

Program EVALPLOT
(Version 2021-1)

by

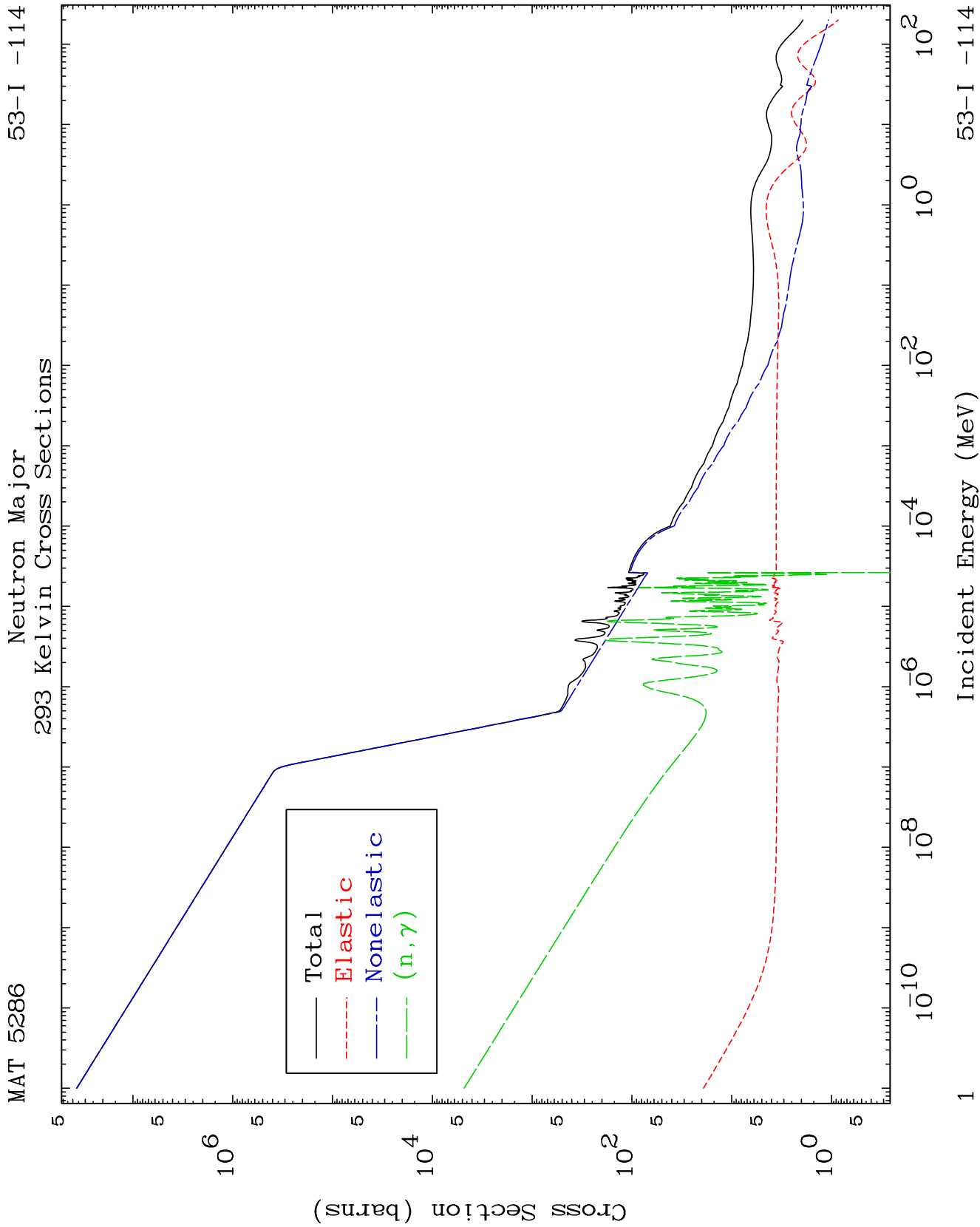
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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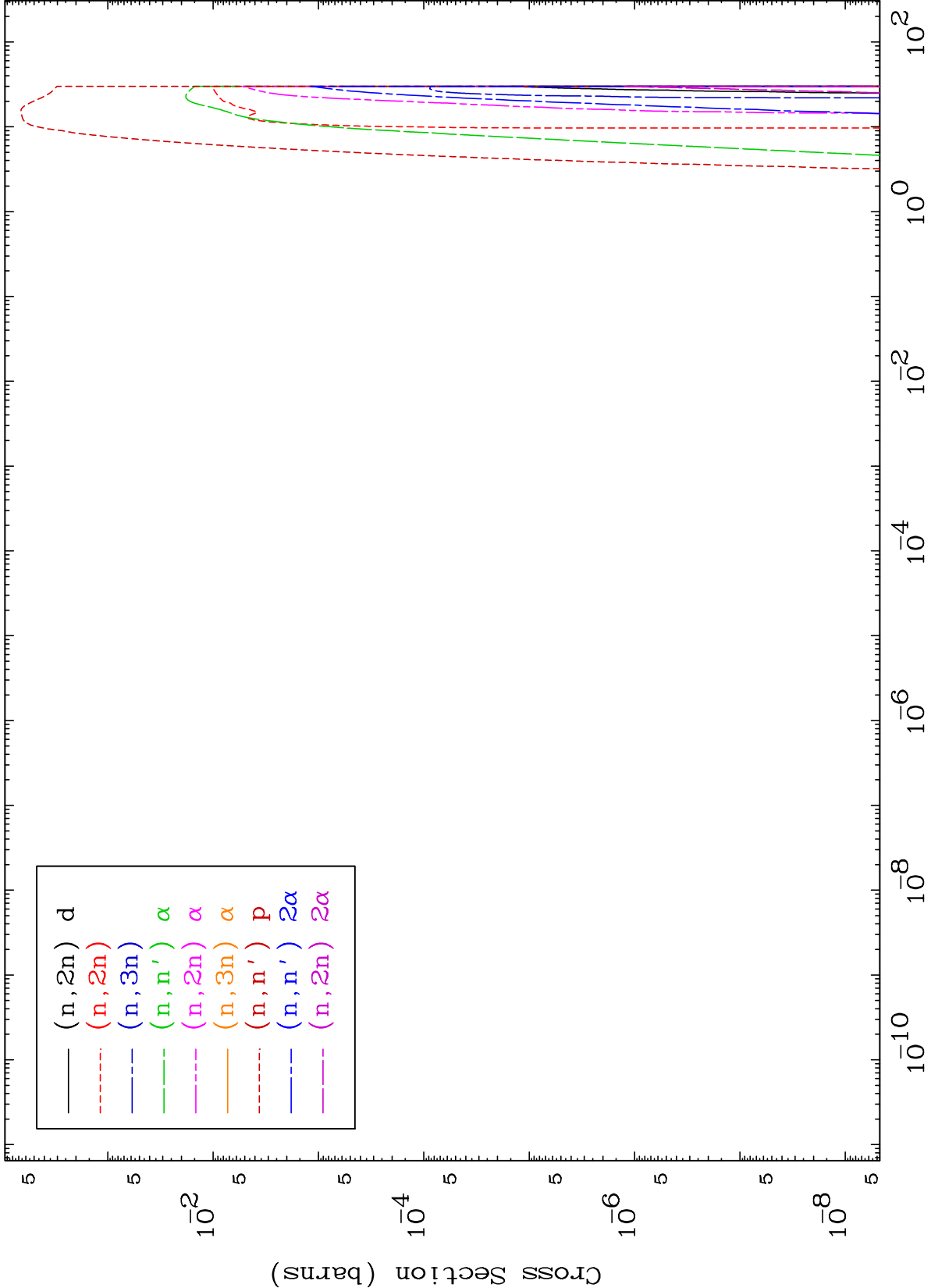
Press Mouse Button to Start

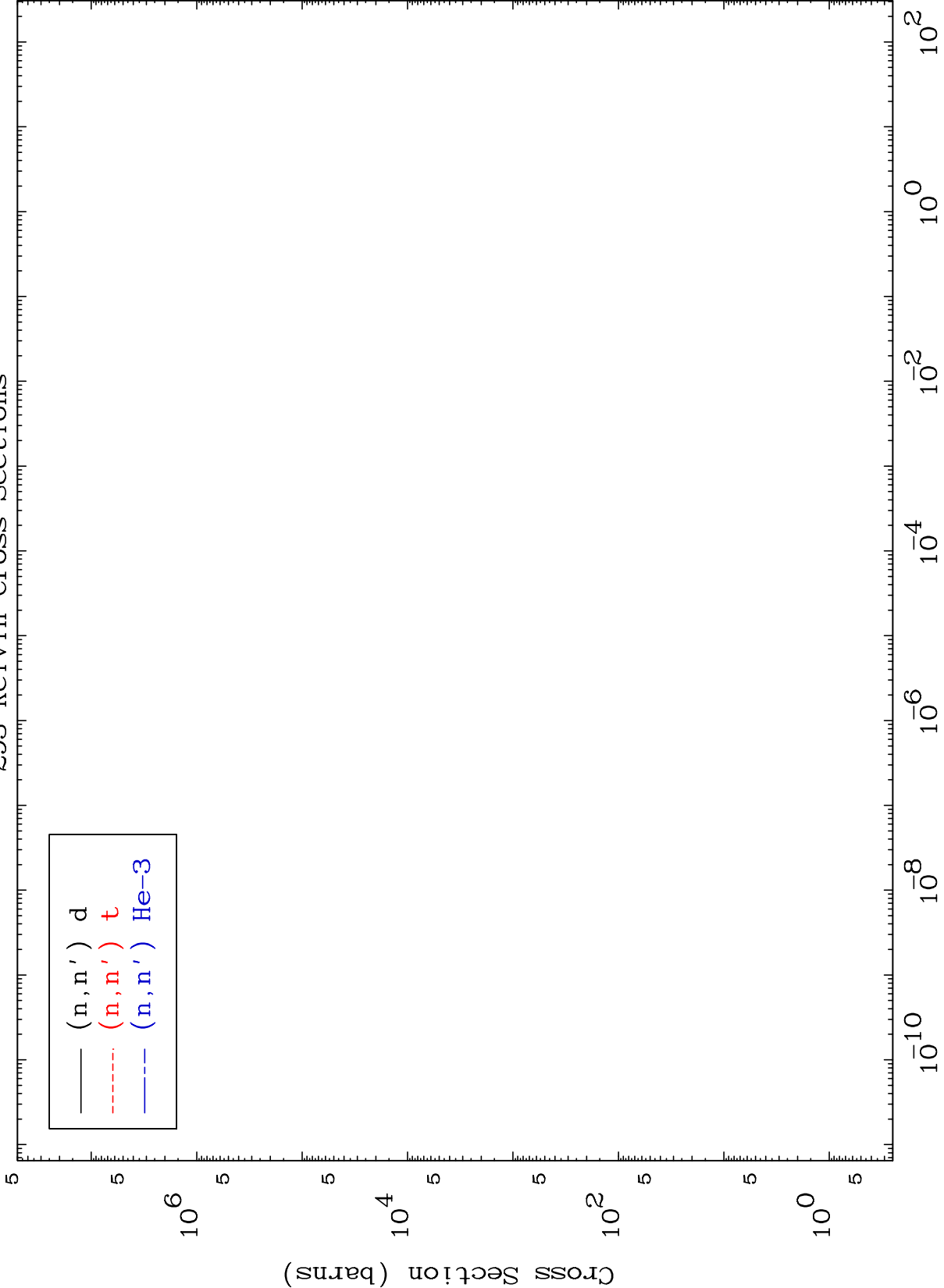


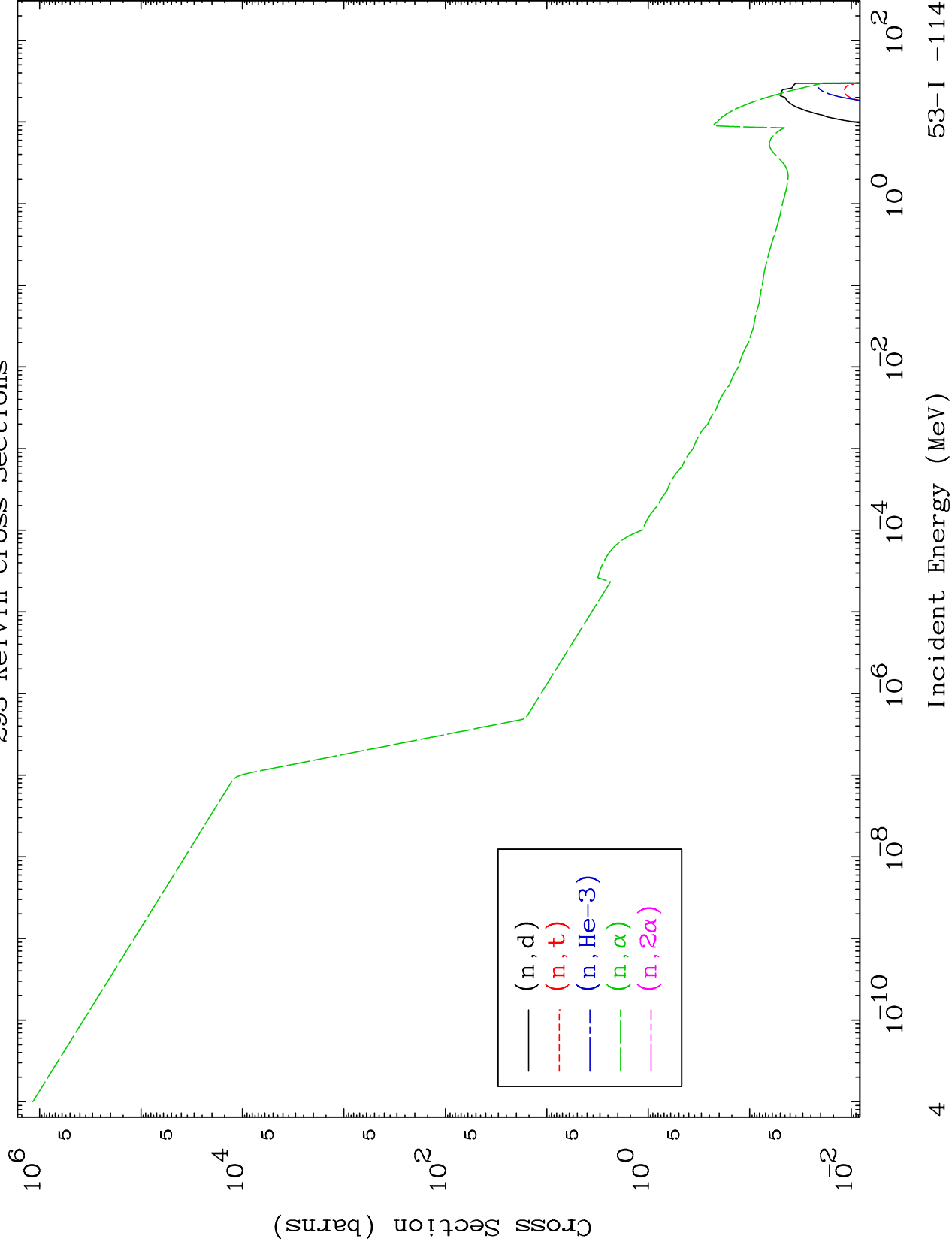
MAT 5286

Neutron Absorption
293 Kelvin Cross Sections

53-I -114



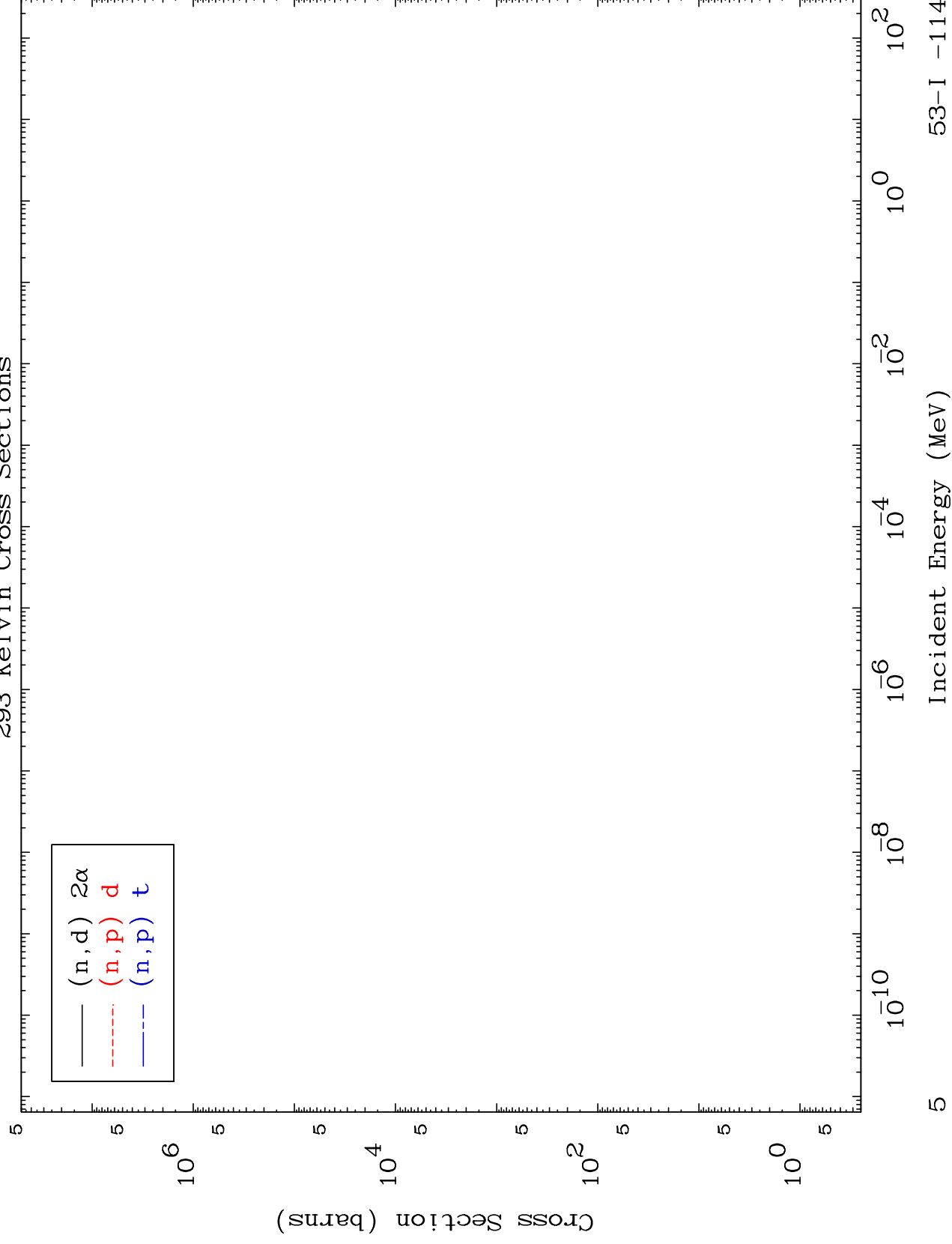


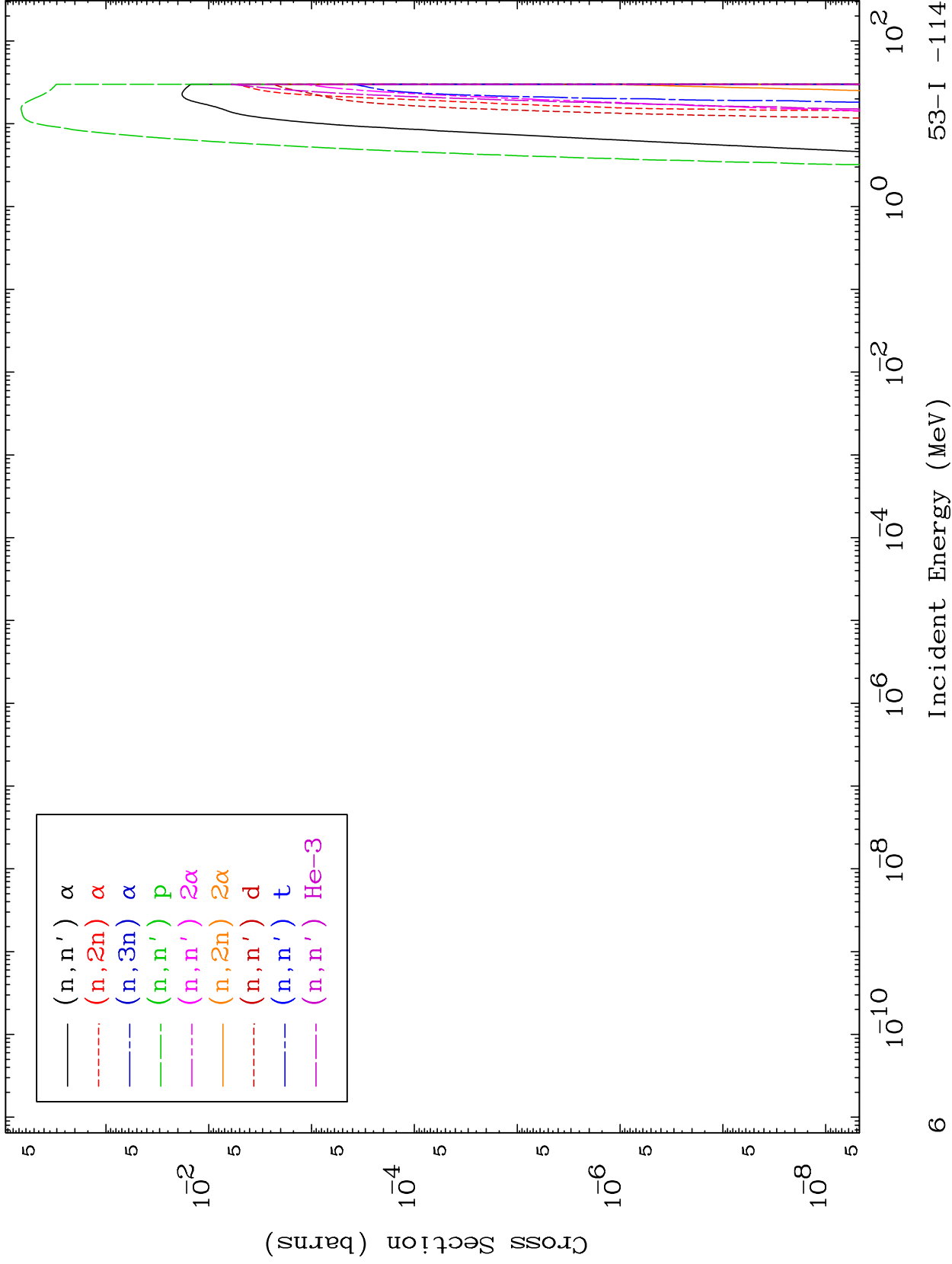


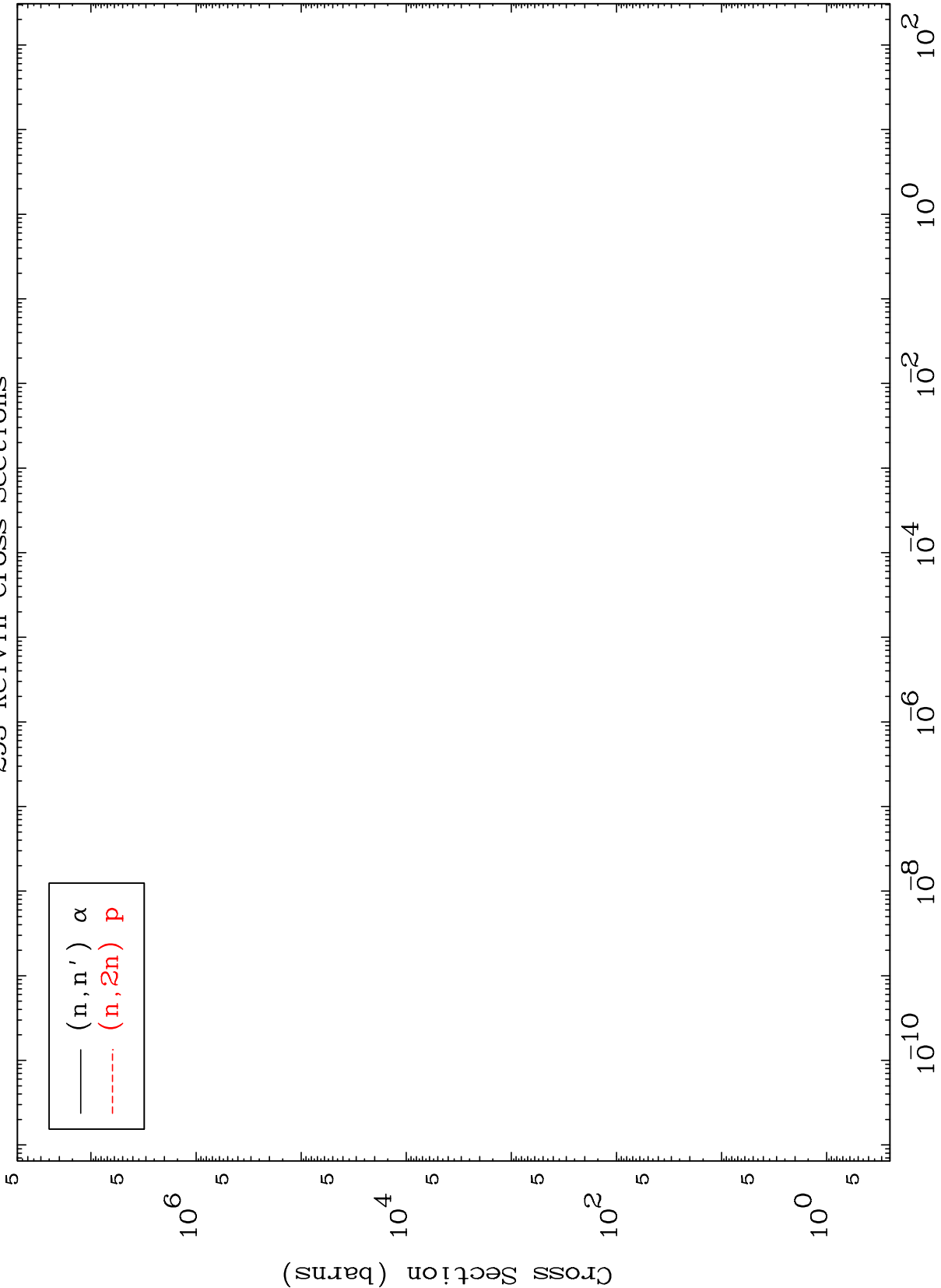
MAT 5286

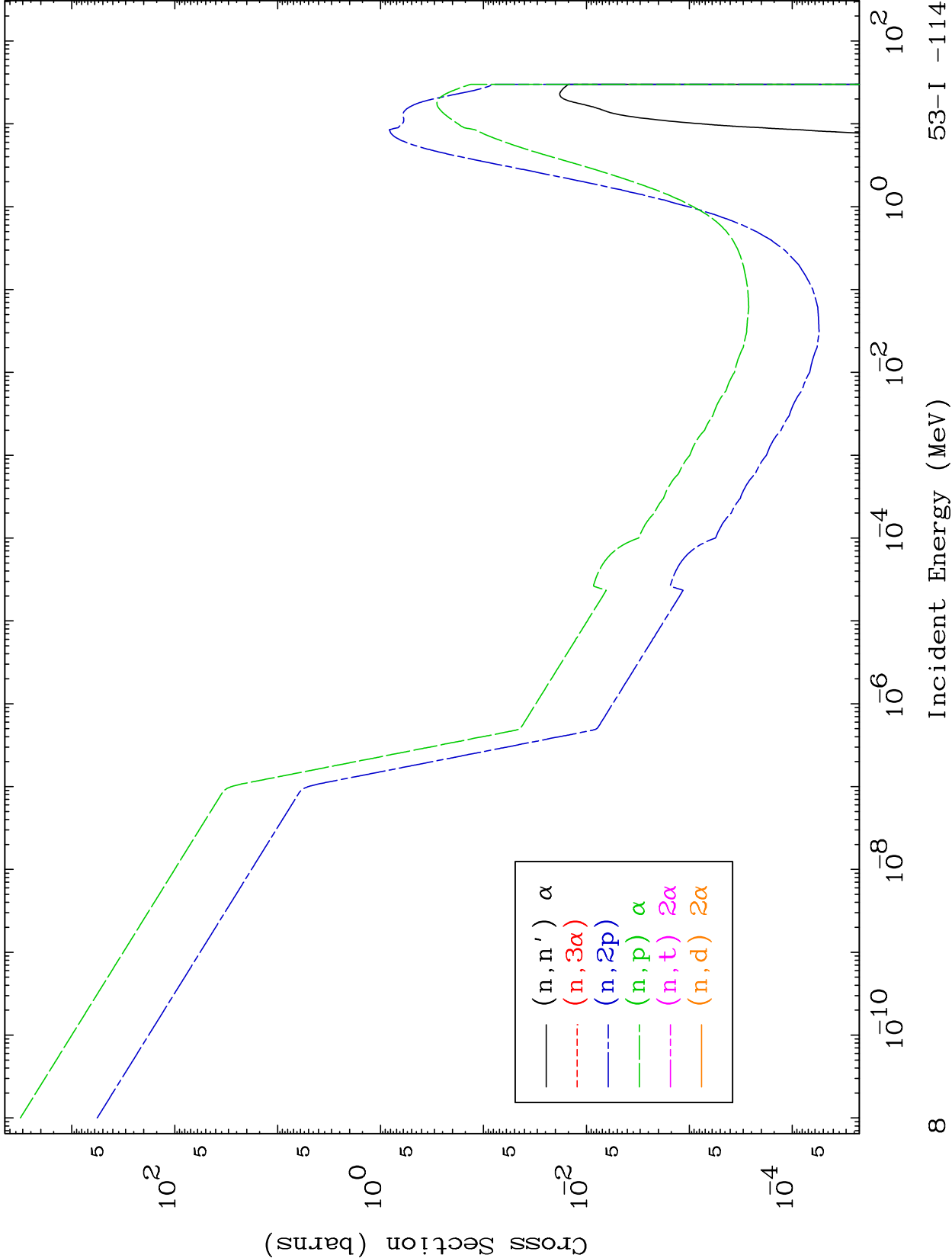
Neutron Absorption
293 Kelvin Cross Sections

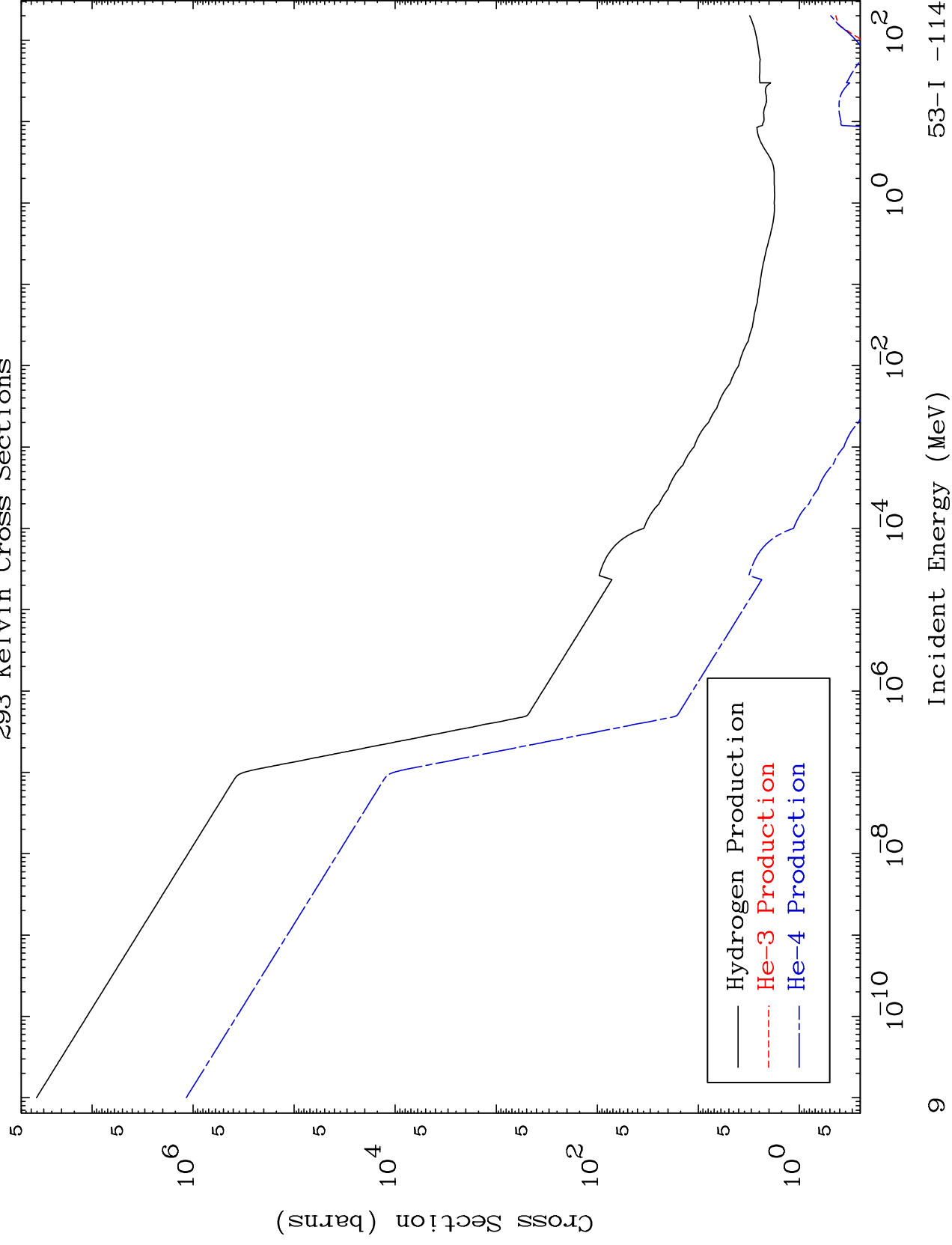
53-I -114

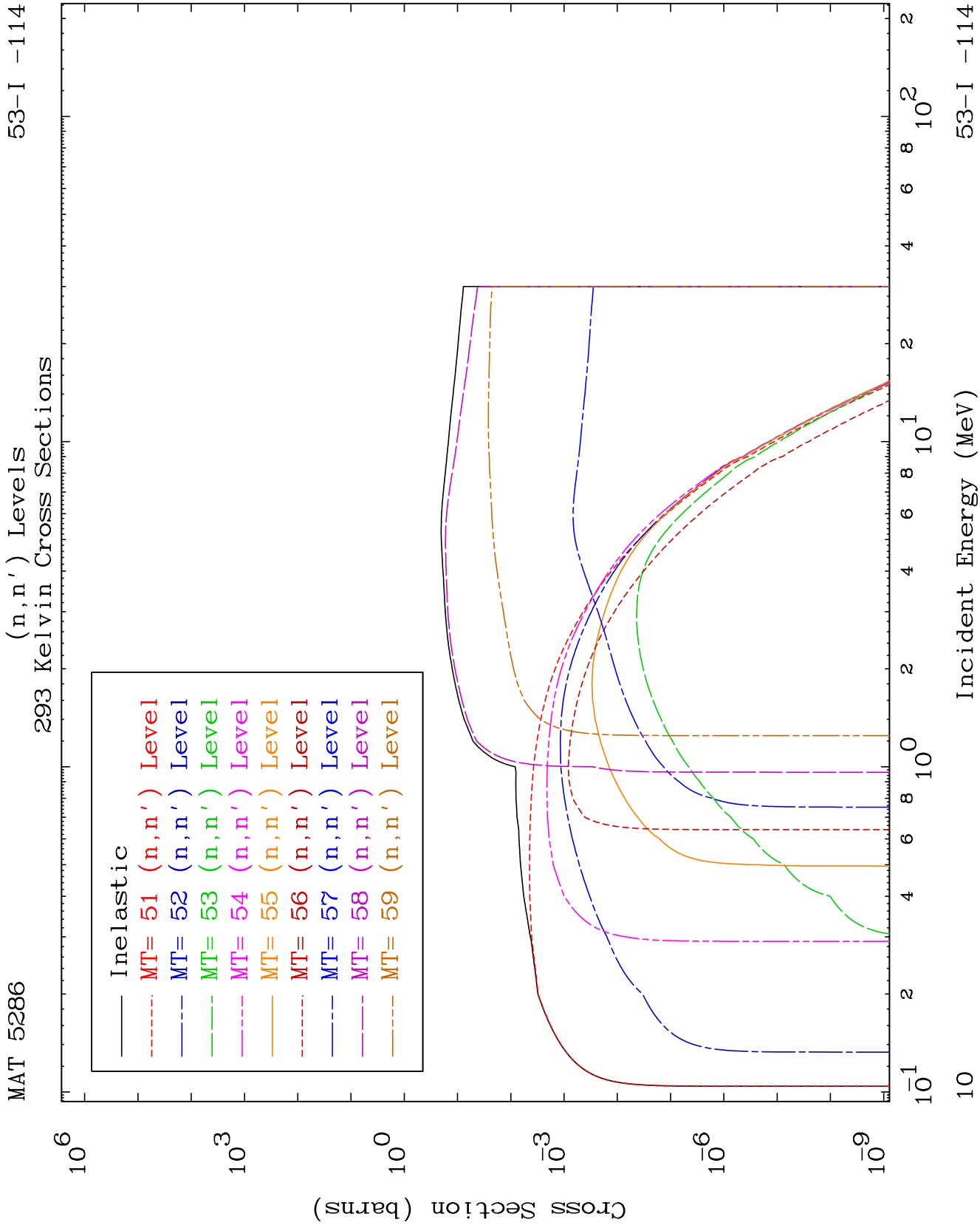


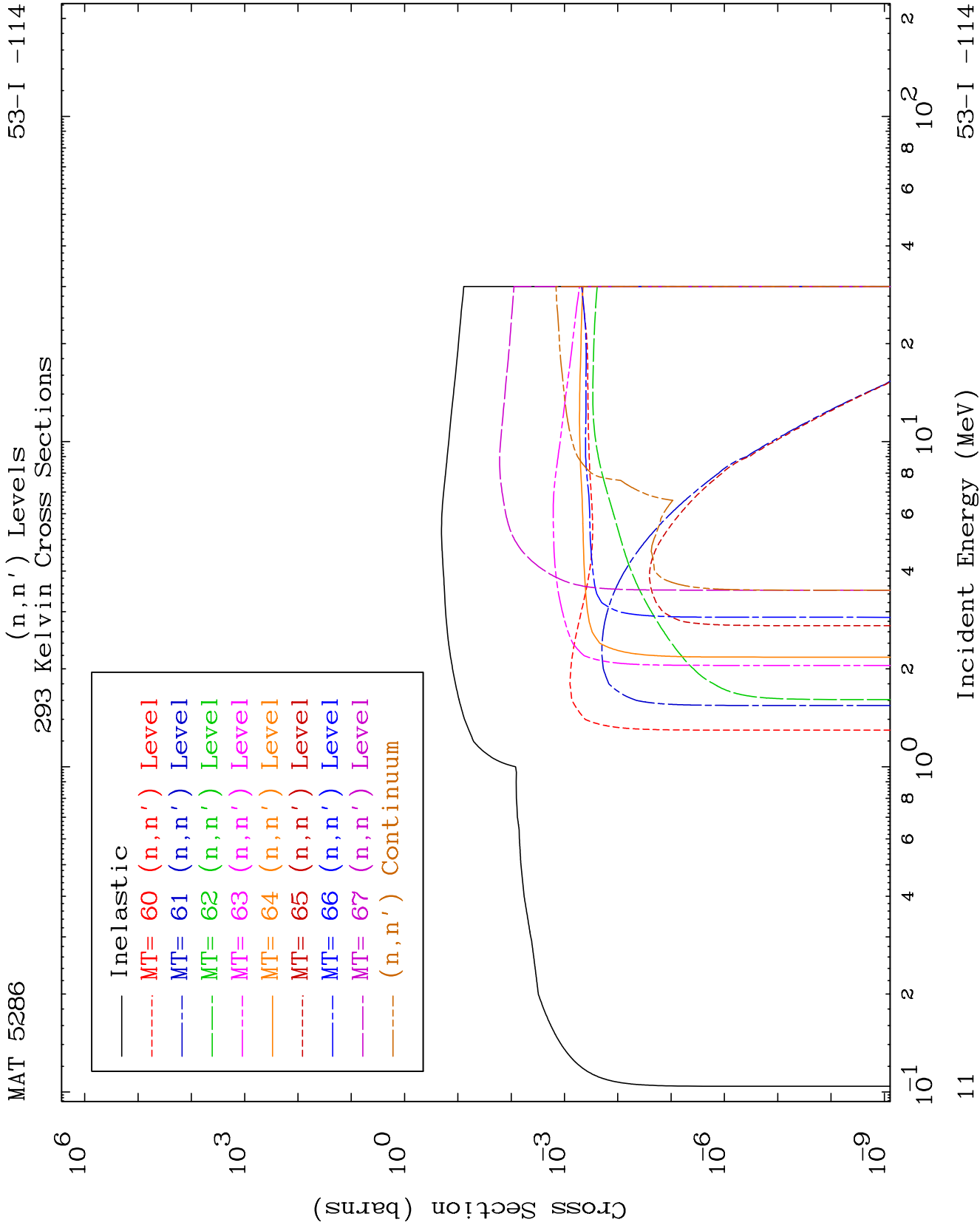


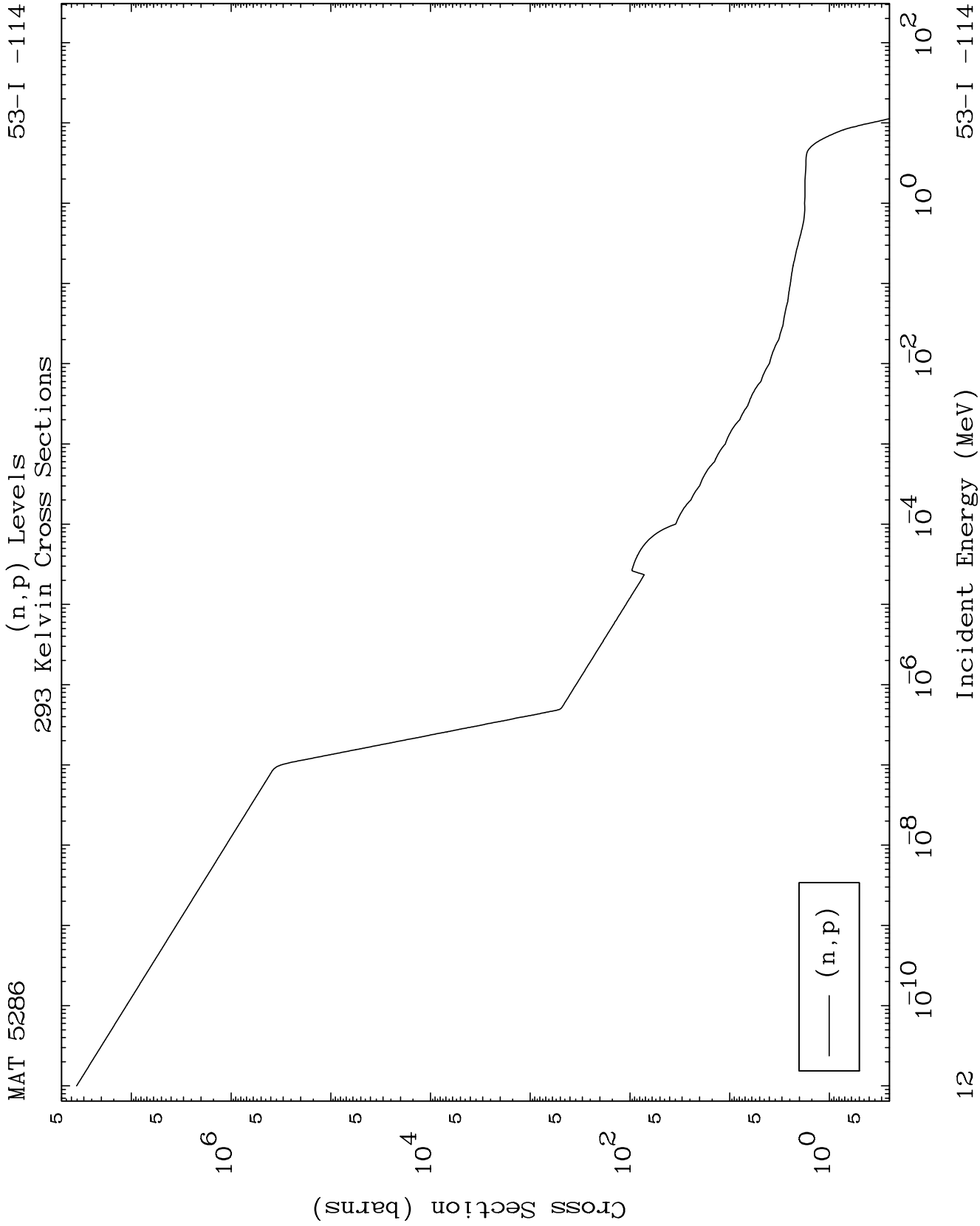








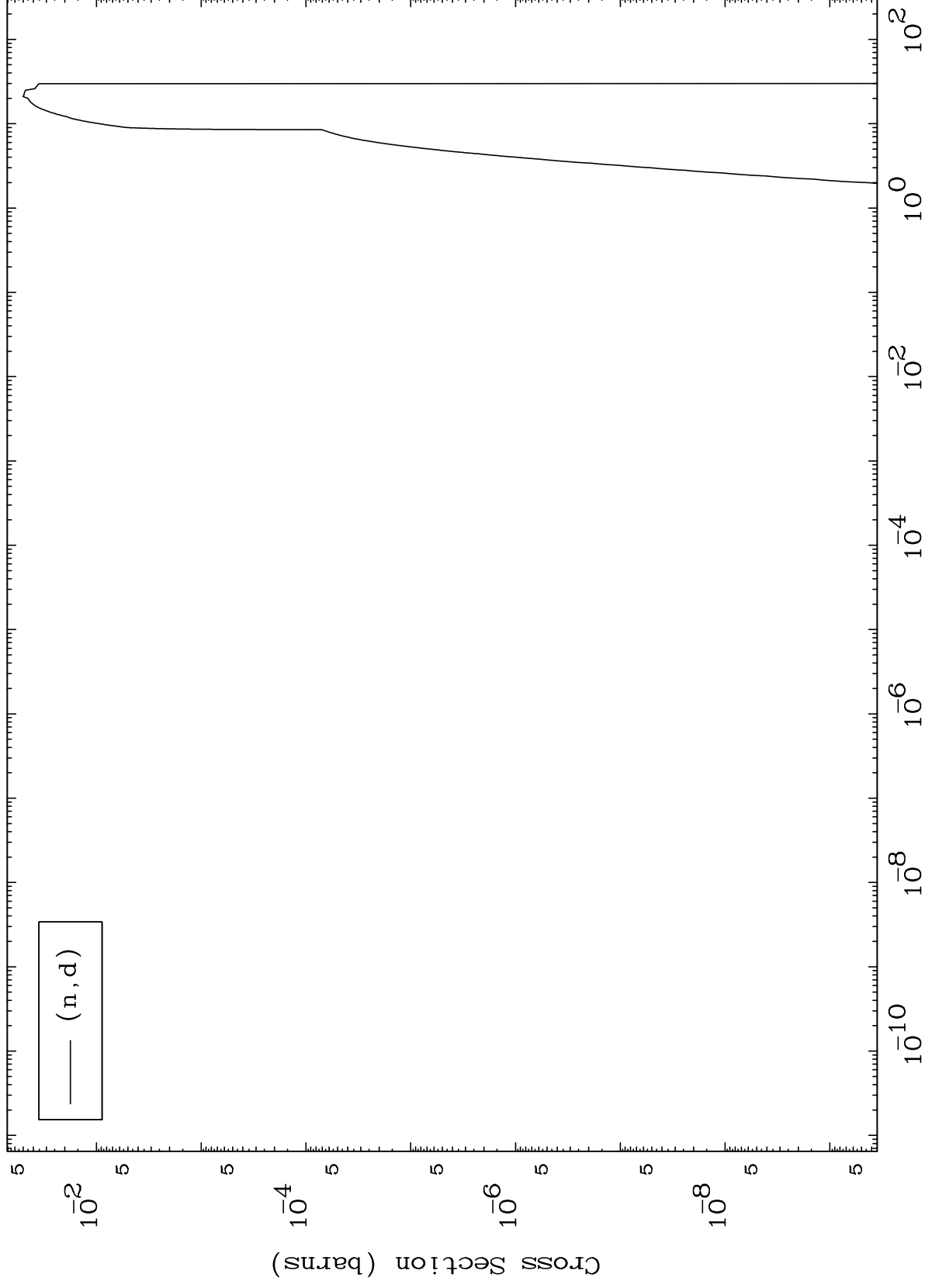




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(n,d) Levels
293 Kelvin Cross Sections

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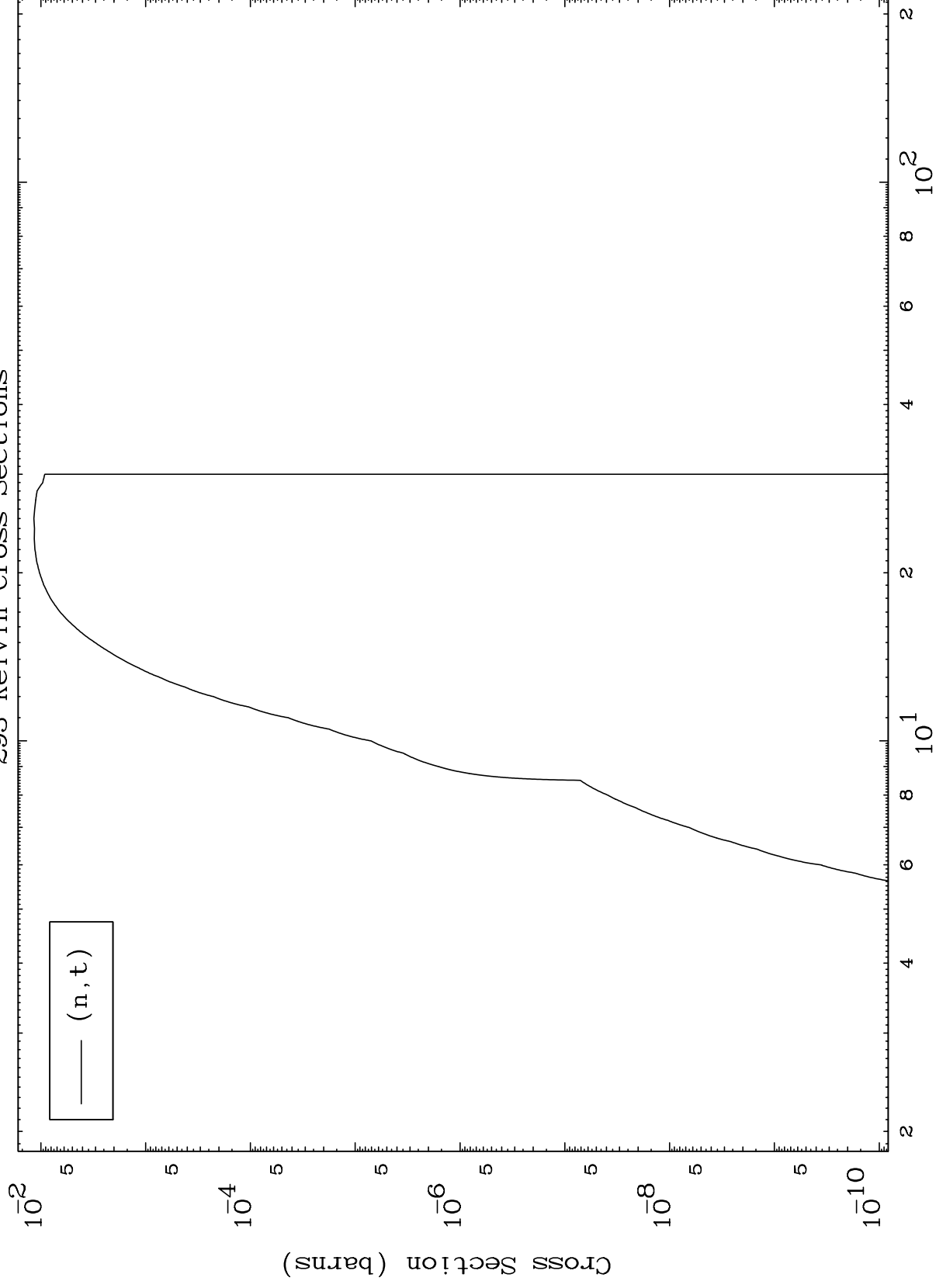
Incident Energy (MeV)

53-I -114

MAT 5286

(n,t) Levels
293 Kelvin Cross Sections

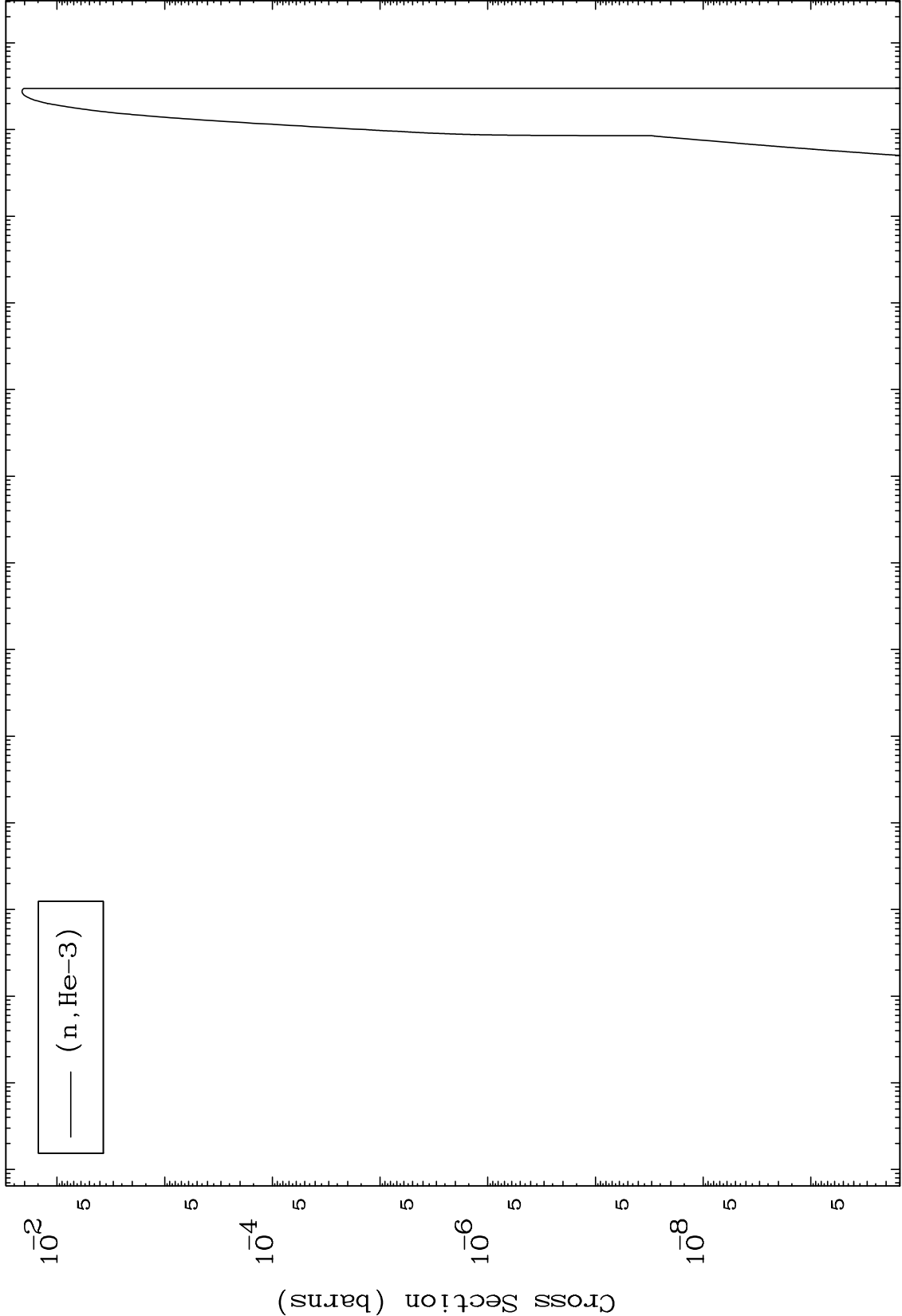
53-I -114

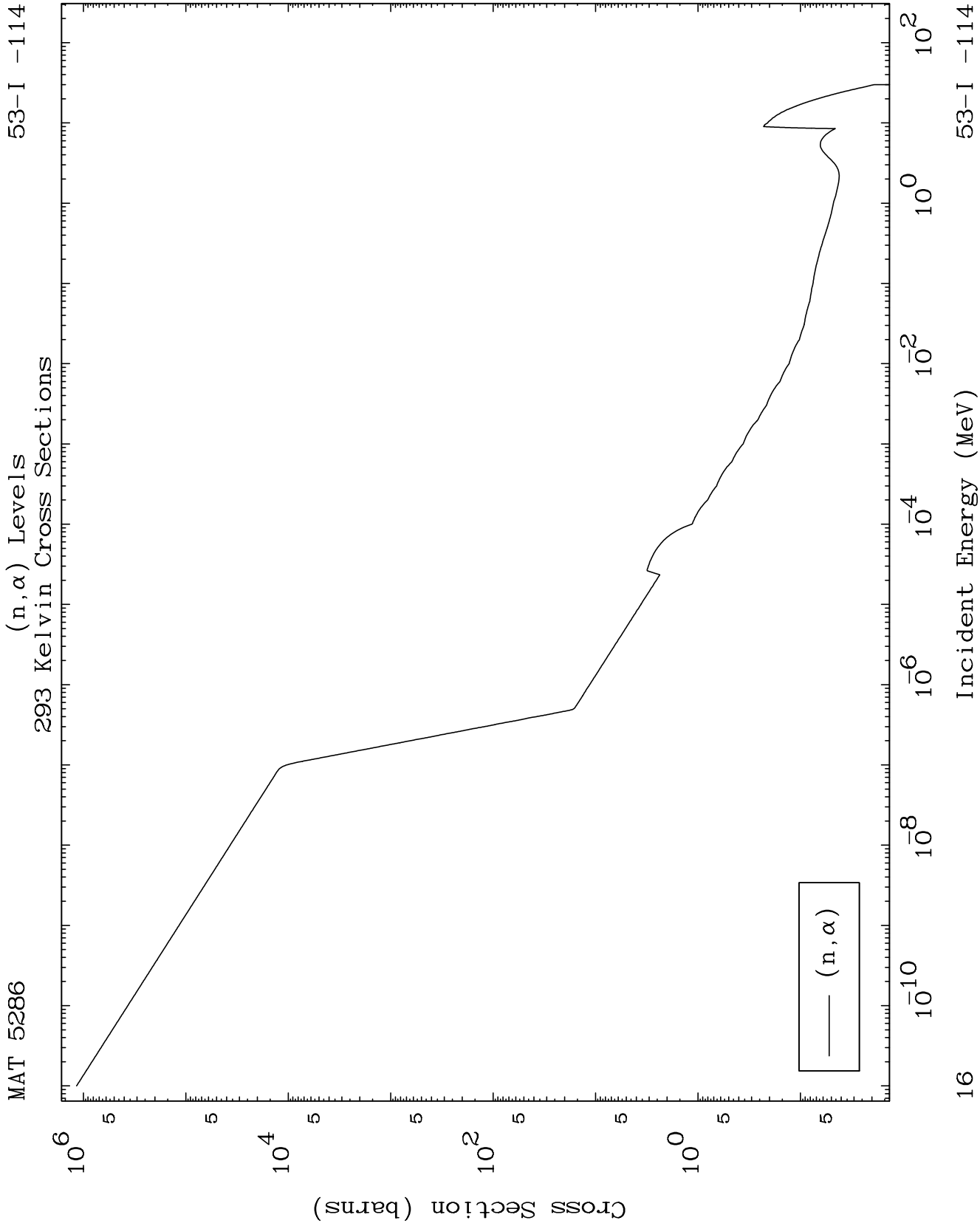


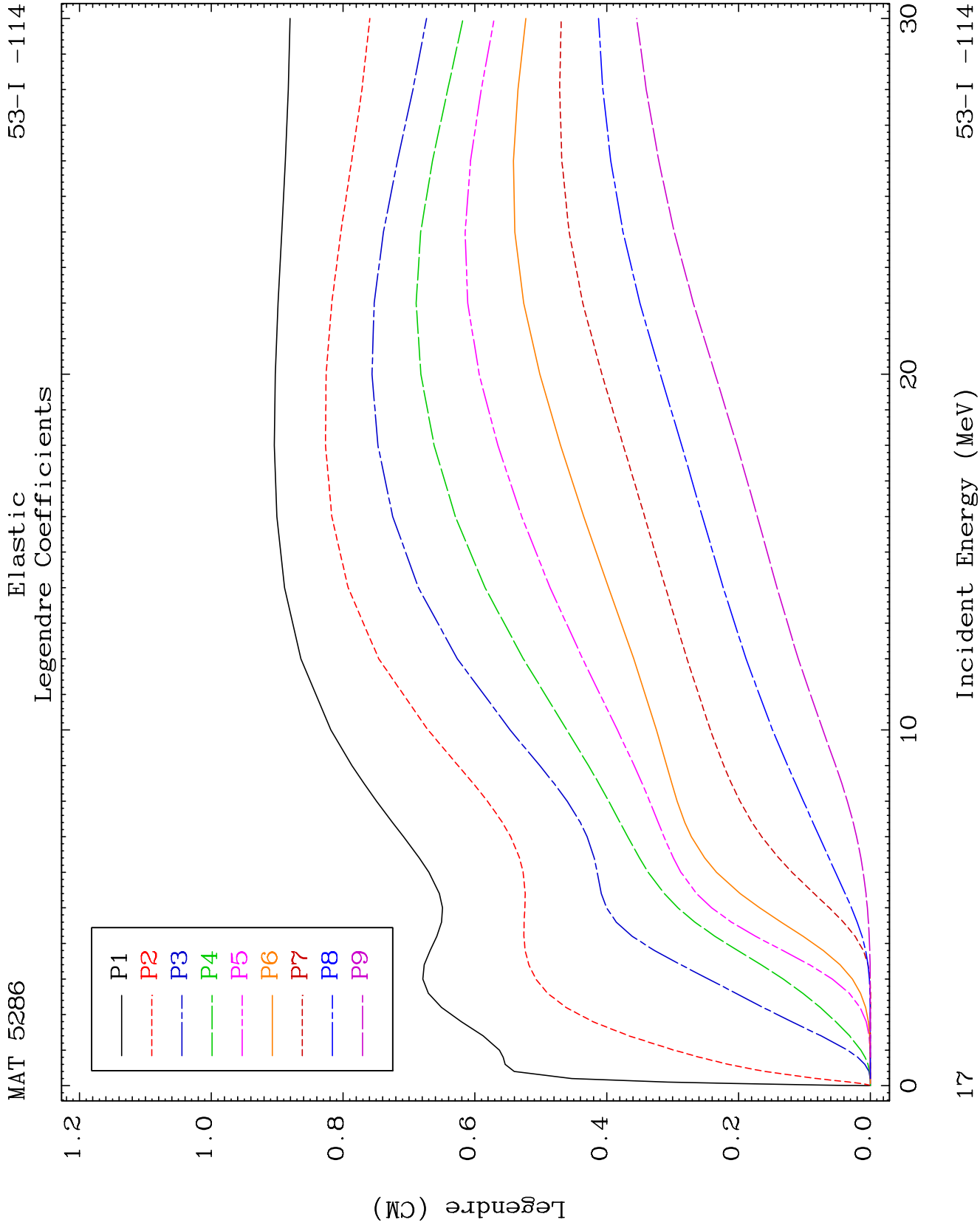
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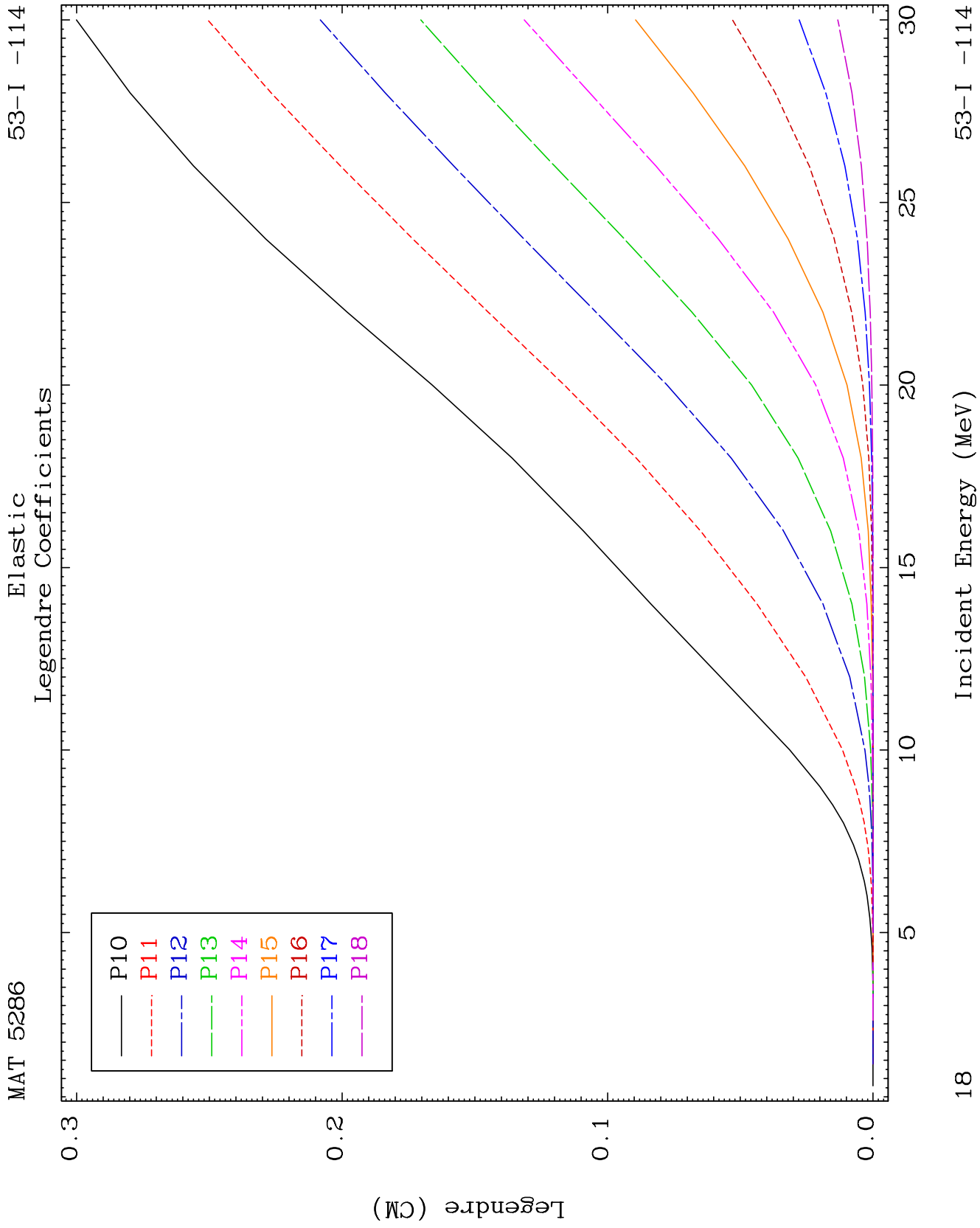
Incident Energy (MeV)

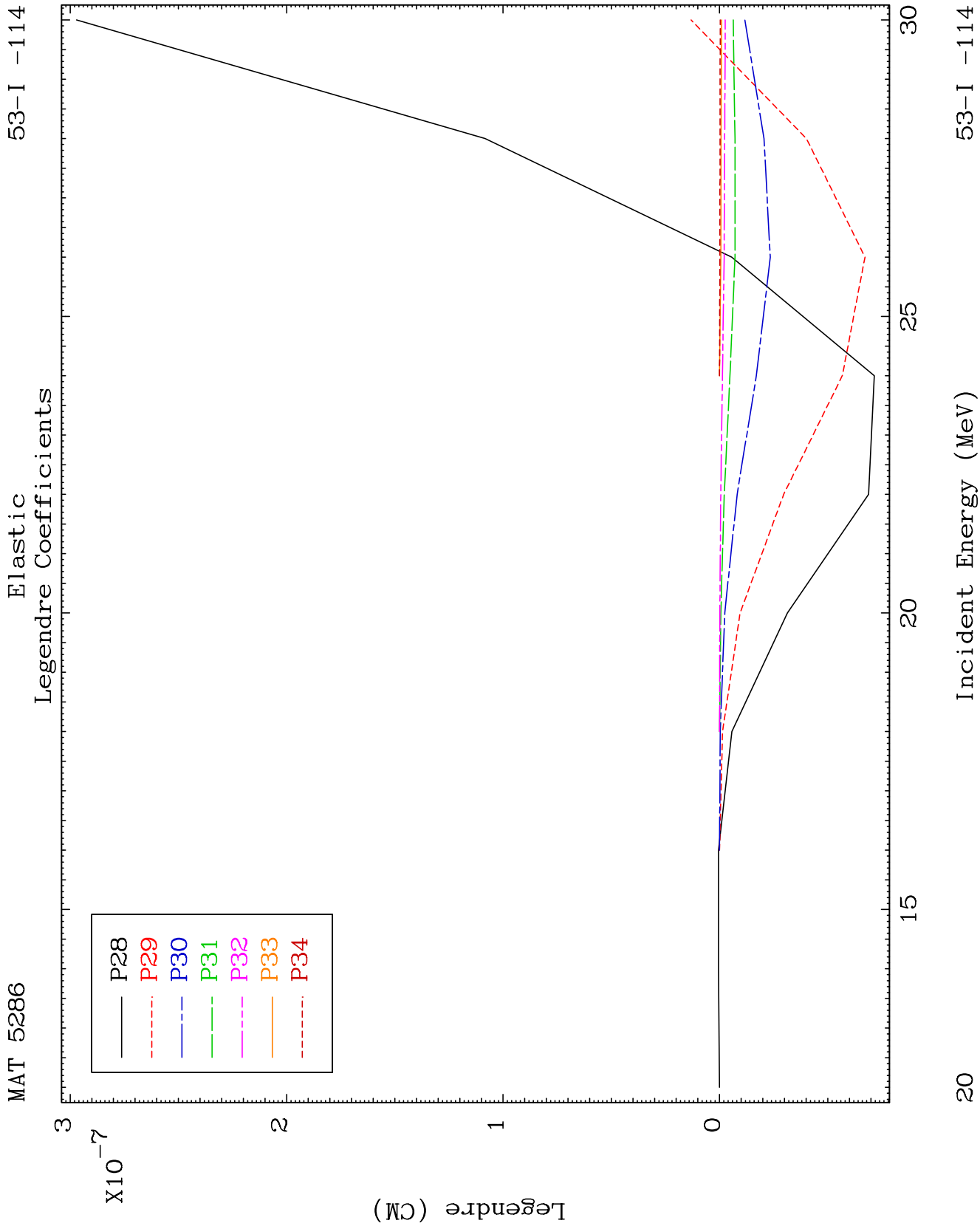
53-I -114









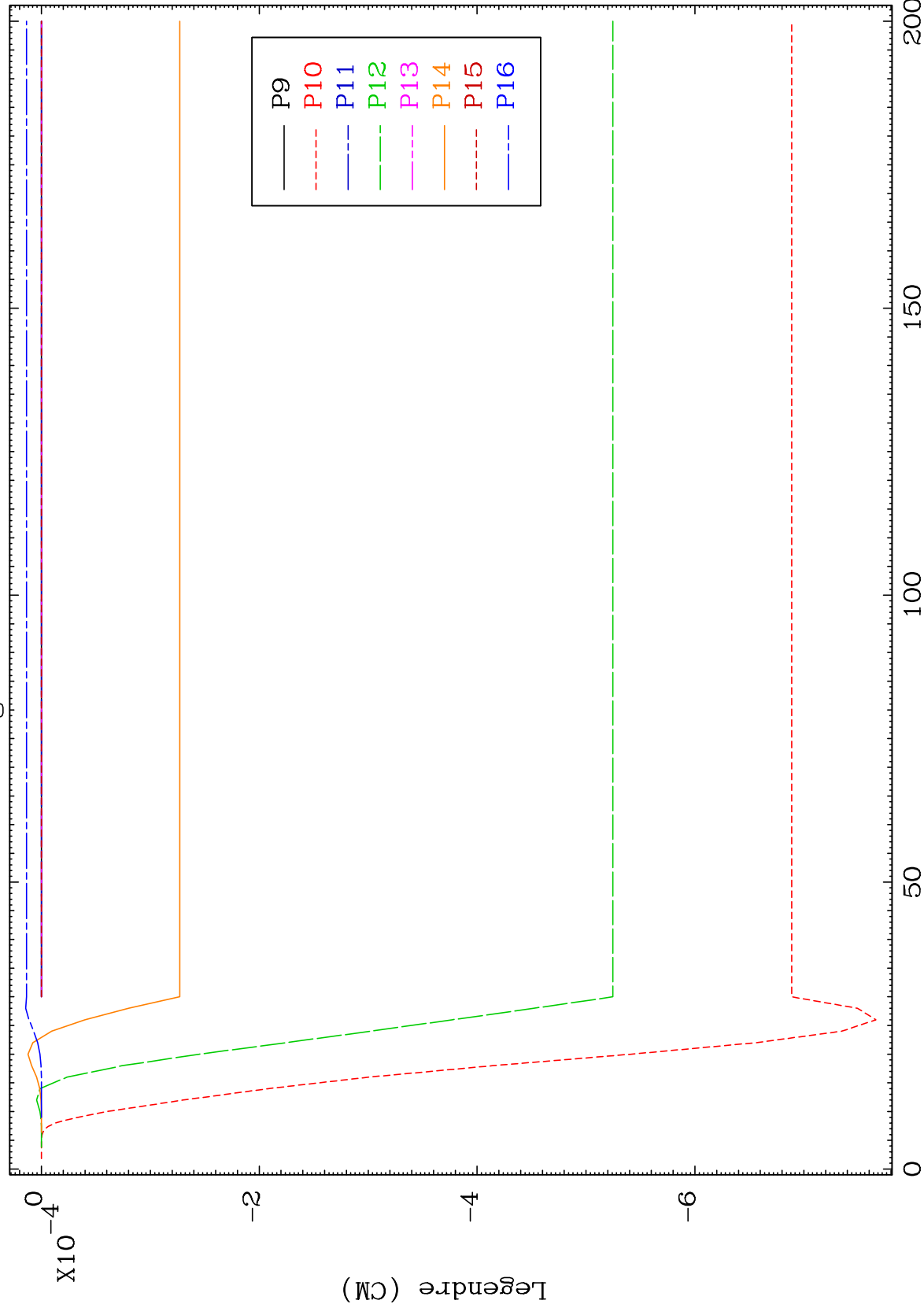


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MT= 51 (n, n') Level

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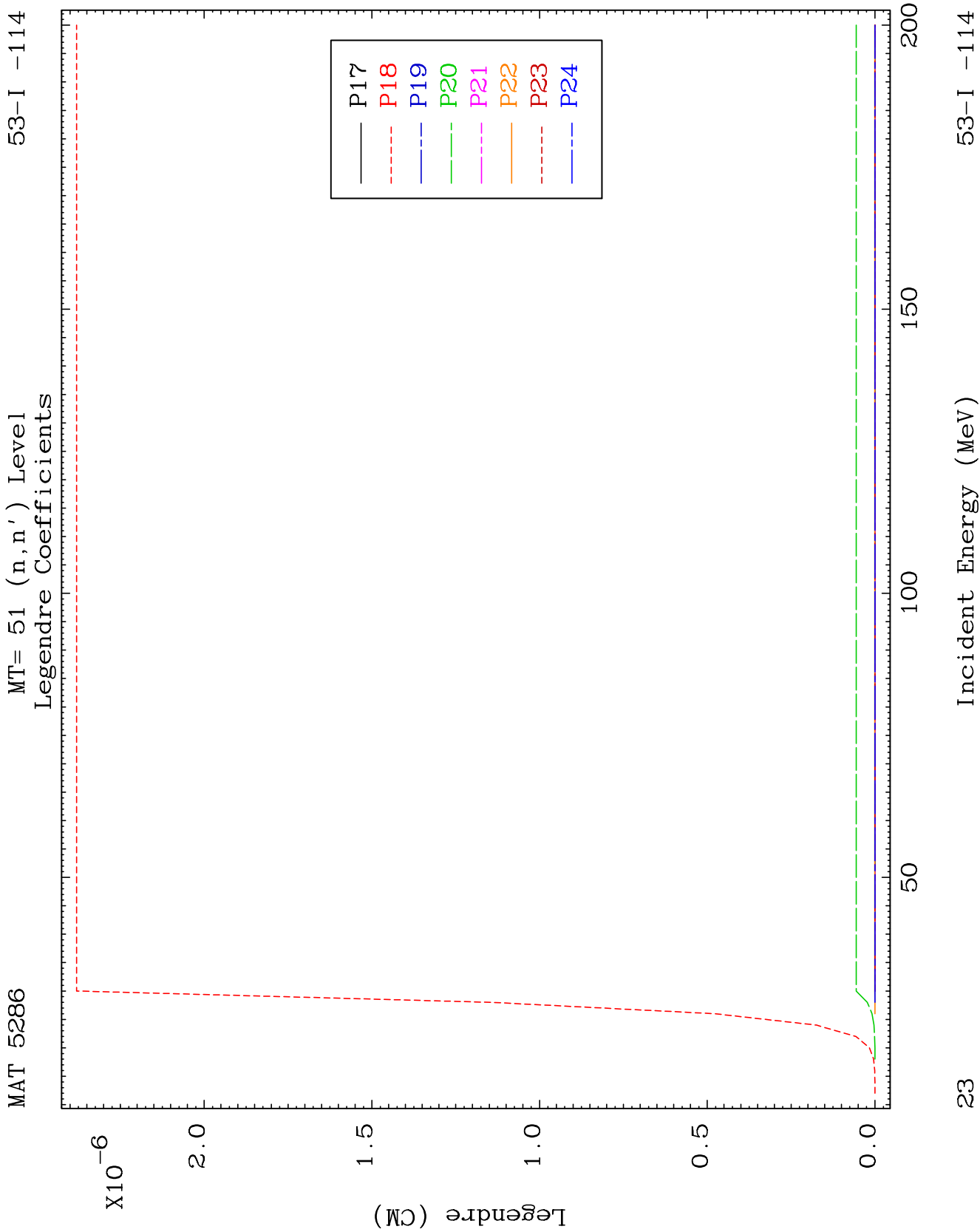
Legendre Coefficients



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Incident Energy (MeV)

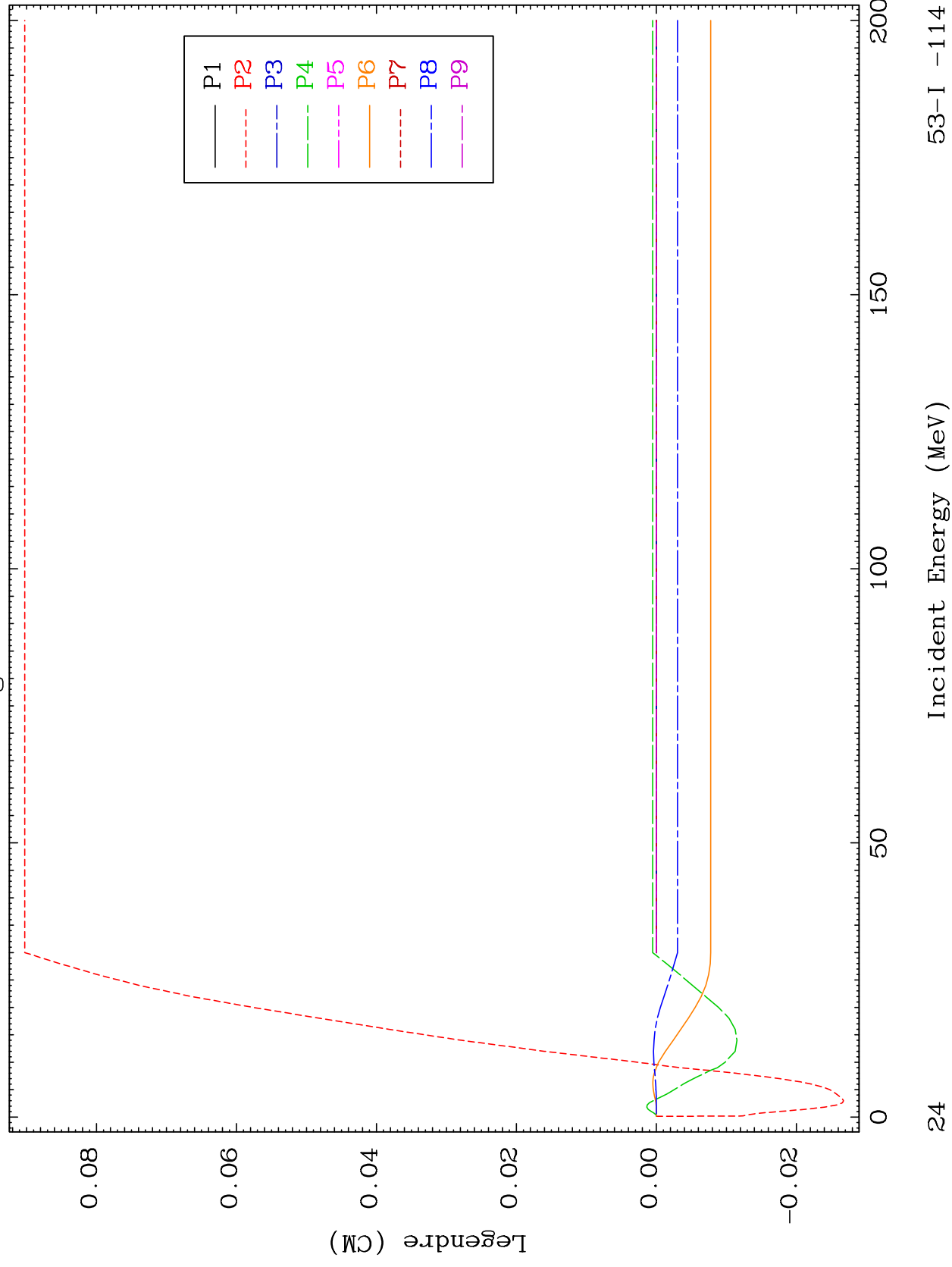
53-I -114



MAT 5286

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

53-I -114

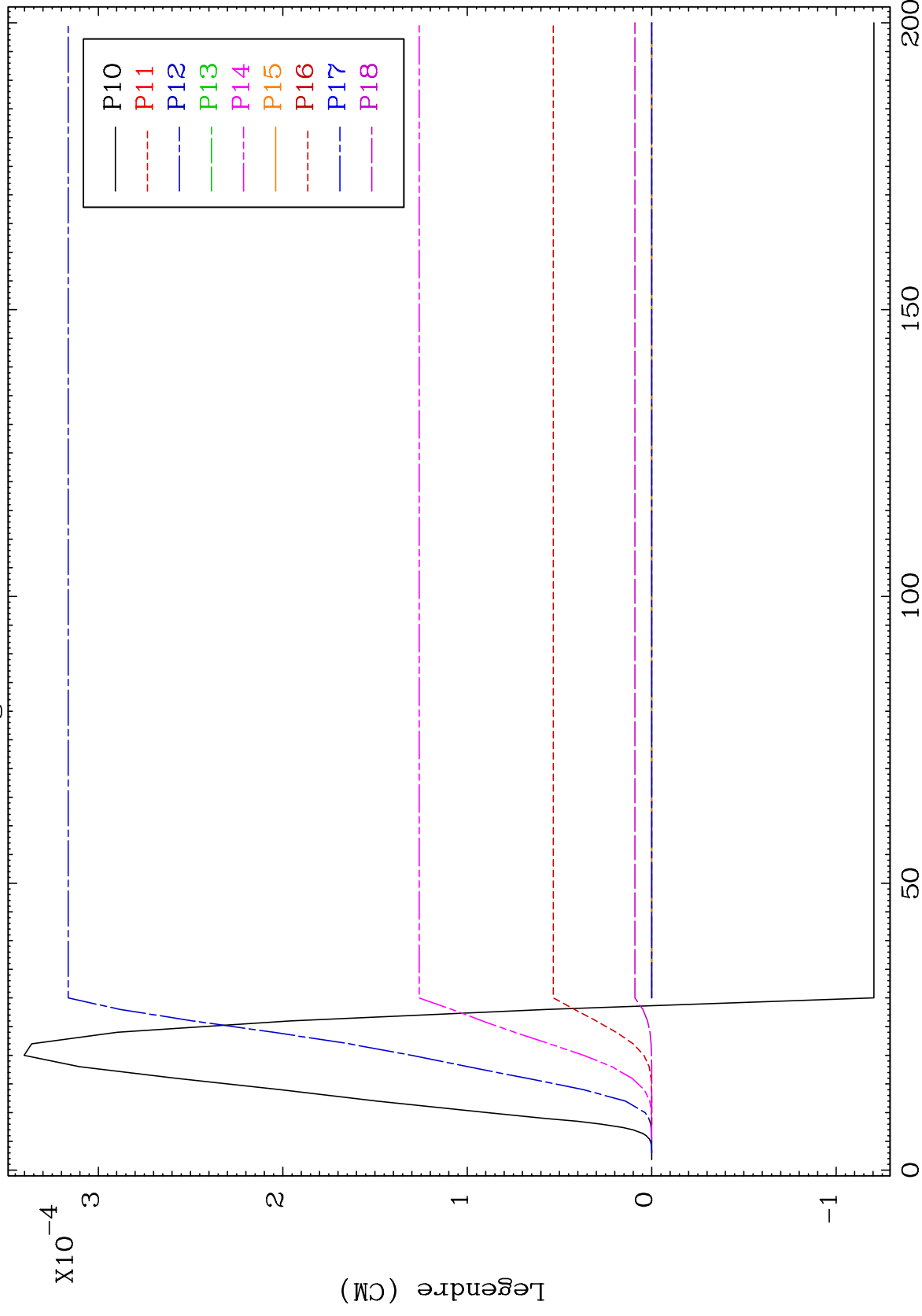


MAT 5286

MT= 52 (n, n') Level

53-I -114

Legendre Coefficients



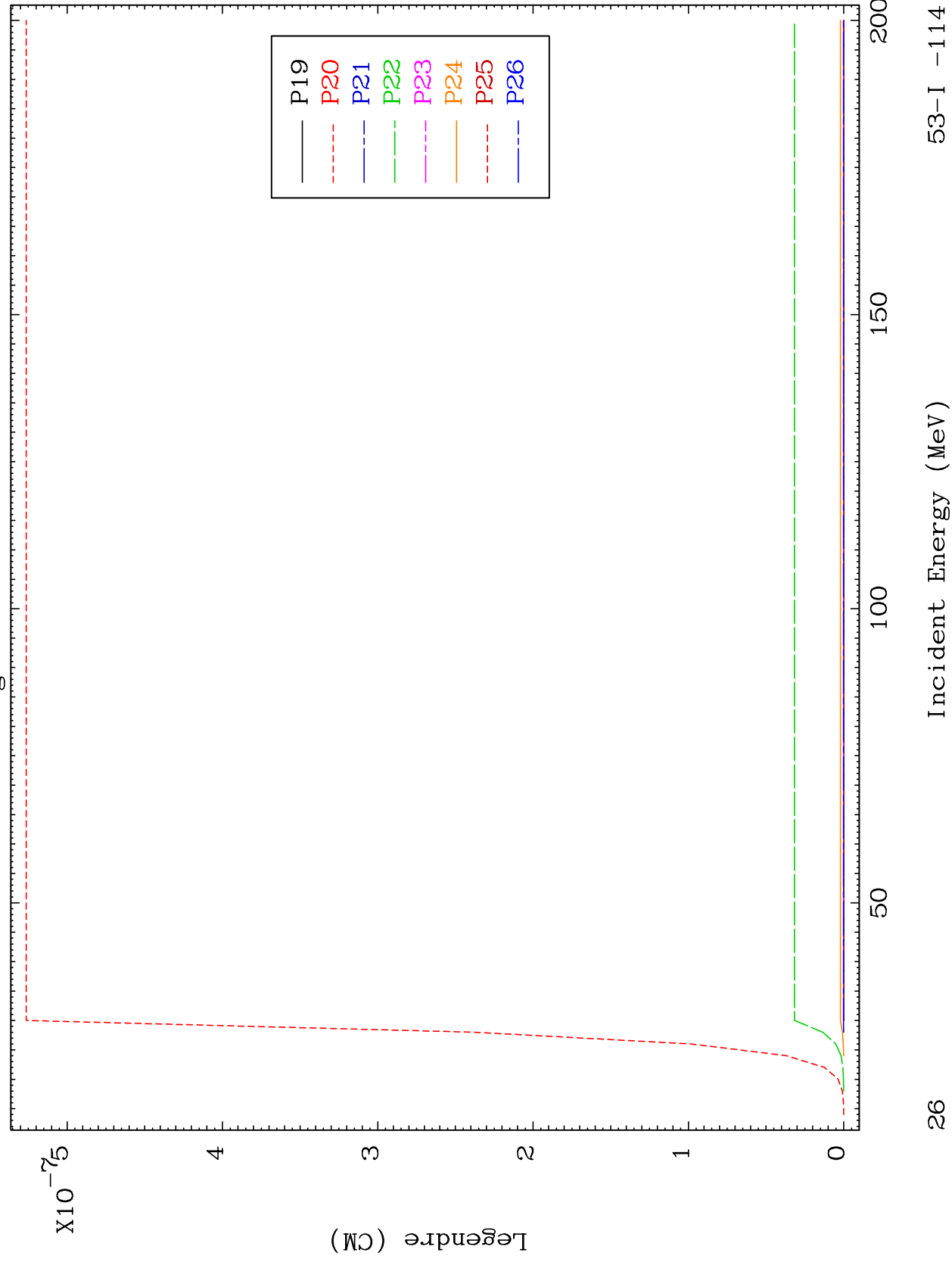
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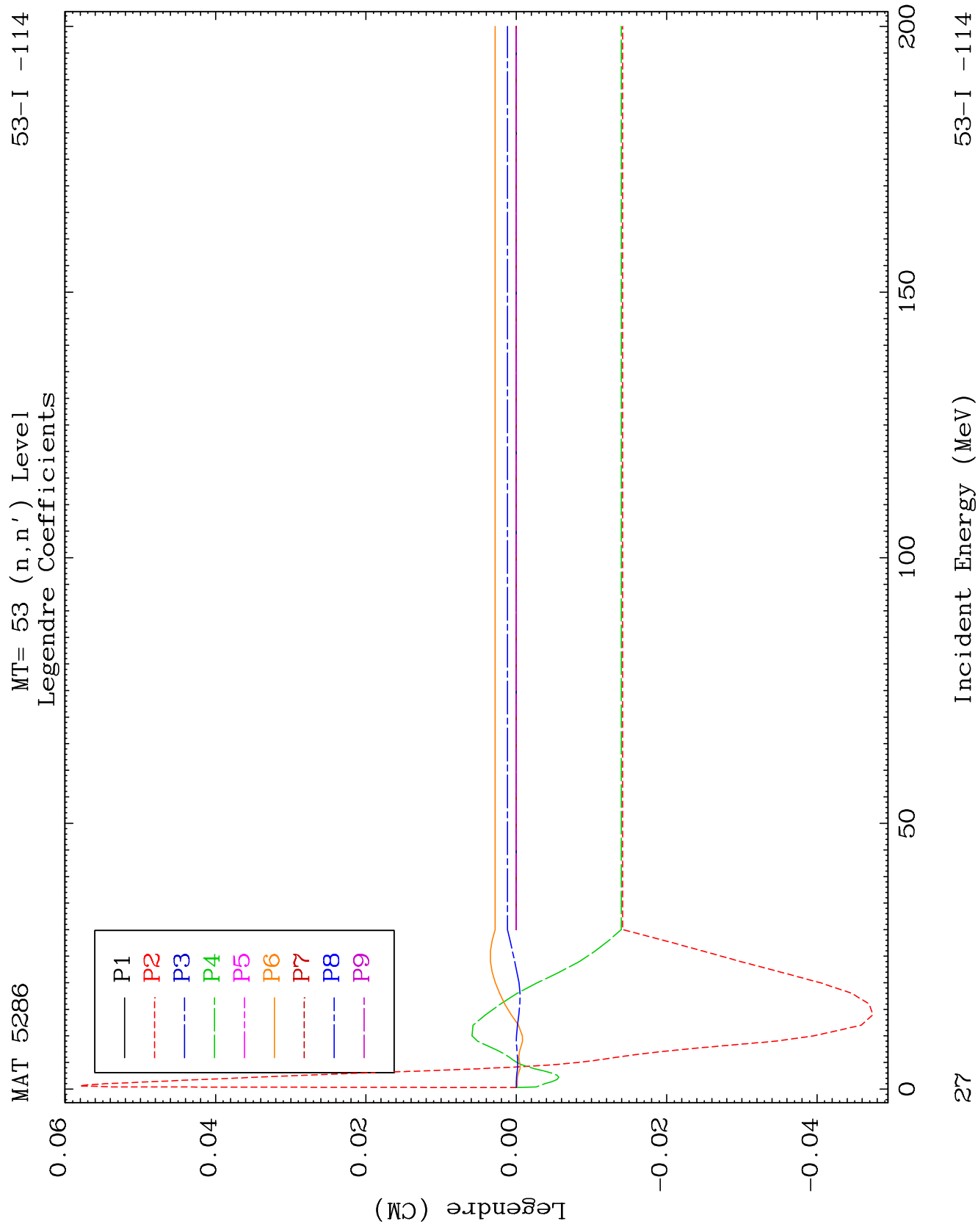
Incident Energy (MeV)

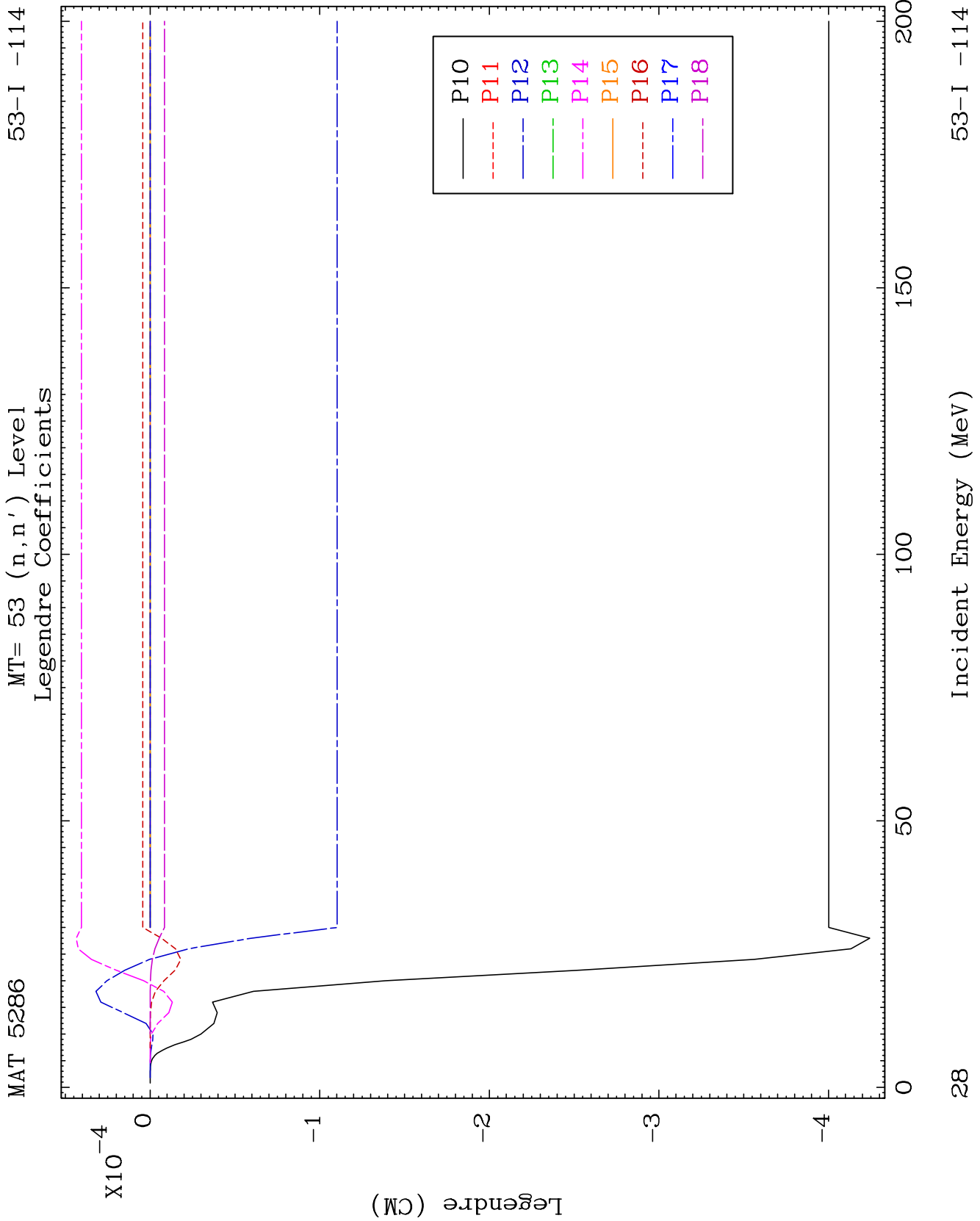
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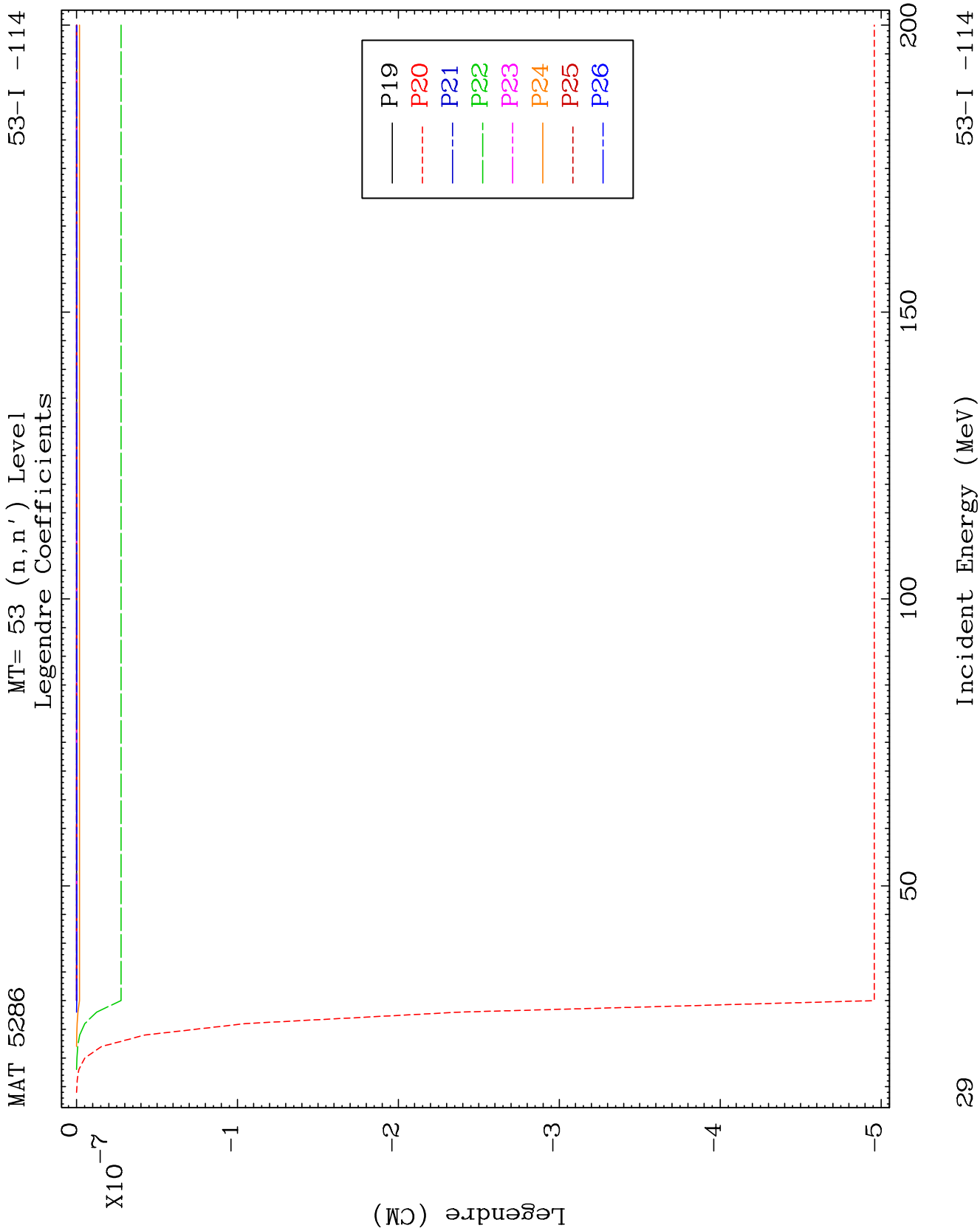
MT= 52 (n, n') Level
Legendre Coefficients

53-I -114





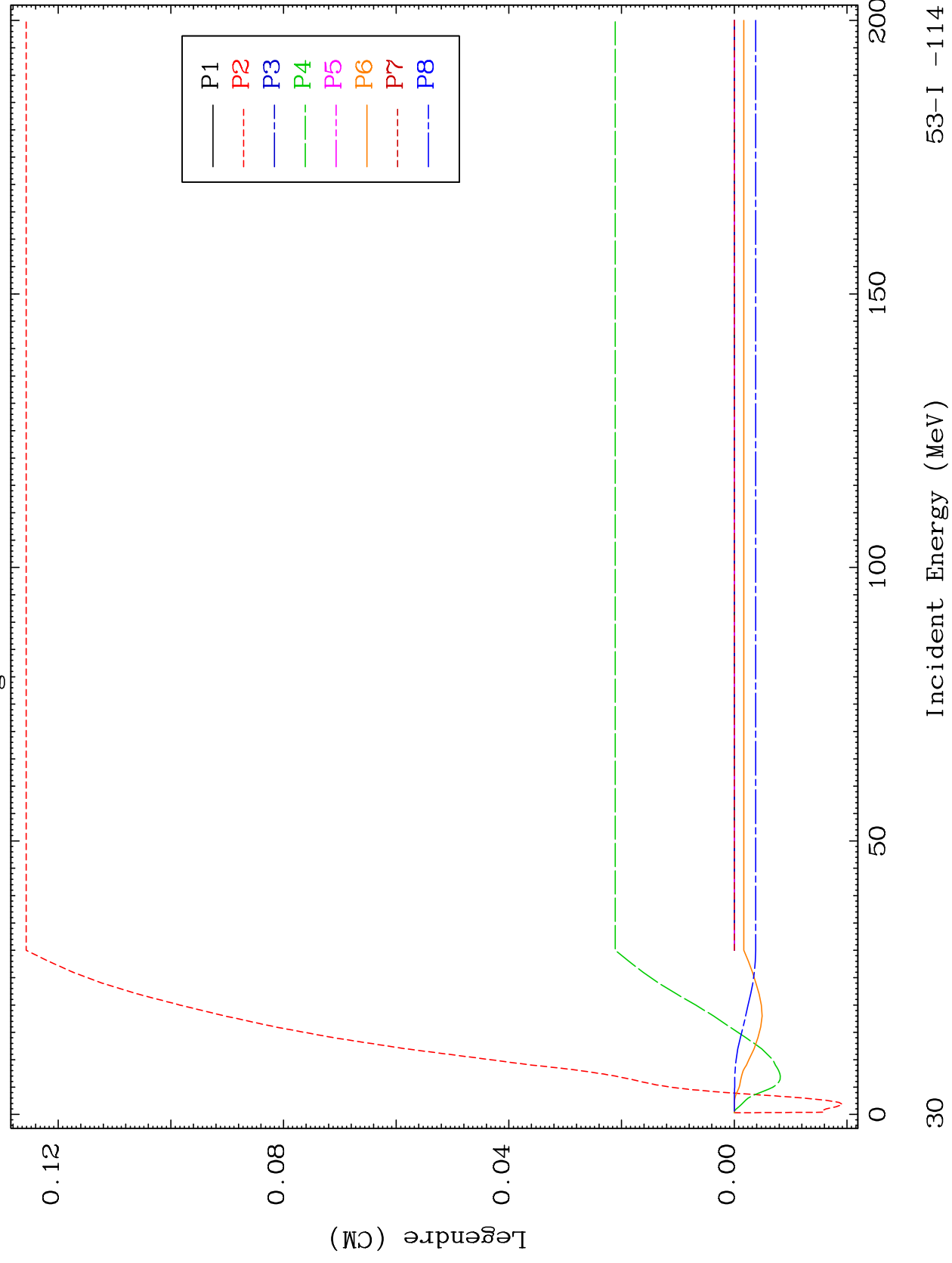


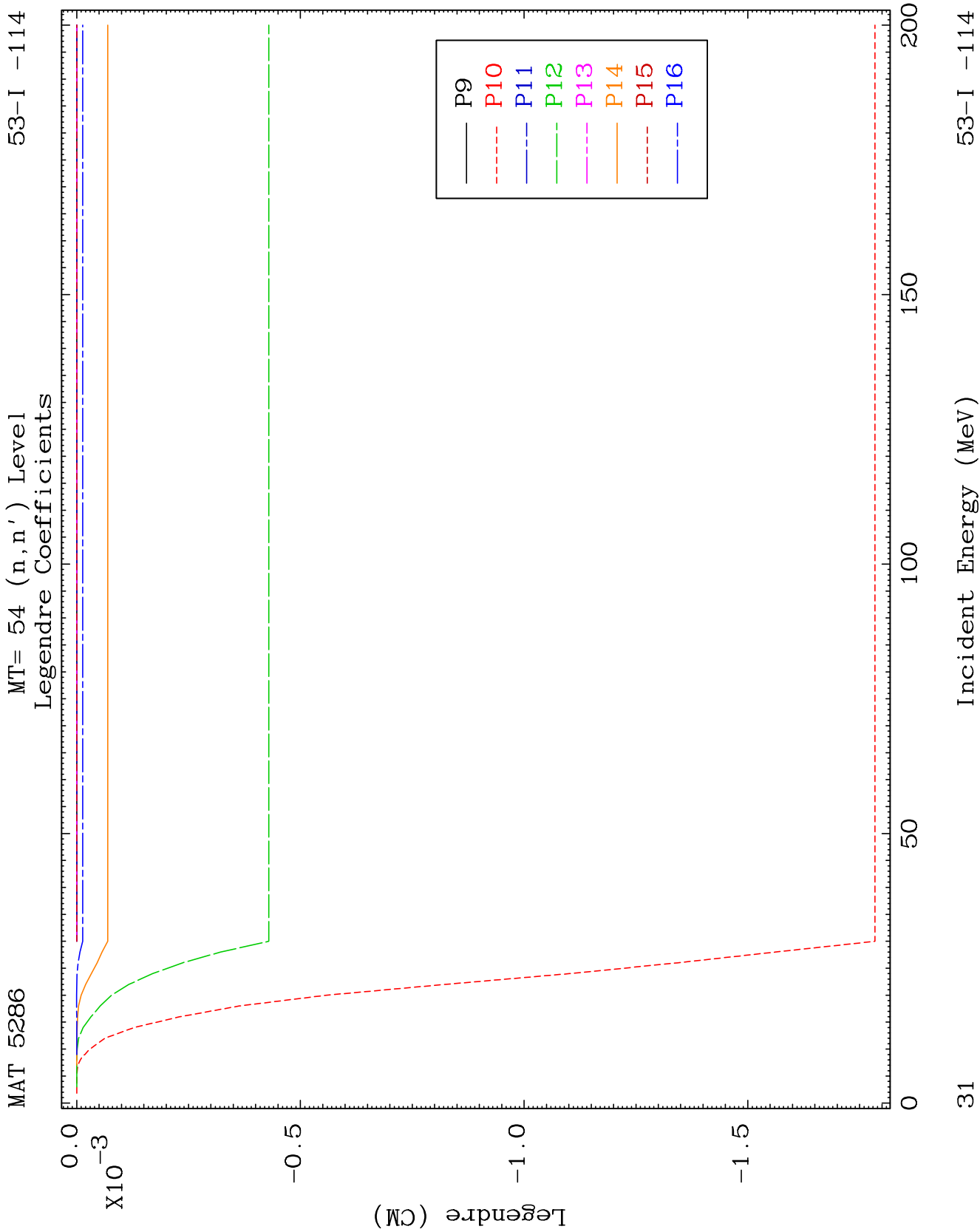


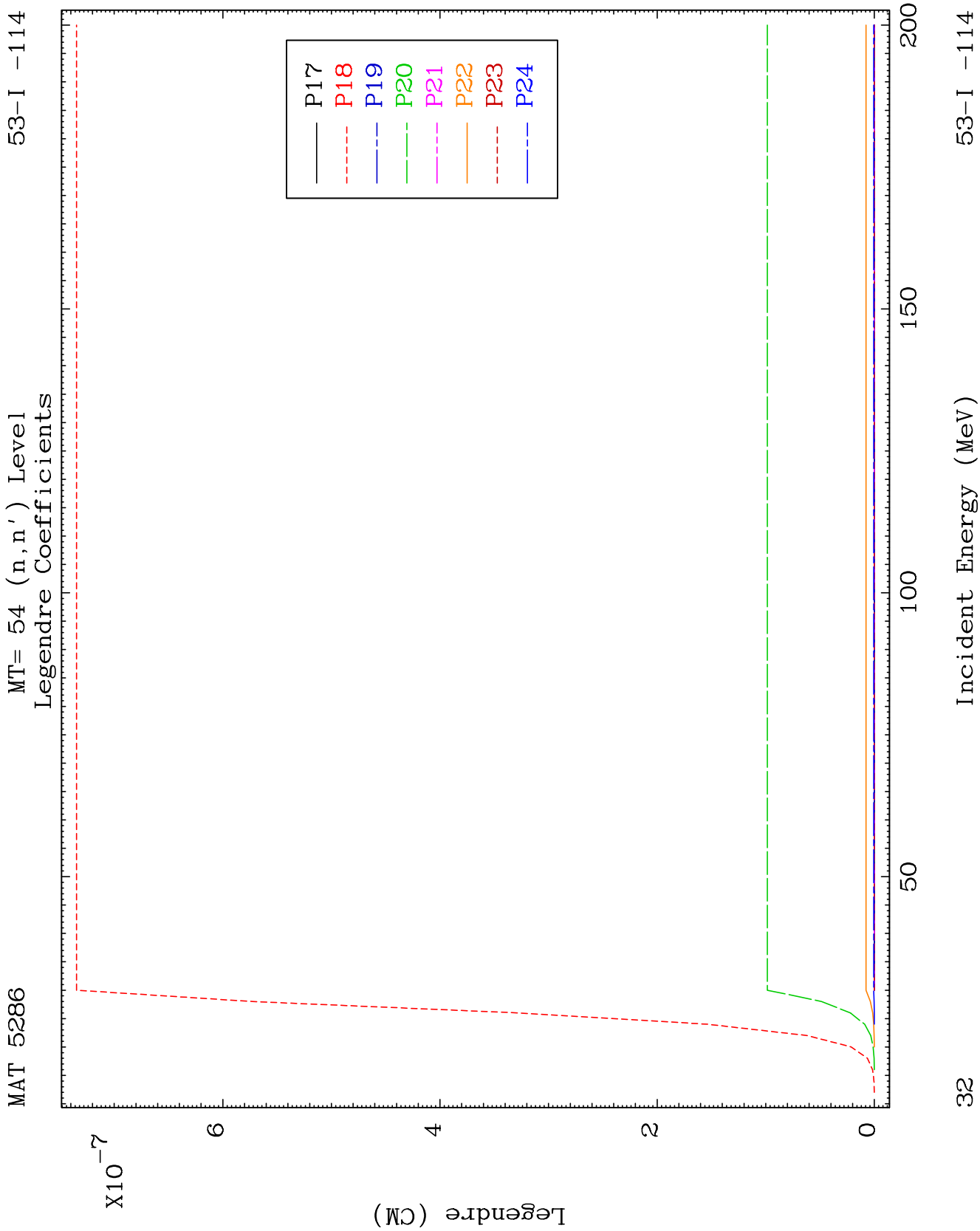
MAT 5286

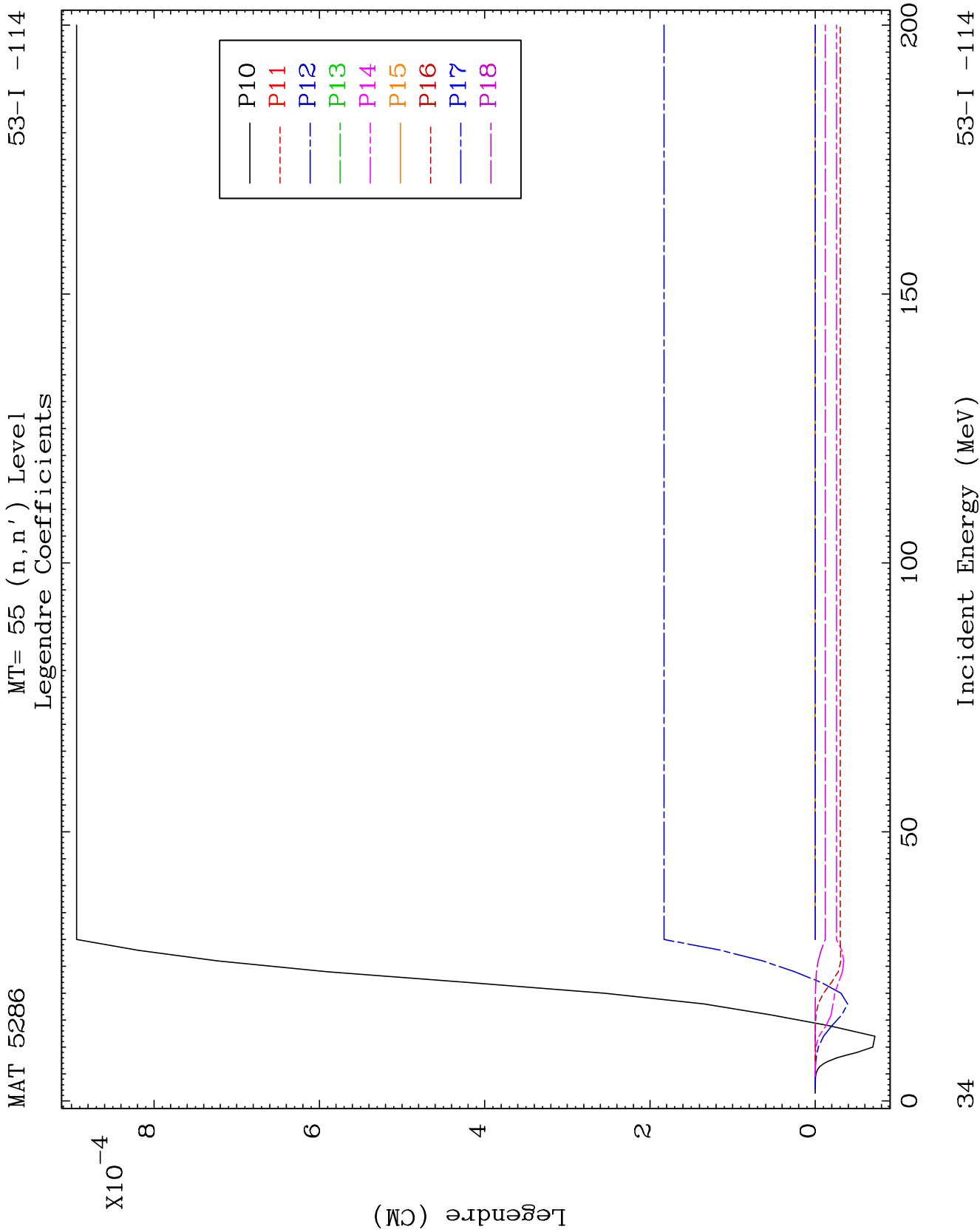
MT= 54 (n, n') Level
Legendre Coefficients

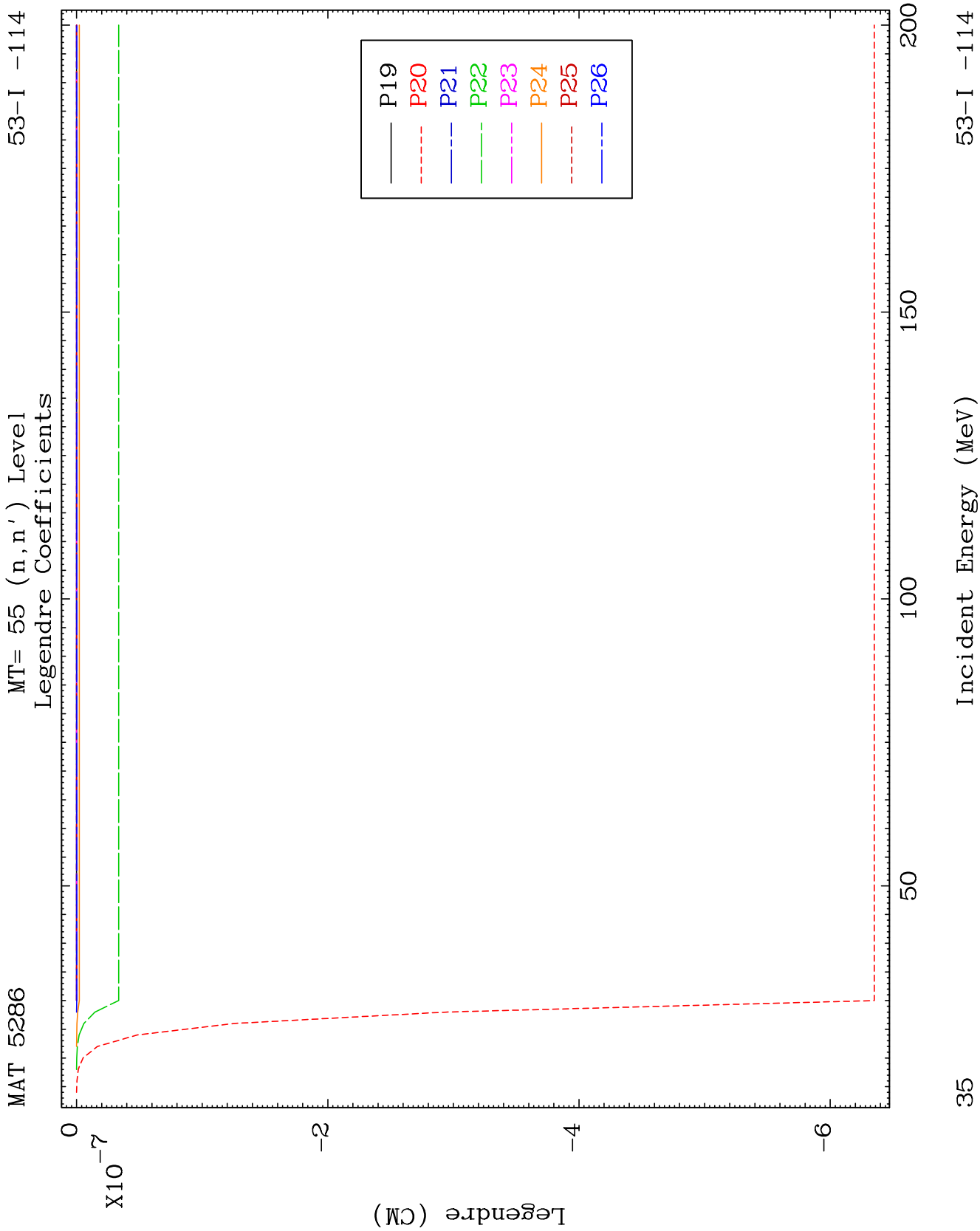
53-I -114

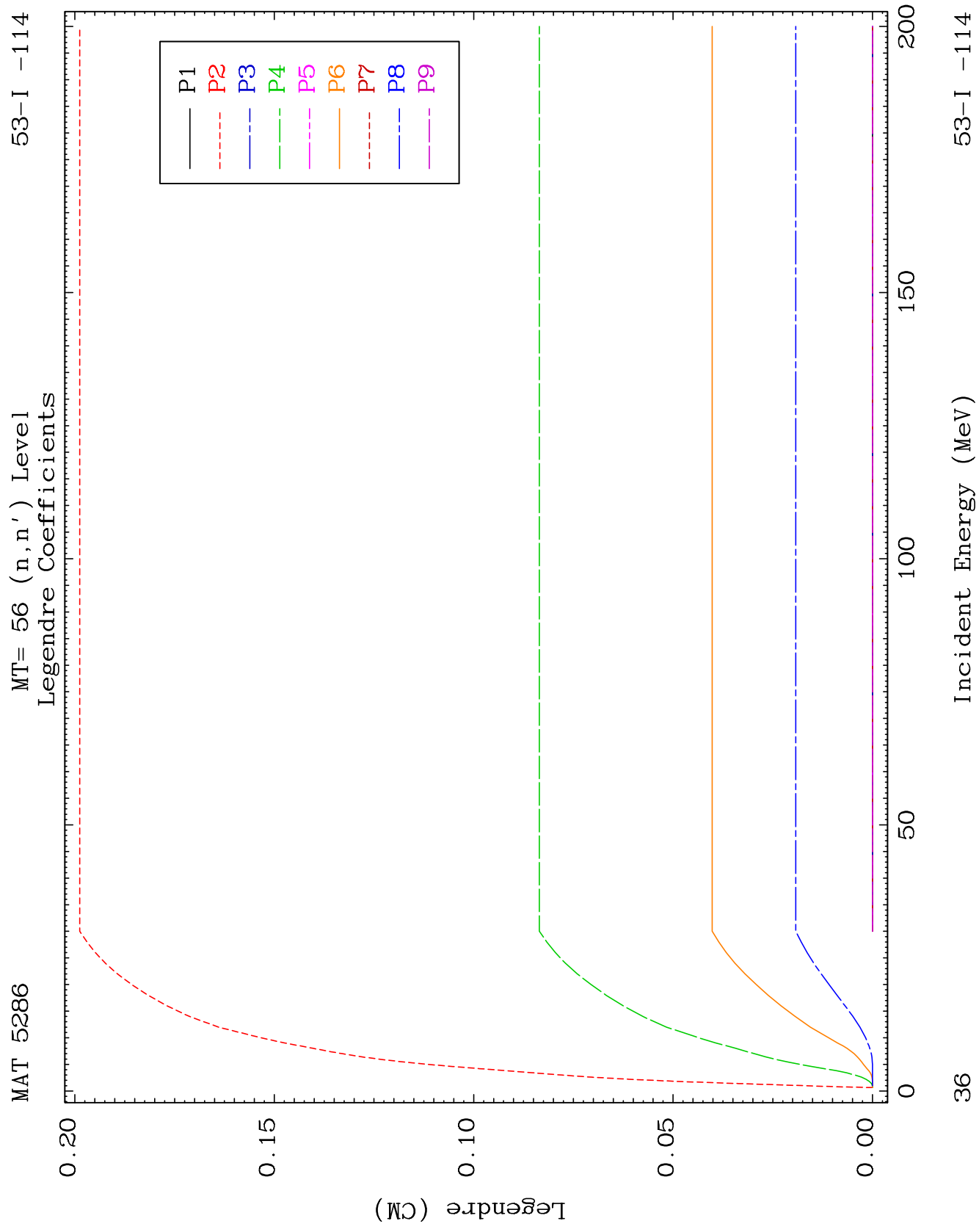


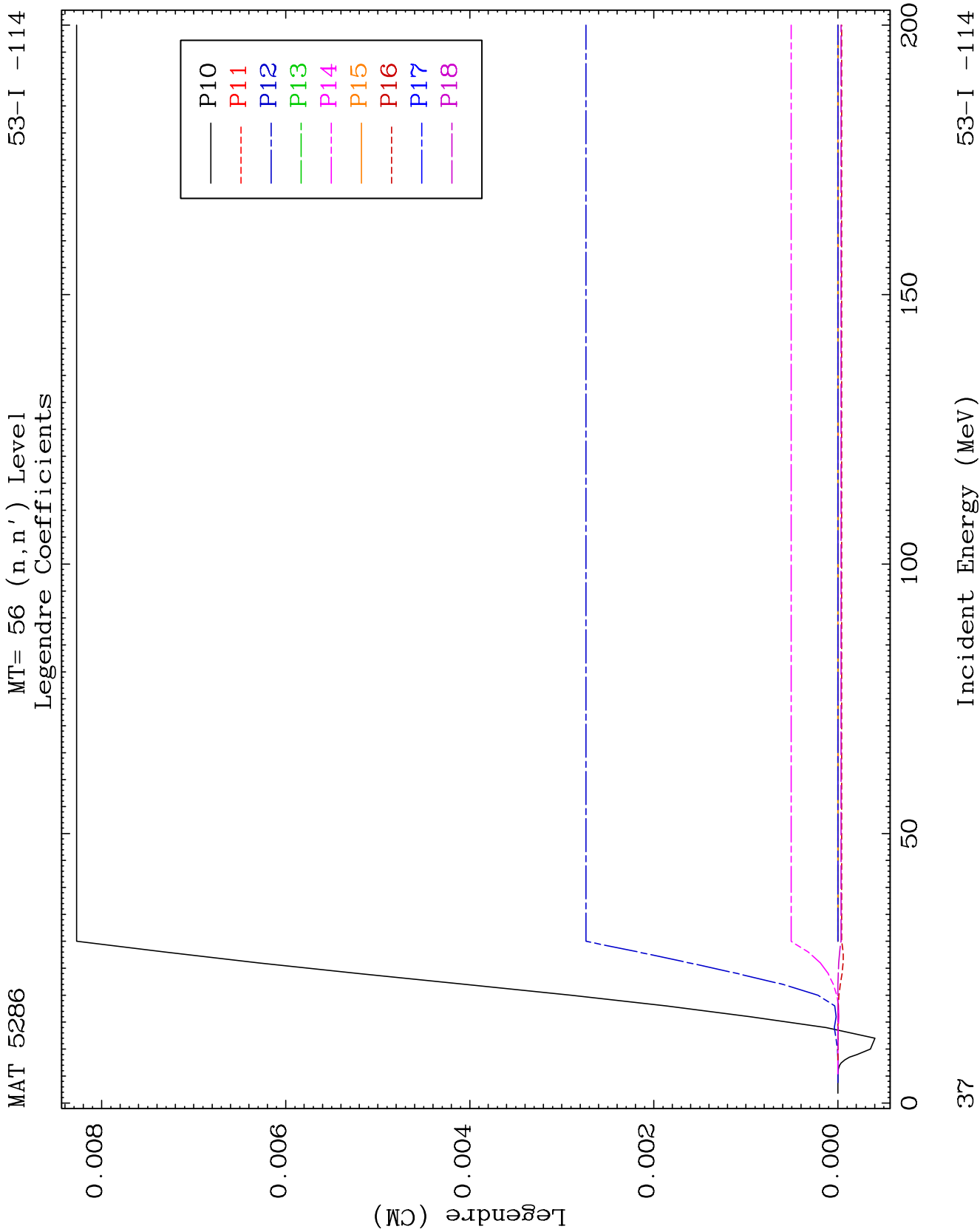


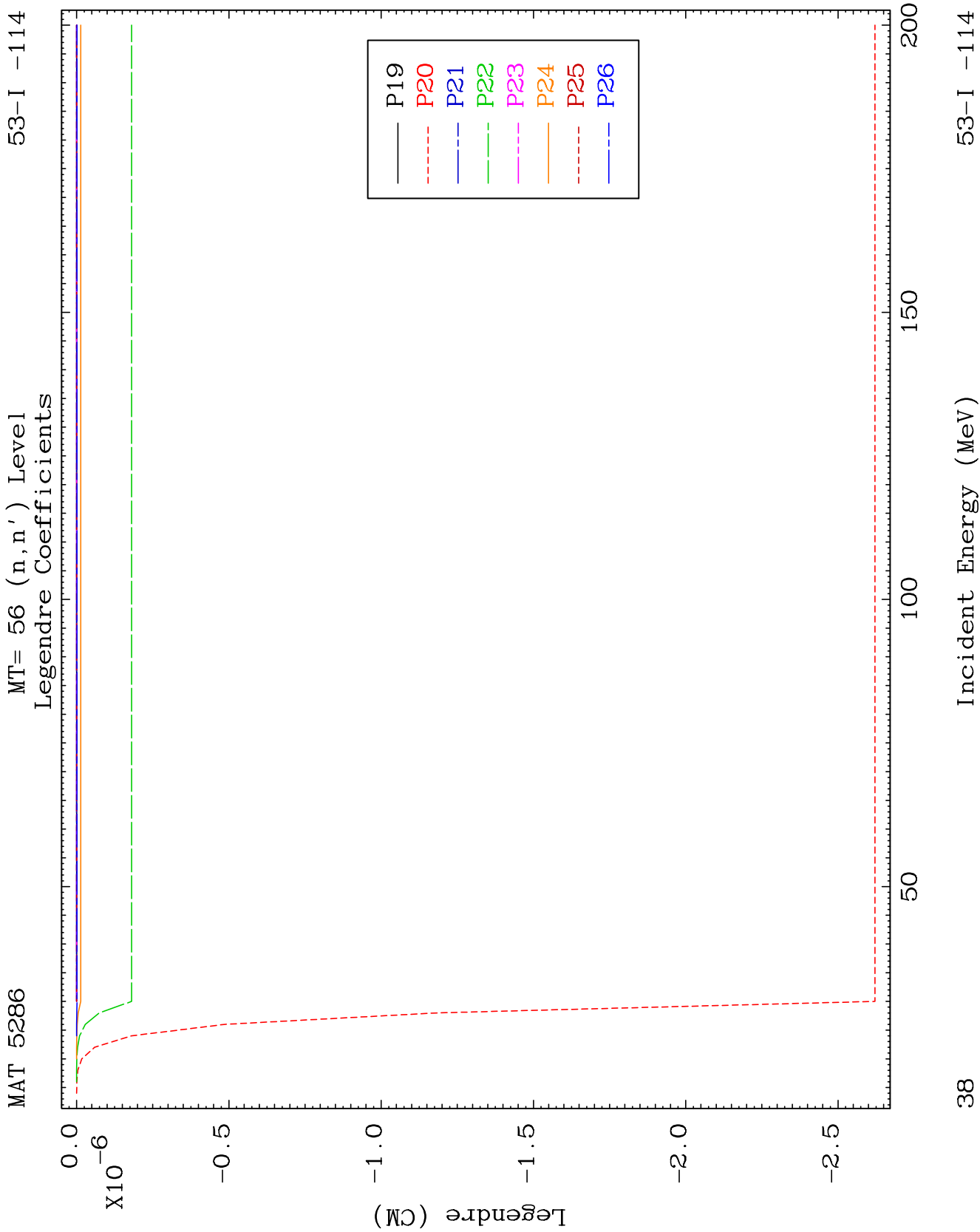








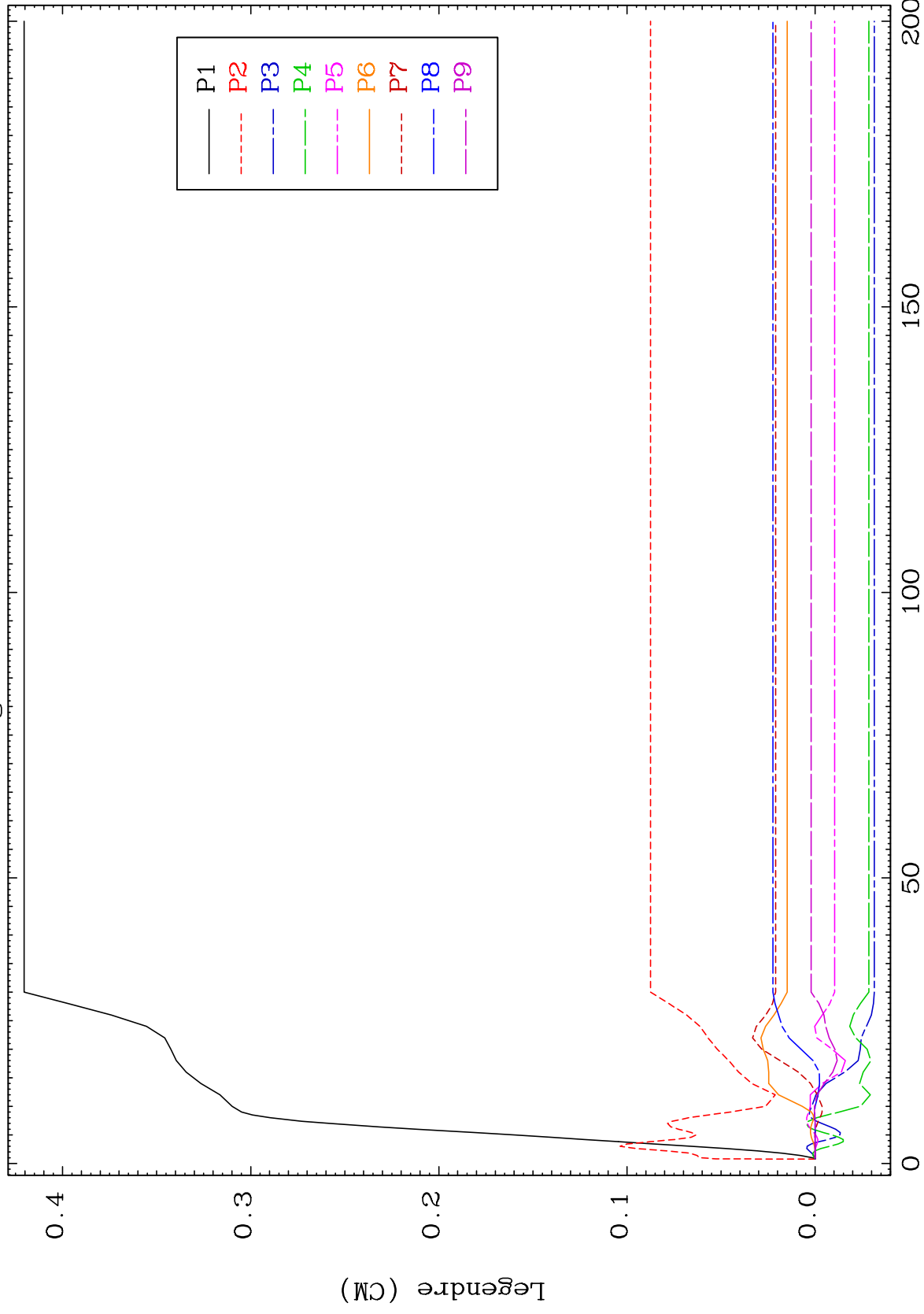




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MT= 57 (n,n') Level
Legendre Coefficients

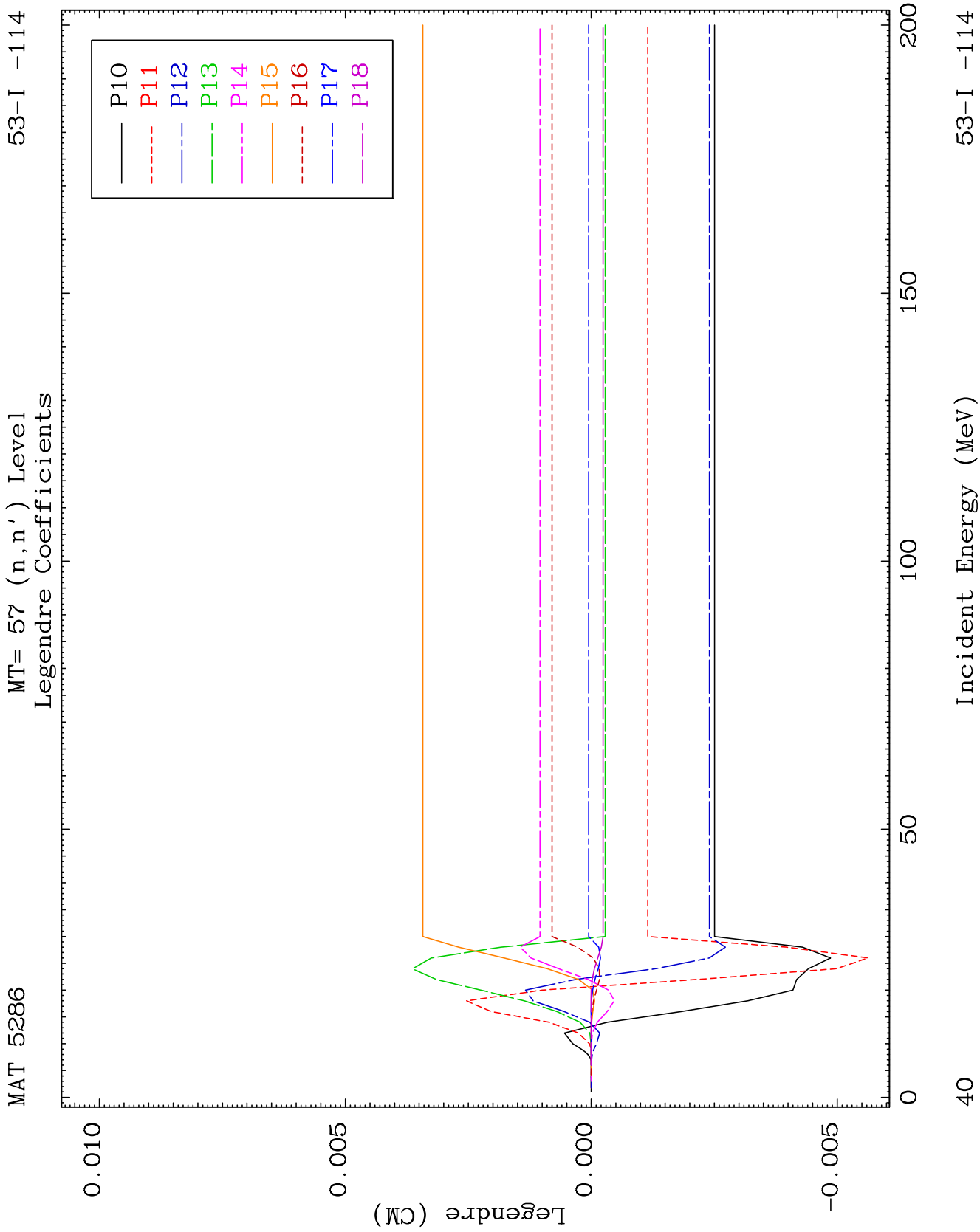
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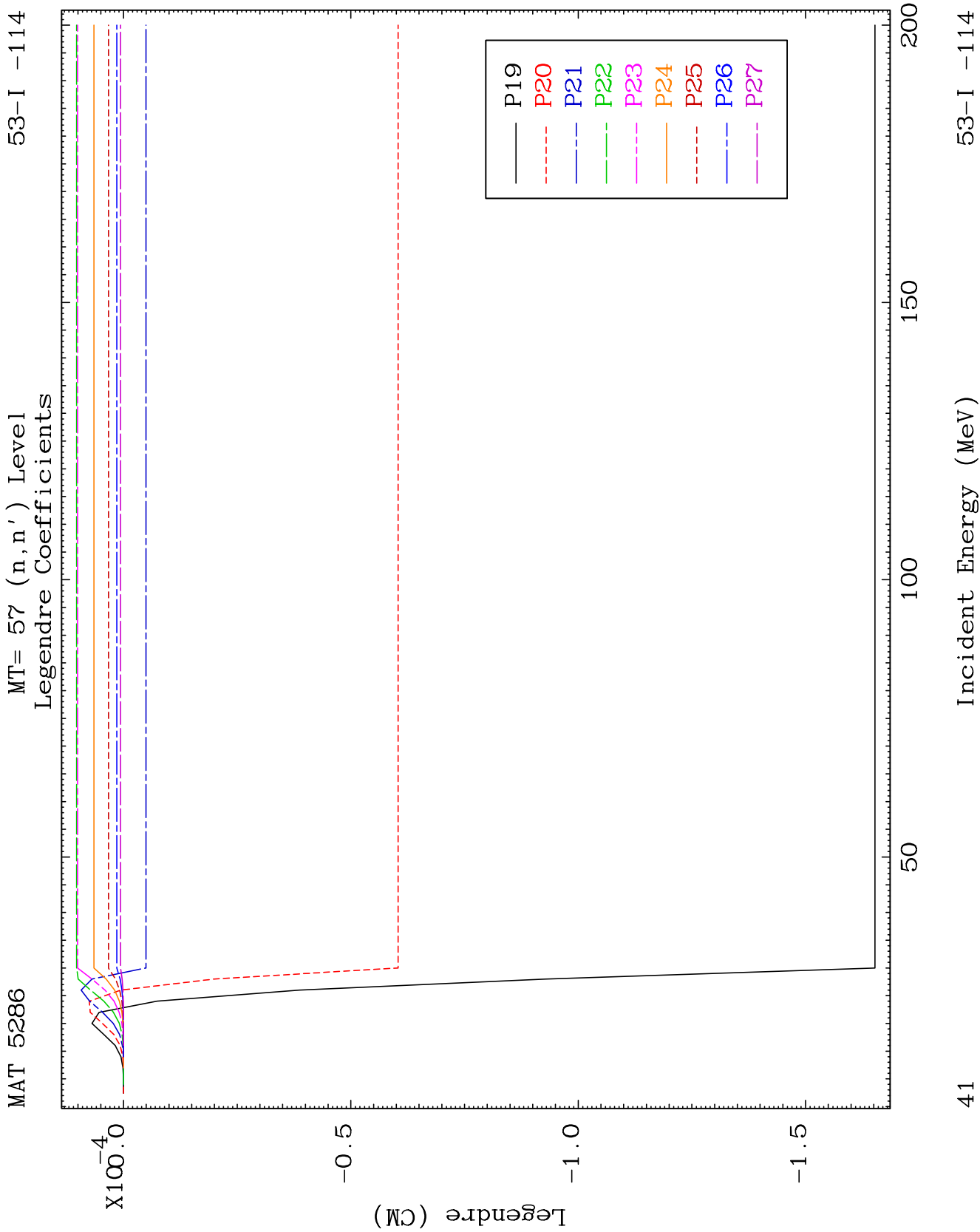


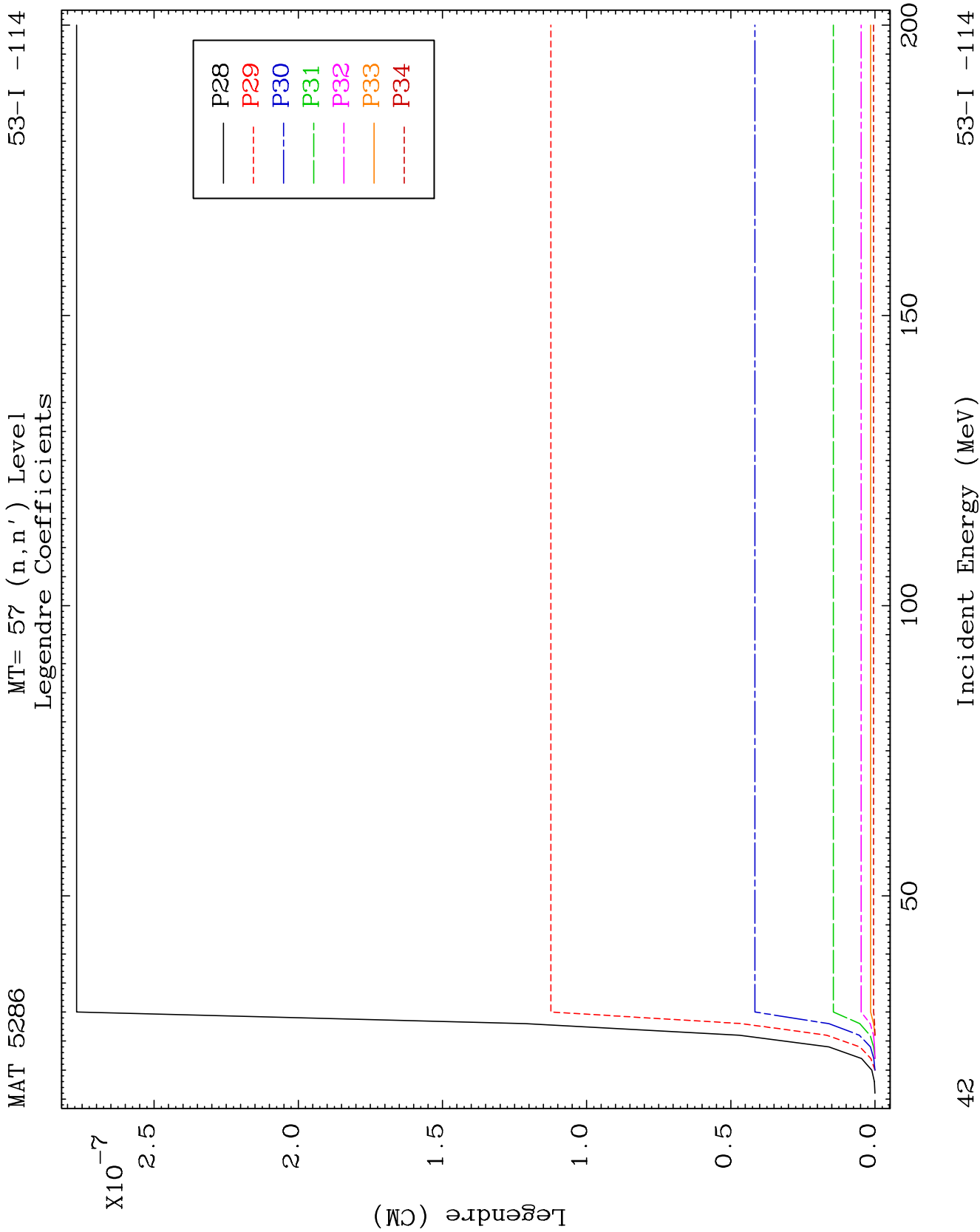
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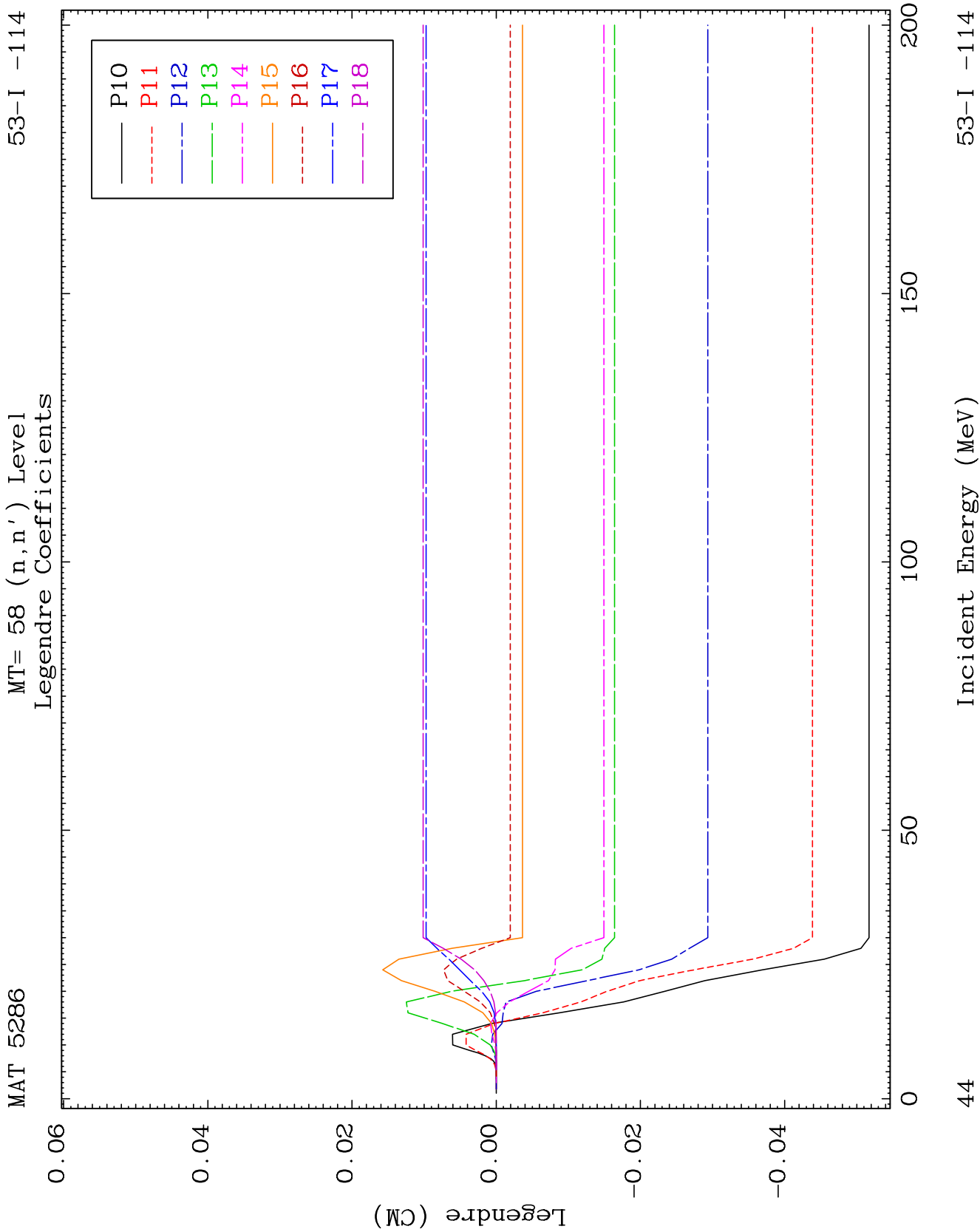
Incident Energy (MeV)

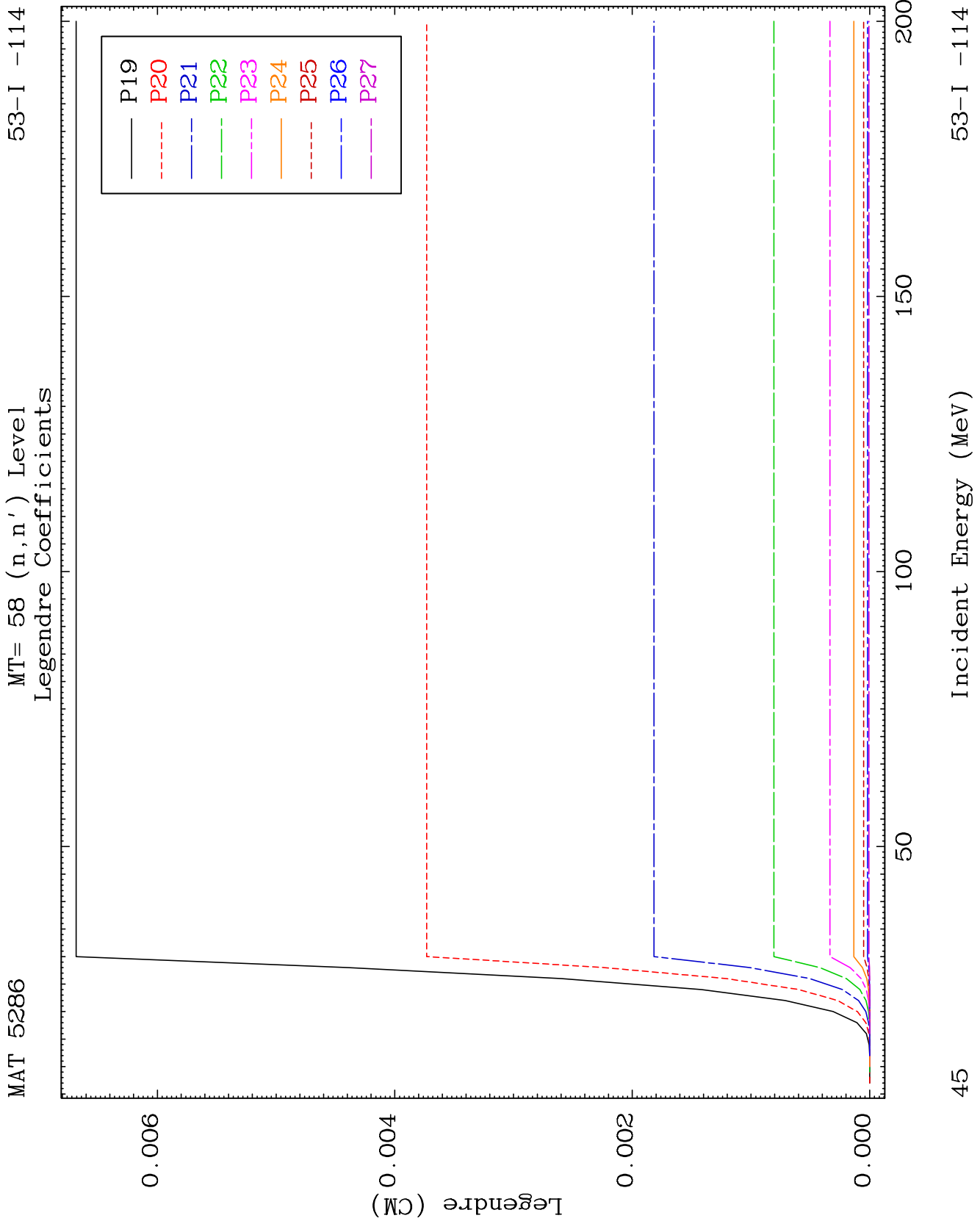
39

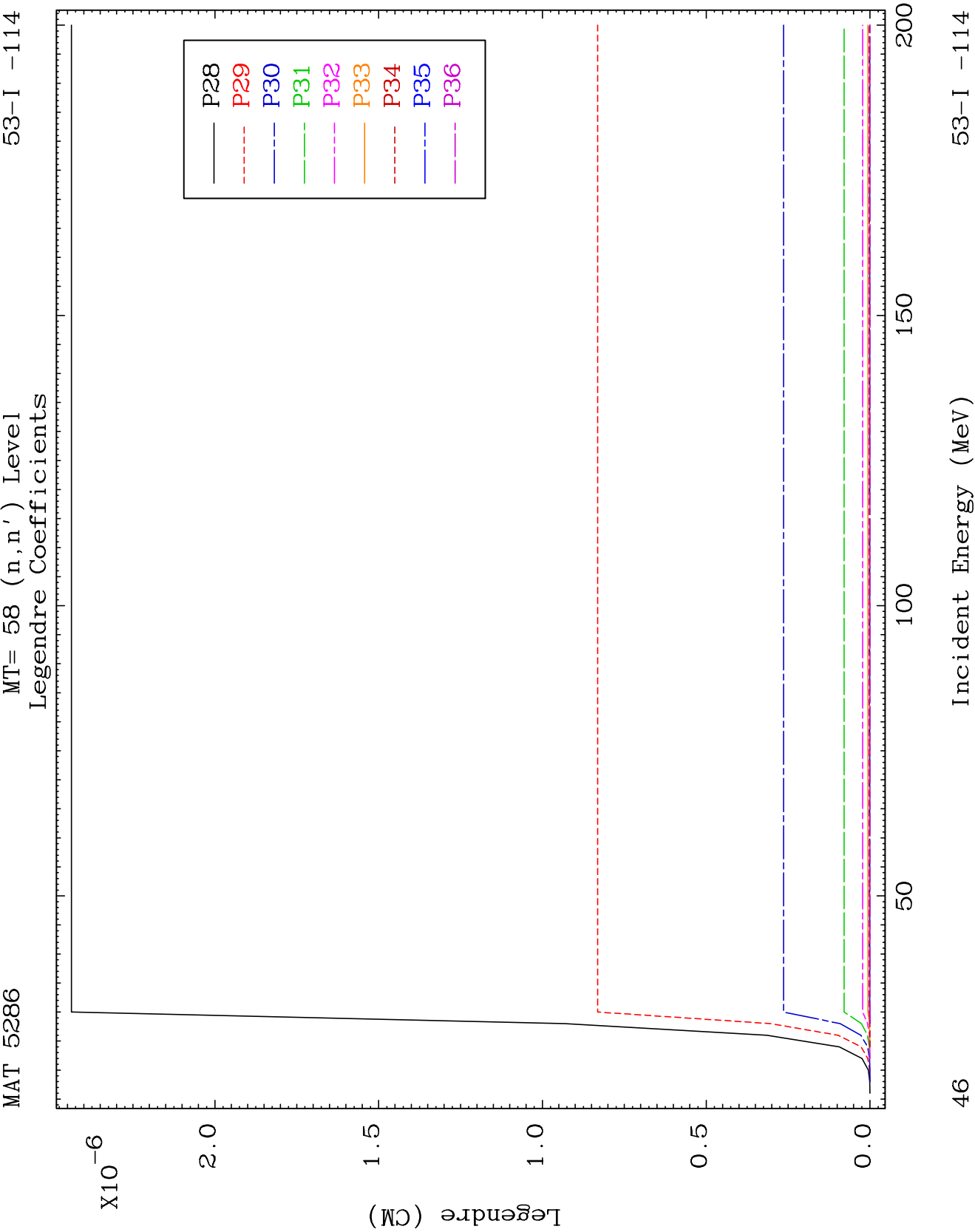


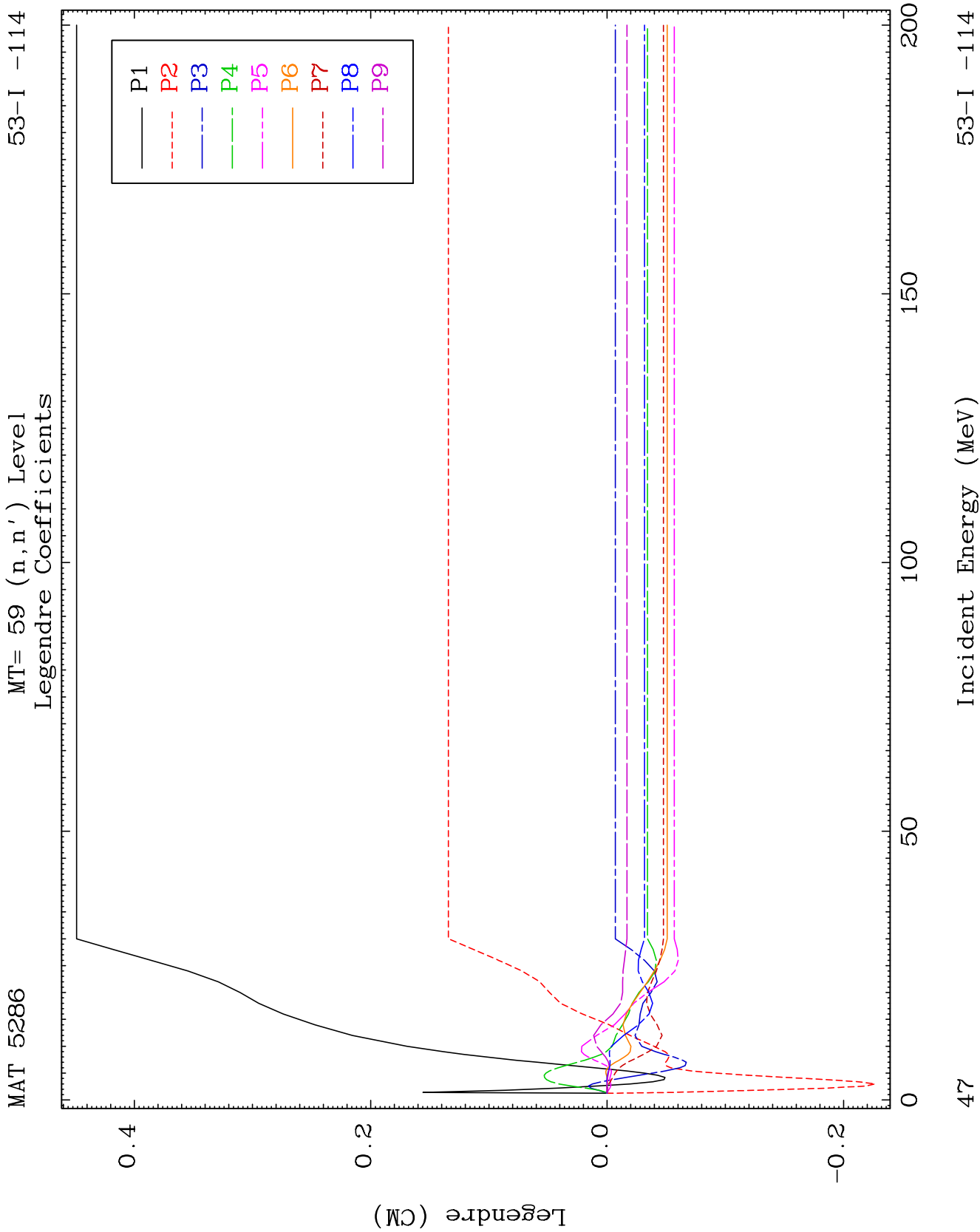


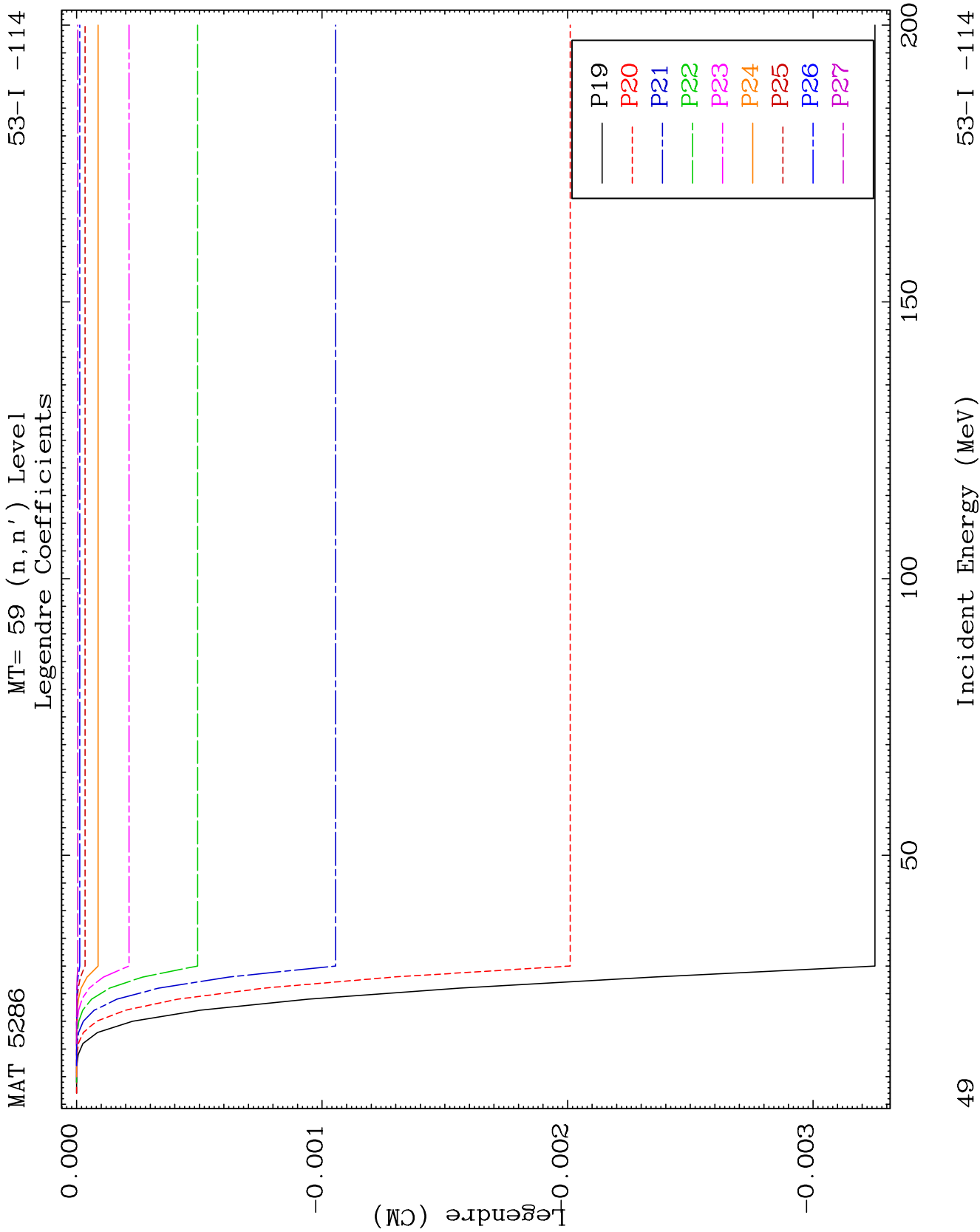


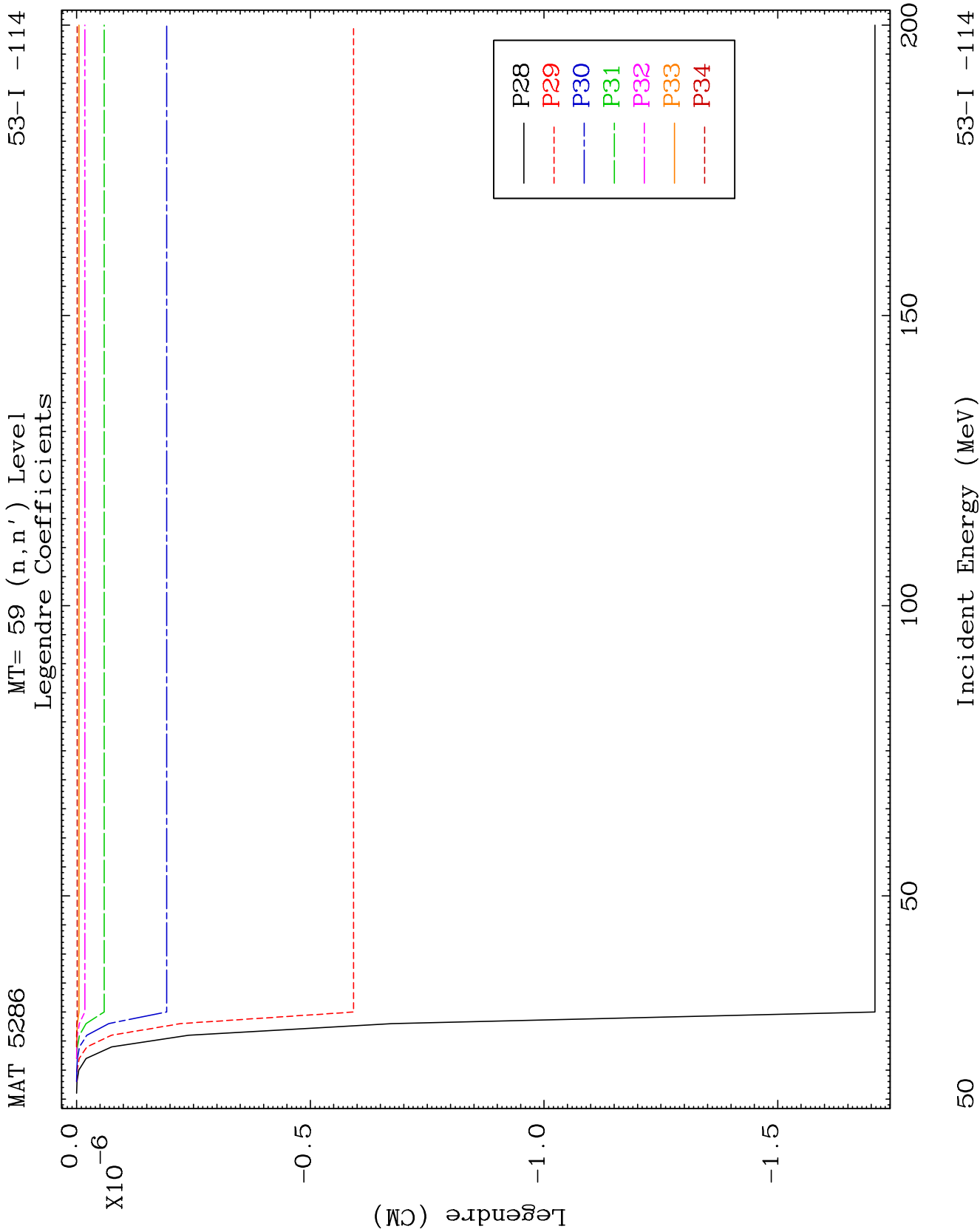


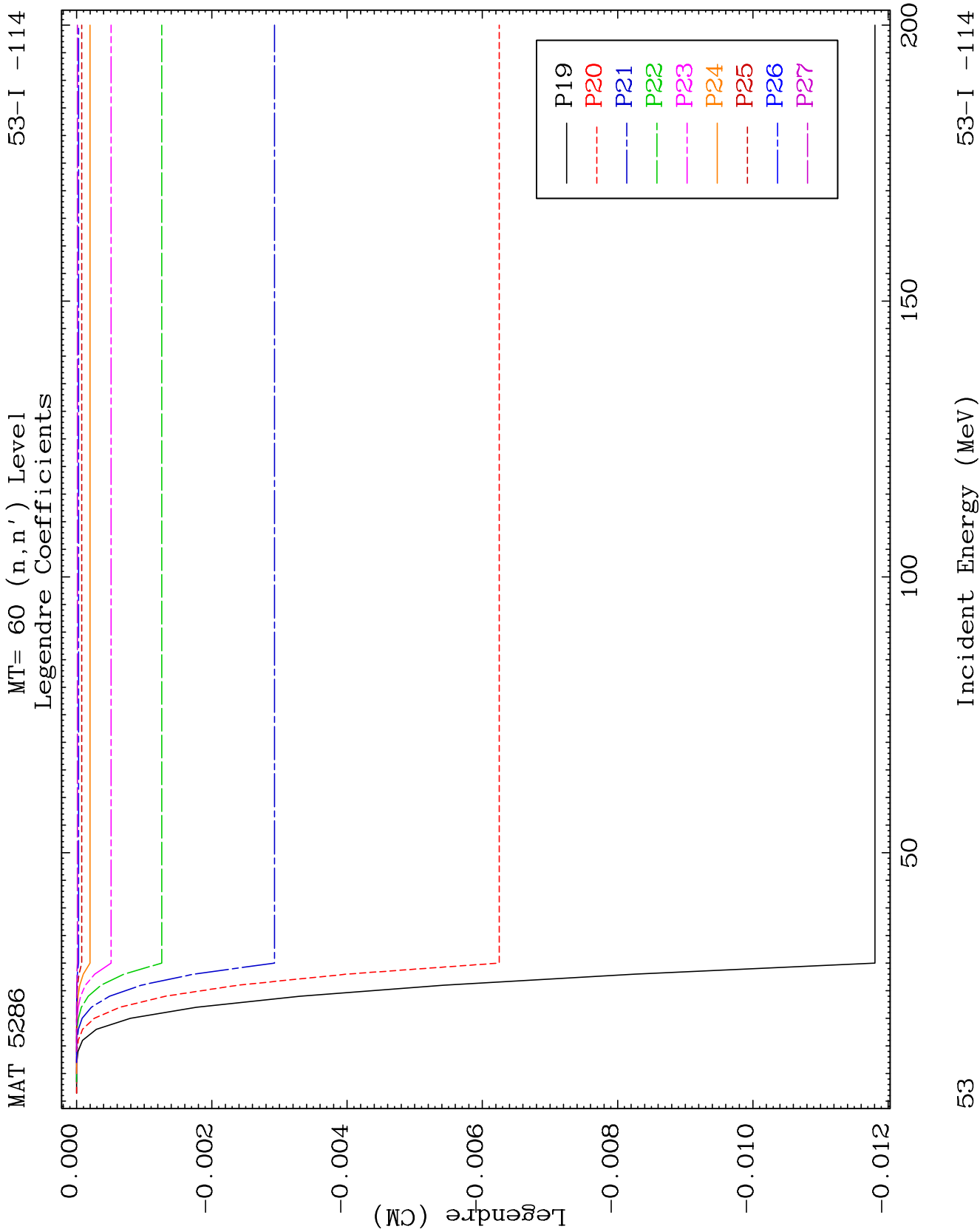


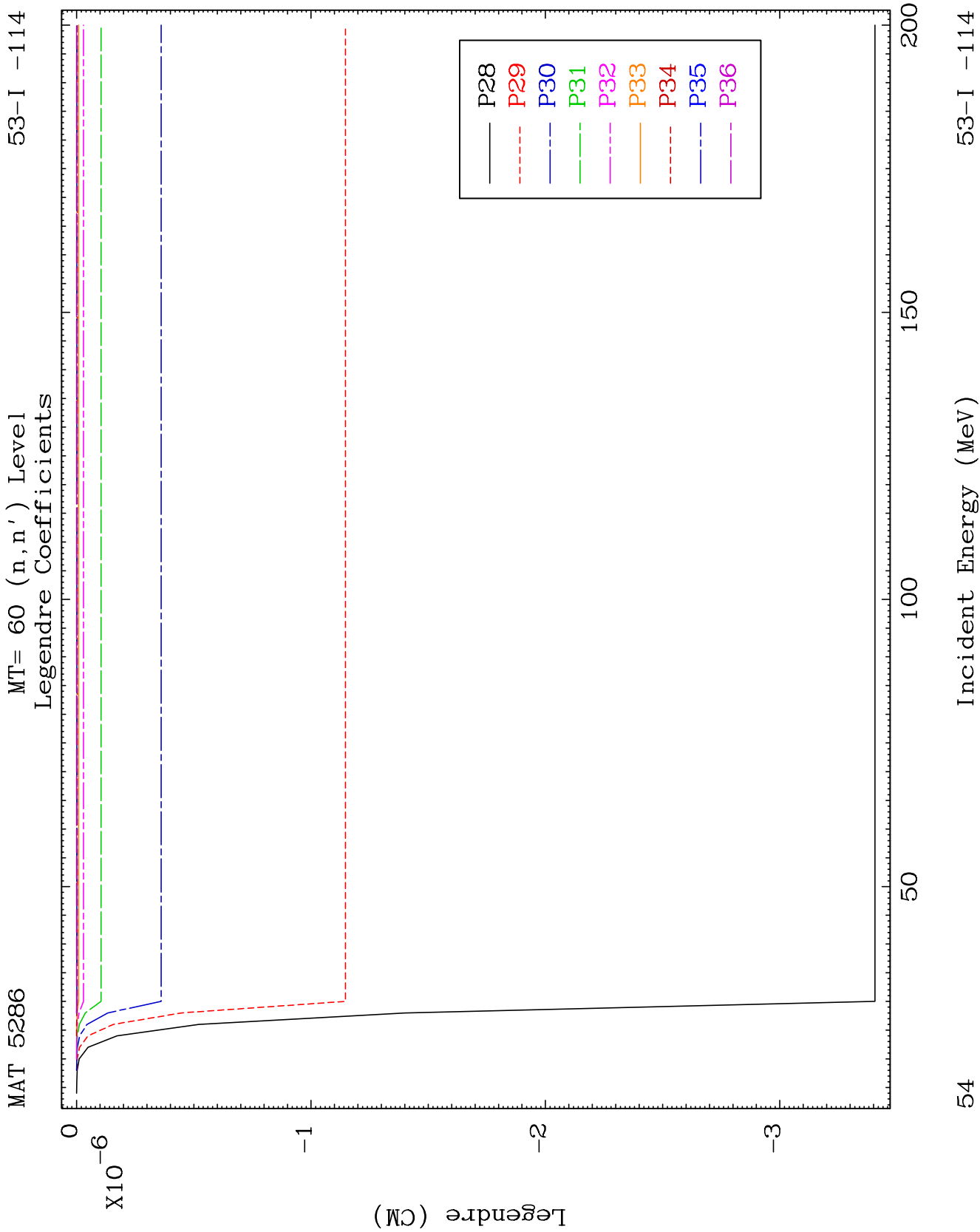








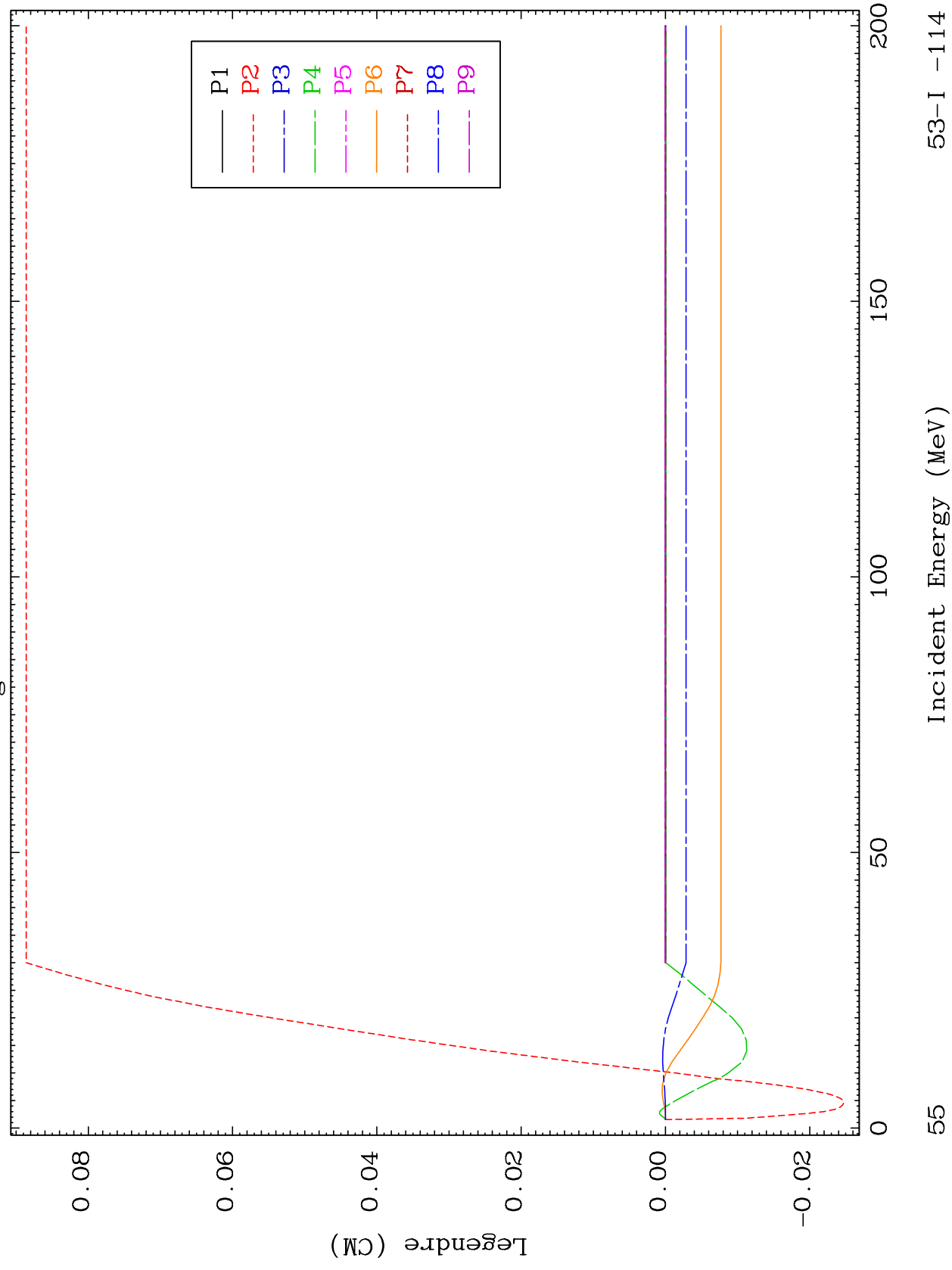


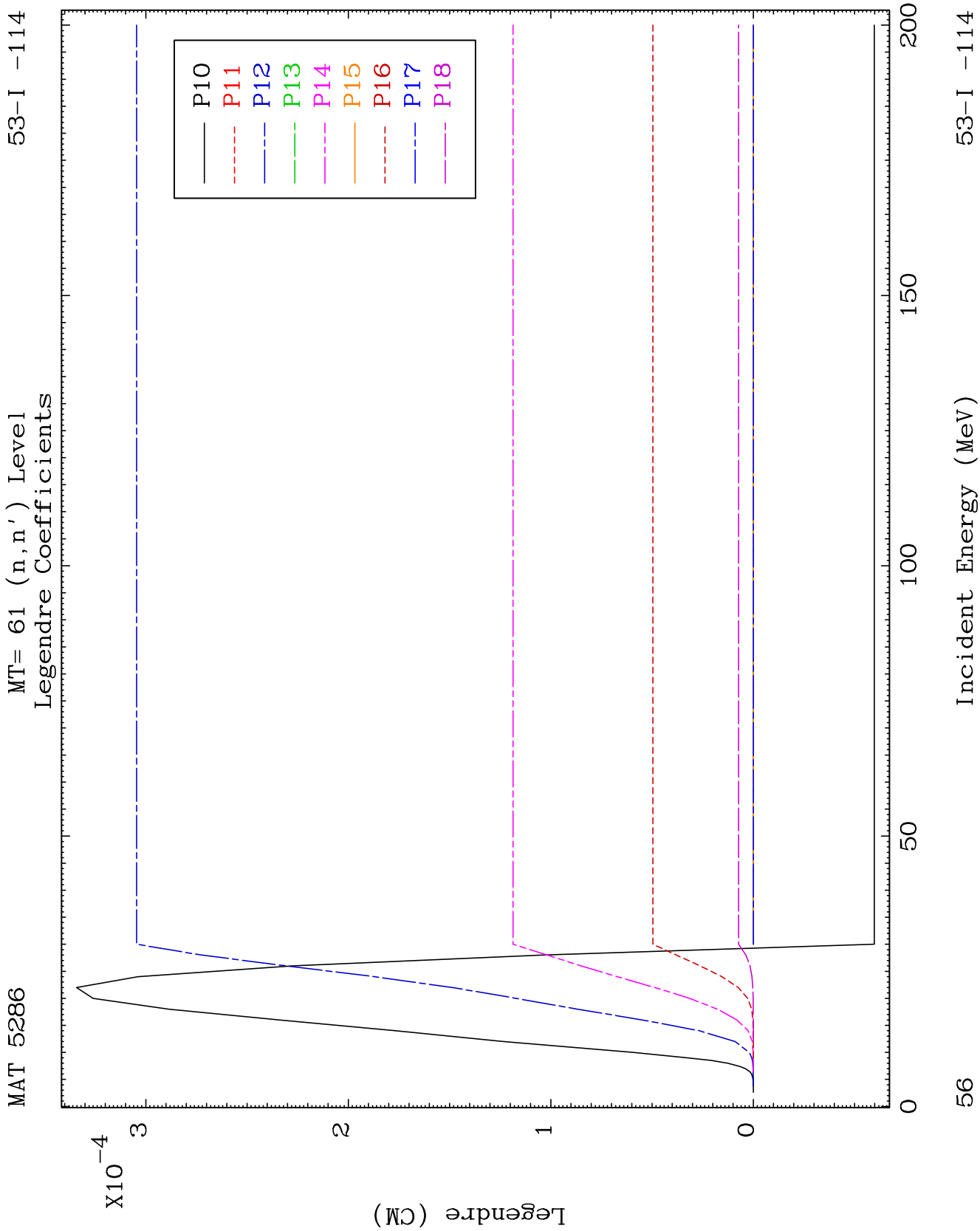


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MT= 61 (n, n') Level
Legendre Coefficients

53-I -114

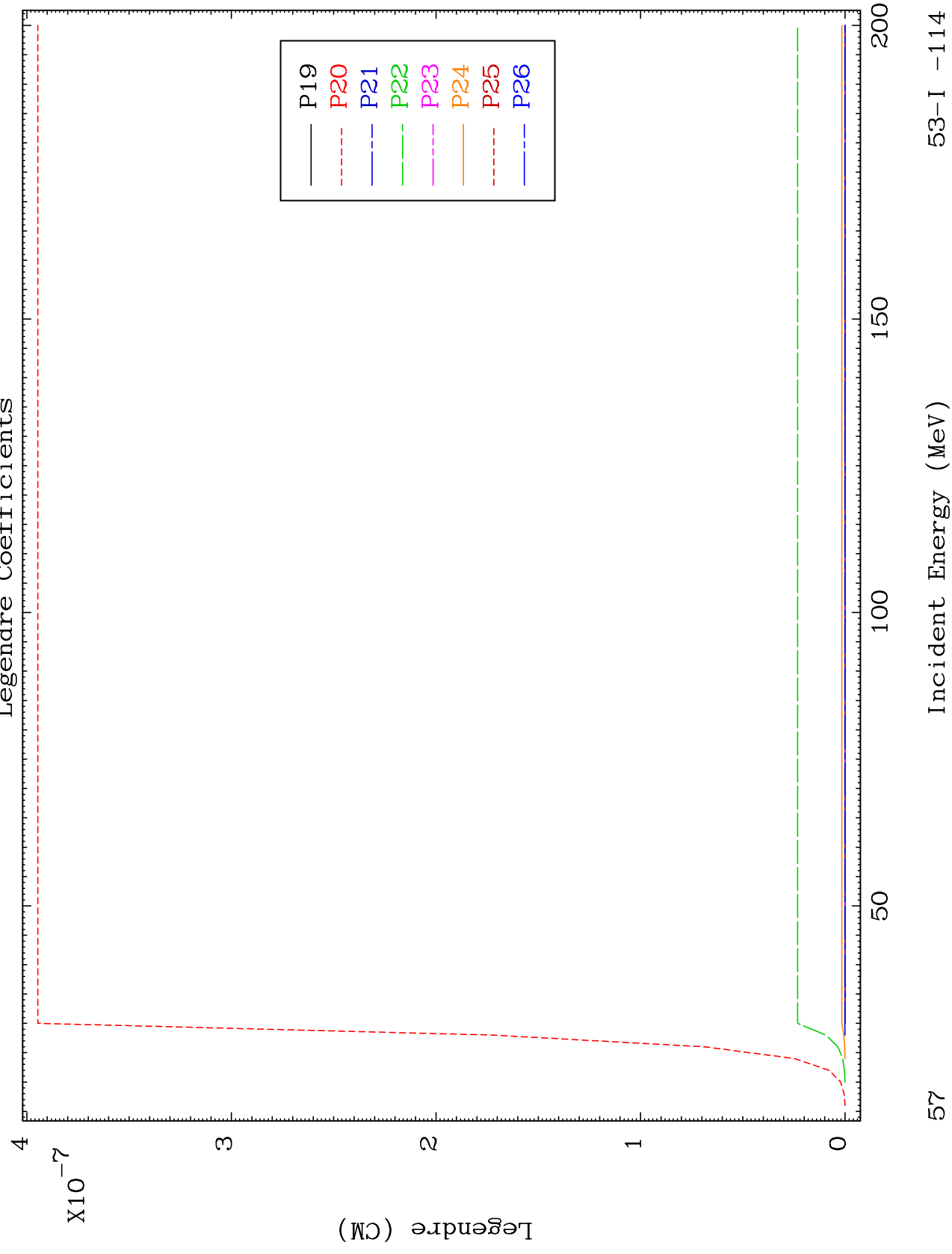


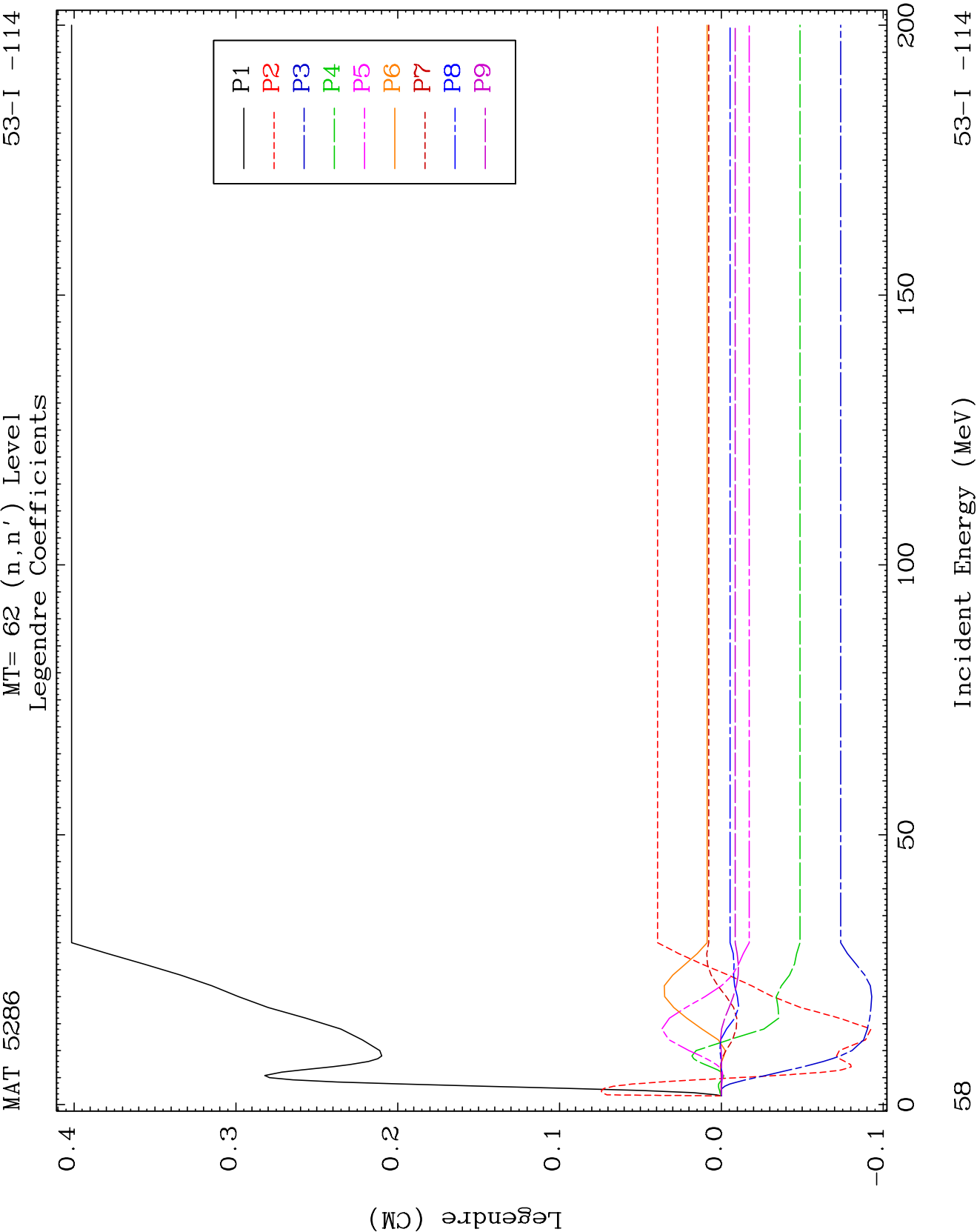


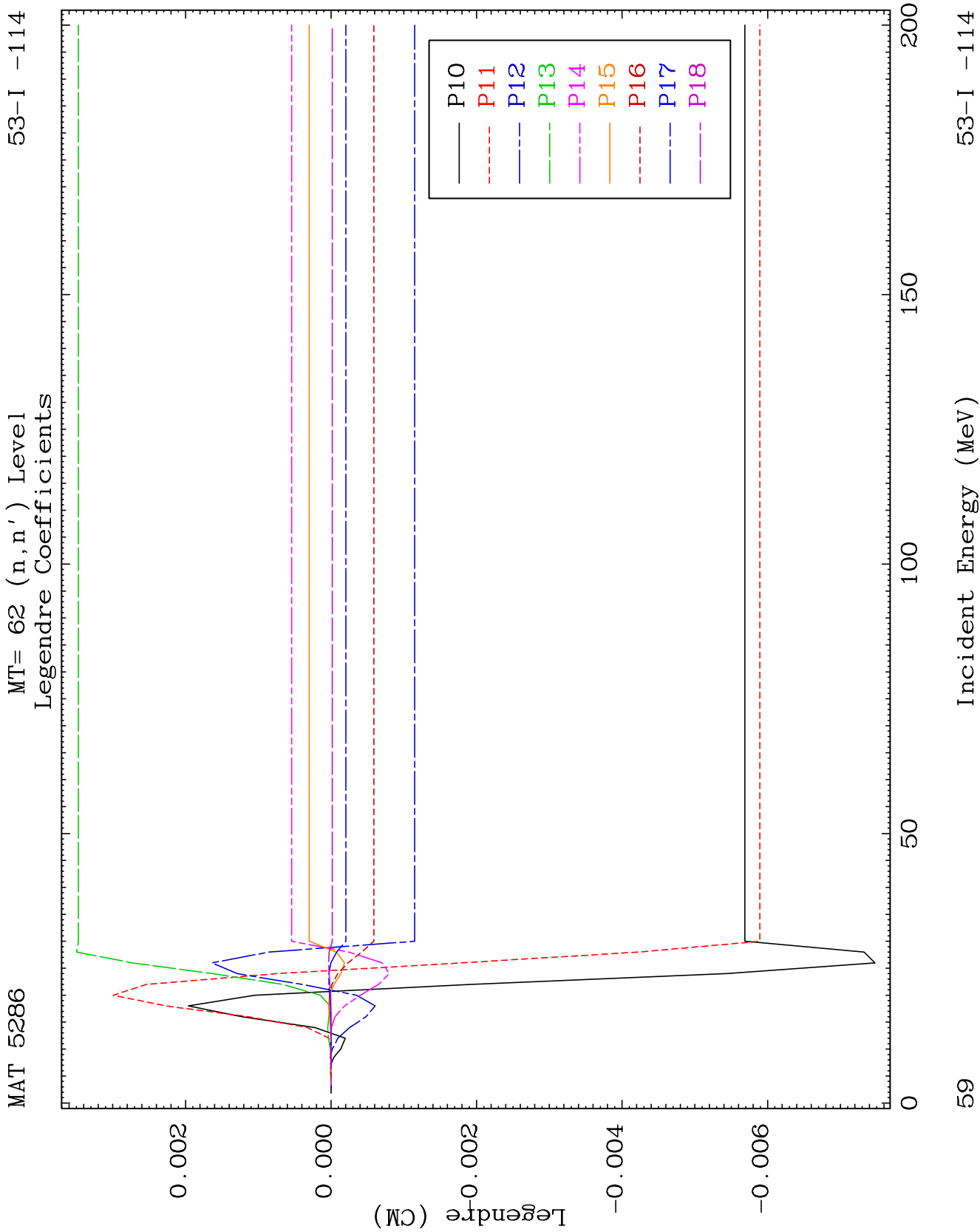
MAT 5286

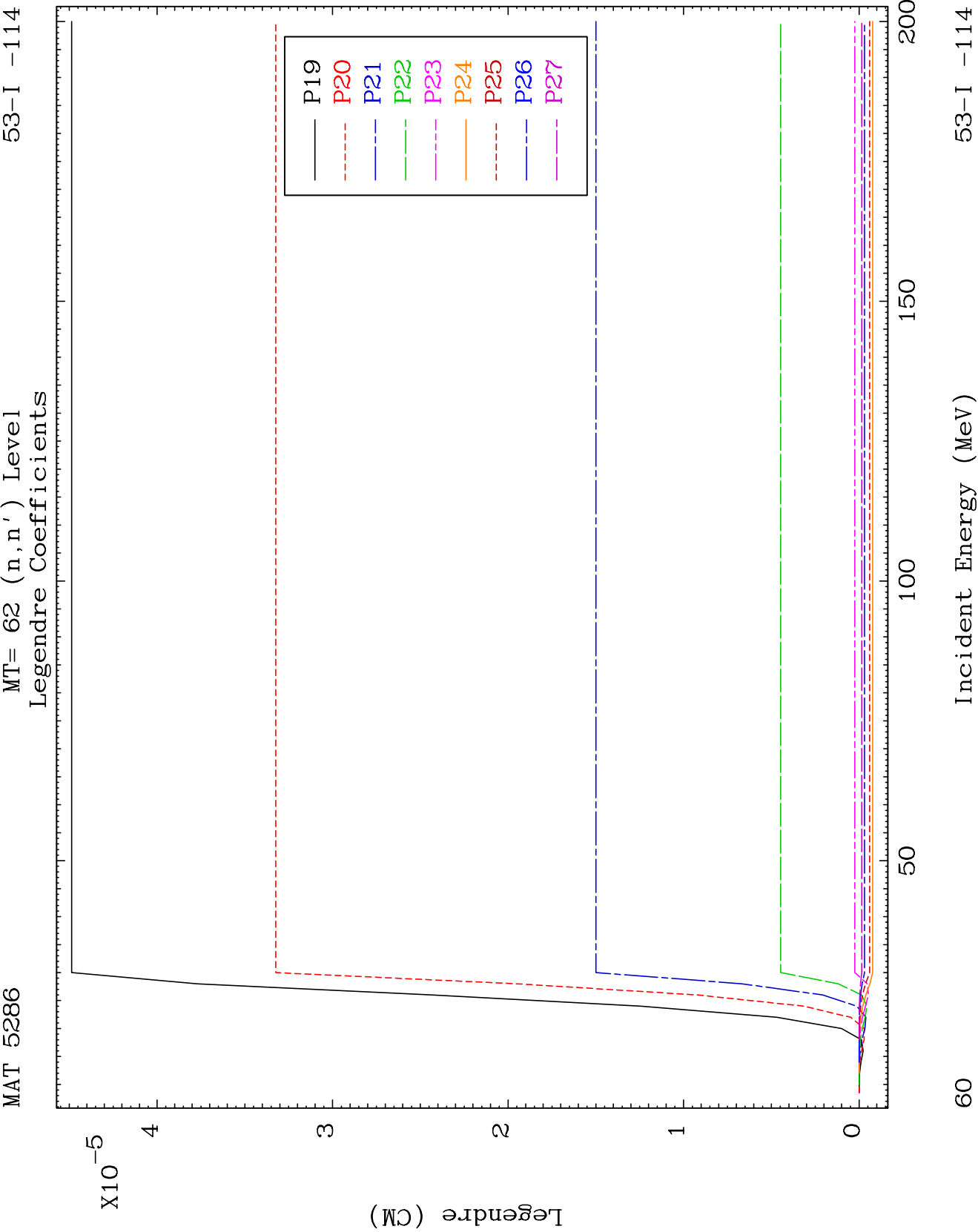
MT= 61 (n, n') Level
Legendre Coefficients

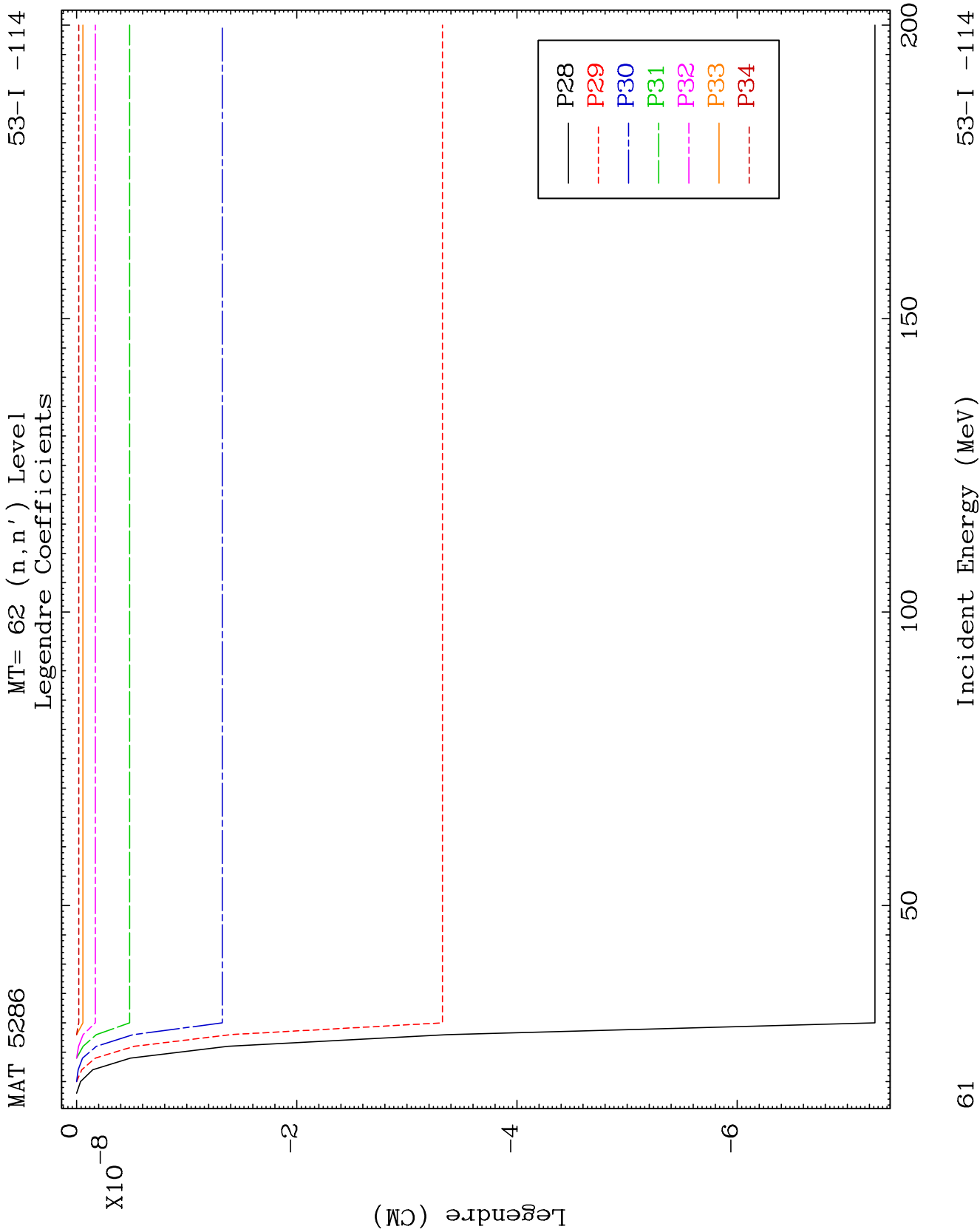
53-I -114

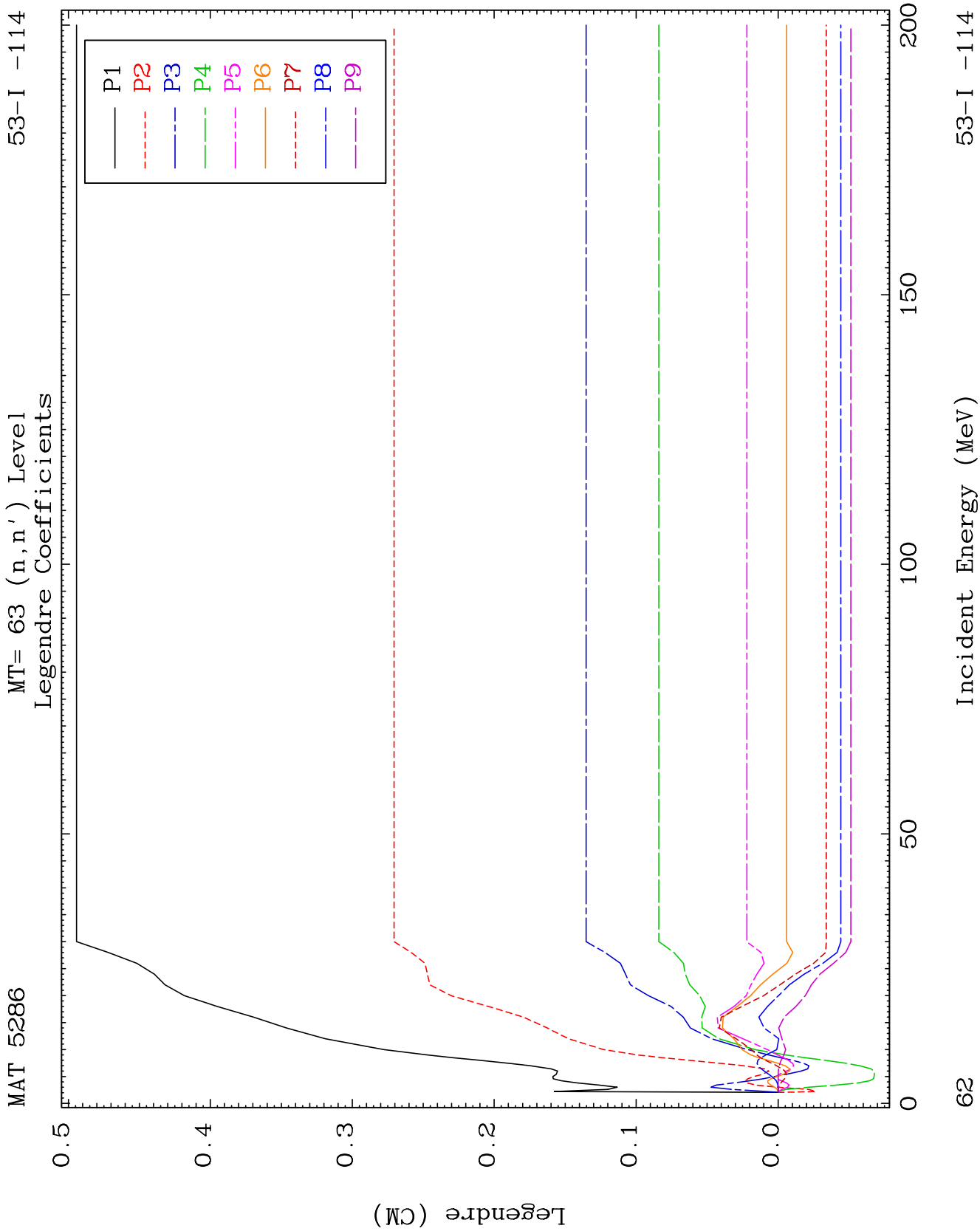








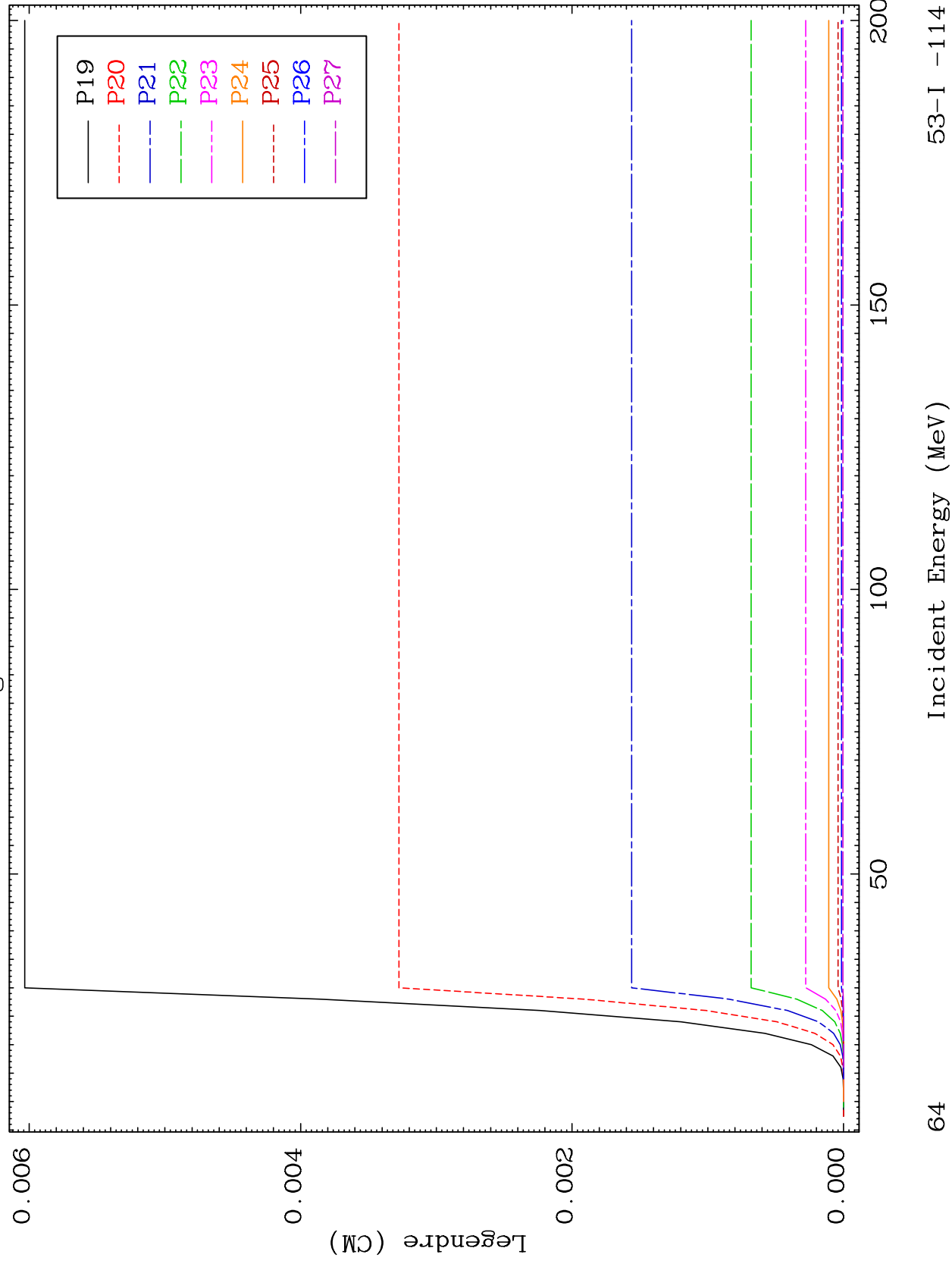


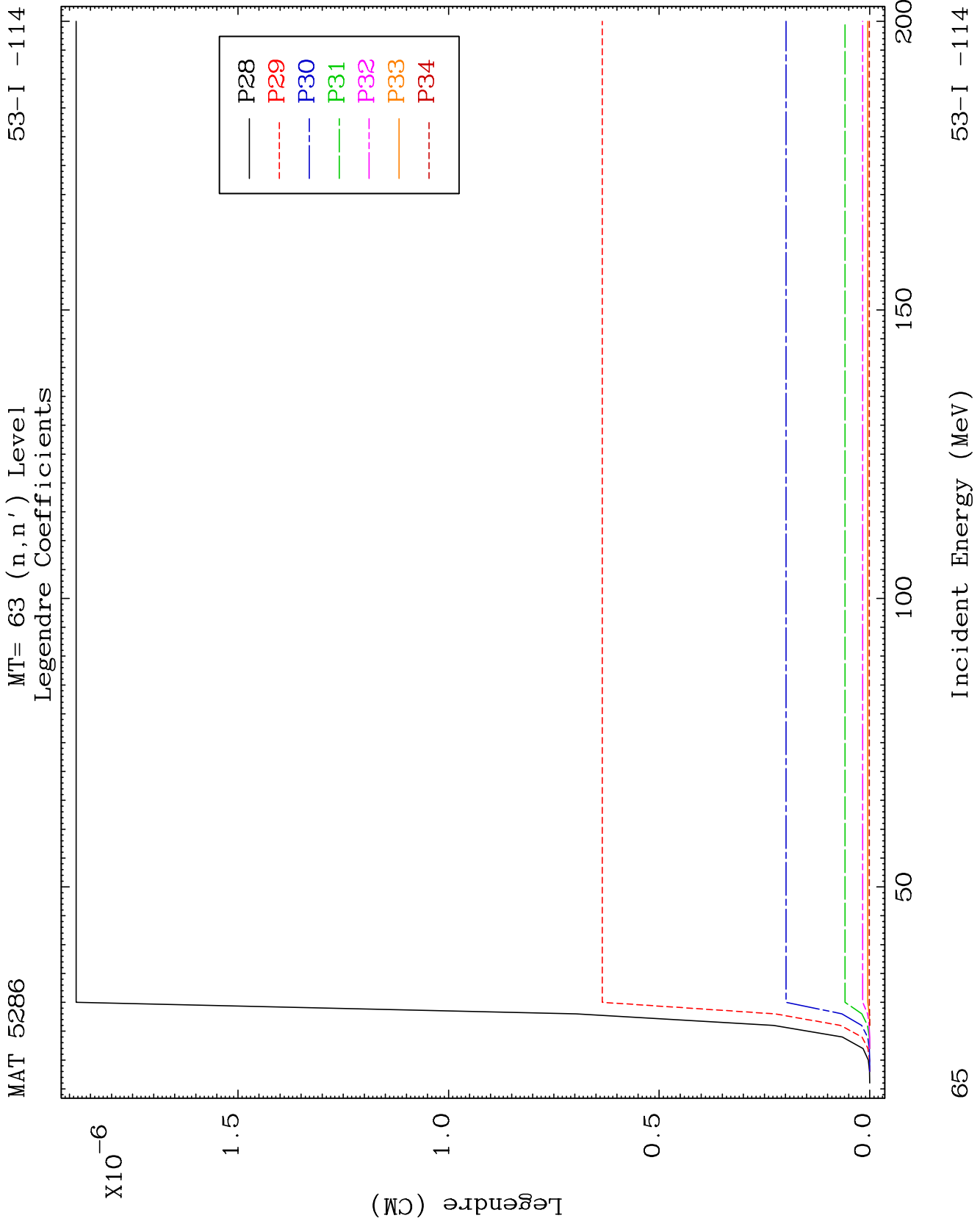


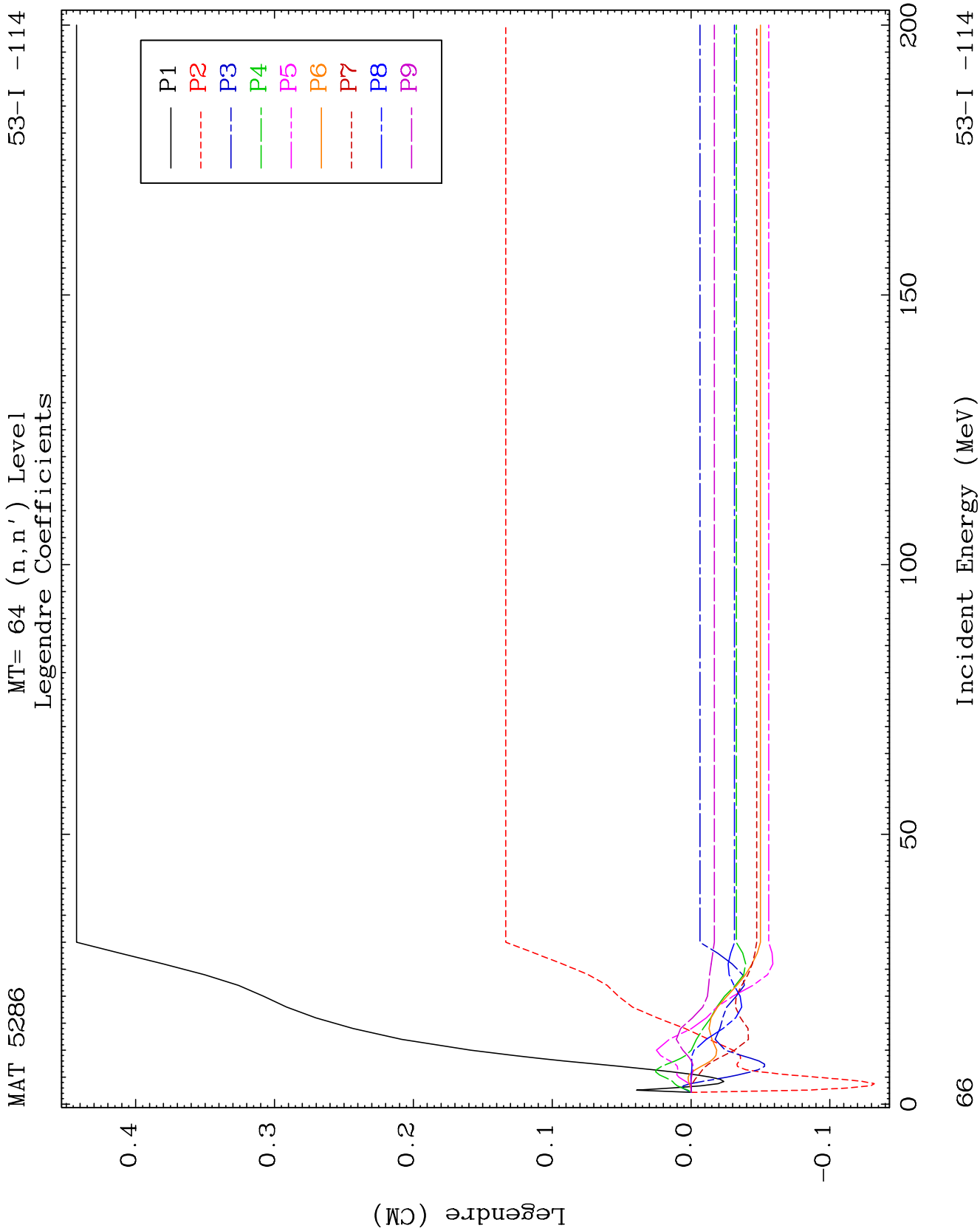
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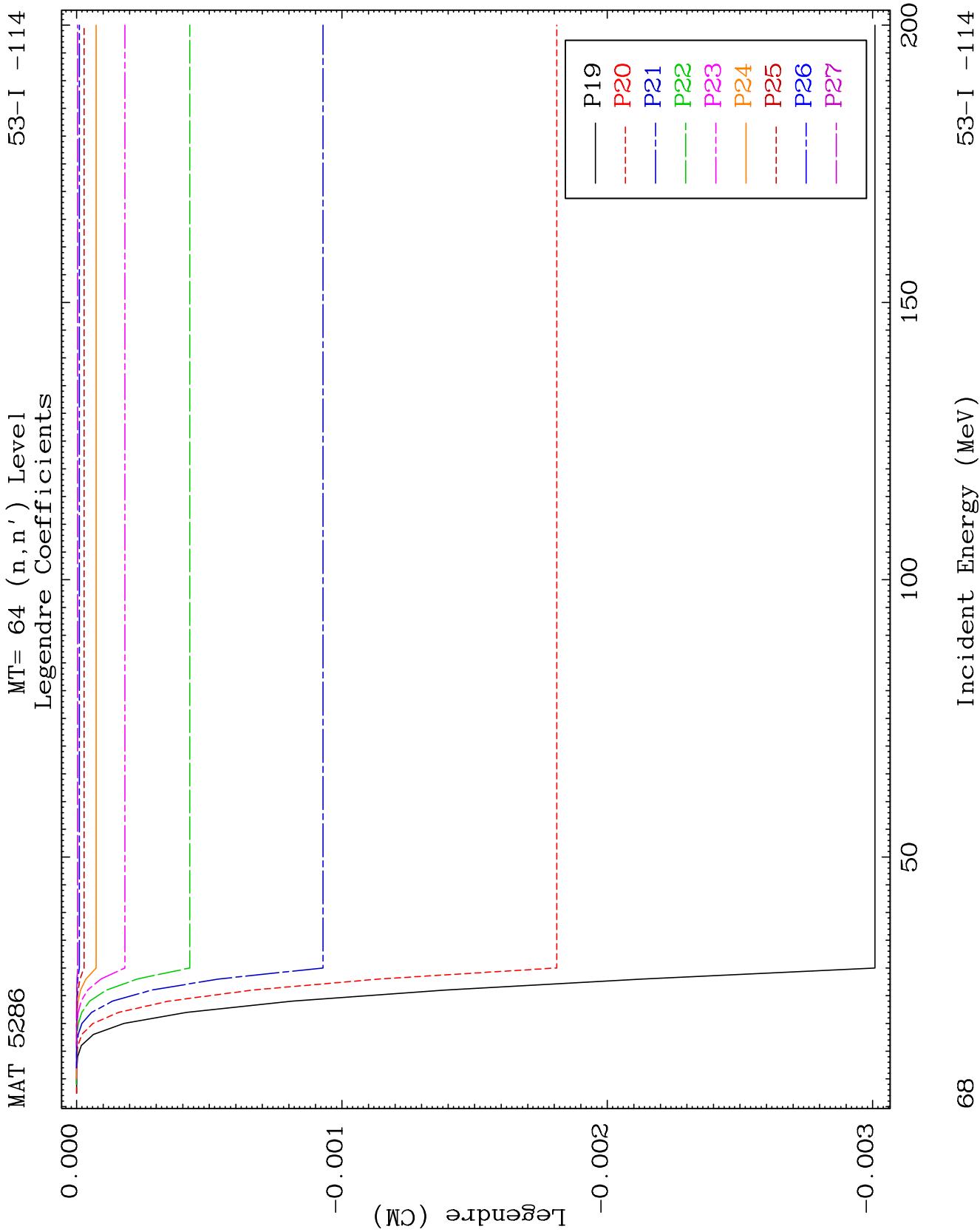
MT= 63 (n, n') Level
Legendre Coefficients

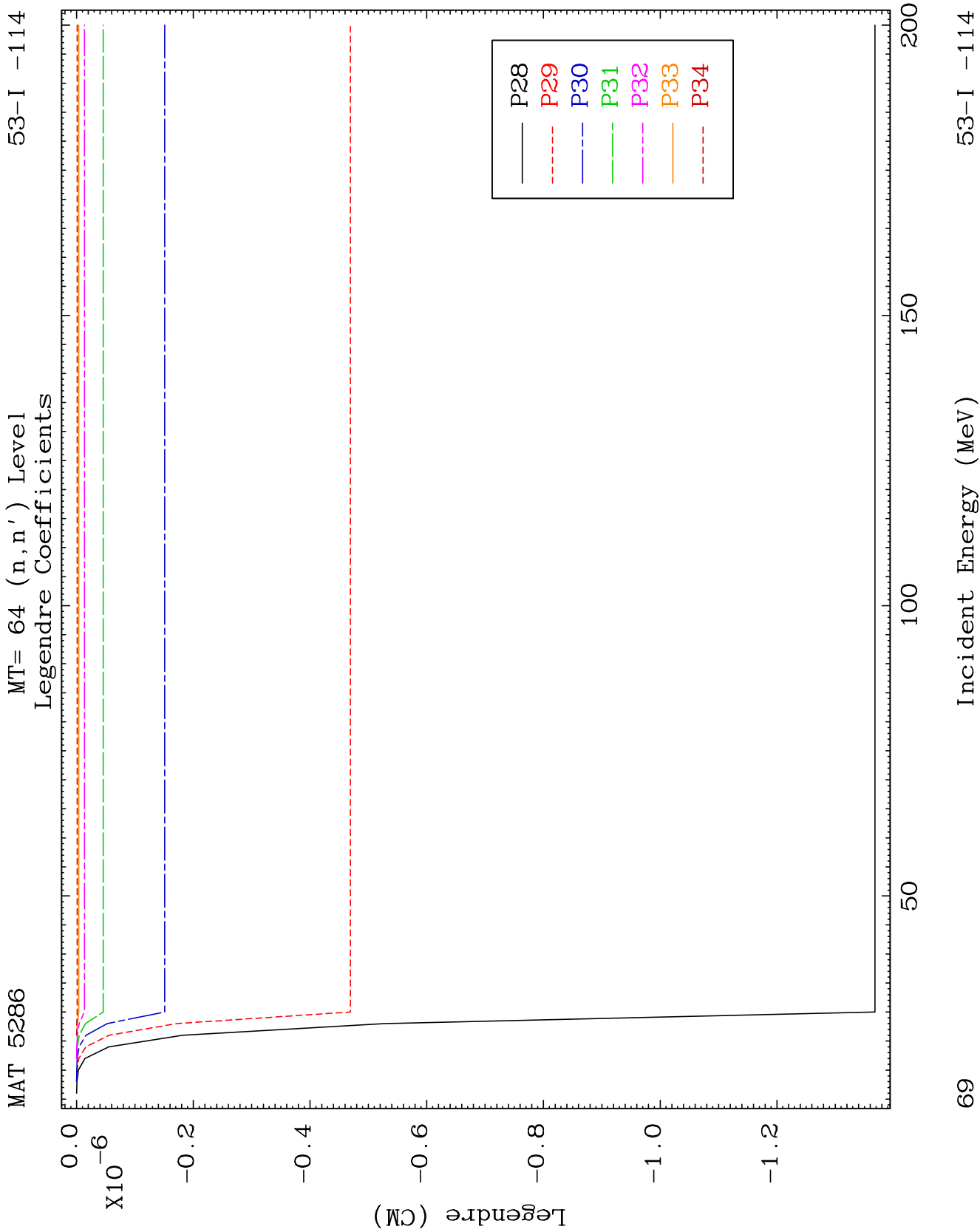
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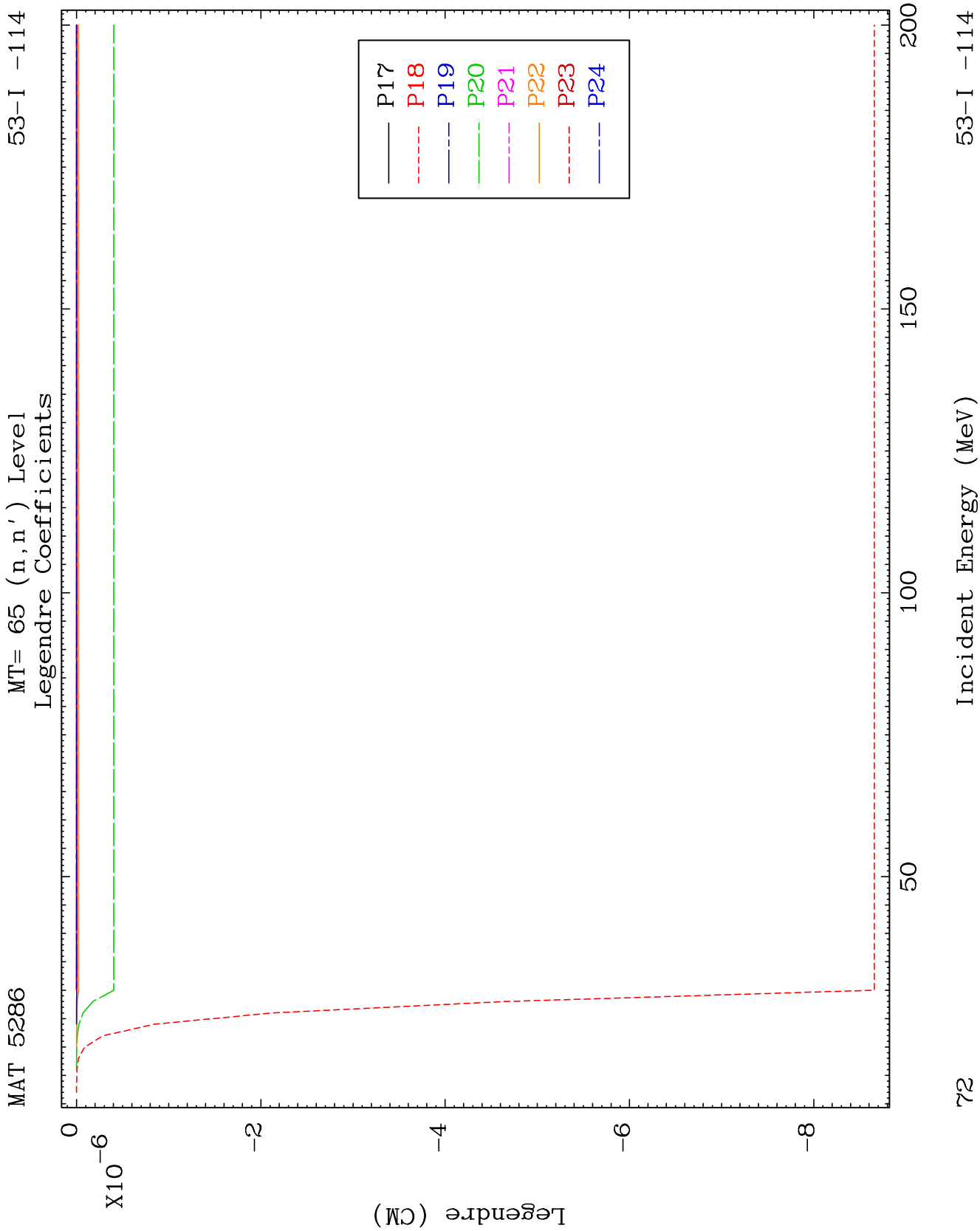


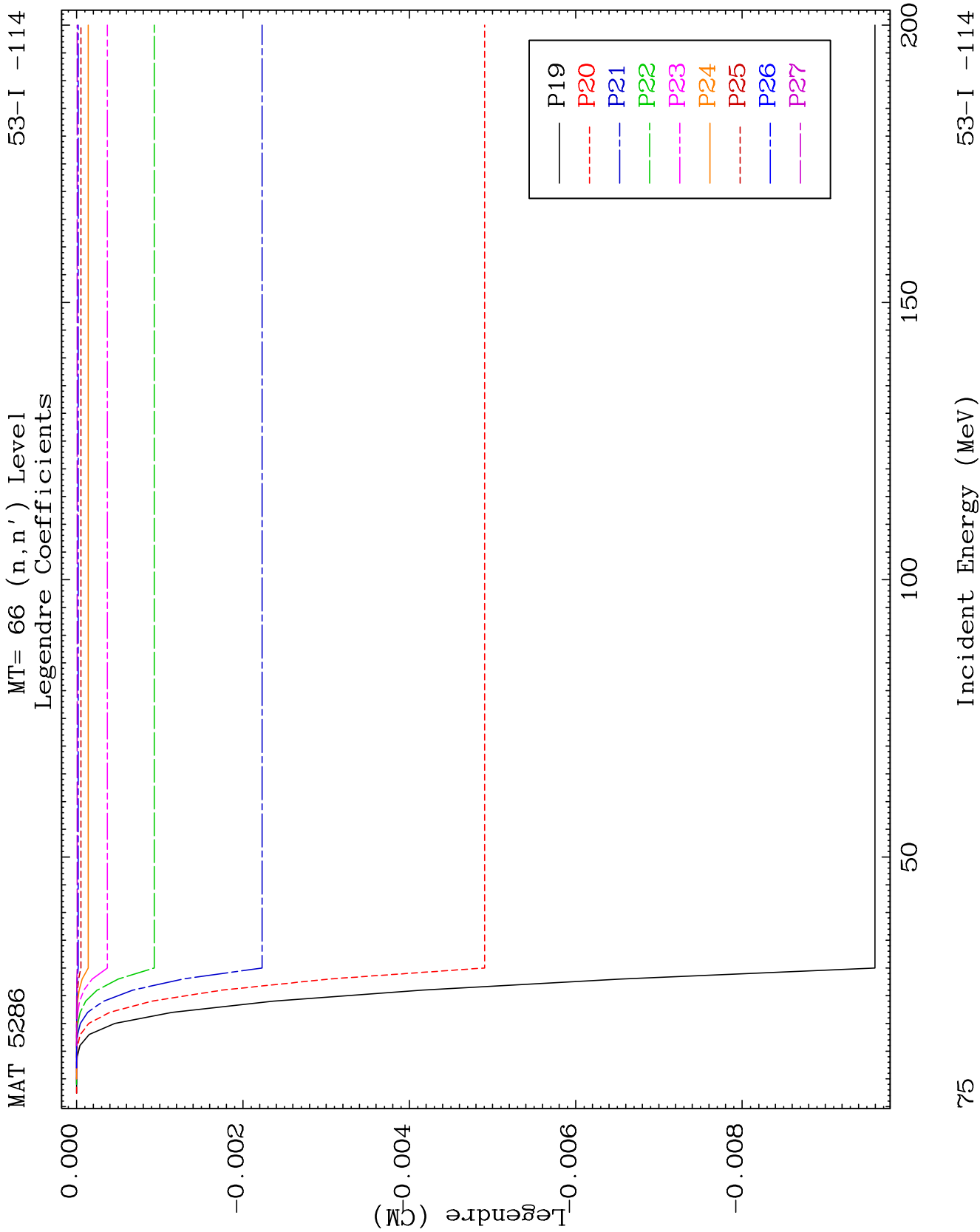


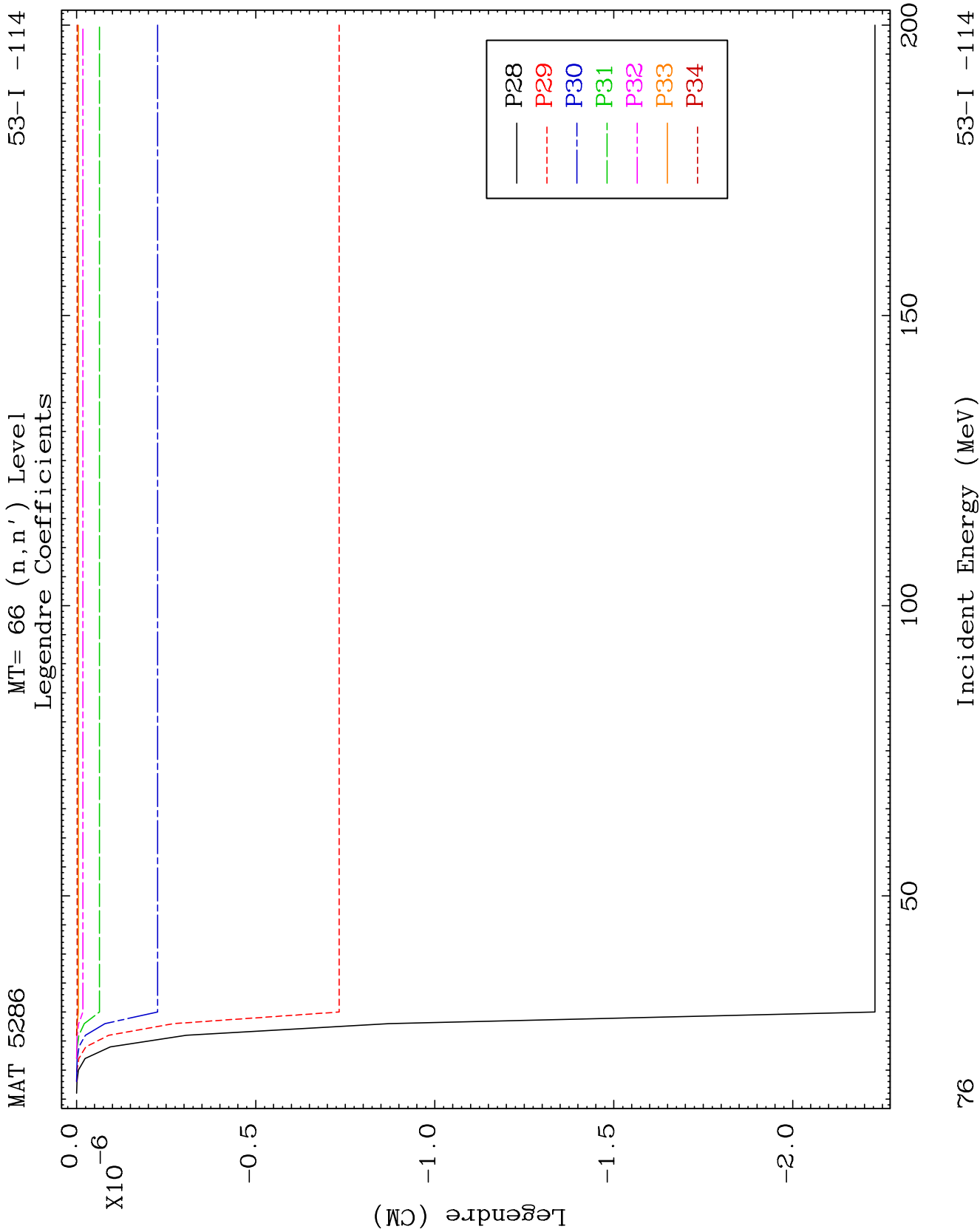


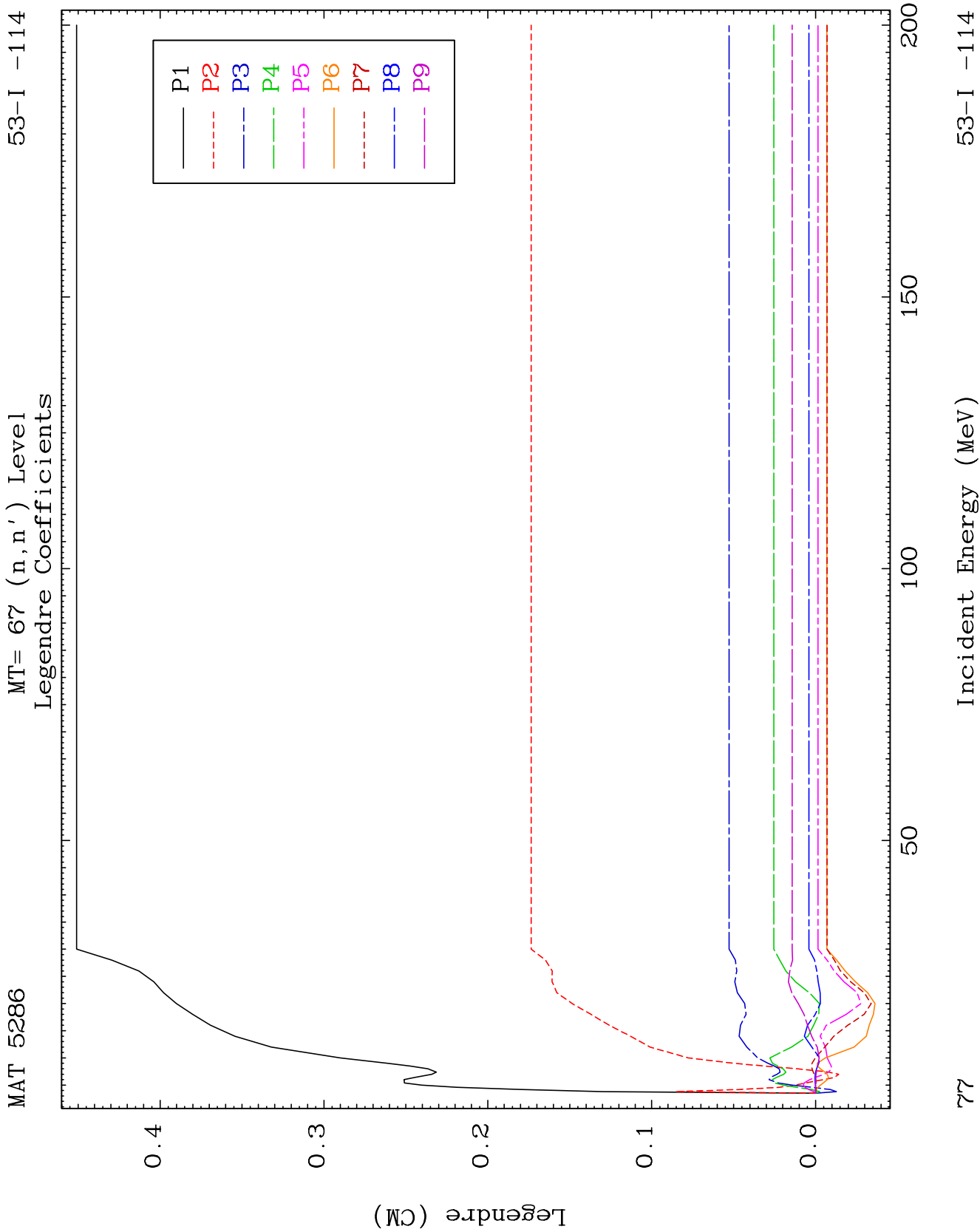


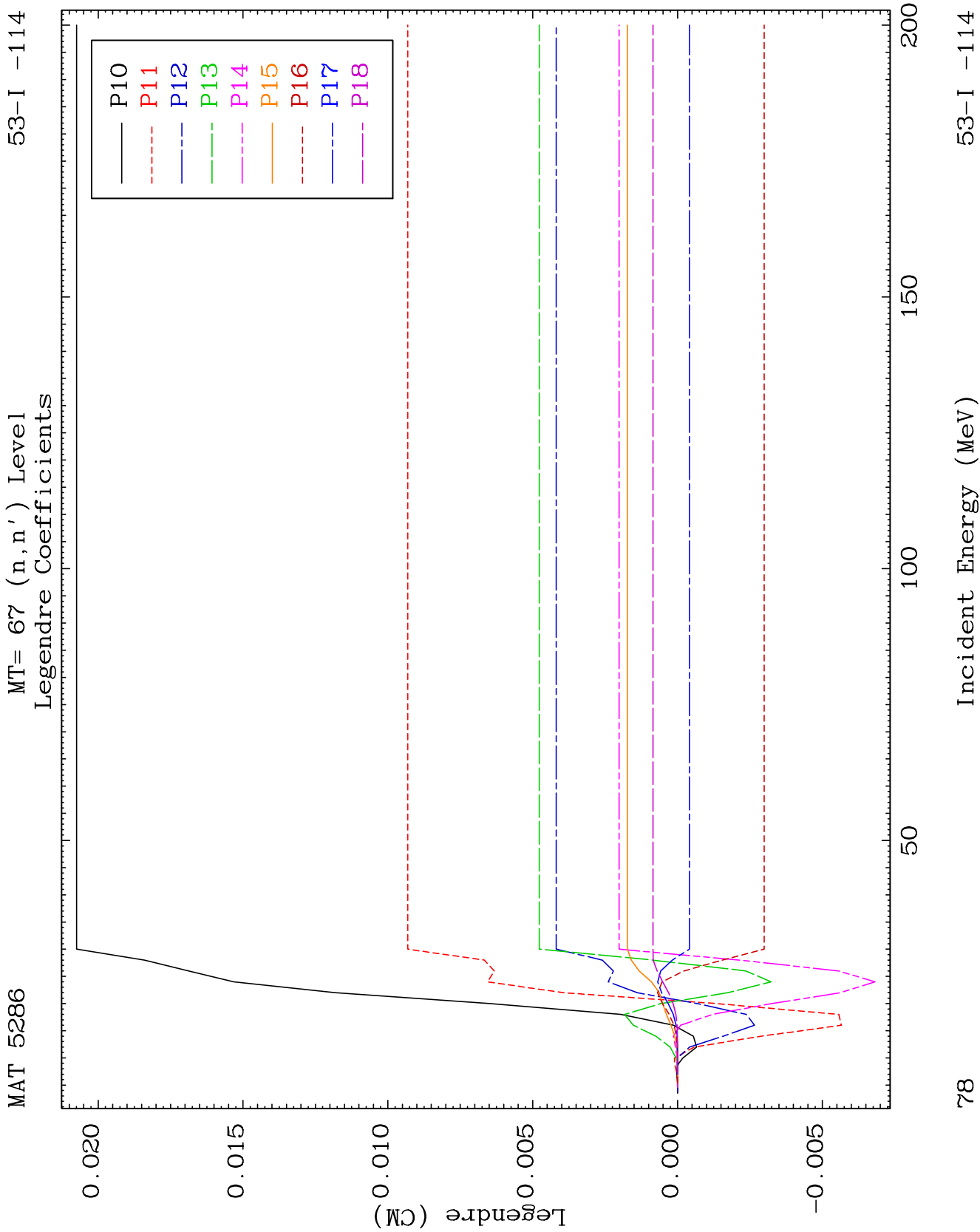


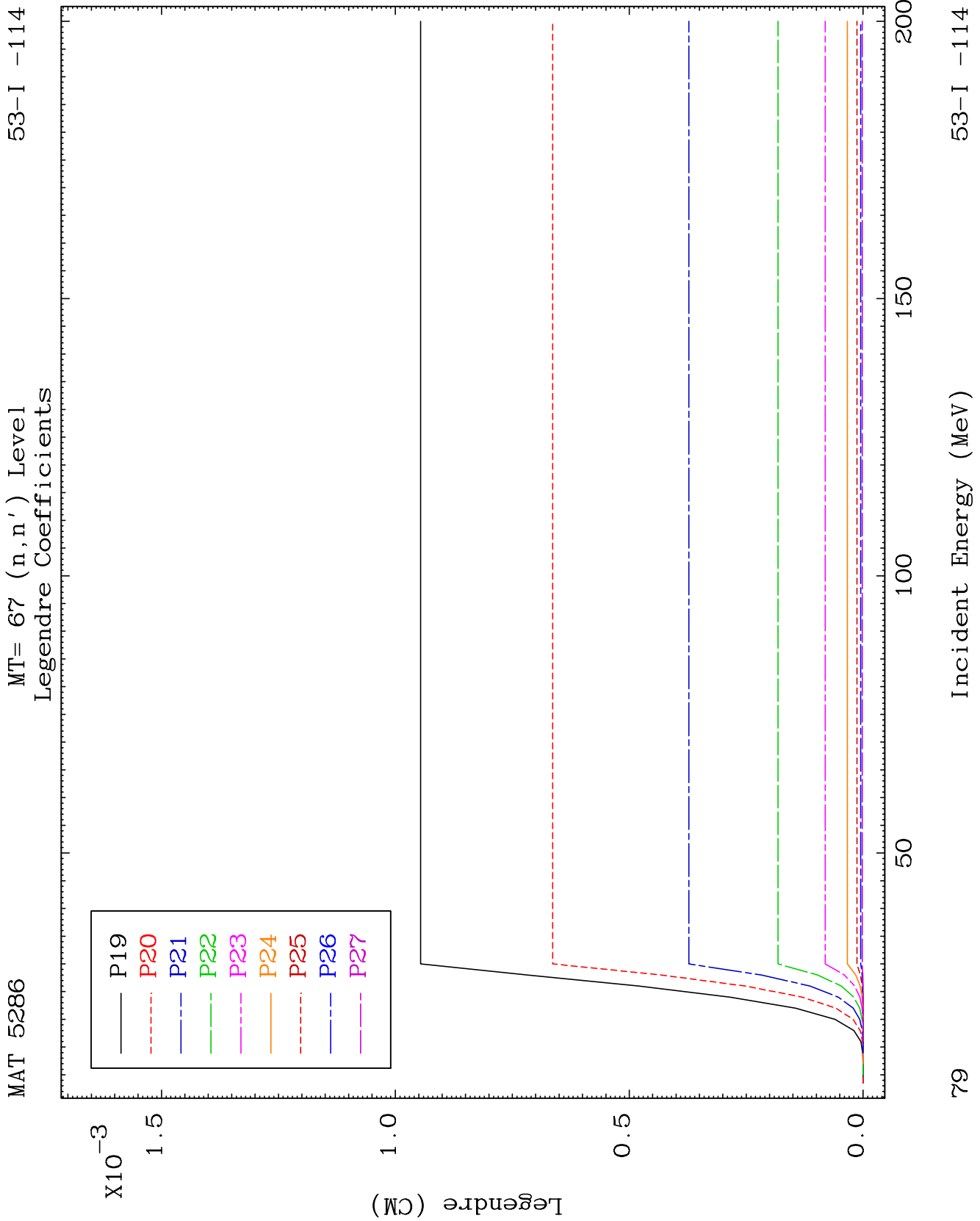


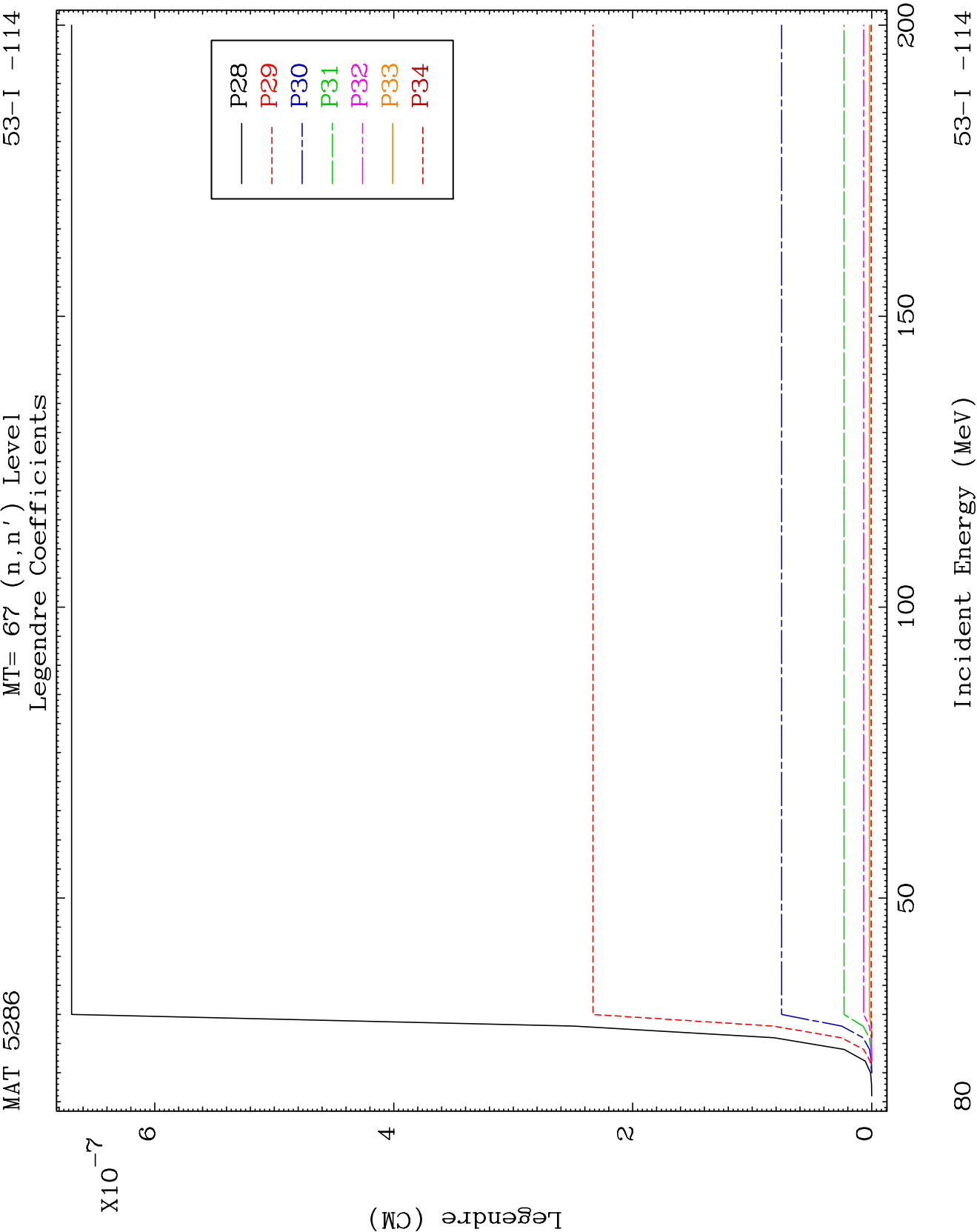


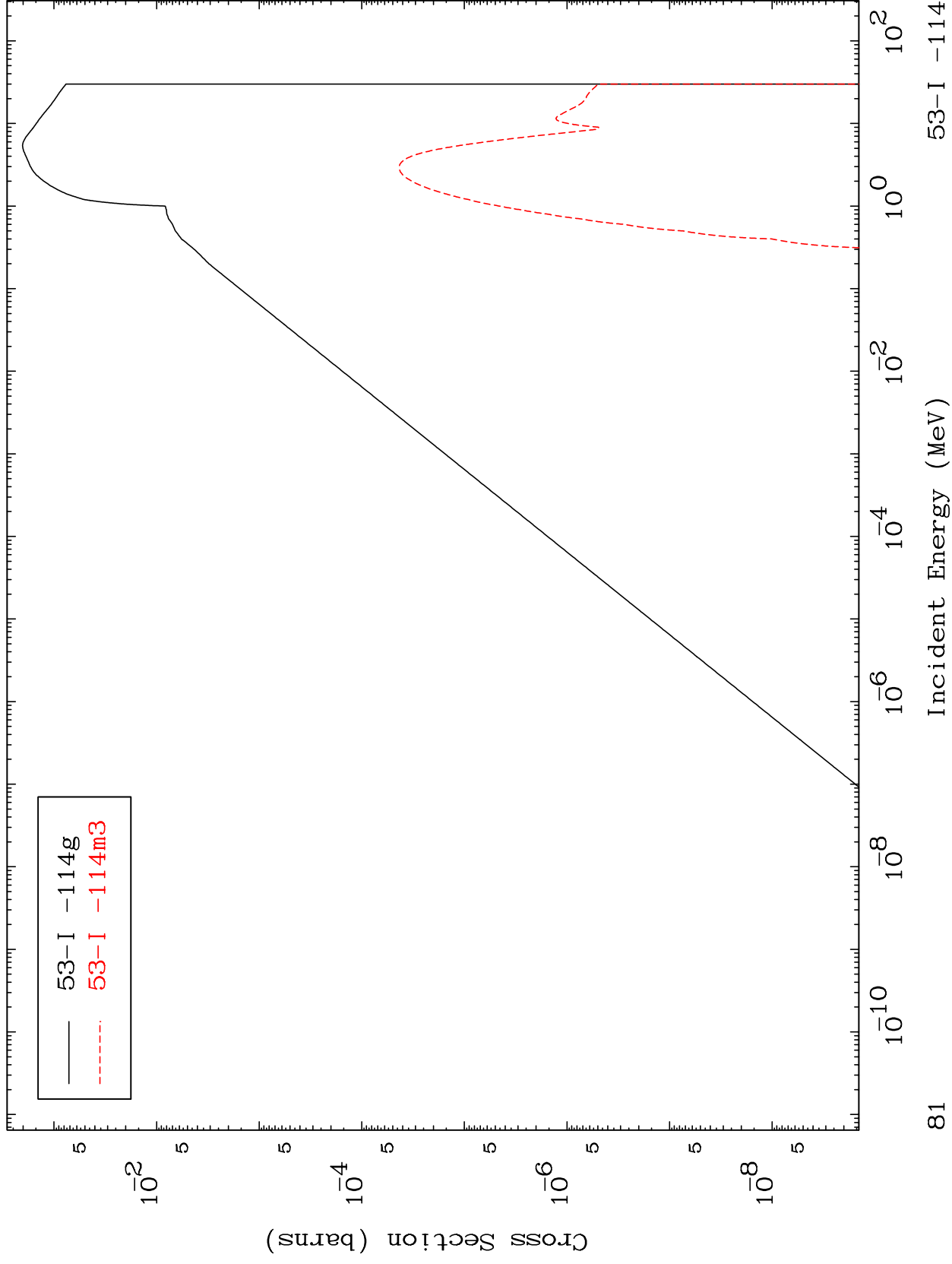










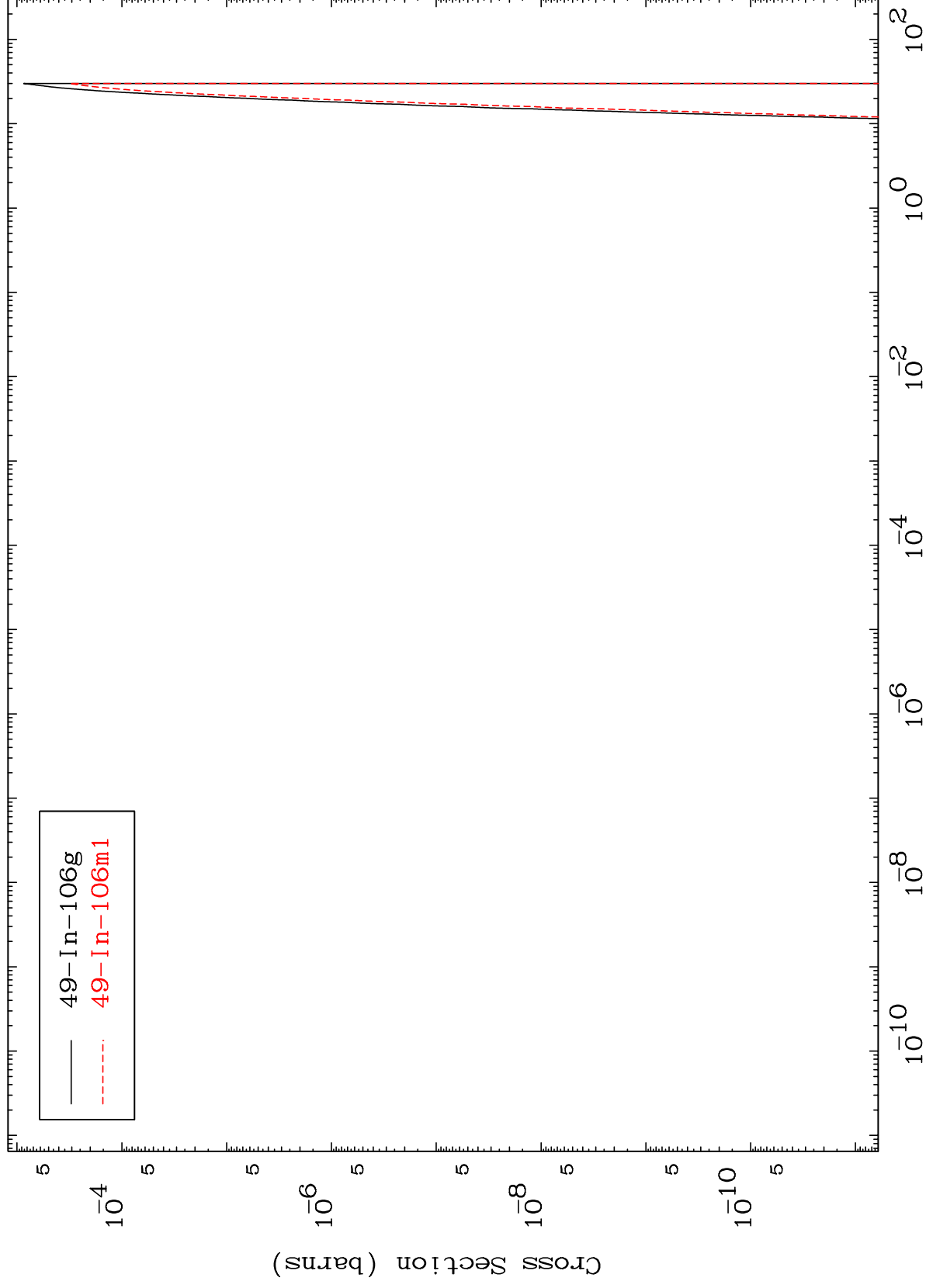
Inelastic
Radionuclide Production Cross Section

MAT 5286

(n,n') 2 α

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Radionuclide Production Cross Section



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Incident Energy (MeV)

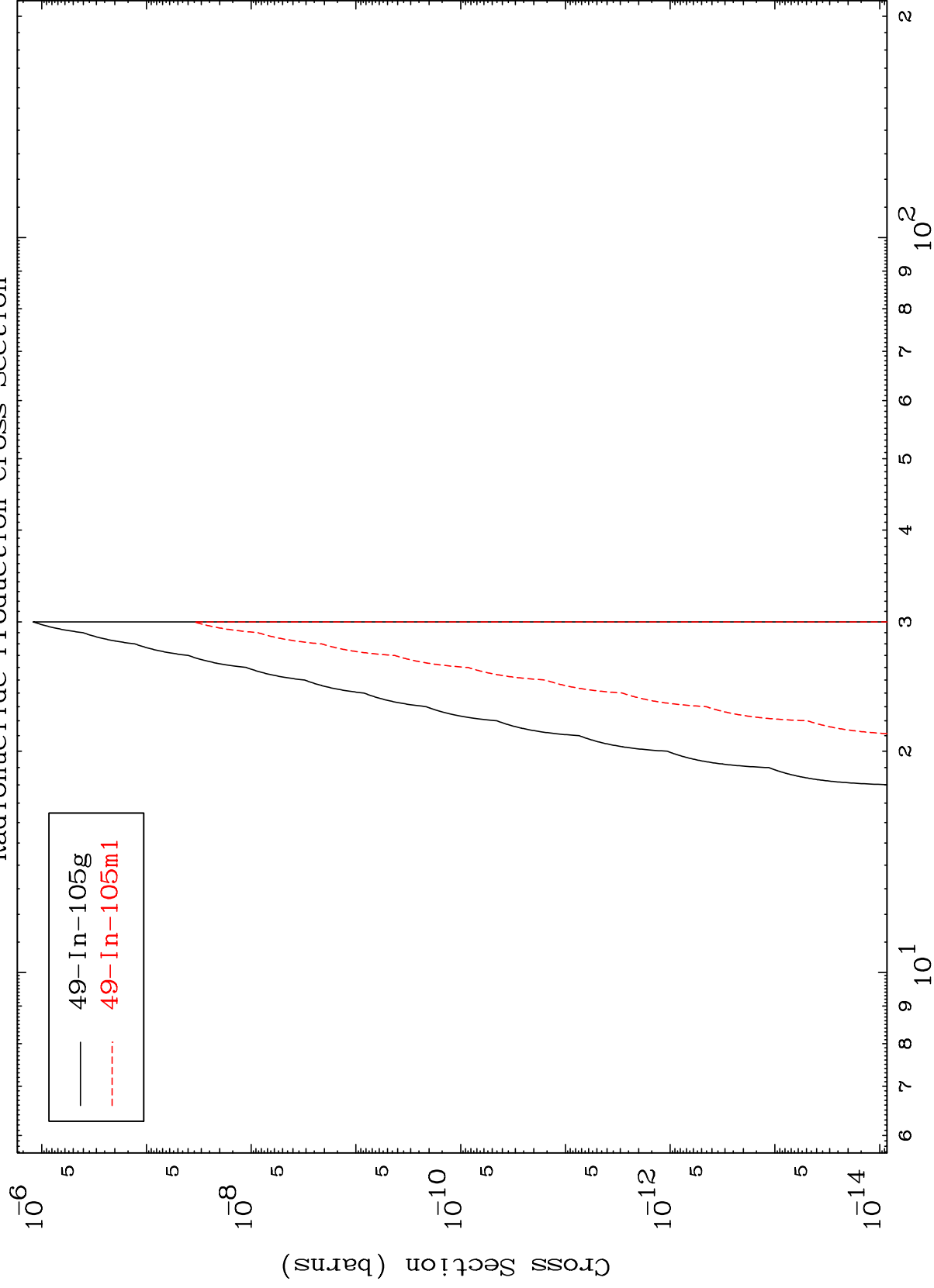
53-I -114

MAT 5286

(n,2n) 2α

53-I -114

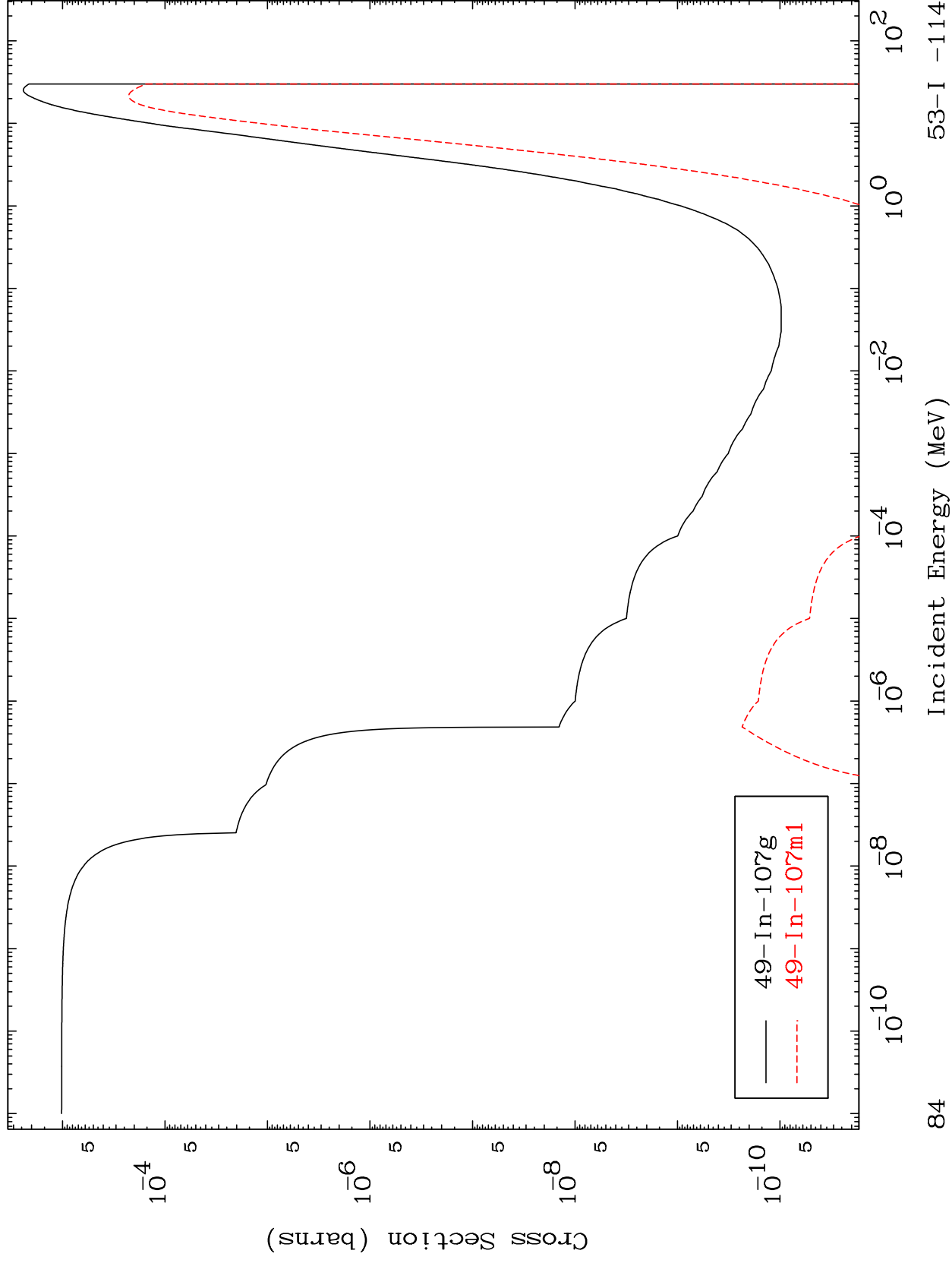
Radionuclide Production Cross Section



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Incident Energy (MeV)

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$(n, 2\alpha)$
Radionuclide Production Cross Section

Radionuclide Production Cross Section

