

Program EVALPLOT
(Version 2021-1)

by

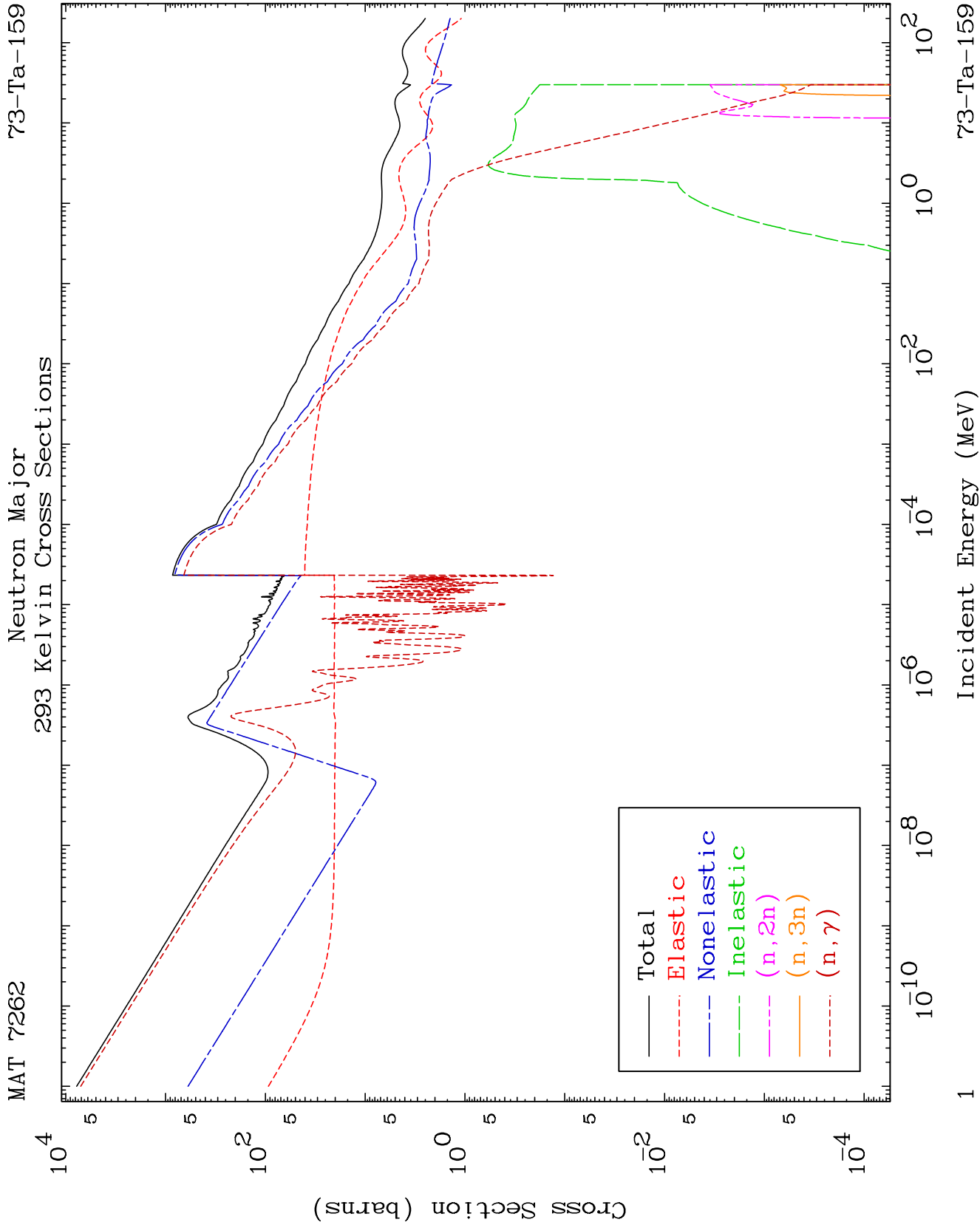
Dermott E. Cullen
(Present Contact Information)

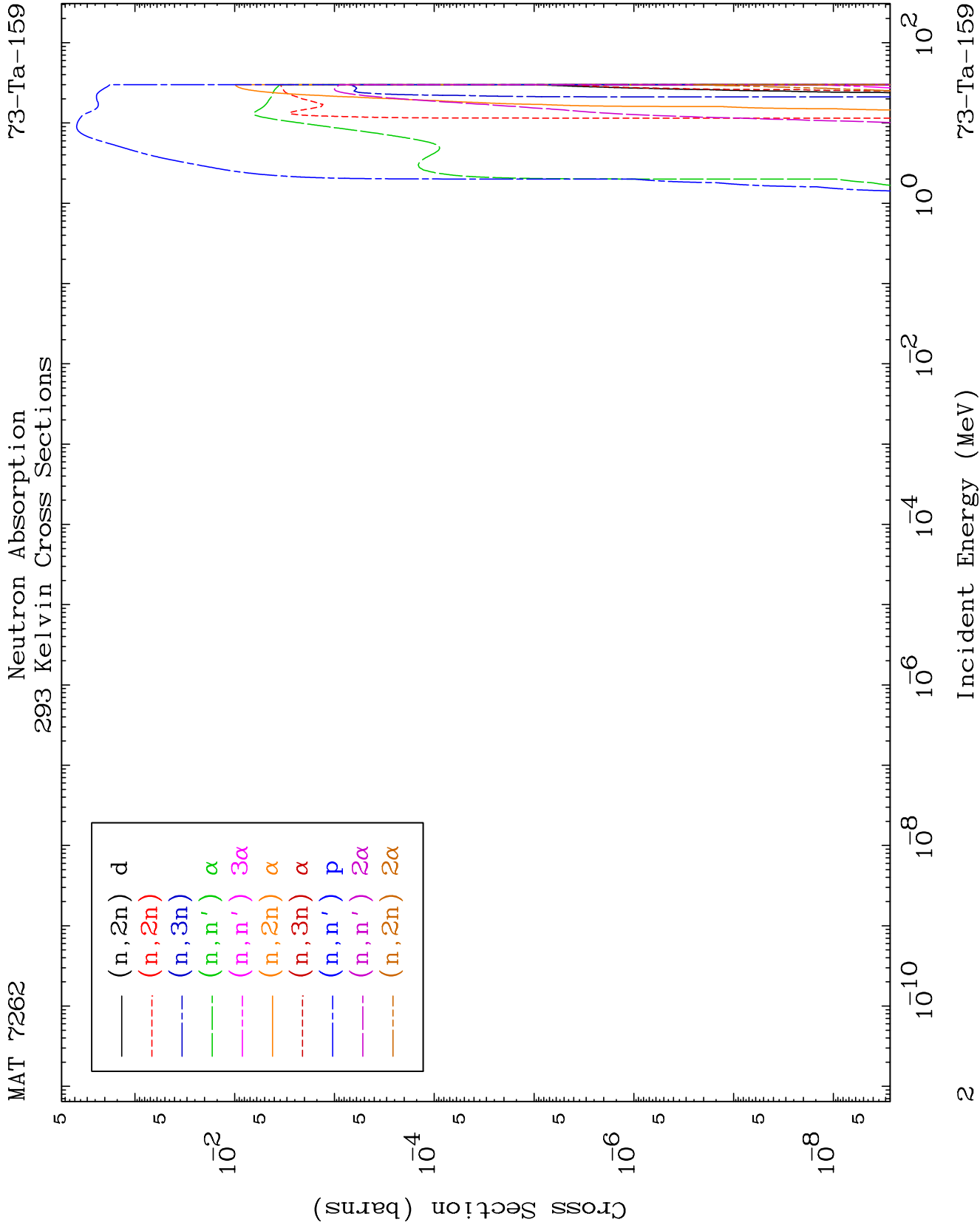
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

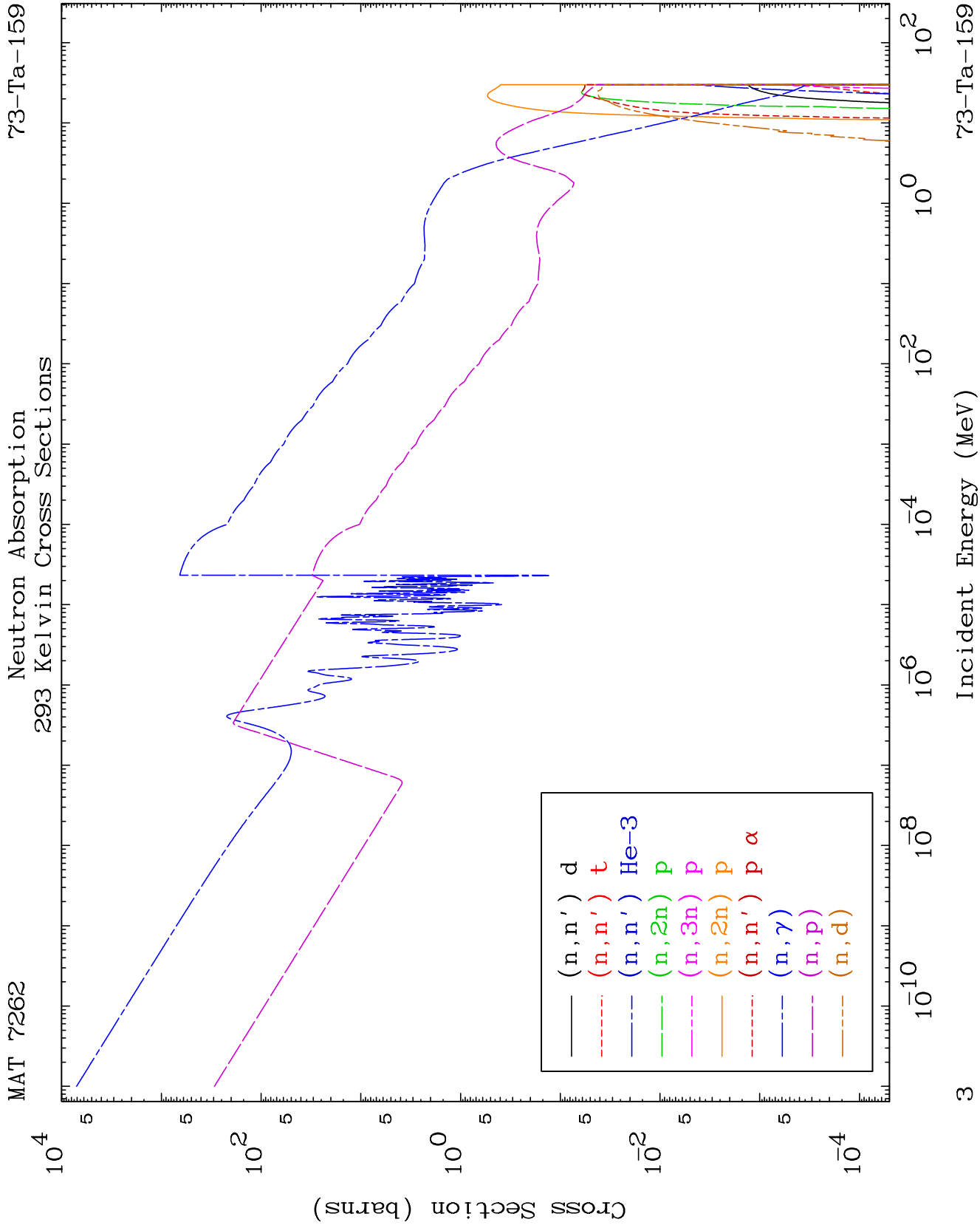
Tele: 925-443-1911

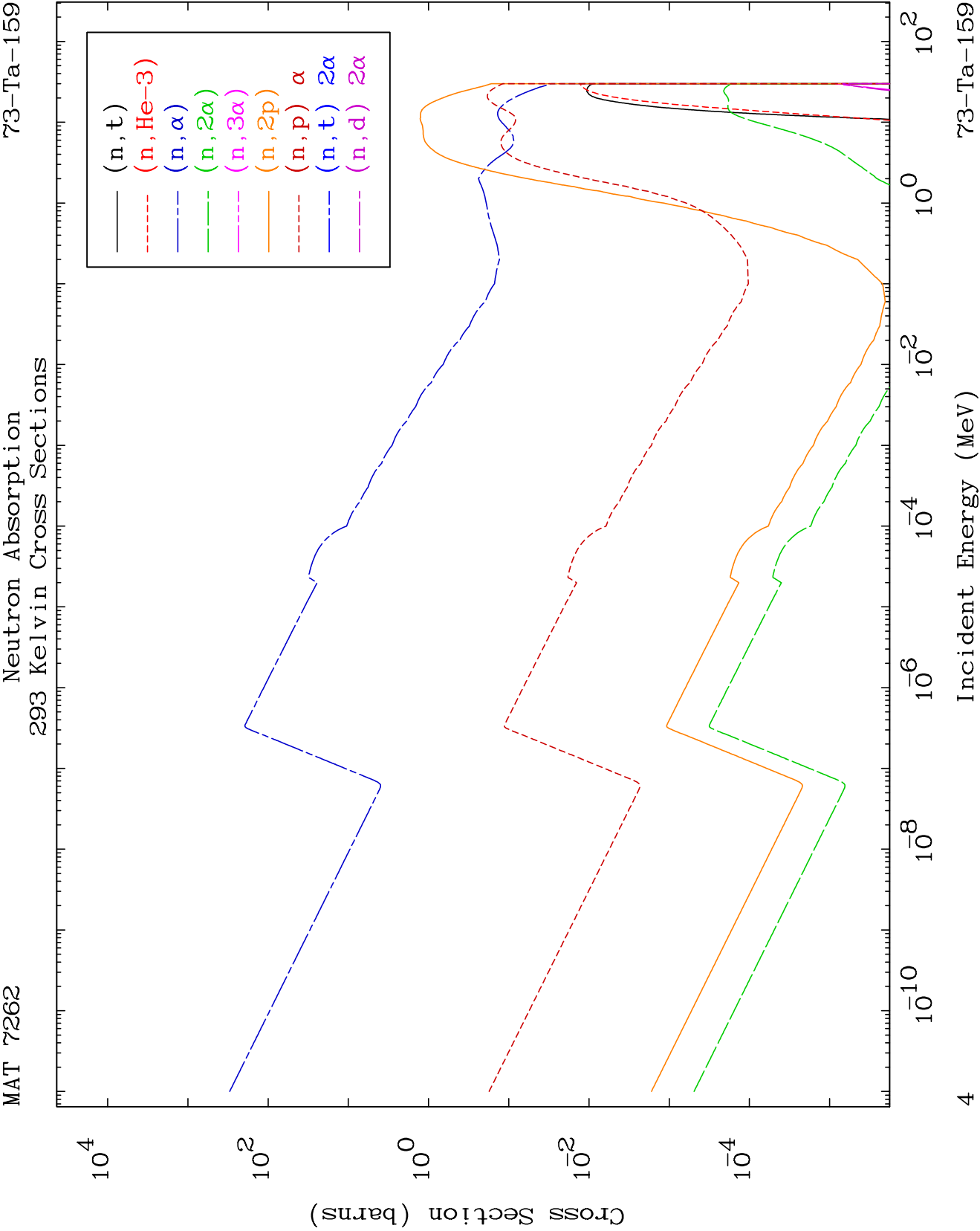
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

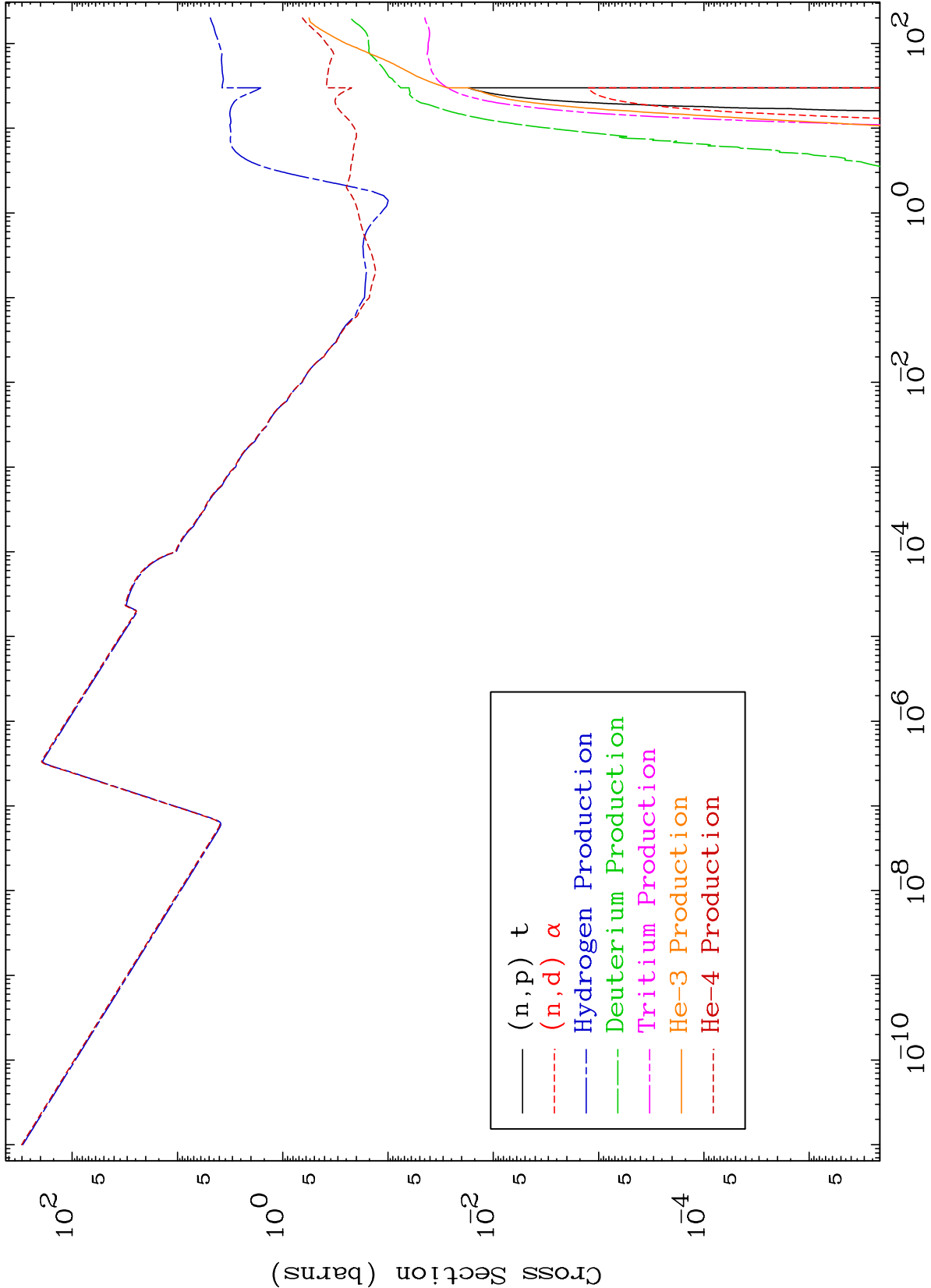
Press Mouse Button to Start

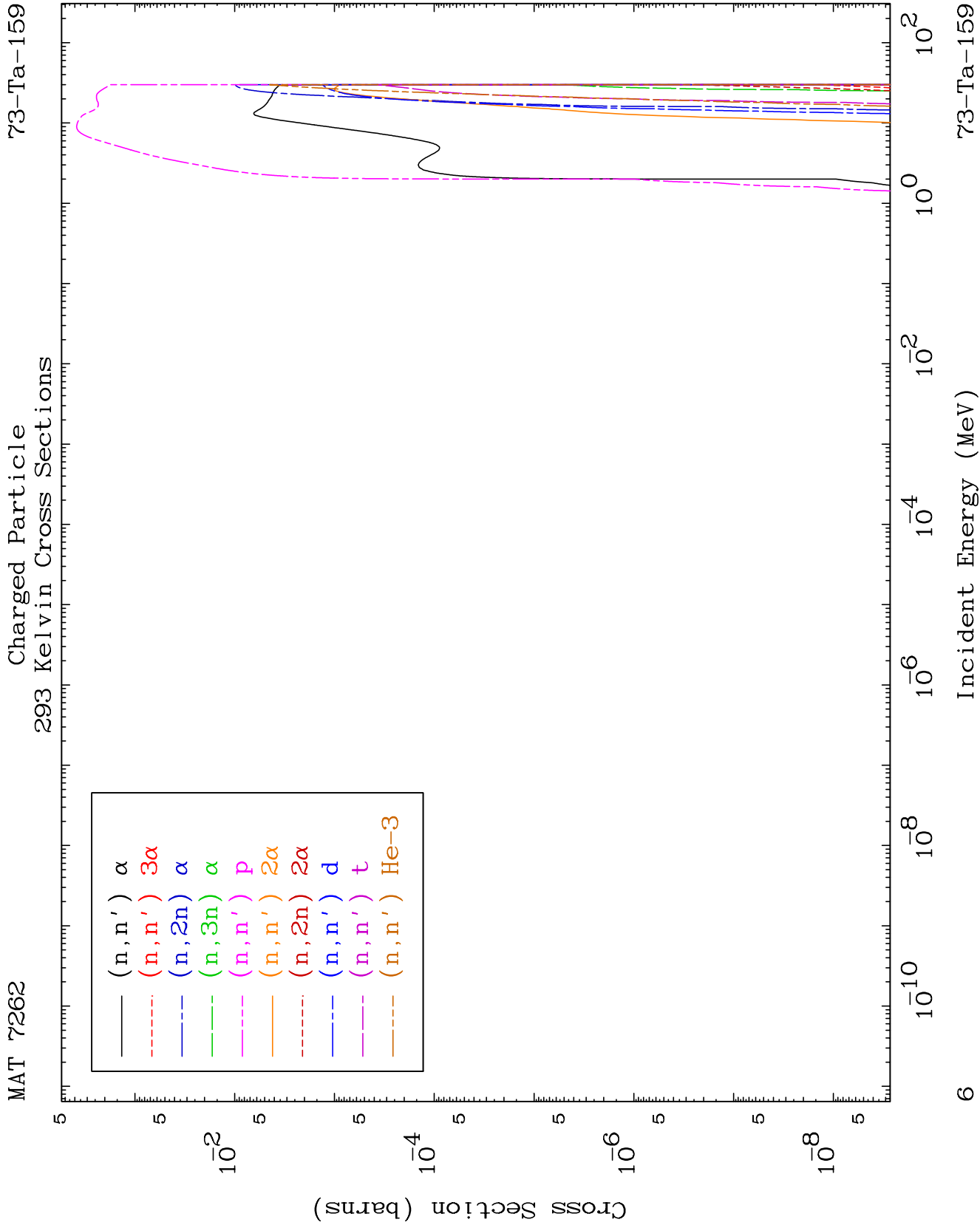








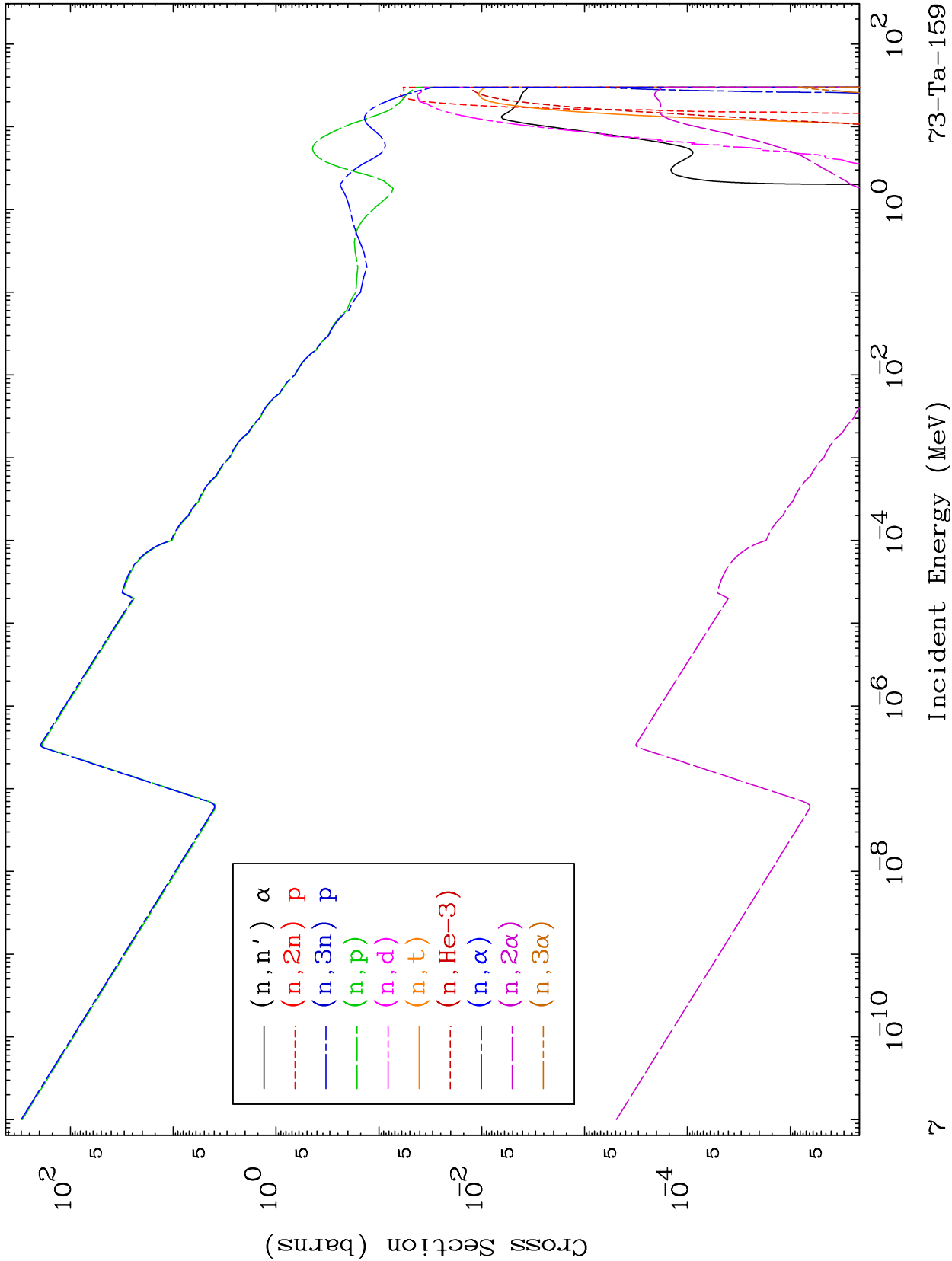


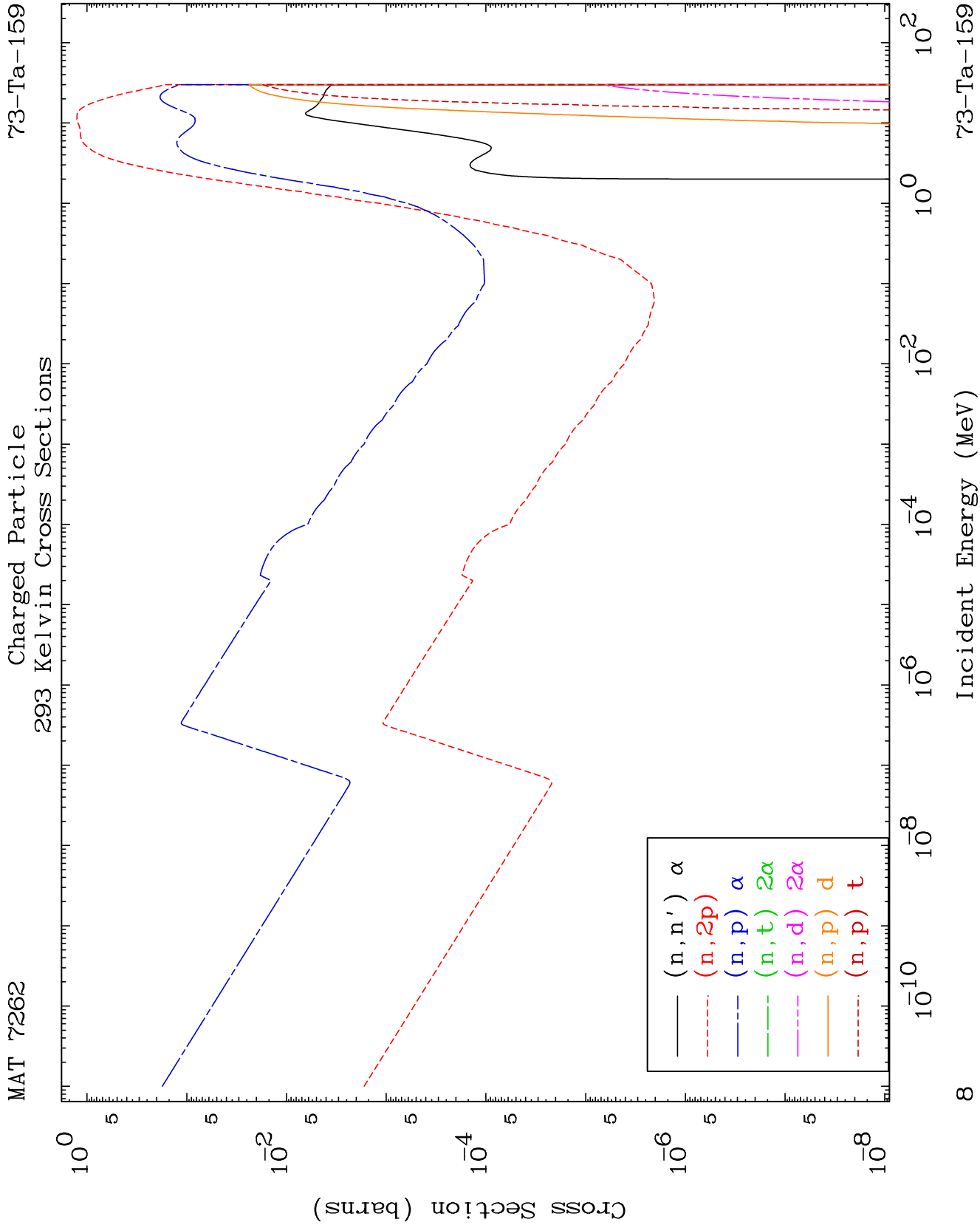


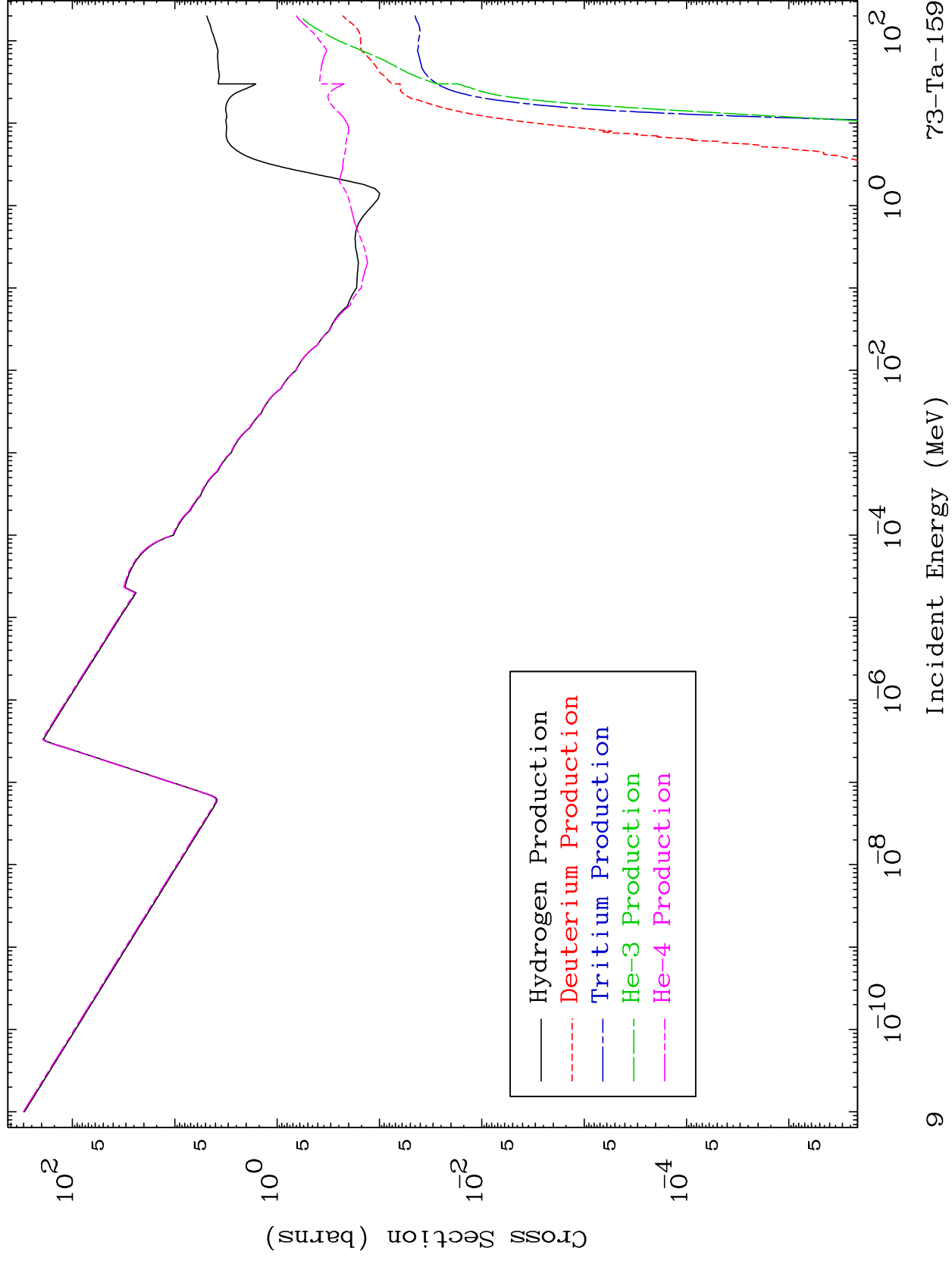
MAT 7262

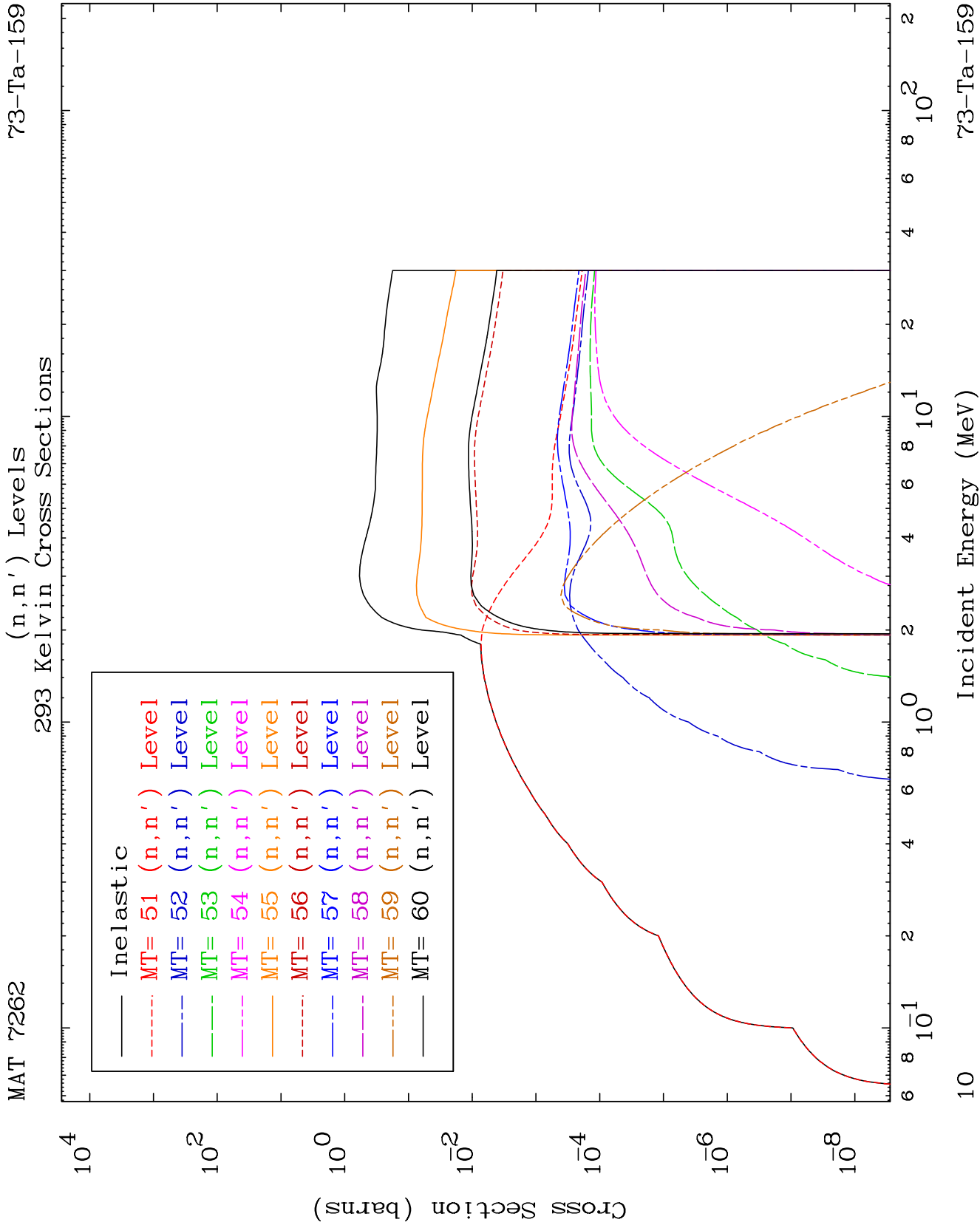
Charged Particle
293 Kelvin Cross Sections

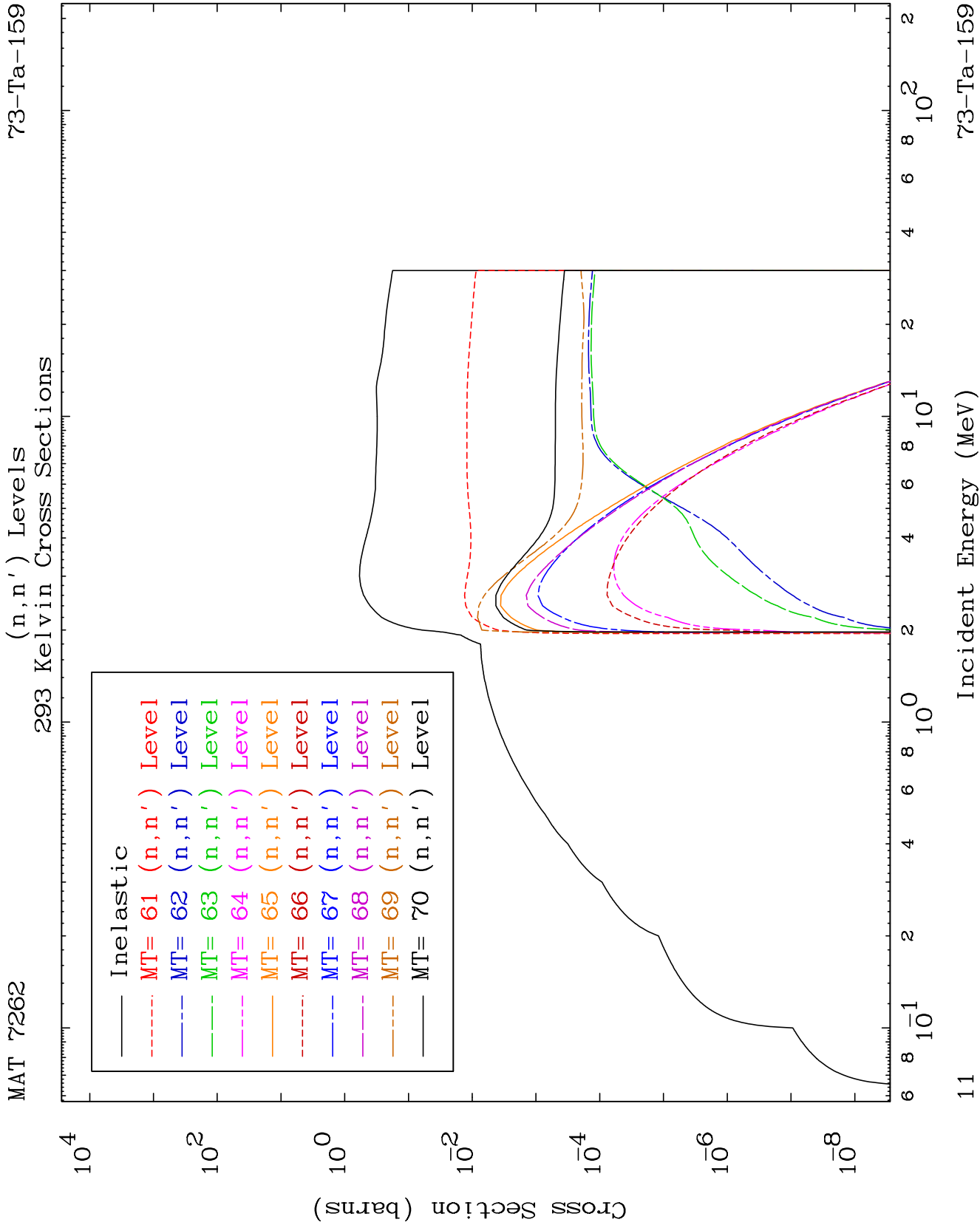
73-Ta-159

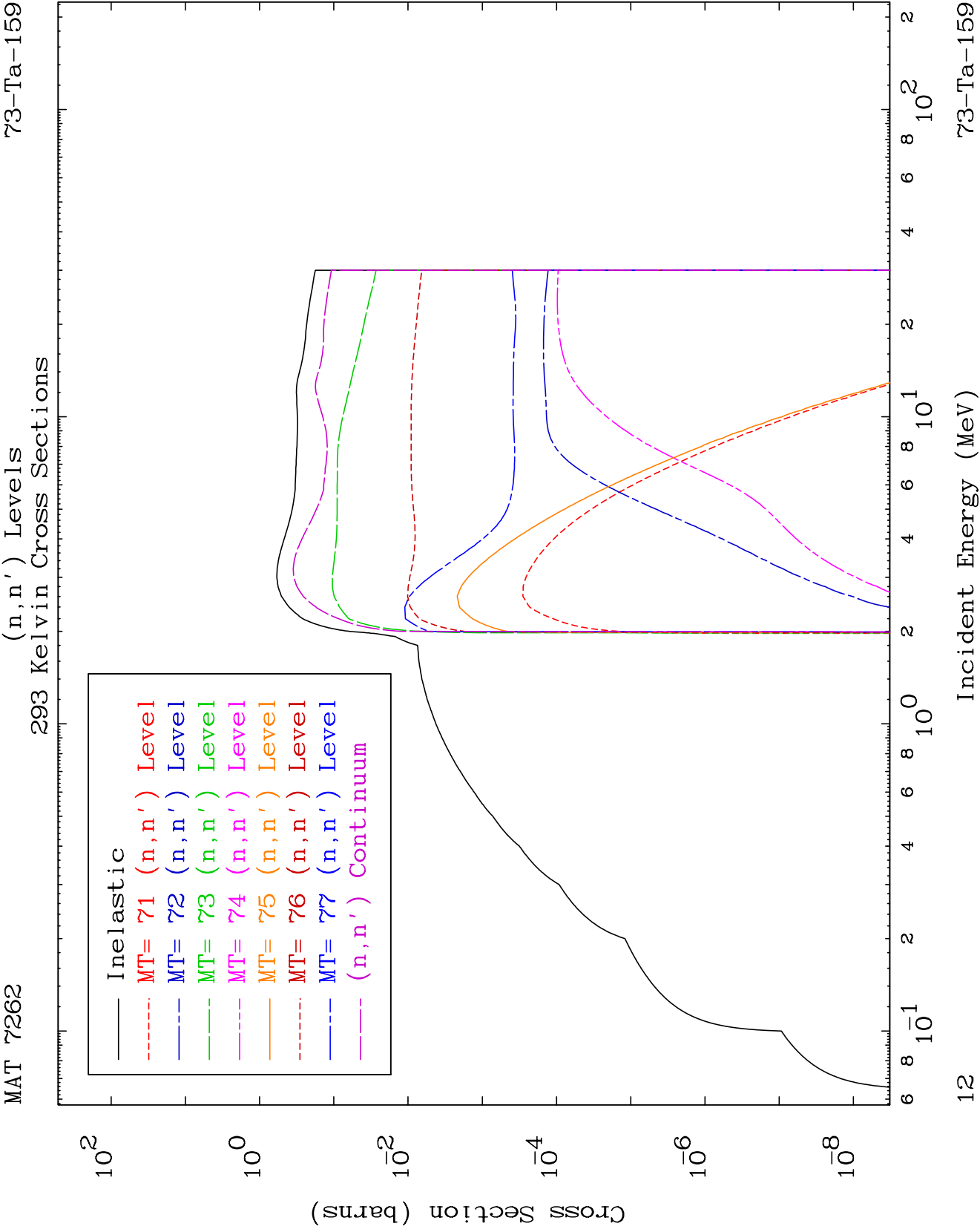








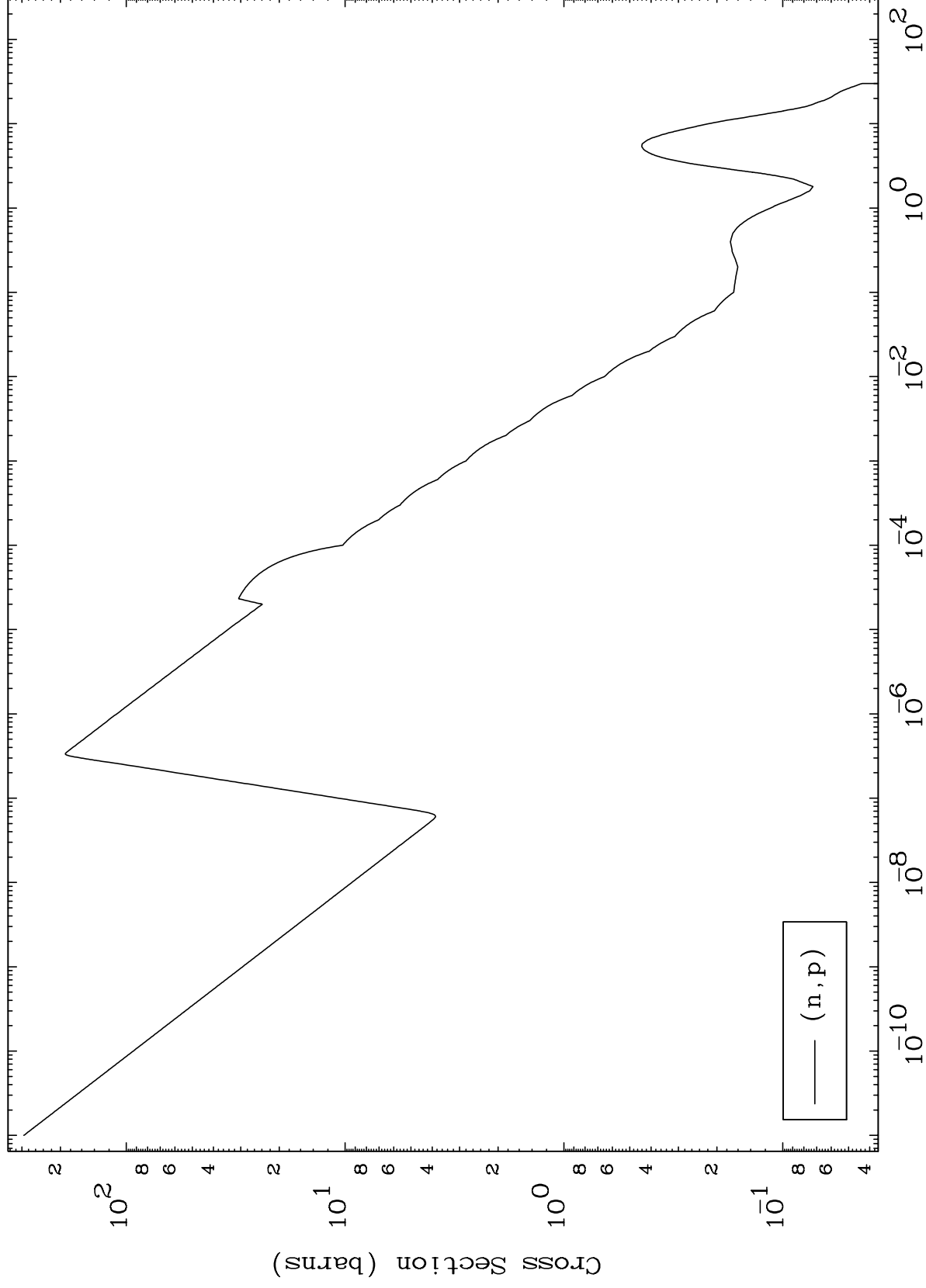




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73-Ta-159

(n,p) Levels
293 Kelvin Cross Sections



— (n,p)

73-Ta-159

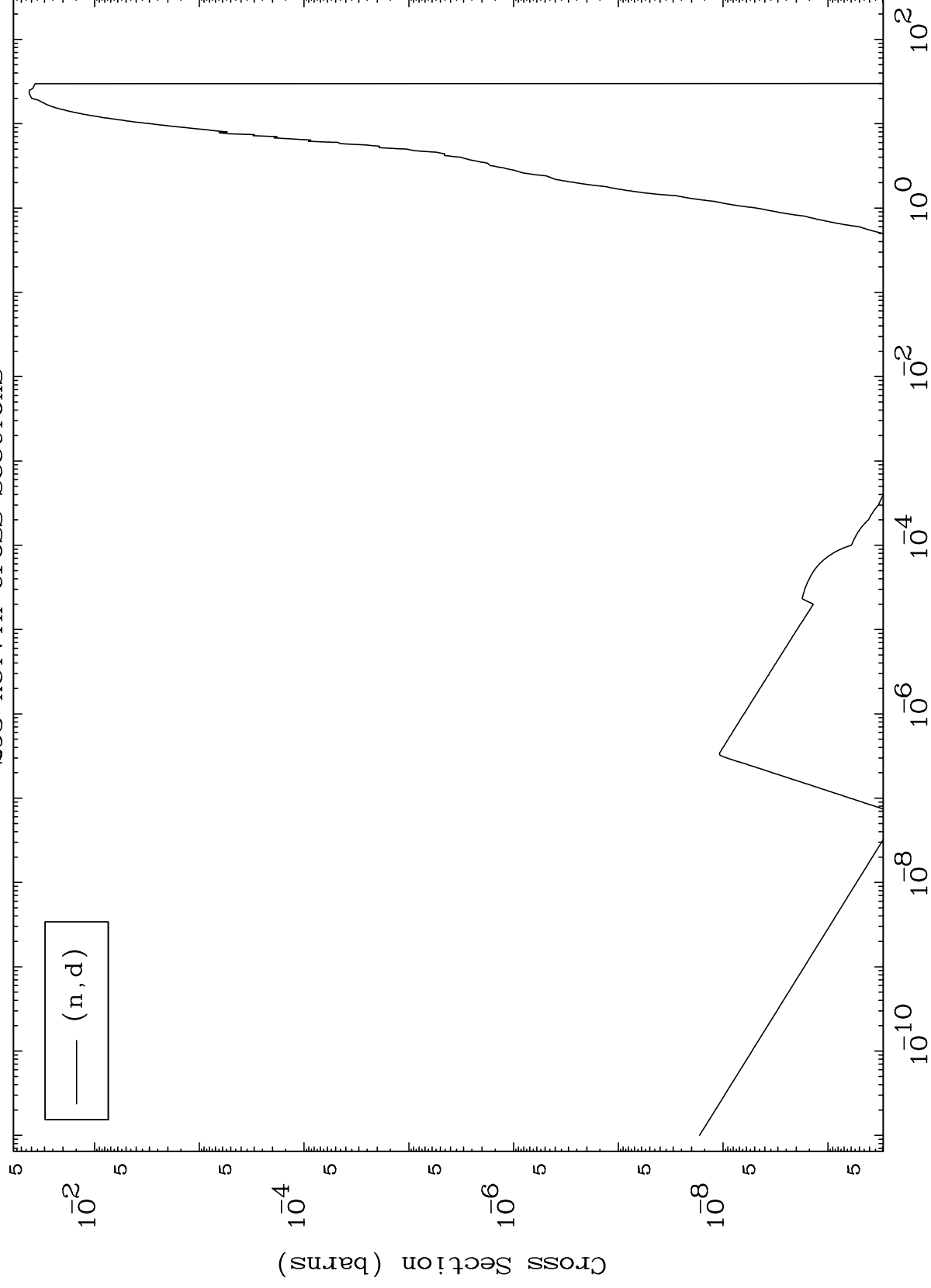
Incident Energy (MeV)

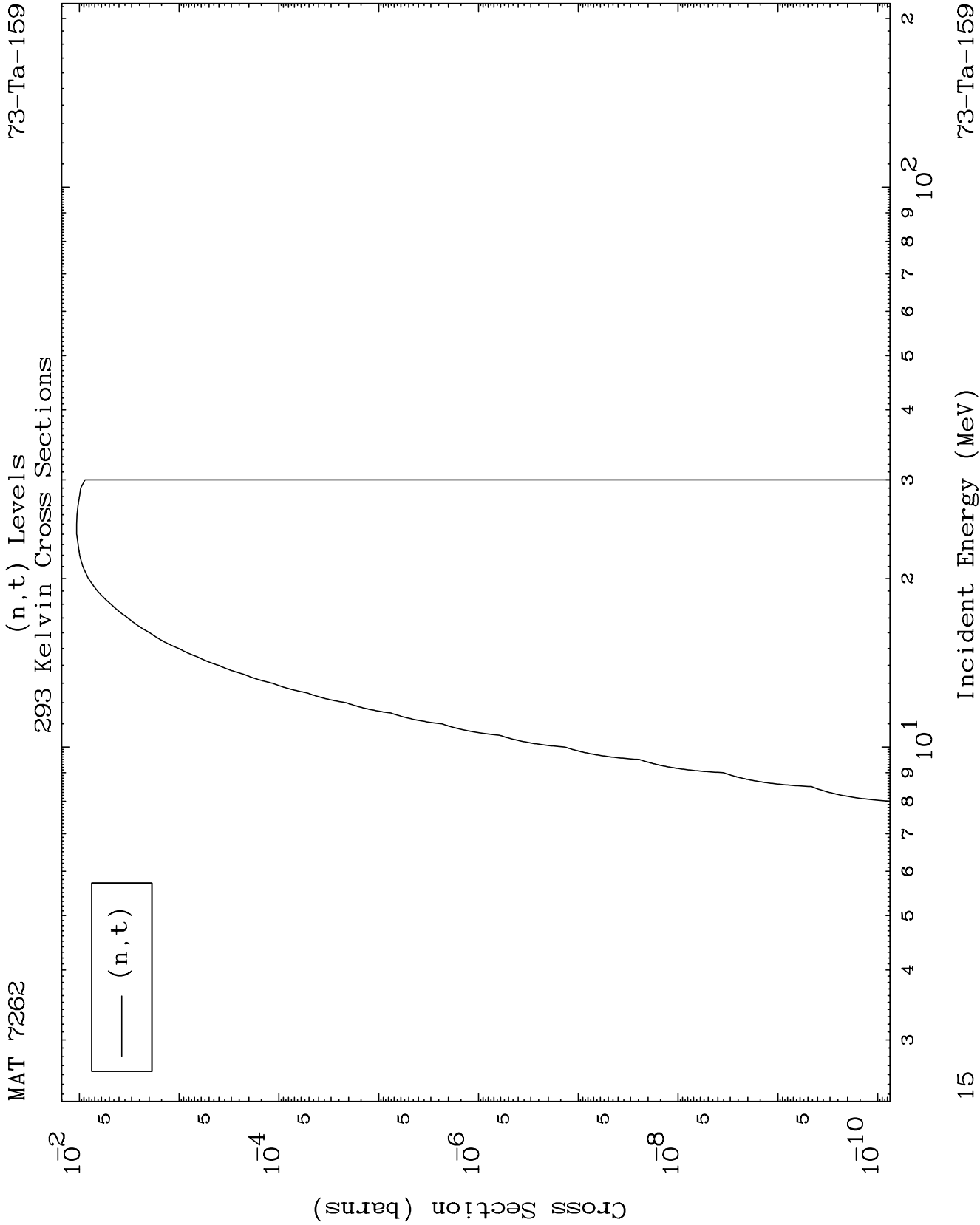
13

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(n,d) Levels
293 Kelvin Cross Sections

73-Ta-159

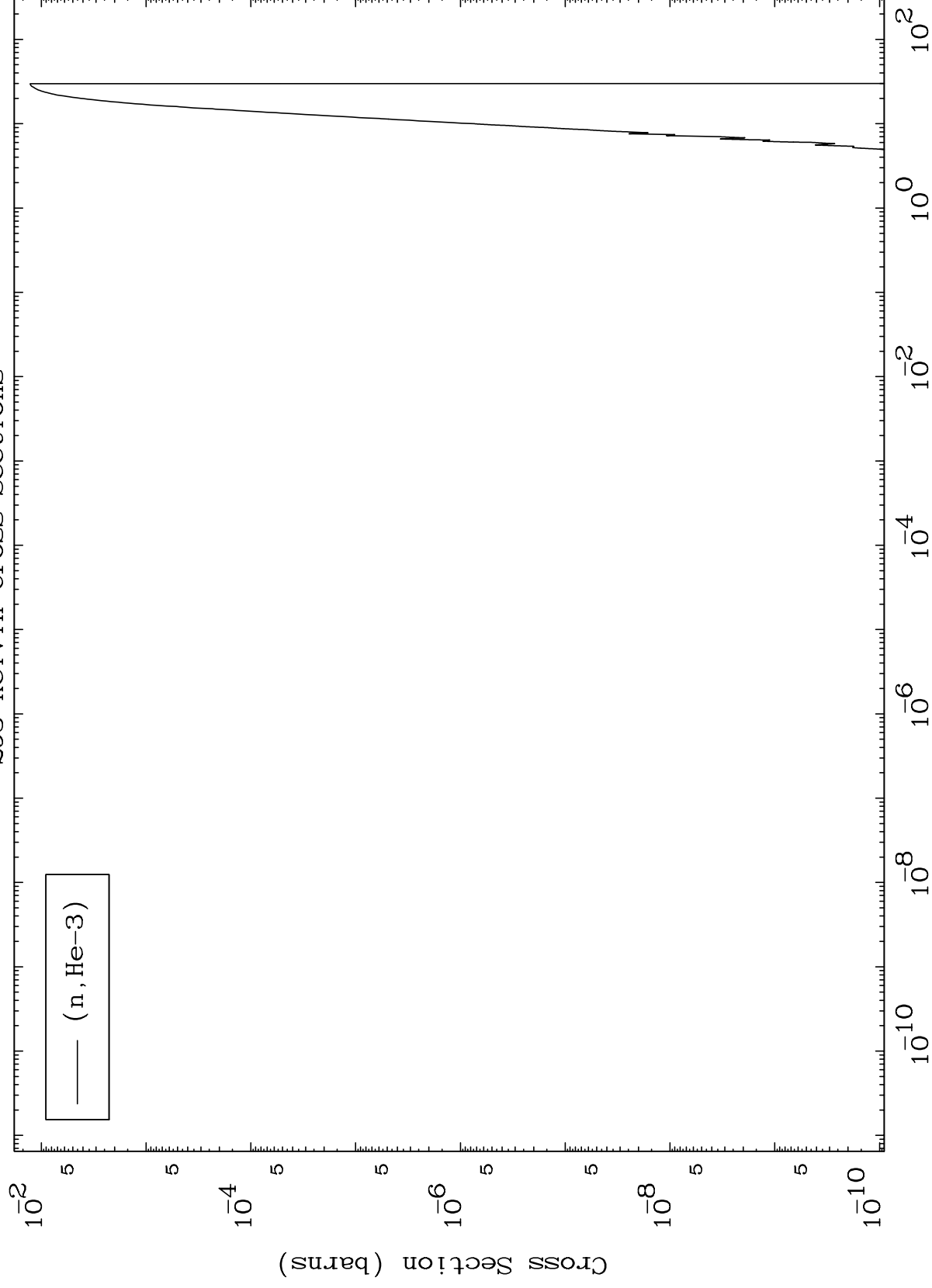




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(n,He3) Levels
293 Kelvin Cross Sections

73-Ta-159



16

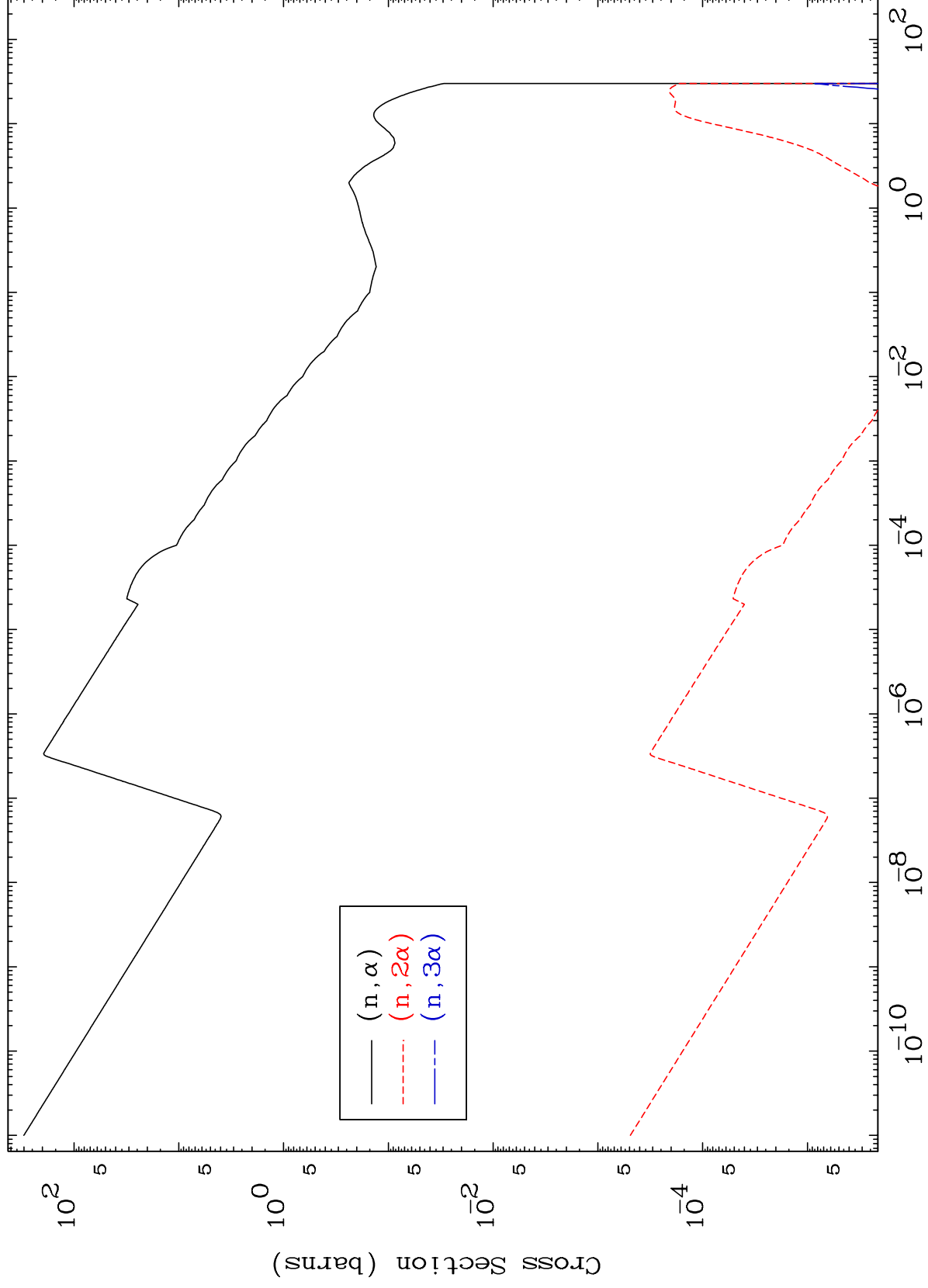
Incident Energy (MeV)

73-Ta-159

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73-Ta-159

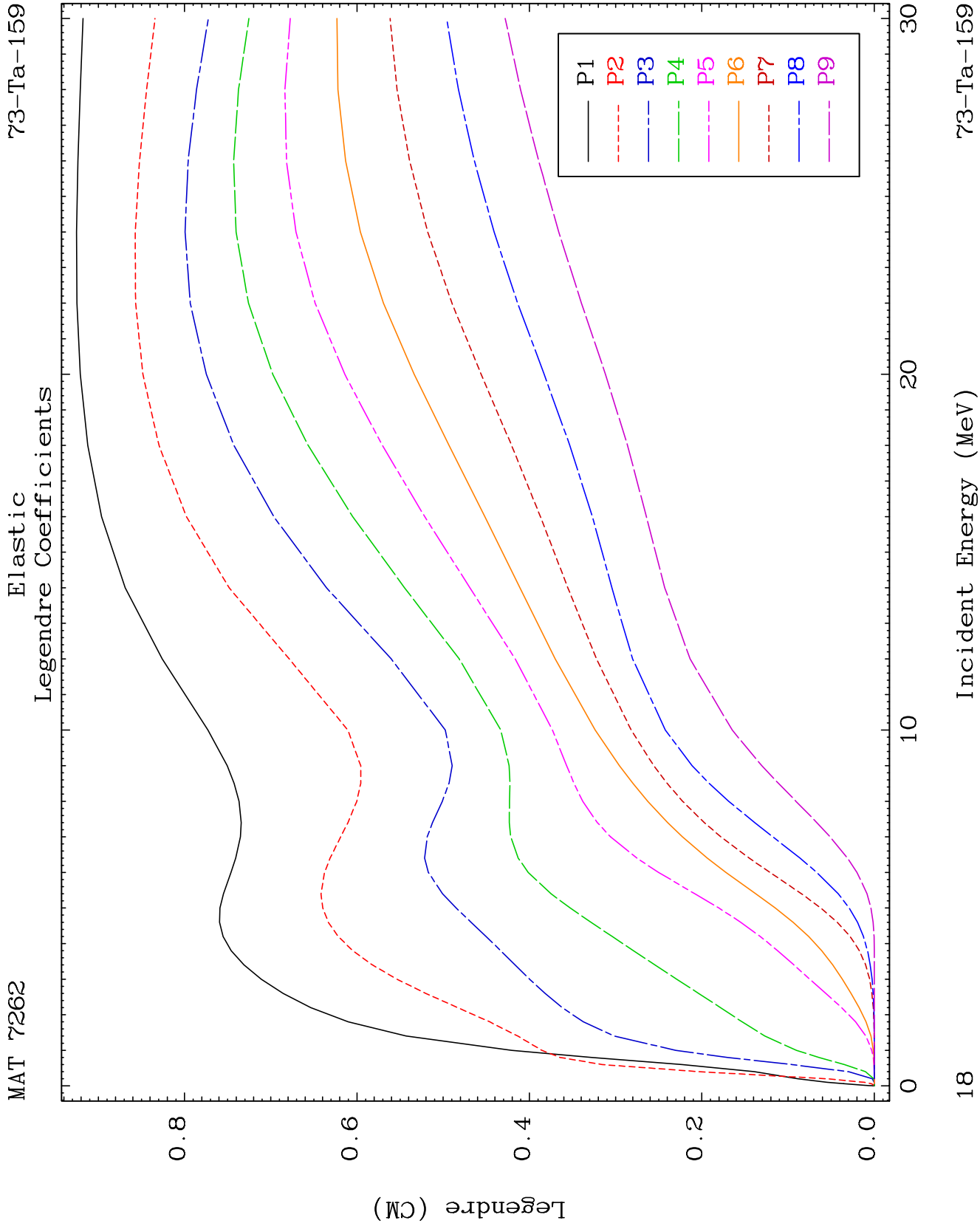
(n, α) Levels
293 Kelvin Cross Sections

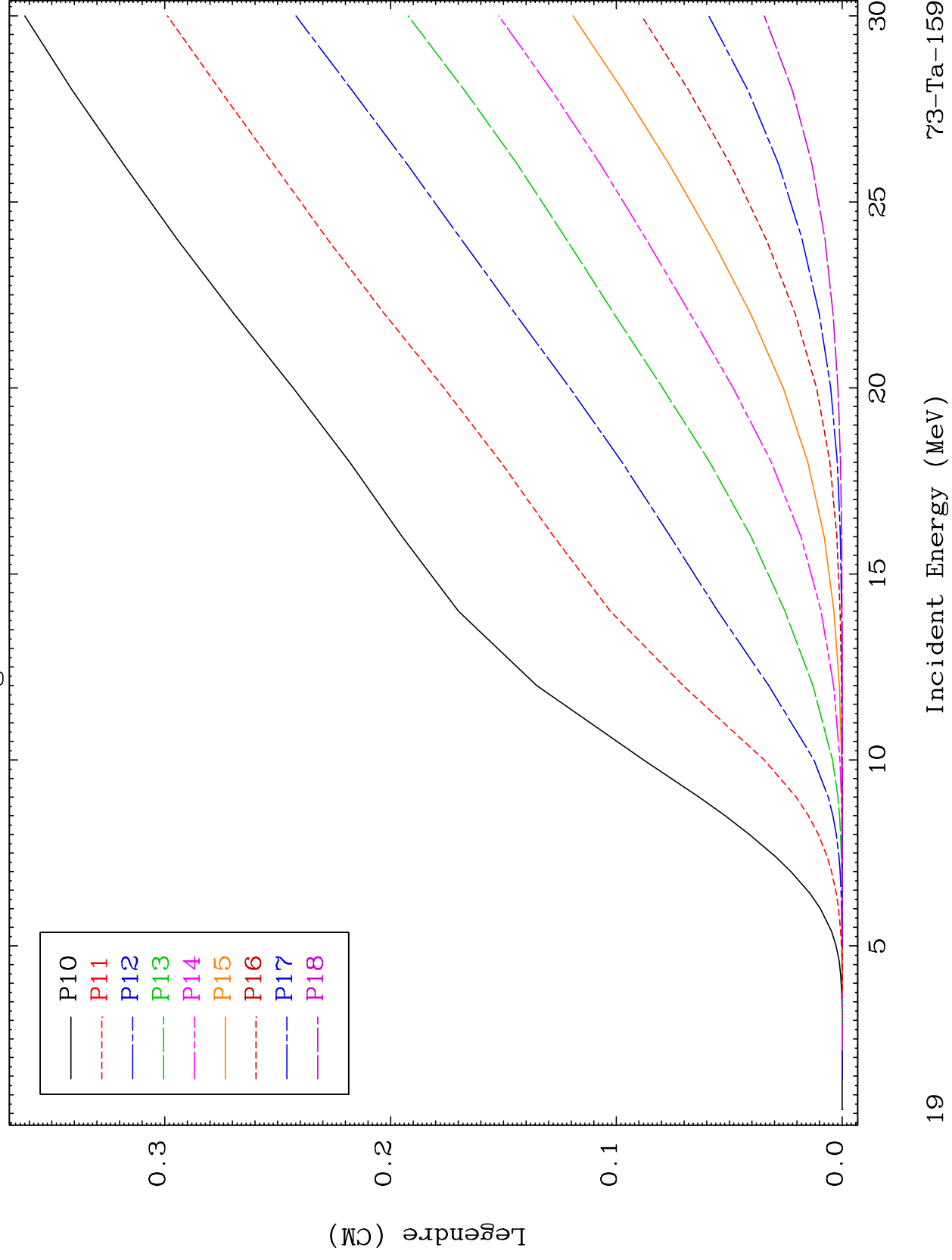


73-Ta-159

Incident Energy (MeV)

17

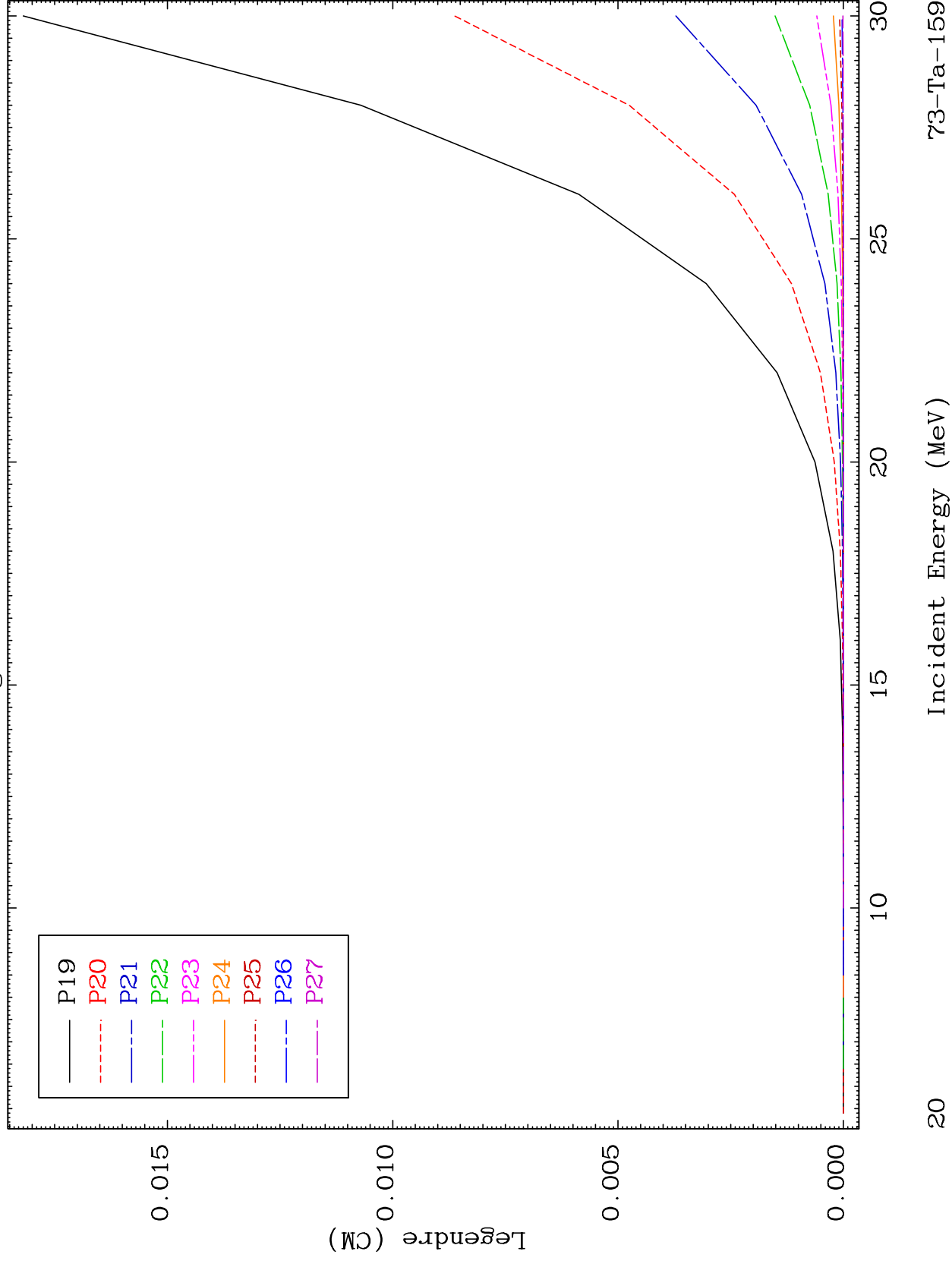


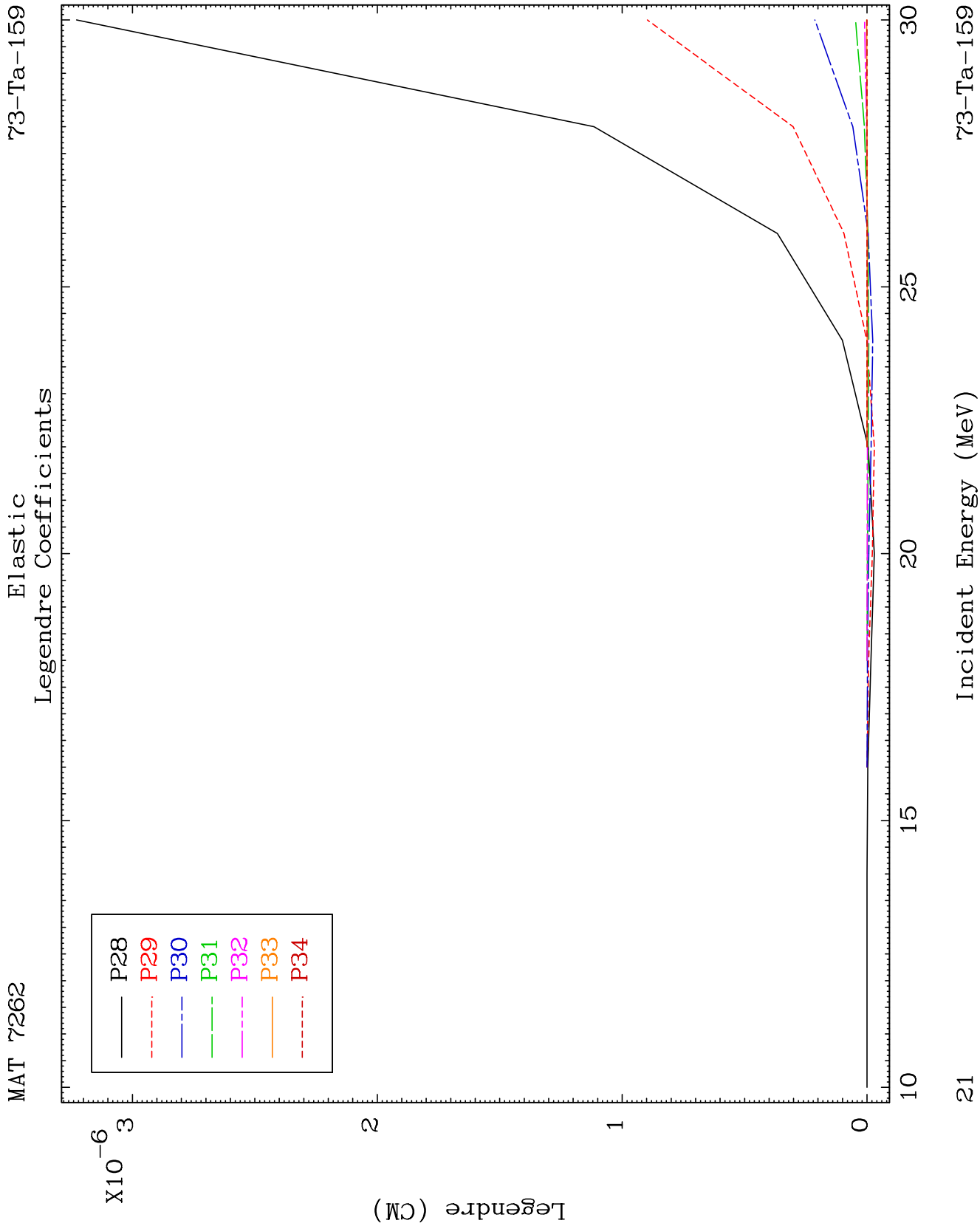


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Elastic Legendre Coefficients

73-Ta-159

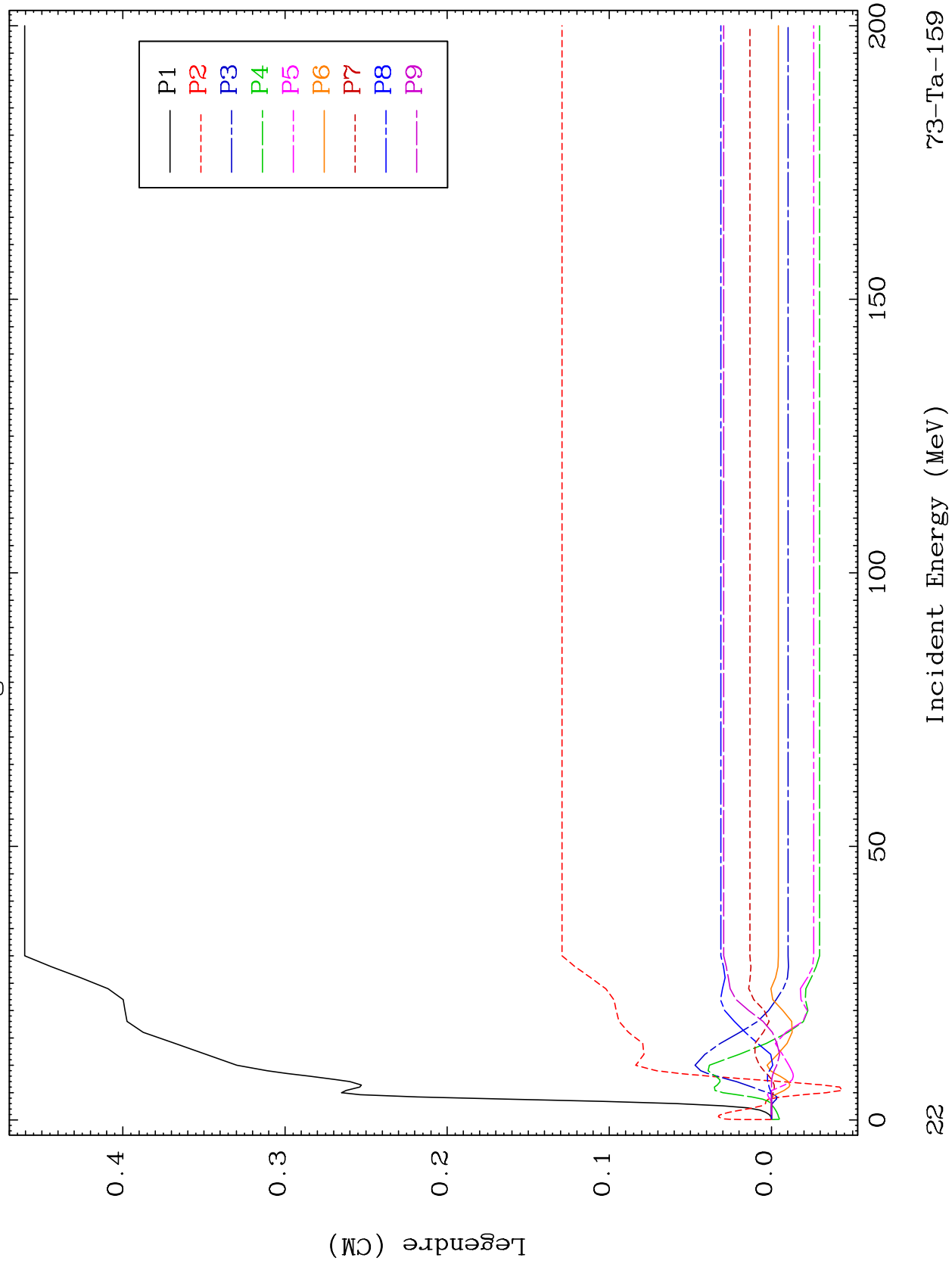




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MT= 51 (n, n') Level
Legendre Coefficients

73-Ta-159

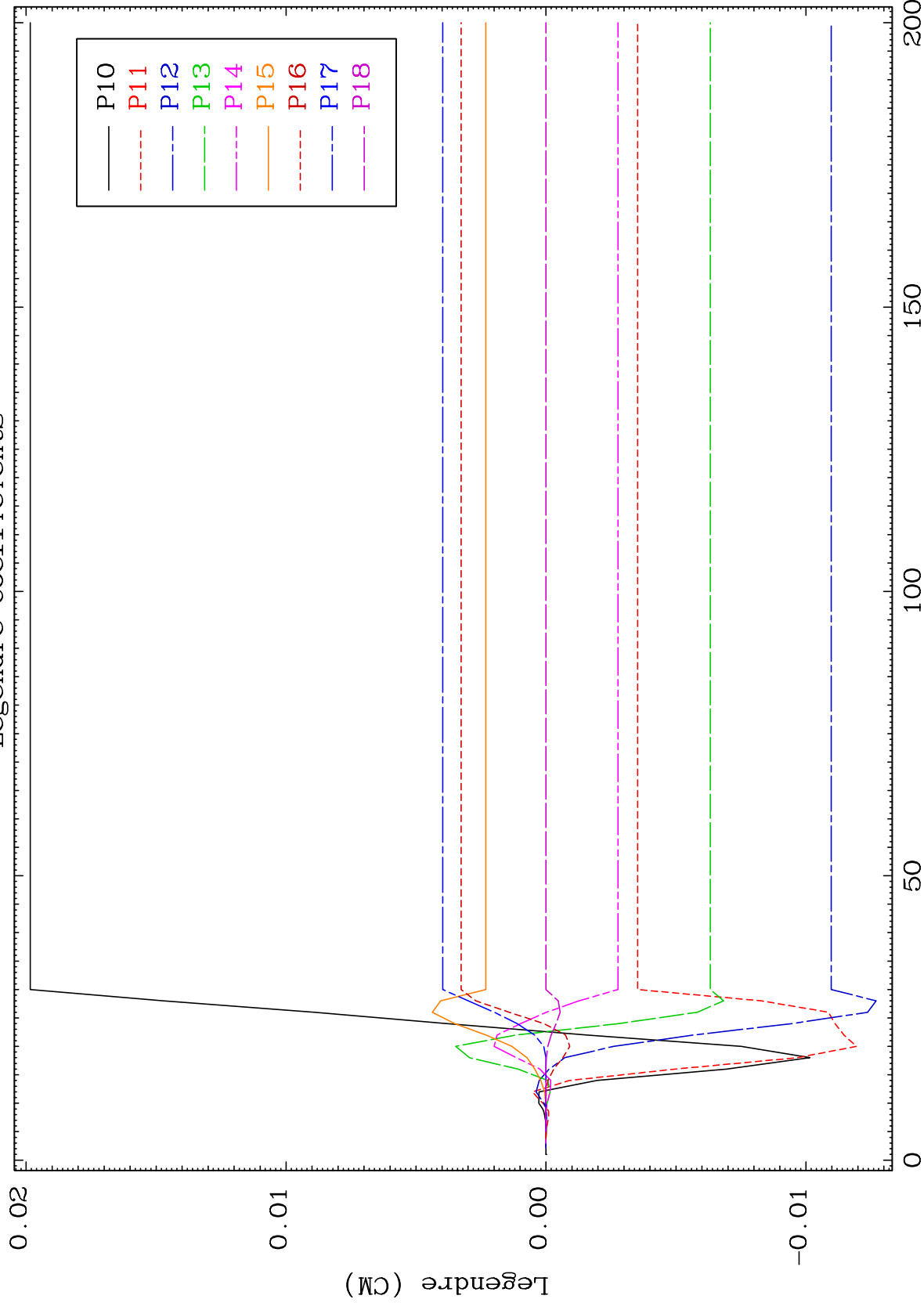


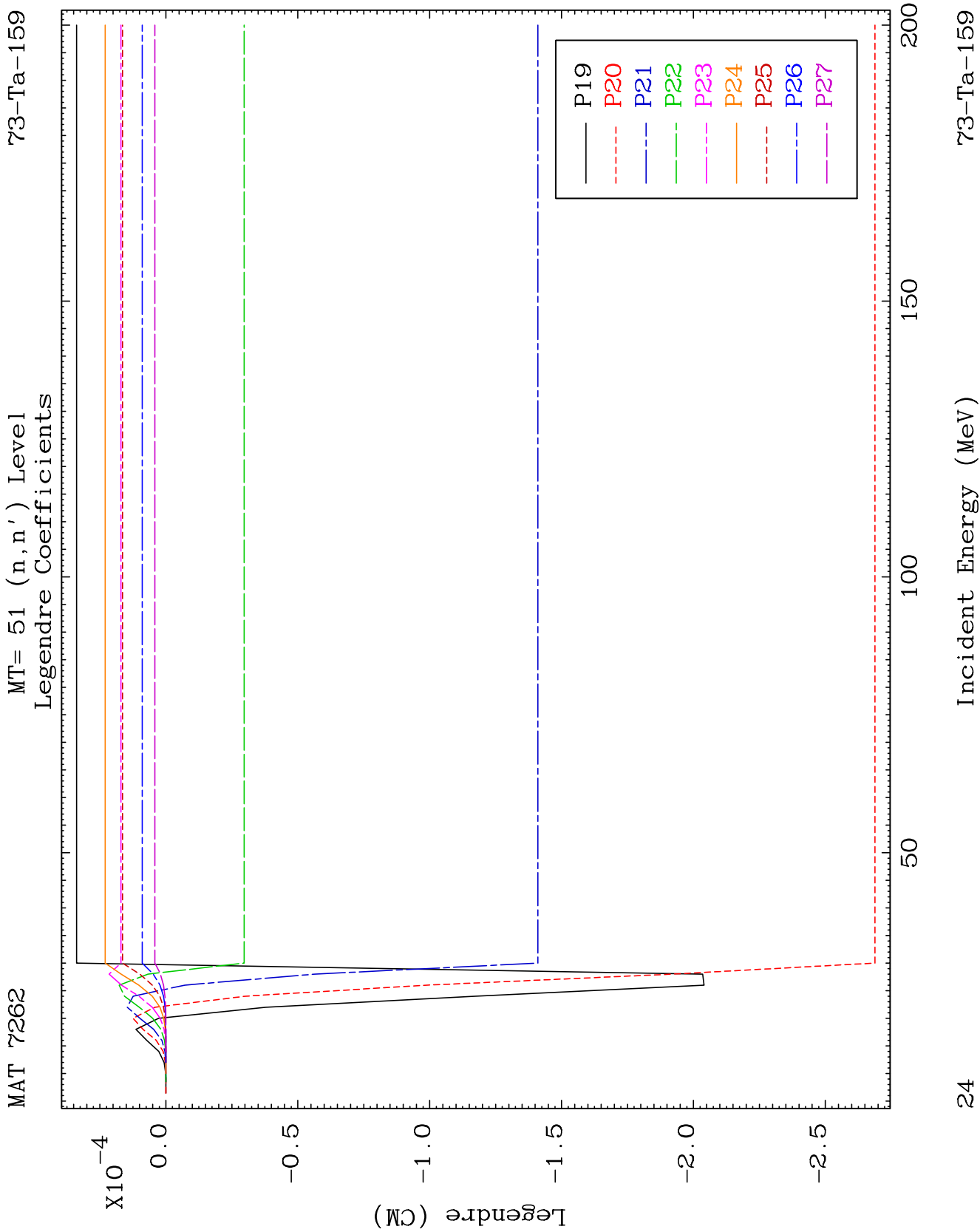
MAT 7262

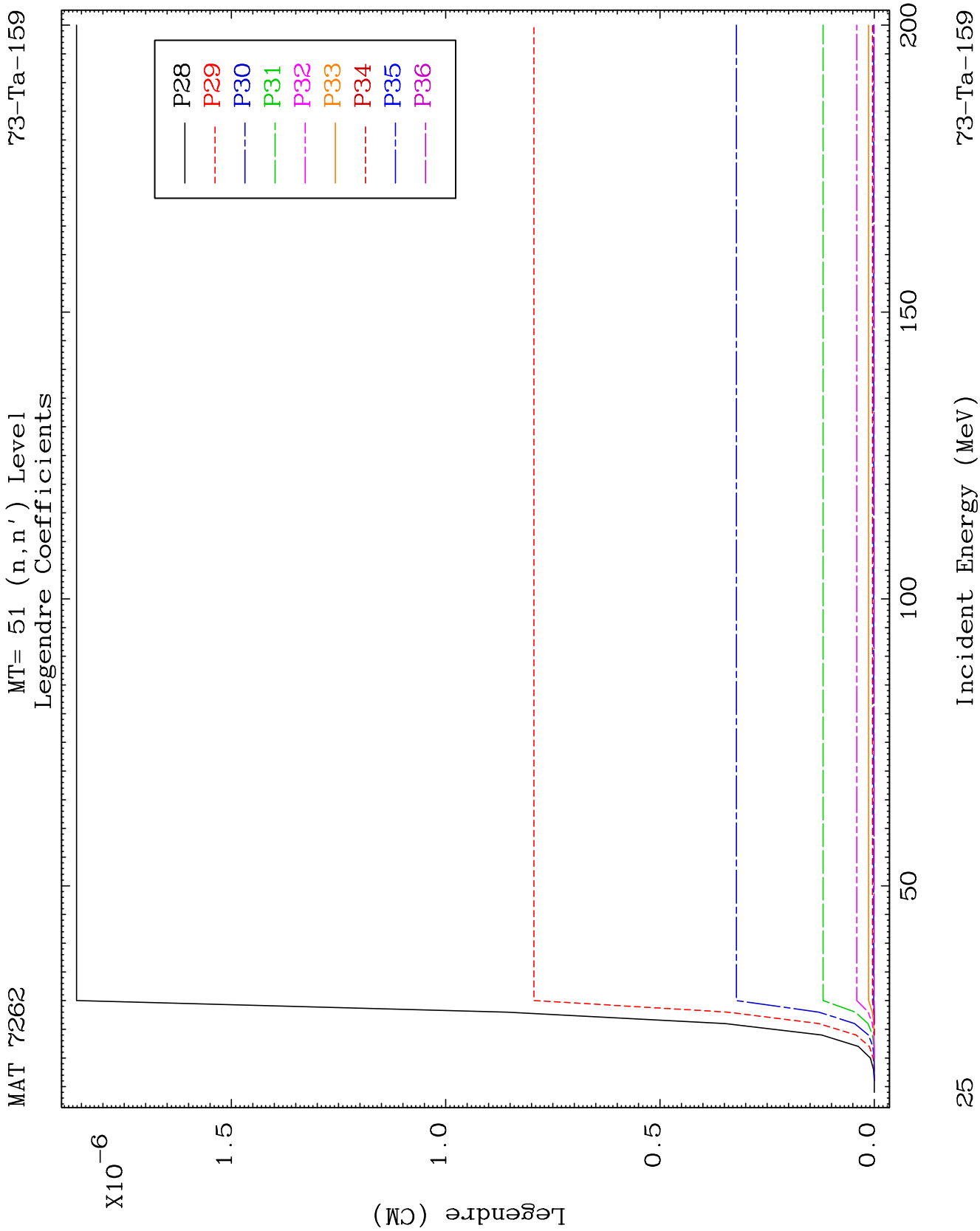
MT=51 (n,n') Level

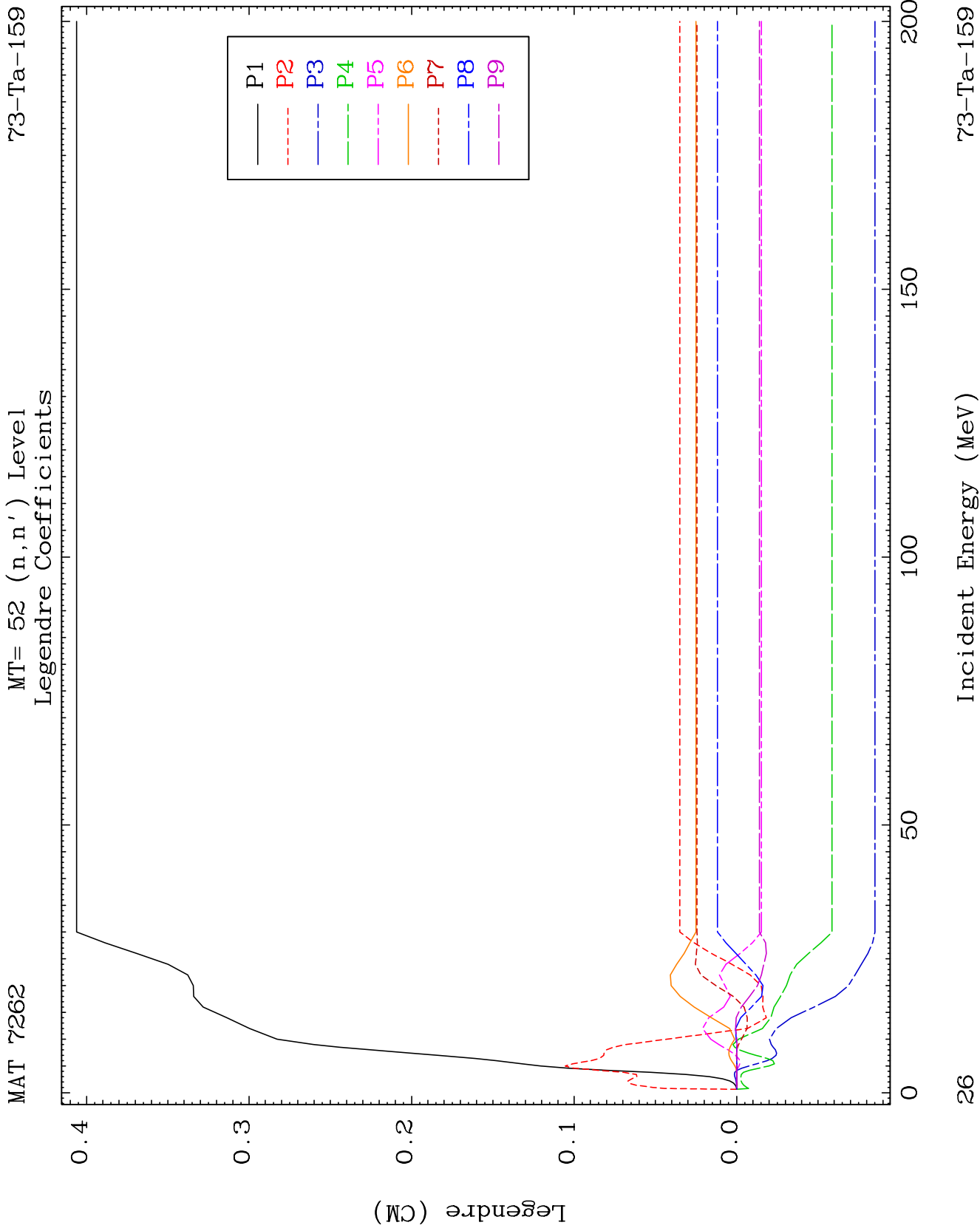
73-Ta-159

Legendre Coefficients





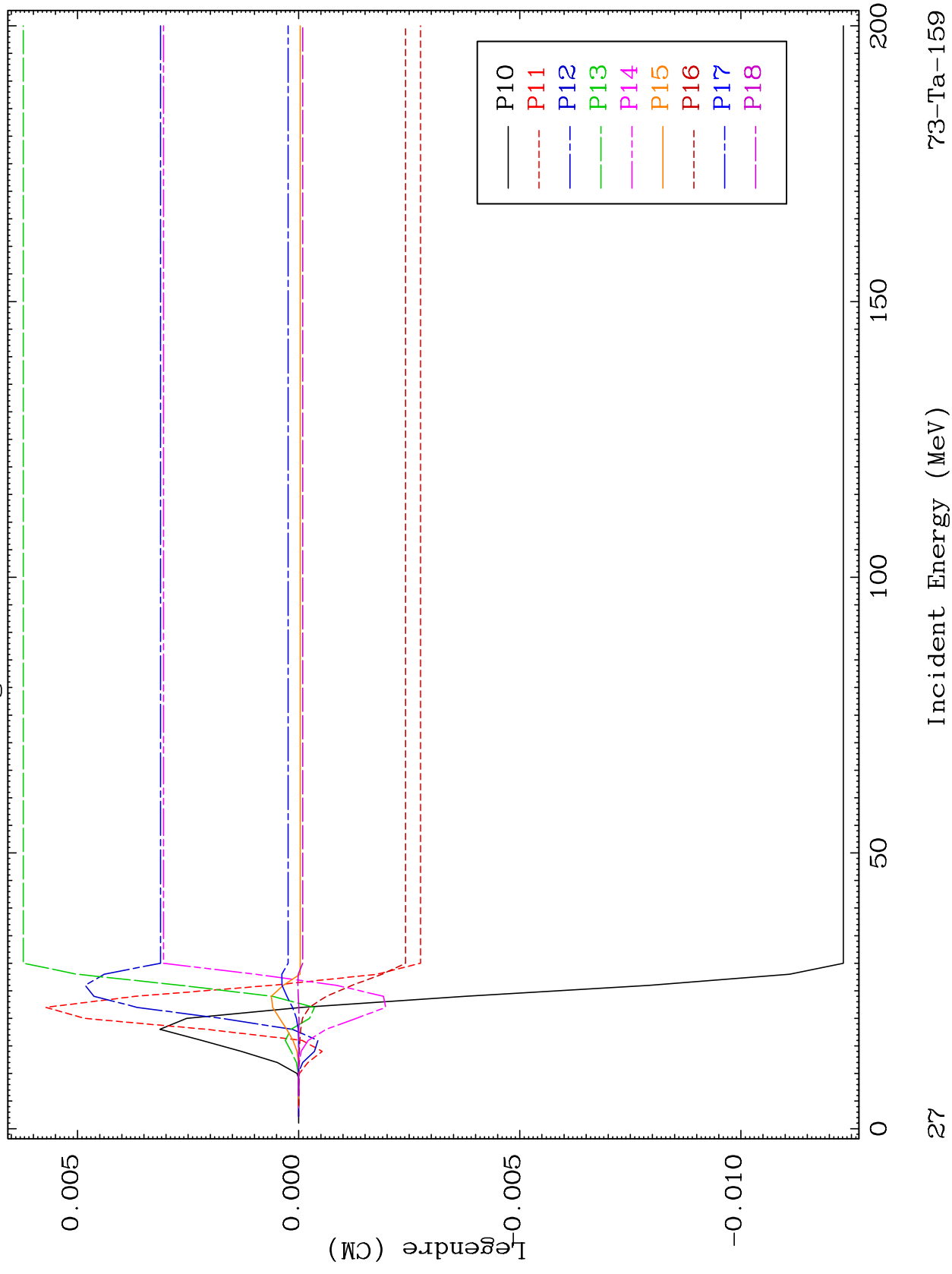


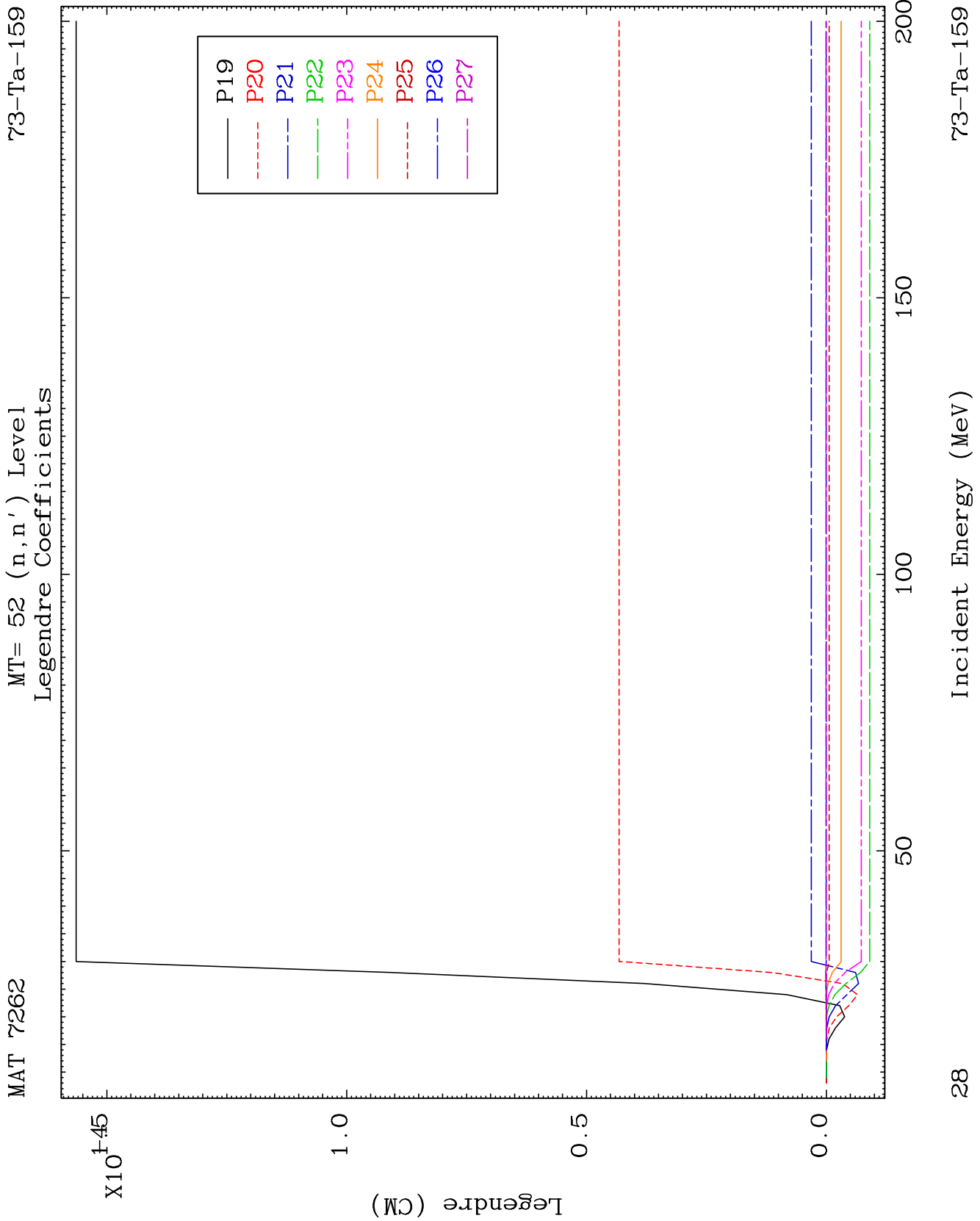


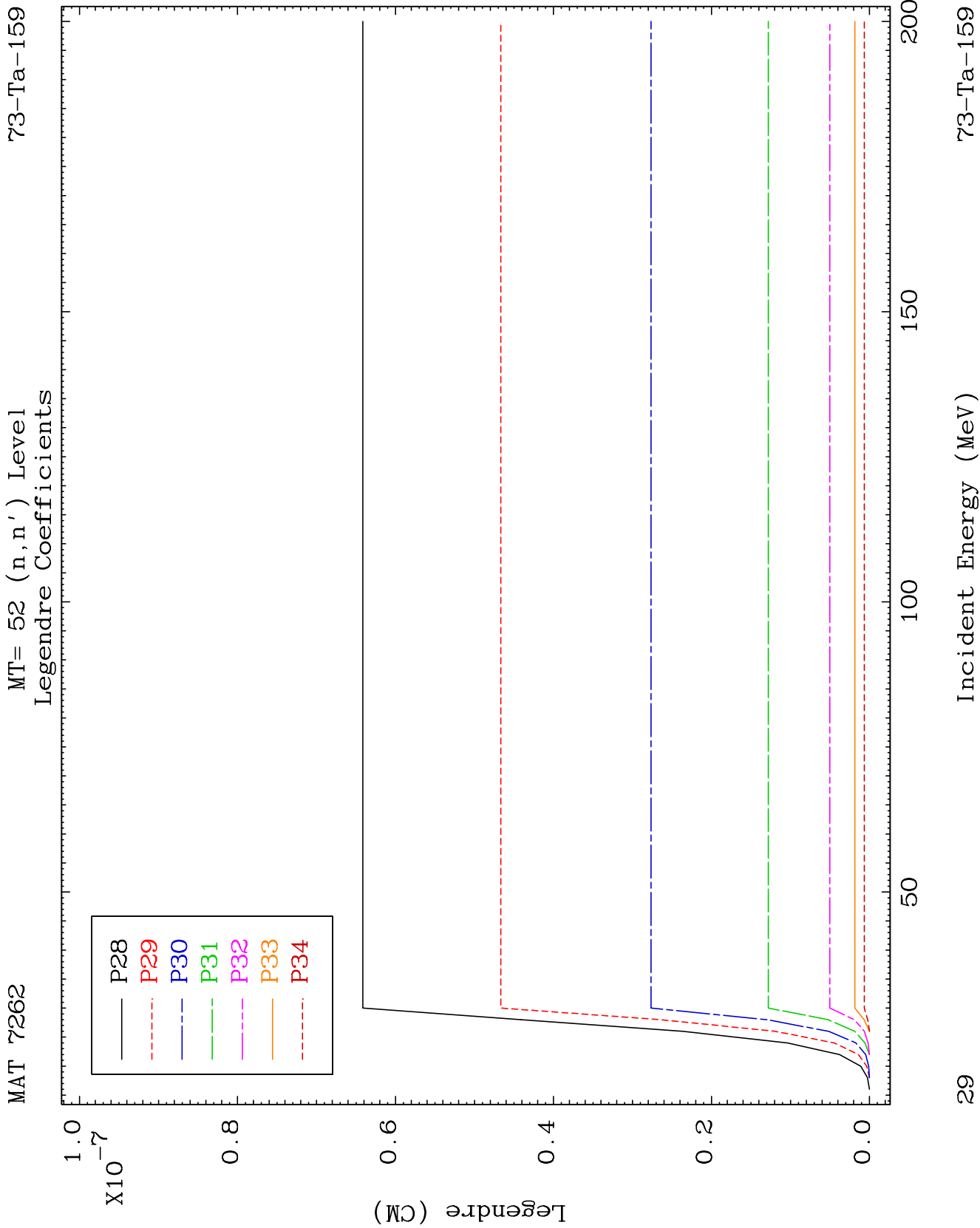
MAT 7262

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

73-Ta-159



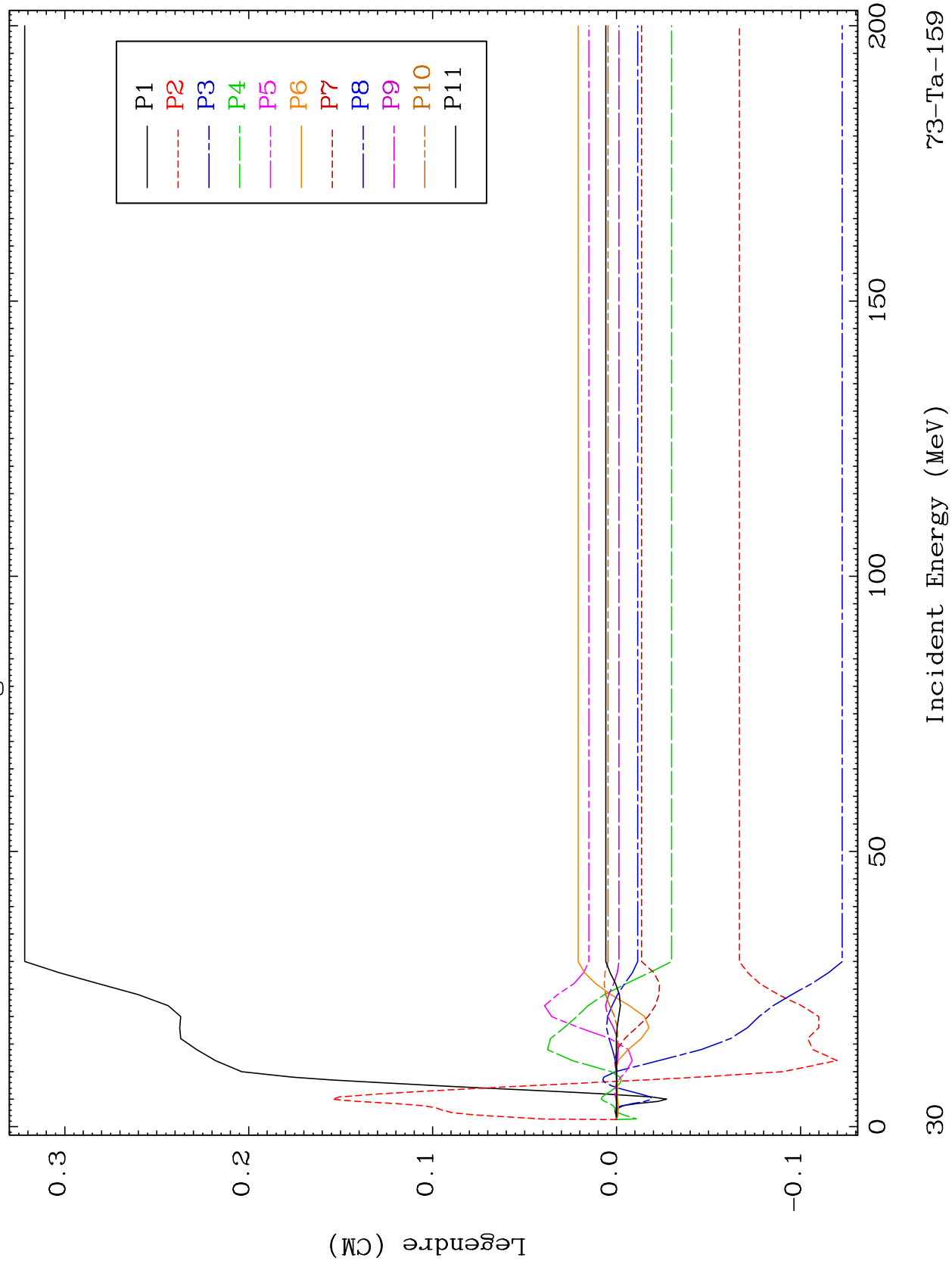


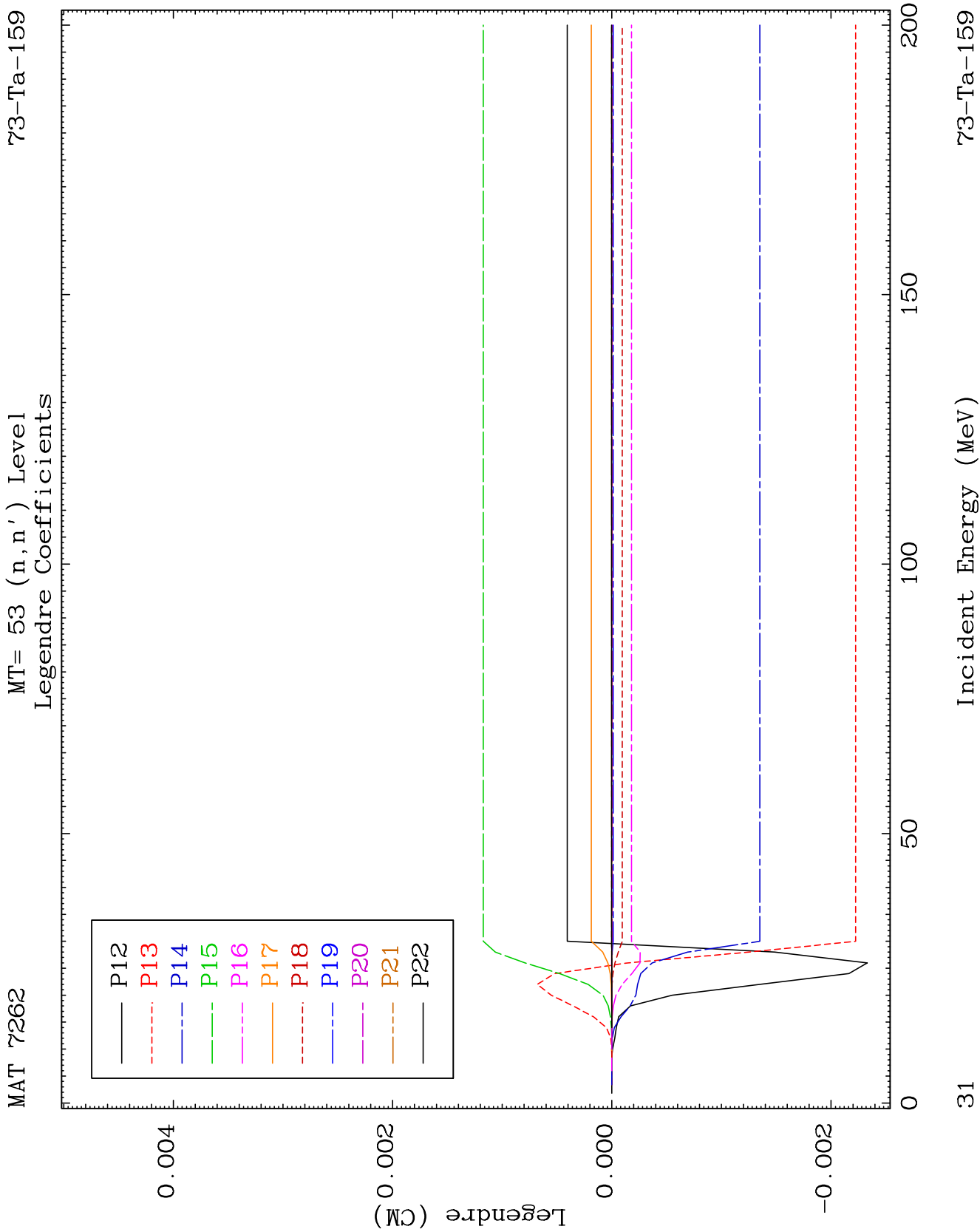


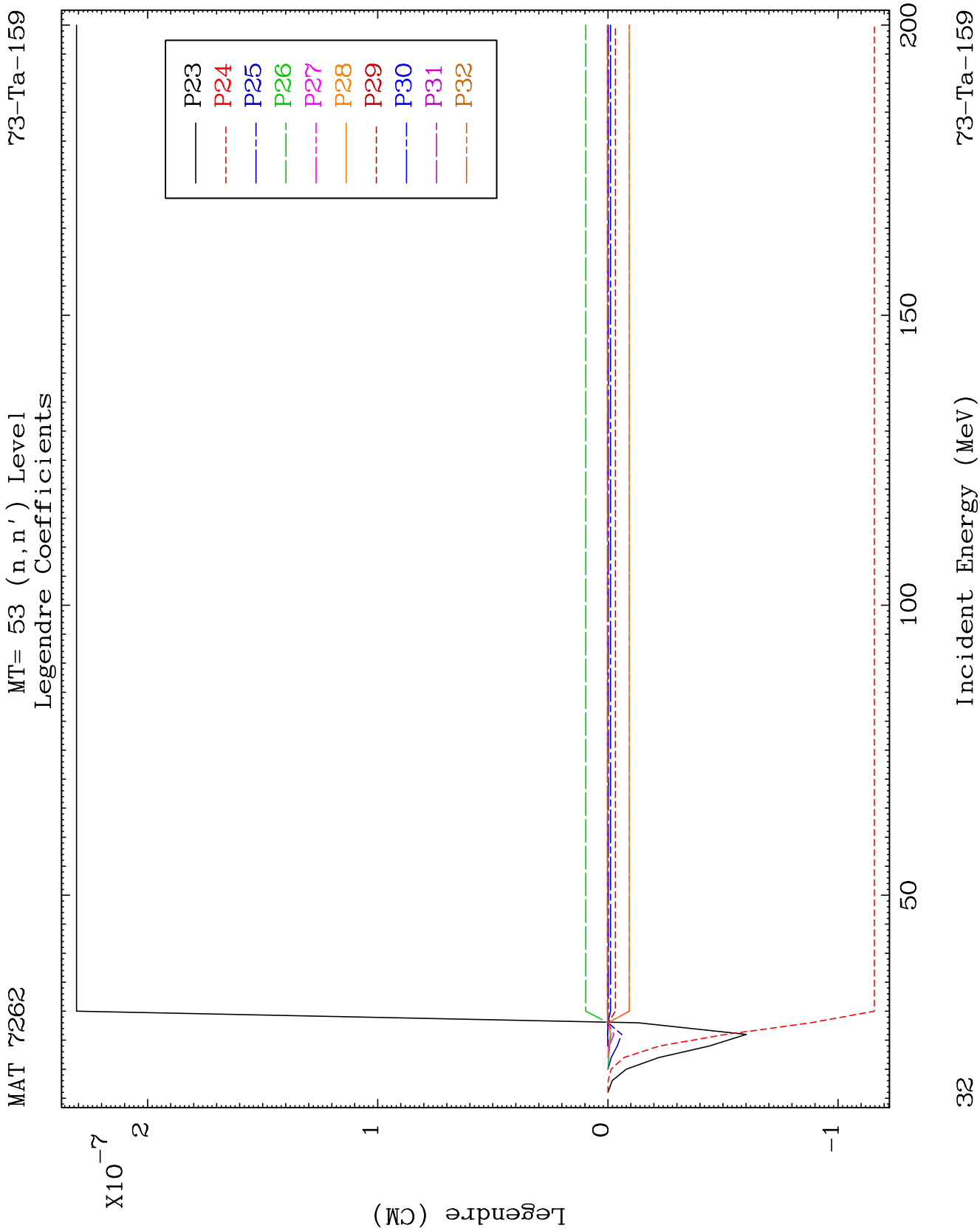
MAT 7262

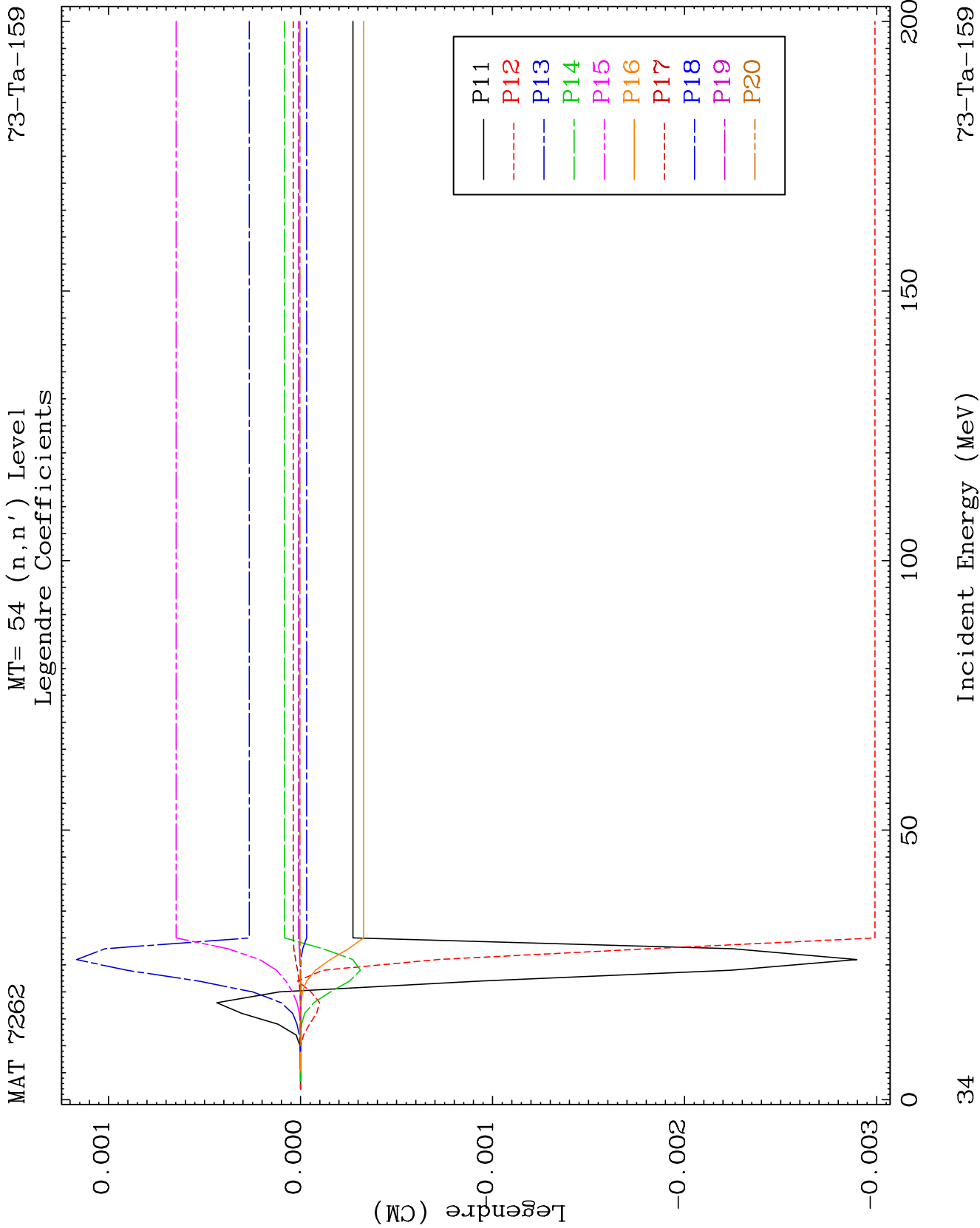
MT= 53 (n, n') Level
Legendre Coefficients

73-Ta-159





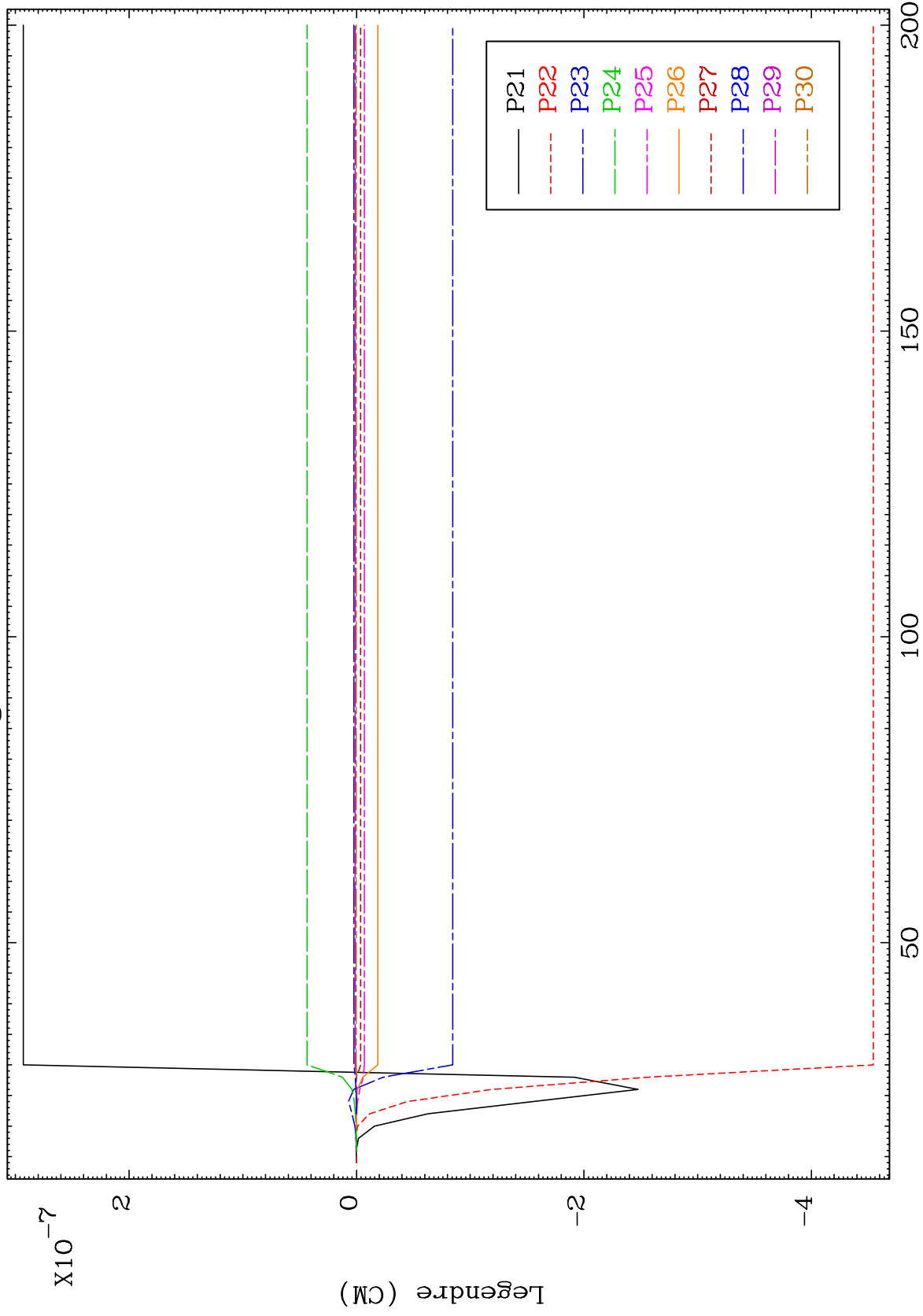




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MT= 54 (n,n') Level
Legendre Coefficients

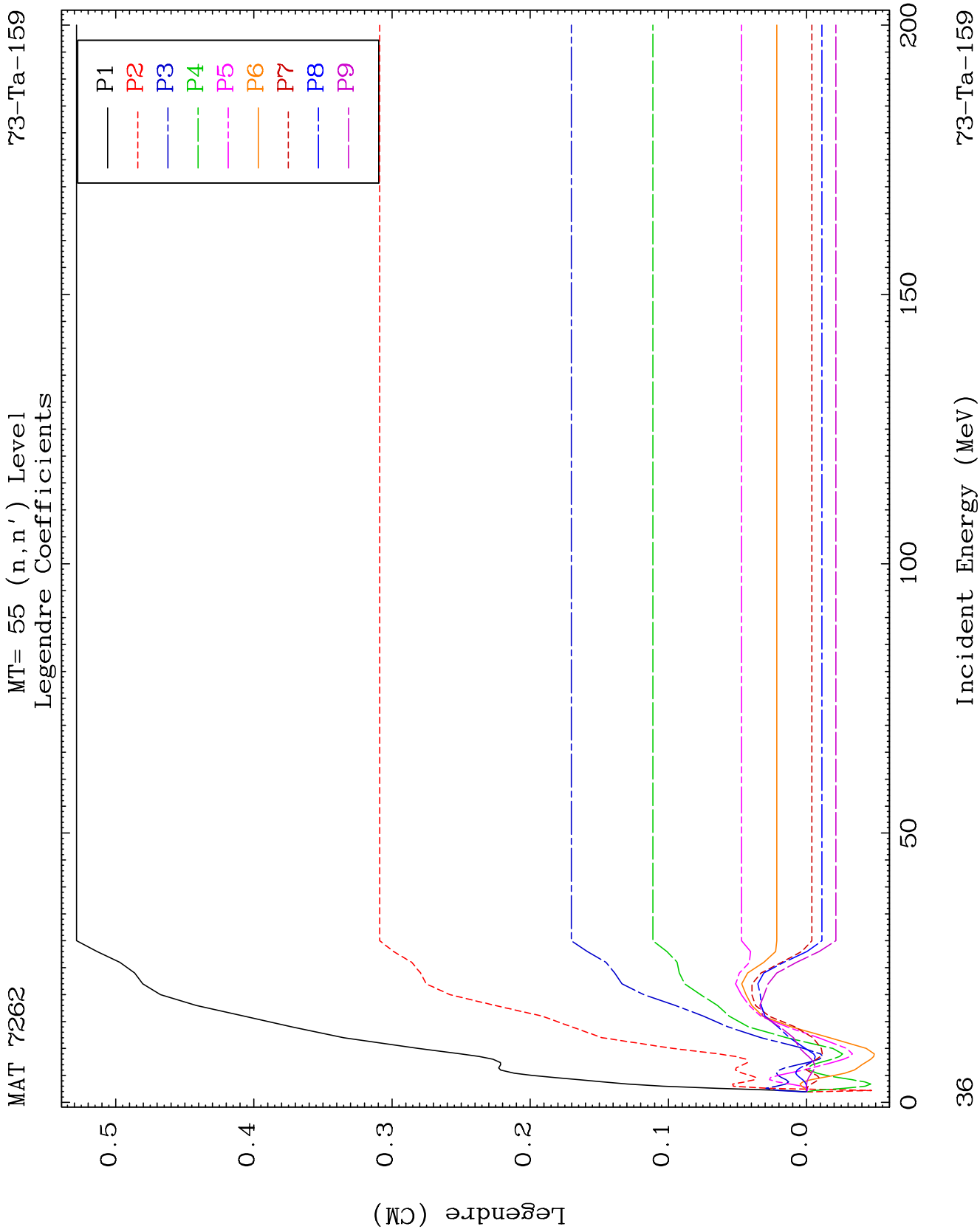
73-Ta-159



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Incident Energy (MeV)

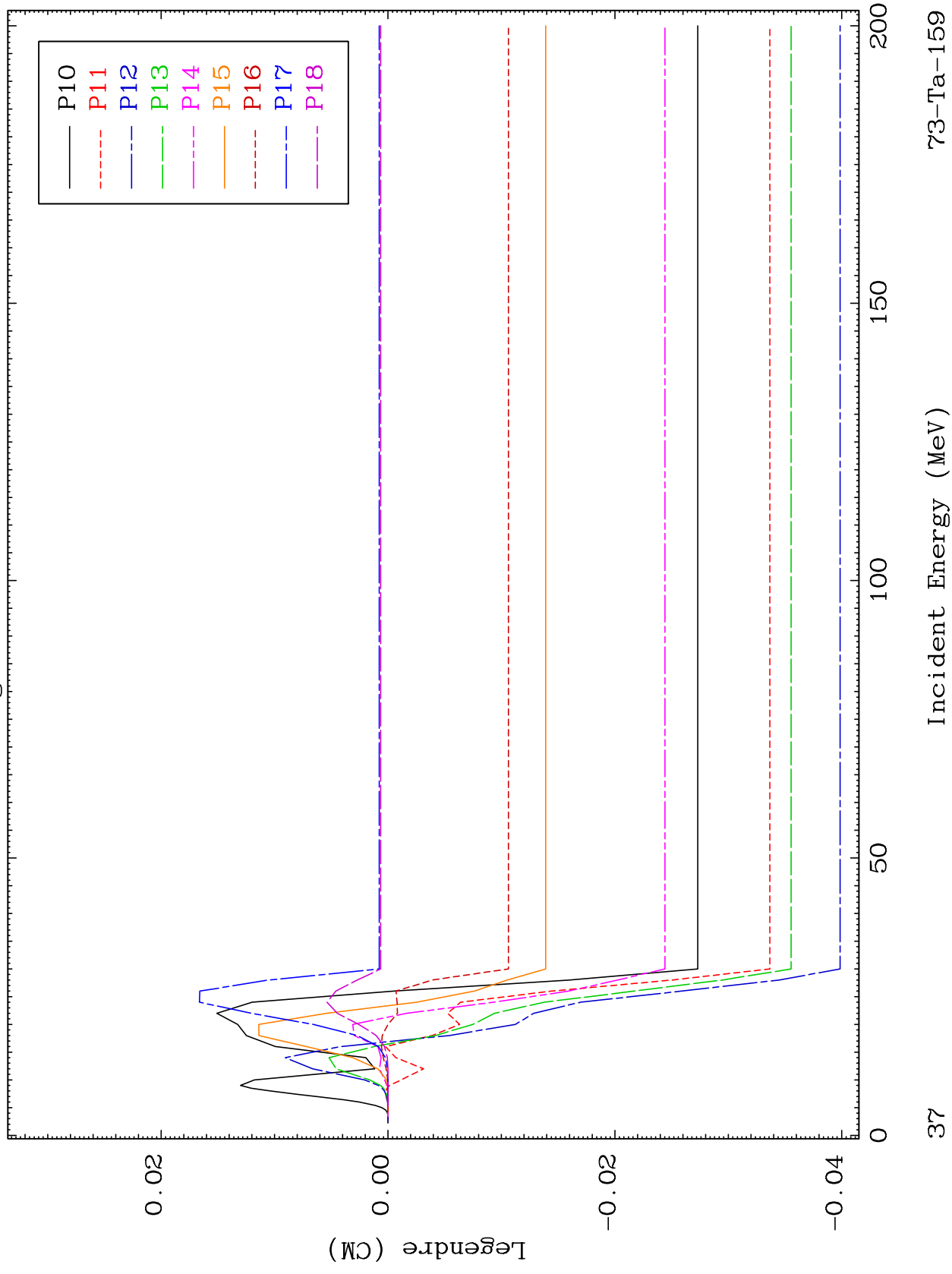
73-Ta-159



MAT 7262

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

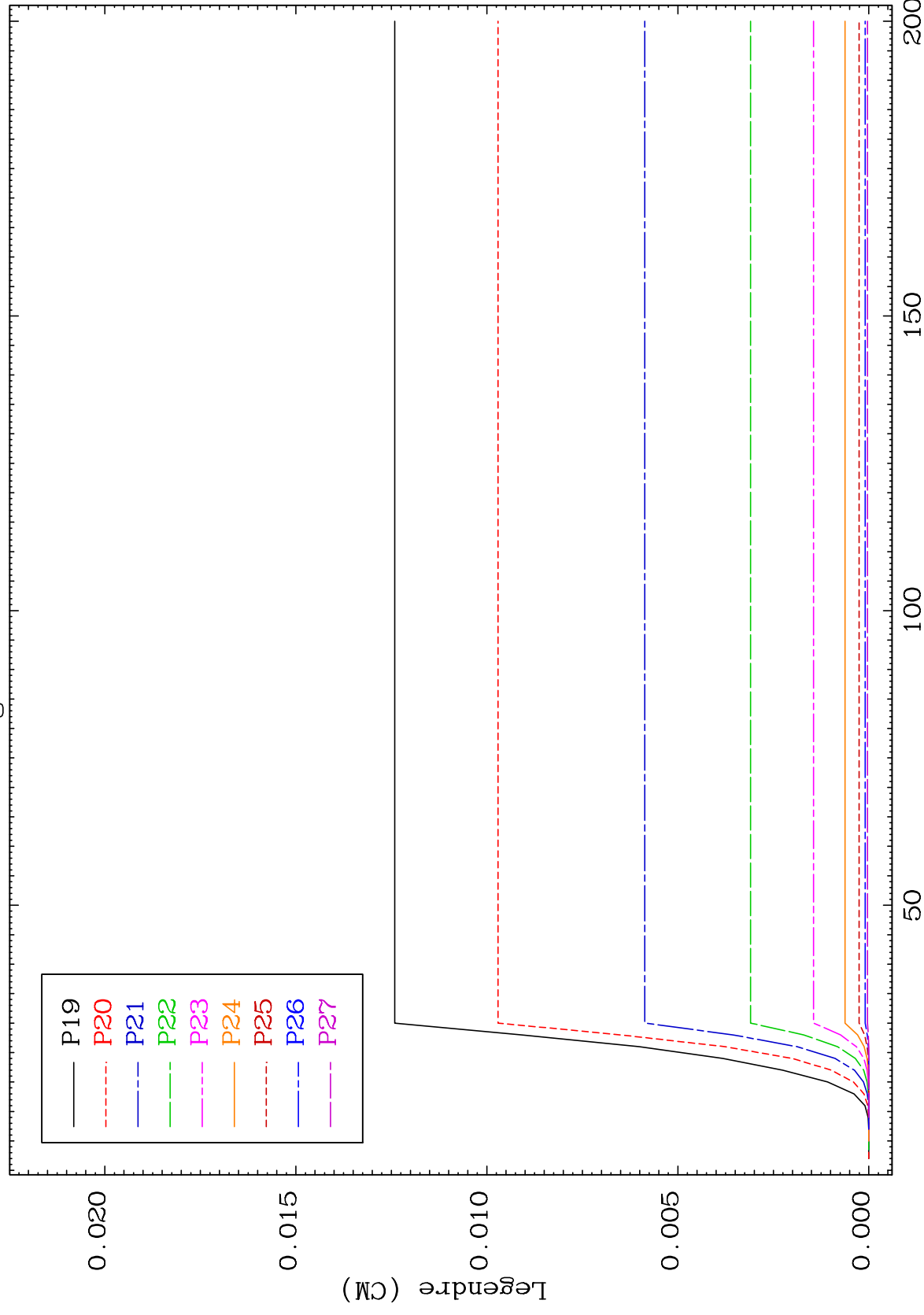
73-Ta-159



MAT 7262

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

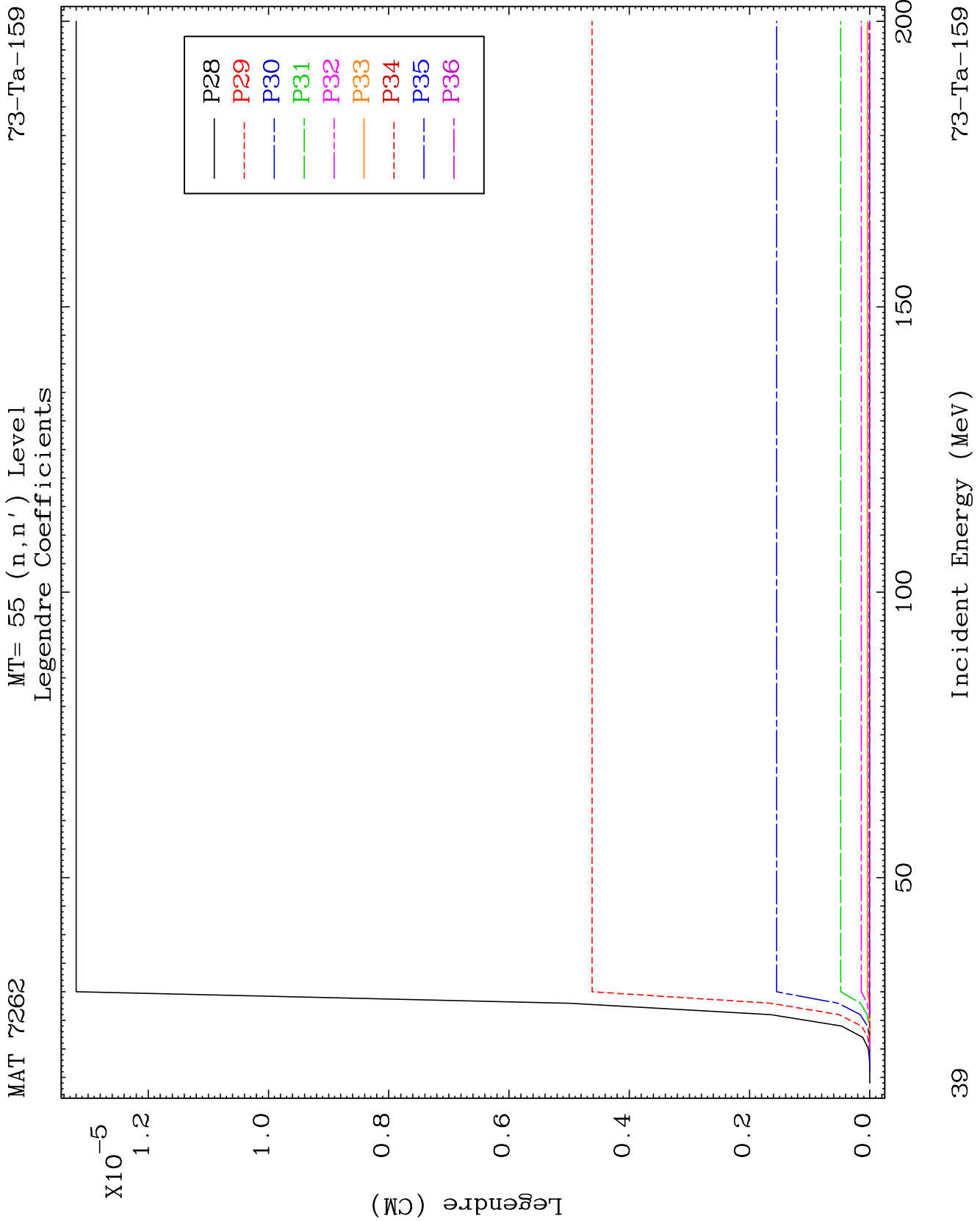
73-Ta-159

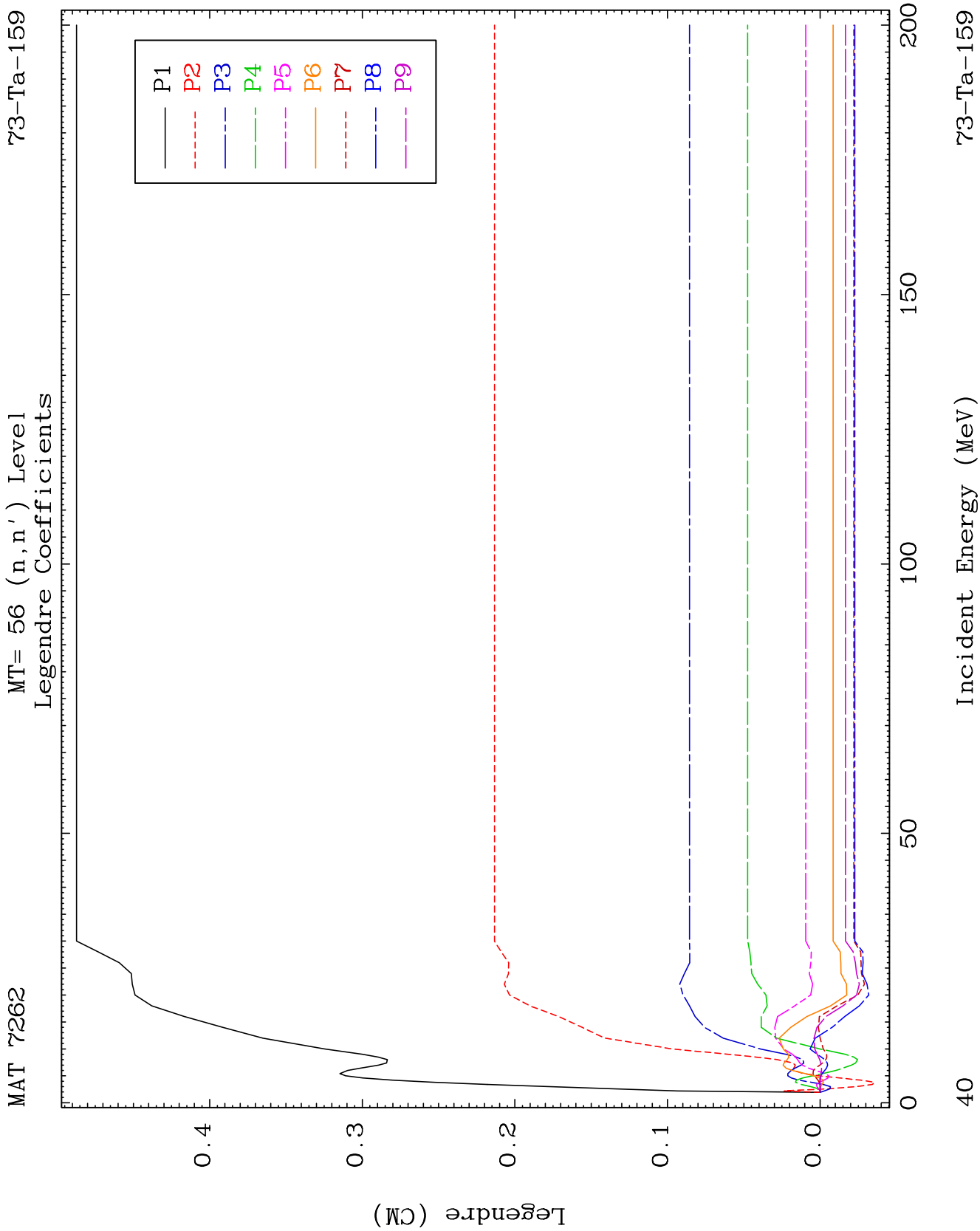


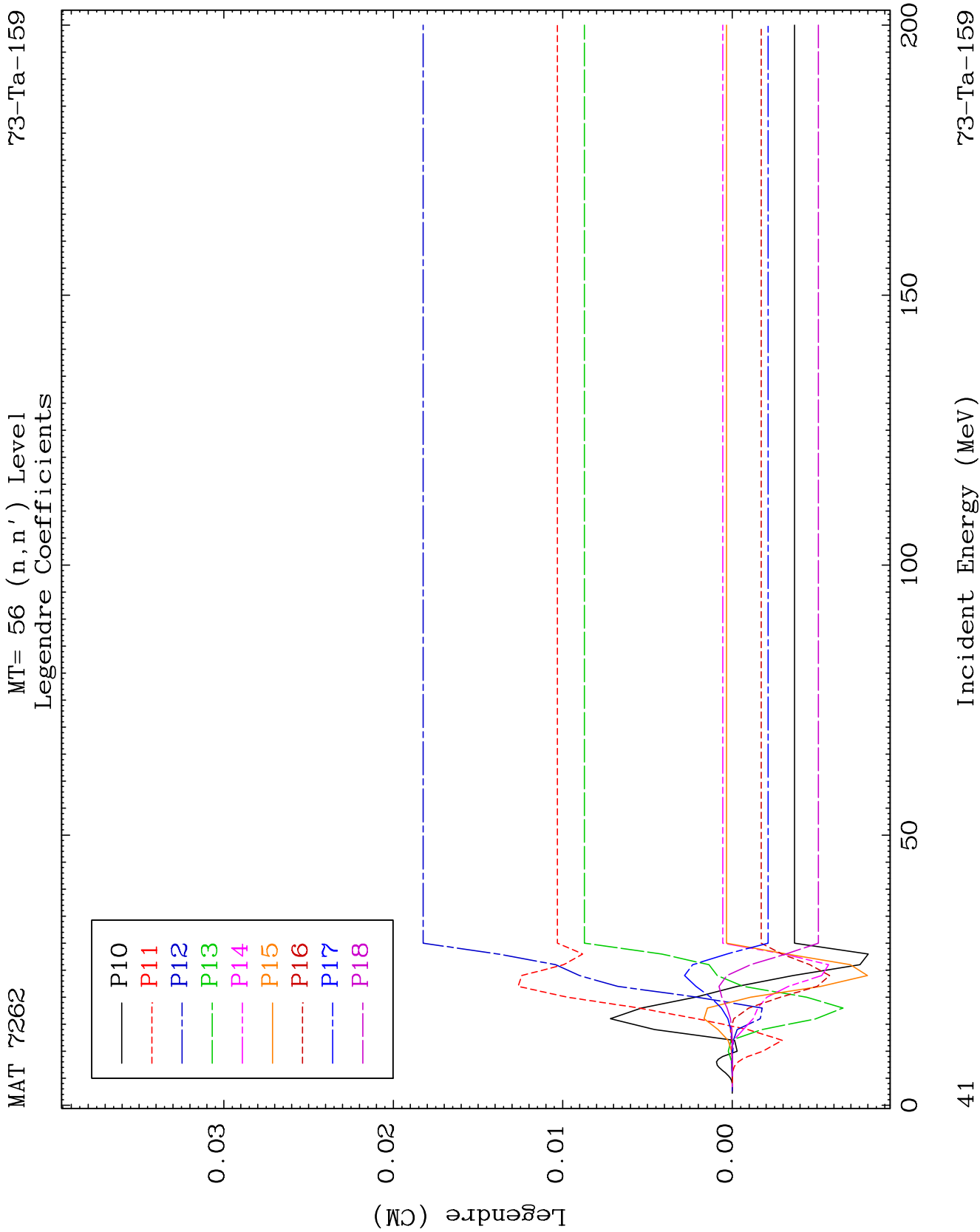
33

Incident Energy (MeV)

73-Ta-159



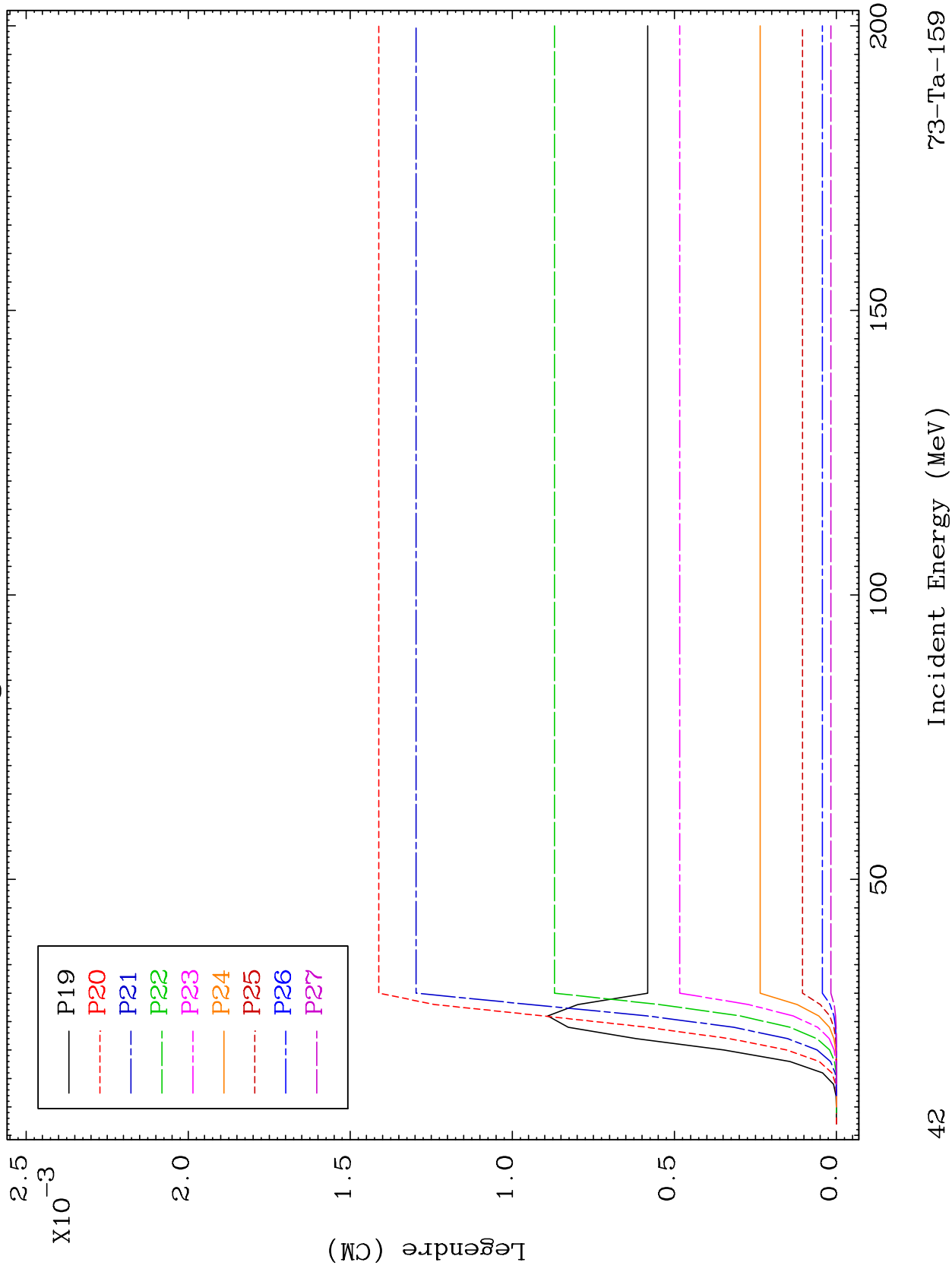


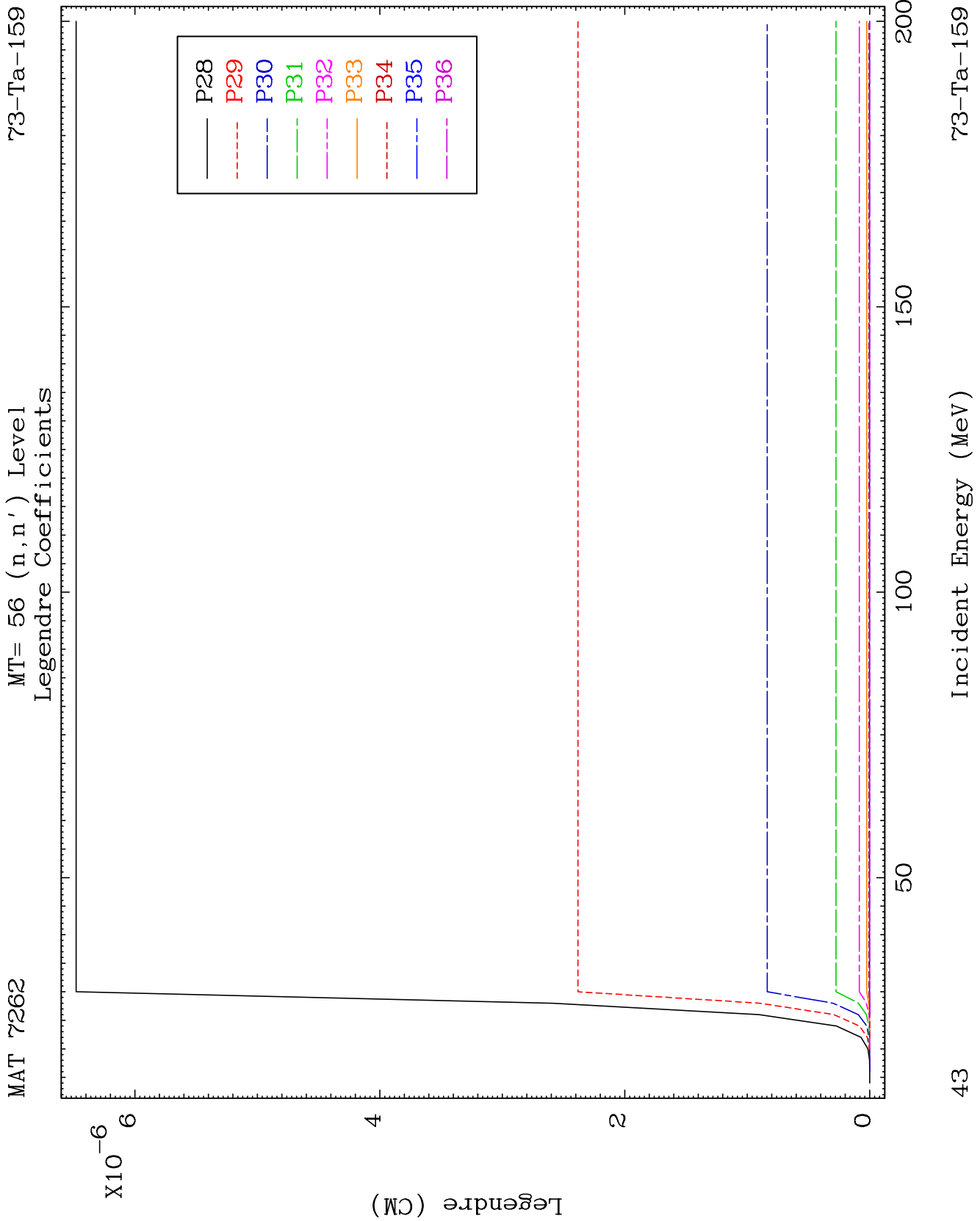


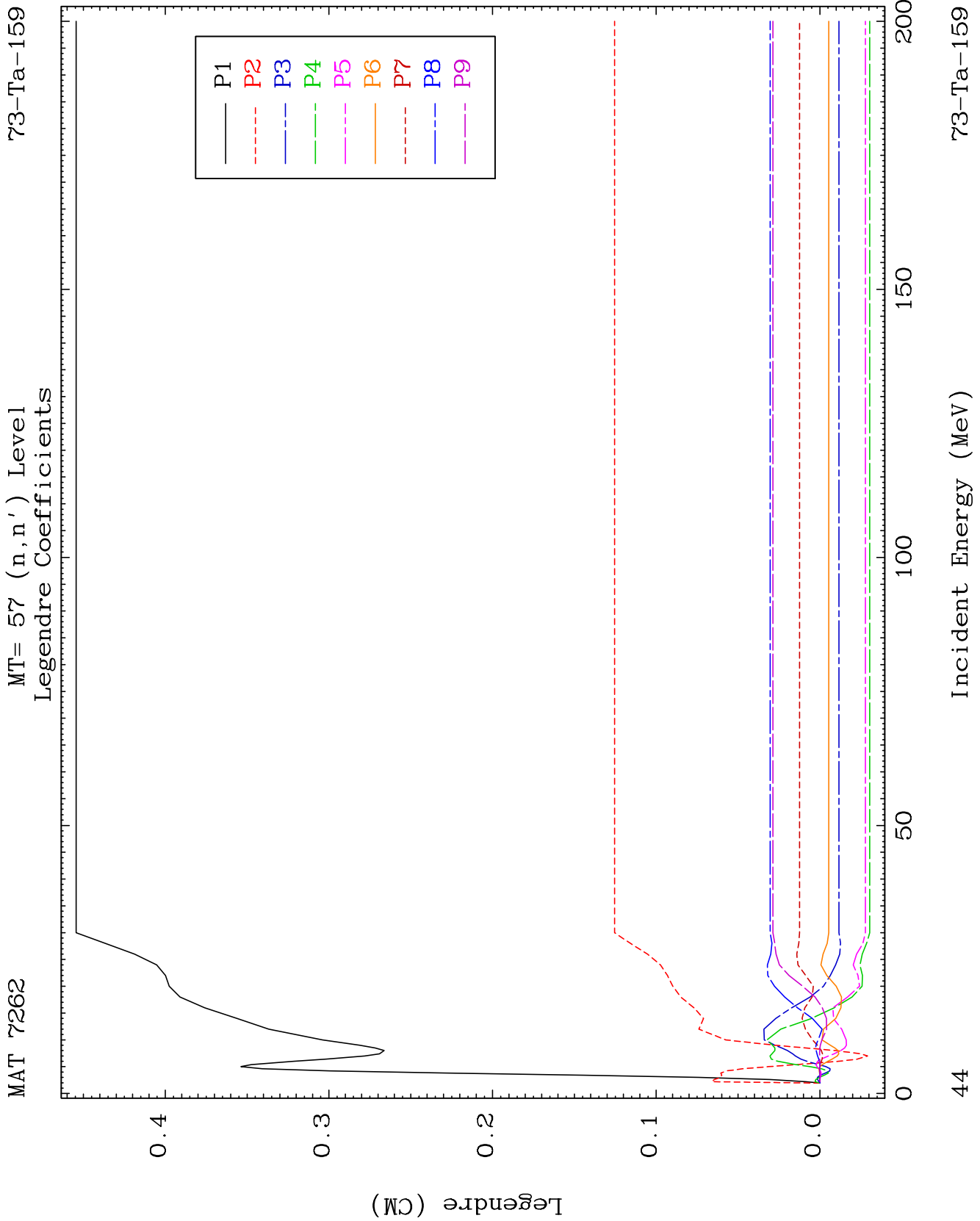
MAT 7262

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

73-Ta-159



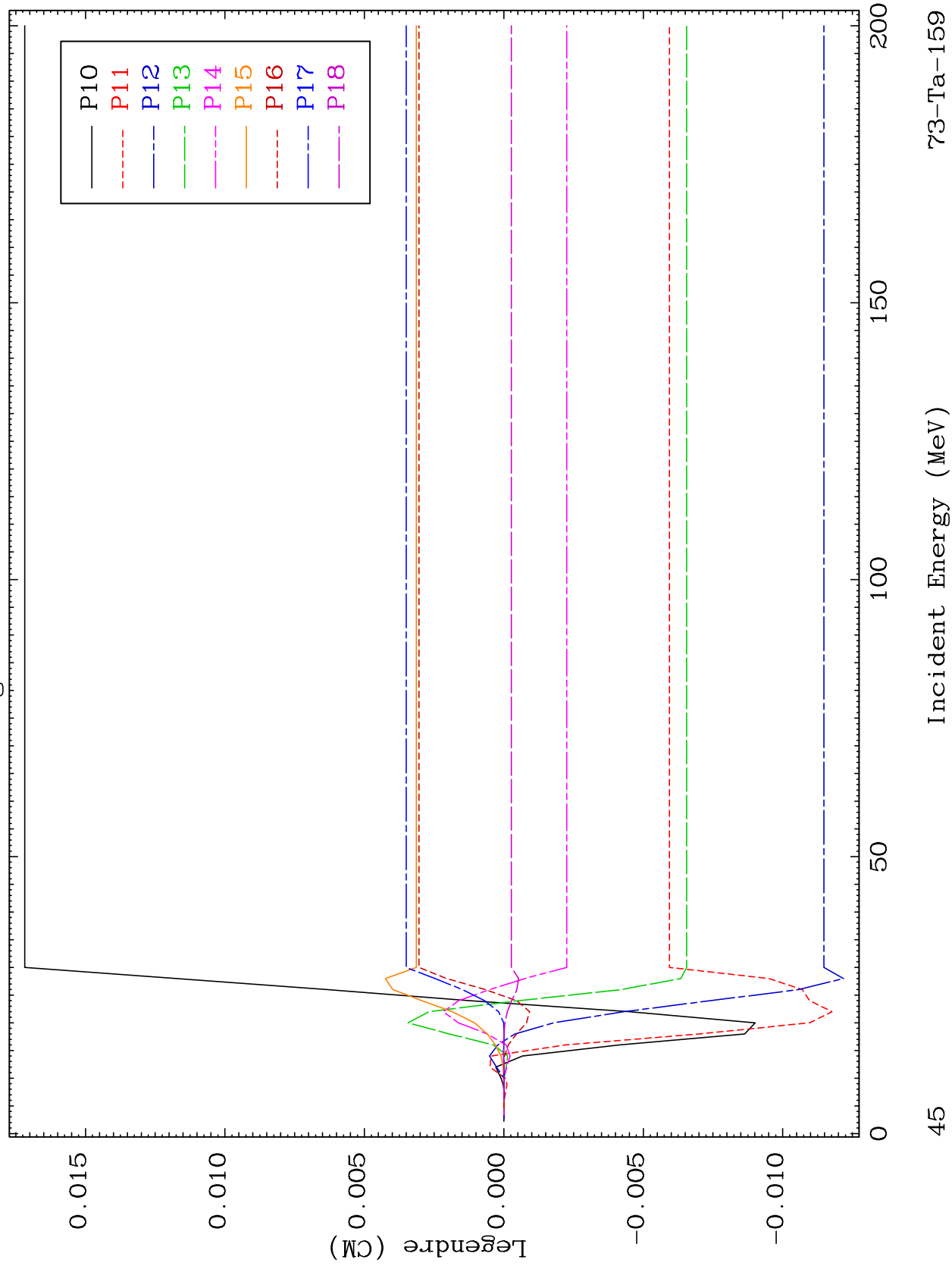


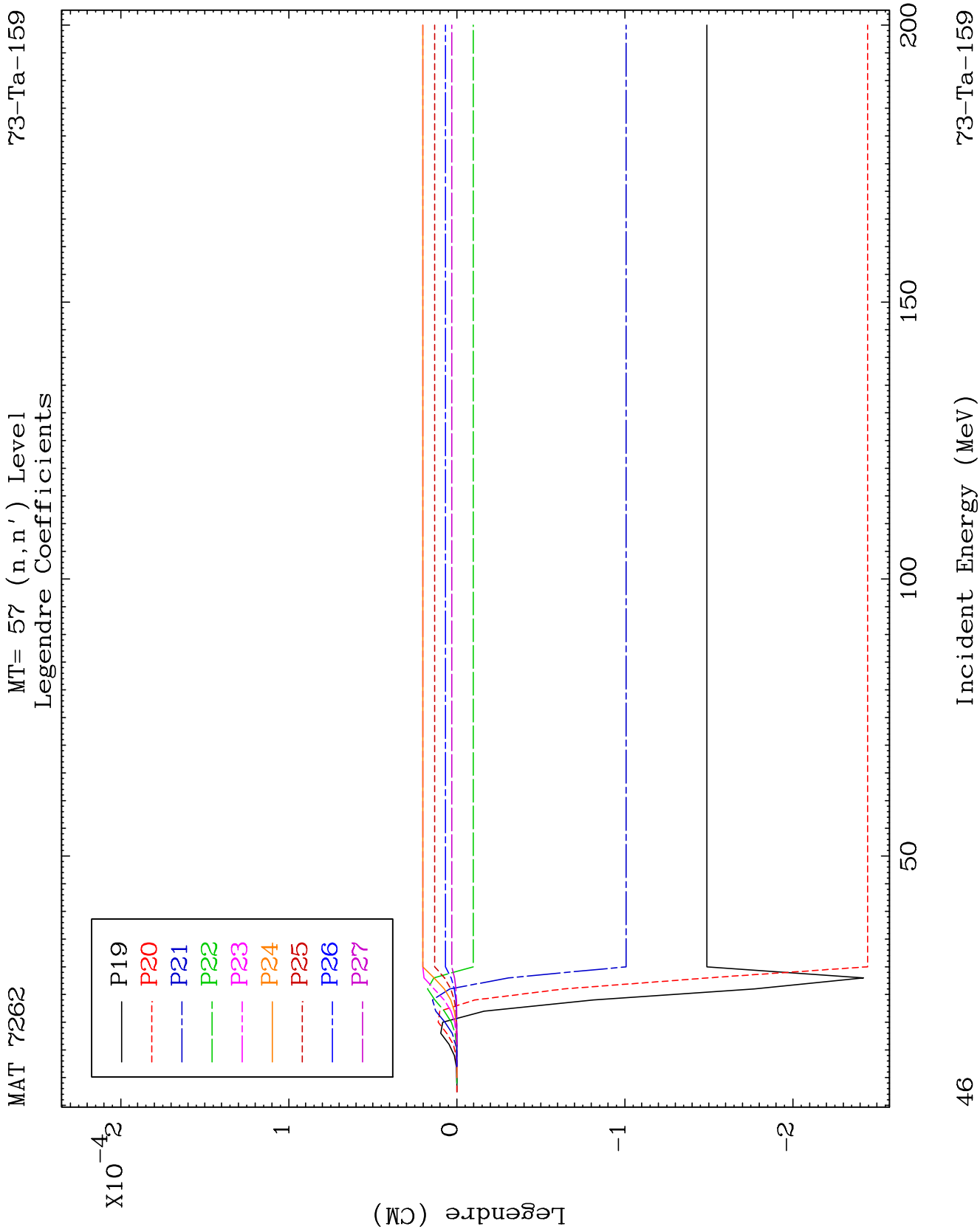


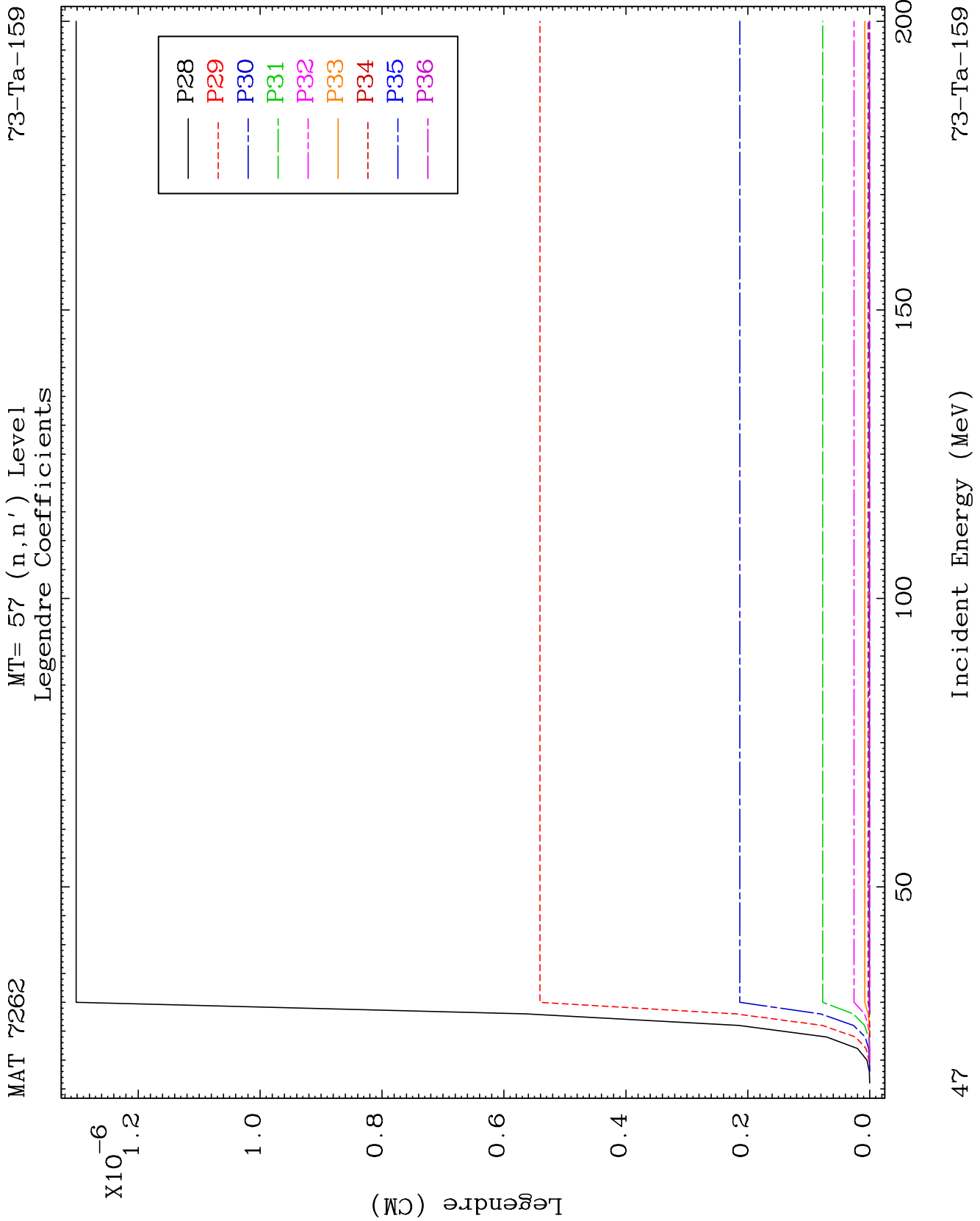
MAT 7262

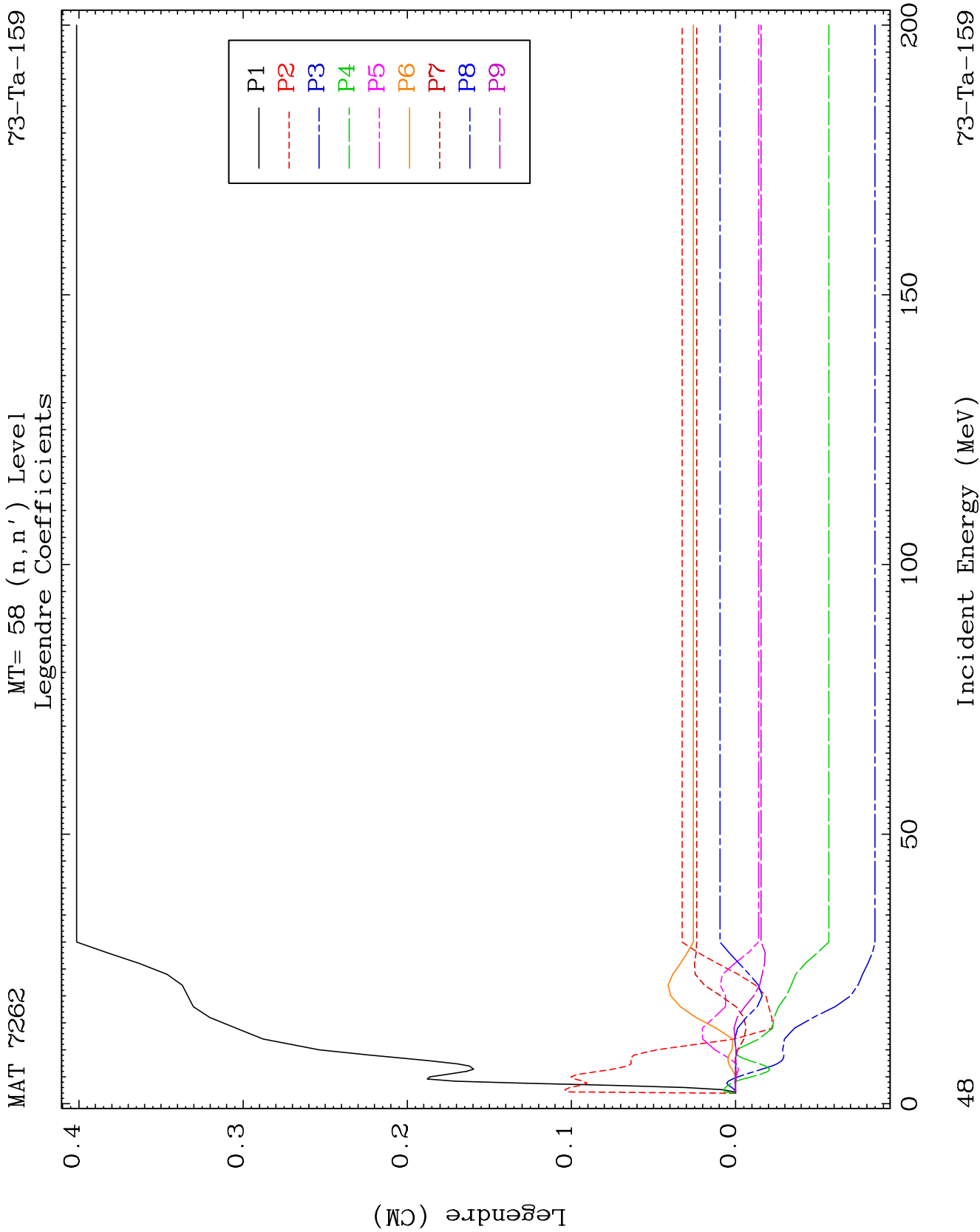
MT= 57 (n, n') Level
Legendre Coefficients

73-Ta-159





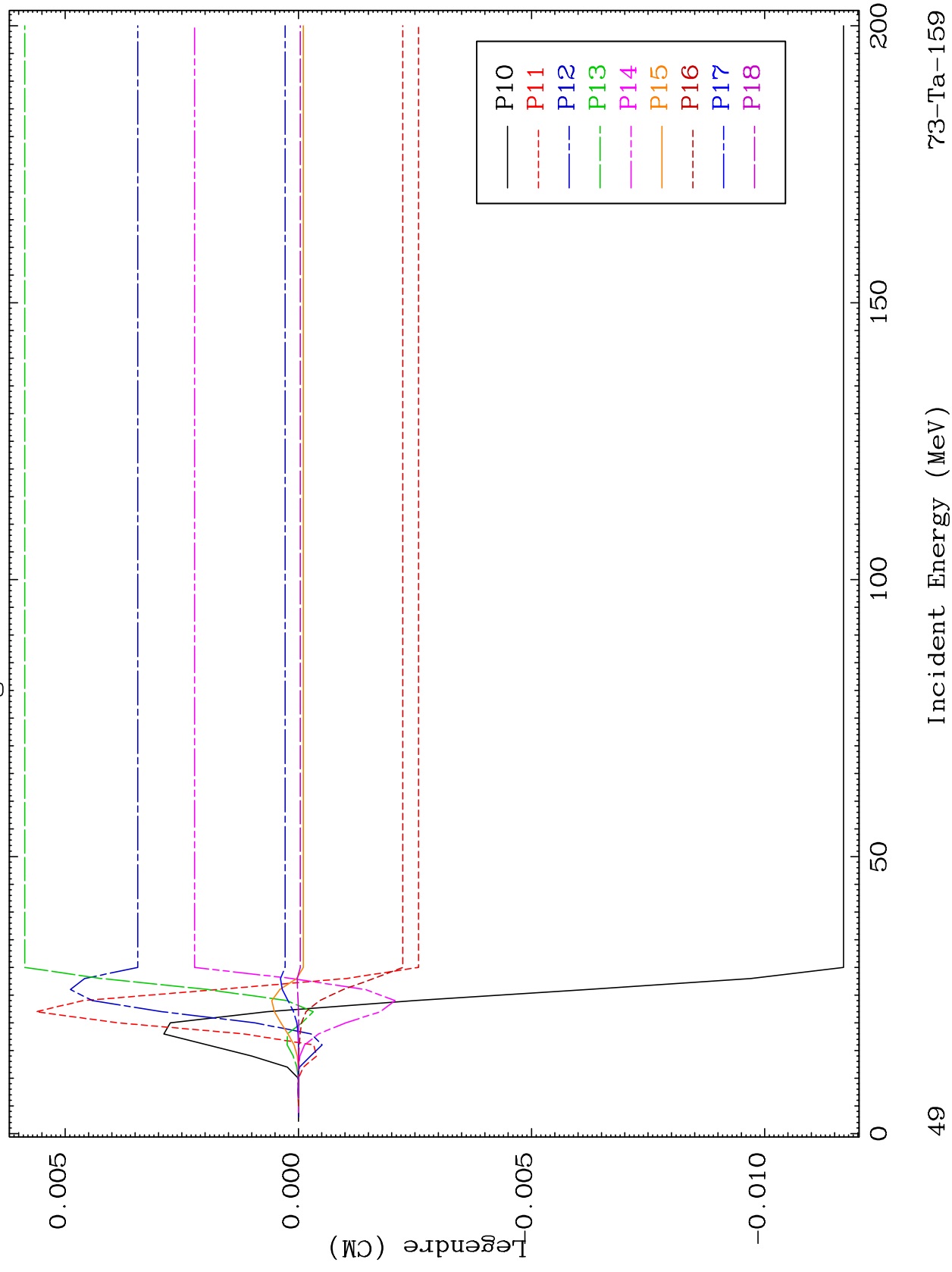


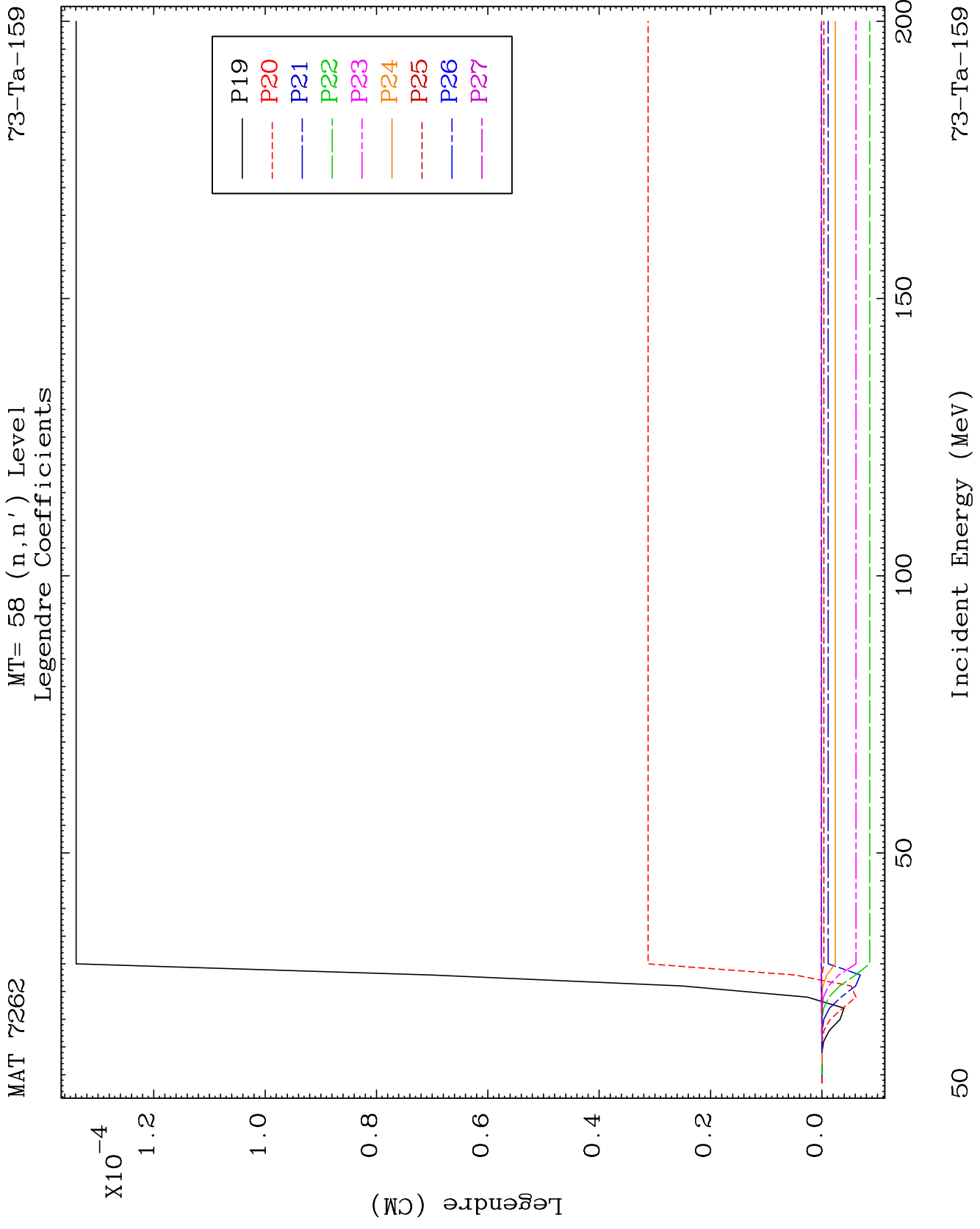


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MT= 58 (n, n') Level
Legendre Coefficients

73-Ta-159

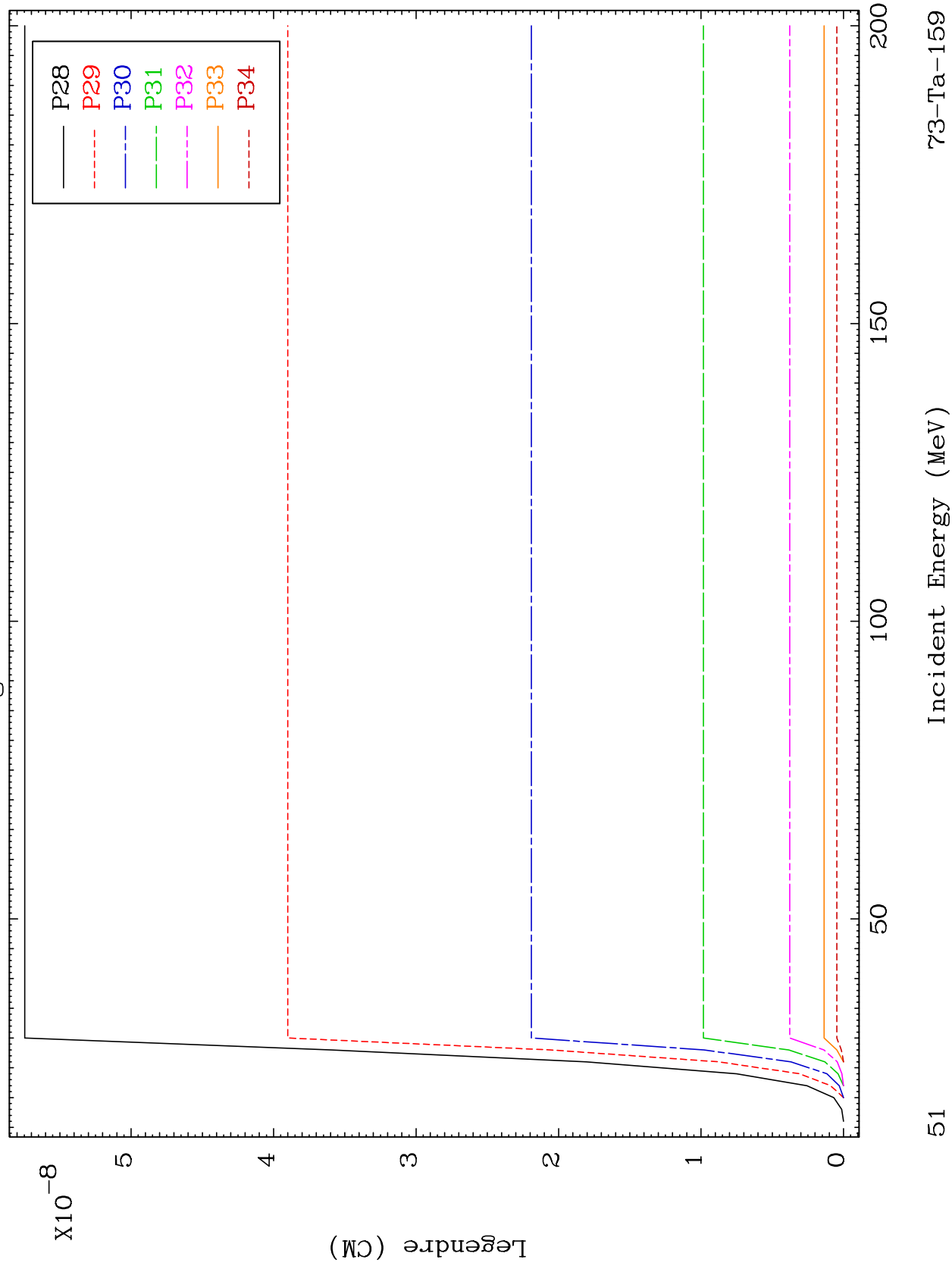




MAT 7262

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

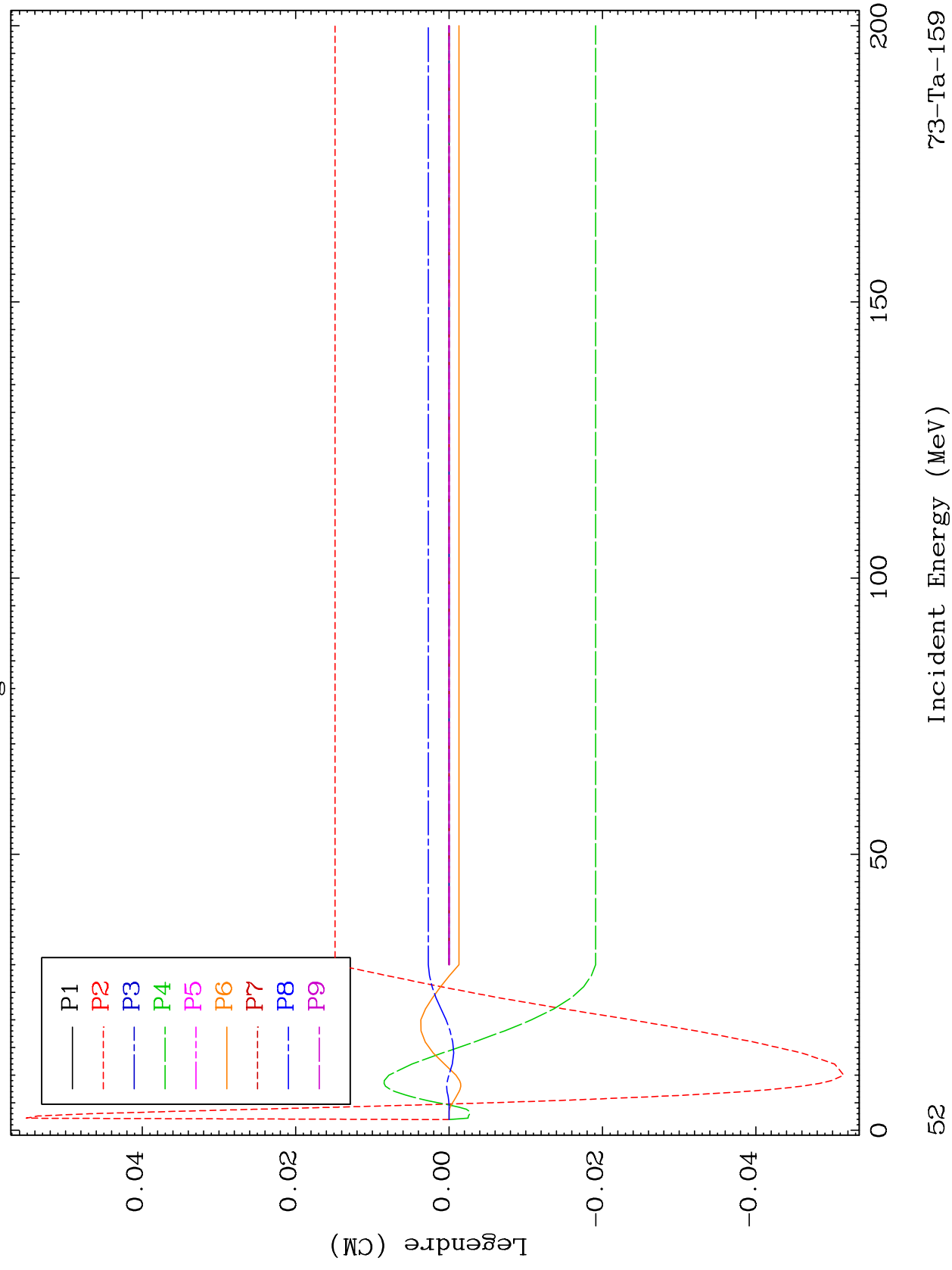
73-Ta-159

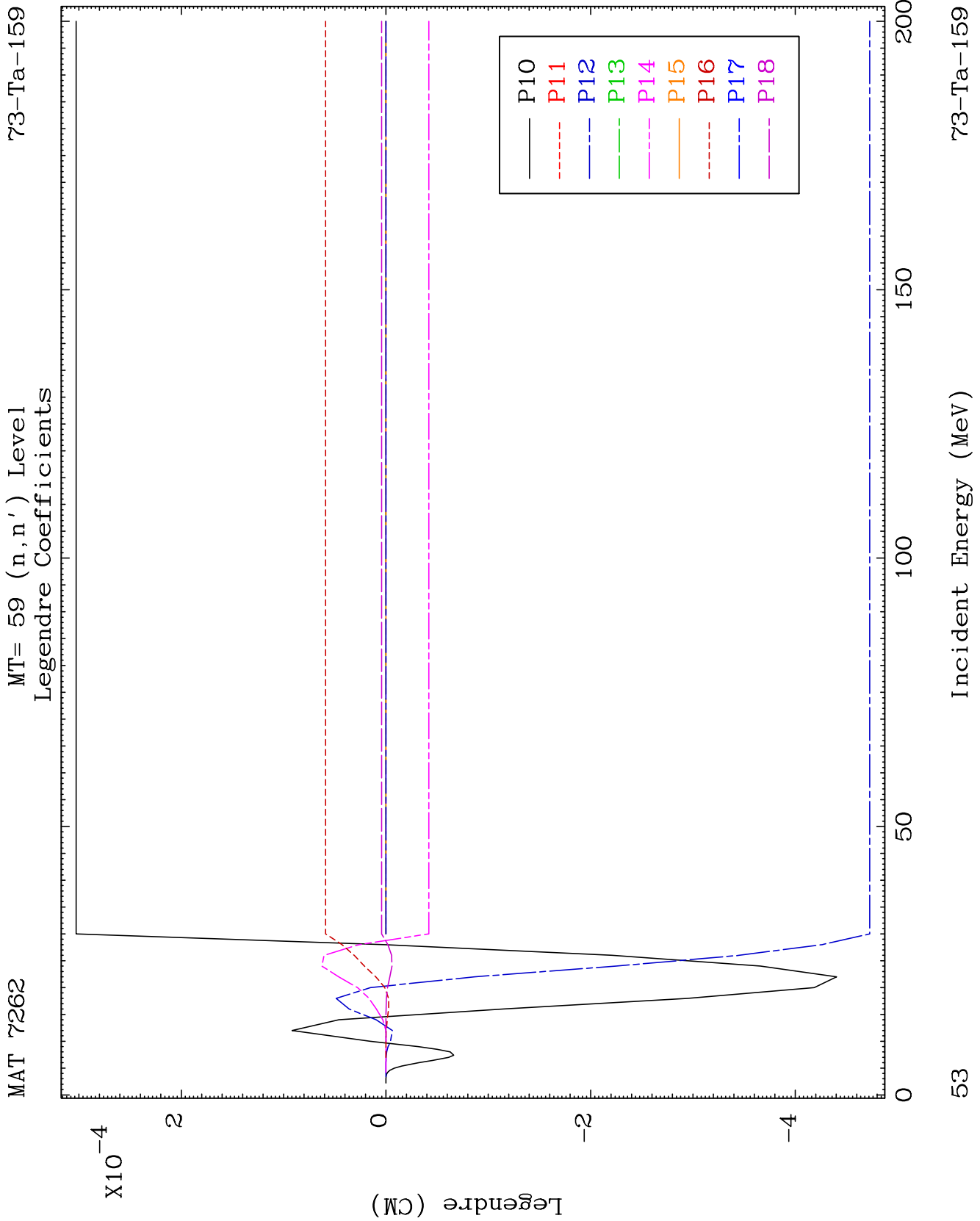


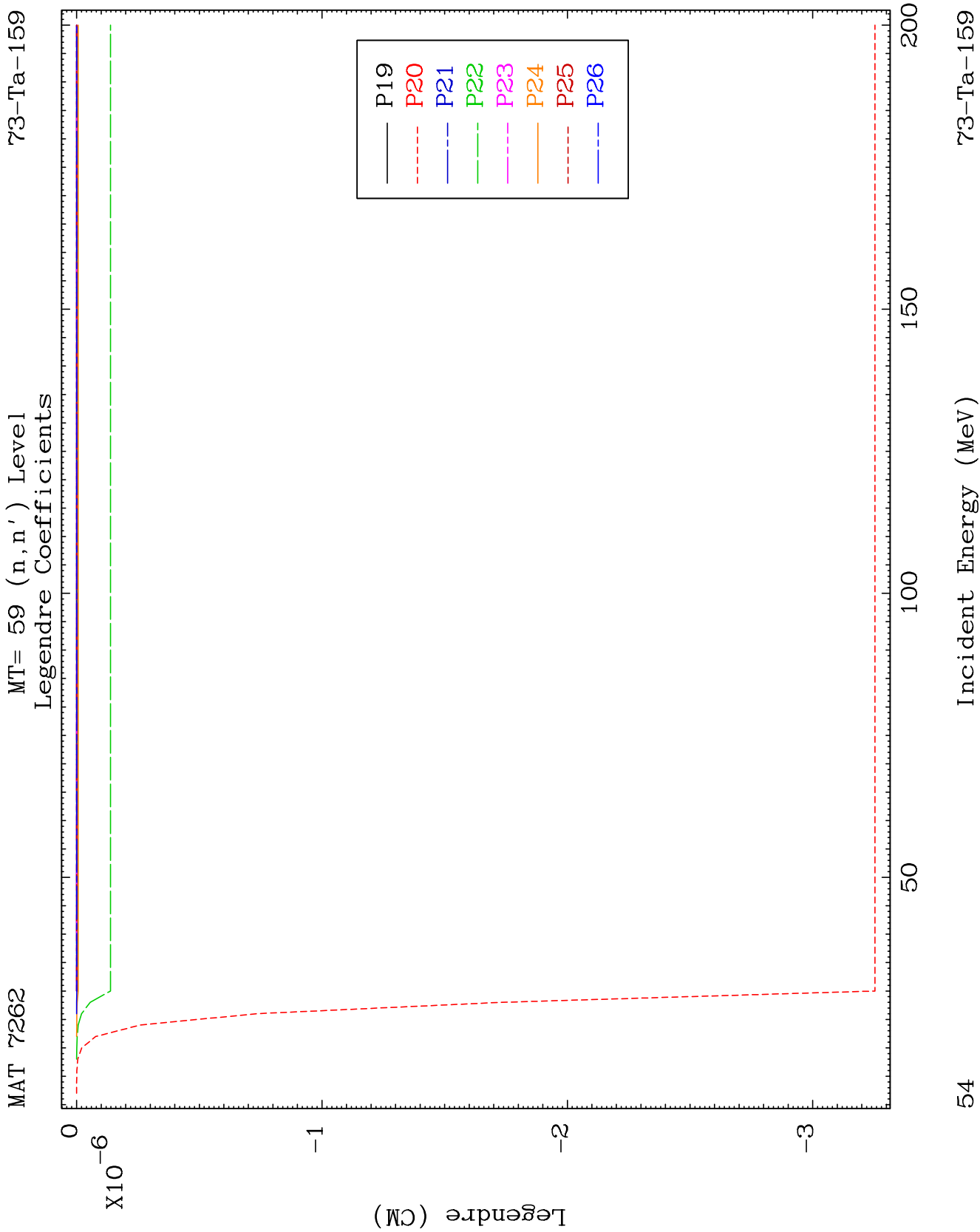
MAT 7262

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

73-Ta-159



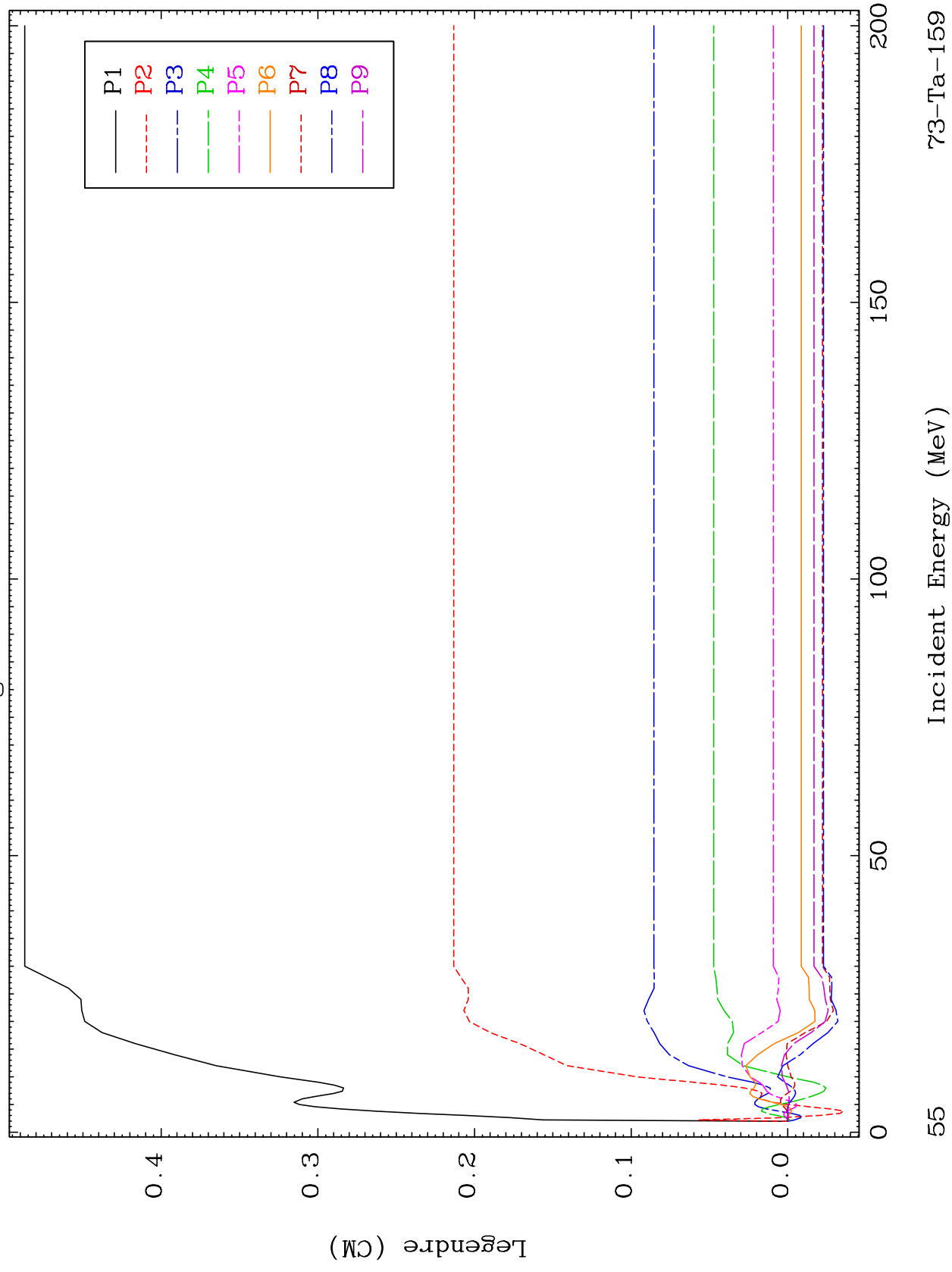


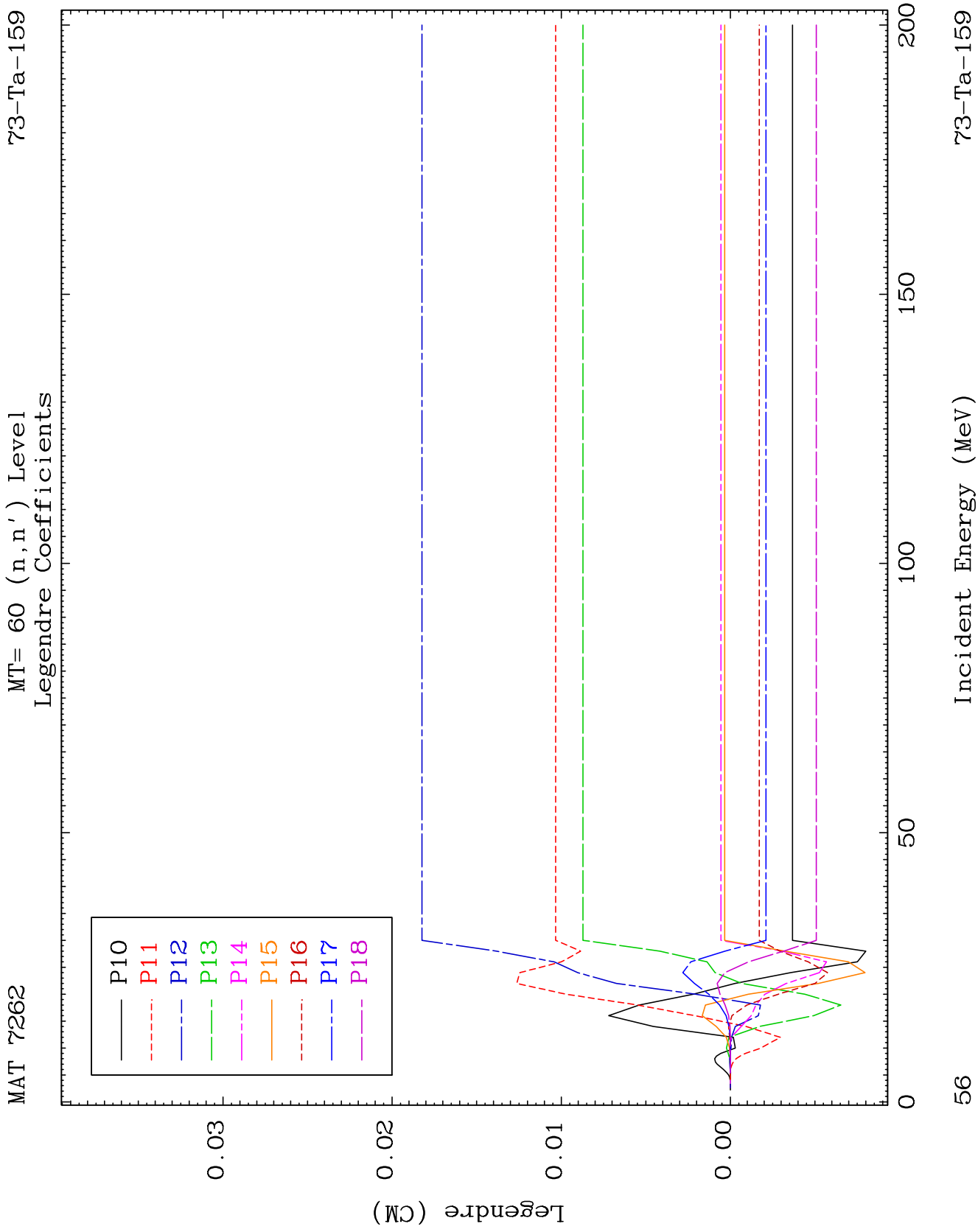


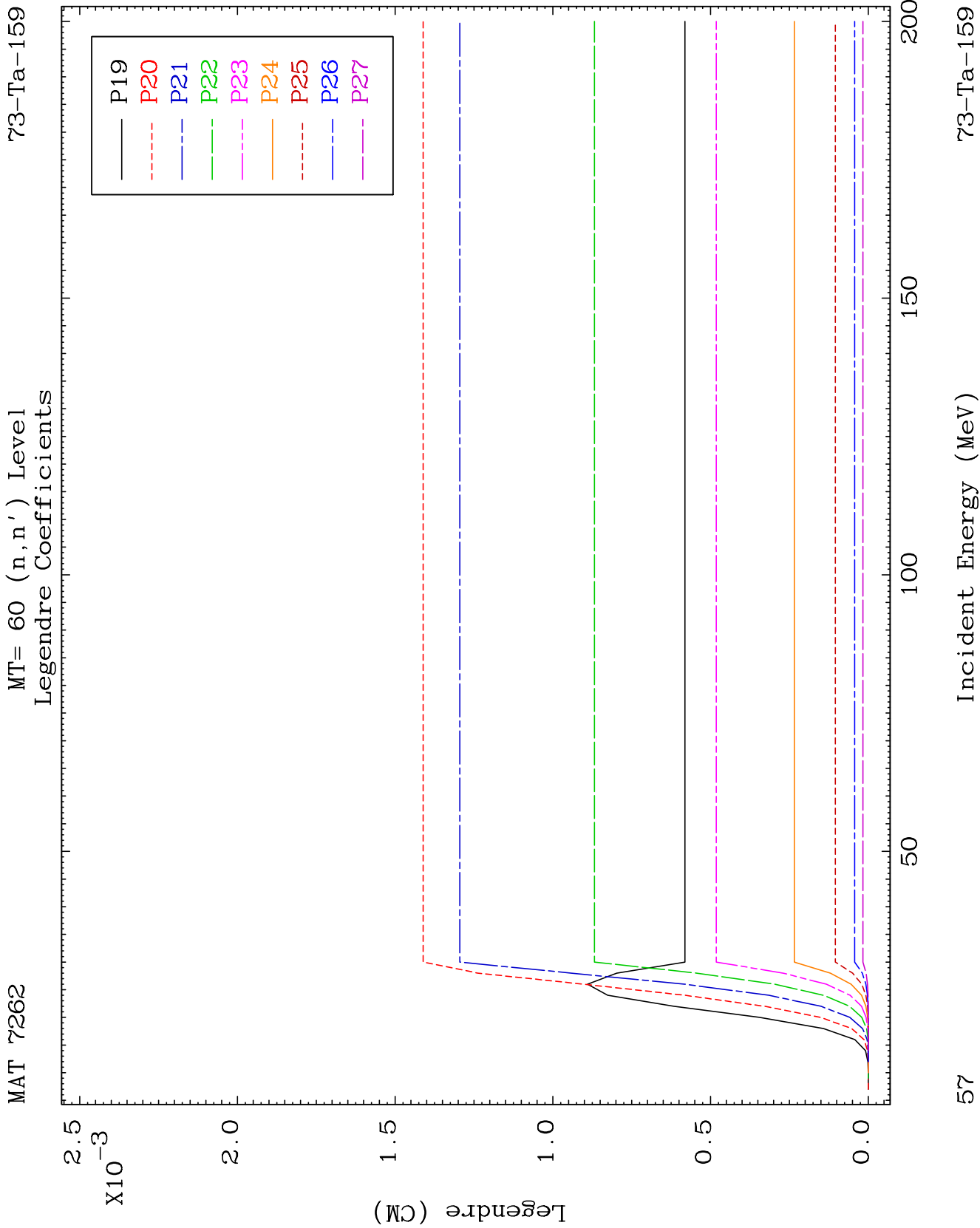
MAT 7262

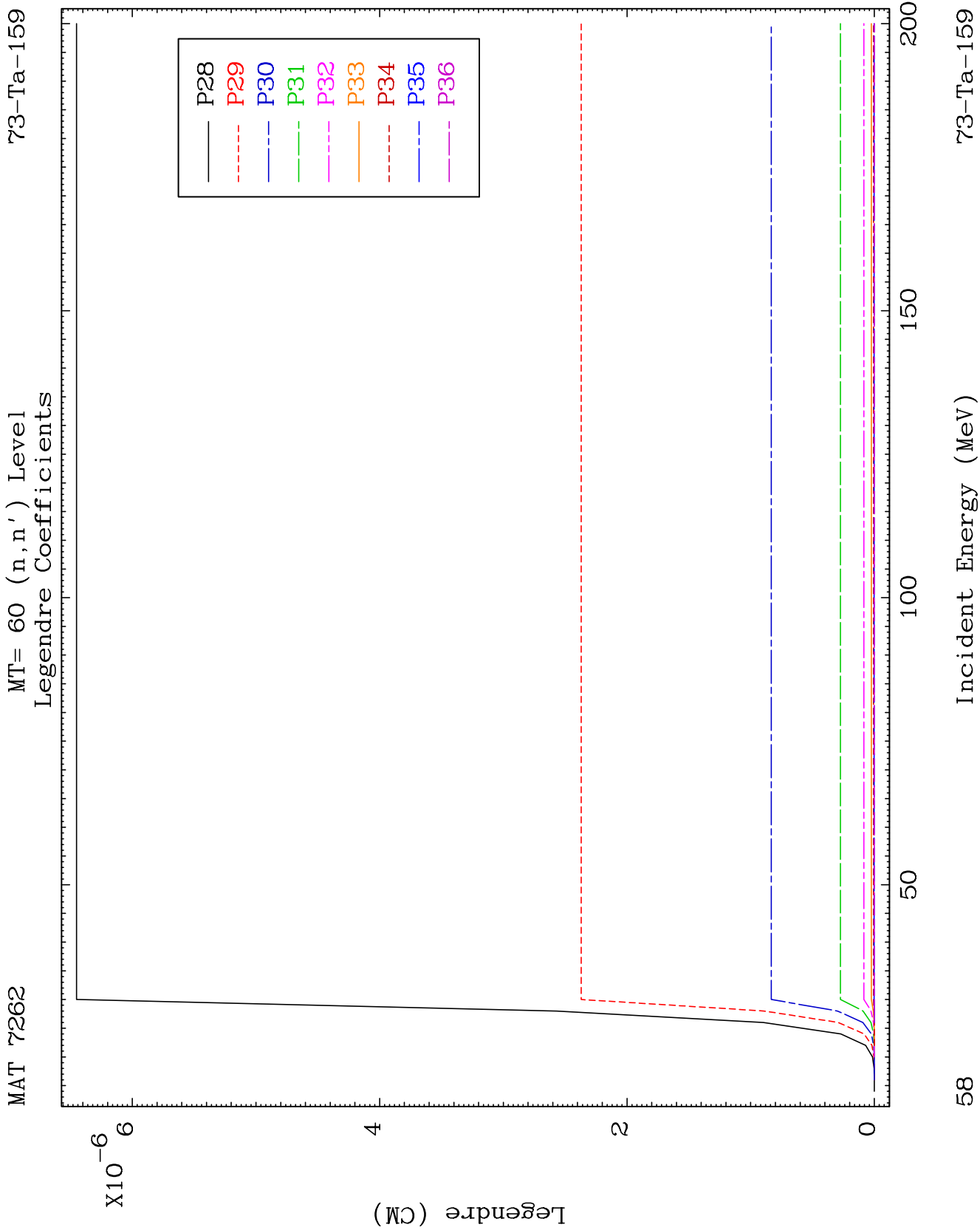
MT= 60 (n, n') Level
Legendre Coefficients

73-Ta-159





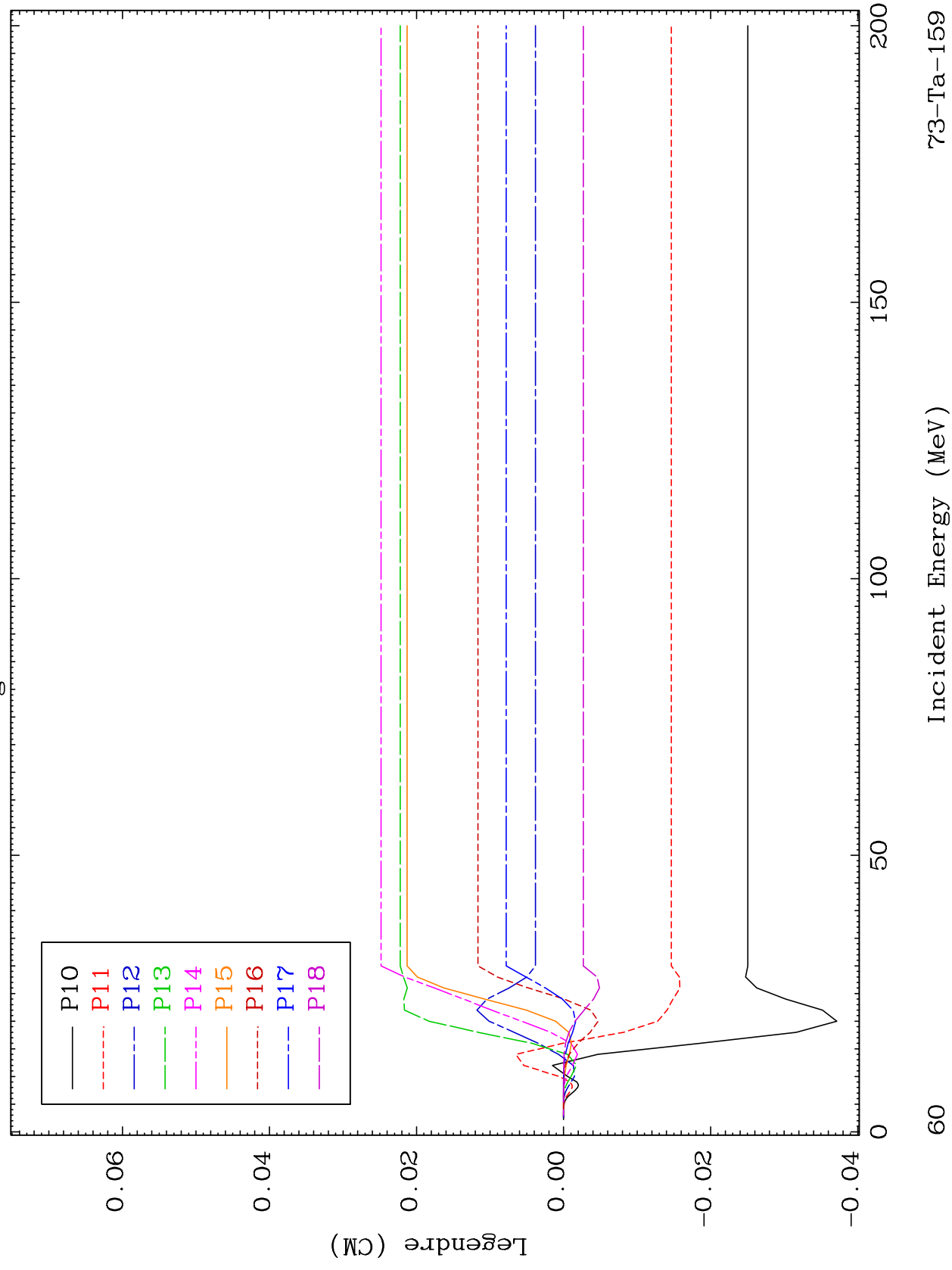


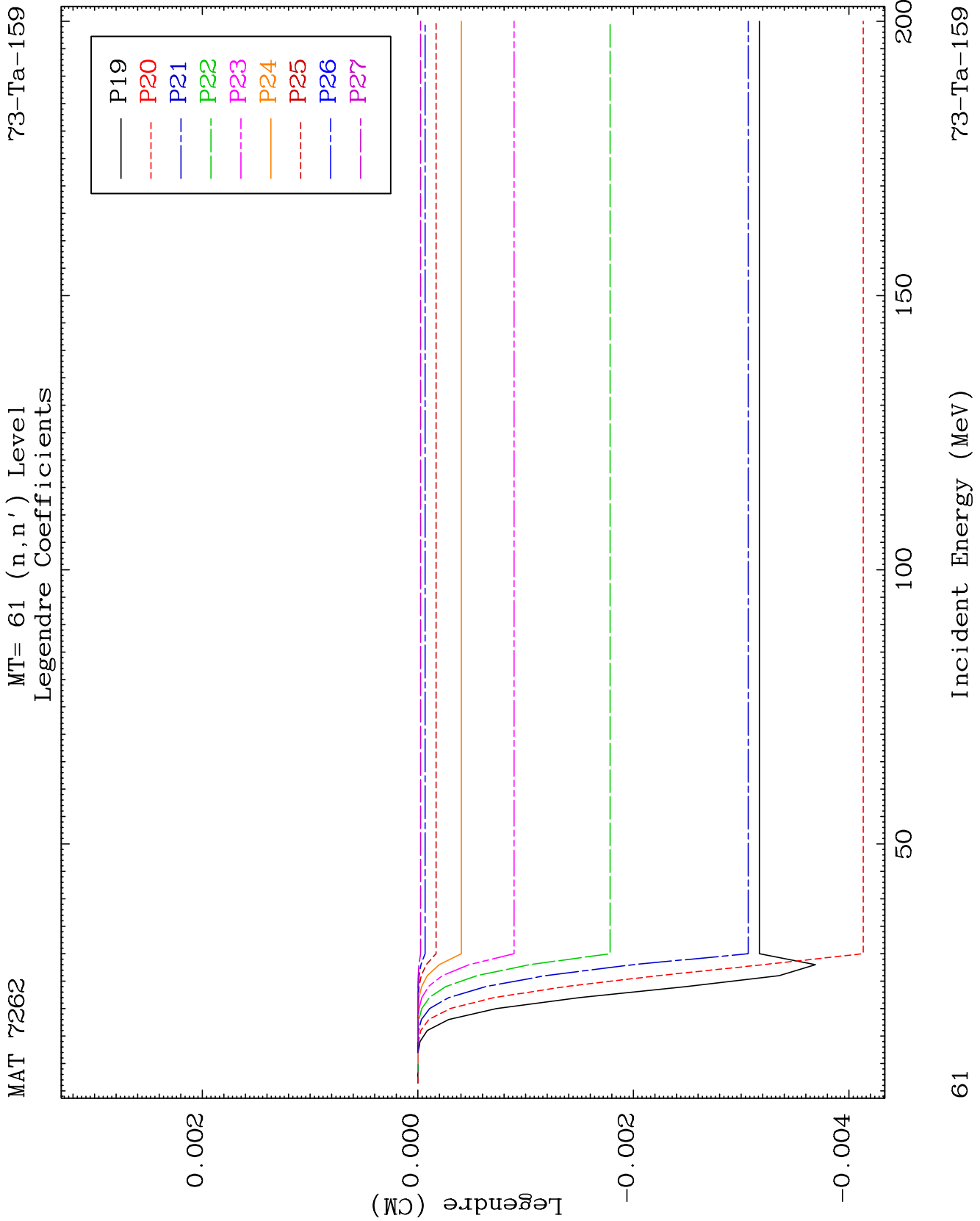


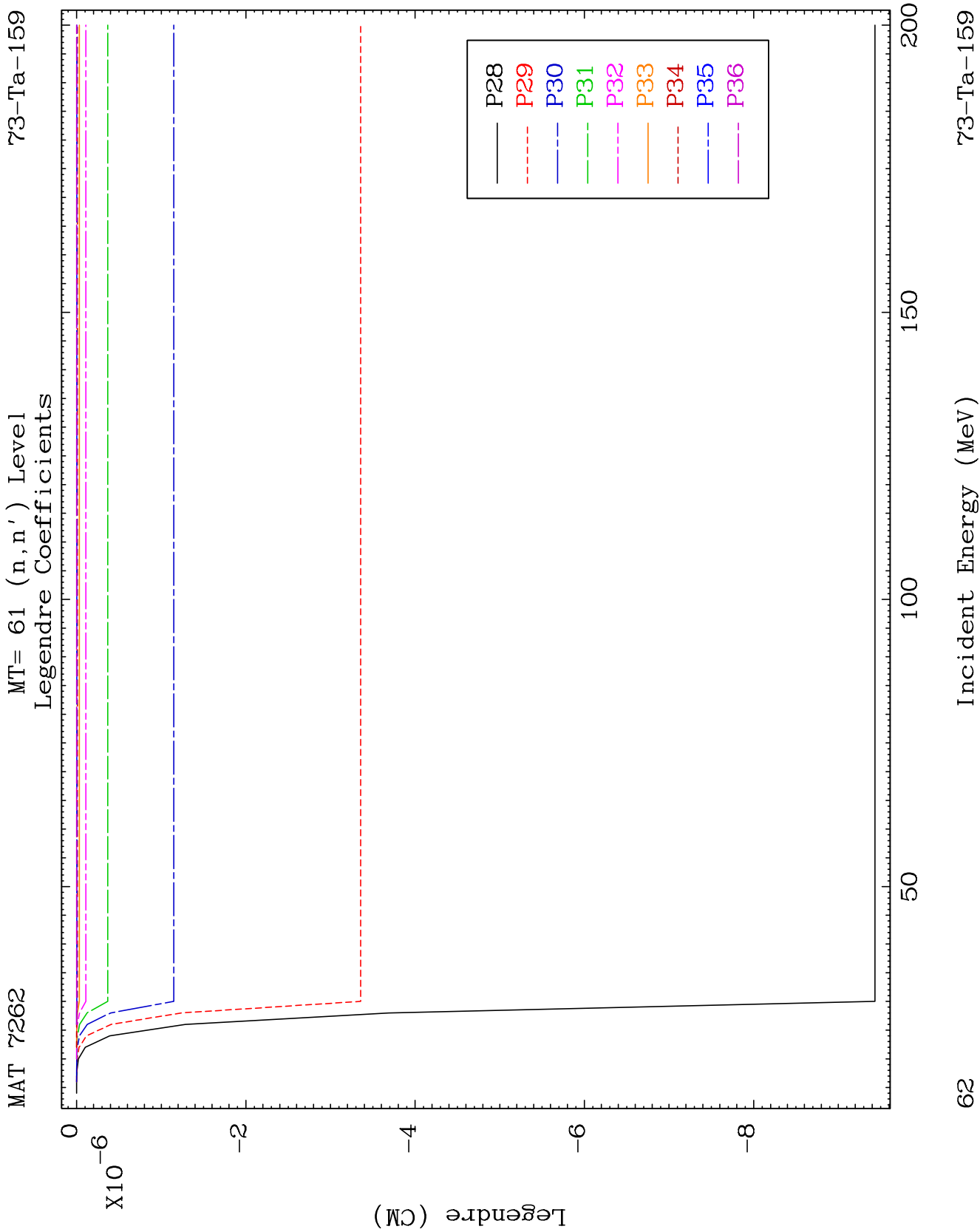
MAT 7262

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

73-Ta-159



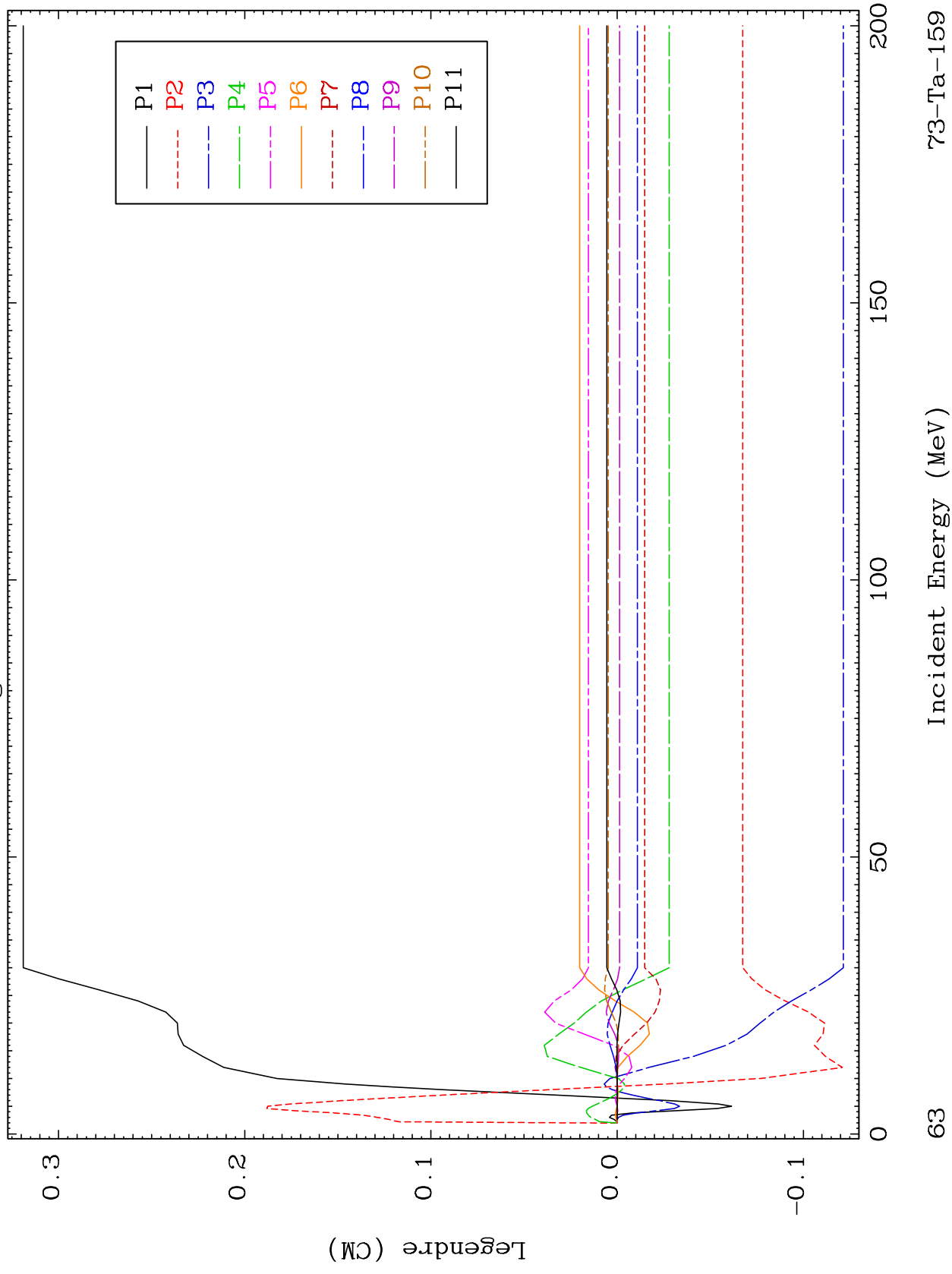




MAT 7262

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

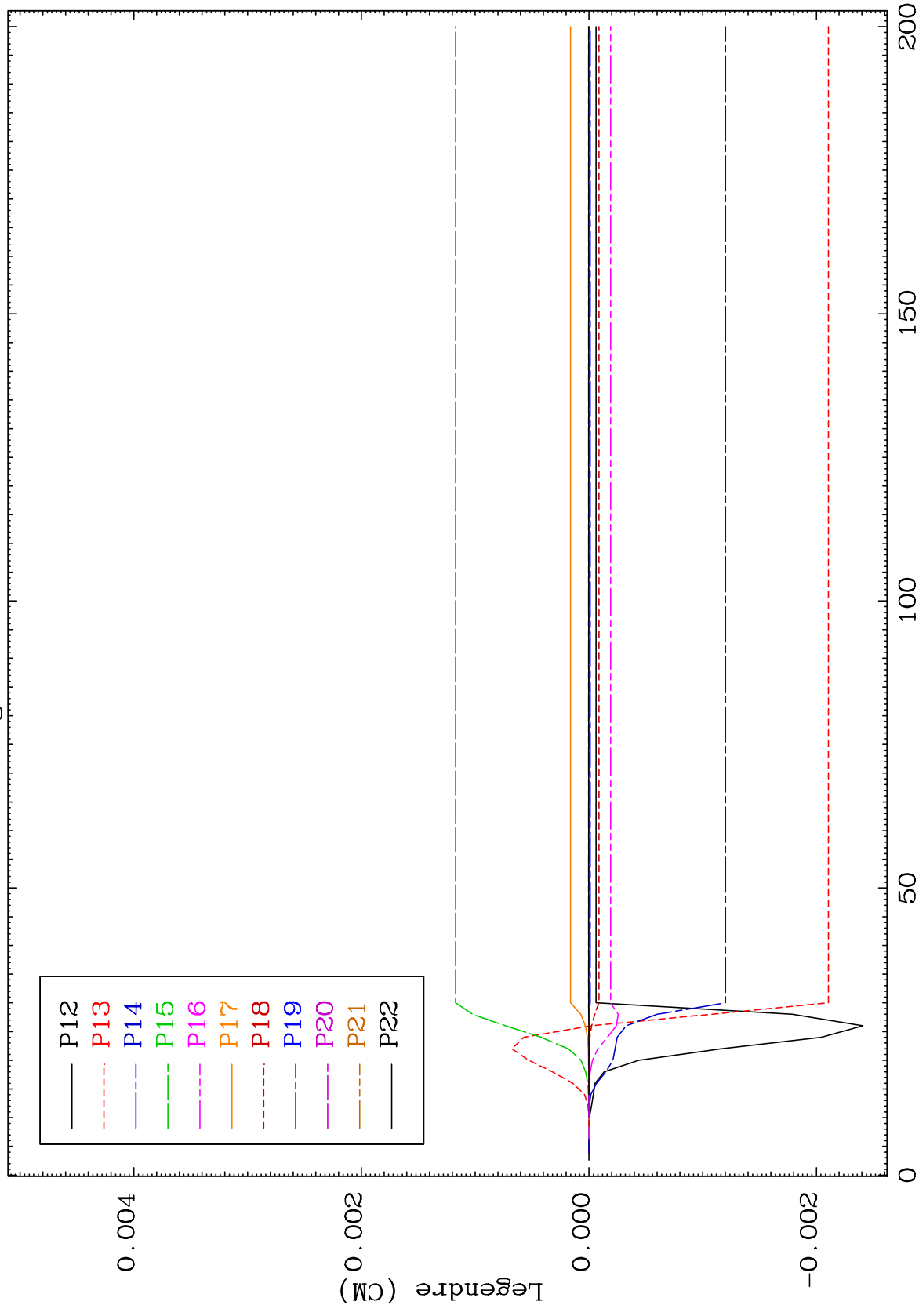
73-Ta-159



MAT 7262

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

73-Ta-159



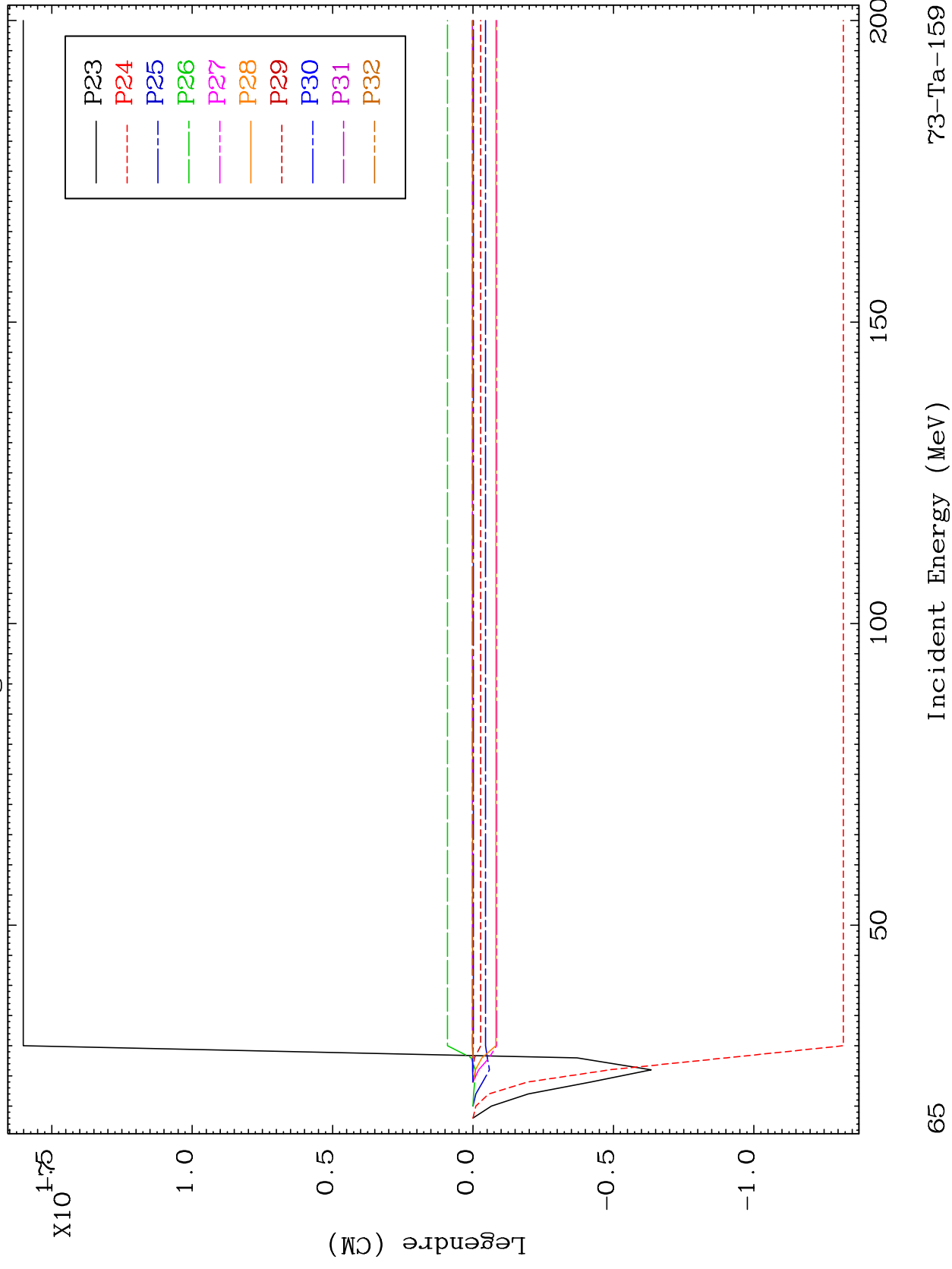
64

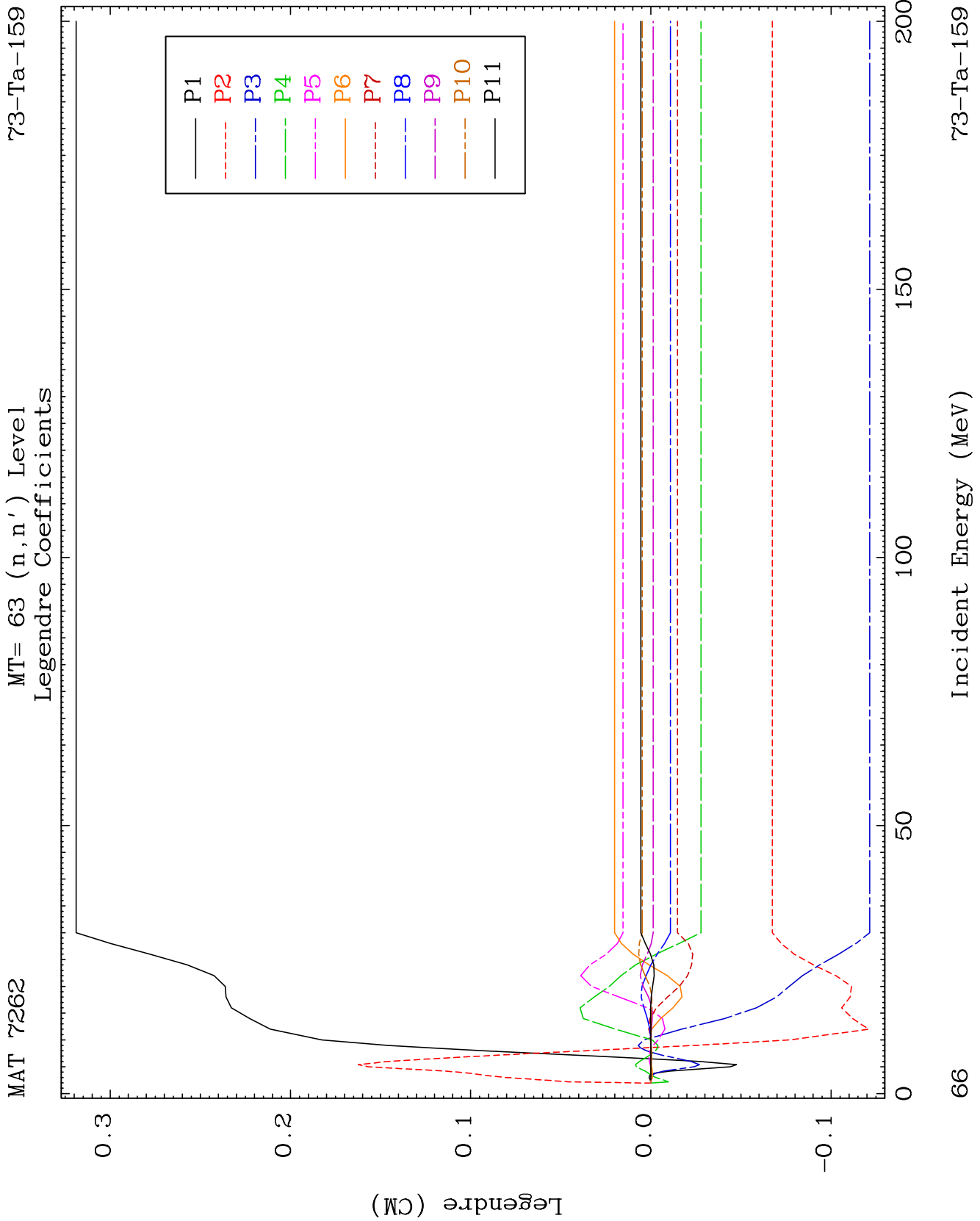
73-Ta-159

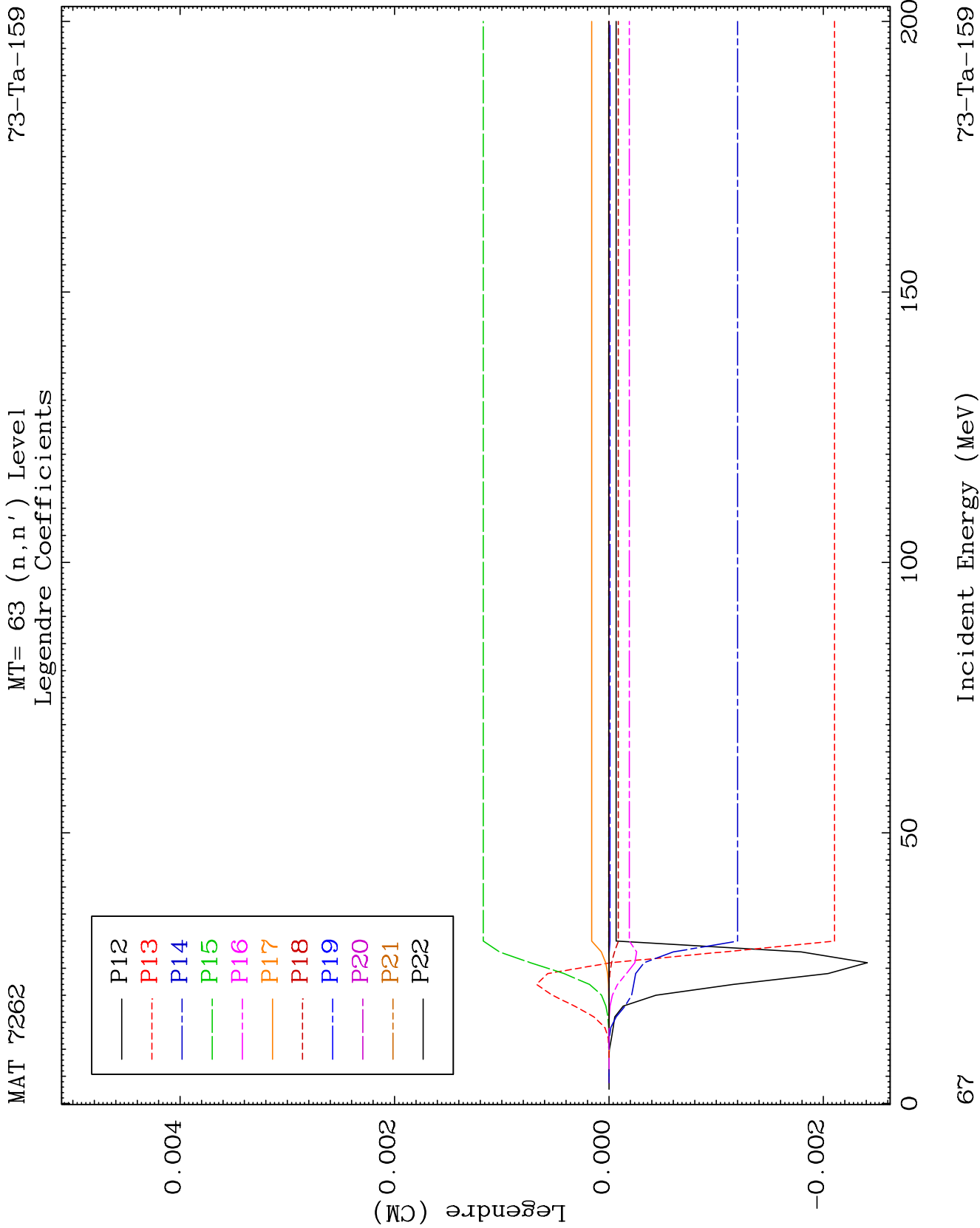
MAT 7262

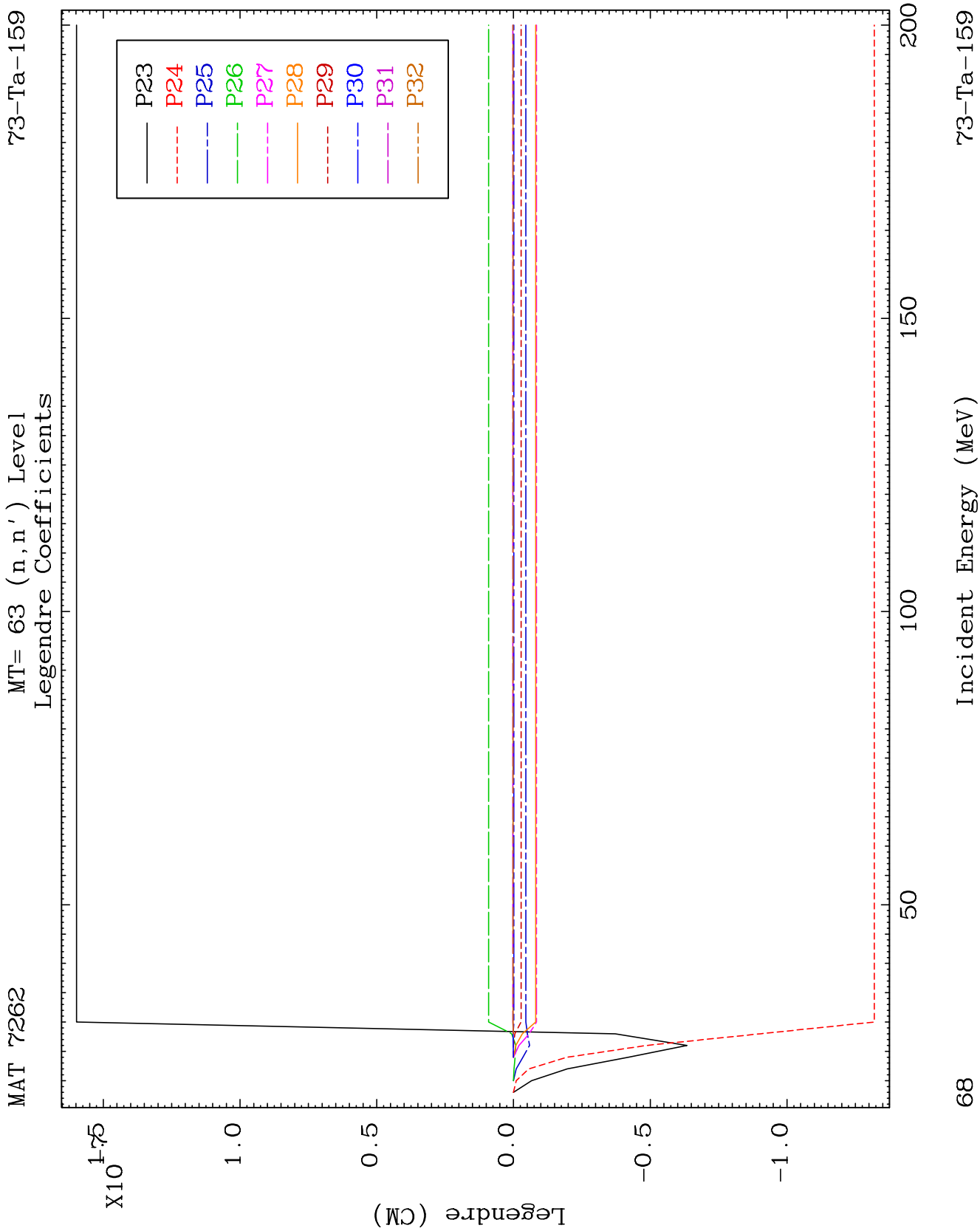
MT= 62 (n, n') Level
Legendre Coefficients

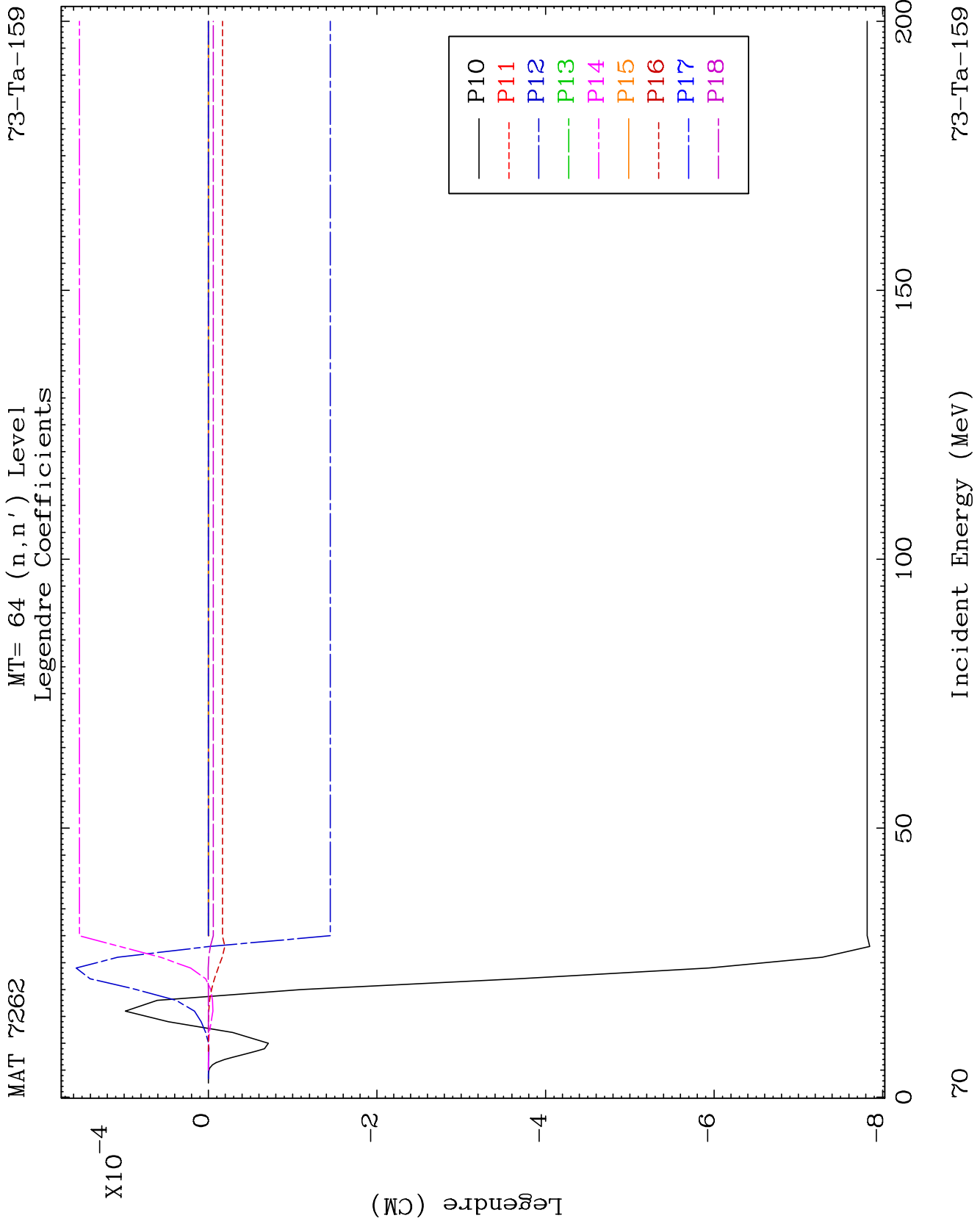
73-Ta-159







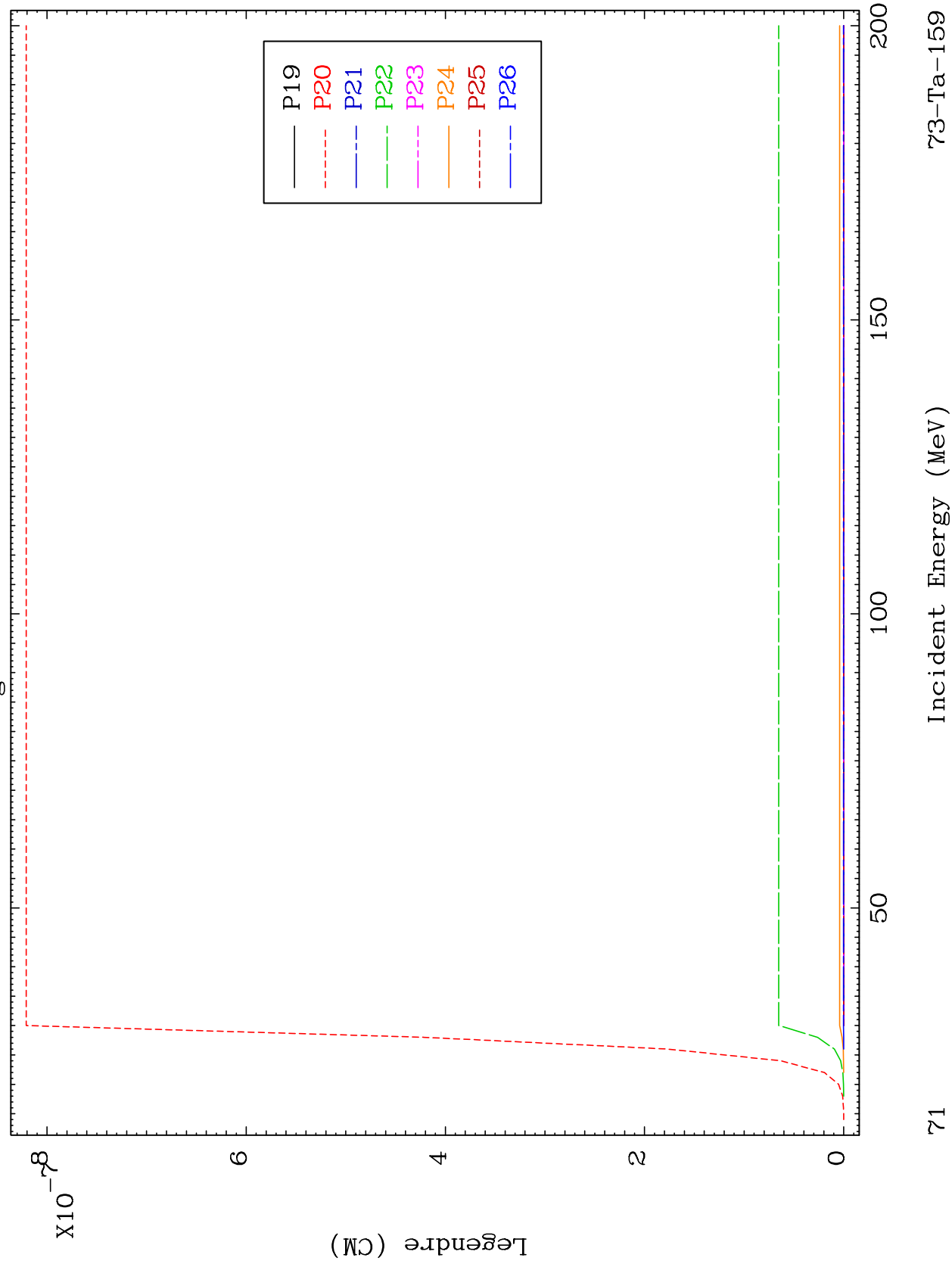


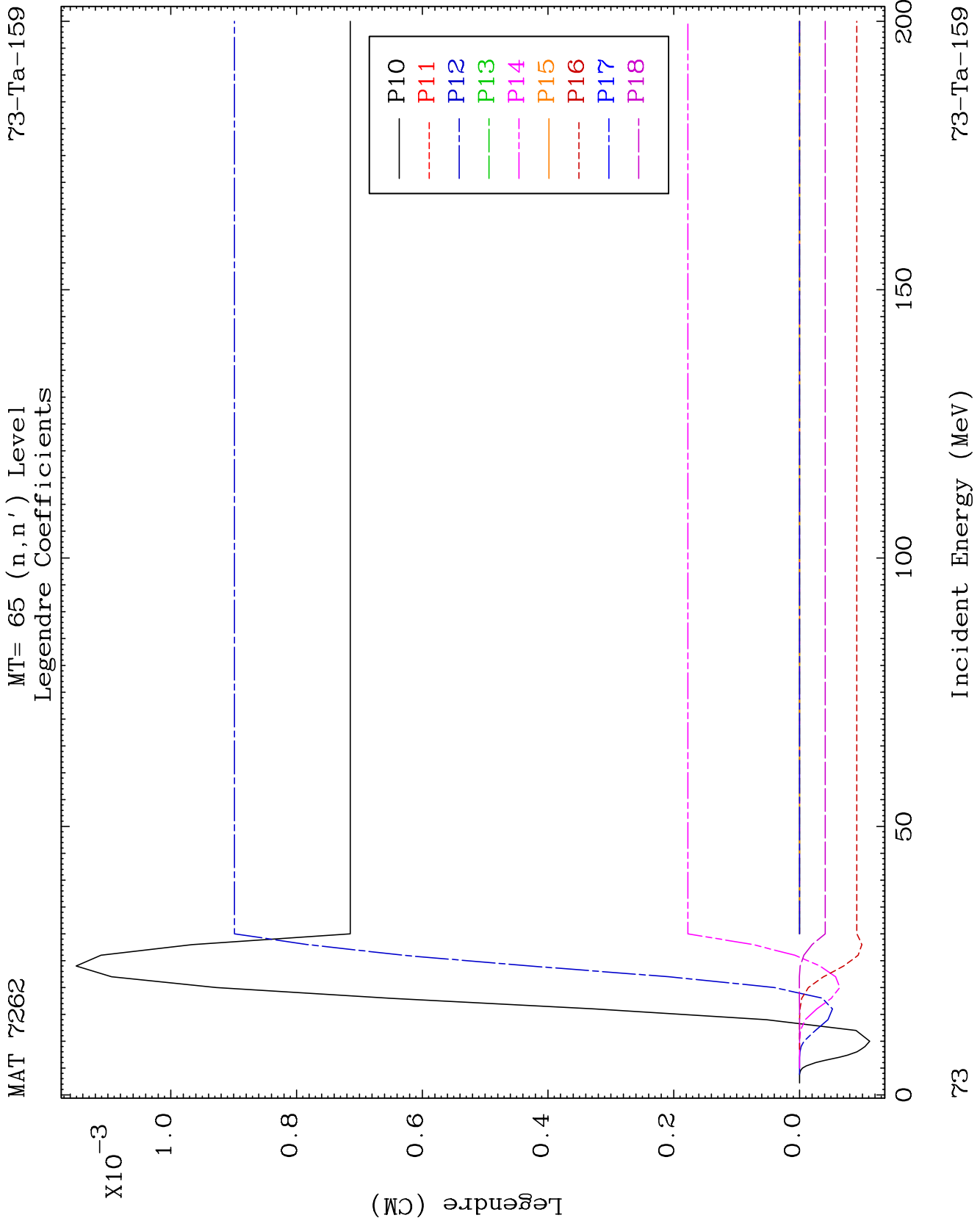


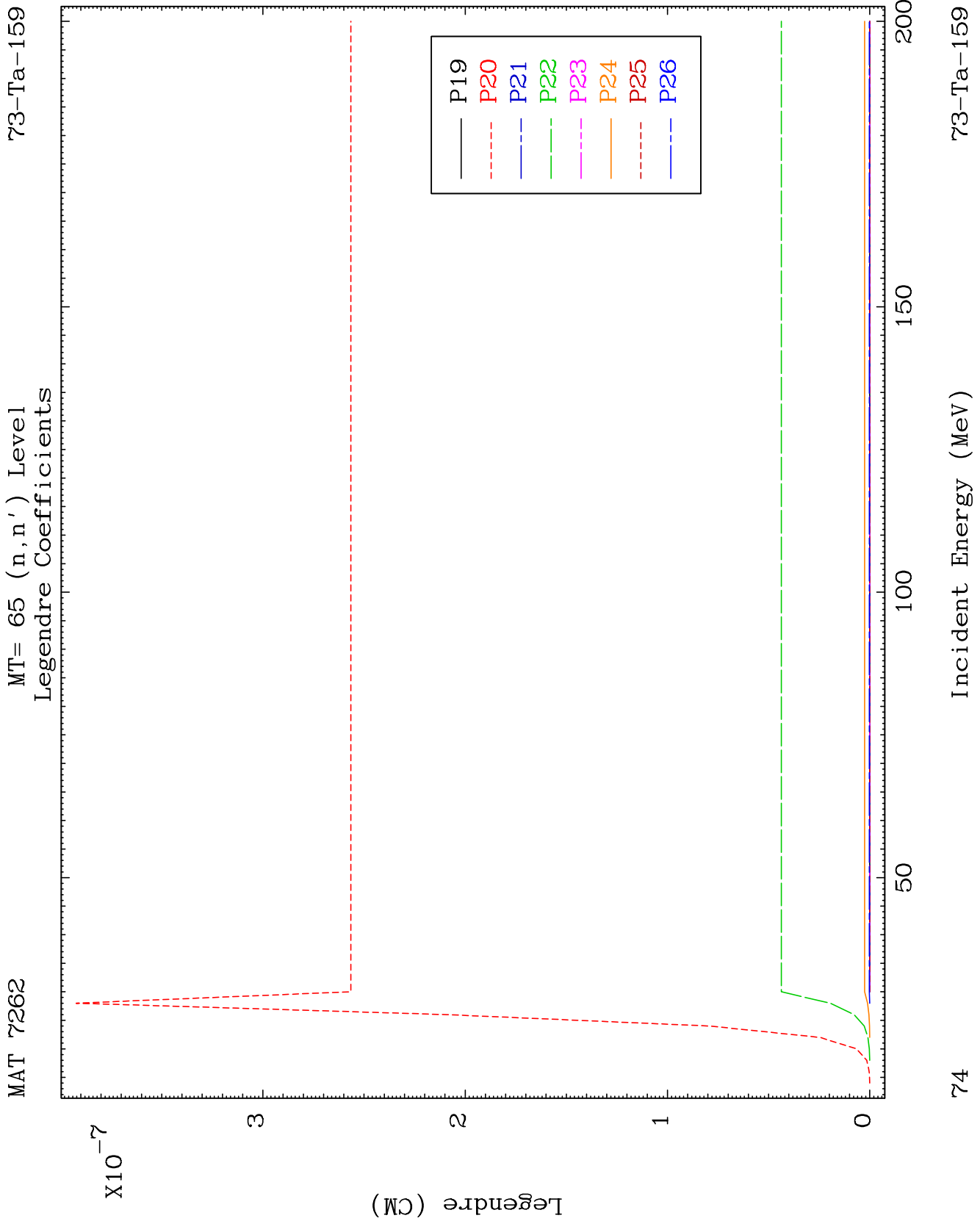
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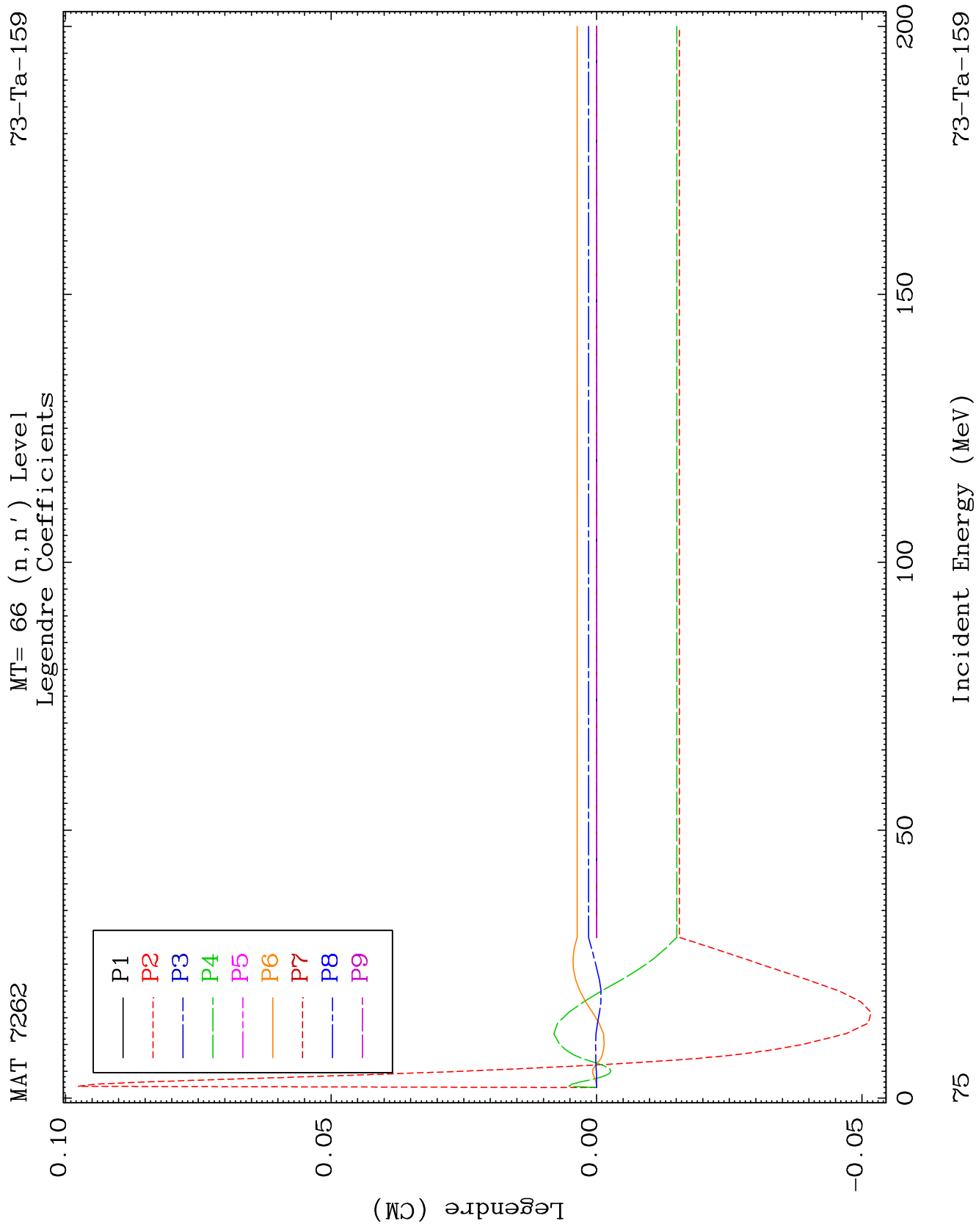
MT= 64 (n, n') Level
Legendre Coefficients

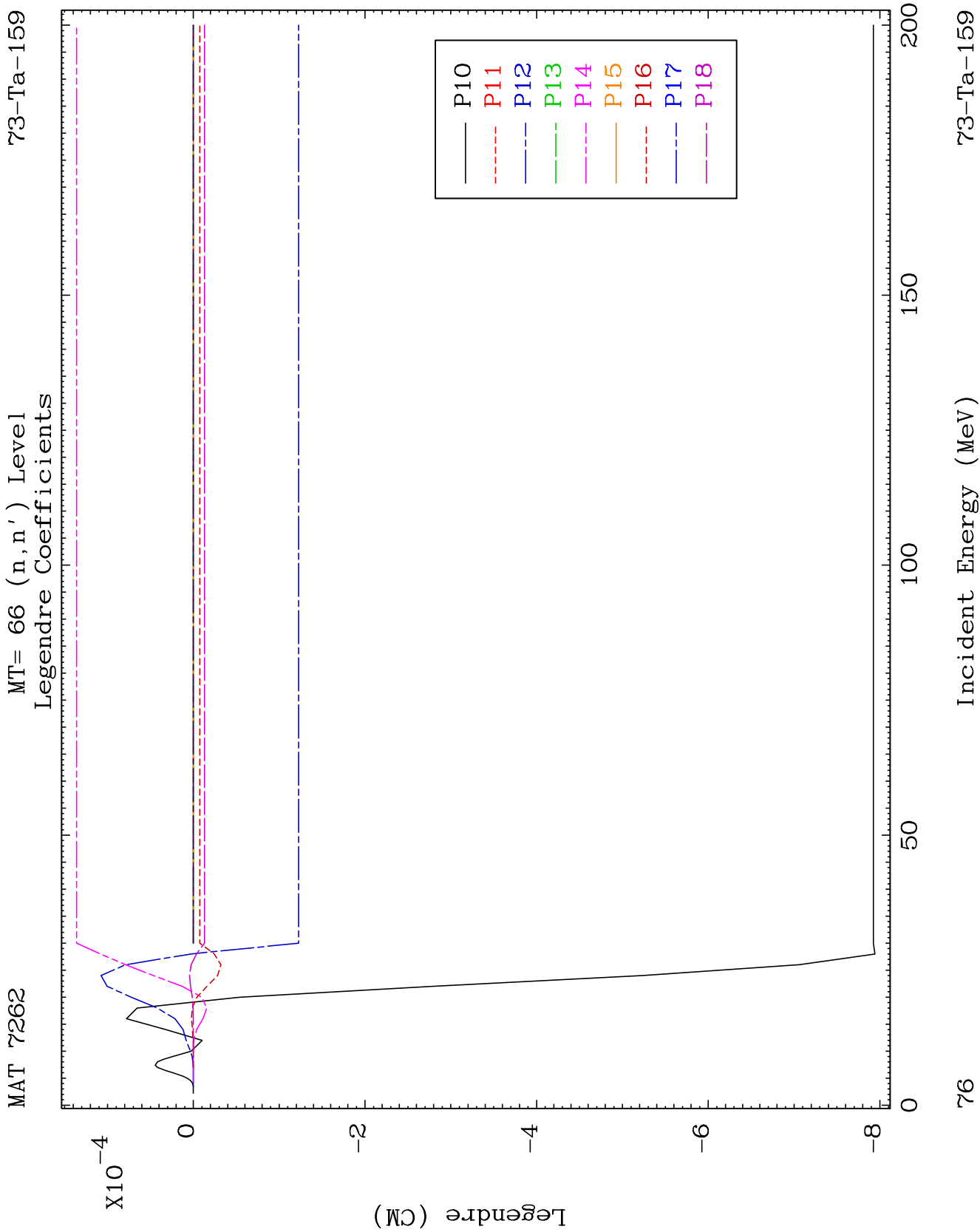
73-Ta-159

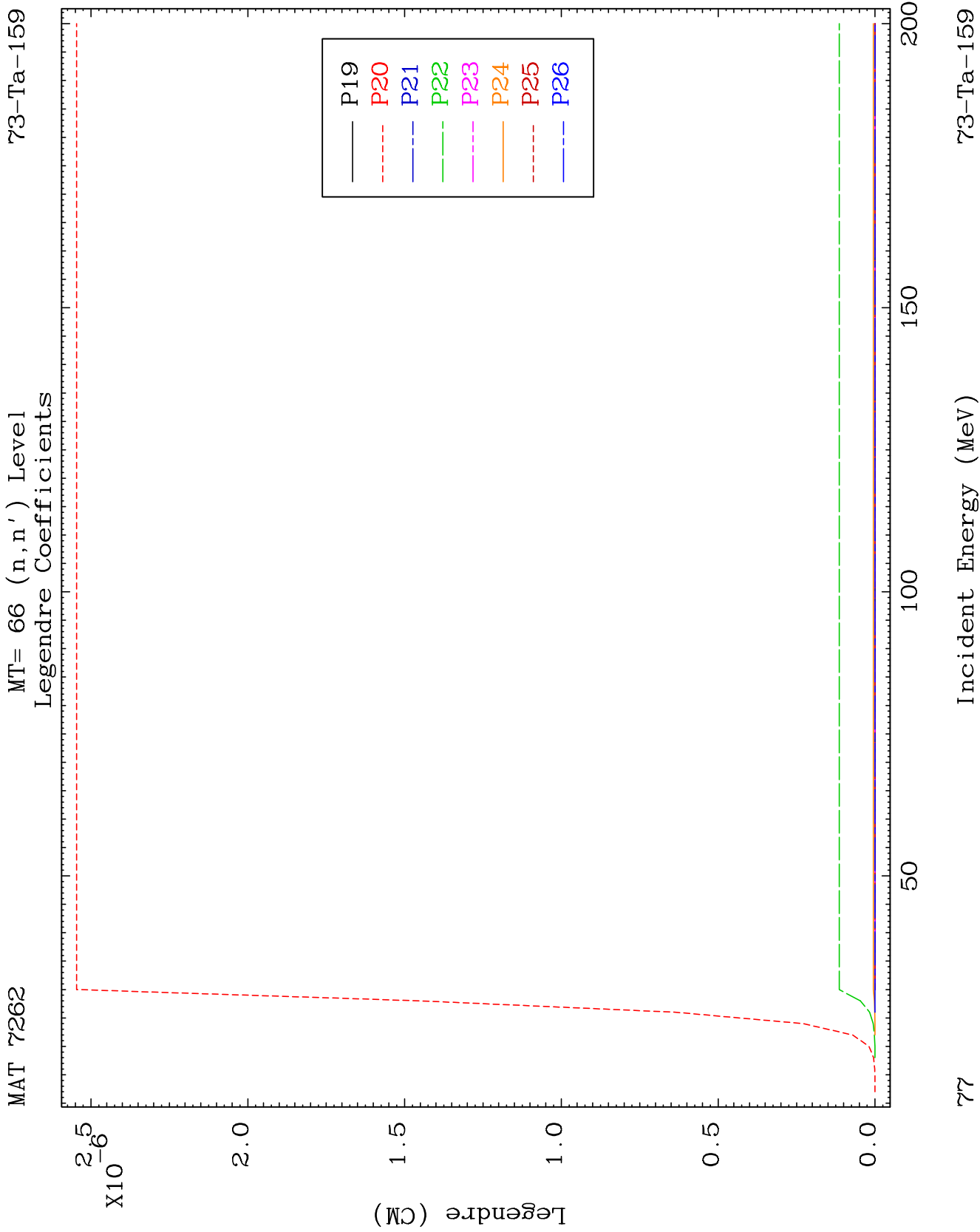


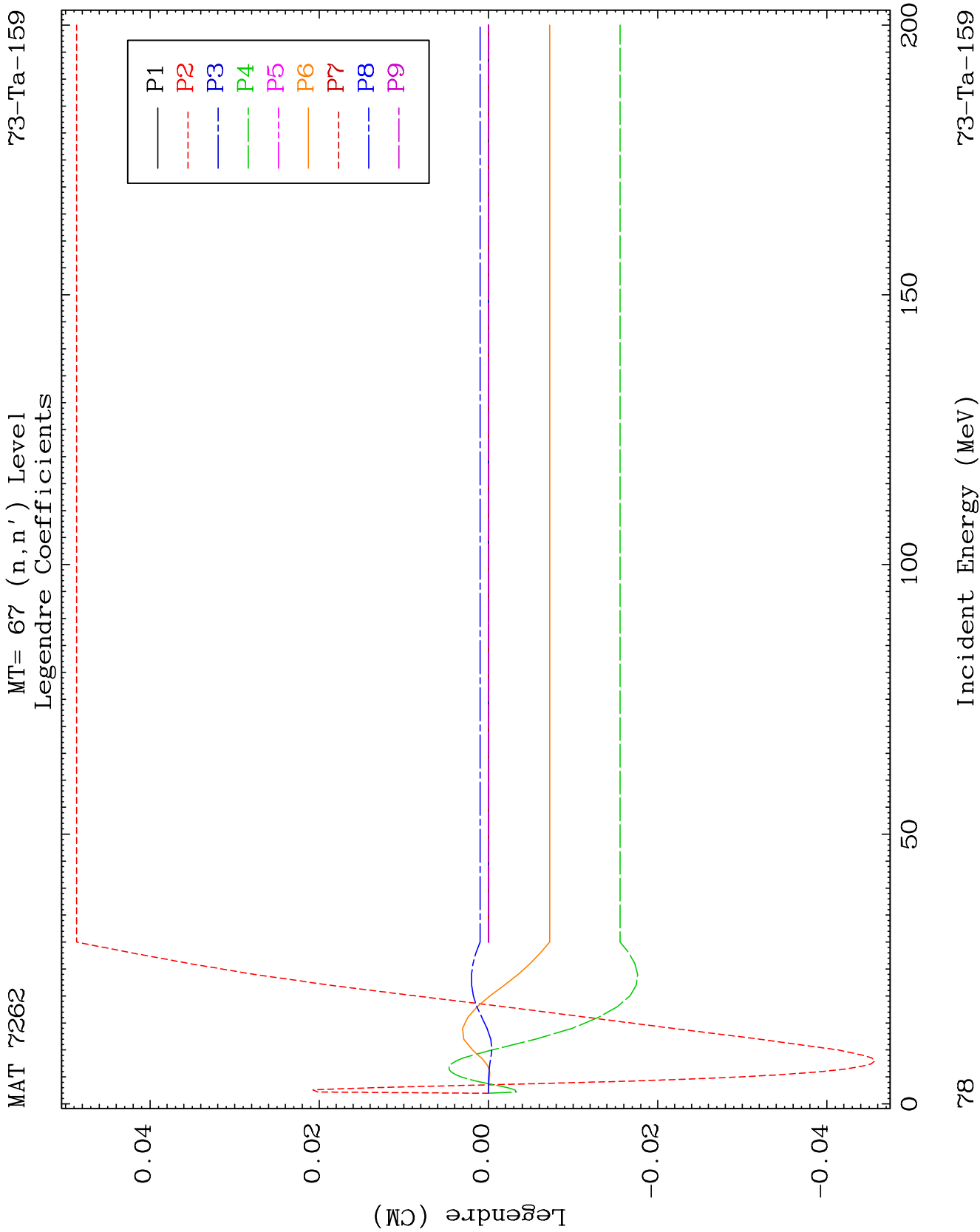


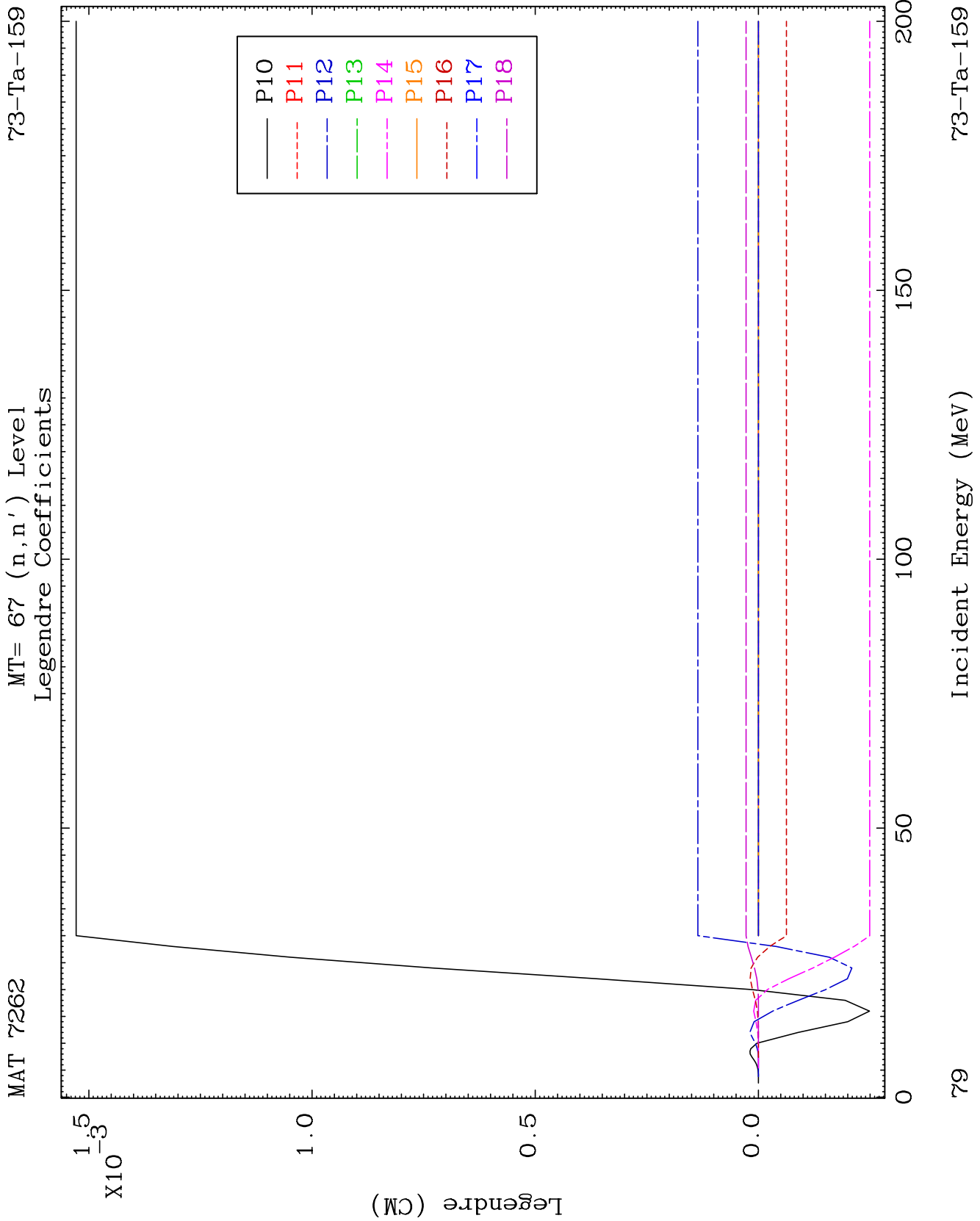








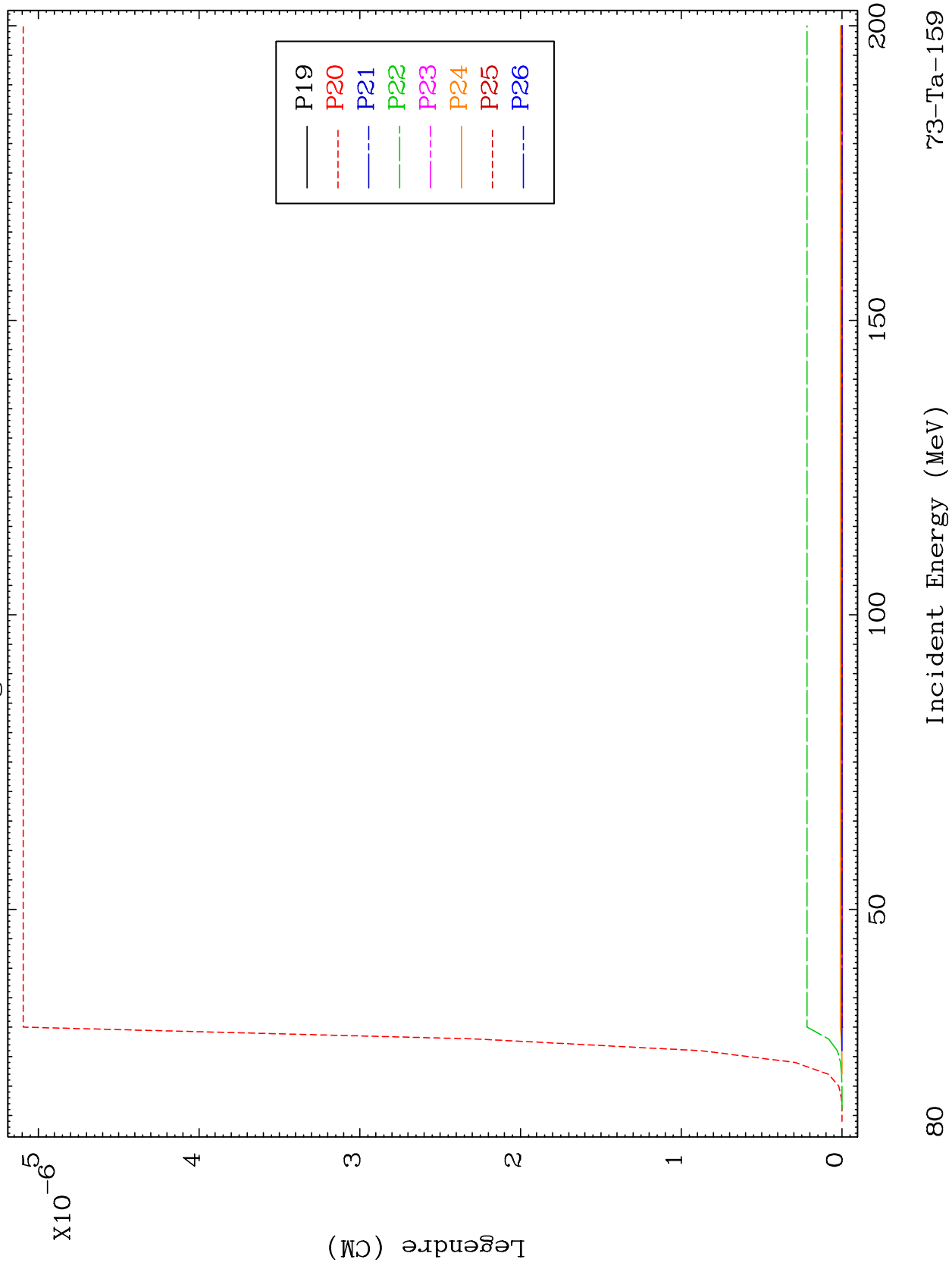


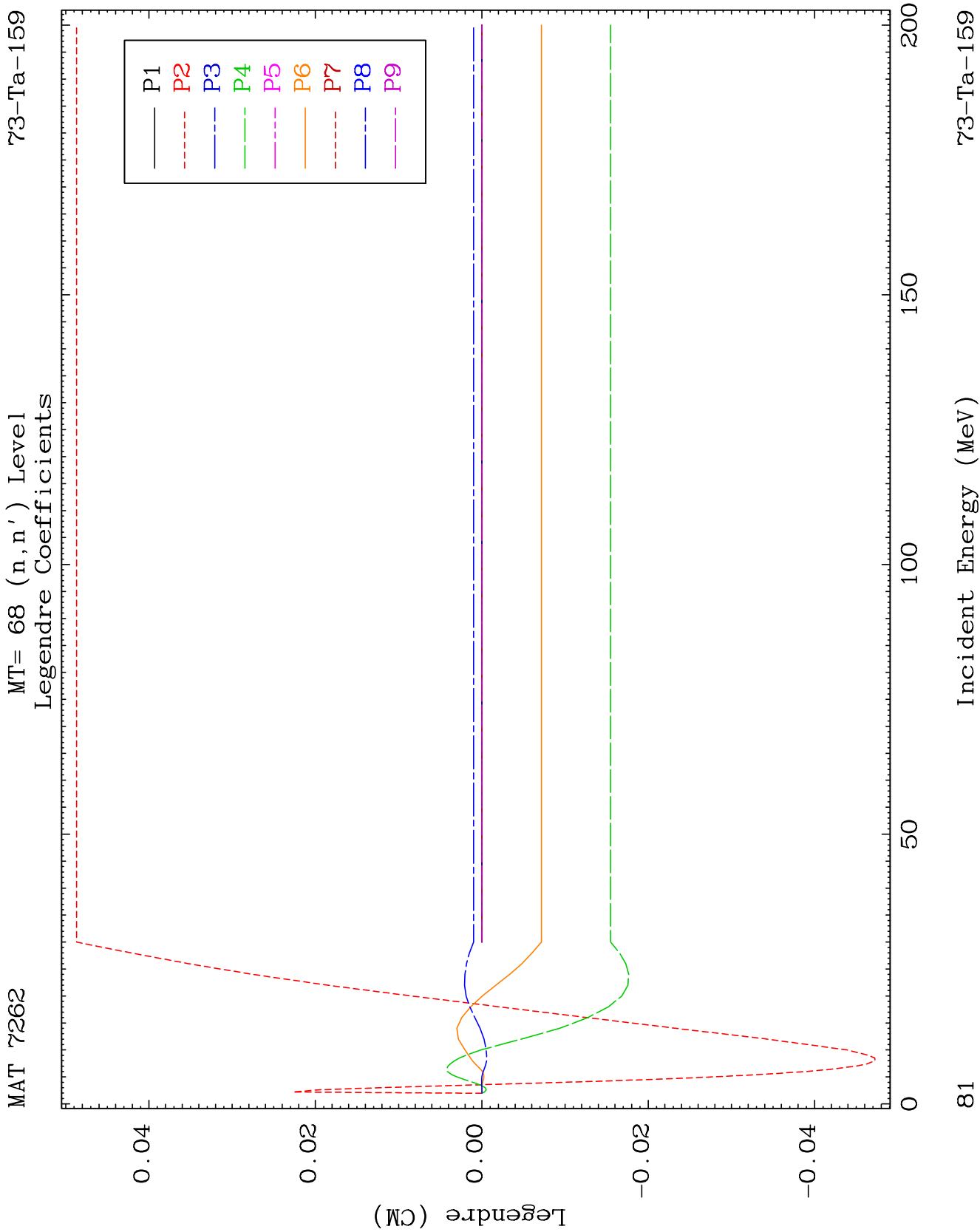


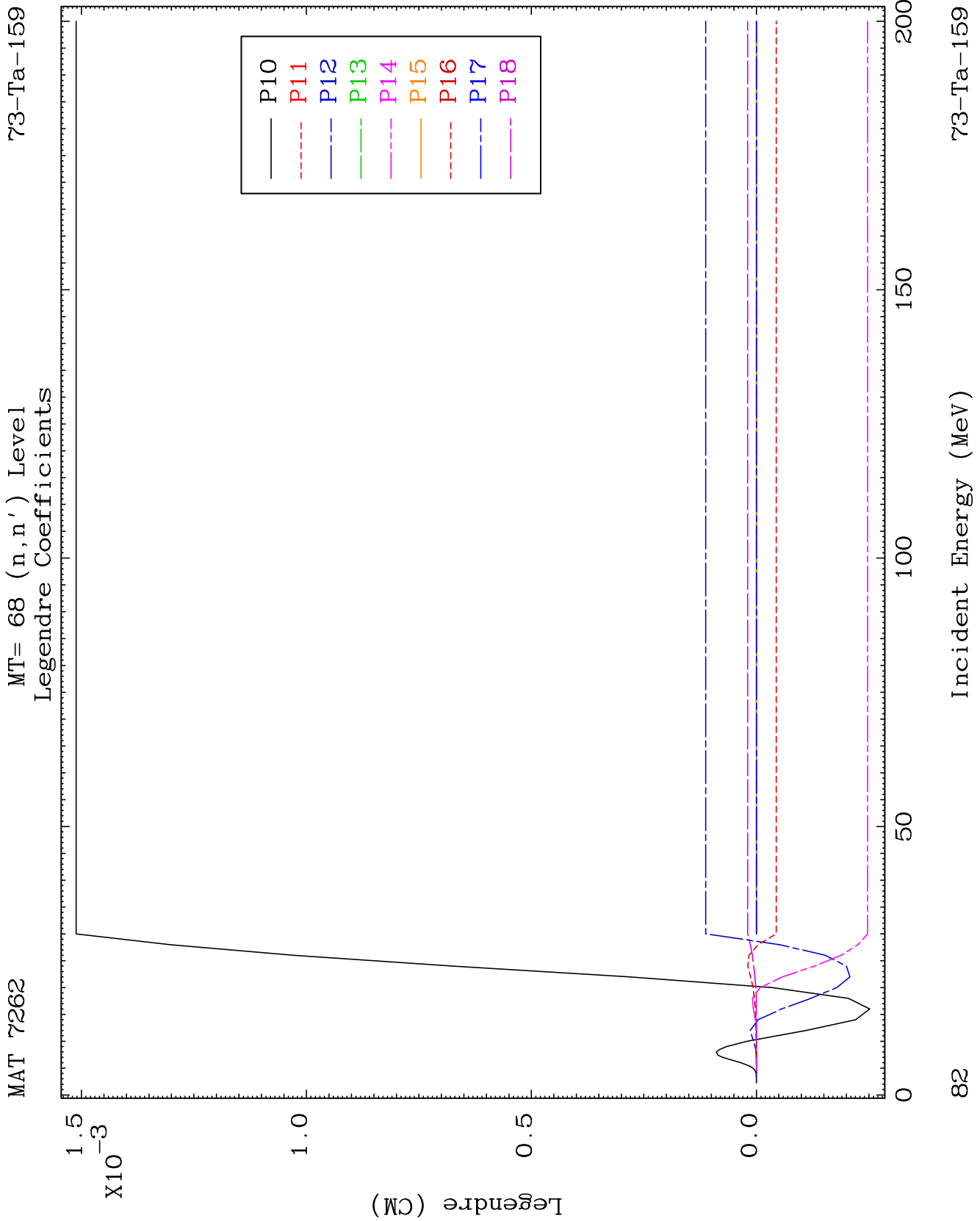
MAT 7262

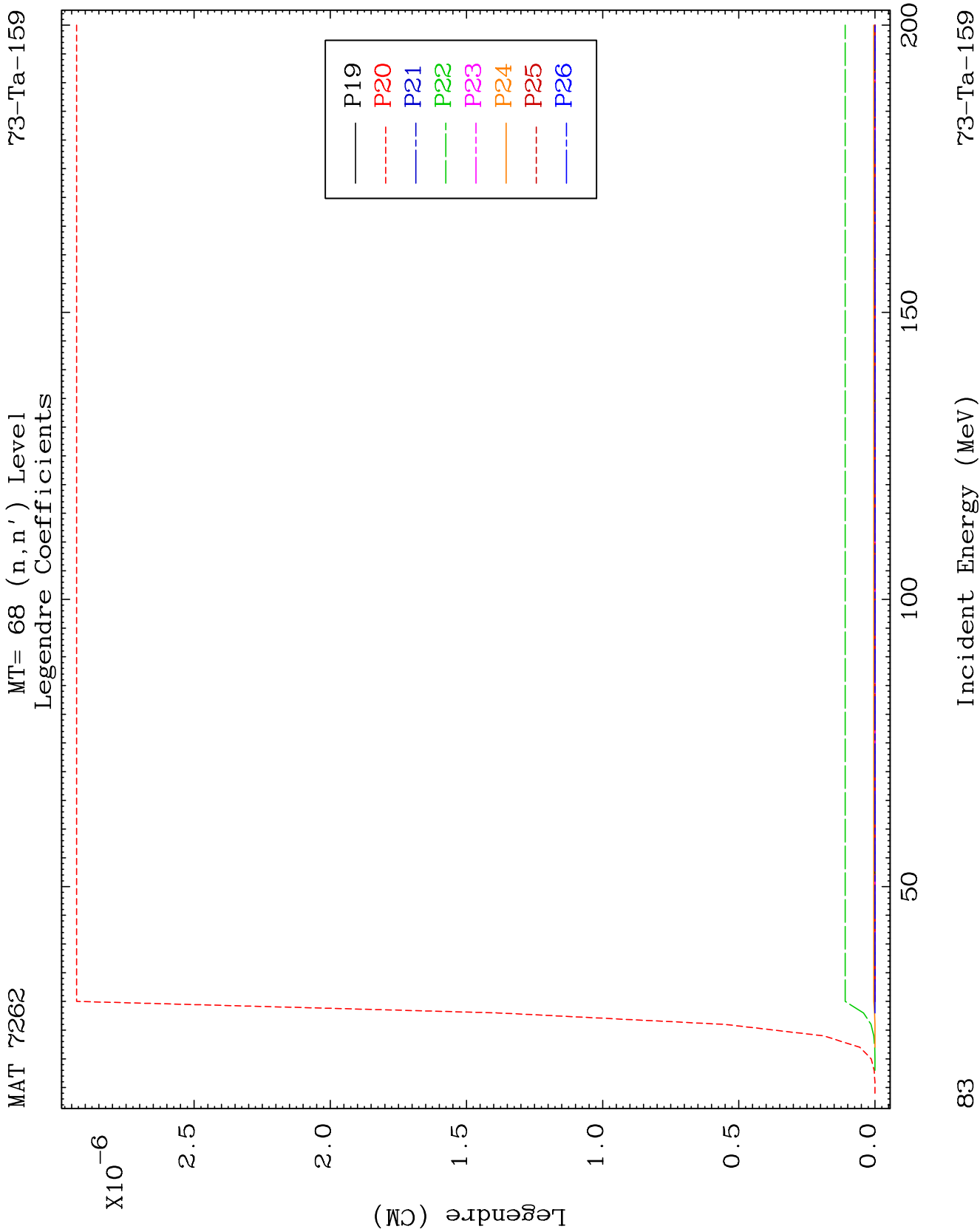
MT= 67 (n, n') Level
Legendre Coefficients

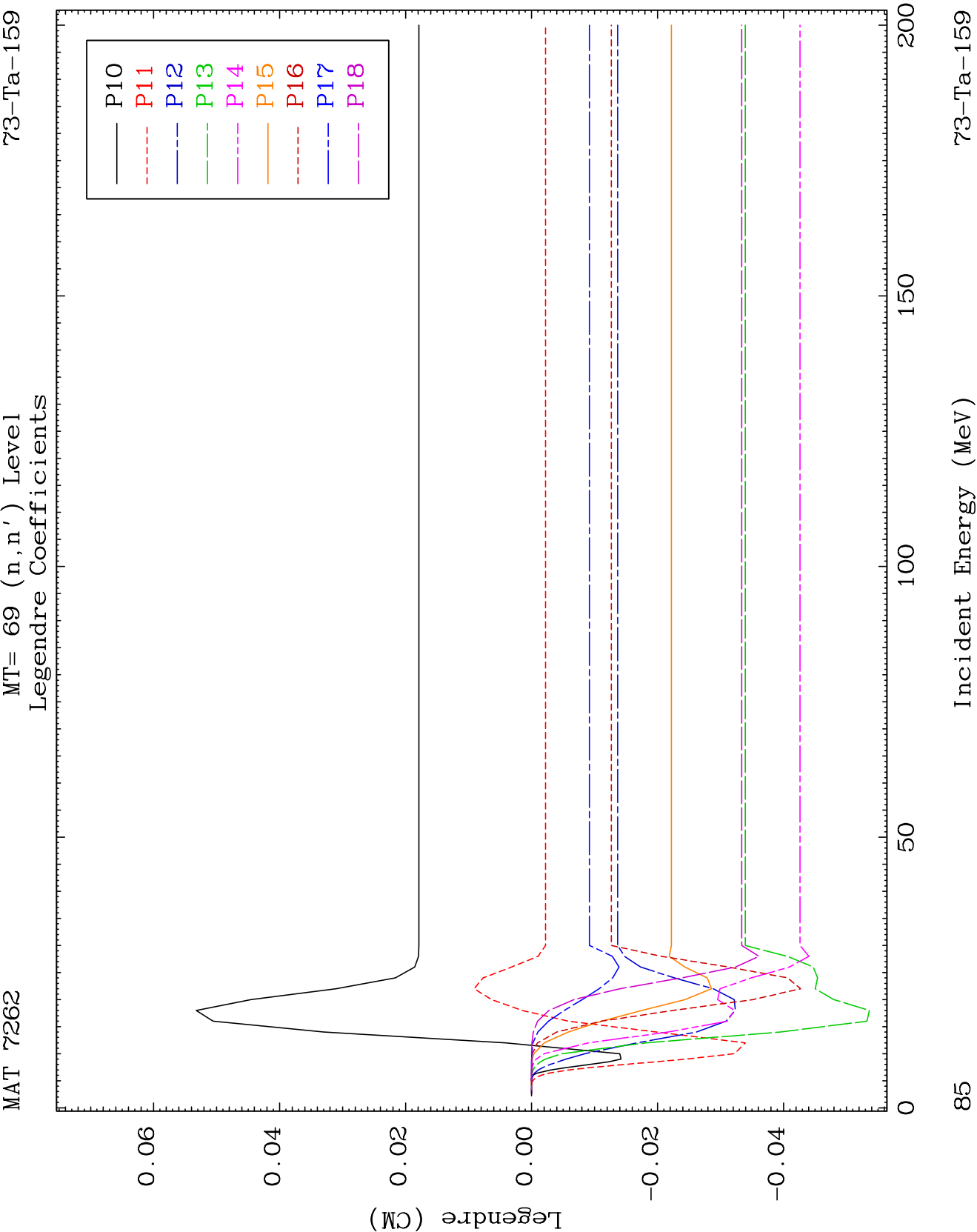
73-Ta-159







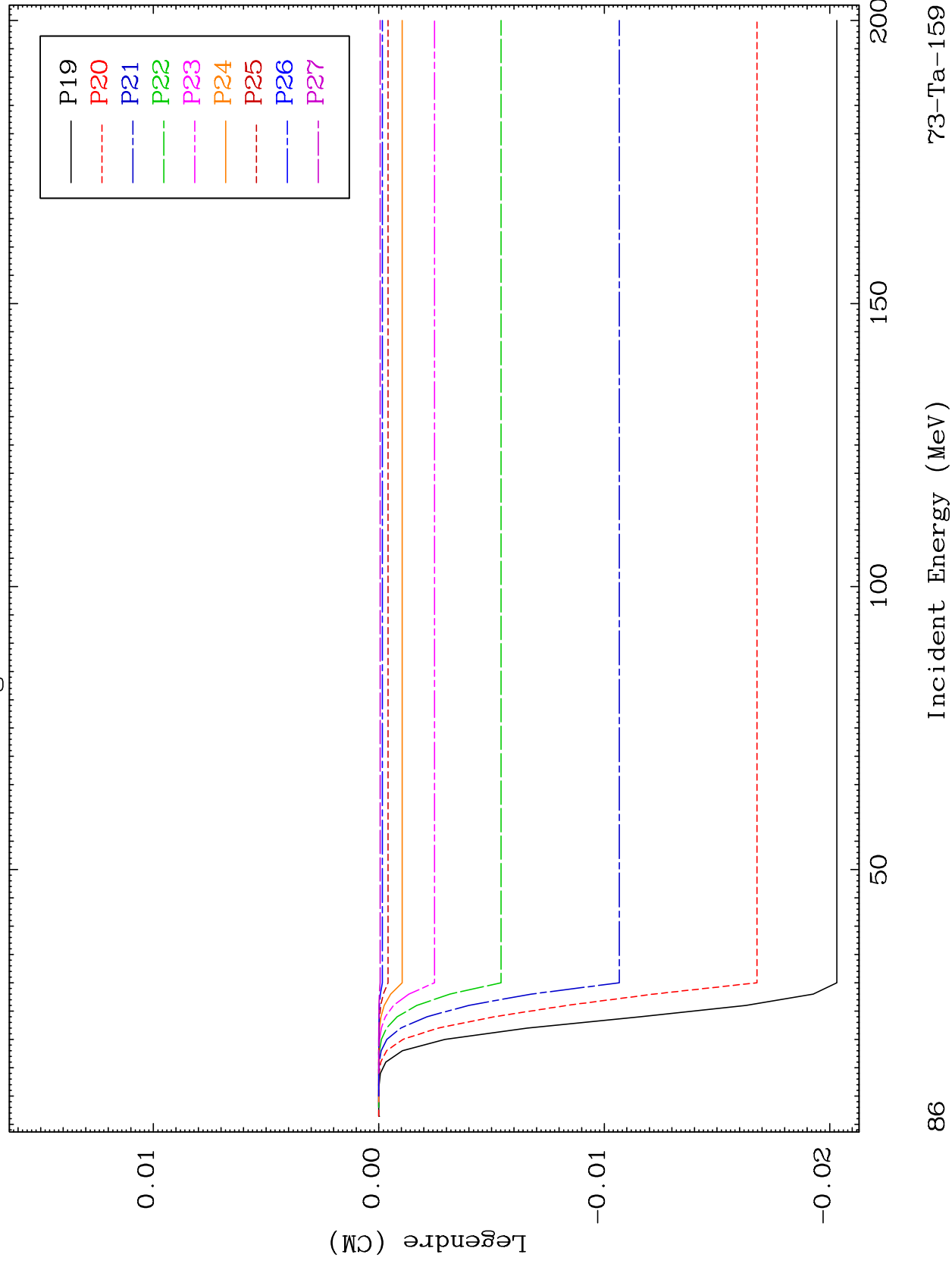


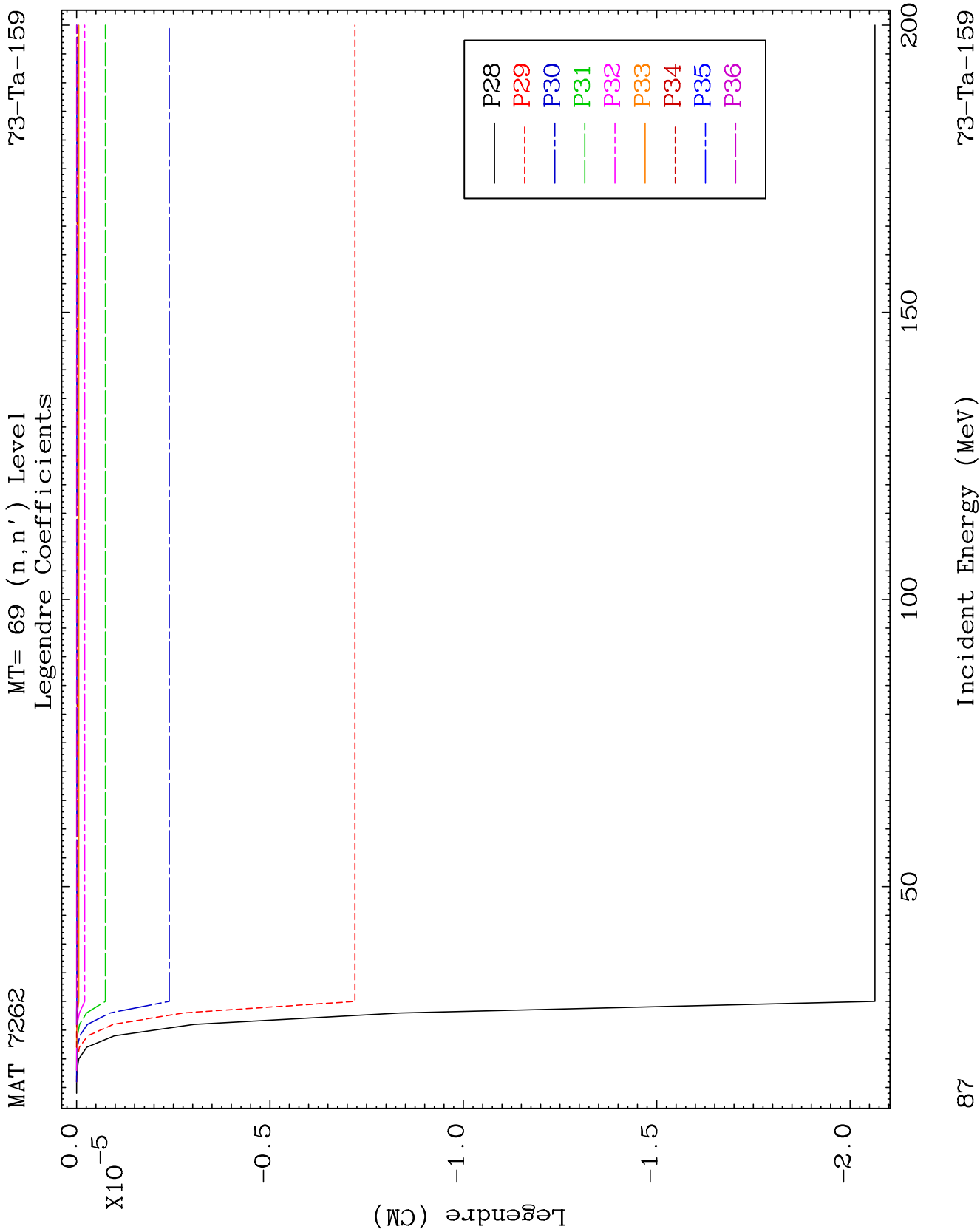


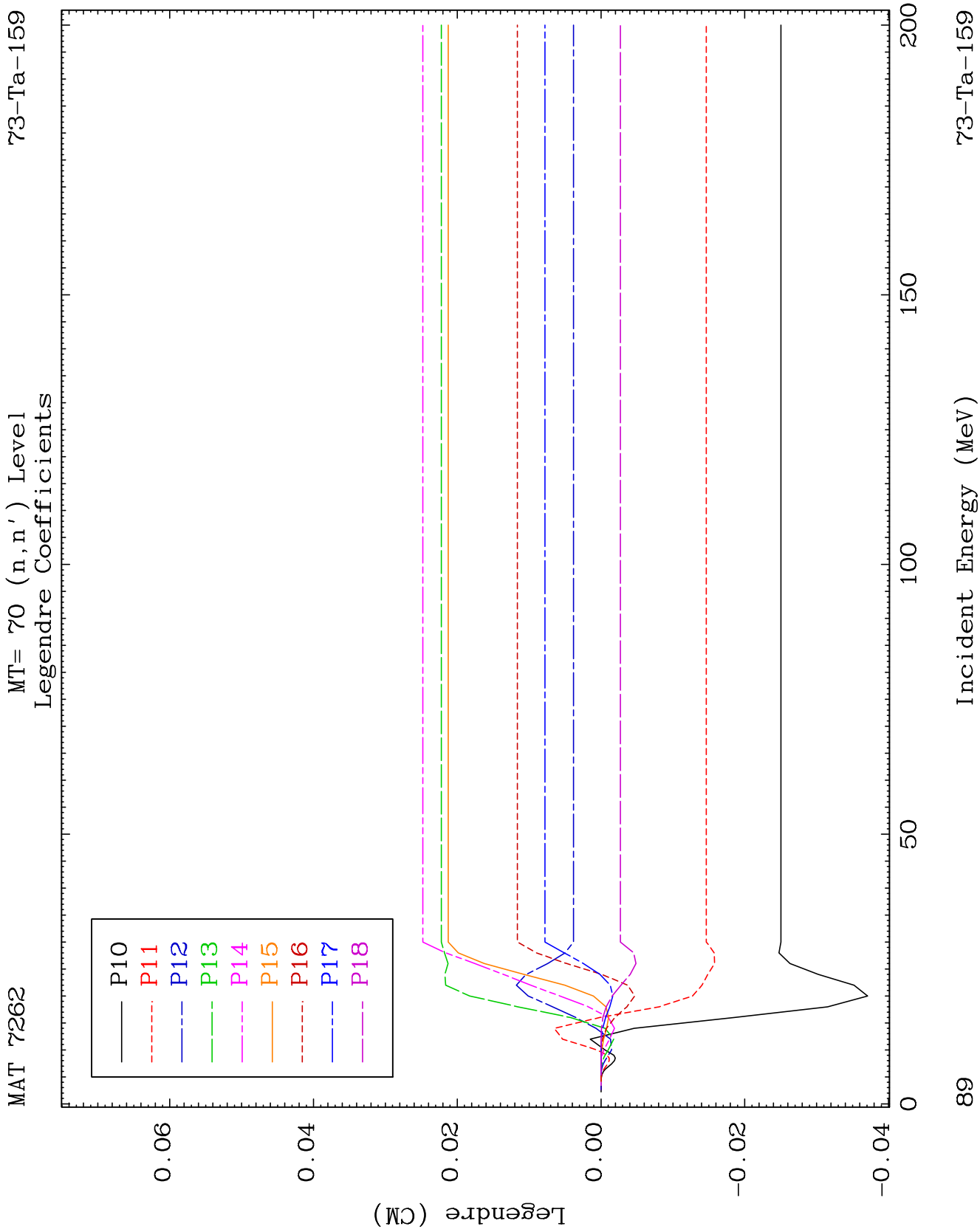
MAT 7262

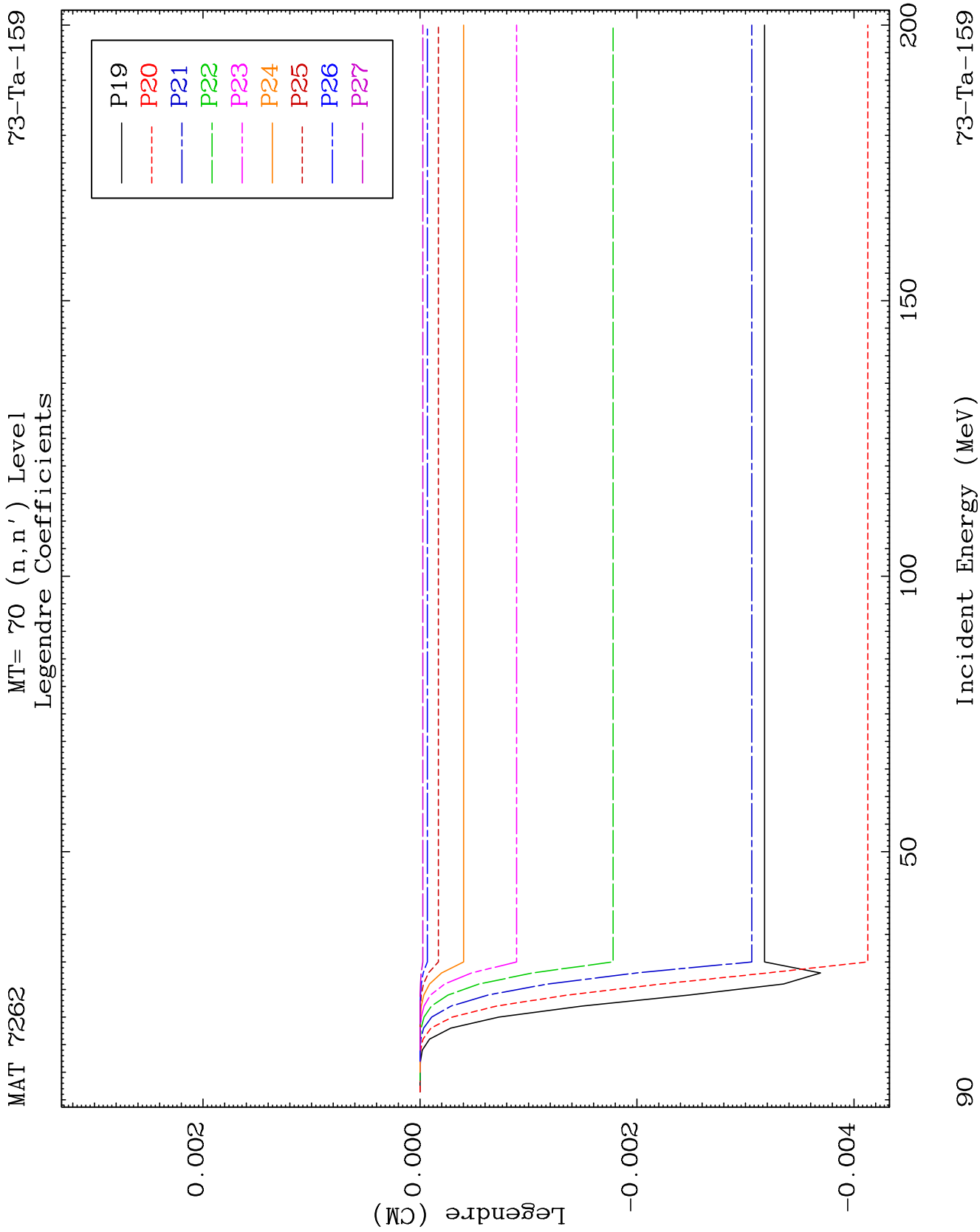
MT= 69 (n, n') Level
Legendre Coefficients

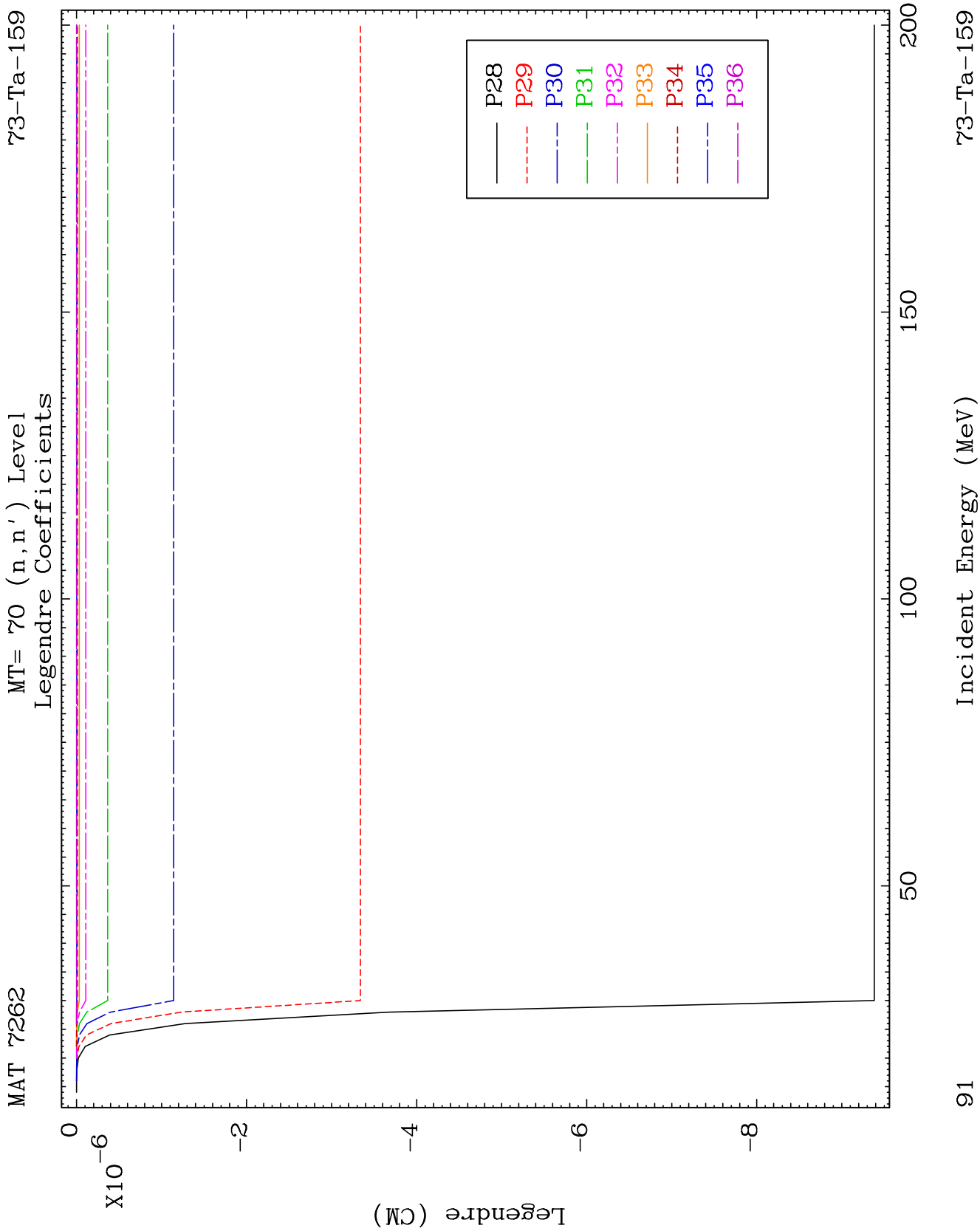
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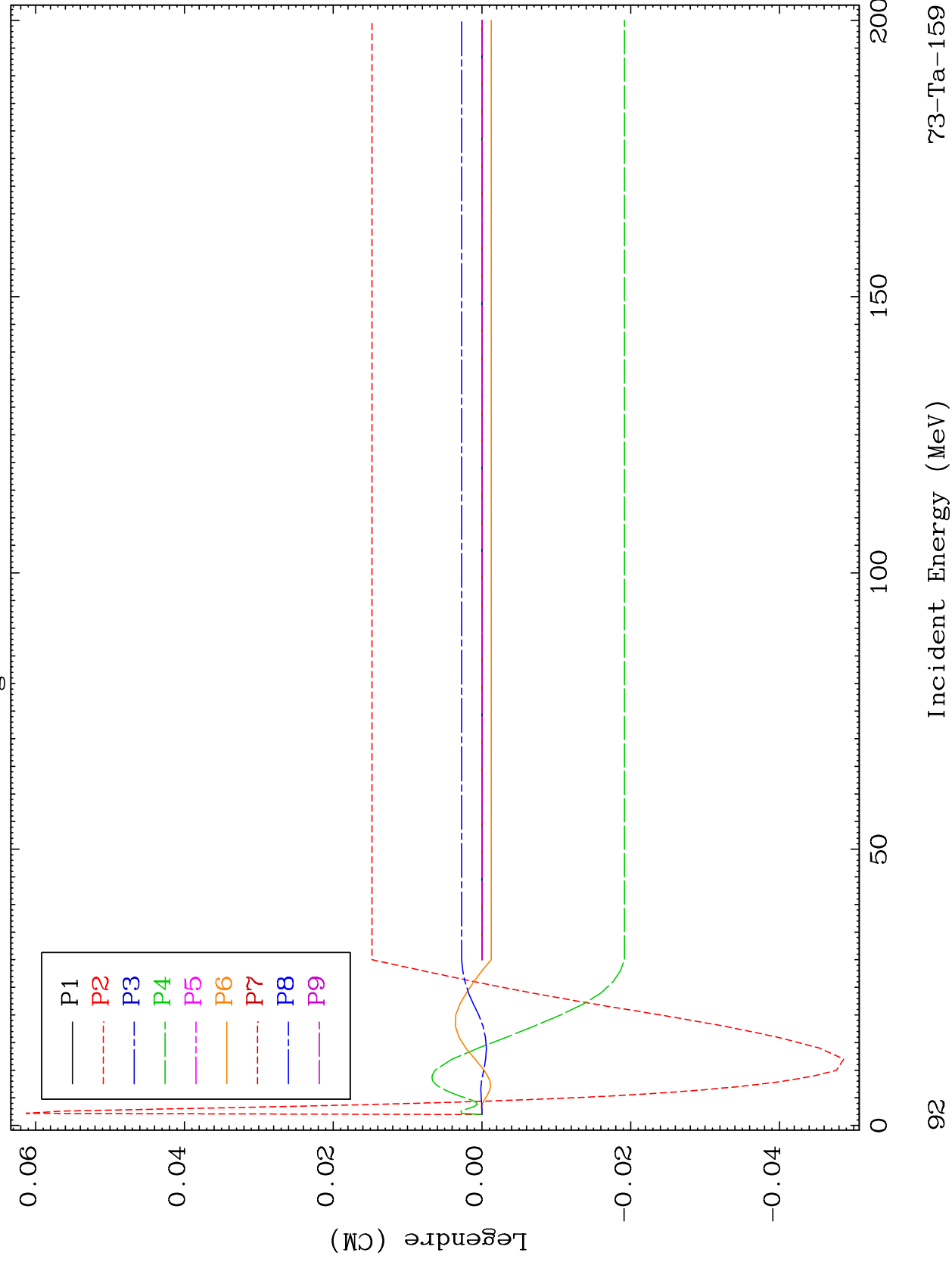


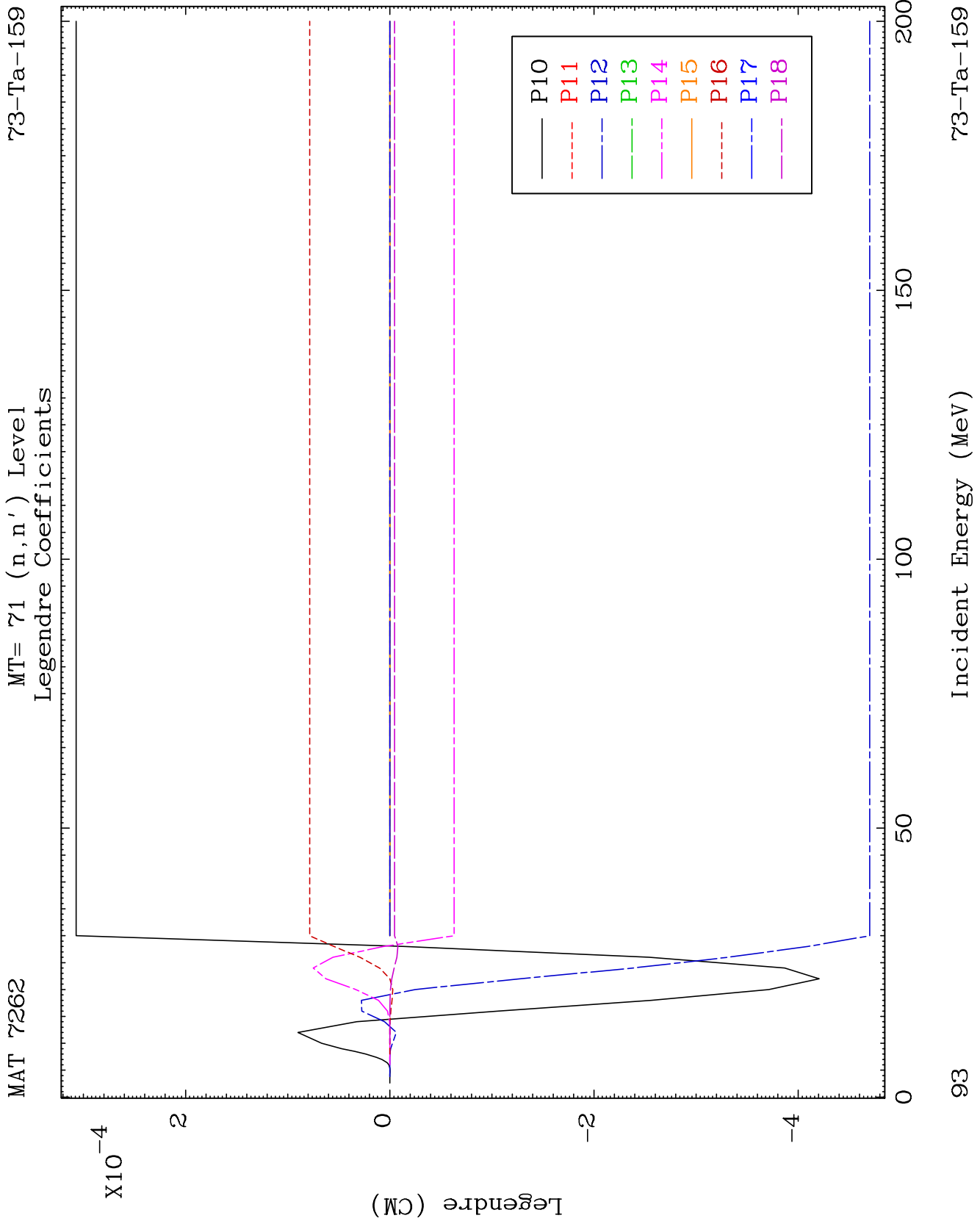


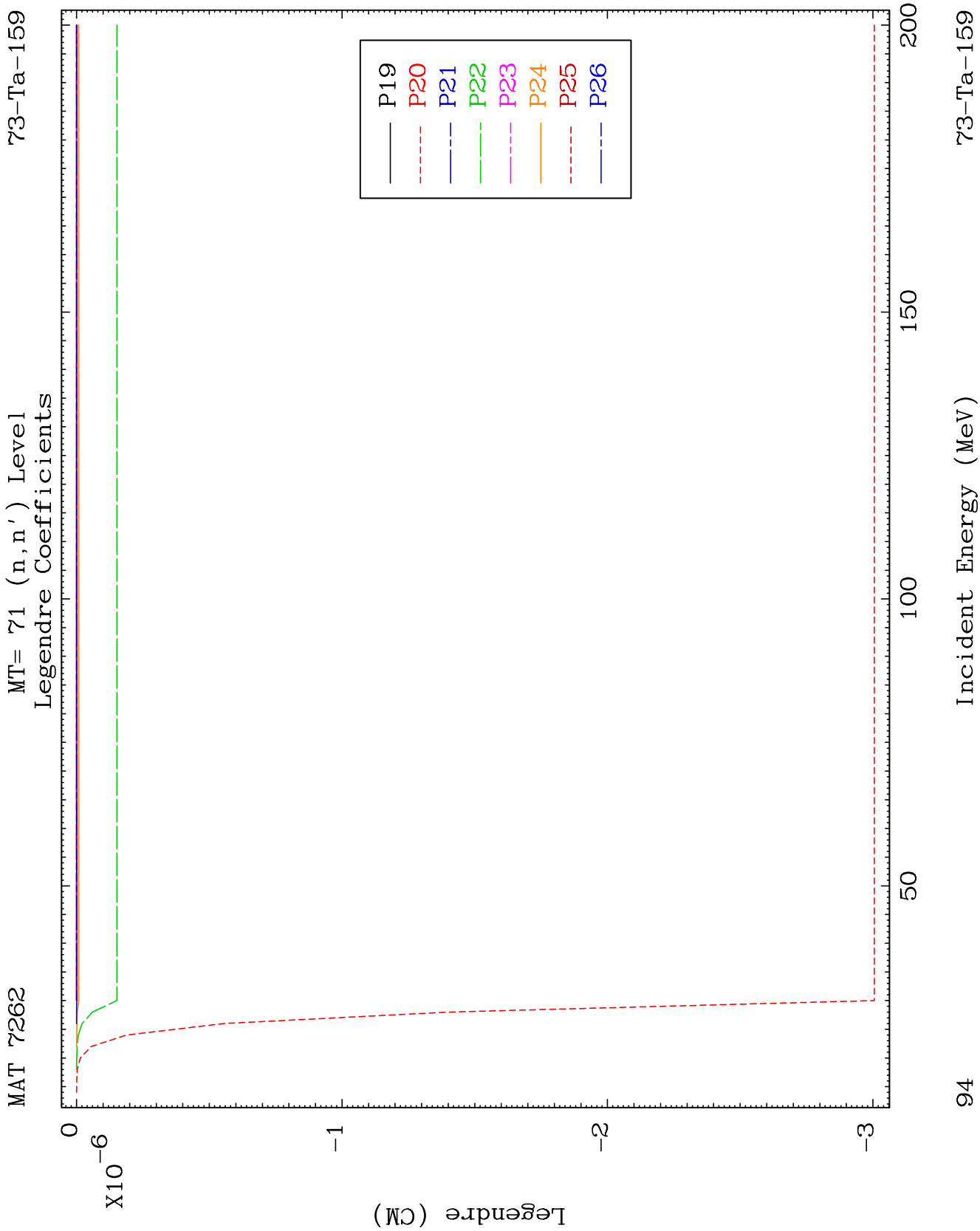
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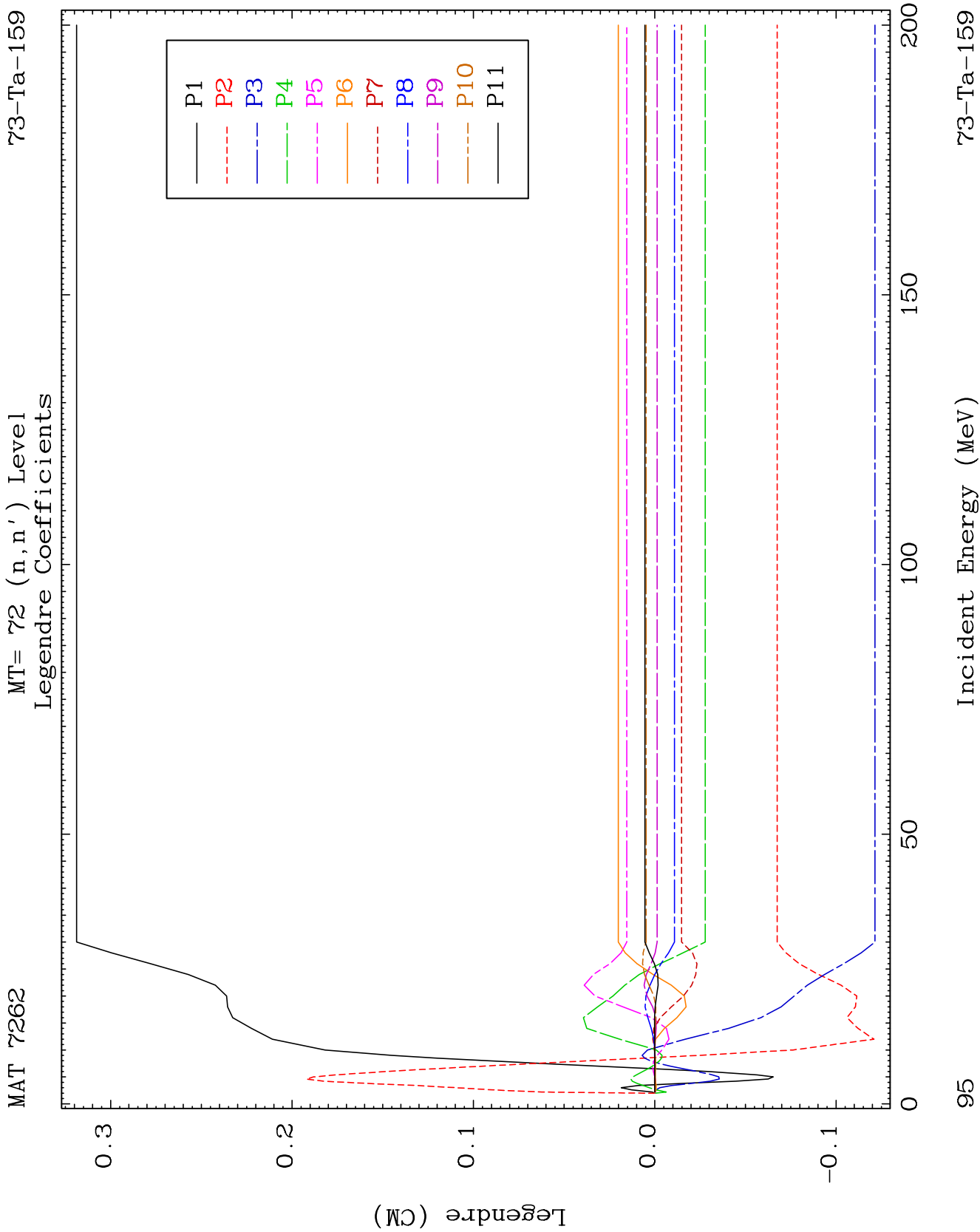
MT= 71 (n, n') Level
Legendre Coefficients

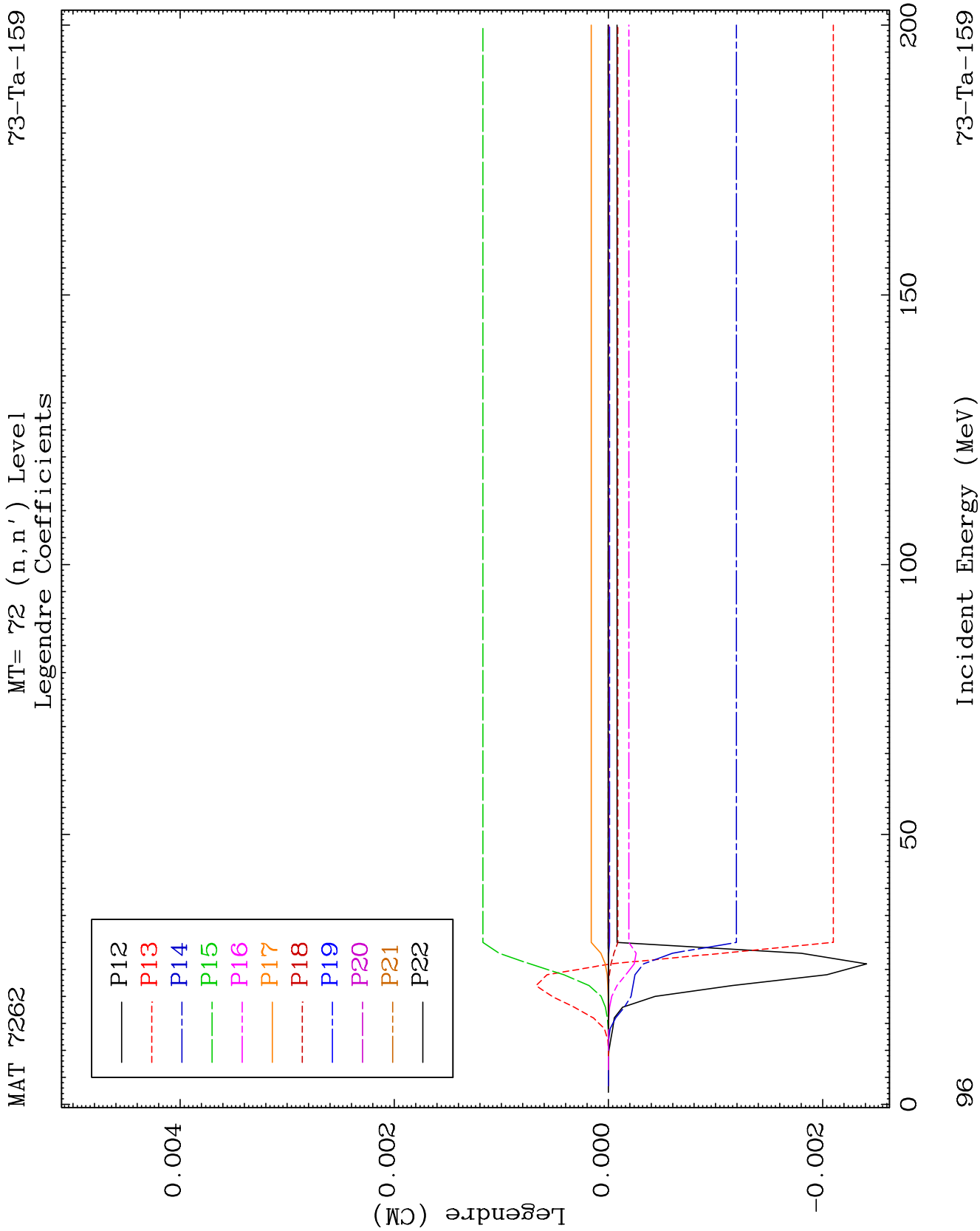
73-Ta-159







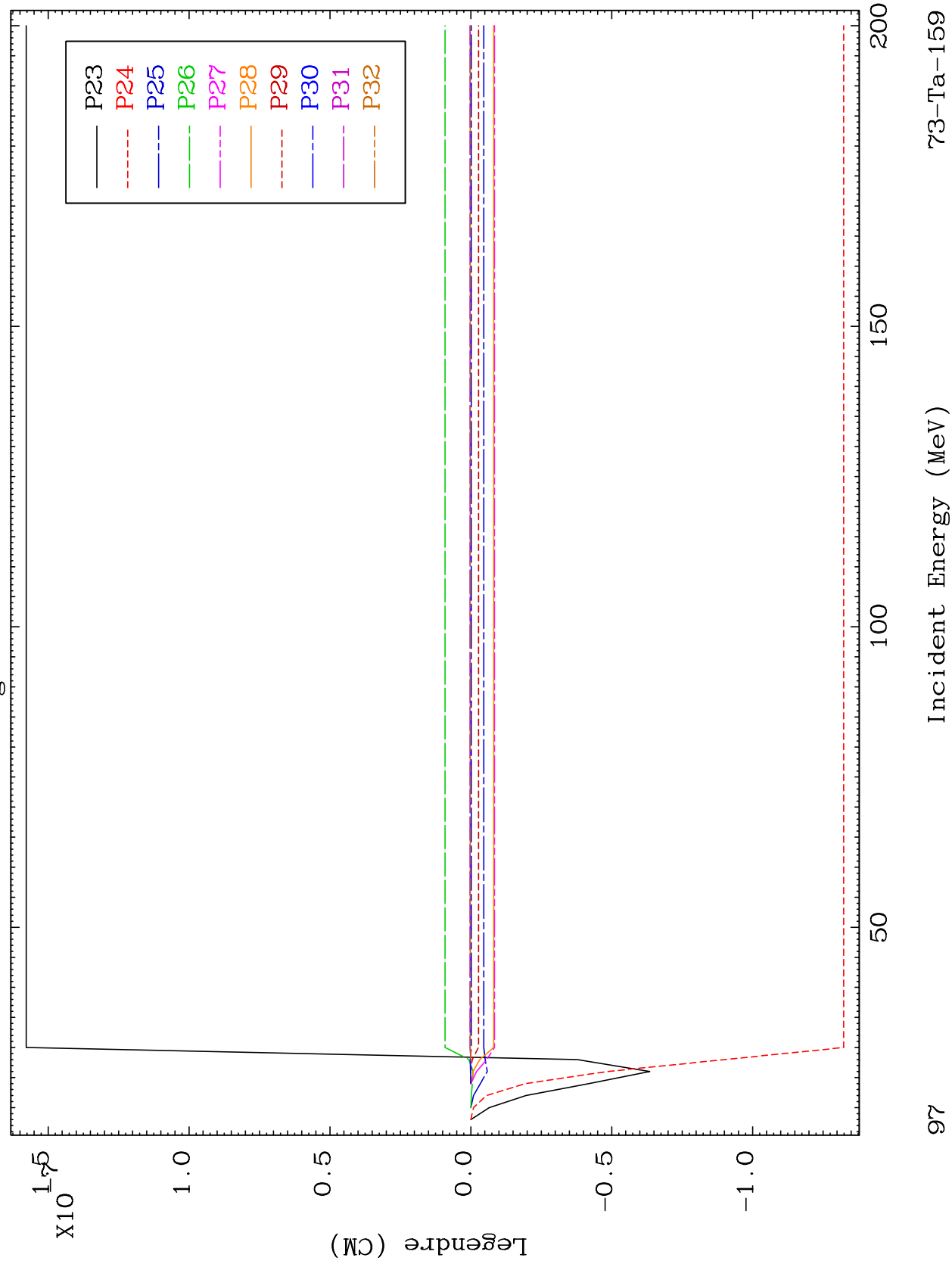


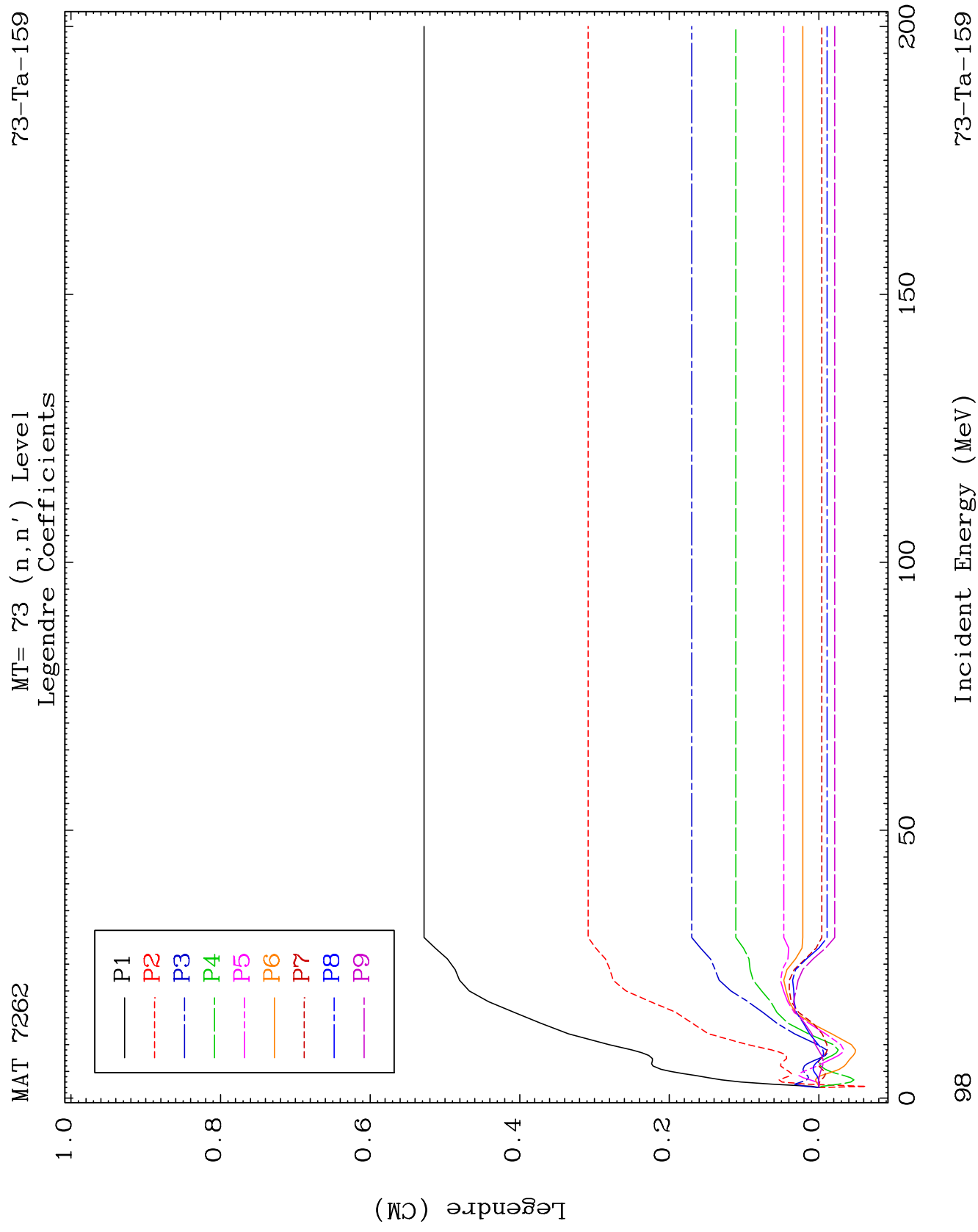


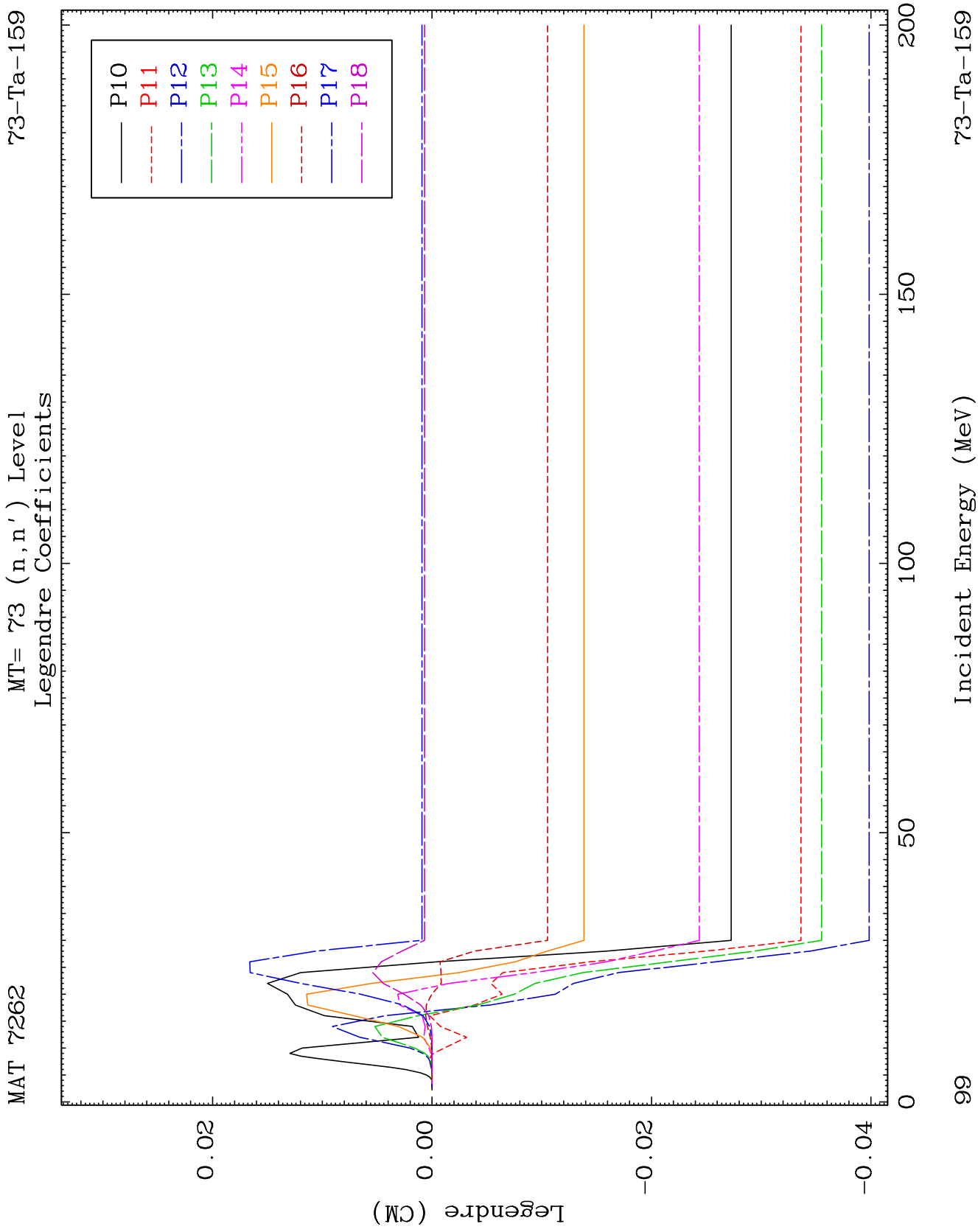
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MT= 72 (n, n') Level
Legendre Coefficients

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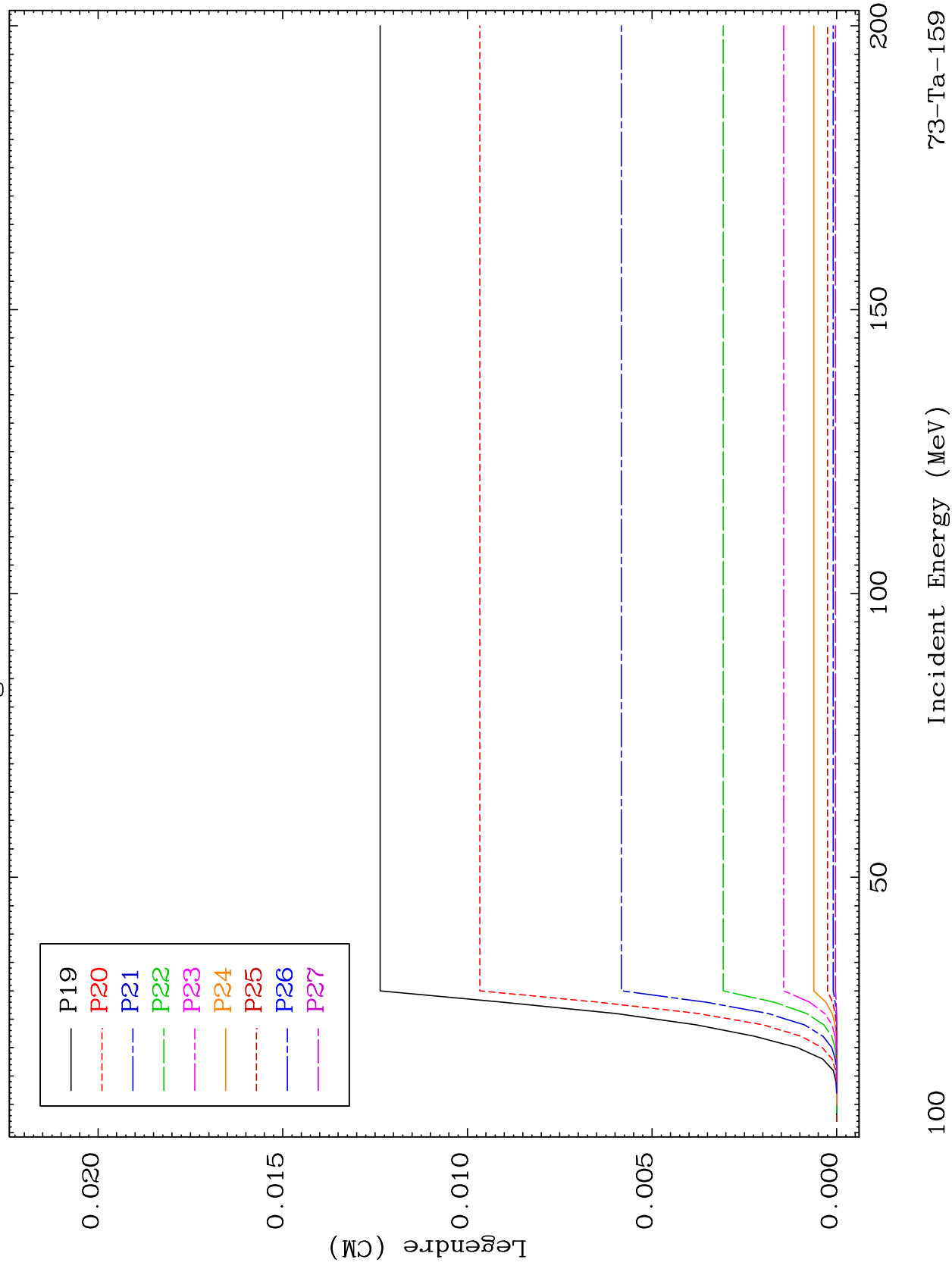




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MT= 73 (n, n') Level
Legendre Coefficients

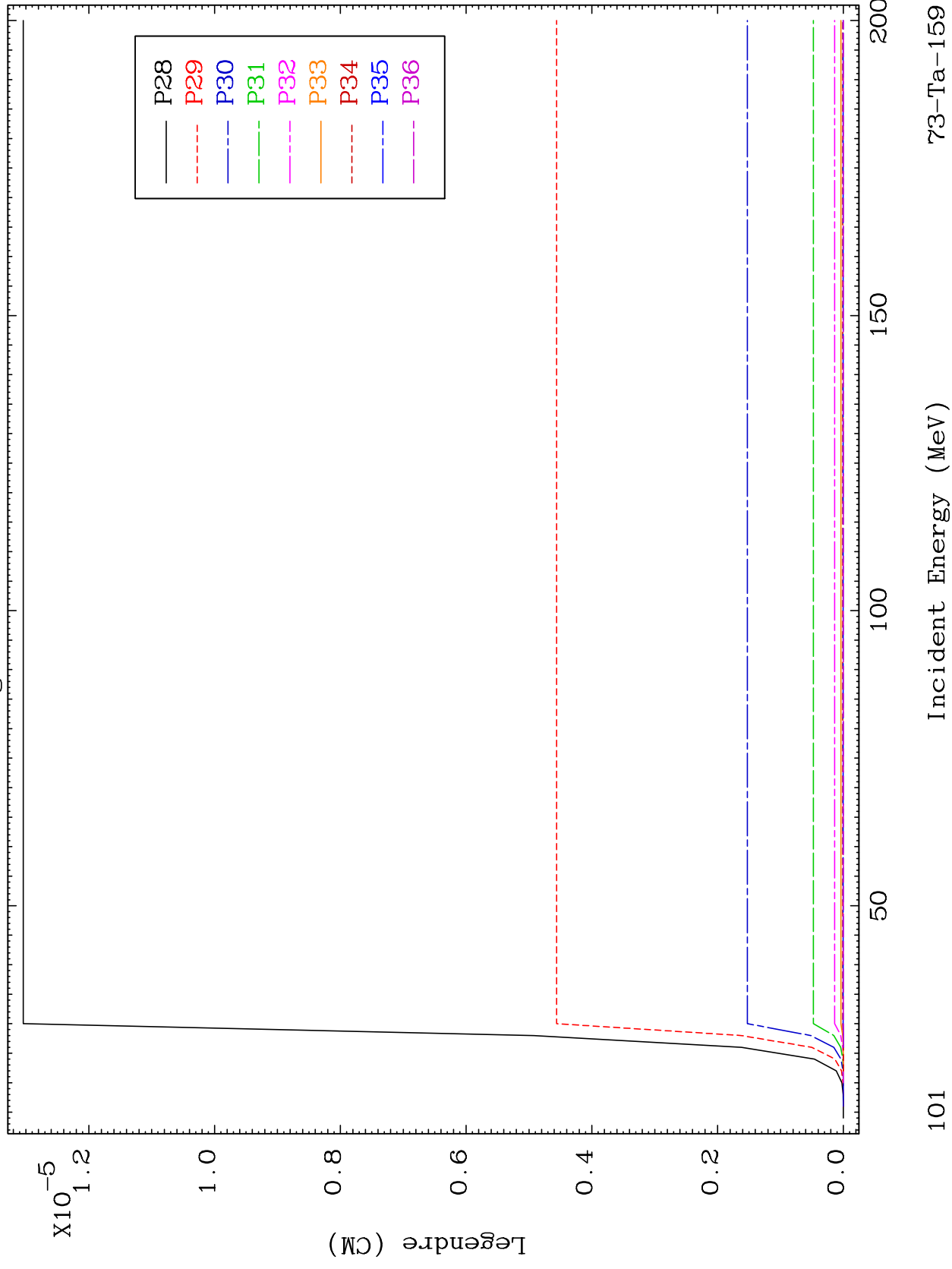
73-Ta-159



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MT= 73 (n, n') Level
Legendre Coefficients

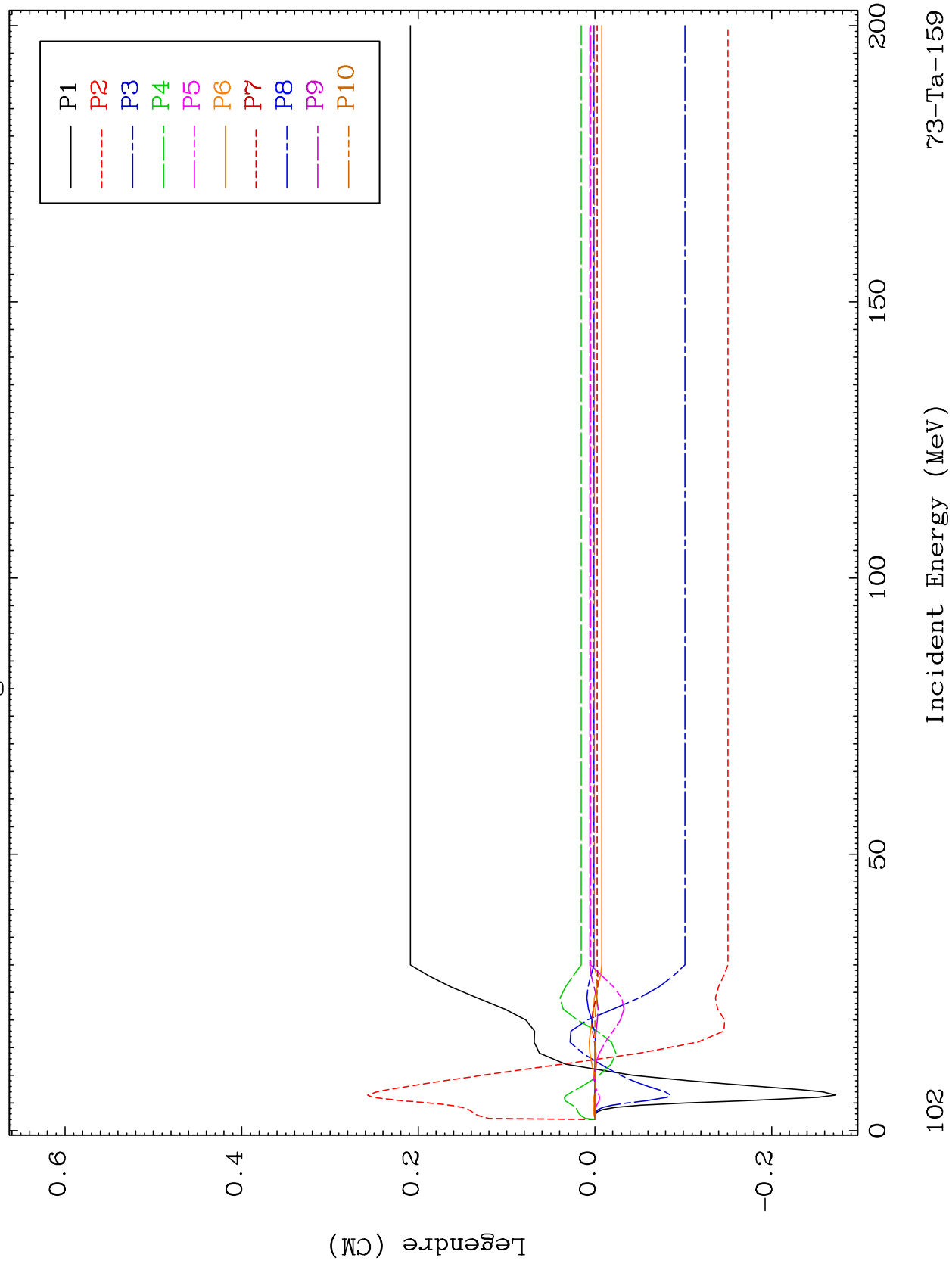
73-Ta-159

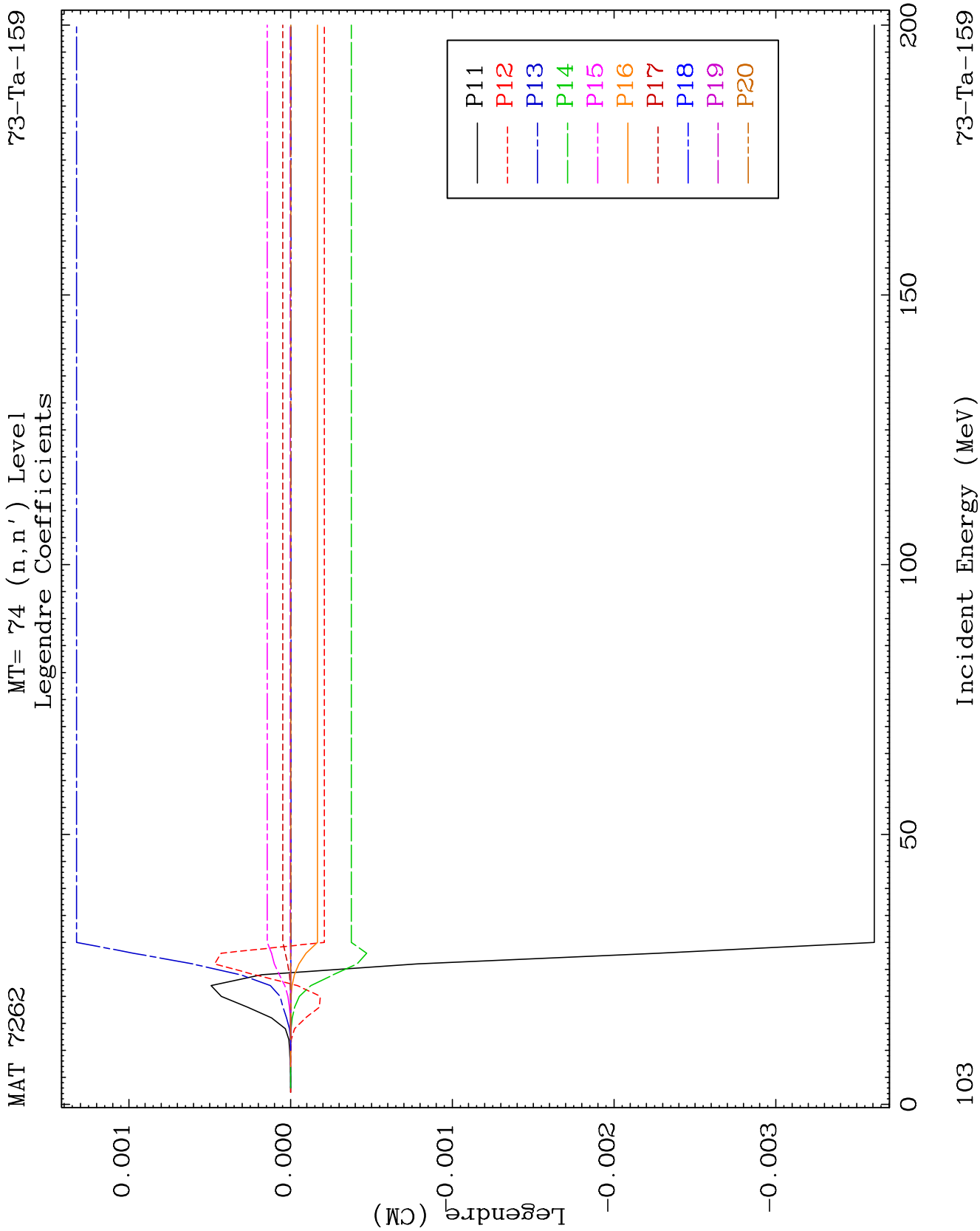


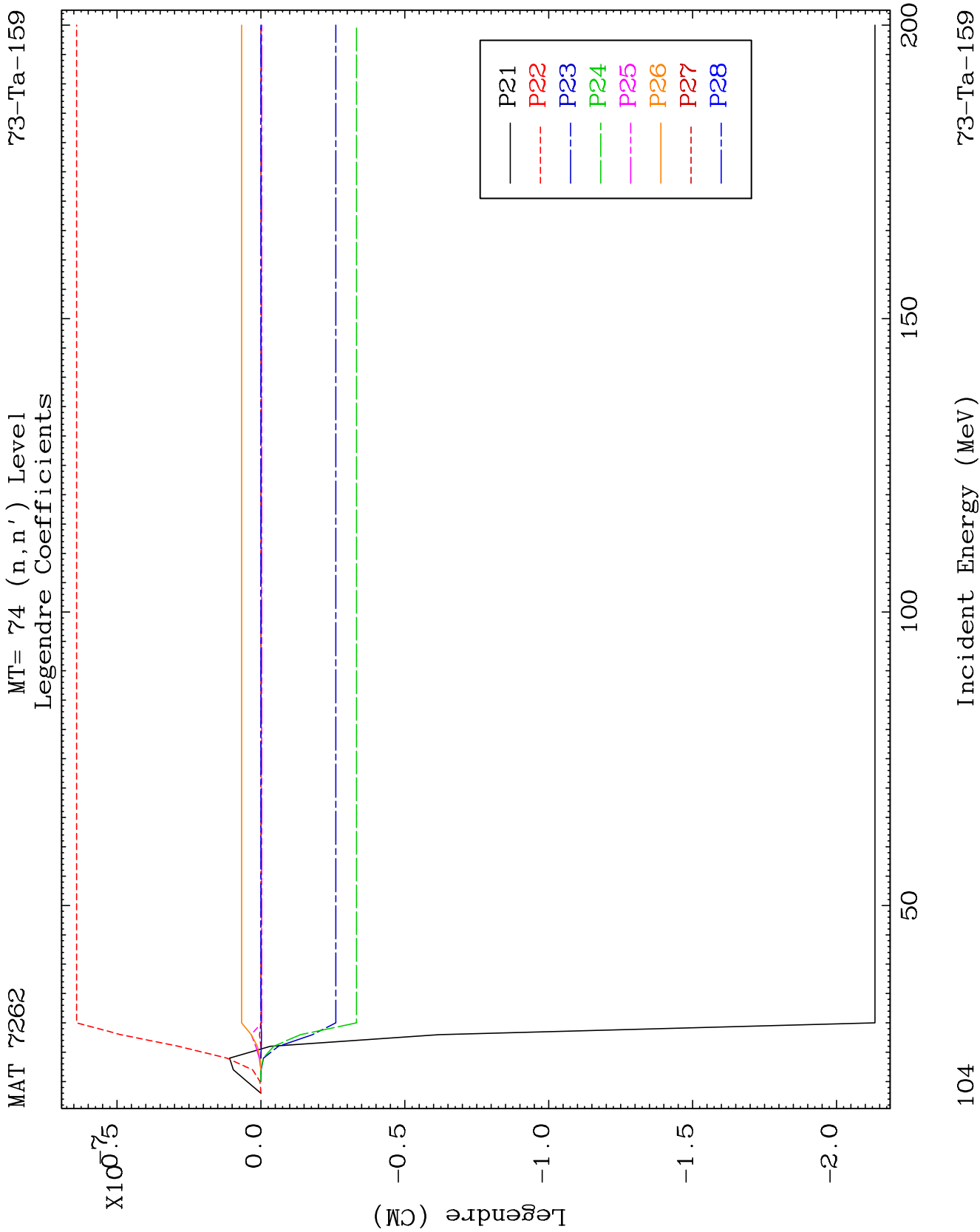
MAT 7262

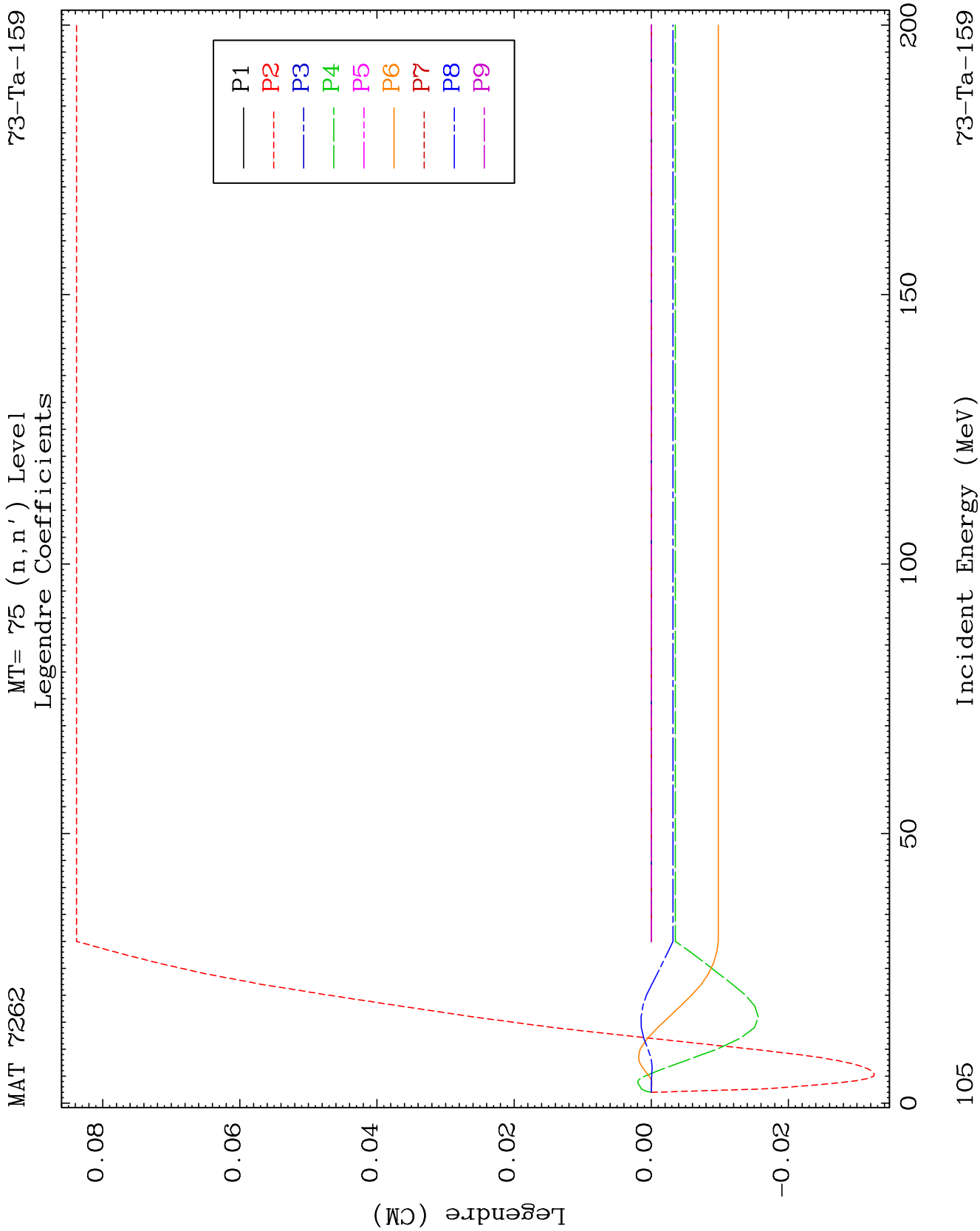
MT= 74 (n, n') Level
Legendre Coefficients

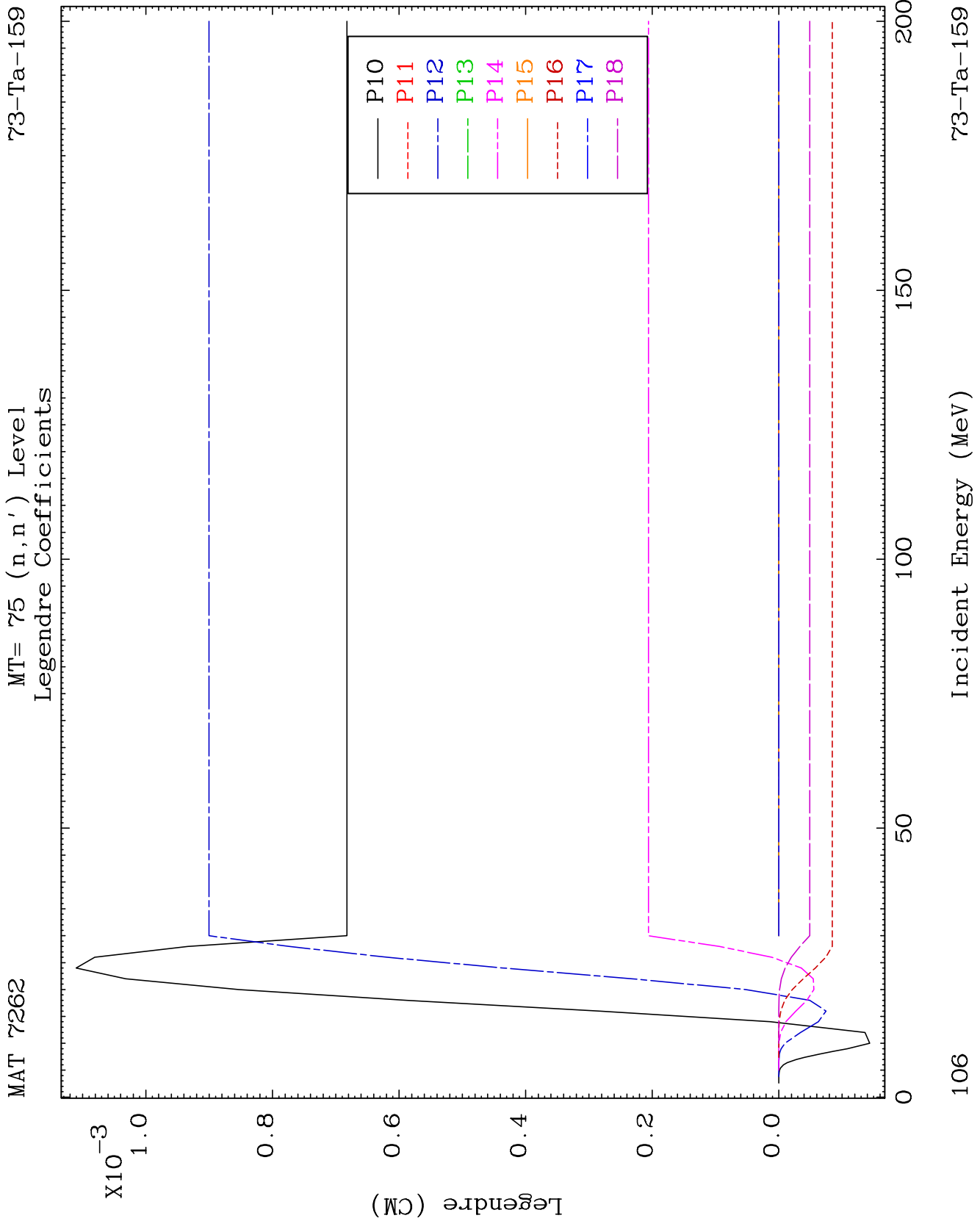
73-Ta-159

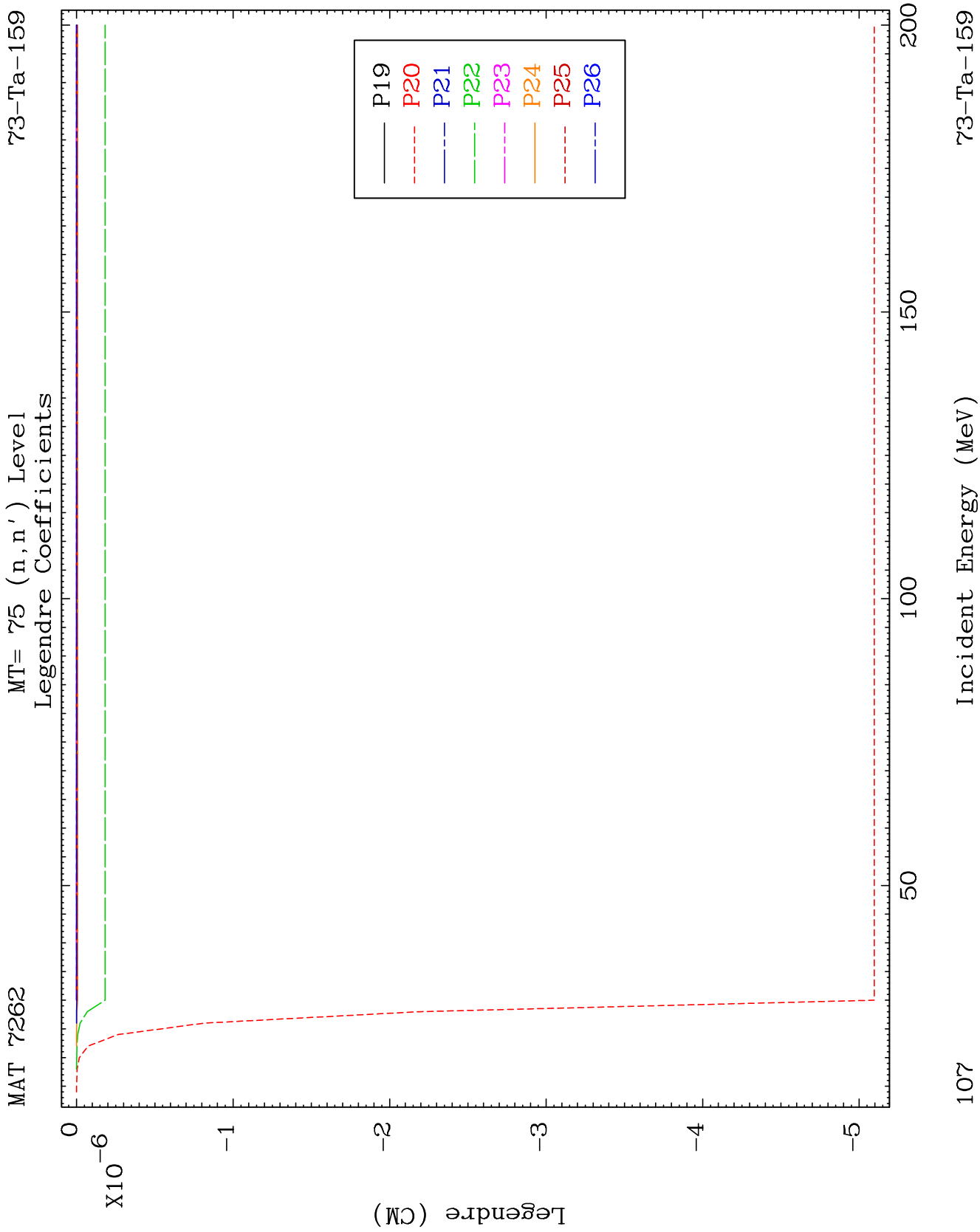








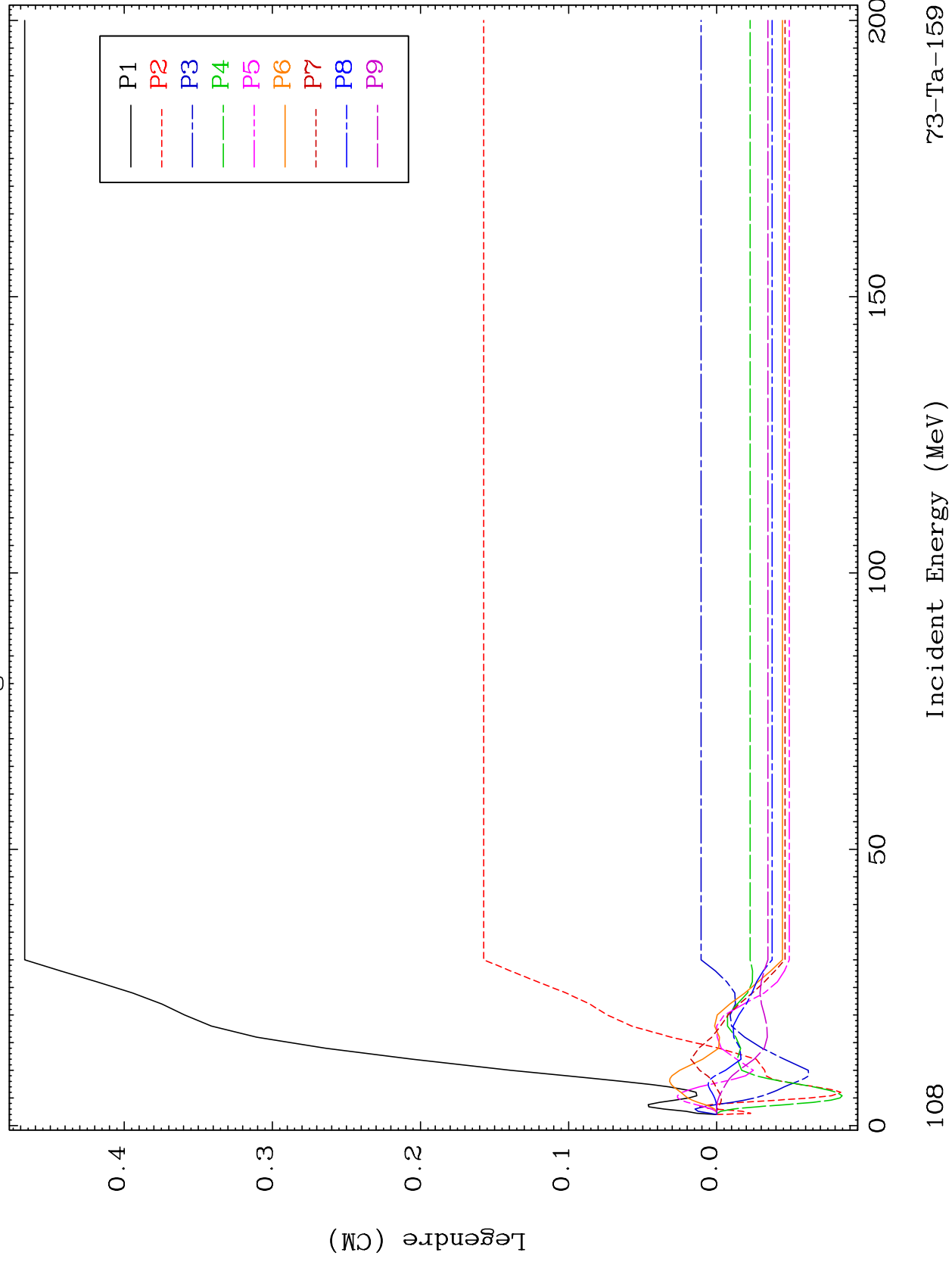




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MT= 76 (n, n') Level
Legendre Coefficients

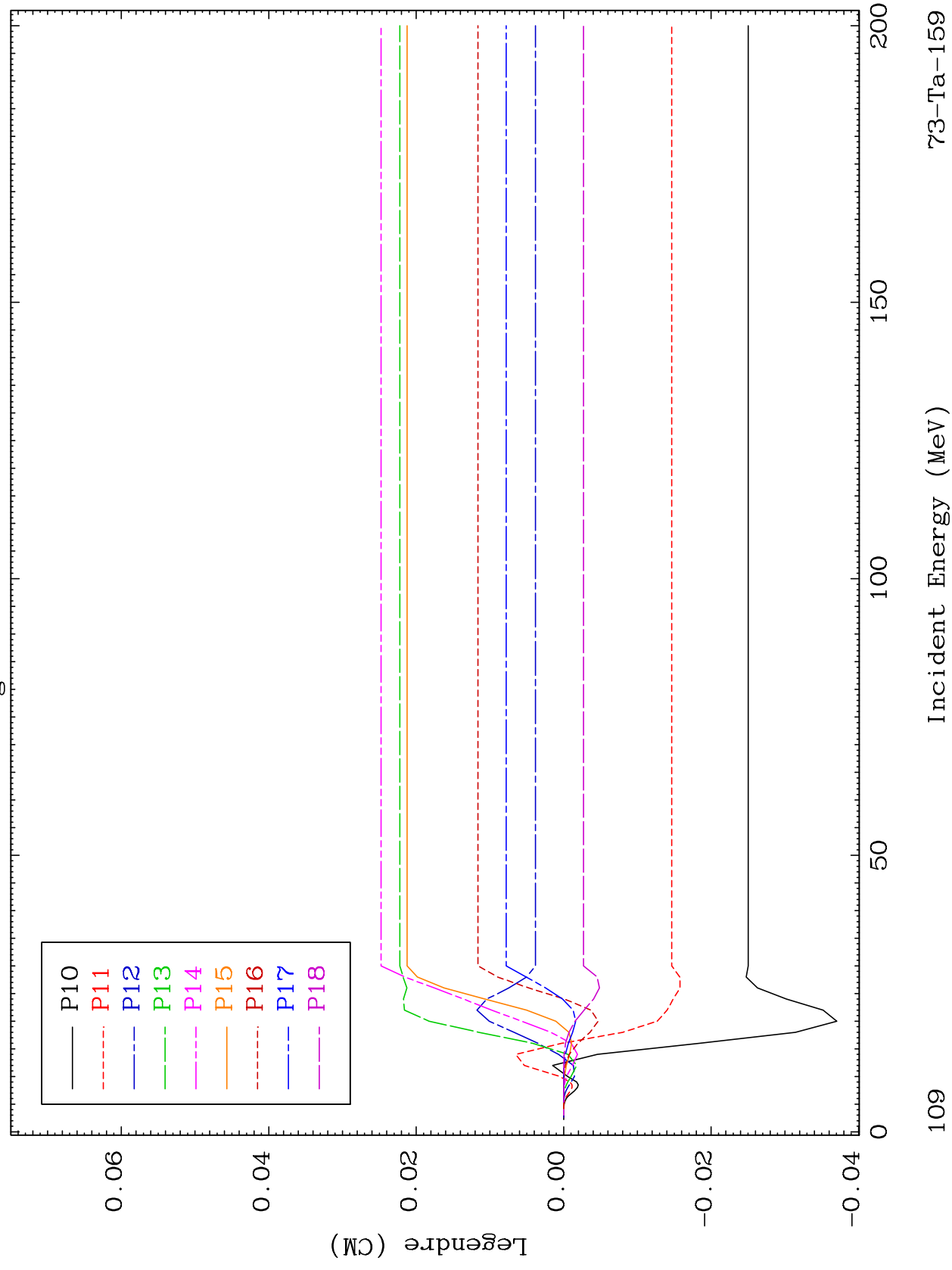
73-Ta-159

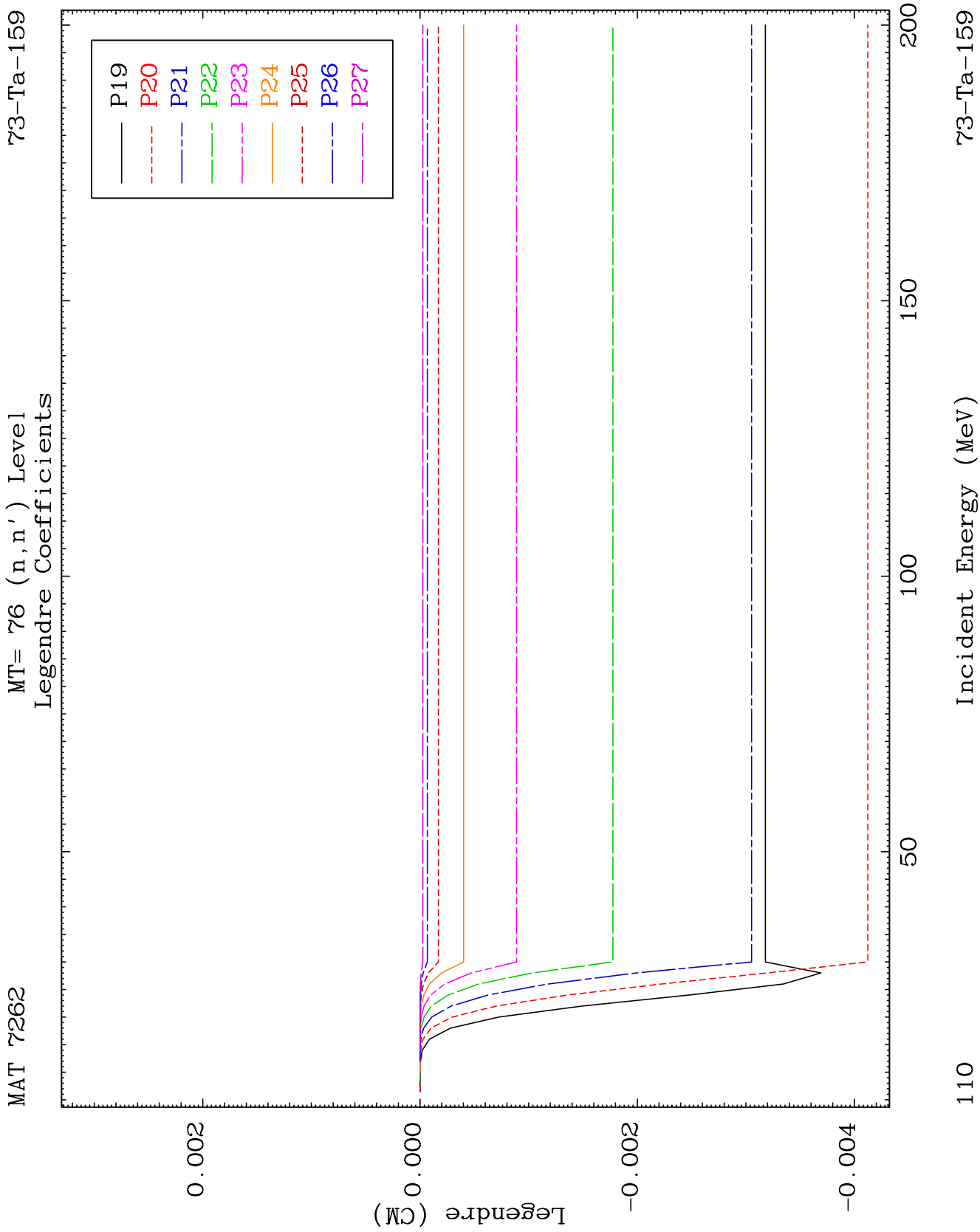


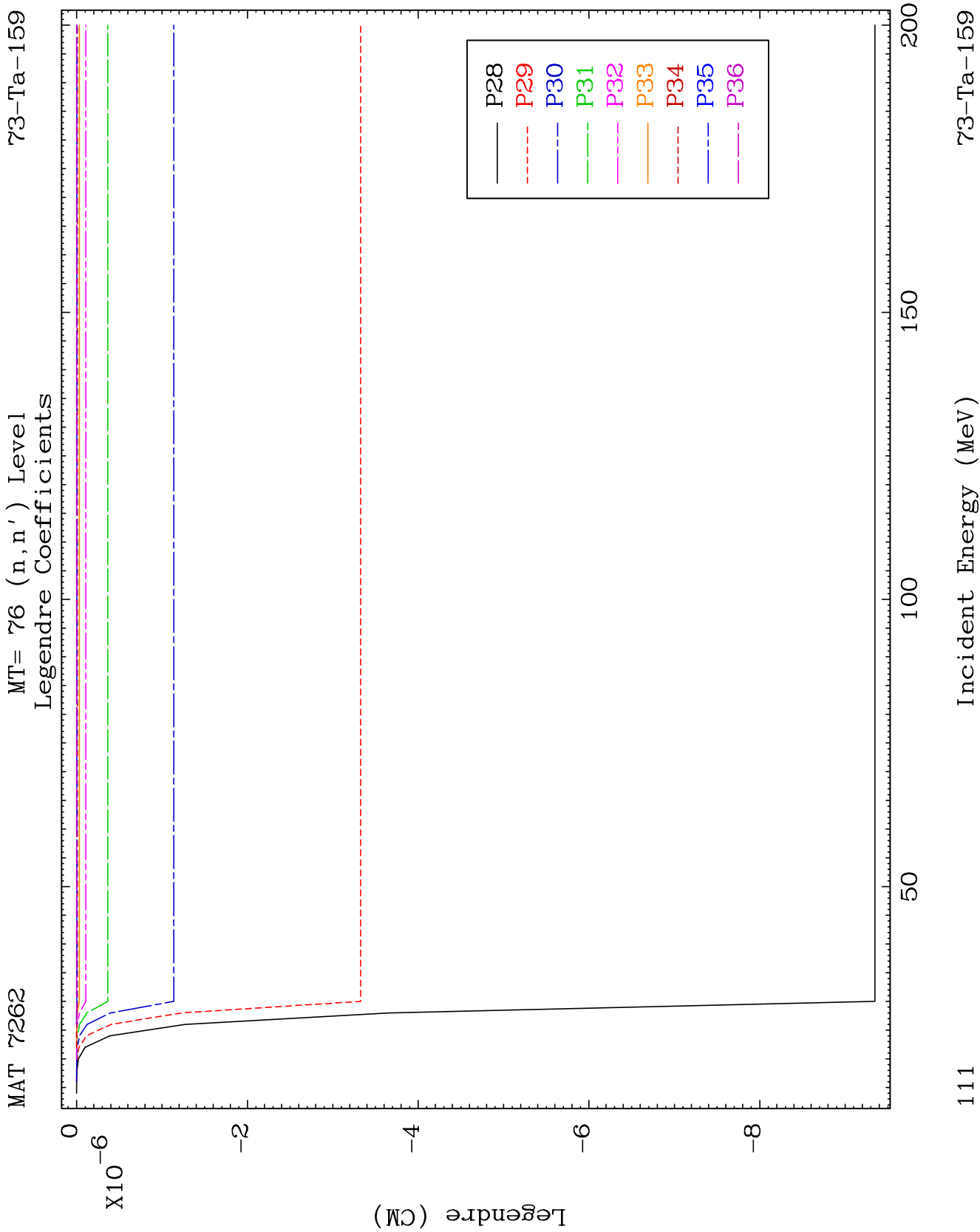
MAT 7262

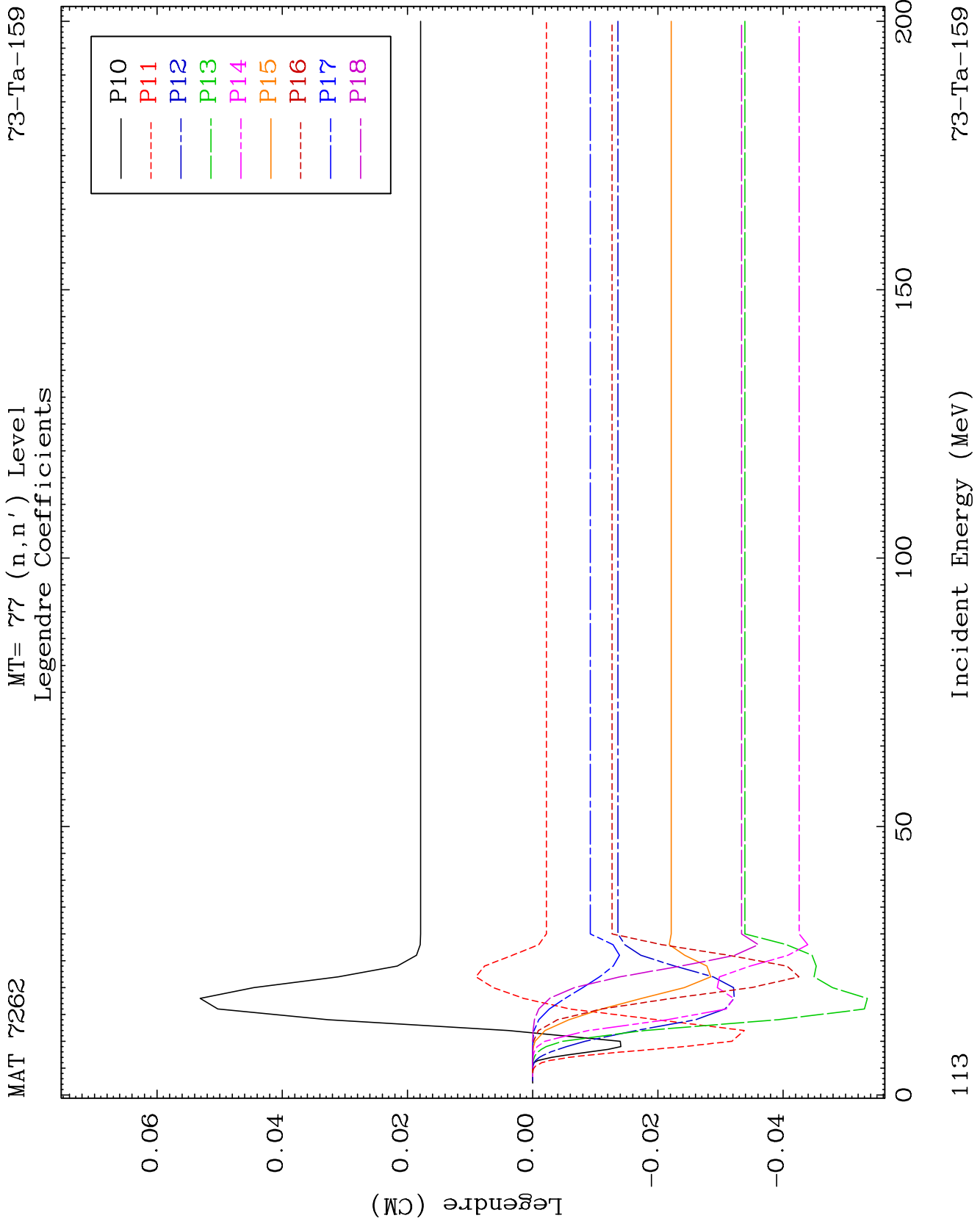
MT= 76 (n, n') Level
Legendre Coefficients

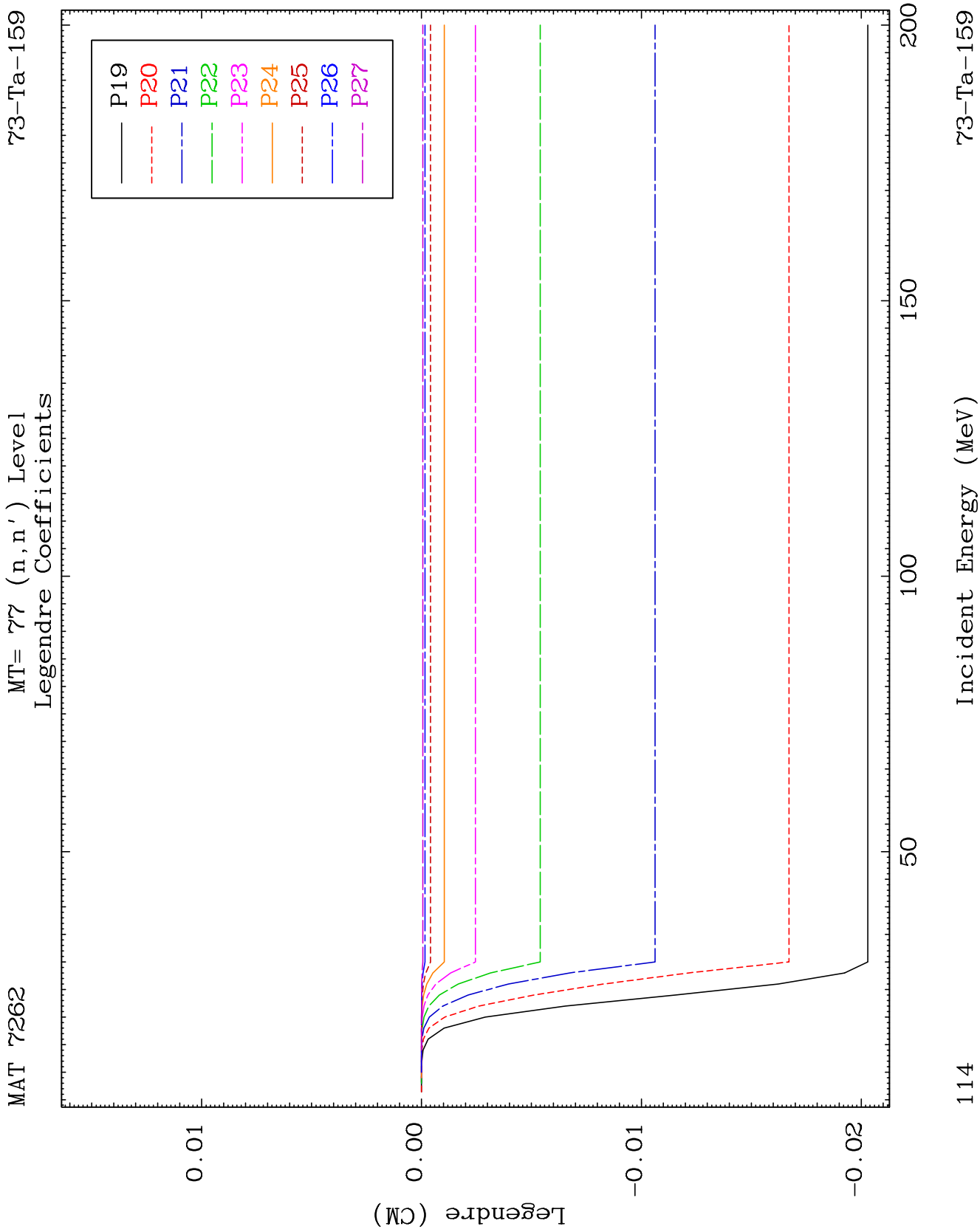
73-Ta-159

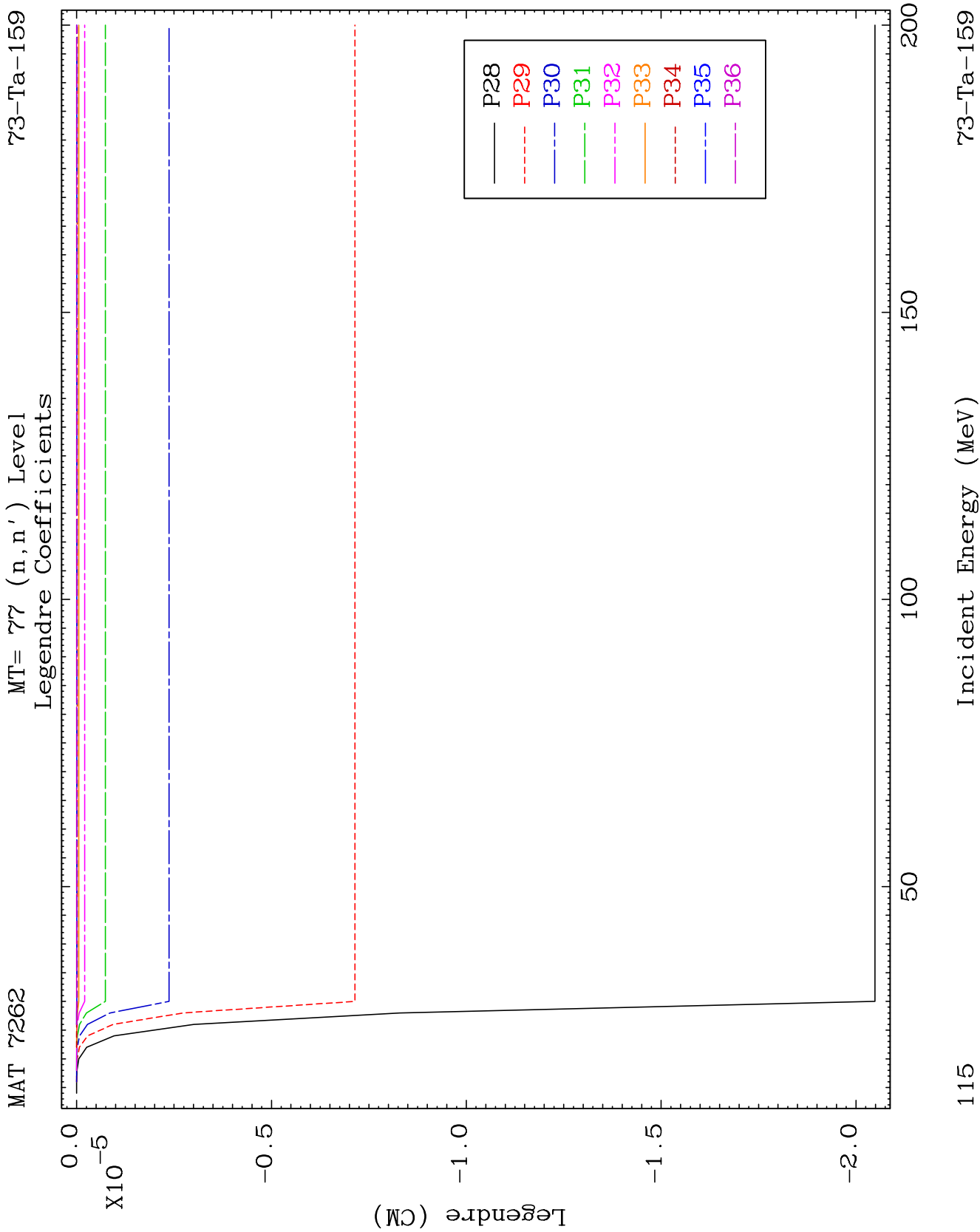




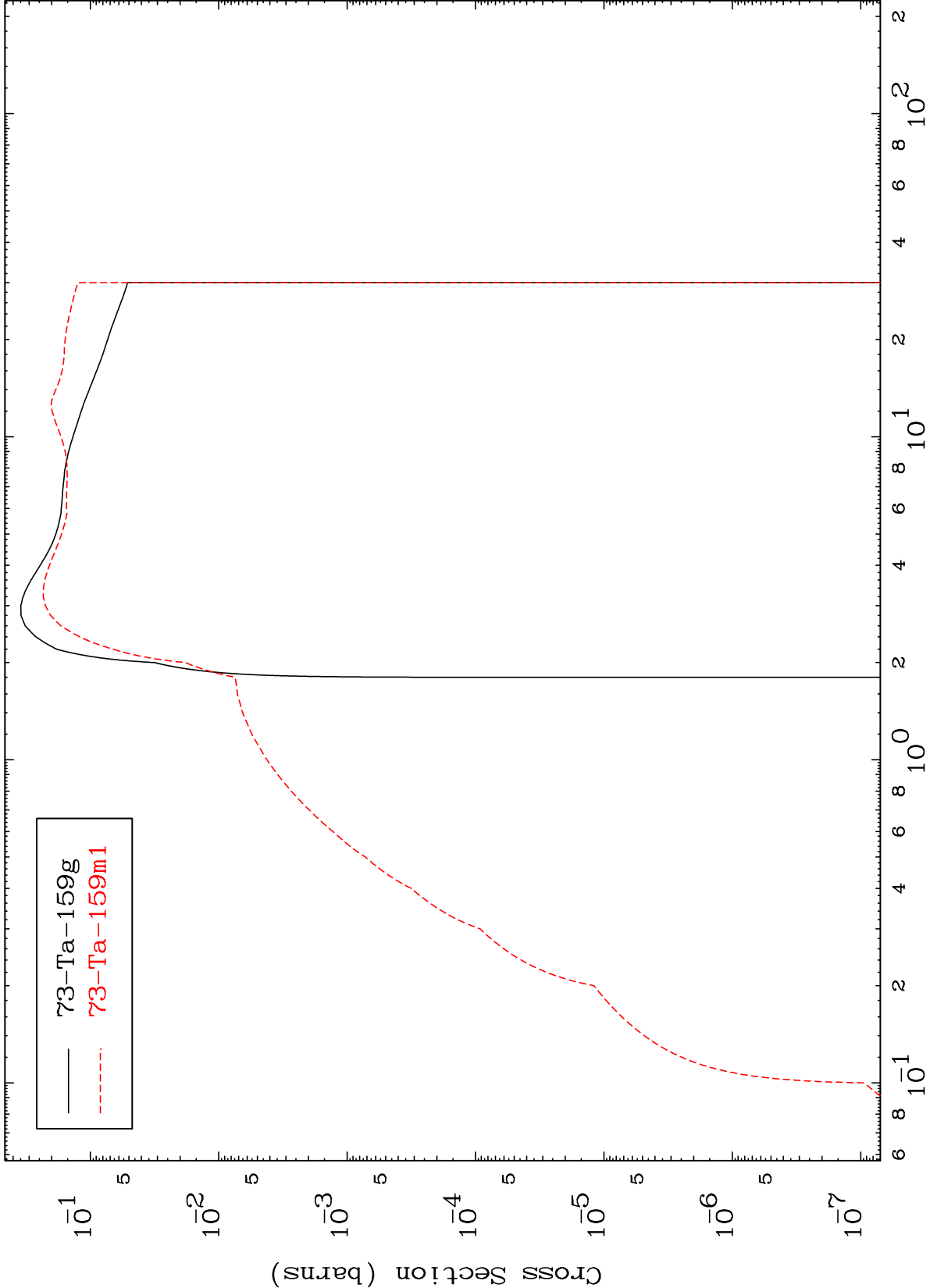








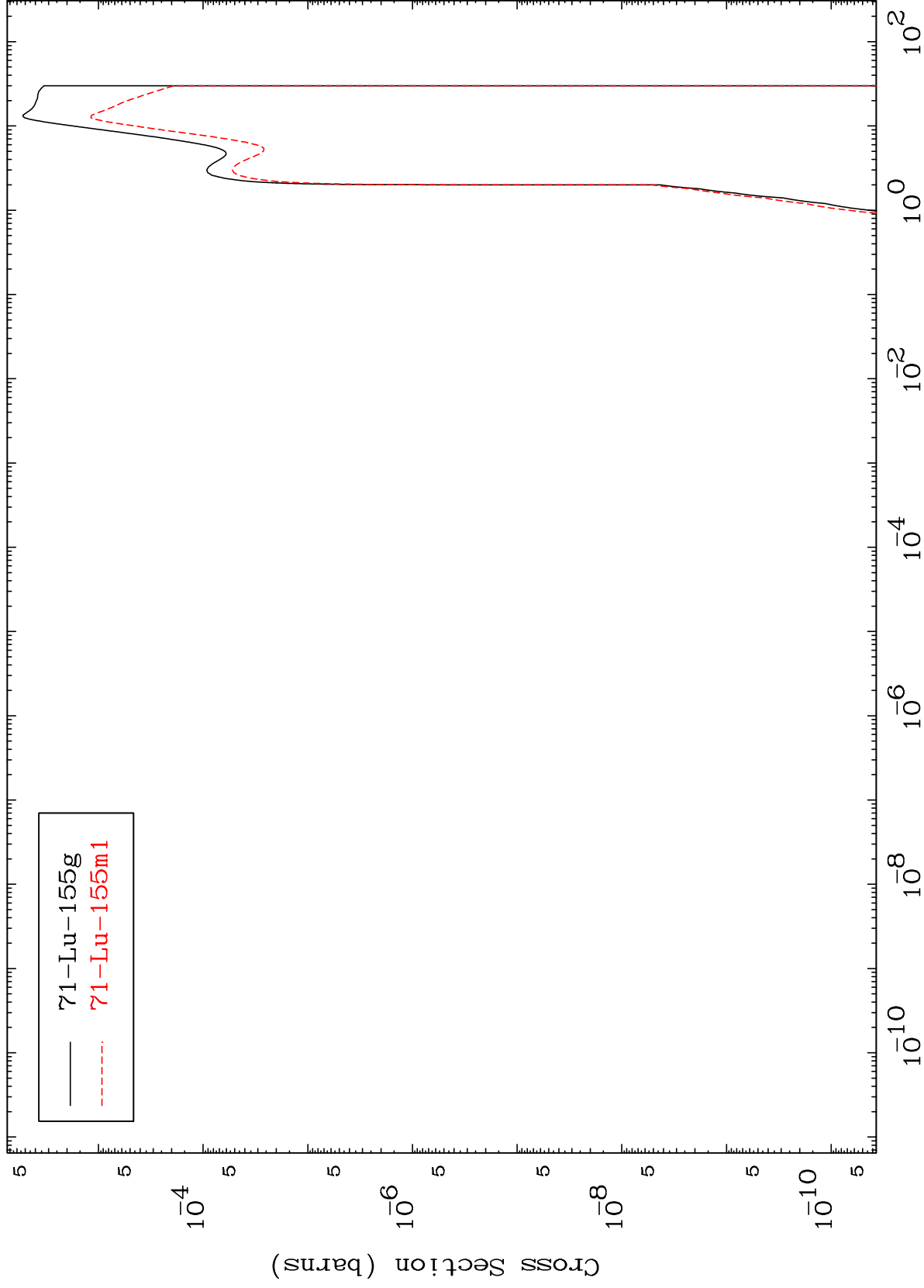
Inelastic
Radionuclide Production Cross Section



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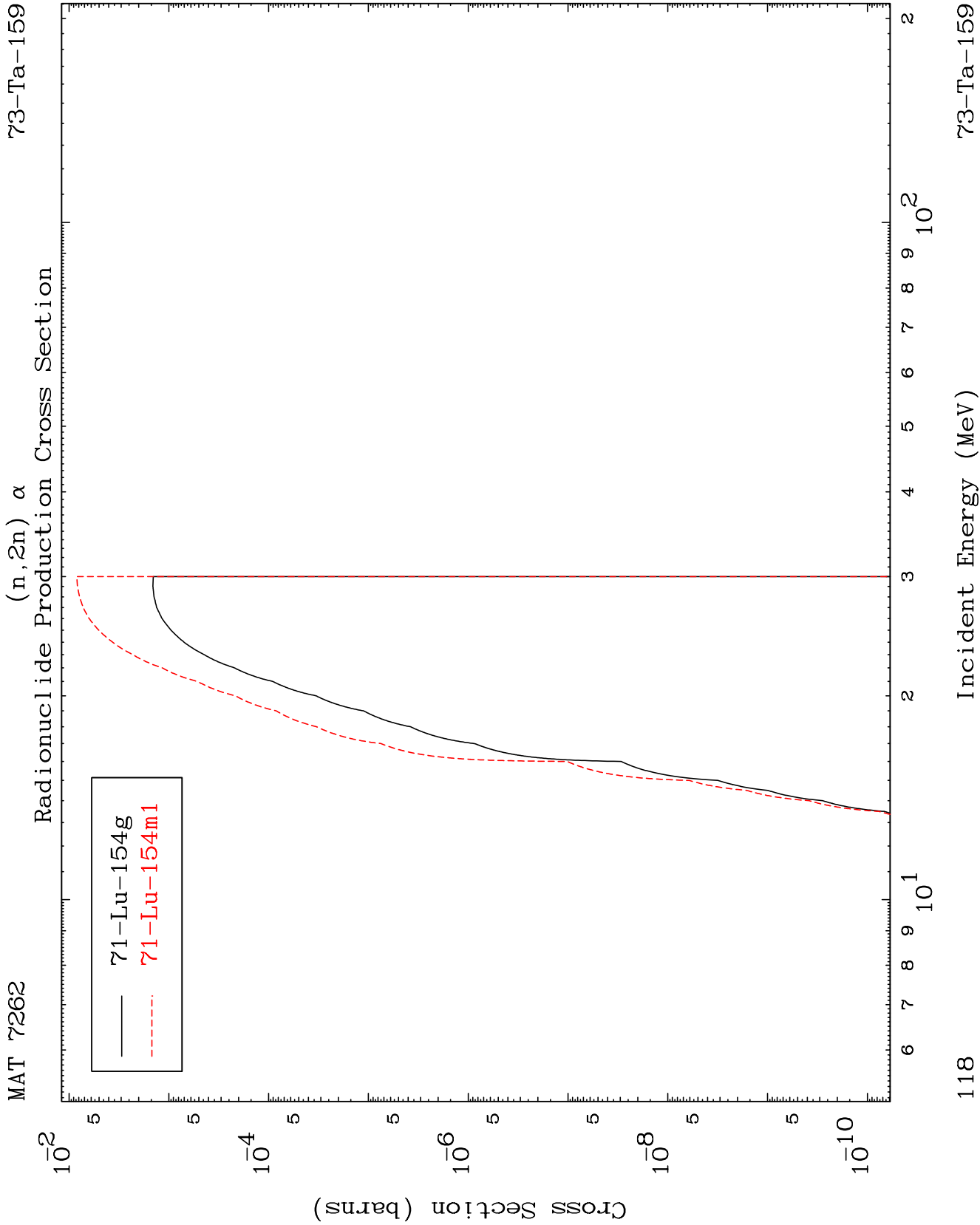
73-Ta-159

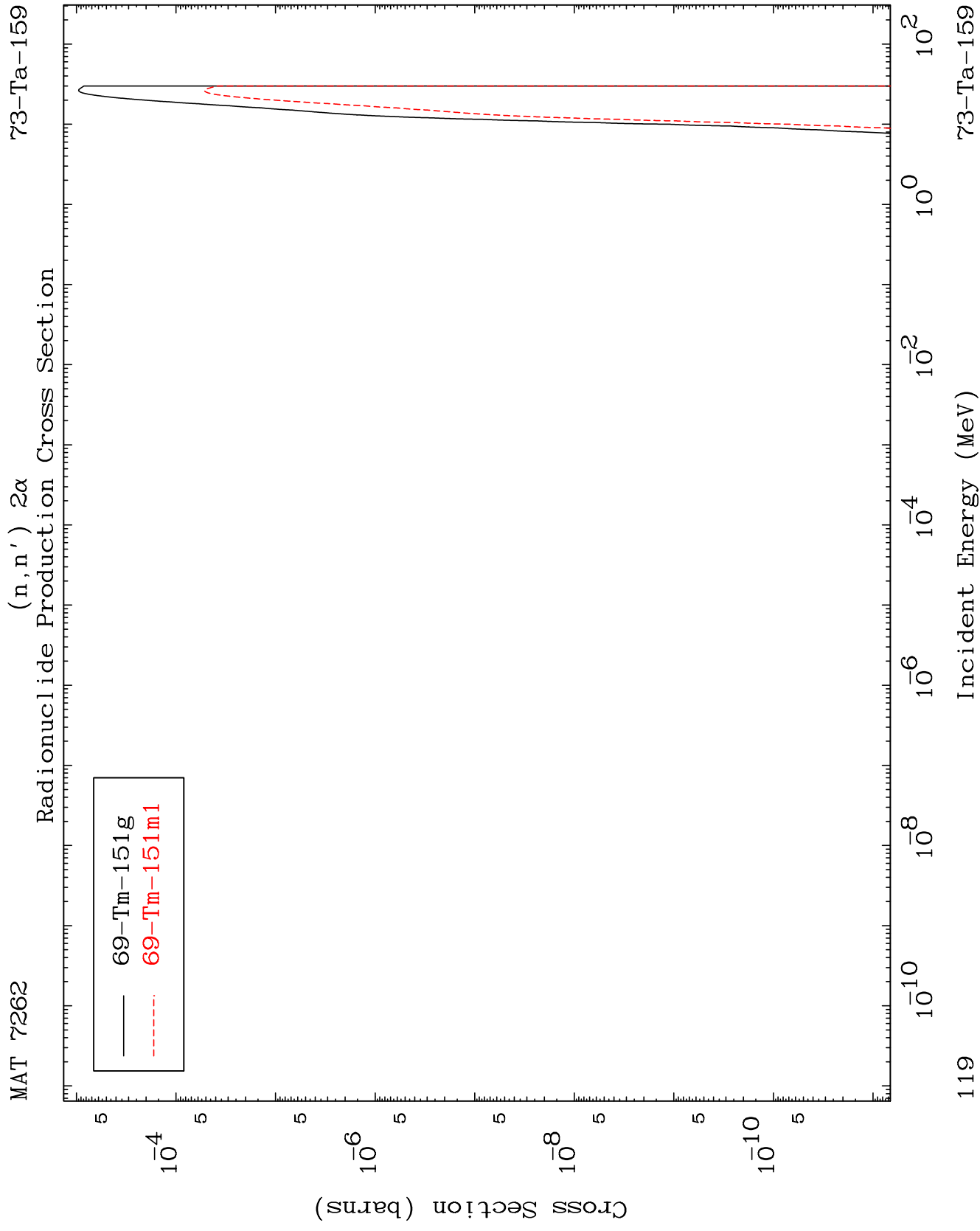
(n,n') α
Radionuclide Production Cross Section

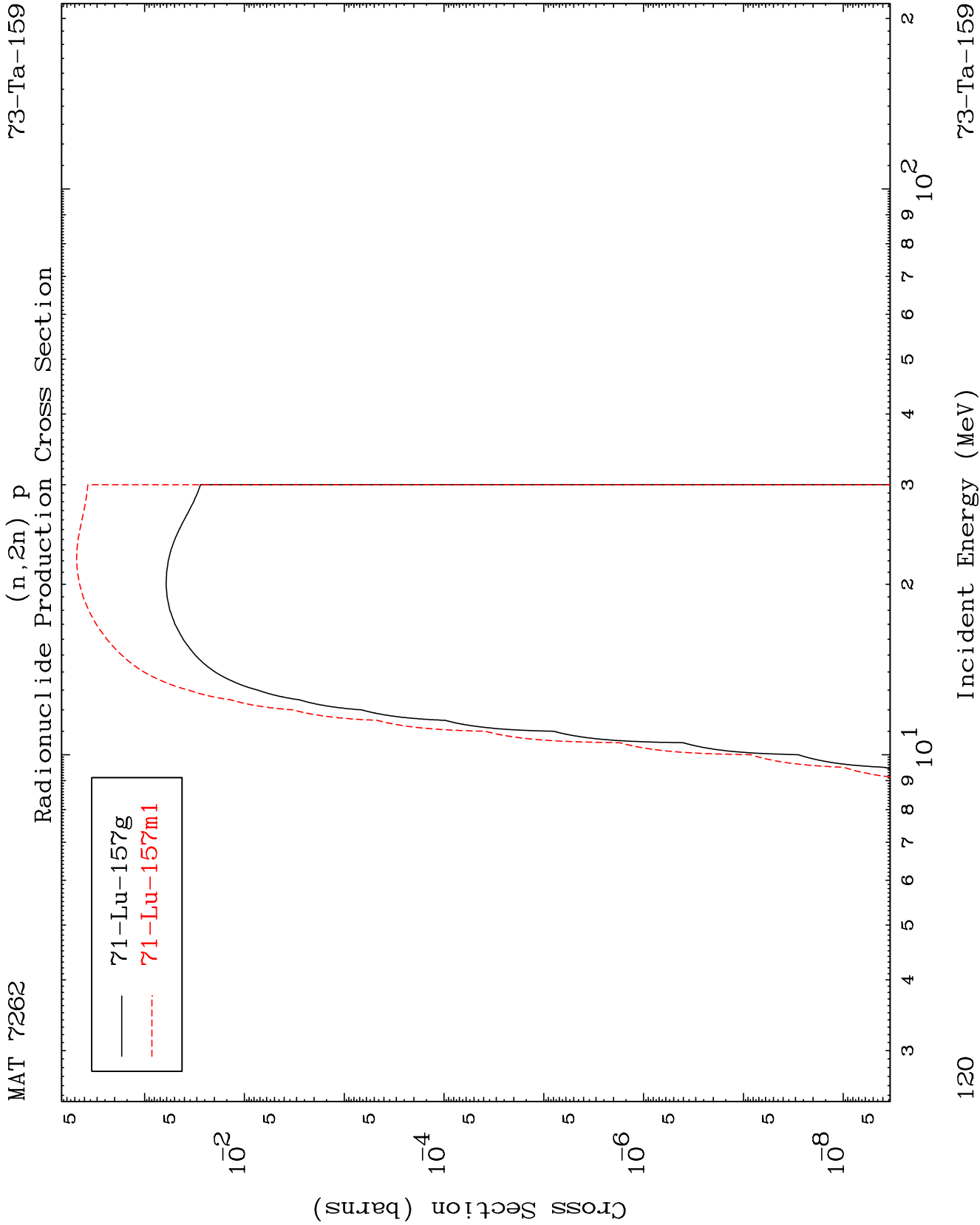


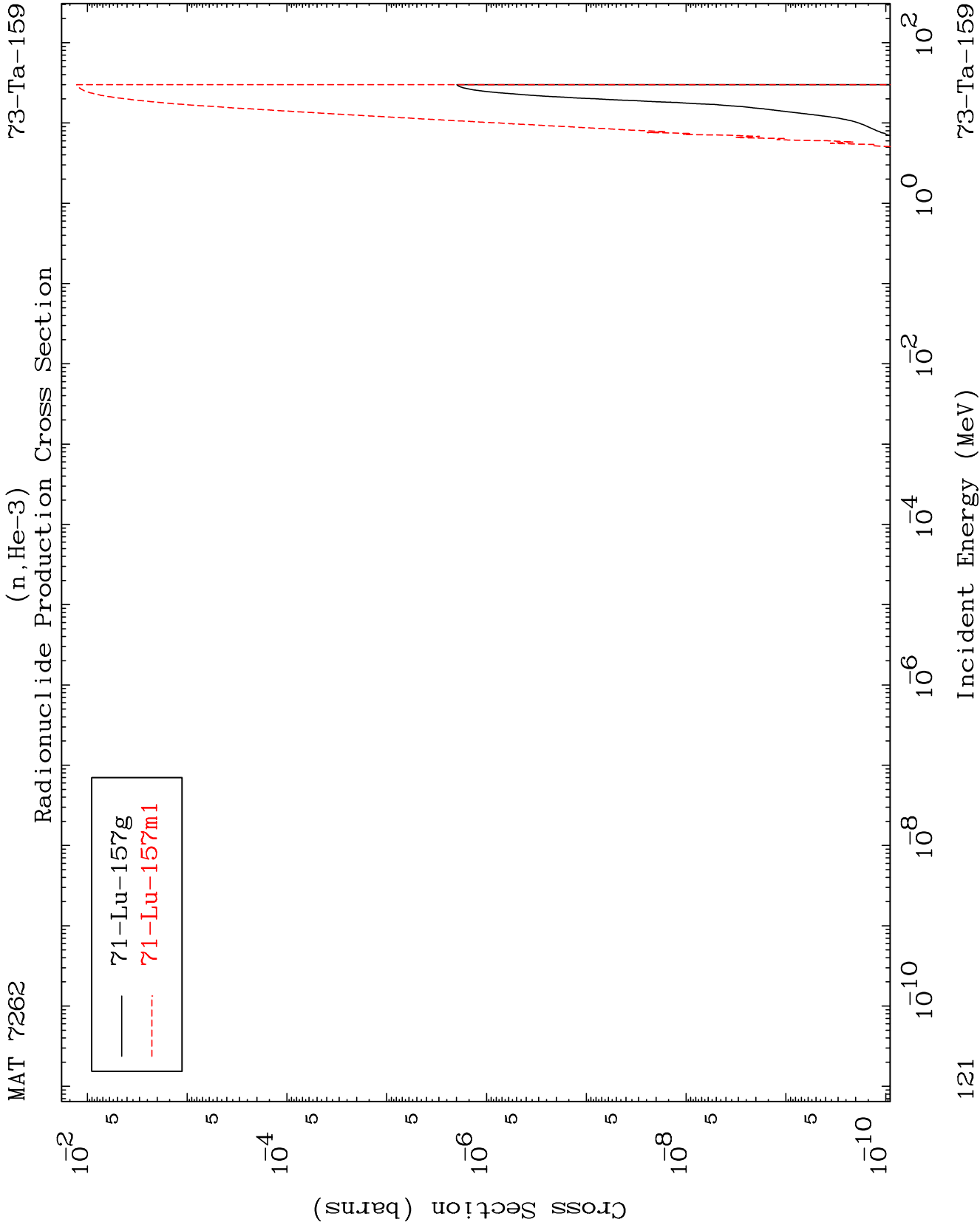
73-Ta-159

Incident Energy (MeV)

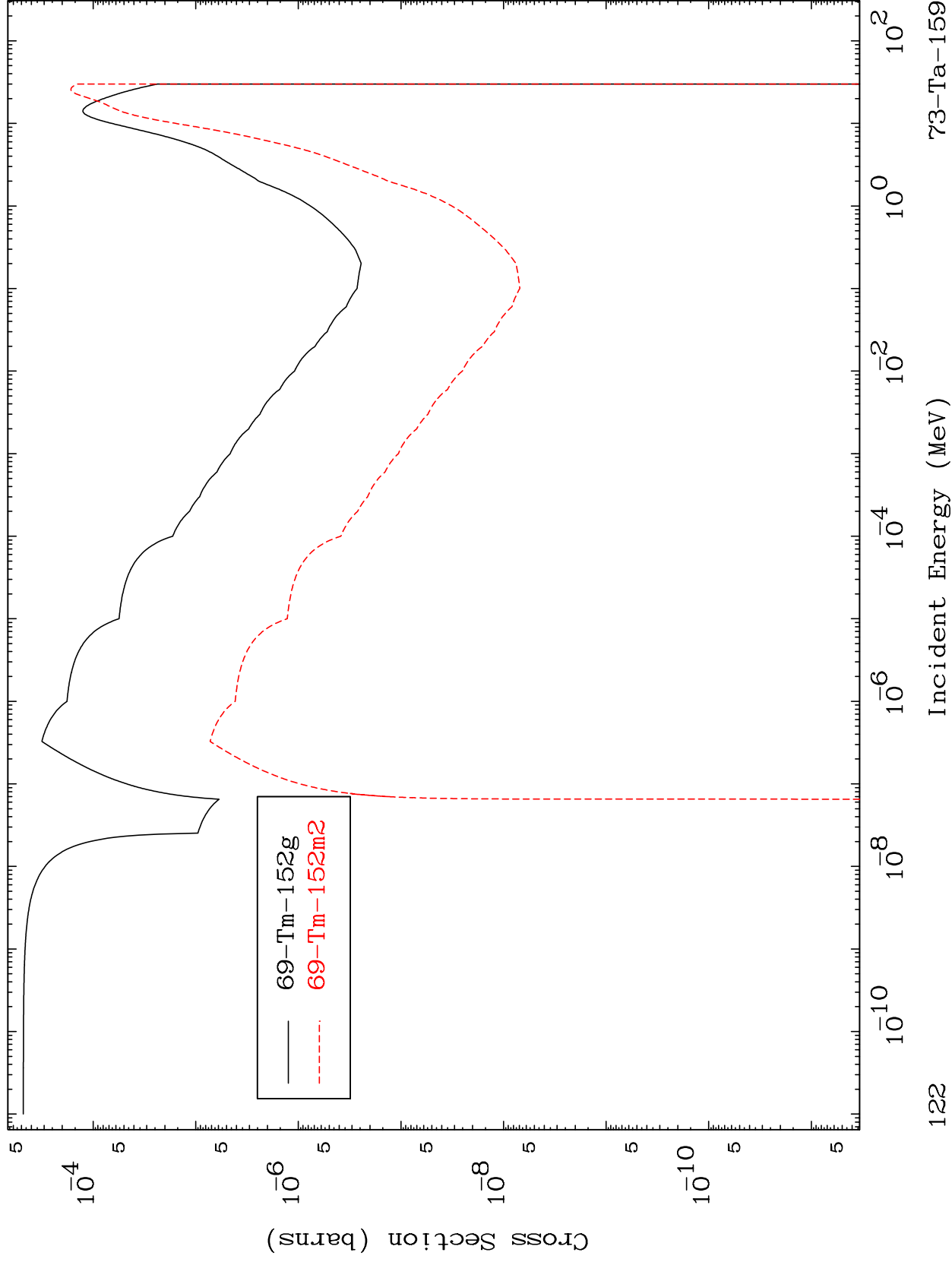








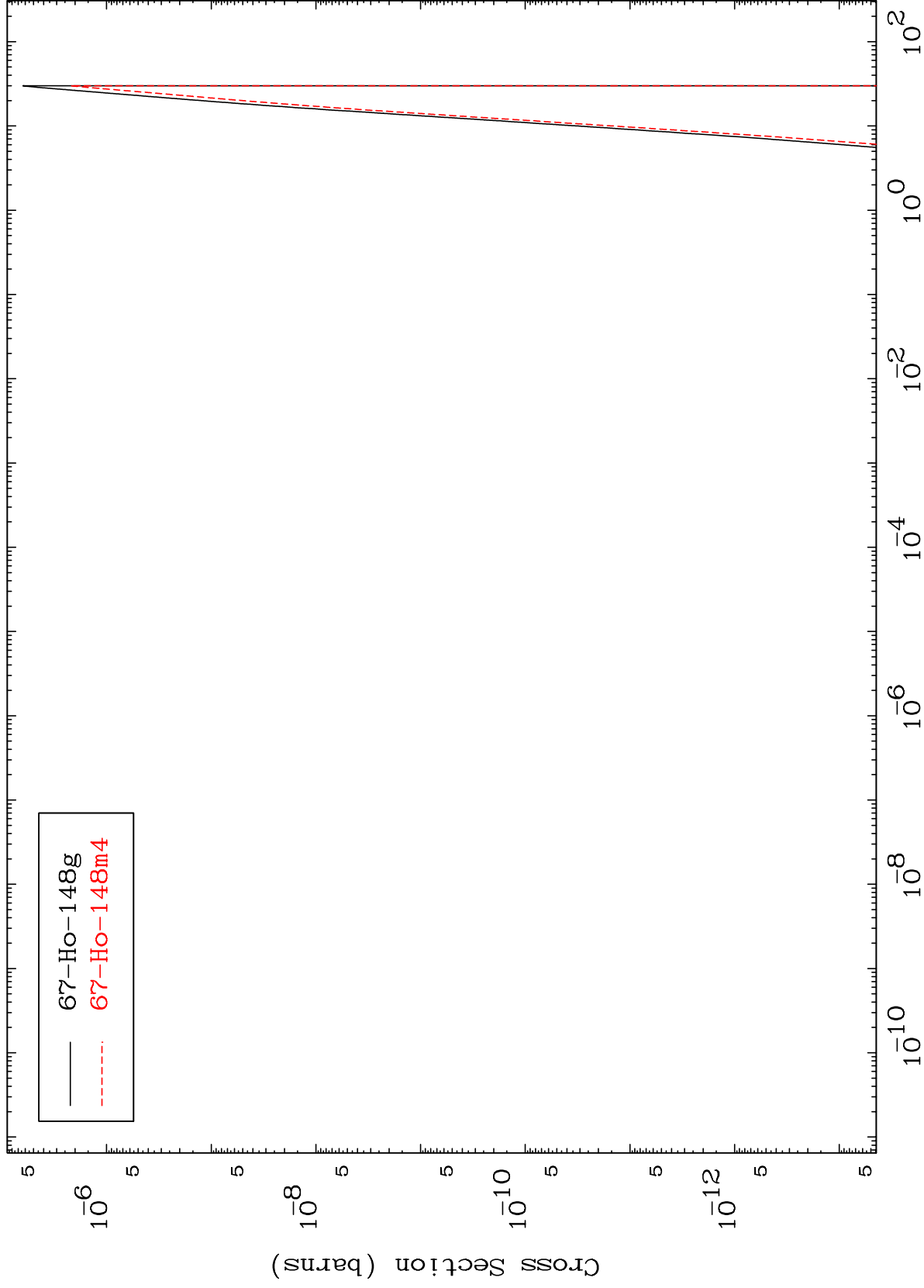
Radionuclide Production Cross Section
(n,2α)



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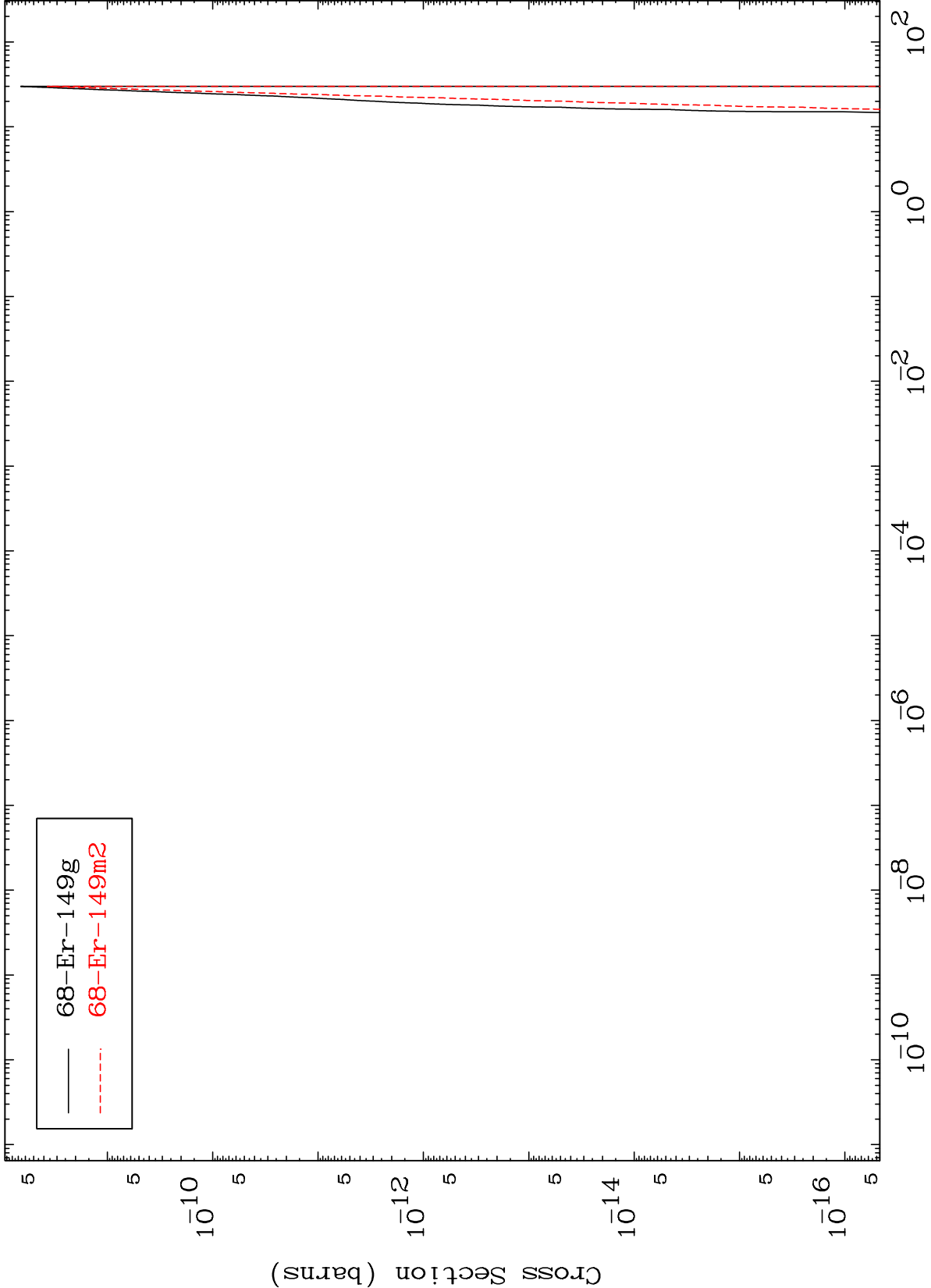
(n,3α)
Radionuclide Production Cross Section



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Radionuclide Production Cross Section

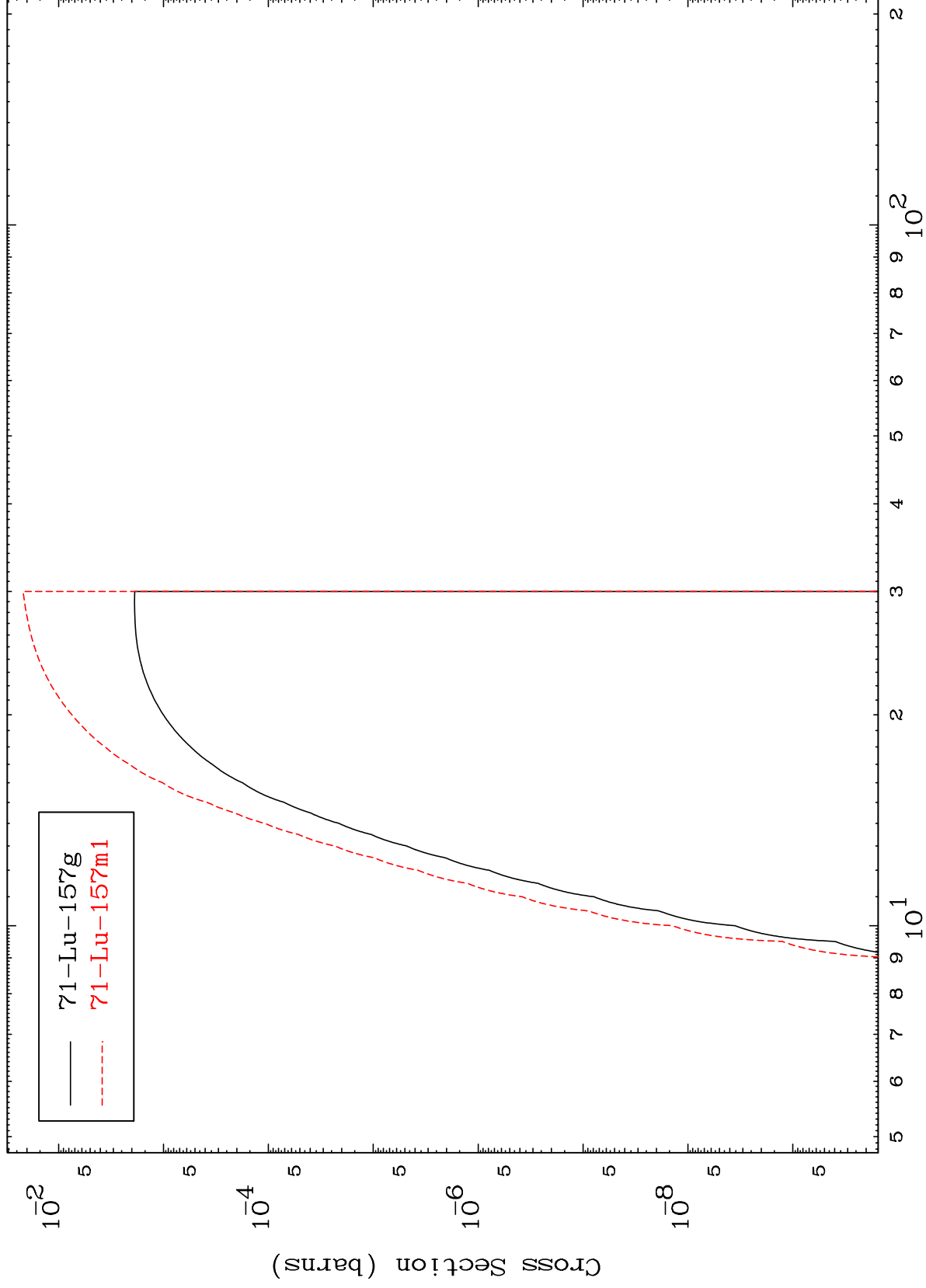


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(n,p) d

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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