

Program EVALPLOT
(Version 2021-1)

by

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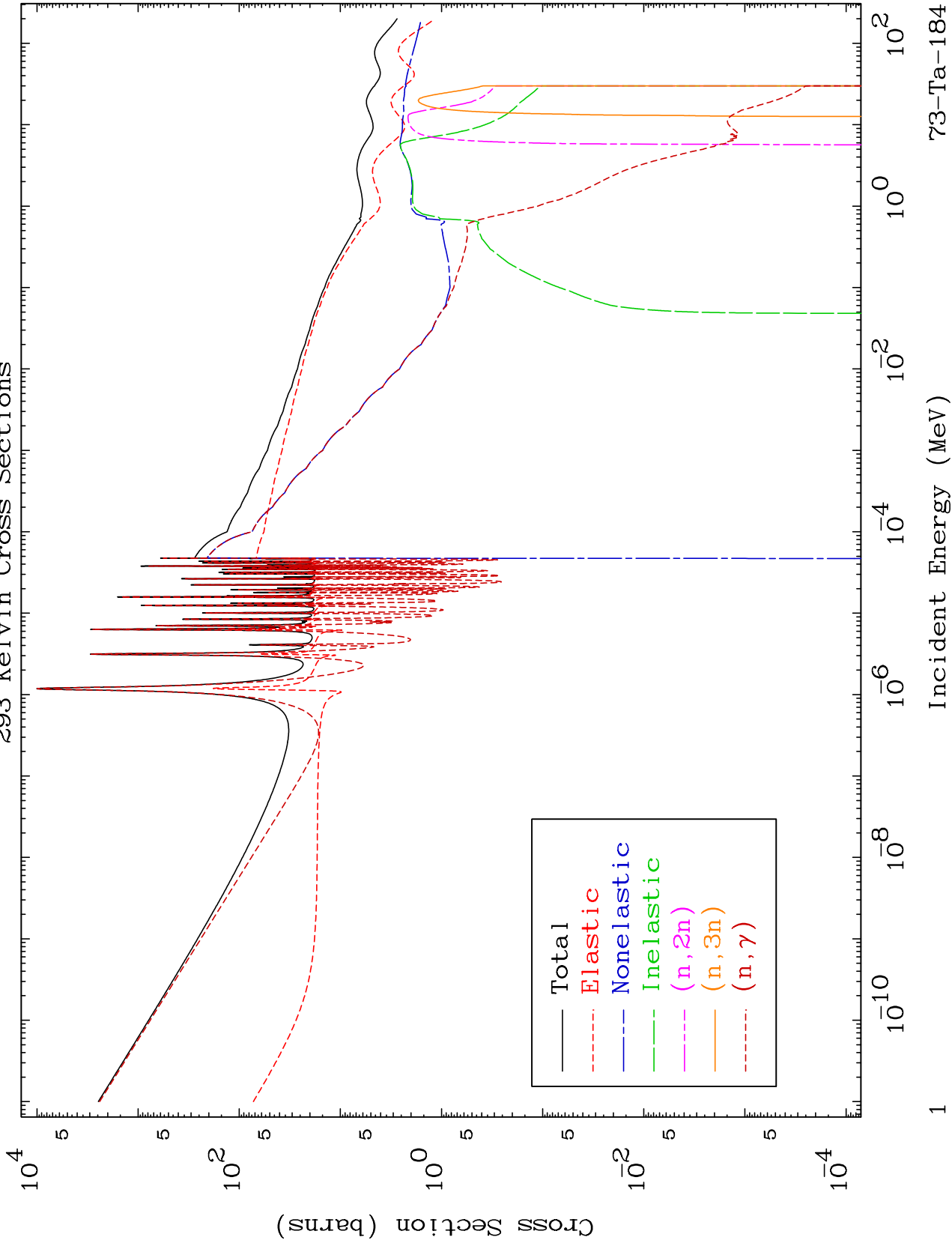
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Press Mouse Button to Start

MAT 7337

Neutron Major
293 Kelvin Cross Sections

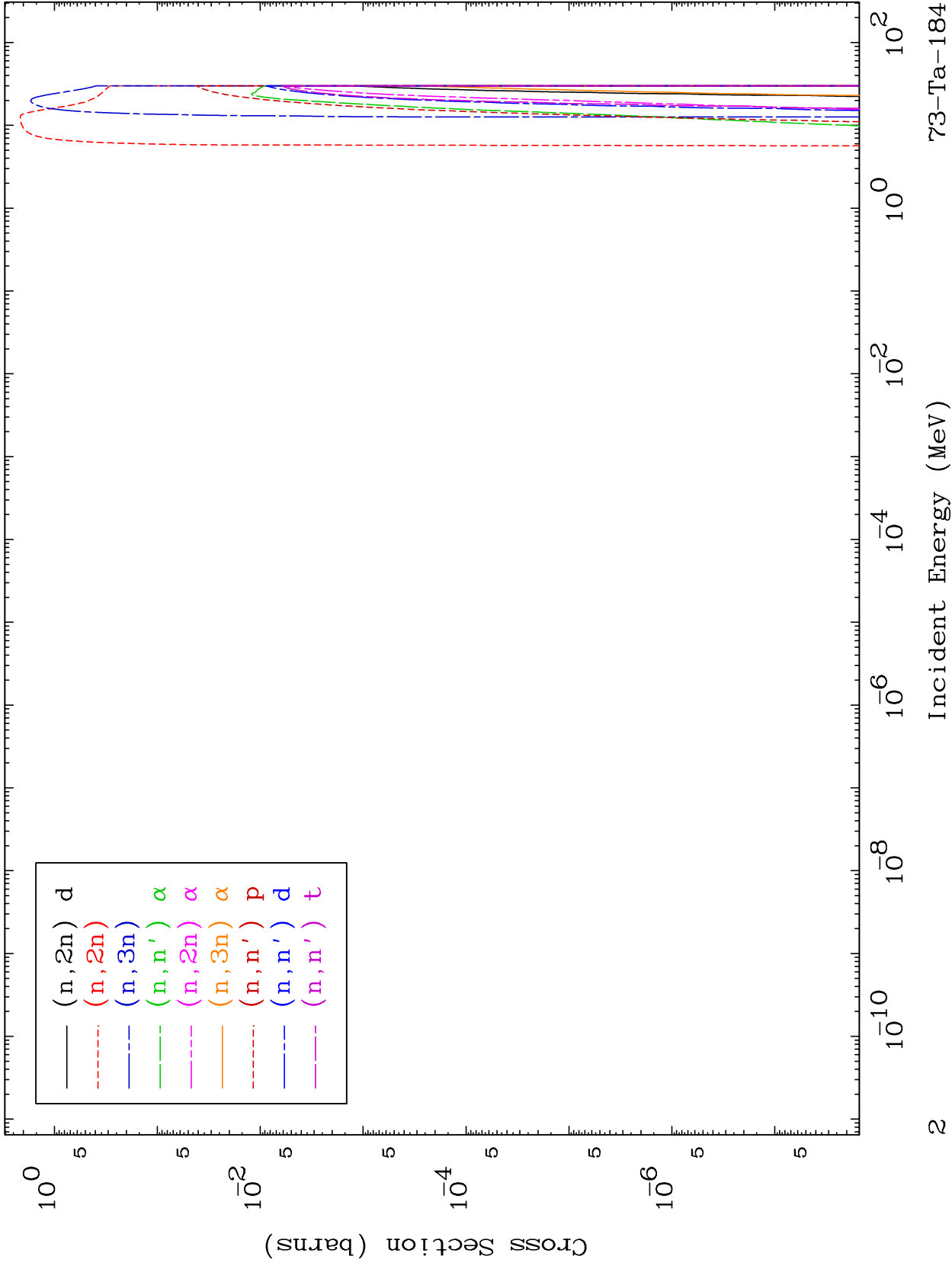
73-Ta-184



MAT 7337

Neutron Absorption
293 Kelvin Cross Sections

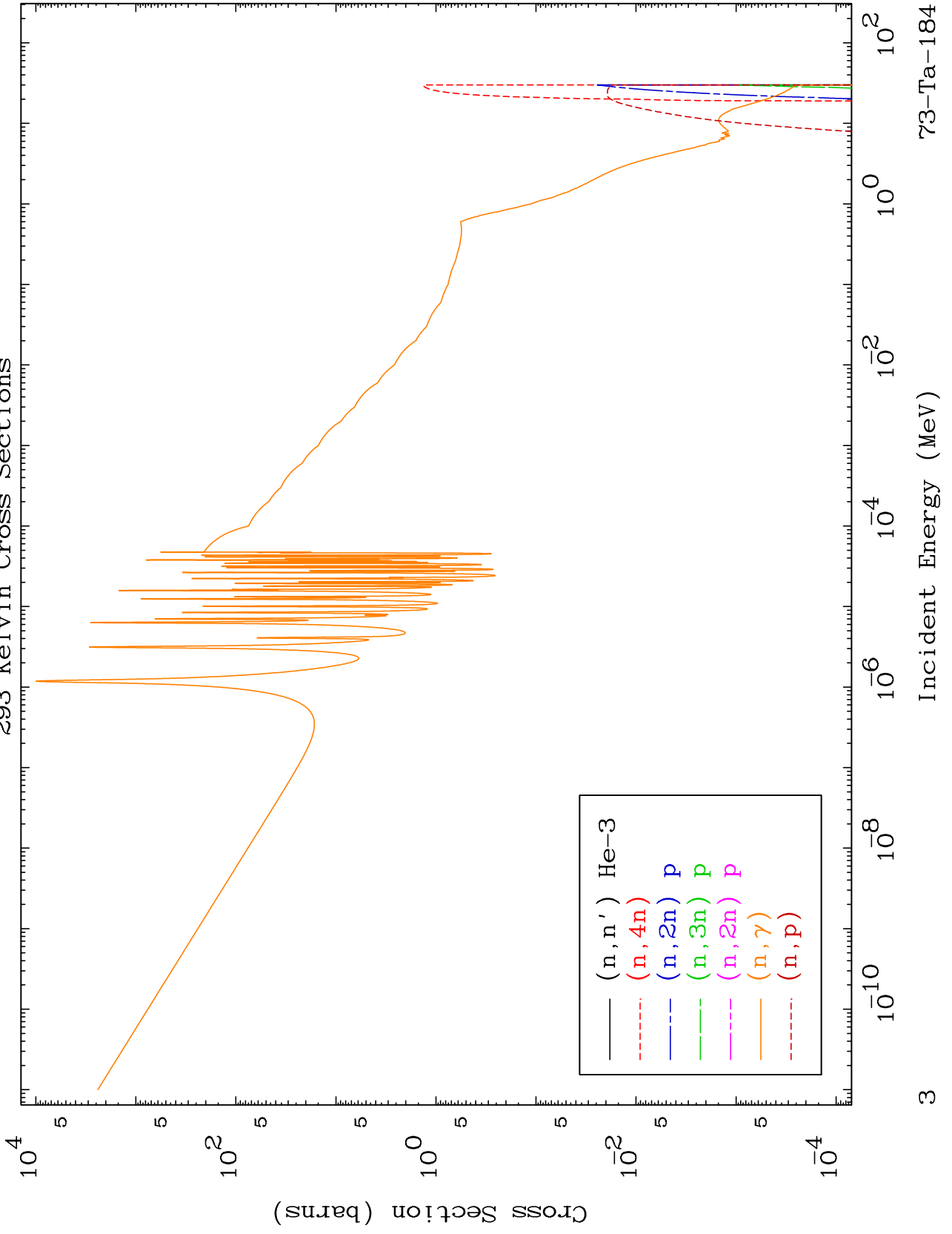
73-Ta-184



MAT 7337

Neutron Absorption
293 Kelvin Cross Sections

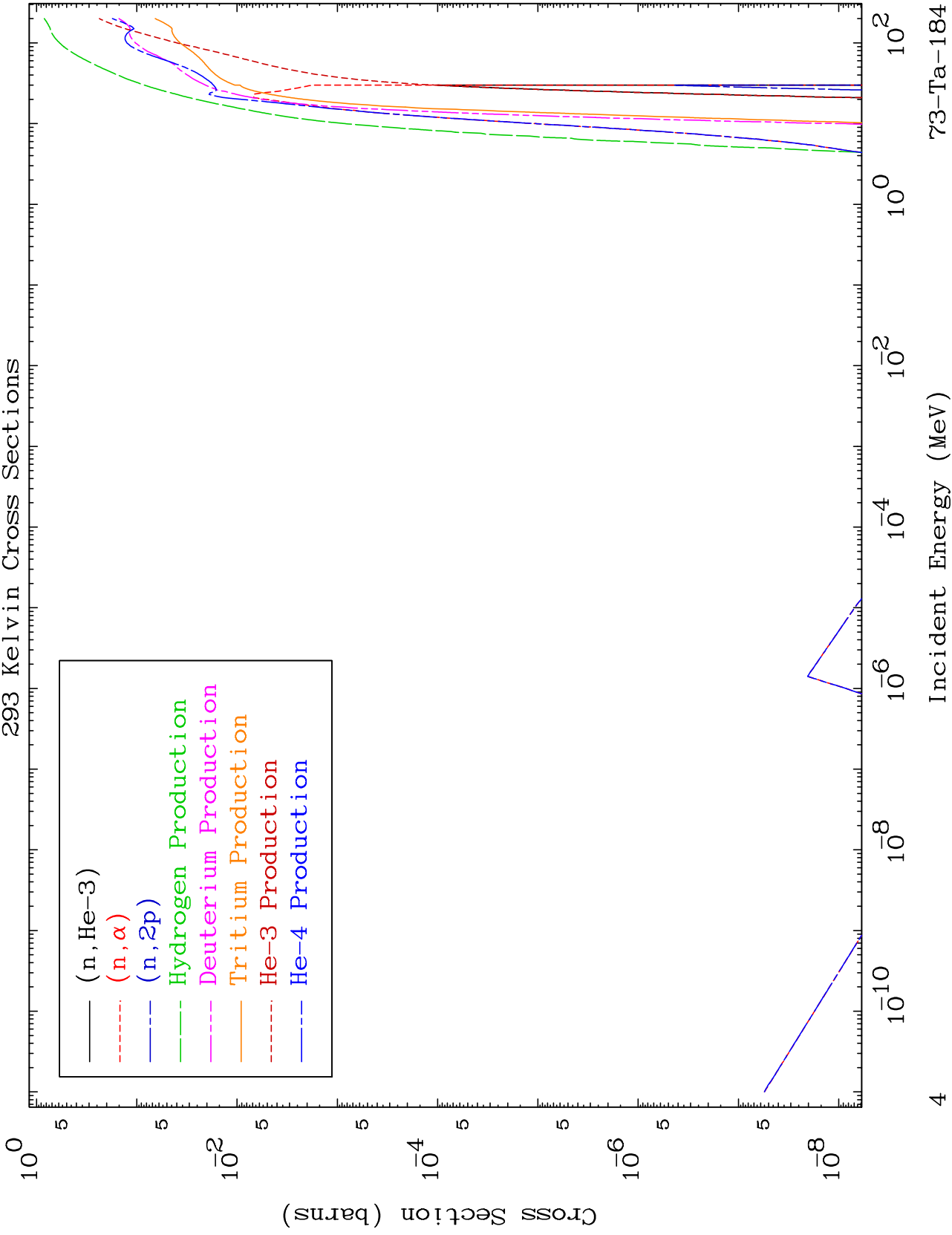
73-Ta-184



MAT 7337

Neutron Absorption
293 Kelvin Cross Sections

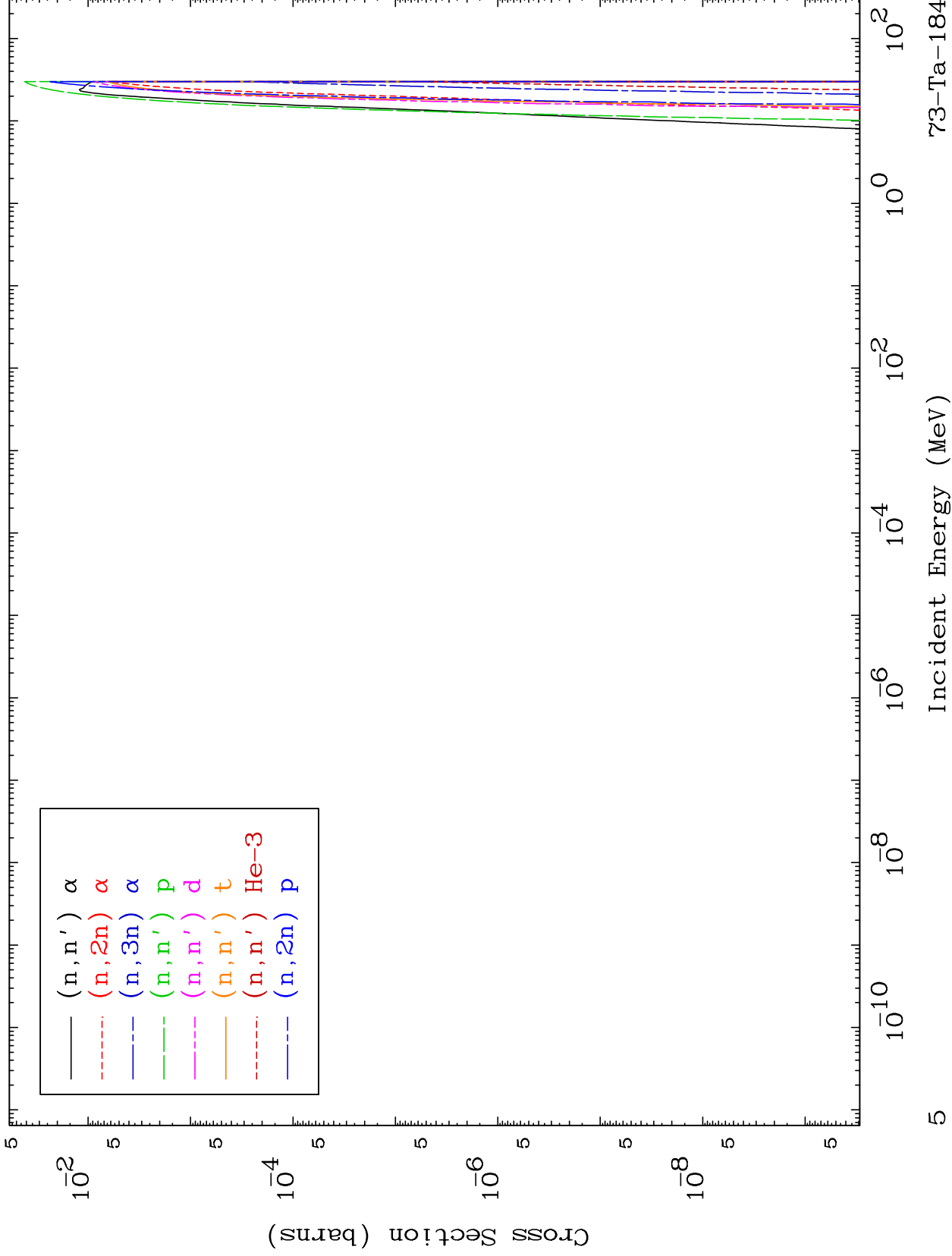
⁷³Ta-184



MAT 7337

Charged Particle
293 Kelvin Cross Sections

73-Ta-184



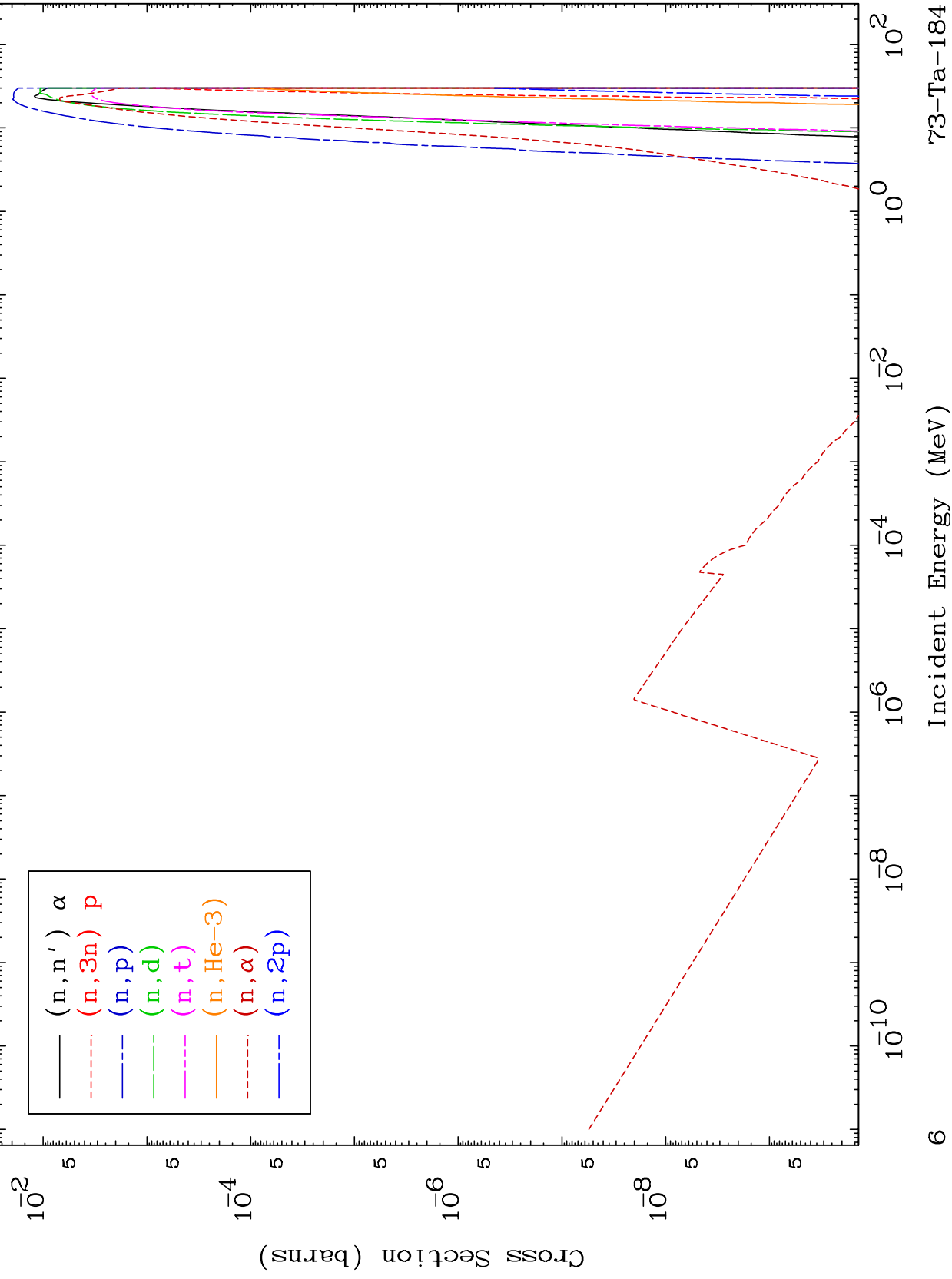
5

73-Ta-184

MAT 7337

Charged Particle
293 Kelvin Cross Sections

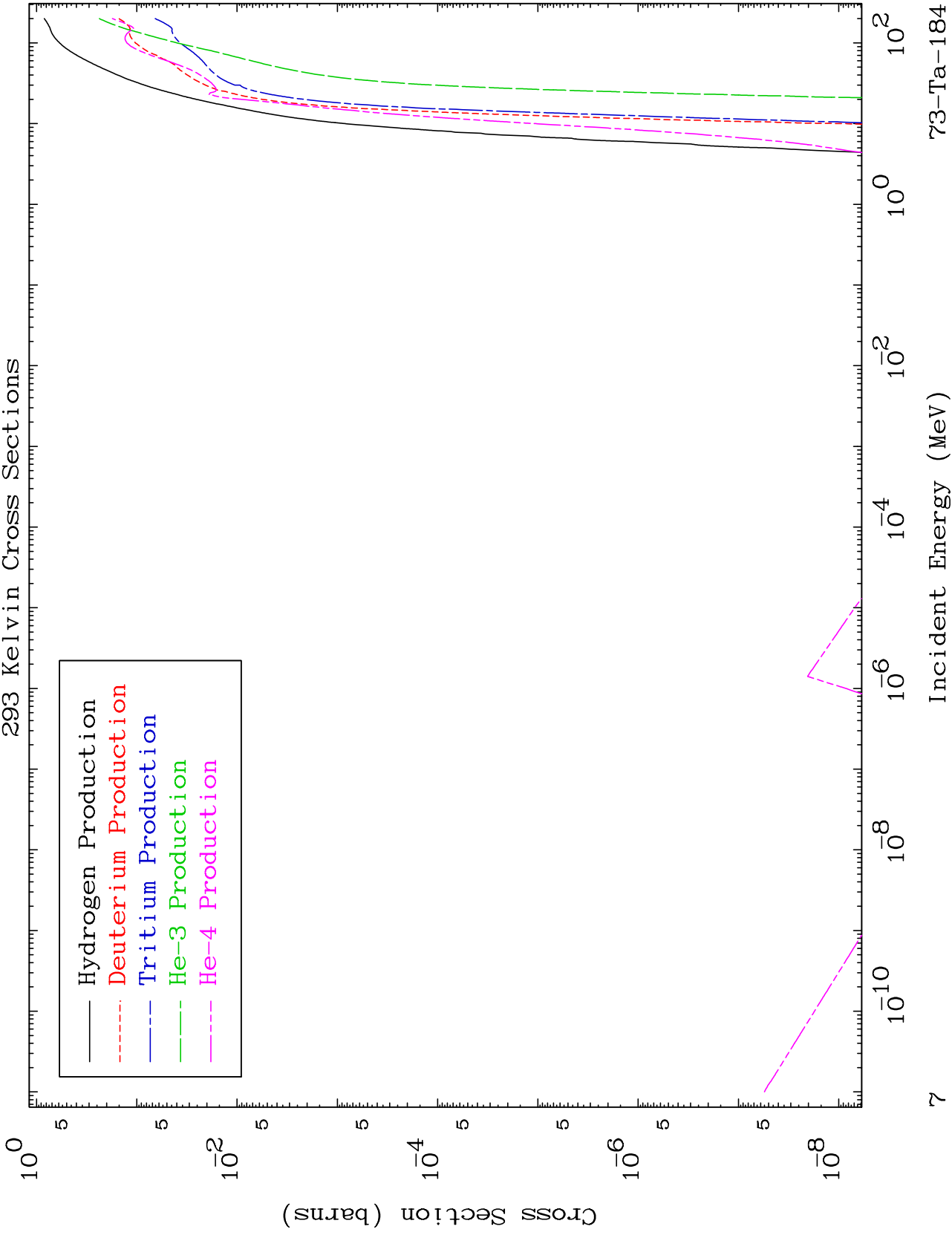
73-Ta-184



MAT 7337

Particle Production
293 Kelvin Cross Sections

73-Ta-184

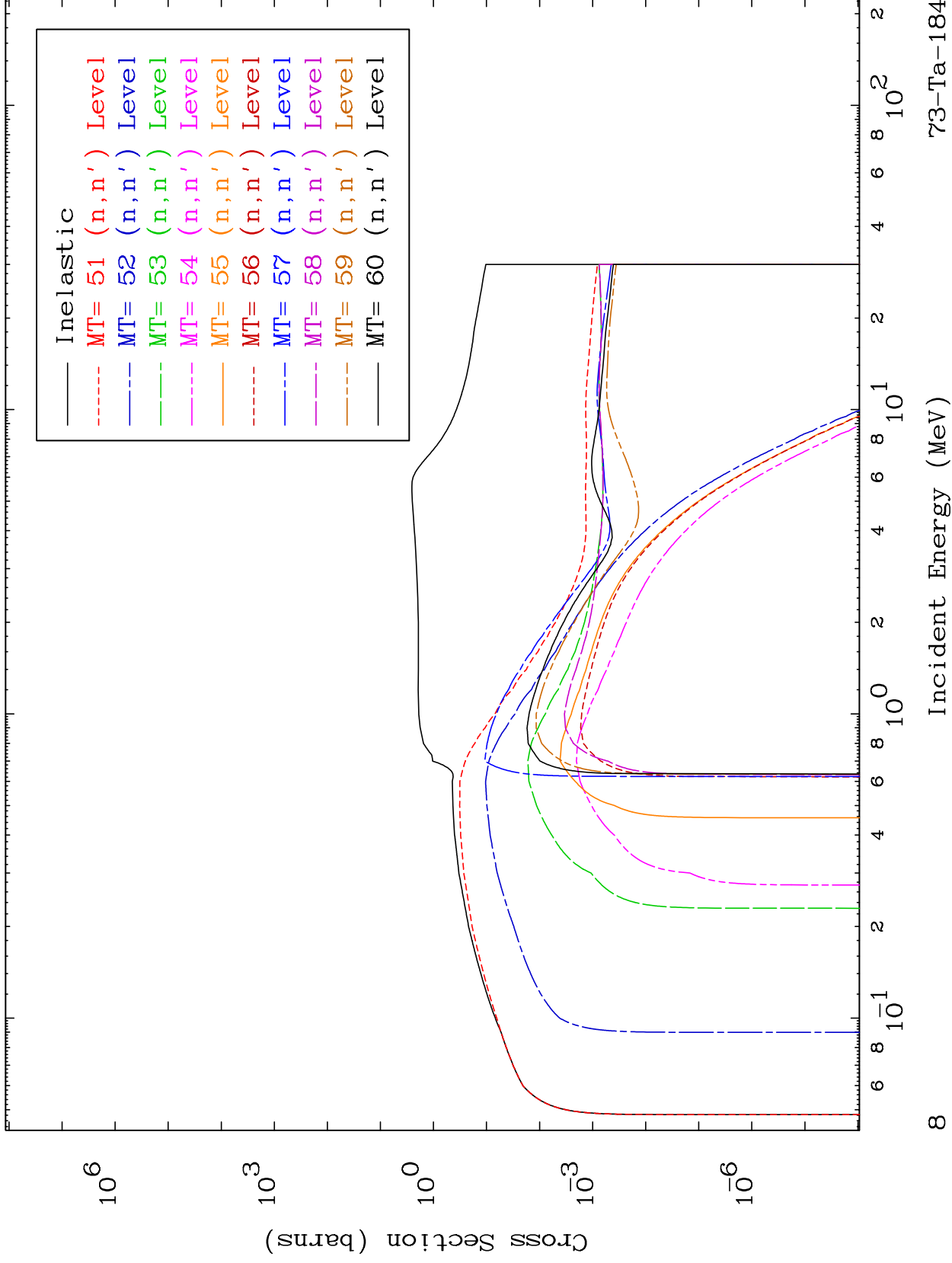


MAT 7337

(n,n') Levels

73-Ta-184

293 Kelvin Cross Sections

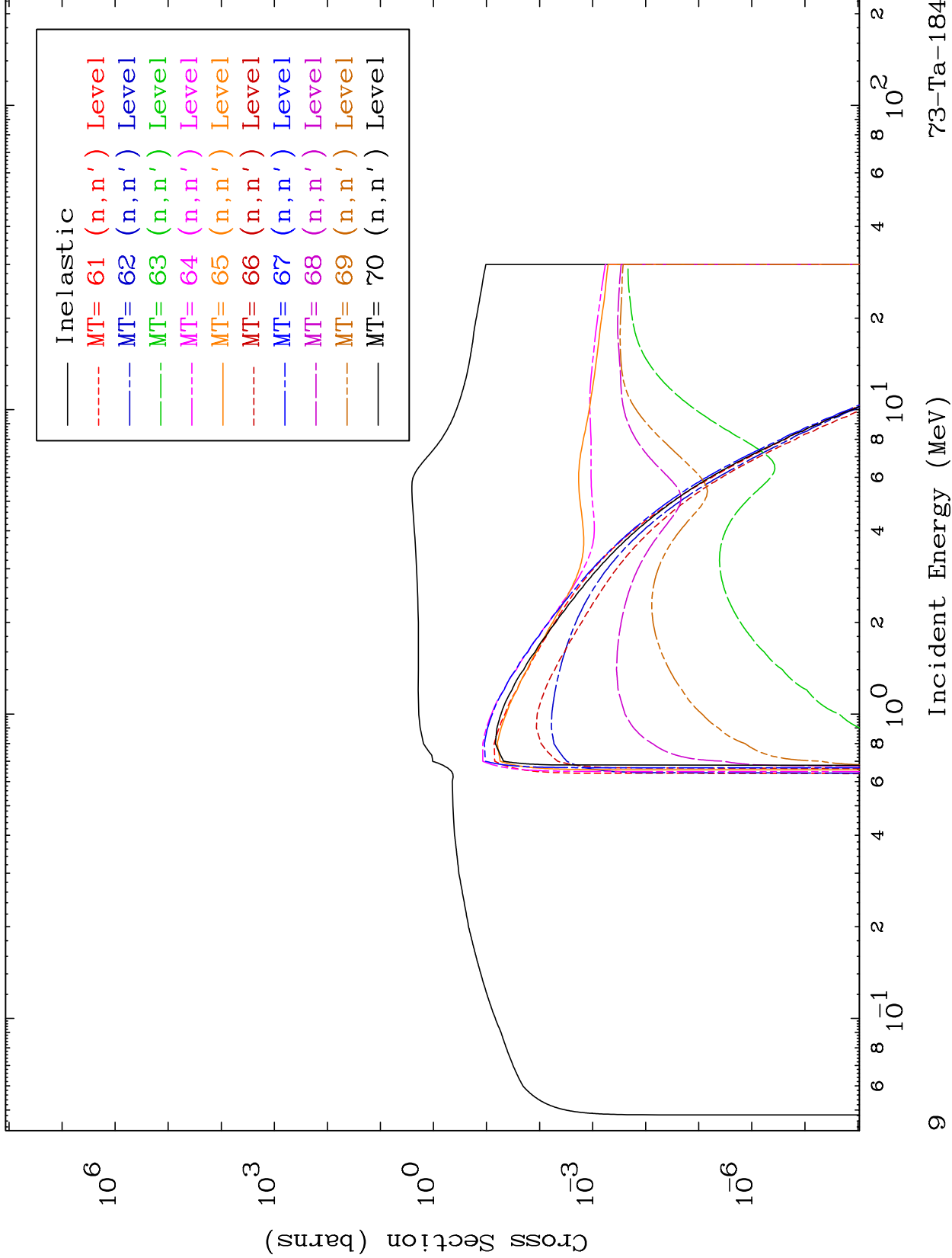


MAT 7337

(n,n') Levels

73-Ta-184

293 Kelvin Cross Sections

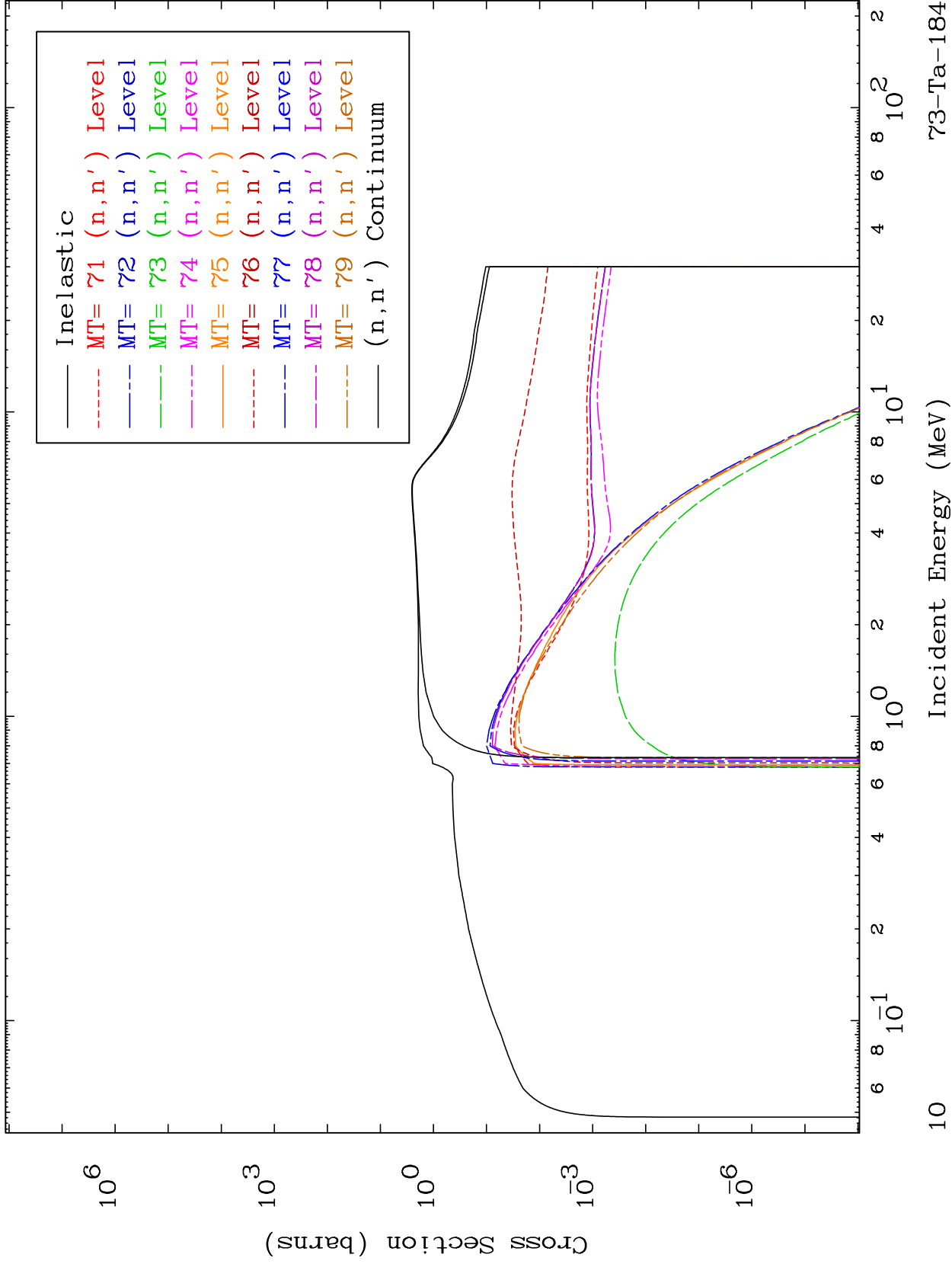


MAT 7337

(n,n') Levels

73-Ta-184

293 Kelvin Cross Sections



10

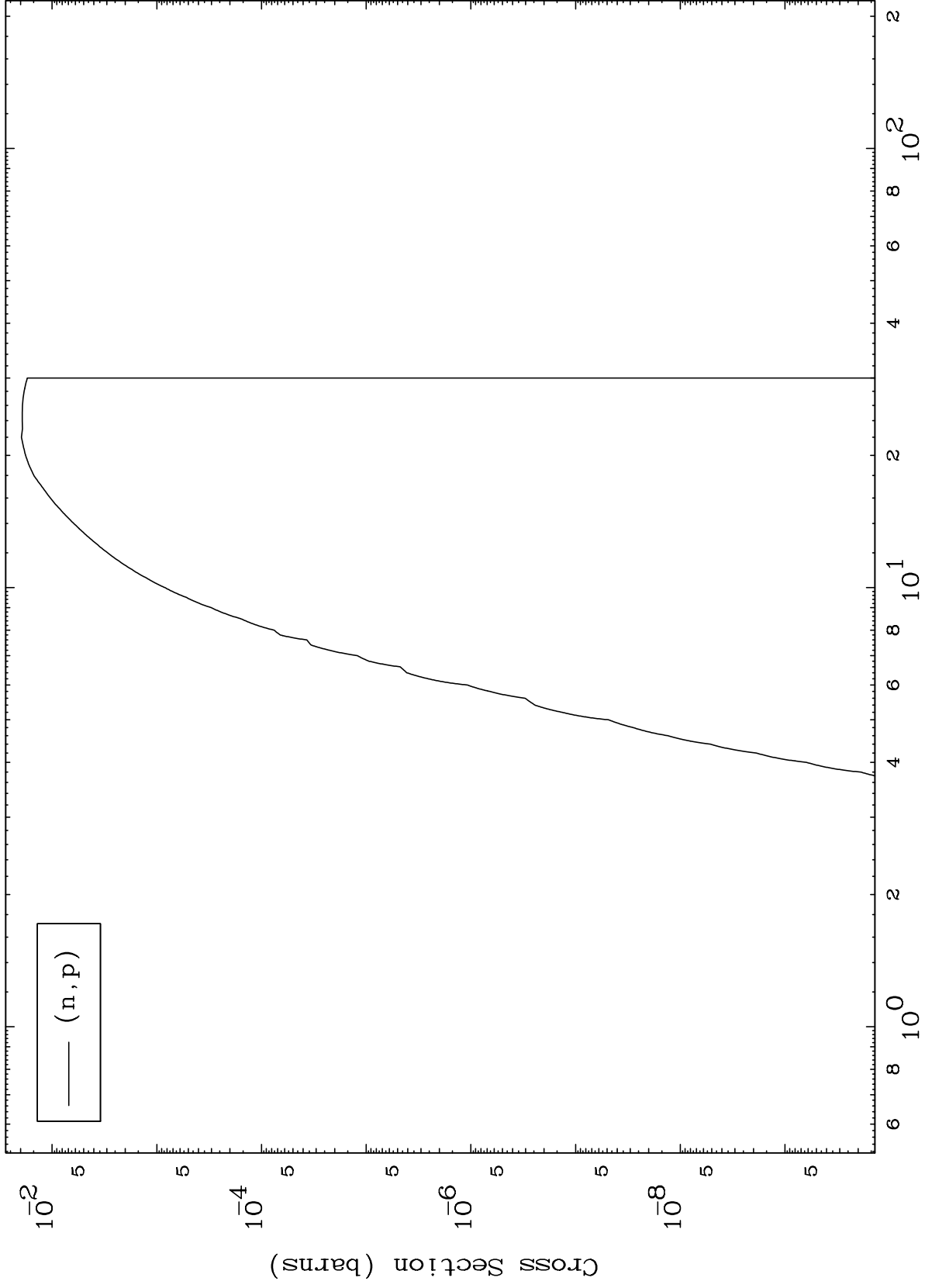
Incident Energy (MeV)

73-Ta-184

MAT 7337

(n,p) Levels
293 Kelvin Cross Sections

73-Ta-184



11

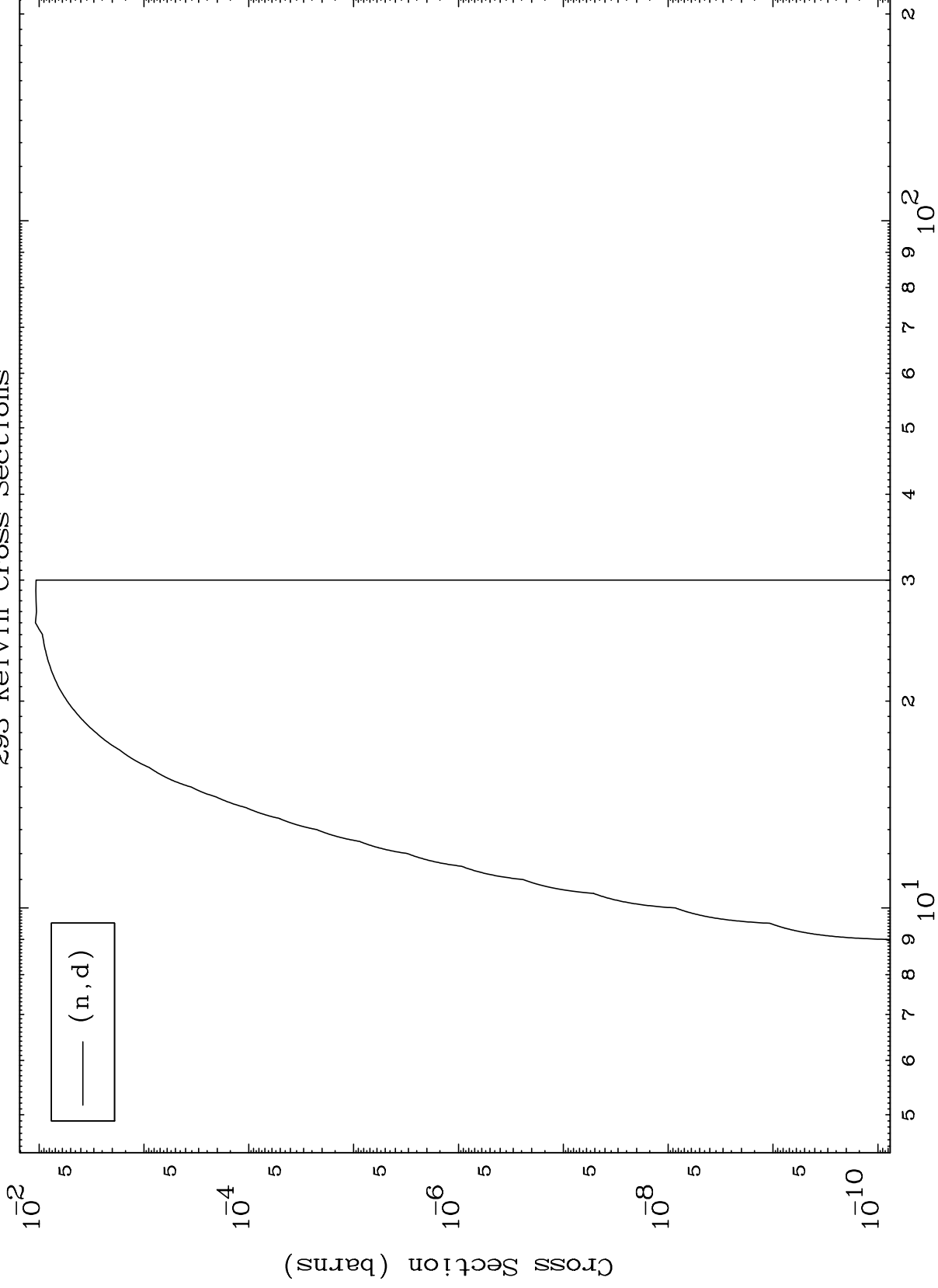
Incident Energy (MeV)

73-Ta-184

MAT 7337

(n,d) Levels
293 Kelvin Cross Sections

73-Ta-184



12

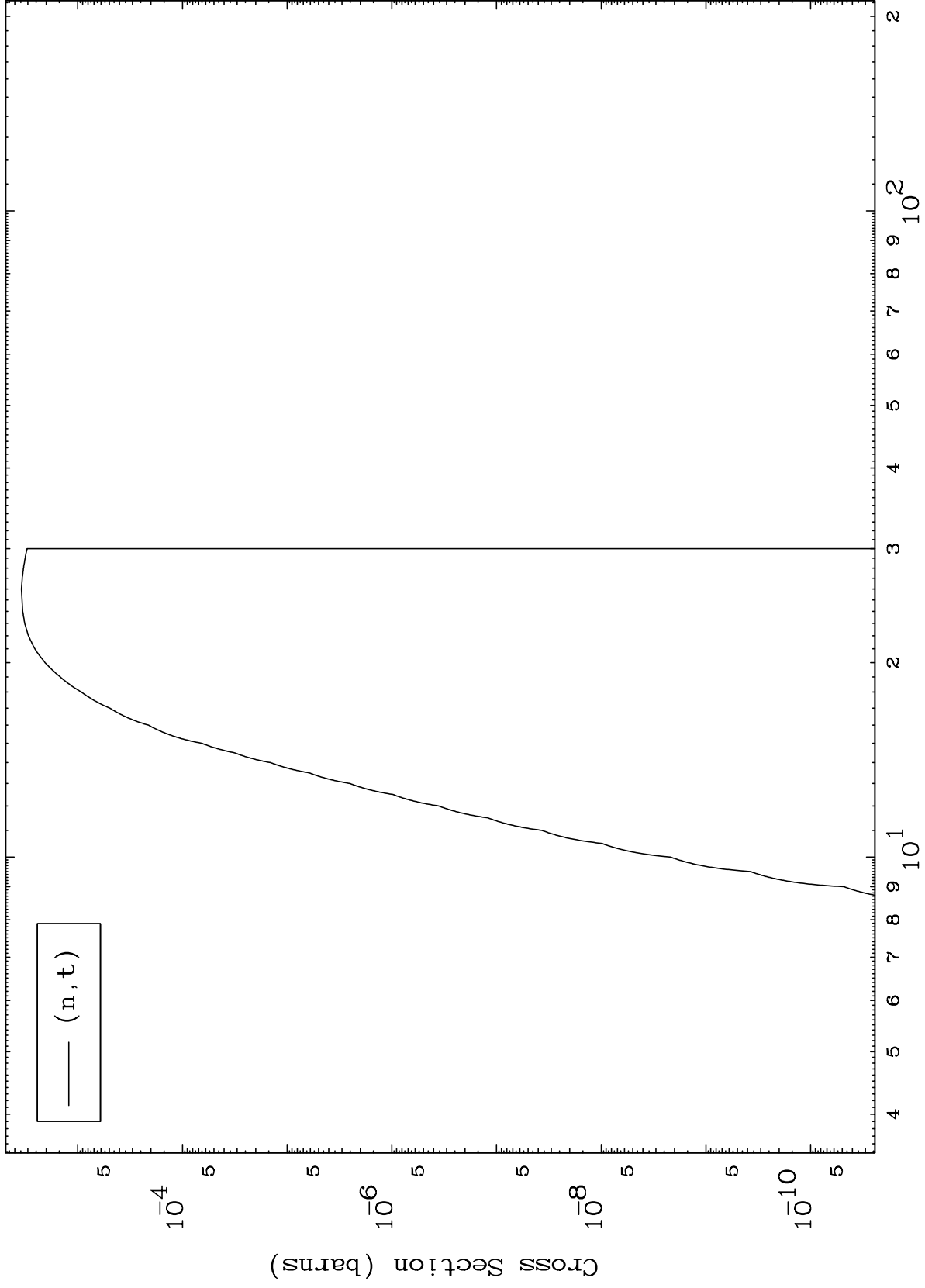
Incident Energy (MeV)

73-Ta-184

MAT 7337

(n,t) Levels
293 Kelvin Cross Sections

73-Ta-184



13

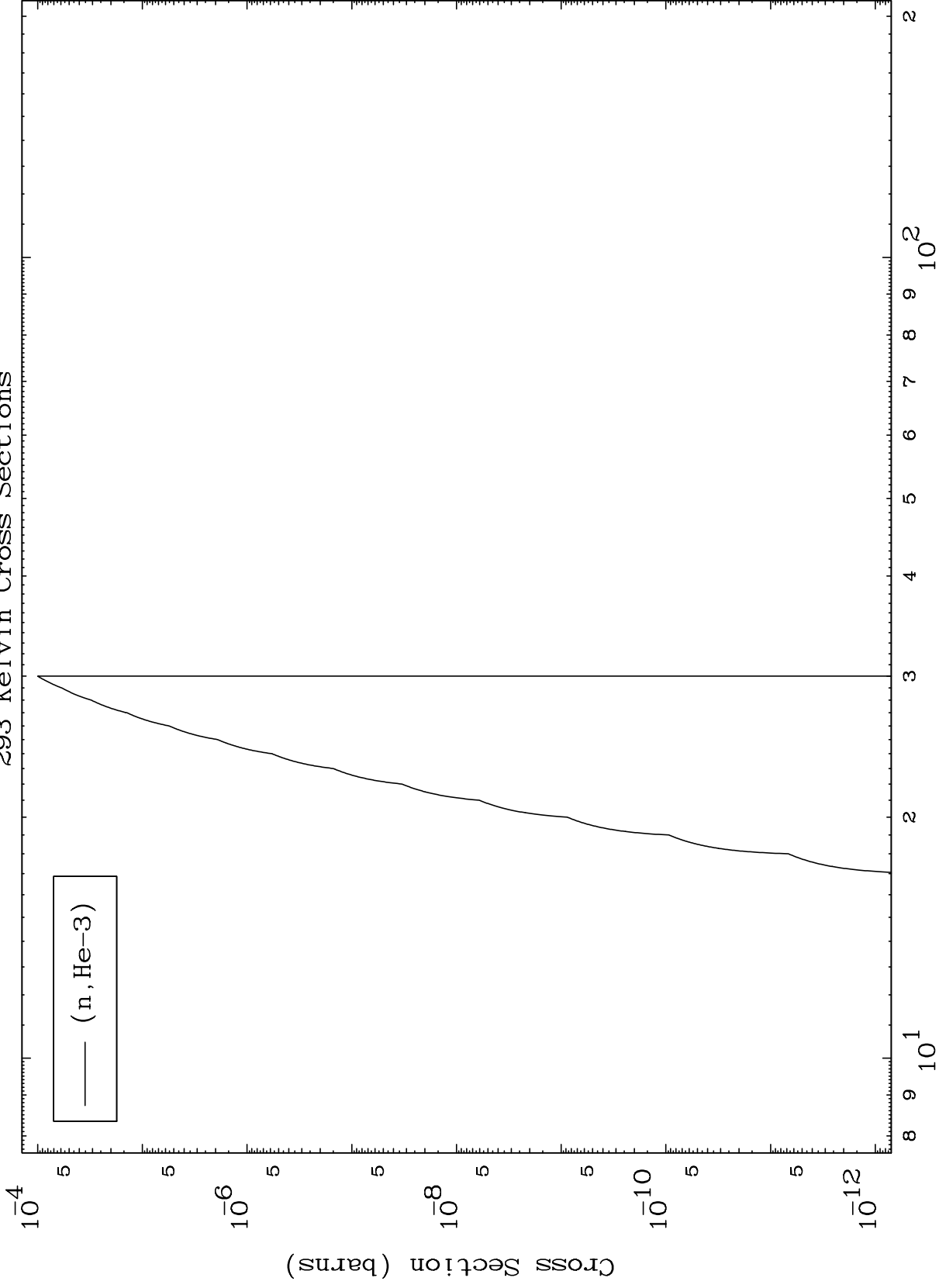
Incident Energy (MeV)

73-Ta-184

MAT 7337

(n,He3) Levels
293 Kelvin Cross Sections

73-Ta-184



14

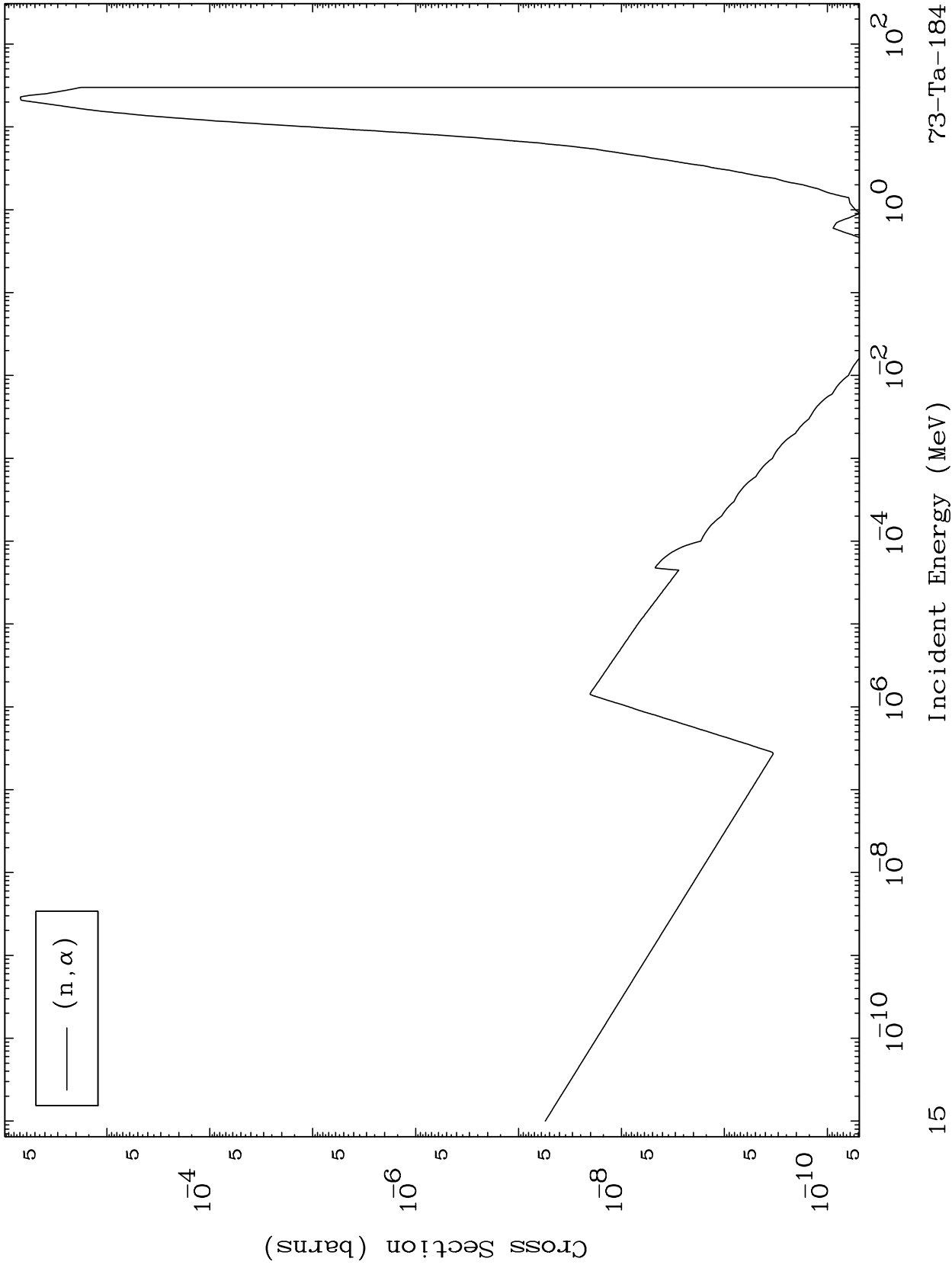
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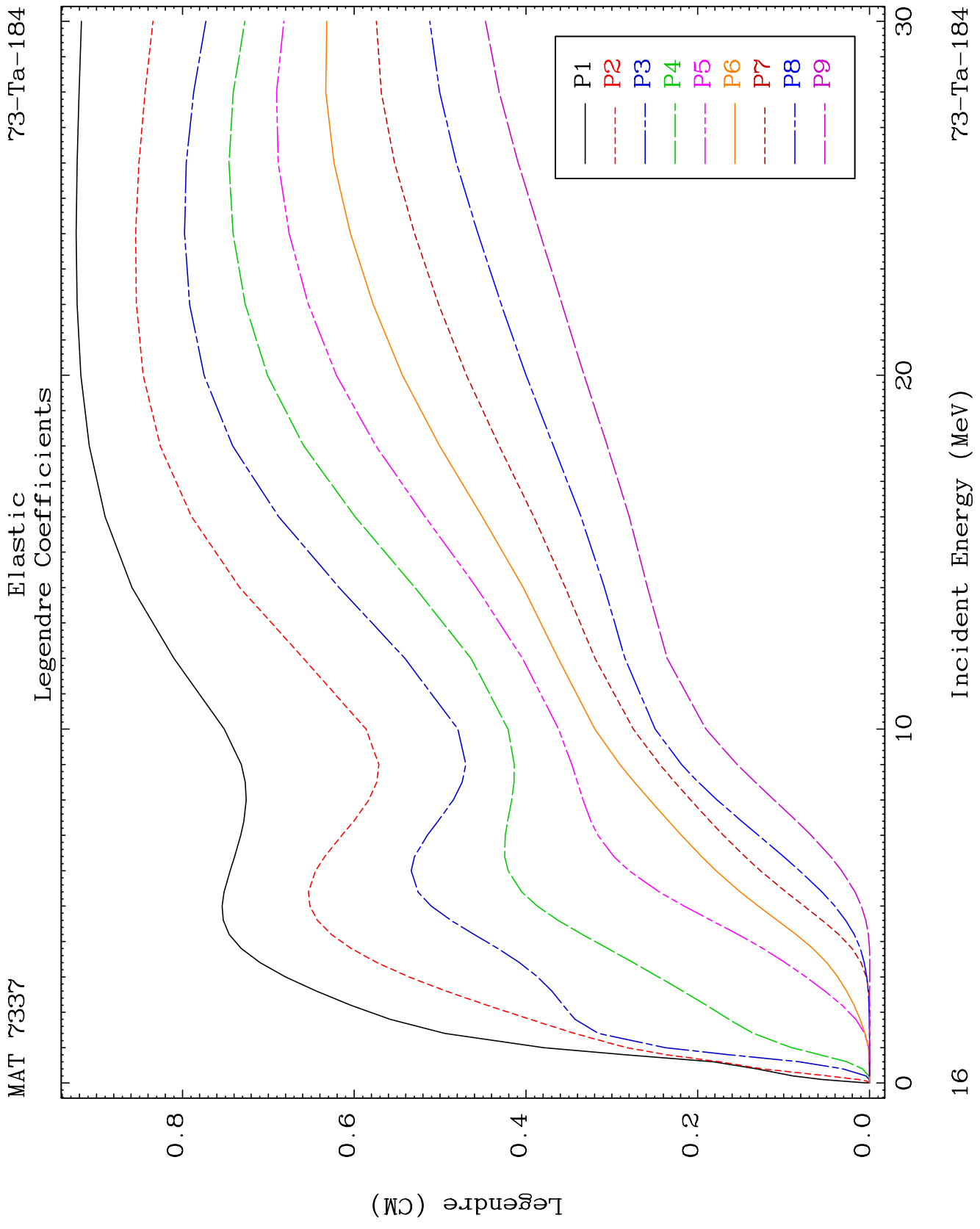
73-Ta-184

MAT 7337

(n, α) Levels
293 Kelvin Cross Sections

73-Ta-184

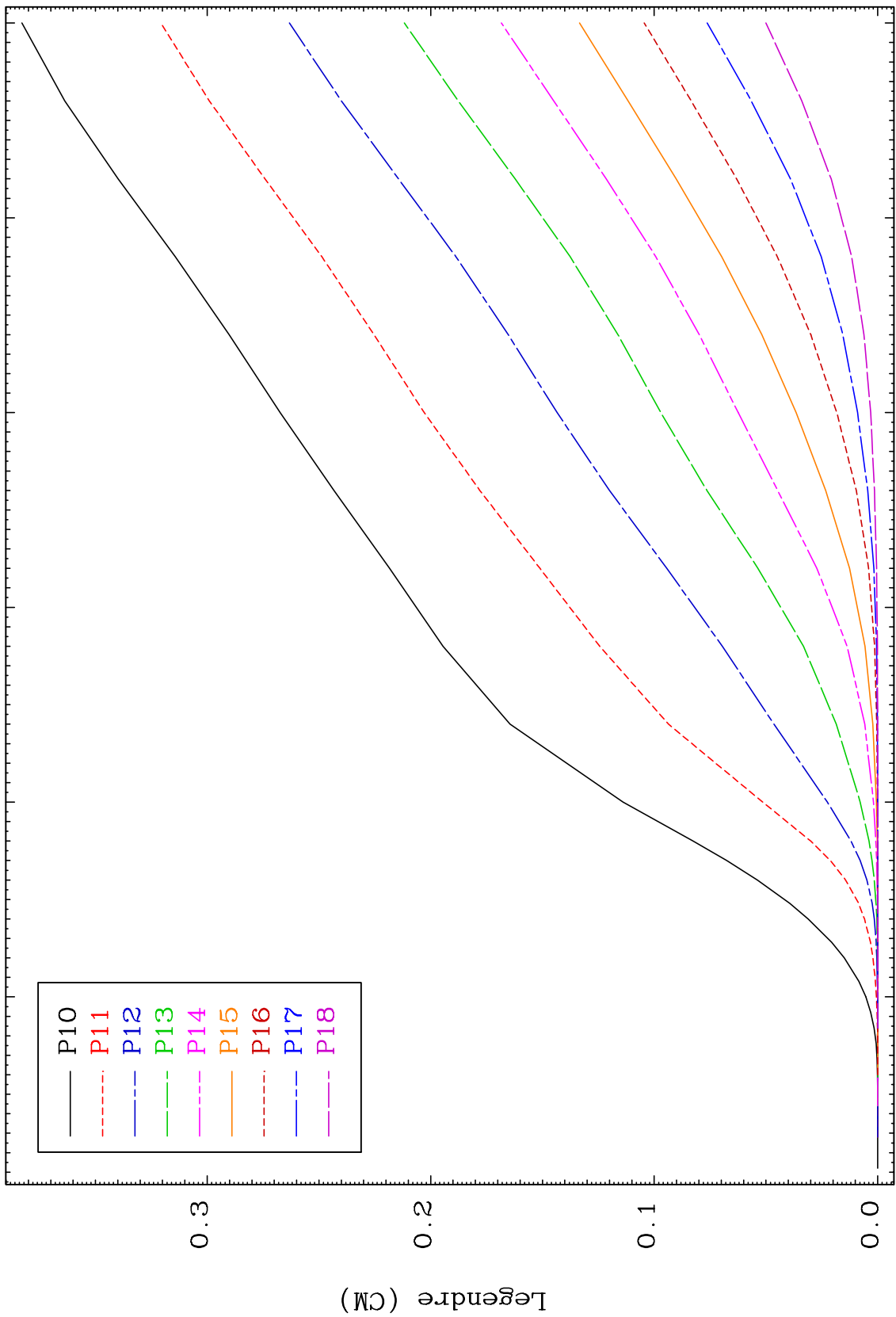




MAT 7337

Elastic Legendre Coefficients

73-Ta-184



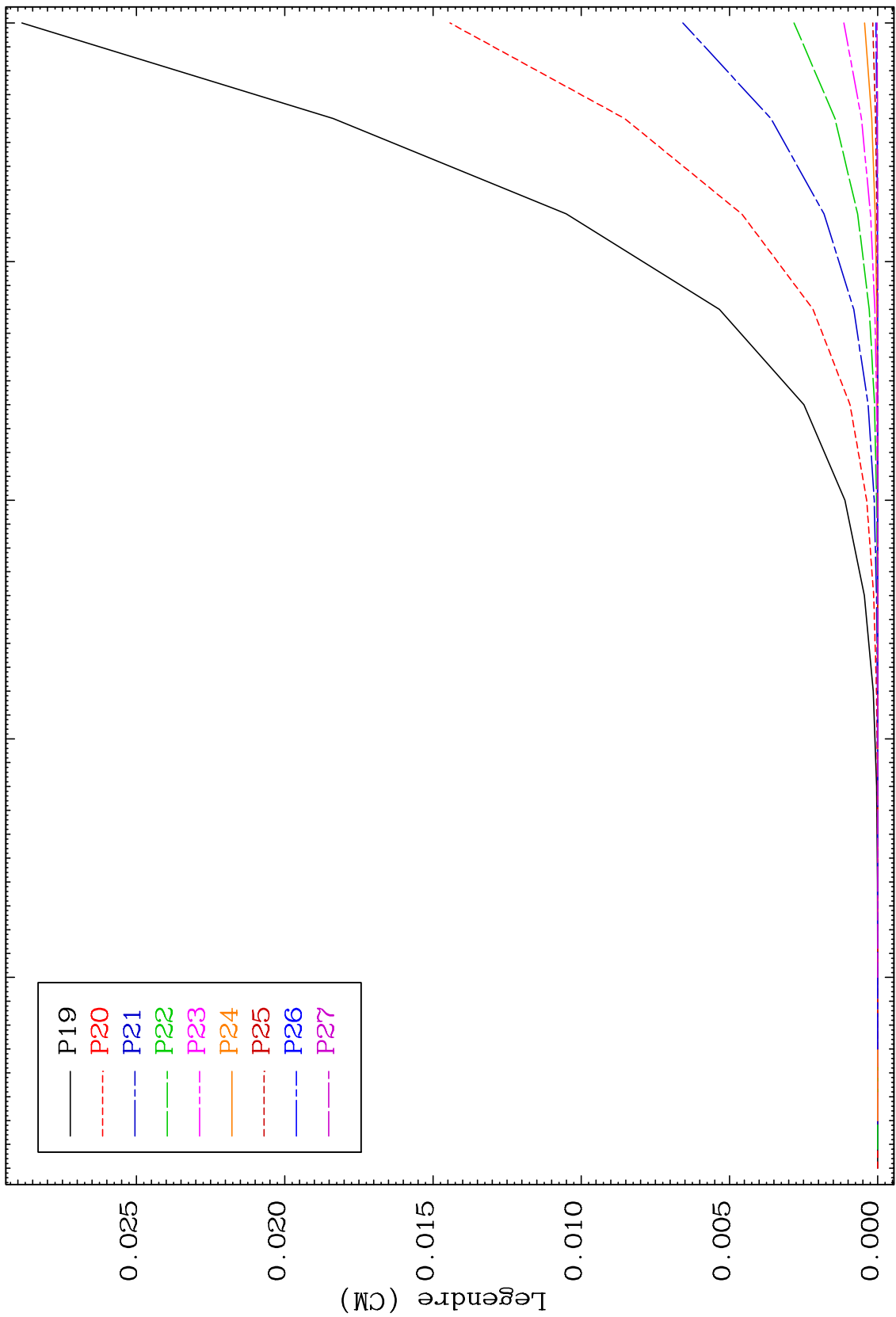
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73-Ta-184

MAT 7337

Elastic Legendre Coefficients

73-Ta-184



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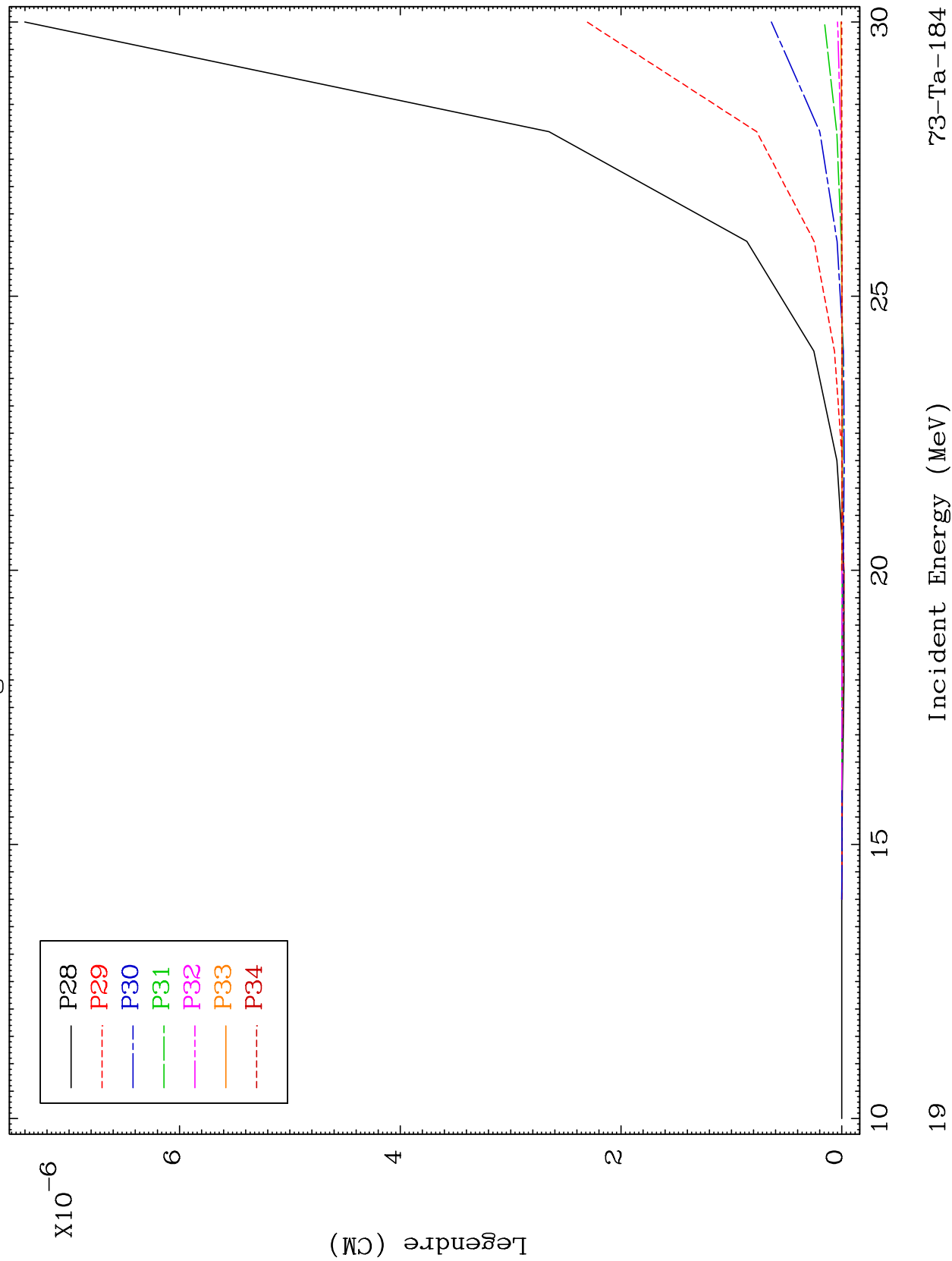
Incident Energy (MeV)

73-Ta-184

MAT 7337

Elastic Legendre Coefficients

⁷³Ta-184



19

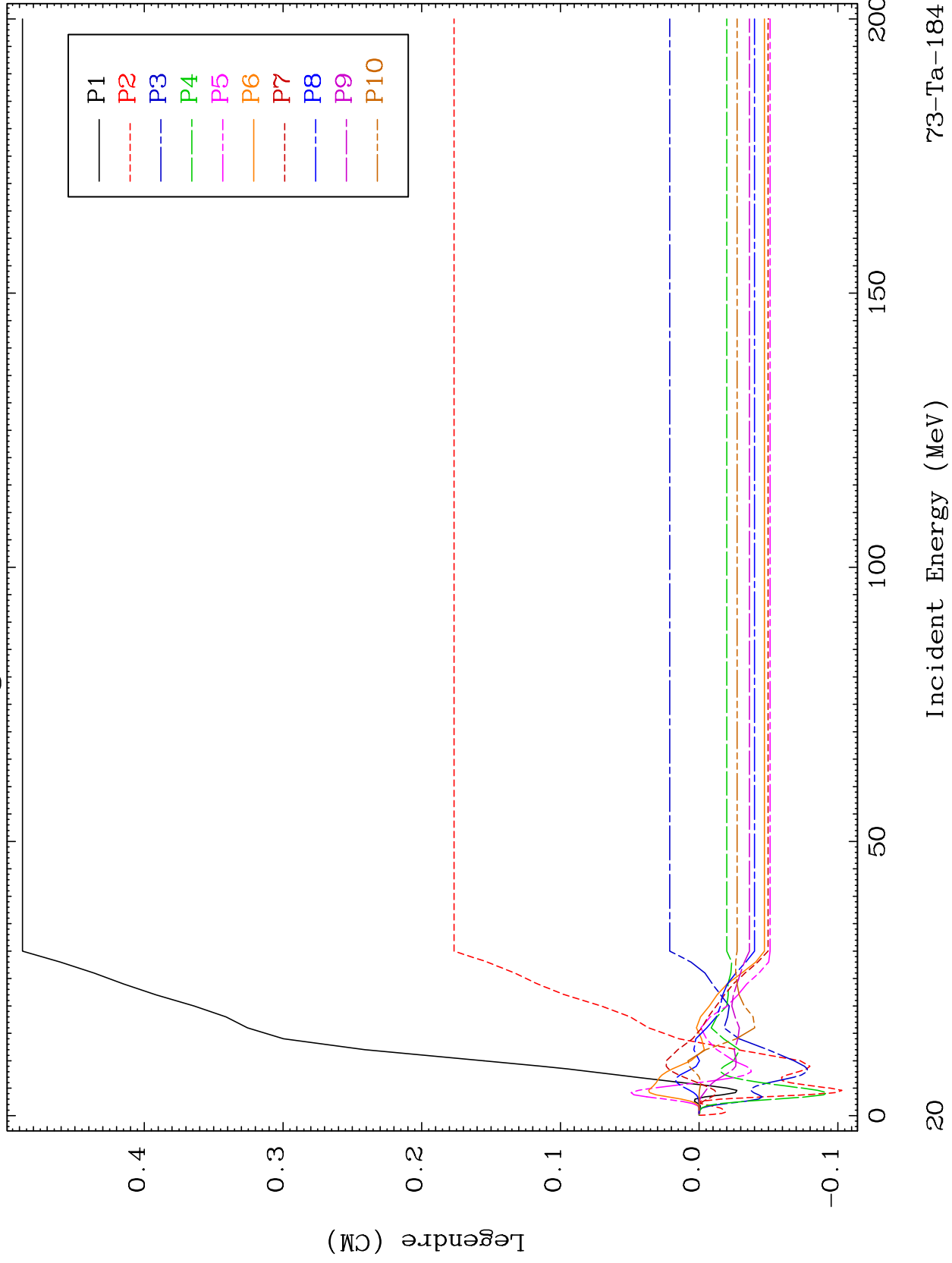
Incident Energy (MeV)

⁷³Ta-184

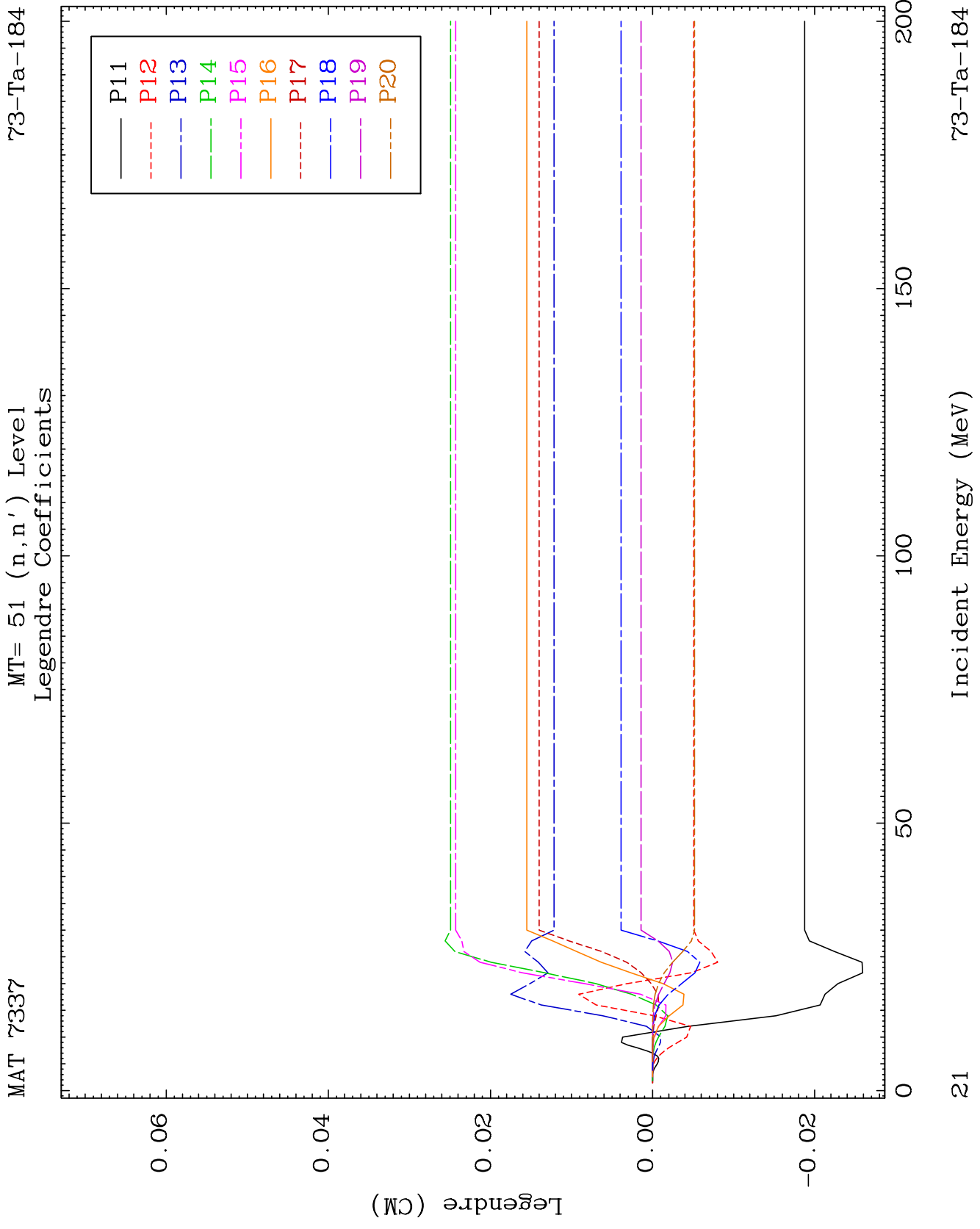
MAT 7337

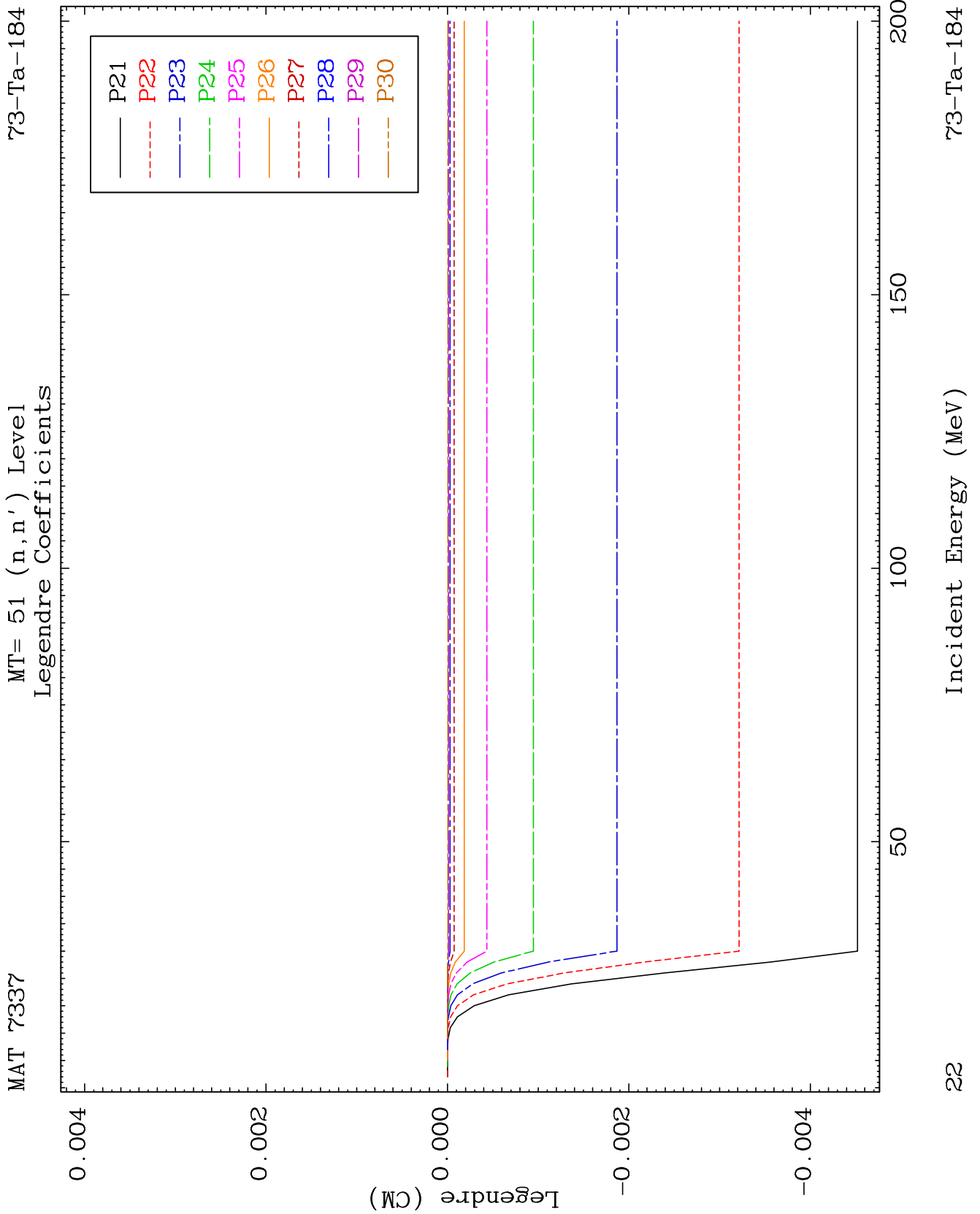
MT= 51 (n,n') Level
Legendre Coefficients

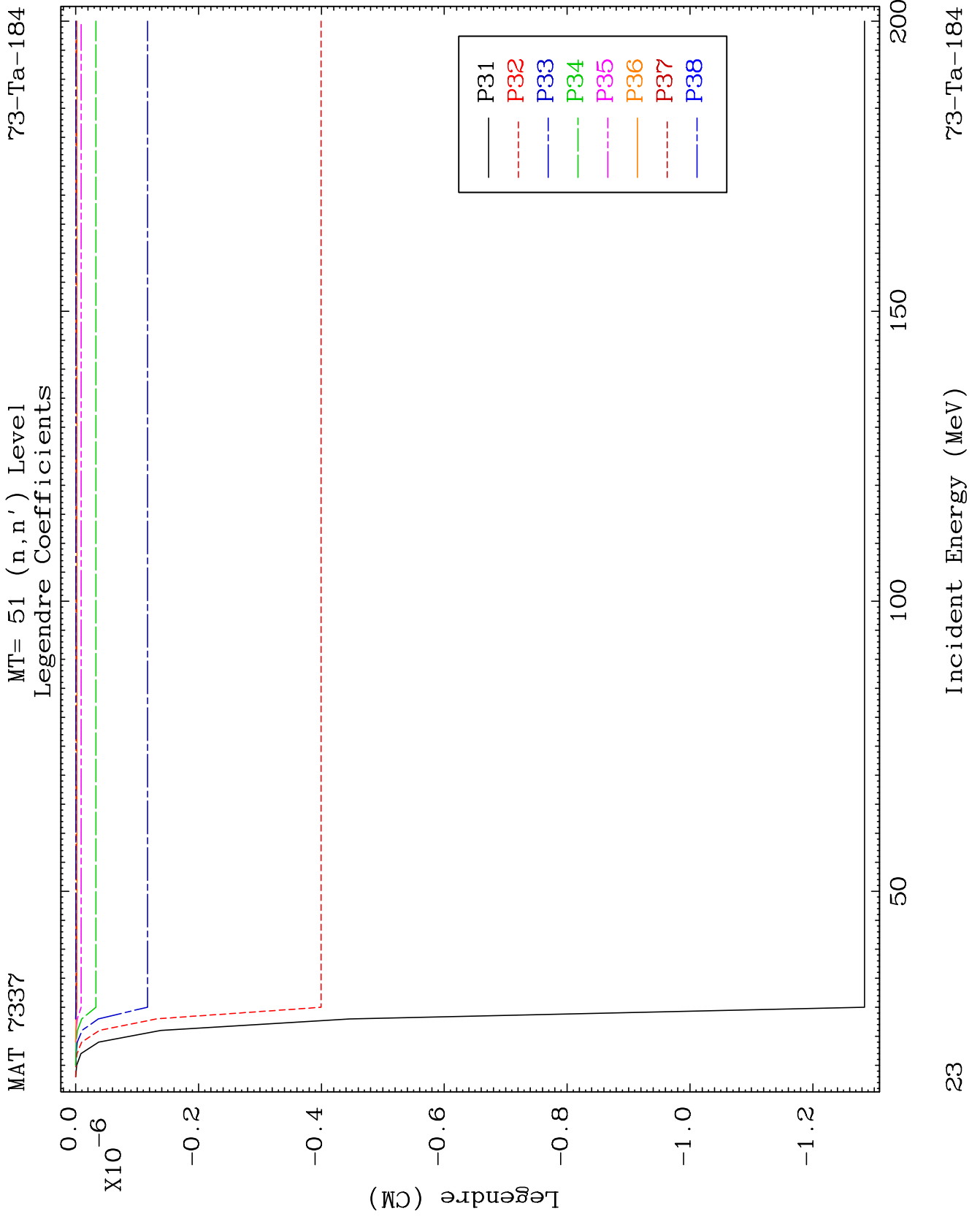
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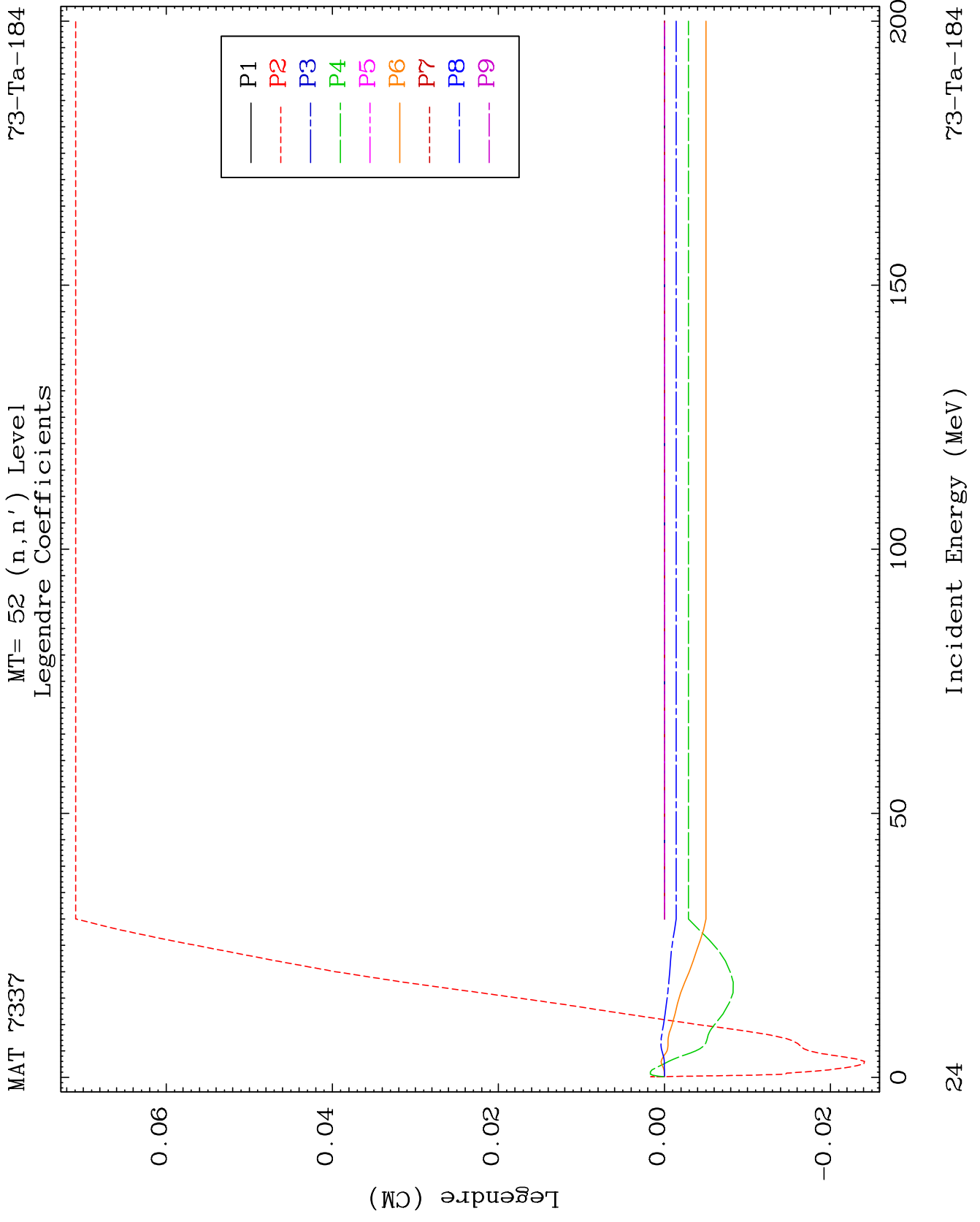


73-Ta-184





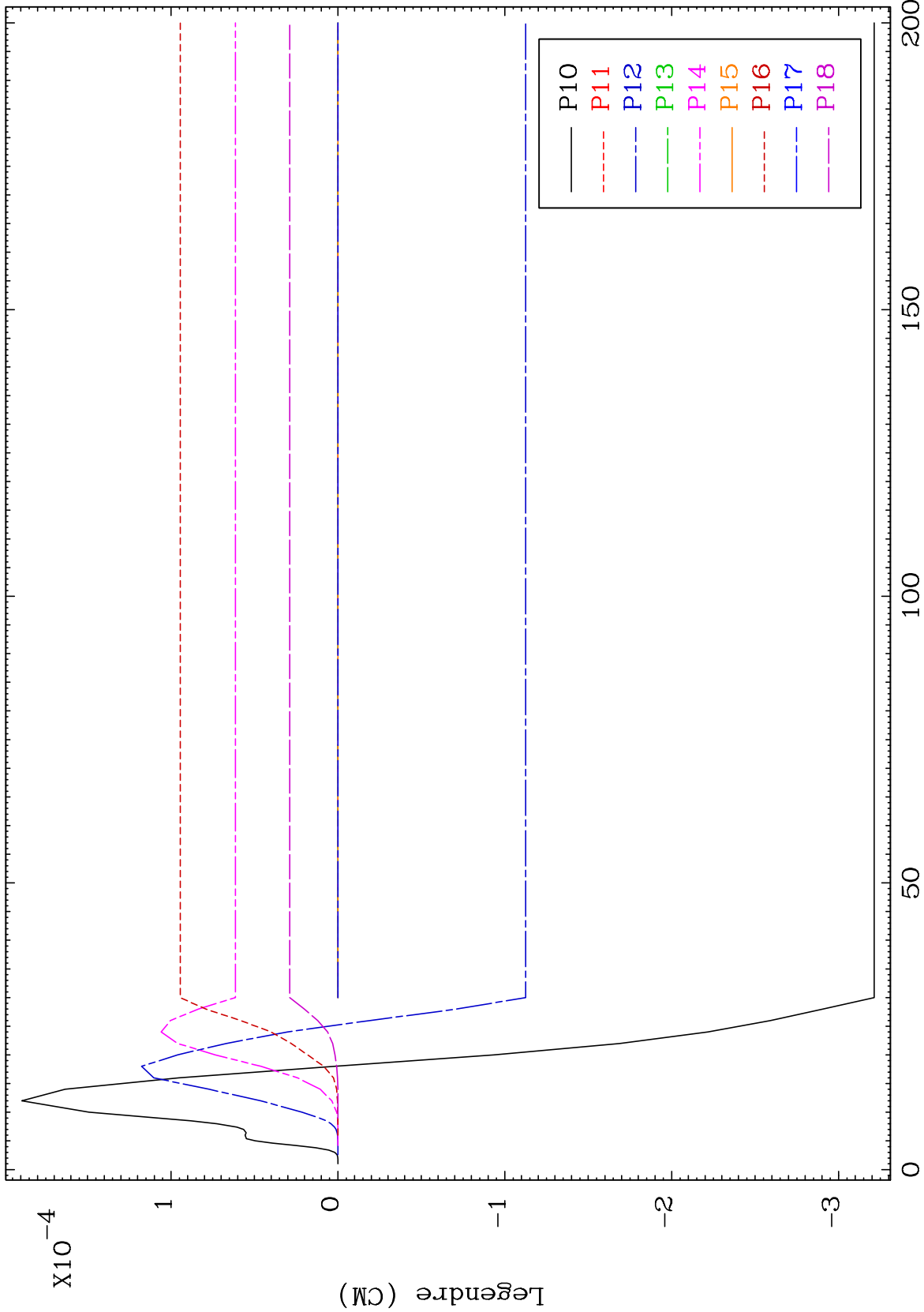




MAT 7337

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

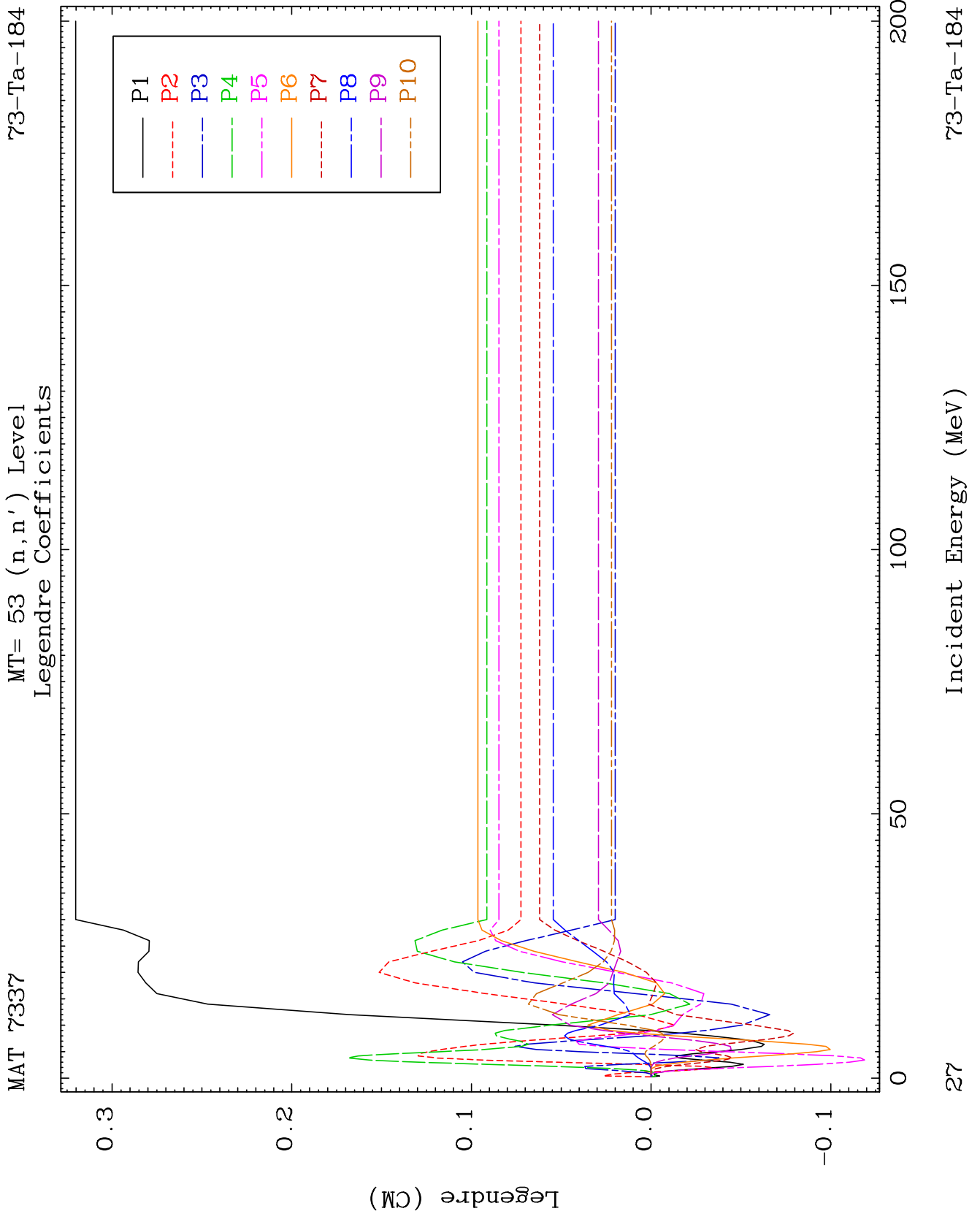
73-Ta-184



25

Incident Energy (MeV)

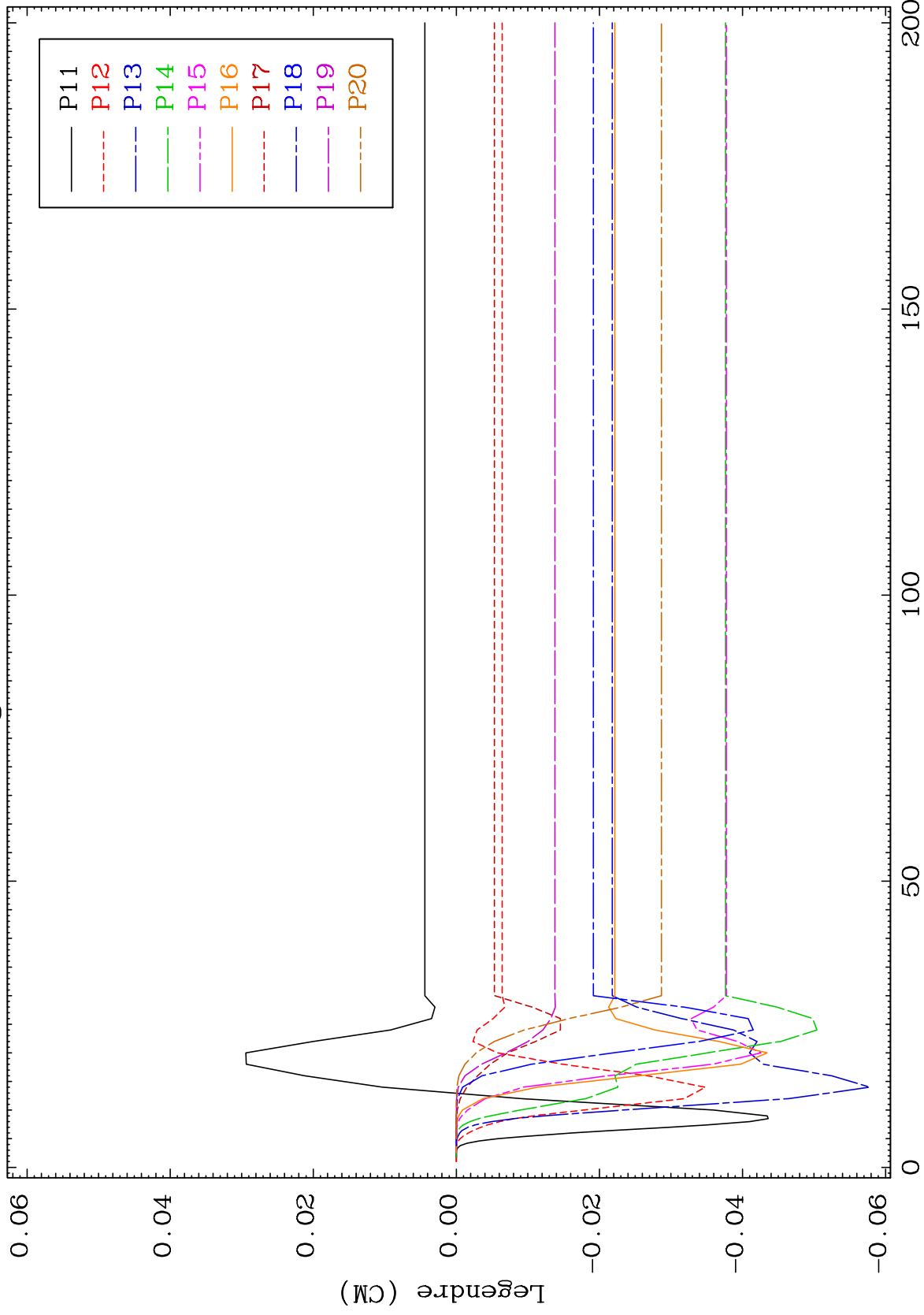
73-Ta-184



MAT 7337

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

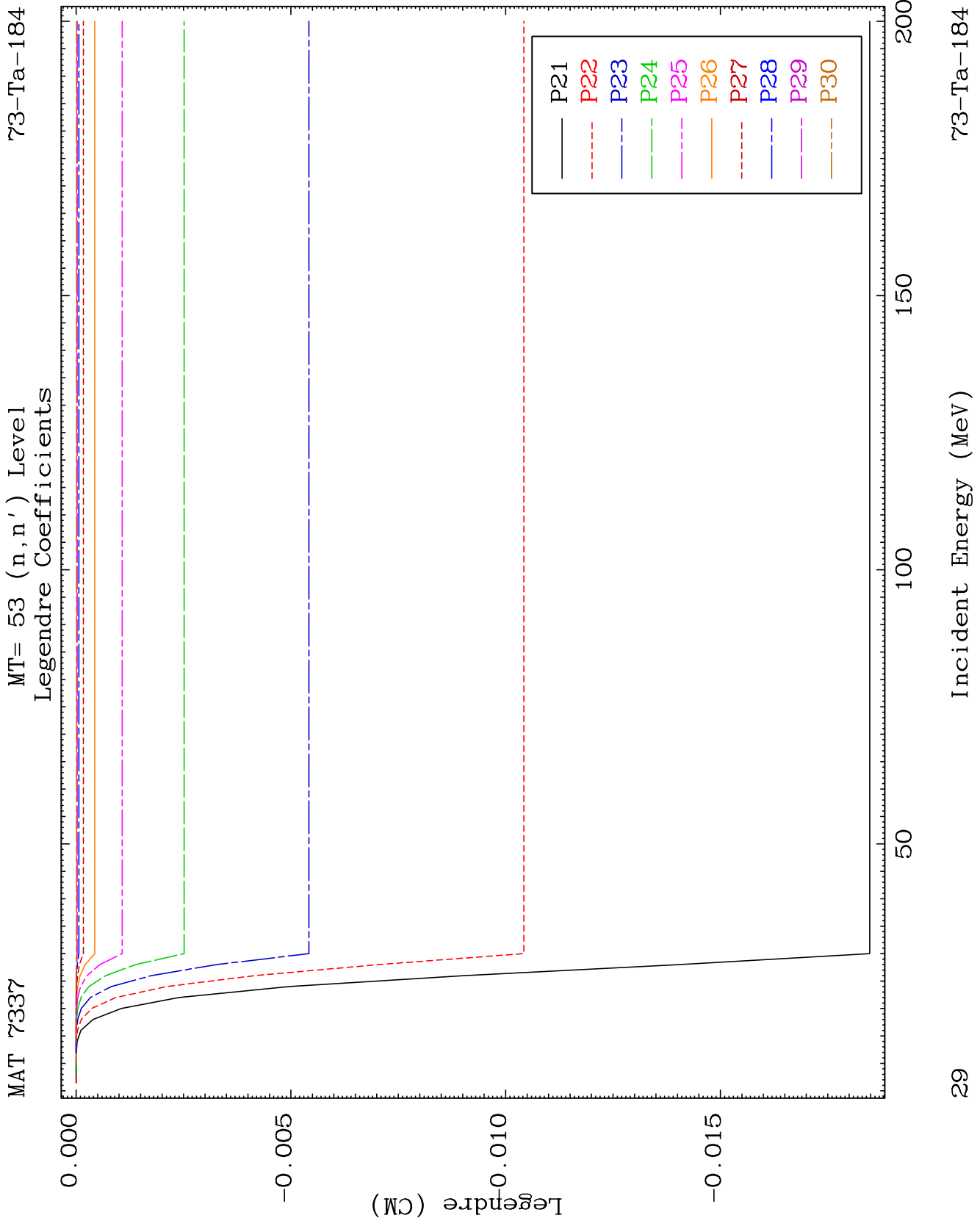
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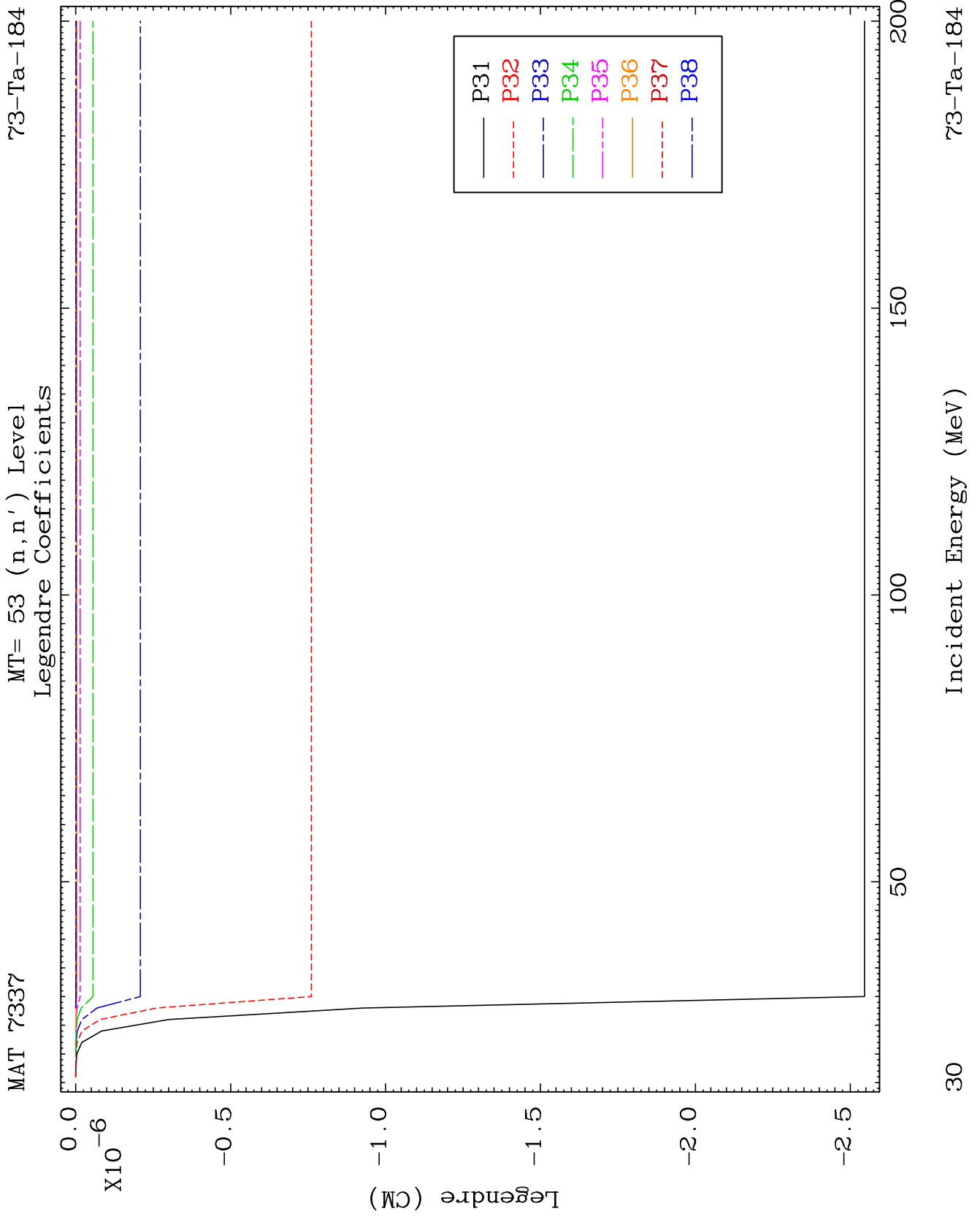


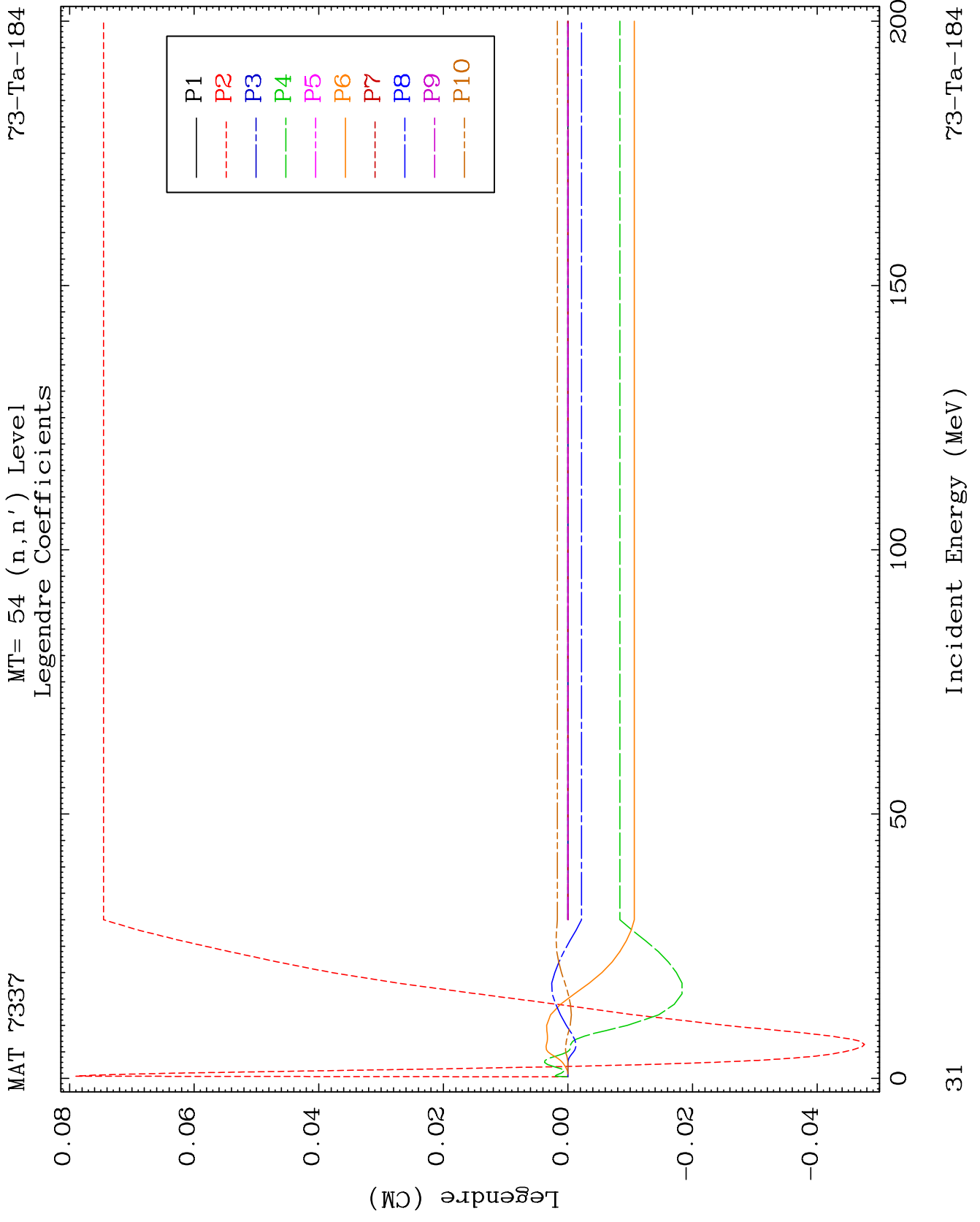
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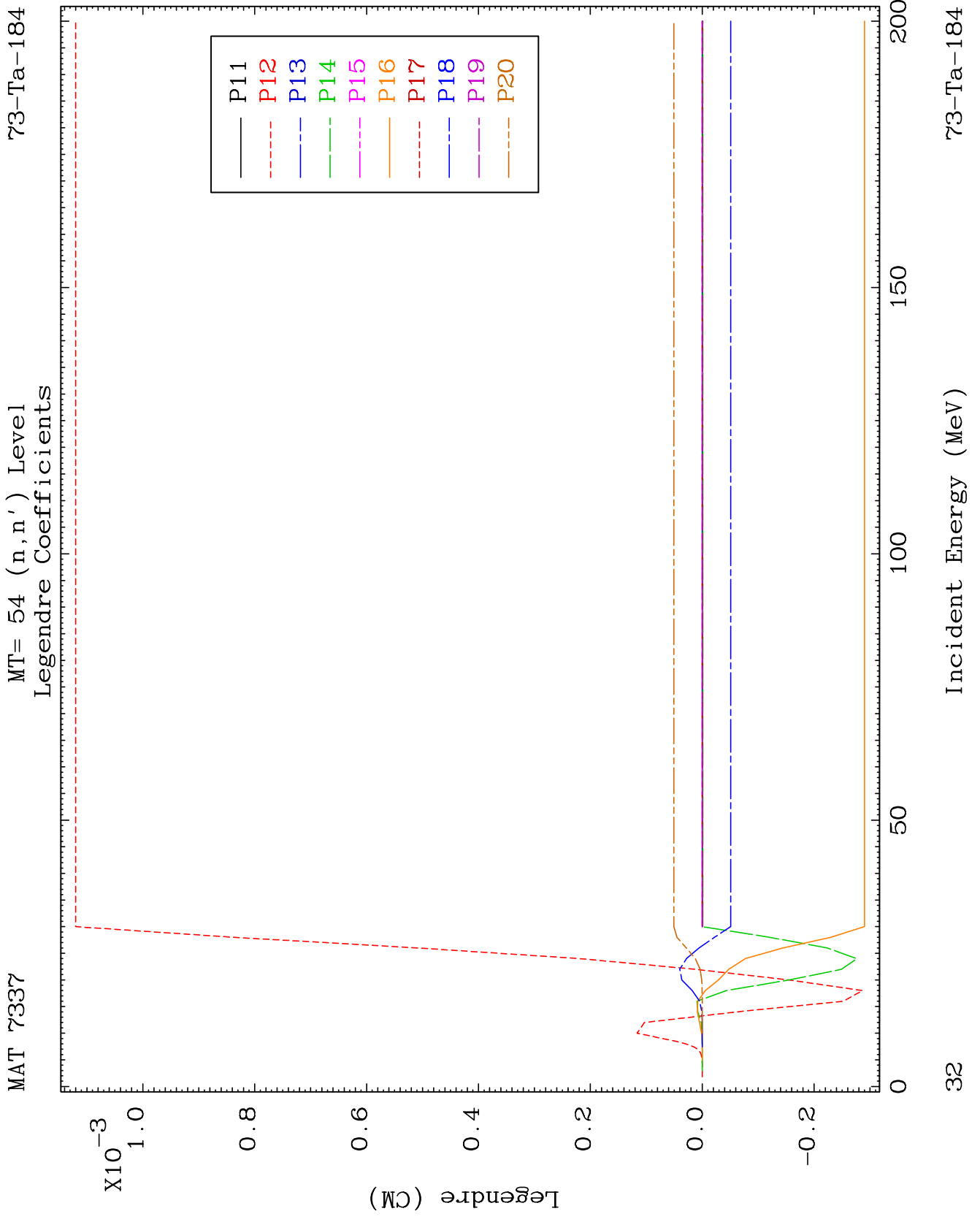
Incident Energy (MeV)

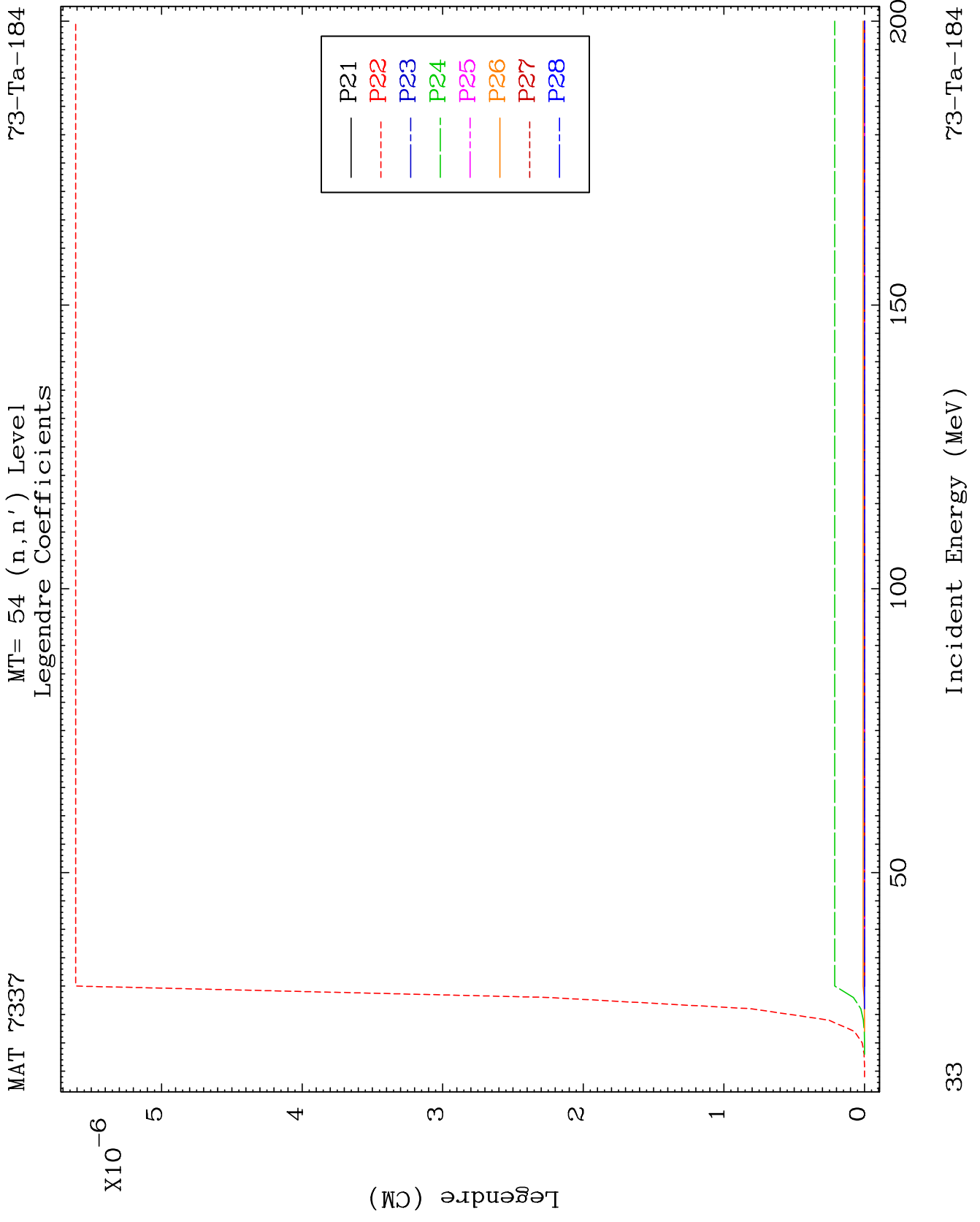
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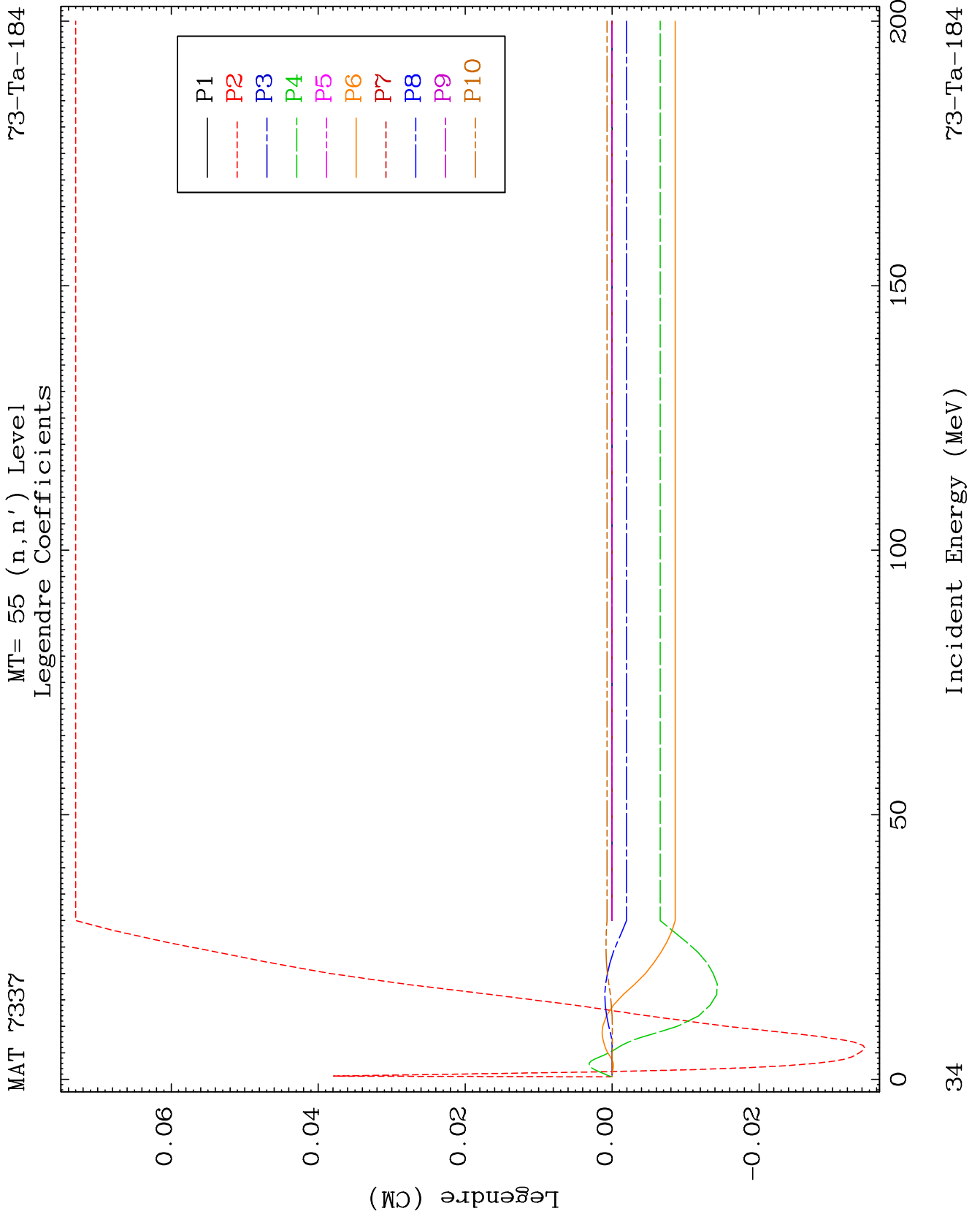


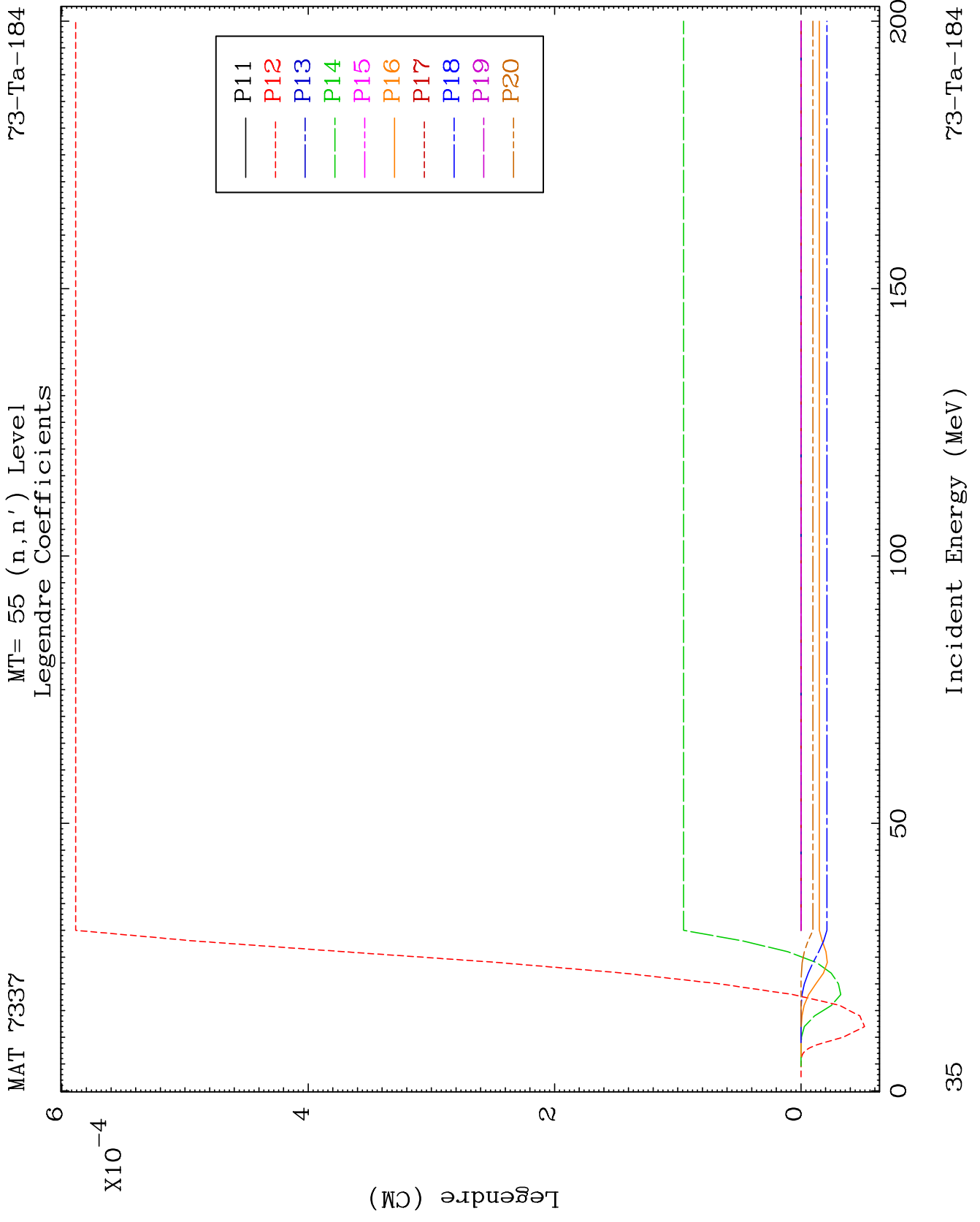


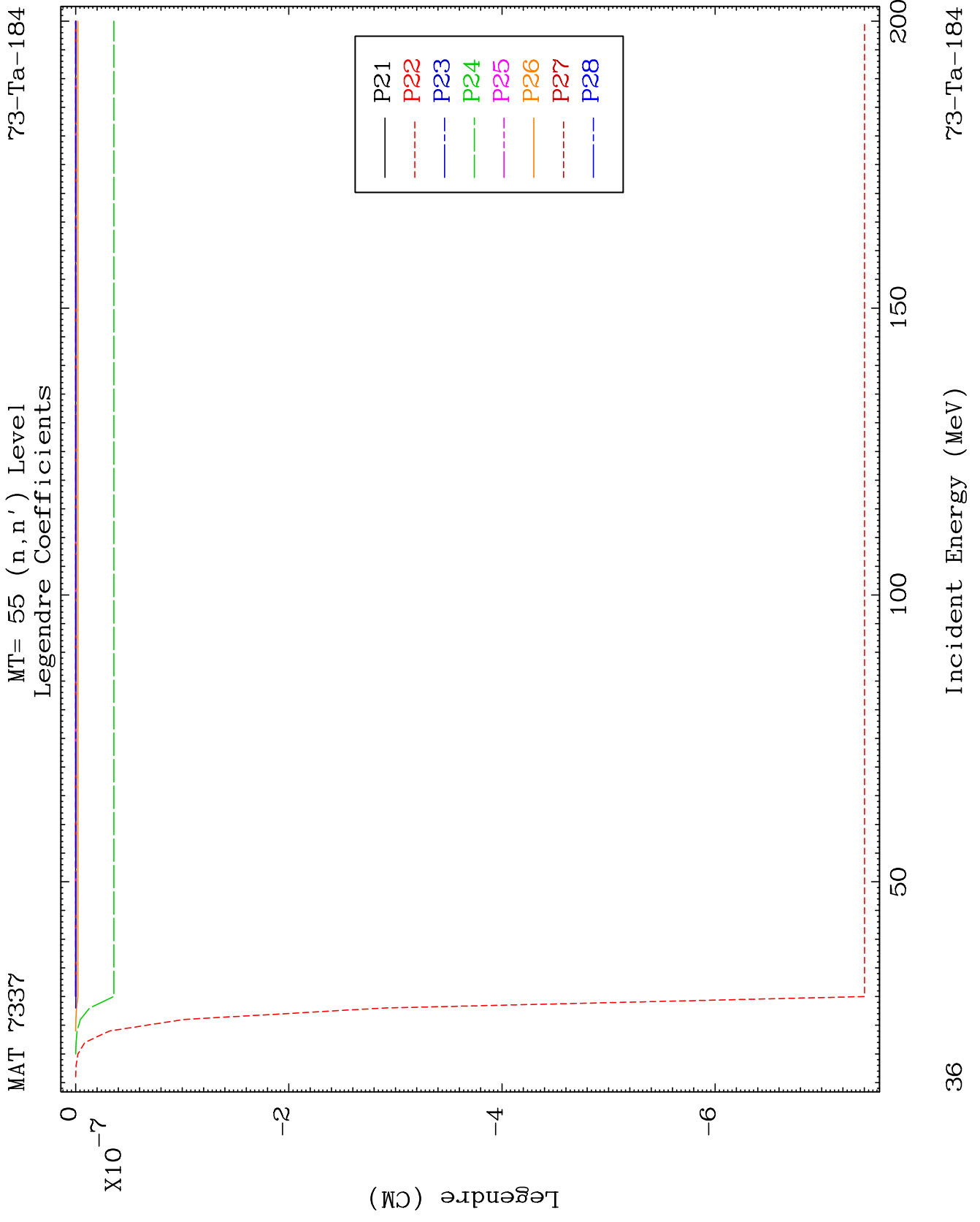


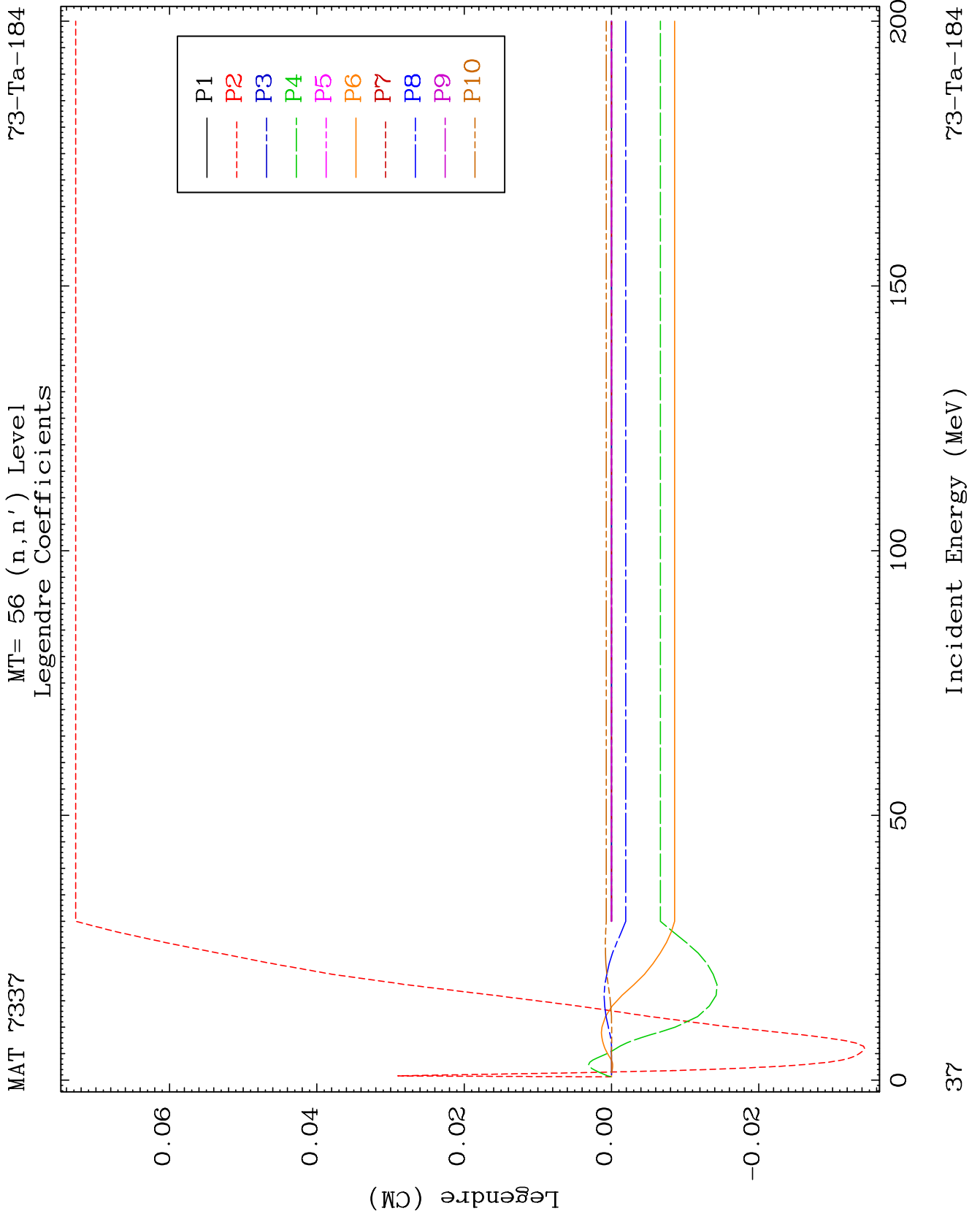








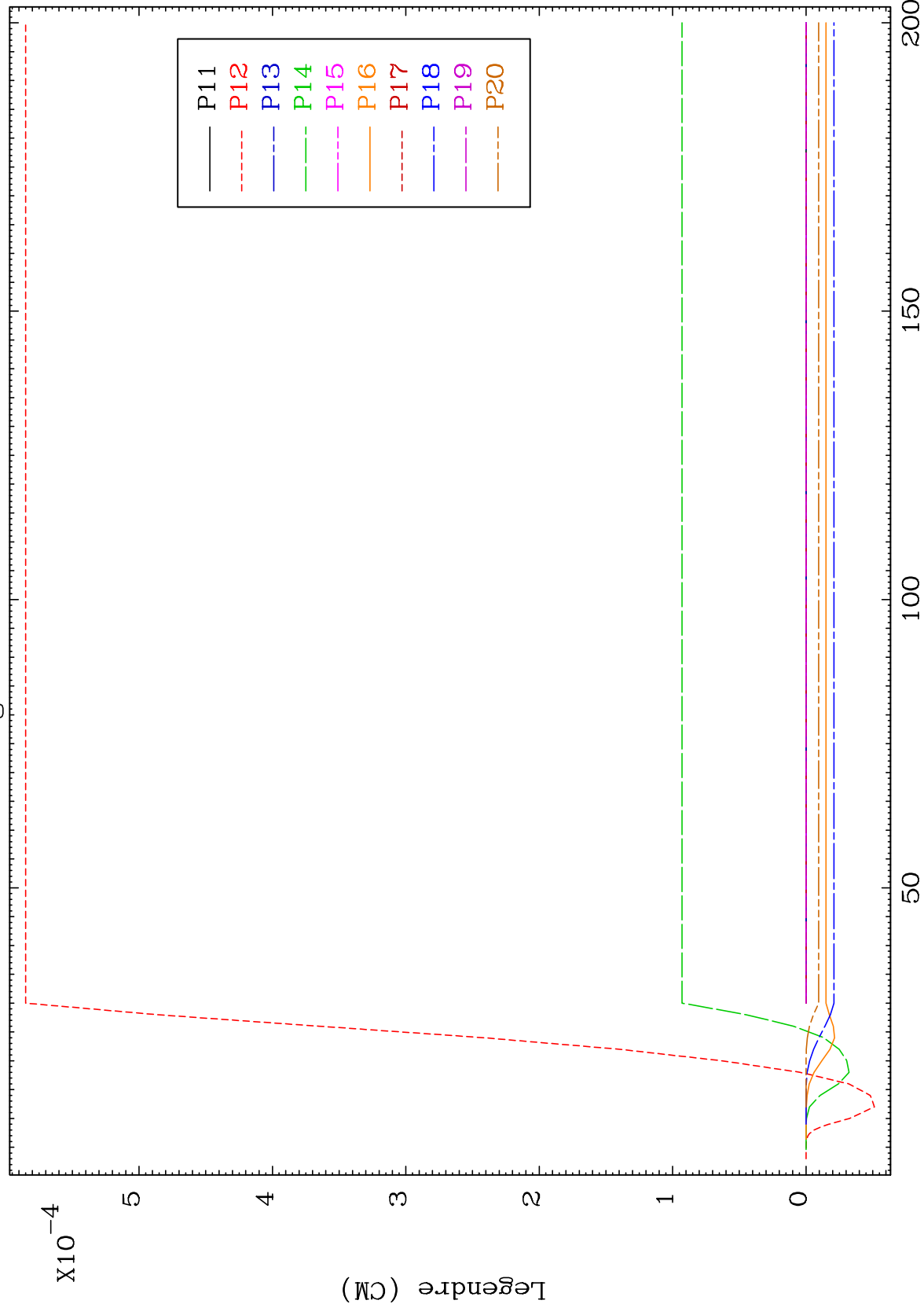




MAT 7337

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

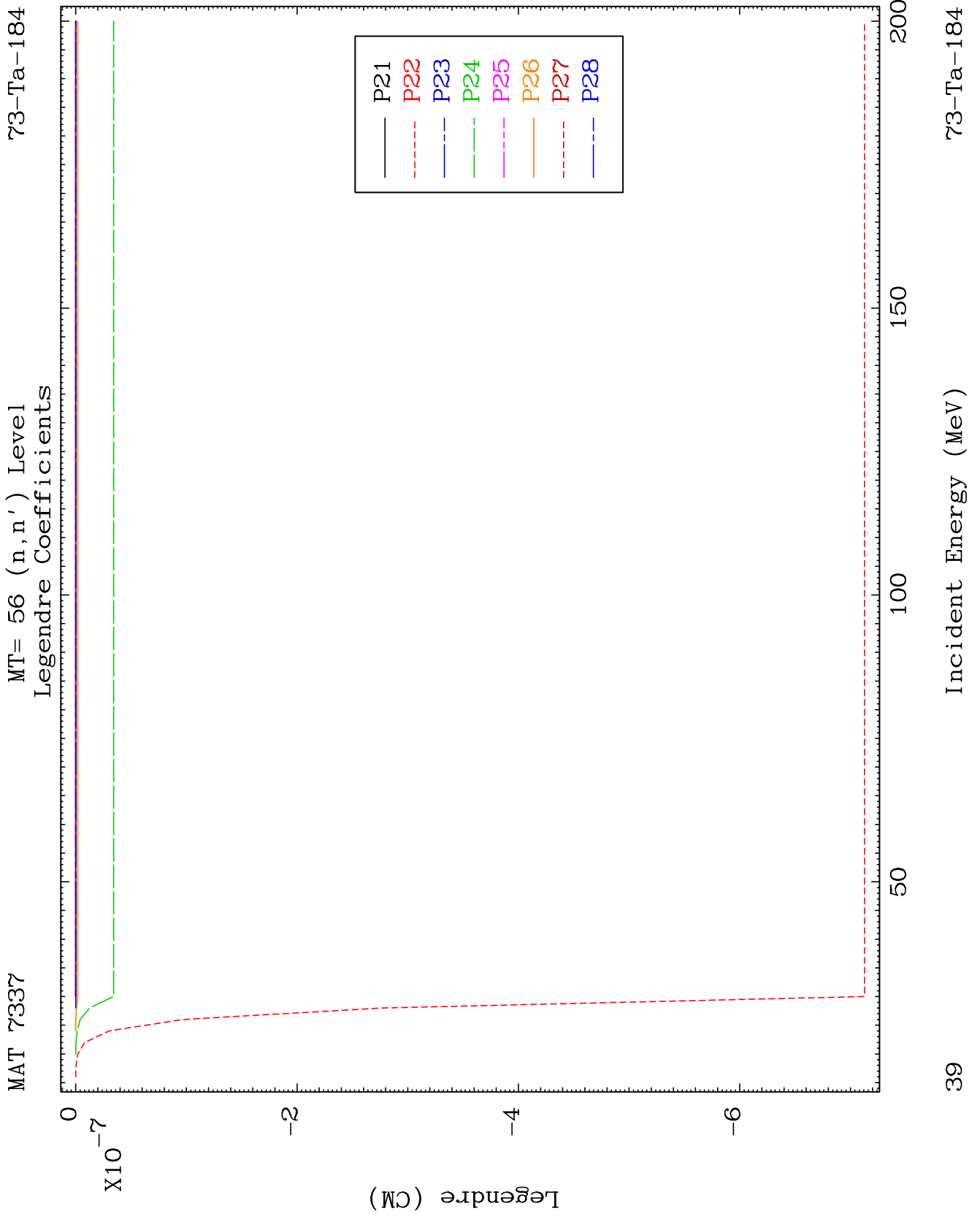
73-Ta-184



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Incident Energy (MeV)

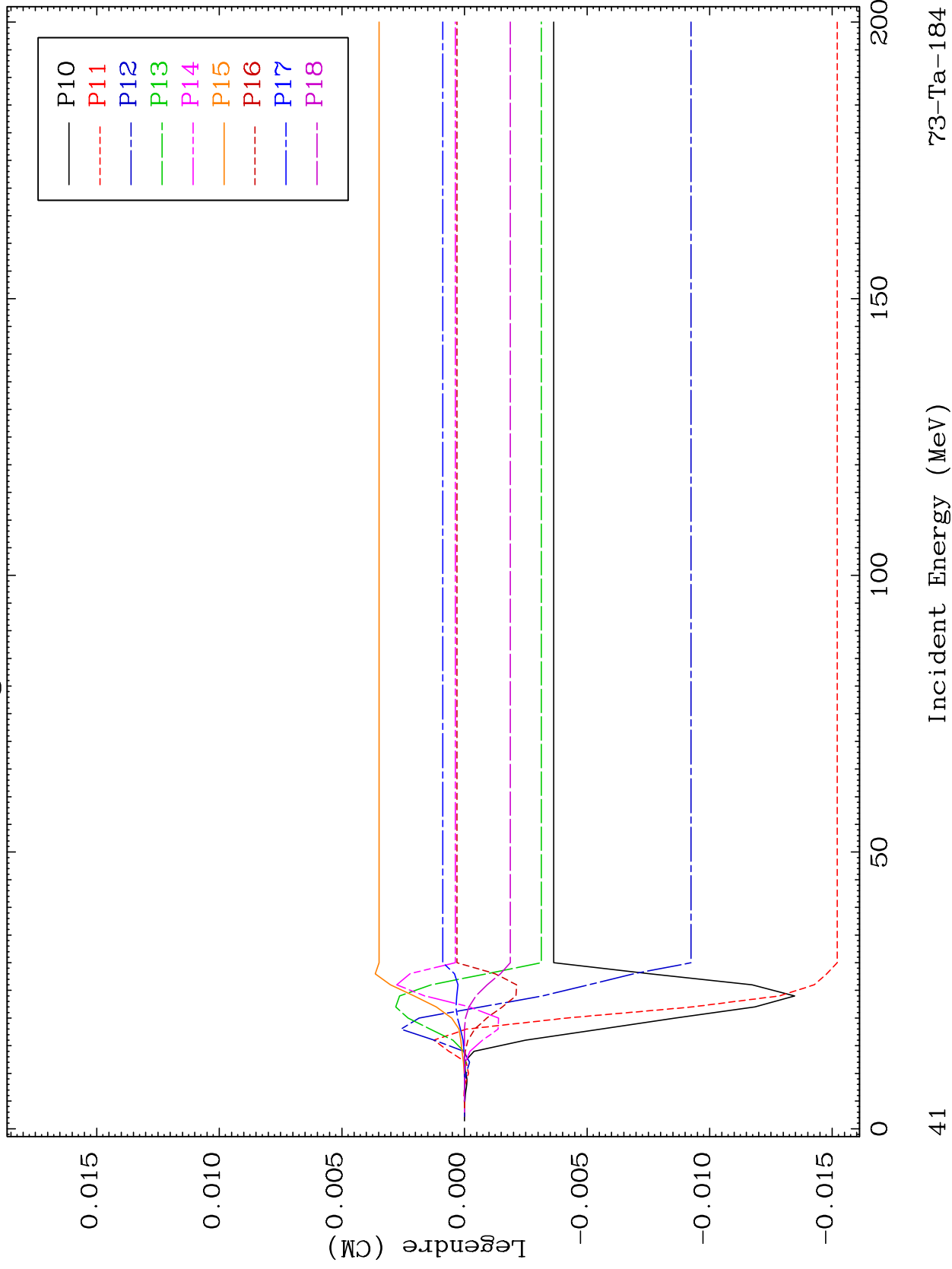
73-Ta-184



MAT 7337

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

73-Ta-184



41

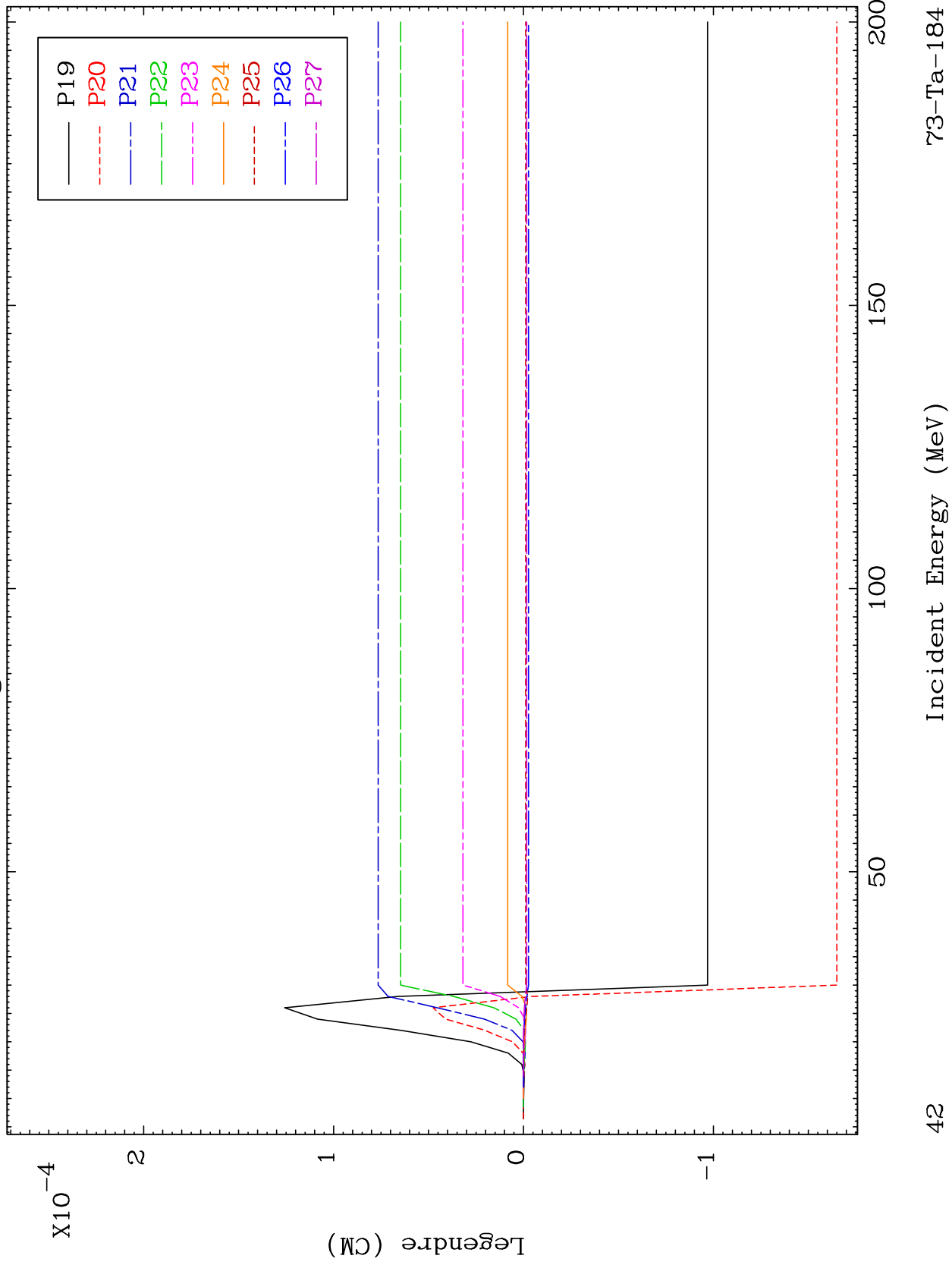
Incident Energy (MeV)

73-Ta-184

MAT 7337

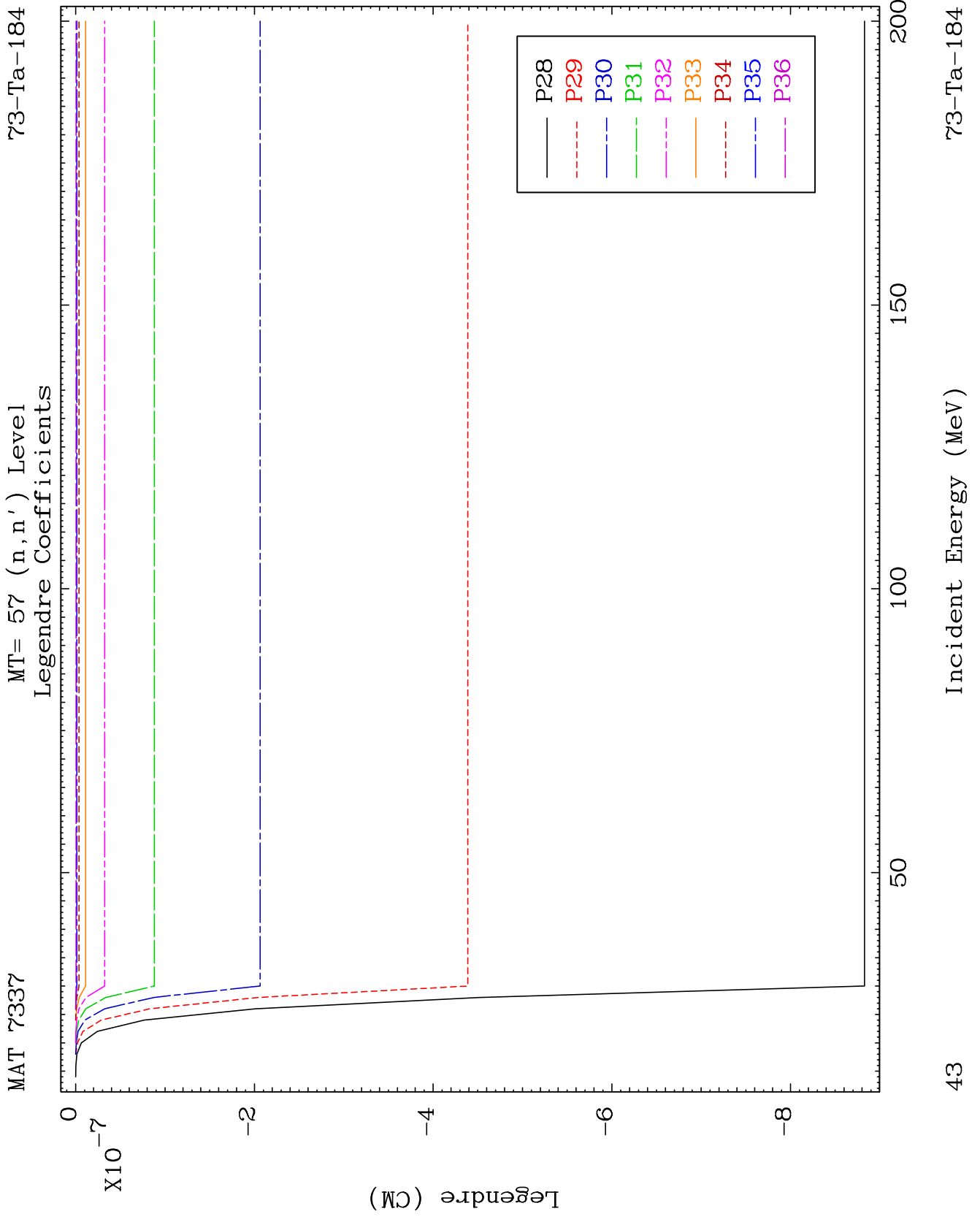
MT= 57 (n,n') Level
Legendre Coefficients

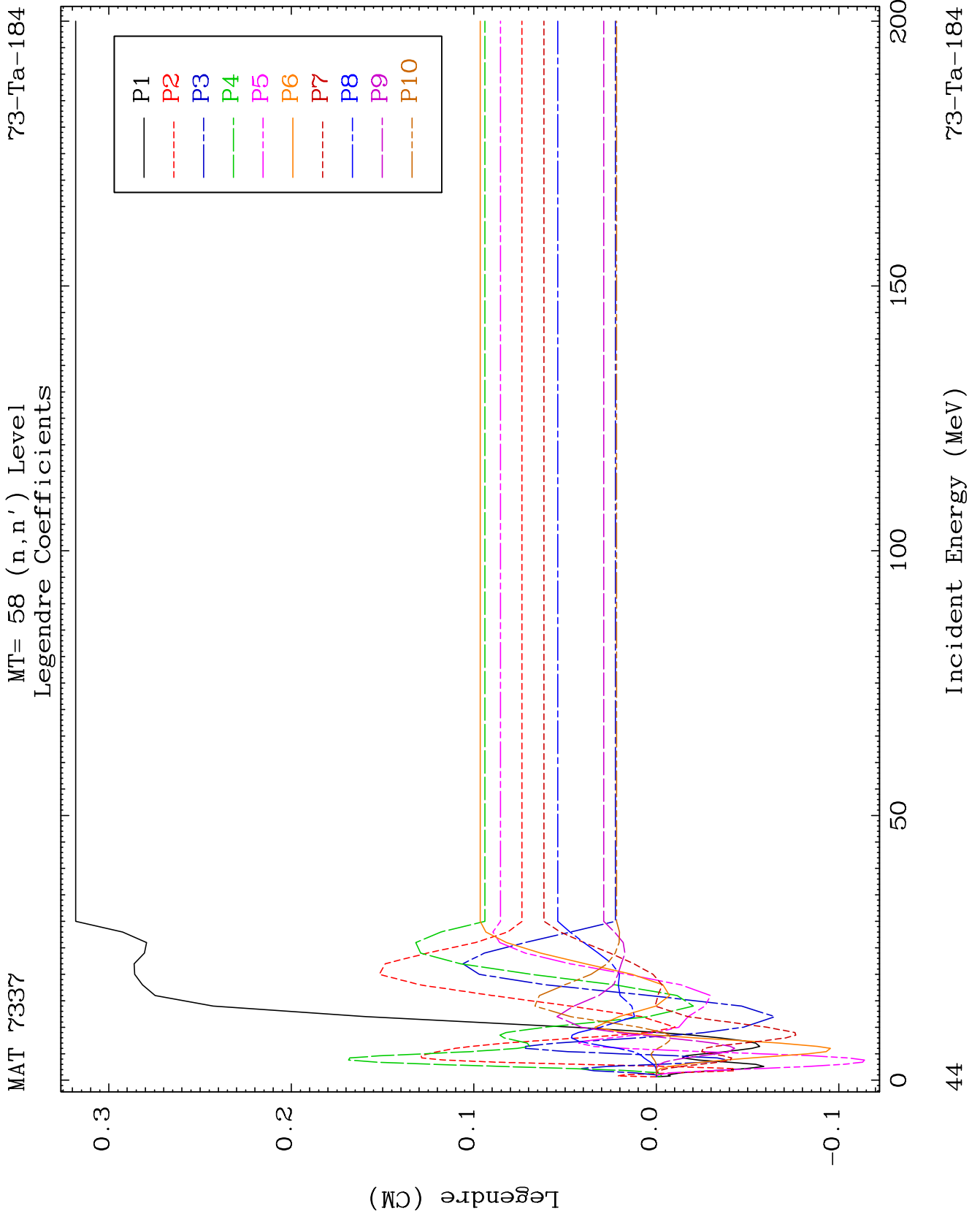
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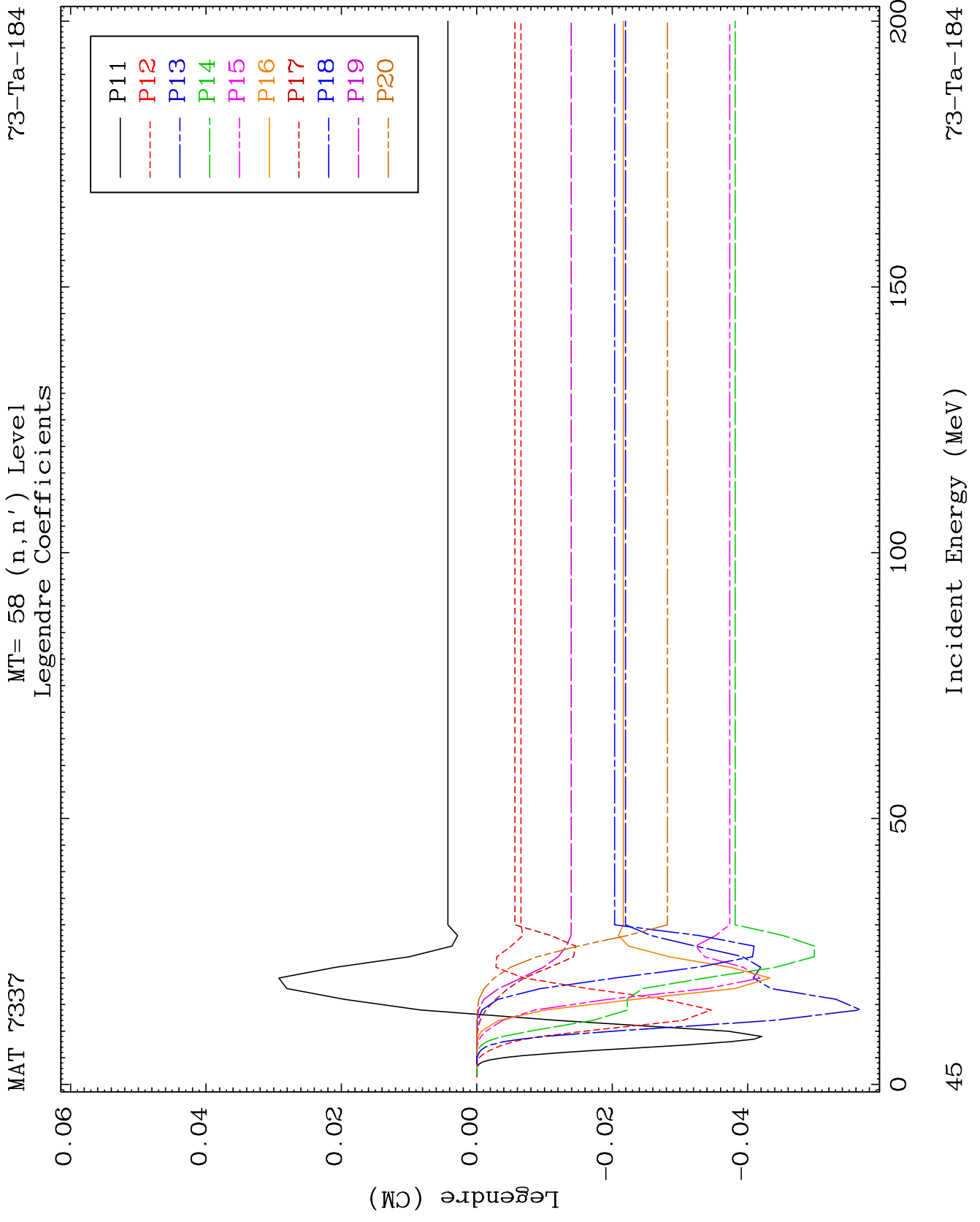


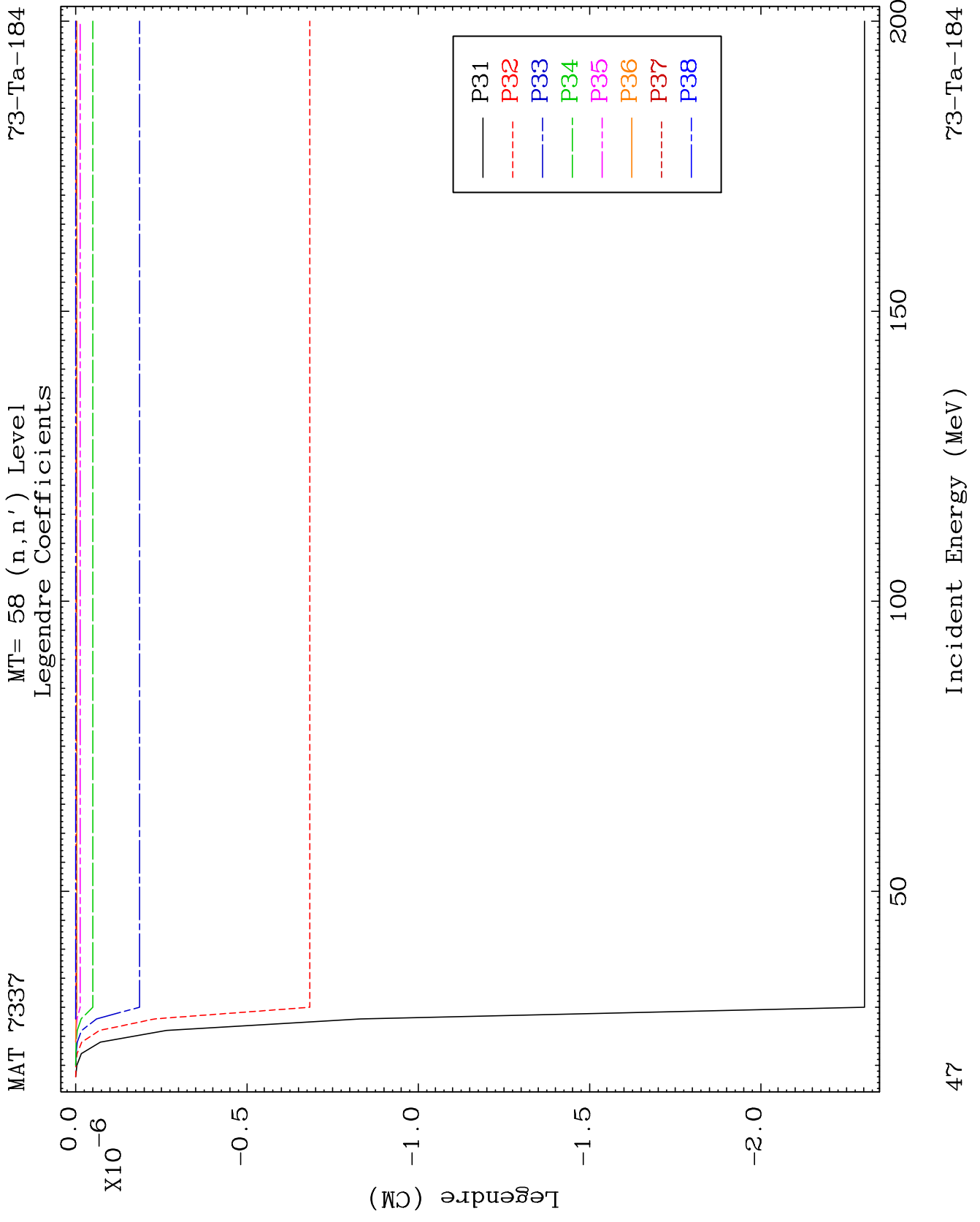
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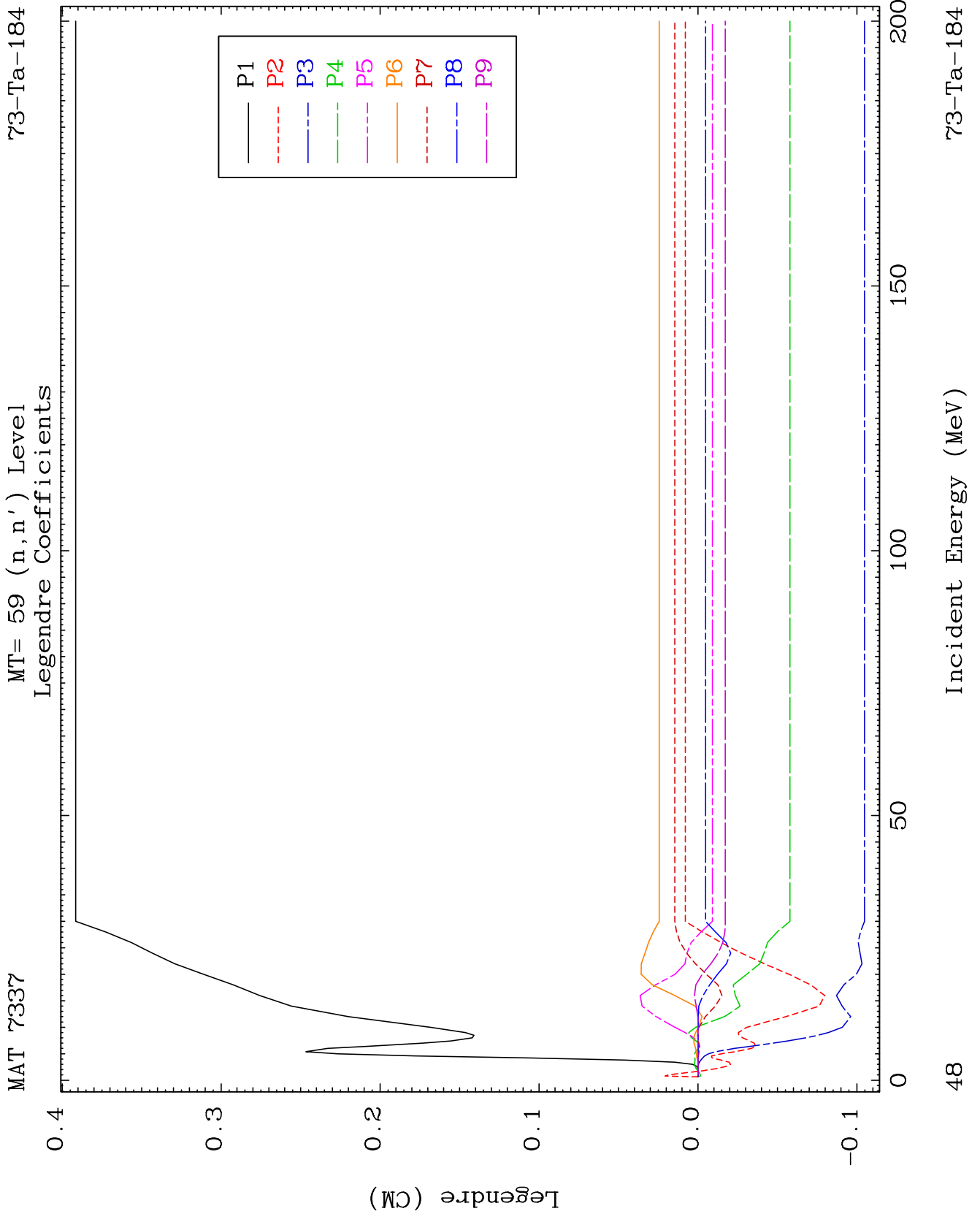
73-Ta-184







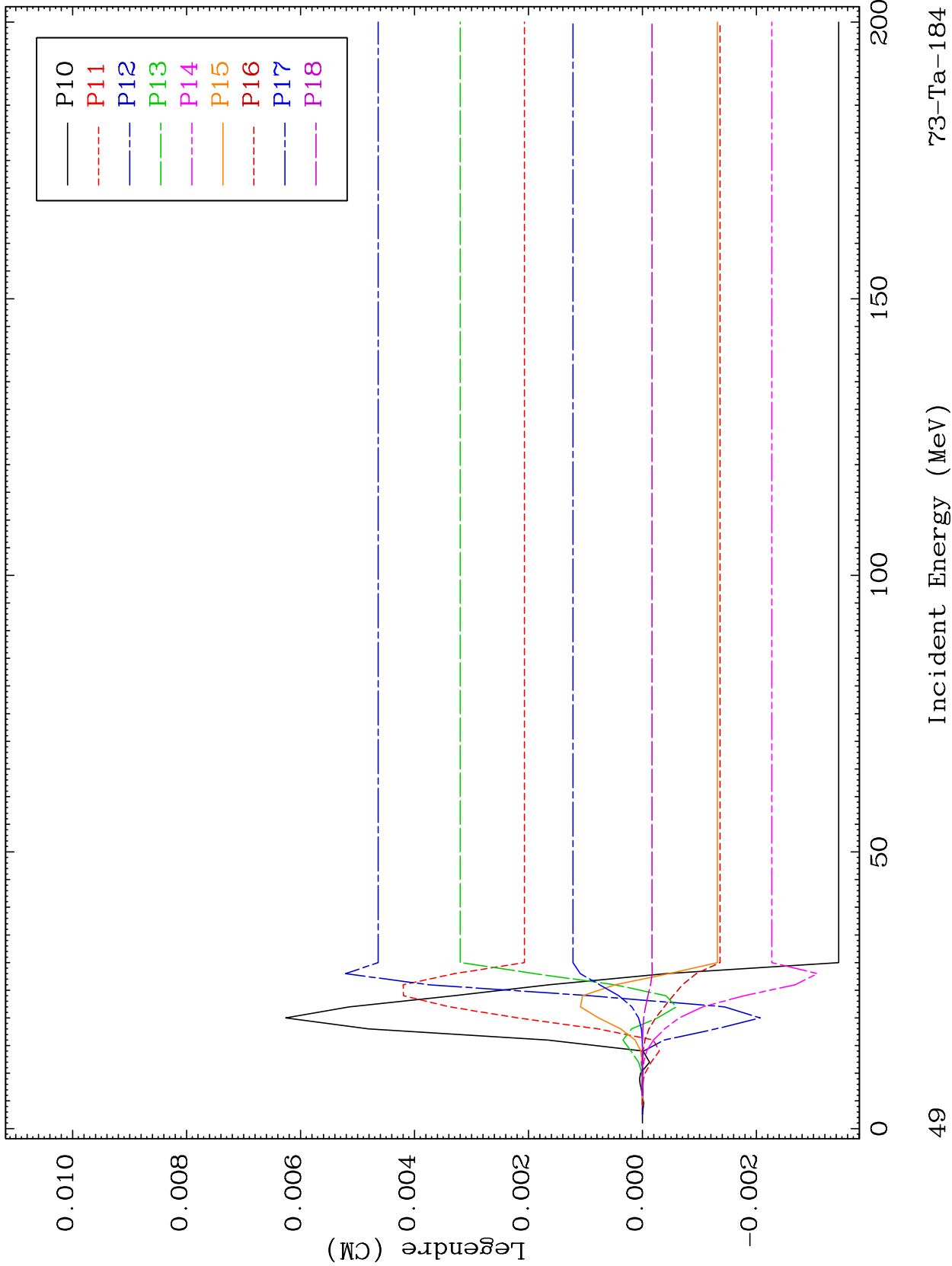




MAT 7337

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

73-Ta-184



49

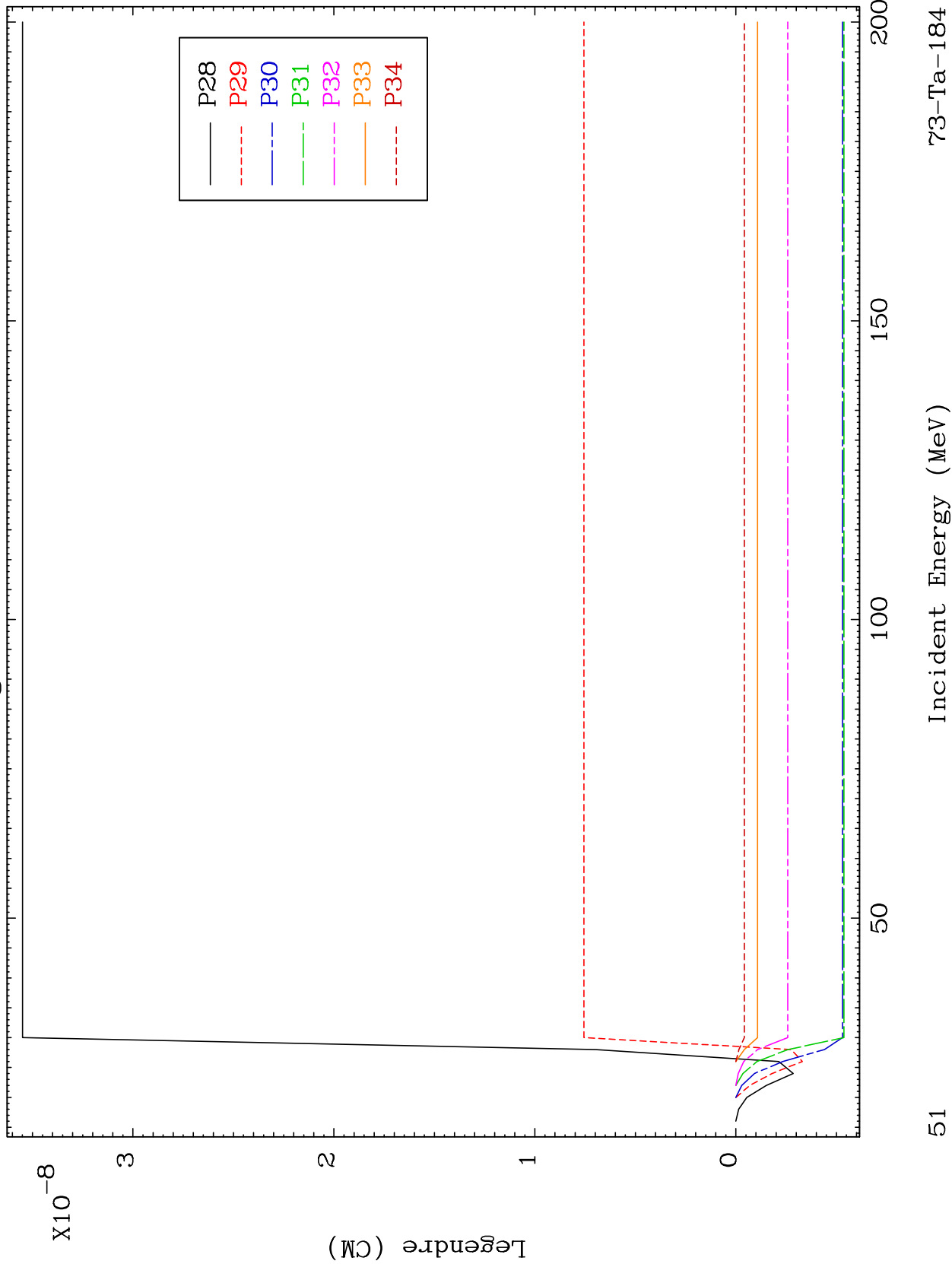
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

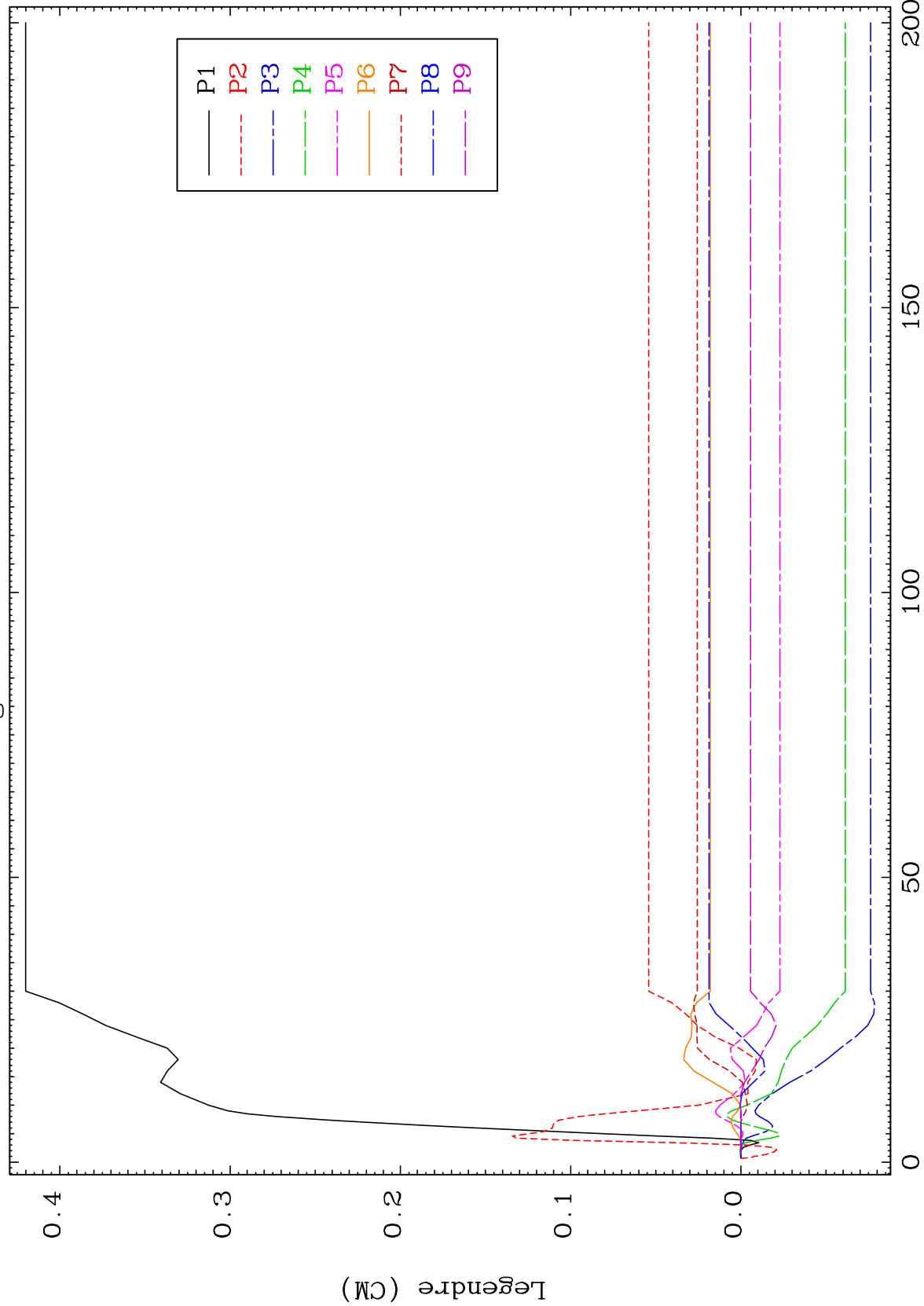
73-Ta-184



MAT 7337

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

73-Ta-184



52

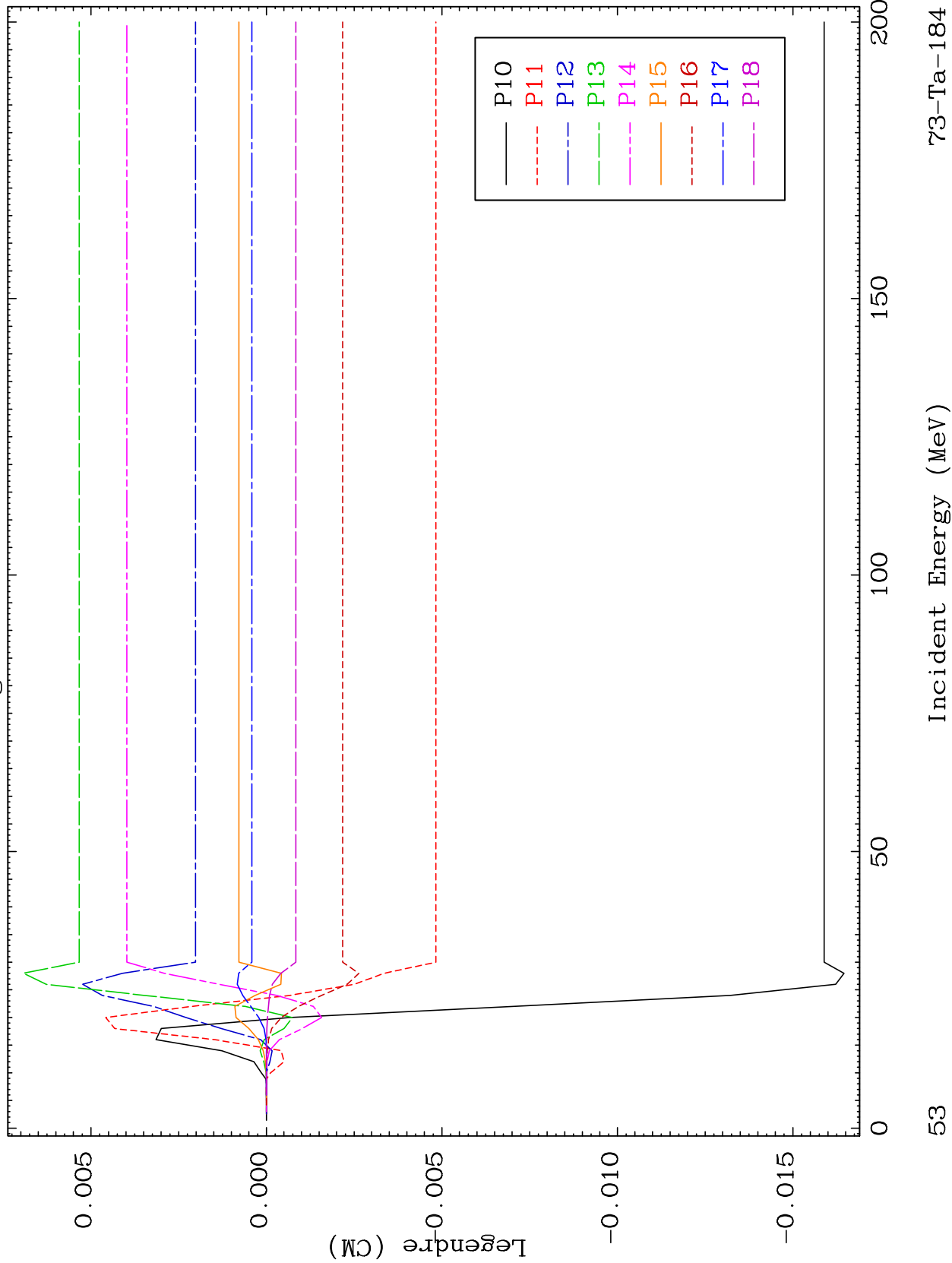
Incident Energy (MeV)

73-Ta-184

MAT 7337

73-Ta-184

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



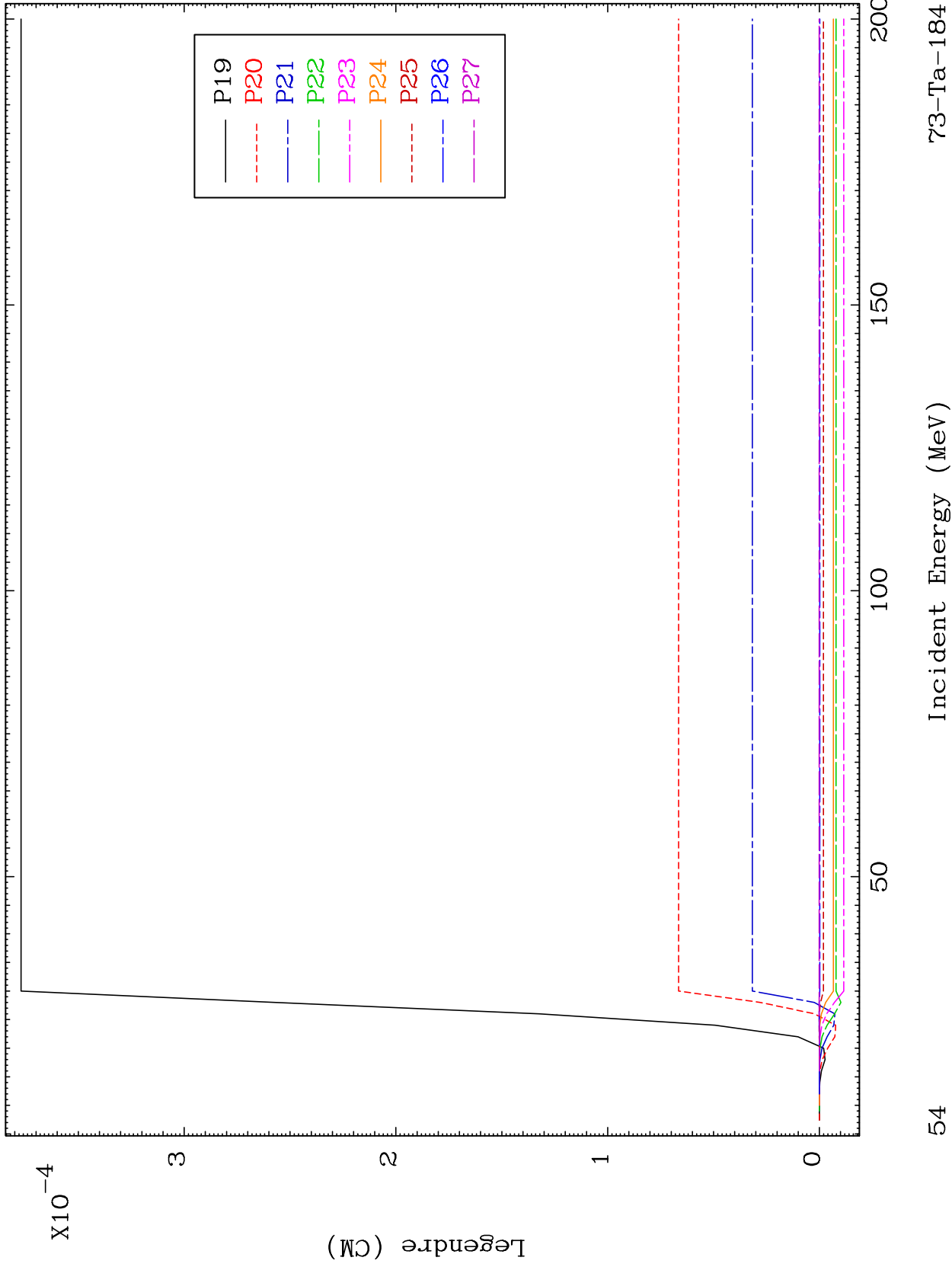
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73-Ta-184

MAT 7337

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

73-Ta-184



54

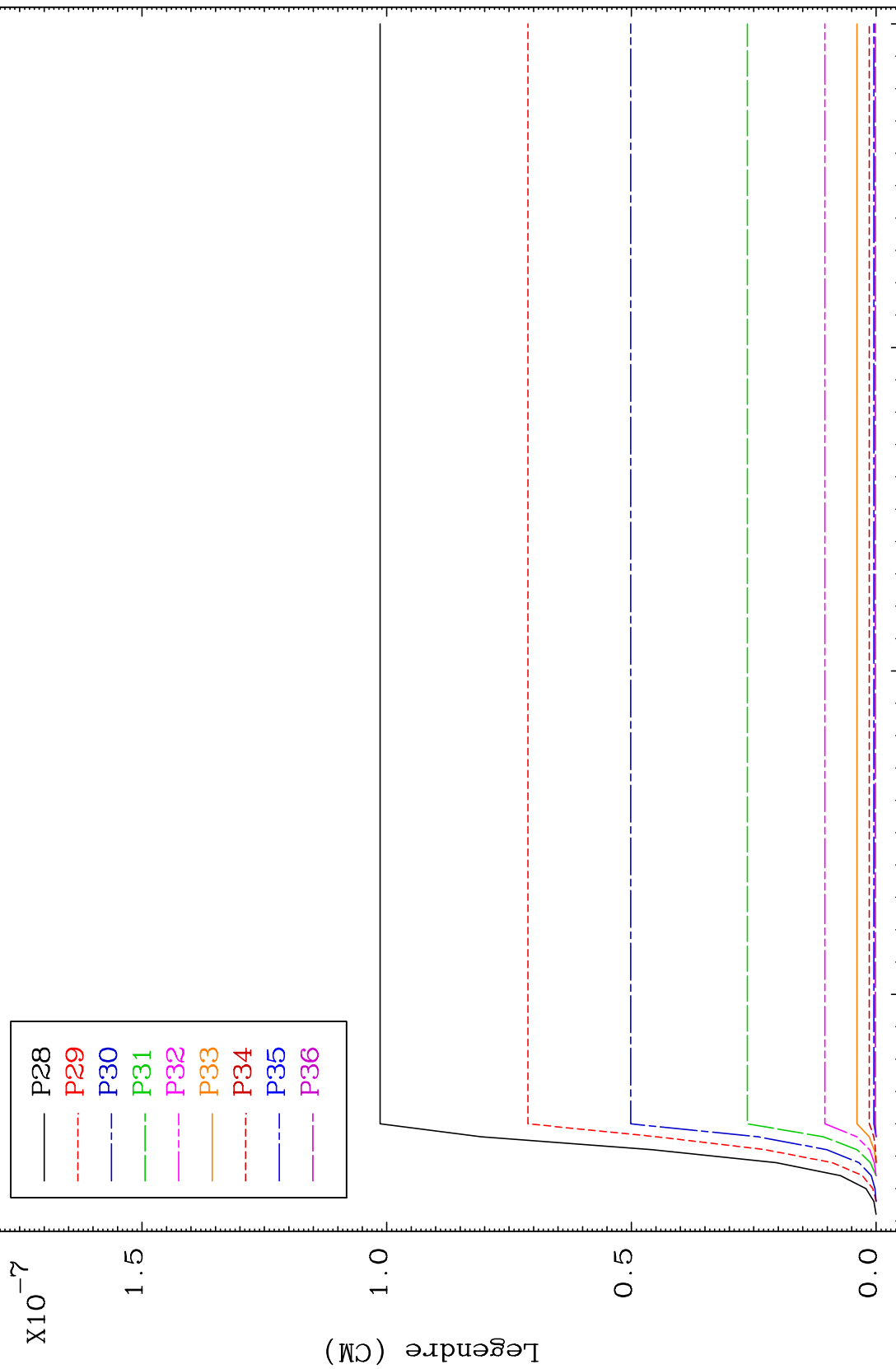
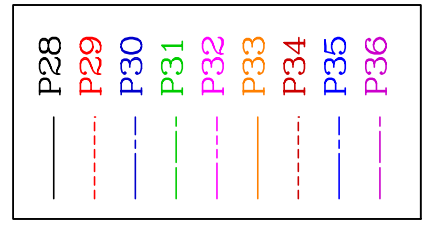
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

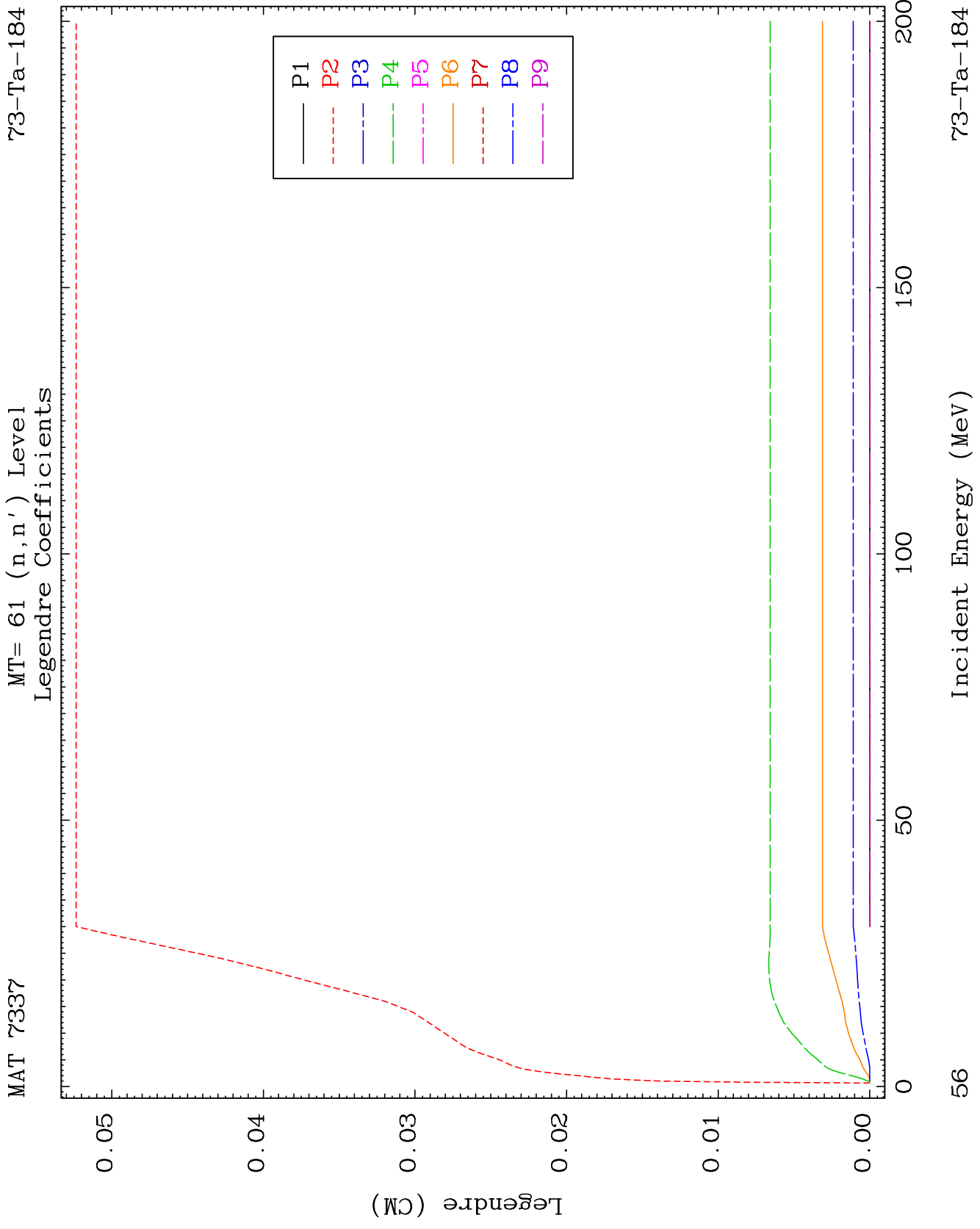
73-Ta-184



55

Incident Energy (MeV)

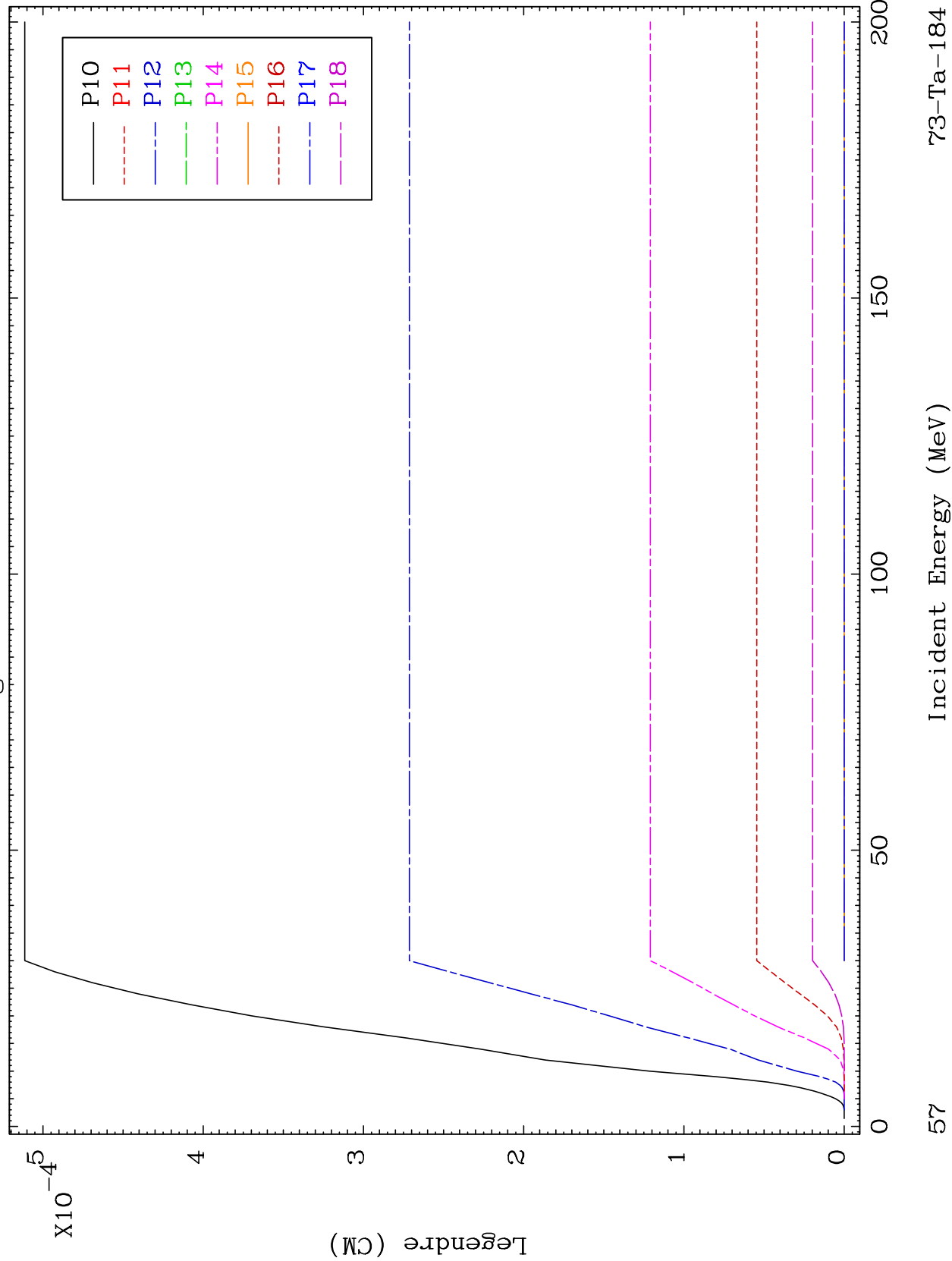
73-Ta-184



MAT 7337

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

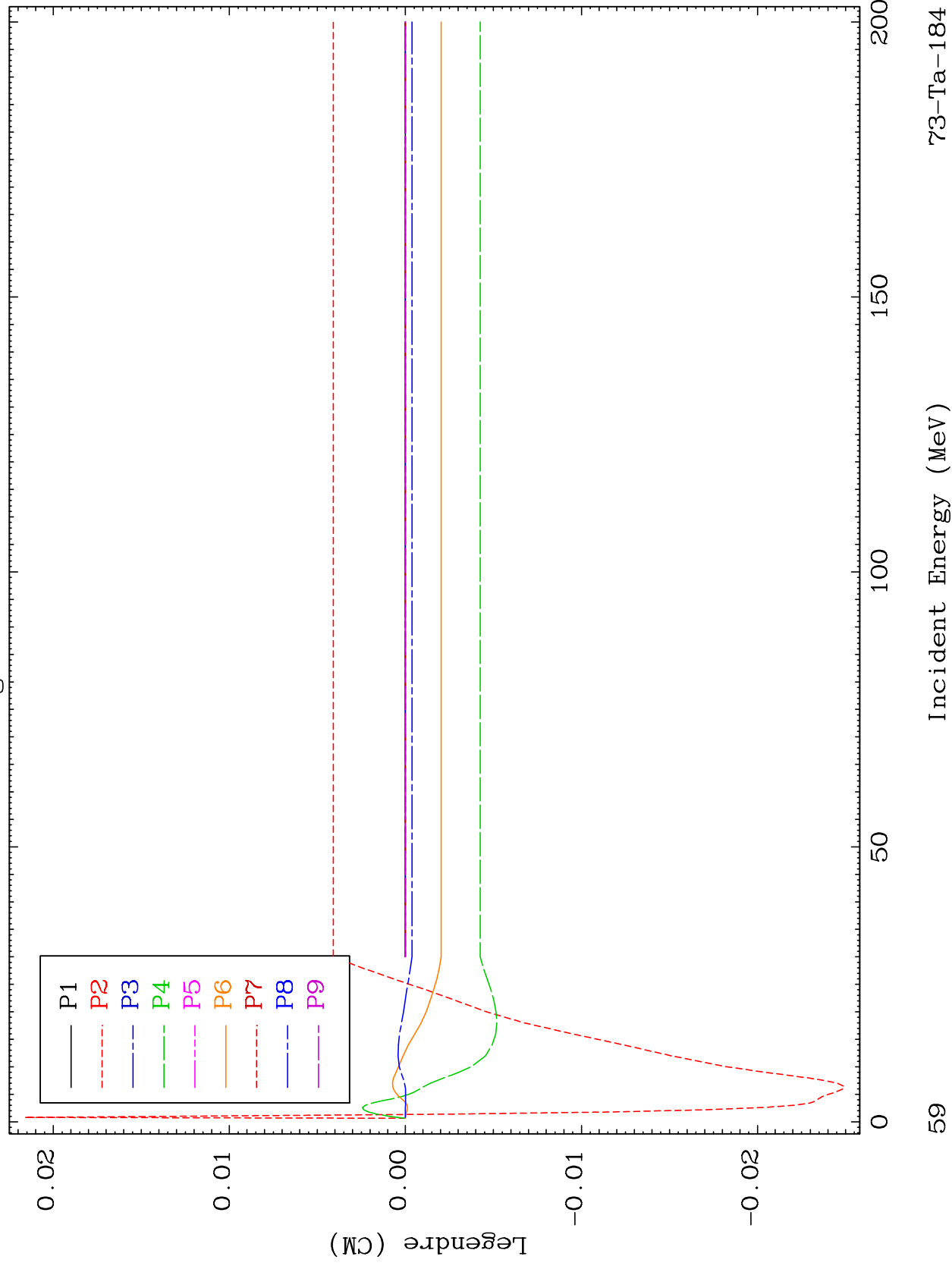
73-Ta-184



MAT 7337

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

73-Ta-184



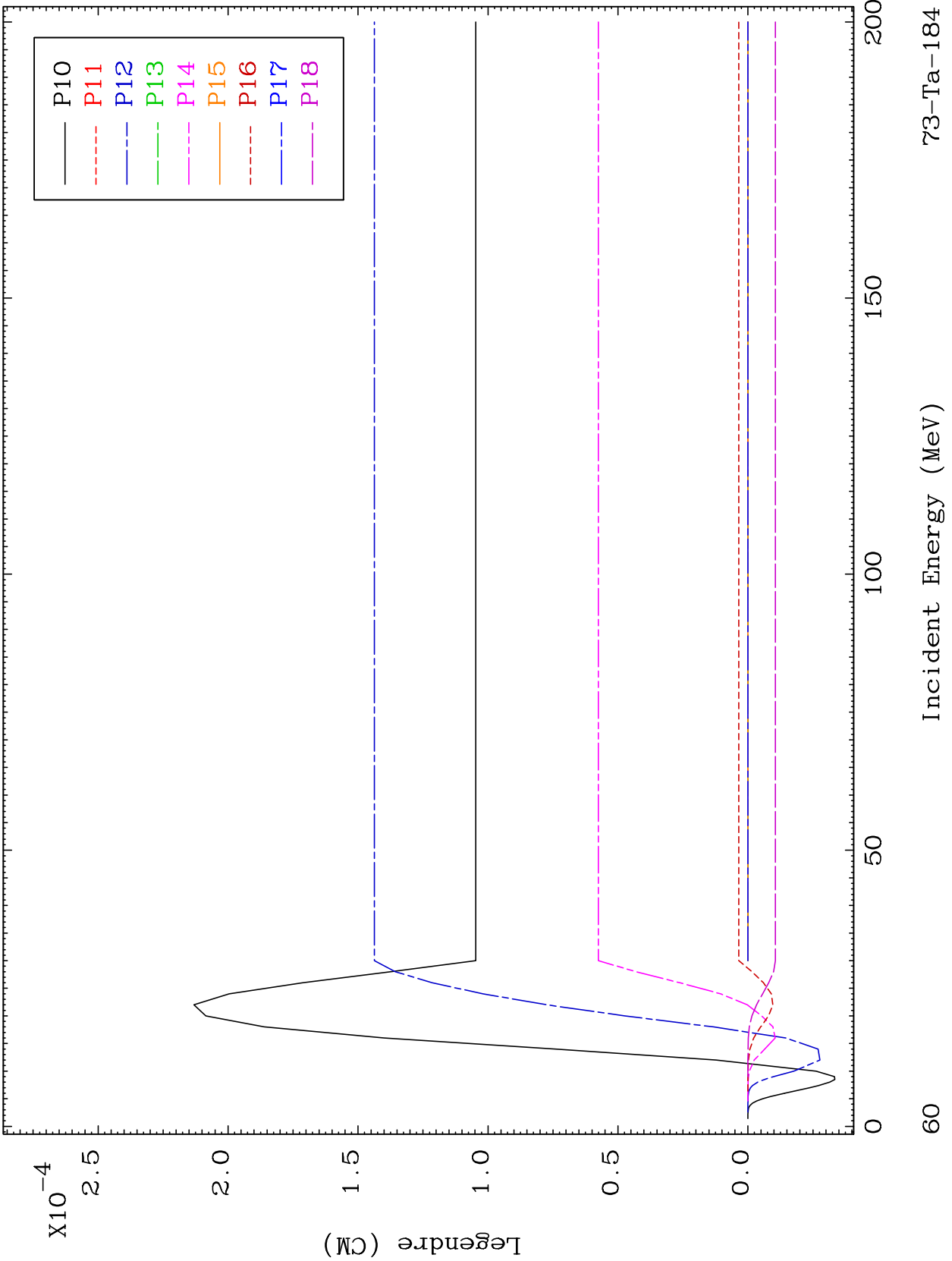
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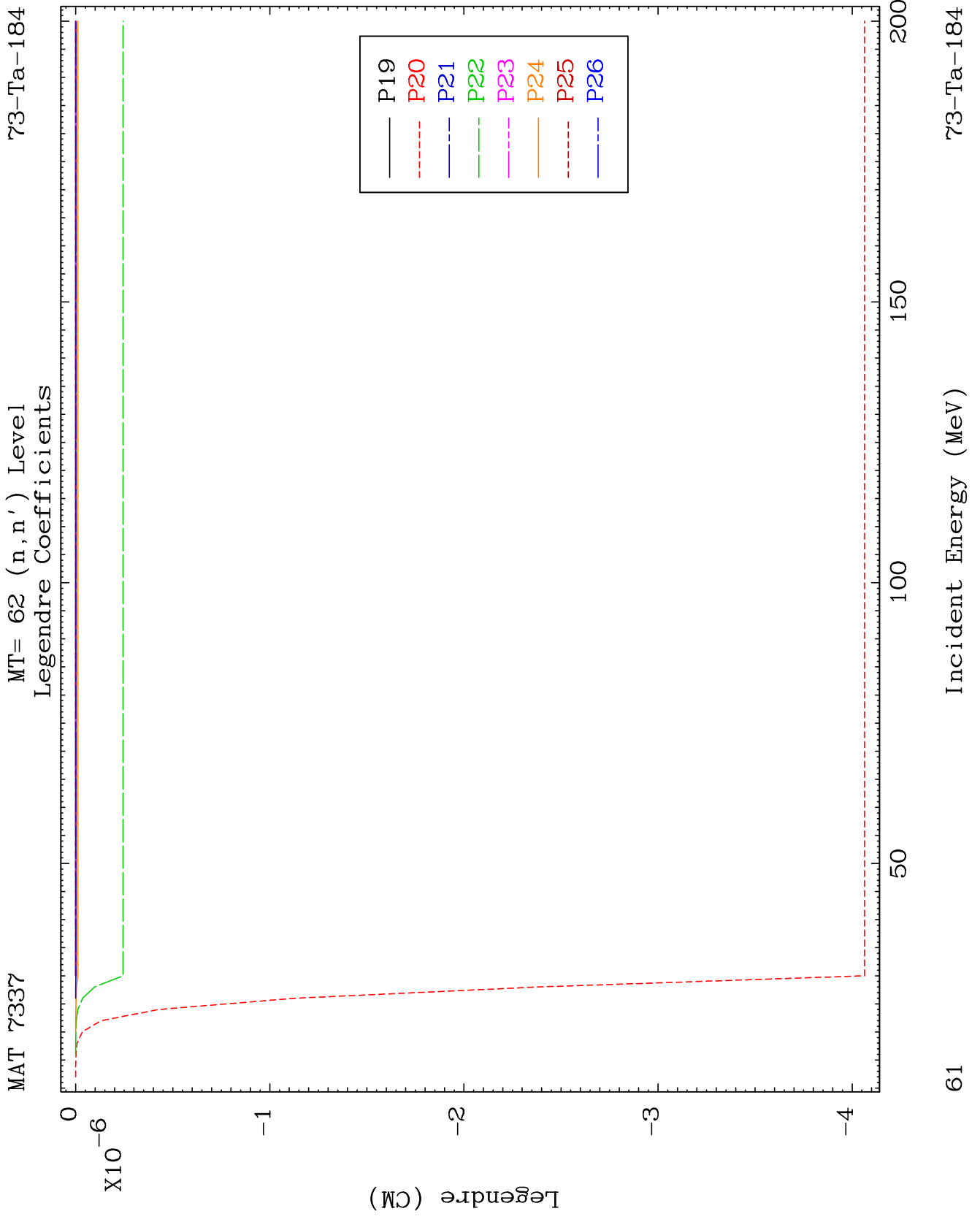
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MAT 7337

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

73-Ta-184

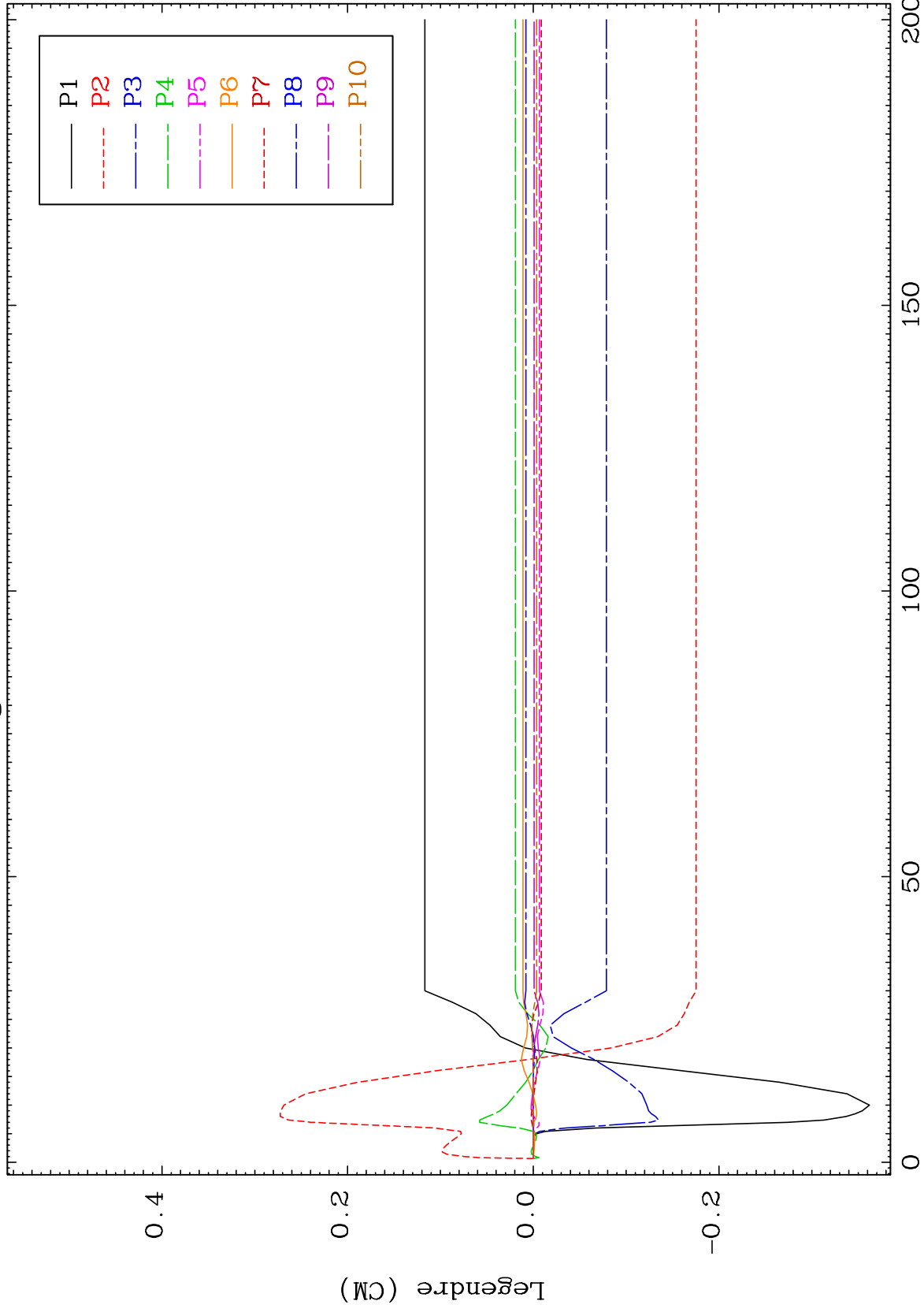




MAT 7337

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

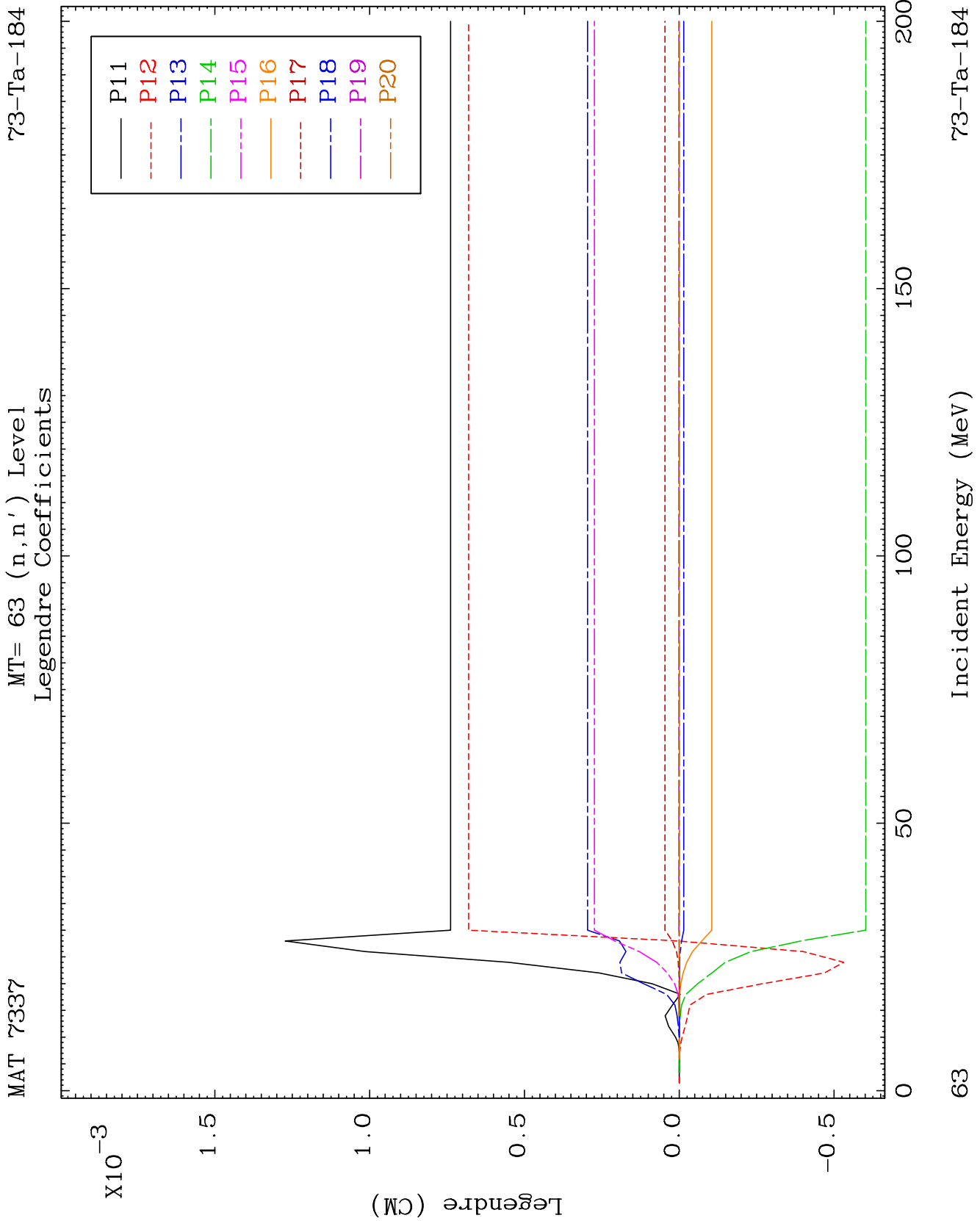
73-Ta-184



62

Incident Energy (MeV)

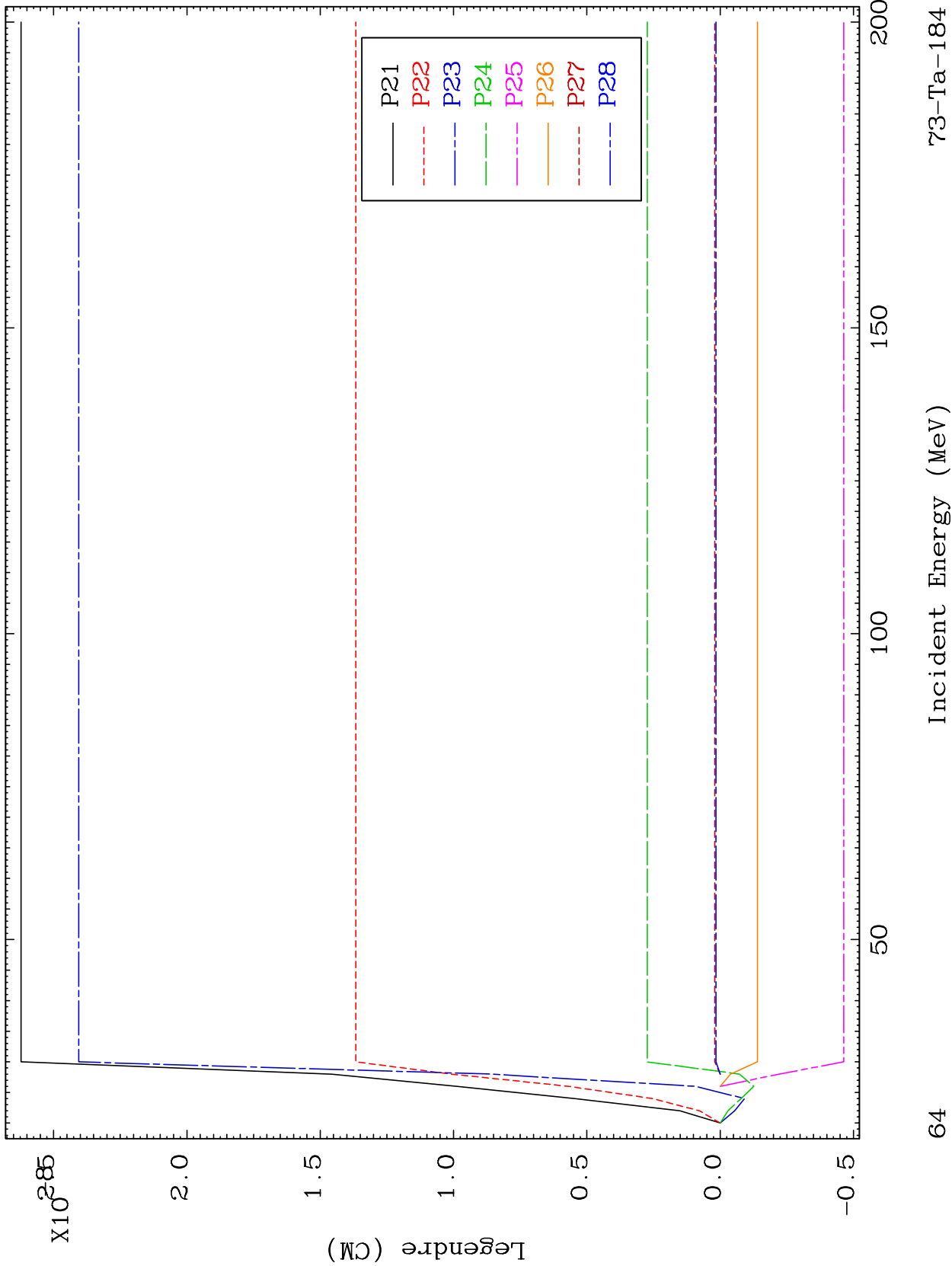
73-Ta-184



MAT 7337

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

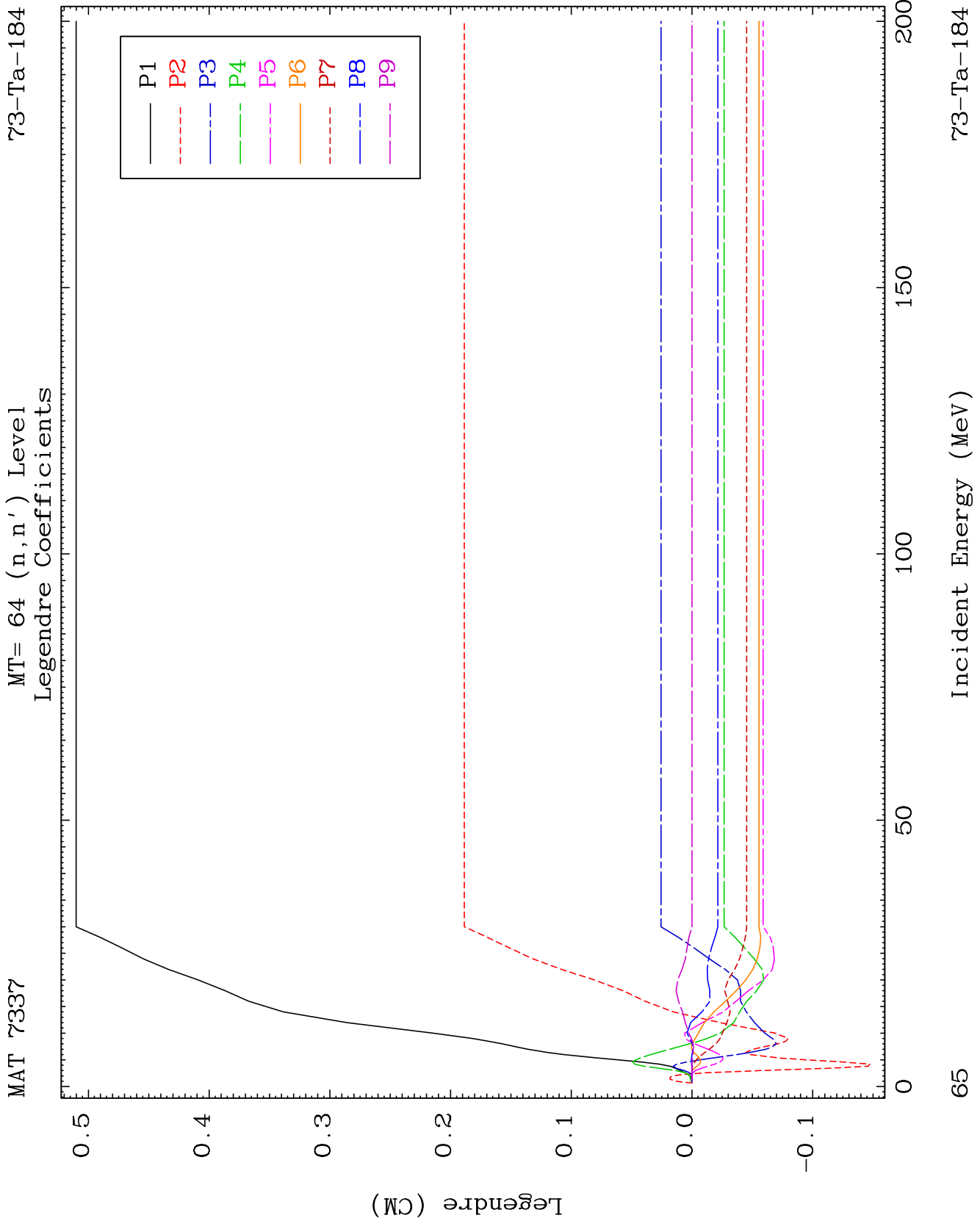
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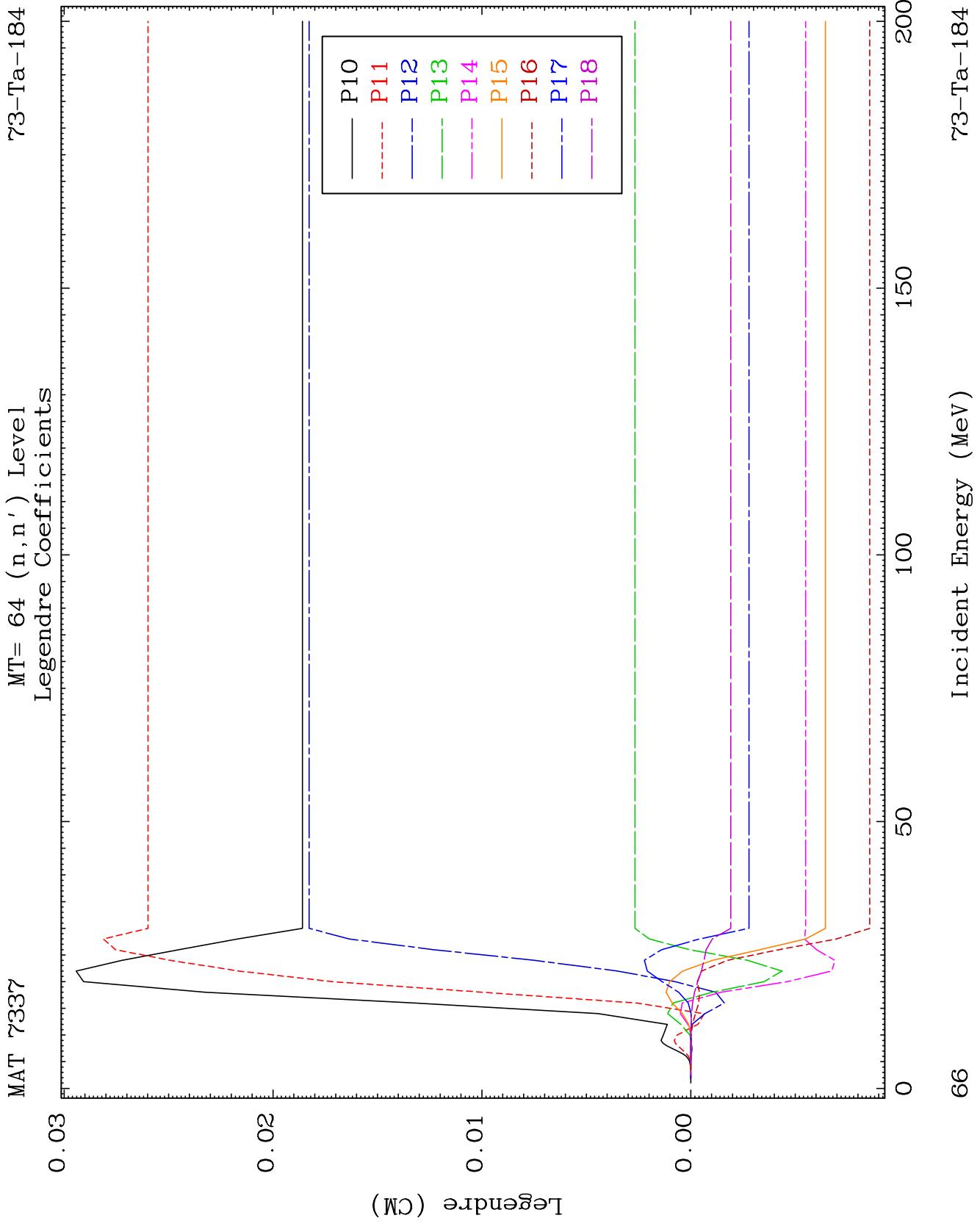


64

Incident Energy (MeV)

73-Ta-184

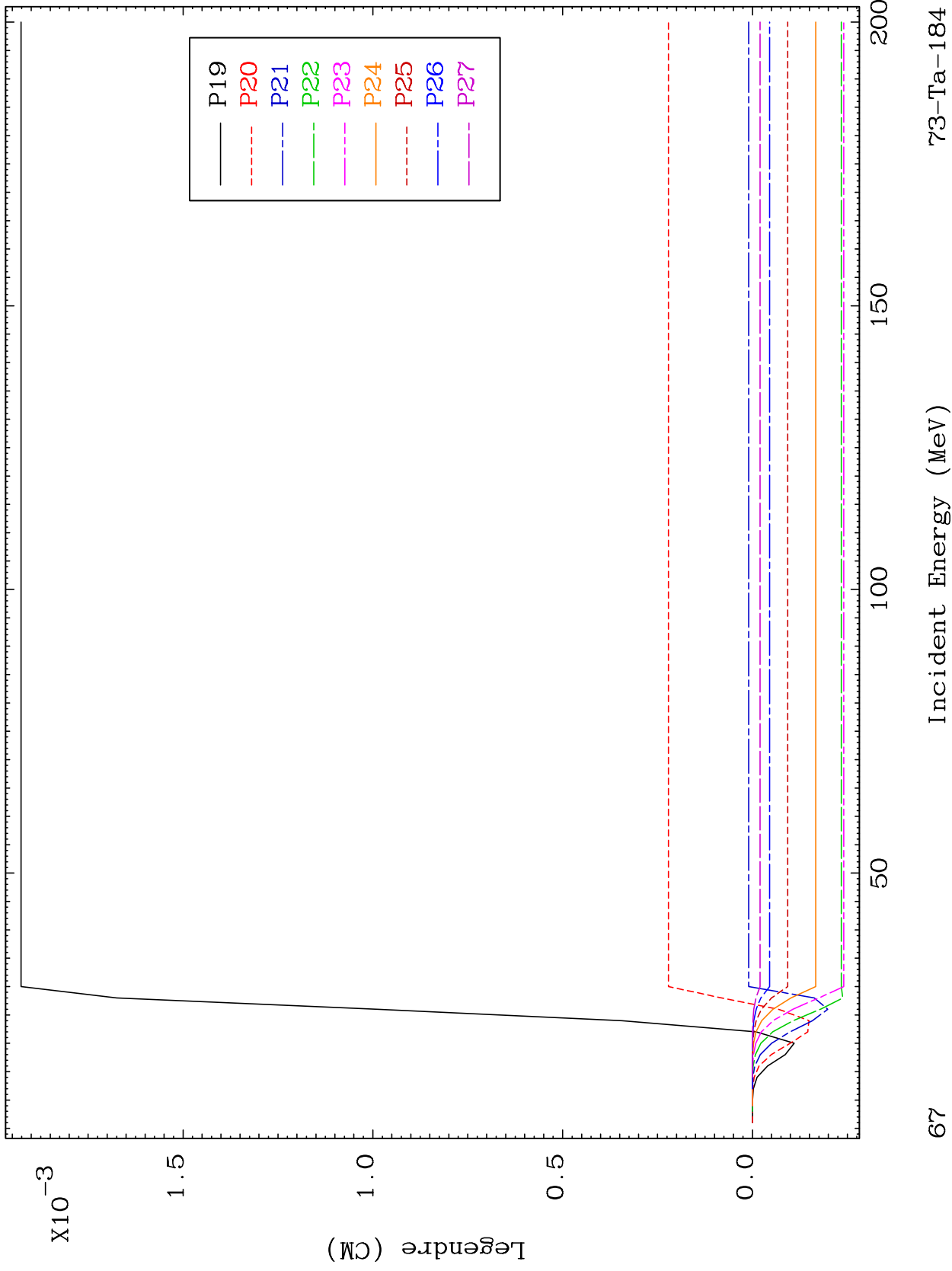




MAT 7337

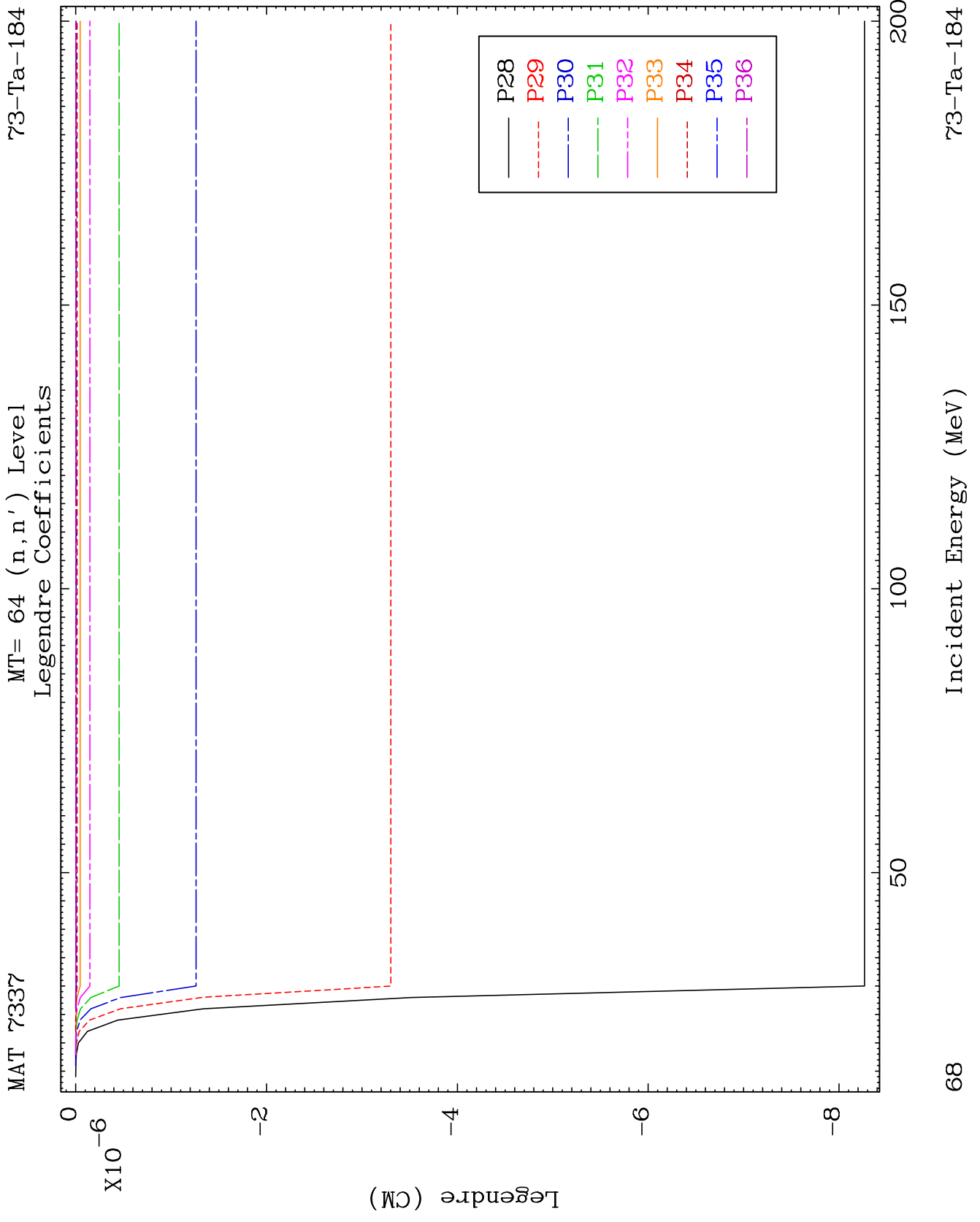
MT= 64 (n,n') Level
Legendre Coefficients

73-Ta-184



67

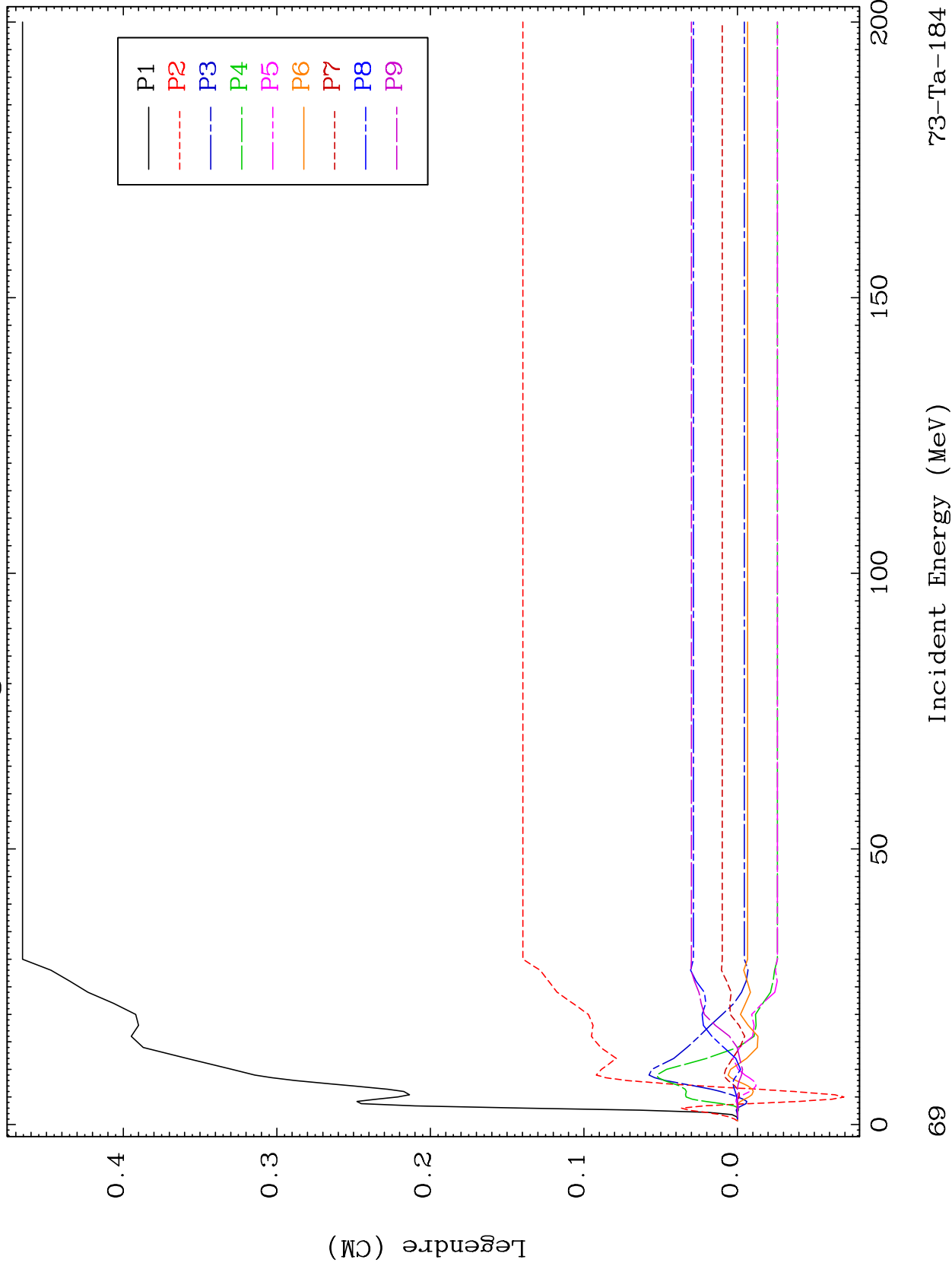
73-Ta-184



MAT 7337

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

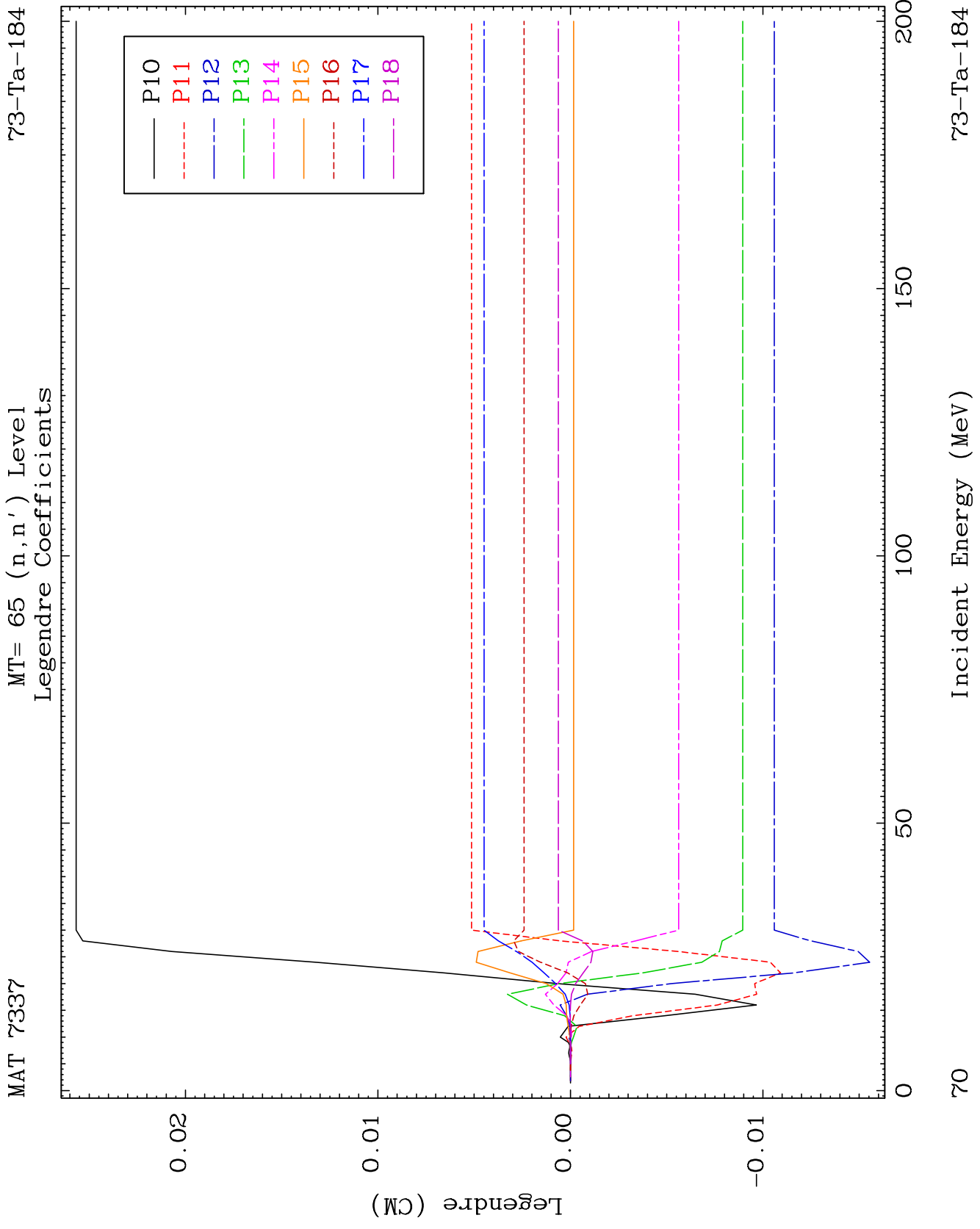
73-Ta-184



73-Ta-184

Incident Energy (MeV)

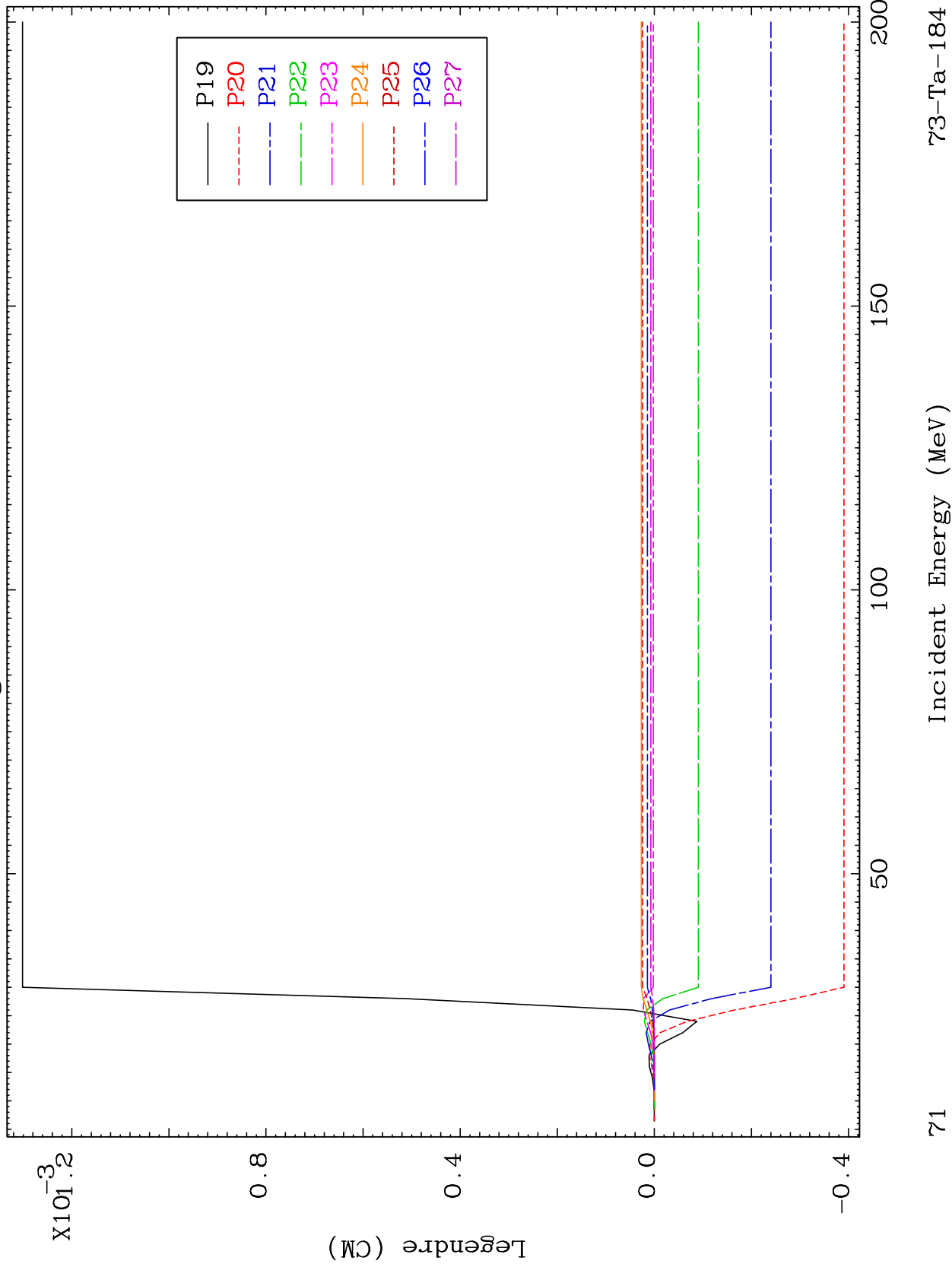
69



MAT 7337

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

73-Ta-184



71

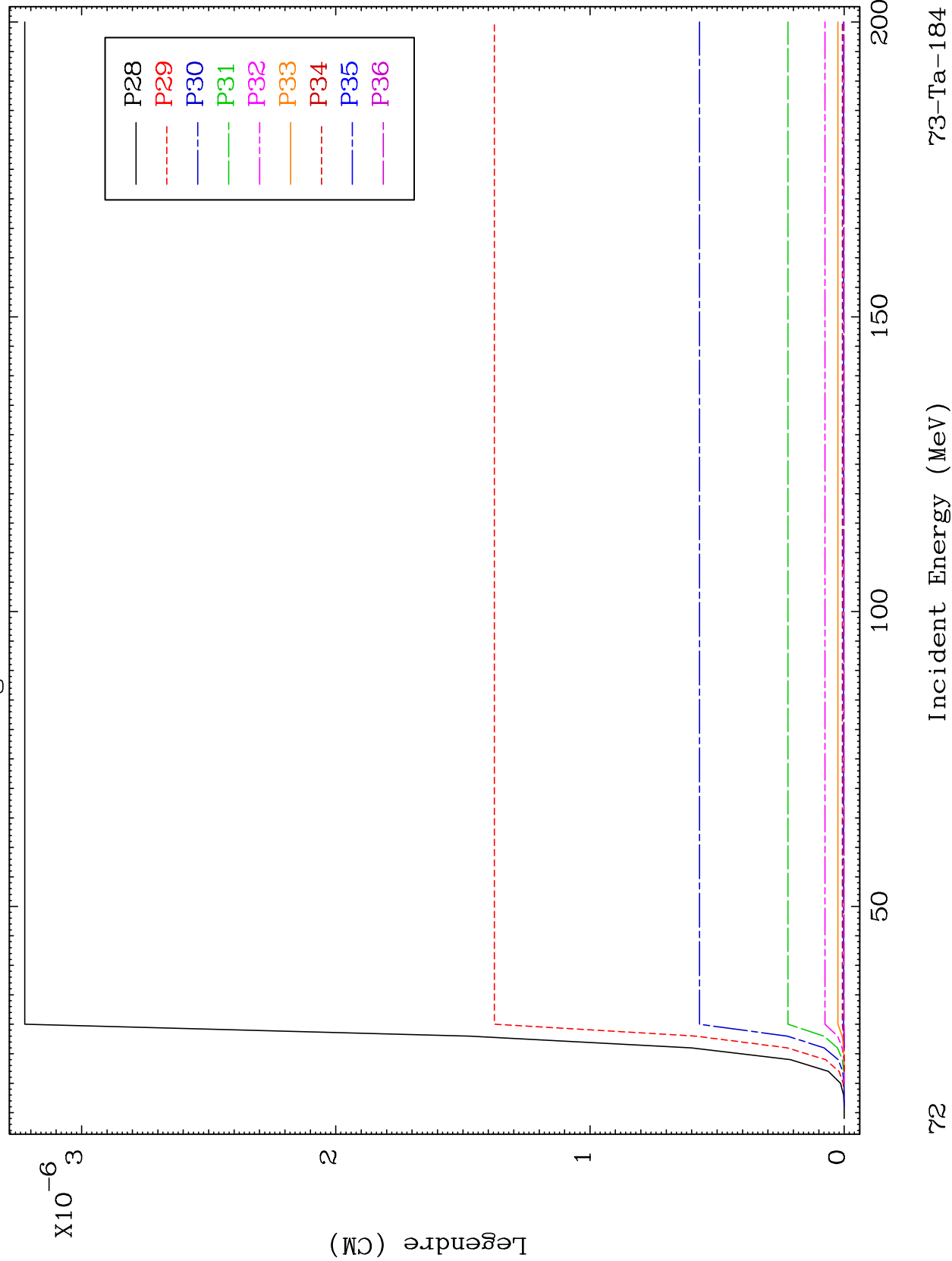
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



72

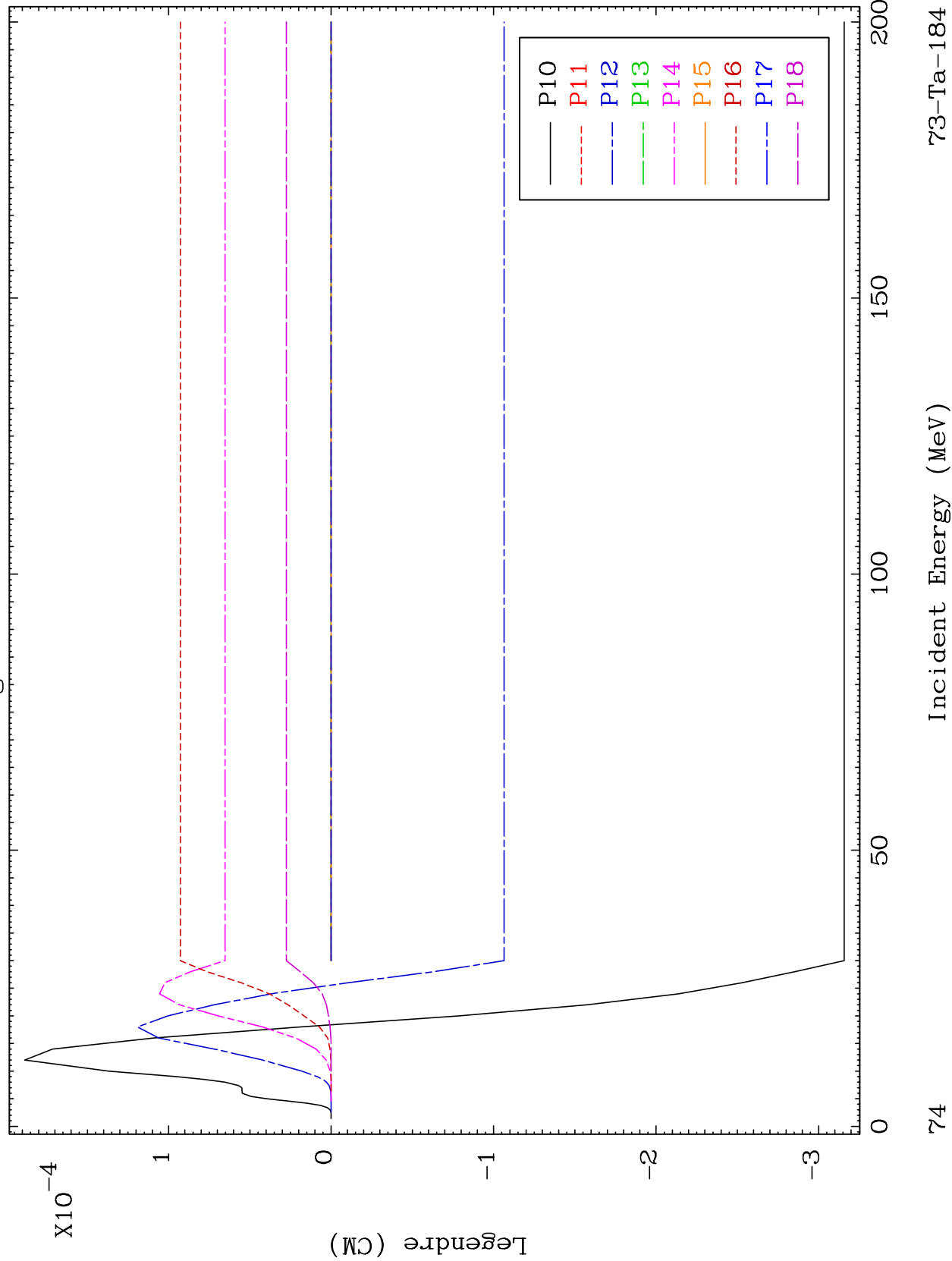
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

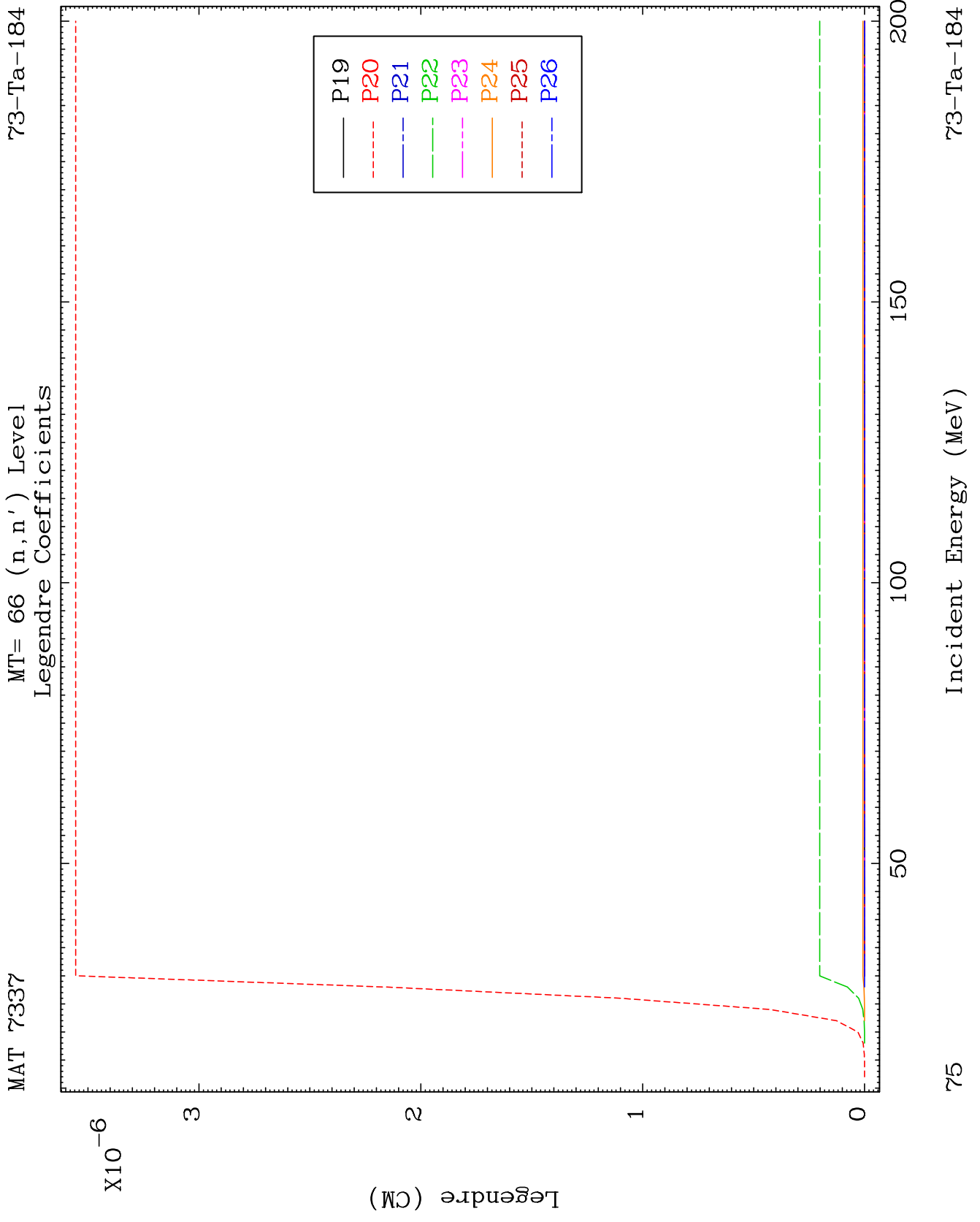
73-Ta-184



74

Incident Energy (MeV)

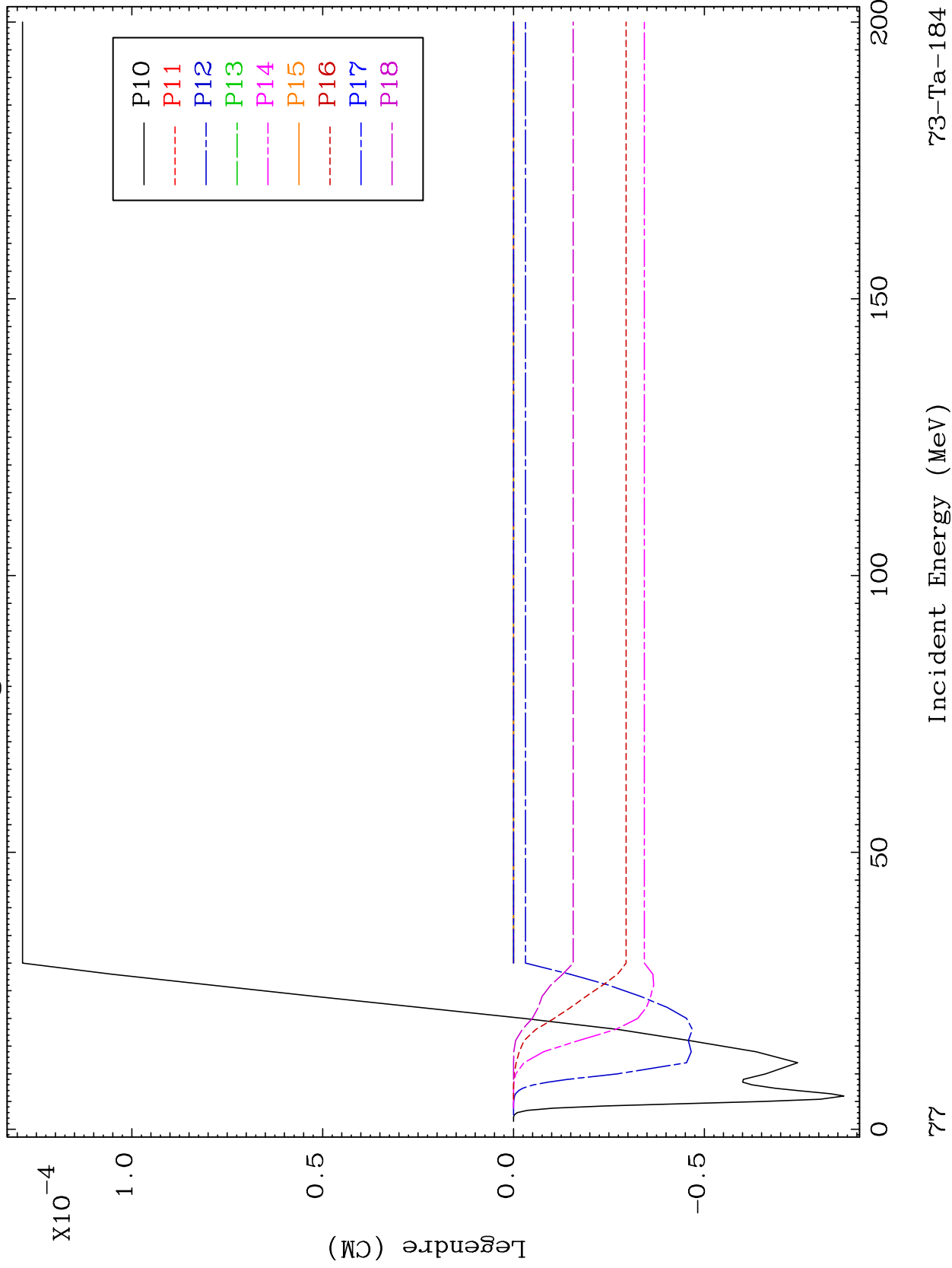
73-Ta-184



MAT 7337

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

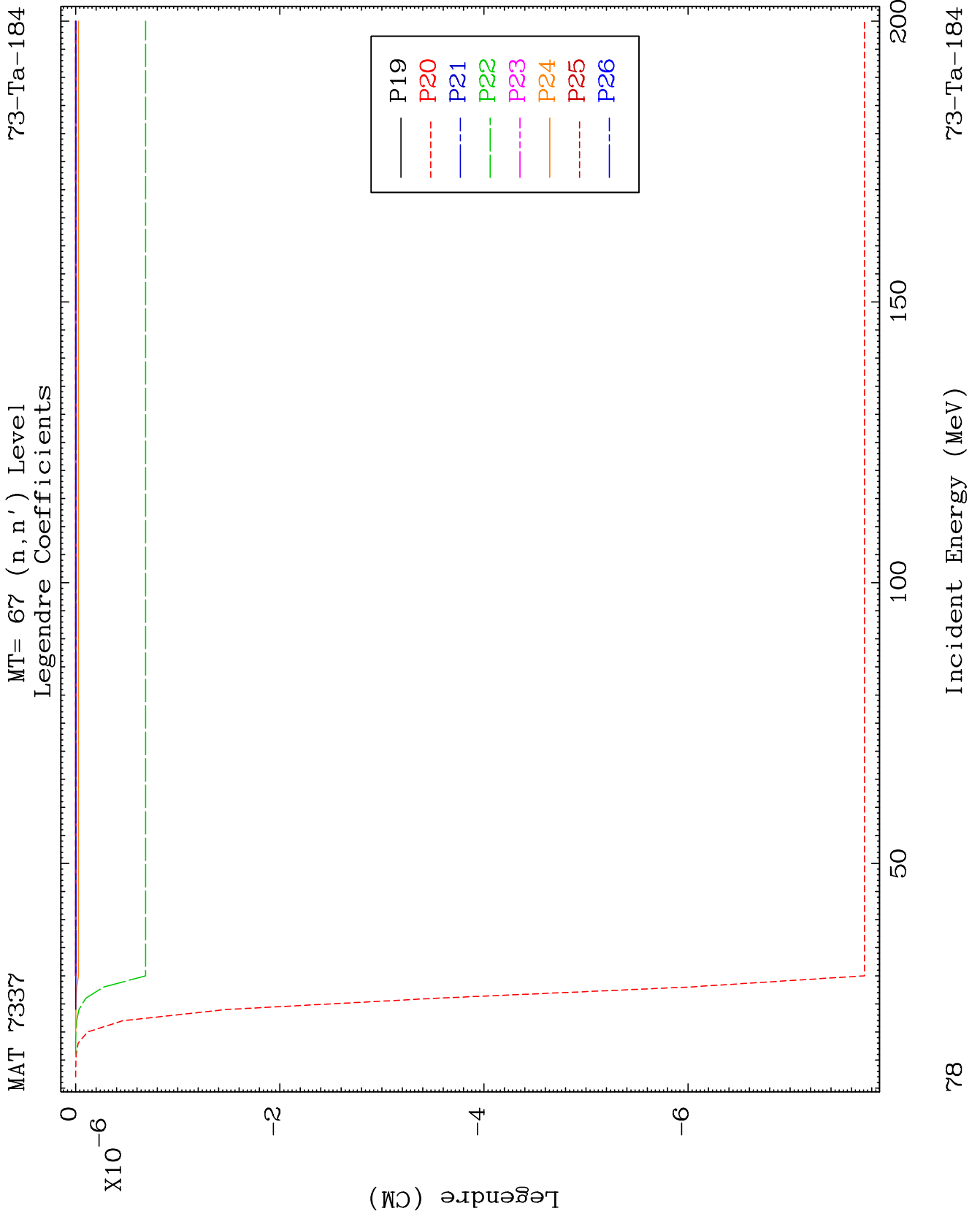
73-Ta-184

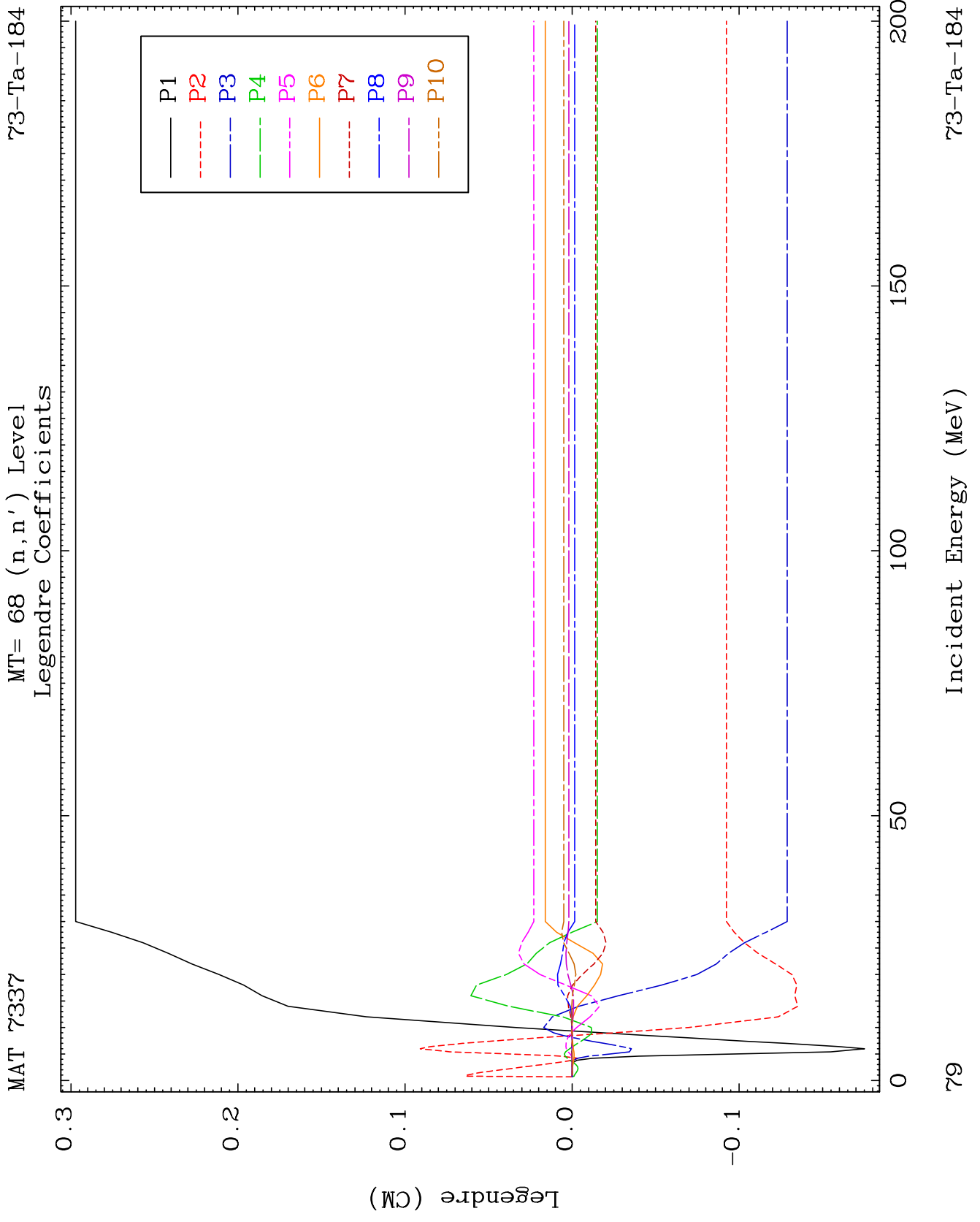


73-Ta-184

Incident Energy (MeV)

77

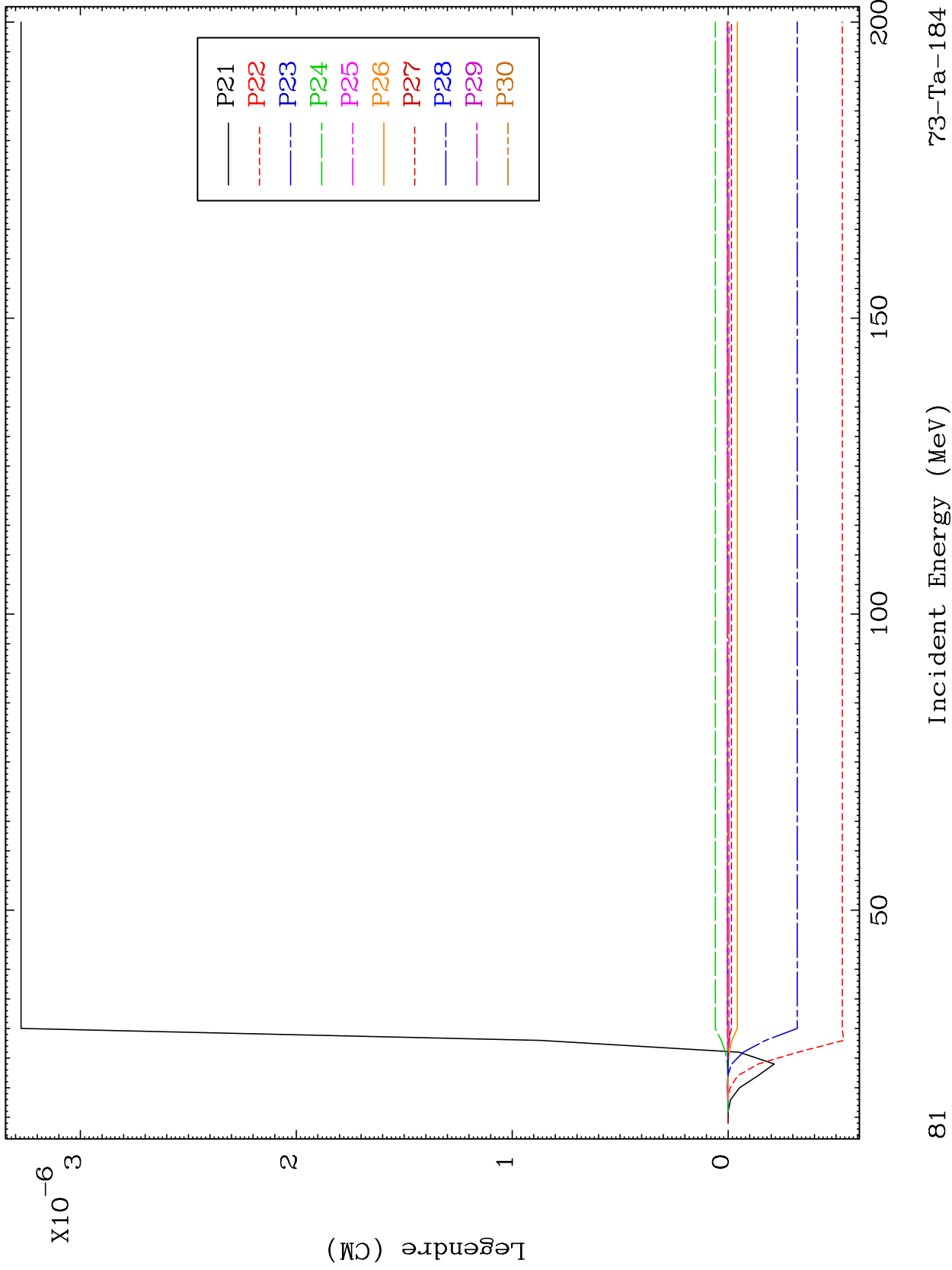




MAT 7337

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

73-Ta-184



81

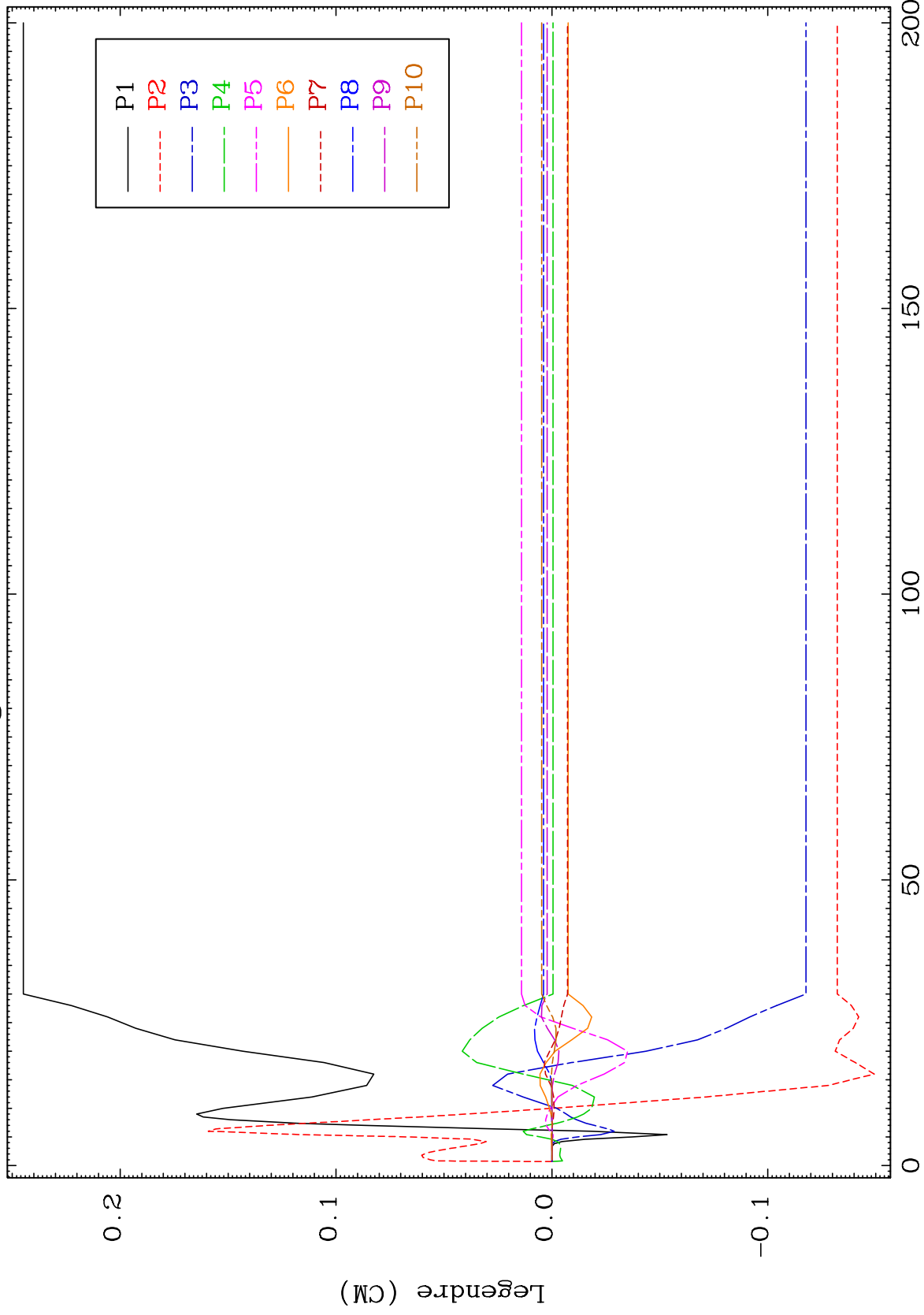
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



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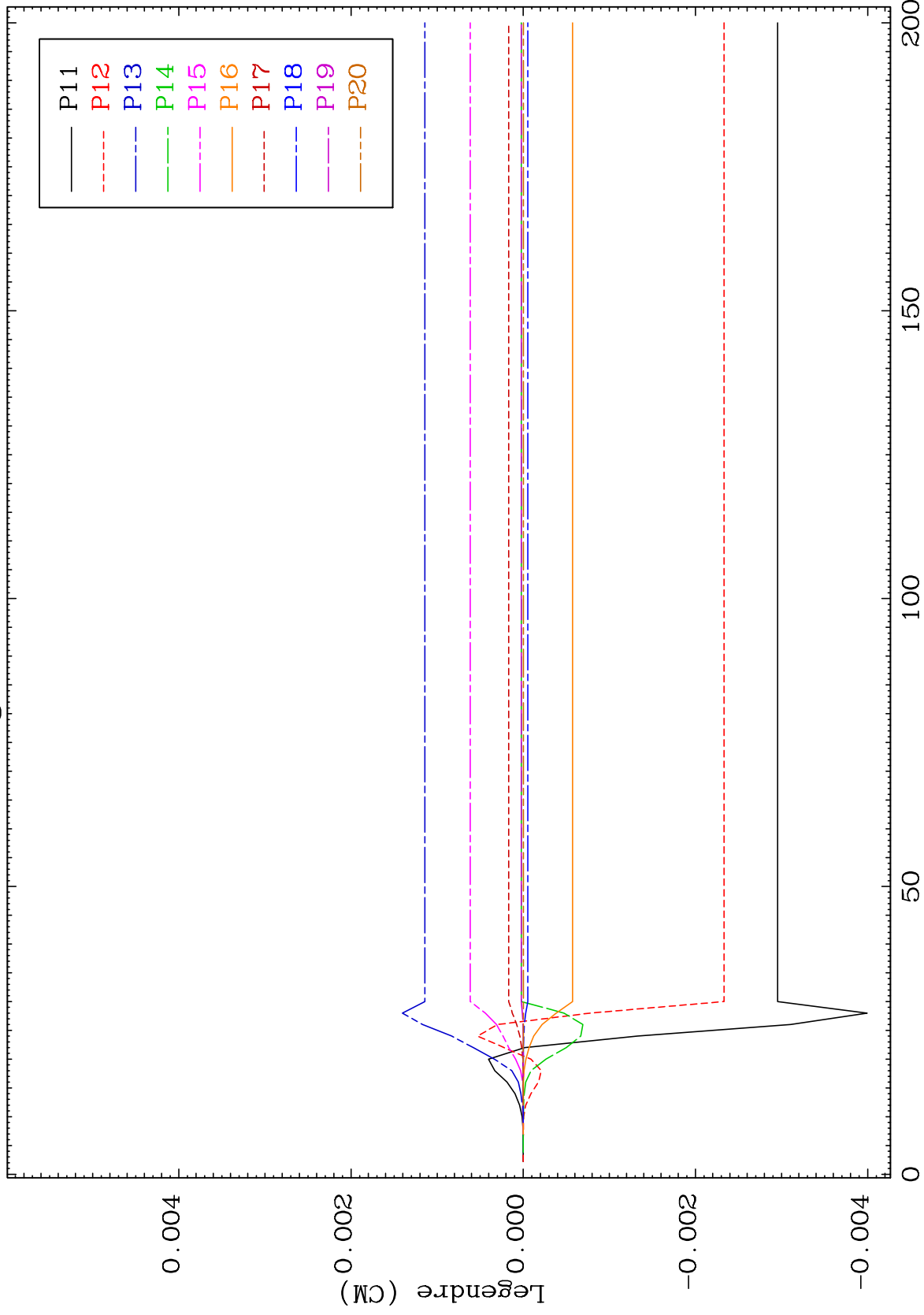
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

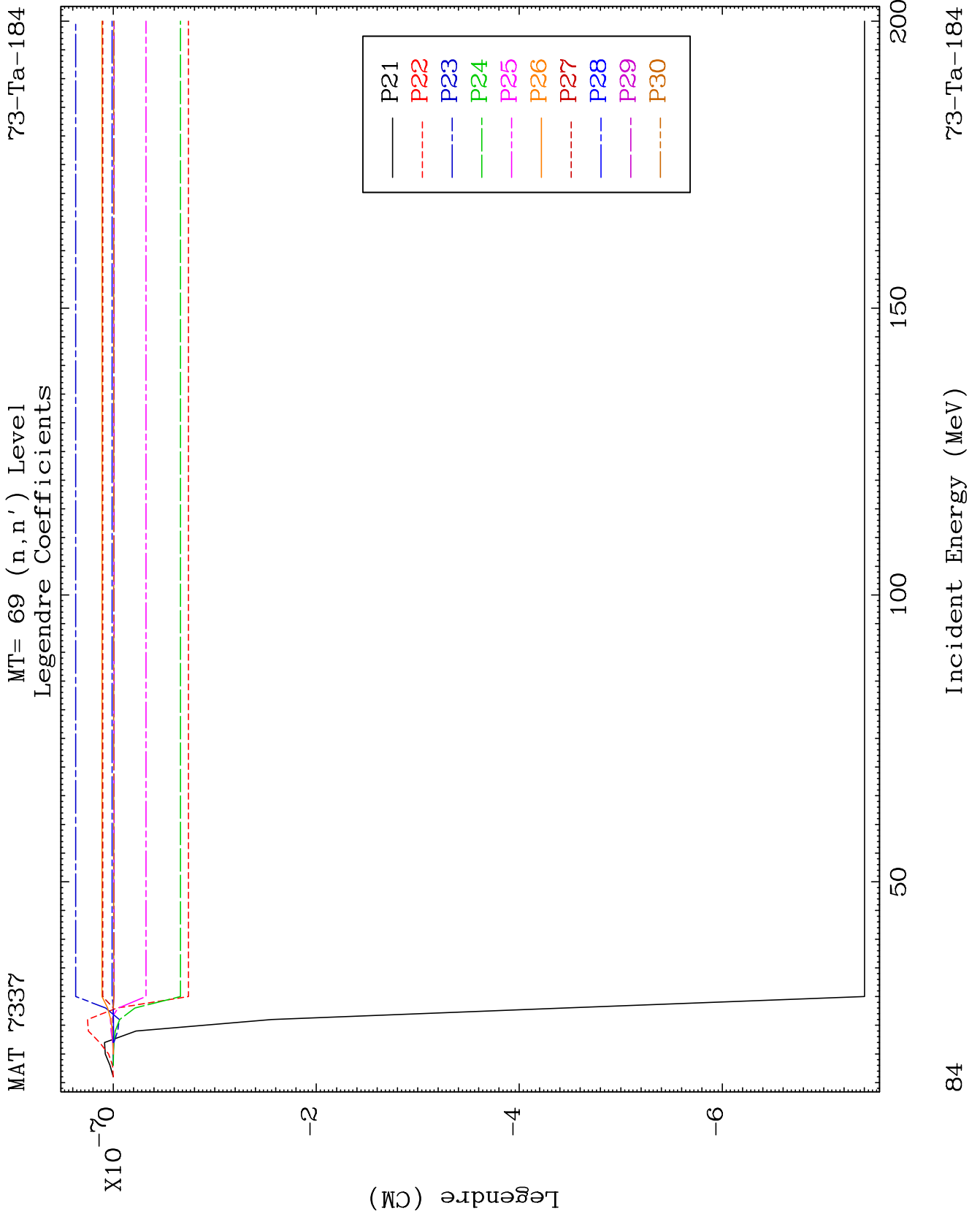
73-Ta-184



83

Incident Energy (MeV)

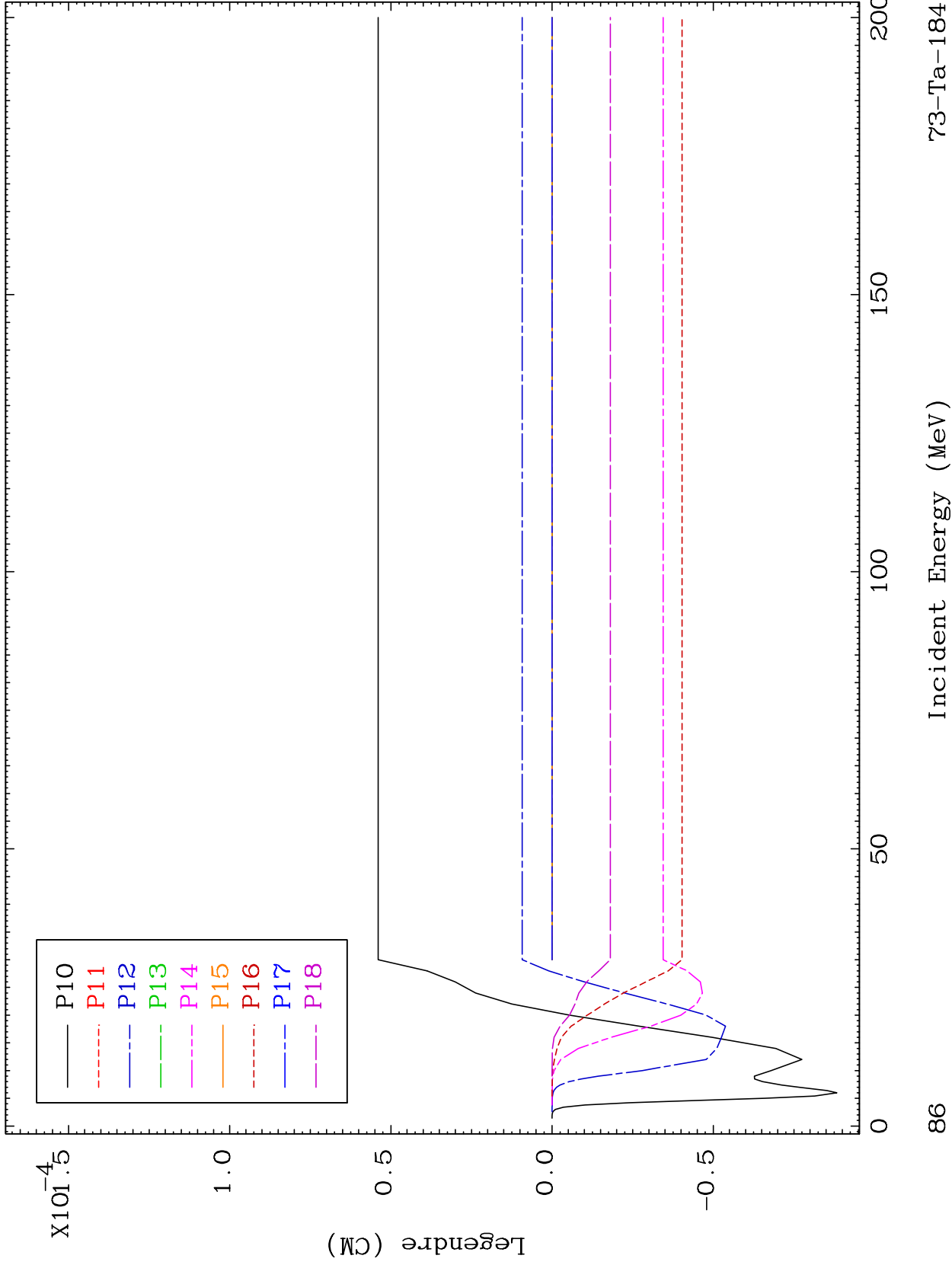
73-Ta-184



MAT 7337

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

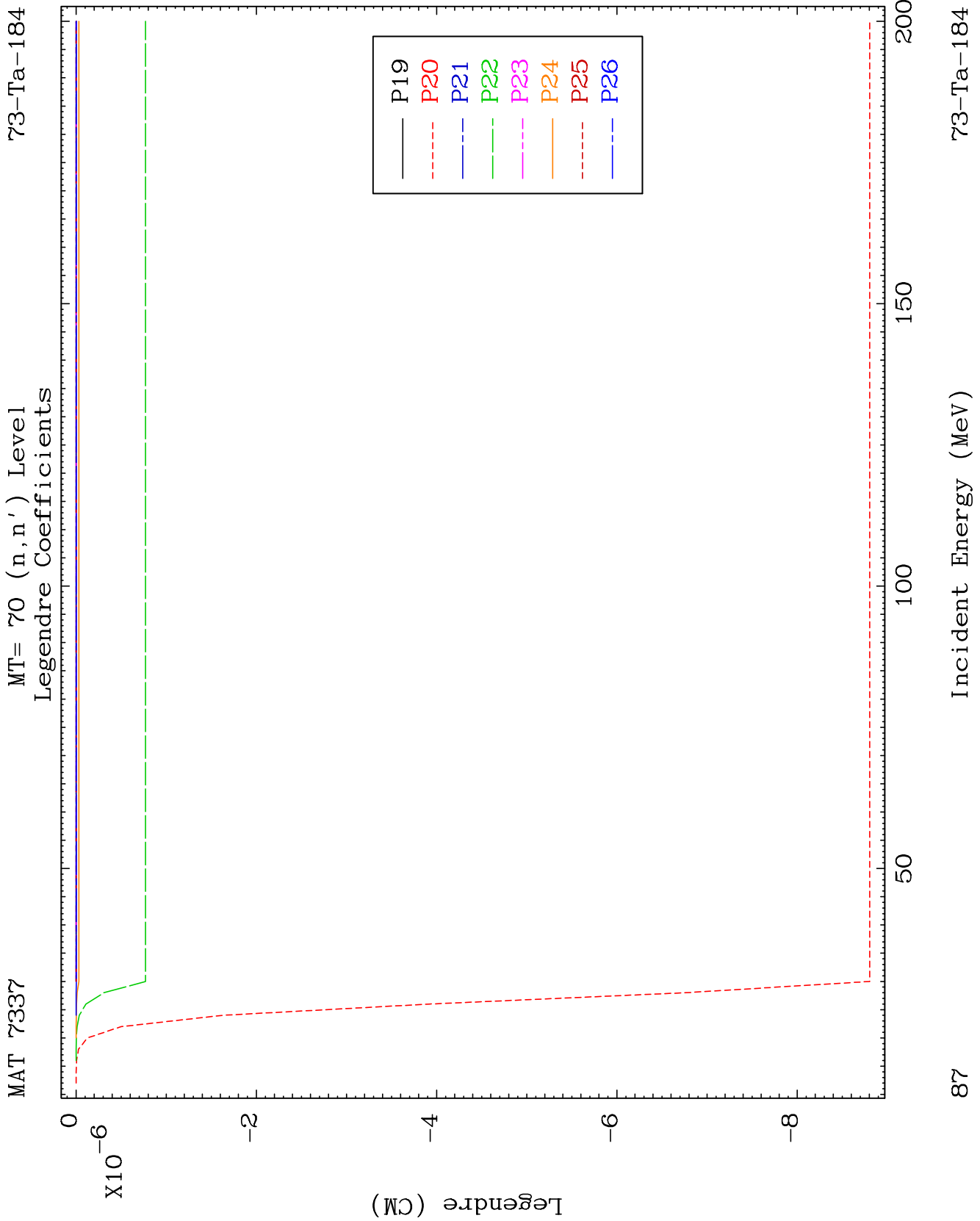
⁷³Ta-184



86

Incident Energy (MeV)

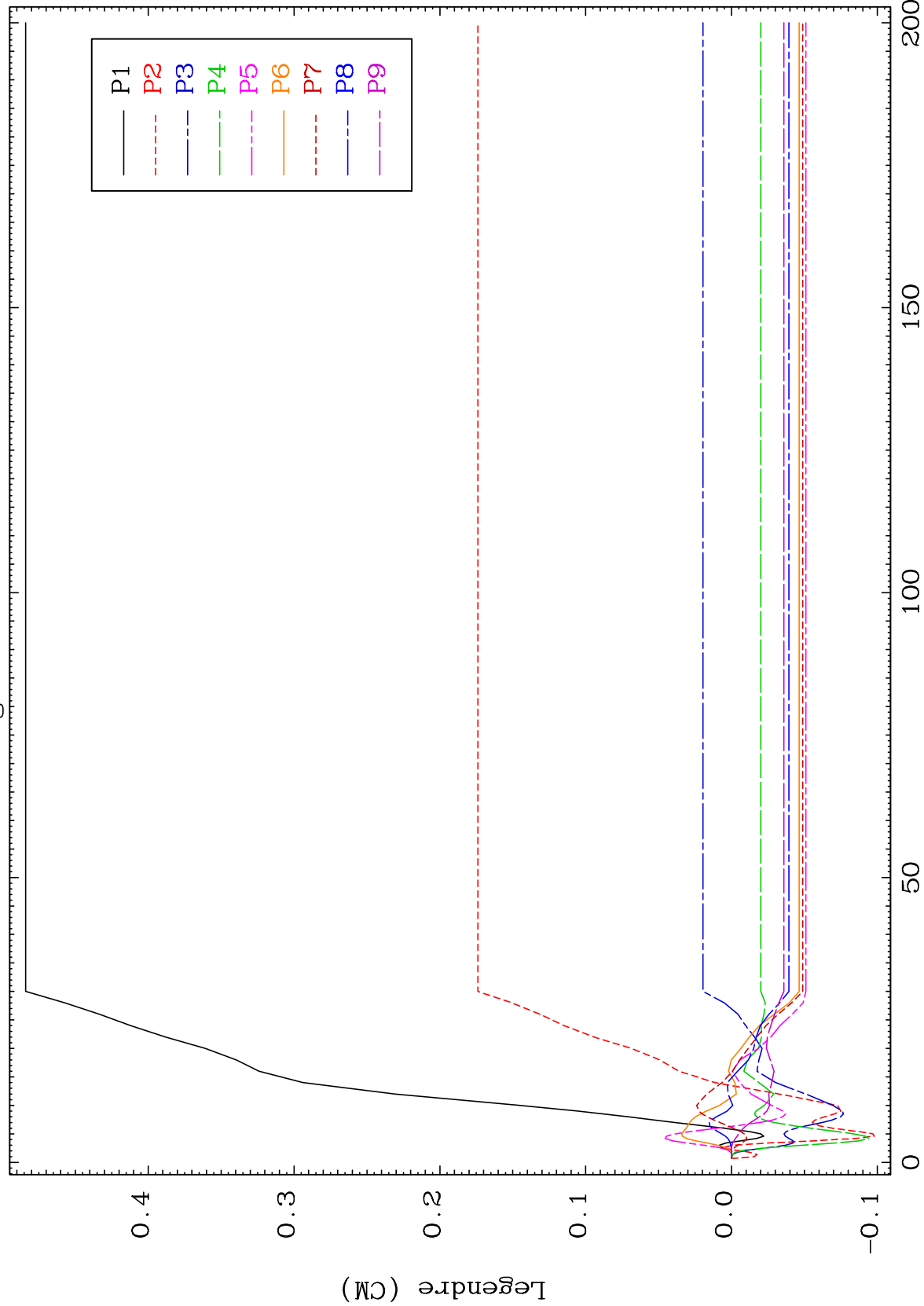
⁷³Ta-184



MAT 7337

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

73-Ta-184



88

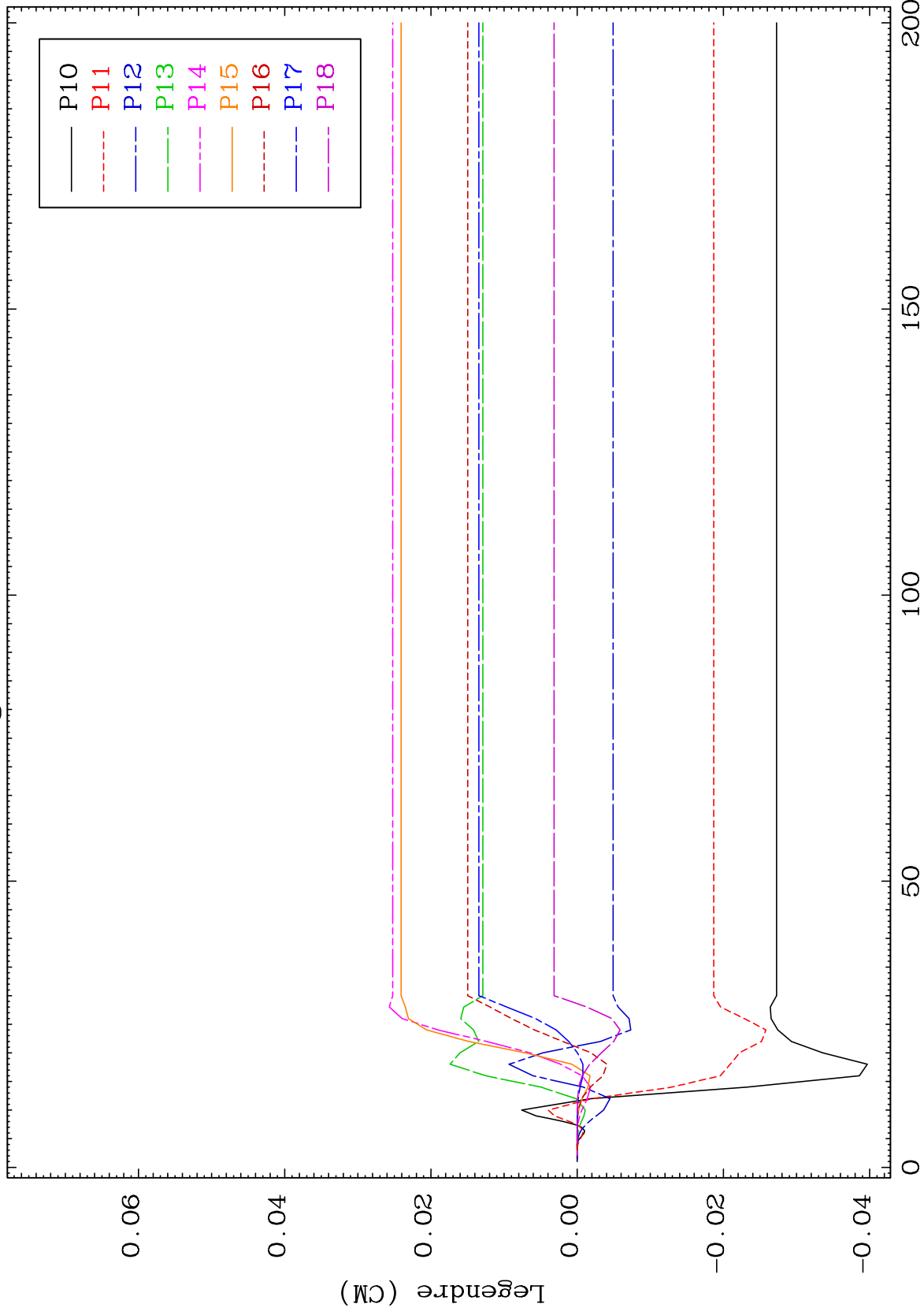
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

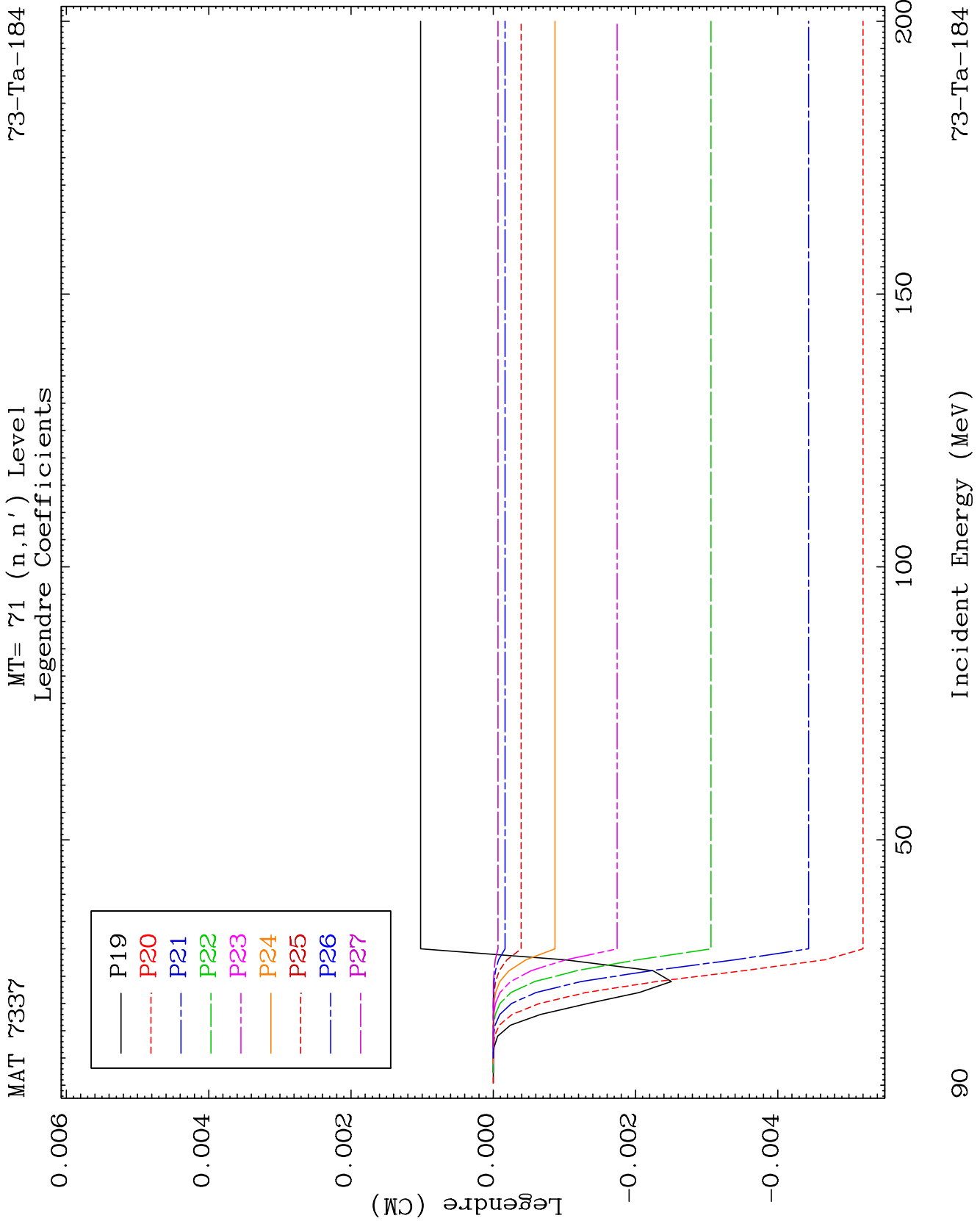
73-Ta-184

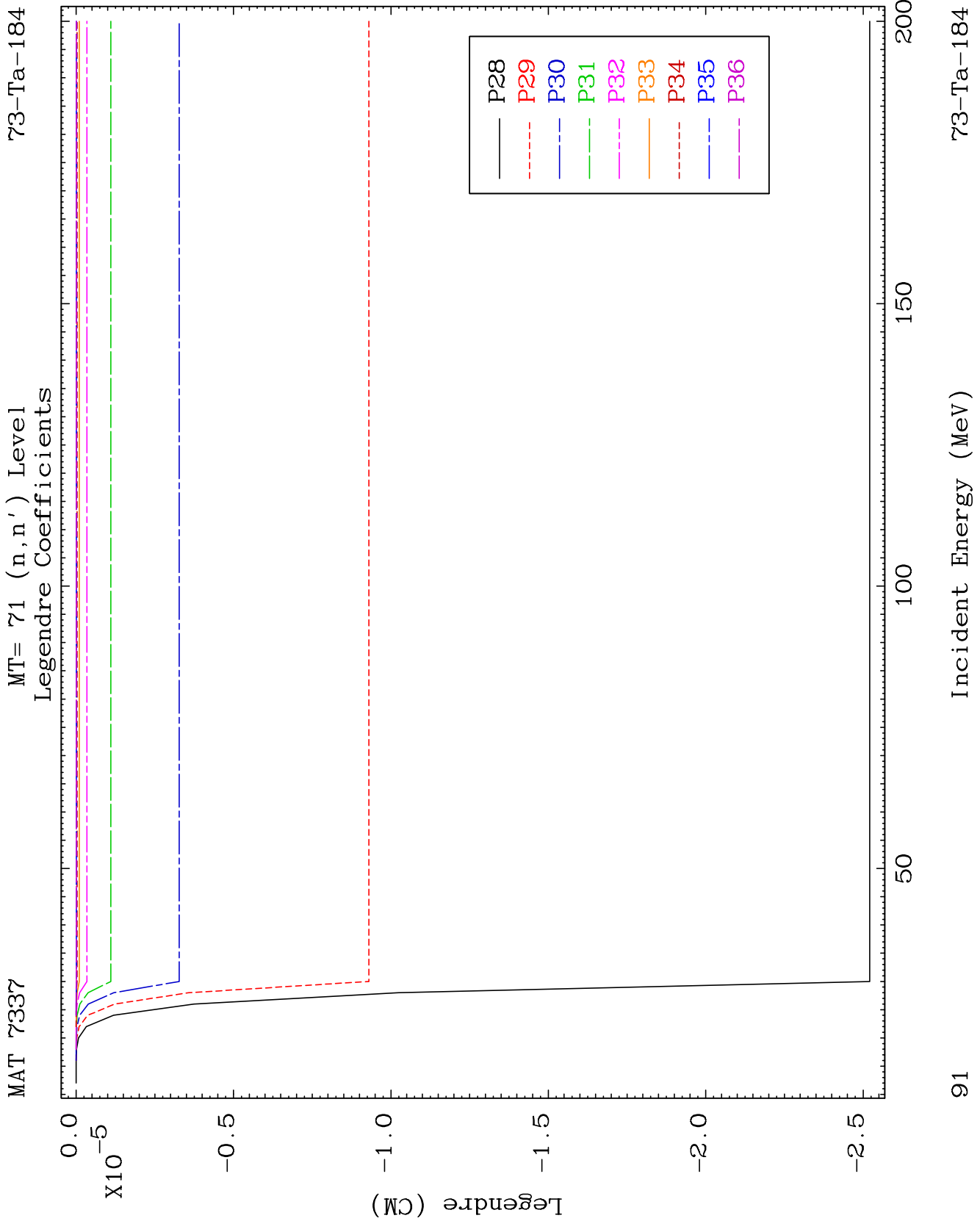


89

Incident Energy (MeV)

73-Ta-184

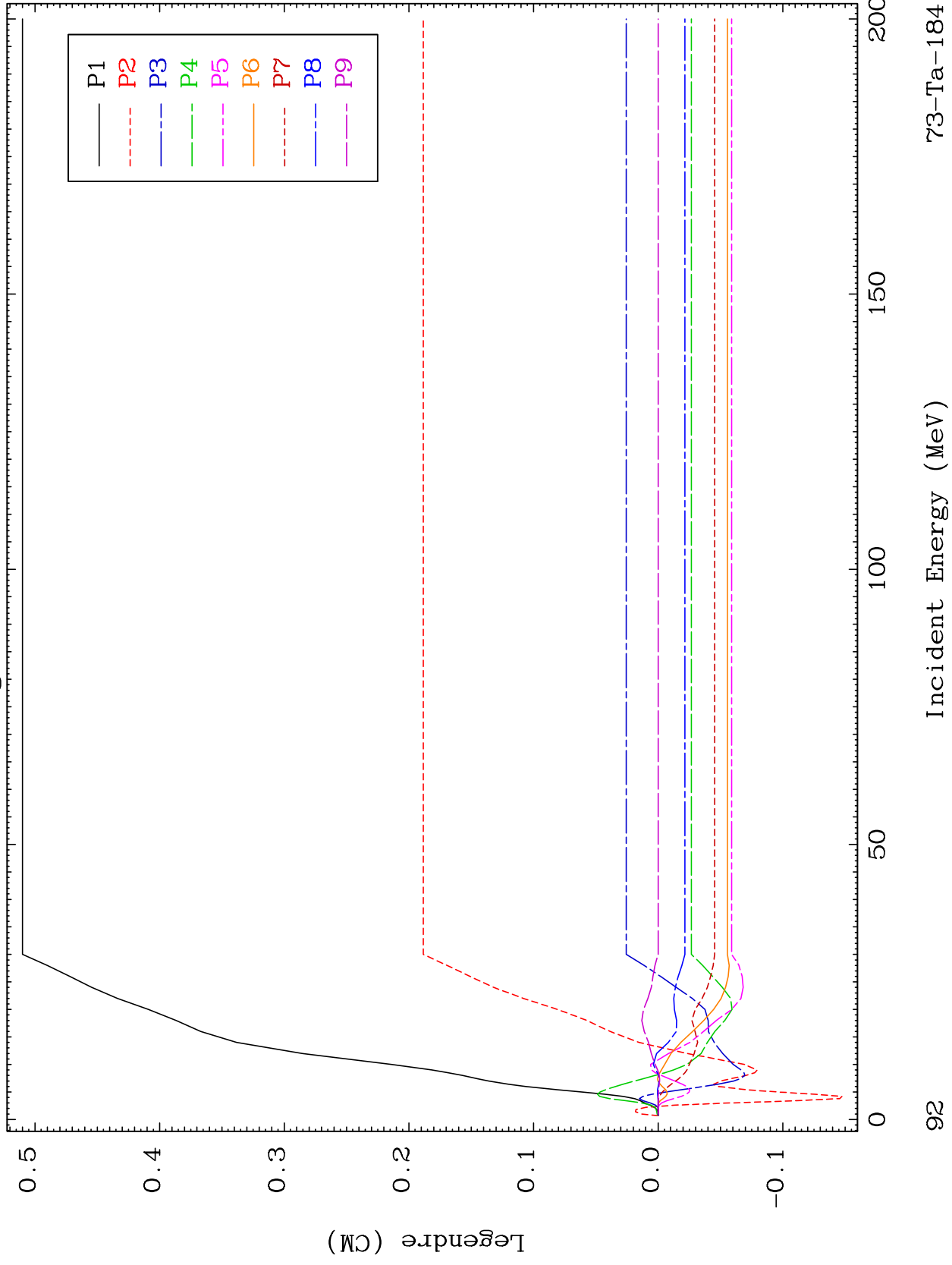




MAT 7337

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

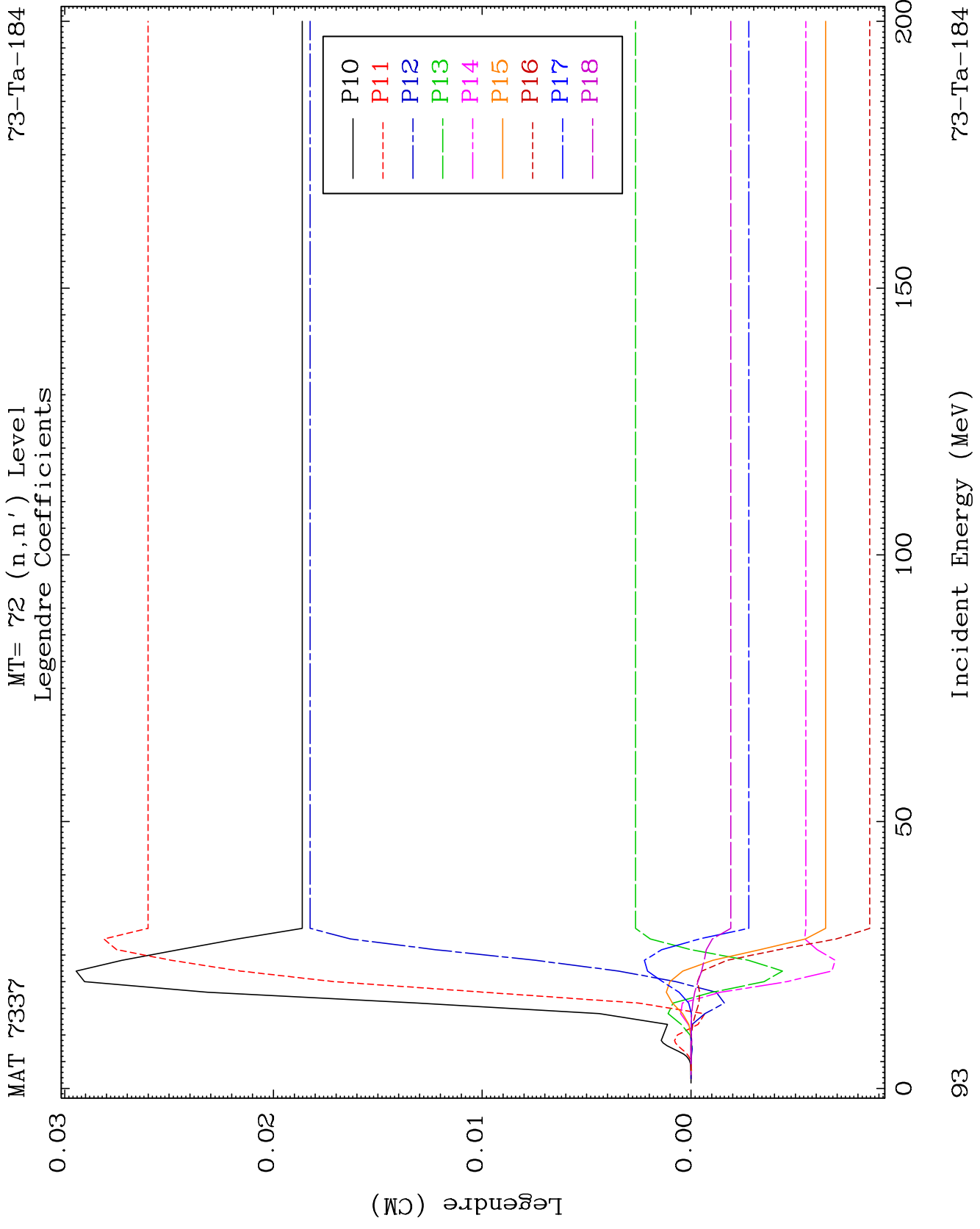
73-Ta-184

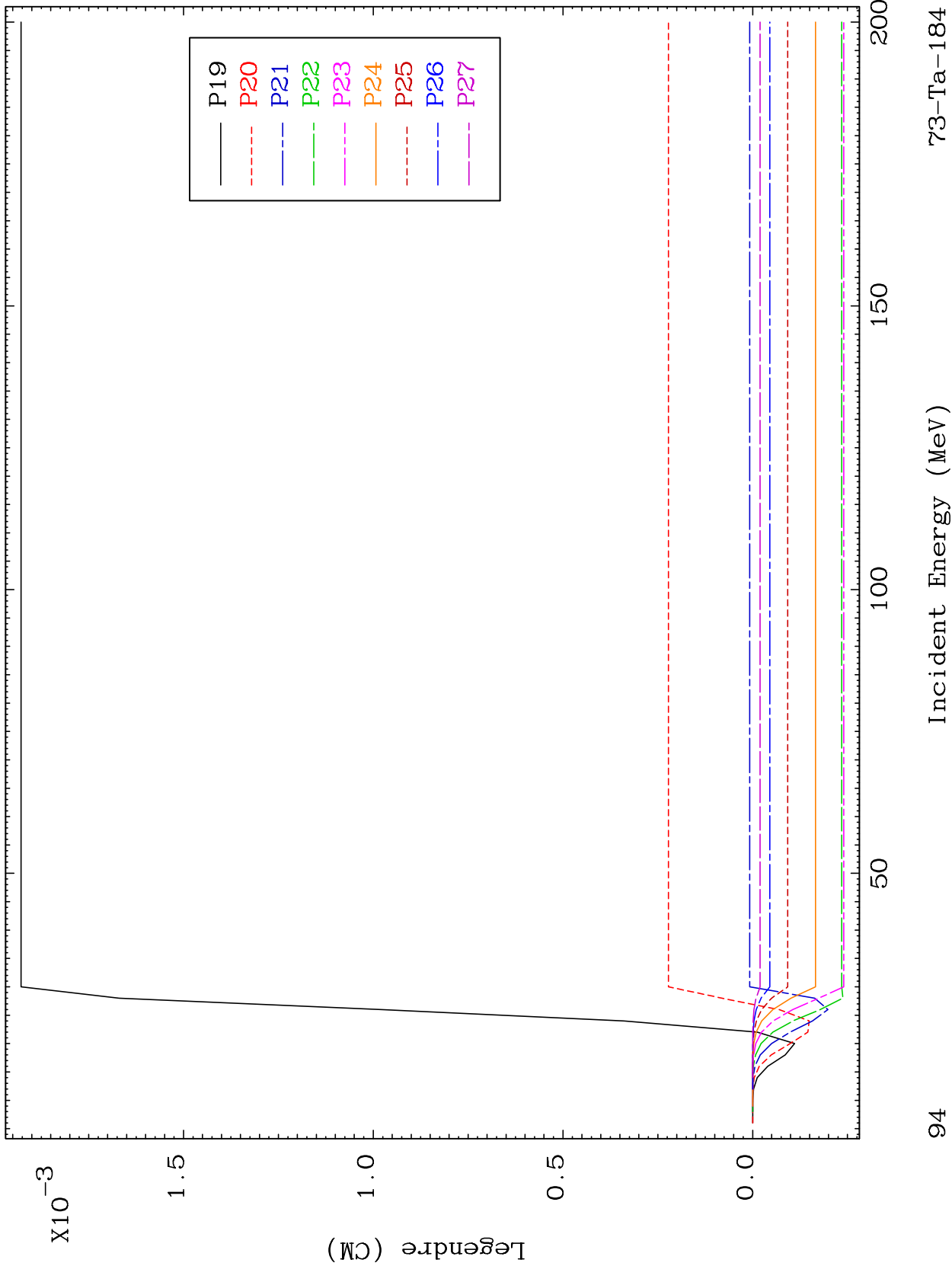


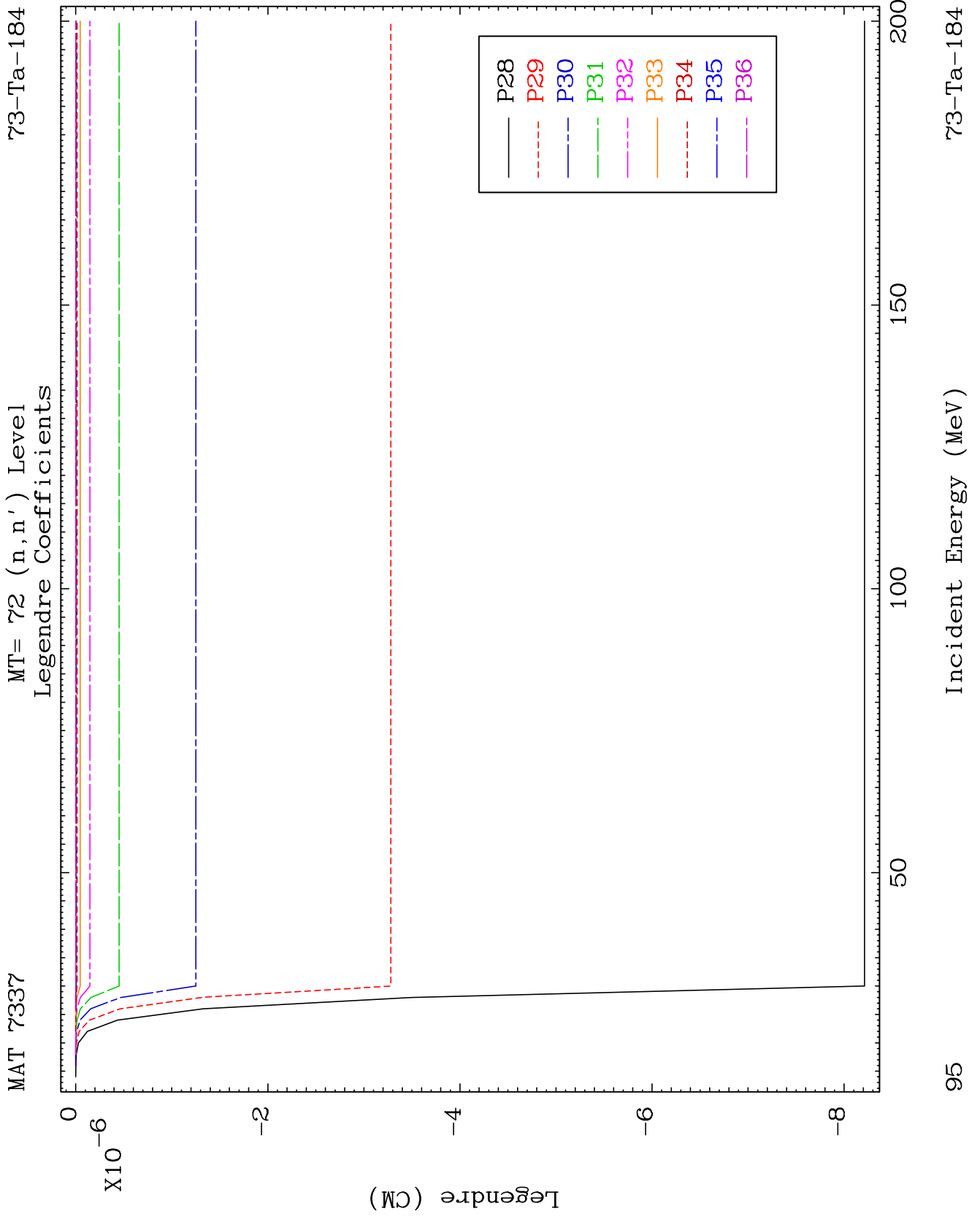
73-Ta-184

Incident Energy (MeV)

92



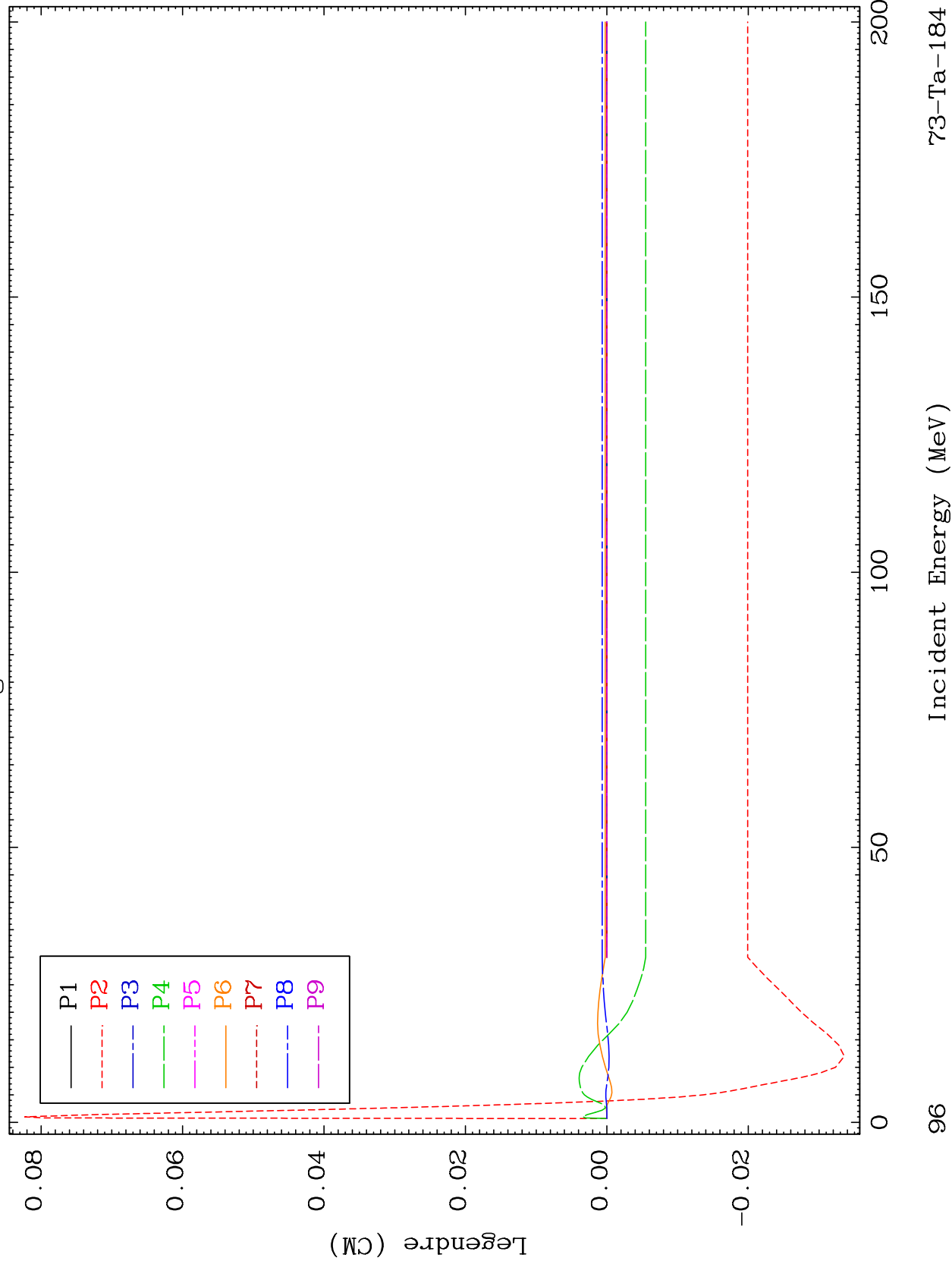




MAT 7337

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

73-Ta-184

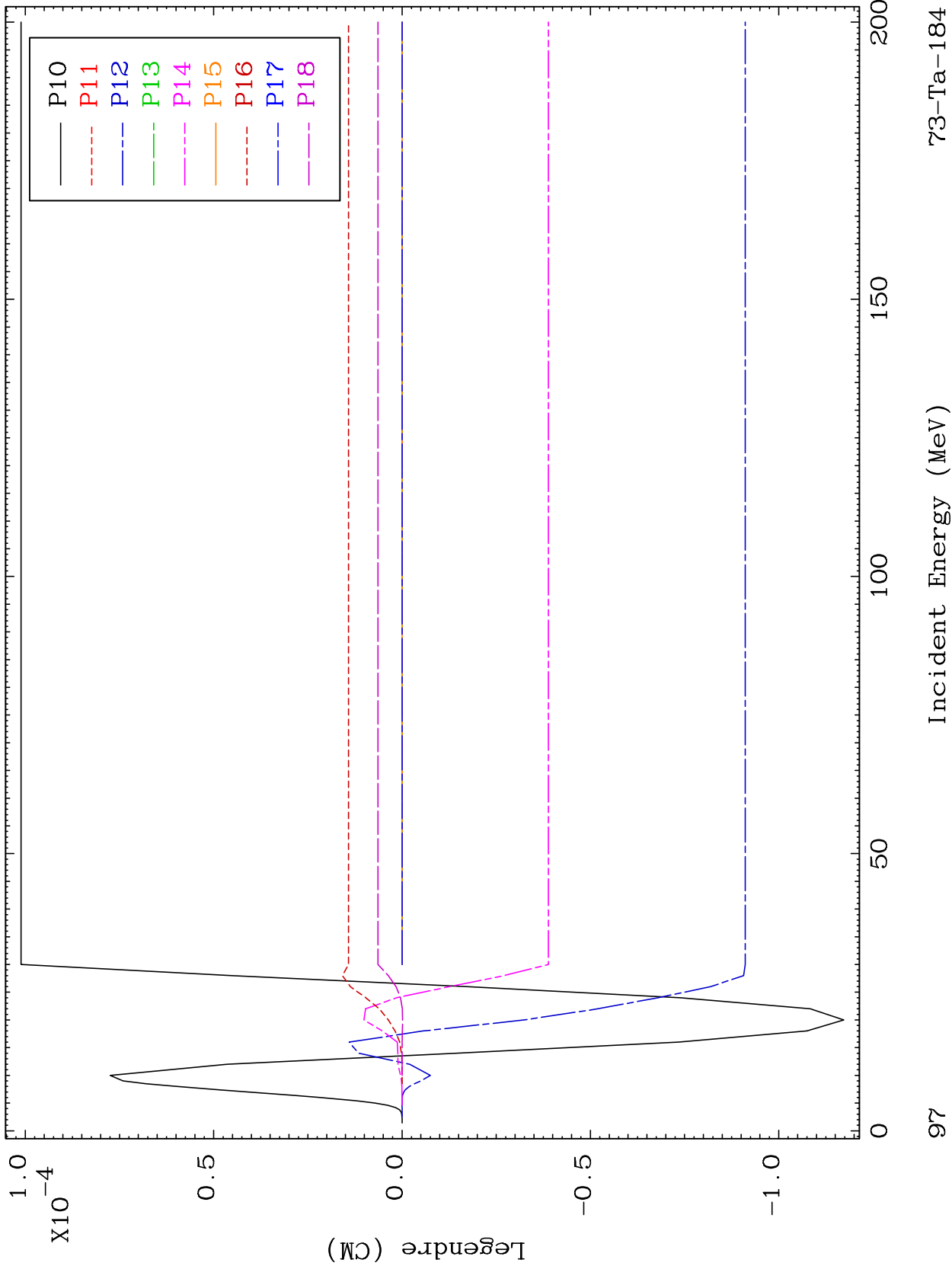


96

MAT 7337

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

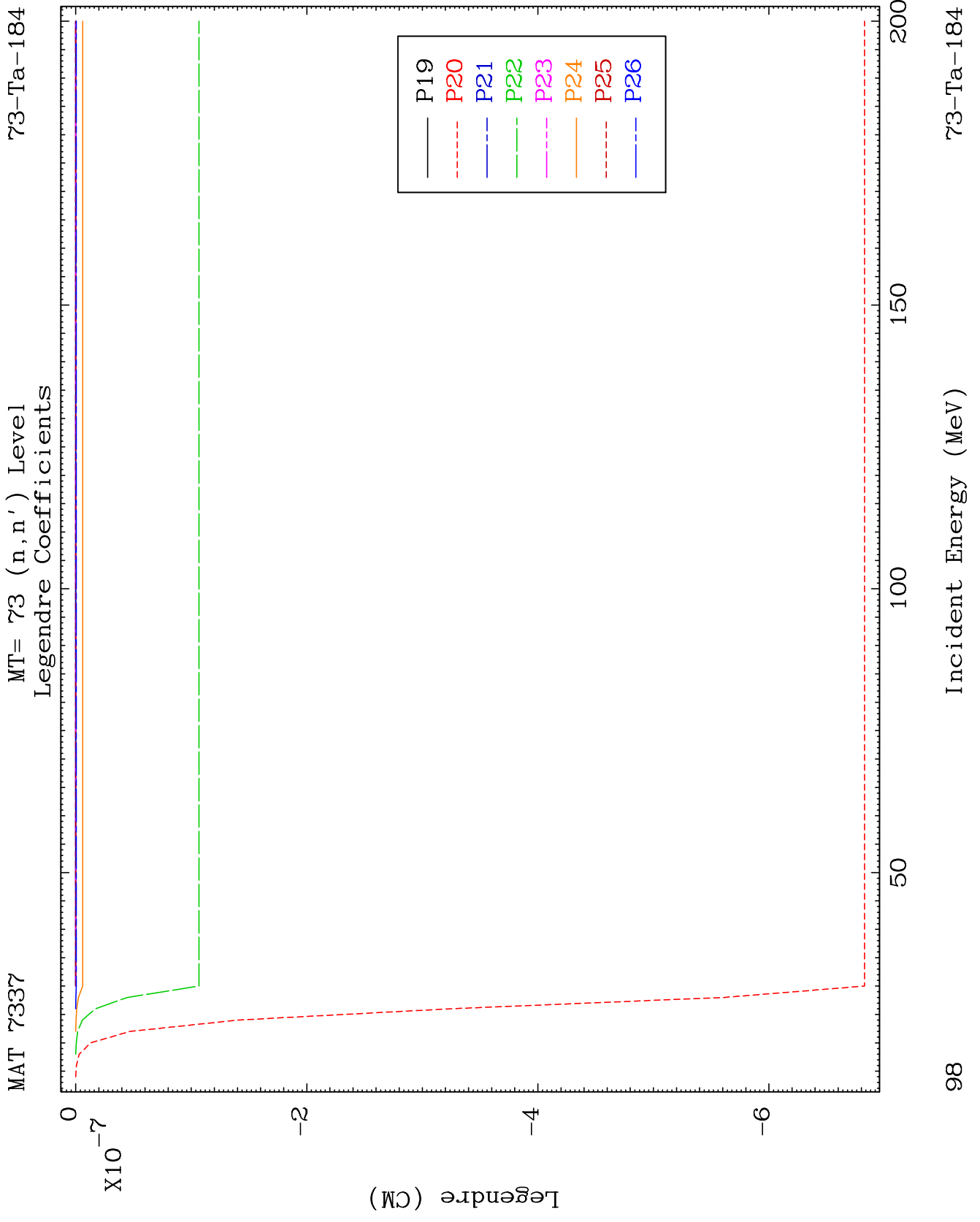
73-Ta-184



97

Incident Energy (MeV)

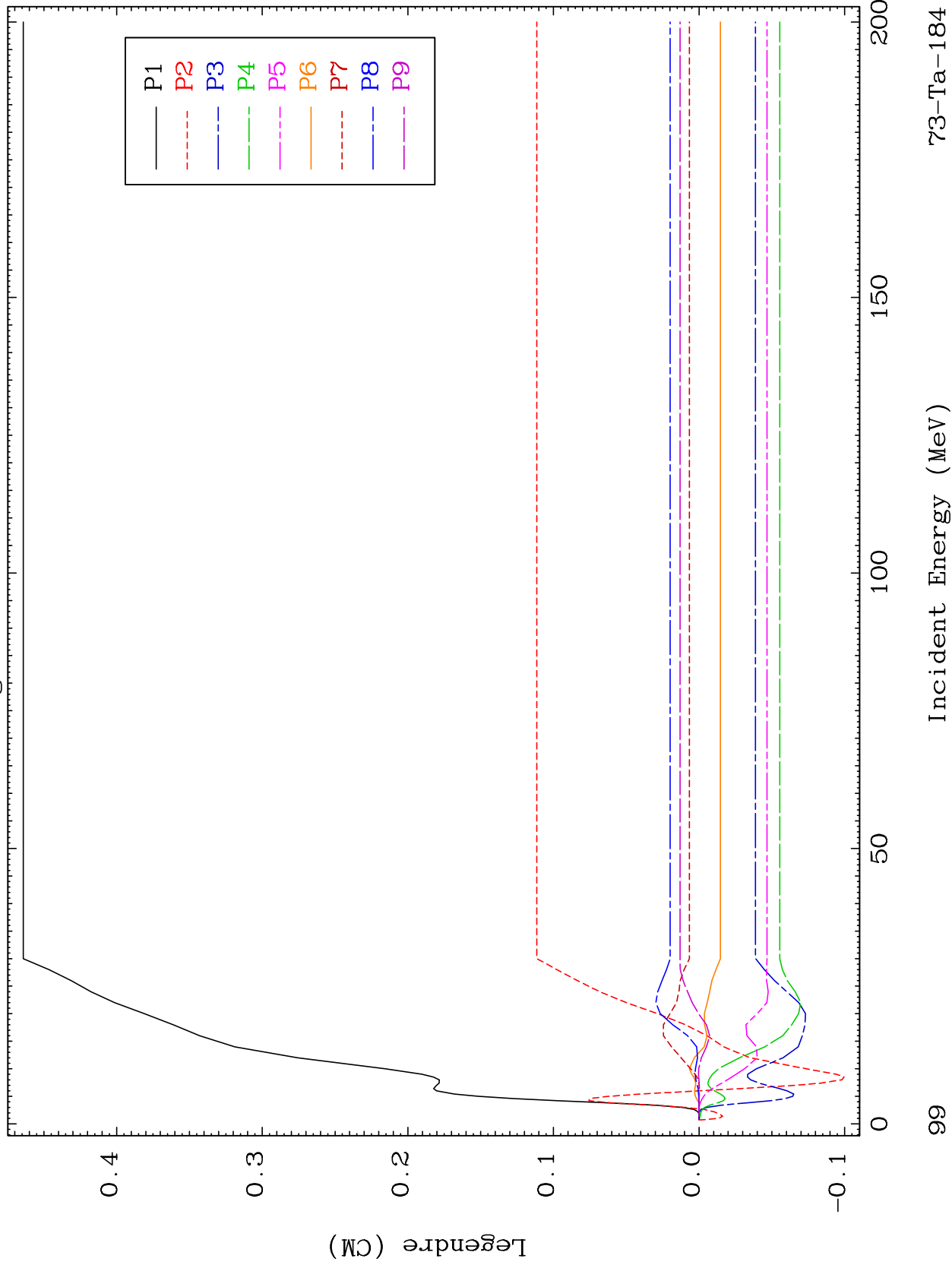
73-Ta-184



MAT 7337

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

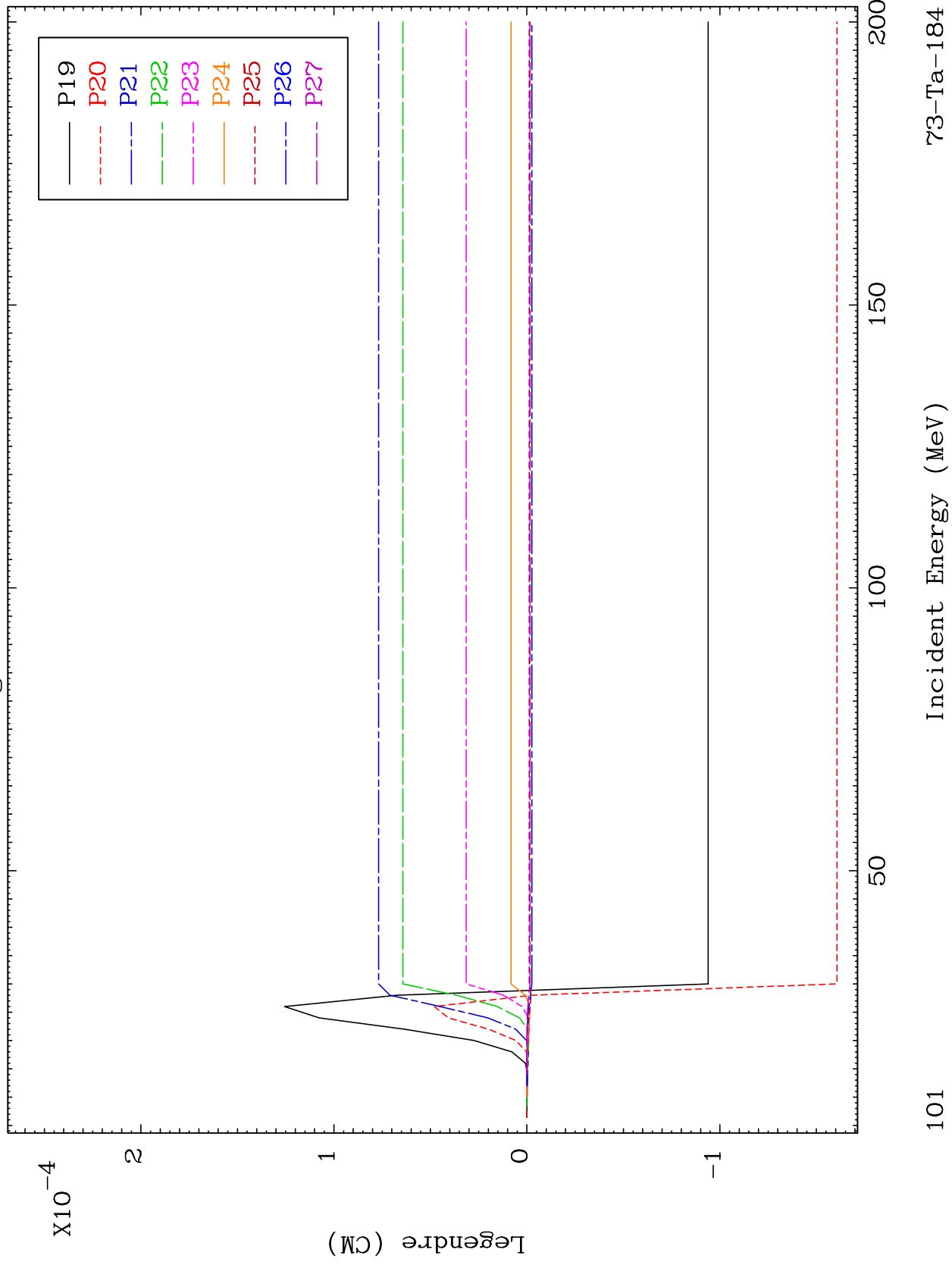
73-Ta-184



MAT 7337

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

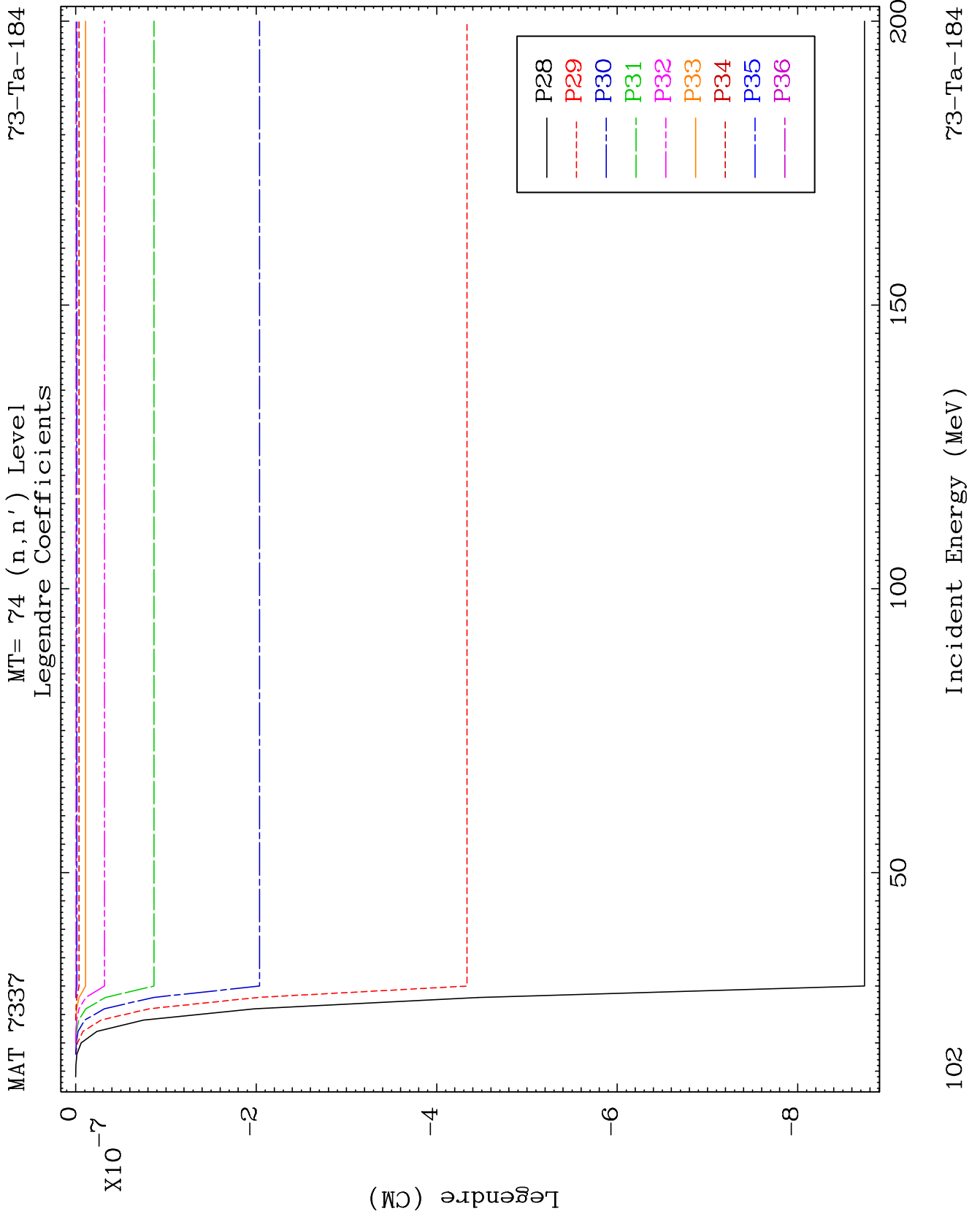
73-Ta-184

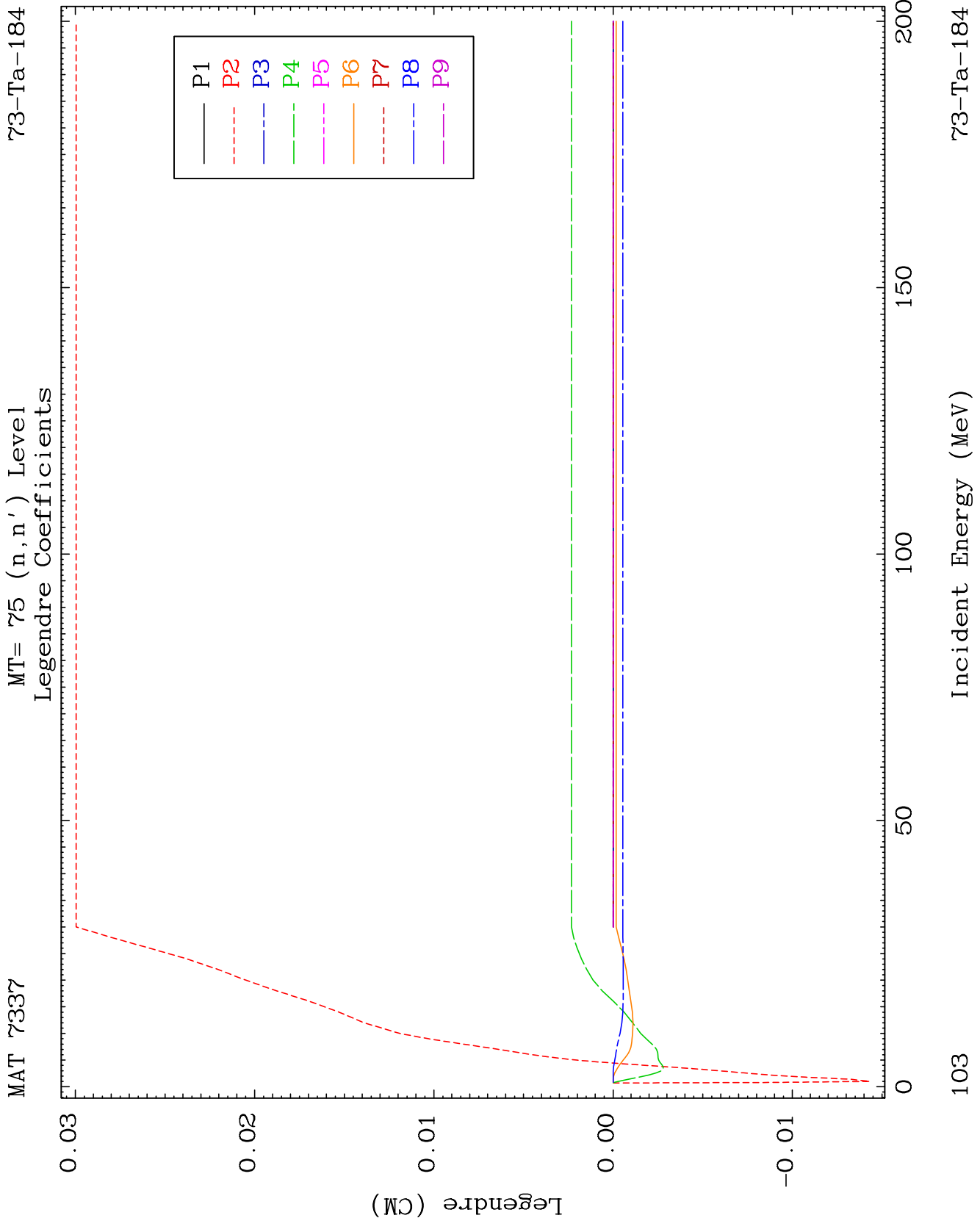


101

Incident Energy (MeV)

73-Ta-184

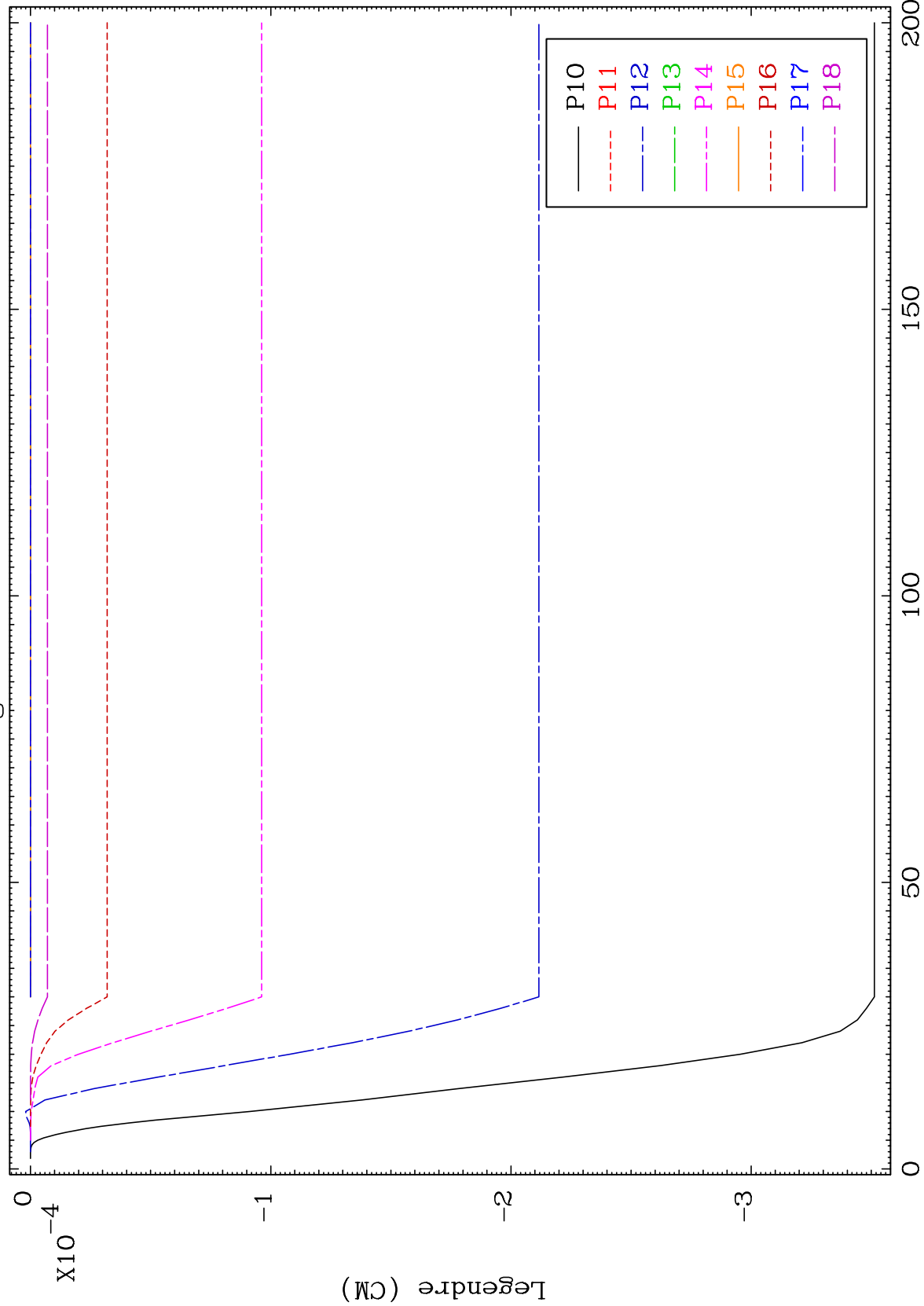




MAT 7337

MT= 75 (n,n') Level
Legendre Coefficients

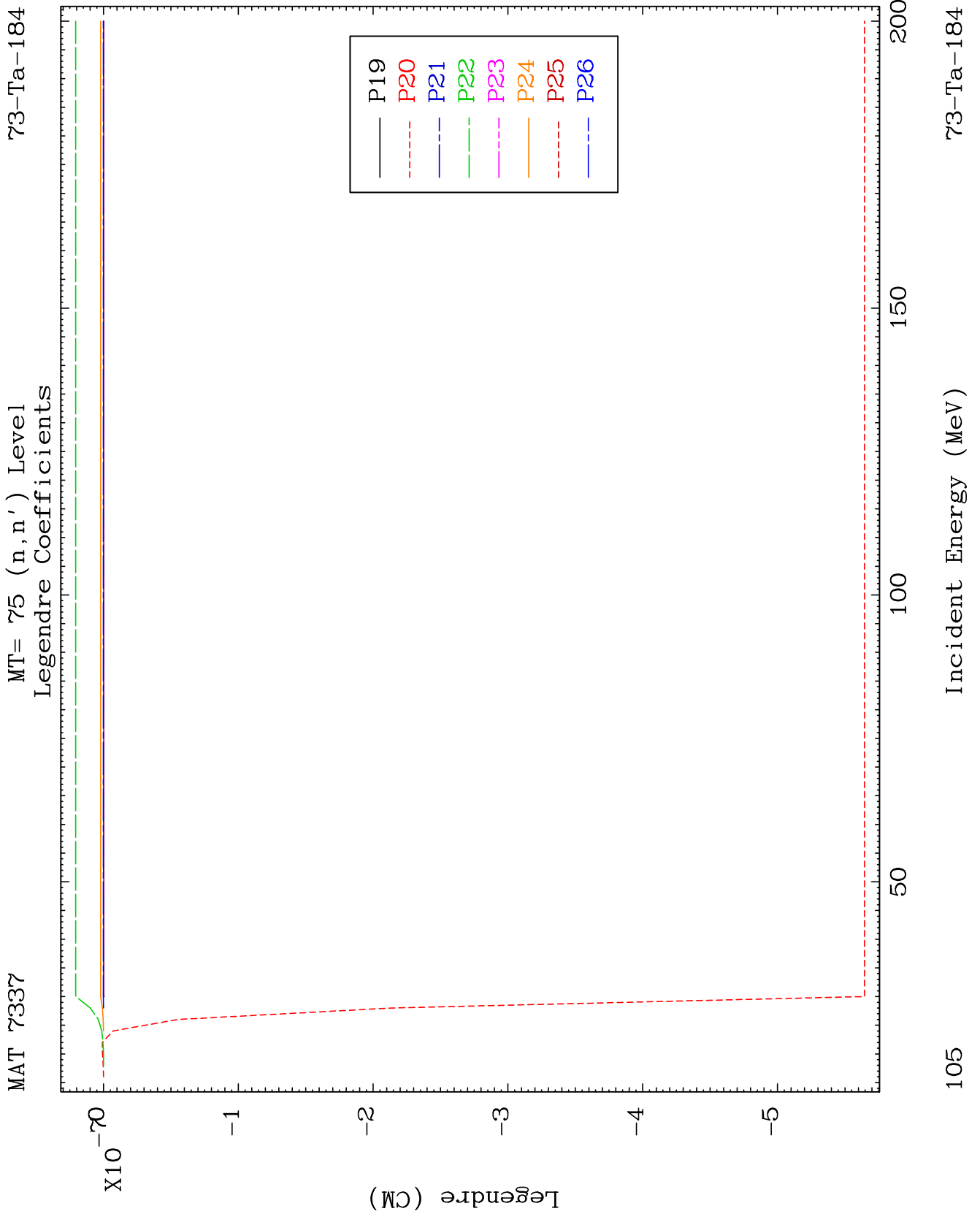
73-Ta-184

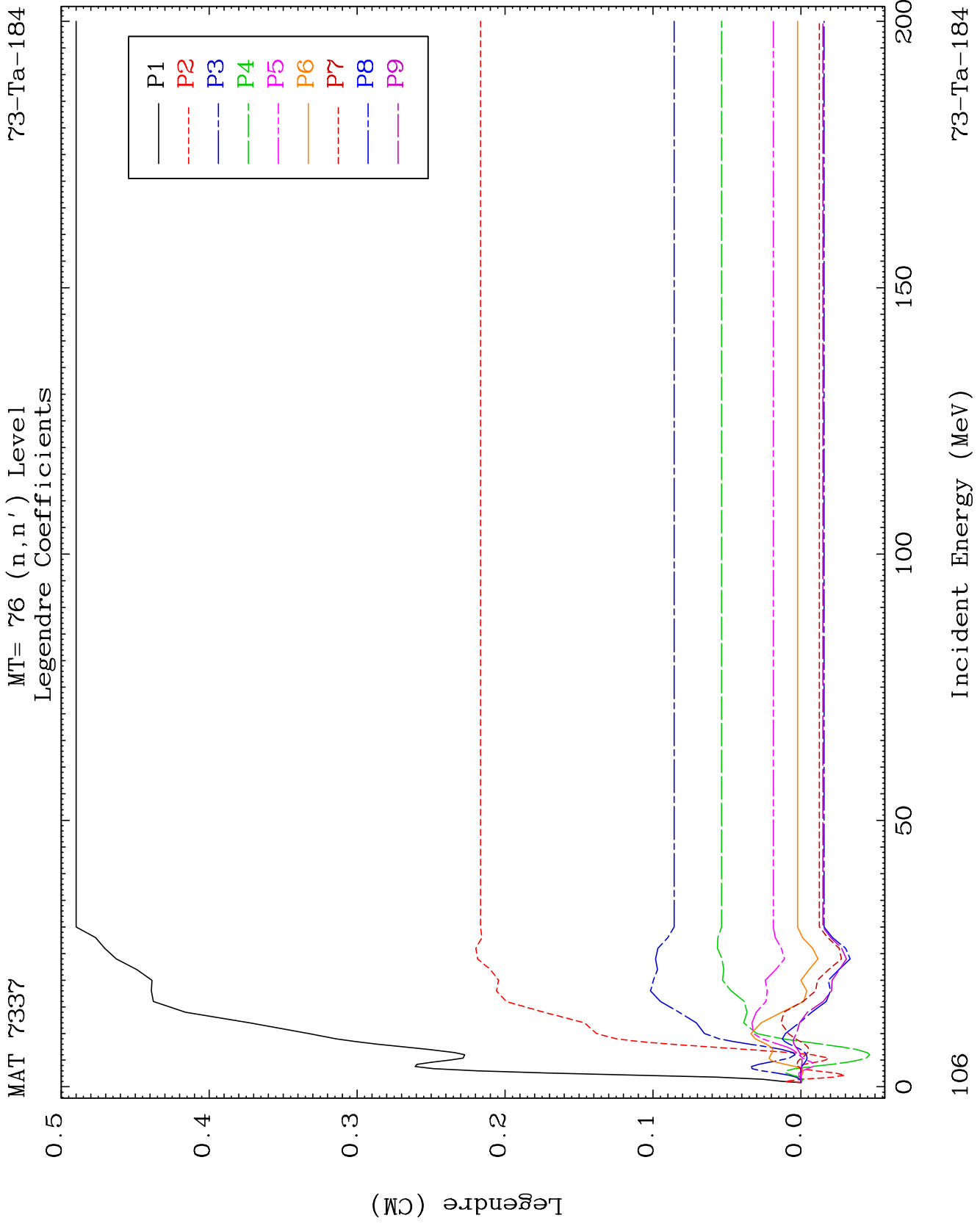


73-Ta-184

Incident Energy (MeV)

104

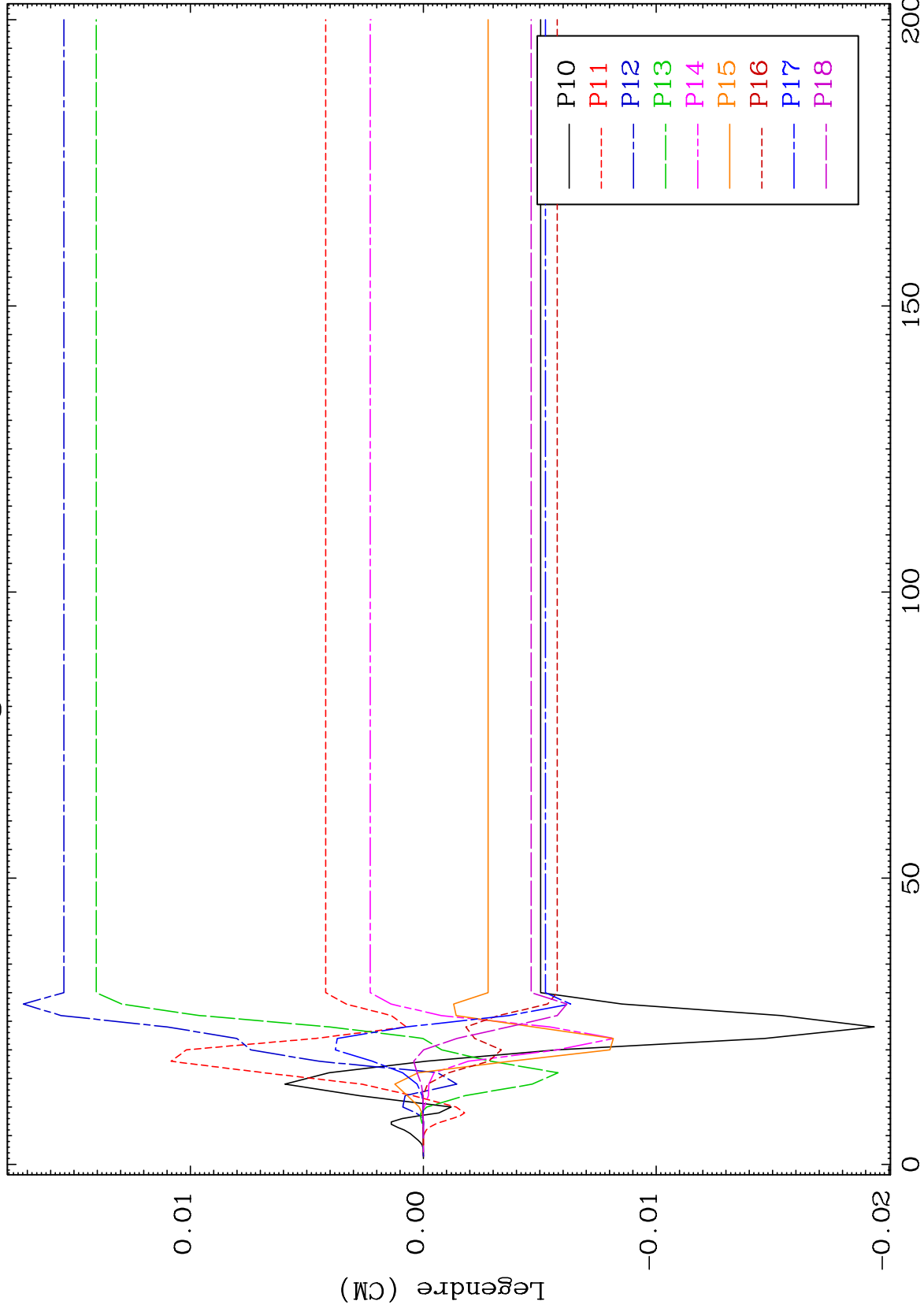




MAT 7337

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

73-Ta-184



107

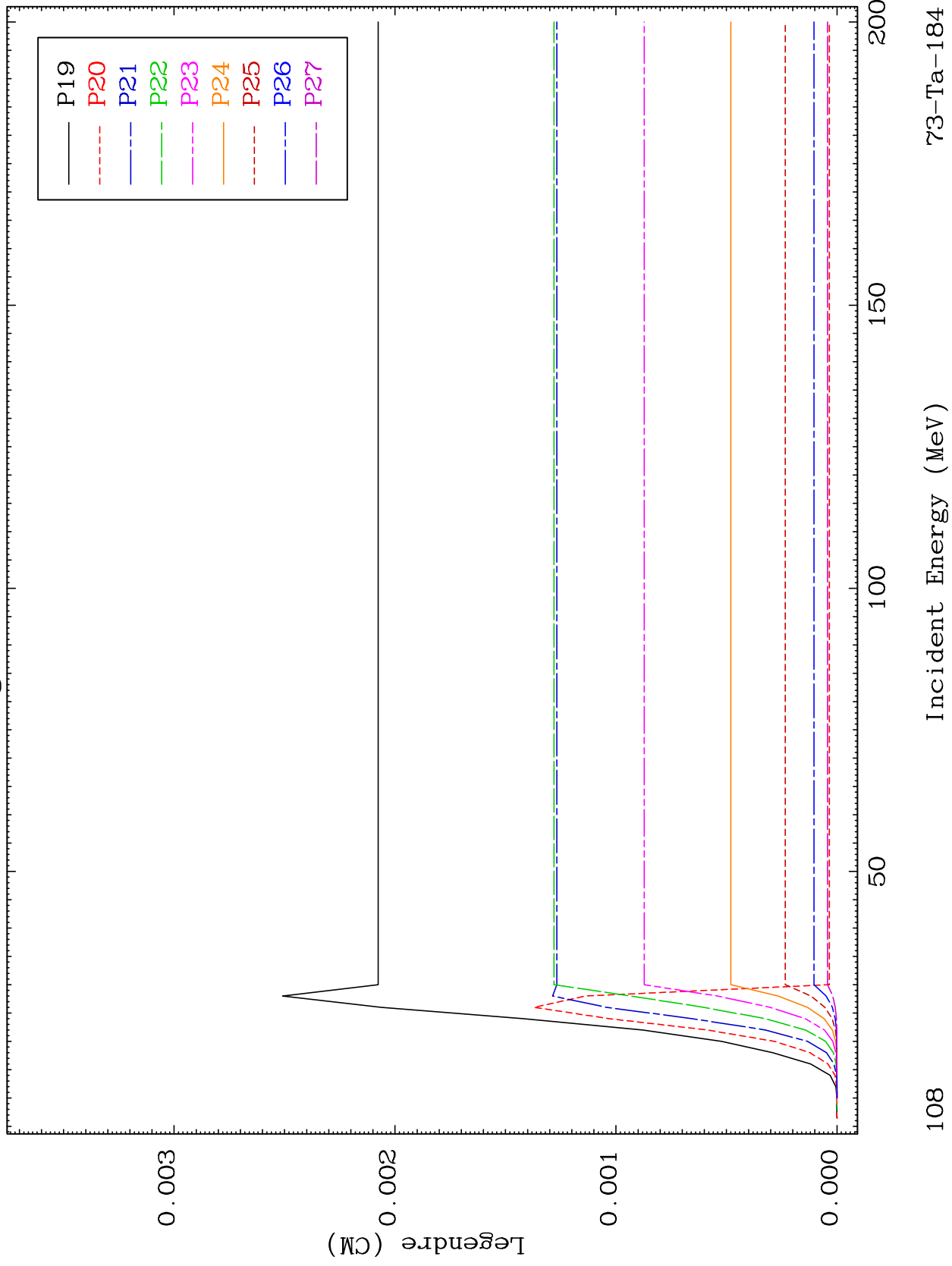
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

73-Ta-184



108

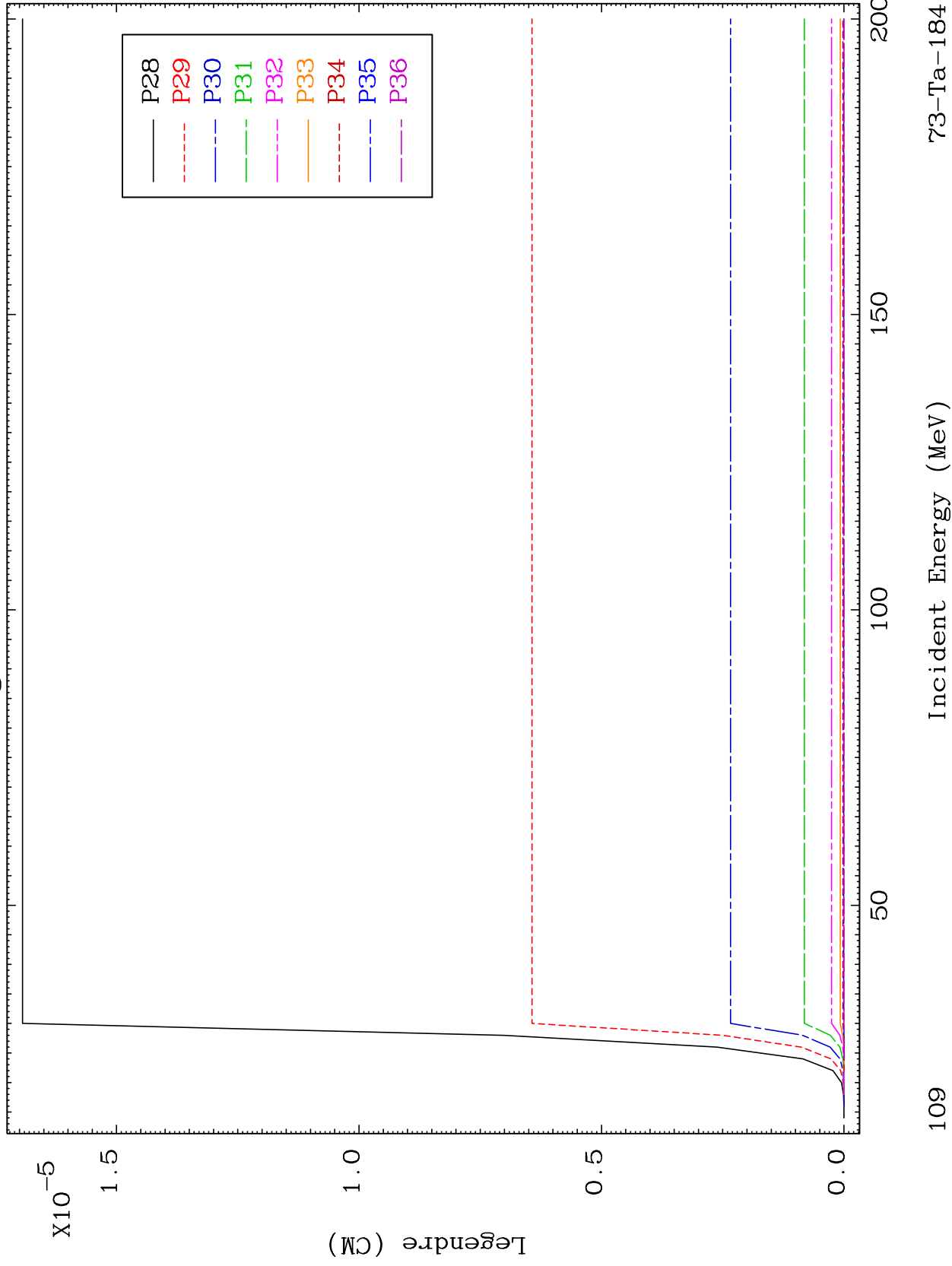
Incident Energy (MeV)

73-Ta-184

MAT 7337

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

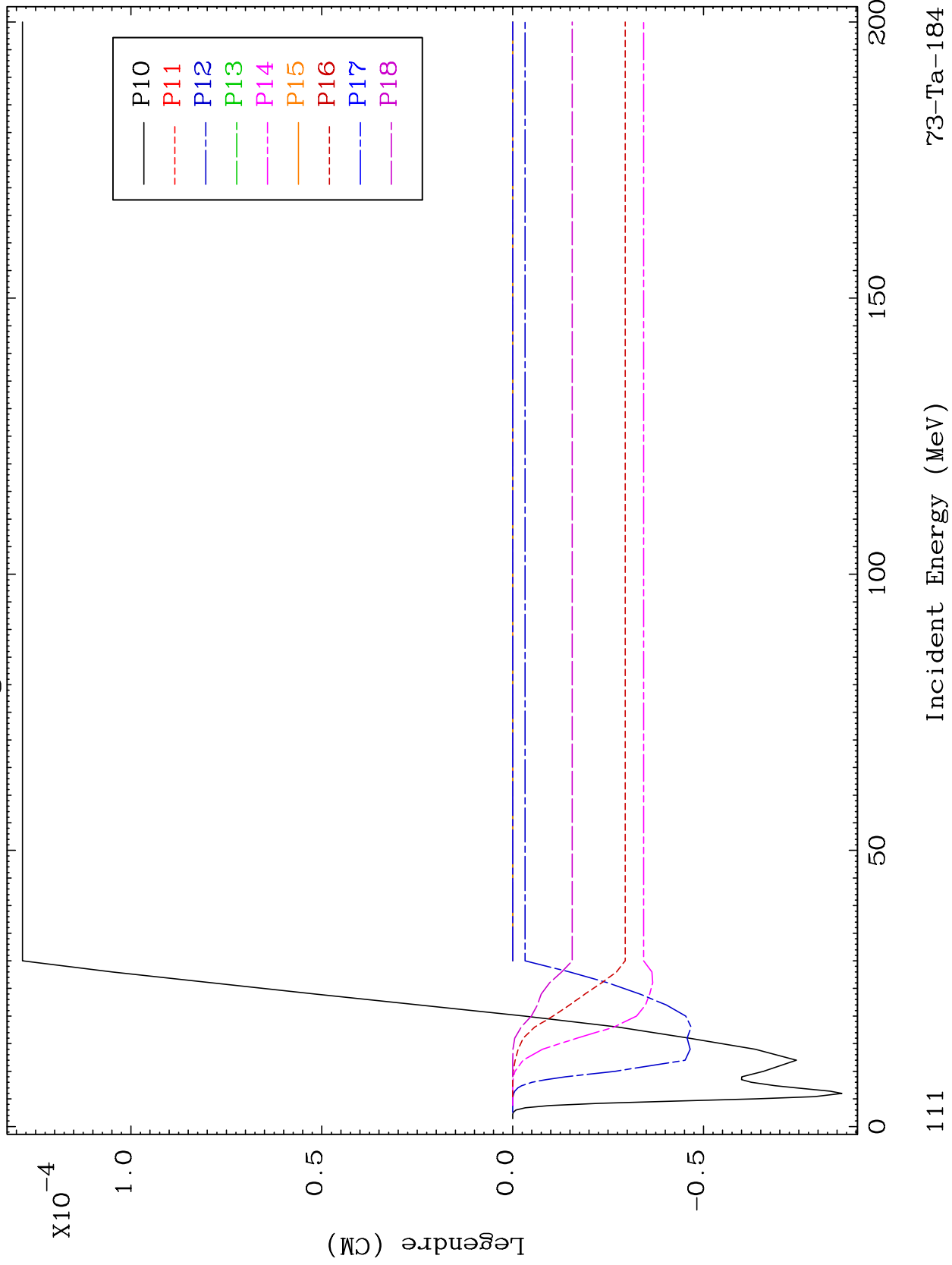
73-Ta-184



MAT 7337

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

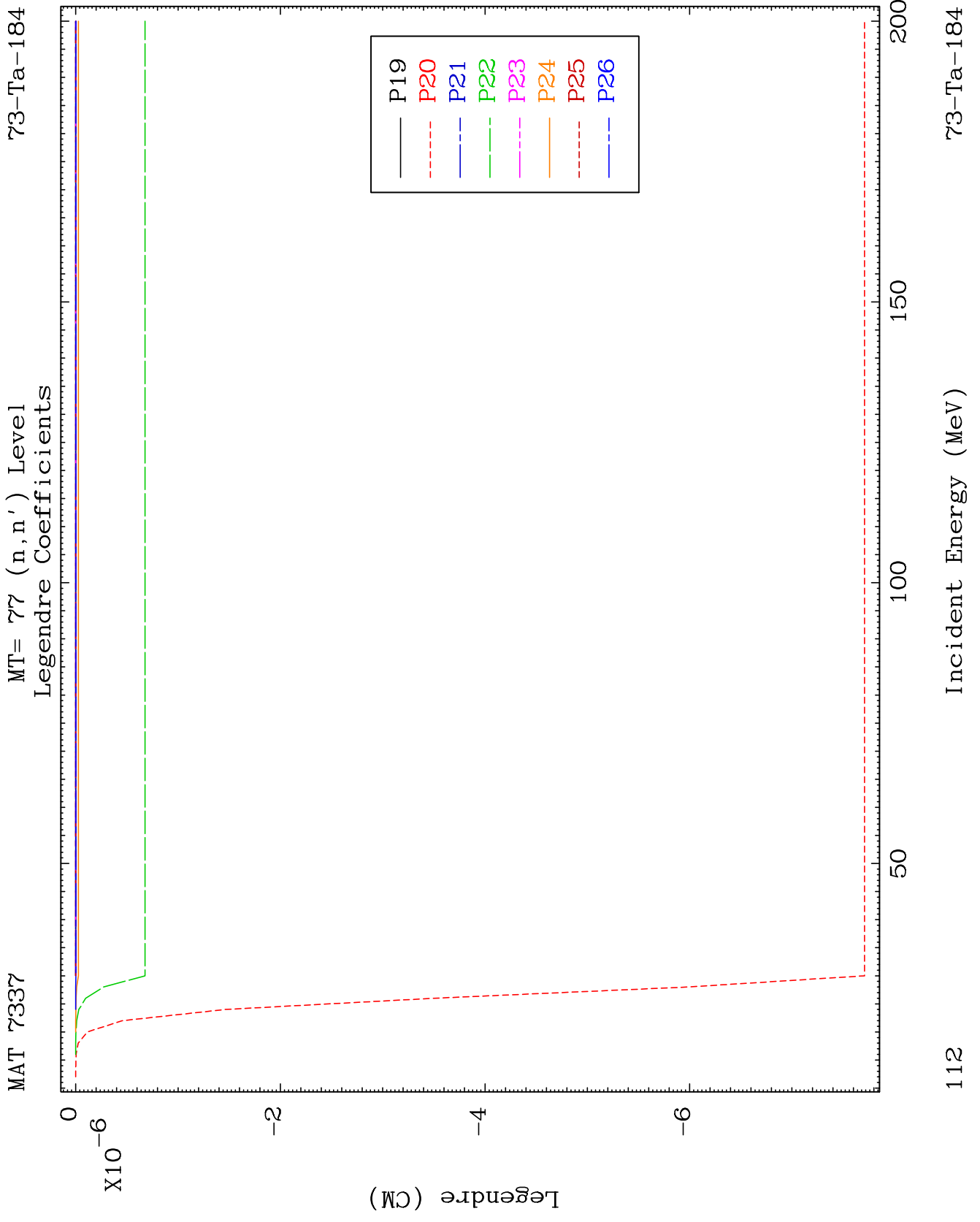
73-Ta-184



111

Incident Energy (MeV)

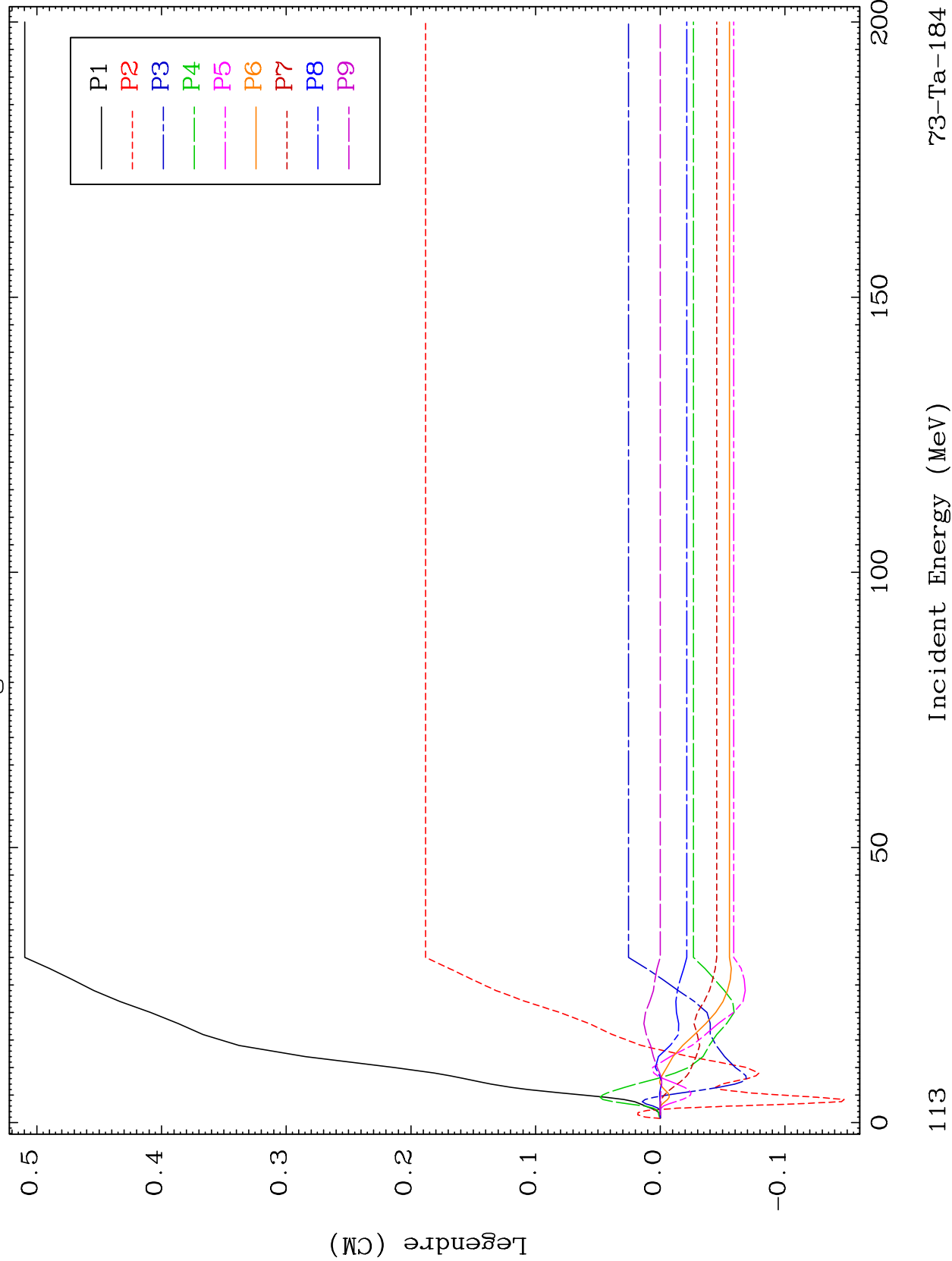
73-Ta-184

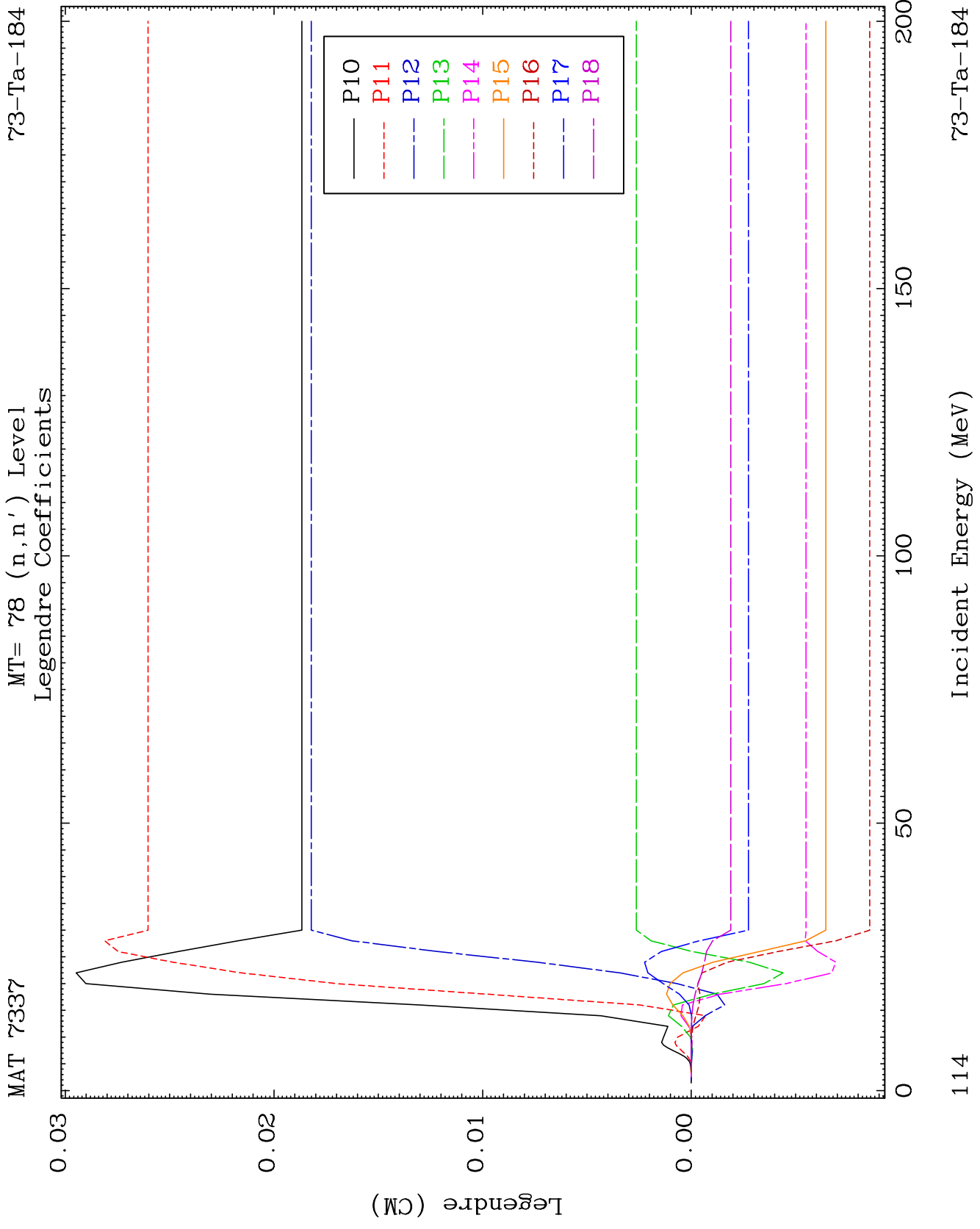


MAT 7337

MT= 78 (n,n') Level
Legendre Coefficients

73-Ta-184

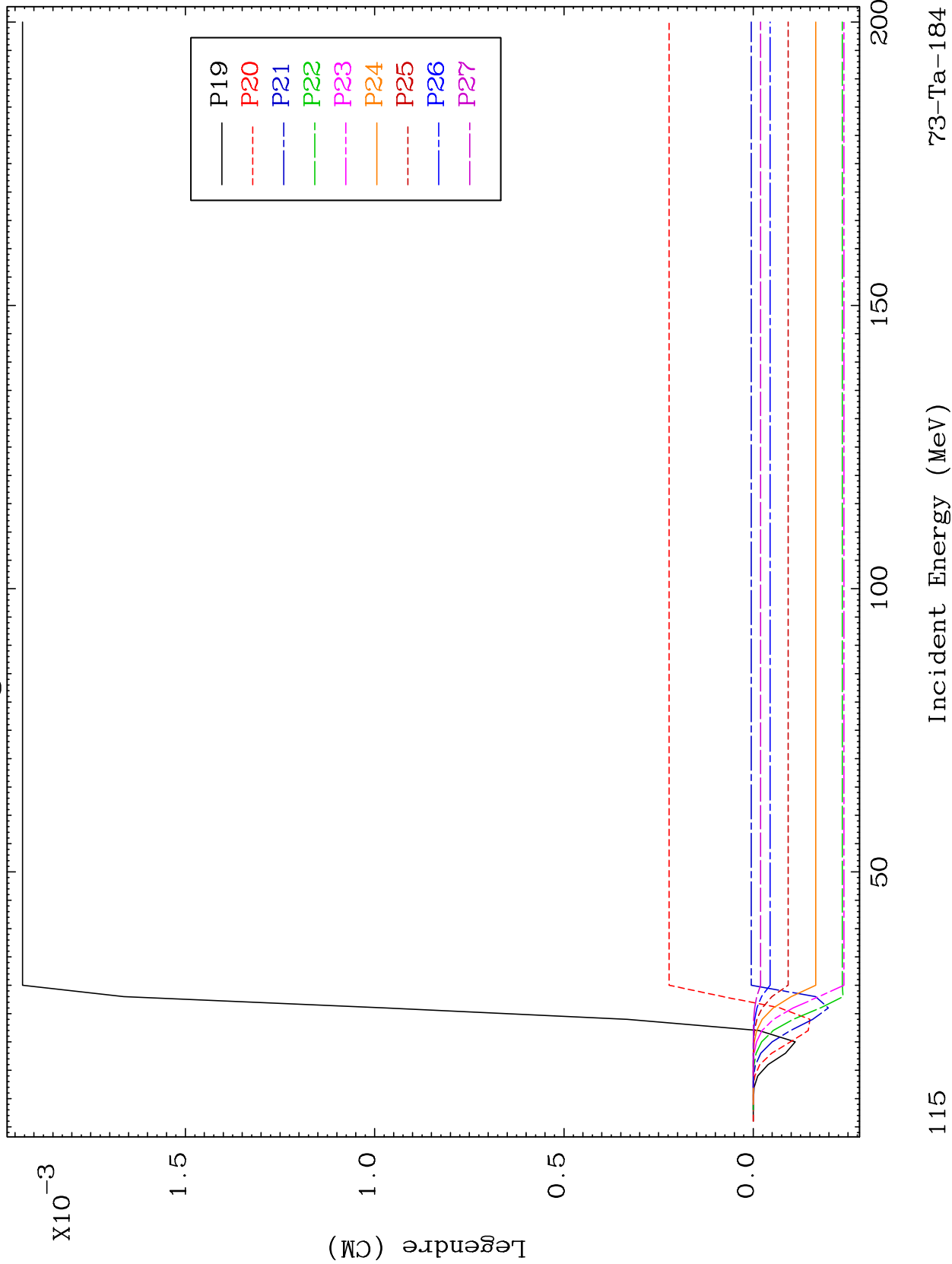


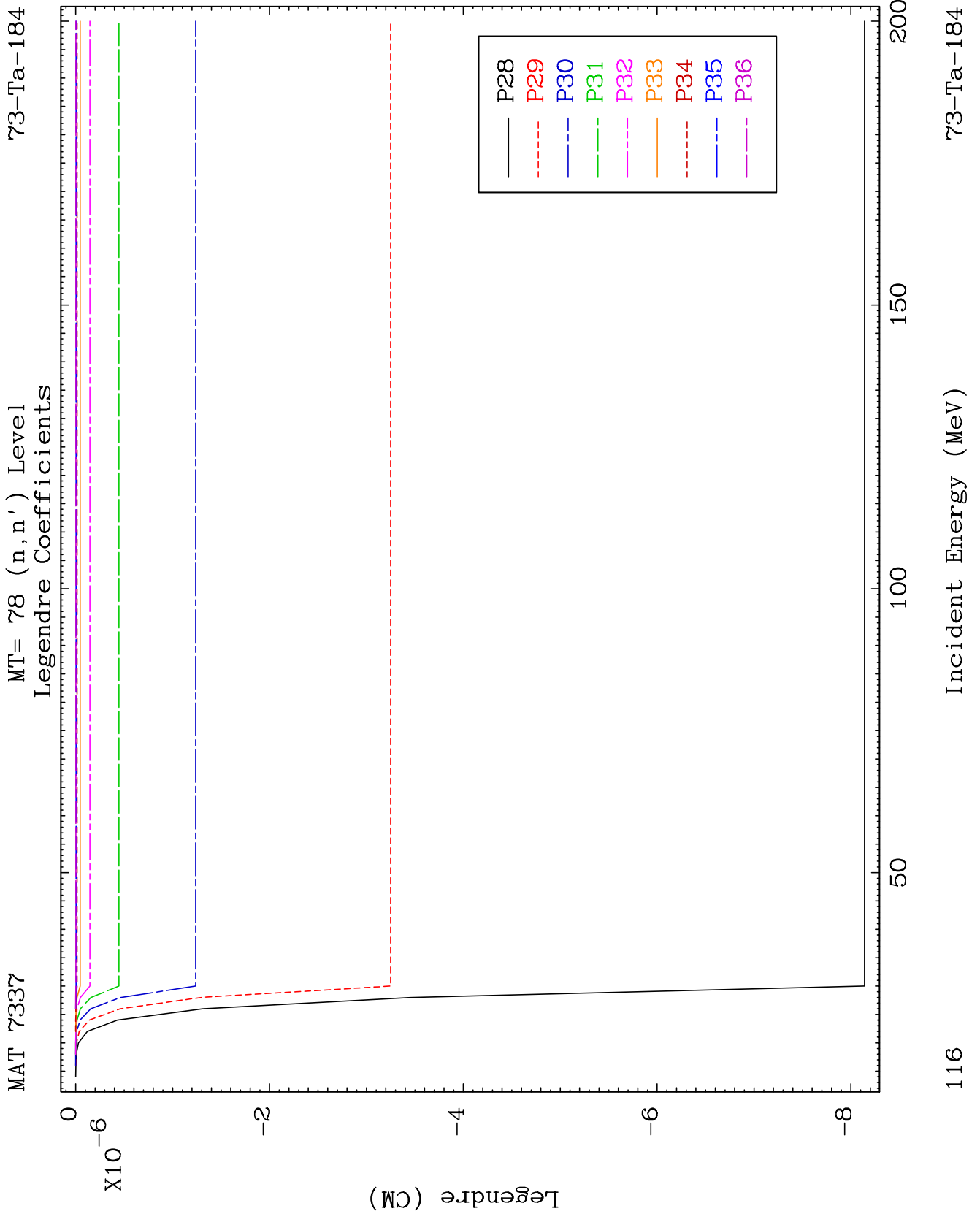


MAT 7337

MT= 78 (n,n') Level
Legendre Coefficients

73-Ta-184

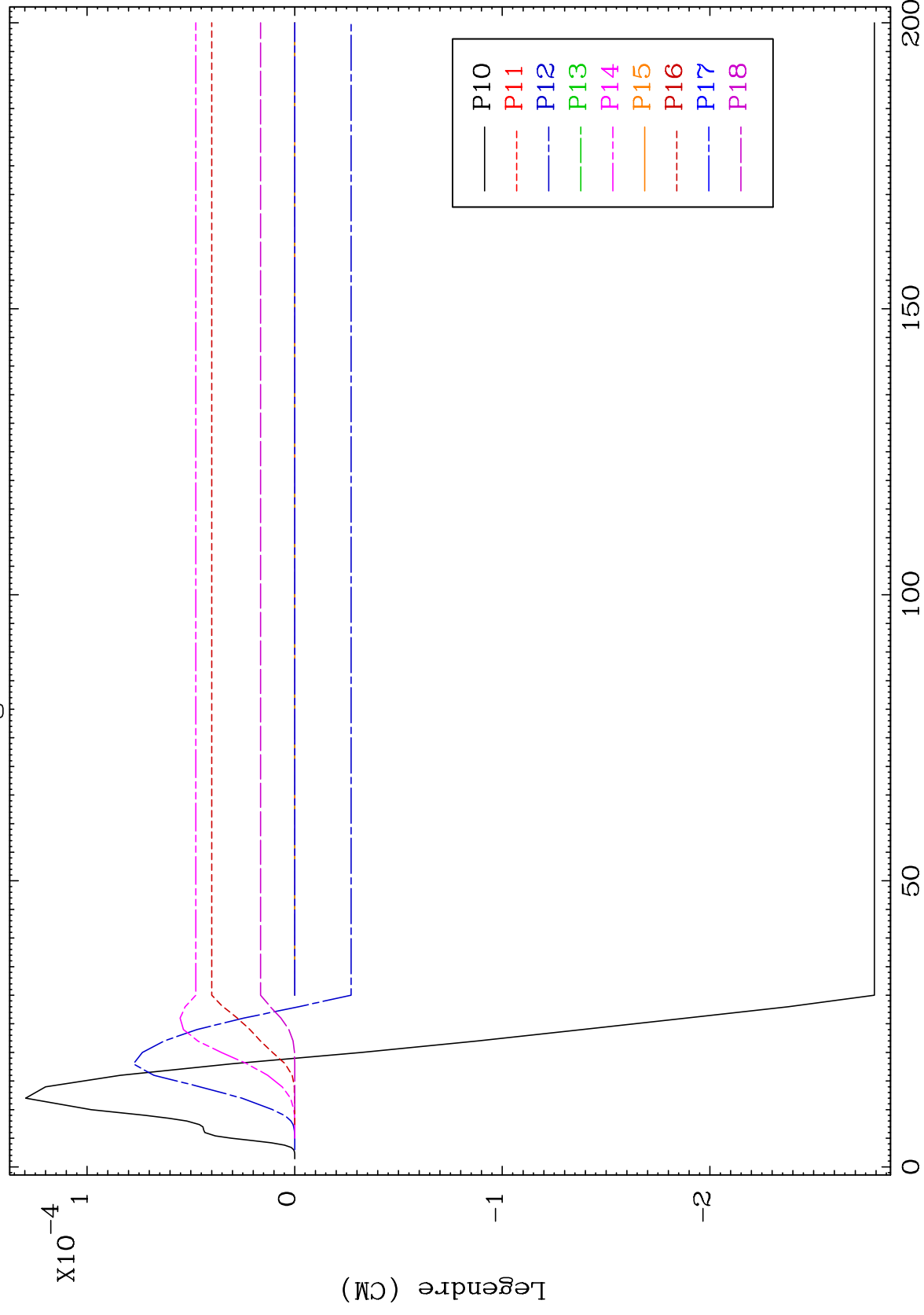




MAT 7337

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

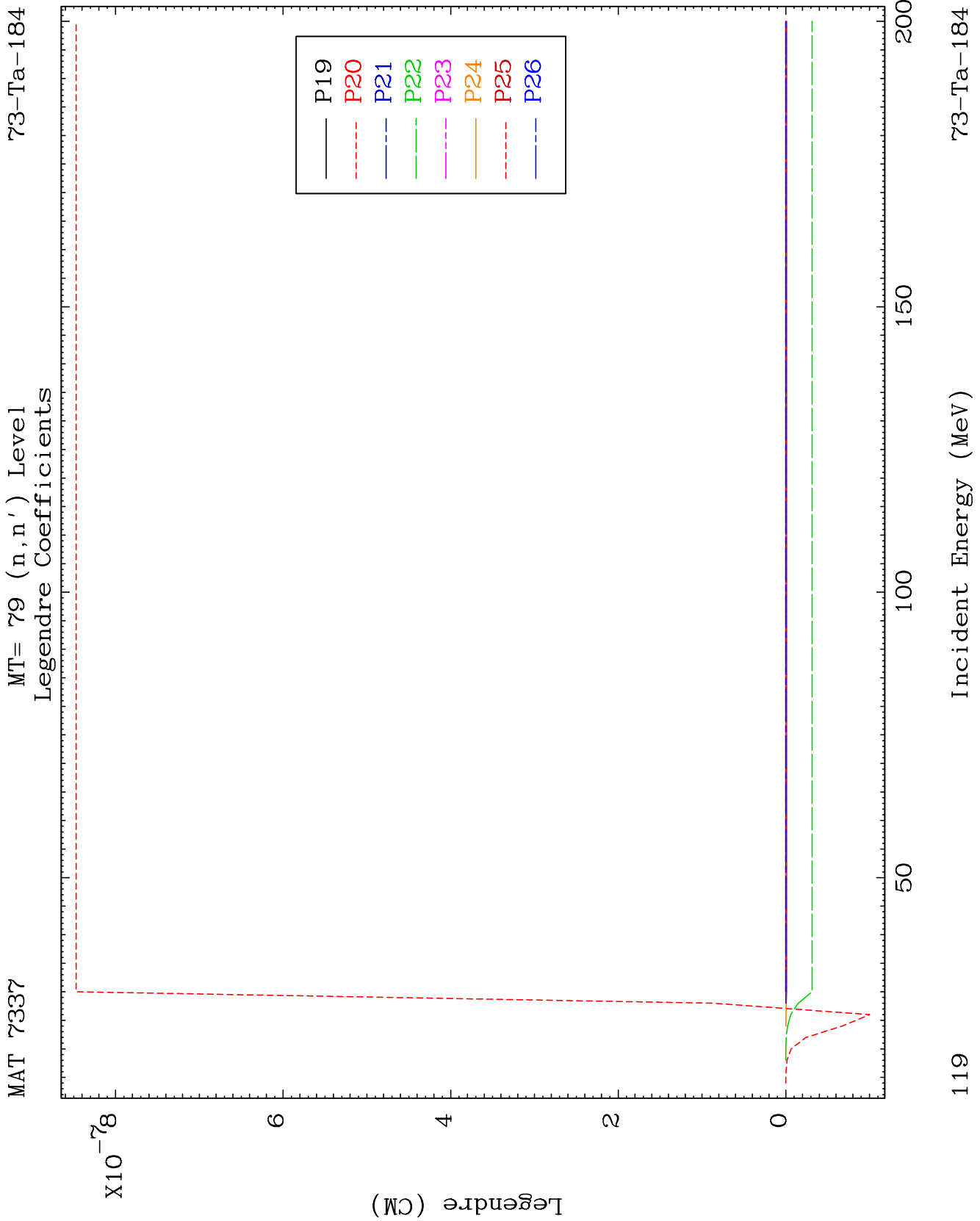
73-Ta-184



118

Incident Energy (MeV)

73-Ta-184

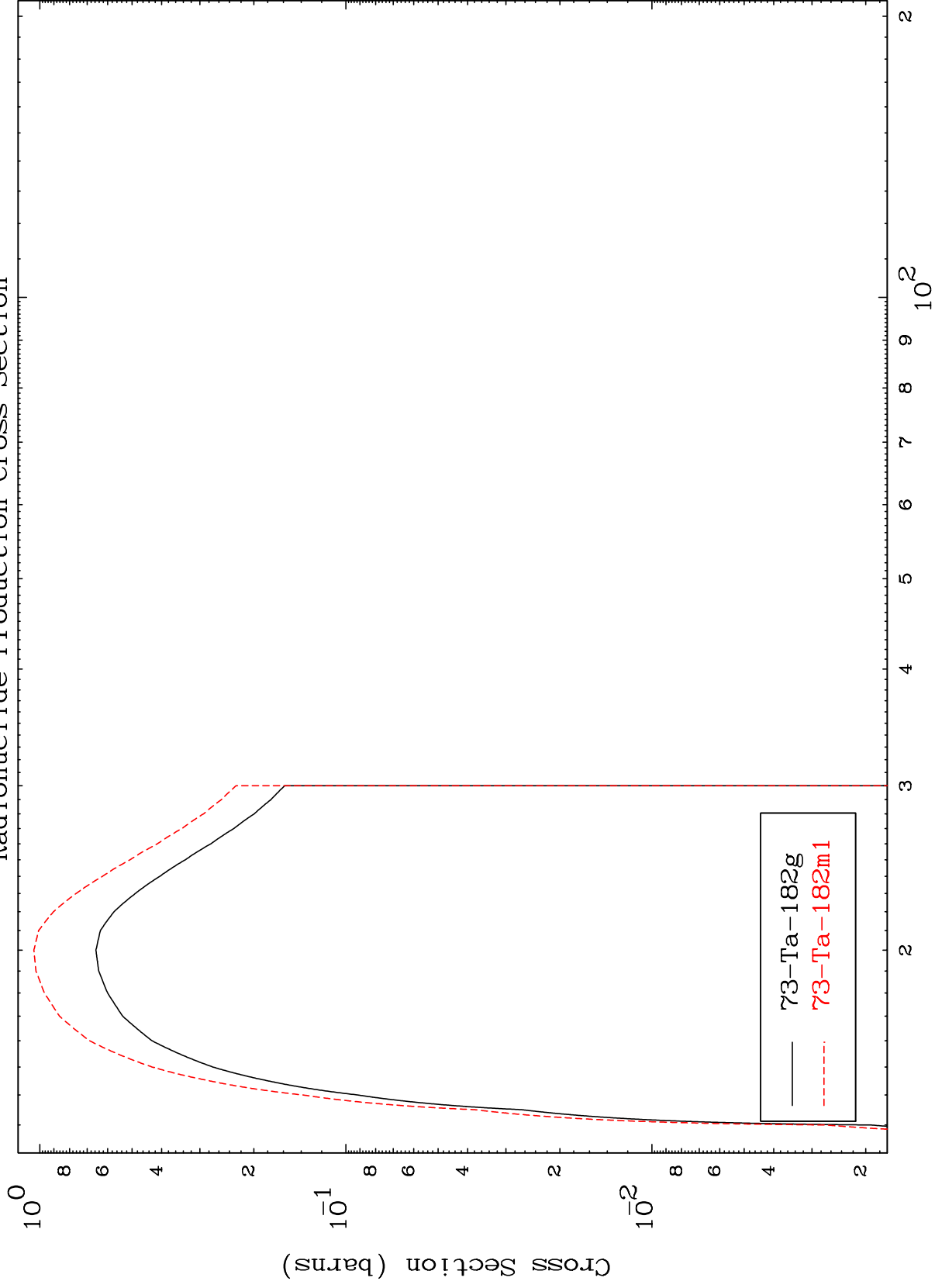


MAT 7337

(n,3n)

⁷³Ta-184

Radionuclide Production Cross Section



120

Incident Energy (MeV)

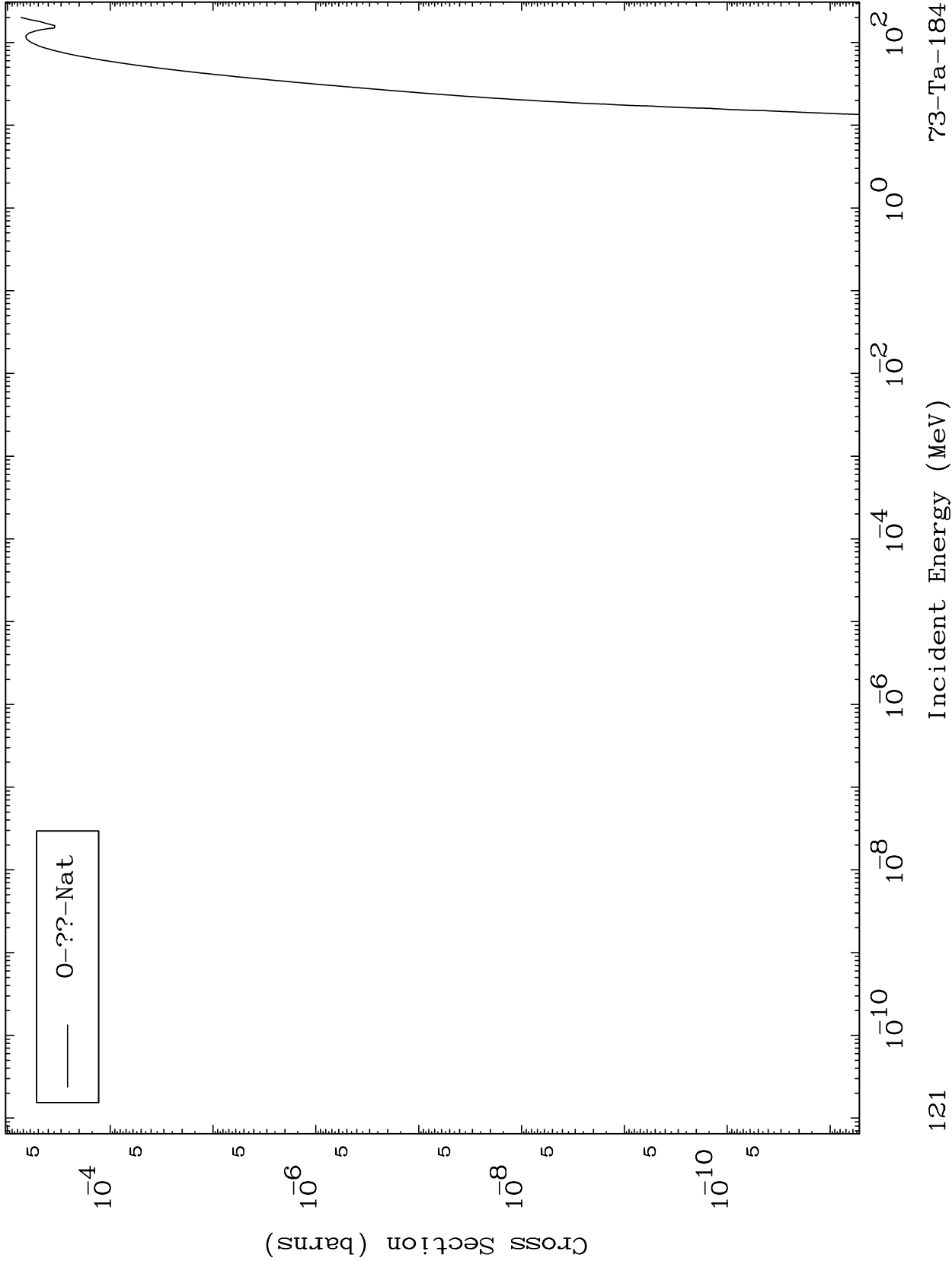
⁷³Ta-184

MAT 7337

Fission

⁷³Ta-184

Radionuclide Production Cross Section



121

Incident Energy (MeV)

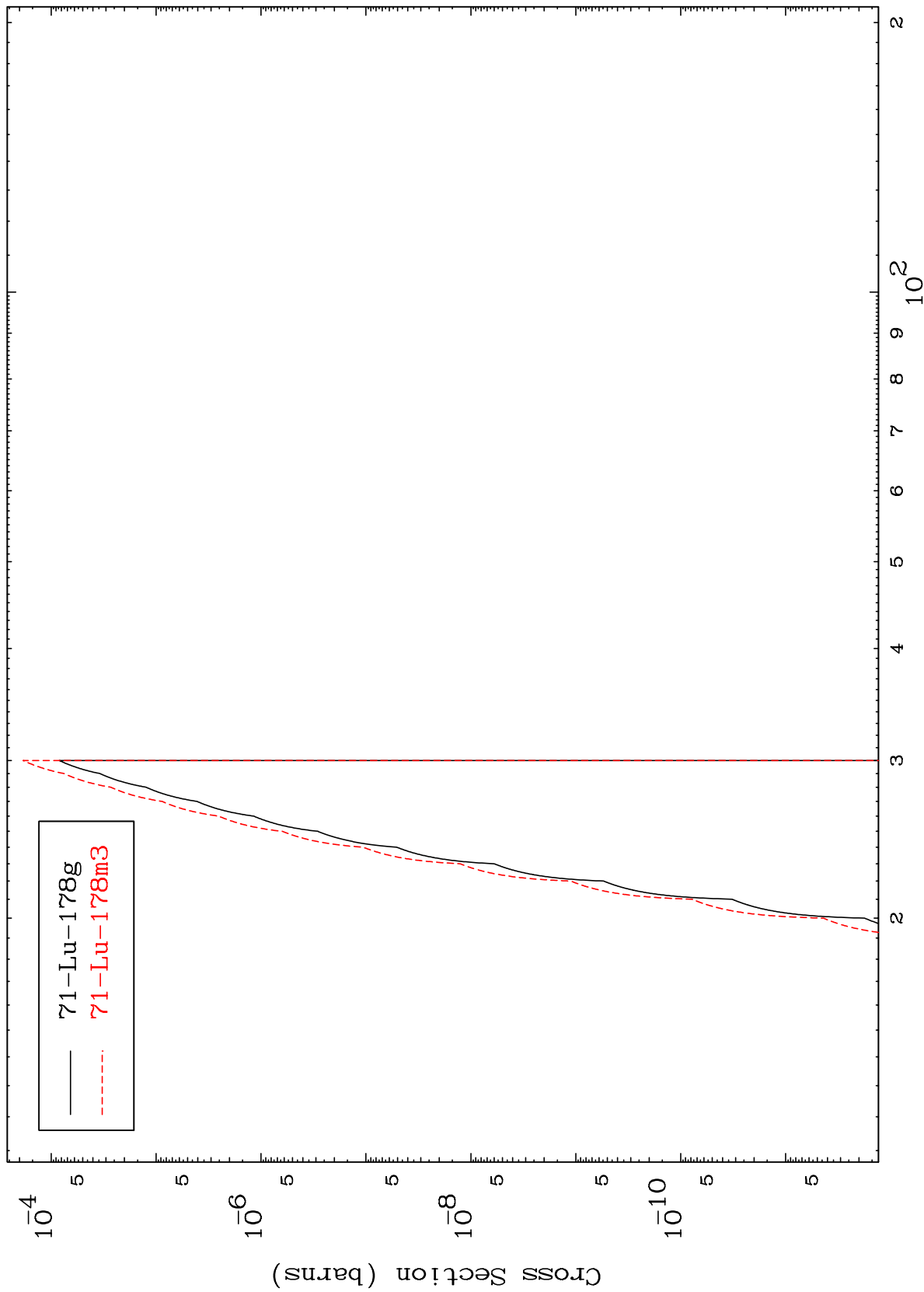
⁷³Ta-184

MAT 7337

73-Ta-184

(n,3n) α

Radionuclide Production Cross Section



122

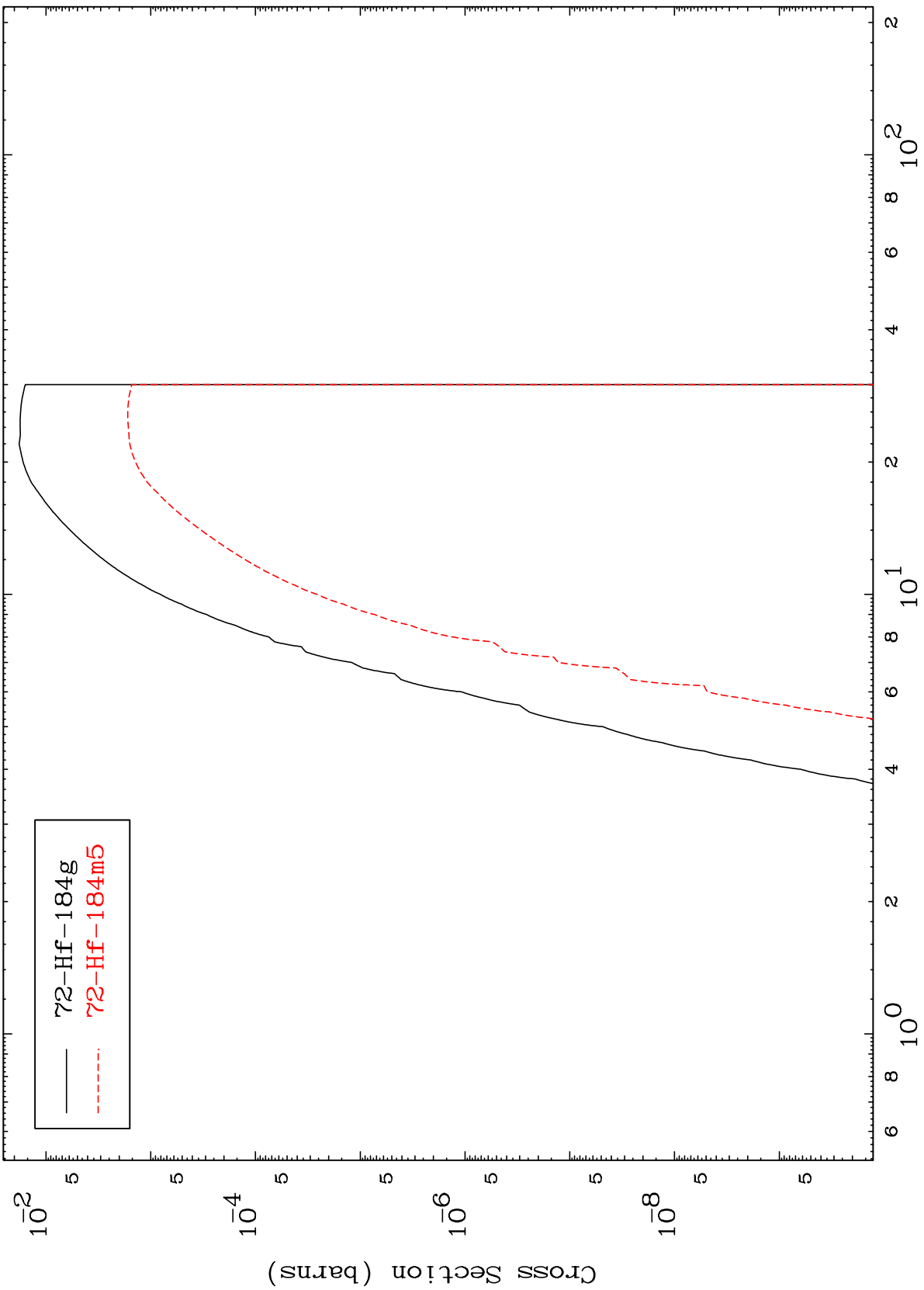
Incident Energy (MeV)

73-Ta-184

MAT 7337

73-Ta-184

(n,p)
Radionuclide Production Cross Section



123

Incident Energy (MeV)

73-Ta-184