

Program EVALPLOT
(Version 2015-2)

by

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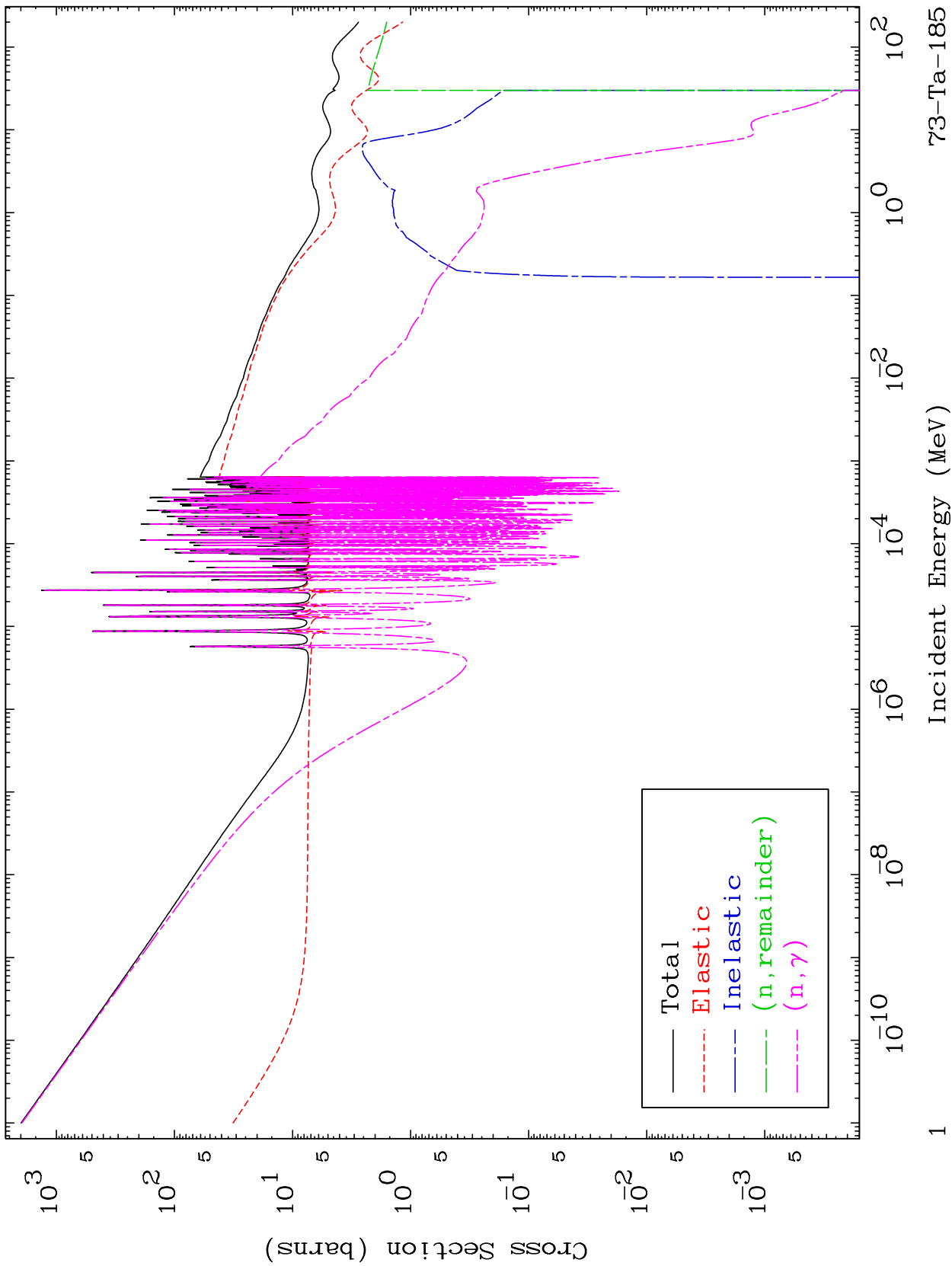
Press Mouse Button to Start

MAT 7340

Major

293 Kelvin Cross Sections

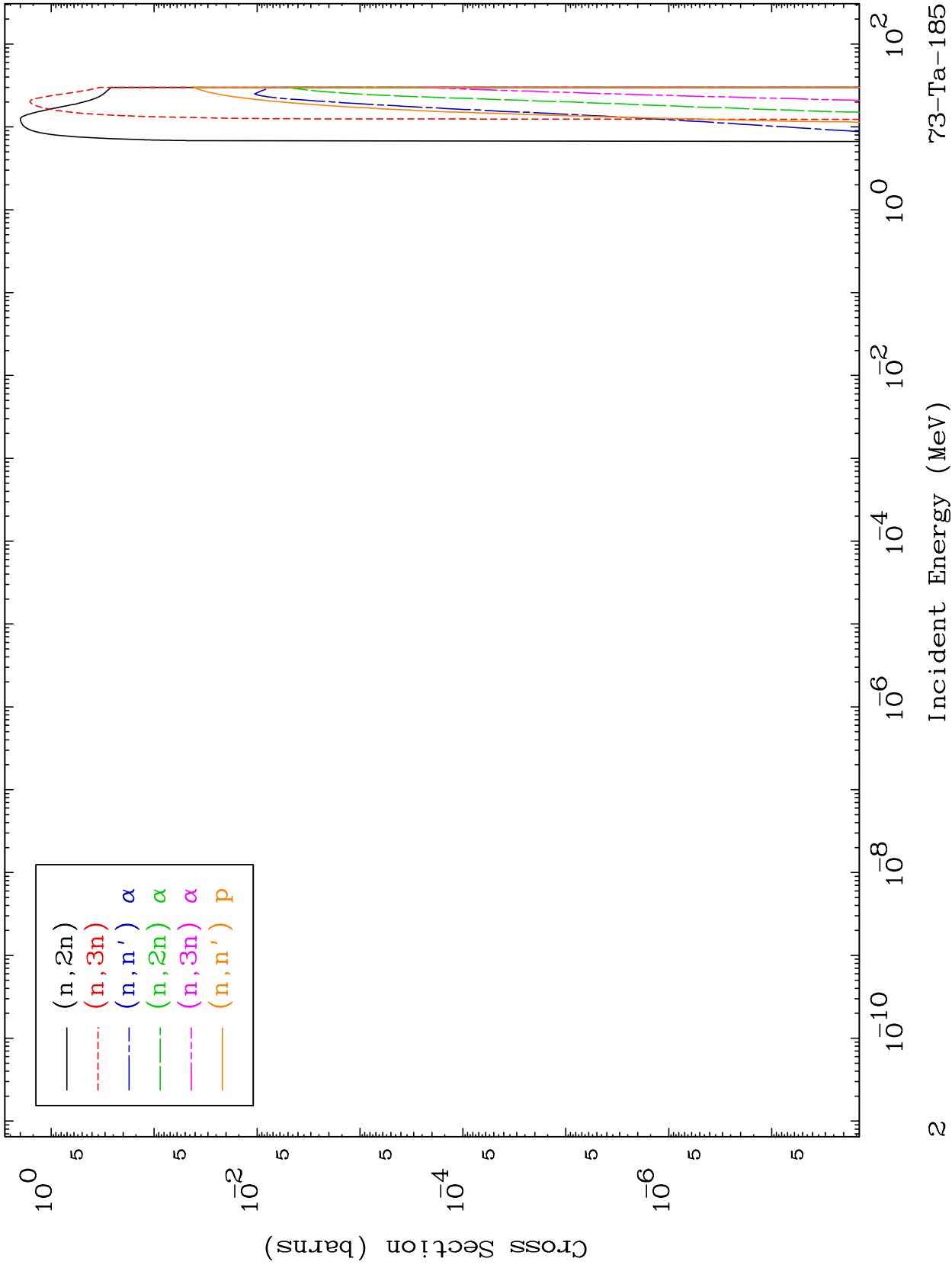
73-Ta-185



MAT 7340

Neutron Production
293 Kelvin Cross Sections

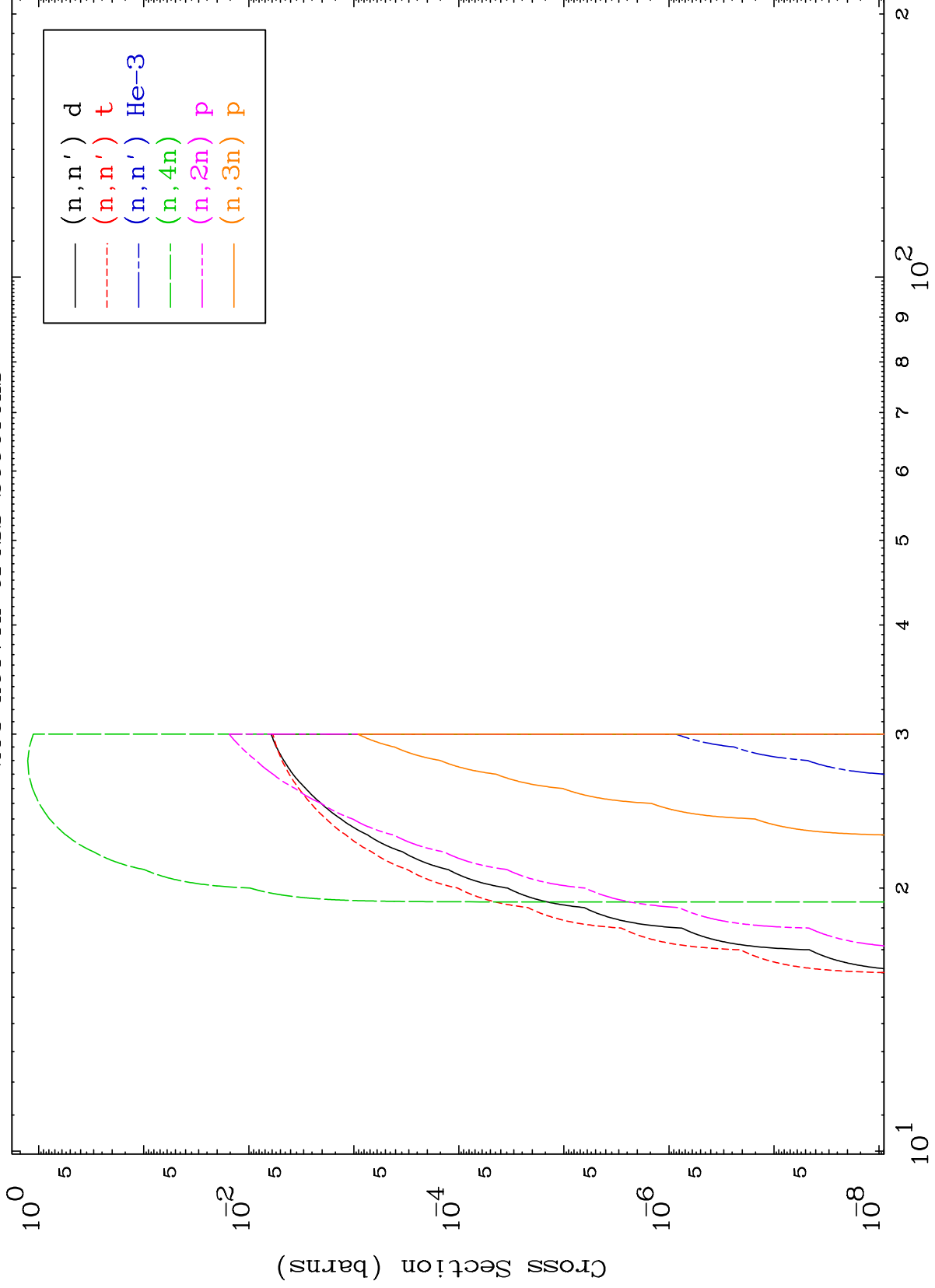
73-Ta-185



MAT 7340

Neutron Production
293 Kelvin Cross Sections

73-Ta-185



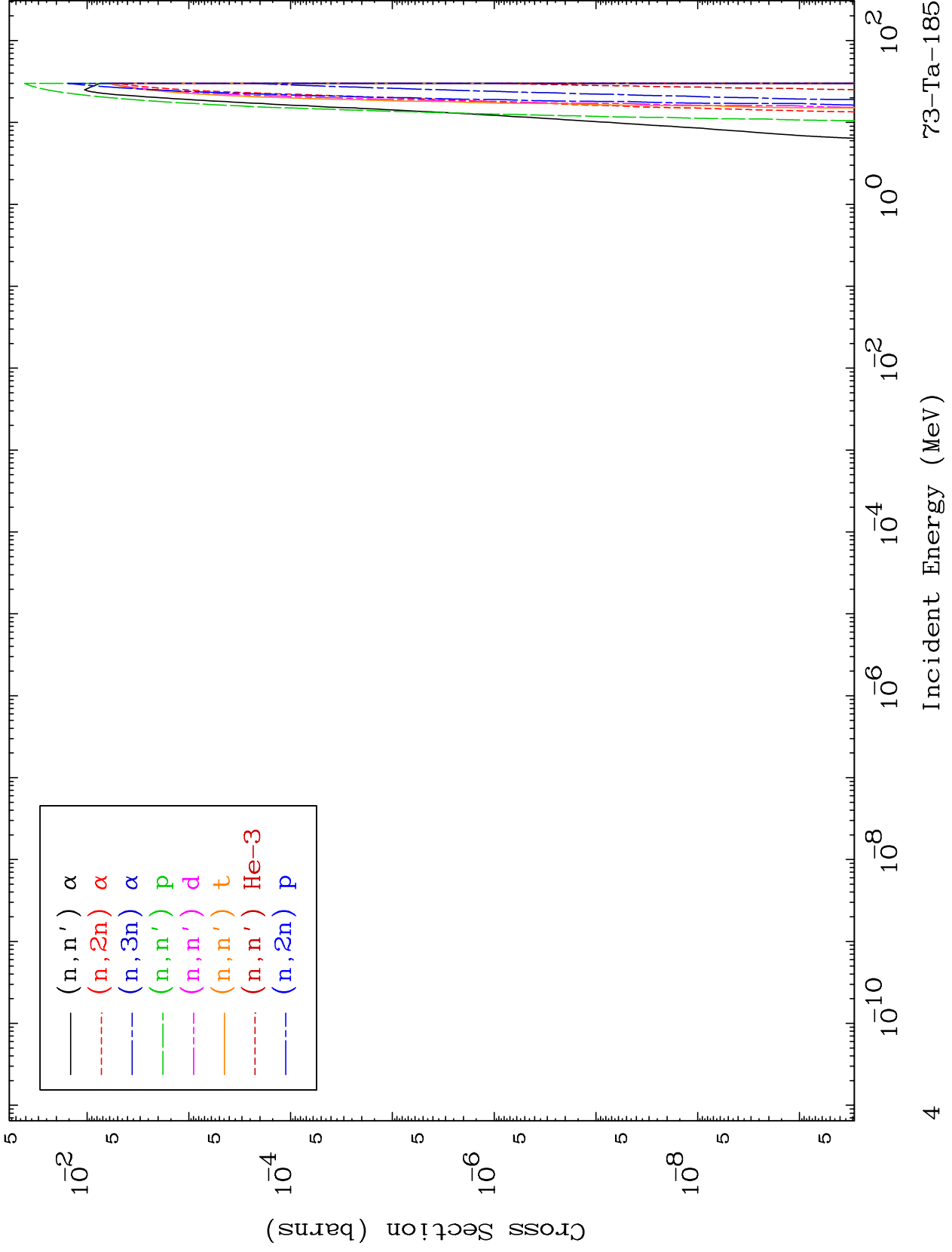
Incident Energy (MeV)

73-Ta-185

MAT 7340

Charged Particle
293 Kelvin Cross Sections

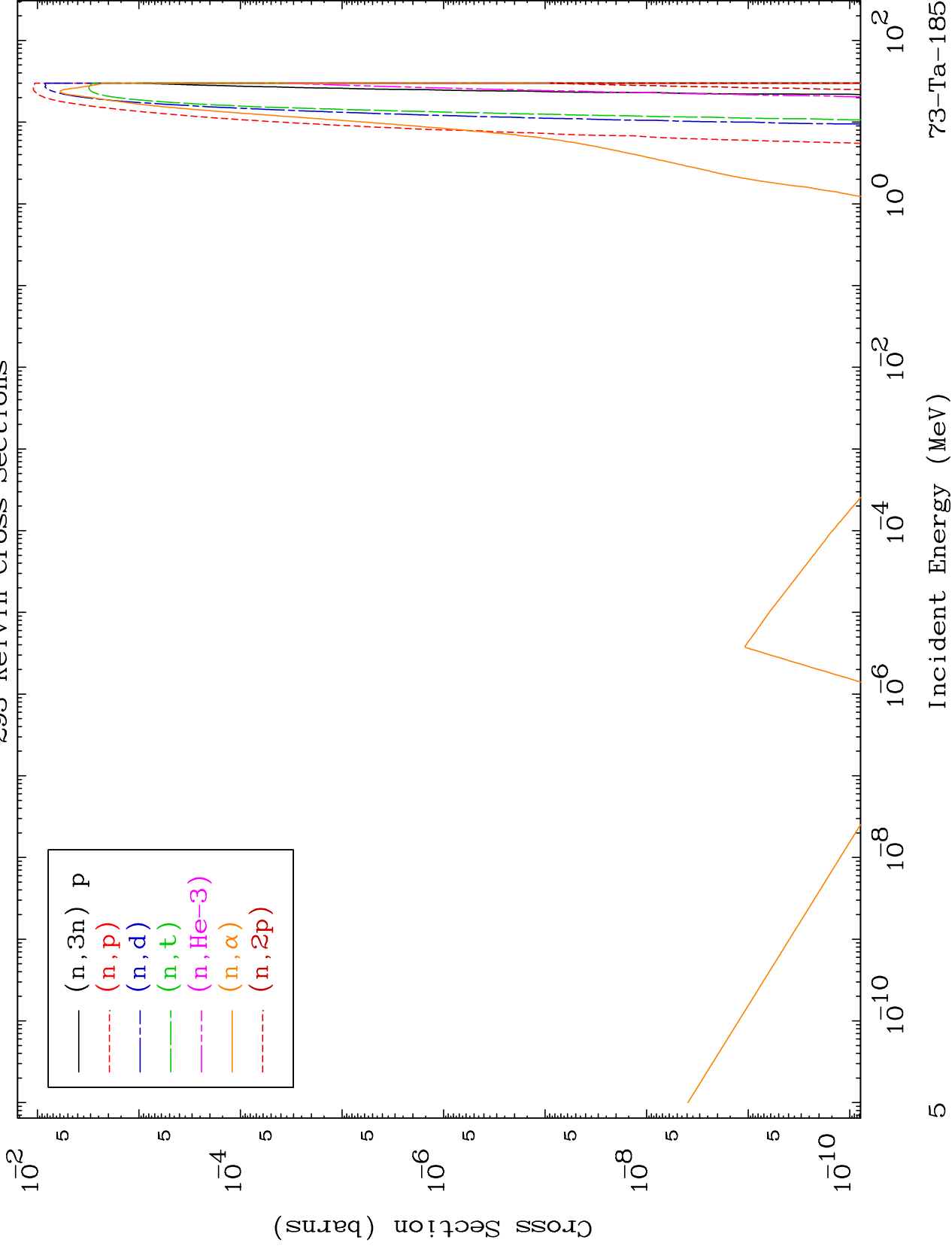
73-Ta-185



MAT 7340

Charged Particle
293 Kelvin Cross Sections

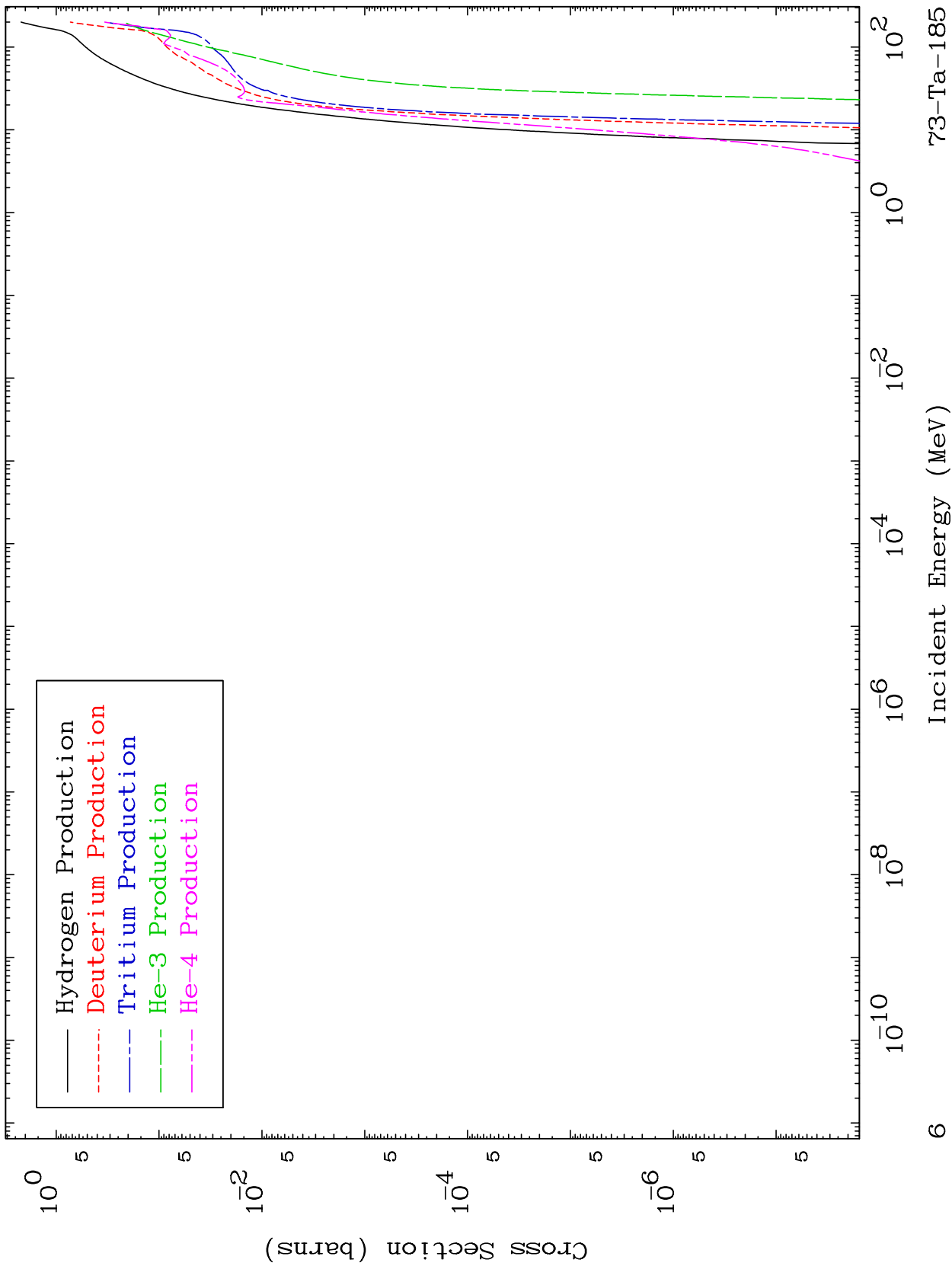
73-Ta-185



MAT 7340

Particle Production
293 Kelvin Cross Sections

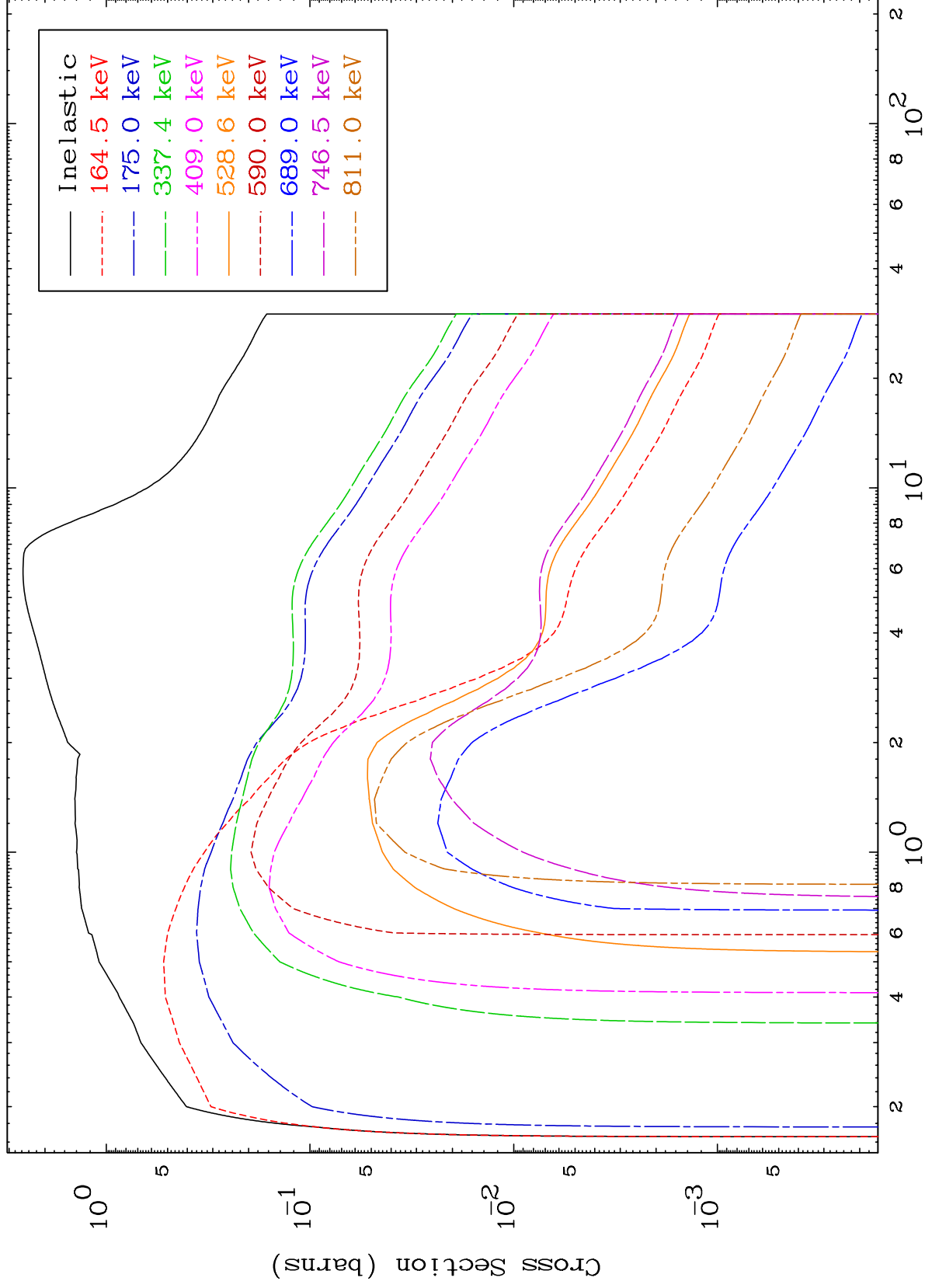
73-Ta-185



MAT 7340

(n,n') Level
293 Kelvin Cross Sections

73-Ta-185



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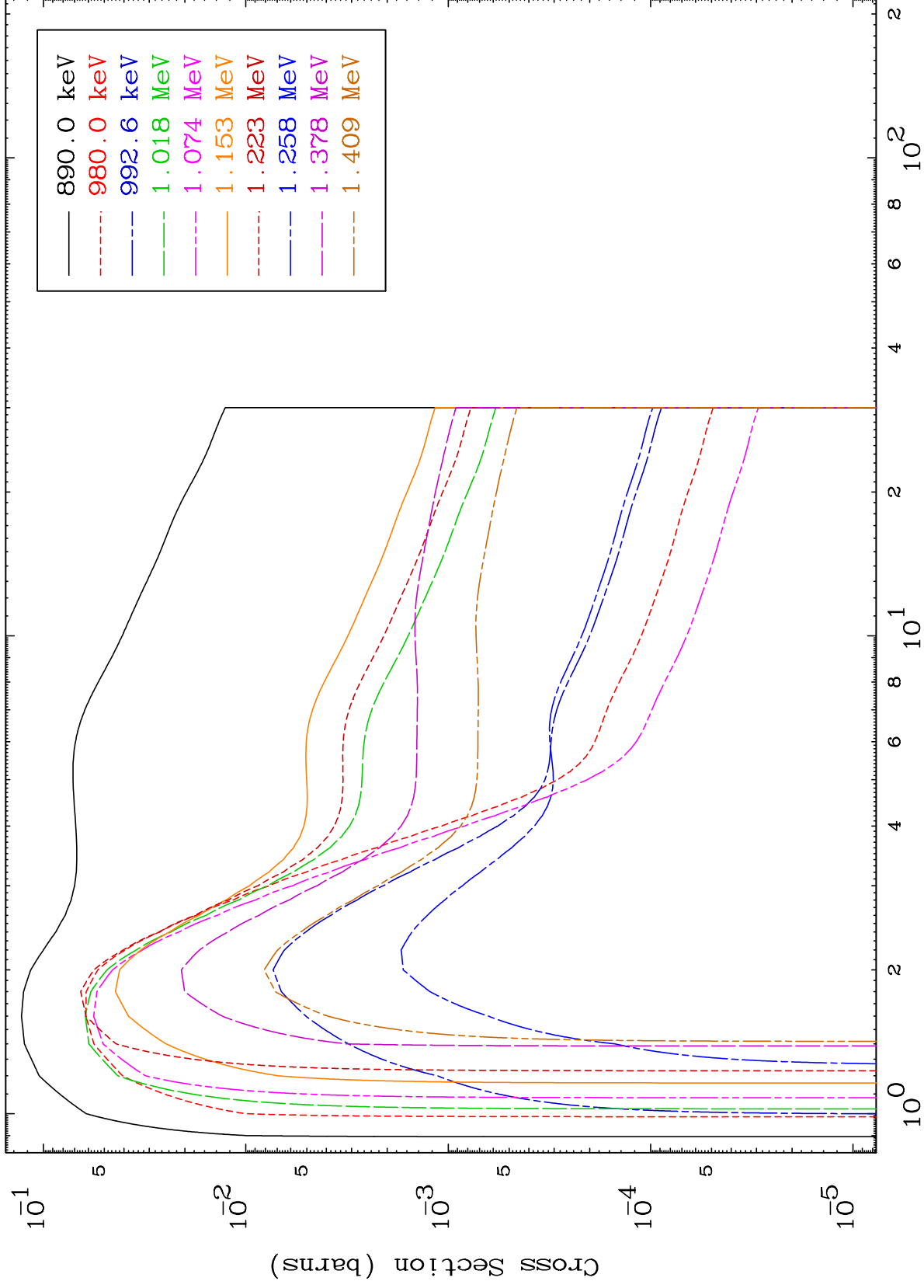
Incident Energy (MeV)

73-Ta-185

MAT 7340

(n,n') Level
293 Kelvin Cross Sections

73-Ta-185



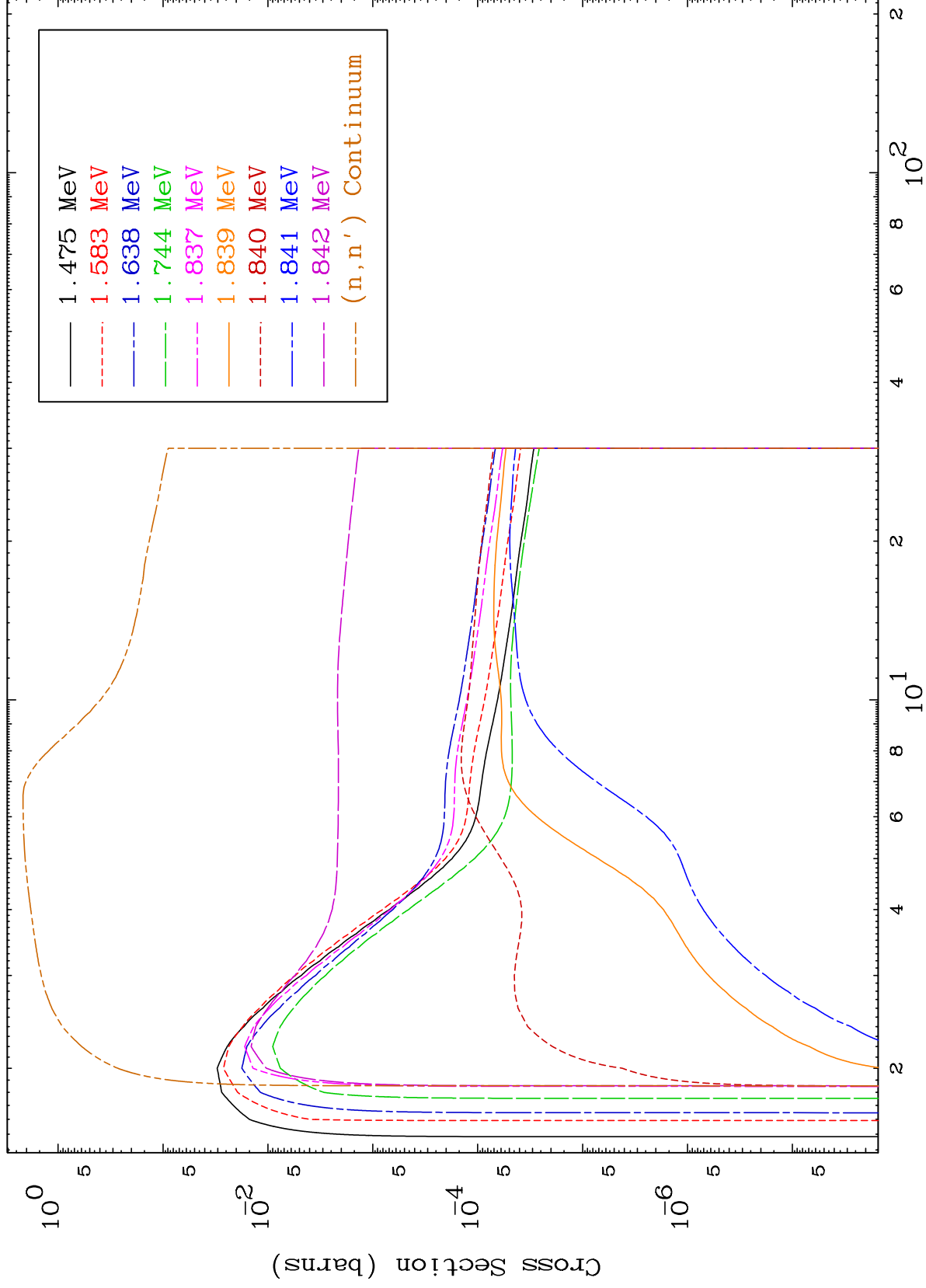
Incident Energy (MeV)

73-Ta-185

MAT 7340

(n,n') Level
293 Kelvin Cross Sections

73-Ta-185



9

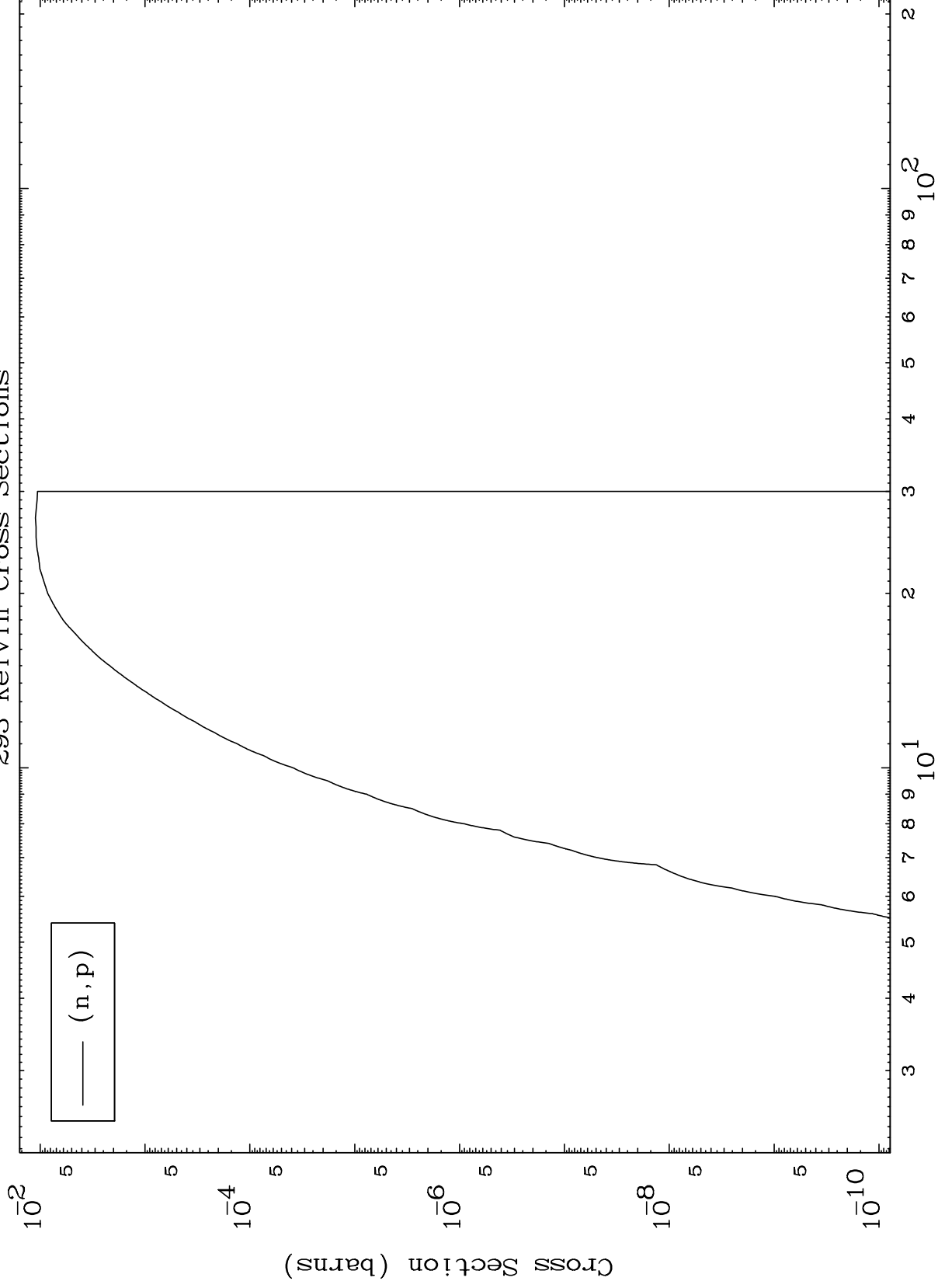
Incident Energy (MeV)

73-Ta-185

MAT 7340

(n,p) Levels
293 Kelvin Cross Sections

73-Ta-185



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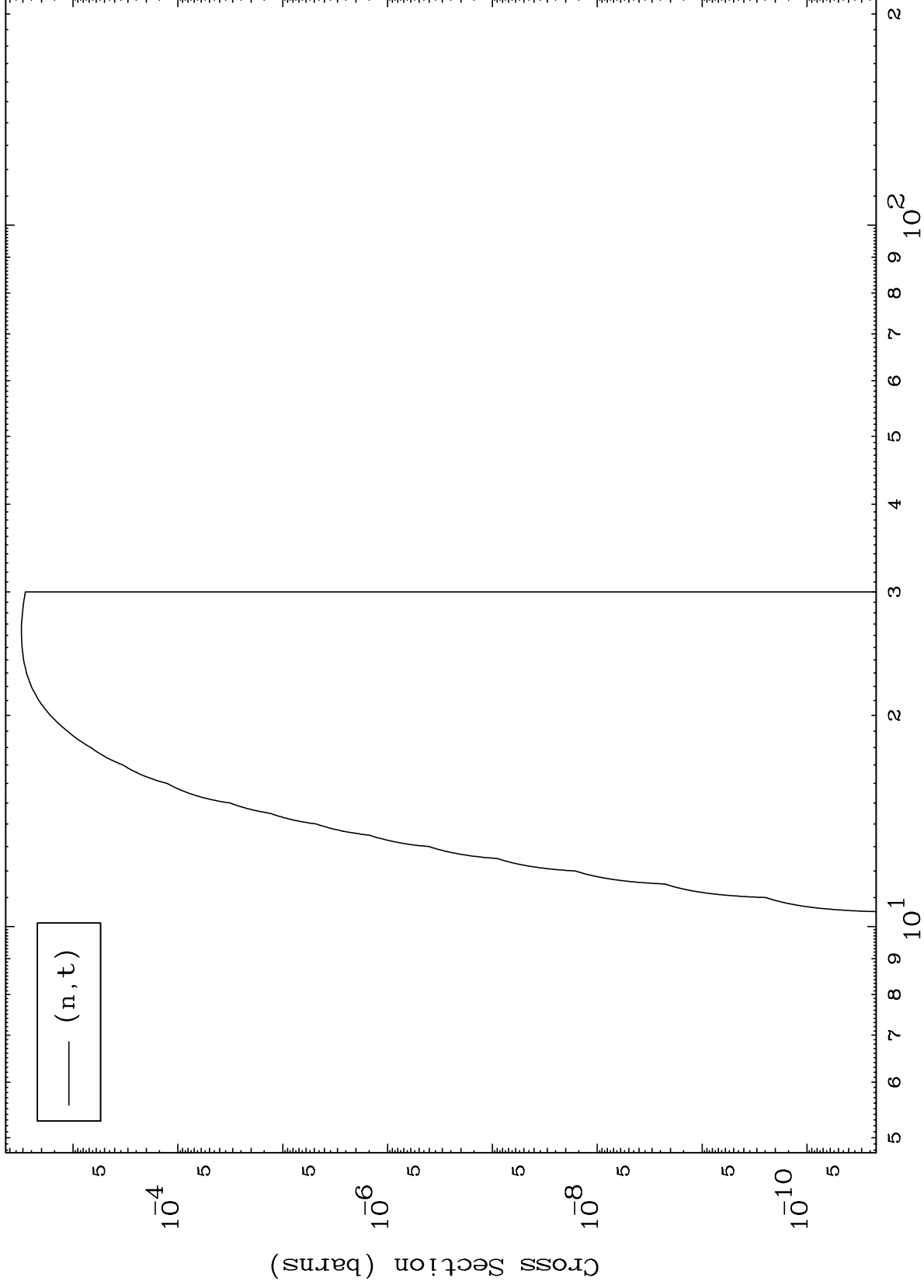
Incident Energy (MeV)

73-Ta-185

MAT 7340

(n,t) Levels
293 Kelvin Cross Sections

⁷³Ta-185



12

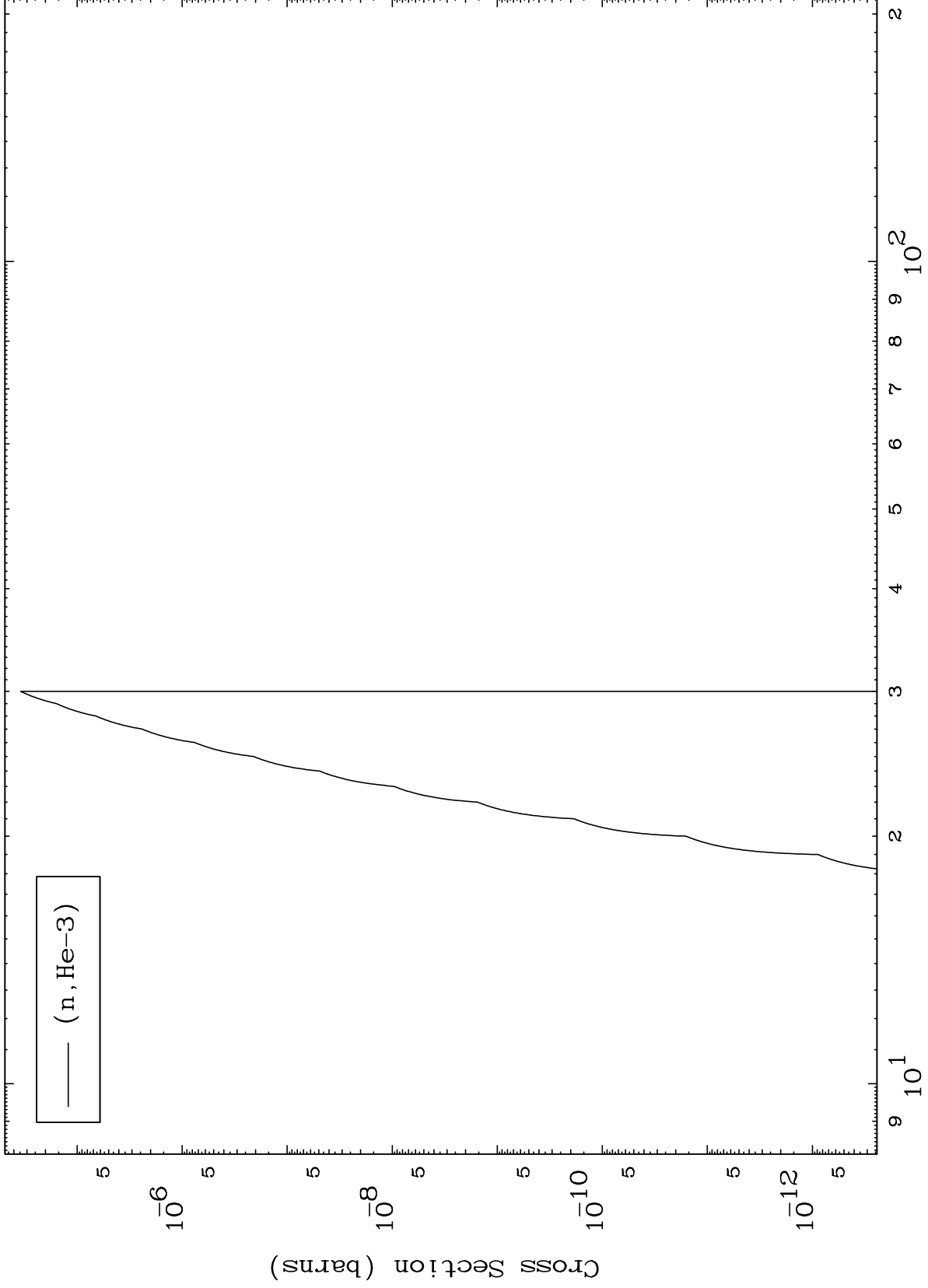
Incident Energy (MeV)

⁷³Ta-185

MAT 7340

(n,He3) Levels
293 Kelvin Cross Sections

73-Ta-185



13

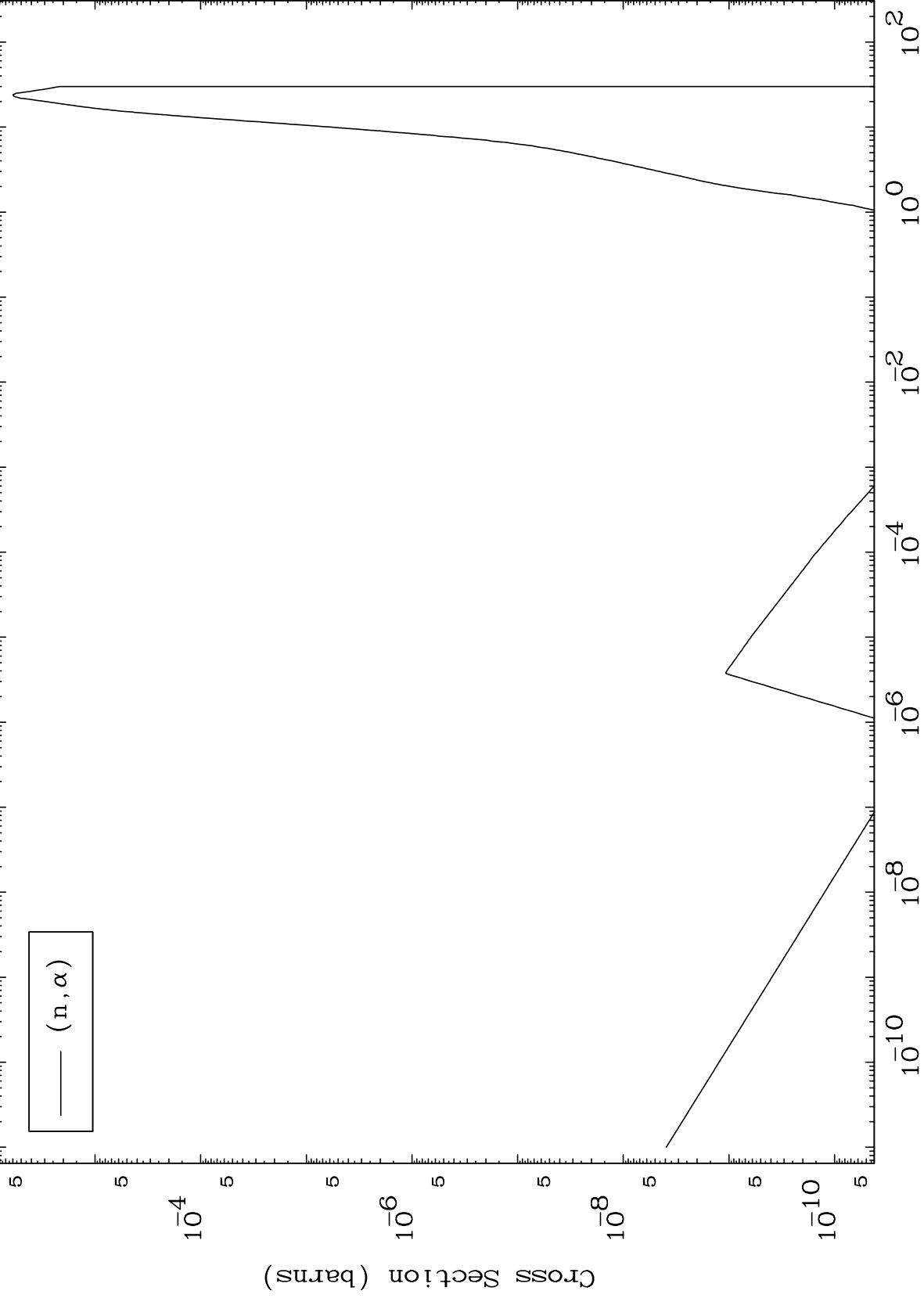
Incident Energy (MeV)

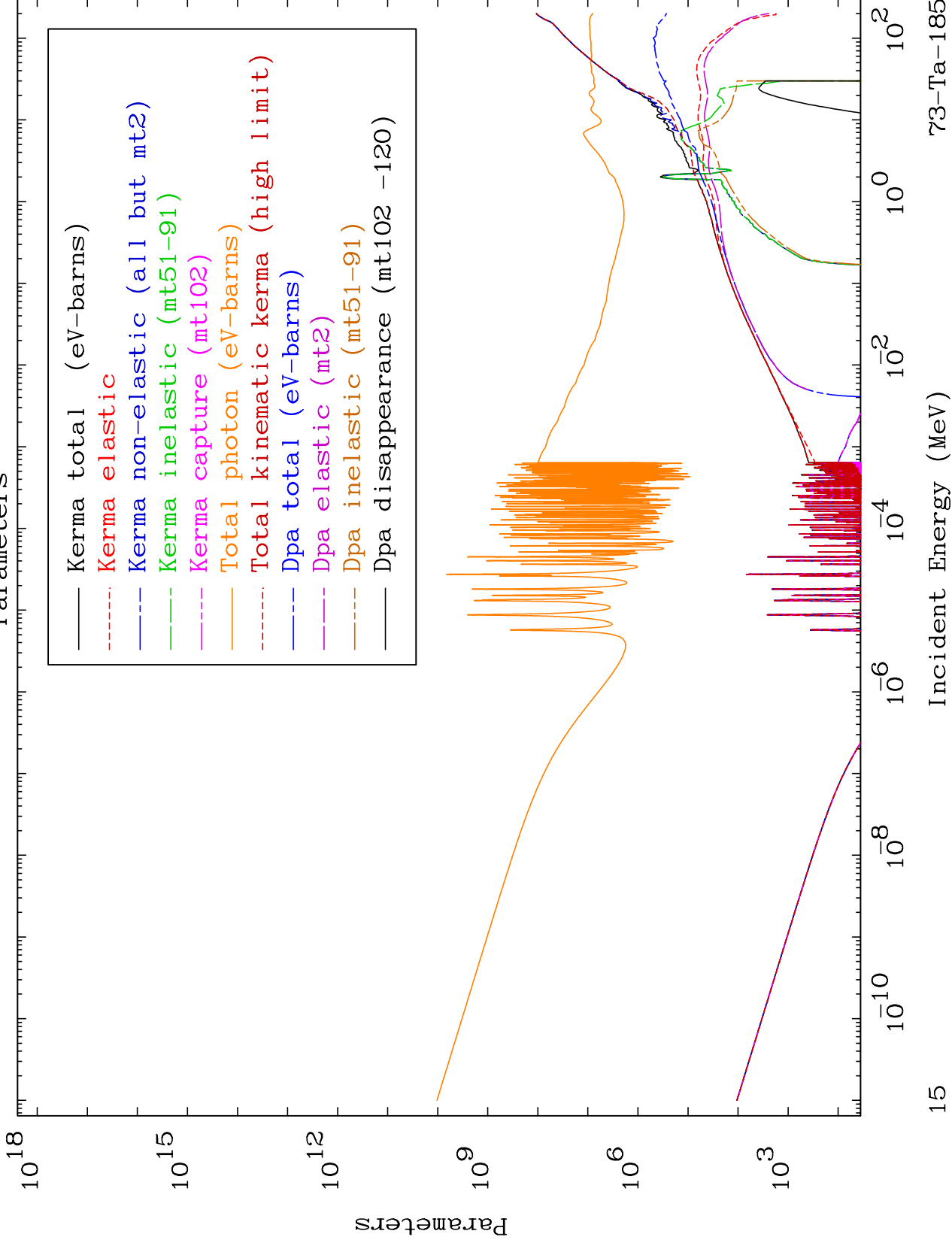
73-Ta-185

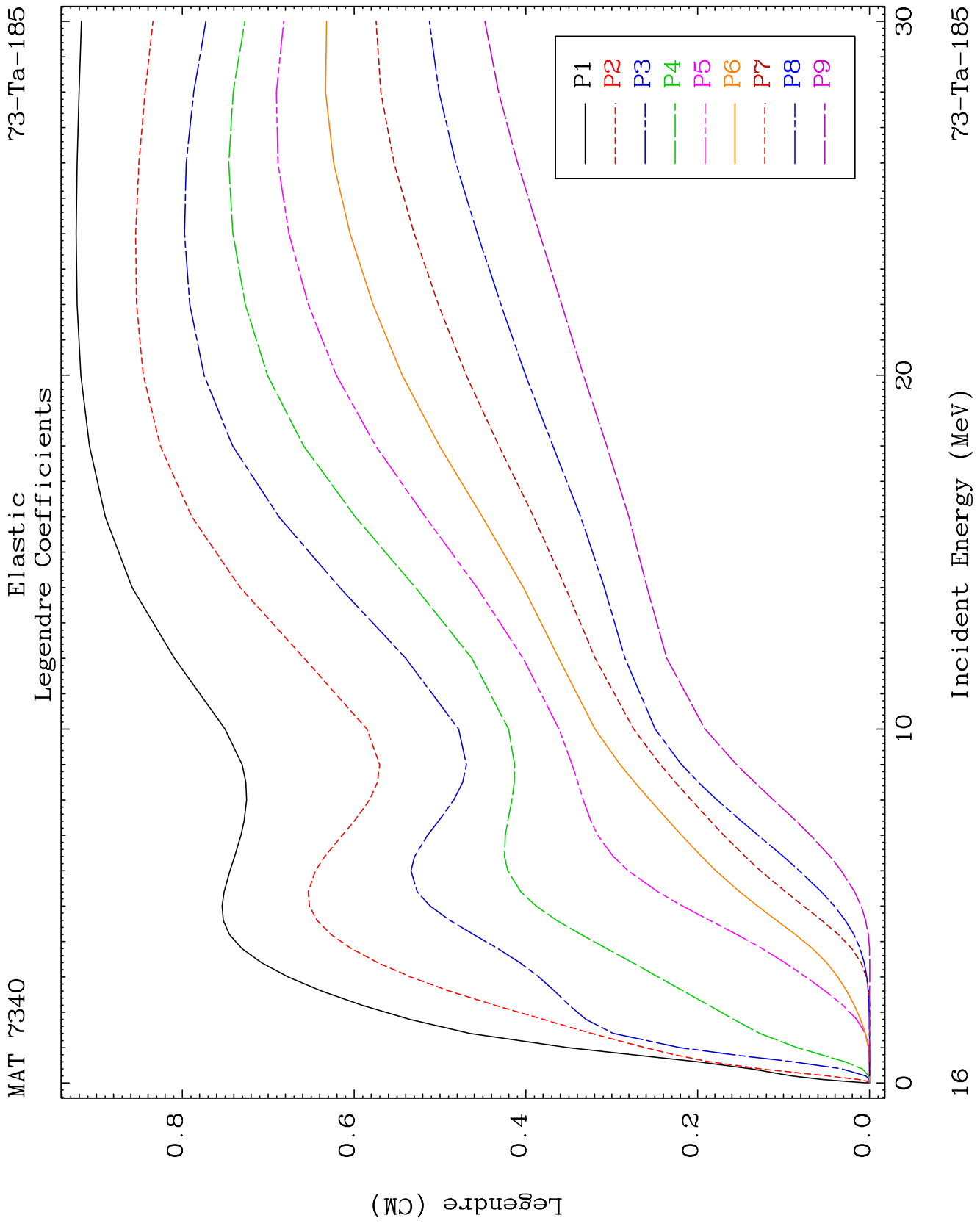
MAT 7340

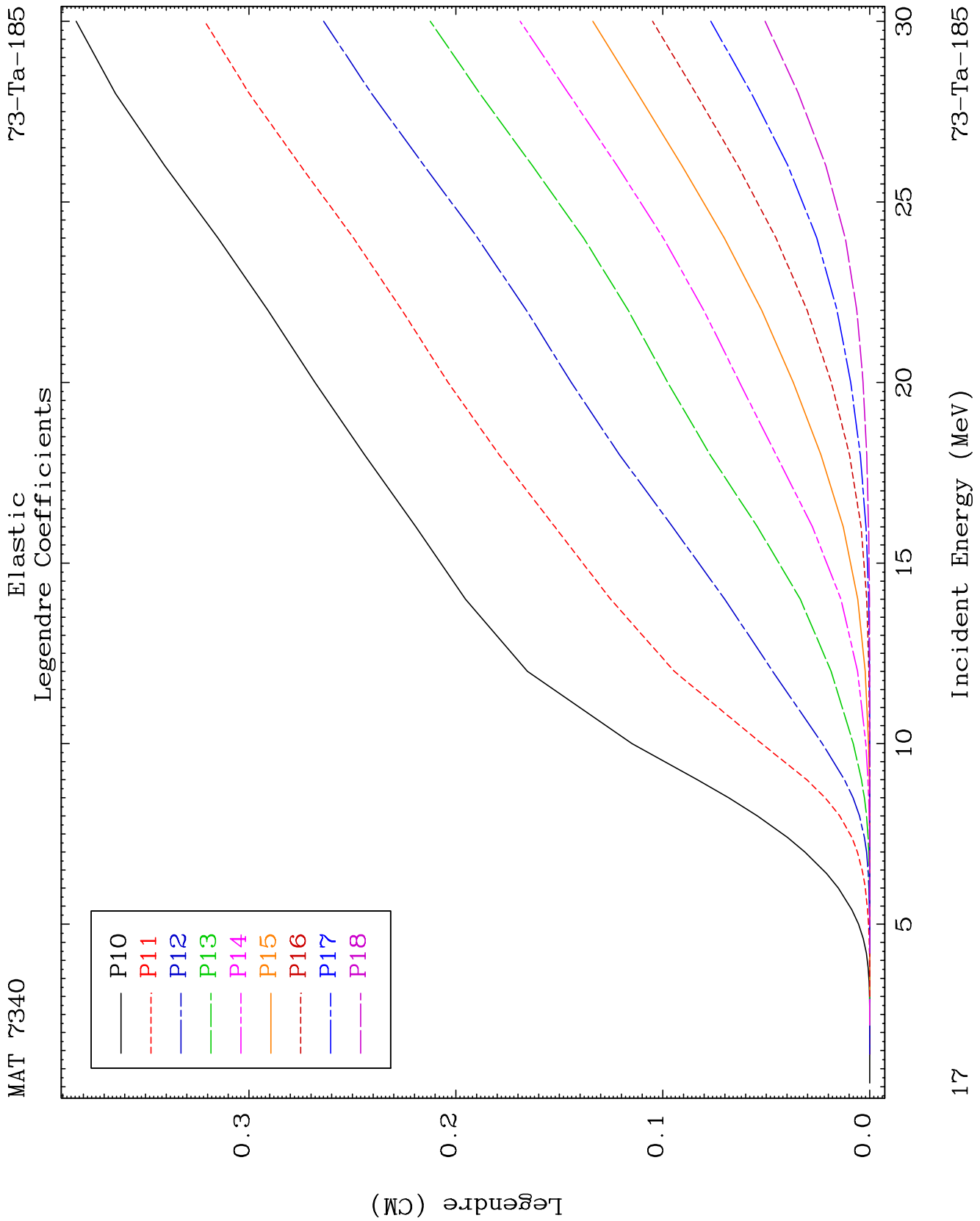
(n, α) Levels
293 Kelvin Cross Sections

73-Ta-185





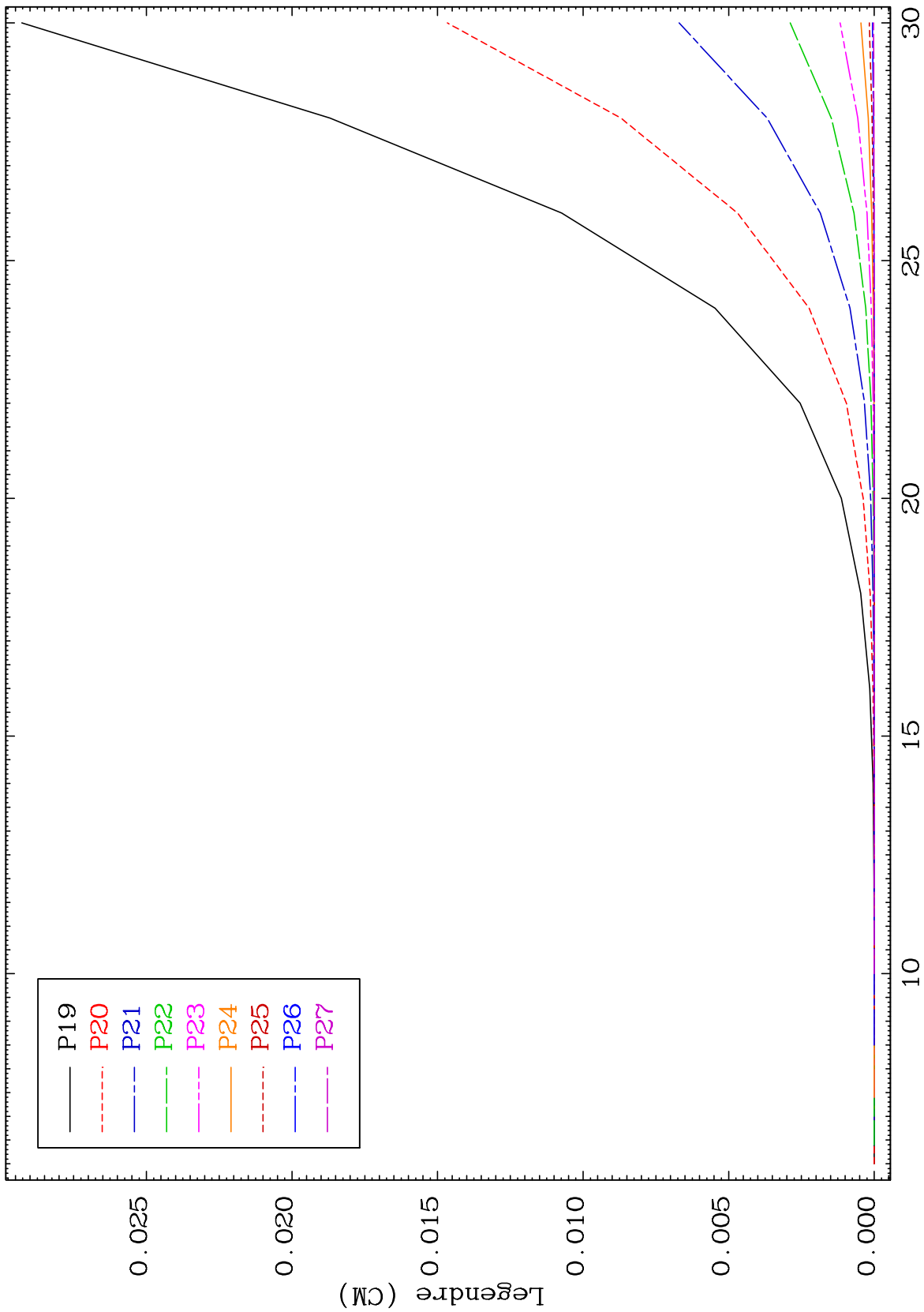




MAT 7340

Elastic
Legendre Coefficients

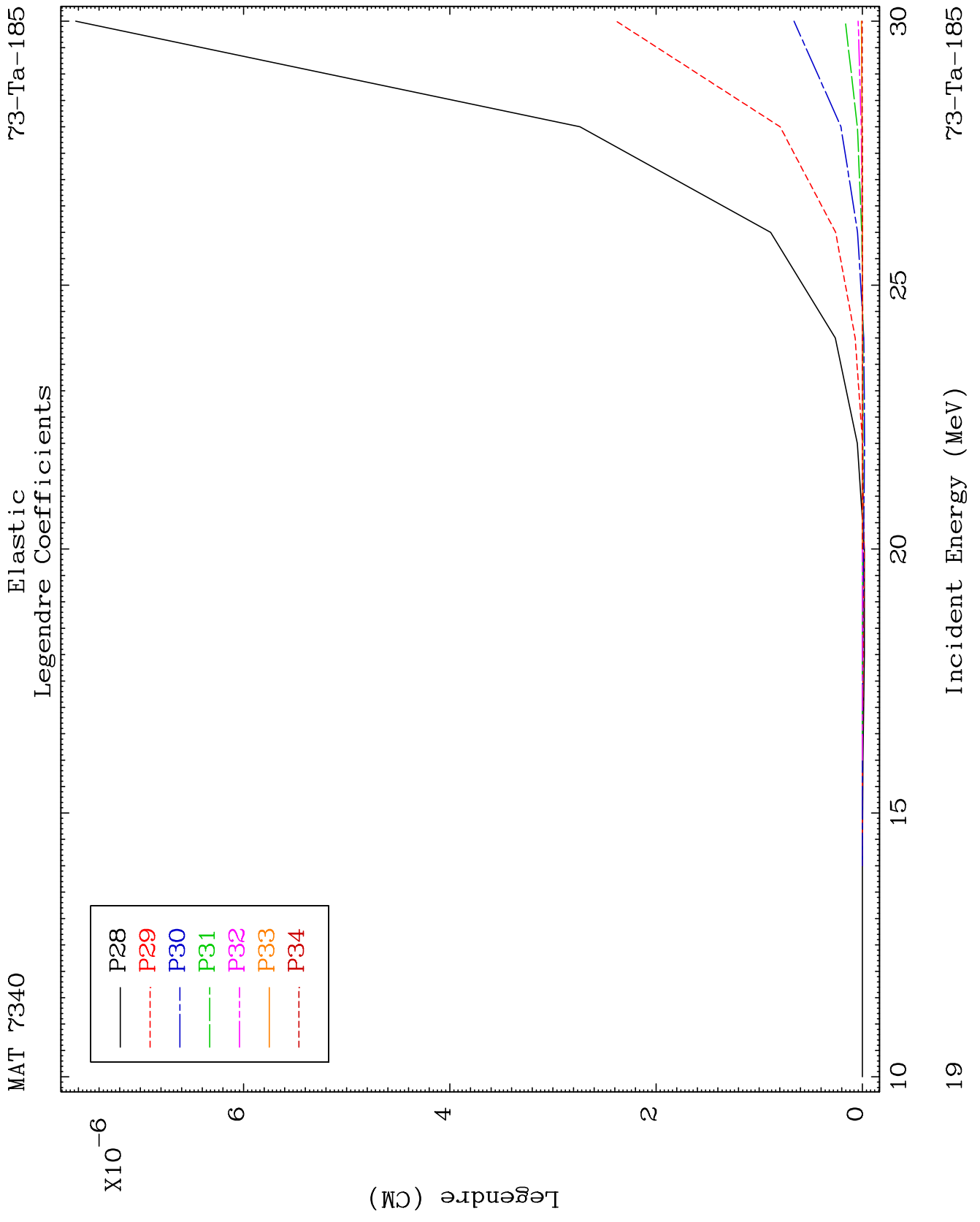
73-Ta-185

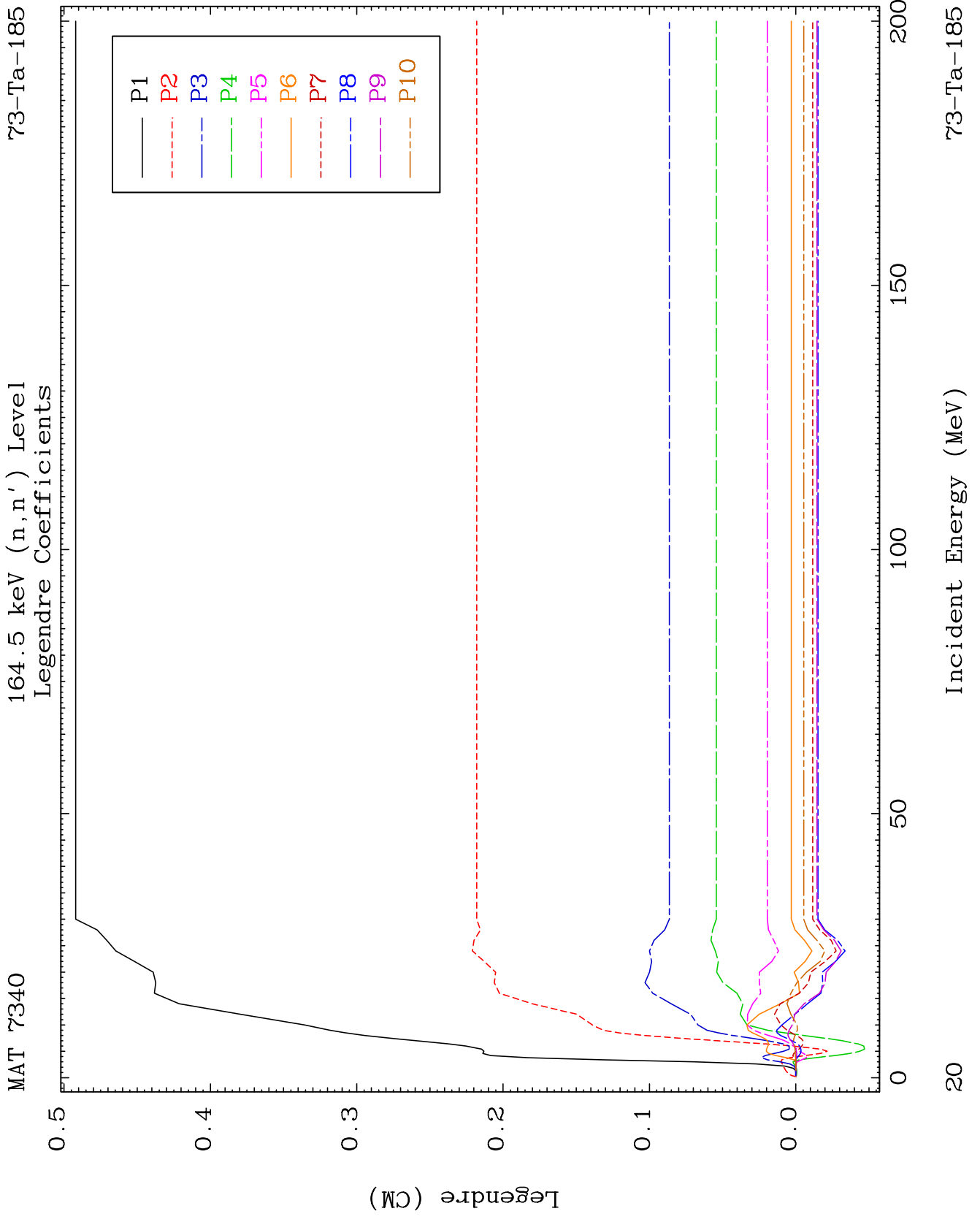


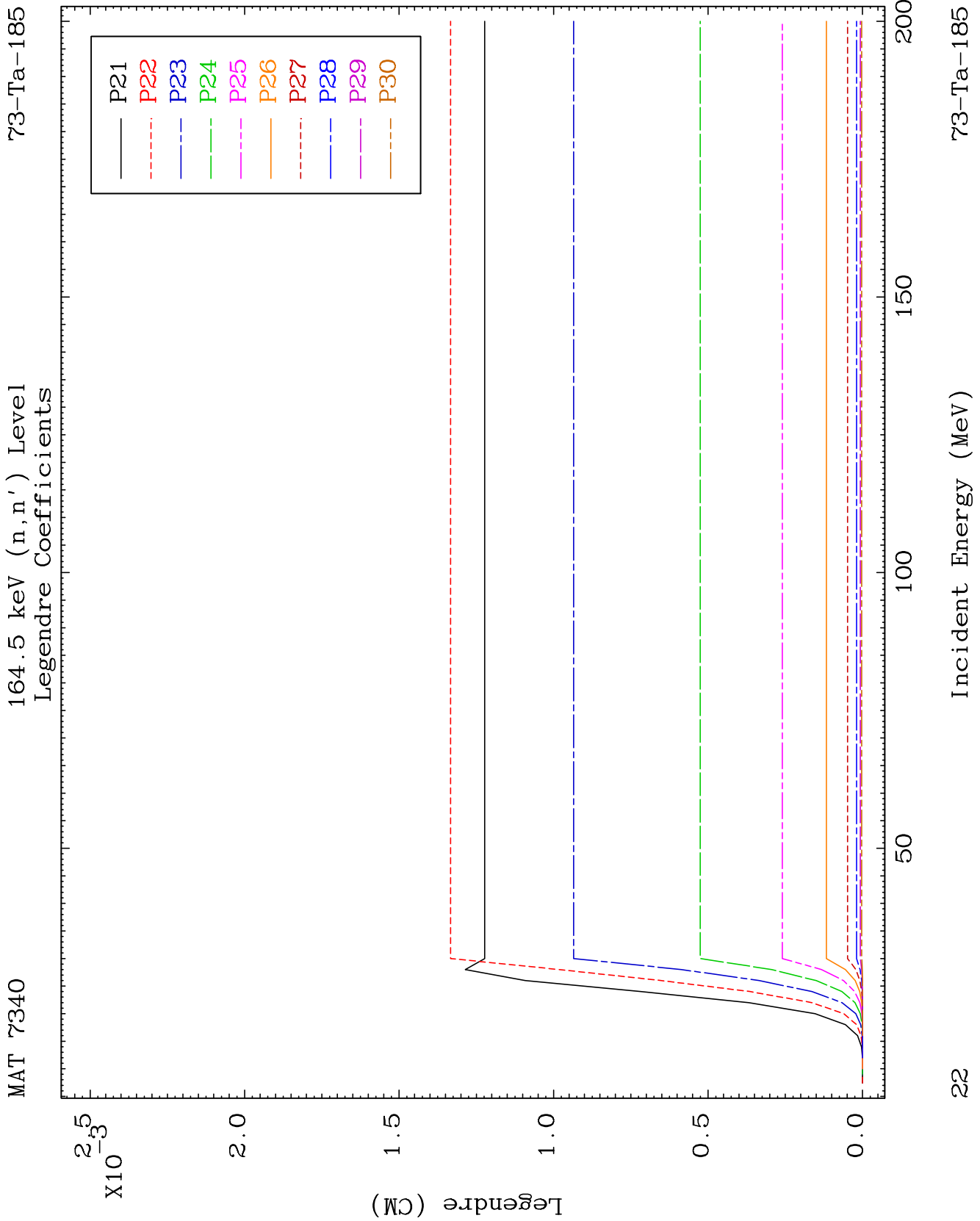
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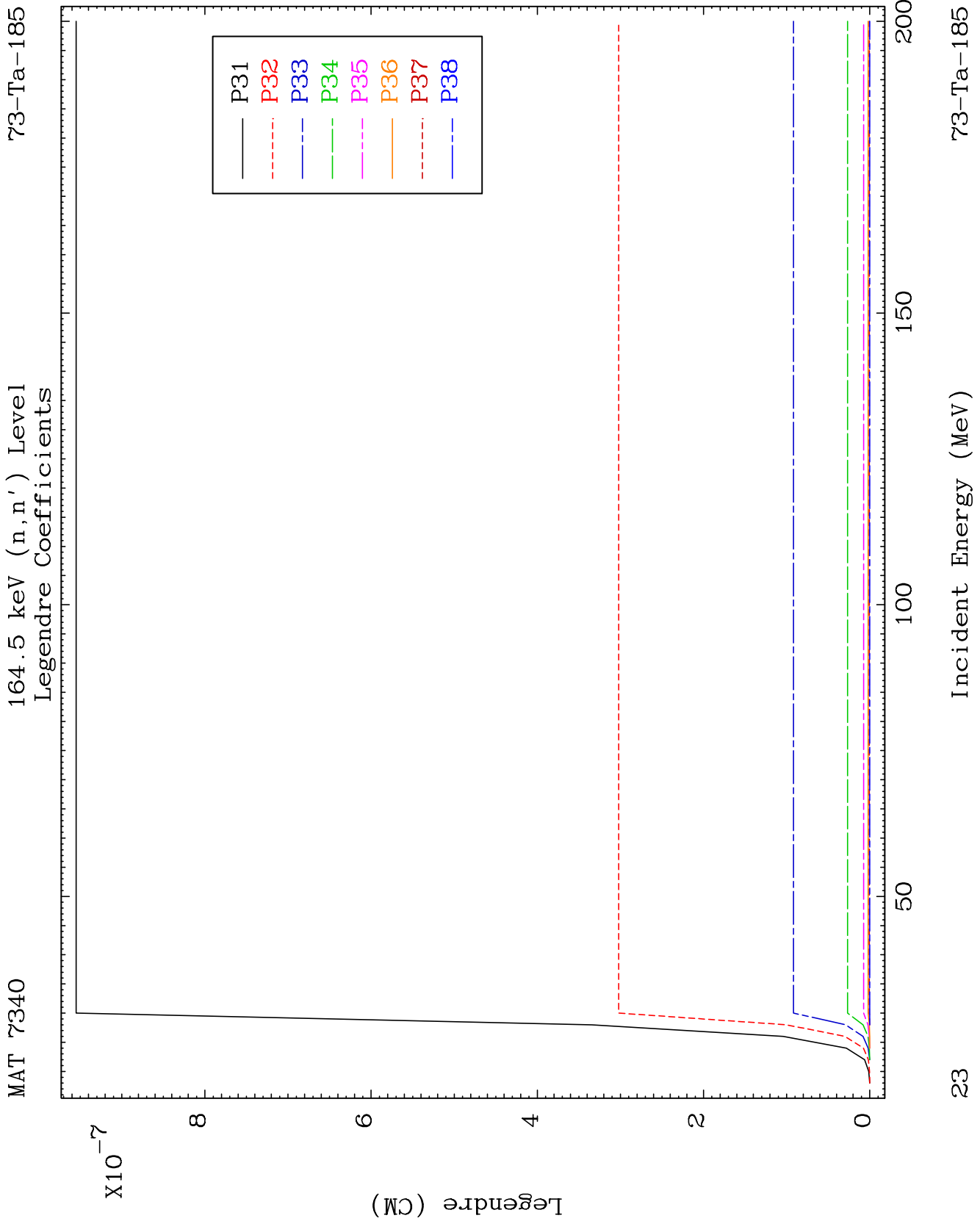
Incident Energy (MeV)

73-Ta-185





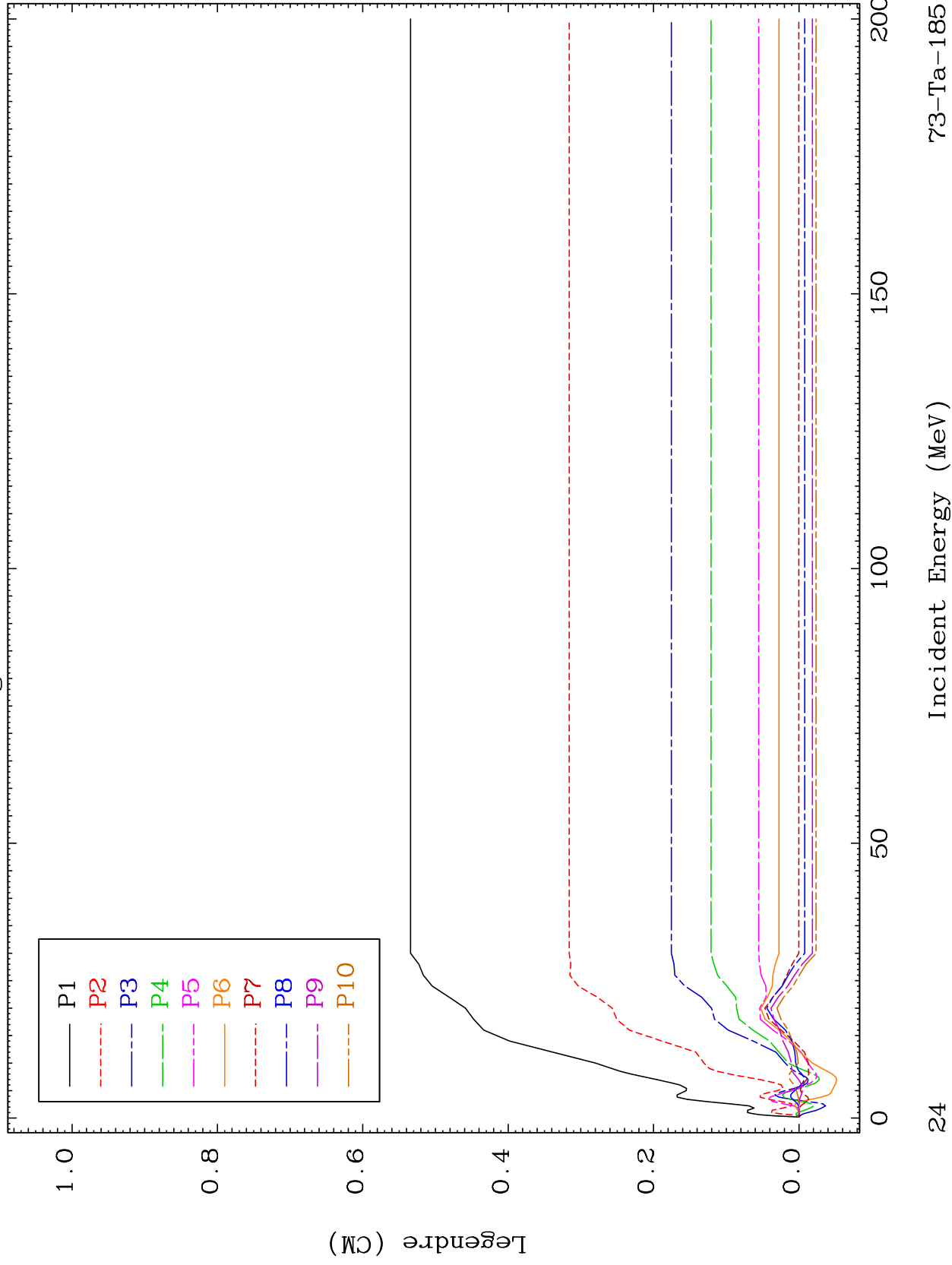




MAT 7340

175.0 keV (n, n') Level
Legendre Coefficients

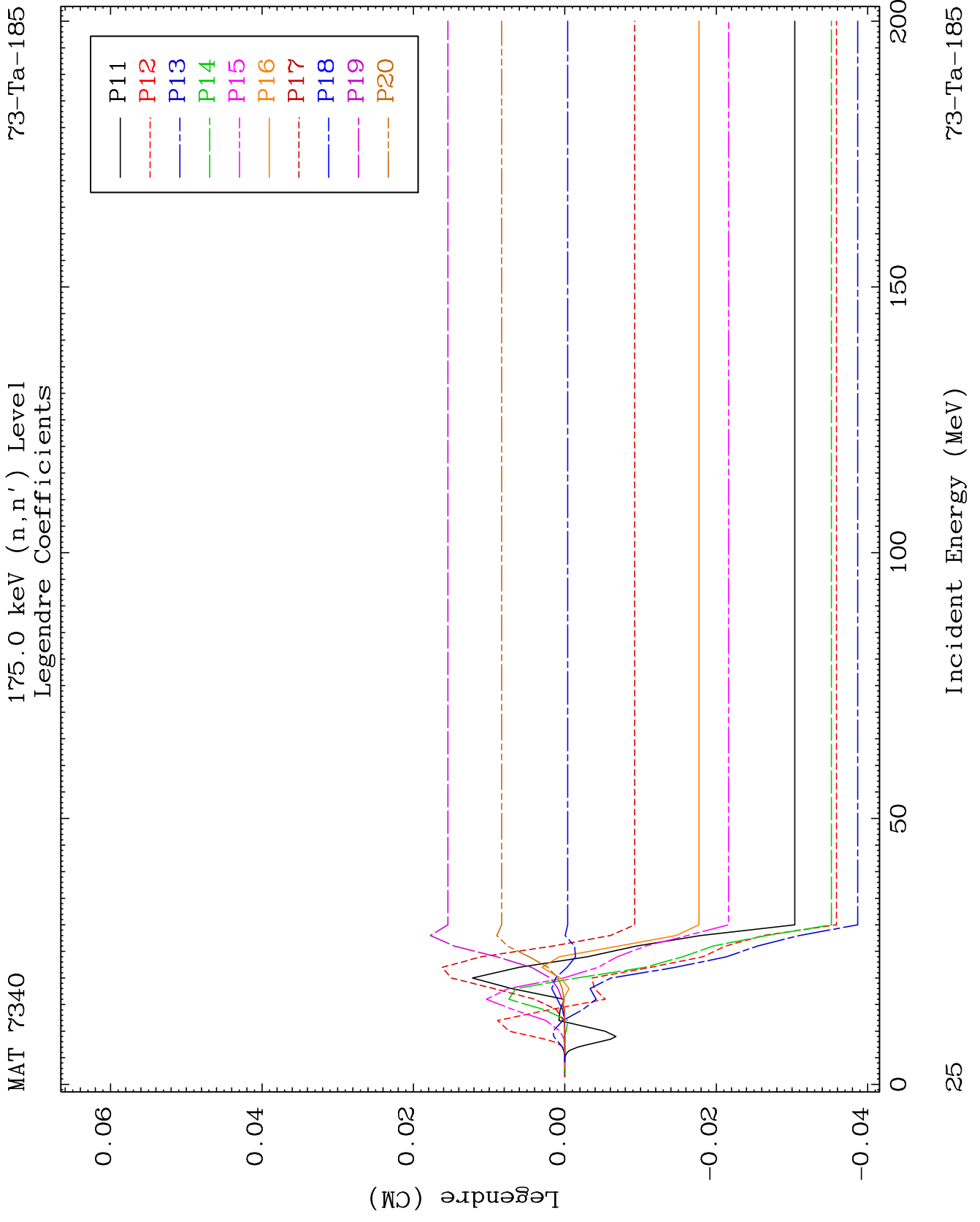
73-Ta-185



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Incident Energy (MeV)

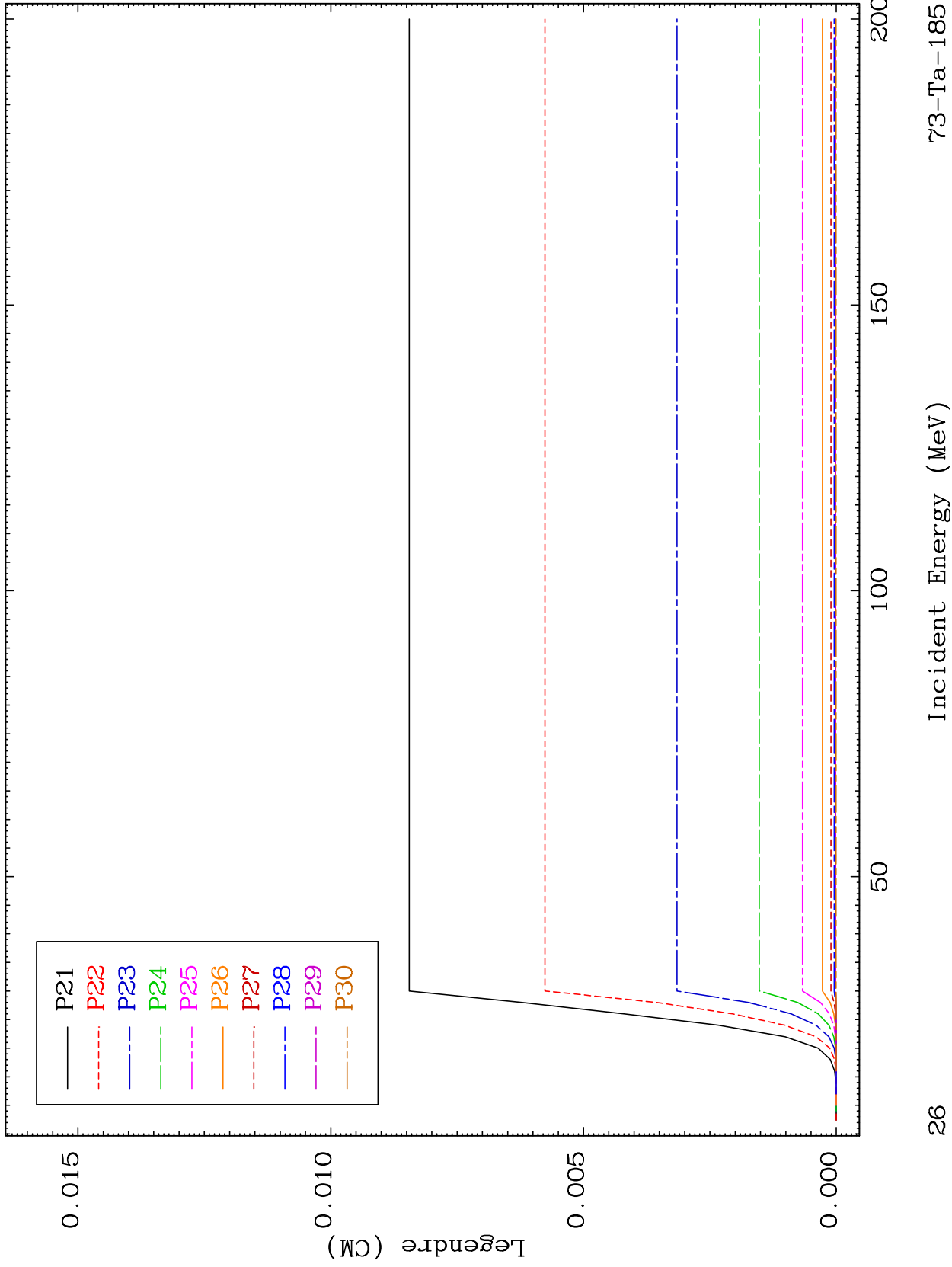
73-Ta-185



MAT 7340

175.0 keV (n,n') Level
Legendre Coefficients

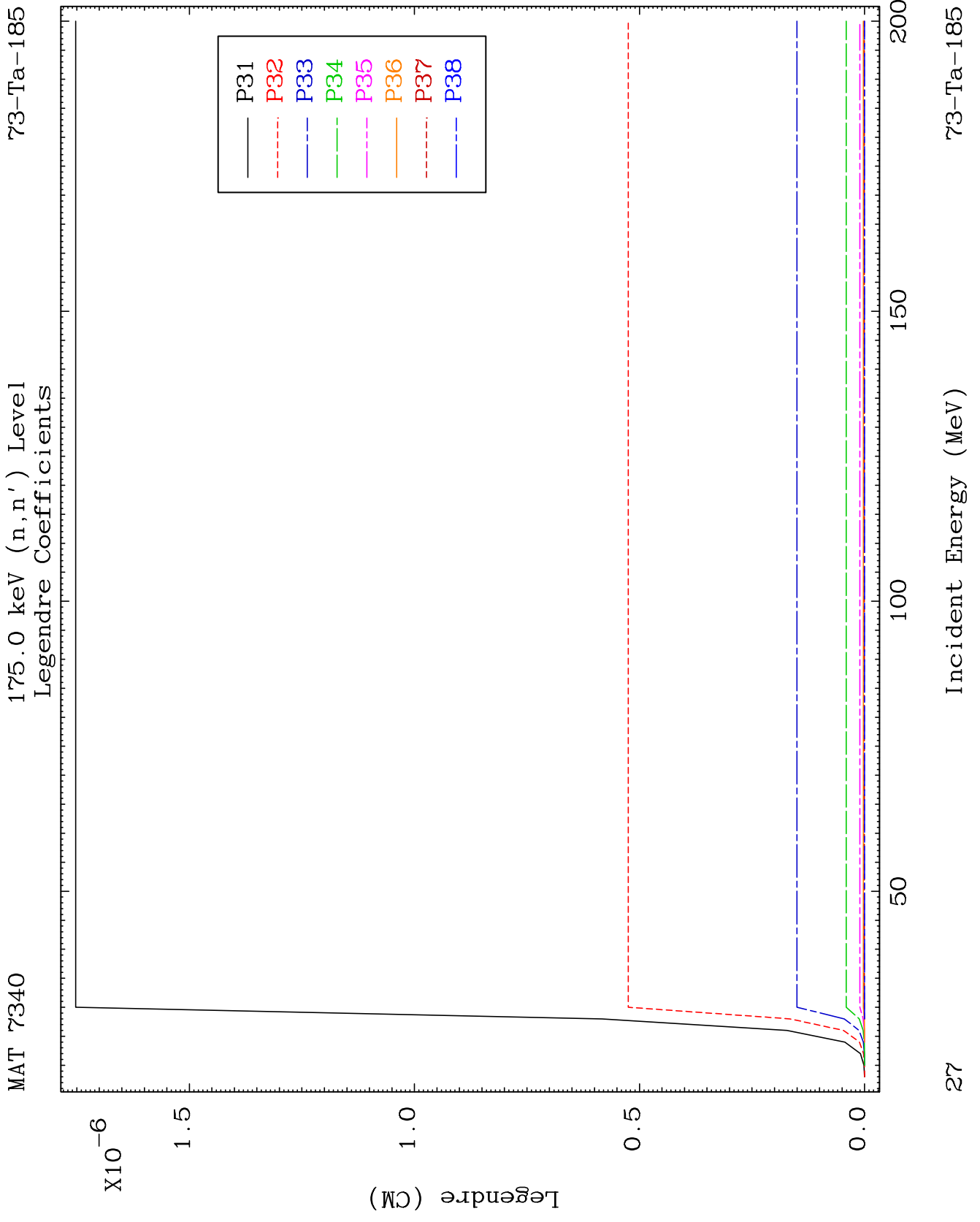
73-Ta-185



26

Incident Energy (MeV)

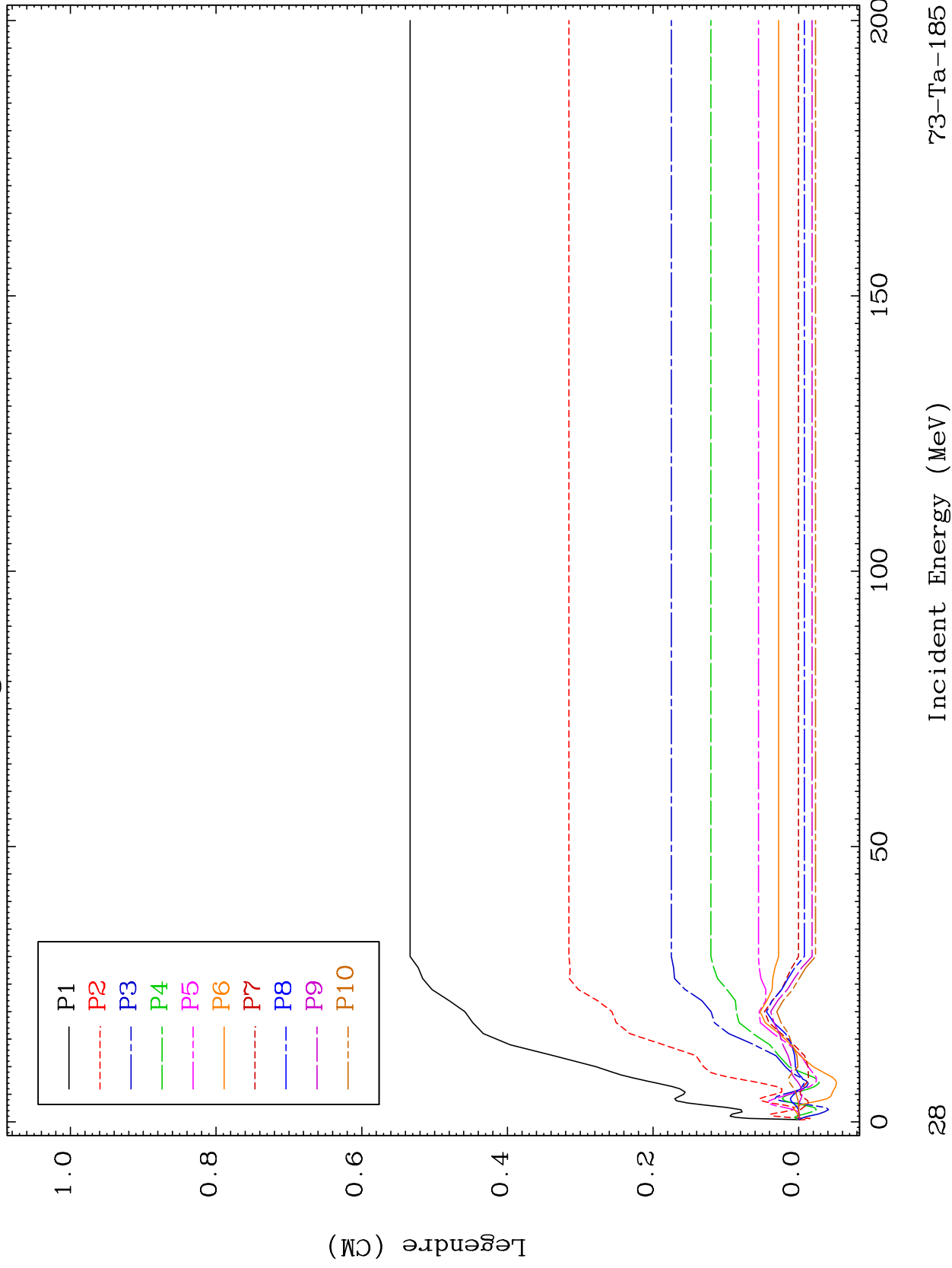
73-Ta-185



MAT 7340

337.4 keV (n,n') Level
Legendre Coefficients

73-Ta-185

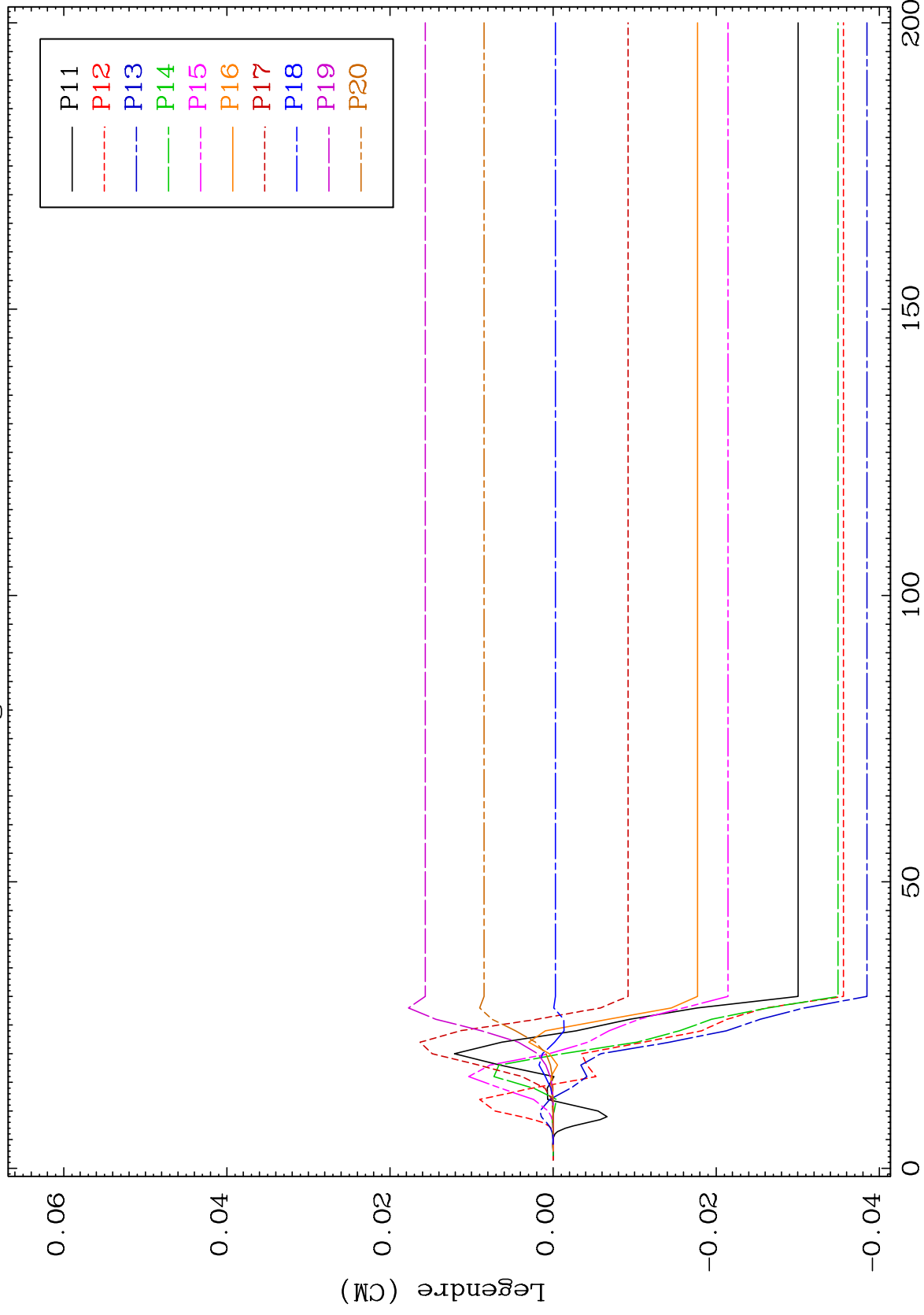


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MAT 7340

337.4 keV (n,n') Level
Legendre Coefficients

73-Ta-185



29

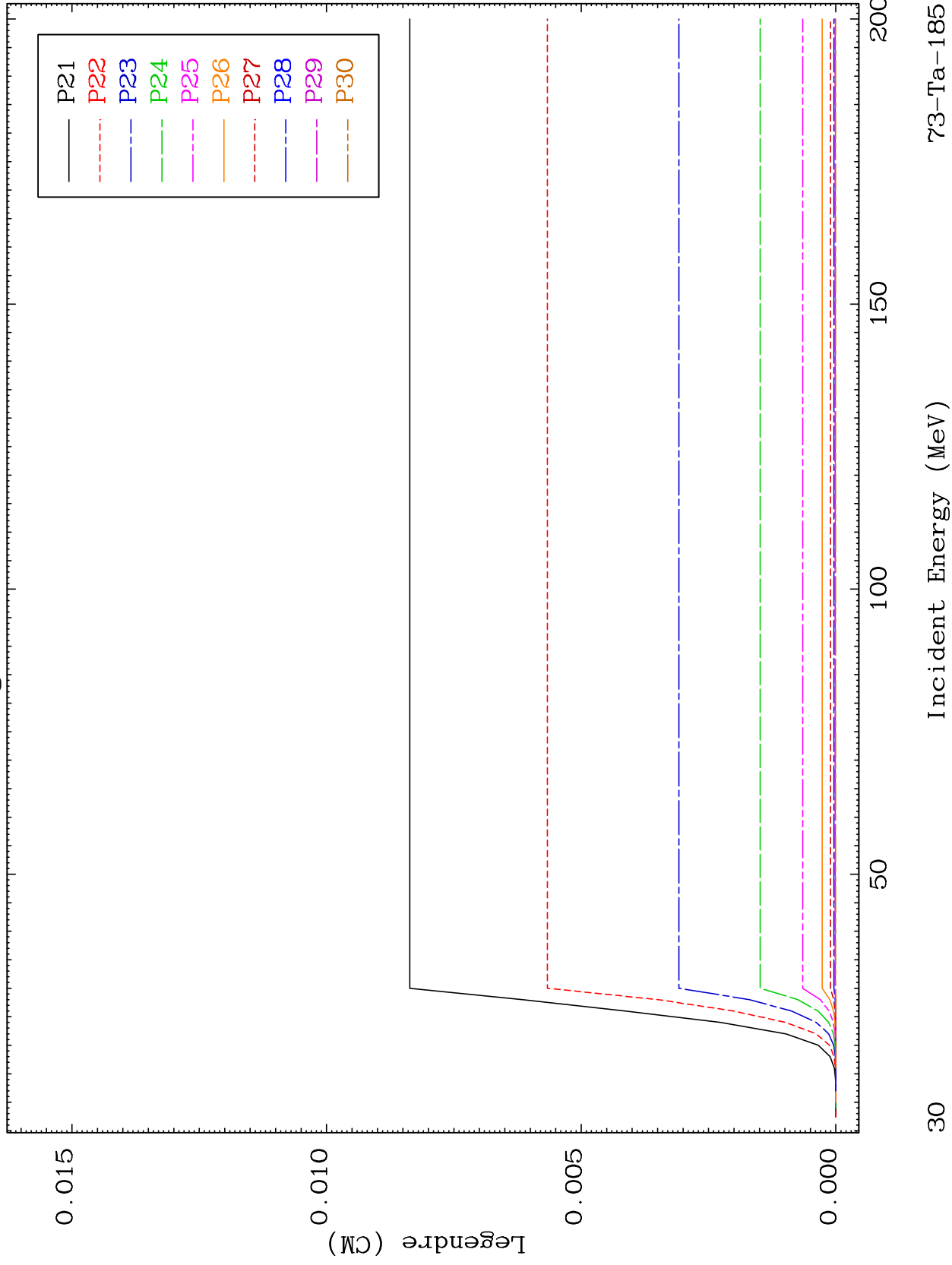
Incident Energy (MeV)

73-Ta-185

MAT 7340

337.4 keV (n,n') Level
Legendre Coefficients

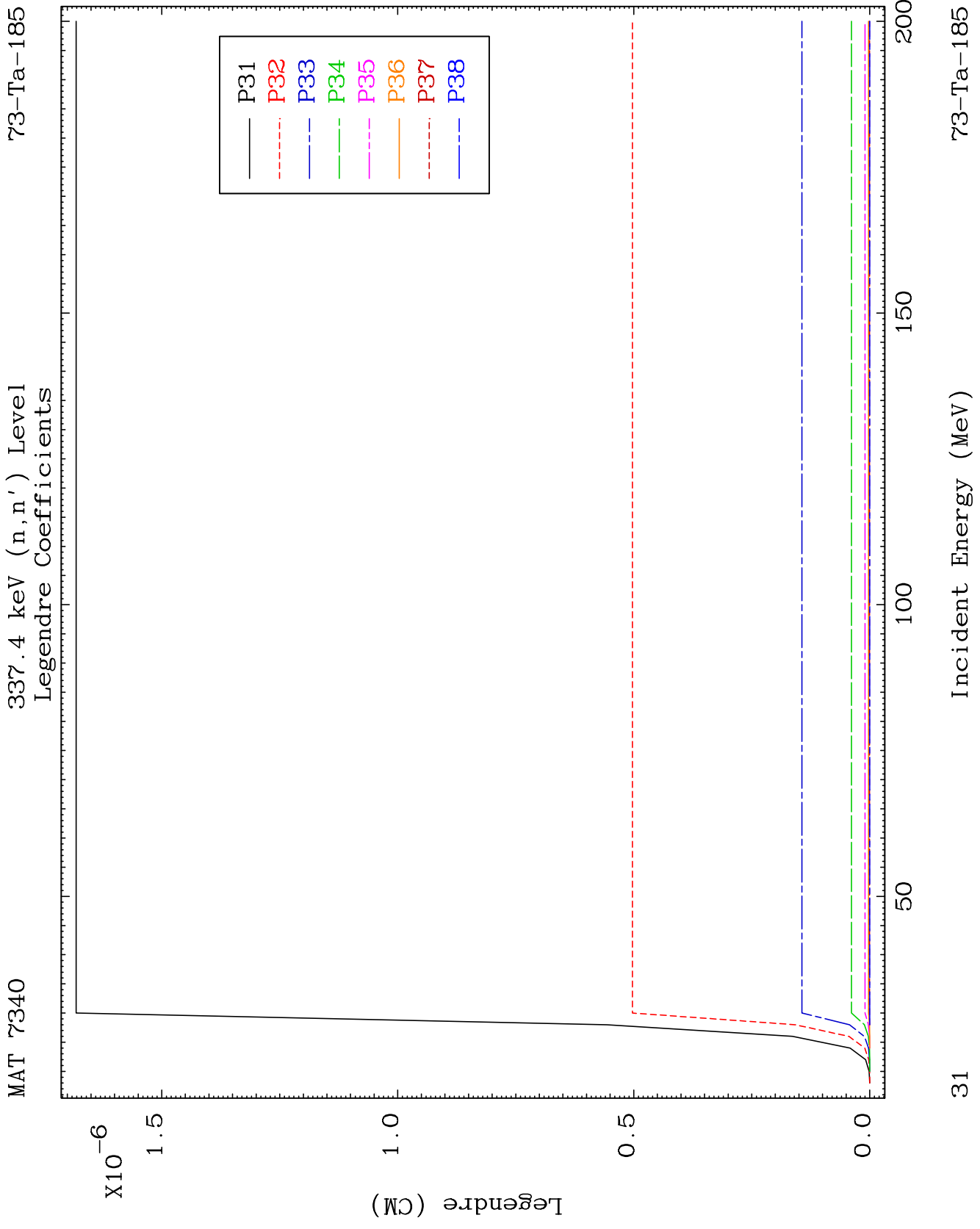
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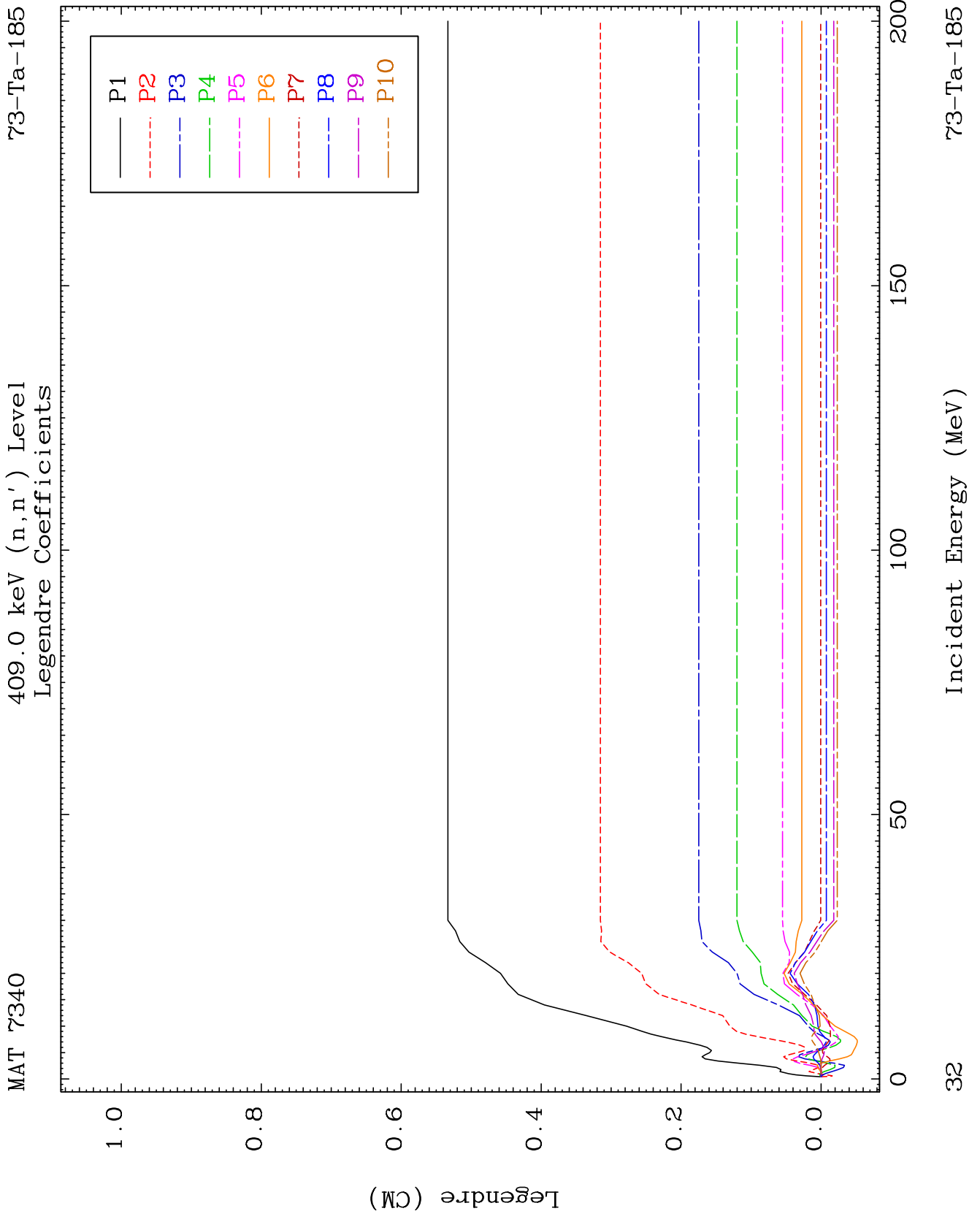


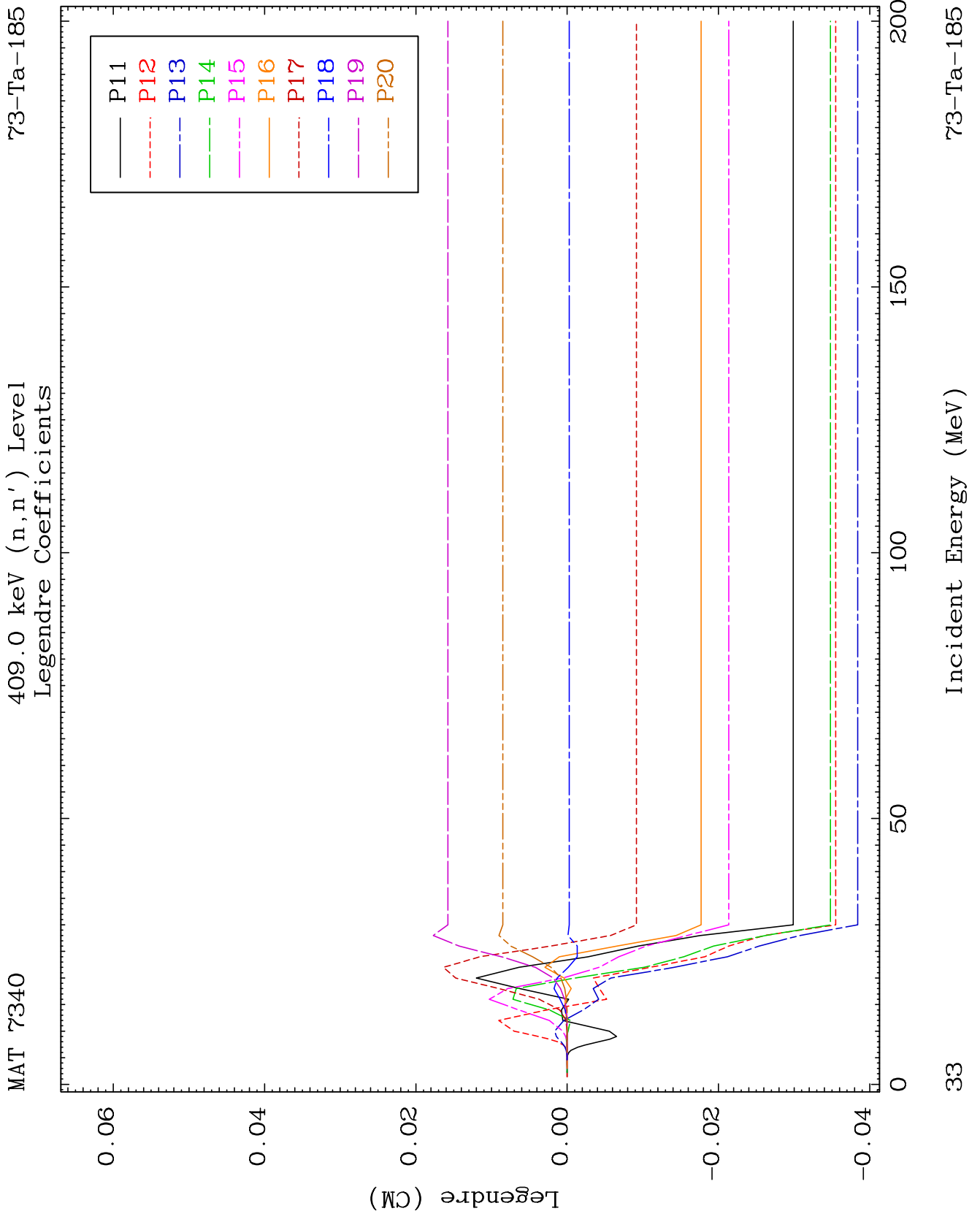
73-Ta-185

Incident Energy (MeV)

30



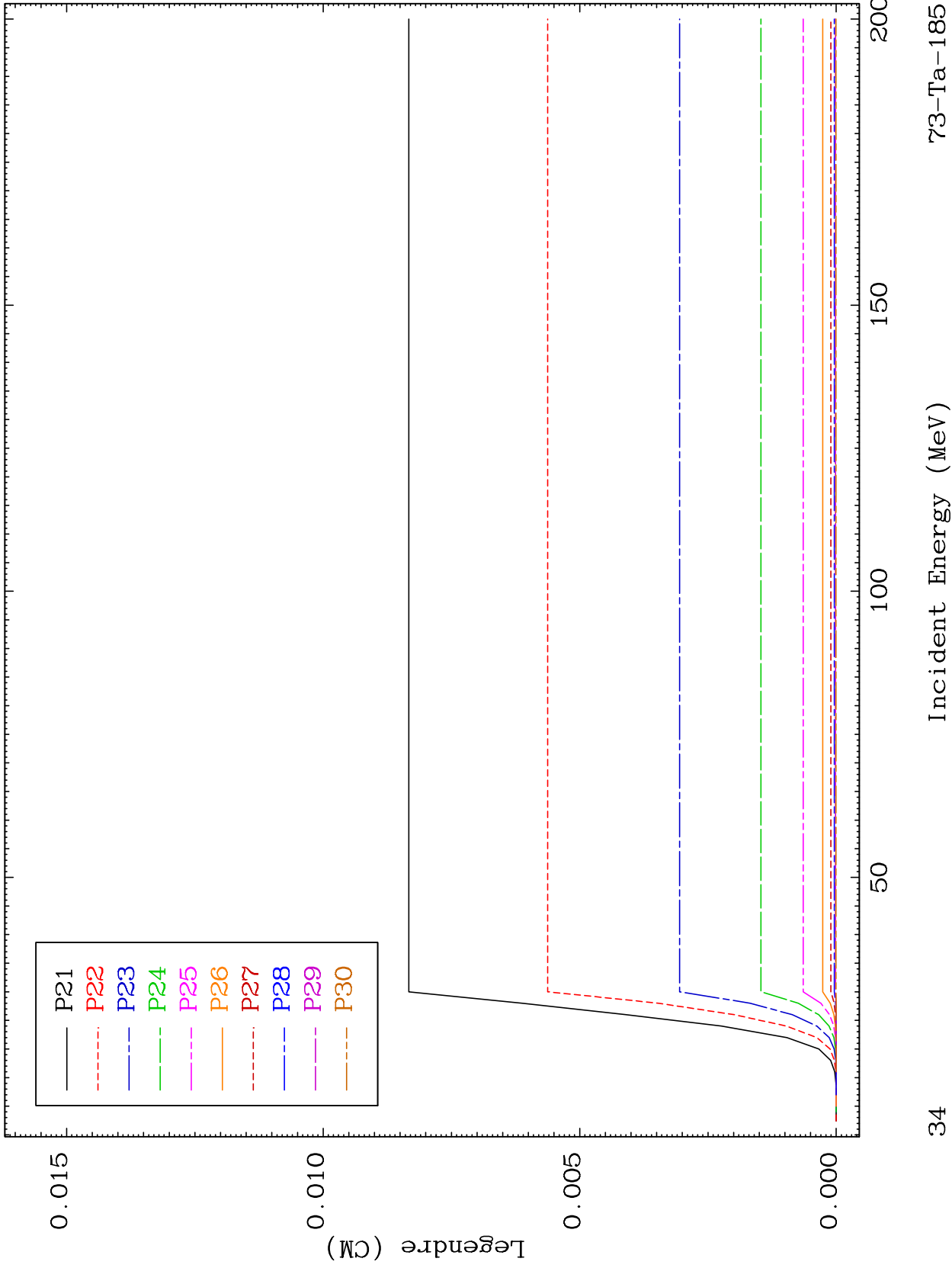




MAT 7340

409.0 keV (n,n') Level
Legendre Coefficients

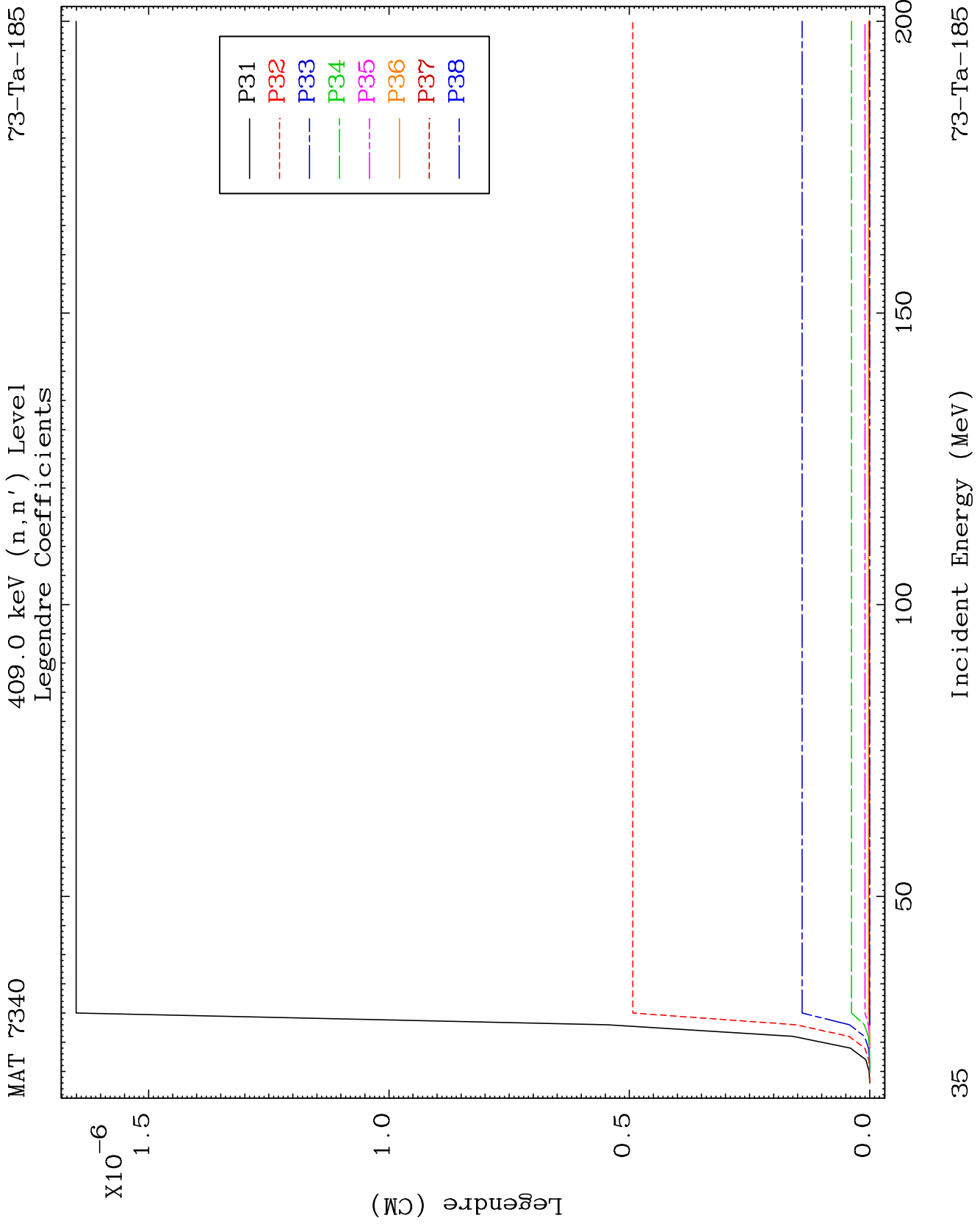
73-Ta-185

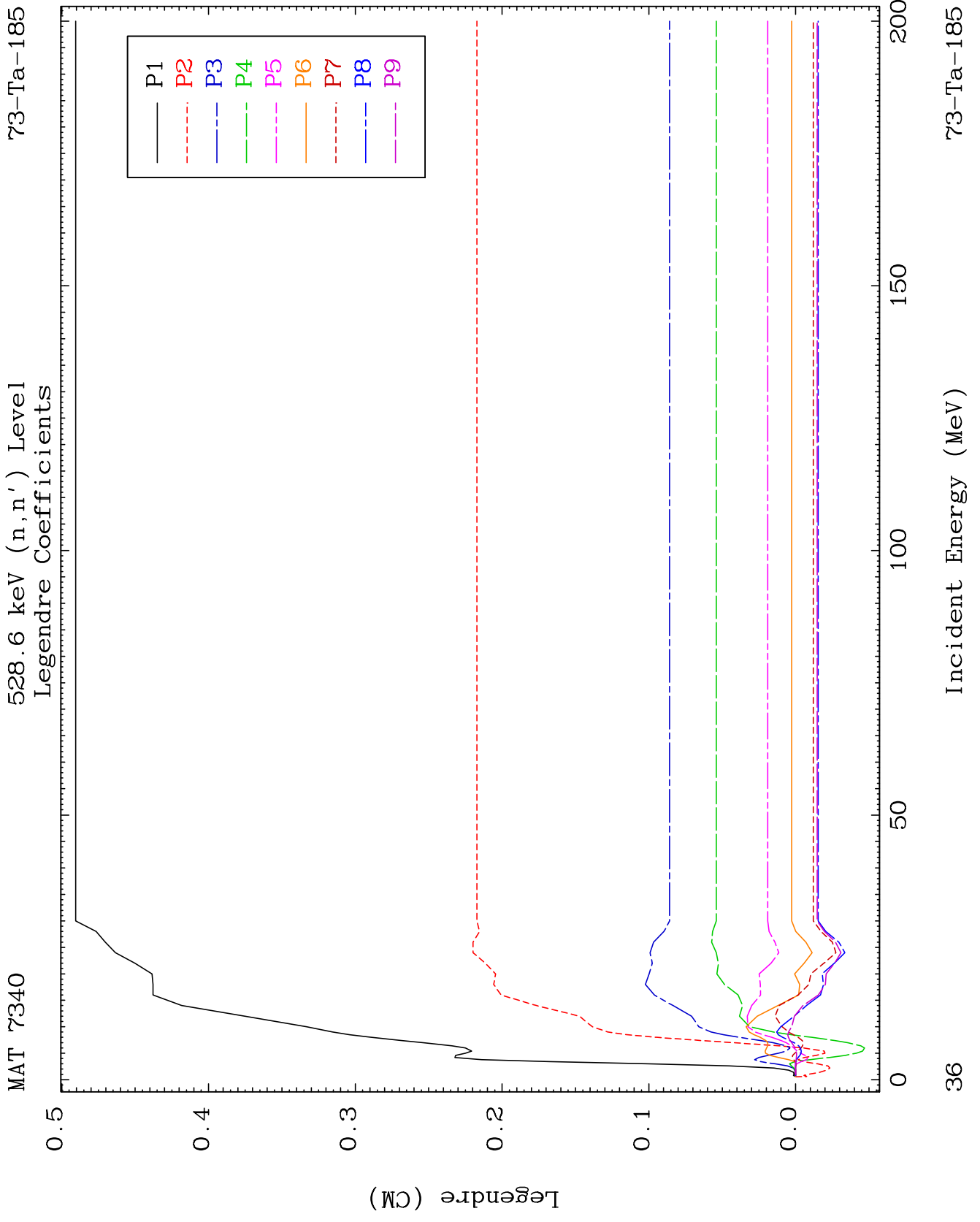


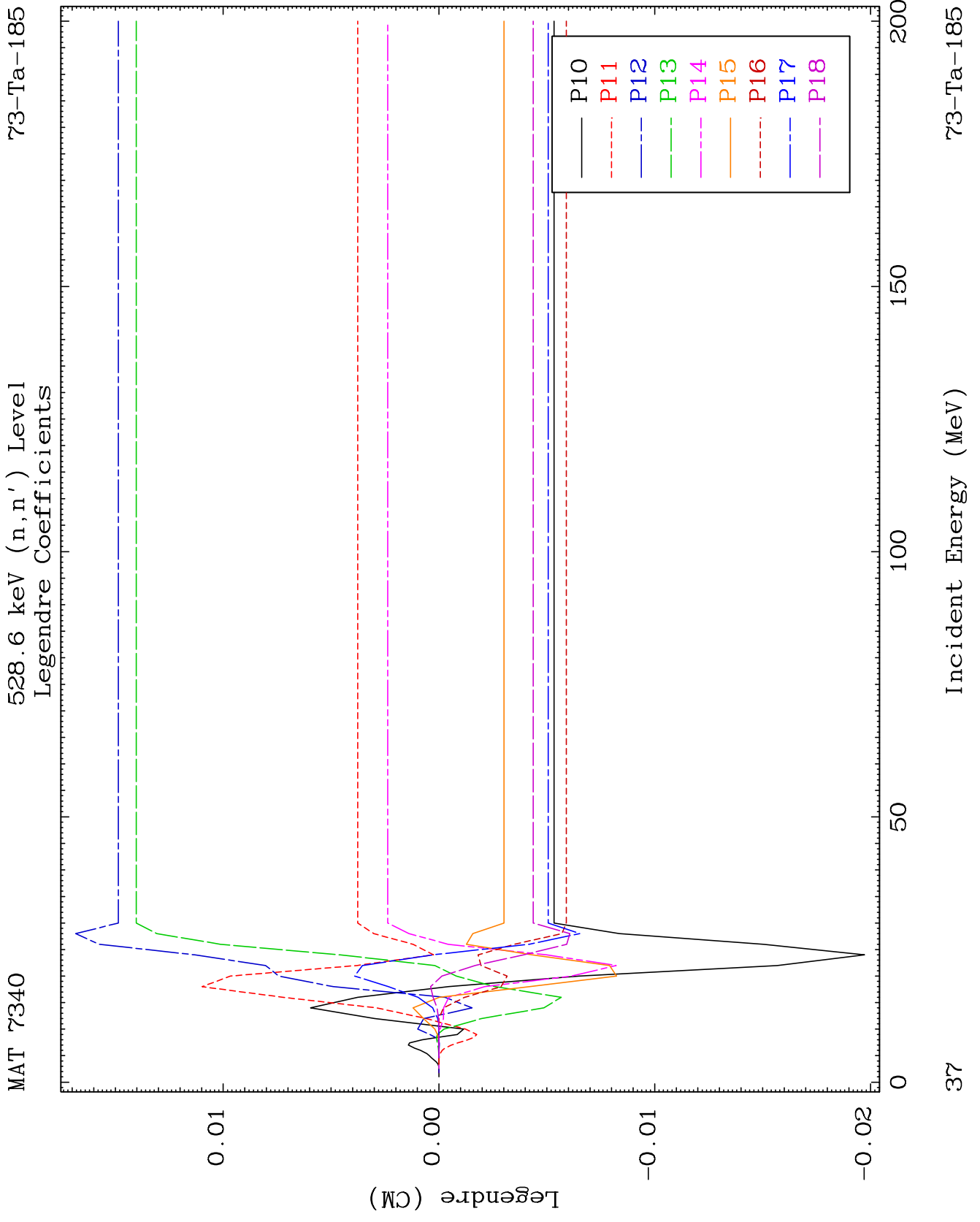
34

Incident Energy (MeV)

73-Ta-185



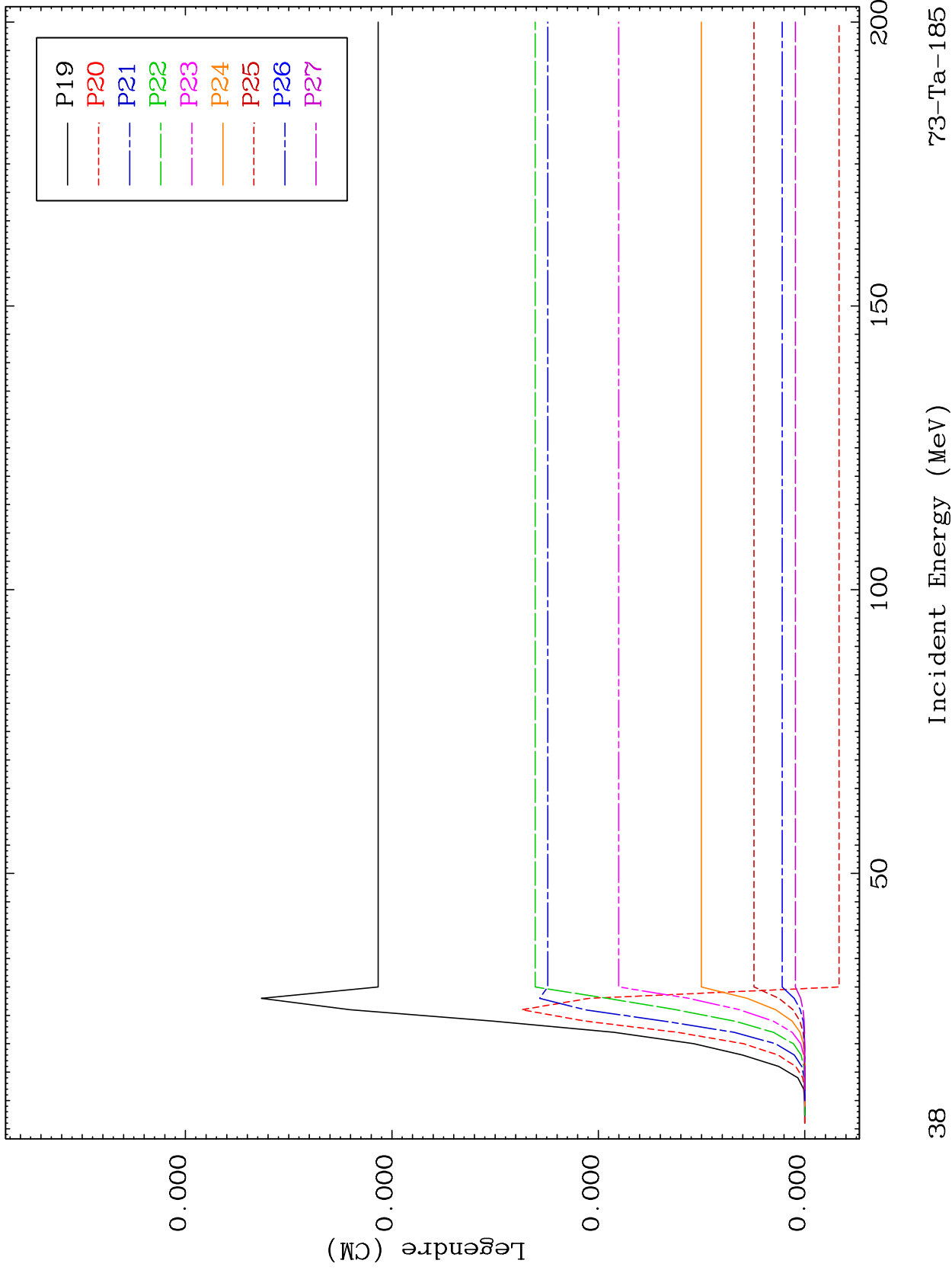




MAT 7340

528.6 keV (n,n') Level
Legendre Coefficients

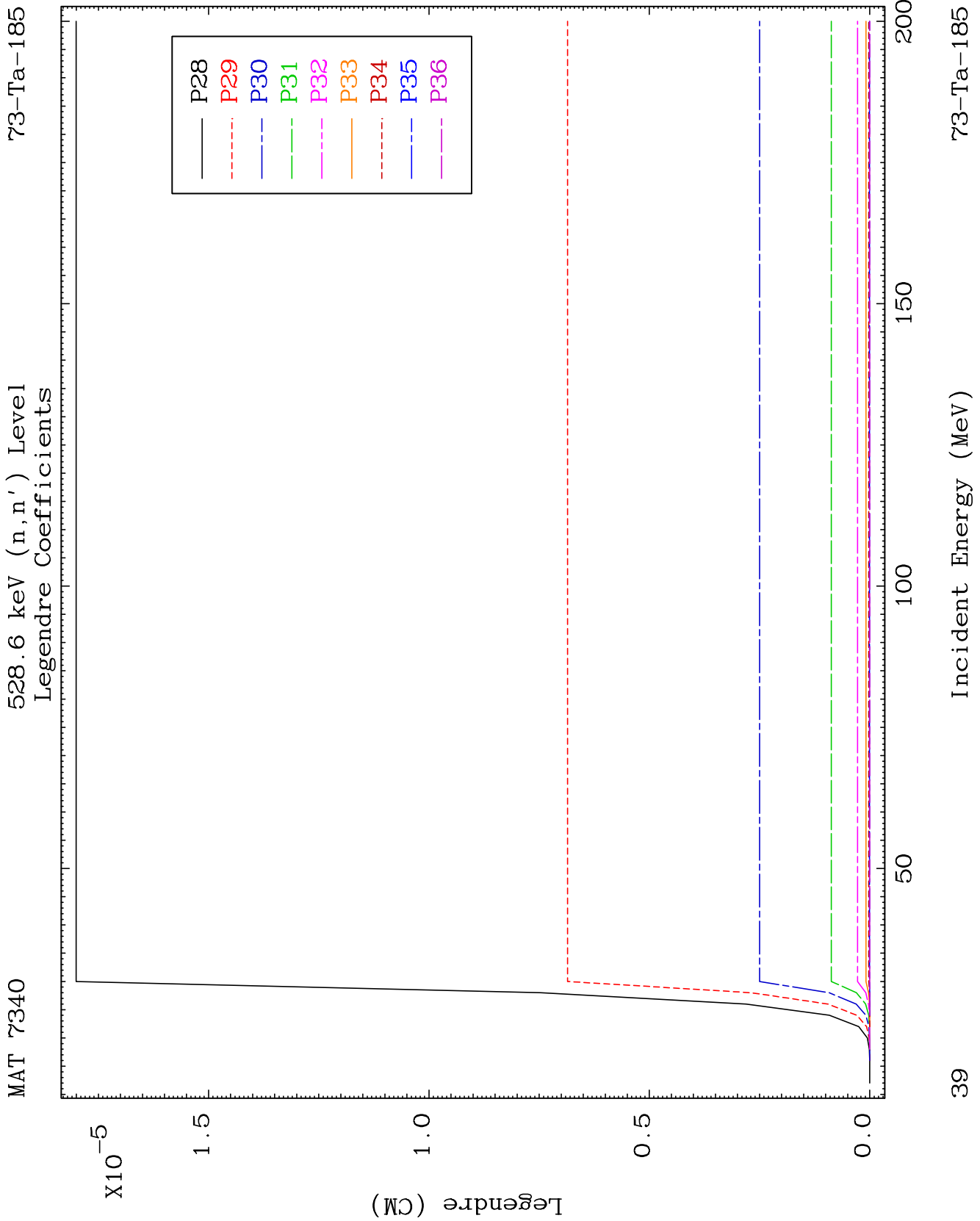
73-Ta-185



38

Incident Energy (MeV)

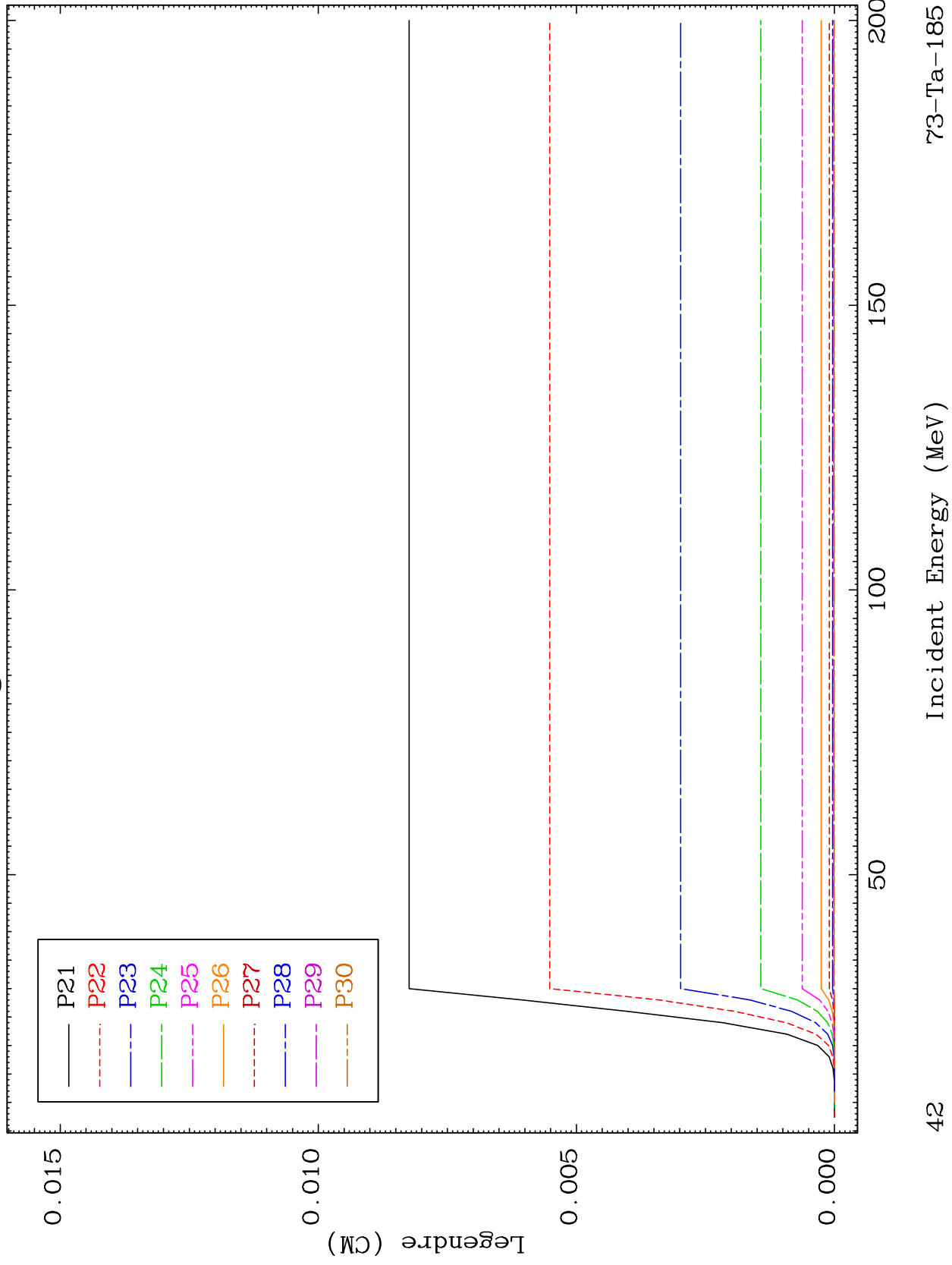
73-Ta-185



MAT 7340

590.0 keV (n,n') Level
Legendre Coefficients

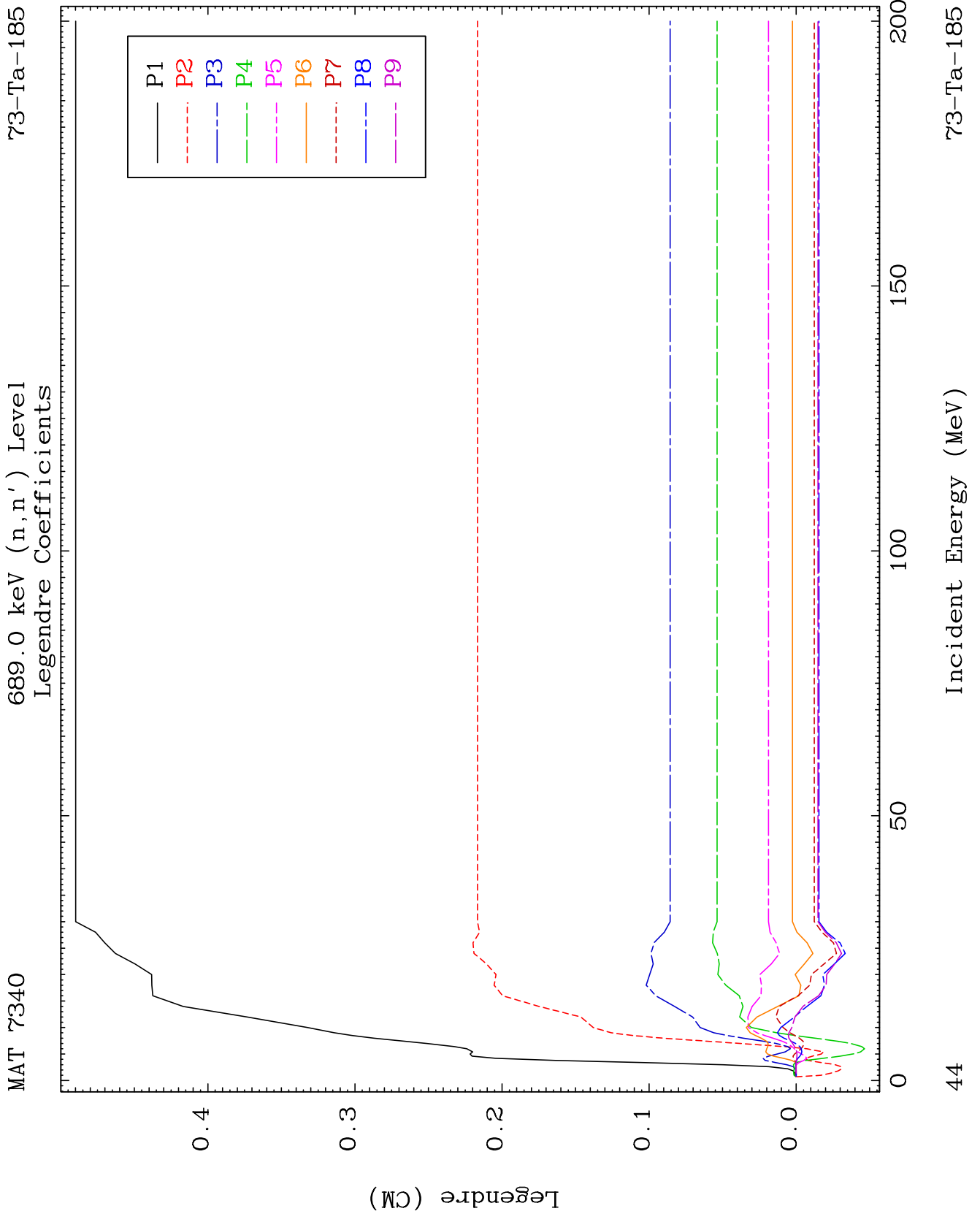
73-Ta-185

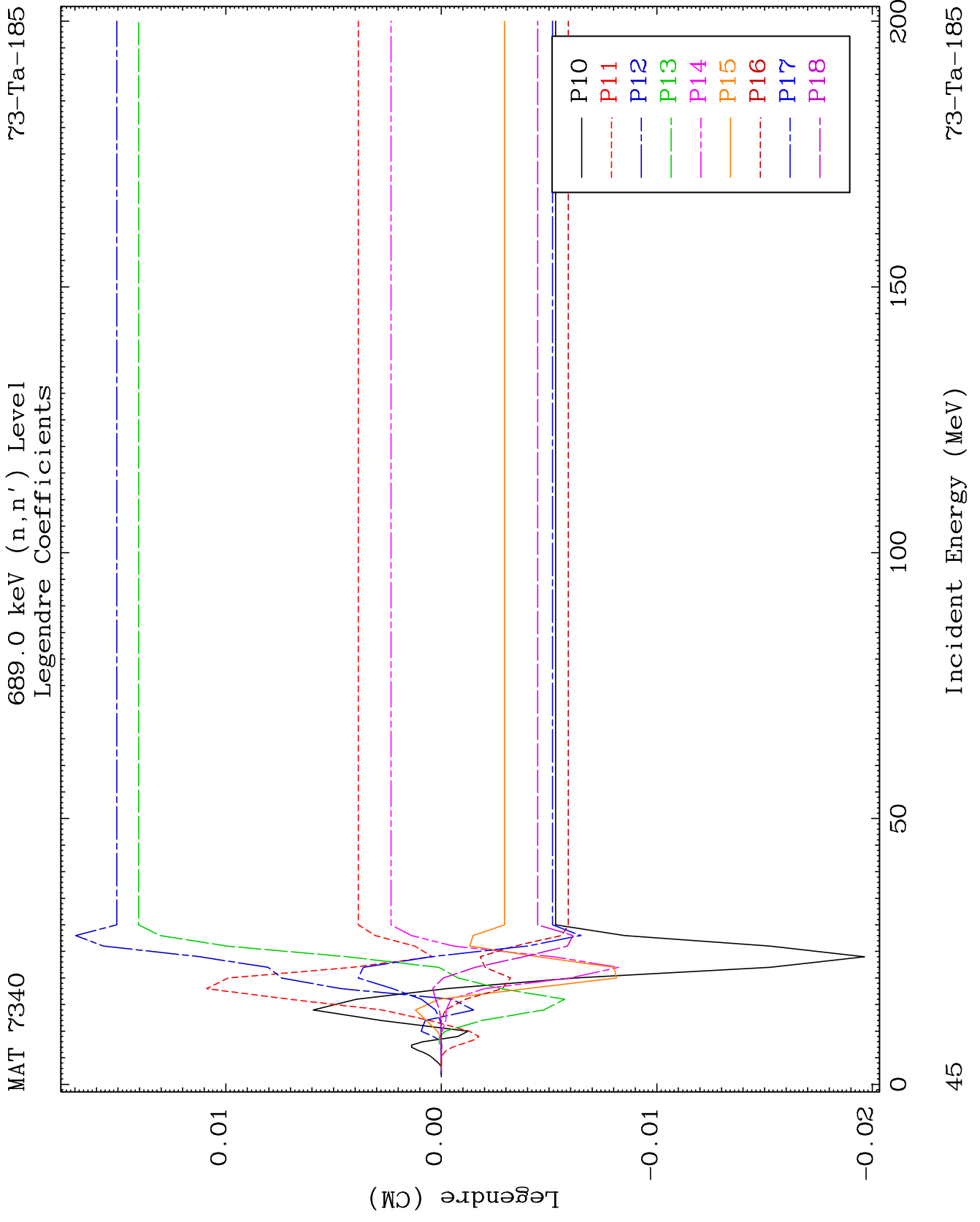


42

Incident Energy (MeV)

73-Ta-185

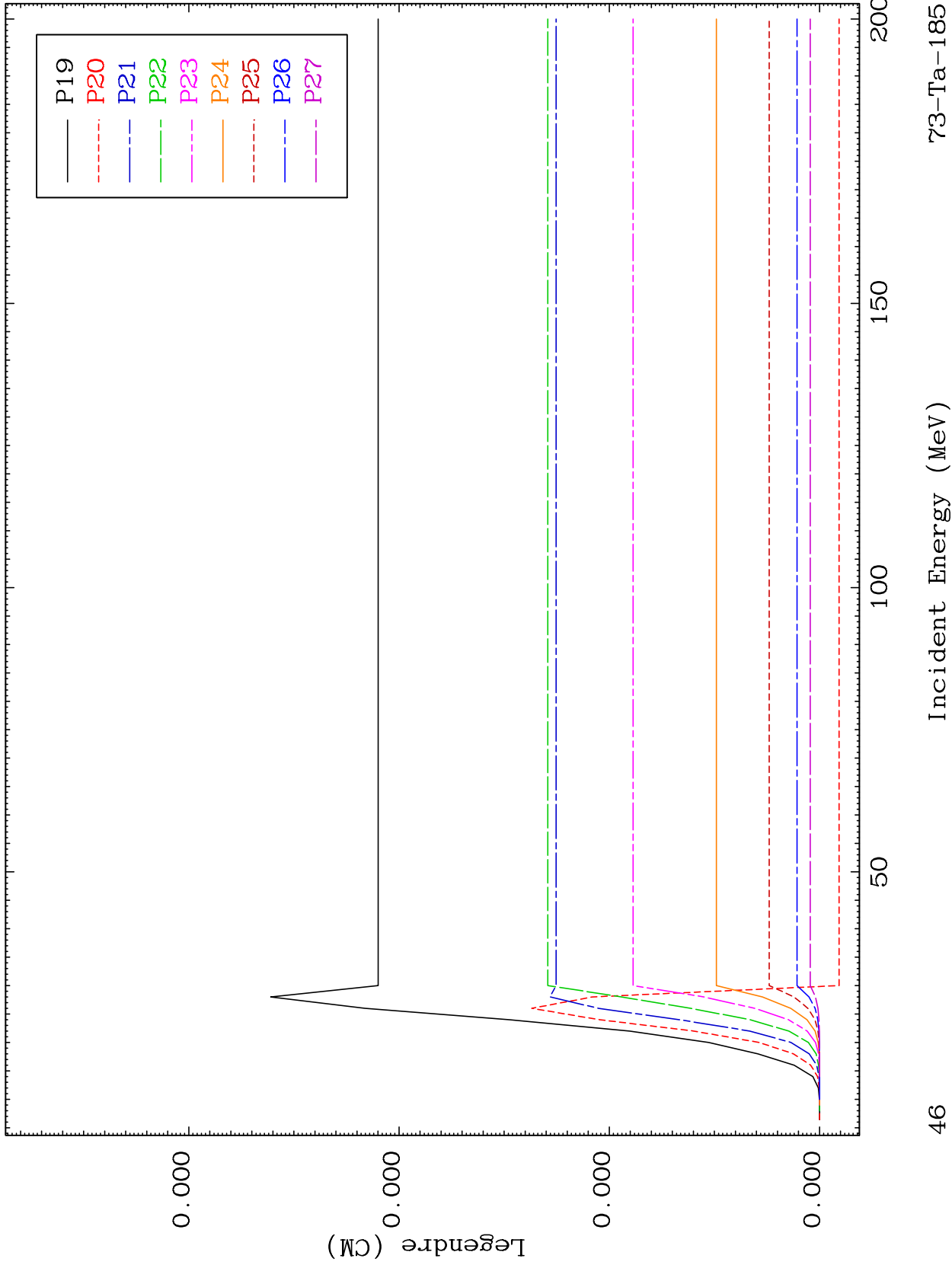




MAT 7340

689.0 keV (n,n') Level
Legendre Coefficients

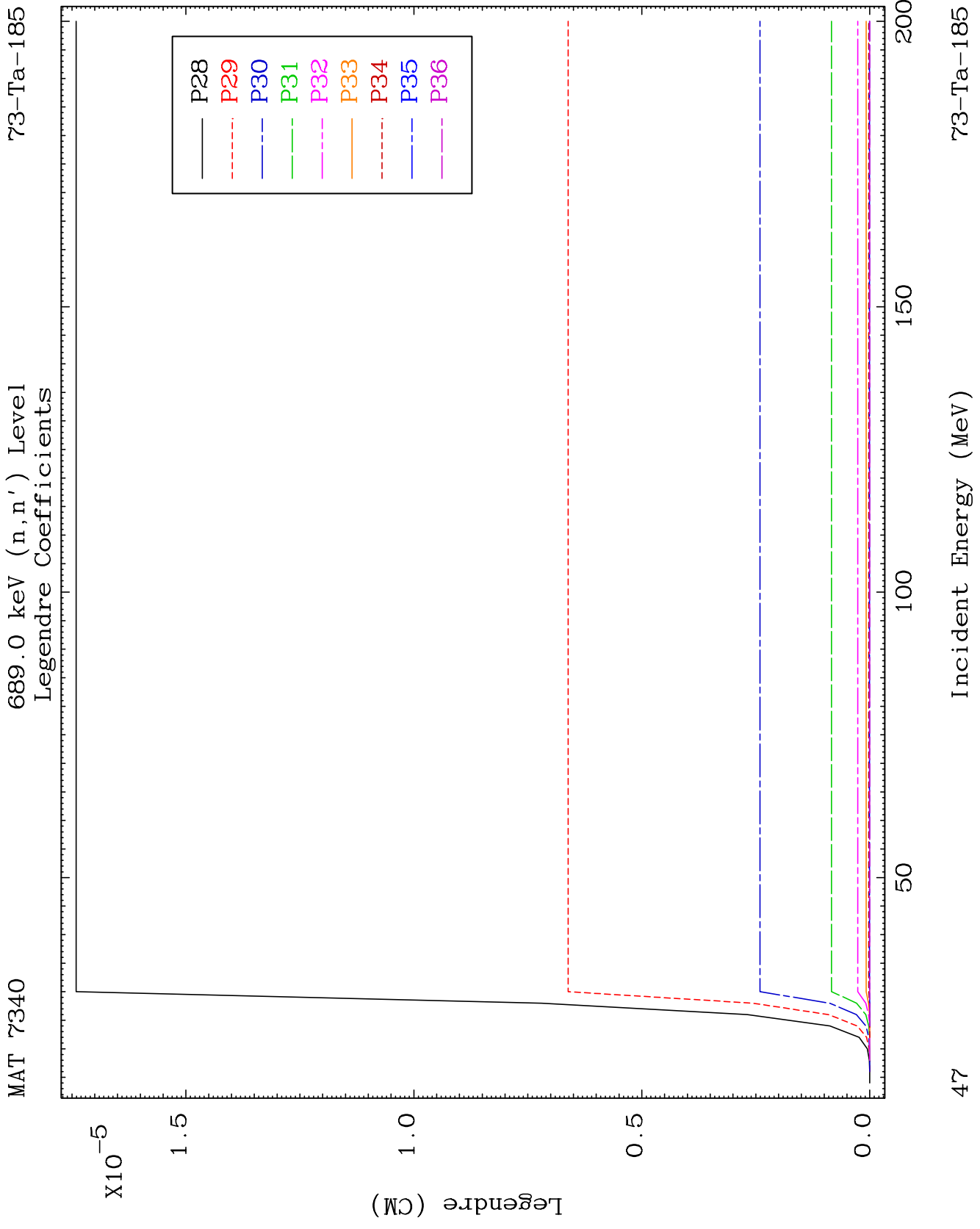
73-Ta-185

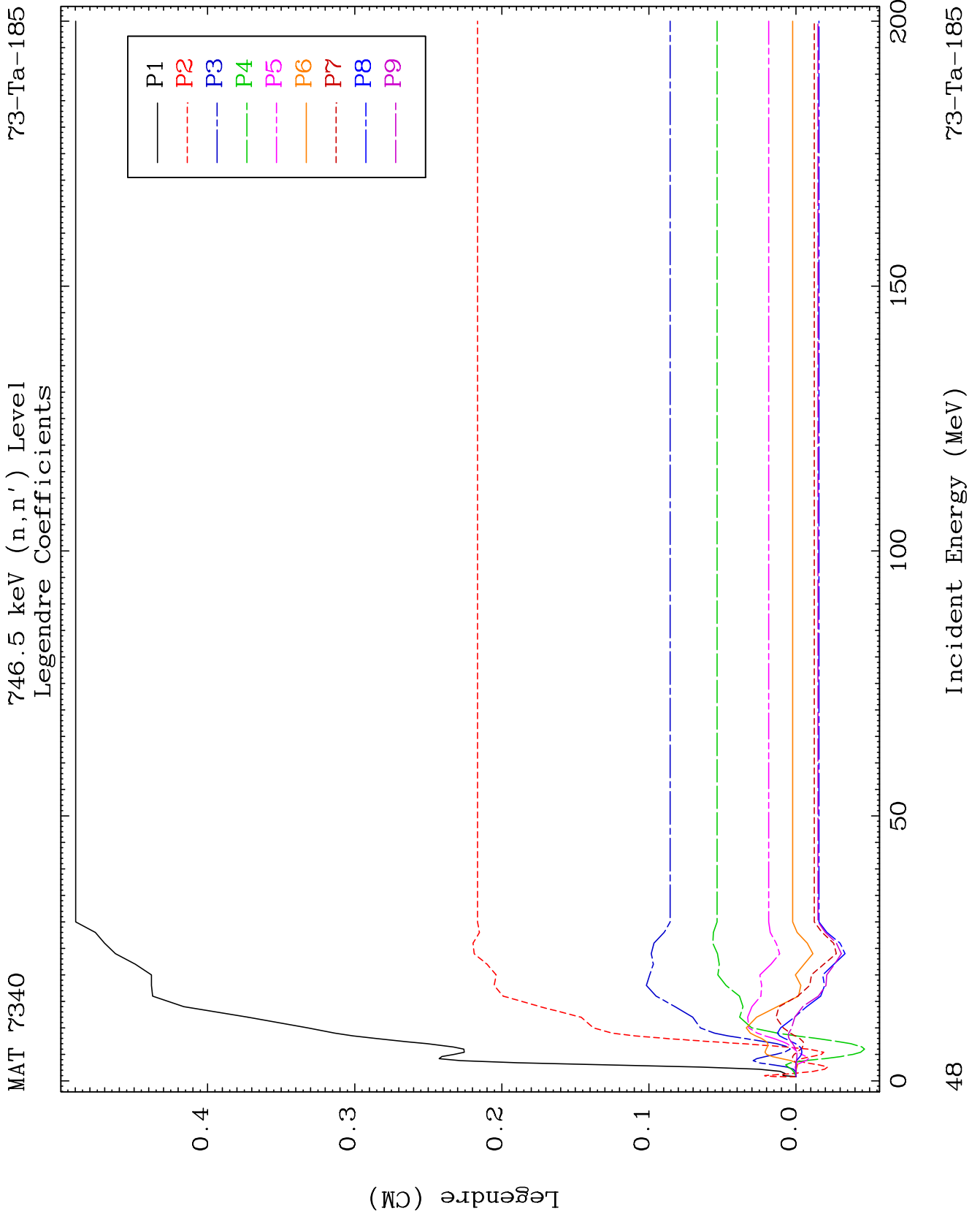


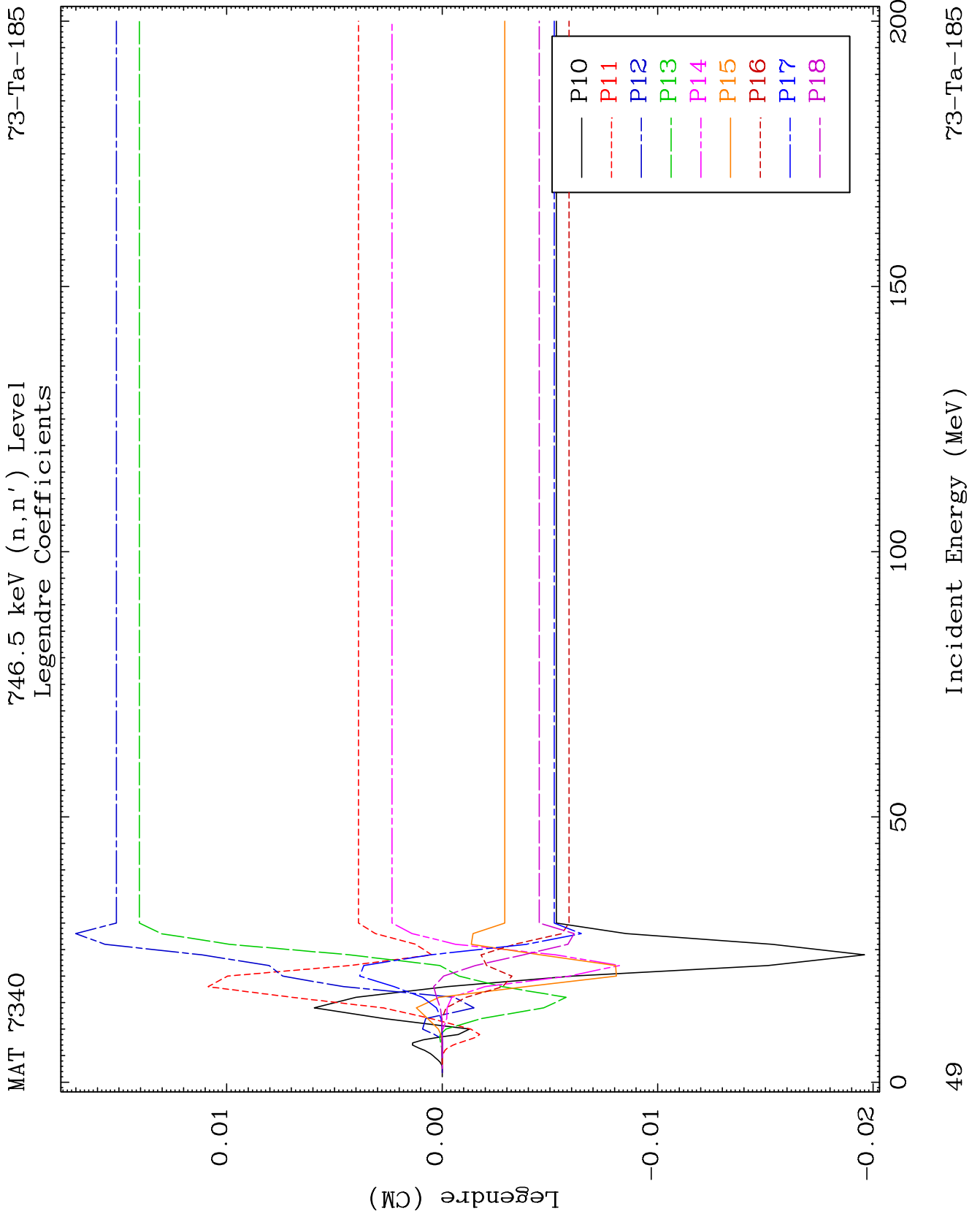
46

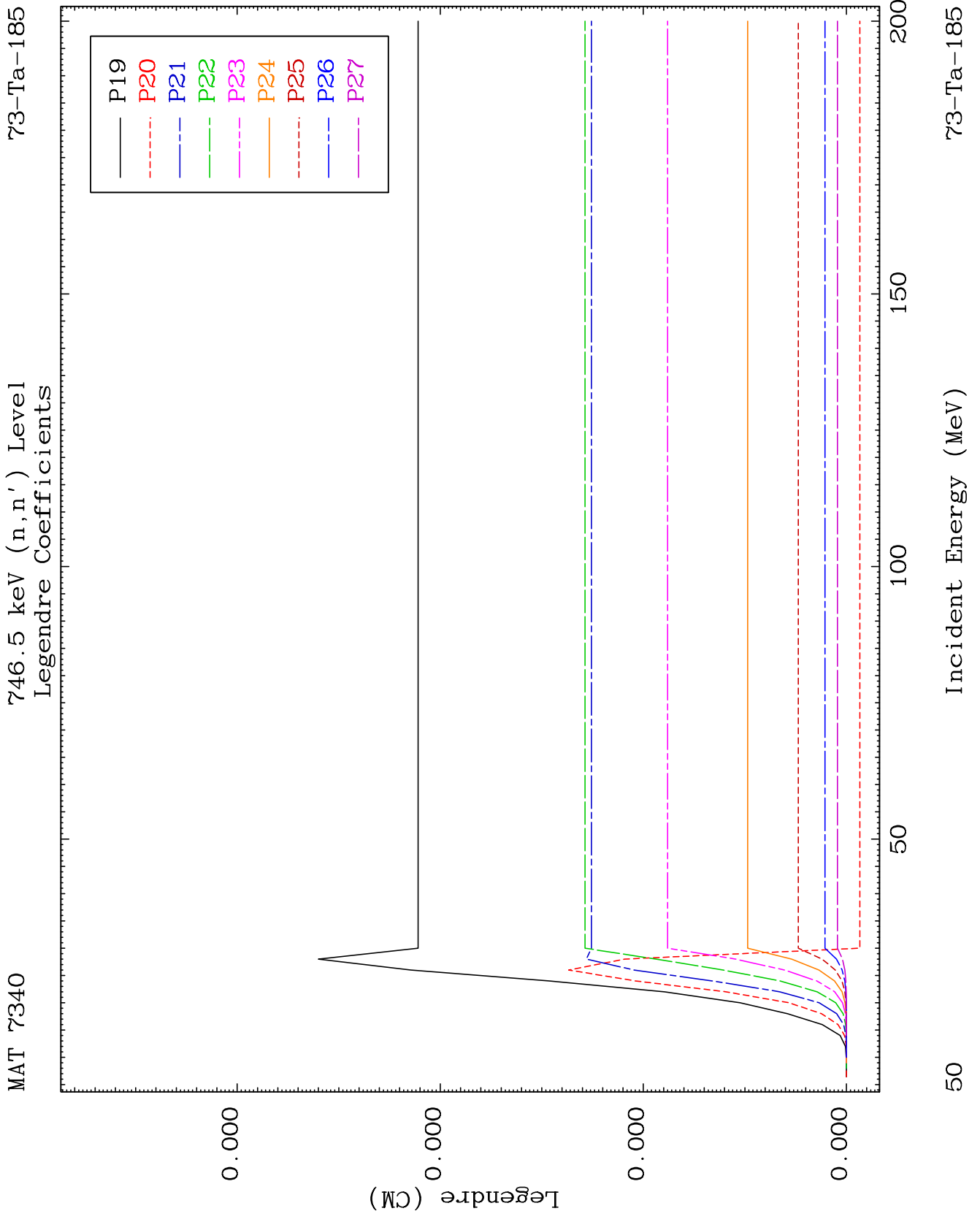
Incident Energy (MeV)

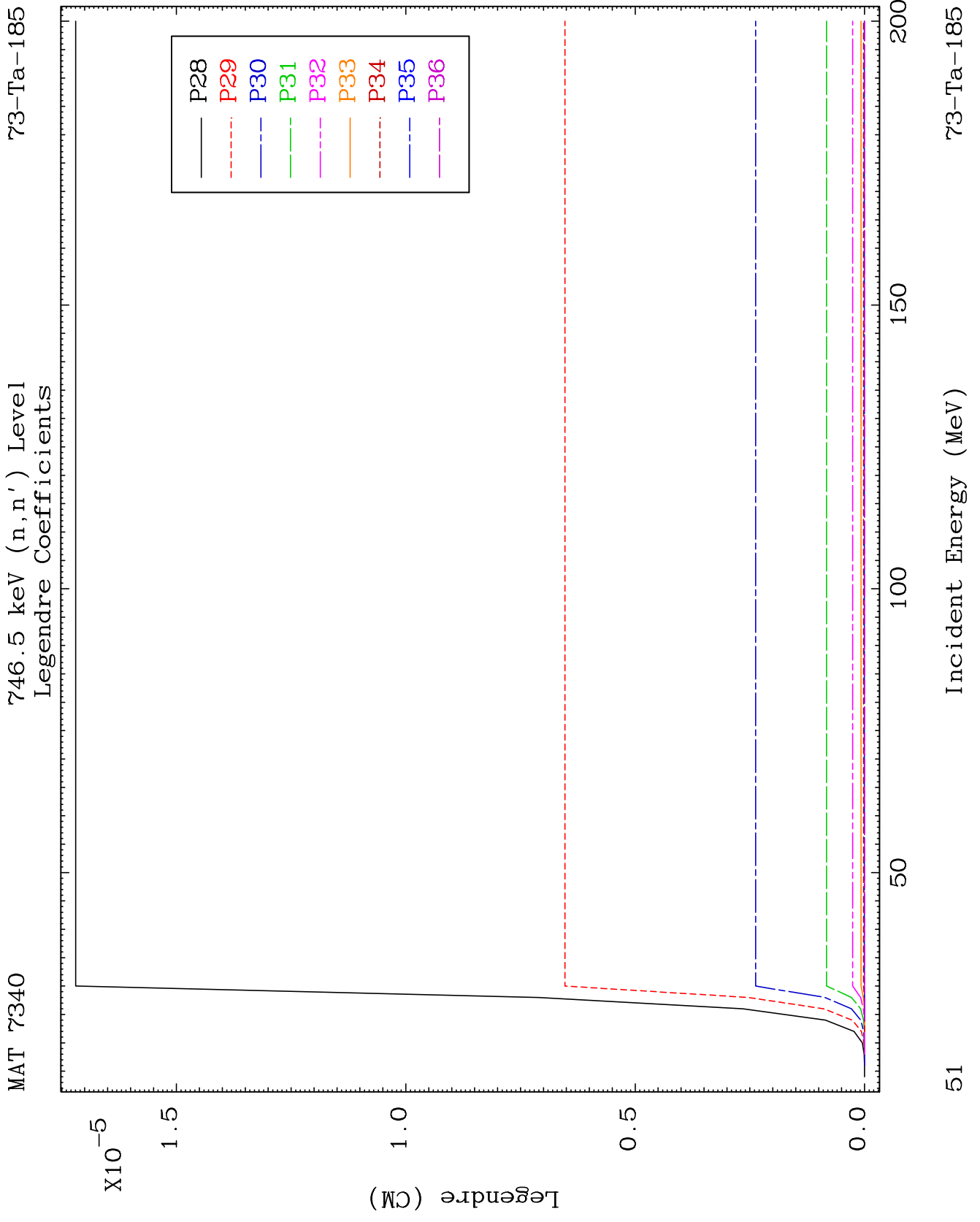
73-Ta-185

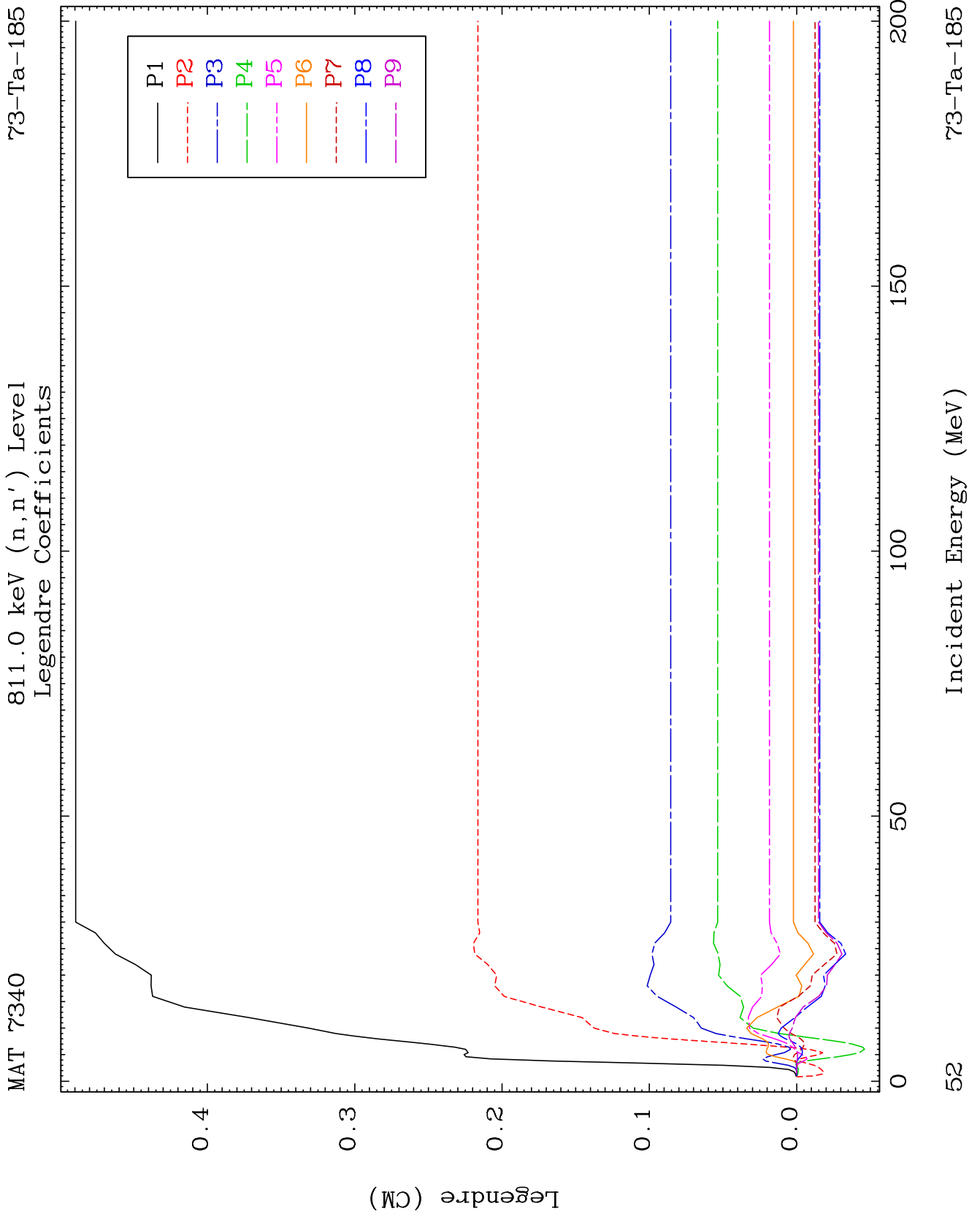


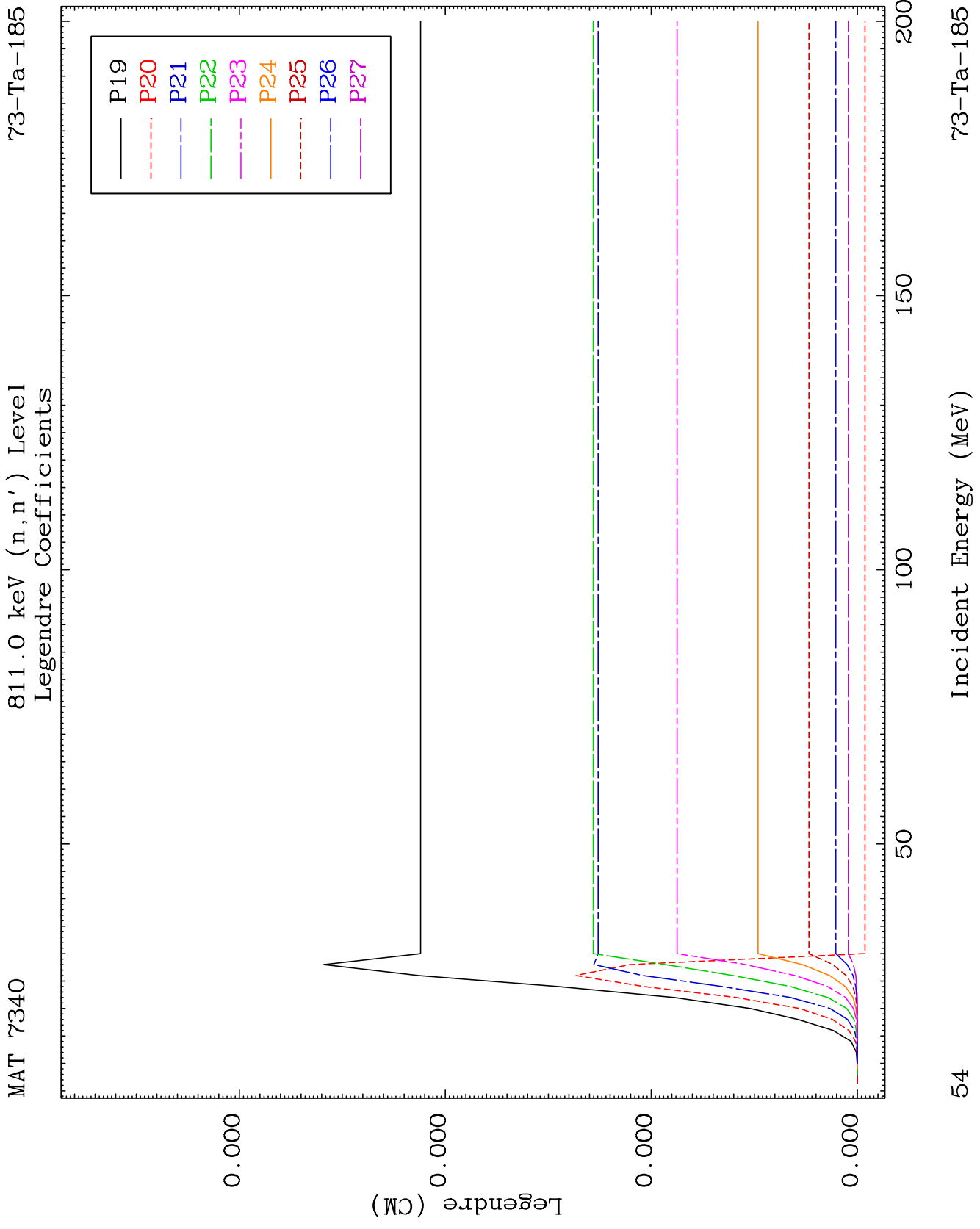


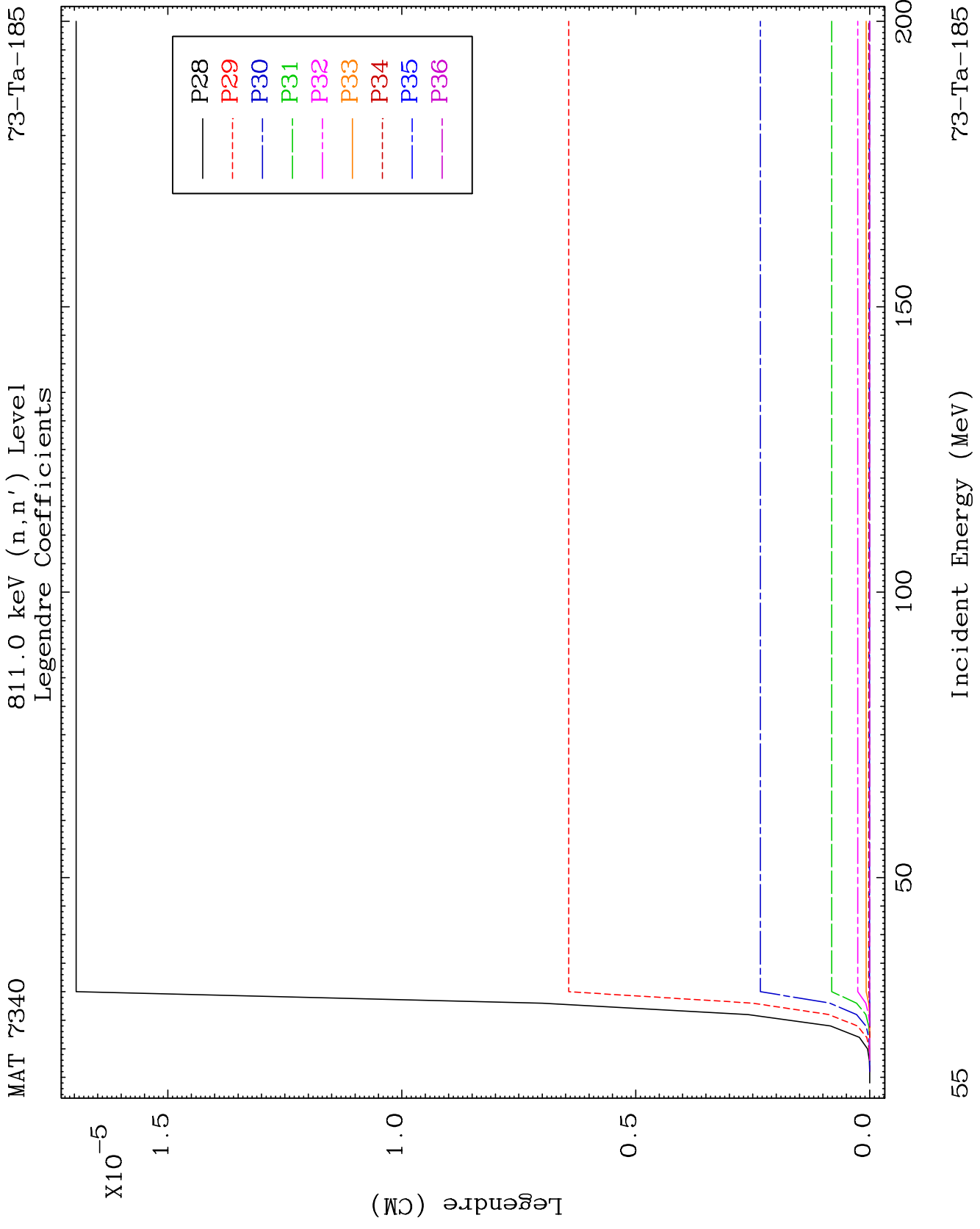








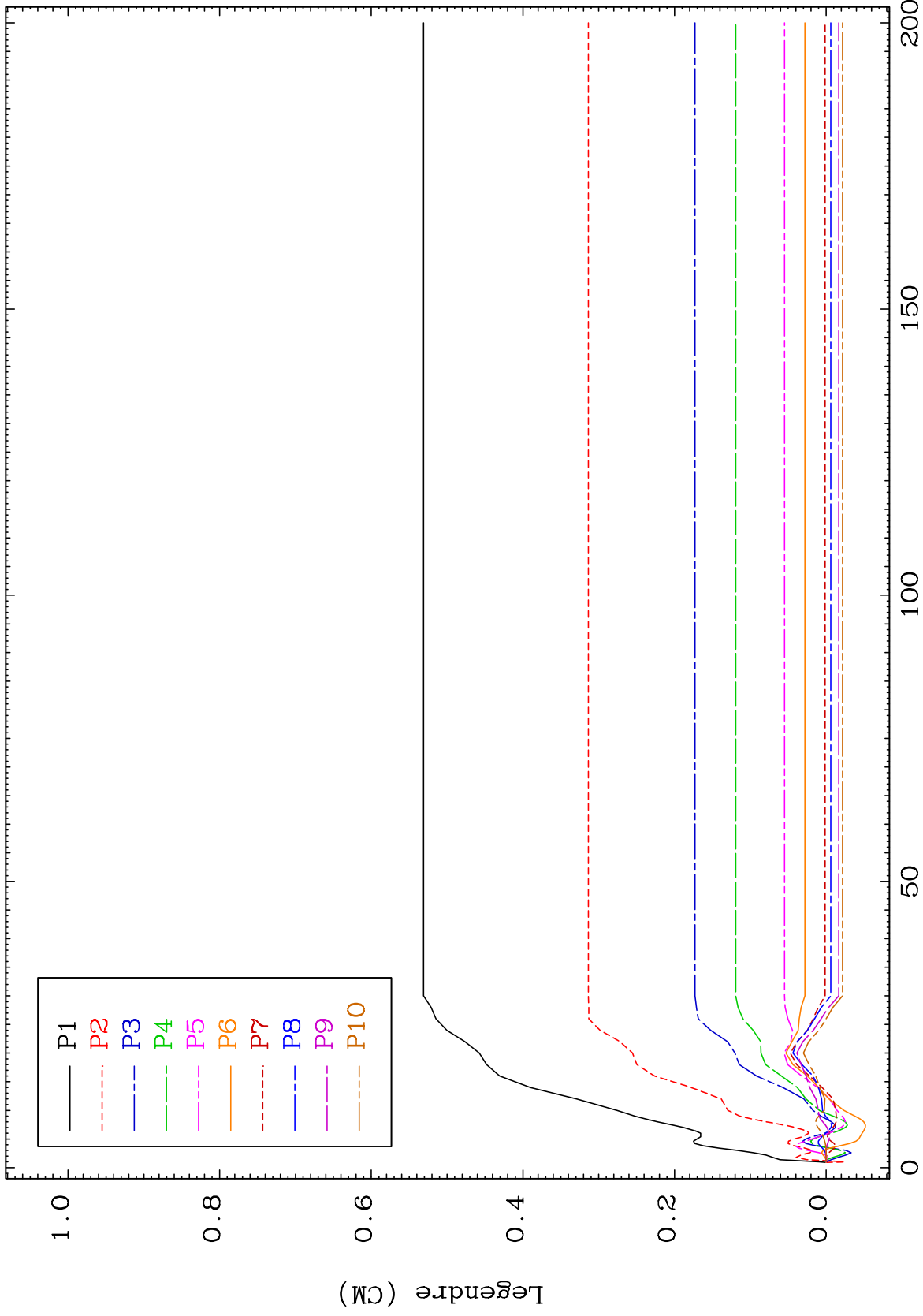




MAT 7340

890.0 keV (n,n') Level
Legendre Coefficients

73-Ta-185



Incident Energy (MeV)

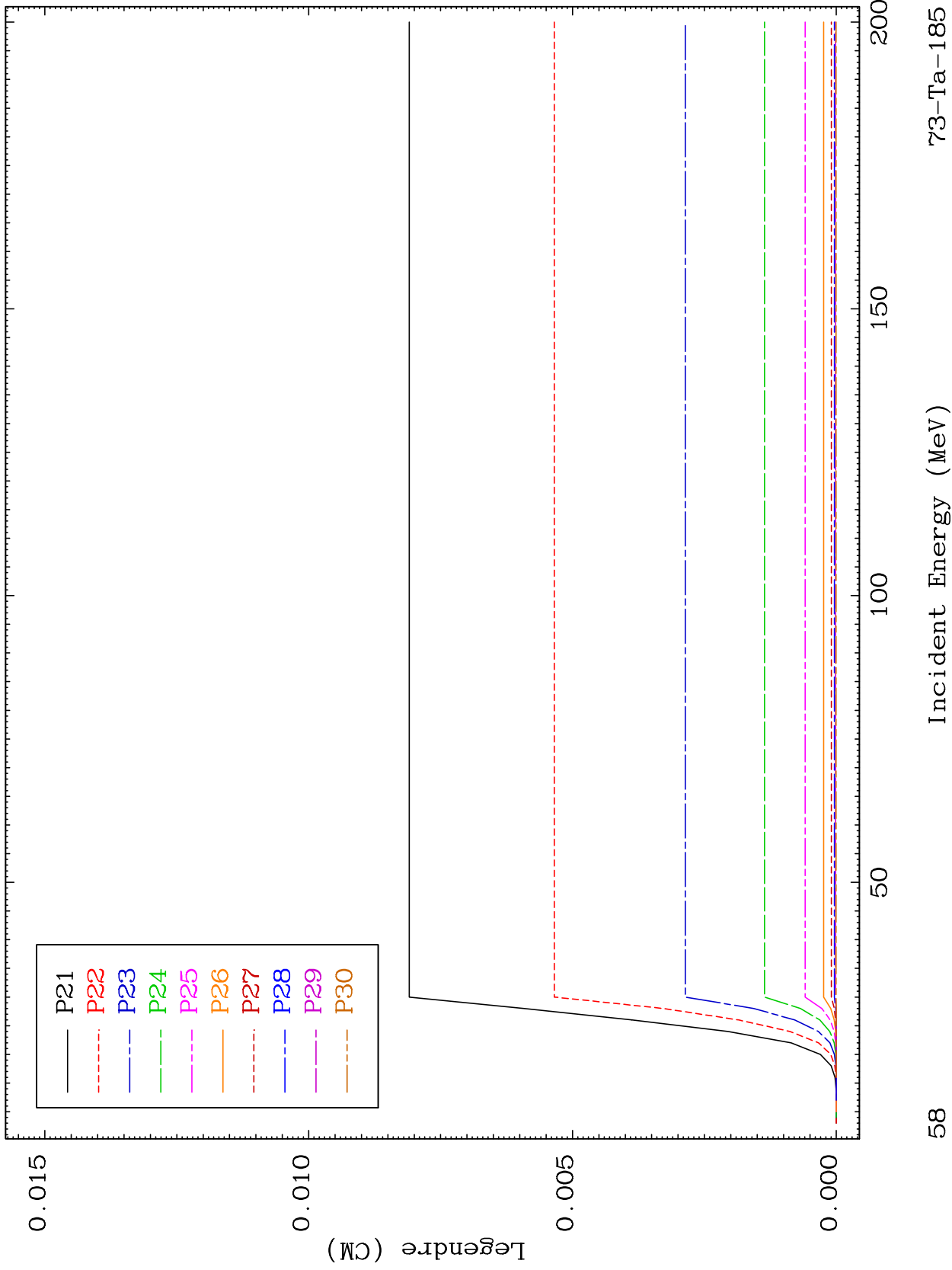
73-Ta-185

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MAT 7340

890.0 keV (n,n') Level
Legendre Coefficients

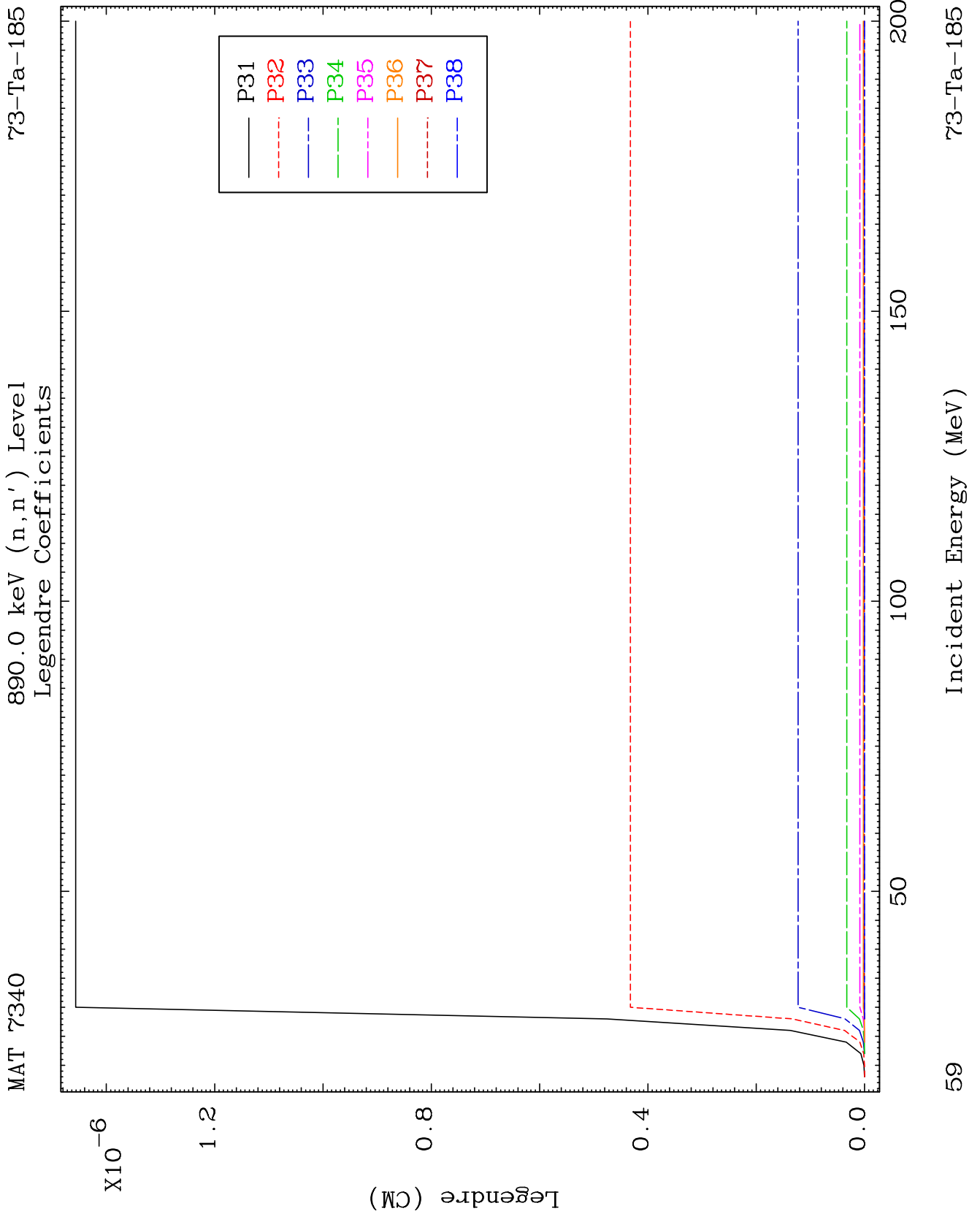
73-Ta-185

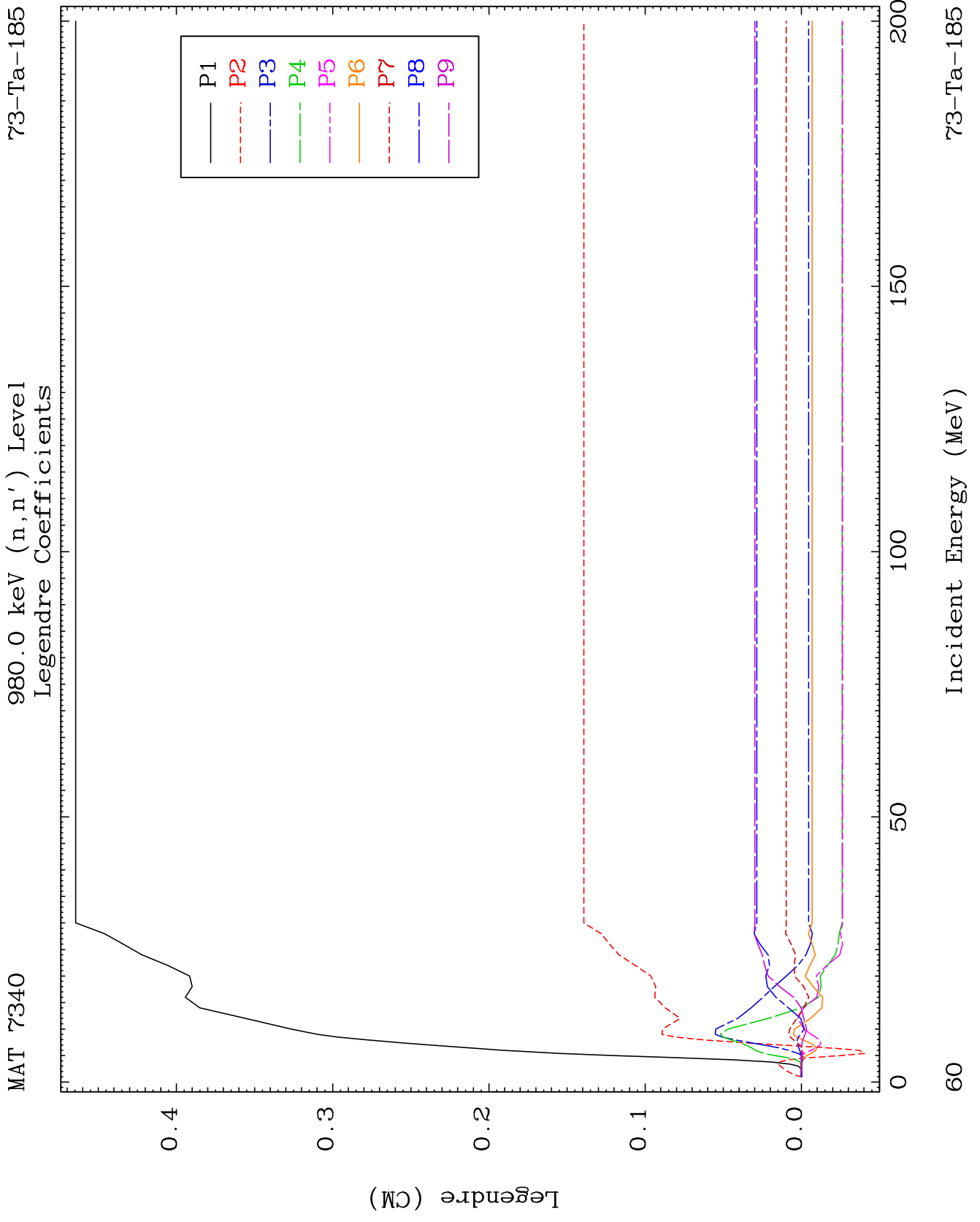


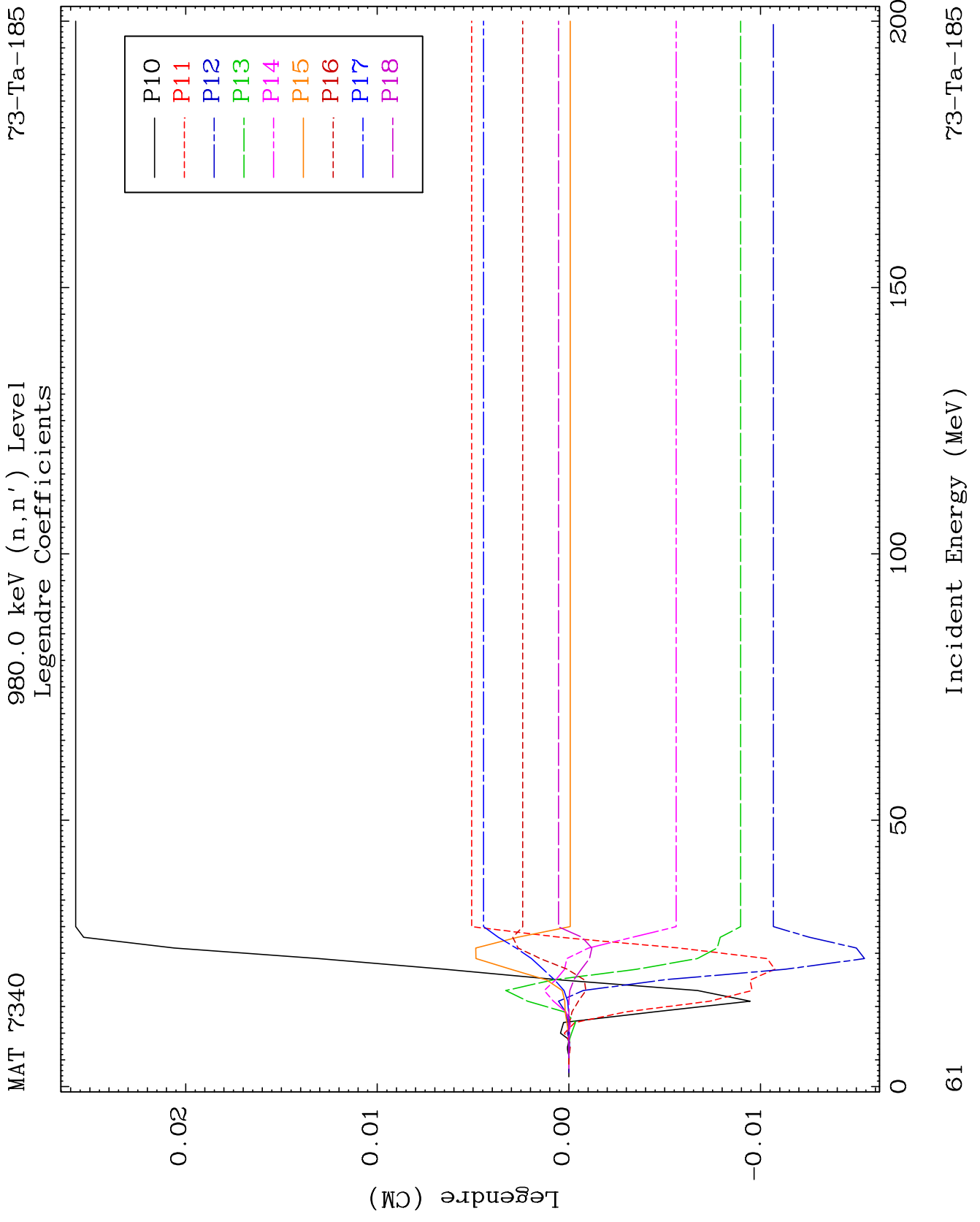
58

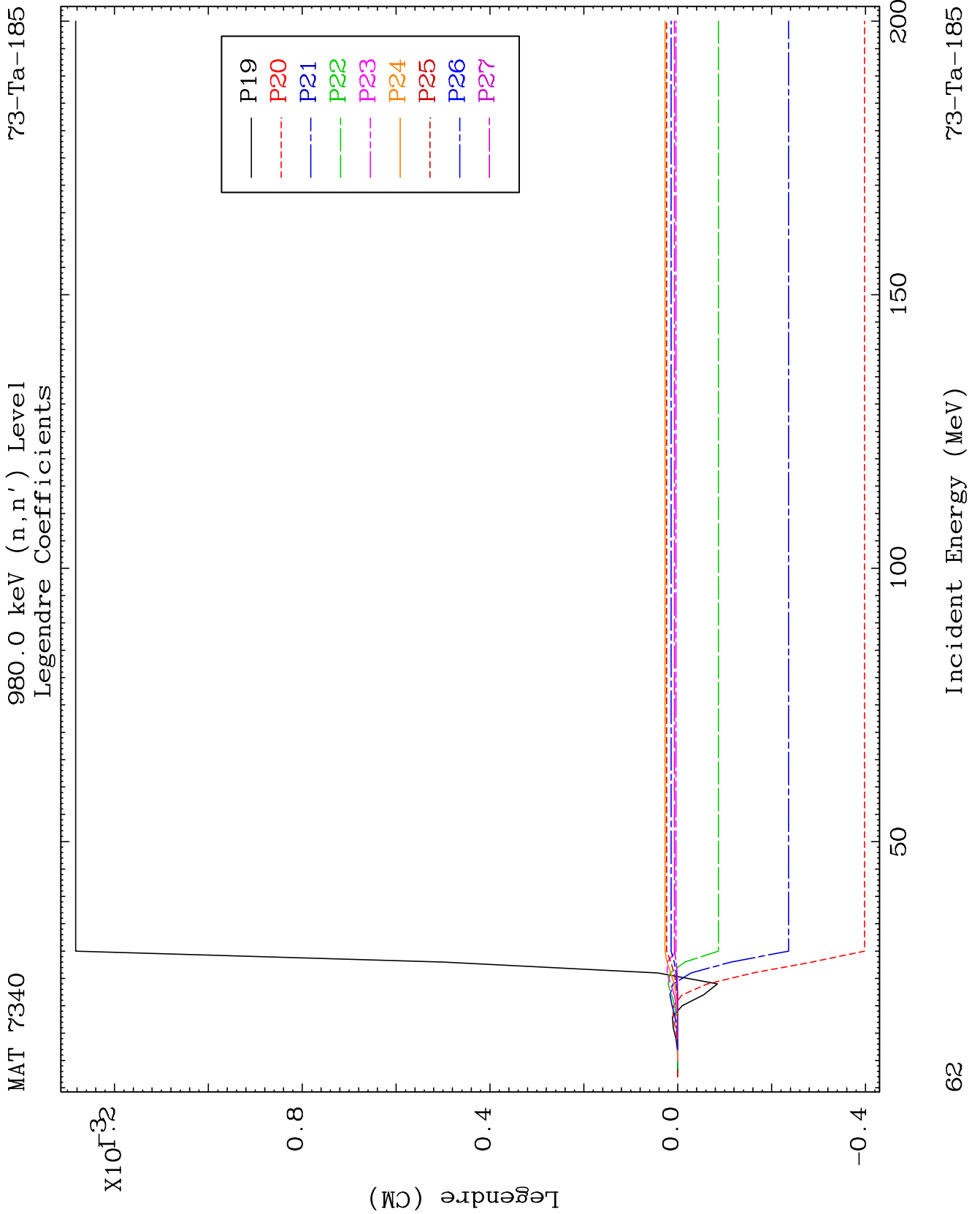
Incident Energy (MeV)

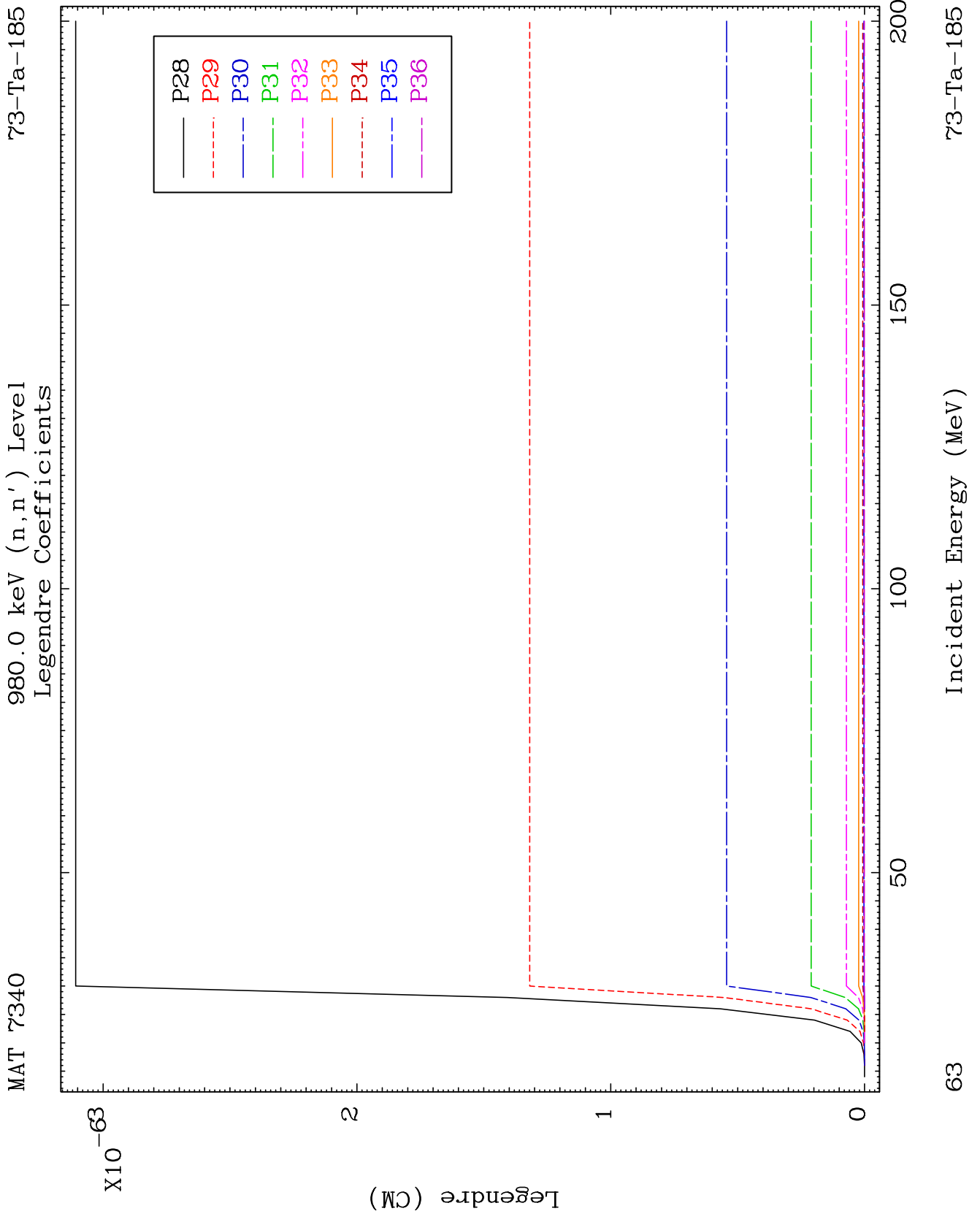
73-Ta-185

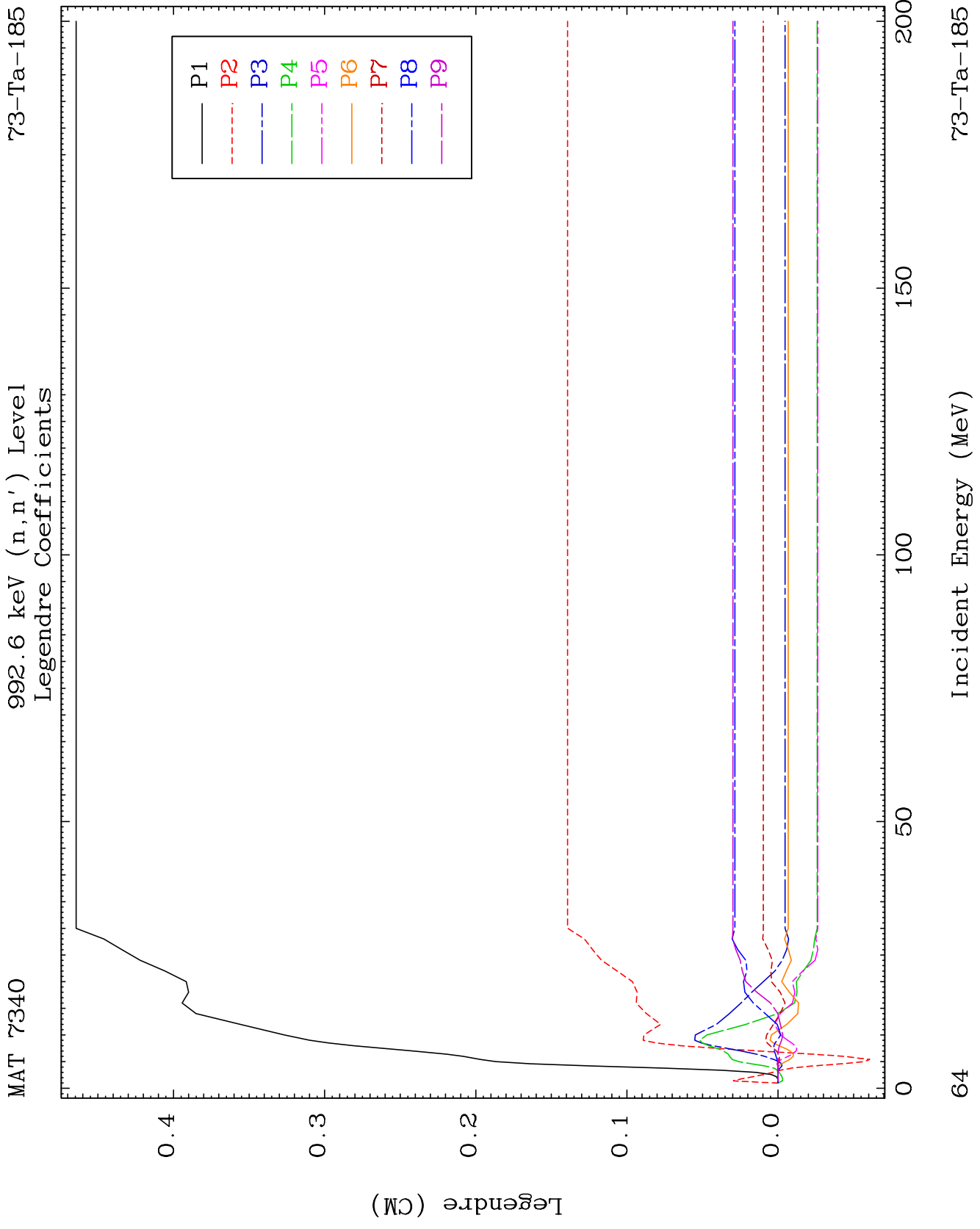


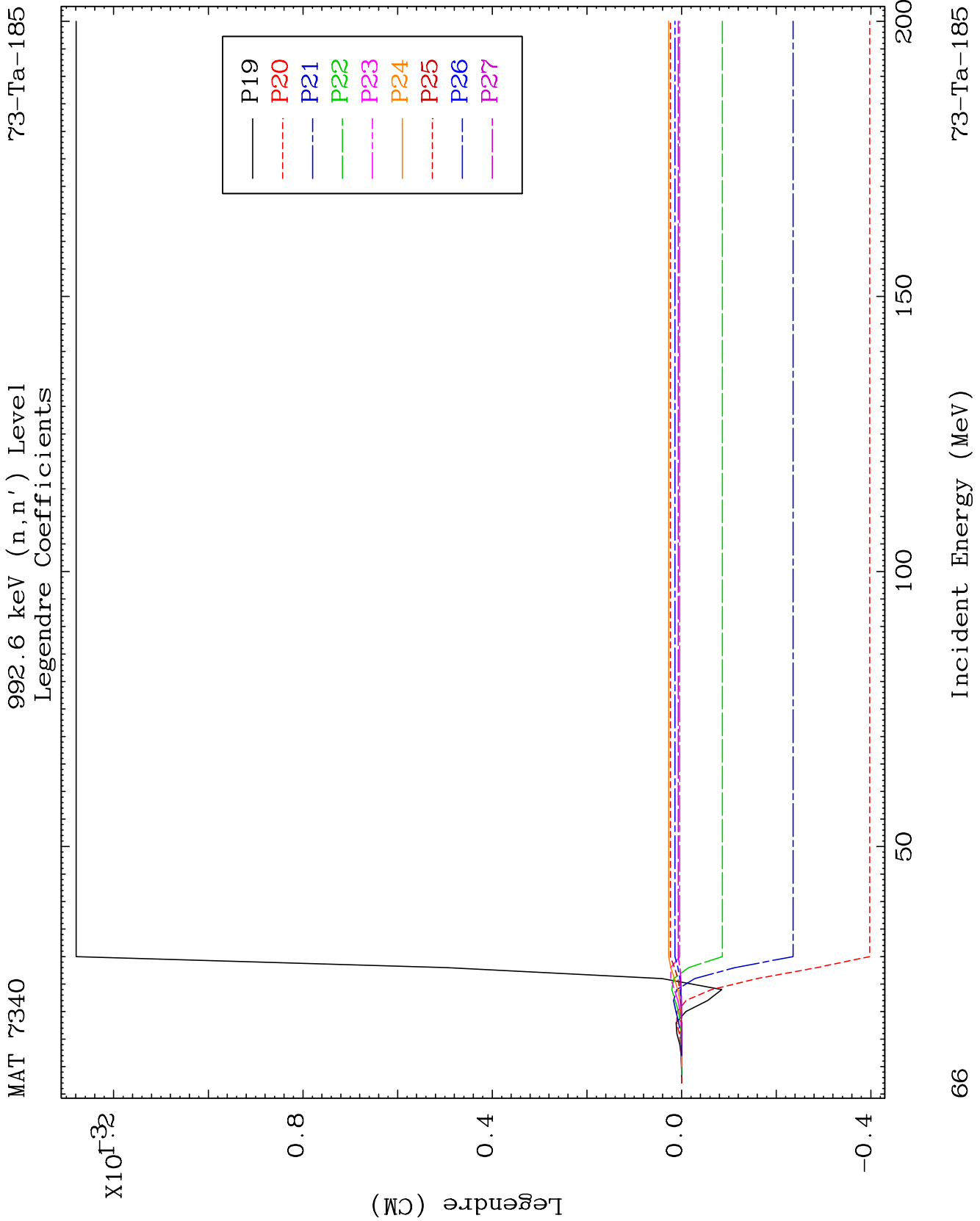


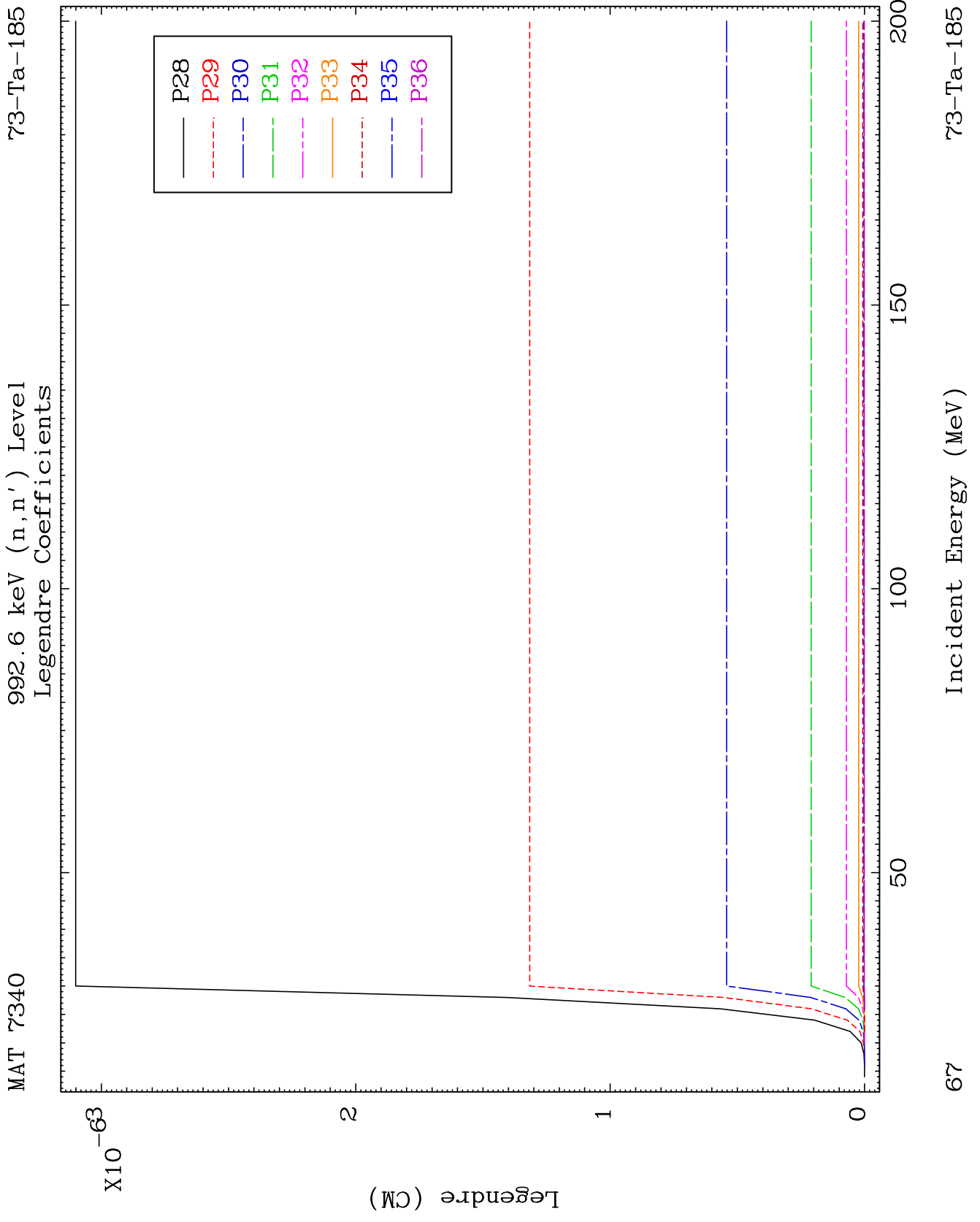


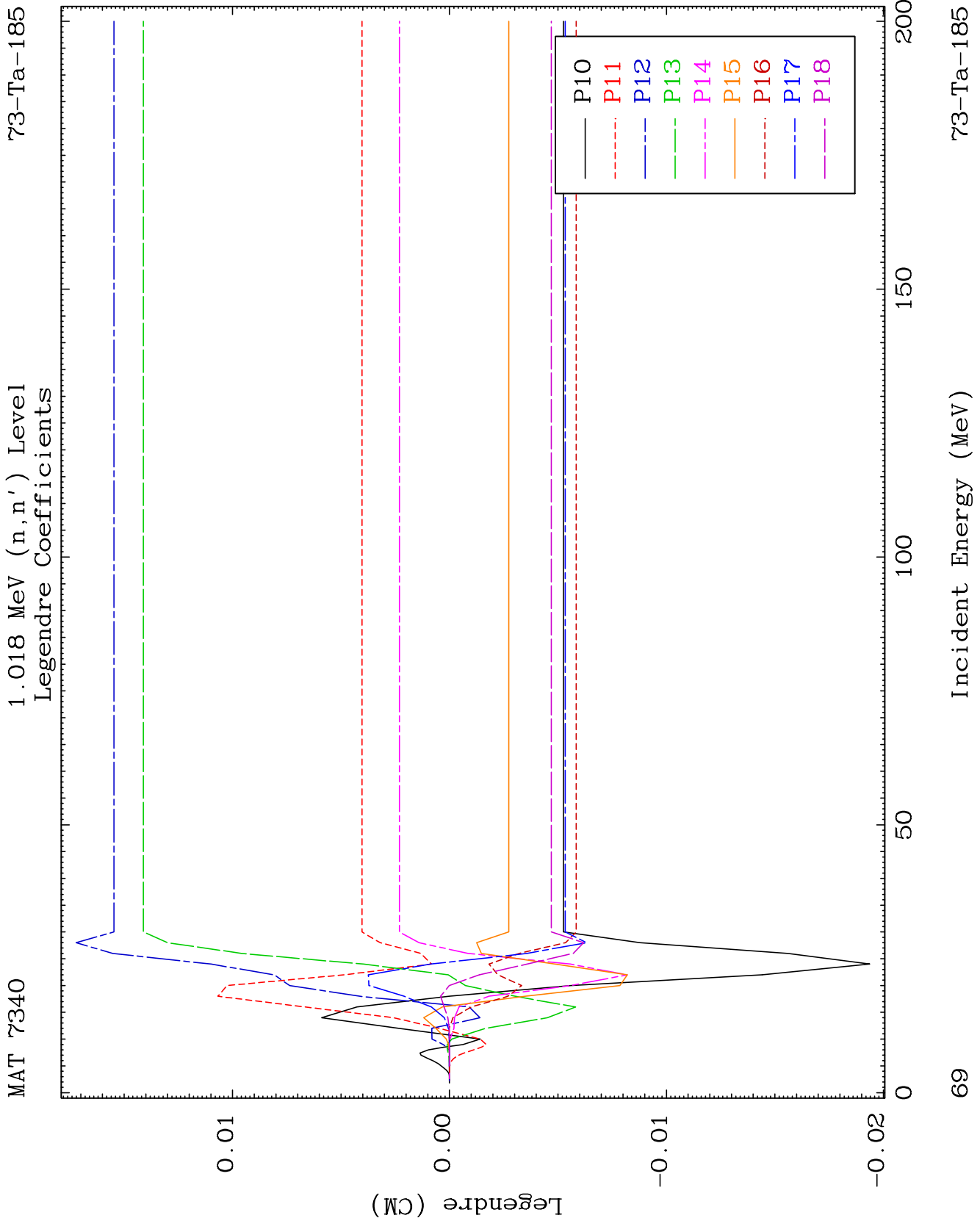


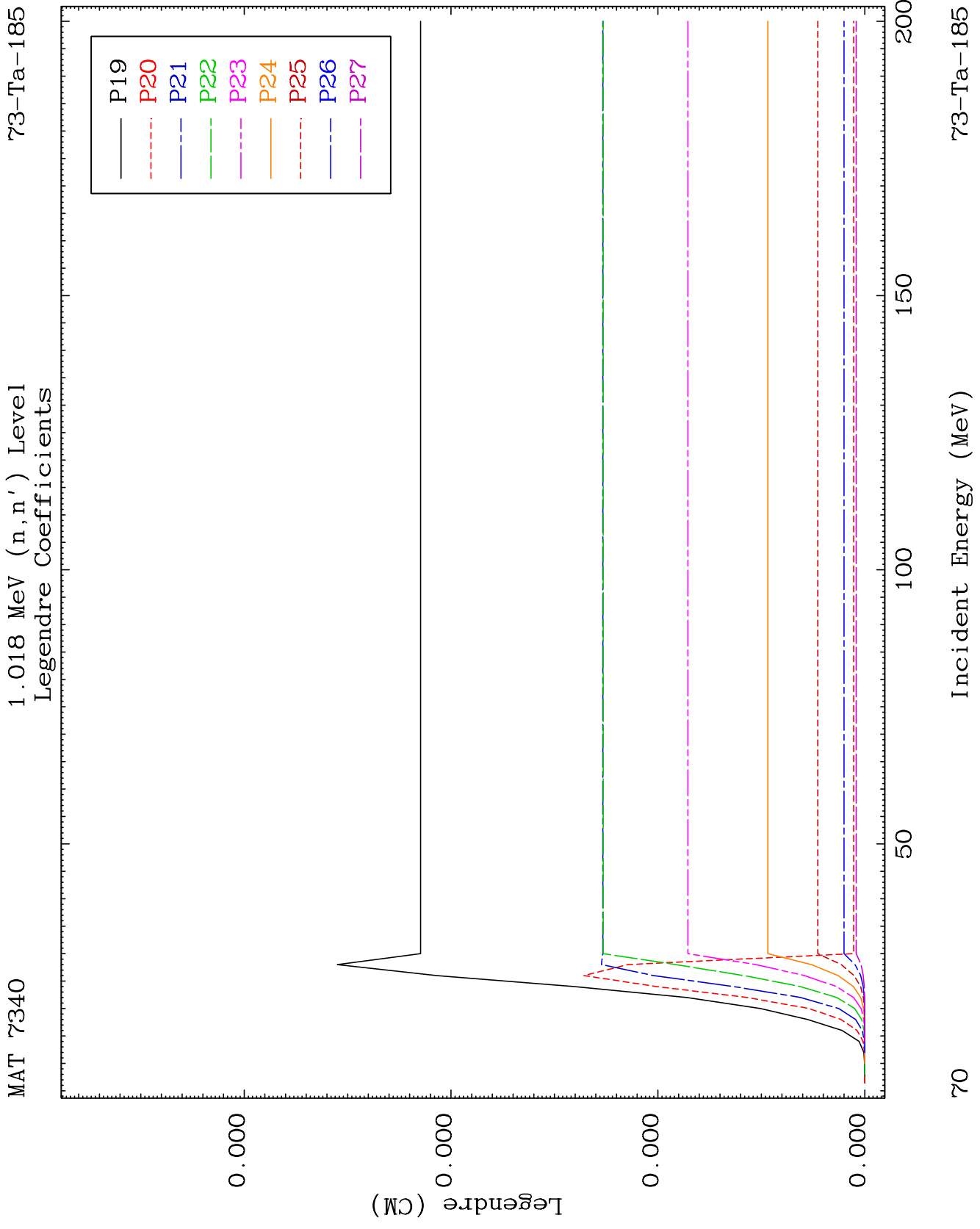


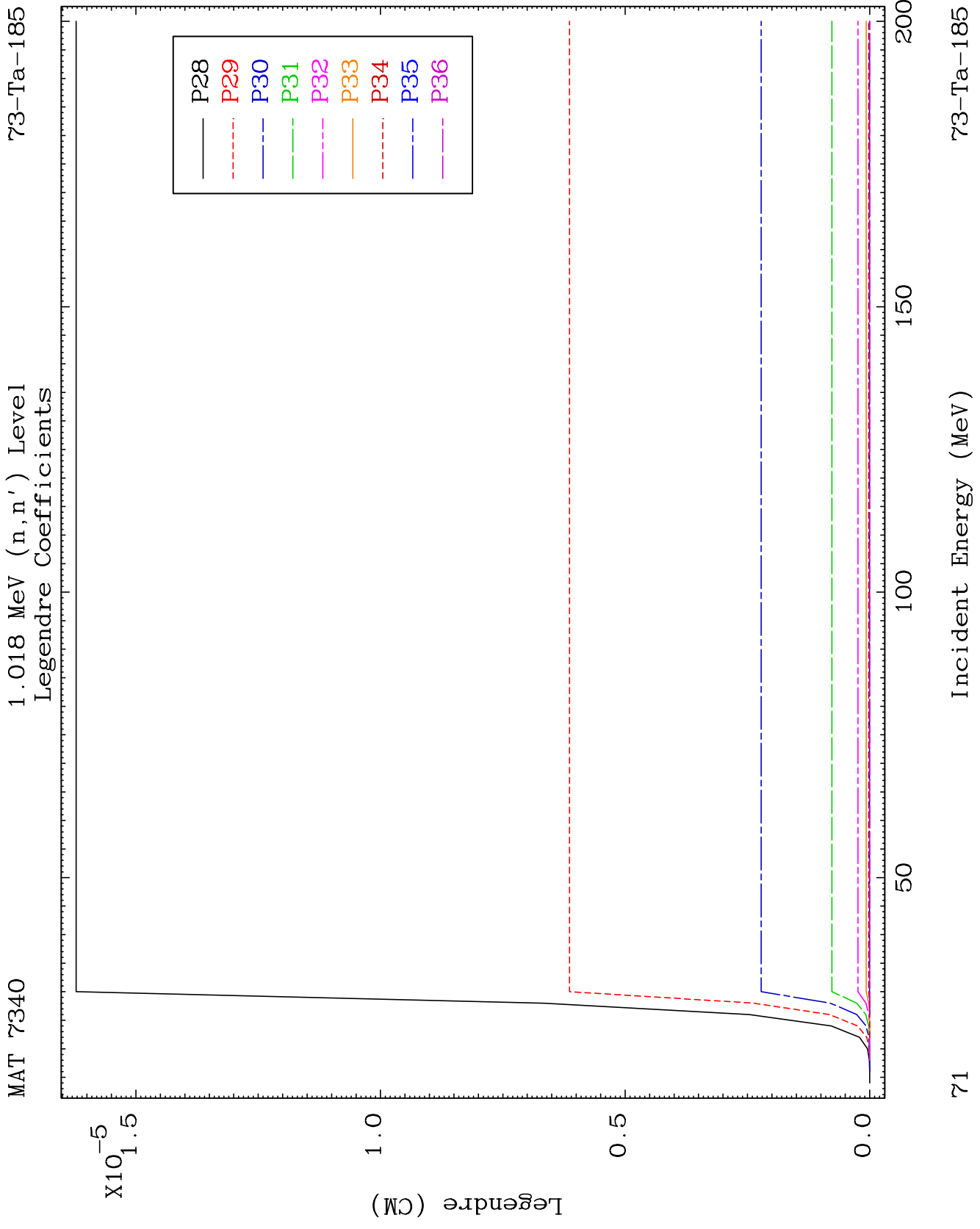


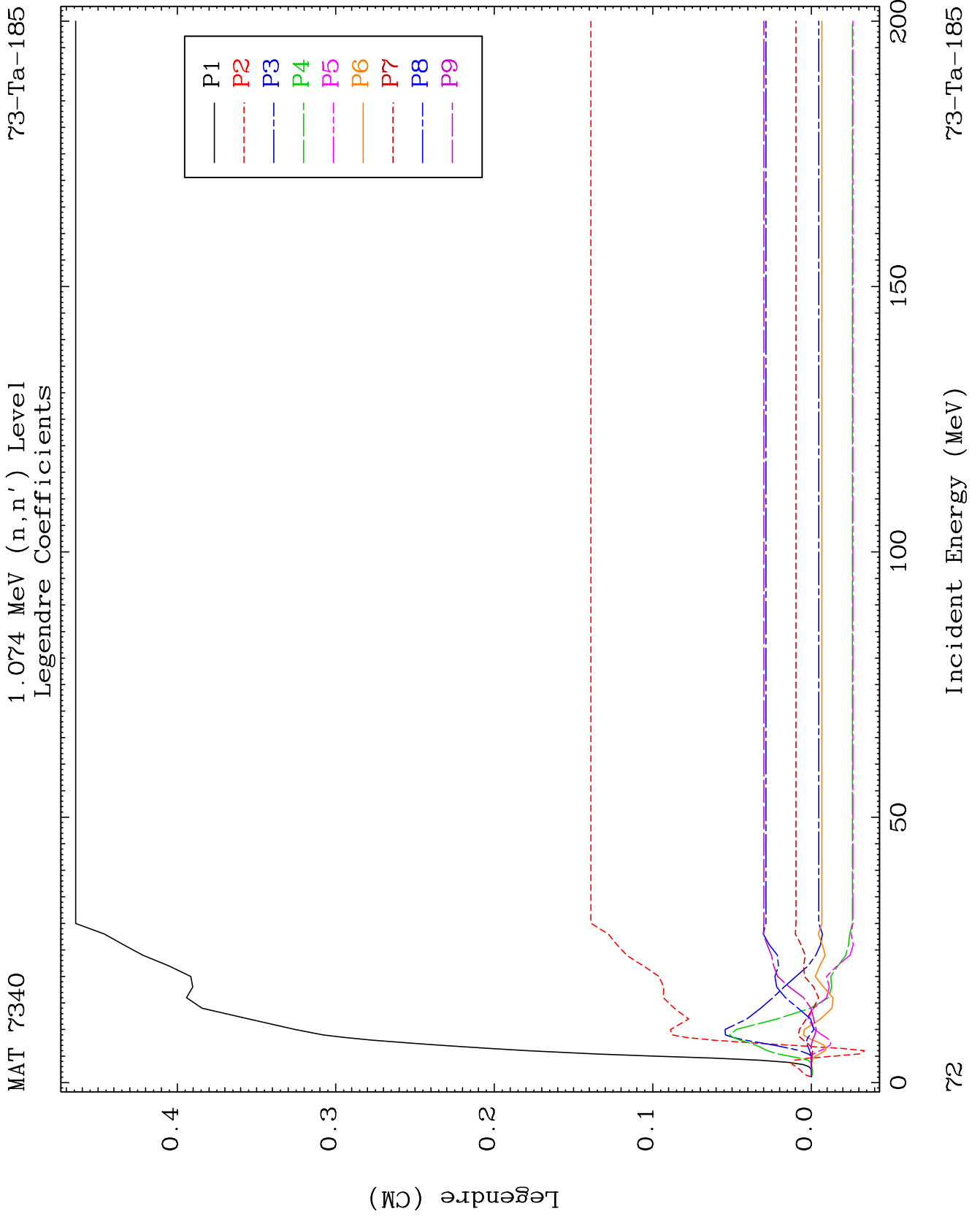


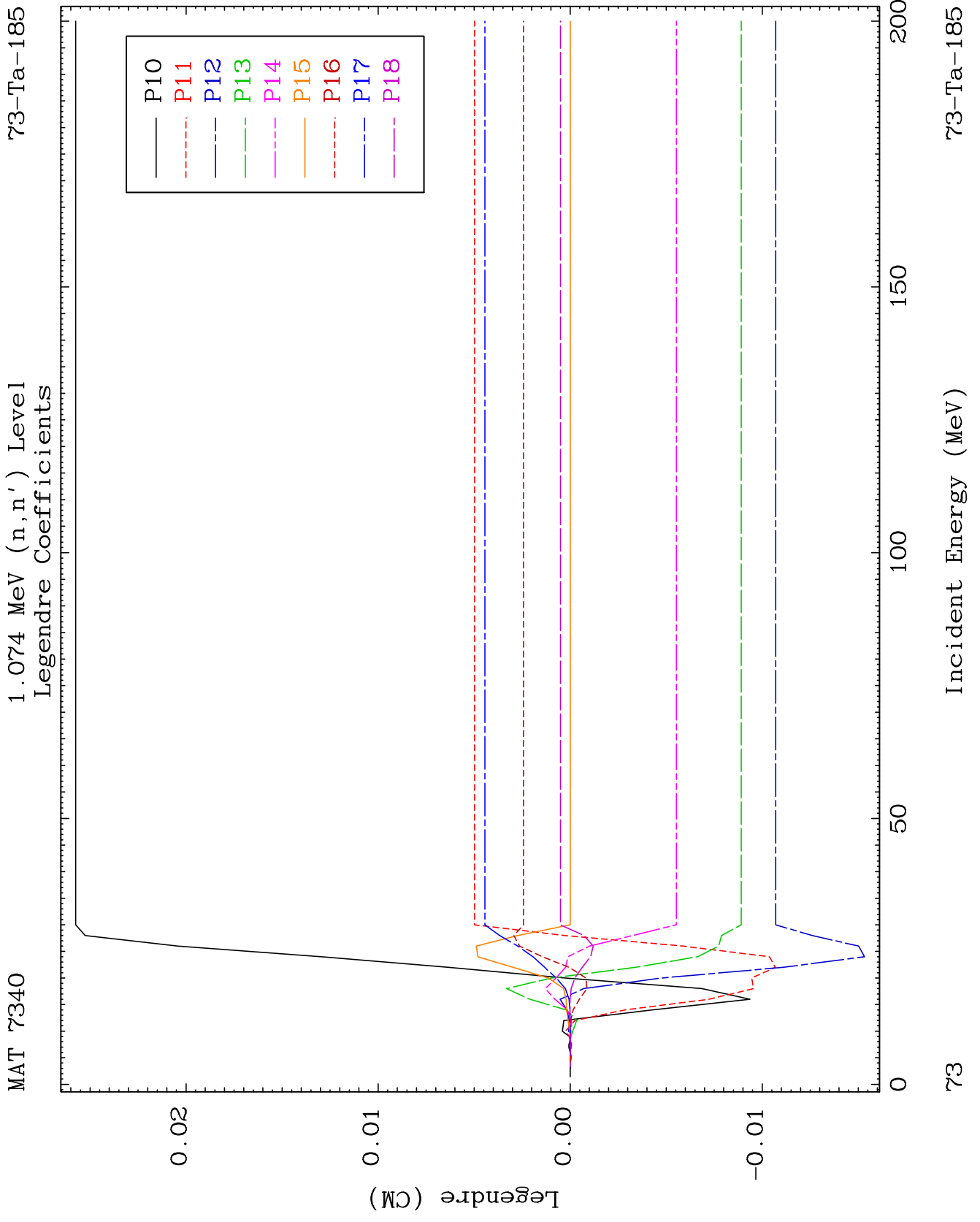


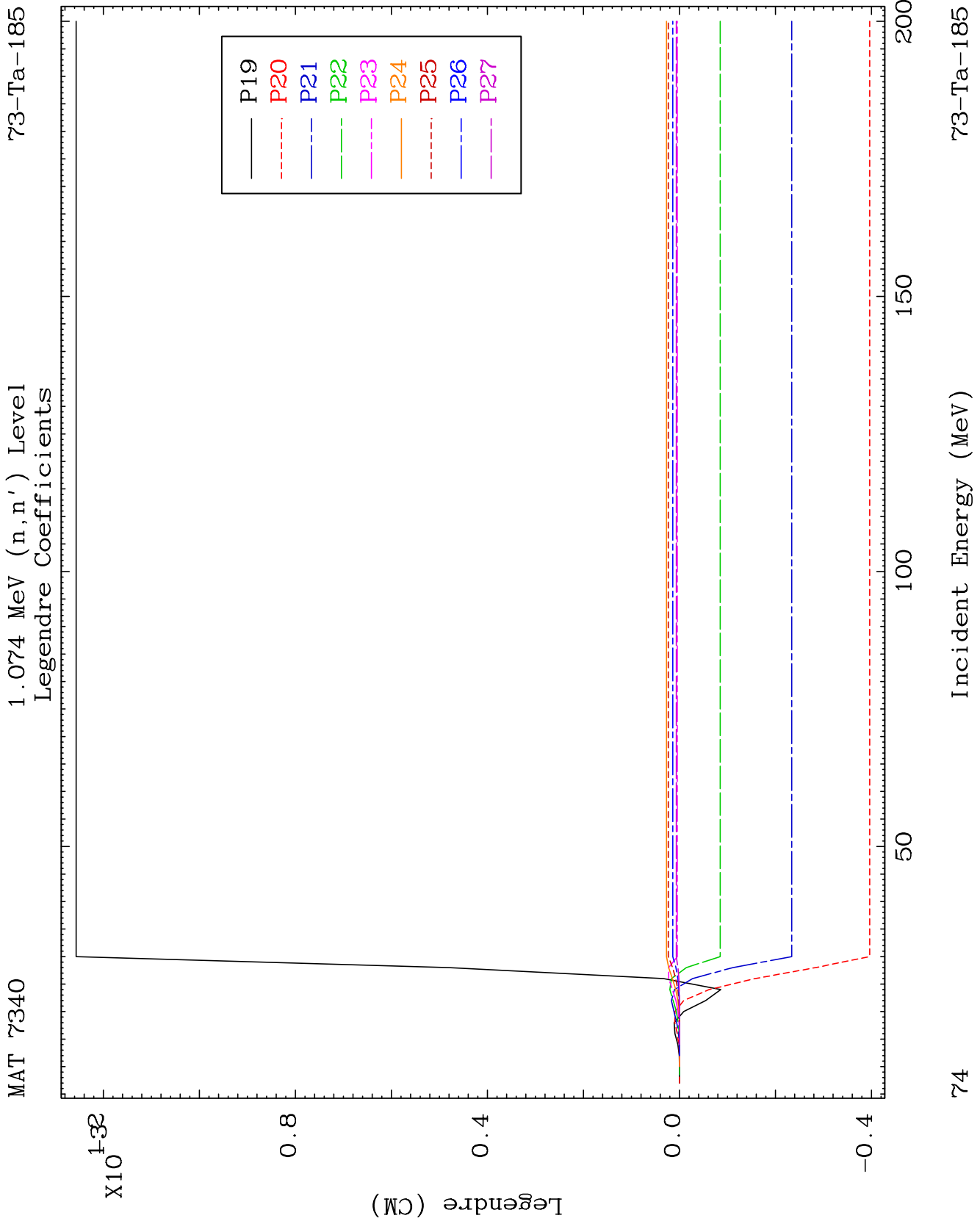


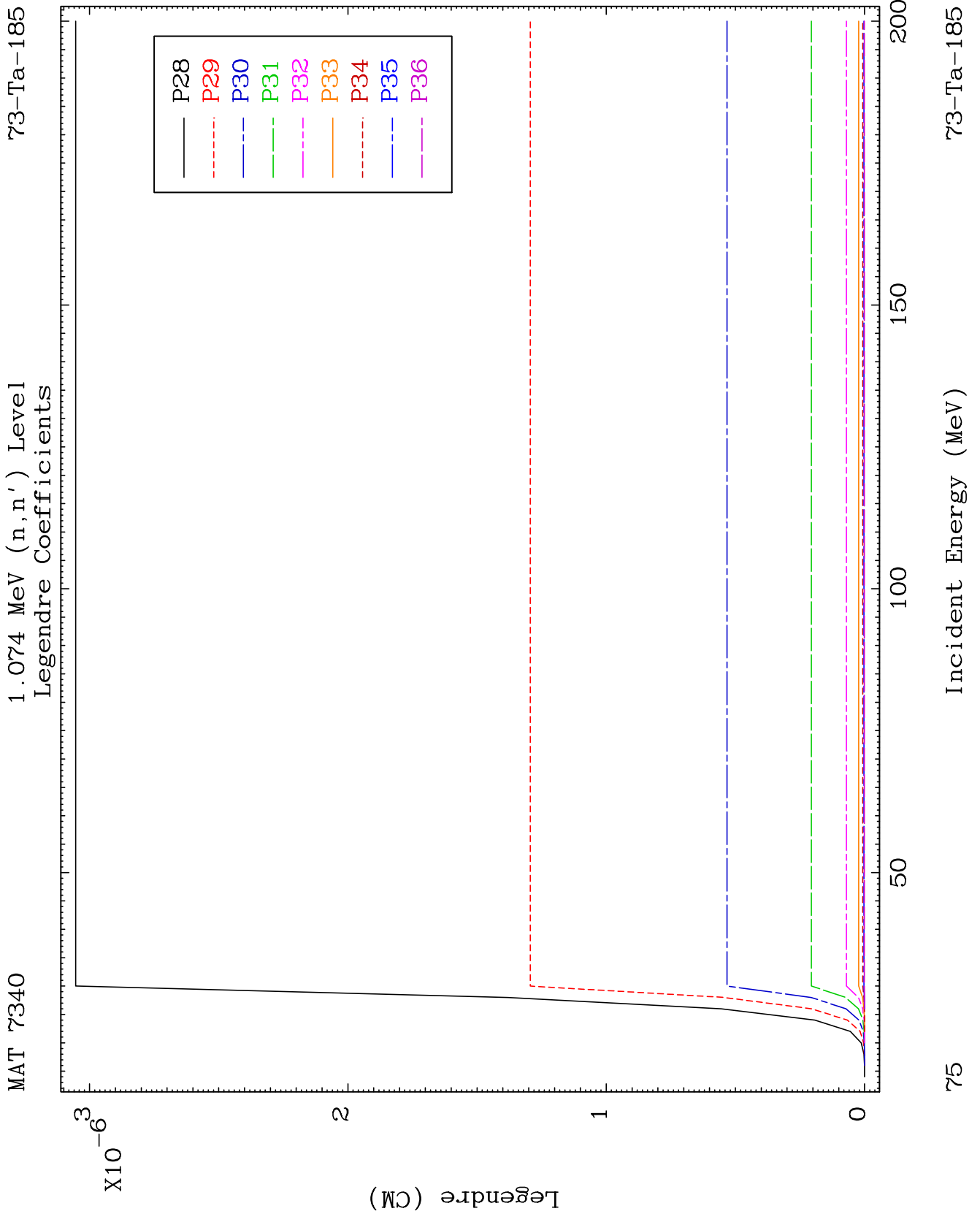


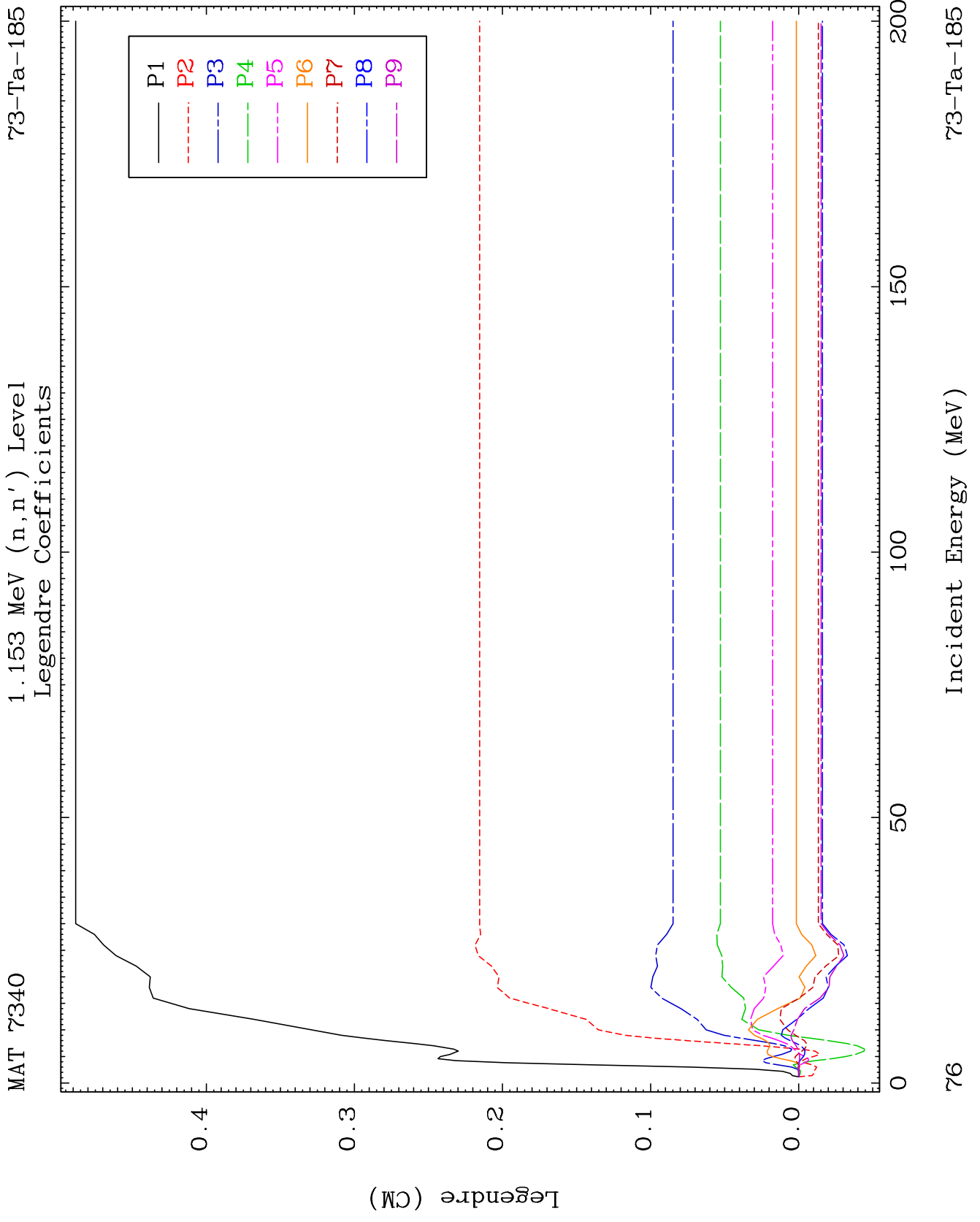


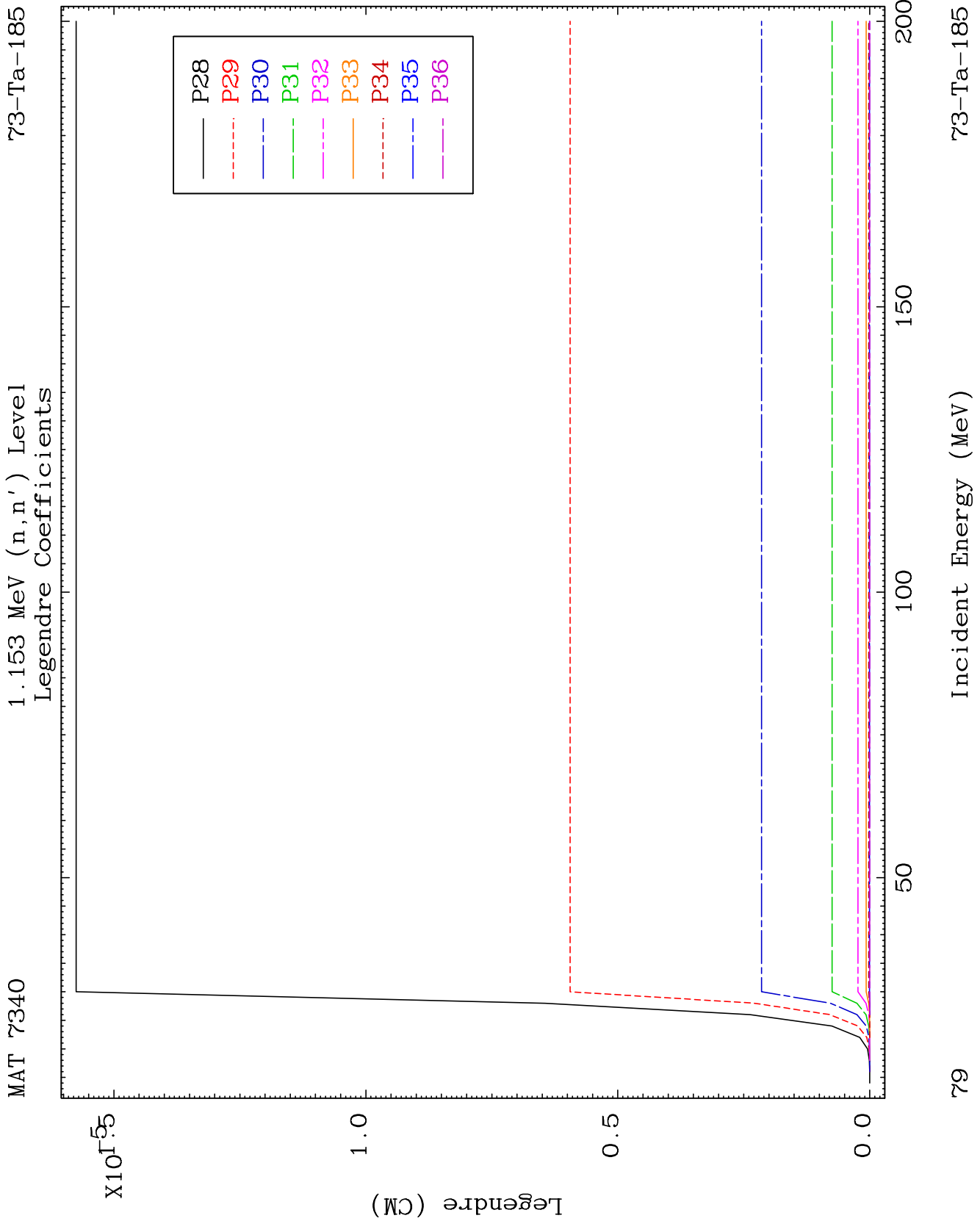


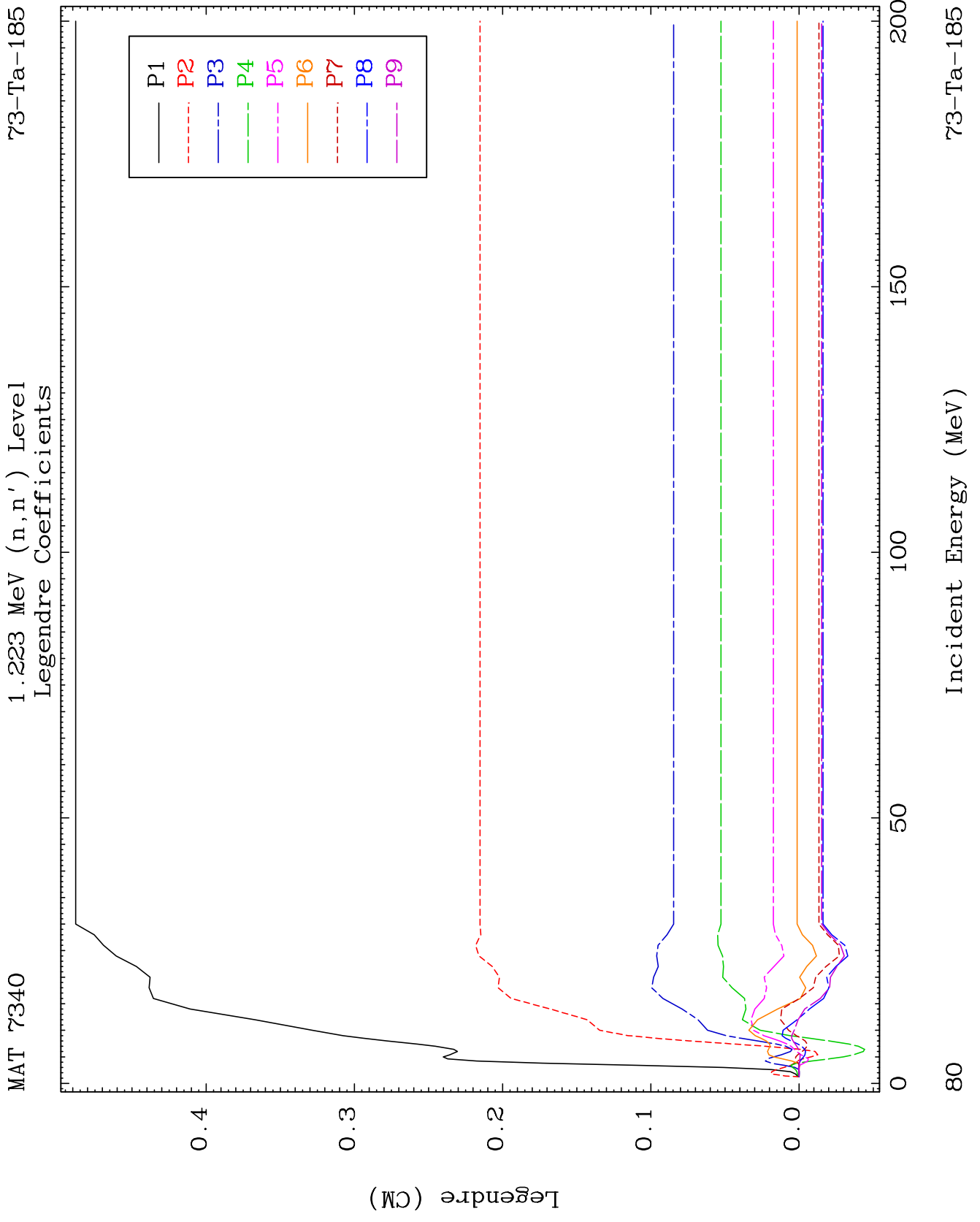


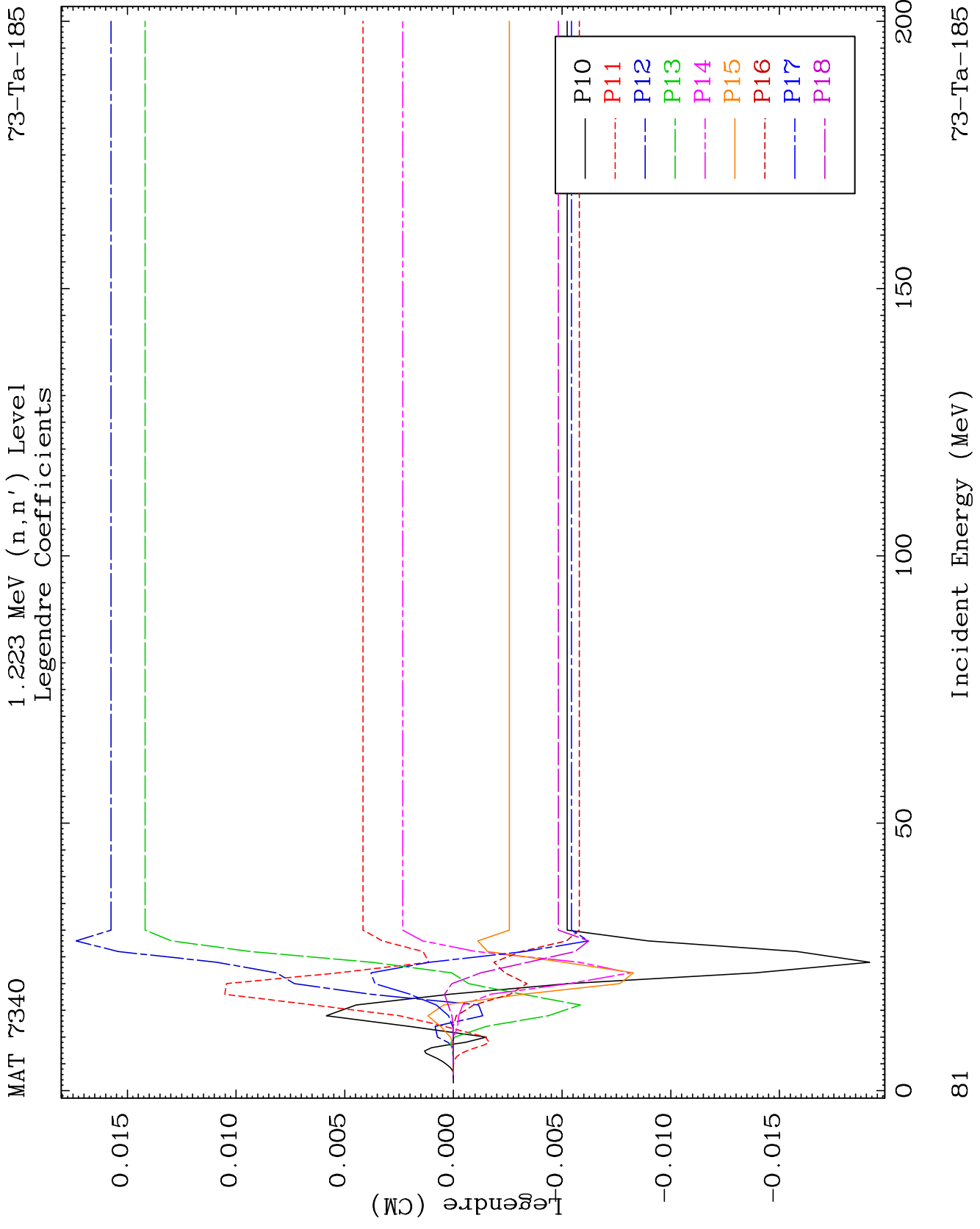


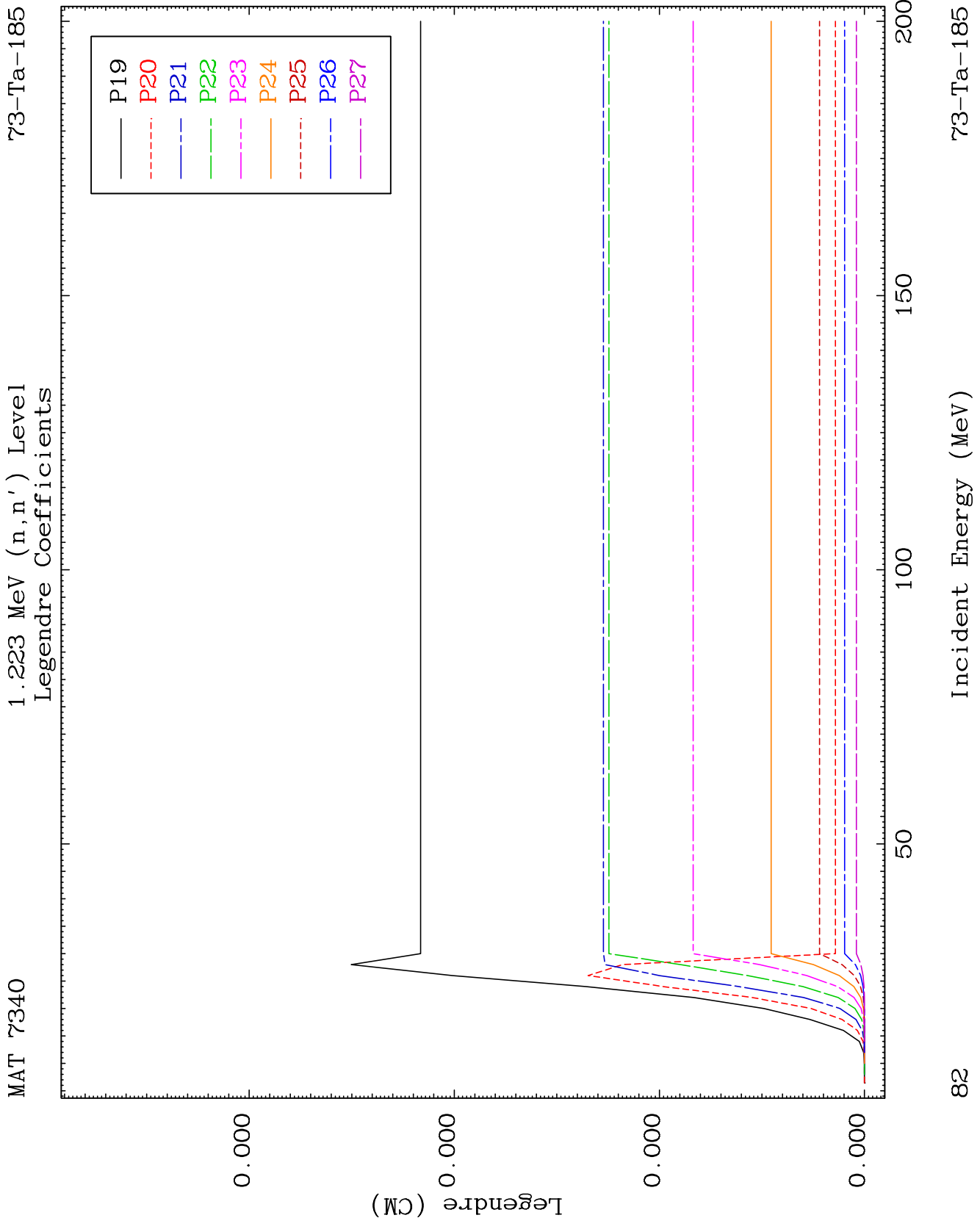


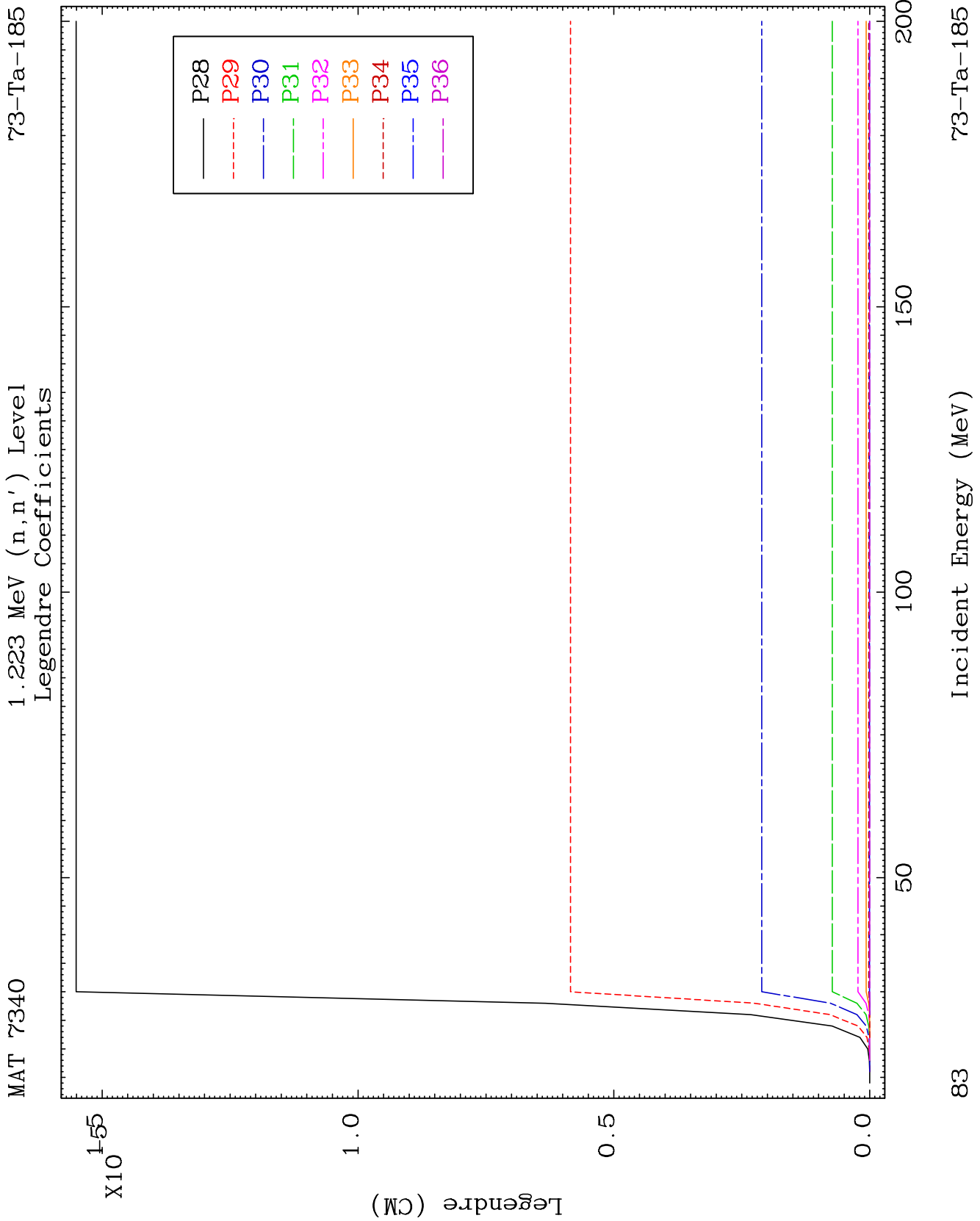


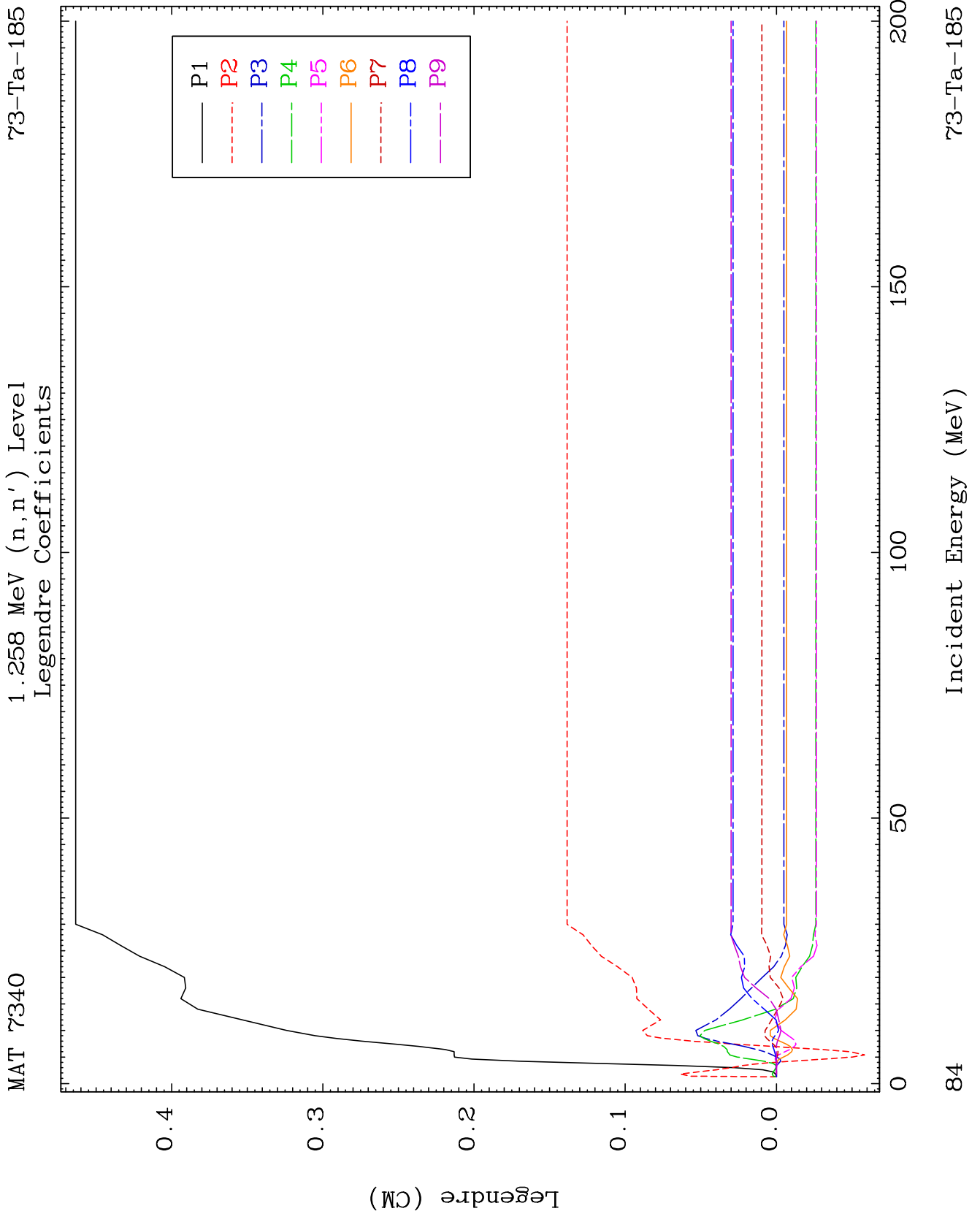


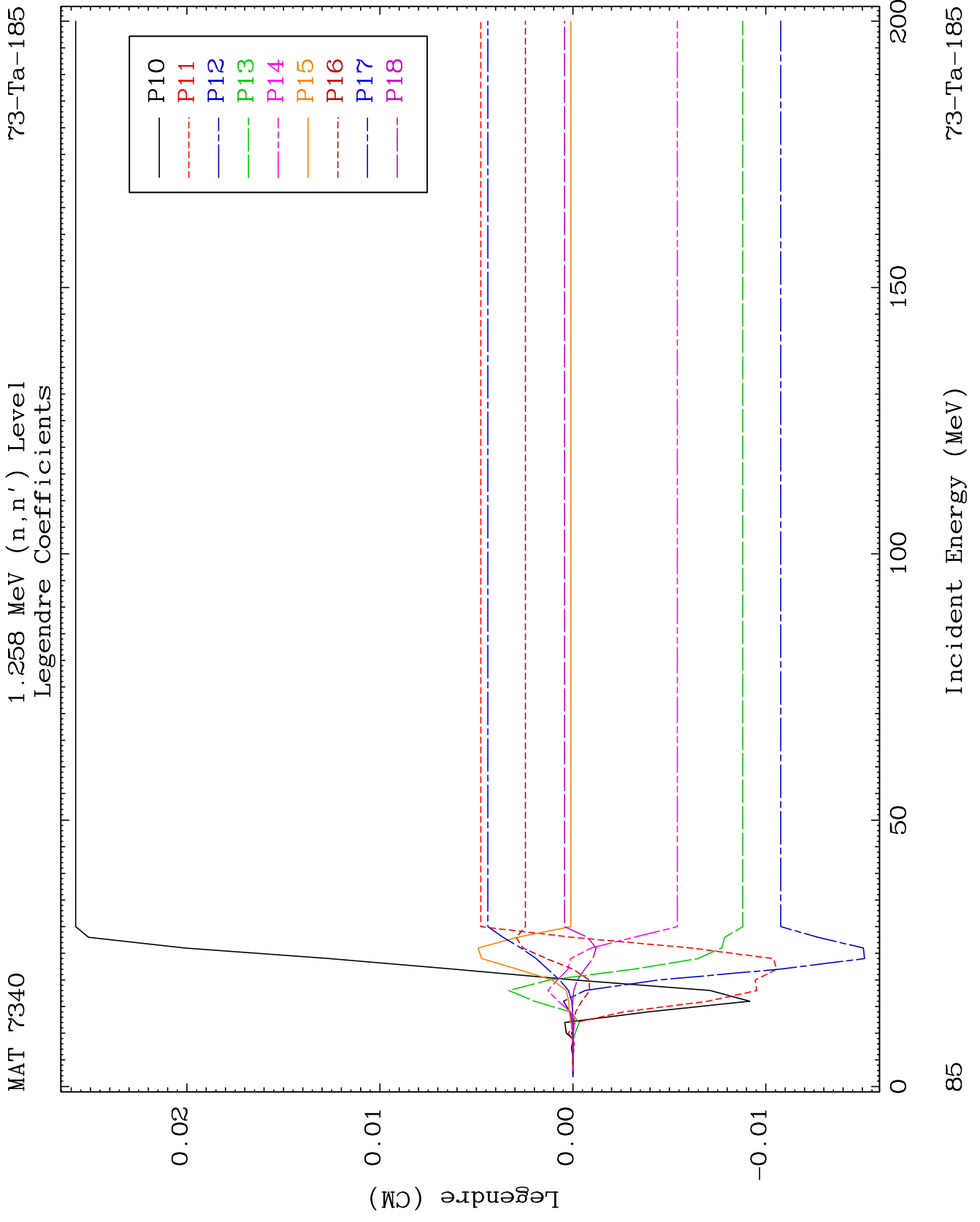


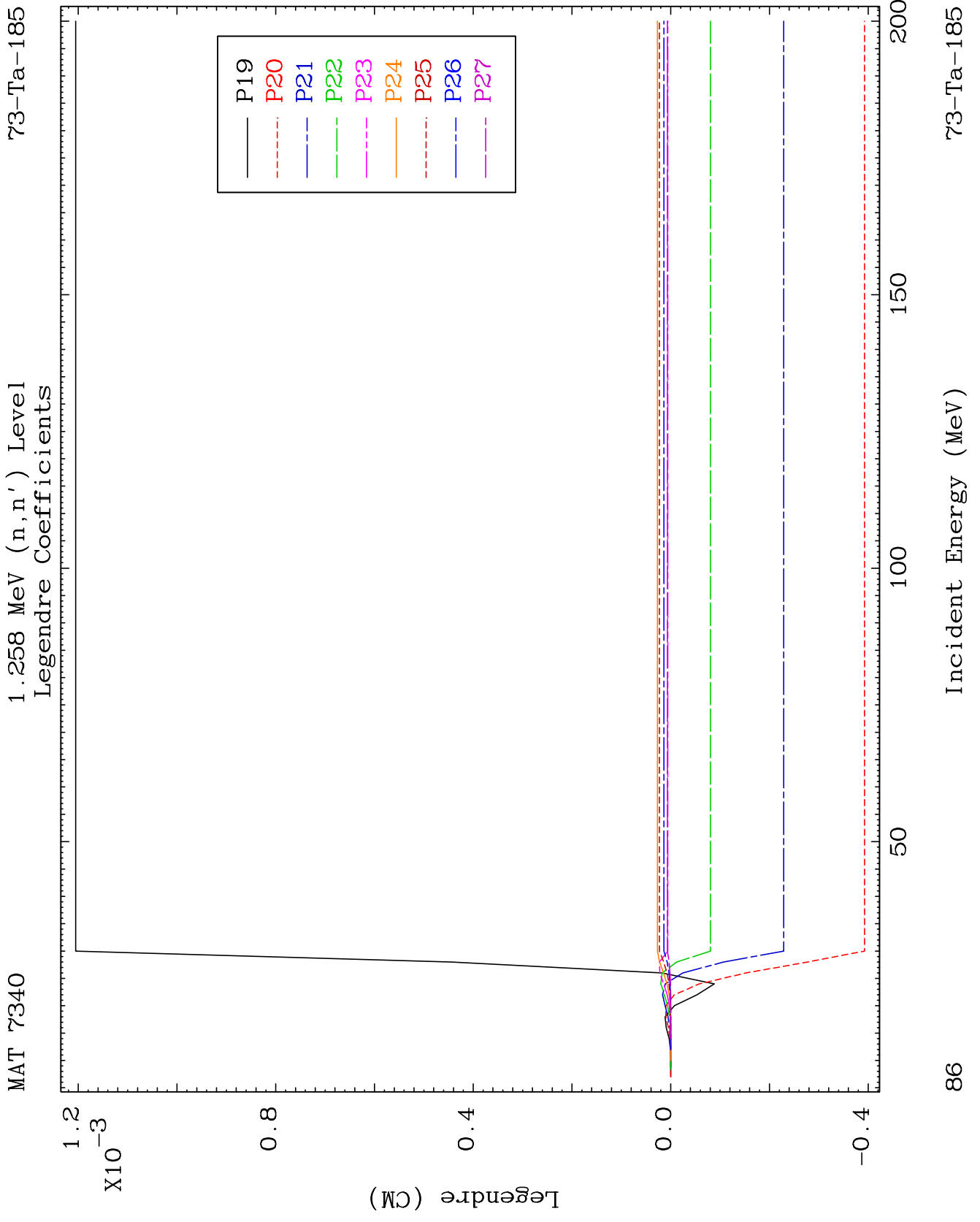


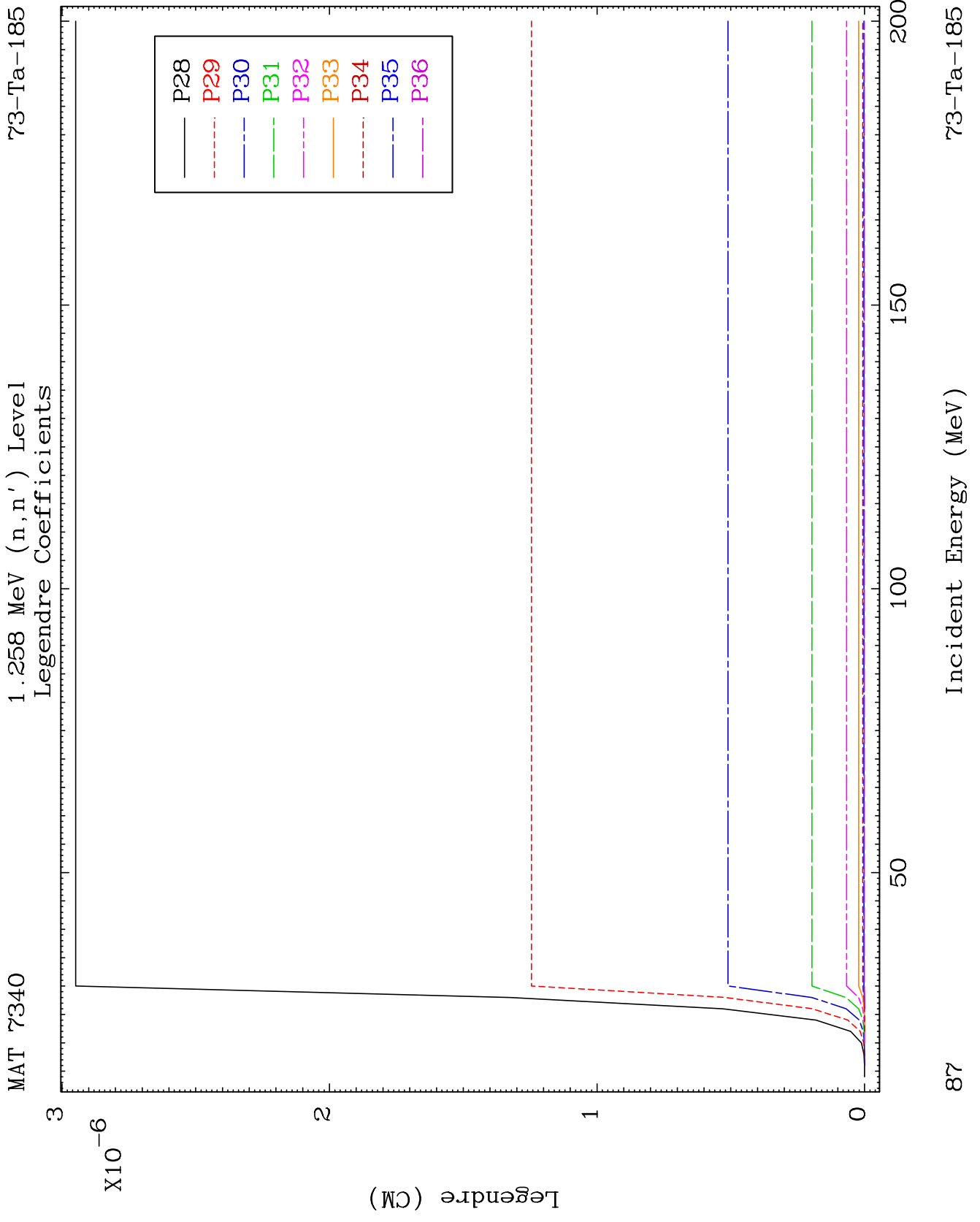


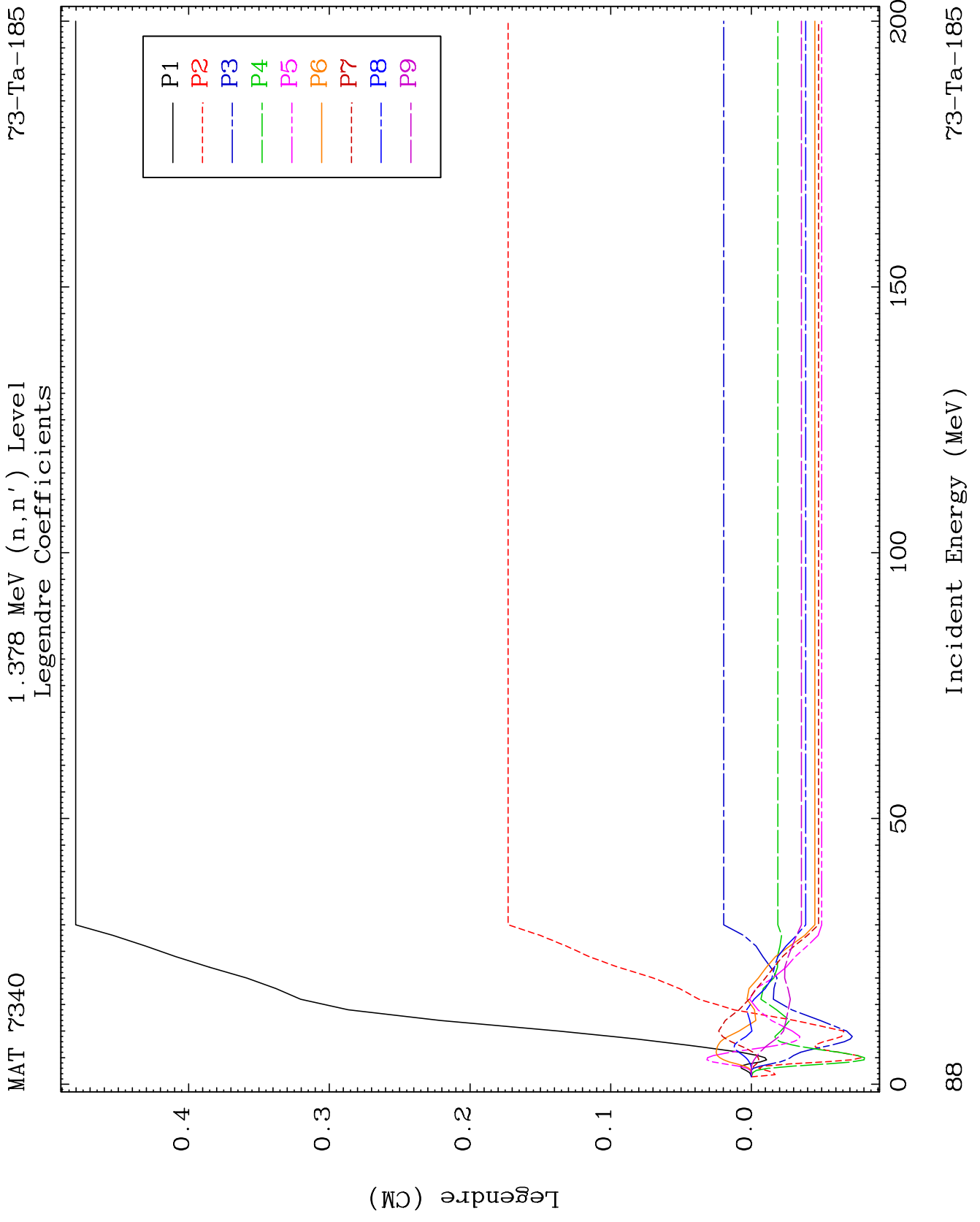








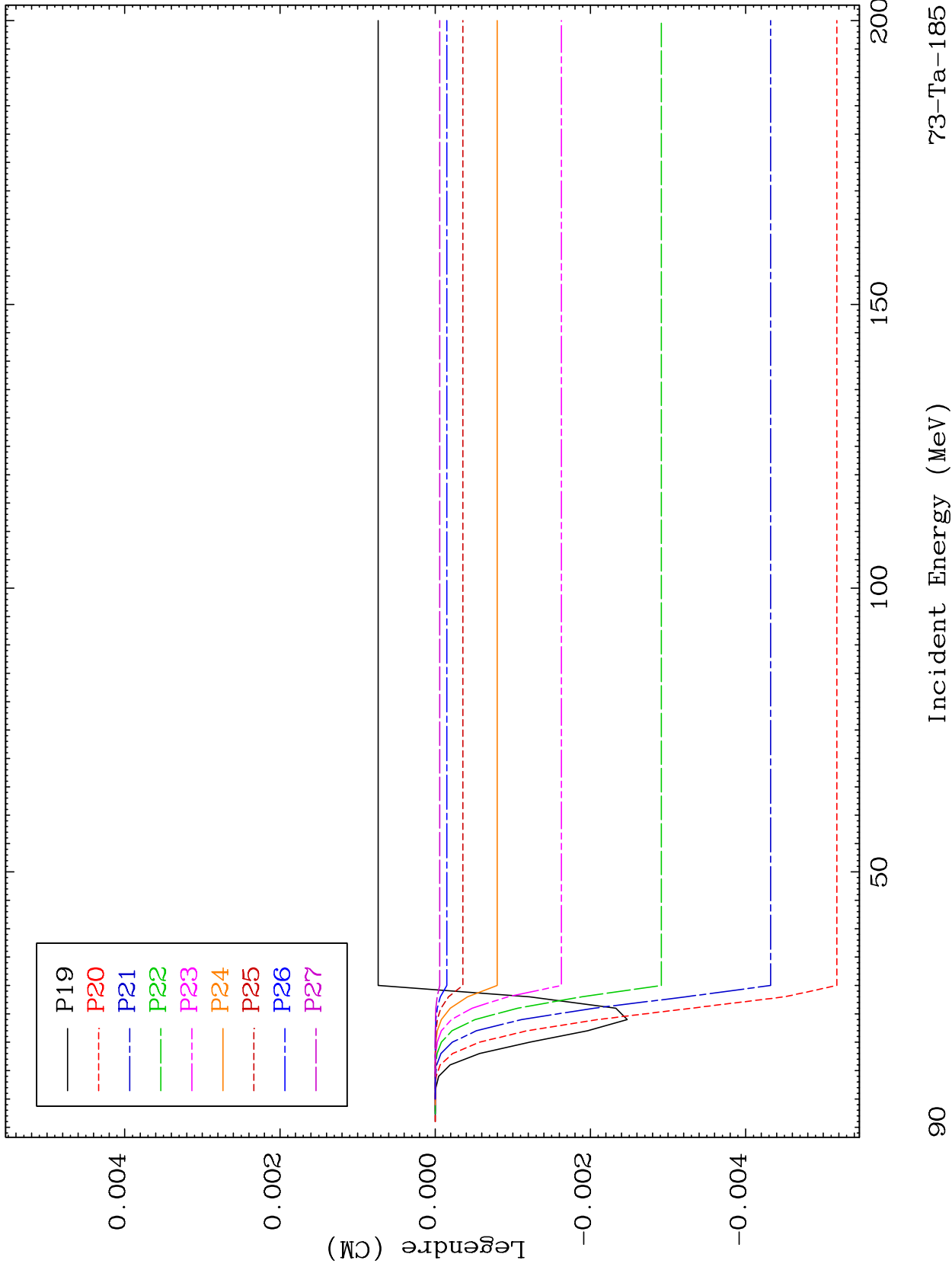




MAT 7340

1.378 MeV (n,n') Level
Legendre Coefficients

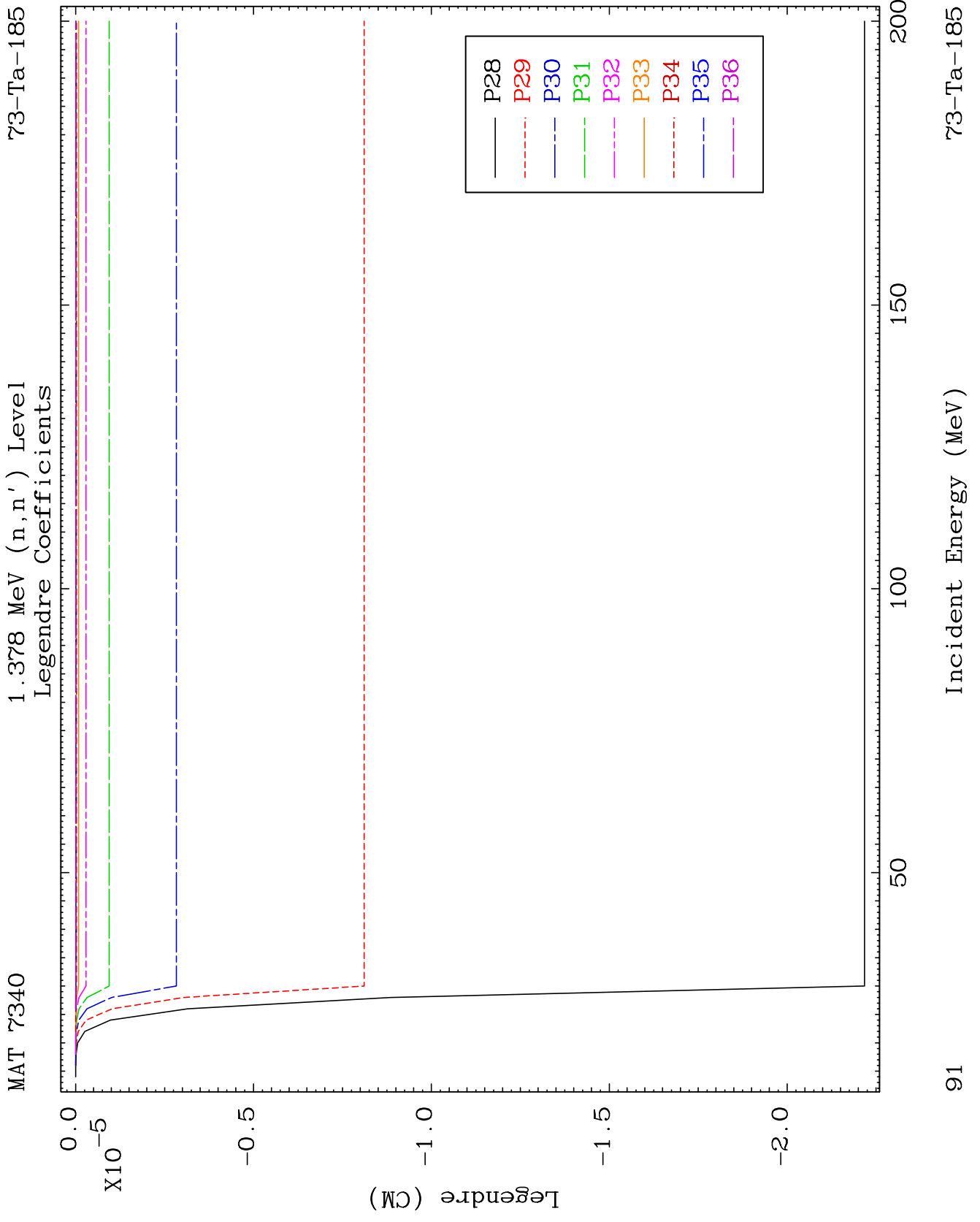
73-Ta-185

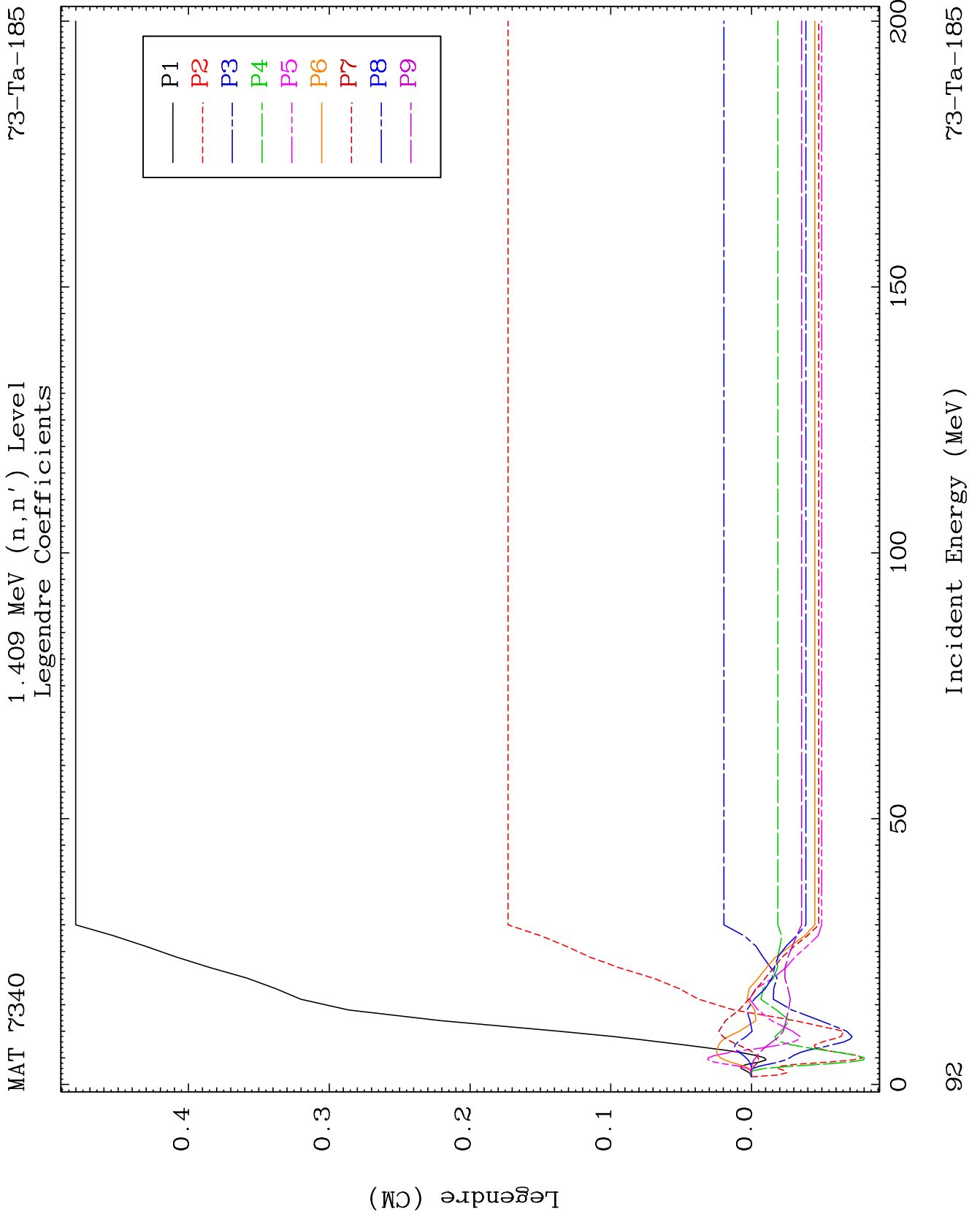


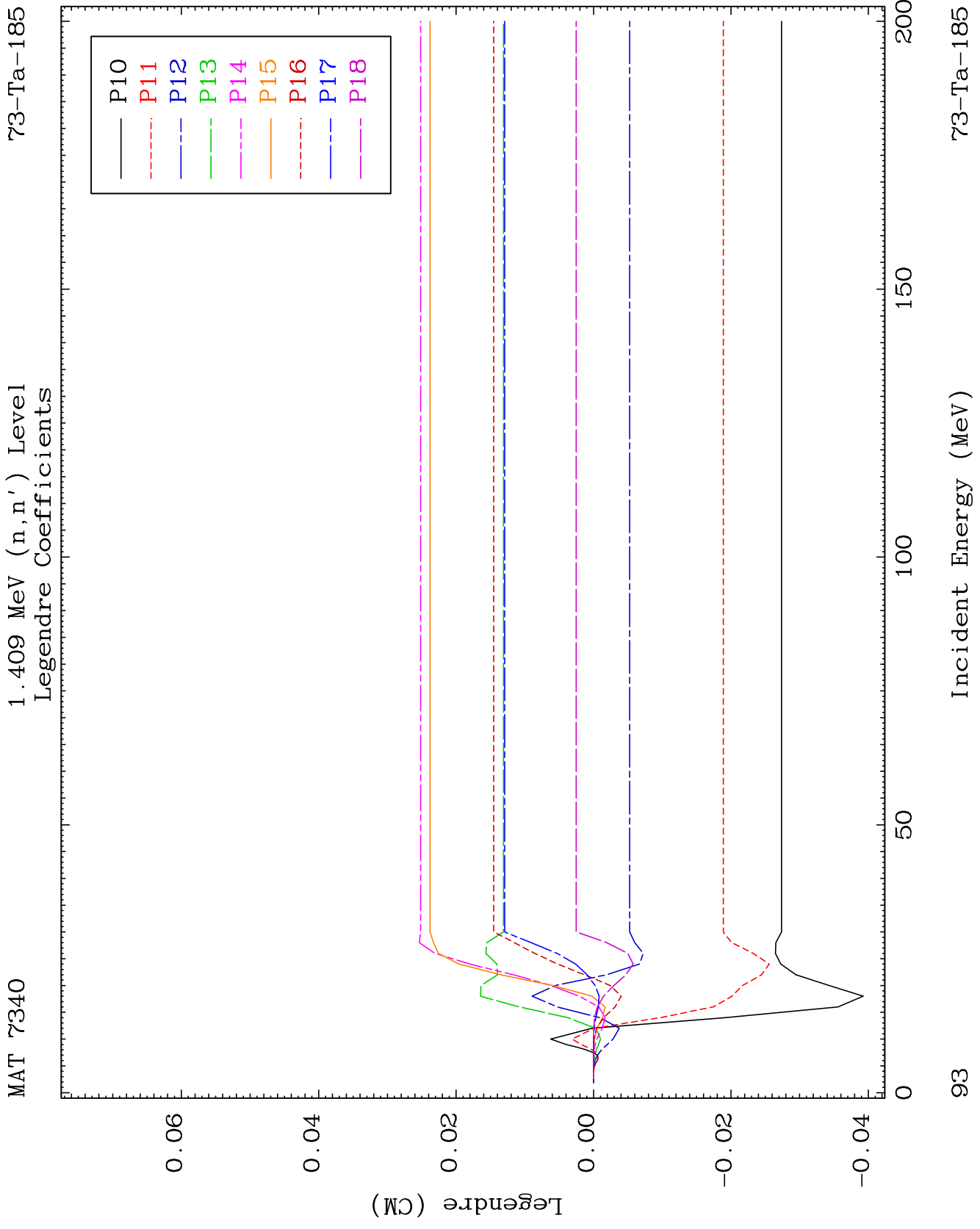
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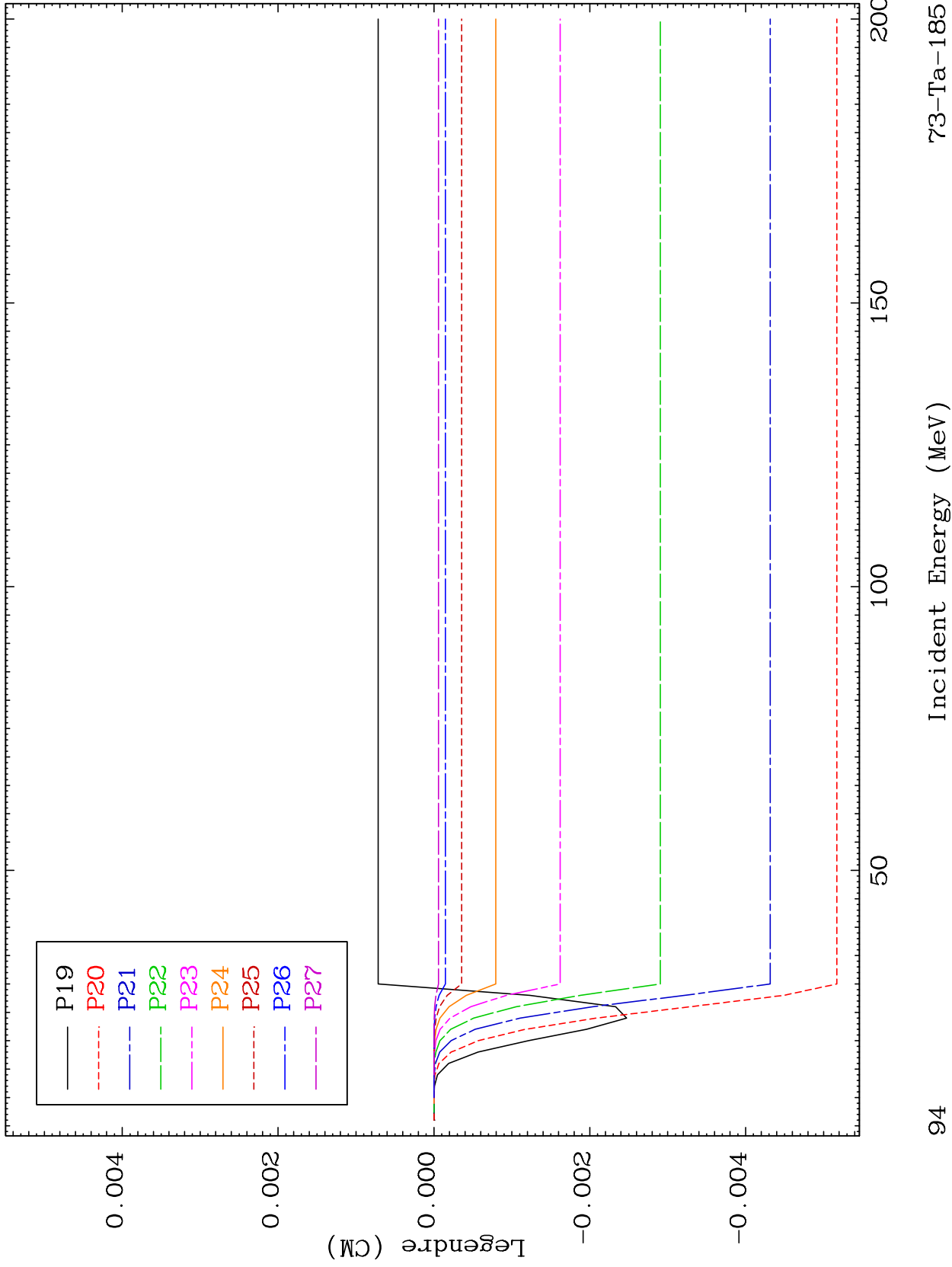
Incident Energy (MeV)

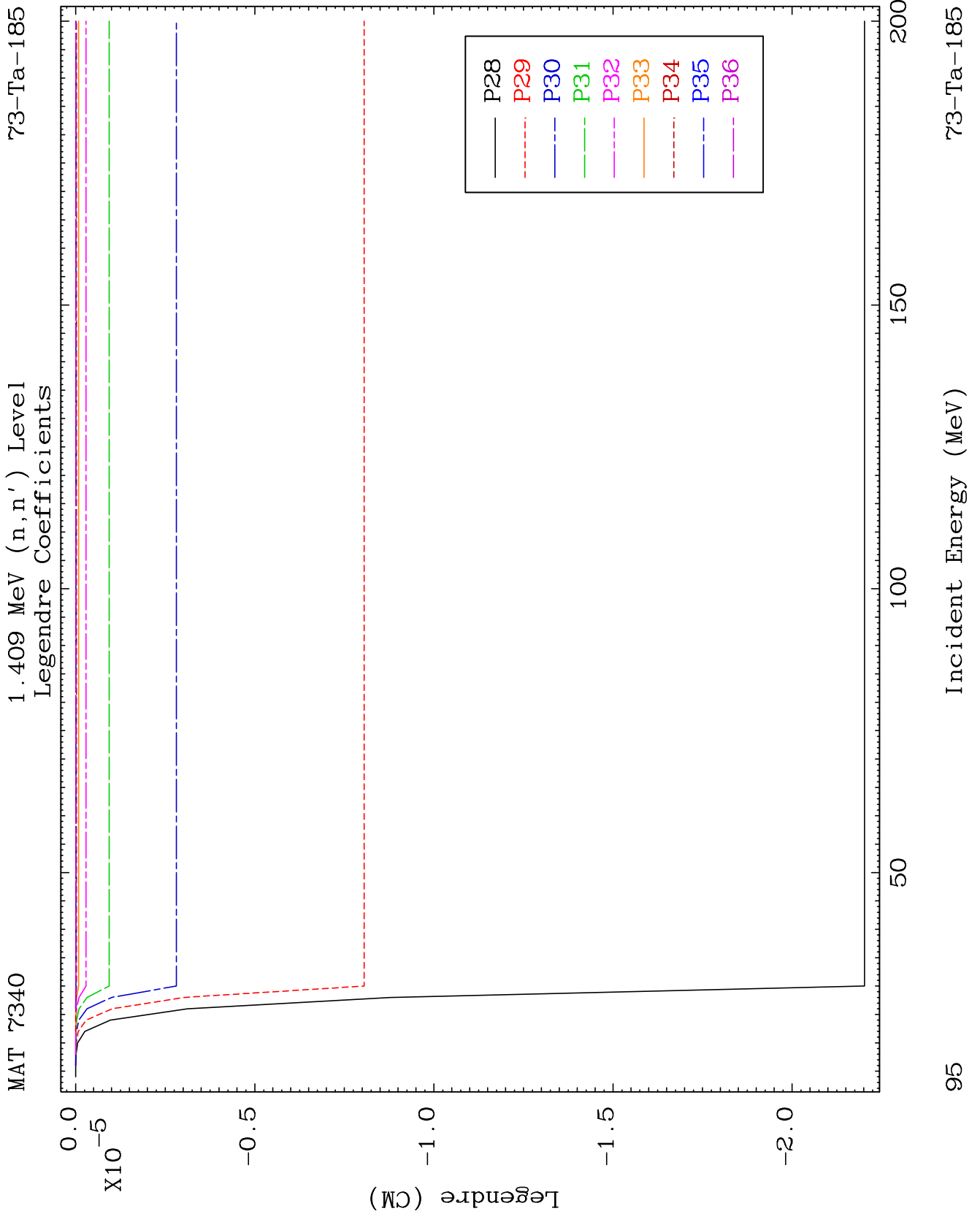
73-Ta-185

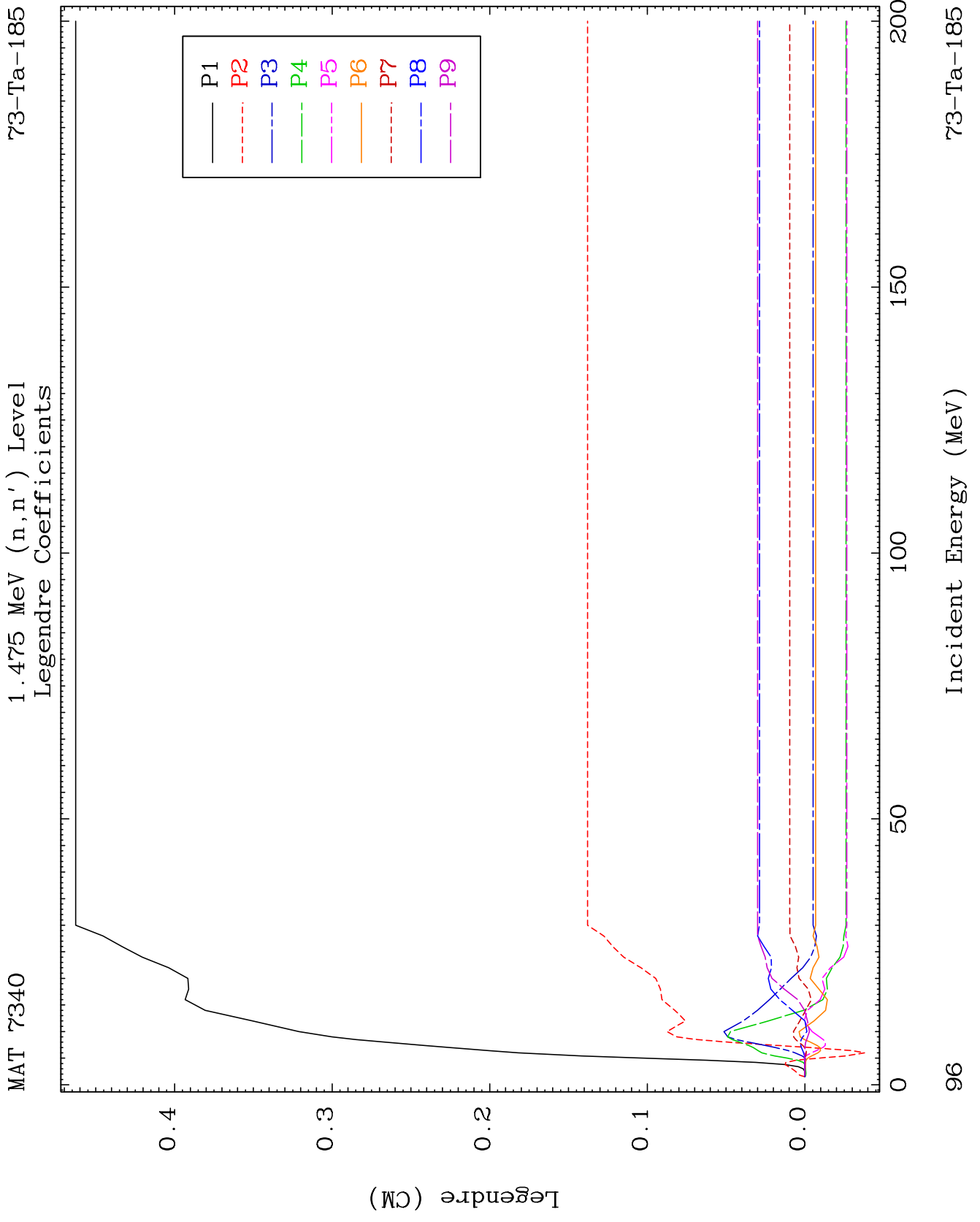


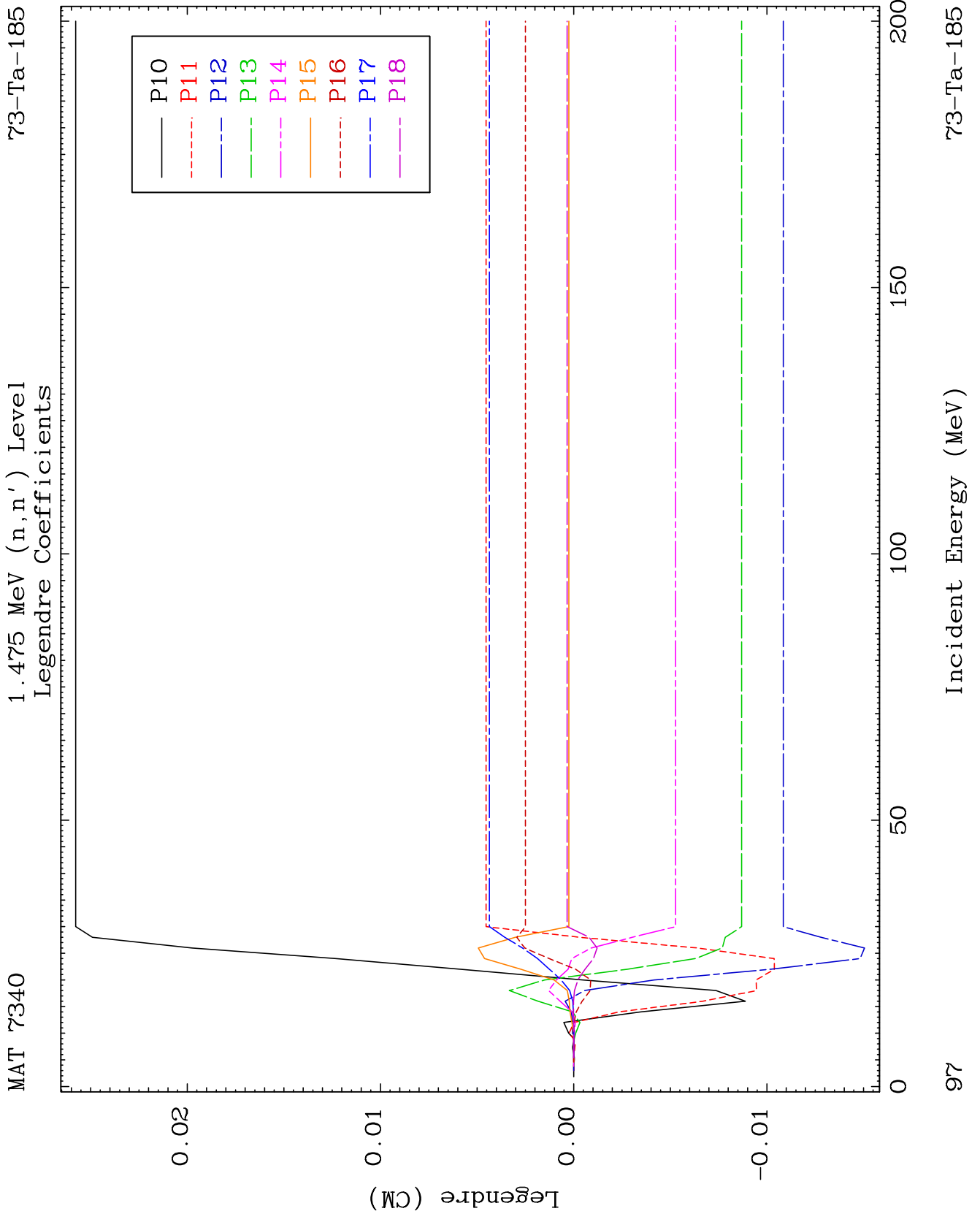


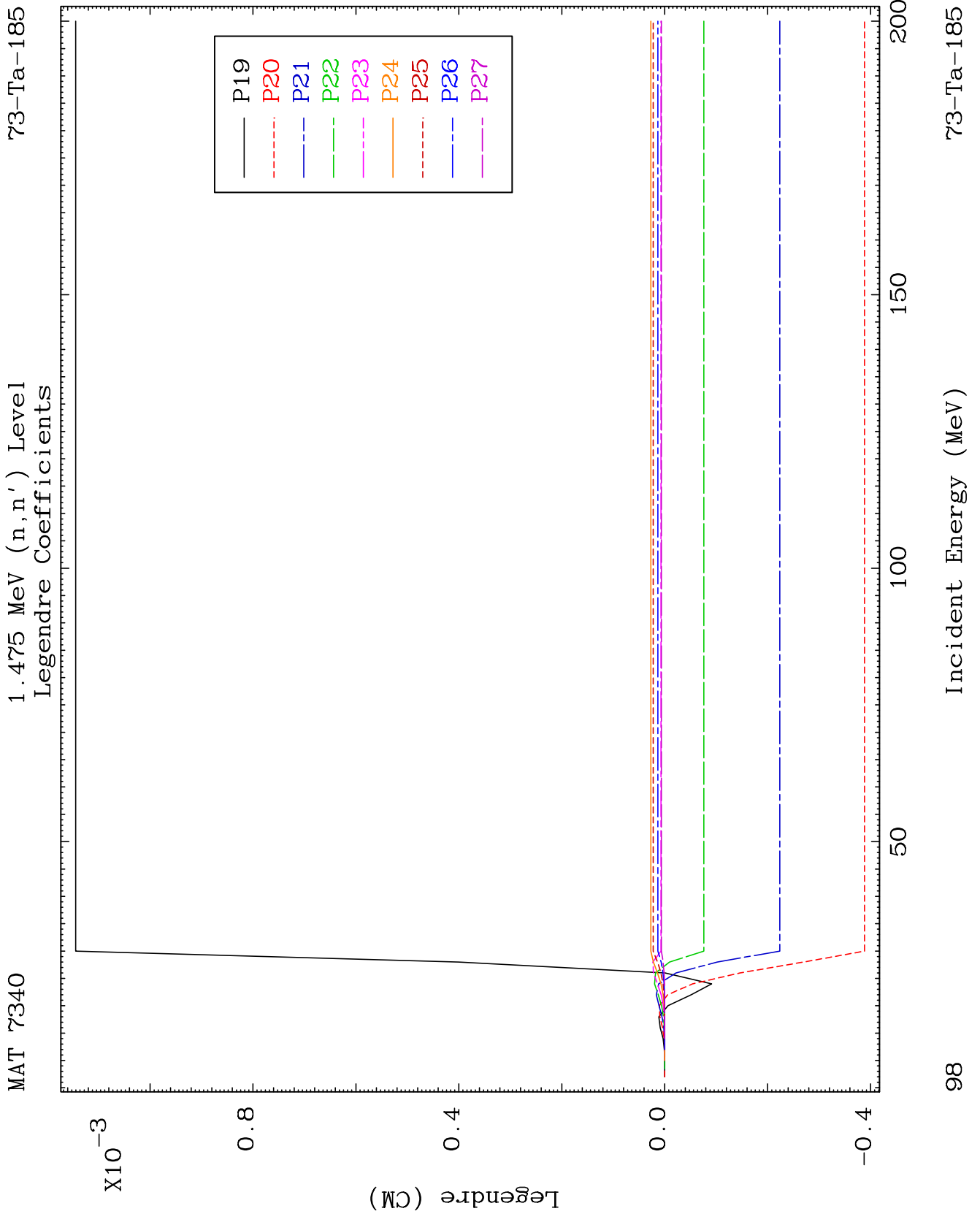


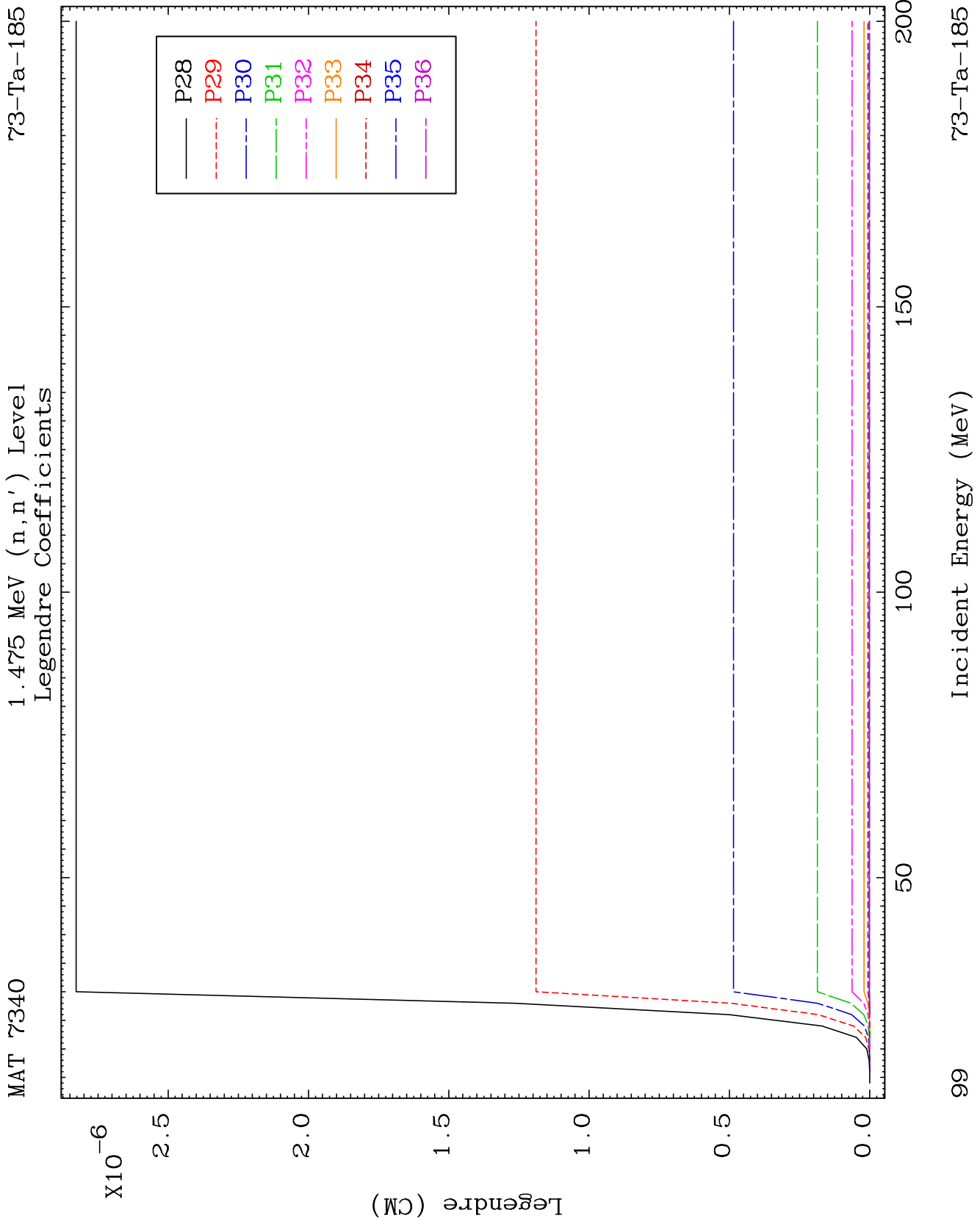


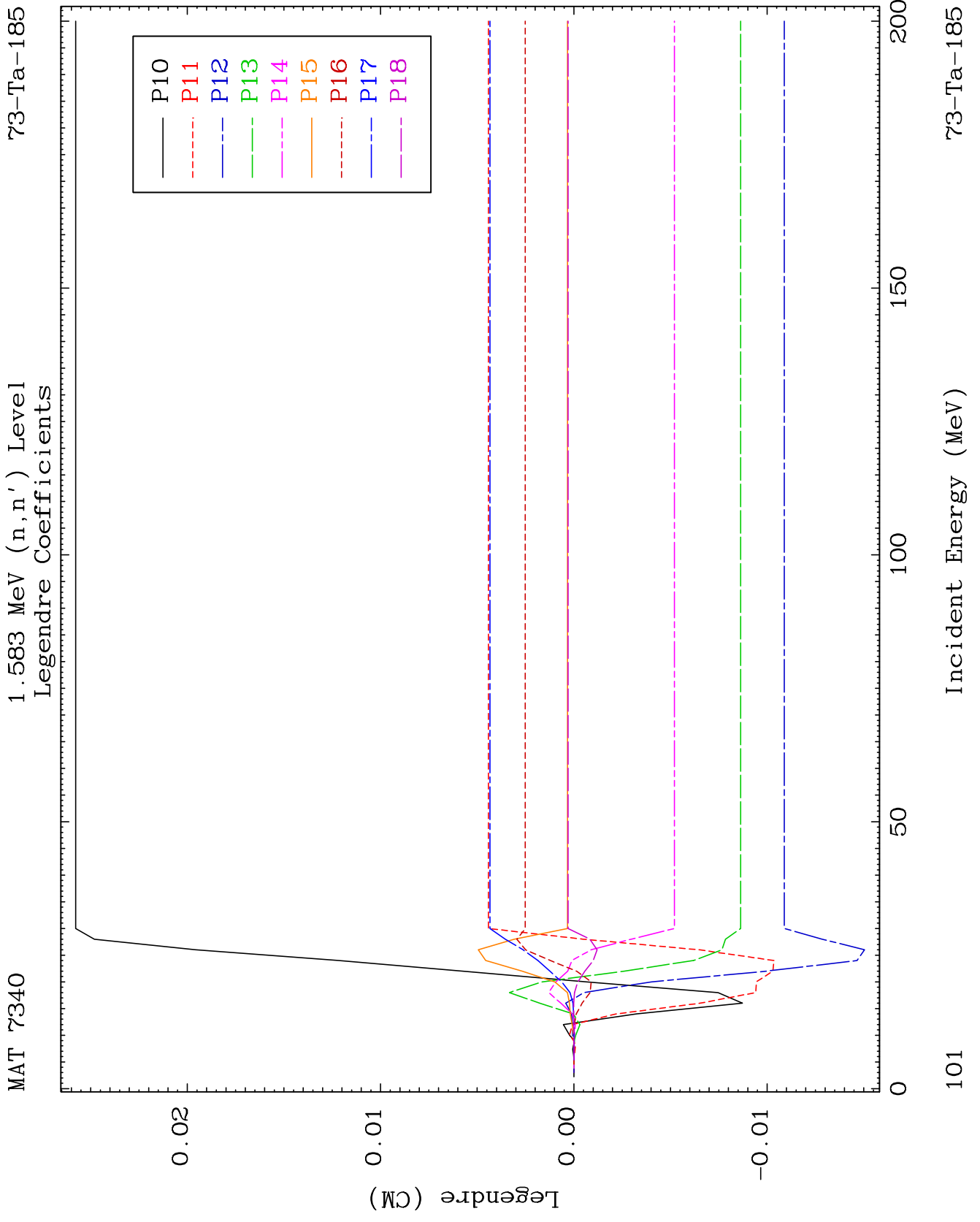


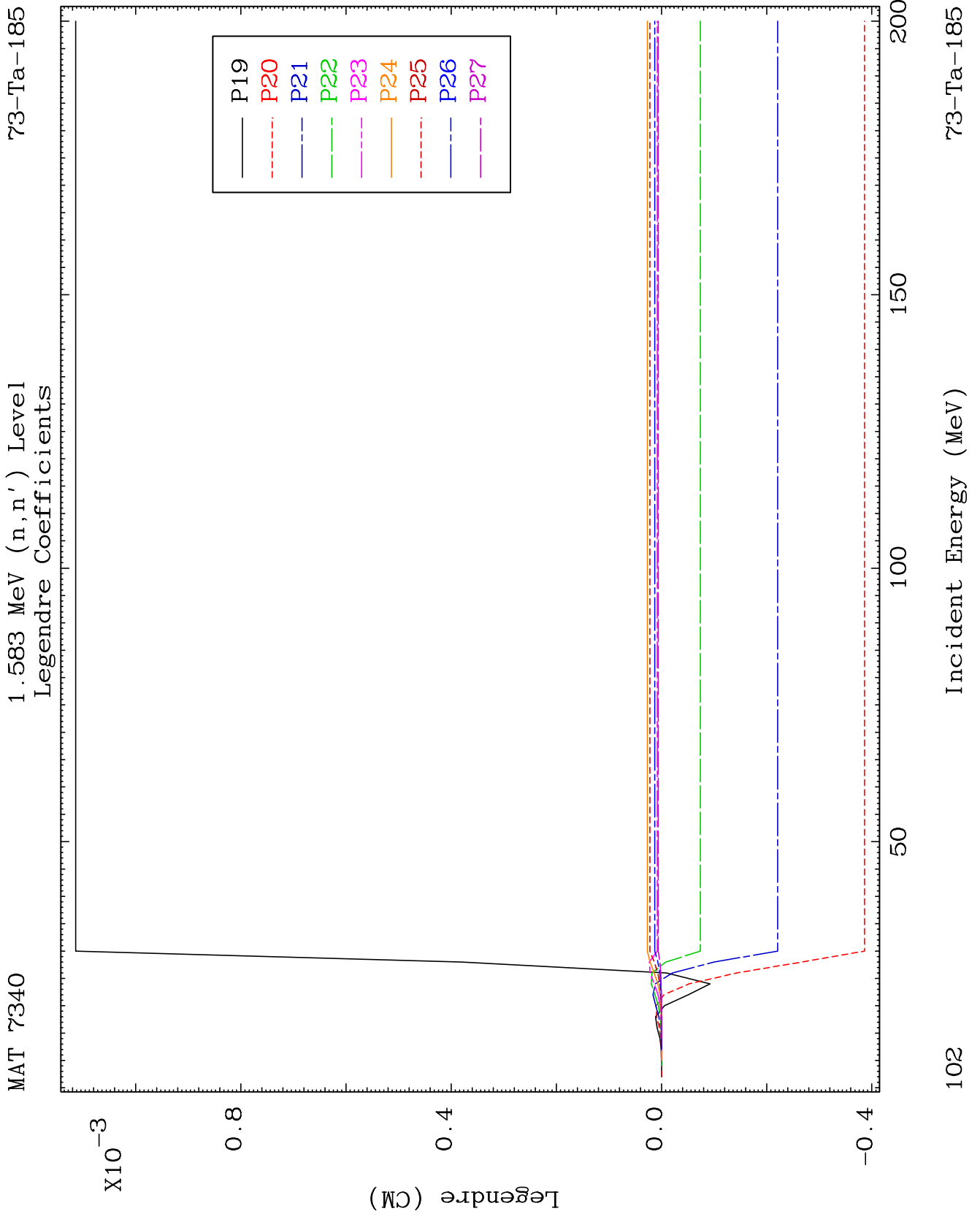


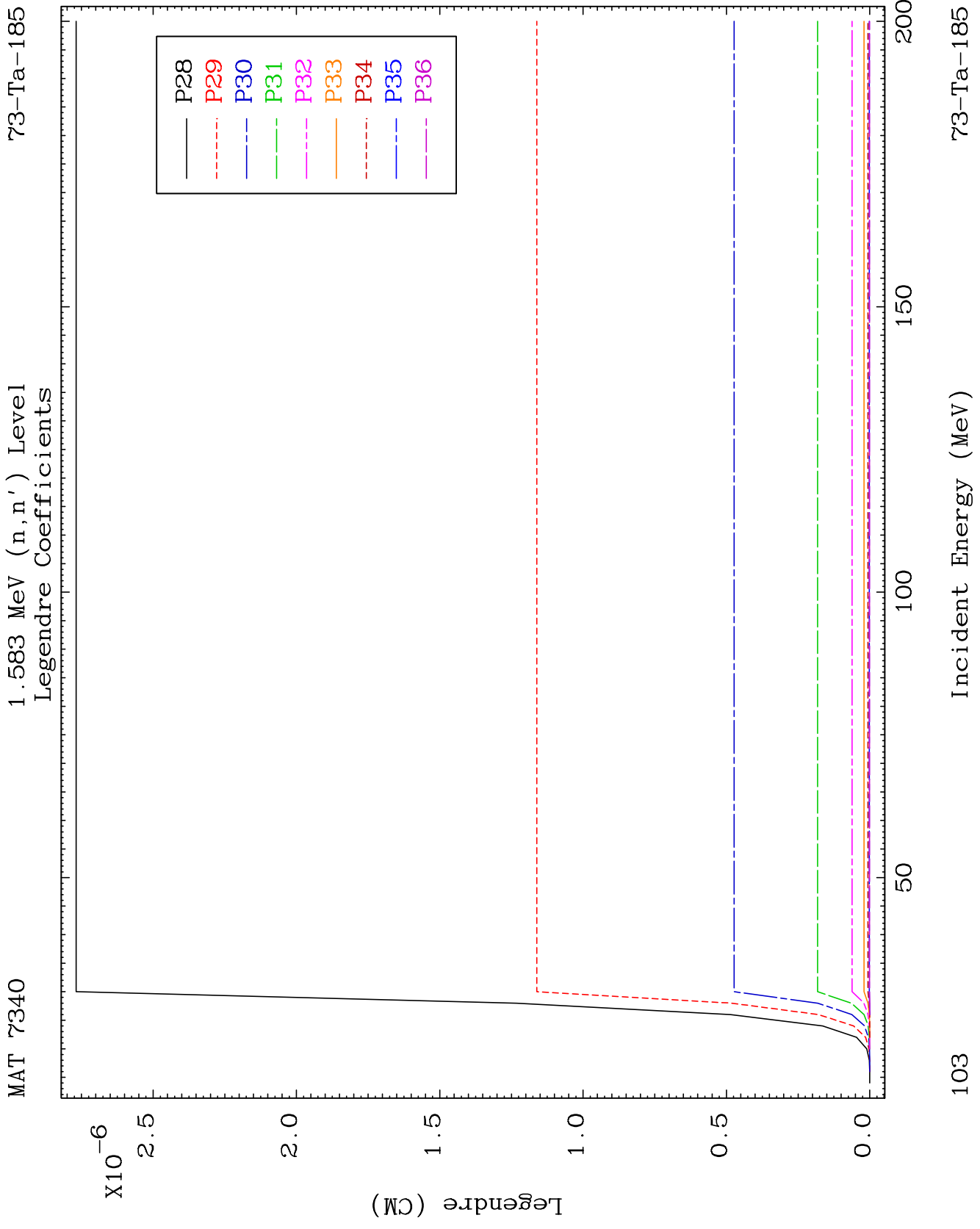


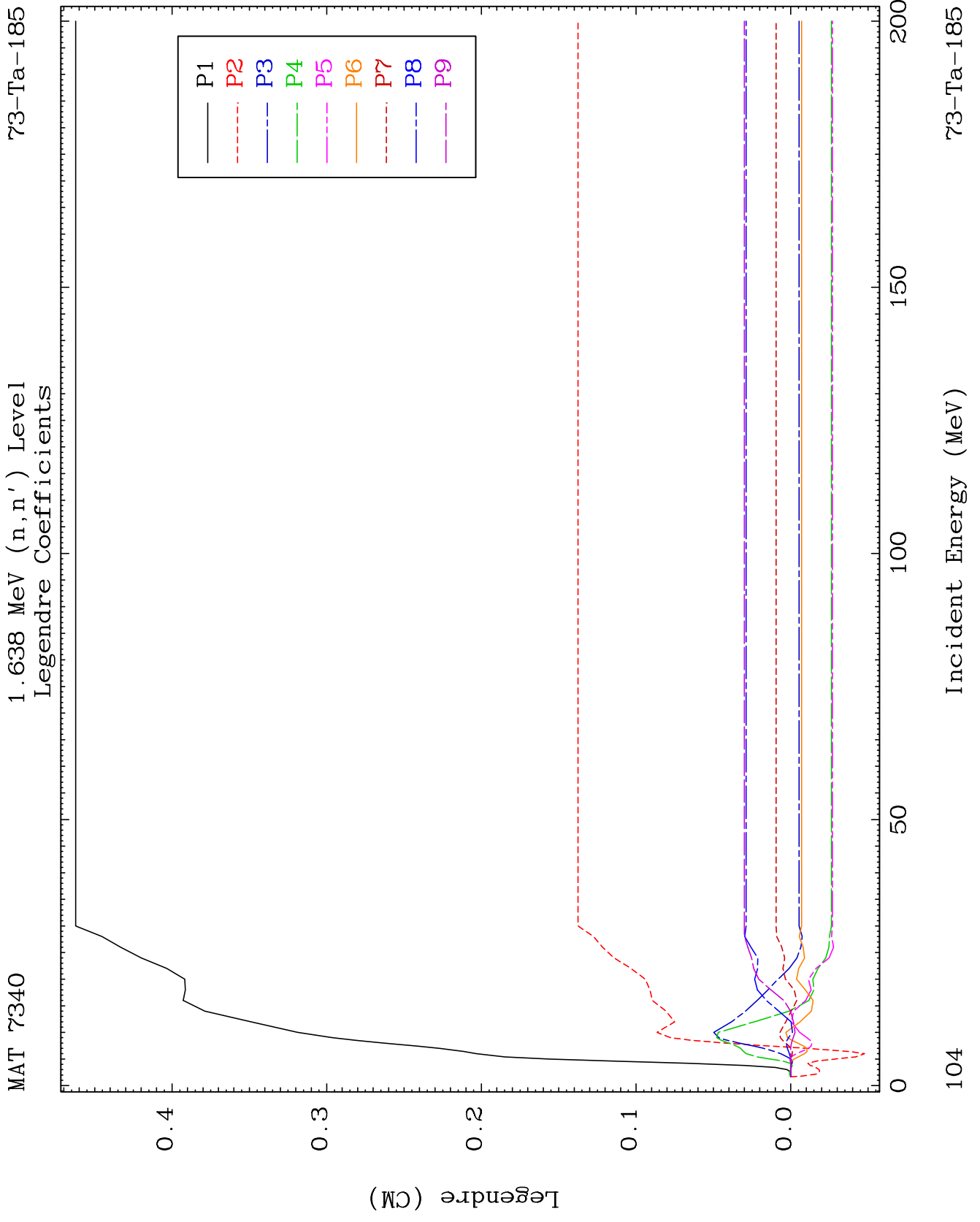


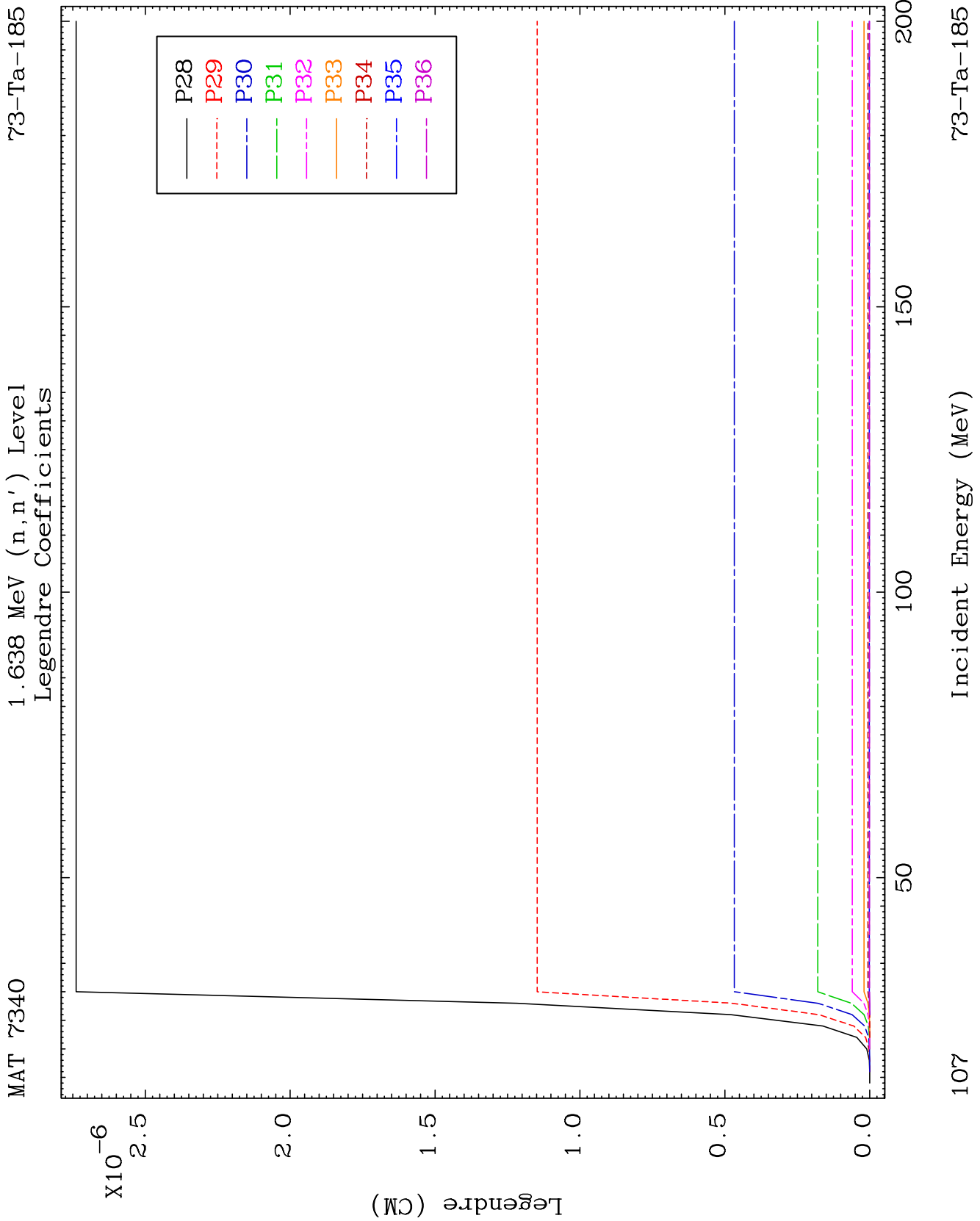


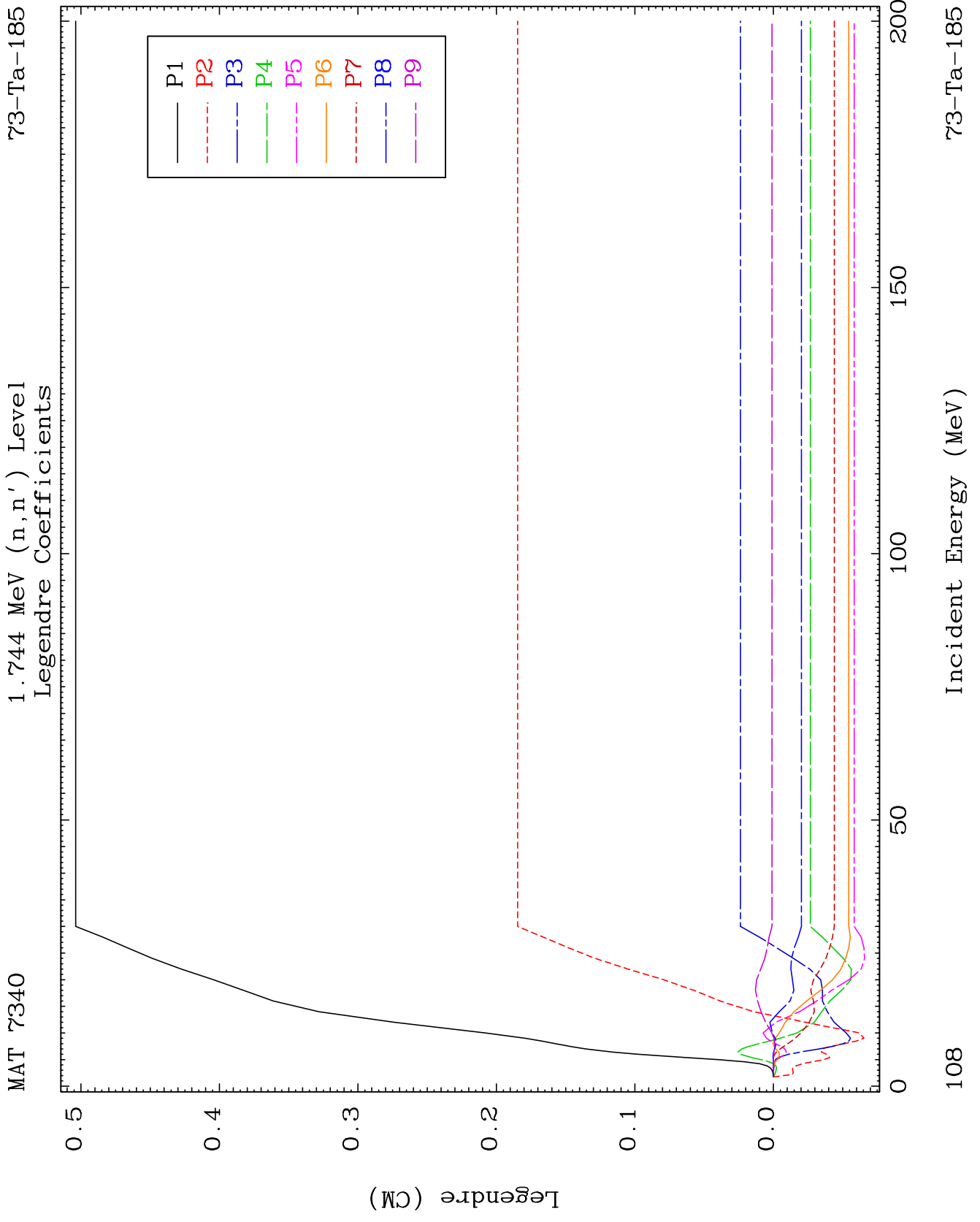


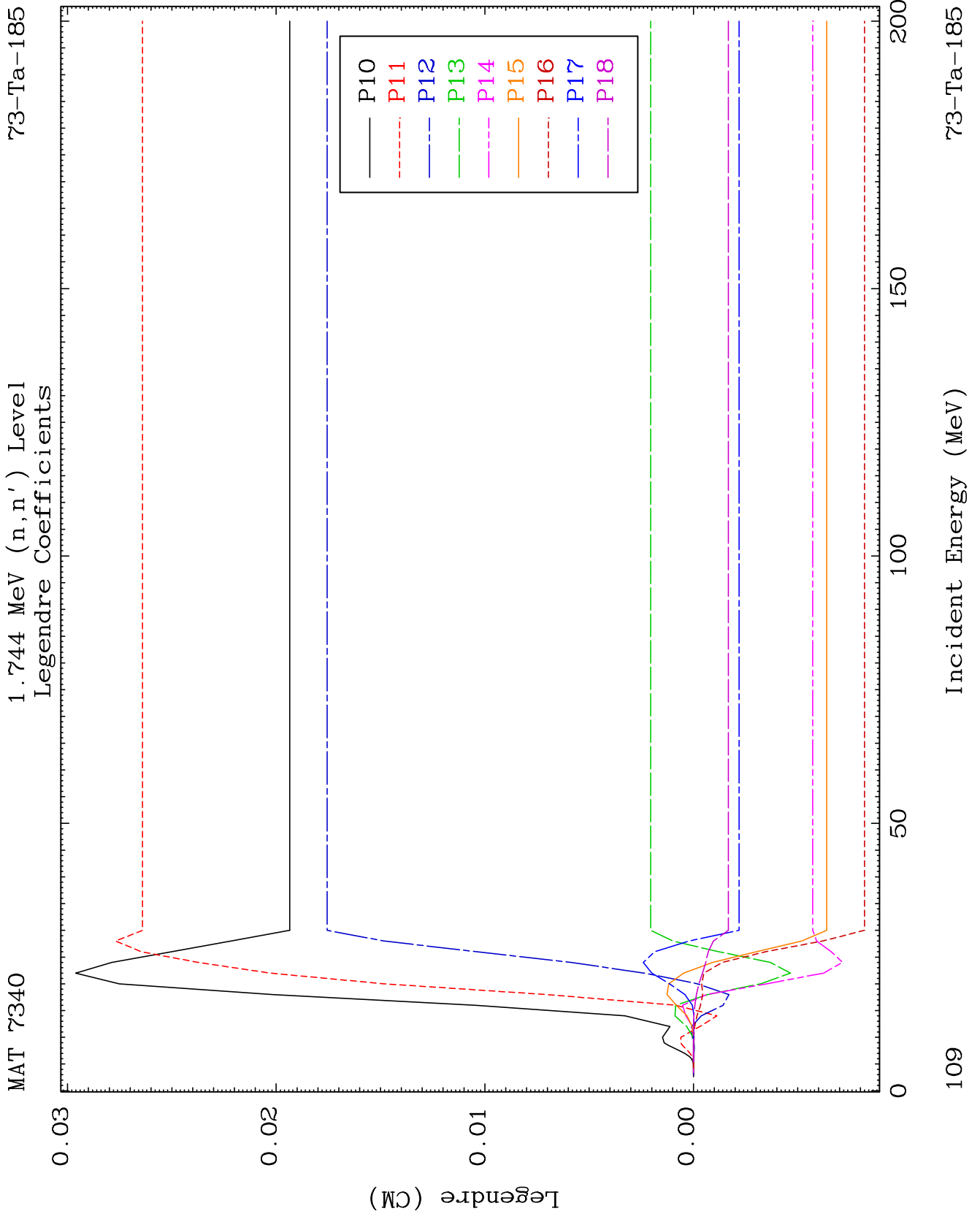


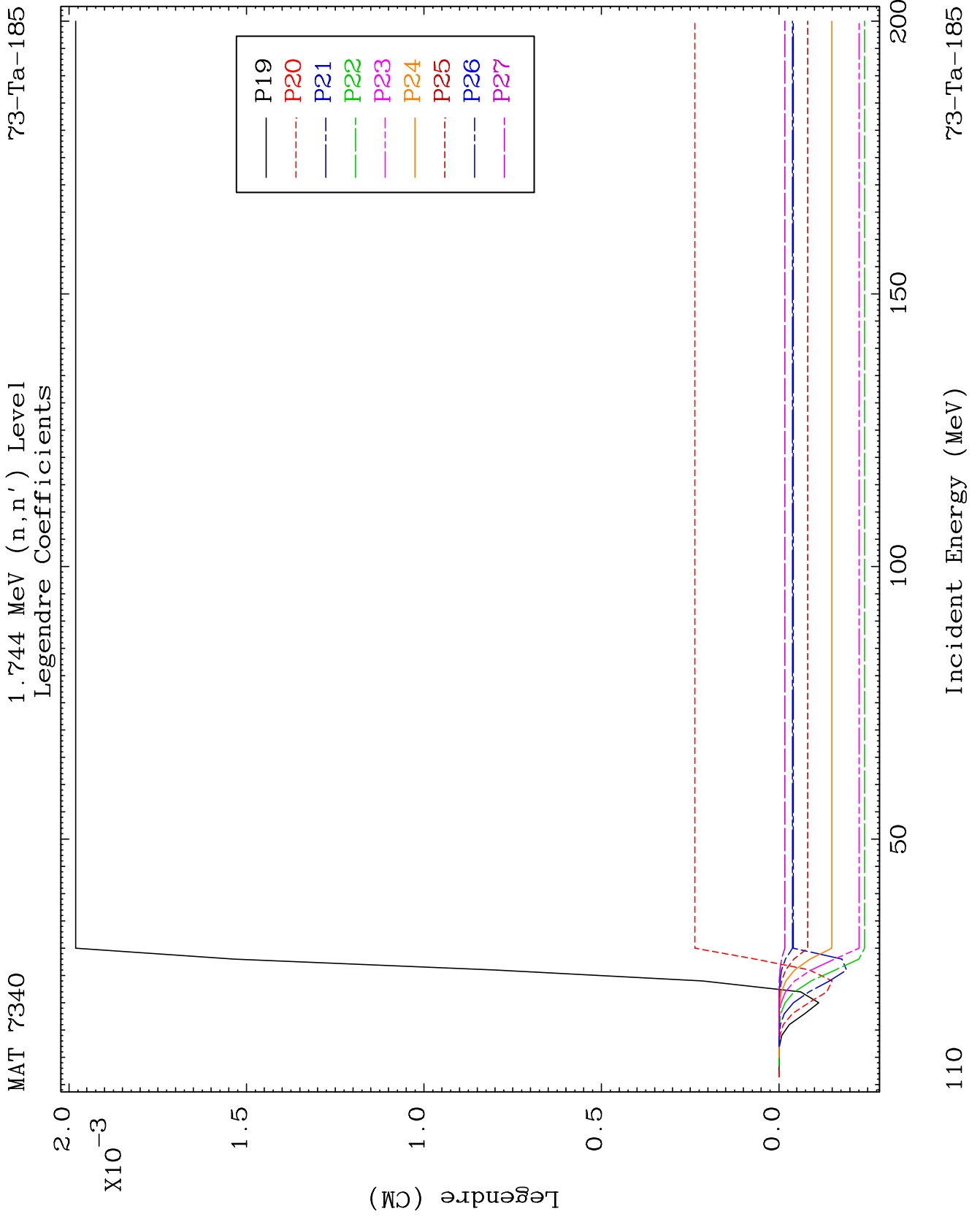


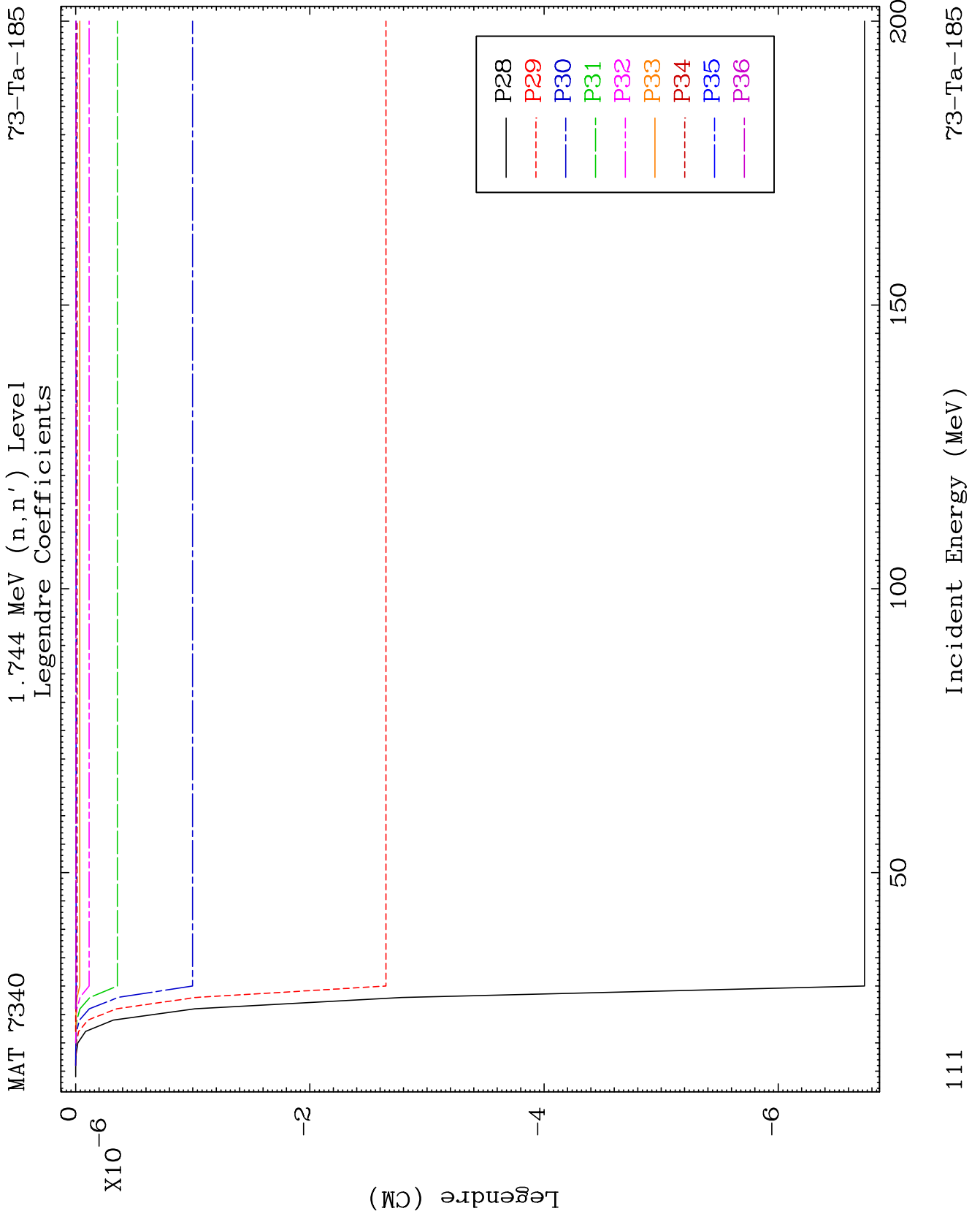


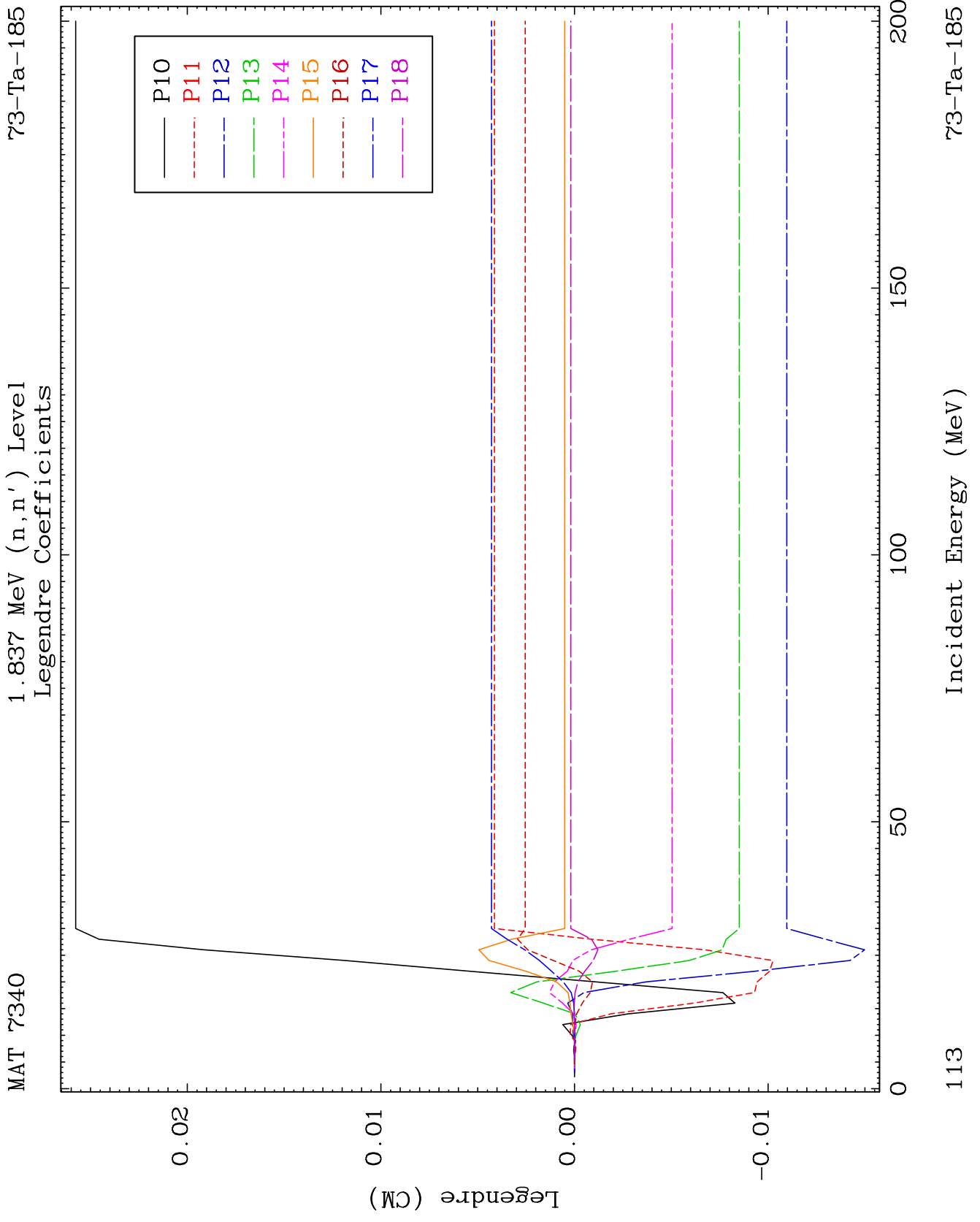


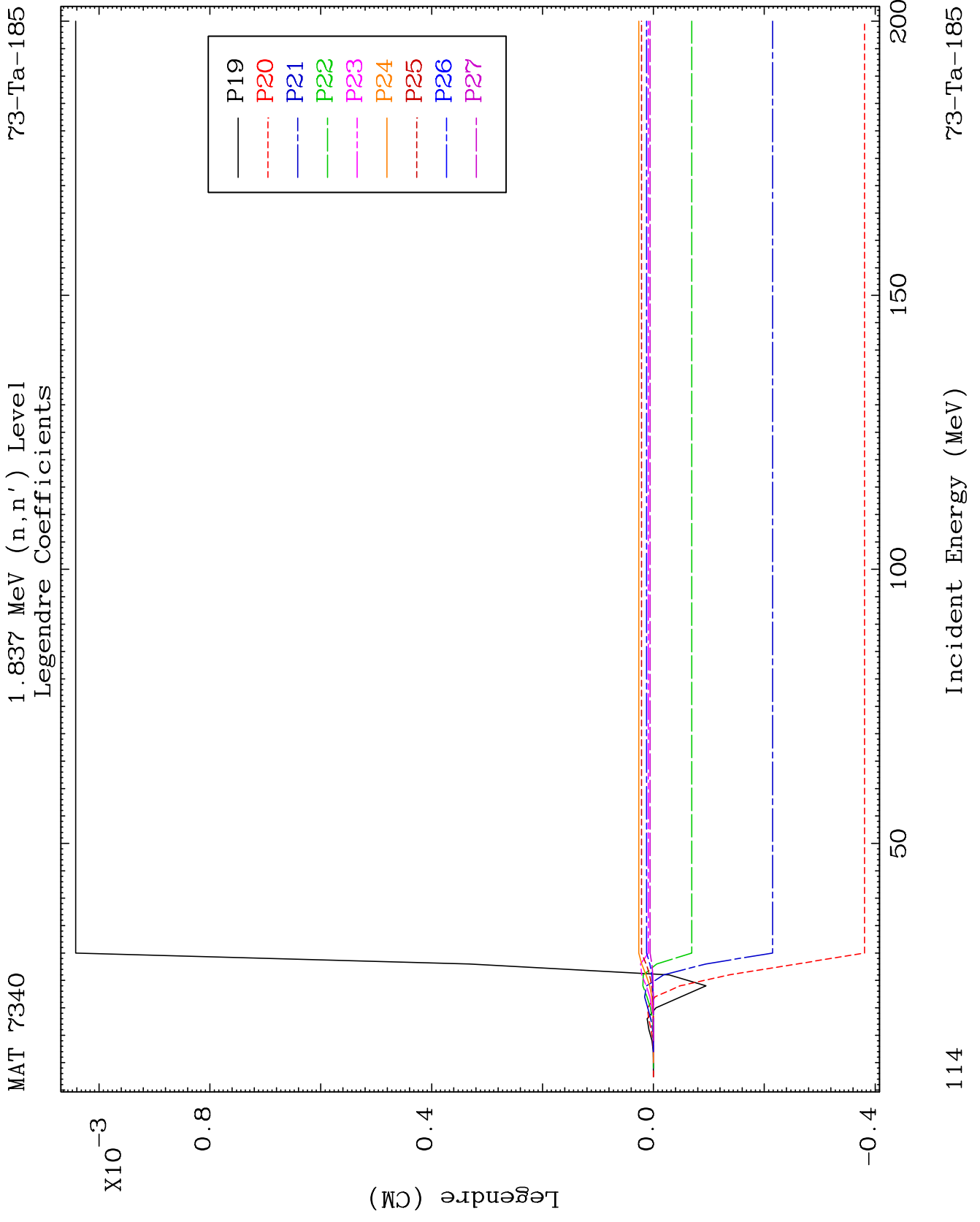


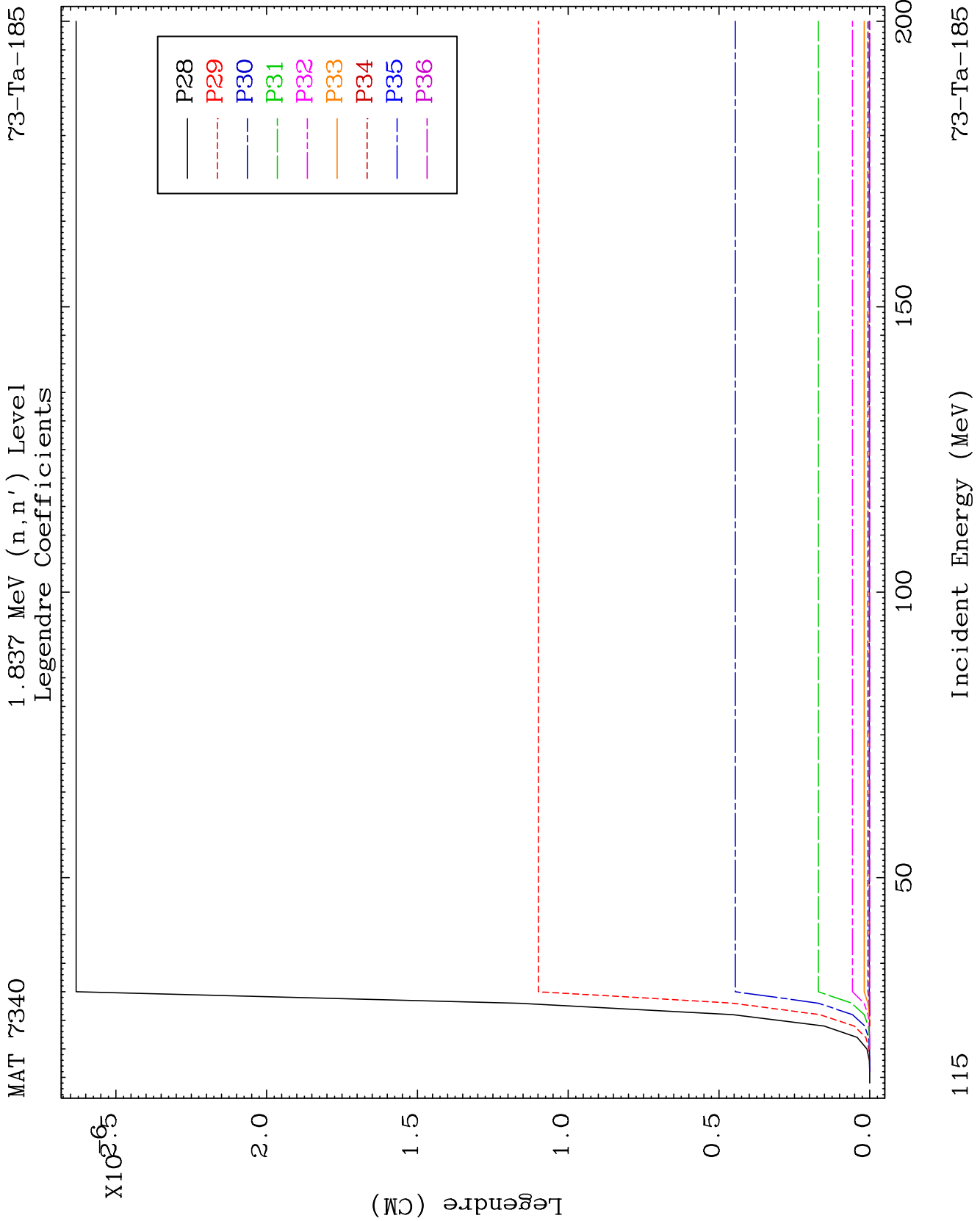


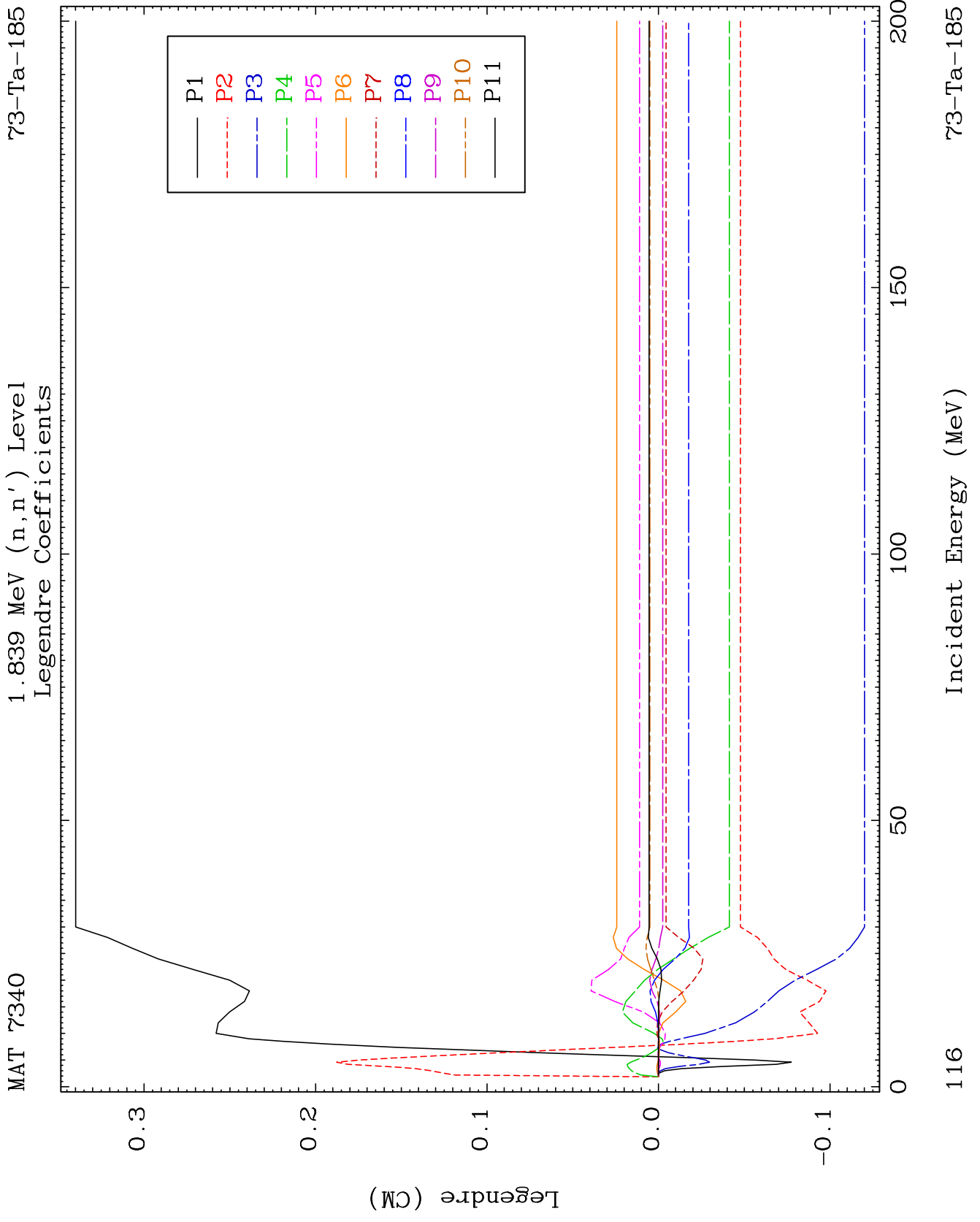








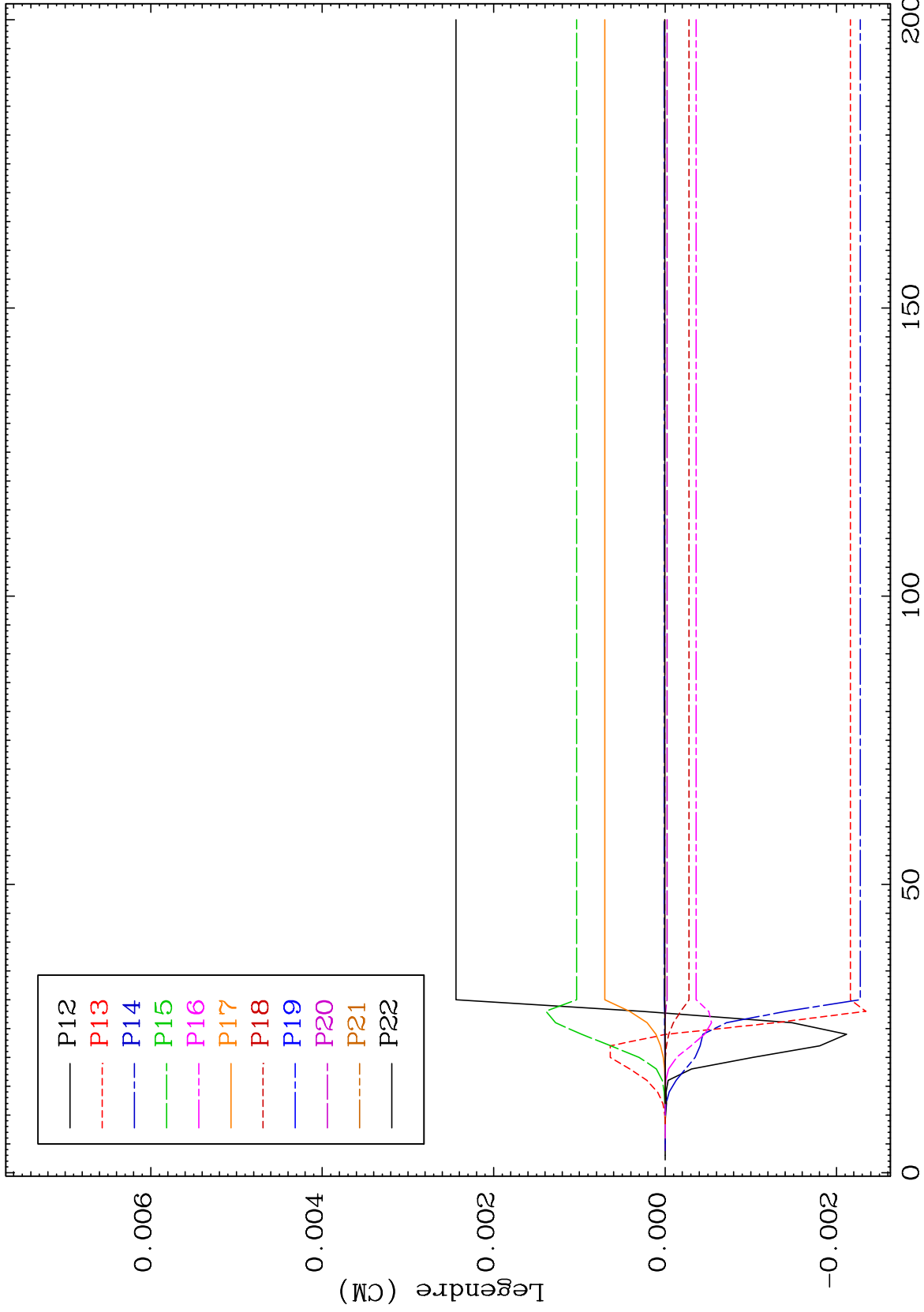




MAT 7340

1.839 MeV (n, n') Level
Legendre Coefficients

73-Ta-185



117

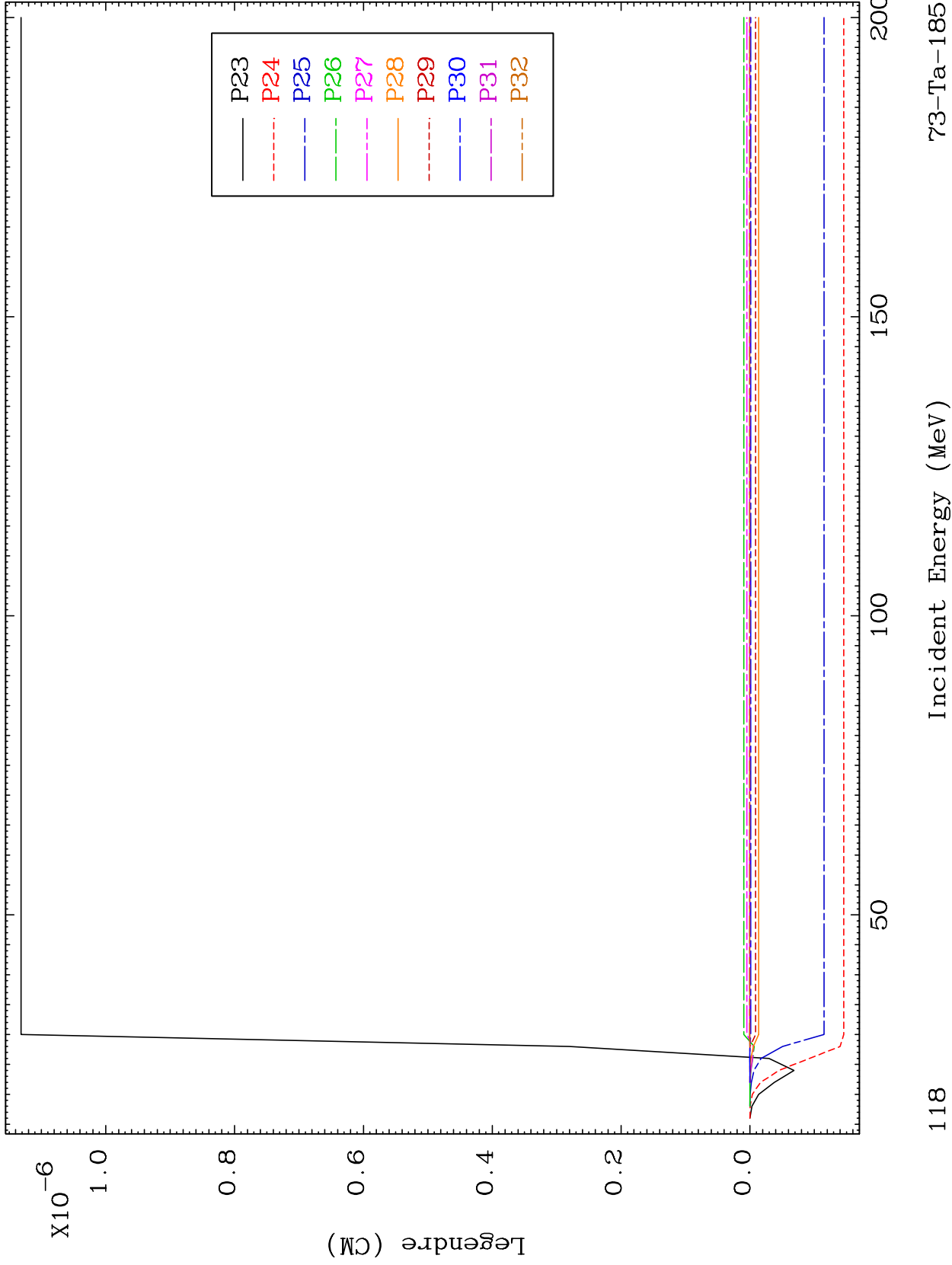
Incident Energy (MeV)

73-Ta-185

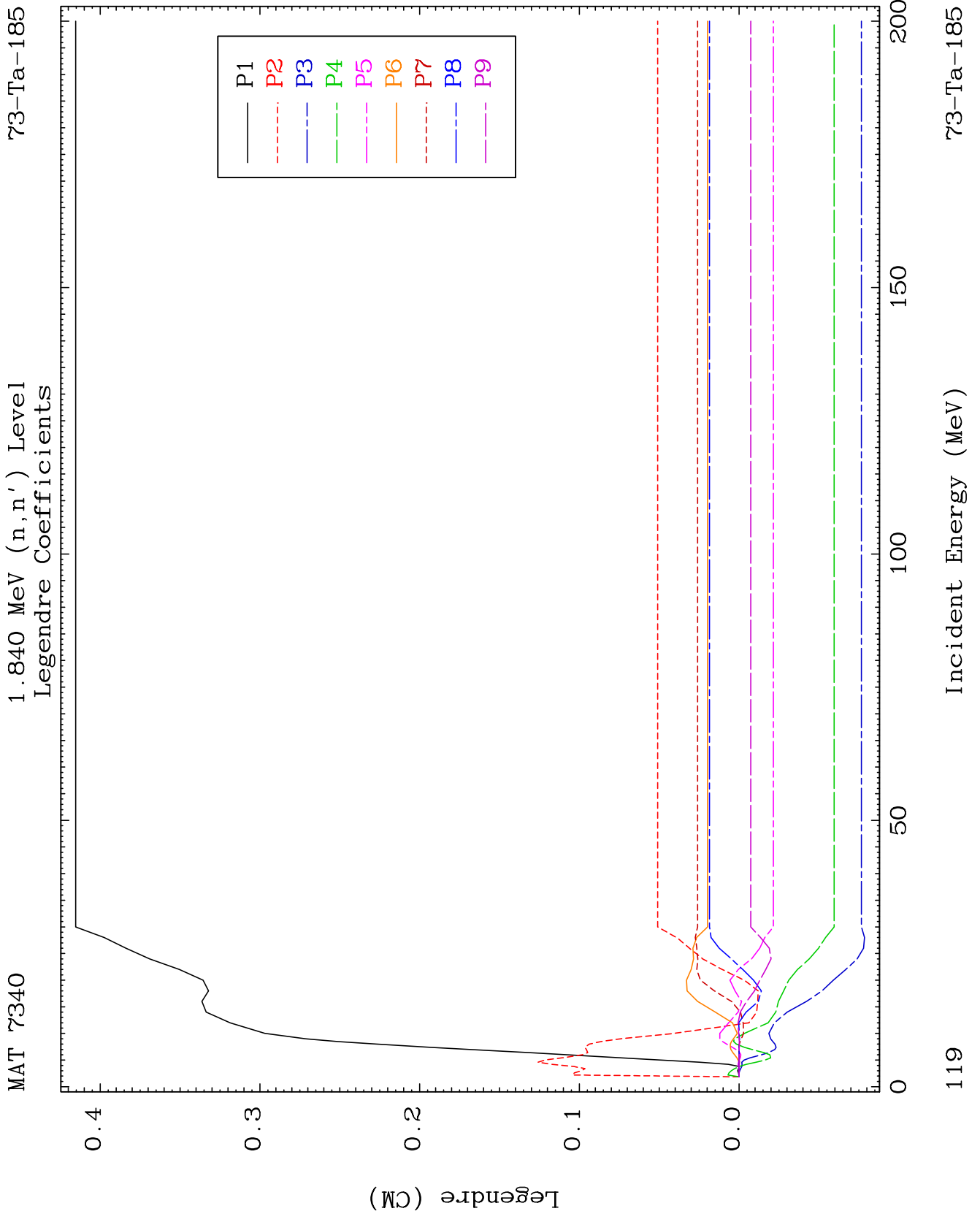
MAT 7340

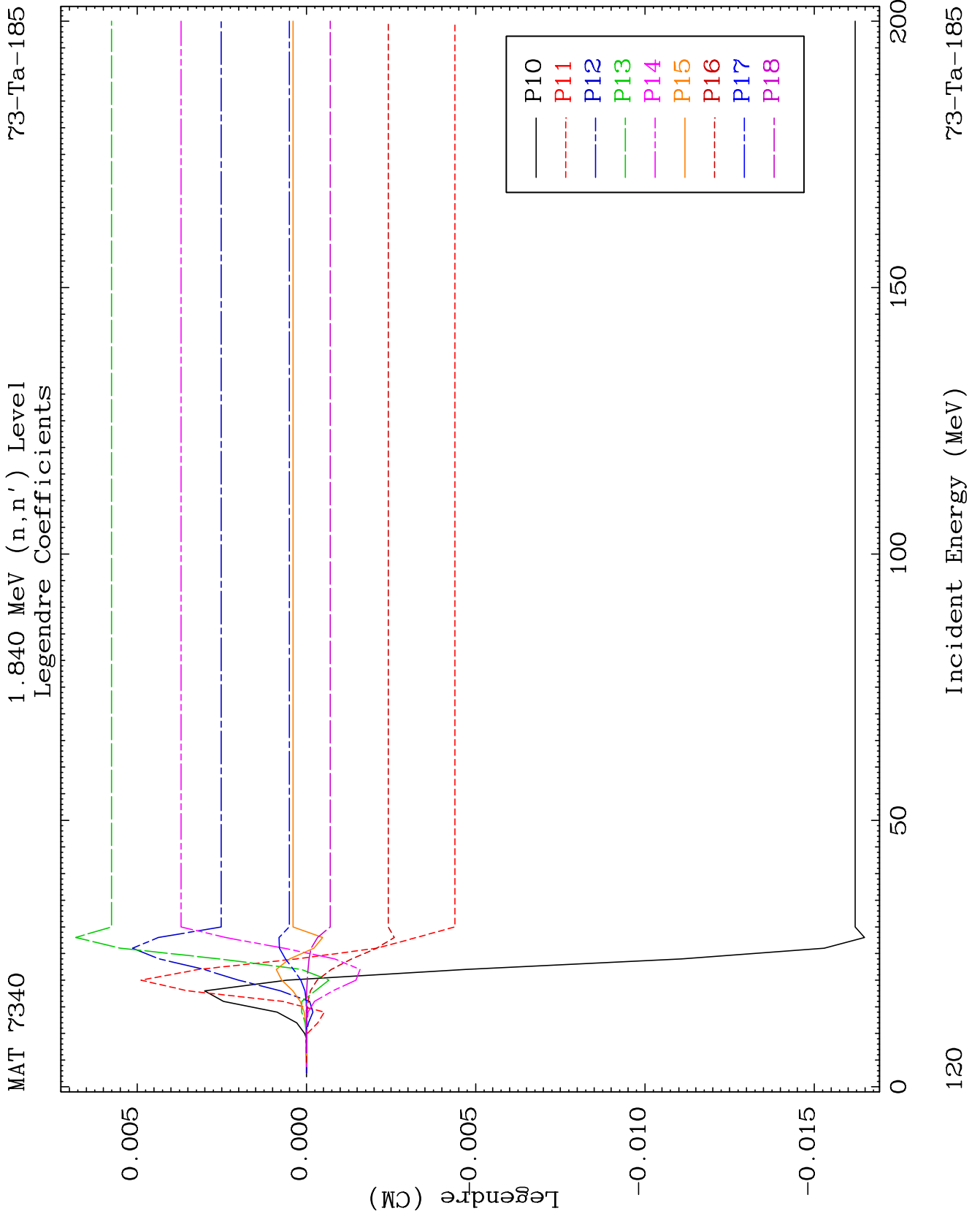
1.839 MeV (n,n') Level
Legendre Coefficients

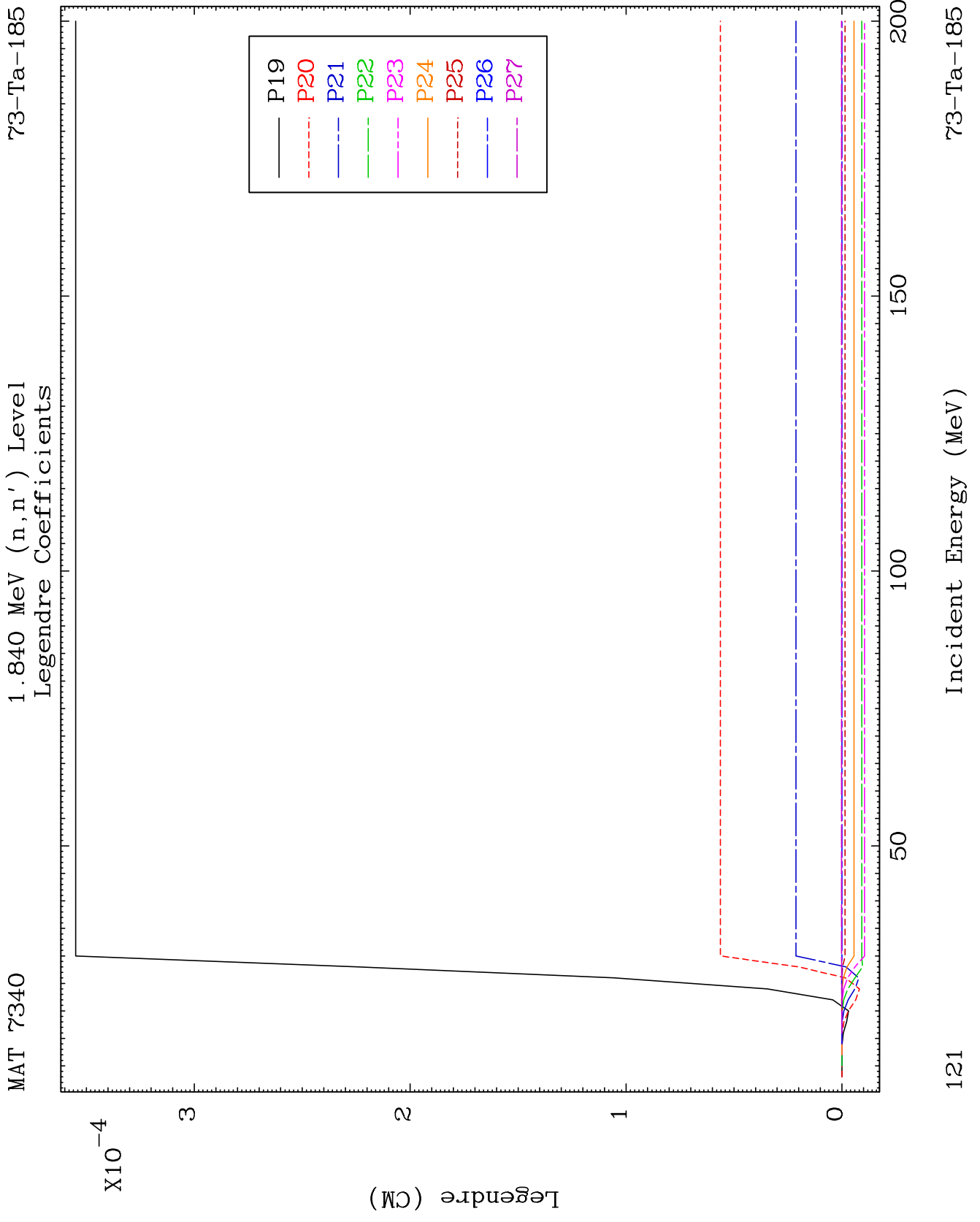
73-Ta-185

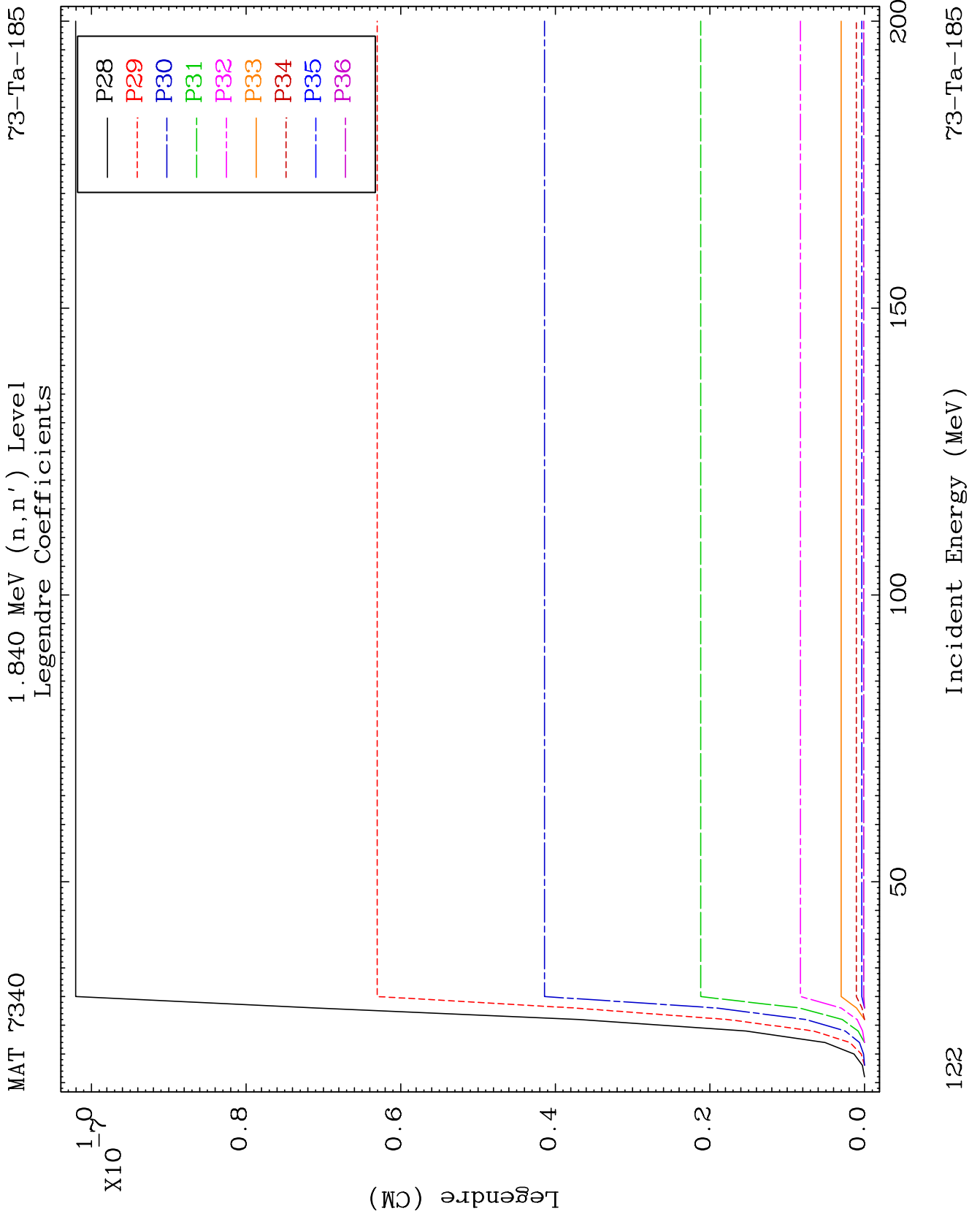


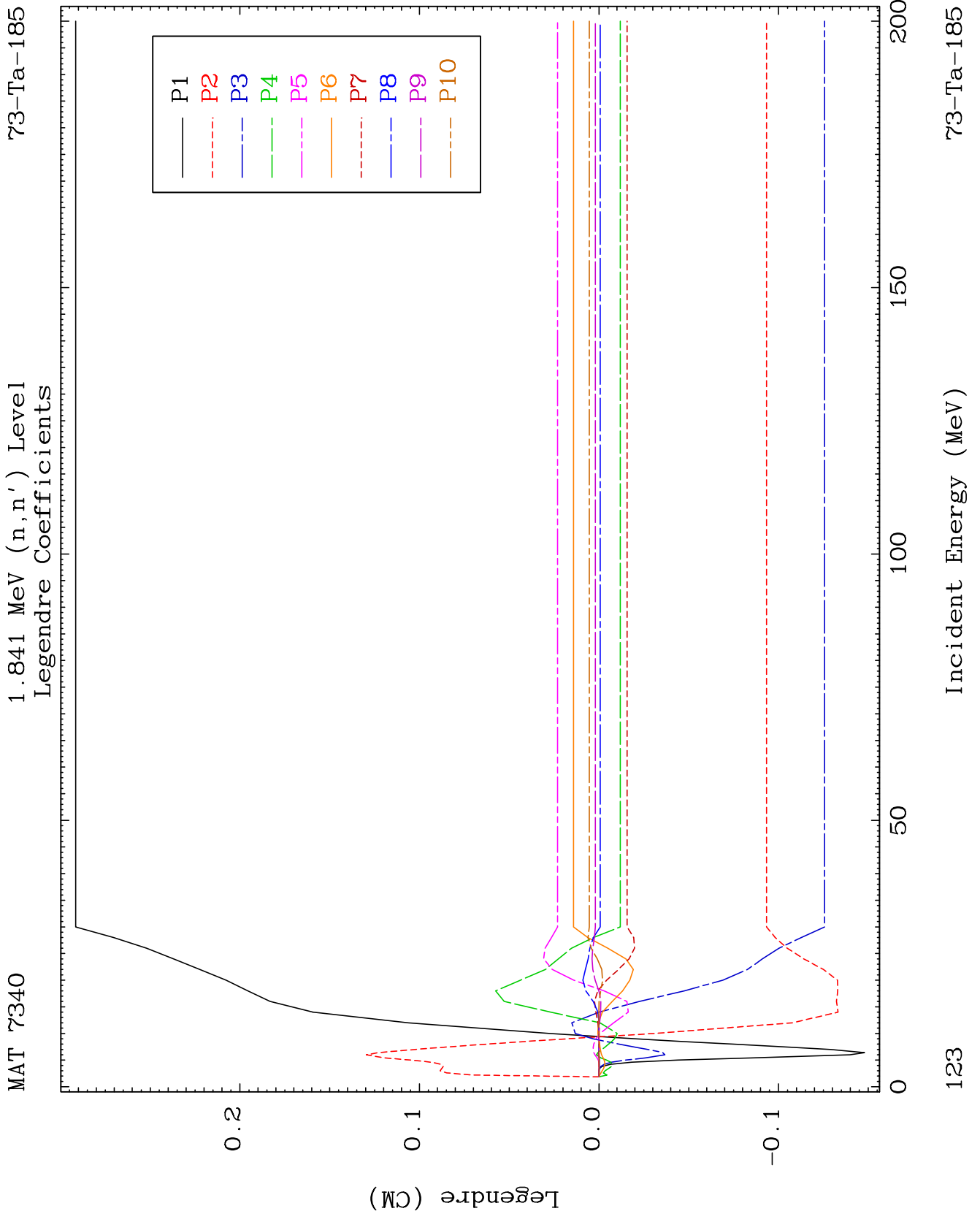
118







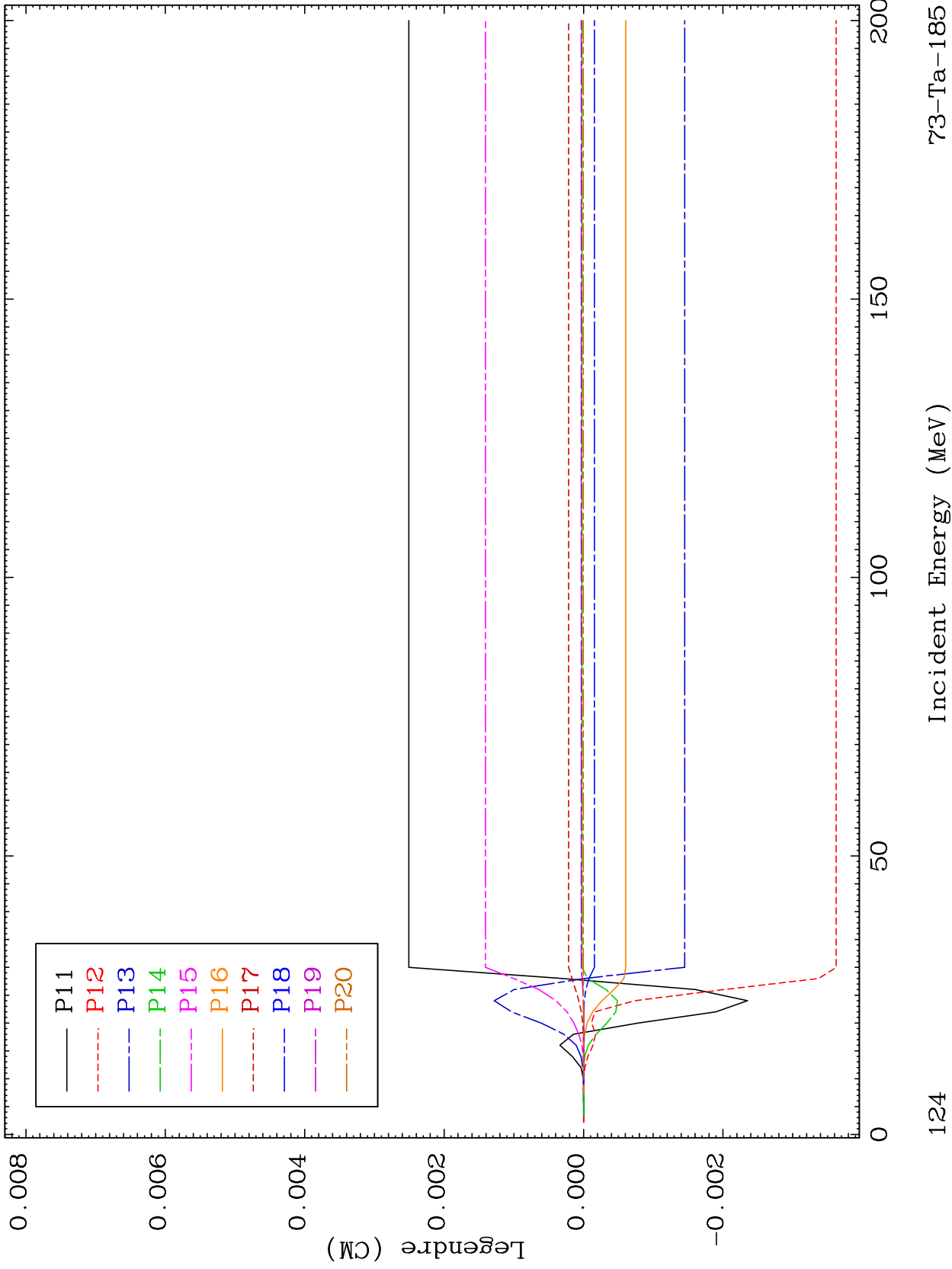




MAT 7340

1.841 MeV (n, n') Level
Legendre Coefficients

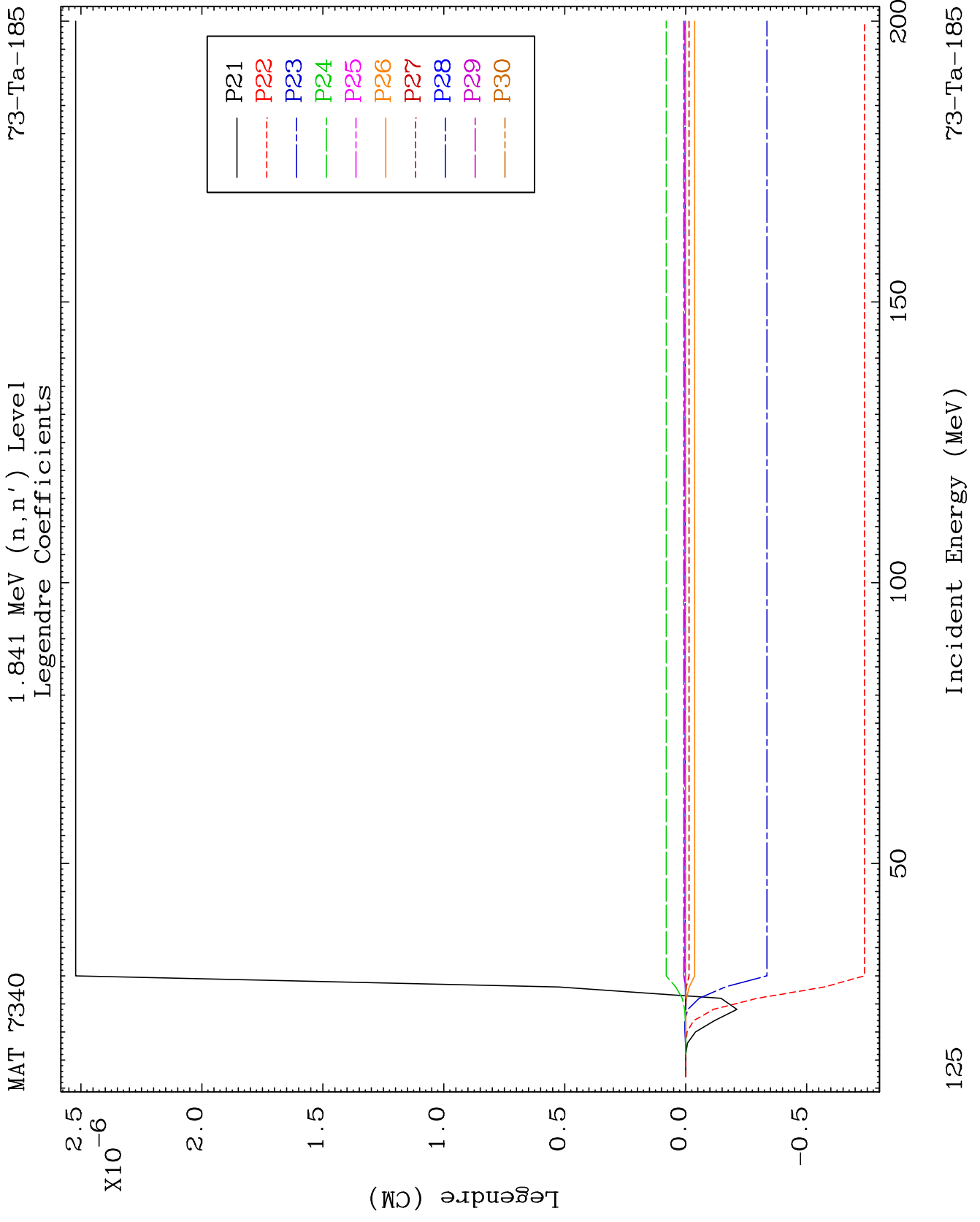
73-Ta-185

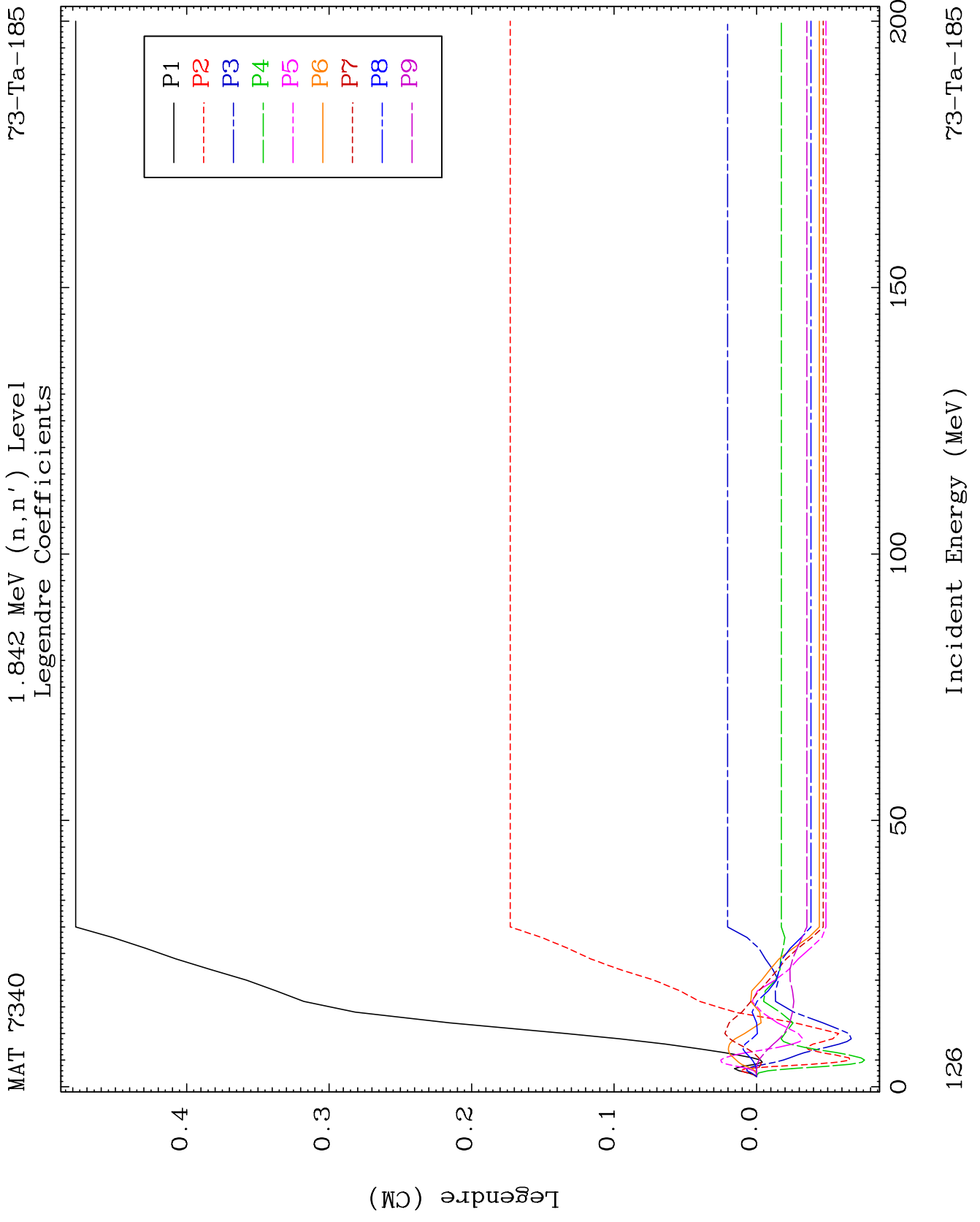


73-Ta-185

Incident Energy (MeV)

124

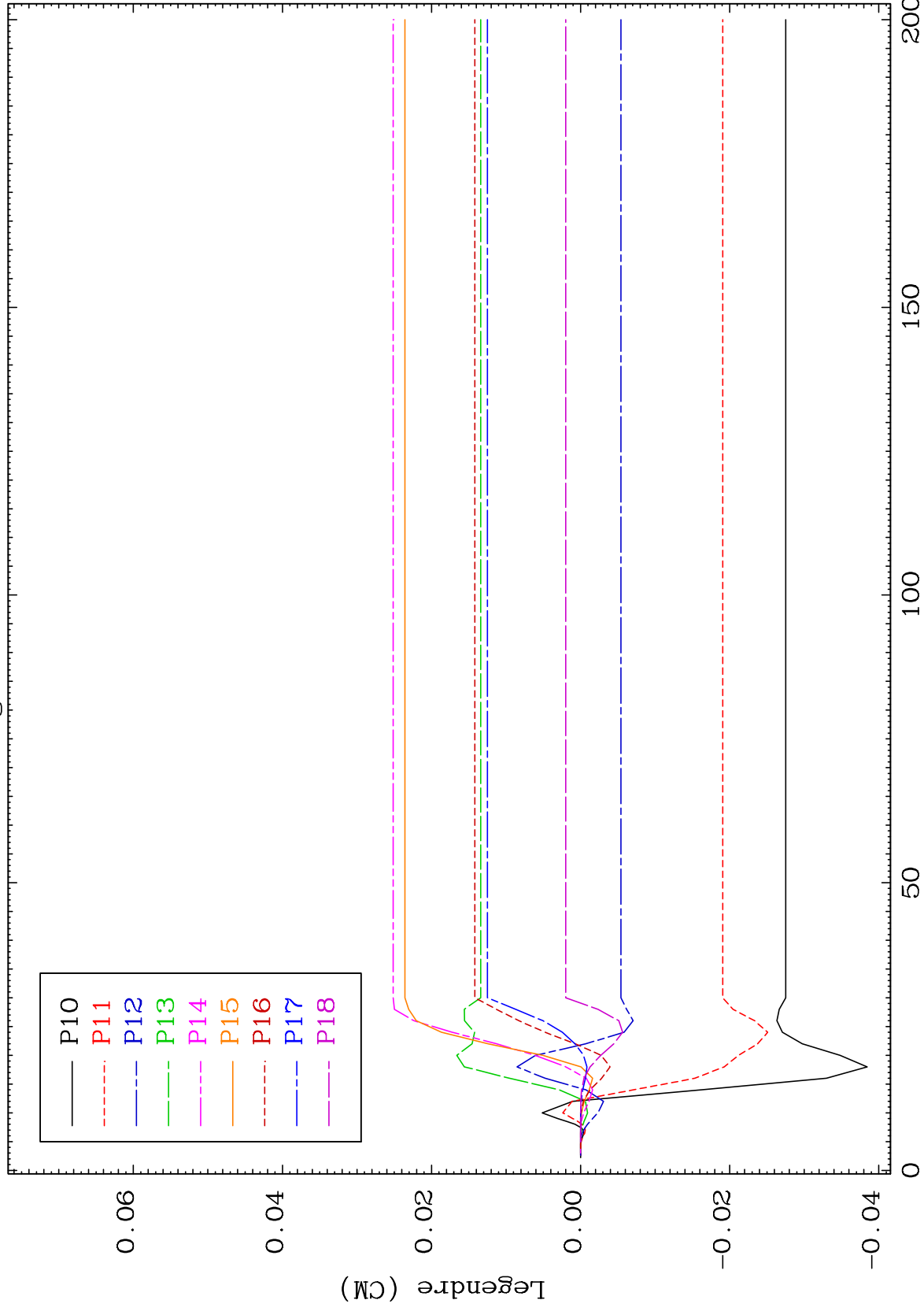




MAT 7340

1.842 MeV (n,n') Level
Legendre Coefficients

73-Ta-185



127

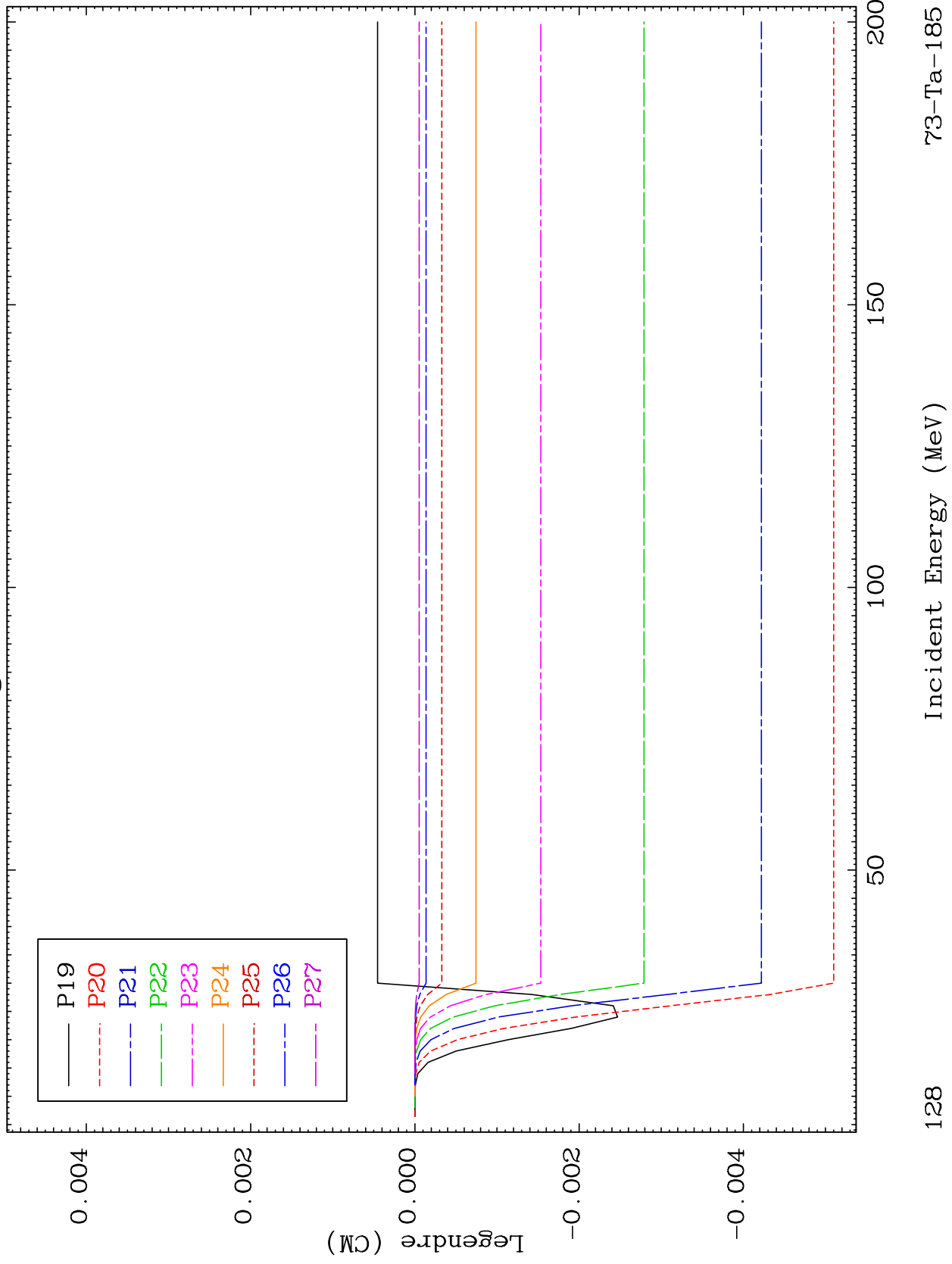
Incident Energy (MeV)

73-Ta-185

MAT 7340

1.842 MeV (n,n') Level
Legendre Coefficients

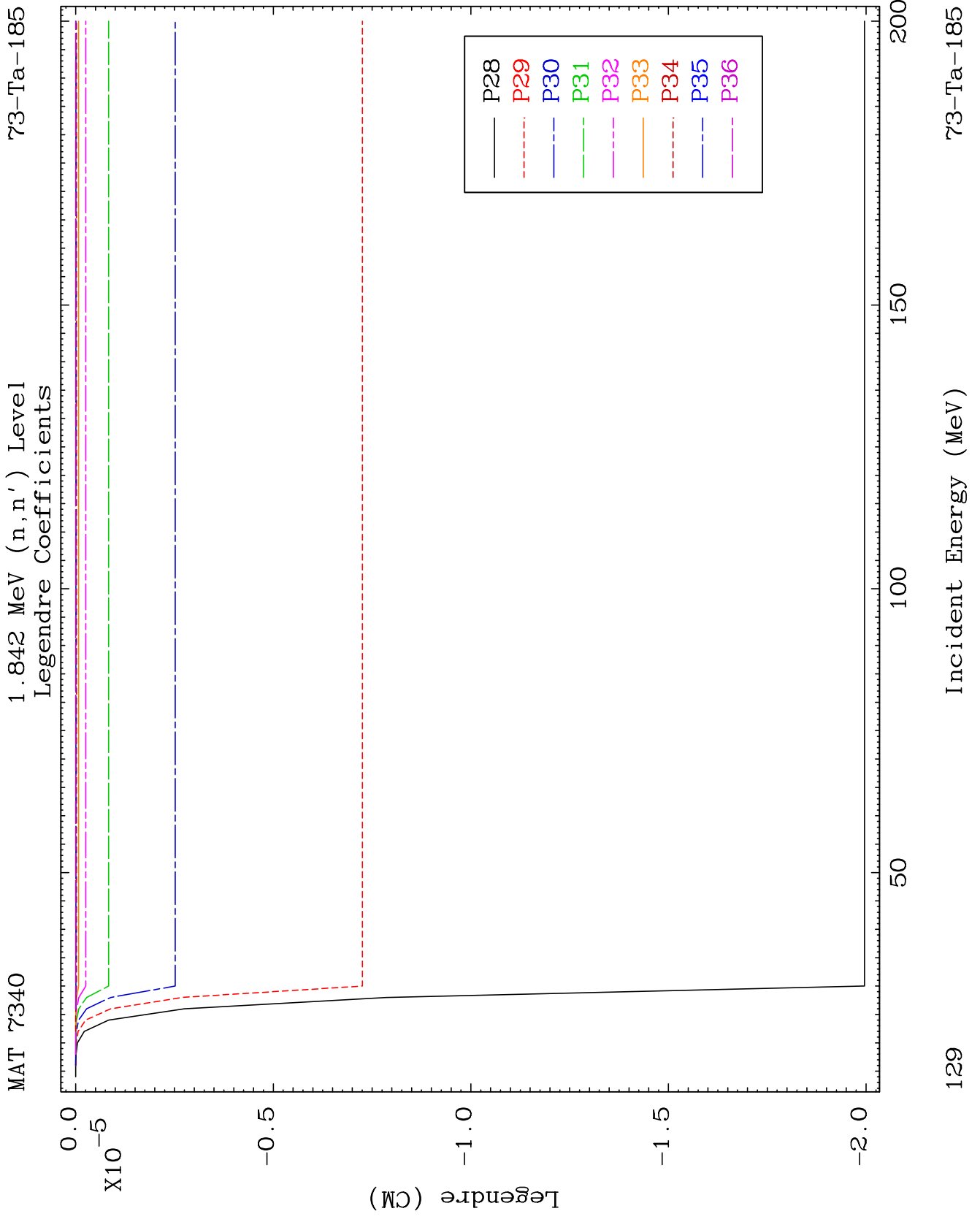
73-Ta-185



128

Incident Energy (MeV)

73-Ta-185

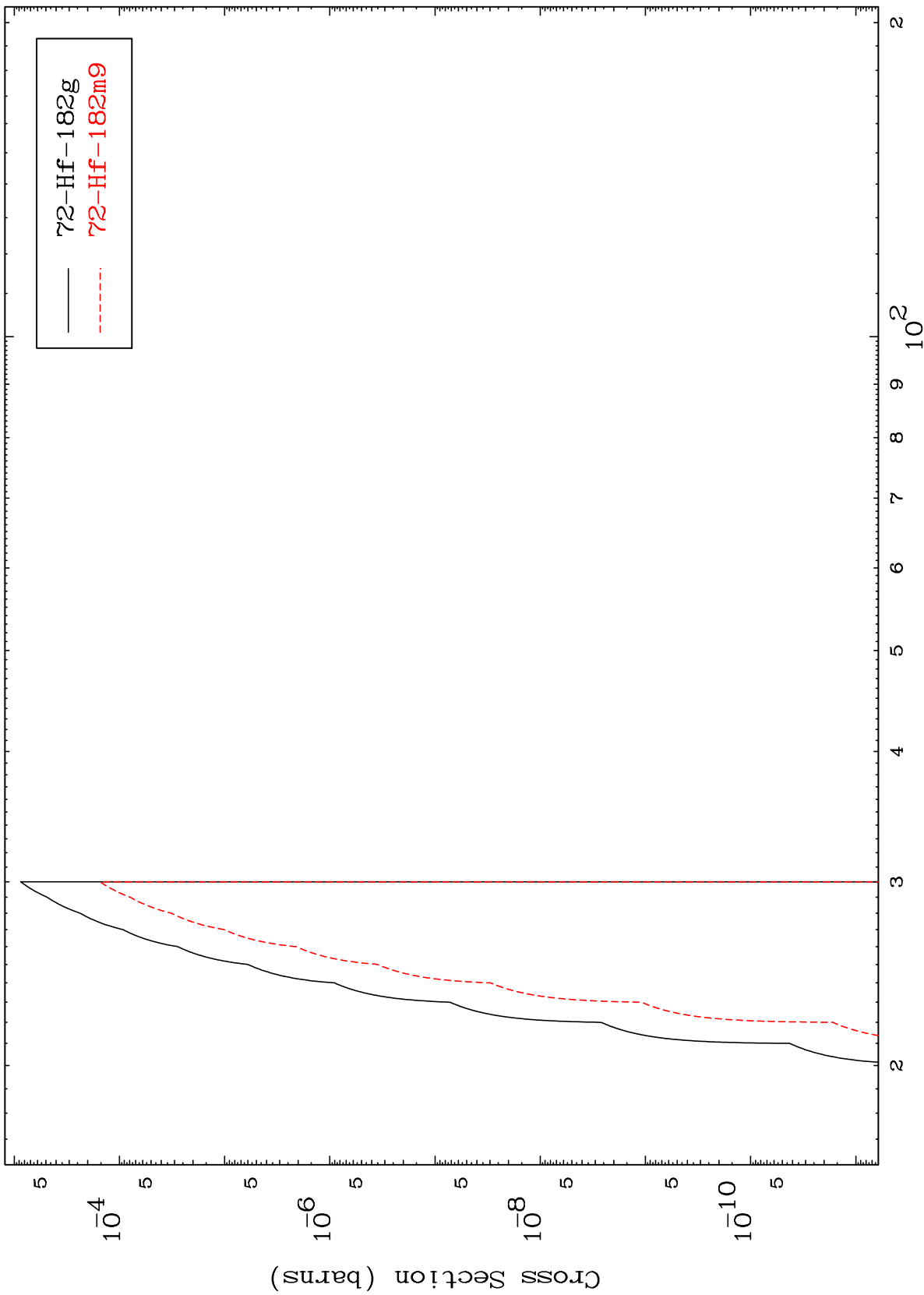


MAT 7340

(n,2n) d

73-Ta-185

Radionuclide Production Cross Section



130

Incident Energy (MeV)

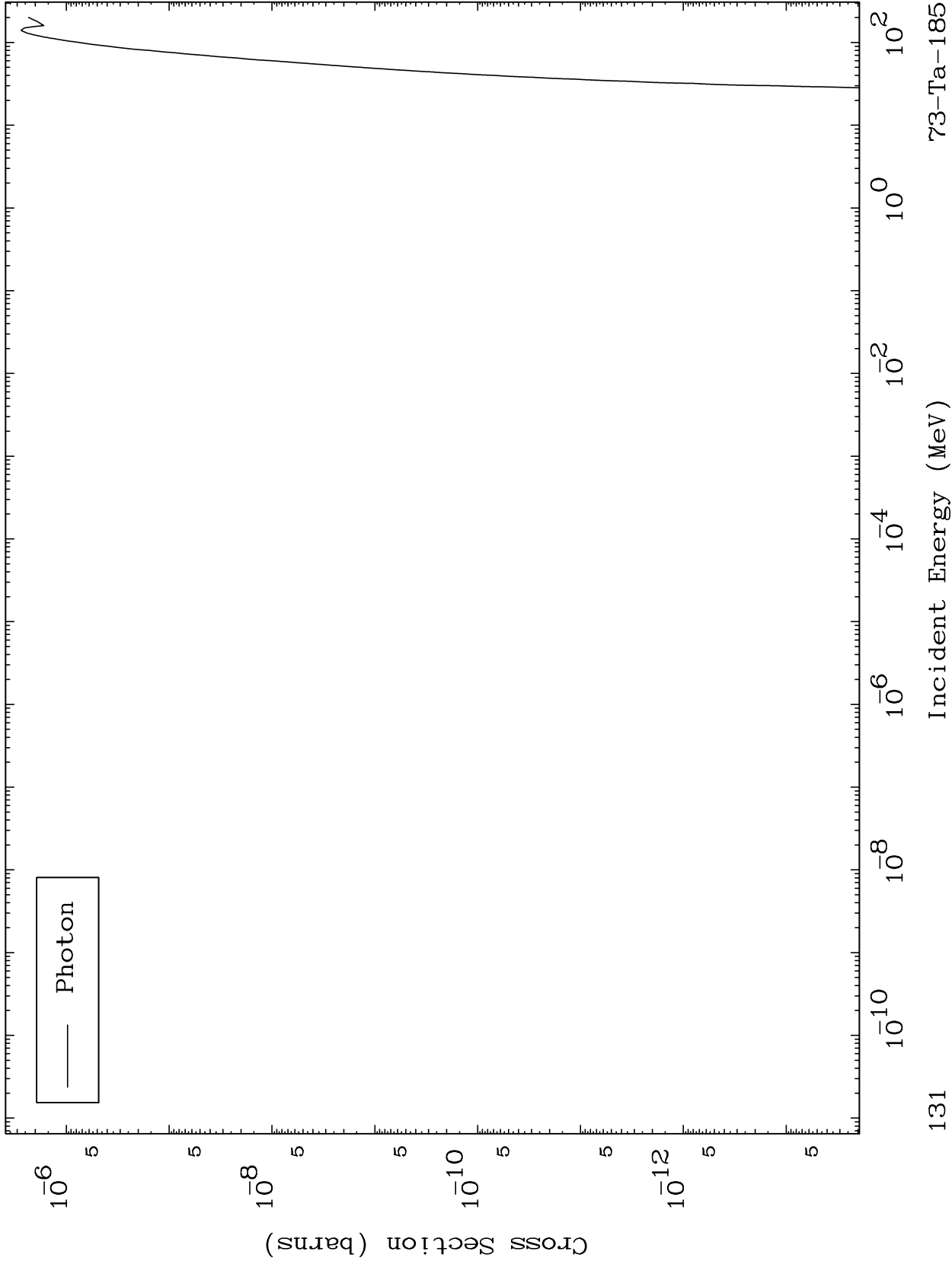
73-Ta-185

MAT 7340

Fission

73-Ta-185

Radionuclide Production Cross Section

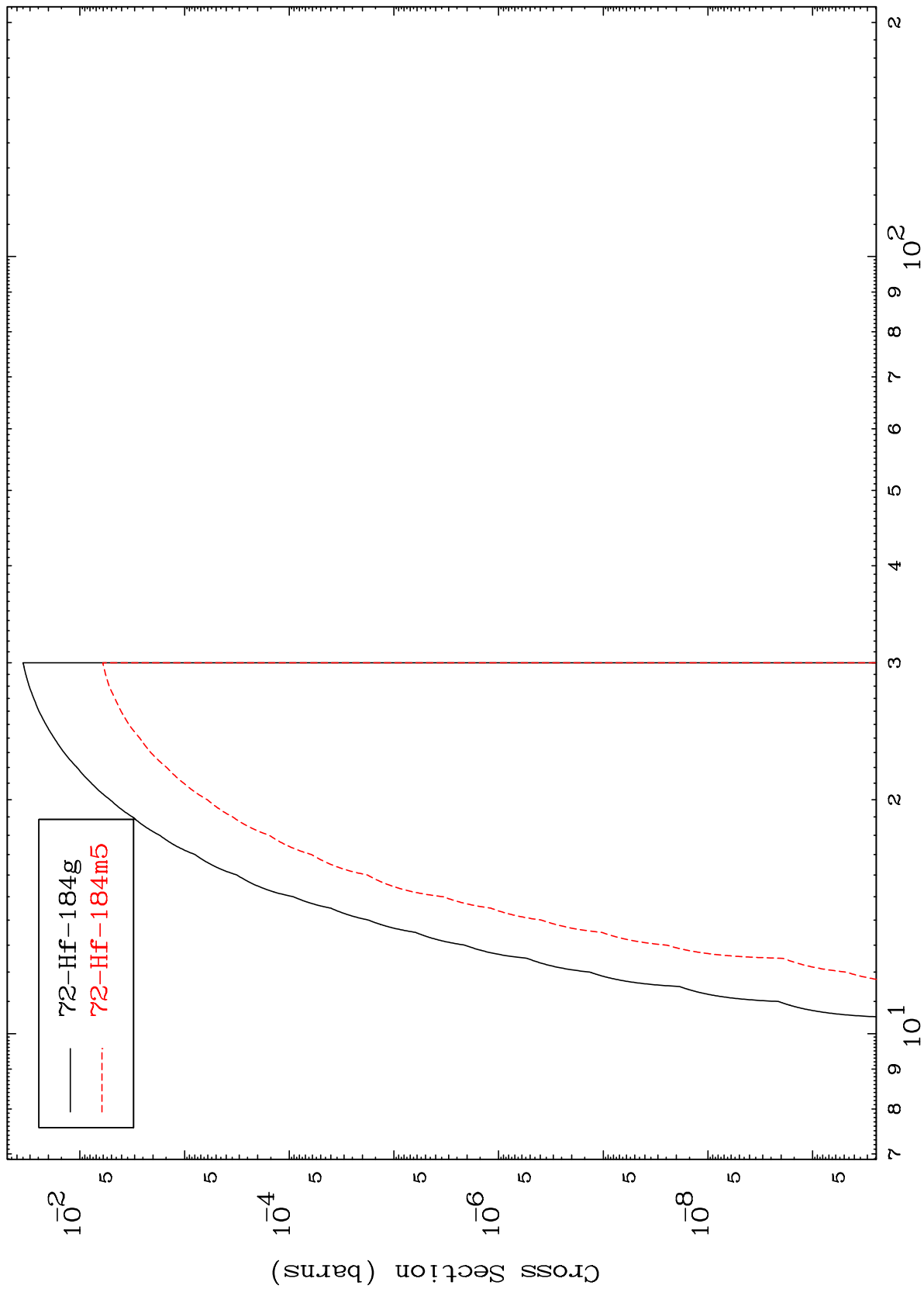


MAT 7340

(n,n') p

⁷³Ta-185

Radionuclide Production Cross Section



132

Incident Energy (MeV)

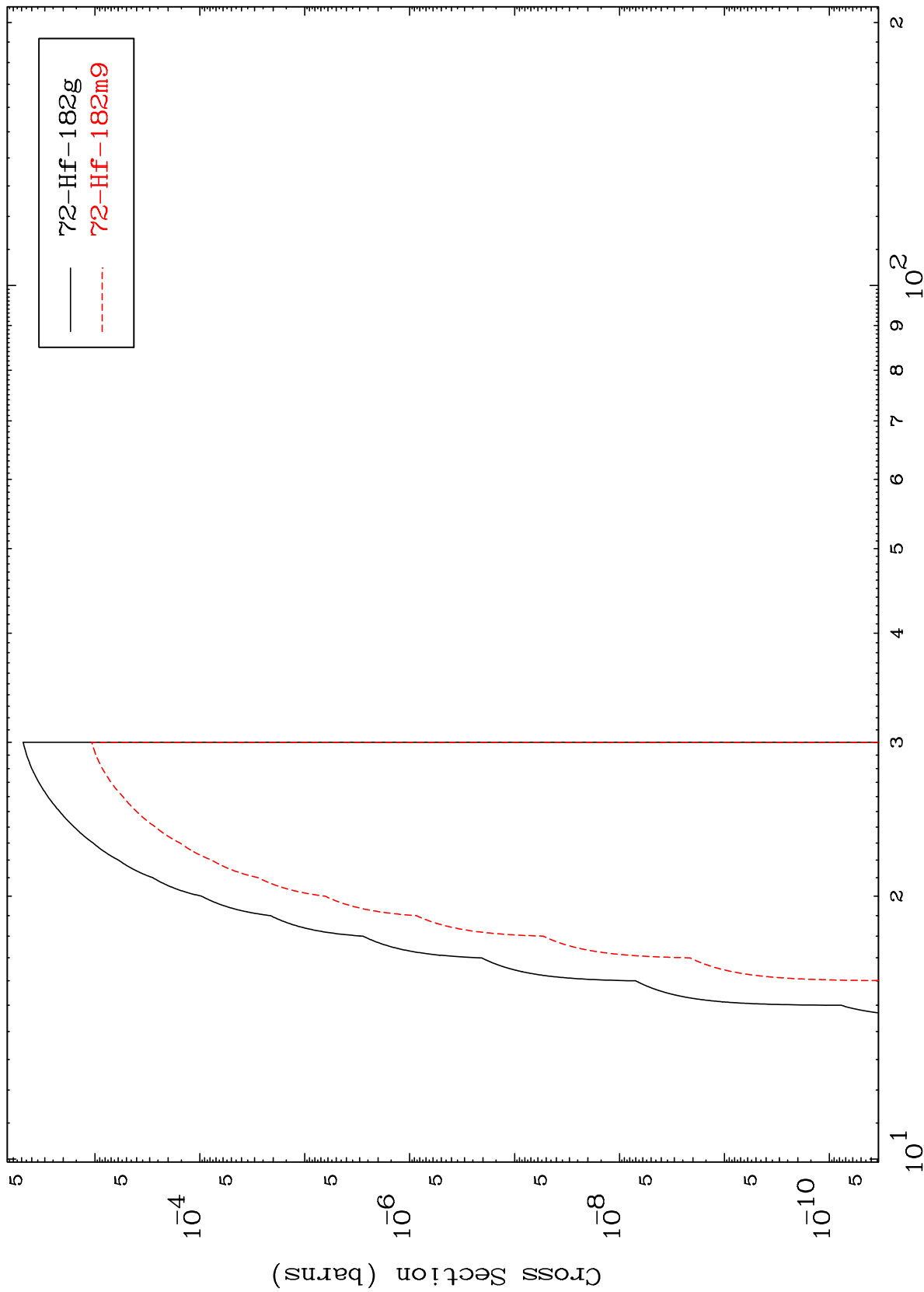
⁷³Ta-185

MAT 7340

(n,n') t

73-Ta-185

Radionuclide Production Cross Section



133

Incident Energy (MeV)

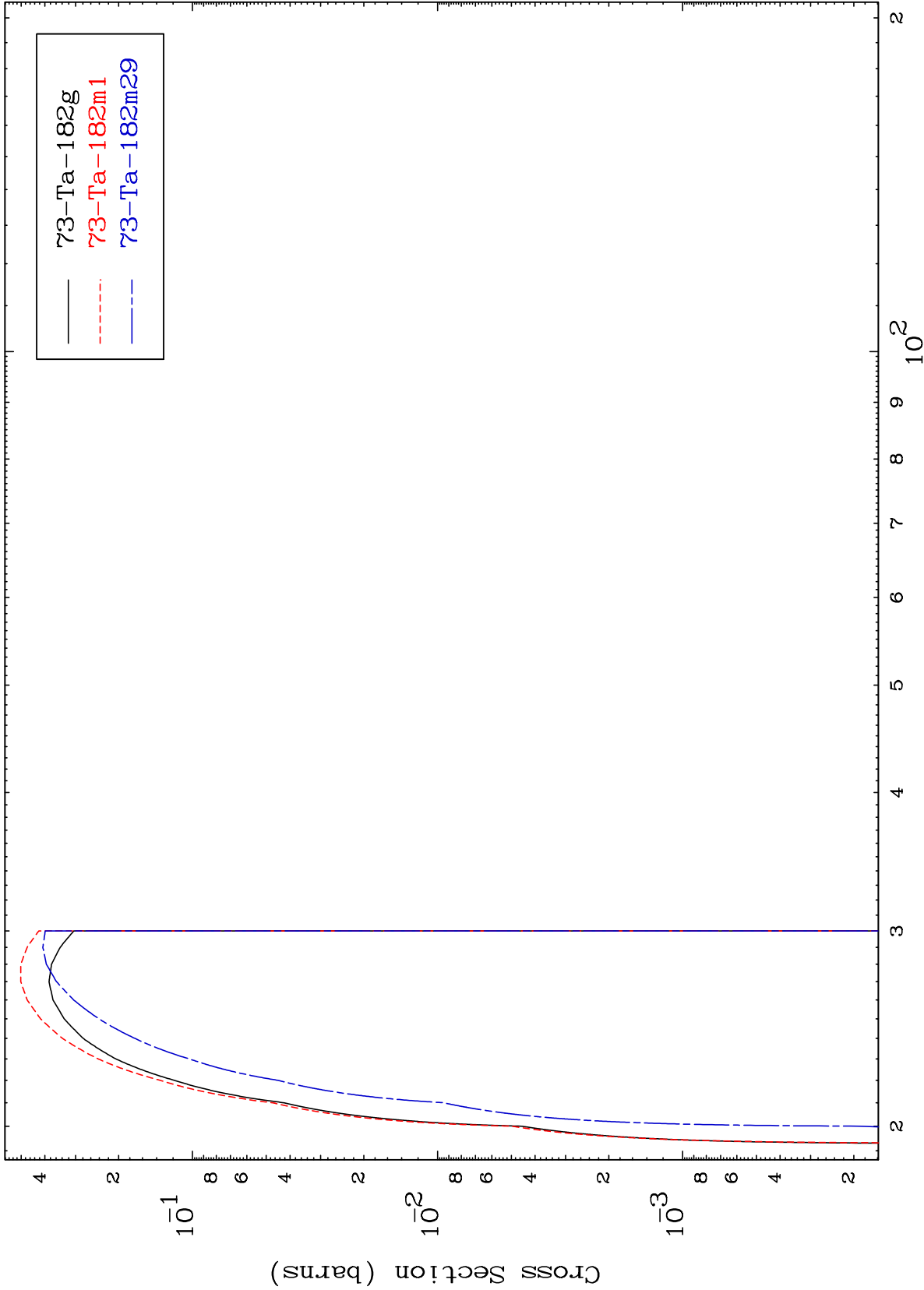
73-Ta-185

MAT 7340

(n,4n)

⁷³Ta-185

Radionuclide Production Cross Section



134

Incident Energy (MeV)

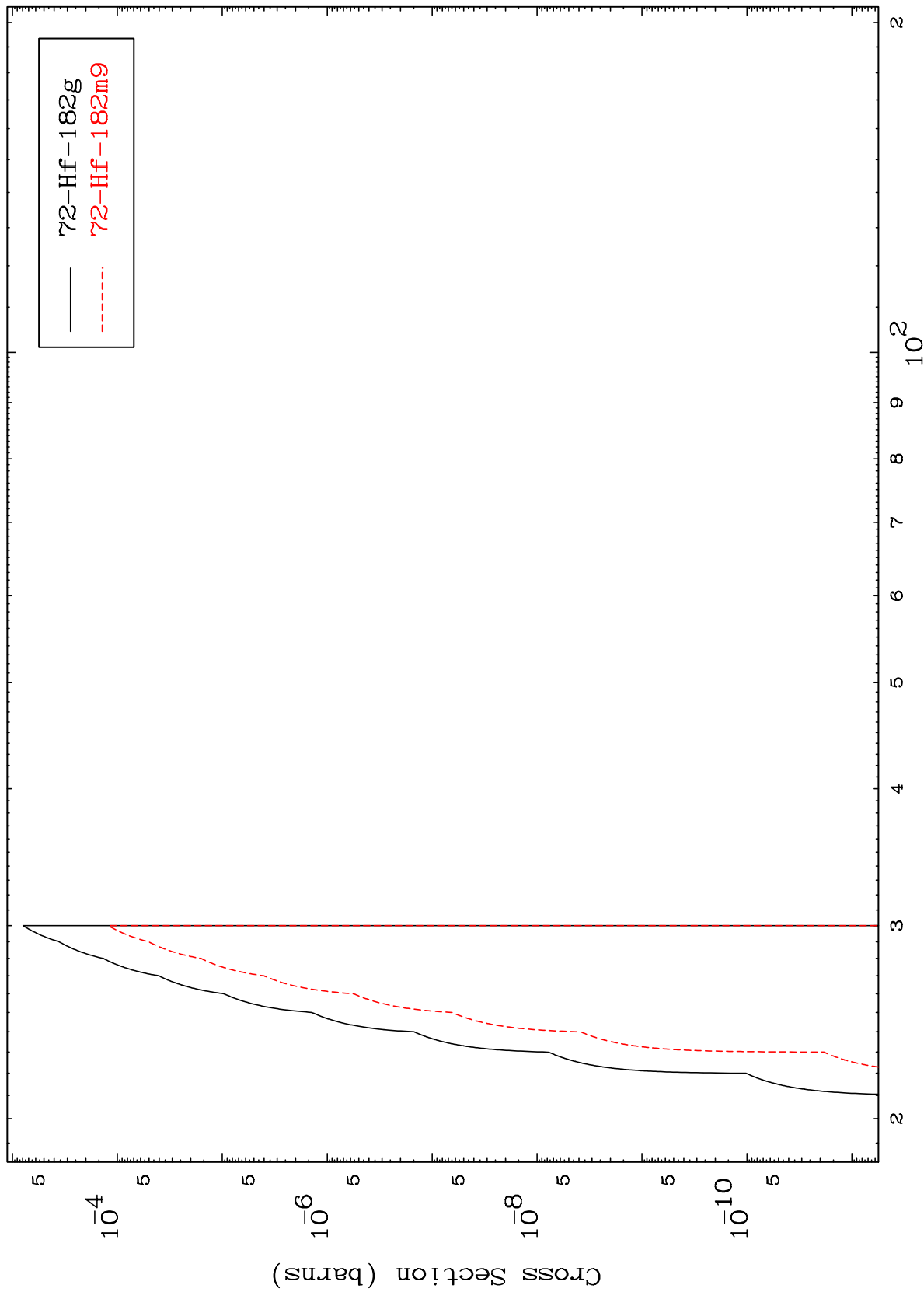
⁷³Ta-185

MAT 7340

(n,3n) p

73-Ta-185

Radionuclide Production Cross Section



135

Incident Energy (MeV)

73-Ta-185

