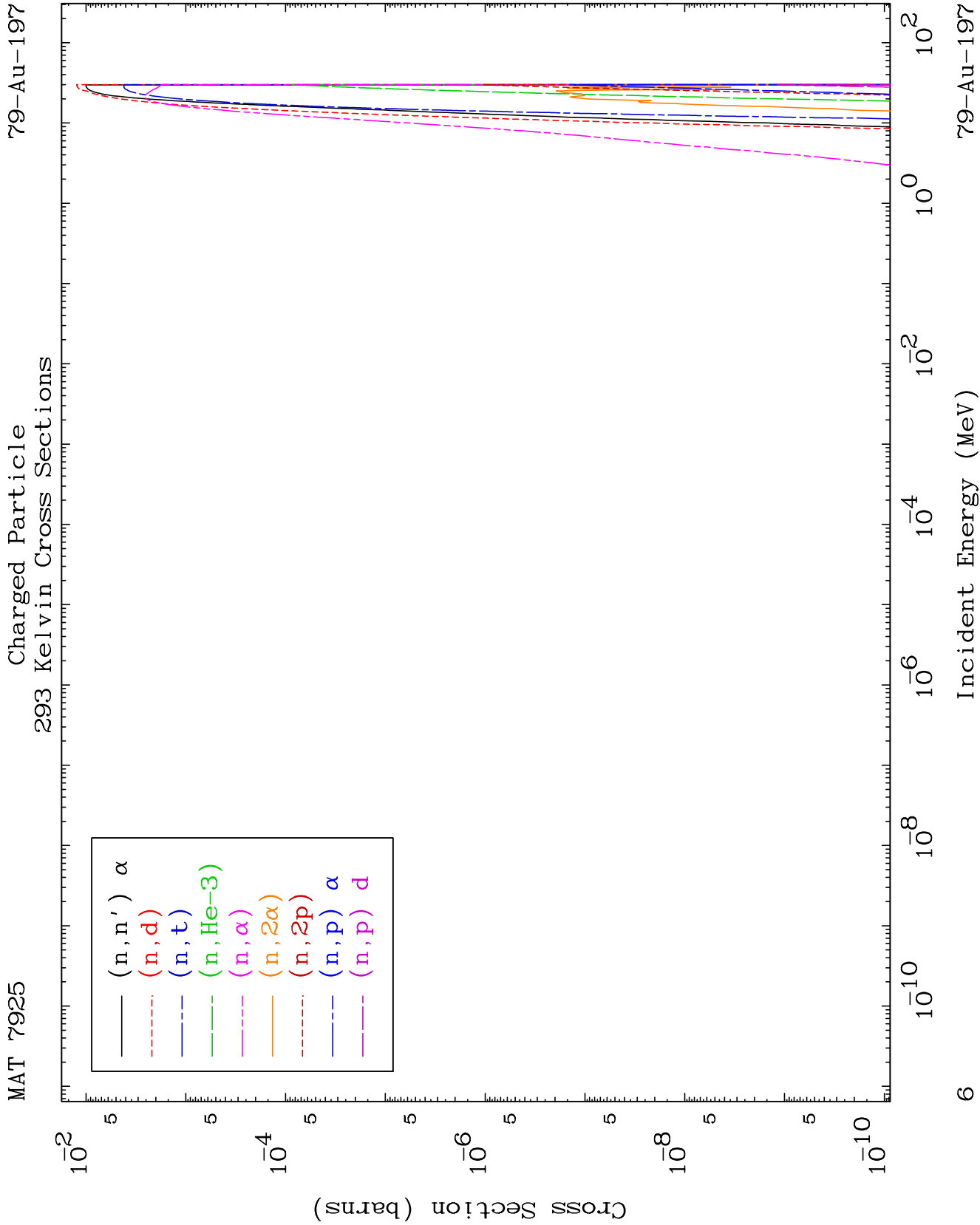
79-Au-197

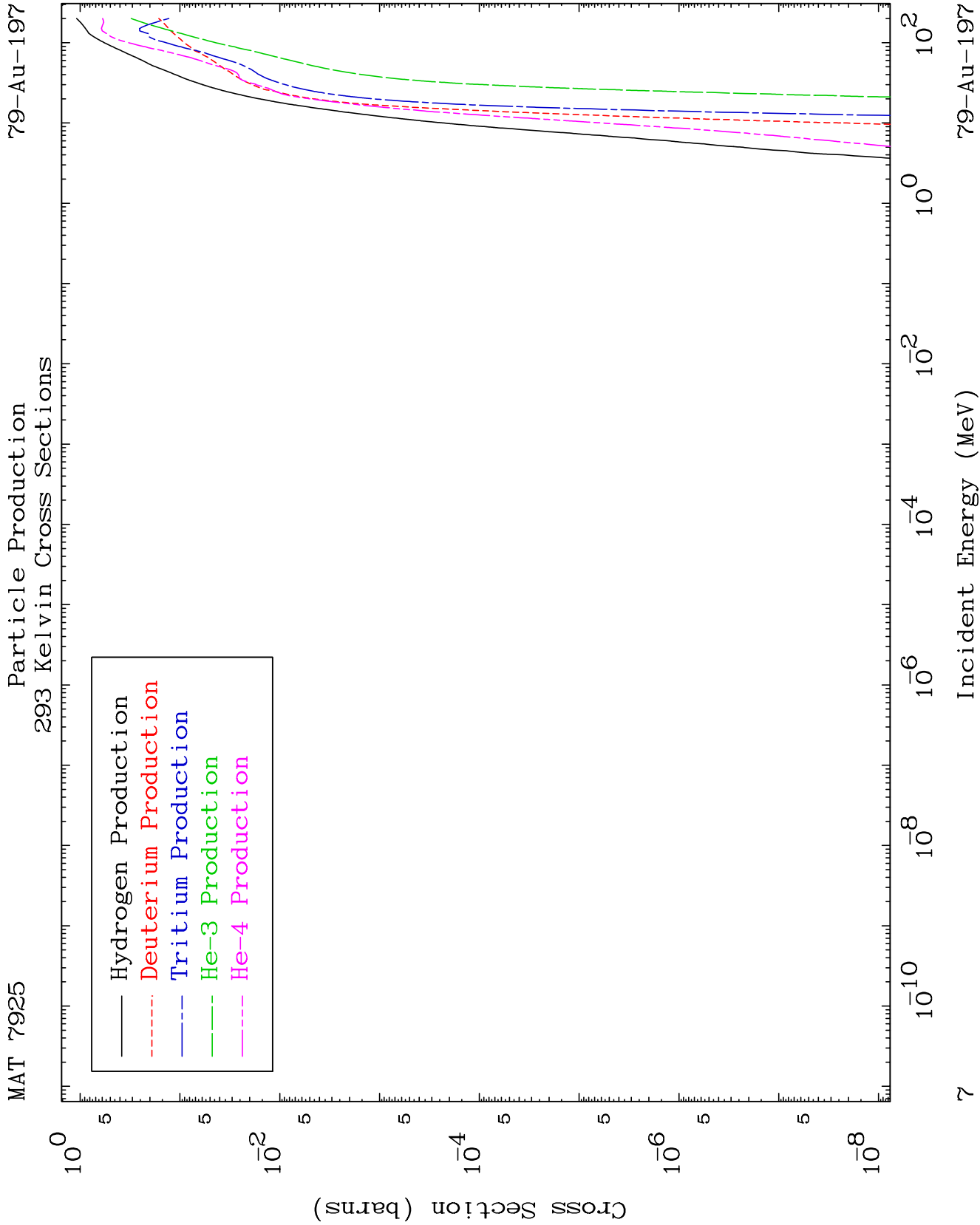


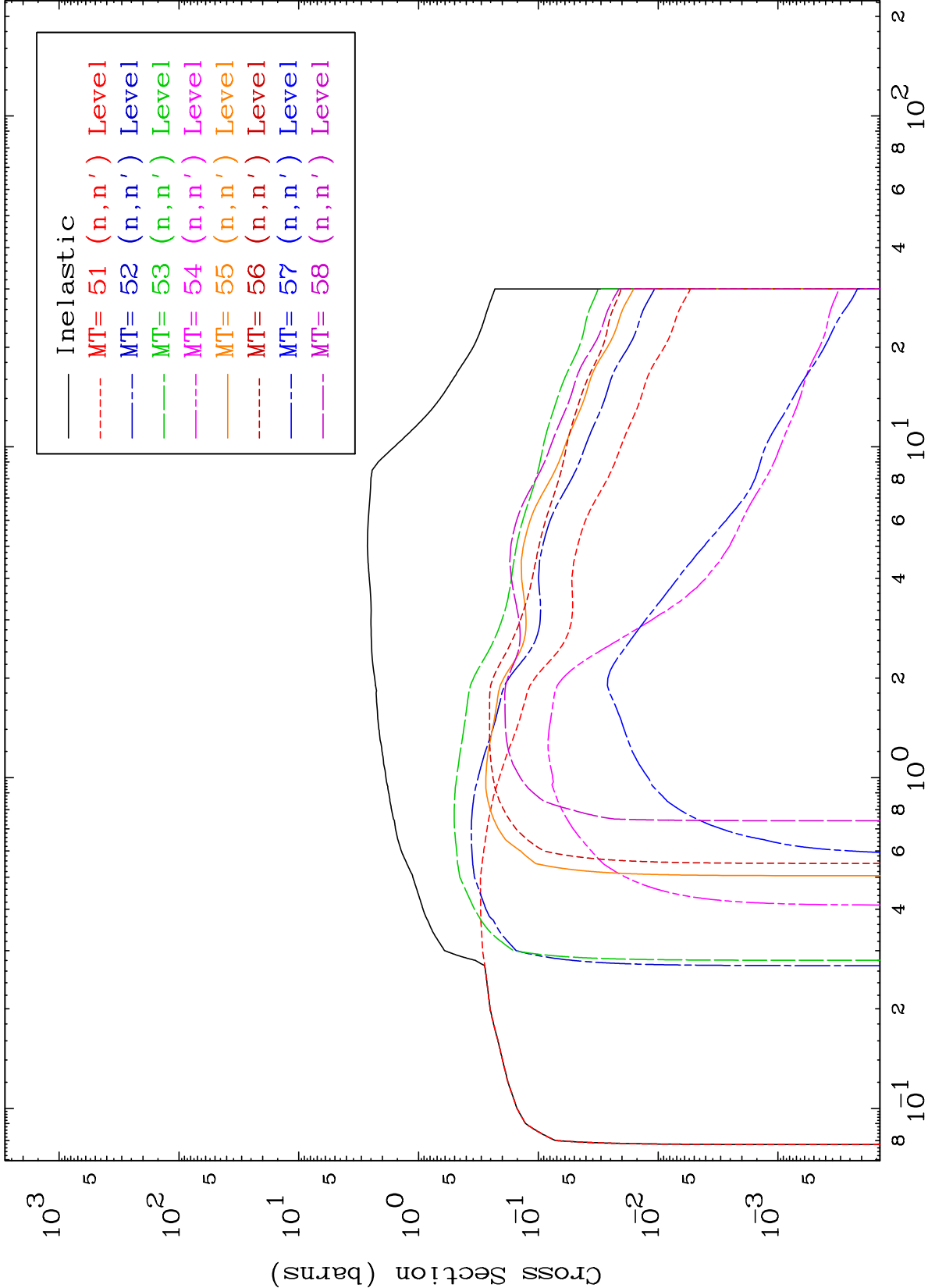


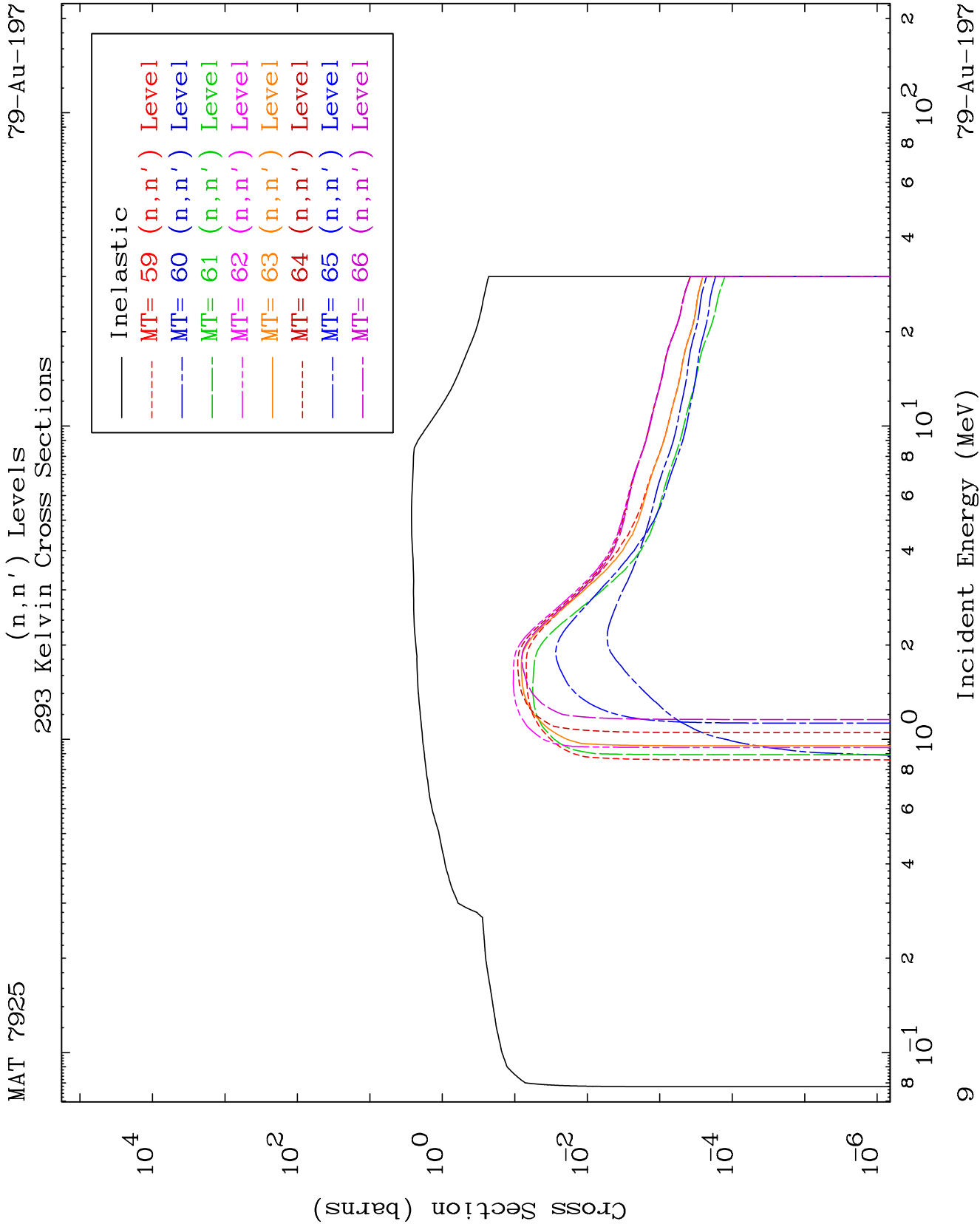


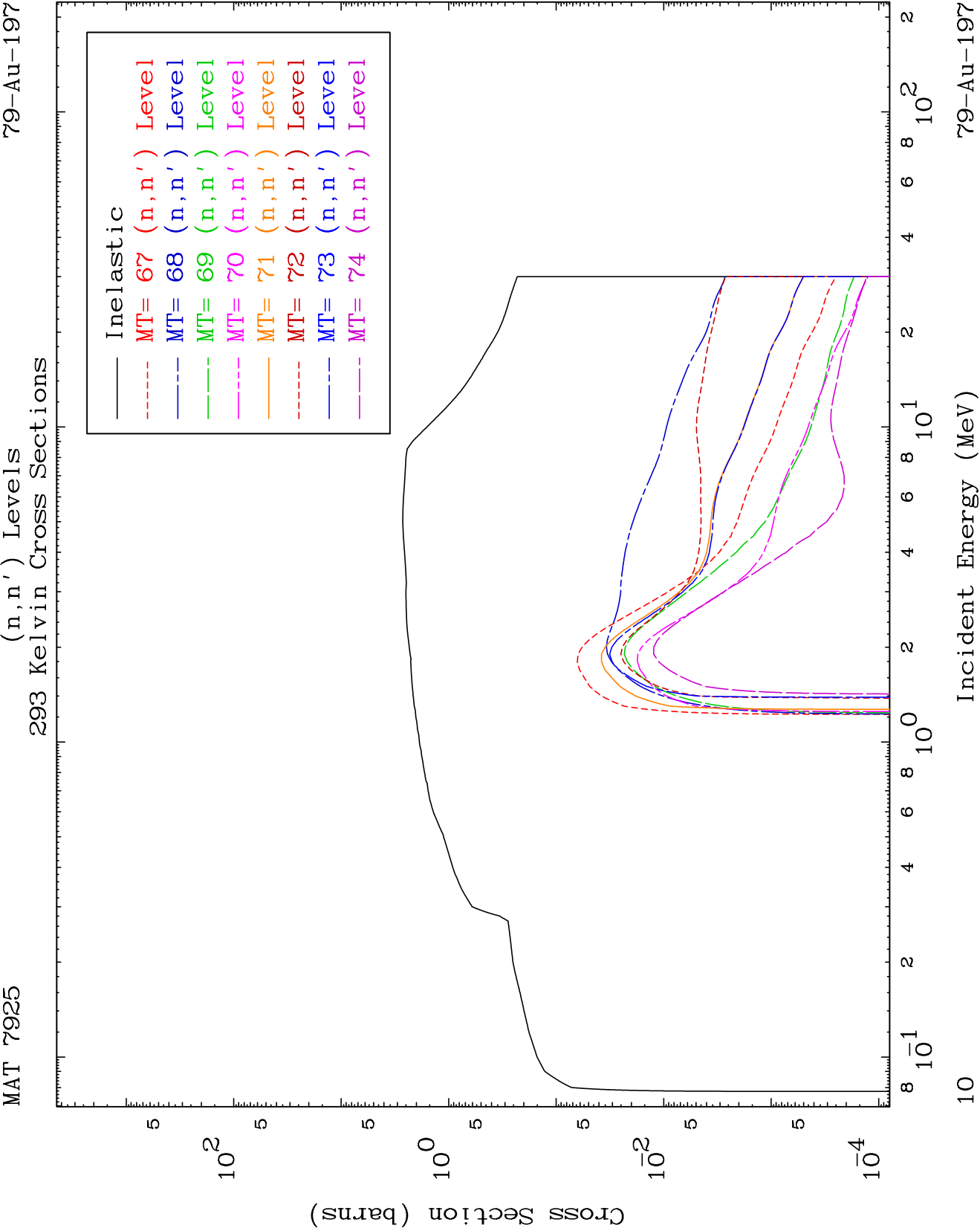


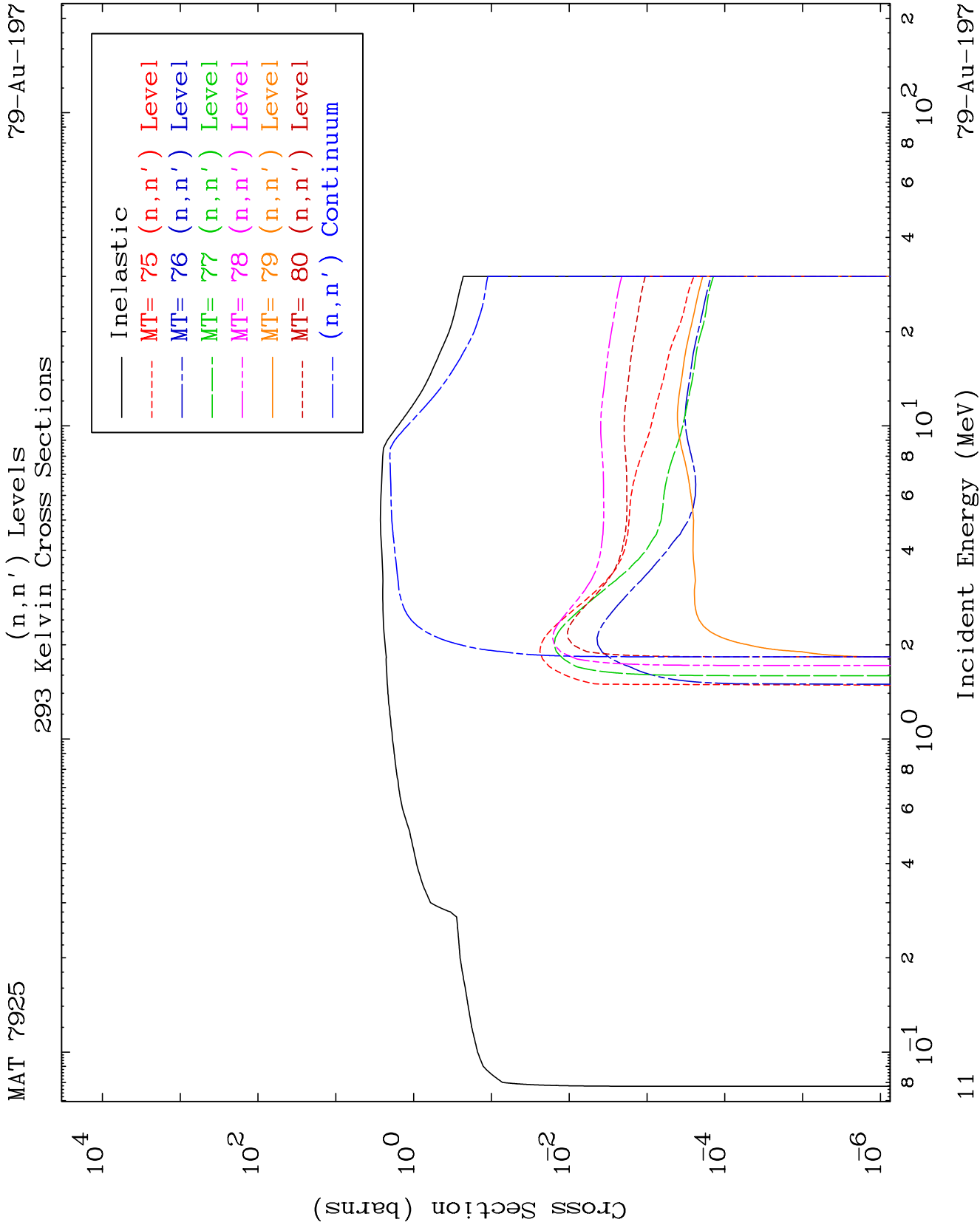


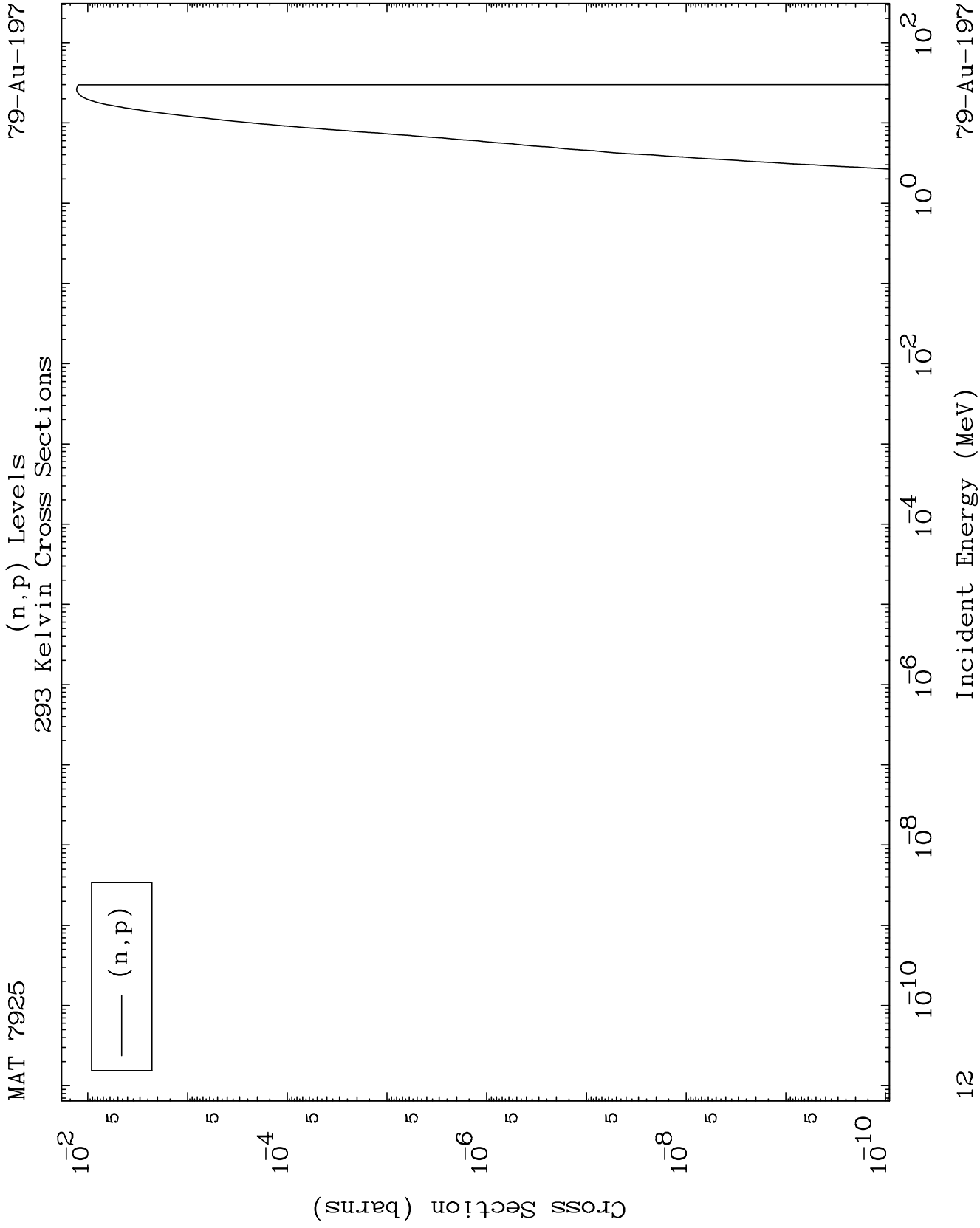


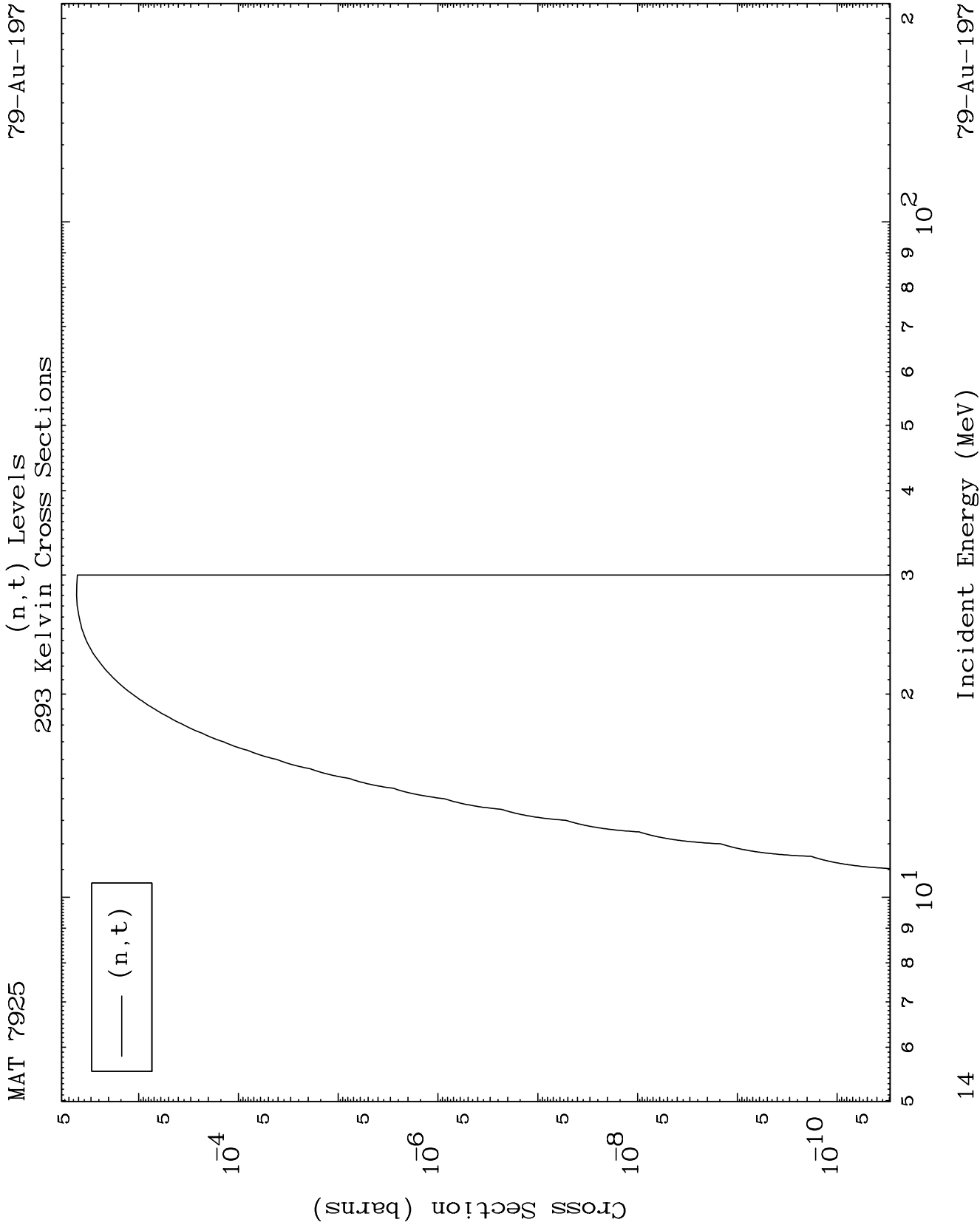


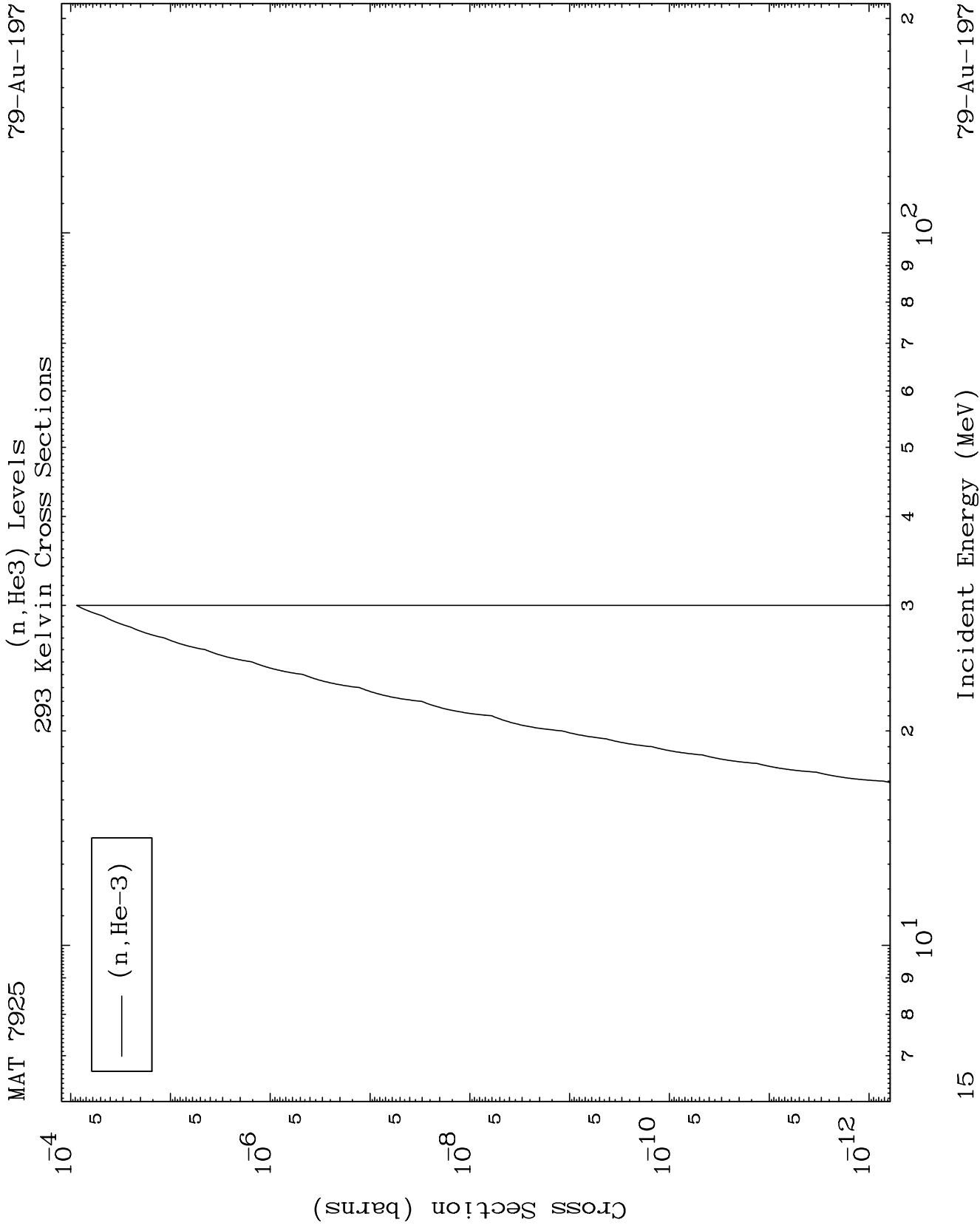








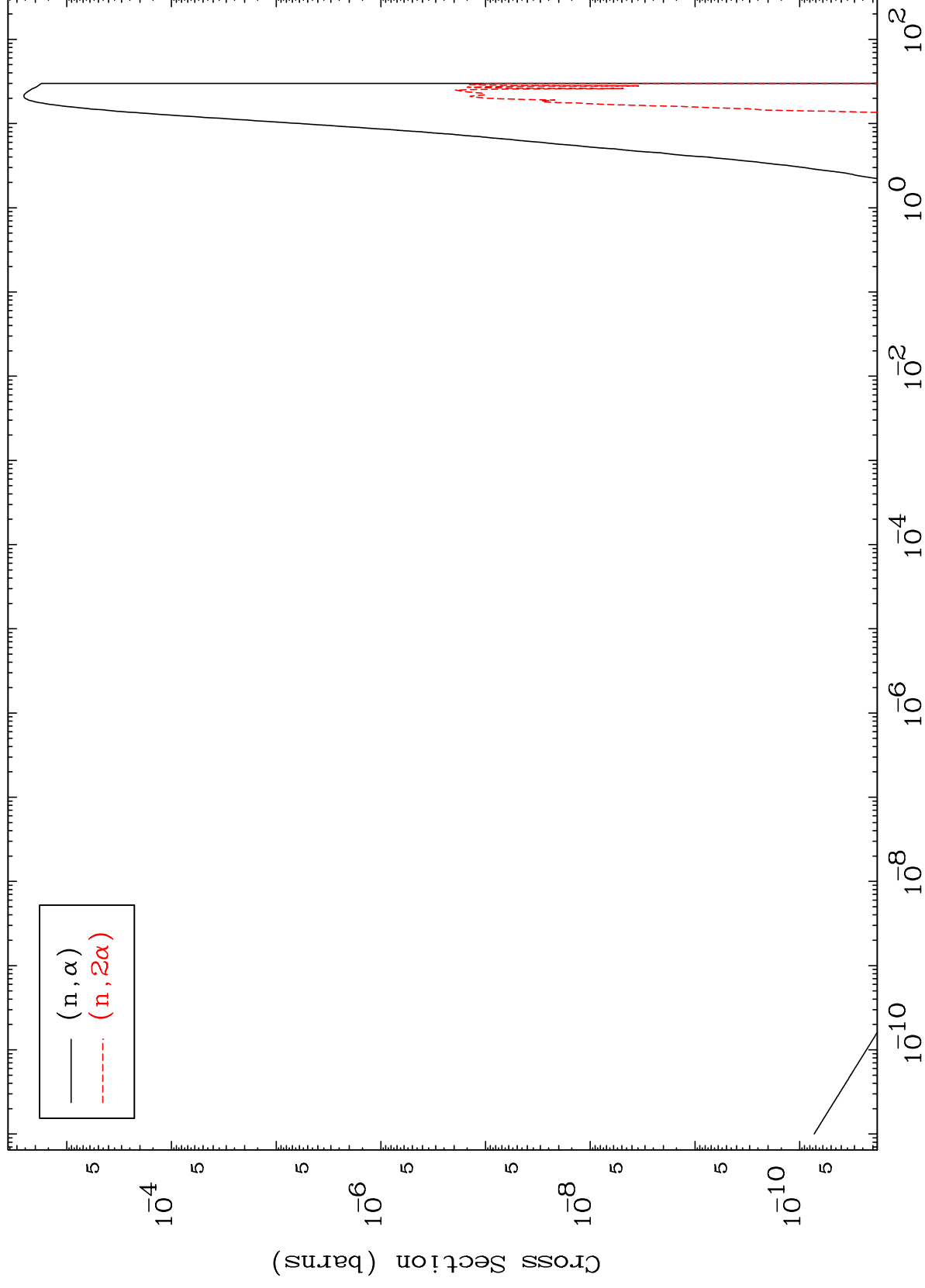




MAT 7925

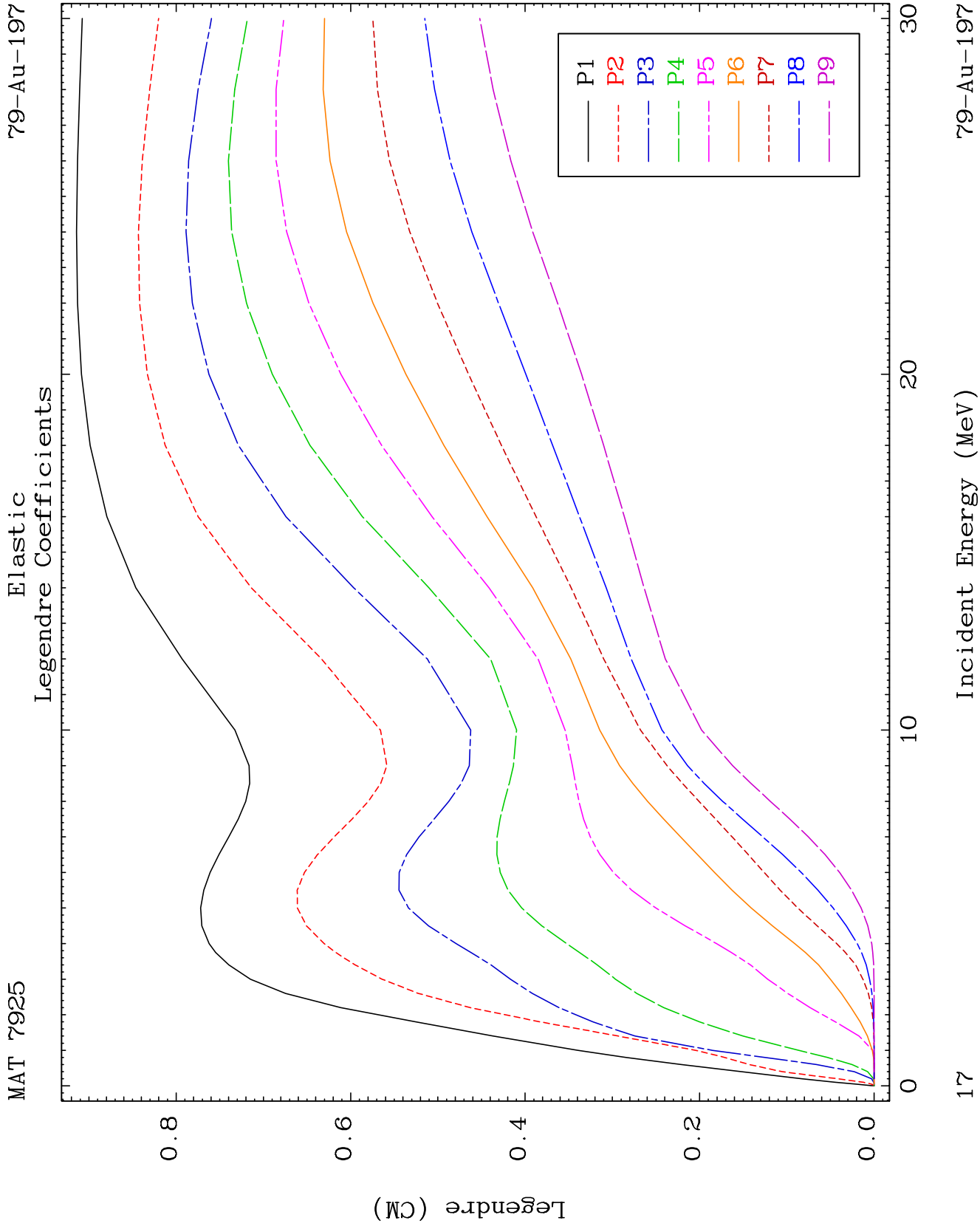
(n, α) Levels
293 Kelvin Cross Sections

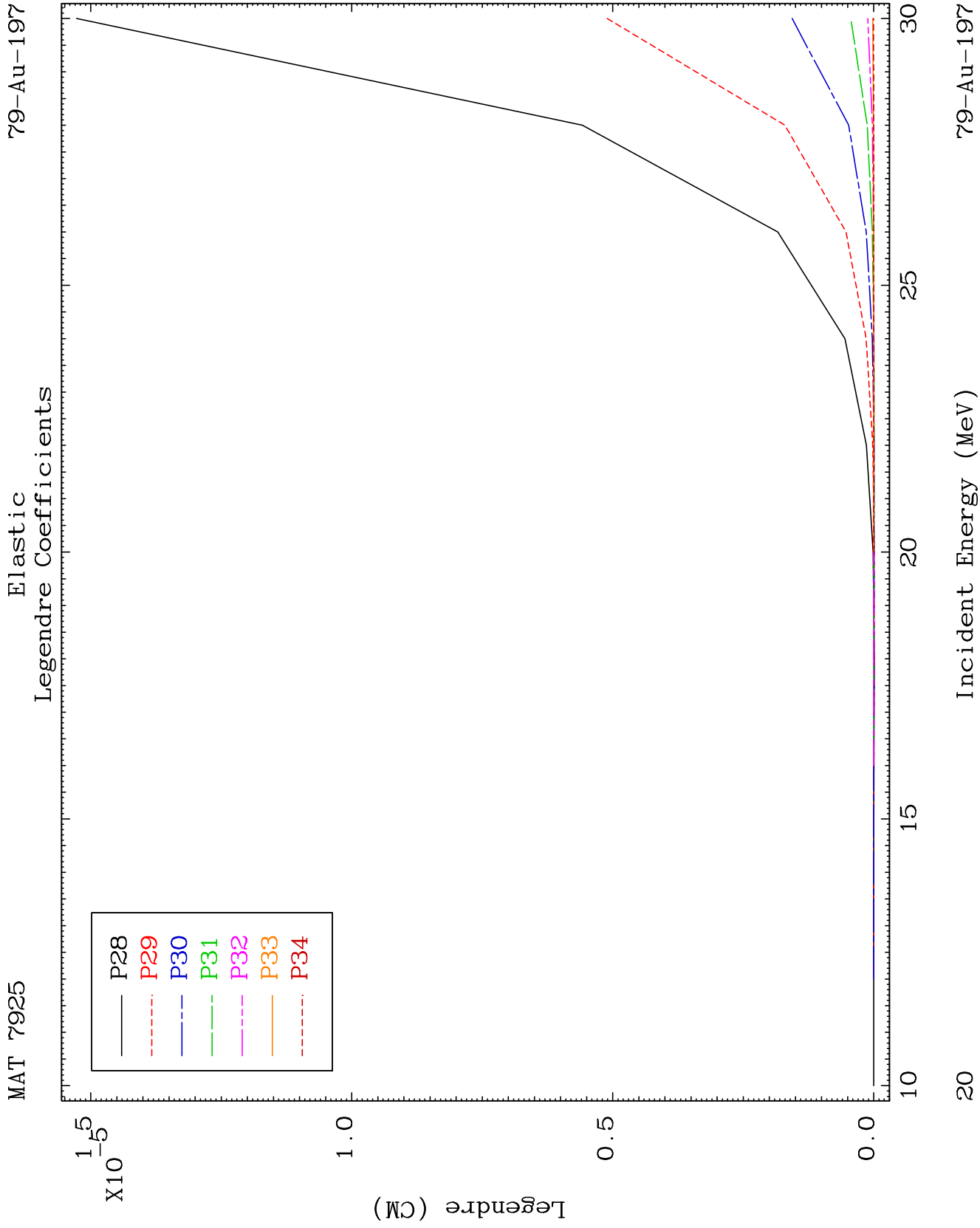
79-Au-197

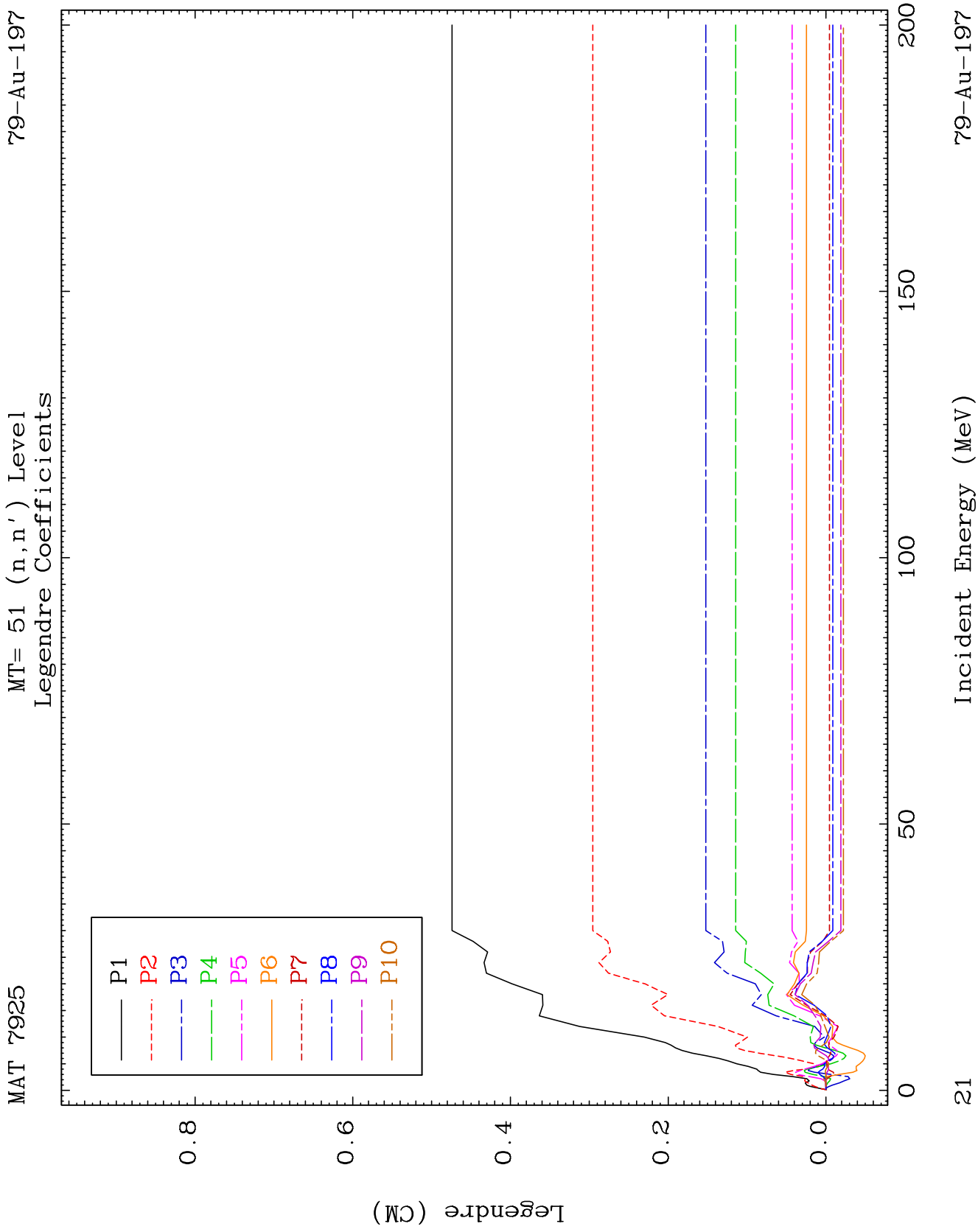


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79-Au-197



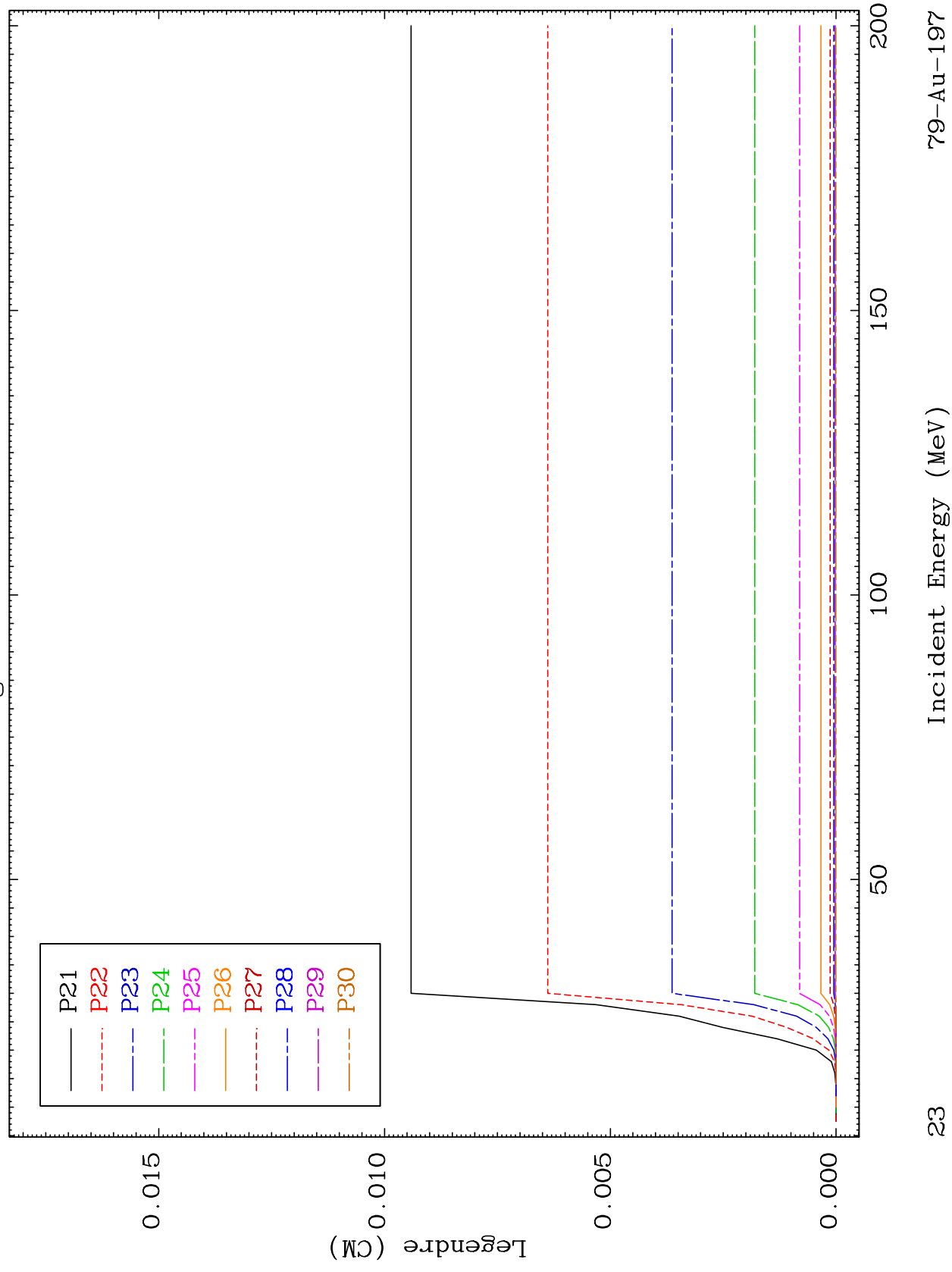


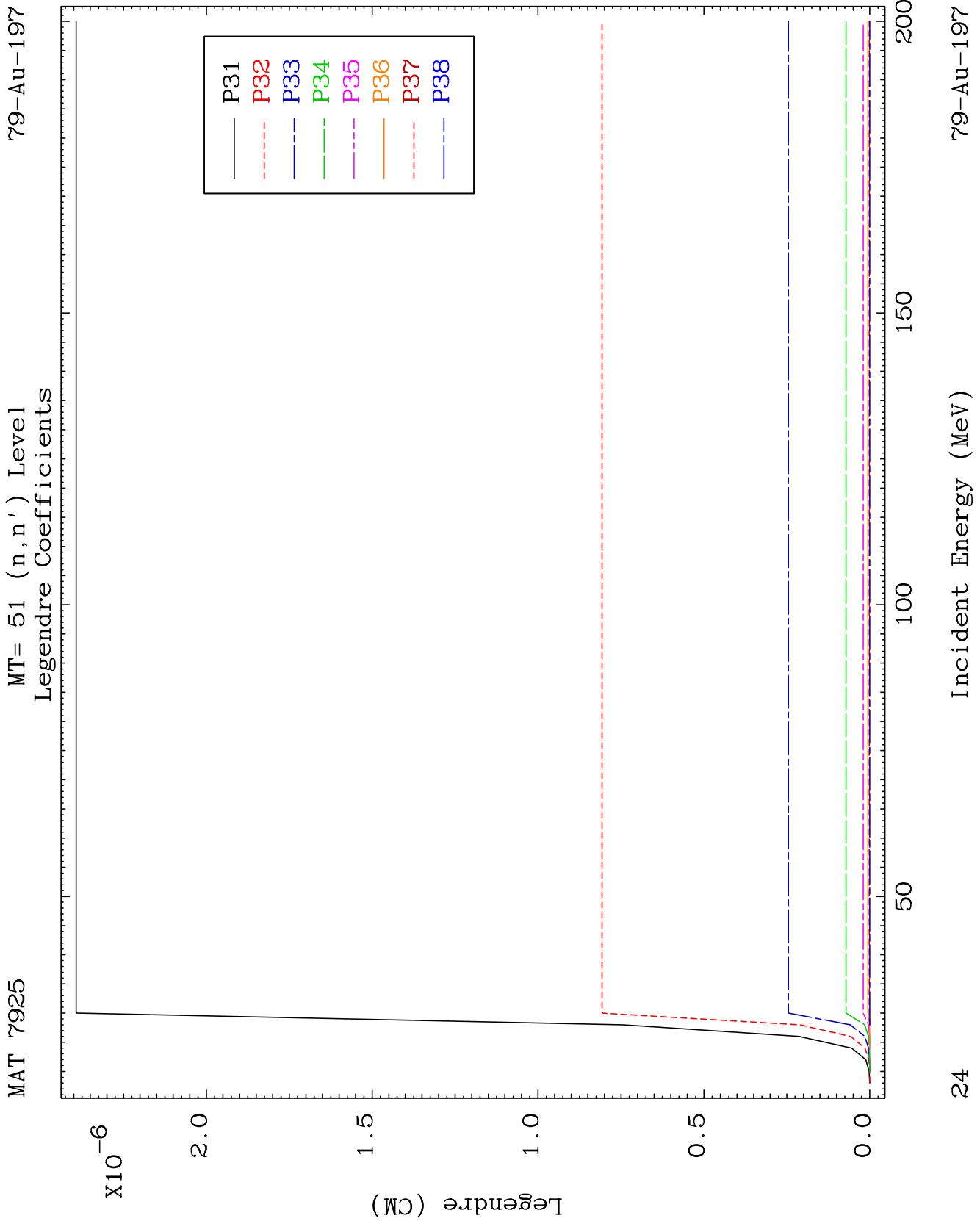


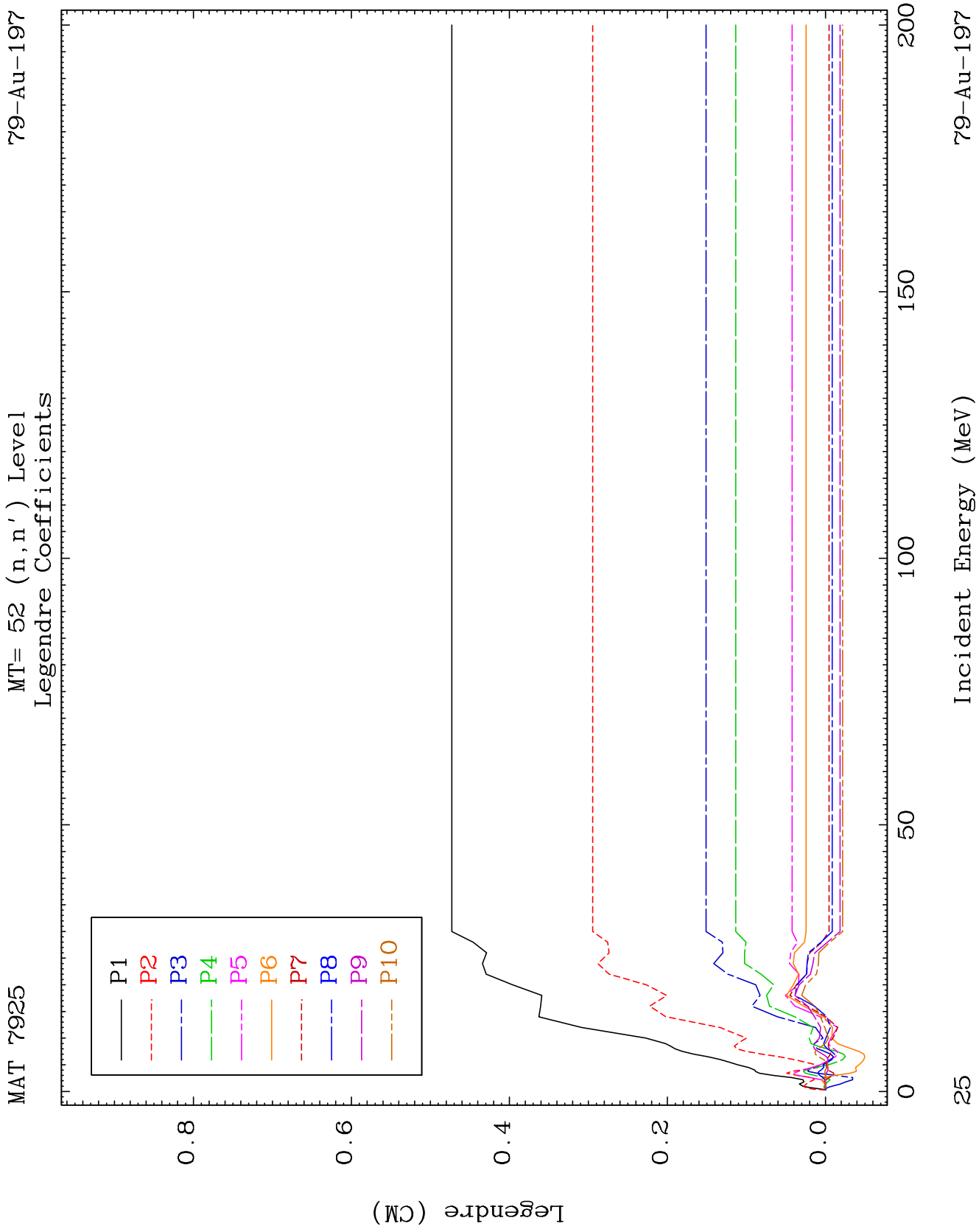
MAT 7925

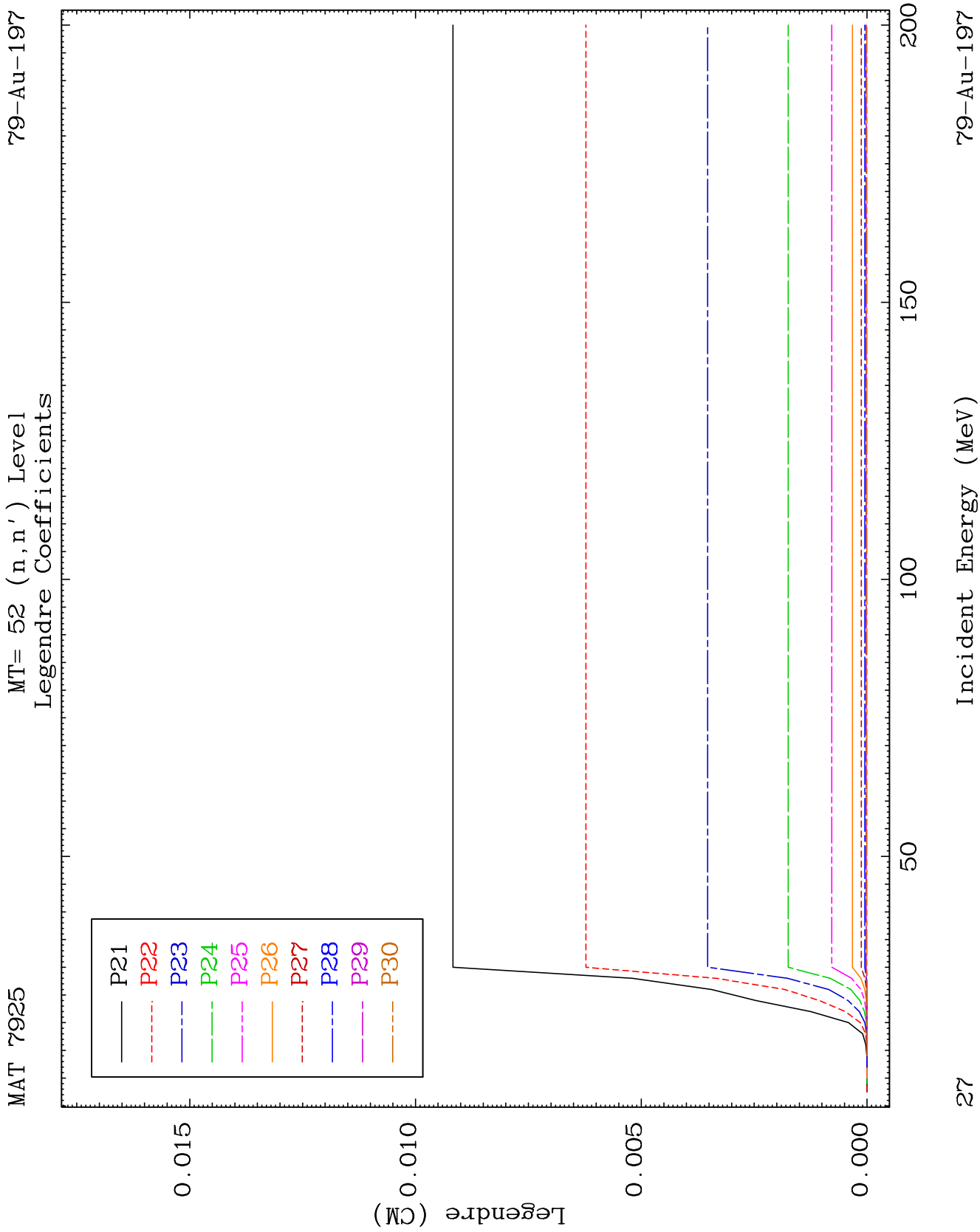
MT= 51 (n, n') Level
Legendre Coefficients

79-Au-197





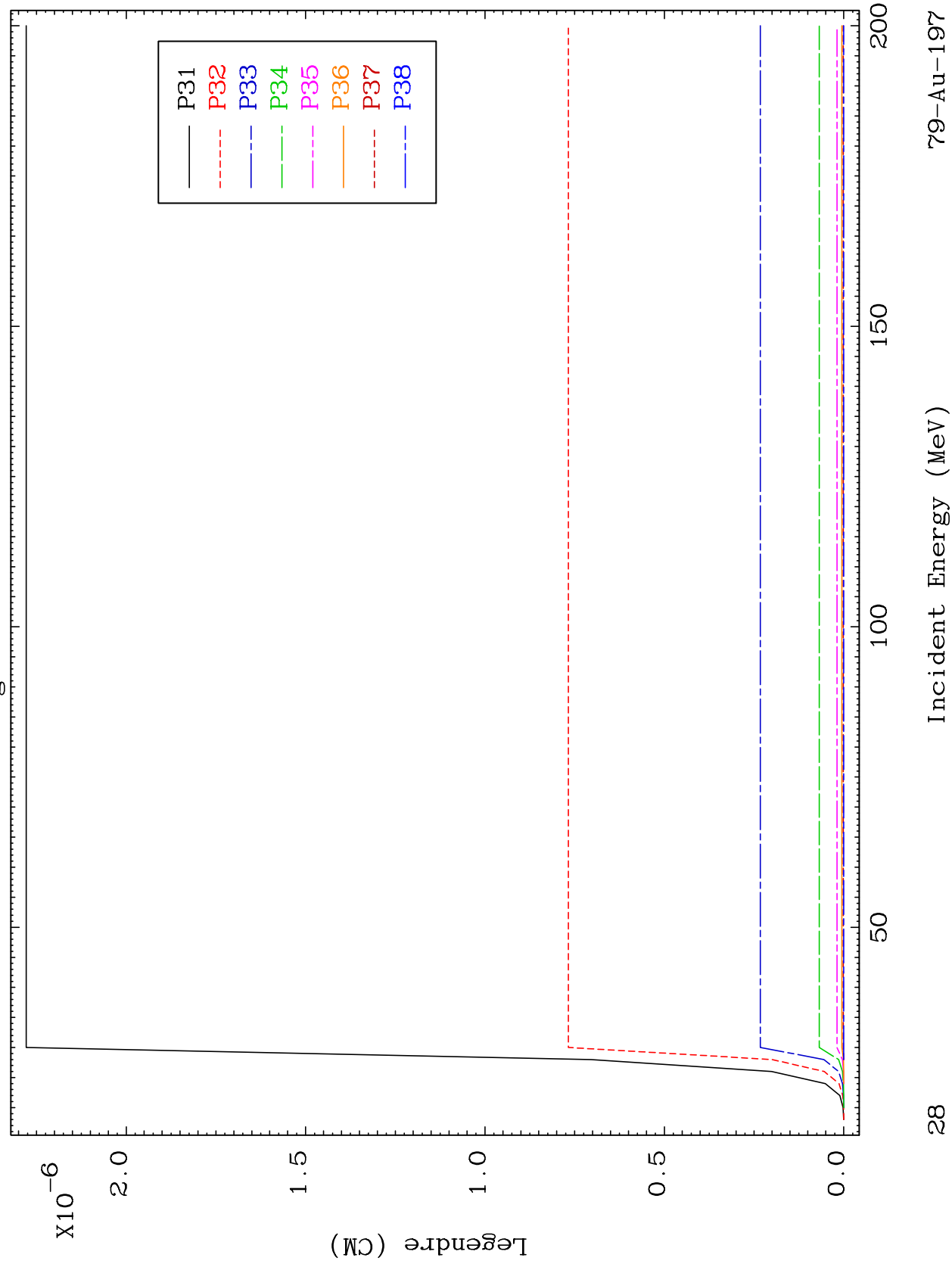


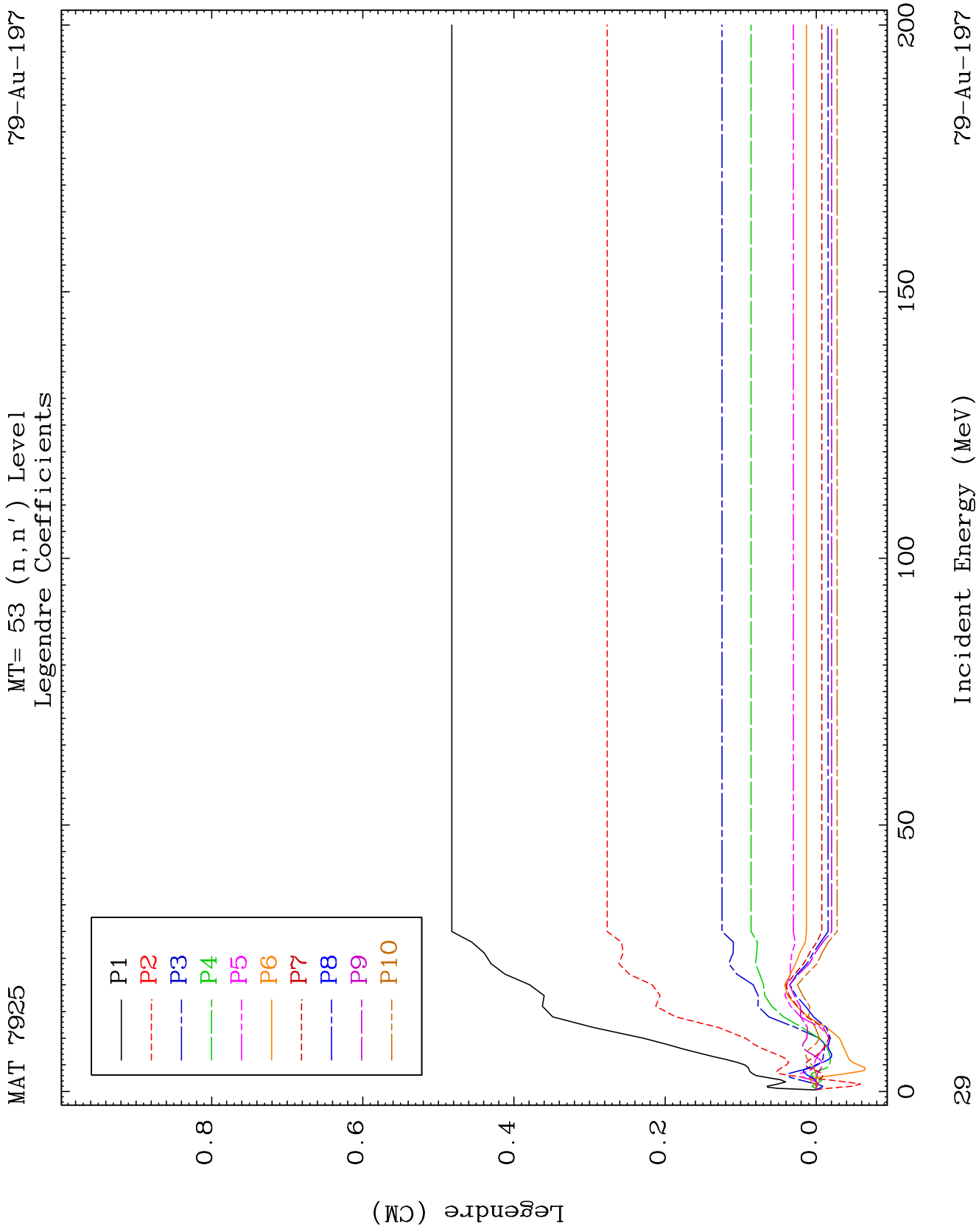


MAT 7925

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

79-Au-197

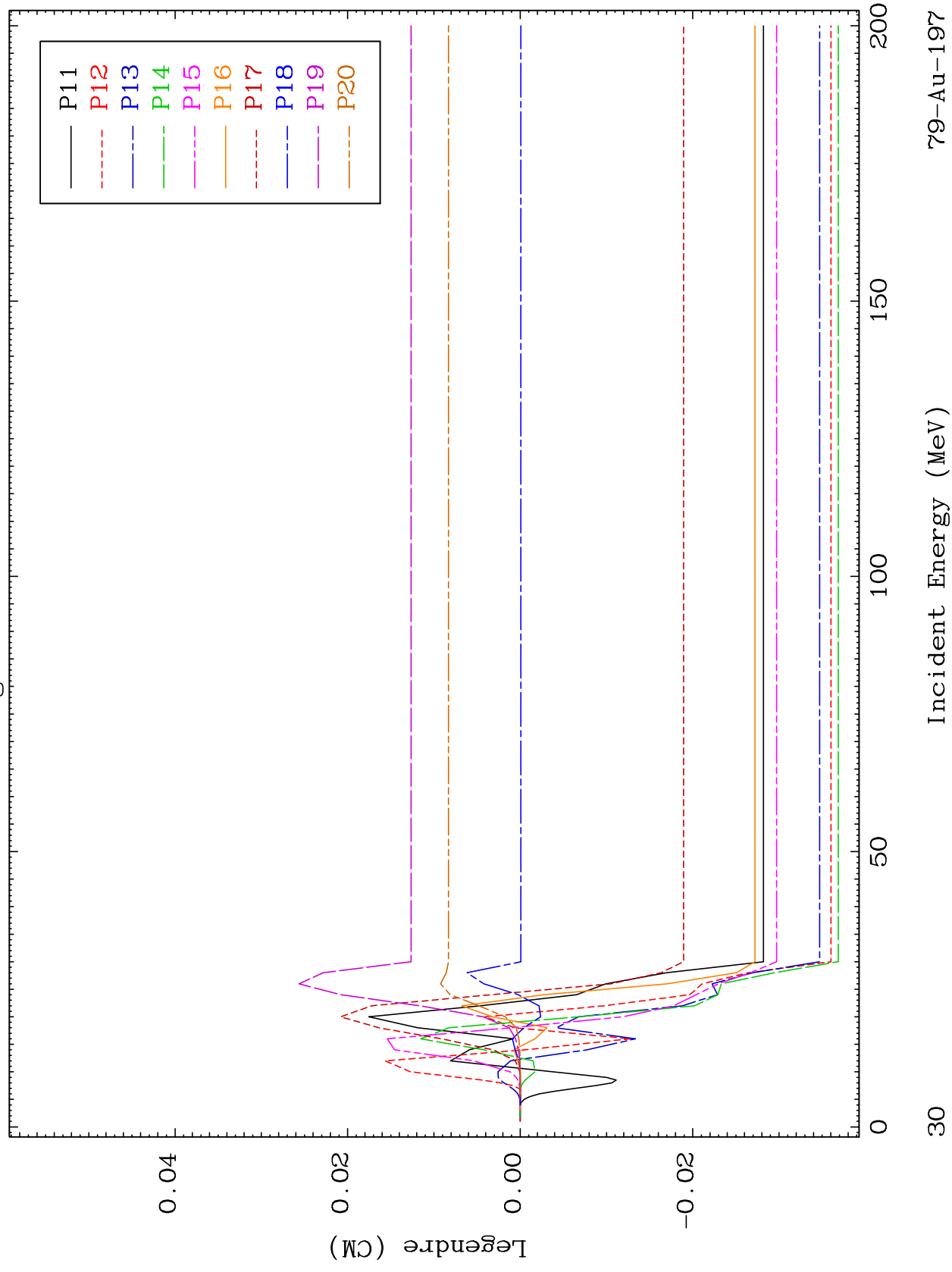


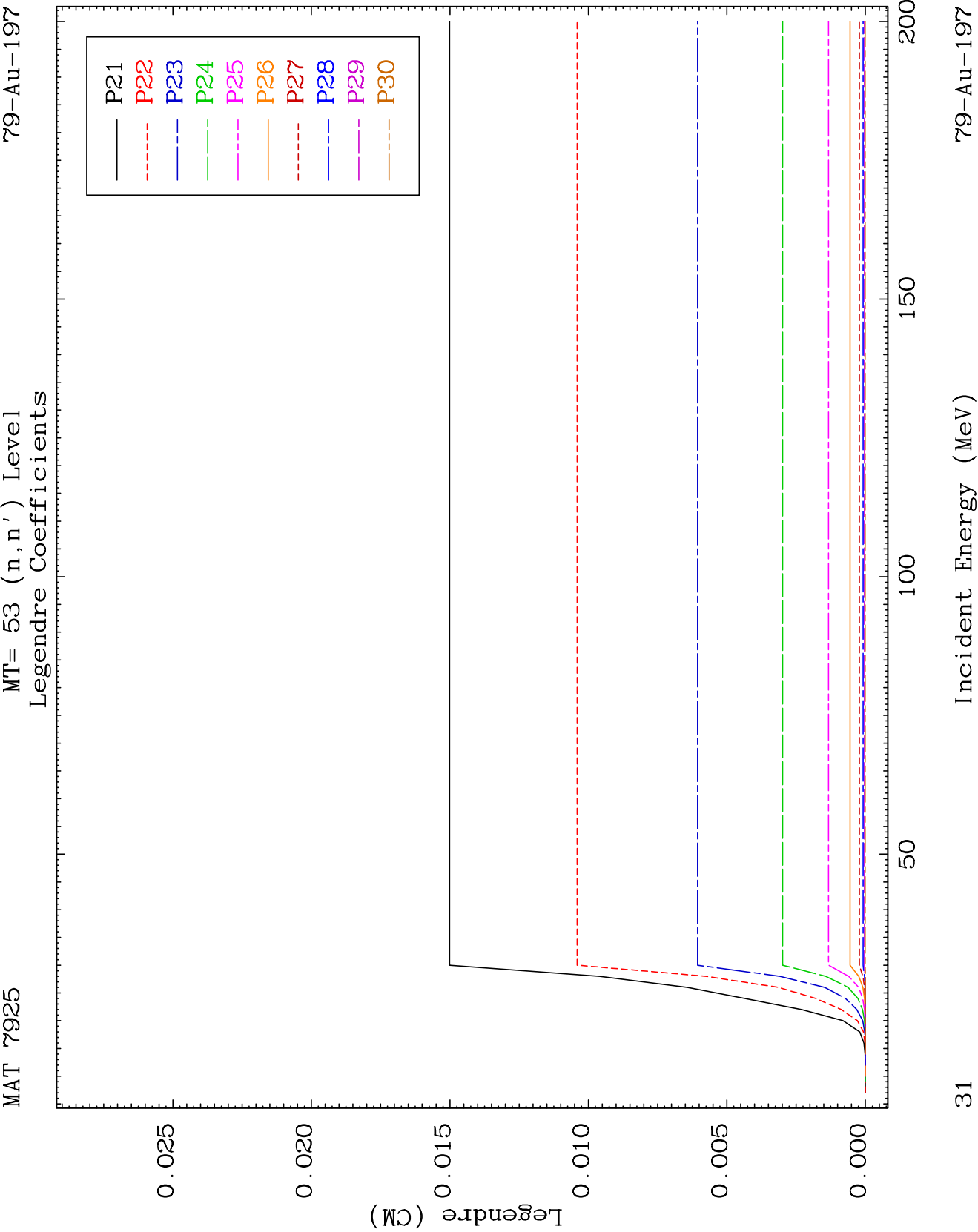


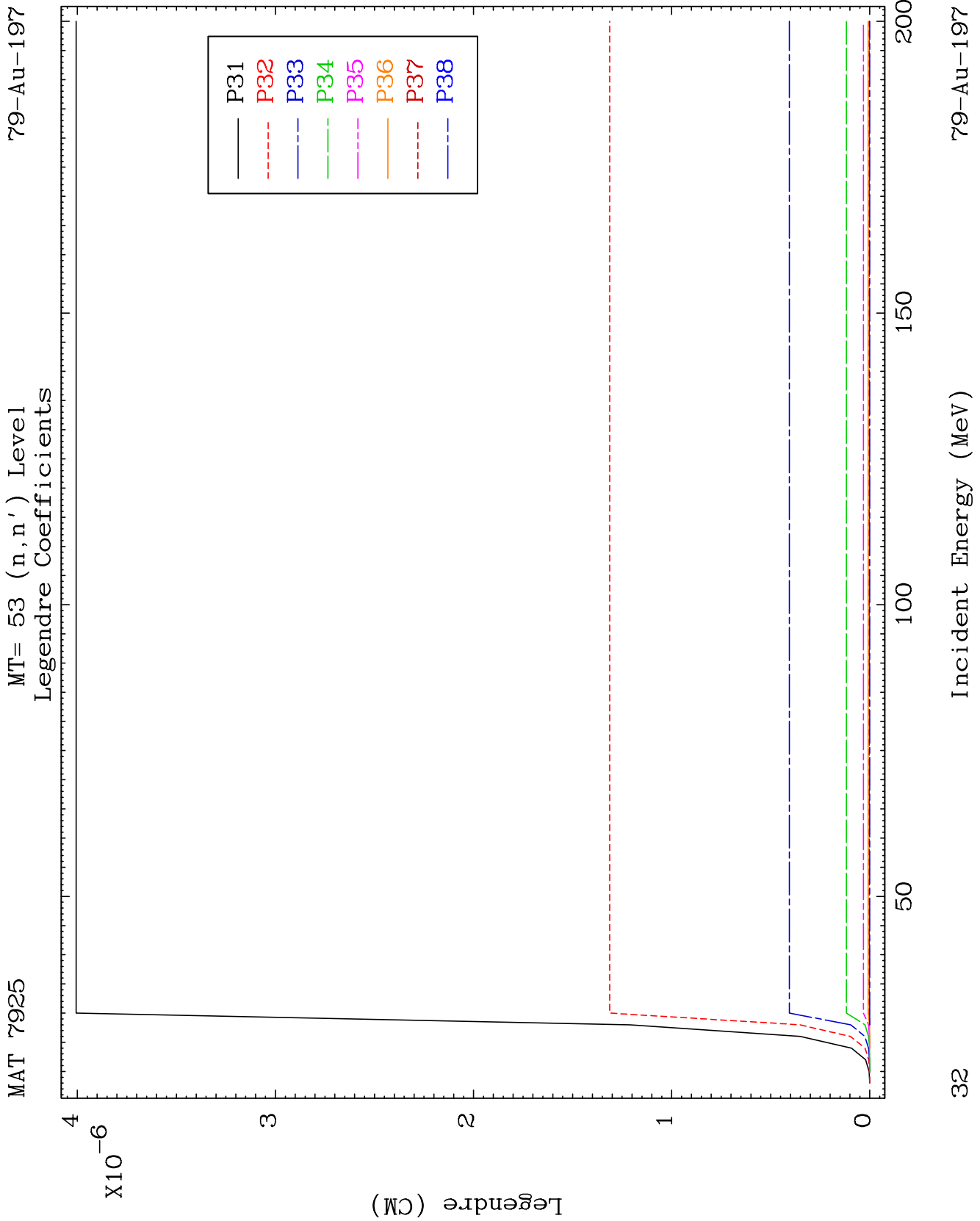
MAT 7925

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

79-Au-197



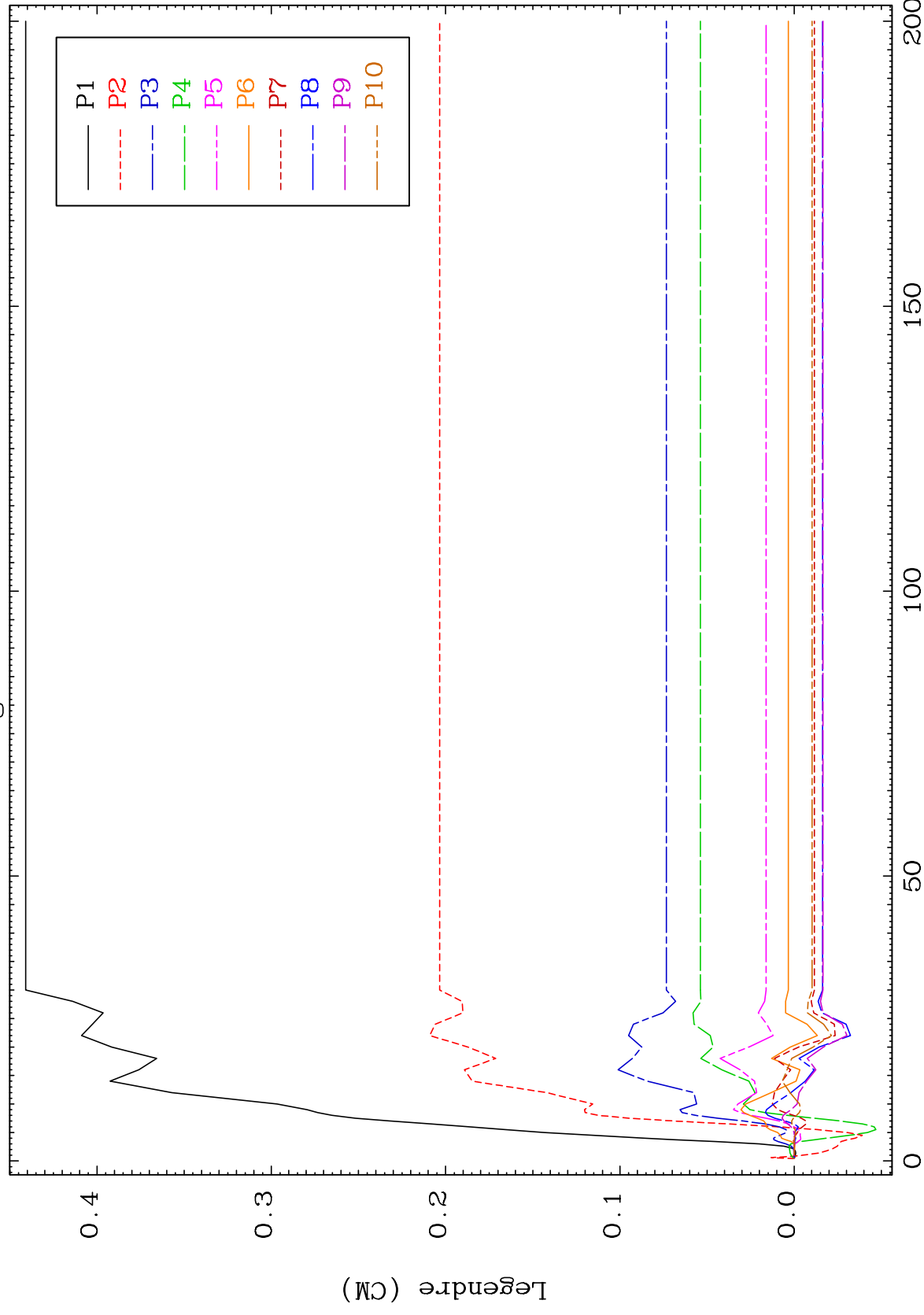




MAT 7925

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

79-Au-197



33

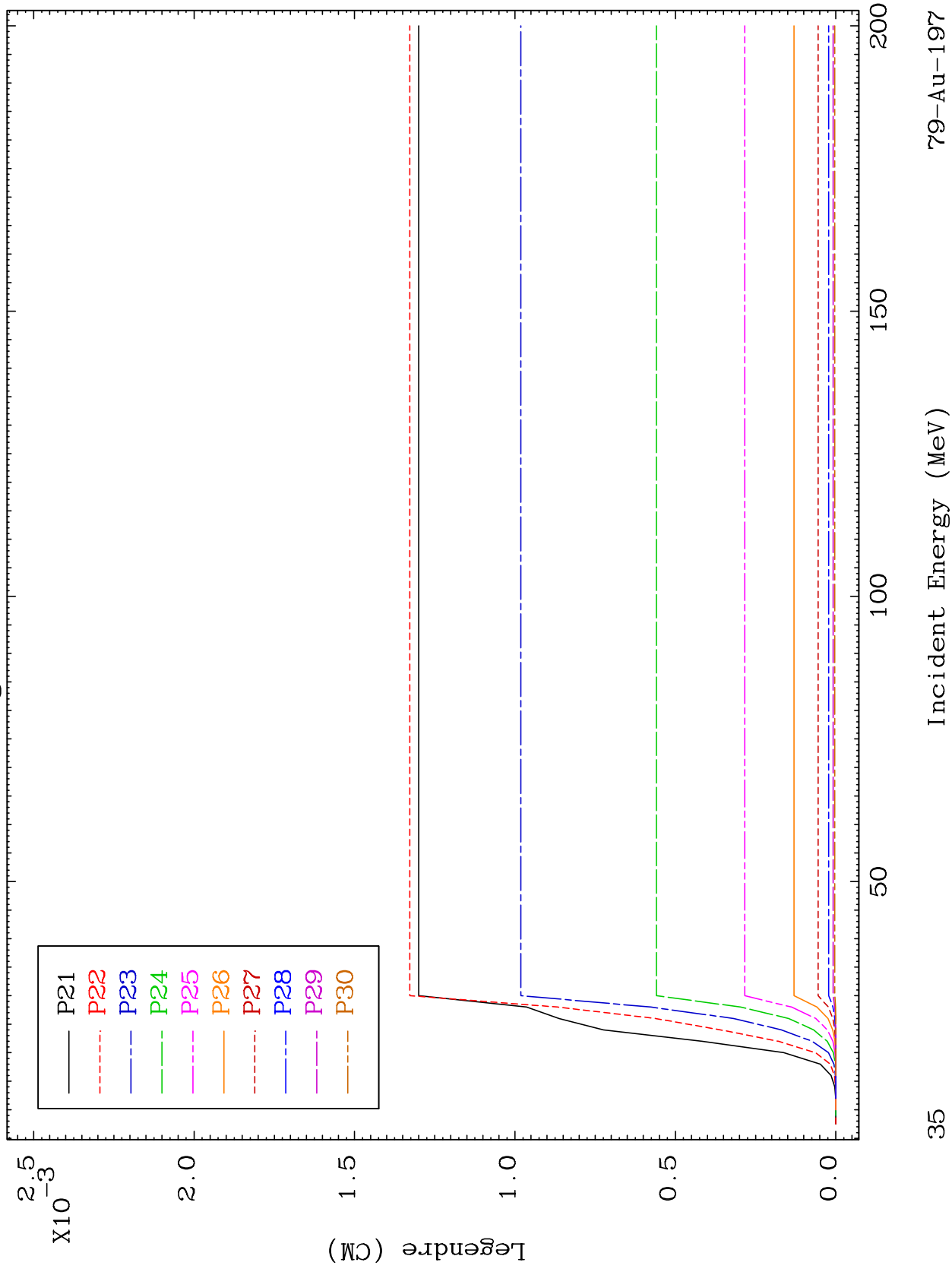
Incident Energy (MeV)

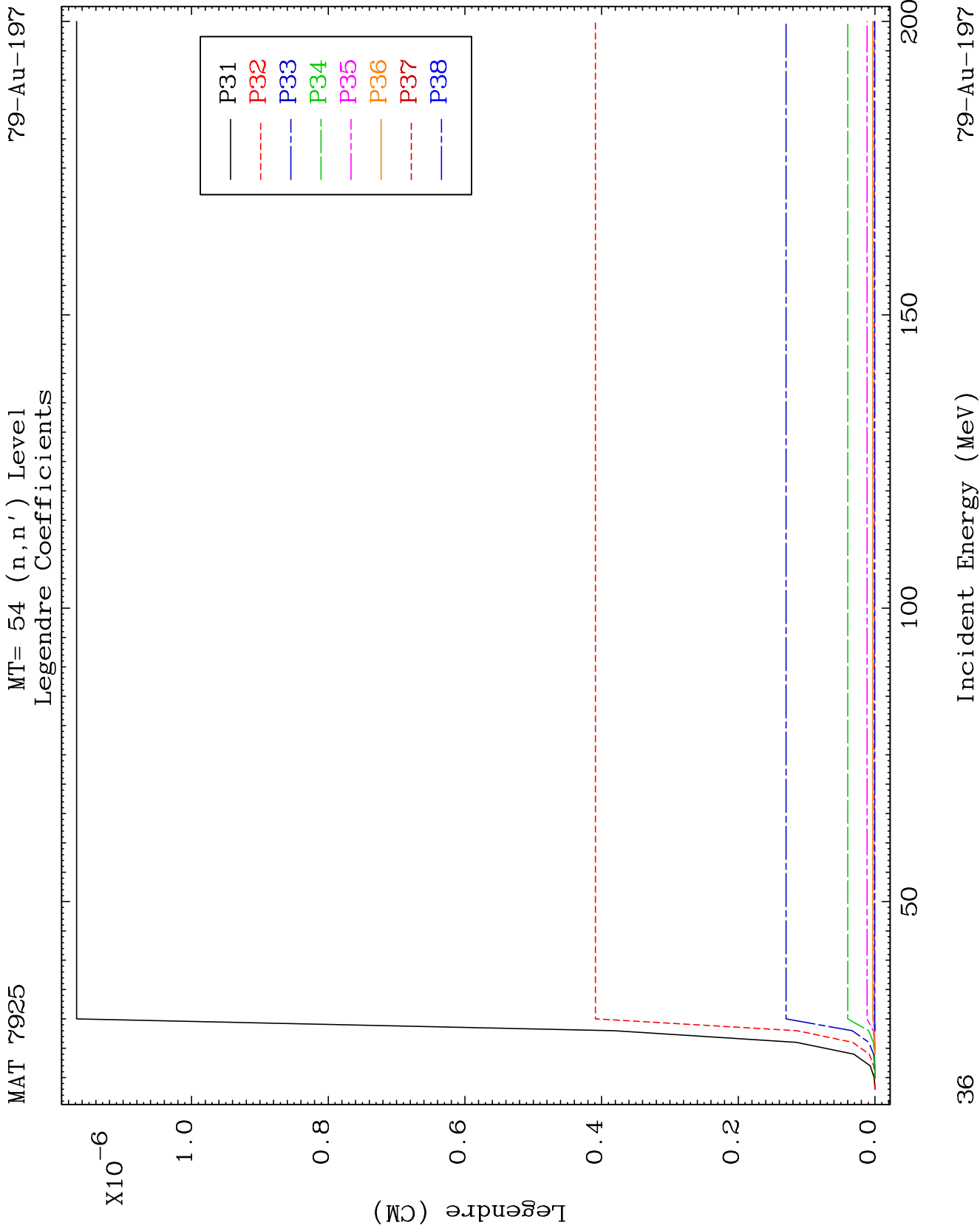
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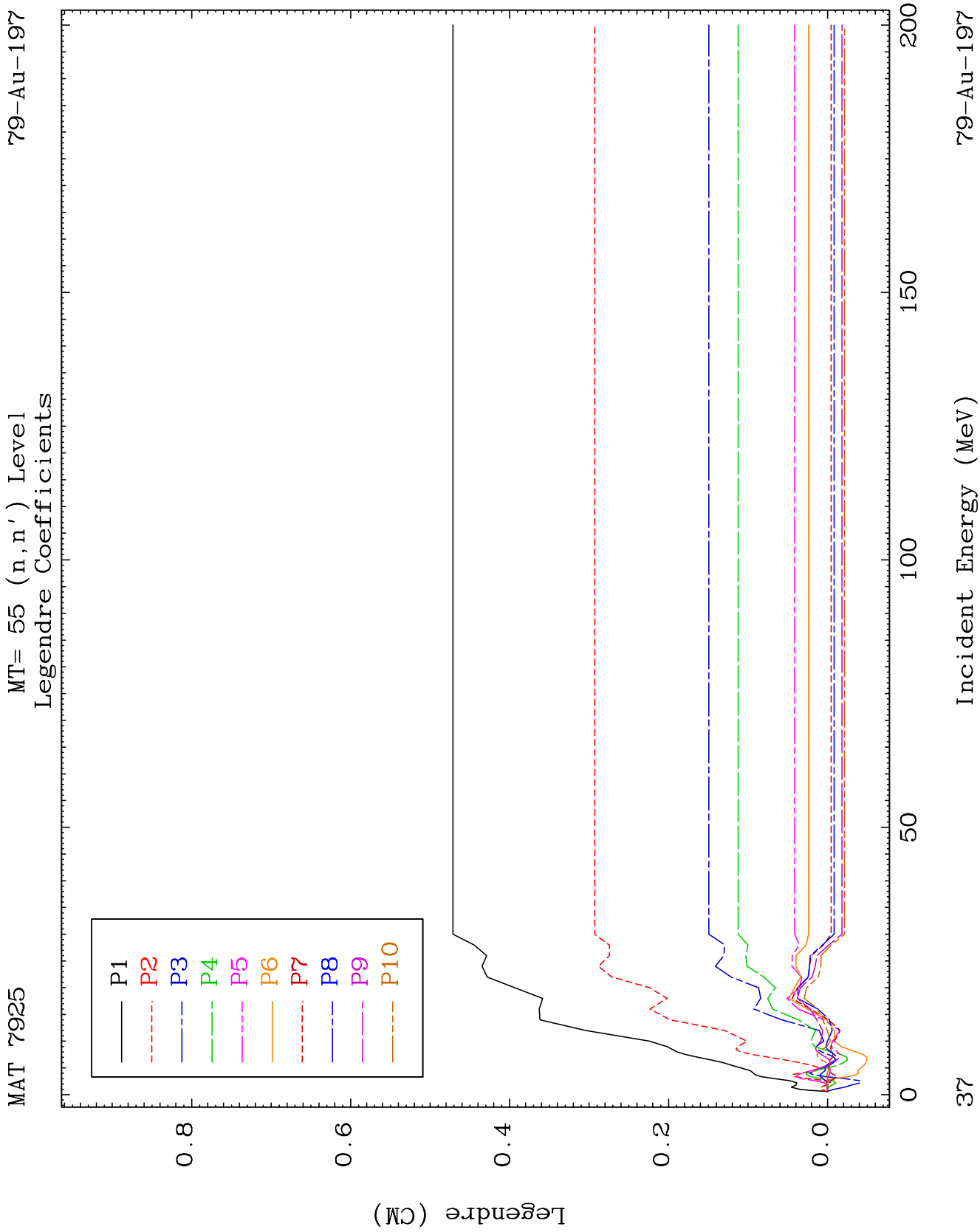
MAT 7925

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

79-Au-197



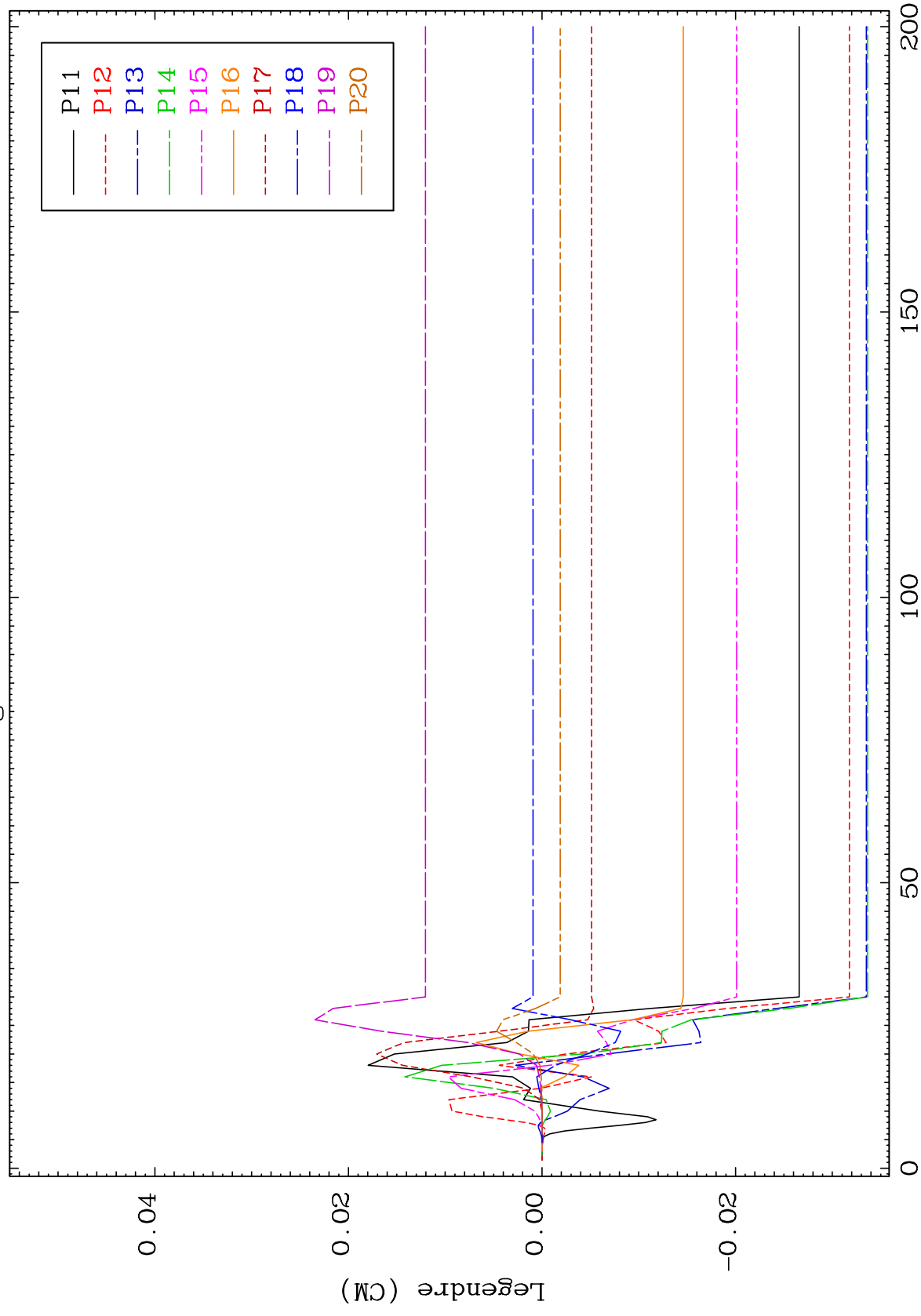




MAT 7925

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

79-Au-197



33

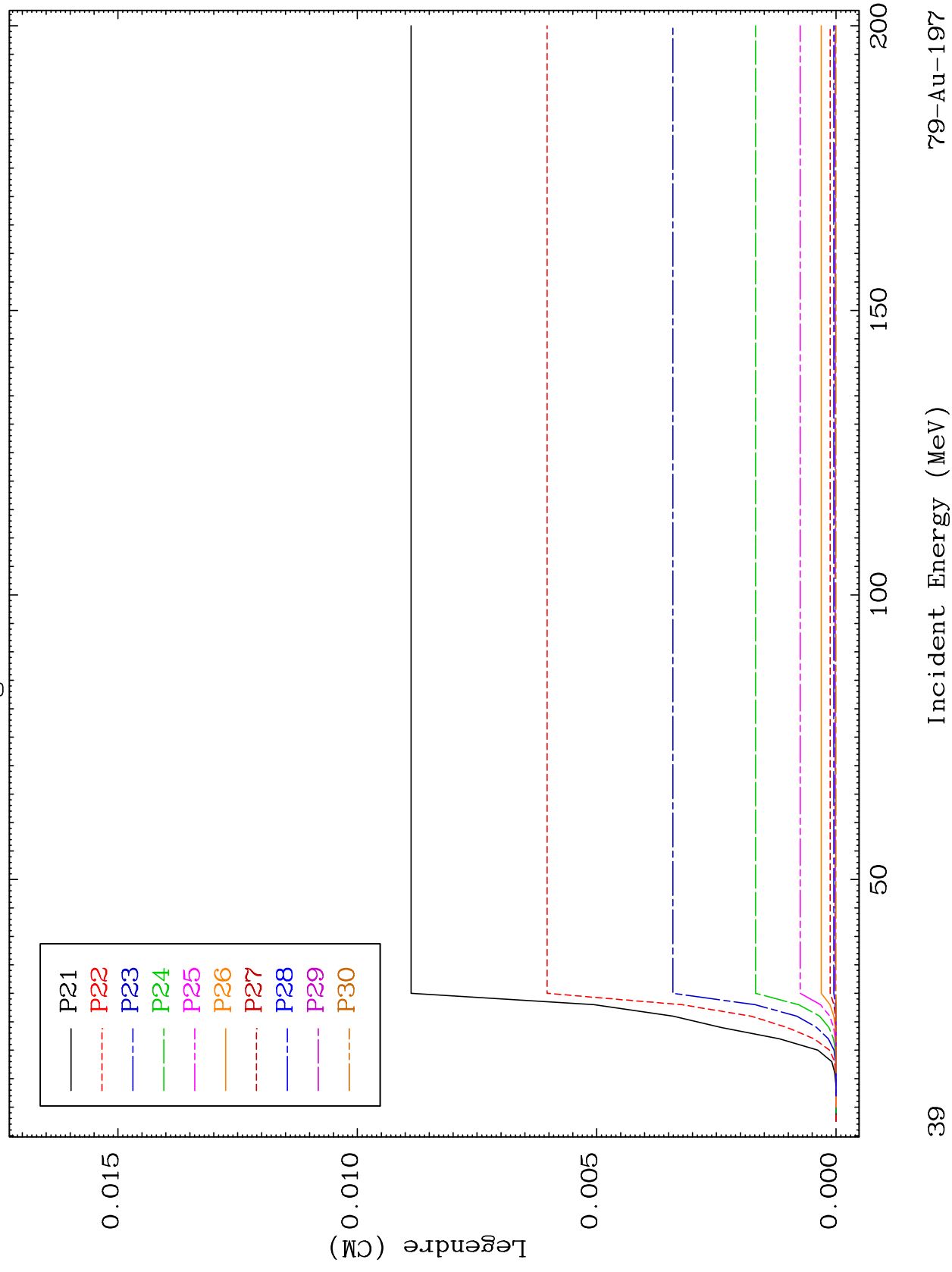
Incident Energy (MeV)

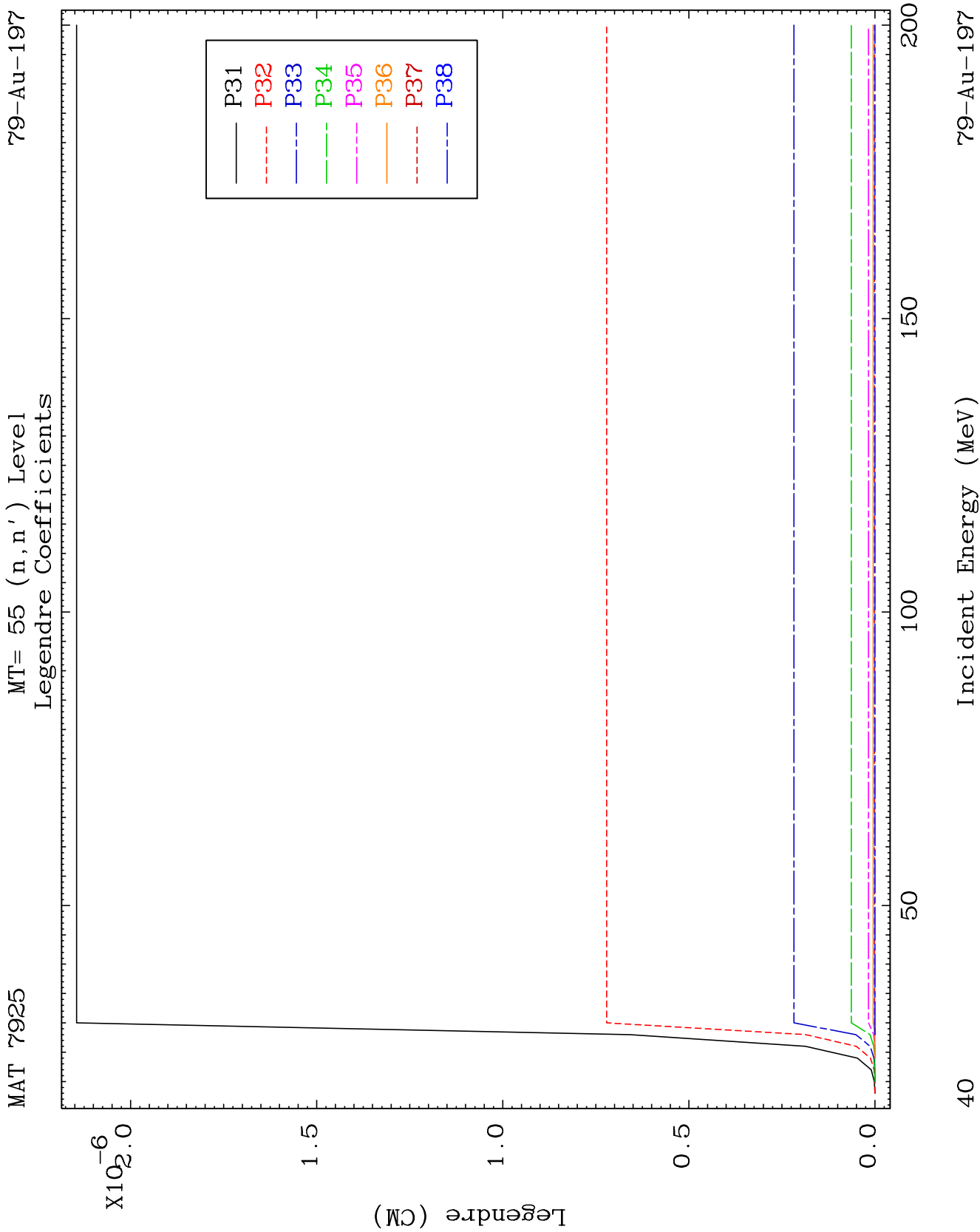
79-Au-197

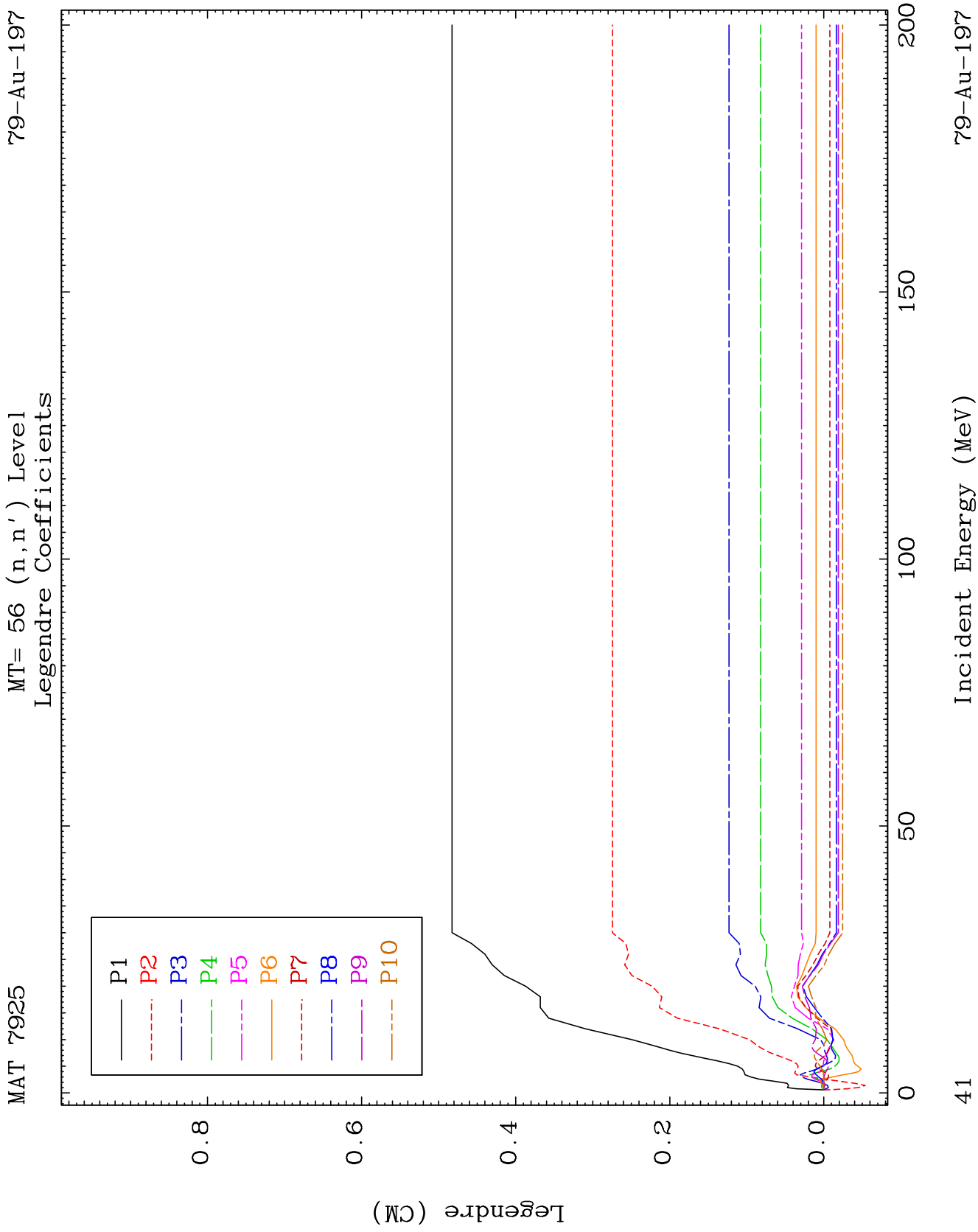
MAT 7925

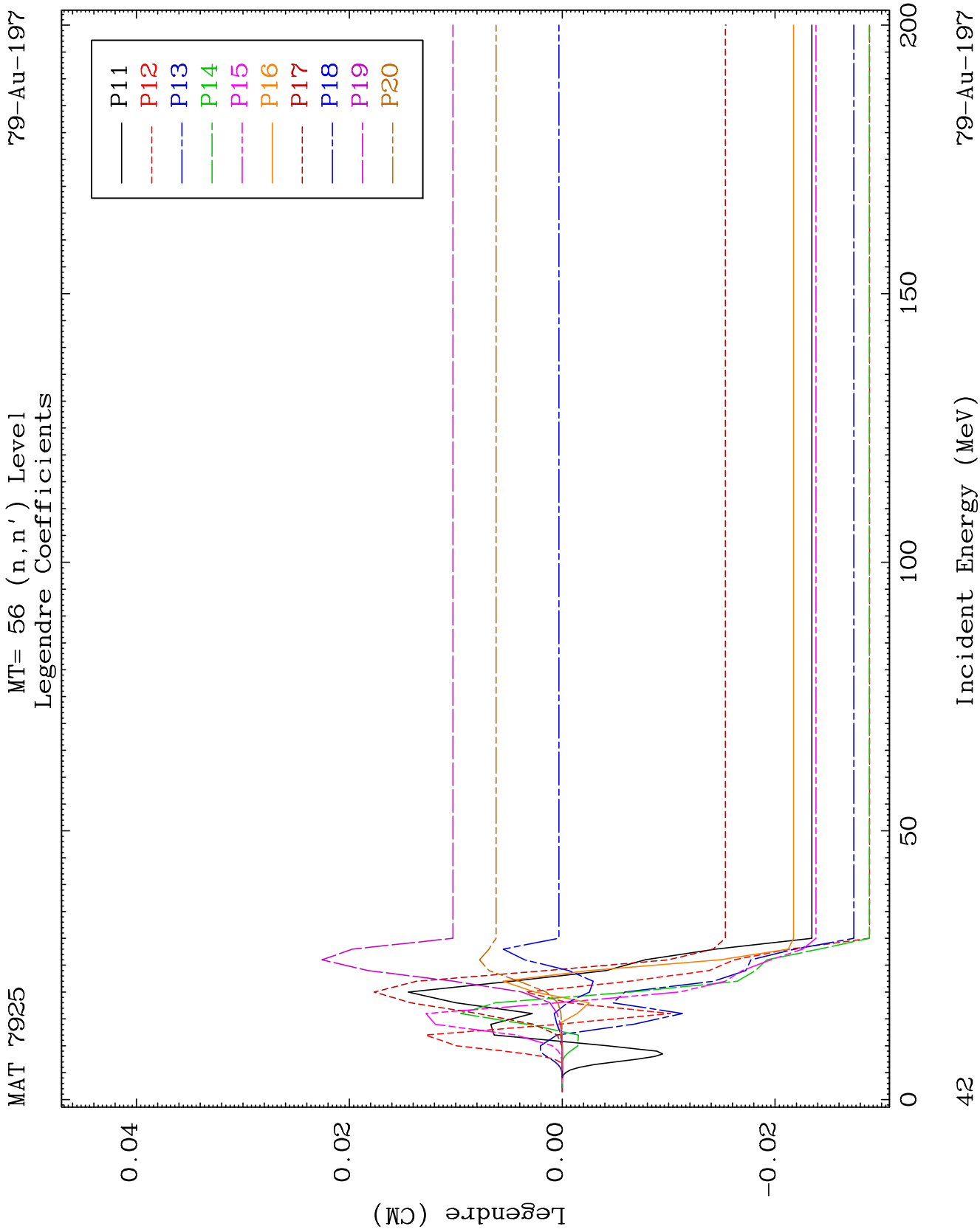
MT= 55 (n, n') Level
Legendre Coefficients

79-Au-197





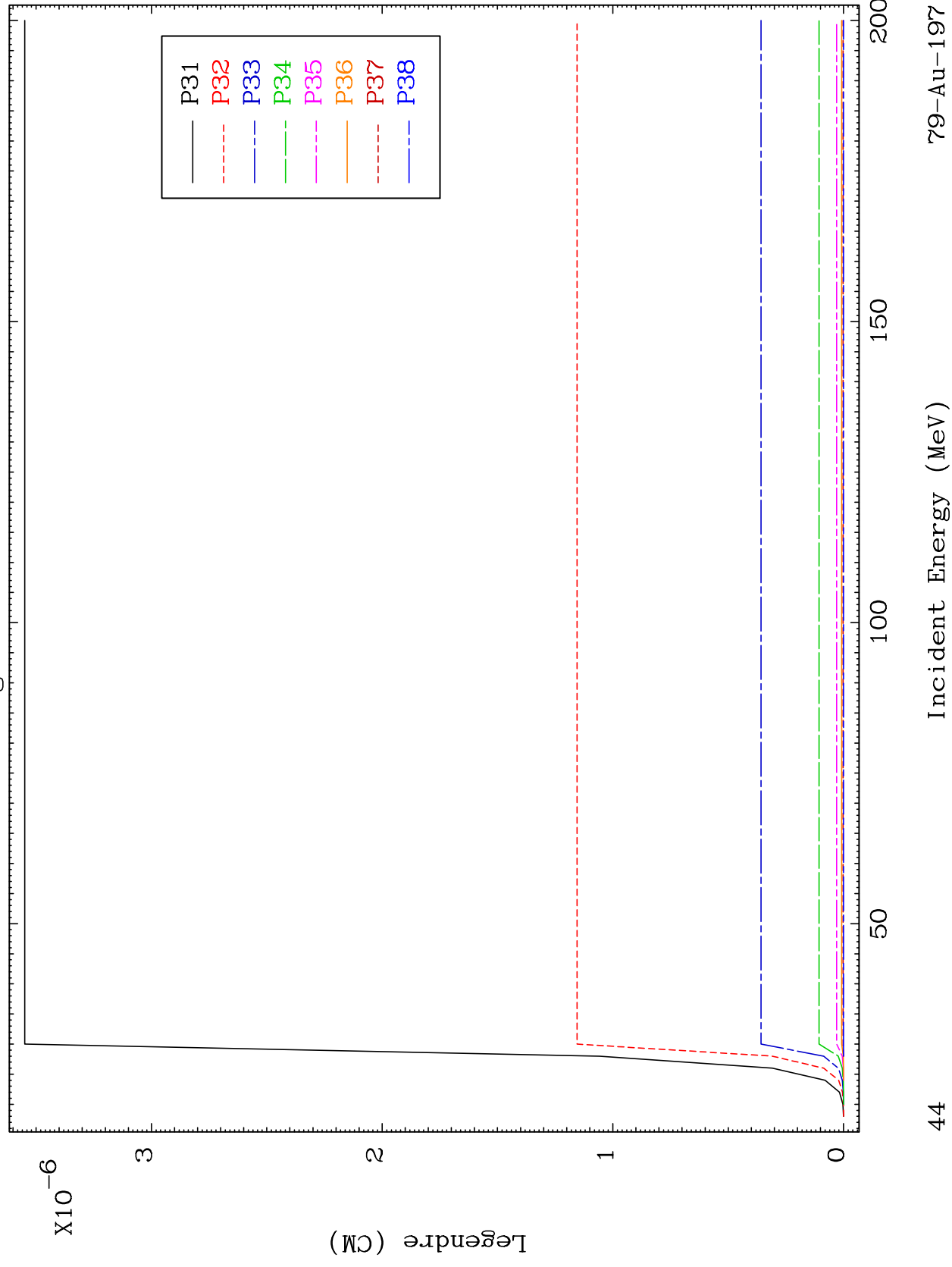




MAT 7925

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

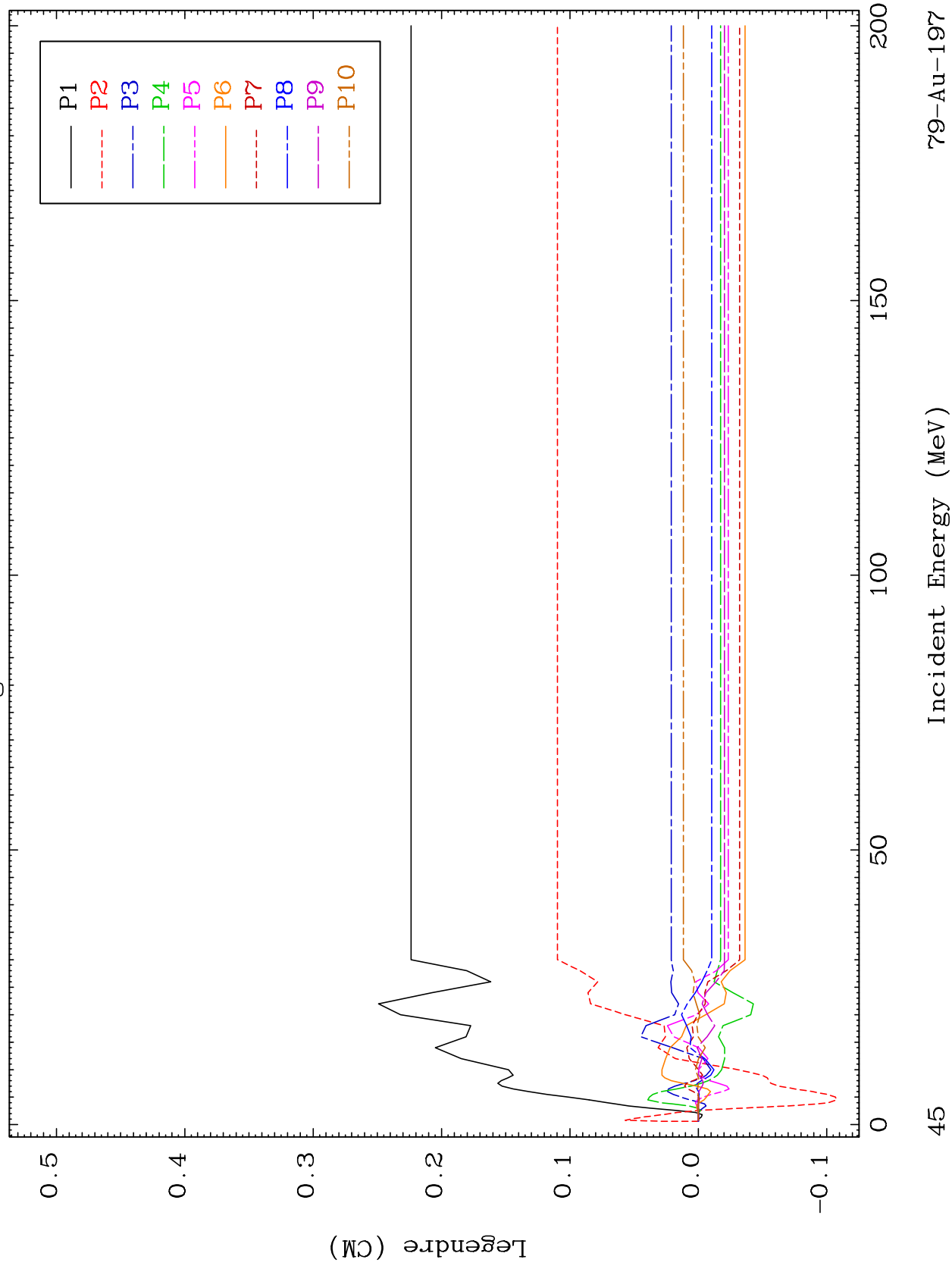
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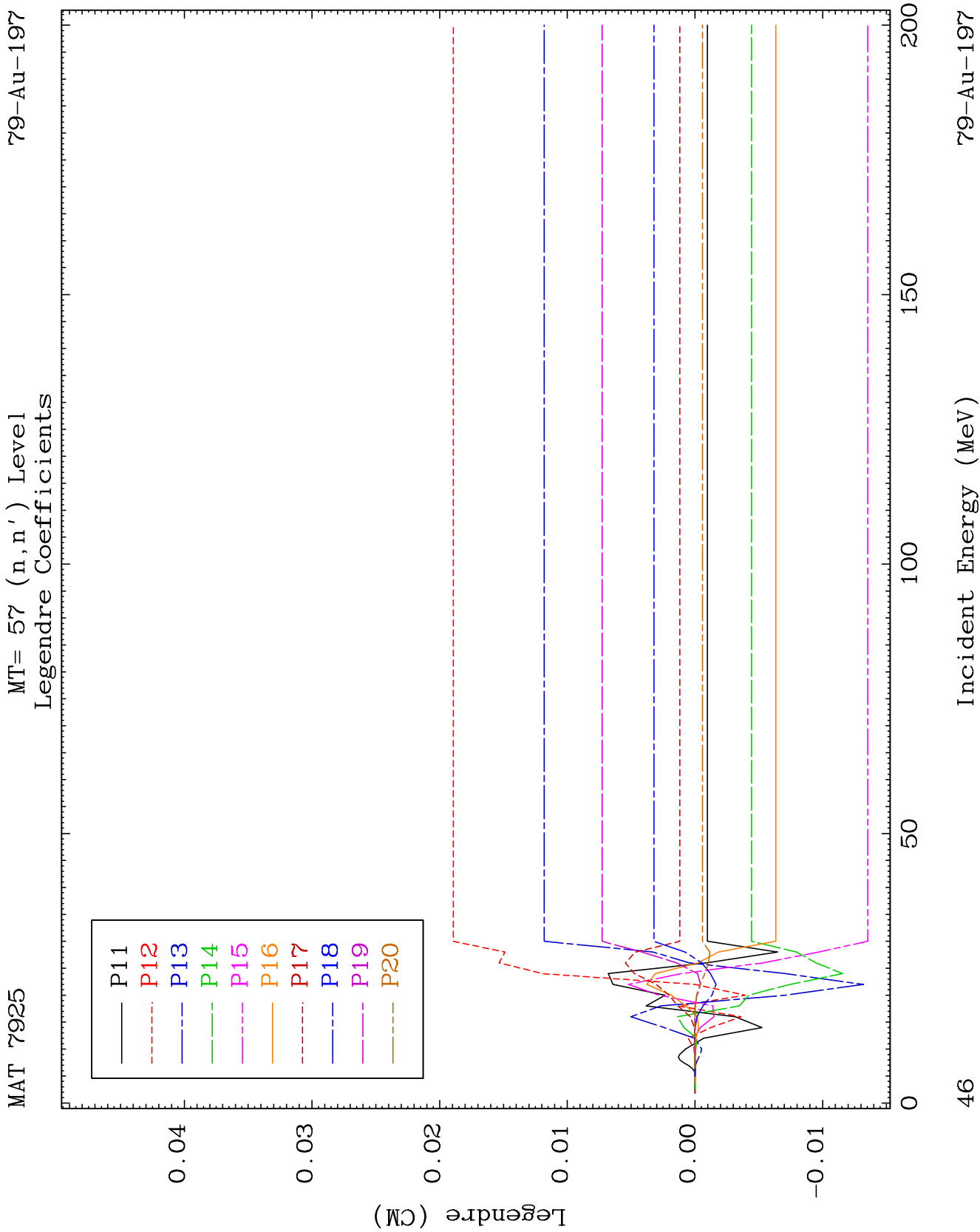


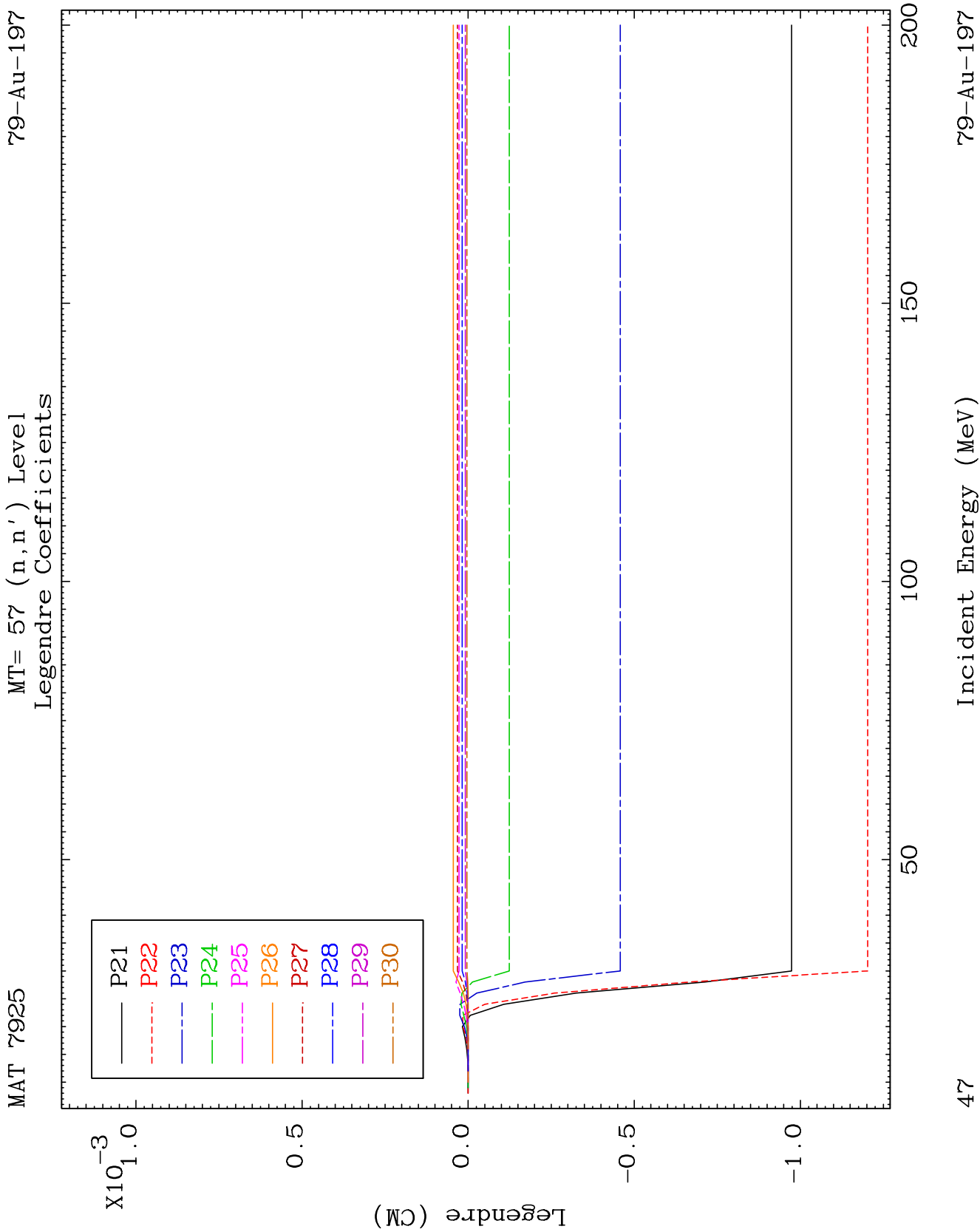
MAT 7925

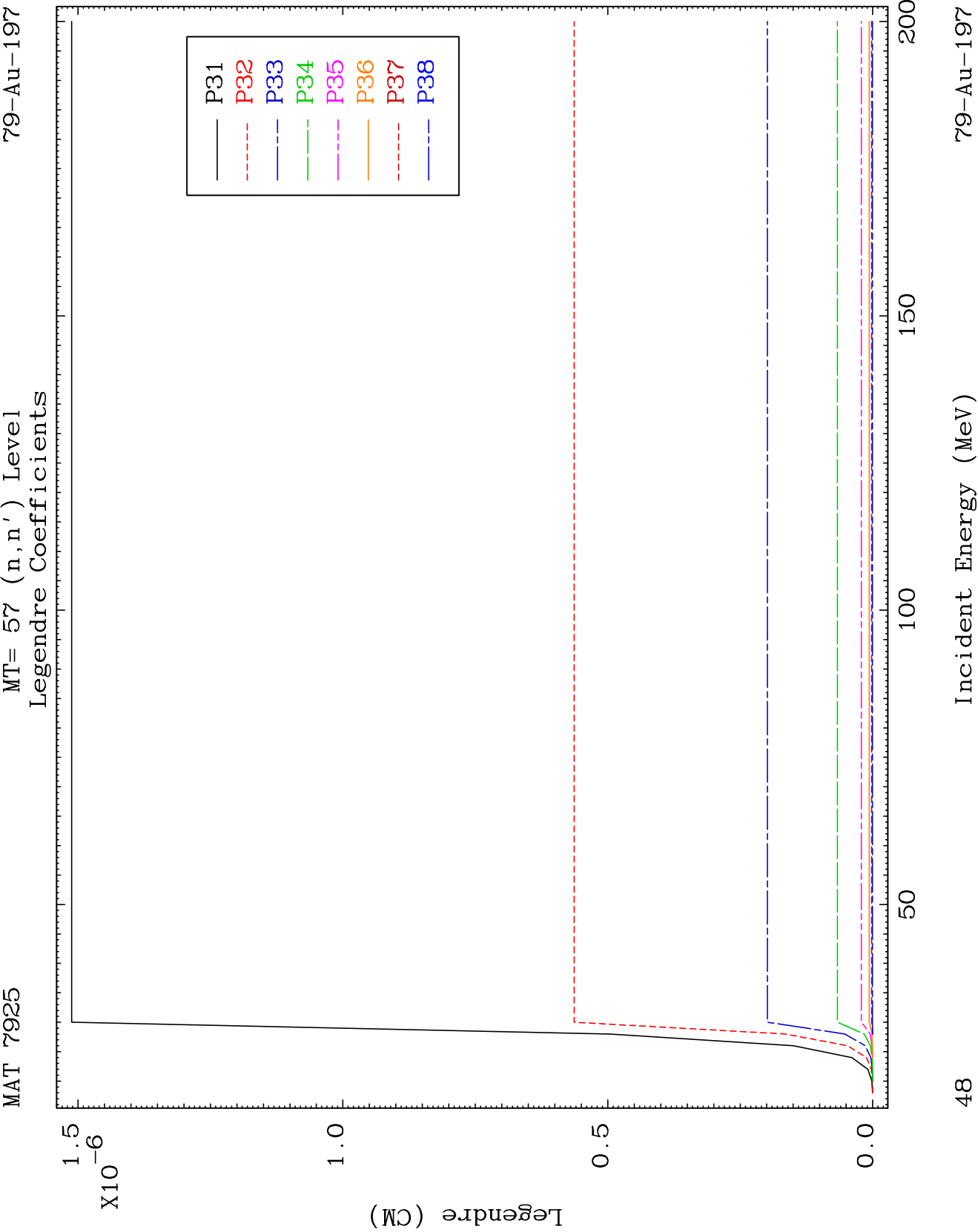
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Legendre Coefficients

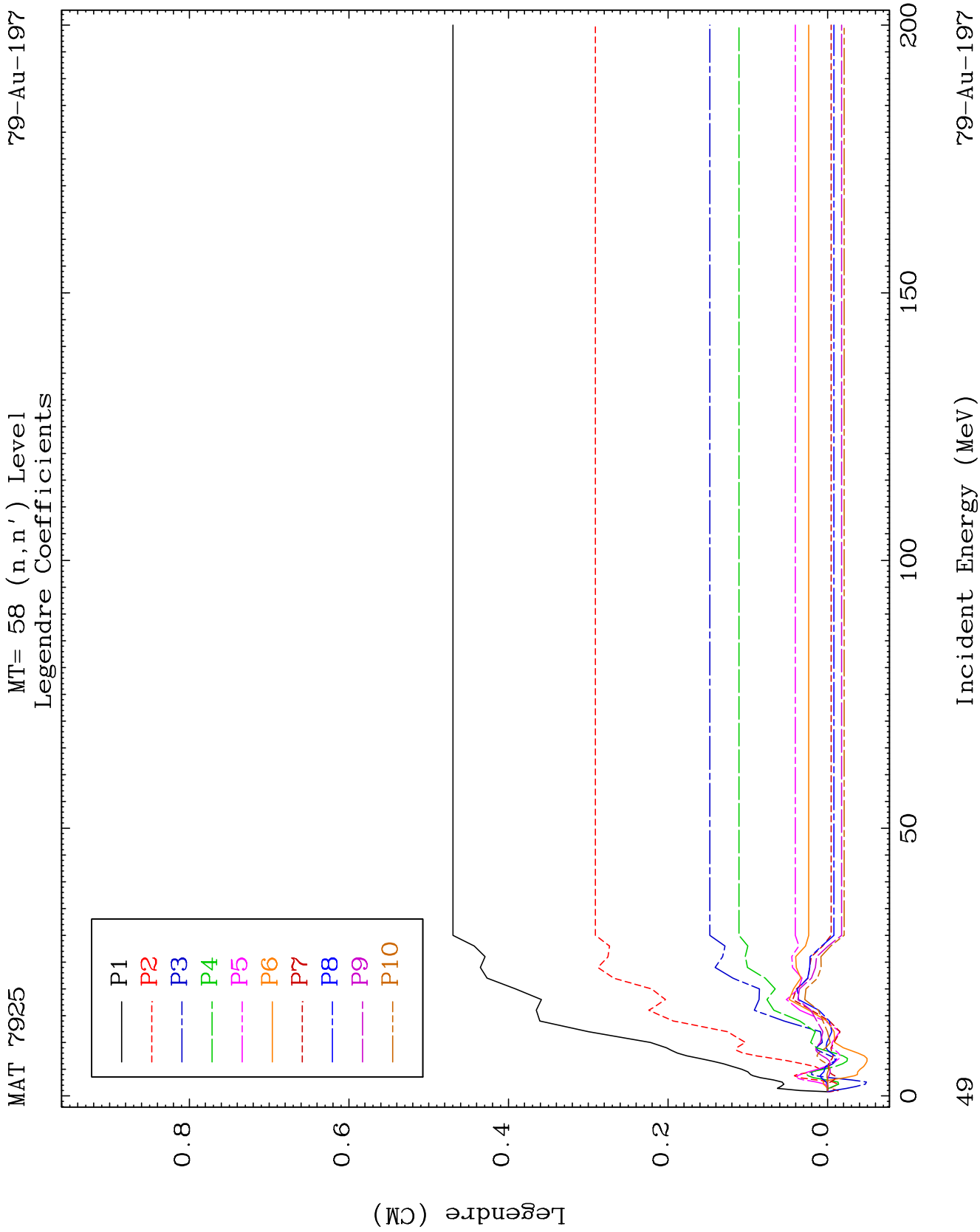
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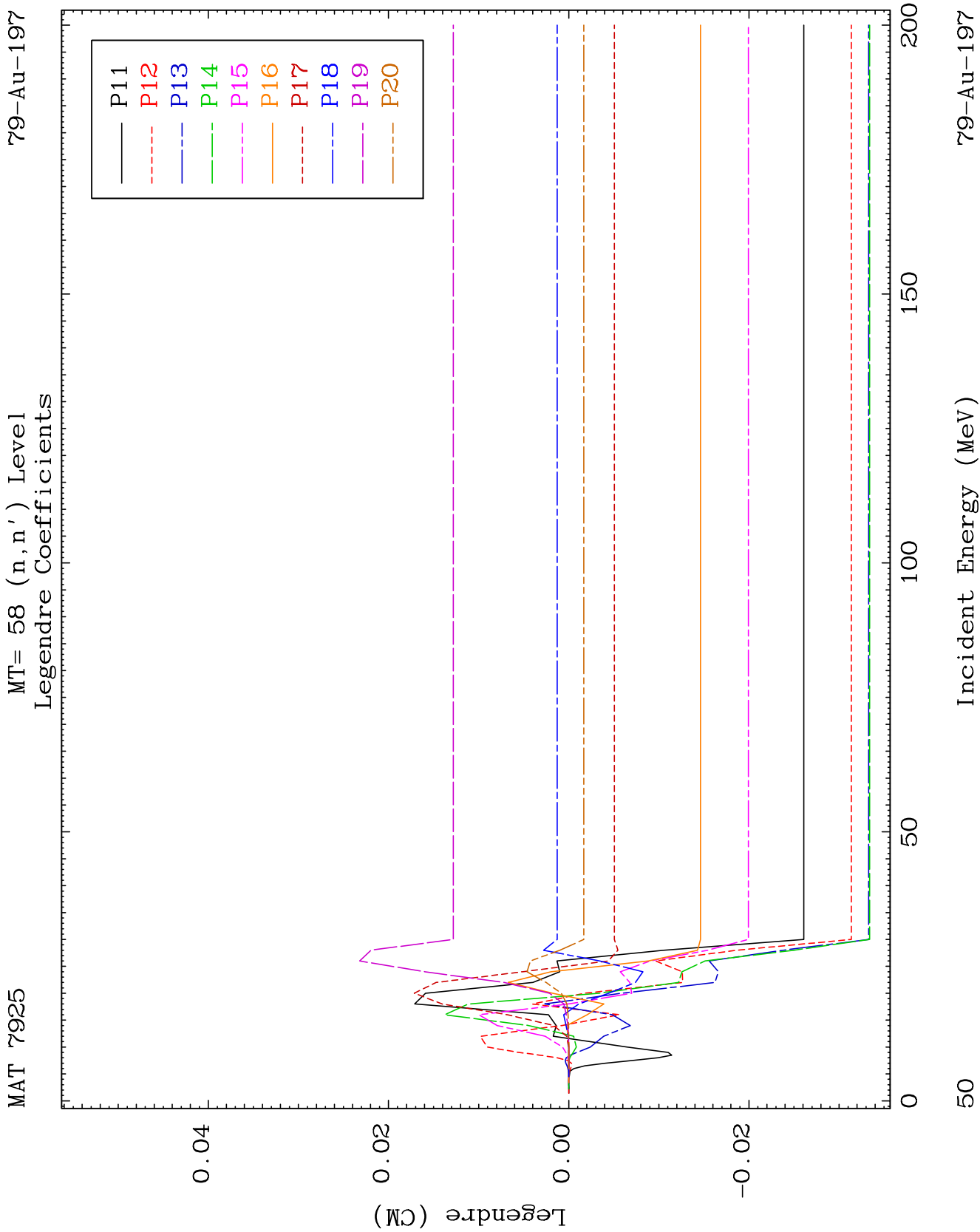


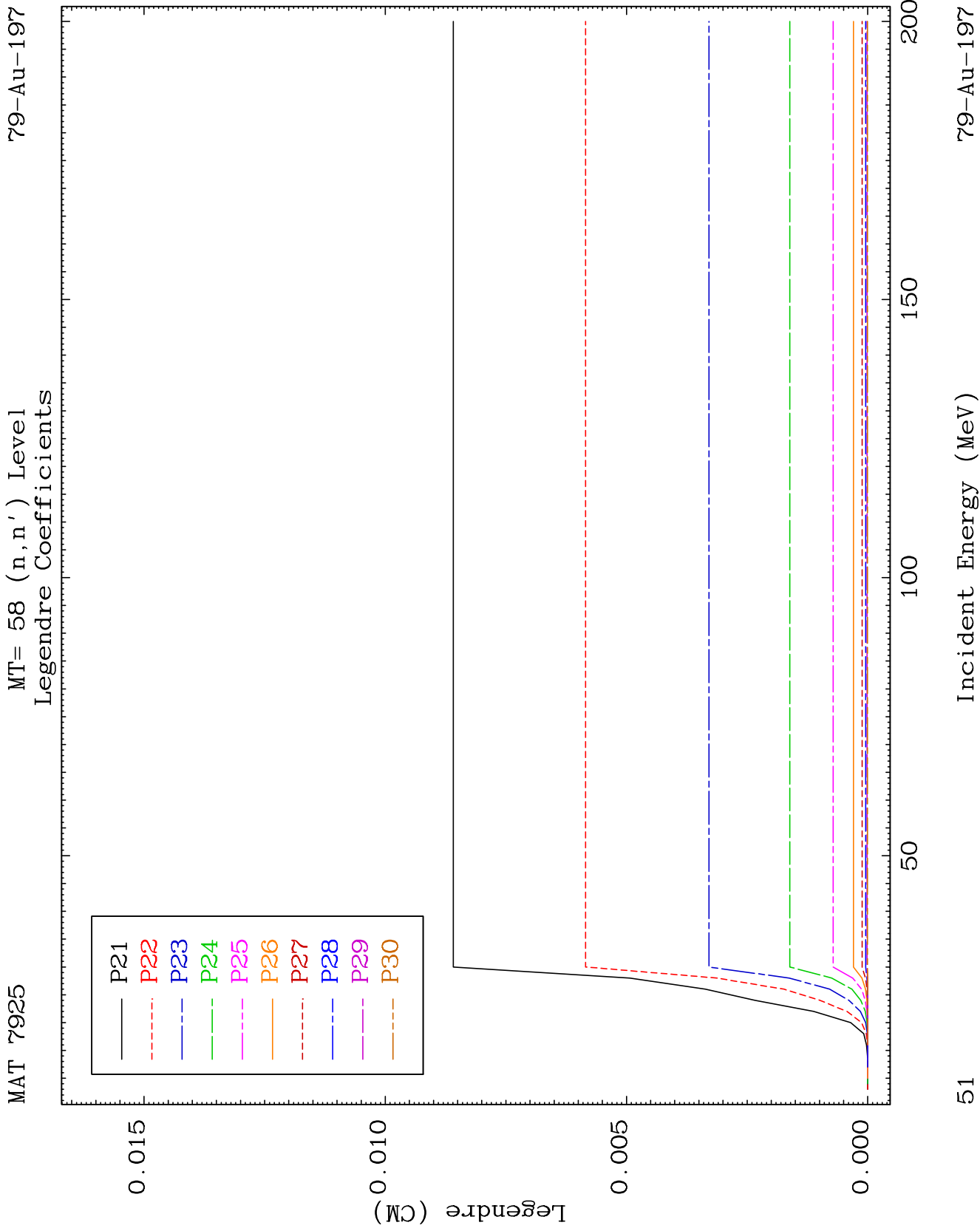


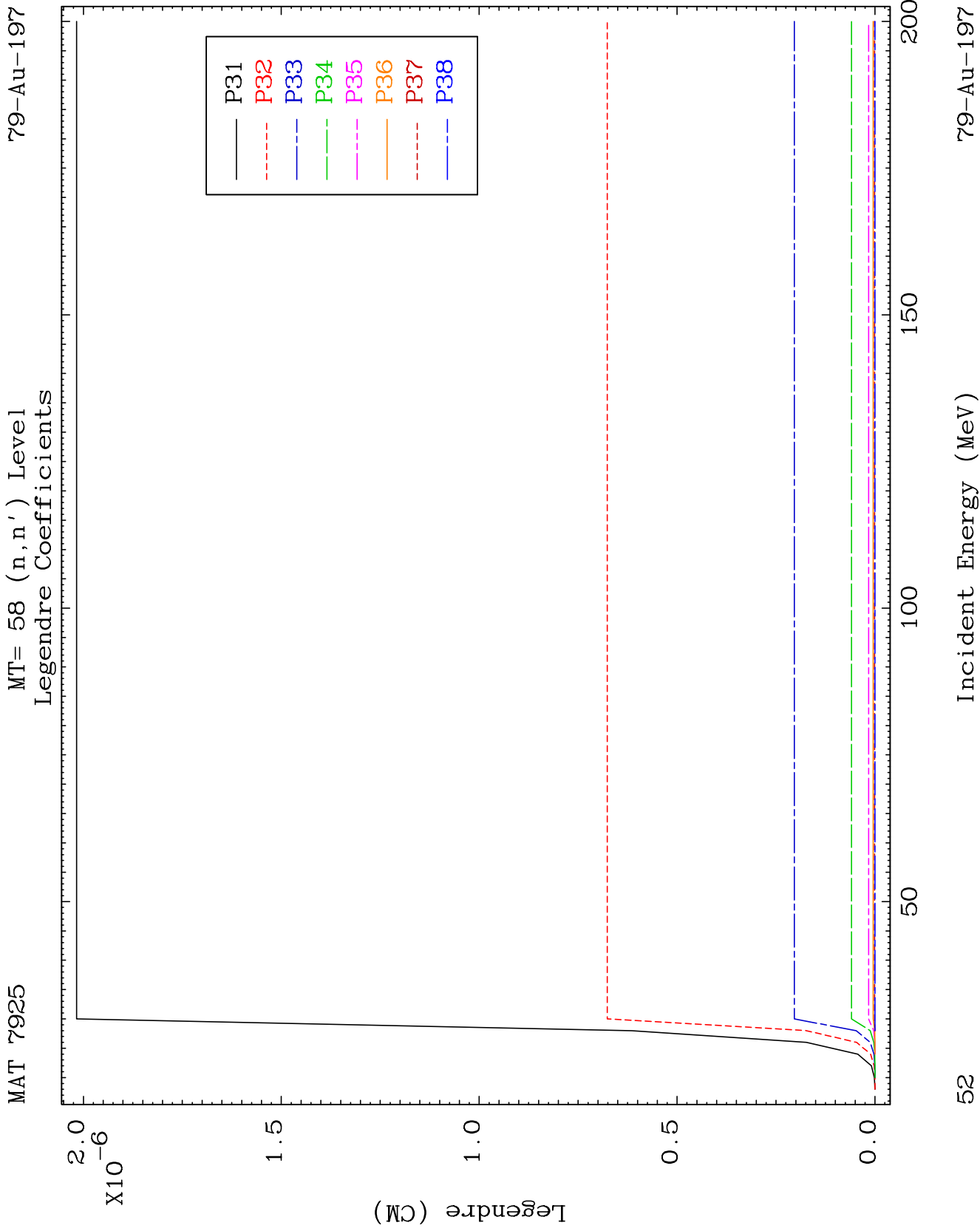








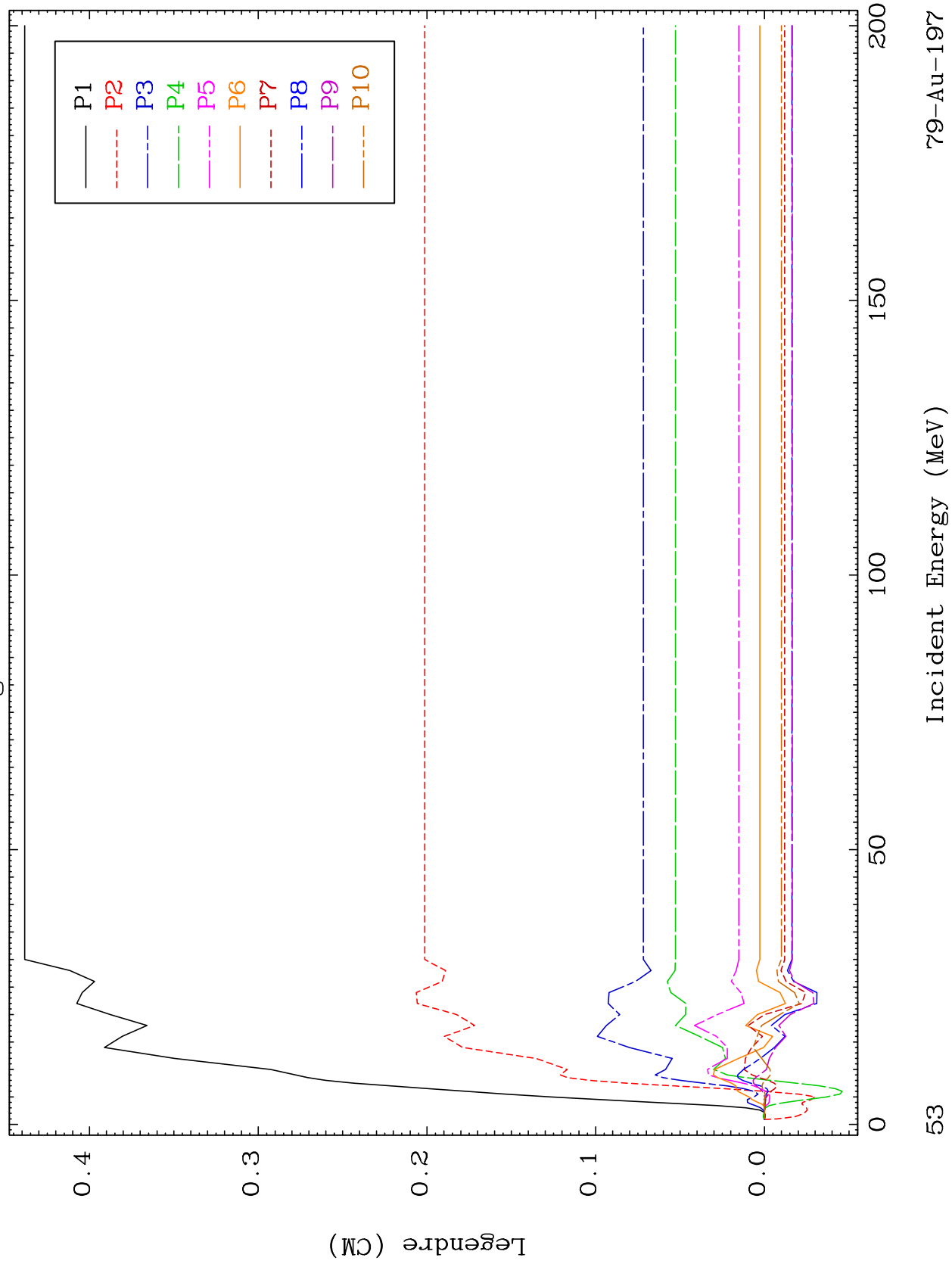




MAT 7925

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

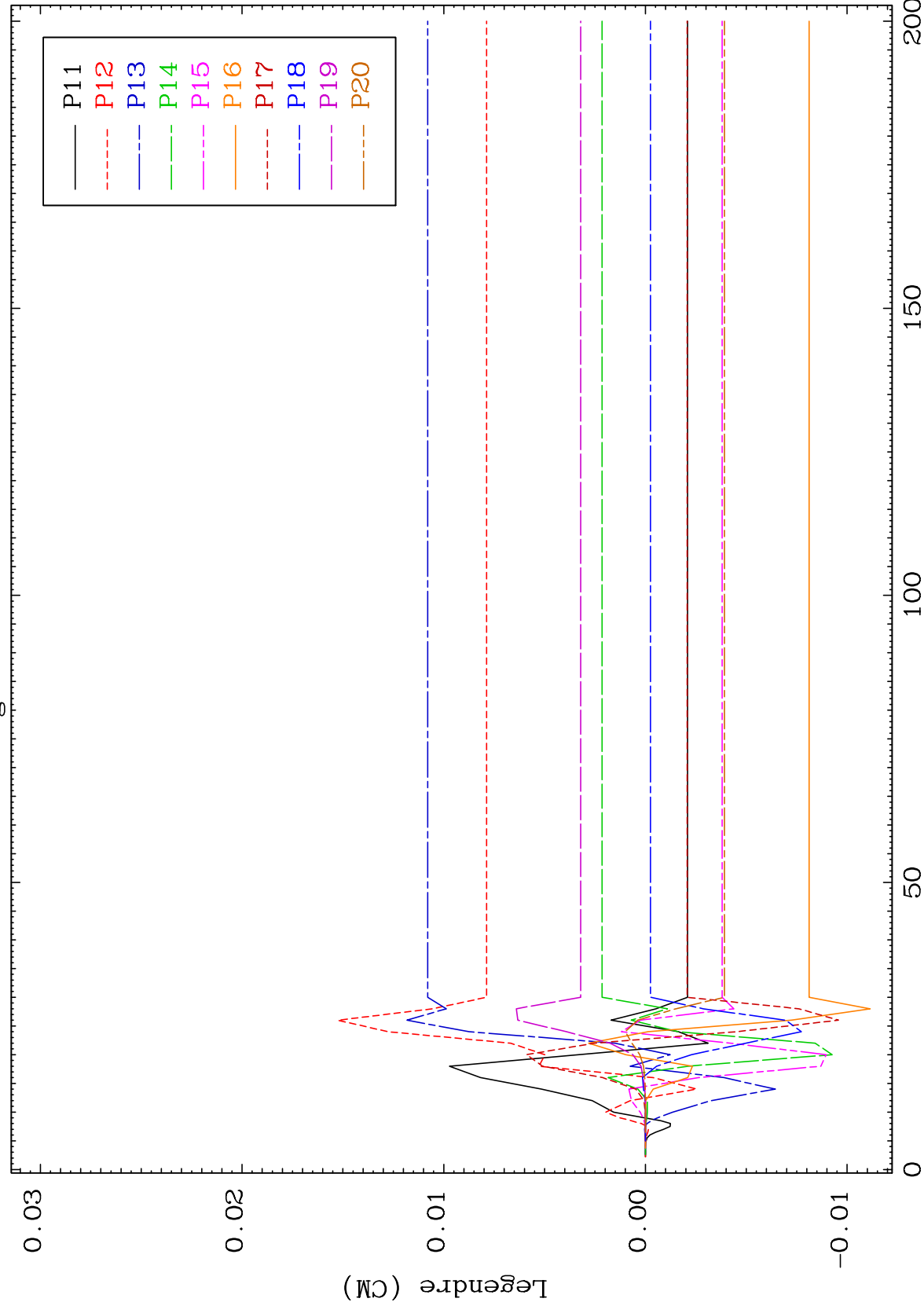
79-Au-197



MAT 7925

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

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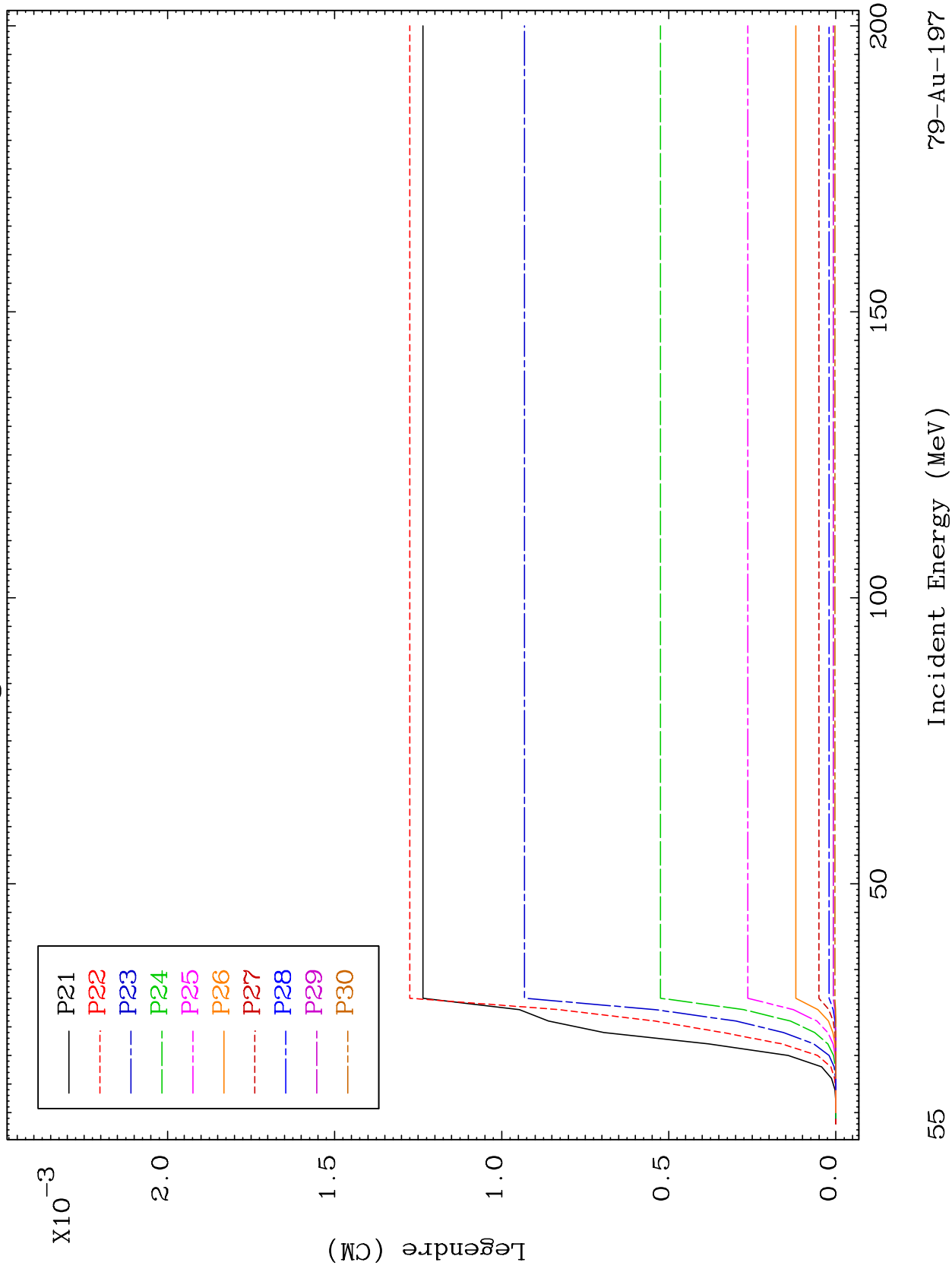
Incident Energy (MeV)

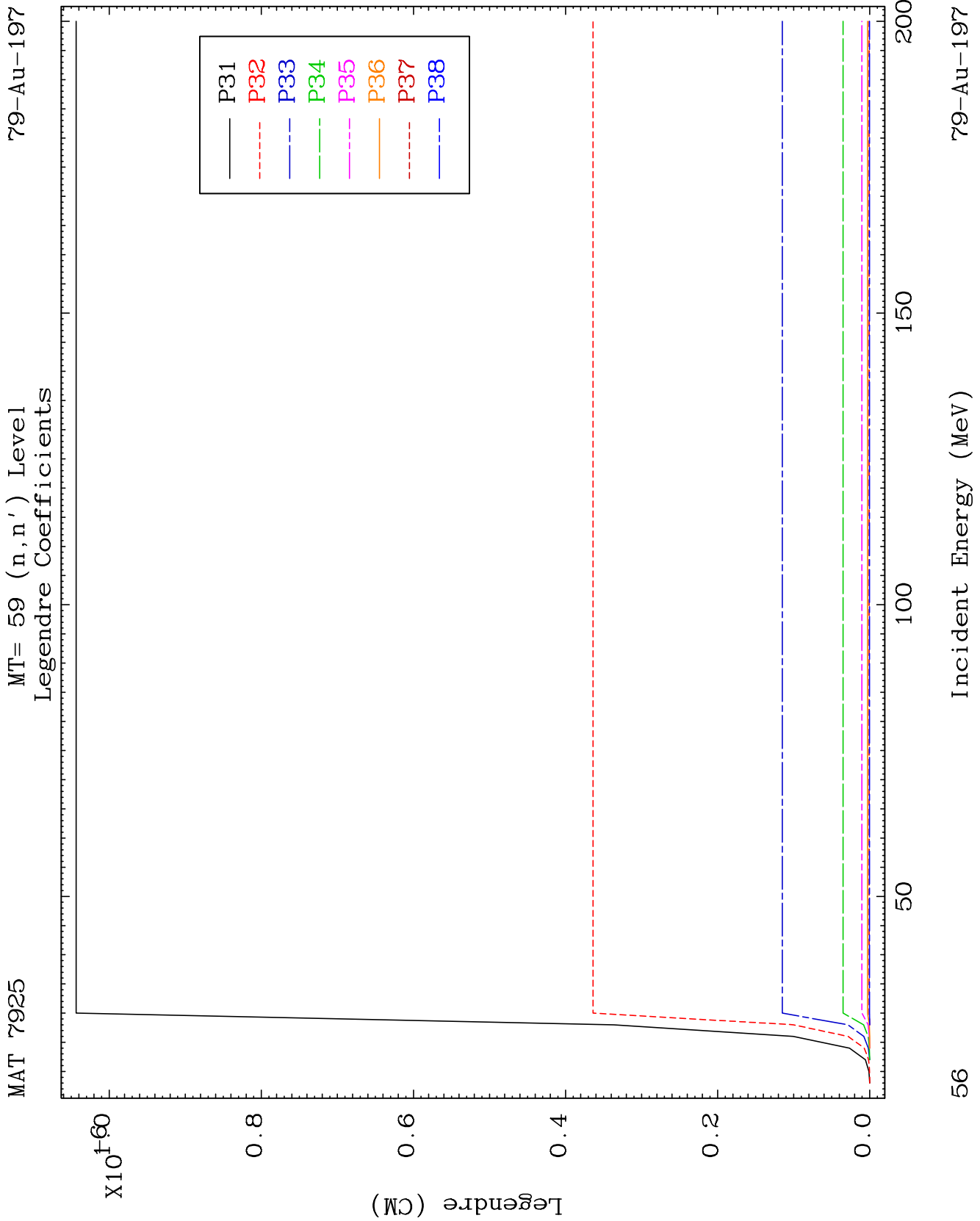
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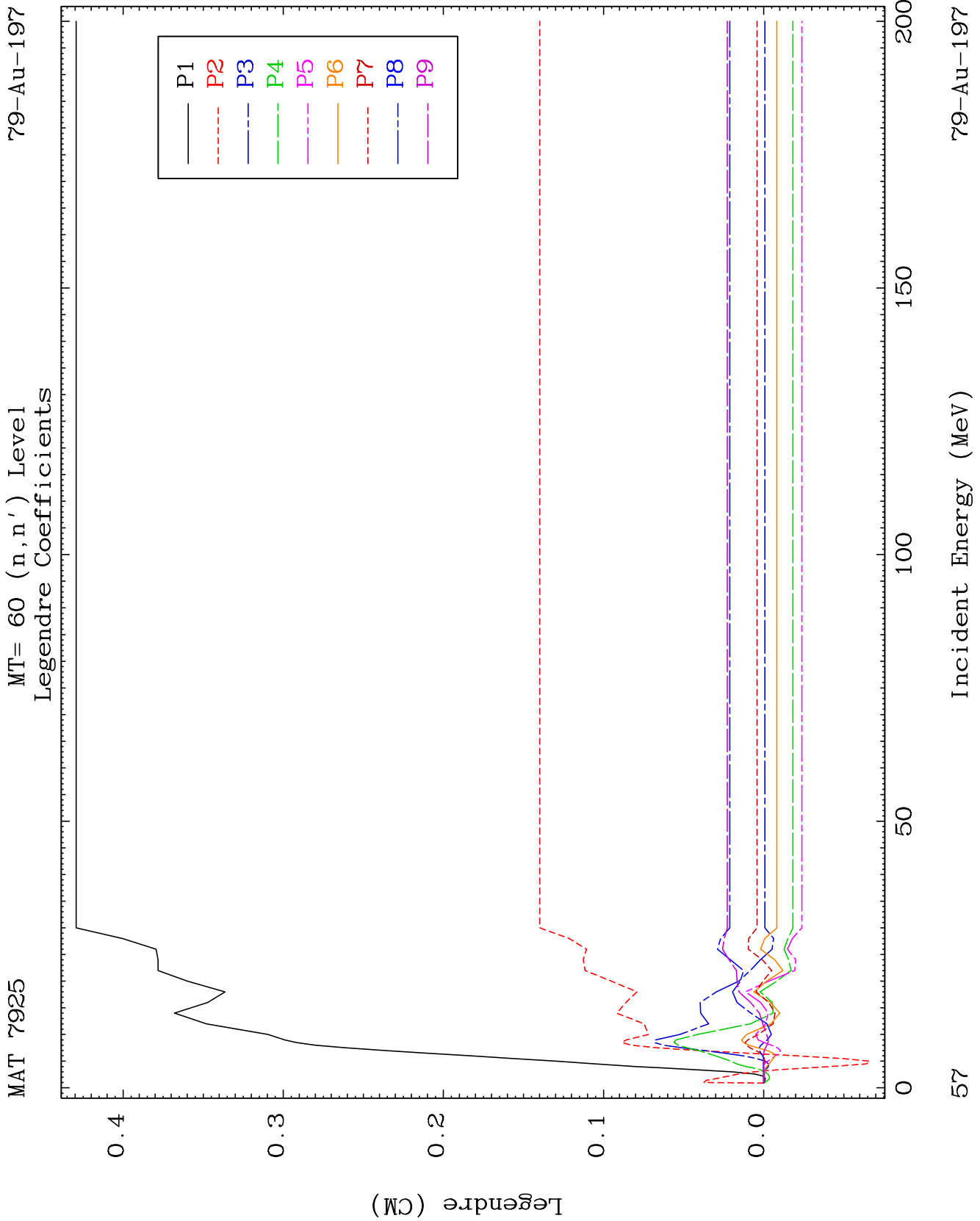
MAT 7925

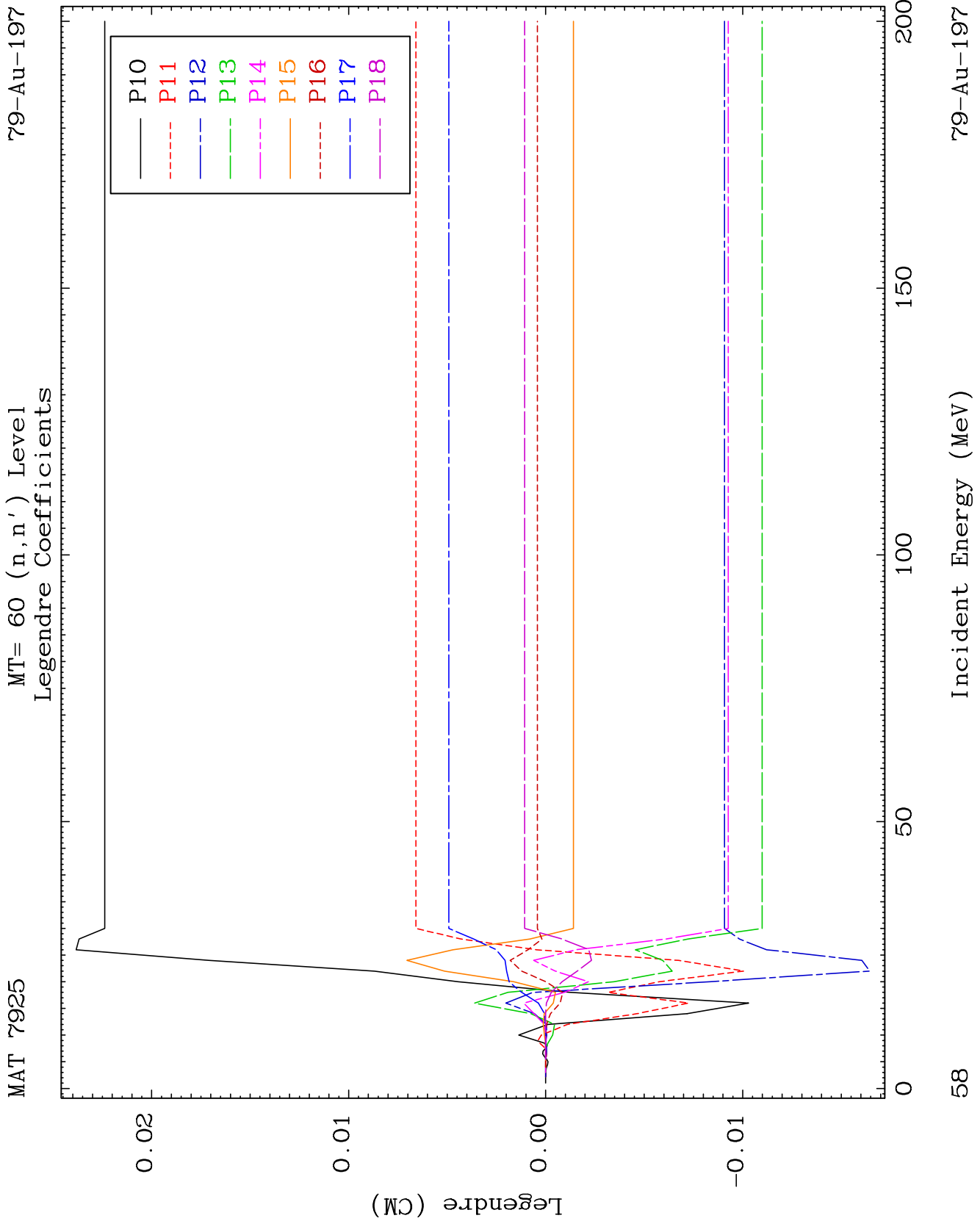
MT= 59 (n, n') Level
Legendre Coefficients

79-AU-197





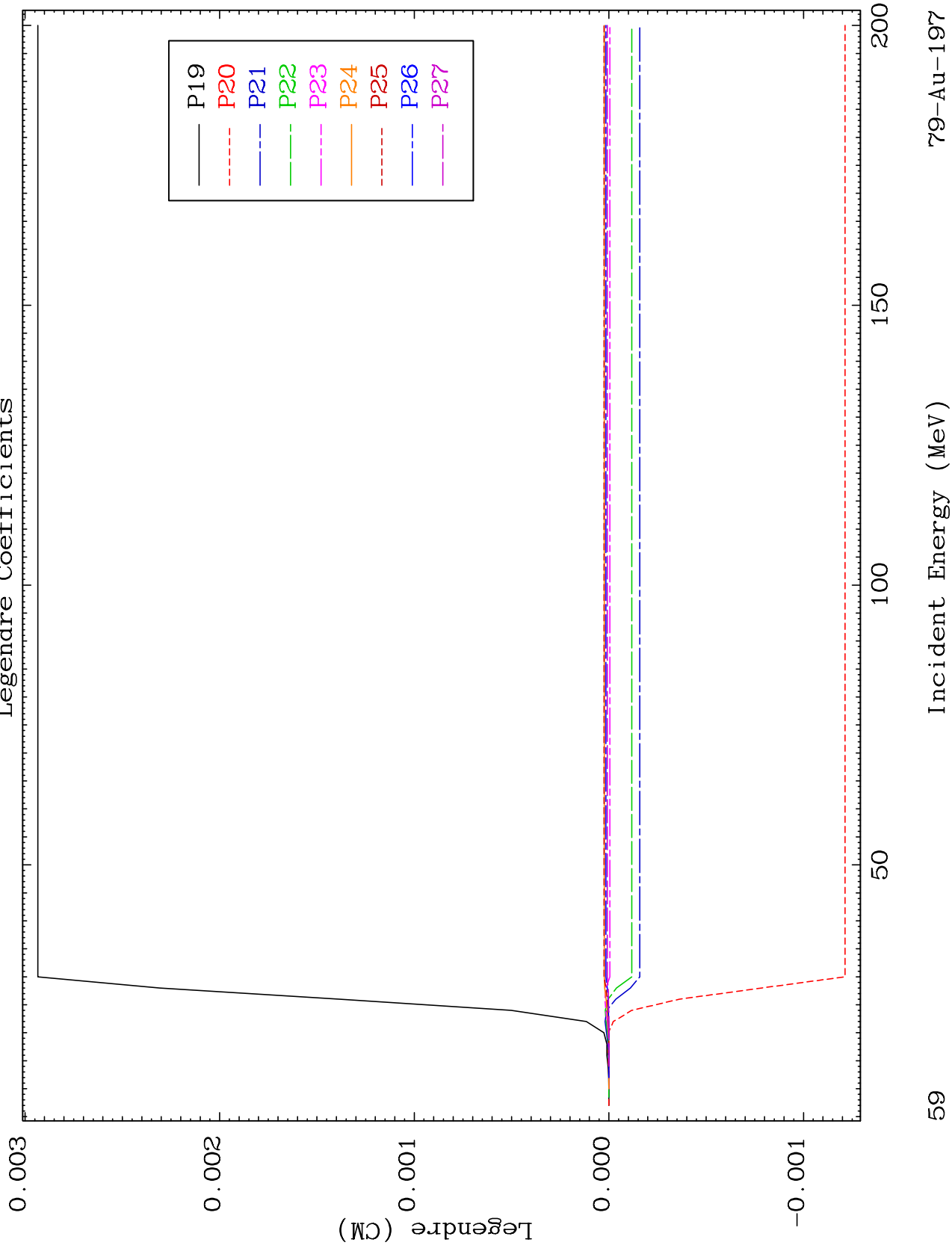


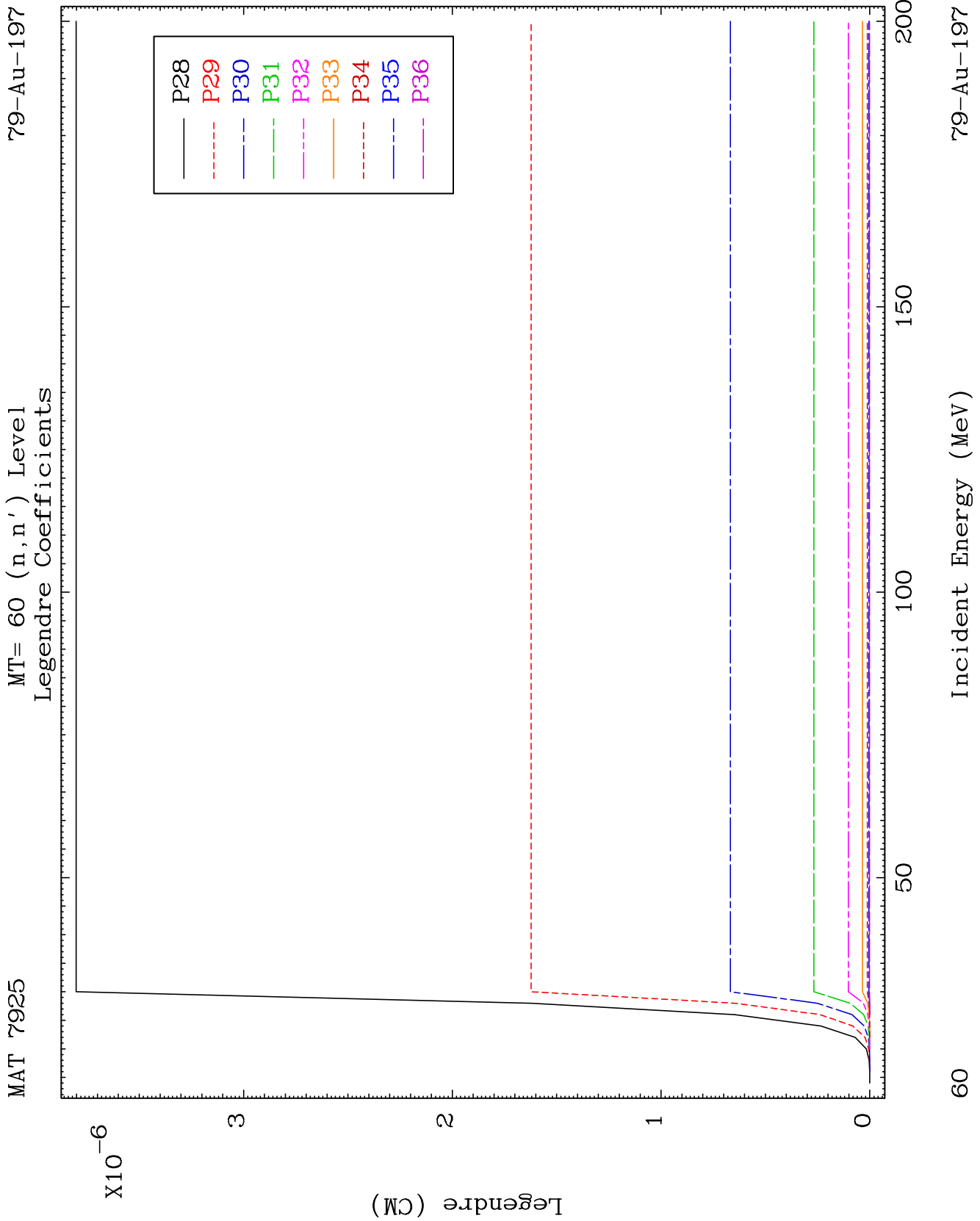


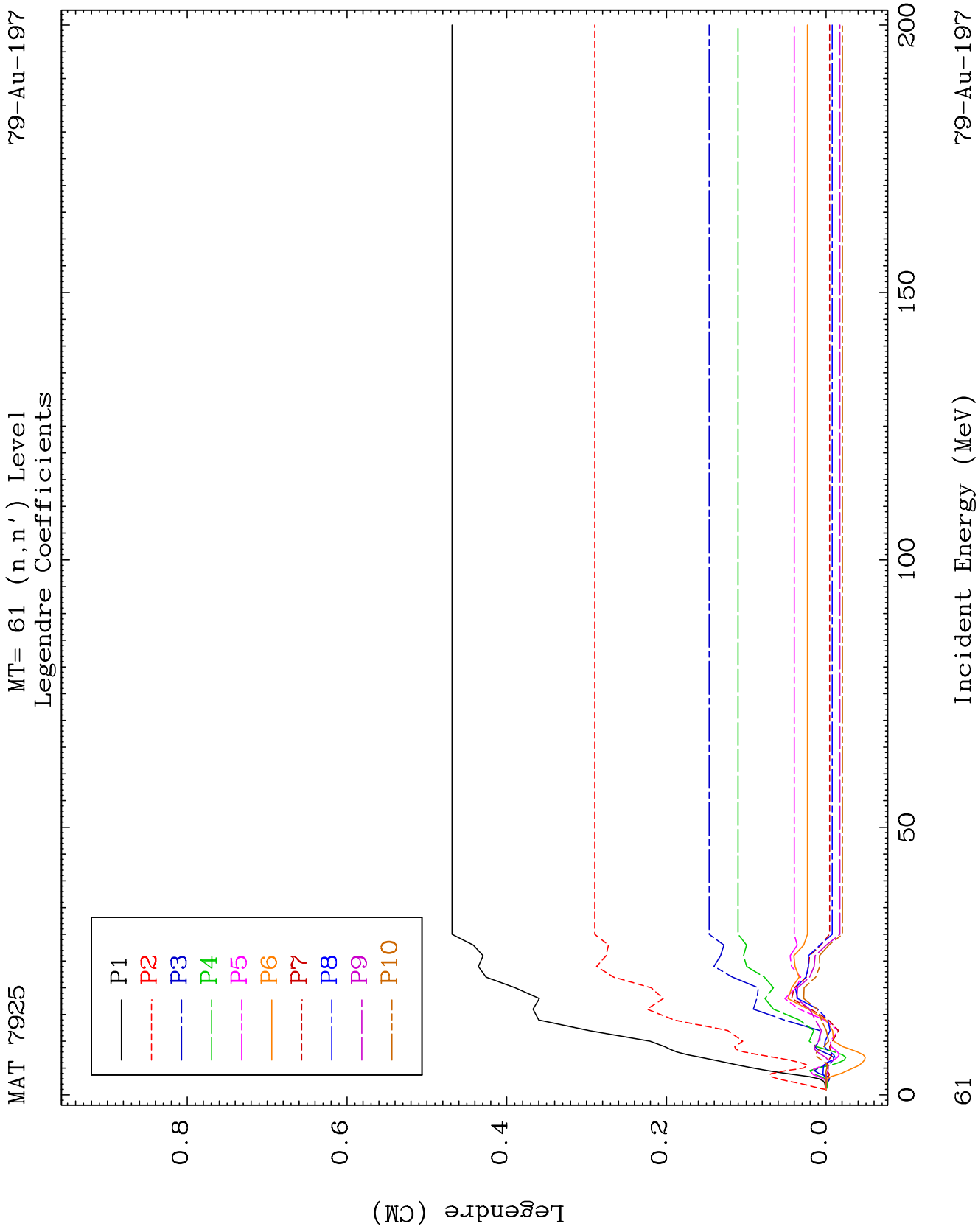
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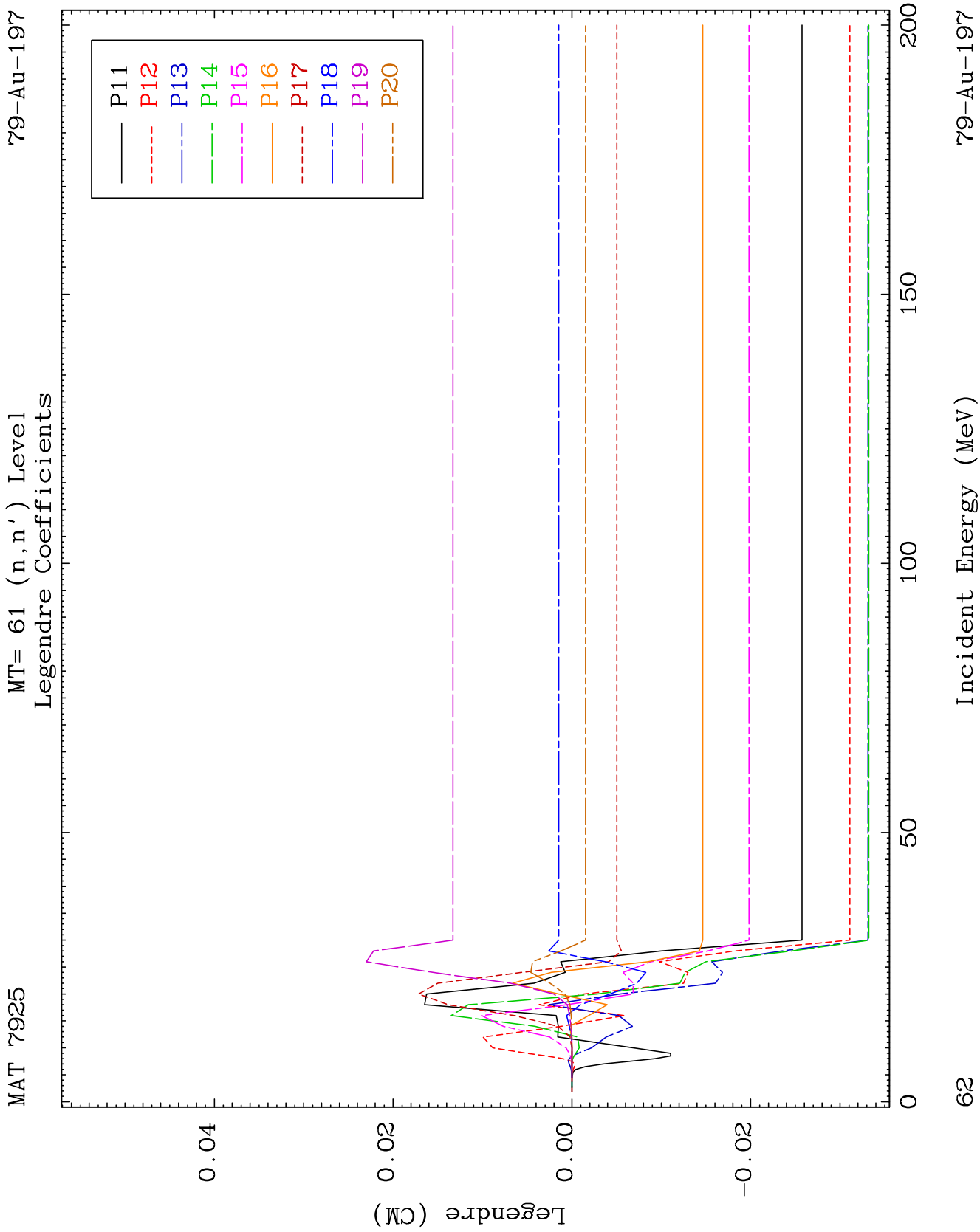
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Legendre Coefficients

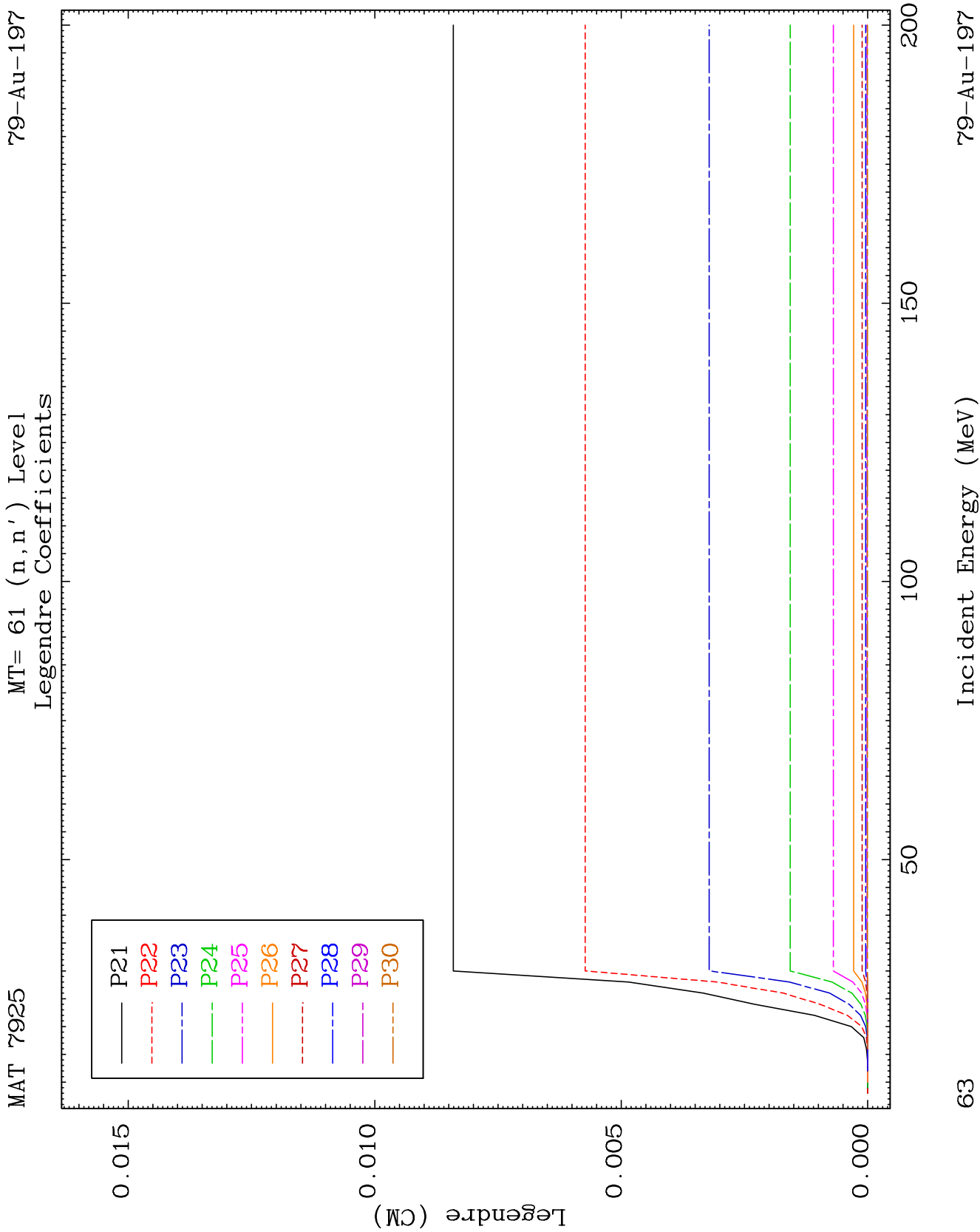
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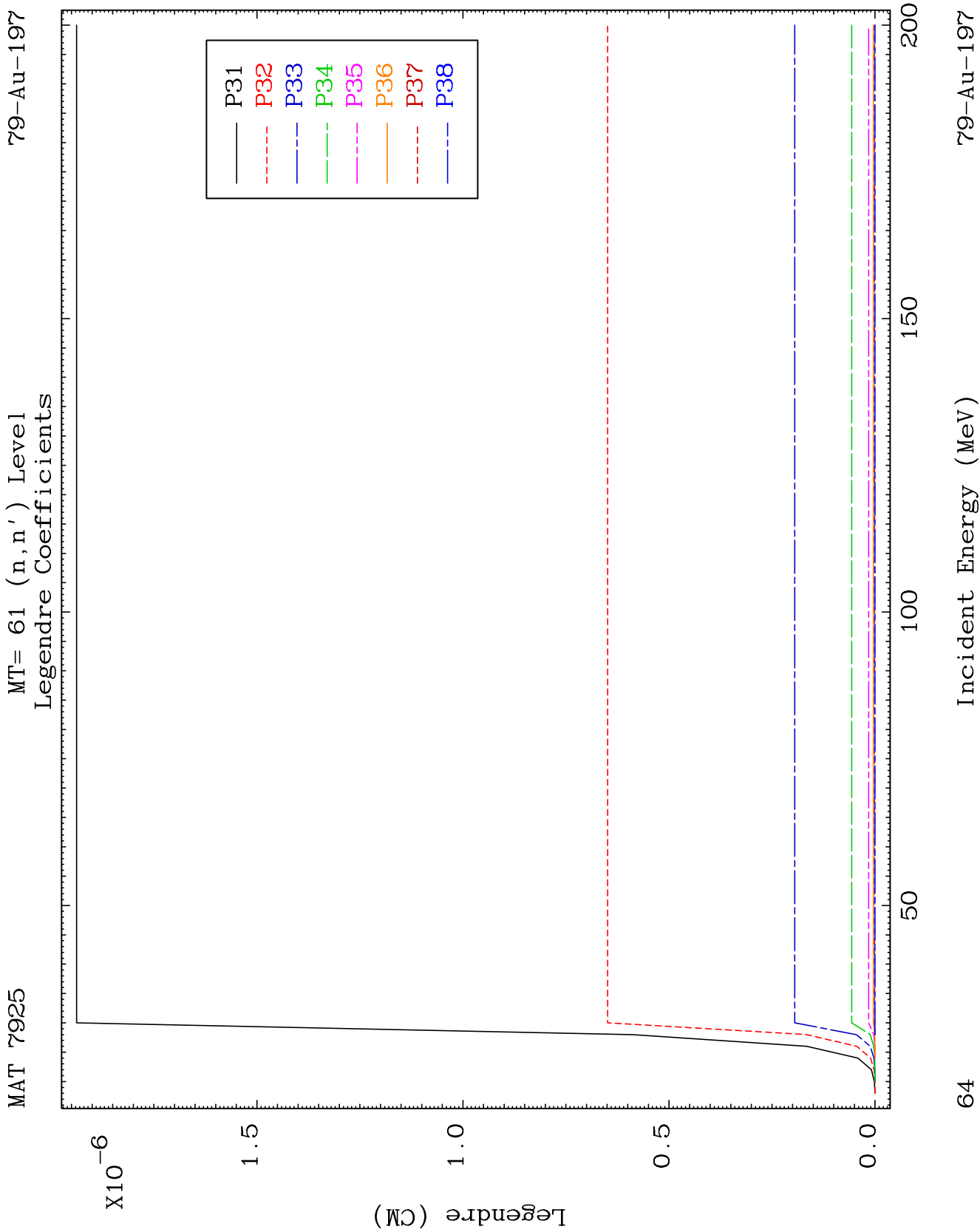


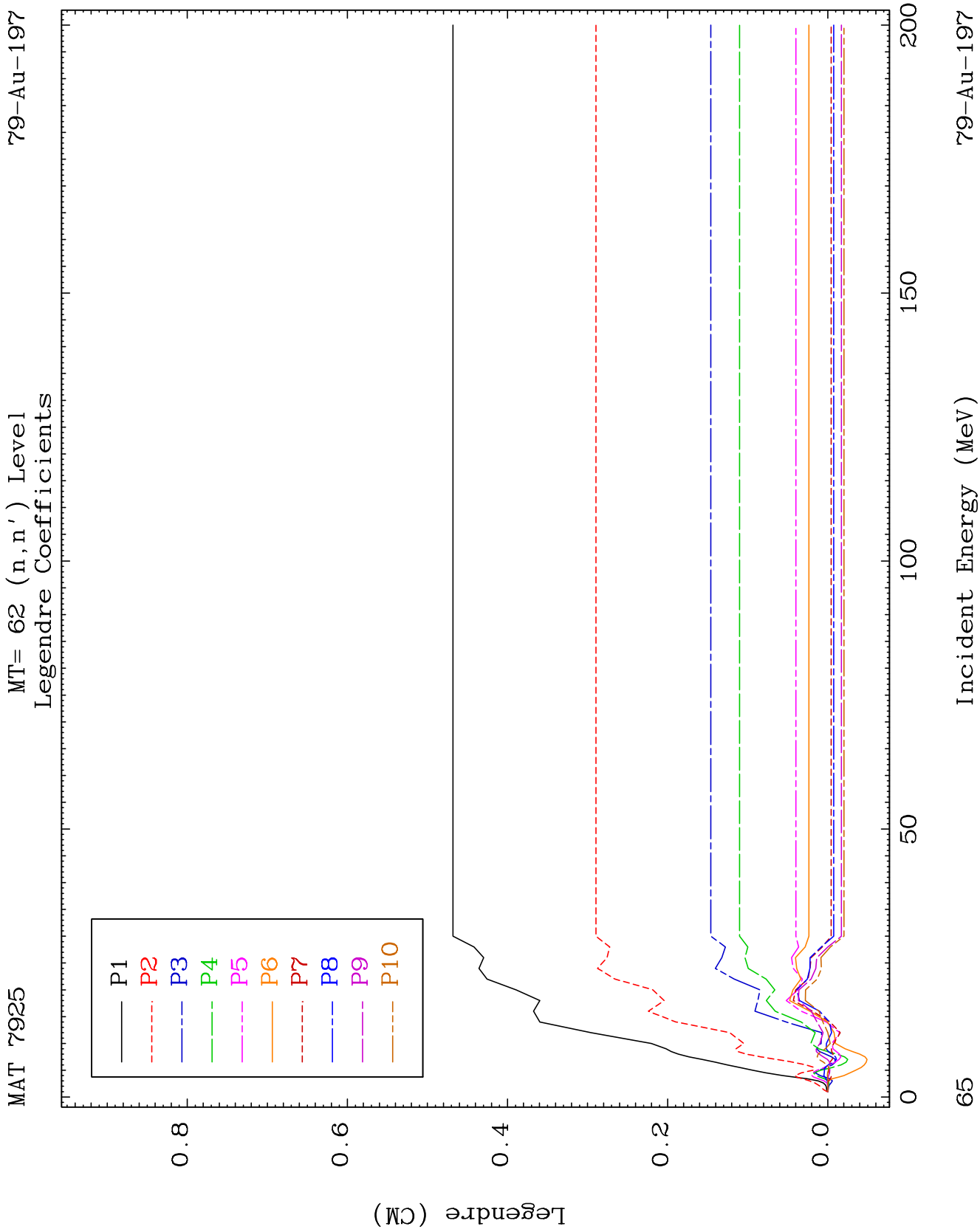


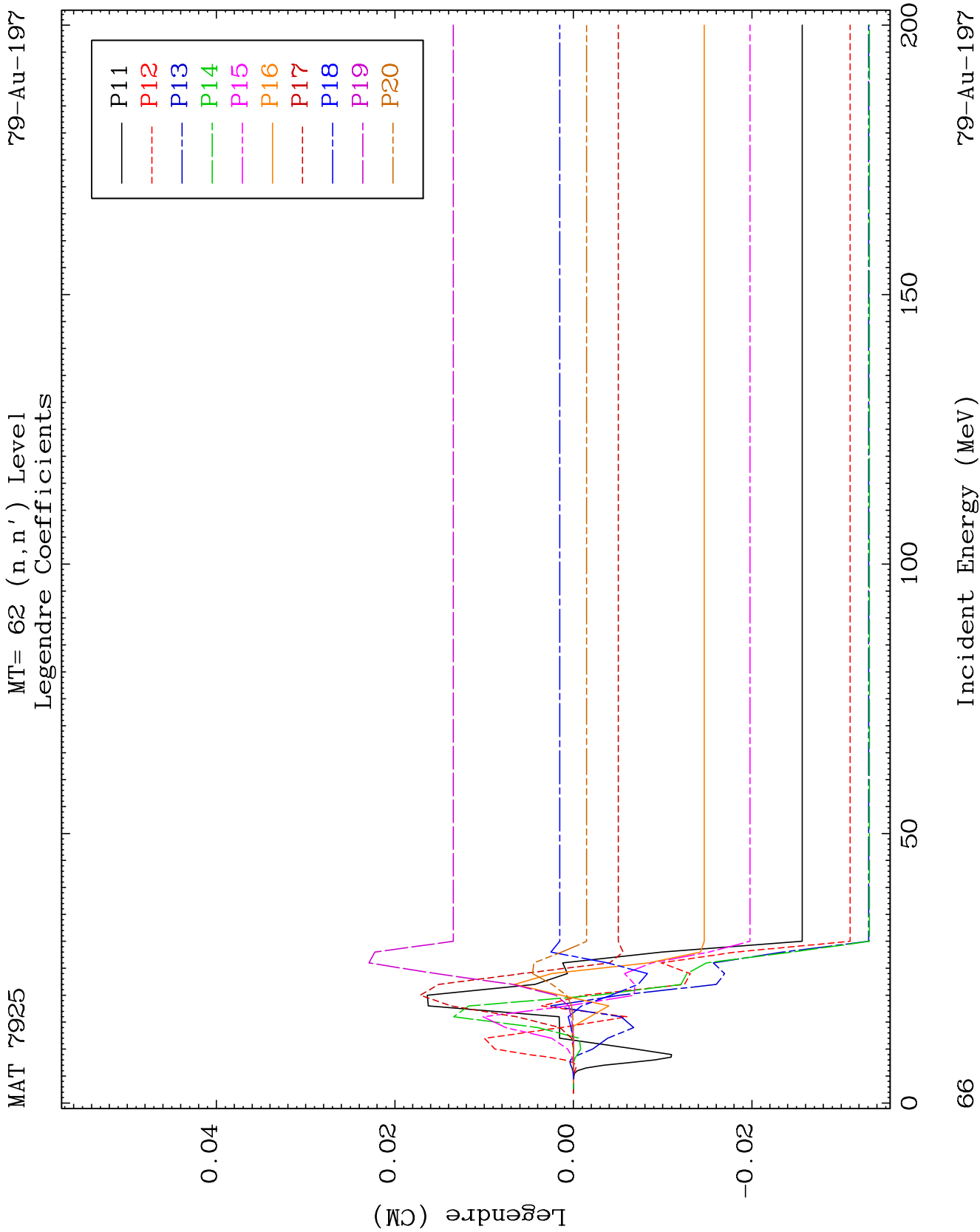


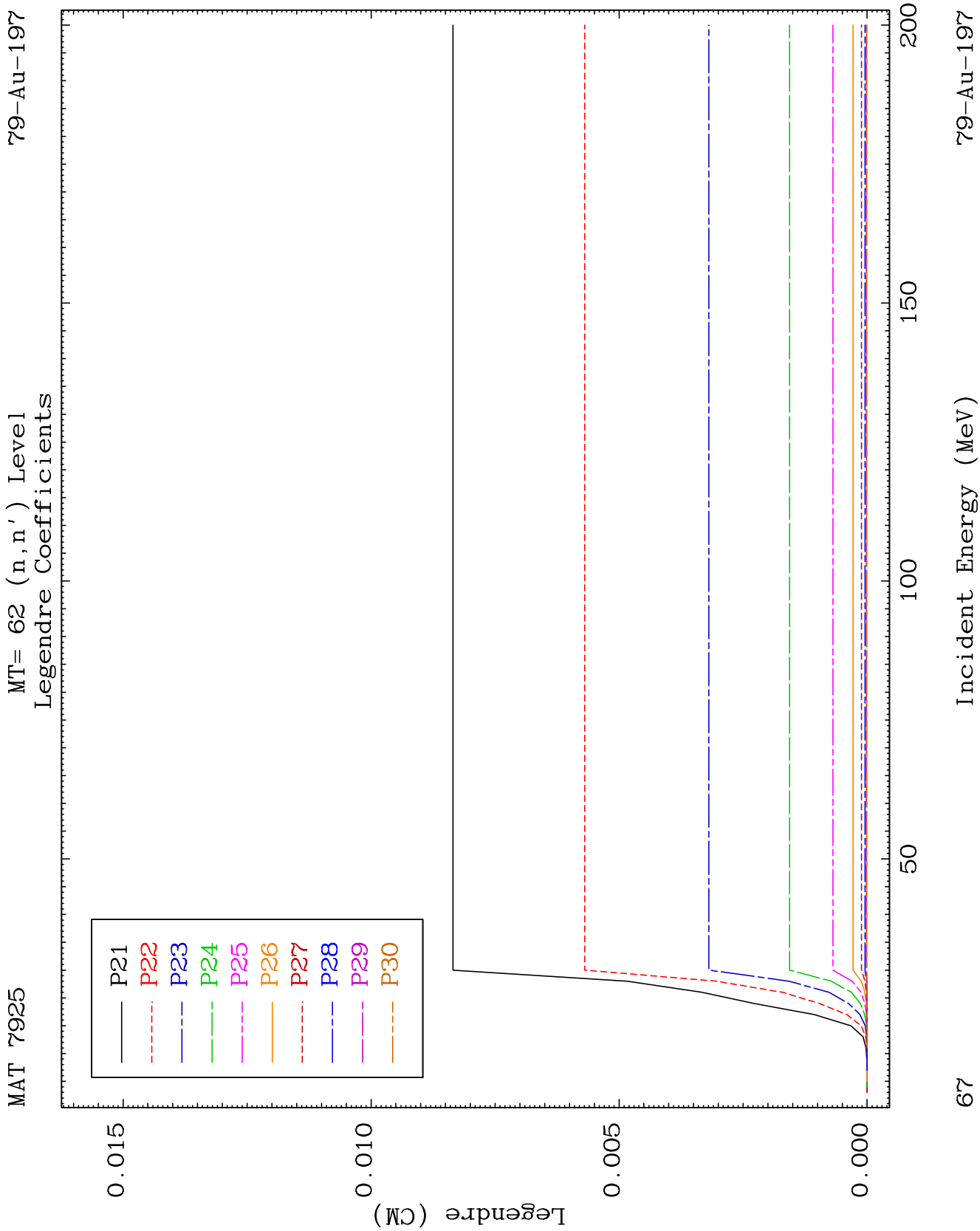


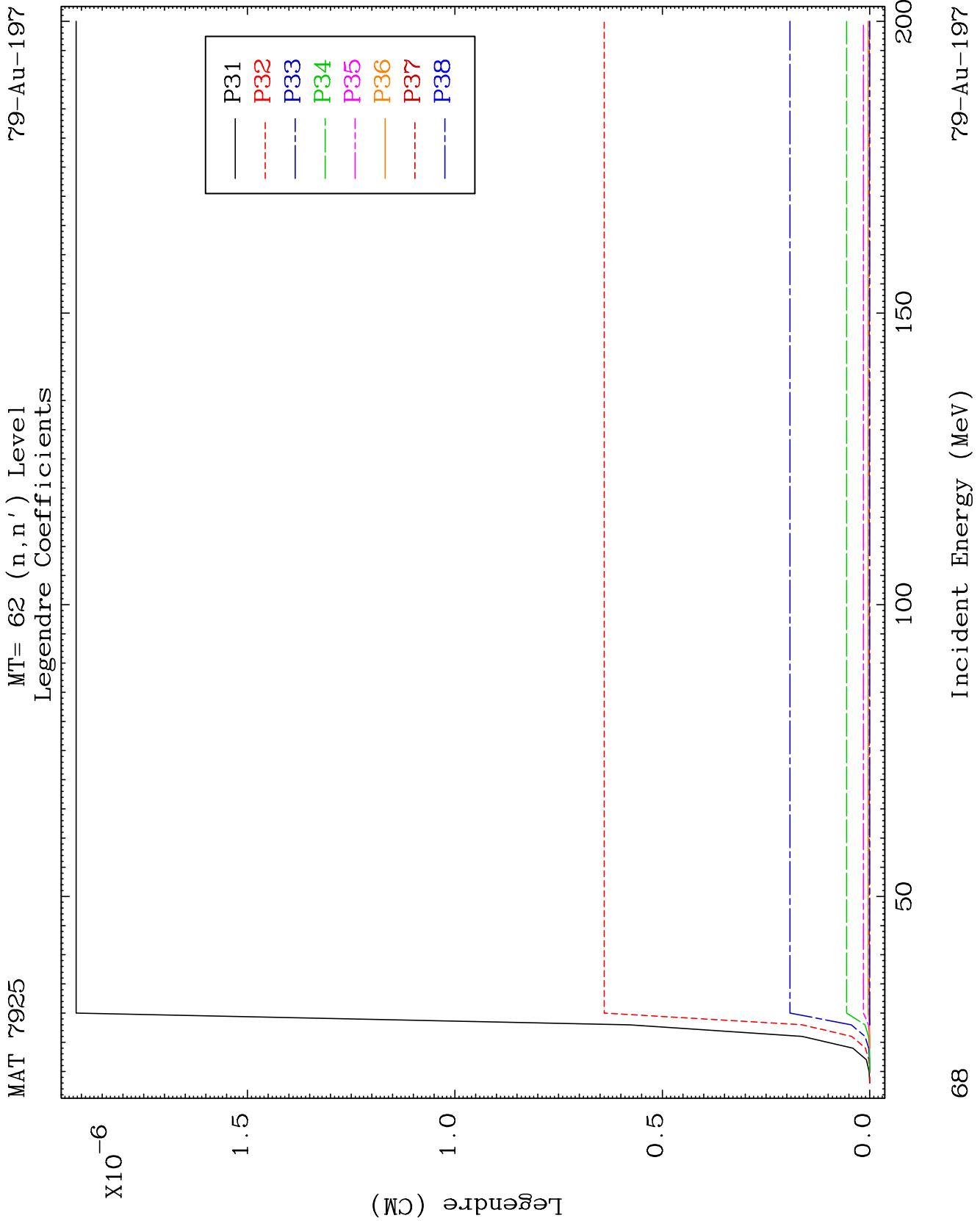


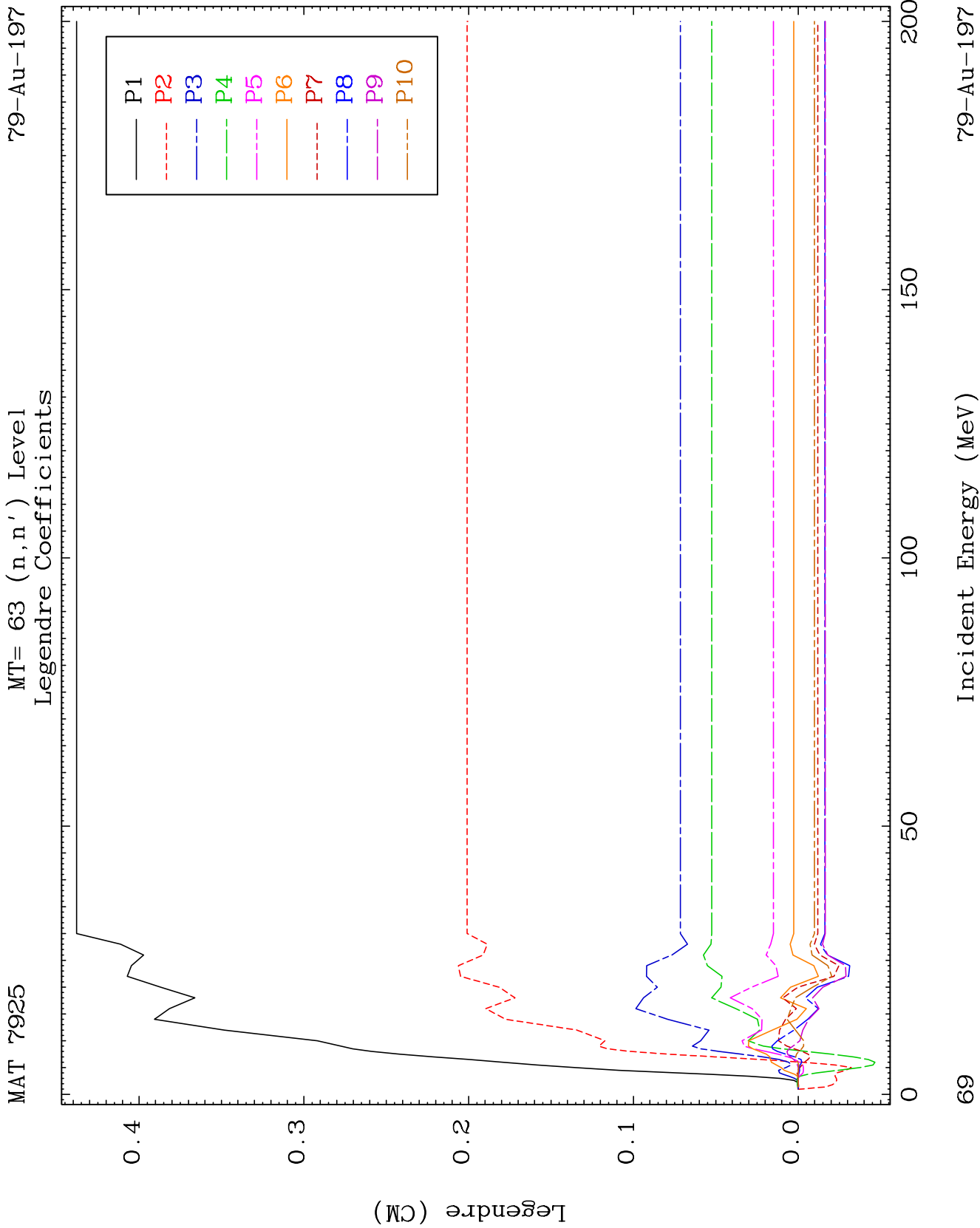


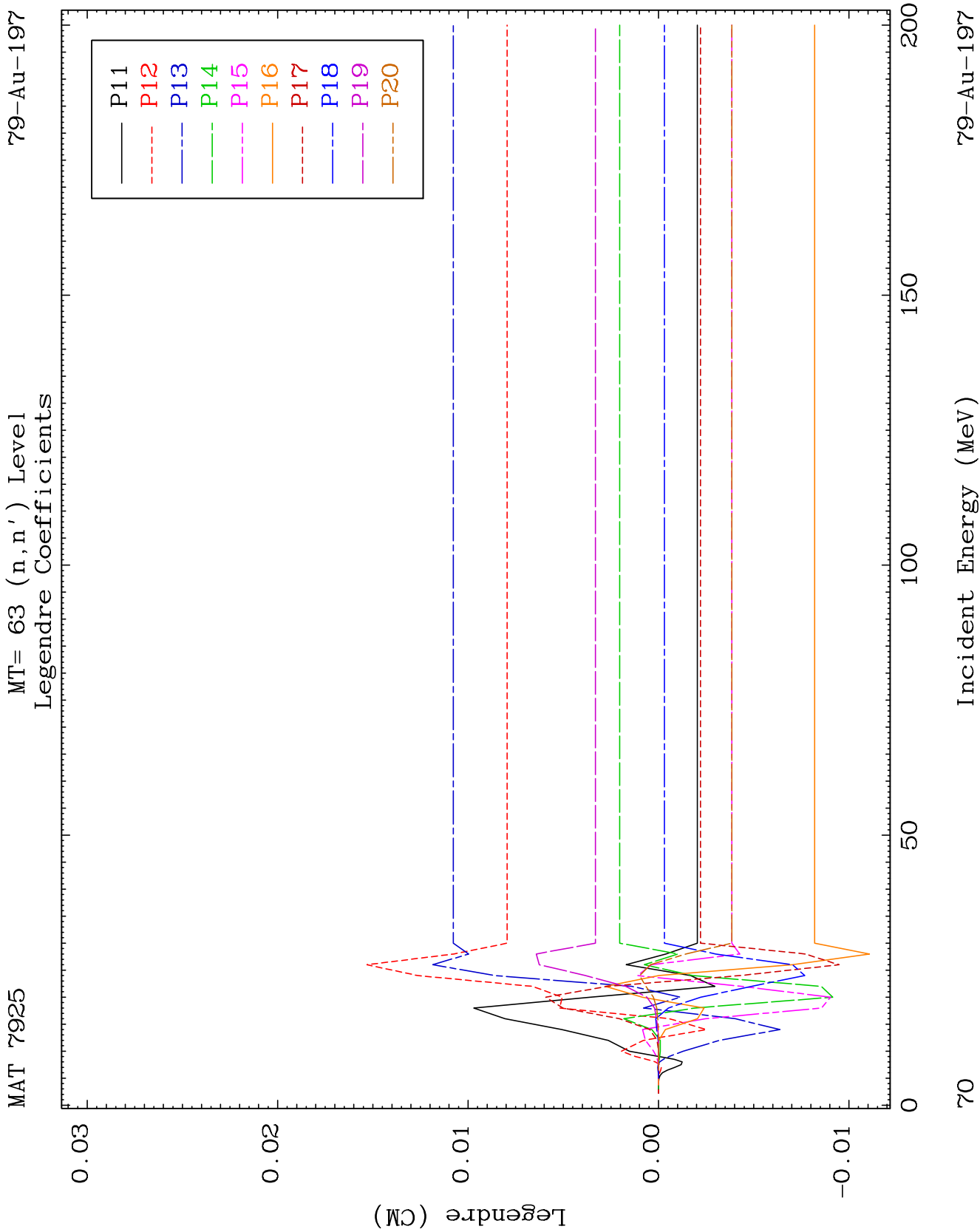


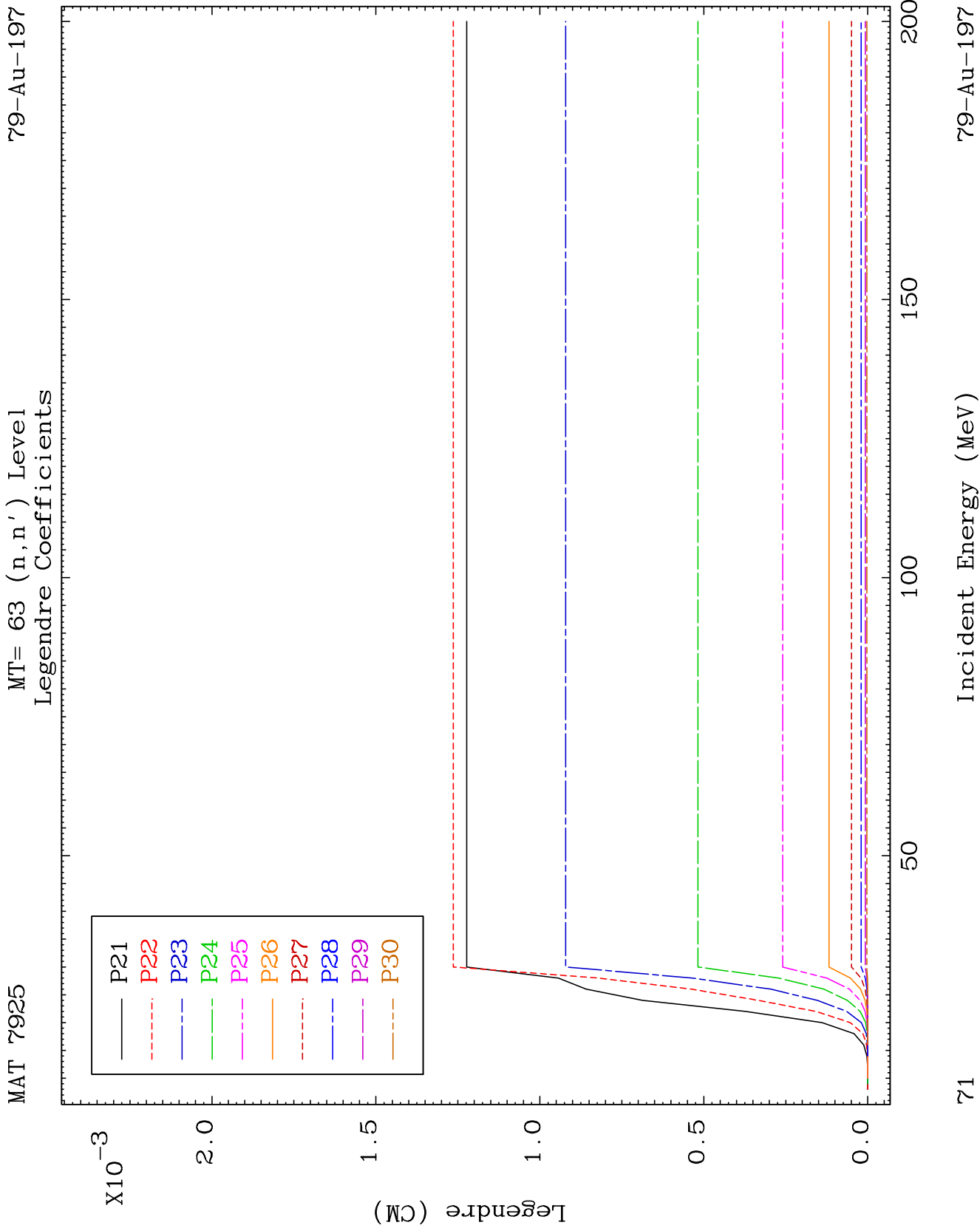


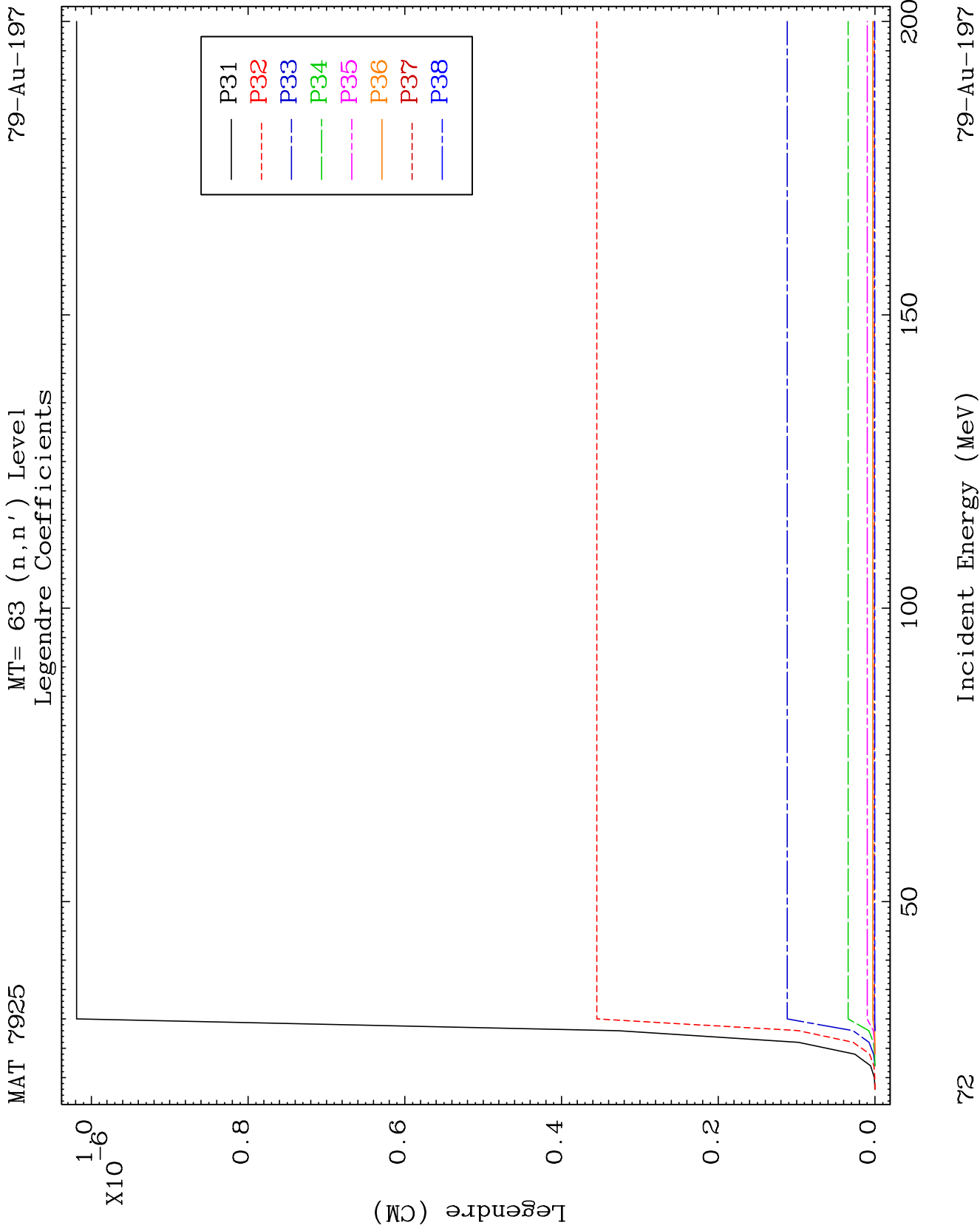


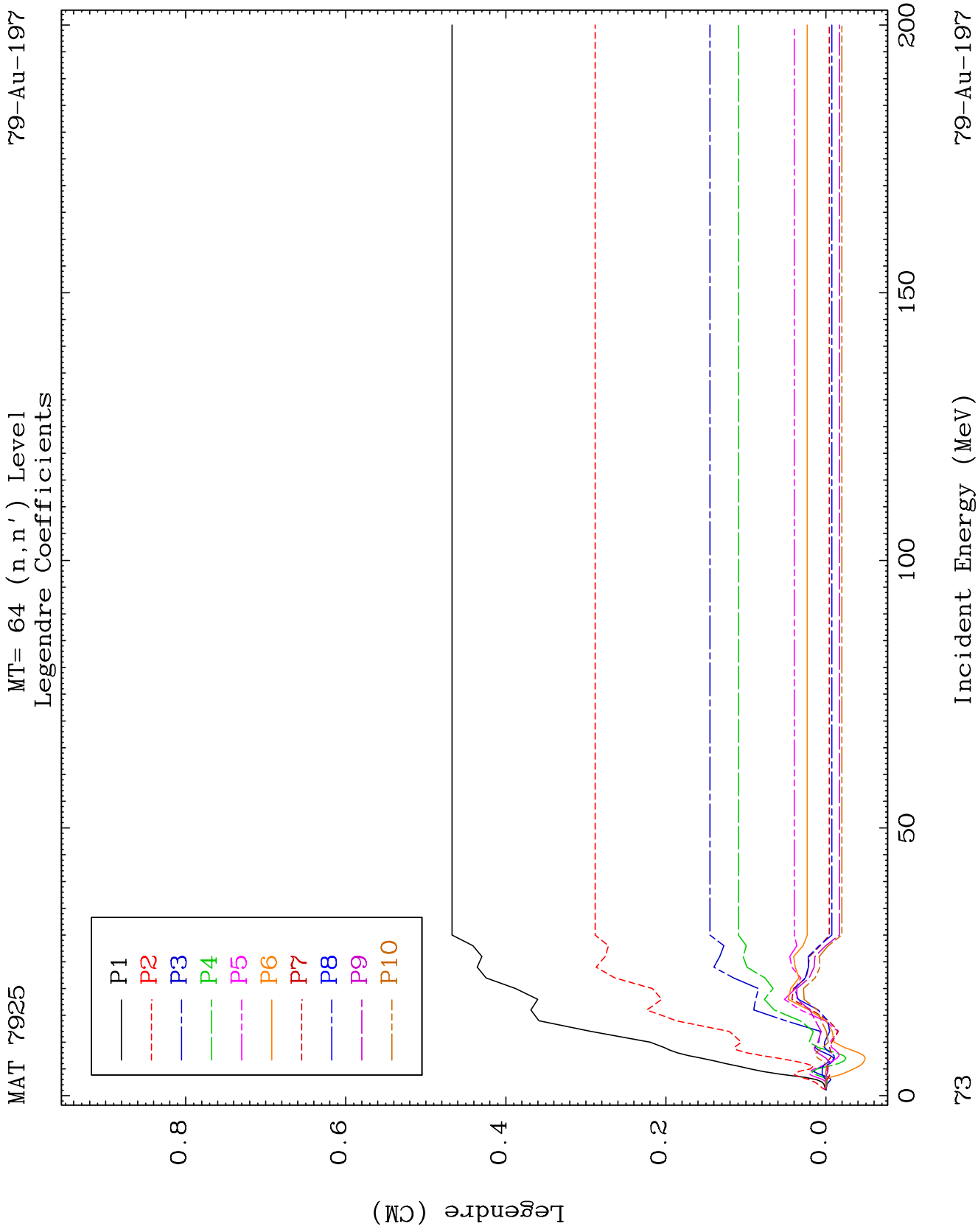


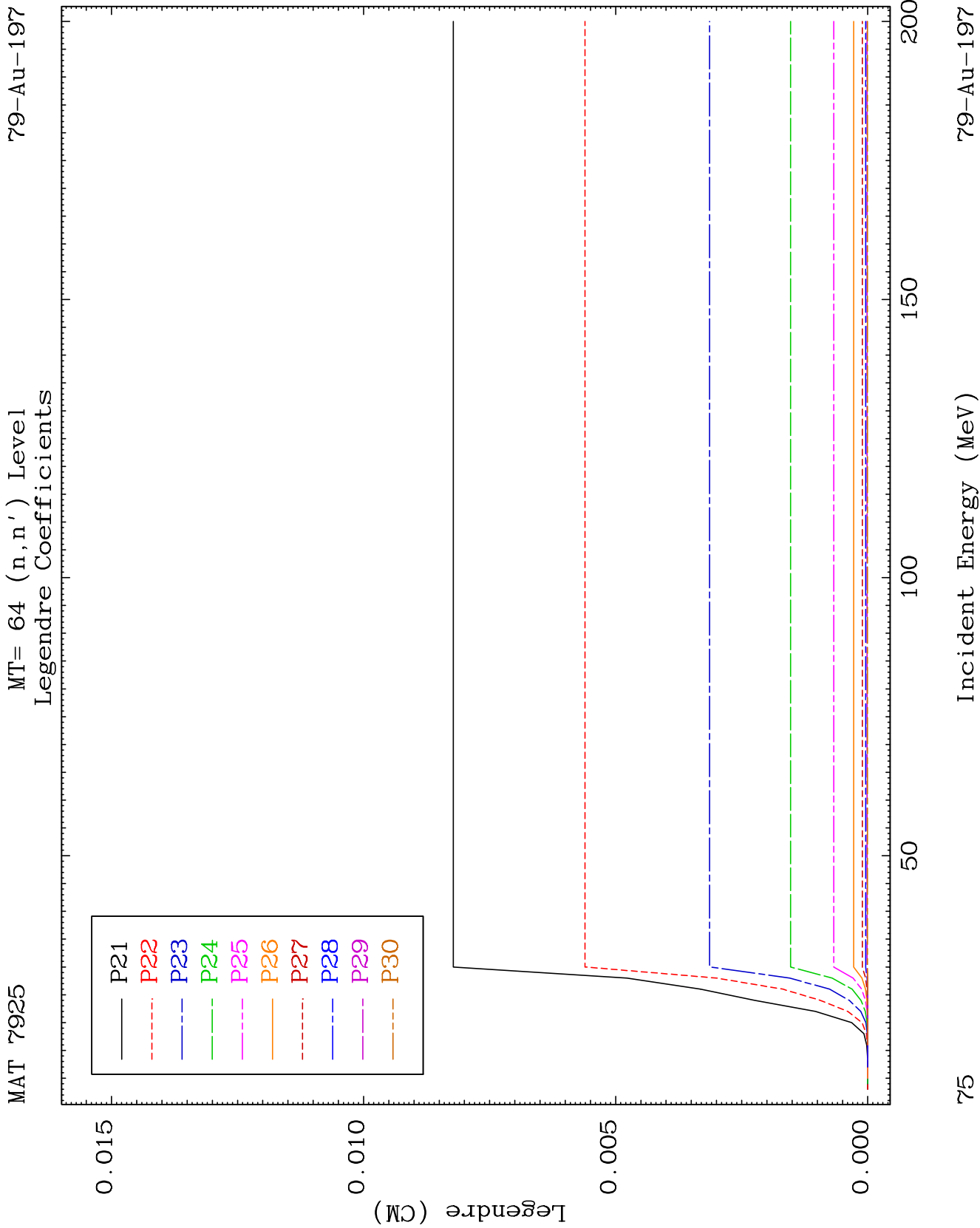


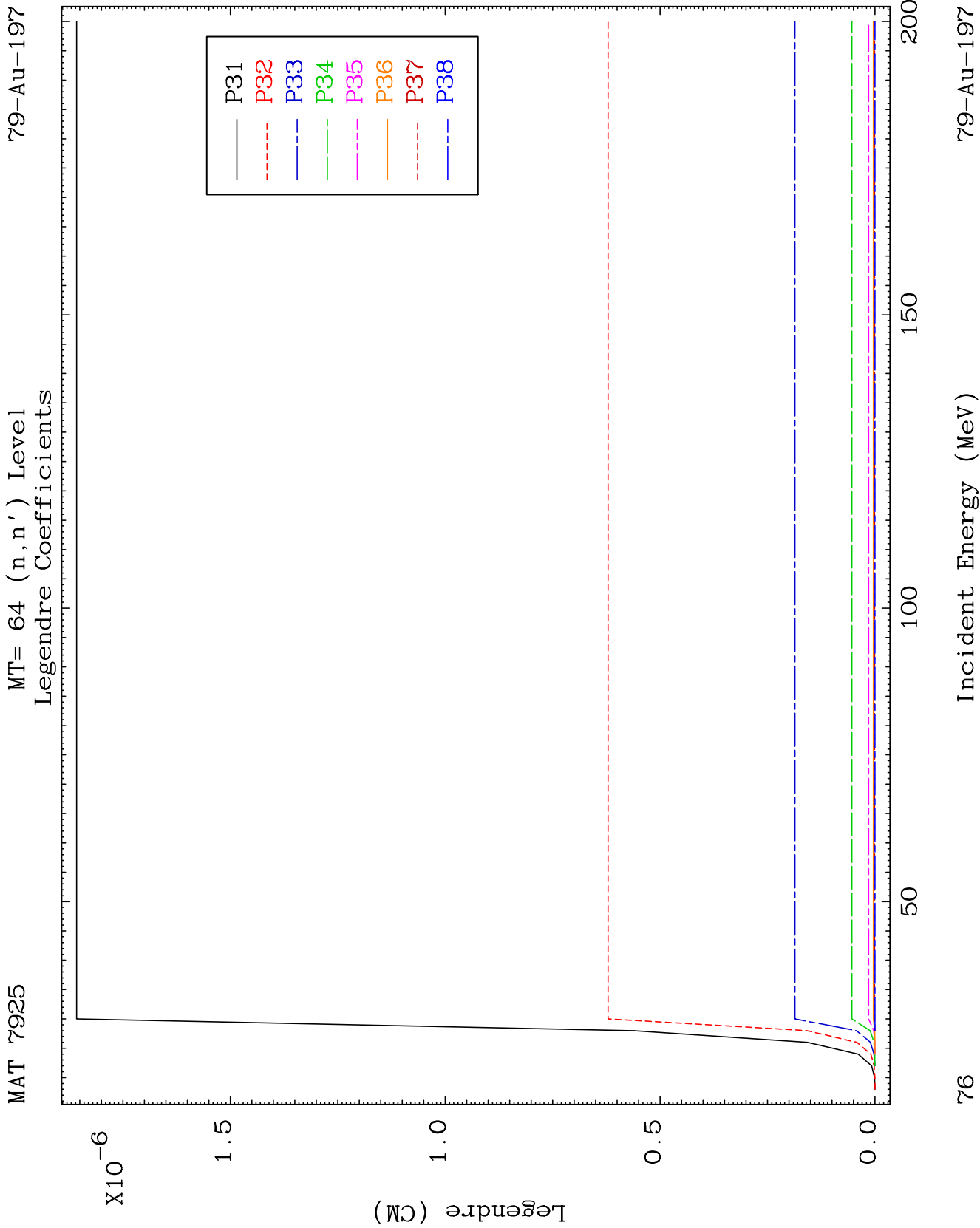








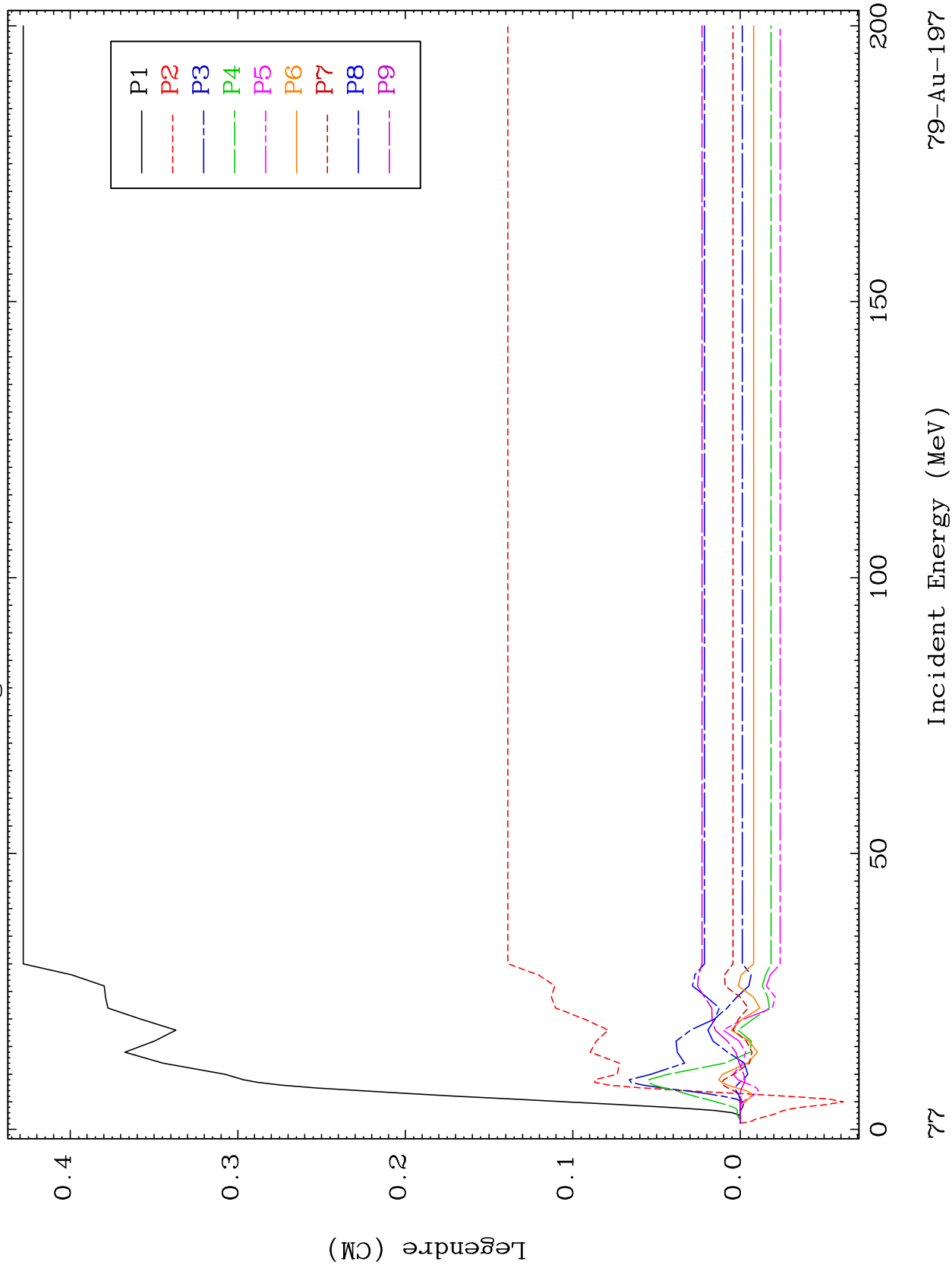


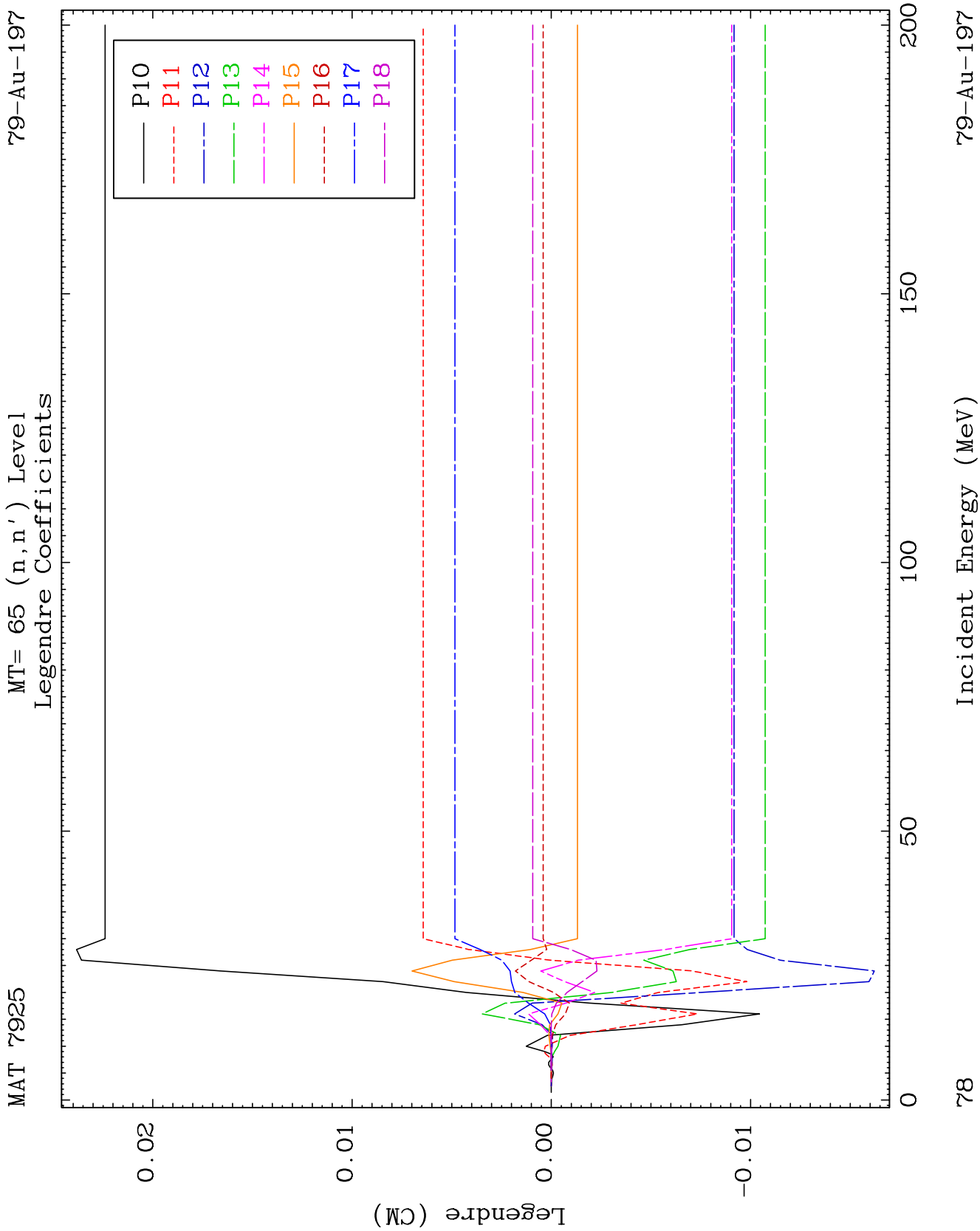


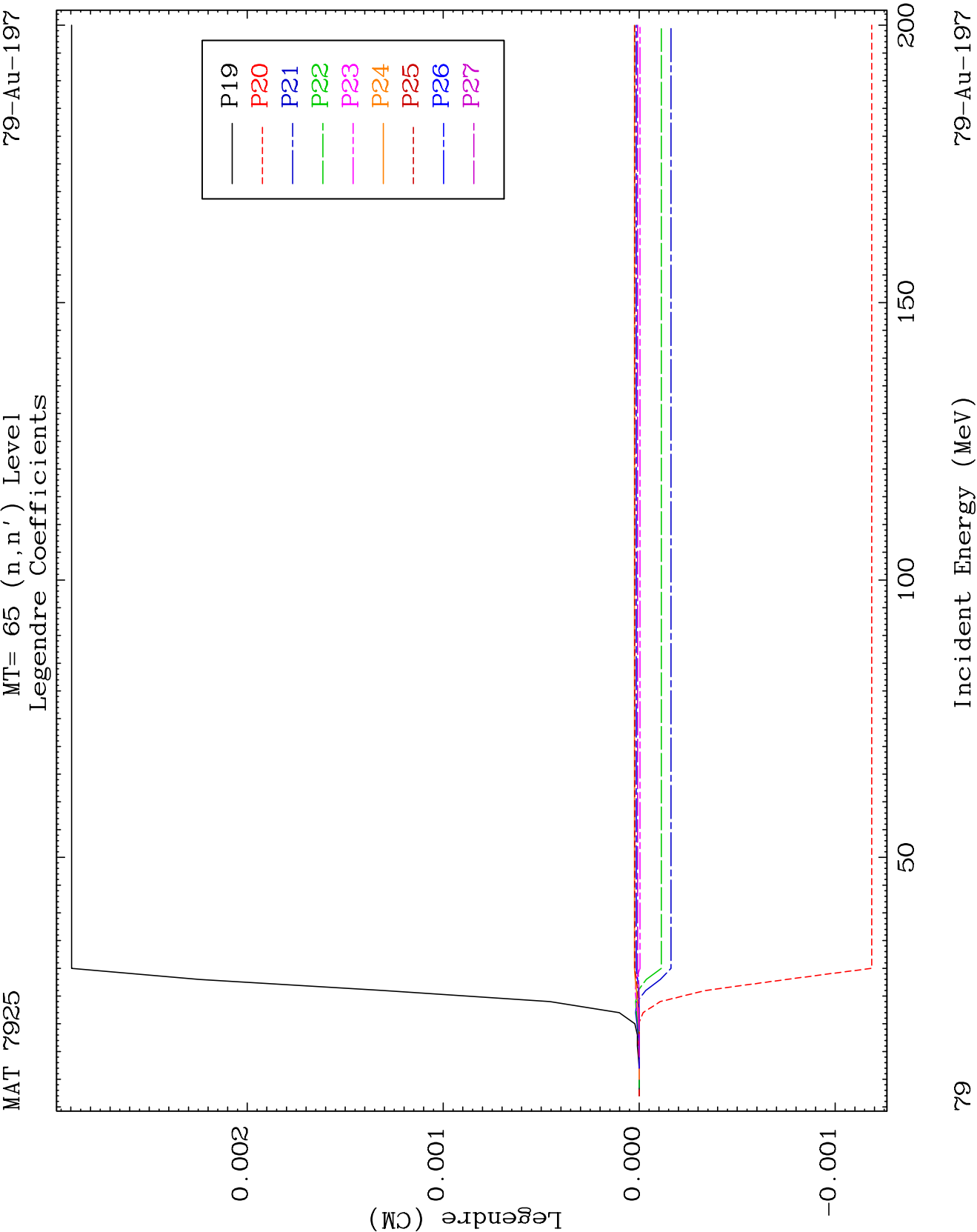
MAT 7925

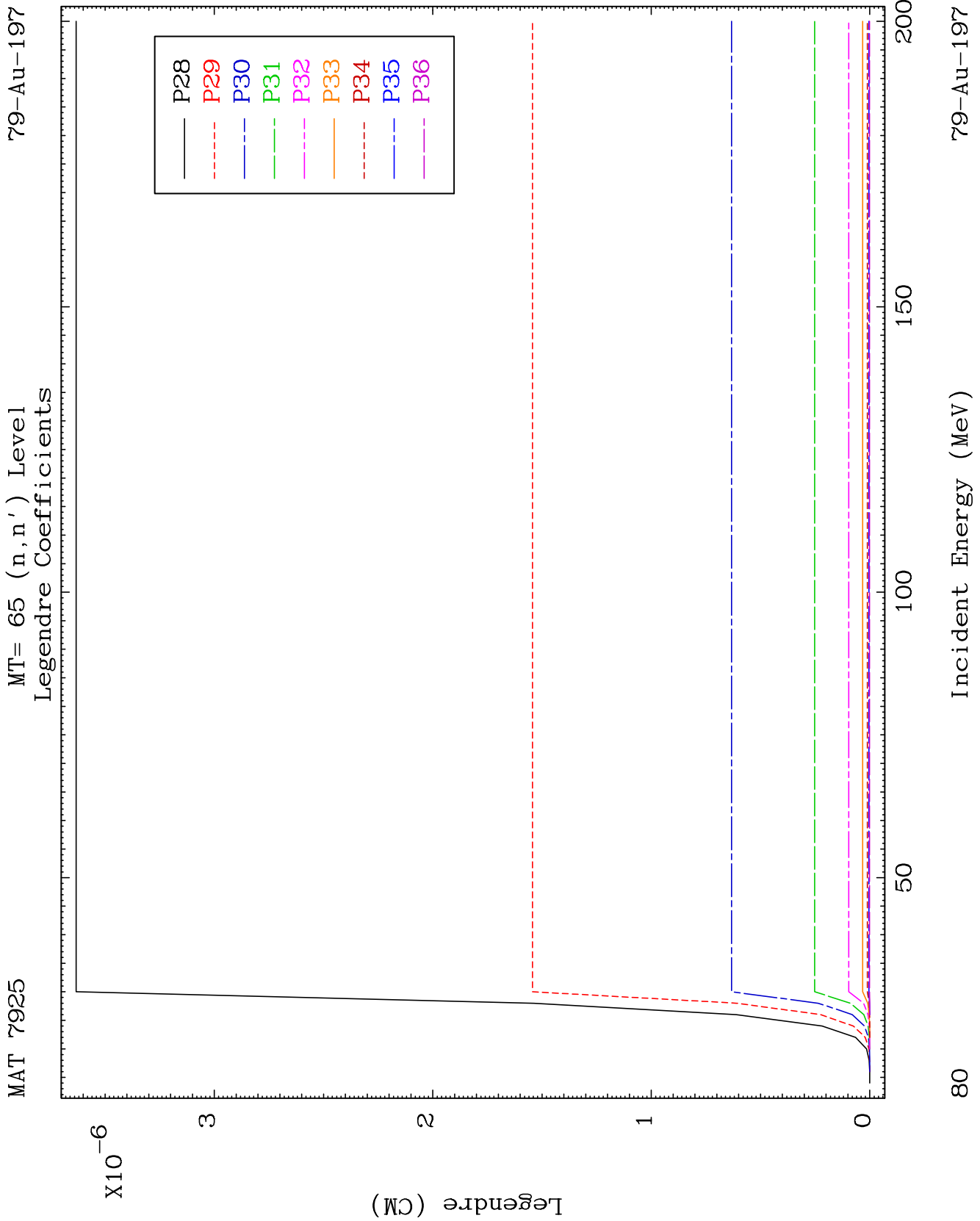
MT= 65 (n, n') Level
Legendre Coefficients

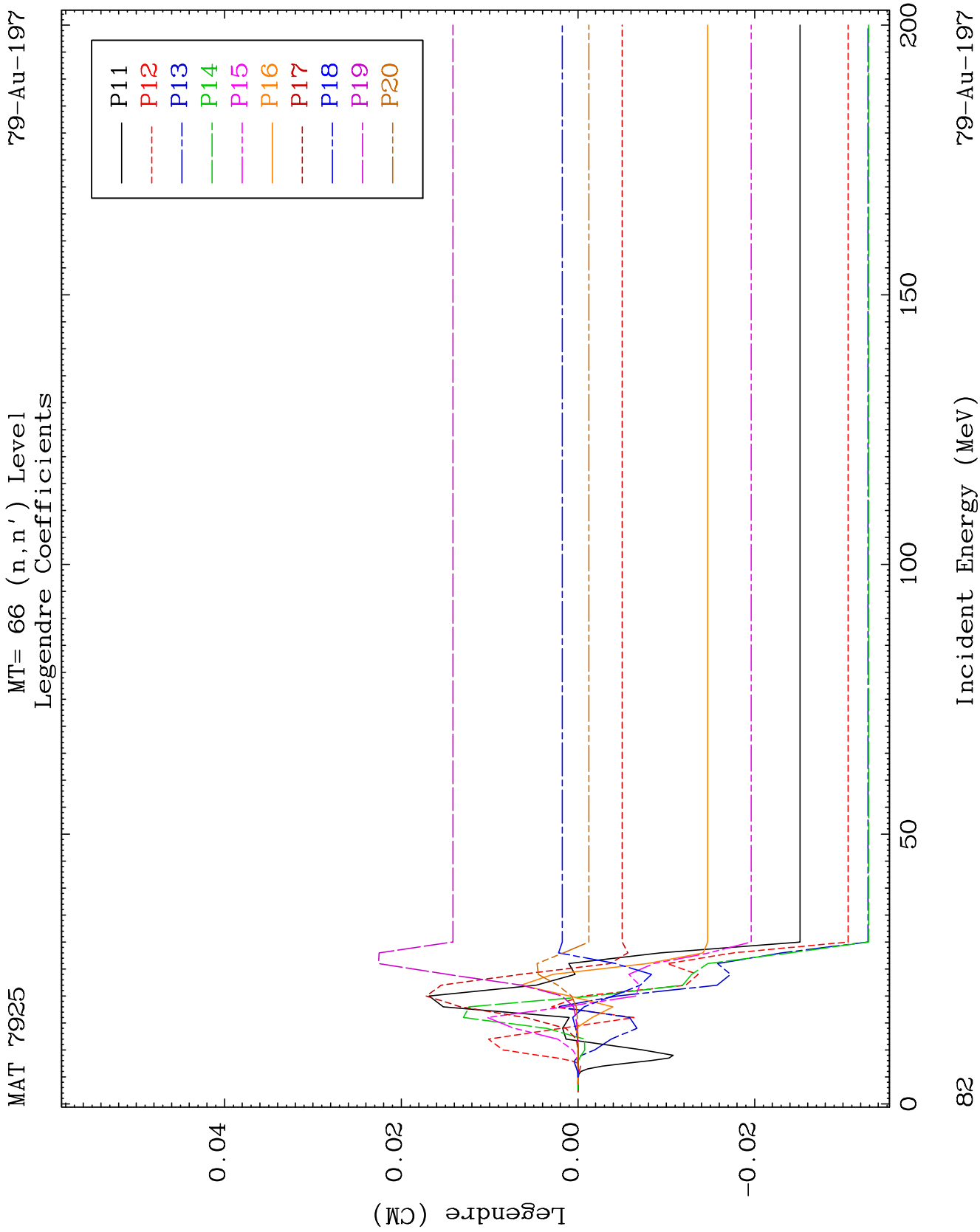
79-Au-197

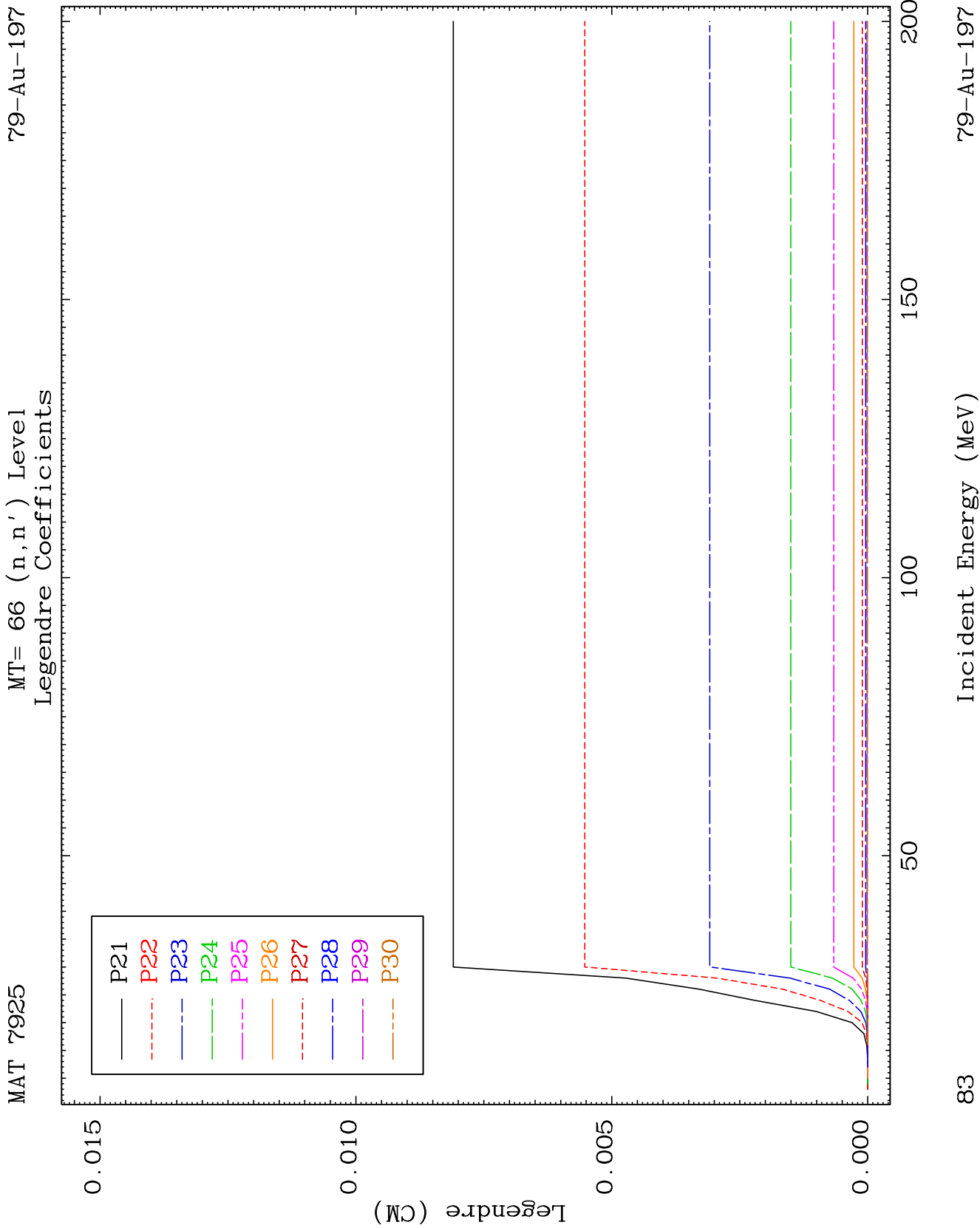


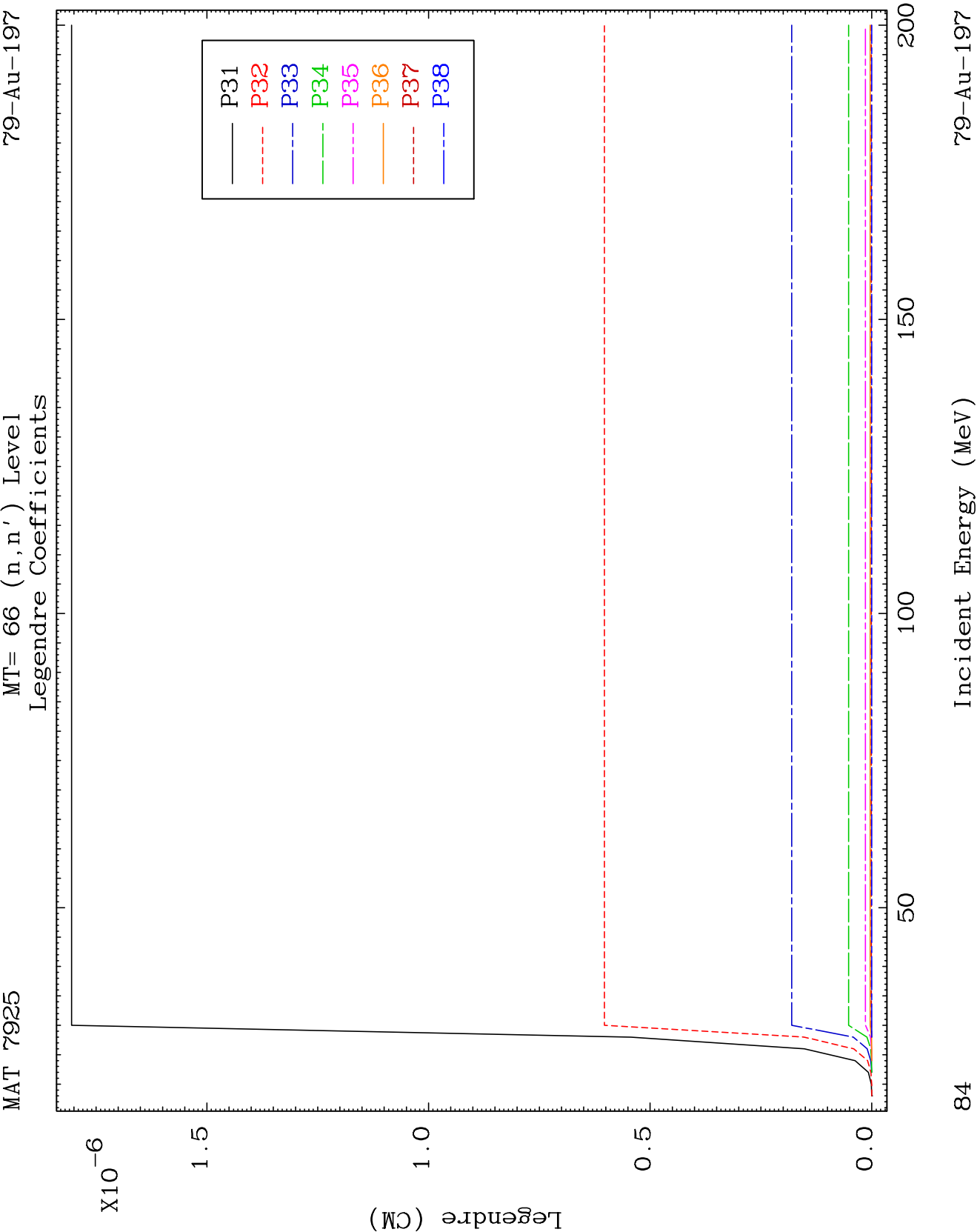


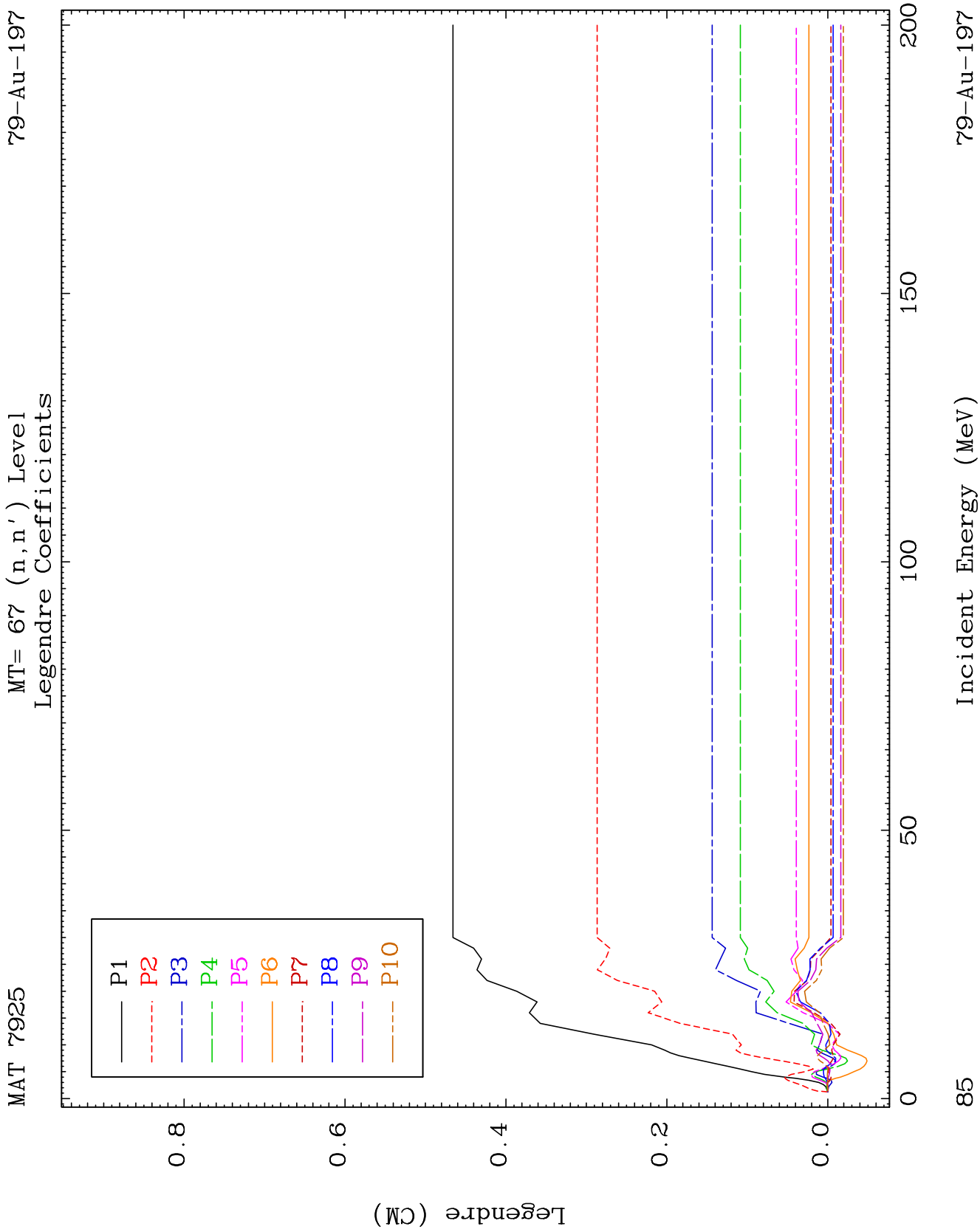


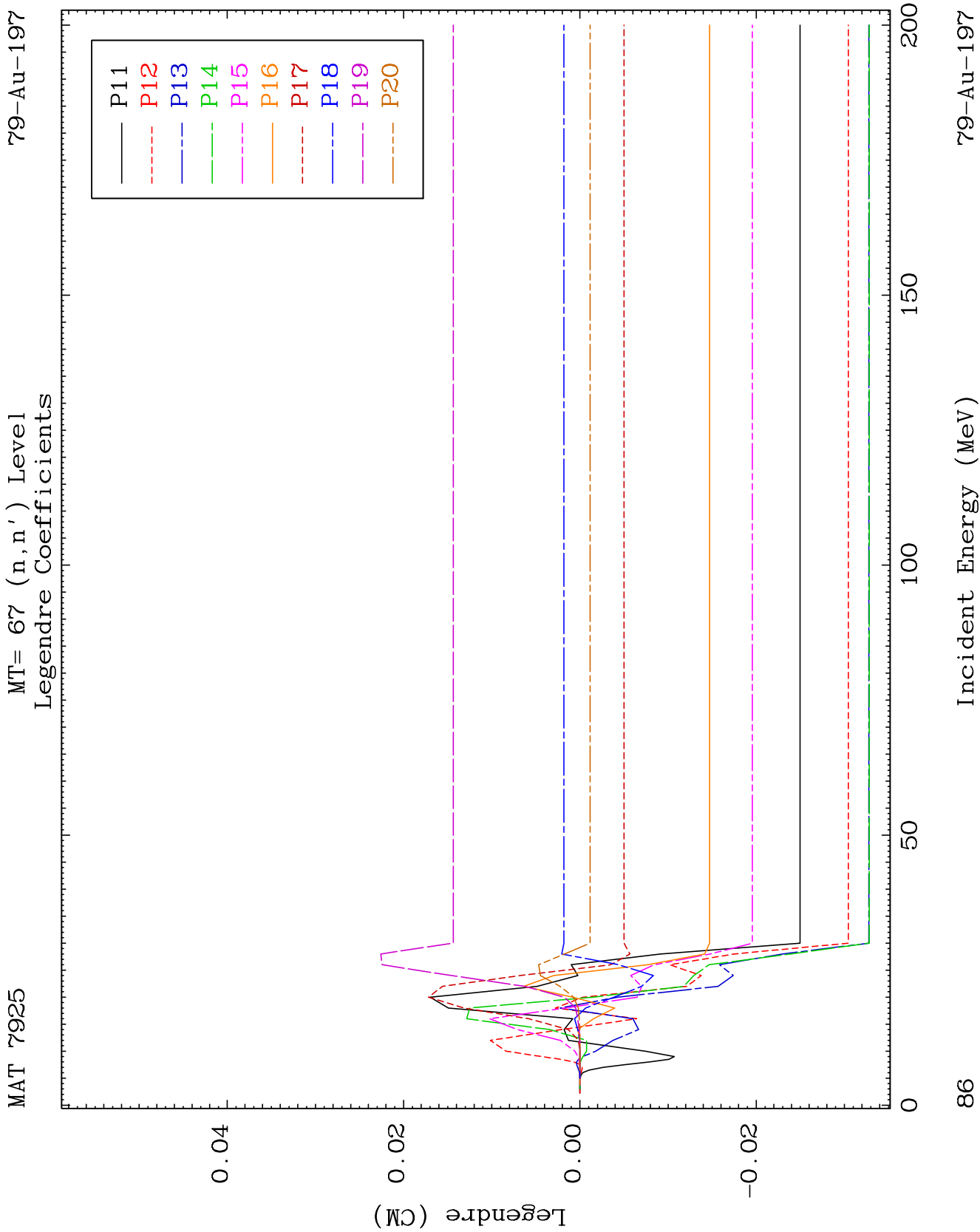


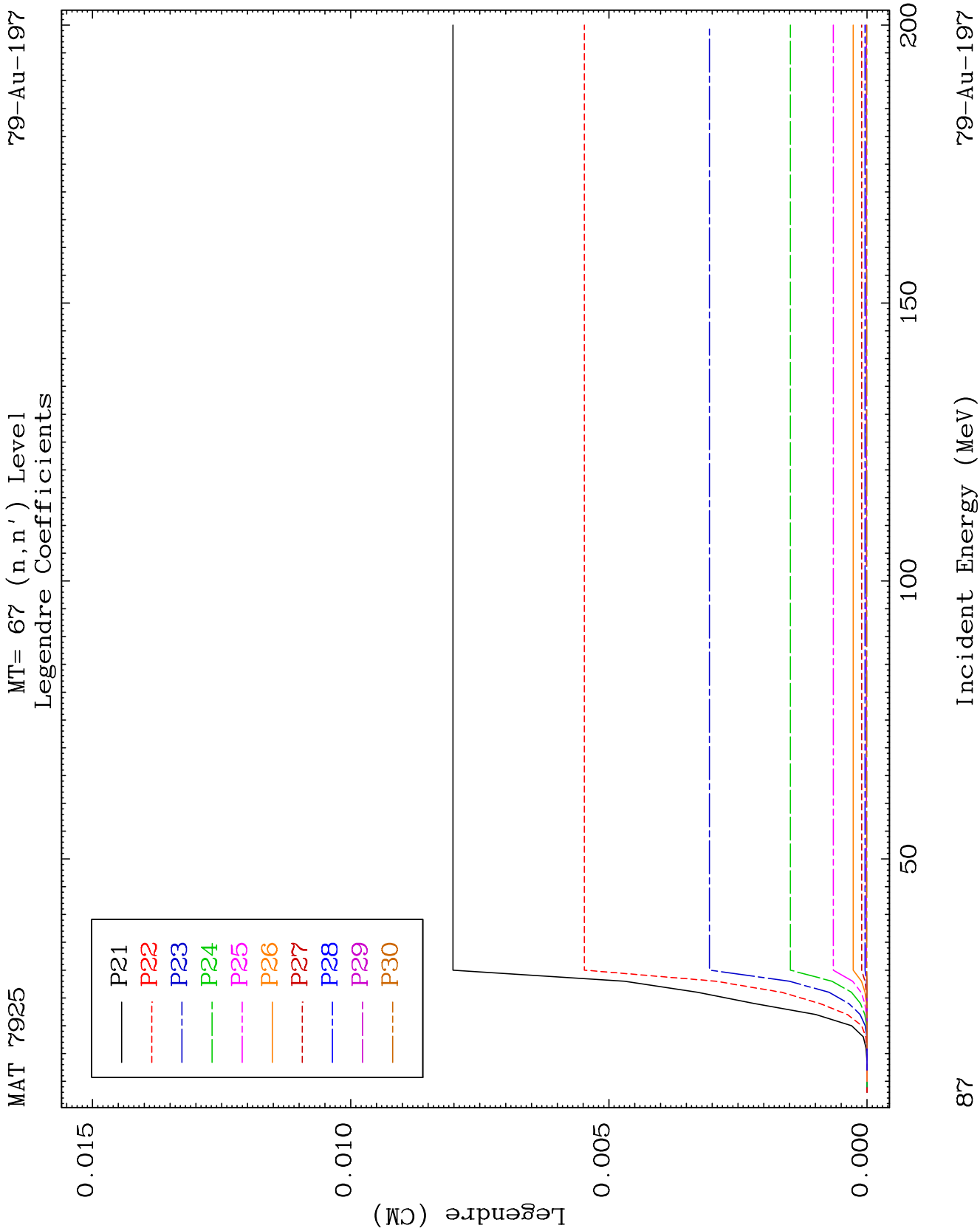


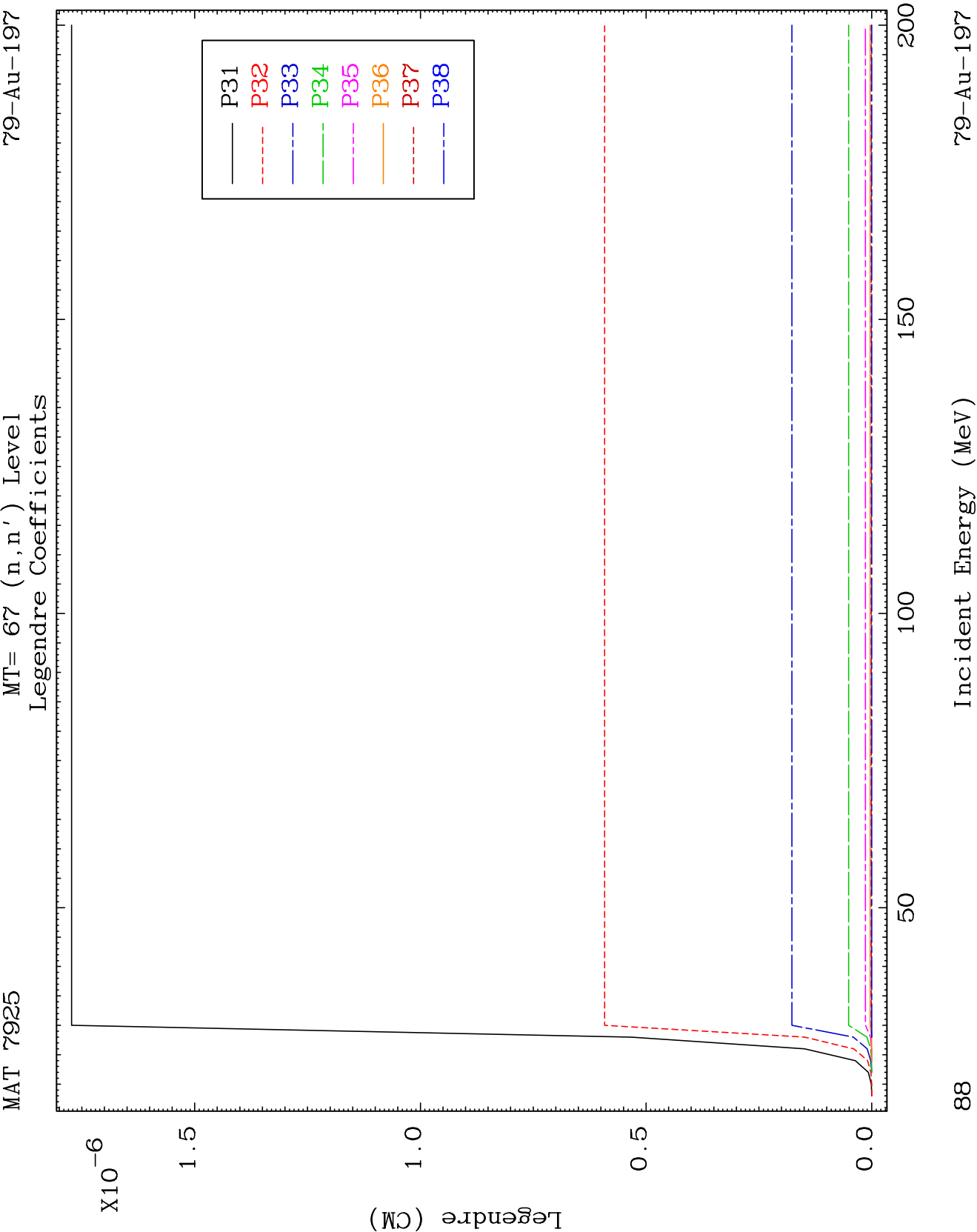


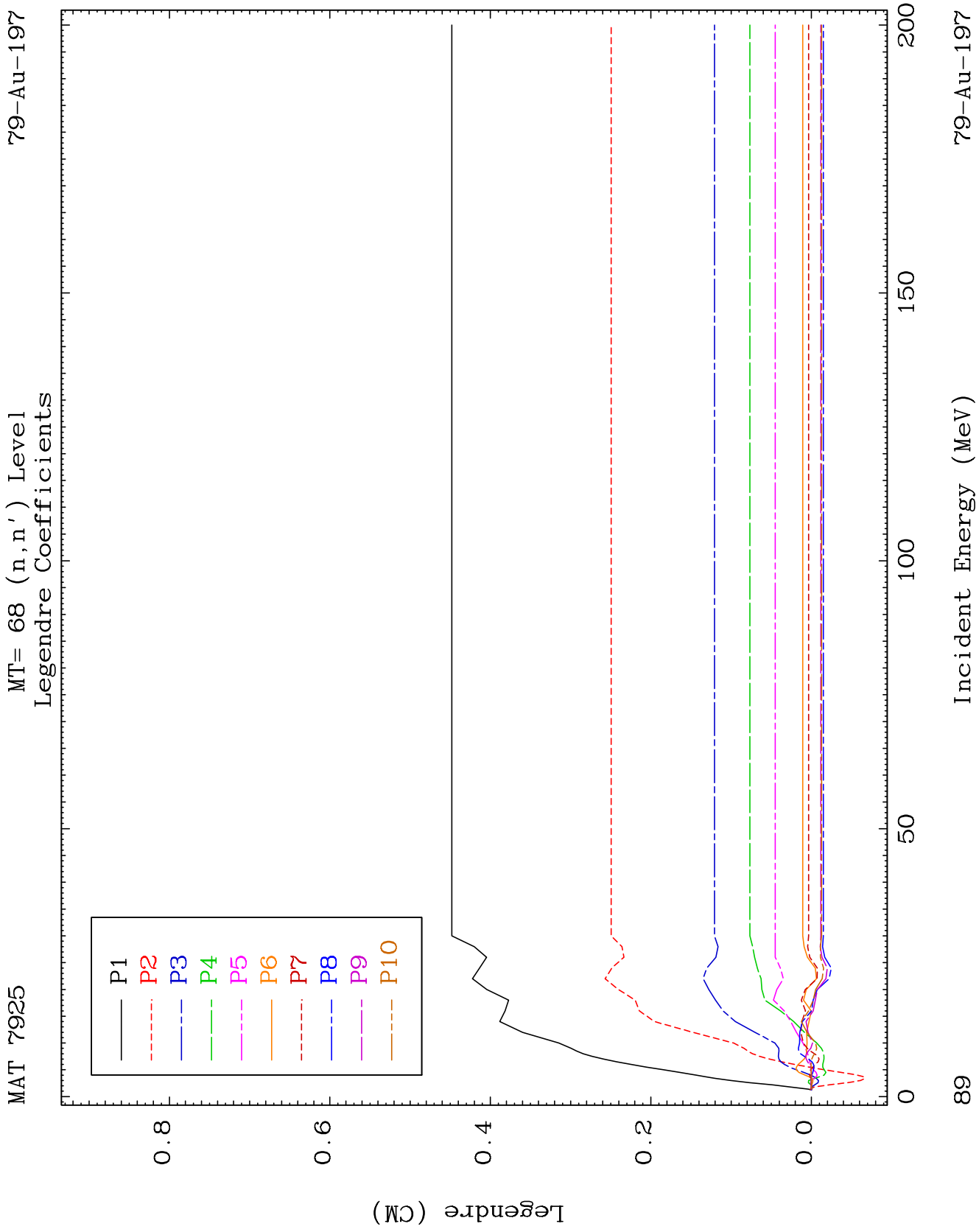


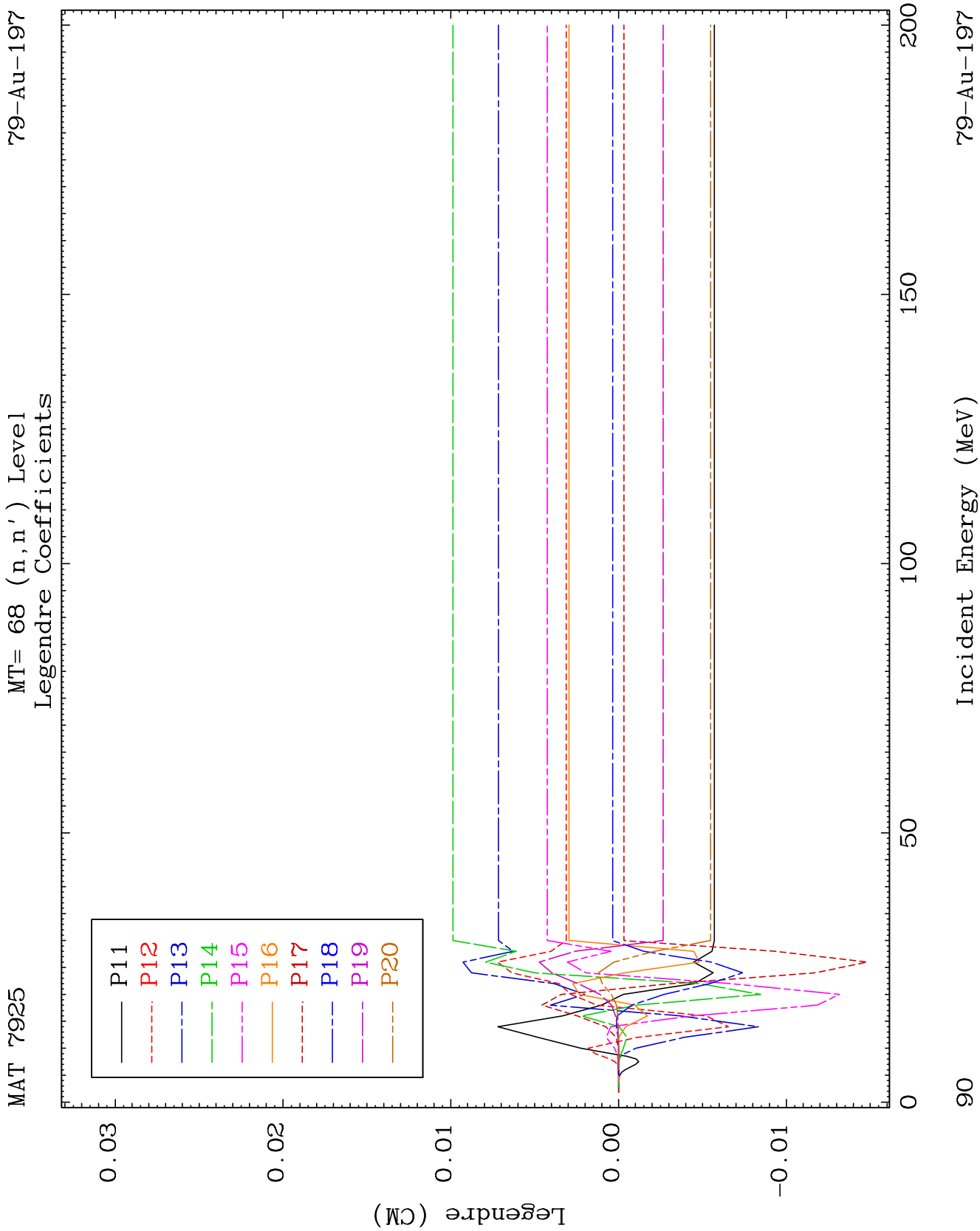








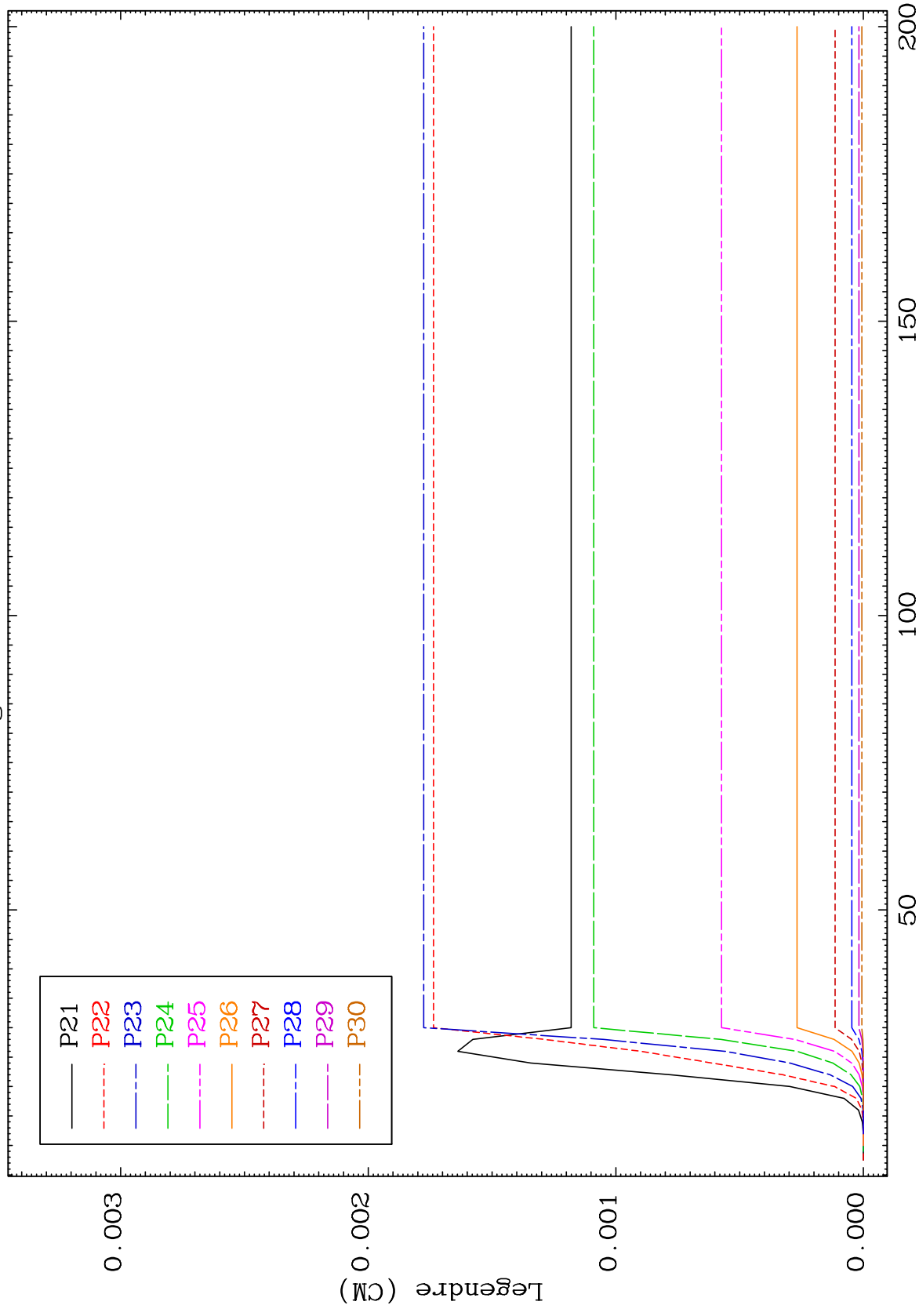




MAT 7925

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

79-Au-197



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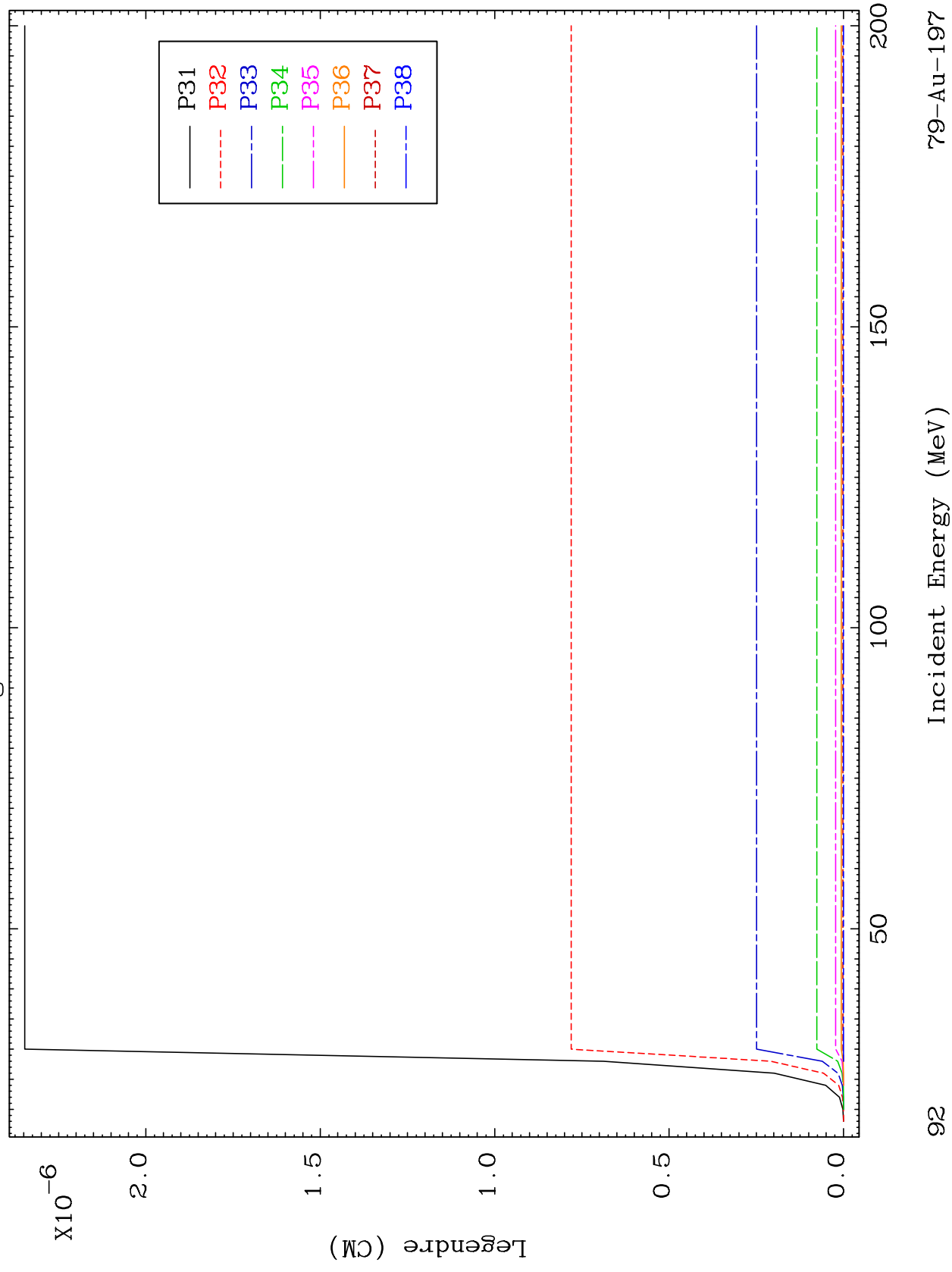
Incident Energy (MeV)

79-AU-197

MAT 7925

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

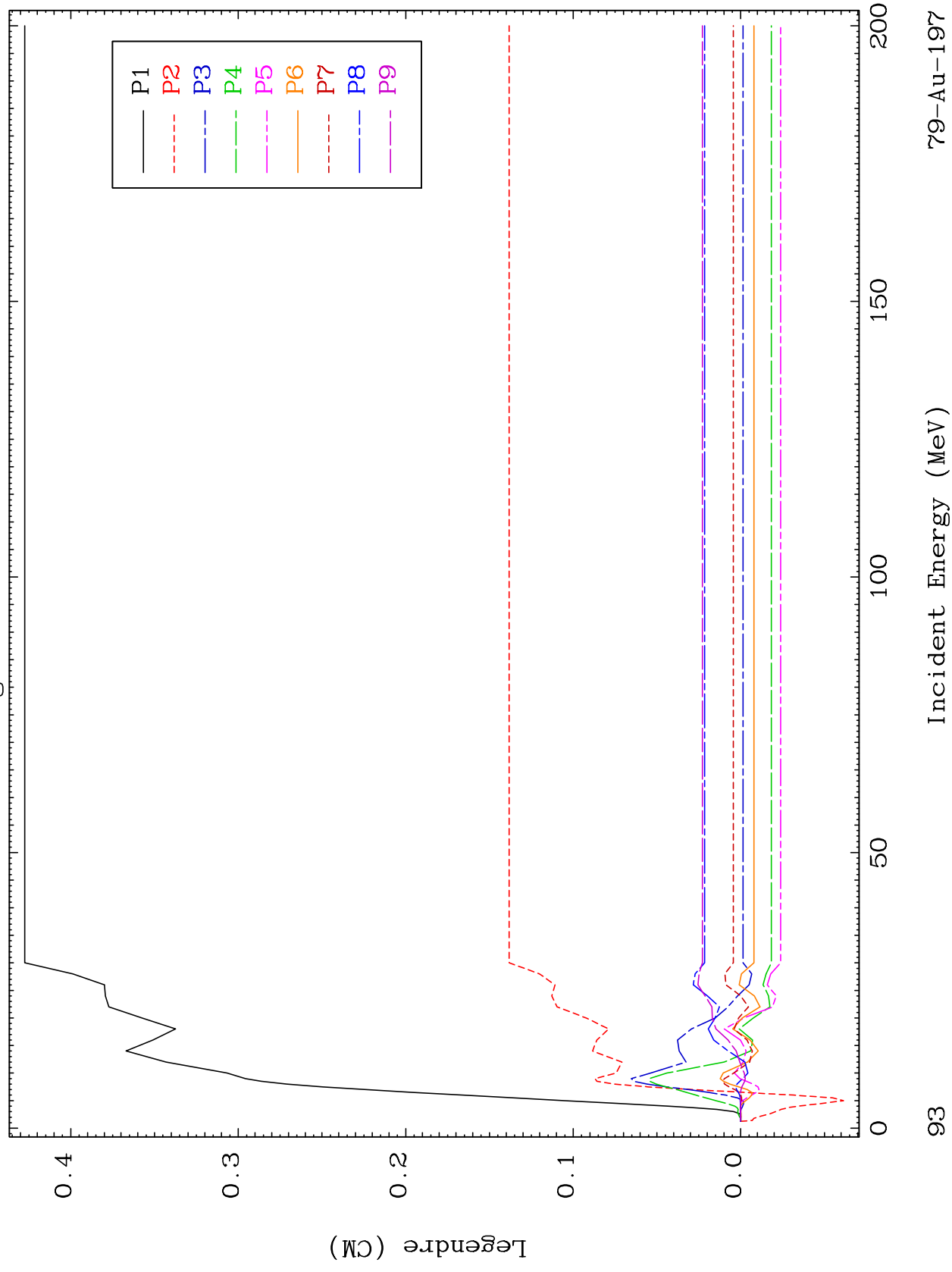
79-AU-197



MAT 7925

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

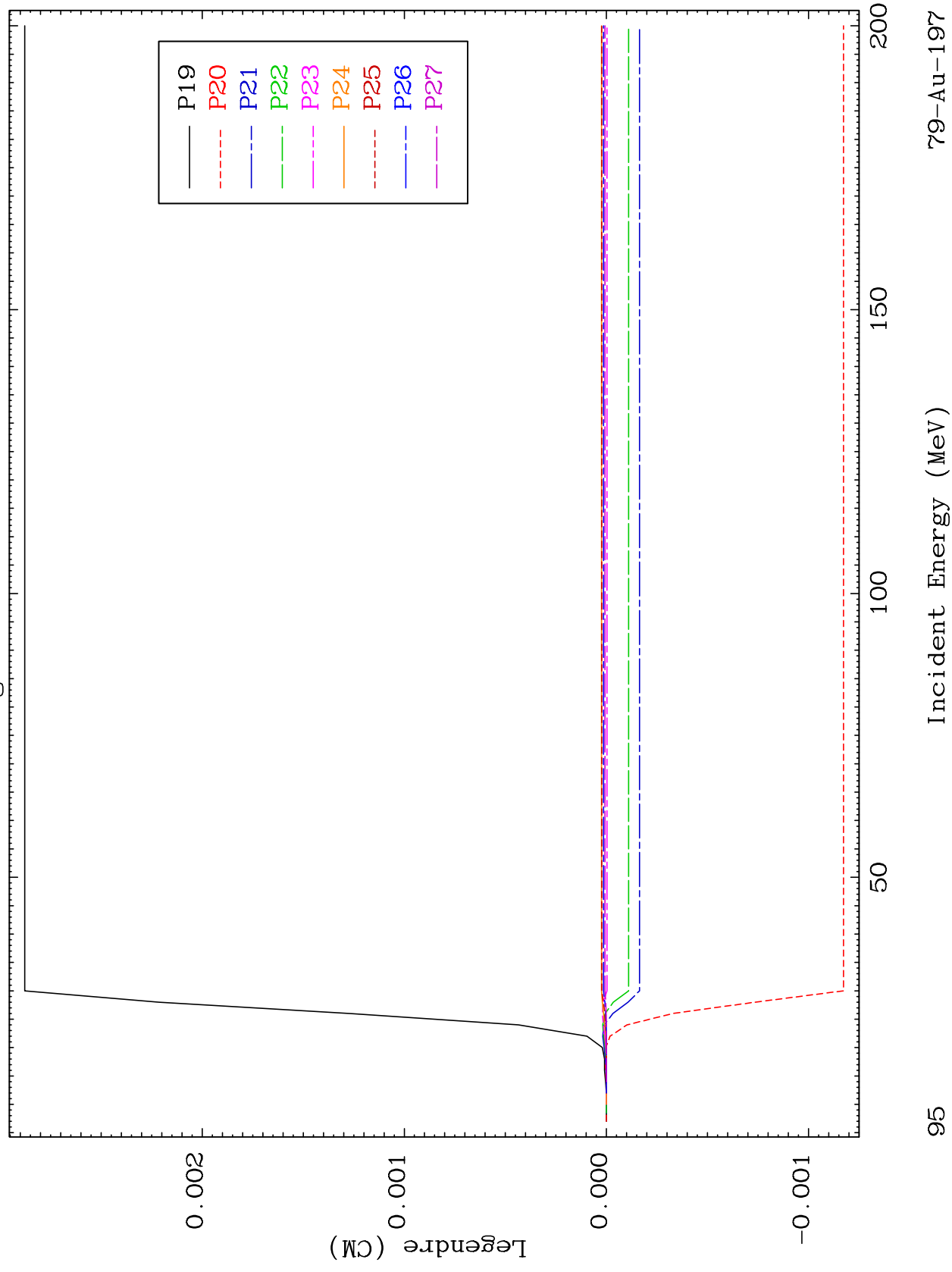
79-AU-197

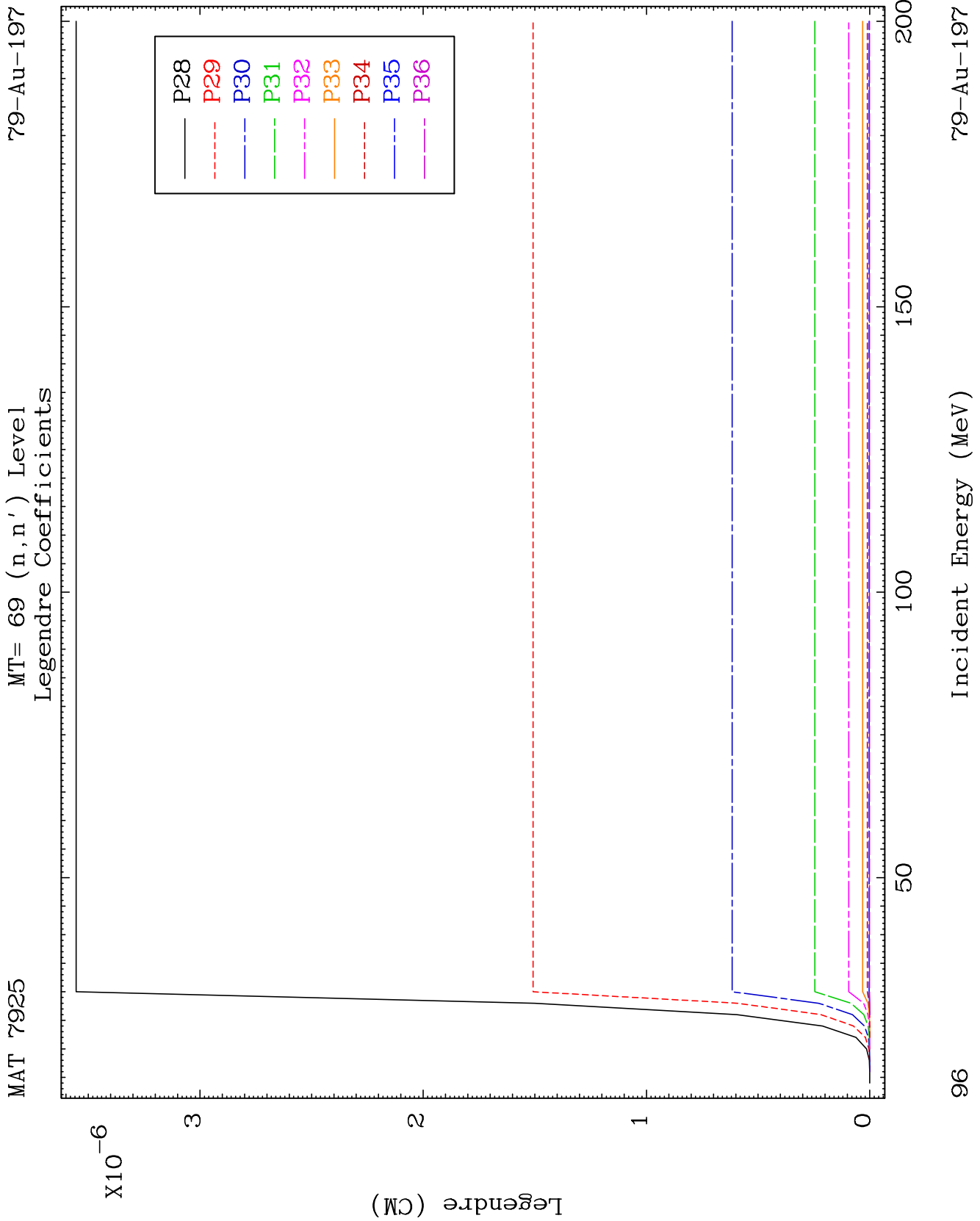


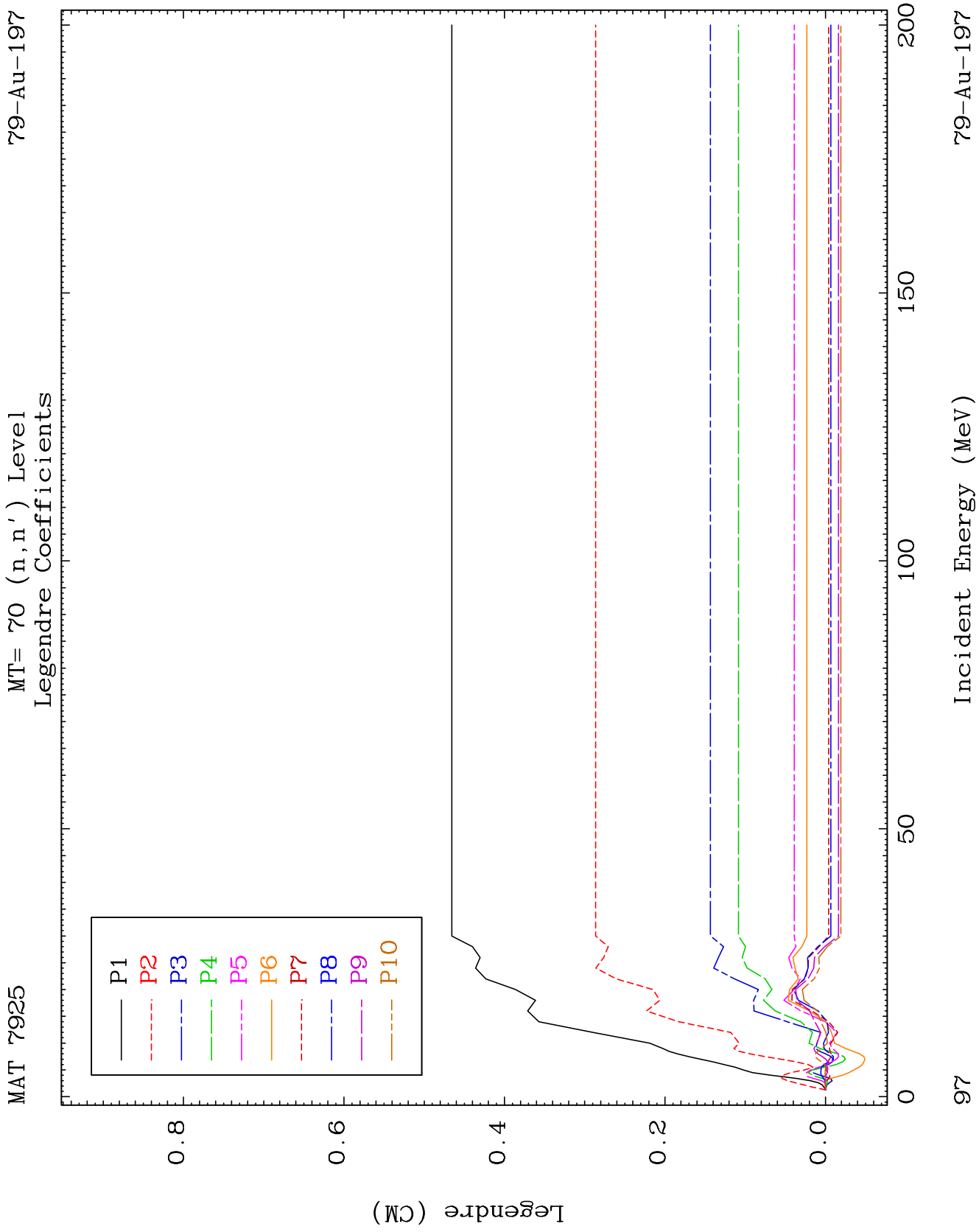
MAT 7925

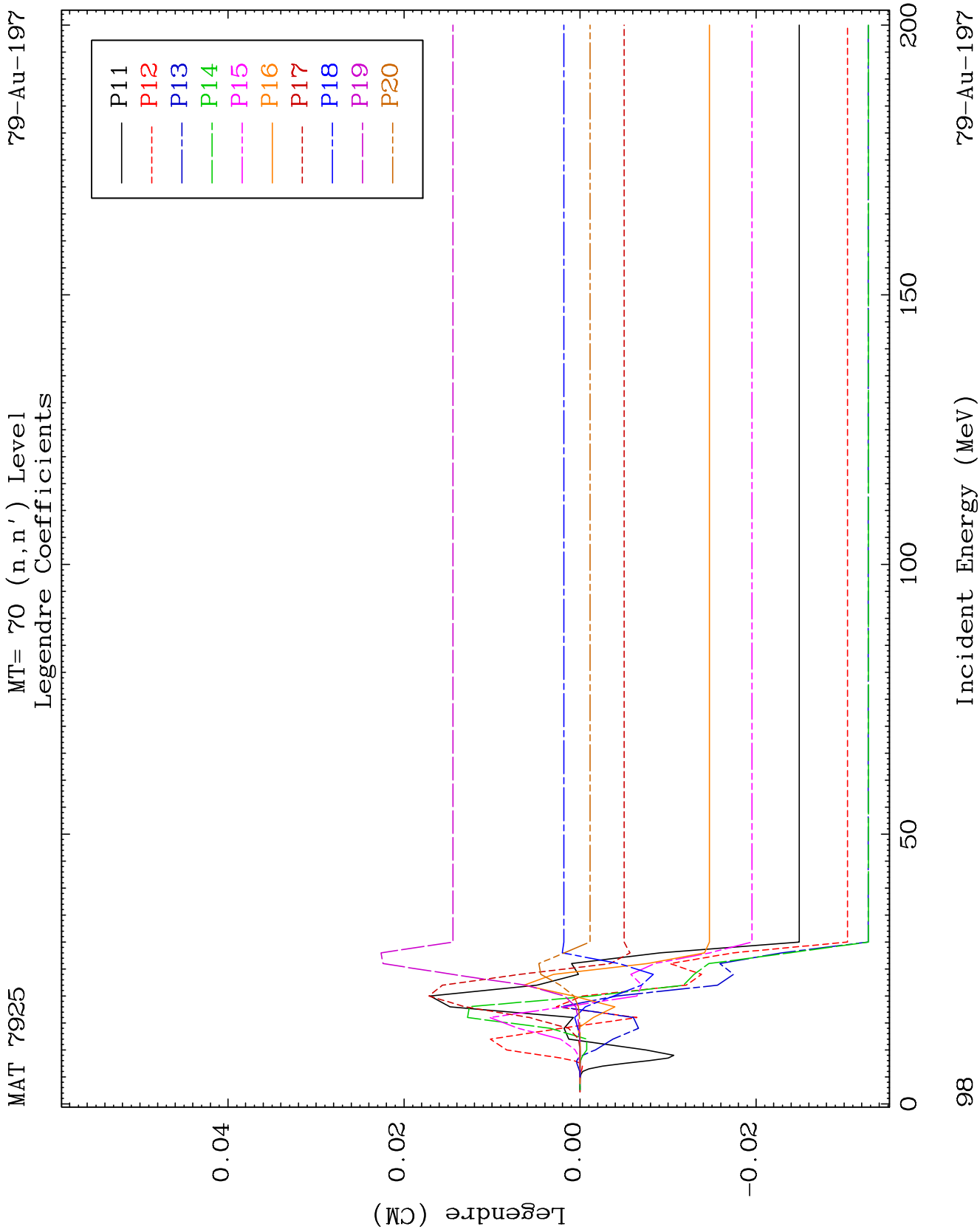
MT= 69 (n, n') Level
Legendre Coefficients

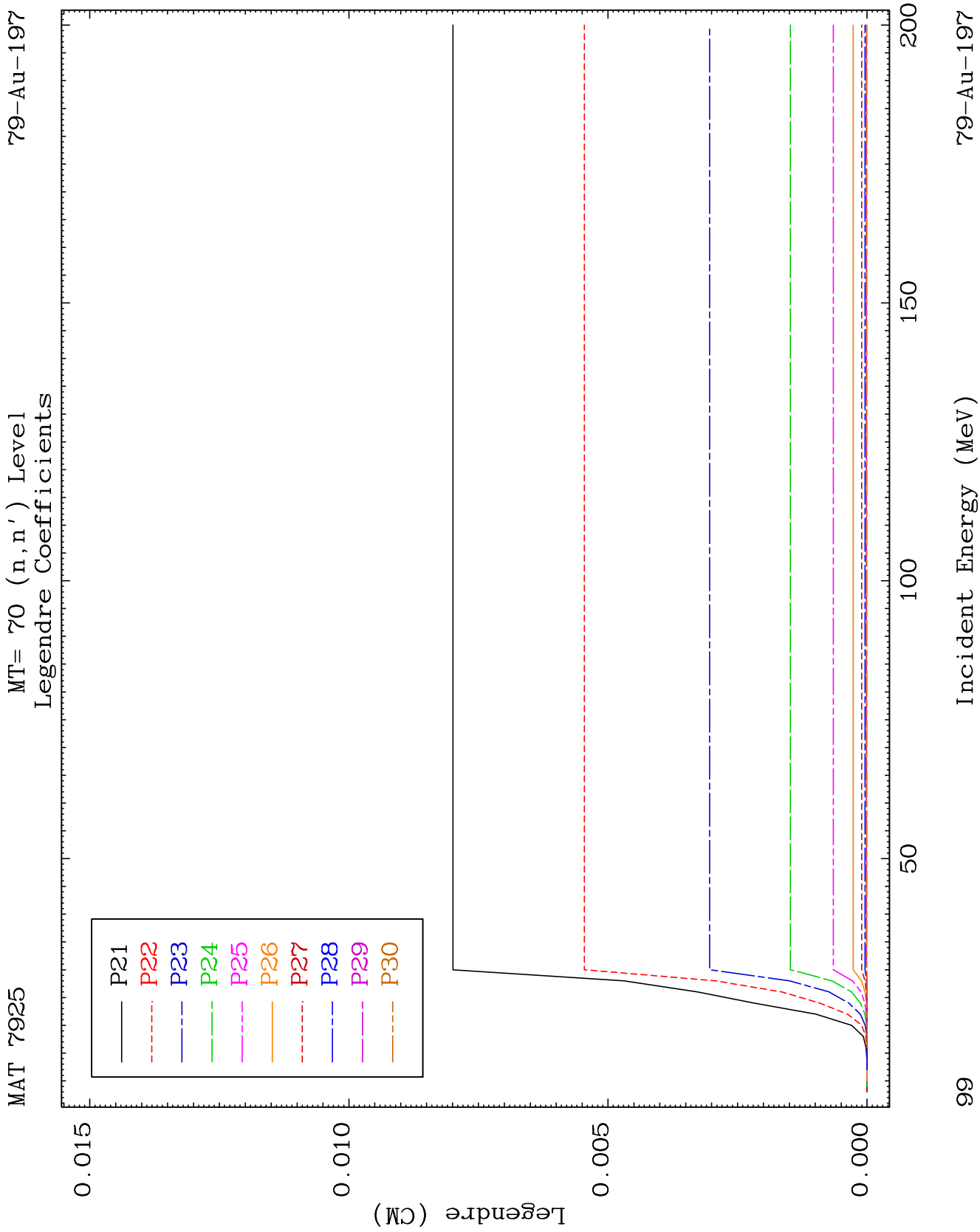
79-AU-197

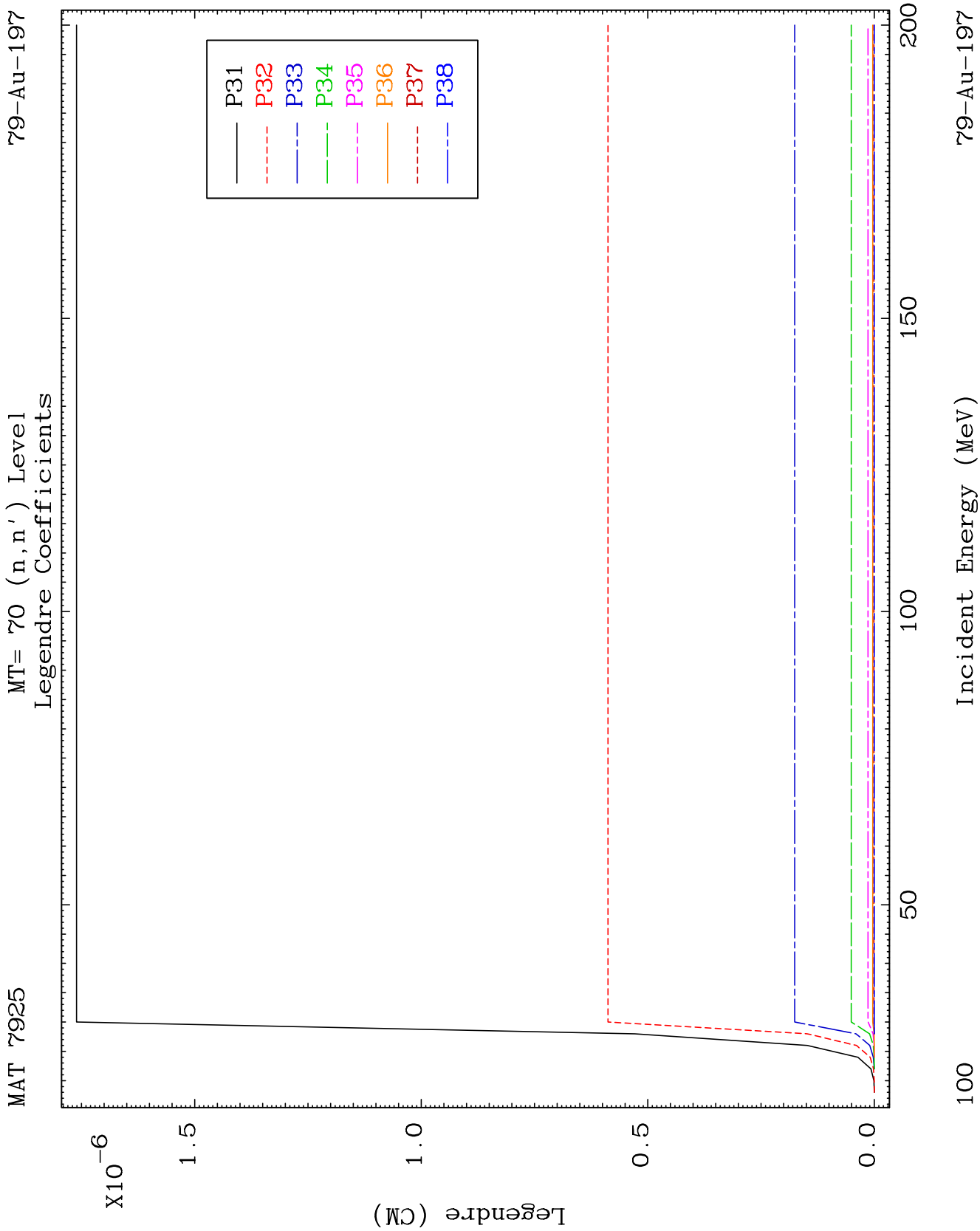


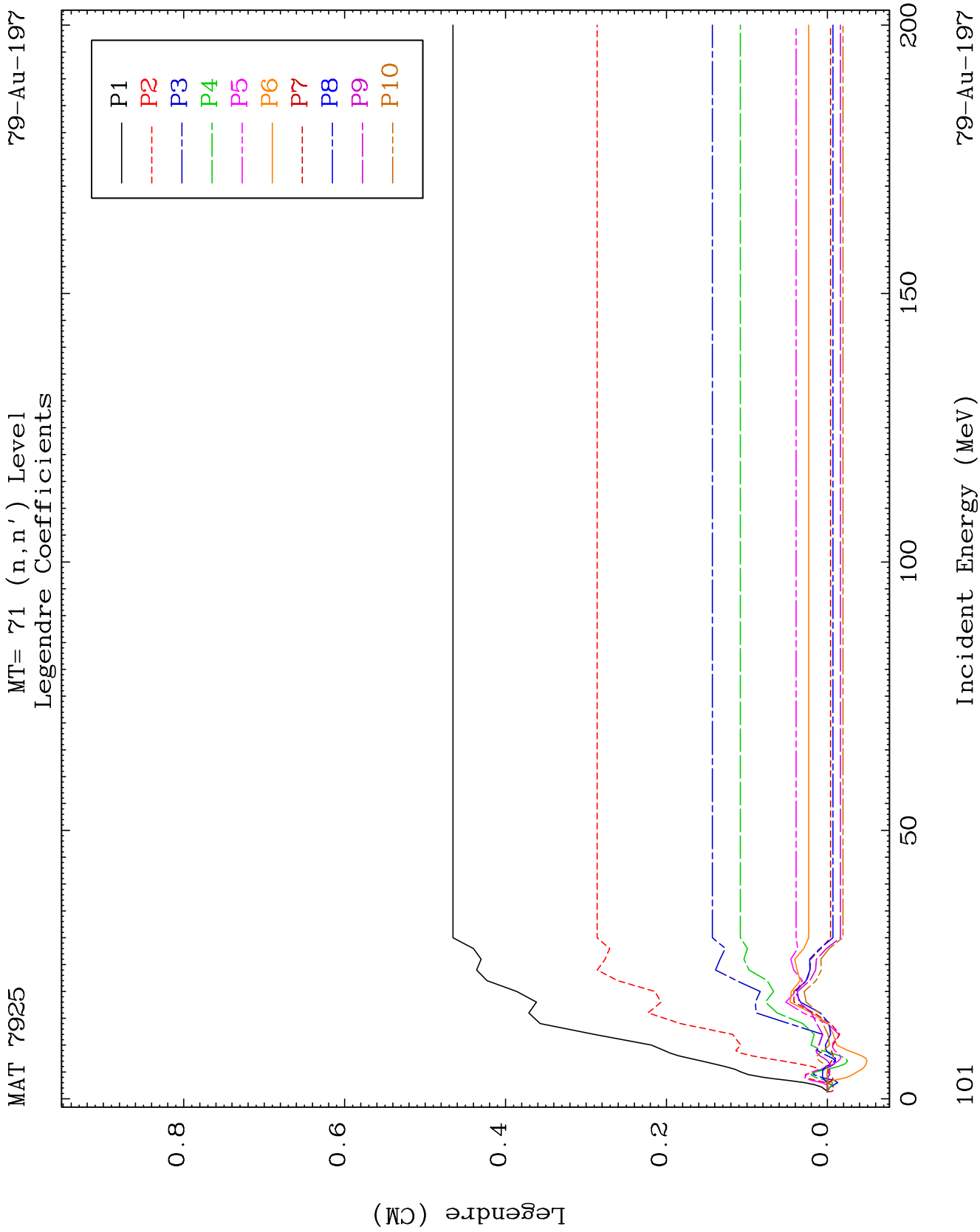


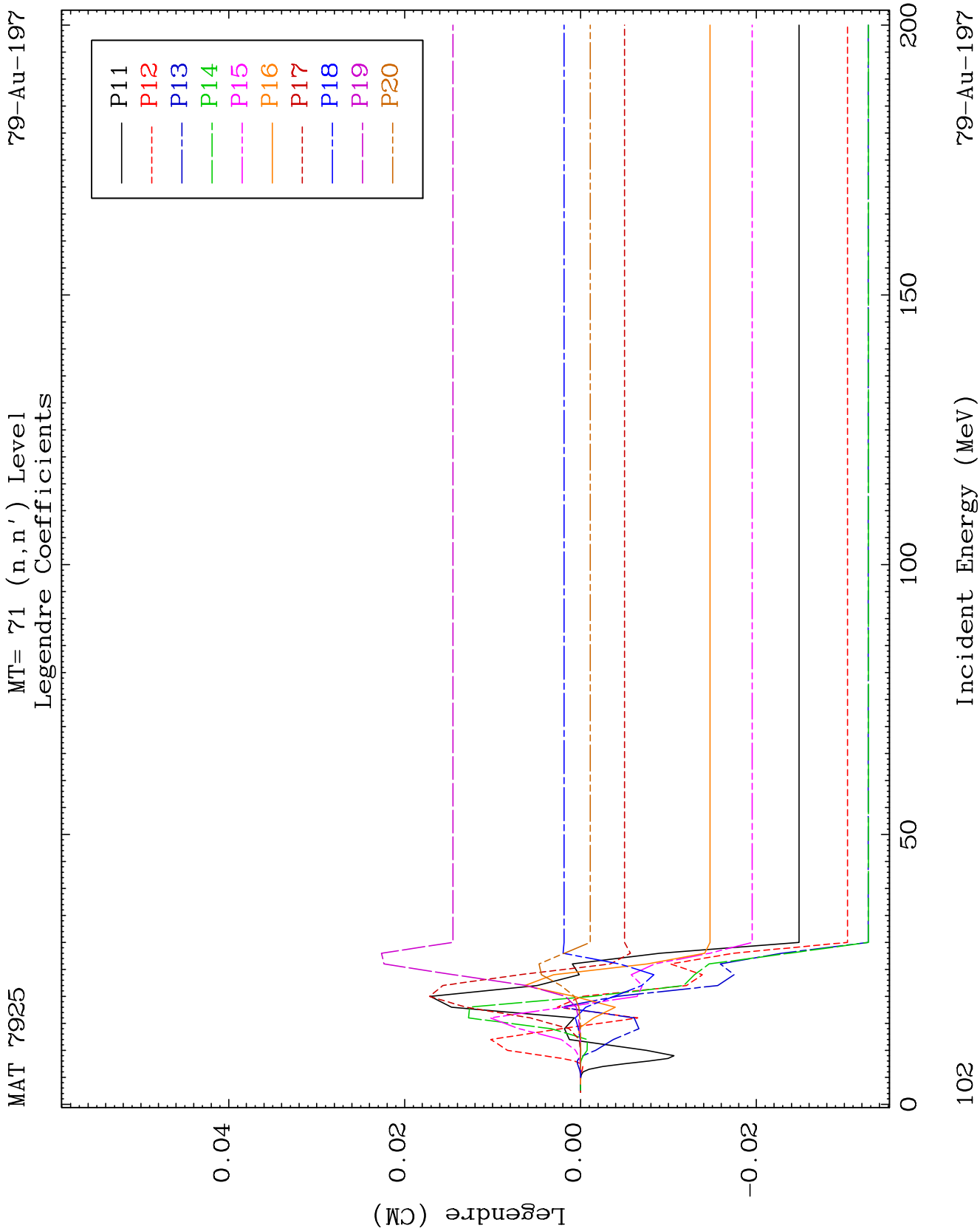


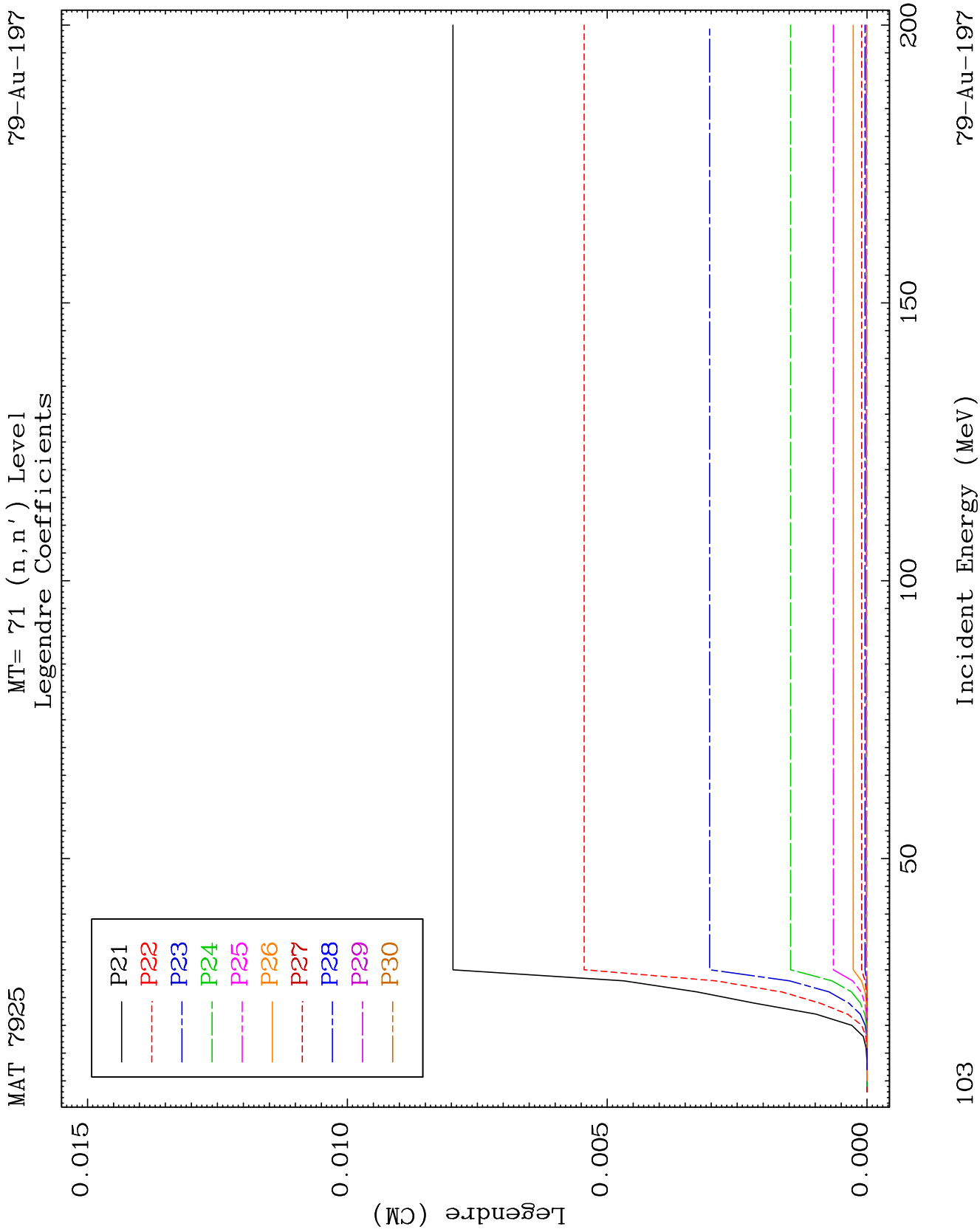


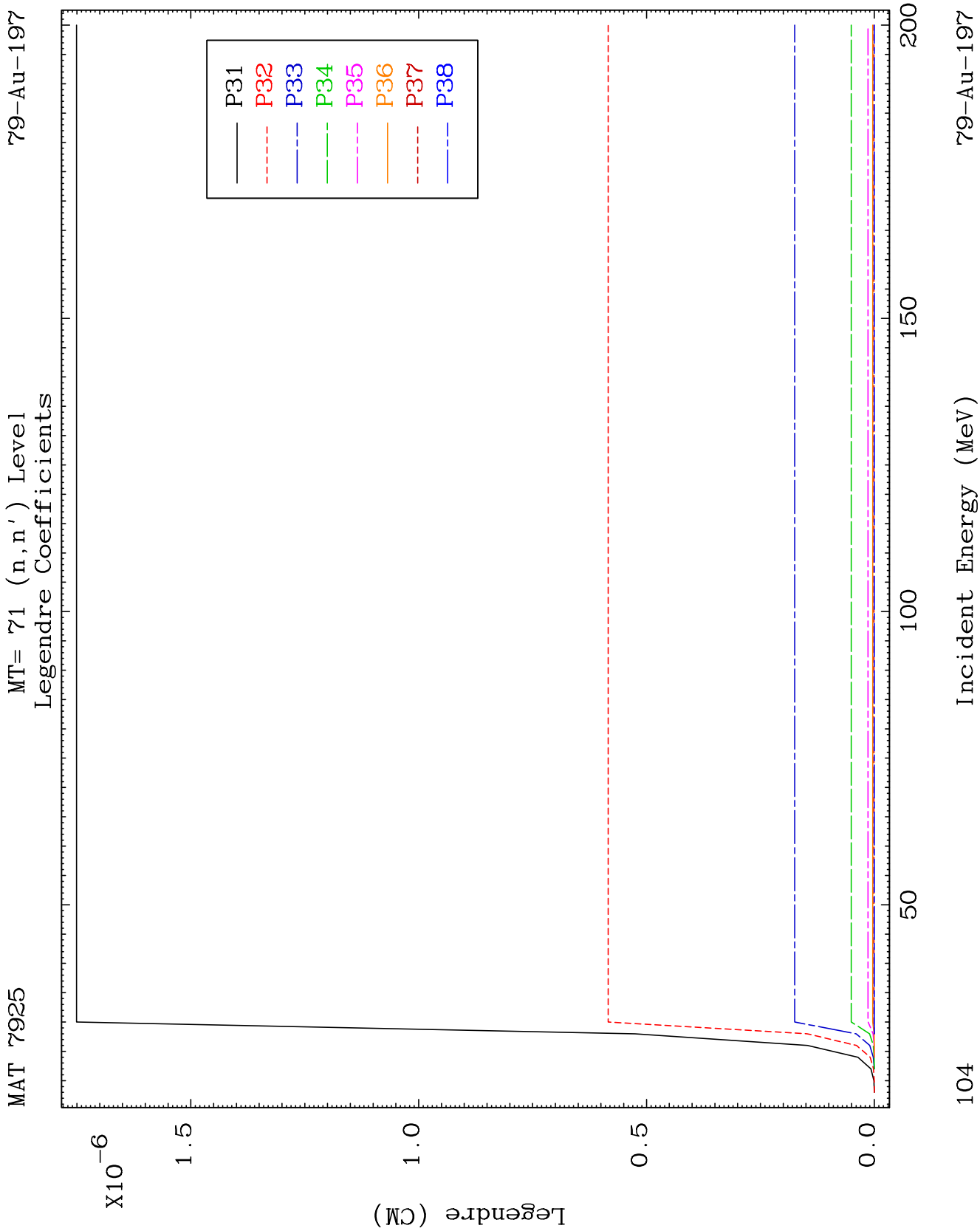








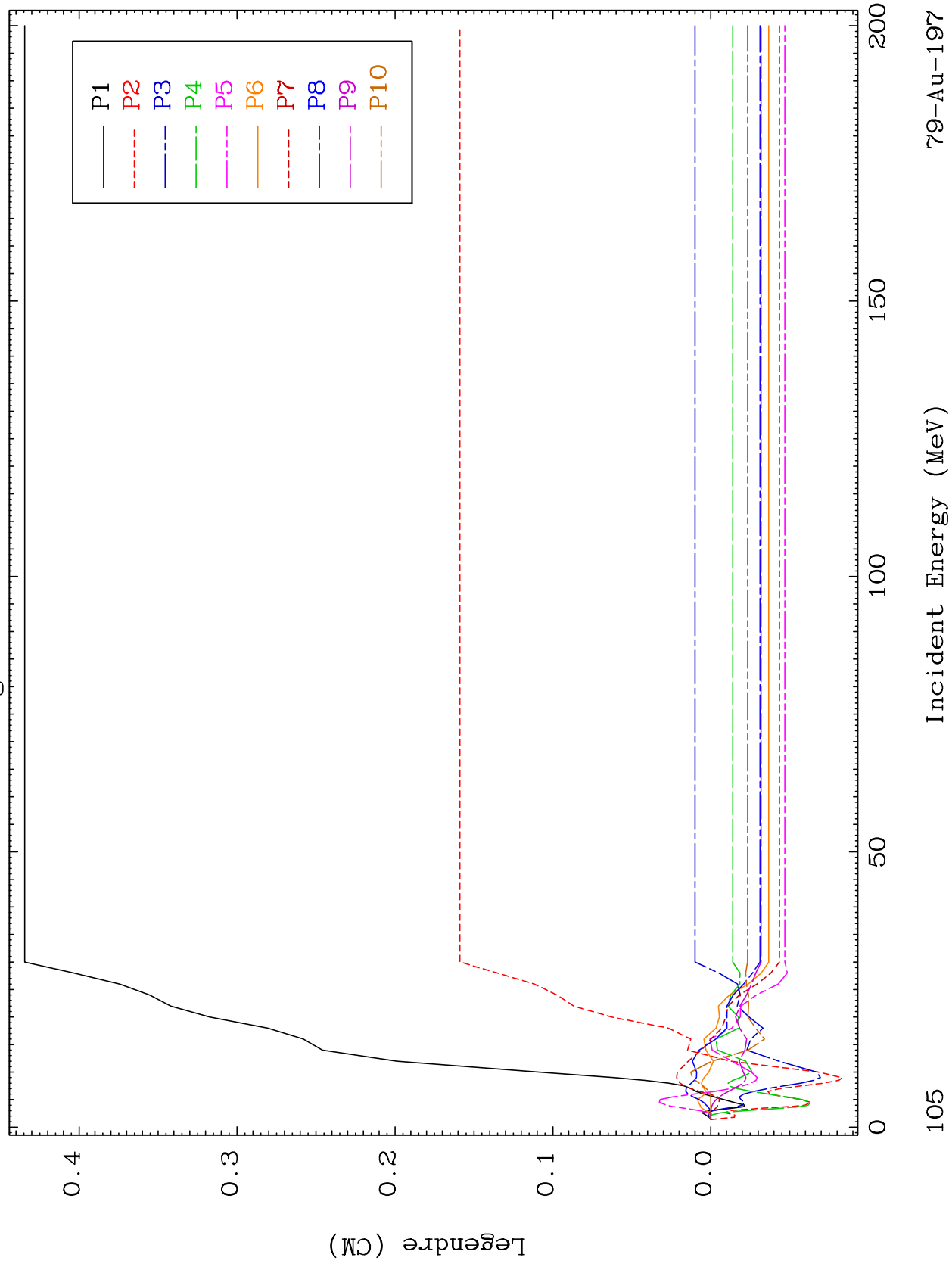


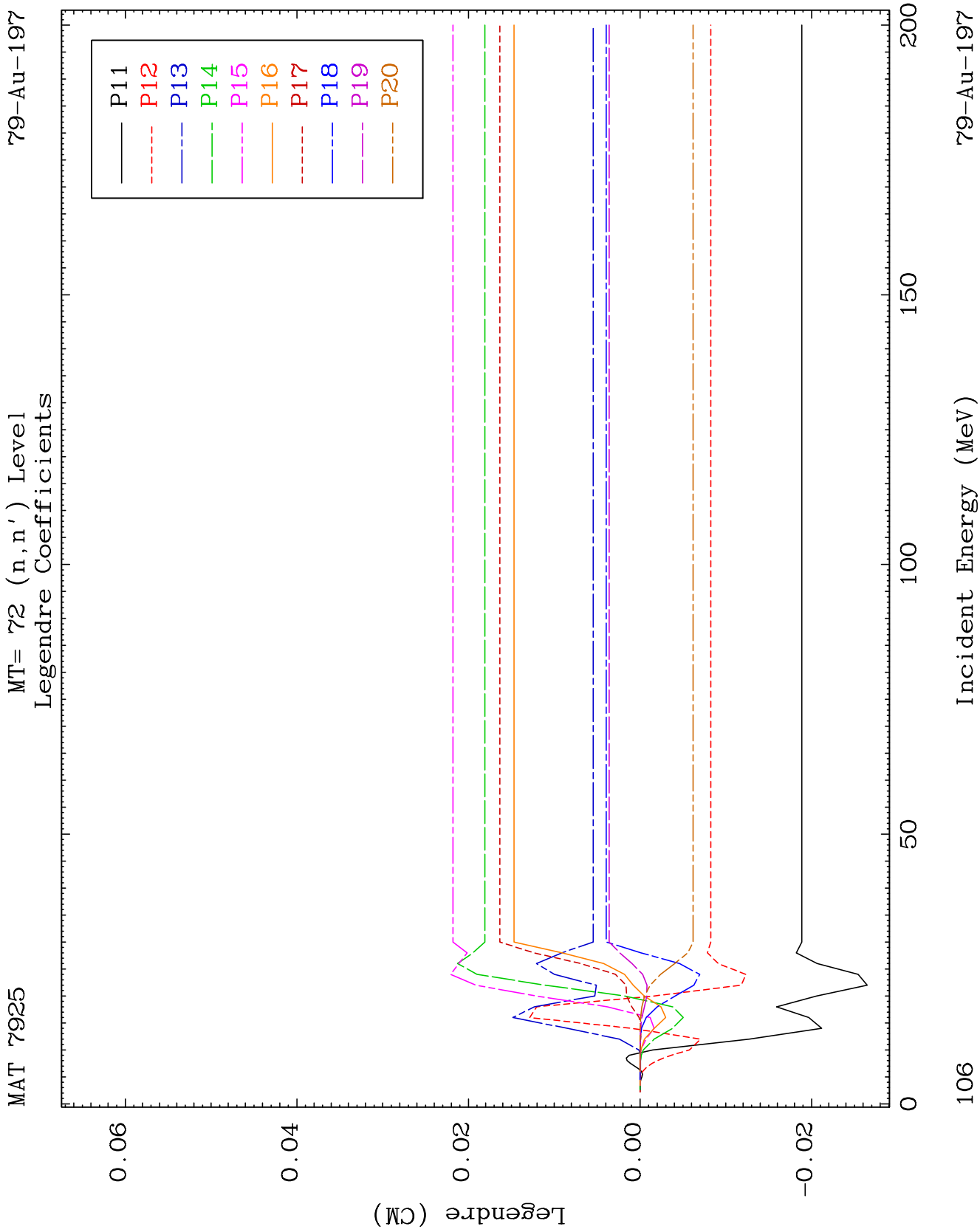


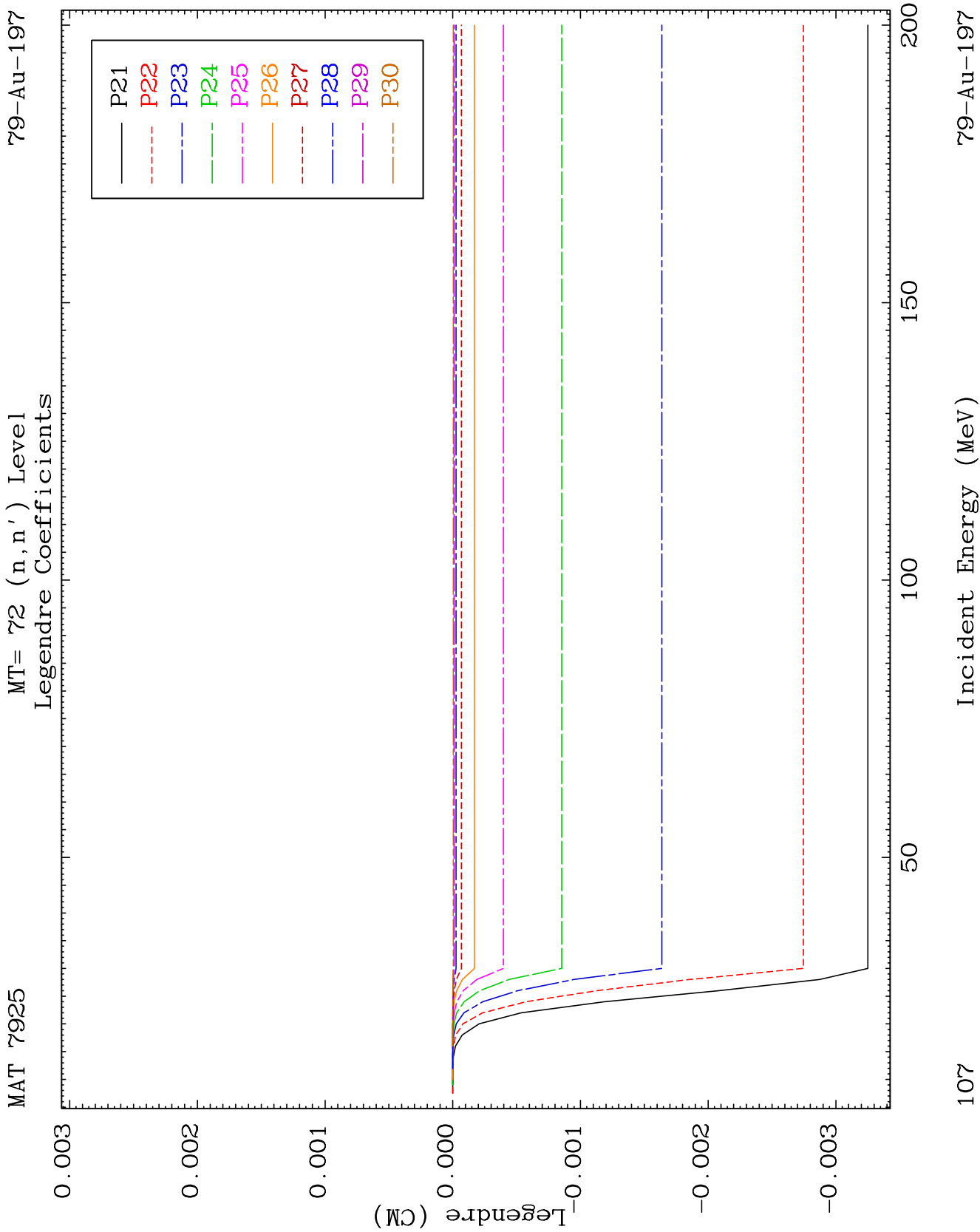
MAT 7925

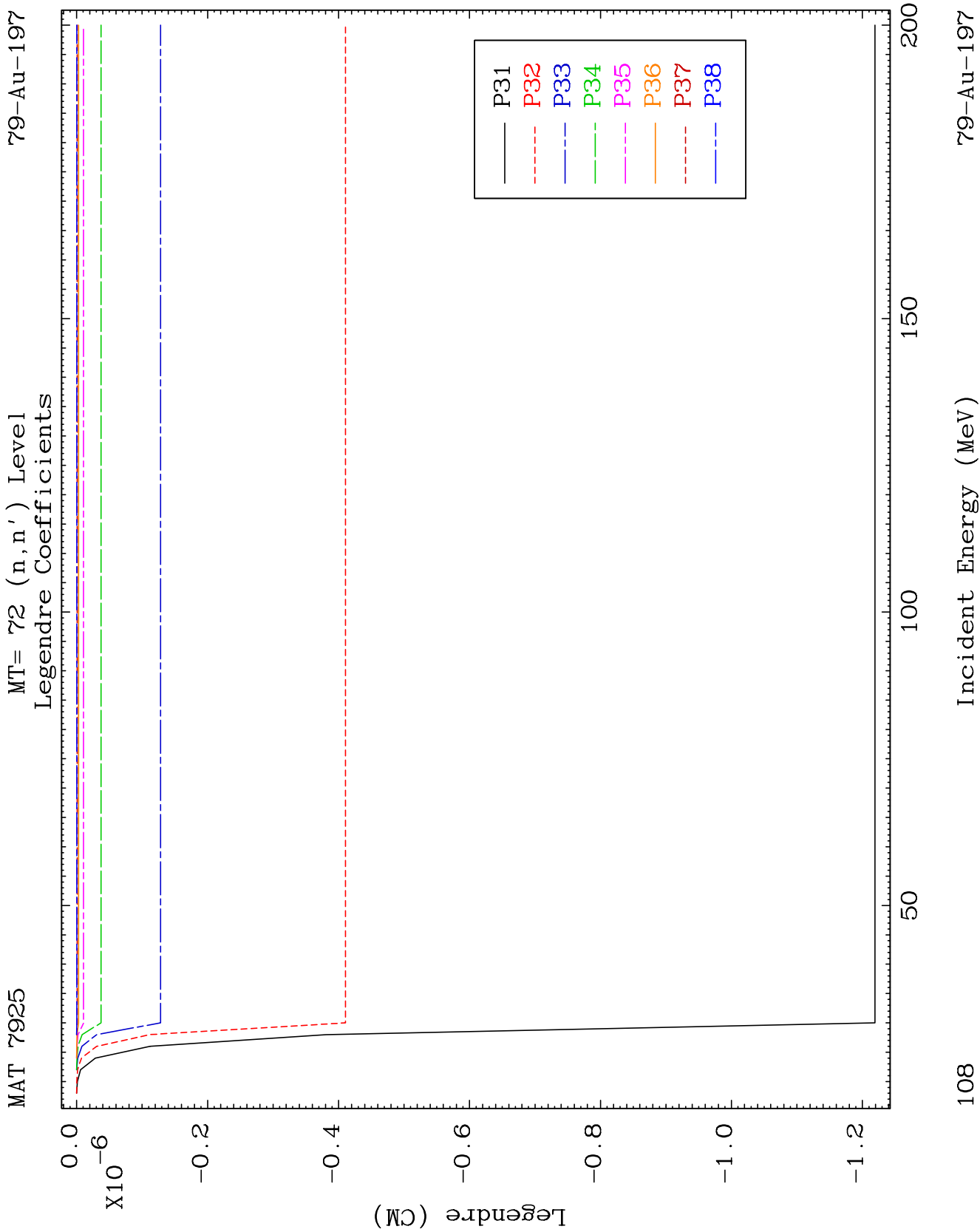
MT= 72 (n, n') Level
Legendre Coefficients

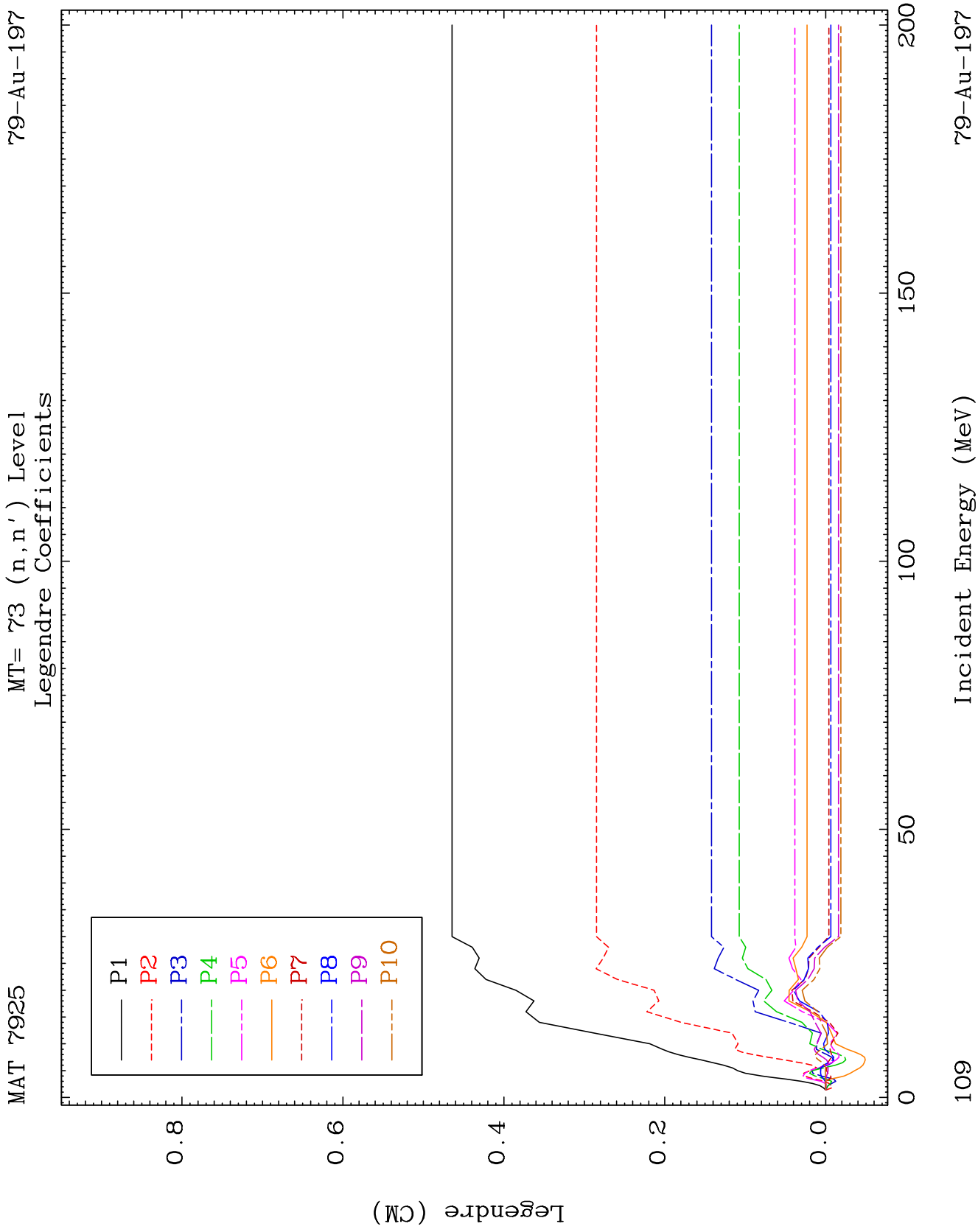
79-Au-197

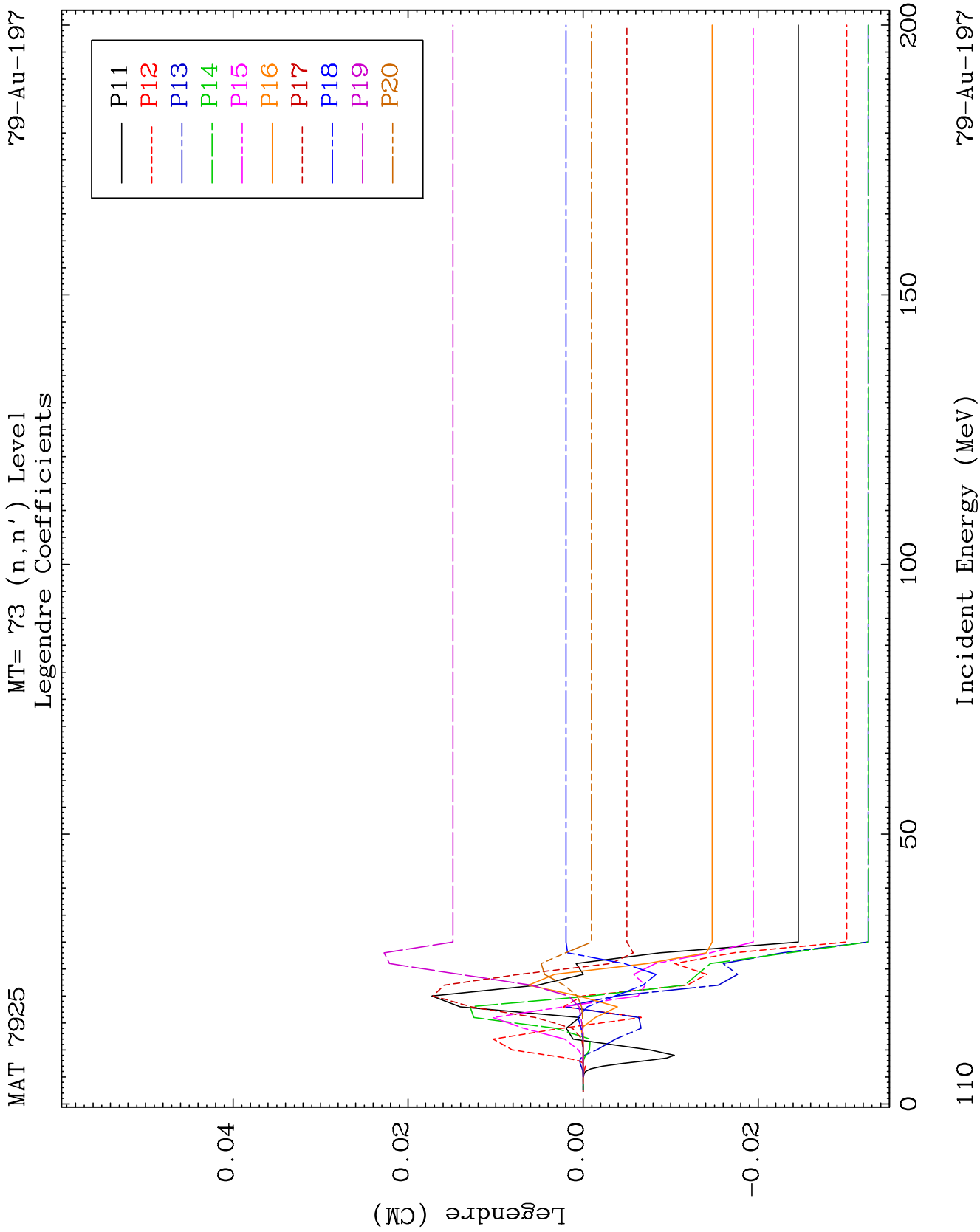


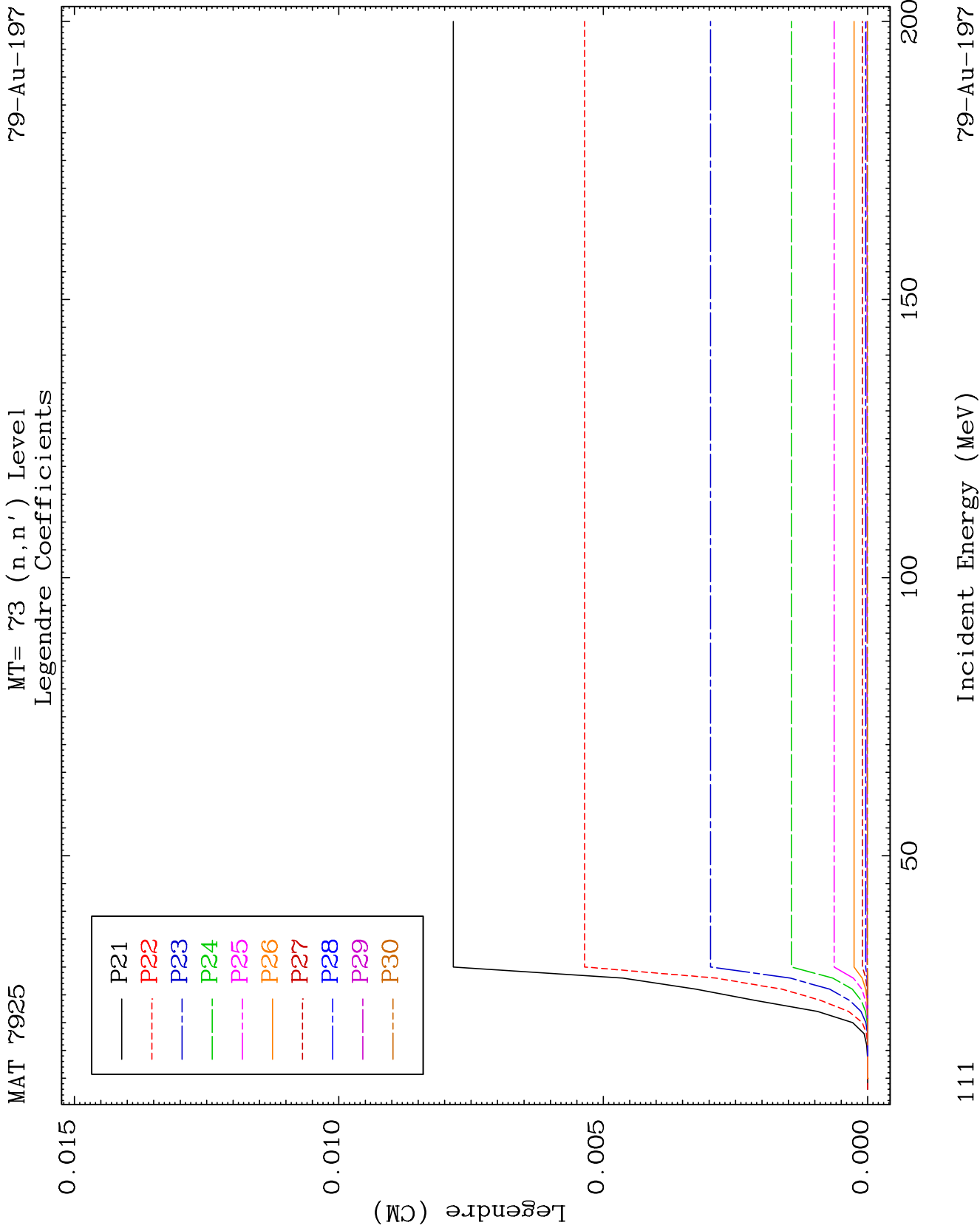


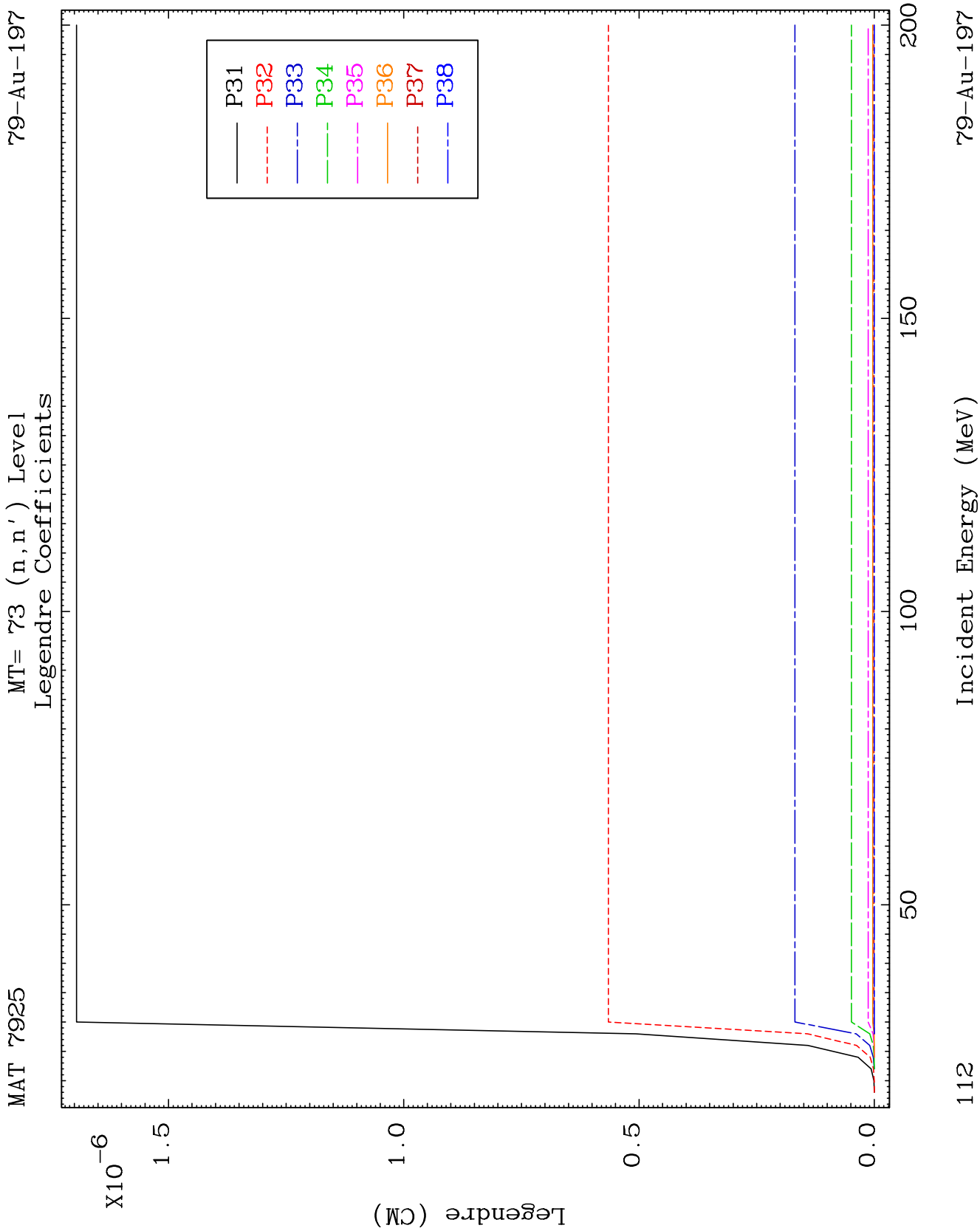








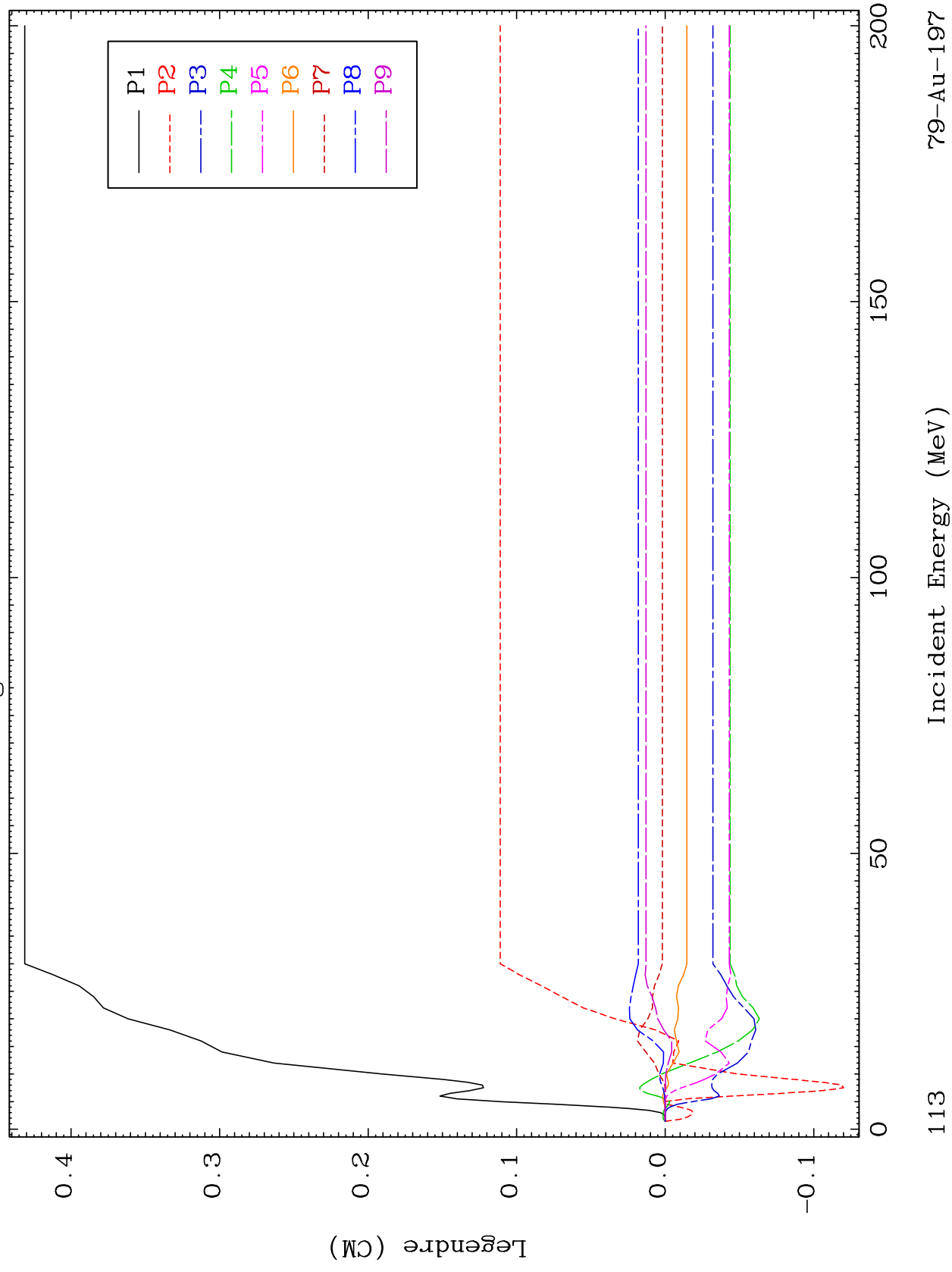


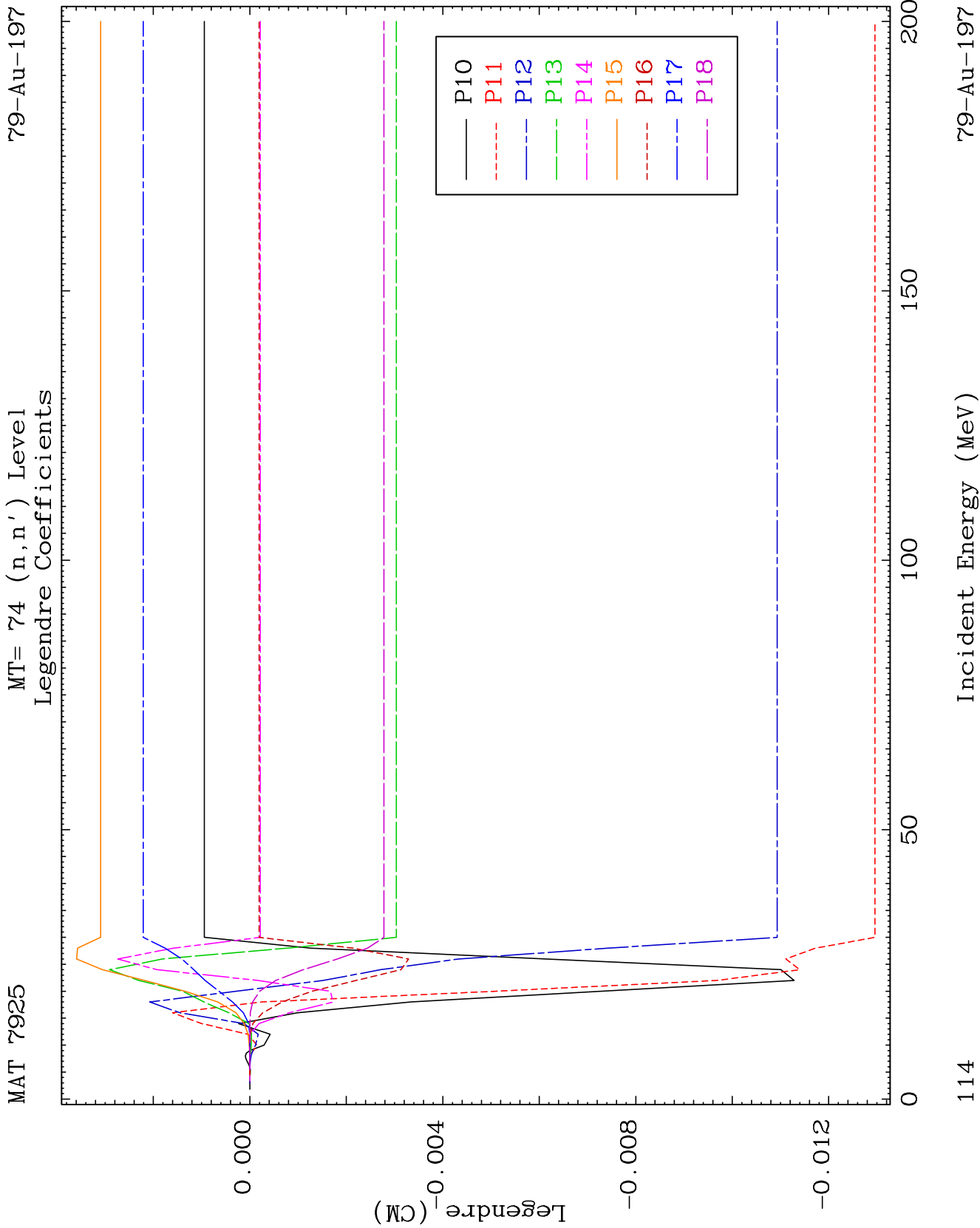


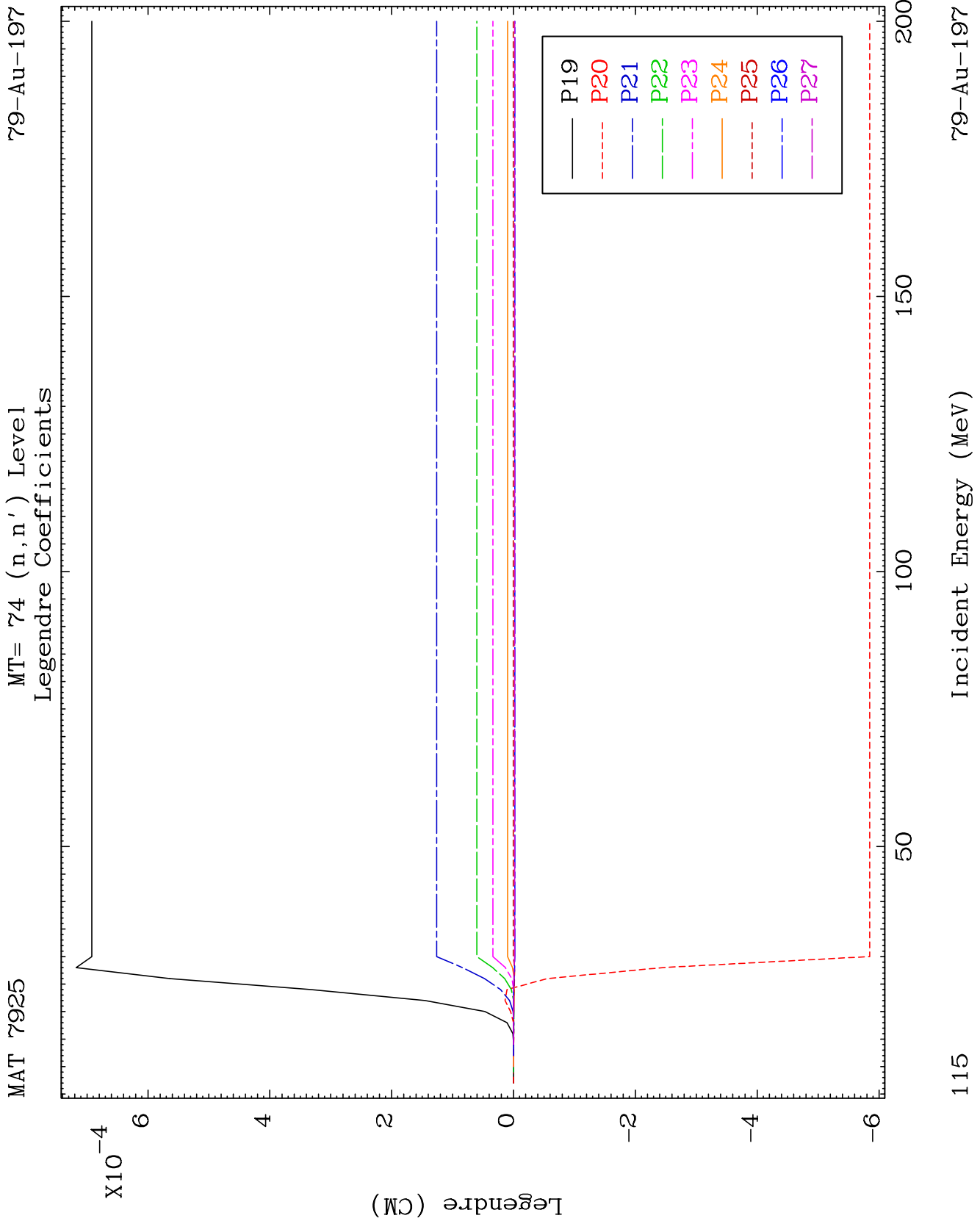
MAT 7925

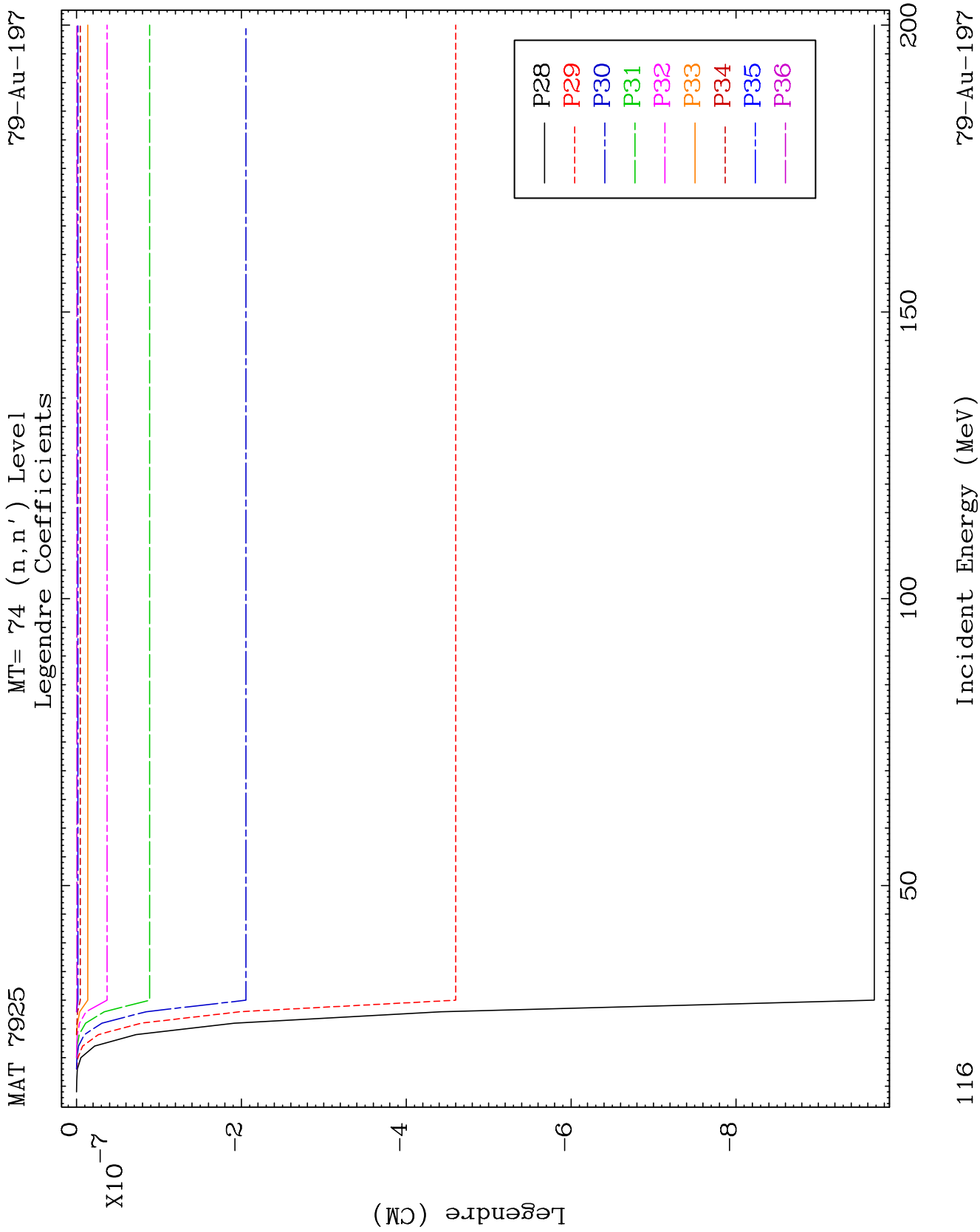
MT= 74 (n, n') Level
Legendre Coefficients

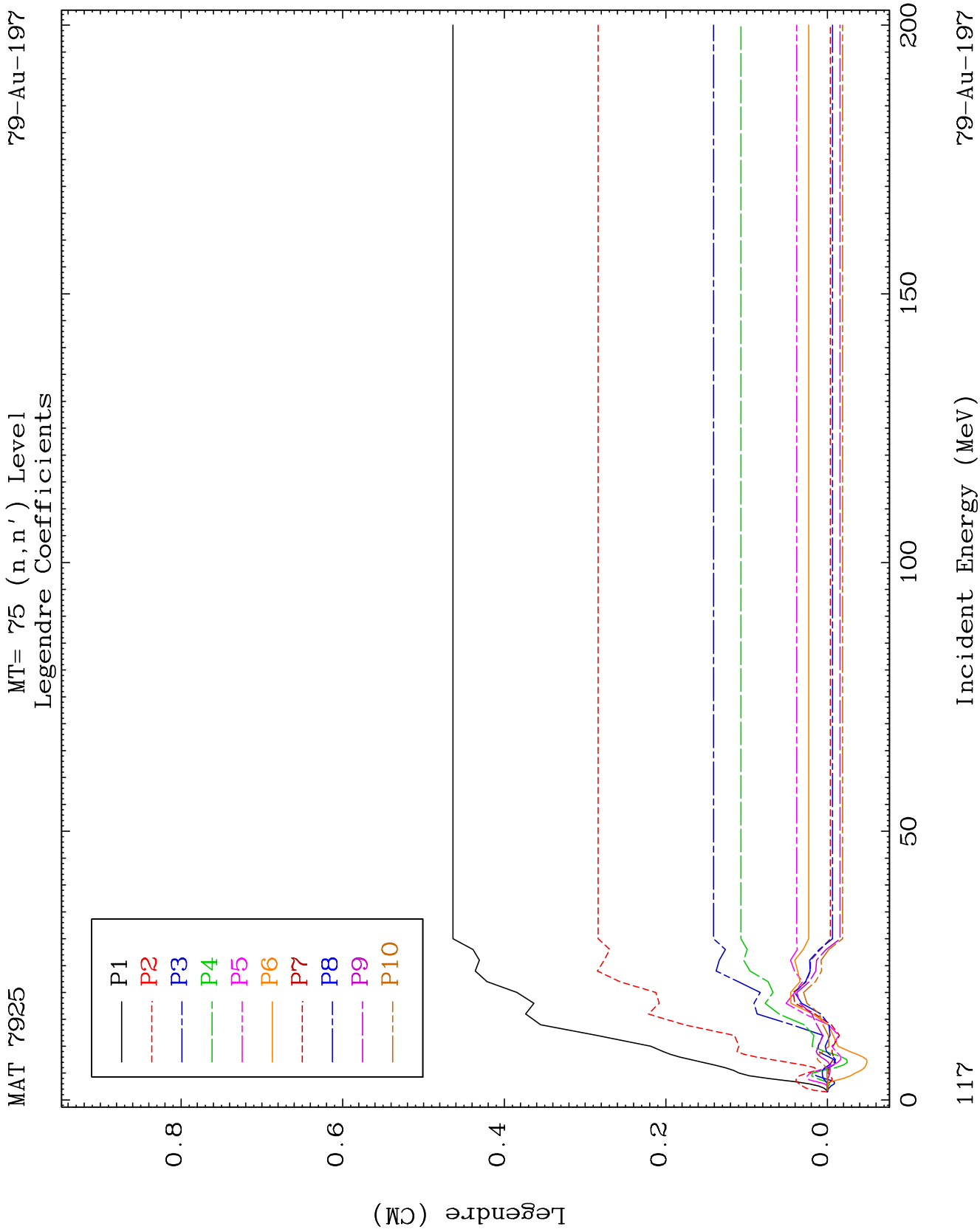
79-Au-197

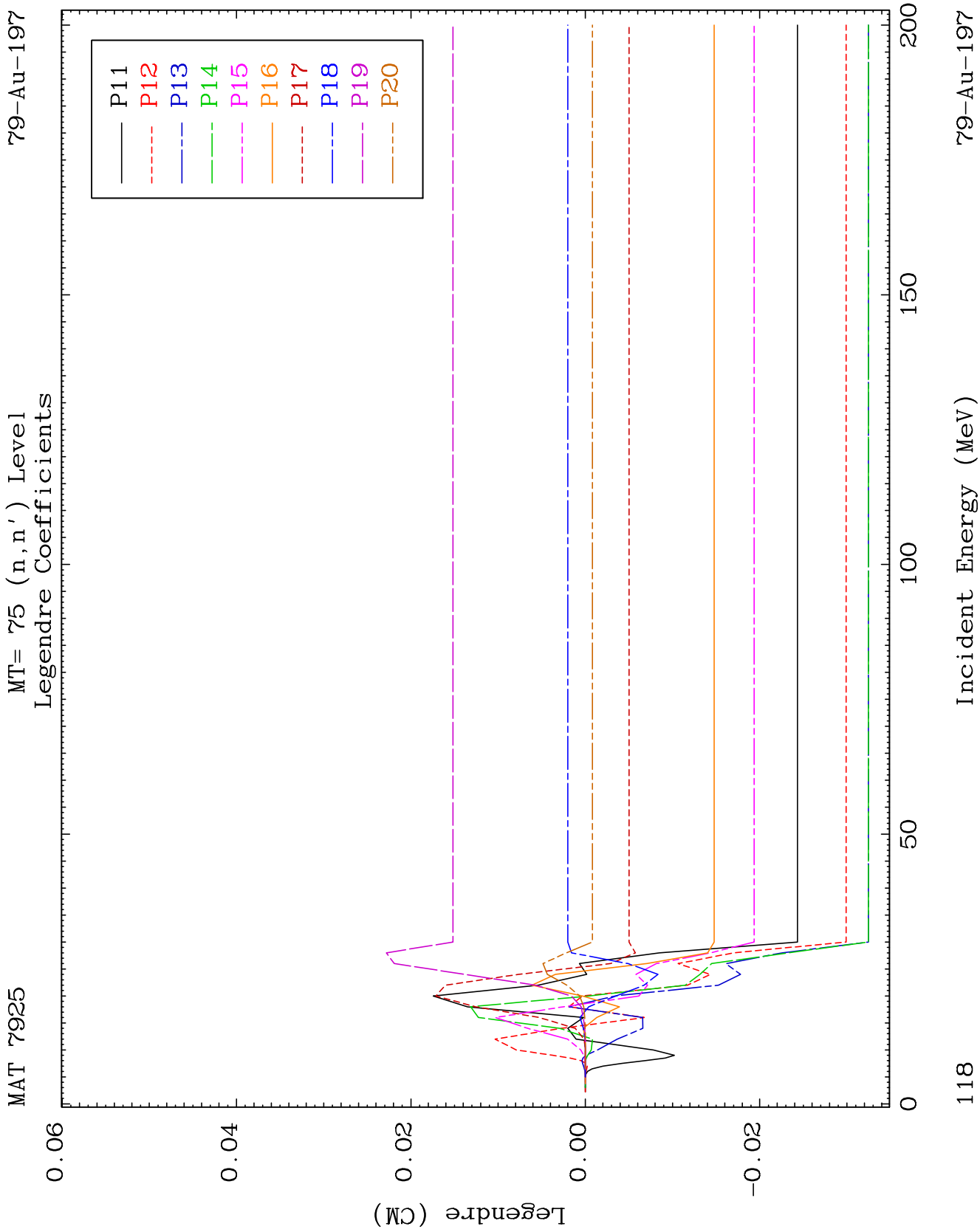


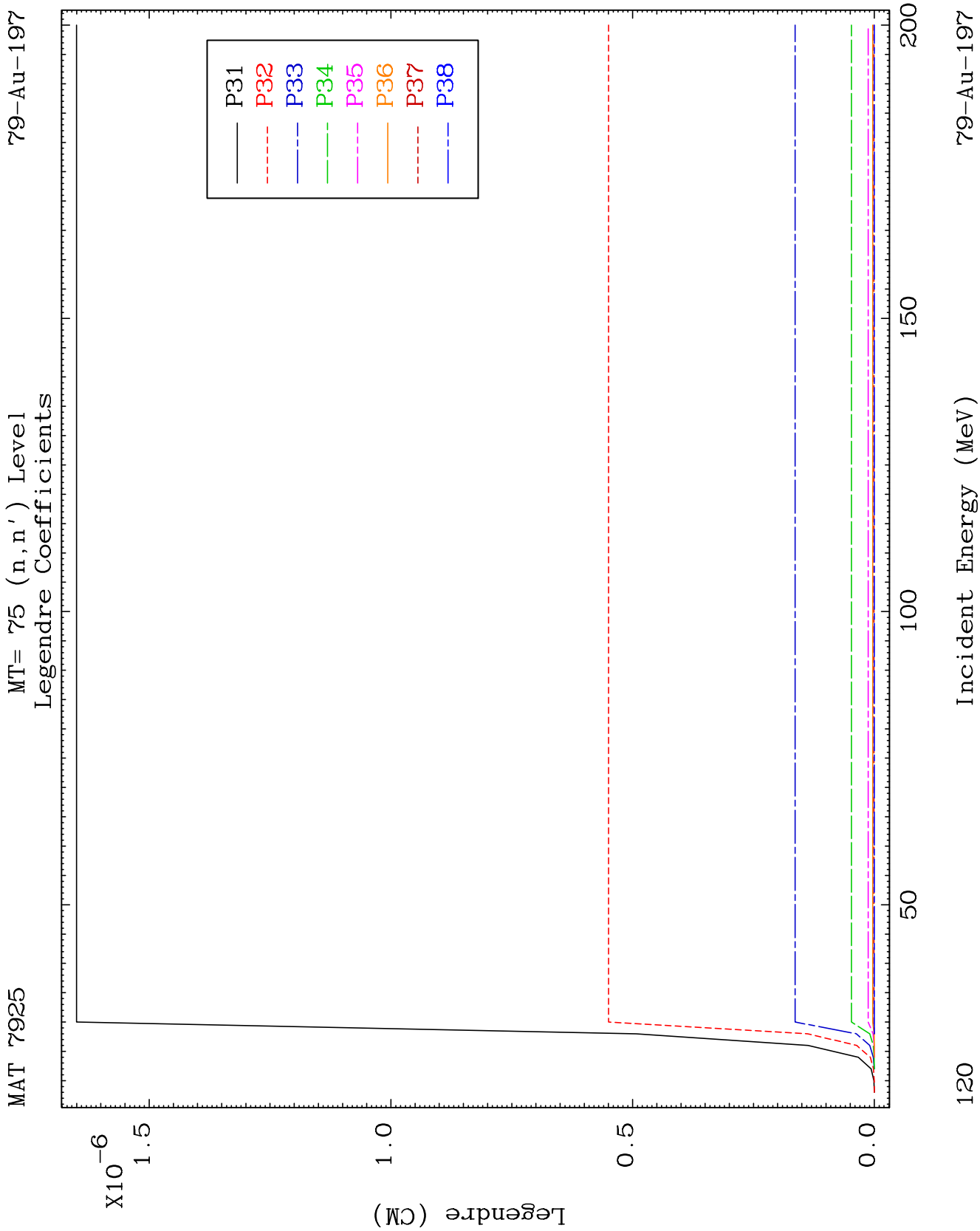








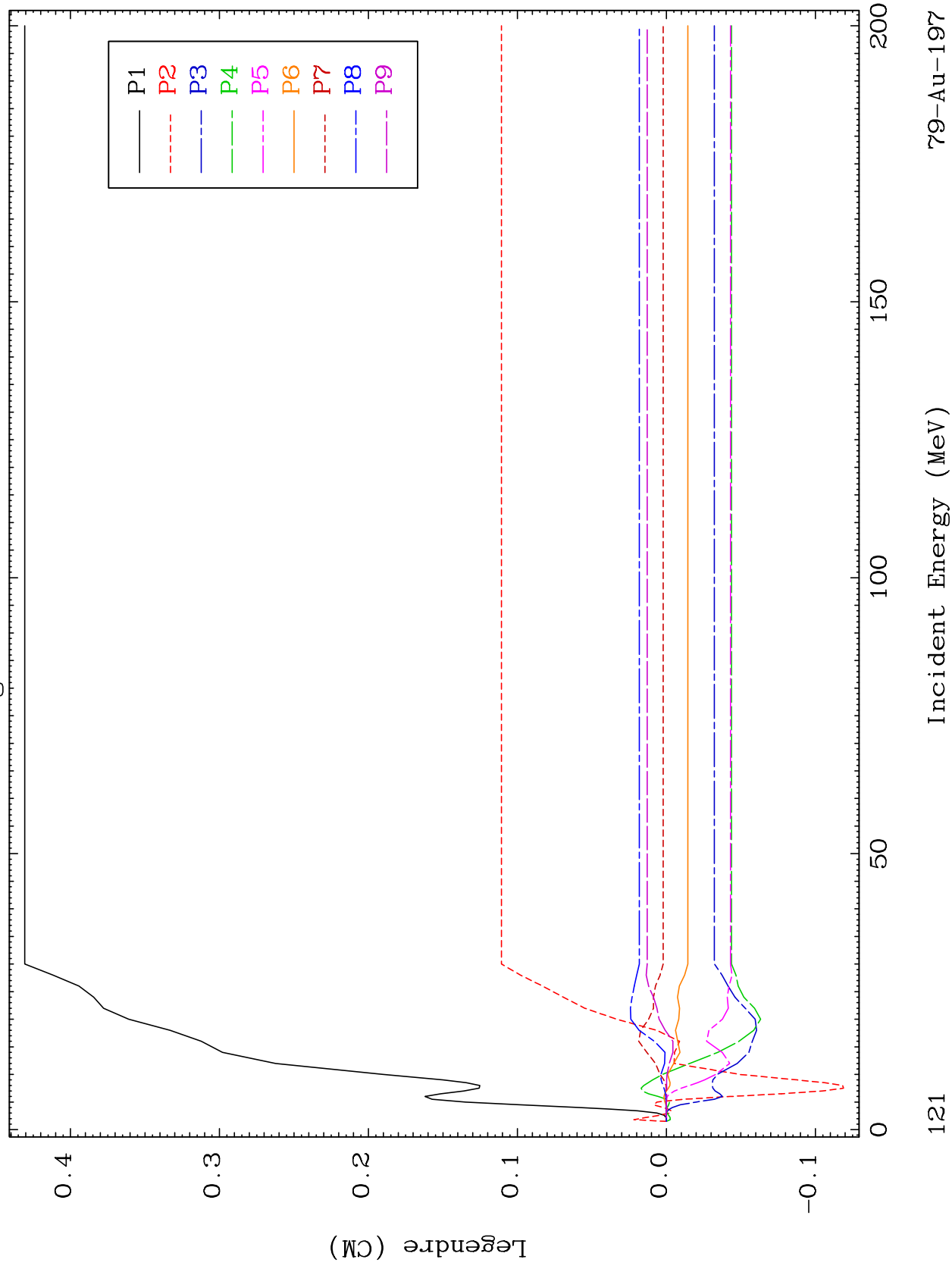


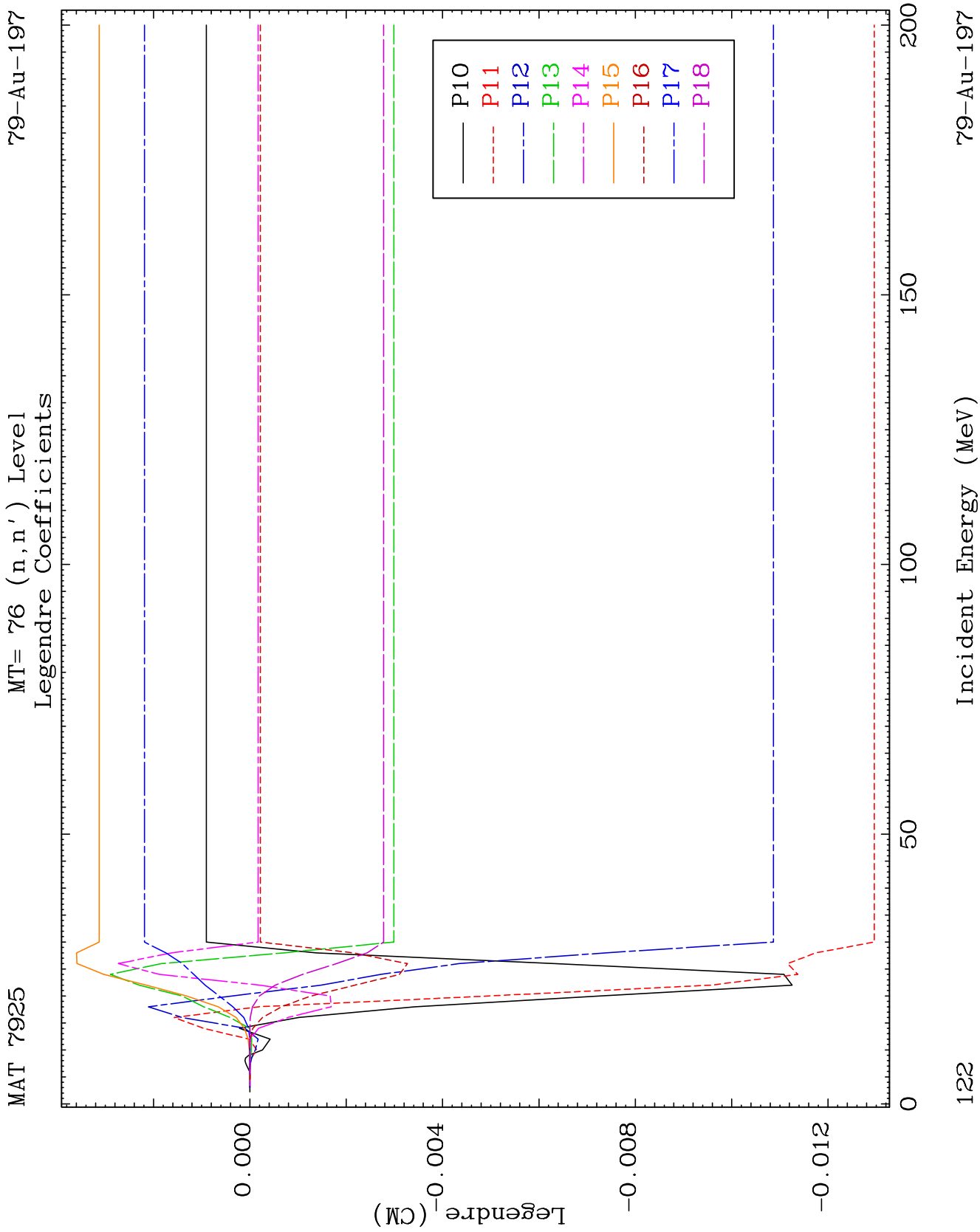


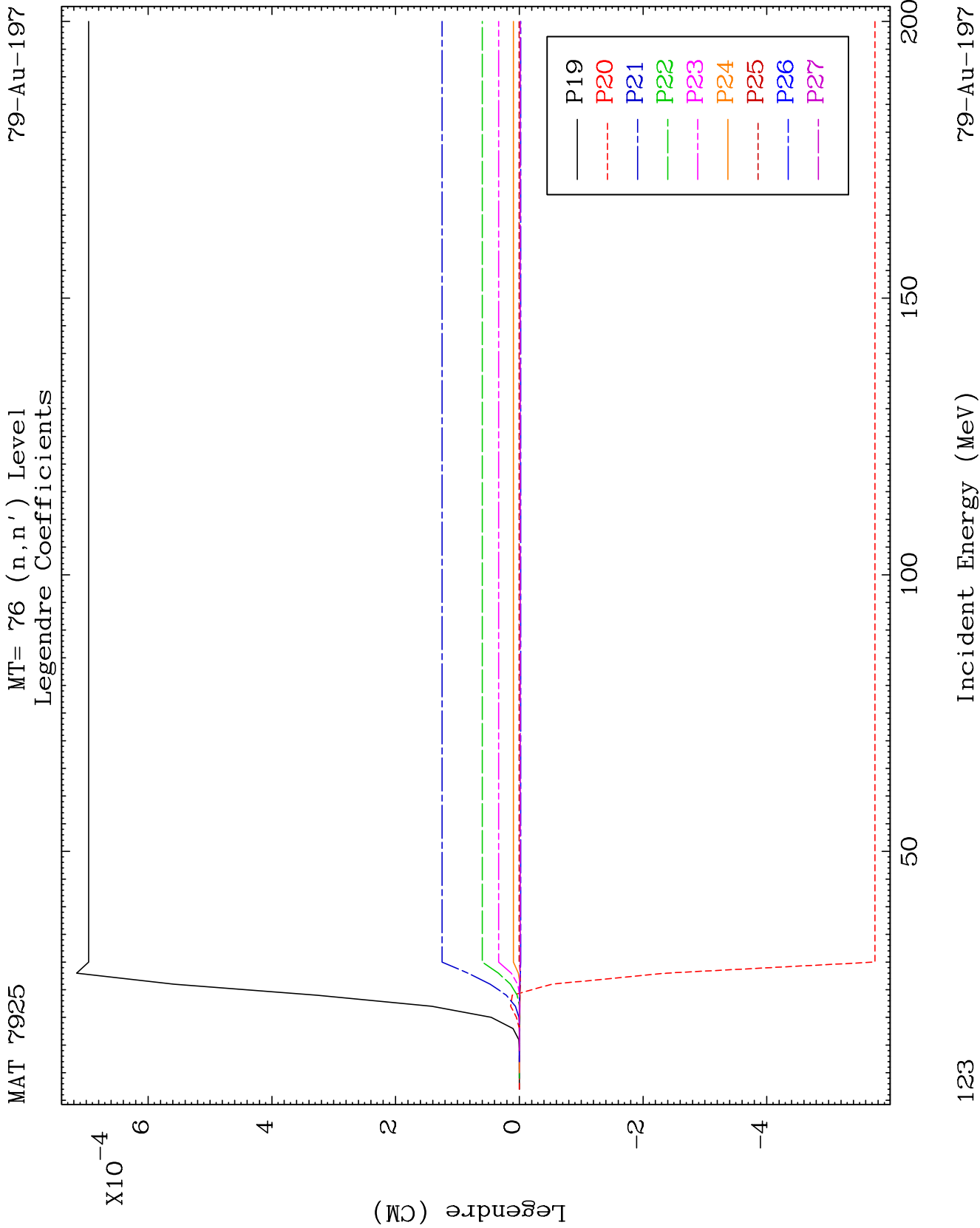
MAT 7925

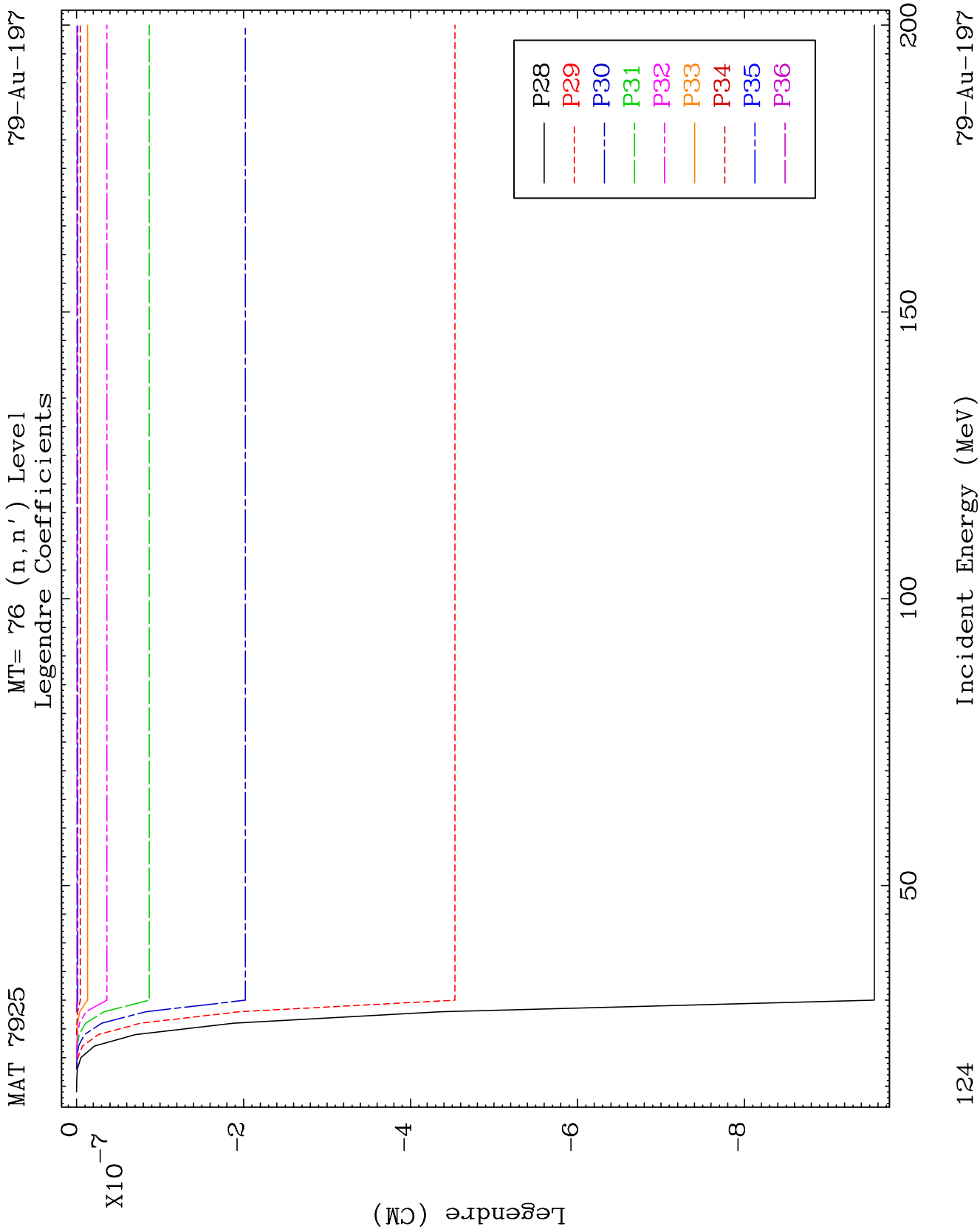
MT= 76 (n, n') Level
Legendre Coefficients

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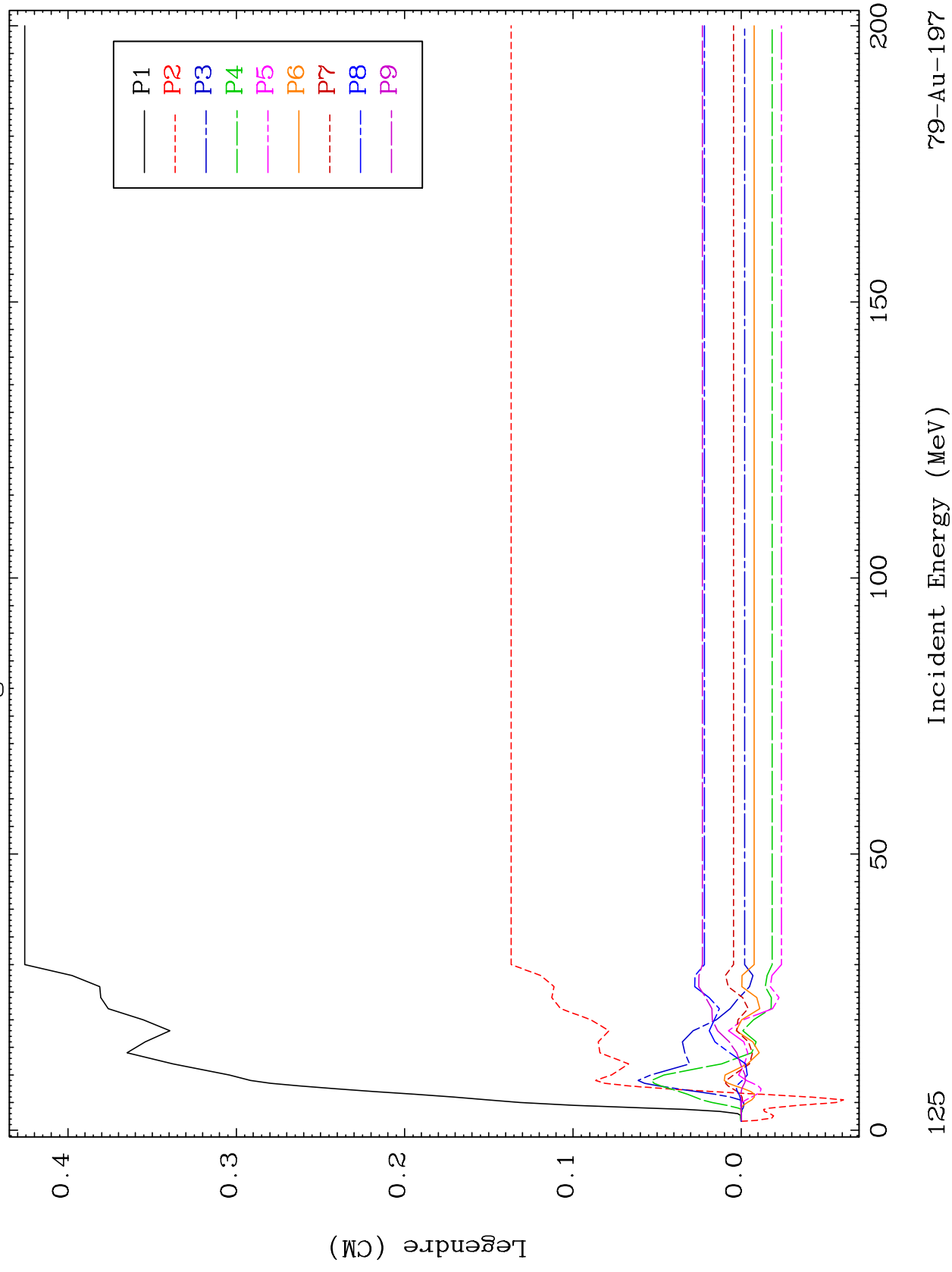


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MT= $\gamma\gamma$ (n, n') Level

79-Au-197

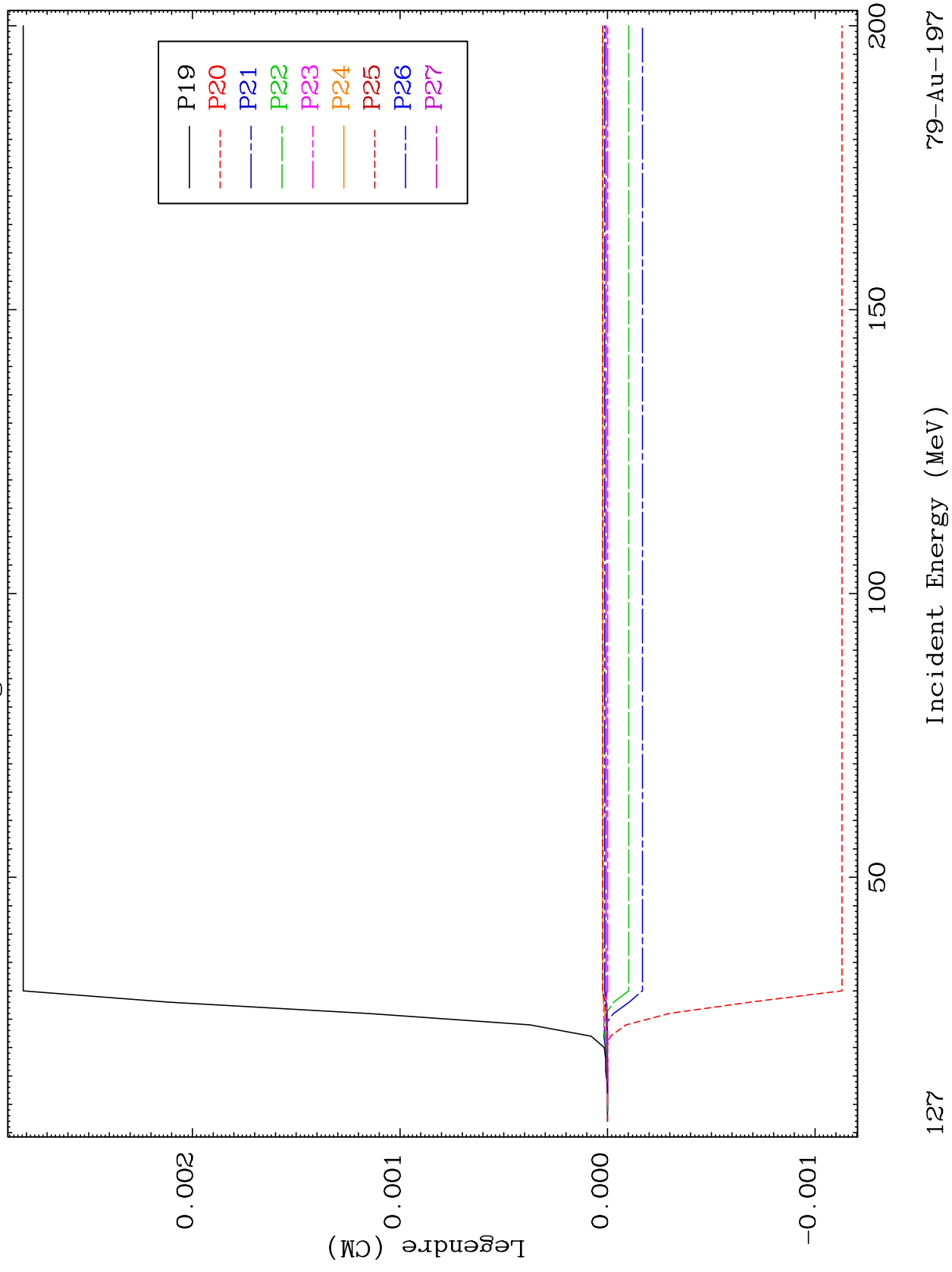
Legendre Coefficients



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

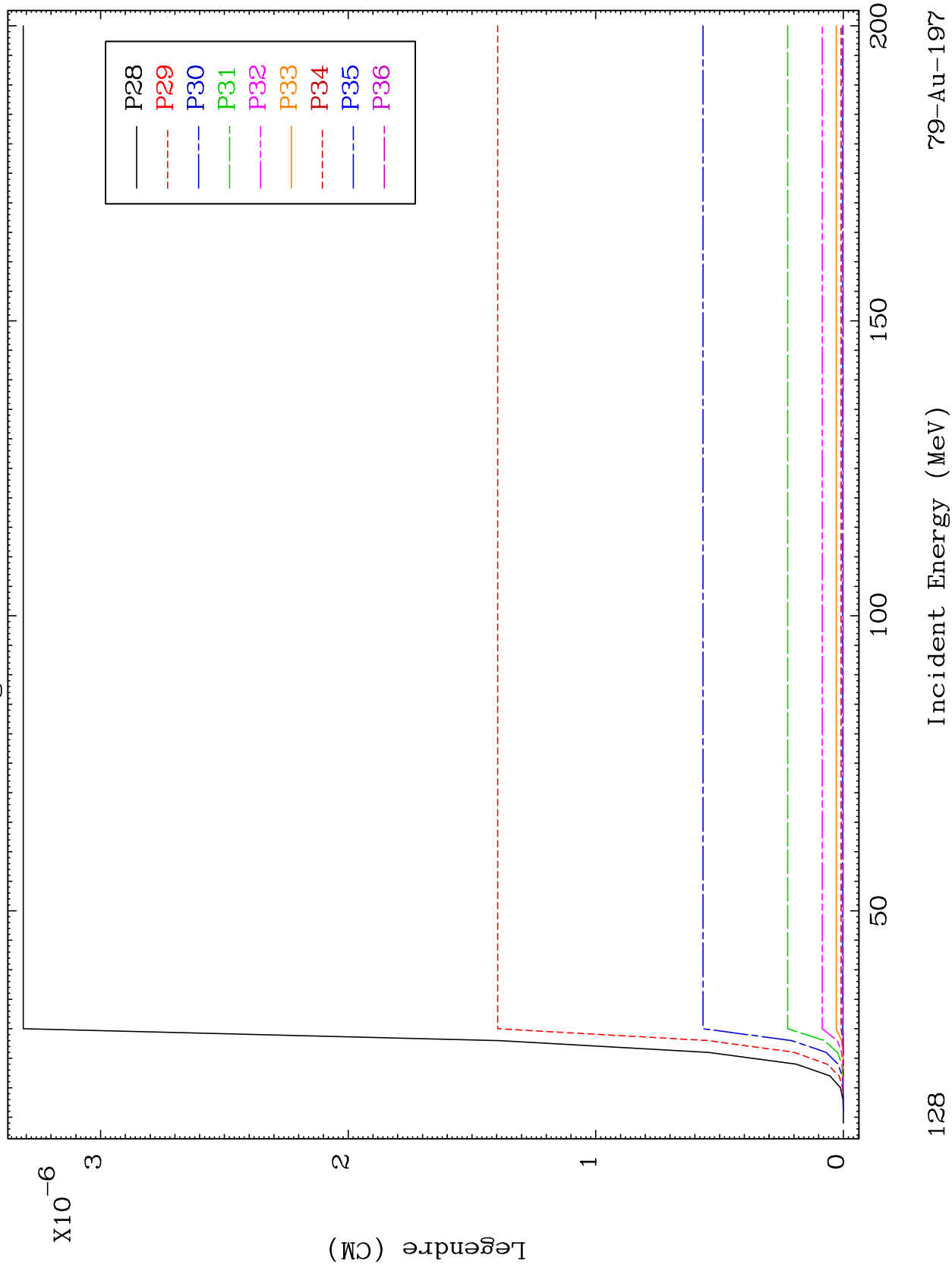
79-Au-197

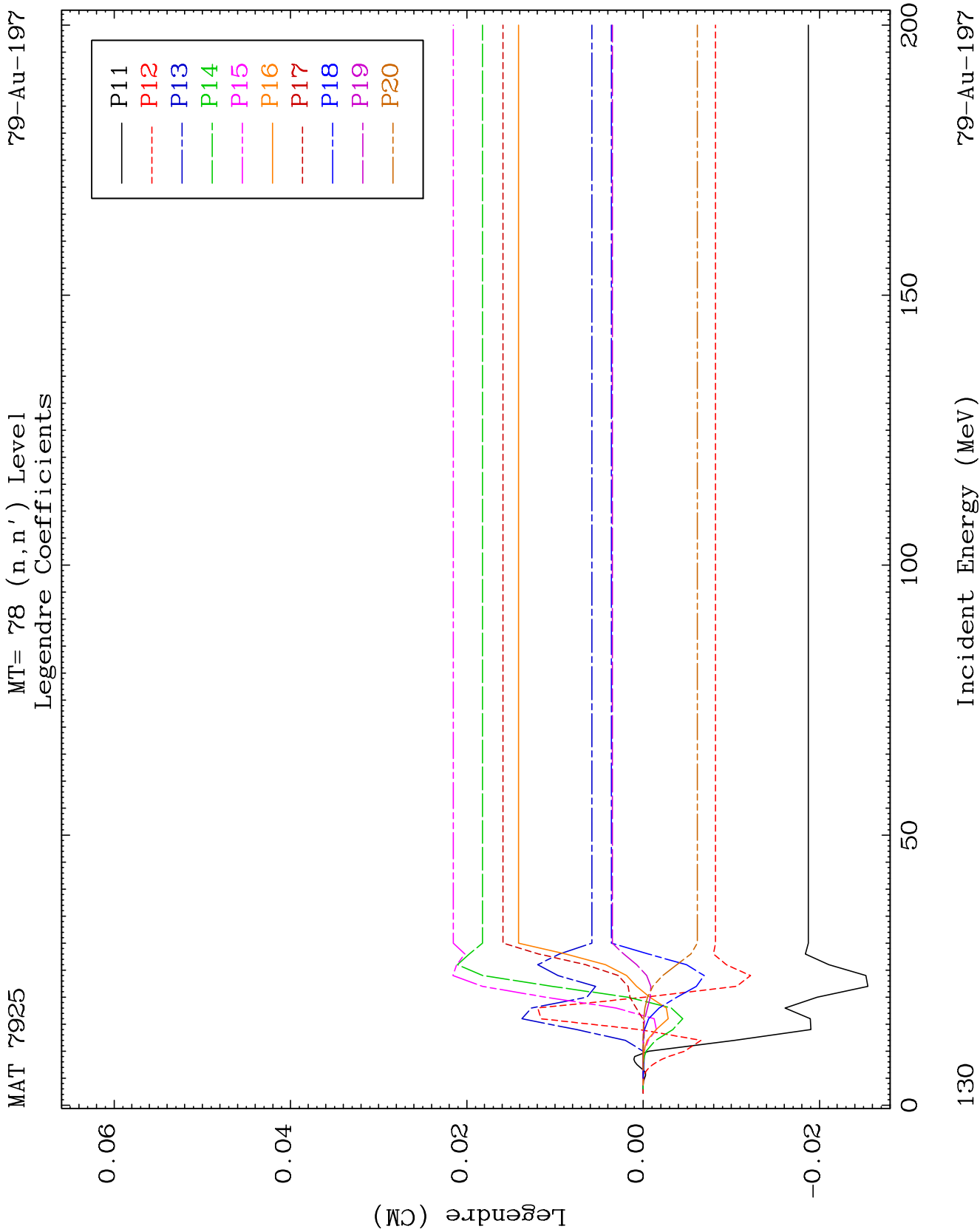


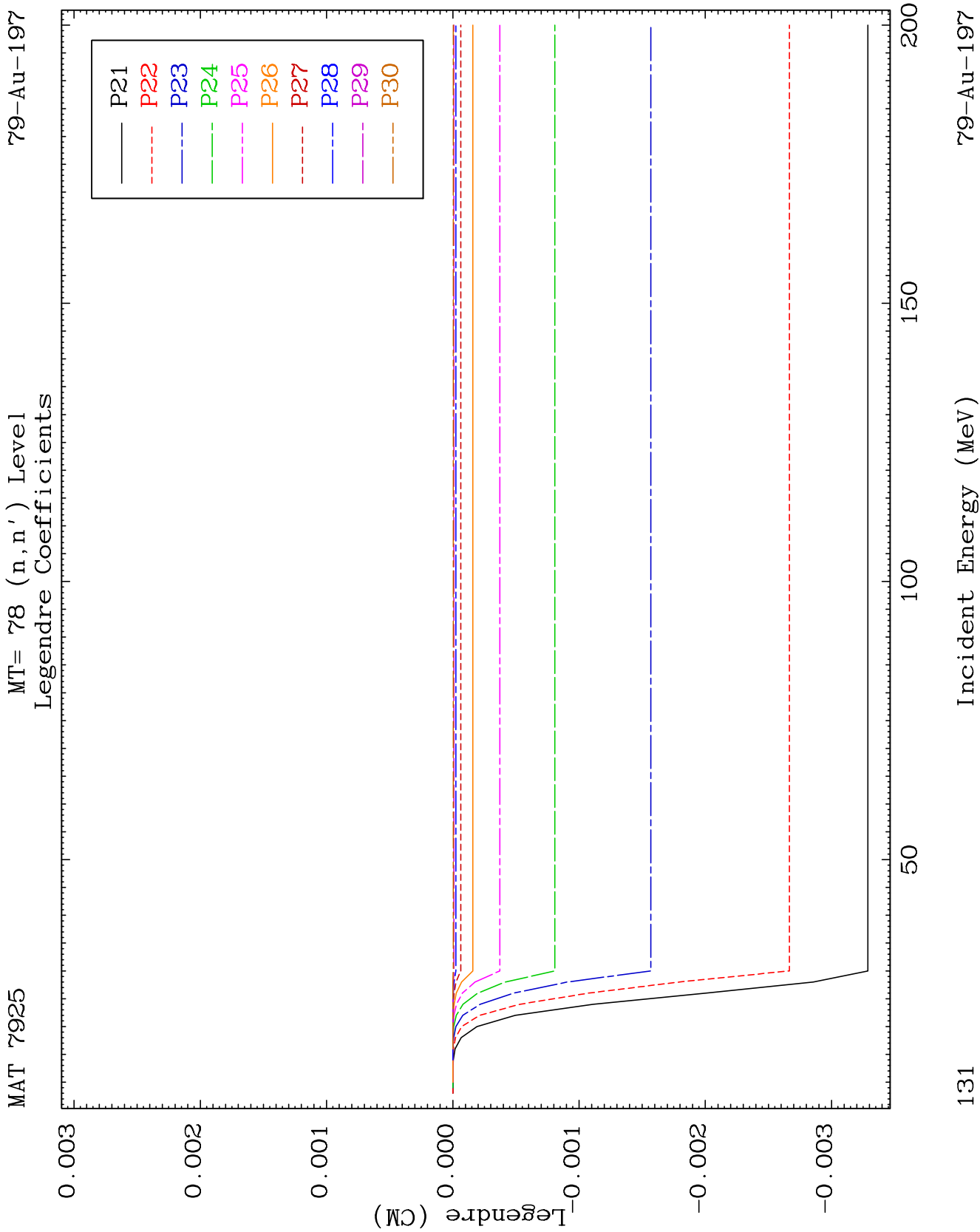
MAT 7925

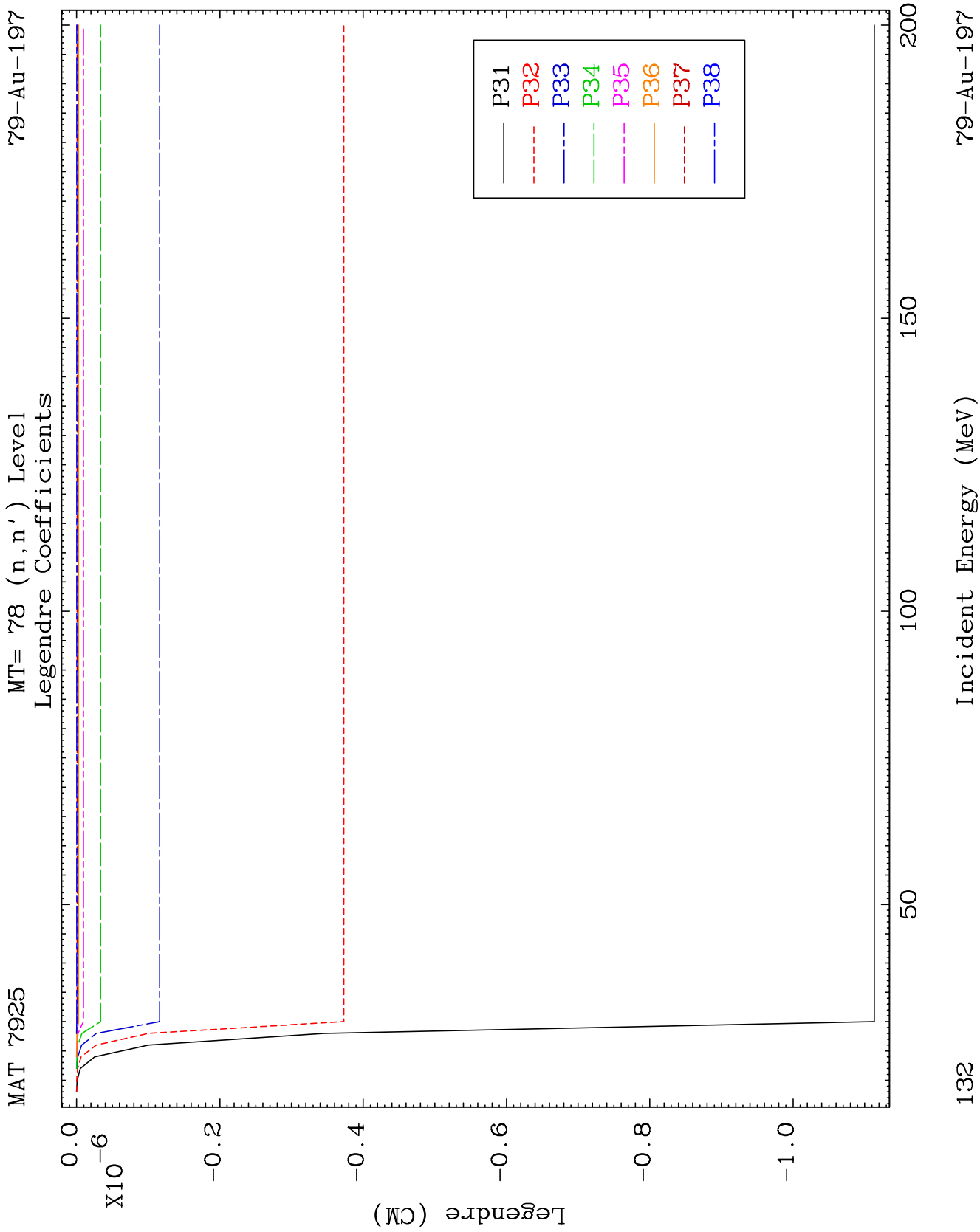
MT= 77 (n, n') Level
Legendre Coefficients

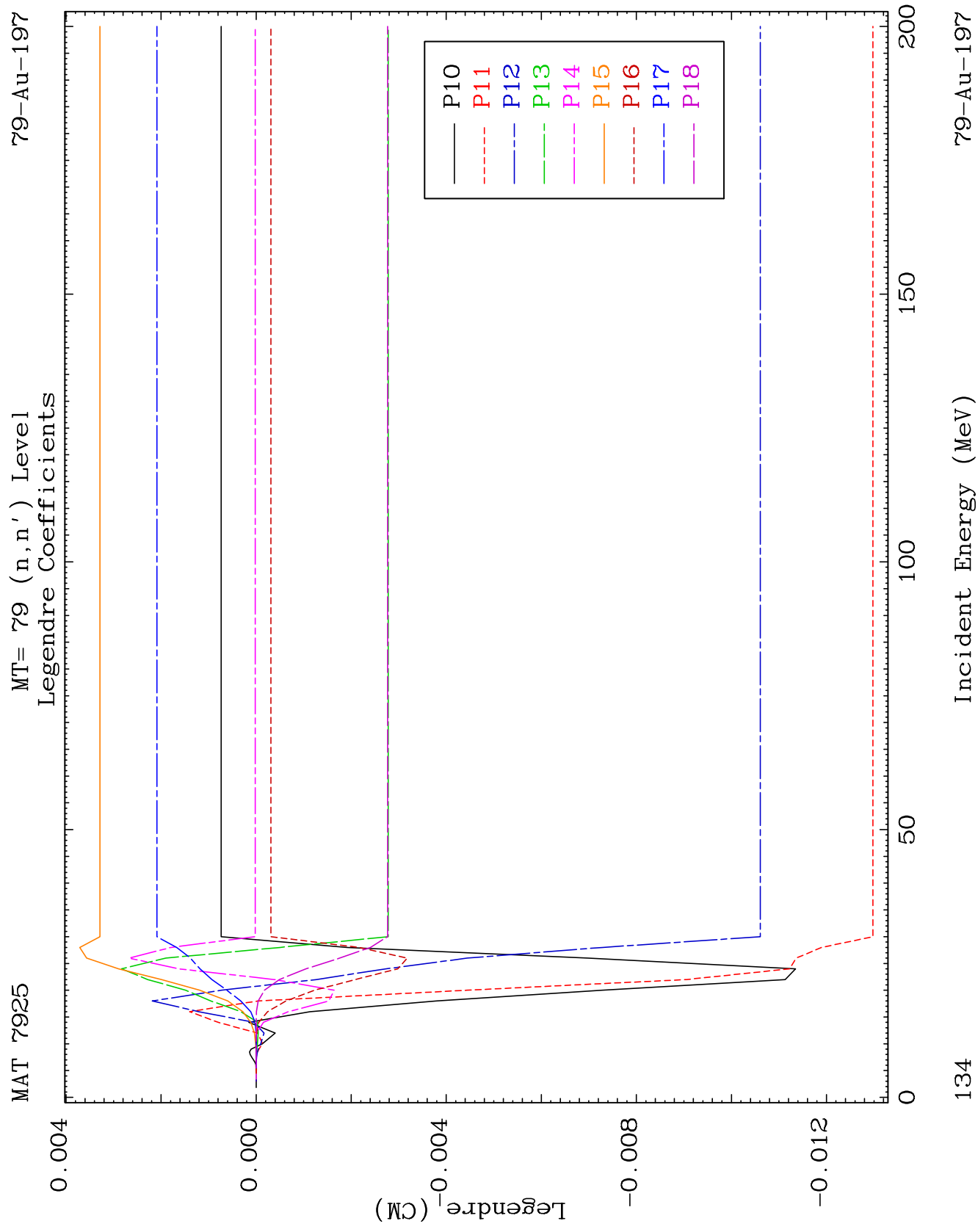
79-AU-197

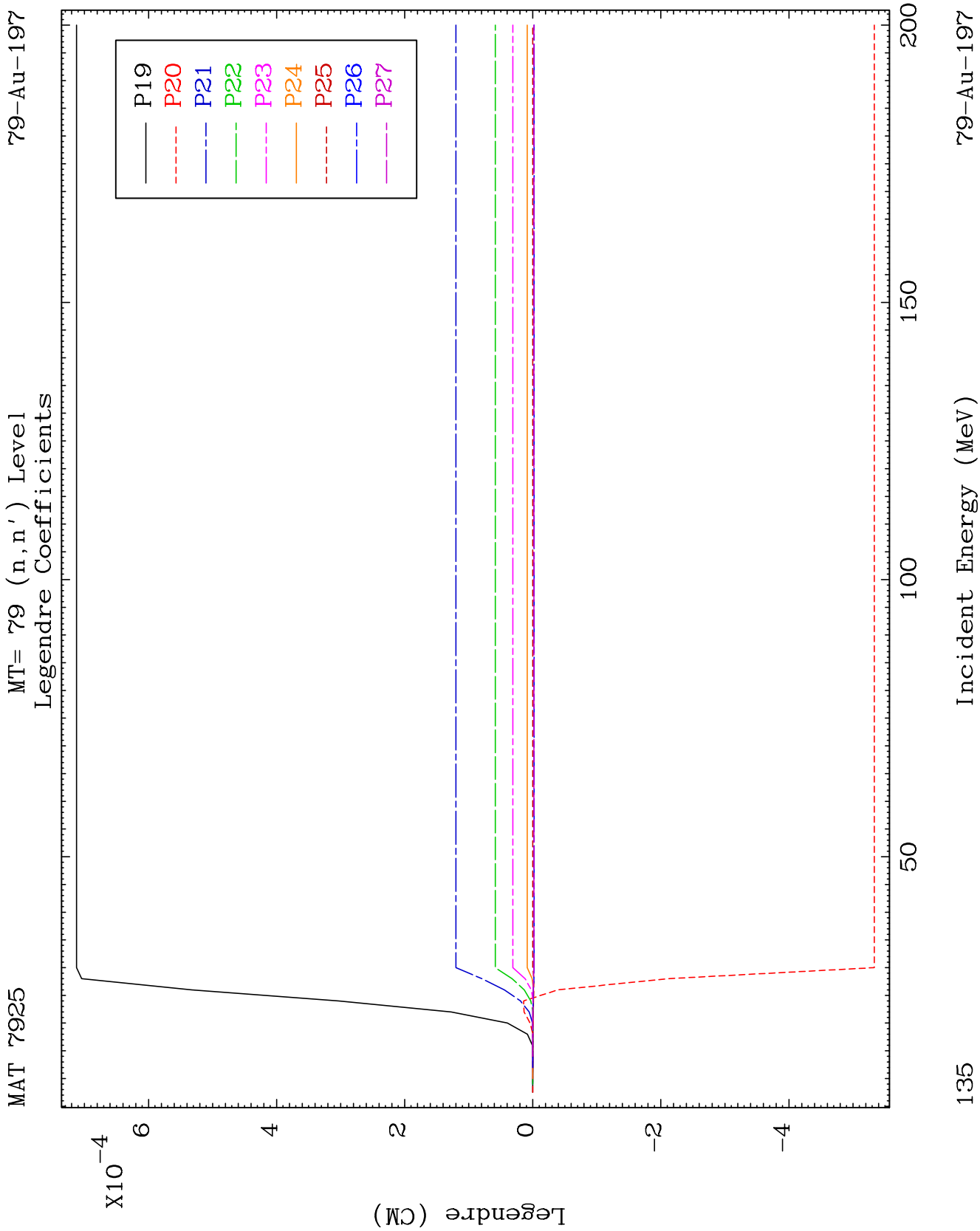


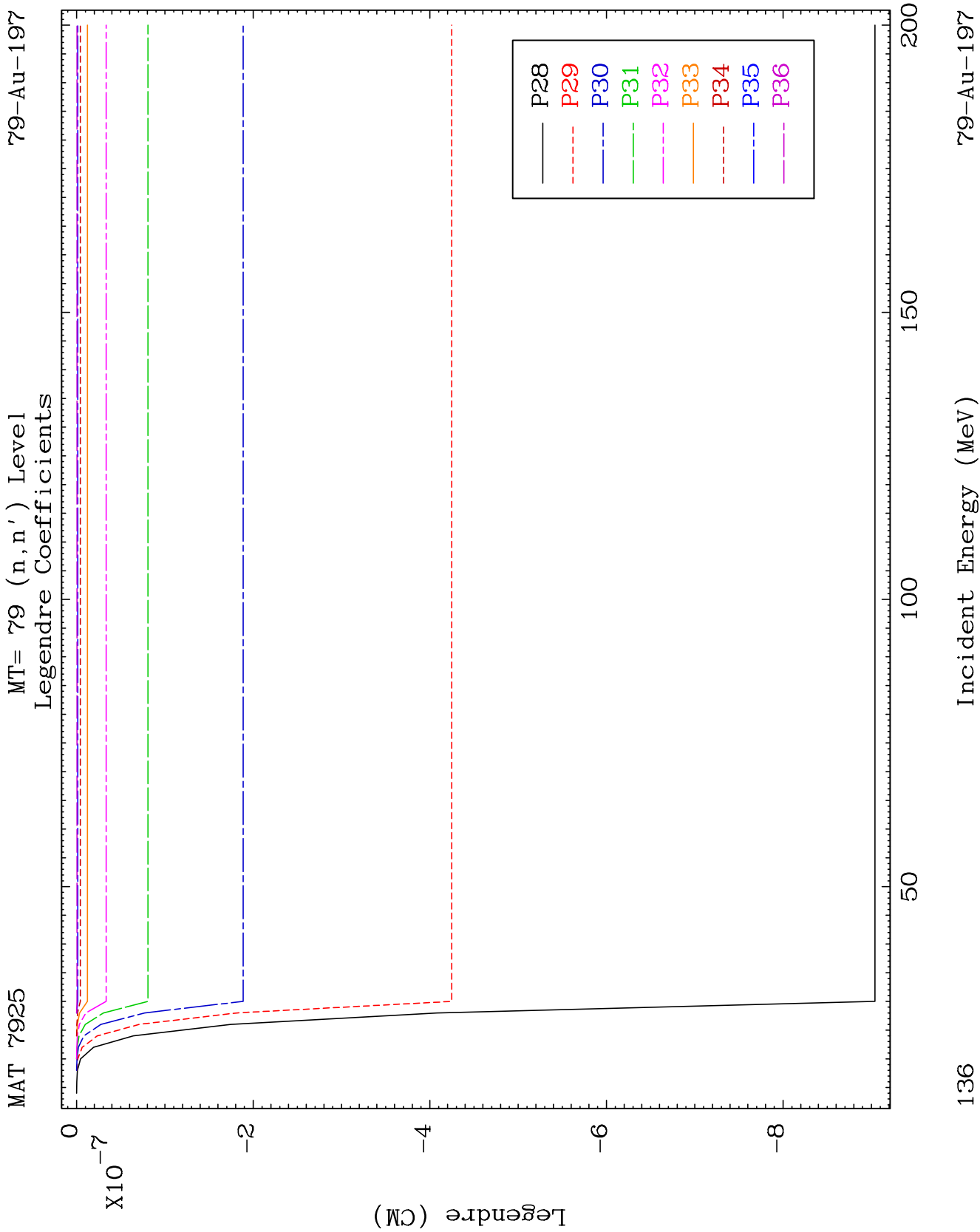


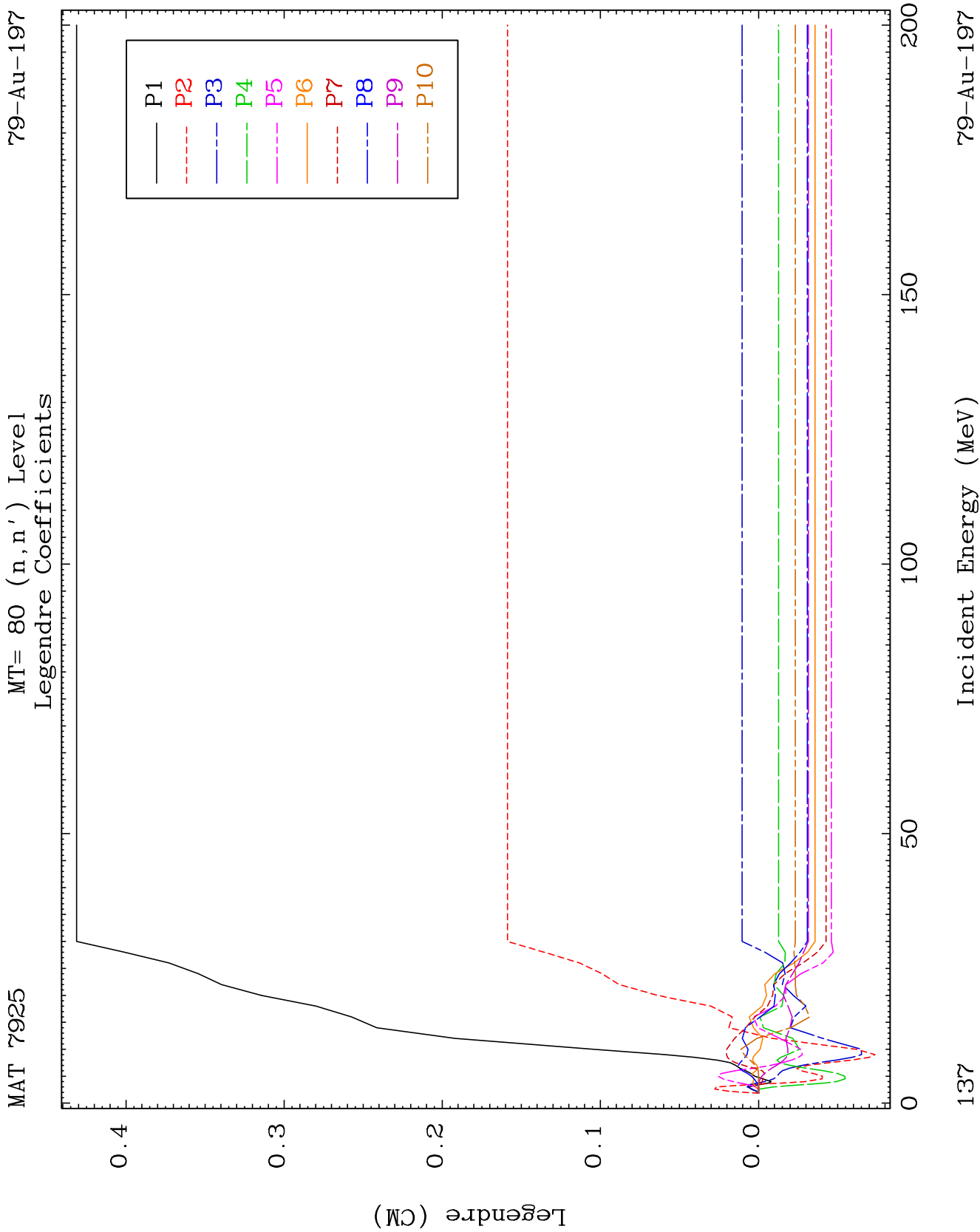








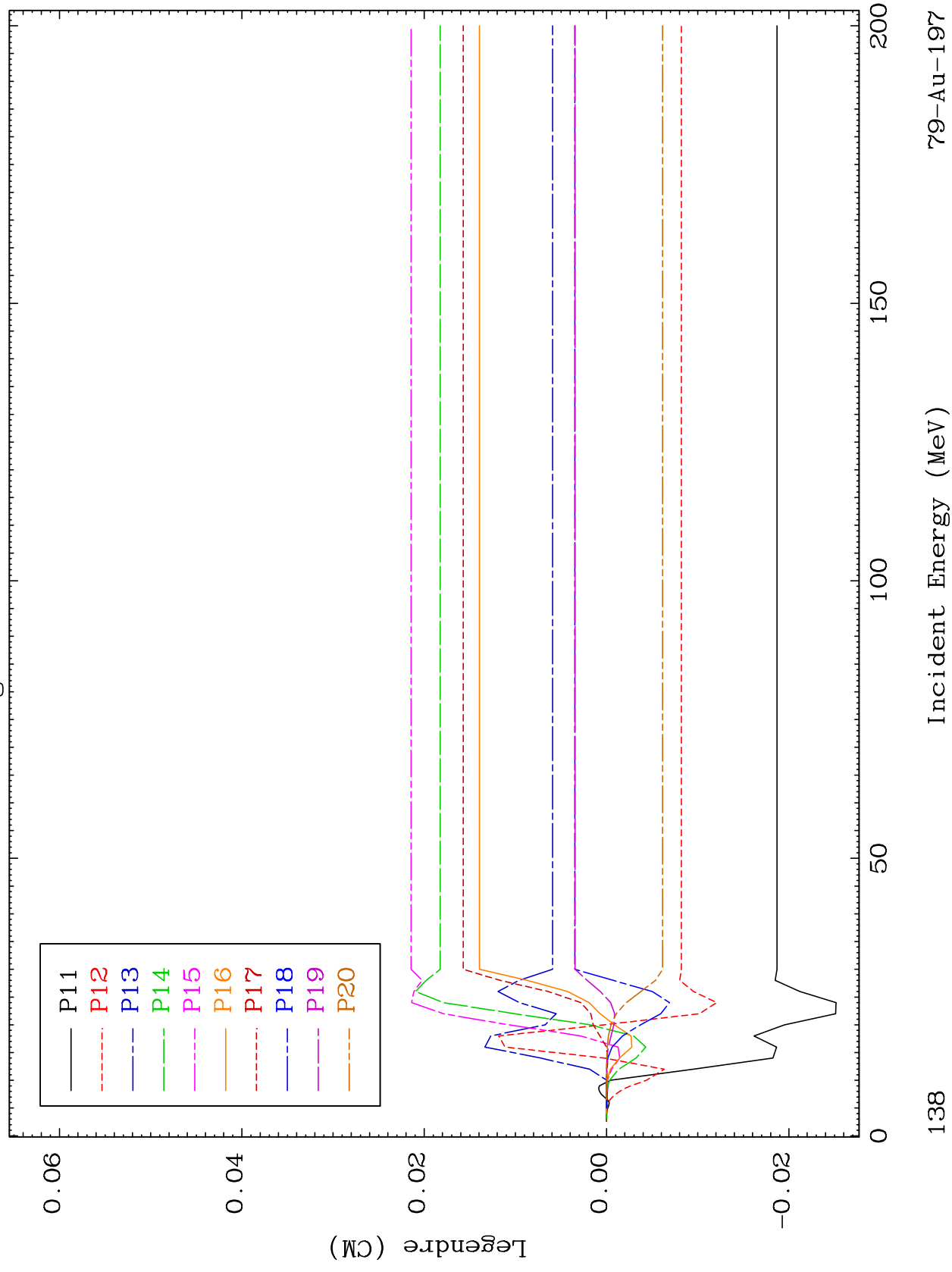


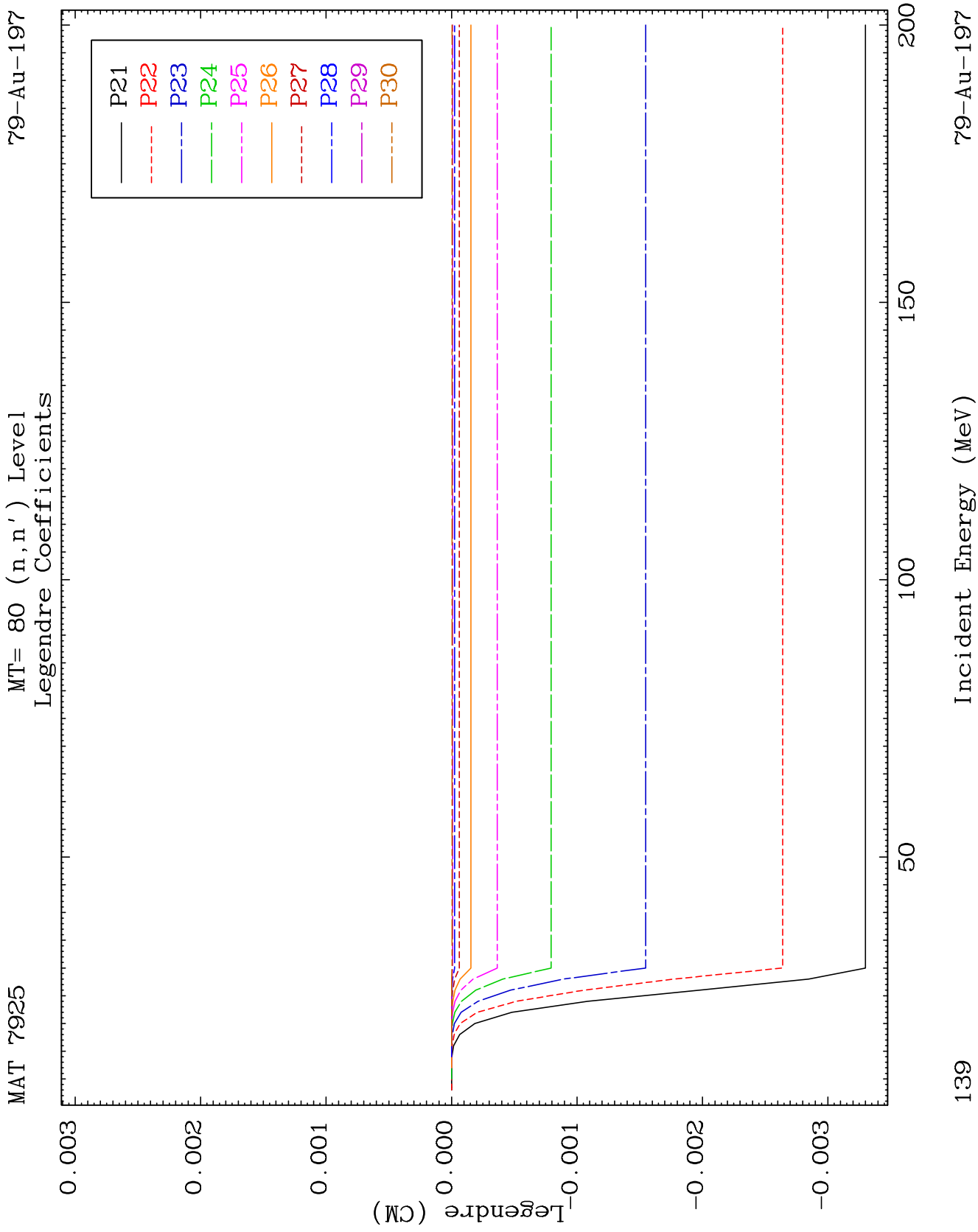


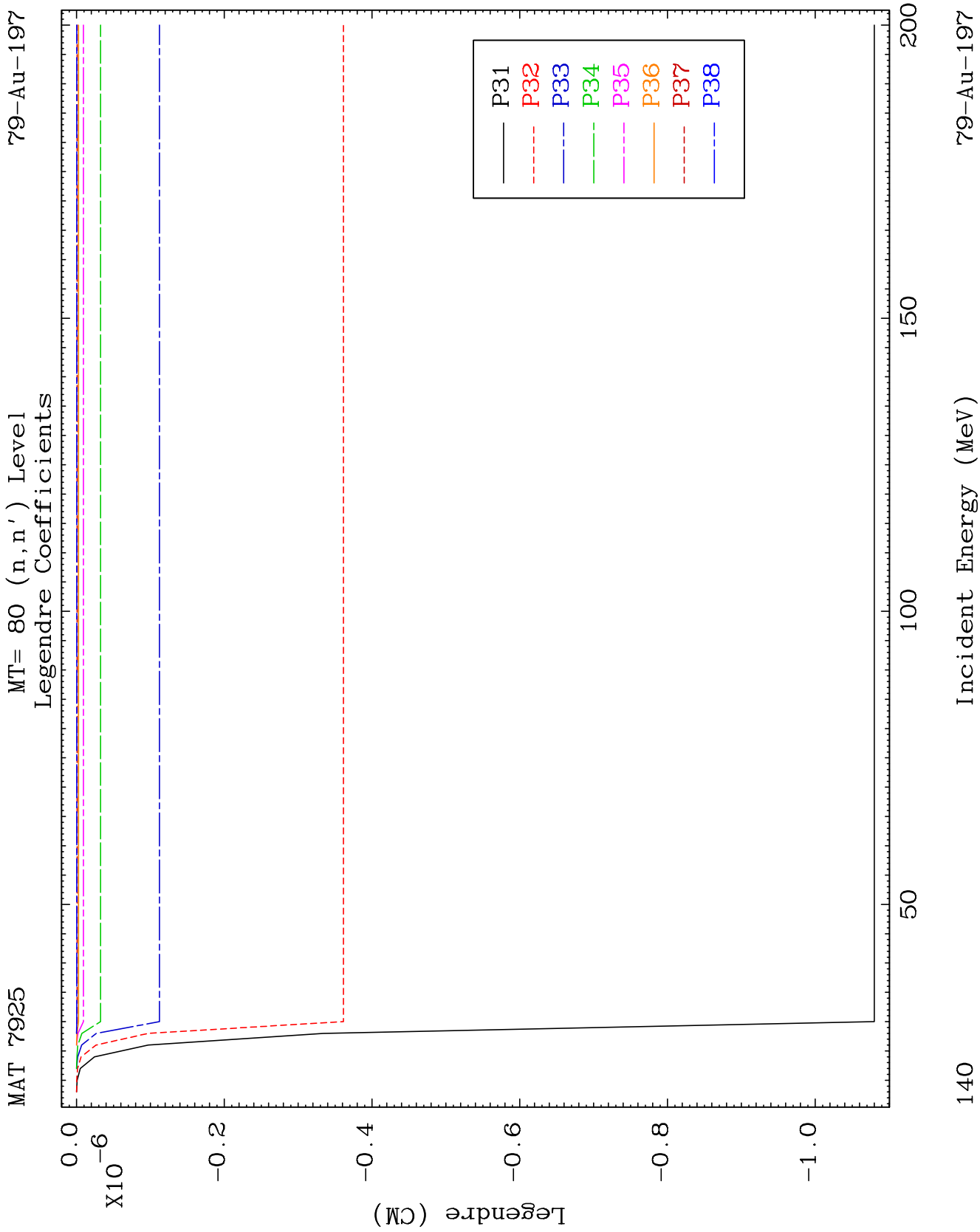
MAT 7925

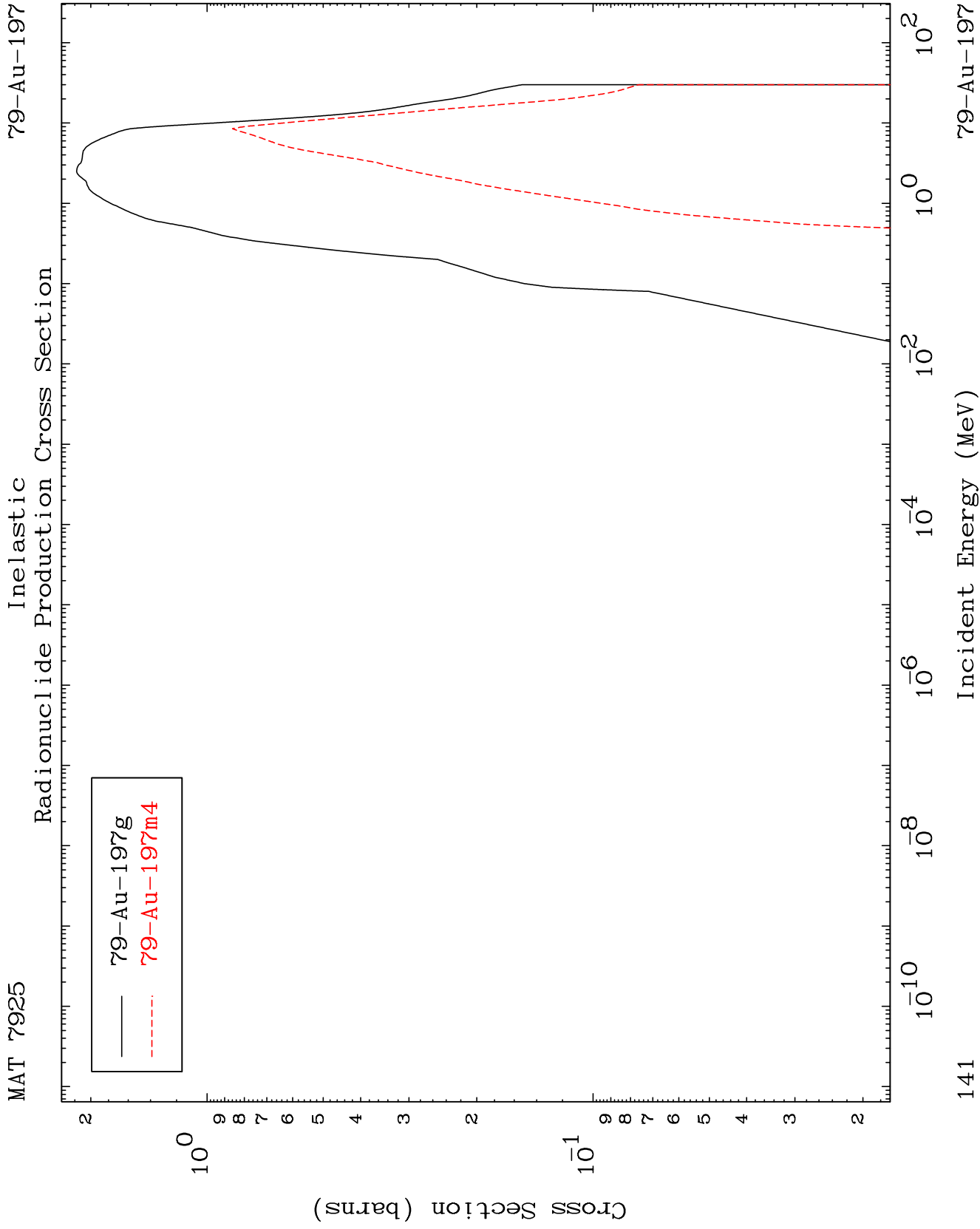
MT= 80 (n, n') Level
Legendre Coefficients

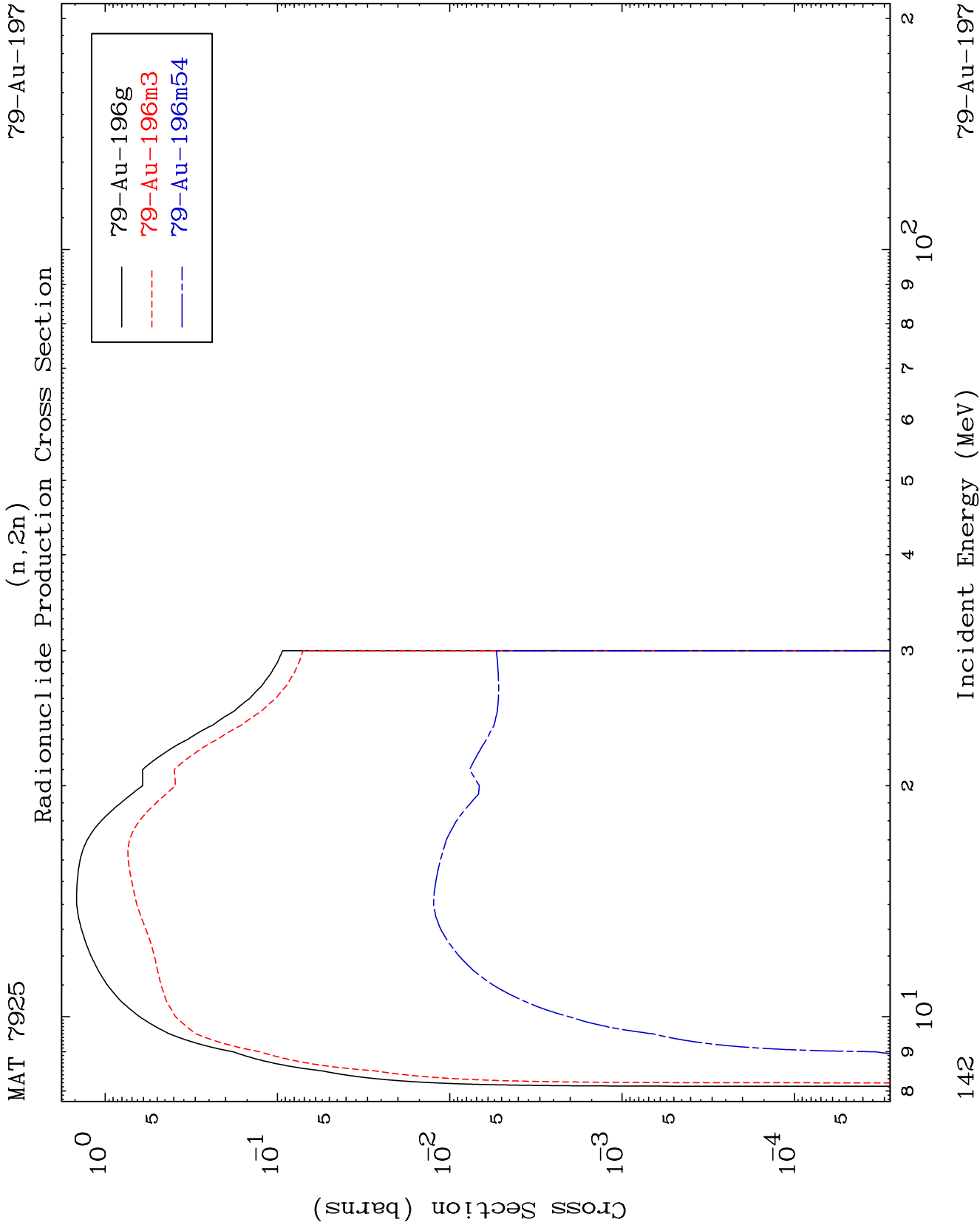
79-Au-197







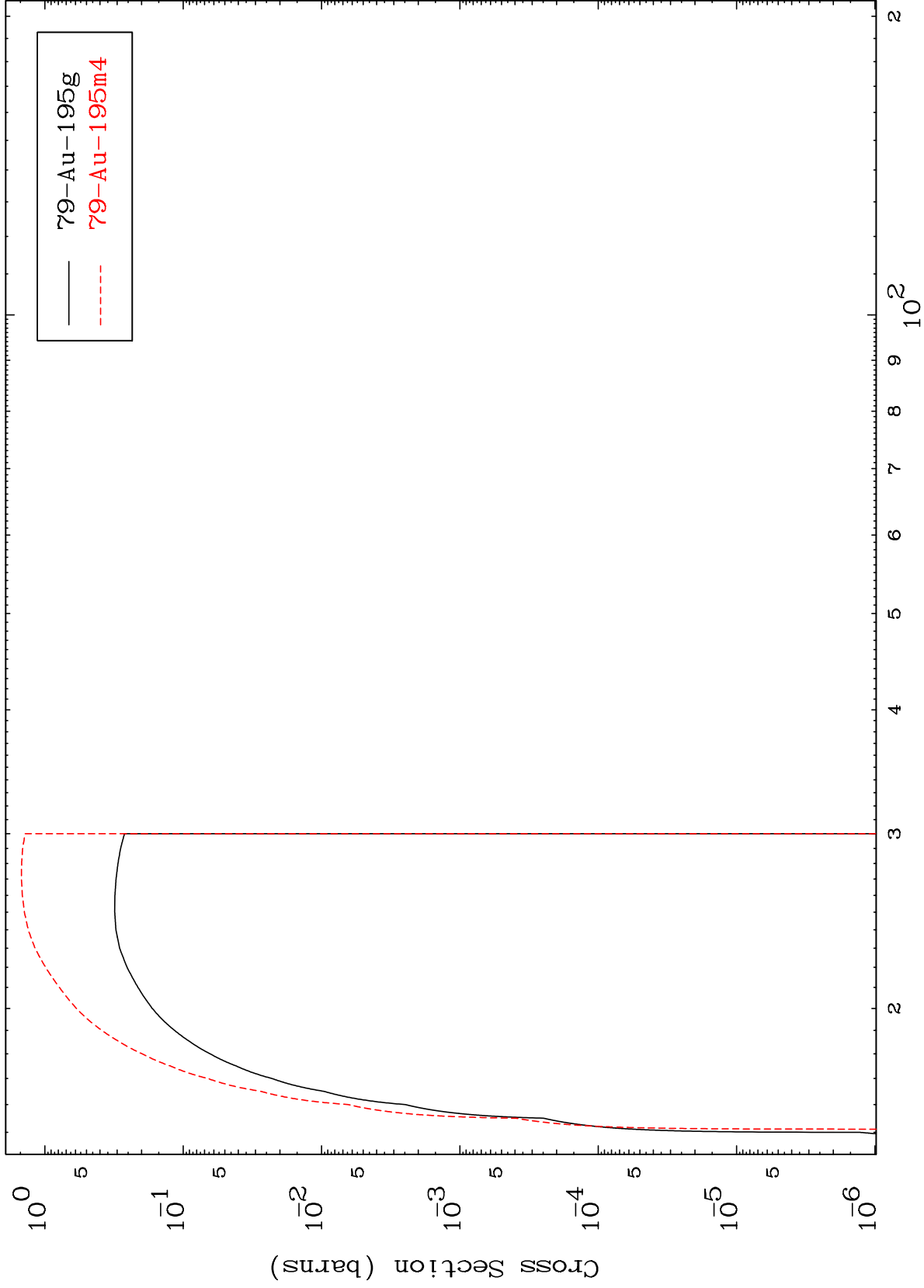




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79-Au-197

(n,3n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

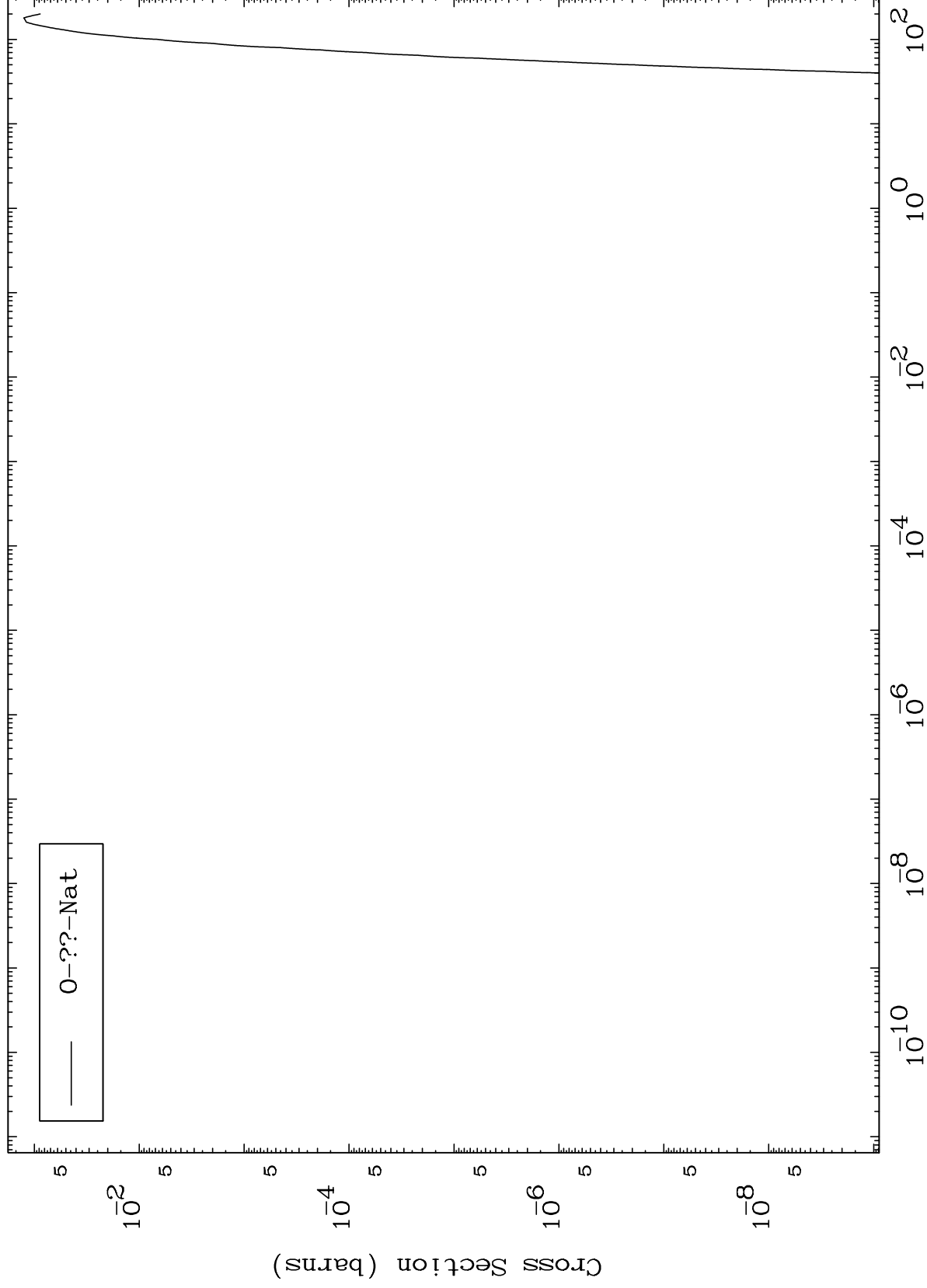
143

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Fission

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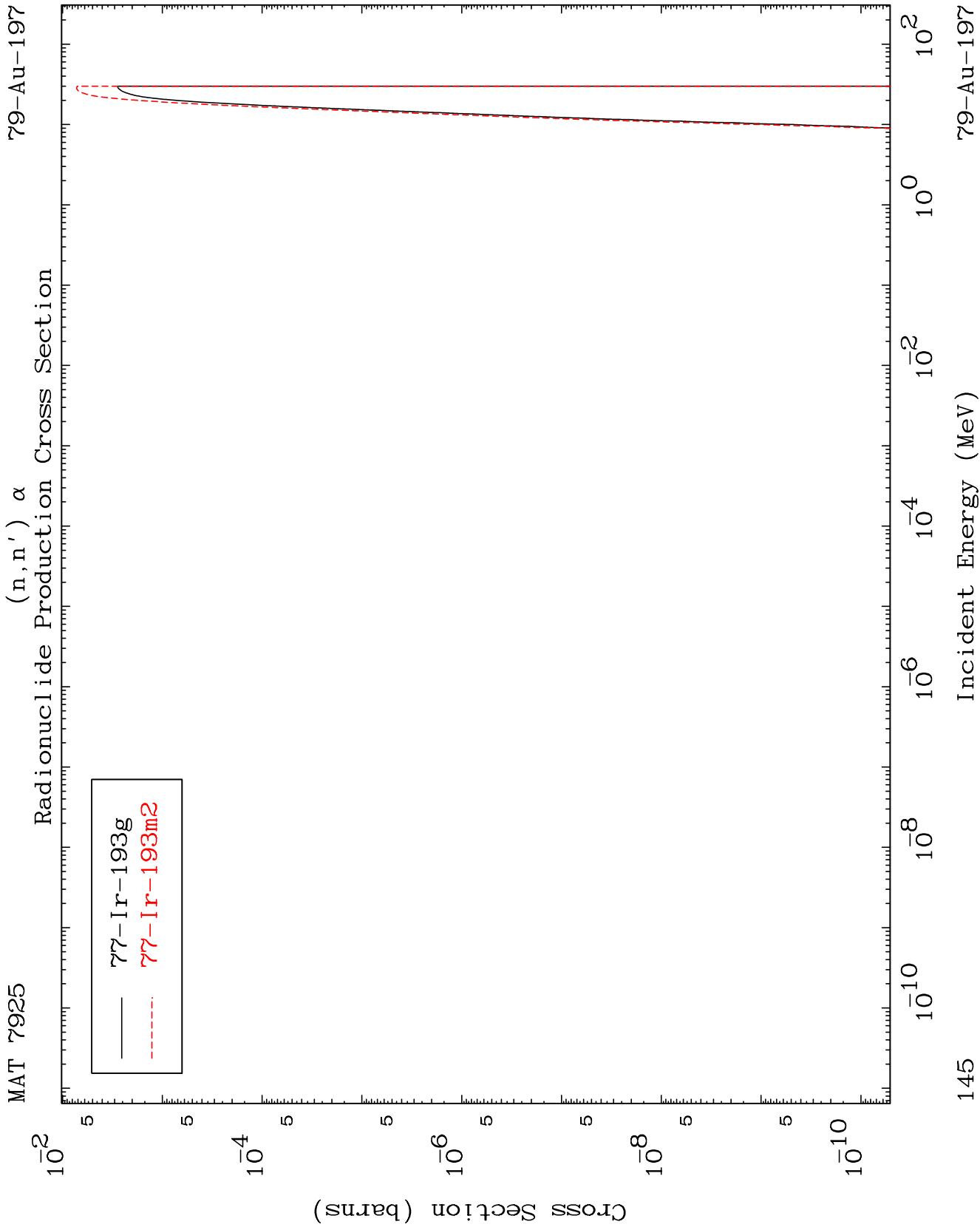
Radionuclide Production Cross Section

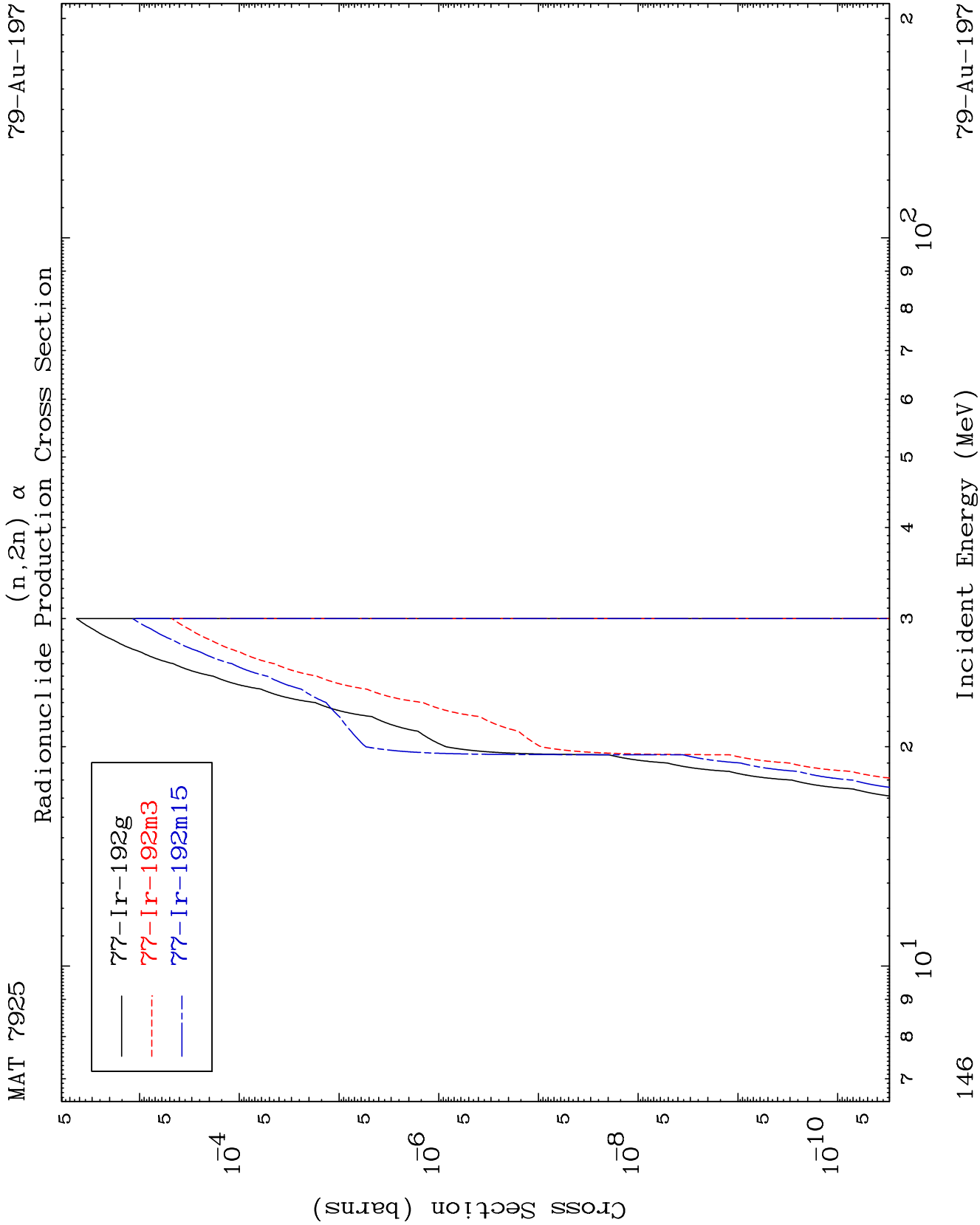


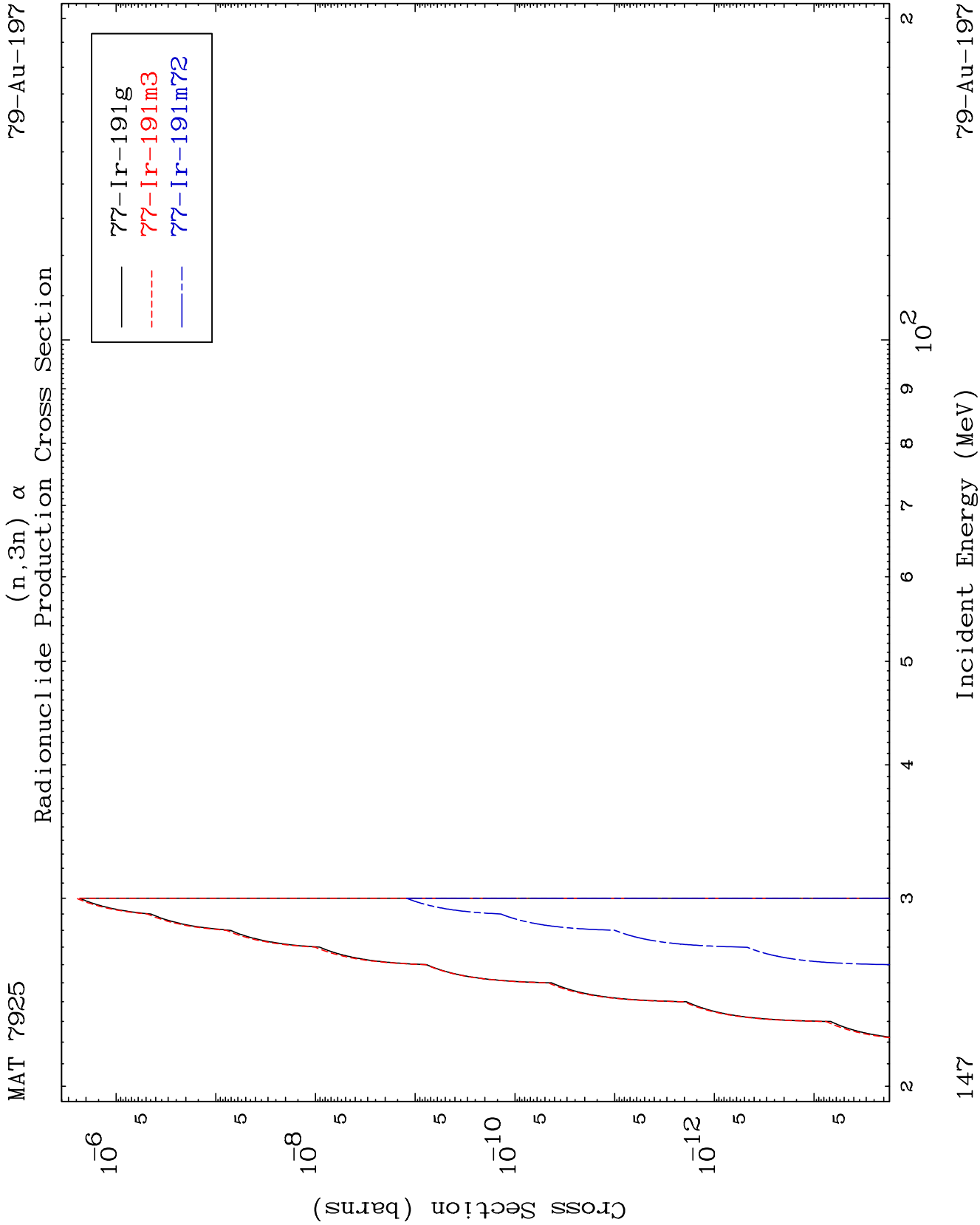
144

Incident Energy (MeV)

79-Au-197





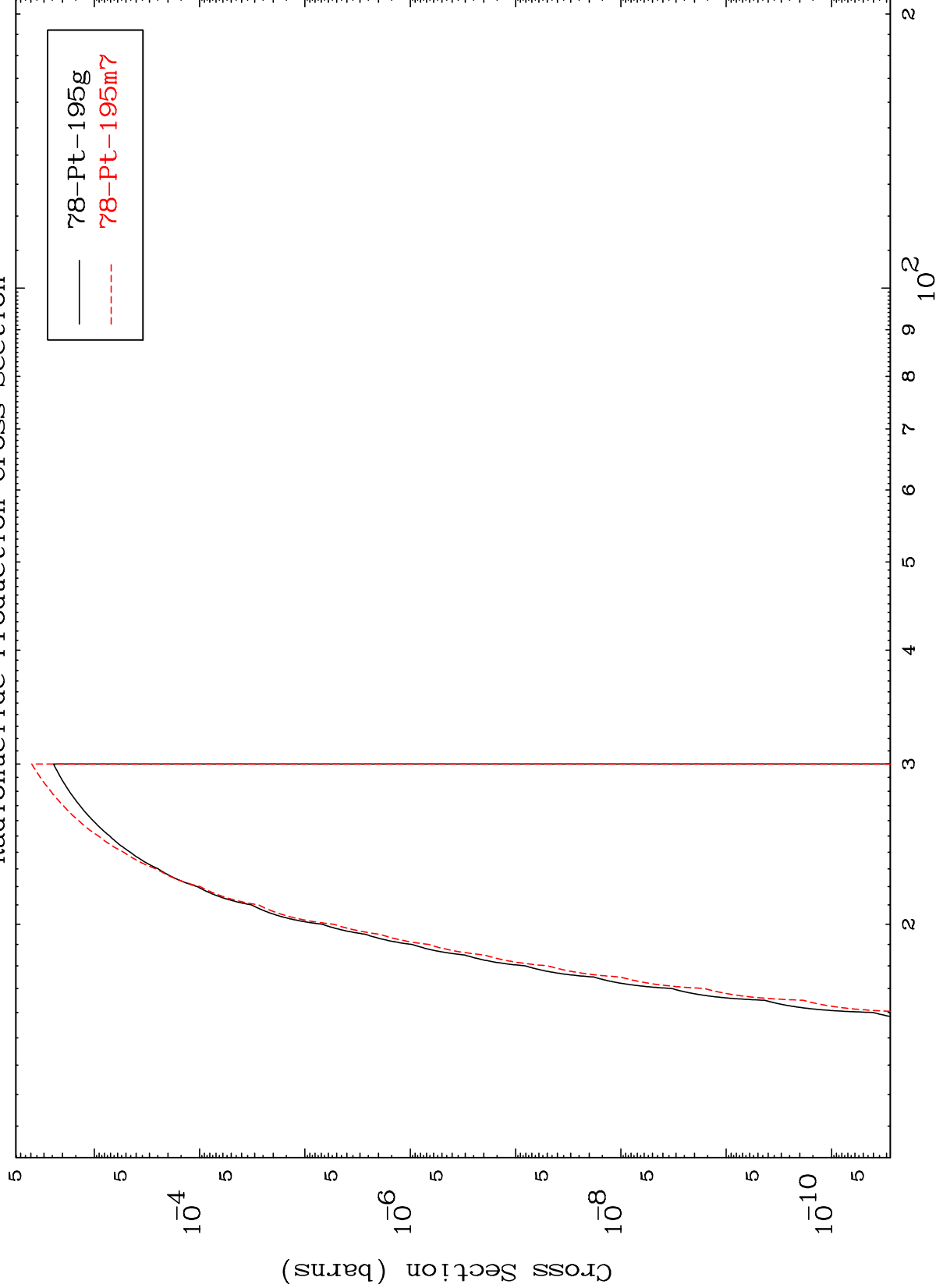


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(n,n') d

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Radionuclide Production Cross Section

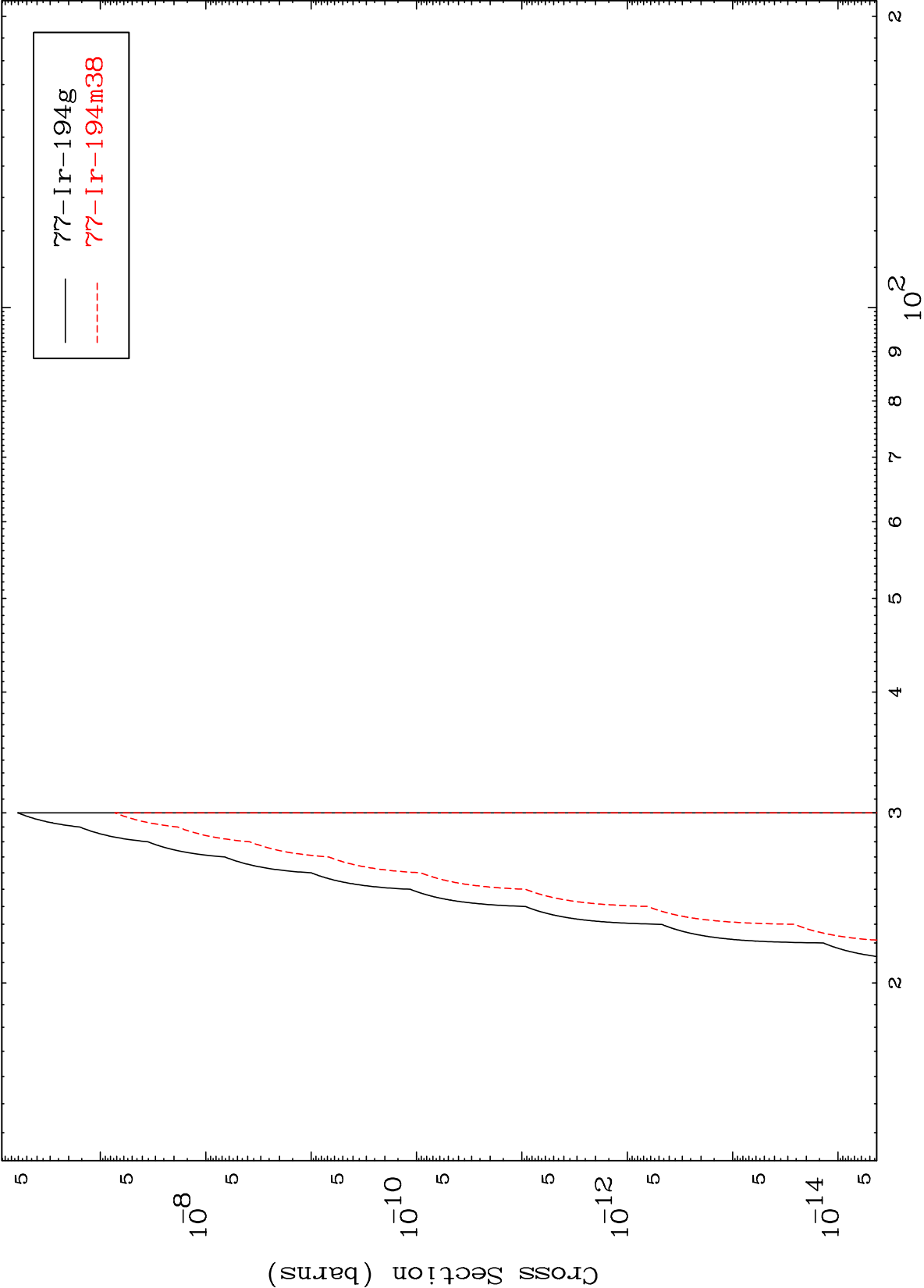


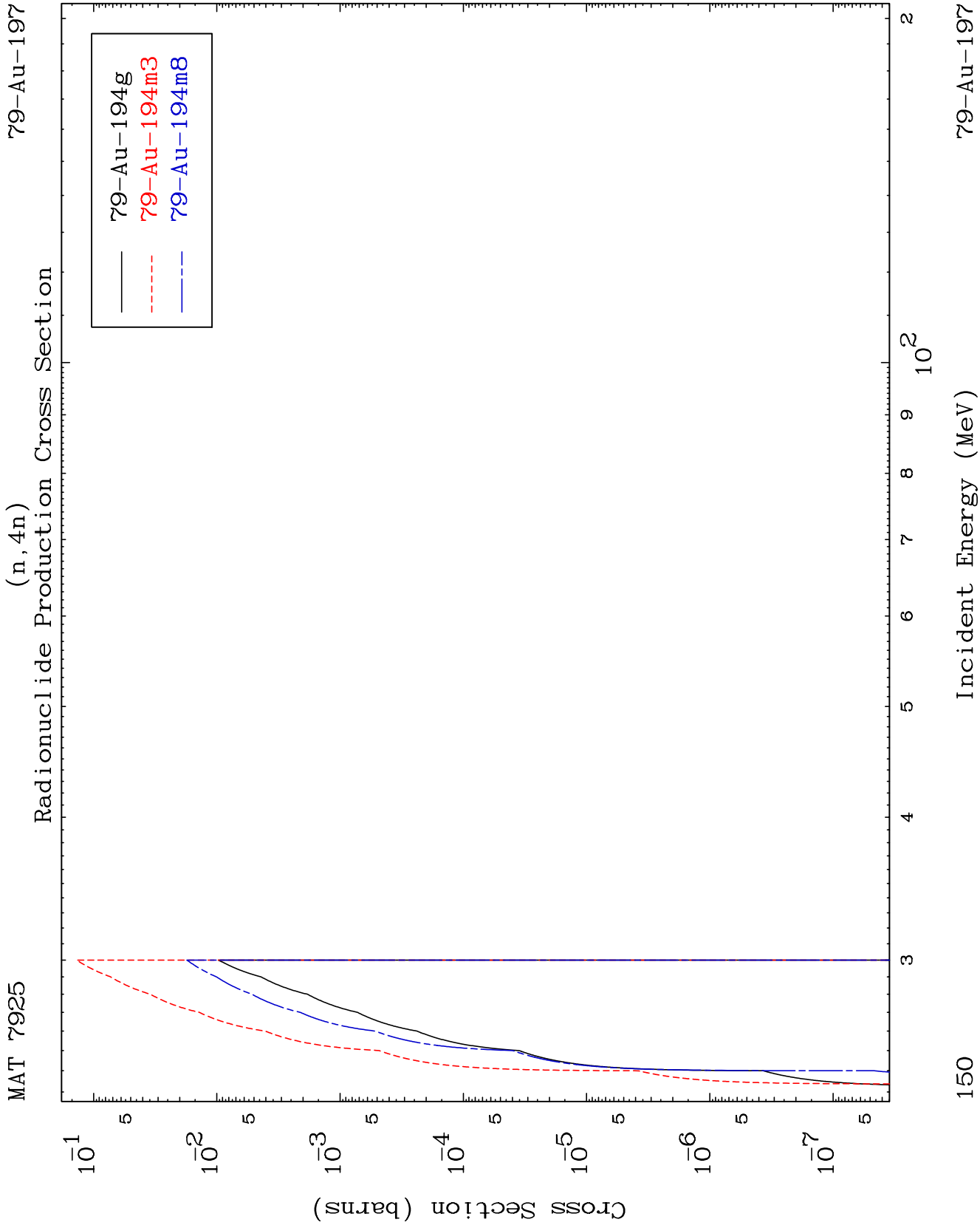
148

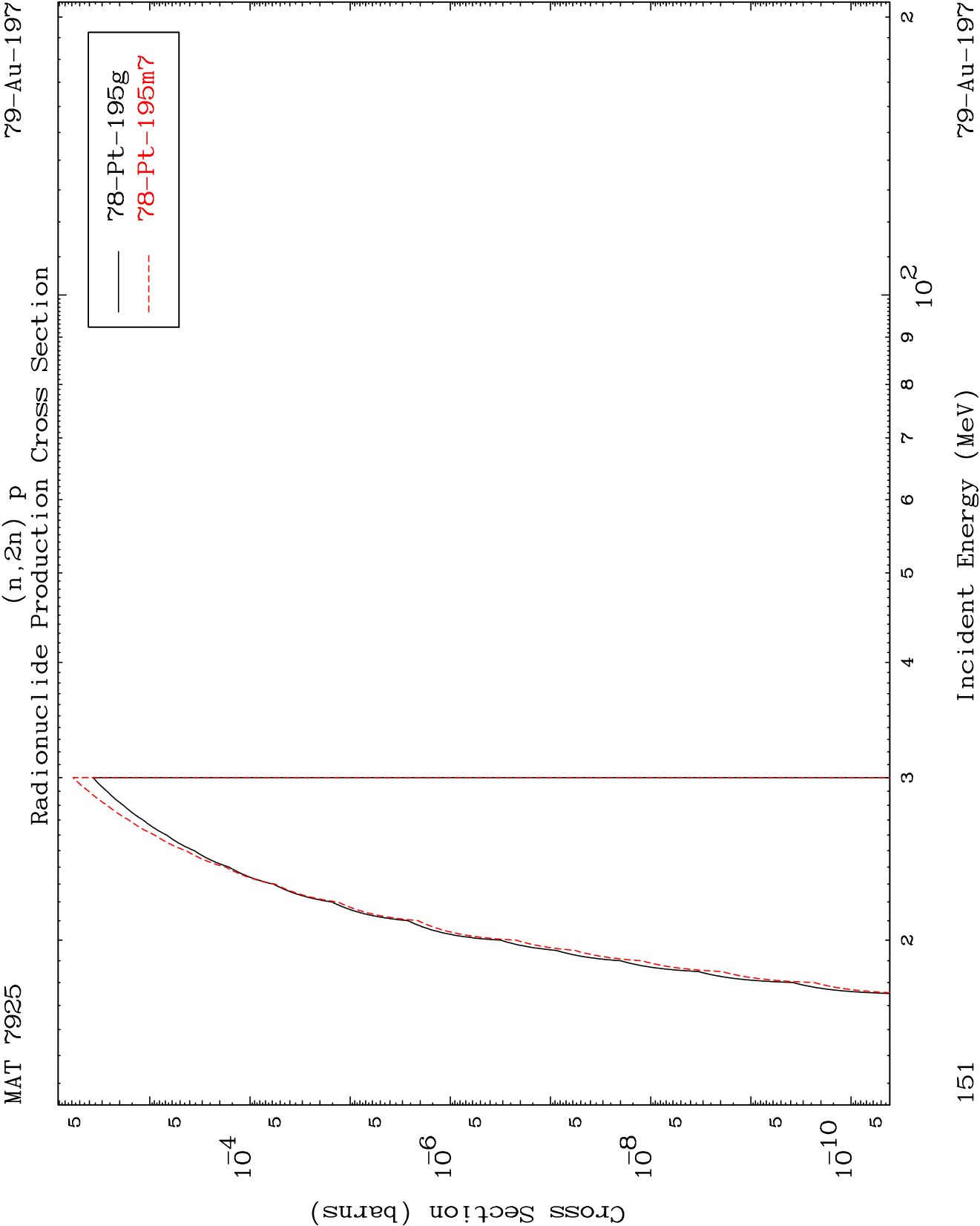
Incident Energy (MeV)

79-Au-197

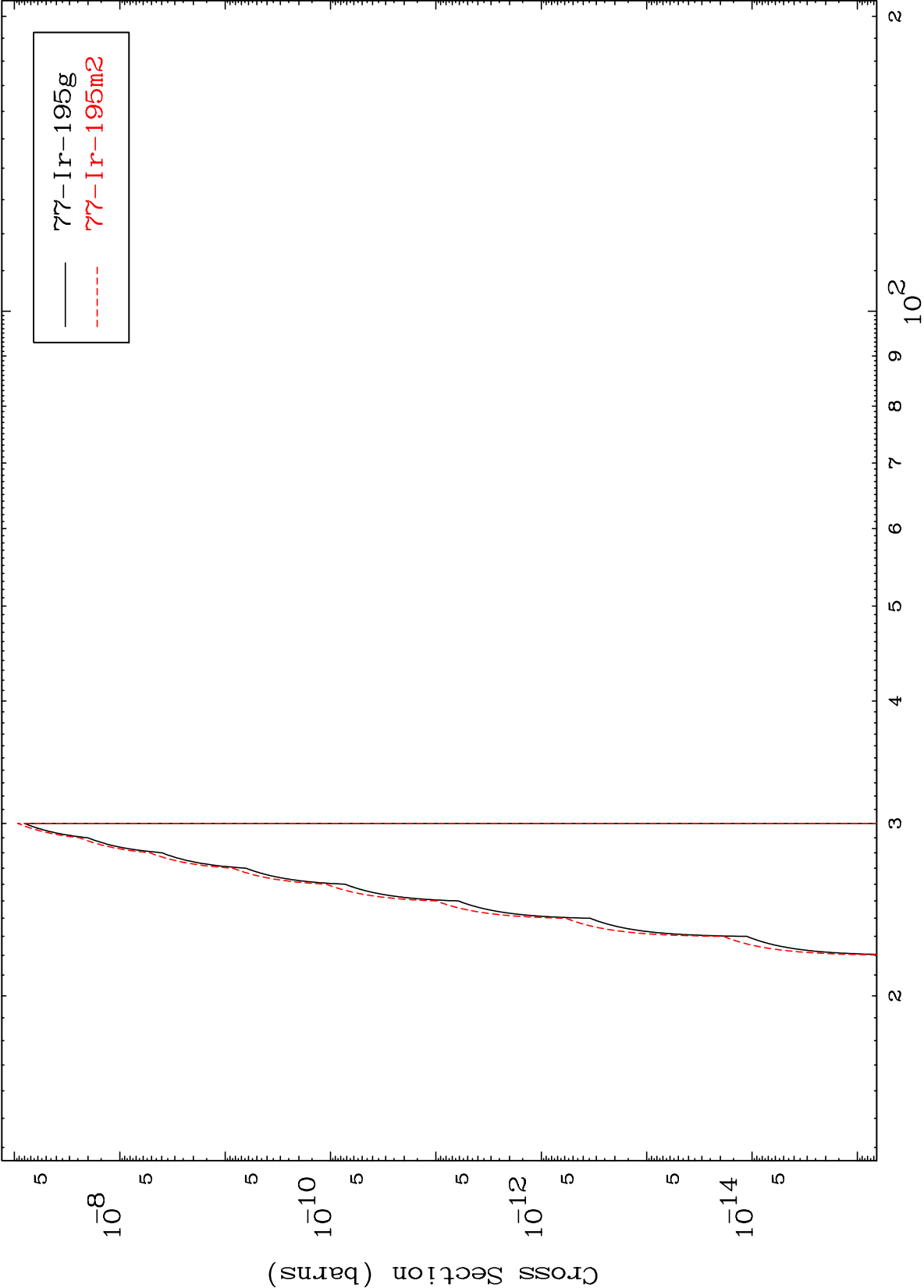
Radionuclide Production Cross Section

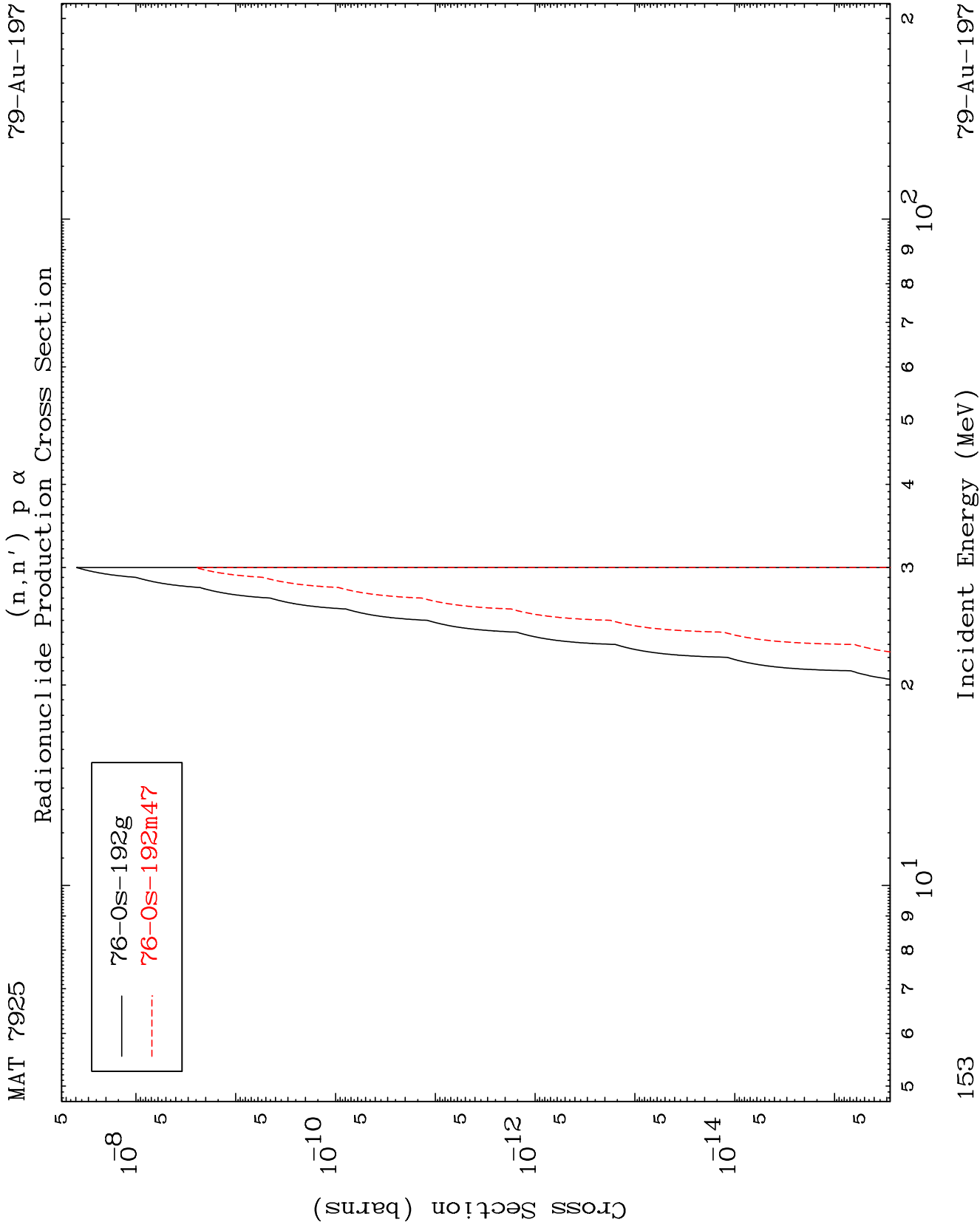






(n,2n) p
Radionuclide Production Cross Section

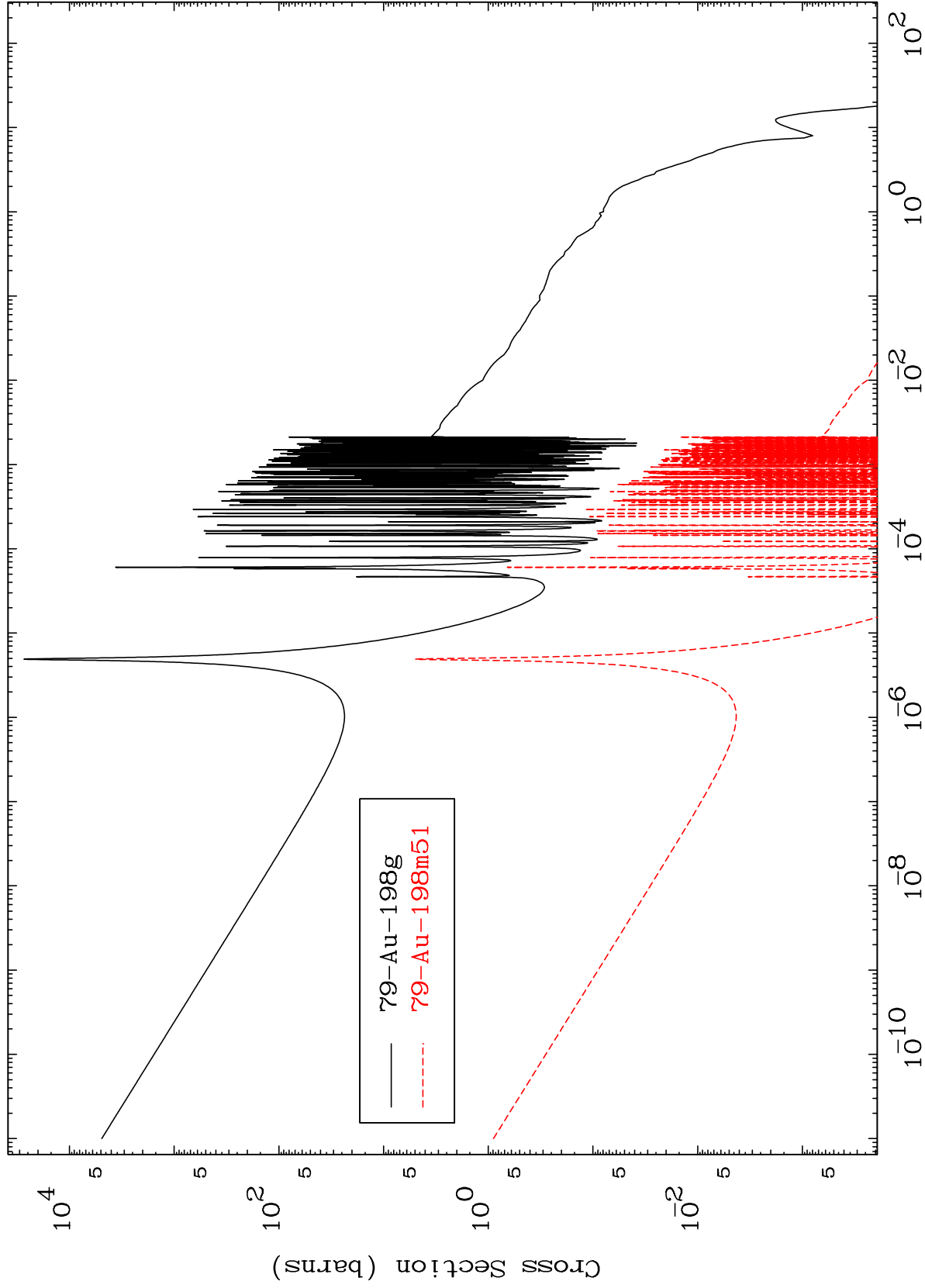




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(n,γ)
Radionuclide Production Cross Section



79-Au-197

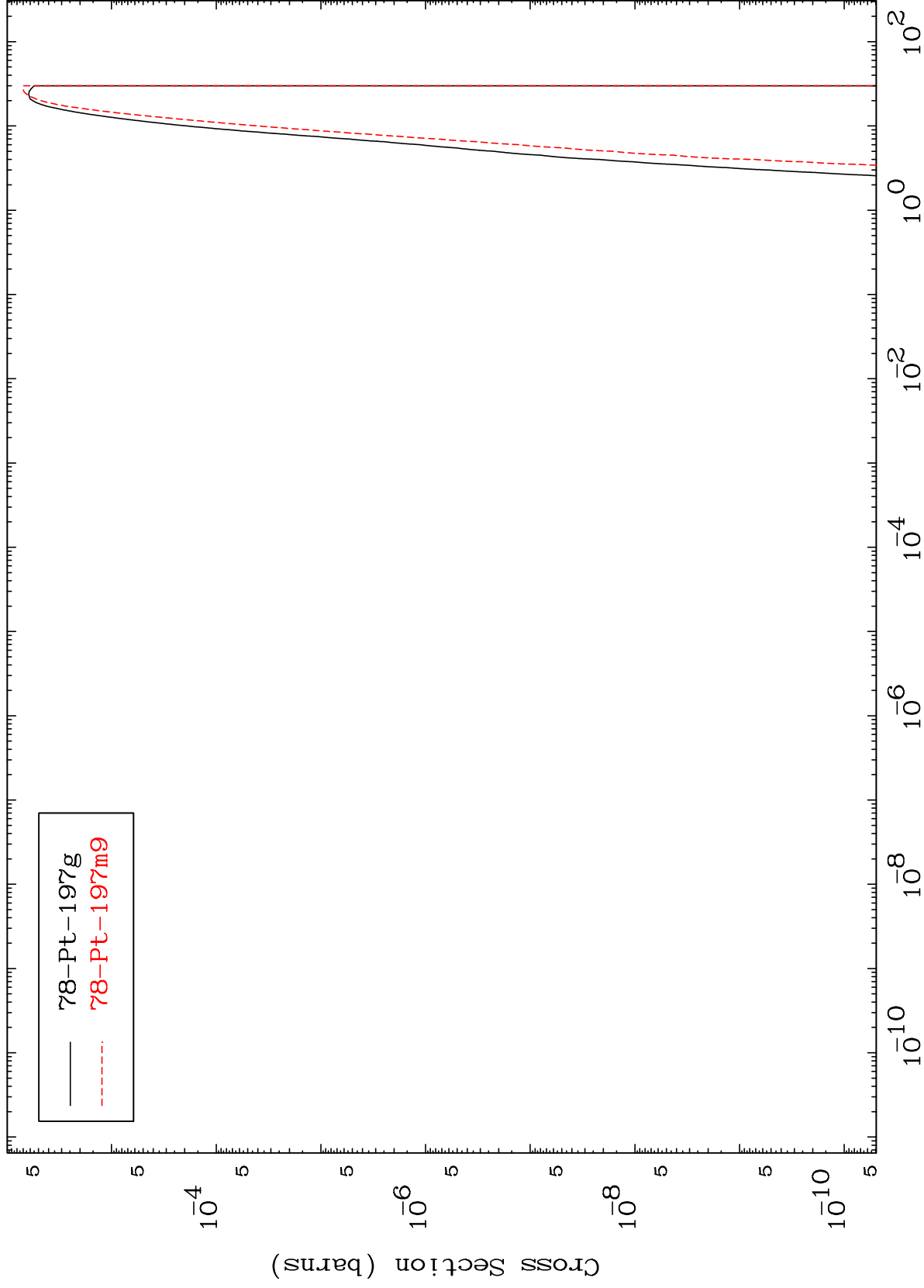
Incident Energy (MeV)

154

MAT 7925

79-Au-197

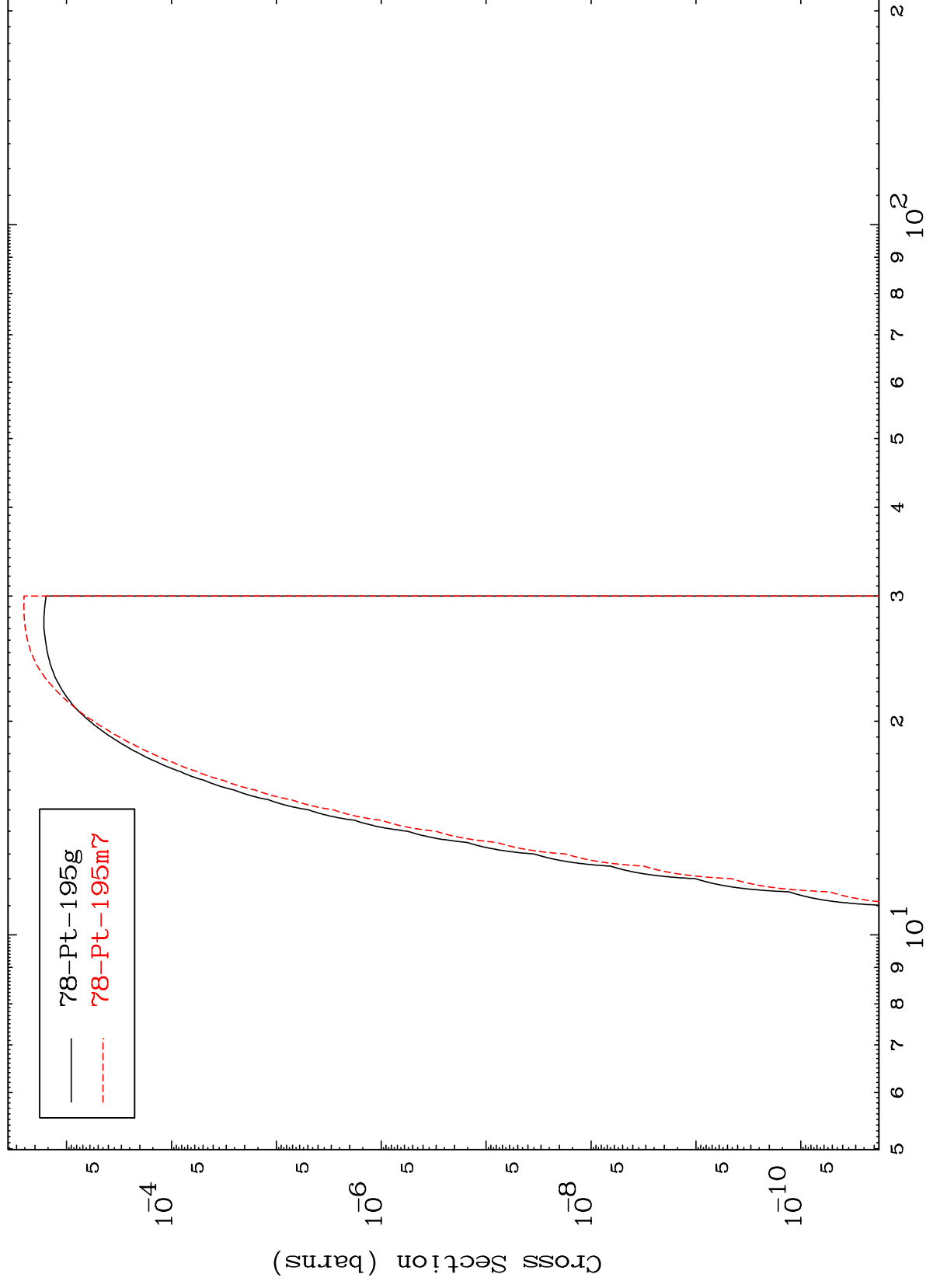
Radionuclide Production Cross Section

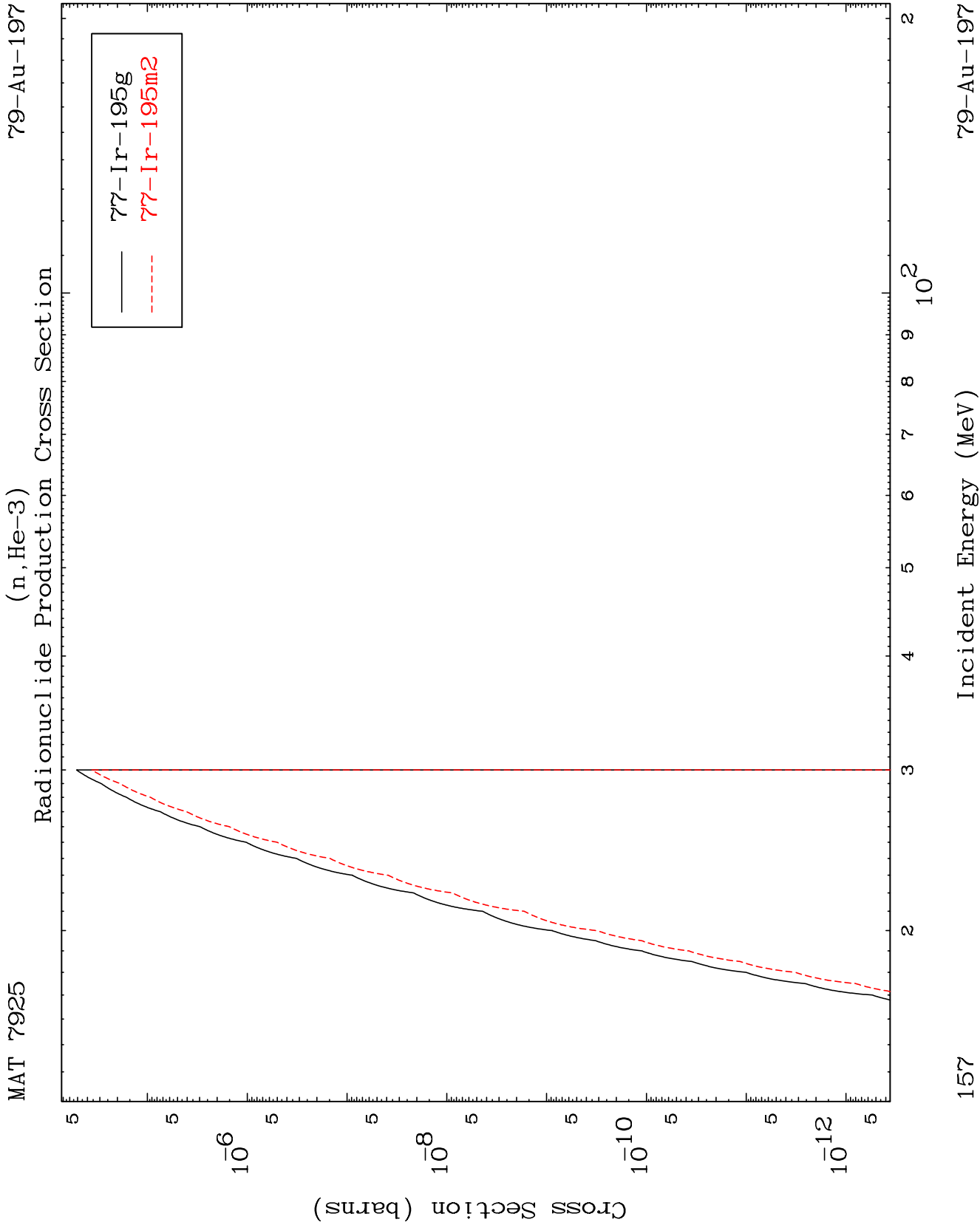


79-Au-197

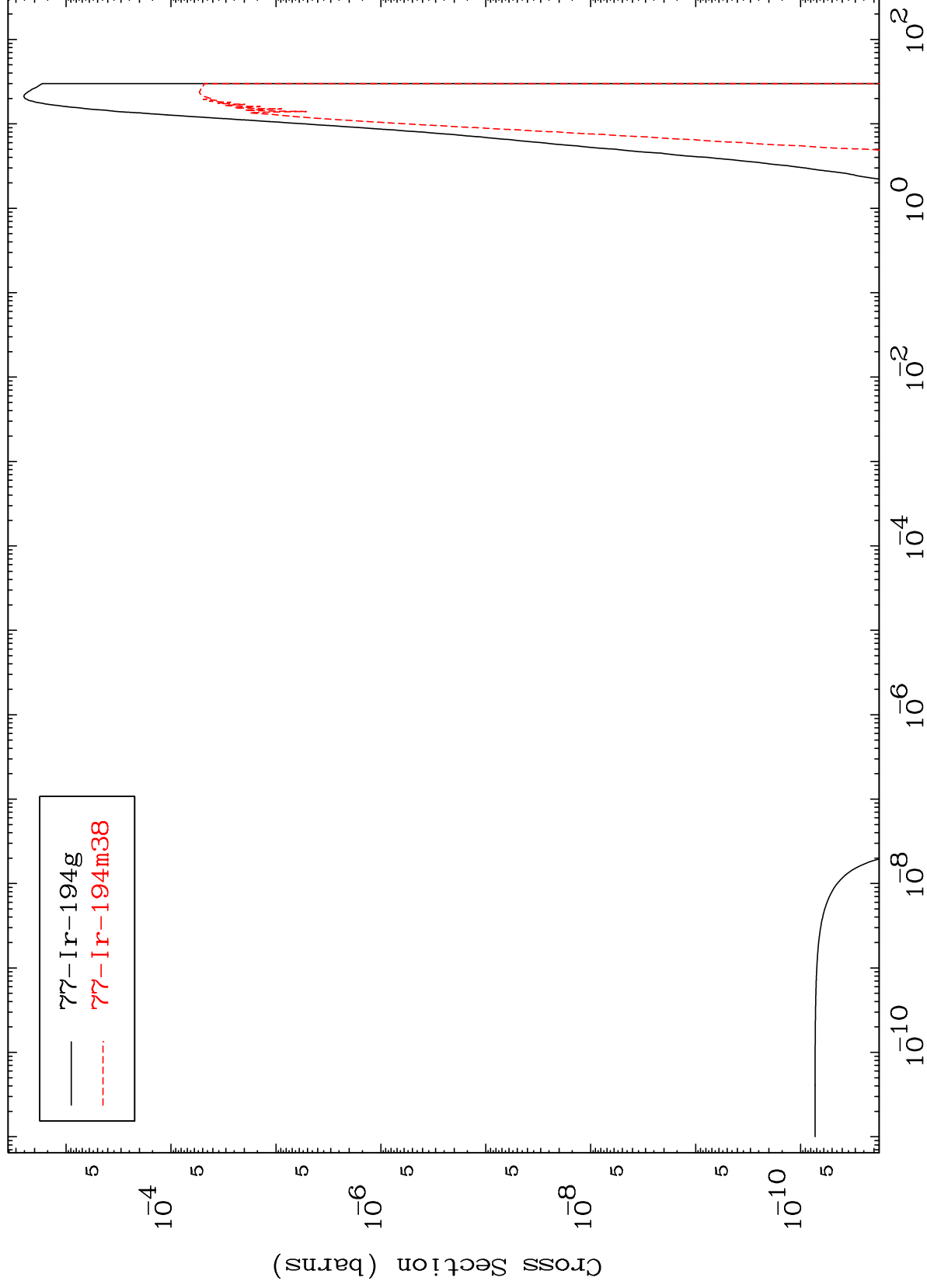
Incident Energy (MeV)

155

Radionuclide Production Cross Section
(n,t)



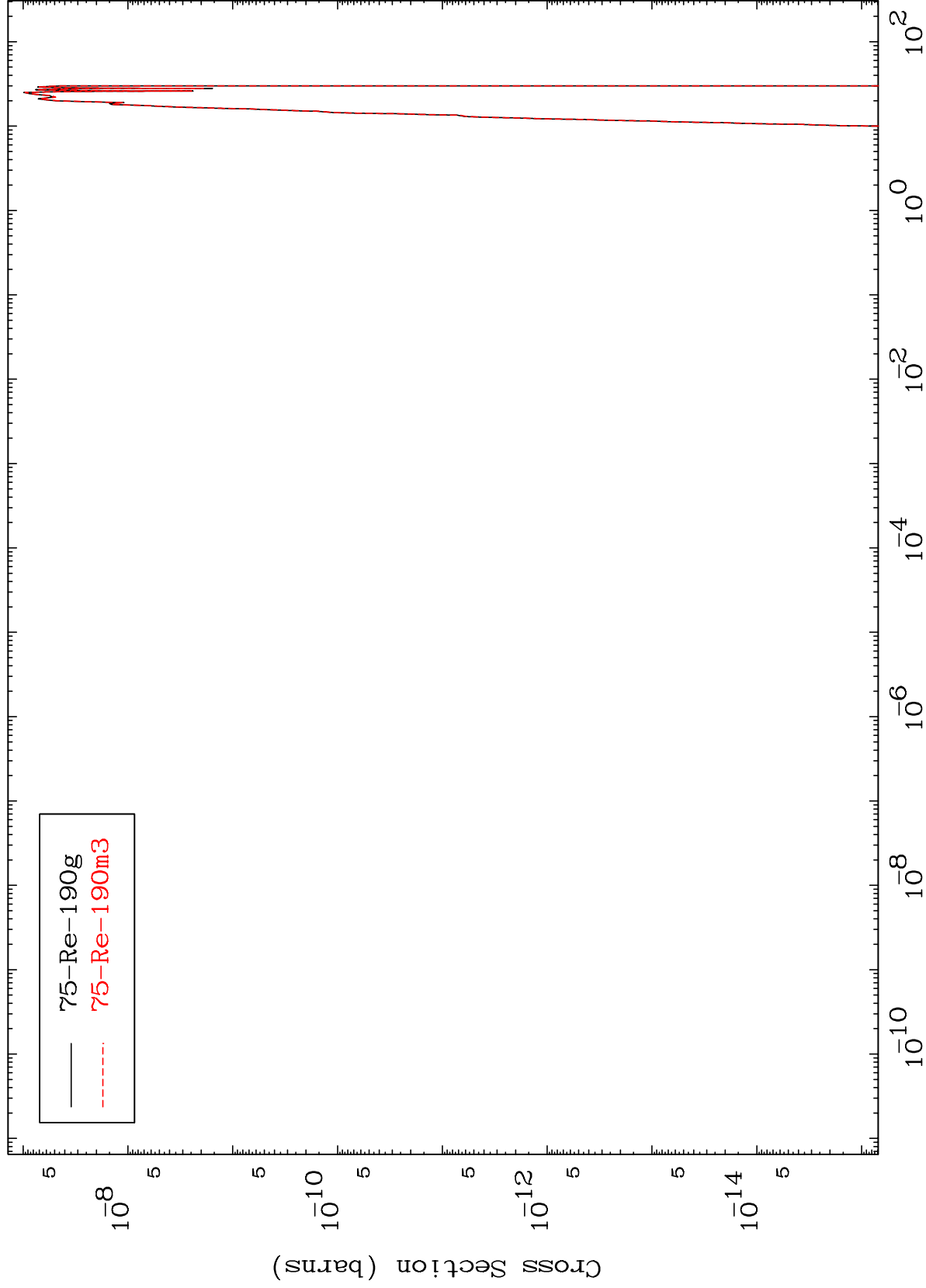
Radionuclide Production Cross Section
(n, α)



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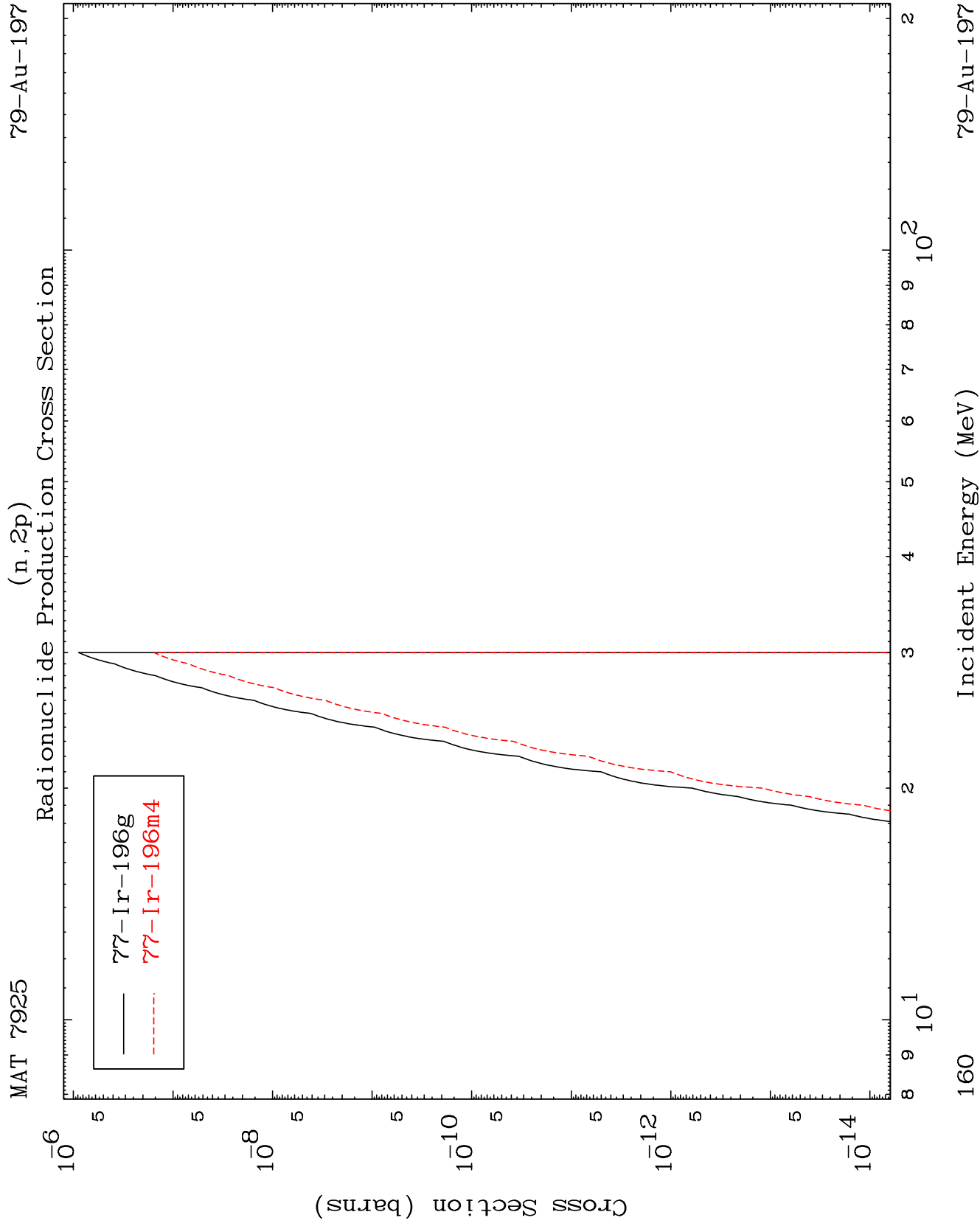
79-Au-197

Radionuclide Production Cross Section
(n,2α)



159

79-Au-197



(n,p) d
Radionuclide Production Cross Section

