

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

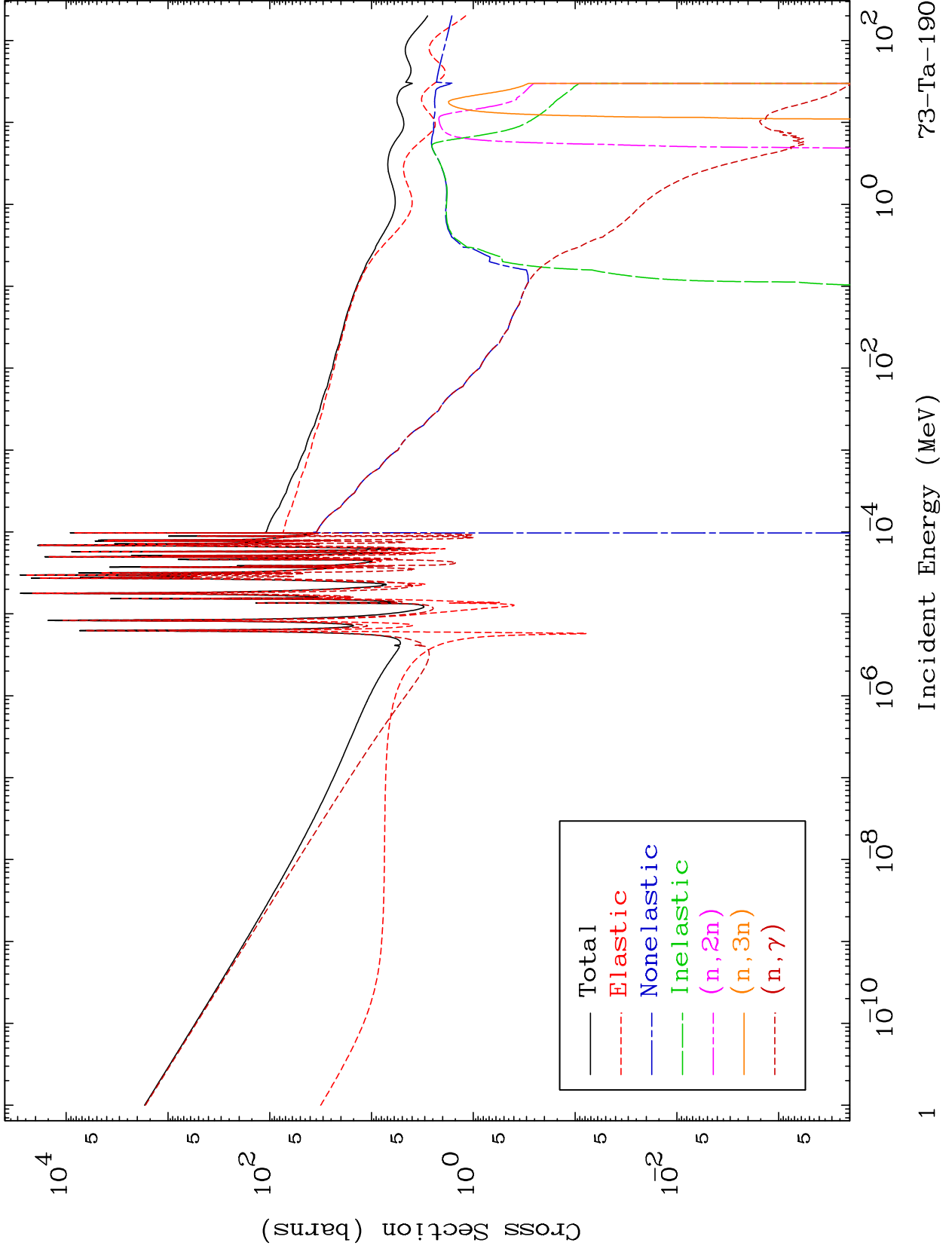
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7355

Neutron Major
293 Kelvin Cross Sections

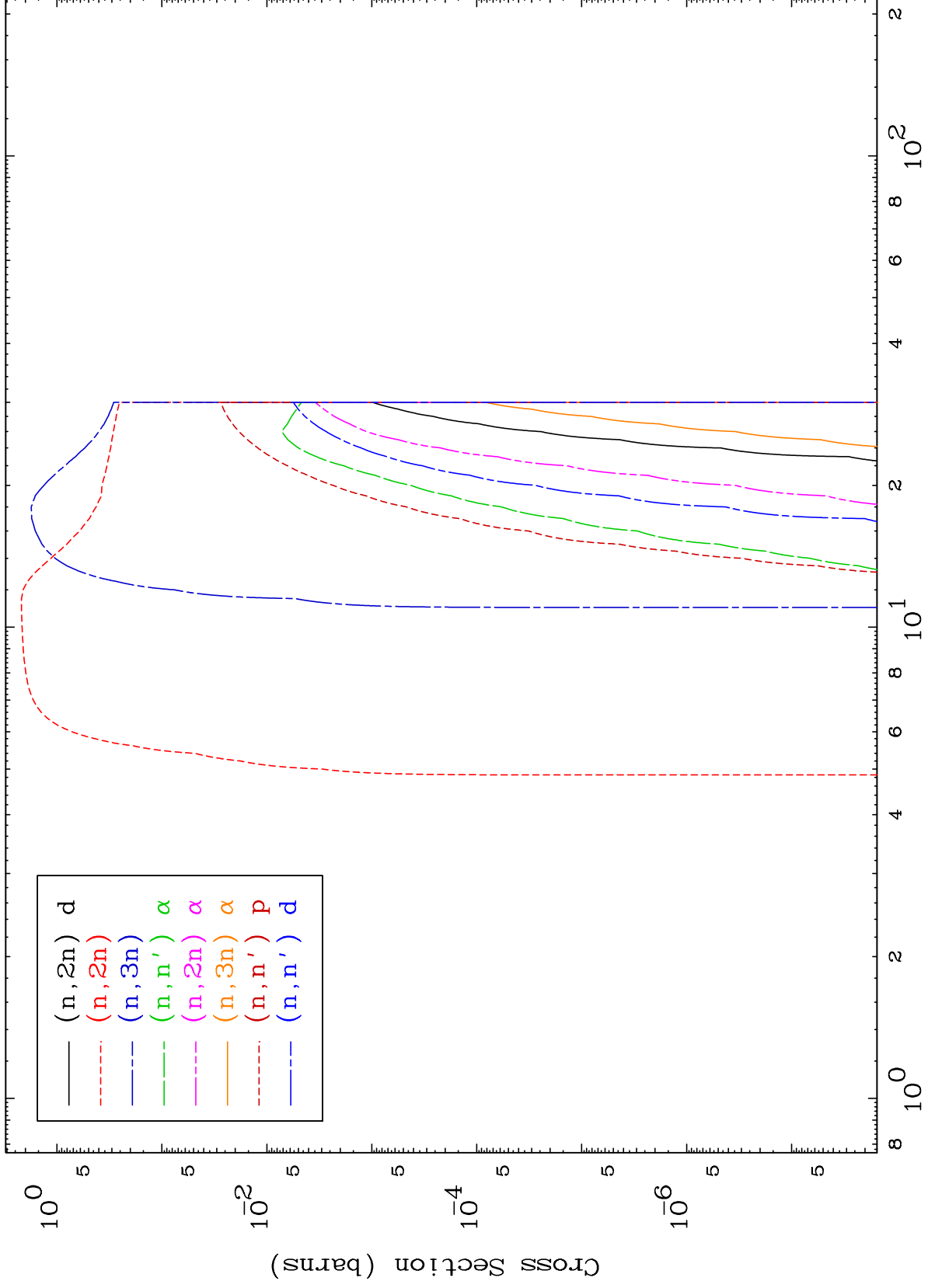
73-Ta-190



MAT 7355

Neutron Absorption
293 Kelvin Cross Sections

73-Ta-190



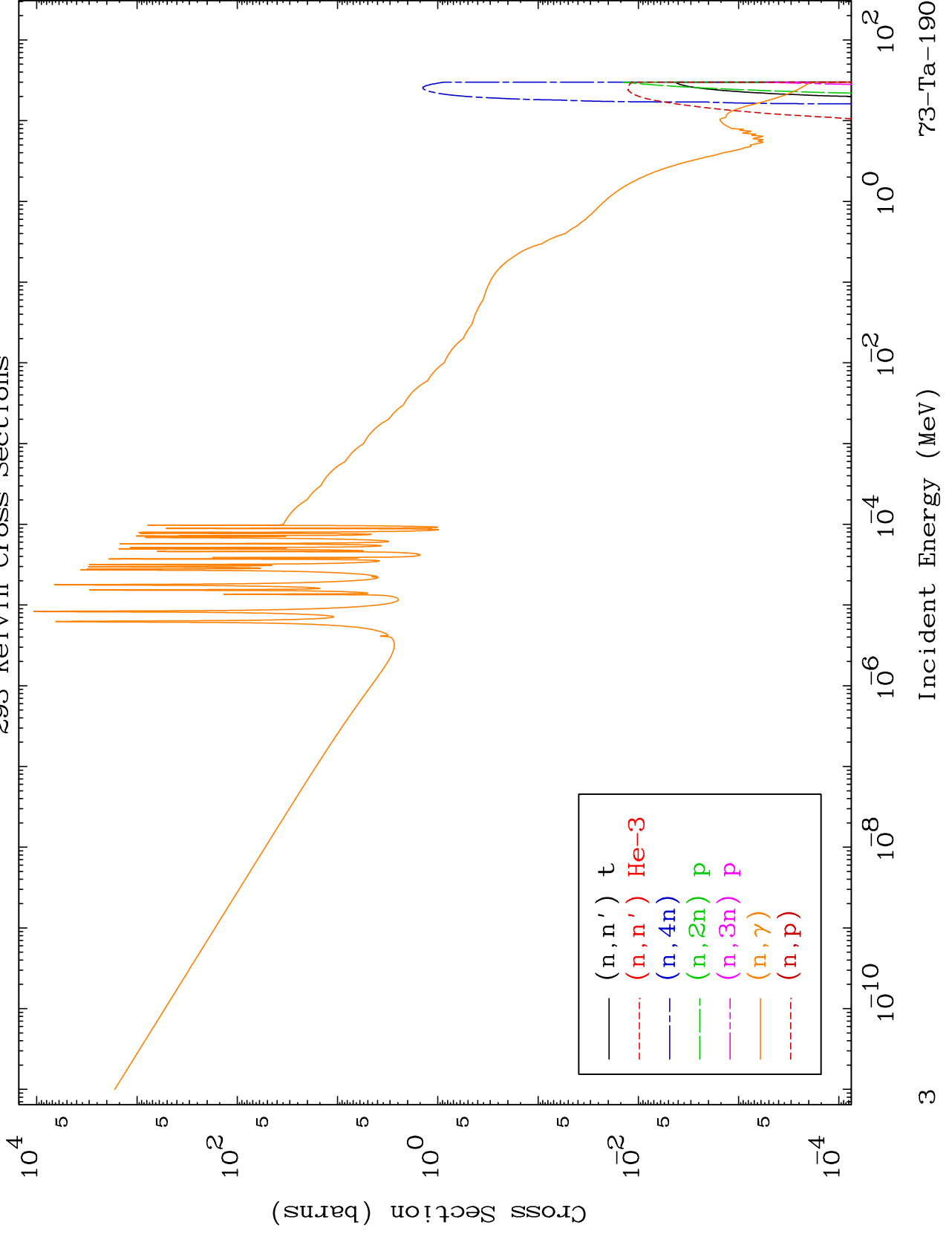
Incident Energy (MeV)

73-Ta-190

MAT 7355

Neutron Absorption
293 Kelvin Cross Sections

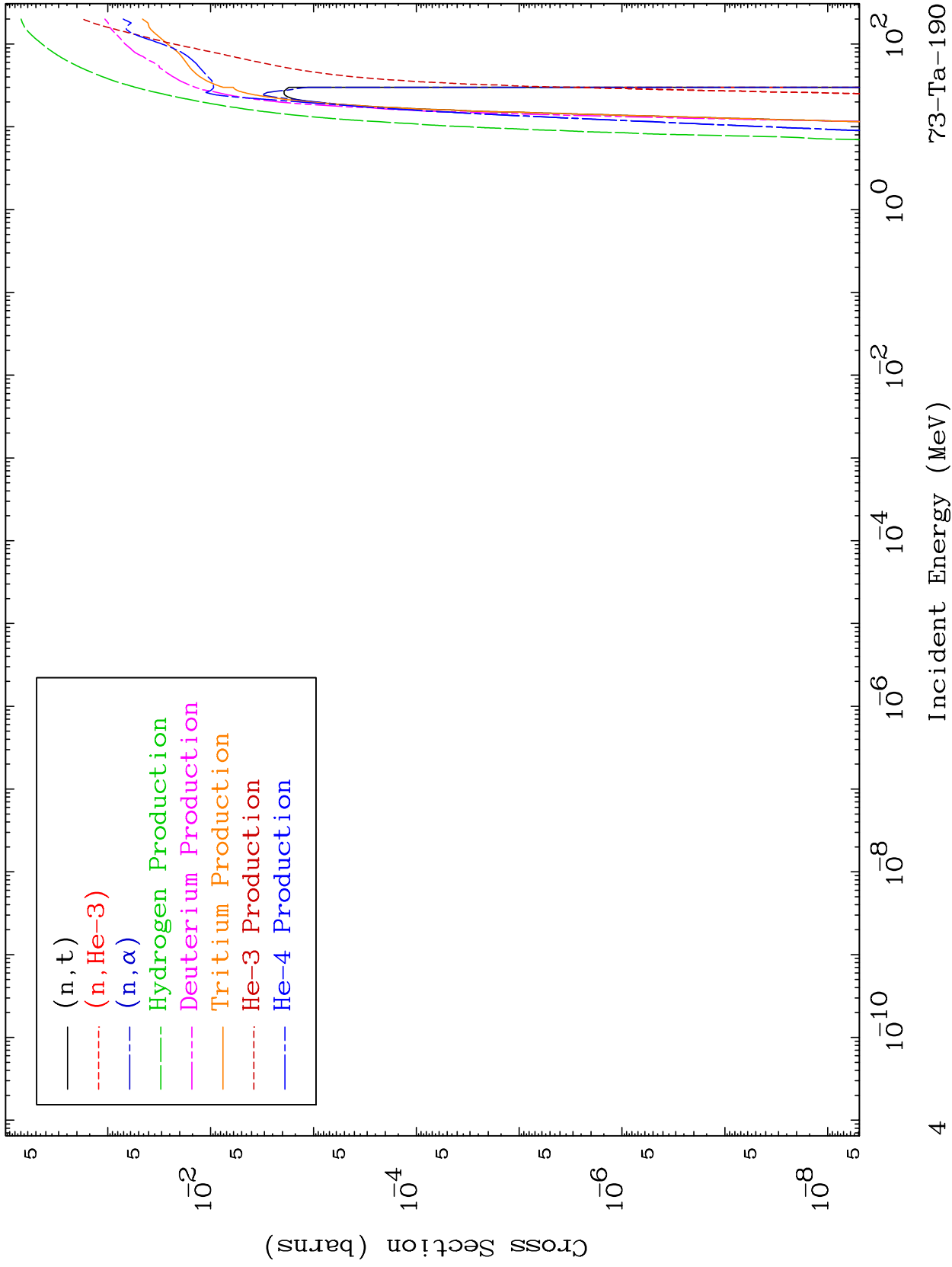
73-Ta-190



MAT 7355

Neutron Absorption
293 Kelvin Cross Sections

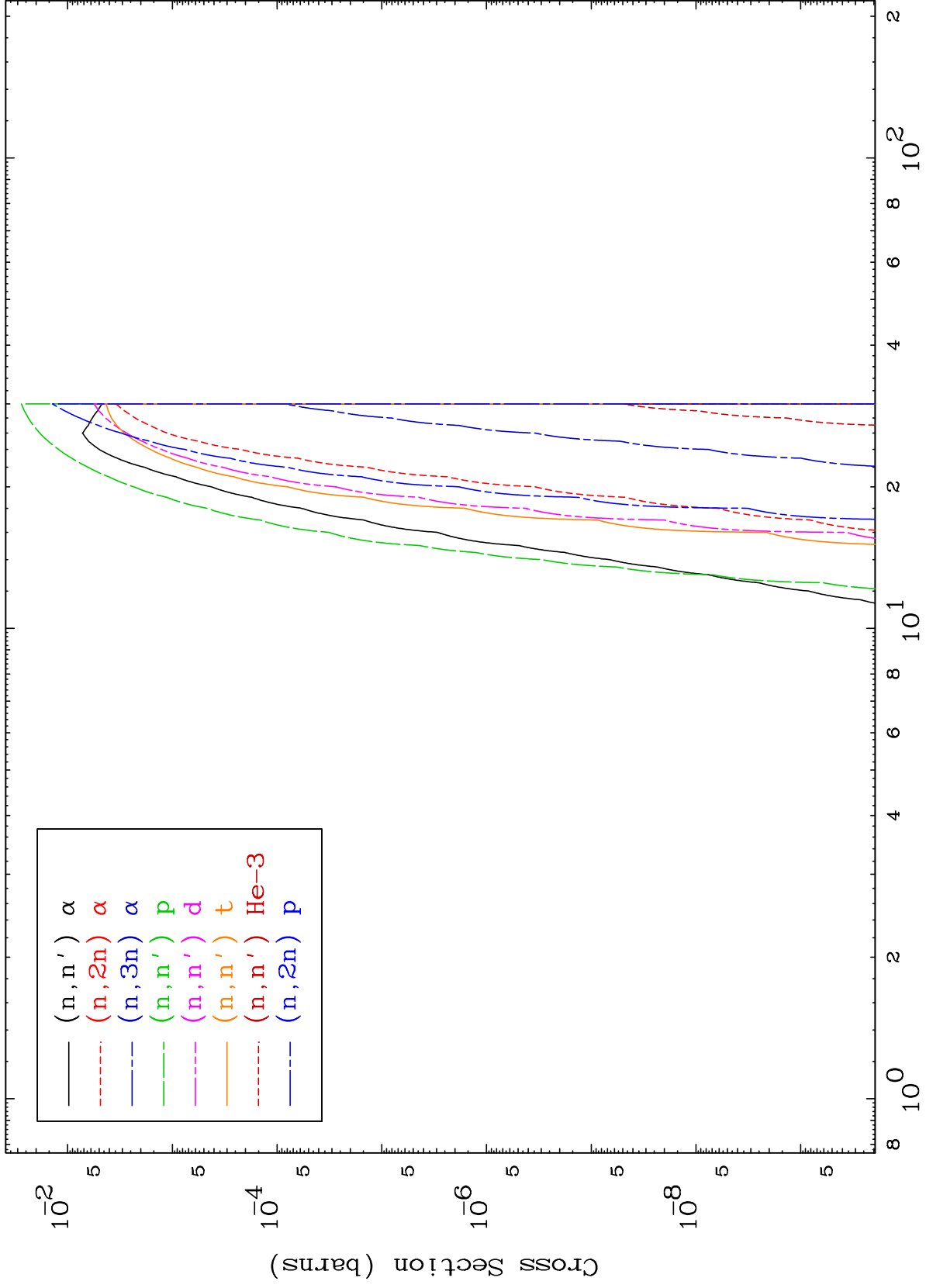
73-Ta-190



MAT 7355

Charged Particle
293 Kelvin Cross Sections

73-Ta-190



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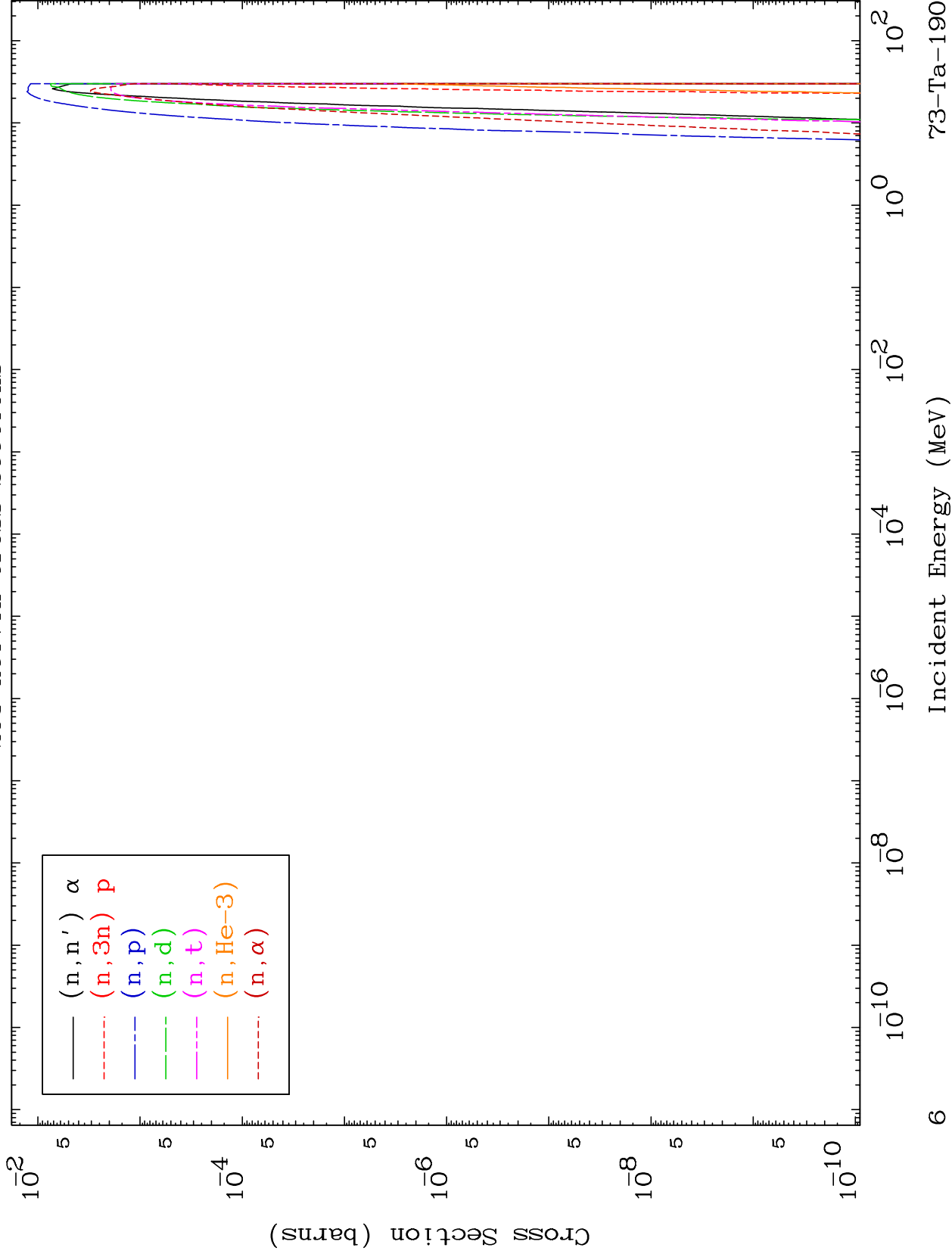
Incident Energy (MeV)

73-Ta-190

MAT 7355

Charged Particle
293 Kelvin Cross Sections

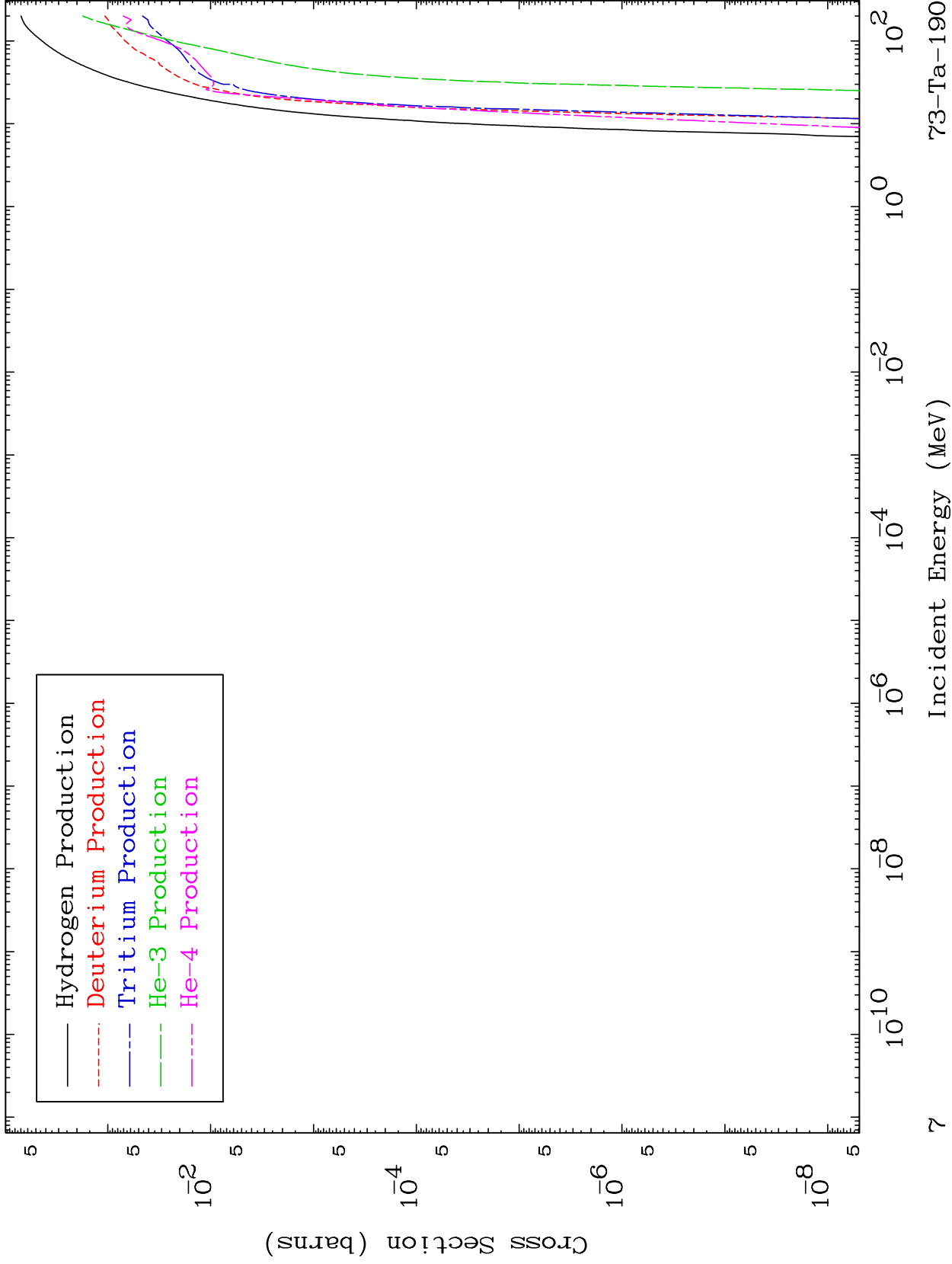
73-Ta-190



MAT 7355

Particle Production
293 Kelvin Cross Sections

73-Ta-190

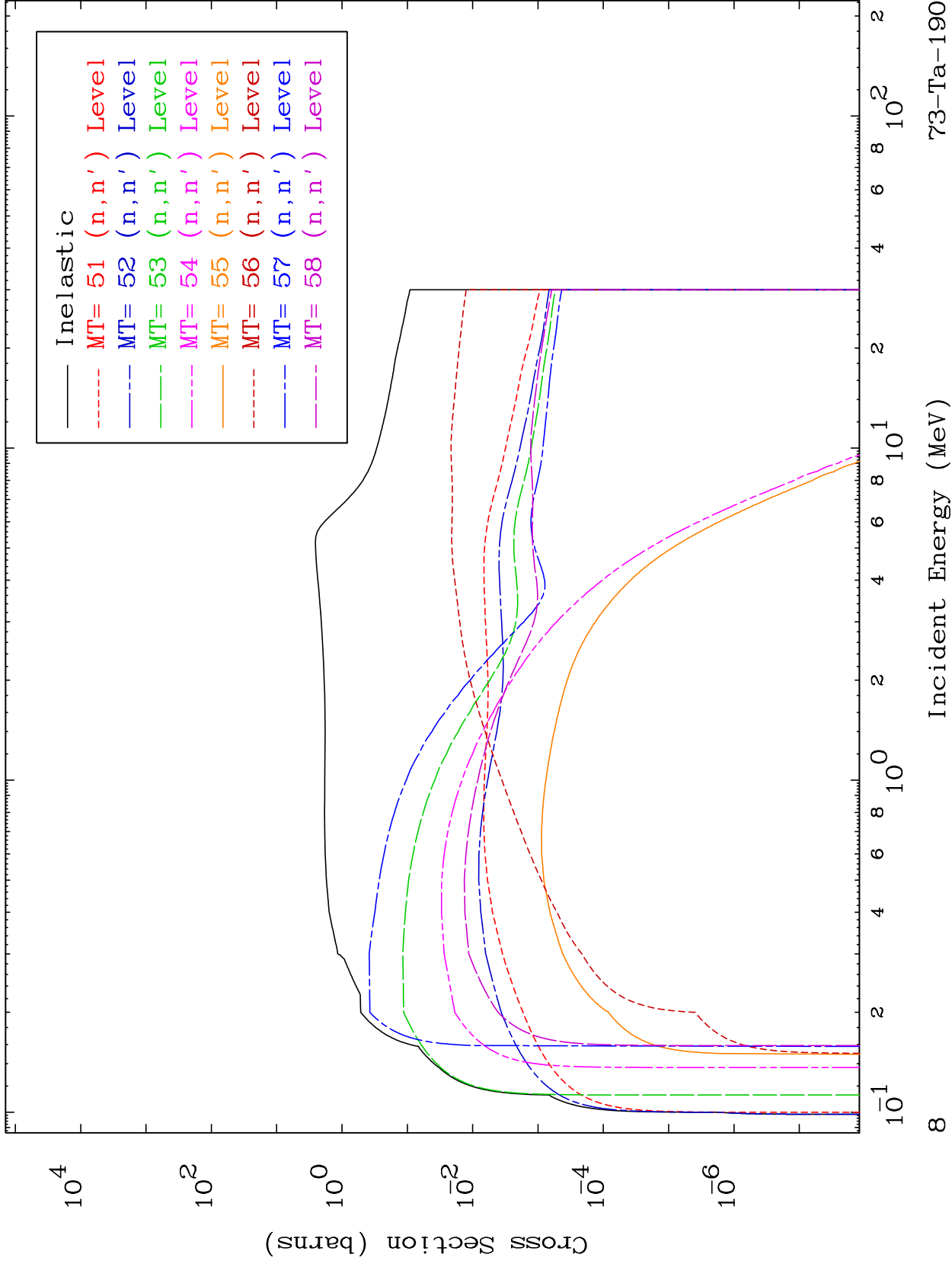


MAT 7355

(n,n') Levels

73-Ta-190

293 Kelvin Cross Sections

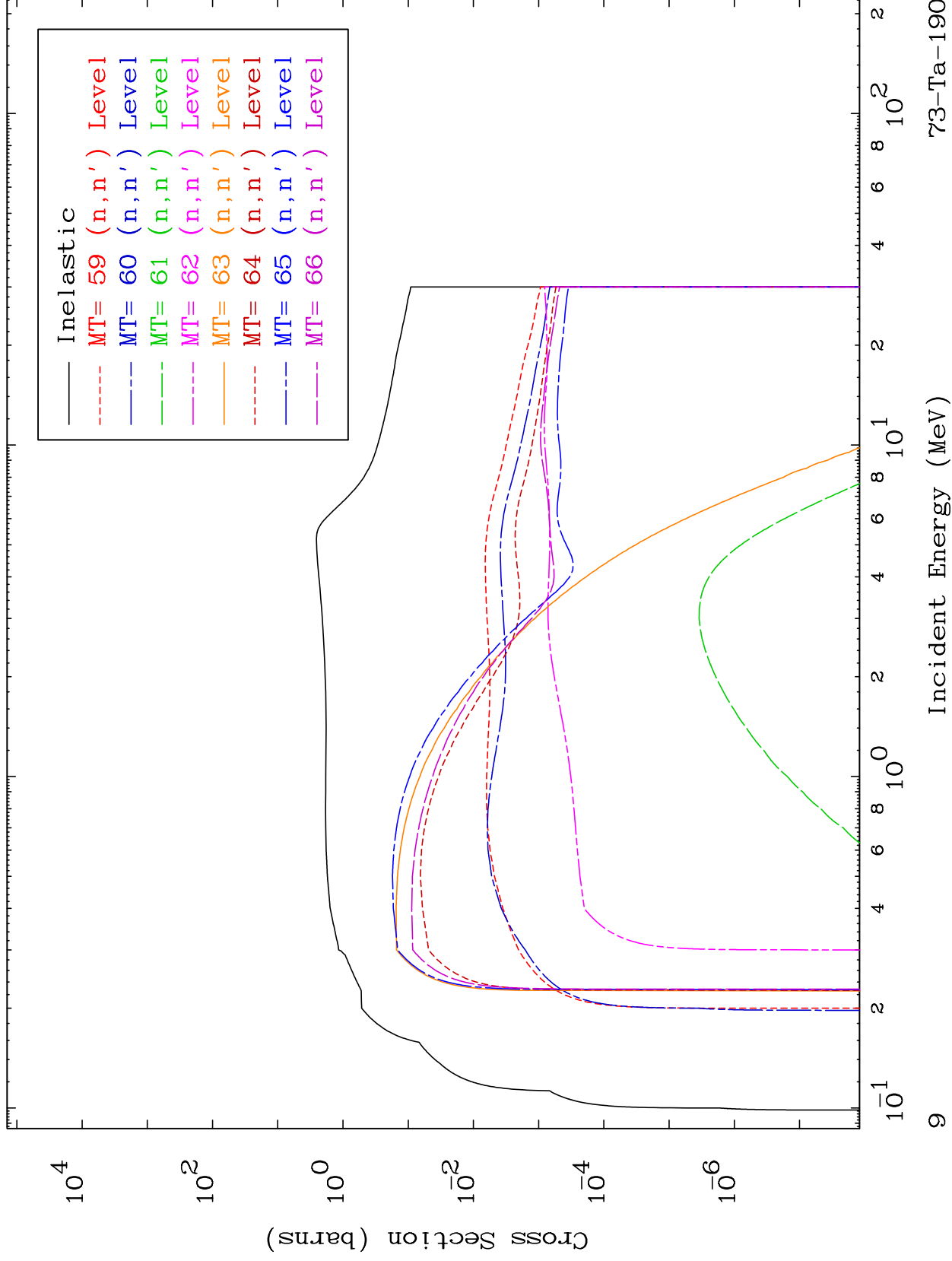


MAT 7355

(n,n') Levels

73-Ta-190

293 Kelvin Cross Sections

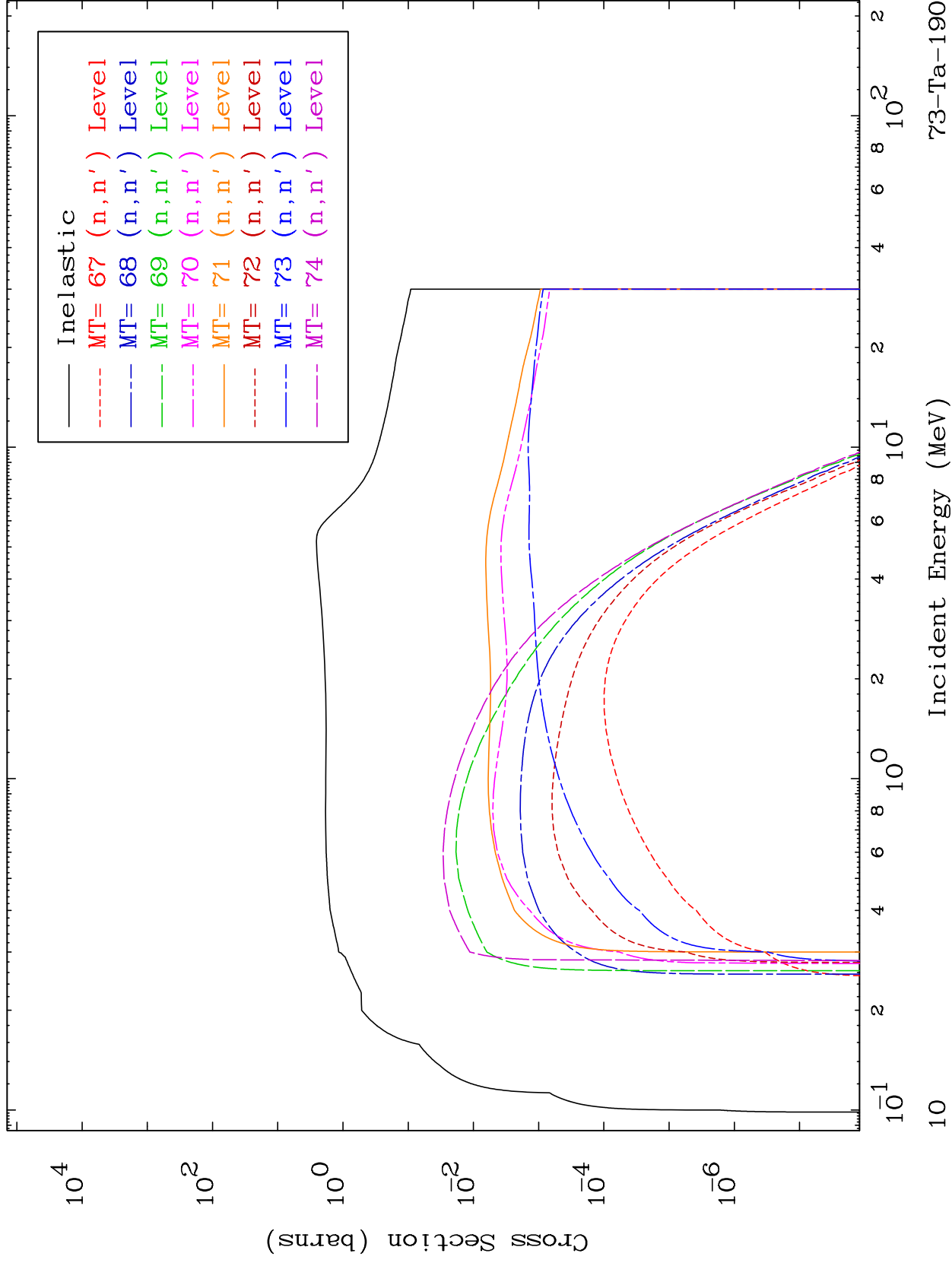


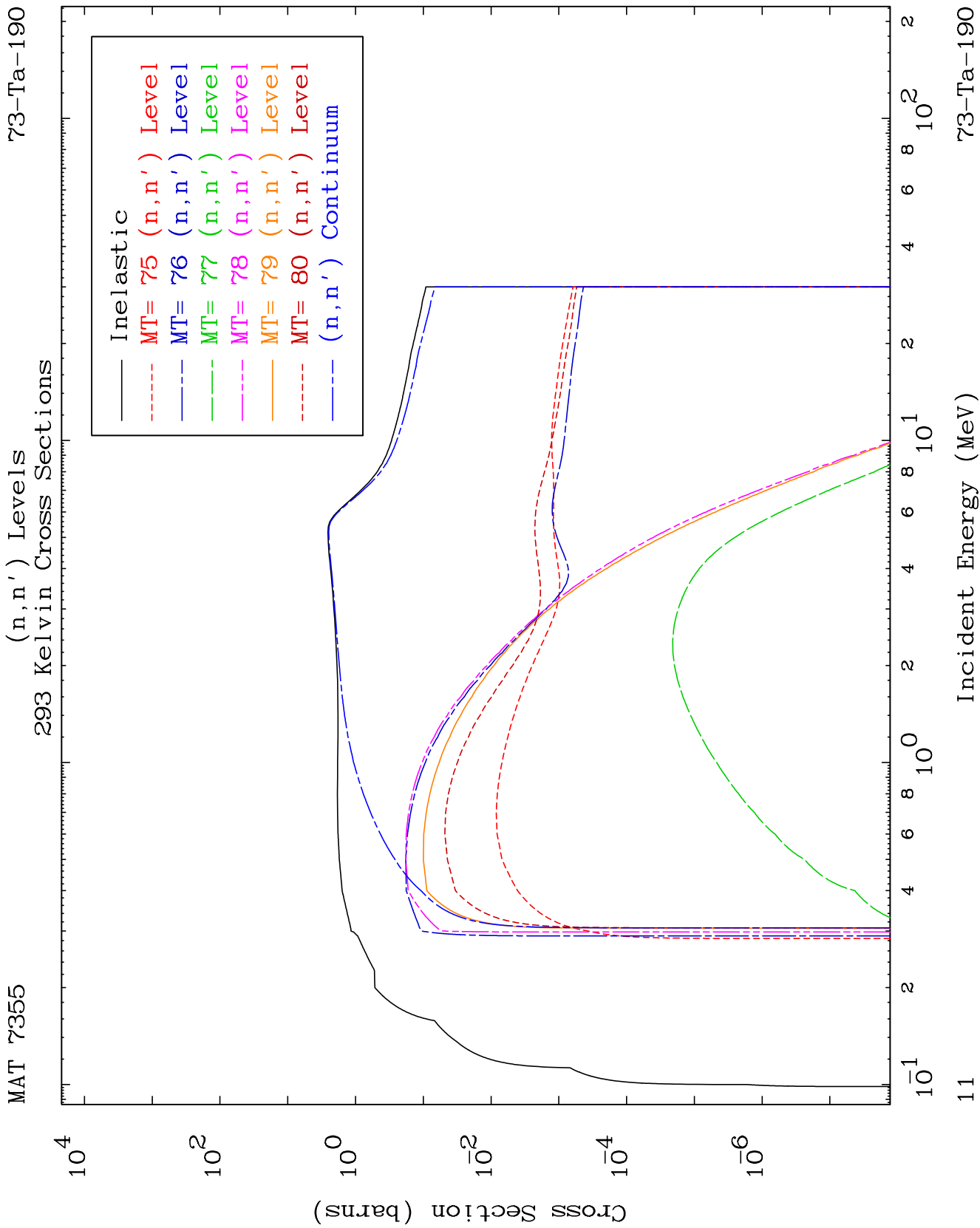
MAT 7355

(n,n') Levels

73-Ta-190

293 Kelvin Cross Sections

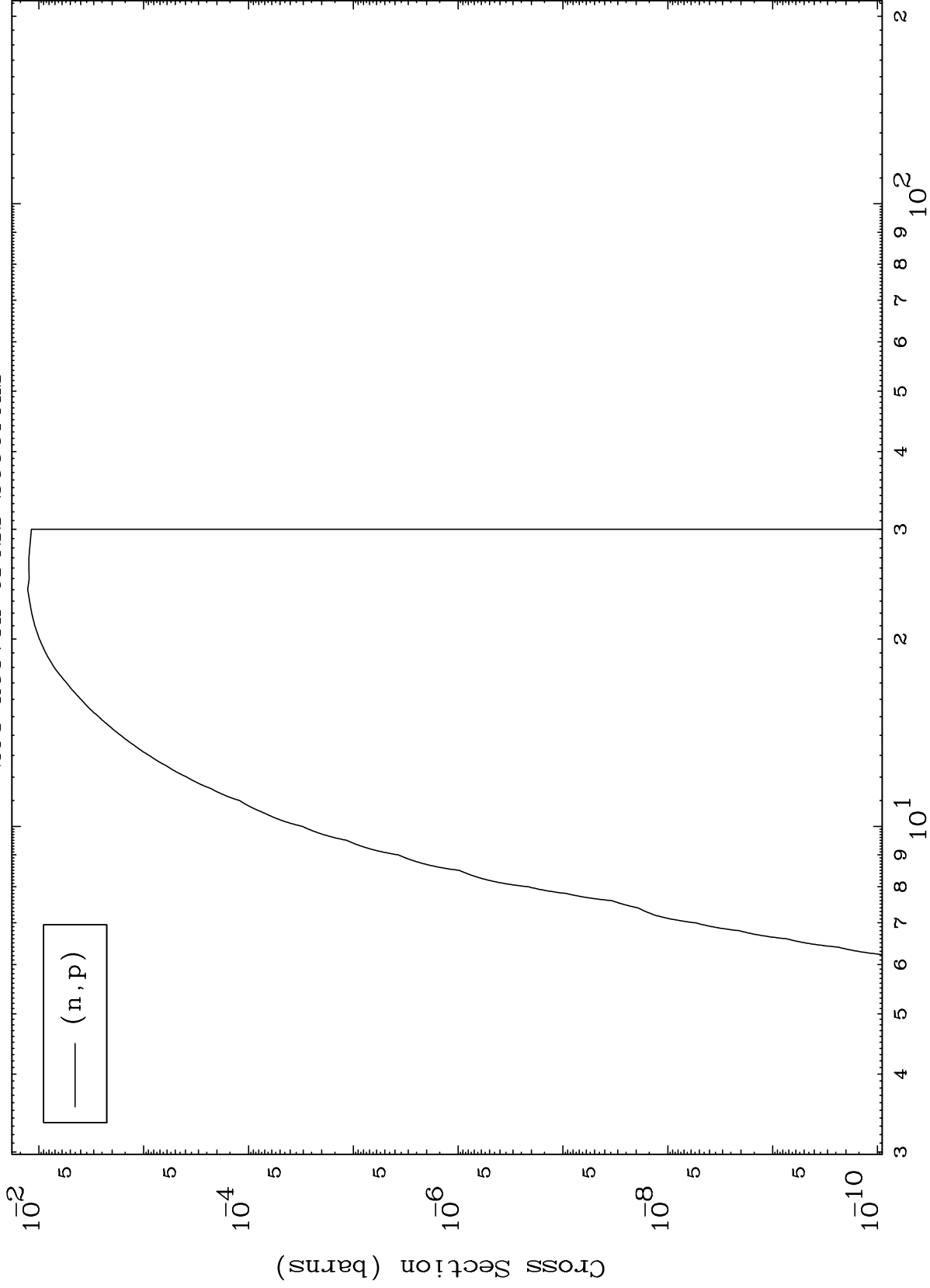




MAT 7355

(n,p) Levels
293 Kelvin Cross Sections

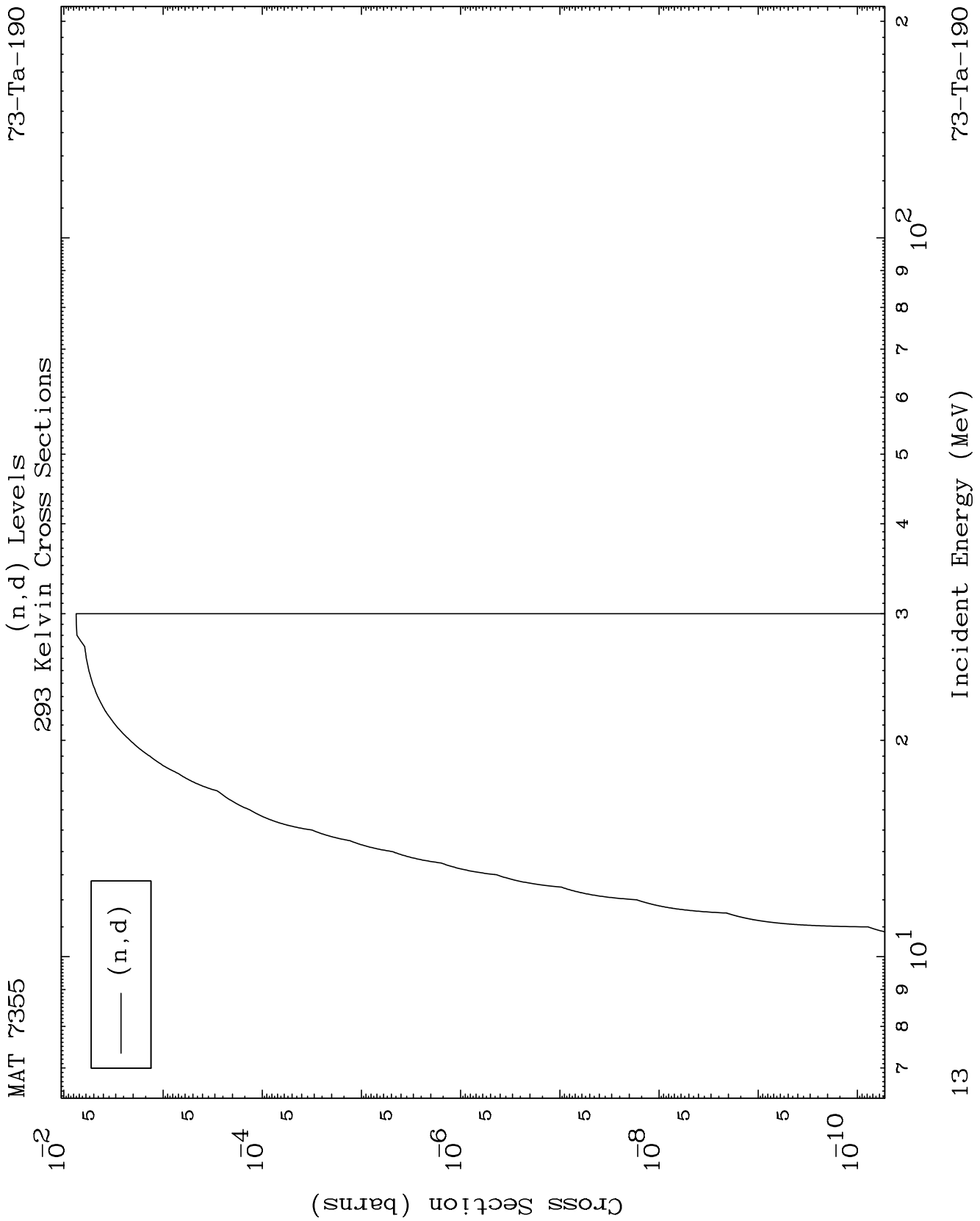
73-Ta-190



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Incident Energy (MeV)

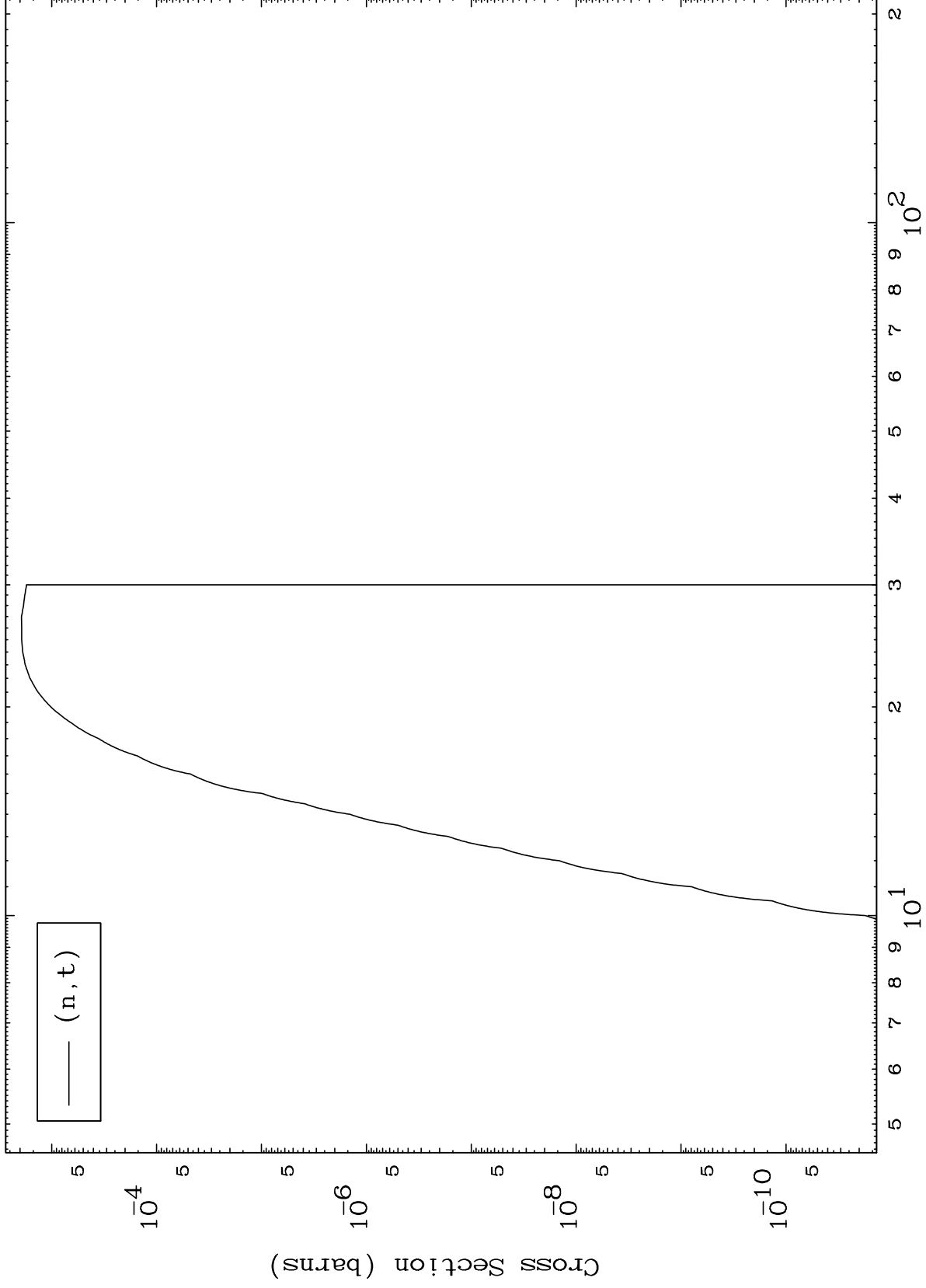
73-Ta-190



MAT 7355

(n,t) Levels
293 Kelvin Cross Sections

73-Ta-190



14

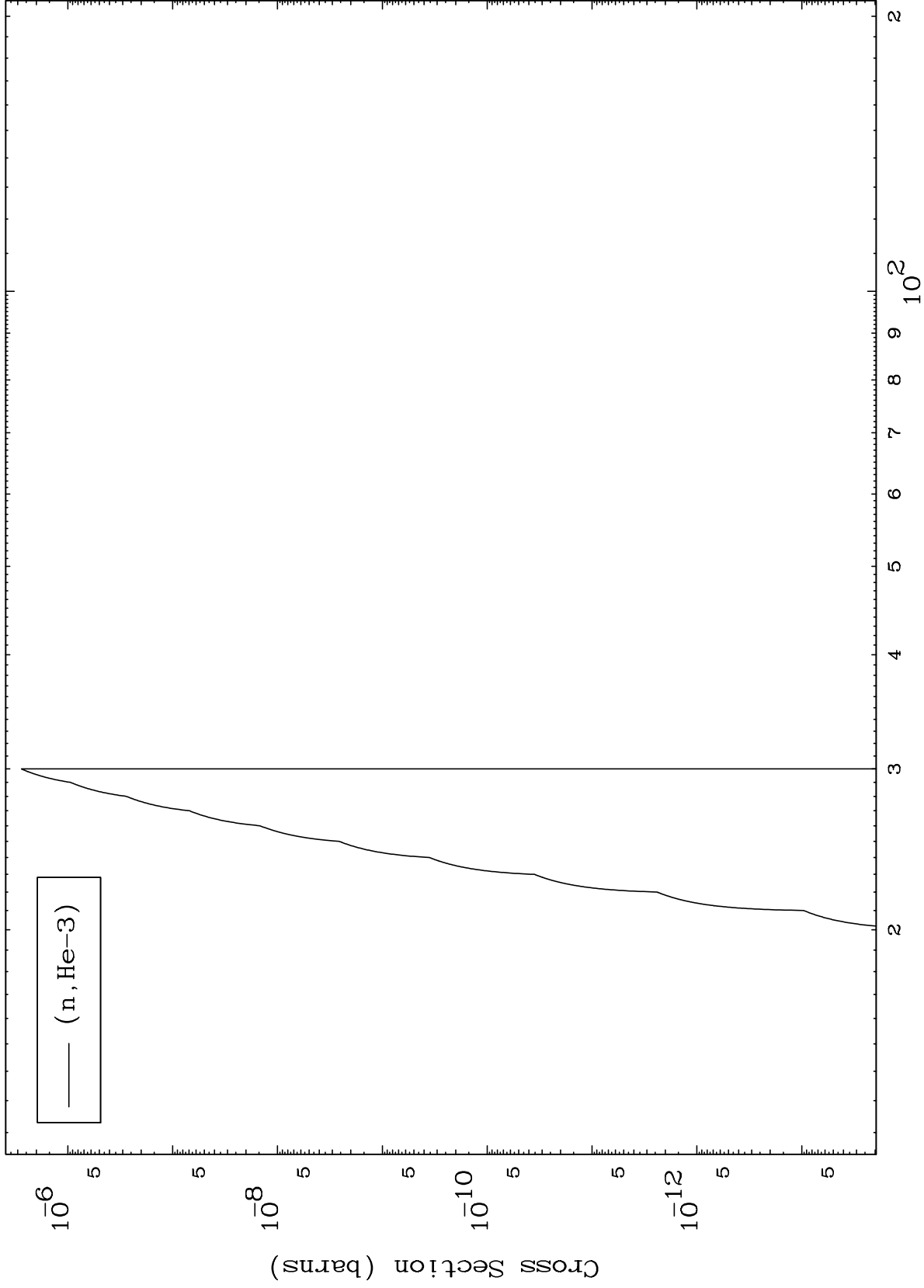
Incident Energy (MeV)

73-Ta-190

MAT 7355

(n,He3) Levels
293 Kelvin Cross Sections

73-Ta-190



15

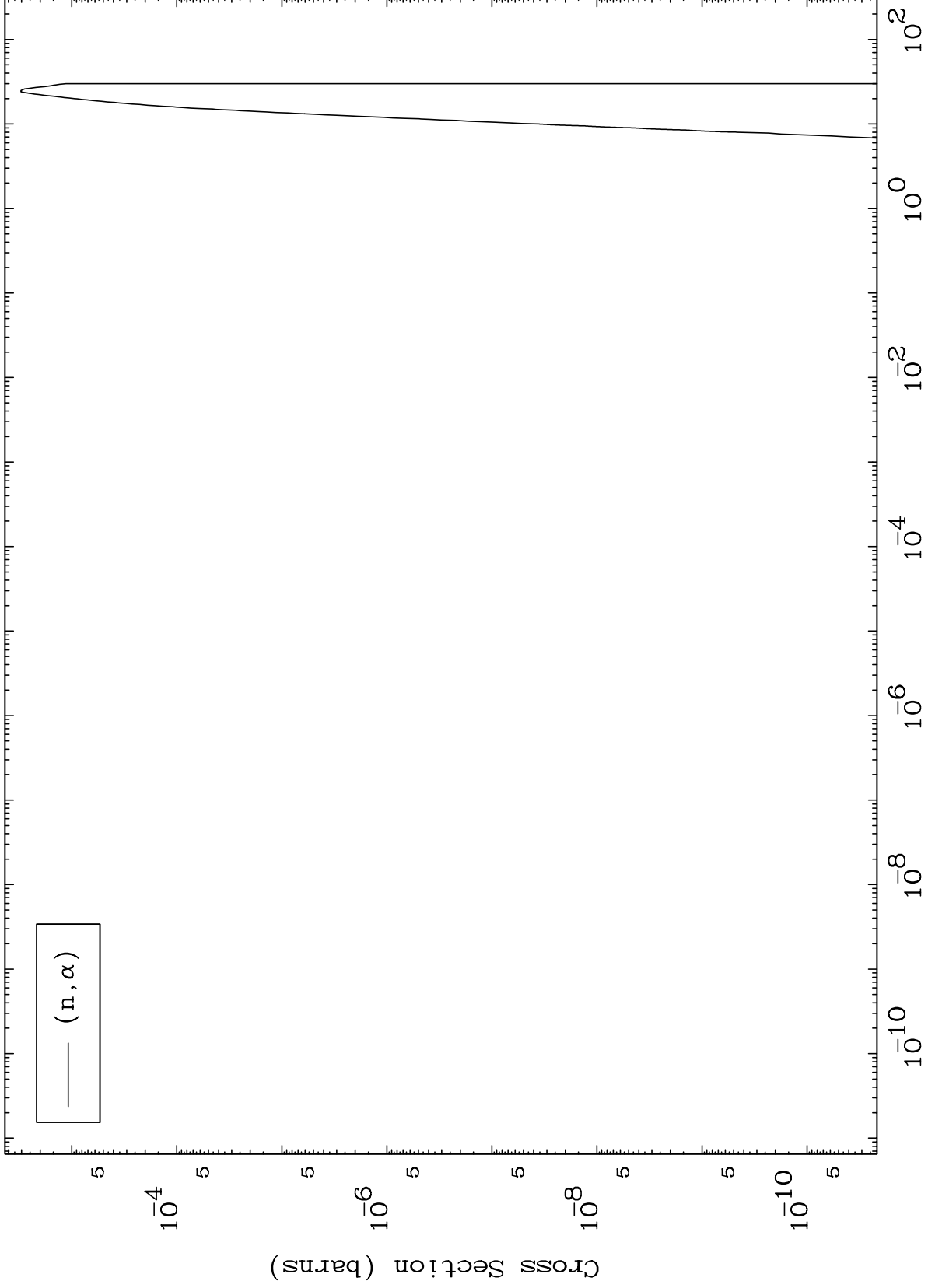
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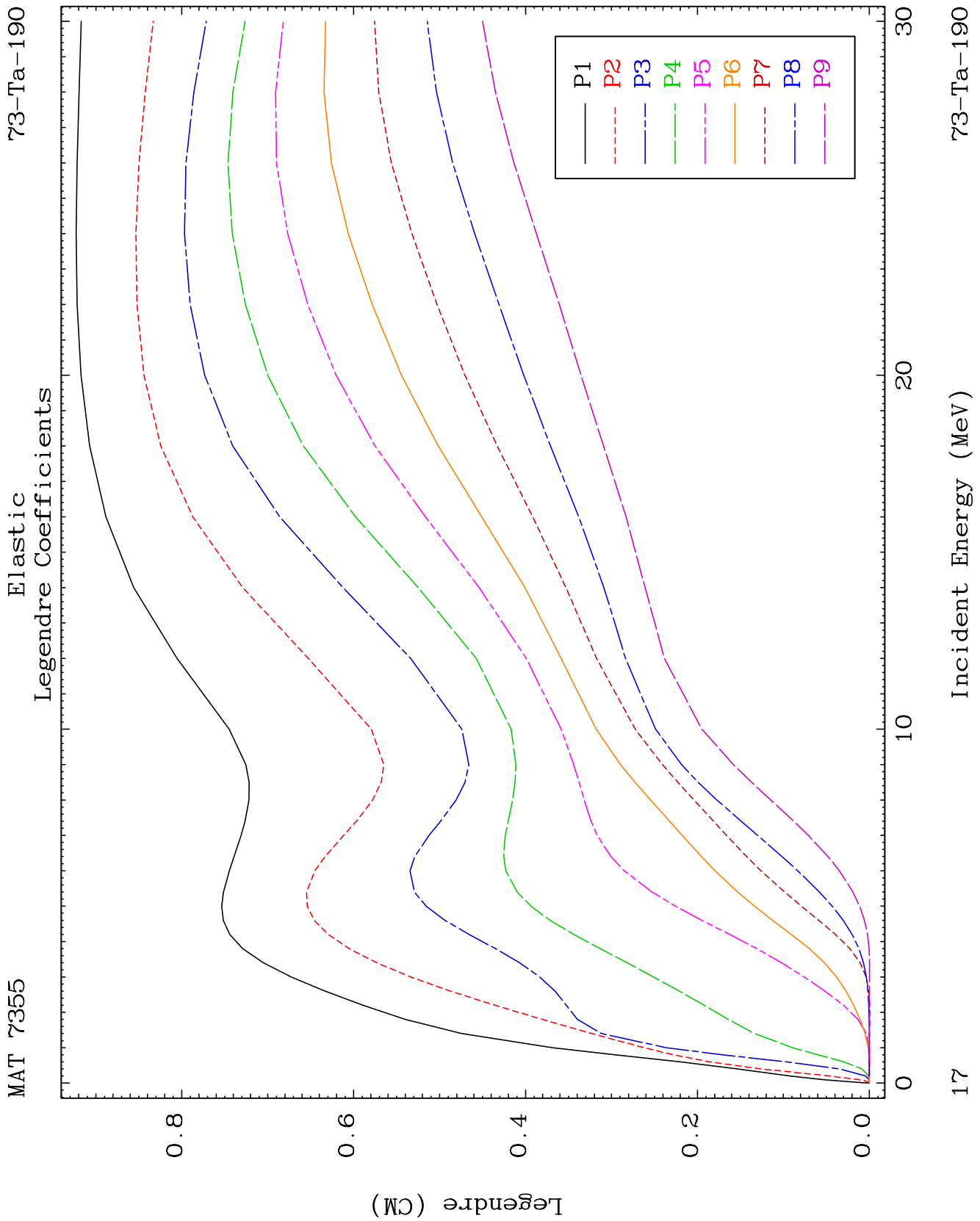
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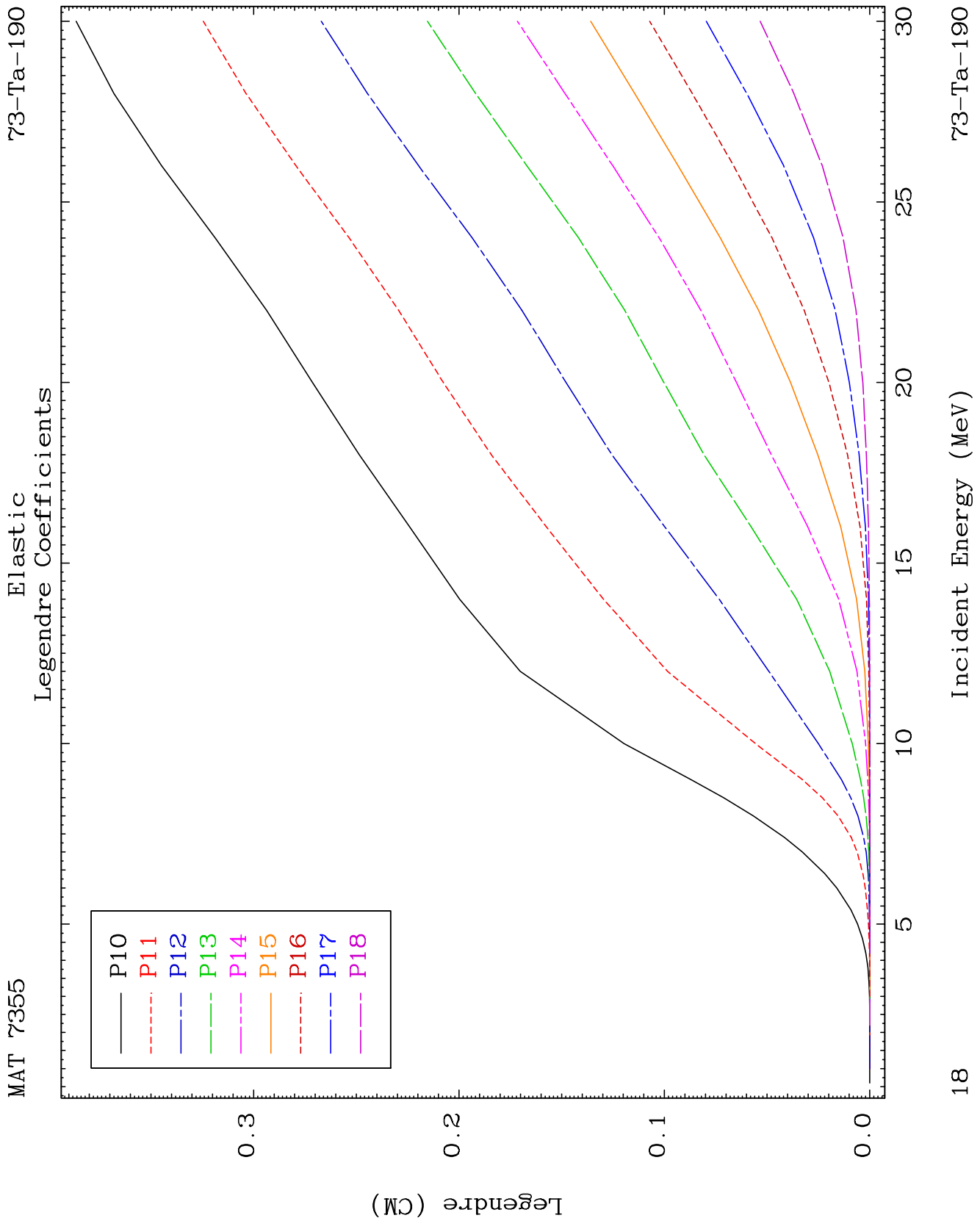
MAT 7355

(n, α) Levels
293 Kelvin Cross Sections

73-Ta-190



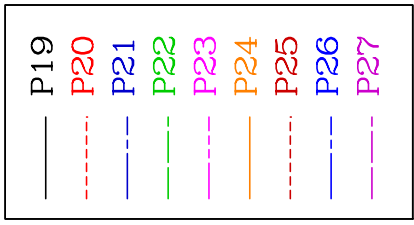
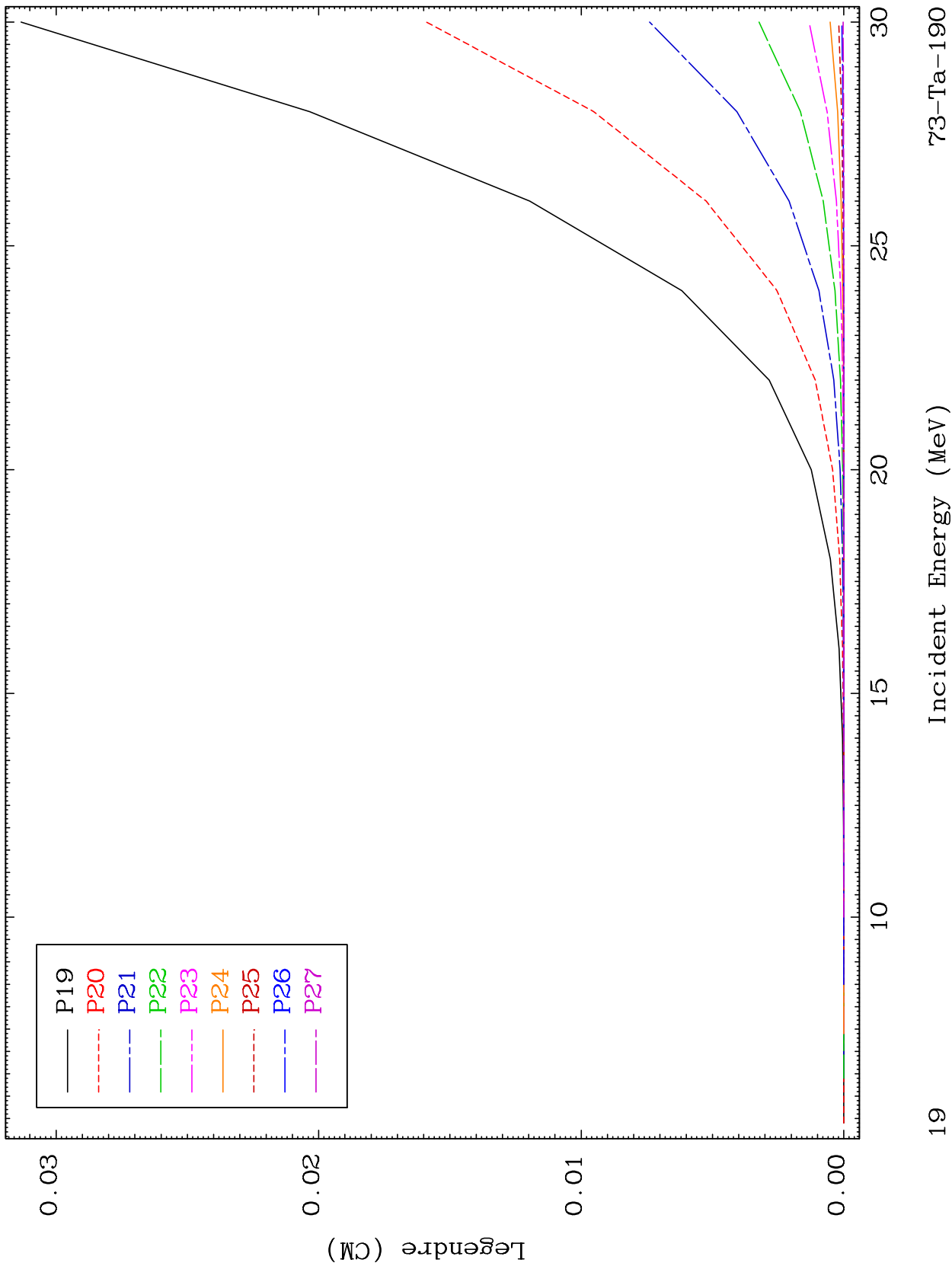


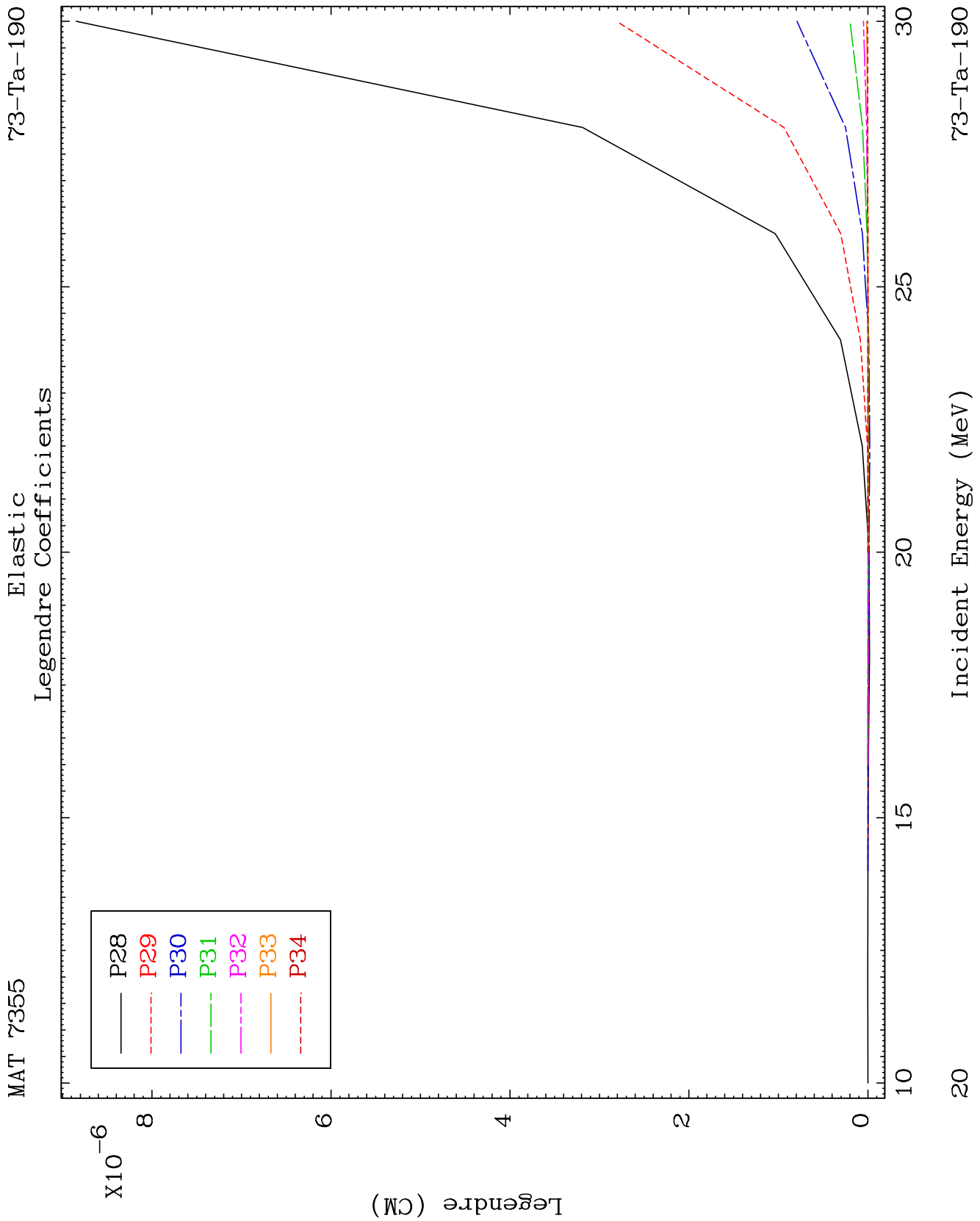


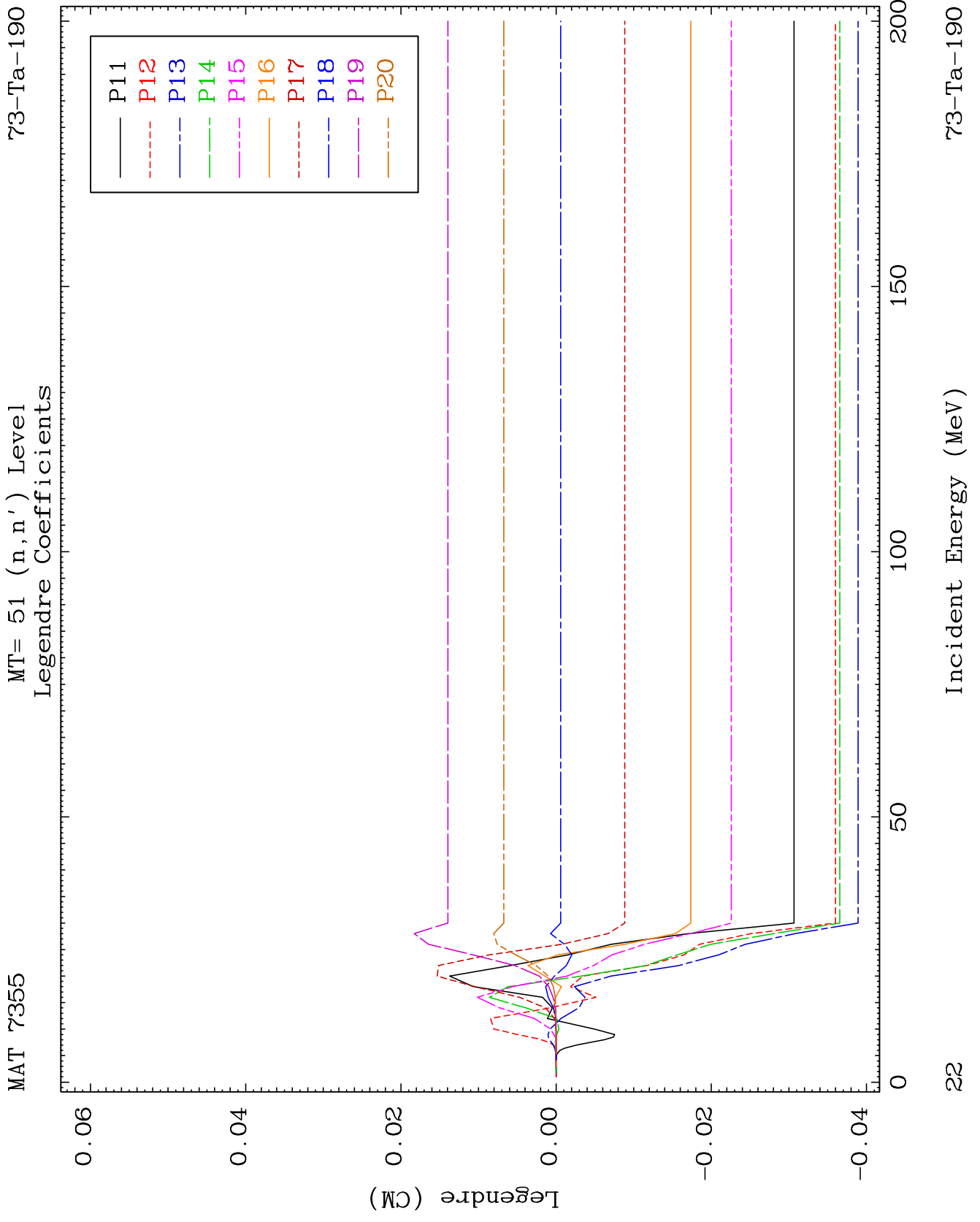
MAT 7355

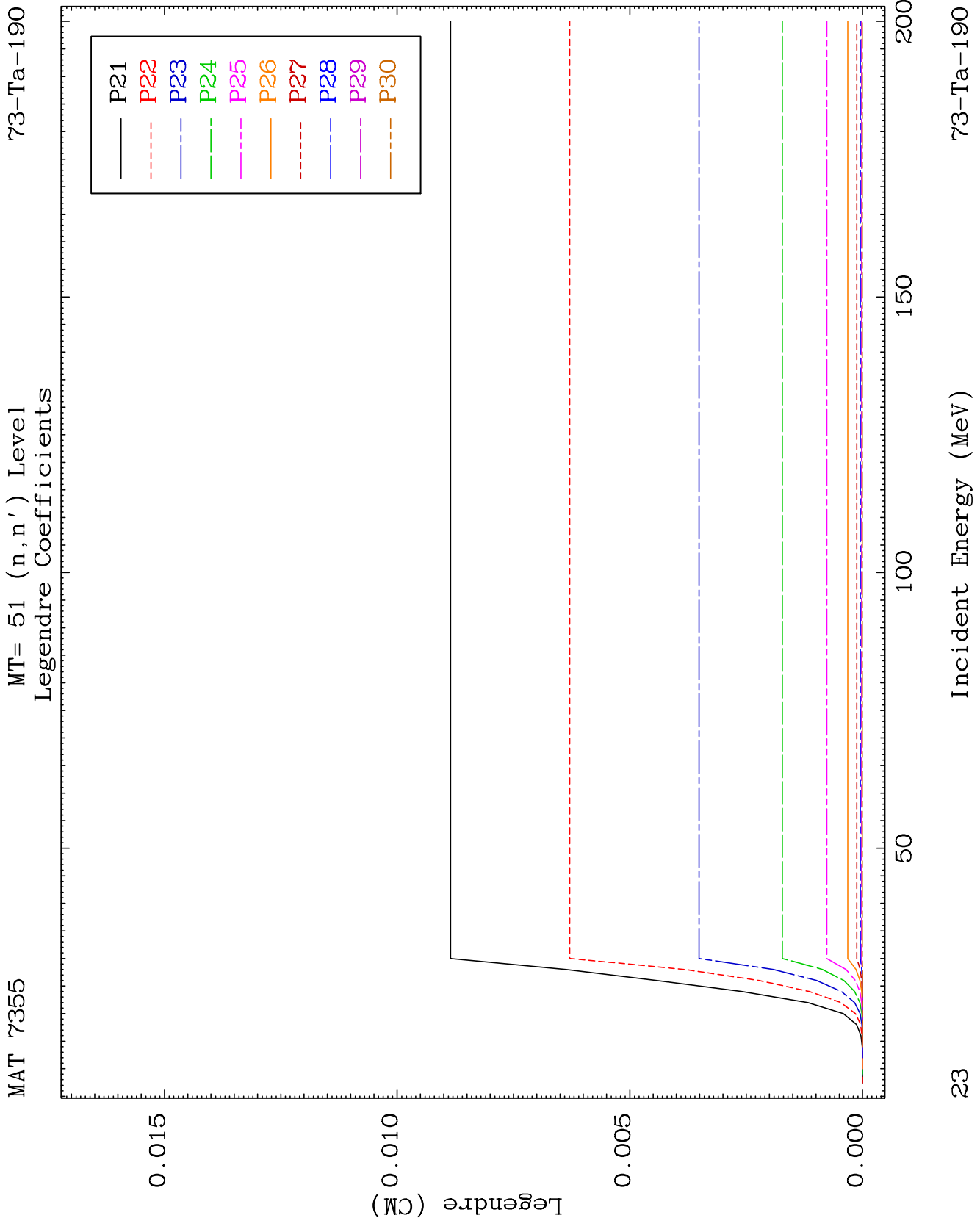
Elastic Legendre Coefficients

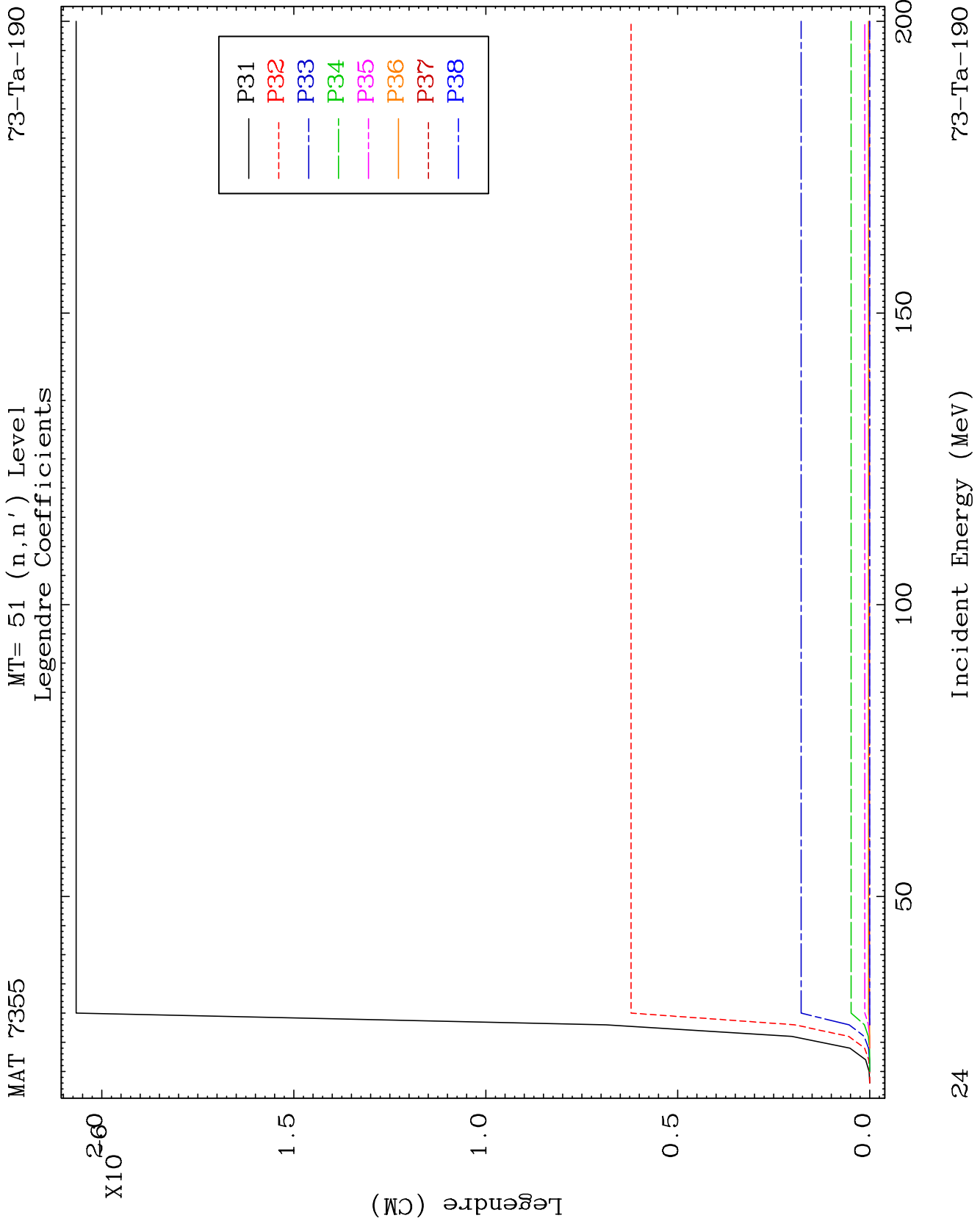
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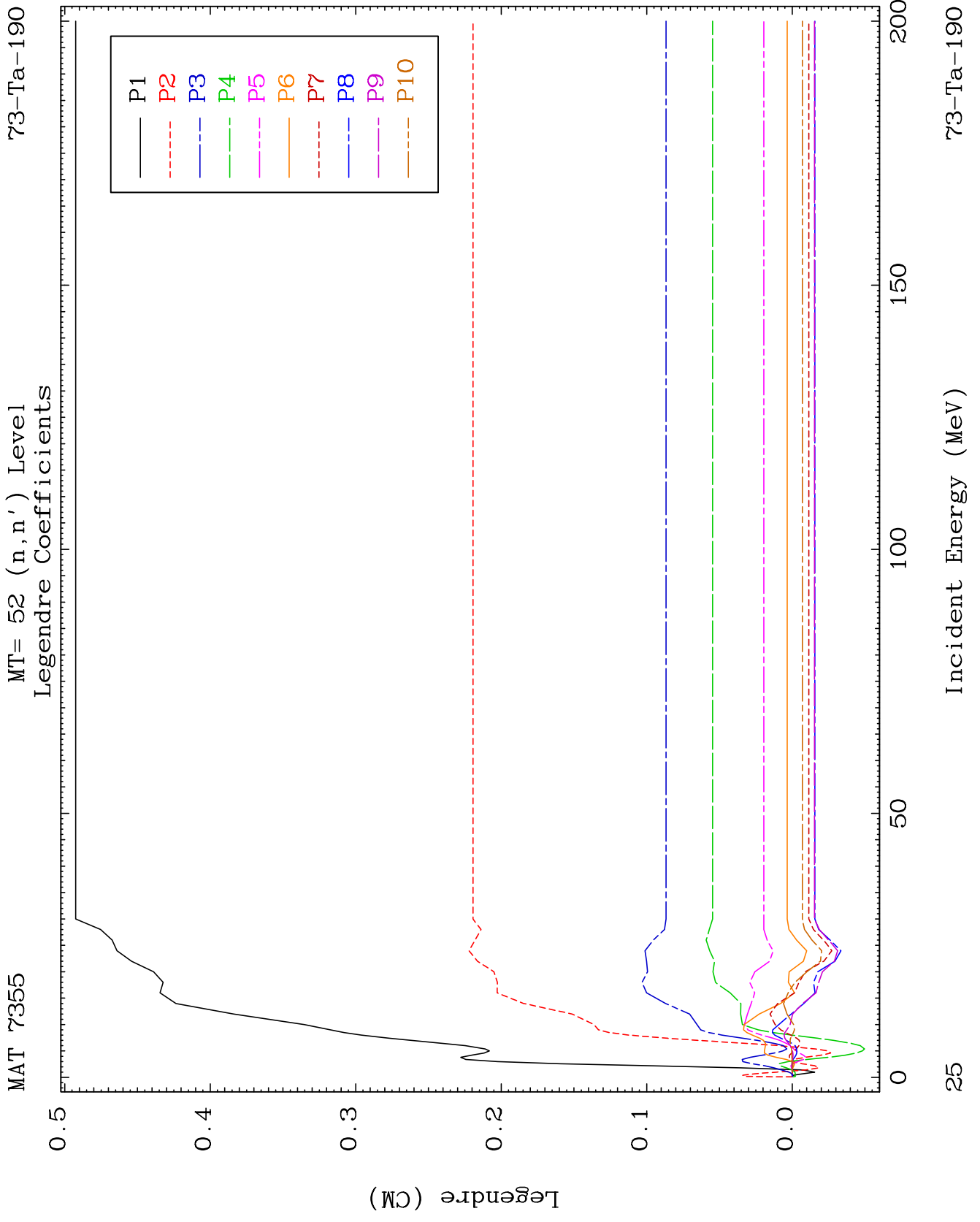


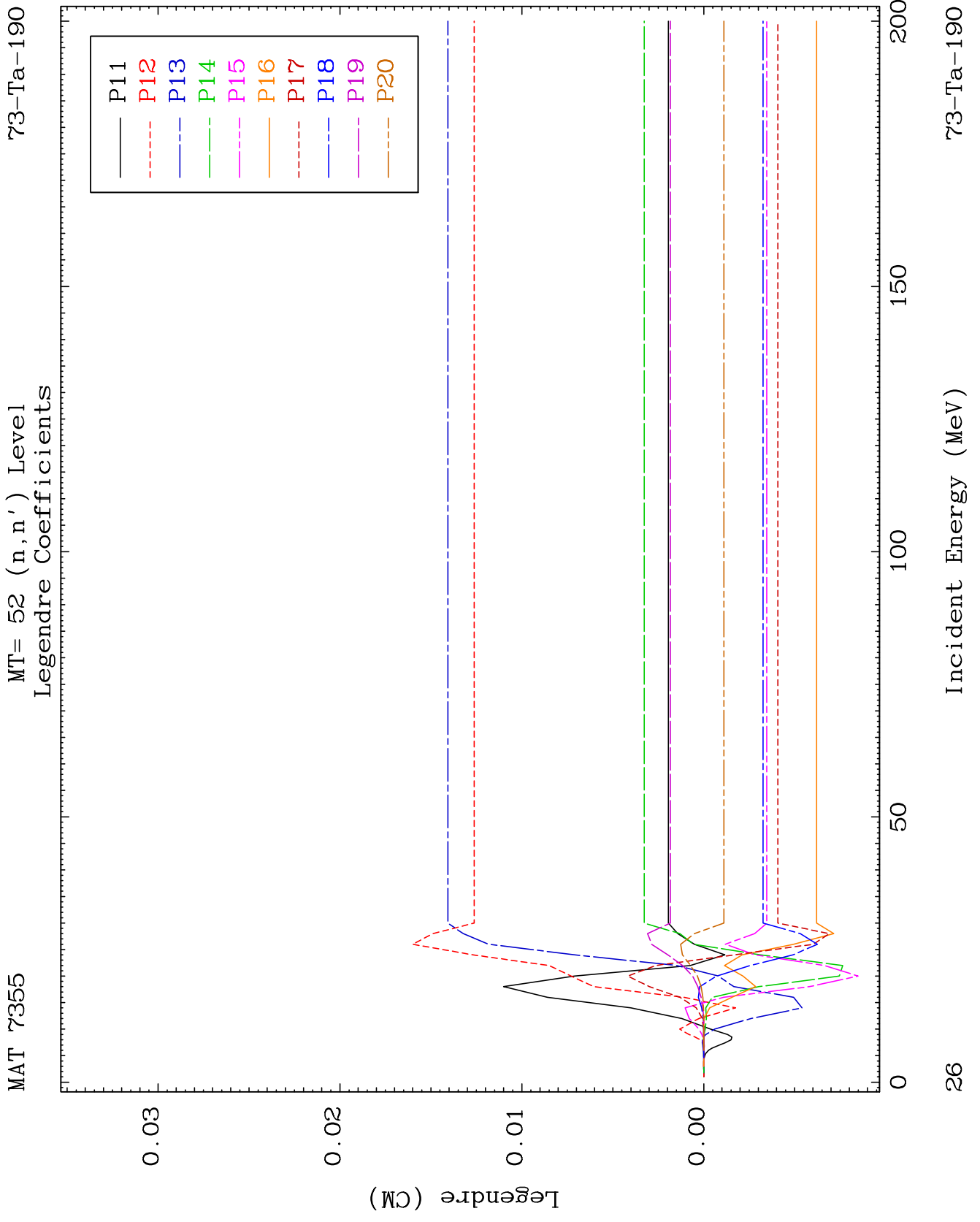








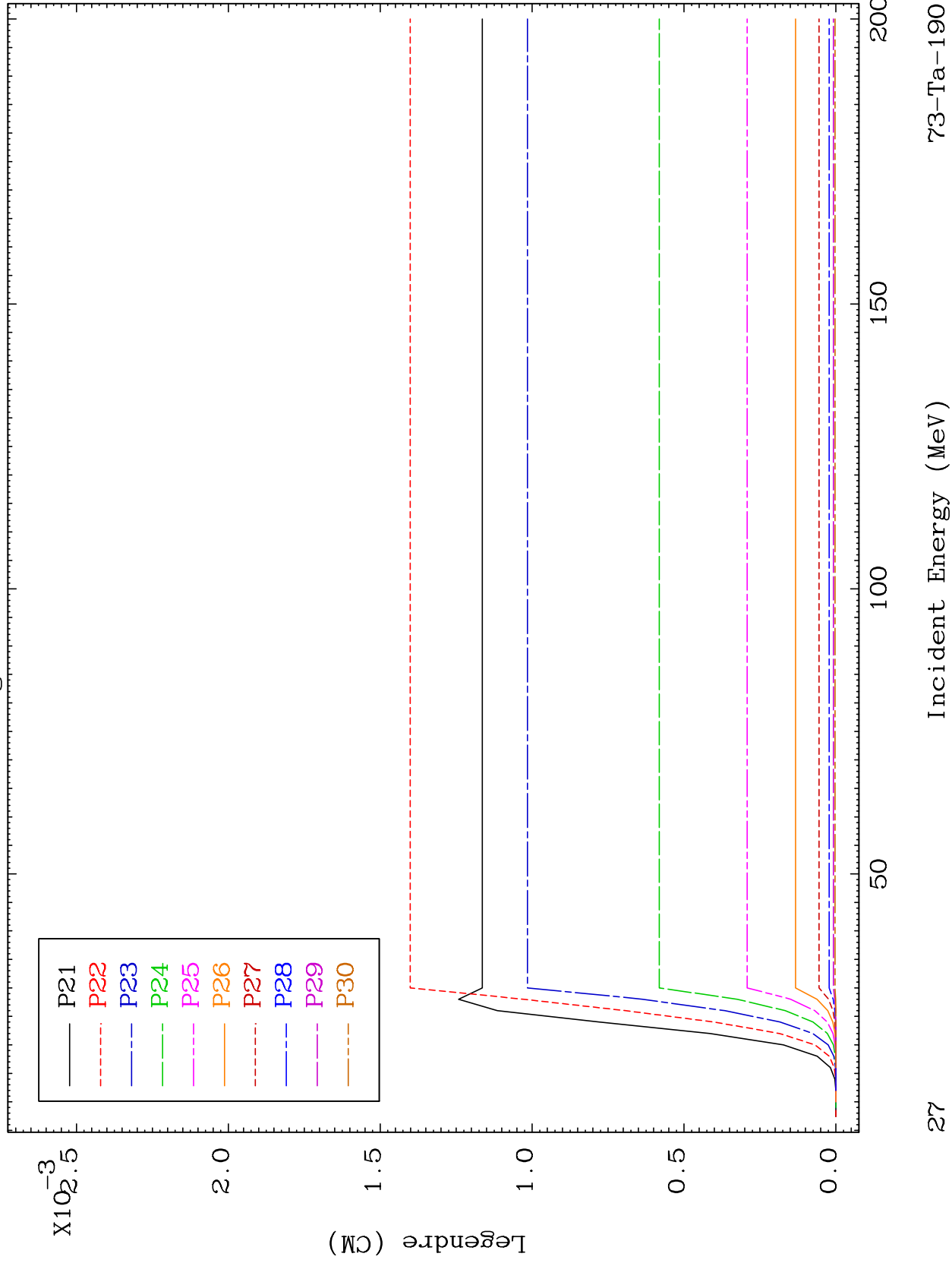




MAT 7355

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

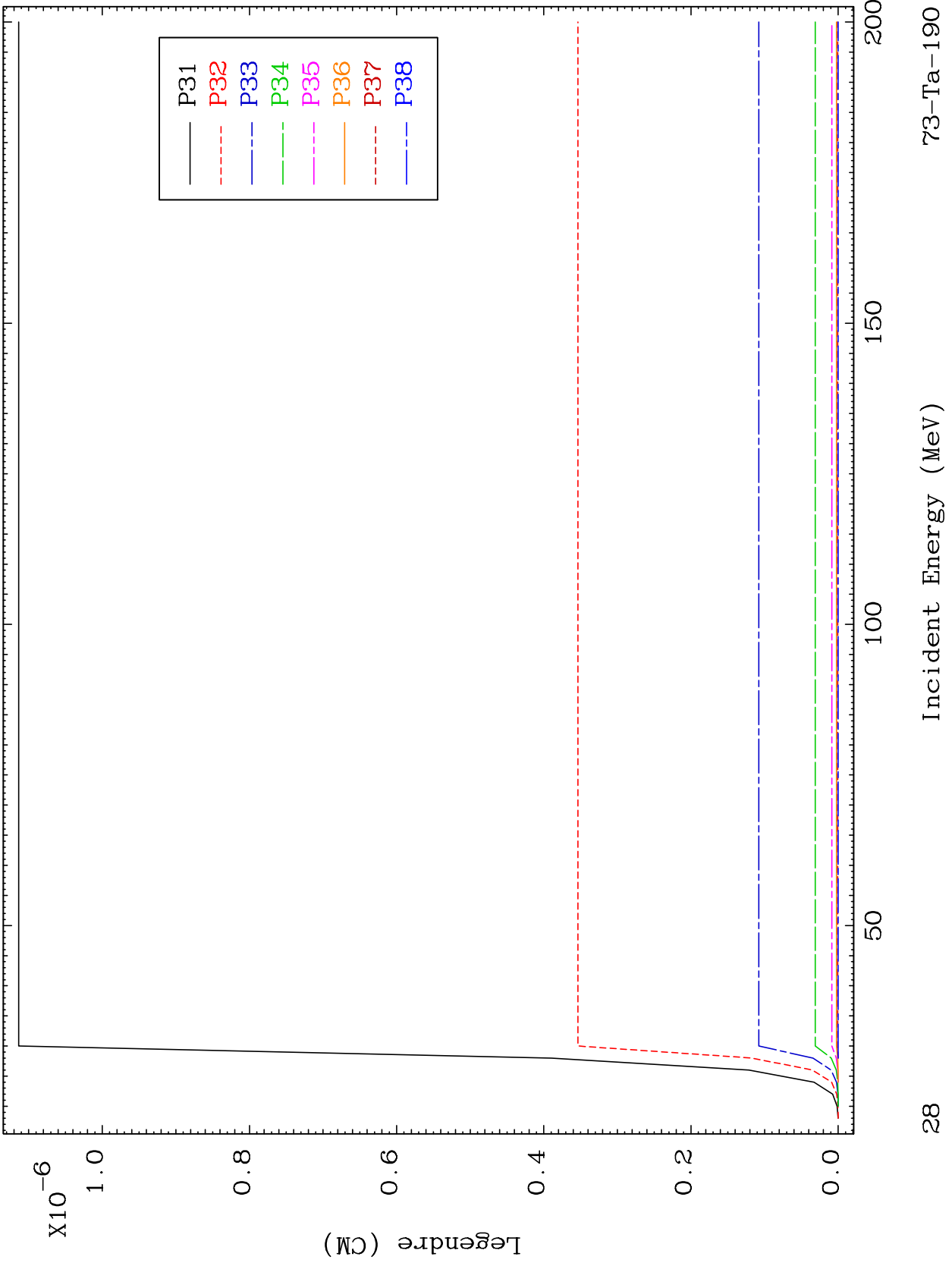
73-Ta-190



MAT 7355

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

73-Ta-190



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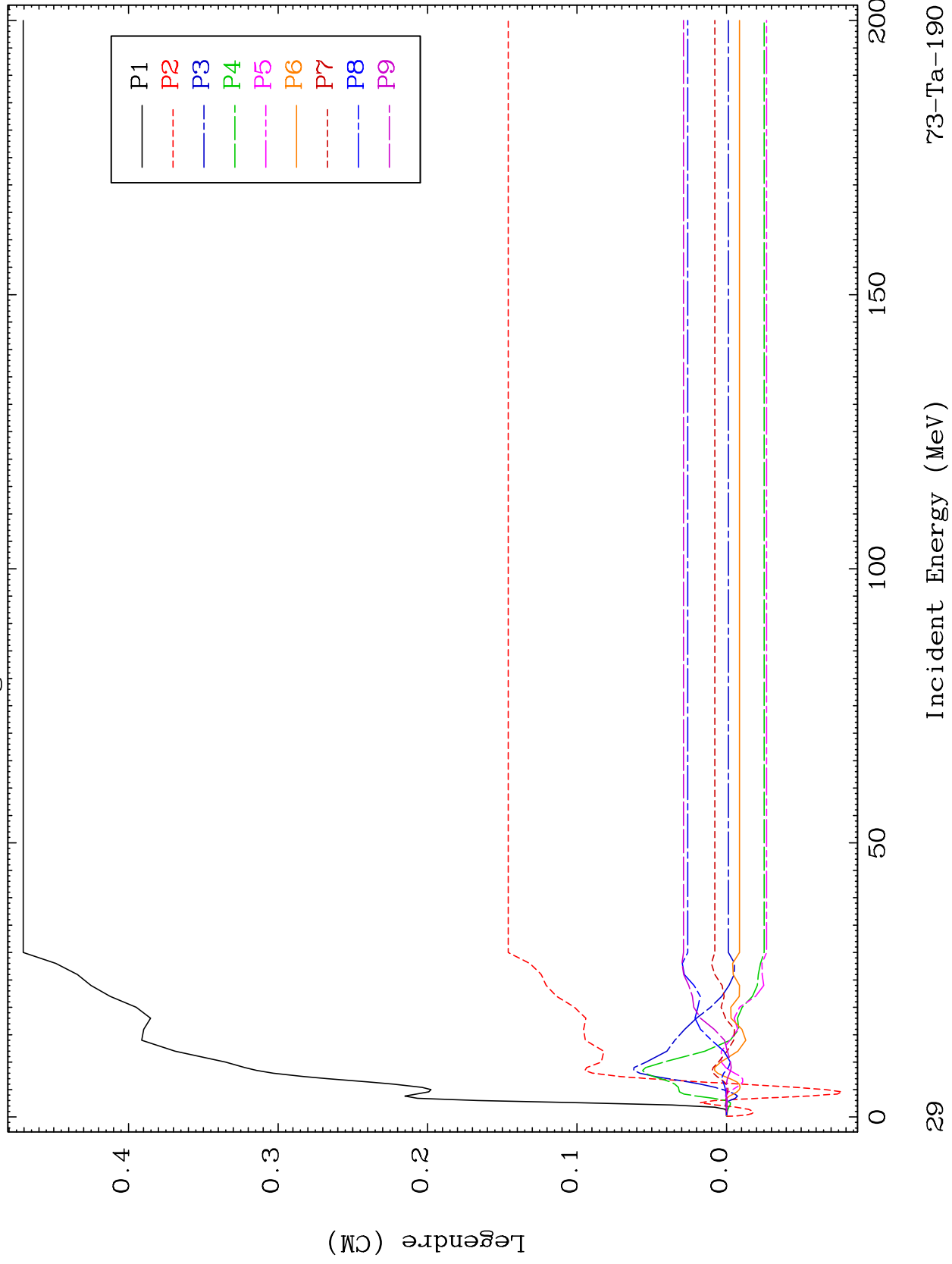
Incident Energy (MeV)

73-Ta-190

MAT 7355

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

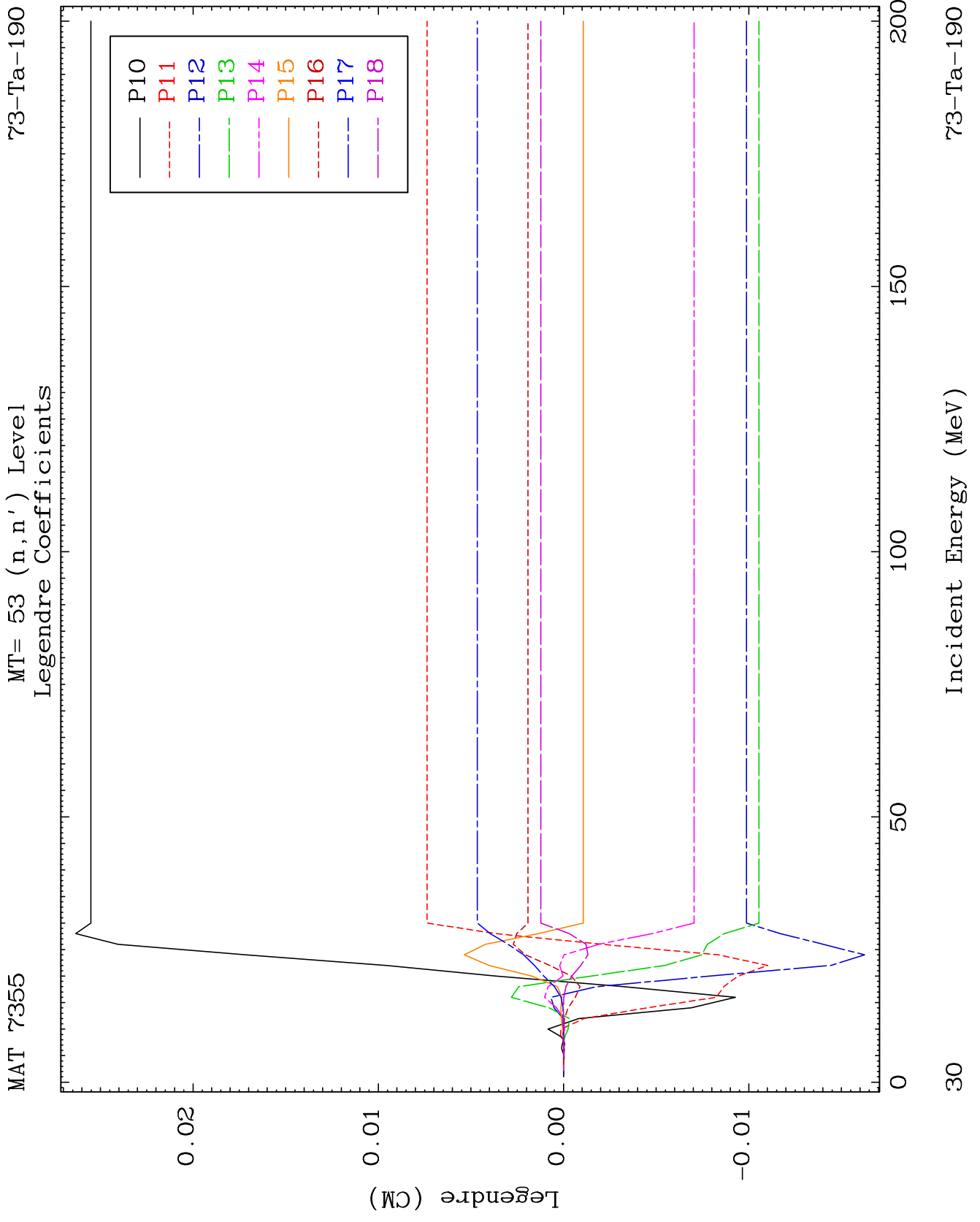
73-Ta-190



29

Incident Energy (MeV)

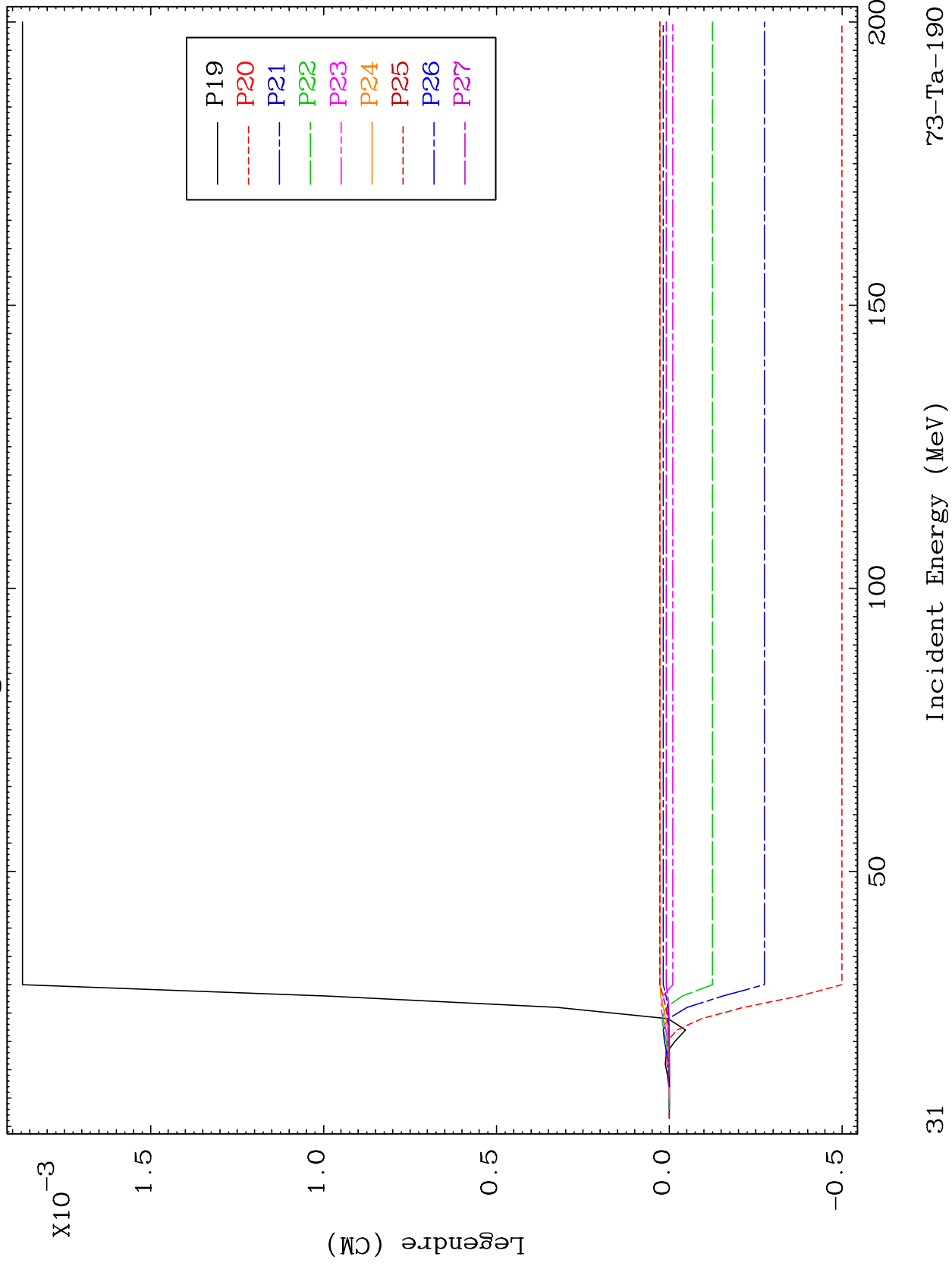
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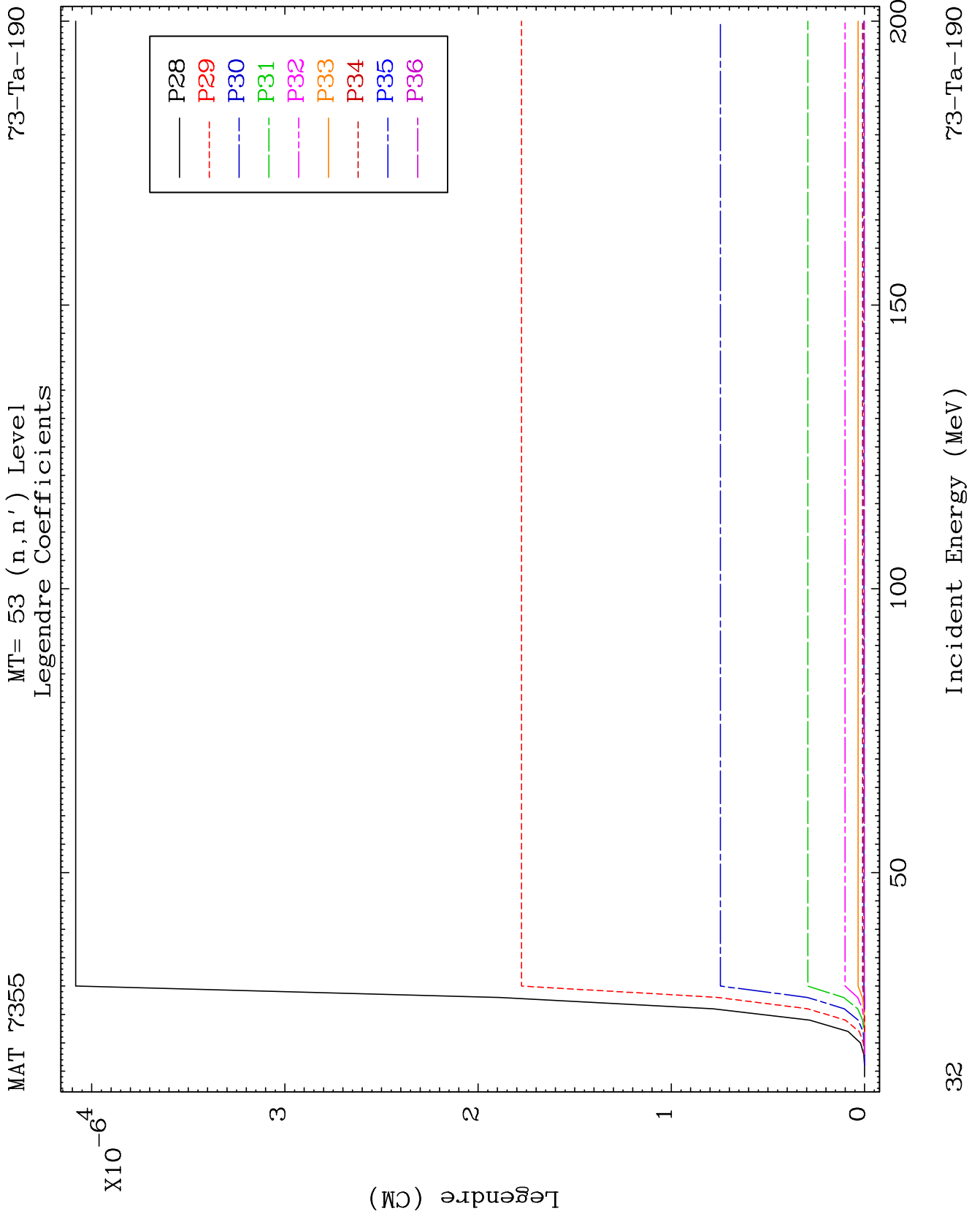


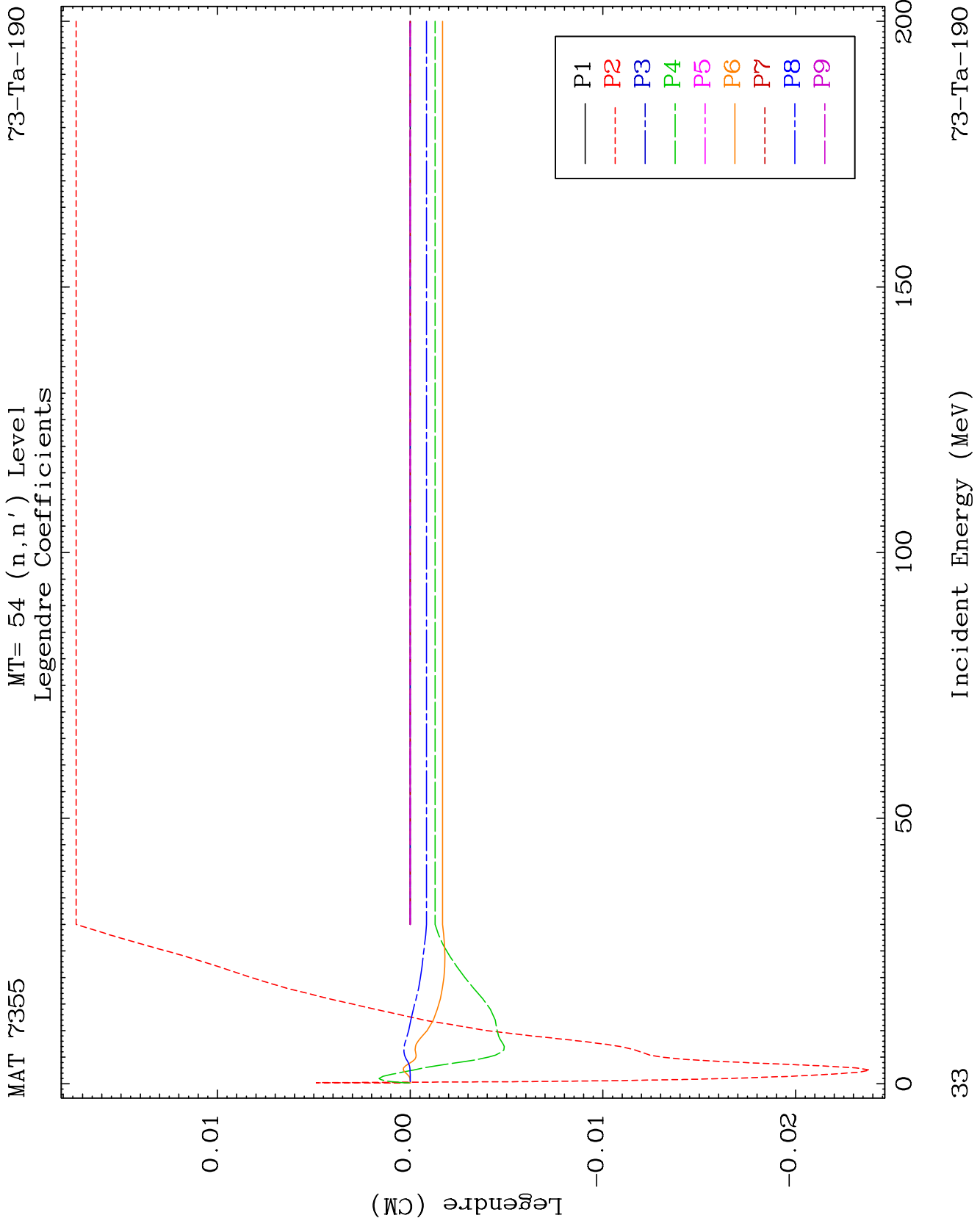
MAT 7355

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

73-Ta-190



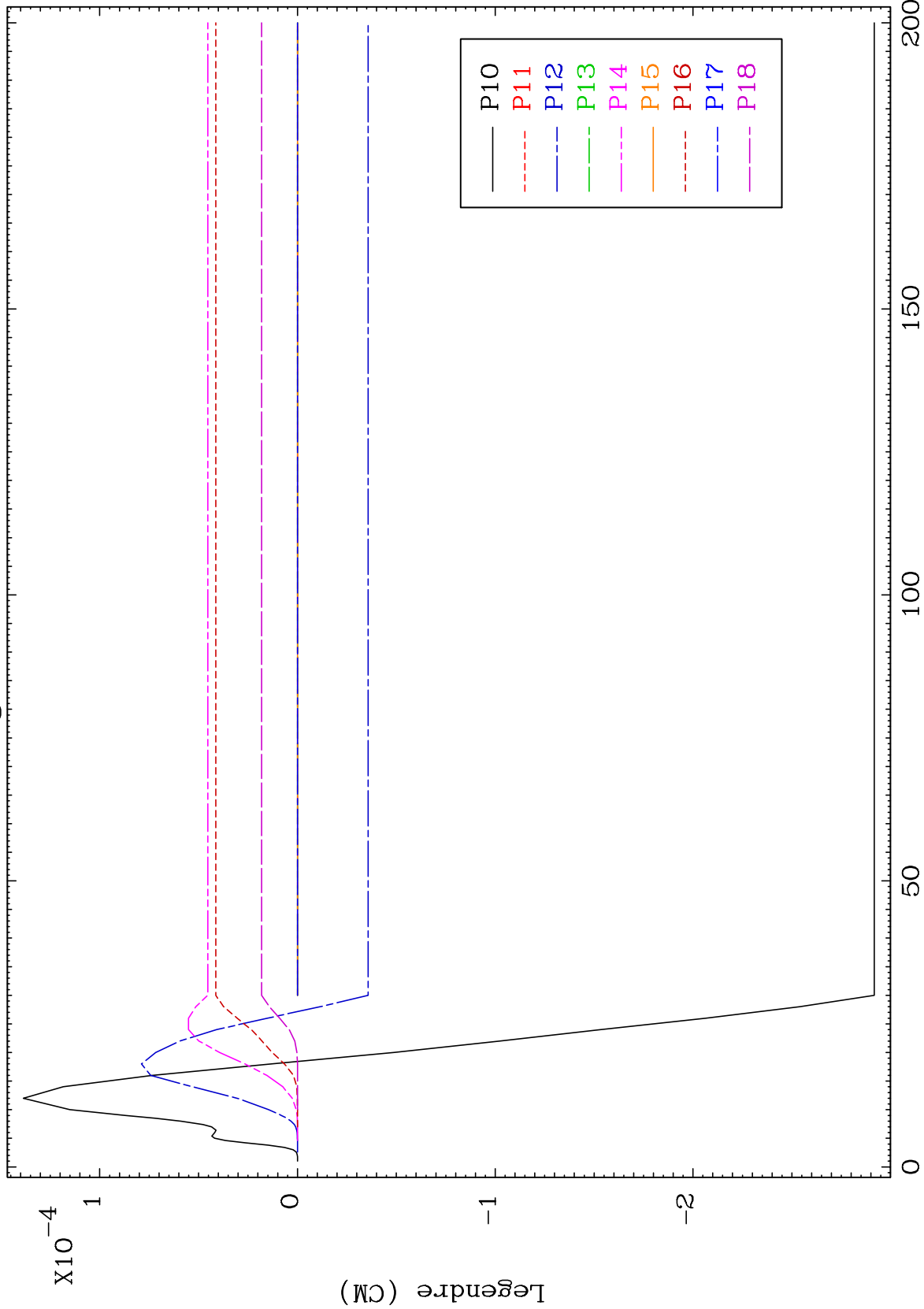




MAT 7355

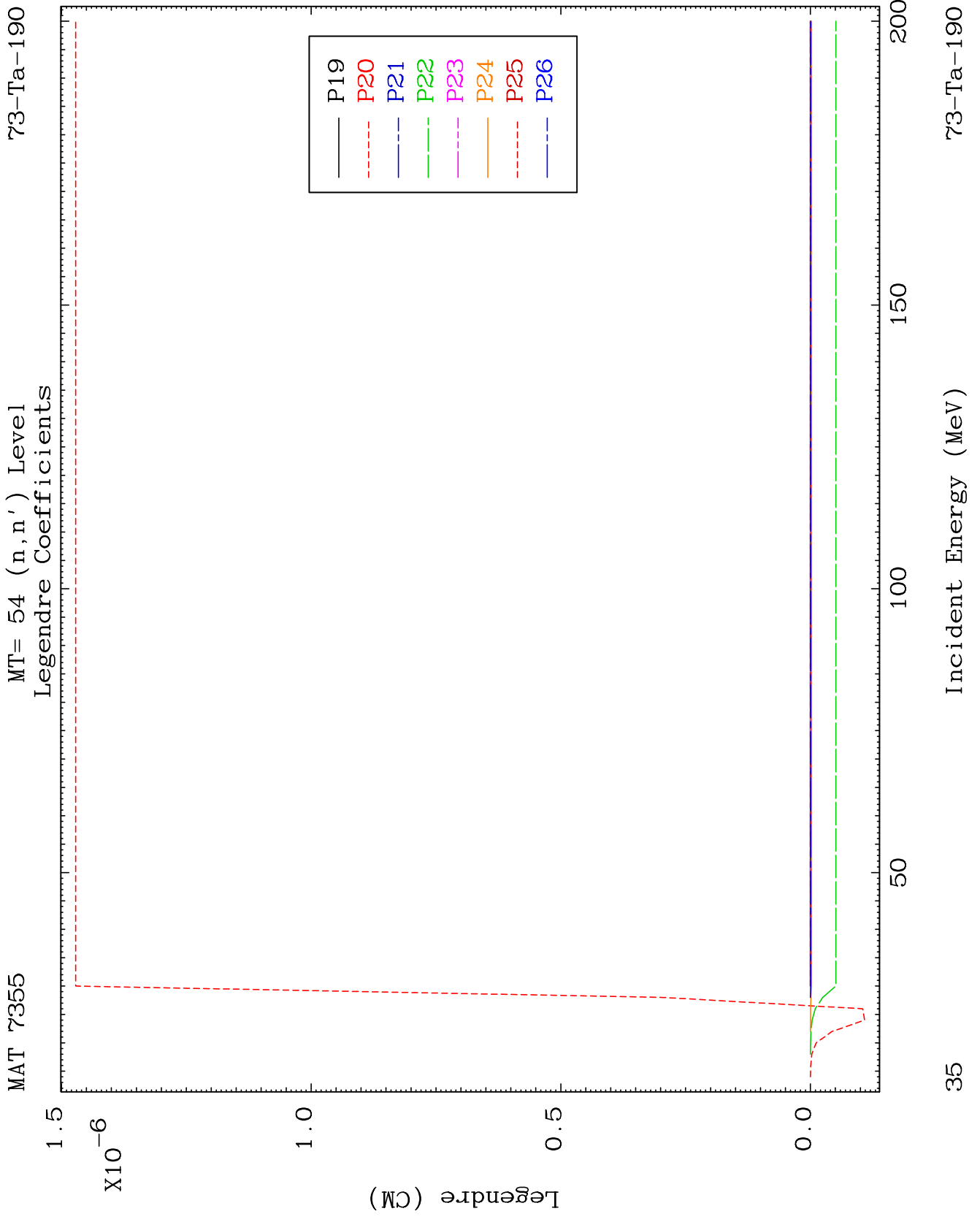
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Legendre Coefficients

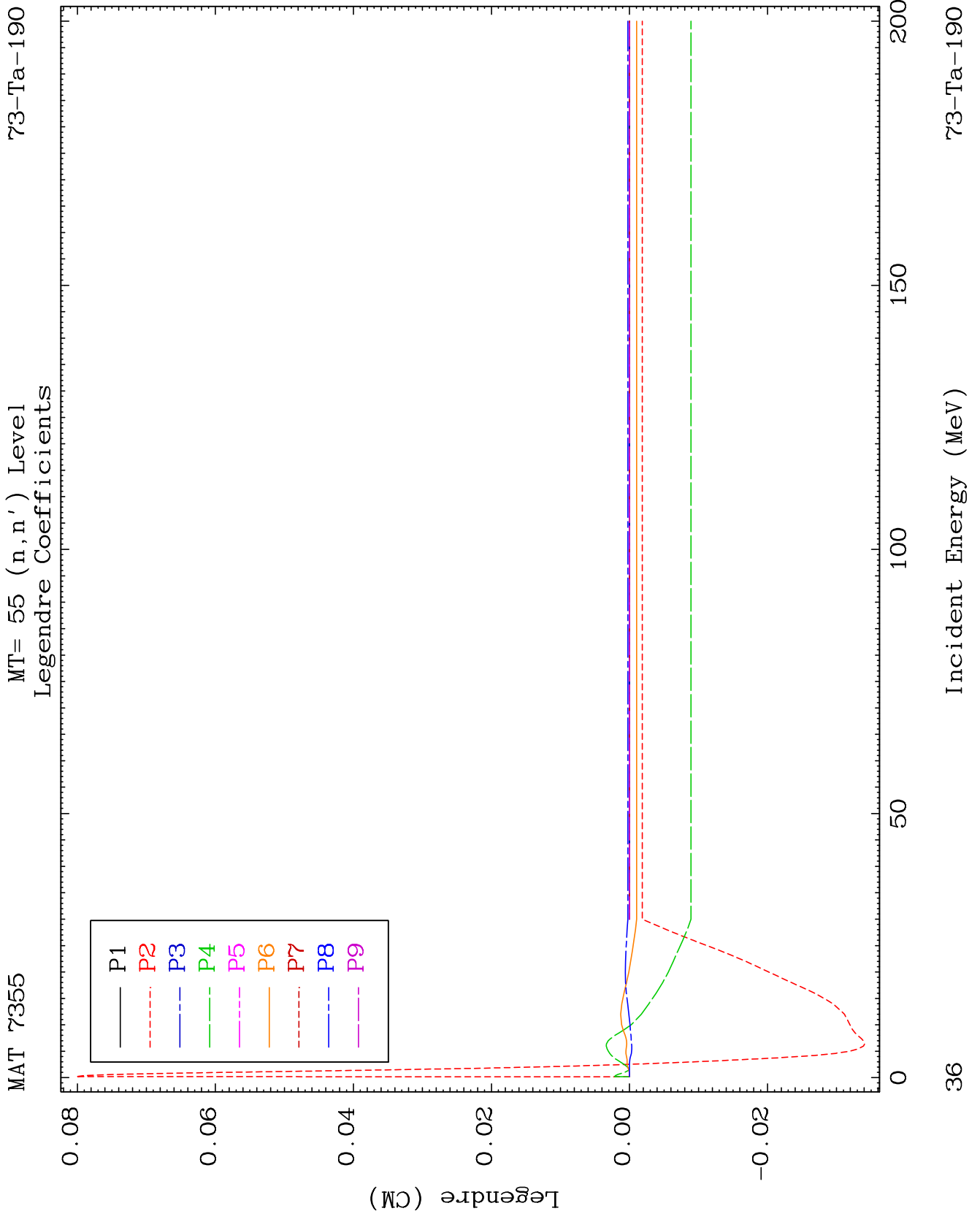
73-Ta-190



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73-Ta-190

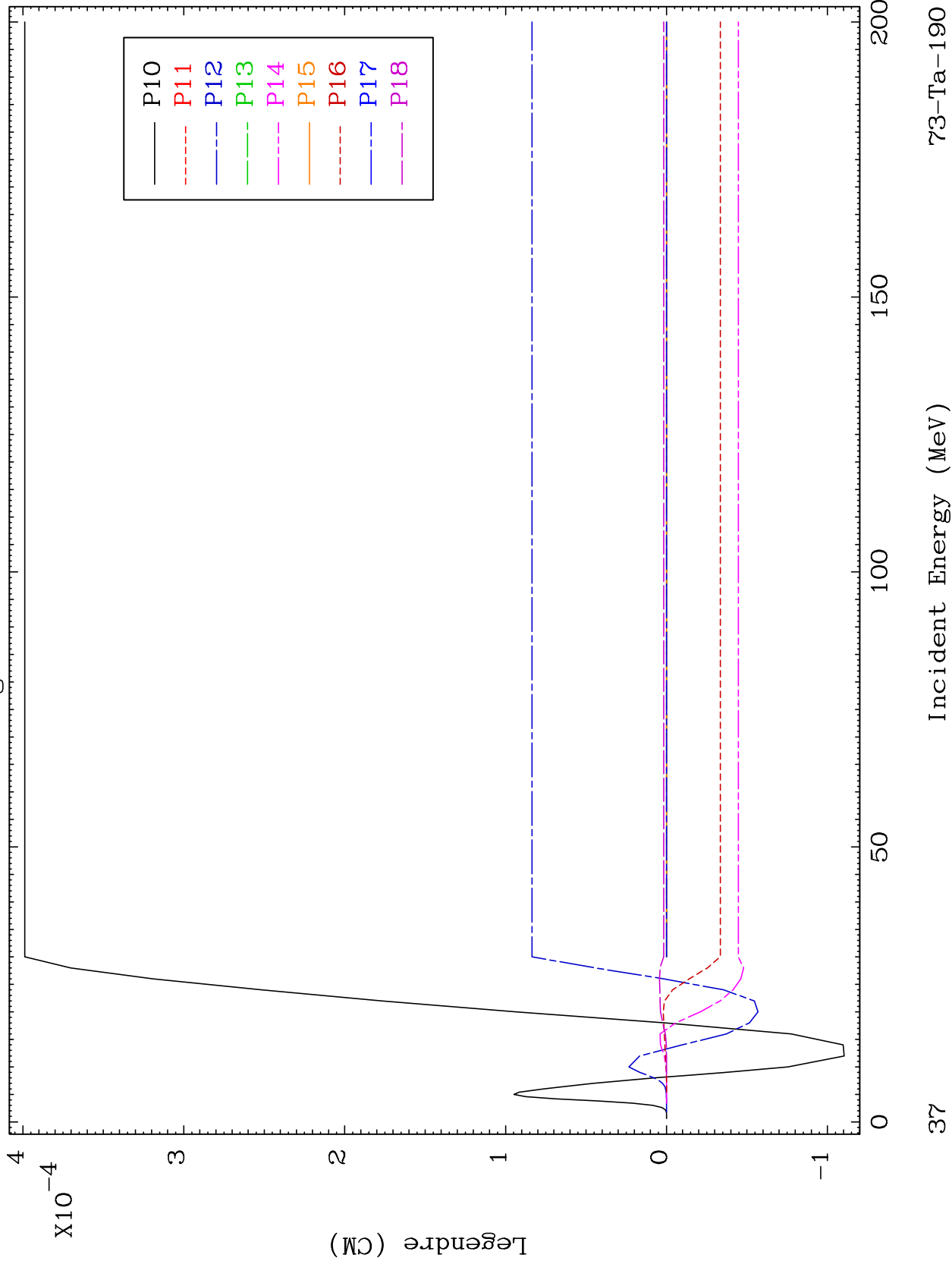




MAT 7355

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

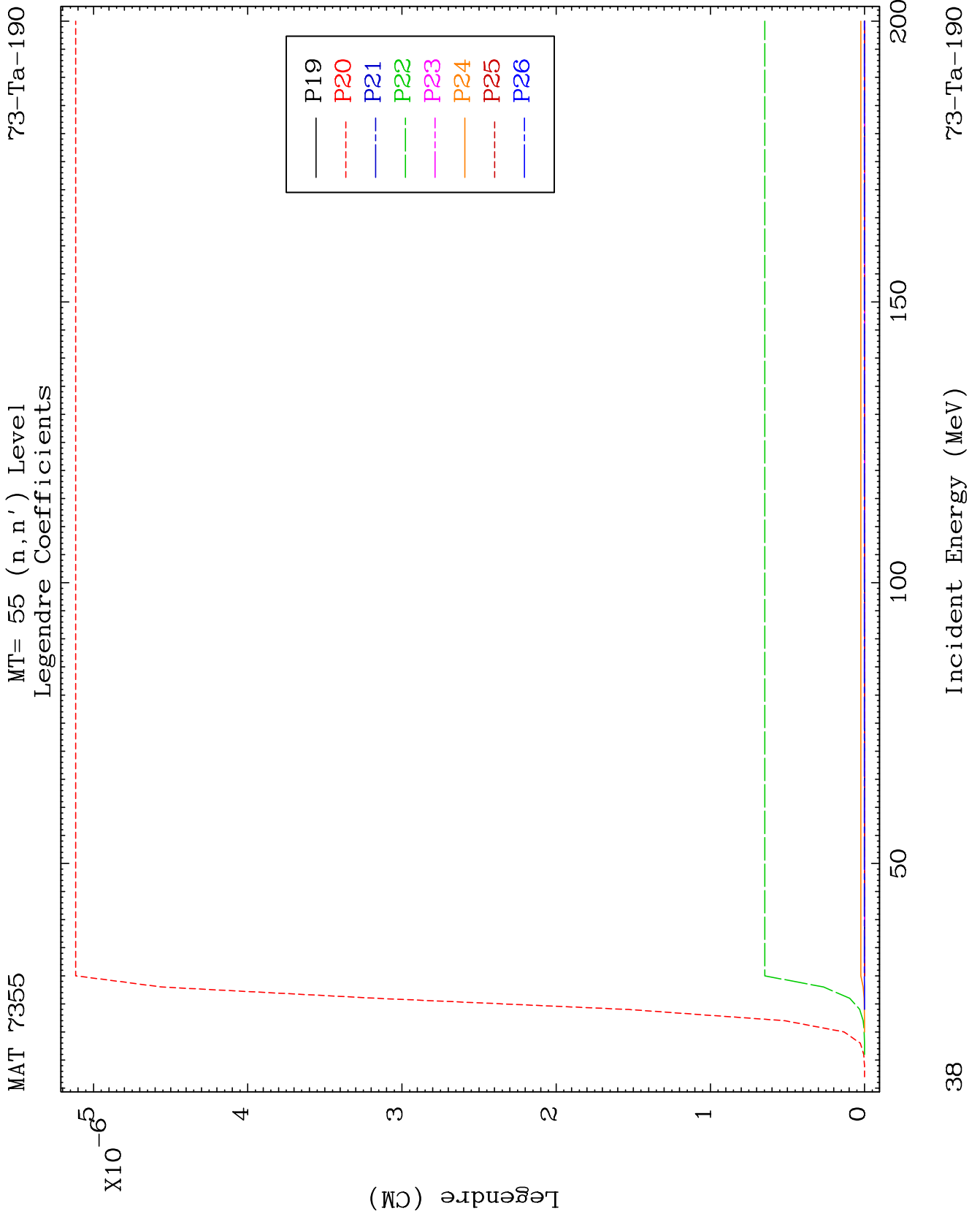
73-Ta-190



73-Ta-190

Incident Energy (MeV)

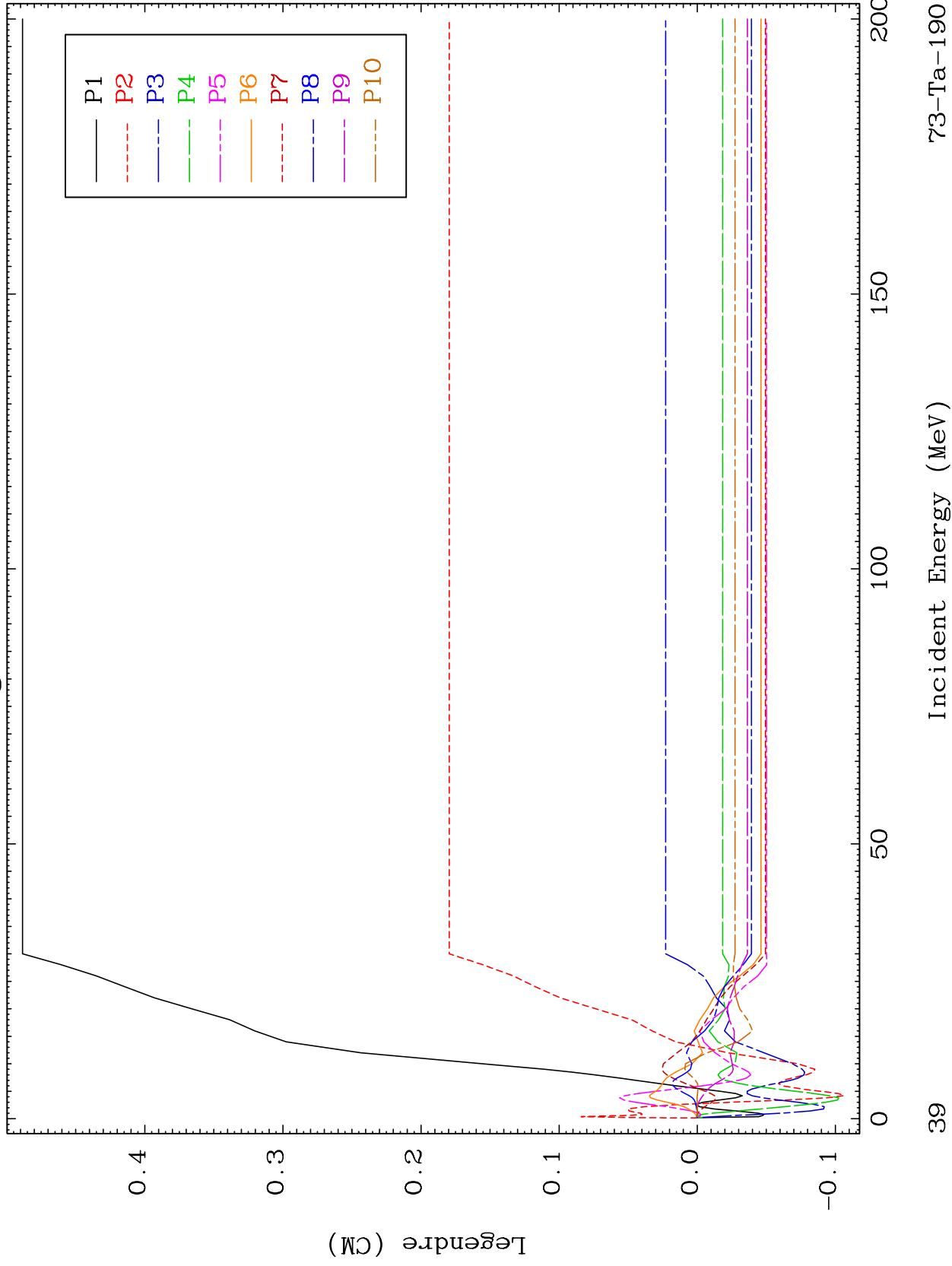
37



MAT 7355

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

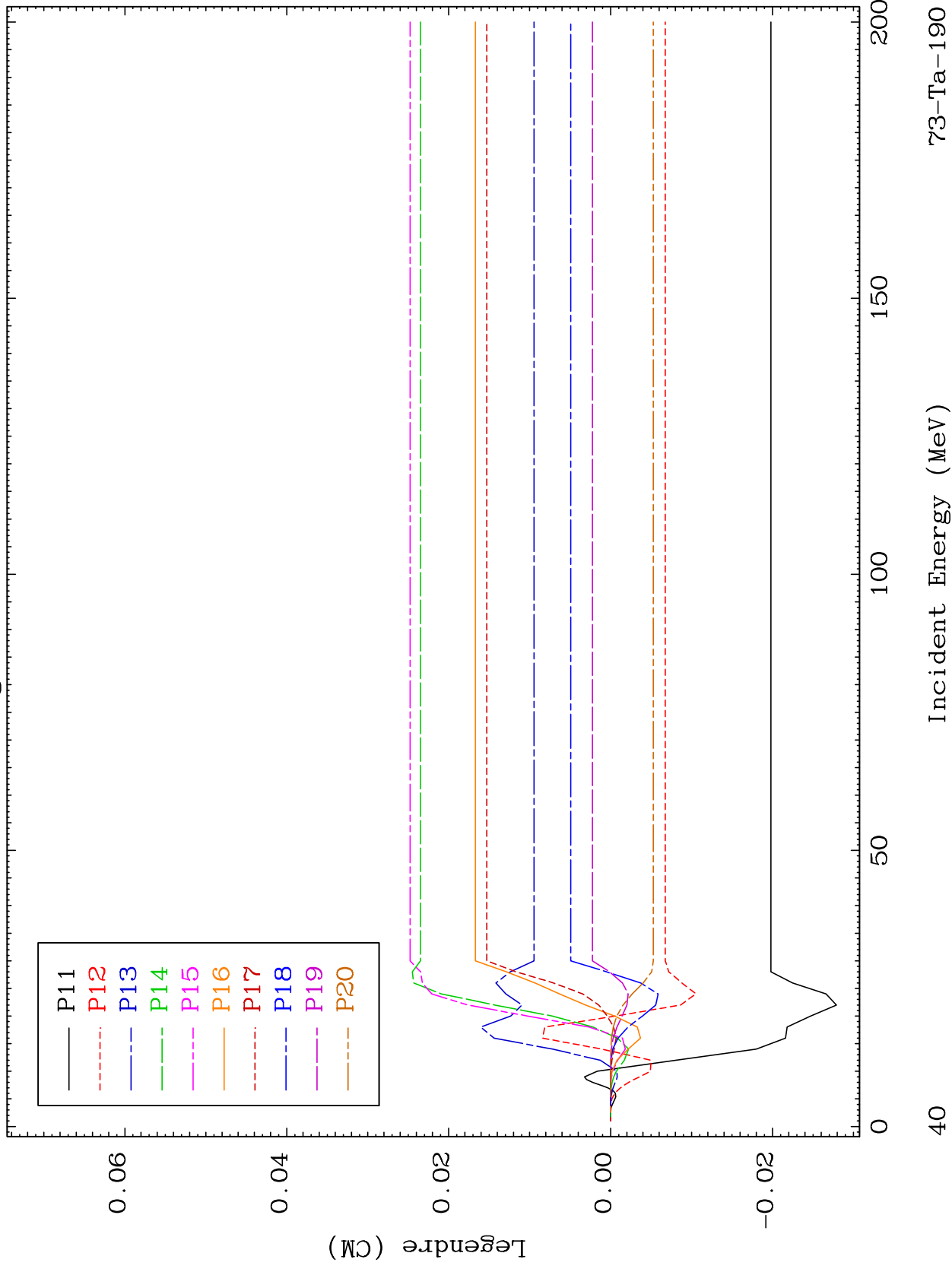
73-Ta-190



MAT 7355

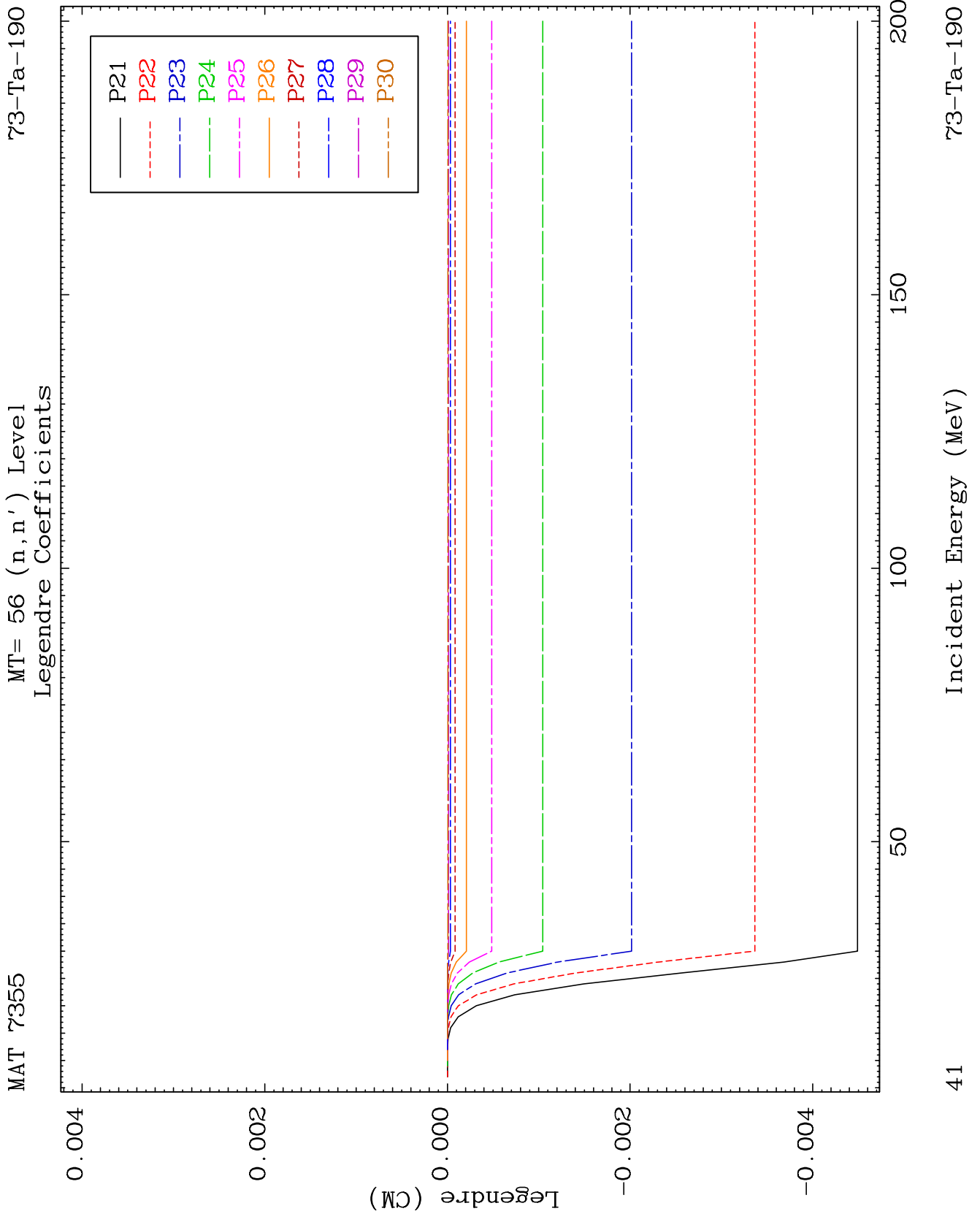
MT= 56 (n,n') Level
Legendre Coefficients

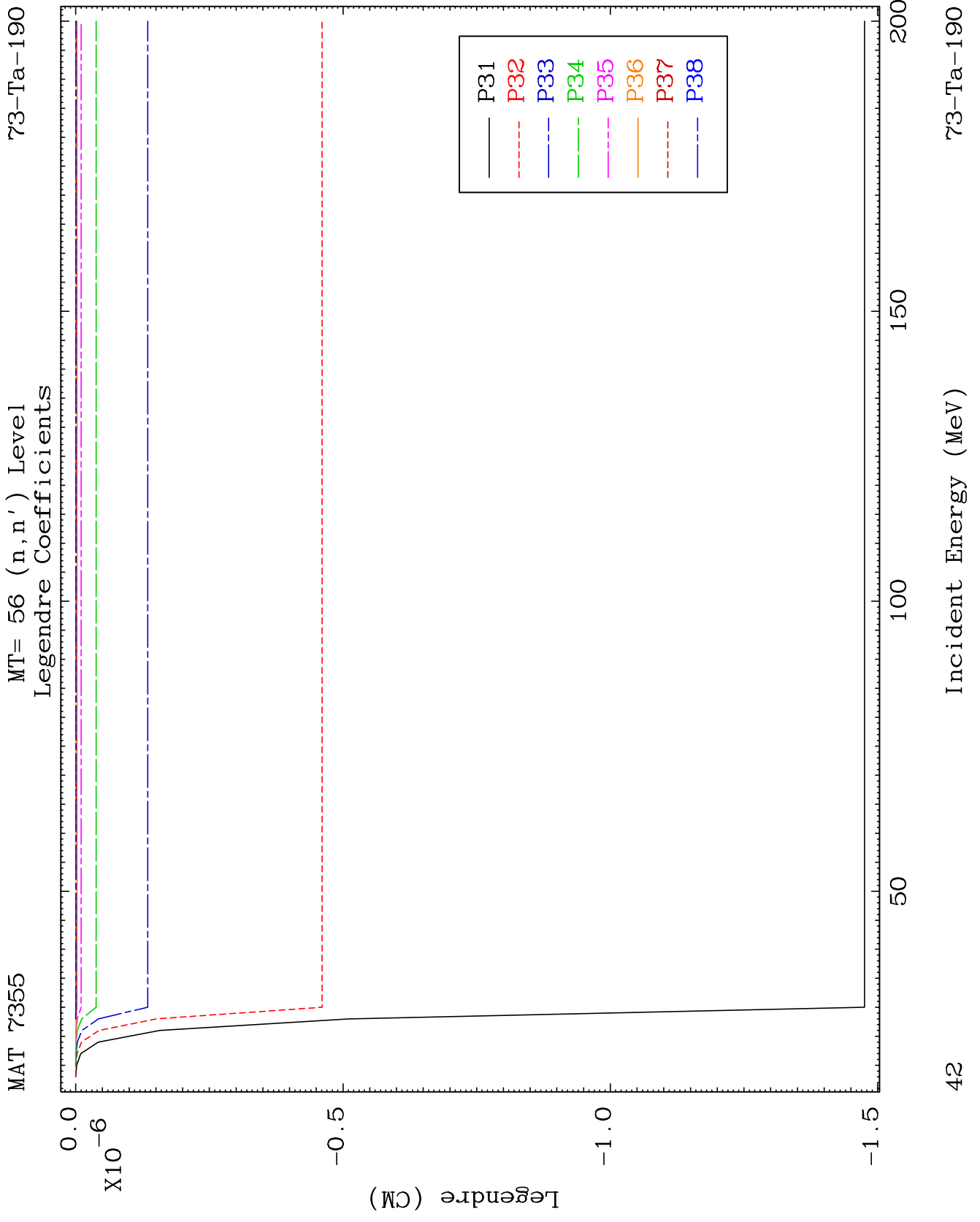
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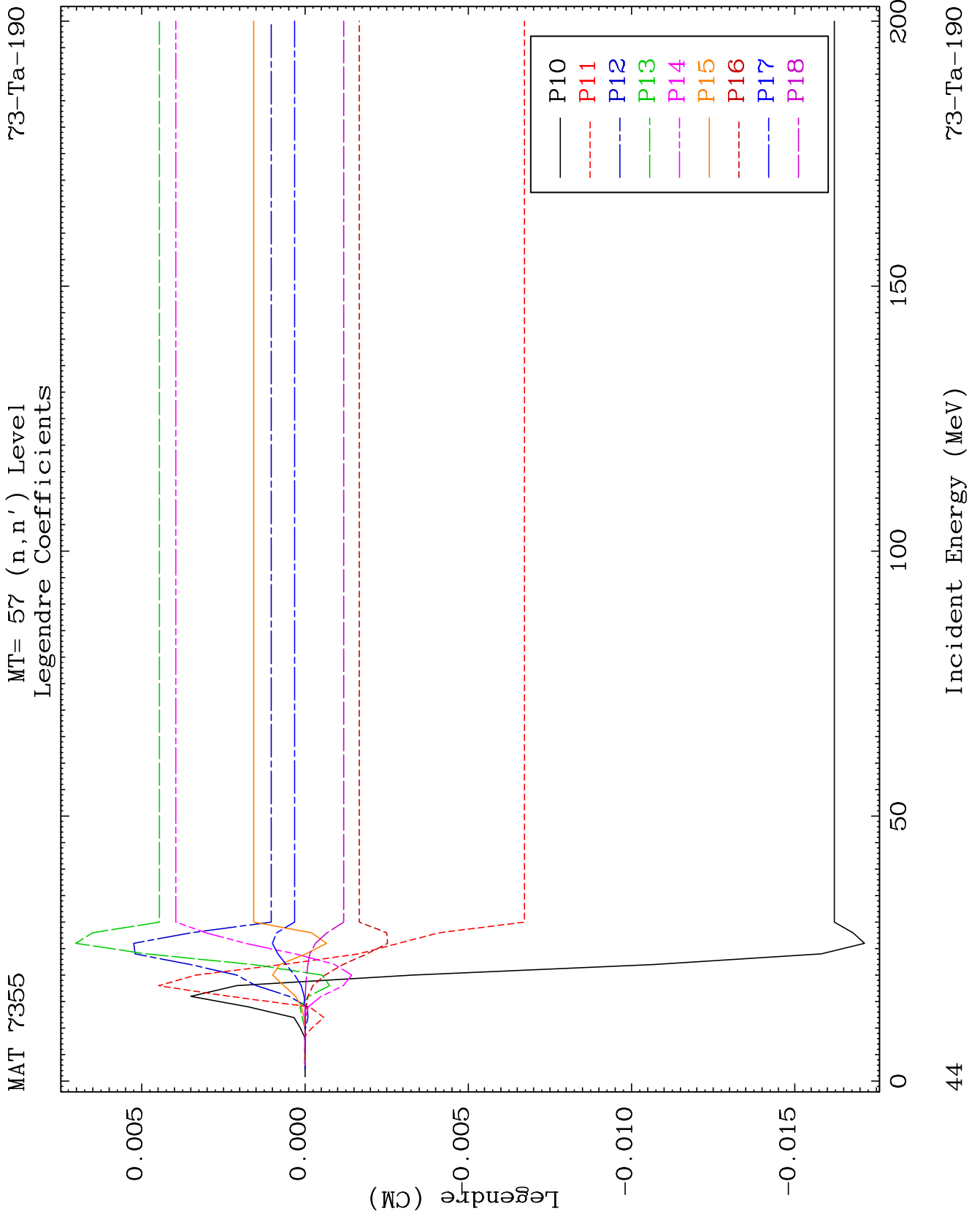


⁷³Ta-190

Incident Energy (MeV)



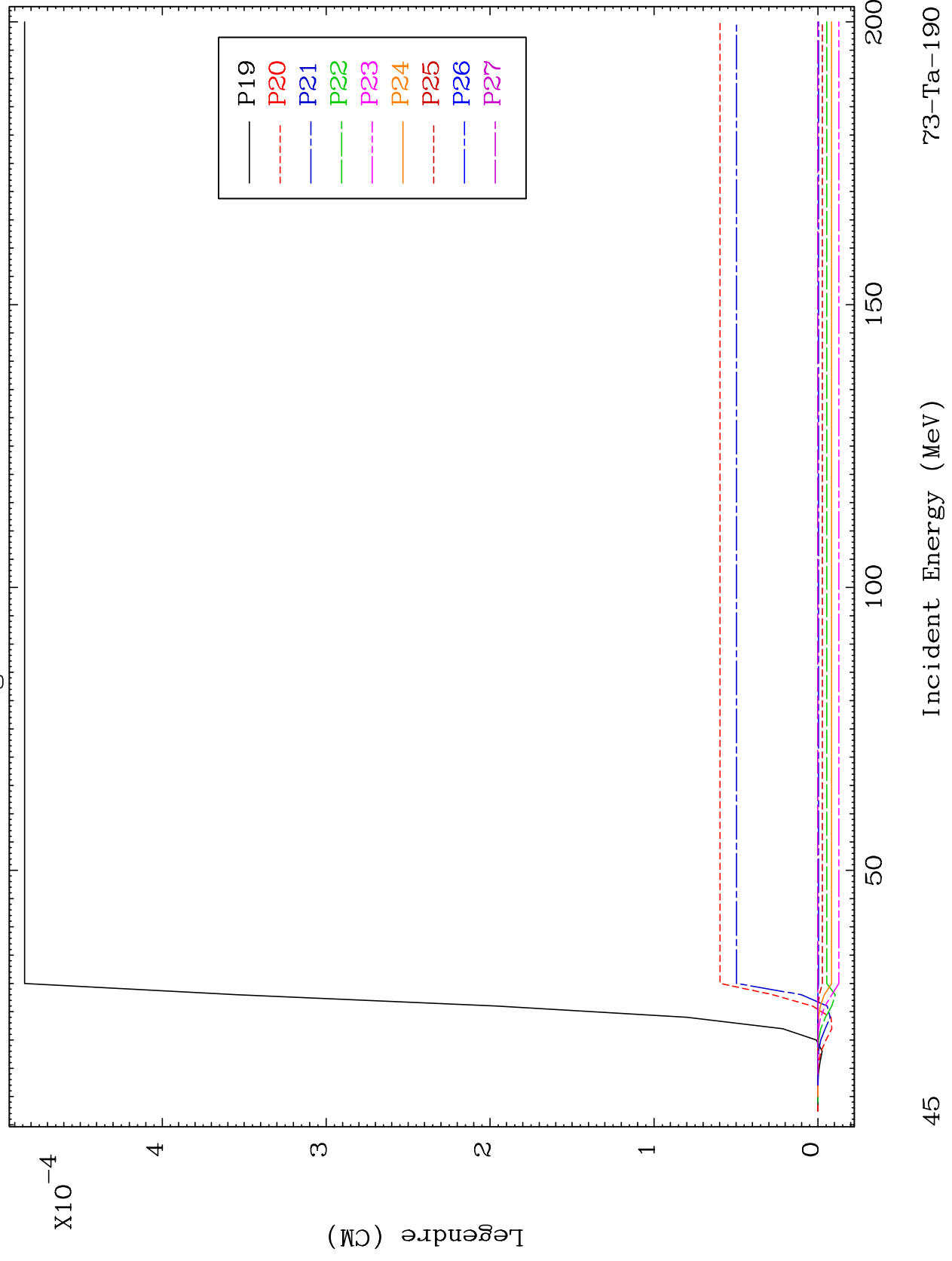




MAT 7355

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

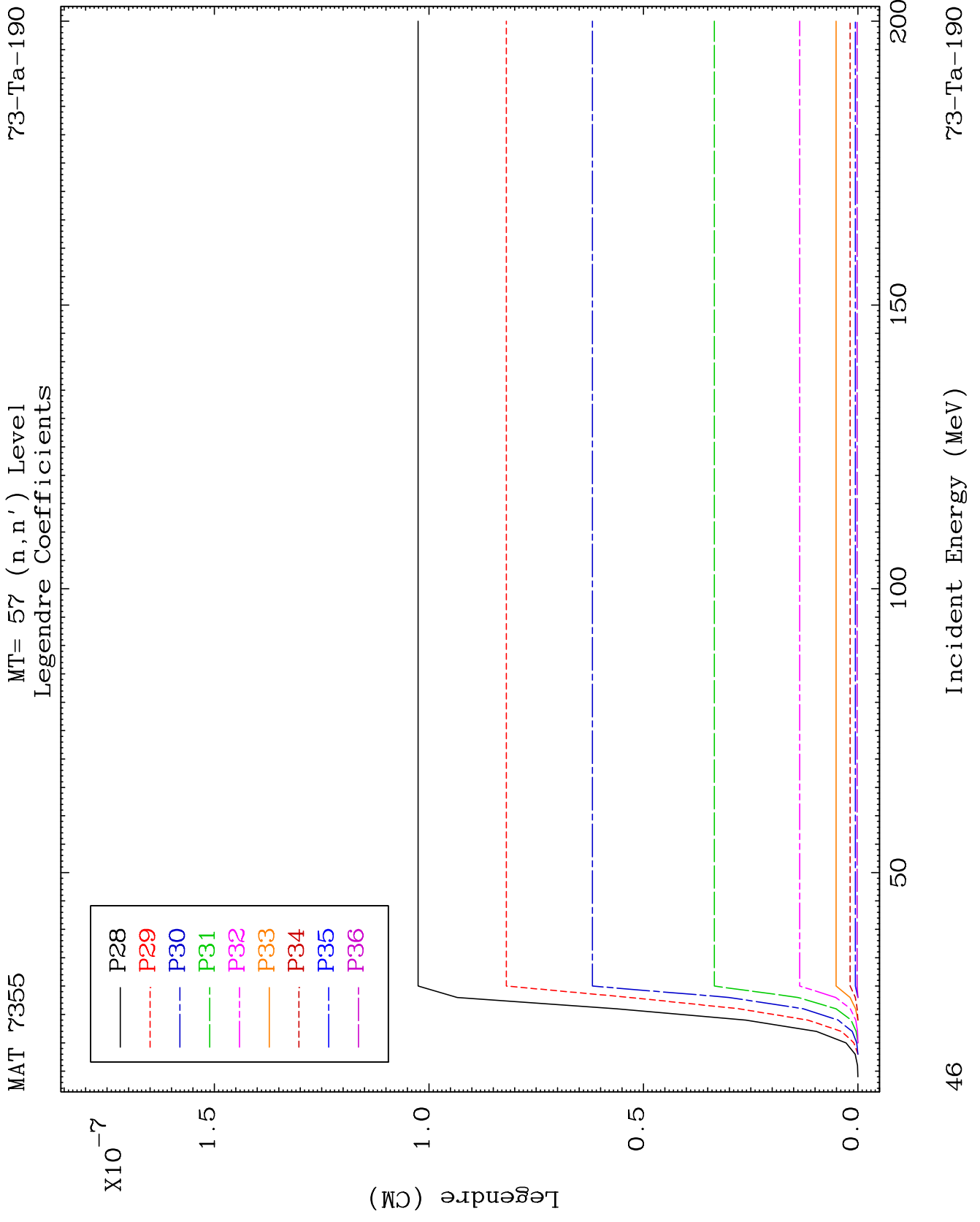
73-Ta-190



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Incident Energy (MeV)

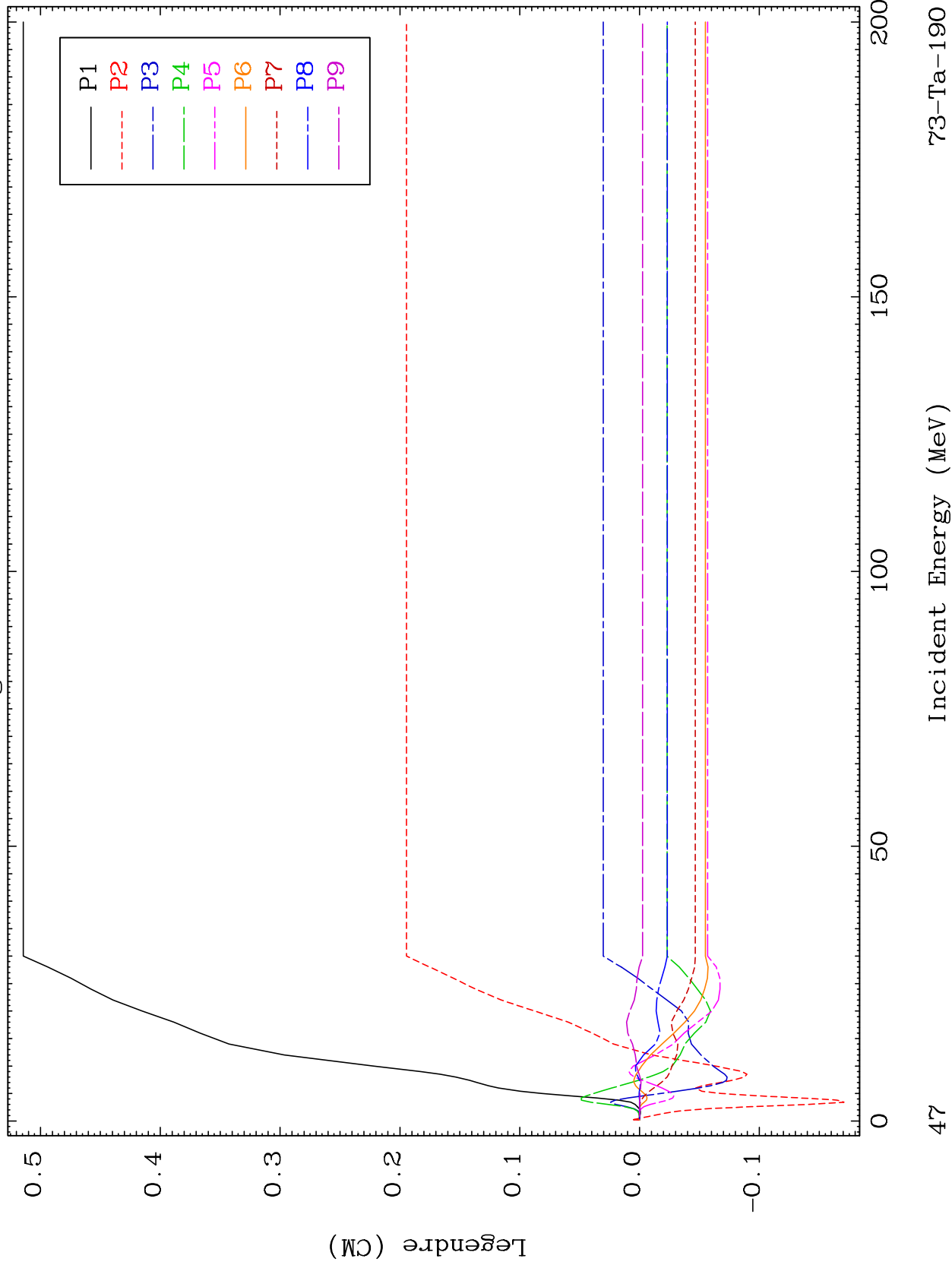
73-Ta-190



MAT 7355

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

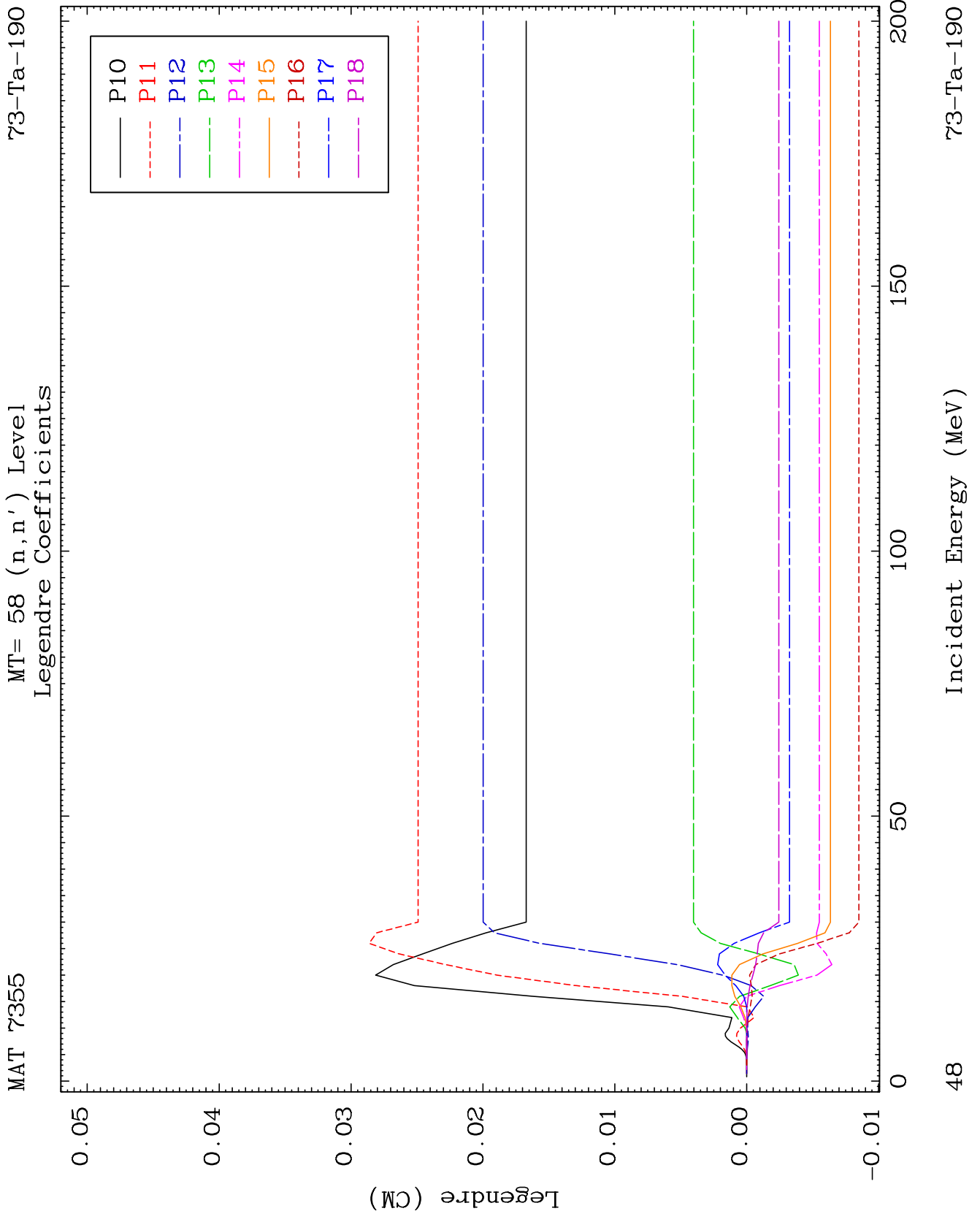
73-Ta-190



73-Ta-190

Incident Energy (MeV)

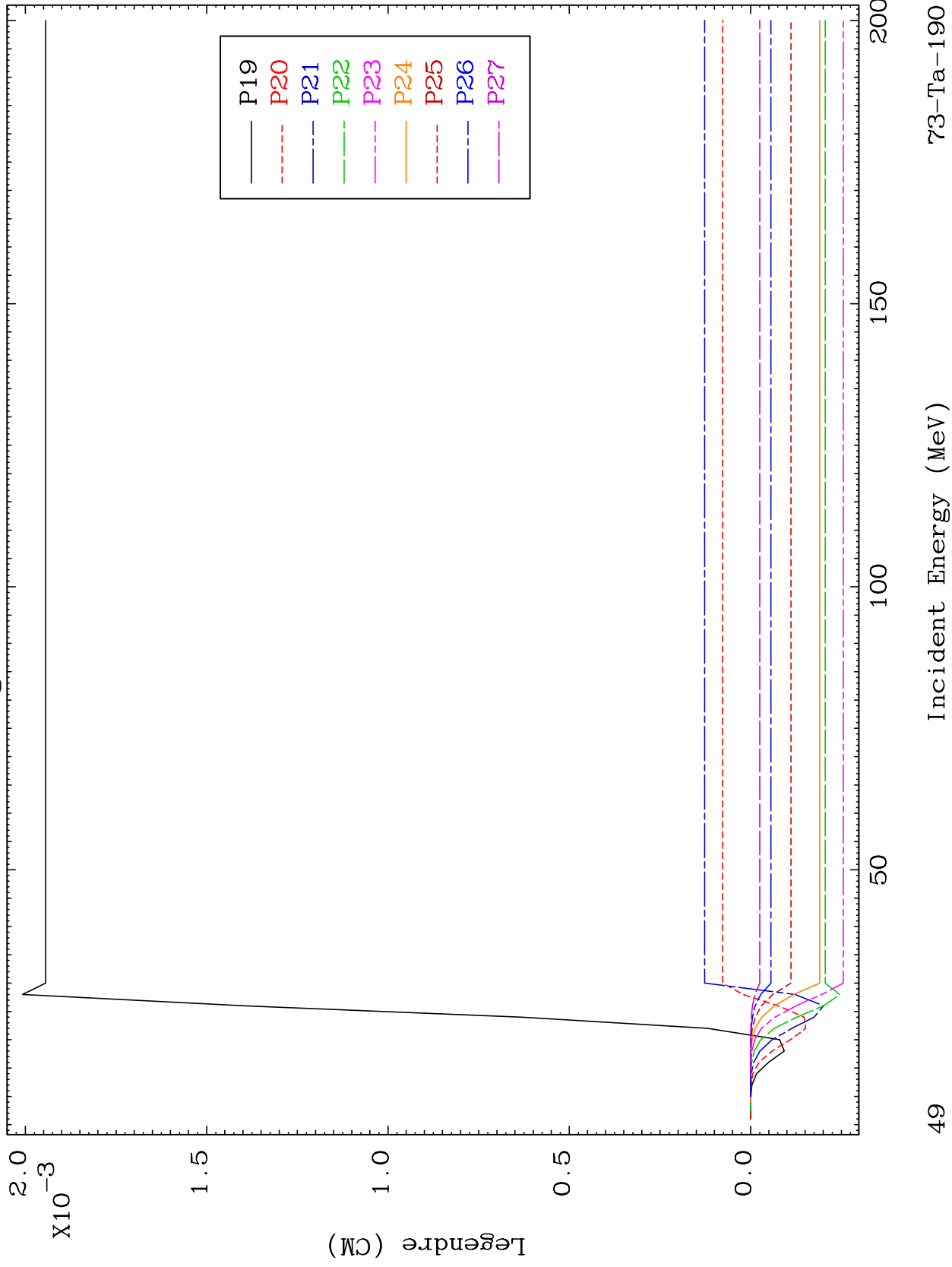
47

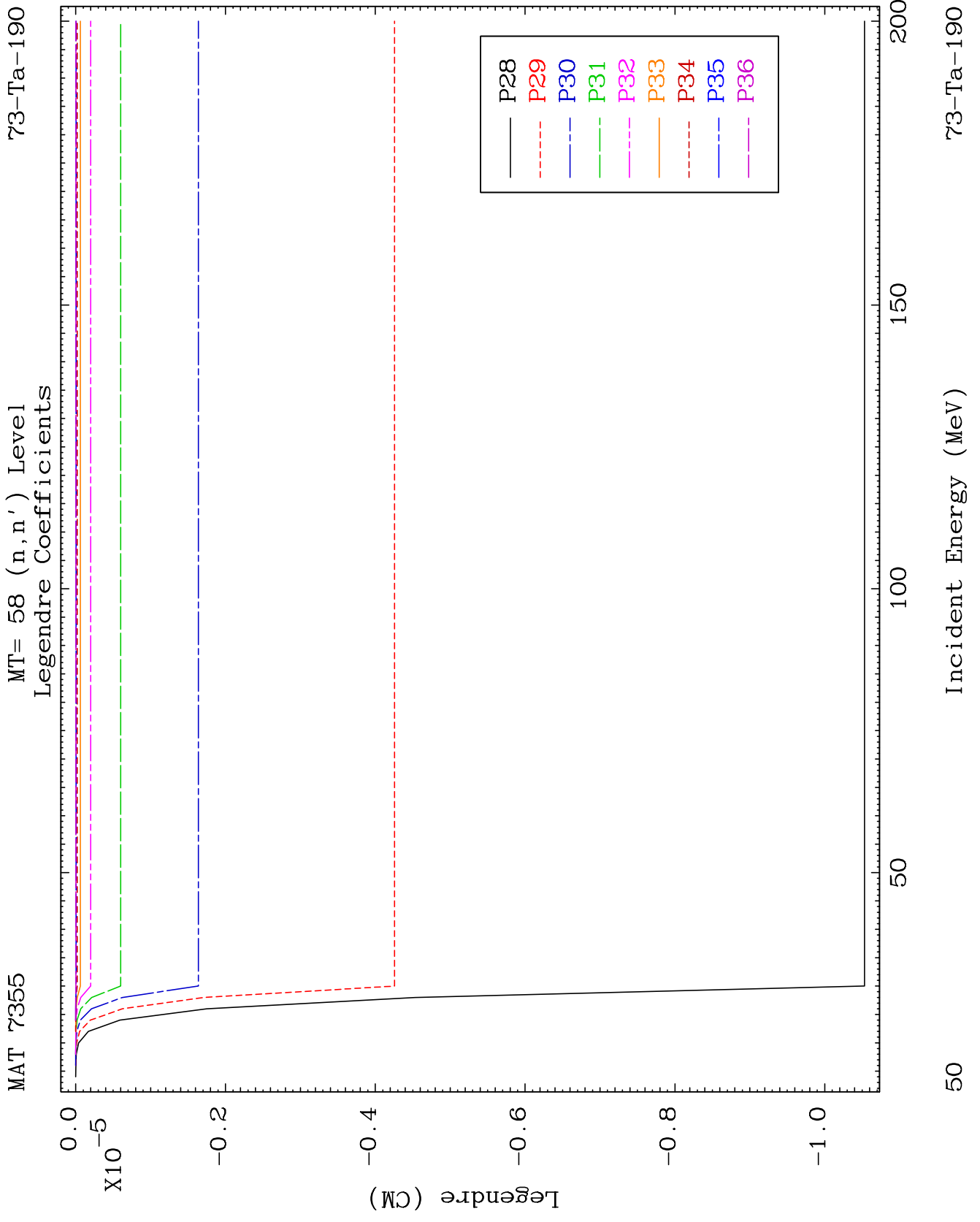


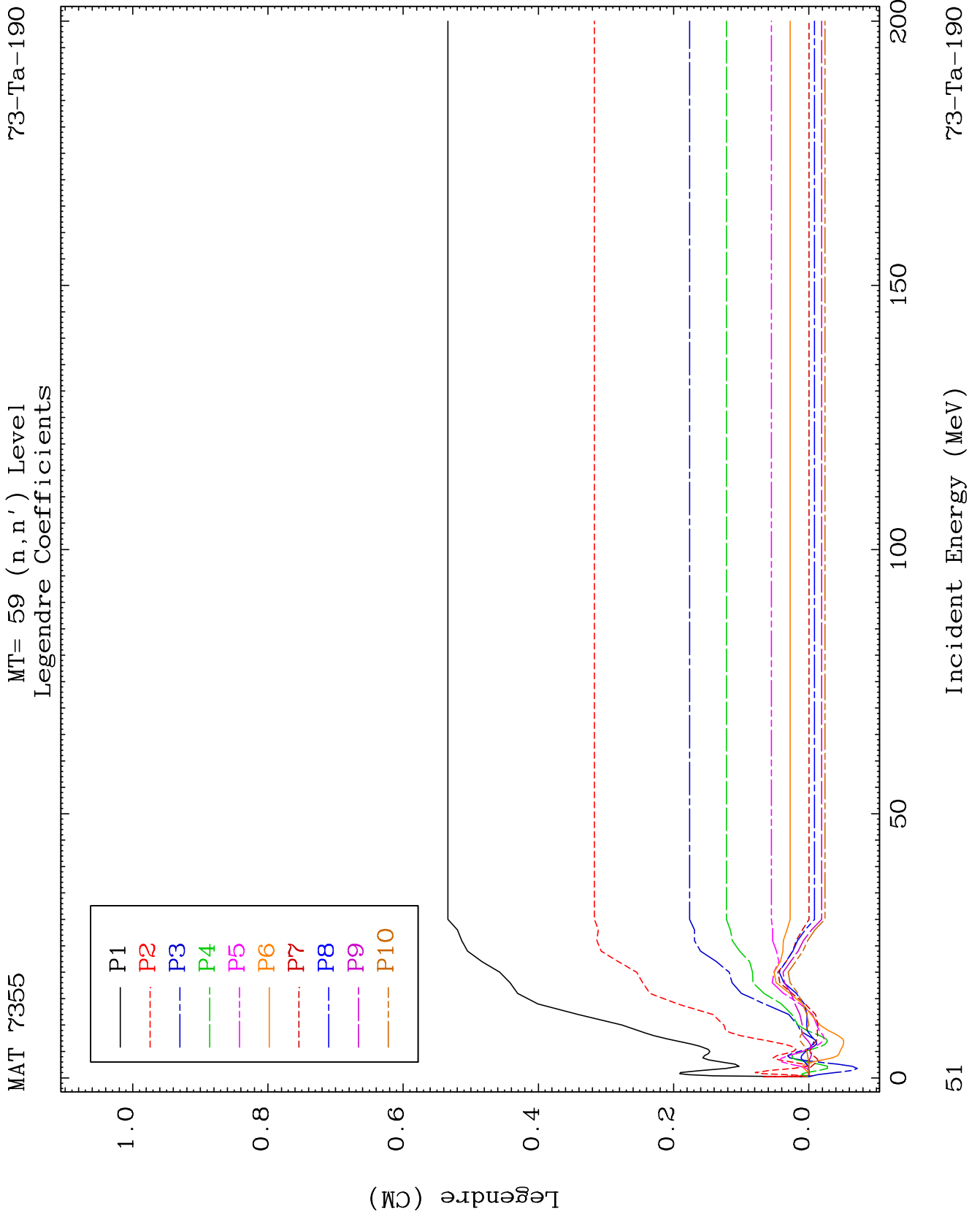
MAT 7355

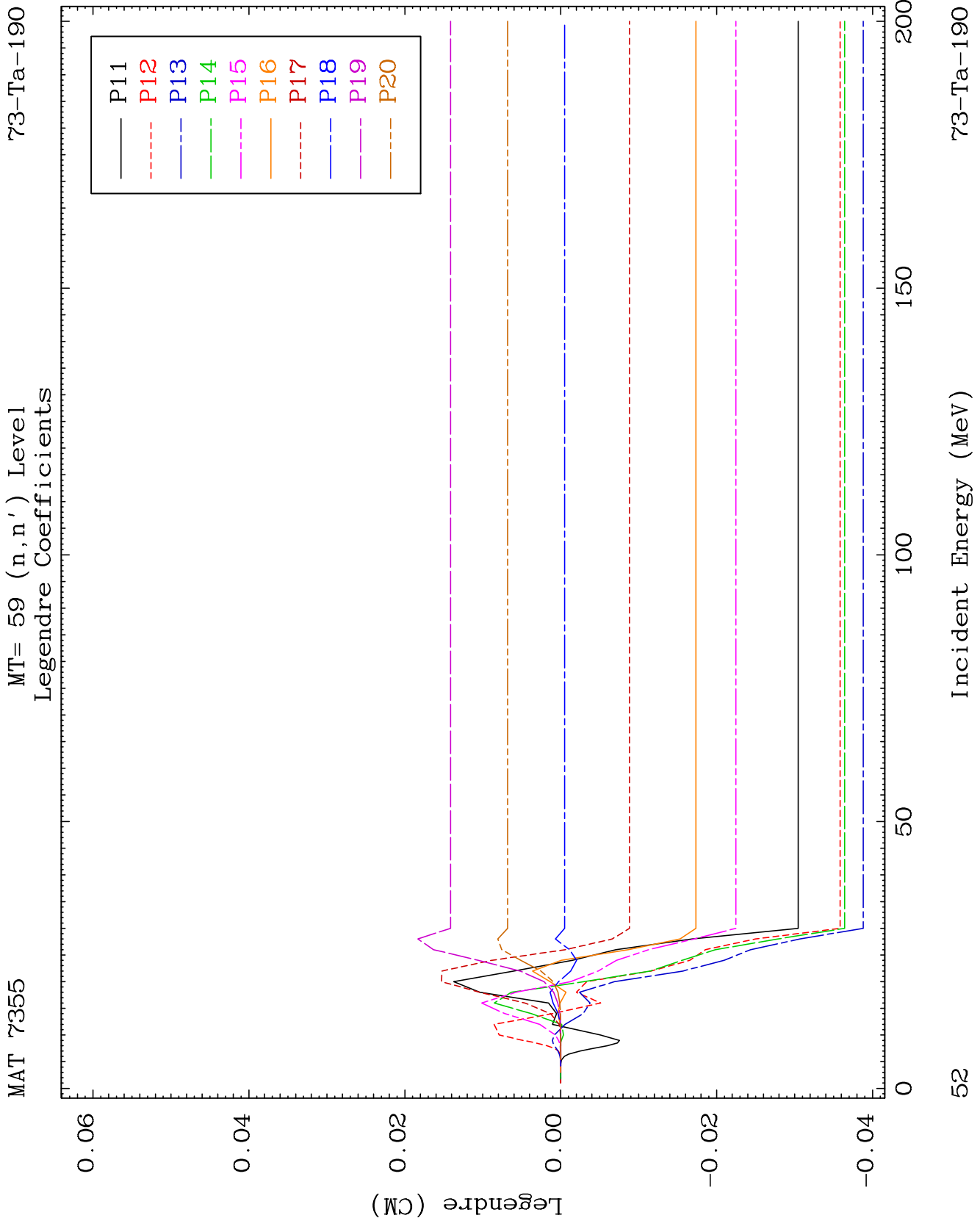
MT= 58 (n,n') Level
Legendre Coefficients

73-Ta-190





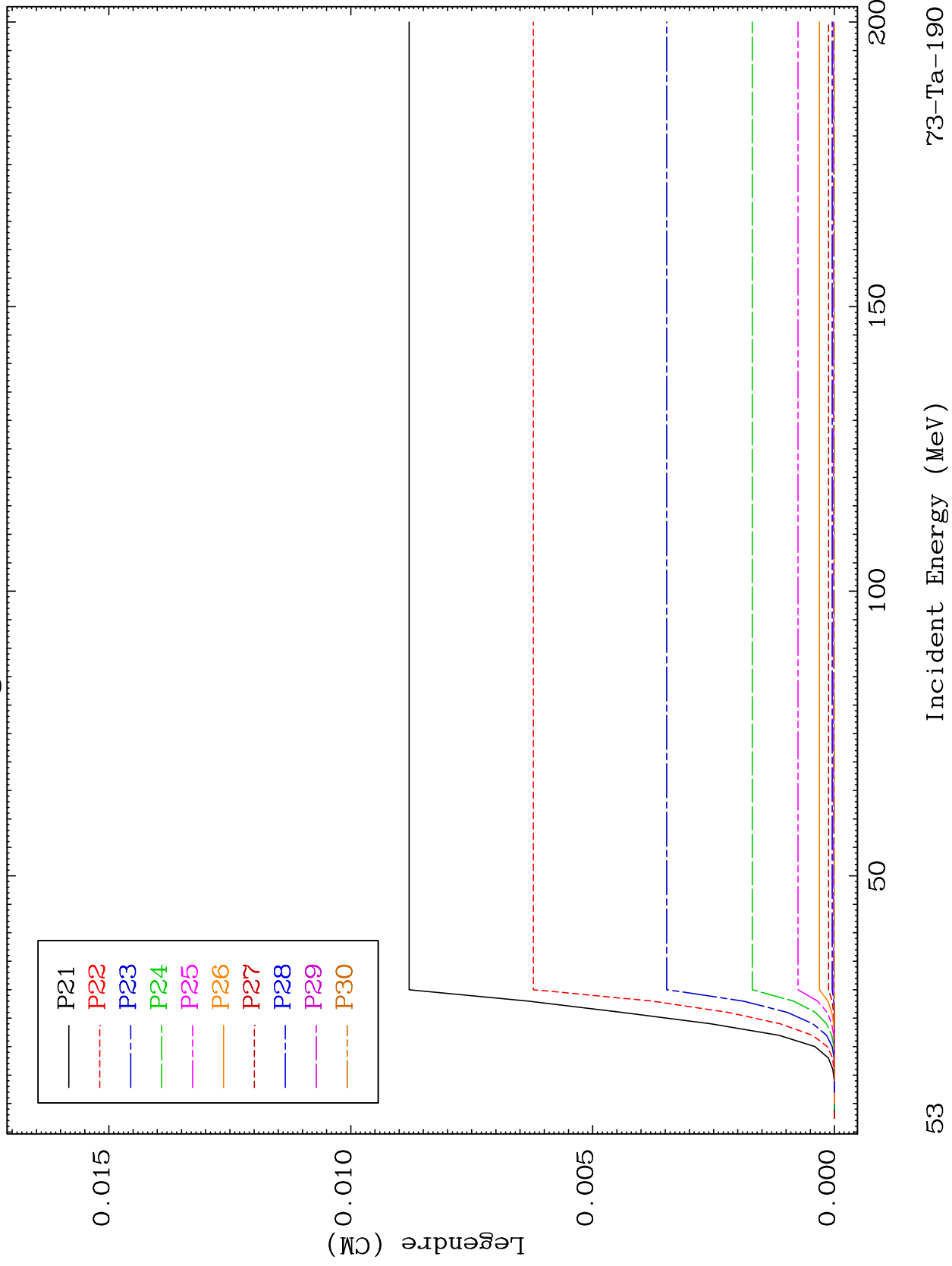




MAT 7355

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Legendre Coefficients

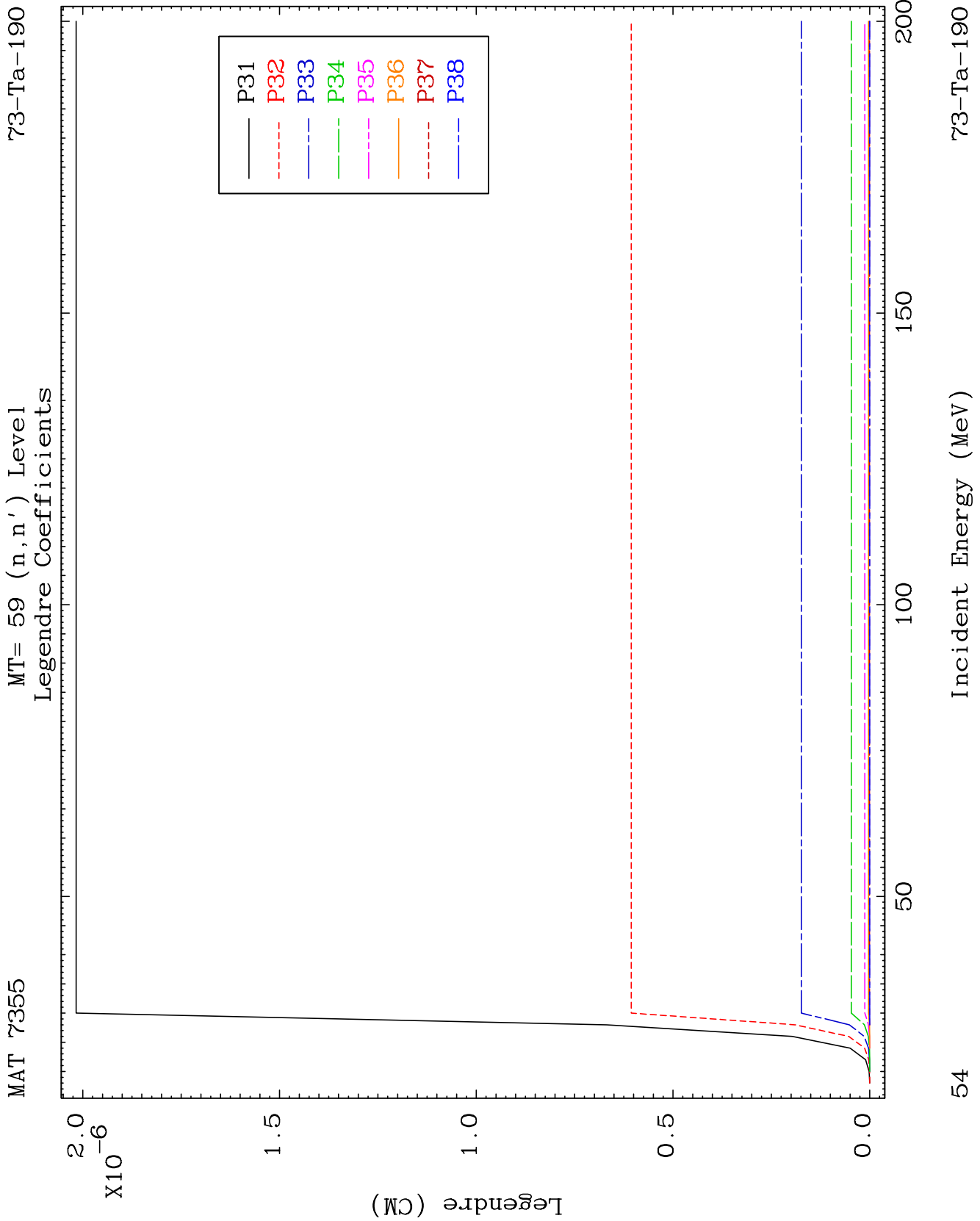
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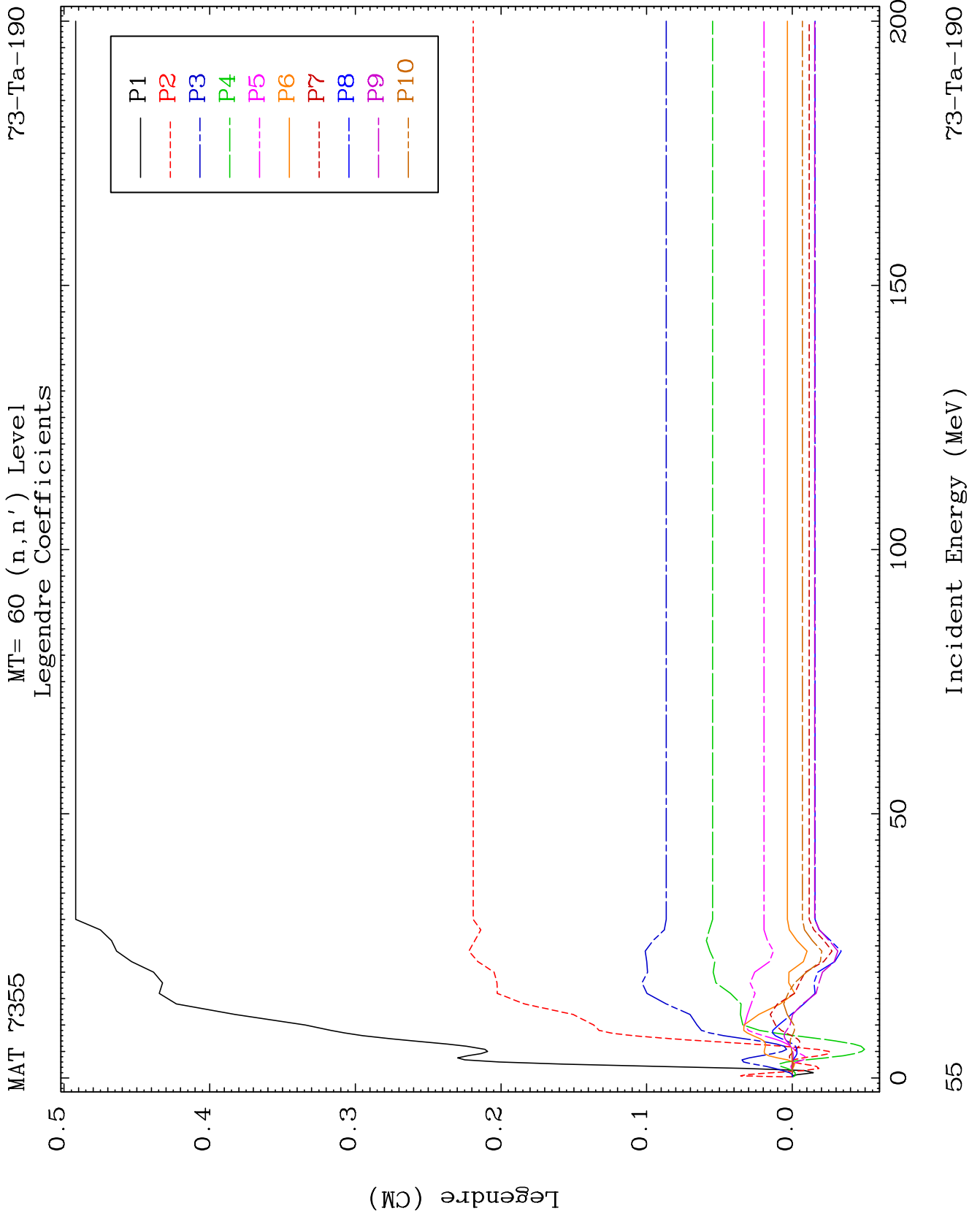


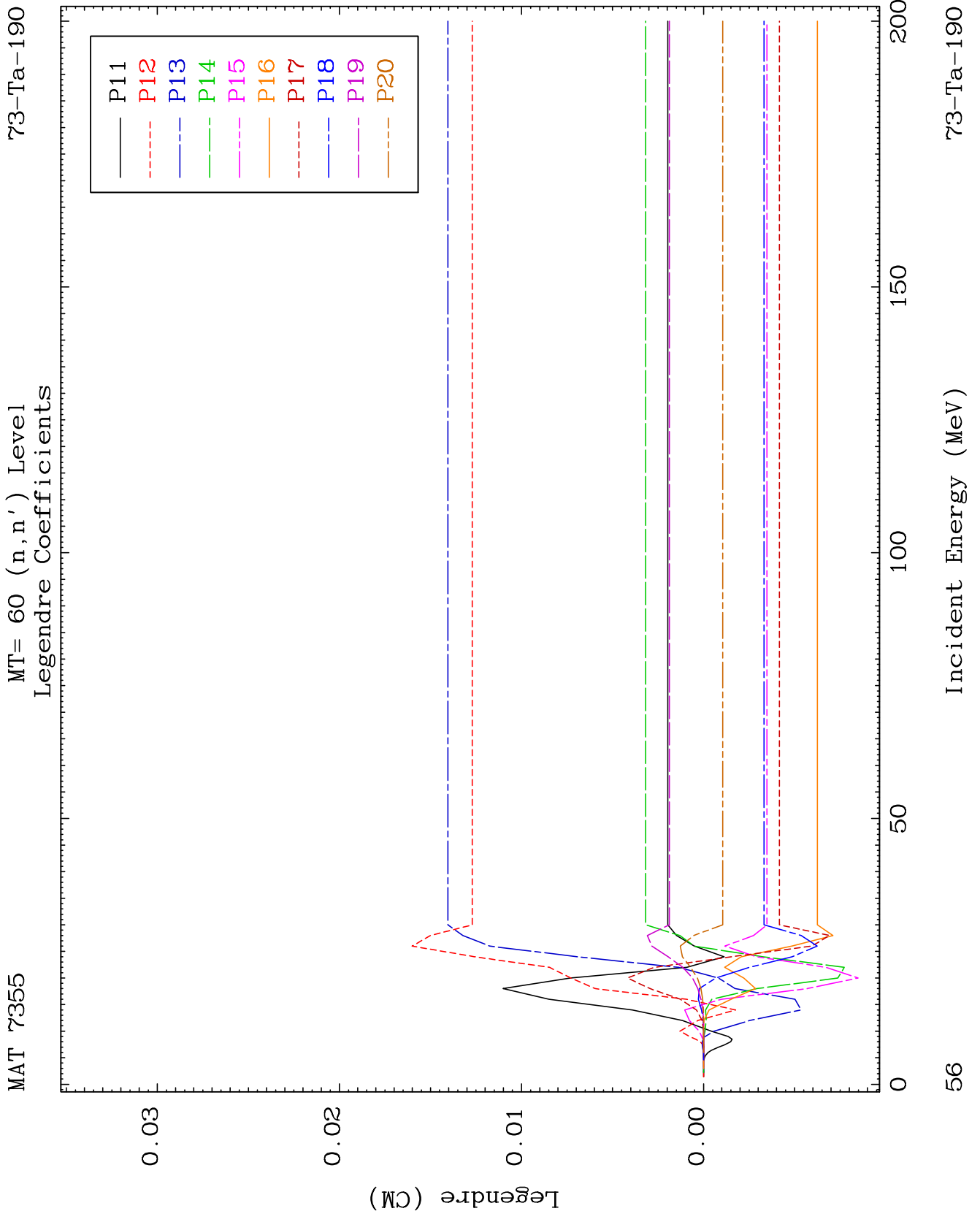
53

Incident Energy (MeV)

73-Ta-190



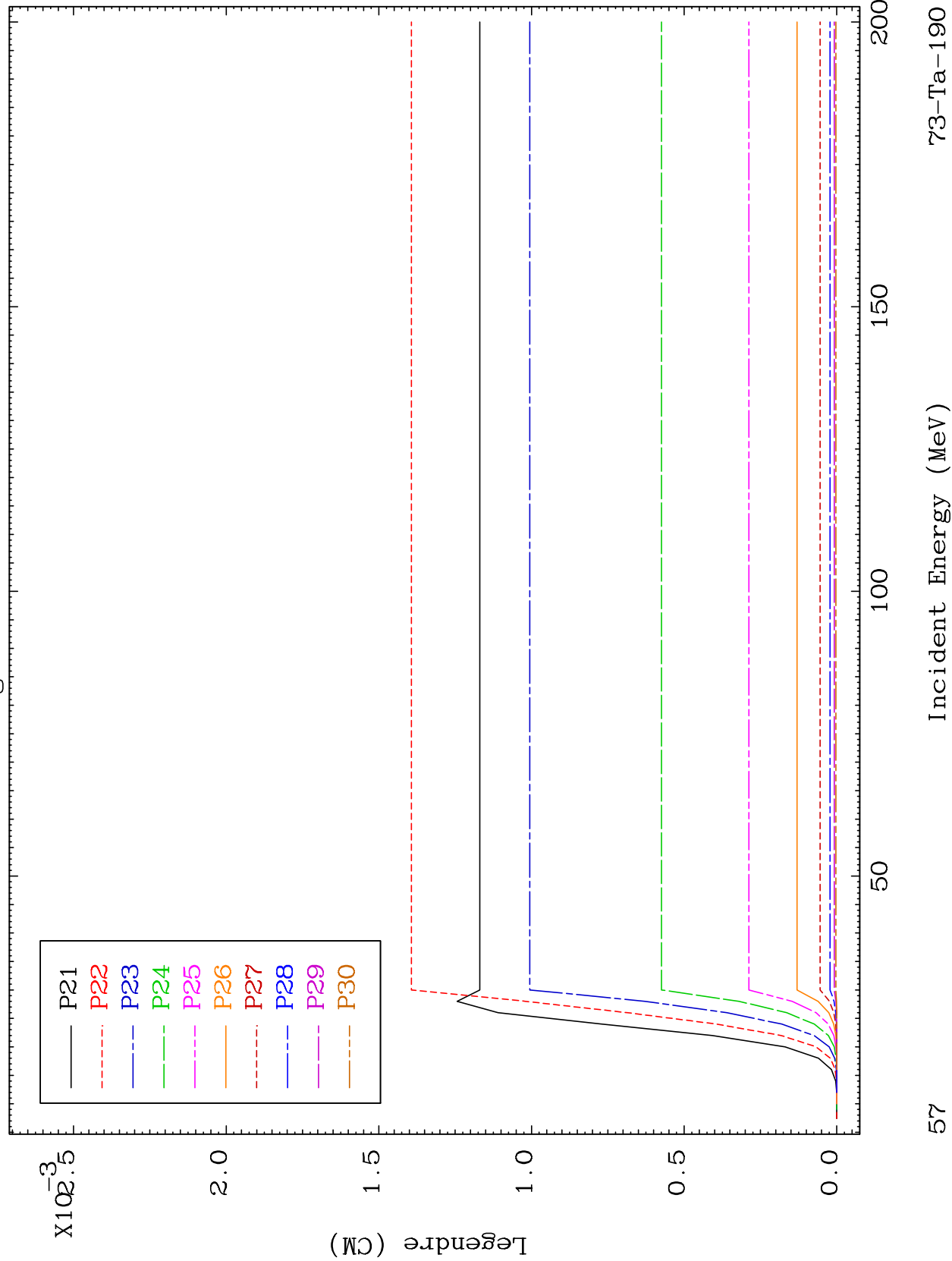


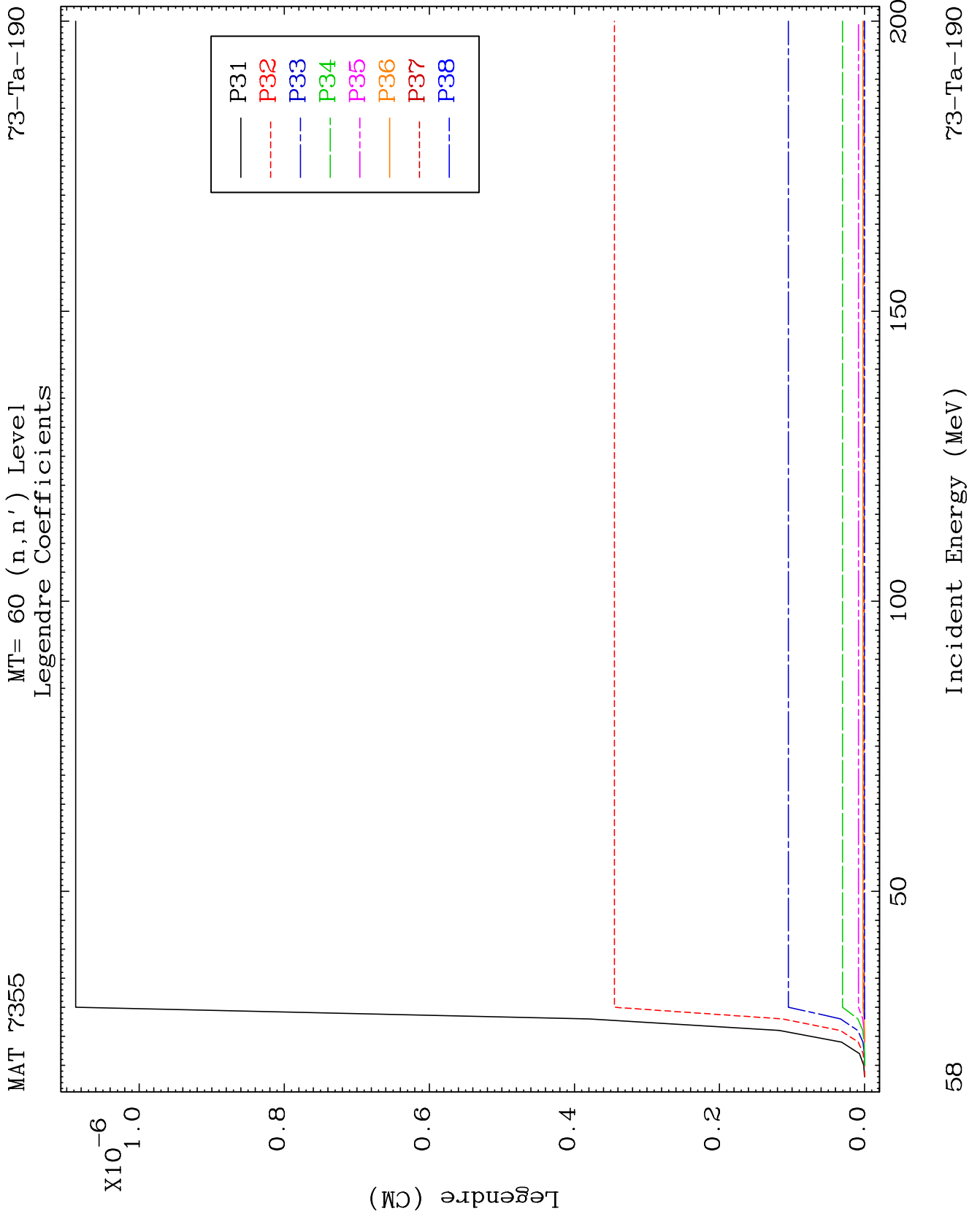


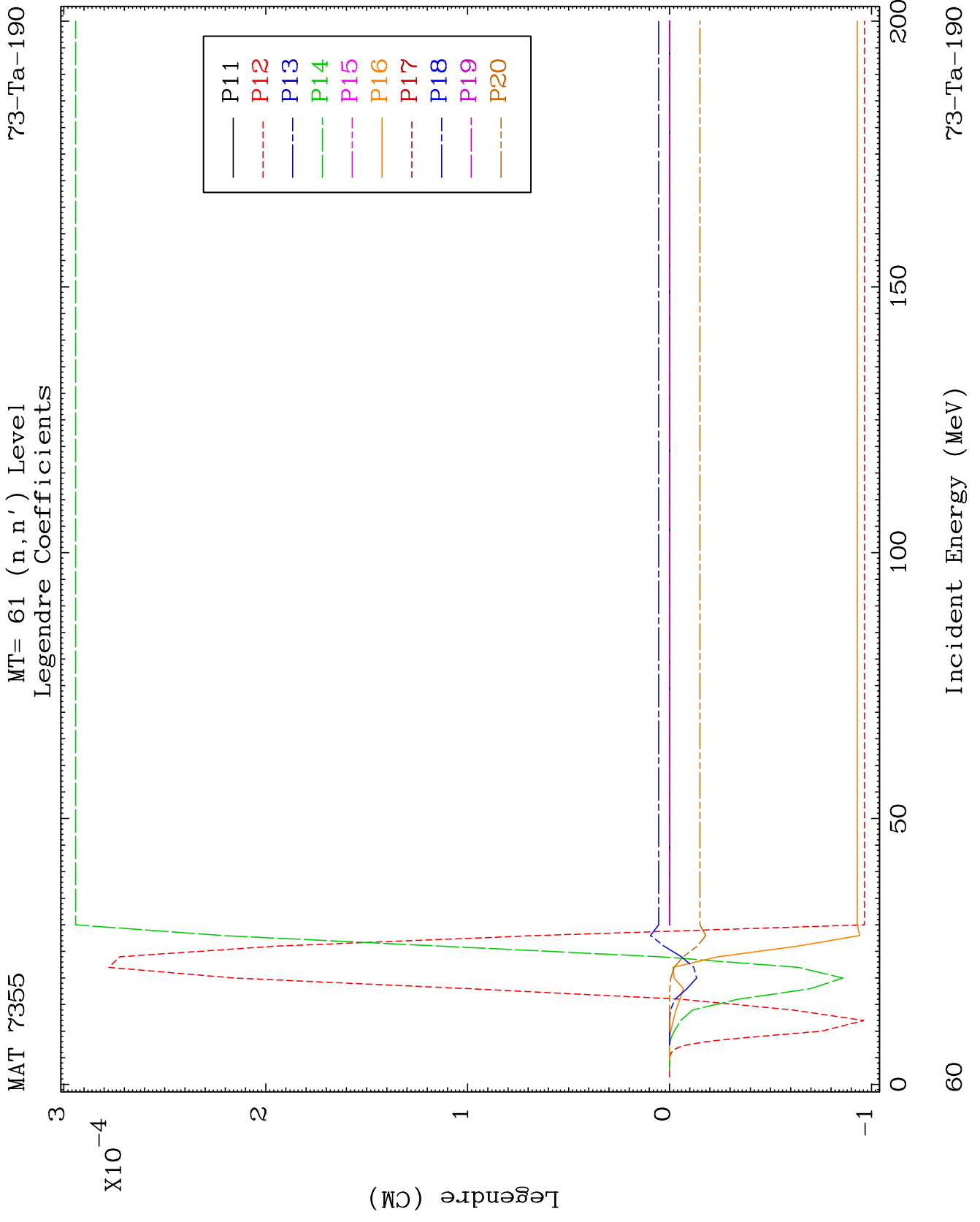
MAT 7355

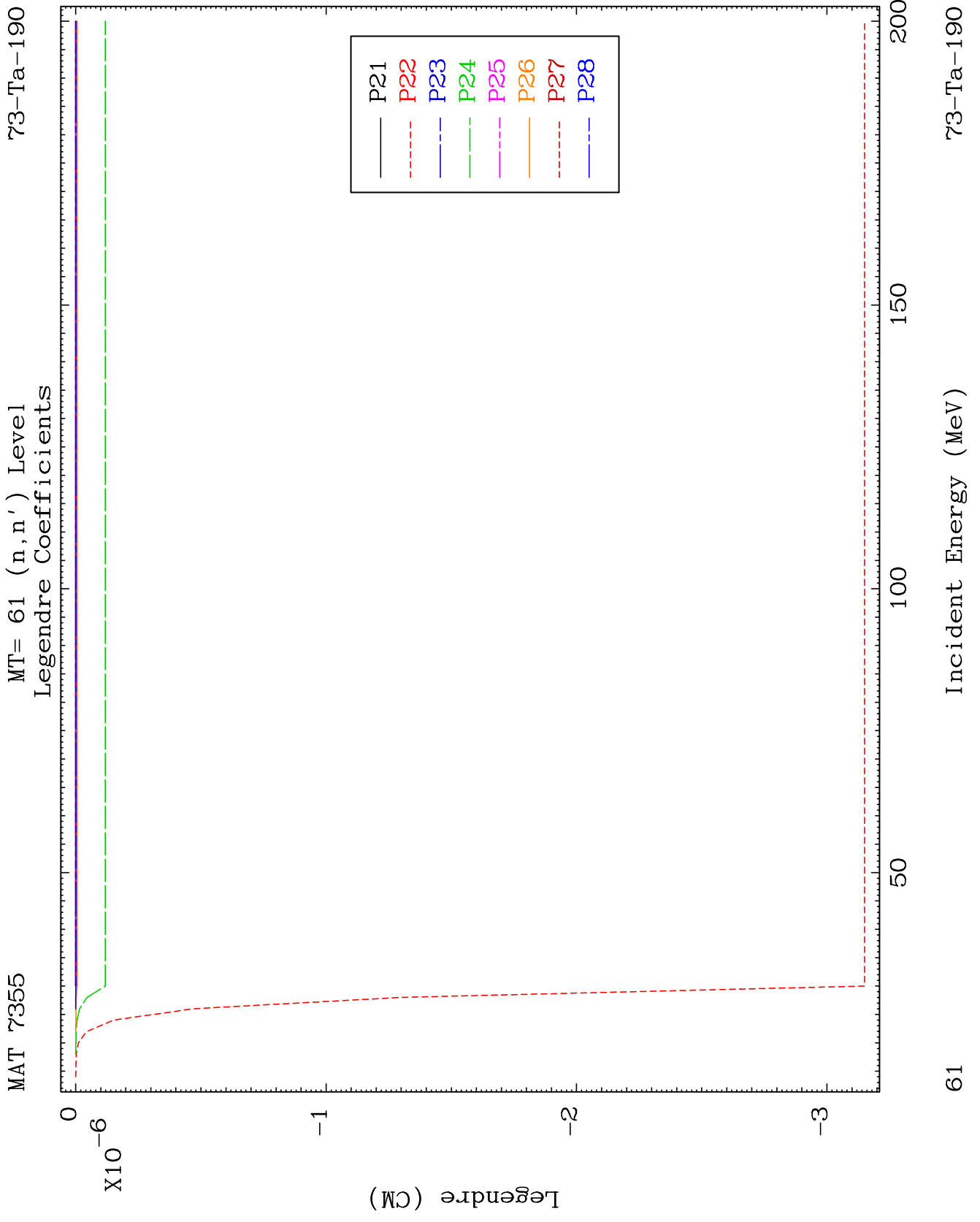
MT= 60 (n,n') Level
Legendre Coefficients

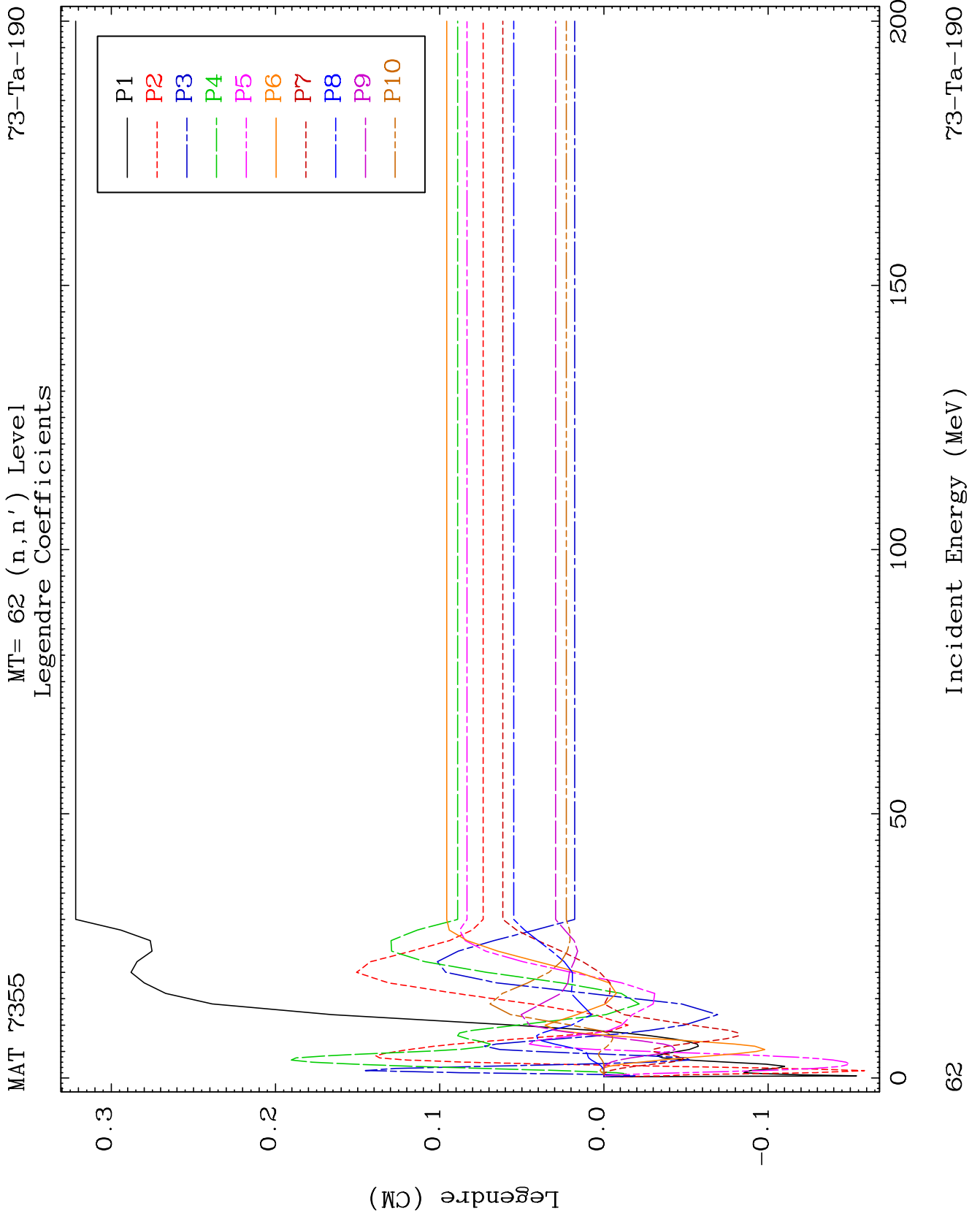
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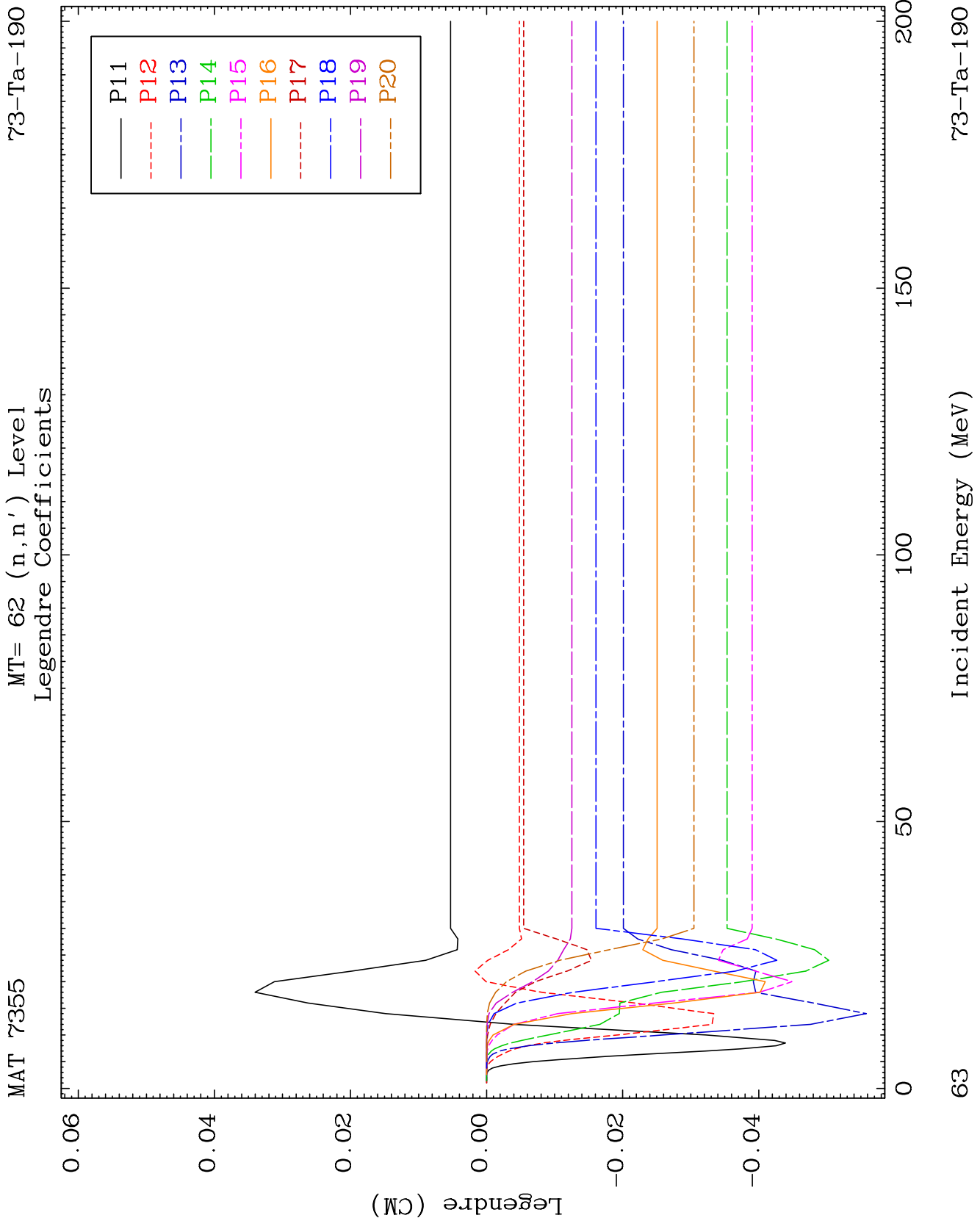


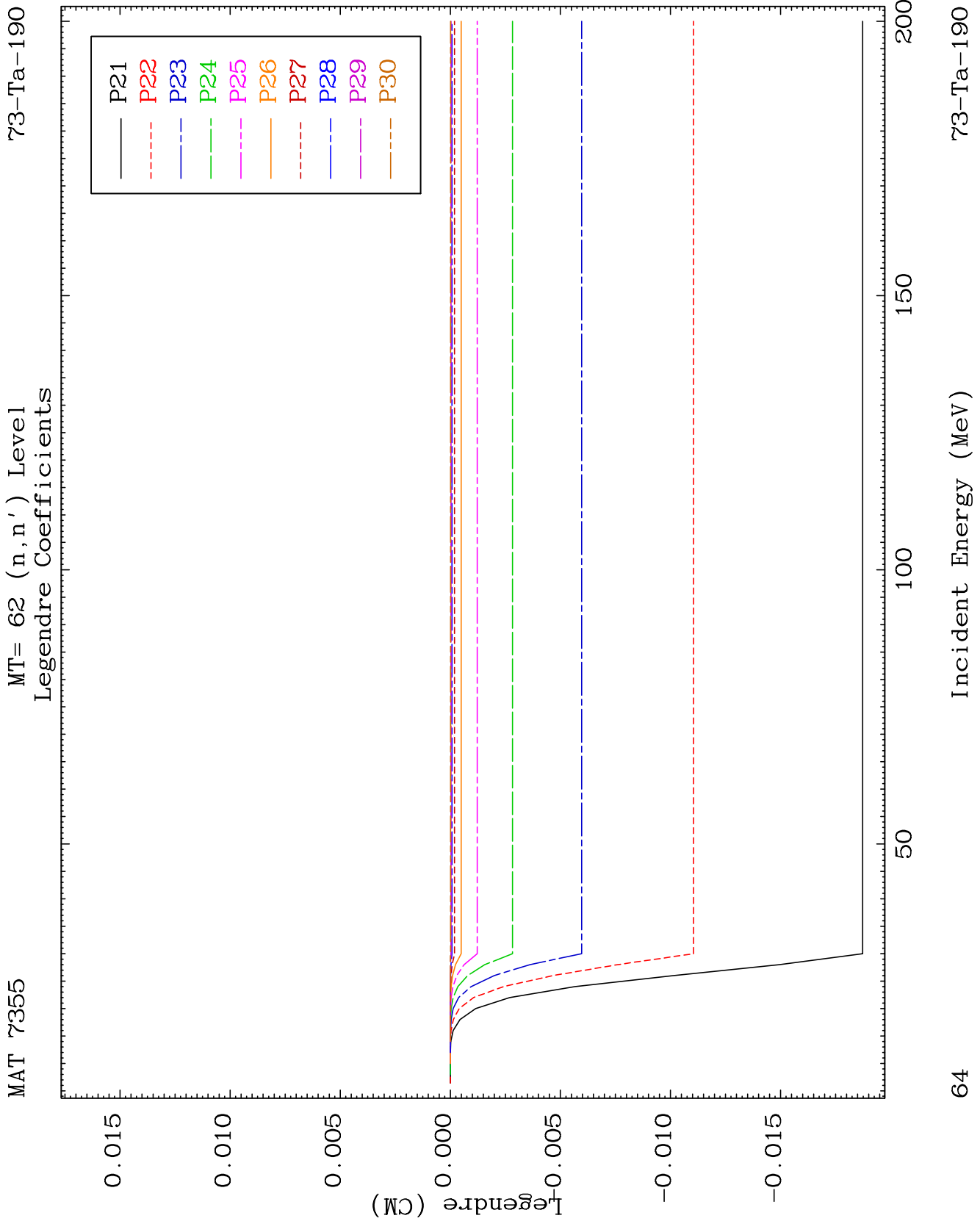


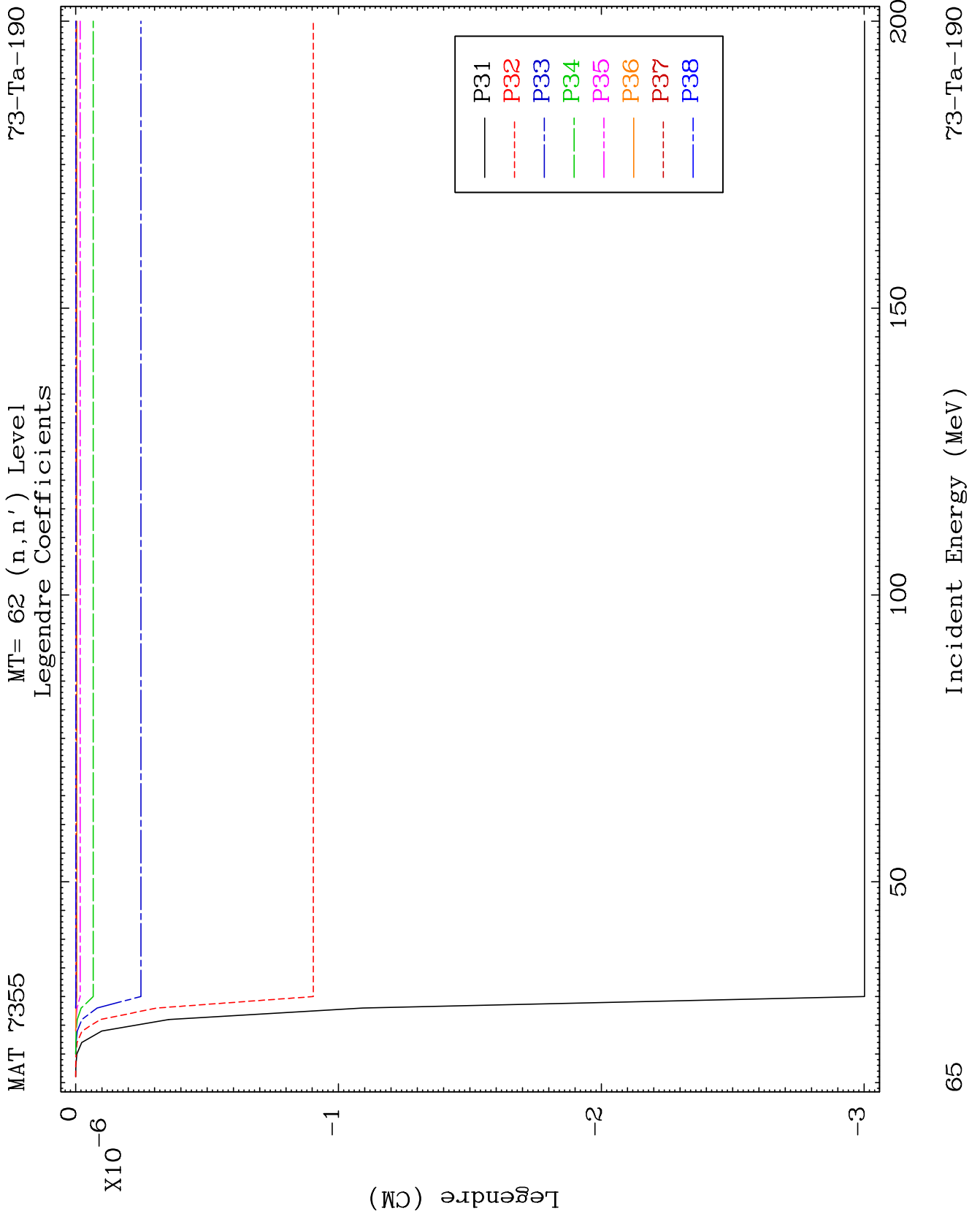


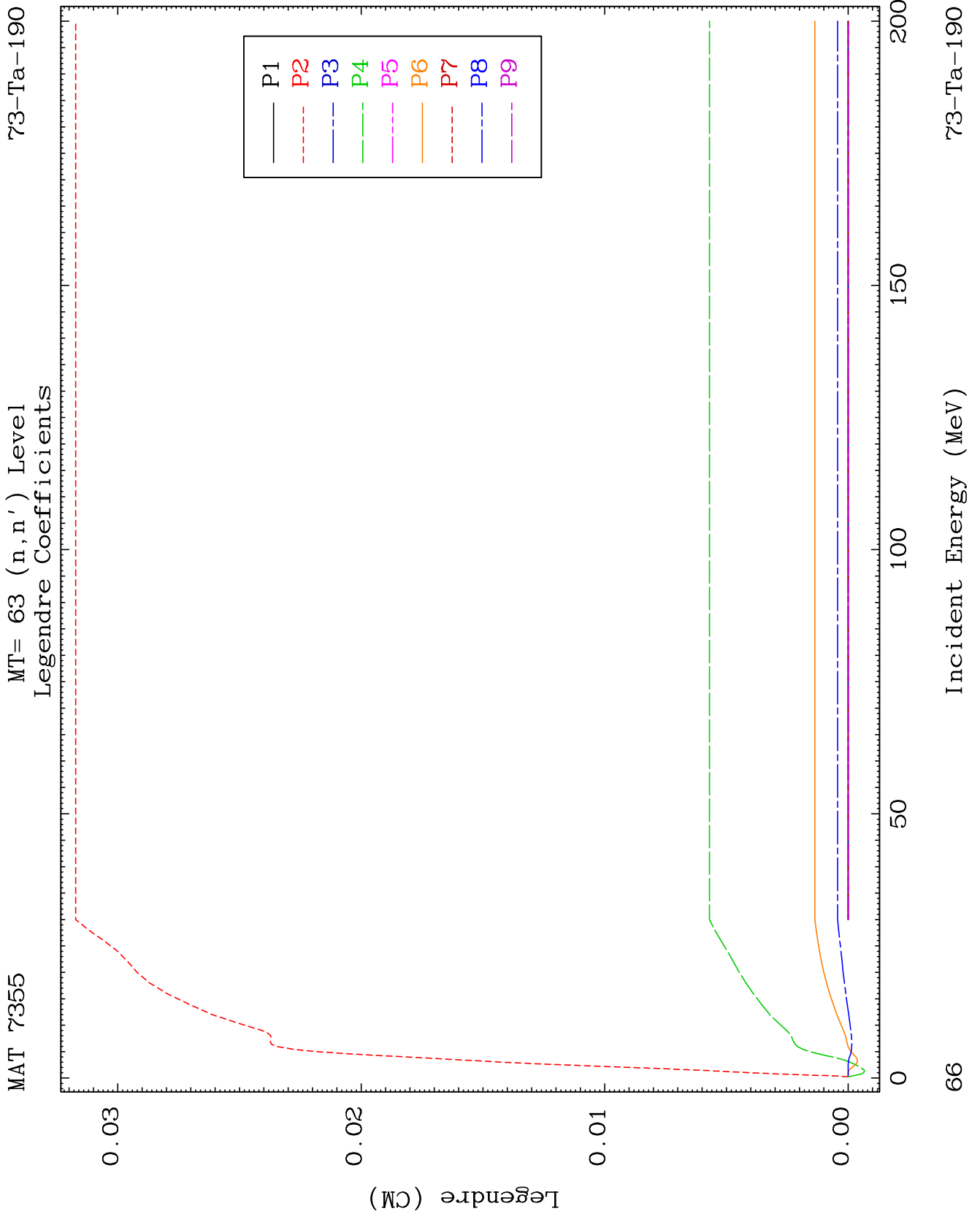


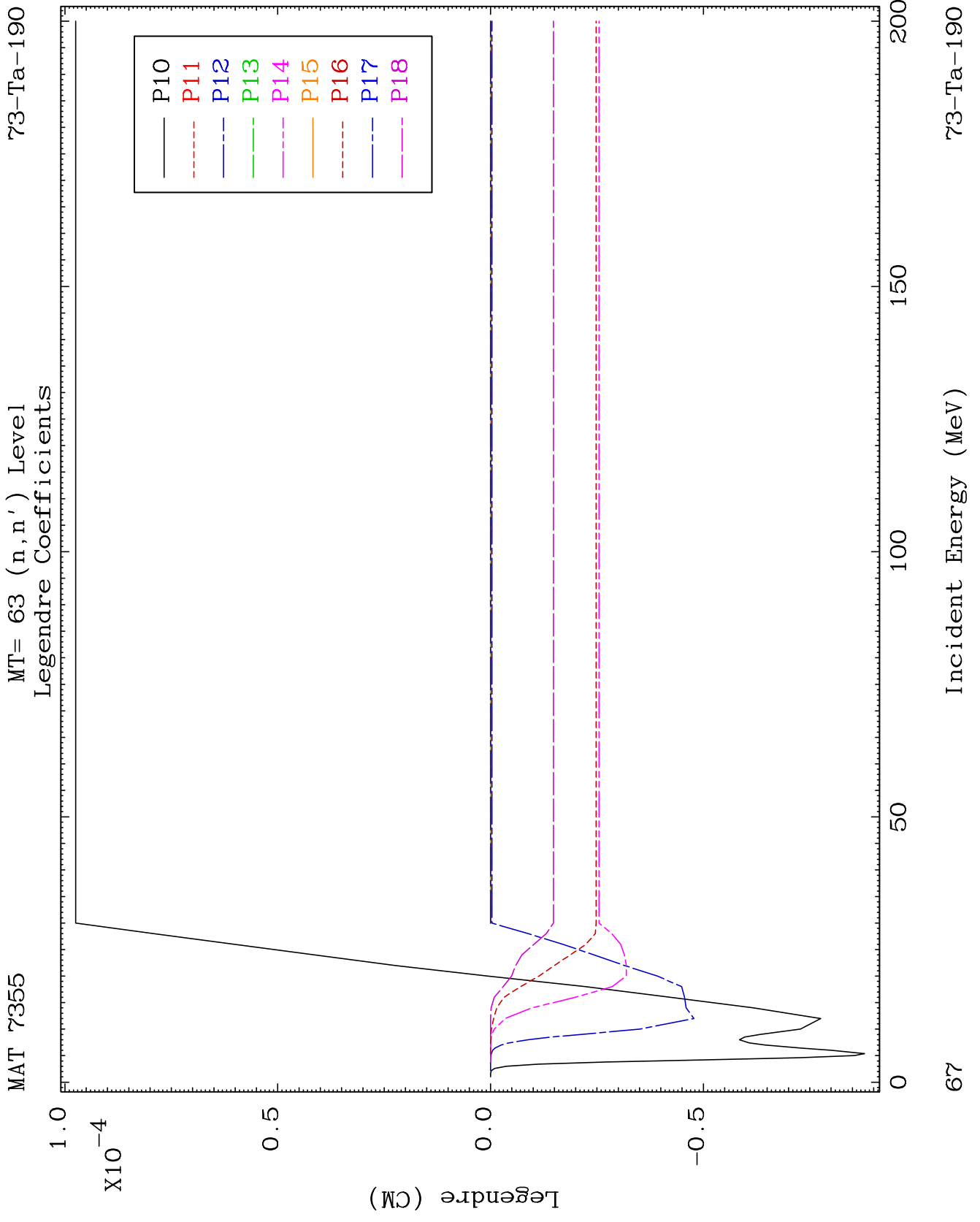


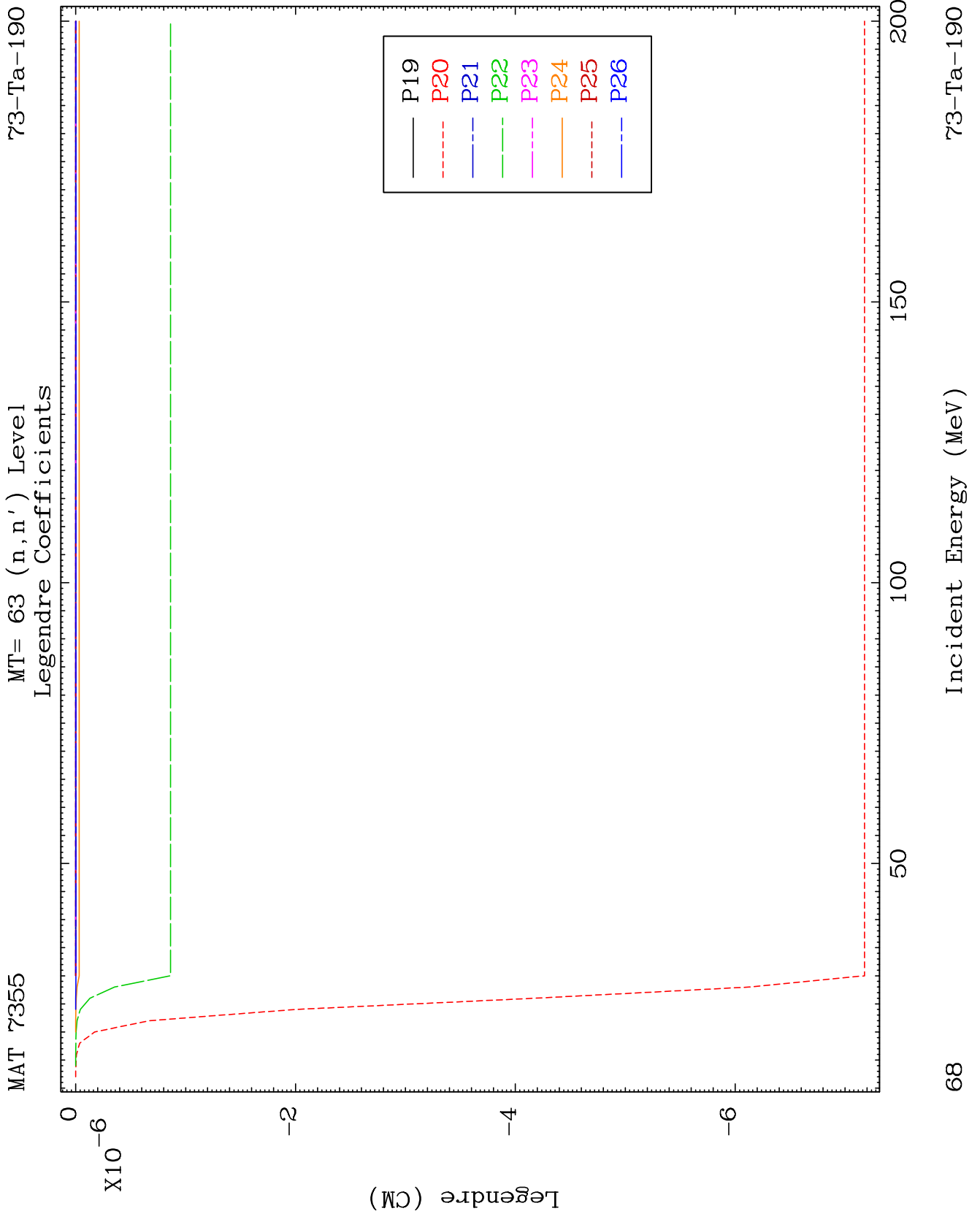








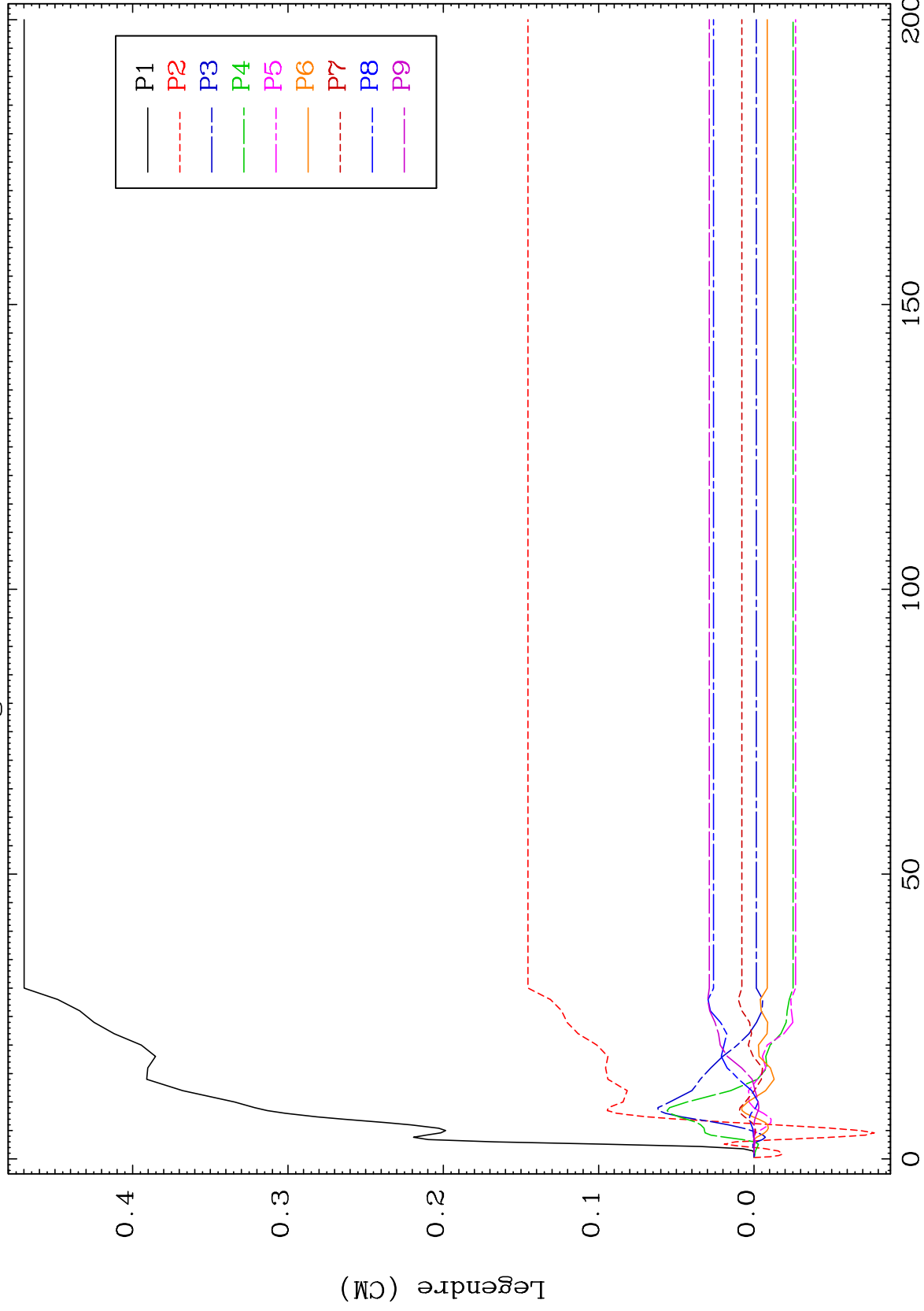




MAT 7355

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

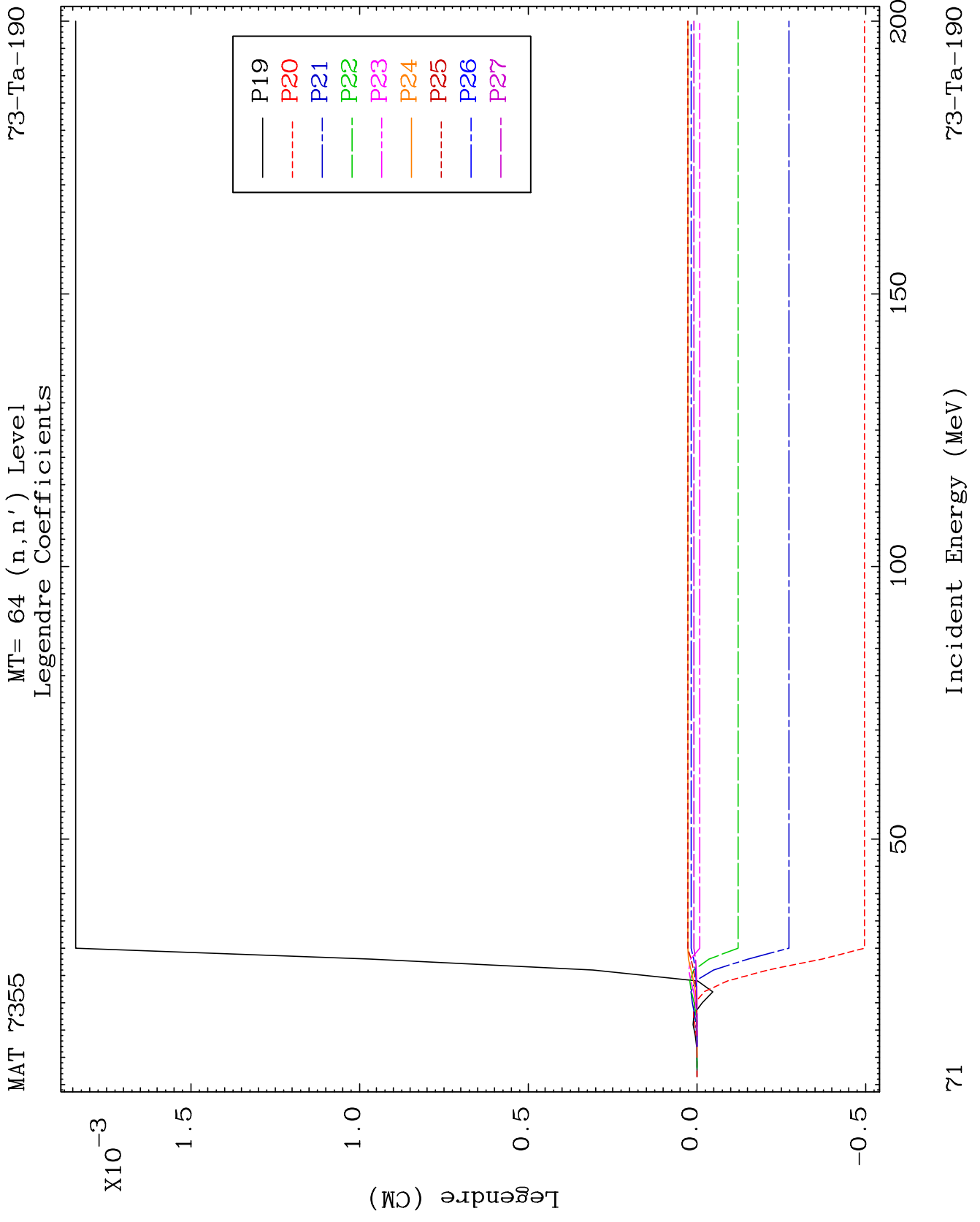
73-Ta-190

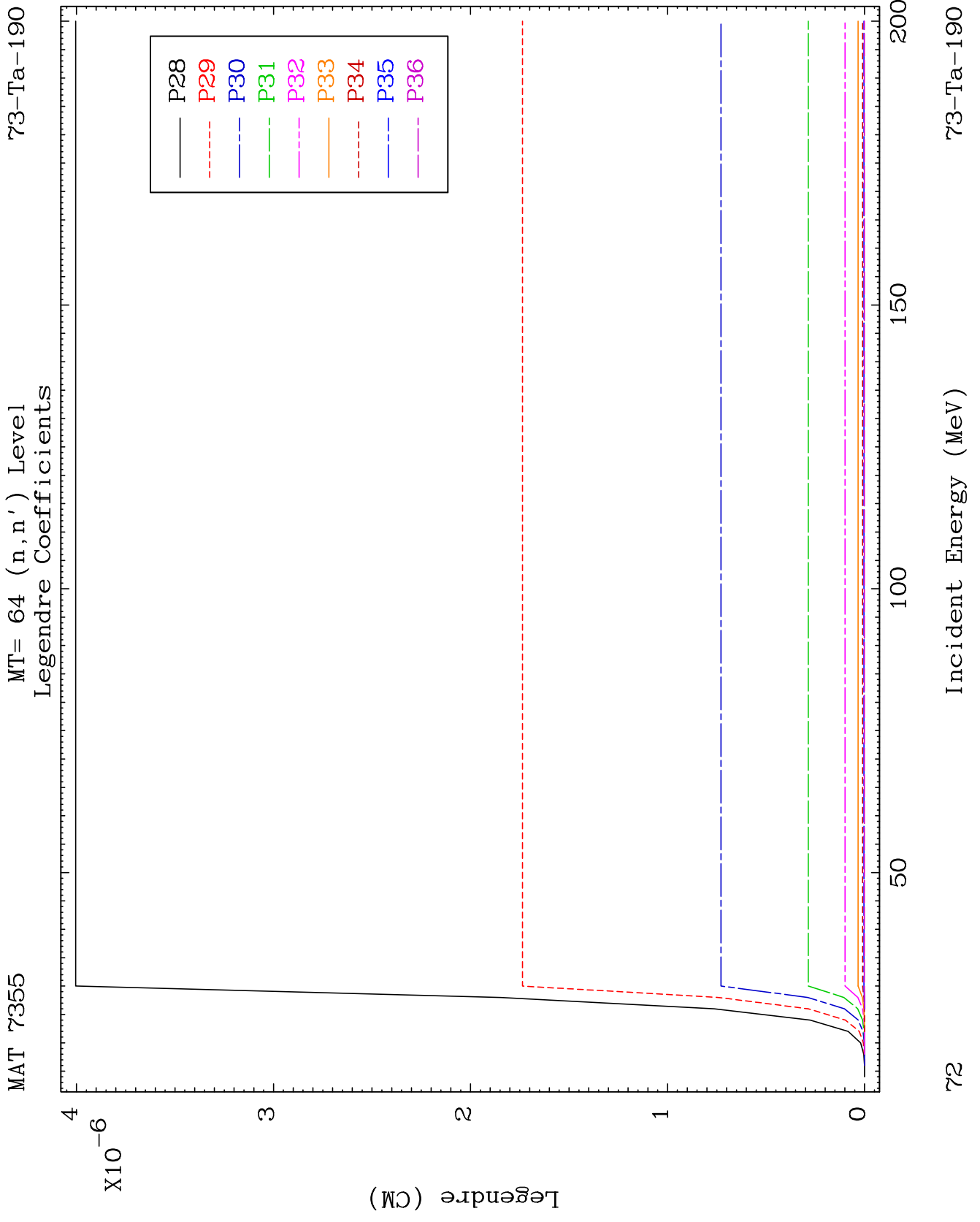


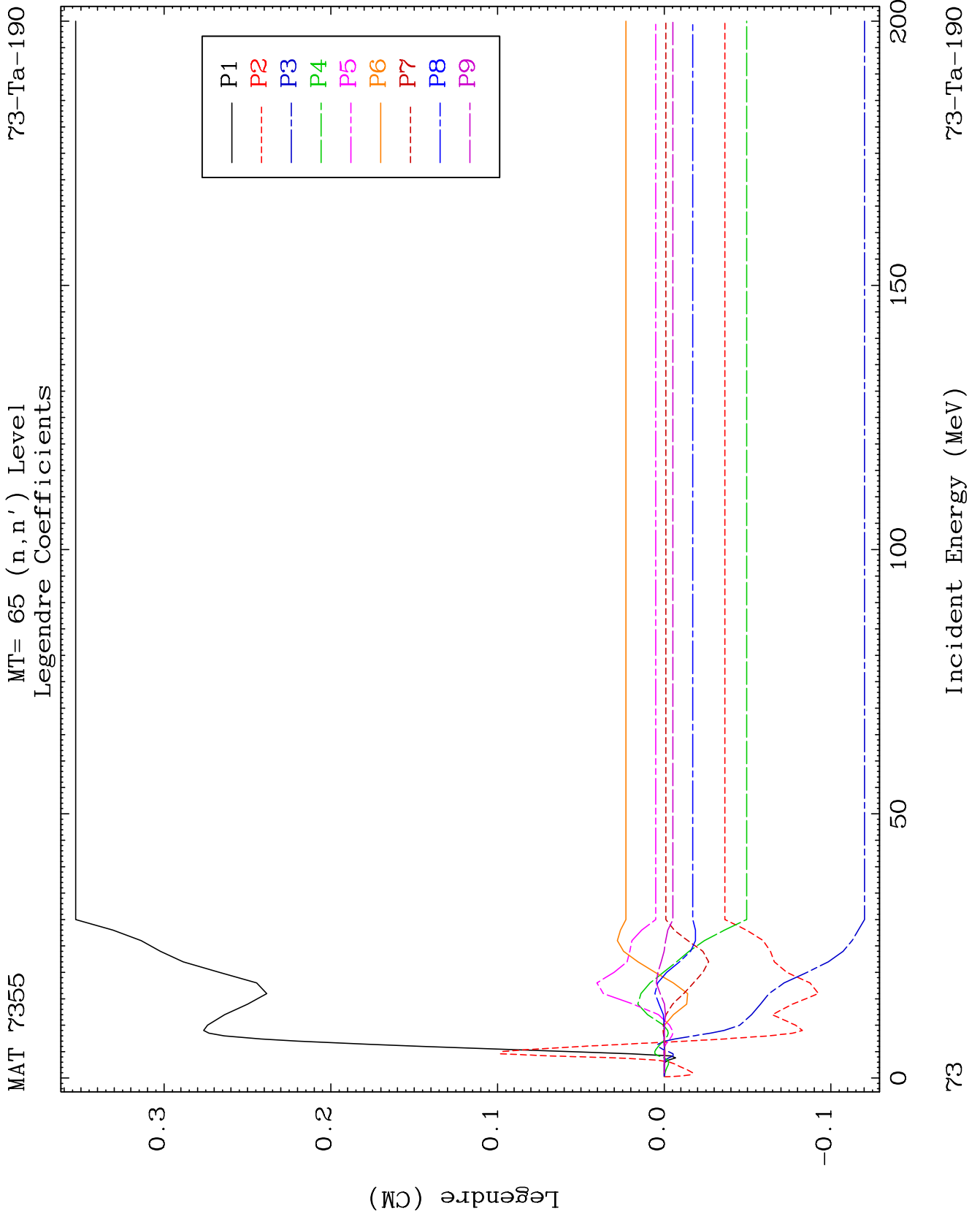
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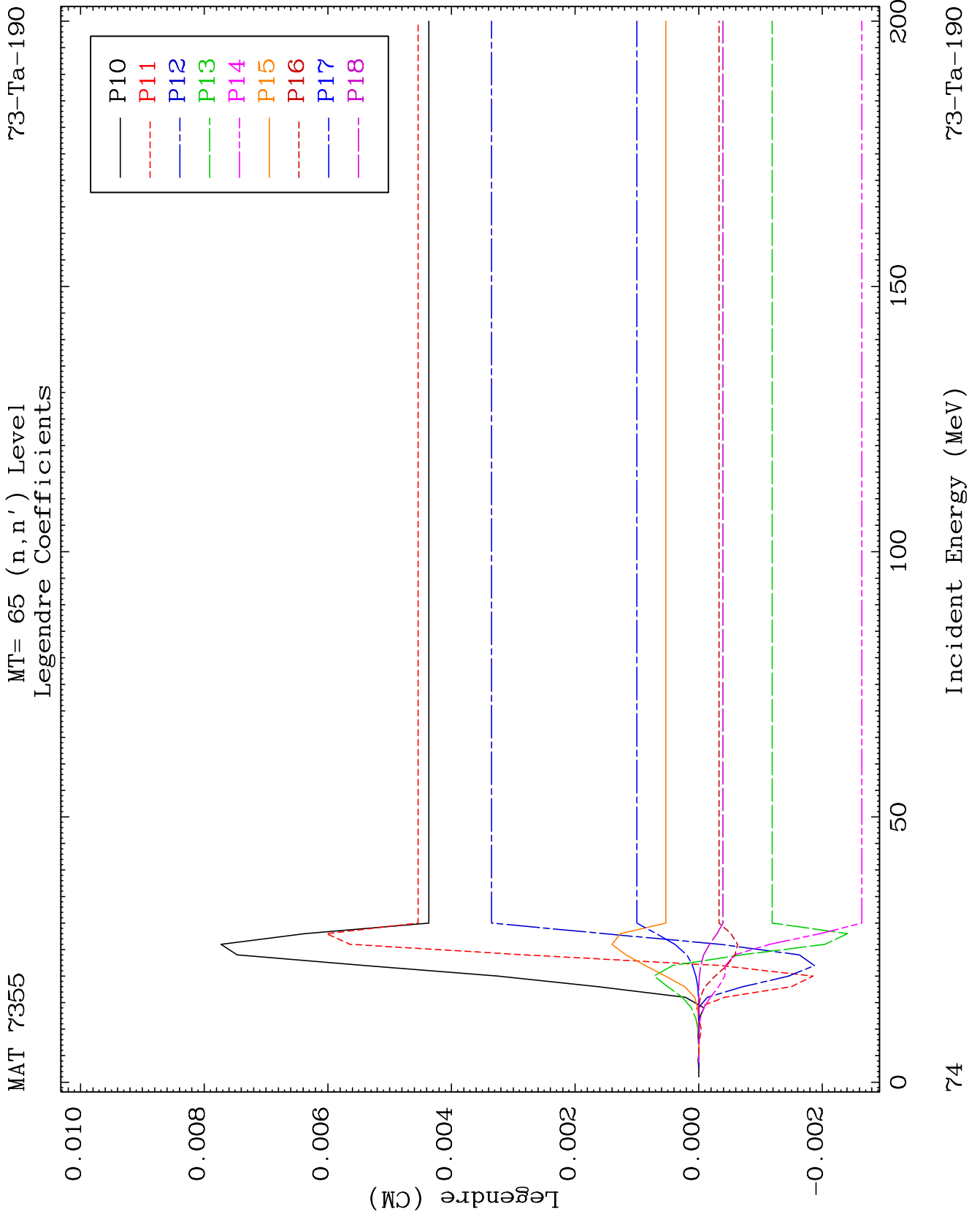
Incident Energy (MeV)

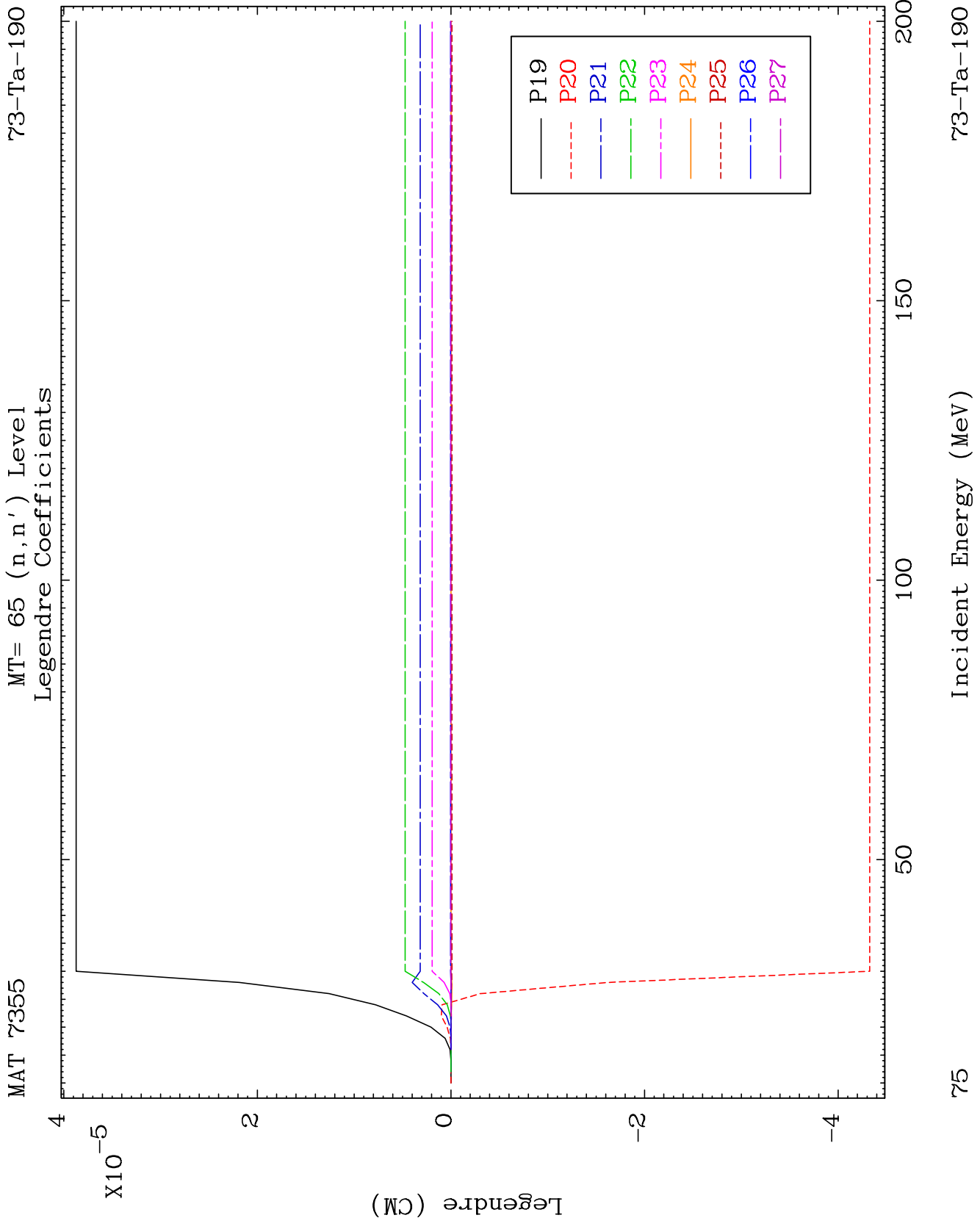
73-Ta-190

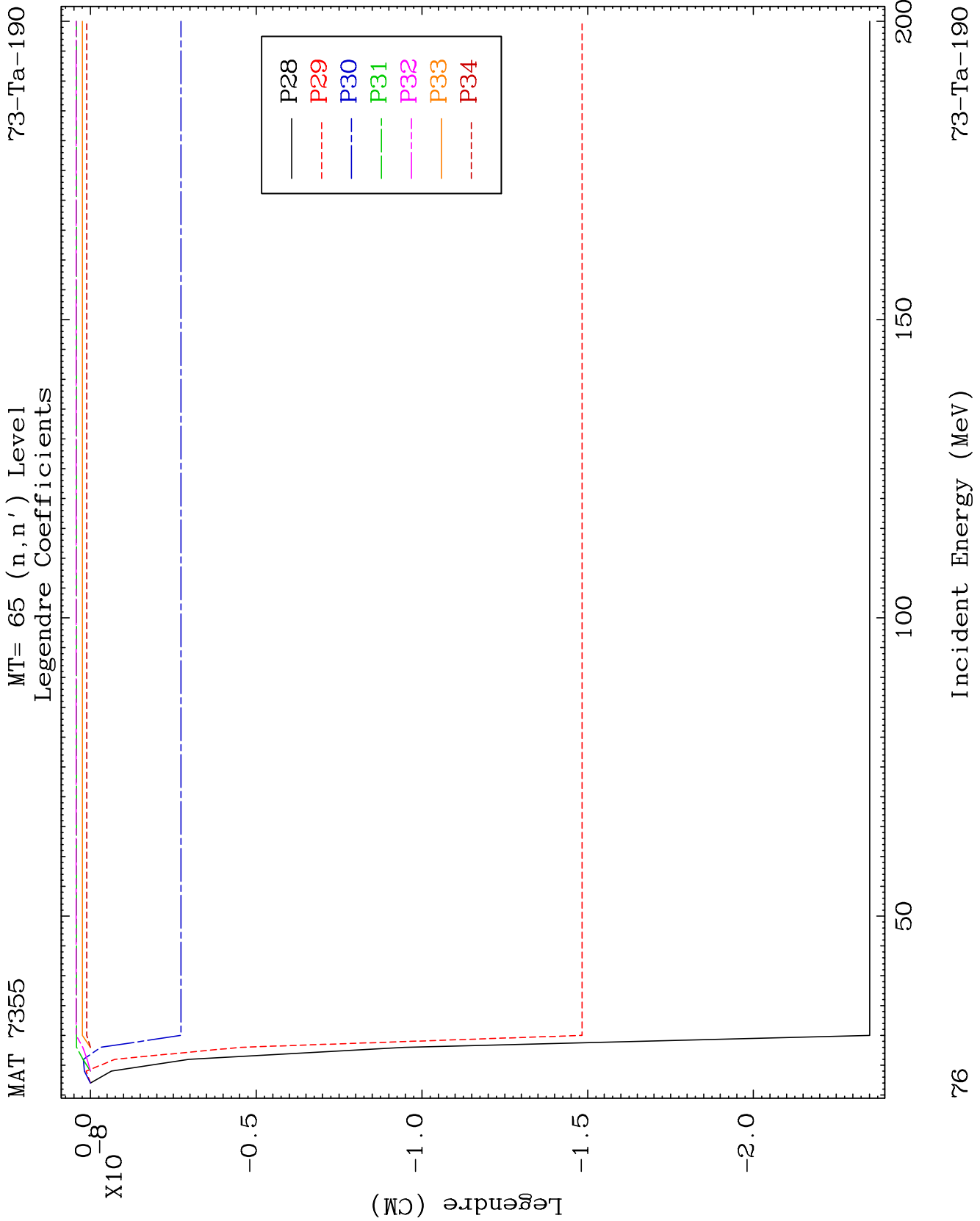


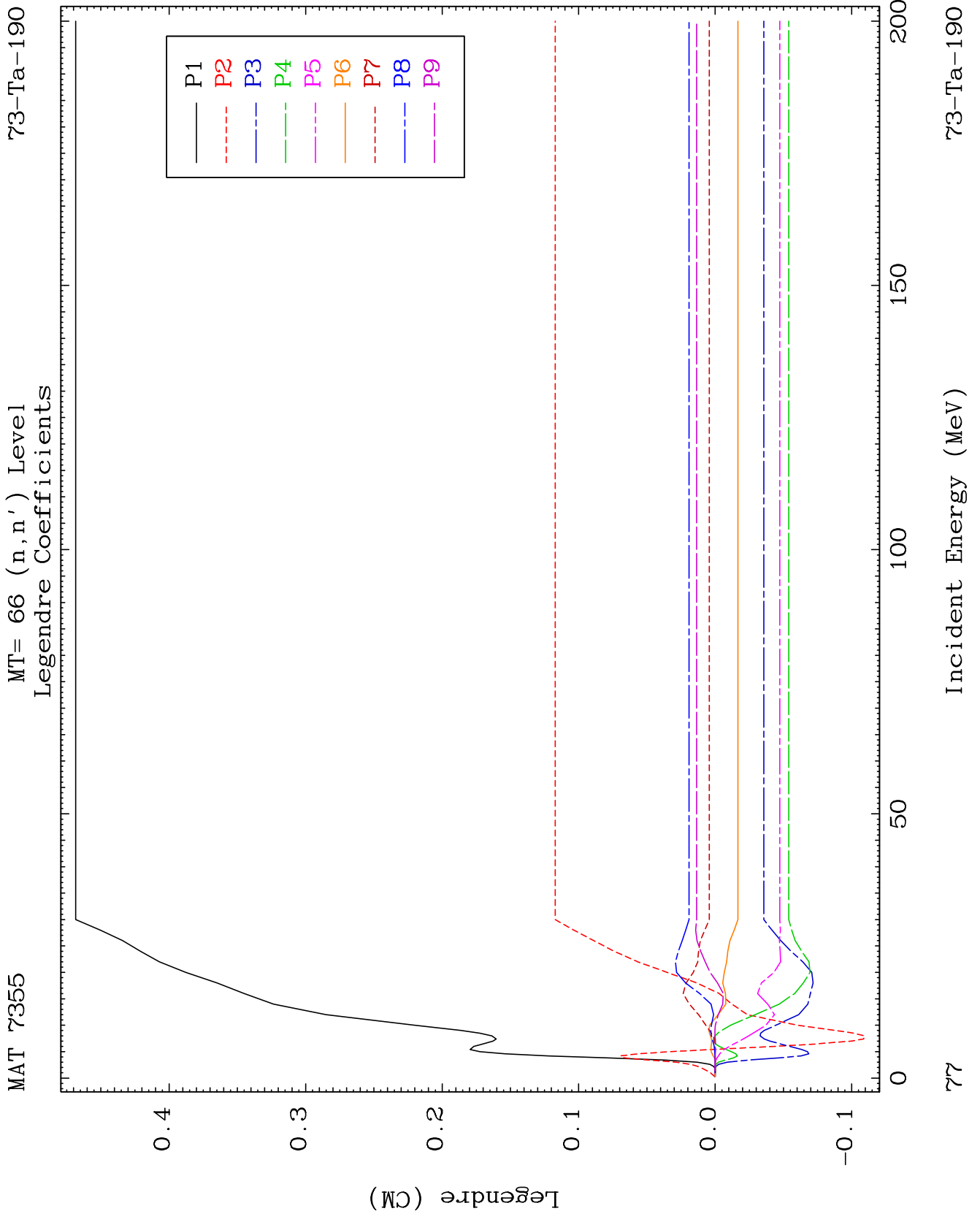








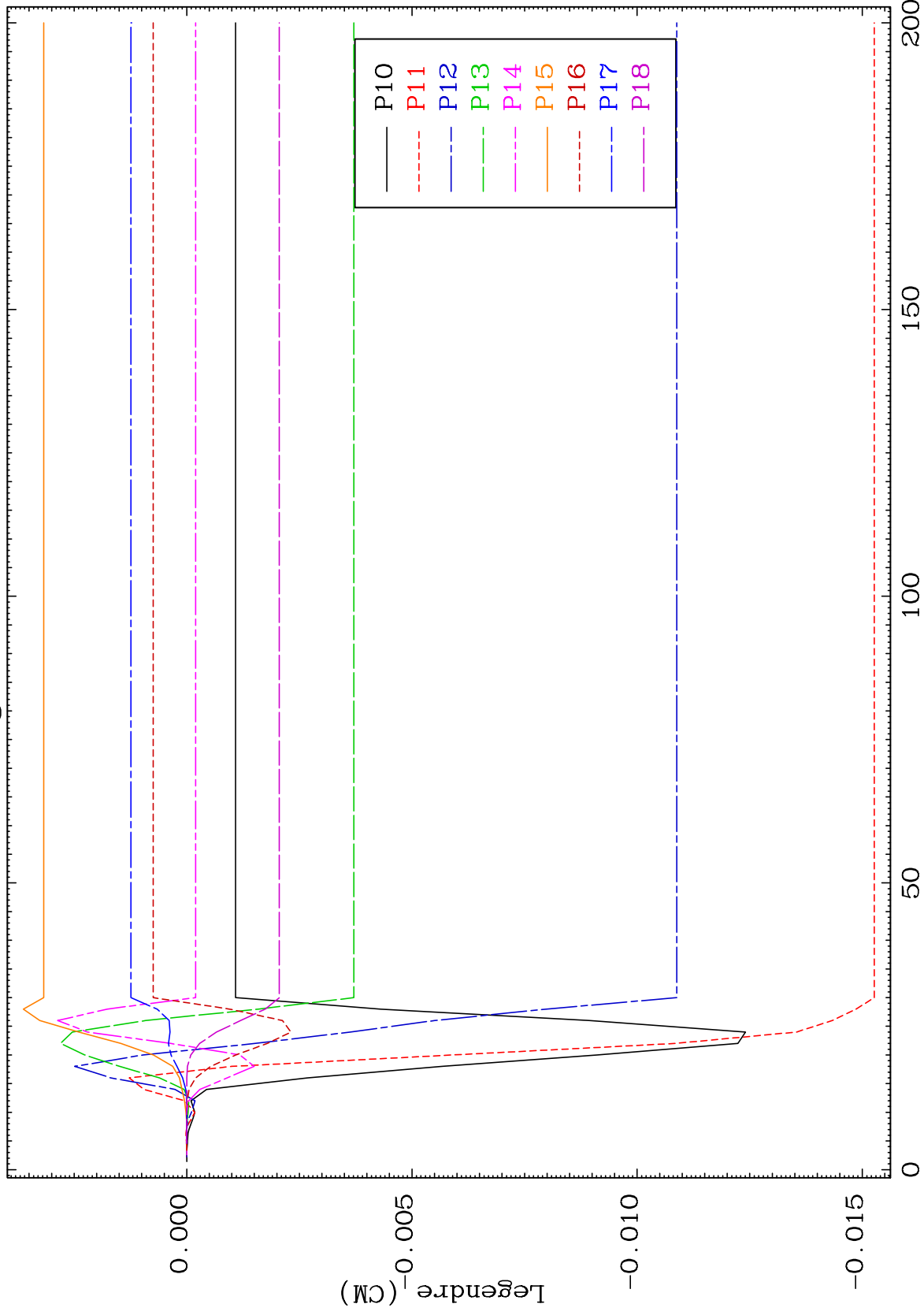




MAT 7355

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

73-Ta-190



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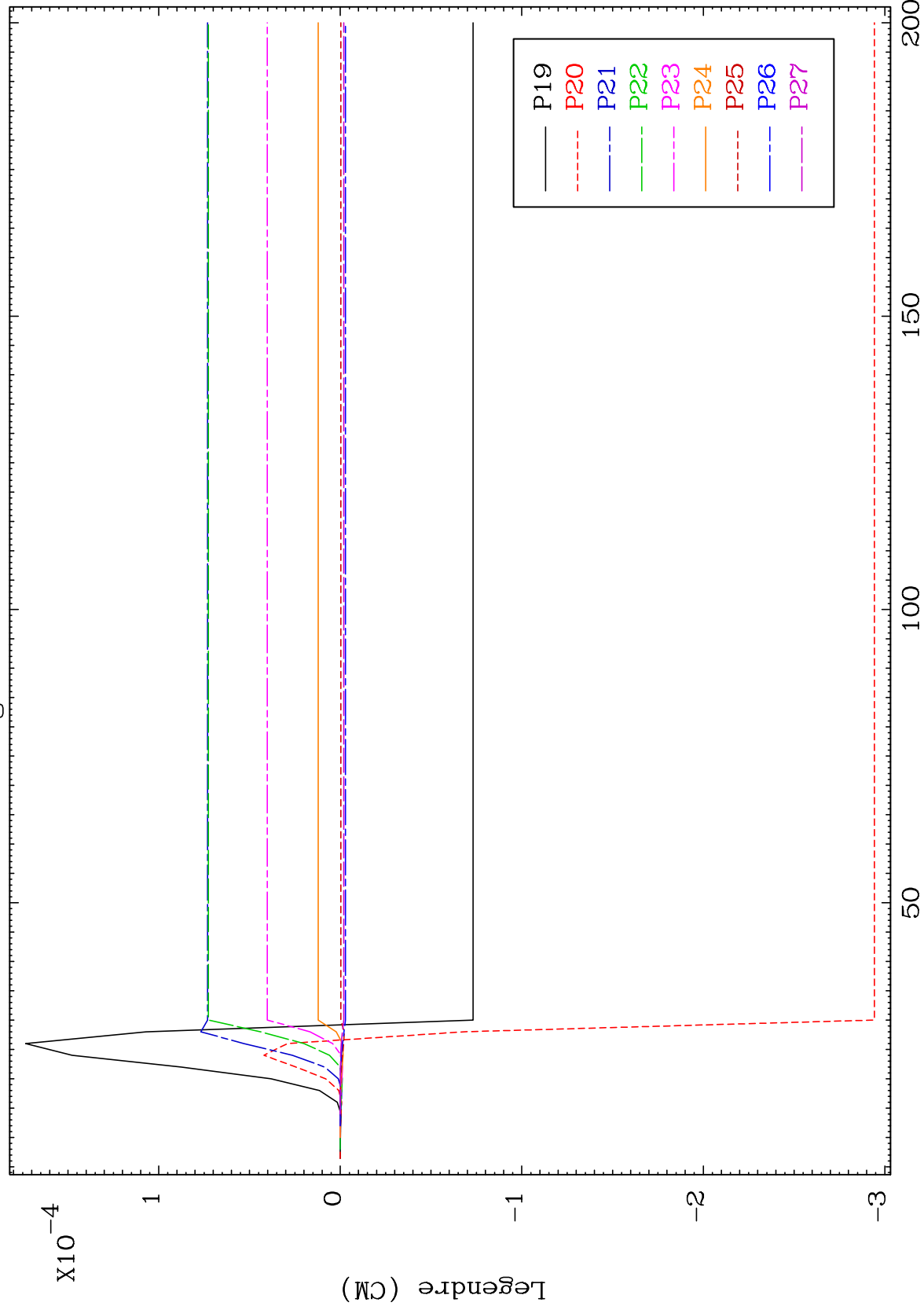
Incident Energy (MeV)

73-Ta-190

MAT 7355

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

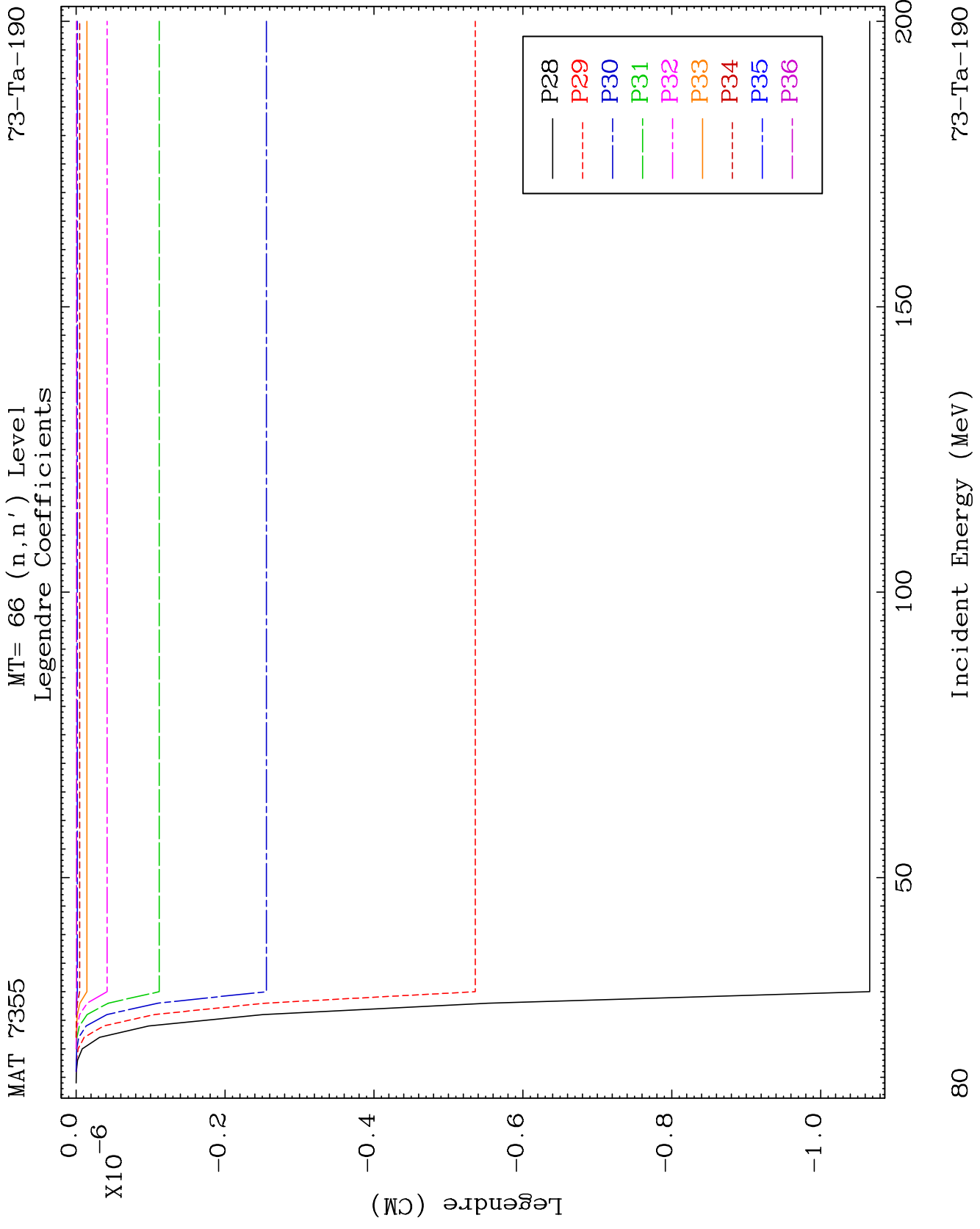
73-Ta-190

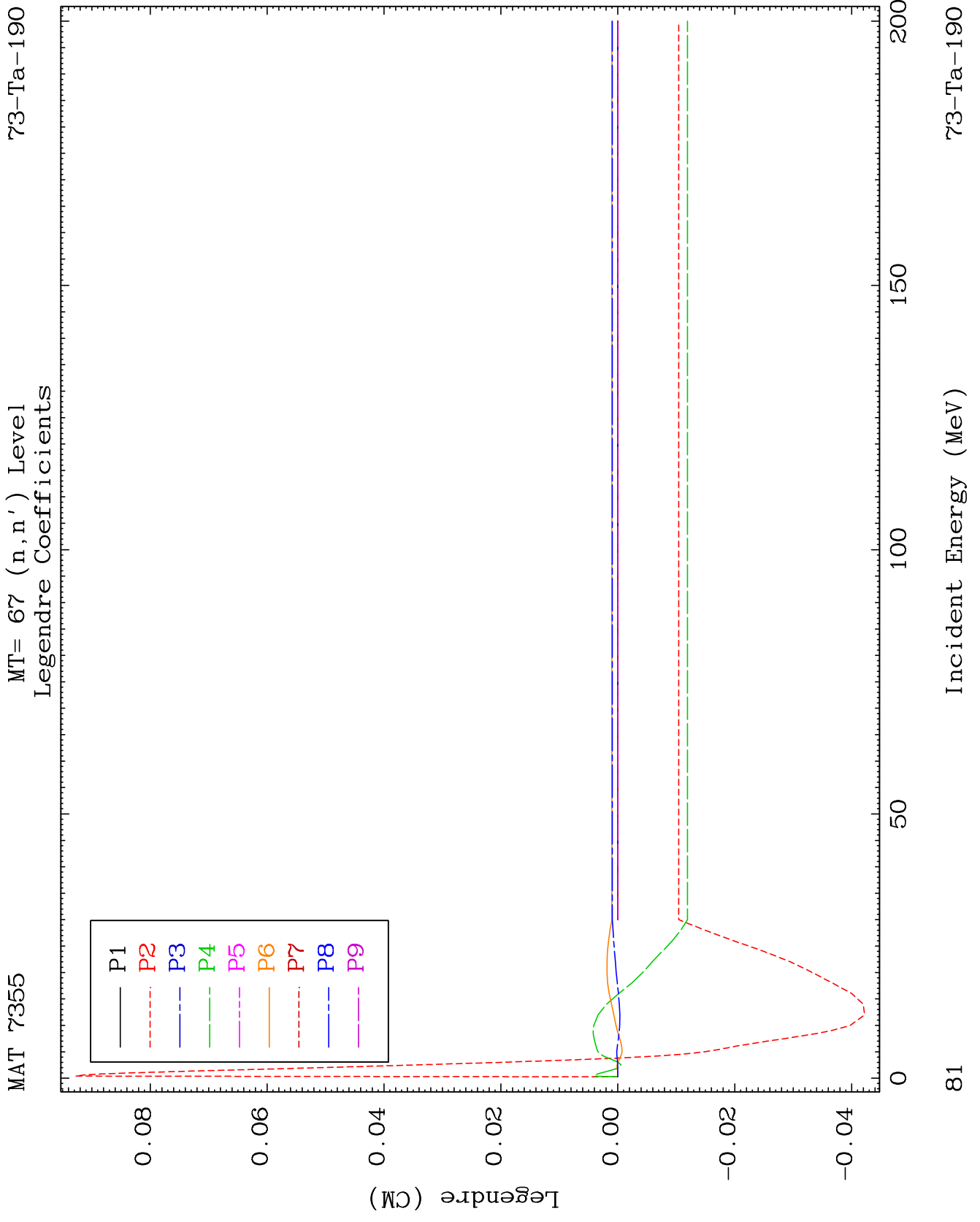


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Incident Energy (MeV)

73-Ta-190



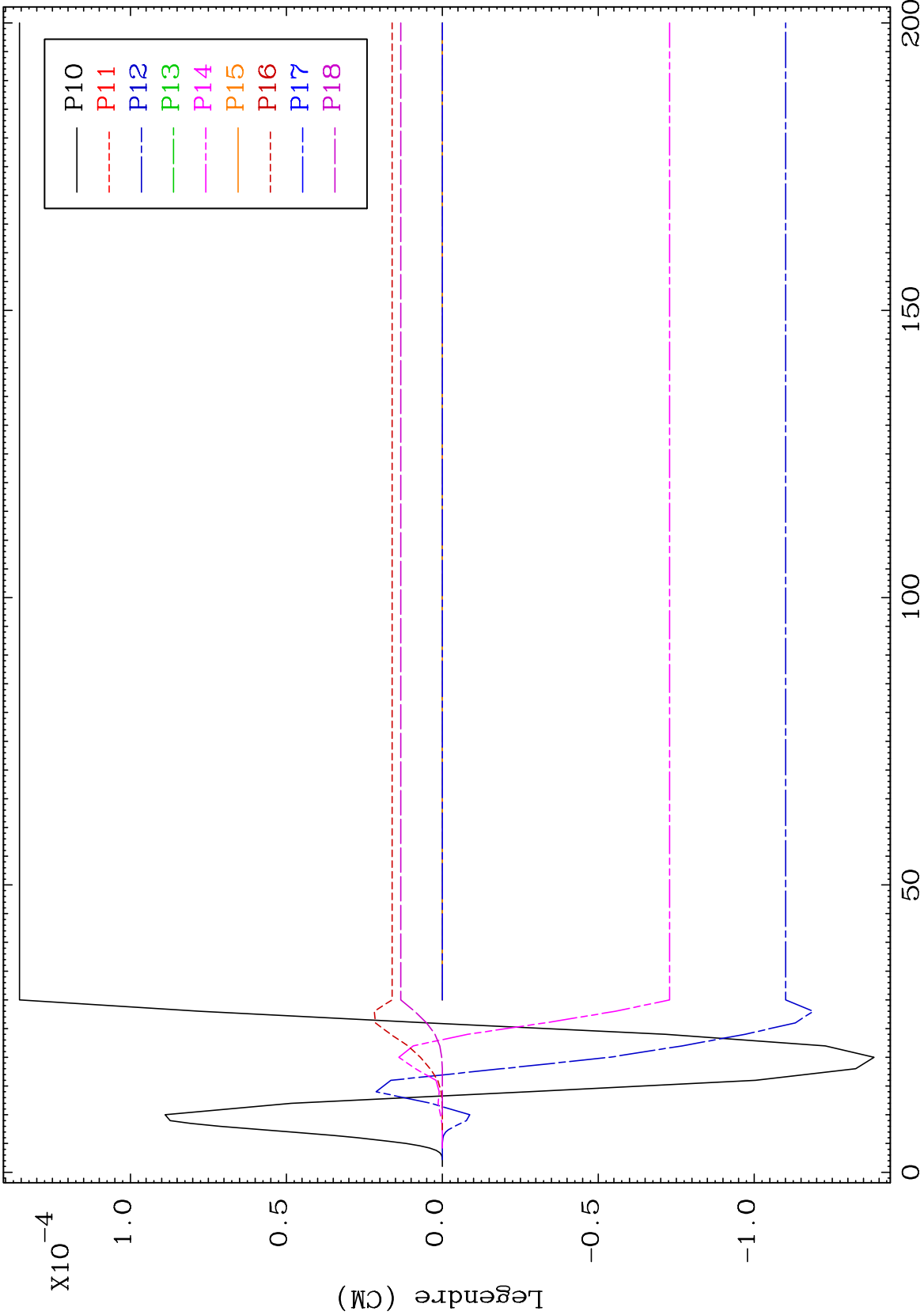


MAT 7355

MT= 67 (n,n') Level

73-Ta-190

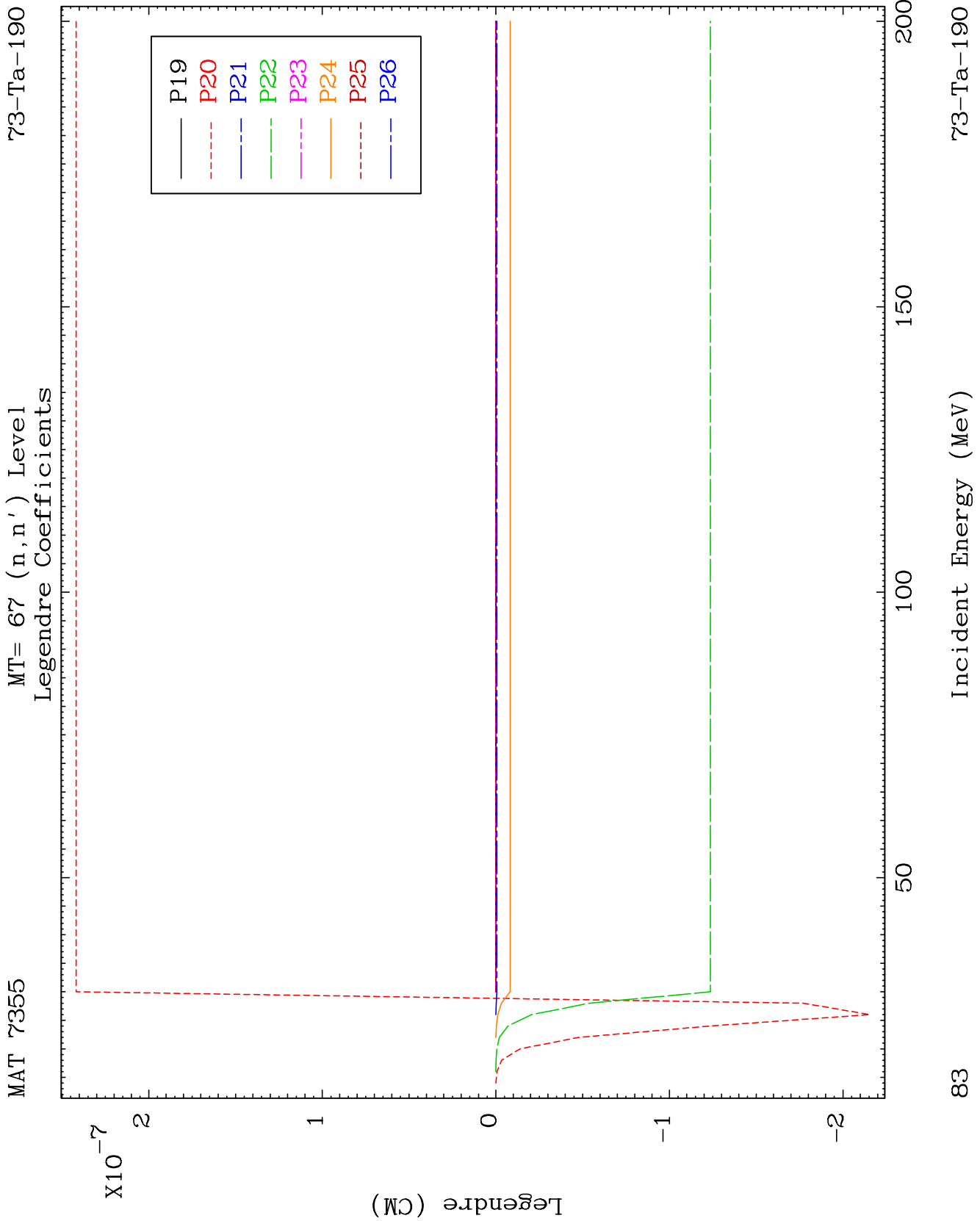
Legendre Coefficients

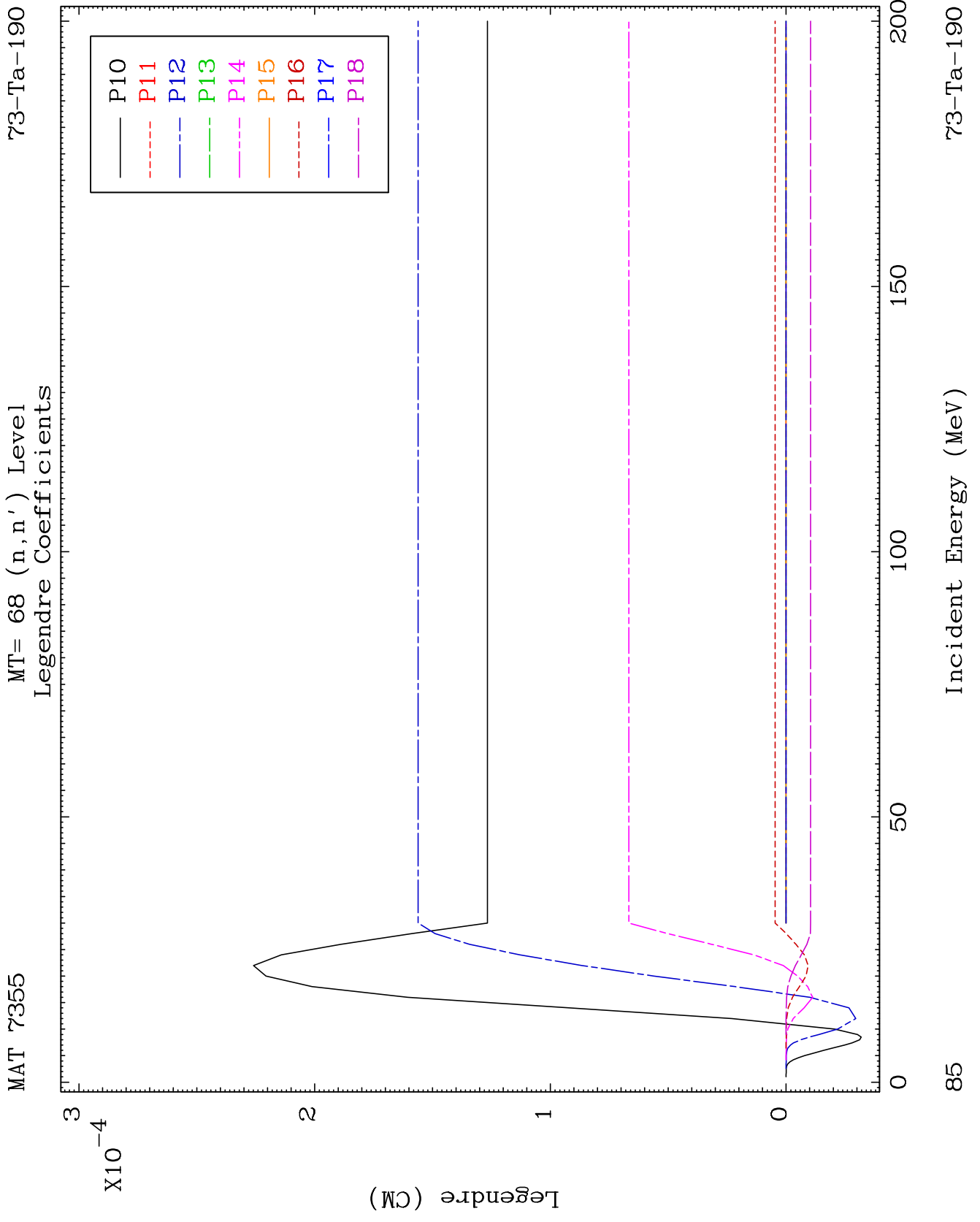


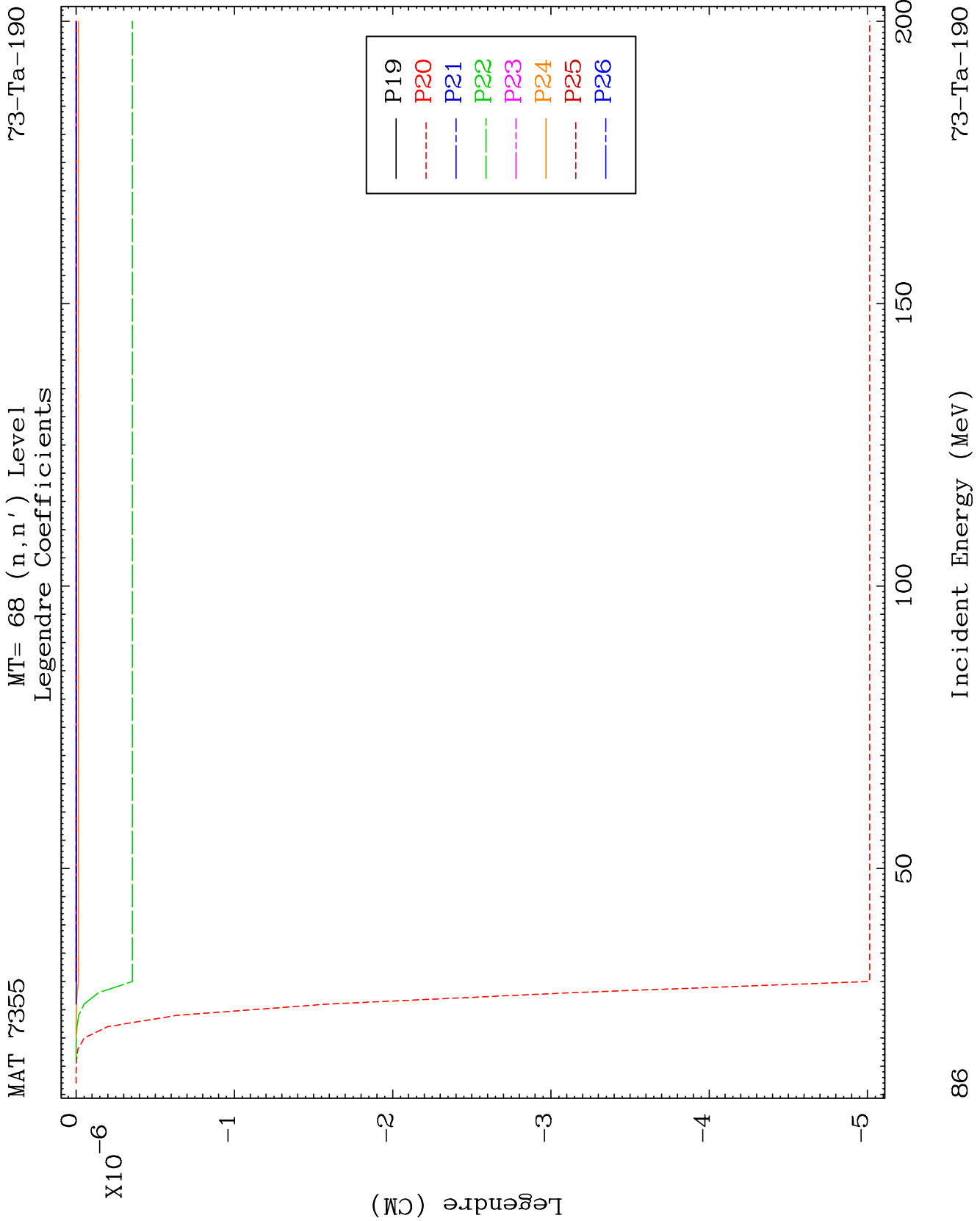
82

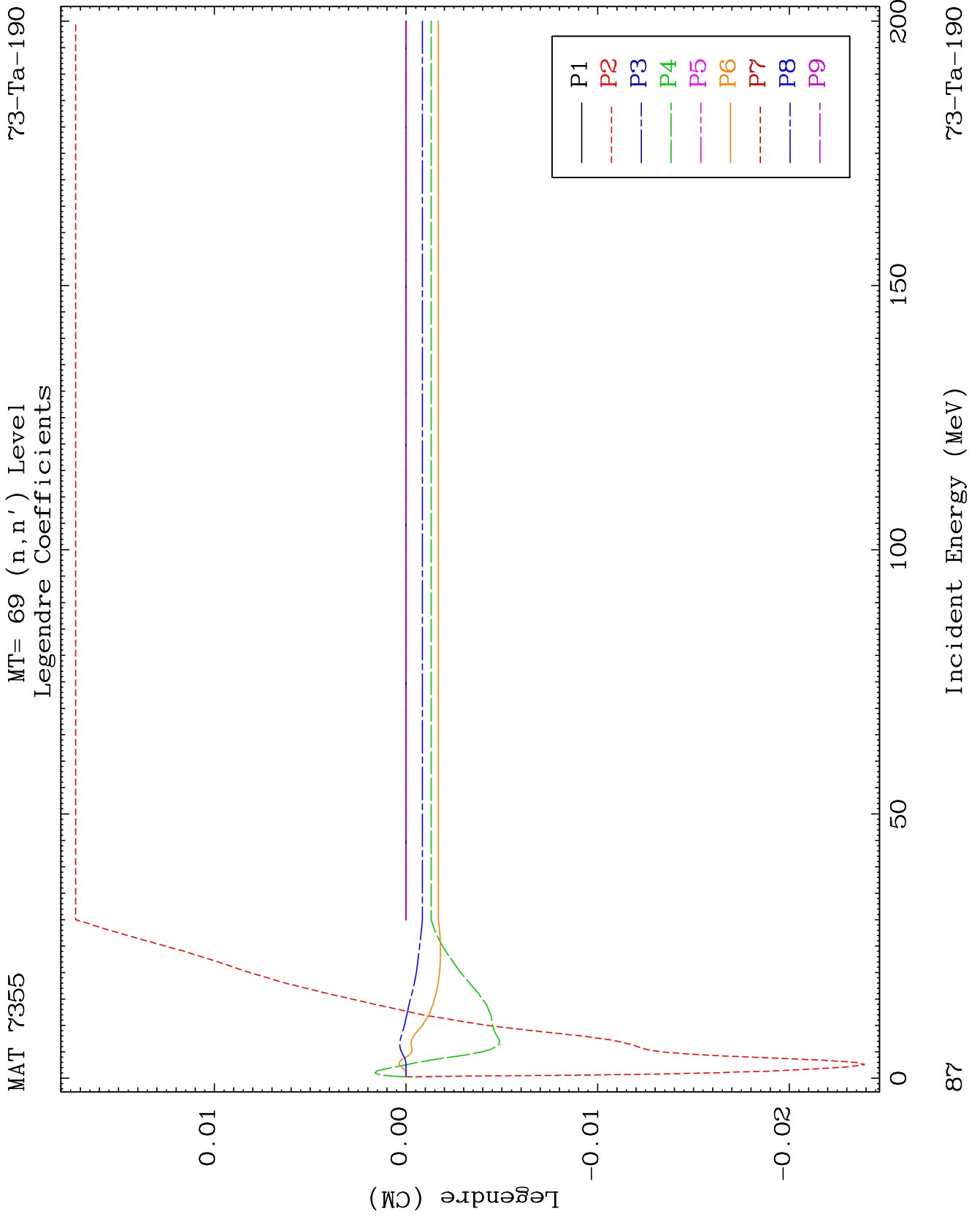
Incident Energy (MeV)

73-Ta-190





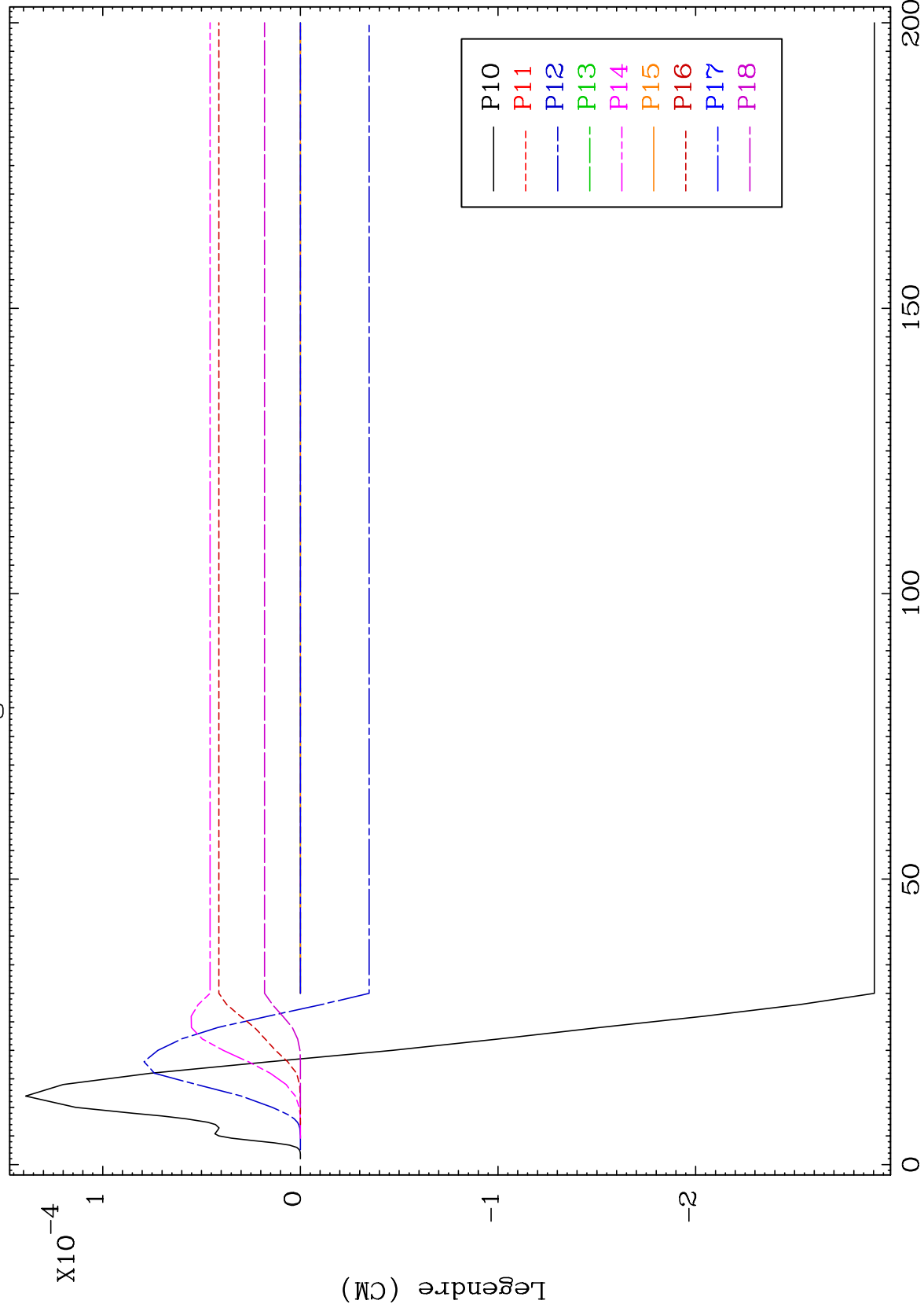




MAT 7355

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

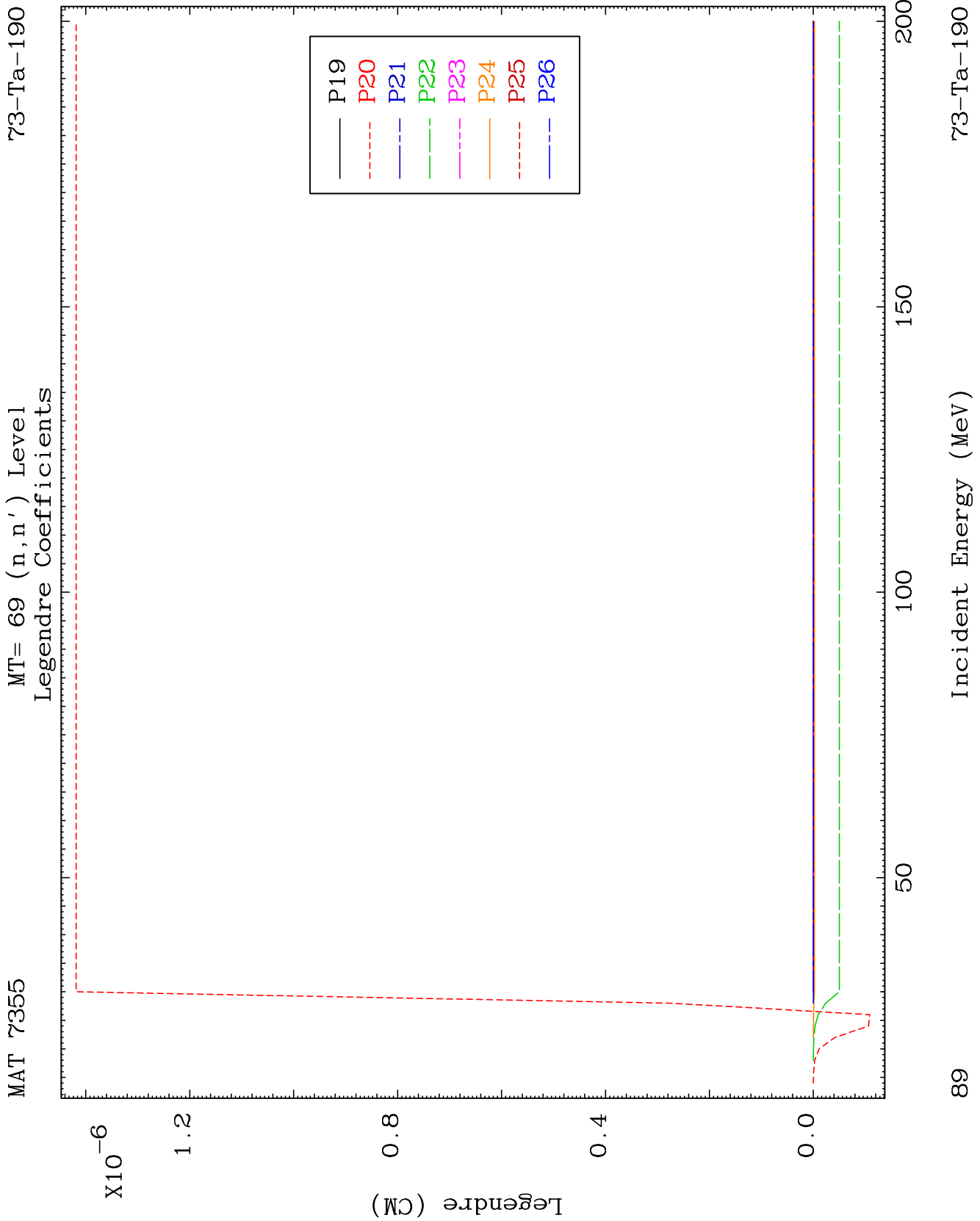
73-Ta-190

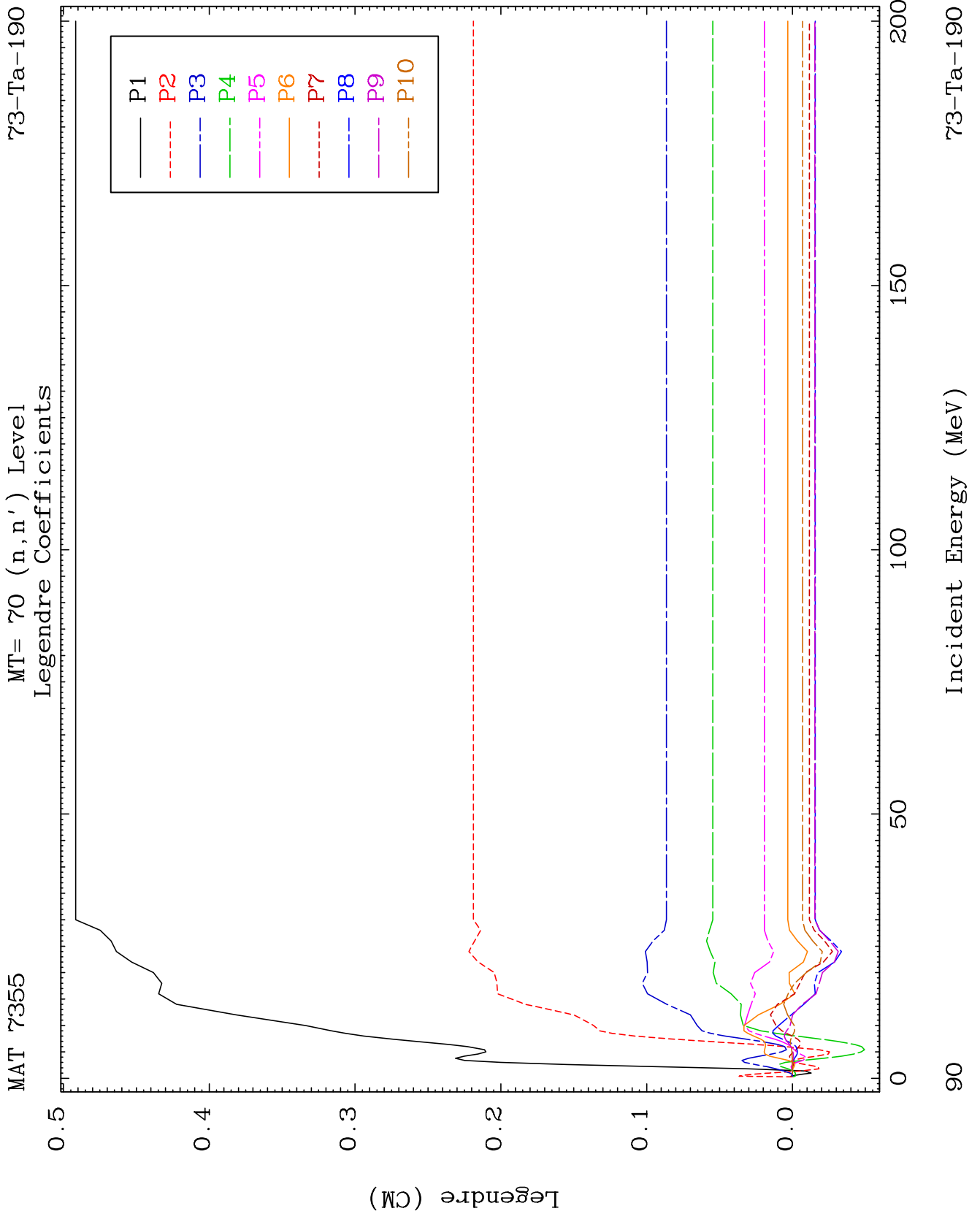


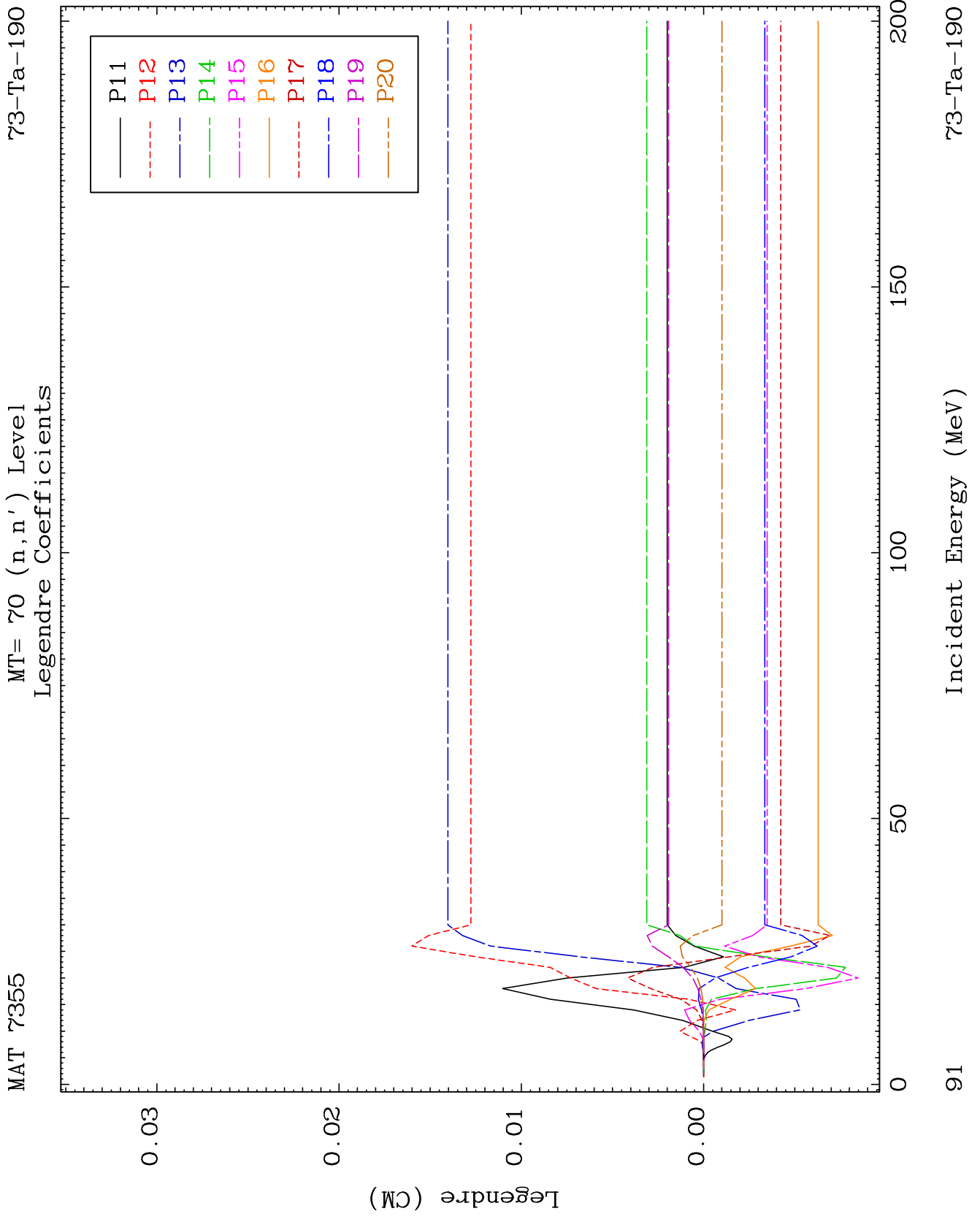
88

Incident Energy (MeV)

73-Ta-190



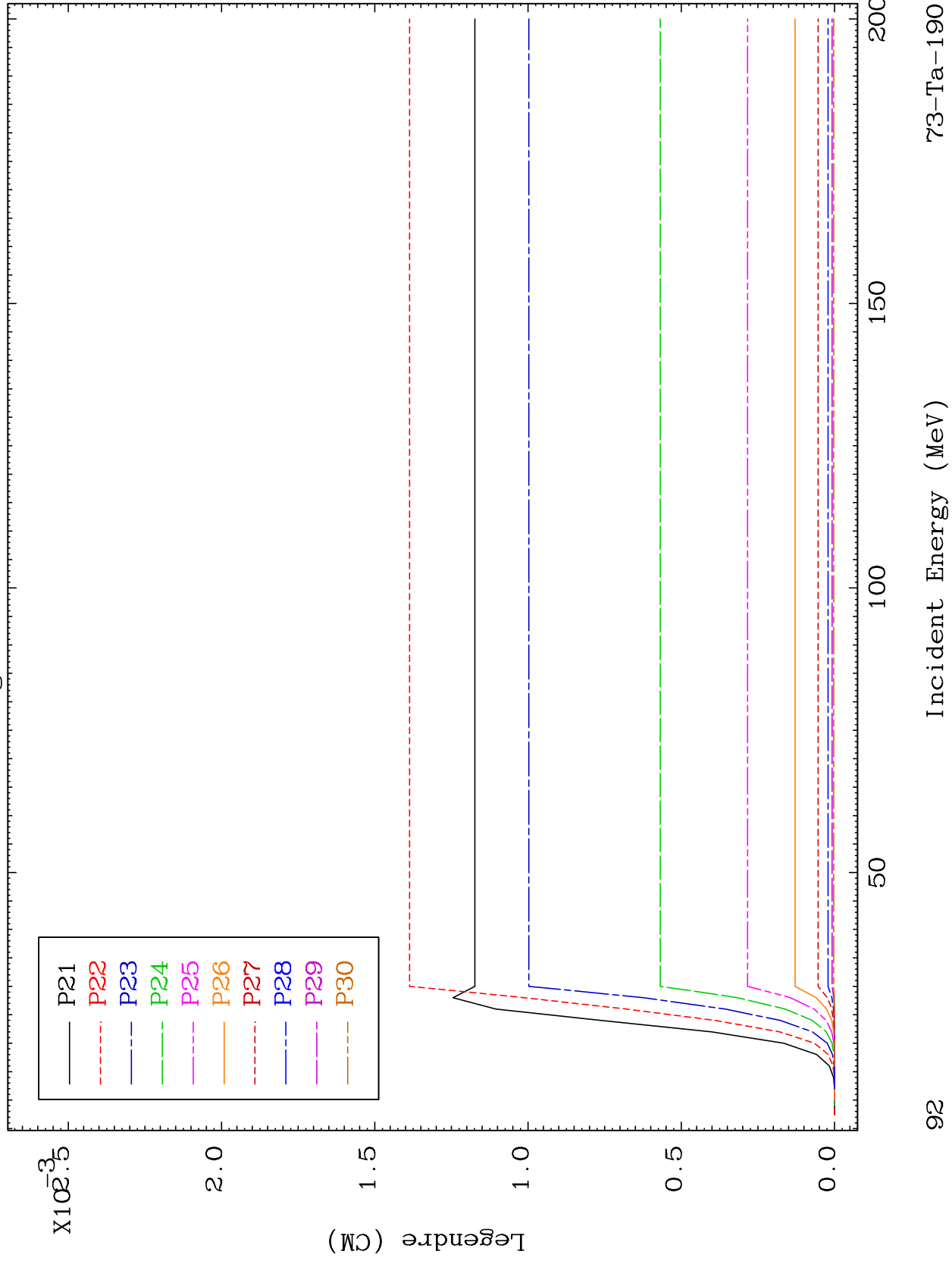


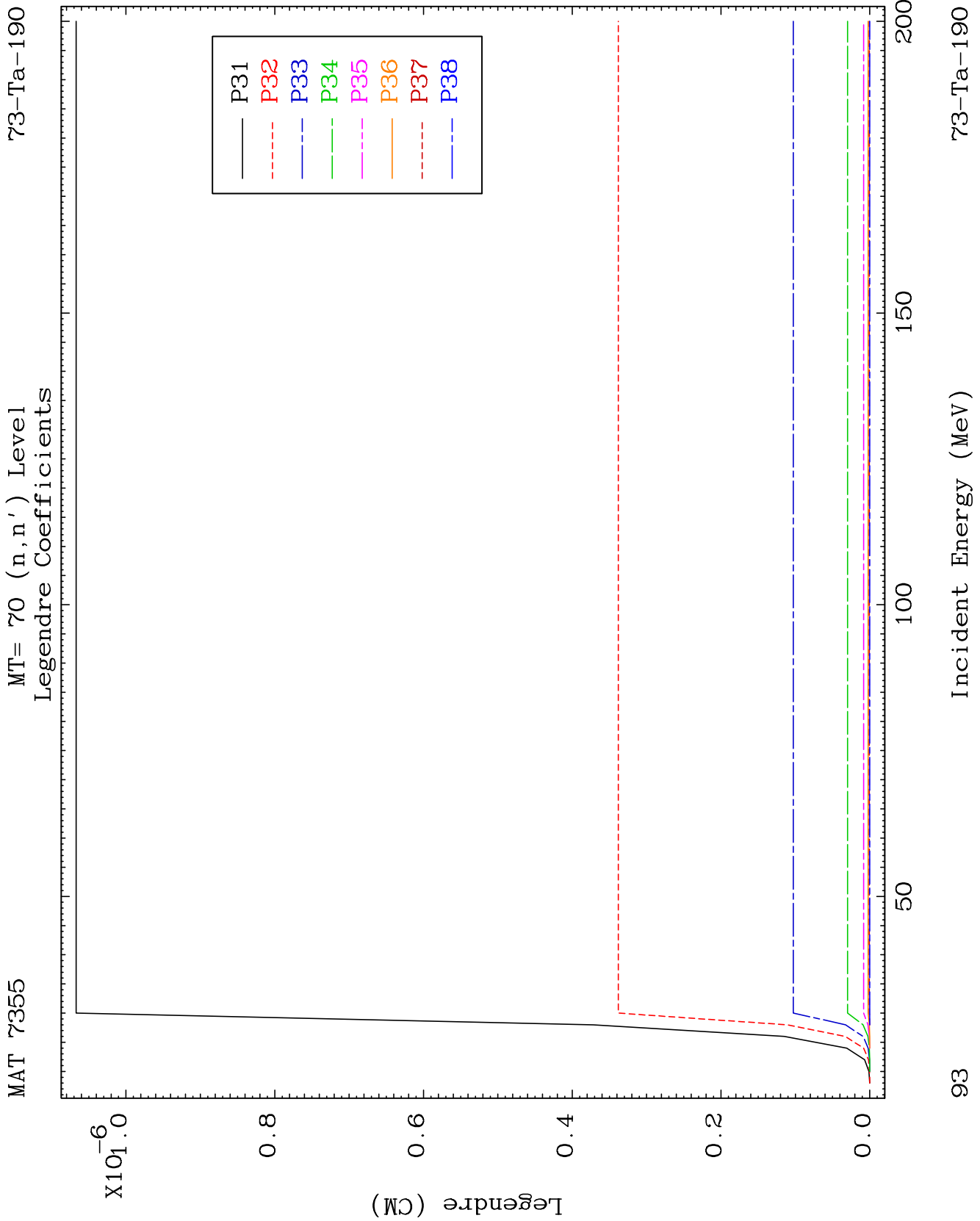


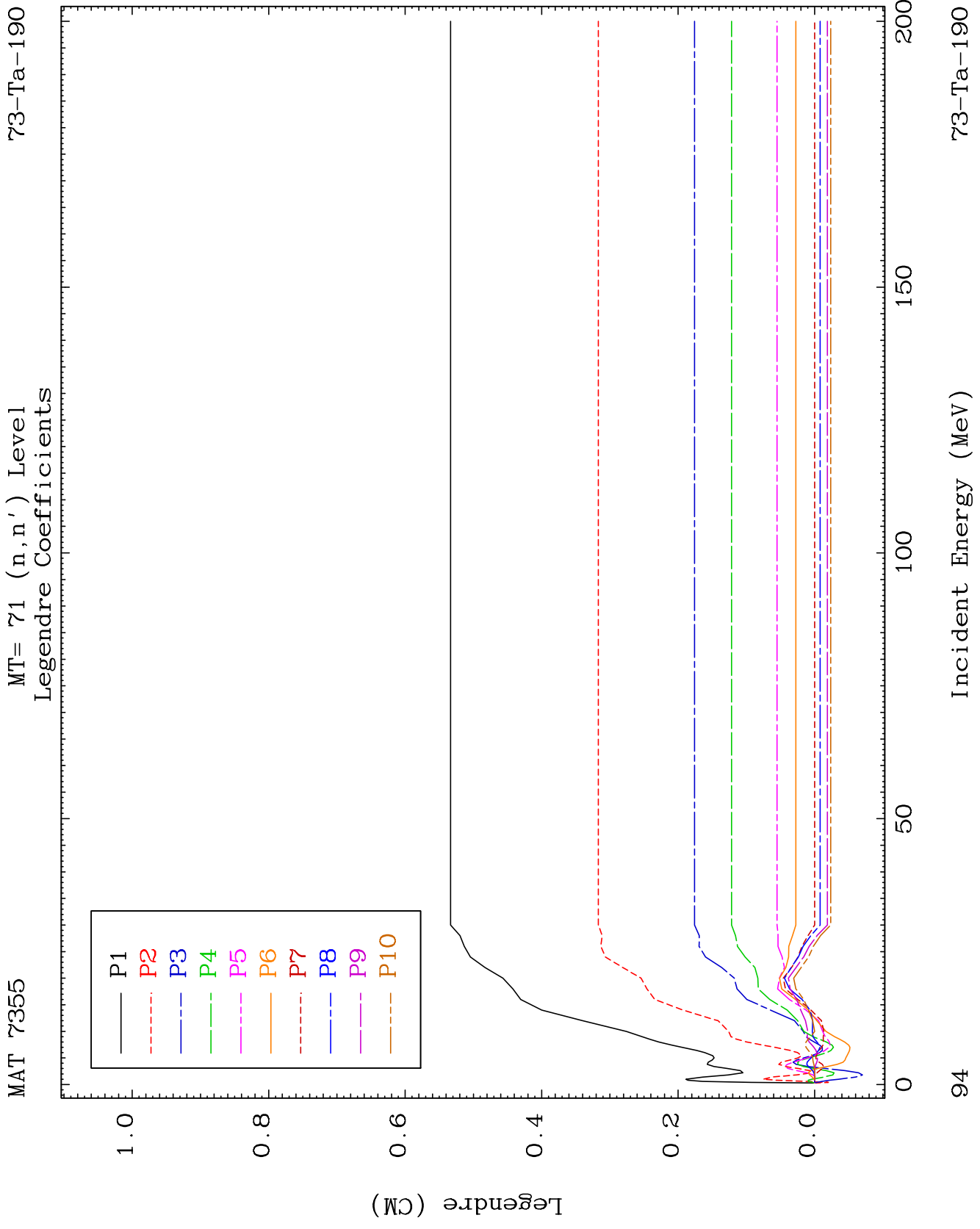
MAT 7355

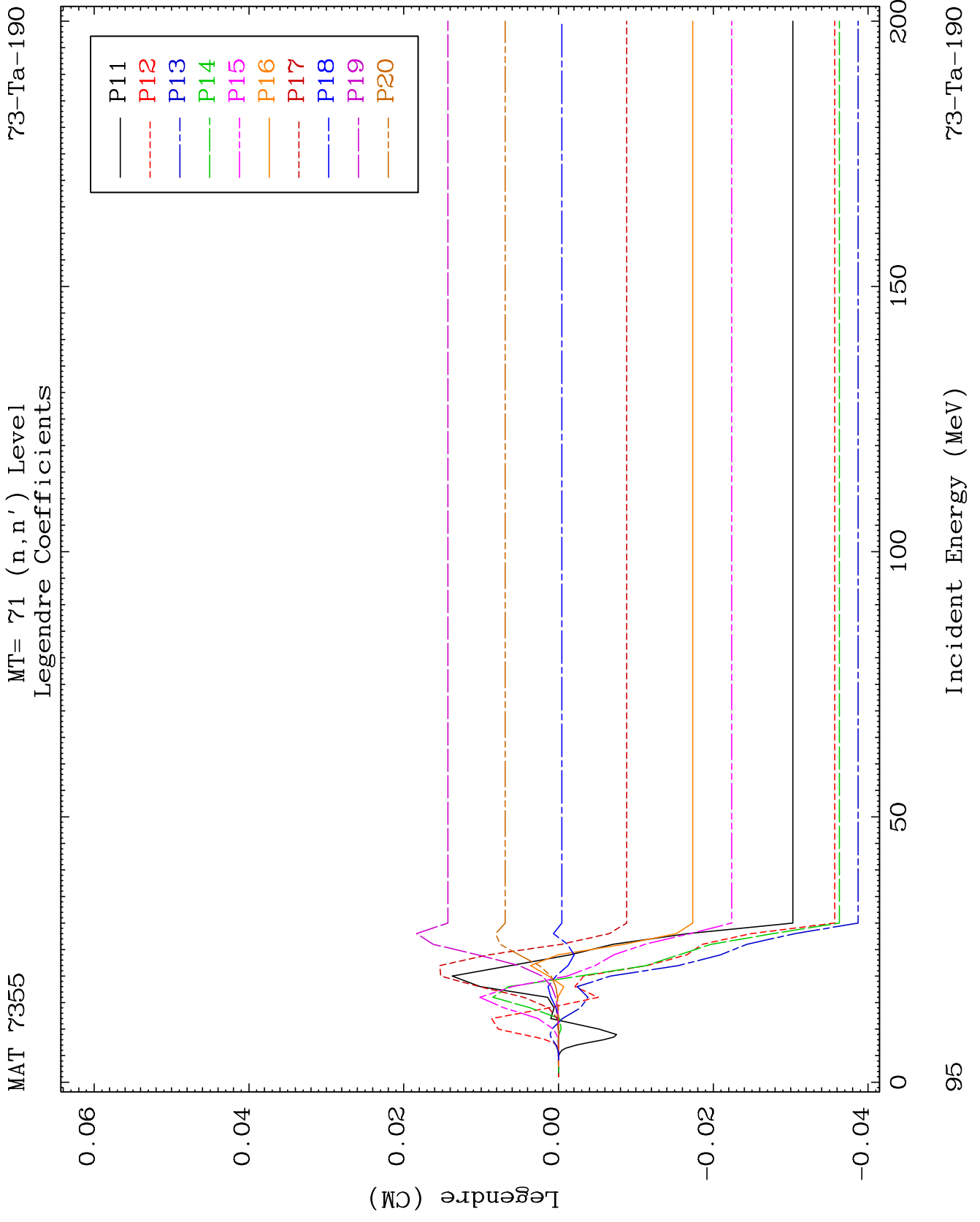
MT= 70 (n,n') Level
Legendre Coefficients

⁷³Ta-190





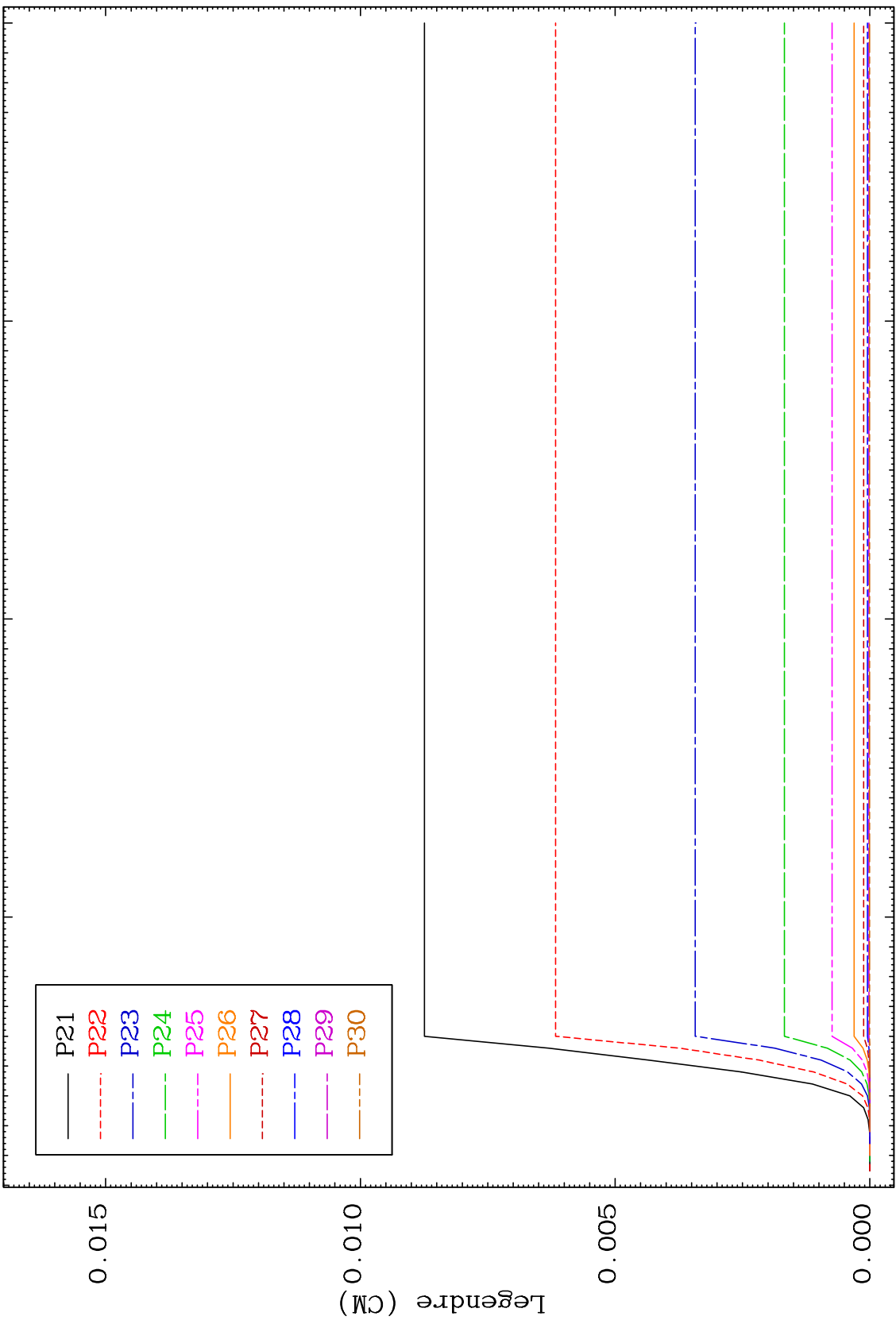




MAT 7355

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

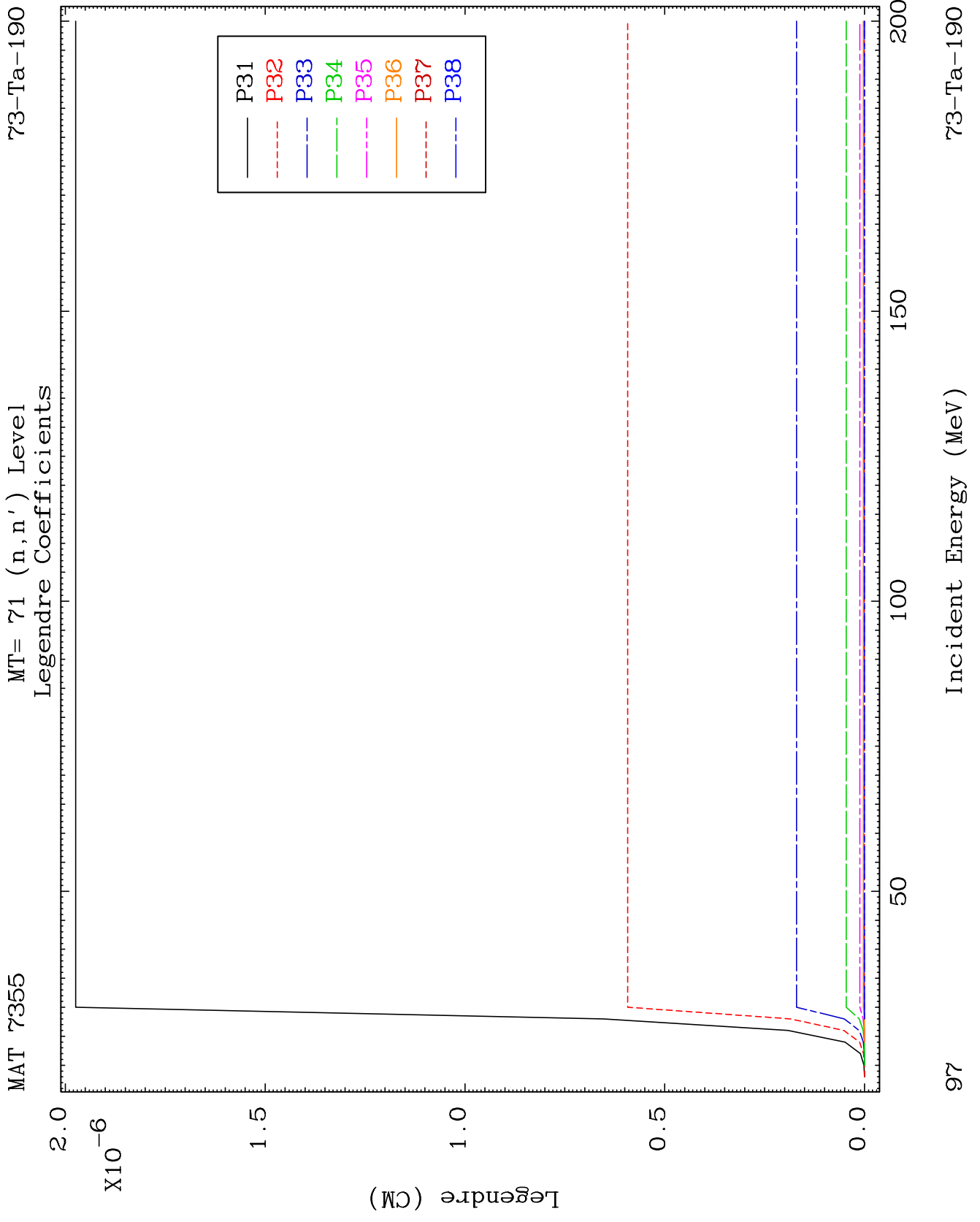
73-Ta-190

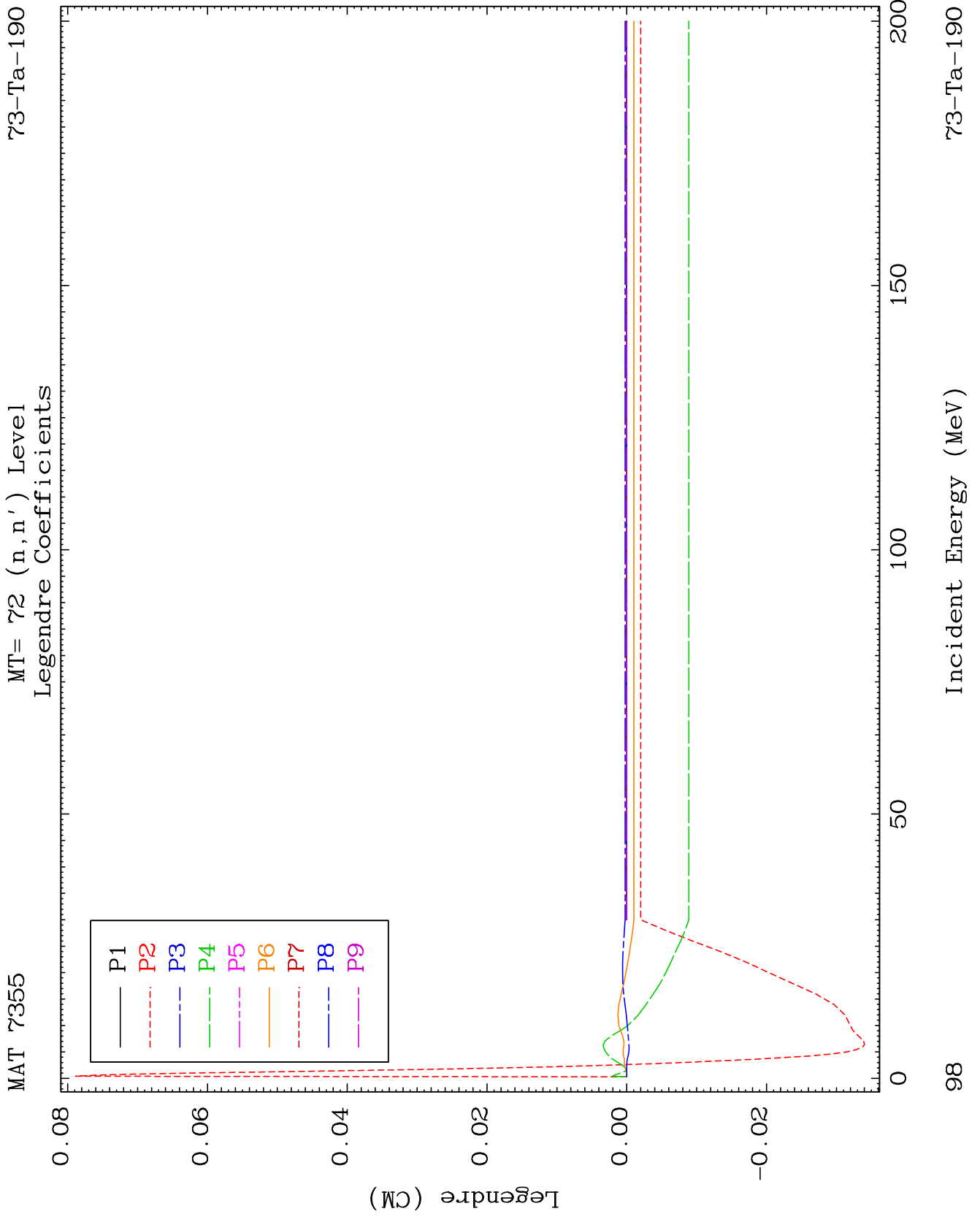


96

Incident Energy (MeV)

73-Ta-190

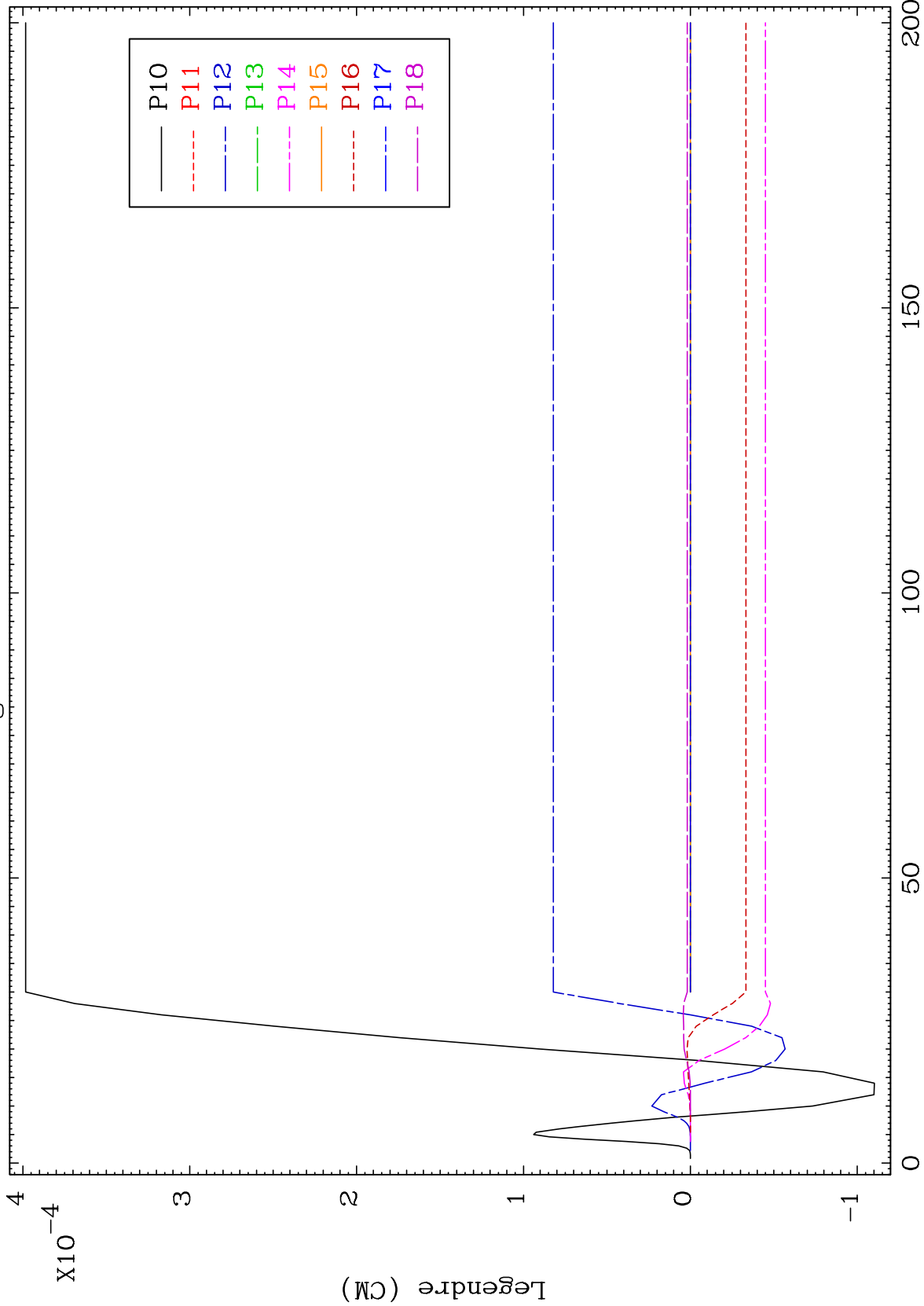




MAT 7355

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

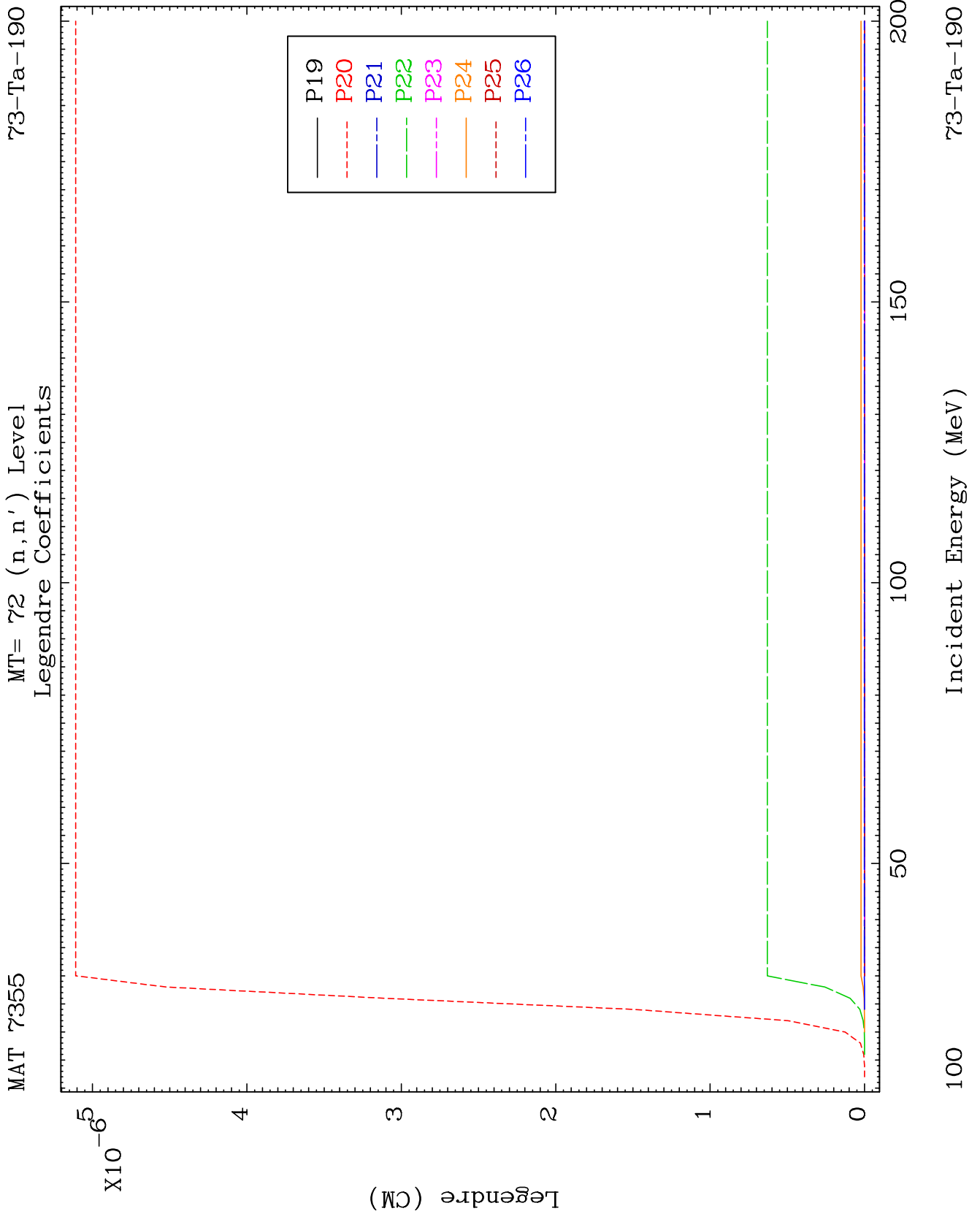
73-Ta-190

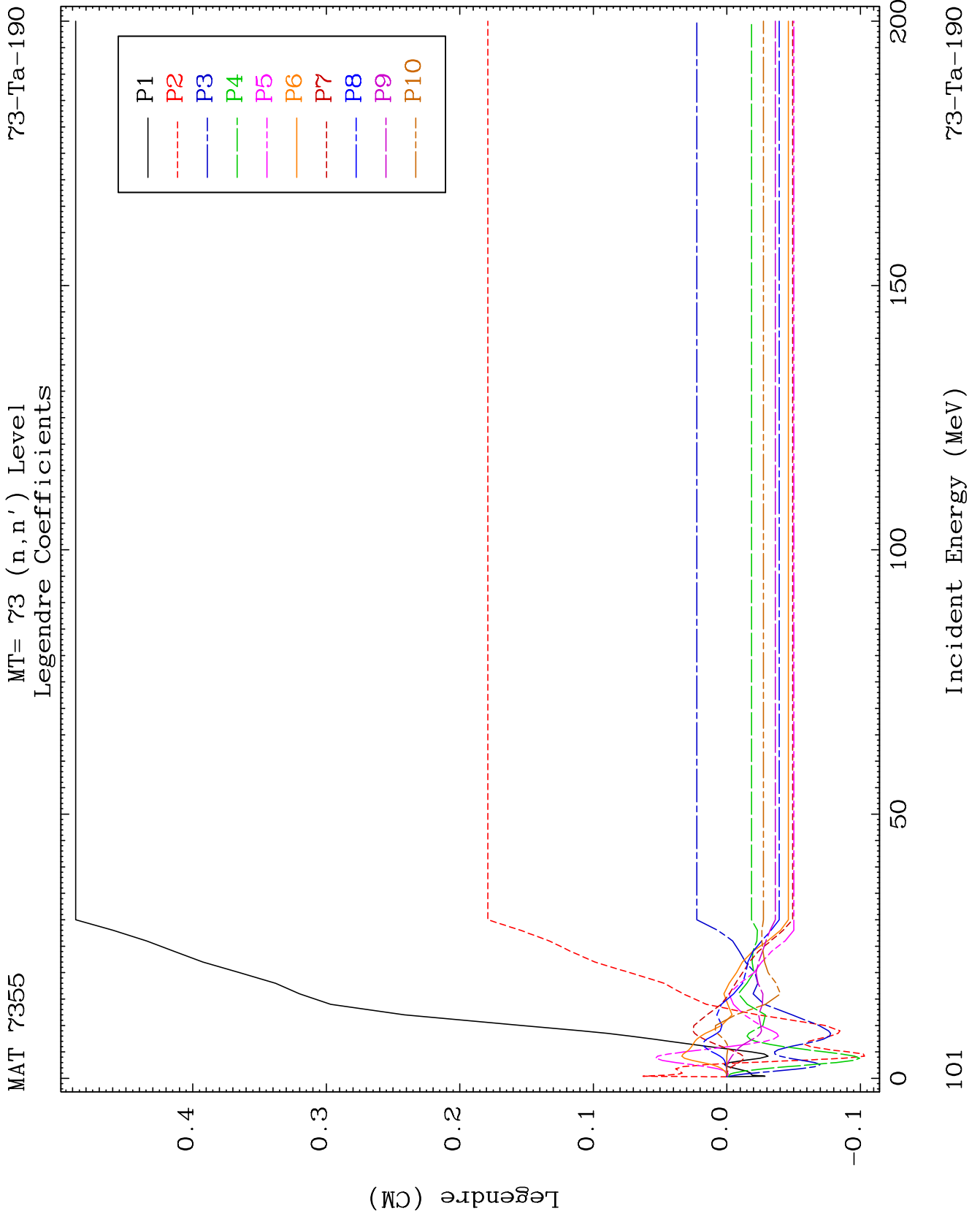


99

Incident Energy (MeV)

73-Ta-190

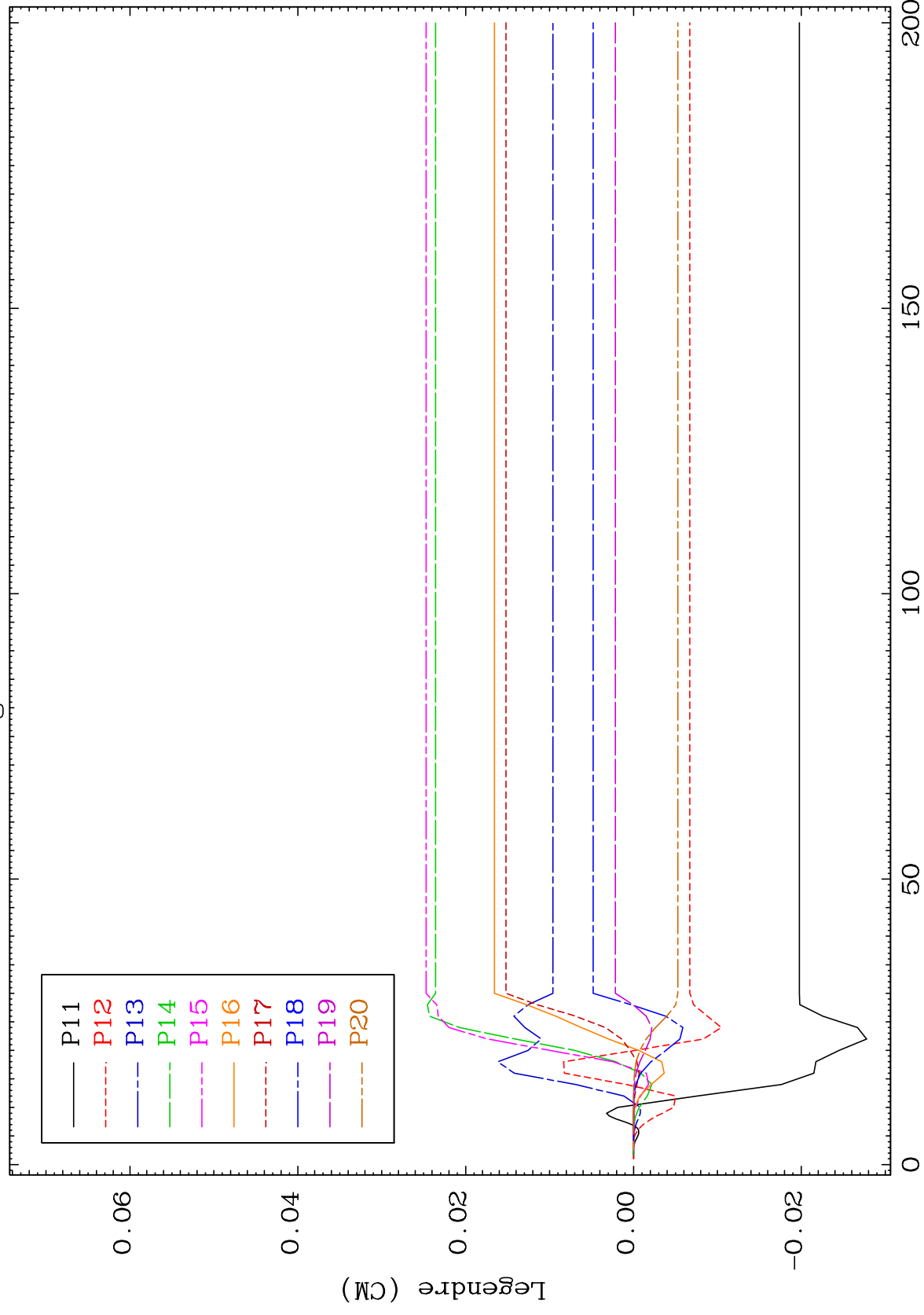




MAT 7355

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

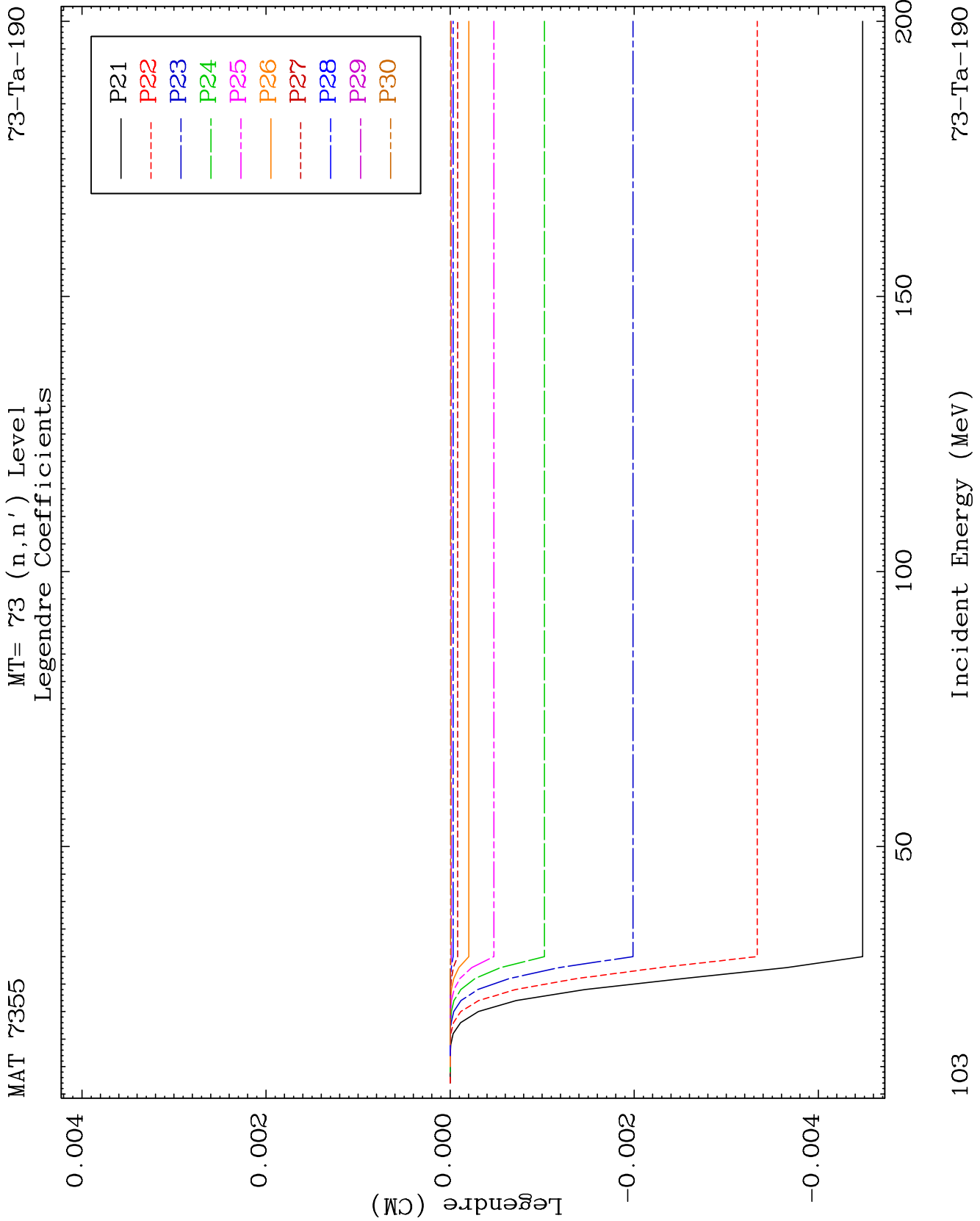
73-Ta-190

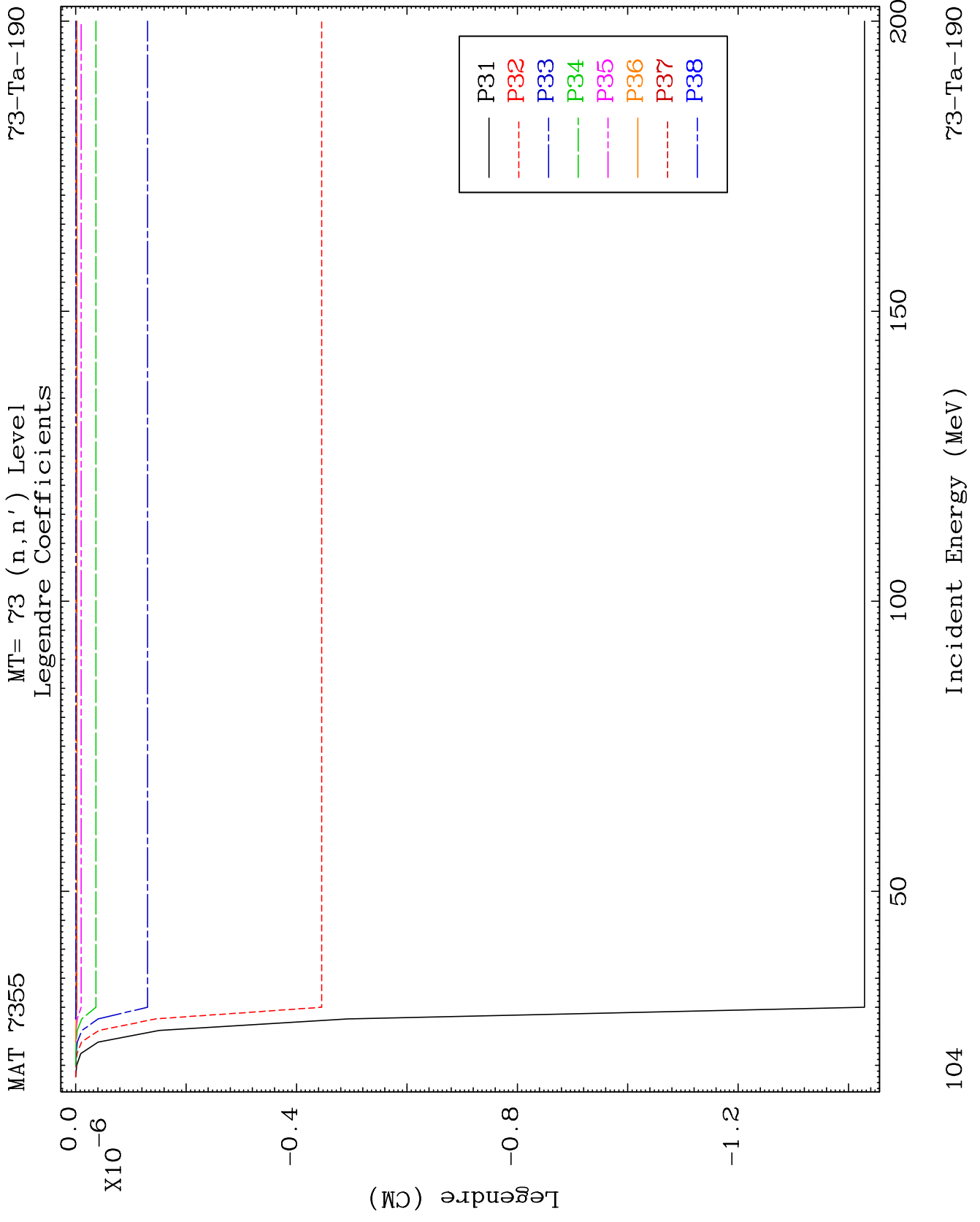


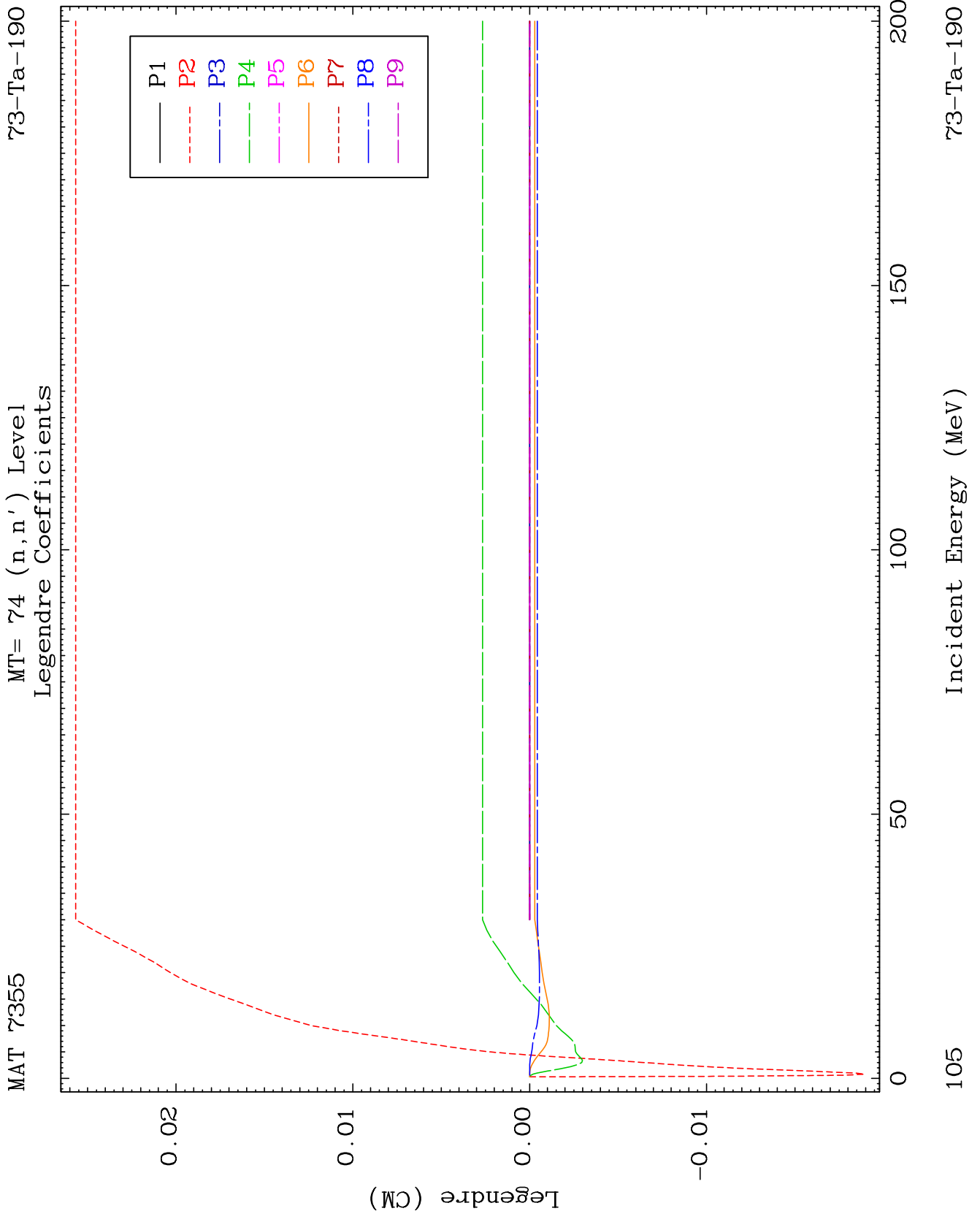
102

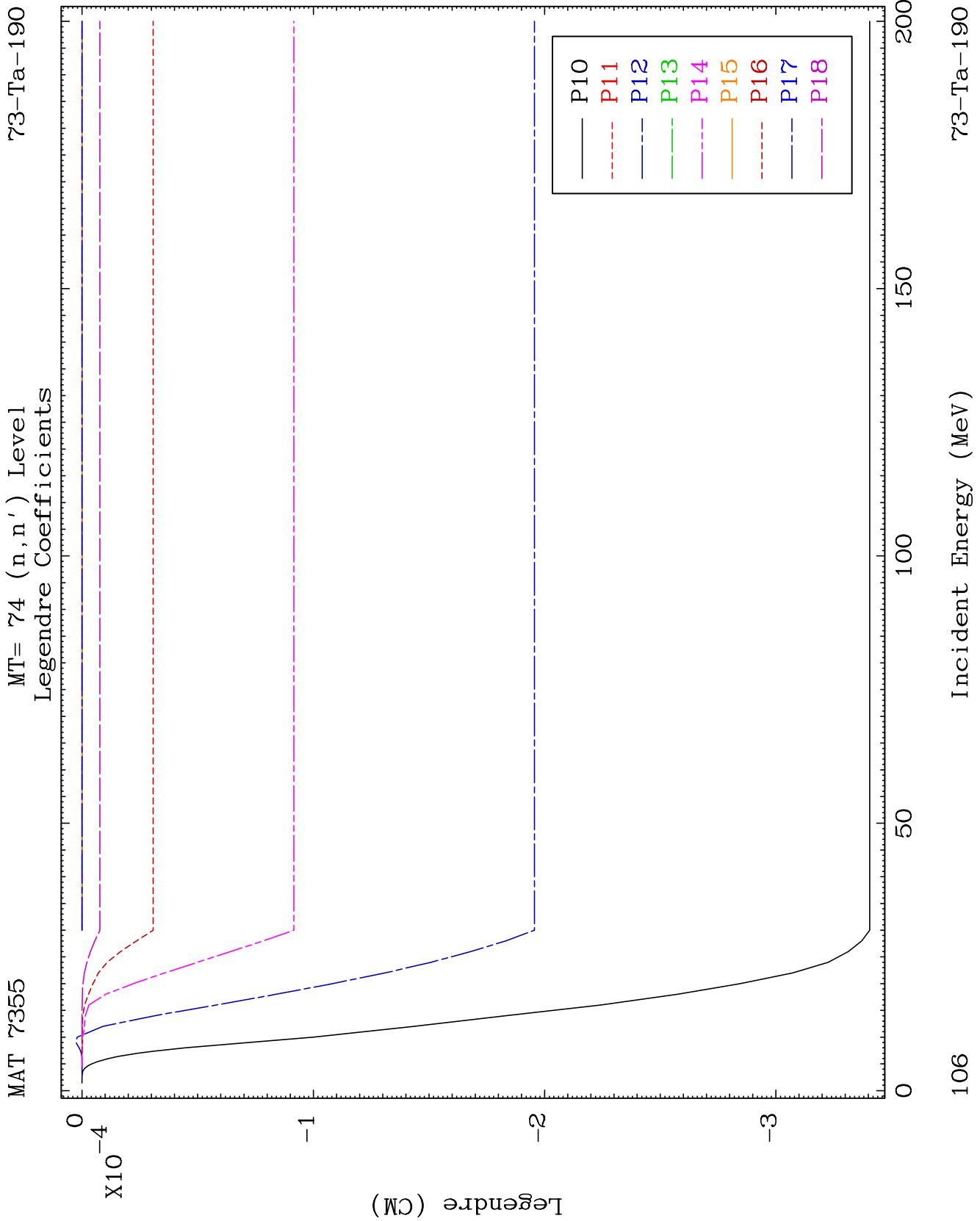
Incident Energy (MeV)

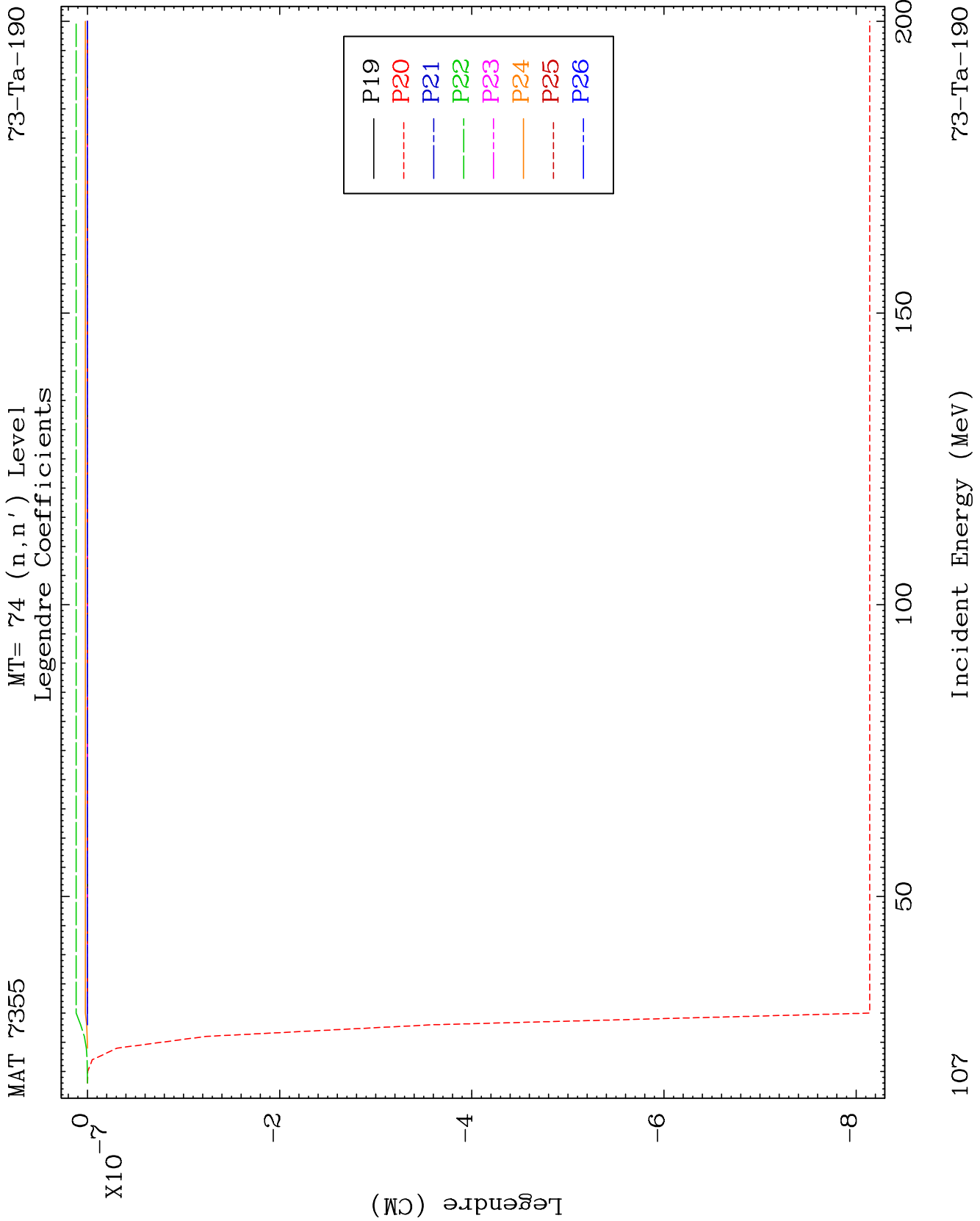
73-Ta-190

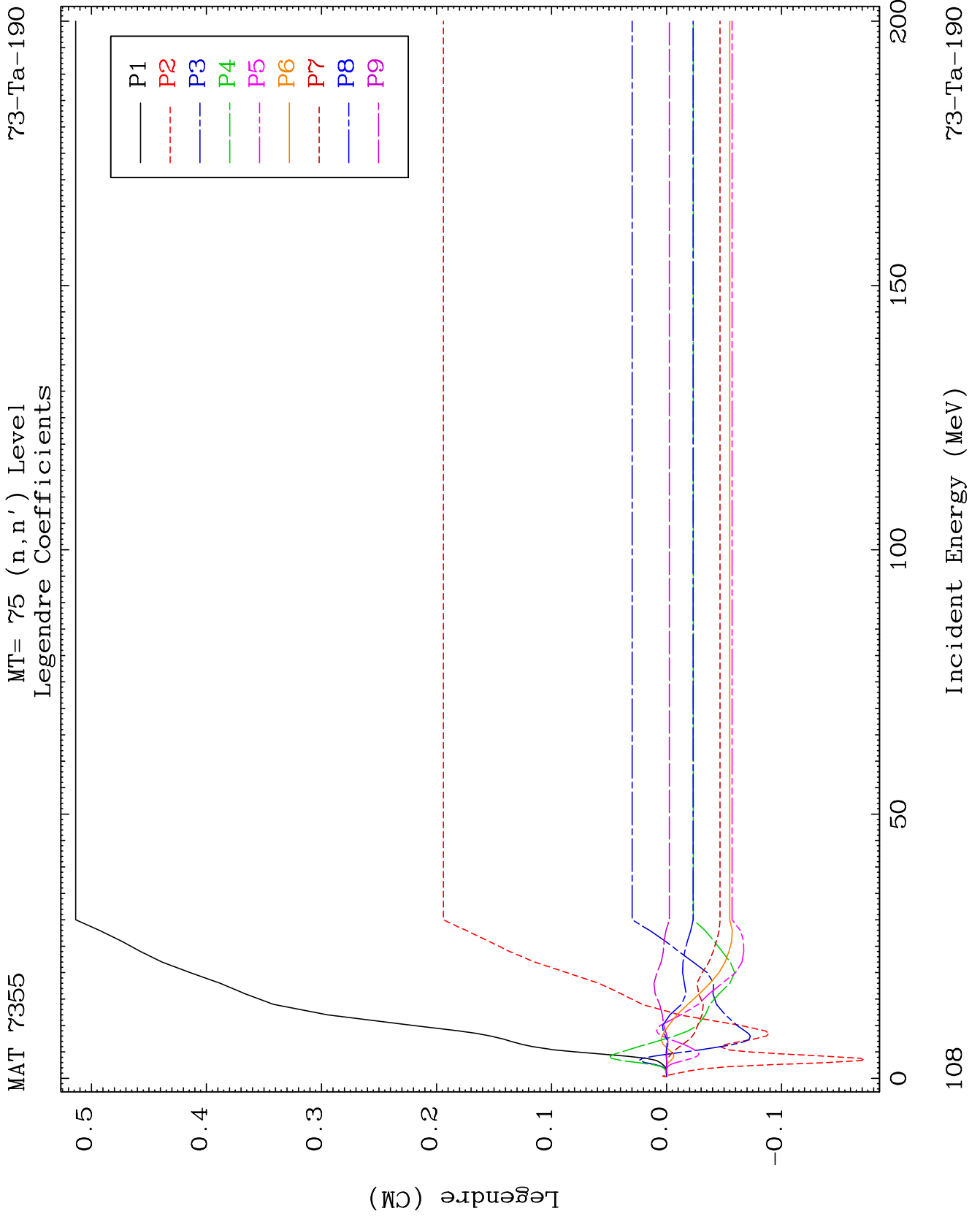


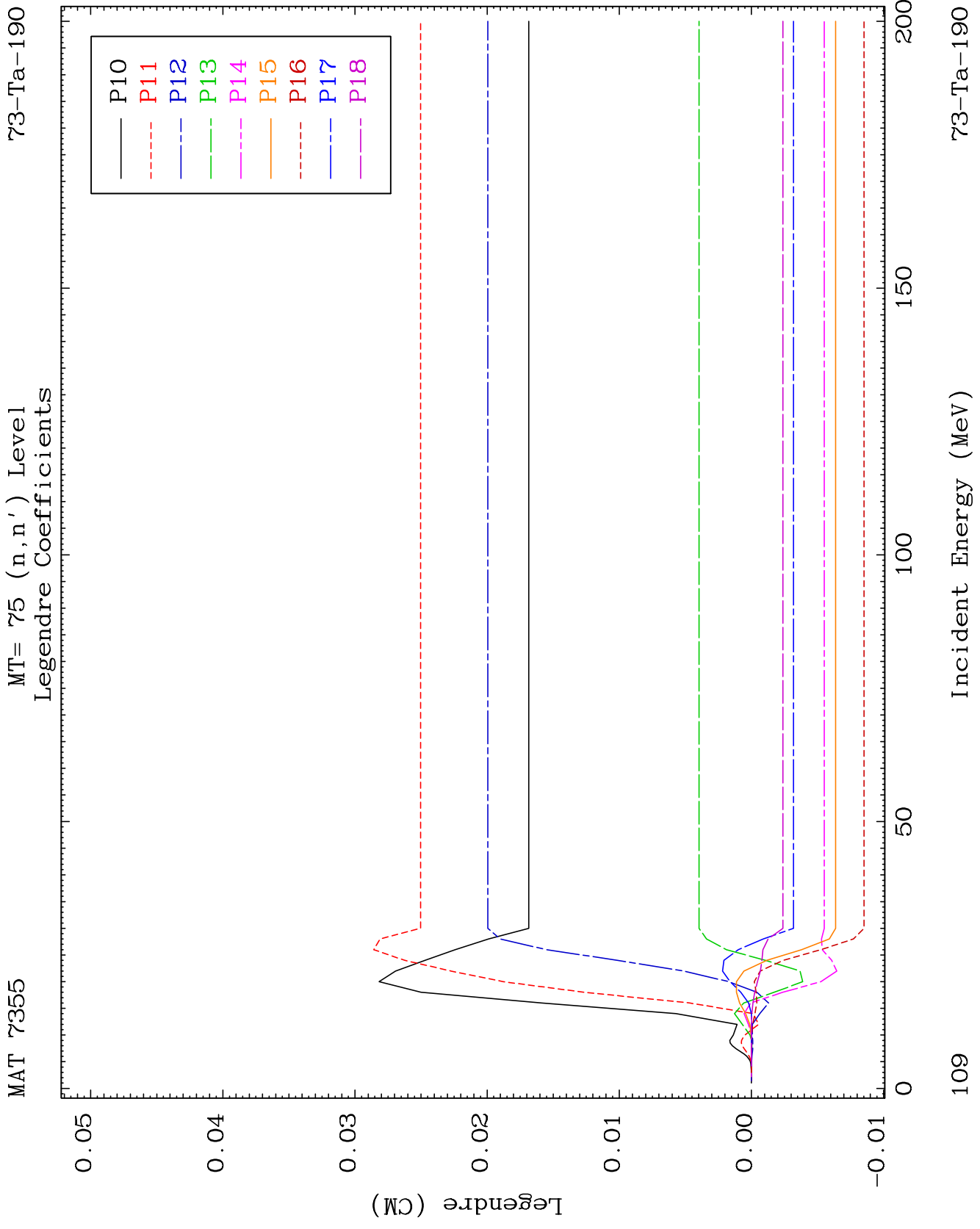


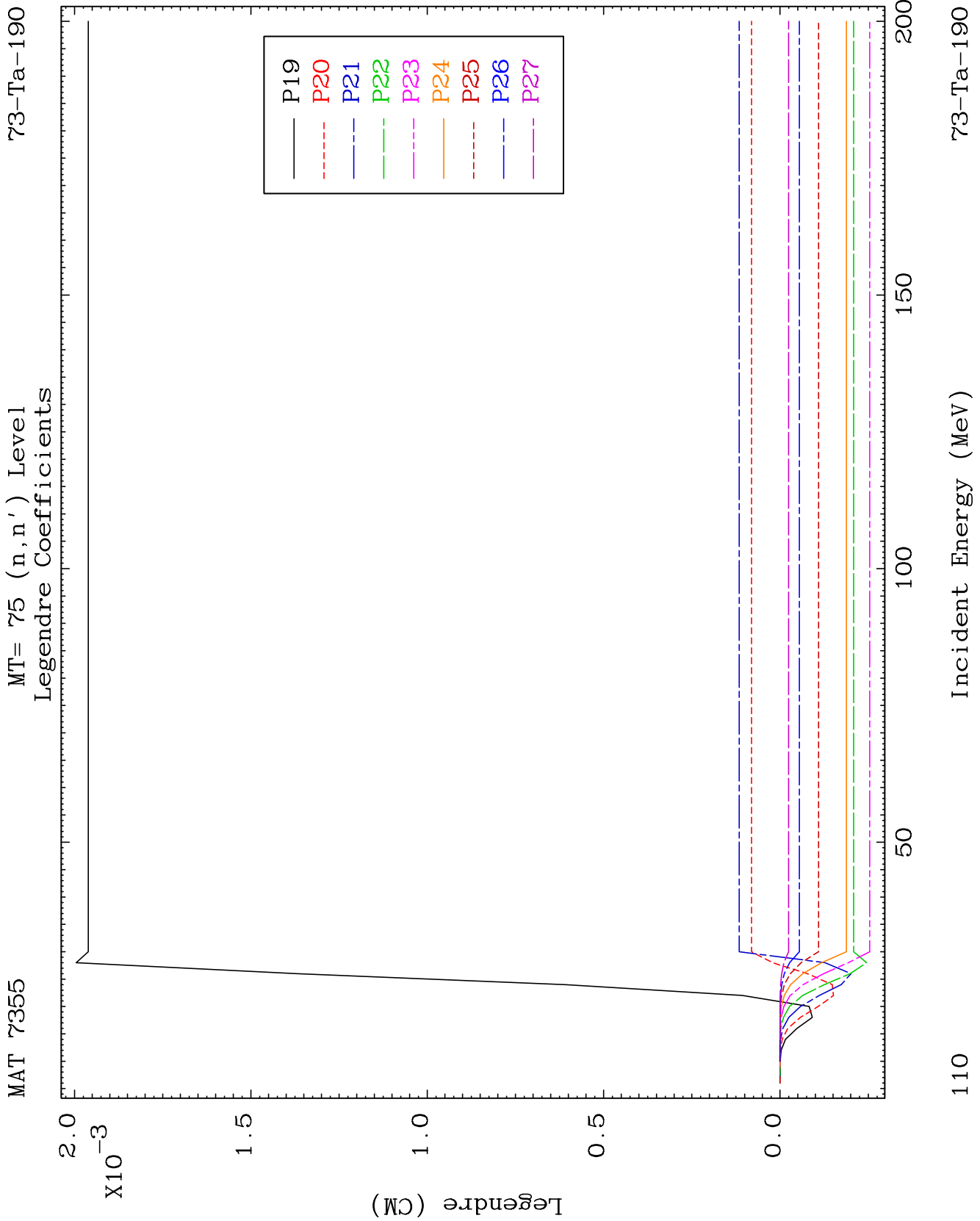


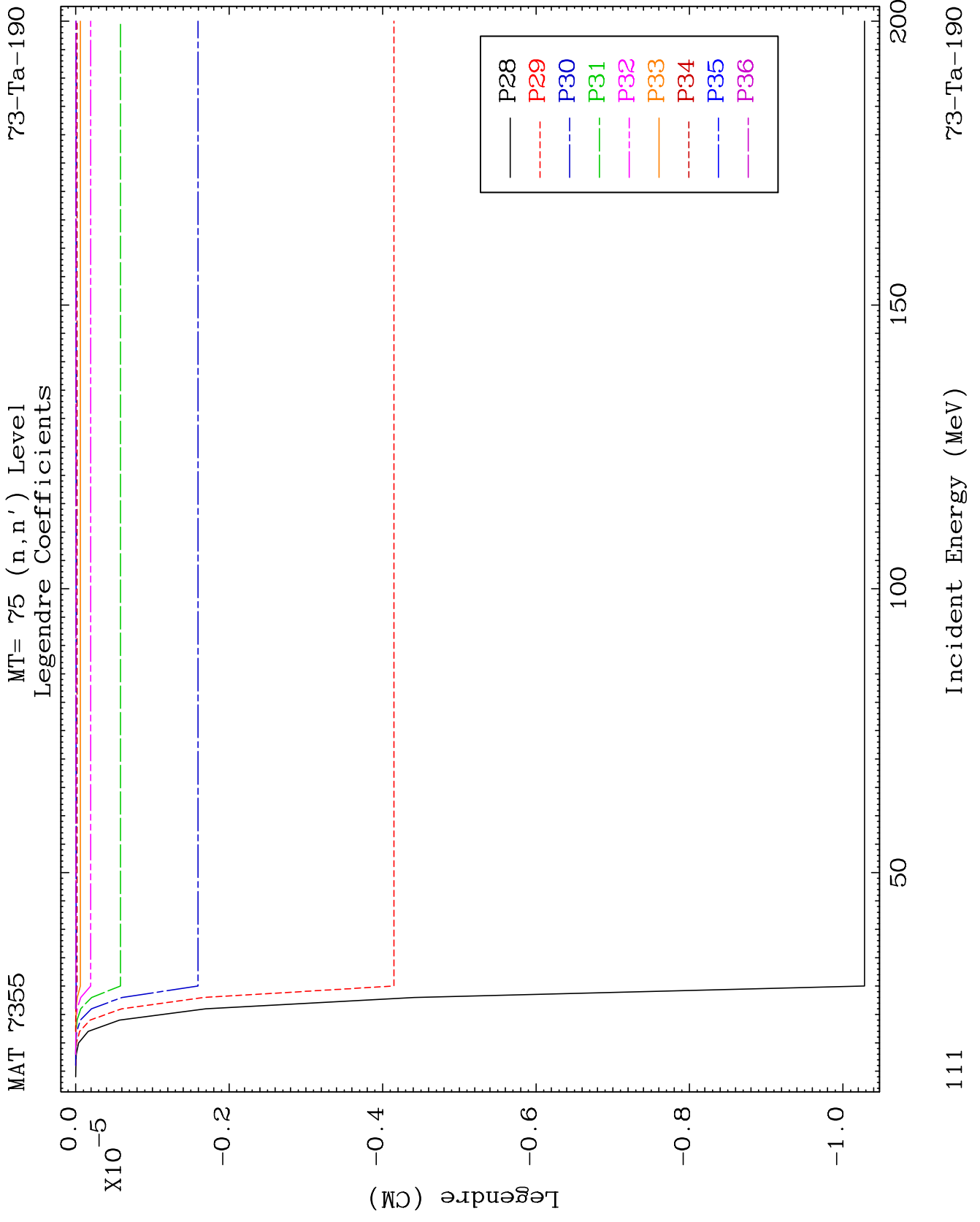








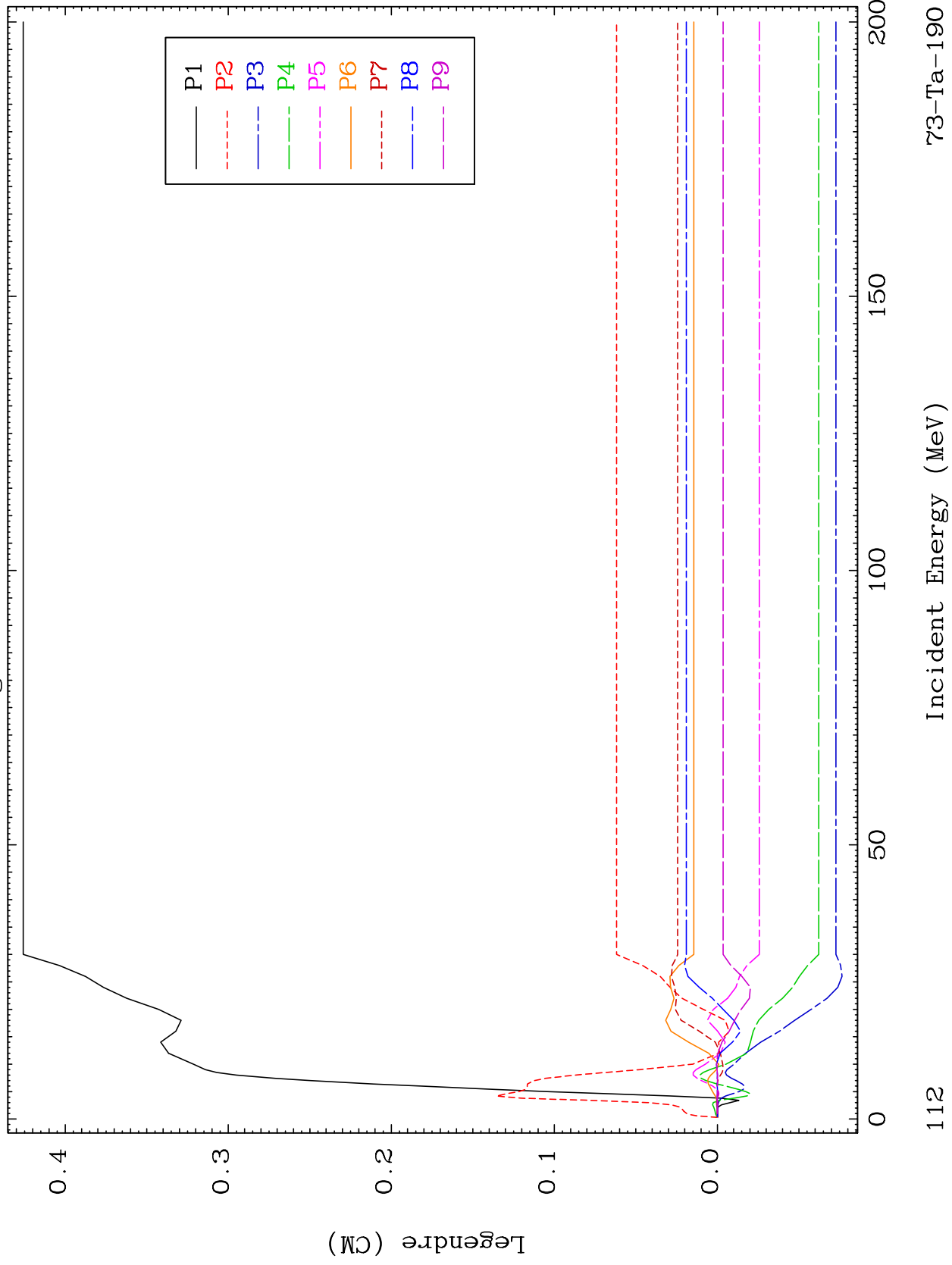




MAT 7355

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

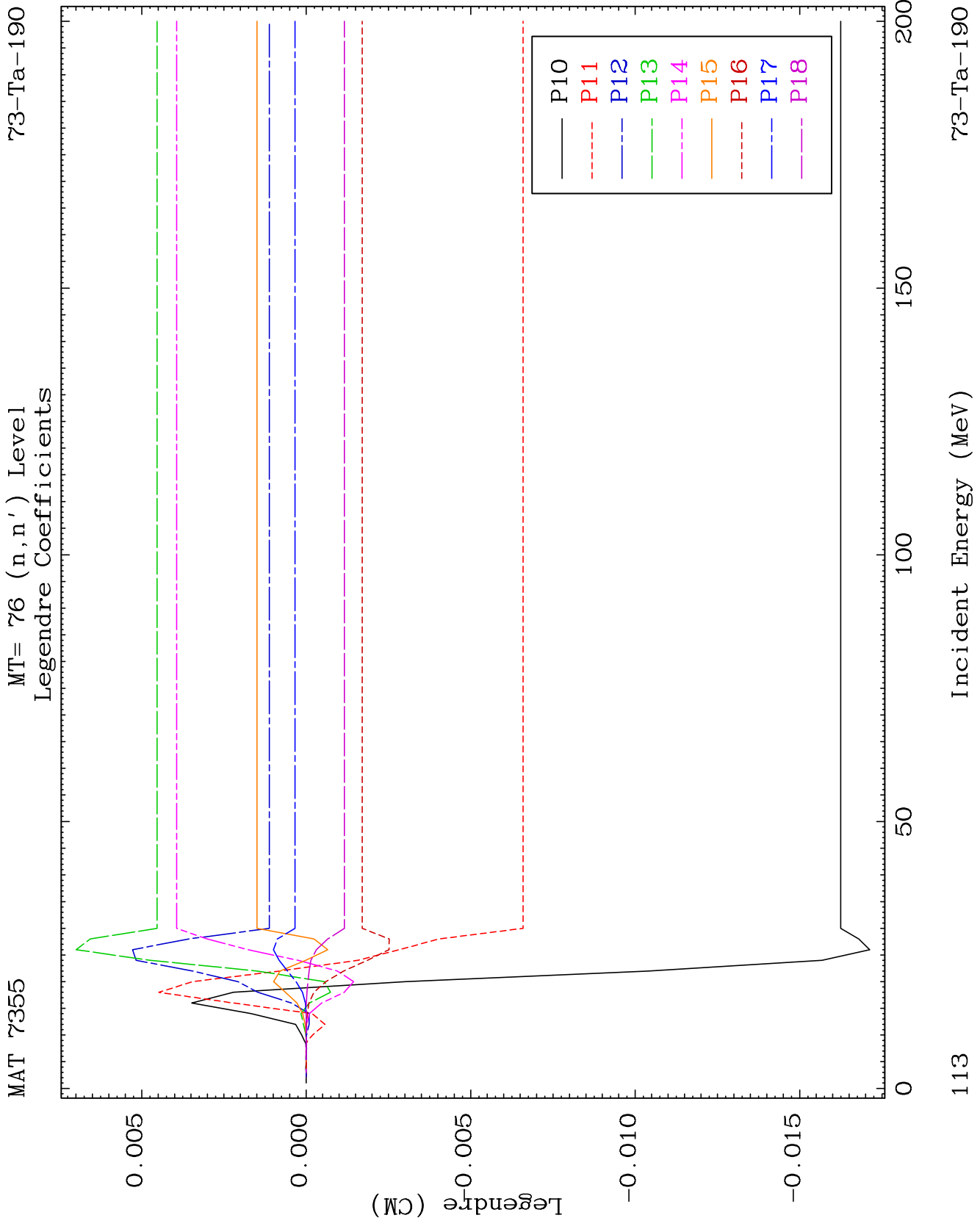
73-Ta-190



112

Incident Energy (MeV)

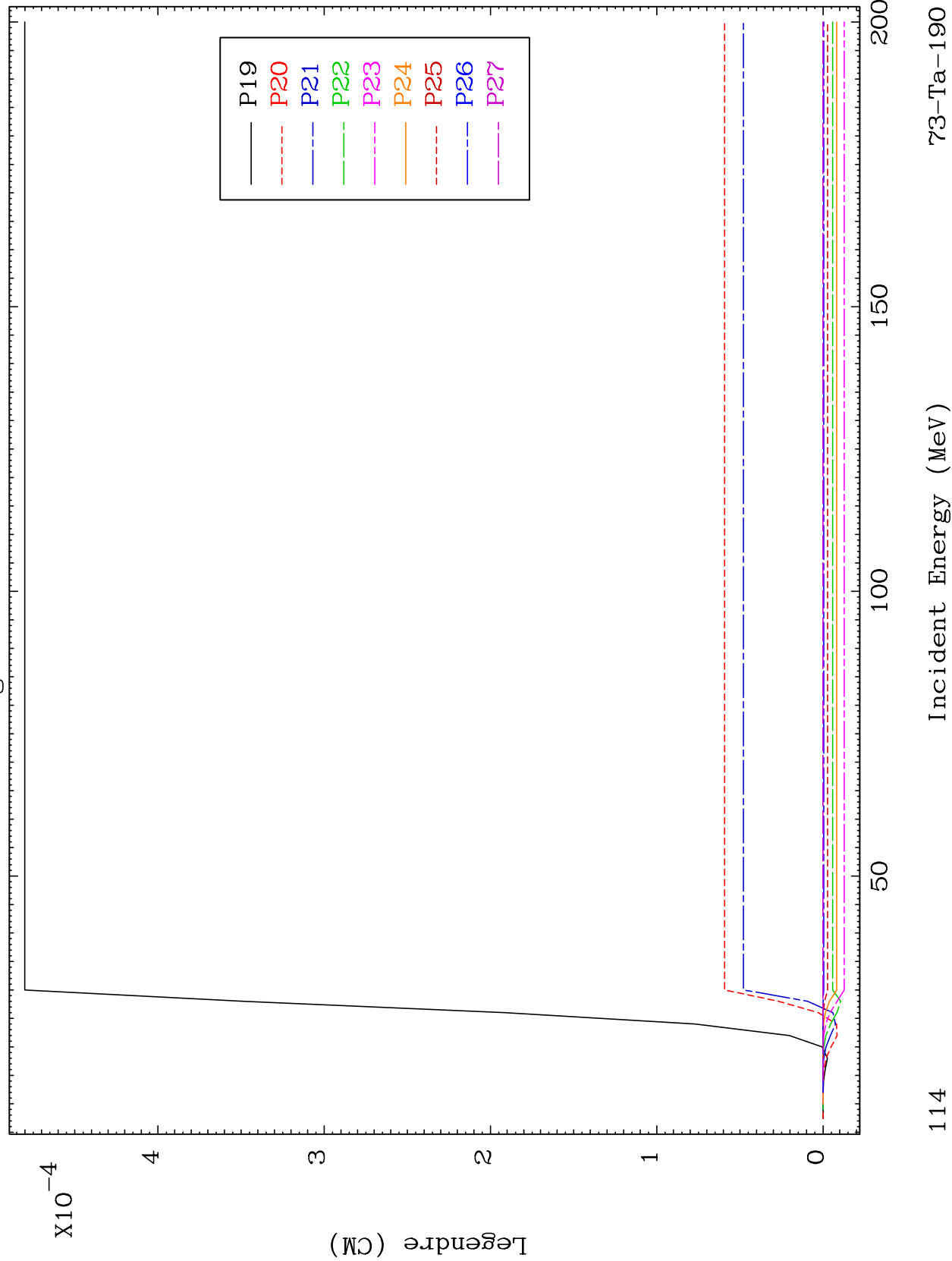
73-Ta-190



MAT 7355

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

73-Ta-190

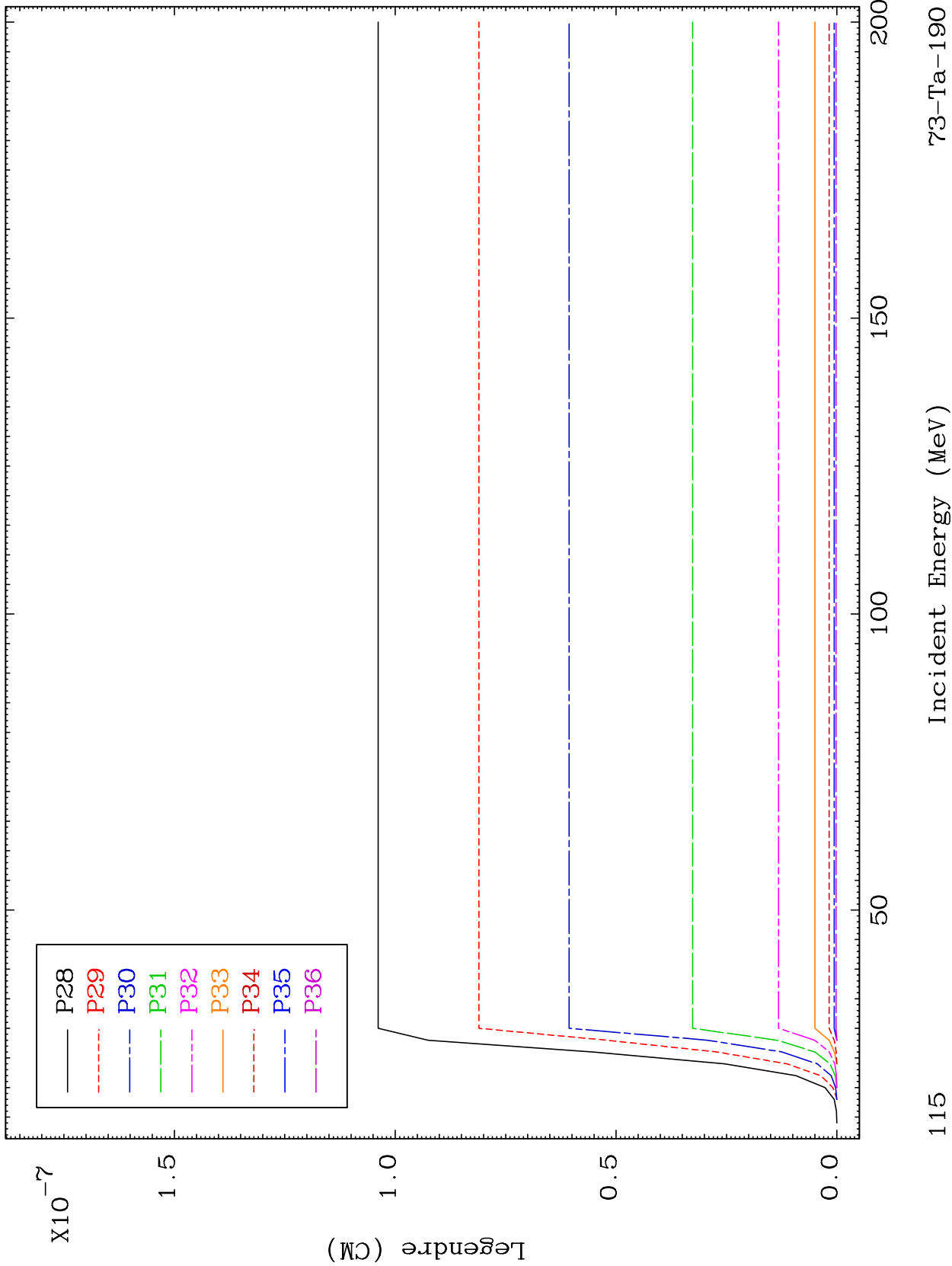


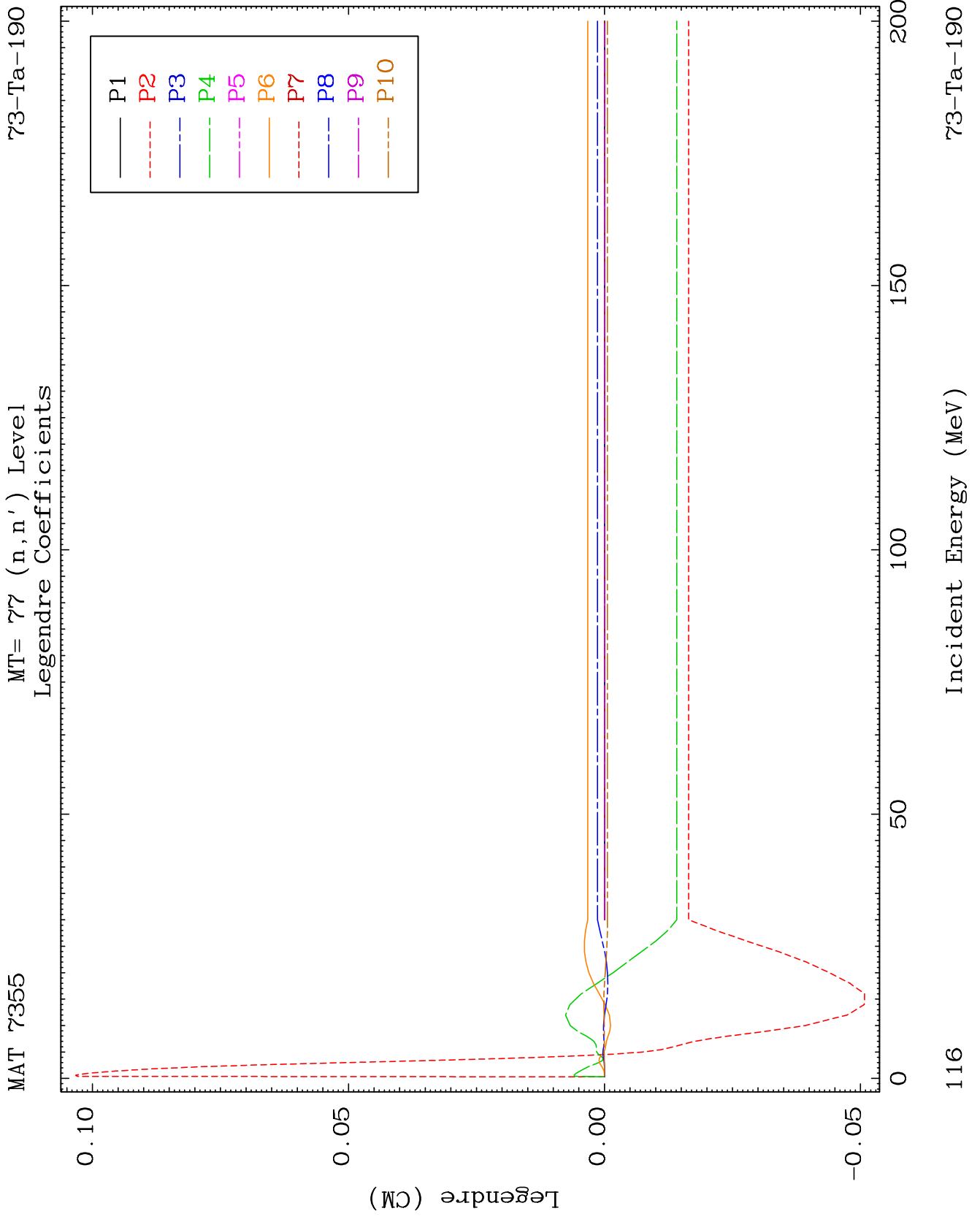
114

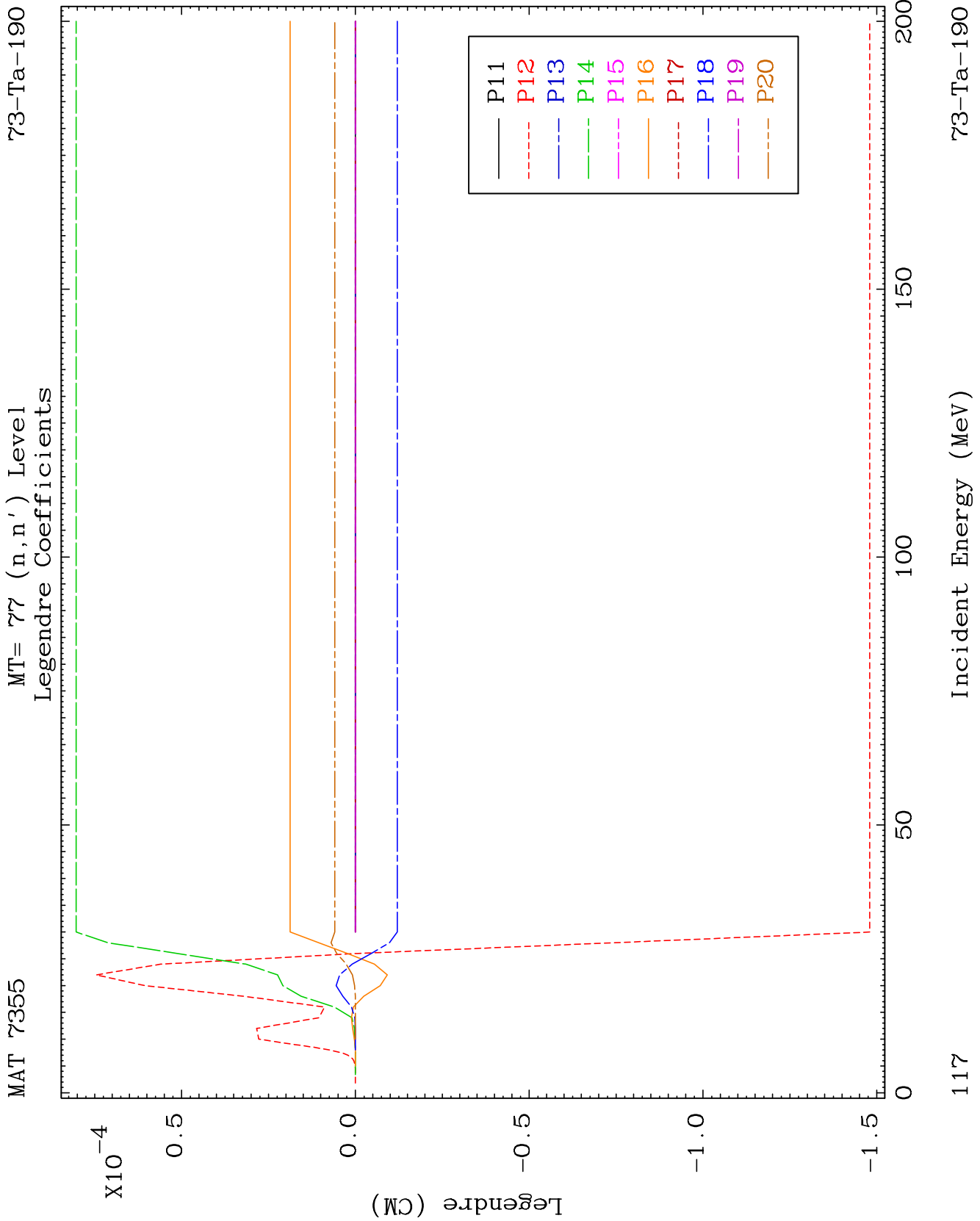
MAT 7355

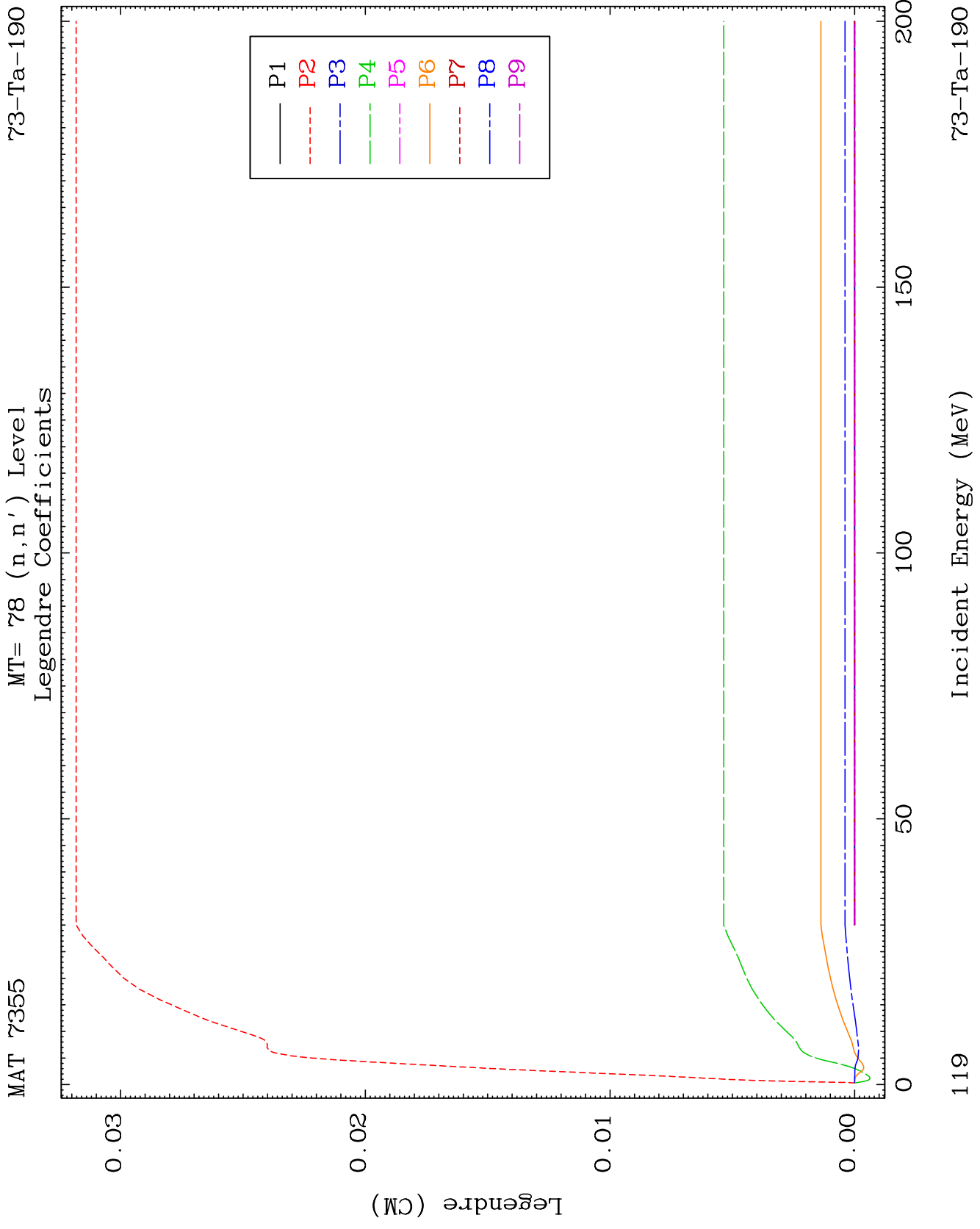
MT= 76 (n,n') Level
Legendre Coefficients

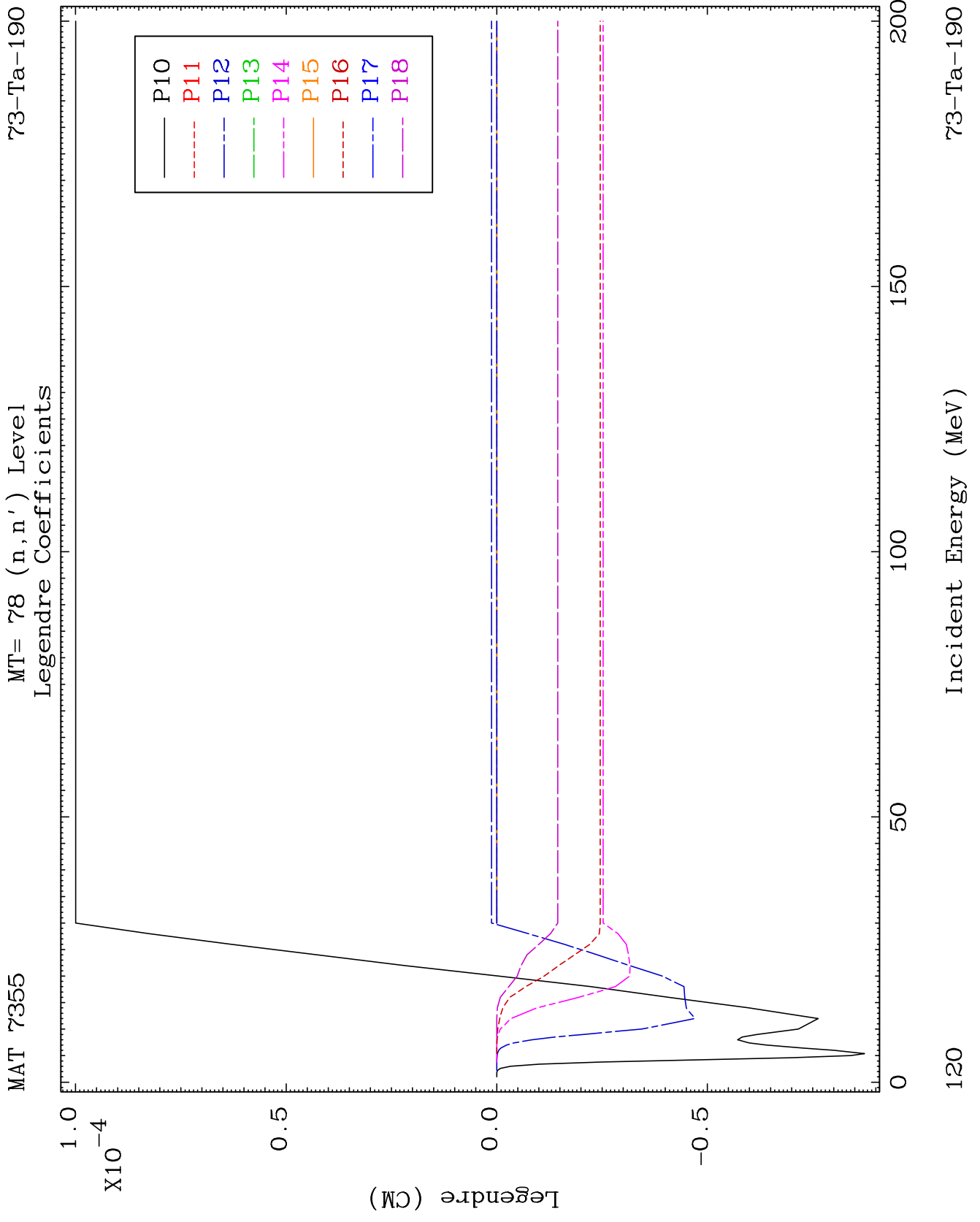
73-Ta-190

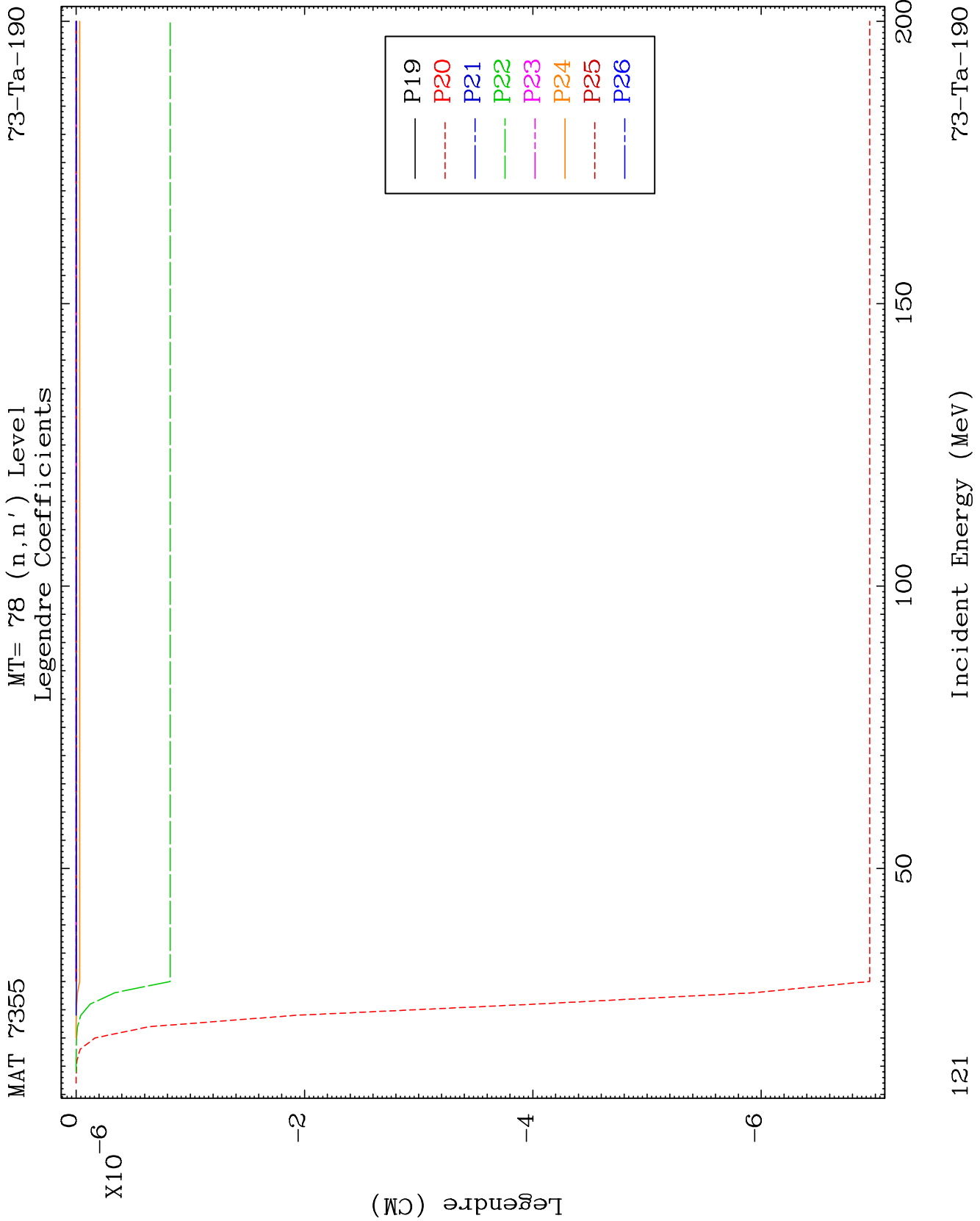


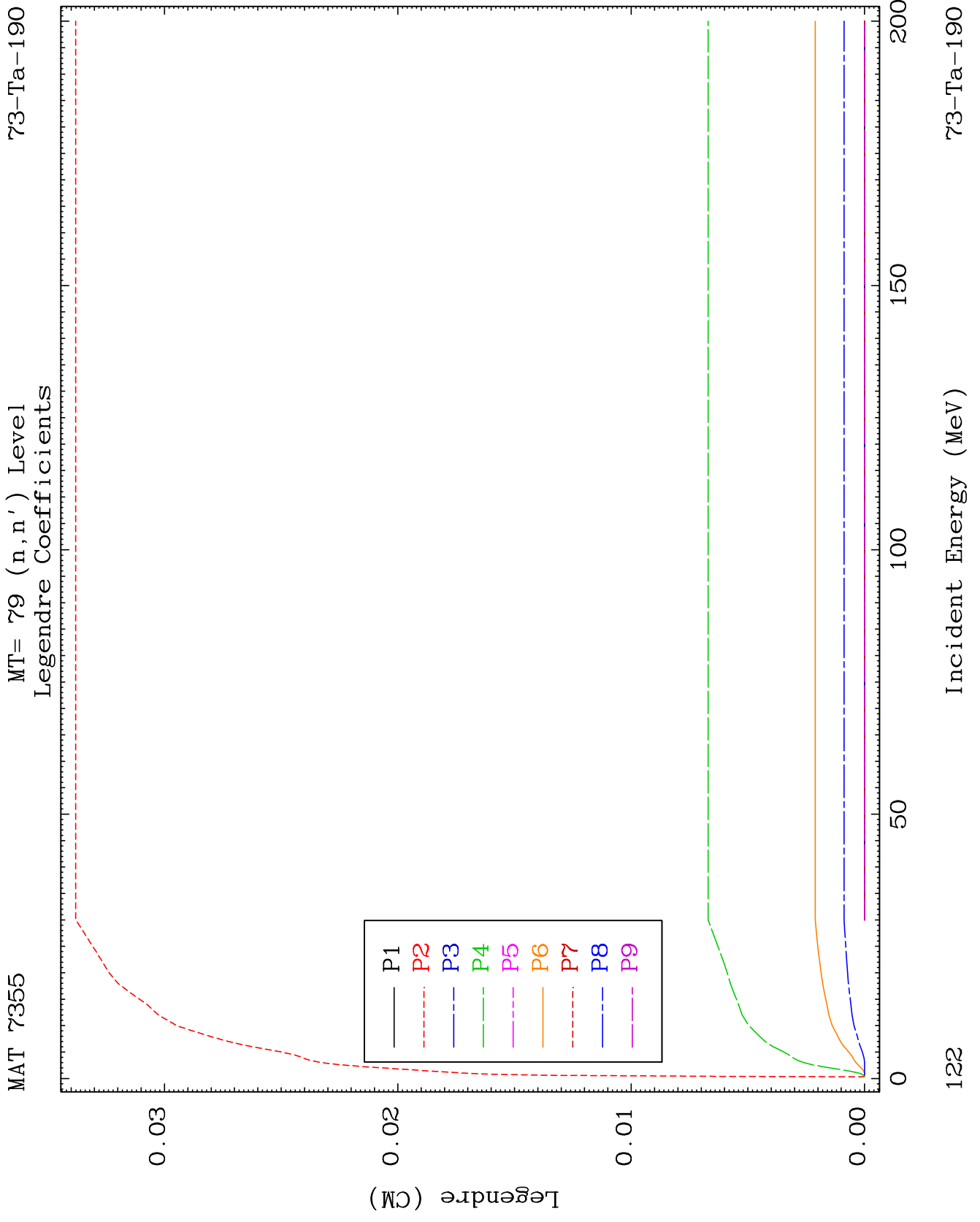








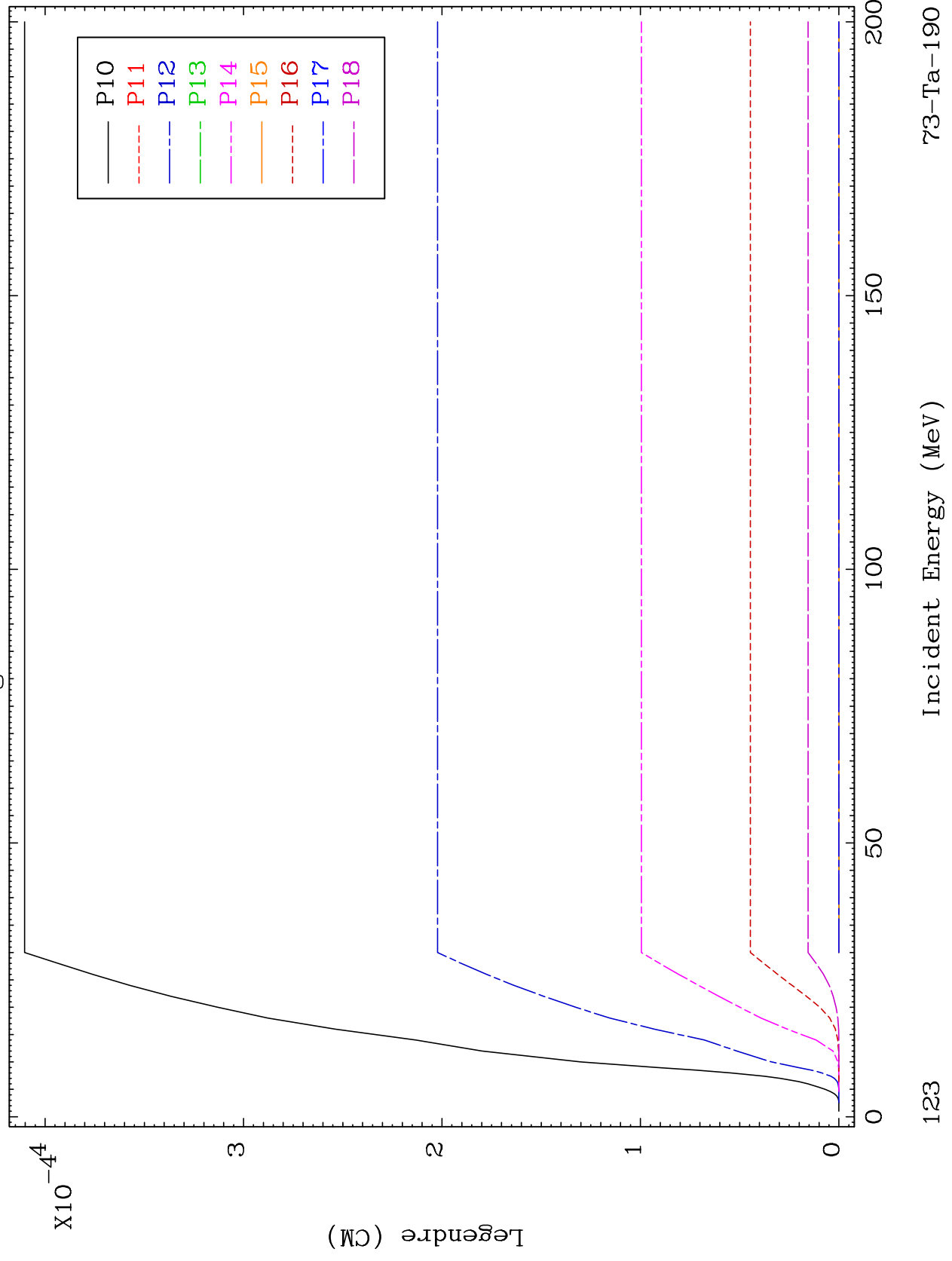


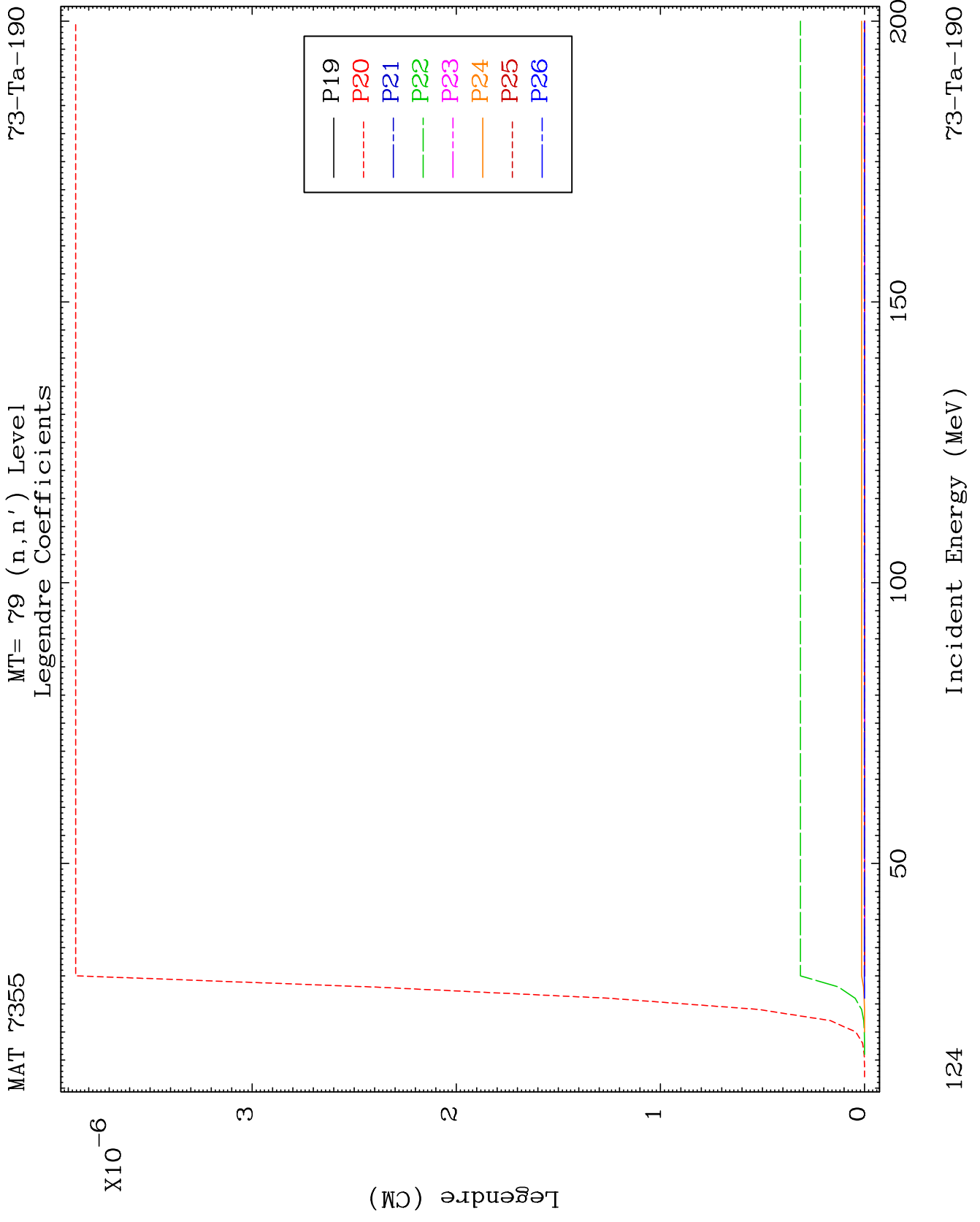


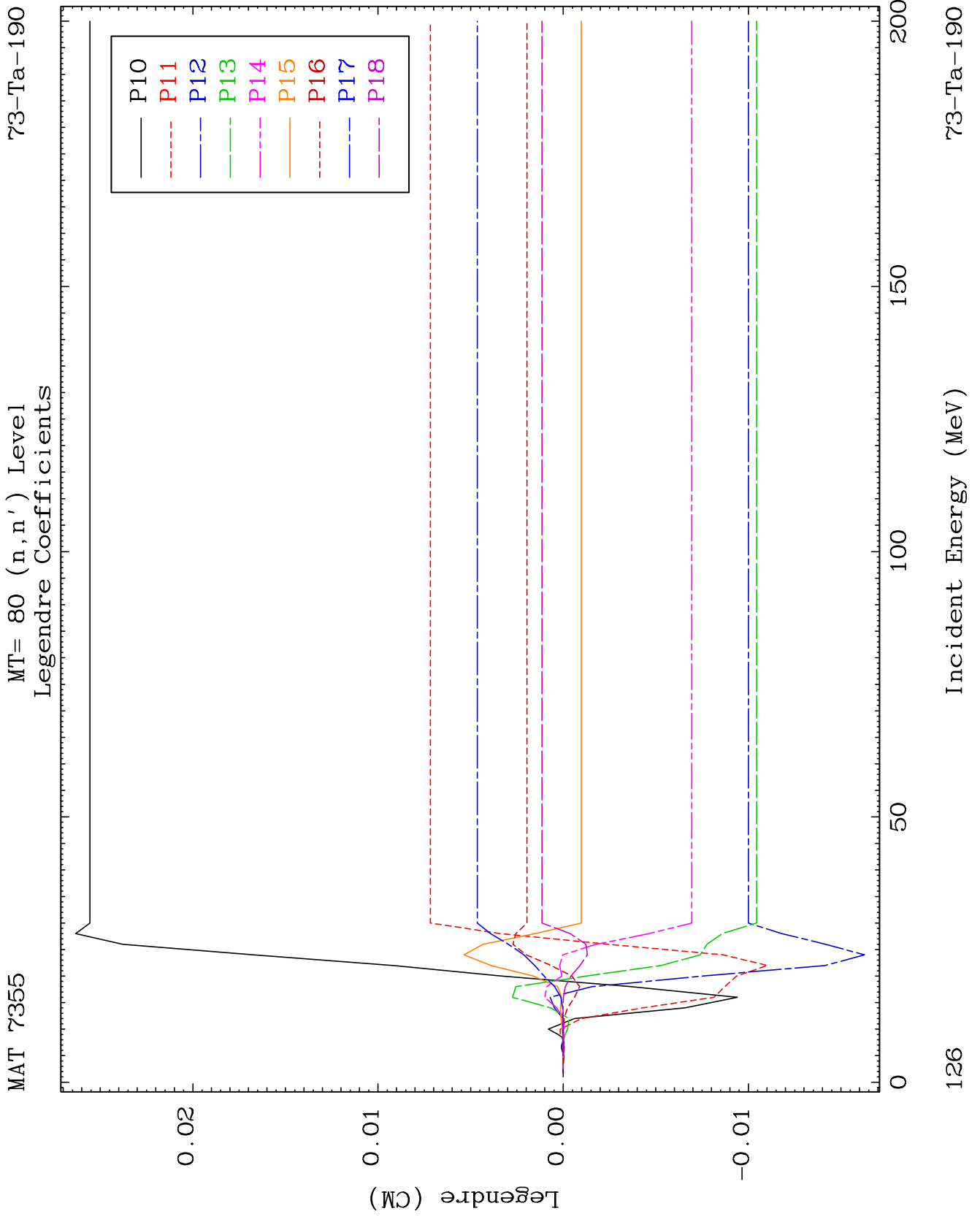
MAT 7355

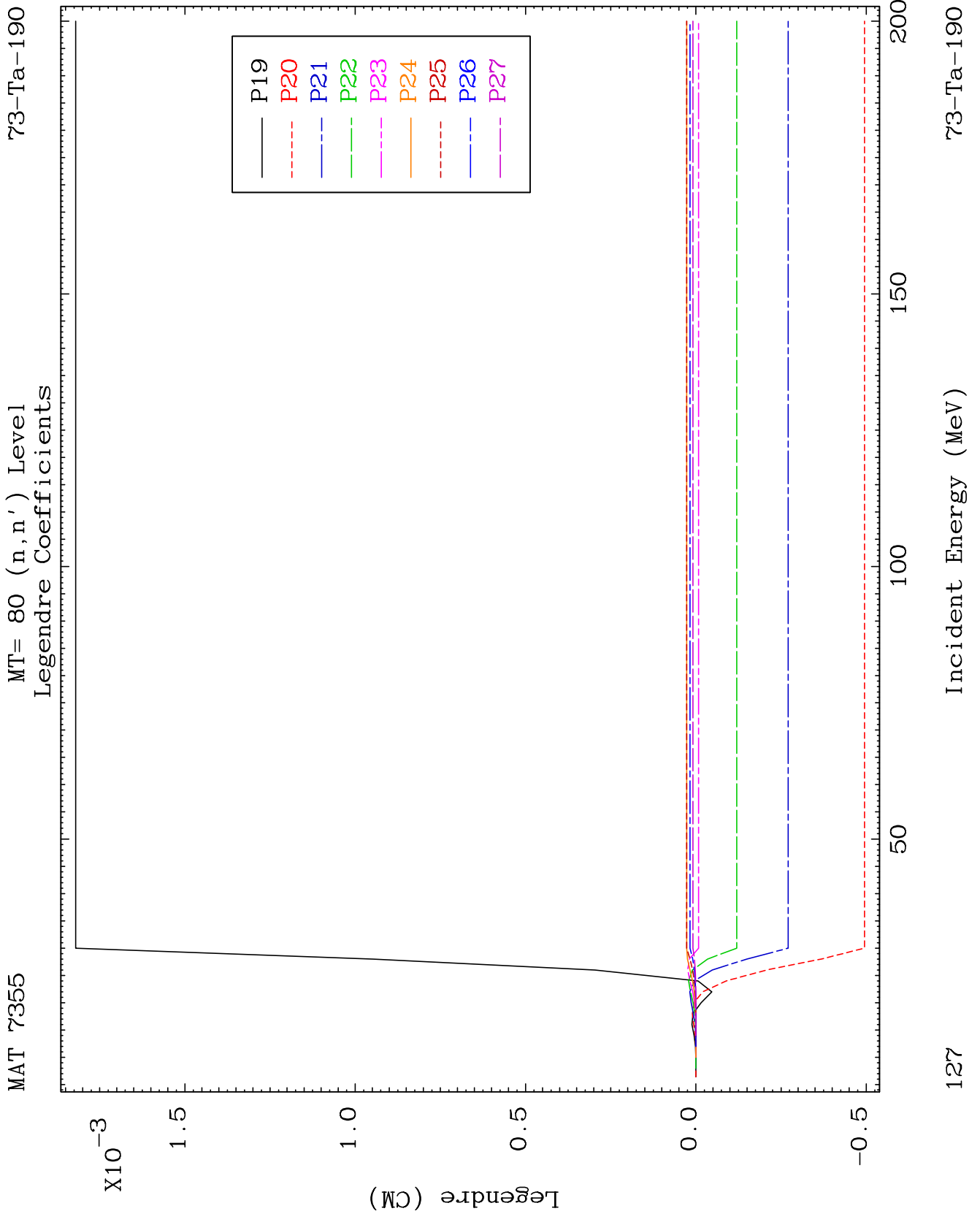
MT= 79 (n,n') Level
Legendre Coefficients

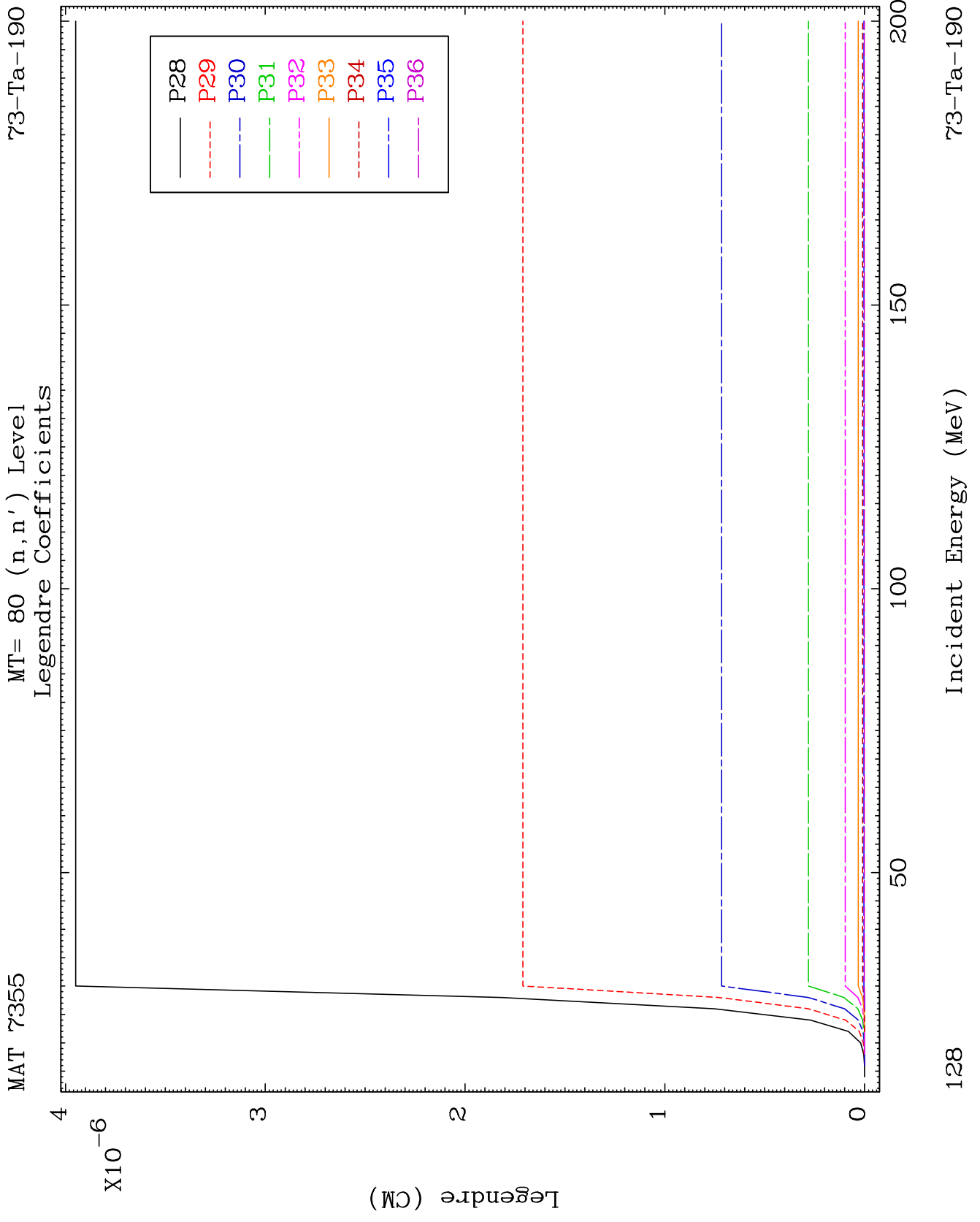
73-Ta-190



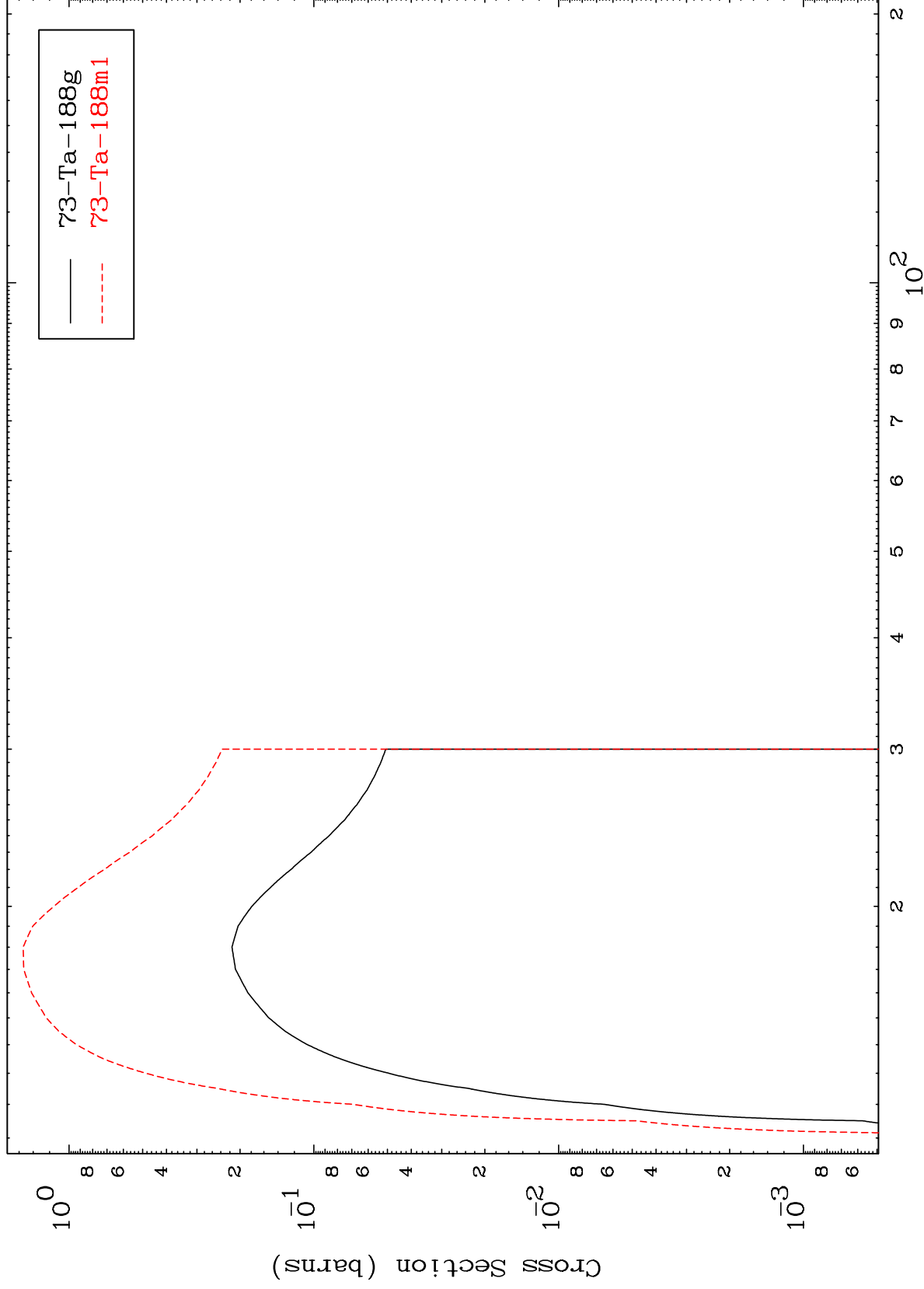








Radionuclide Production Cross Section

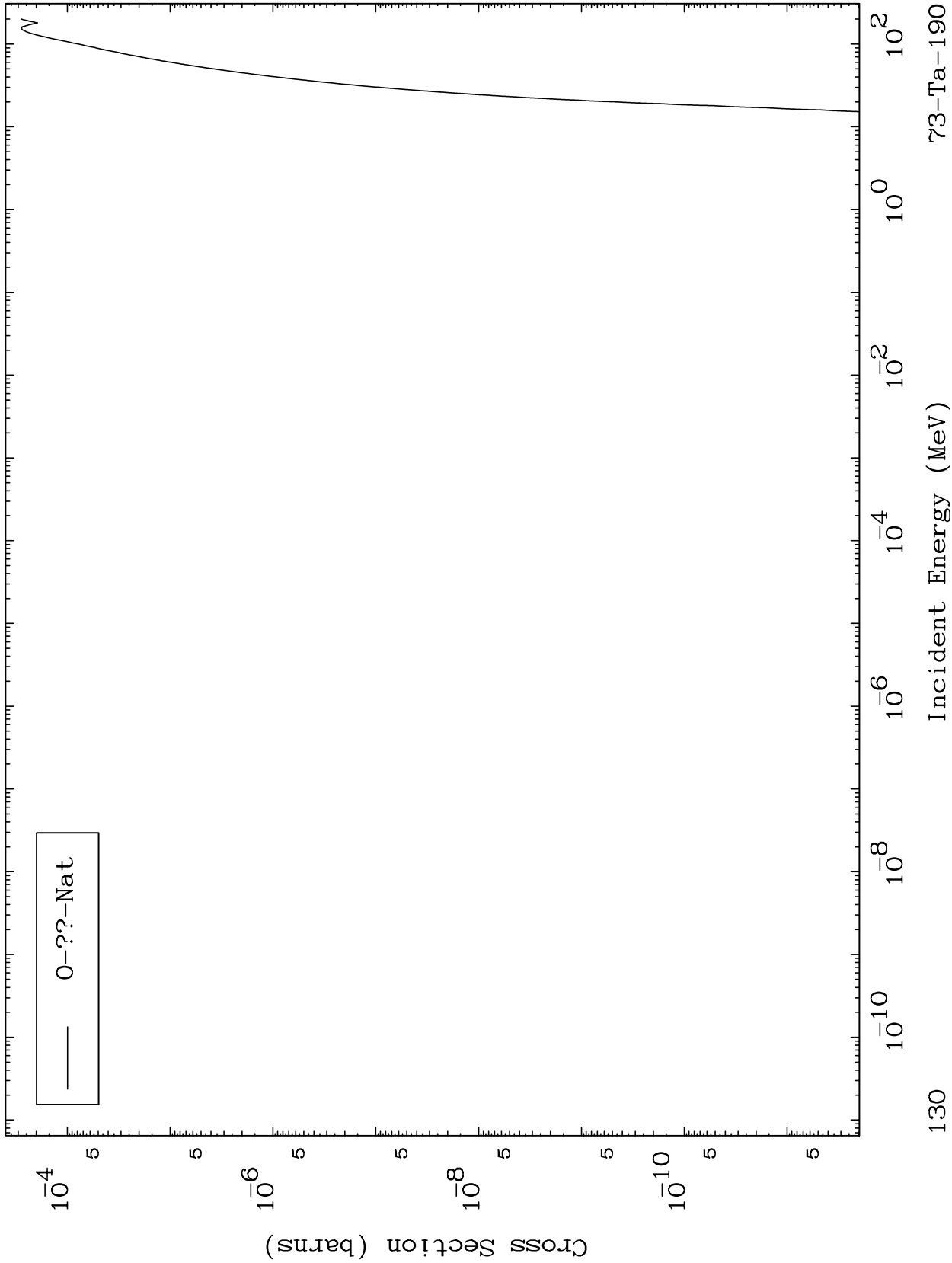


MAT 7355

Fission

⁷³Ta-190

Radionuclide Production Cross Section



— 0-??-Nat