

Program EVALPLOT
(Version 2015-2)

by

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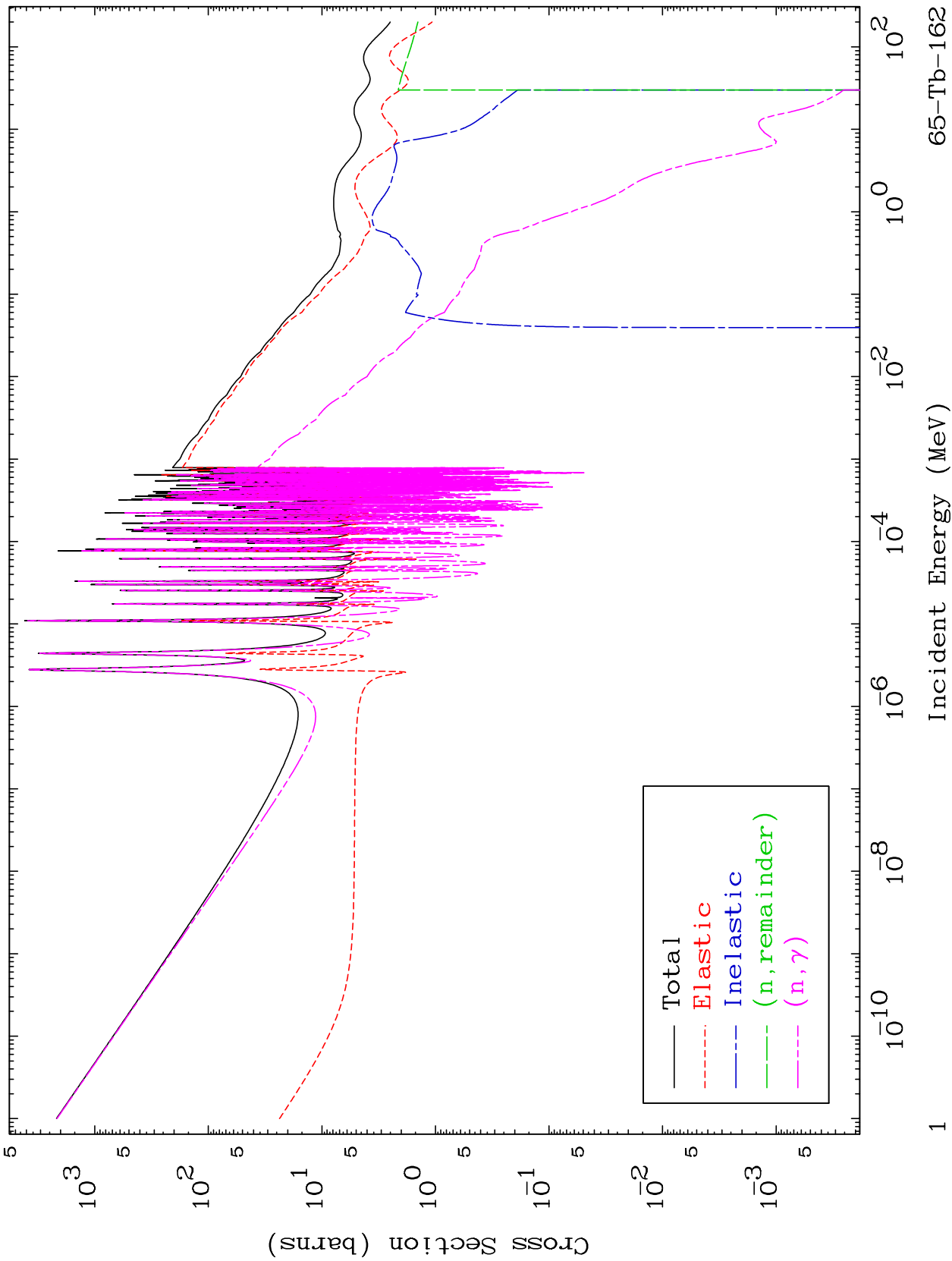
Press Mouse Button to Start

MAT 6534

Major

293 Kelvin Cross Sections

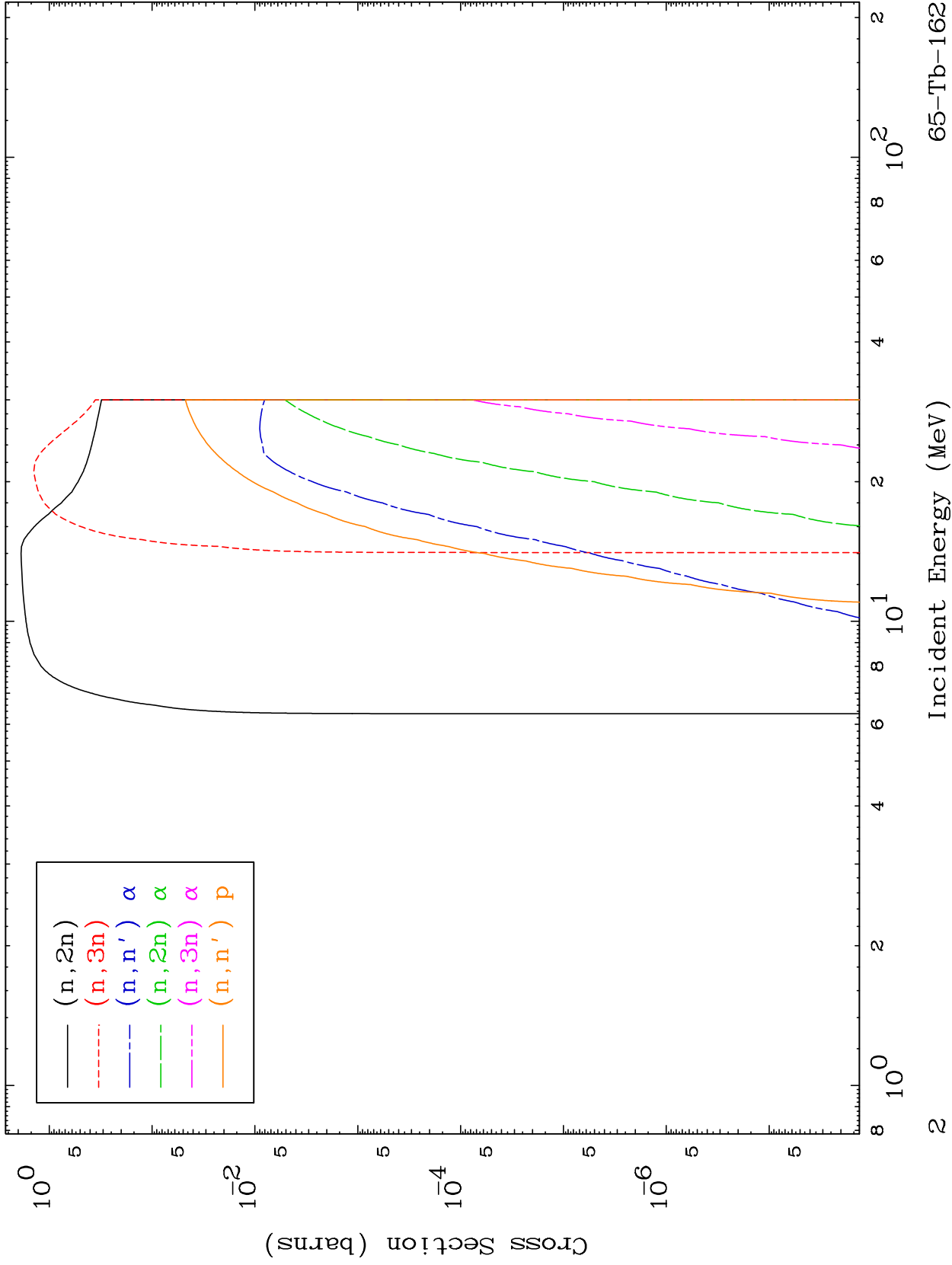
65-Tb-162



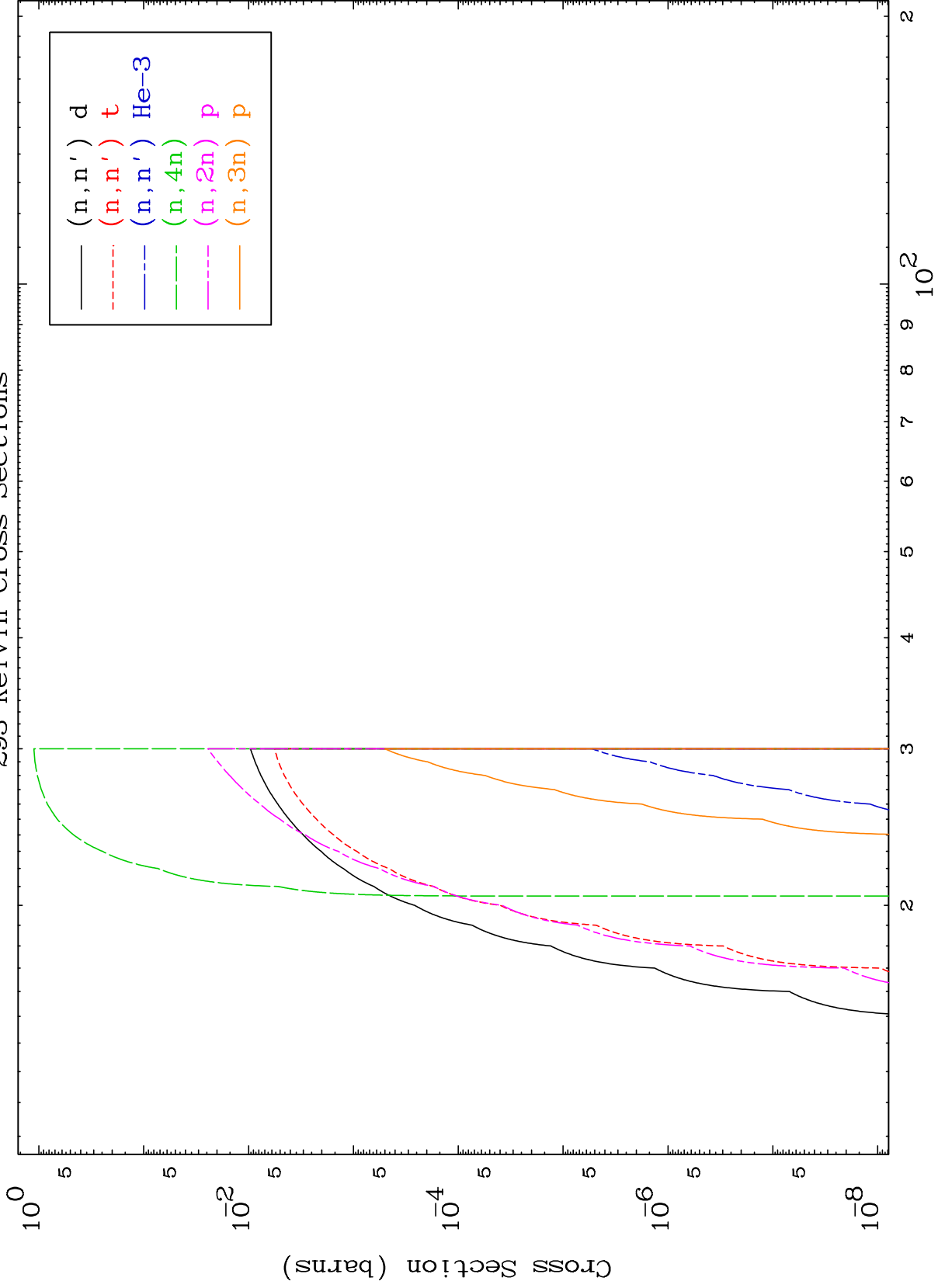
MAT 6534

Neutron Production
293 Kelvin Cross Sections

65-Tb-162



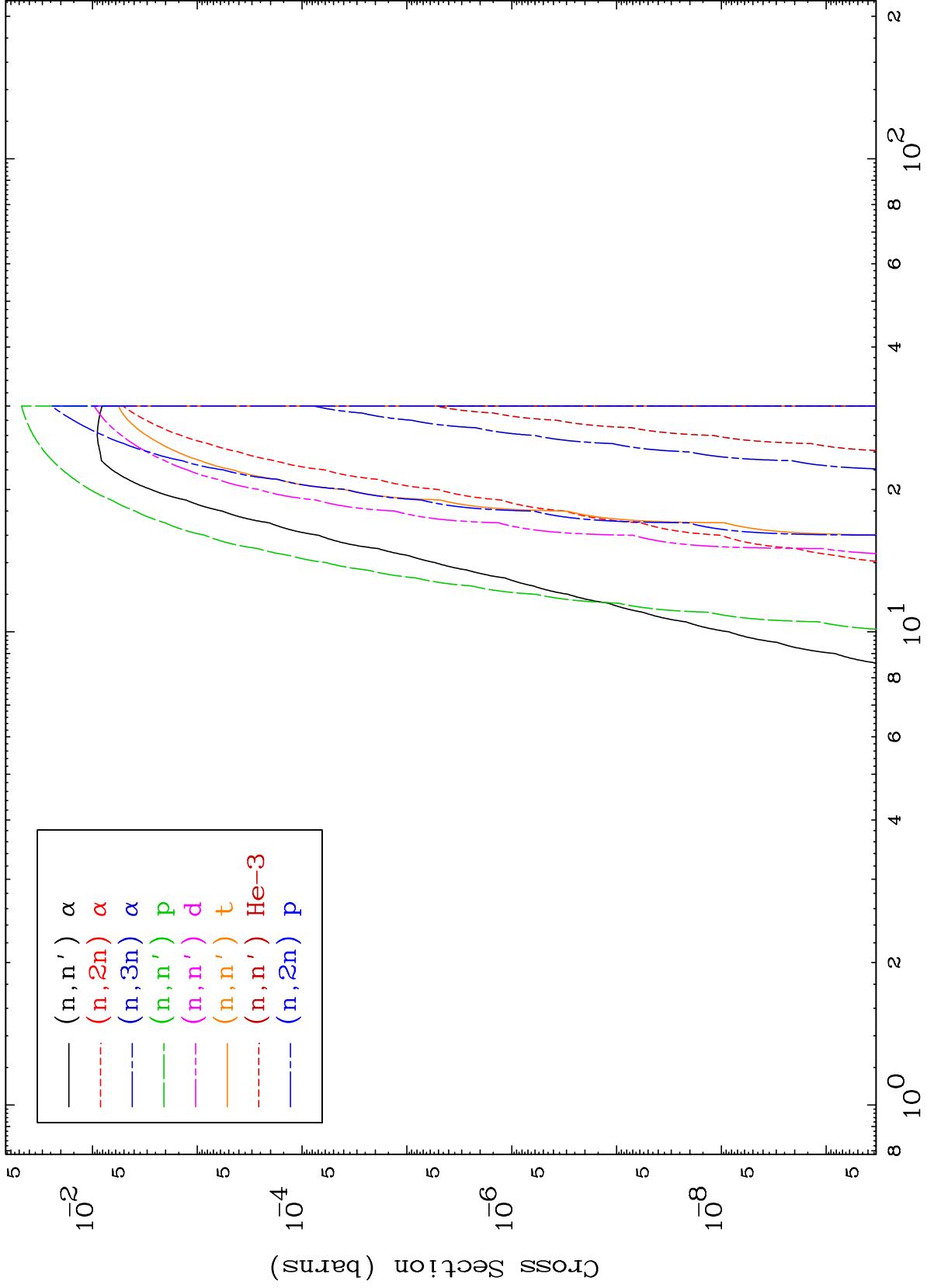
65-Tb-162



MAT 6534

Charged Particle
293 Kelvin Cross Sections

65-Tb-162



4

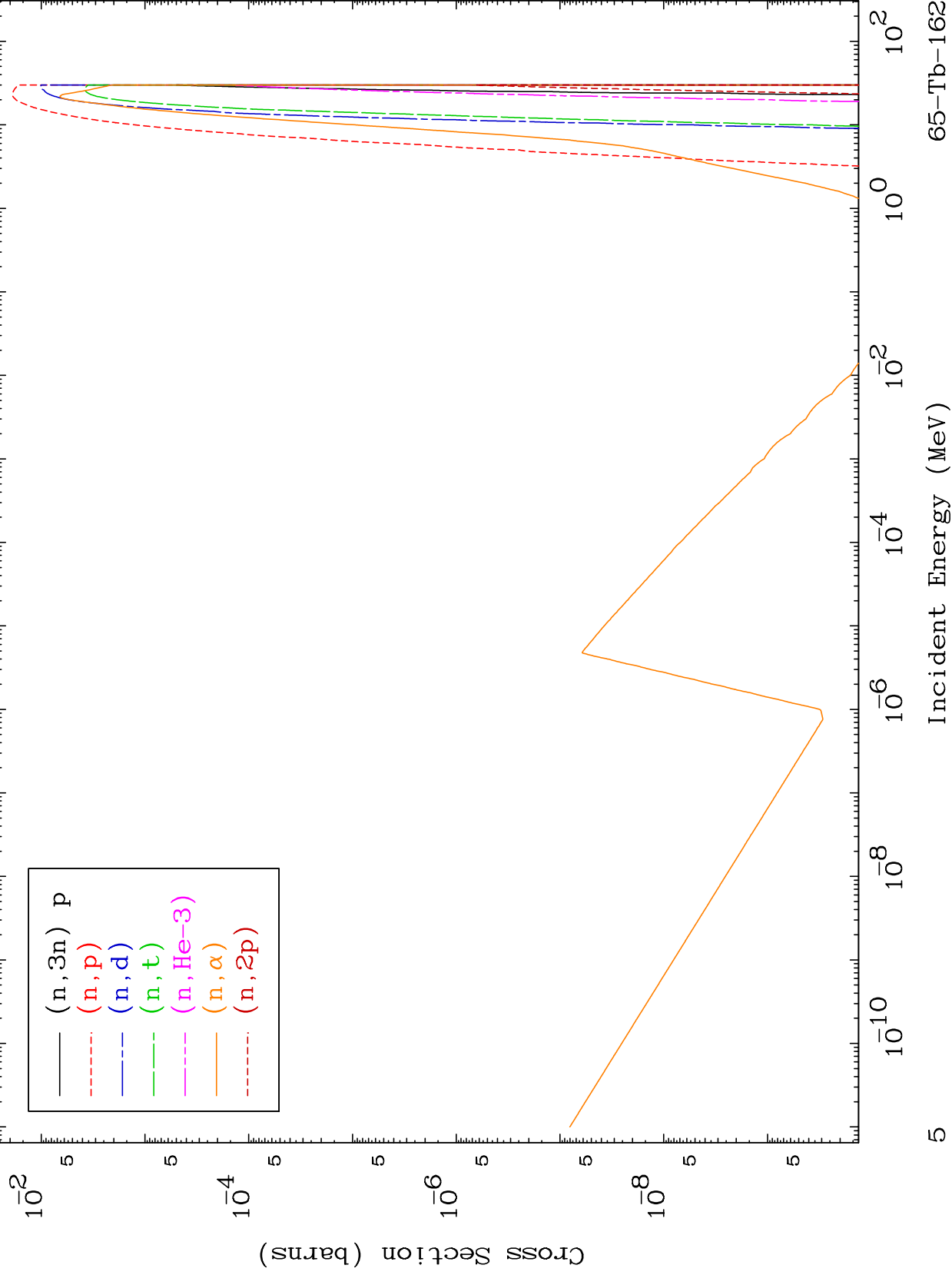
Incident Energy (MeV)

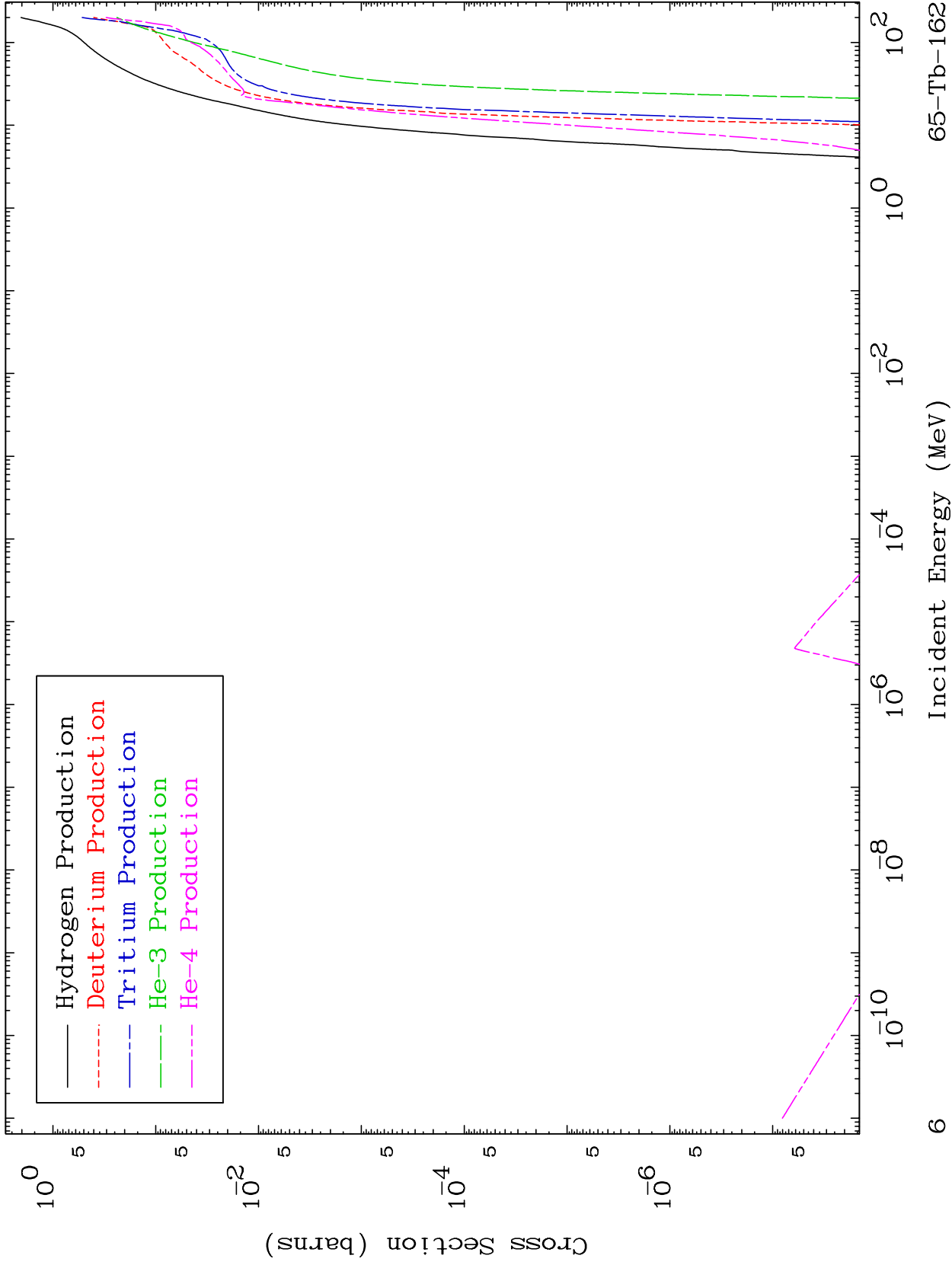
65-Tb-162

MAT 6534

Charged Particle
293 Kelvin Cross Sections

65-Tb-162

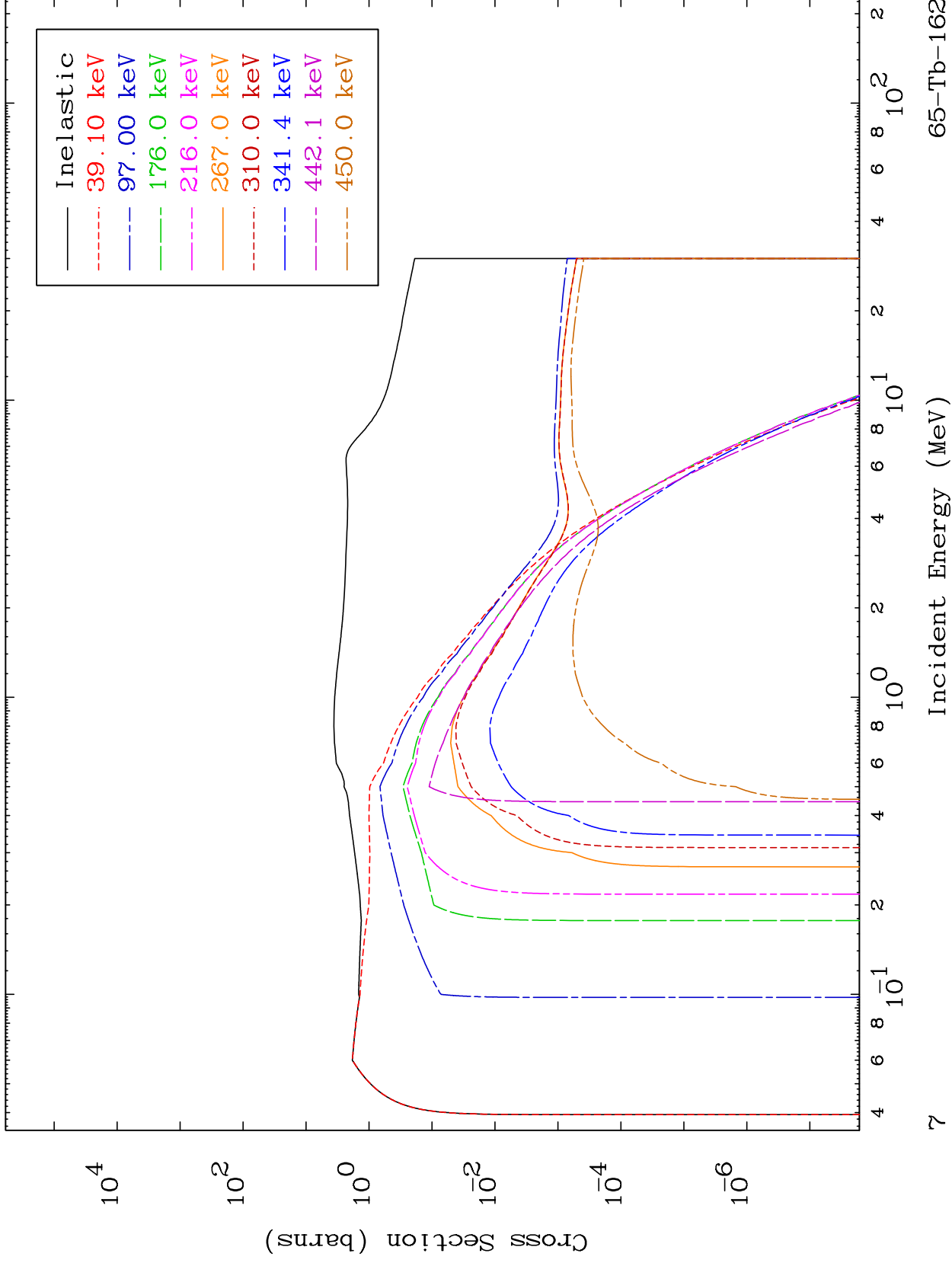




MAT 6534

(n,n') Level
293 Kelvin Cross Sections

65-Tb-162

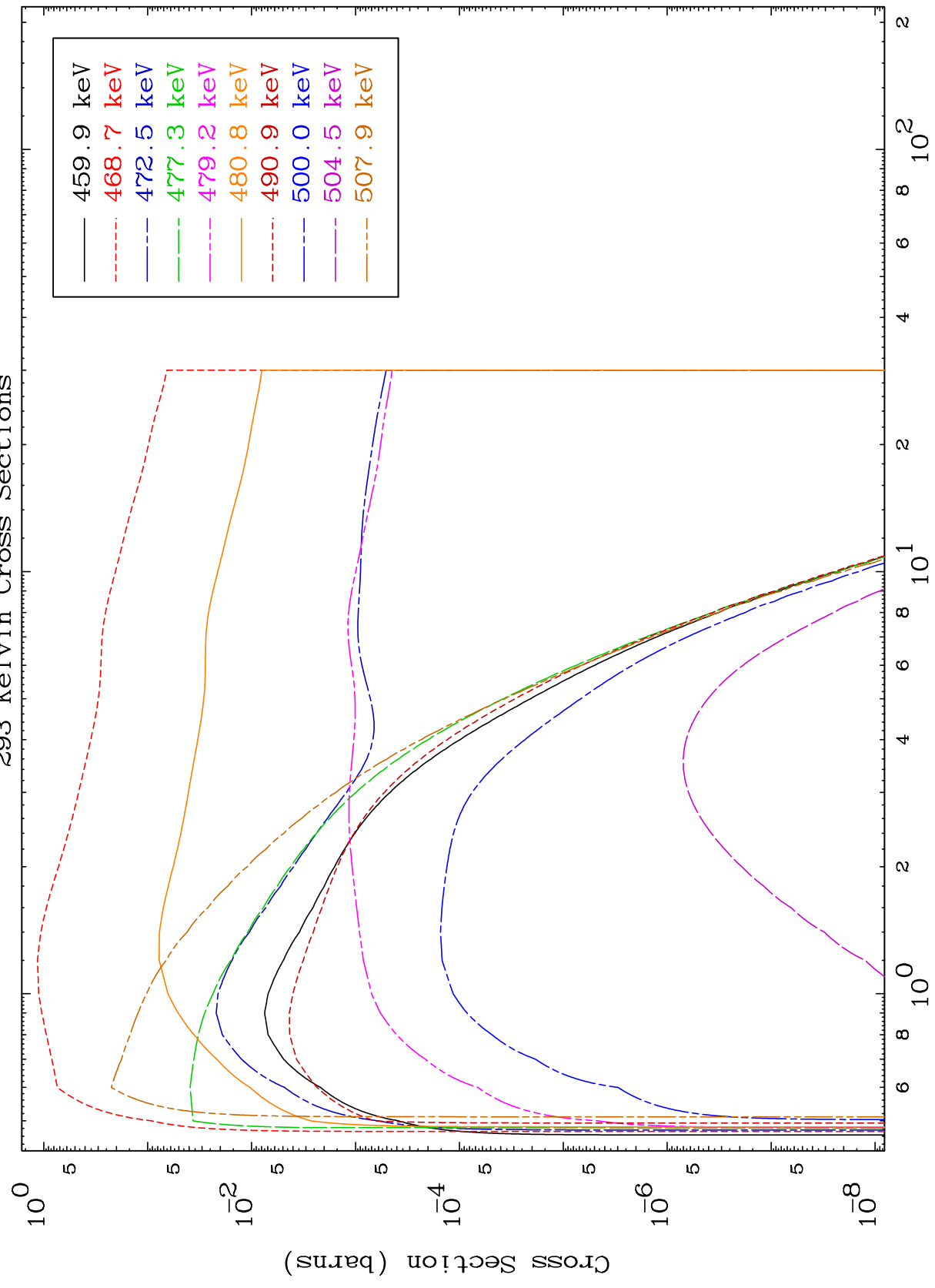


MAT 6534

(n,n') Level

65-Tb-162

293 Kelvin Cross Sections



8

Incident Energy (MeV)

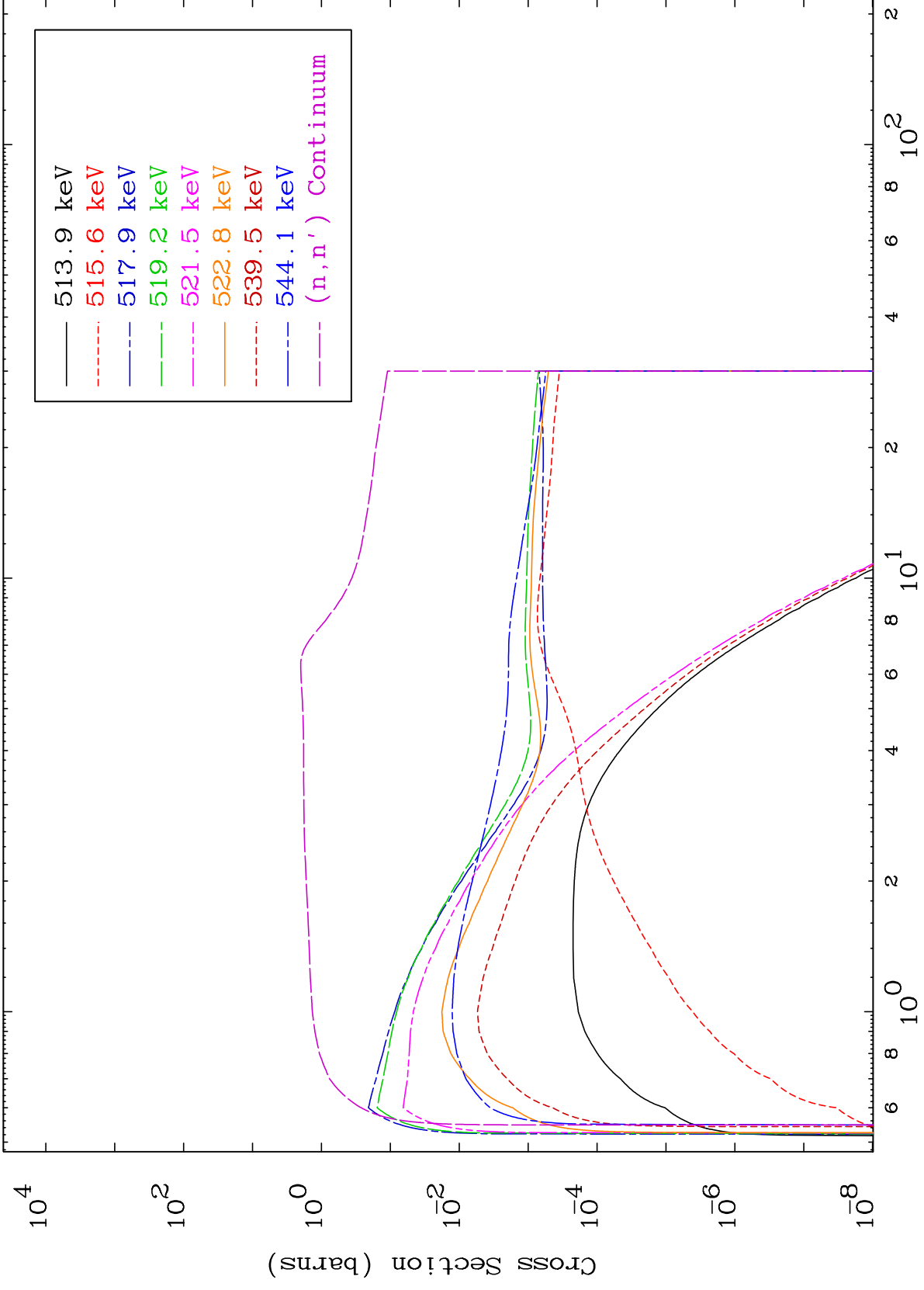
65-Tb-162

MAT 6534

(n,n') Level

65-Tb-162

293 Kelvin Cross Sections



9

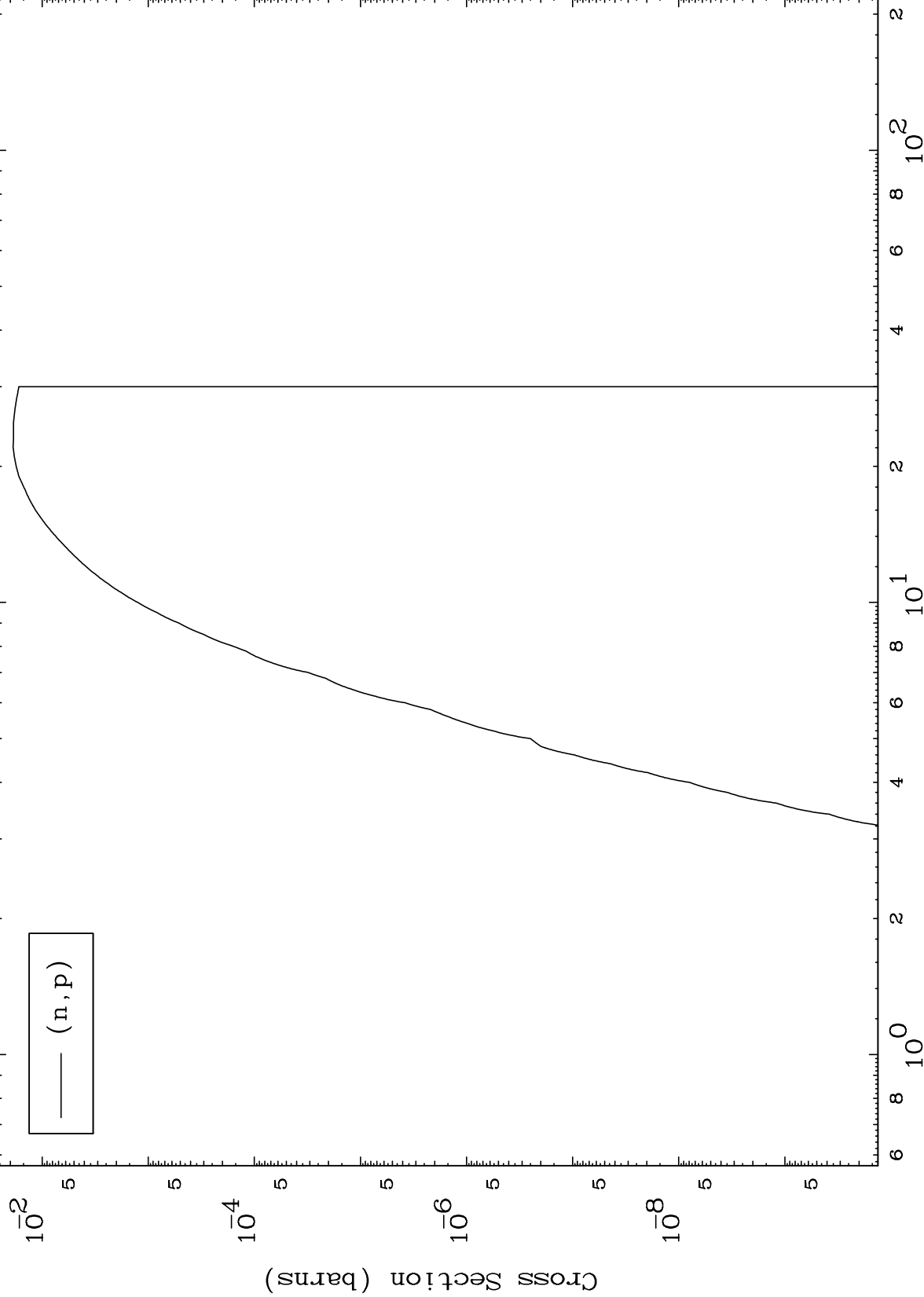
Incident Energy (MeV)

65-Tb-162

MAT 6534

(n,p) Levels
293 Kelvin Cross Sections

65-Tb-162



(n,p)

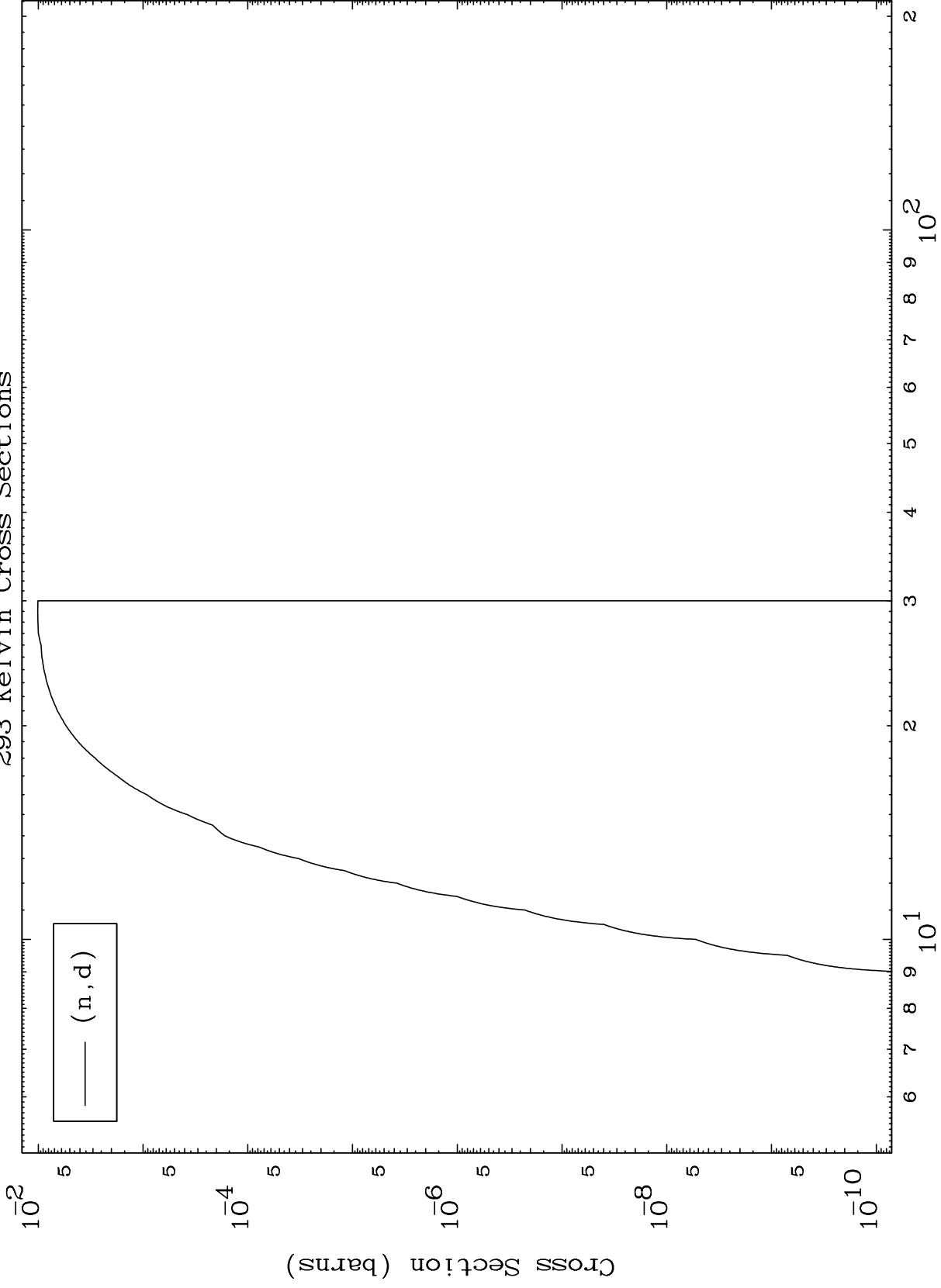
Incident Energy (MeV)

65-Tb-162

MAT 6534

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-162



11

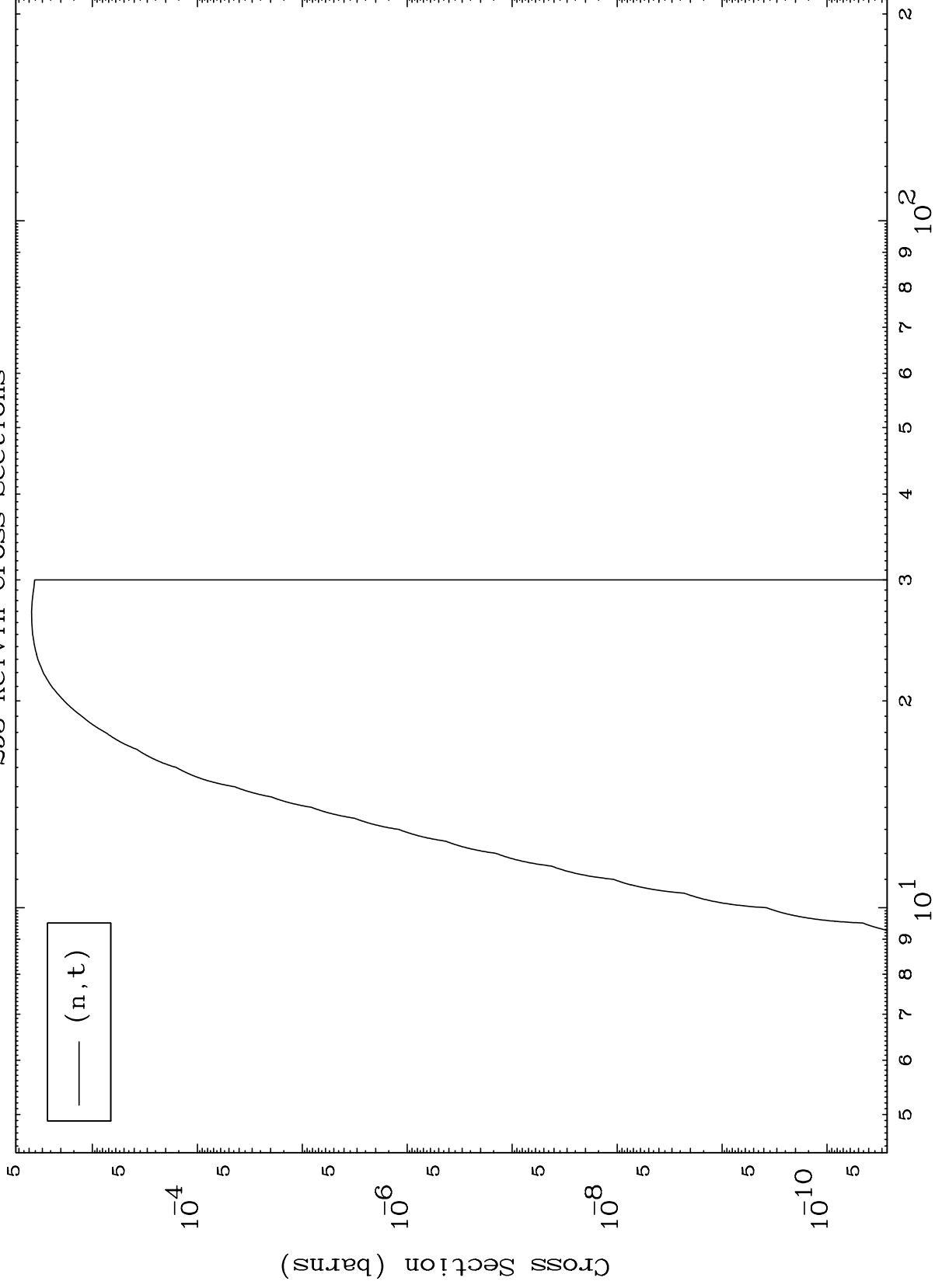
Incident Energy (MeV)

65-Tb-162

MAT 6534

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-162



12

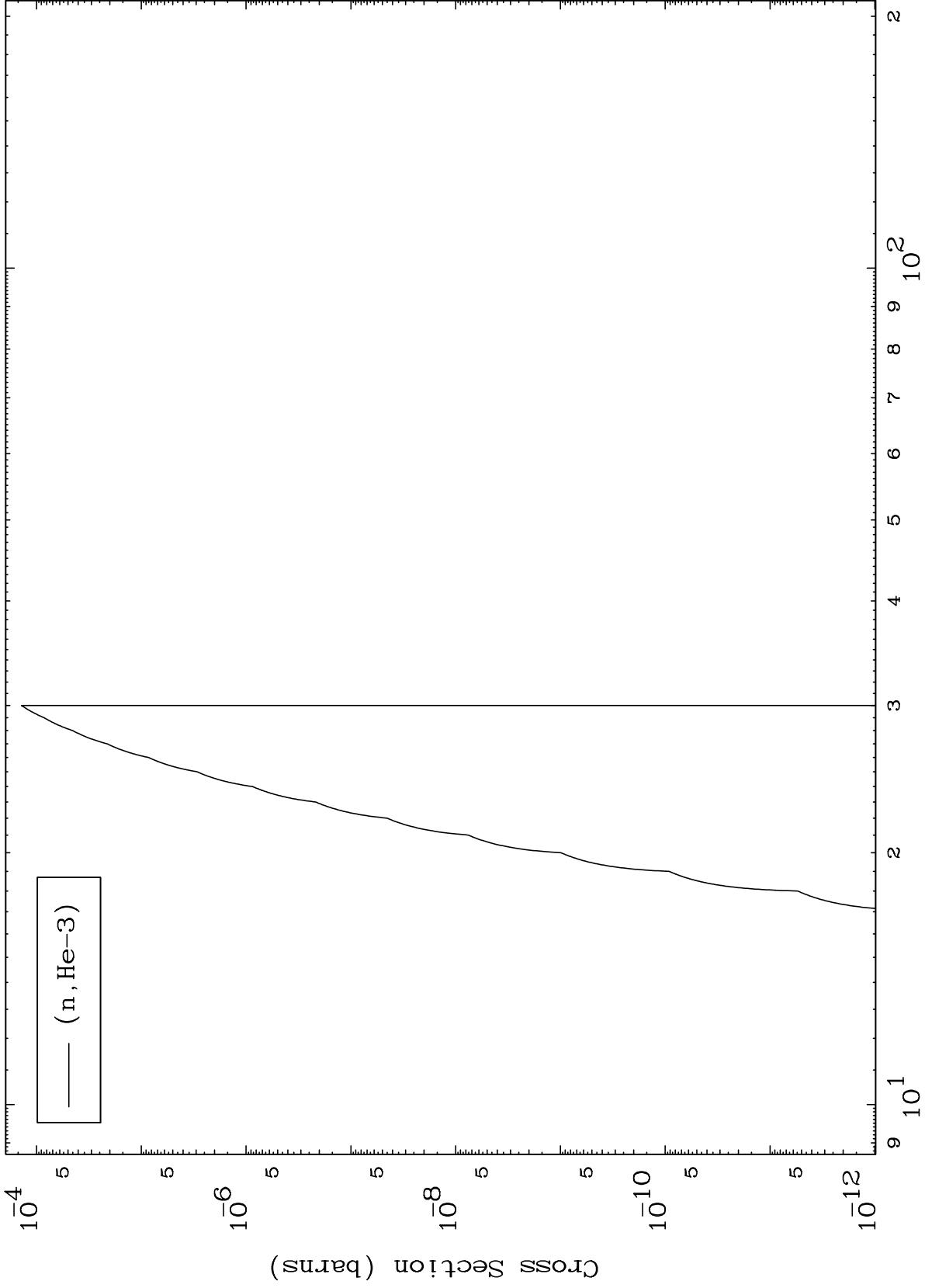
Incident Energy (MeV)

65-Tb-162

MAT 6534

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-162



13

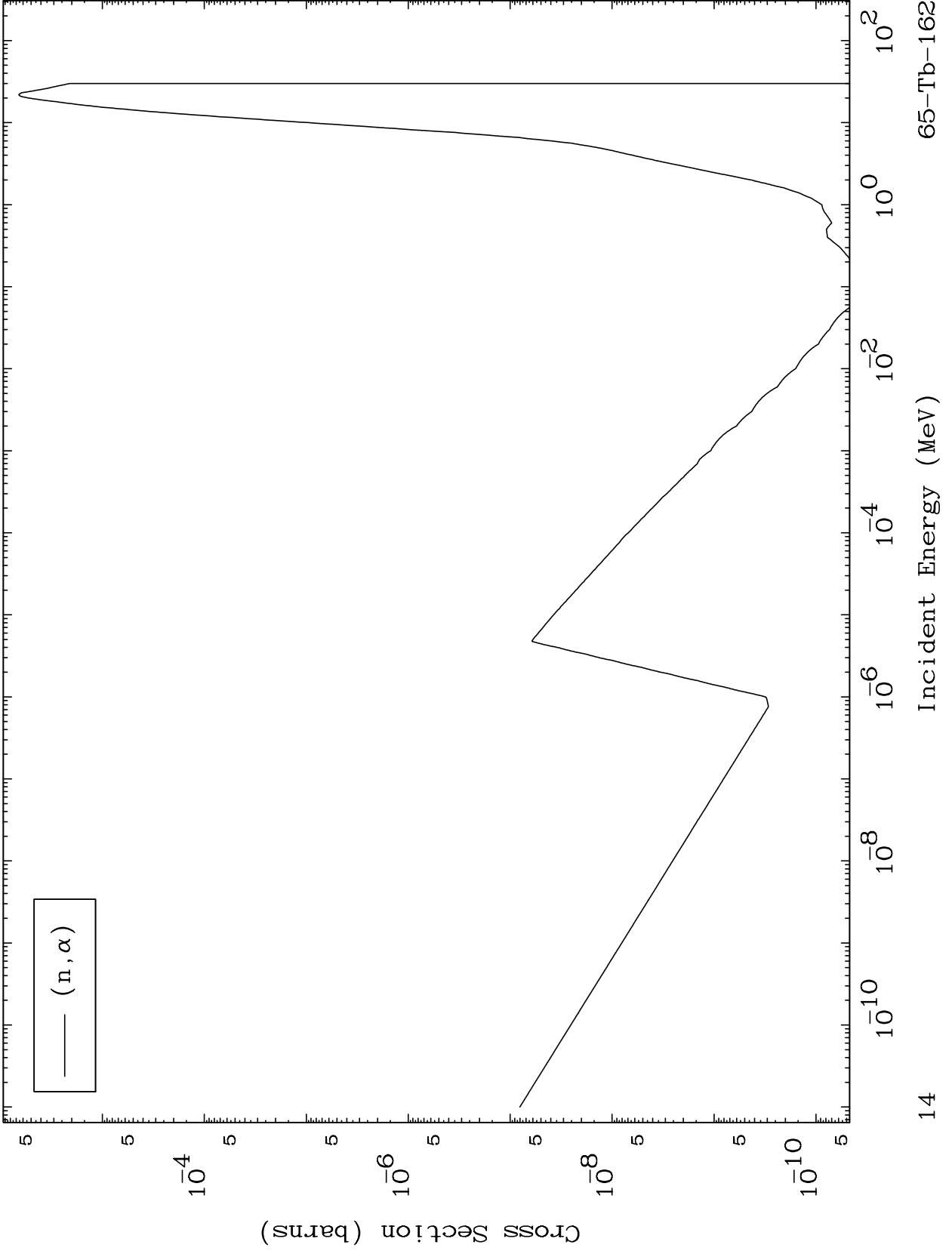
Incident Energy (MeV)

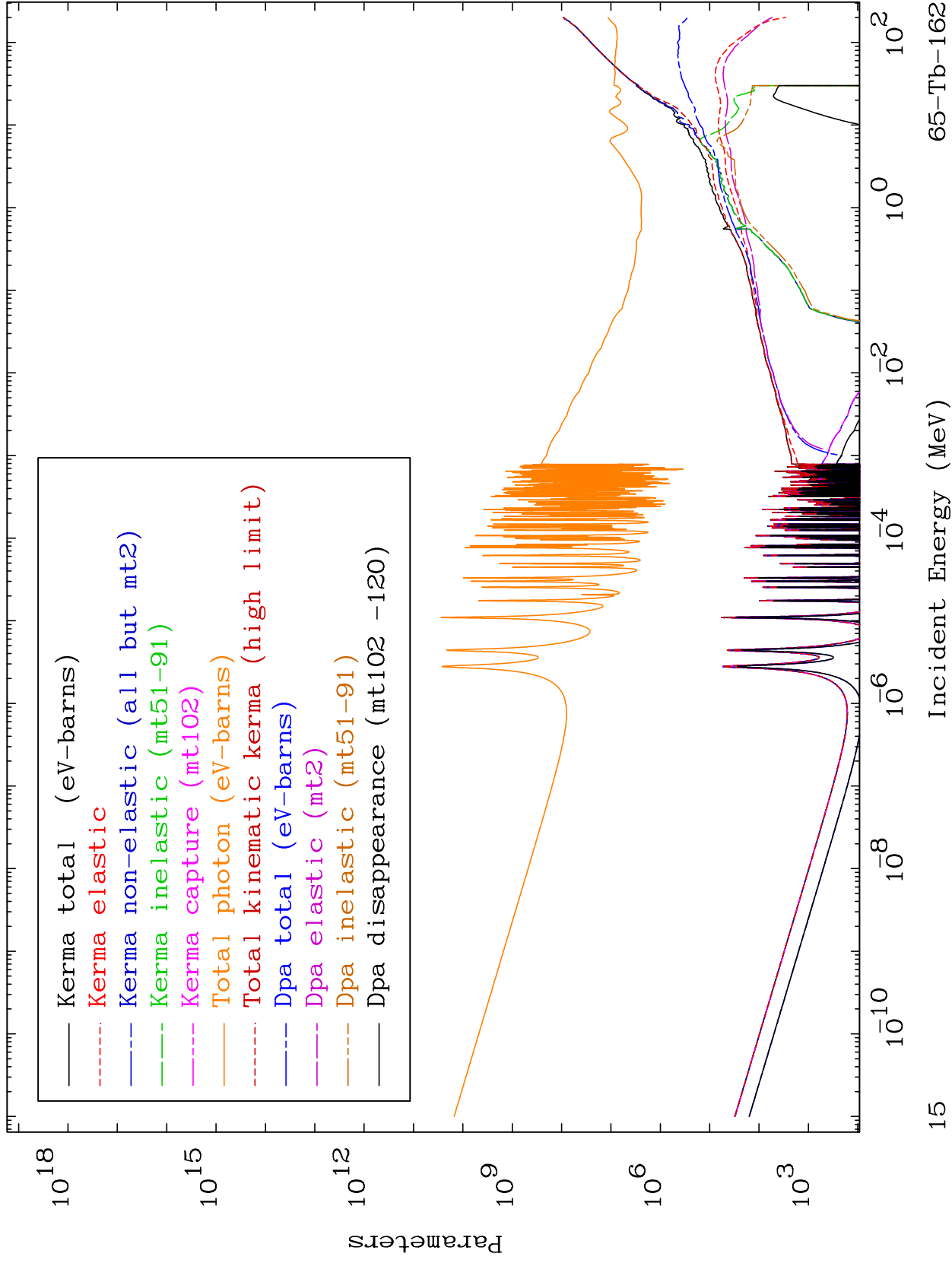
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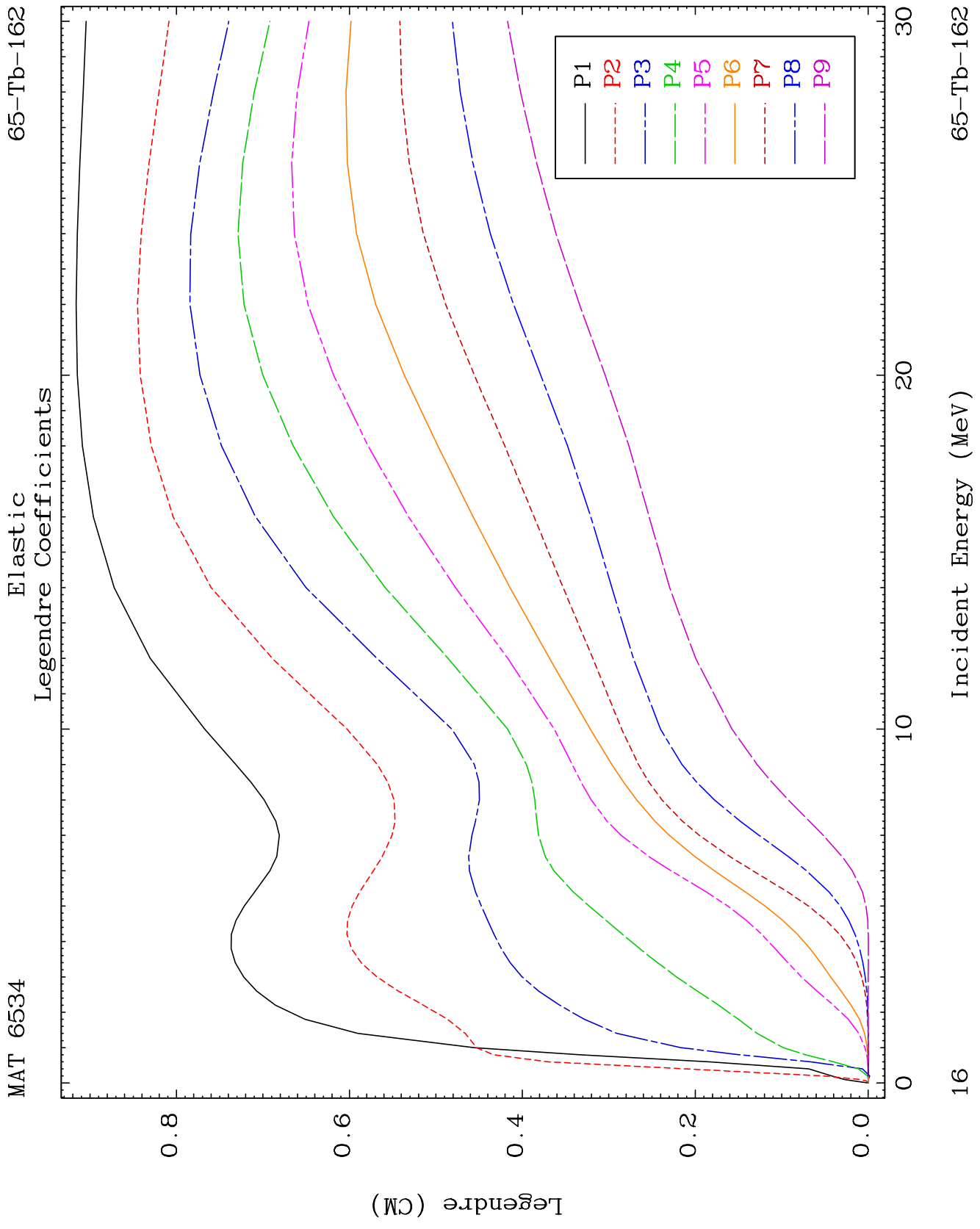
MAT 6534

(n, α) Levels
293 Kelvin Cross Sections

65-Tb-162



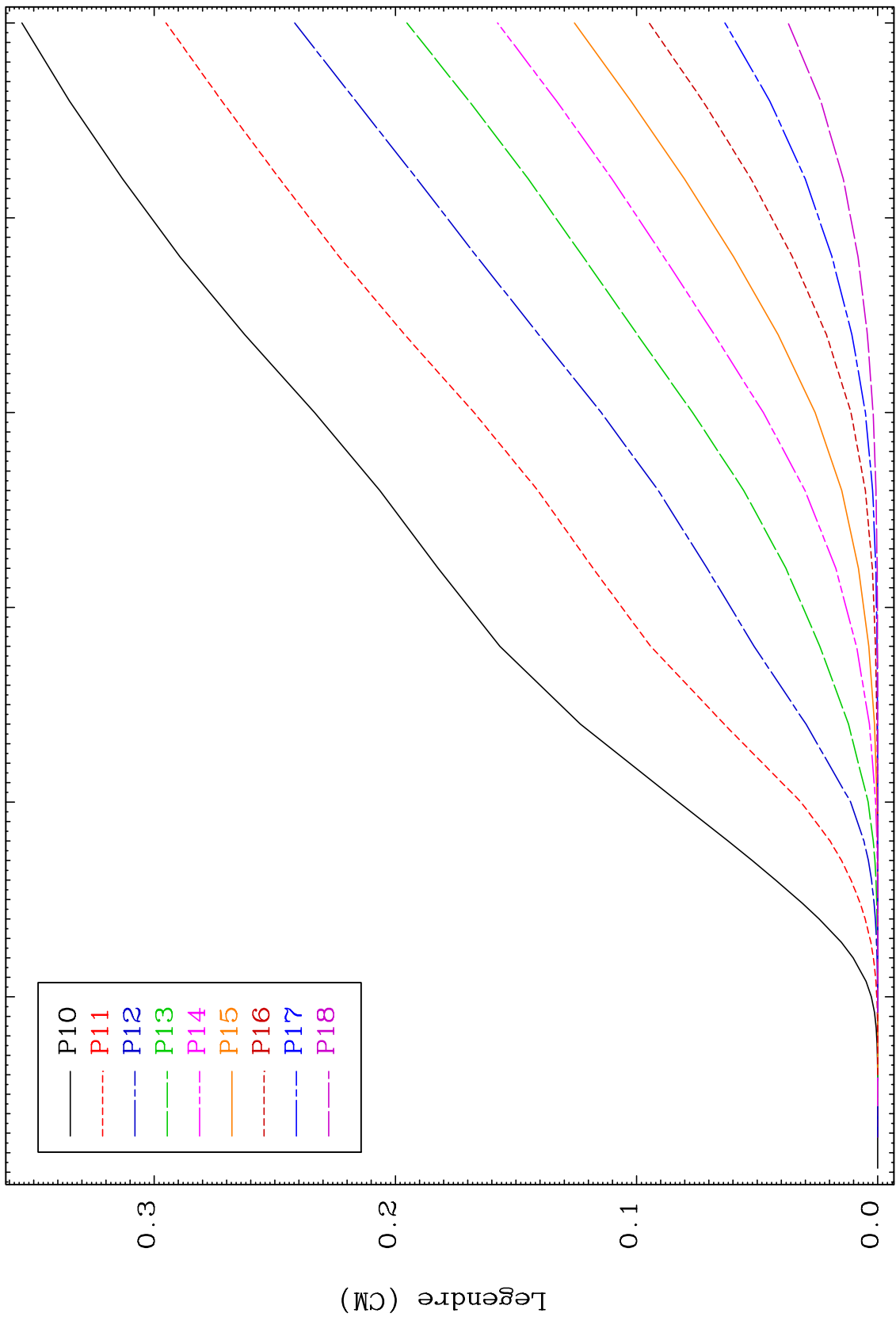




MAT 6534

Elastic Legendre Coefficients

65-Tb-162



17

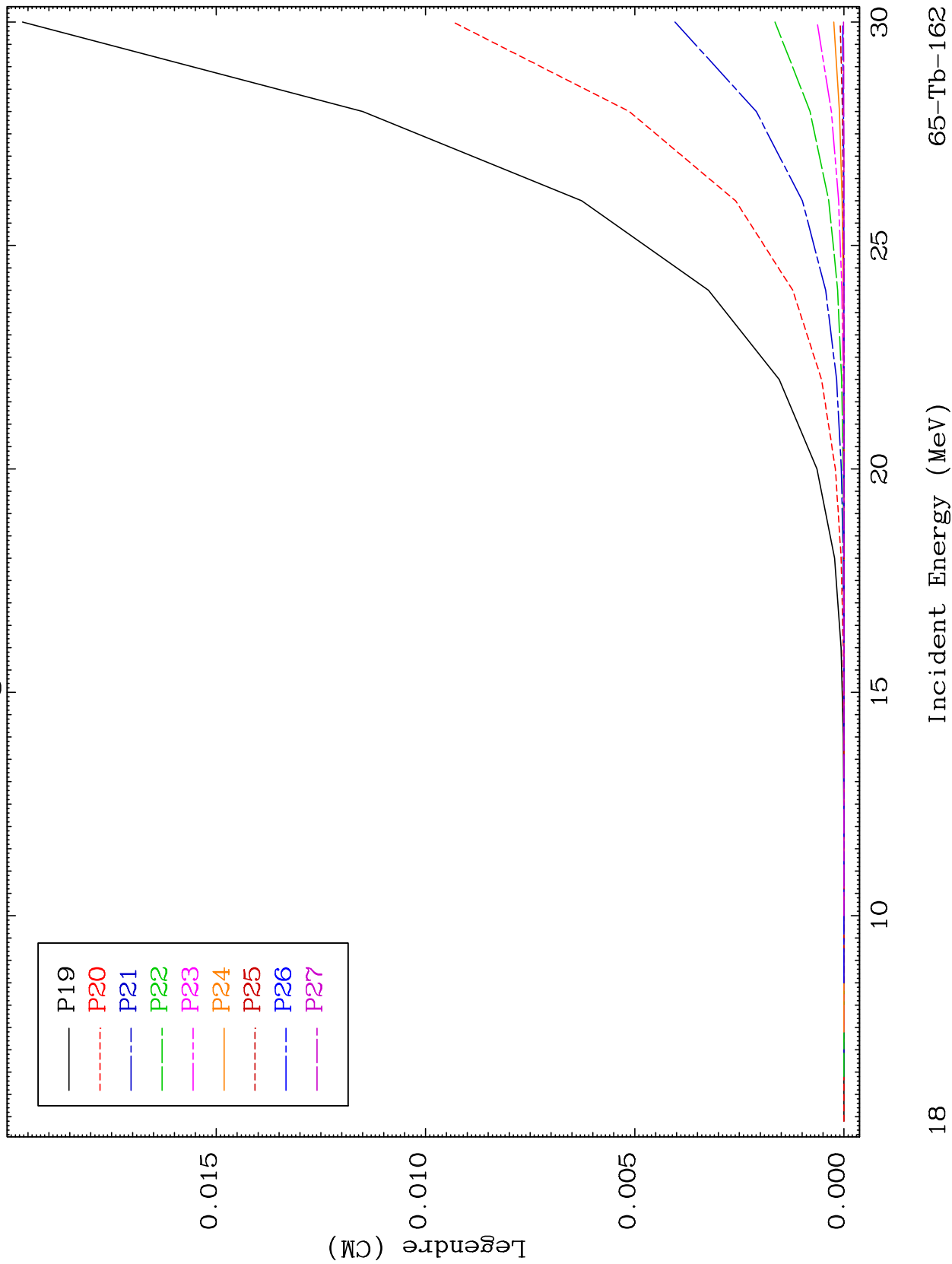
Incident Energy (MeV)

65-Tb-162

MAT 6534

Elastic Legendre Coefficients

65-Tb-162

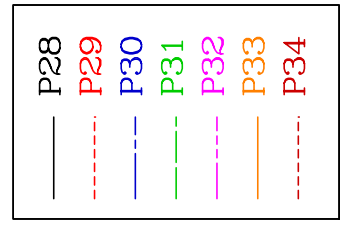


- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26
- P27

MAT 6534

Elastic
Legendre Coefficients

65-Tb-162



$\times 10^{-6}$

Legendre (CM)

10

15

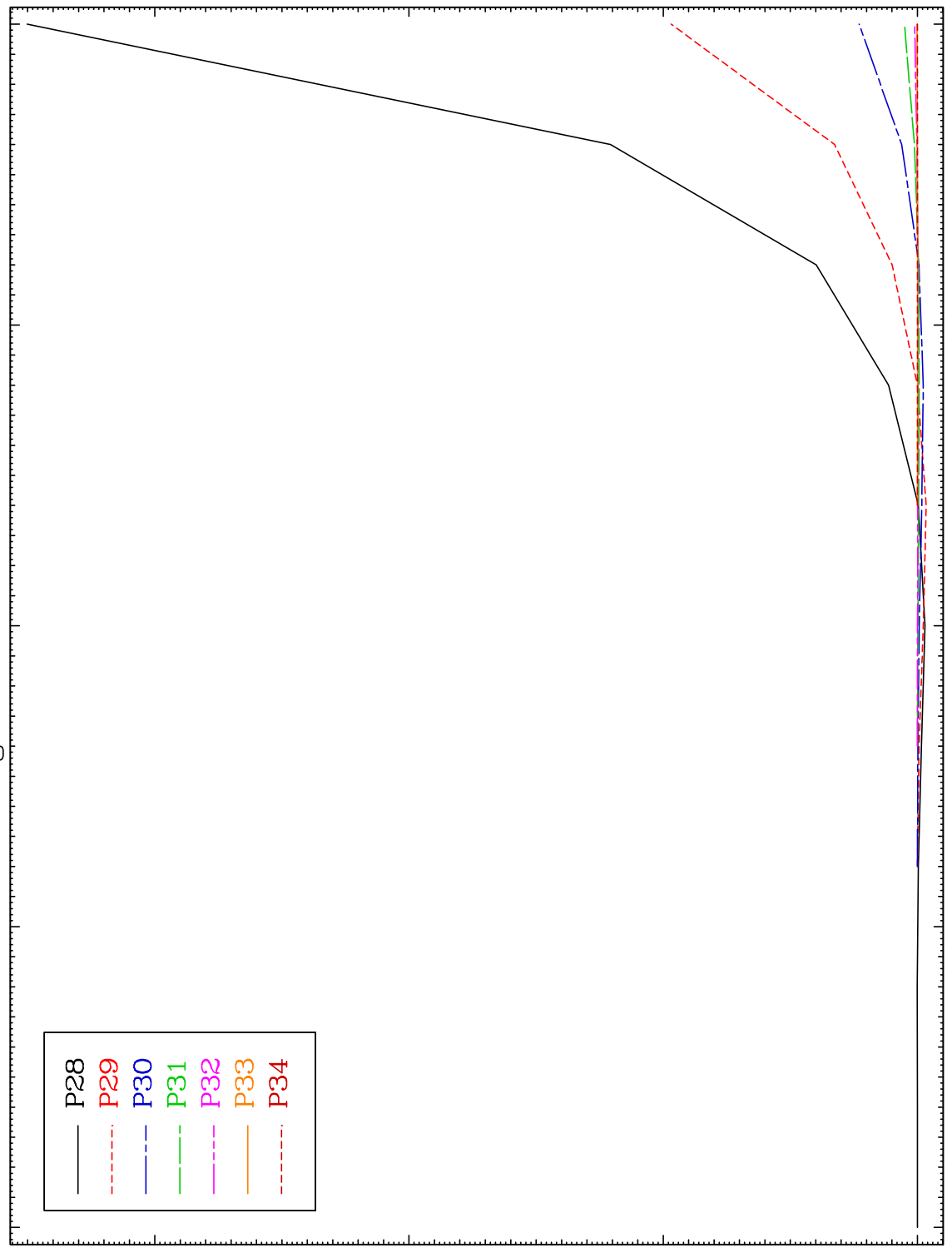
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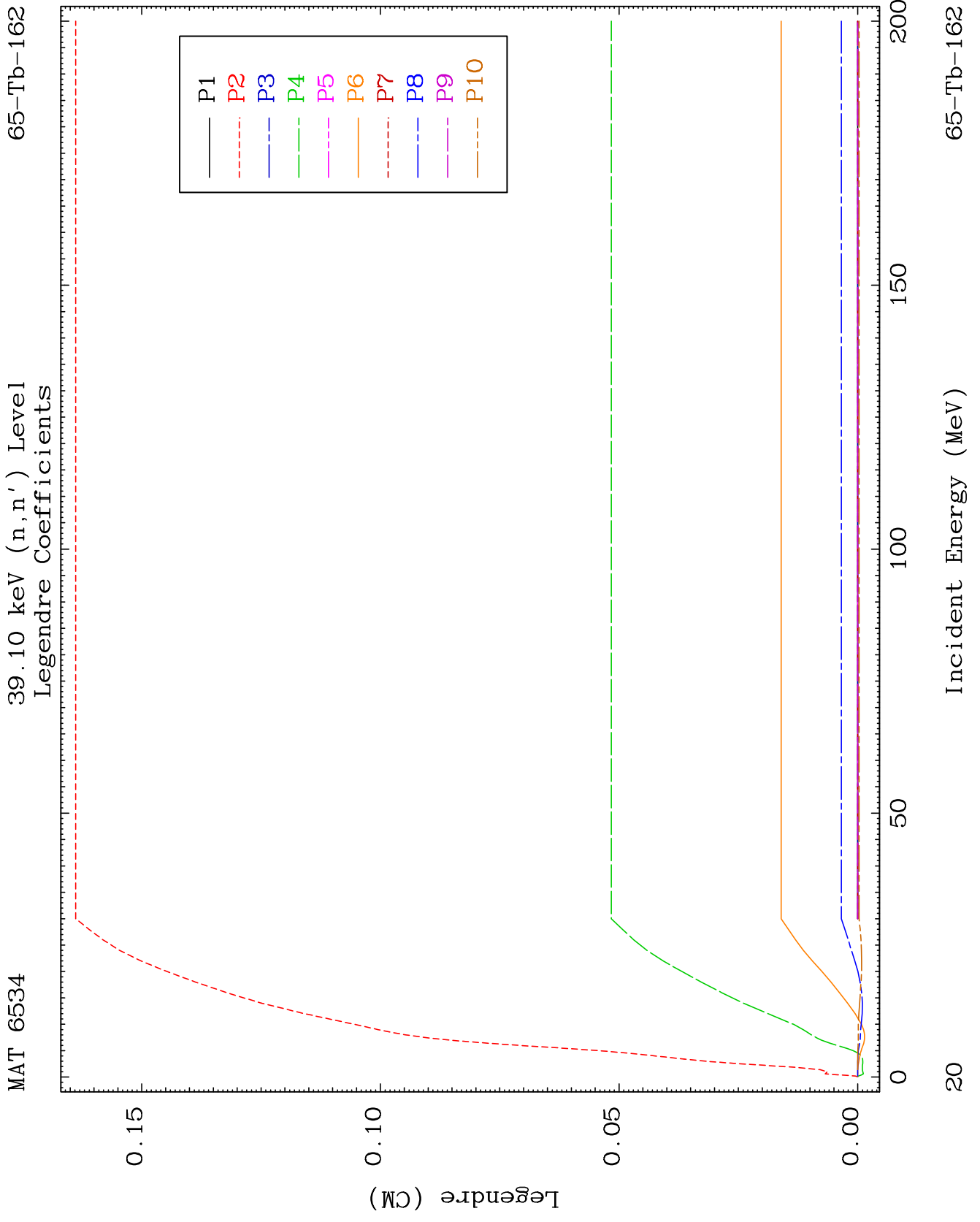
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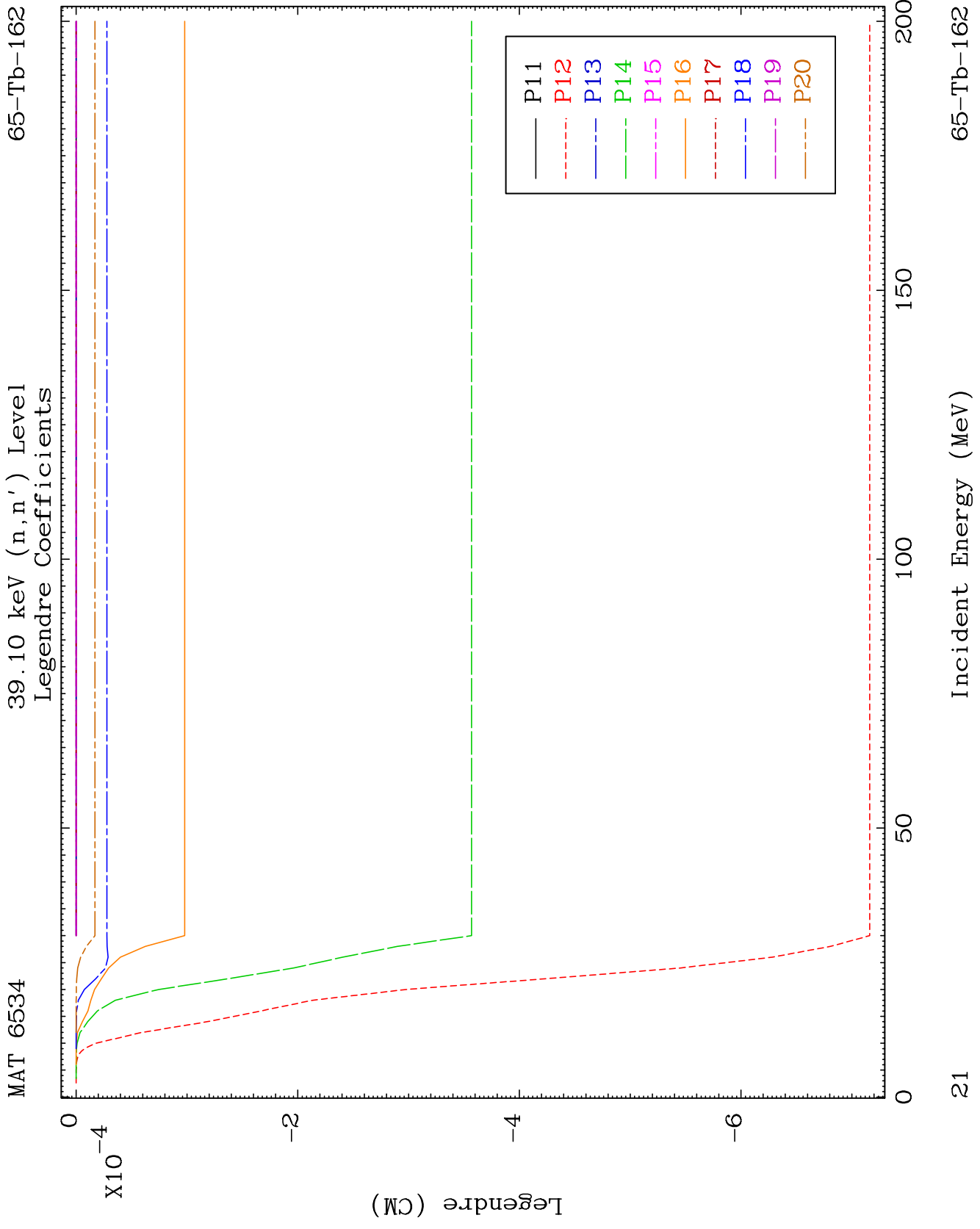
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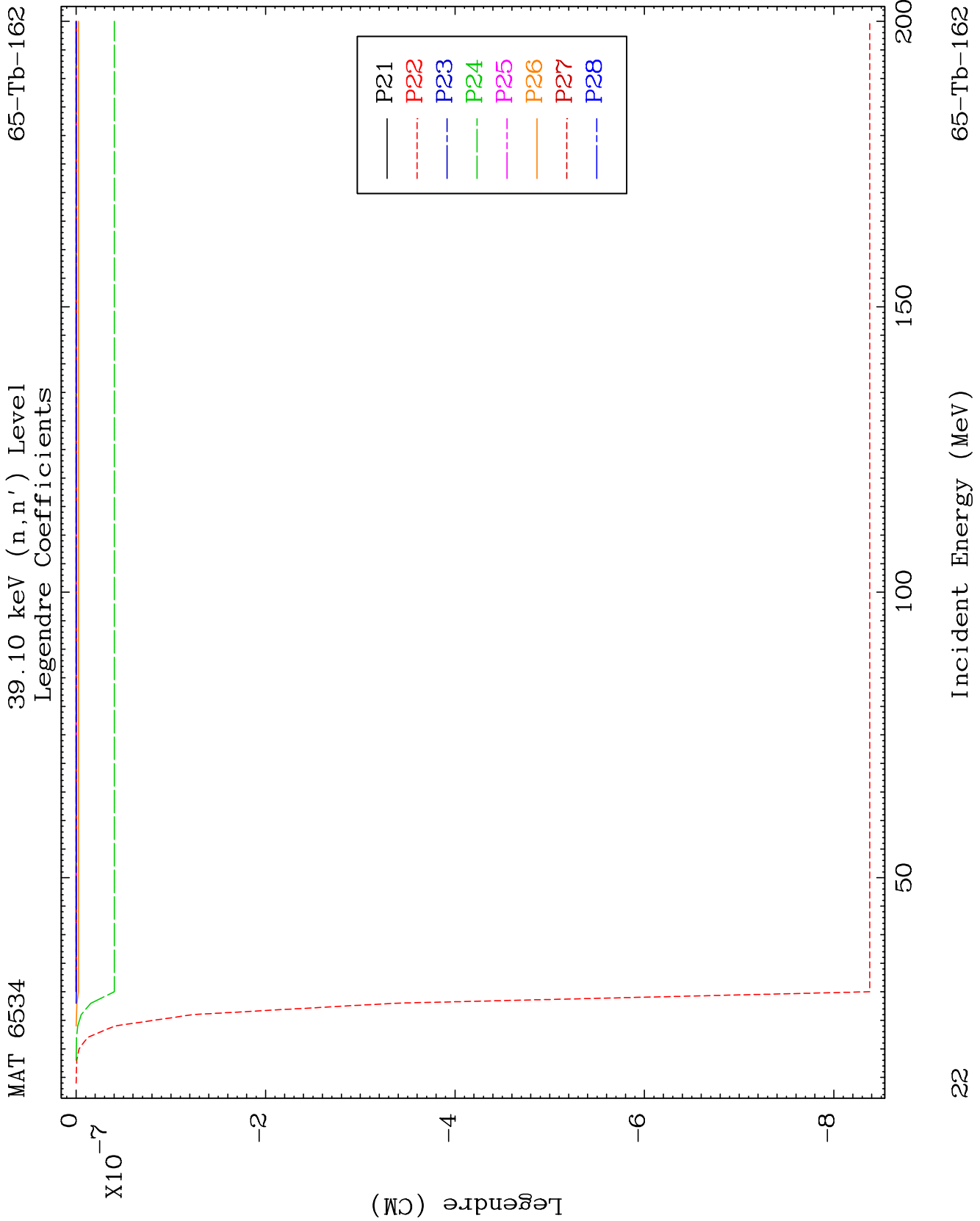
Incident Energy (MeV)

65-Tb-162





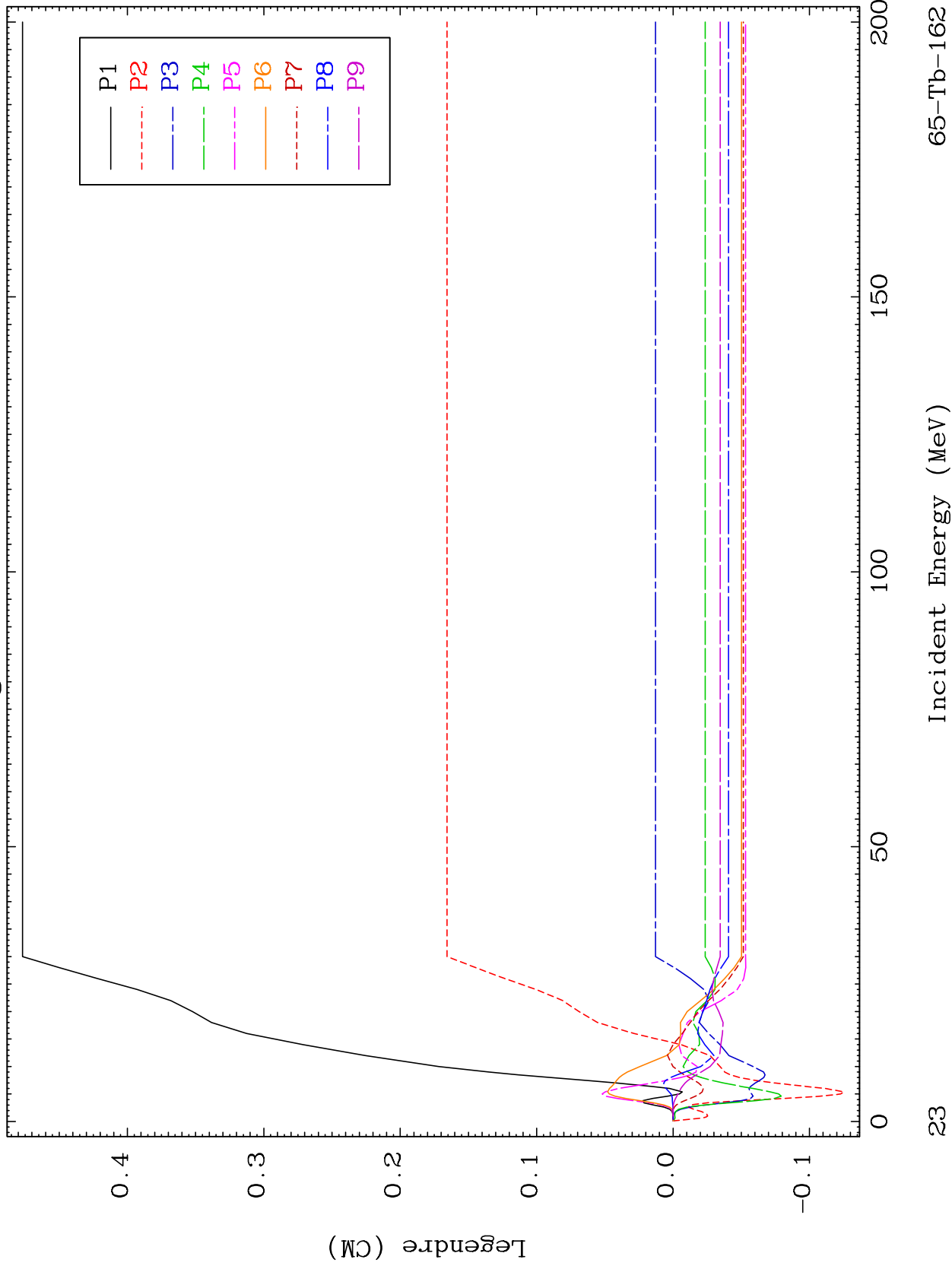




MAT 6534

97.00 keV (n,n') Level
Legendre Coefficients

65-Tb-162

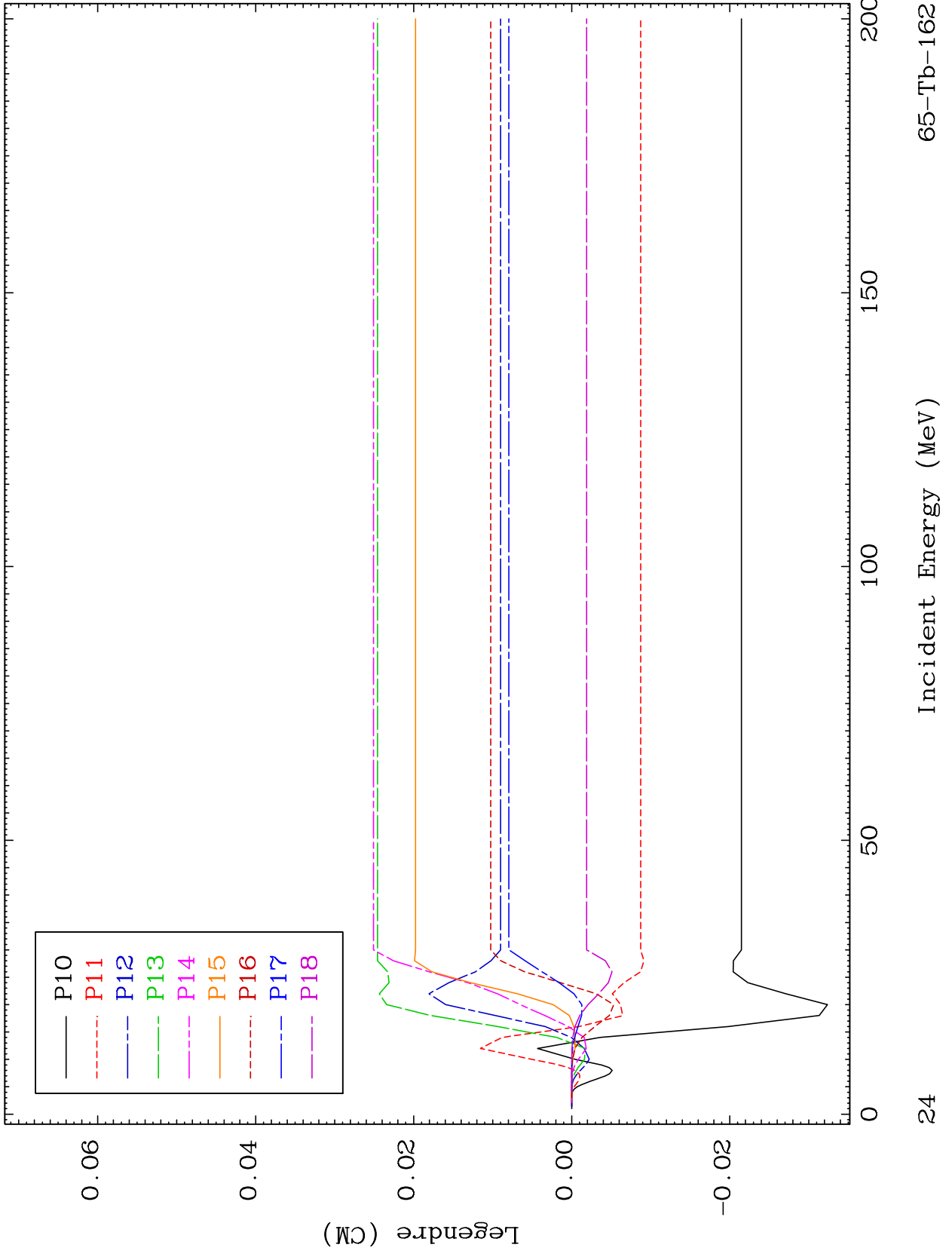


23

MAT 6534

97.00 keV (n,n') Level
Legendre Coefficients

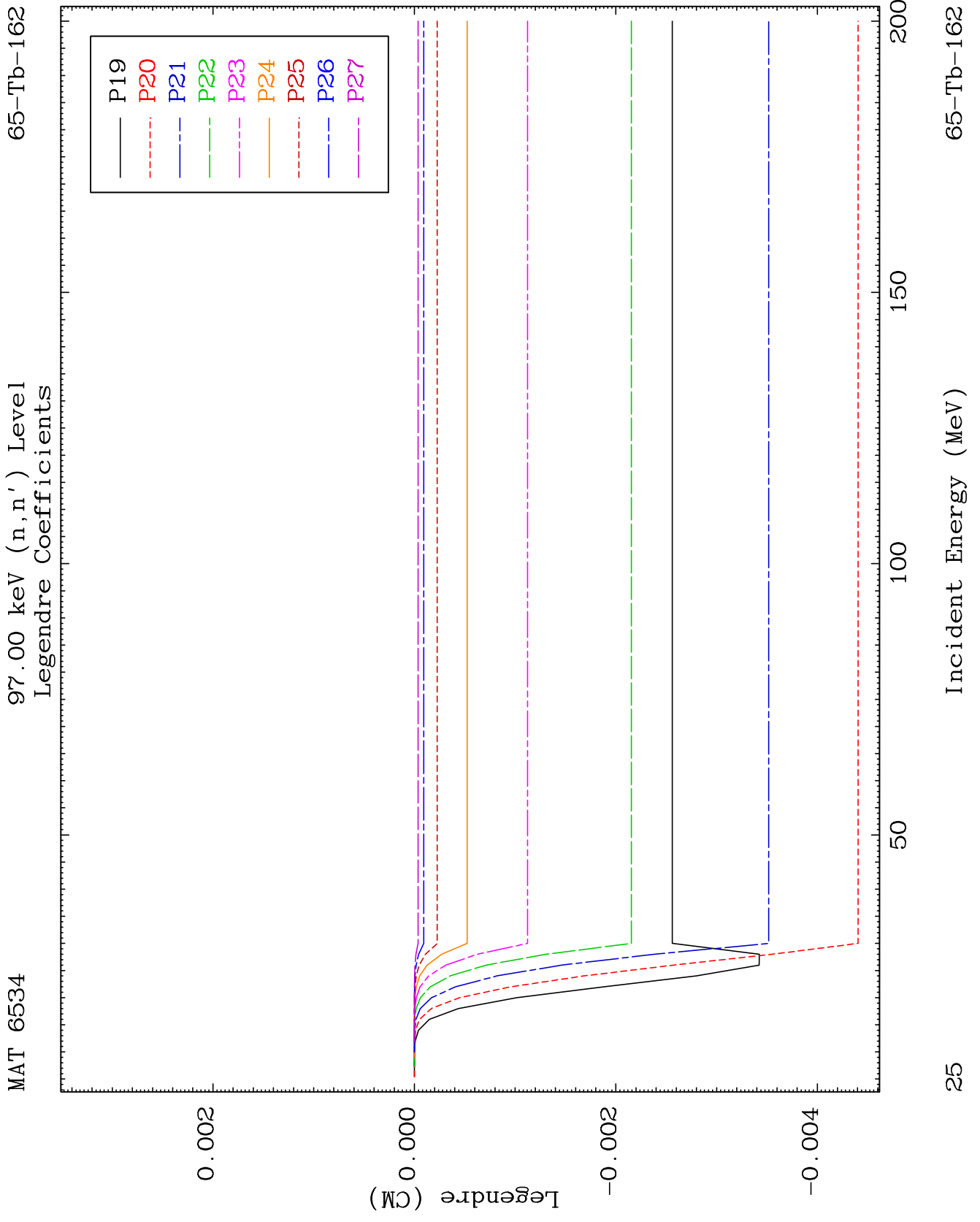
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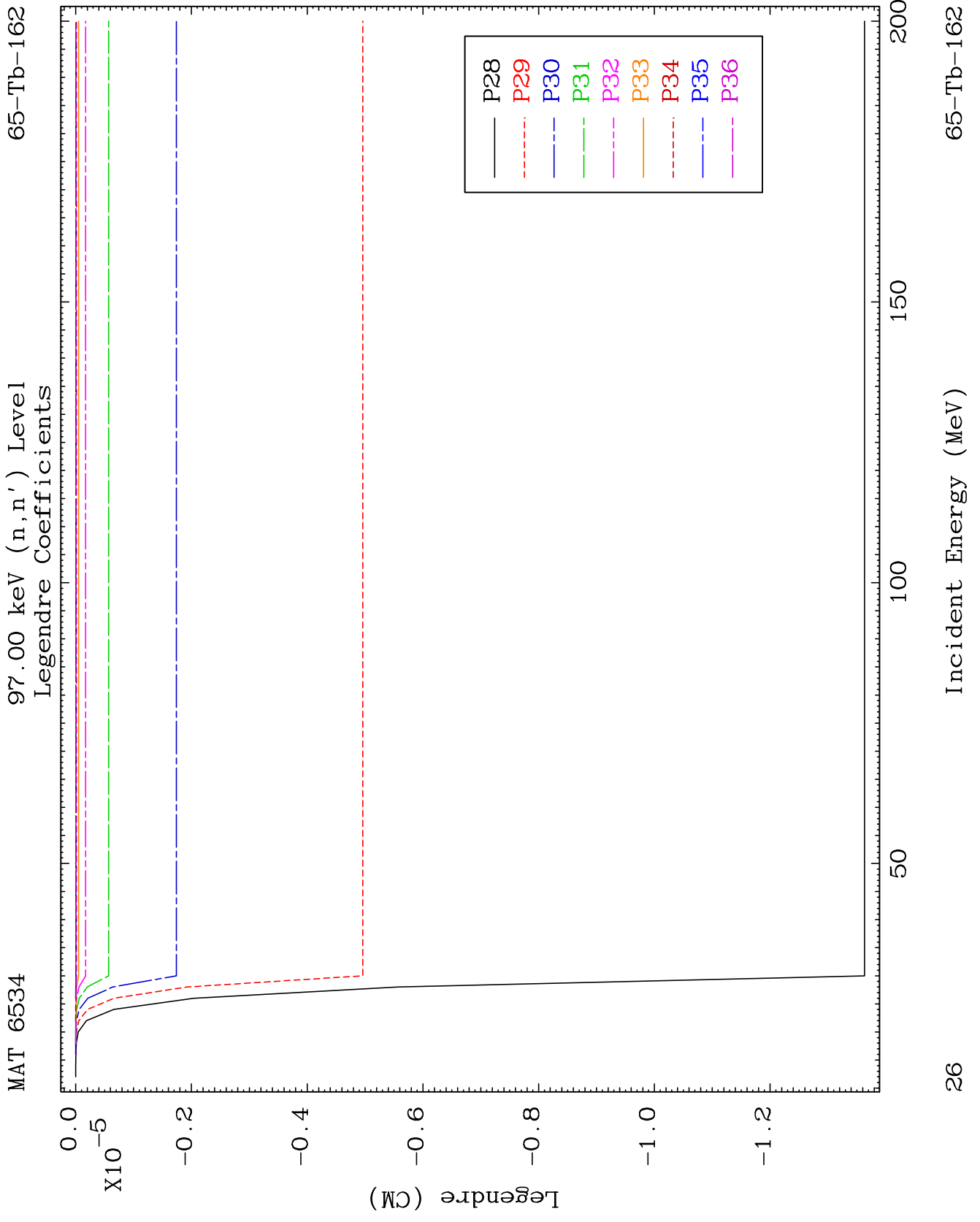


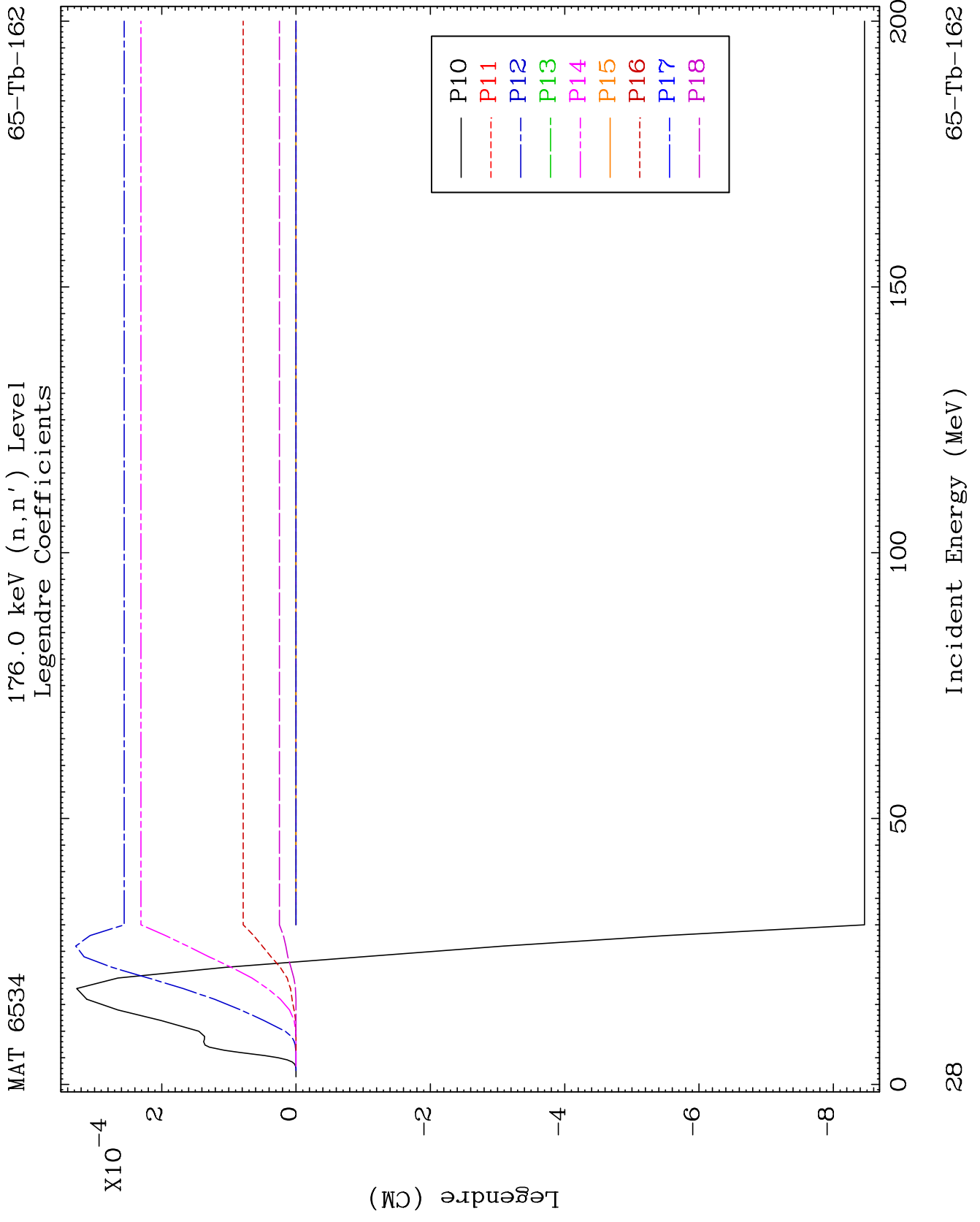
24

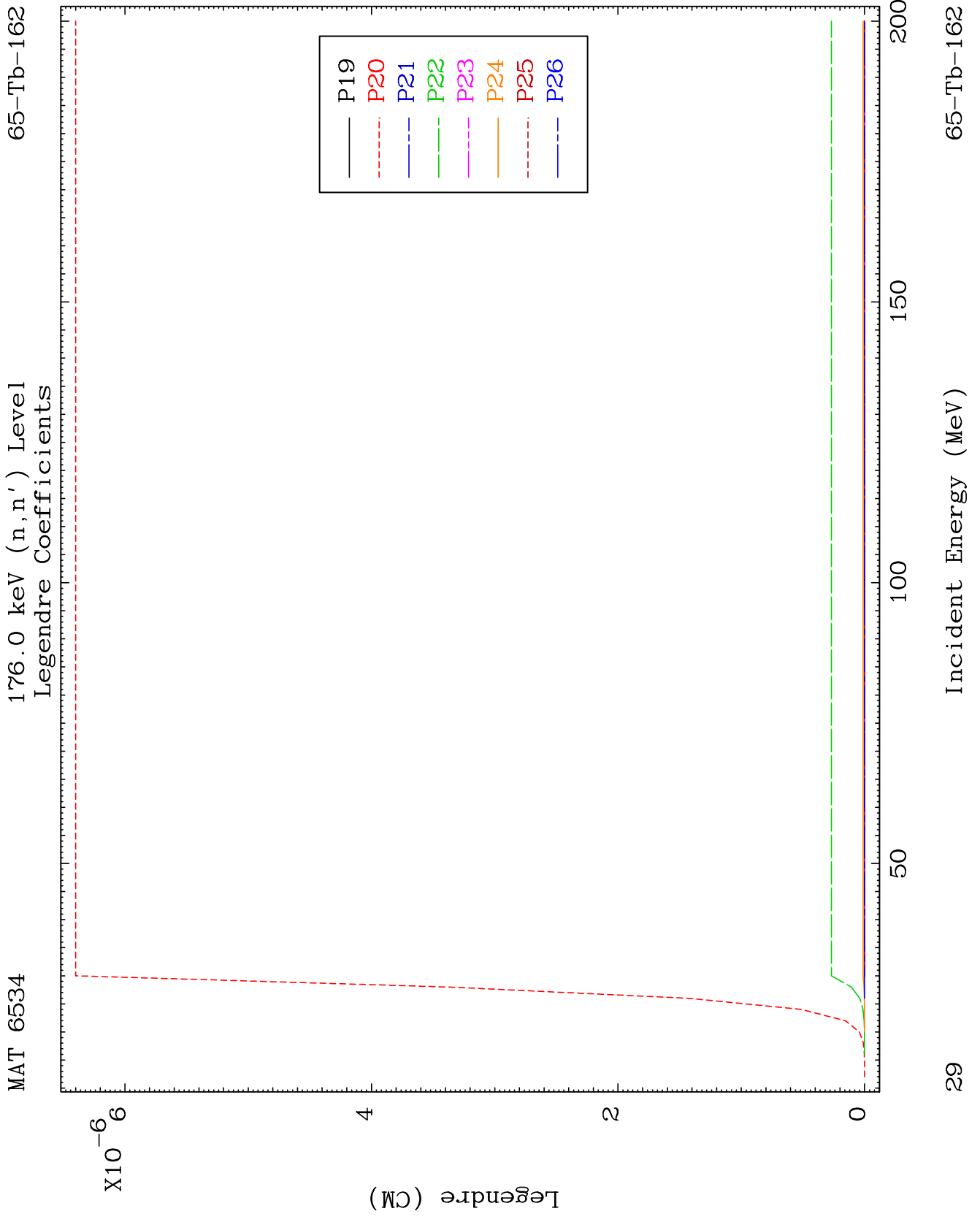
Incident Energy (MeV)

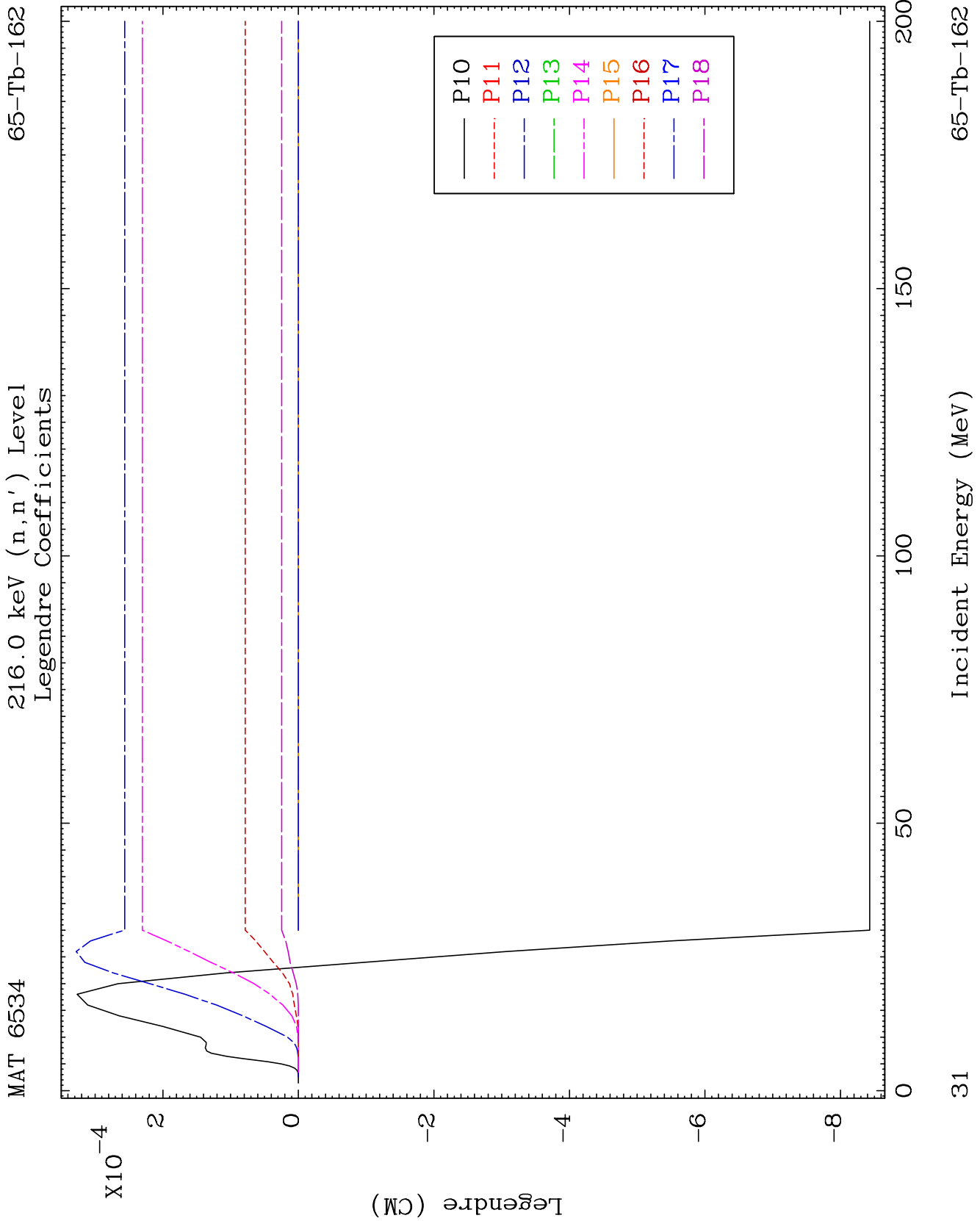
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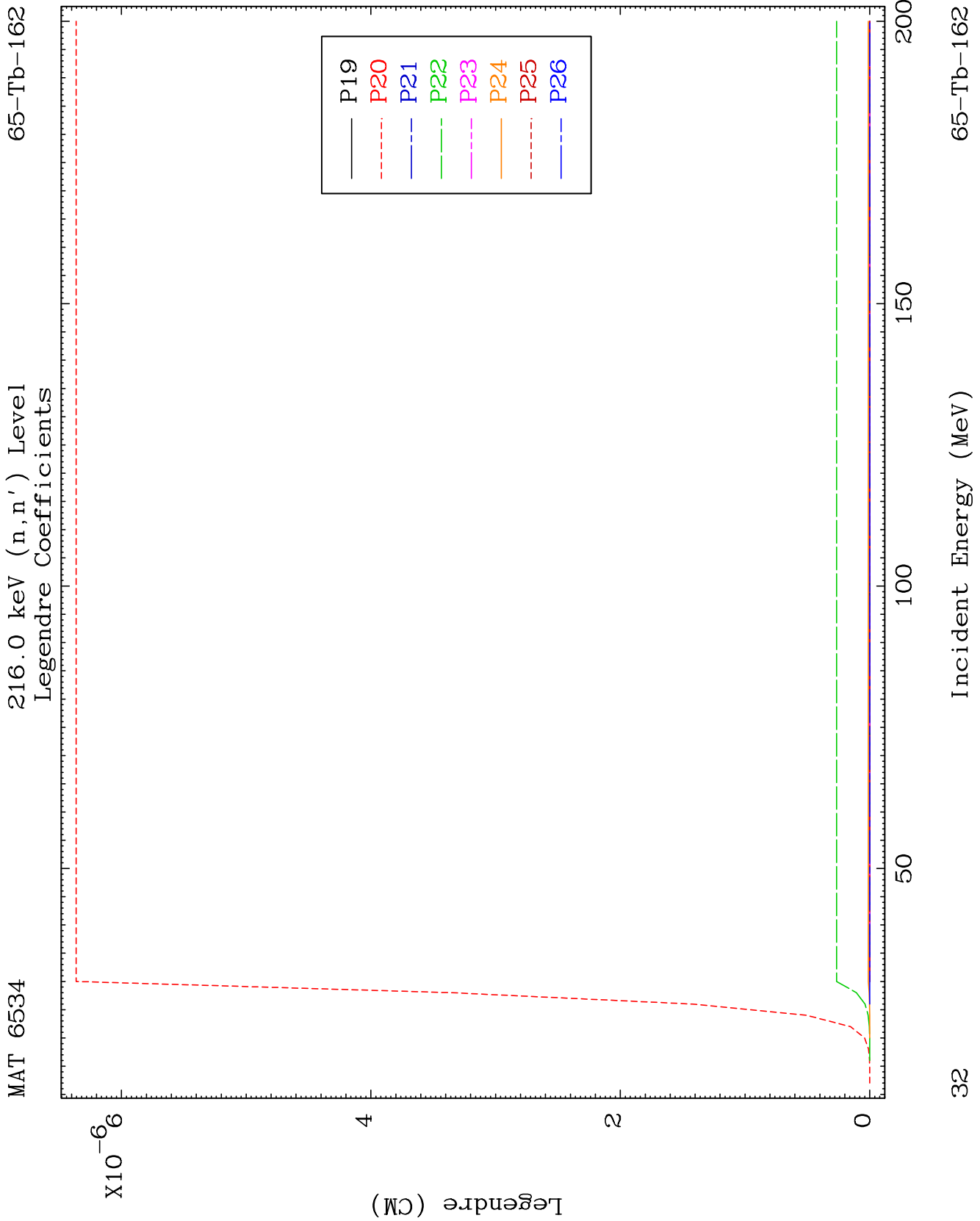








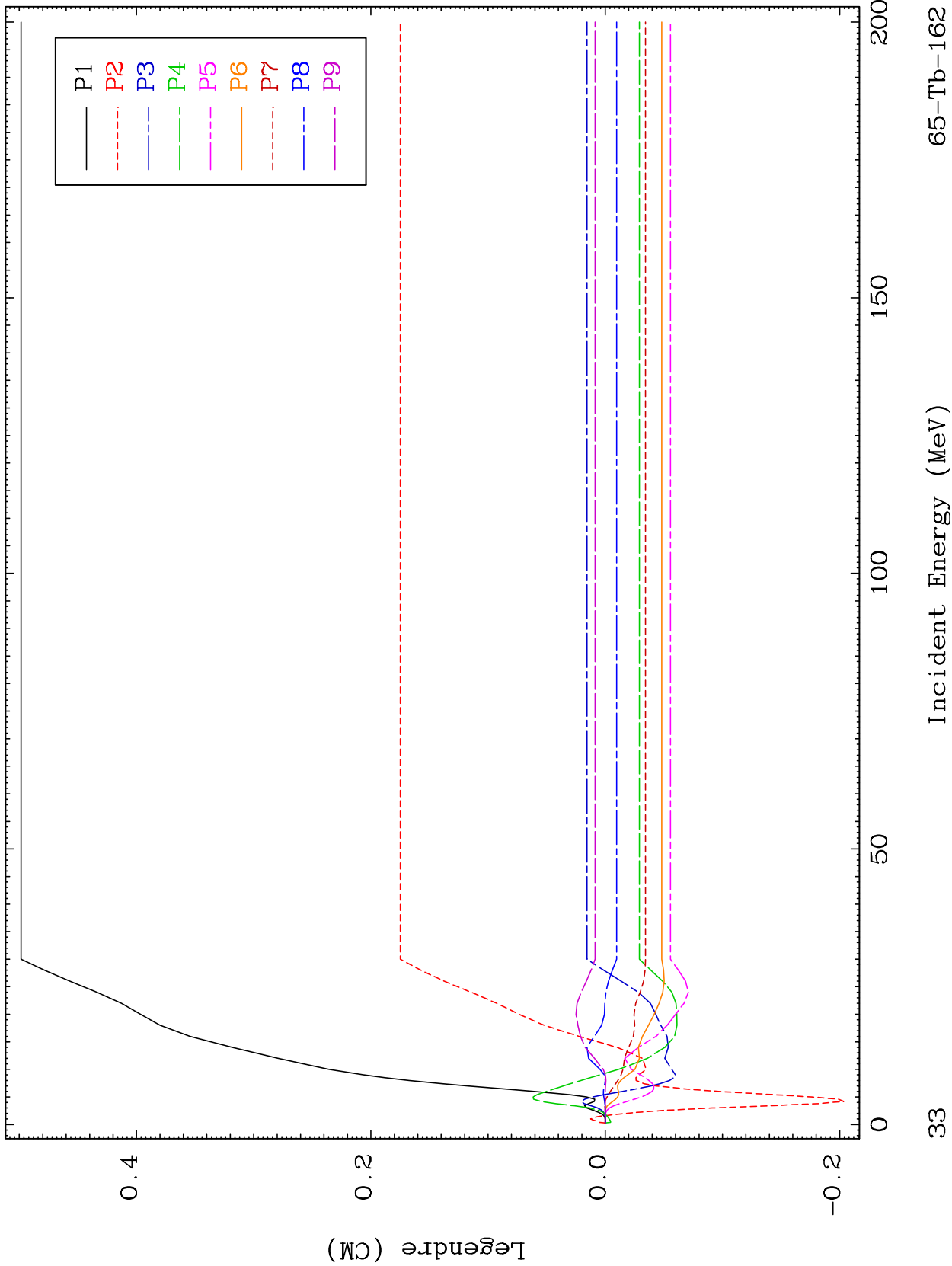




MAT 6534

267.0 keV (n,n') Level
Legendre Coefficients

65-Tb-162



65-Tb-162

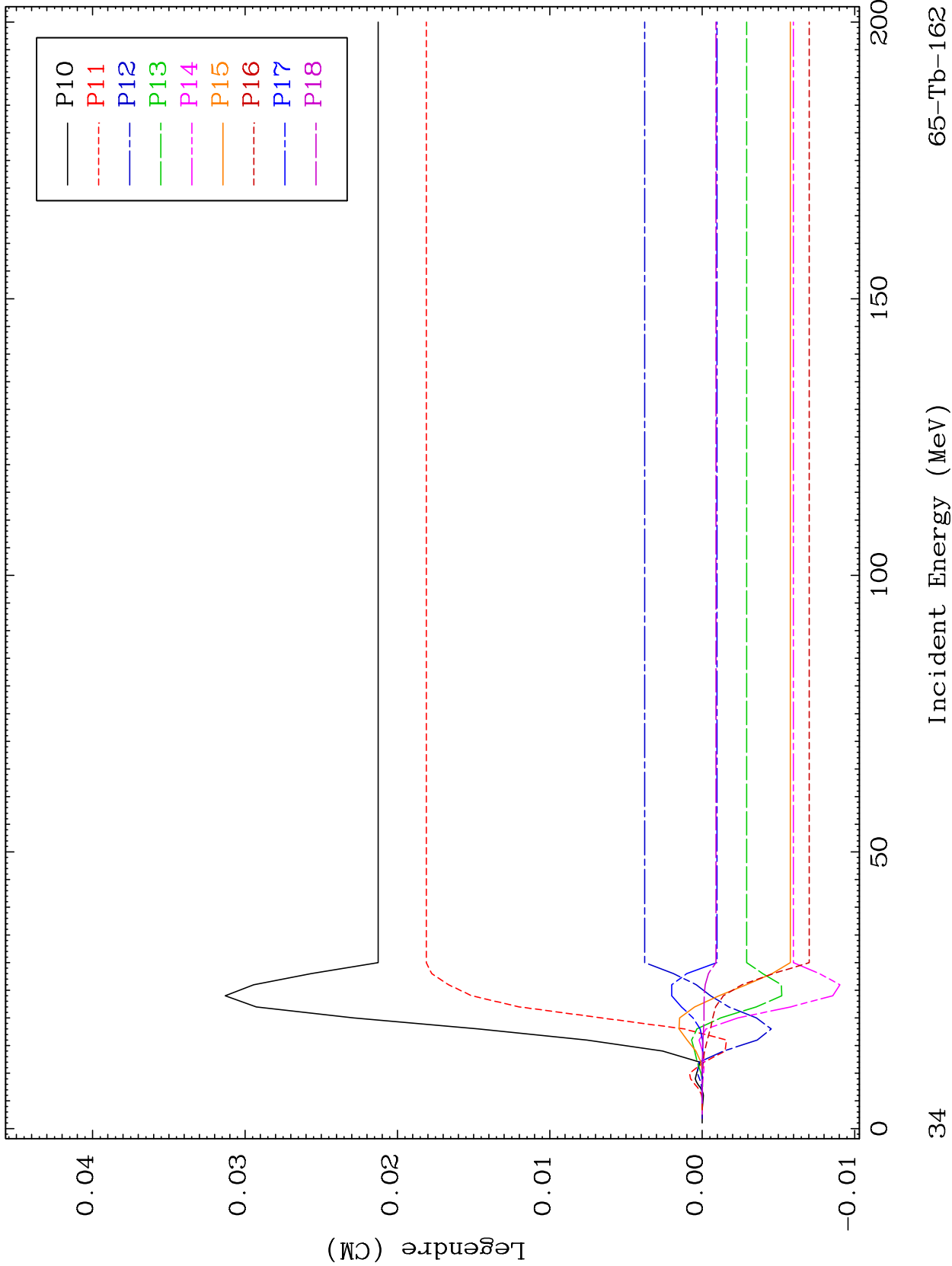
Incident Energy (MeV)

33

MAT 6534

267.0 keV (n,n') Level
Legendre Coefficients

65-Tb-162



34

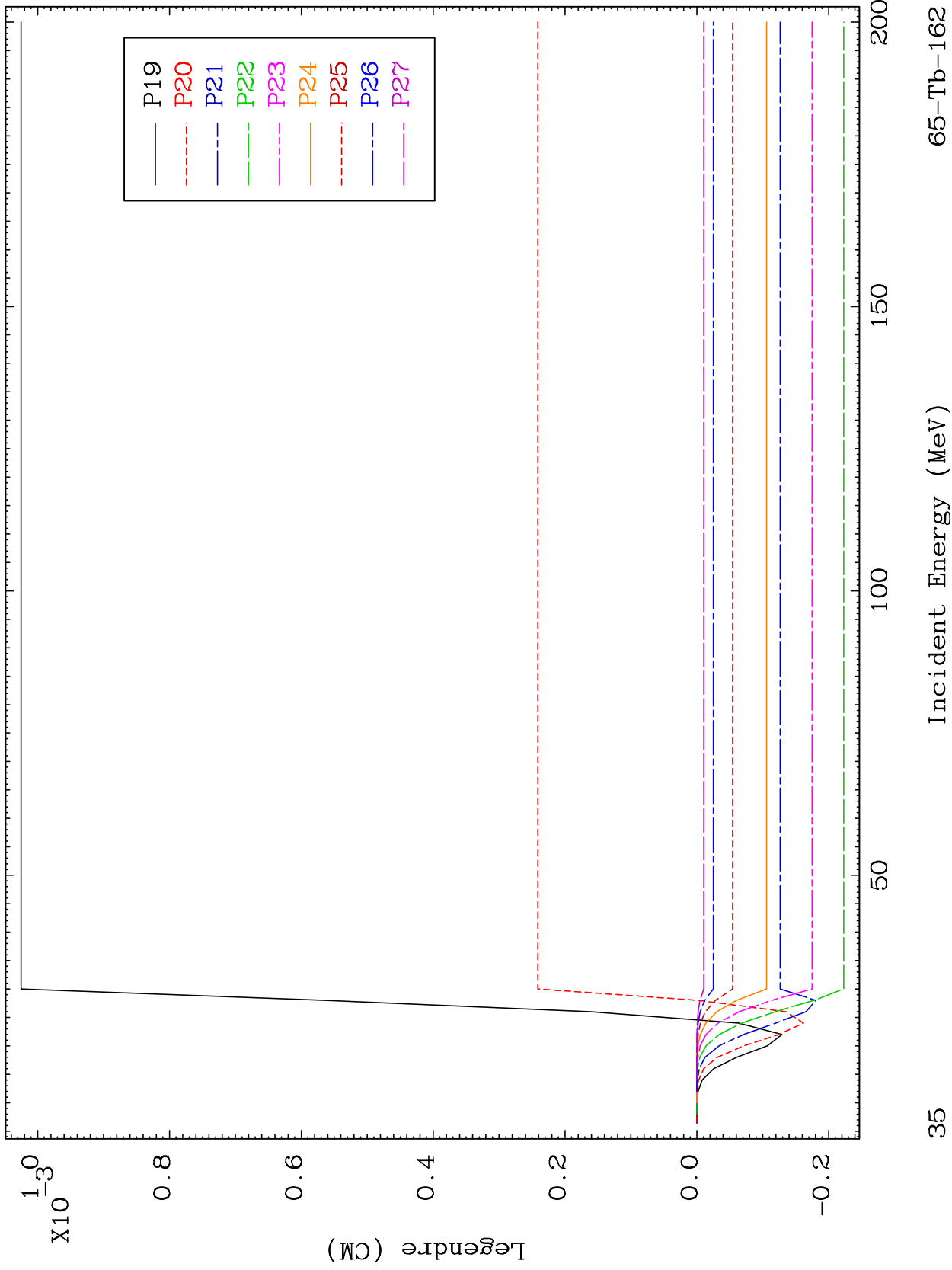
Incident Energy (MeV)

65-Tb-162

MAT 6534

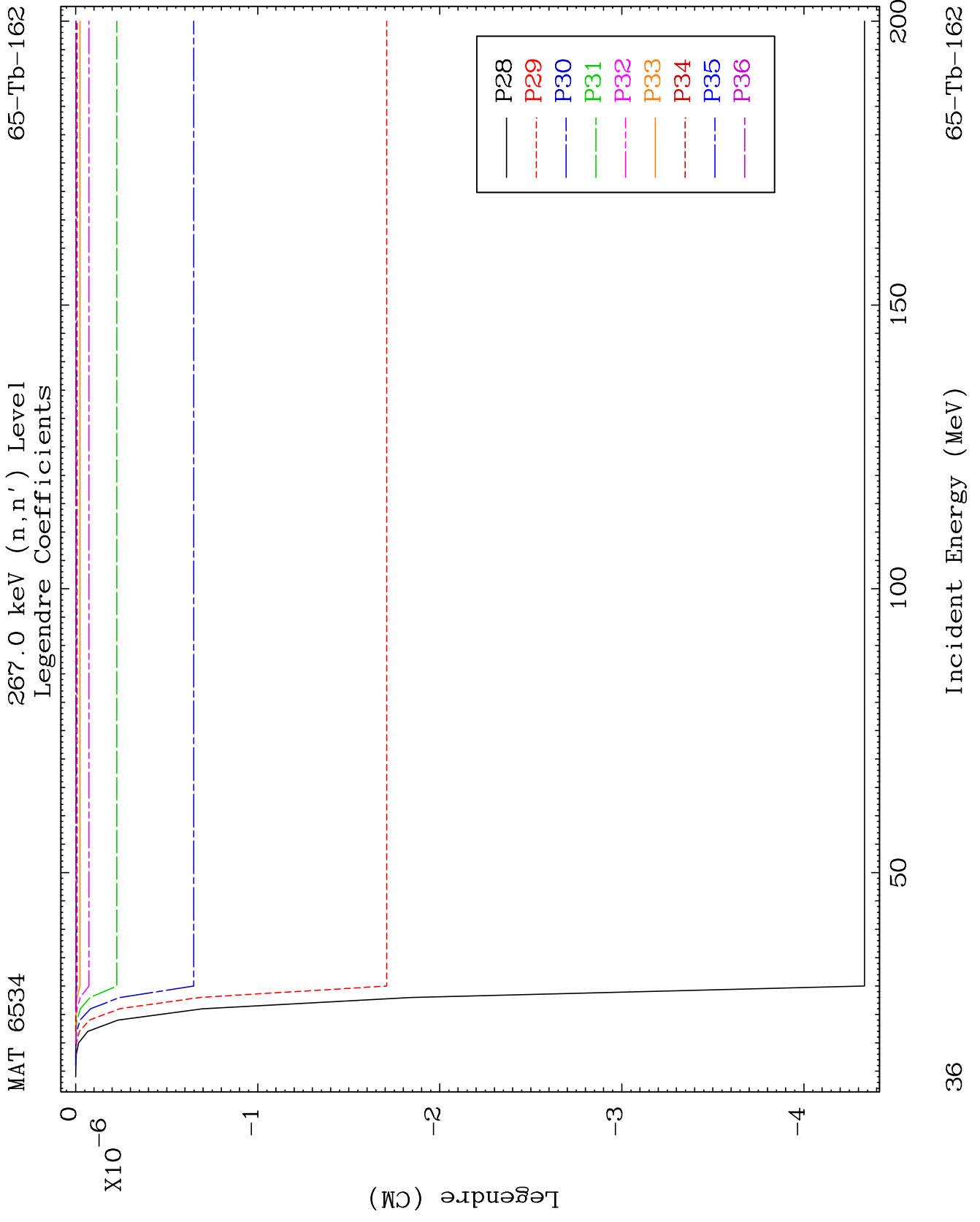
267.0 keV (n,n') Level
Legendre Coefficients

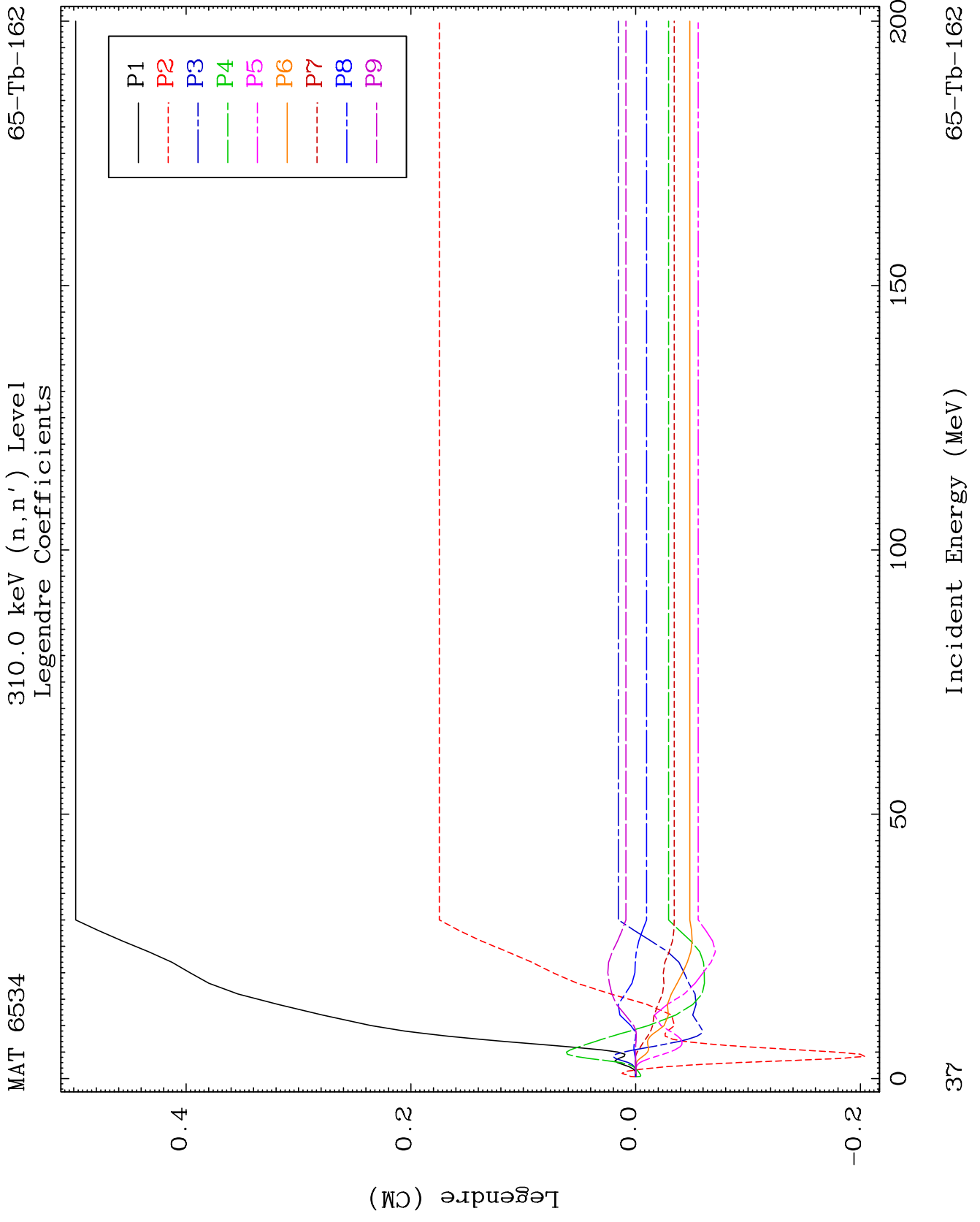
65-Tb-162



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65-Tb-162

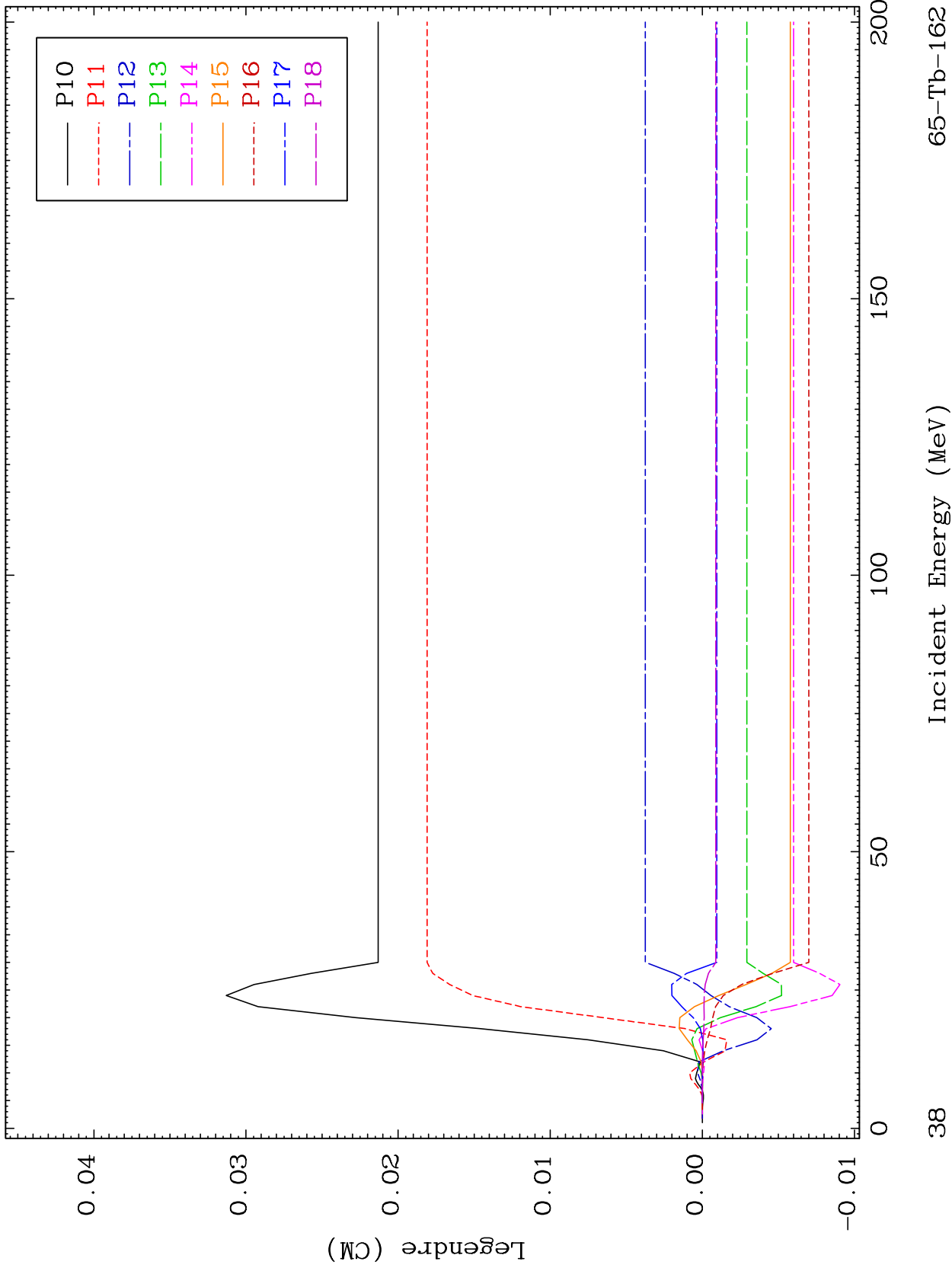




MAT 6534

310.0 keV (n,n') Level
Legendre Coefficients

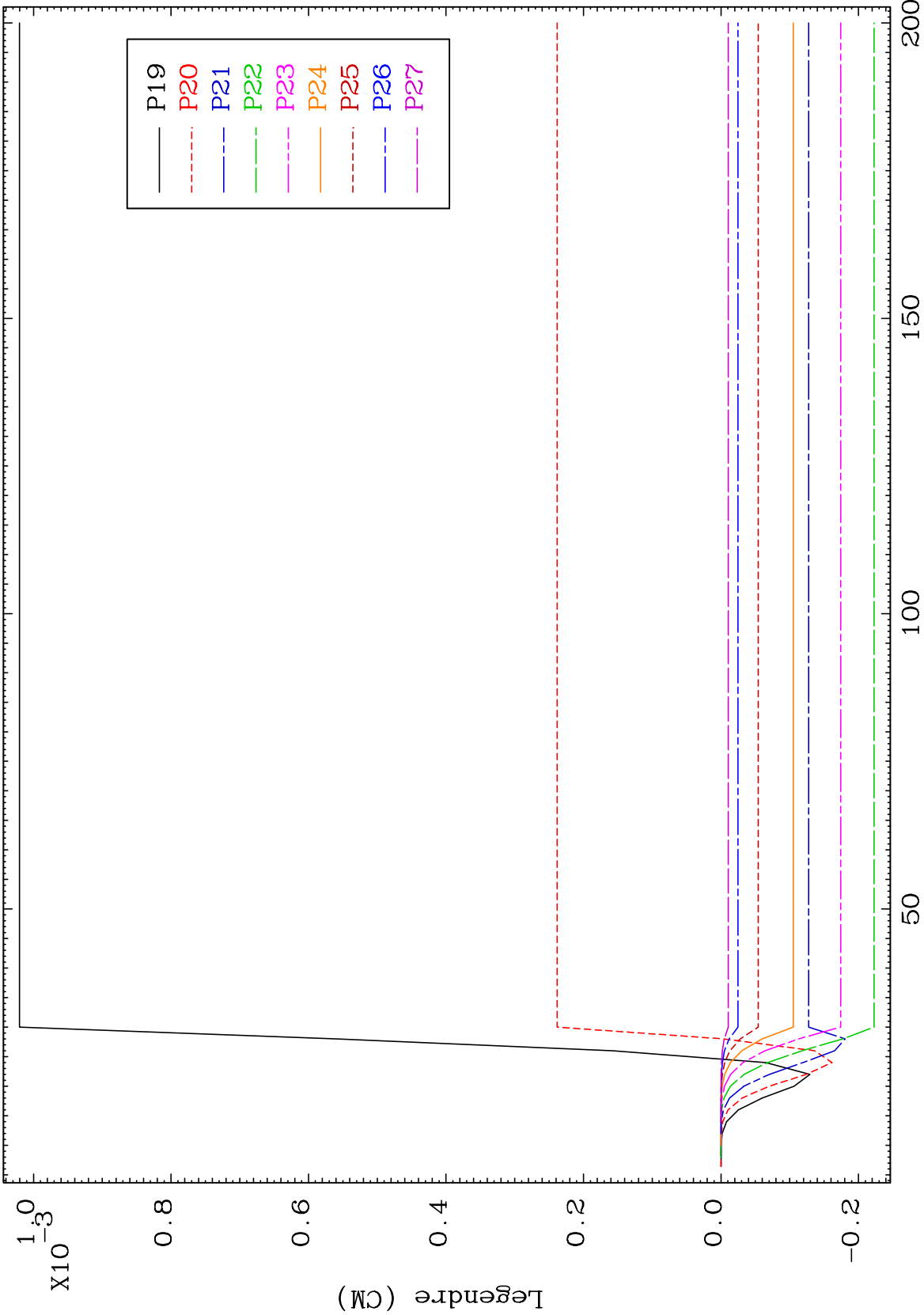
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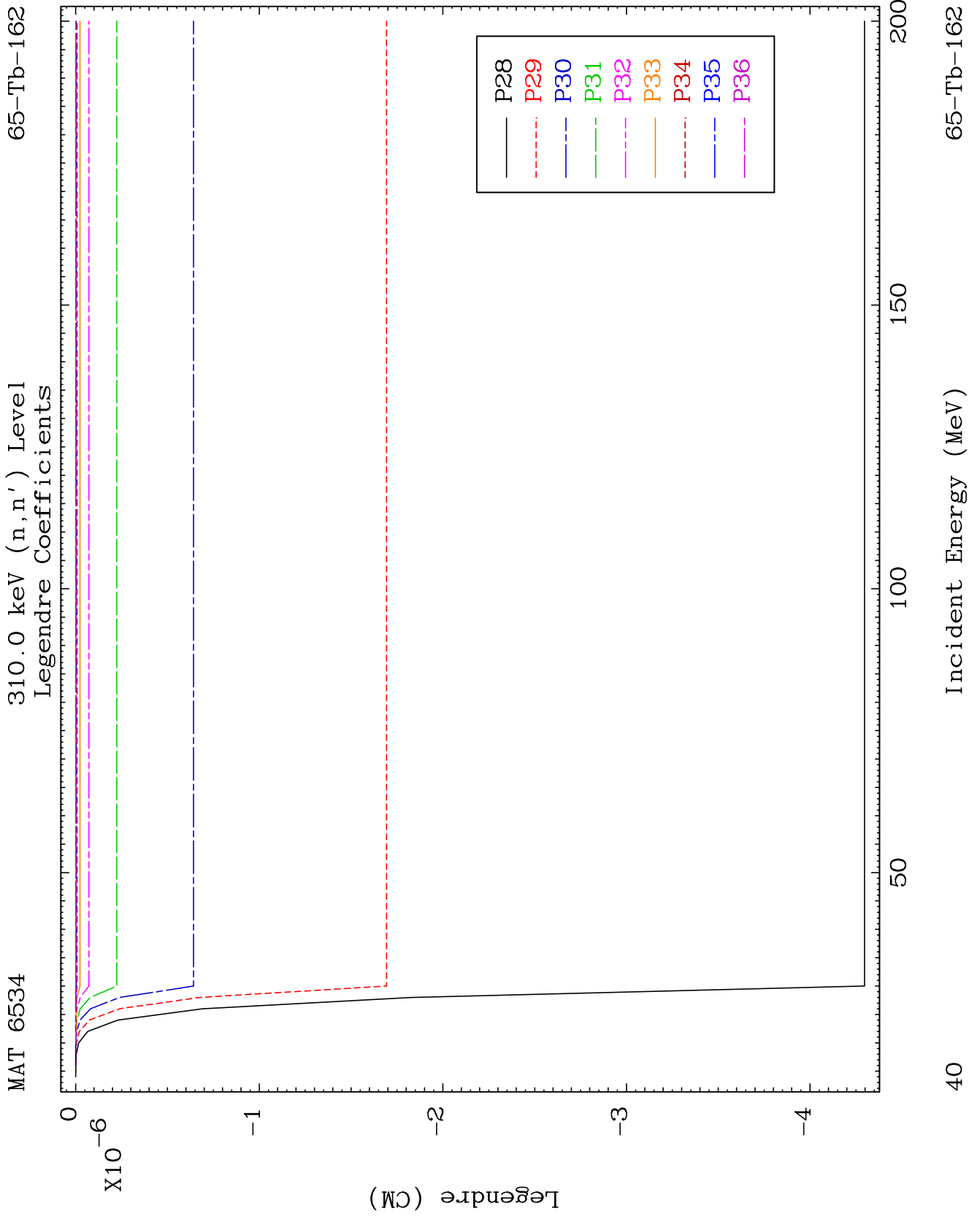


38

Incident Energy (MeV)

65-Tb-162

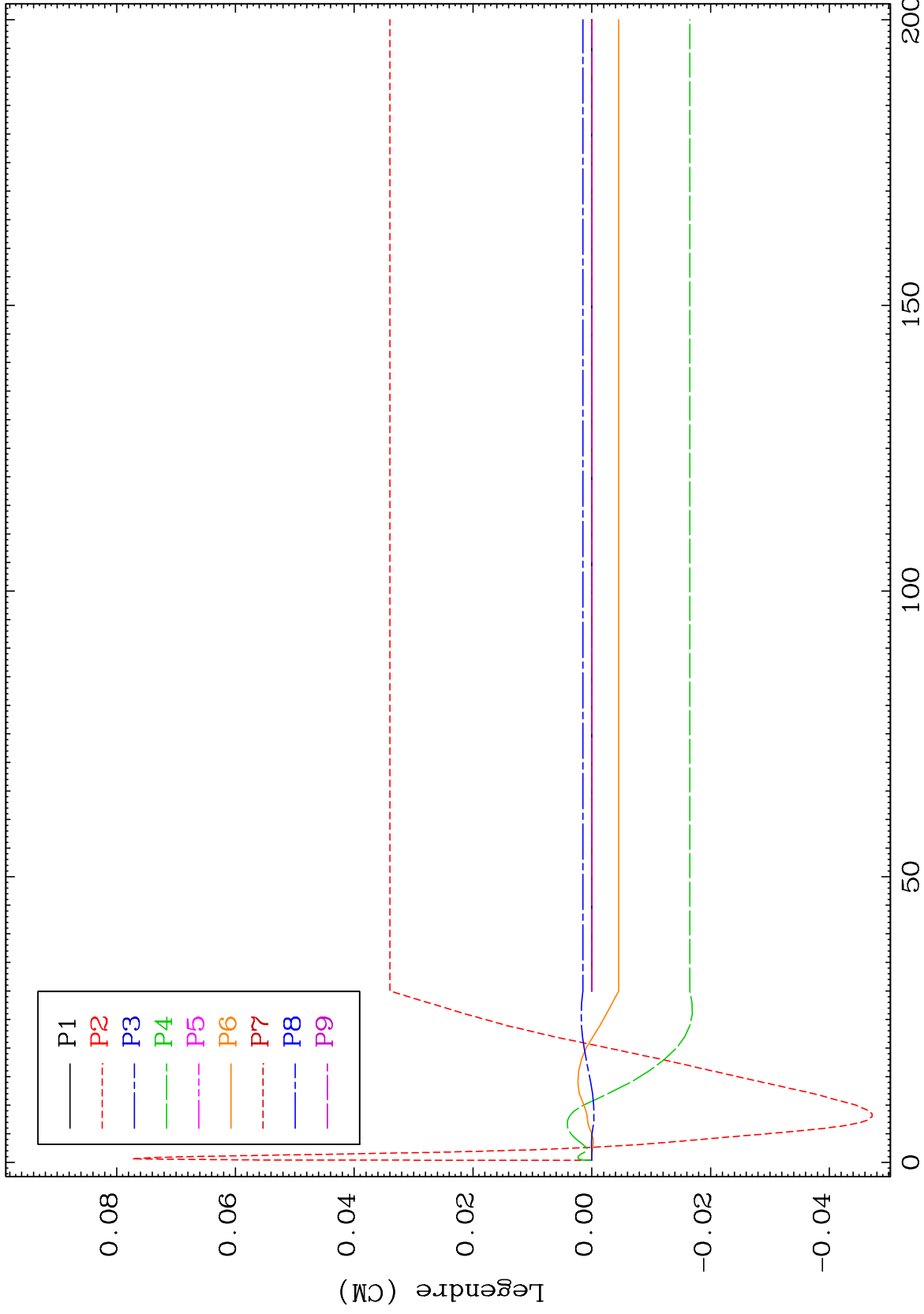




MAT 6534

341.4 keV (n,n') Level
Legendre Coefficients

65-Tb-162



41

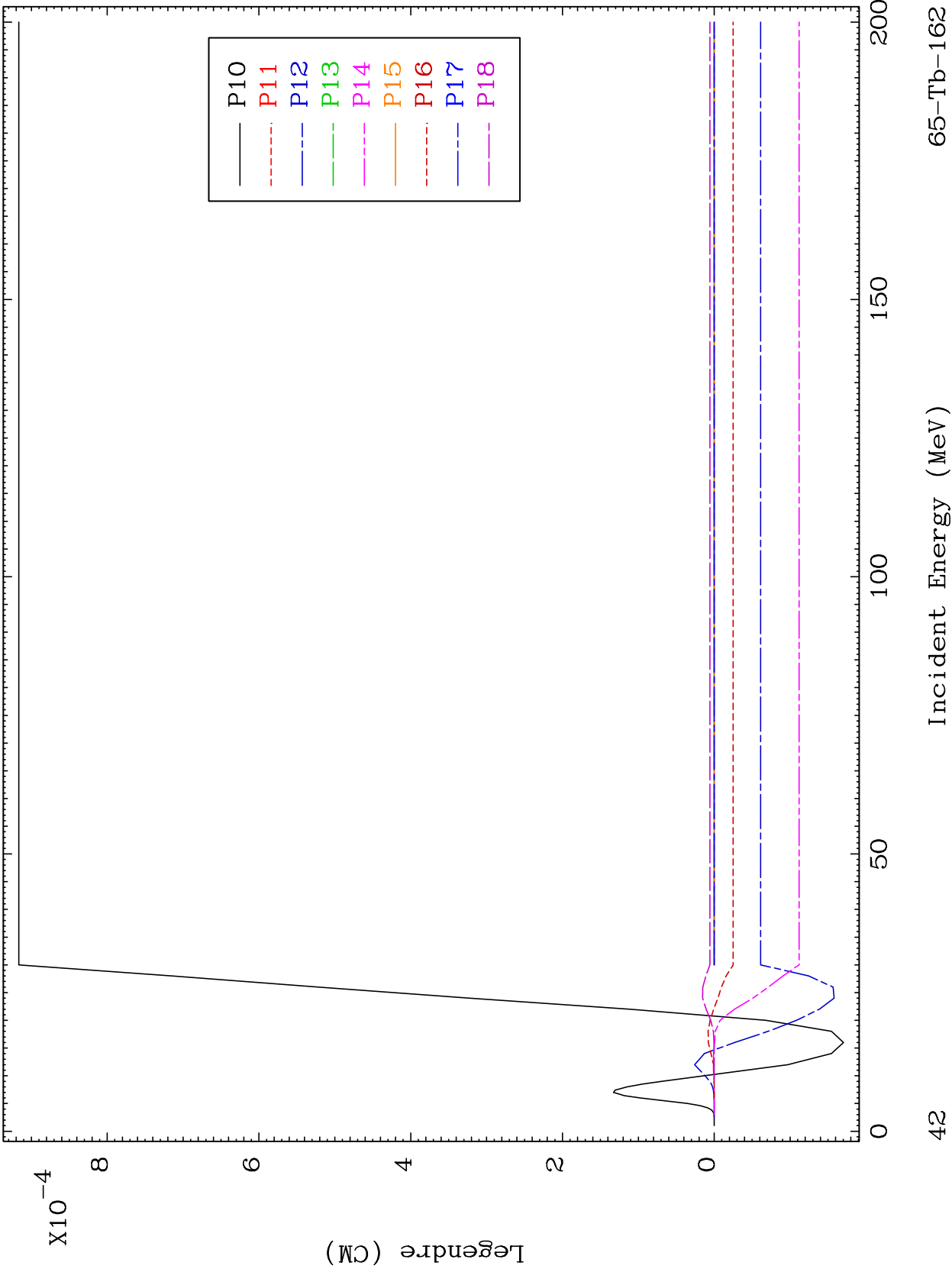
Incident Energy (MeV)

65-Tb-162

MAT 6534

341.4 keV (n,n') Level
Legendre Coefficients

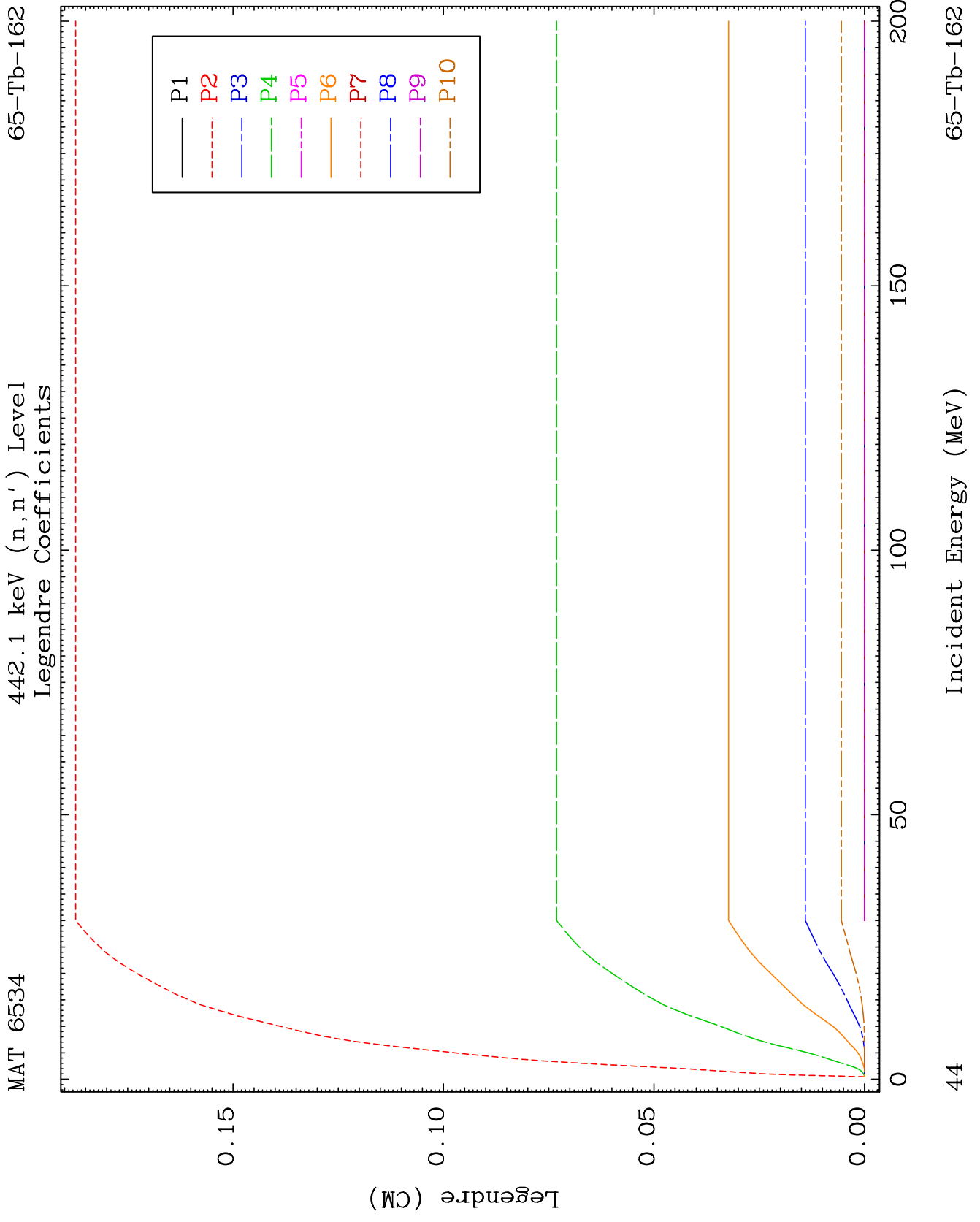
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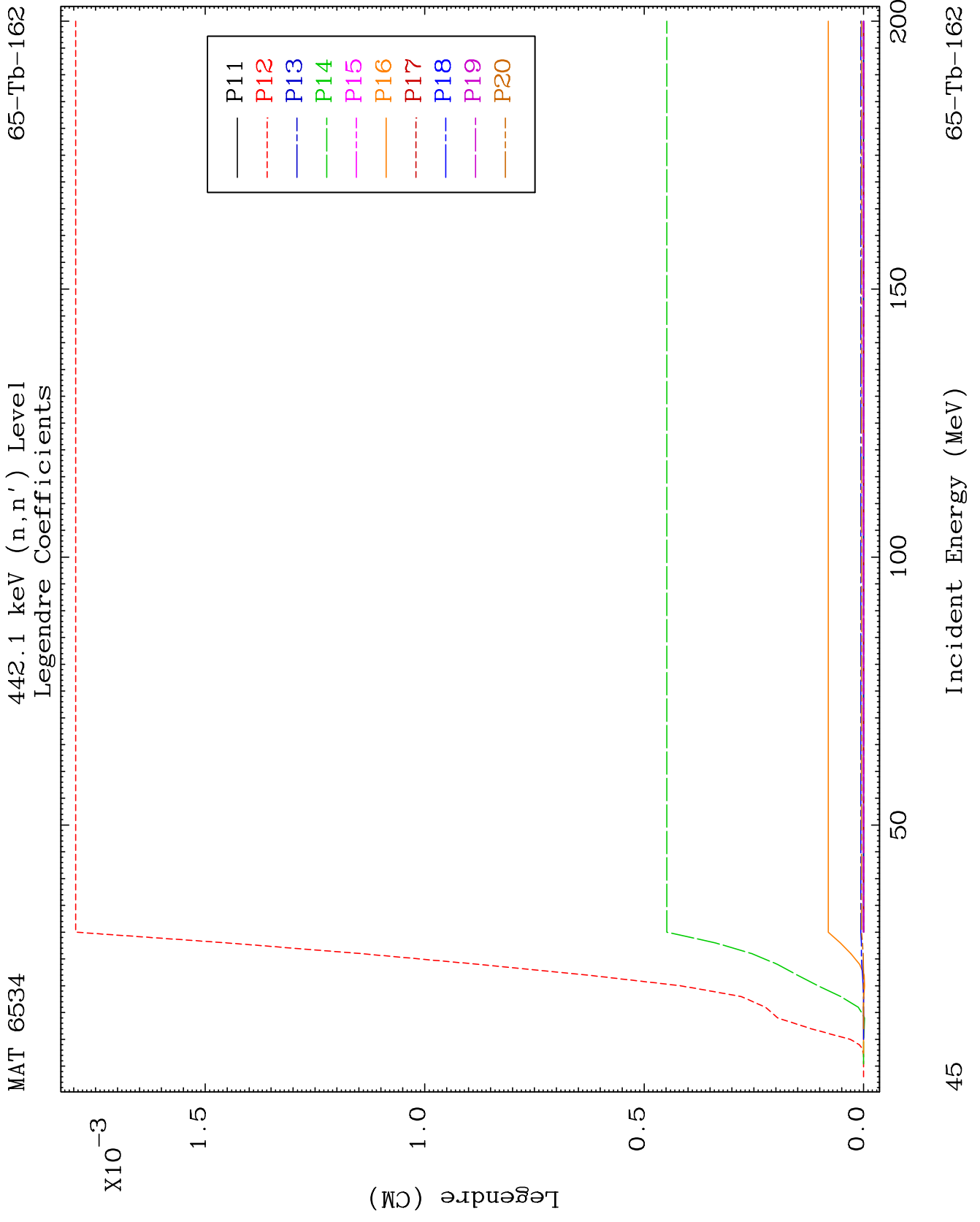


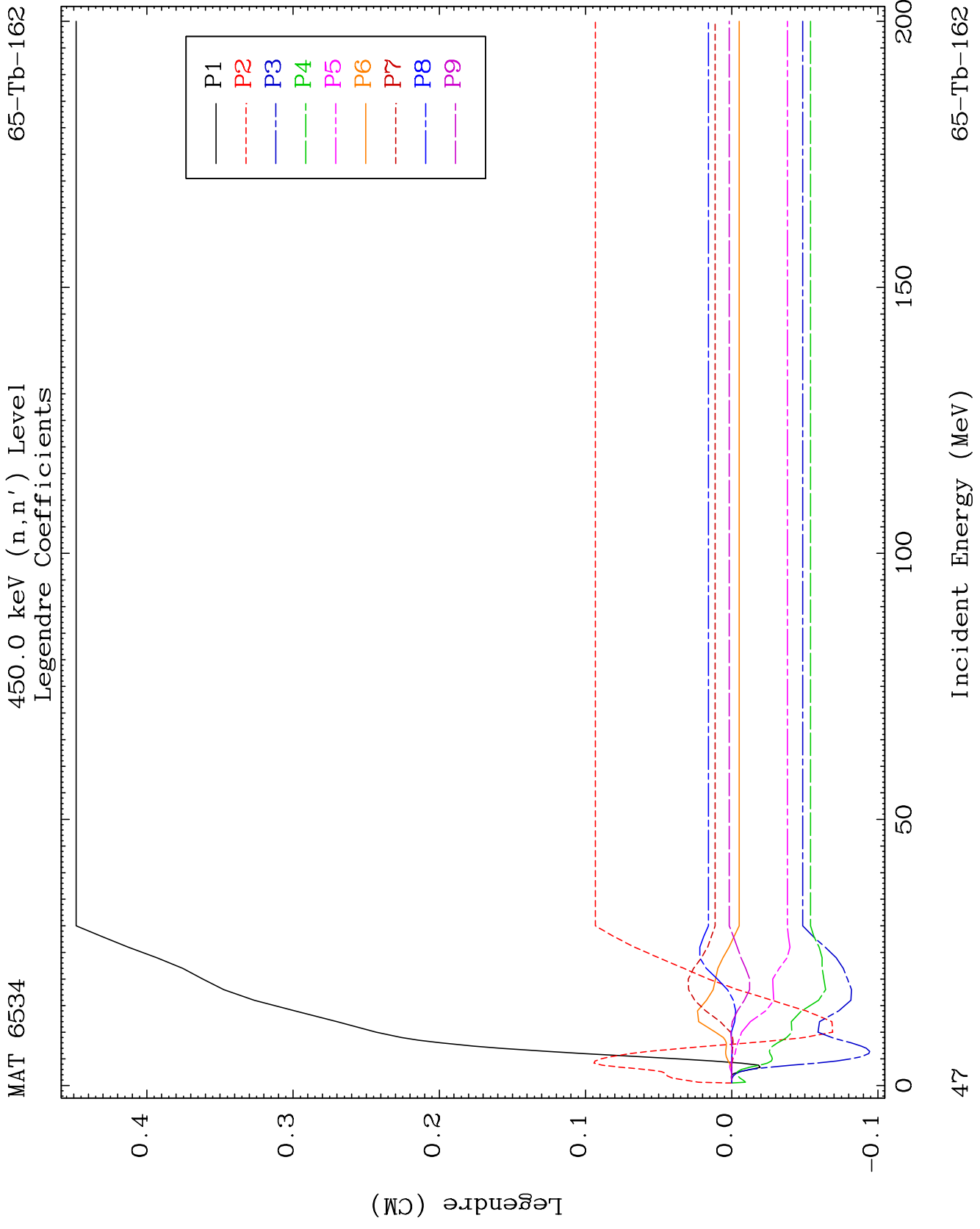
42

Incident Energy (MeV)

65-Tb-162



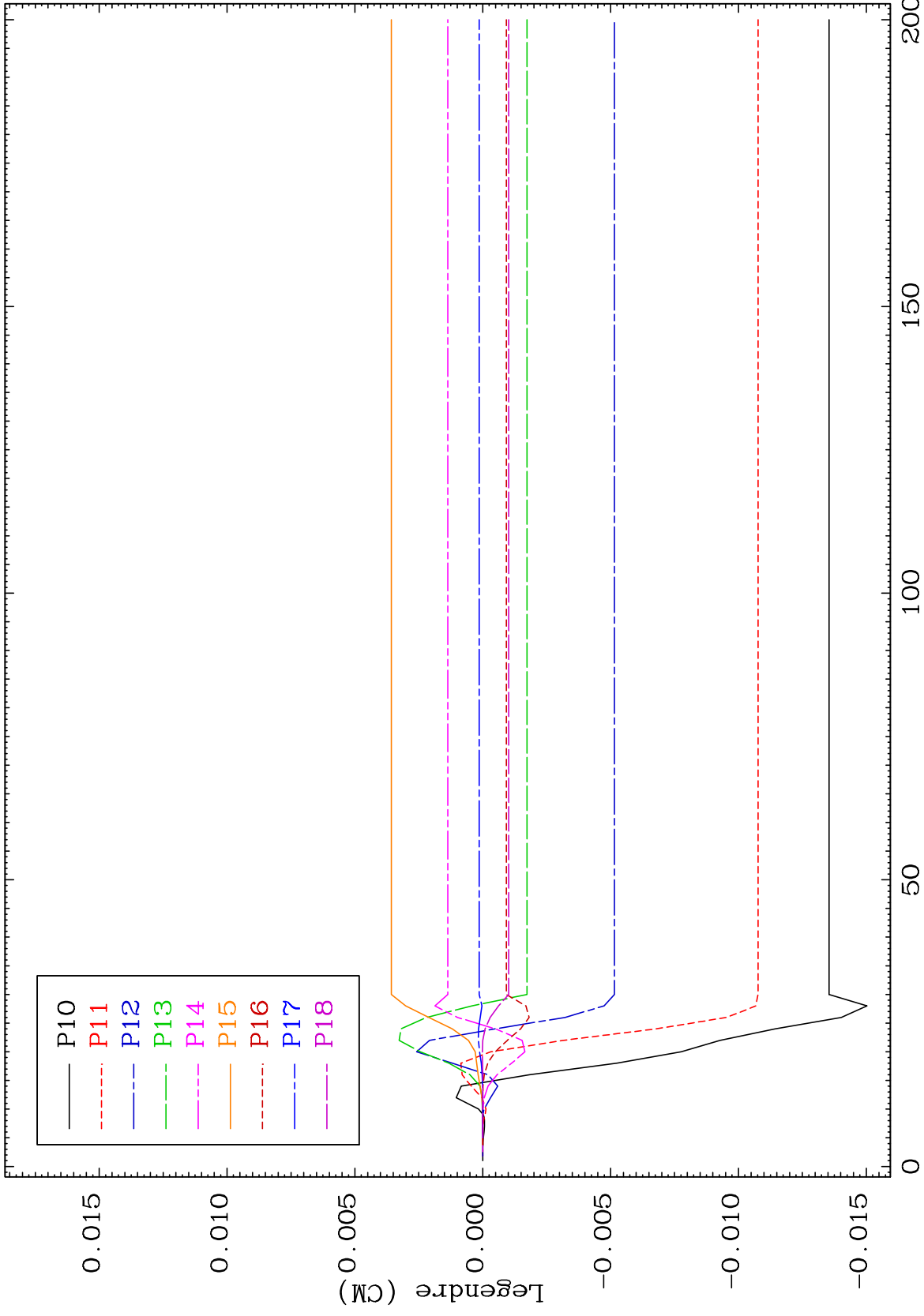




MAT 6534

450.0 keV (n,n') Level
Legendre Coefficients

65-Tb-162



48

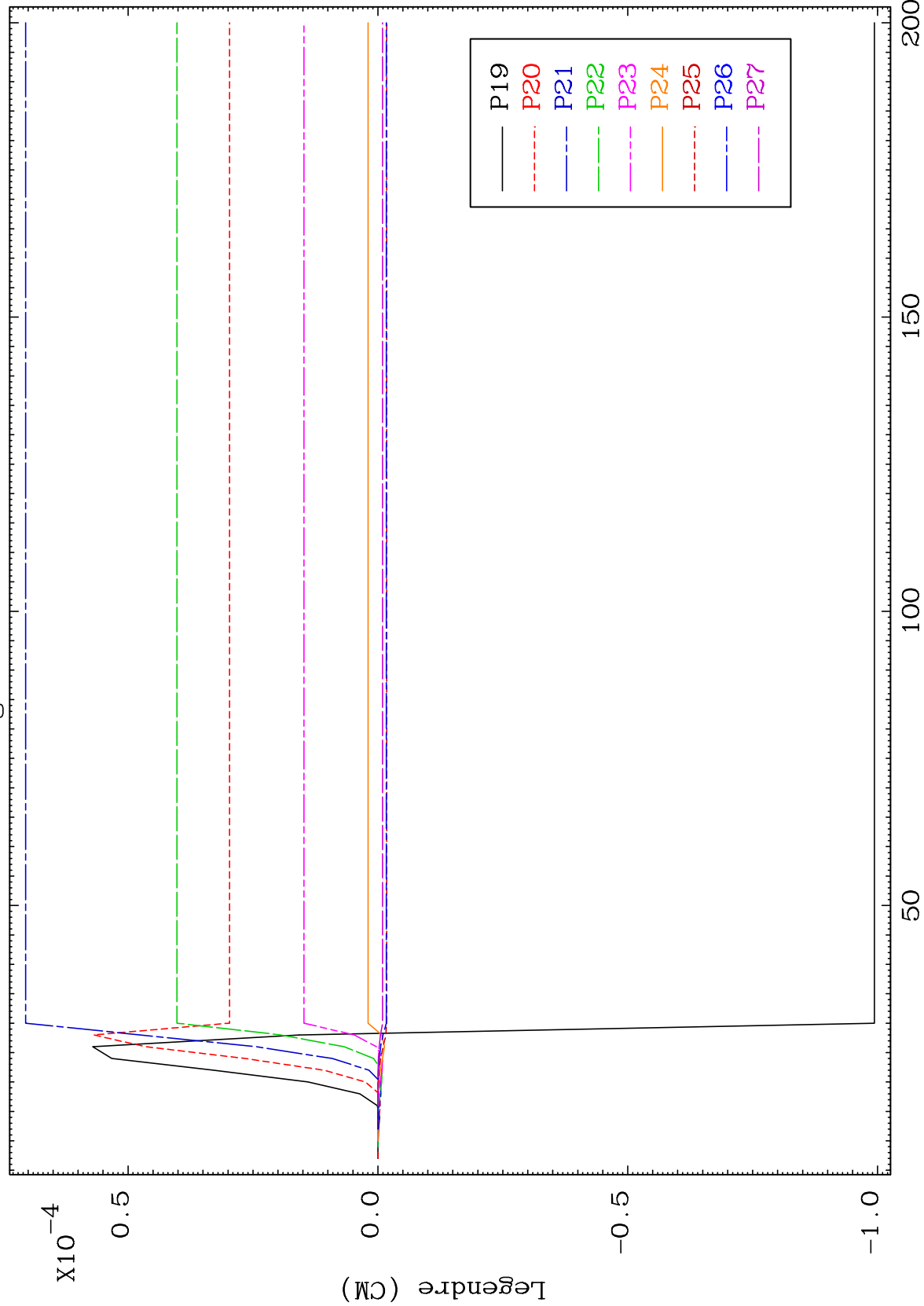
Incident Energy (MeV)

65-Tb-162

MAT 6534

450.0 keV (n,n') Level
Legendre Coefficients

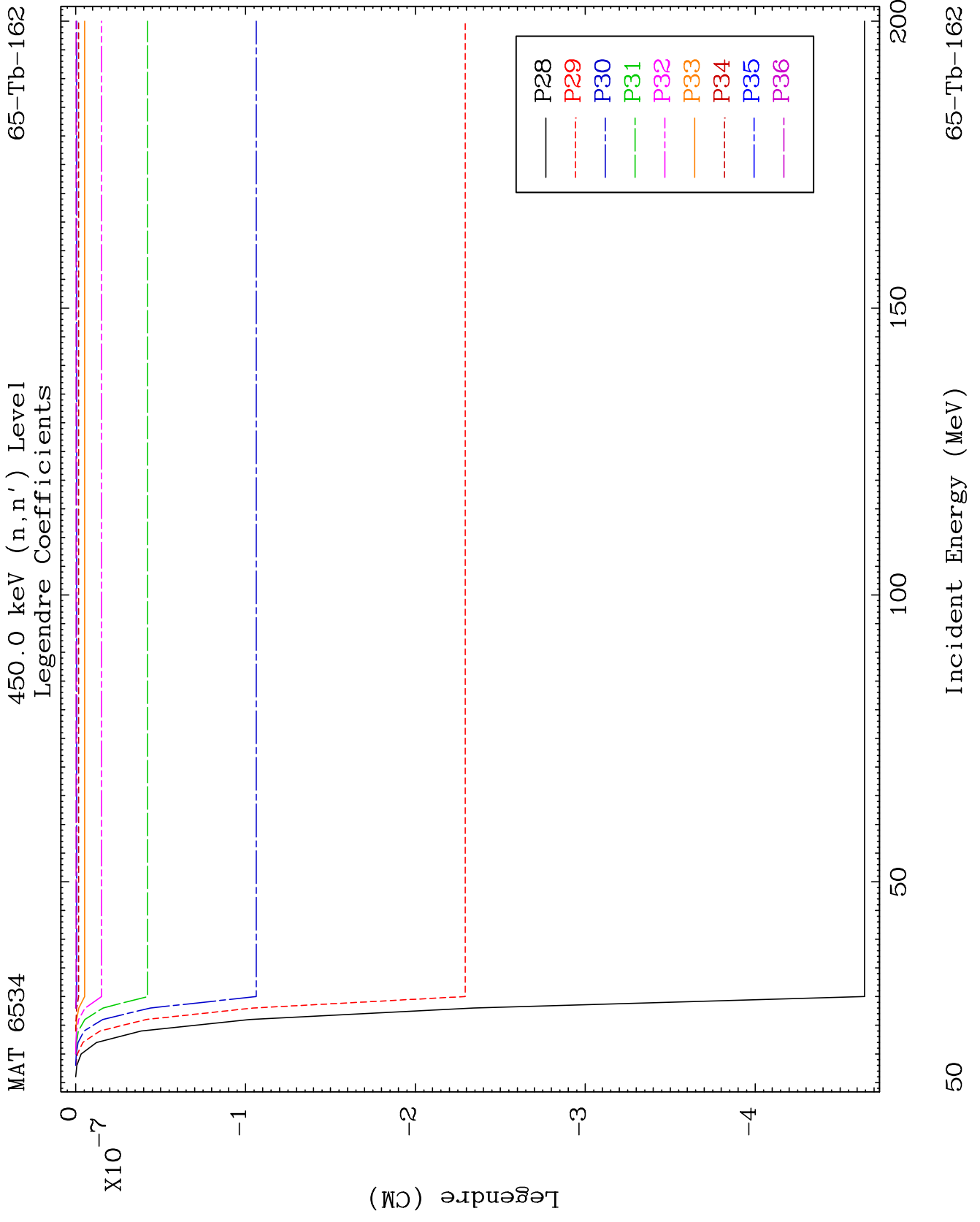
65-Tb-162



65-Tb-162

Incident Energy (MeV)

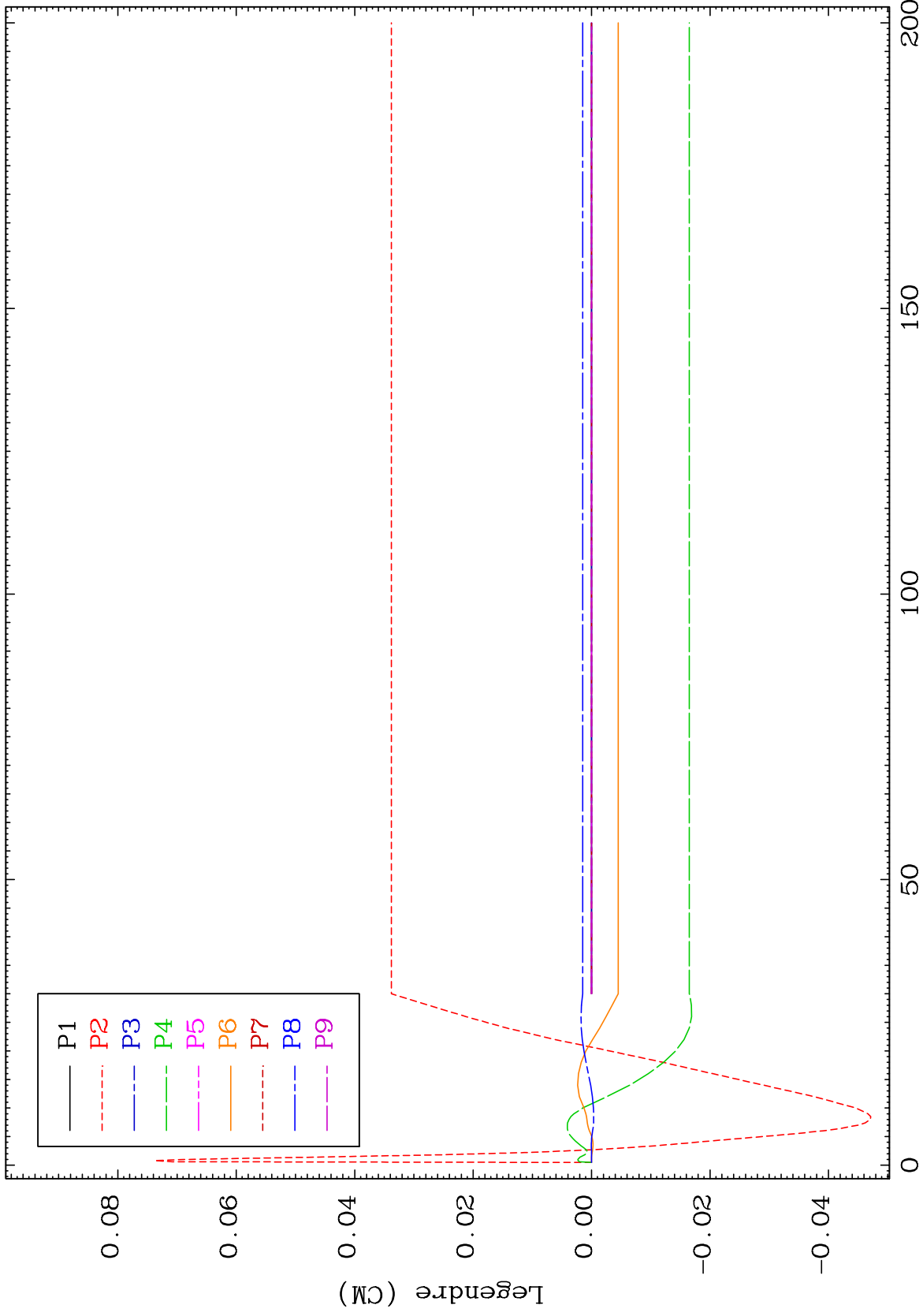
49



MAT 6534

459.9 keV (n,n') Level
Legendre Coefficients

65-Tb-162



51

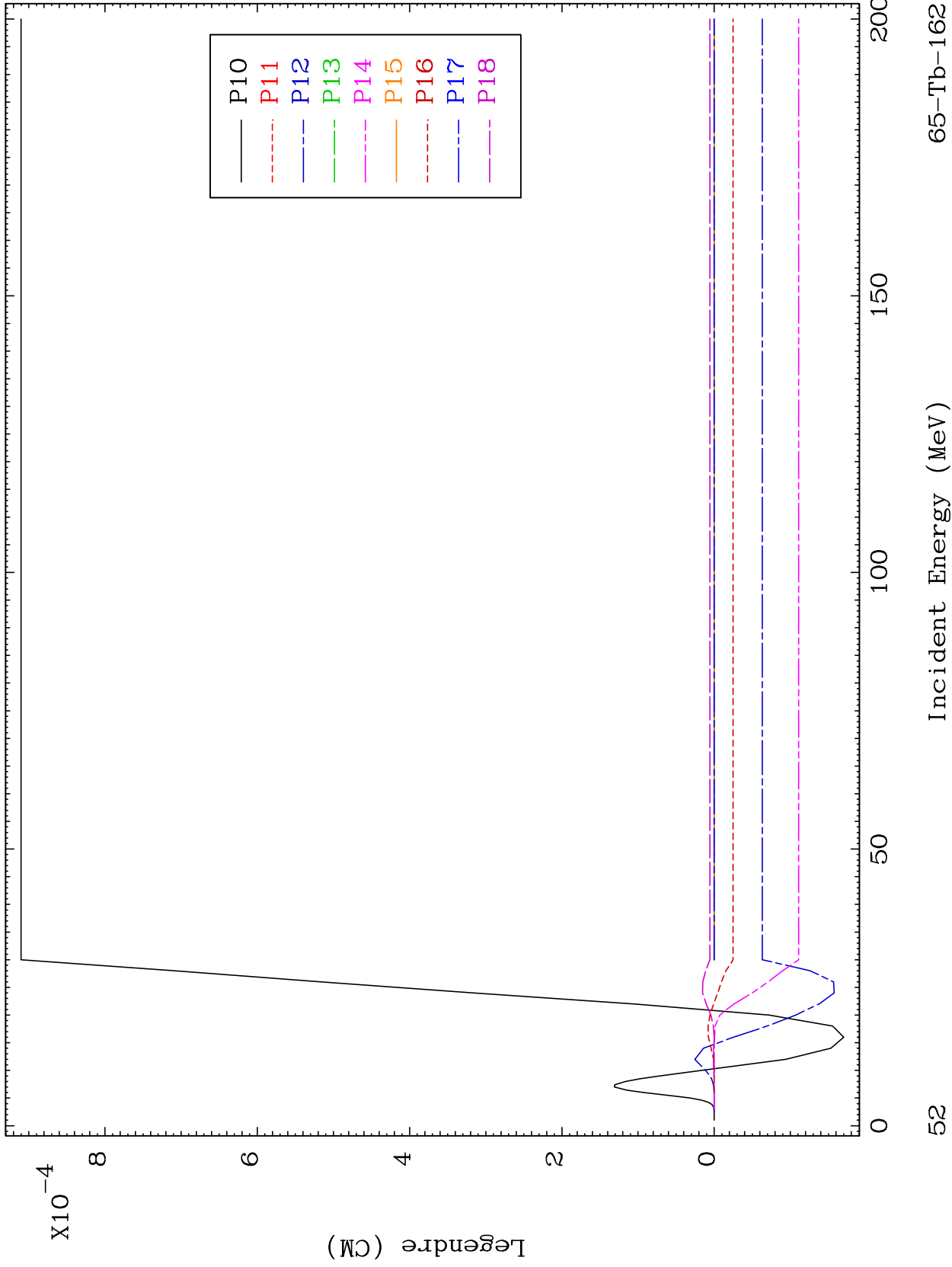
Incident Energy (MeV)

65-Tb-162

MAT 6534

459.9 keV (n,n') Level
Legendre Coefficients

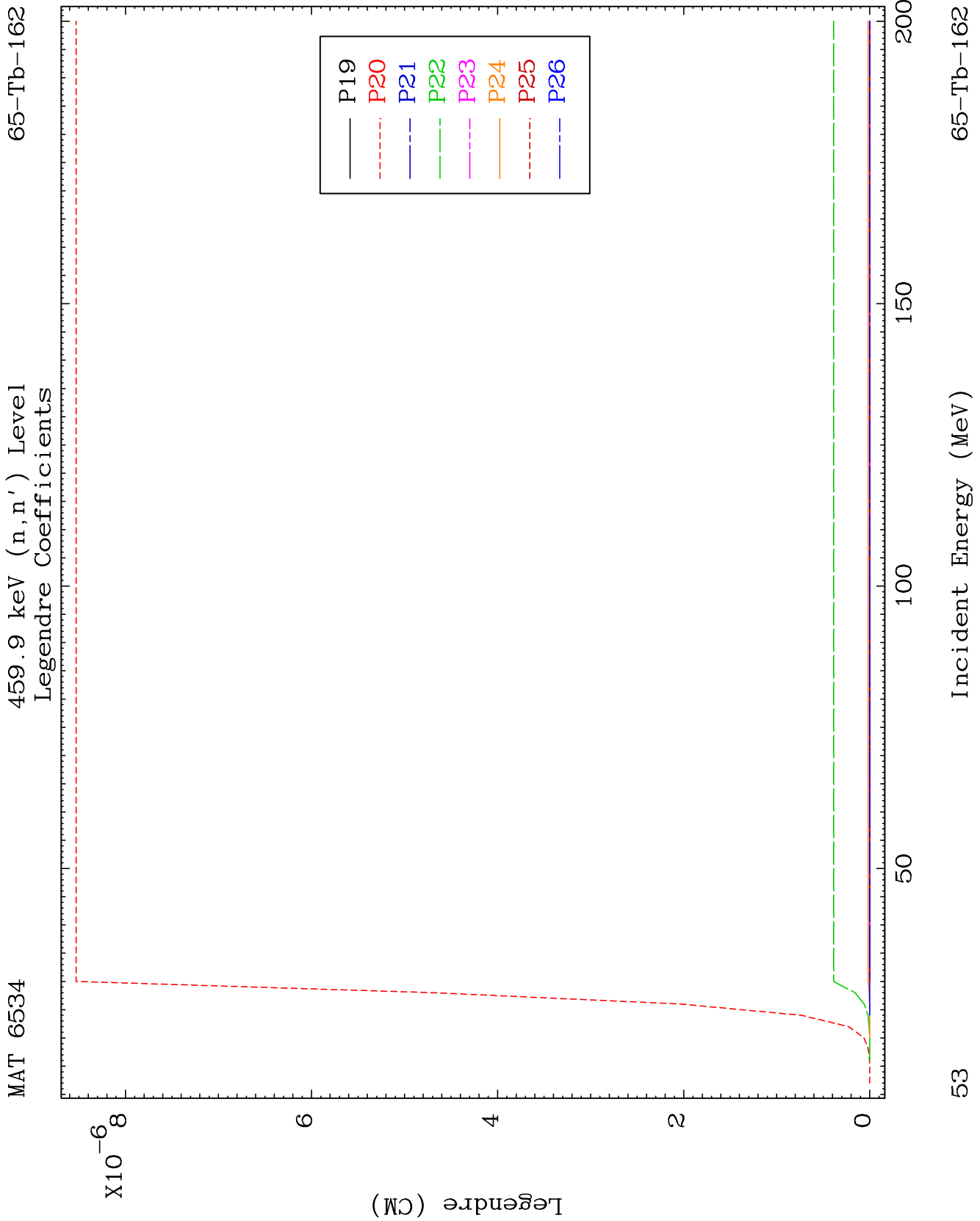
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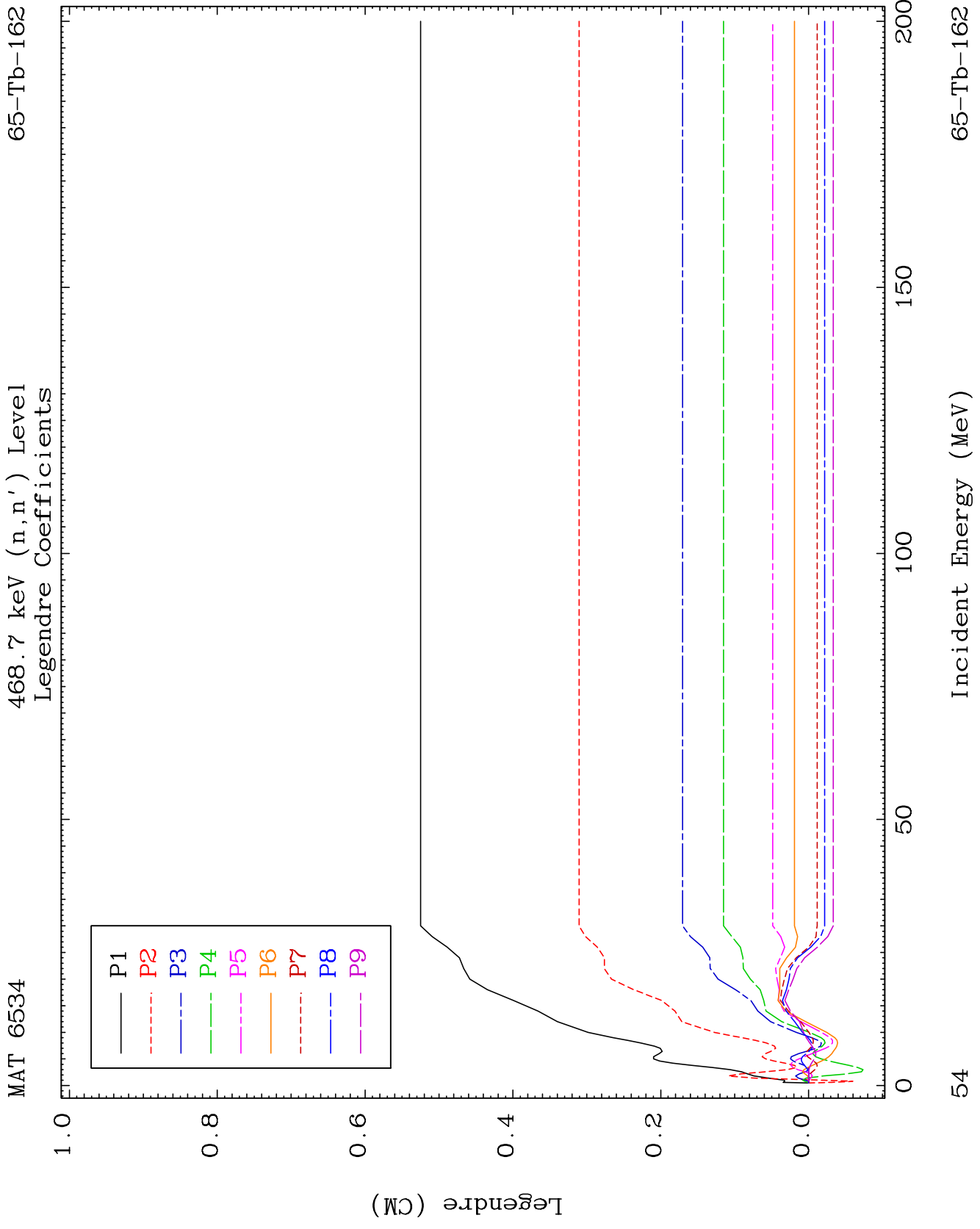


65-Tb-162

Incident Energy (MeV)

52

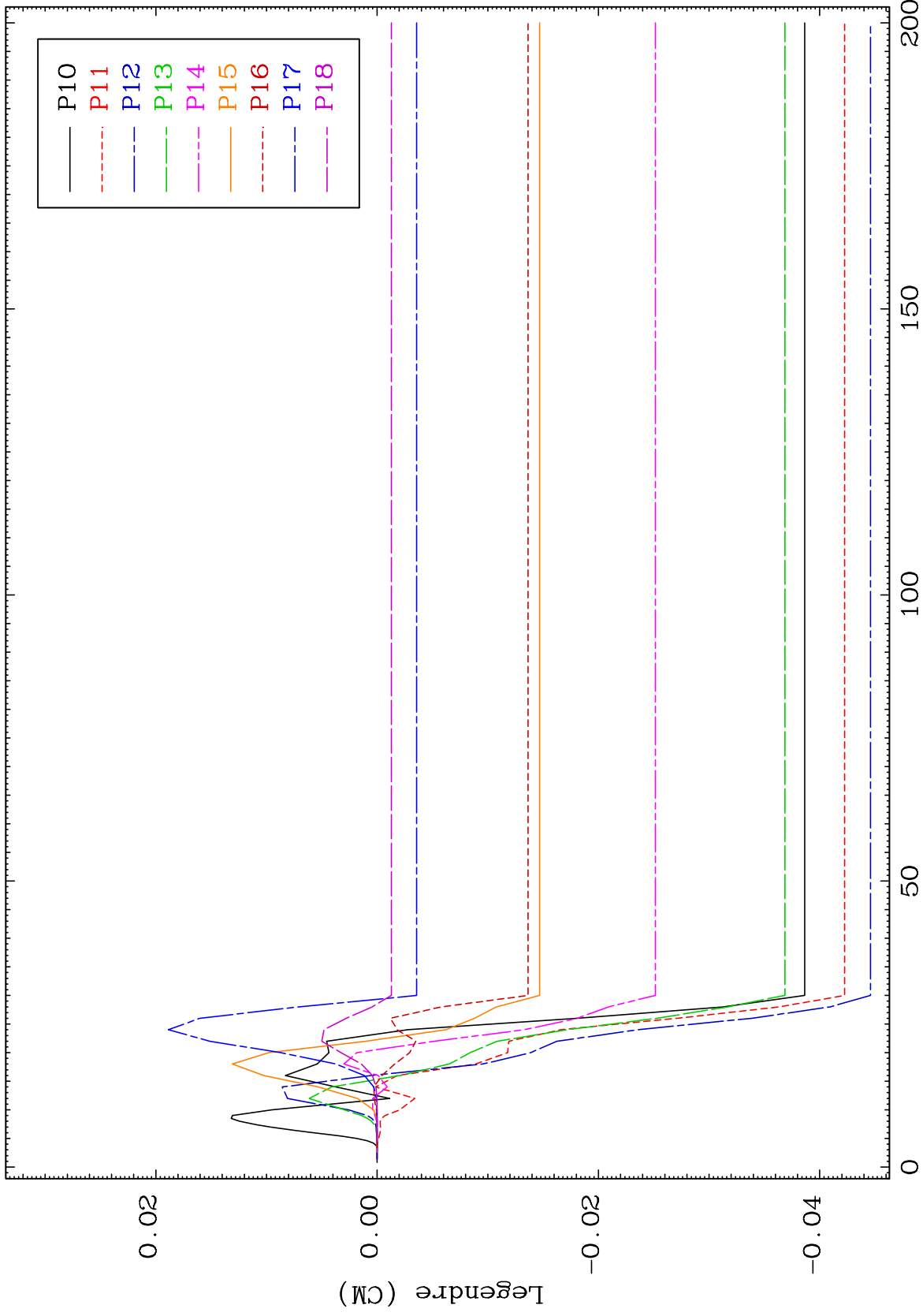




MAT 6534

468.7 keV (n,n') Level
Legendre Coefficients

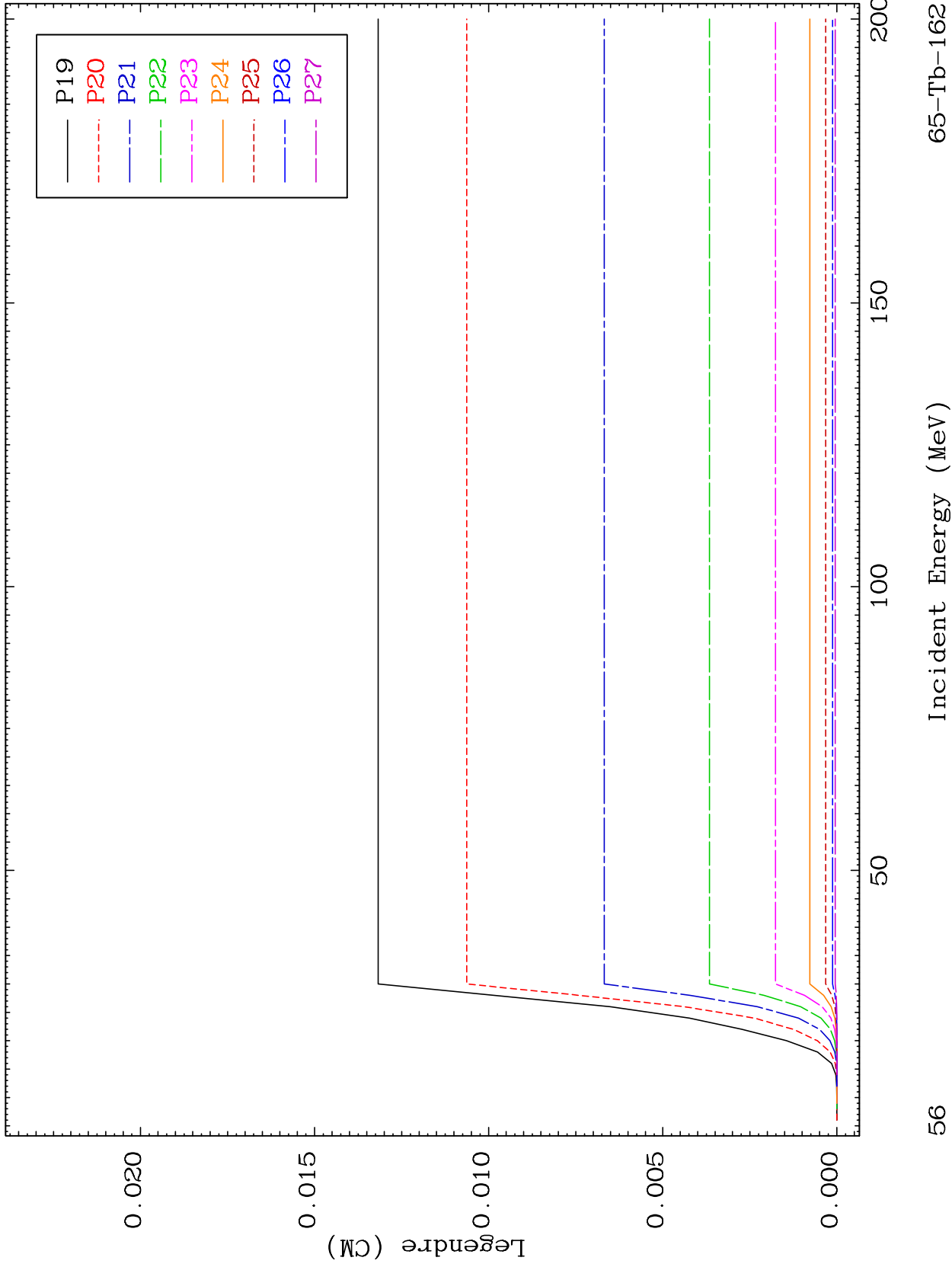
65-Tb-162



55

Incident Energy (MeV)

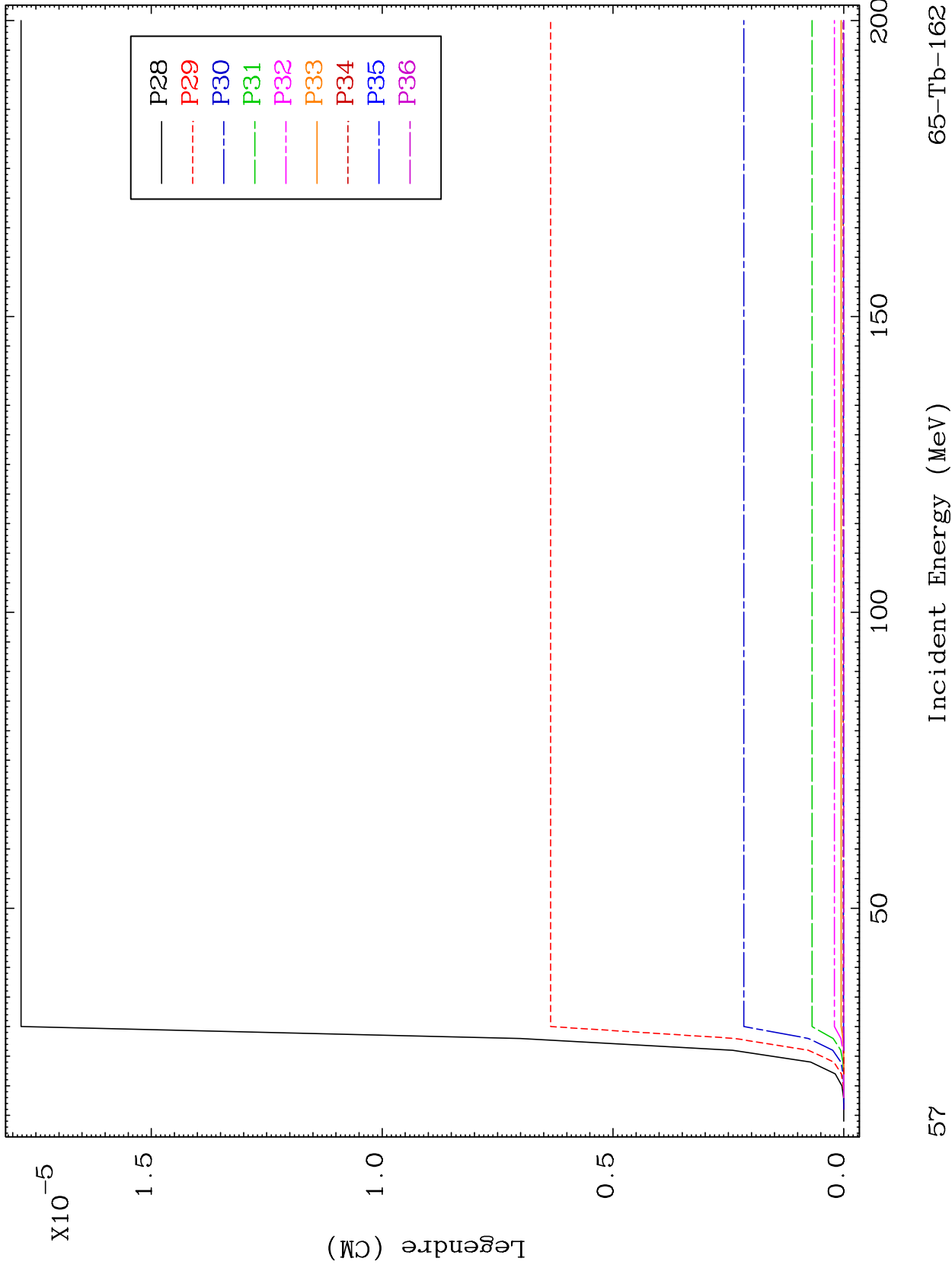
65-Tb-162



MAT 6534

468.7 keV (n,n') Level
Legendre Coefficients

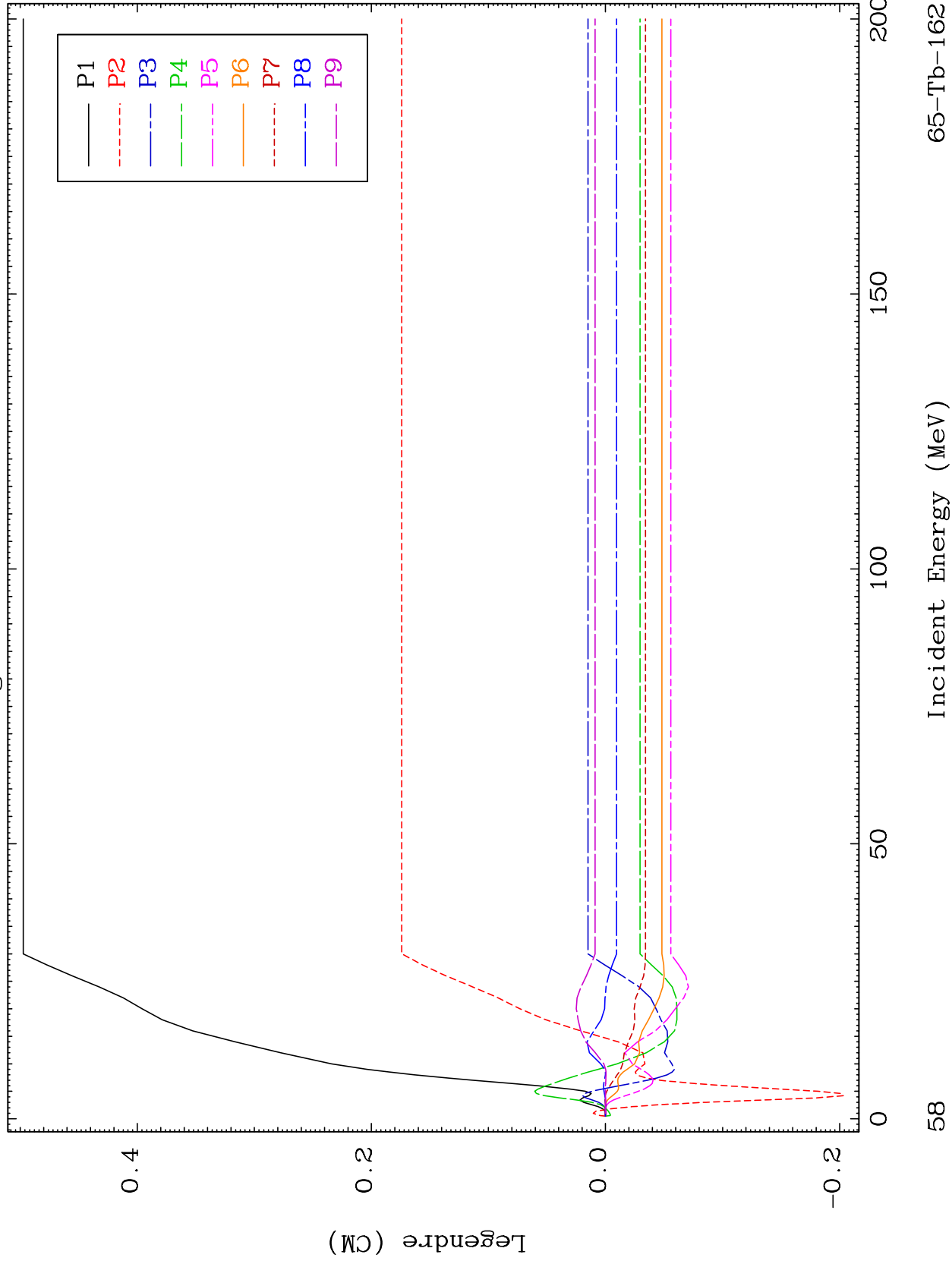
65-Tb-162



MAT 6534

472.5 keV (n,n') Level
Legendre Coefficients

65-Tb-162



65-Tb-162

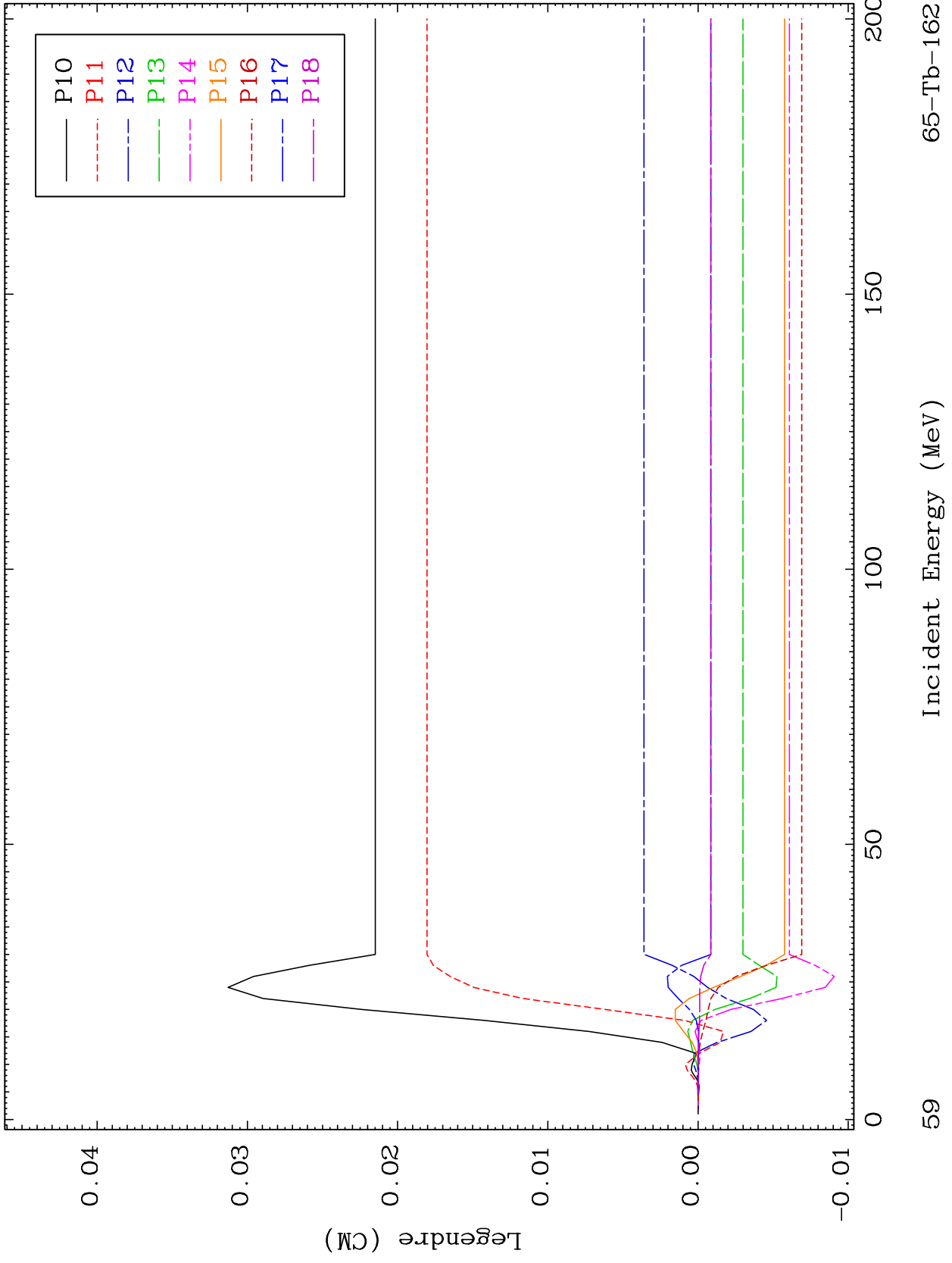
Incident Energy (MeV)

58

MAT 6534

472.5 keV (n,n') Level
Legendre Coefficients

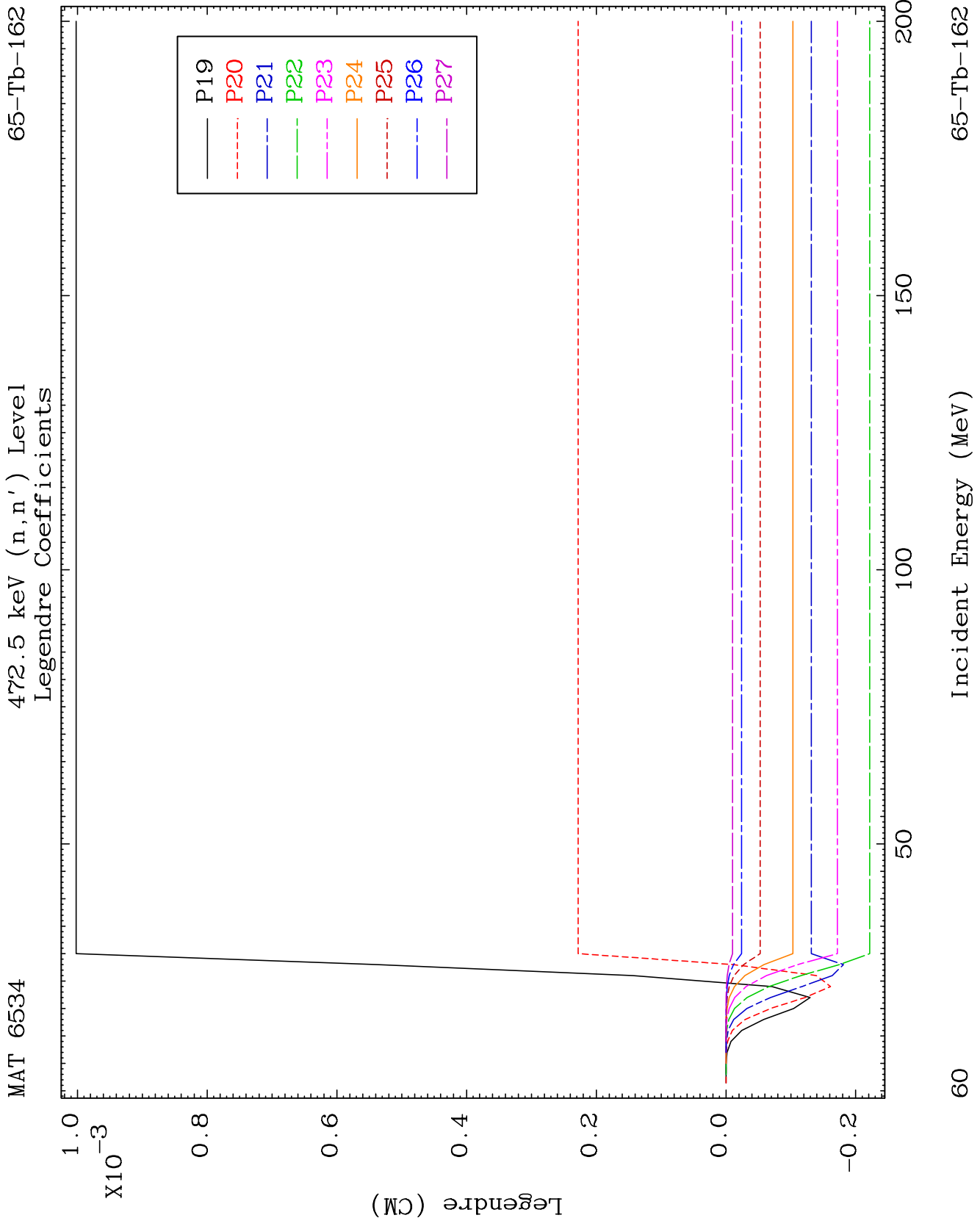
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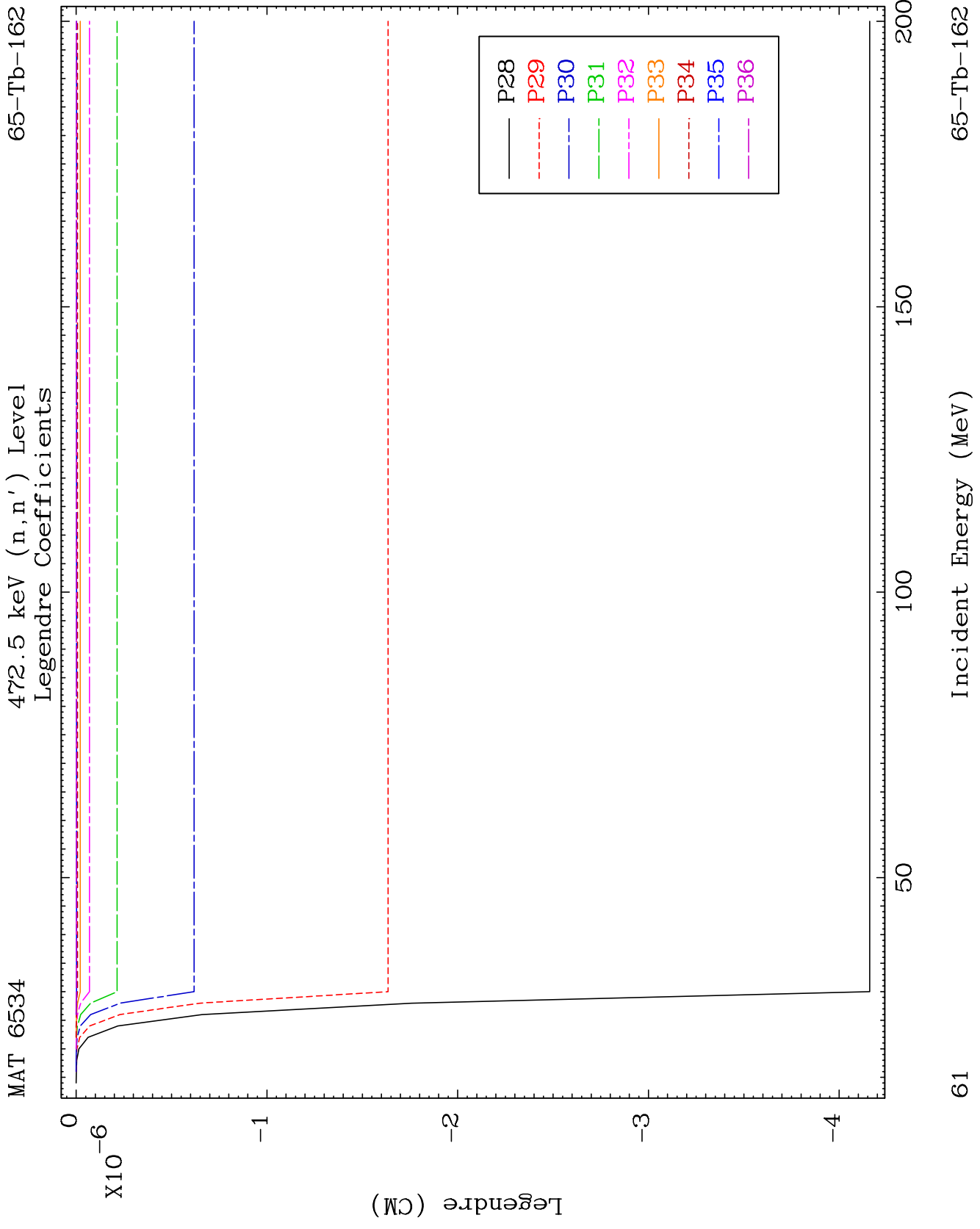


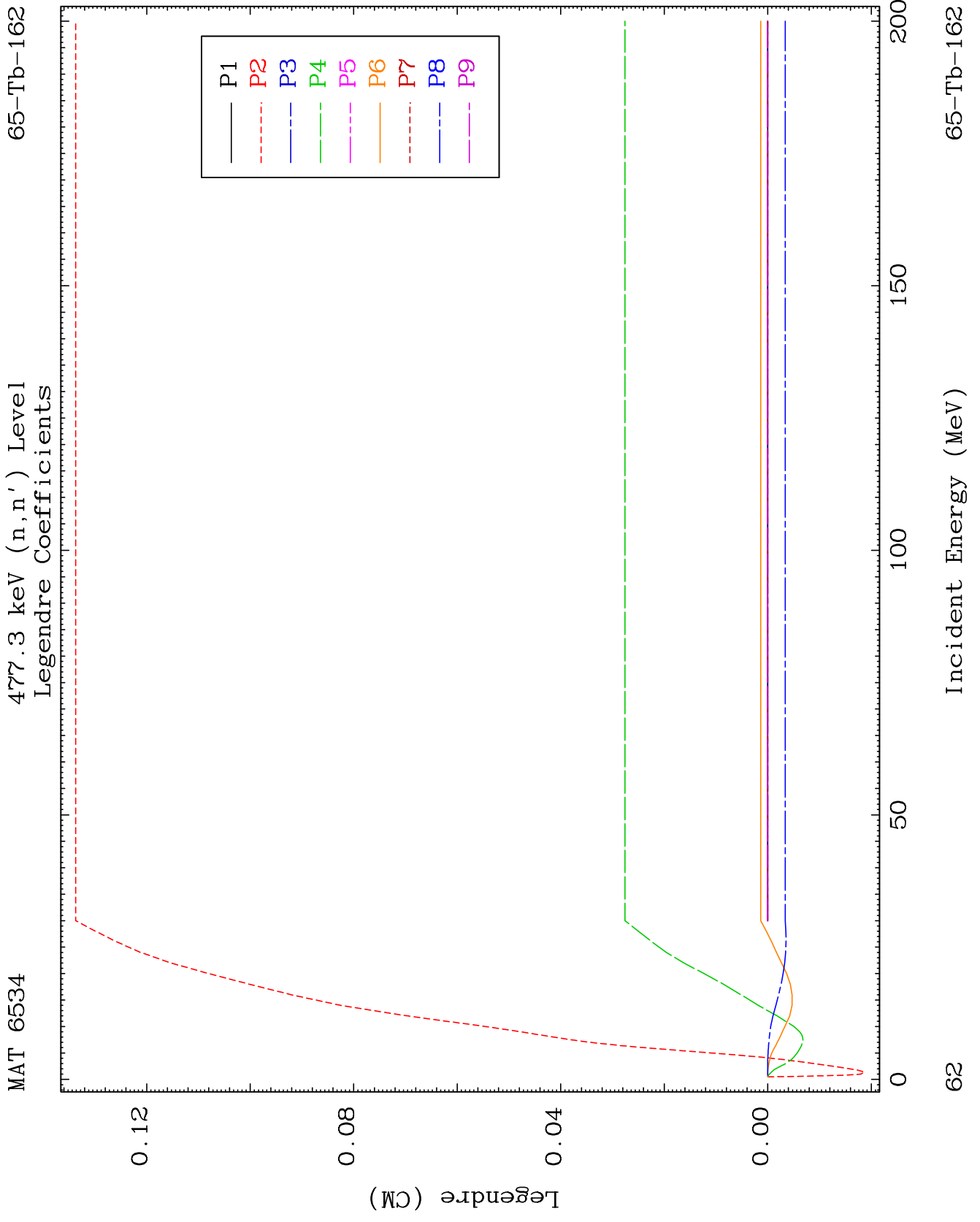
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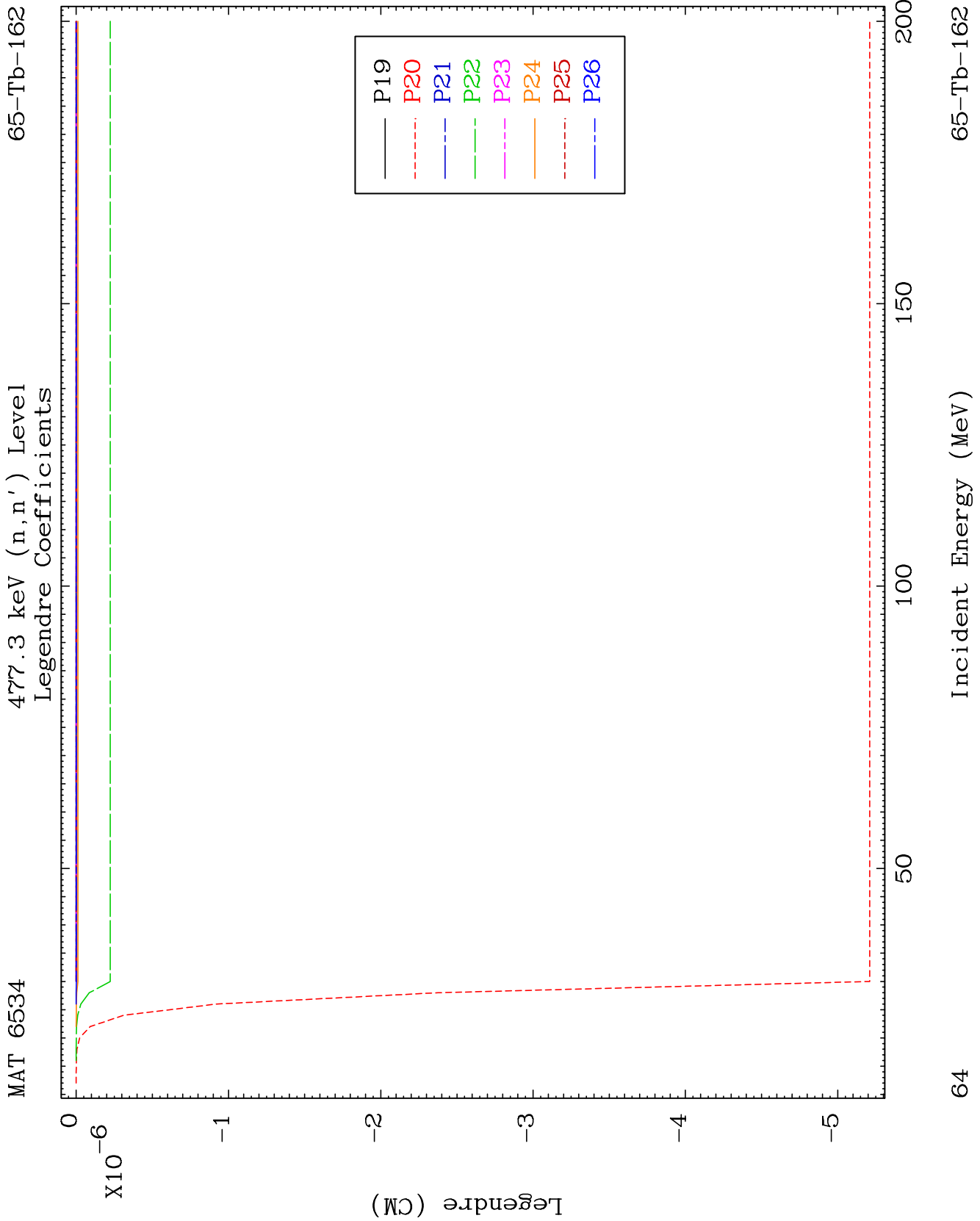
Incident Energy (MeV)

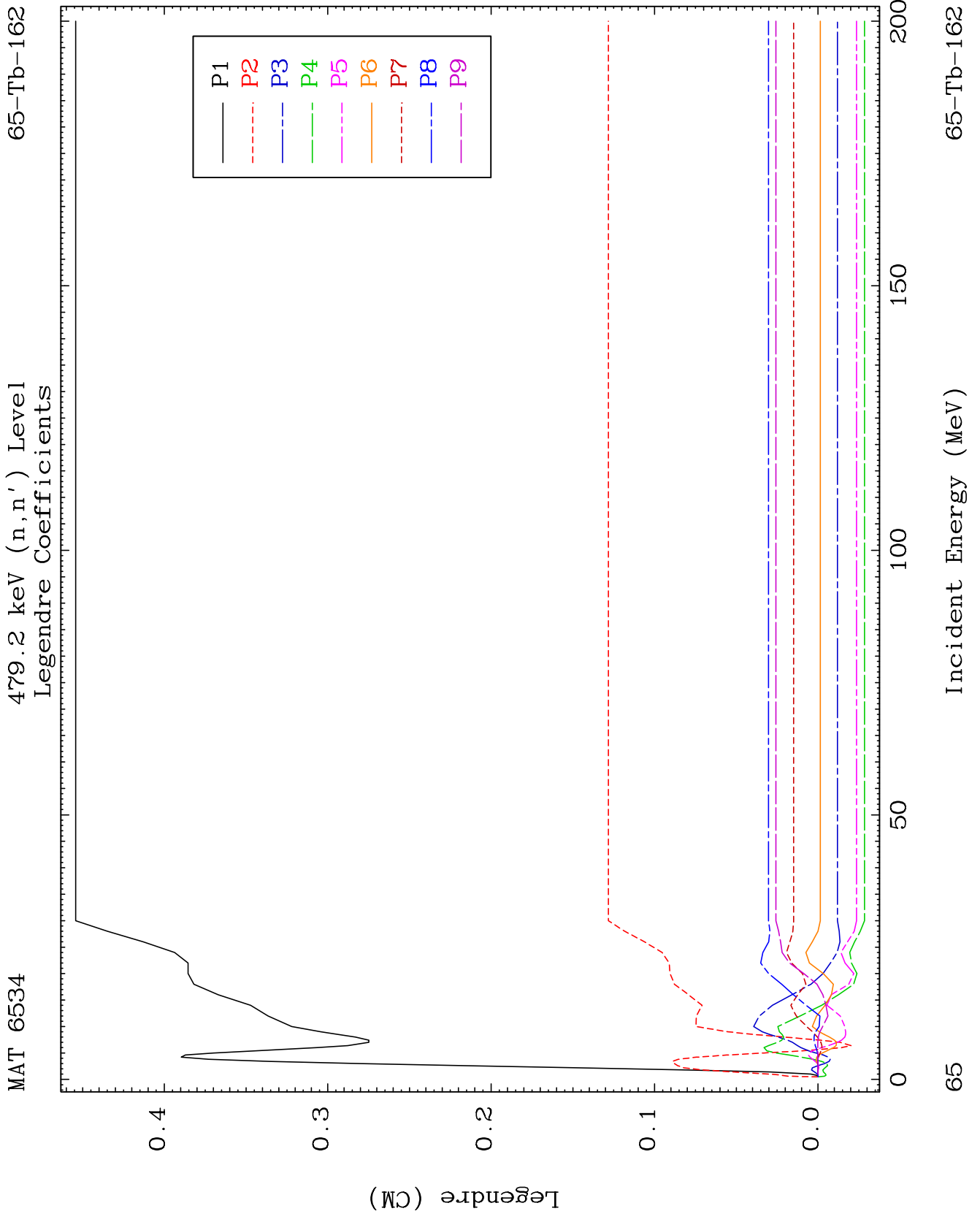
65-Tb-162

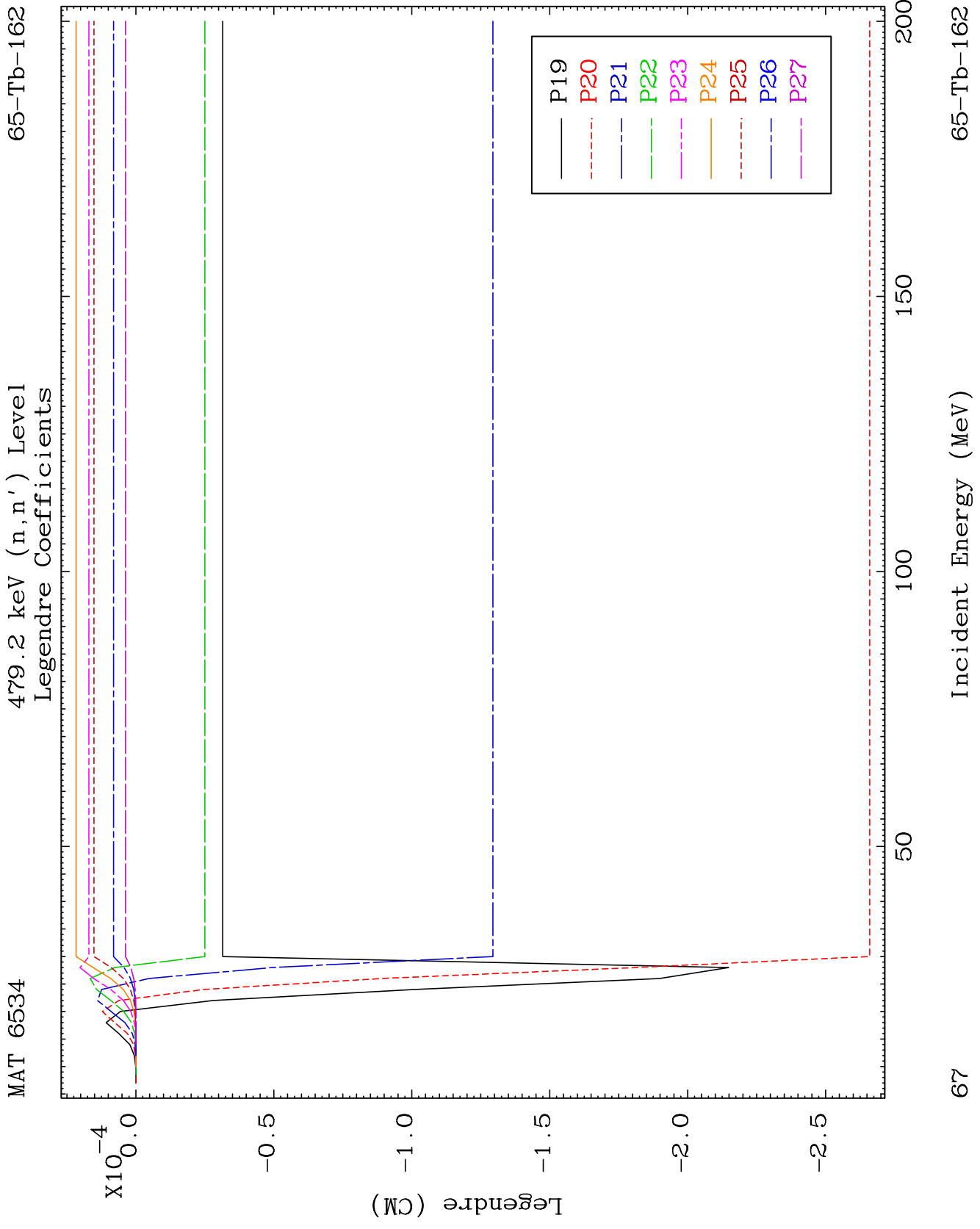


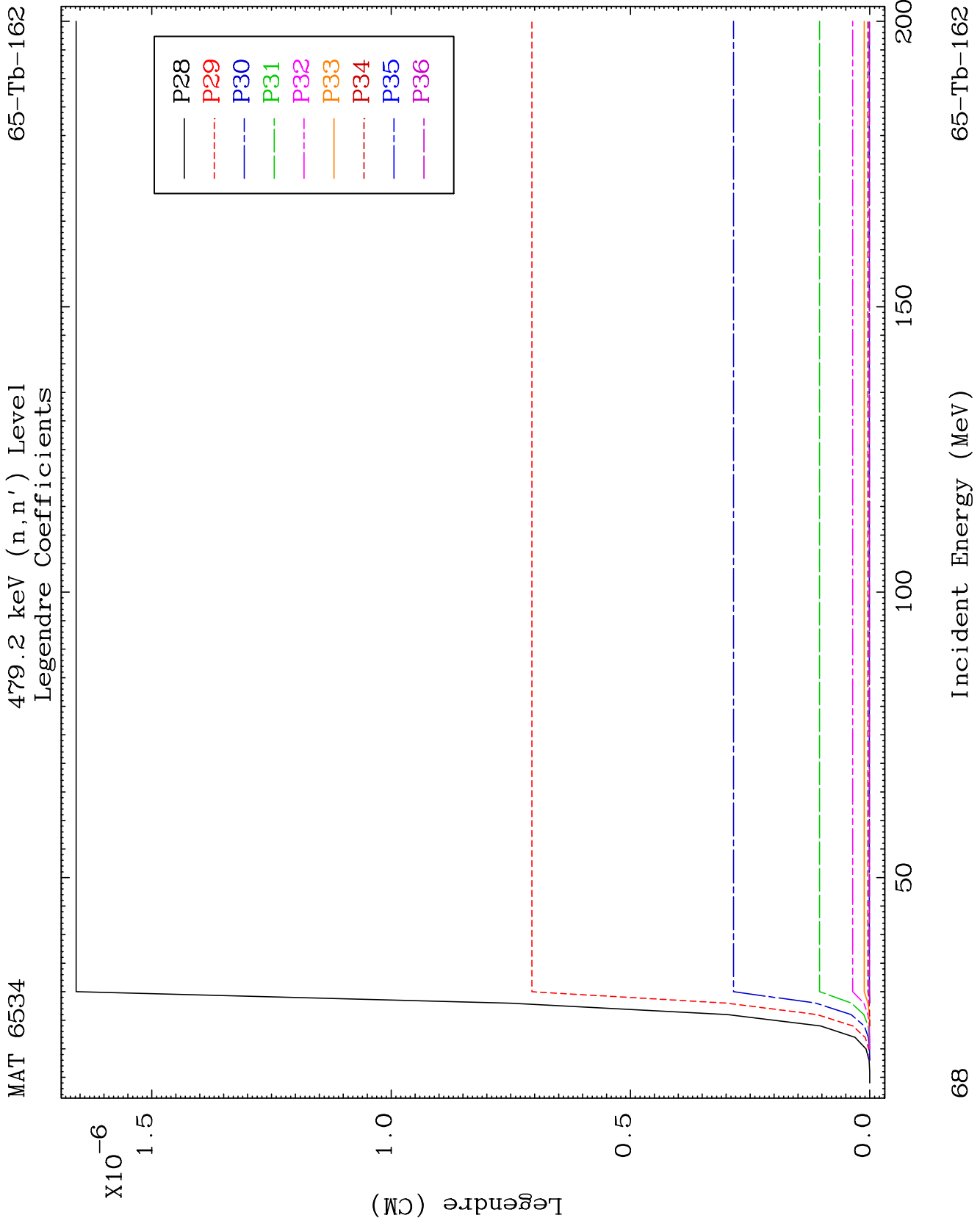


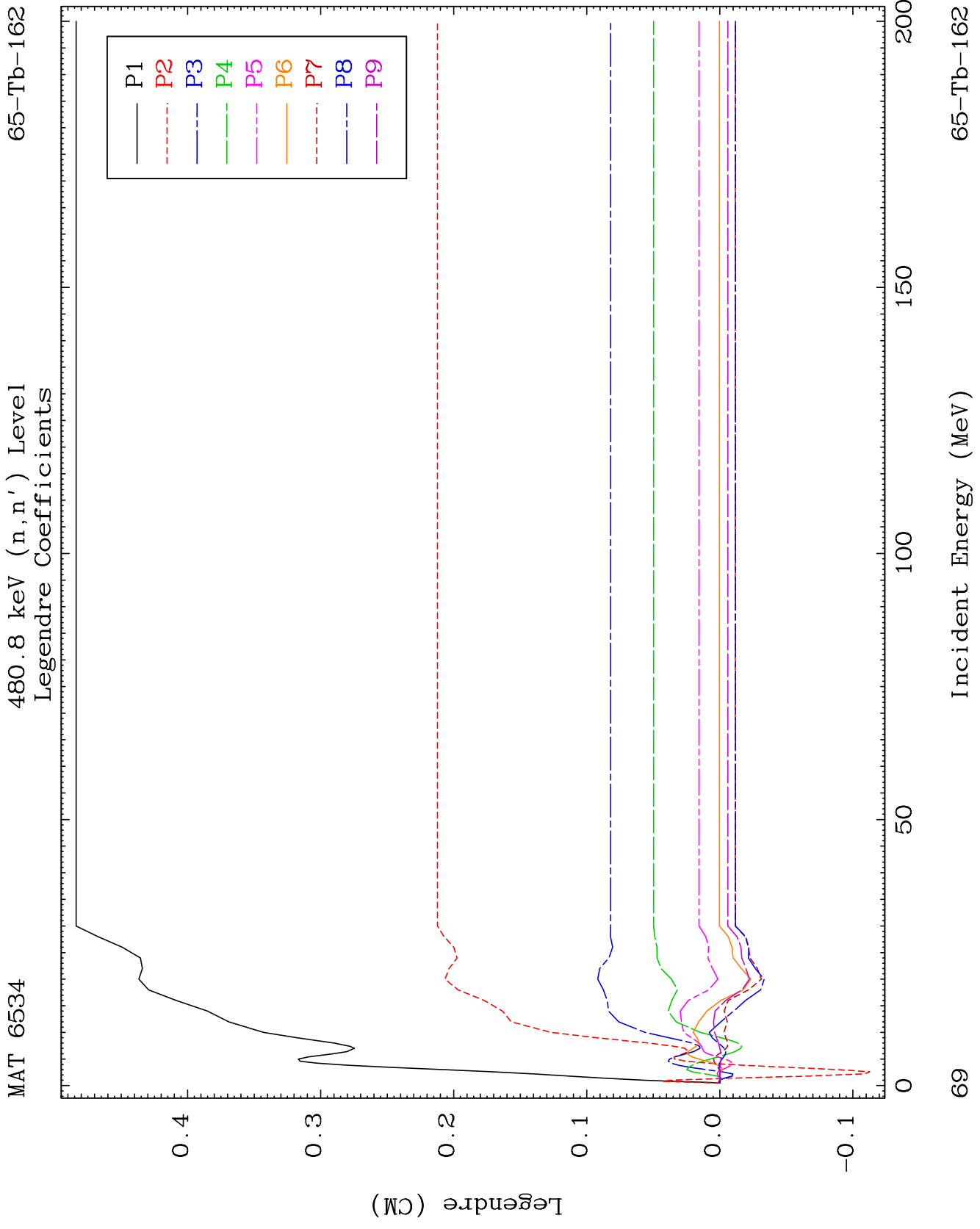


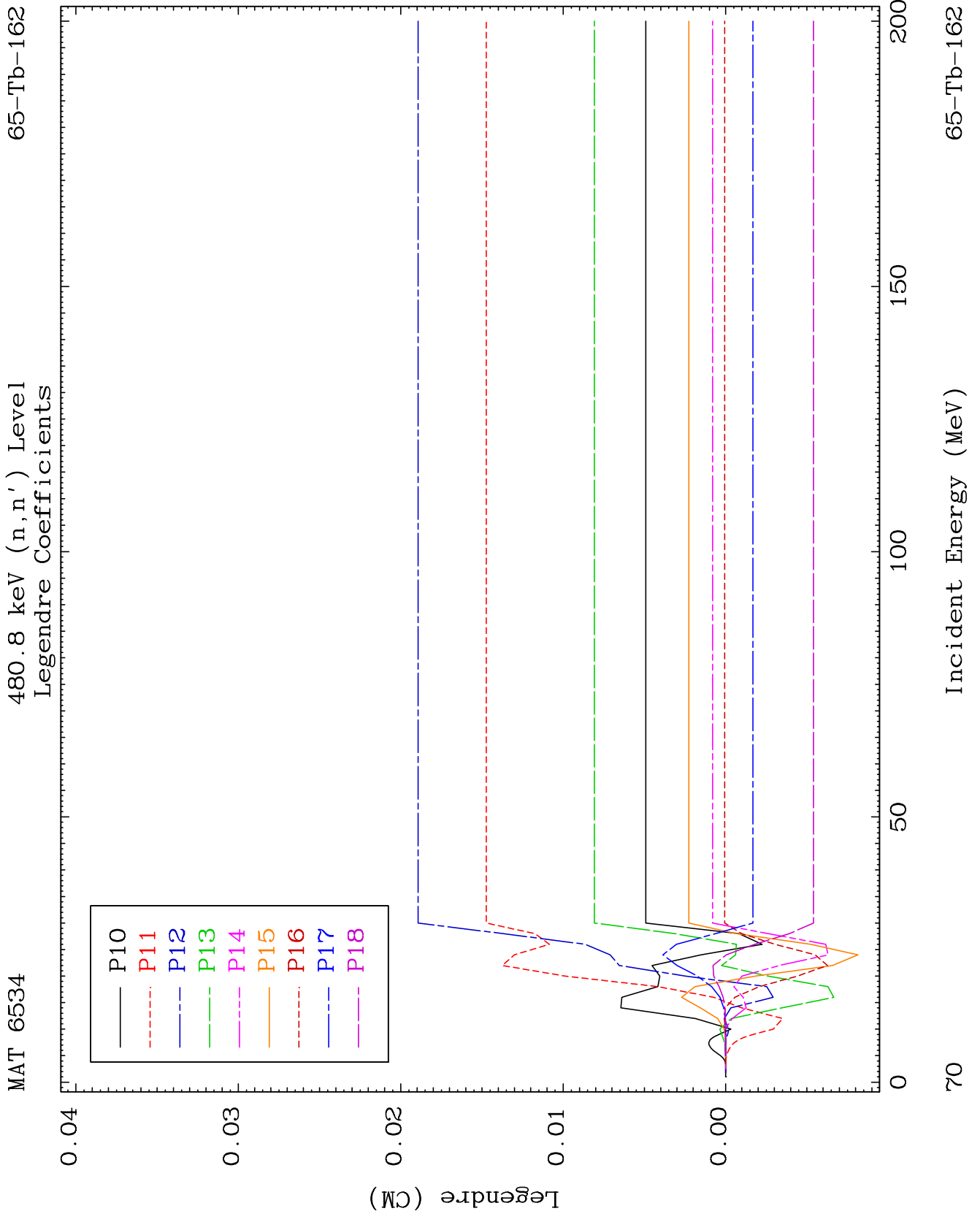








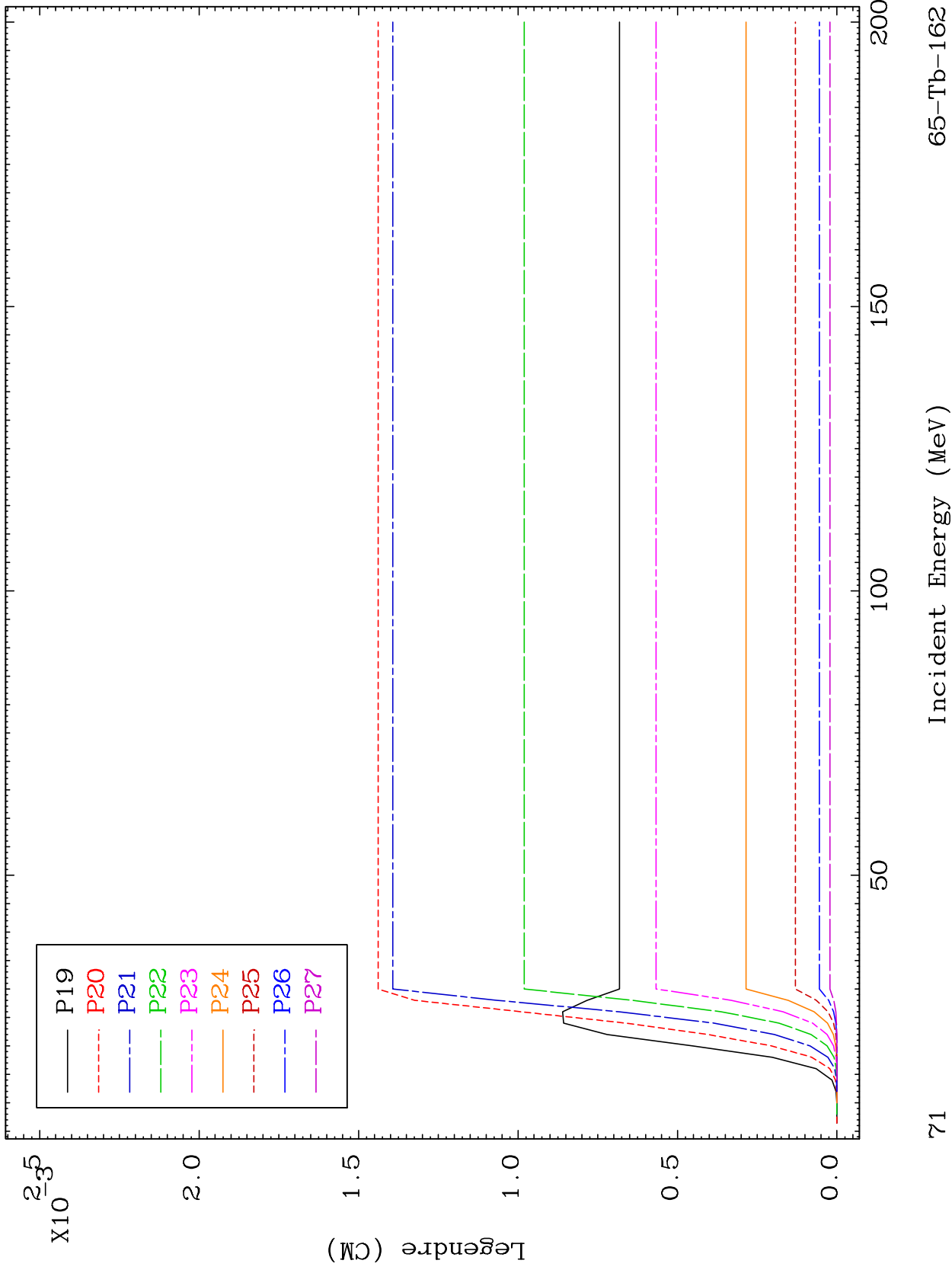


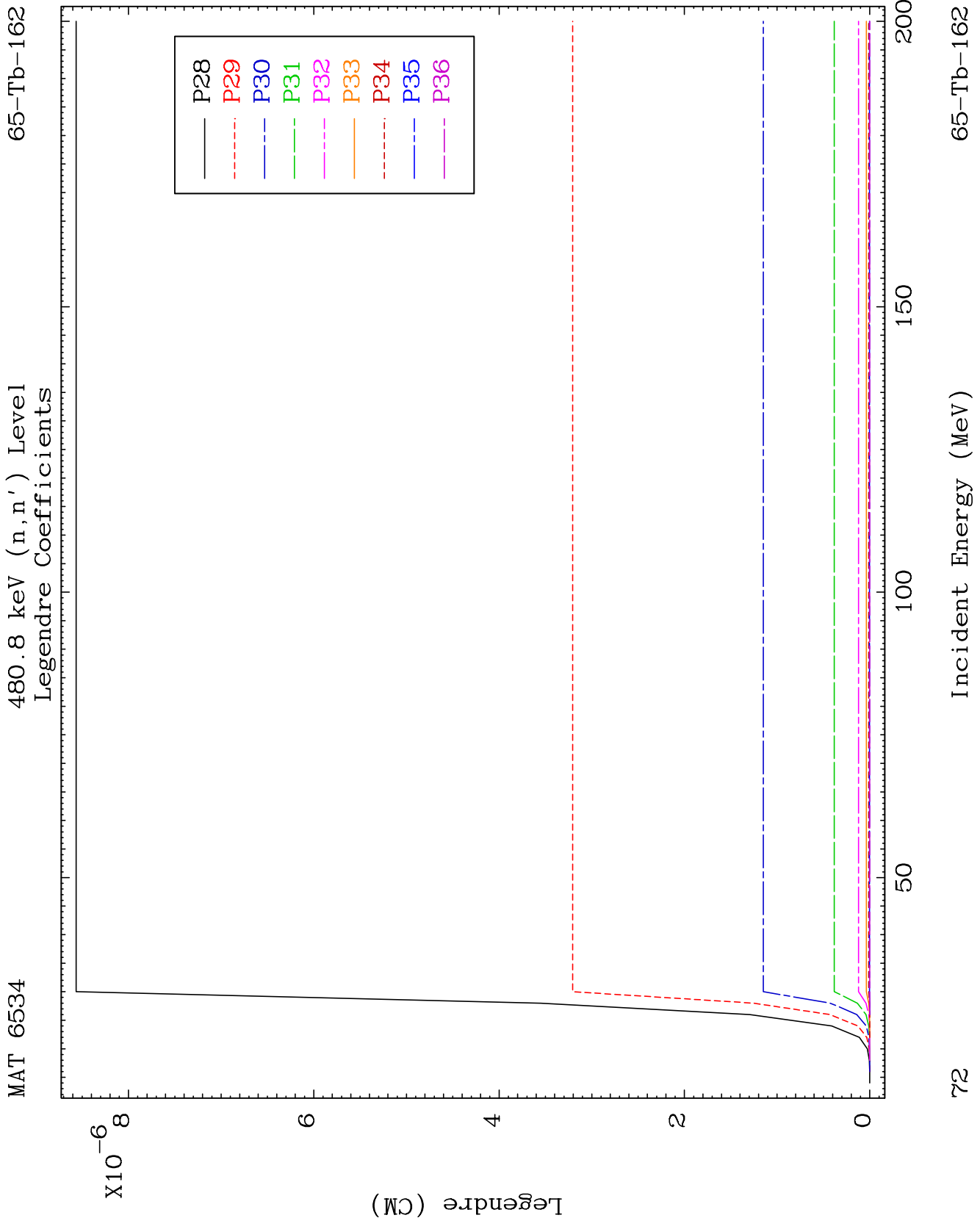


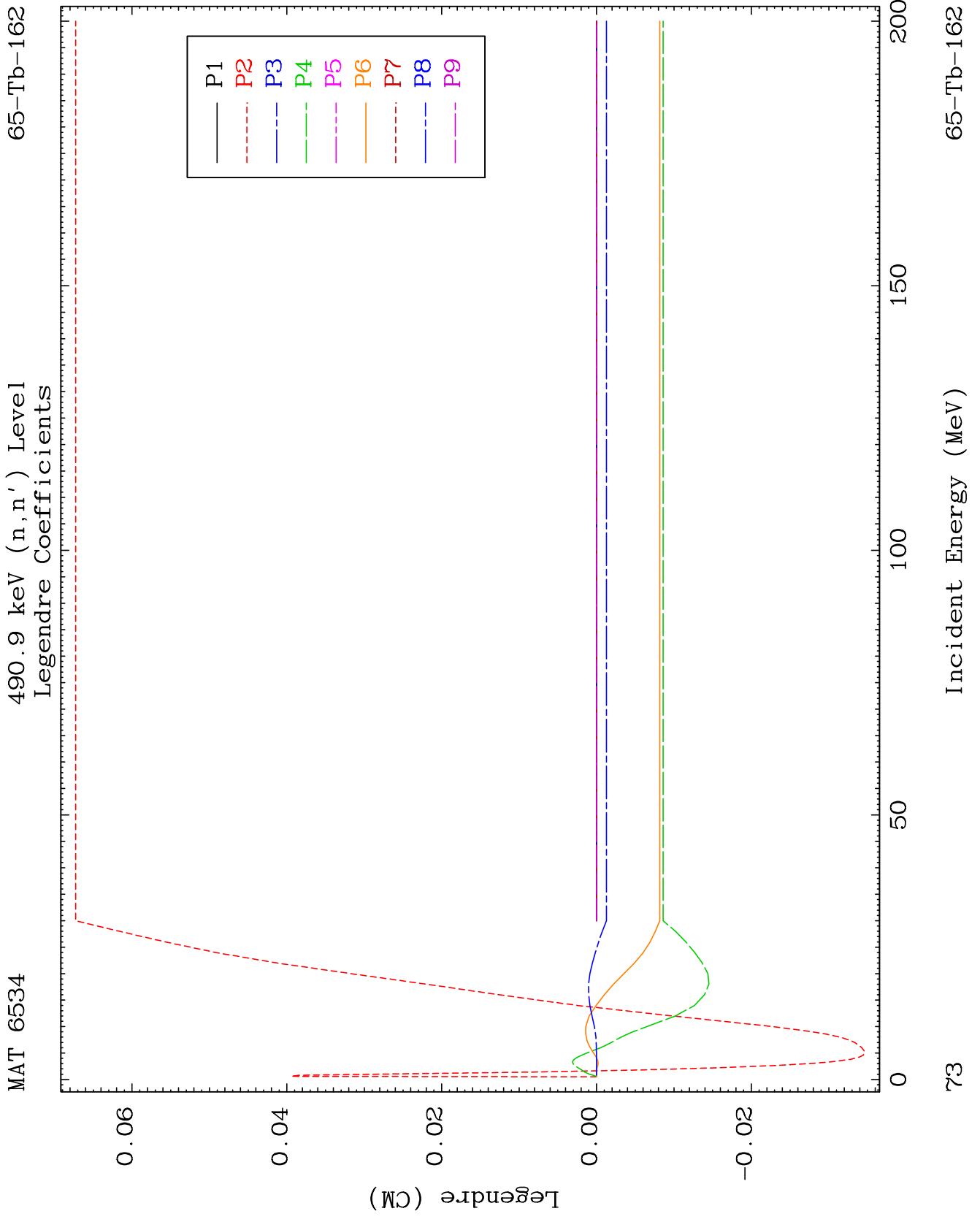
MAT 6534

480.8 keV (n, n') Level
Legendre Coefficients

65-Tb-162



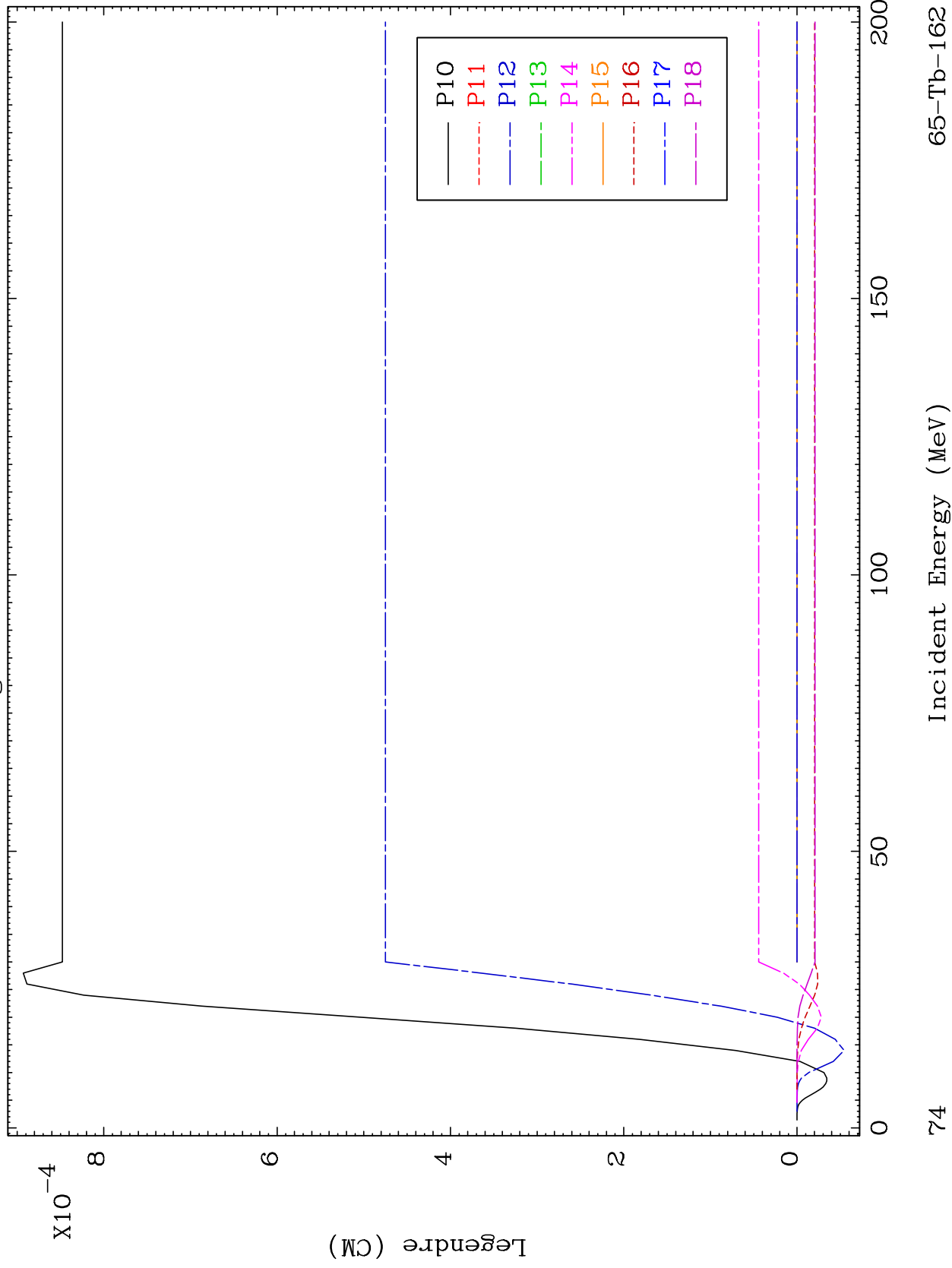




MAT 6534

490.9 keV (n,n') Level
Legendre Coefficients

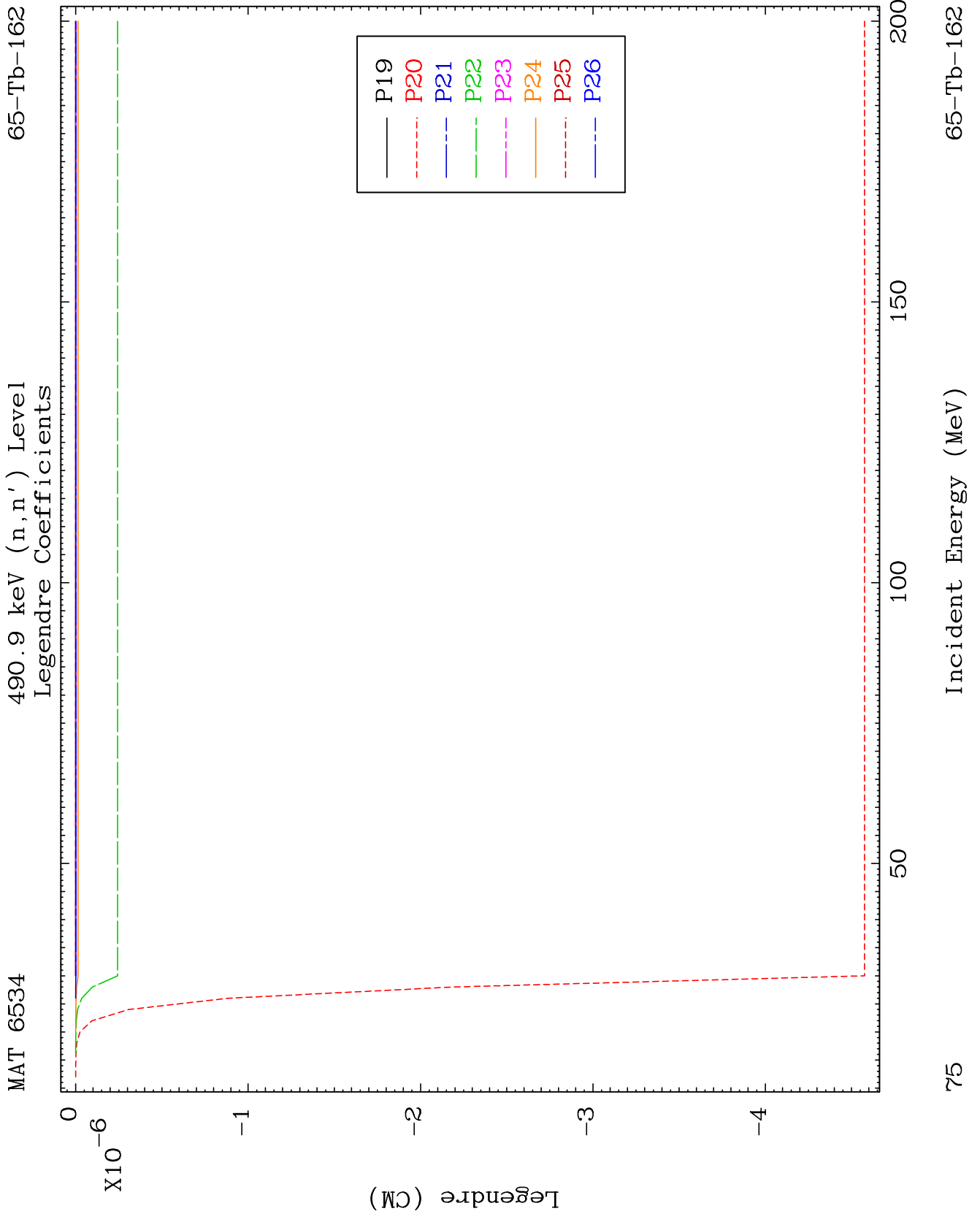
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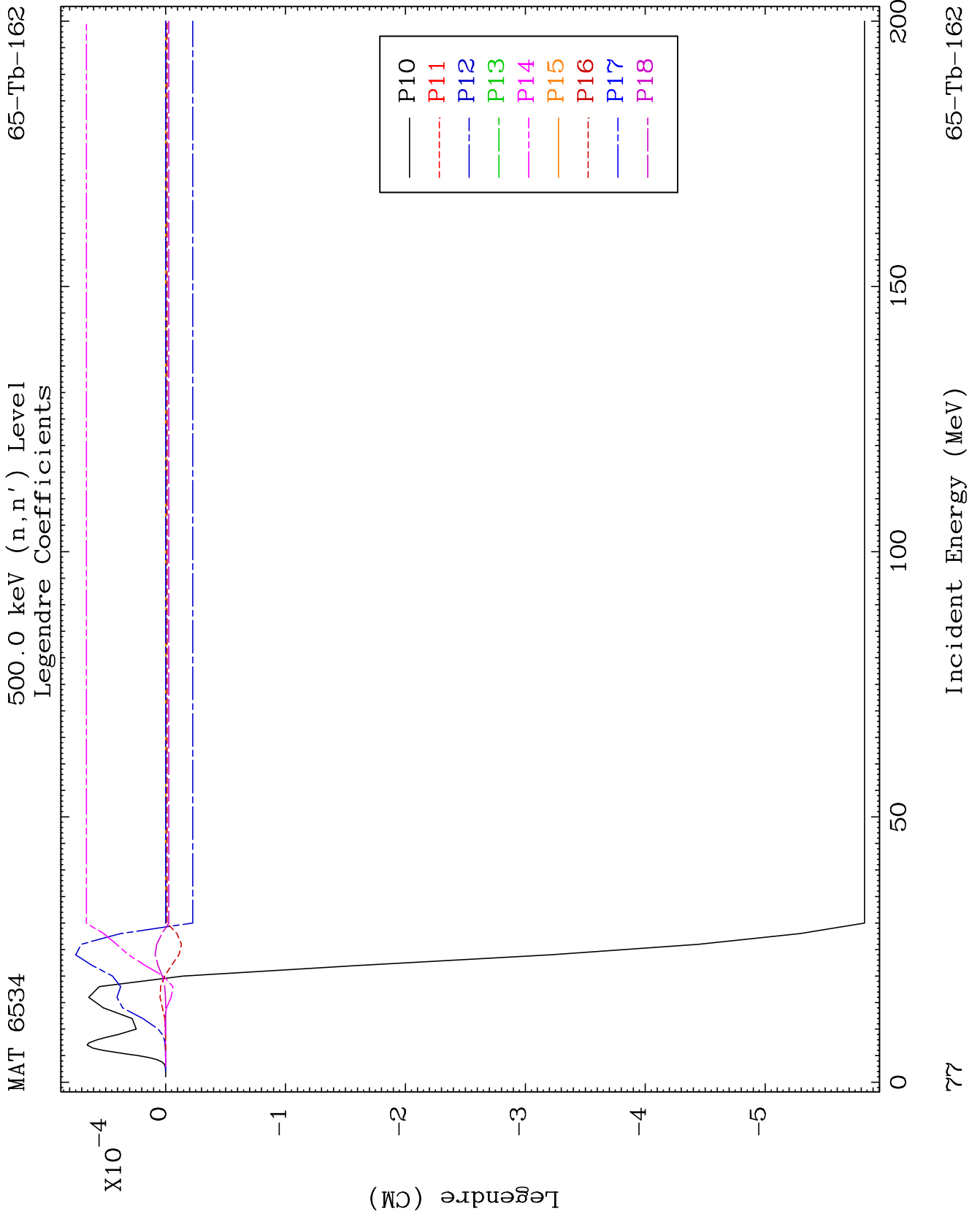


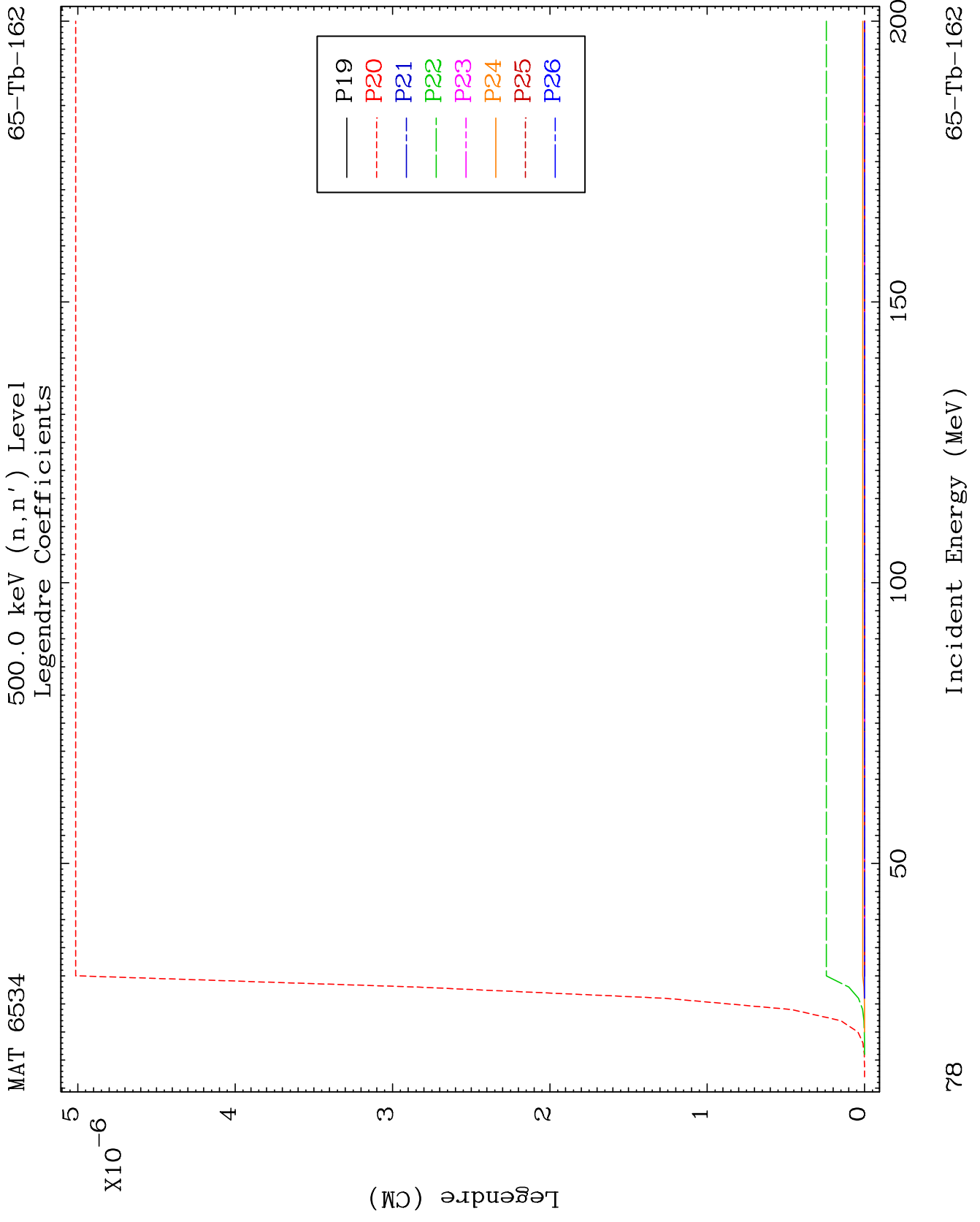
74

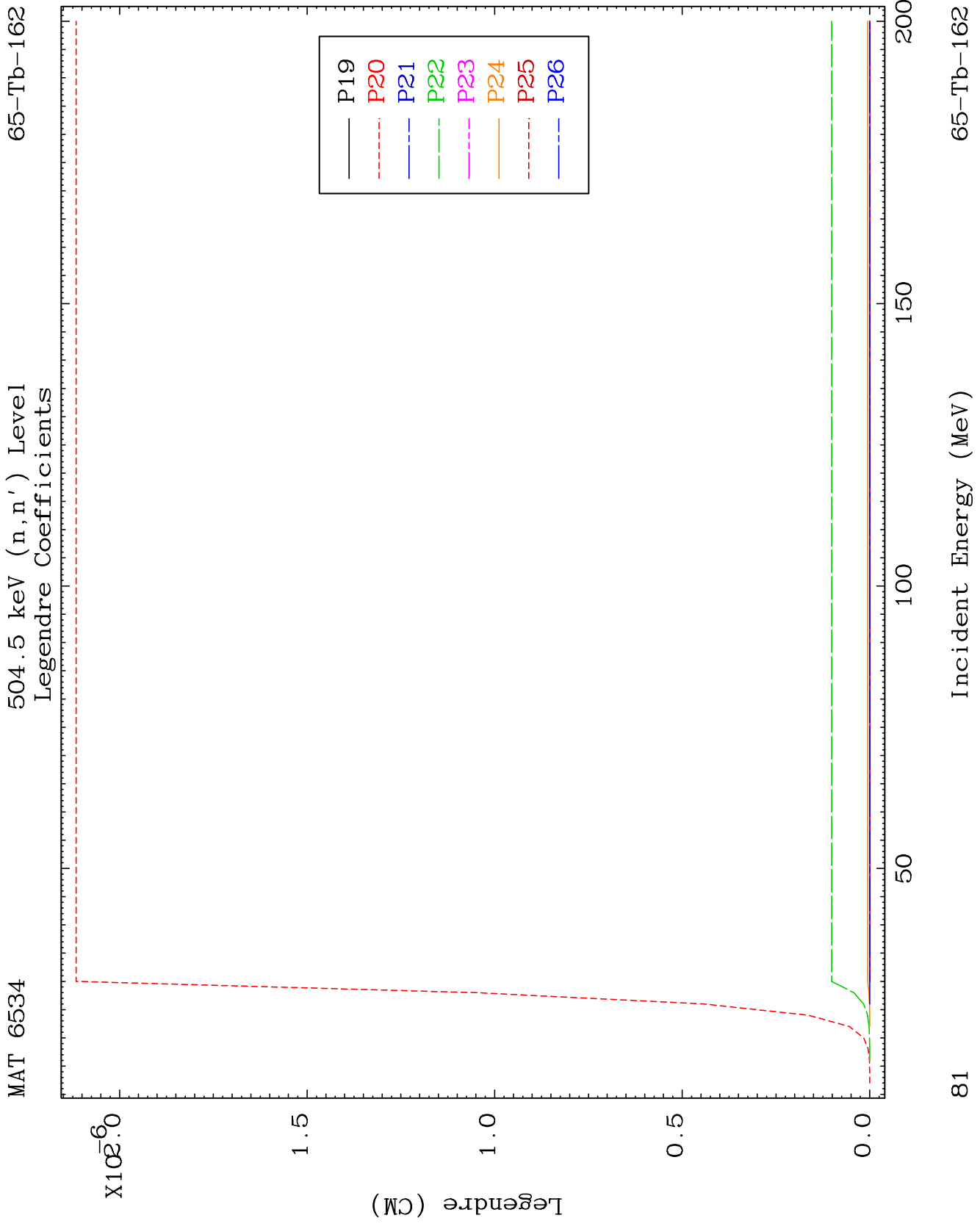
Incident Energy (MeV)

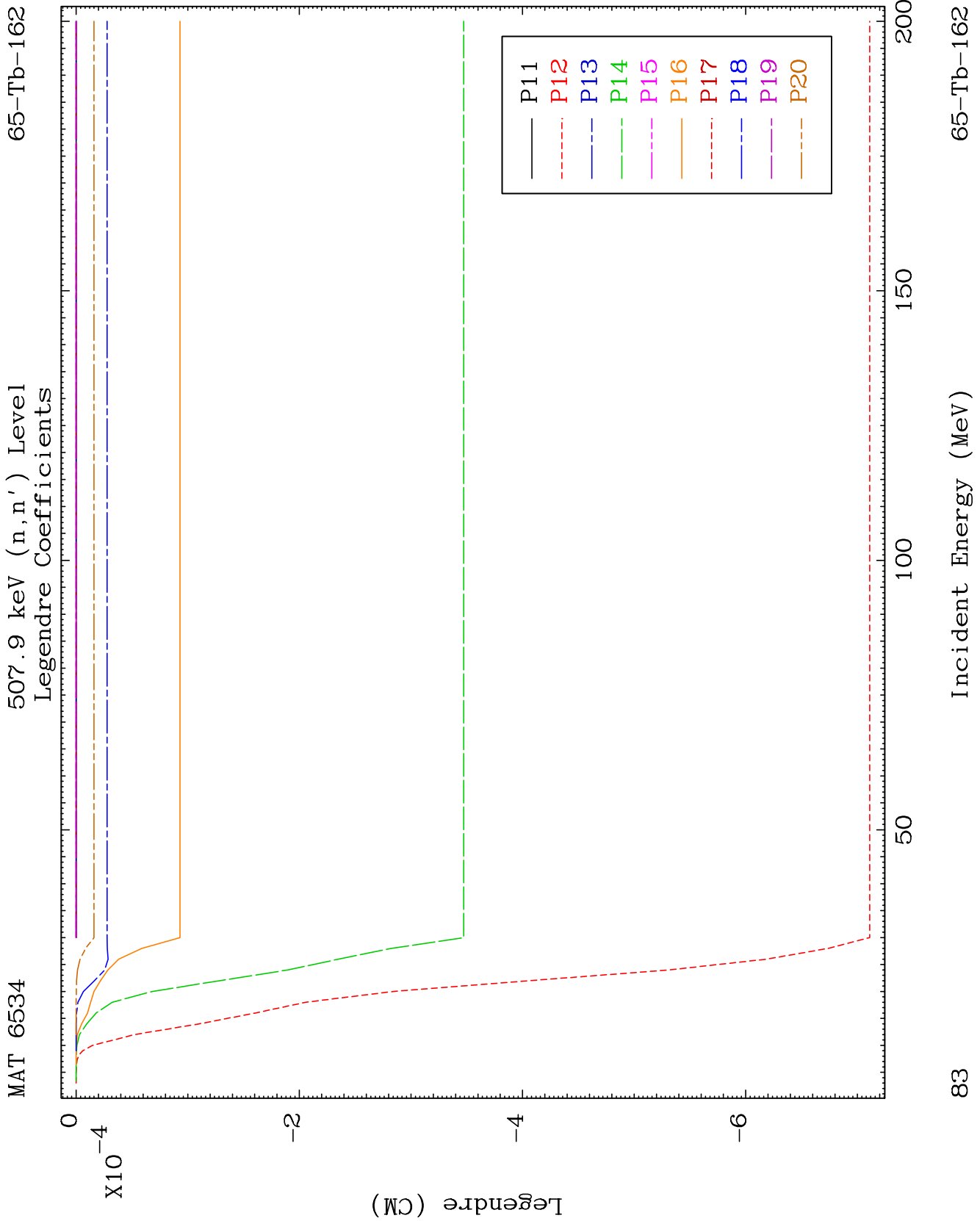
65-Tb-162







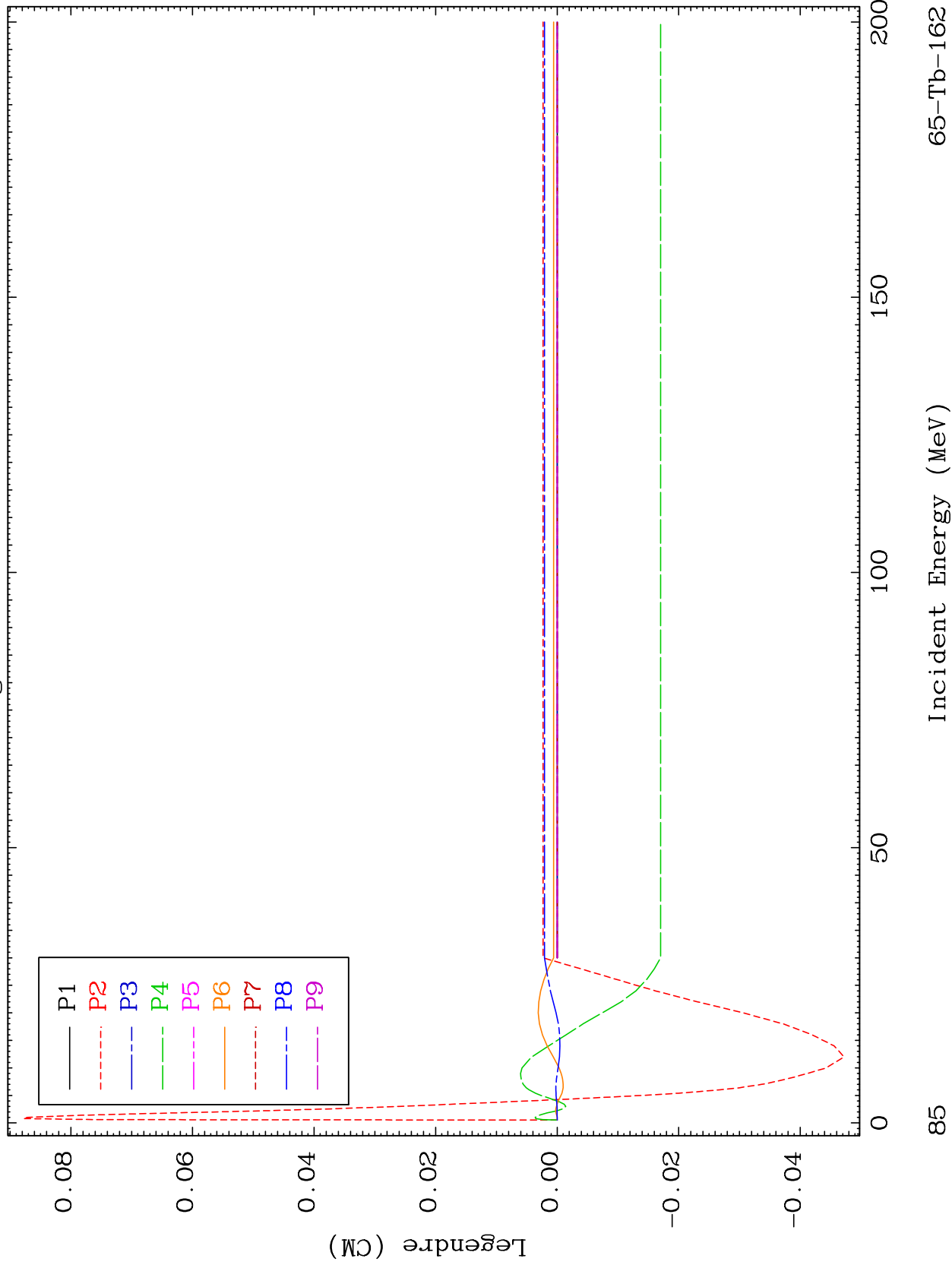




MAT 6534

513.9 keV (n,n') Level
Legendre Coefficients

65-Tb-162



85

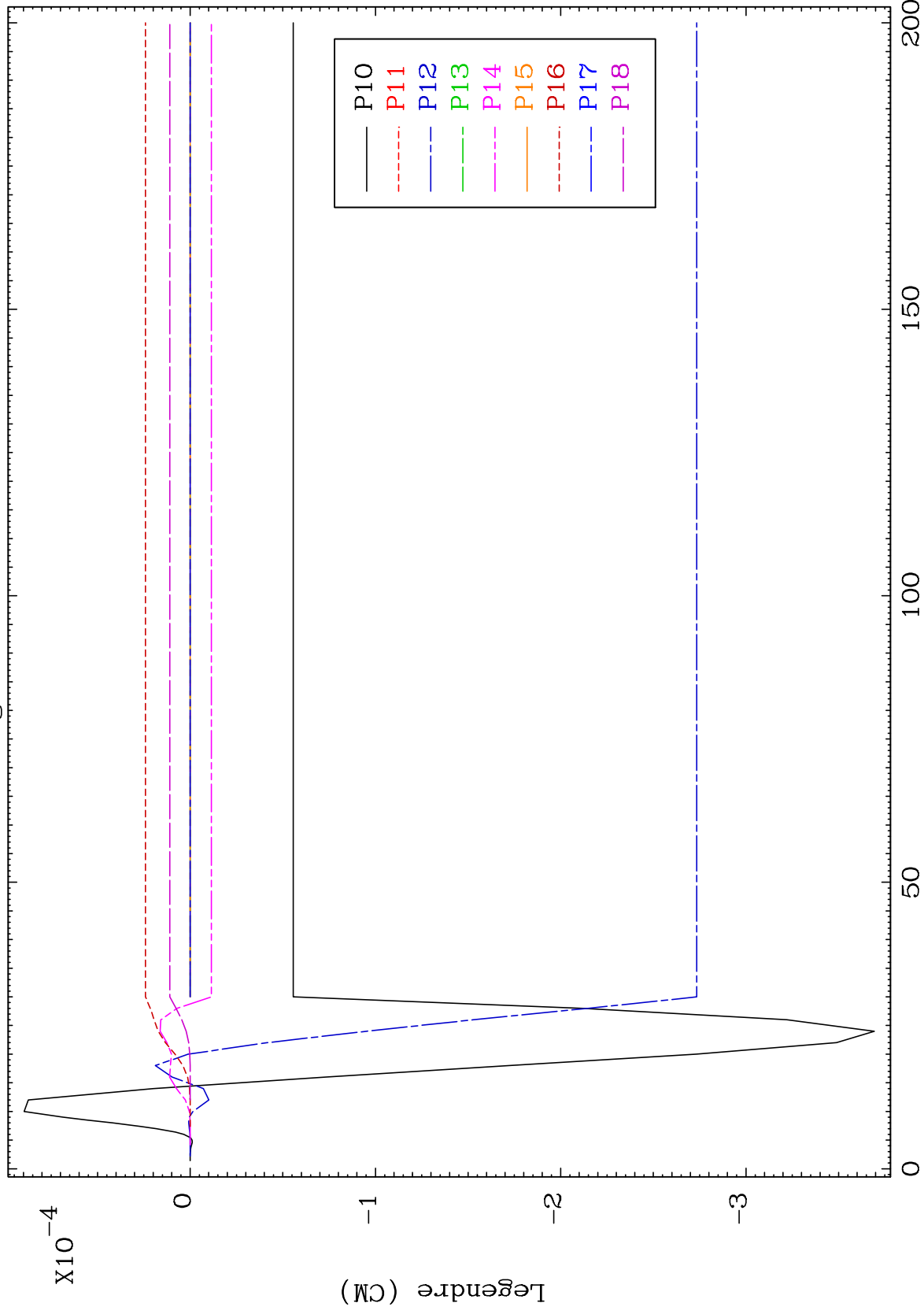
Incident Energy (MeV)

65-Tb-162

MAT 6534

513.9 keV (n,n') Level
Legendre Coefficients

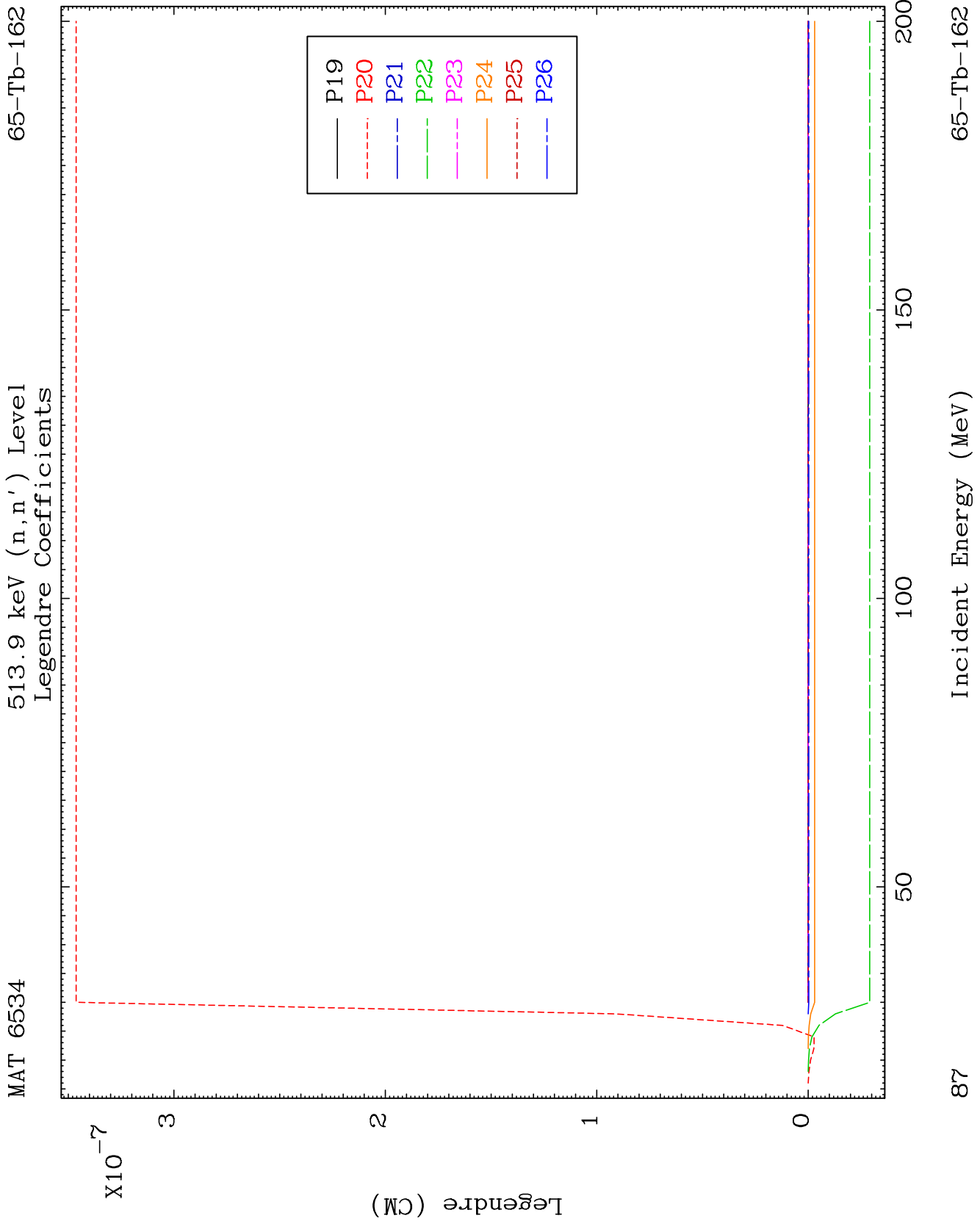
65-Tb-162

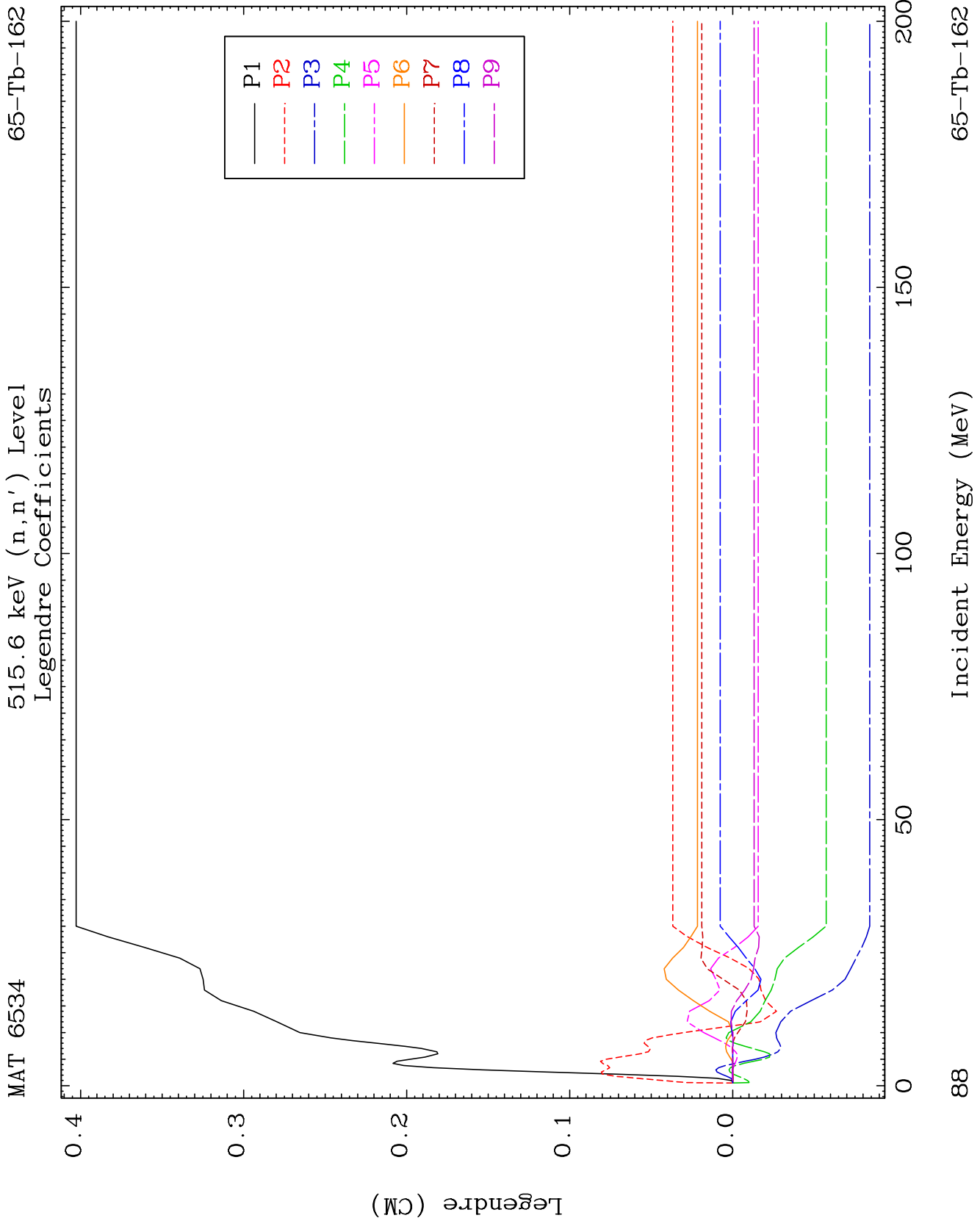


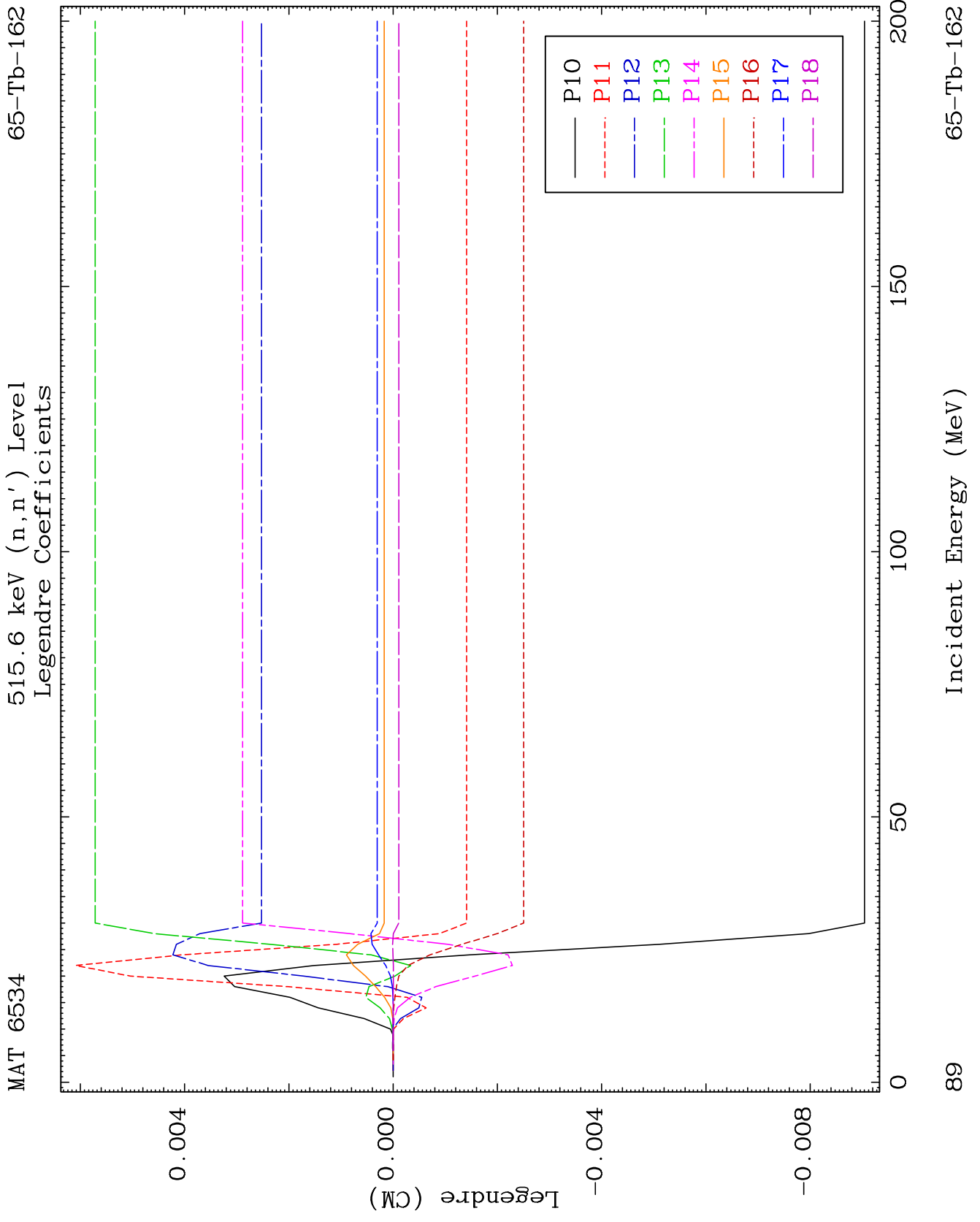
86

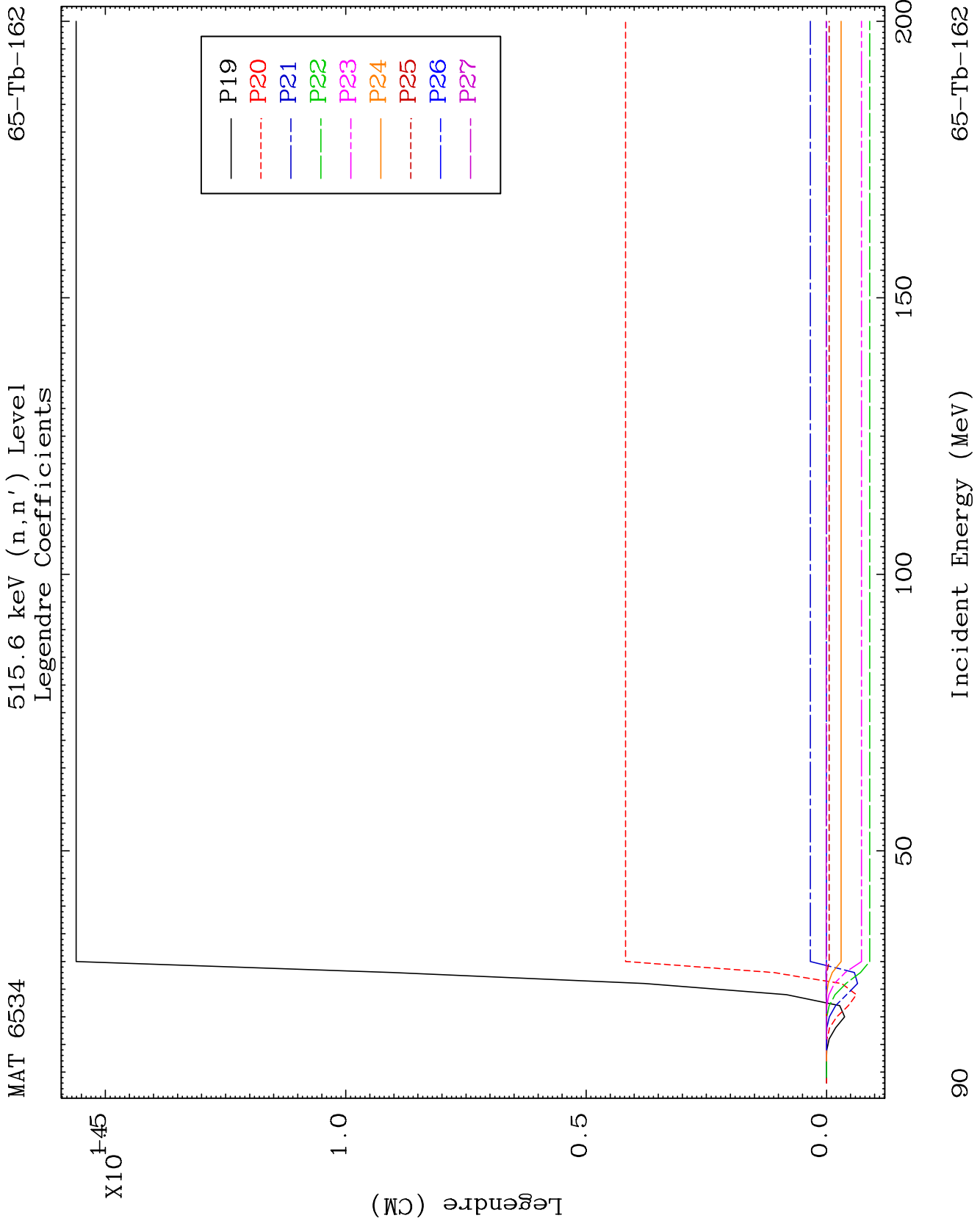
Incident Energy (MeV)

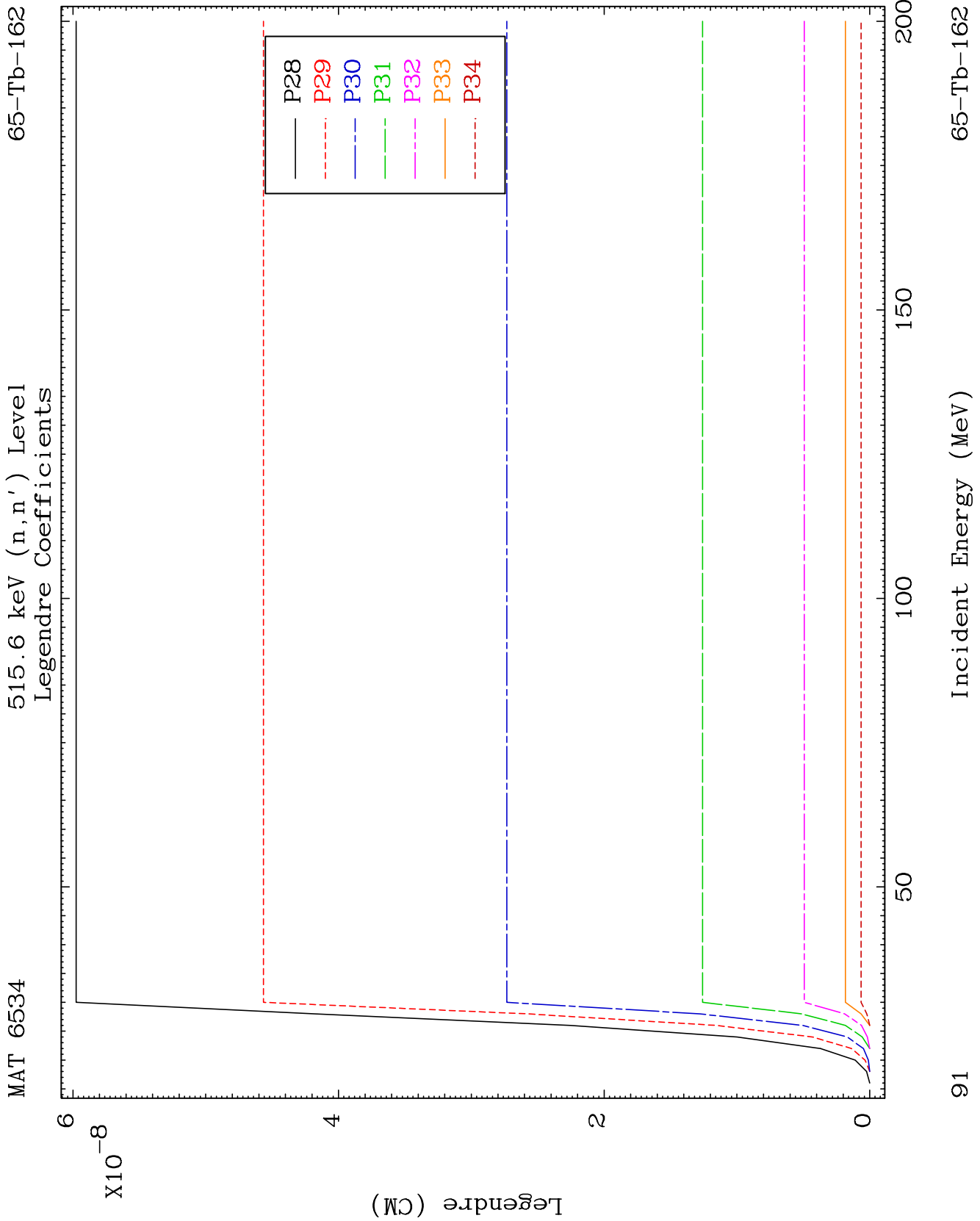
65-Tb-162







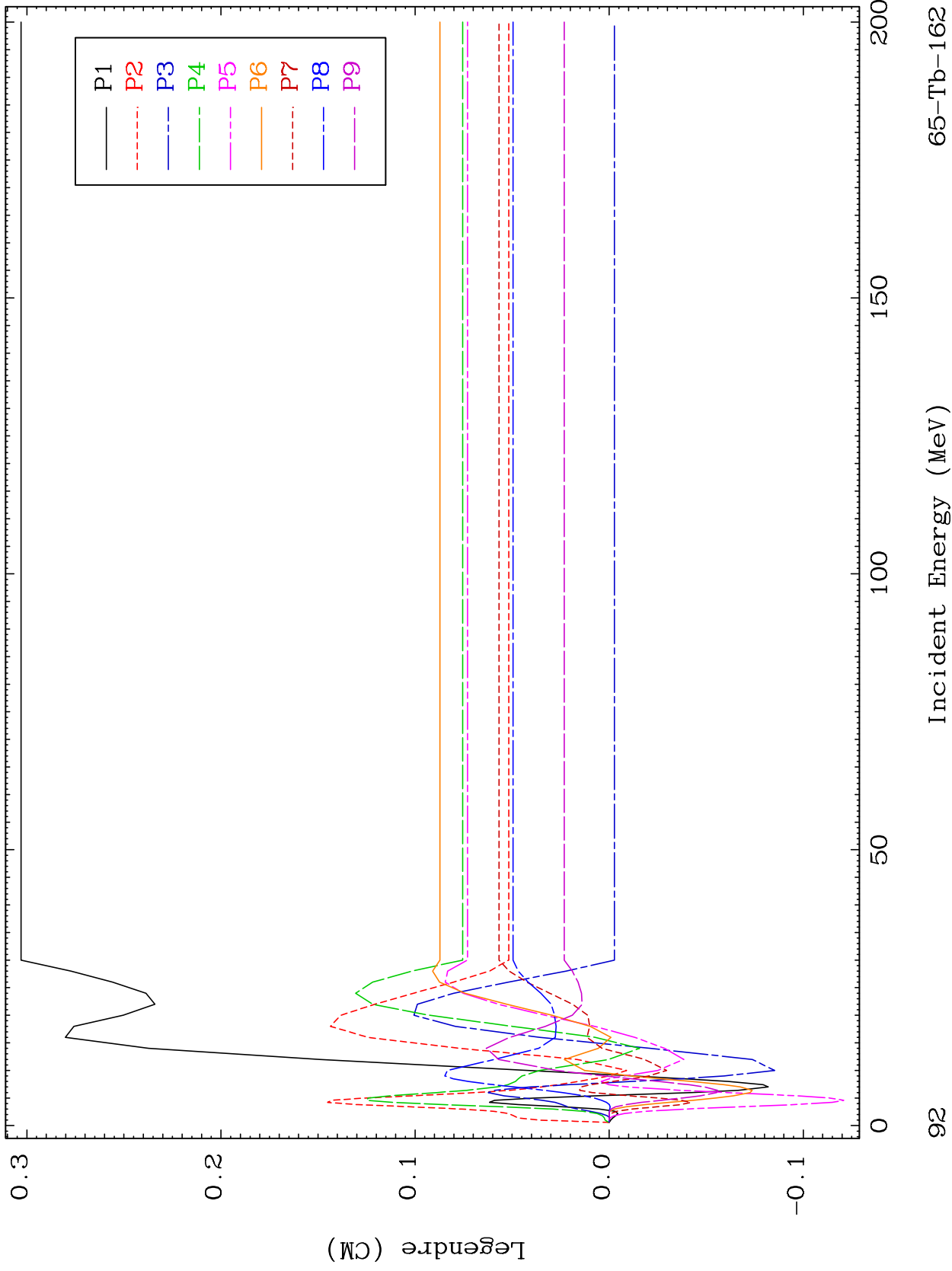




MAT 6534

517.9 keV (n,n') Level
Legendre Coefficients

65-Tb-162



92

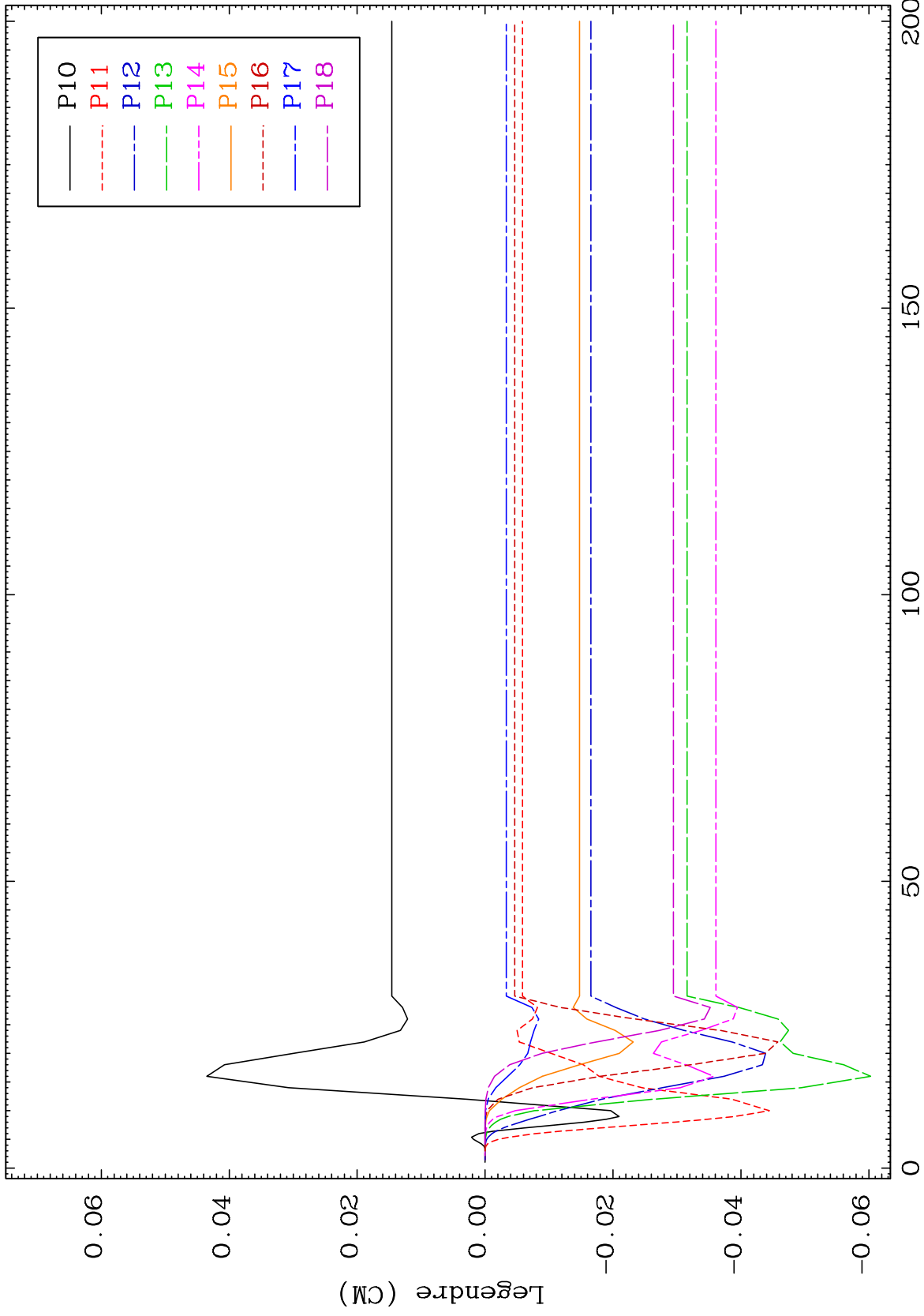
Incident Energy (MeV)

65-Tb-162

MAT 6534

517.9 keV (n,n') Level
Legendre Coefficients

65-Tb-162



93

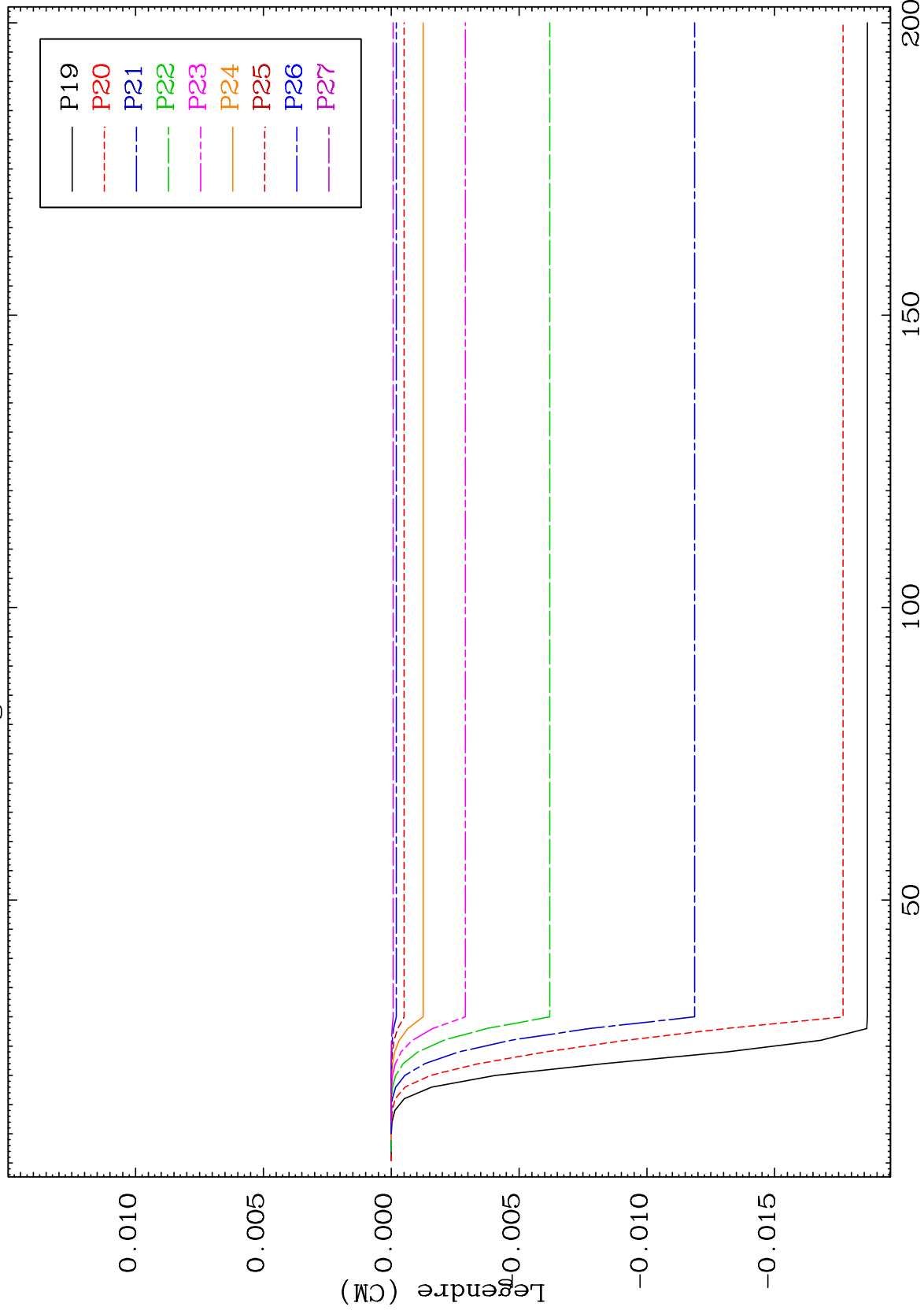
Incident Energy (MeV)

65-Tb-162

MAT 6534

517.9 keV (n,n') Level
Legendre Coefficients

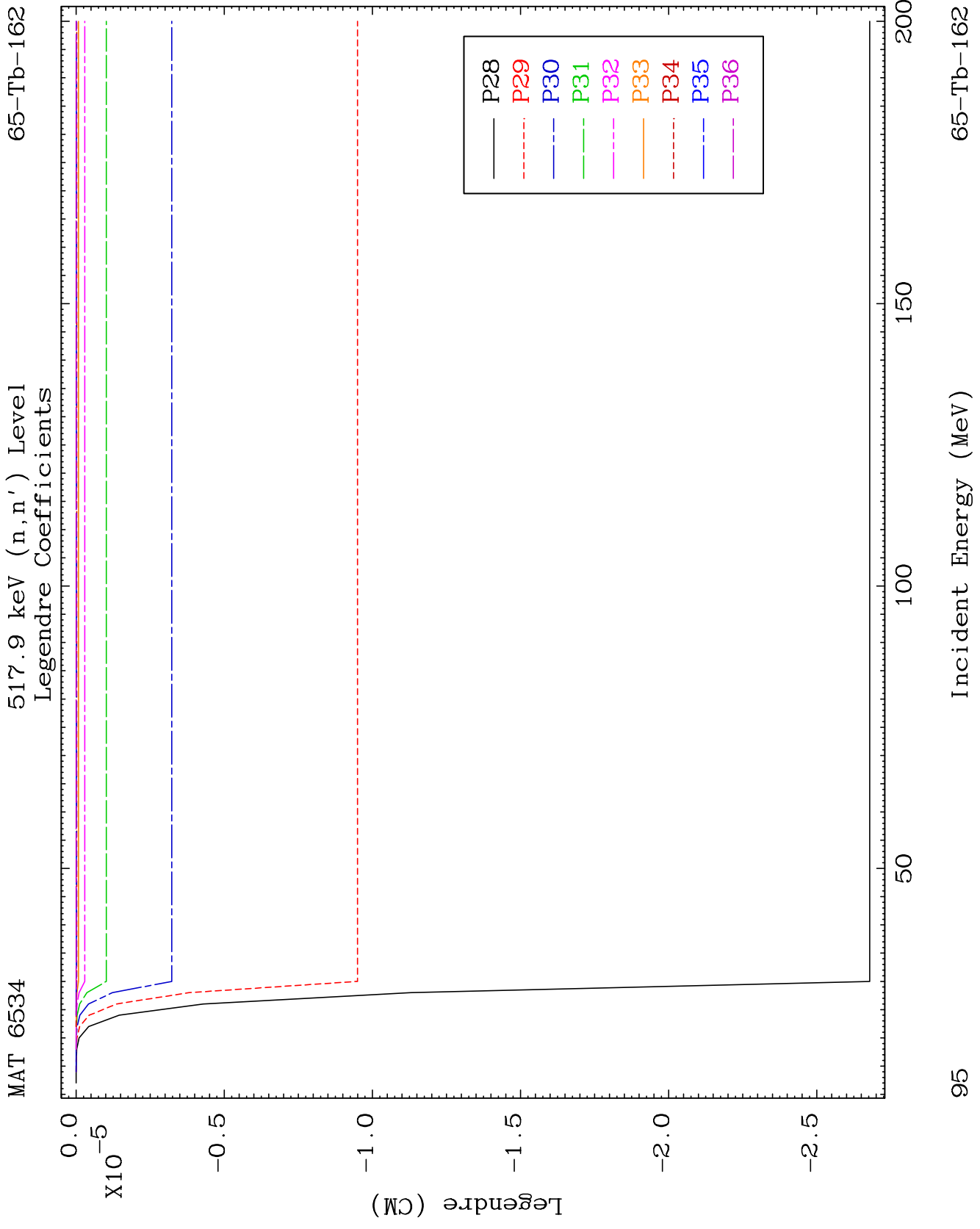
65-Tb-162

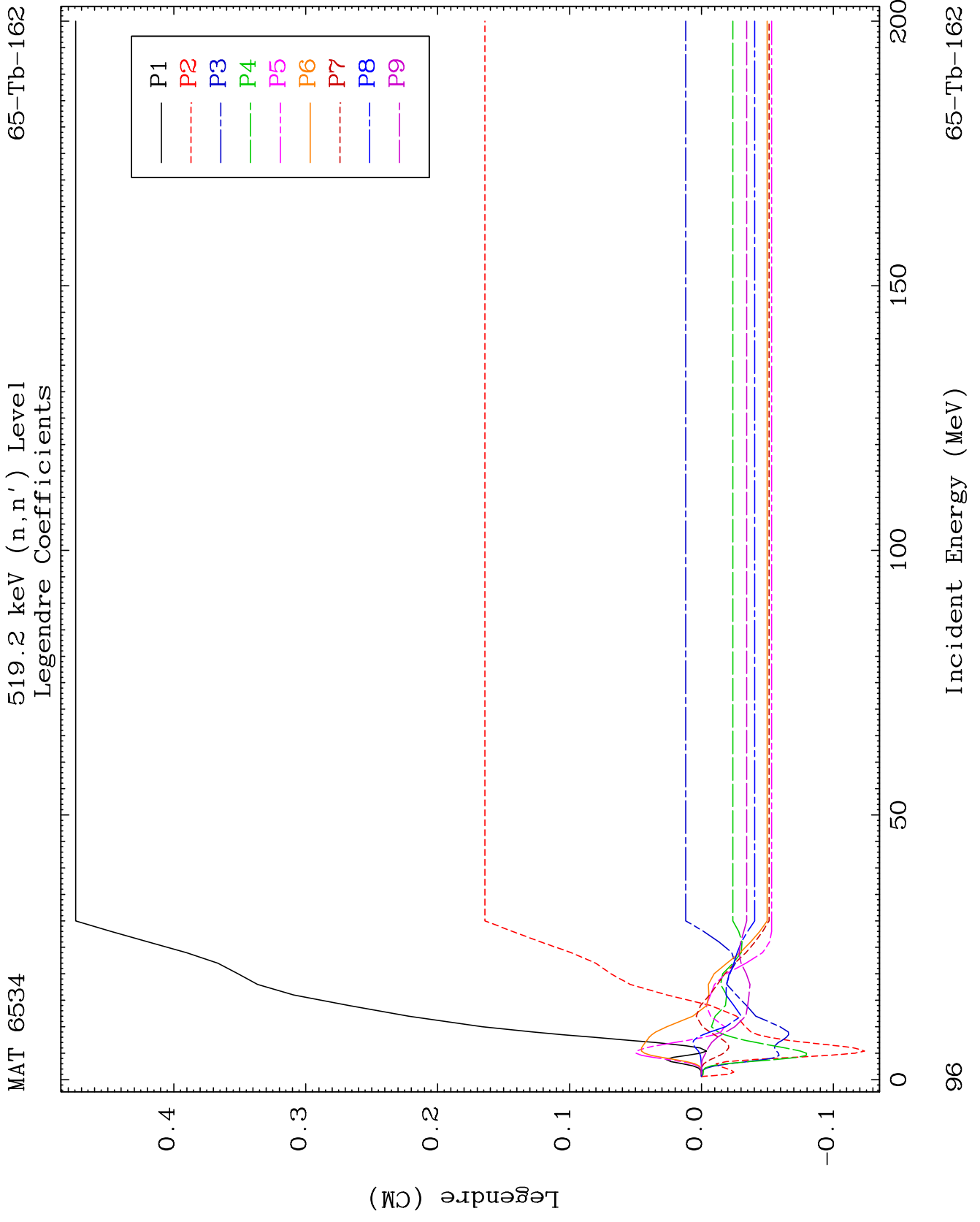


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Incident Energy (MeV)

65-Tb-162

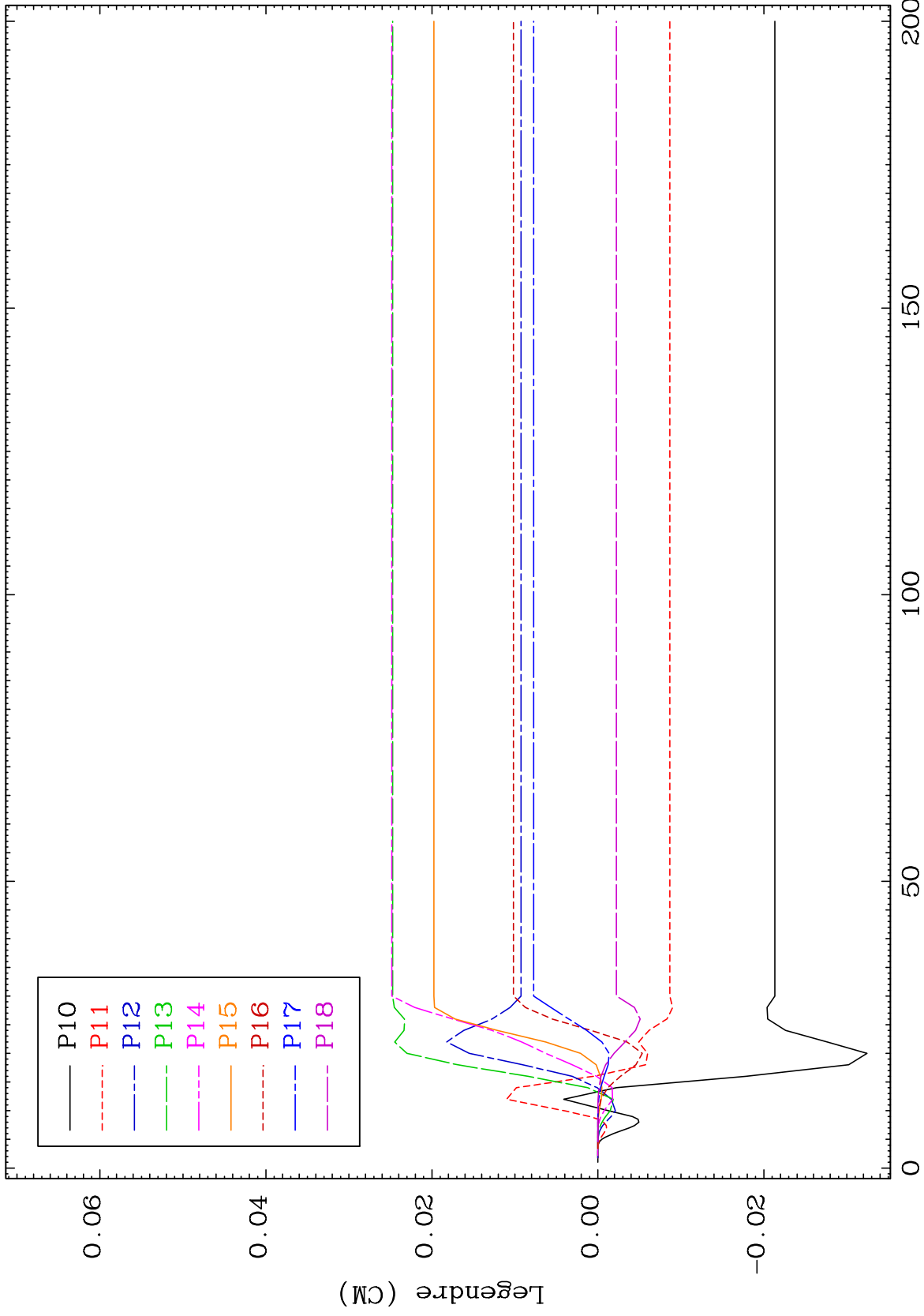




MAT 6534

519.2 keV (n,n') Level
Legendre Coefficients

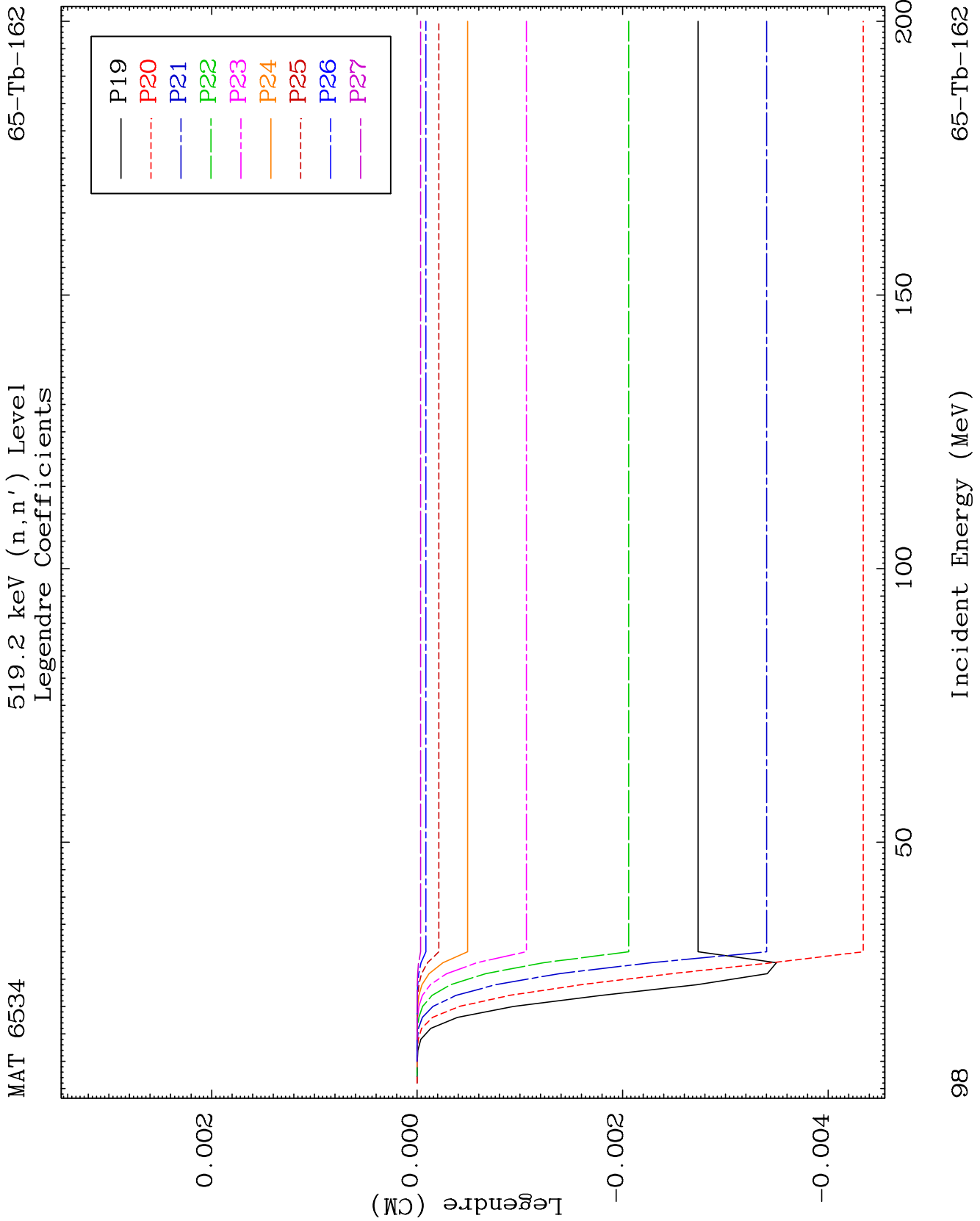
65-Tb-162

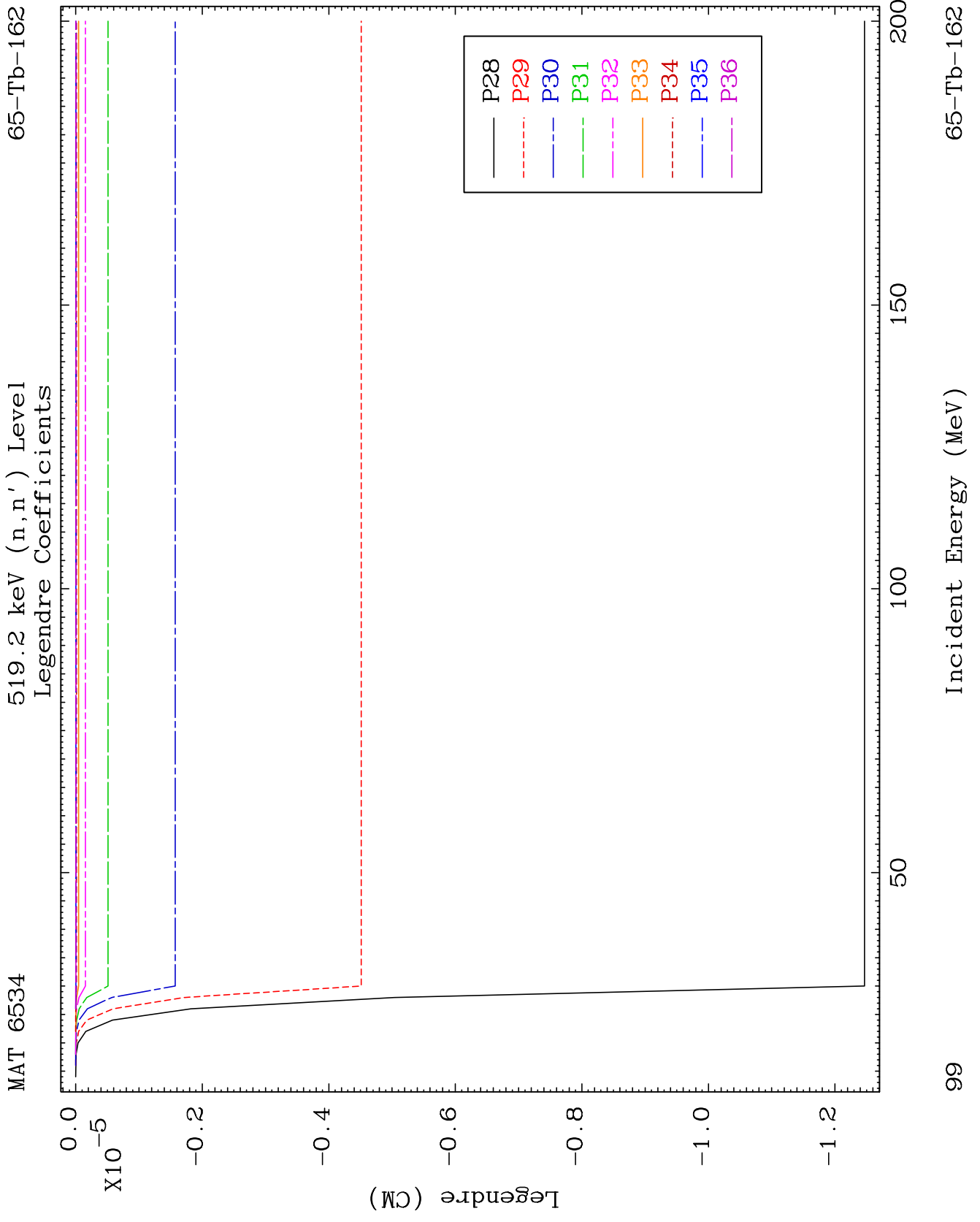


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Incident Energy (MeV)

65-Tb-162

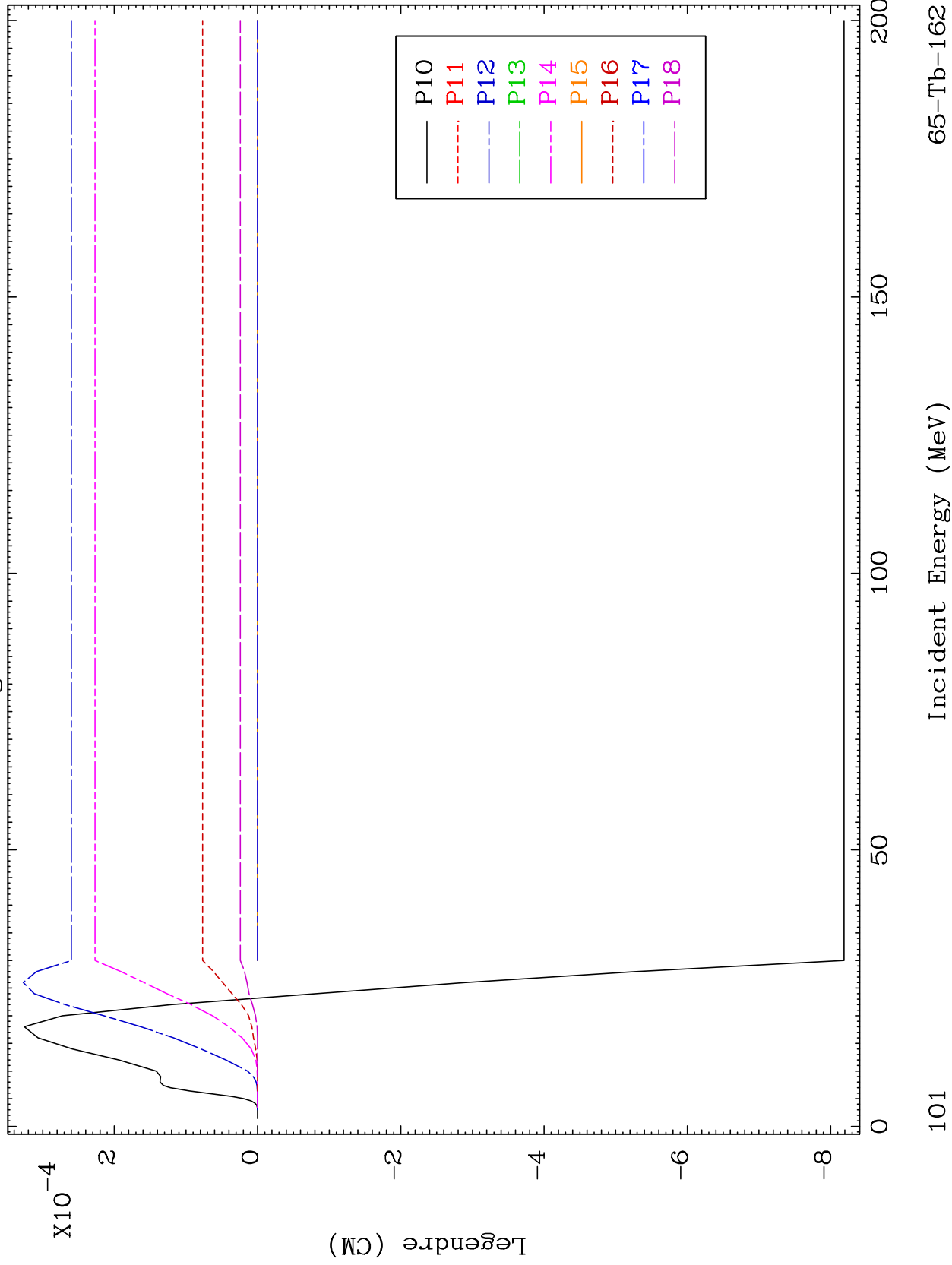




MAT 6534

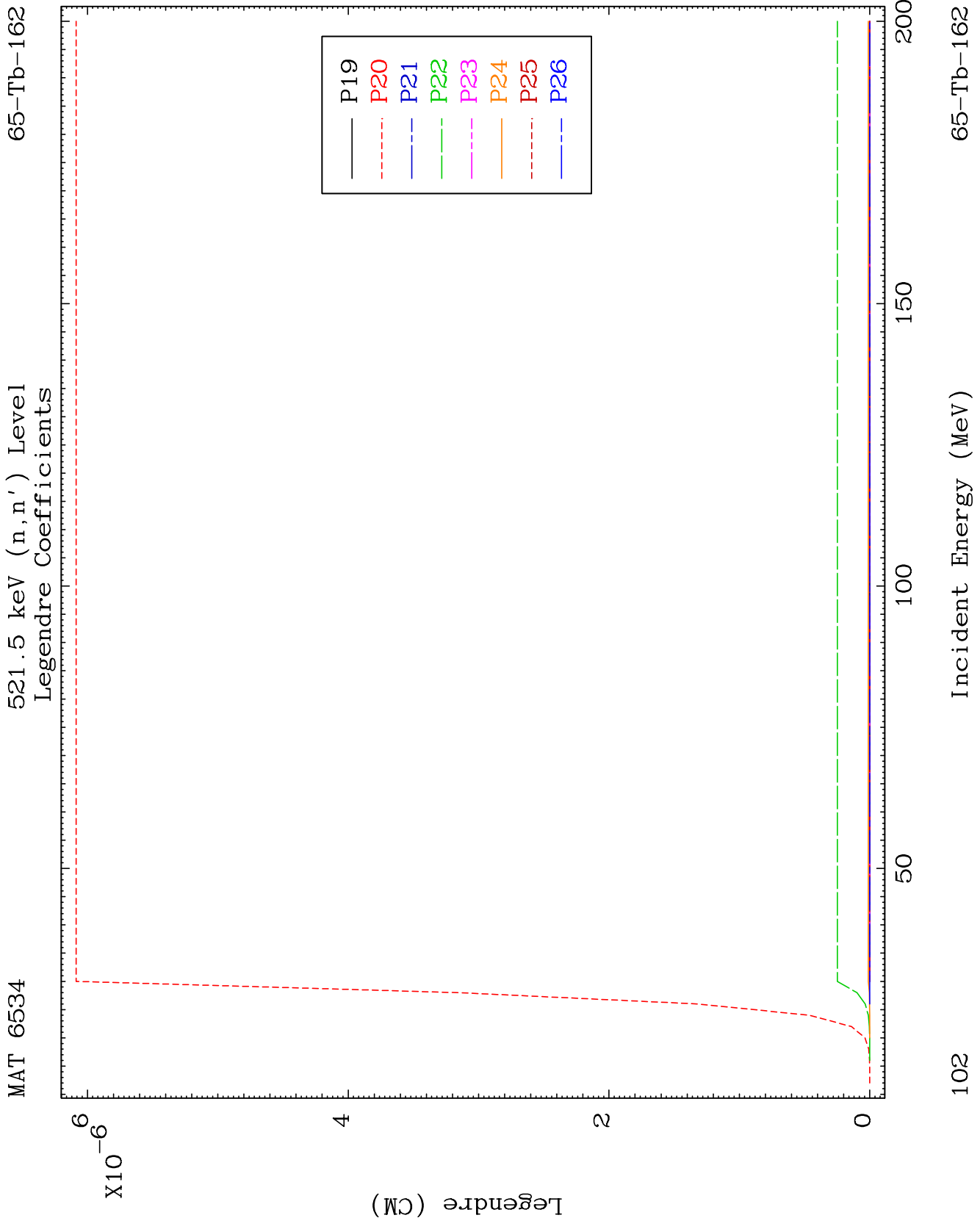
521.5 keV (n,n') Level
Legendre Coefficients

65-Tb-162



101

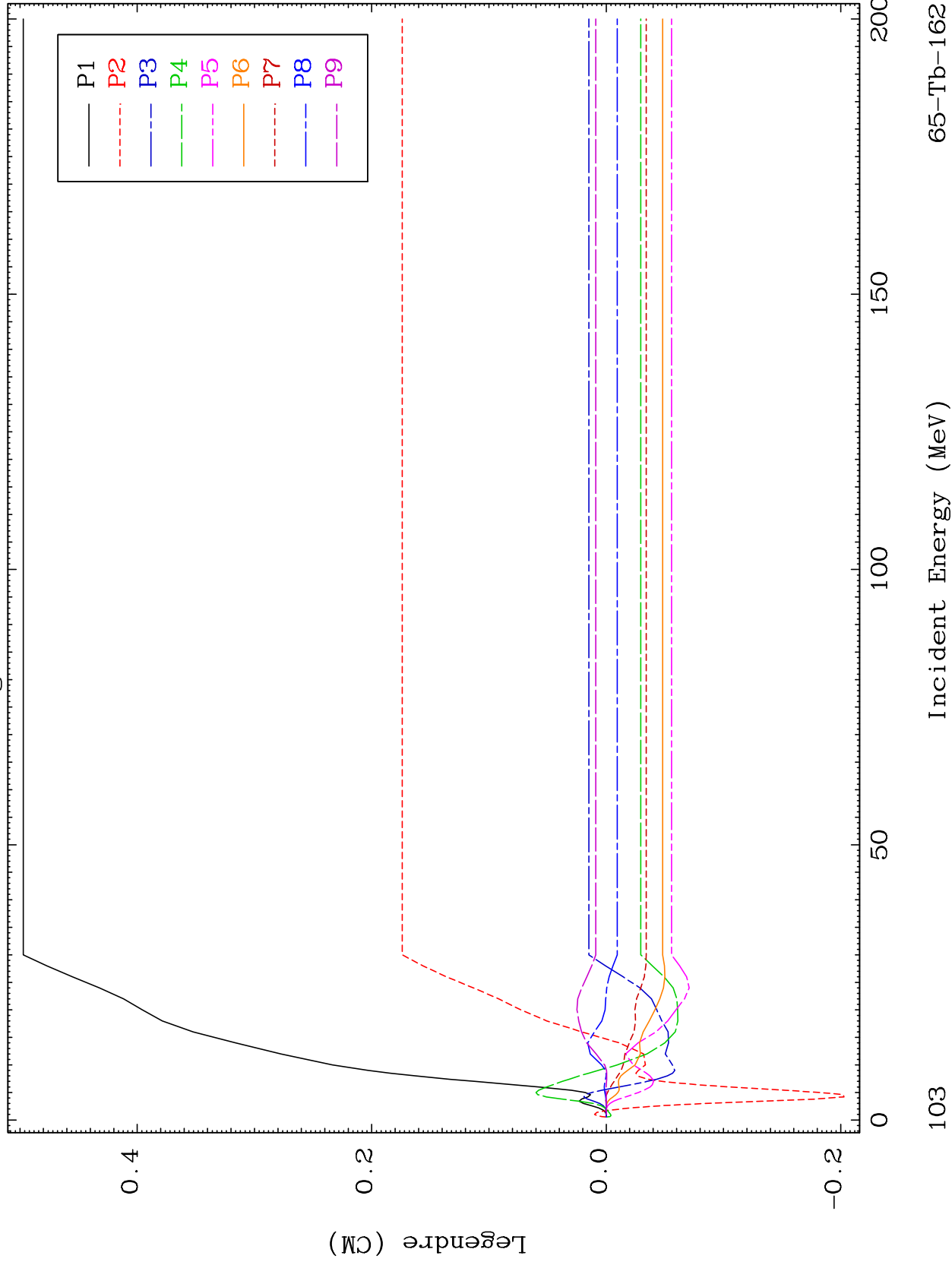
65-Tb-162



MAT 6534

522.8 keV (n,n') Level
Legendre Coefficients

65-Tb-162



65-Tb-162

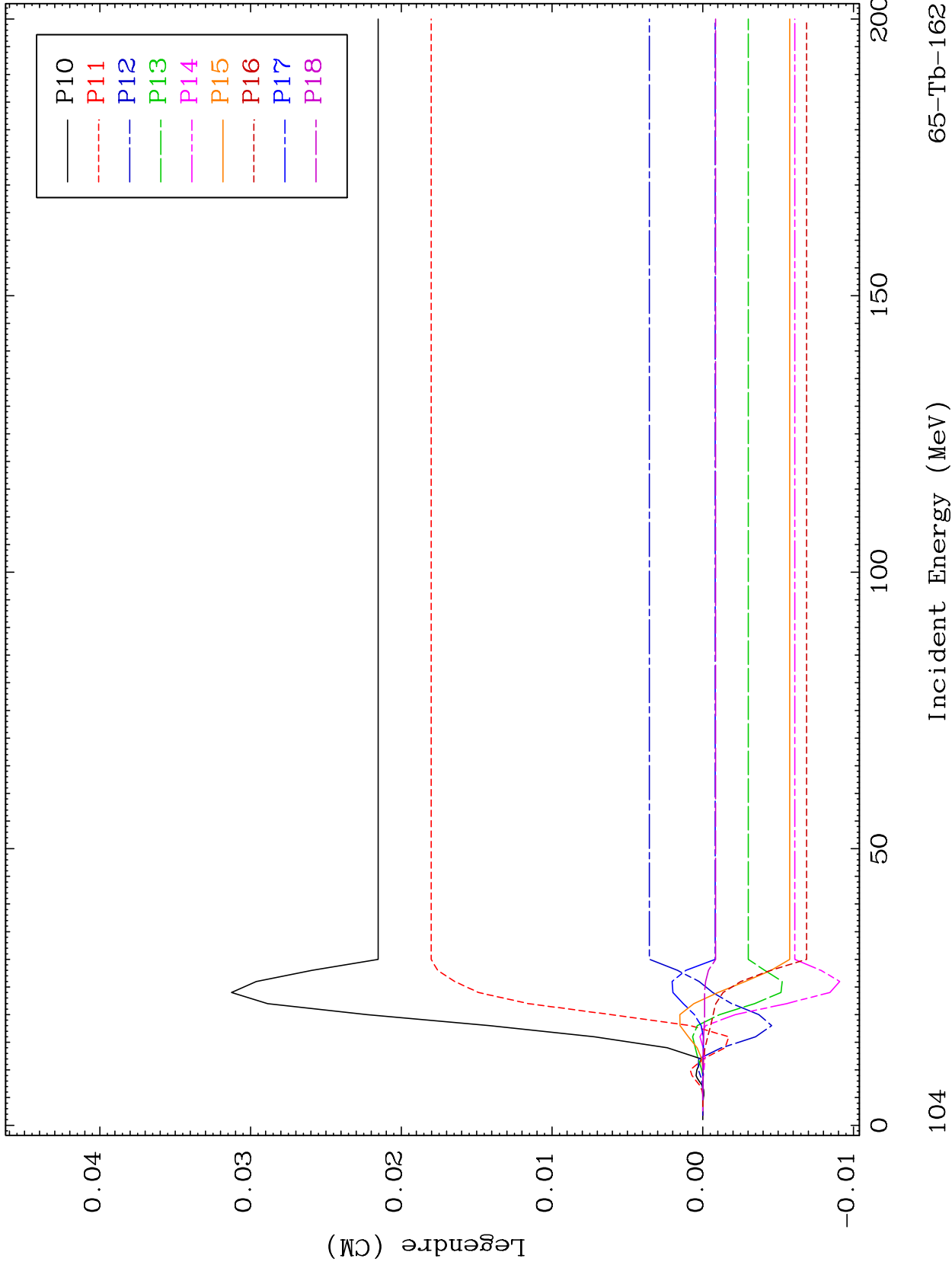
Incident Energy (MeV)

103

MAT 6534

522.8 keV (n,n') Level
Legendre Coefficients

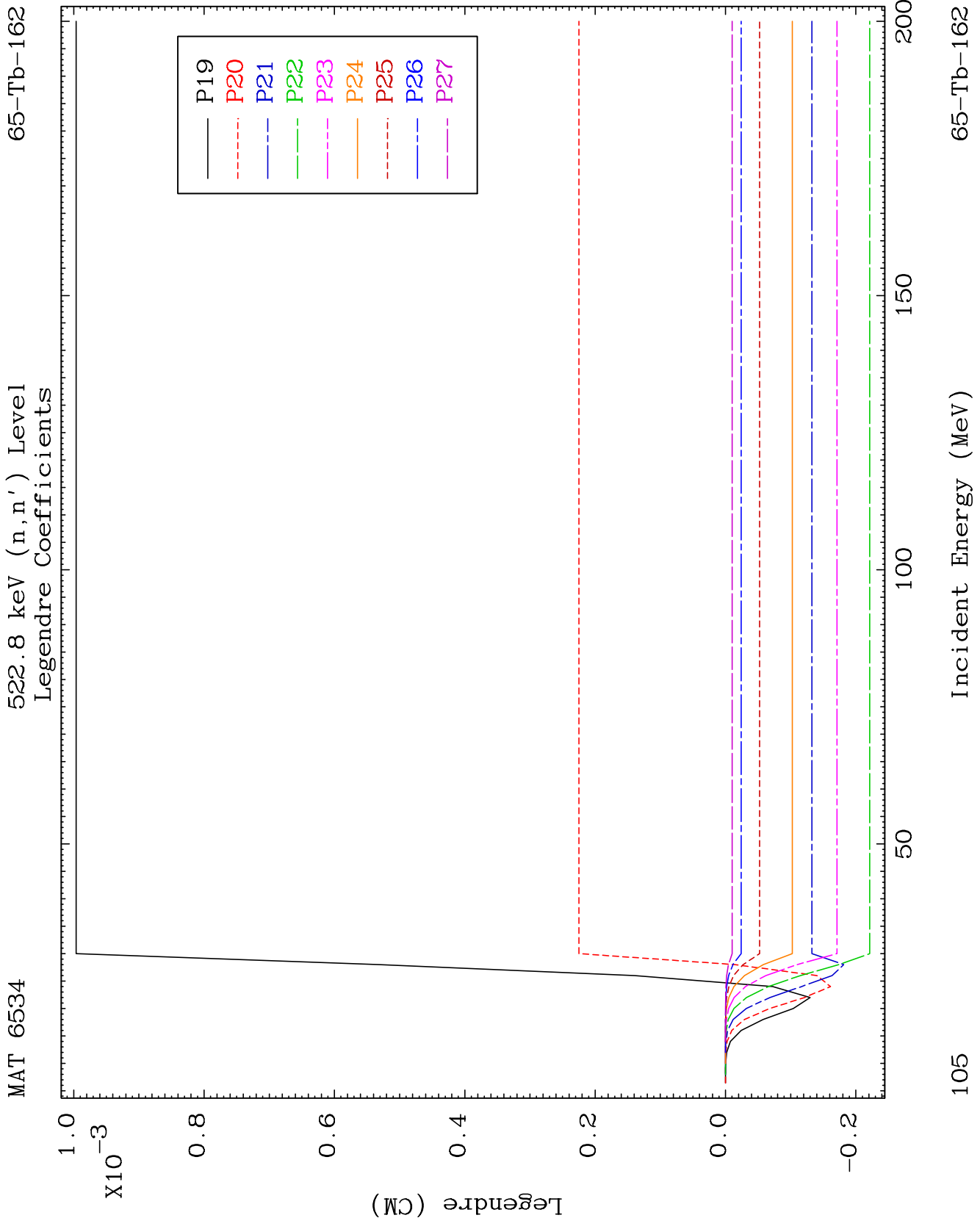
65-Tb-162

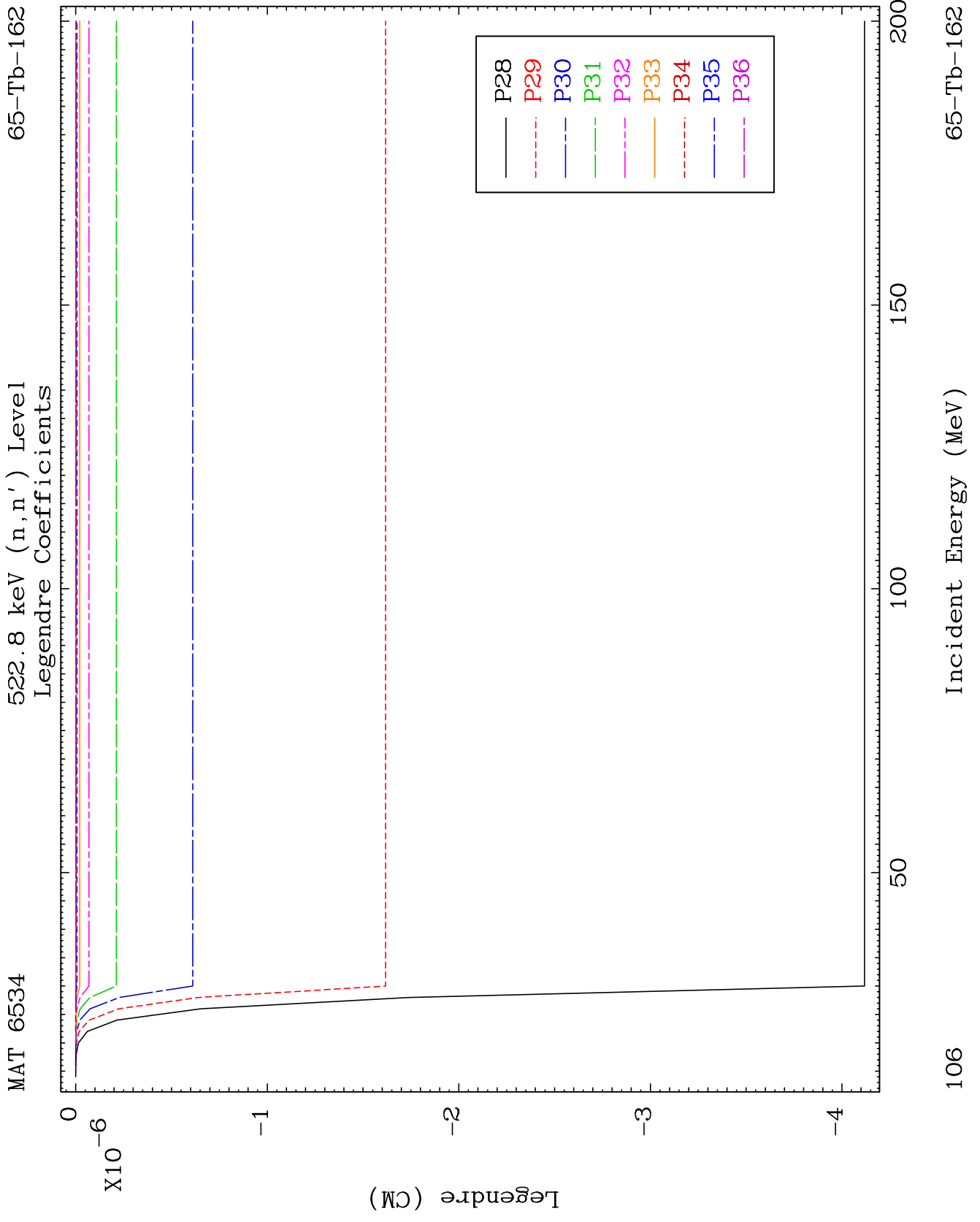


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Incident Energy (MeV)

65-Tb-162

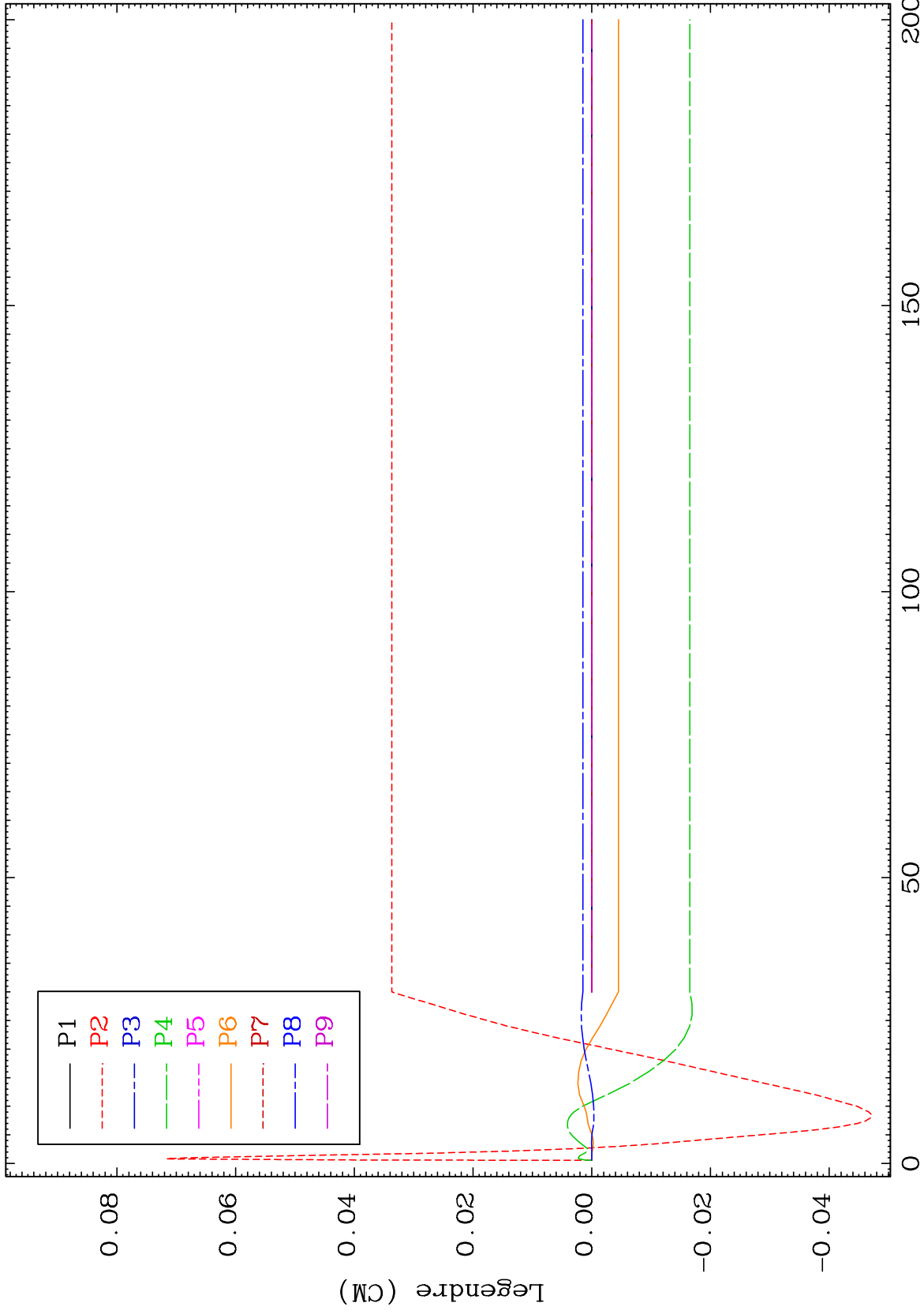




MAT 6534

539.5 keV (n,n') Level
Legendre Coefficients

65-Tb-162



65-Tb-162

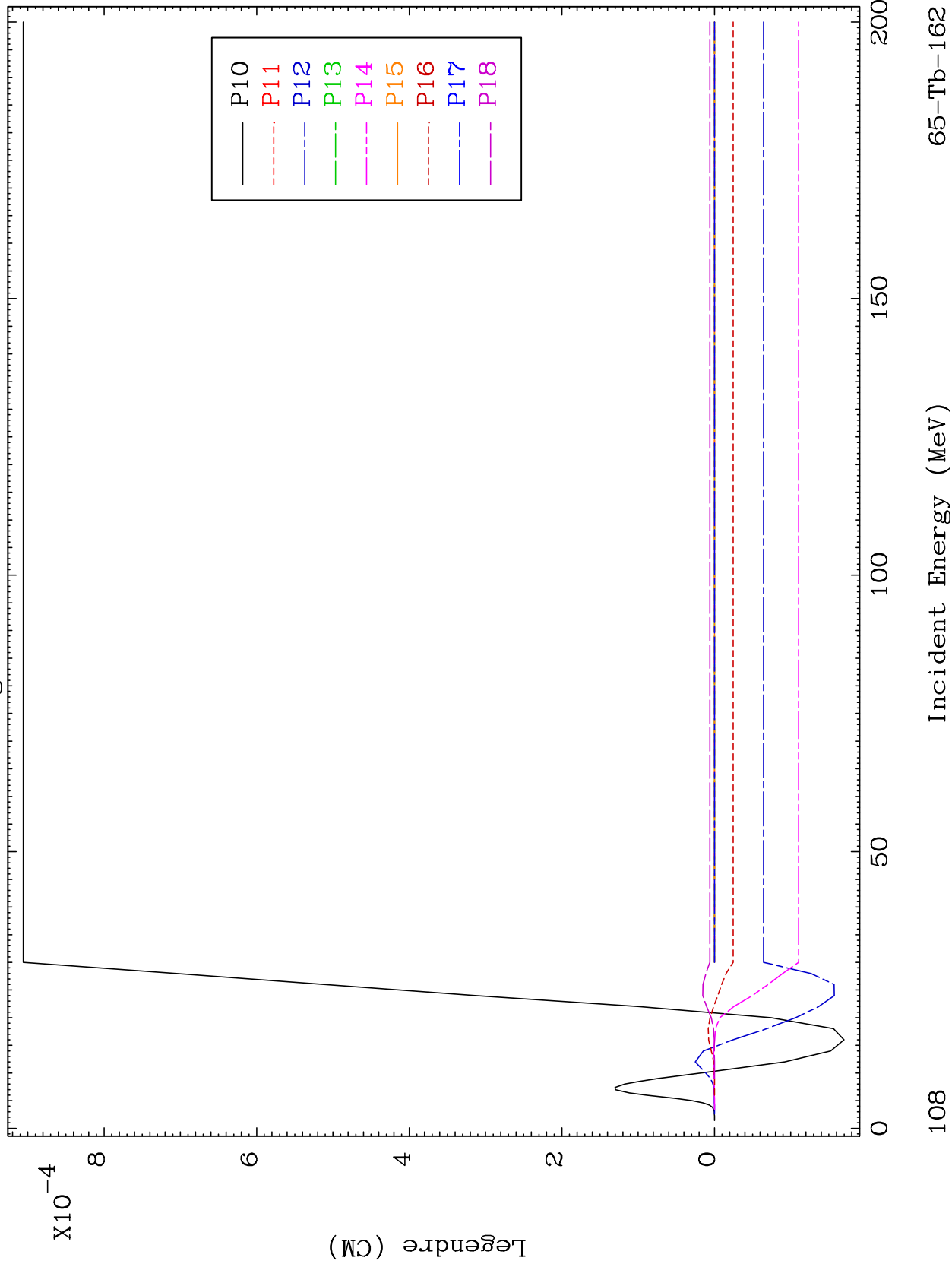
Incident Energy (MeV)

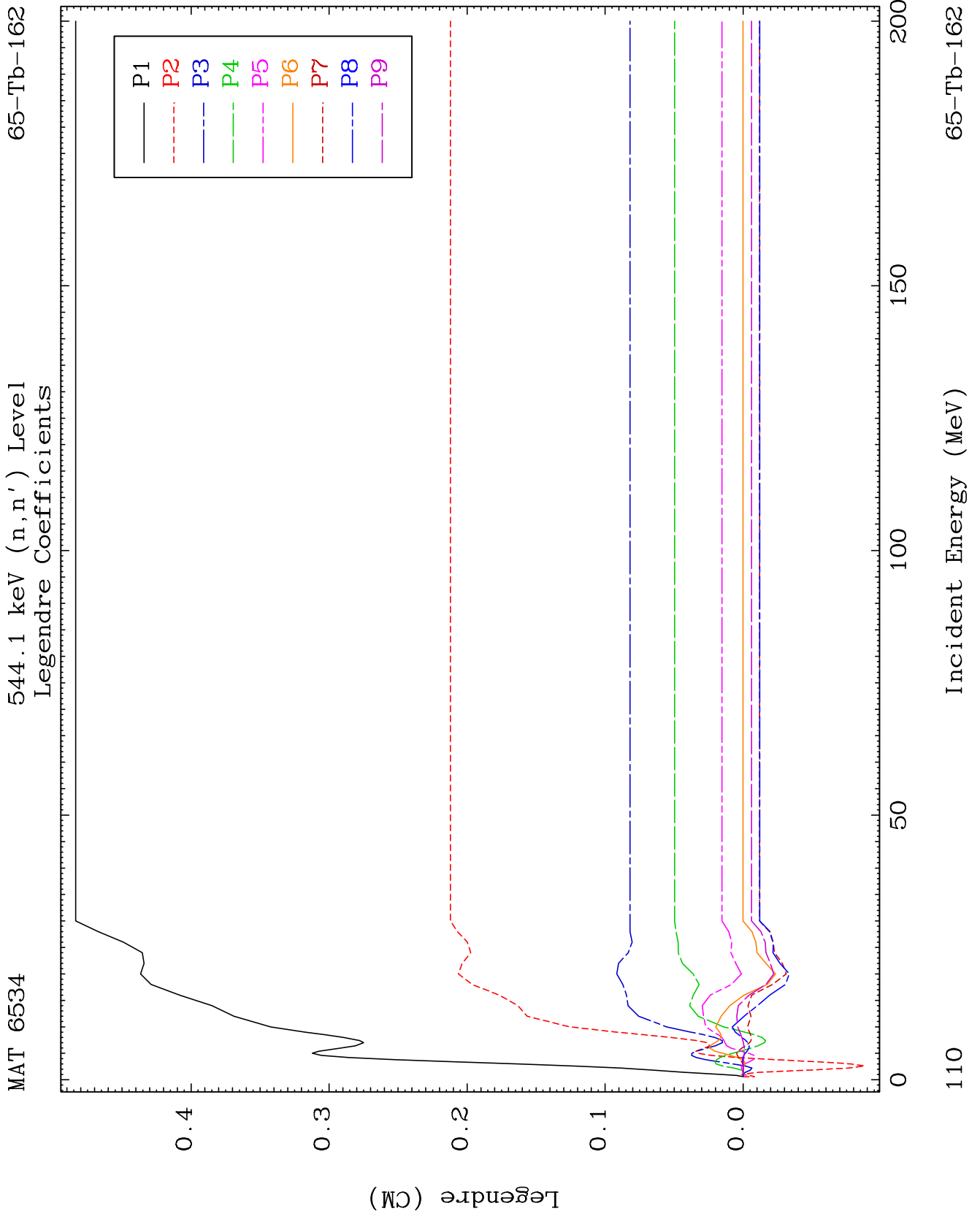
107

MAT 6534

539.5 keV (n,n') Level
Legendre Coefficients

65-Tb-162

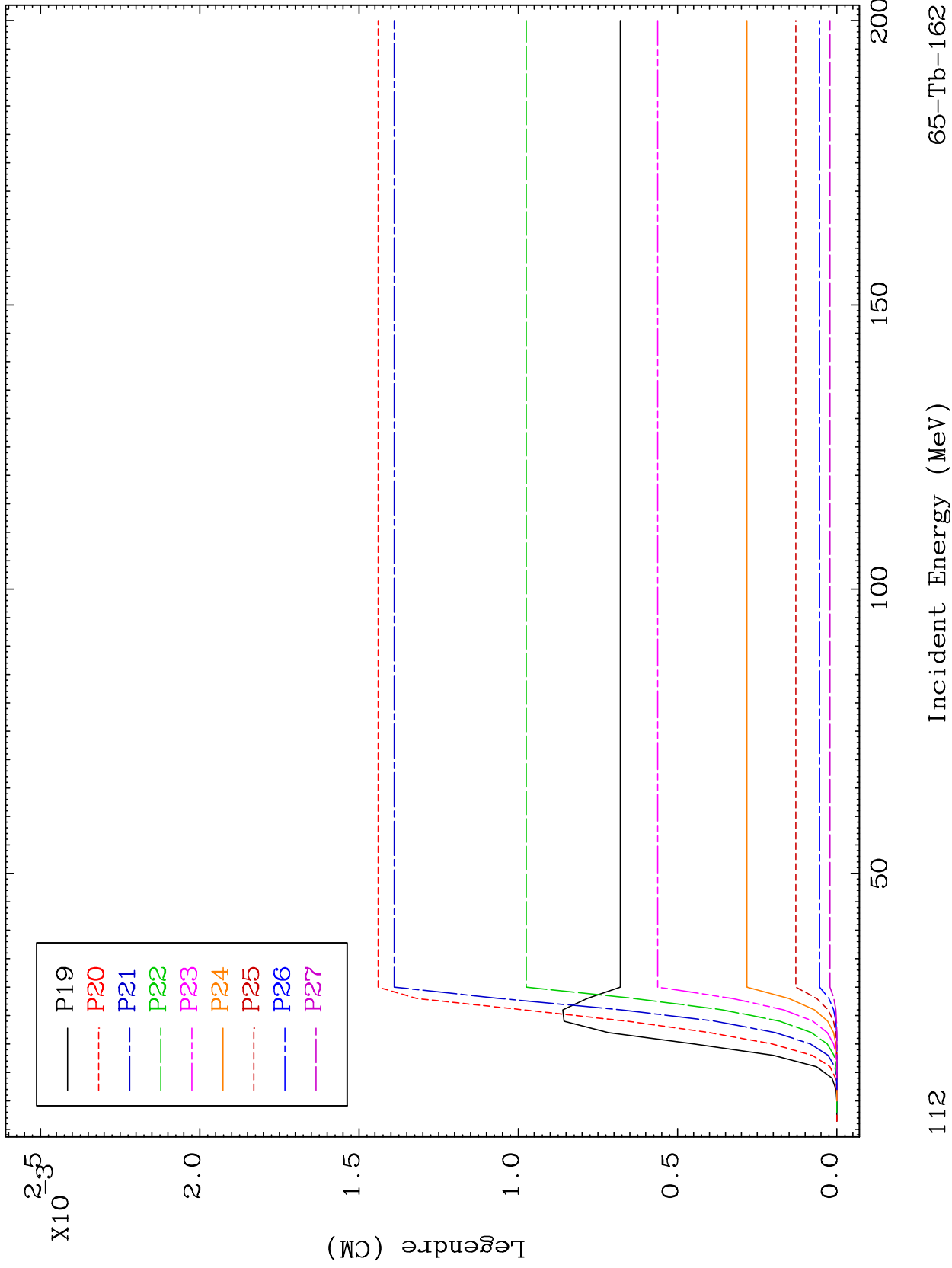




MAT 6534

544.1 keV (n, n') Level
Legendre Coefficients

65-Tb-162



112

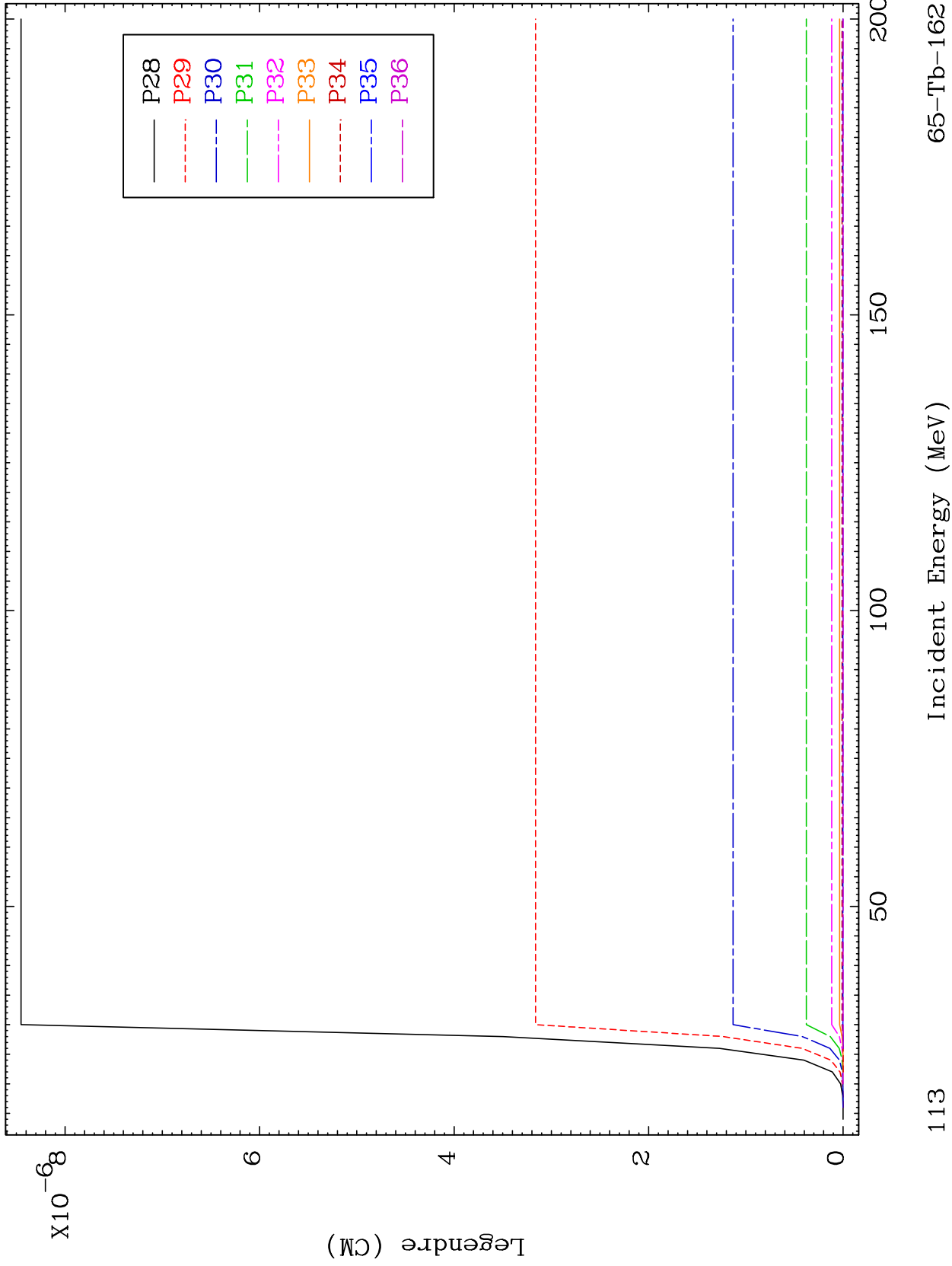
Incident Energy (MeV)

65-Tb-162

MAT 6534

544.1 keV (n,n') Level
Legendre Coefficients

65-Tb-162



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Incident Energy (MeV)

65-Tb-162