

Program EVALPLOT
(Version 2015-2)

by

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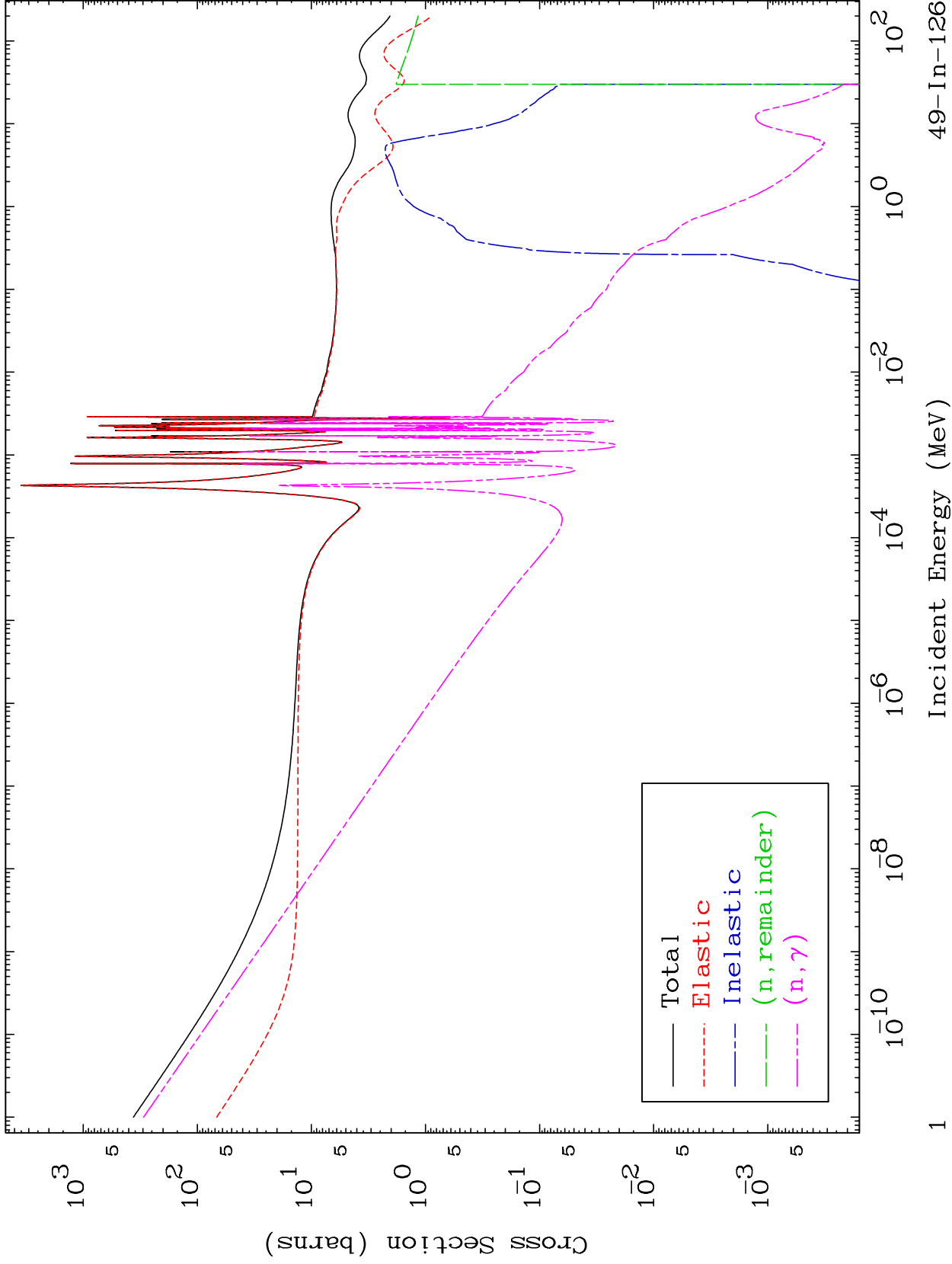
Press Mouse Button to Start

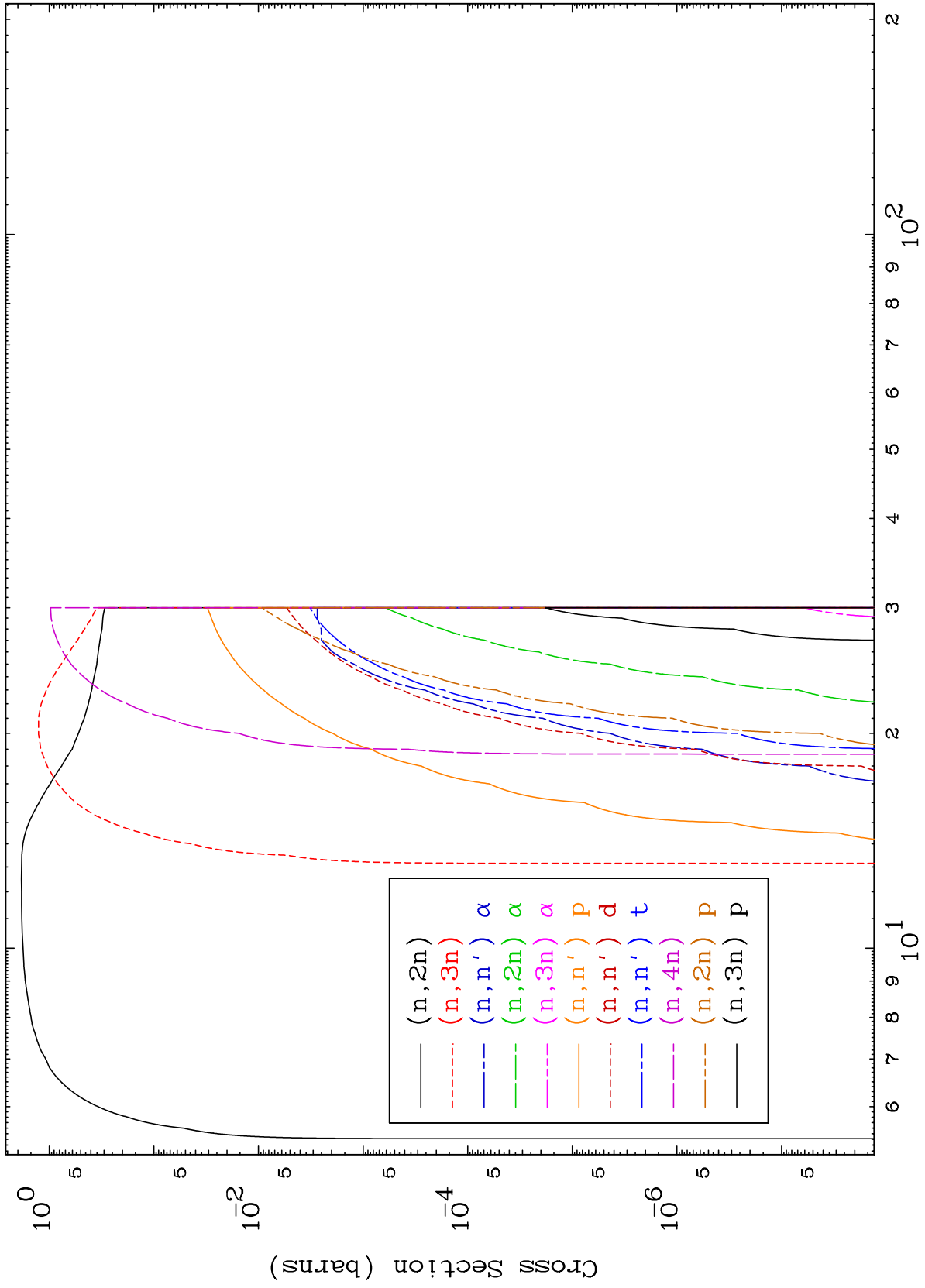
MAT 4964

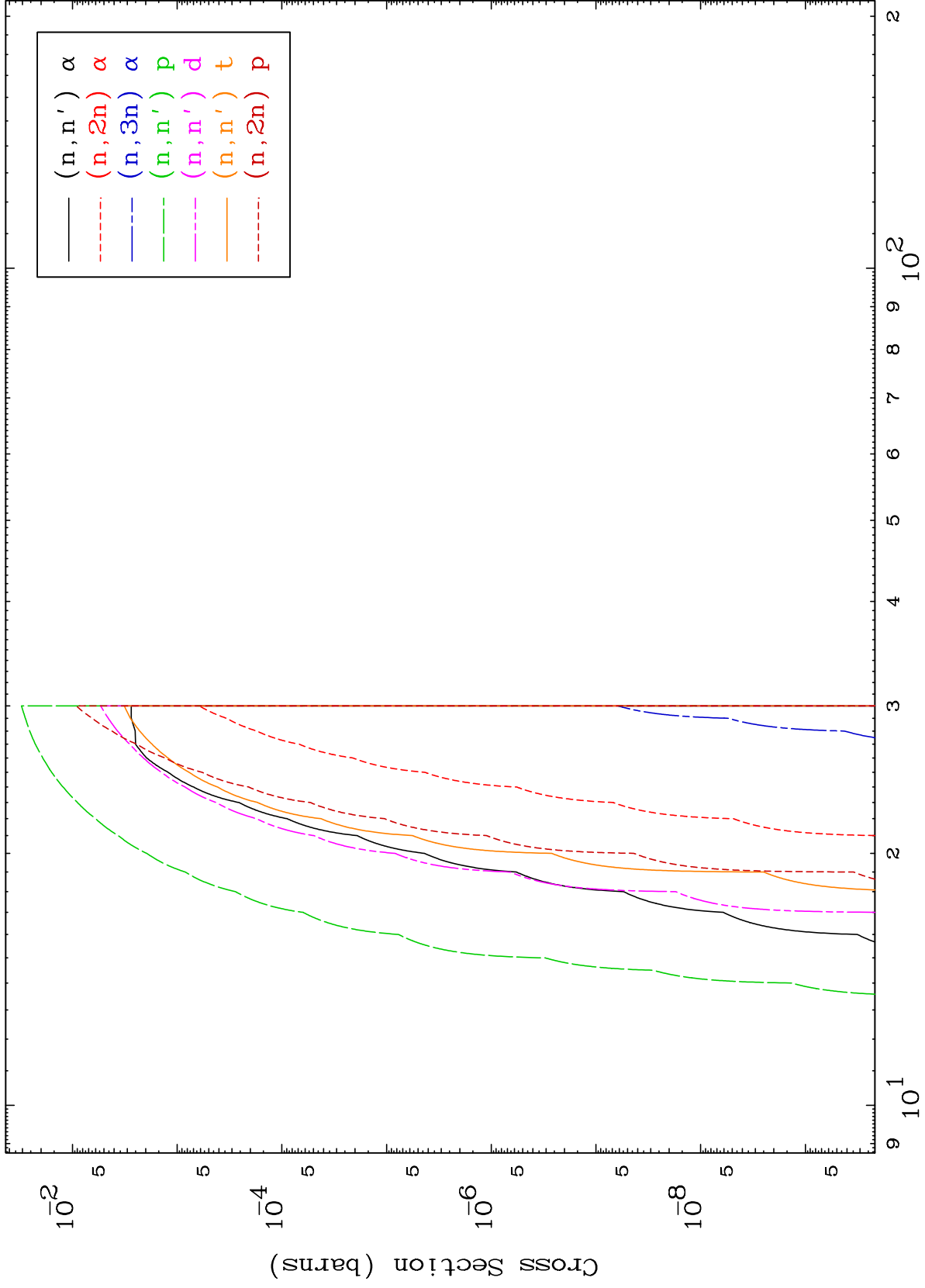
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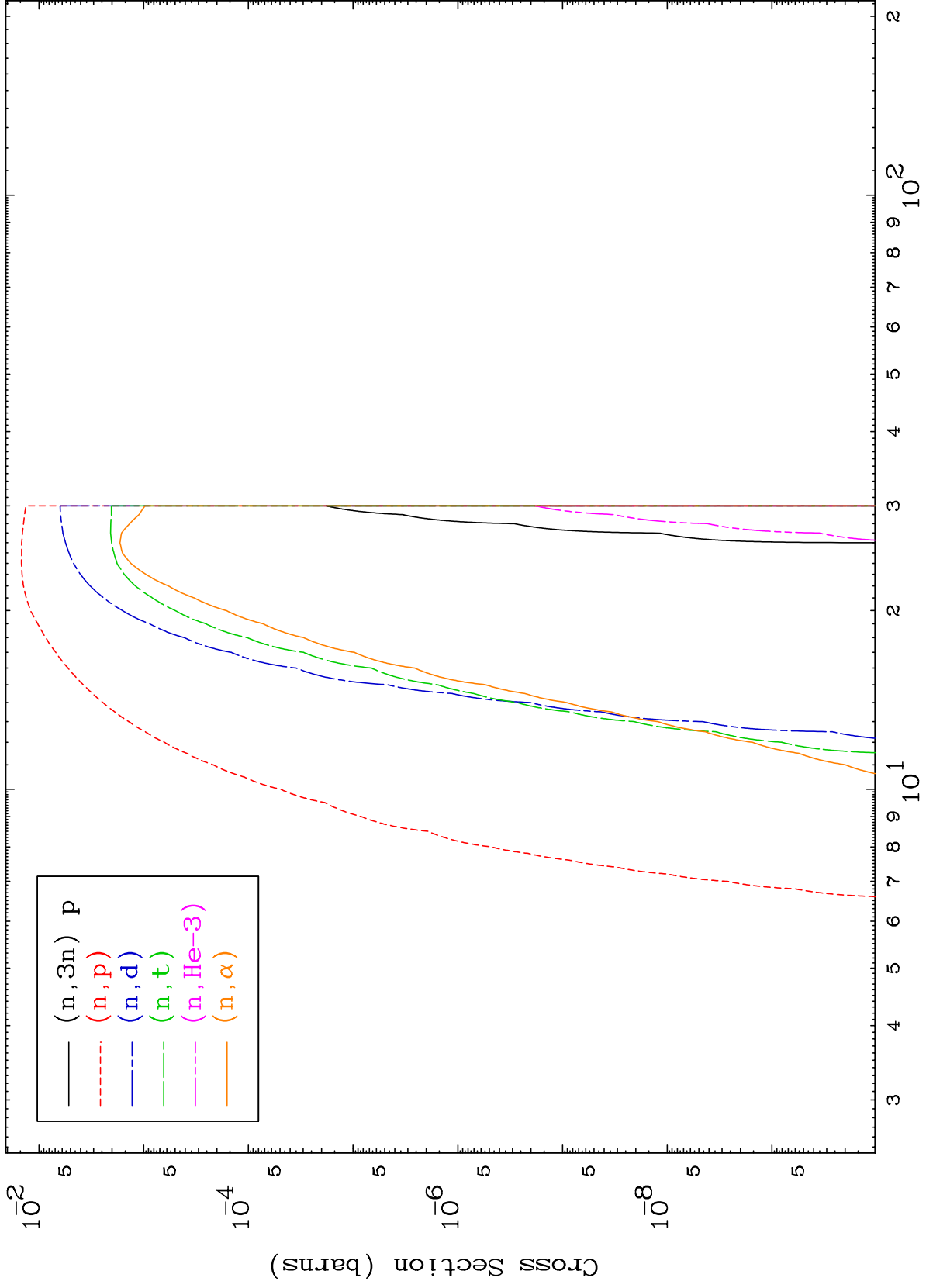
293 Kelvin Cross Sections

49-In-126





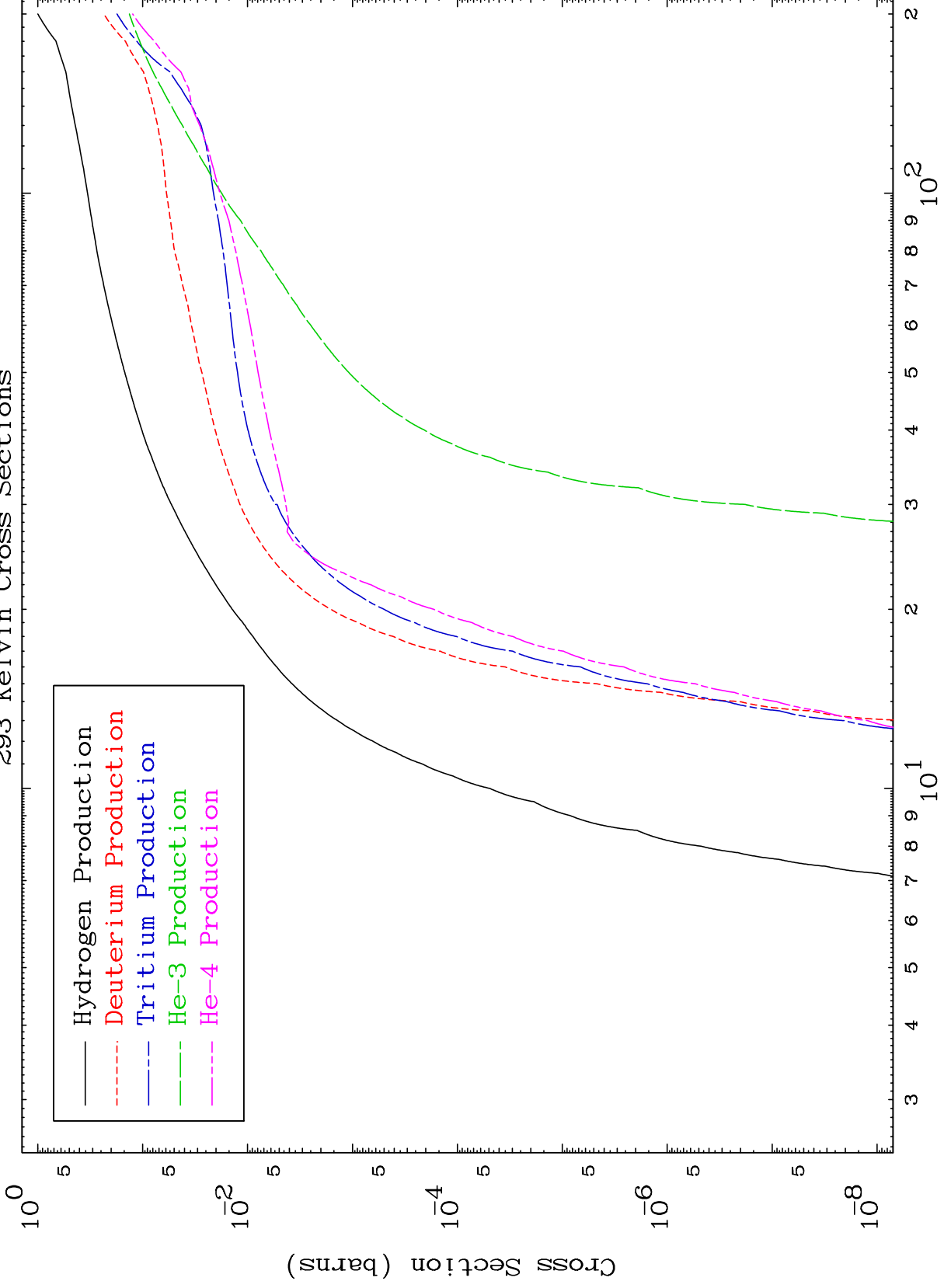




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Particle Production
293 Kelvin Cross Sections

49-In-126



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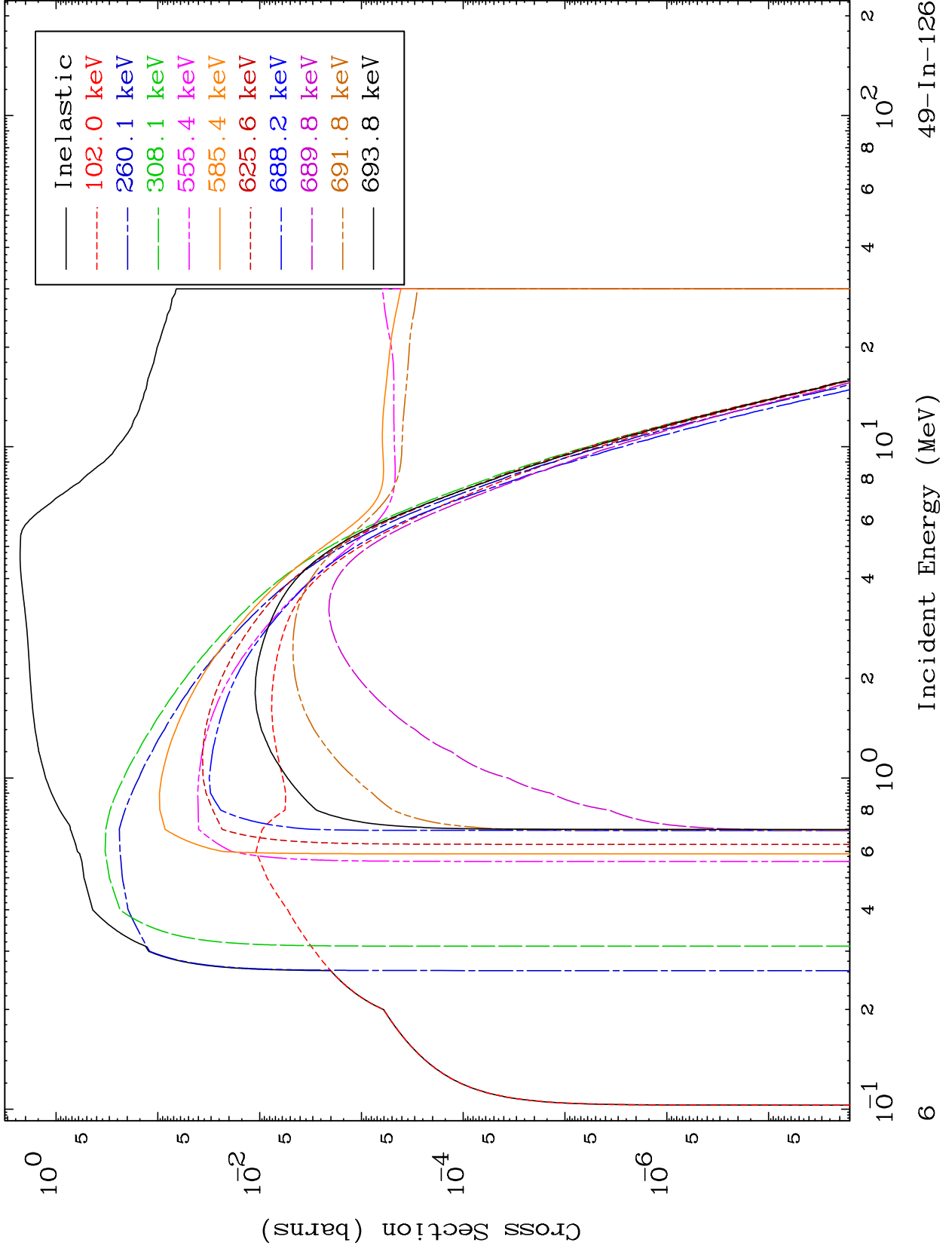
Incident Energy (MeV)

49-In-126

MAT 4964

(n,n') Level
293 Kelvin Cross Sections

49-In-126

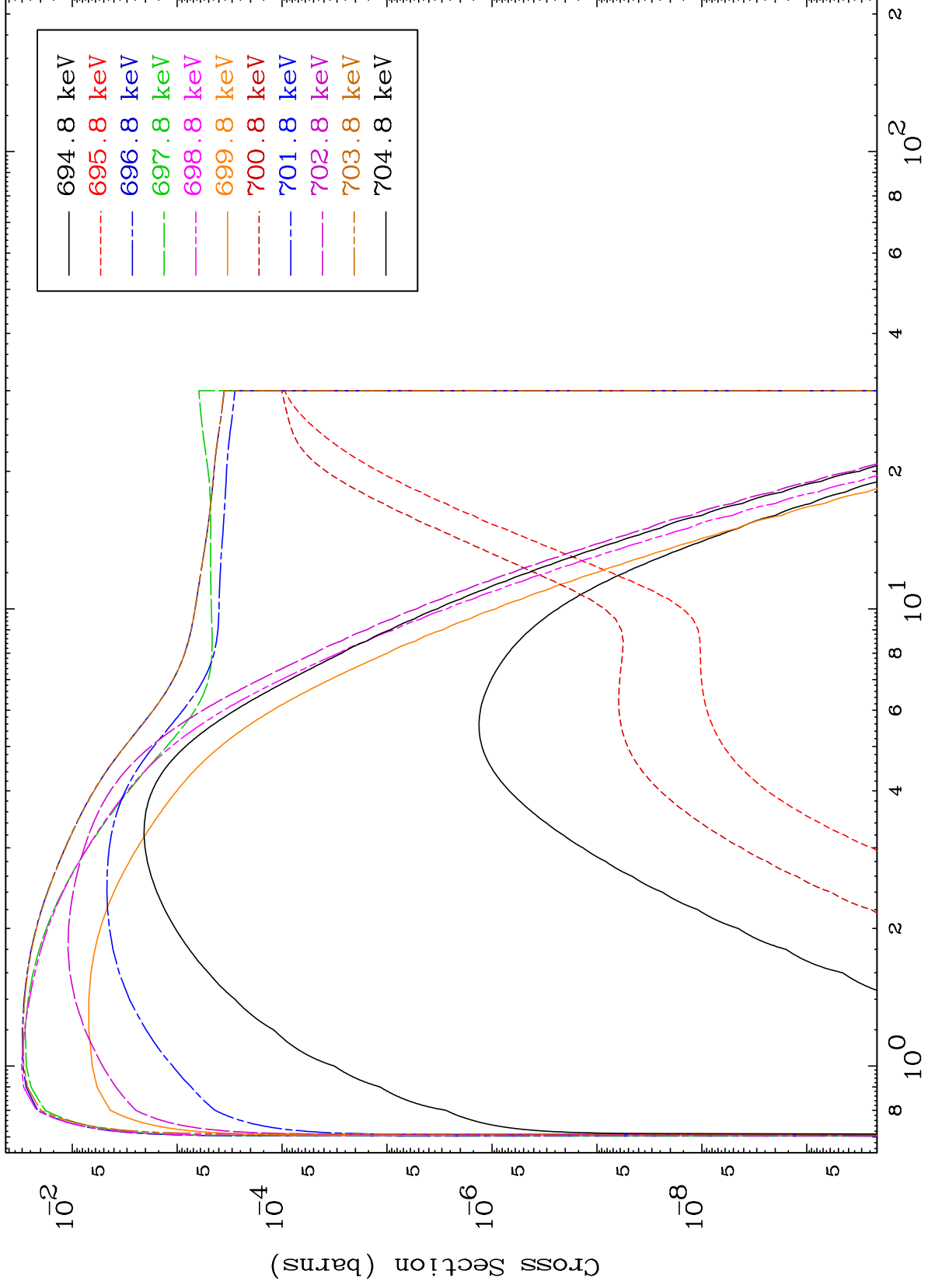


49-In-126

MAT 4964

(n,n') Level
293 Kelvin Cross Sections

49-In-126



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Incident Energy (MeV)

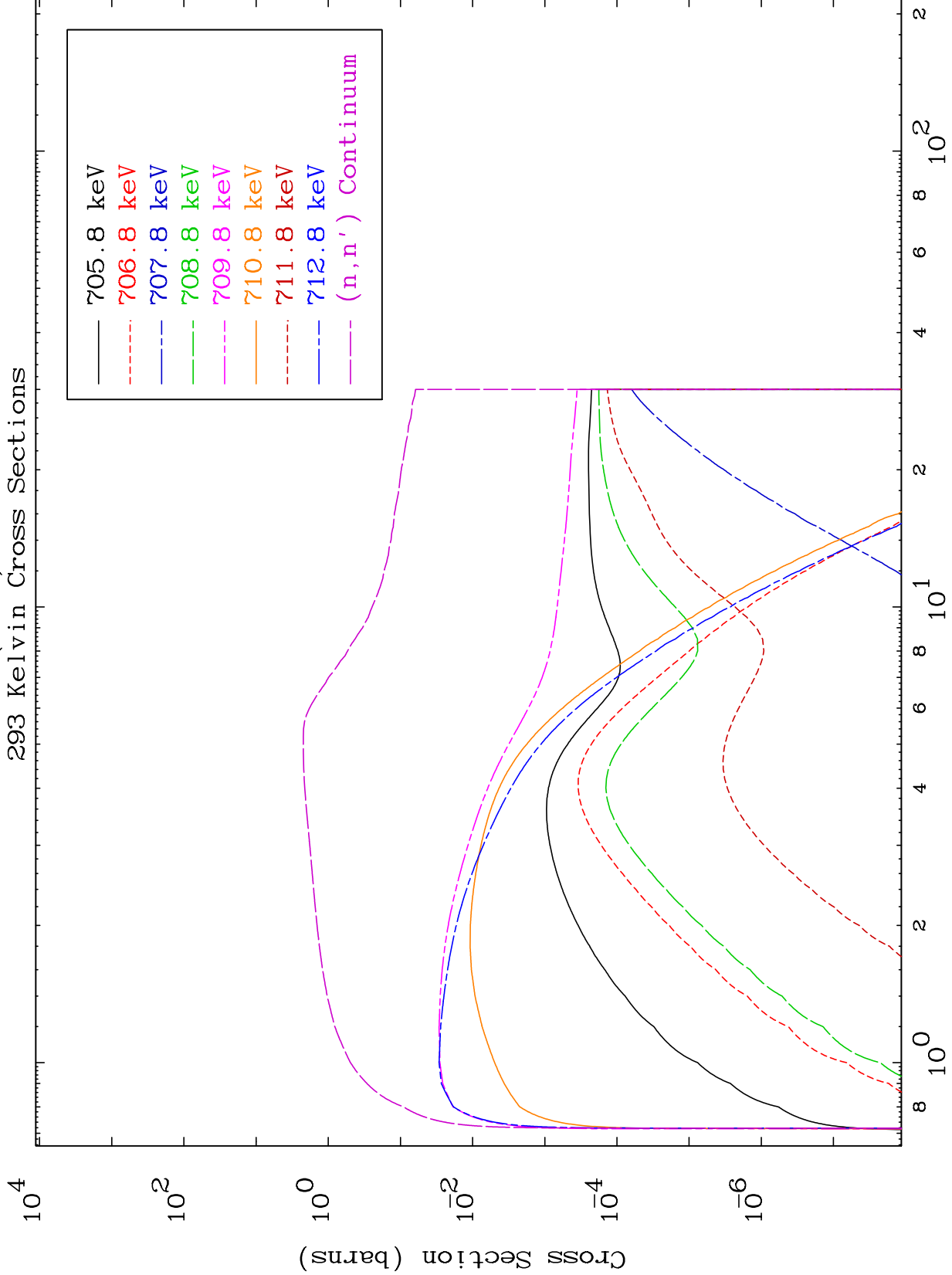
49-In-126

MAT 4964

(n,n') Level

293 Kelvin Cross Sections

49-In-126



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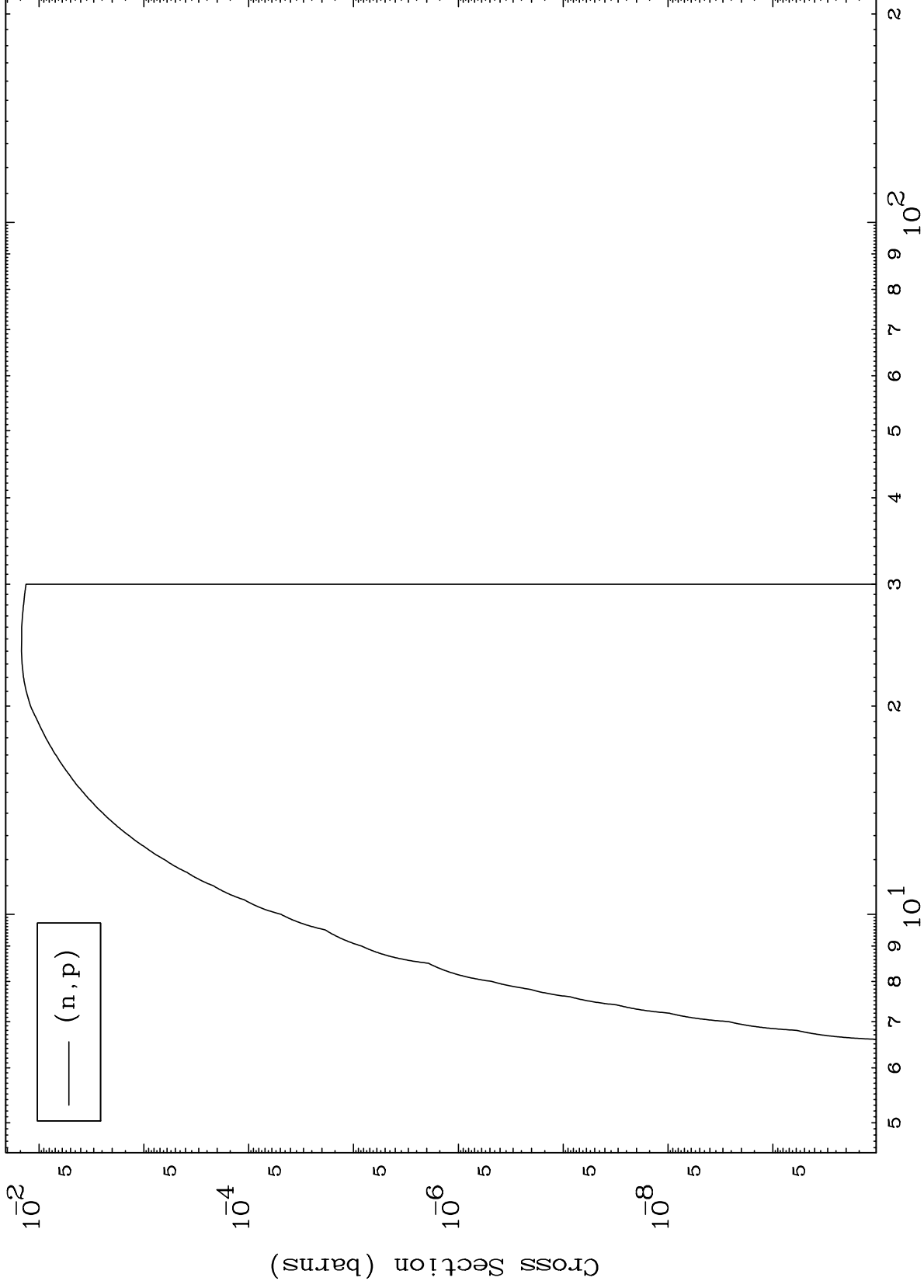
Incident Energy (MeV)

49-In-126

MAT 4964

(n,p) Levels
293 Kelvin Cross Sections

49-In-126



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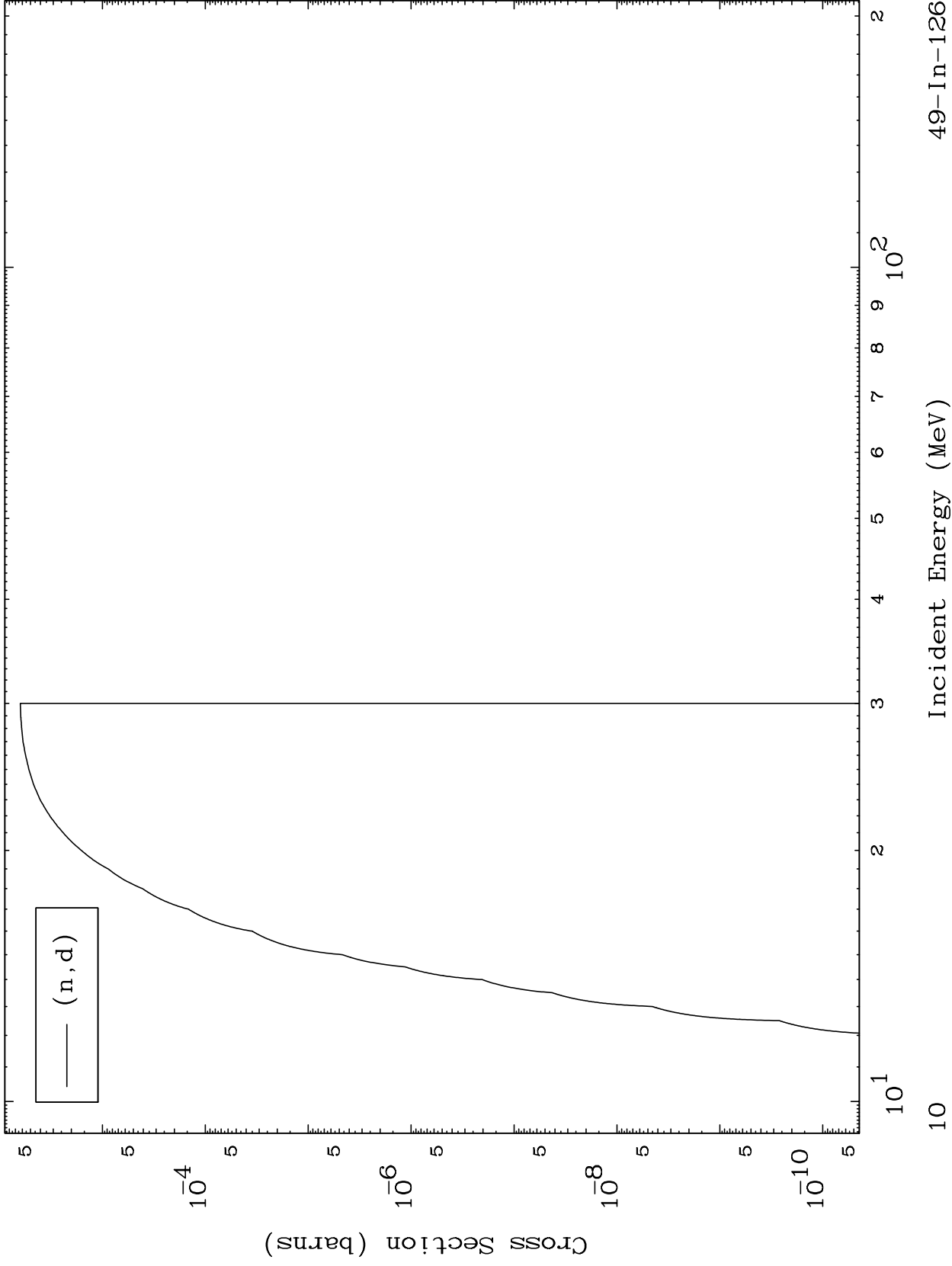
Incident Energy (MeV)

49-In-126

MAT 4964

(n,d) Levels
293 Kelvin Cross Sections

49-In-126

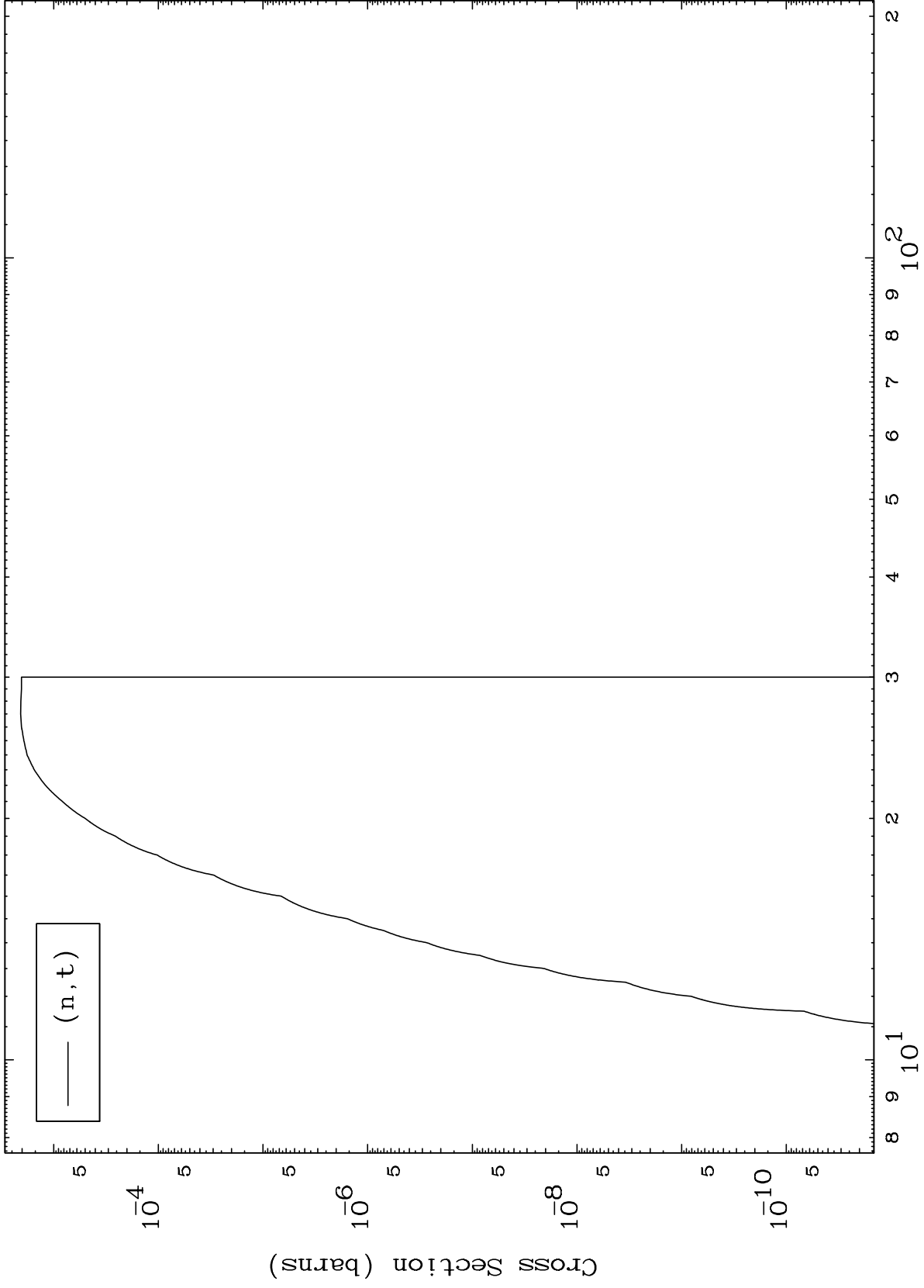


49-In-126

MAT 4964

(n,t) Levels
293 Kelvin Cross Sections

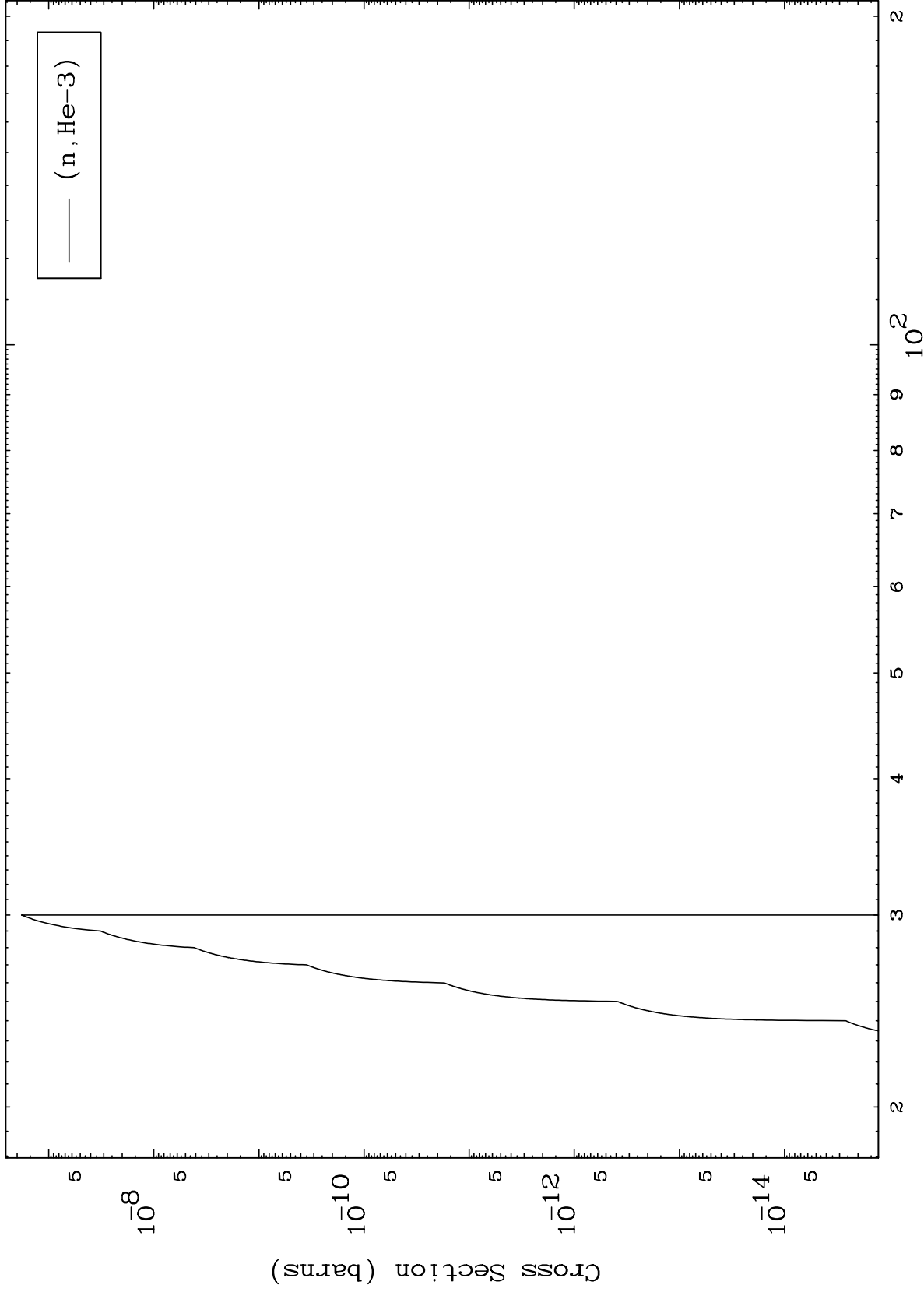
49-In-126



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Incident Energy (MeV)

49-In-126

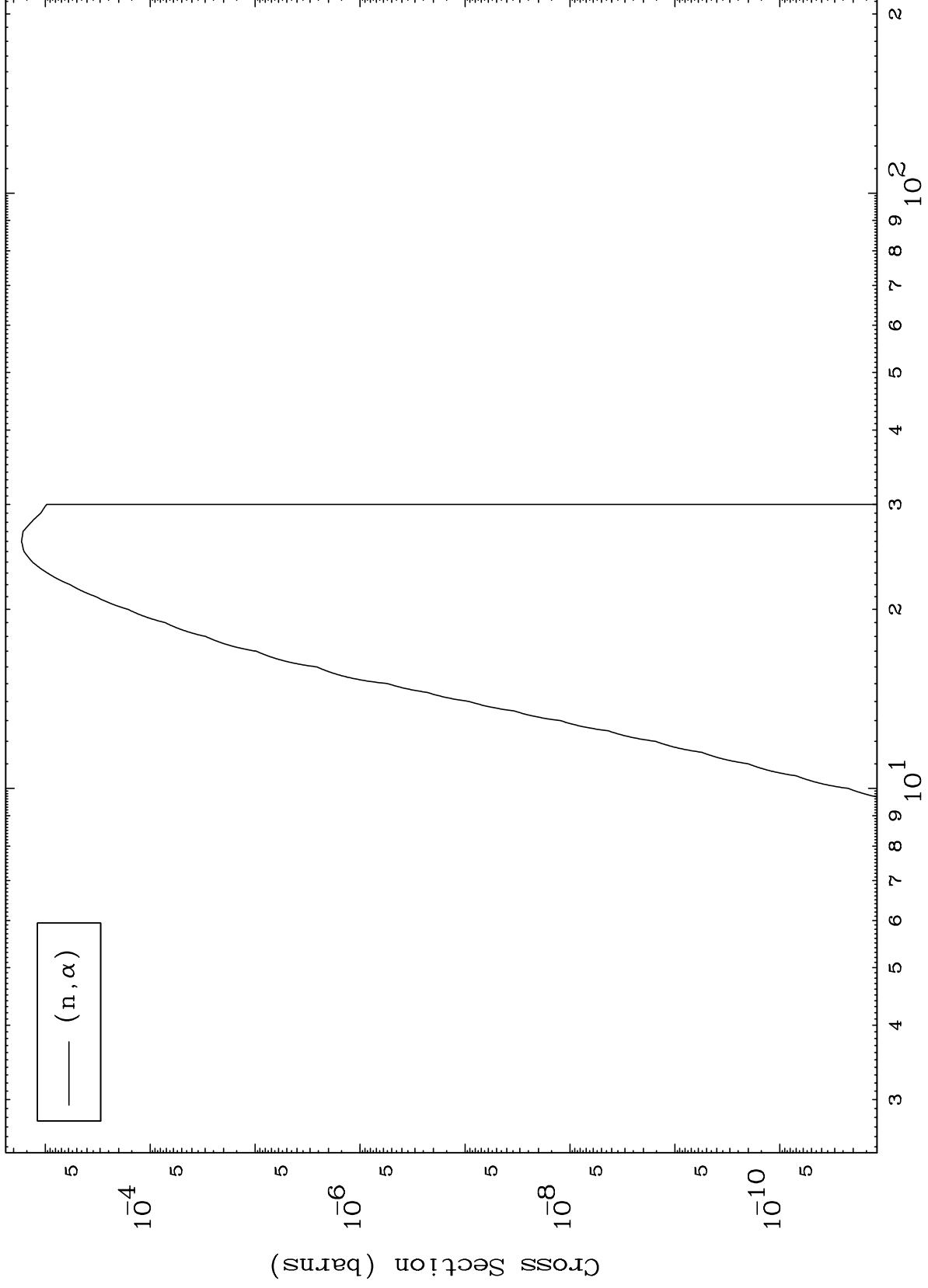


(n, He-3)

MAT 4964

(n, α) Levels
293 Kelvin Cross Sections

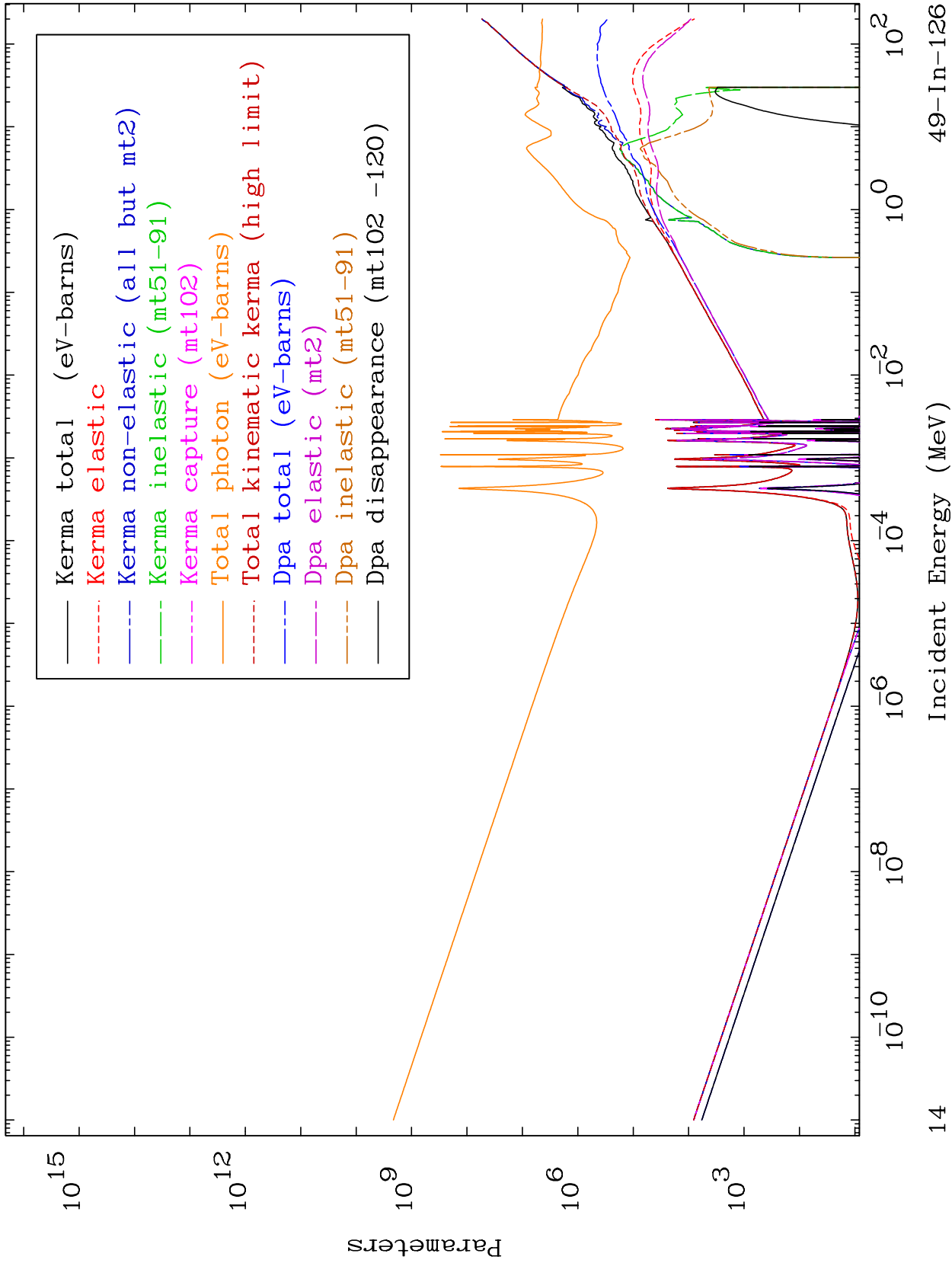
49-In-126



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Incident Energy (MeV)

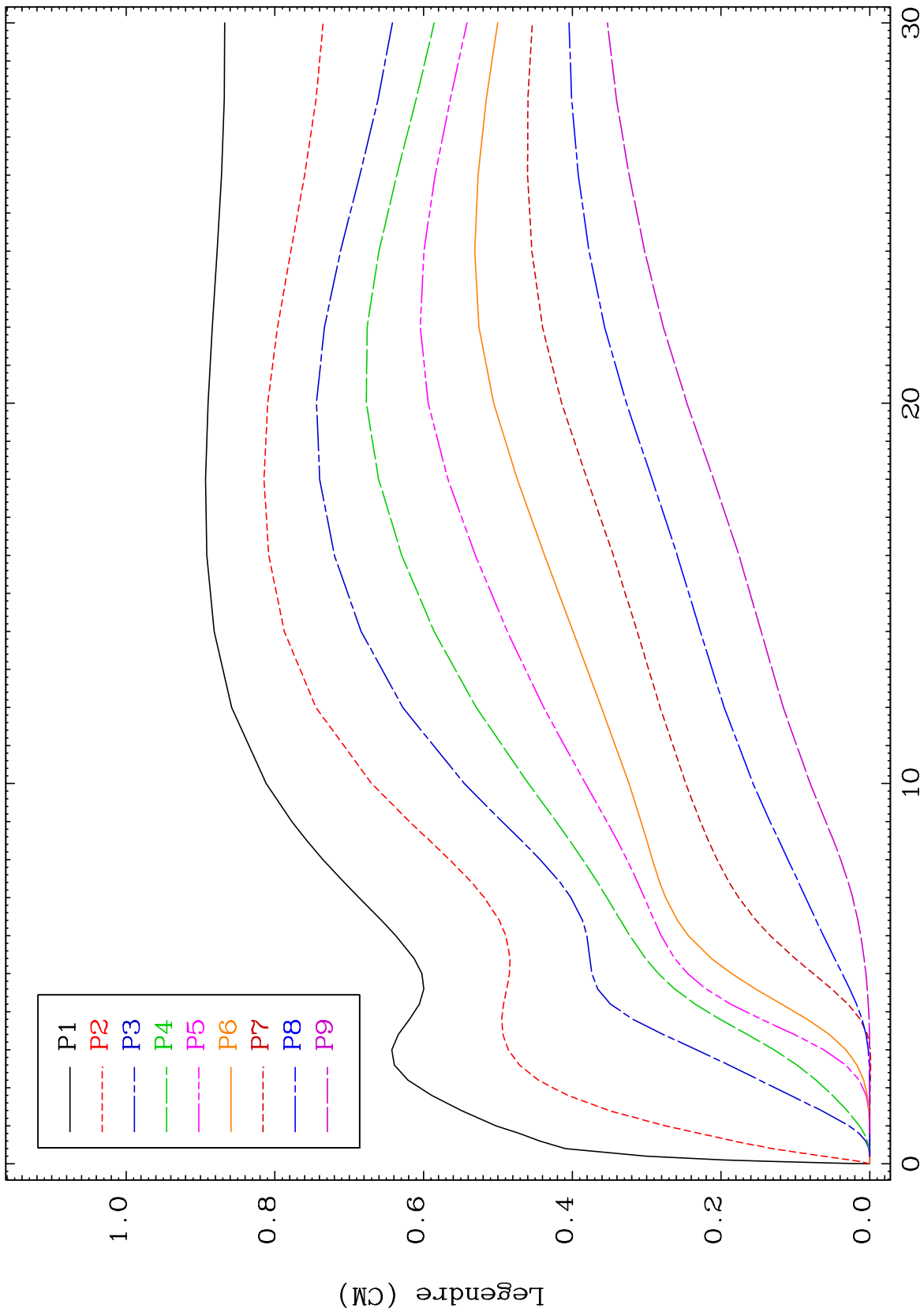
49-In-126



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Elastic Legendre Coefficients

49-In-126



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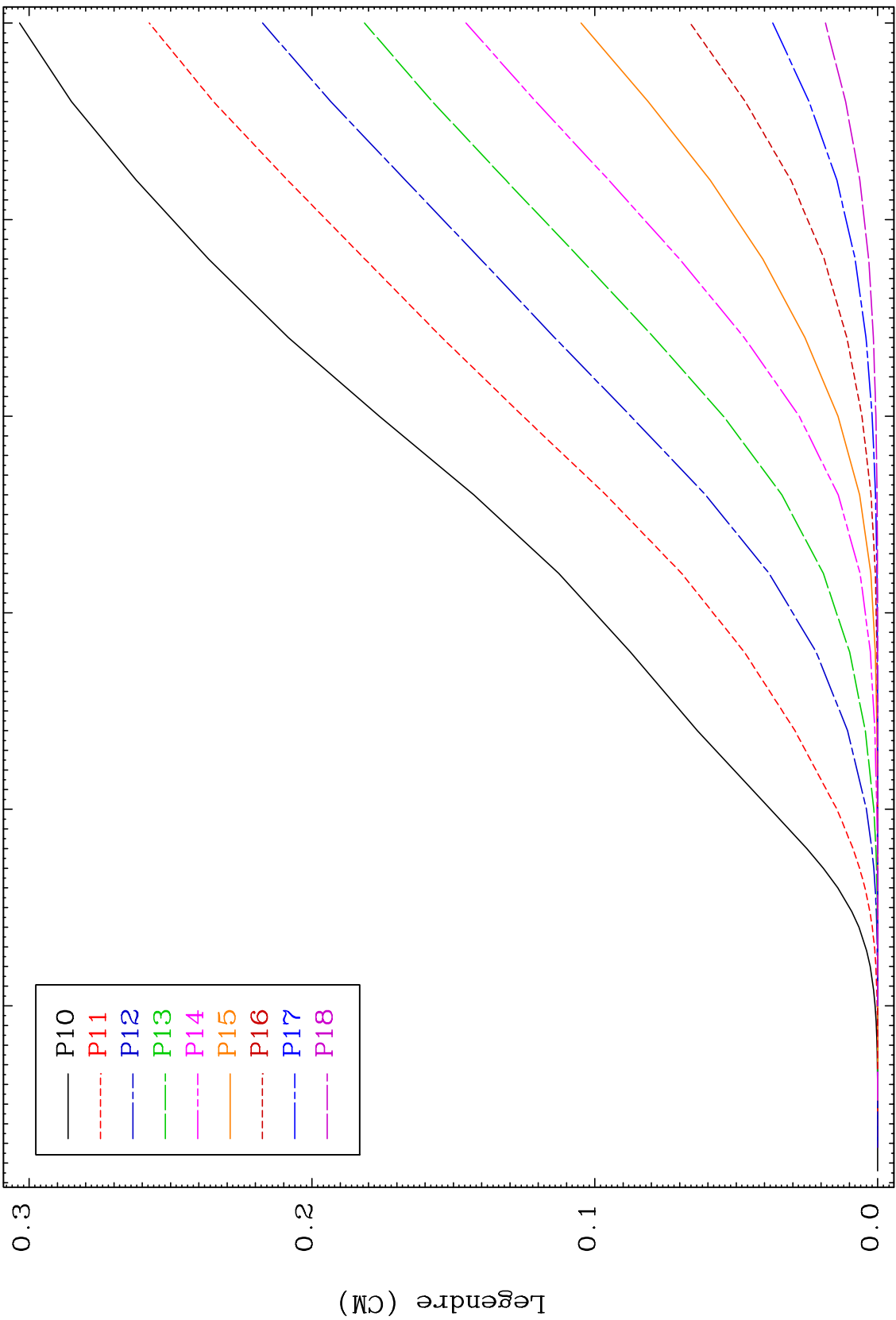
Incident Energy (MeV)

49-In-126

MAT 4964

Elastic Legendre Coefficients

49-In-126



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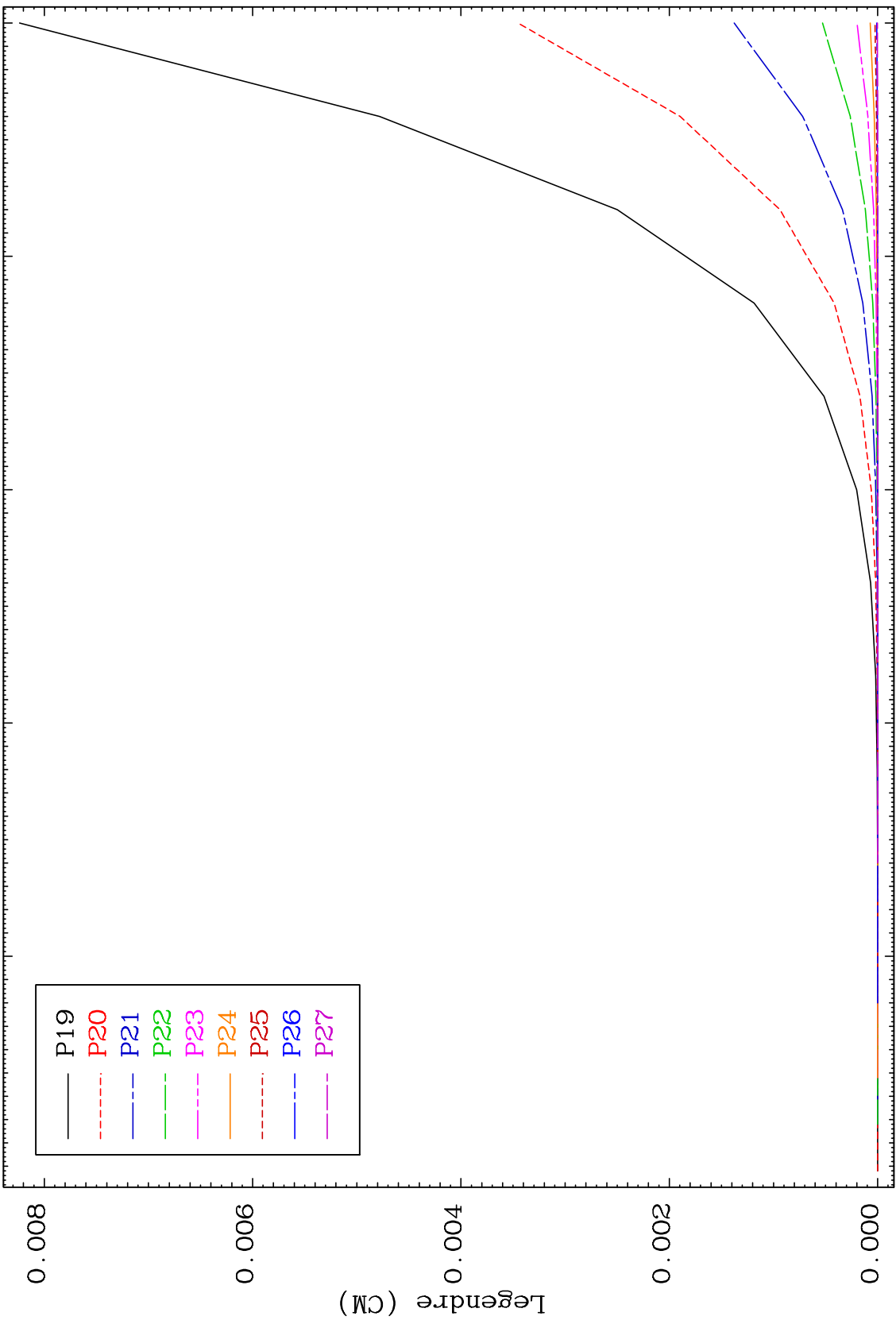
Incident Energy (MeV)

49-In-126

MAT 4964

Elastic Legendre Coefficients

49-In-126



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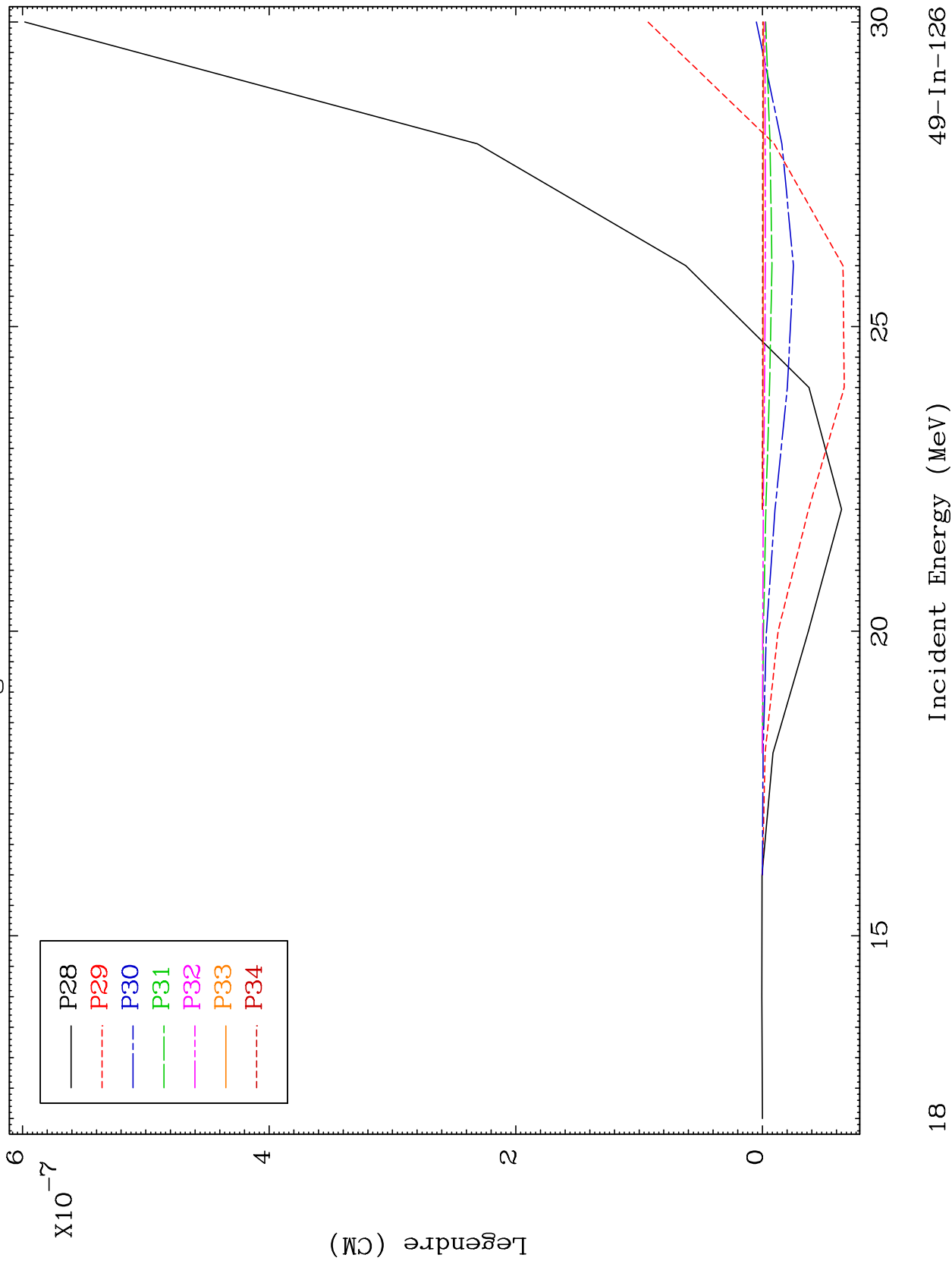
Incident Energy (MeV)

49-In-126

MAT 4964

Elastic Legendre Coefficients

49-In-126



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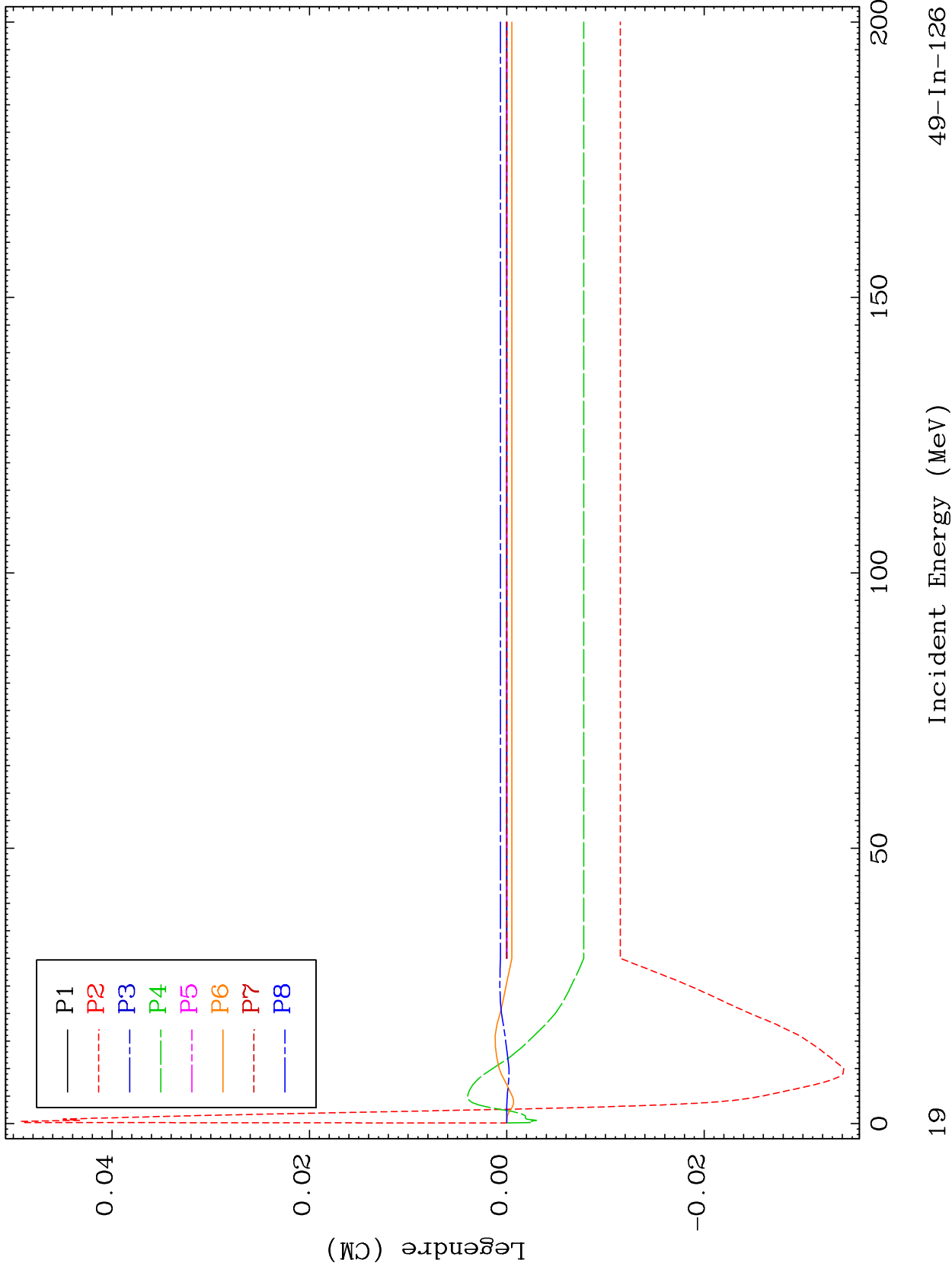
Incident Energy (MeV)

49-In-126

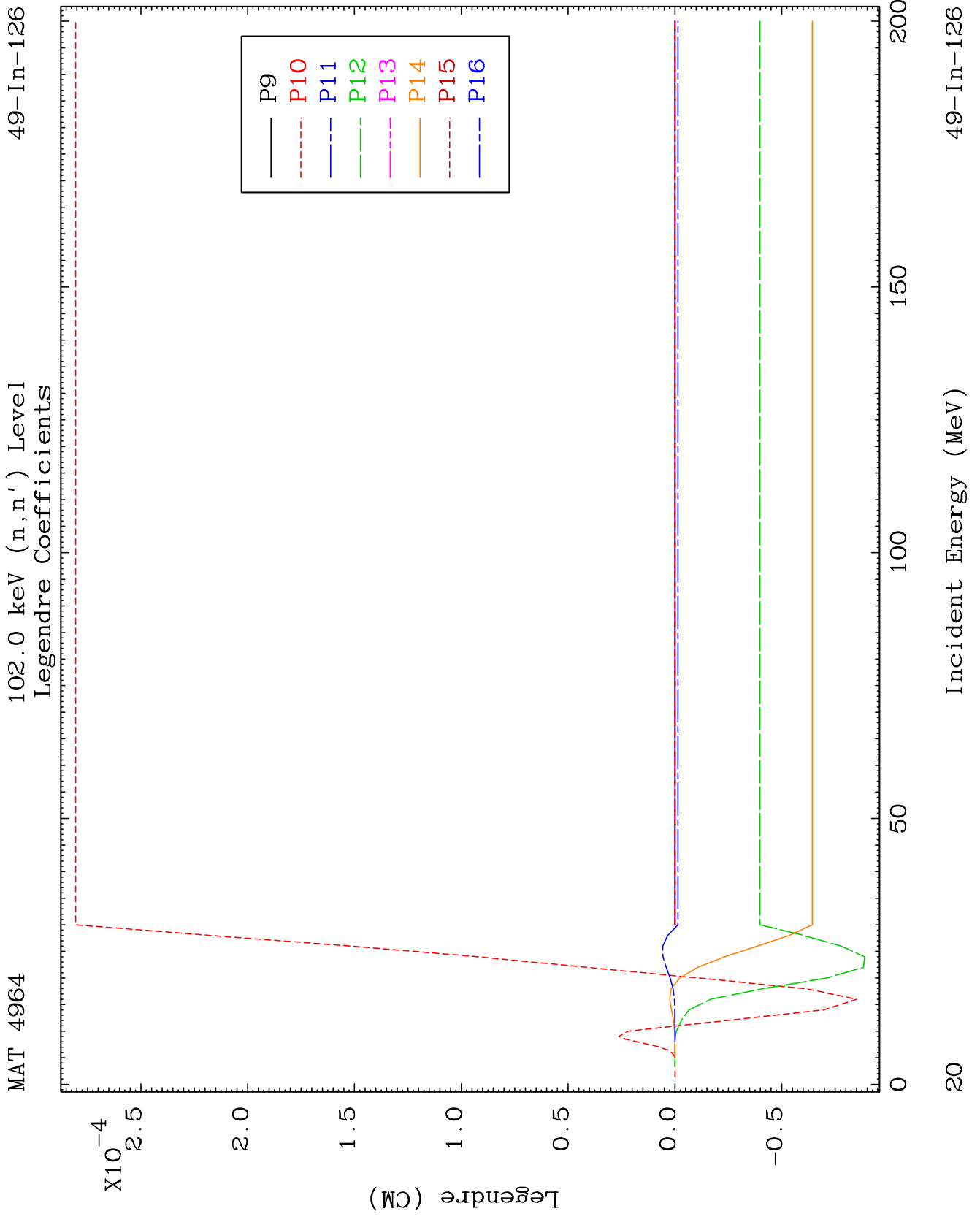
MAT 4964

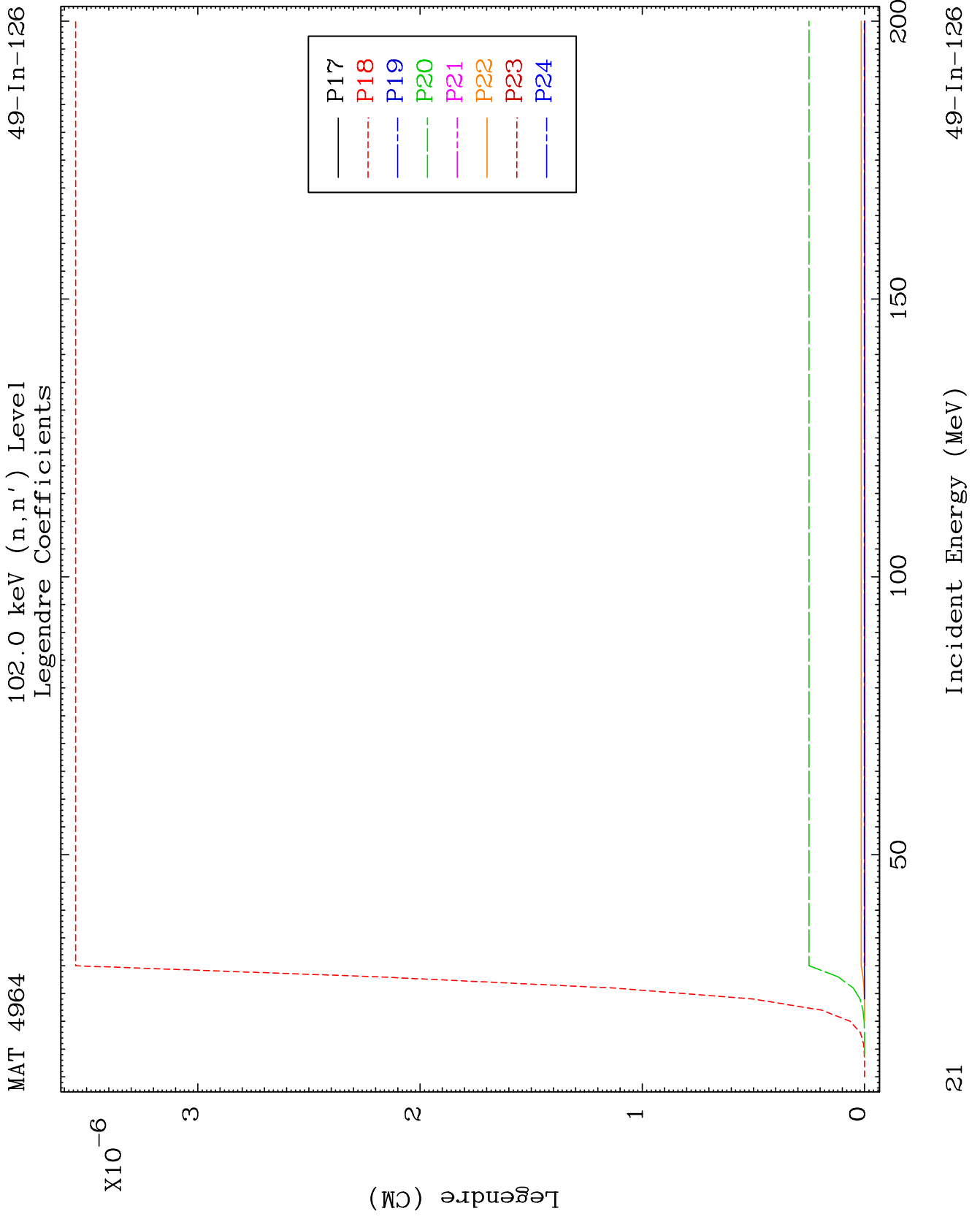
102.0 keV (n,n') Level
Legendre Coefficients

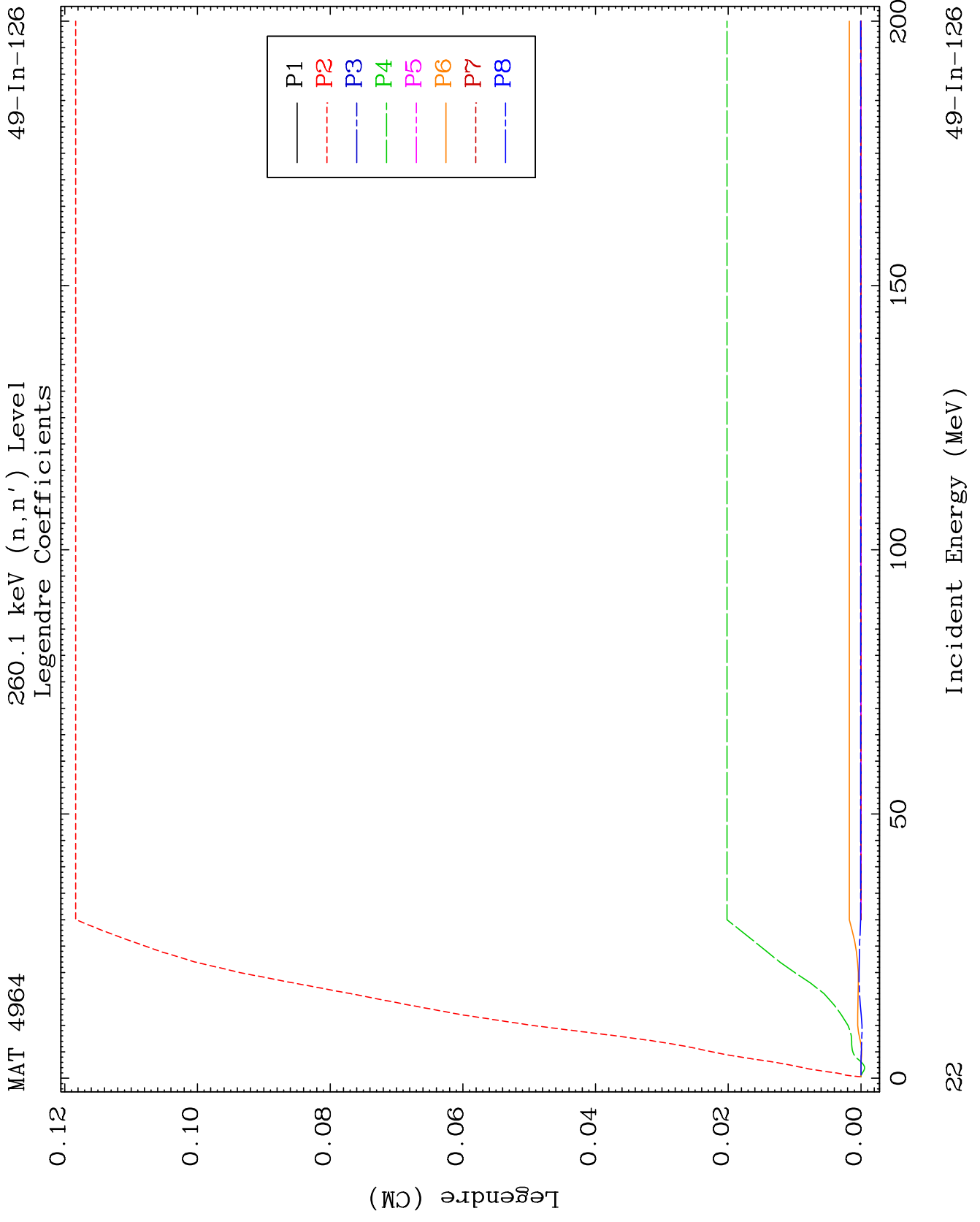
49-In-126

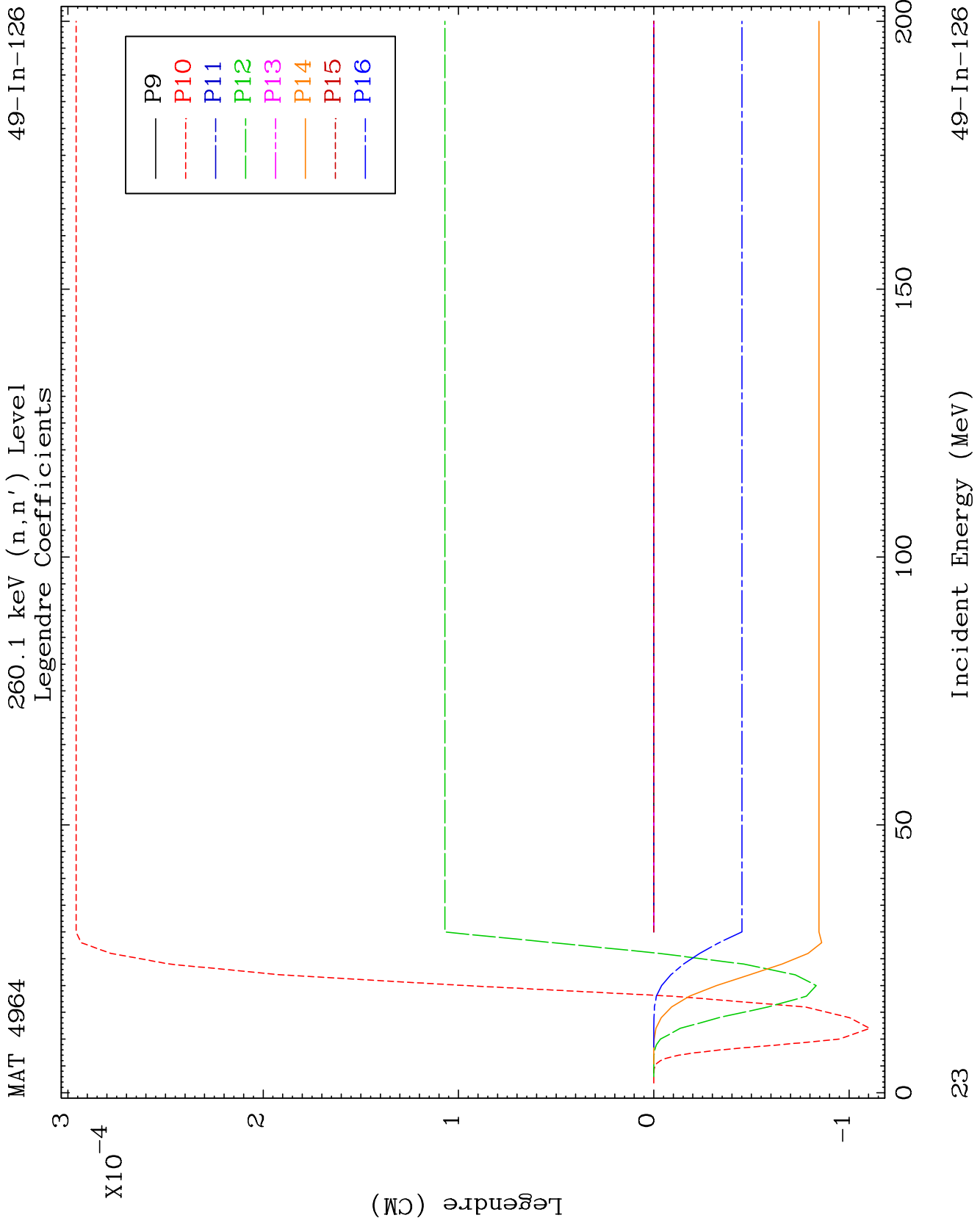


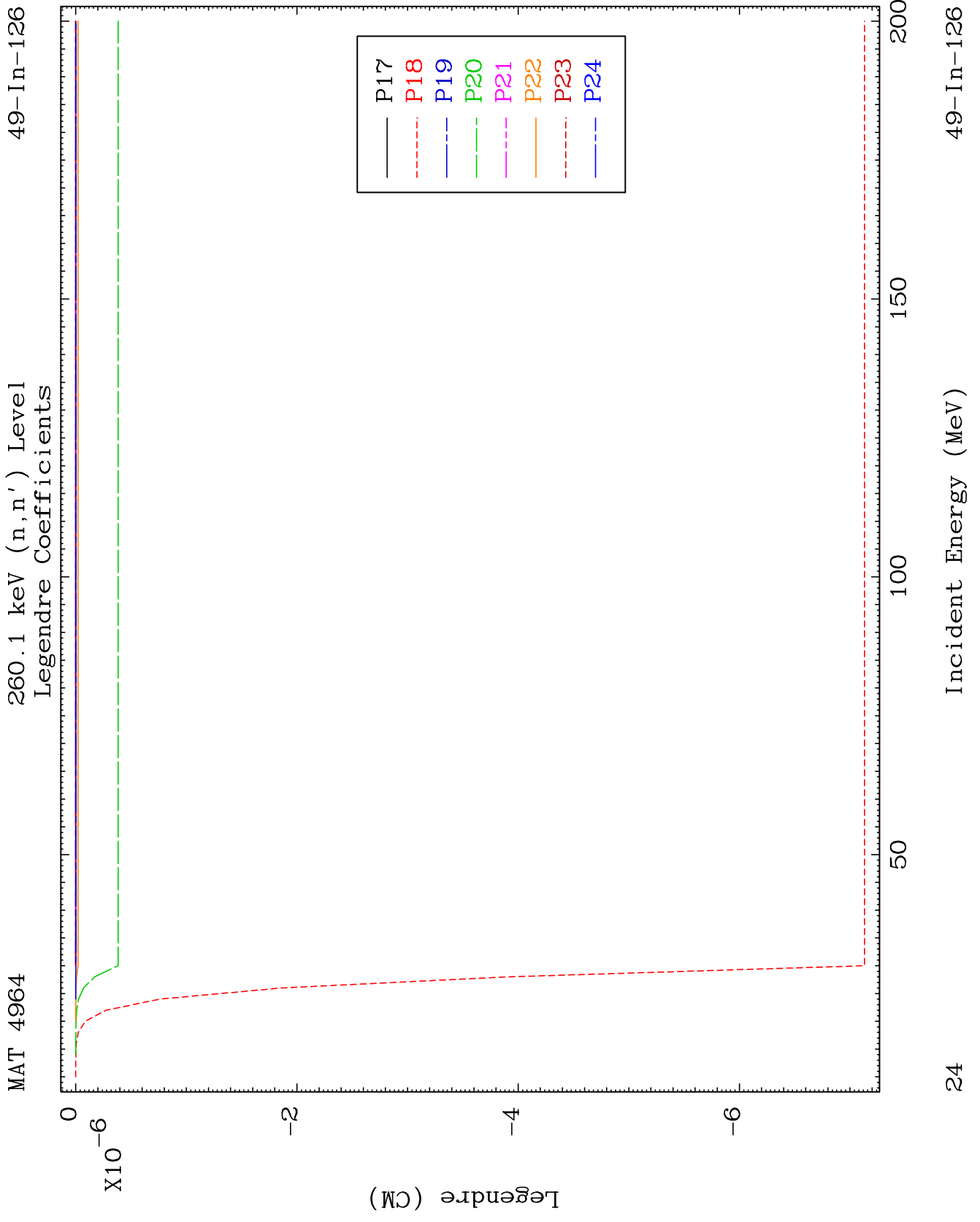
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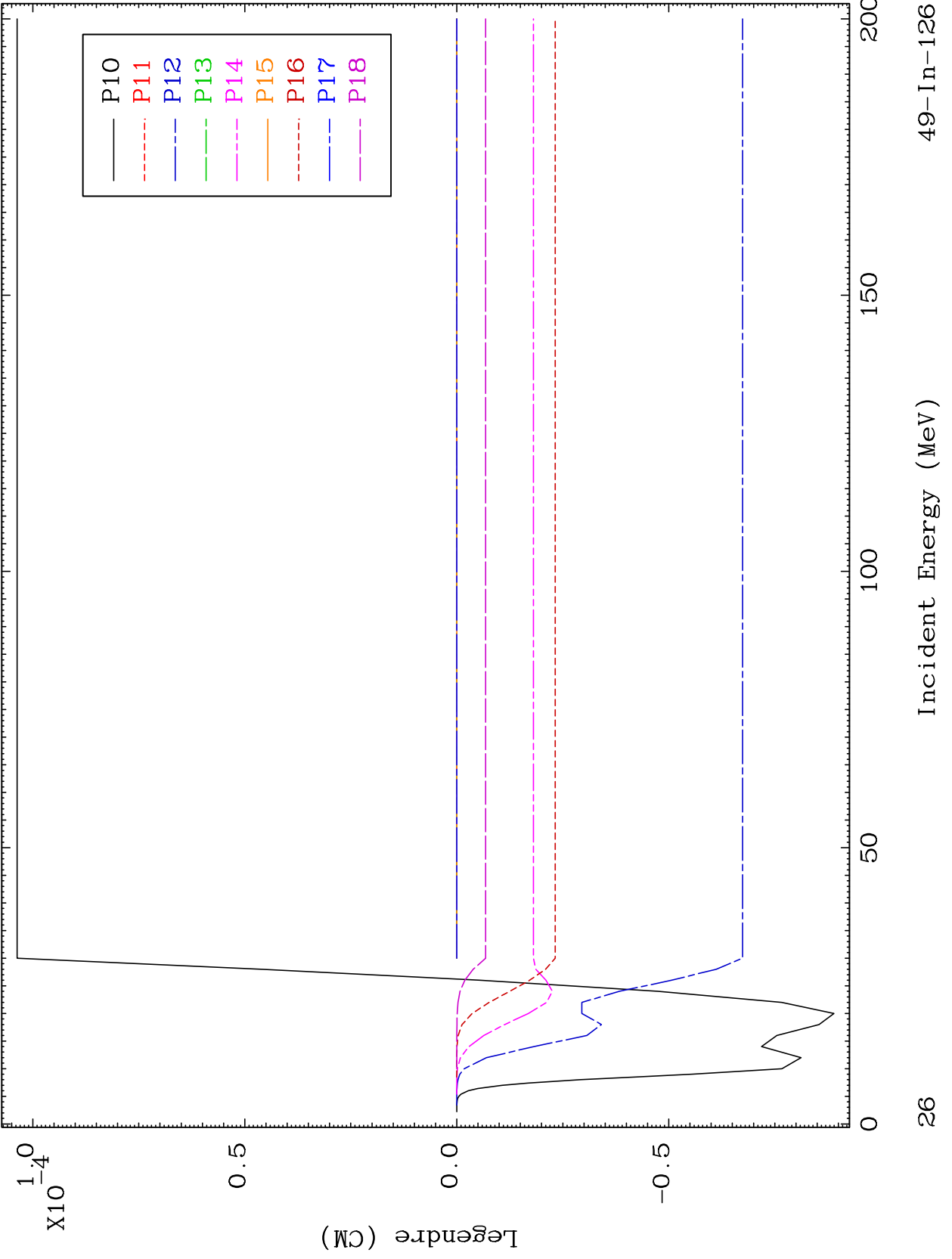




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308.1 keV (n,n') Level
Legendre Coefficients

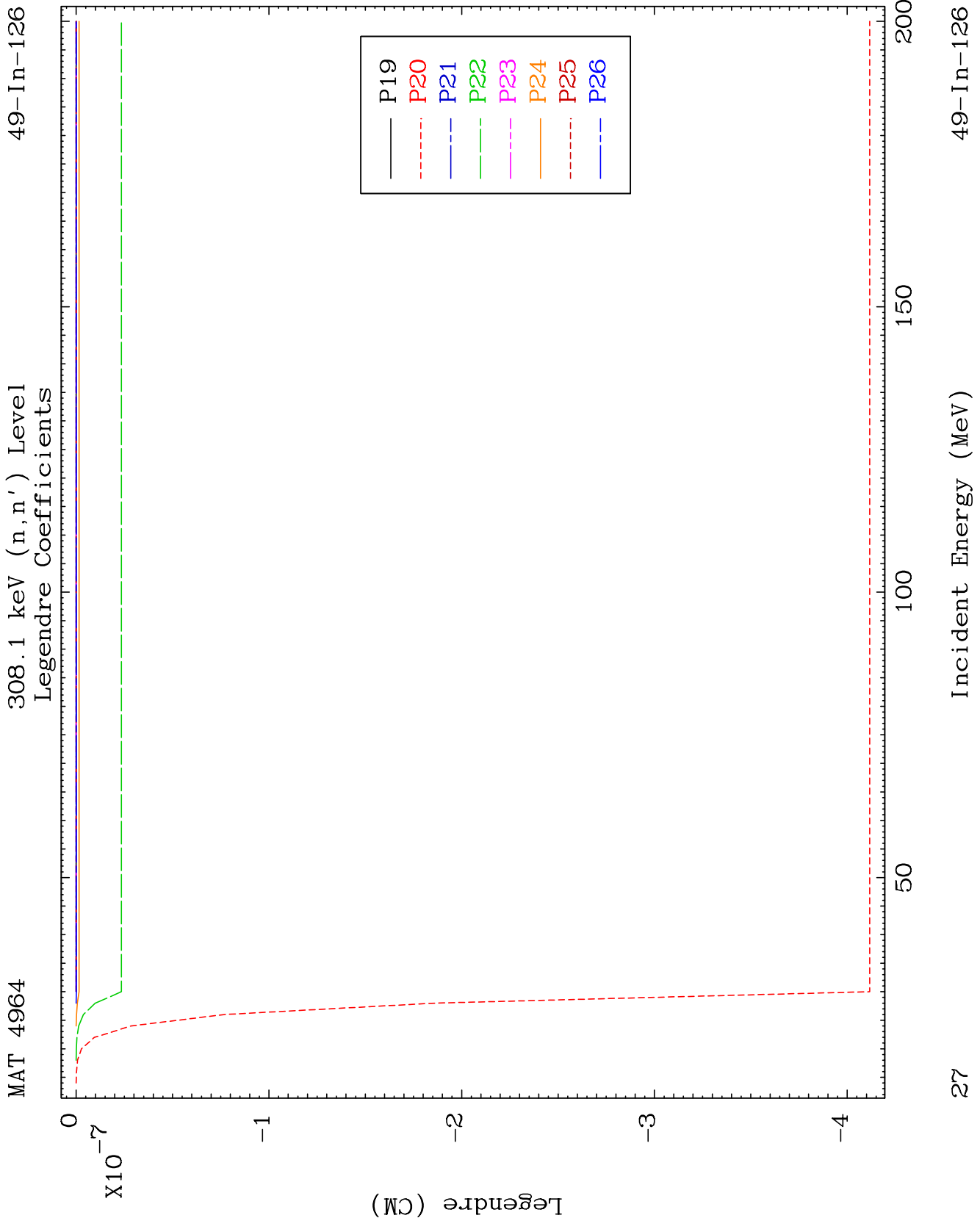
49-In-126



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Incident Energy (MeV)

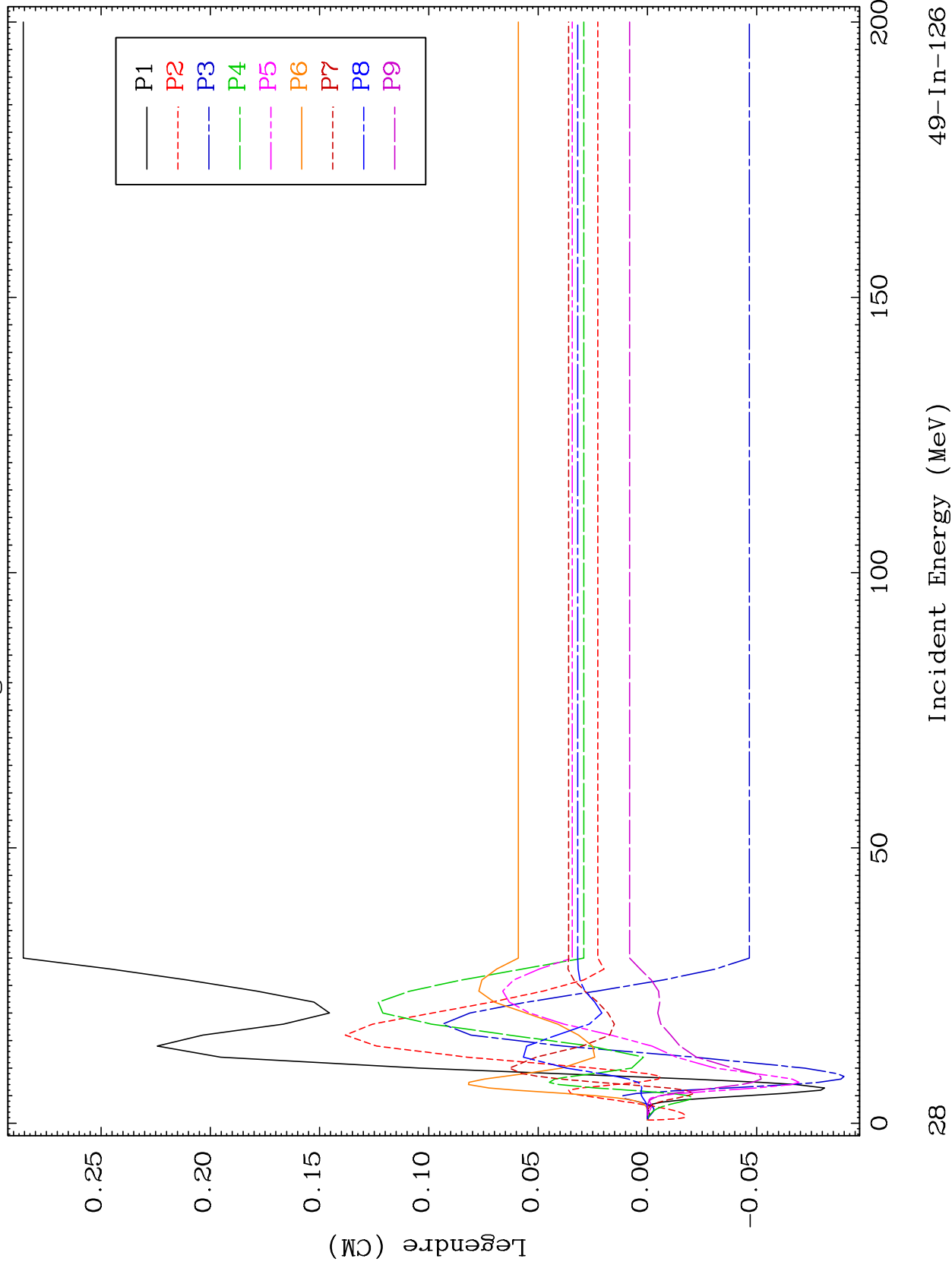
49-In-126



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555.4 keV (n,n') Level
Legendre Coefficients

49-In-126



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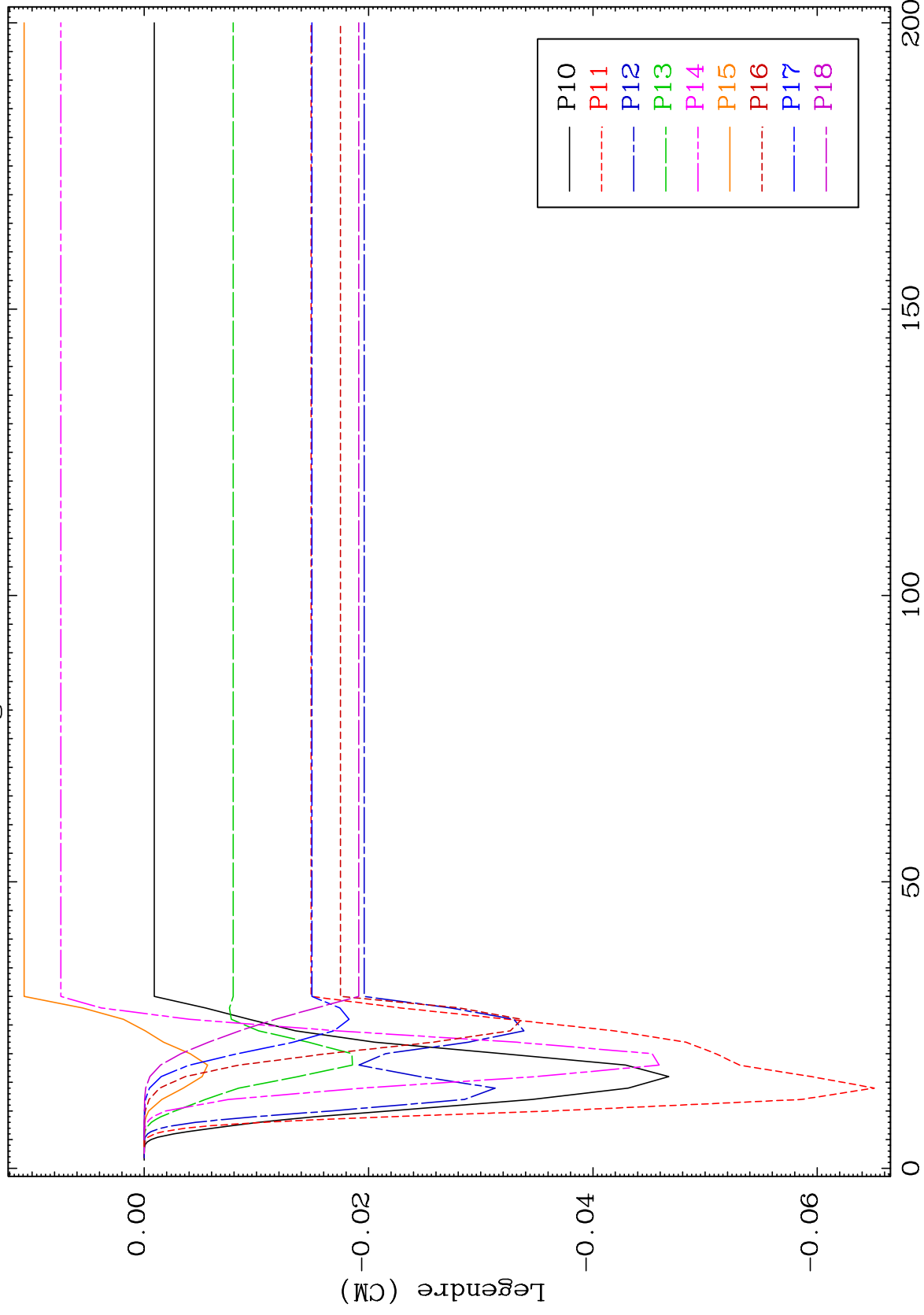
Incident Energy (MeV)

49-In-126

MAT 4964

555.4 keV (n,n') Level
Legendre Coefficients

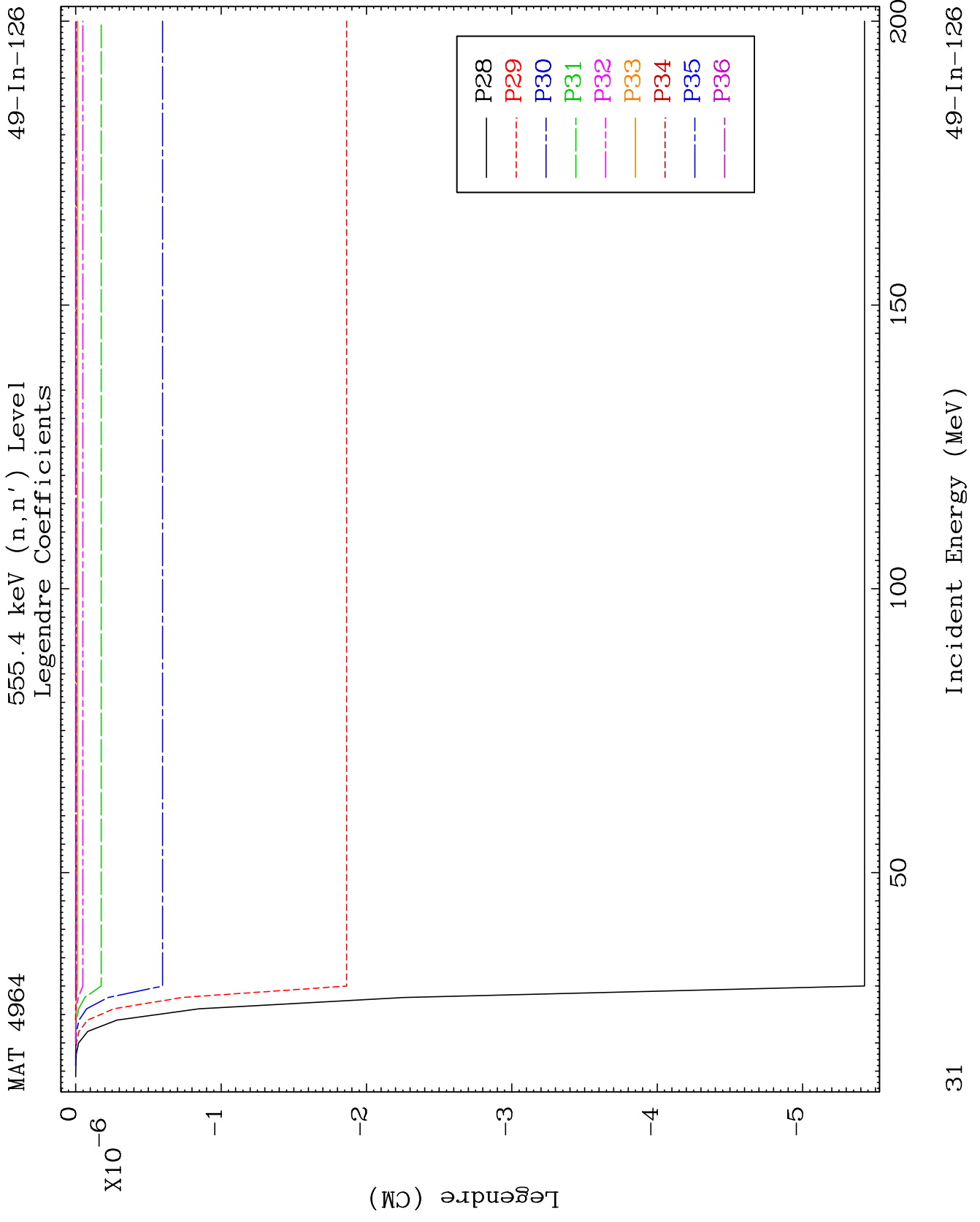
49-In-126



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Incident Energy (MeV)

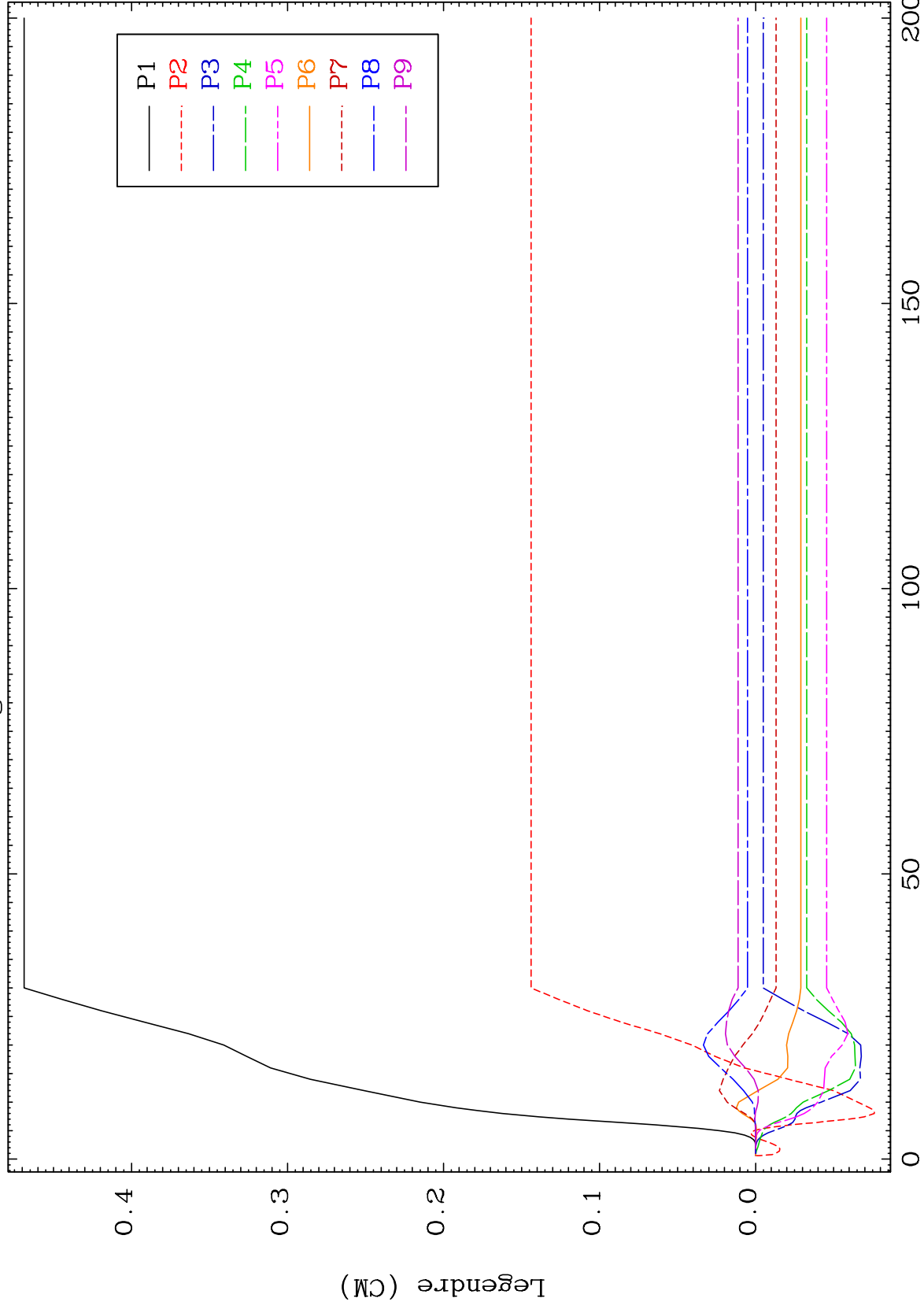
49-In-126



MAT 4964

585.4 keV (n,n') Level
Legendre Coefficients

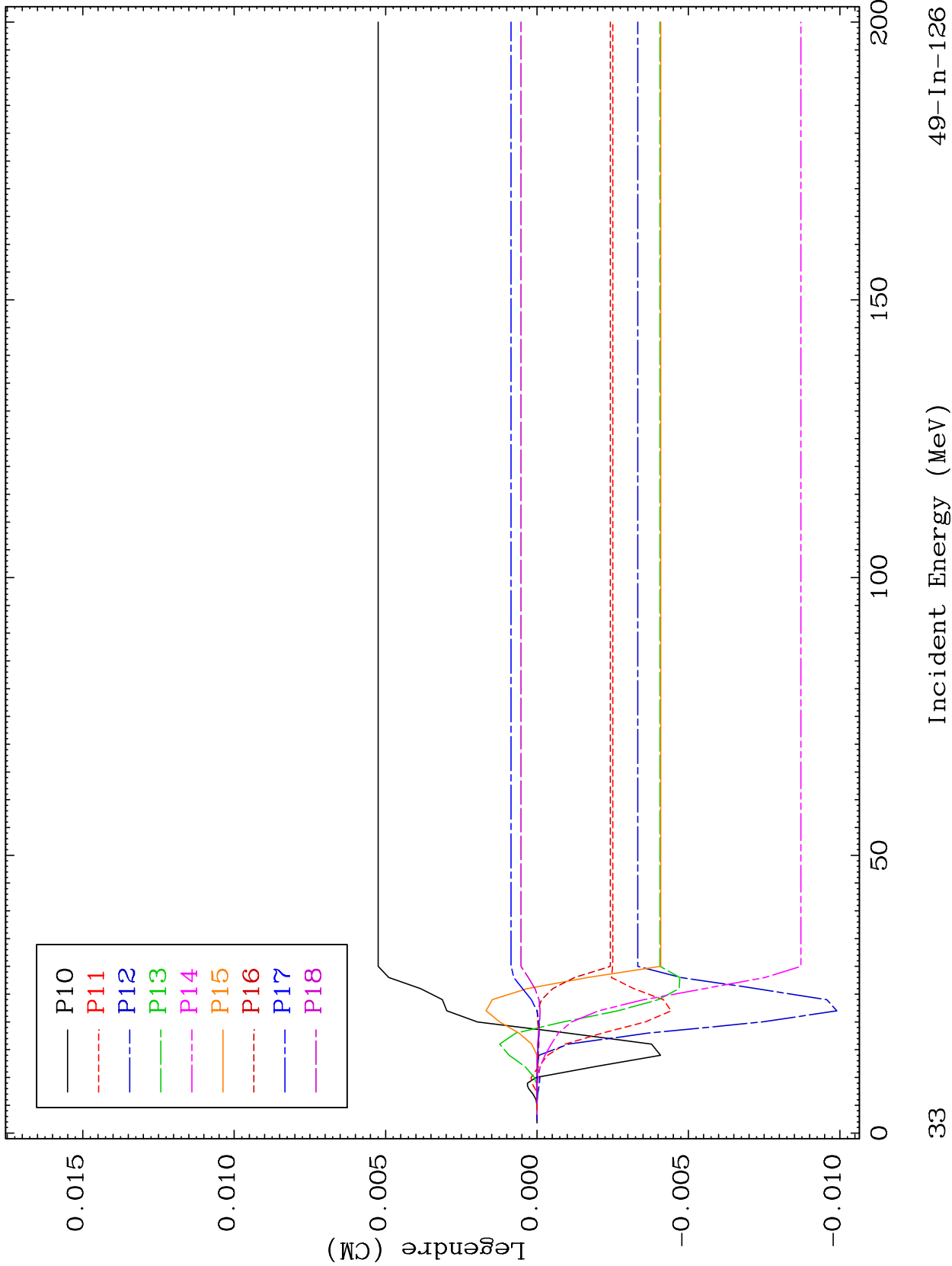
49-In-126

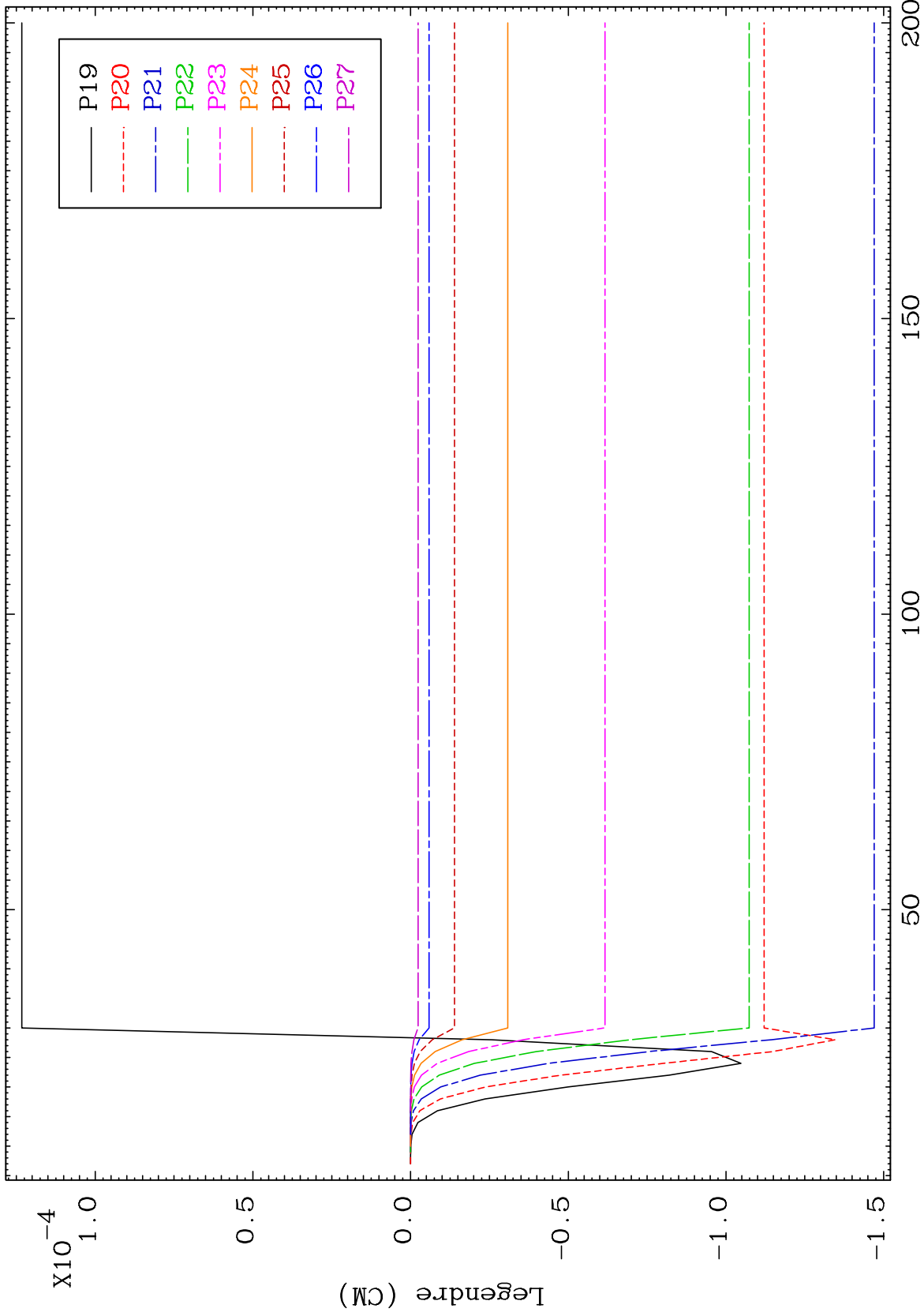


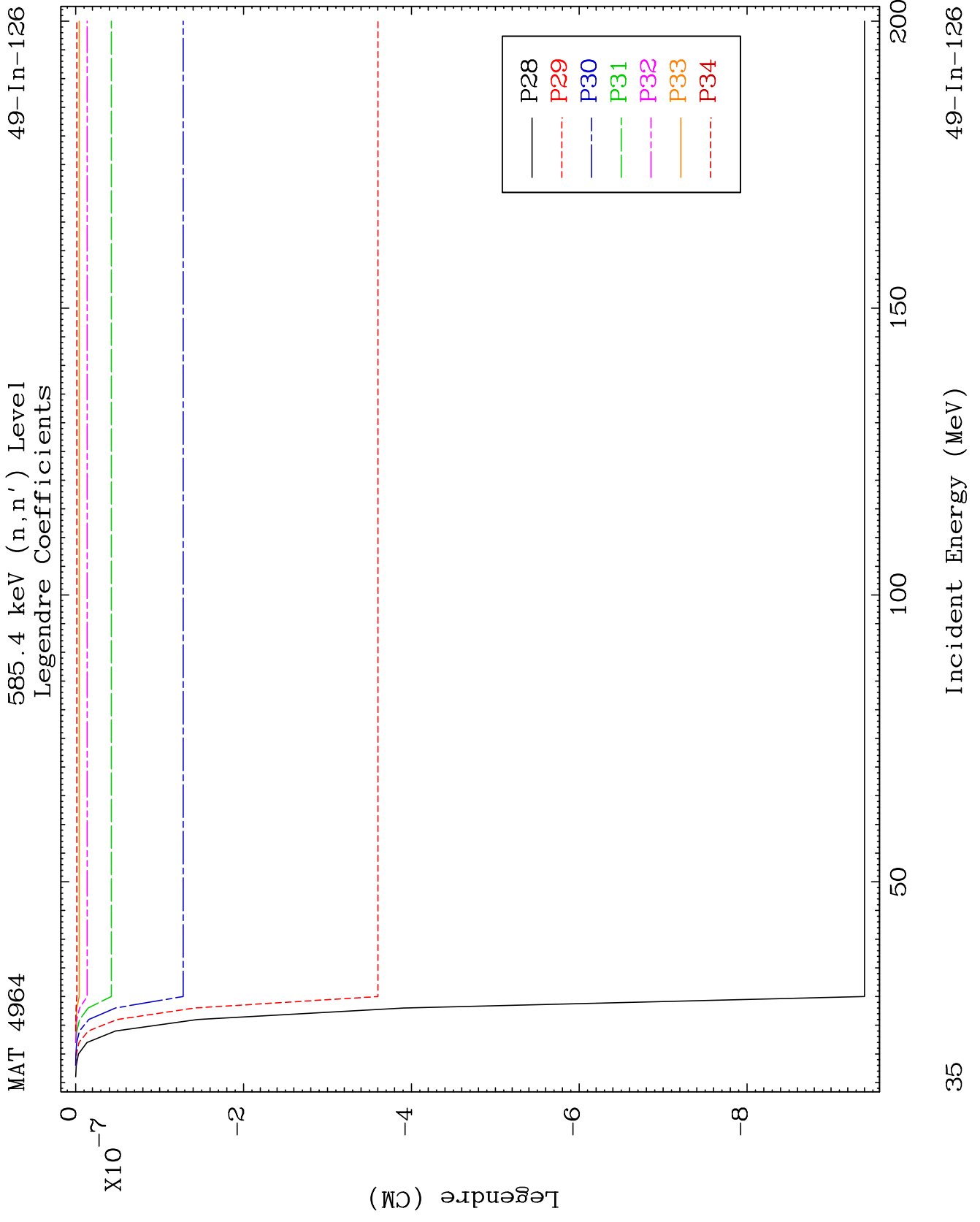
32

Incident Energy (MeV)

49-In-126



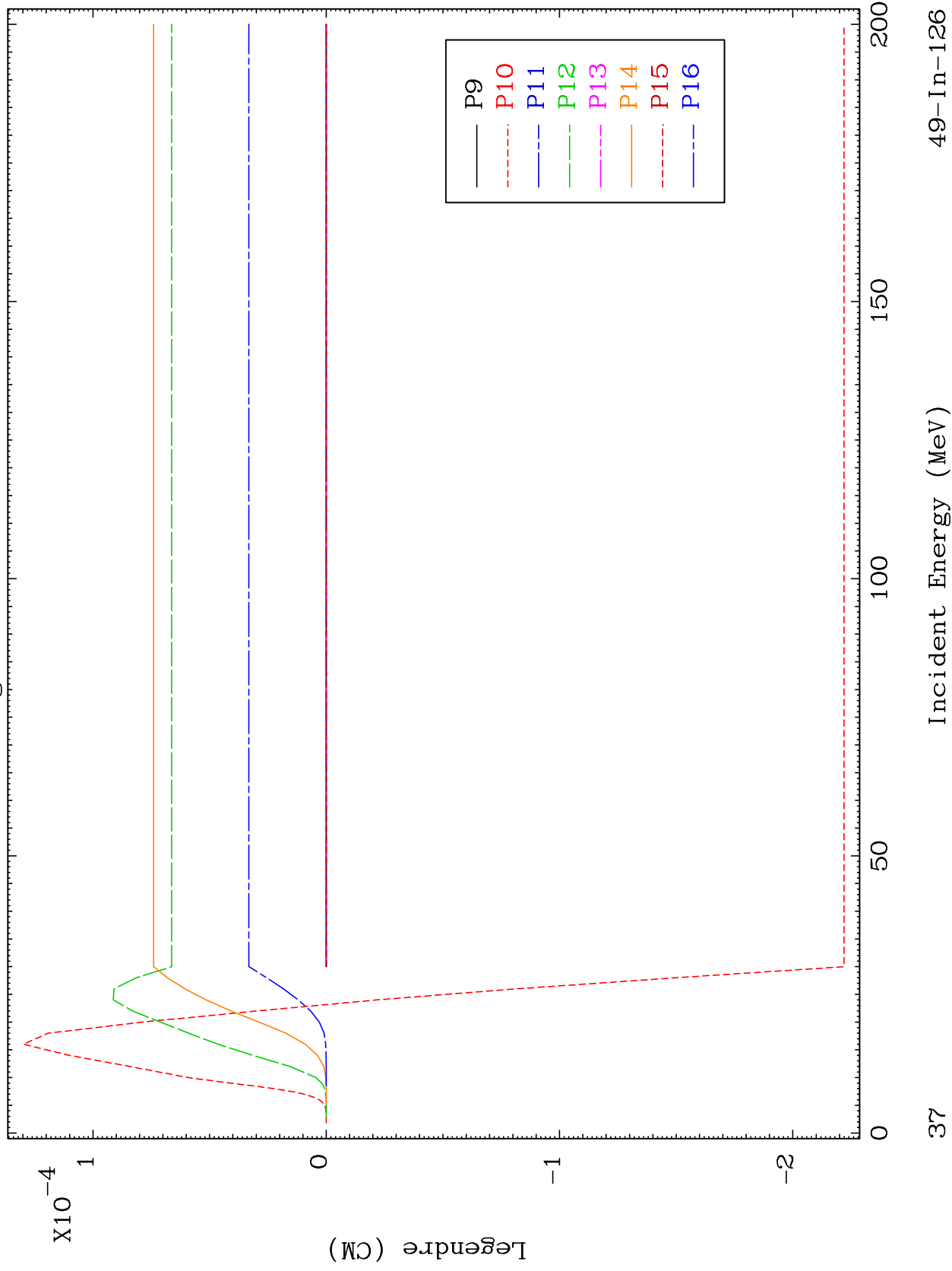




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625.6 keV (n, n') Level
Legendre Coefficients

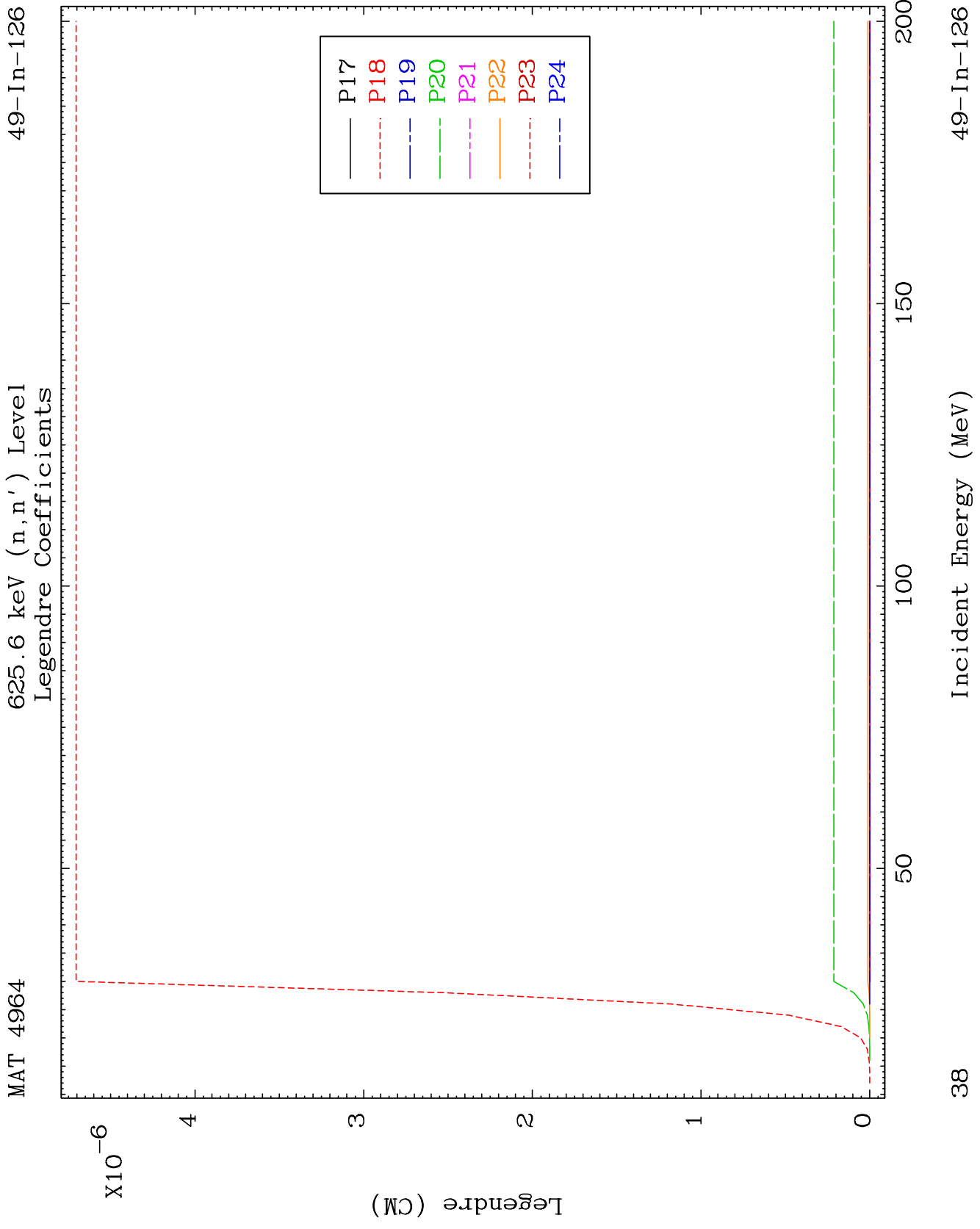
49-In-126

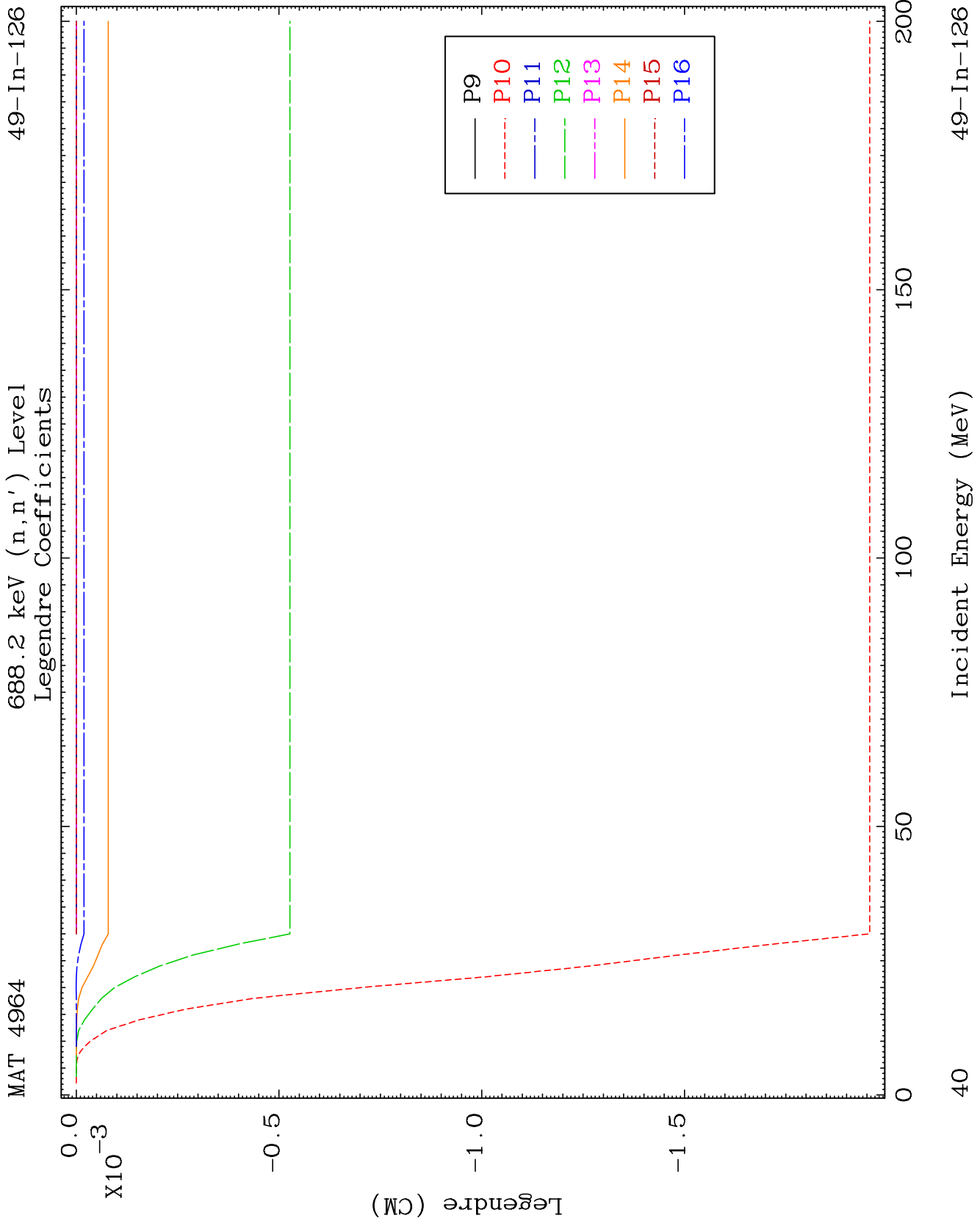


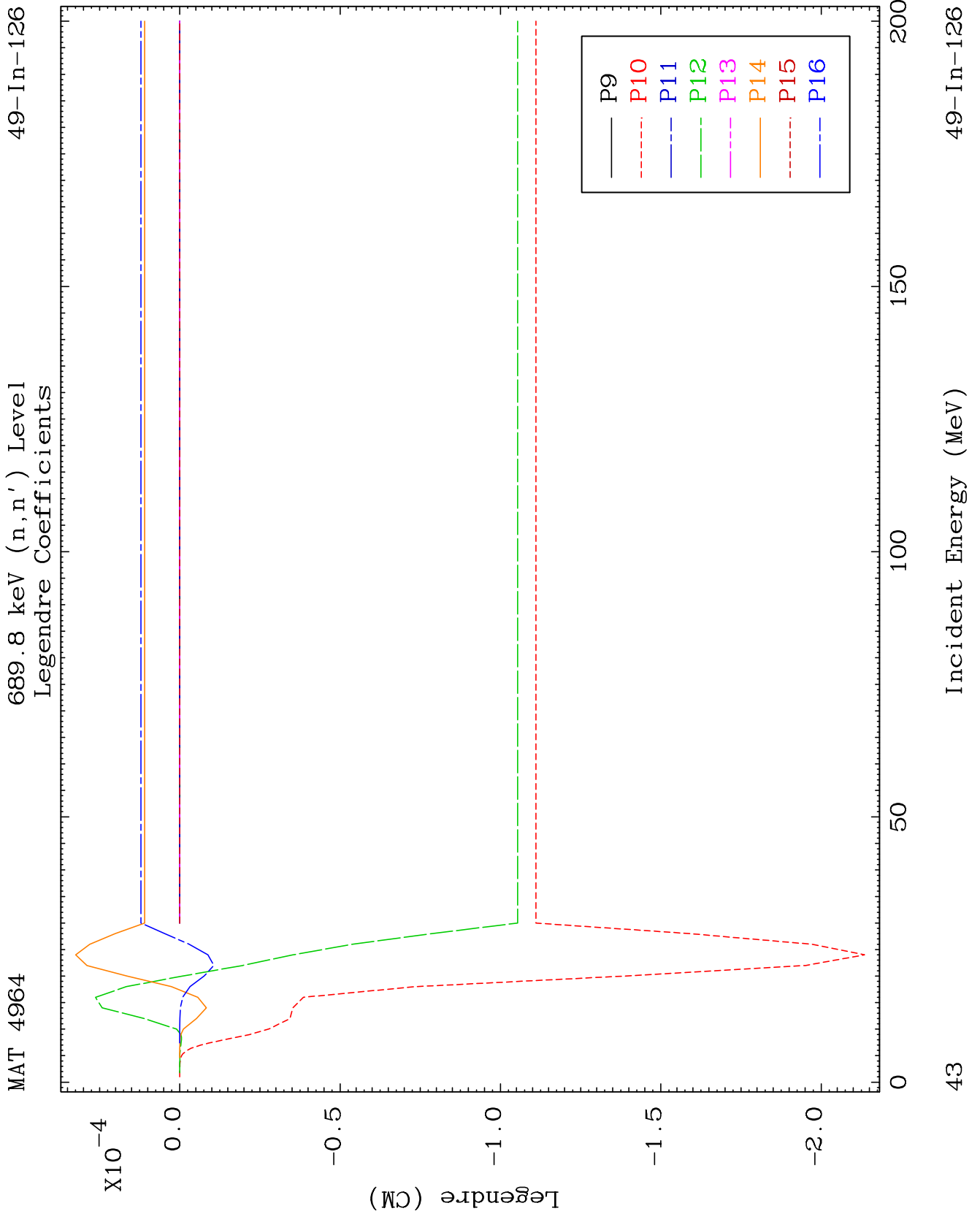
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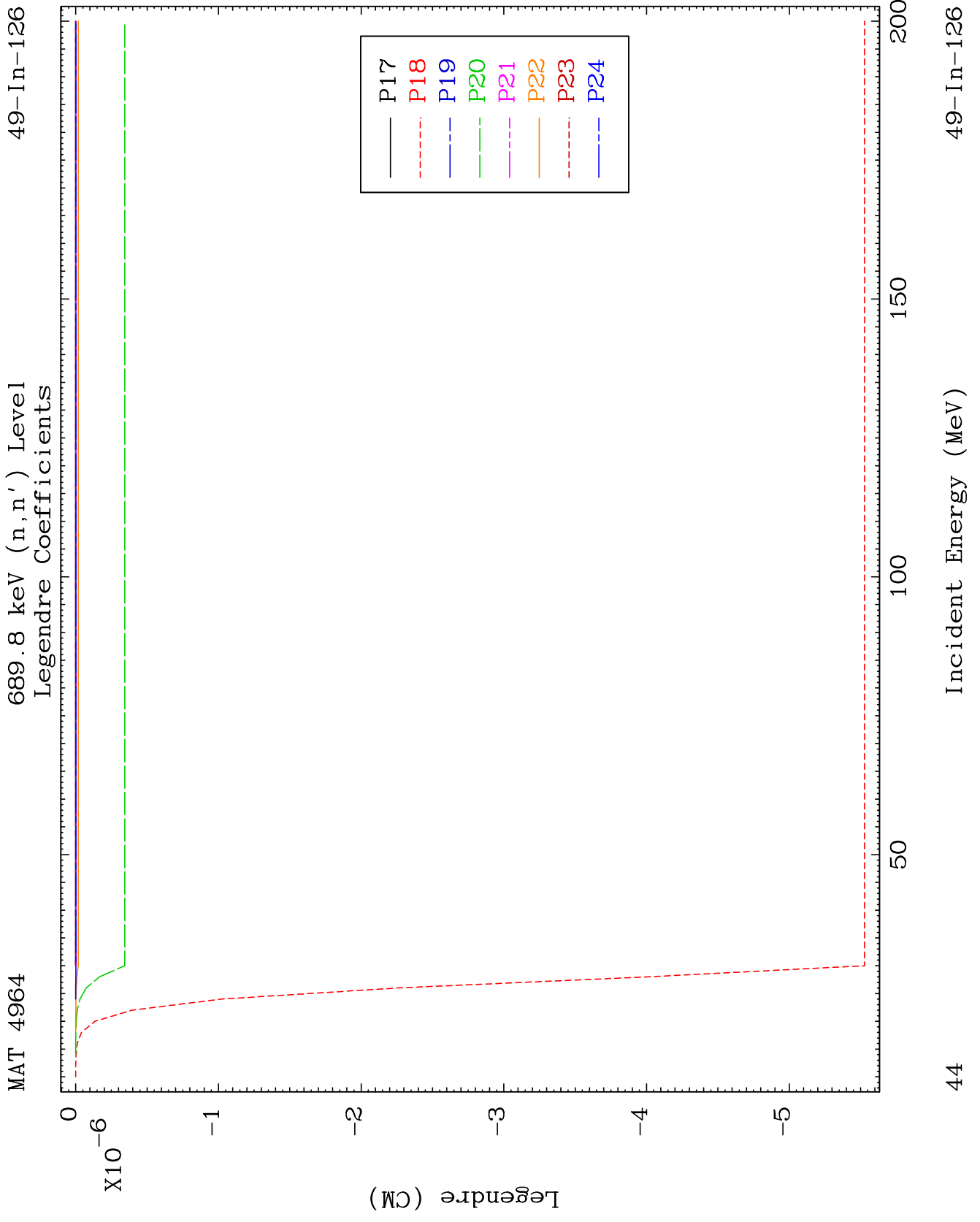
Incident Energy (MeV)

49-In-126





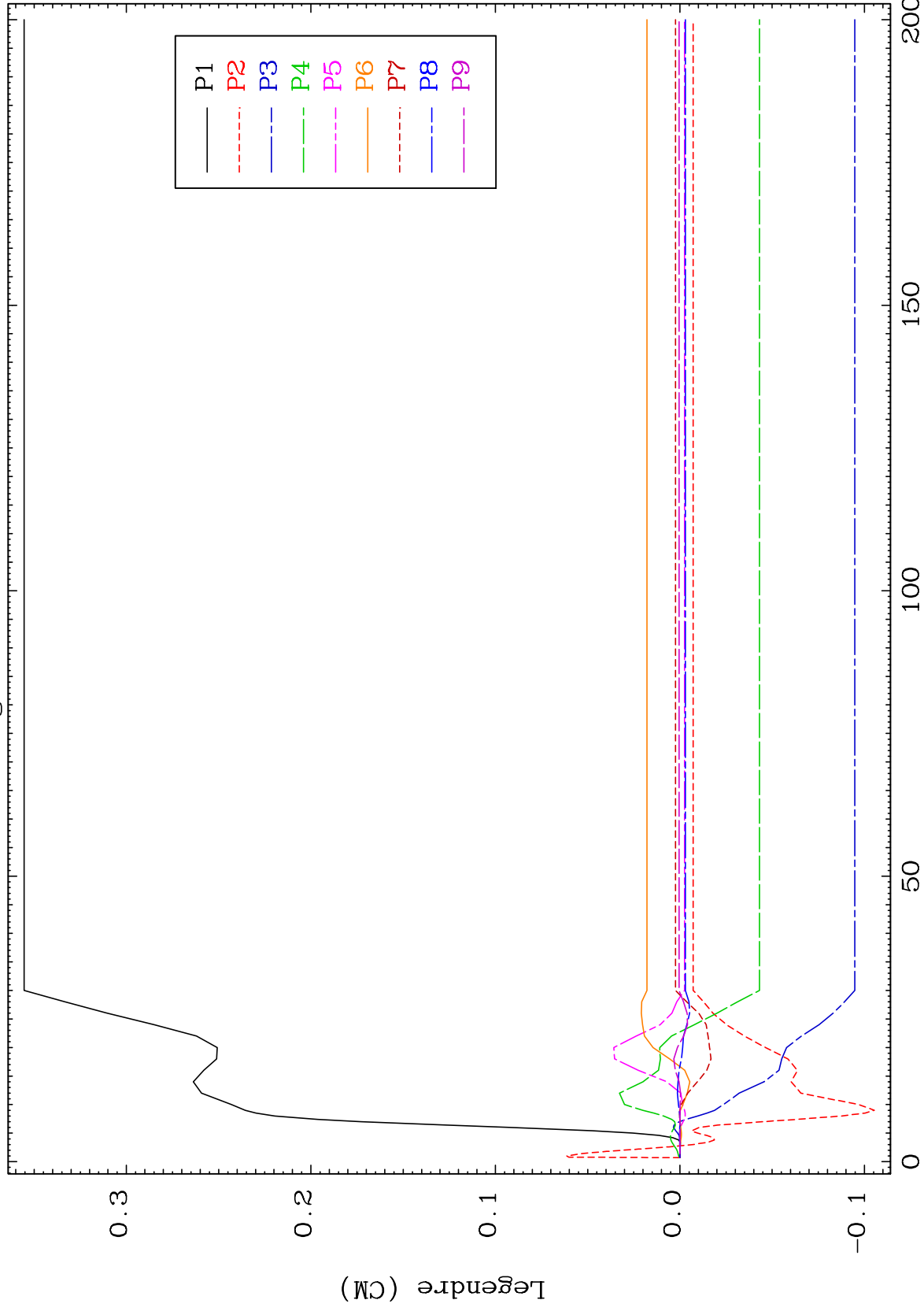




MAT 4964

691.8 keV (n,n') Level
Legendre Coefficients

49-In-126



49-In-126

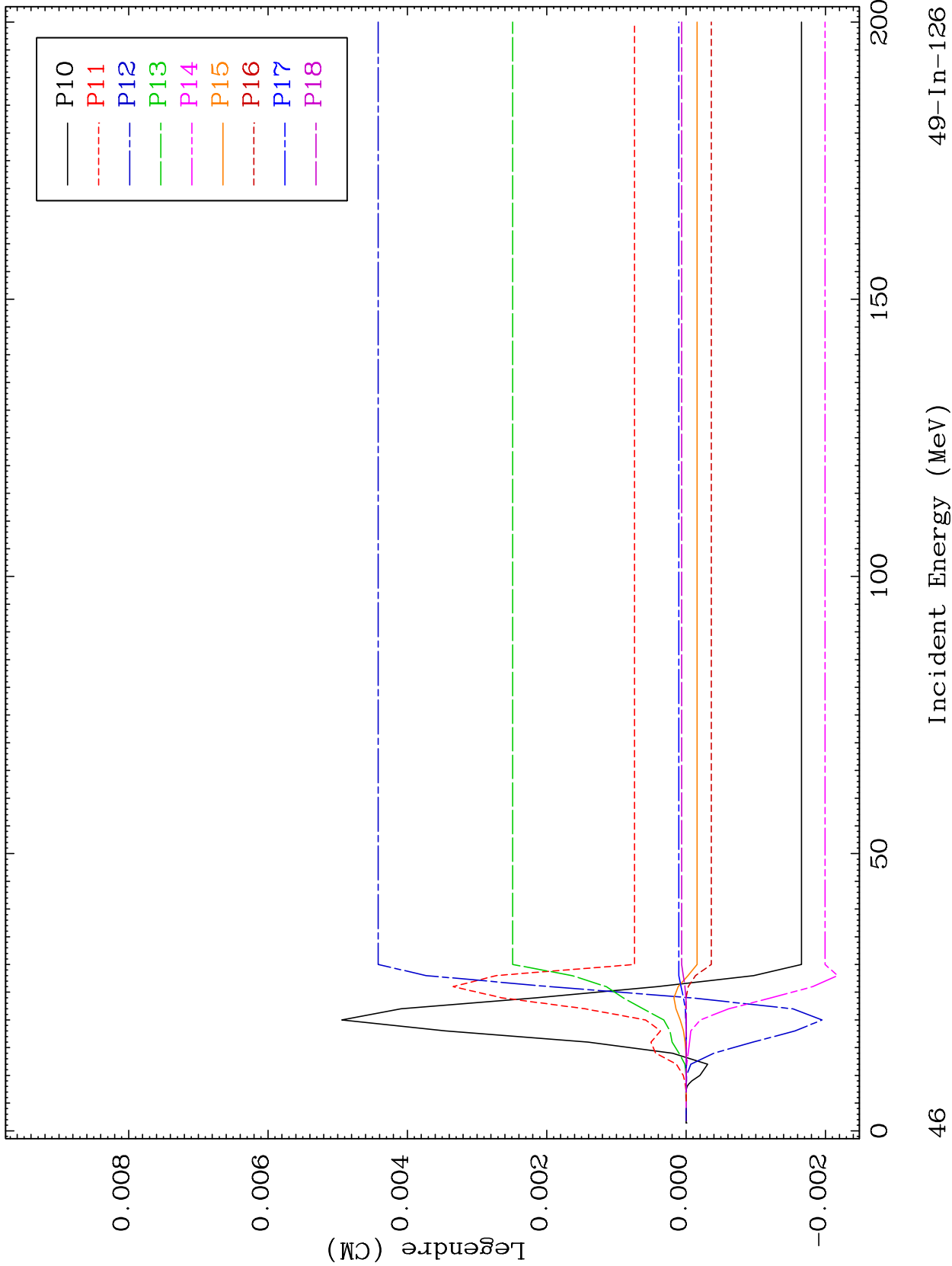
Incident Energy (MeV)

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MAT 4964

691.8 keV (n,n') Level
Legendre Coefficients

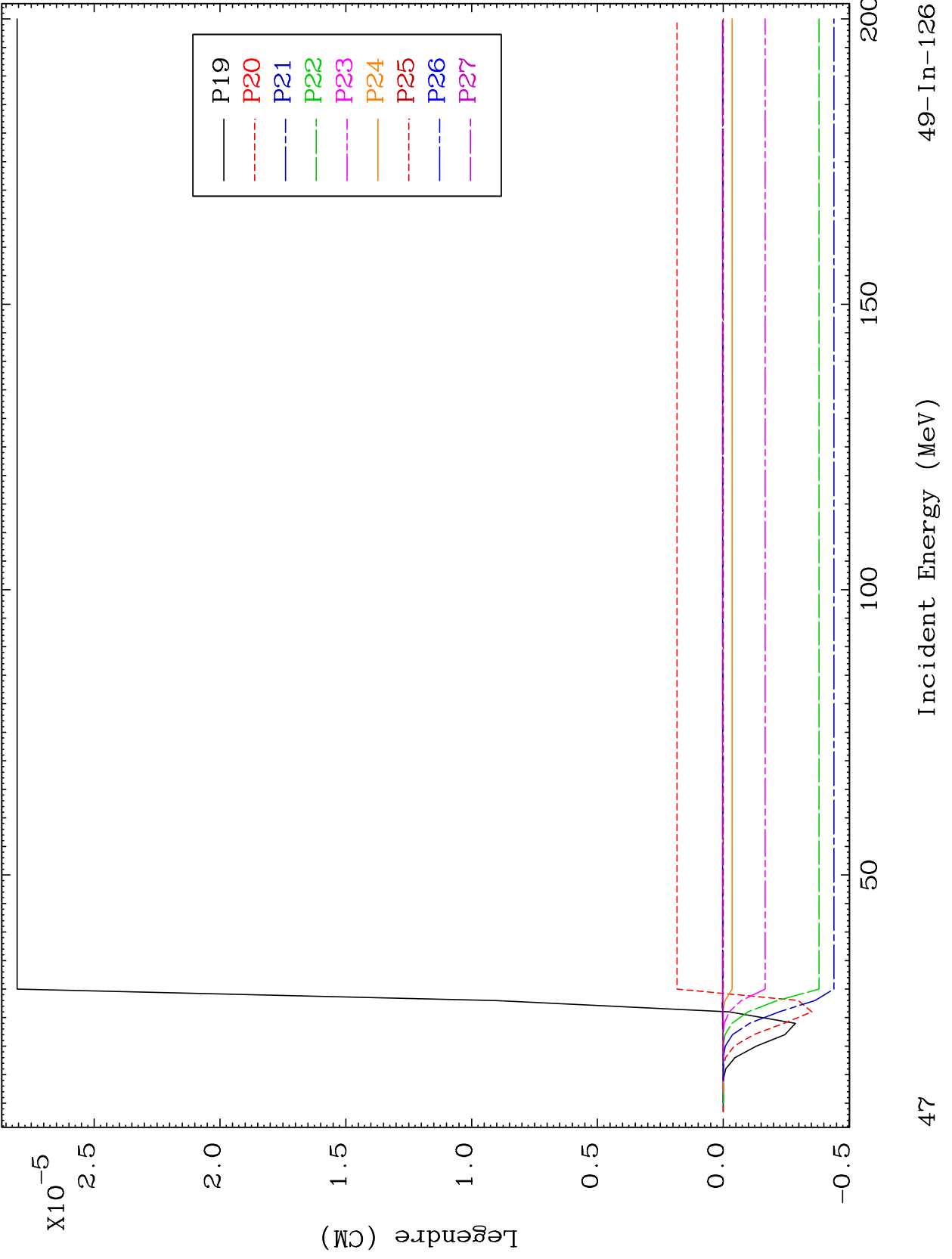
49-In-126



MAT 4964

691.8 keV (n,n') Level
Legendre Coefficients

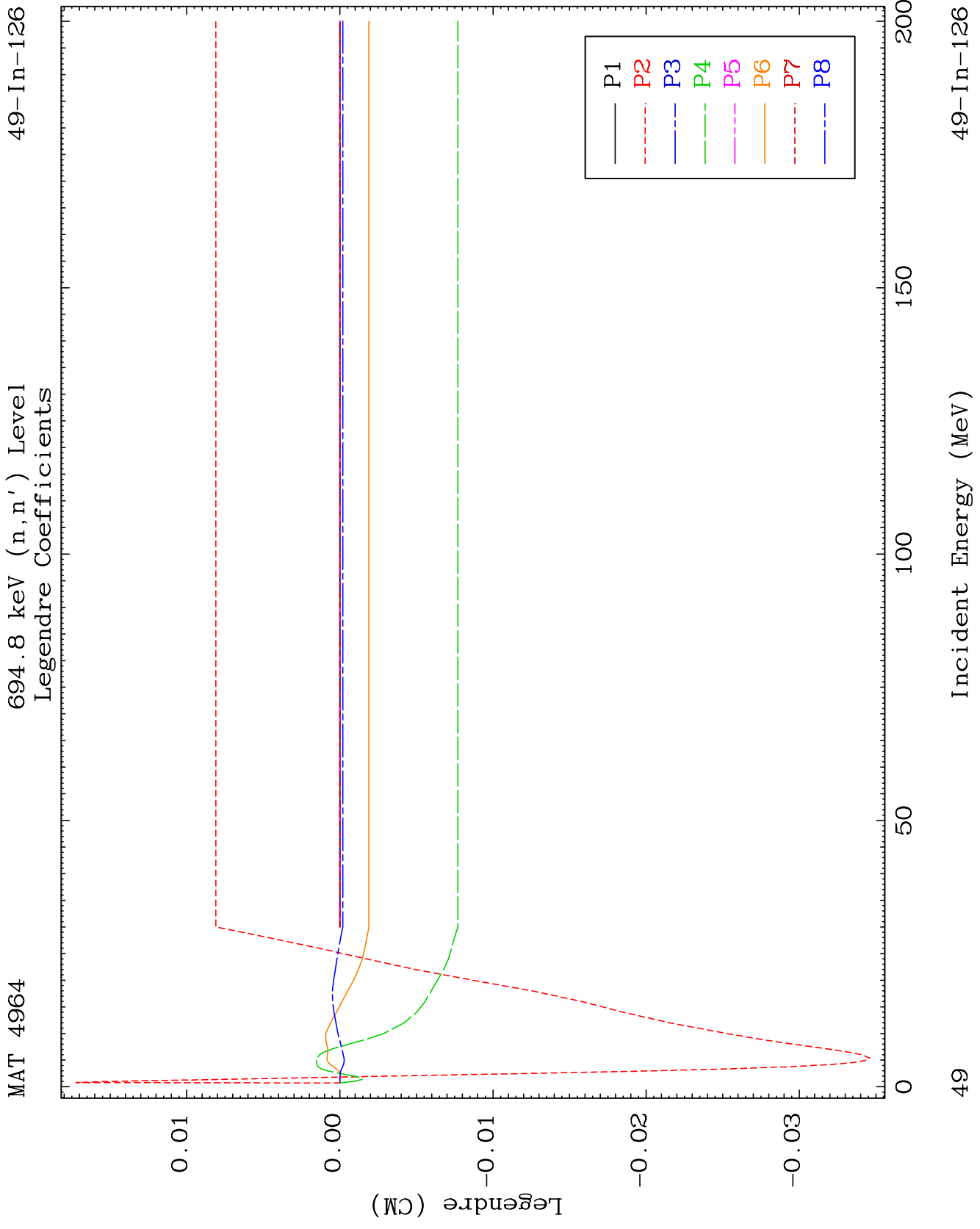
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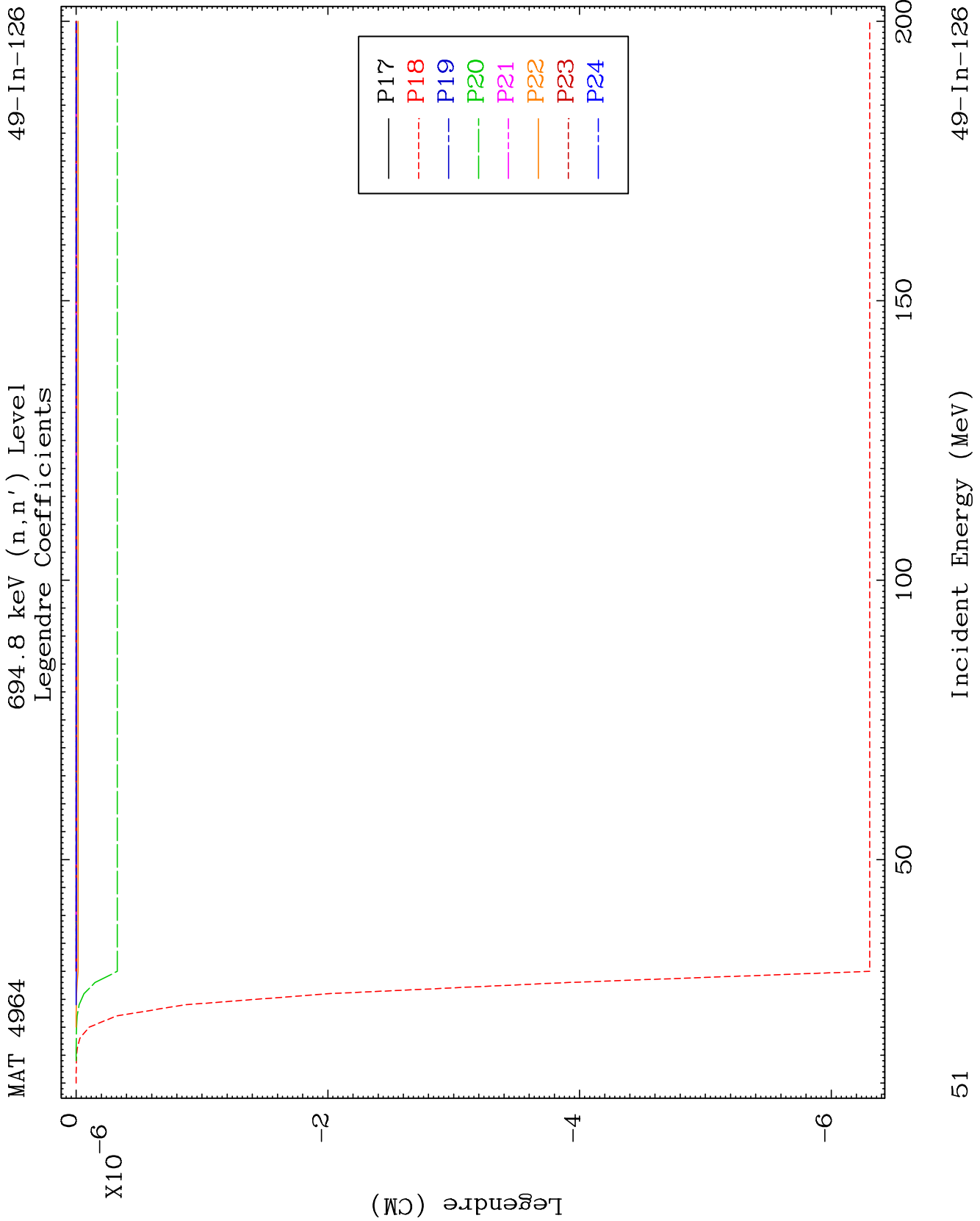


47

Incident Energy (MeV)

49-In-126

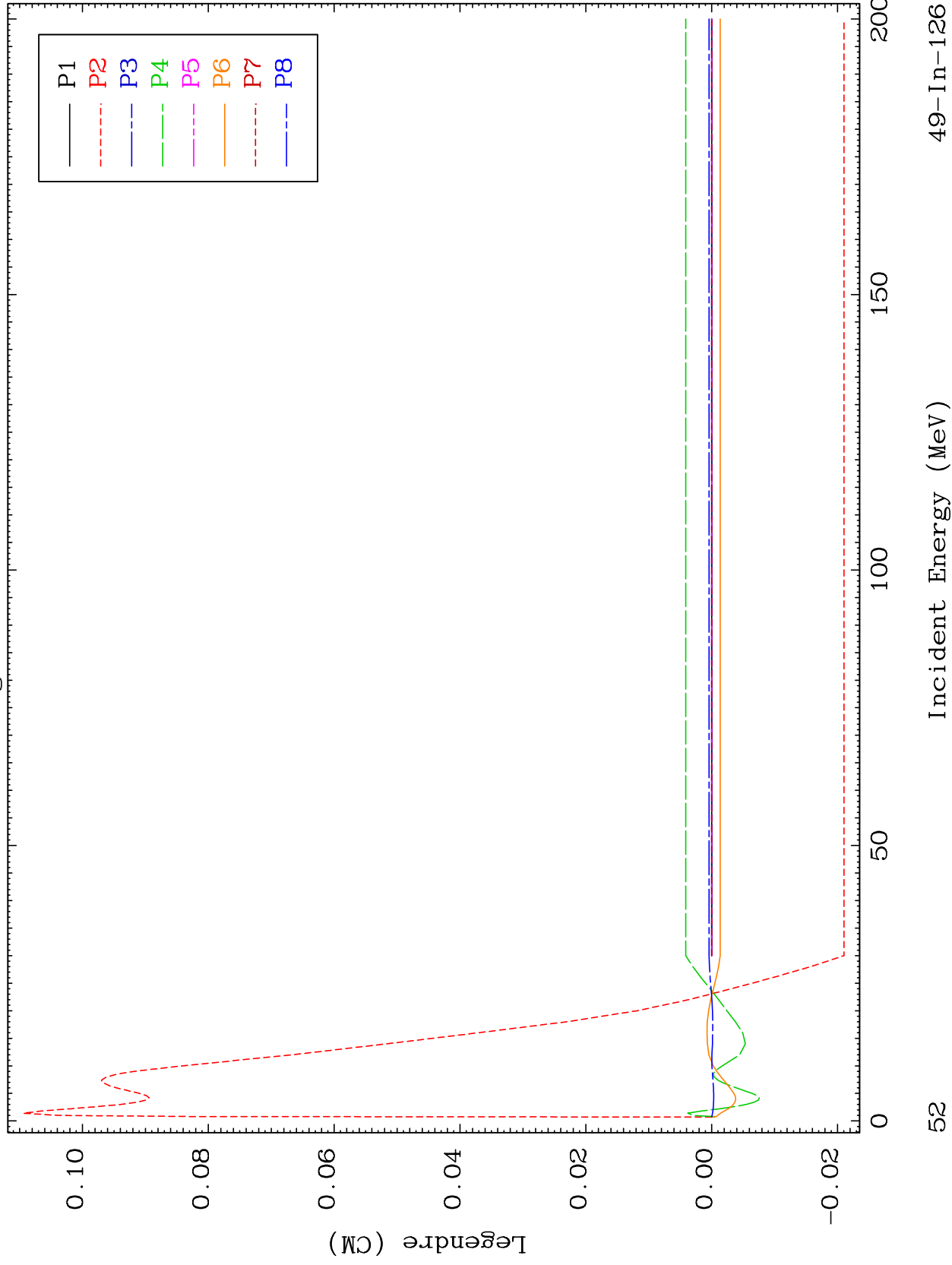




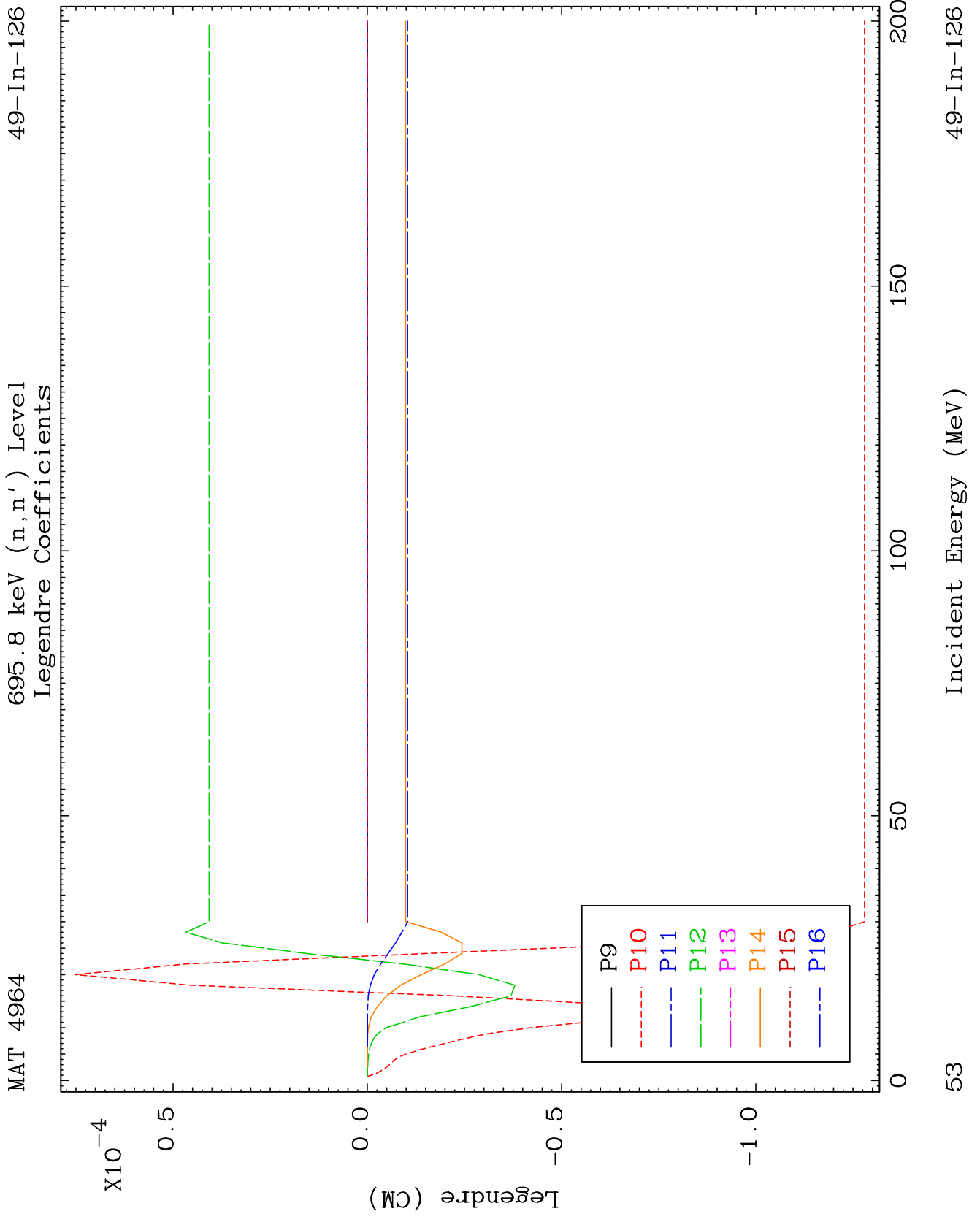
MAT 4964

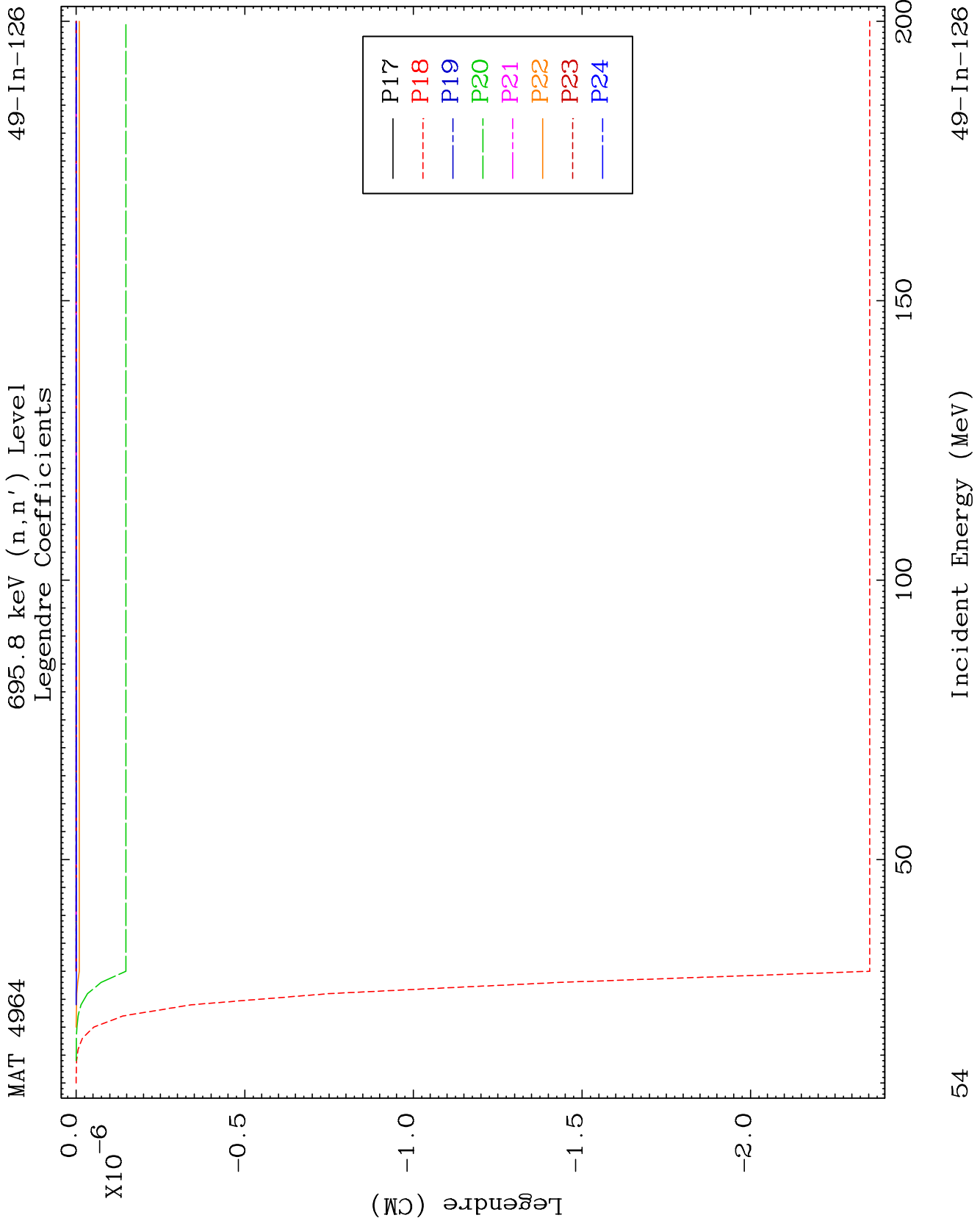
695.8 keV (n,n') Level
Legendre Coefficients

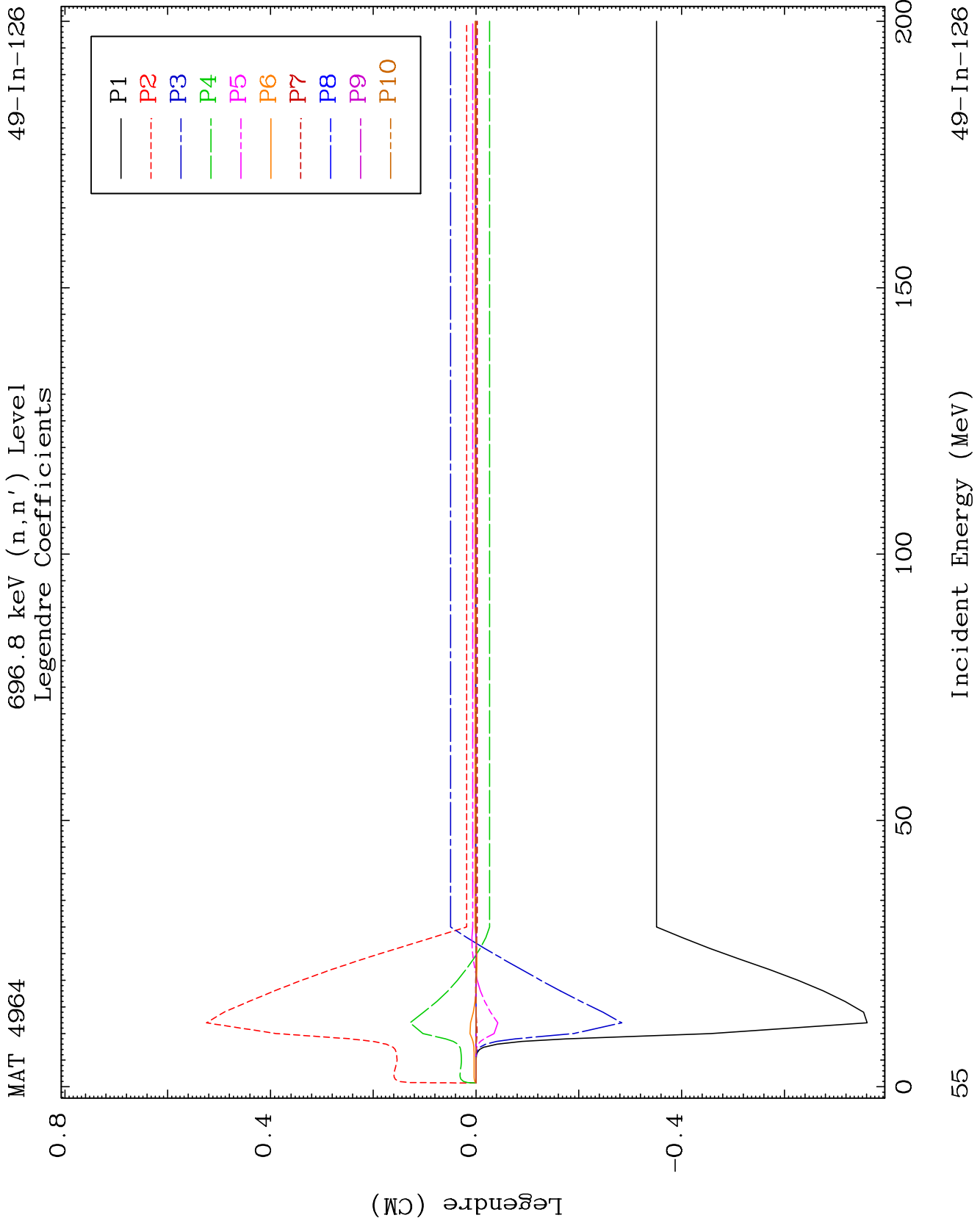
49-In-126



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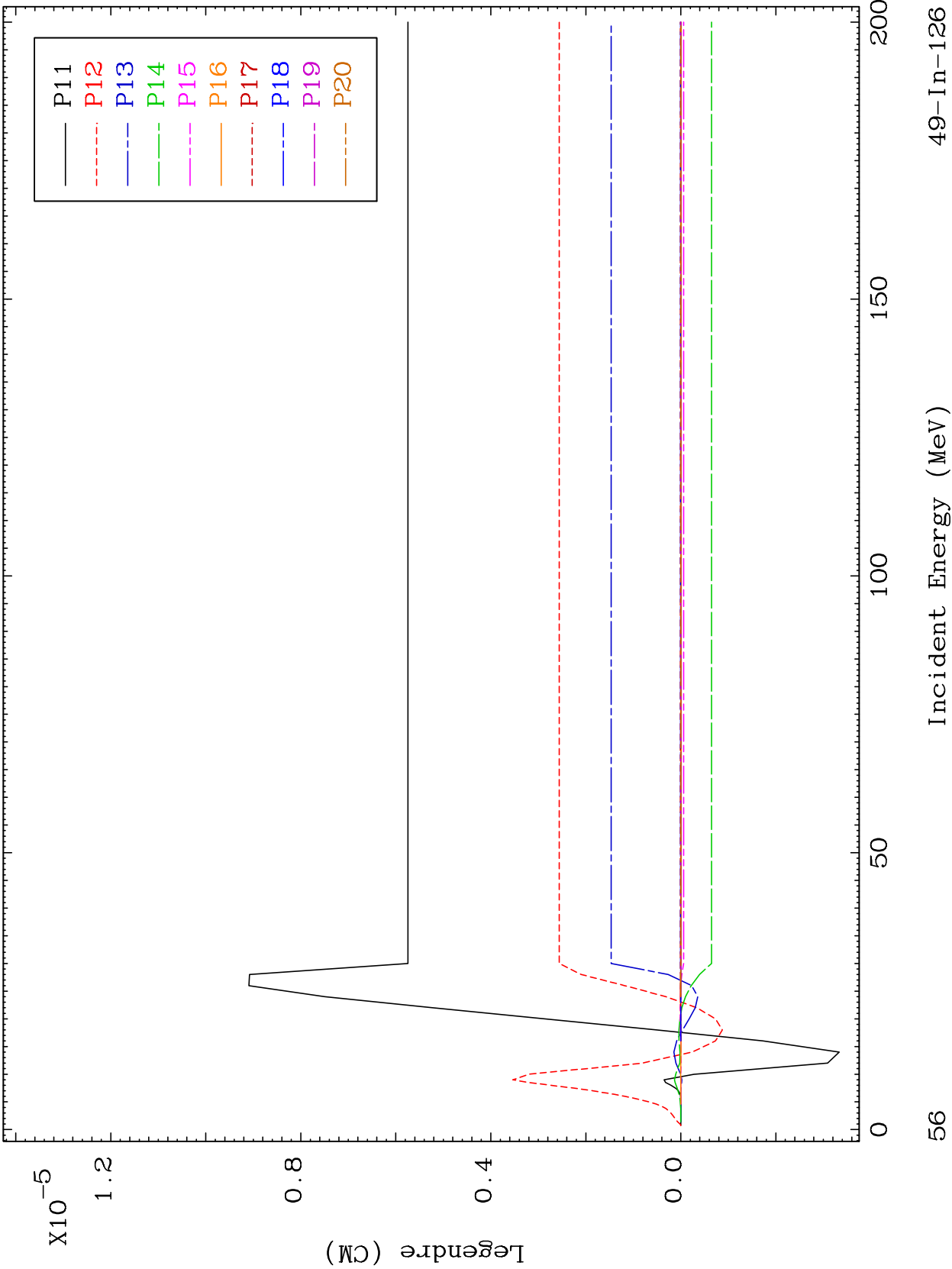




MAT 4964

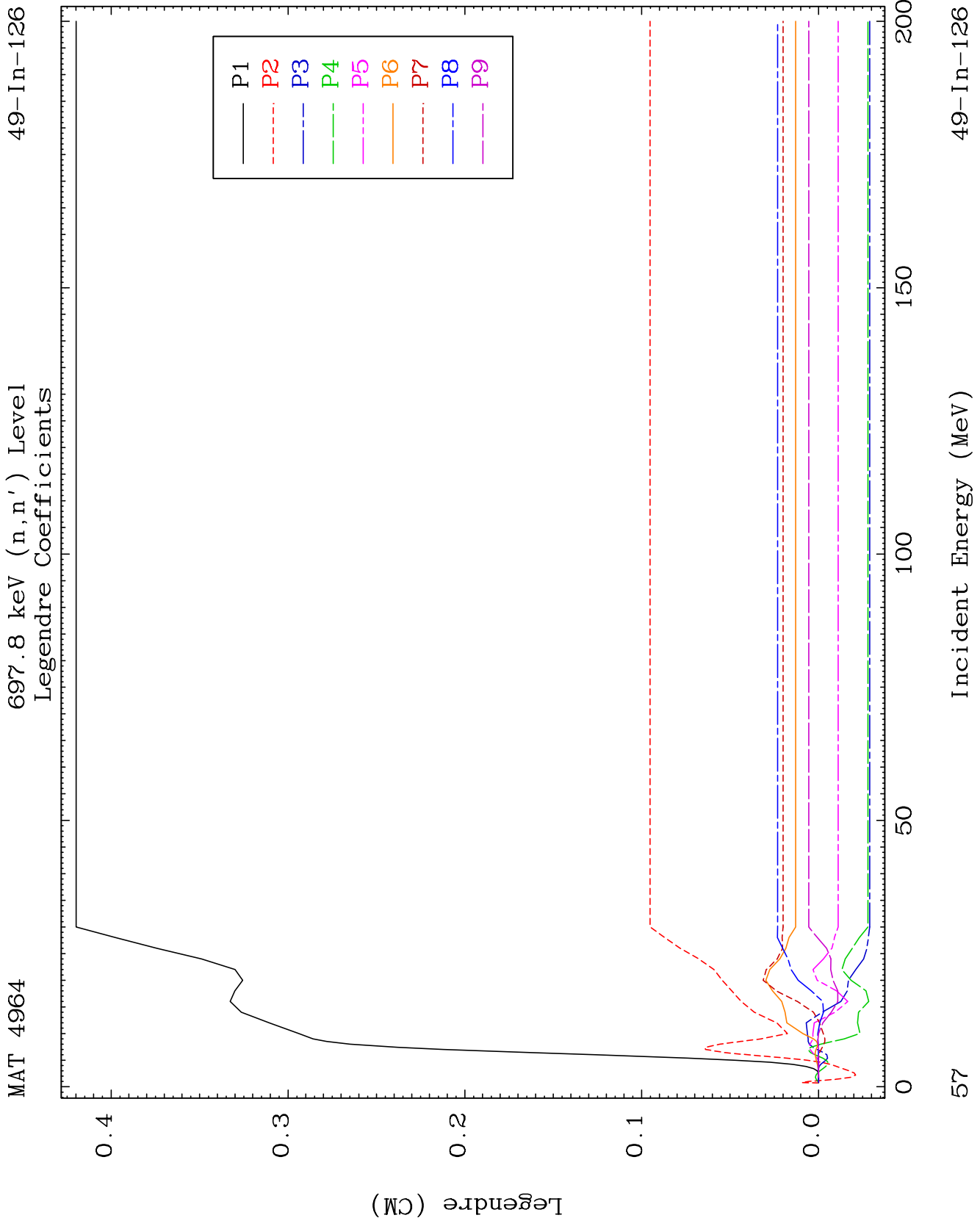
696.8 keV (n,n') Level
Legendre Coefficients

49-In-126



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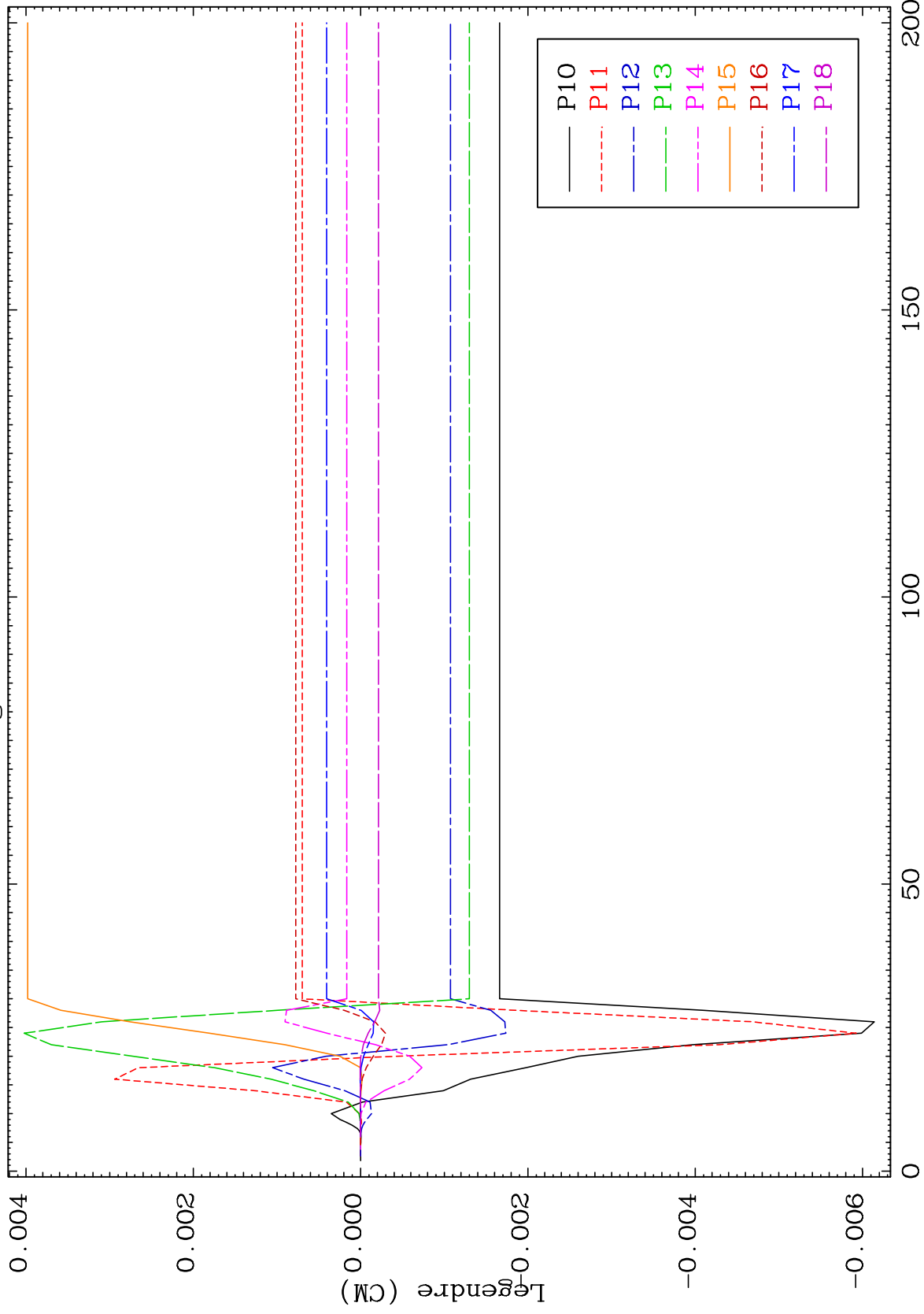
49-In-126



MAT 4964

697.8 keV (n,n') Level
Legendre Coefficients

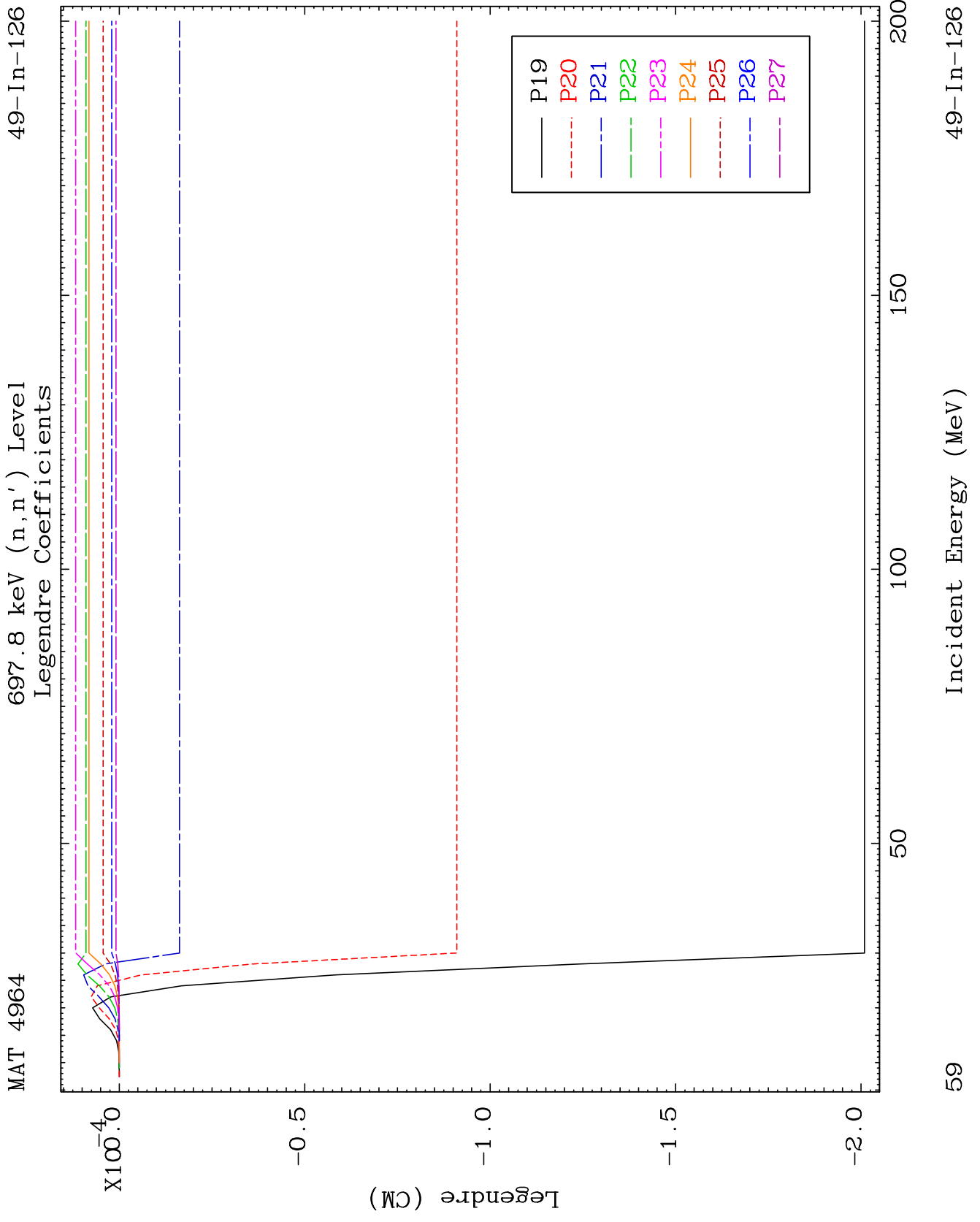
49-In-126



58

Incident Energy (MeV)

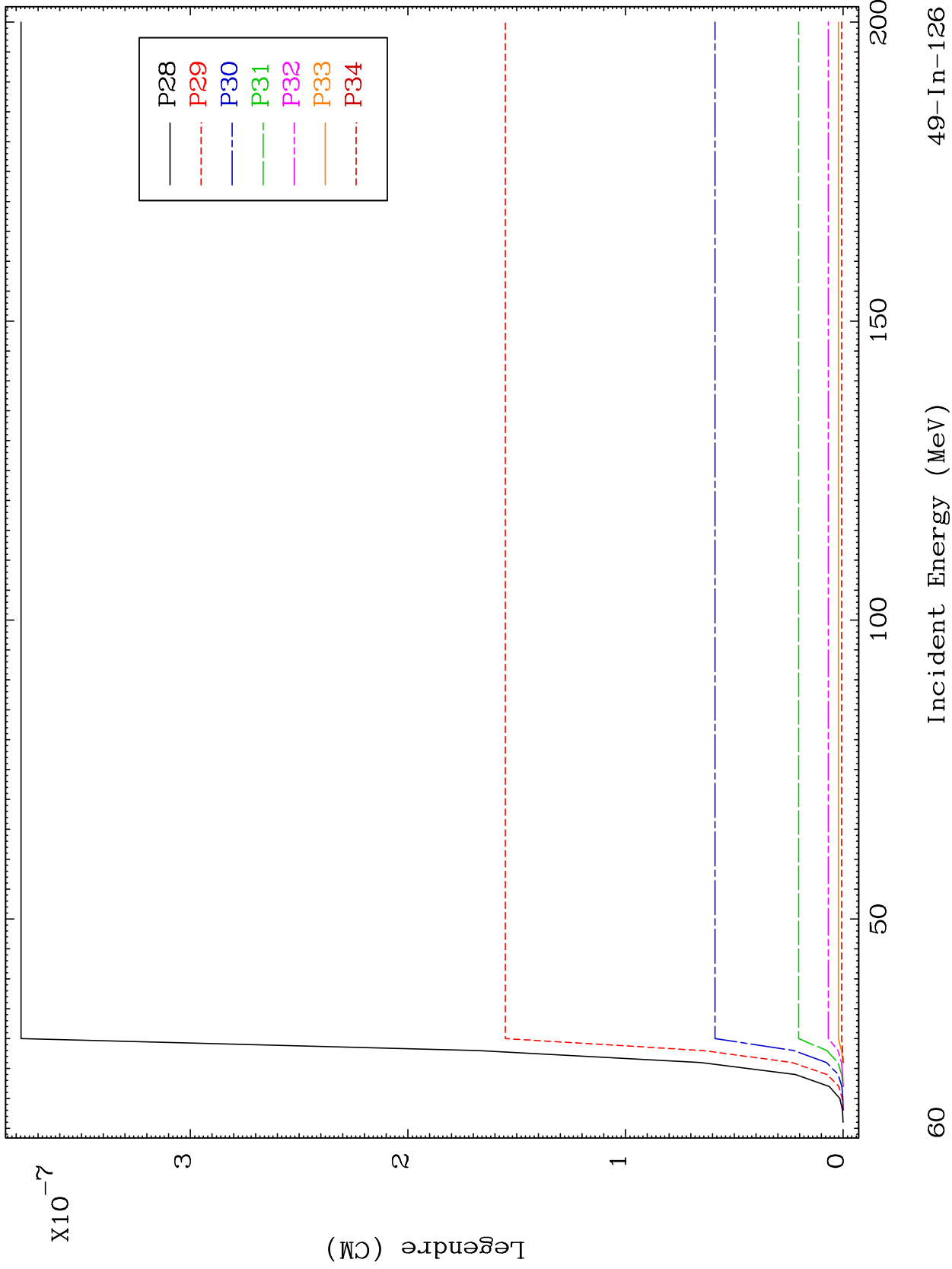
49-In-126



MAT 4964

697.8 keV (n,n') Level
Legendre Coefficients

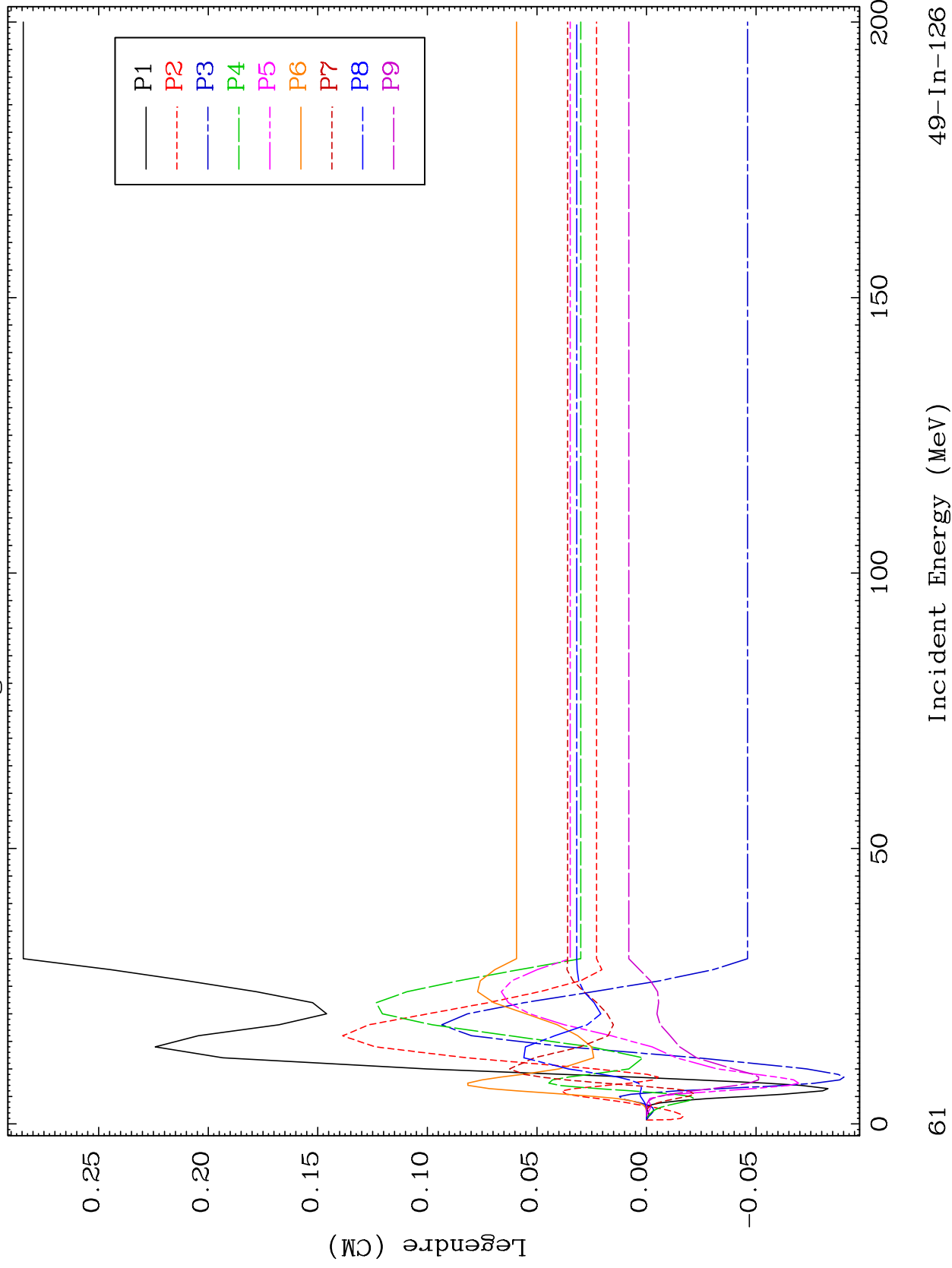
49-In-126



MAT 4964

698.8 keV (n,n') Level
Legendre Coefficients

49-In-126



61

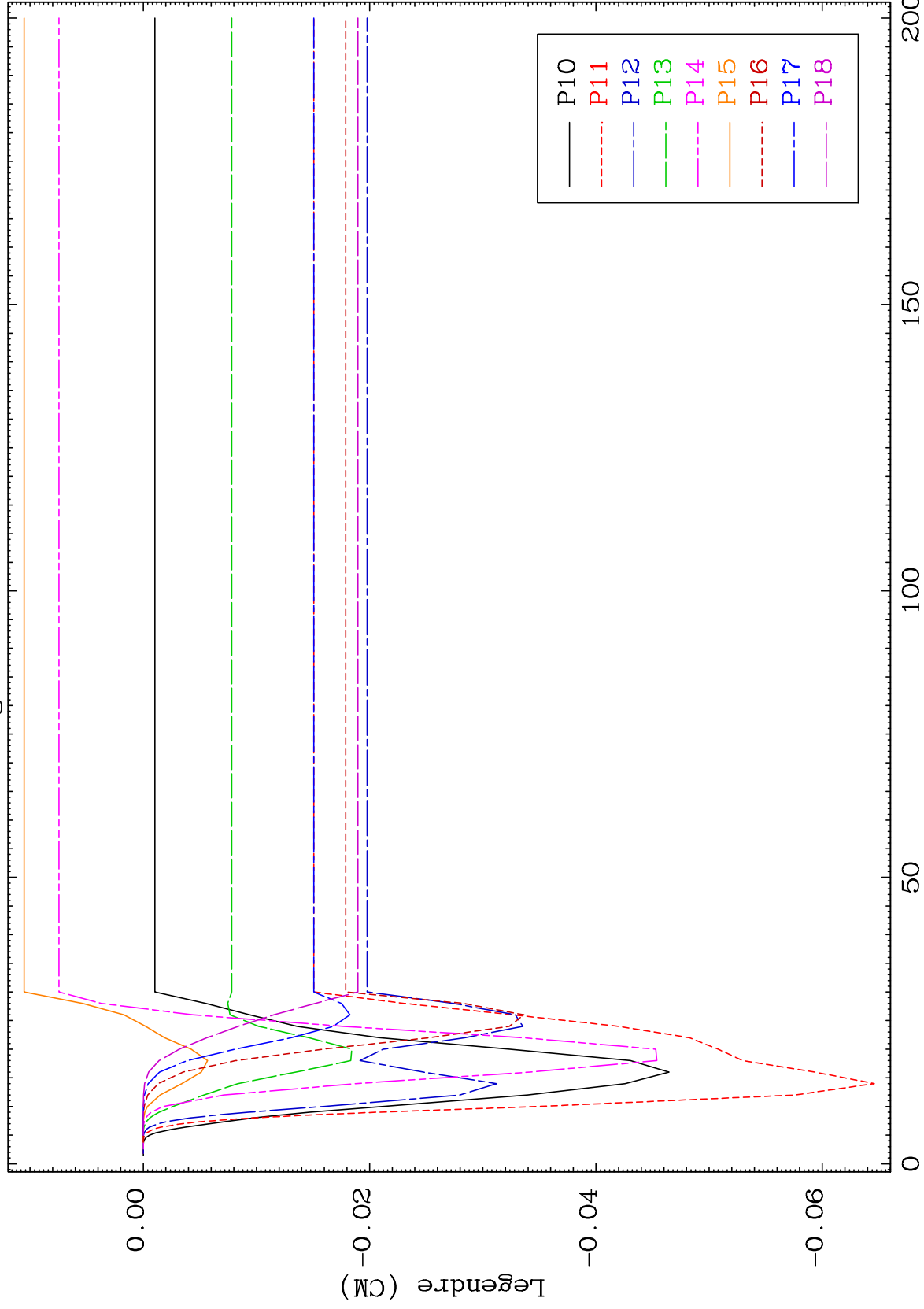
Incident Energy (MeV)

49-In-126

MAT 4964

698.8 keV (n,n') Level
Legendre Coefficients

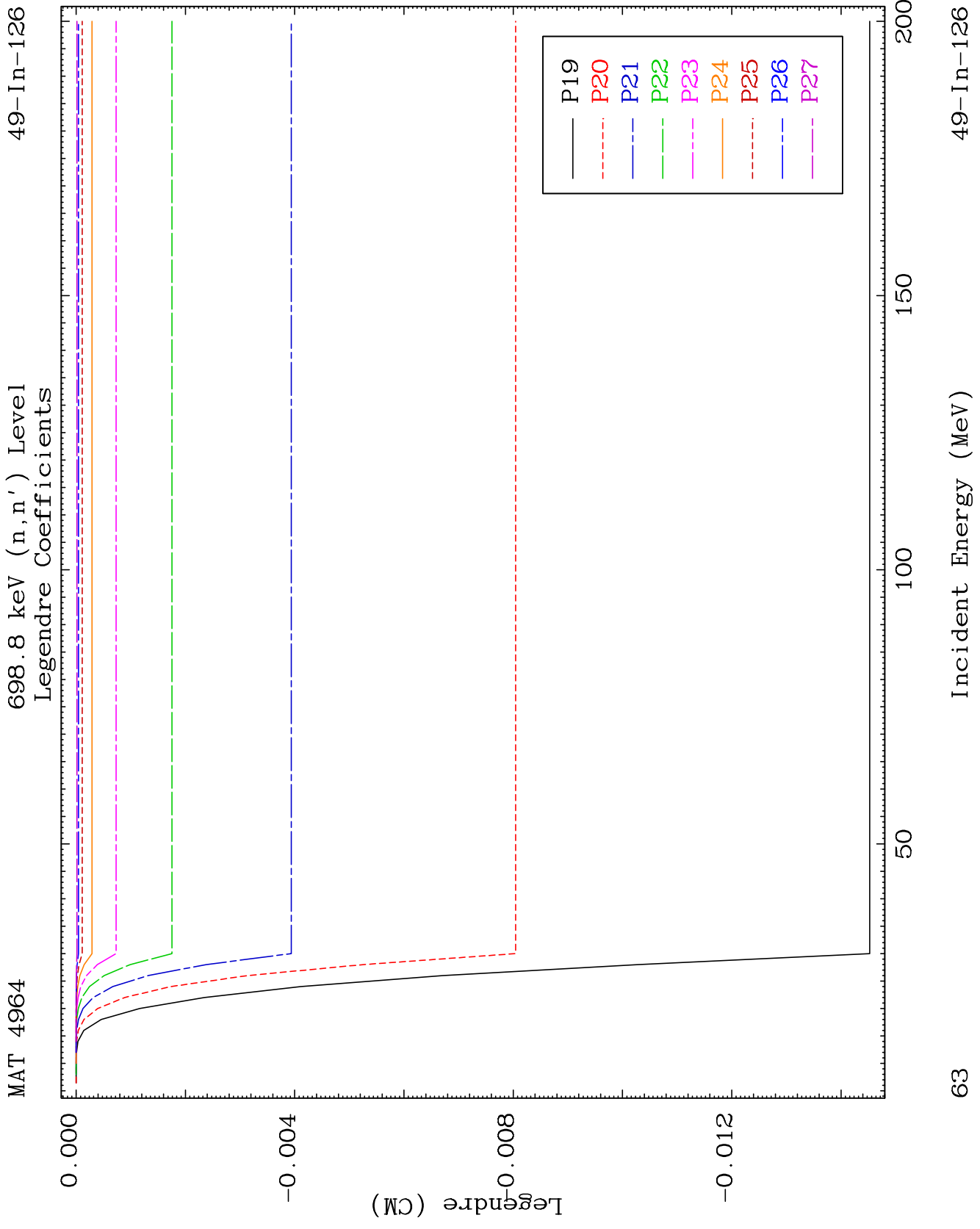
49-In-126

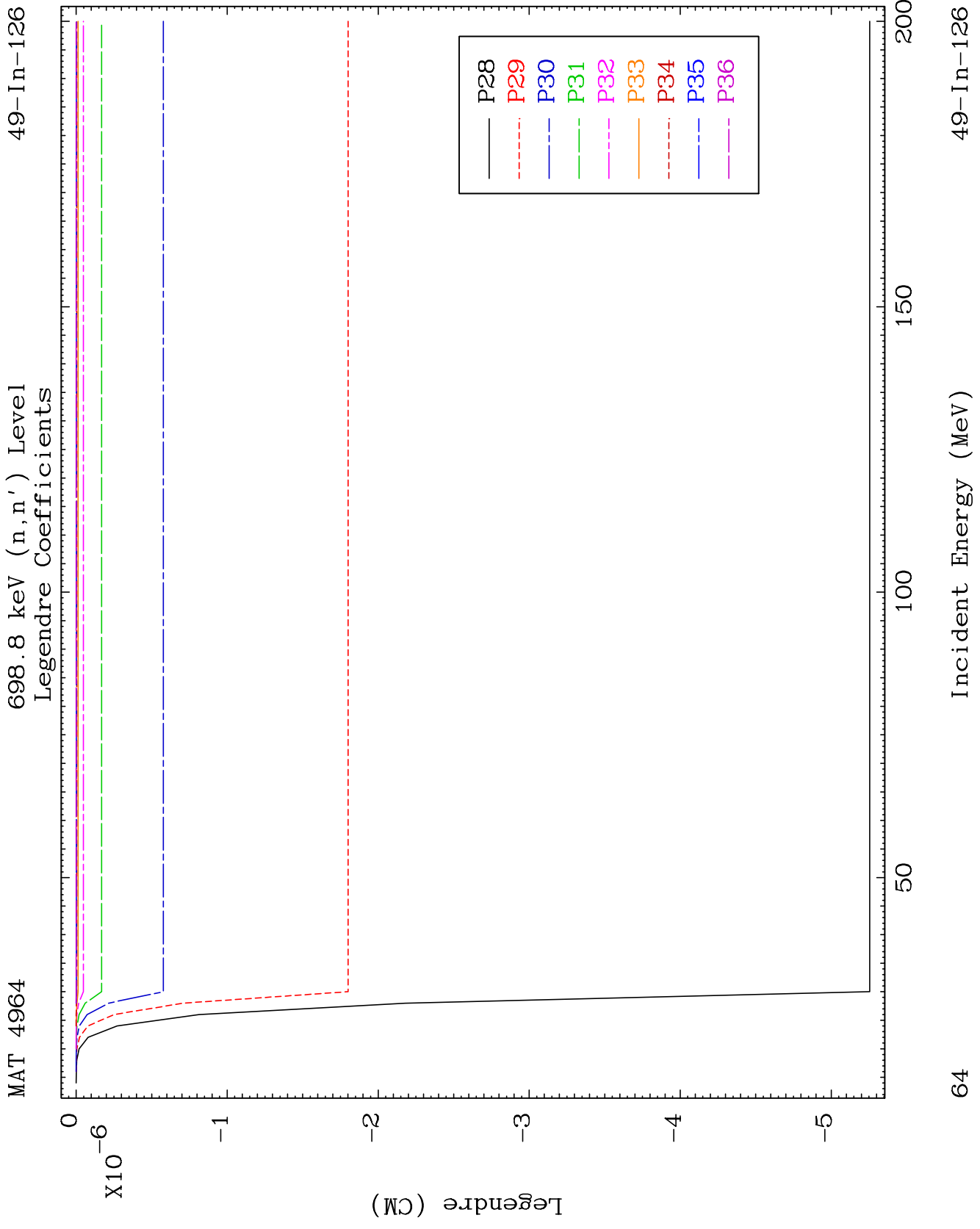


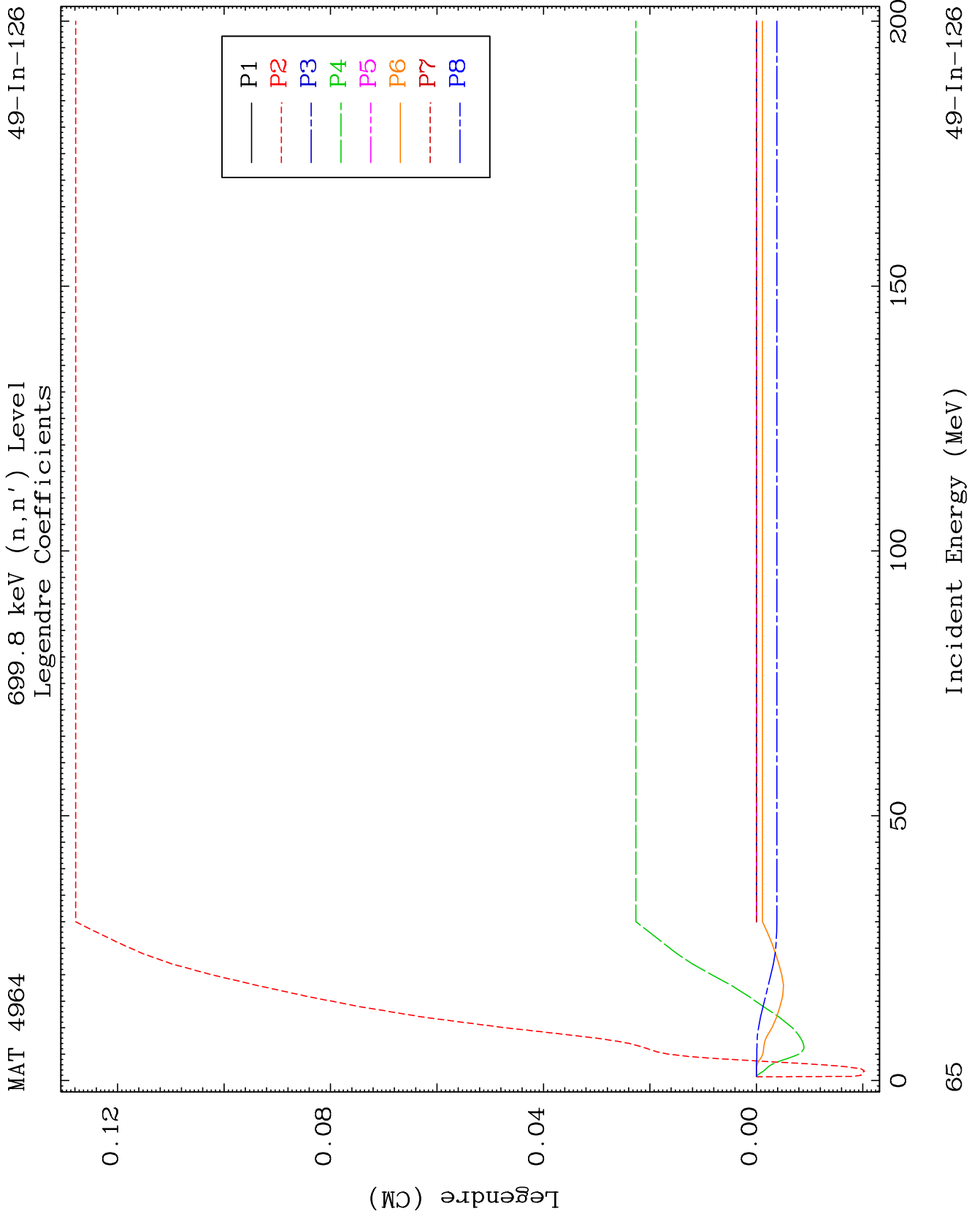
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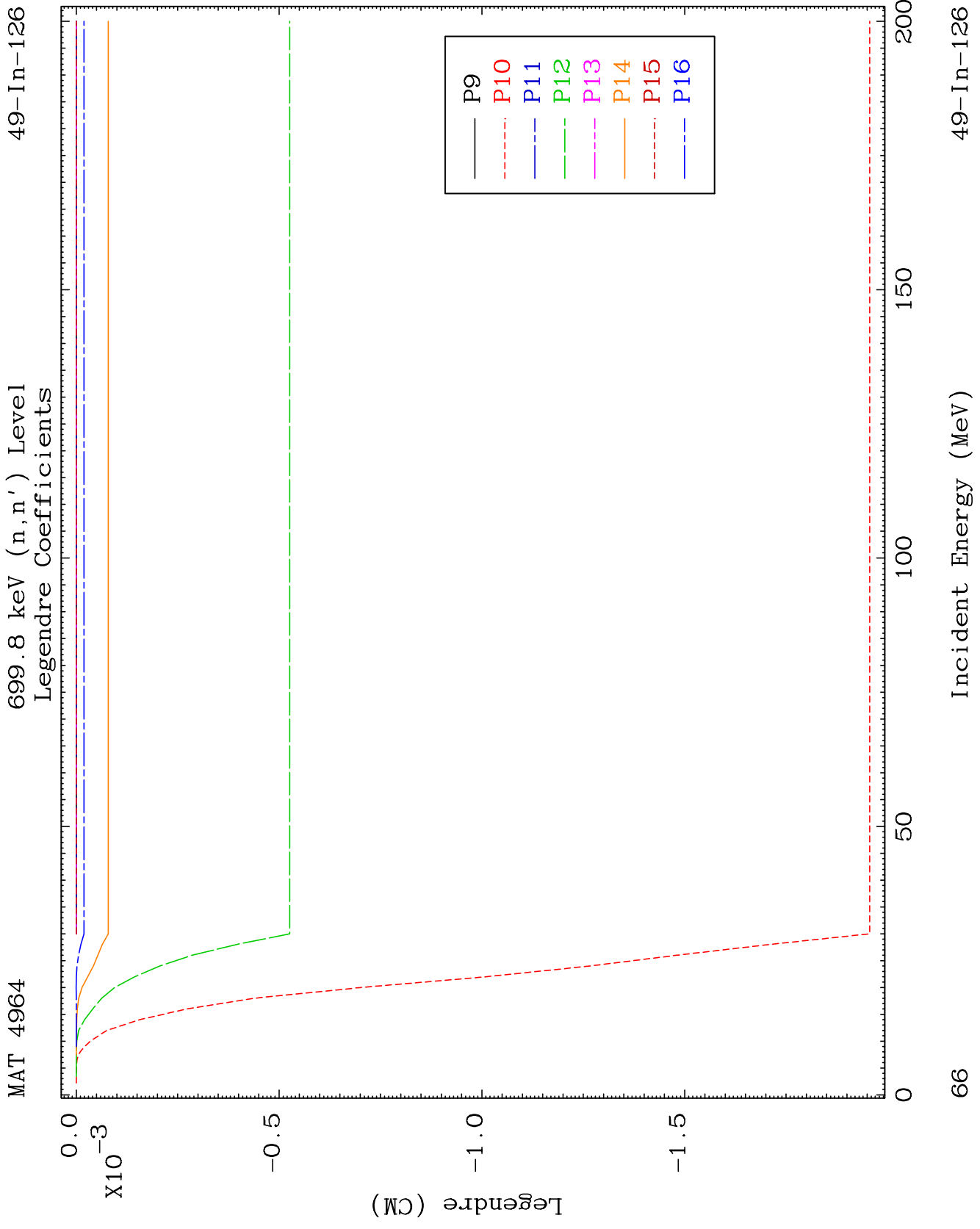
Incident Energy (MeV)

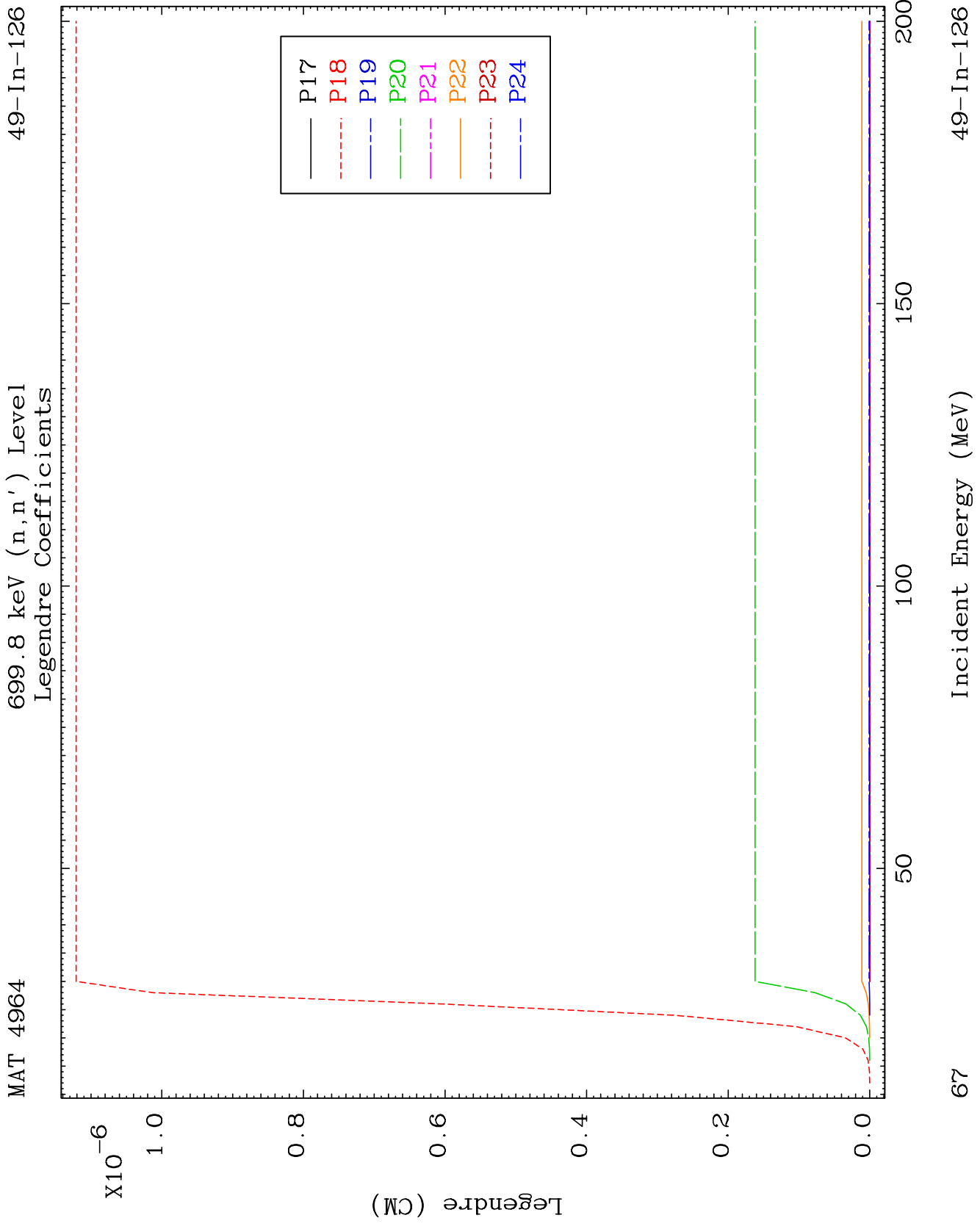
49-In-126

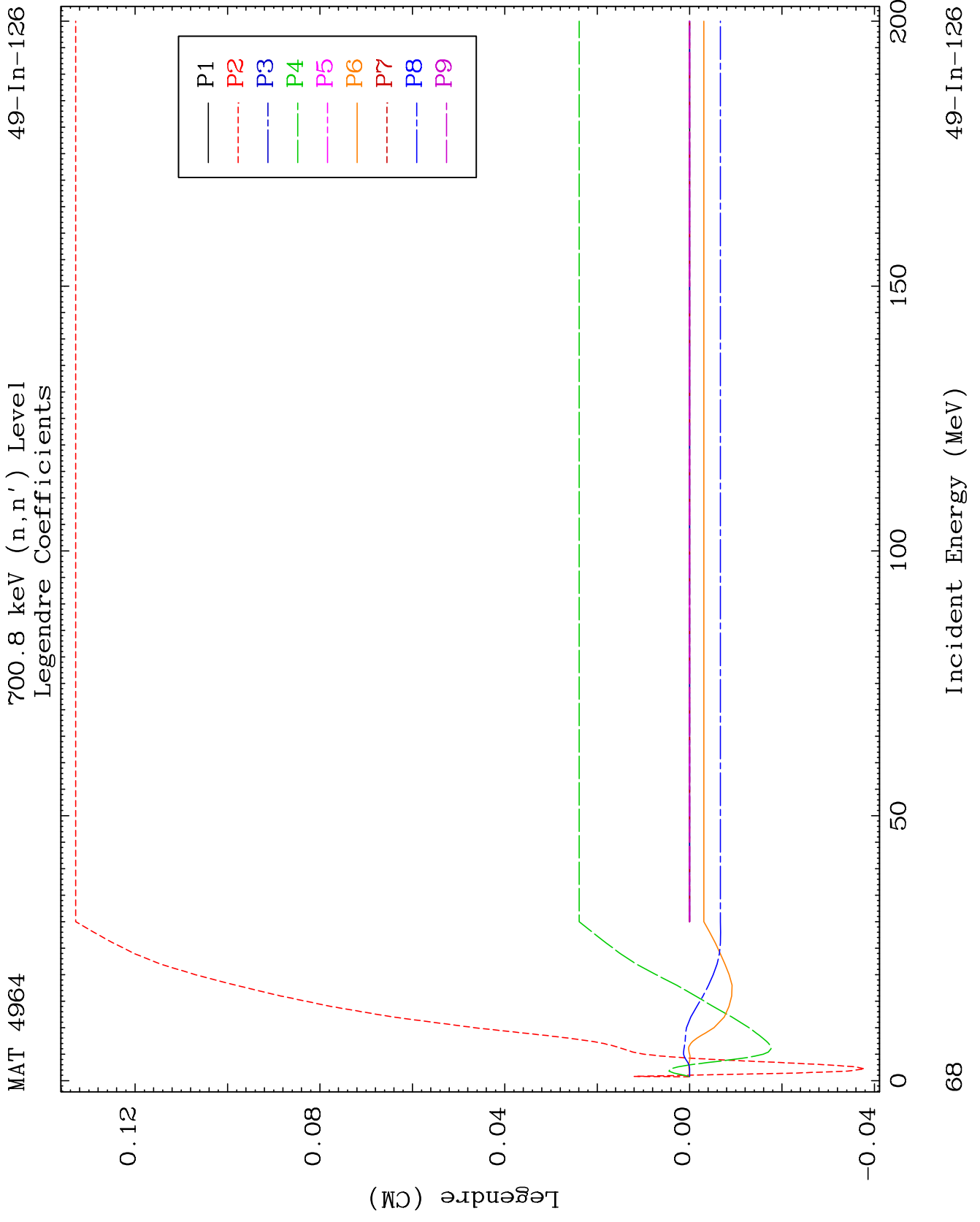








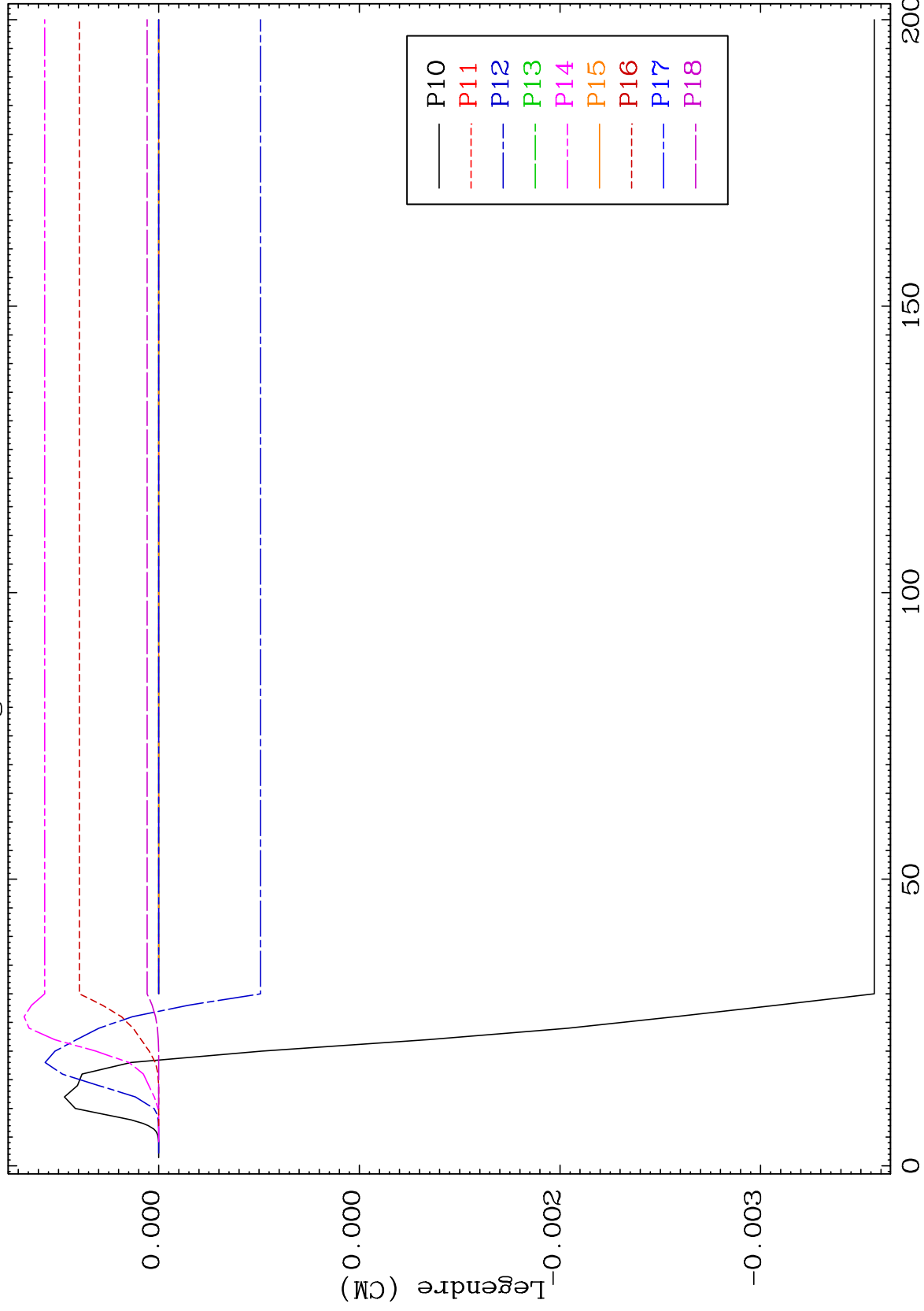




MAT 4964

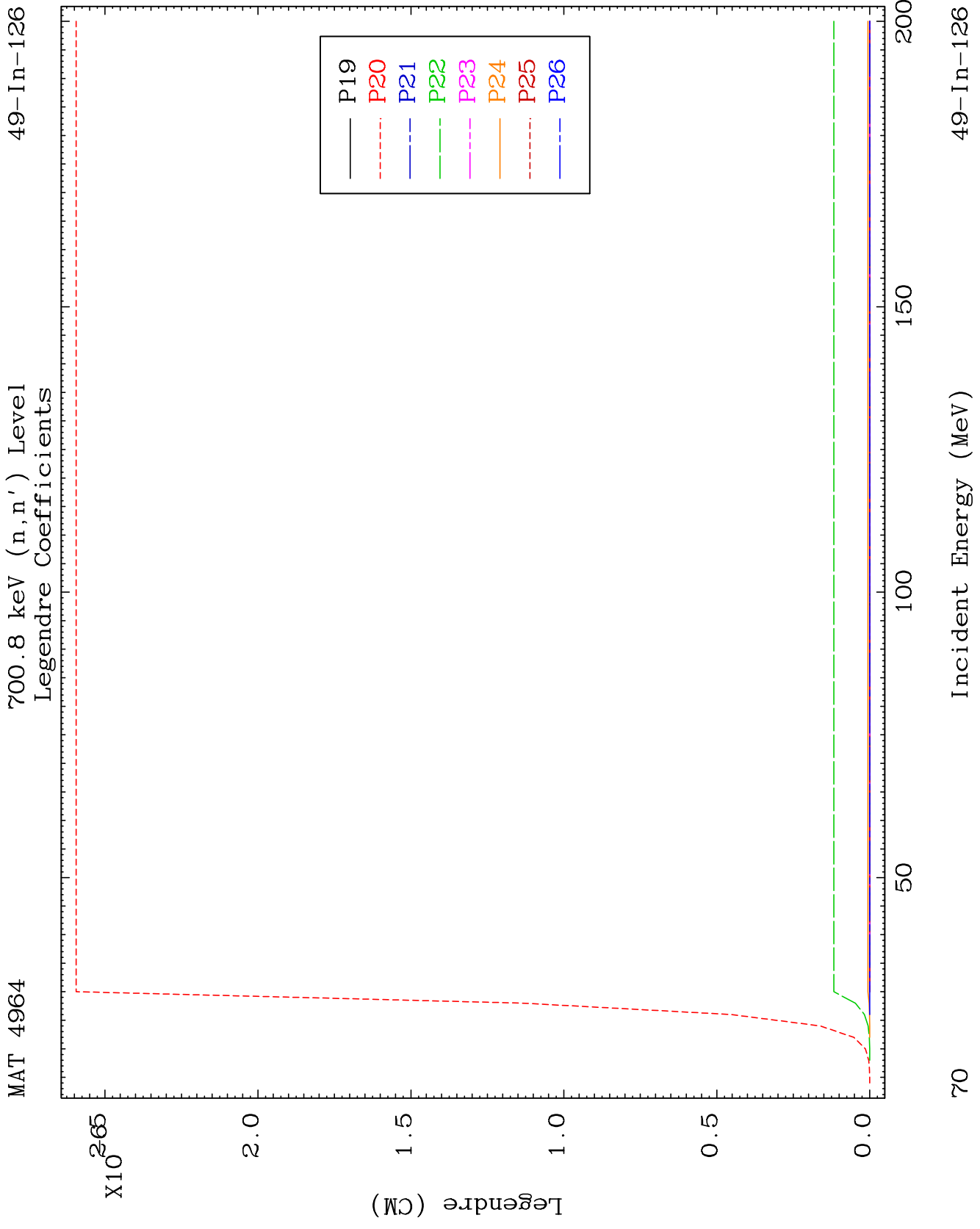
700.8 keV (n,n') Level
Legendre Coefficients

49-In-126



69

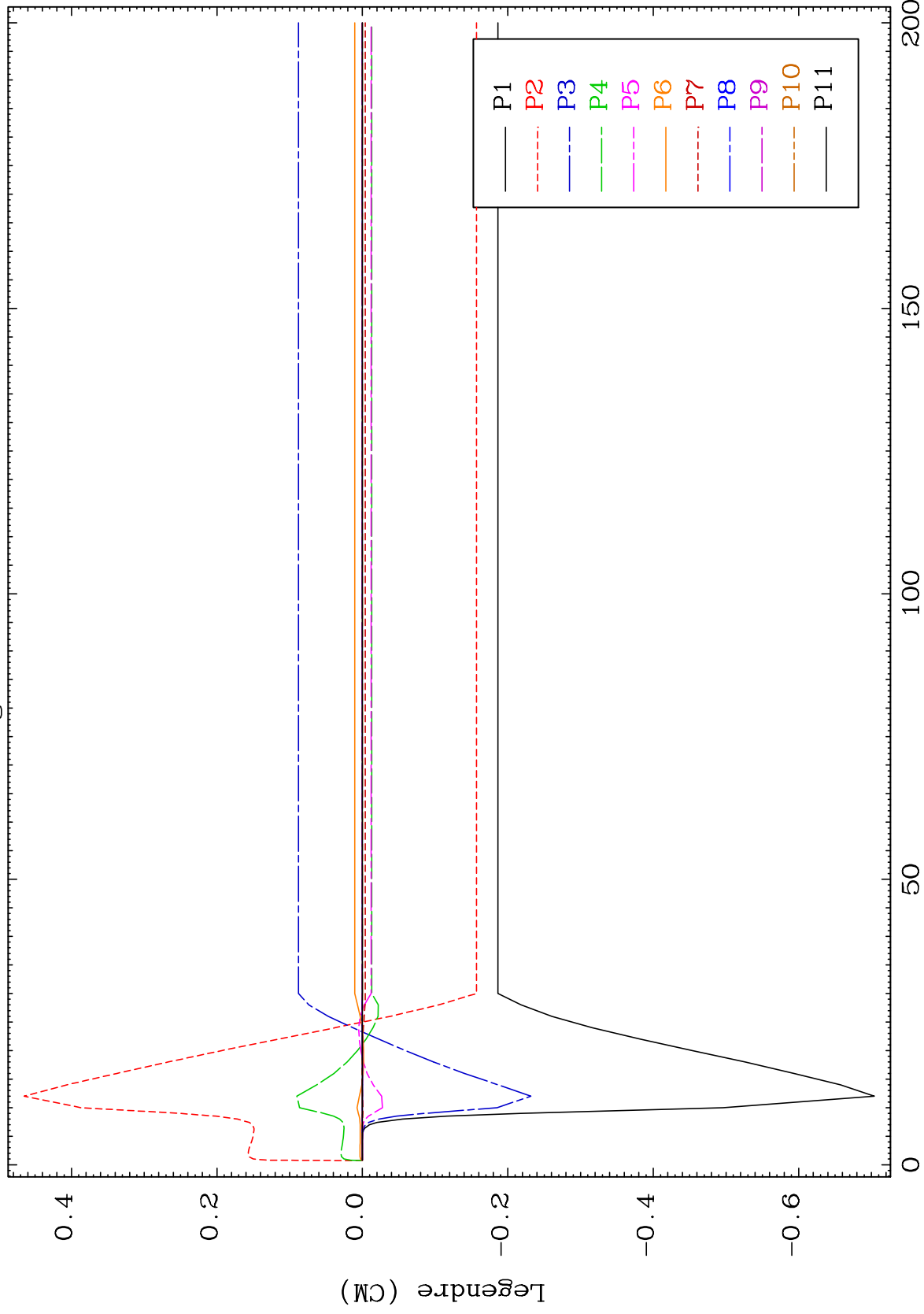
49-In-126



MAT 4964

701.8 keV (n,n') Level
Legendre Coefficients

49-In-126



71

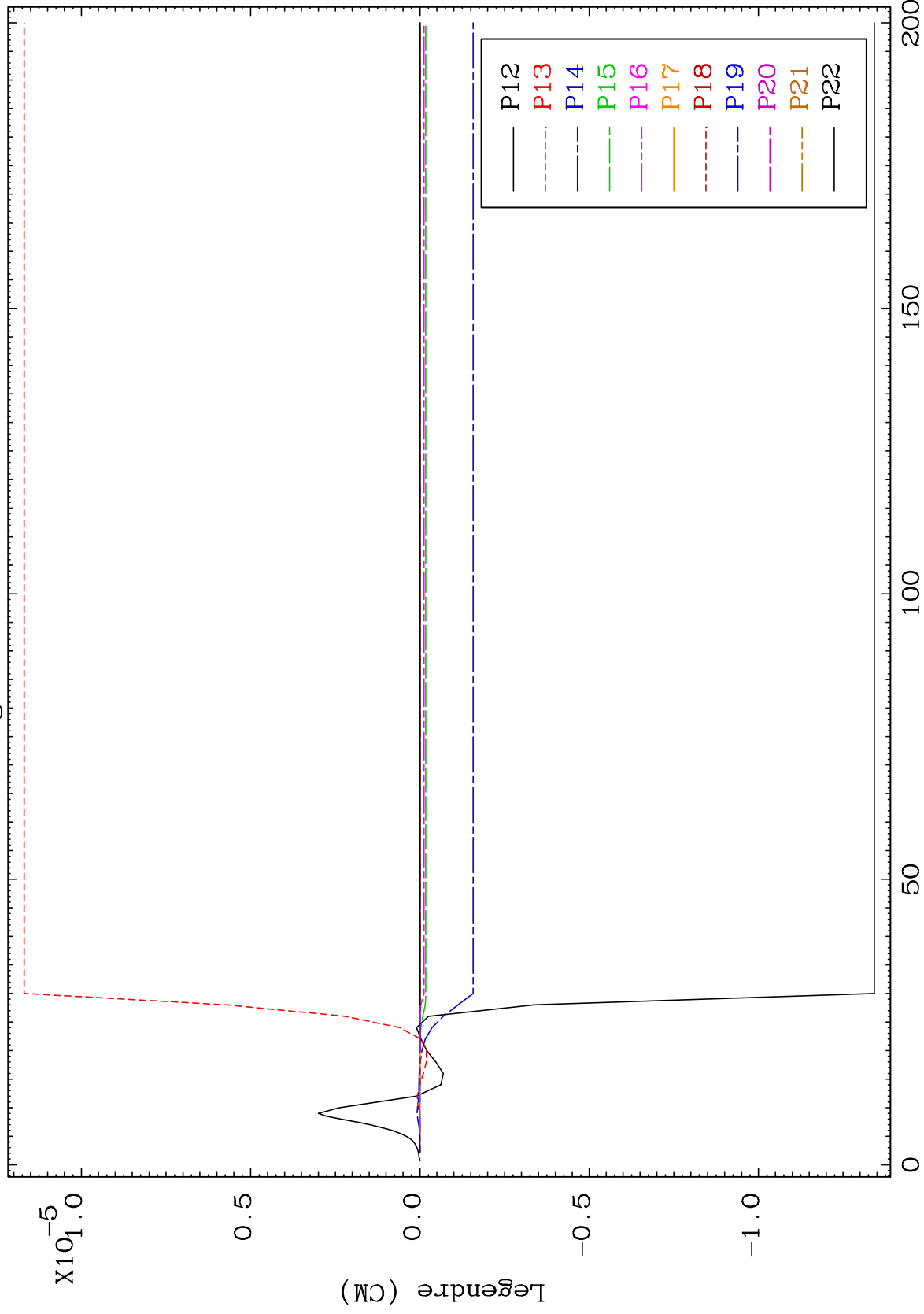
Incident Energy (MeV)

49-In-126

MAT 4964

701.8 keV (n,n') Level
Legendre Coefficients

49-In-126



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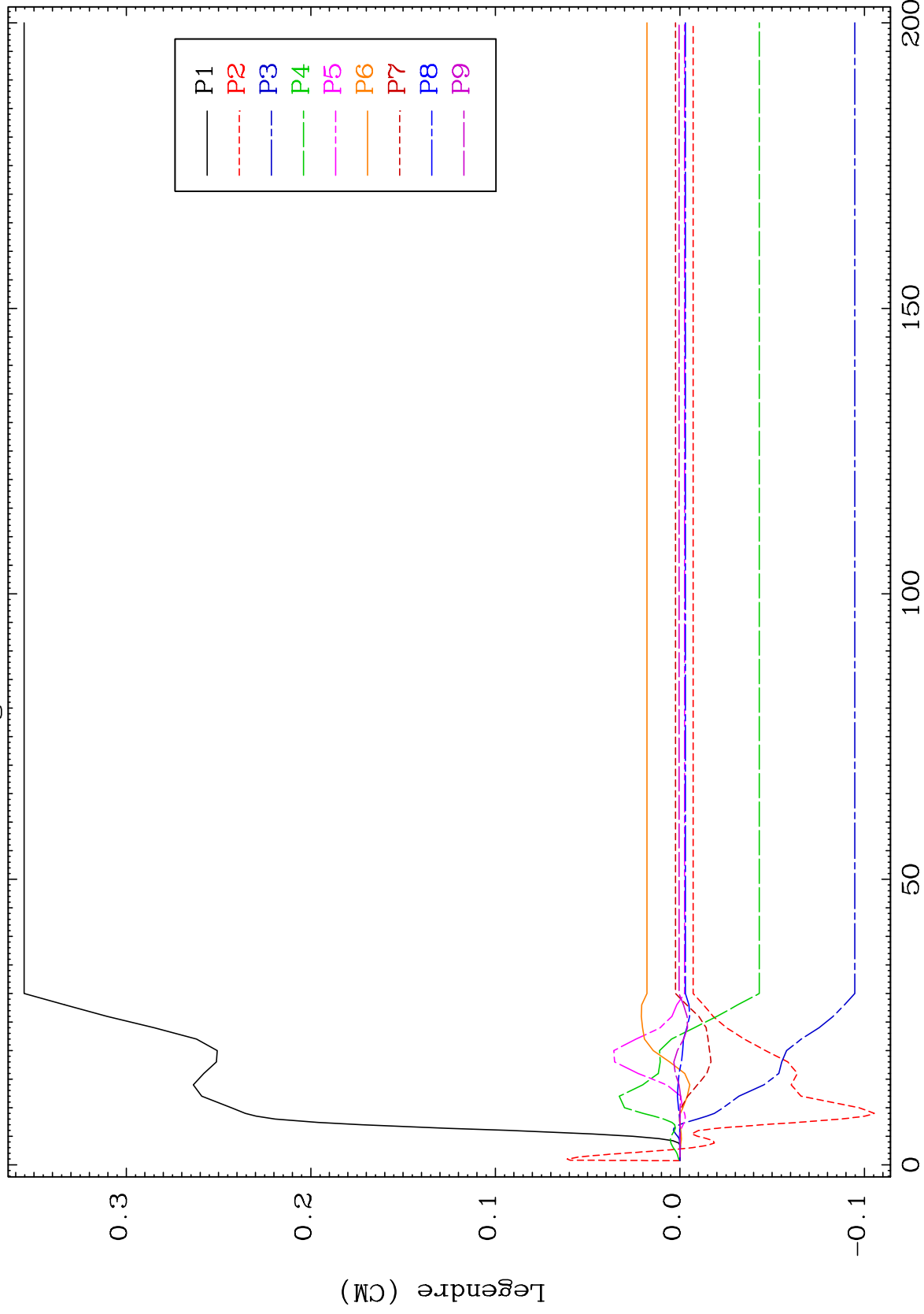
Incident Energy (MeV)

49-In-126

MAT 4964

702.8 keV (n,n') Level
Legendre Coefficients

49-In-126



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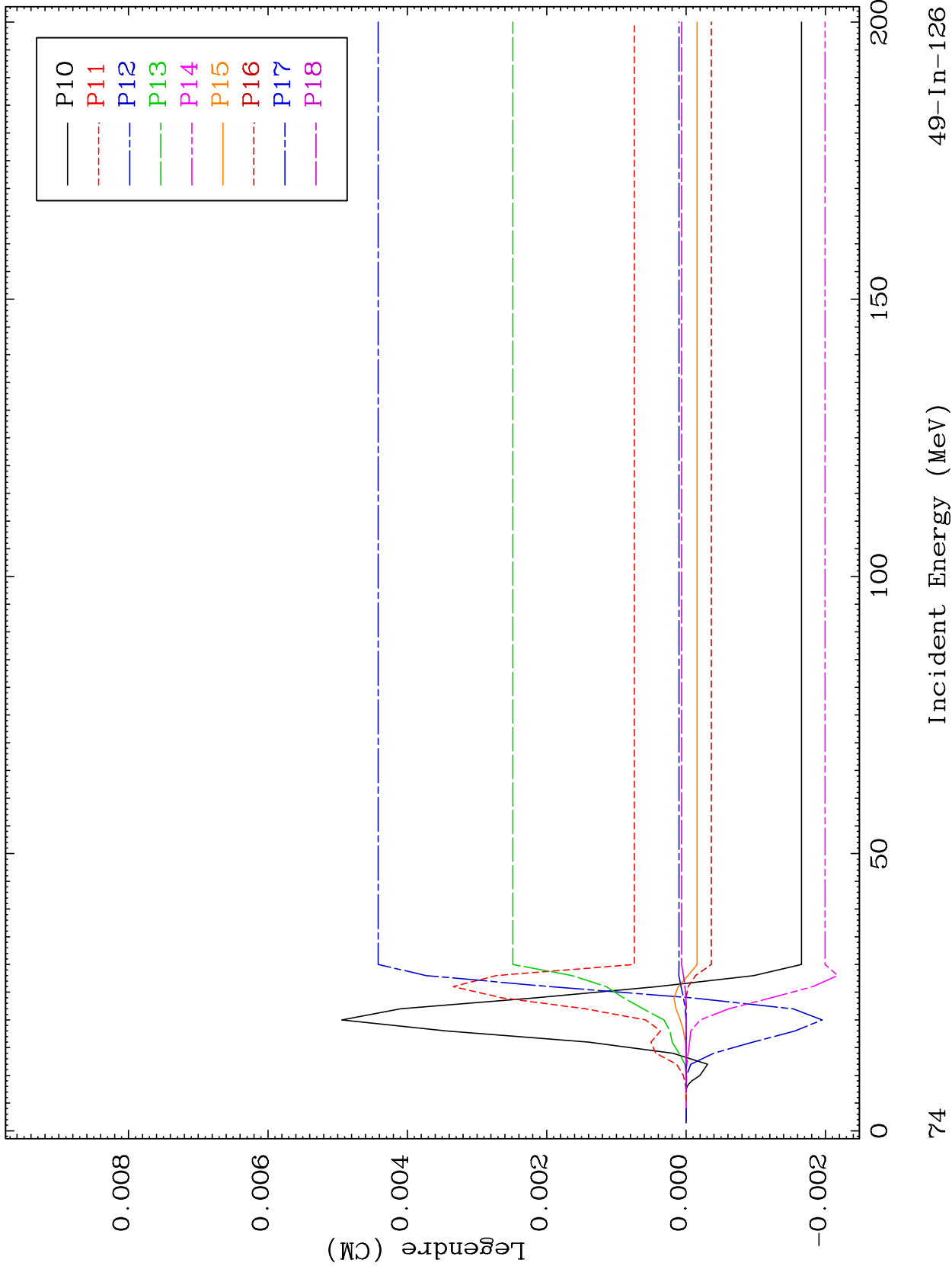
Incident Energy (MeV)

49-In-126

MAT 4964

702.8 keV (n, n') Level
Legendre Coefficients

49-In-126



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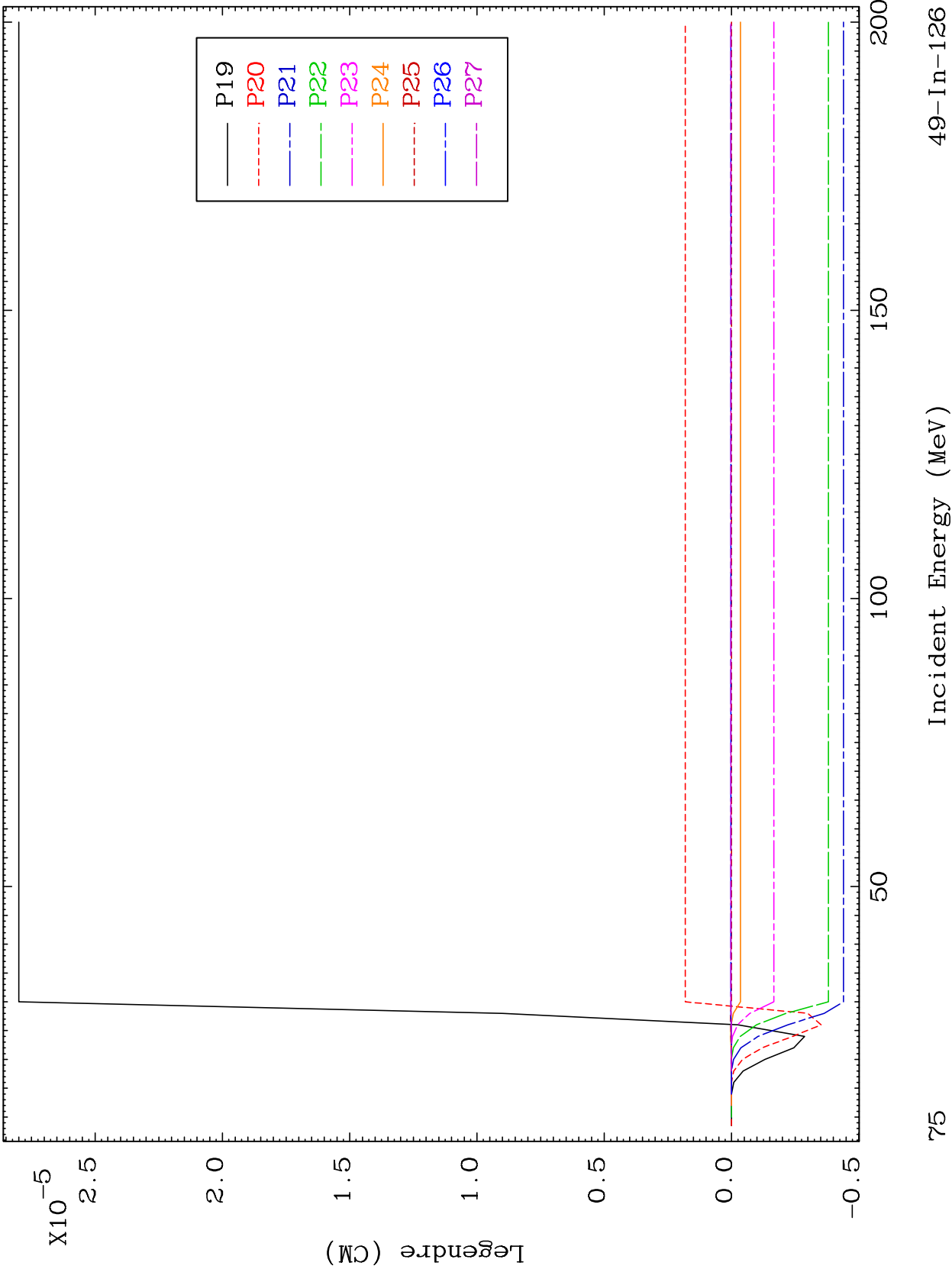
Incident Energy (MeV)

49-In-126

MAT 4964

702.8 keV (n,n') Level
Legendre Coefficients

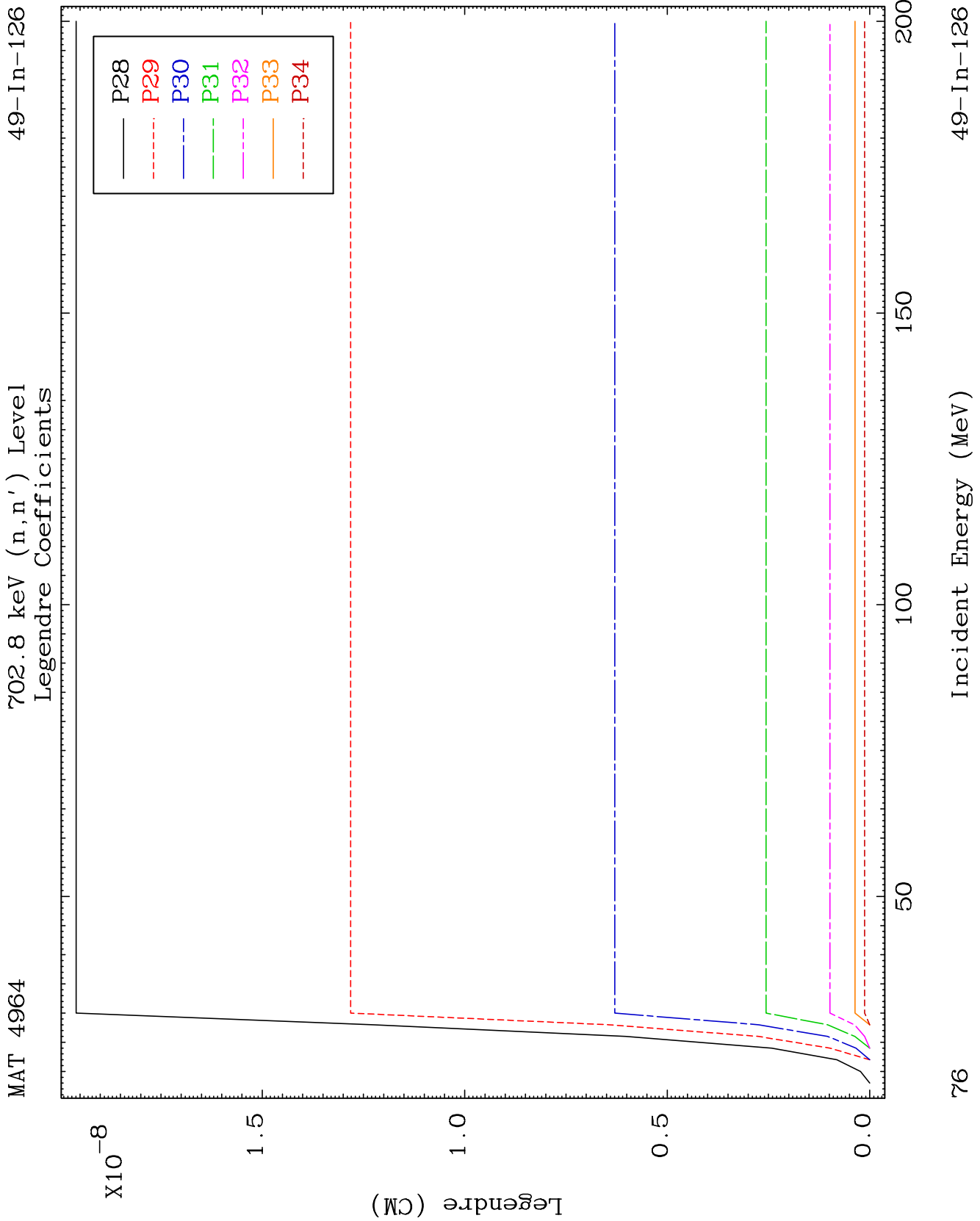
49-In-126



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Incident Energy (MeV)

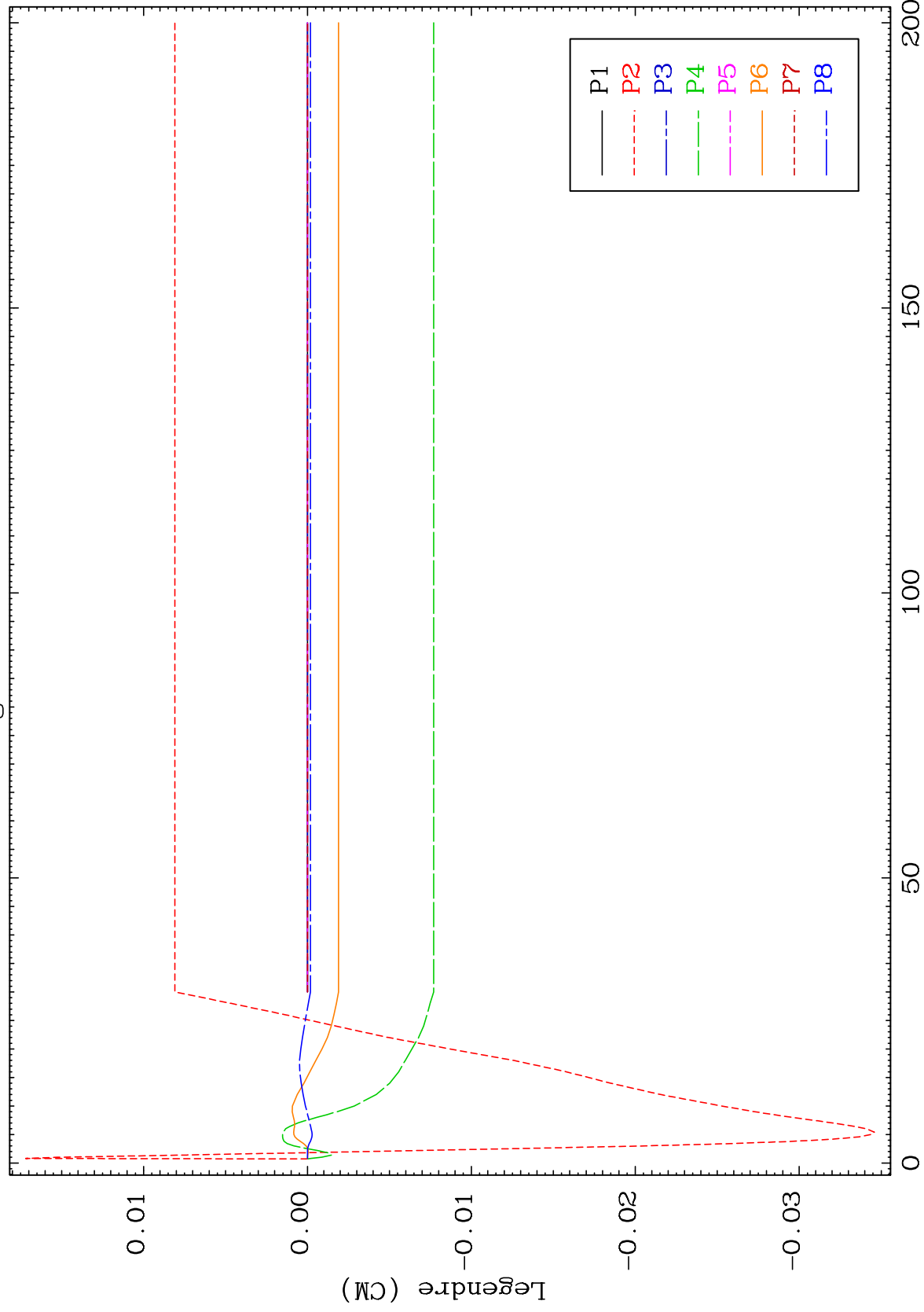
49-In-126



MAT 4964

703.8 keV (n,n') Level
Legendre Coefficients

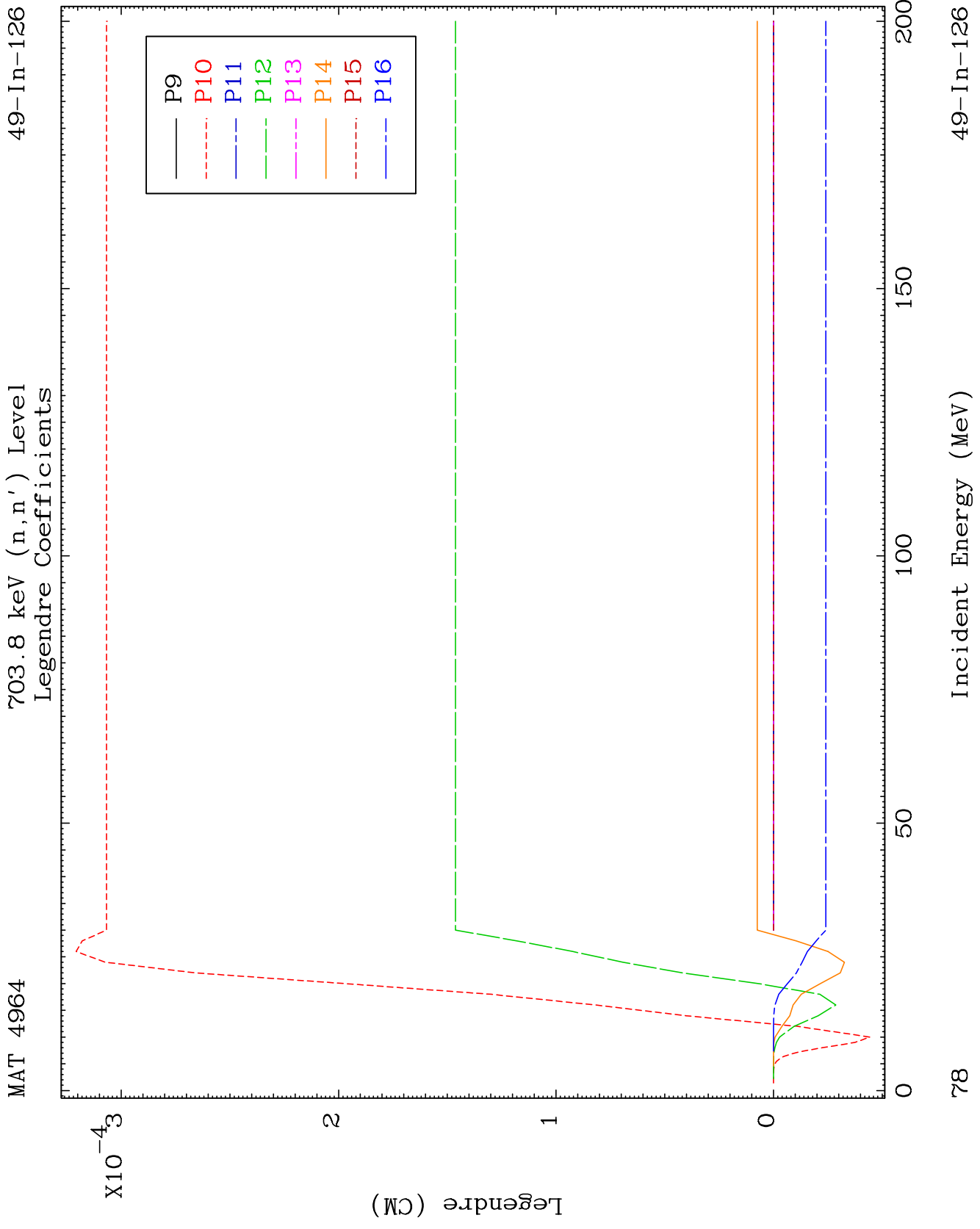
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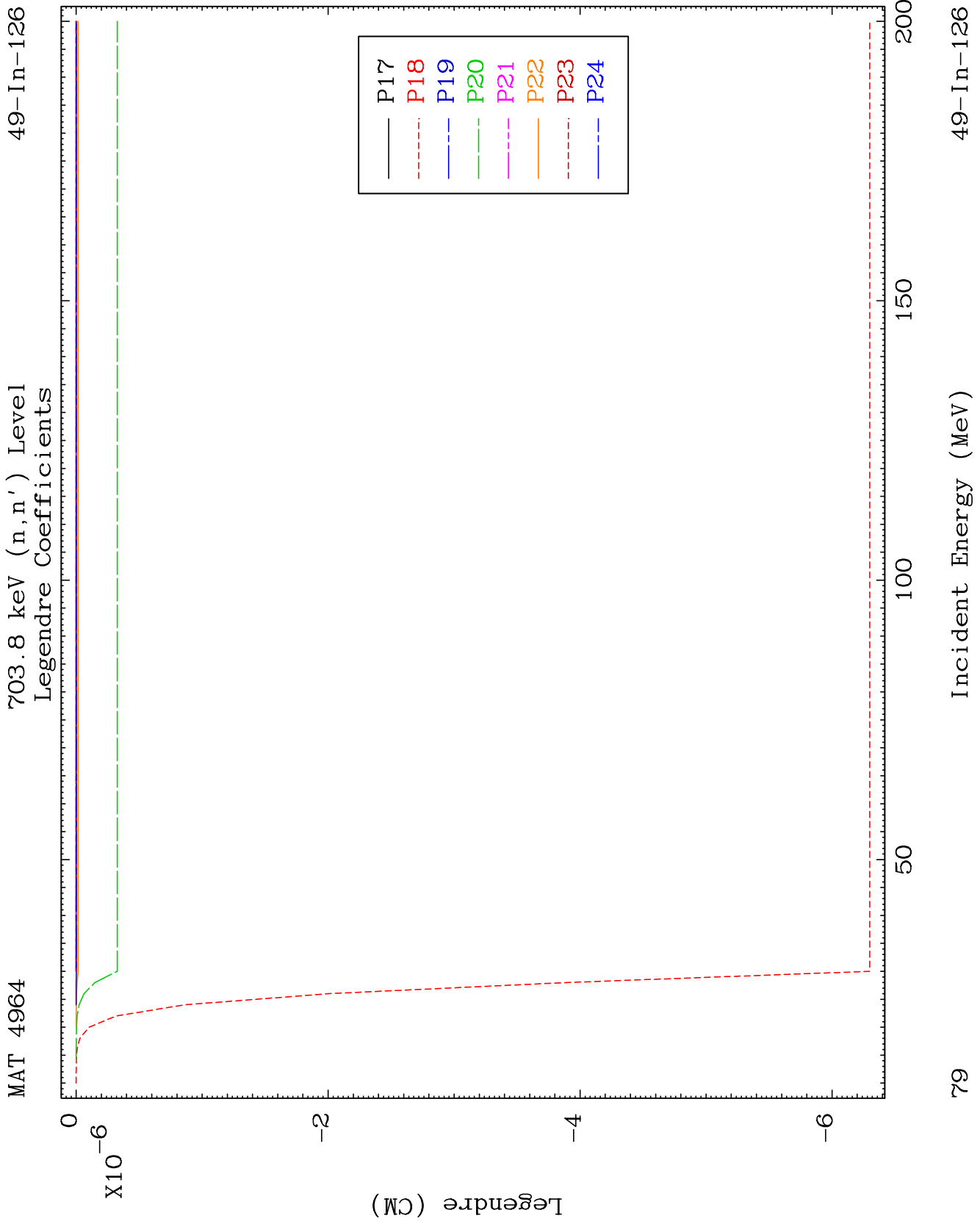


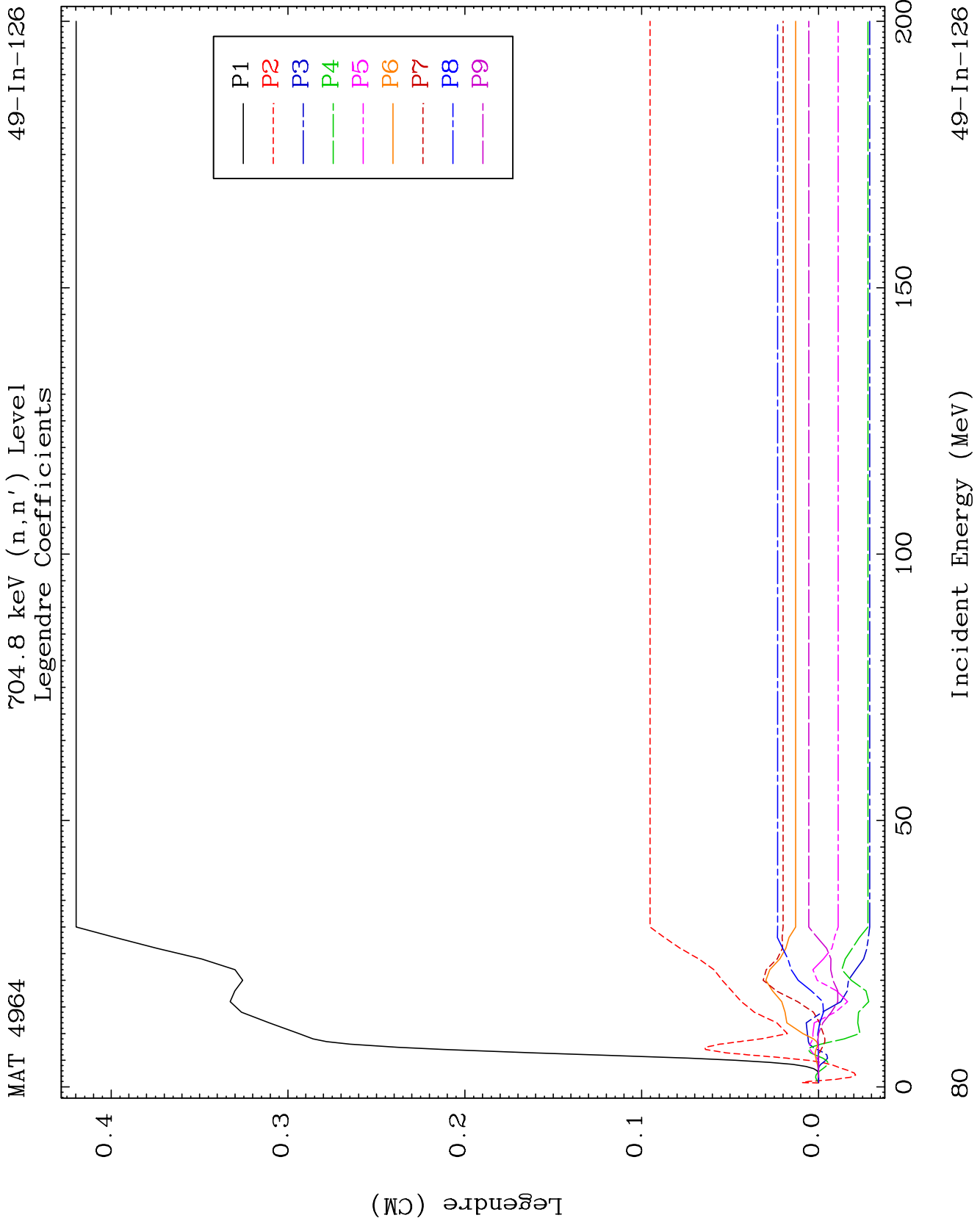
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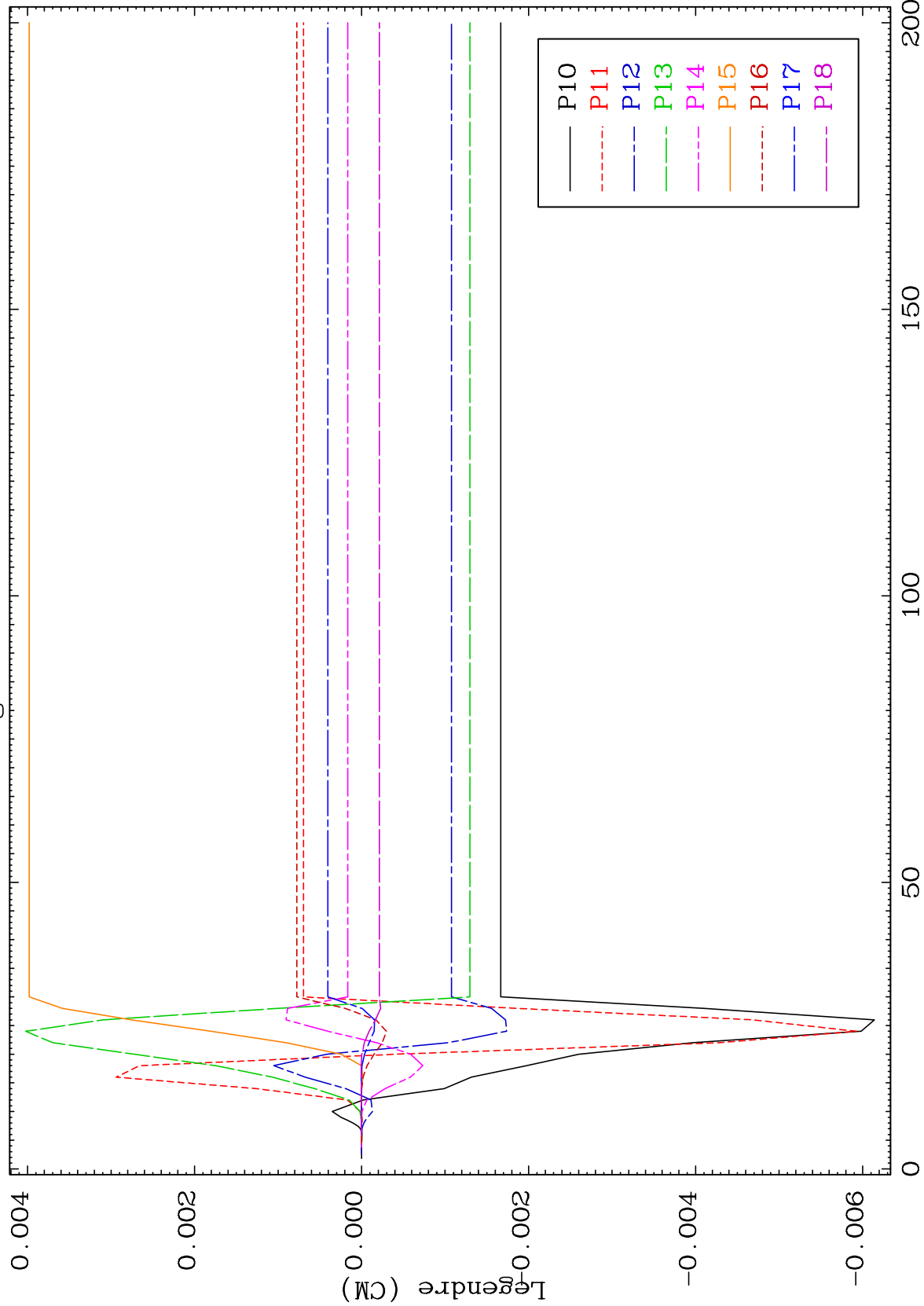
Incident Energy (MeV)

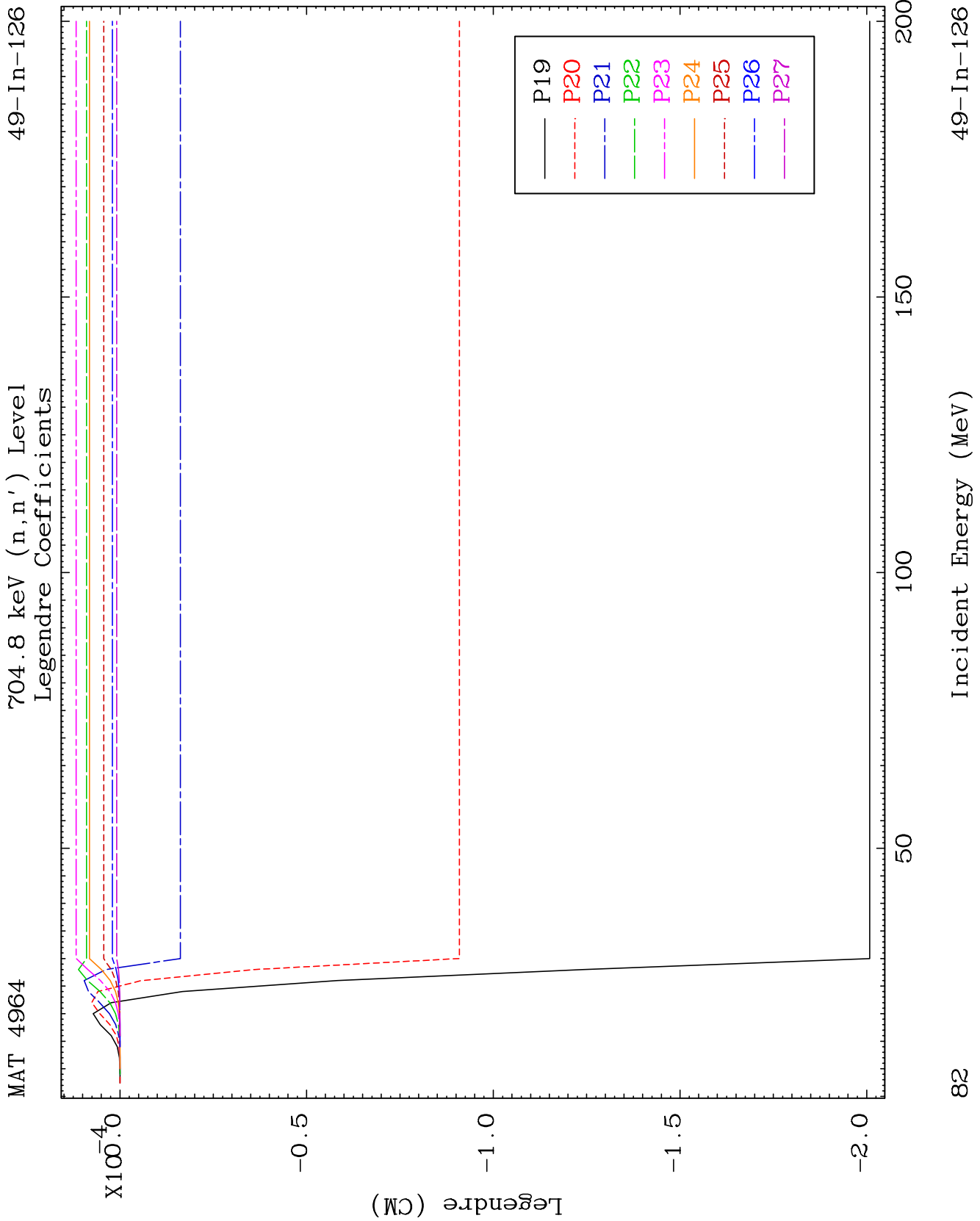
49-In-126







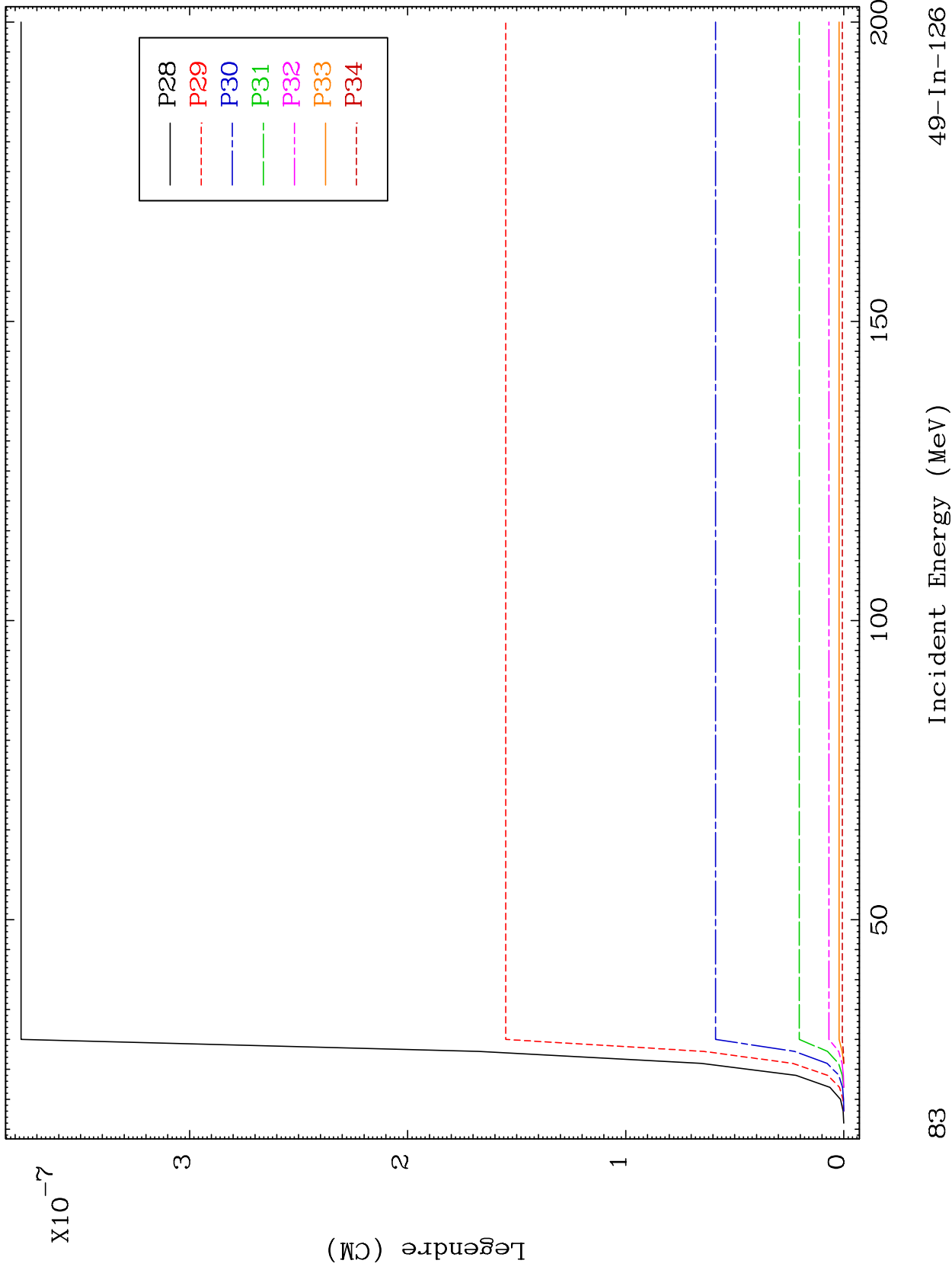




MAT 4964

704.8 keV (n, n') Level
Legendre Coefficients

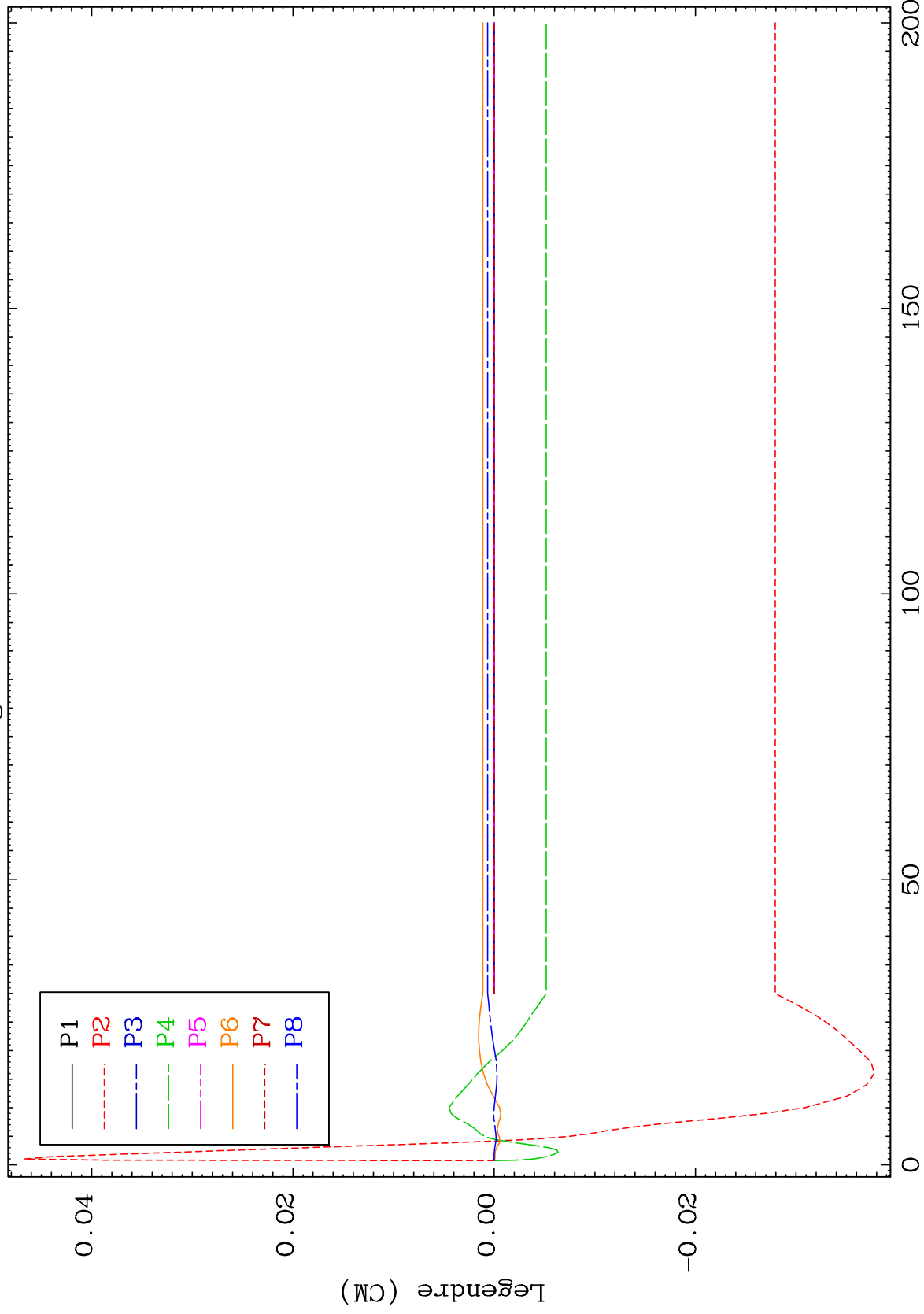
49-In-126



MAT 4964

705.8 keV (n,n') Level
Legendre Coefficients

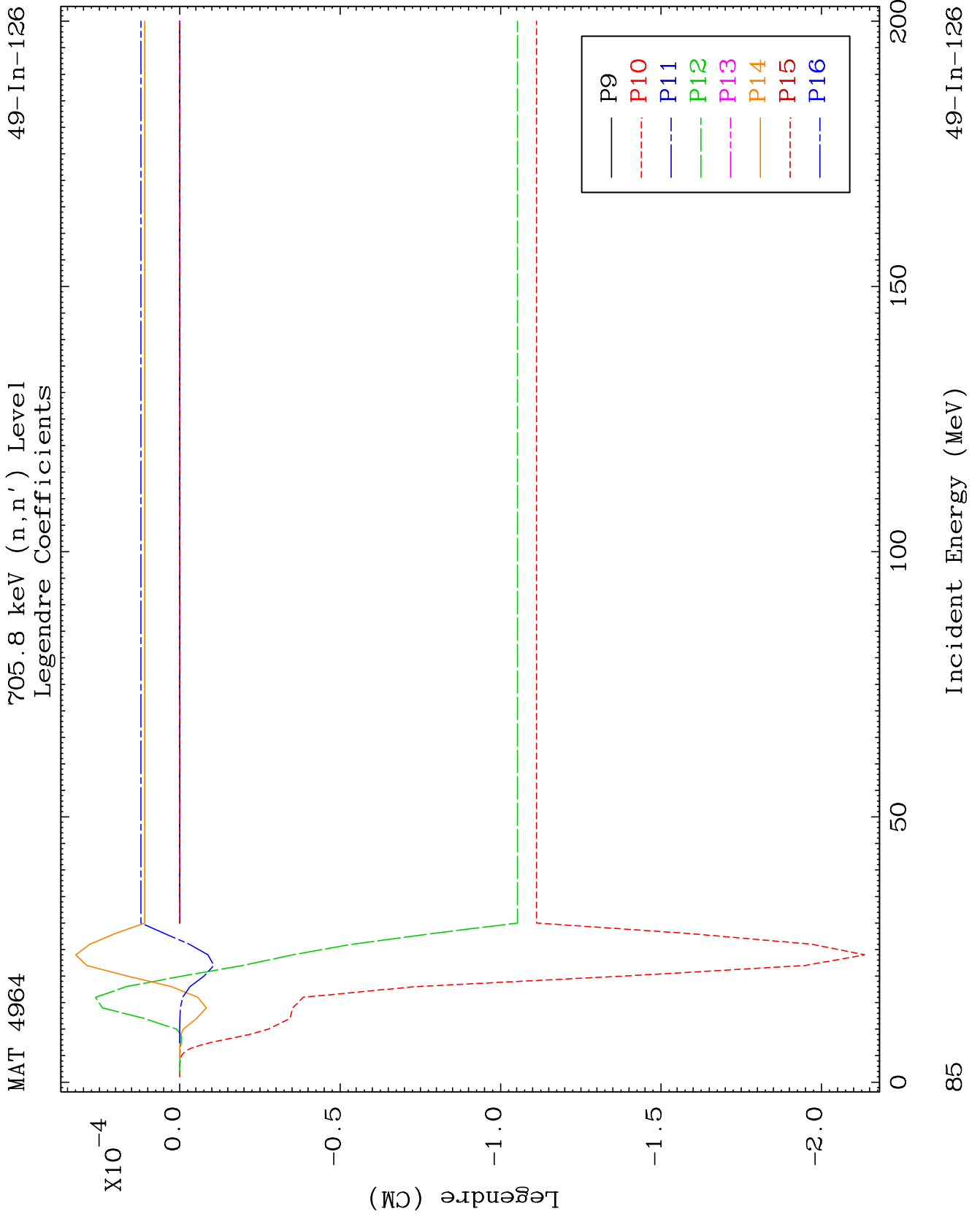
49-In-126

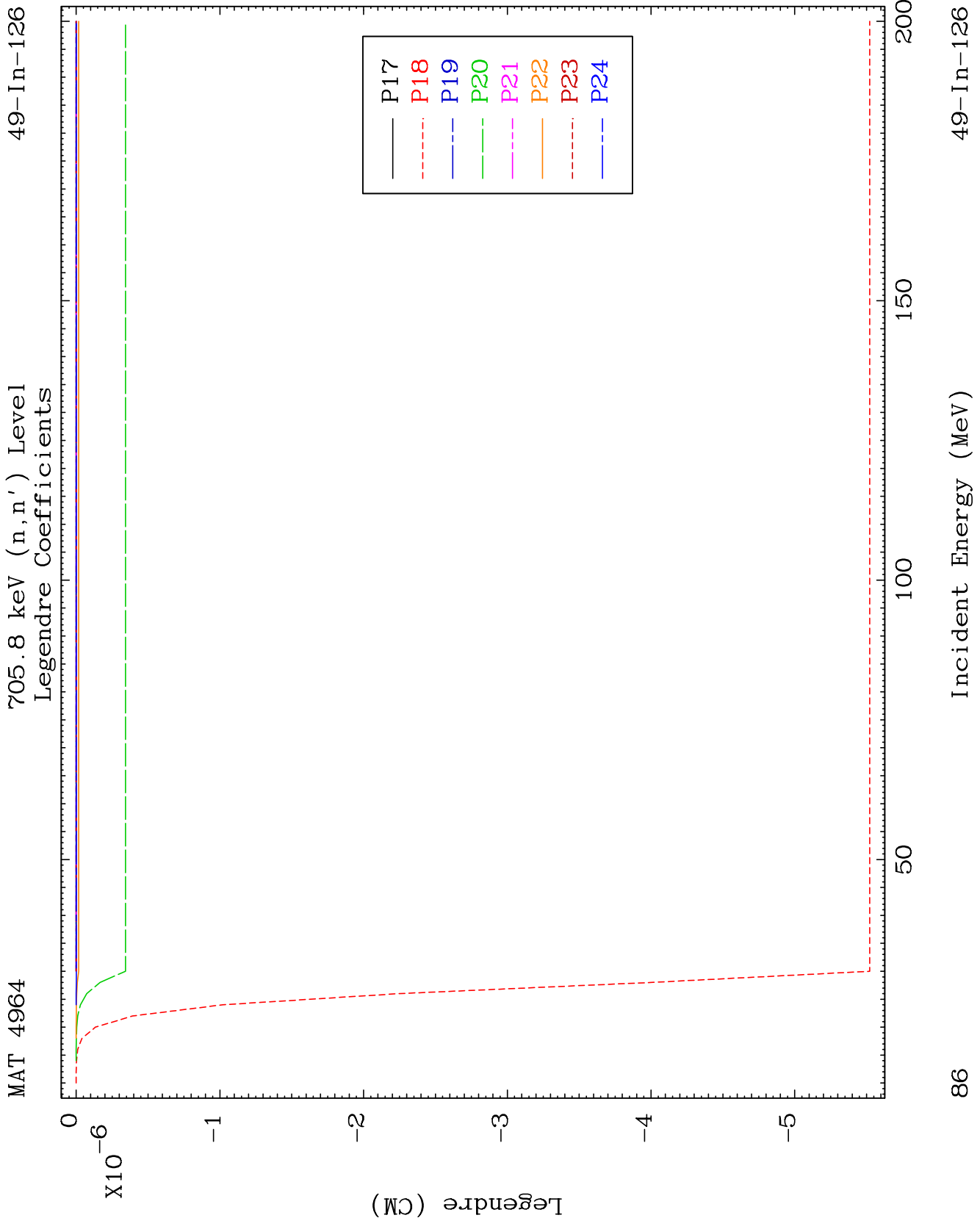


84

Incident Energy (MeV)

49-In-126

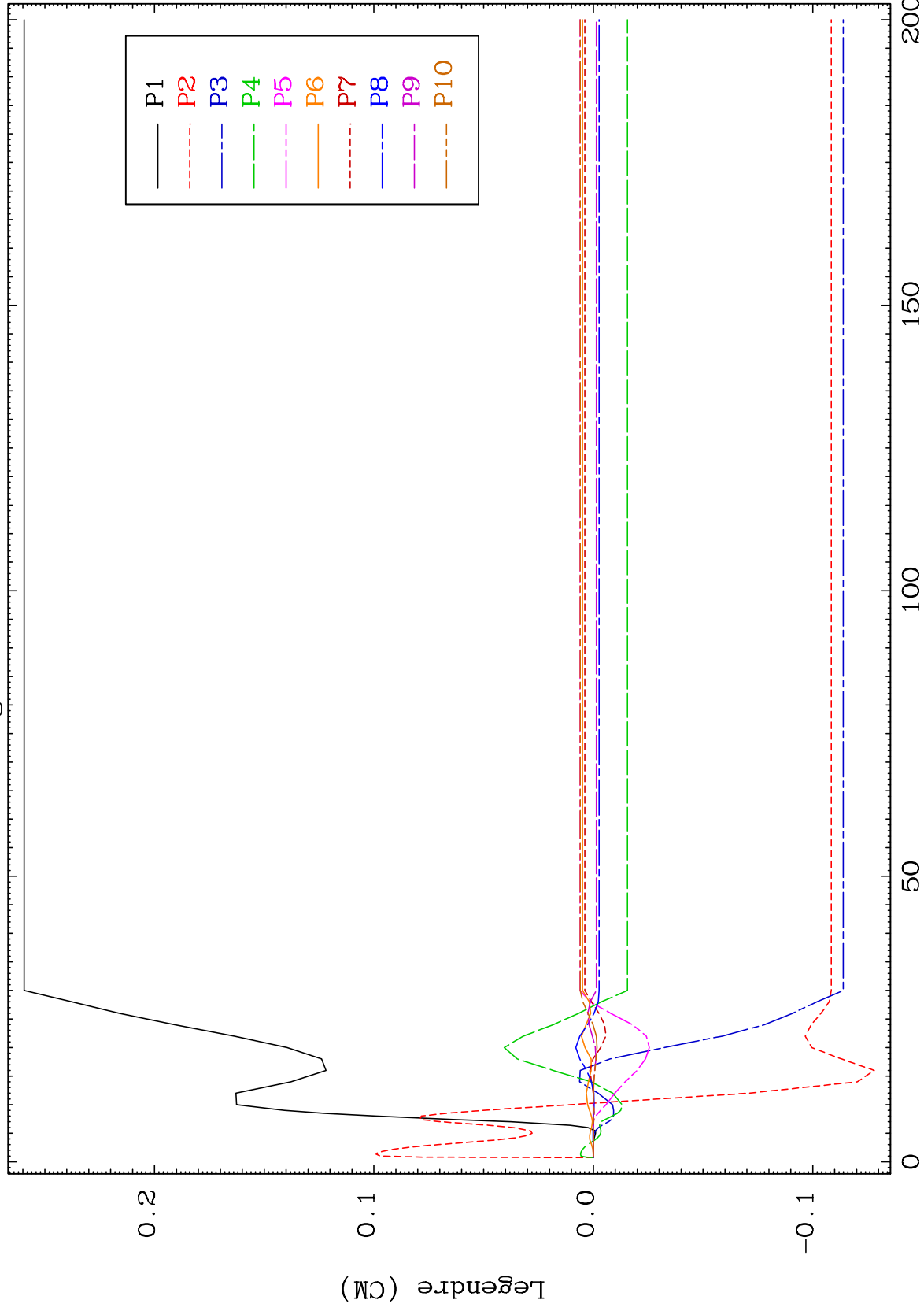




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706.8 keV (n,n') Level
Legendre Coefficients

49-In-126



87

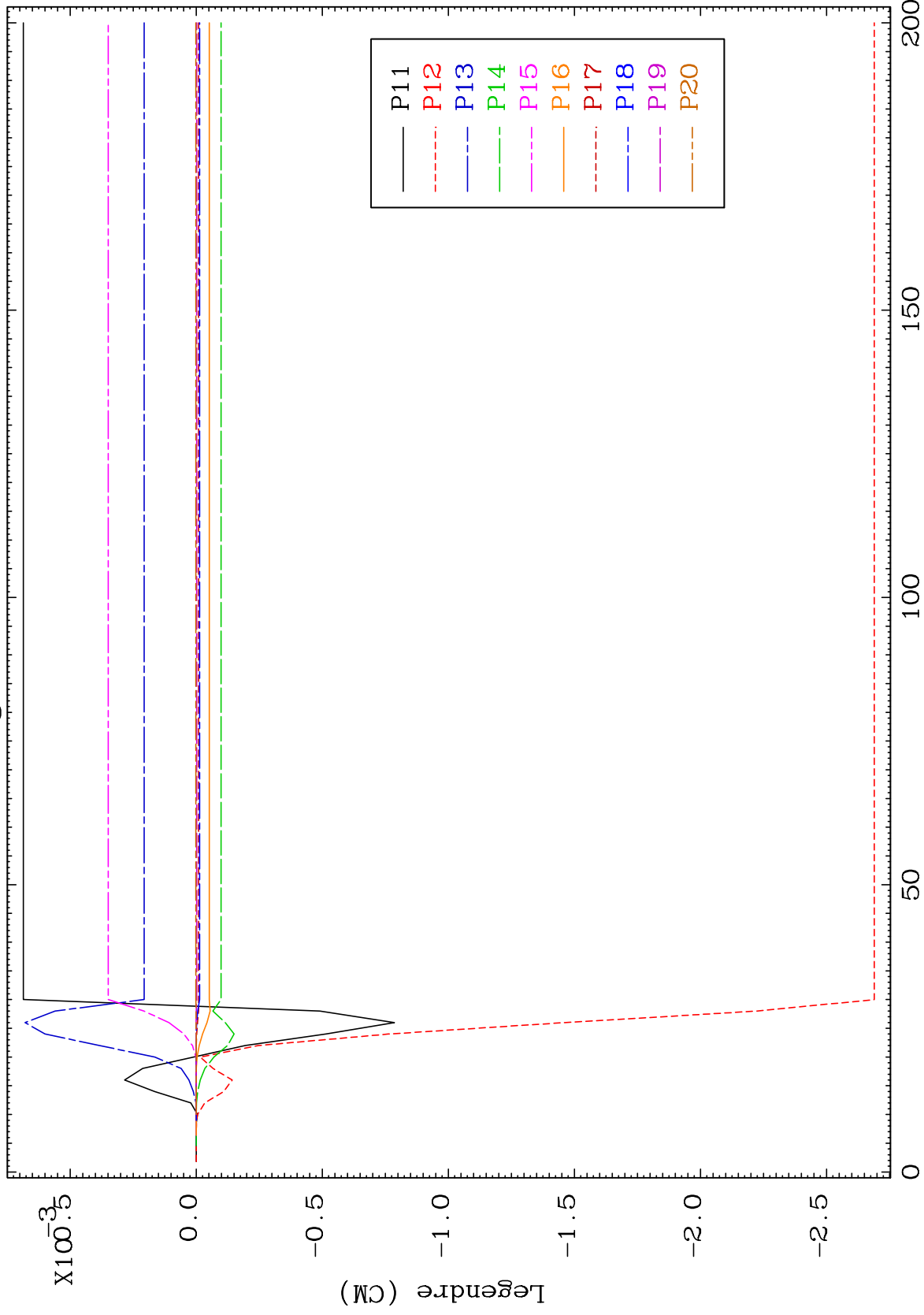
Incident Energy (MeV)

49-In-126

MAT 4964

706.8 keV (n, n') Level
Legendre Coefficients

49-In-126



88

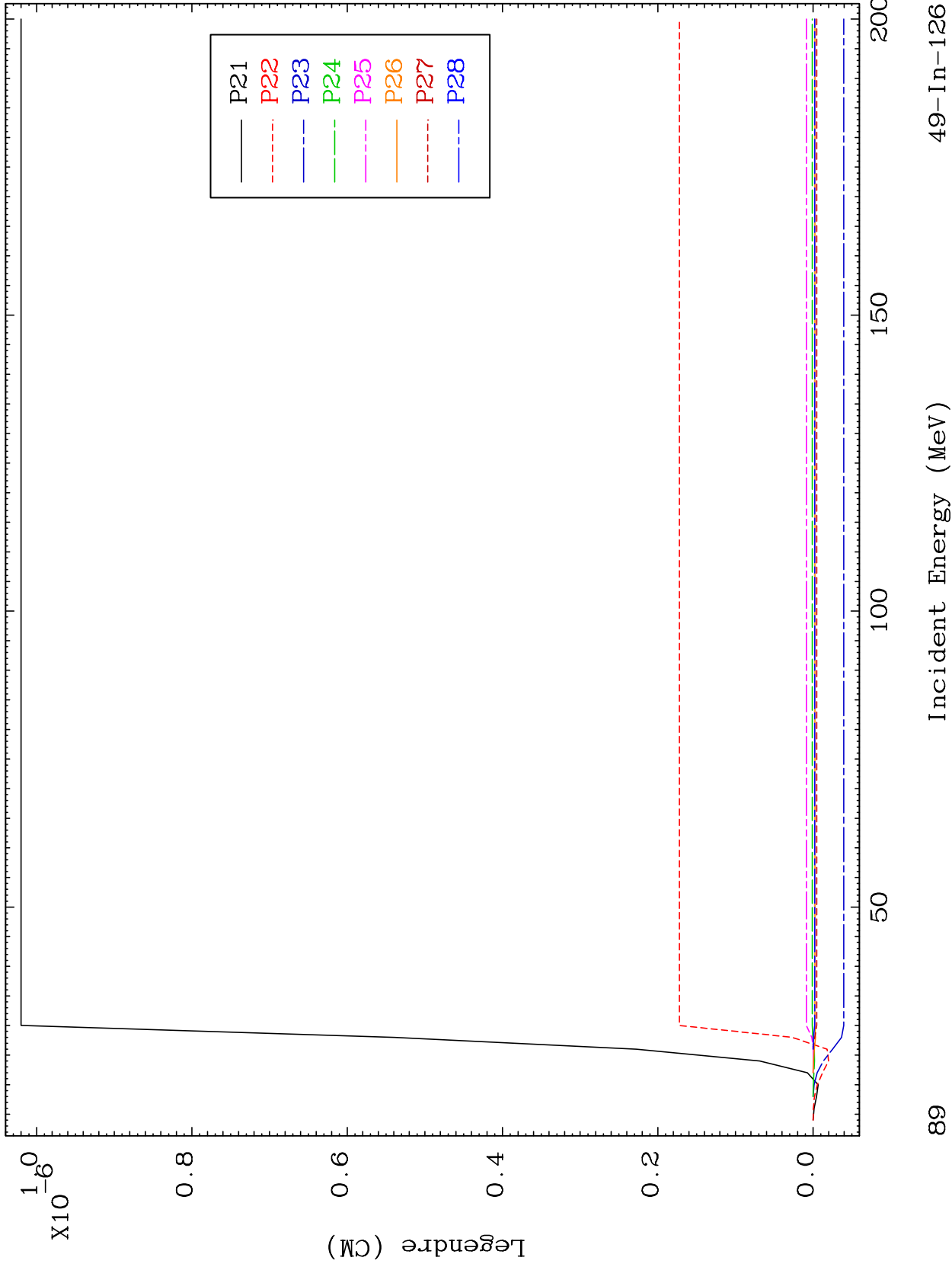
Incident Energy (MeV)

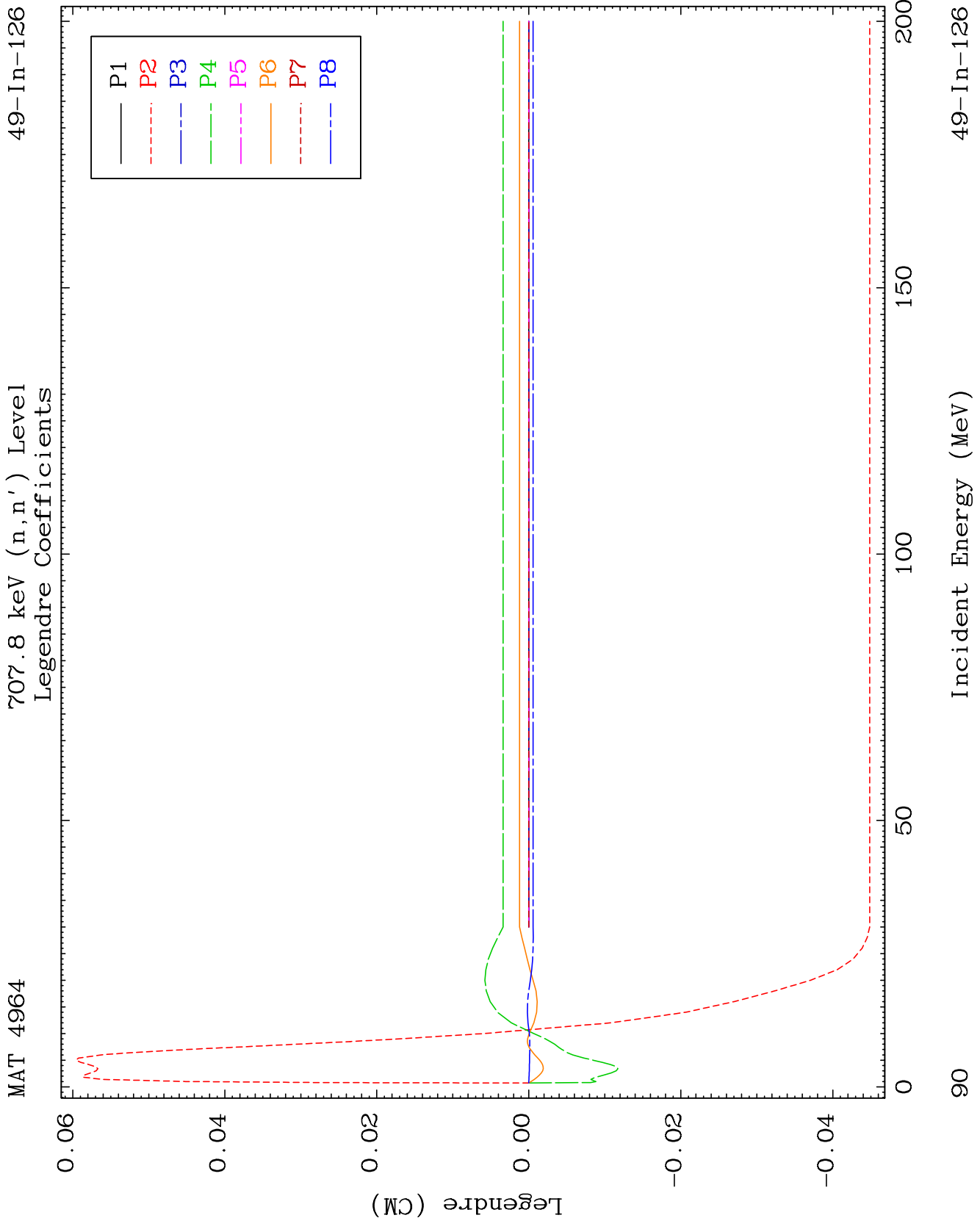
49-In-126

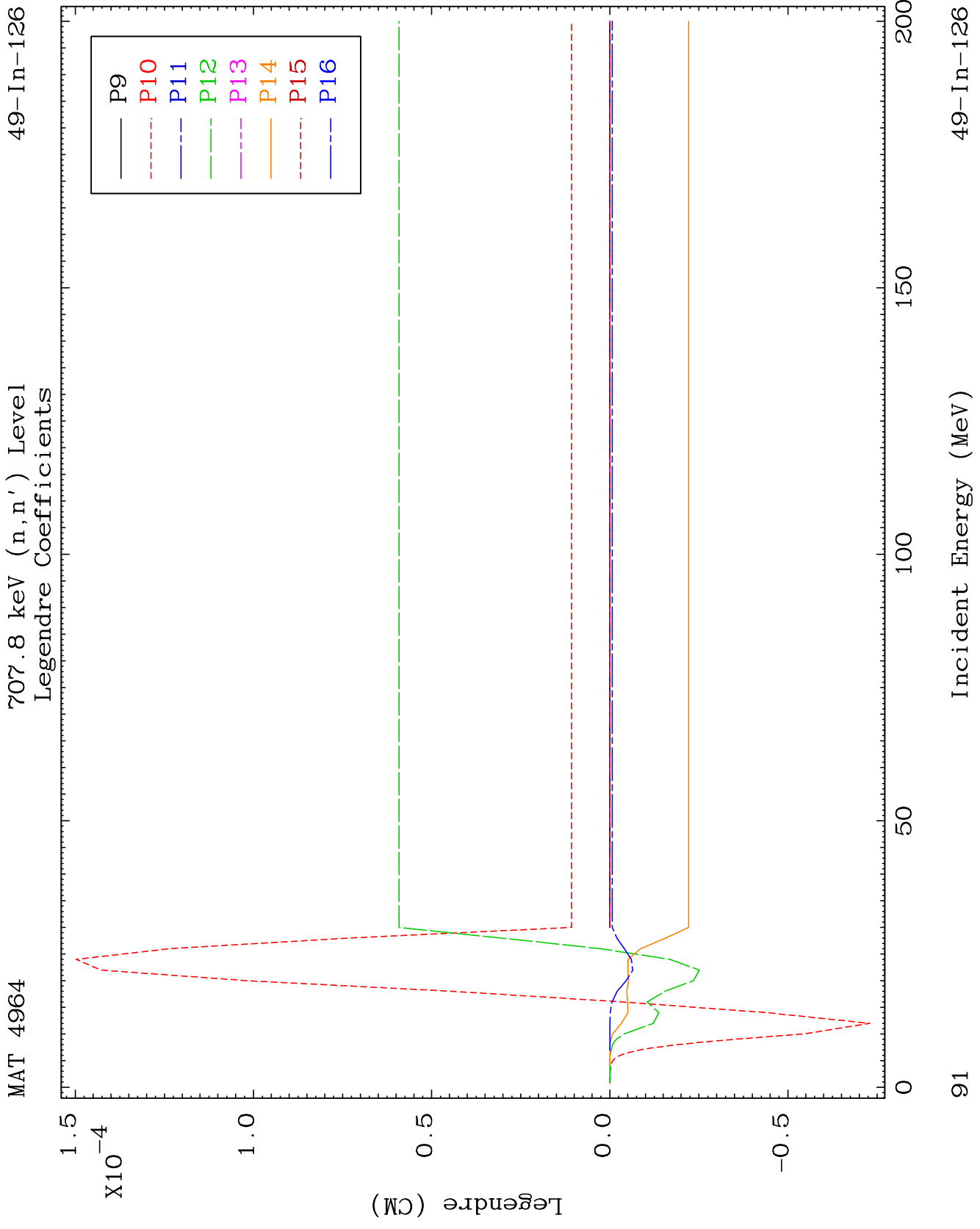
MAT 4964

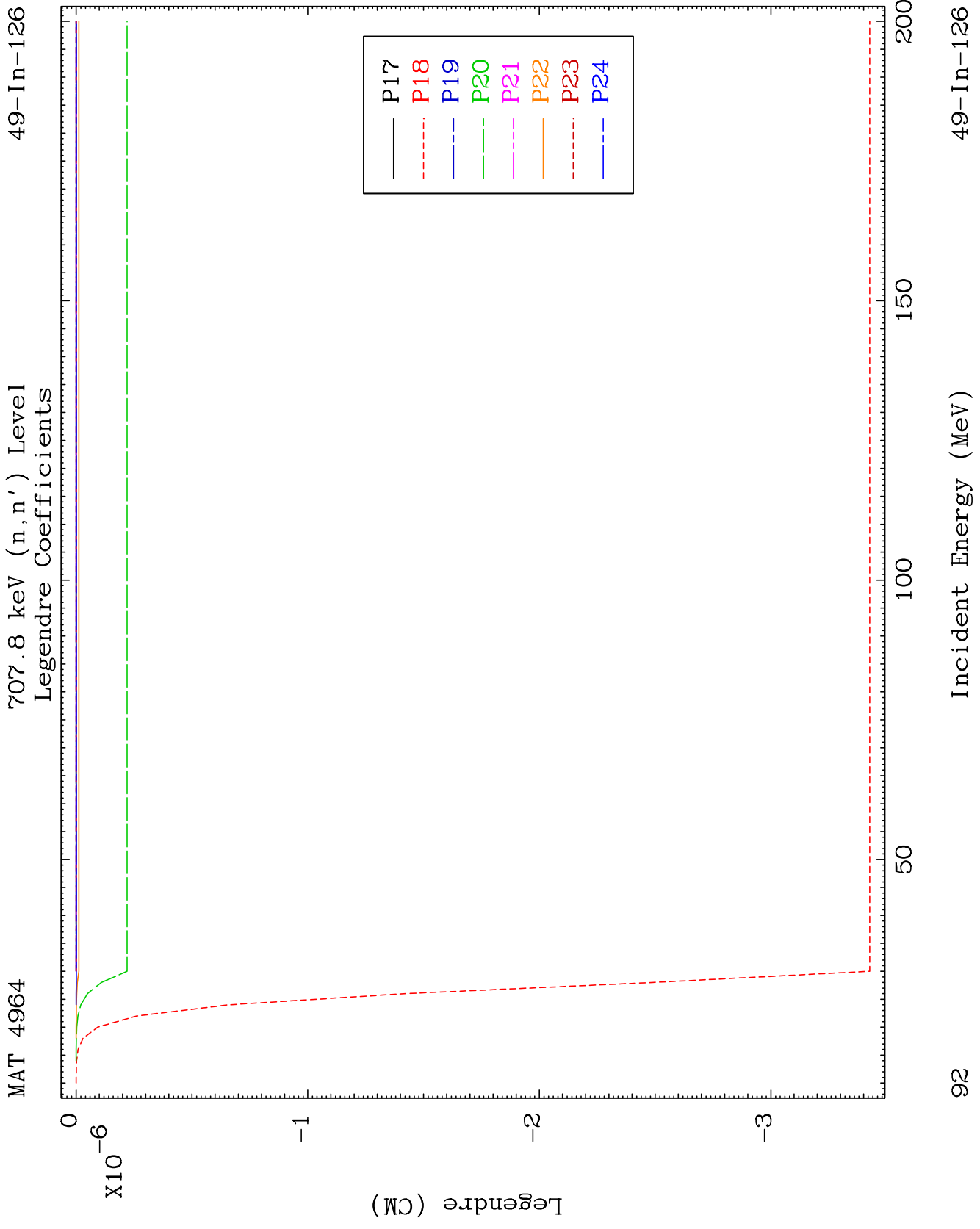
706.8 keV (n, n') Level
Legendre Coefficients

49-In-126





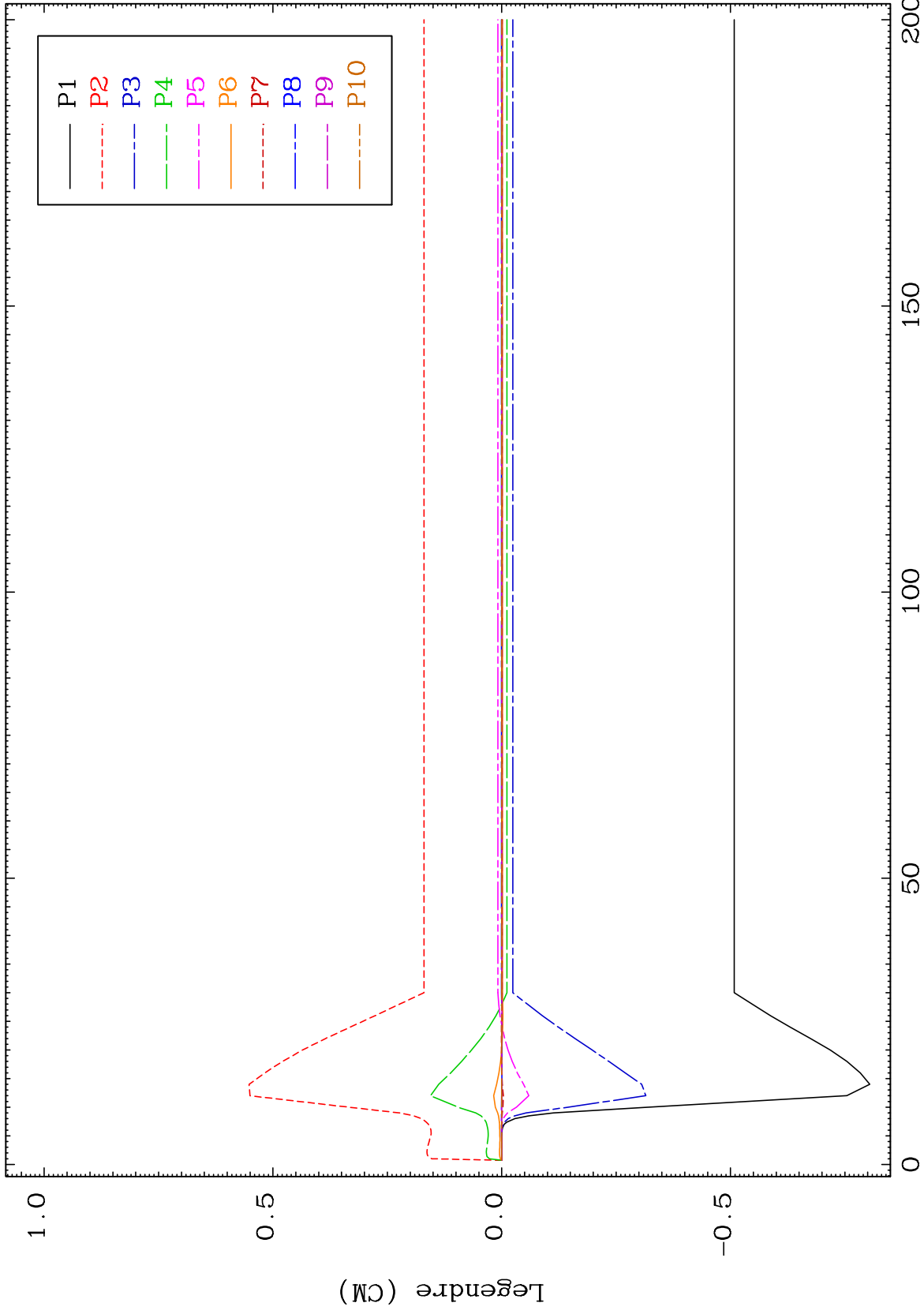




MAT 4964

708.8 keV (n,n') Level
Legendre Coefficients

49-In-126



93

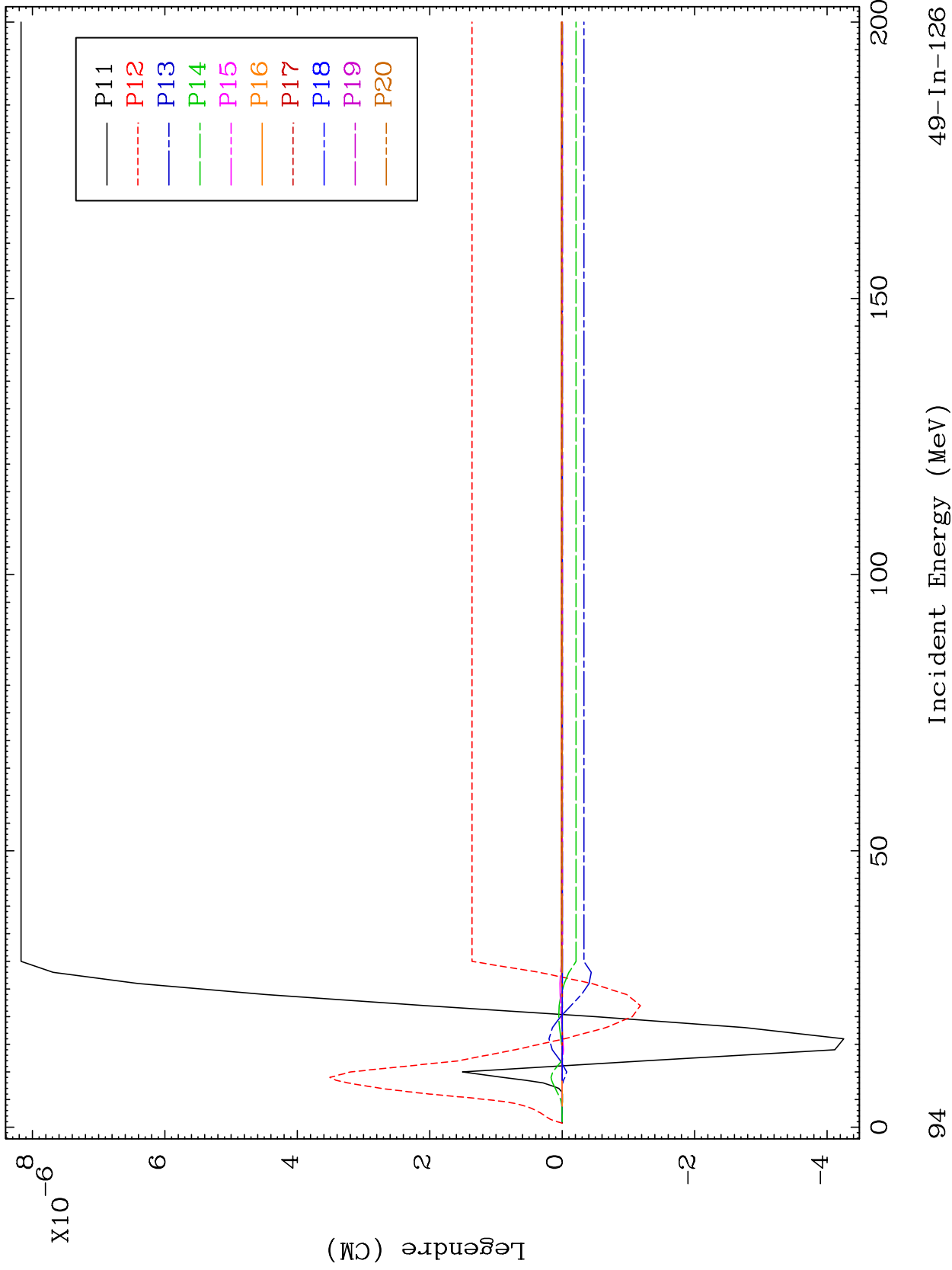
Incident Energy (MeV)

49-In-126

MAT 4964

708.8 keV (n,n') Level
Legendre Coefficients

49-In-126



94

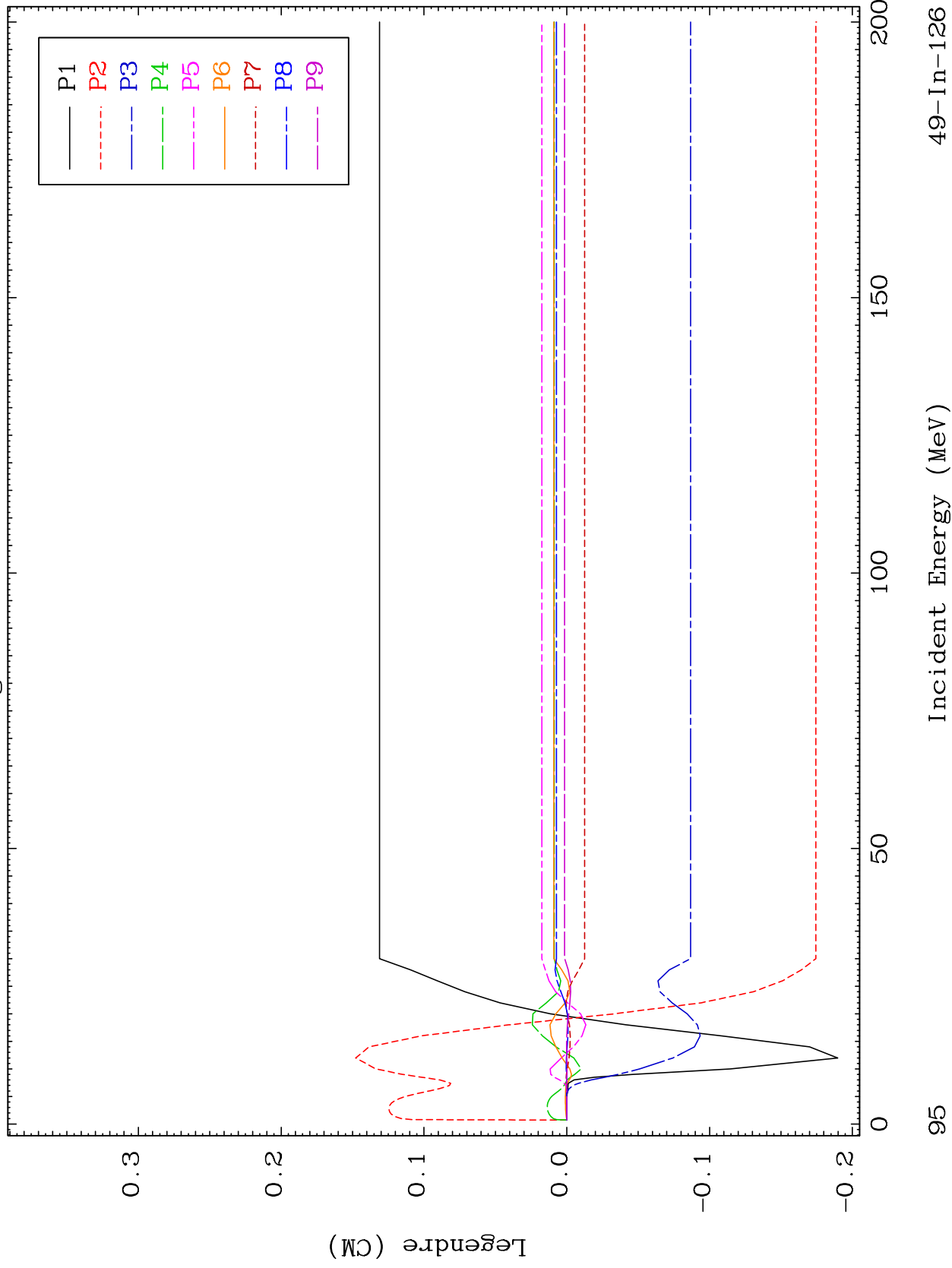
Incident Energy (MeV)

49-In-126

MAT 4964

709.8 keV (n,n') Level
Legendre Coefficients

49-In-126



49-In-126

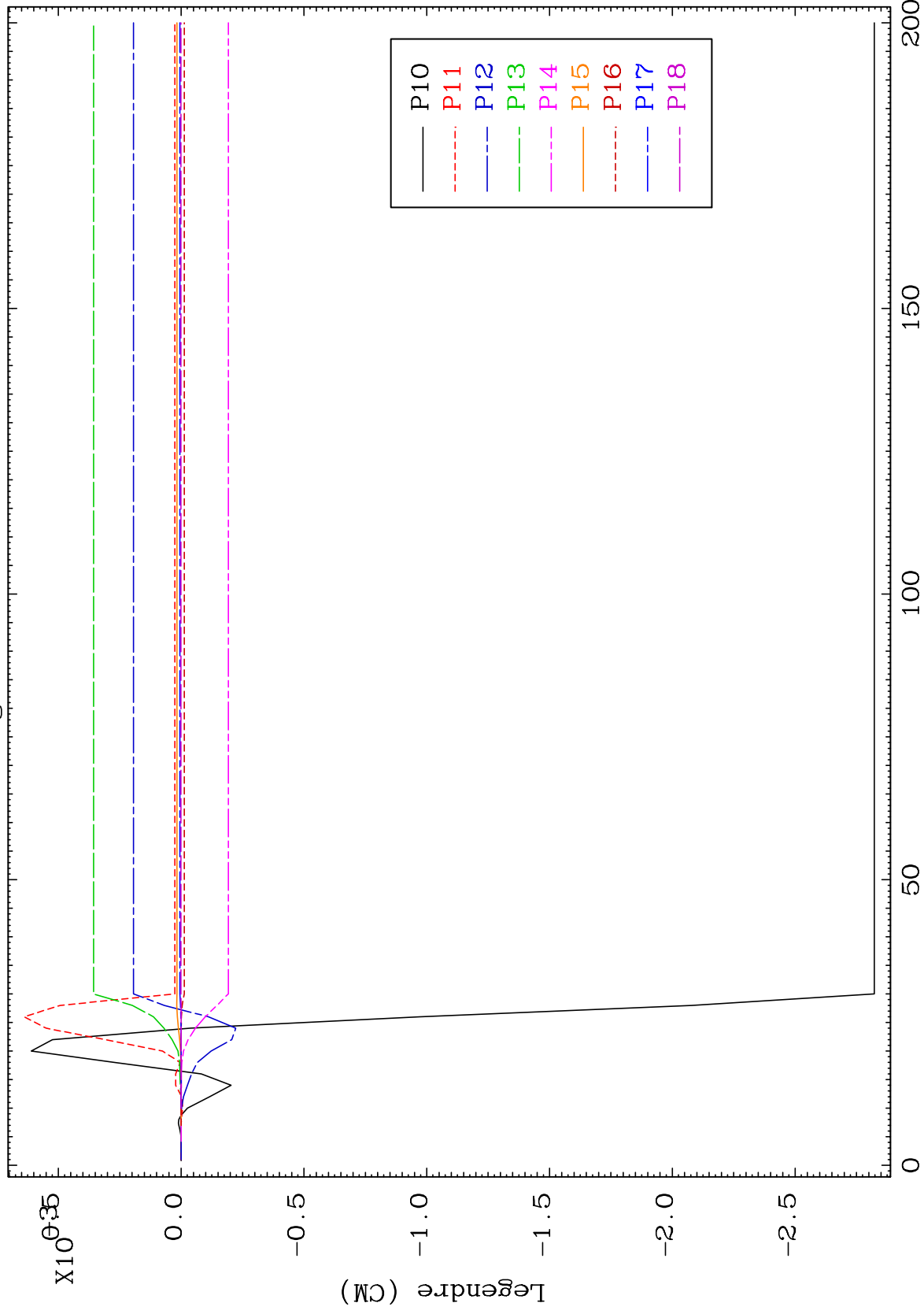
Incident Energy (MeV)

95

MAT 4964

709.8 keV (n,n') Level
Legendre Coefficients

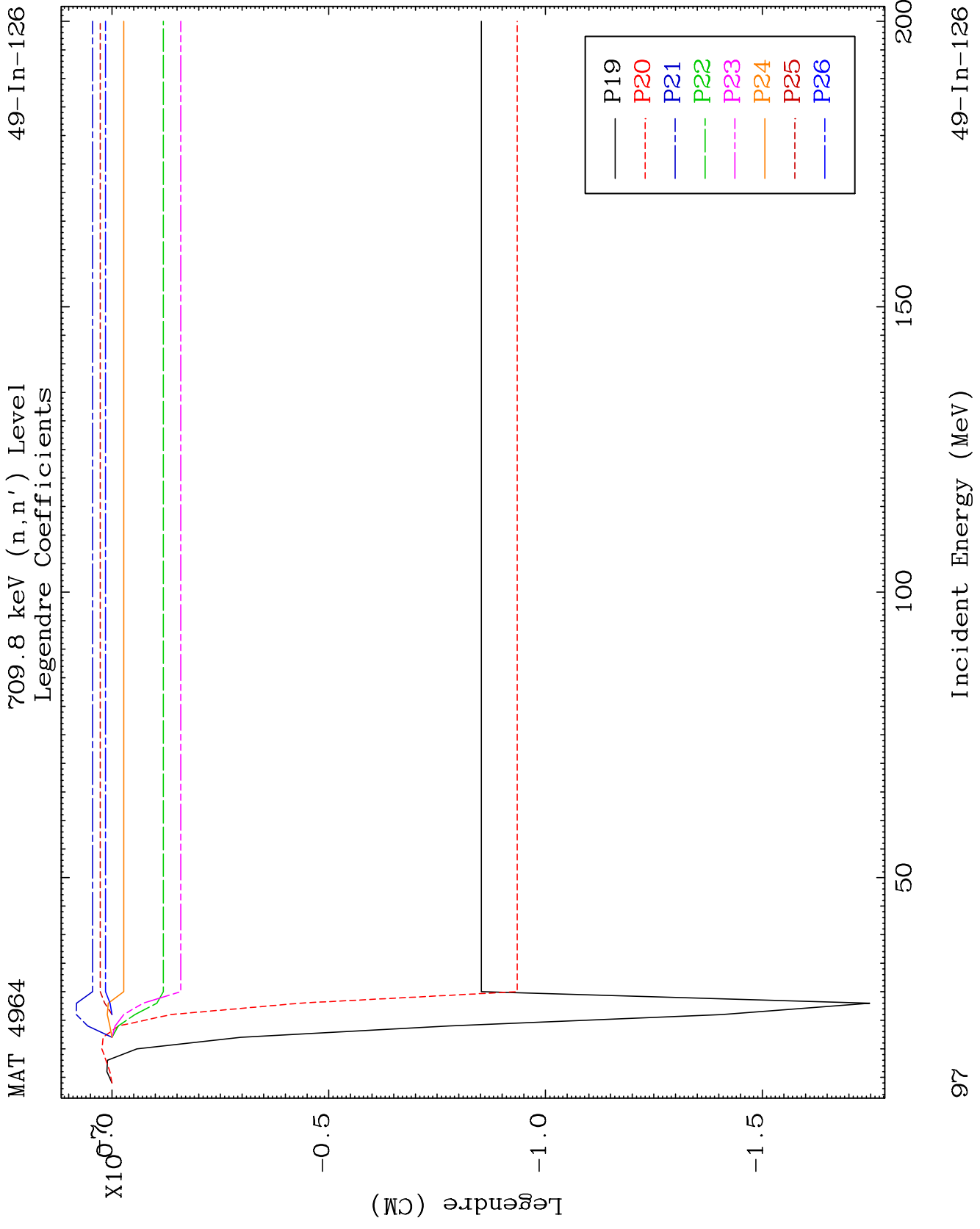
49-In-126

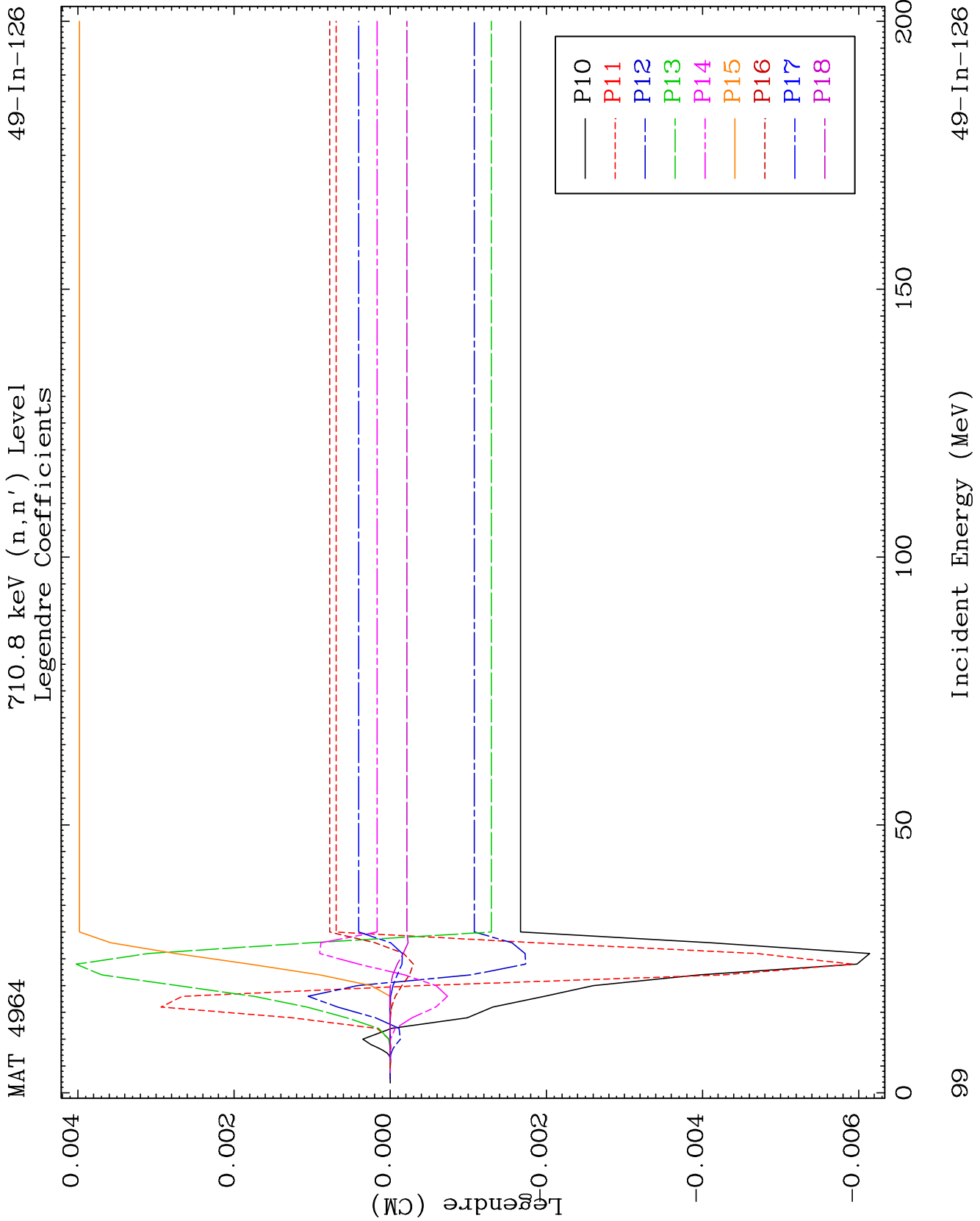


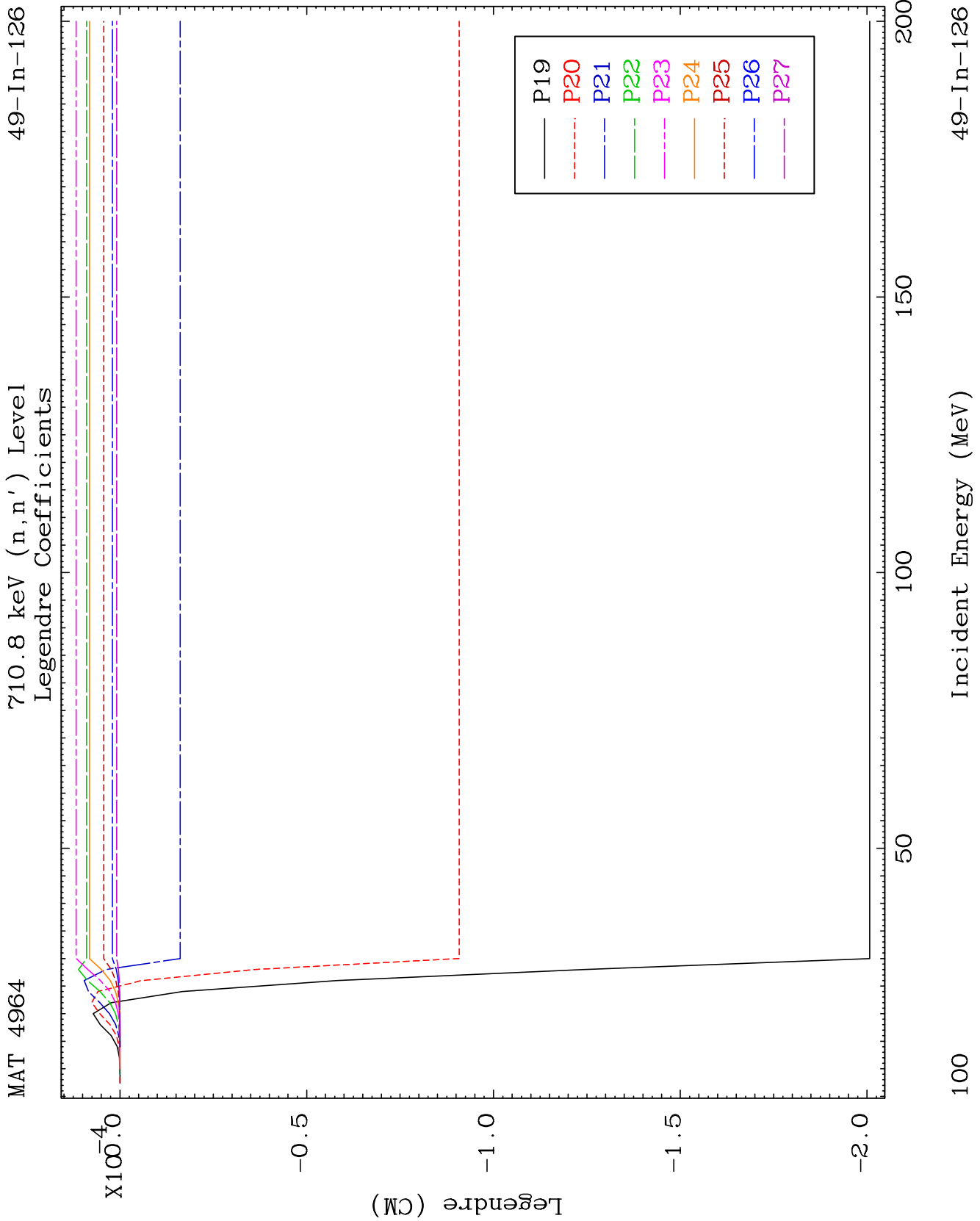
96

Incident Energy (MeV)

49-In-126



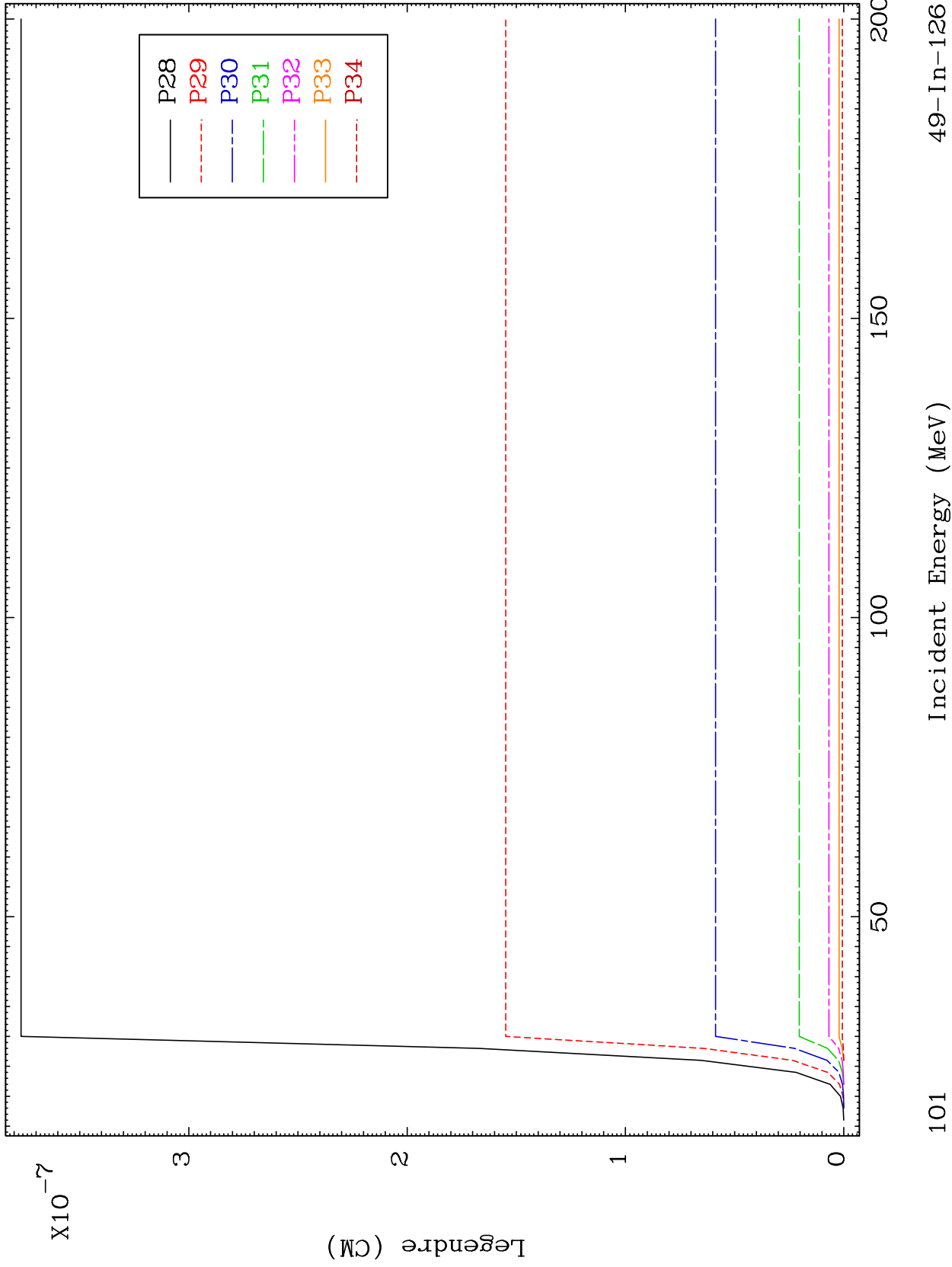




MAT 4964

710.8 keV (n,n') Level
Legendre Coefficients

49-In-126



101

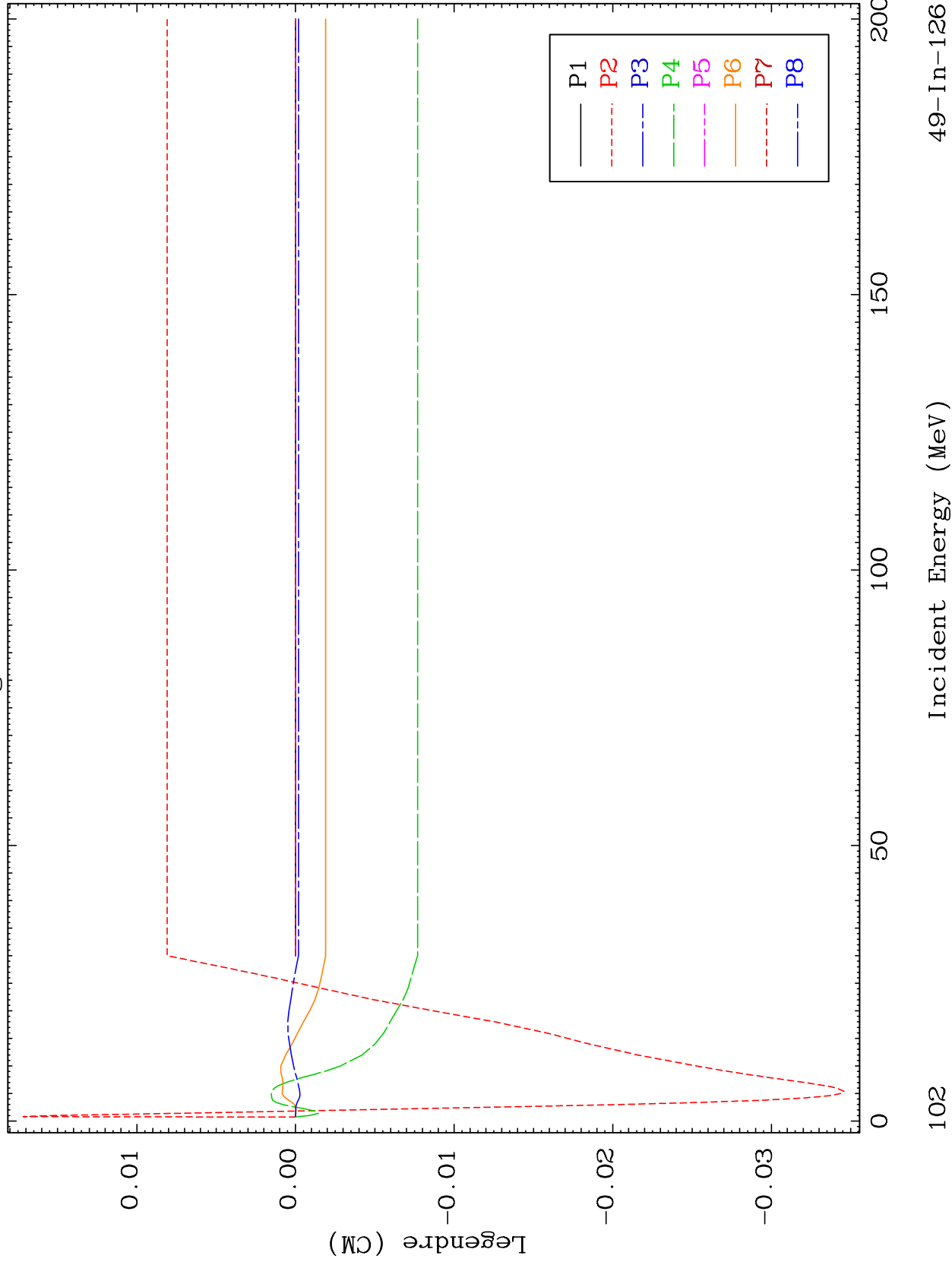
Incident Energy (MeV)

49-In-126

MAT 4964

711.8 keV (n,n') Level
Legendre Coefficients

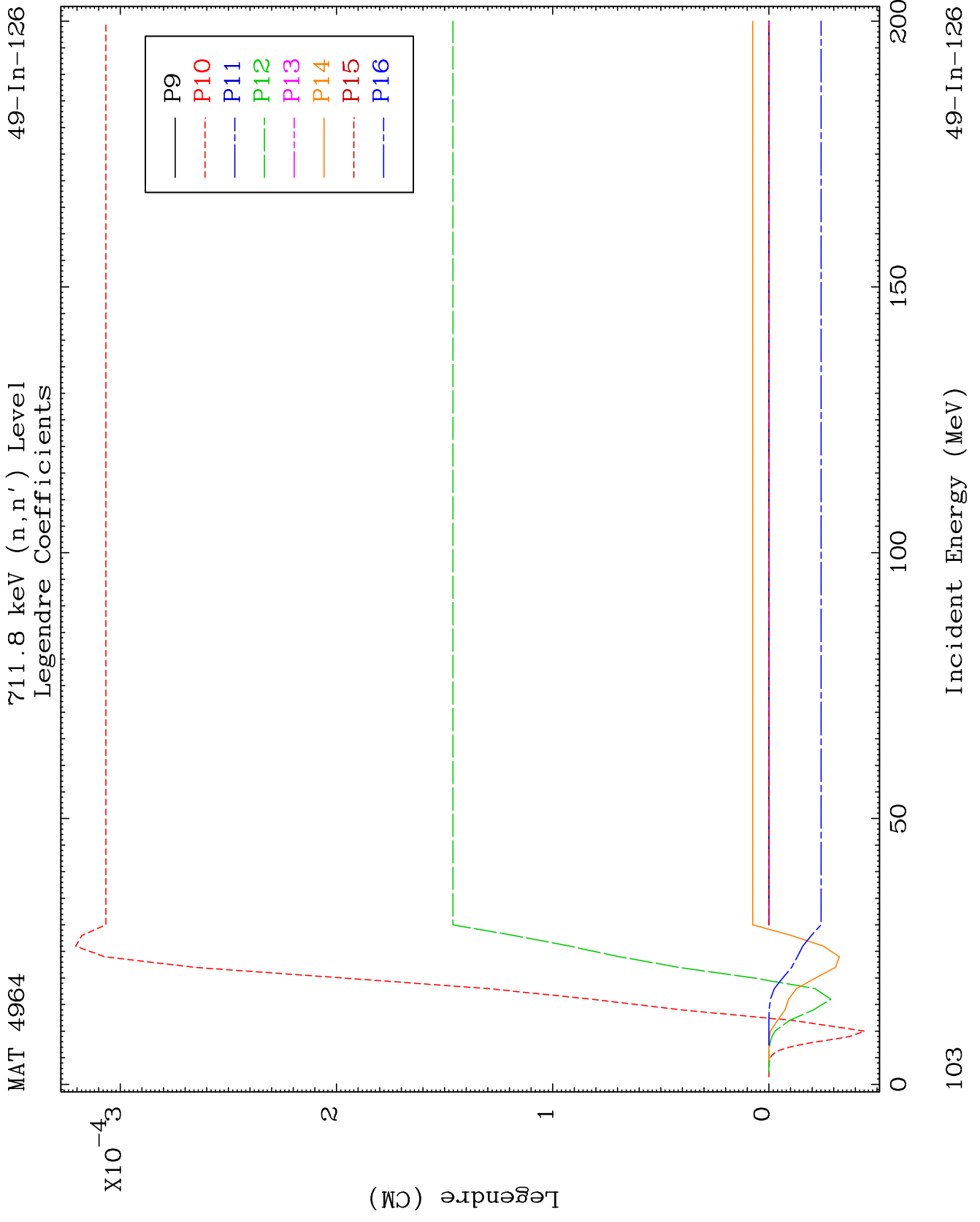
49-In-126

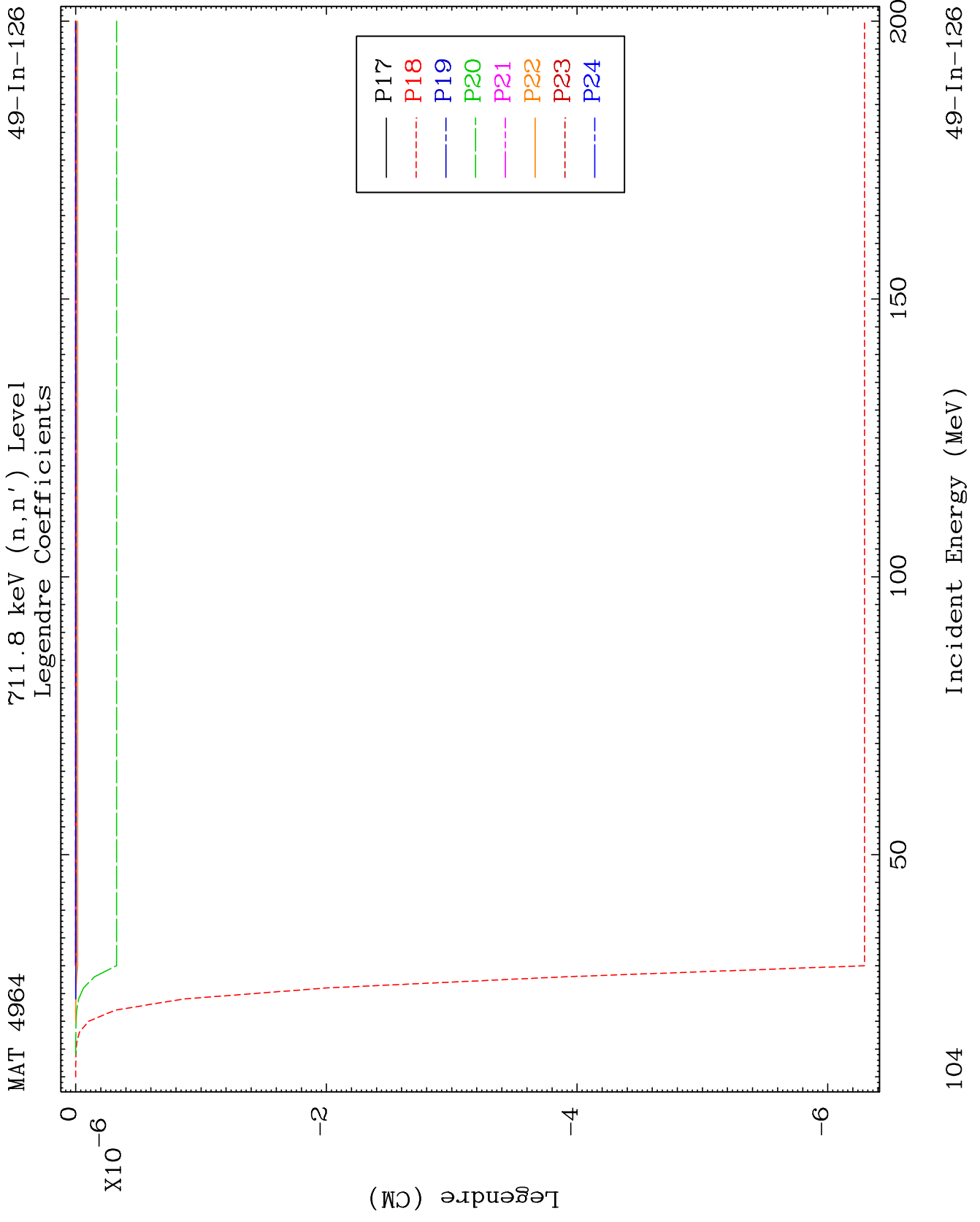


49-In-126

Incident Energy (MeV)

102

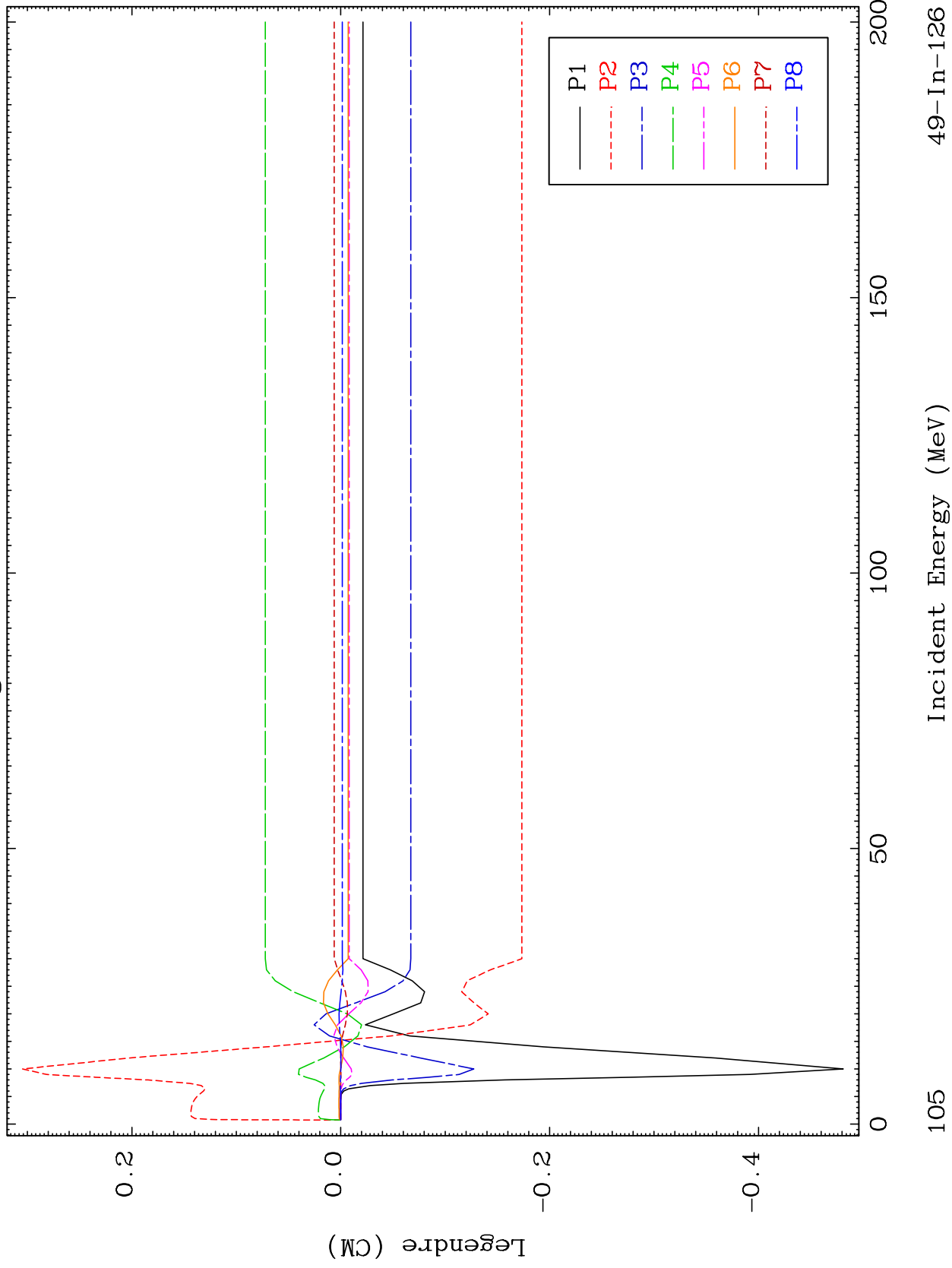




MAT 4964

712.8 keV (n,n') Level
Legendre Coefficients

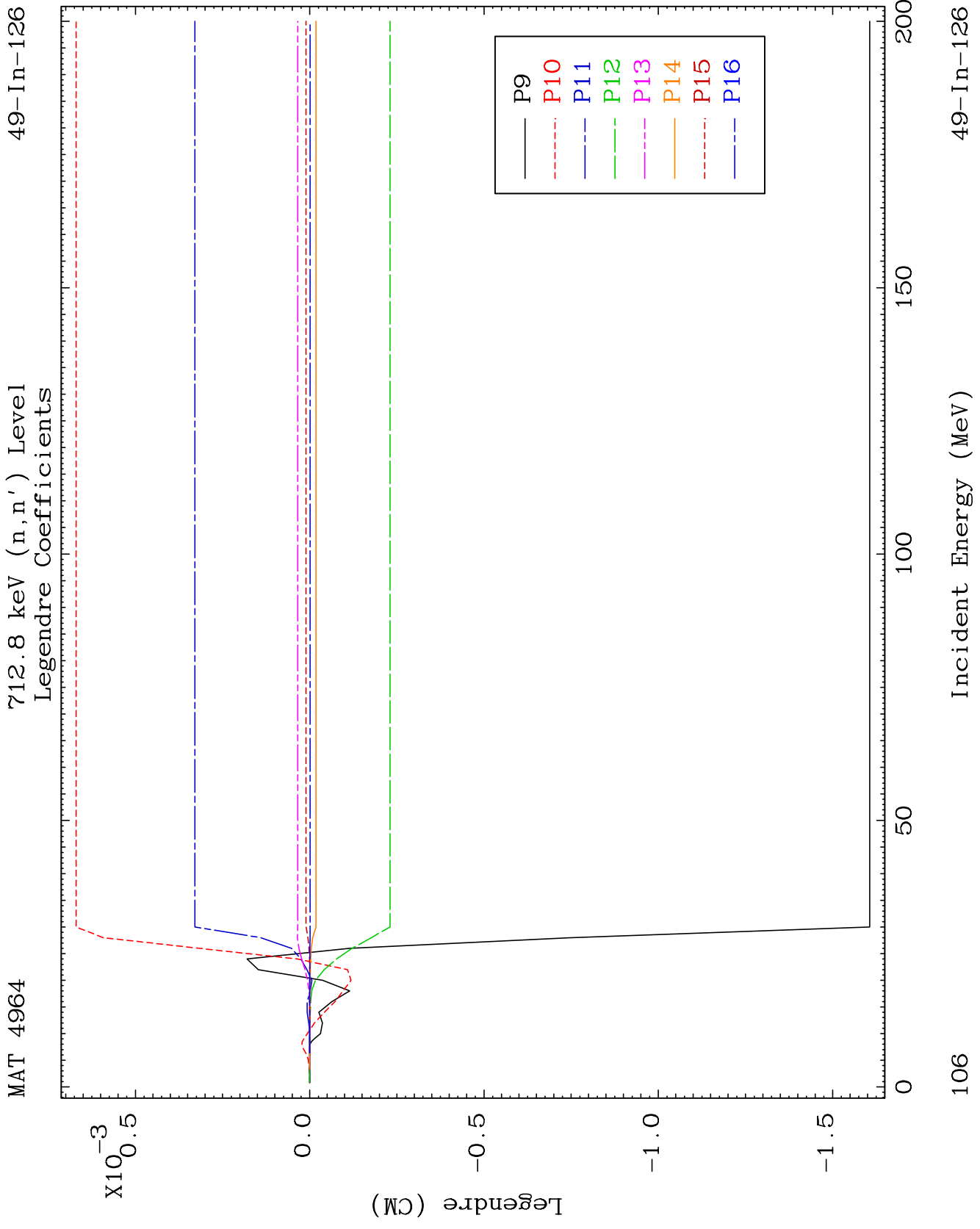
49-In-126

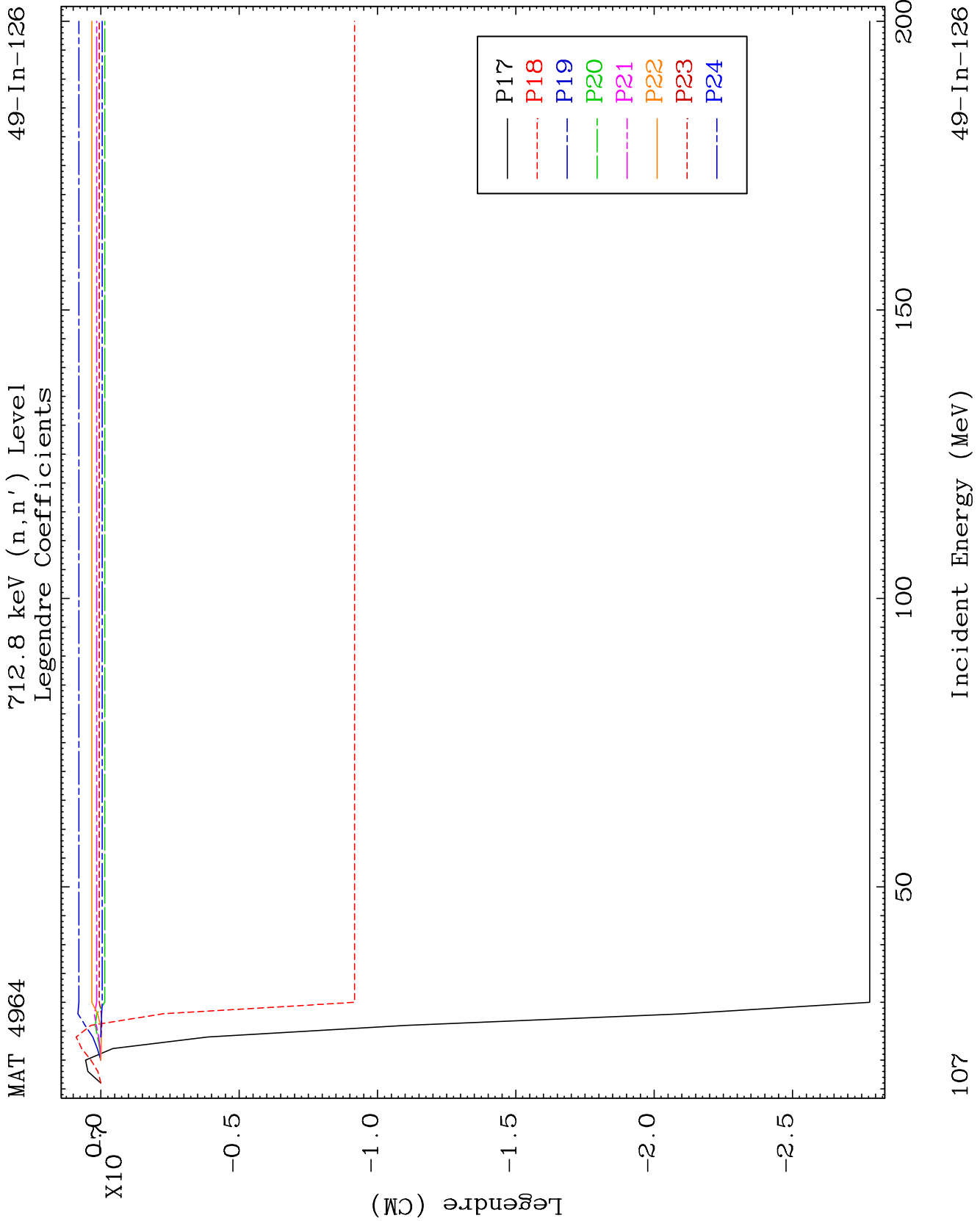


49-In-126

Incident Energy (MeV)

105

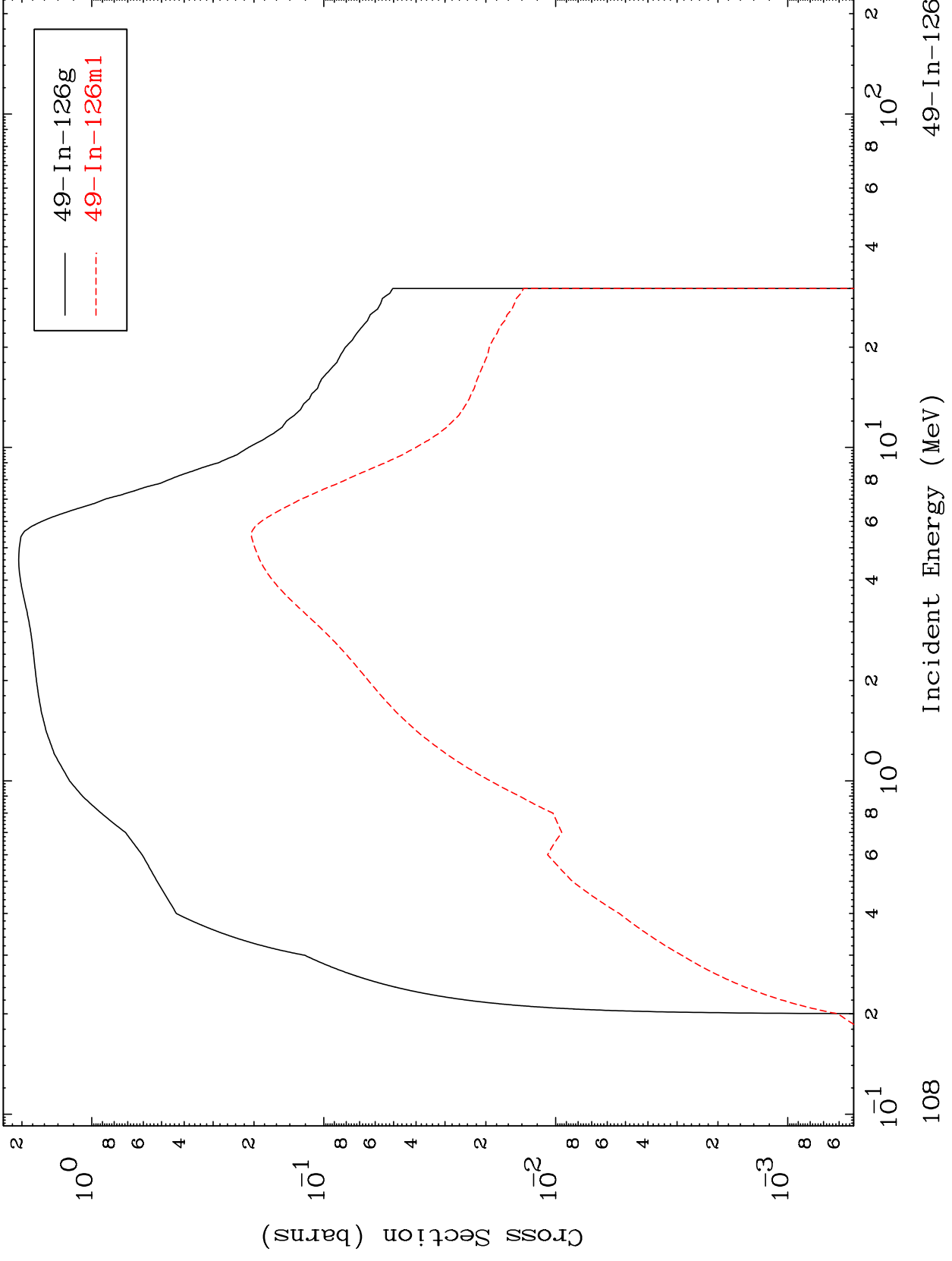




MAT 4964

Inelastic
Radionuclide Production Cross Section

49-In-126

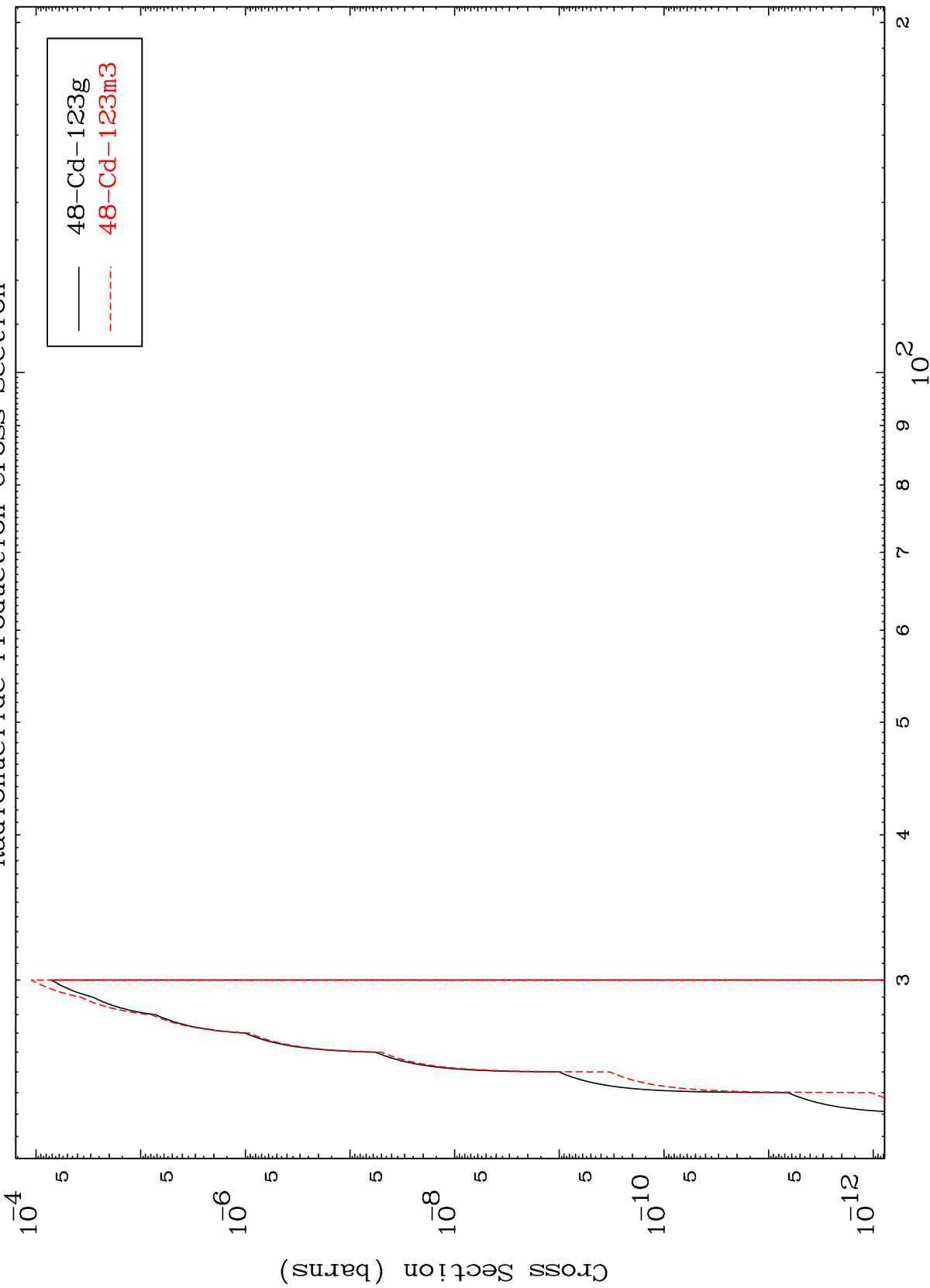


49-In-126

Incident Energy (MeV)

108

Radionuclide Production Cross Section

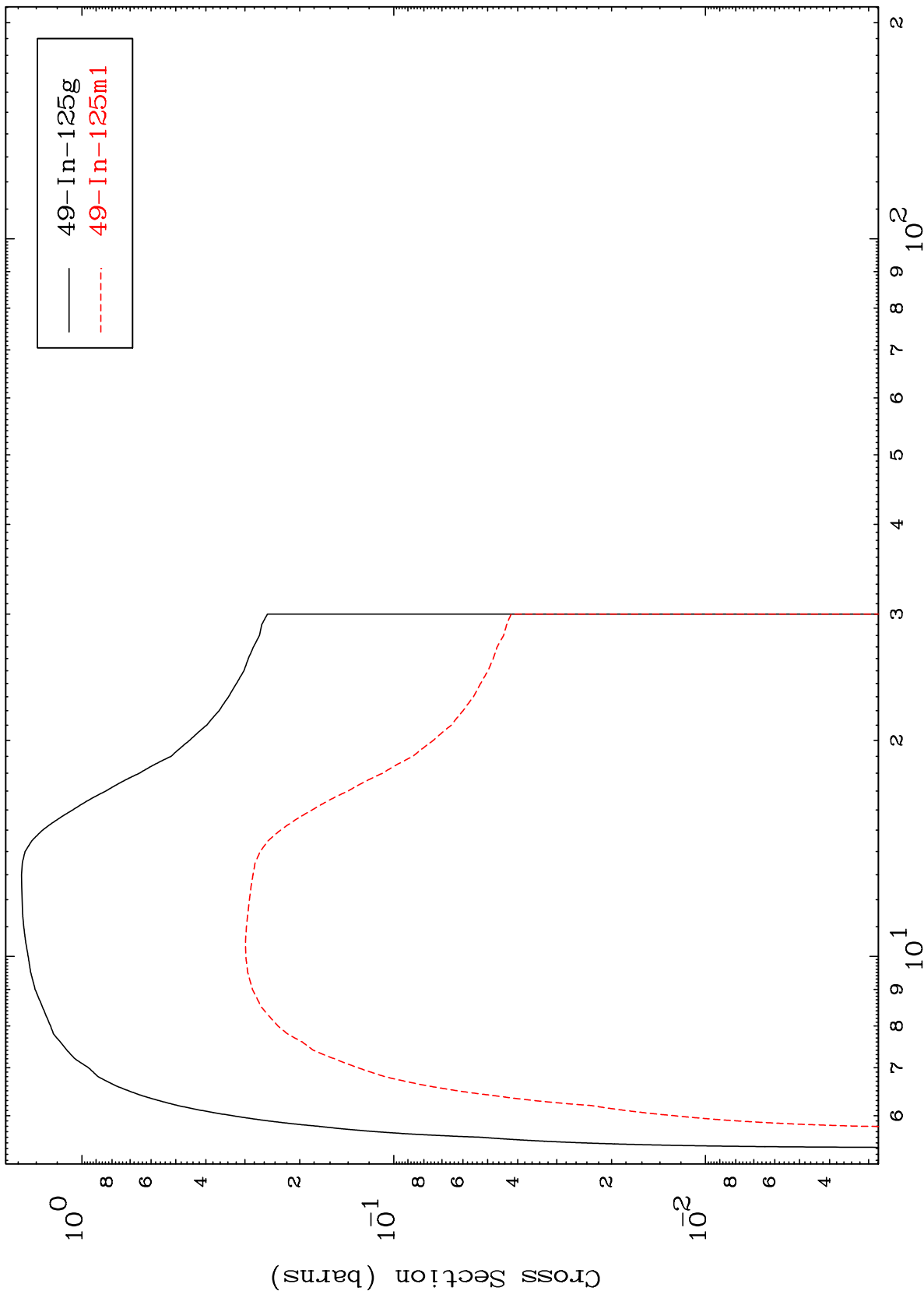


48-Cd-123g
48-Cd-123m3

MAT 4964

49-In-126

(n,2n)
Radionuclide Production Cross Section



49-In-126

Incident Energy (MeV)

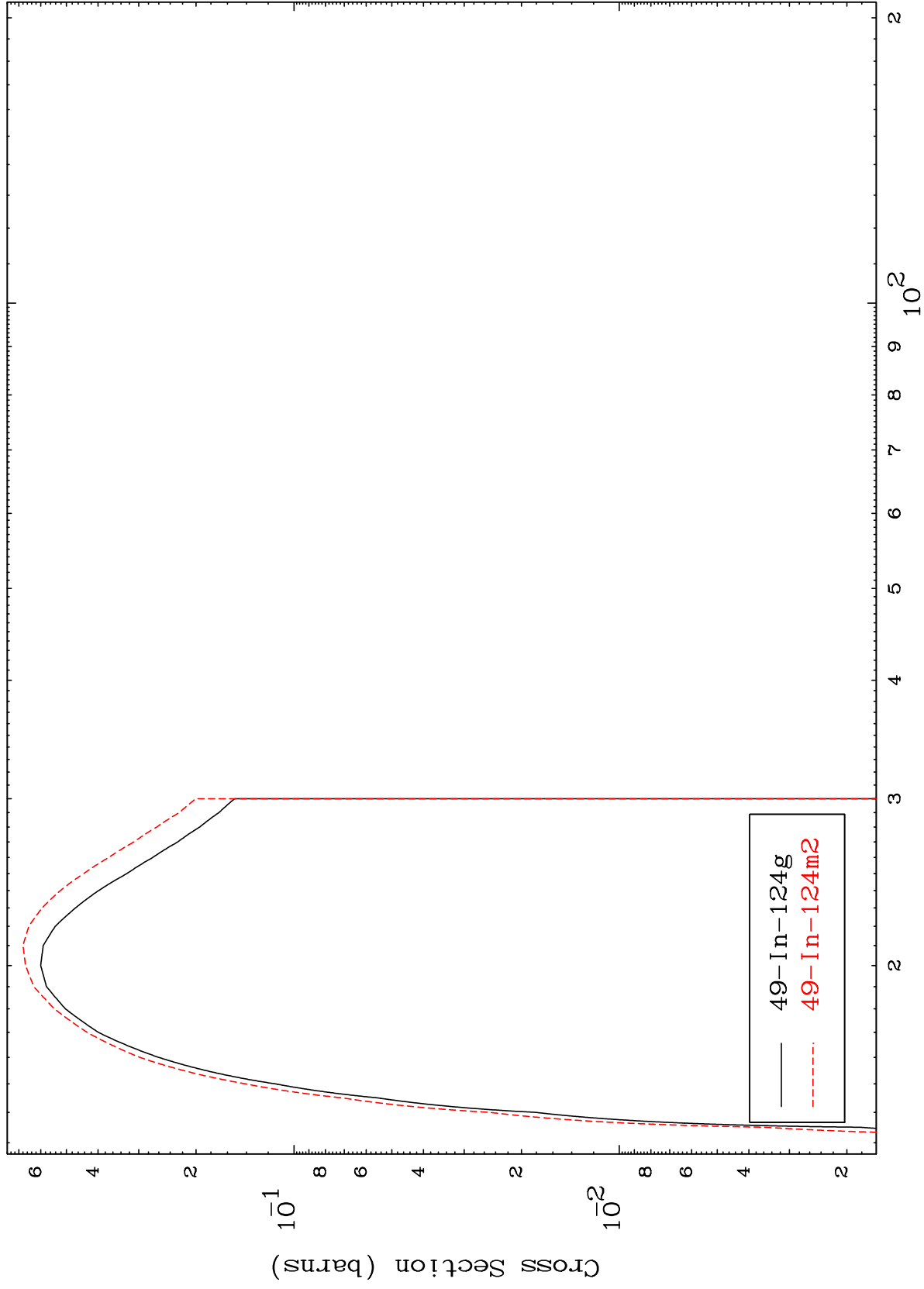
110

MAT 4964

(n,3n)

49-In-126

Radionuclide Production Cross Section



111

Incident Energy (MeV)

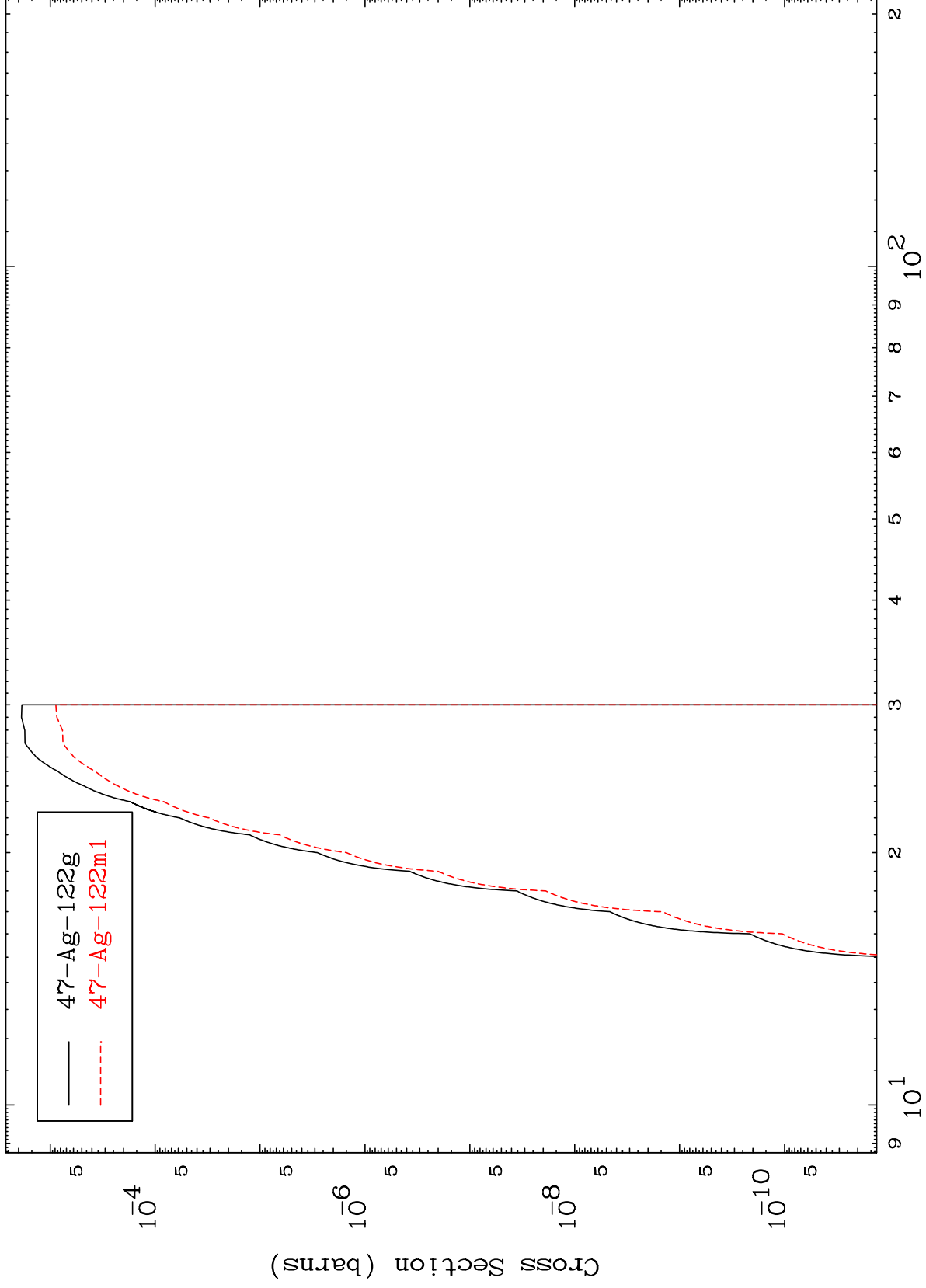
49-In-126

MAT 4964

(n,n') α

49-In-126

Radionuclide Production Cross Section

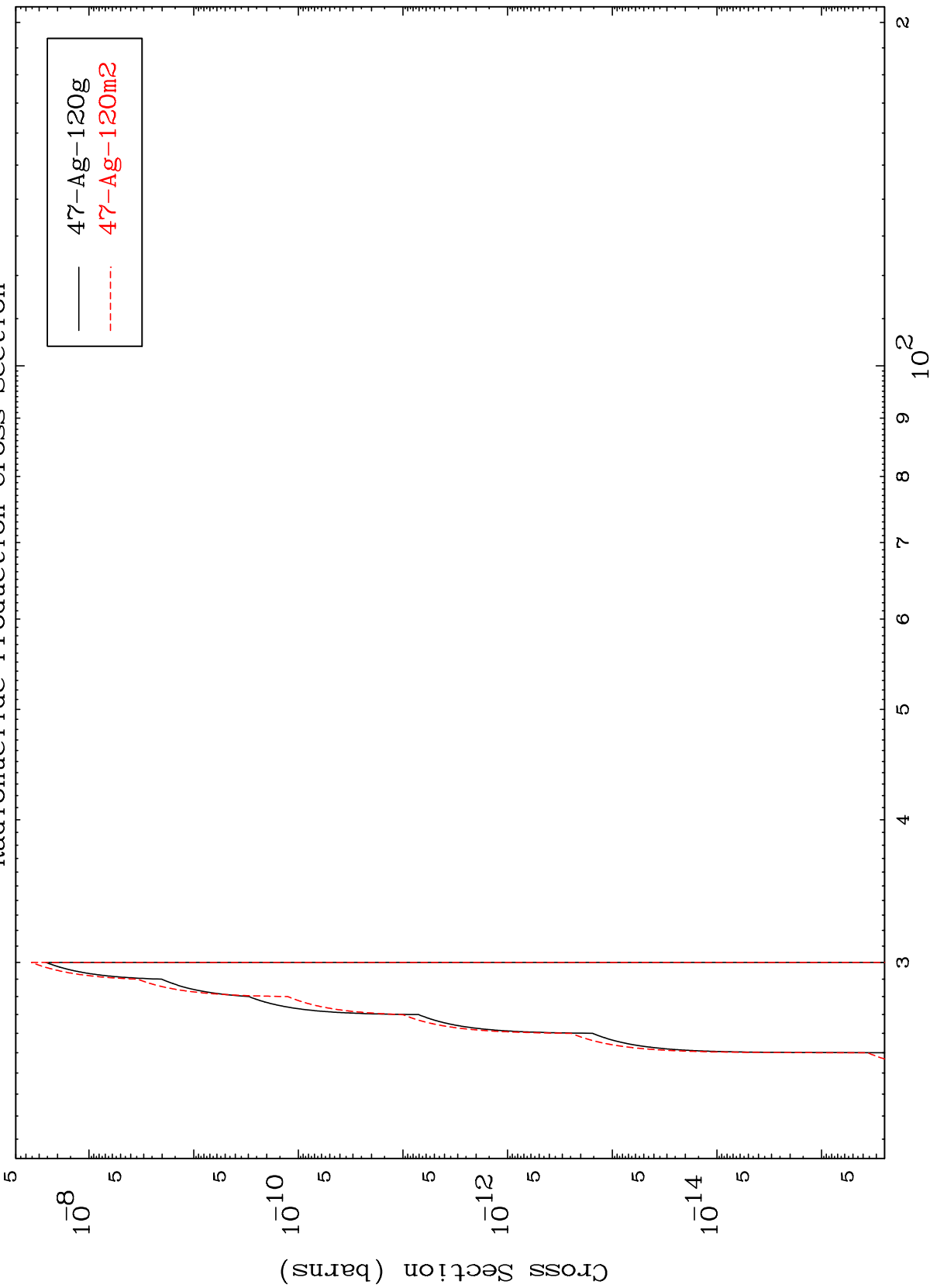


112

Incident Energy (MeV)

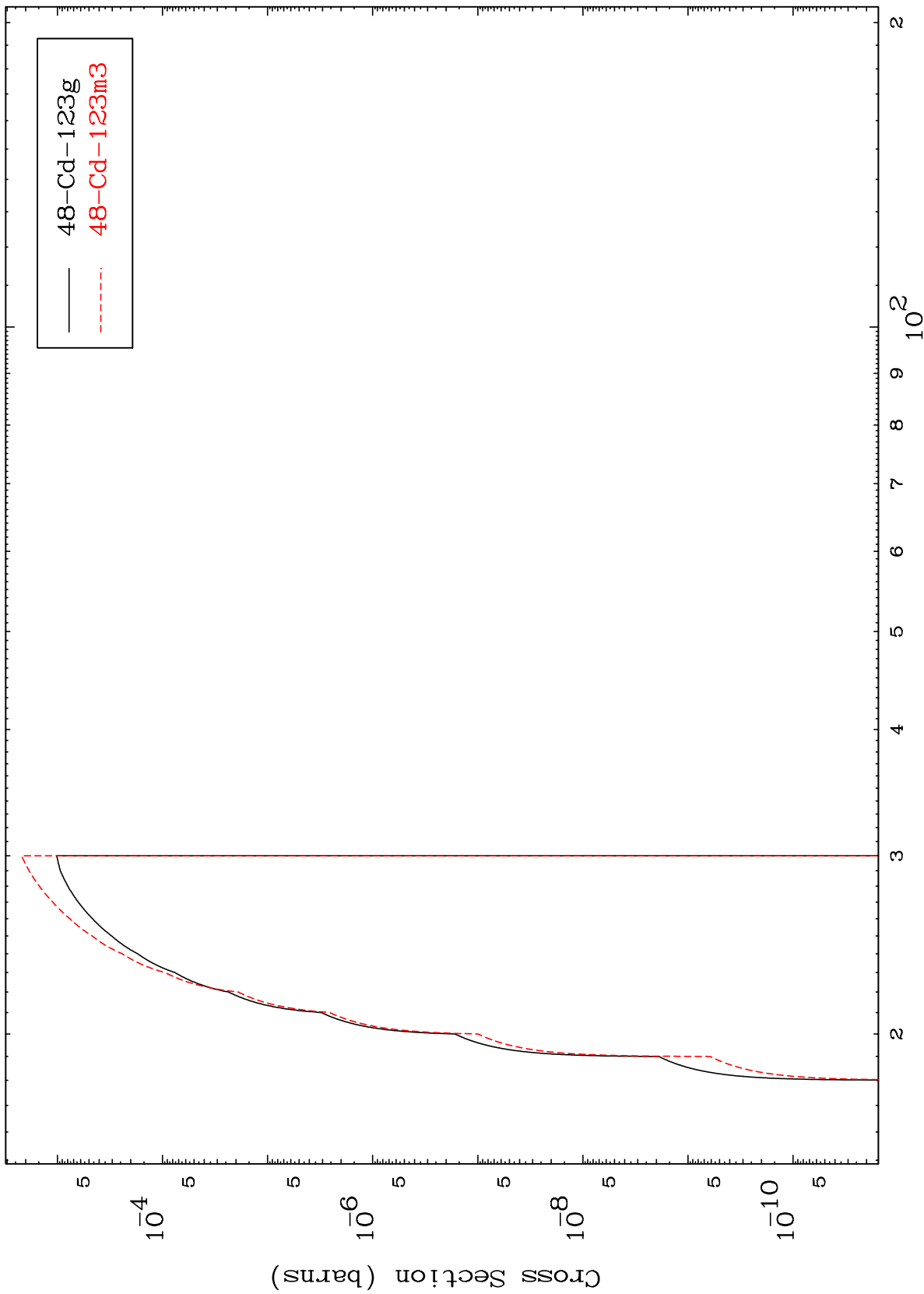
49-In-126

Radionuclide Production Cross Section



47-Ag-120g
47-Ag-120m2

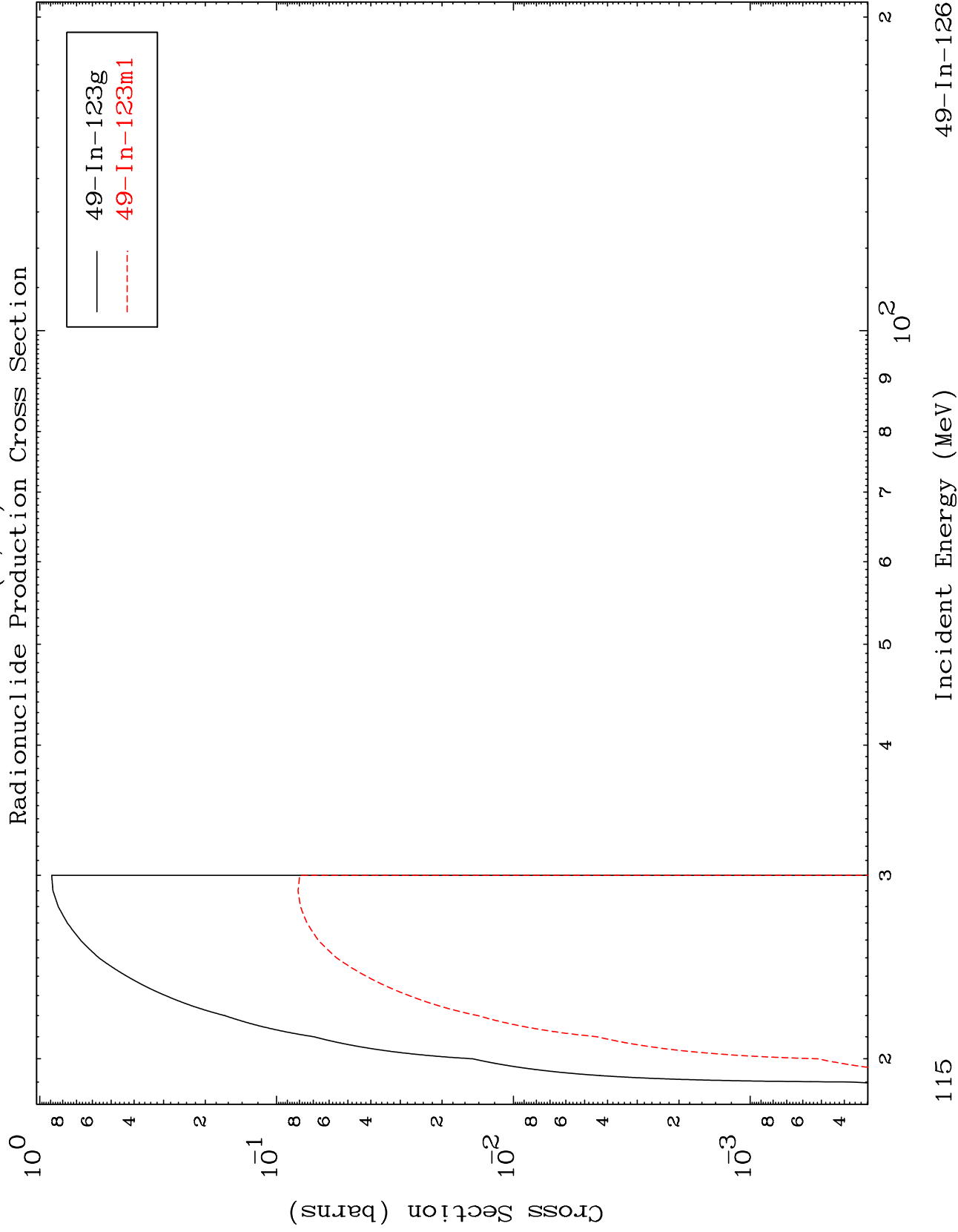
Radionuclide Production Cross Section



MAT 4964

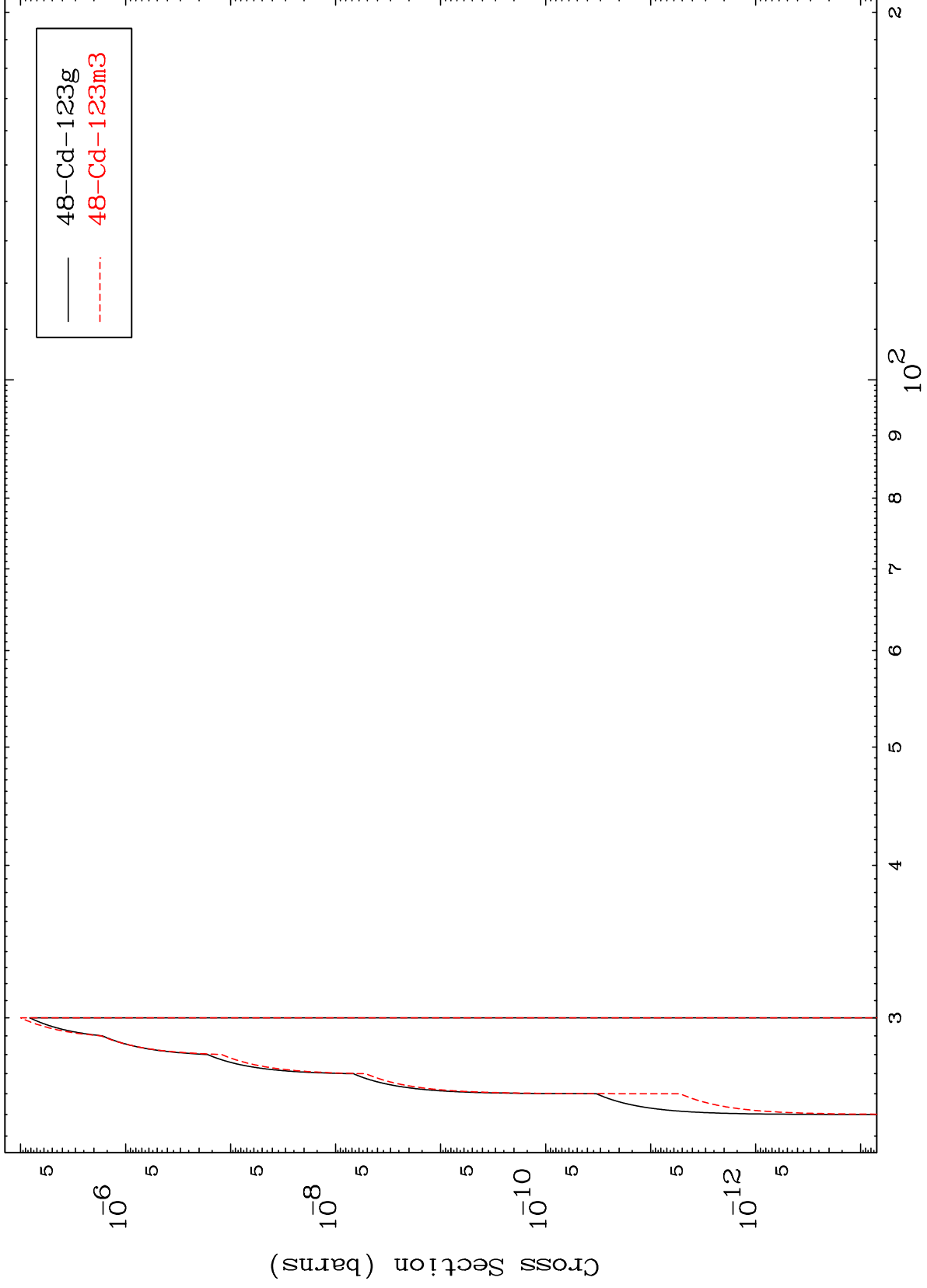
(n,4n)

49-In-126



115

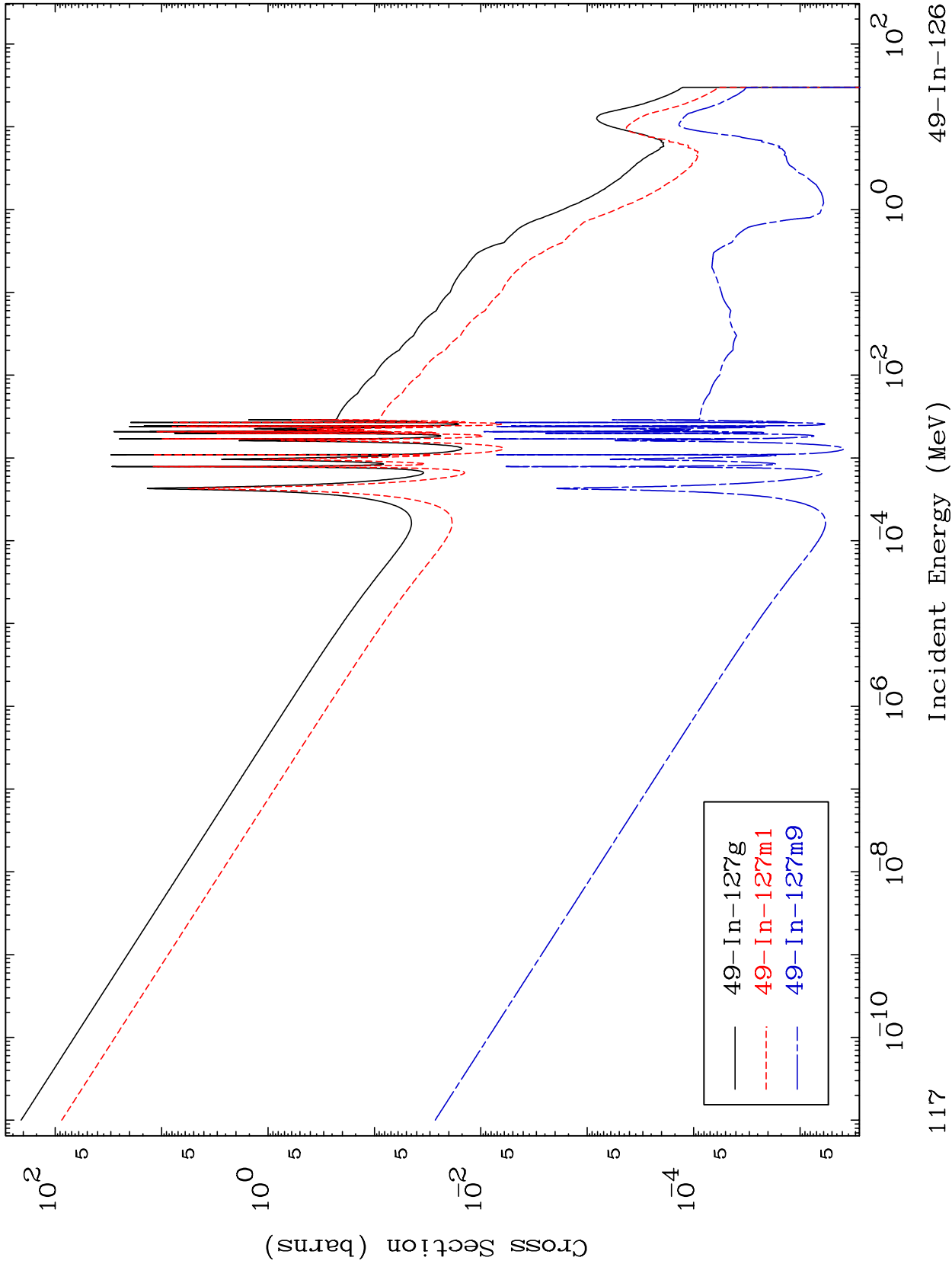
Radionuclide Production Cross Section



MAT 4964

49-In-126

(n, γ)
Radionuclide Production Cross Section



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49-In-126