

Program EVALPLOT
(Version 2021-1)

by

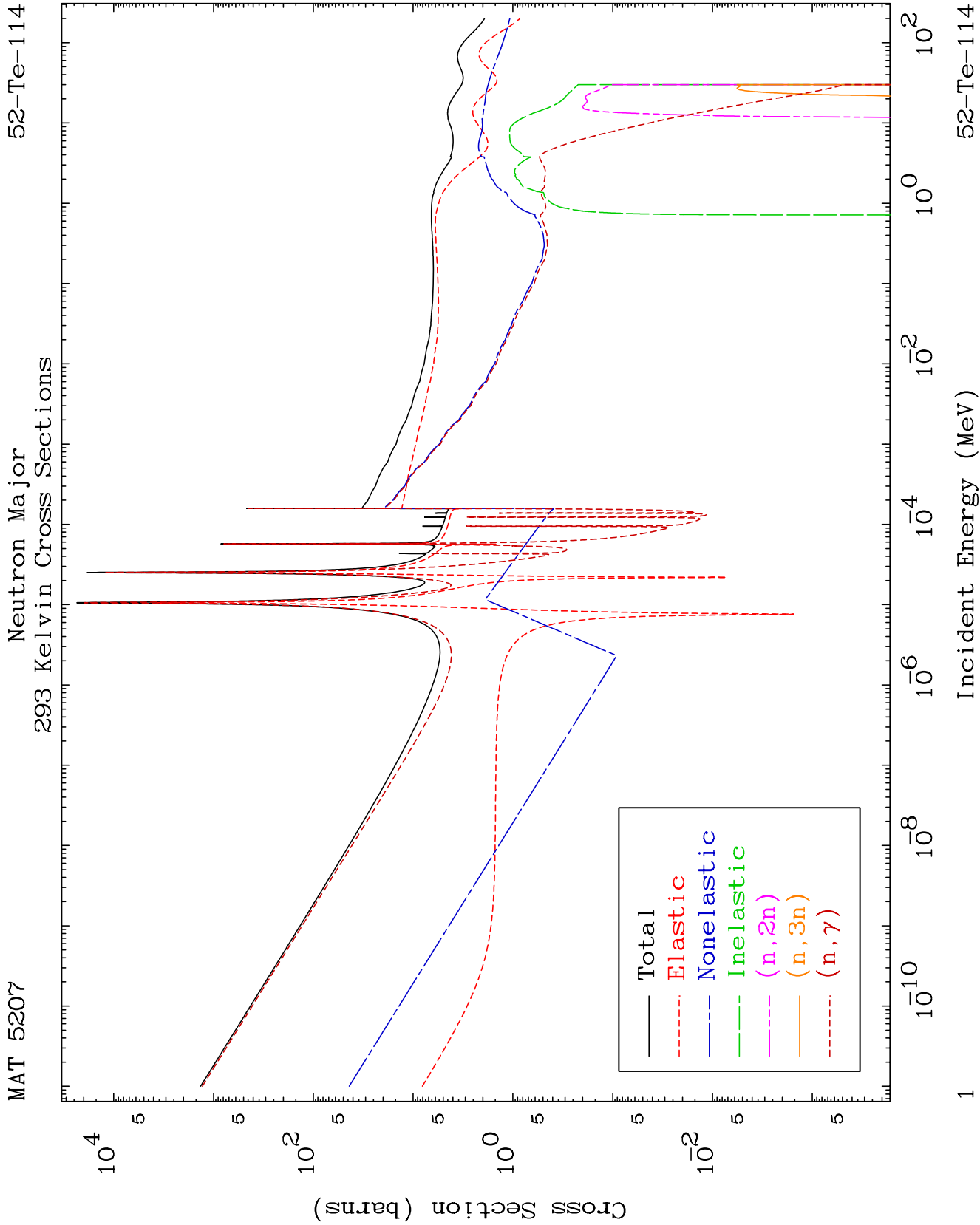
Dermott E. Cullen
(Present Contact Information)

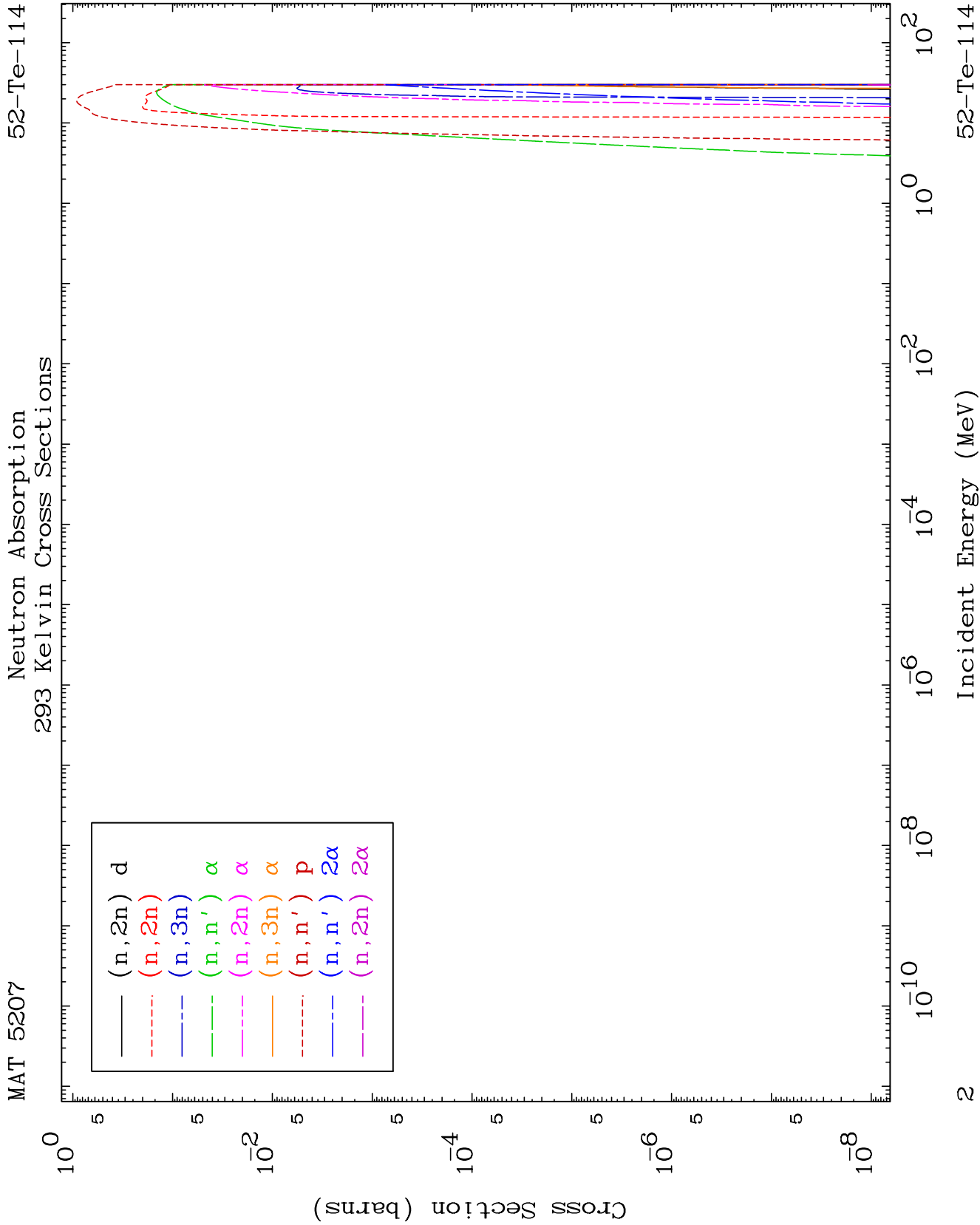
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

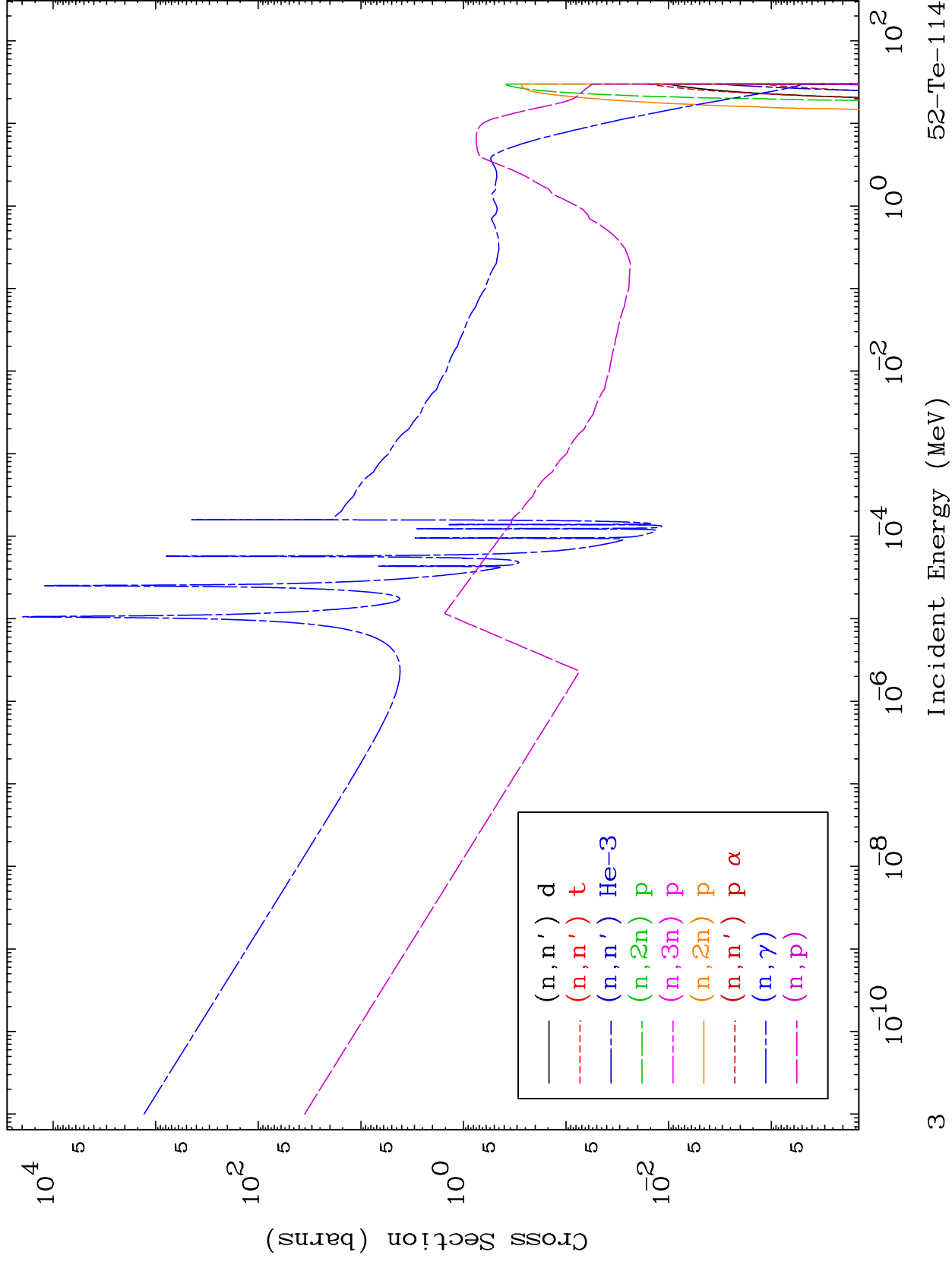
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



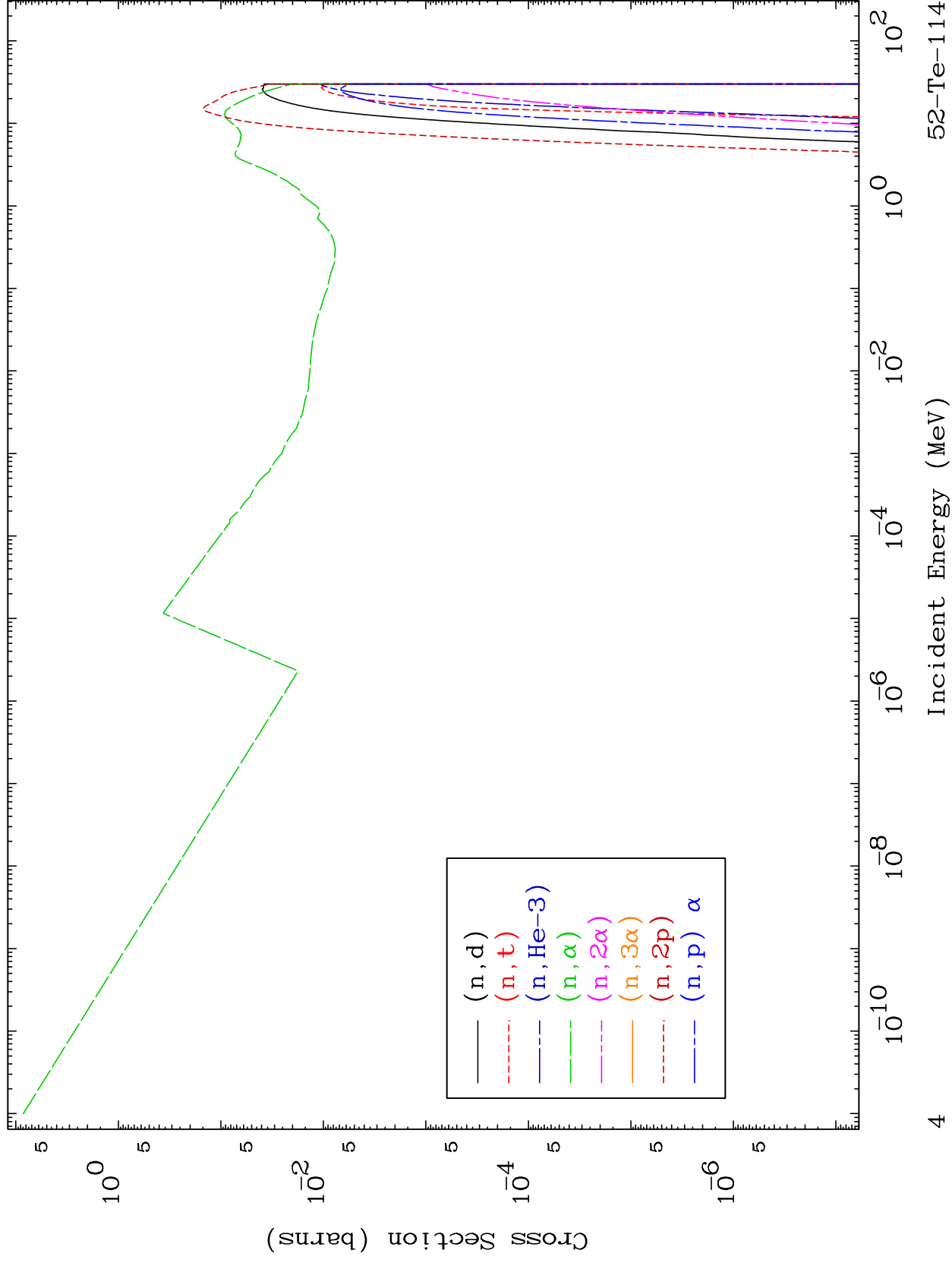


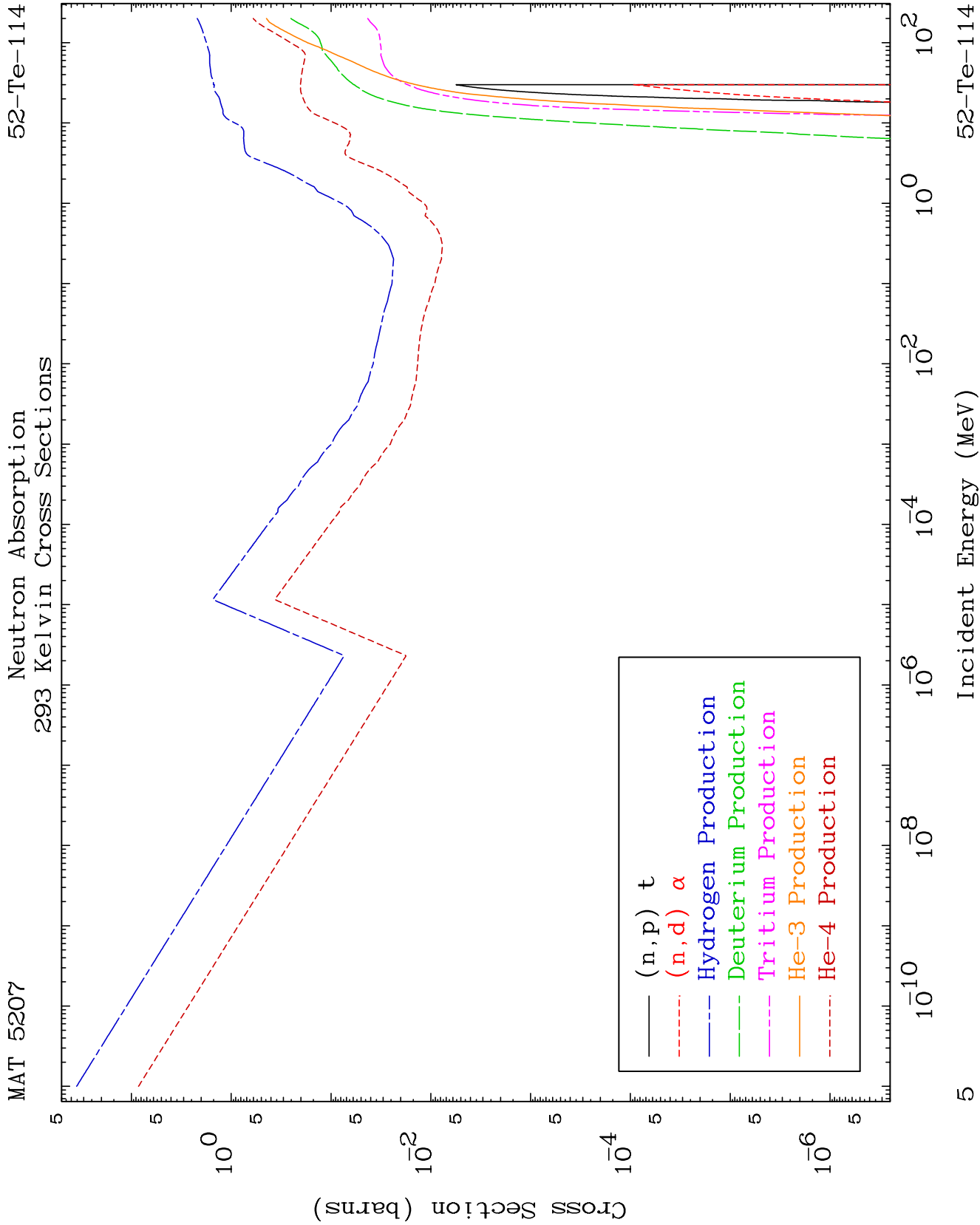


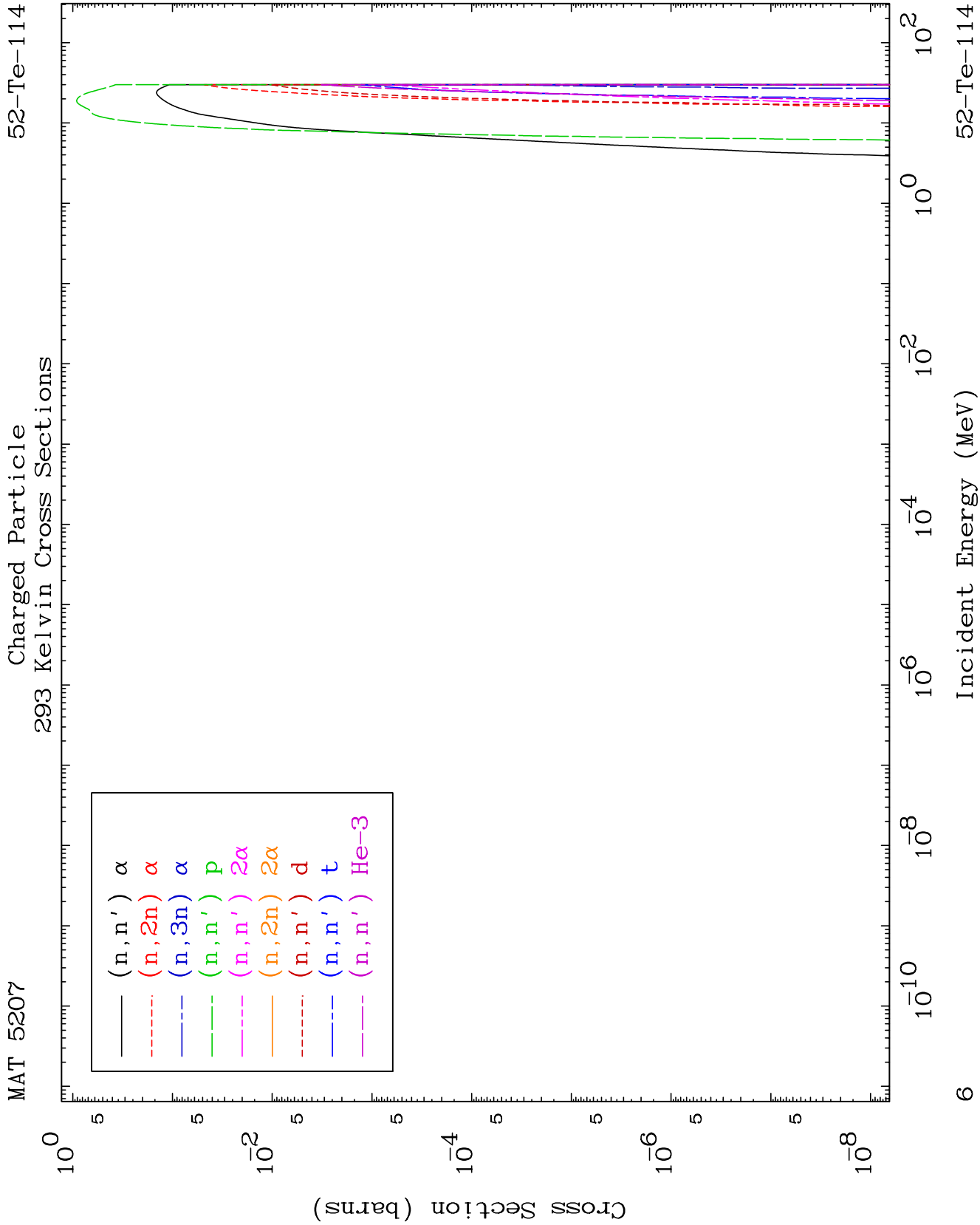
MAT 5207

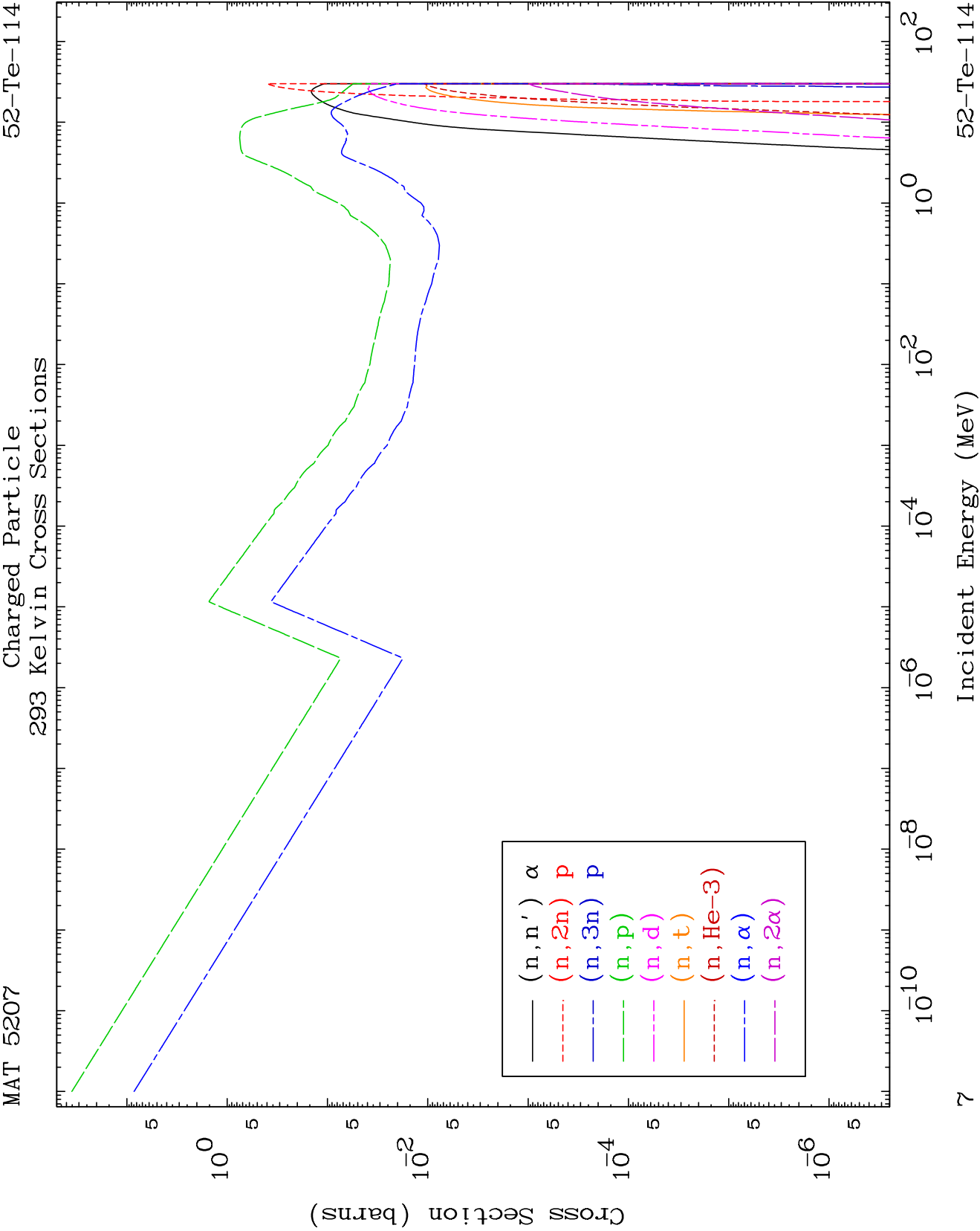
Neutron Absorption
293 Kelvin Cross Sections

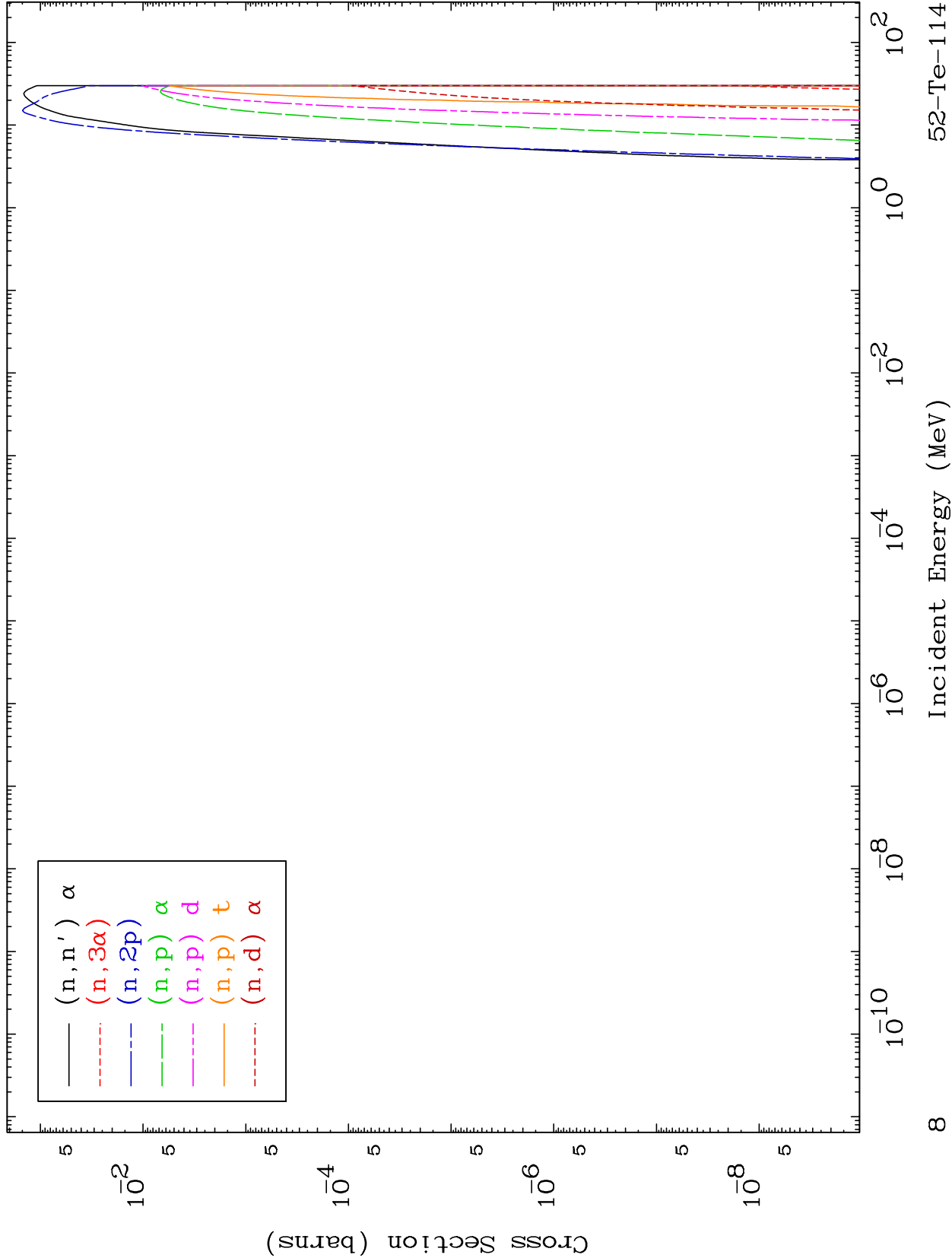
52-Te-114

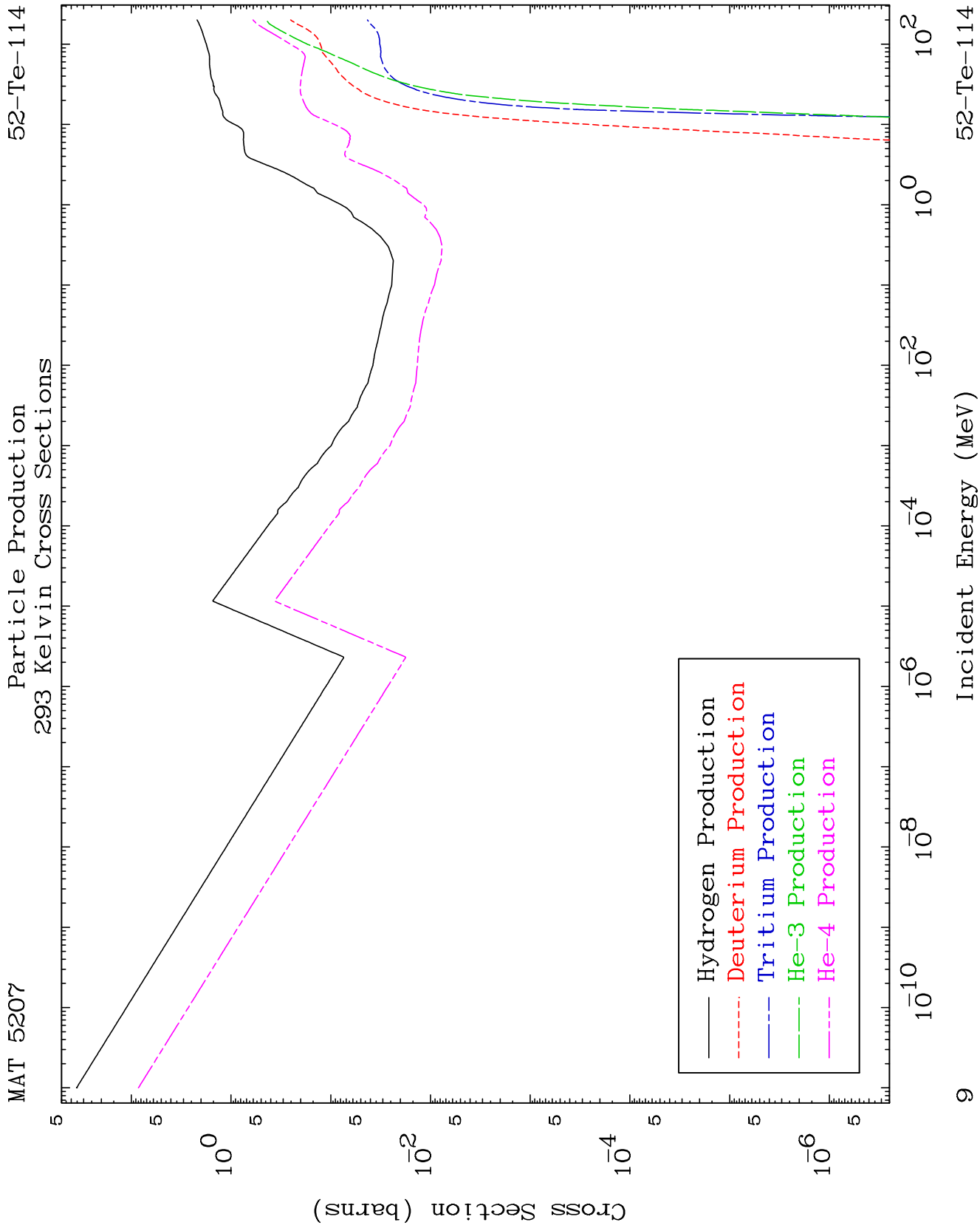


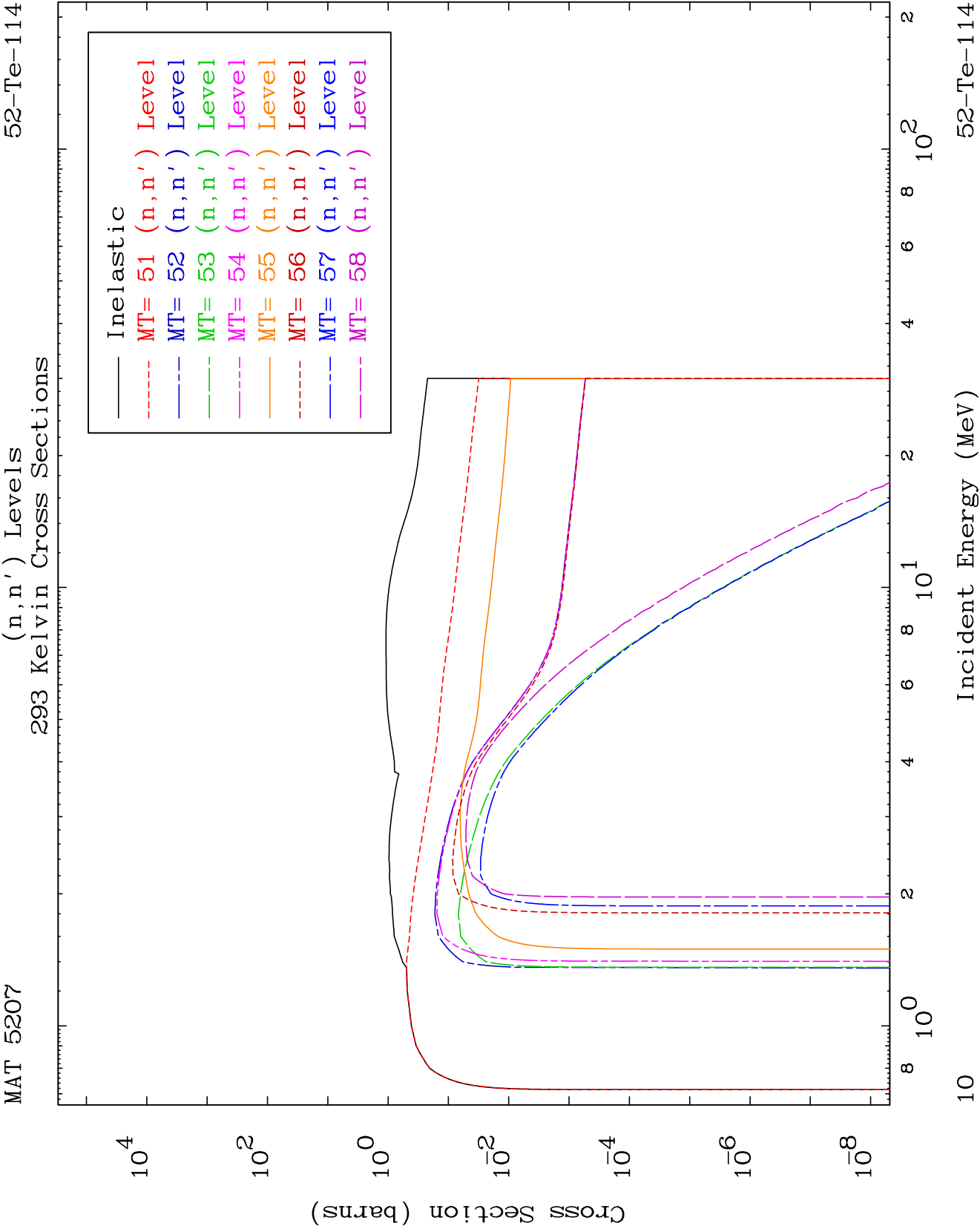


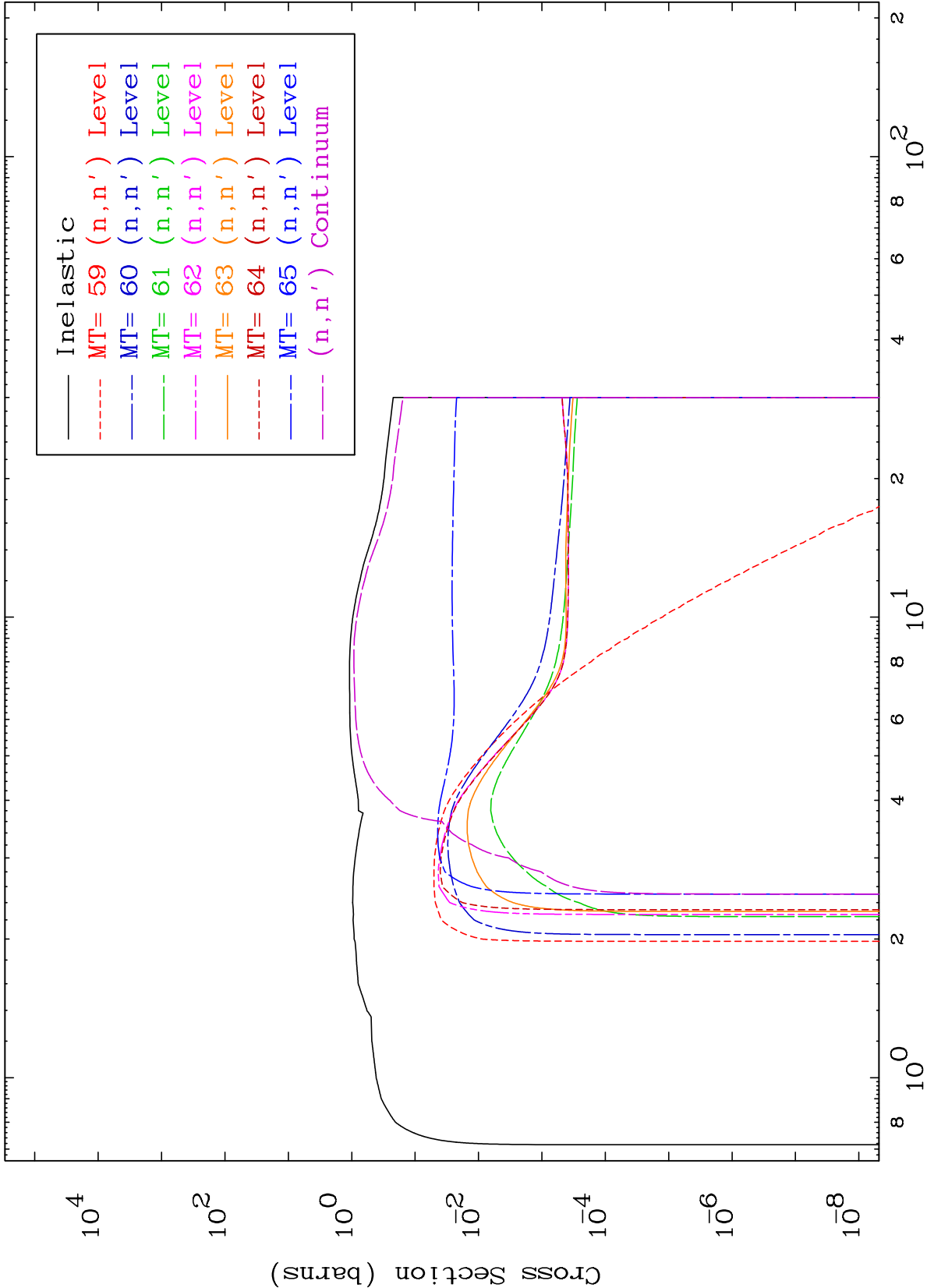


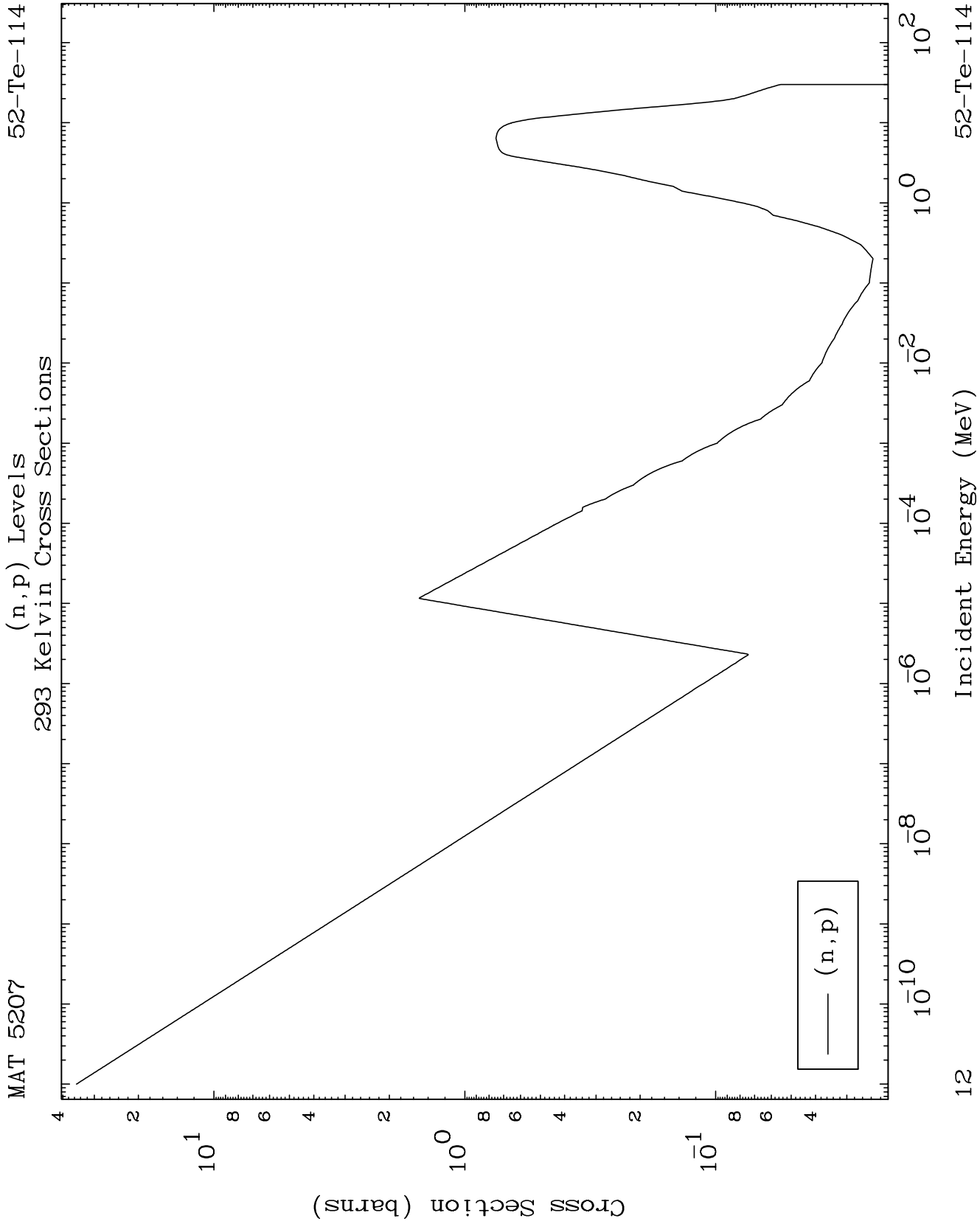








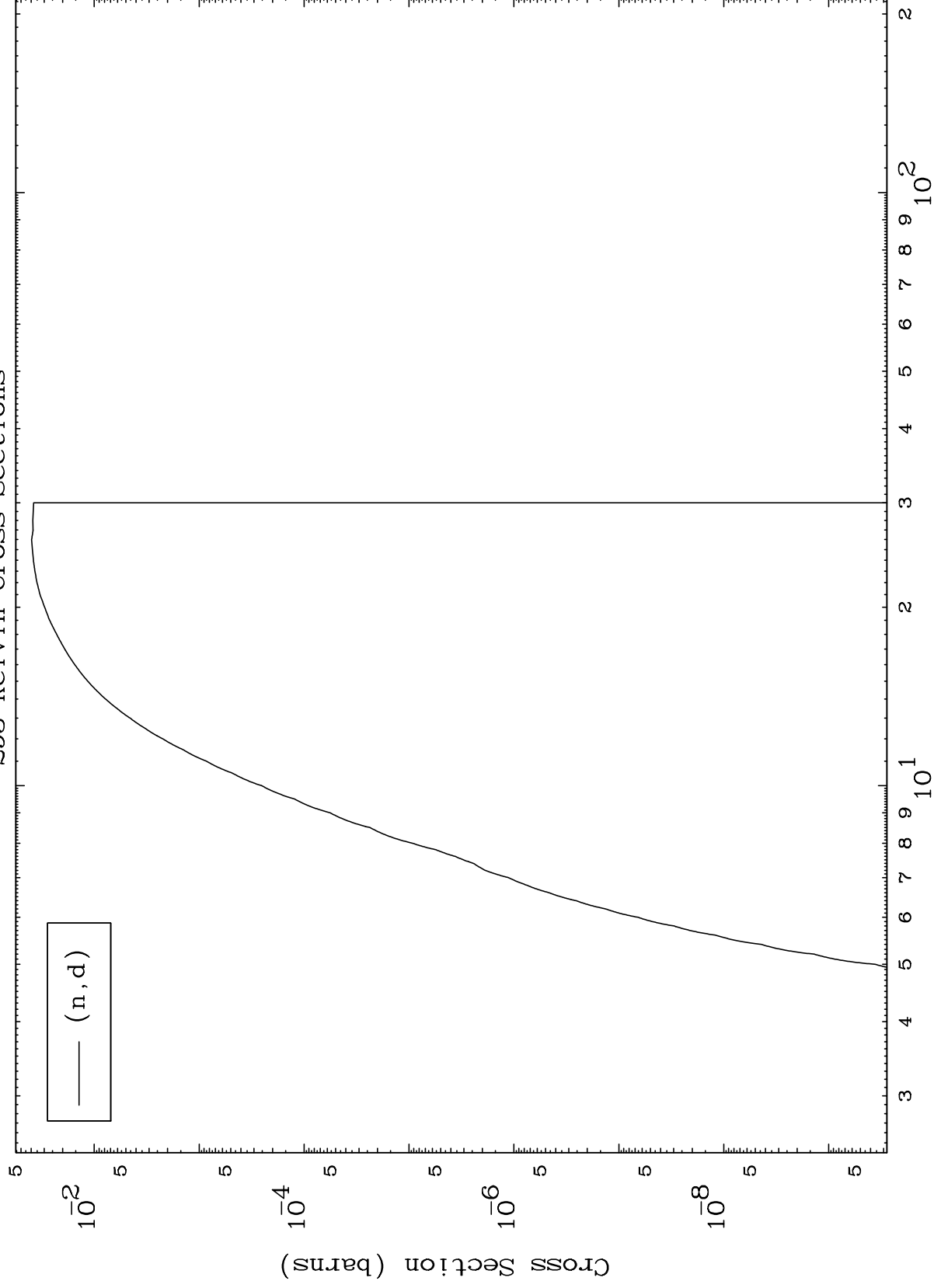




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52-Te-114

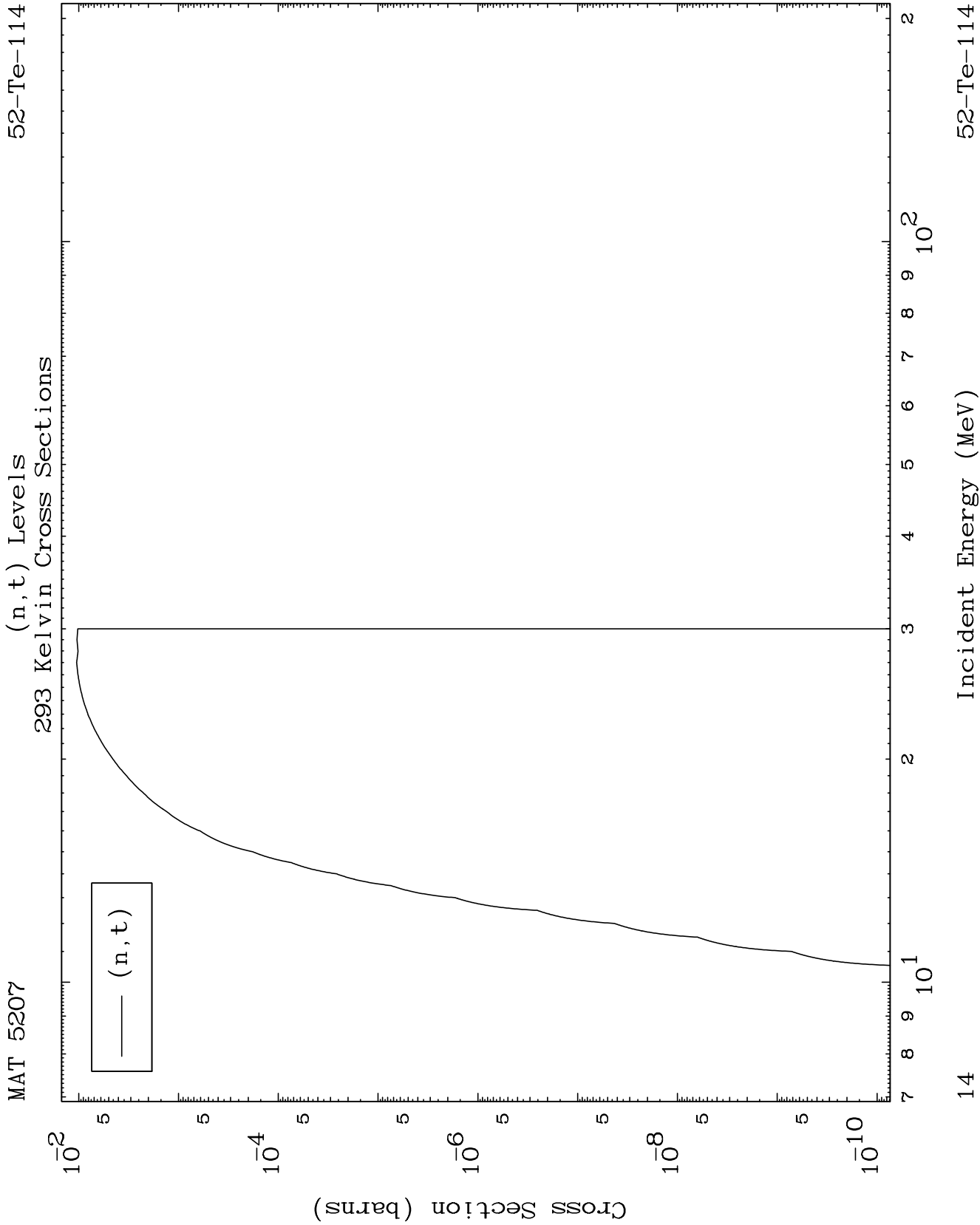
(n,d) Levels
293 Kelvin Cross Sections

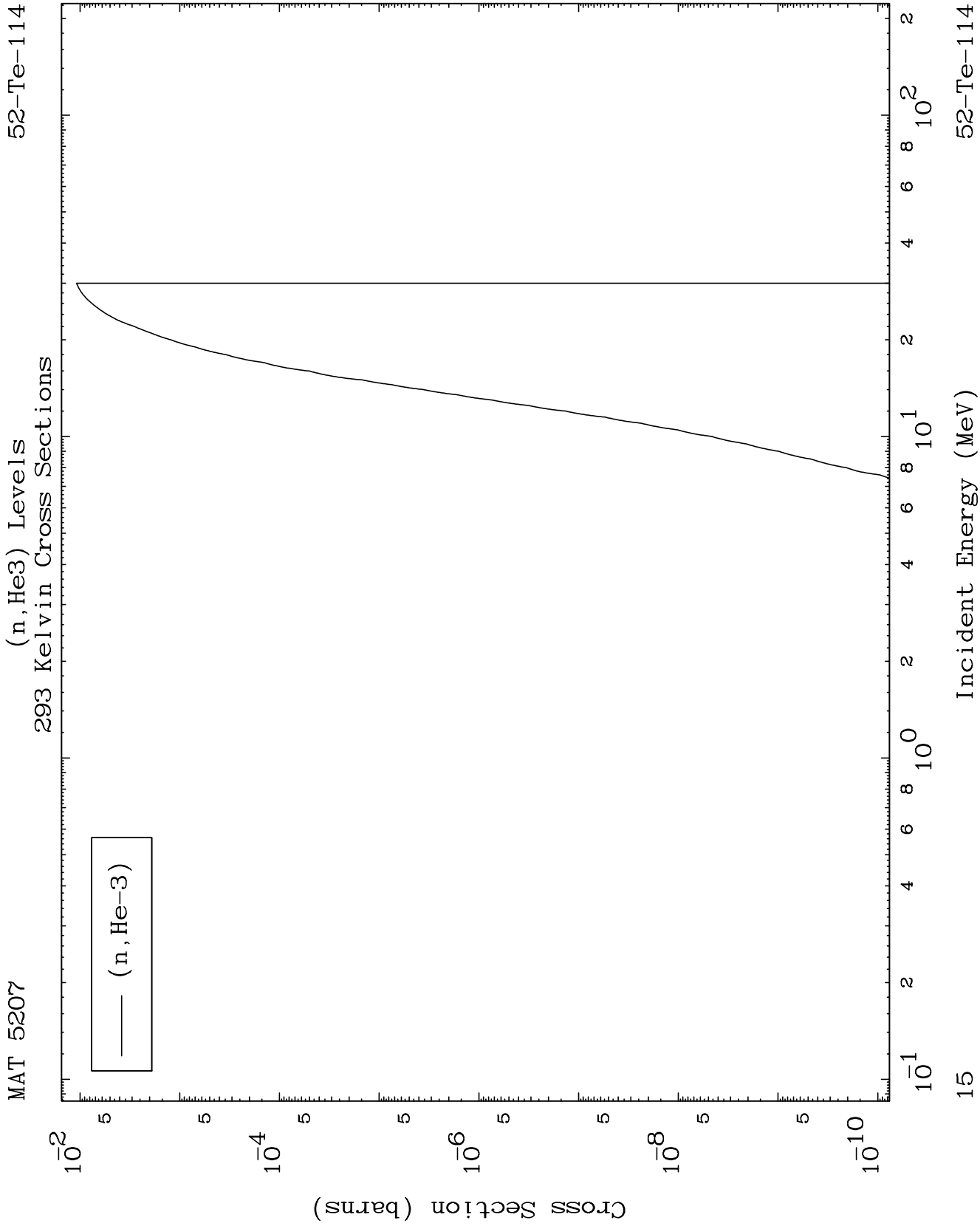


52-Te-114

Incident Energy (MeV)

13

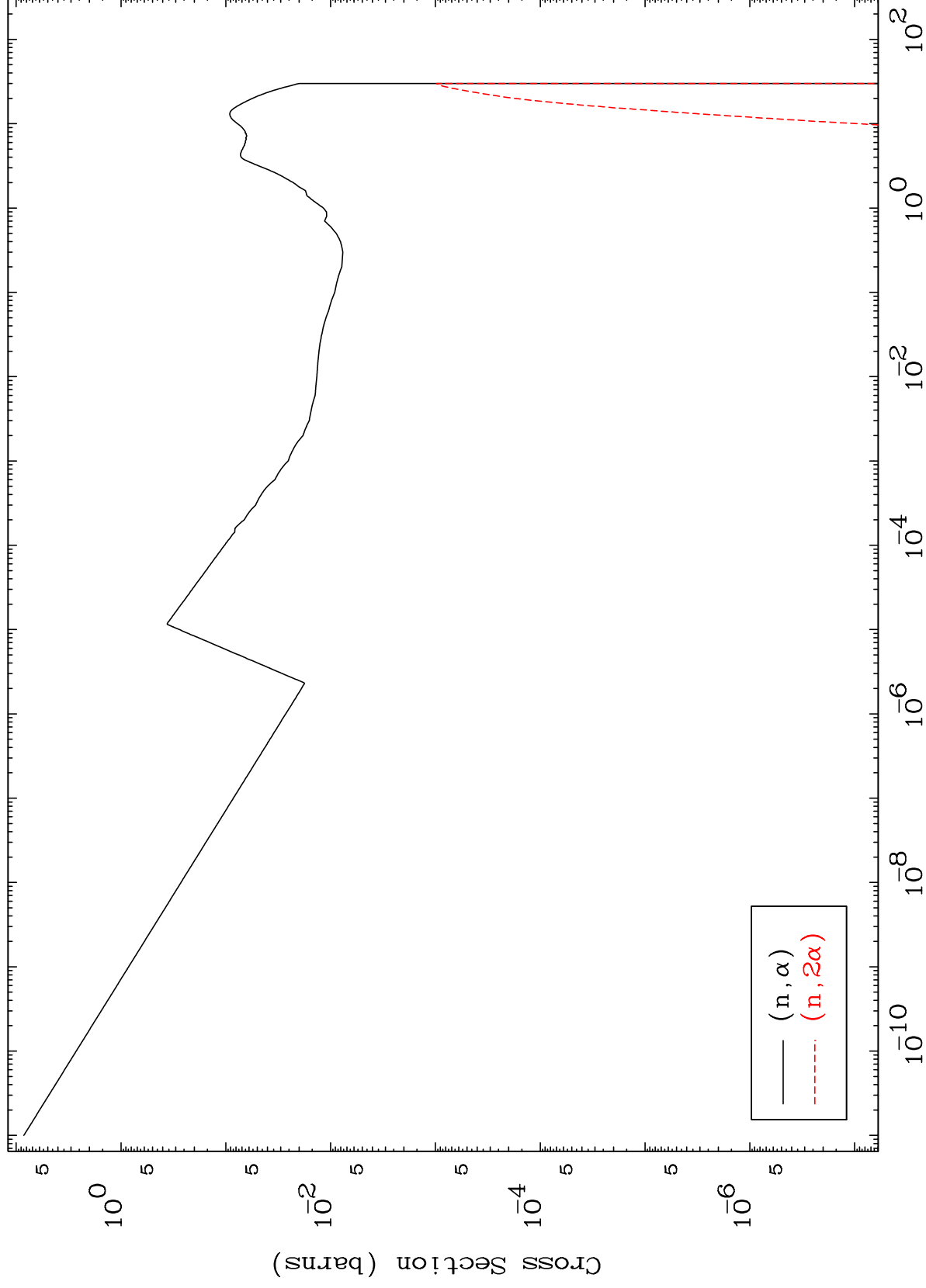




MAT 5207

(n, α) Levels
293 Kelvin Cross Sections

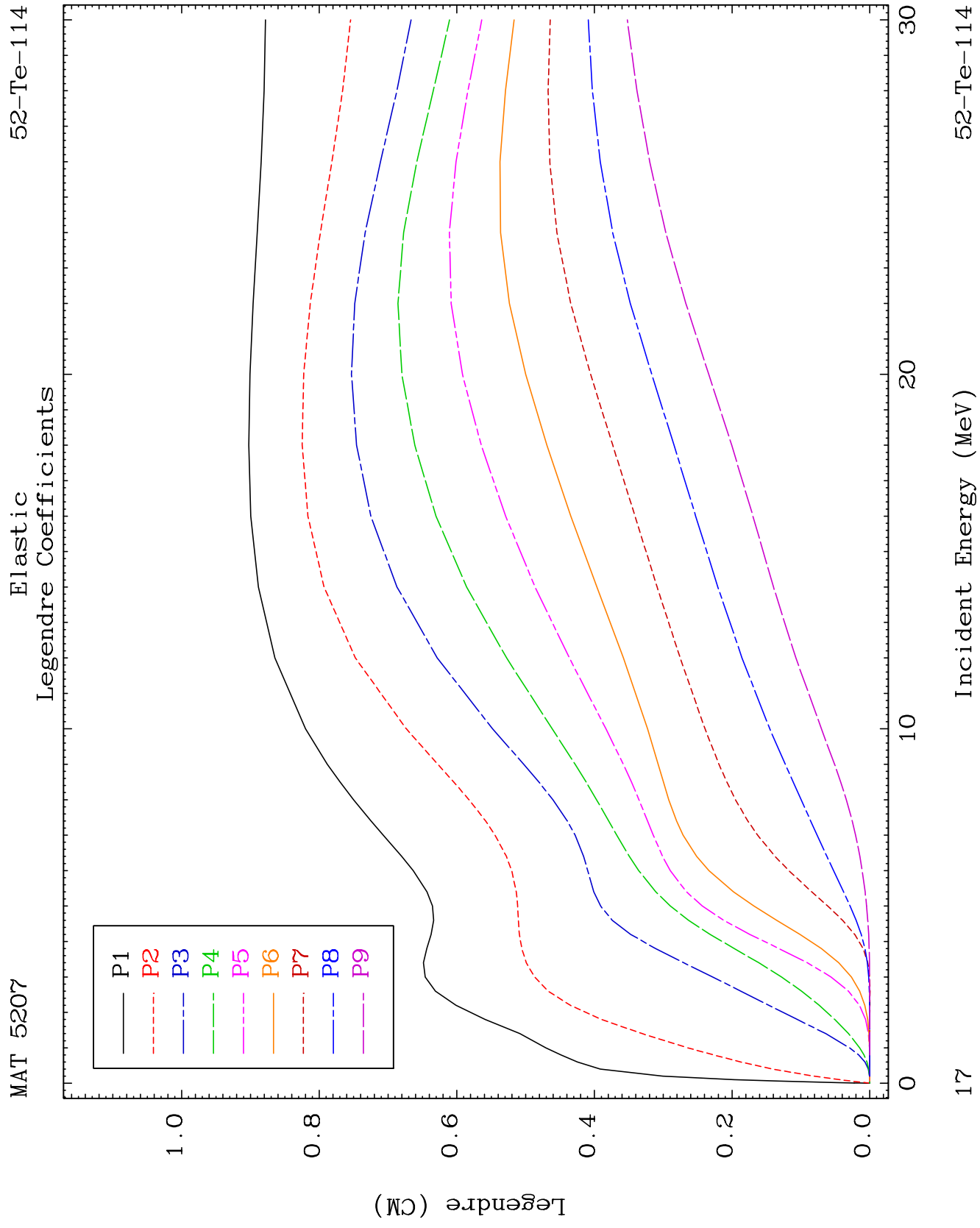
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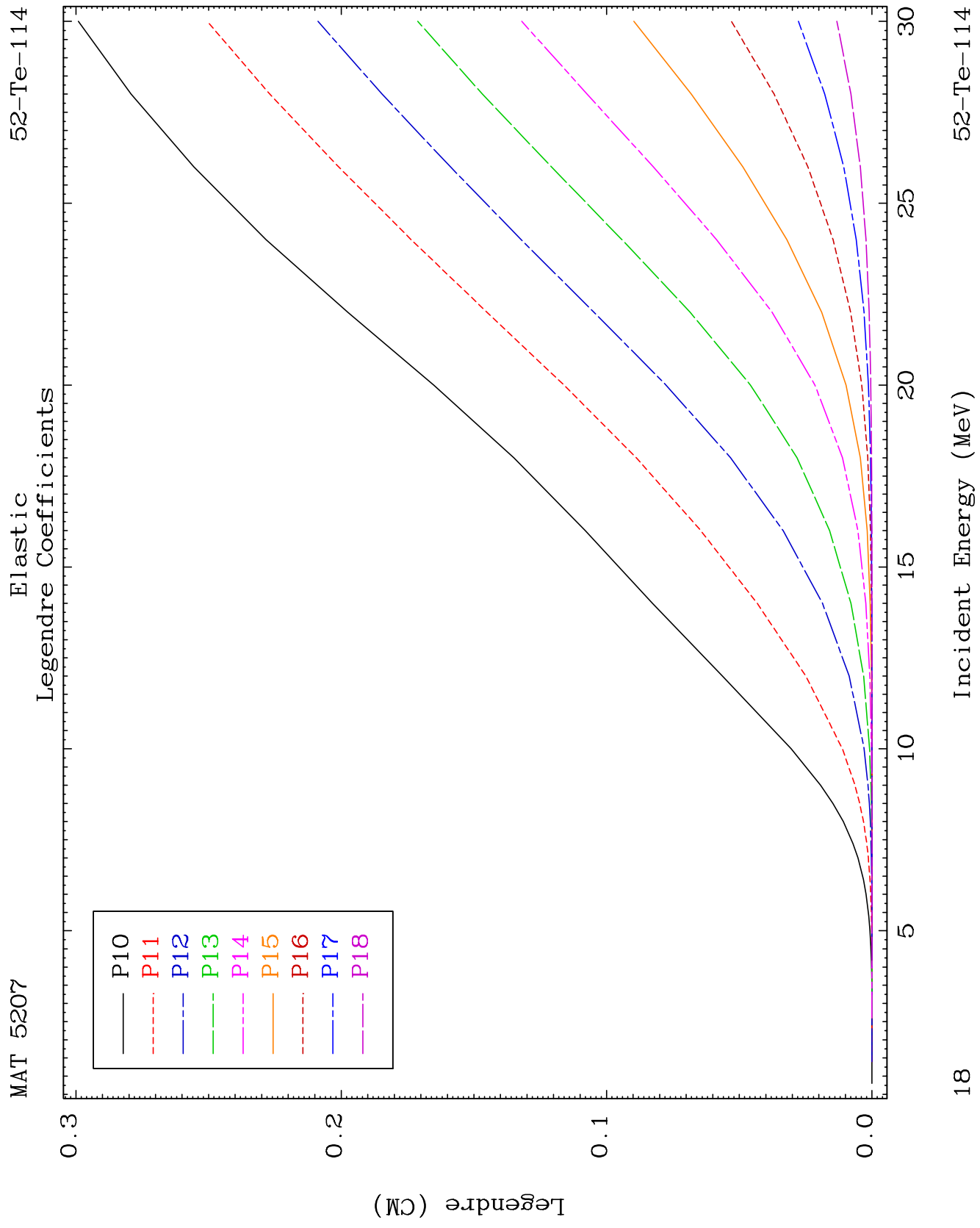


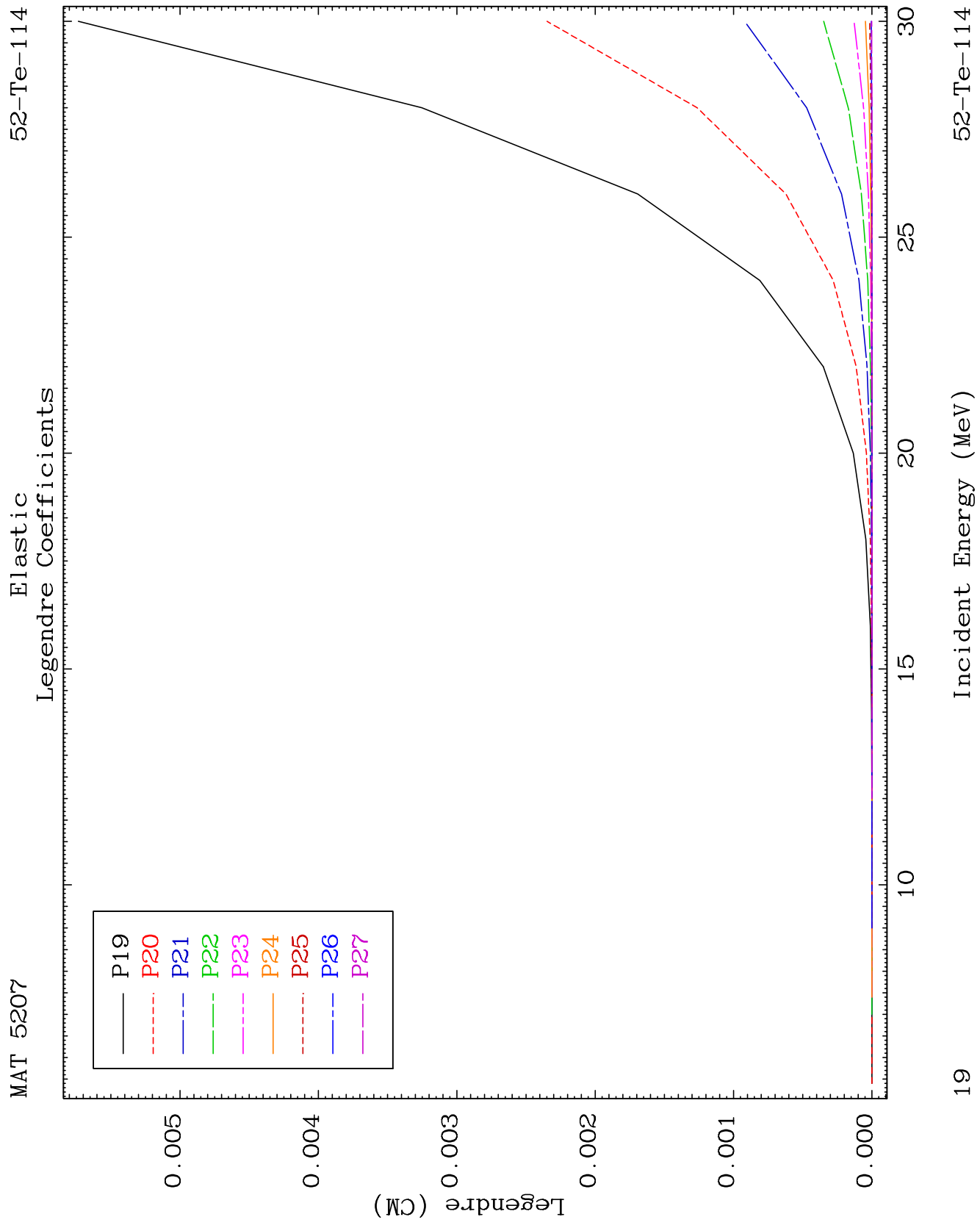
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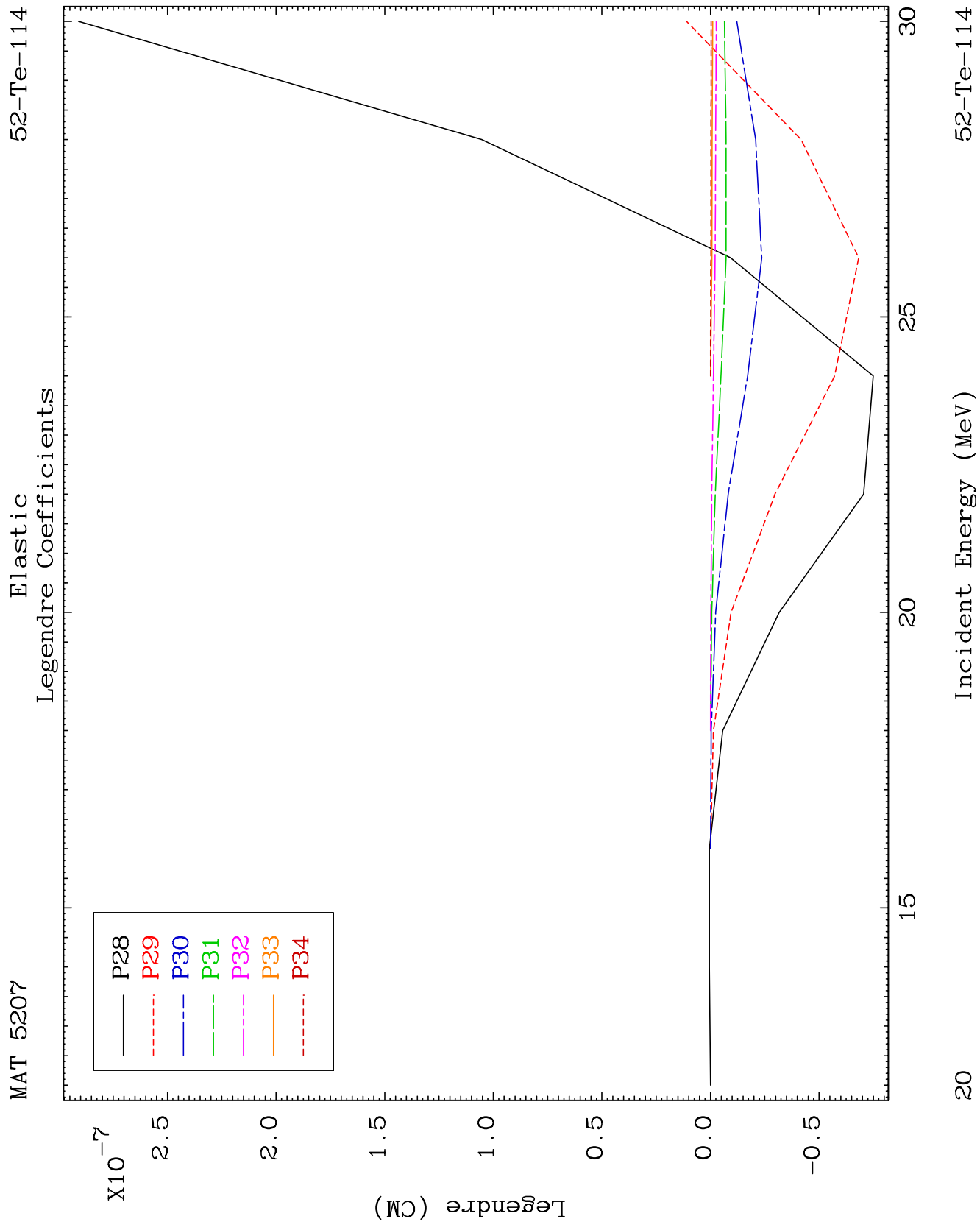
Incident Energy (MeV)

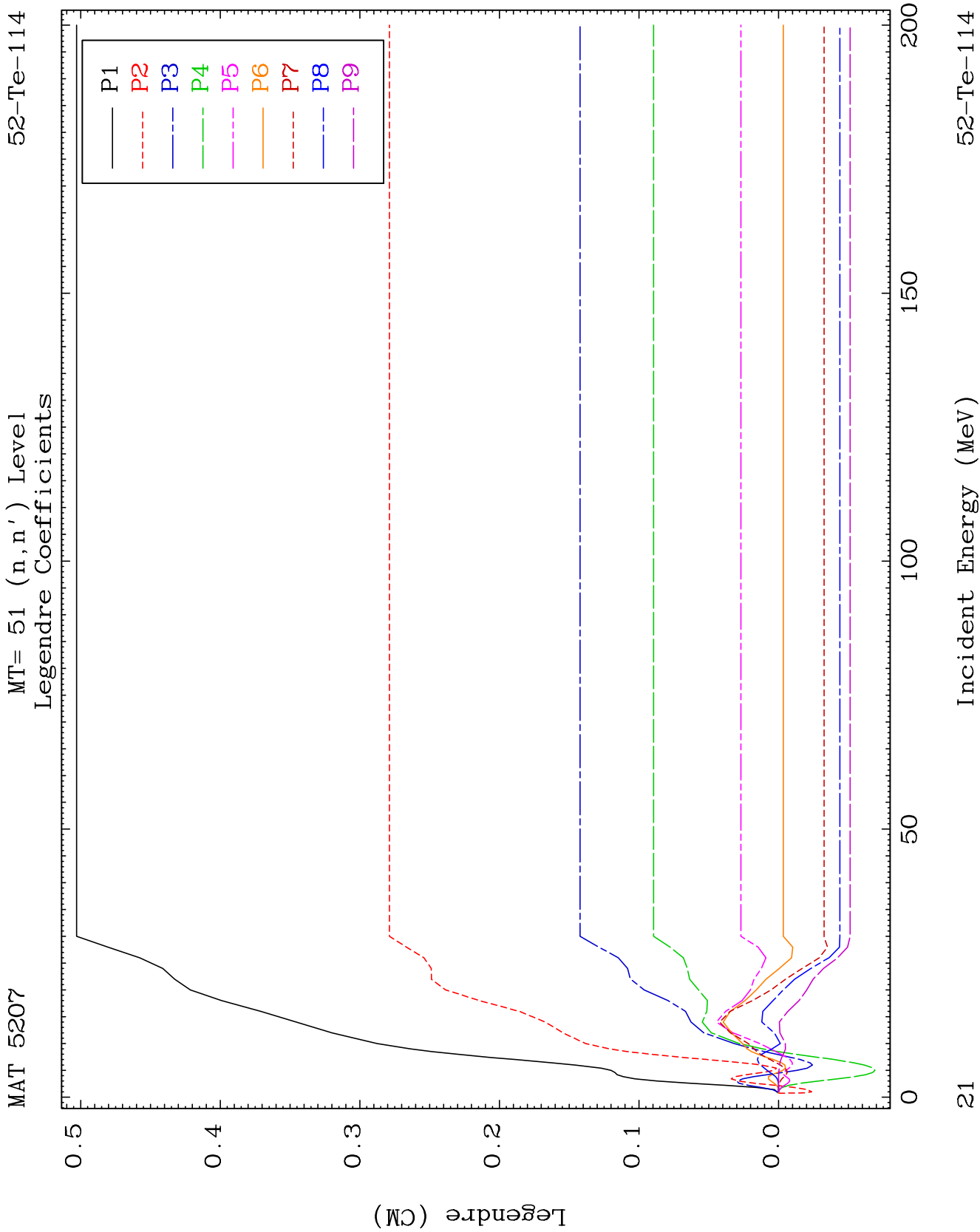
52-Te-114

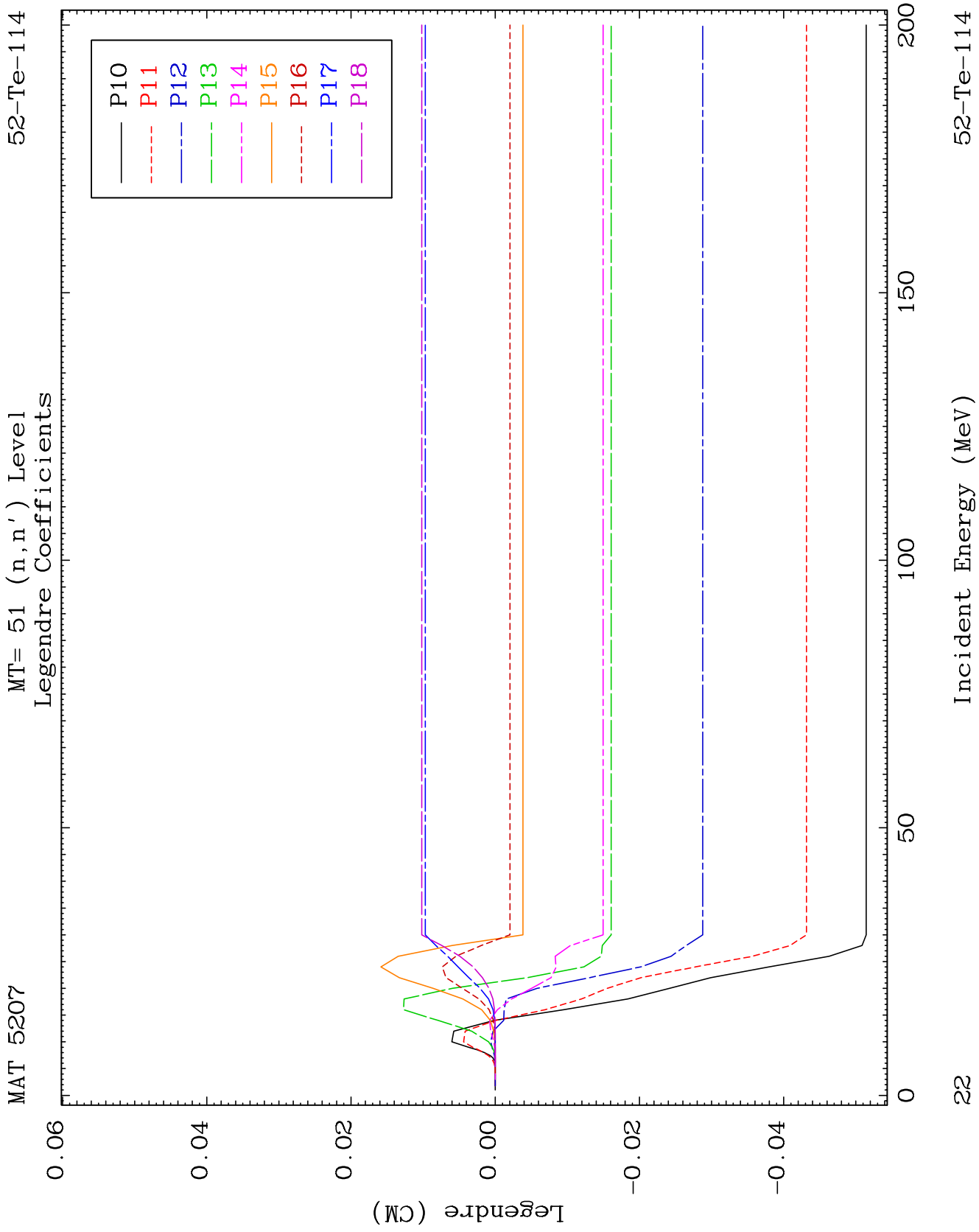








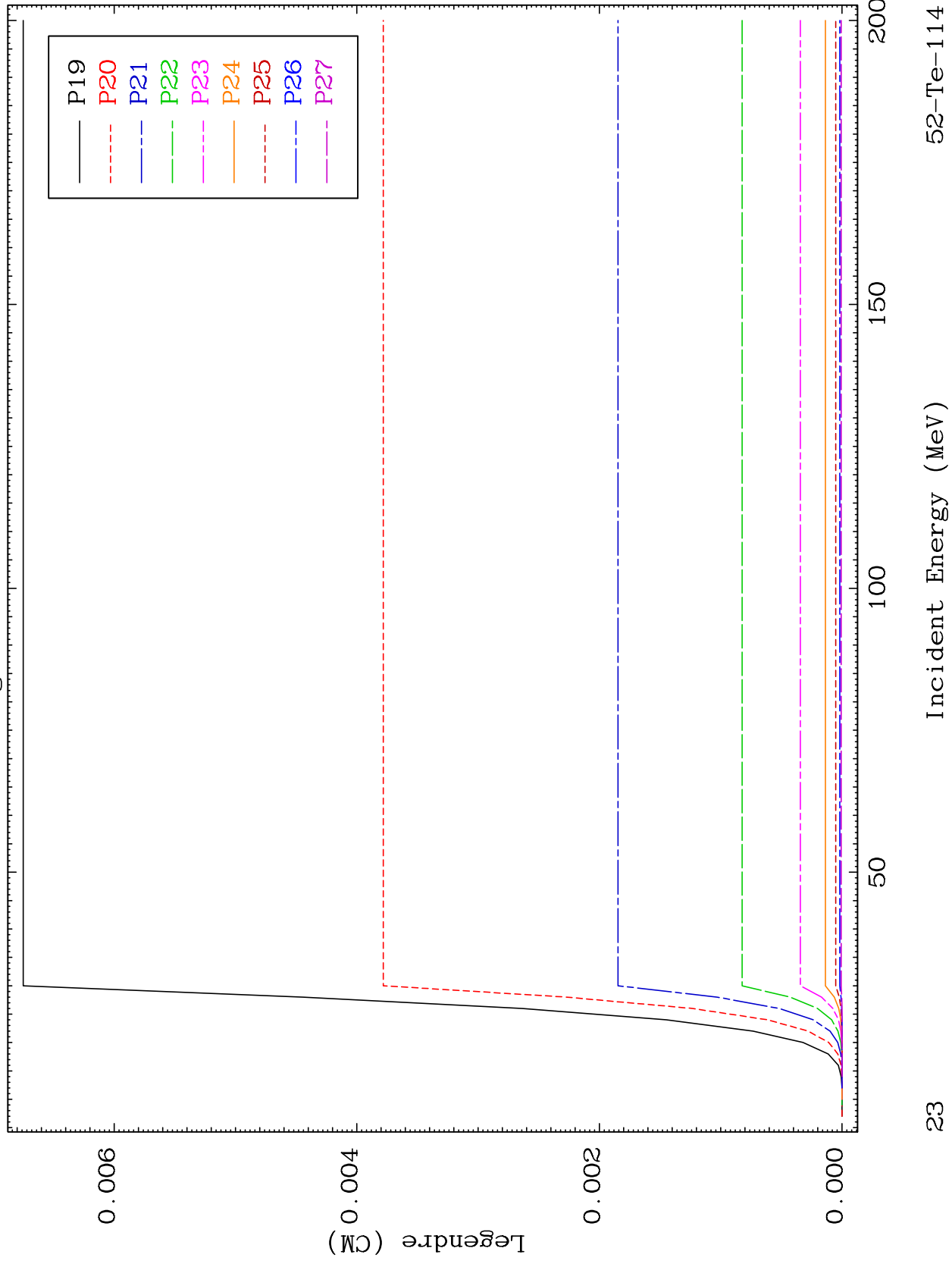




MAT 5207

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

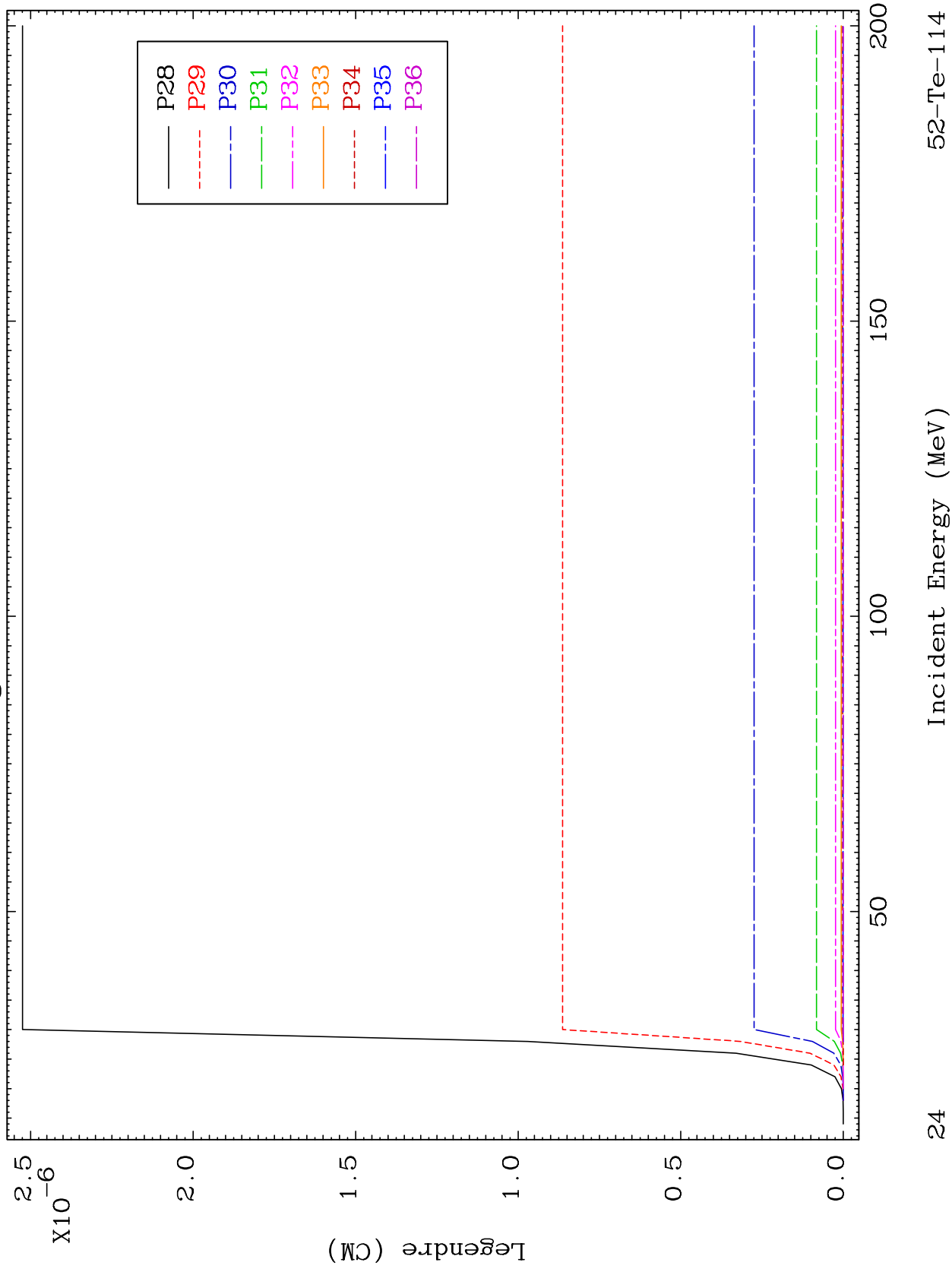
52-Te-114

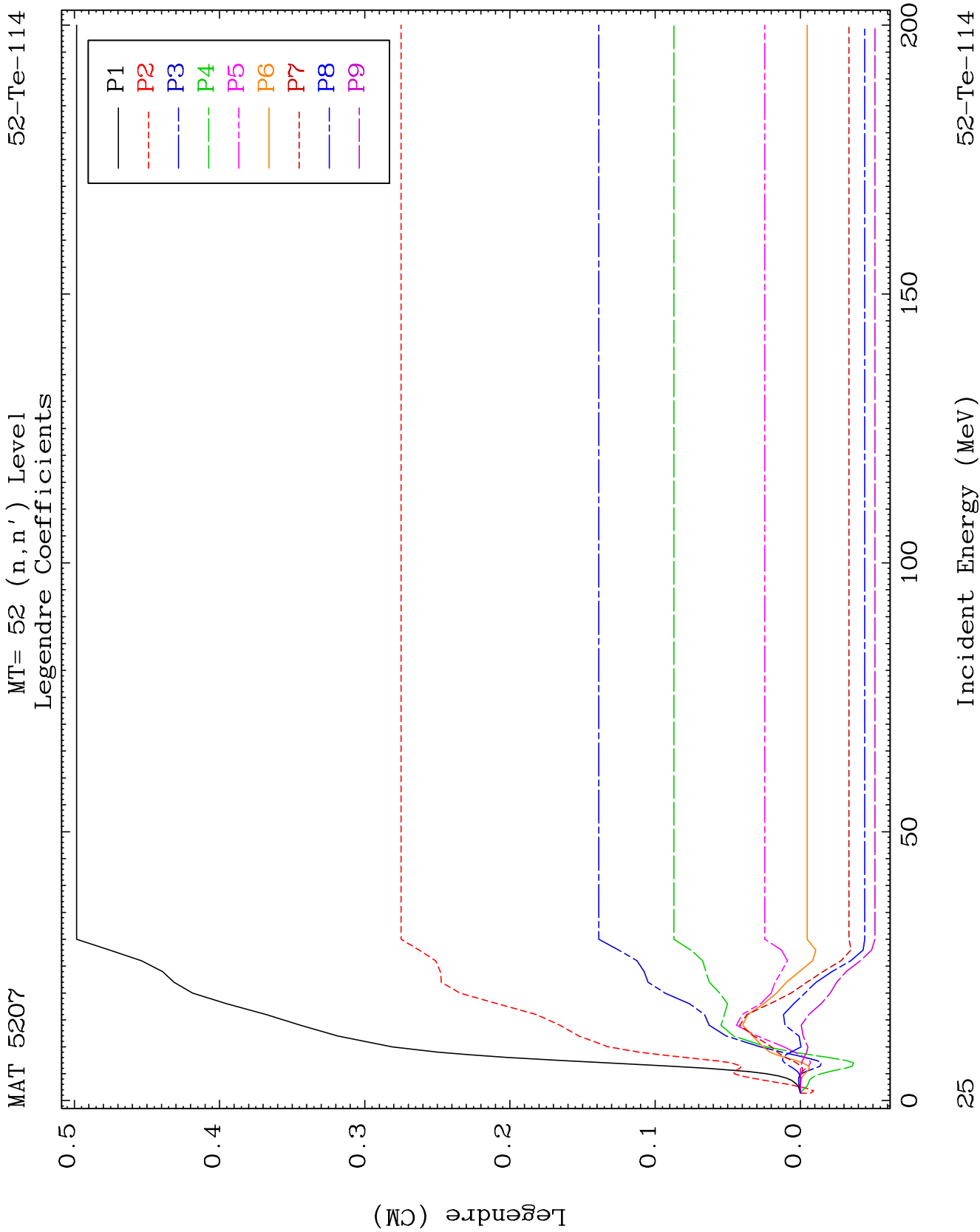


MAT 5207

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

52-Te-114

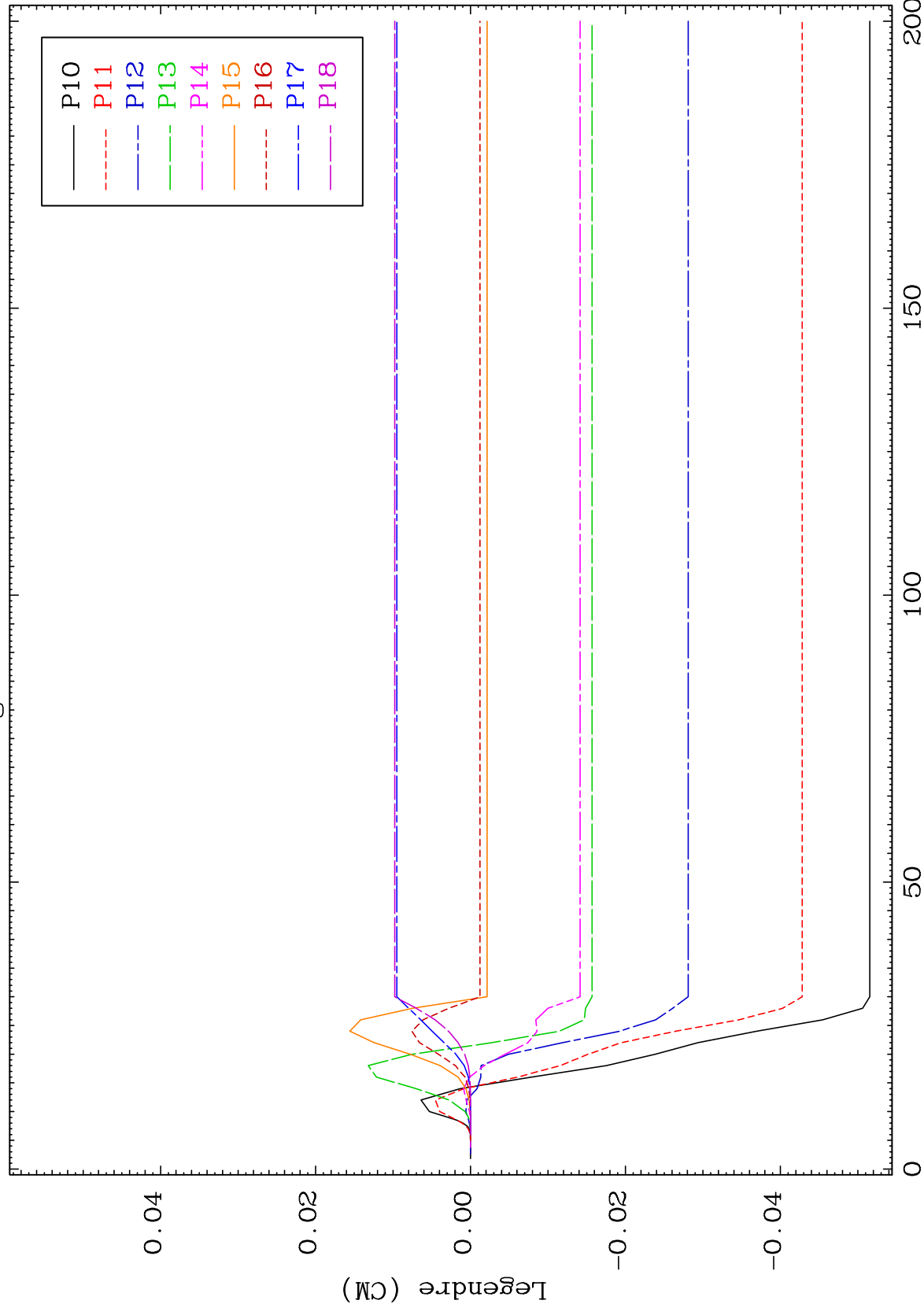




MAT 5207

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

52-Te-114



26

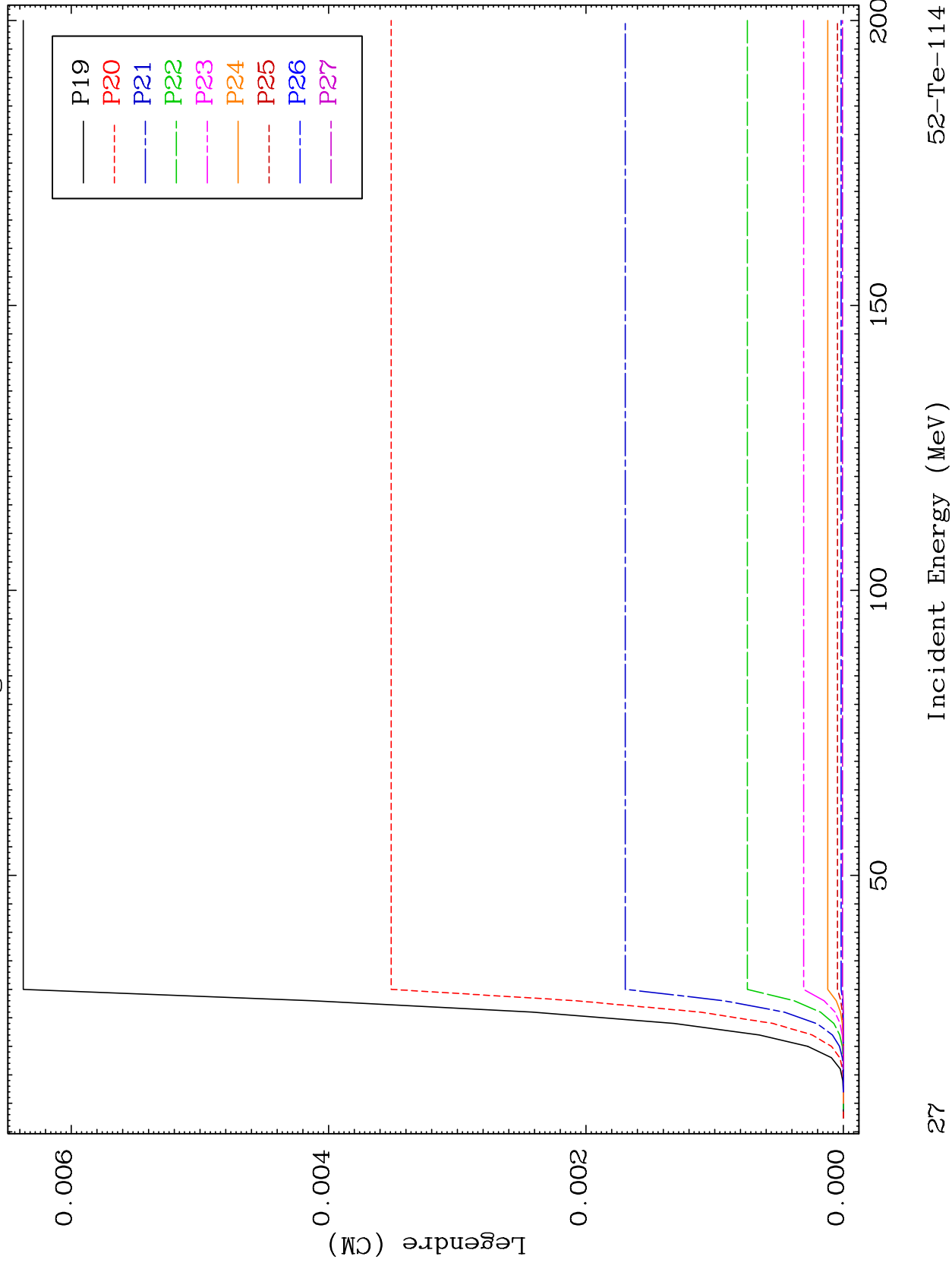
Incident Energy (MeV)

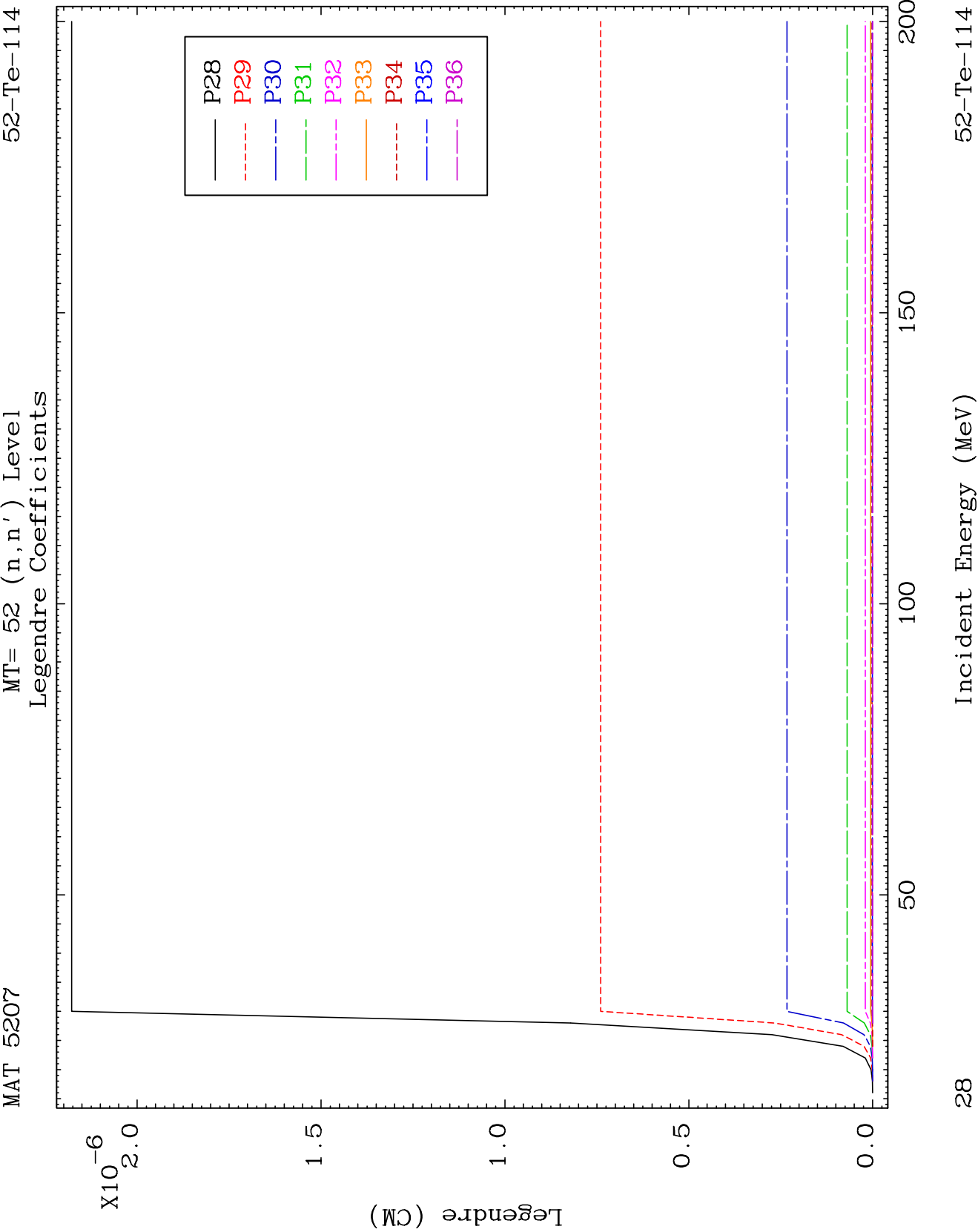
52-Te-114

MAT 5207

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

52-Te-114

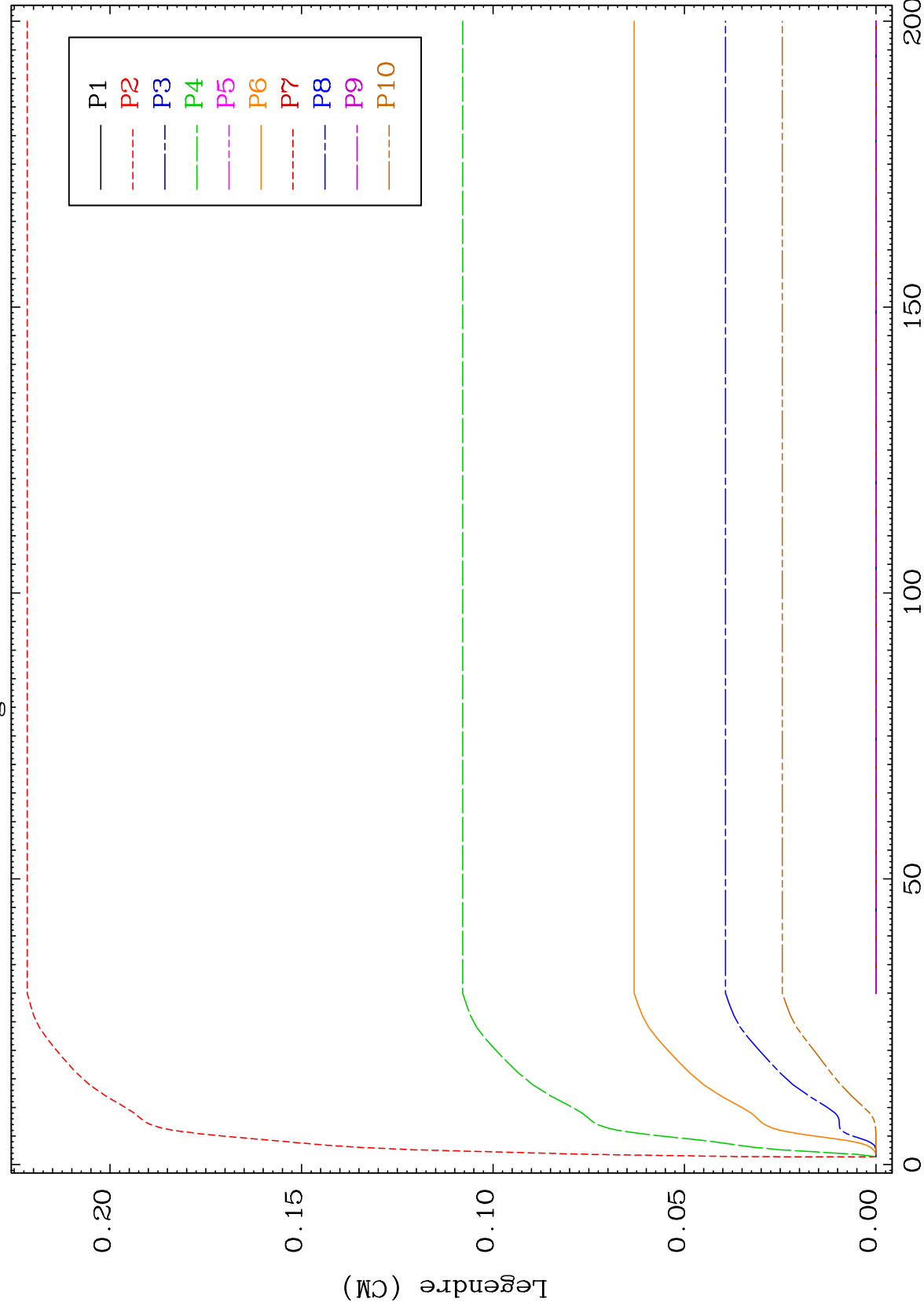




MAT 5207

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

52-Te-114



22

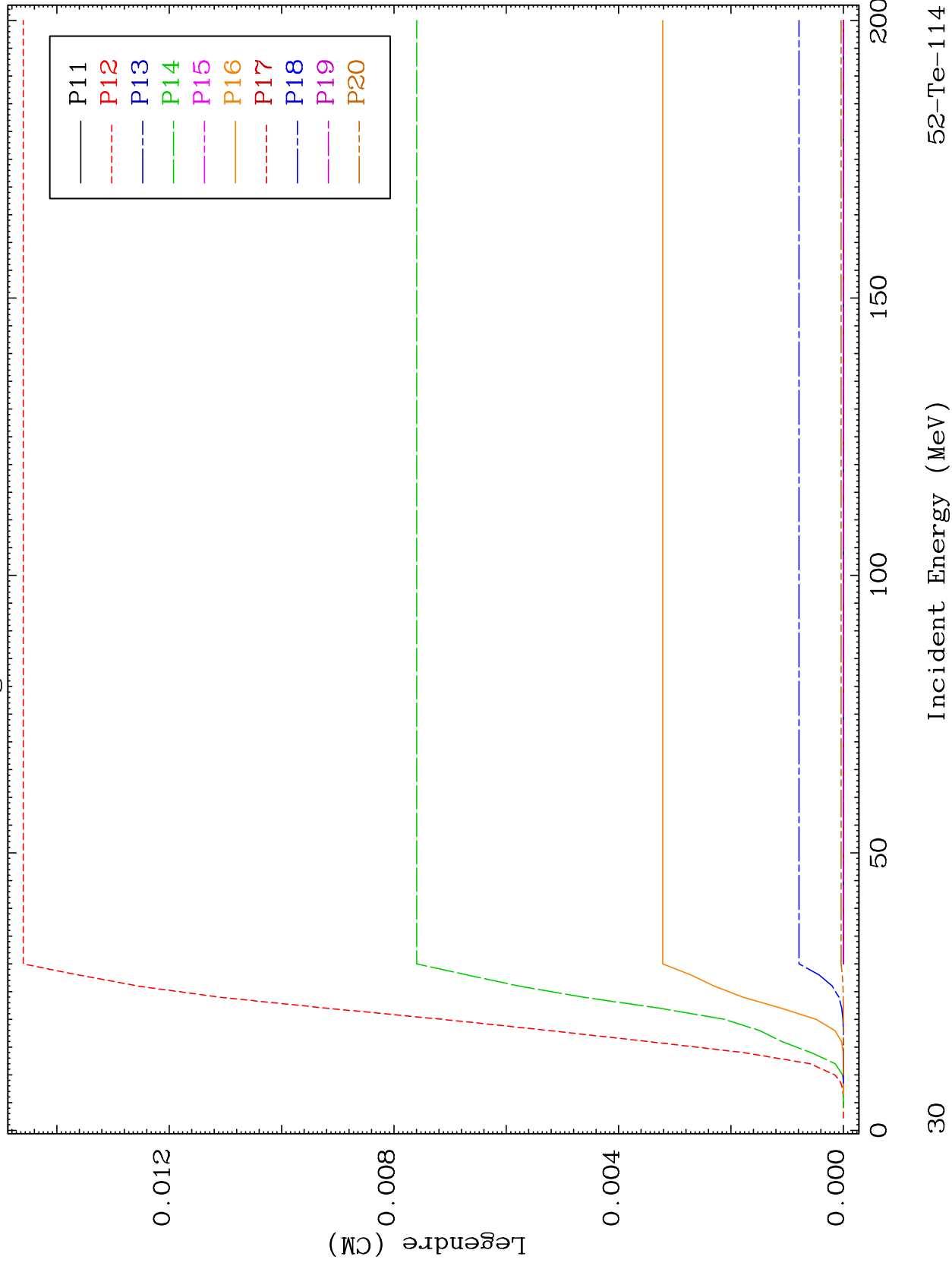
Incident Energy (MeV)

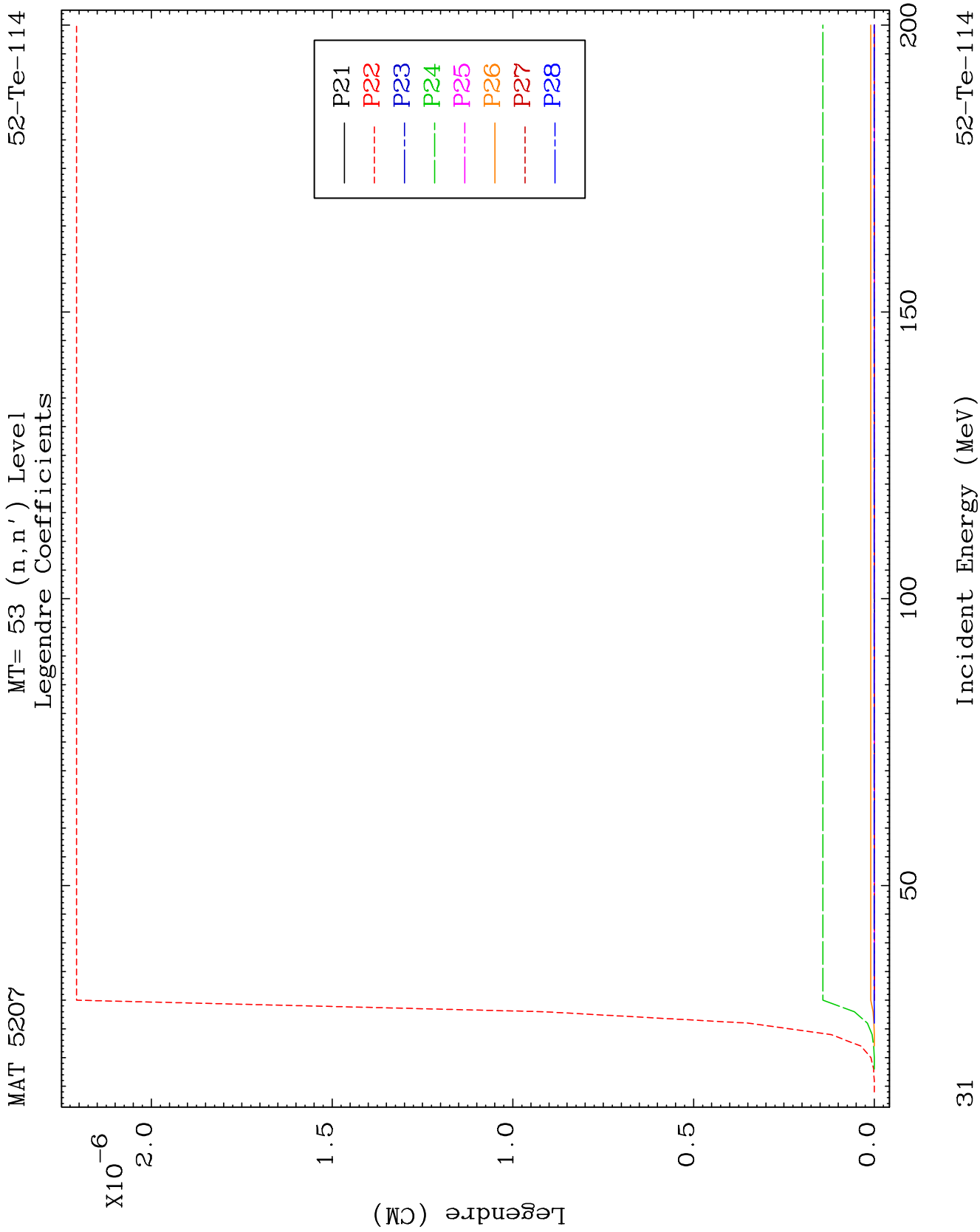
52-Te-114

MAT 5207

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

52-Te-114



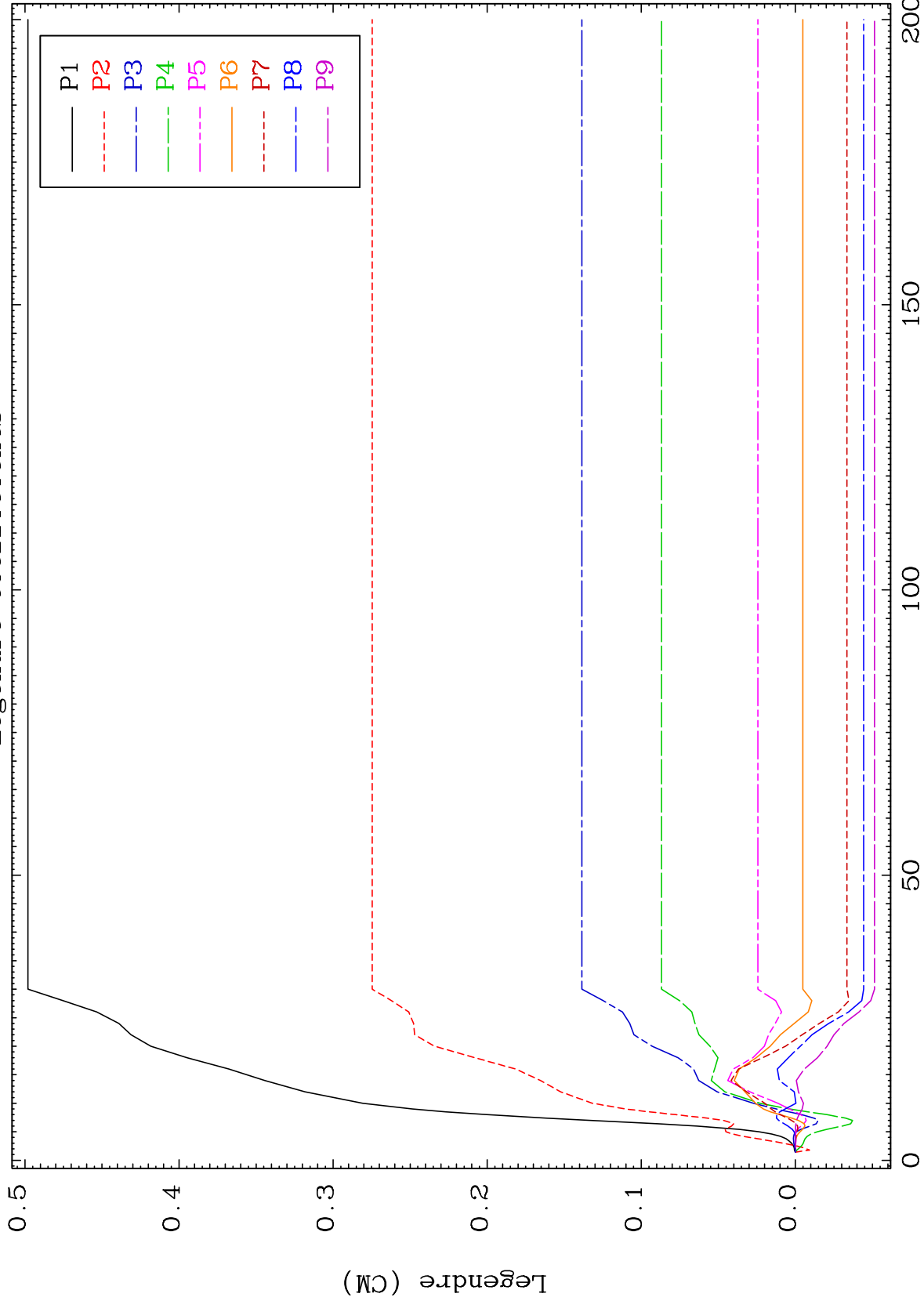


MAT 5207

MT=54 (n, n') Level

52-Te-114

Legendre Coefficients



23

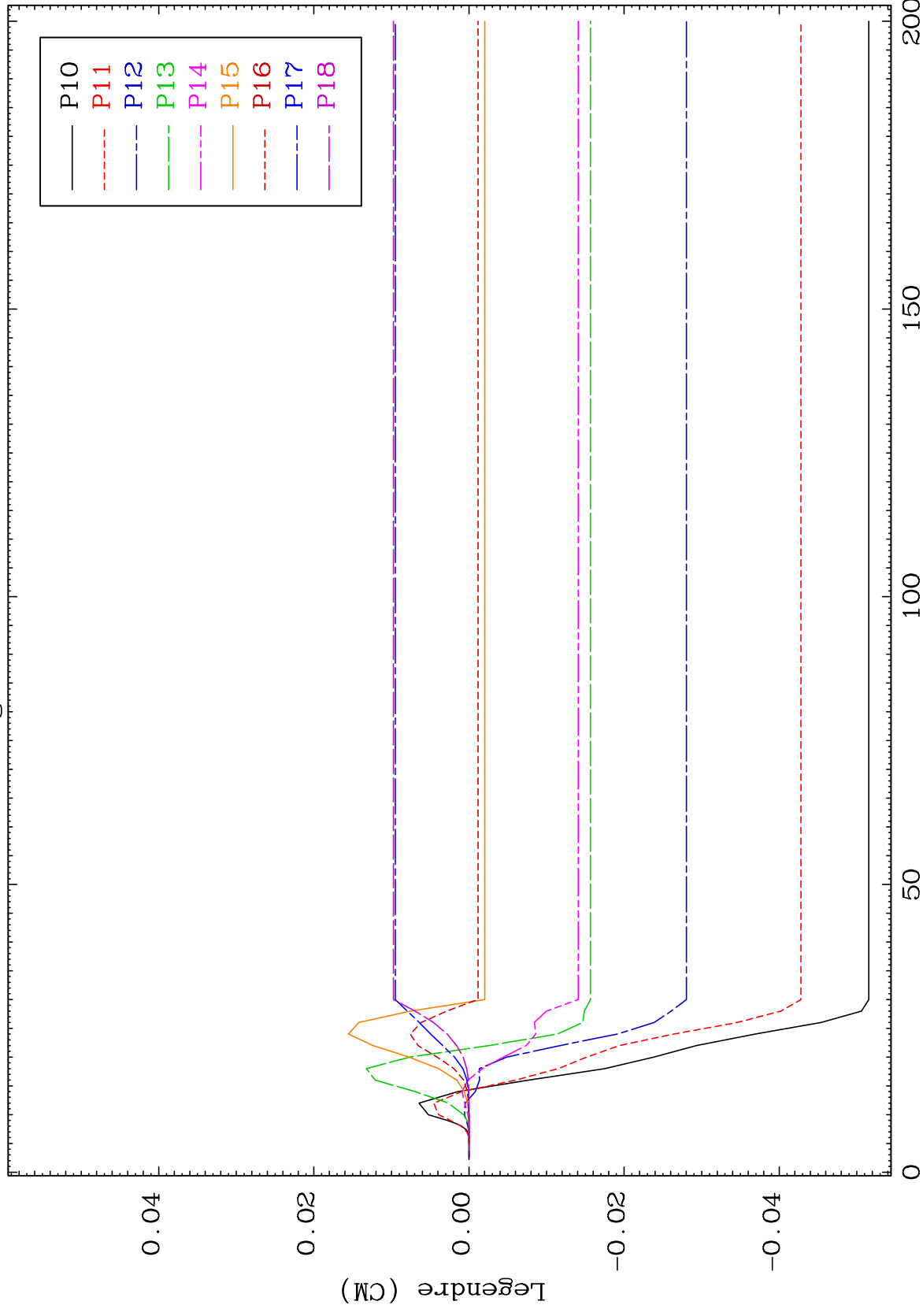
Incident Energy (MeV)

52-Te-114

MAT 5207

MT= 54 (n, n') Level
Legendre Coefficients

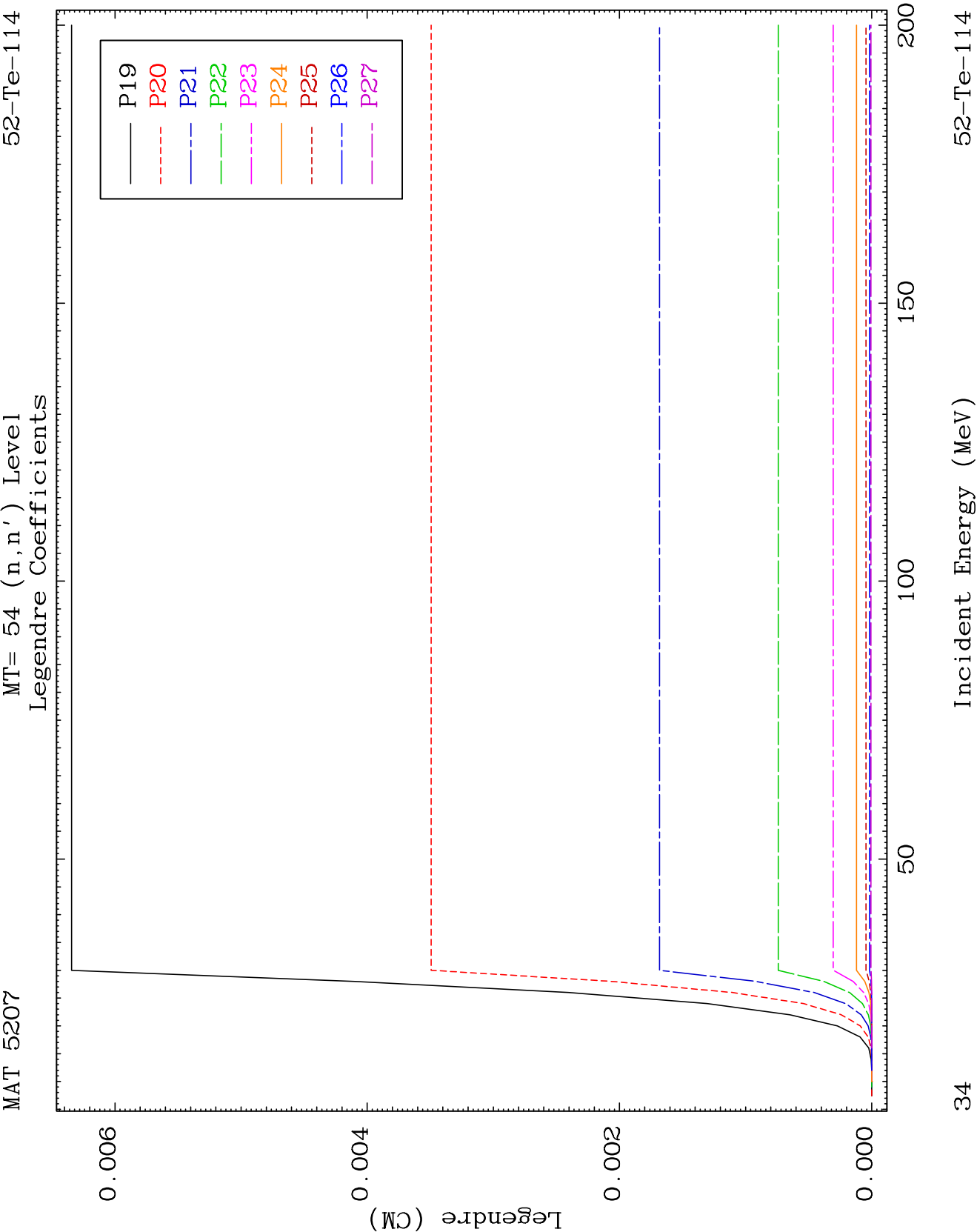
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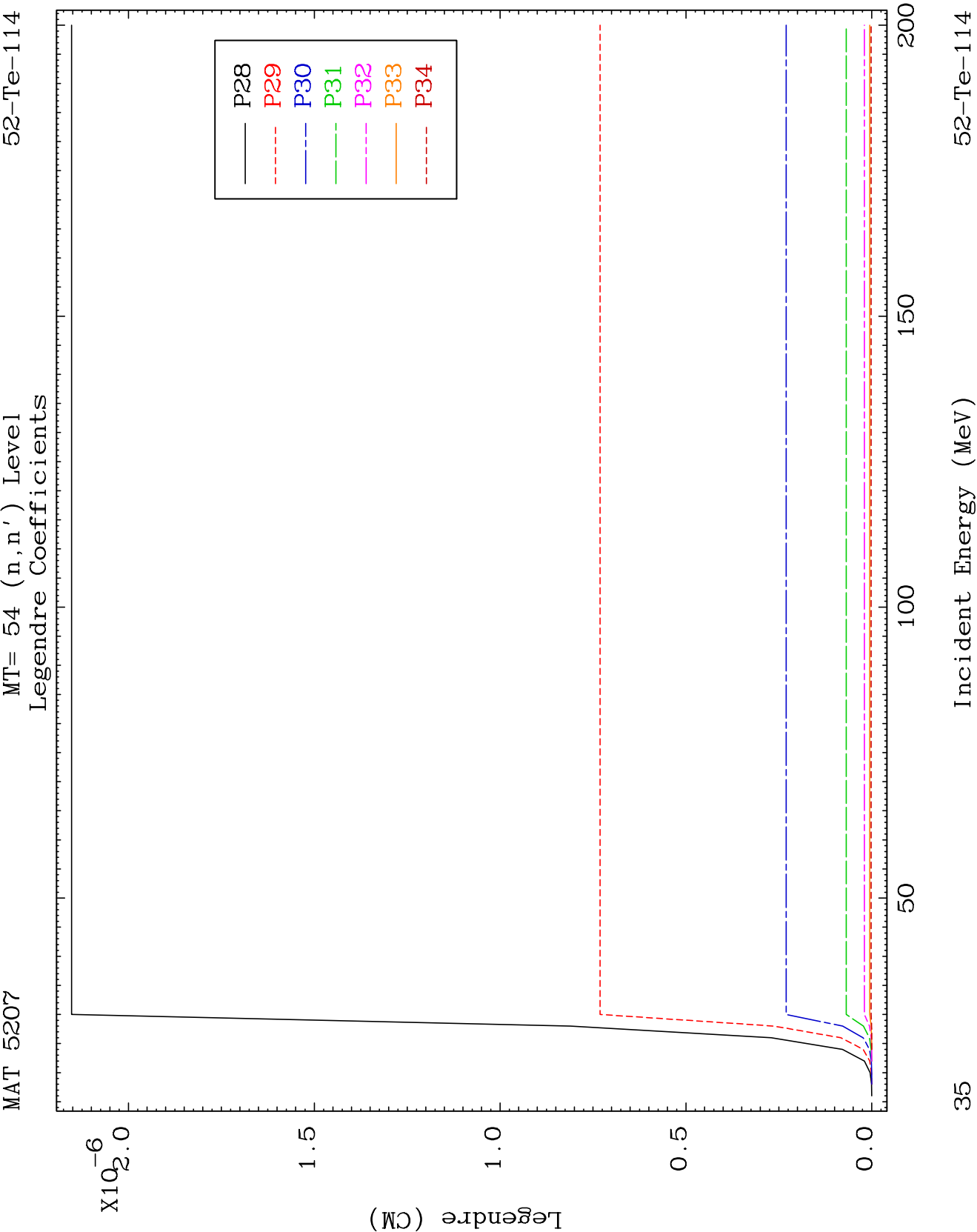


52-Te-114

Incident Energy (MeV)

33

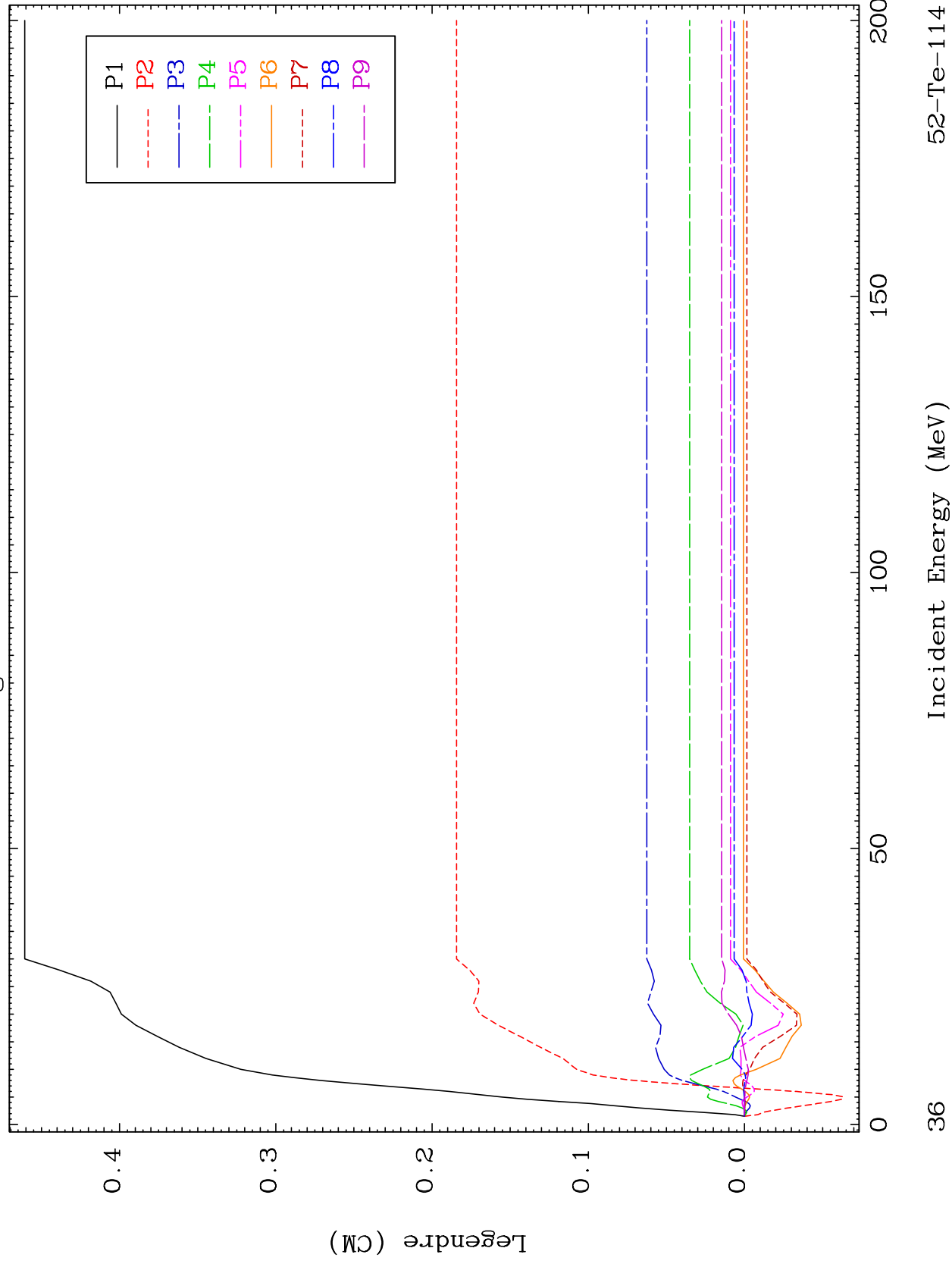


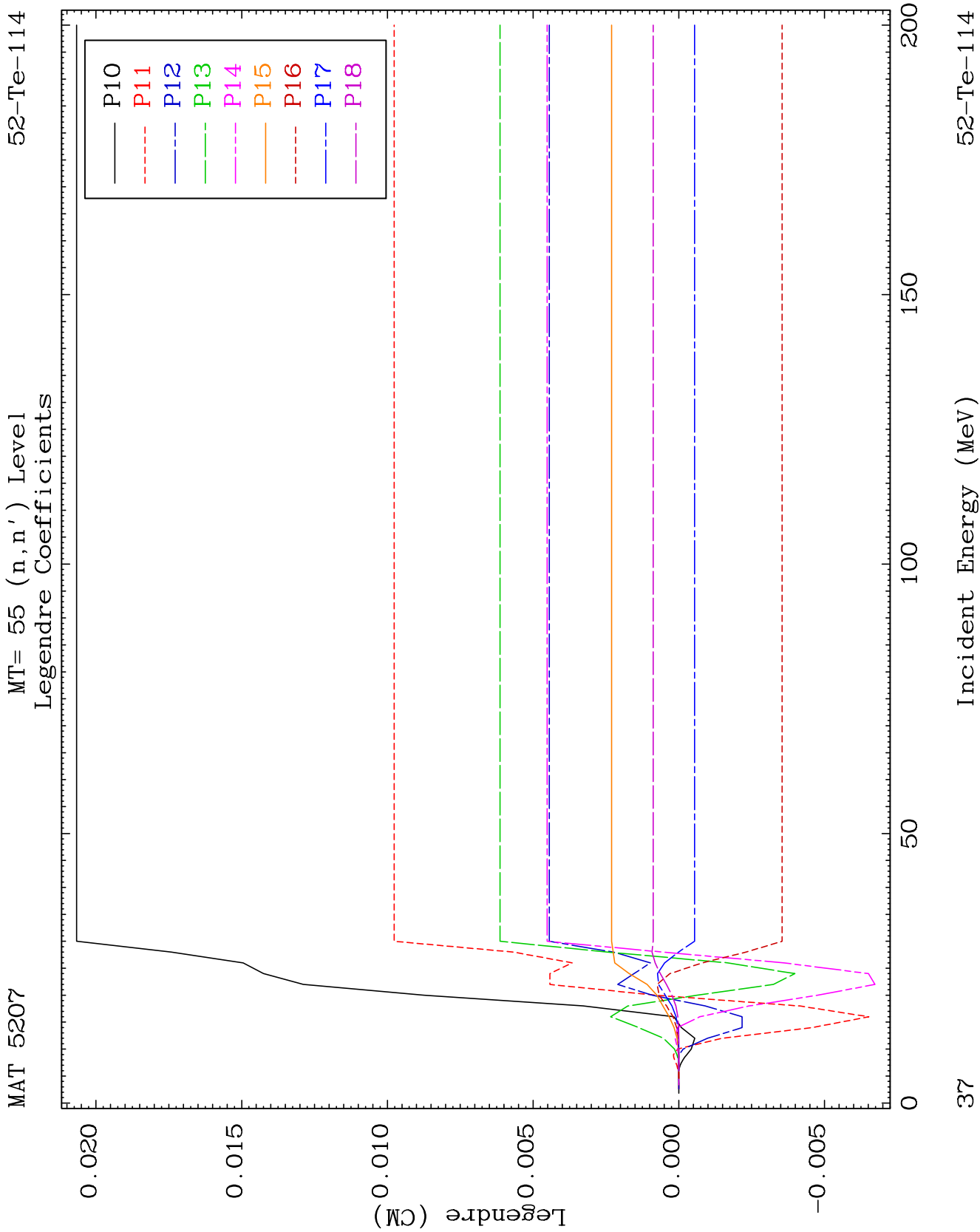


MAT 5207

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

52-Te-114

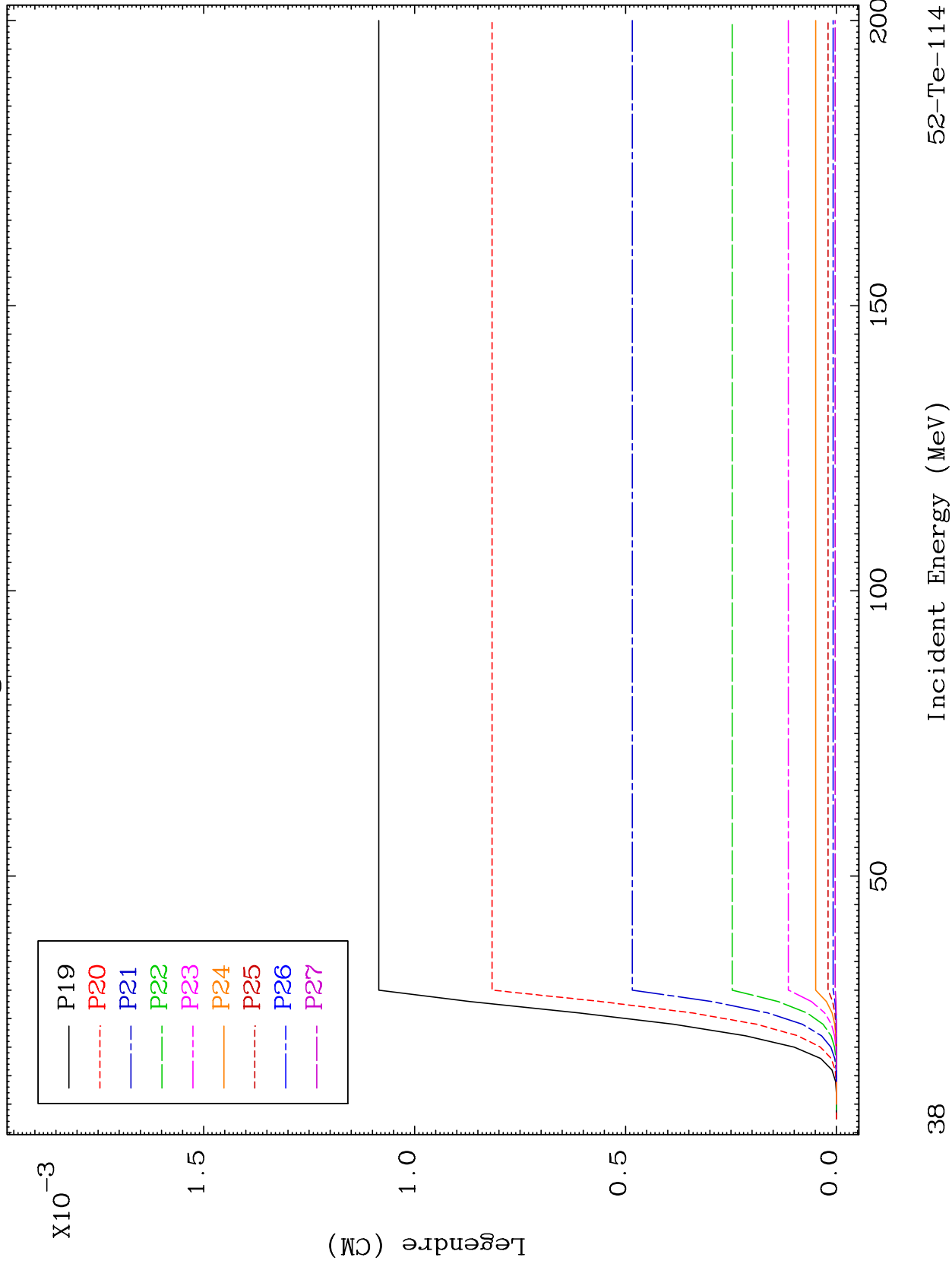




MAT 5207

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

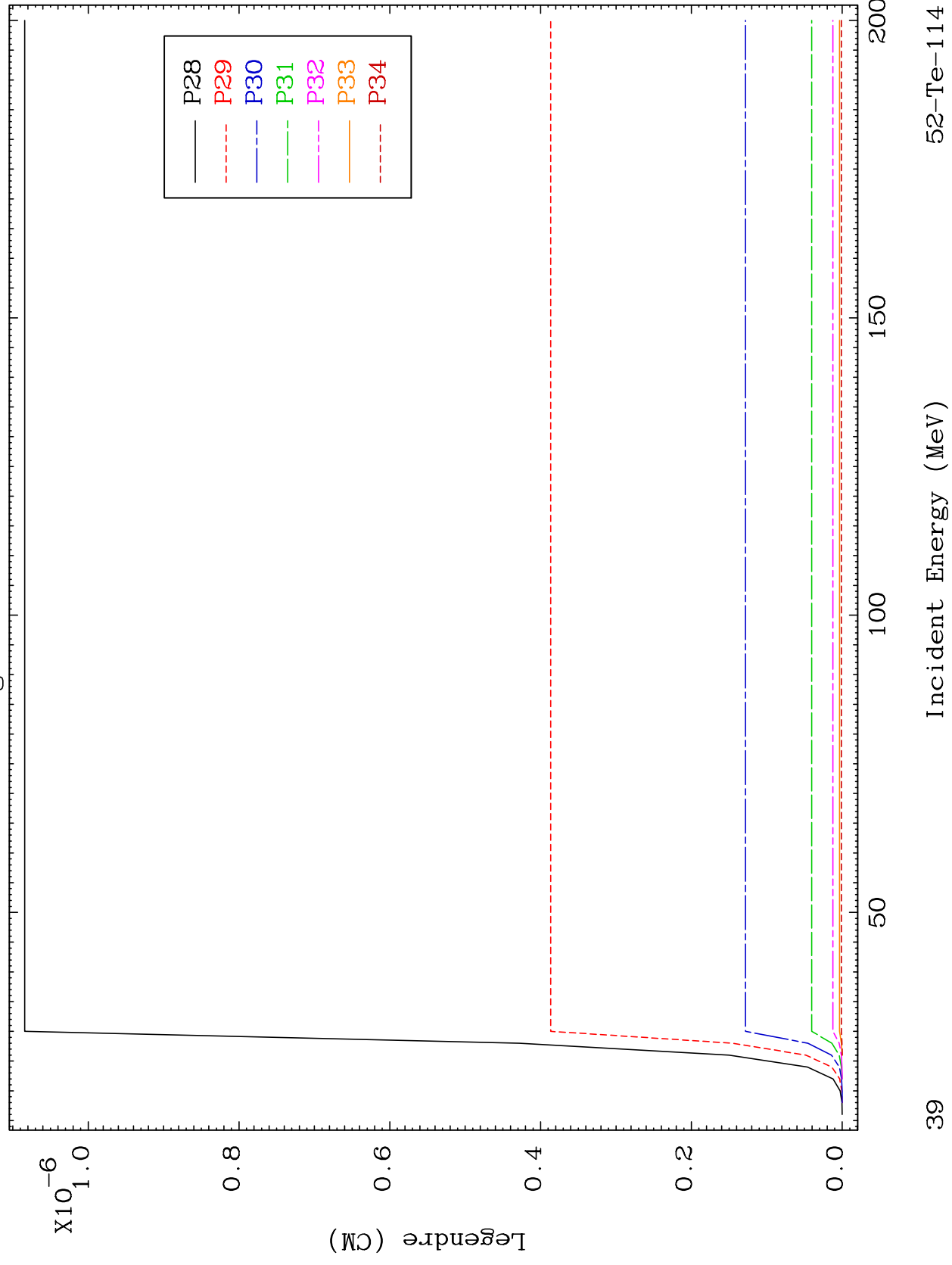
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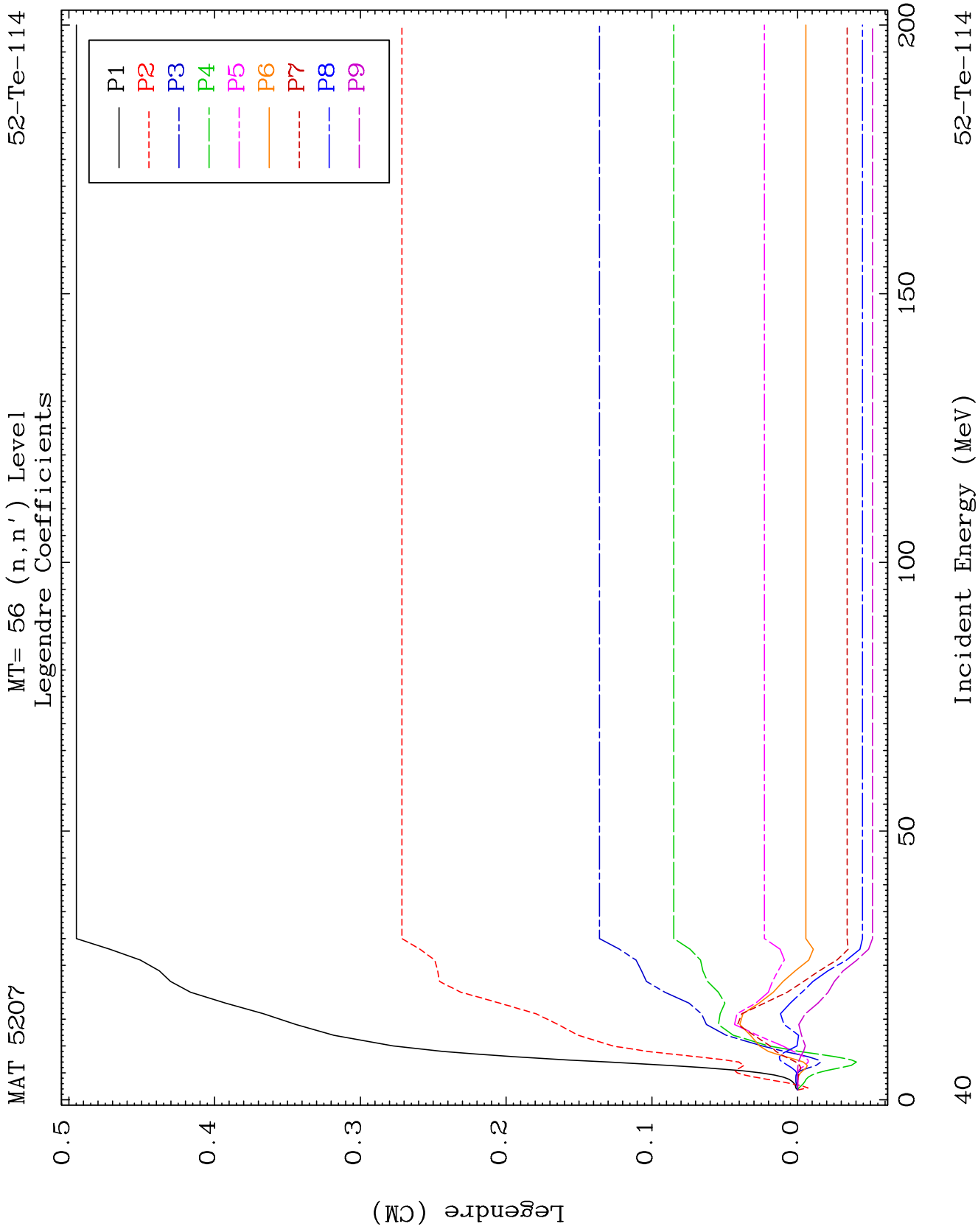


MAT 5207

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

52-Te-114

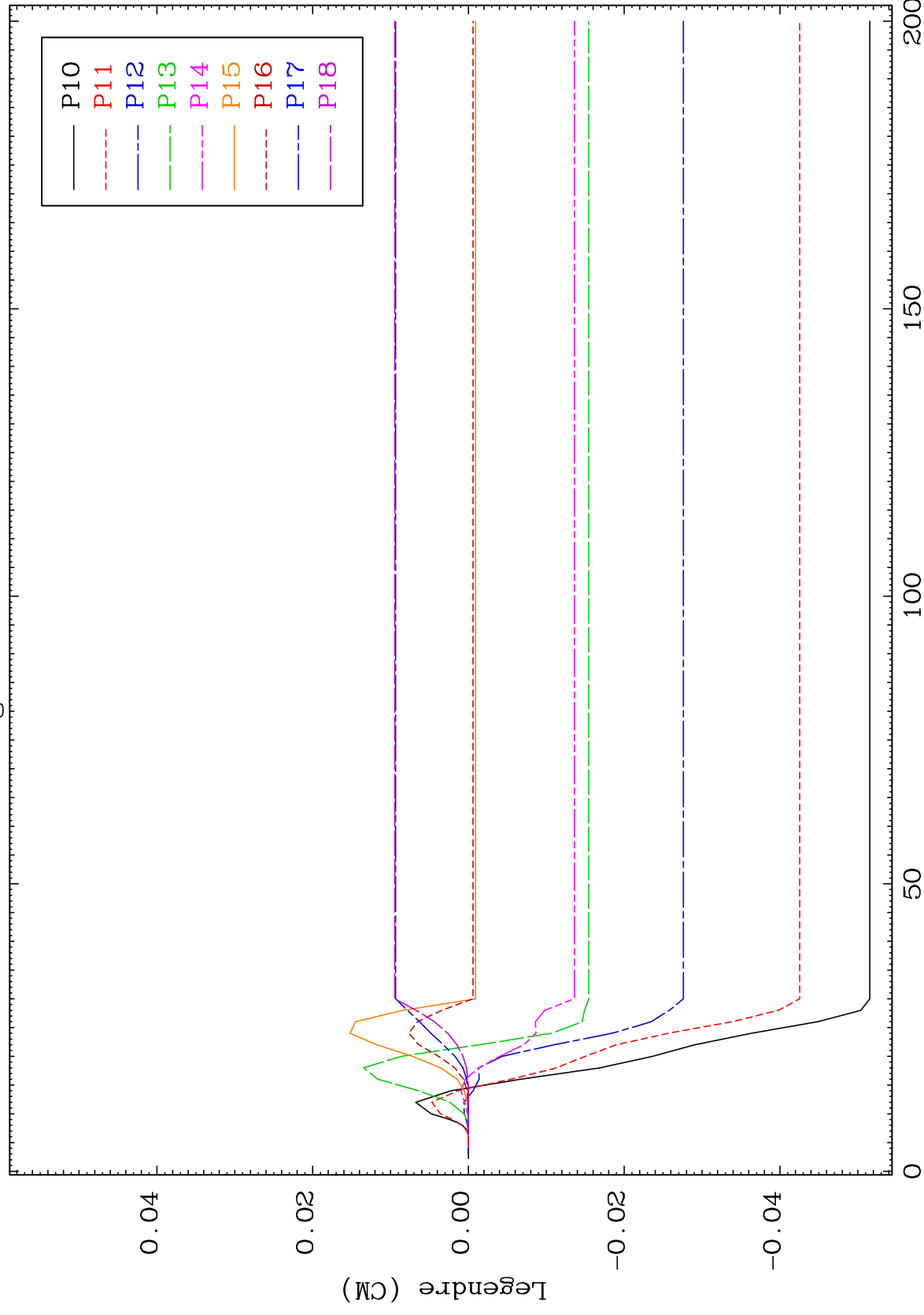




MAT 5207

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

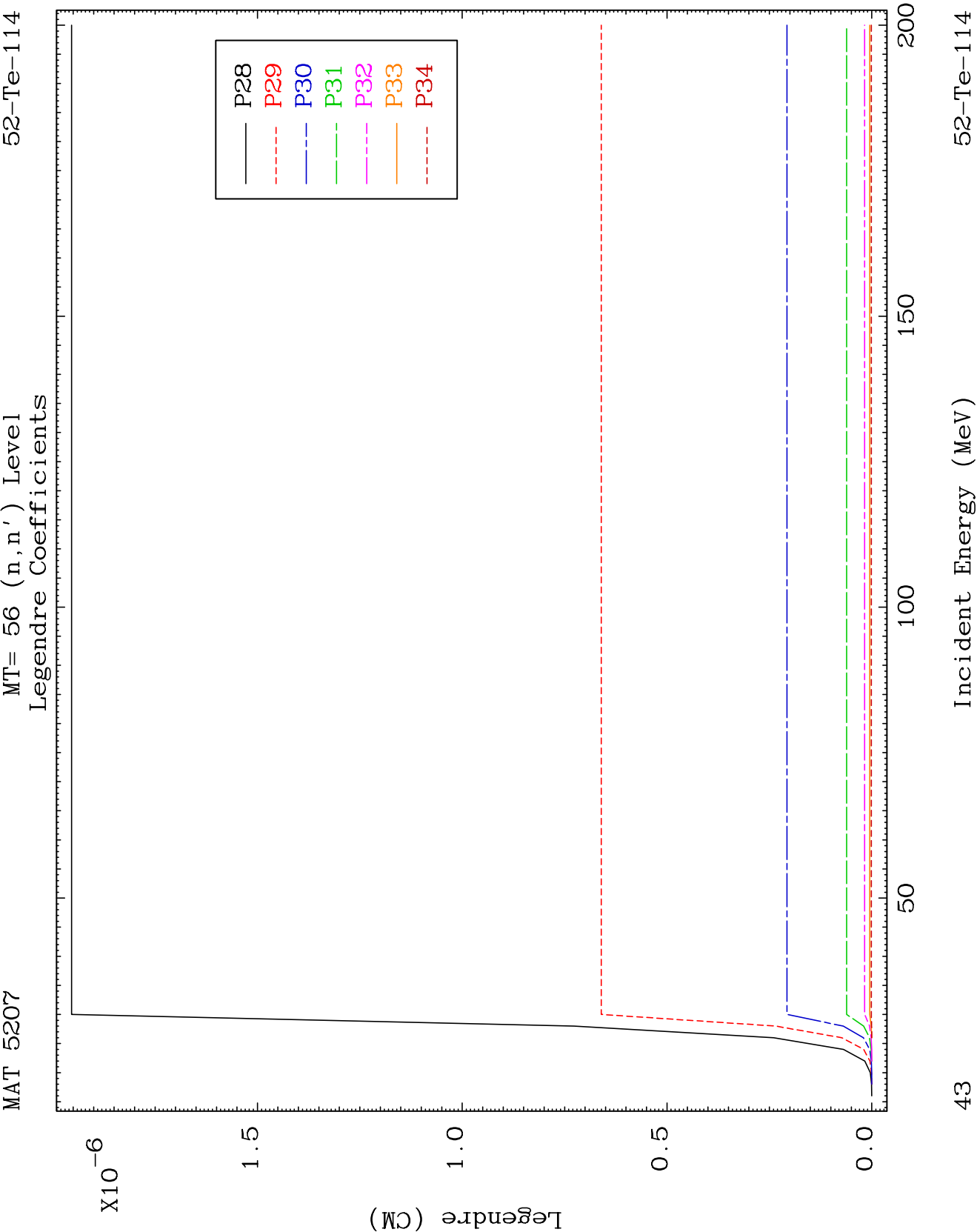
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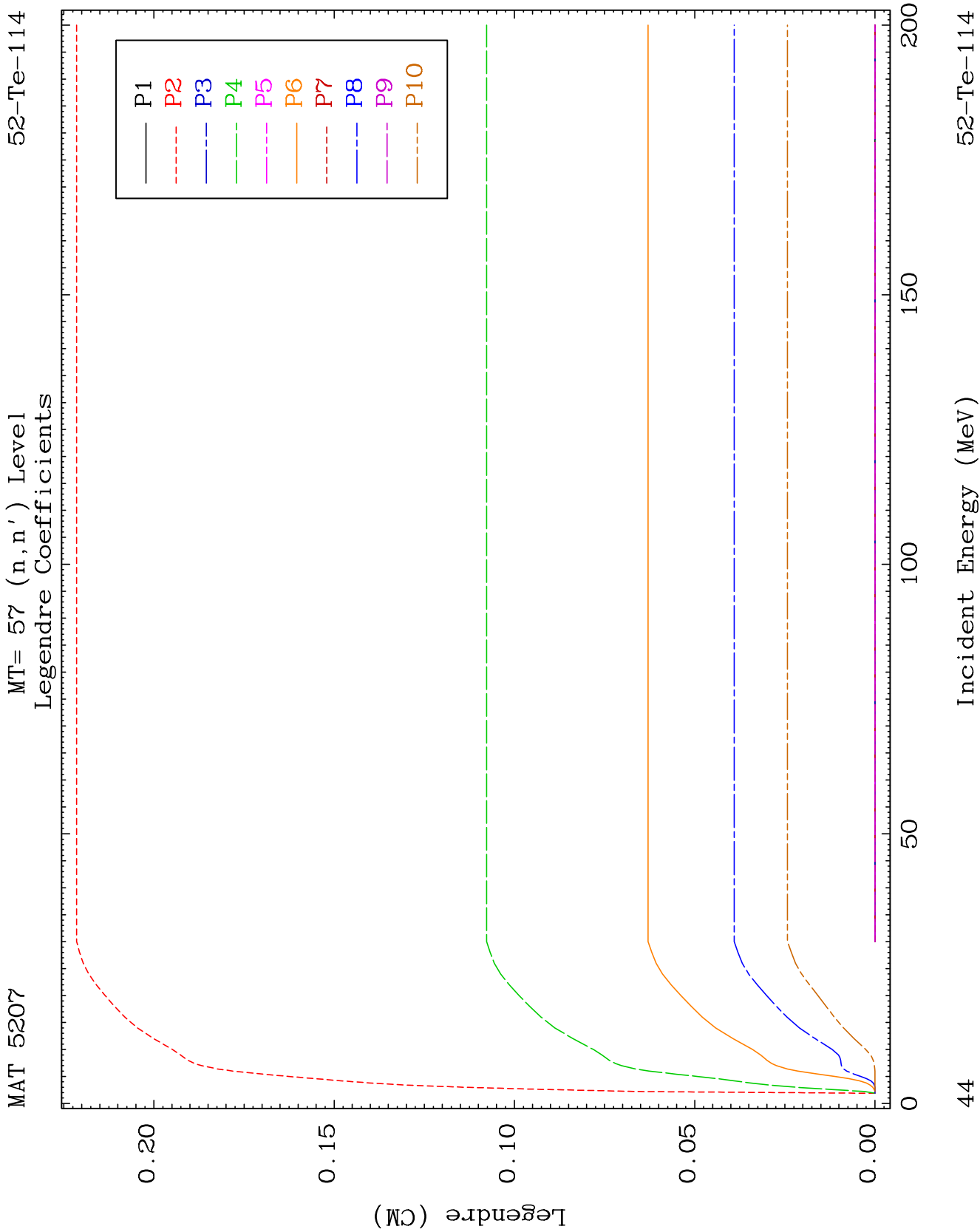


41

Incident Energy (MeV)

52-Te-114

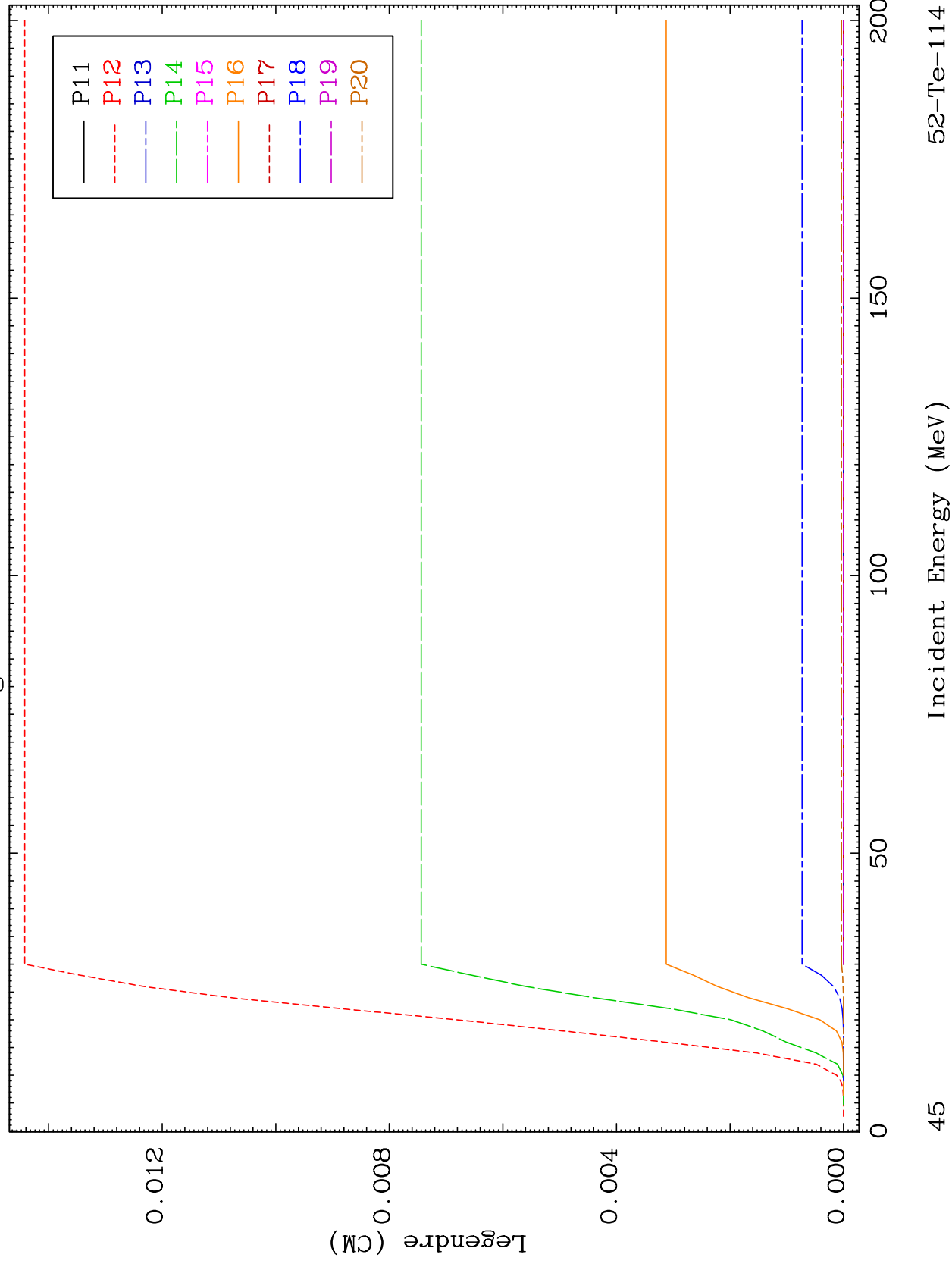


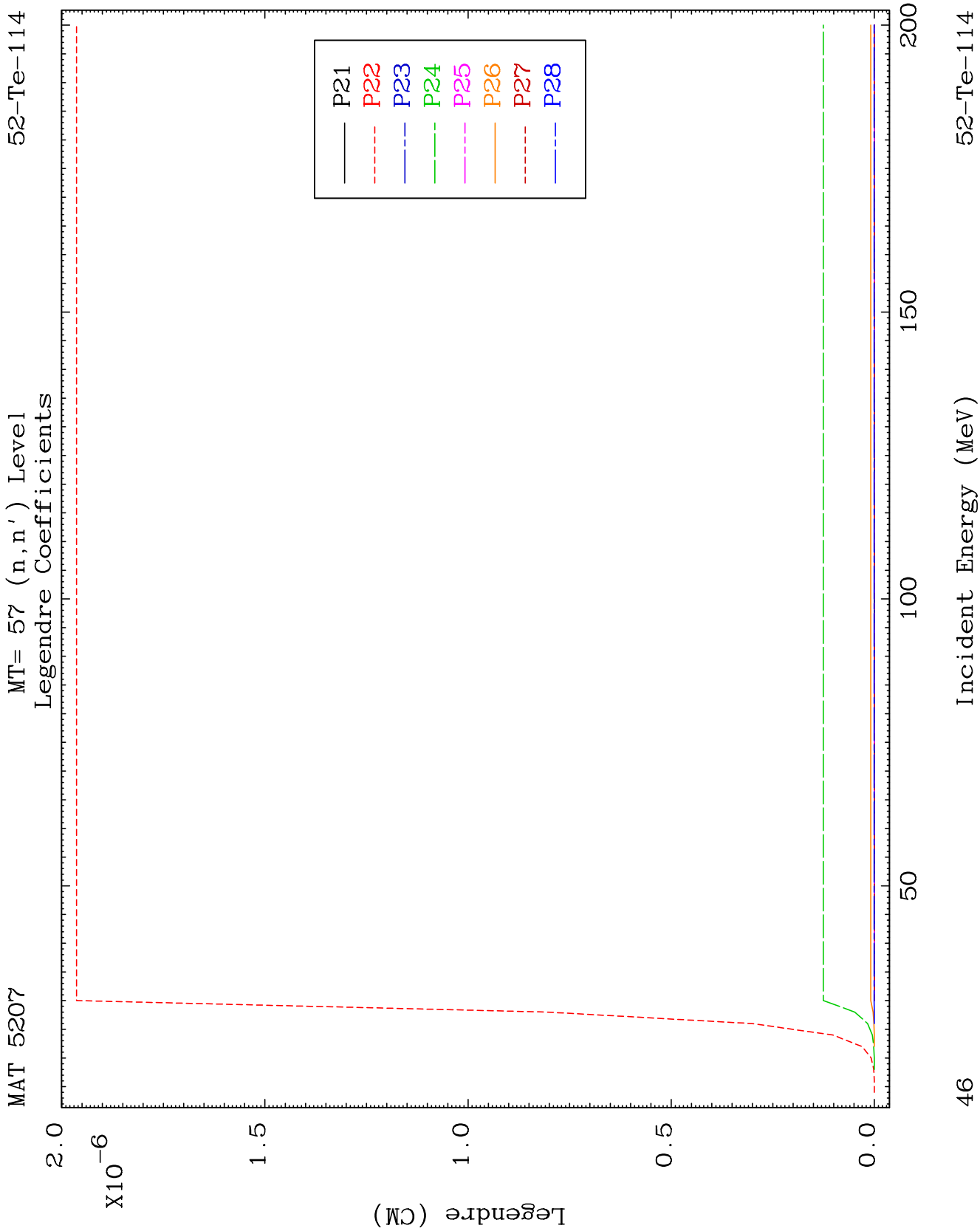


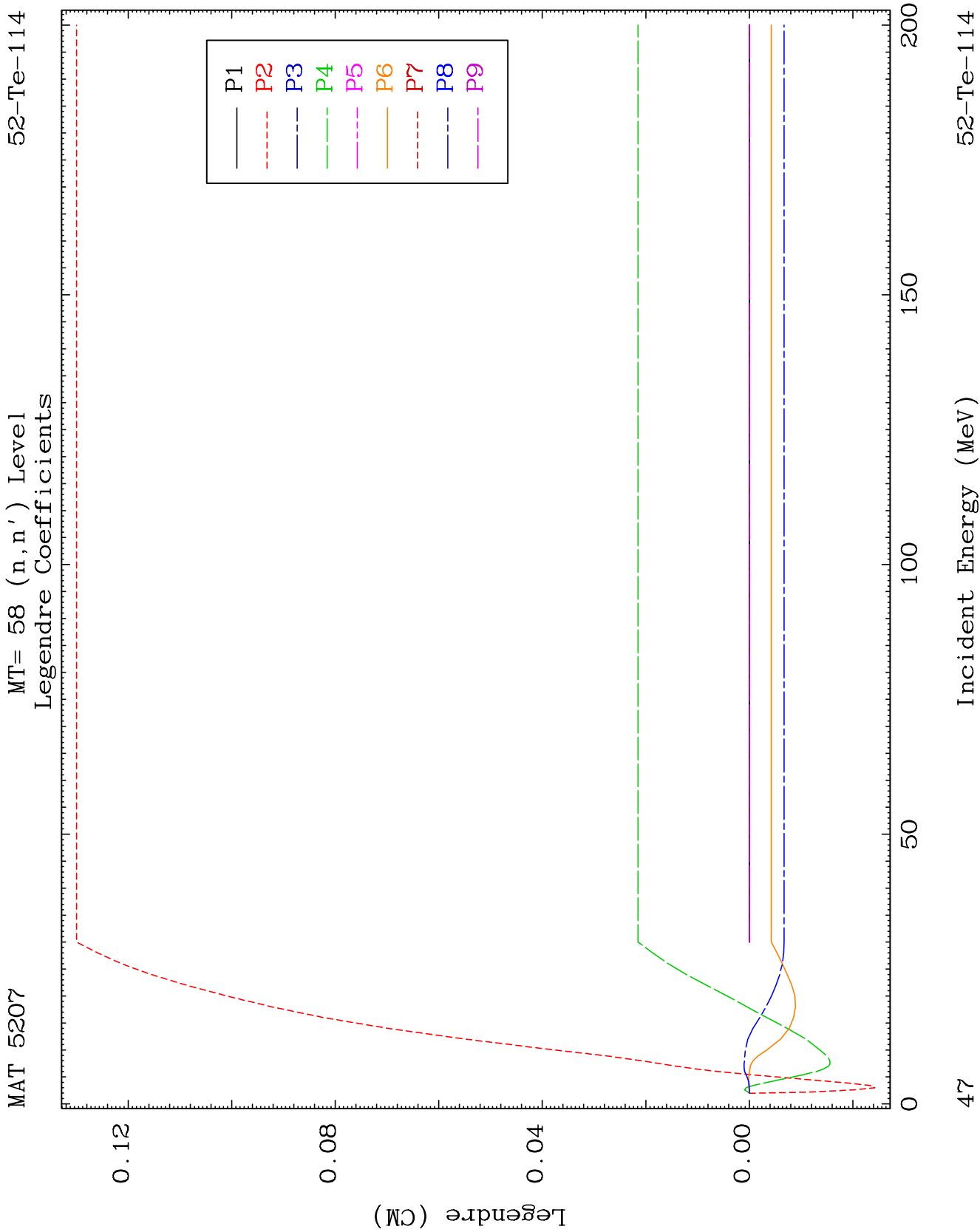
MAT 5207

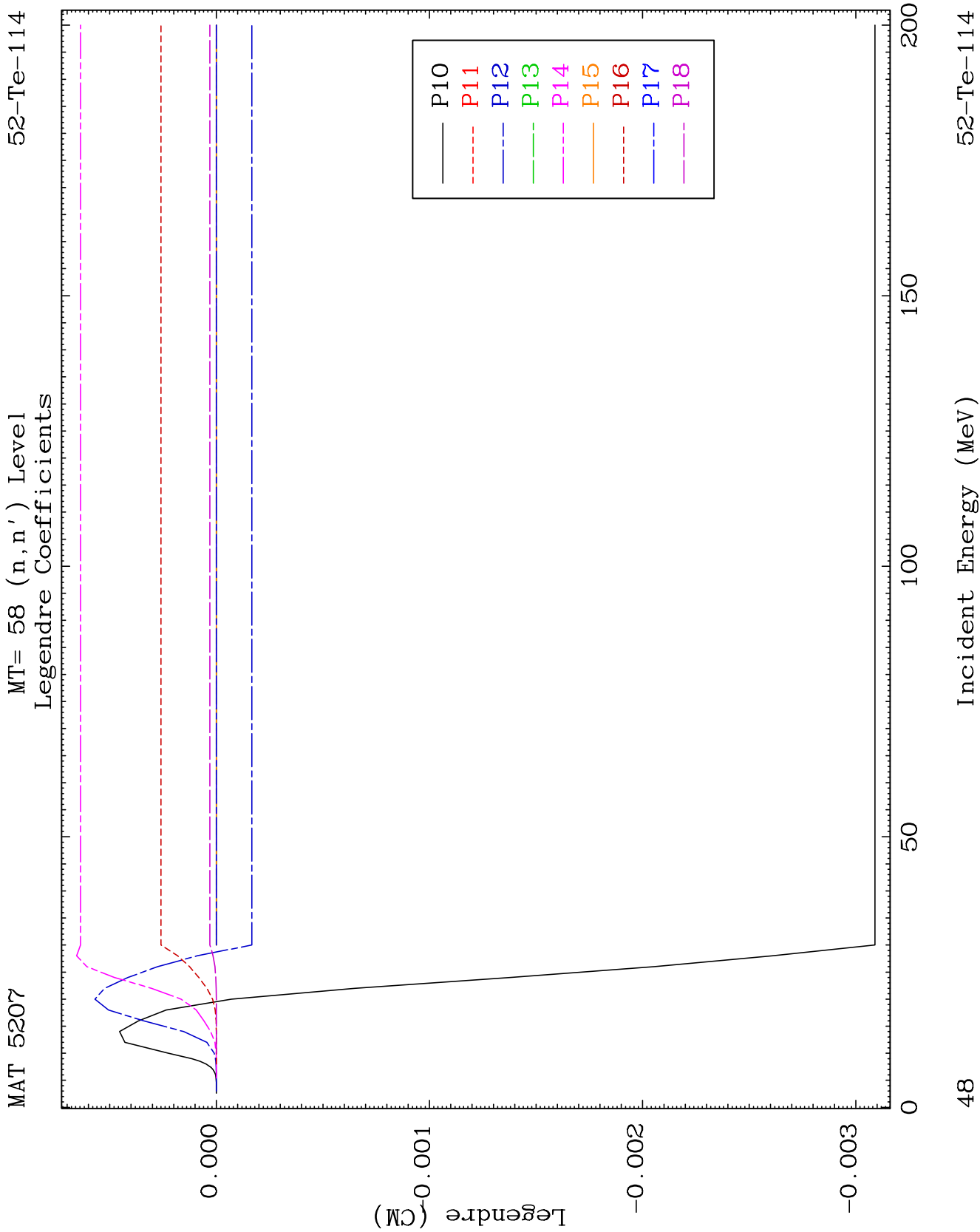
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Legendre Coefficients

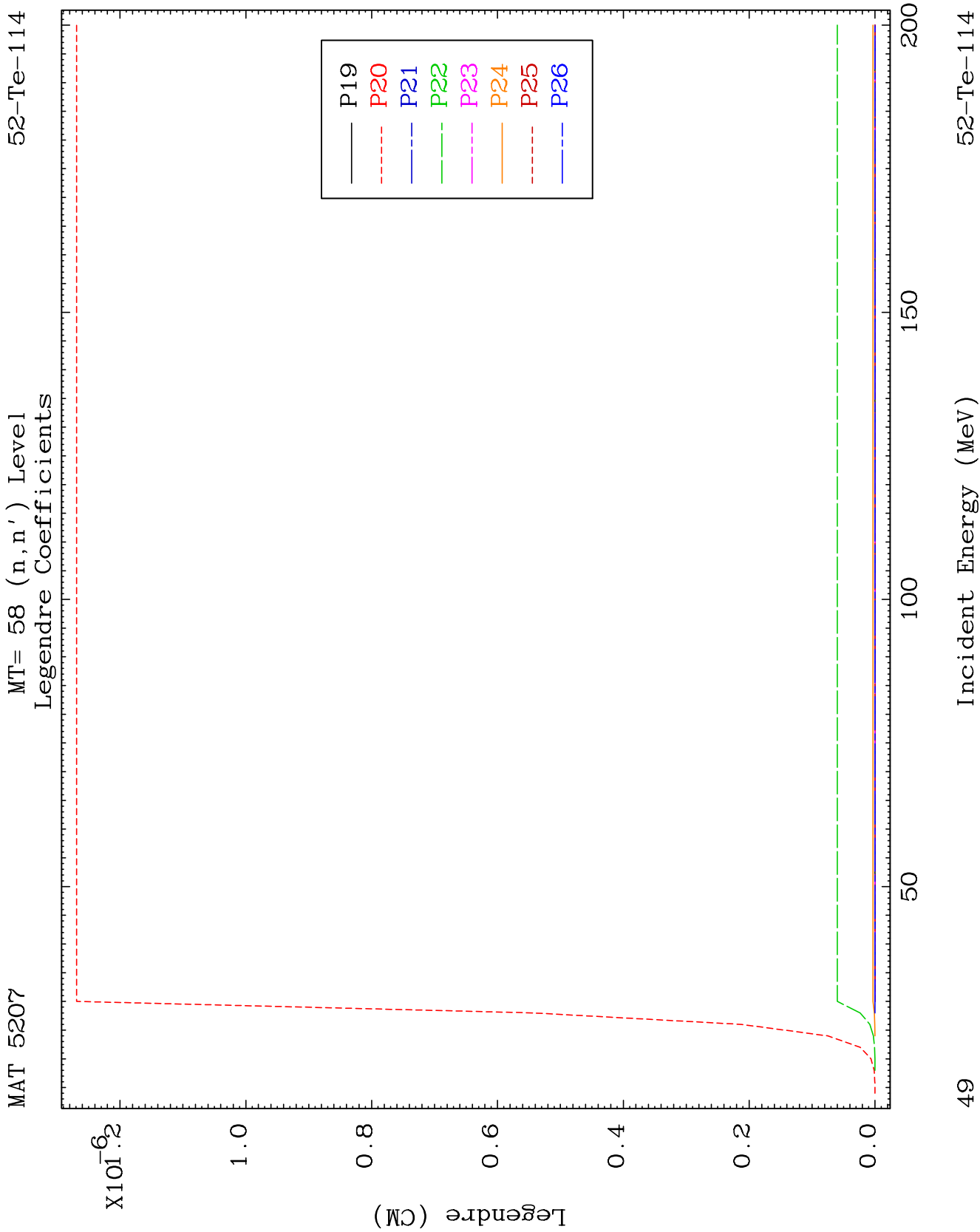
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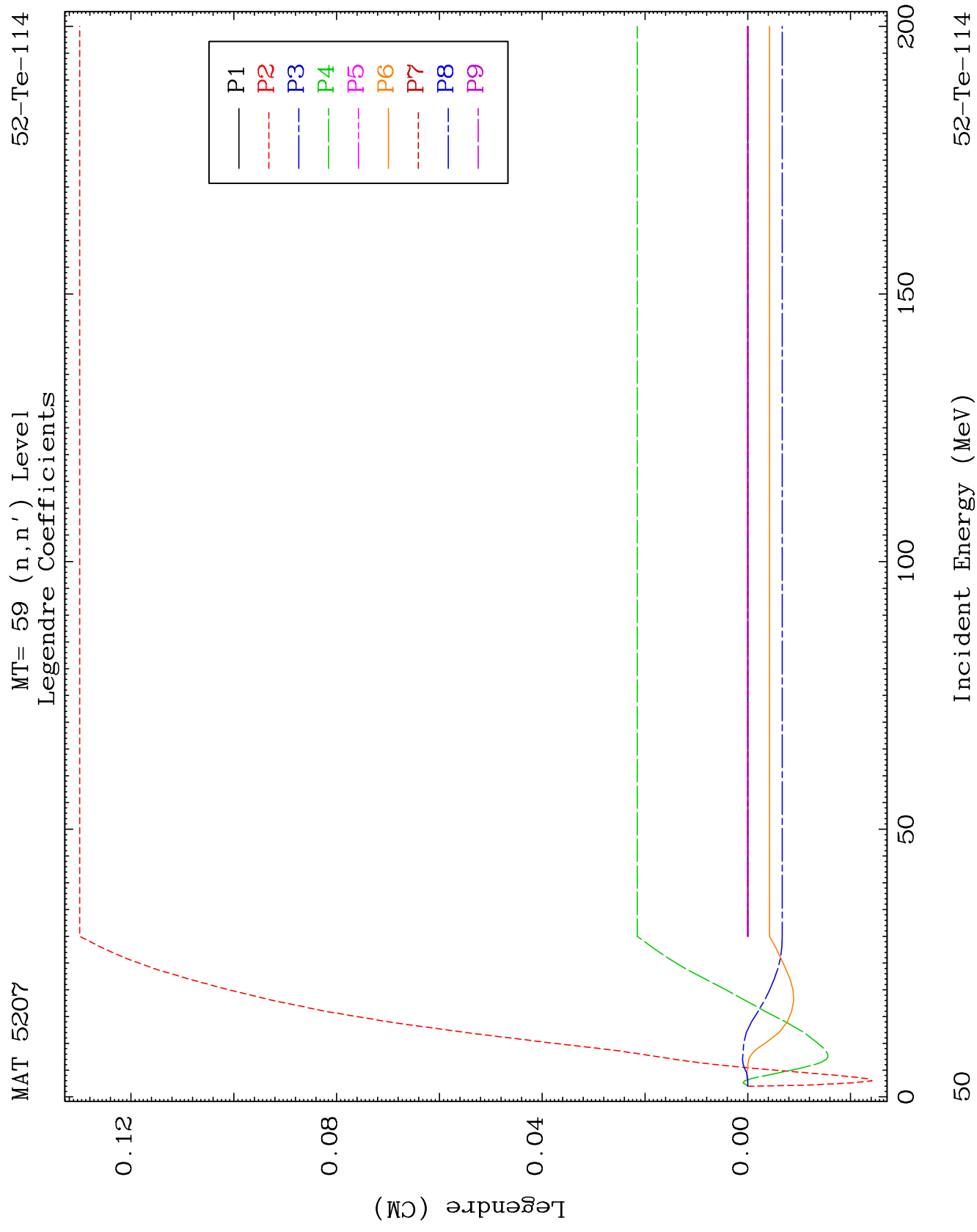








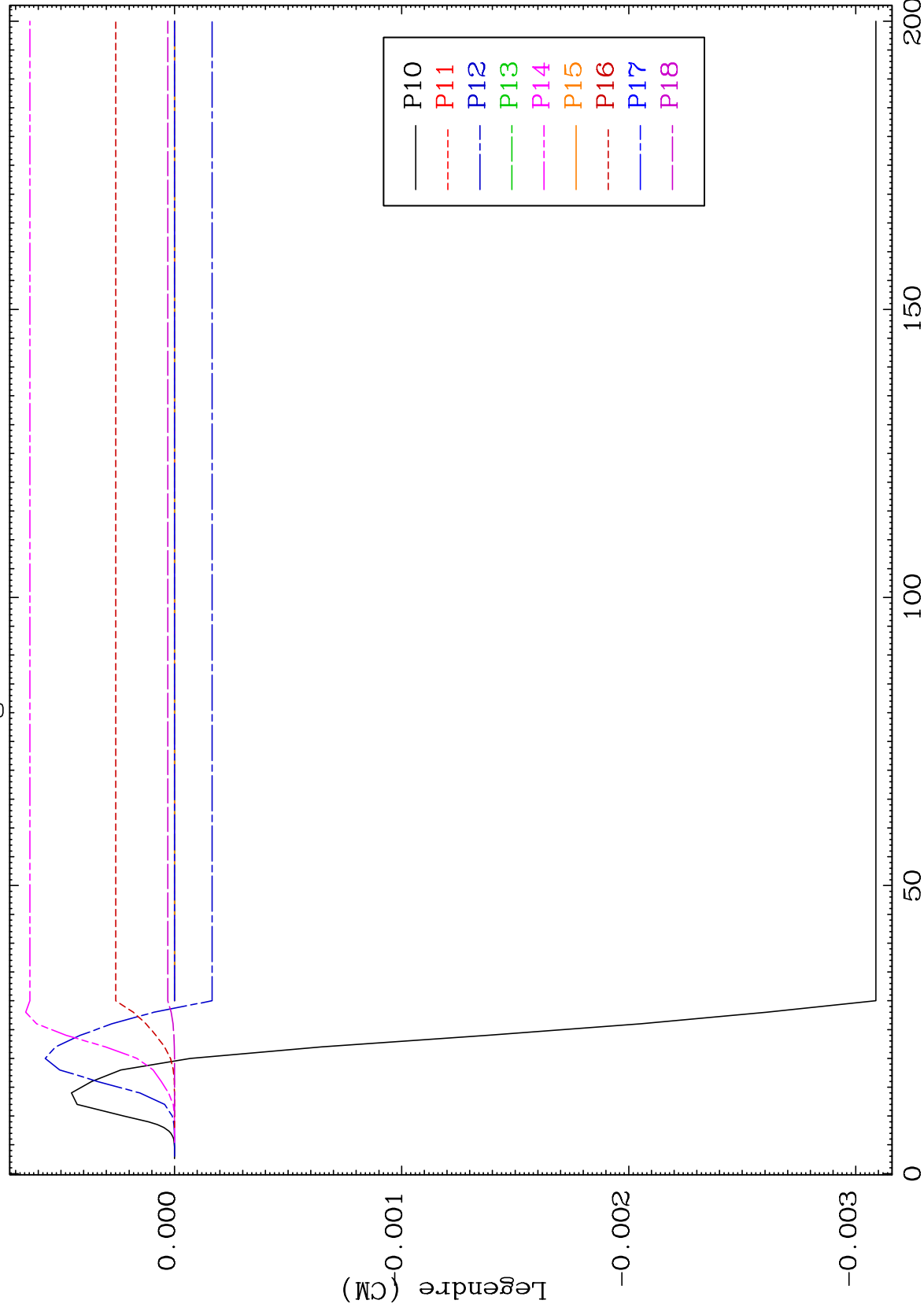




MAT 5207

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

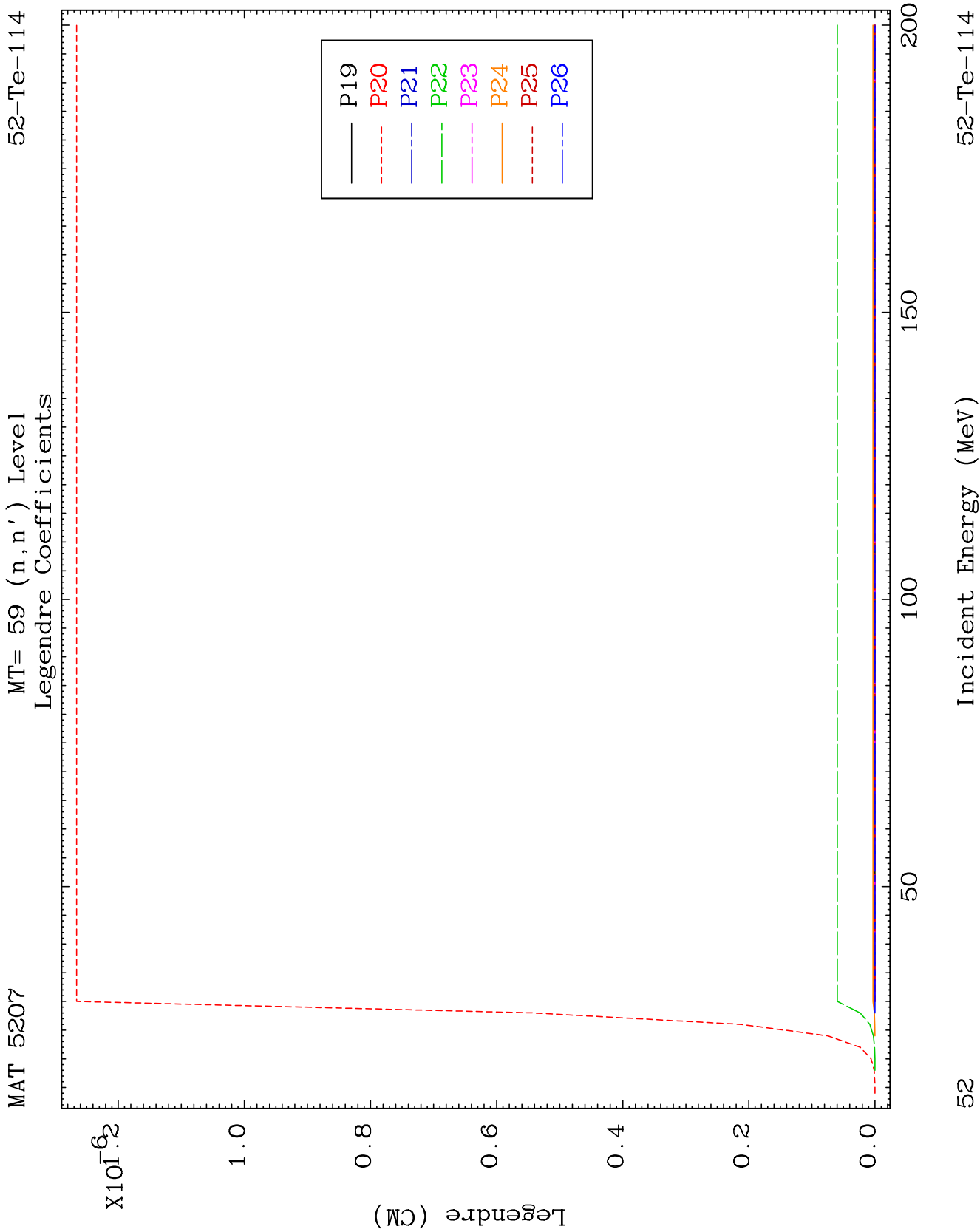
52-Te-114



51

Incident Energy (MeV)

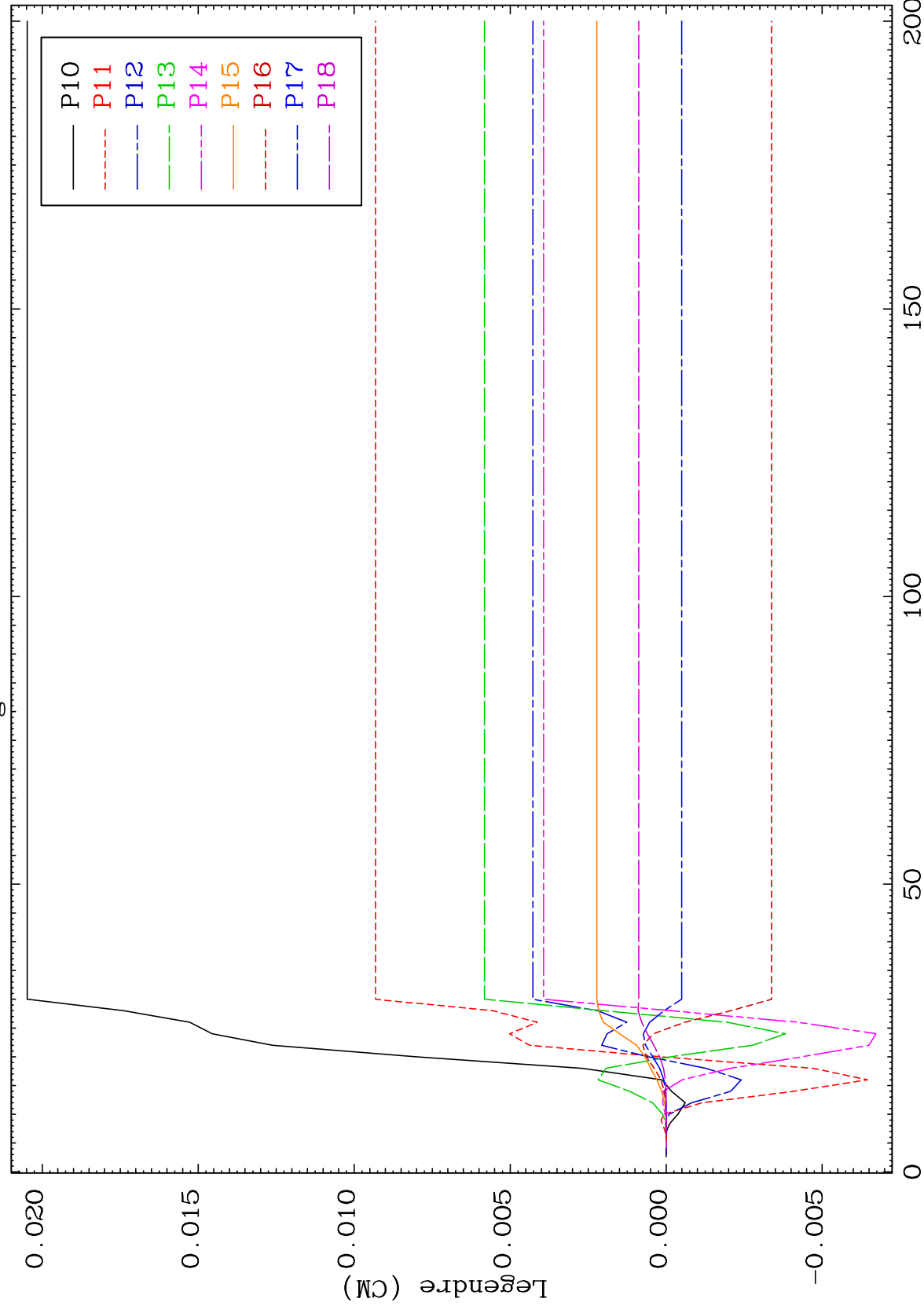
52-Te-114



MAT 5207

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

52-Te-114



54

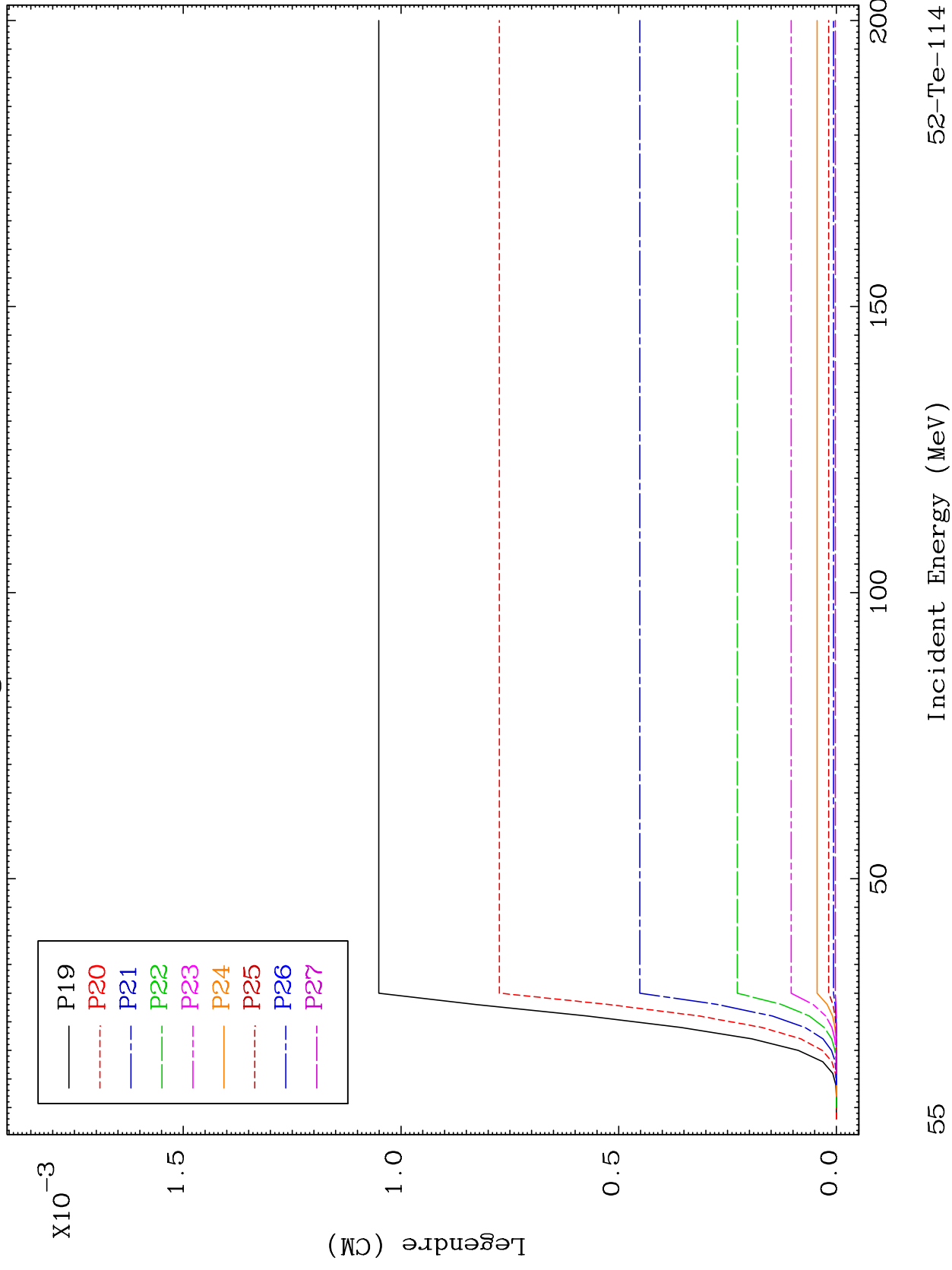
Incident Energy (MeV)

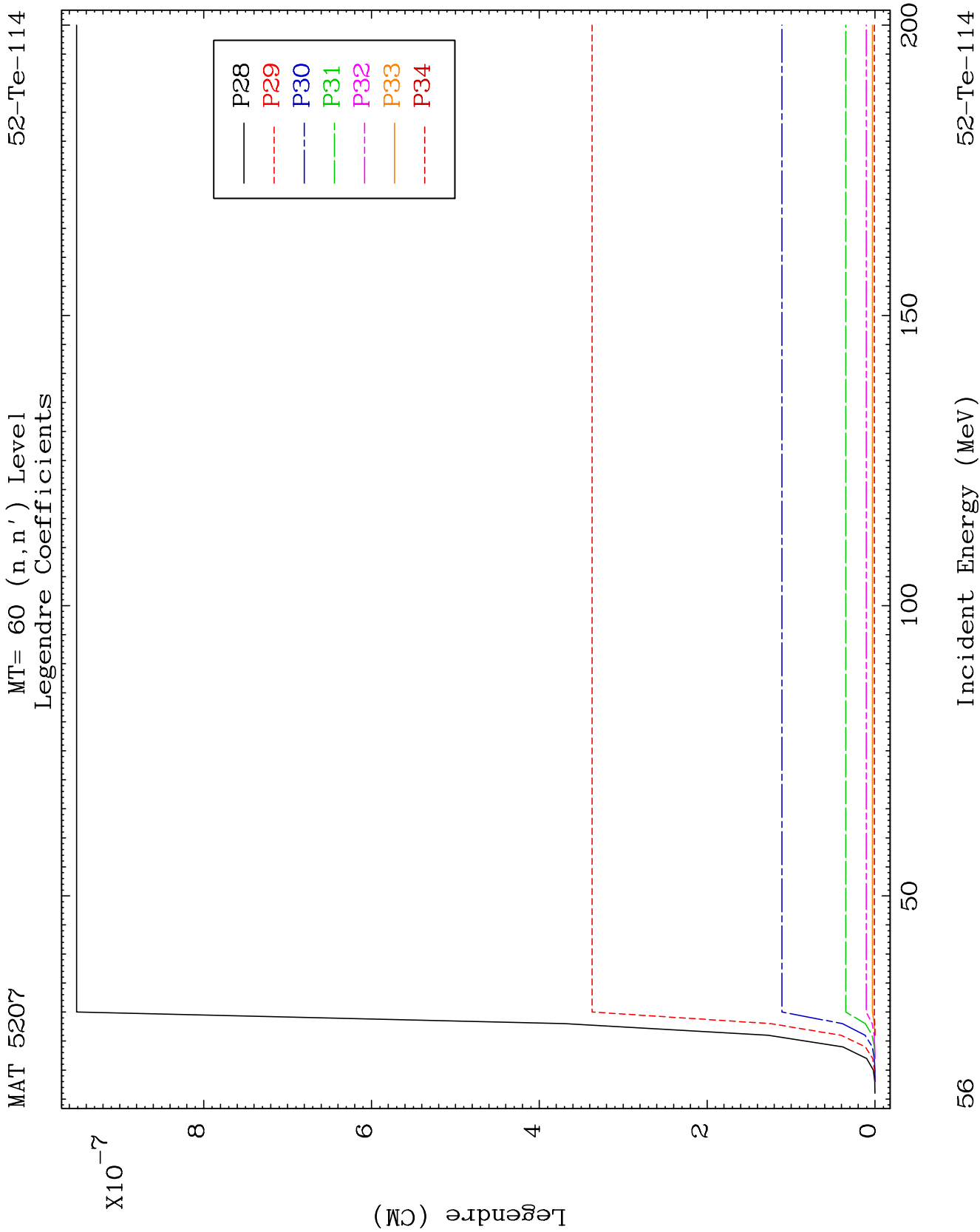
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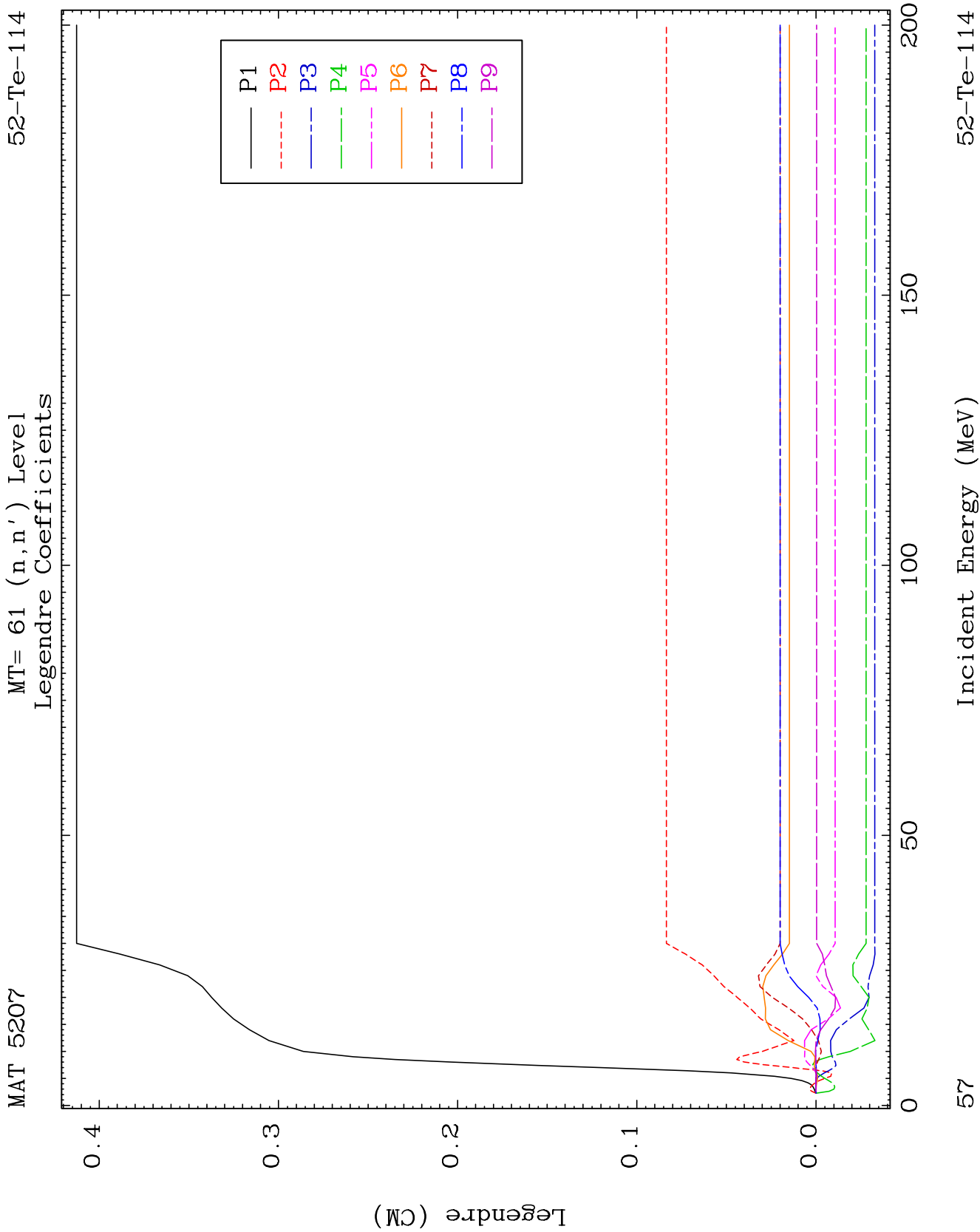
MAT 5207

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

52-Te-114



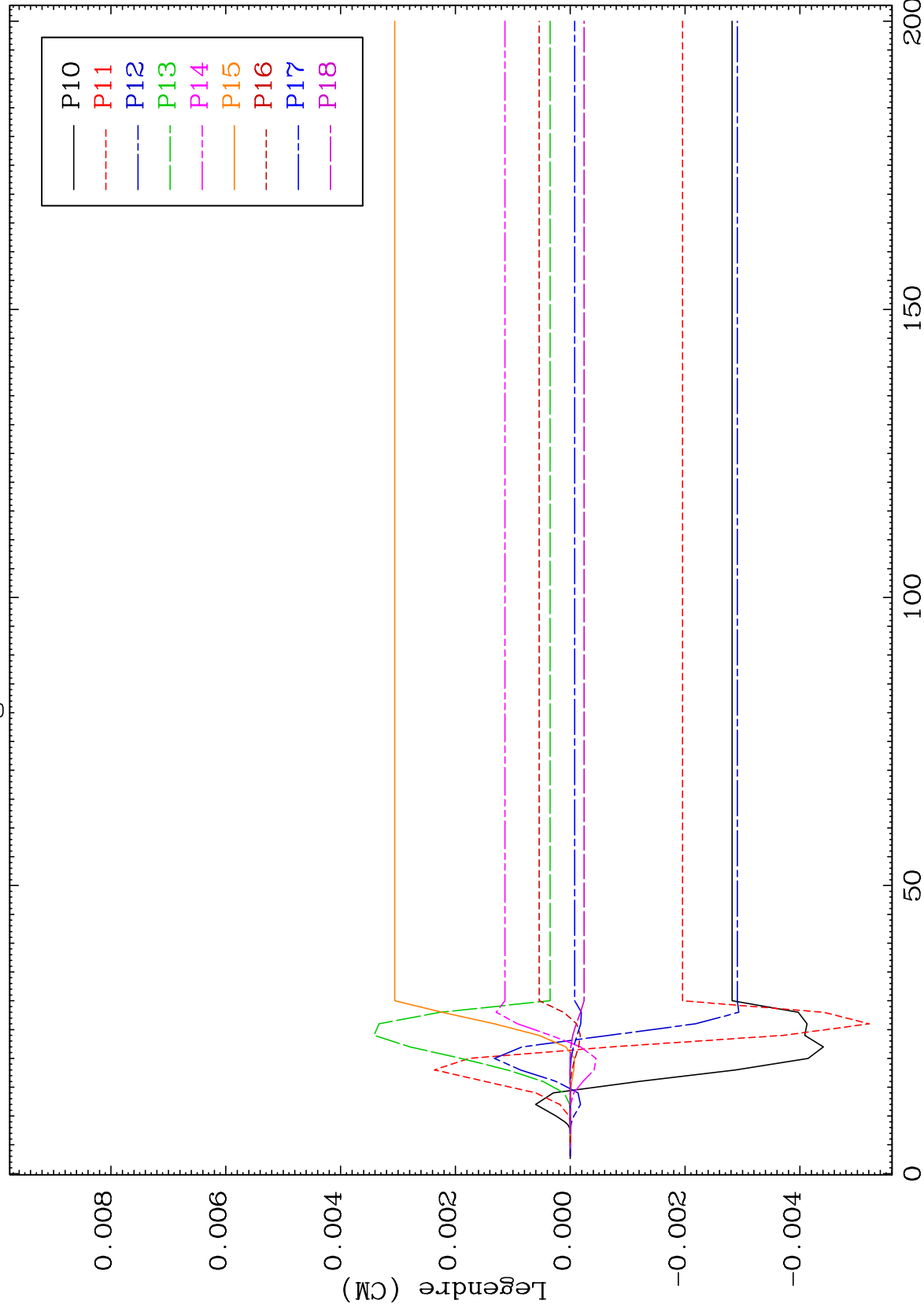




MAT 5207

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

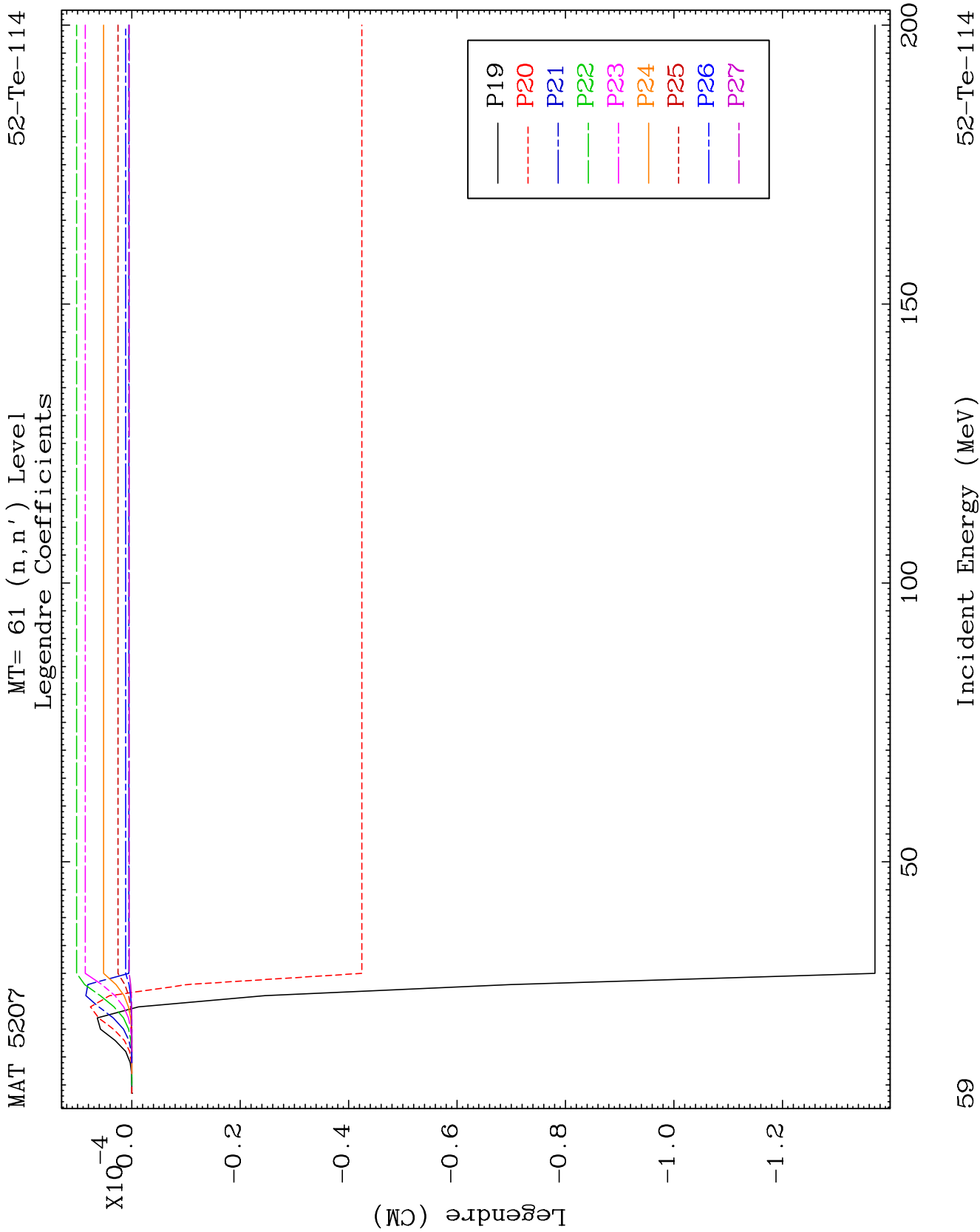
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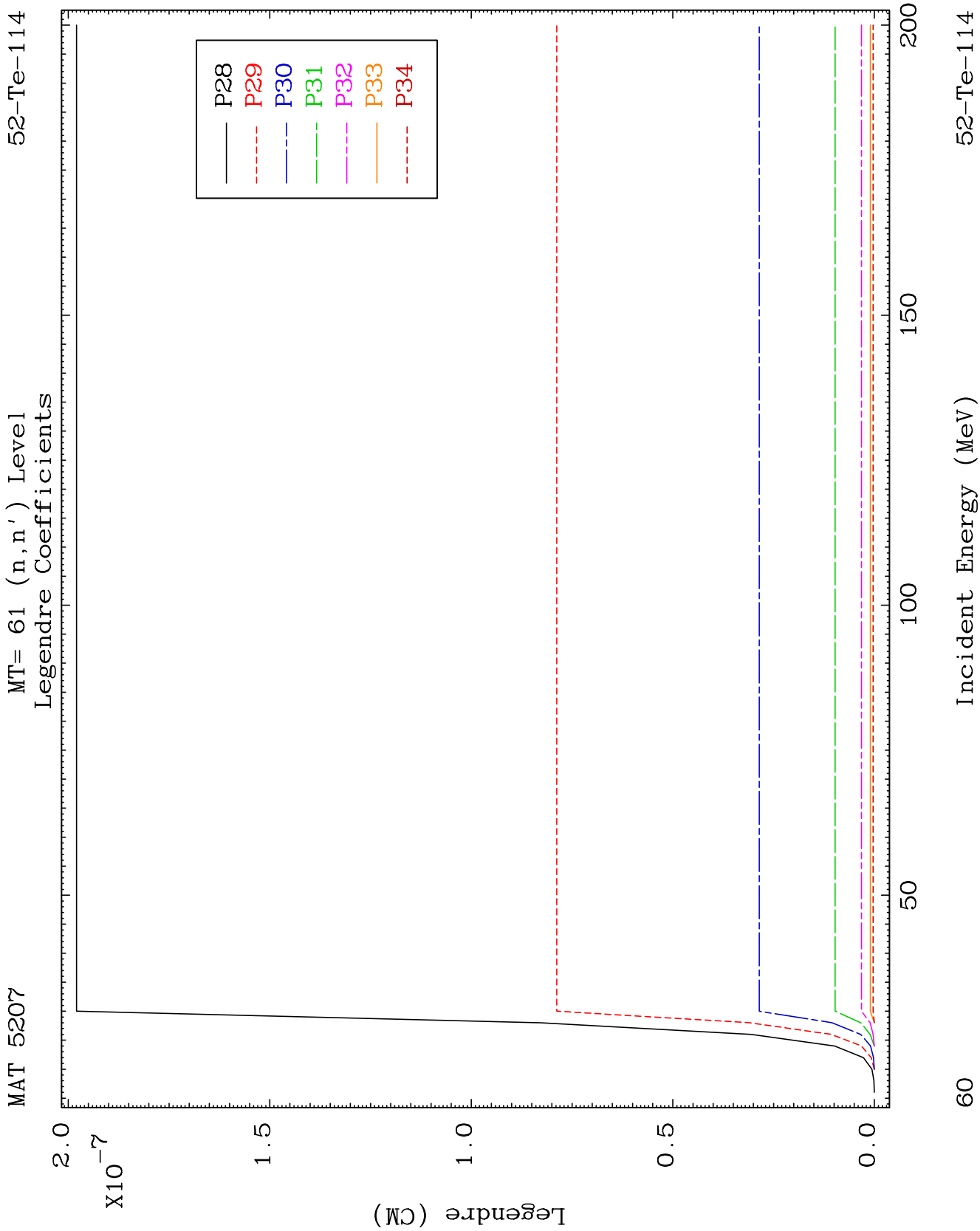


58

Incident Energy (MeV)

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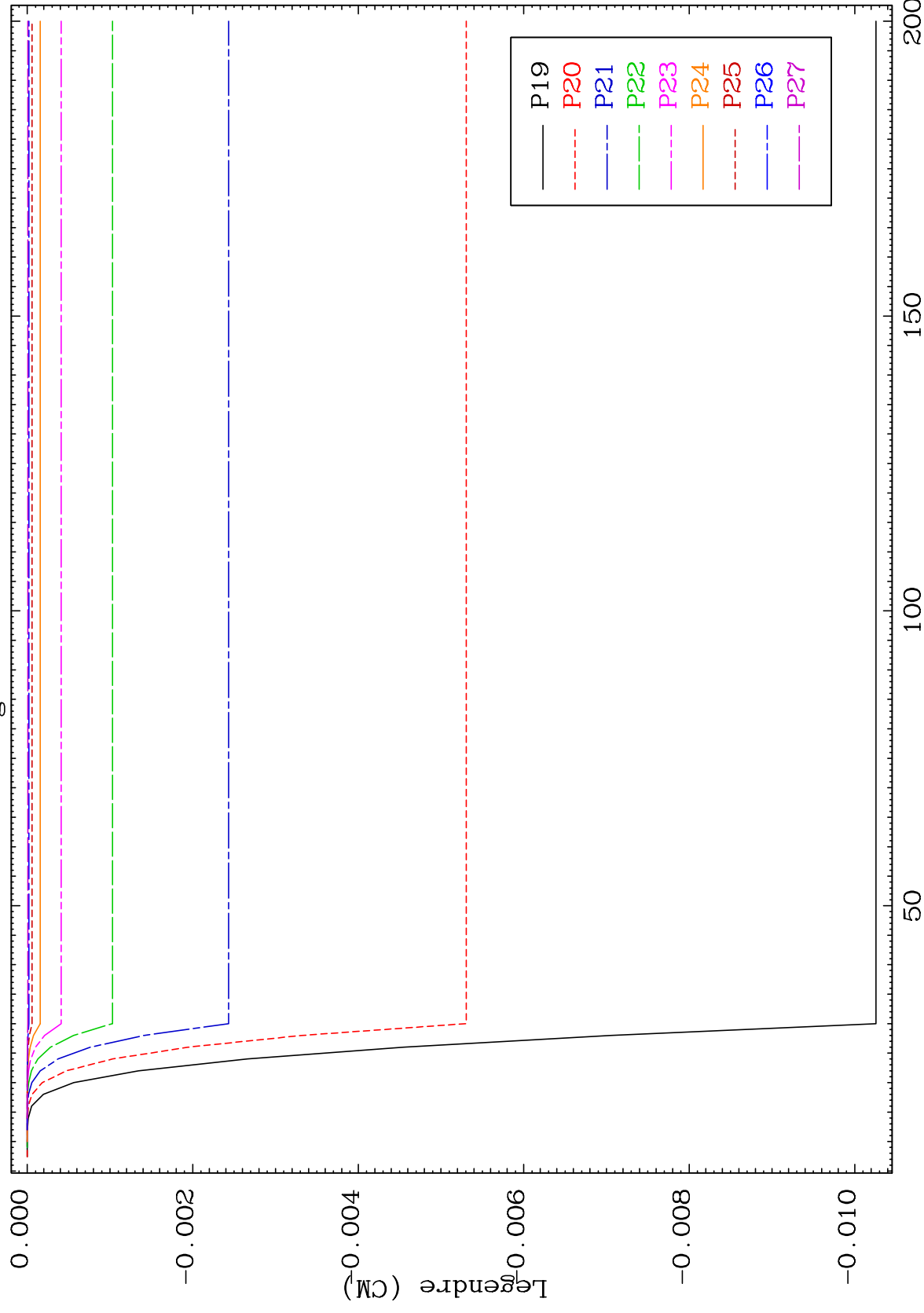


MAT 5207

MT= 62 (n, n') Level

52-Te-114

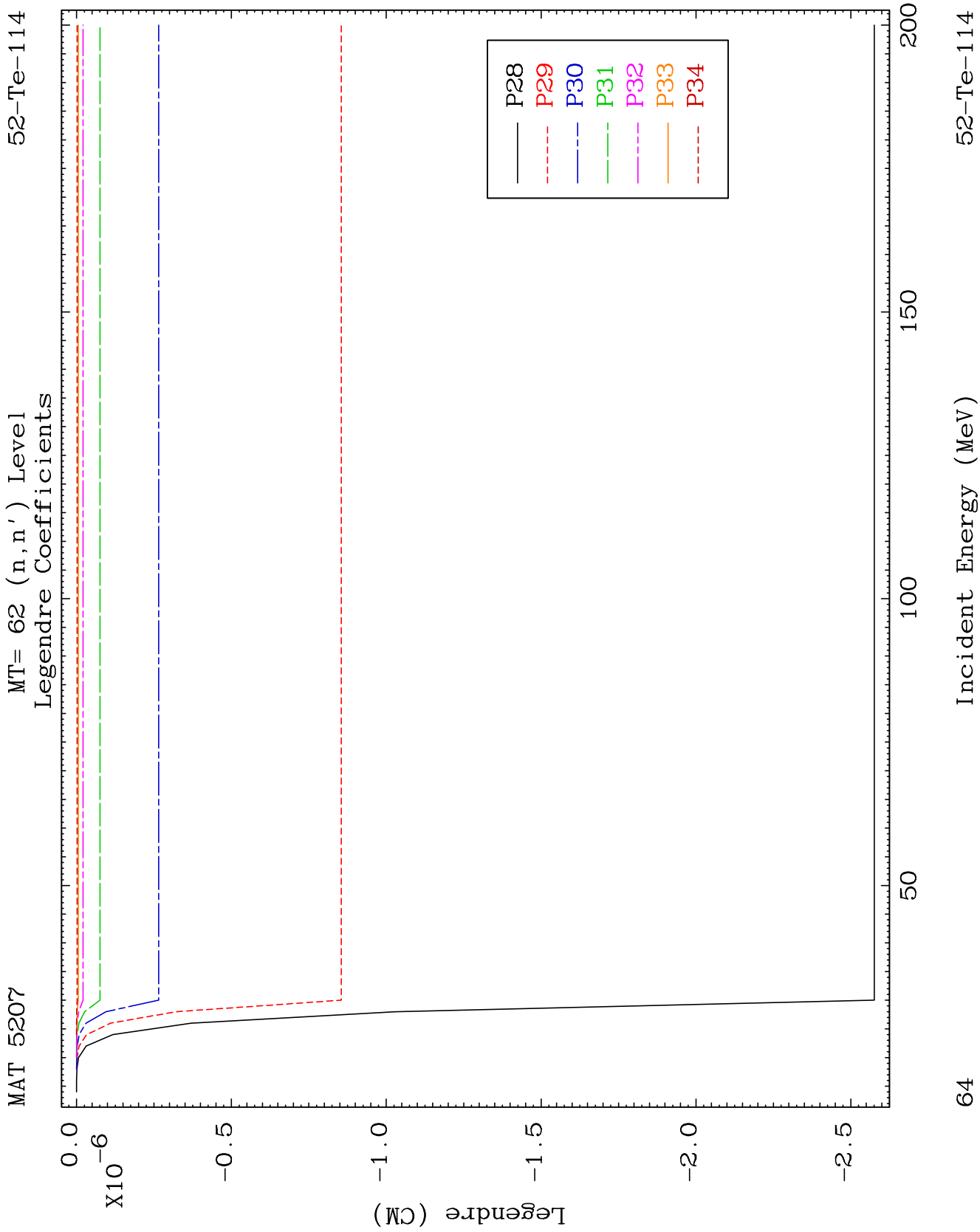
Legendre Coefficients

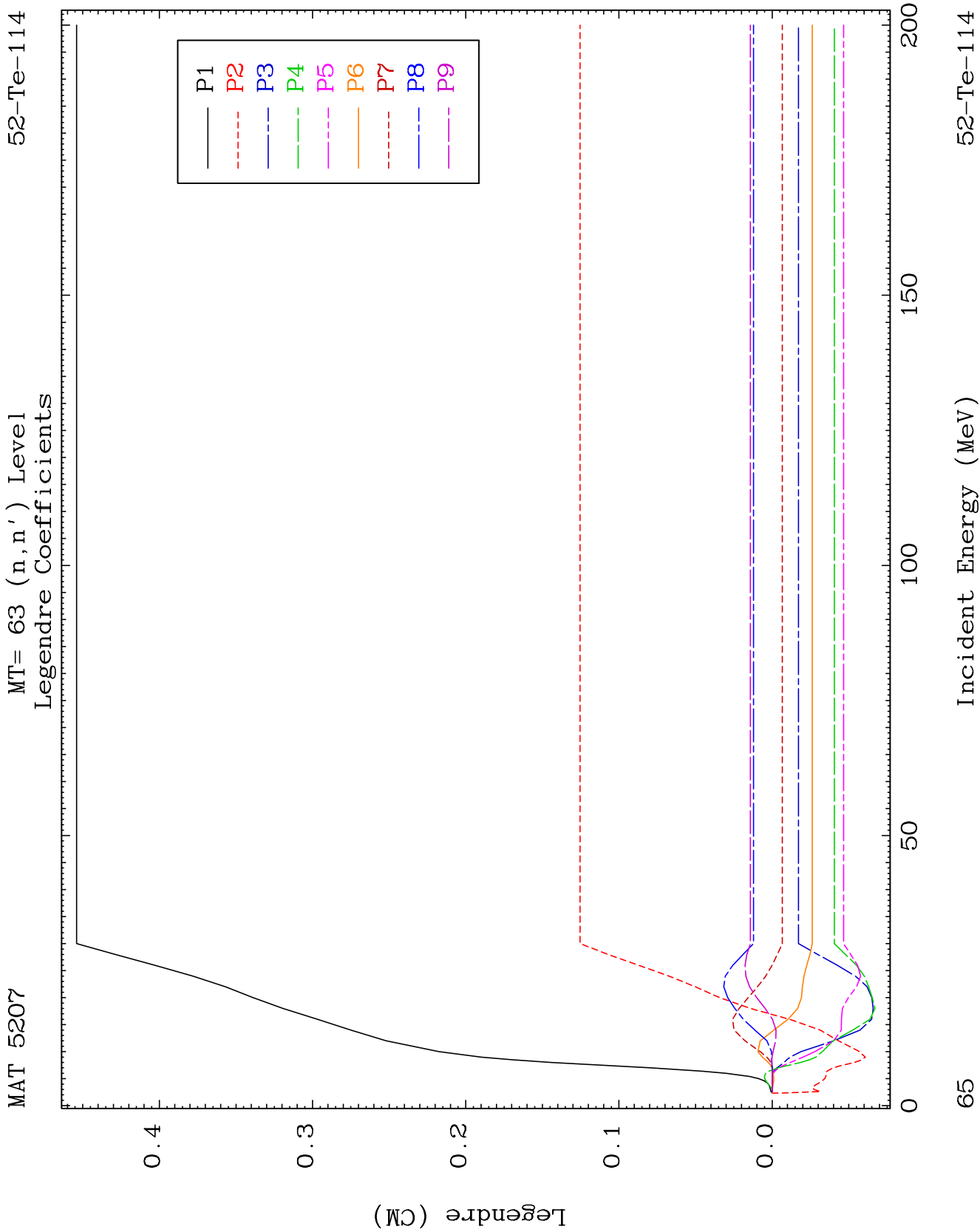


63

Incident Energy (MeV)

52-Te-114

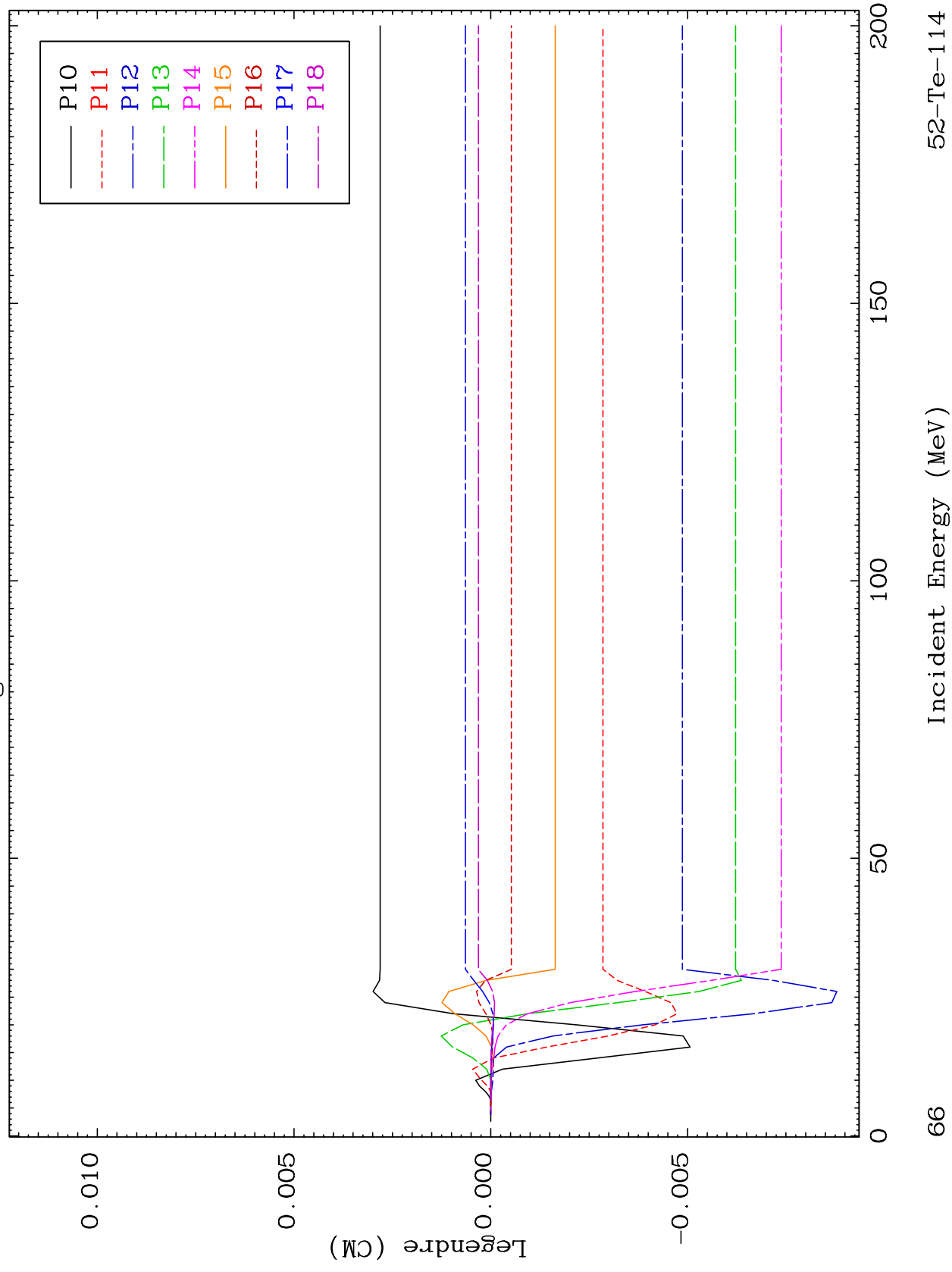


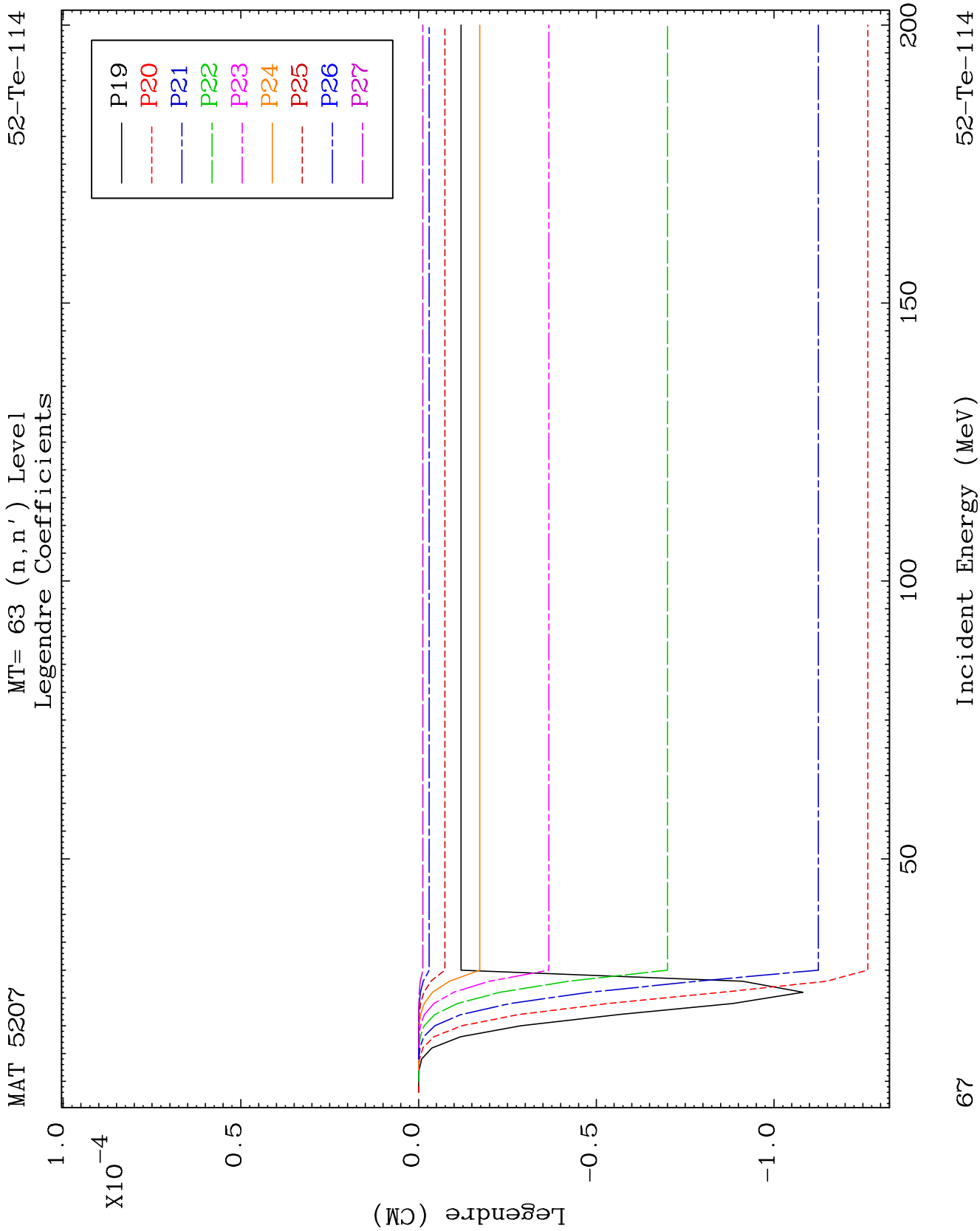


MAT 5207

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

52-Te-114

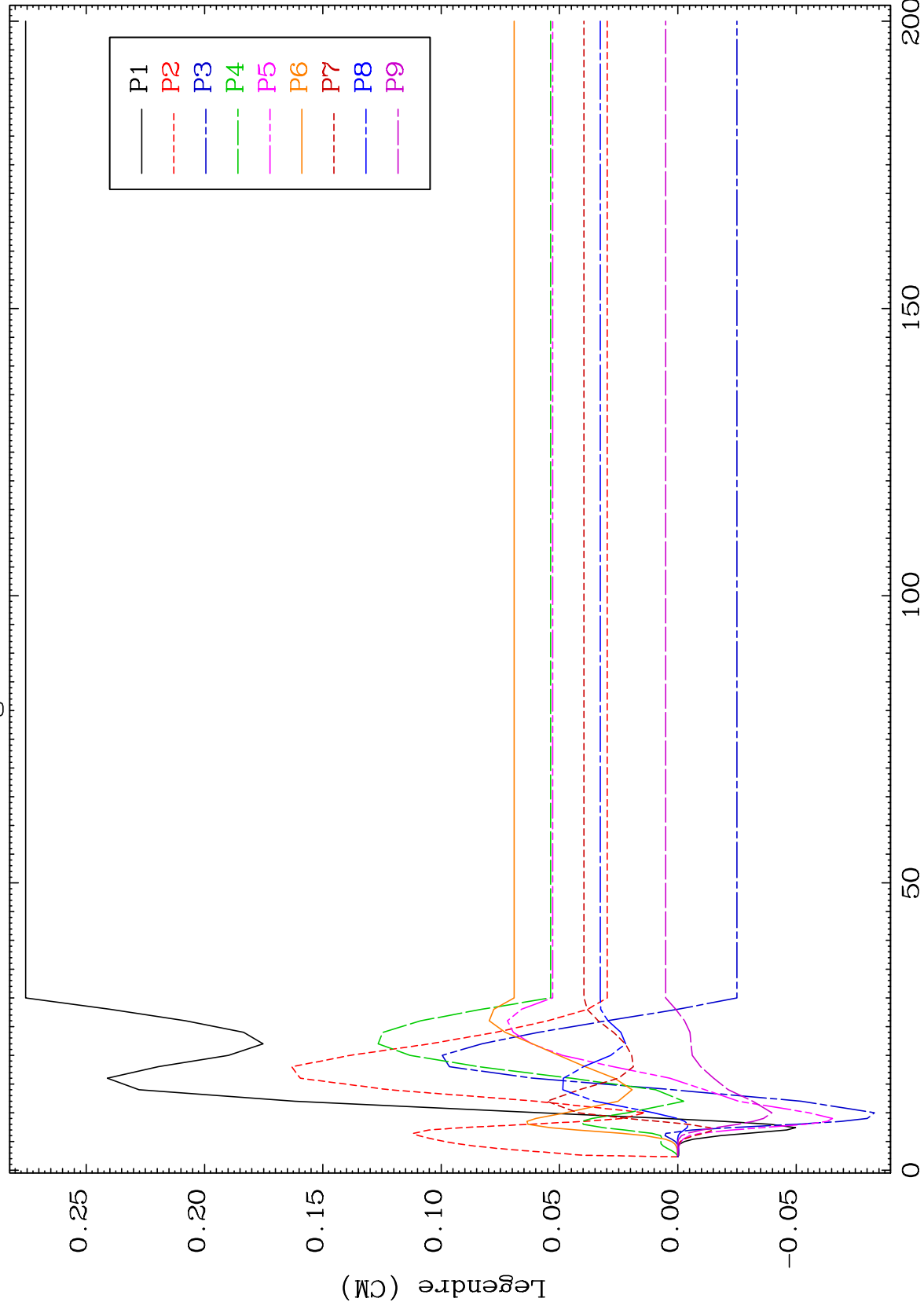




MAT 5207

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

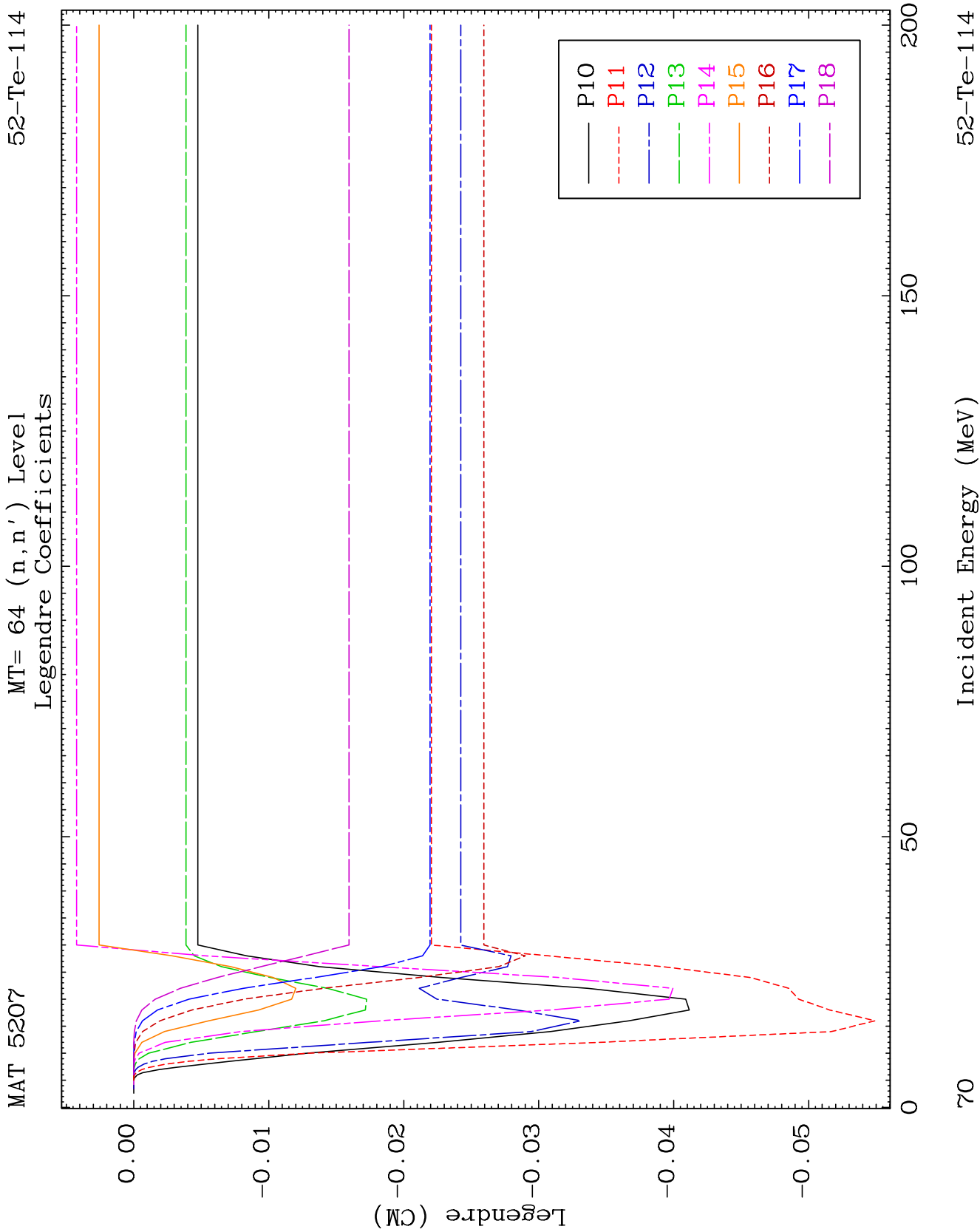
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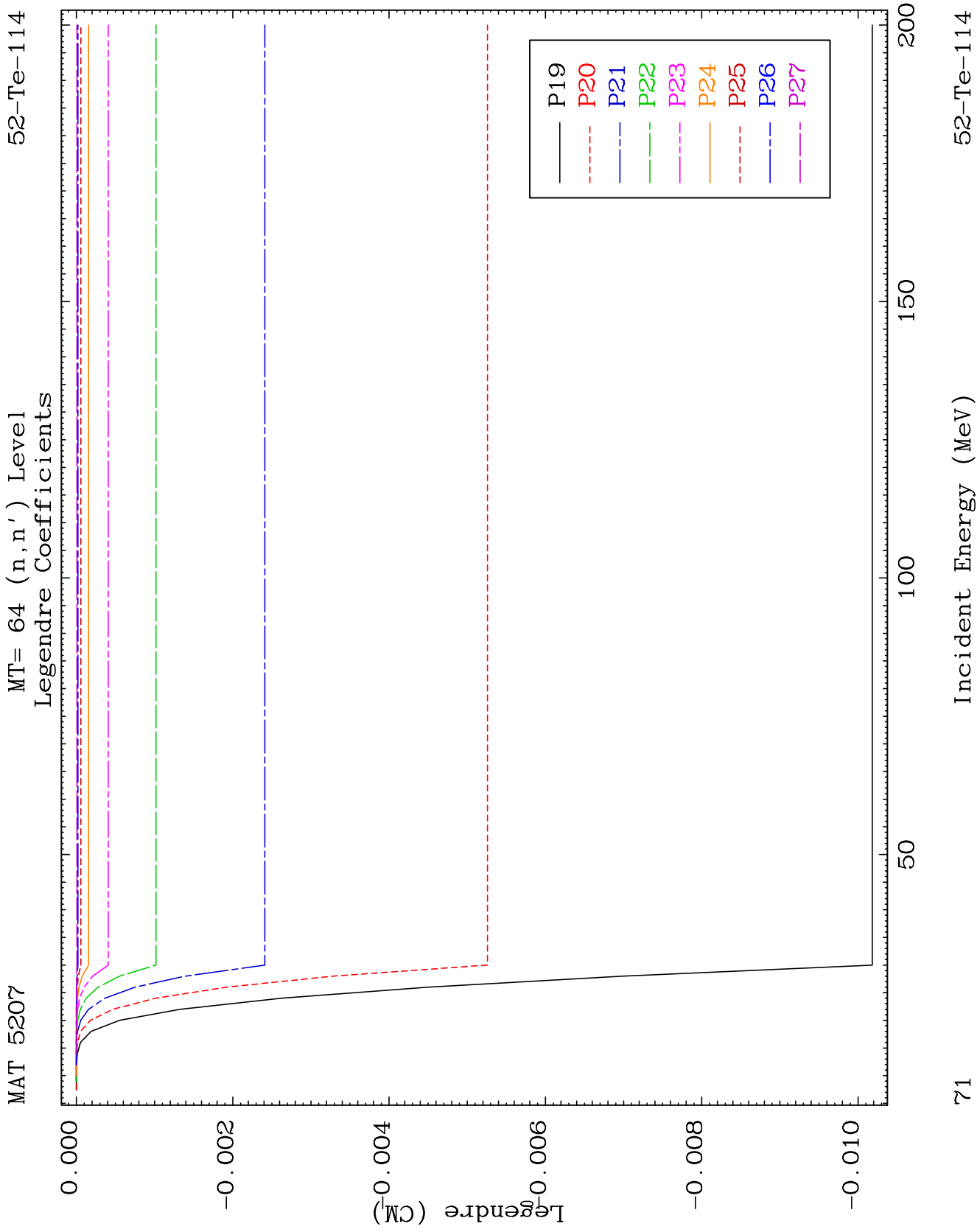


99

Incident Energy (MeV)

52-Te-114



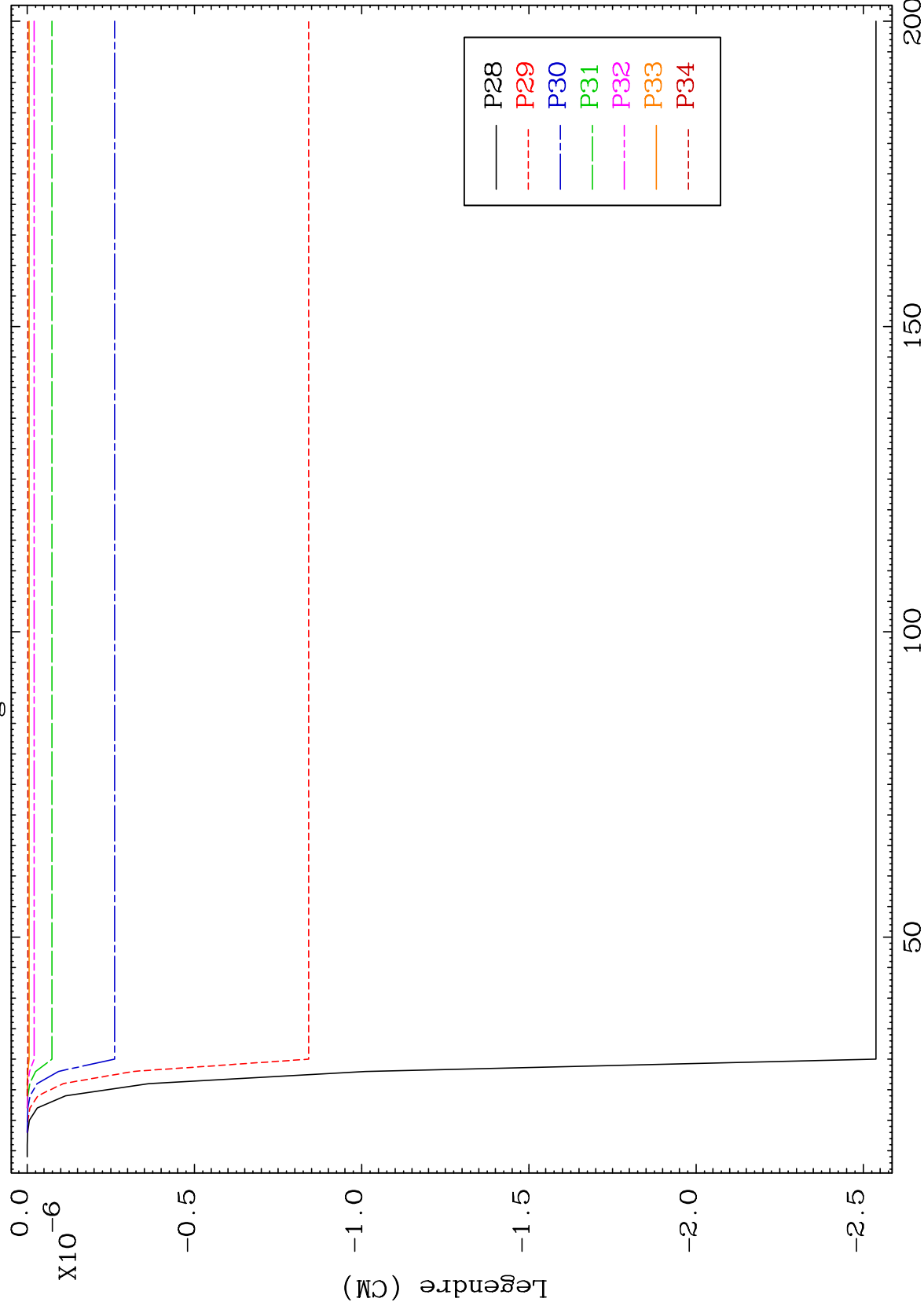


MAT 5207

MT= 64 (n, n') Level

52-Te-114

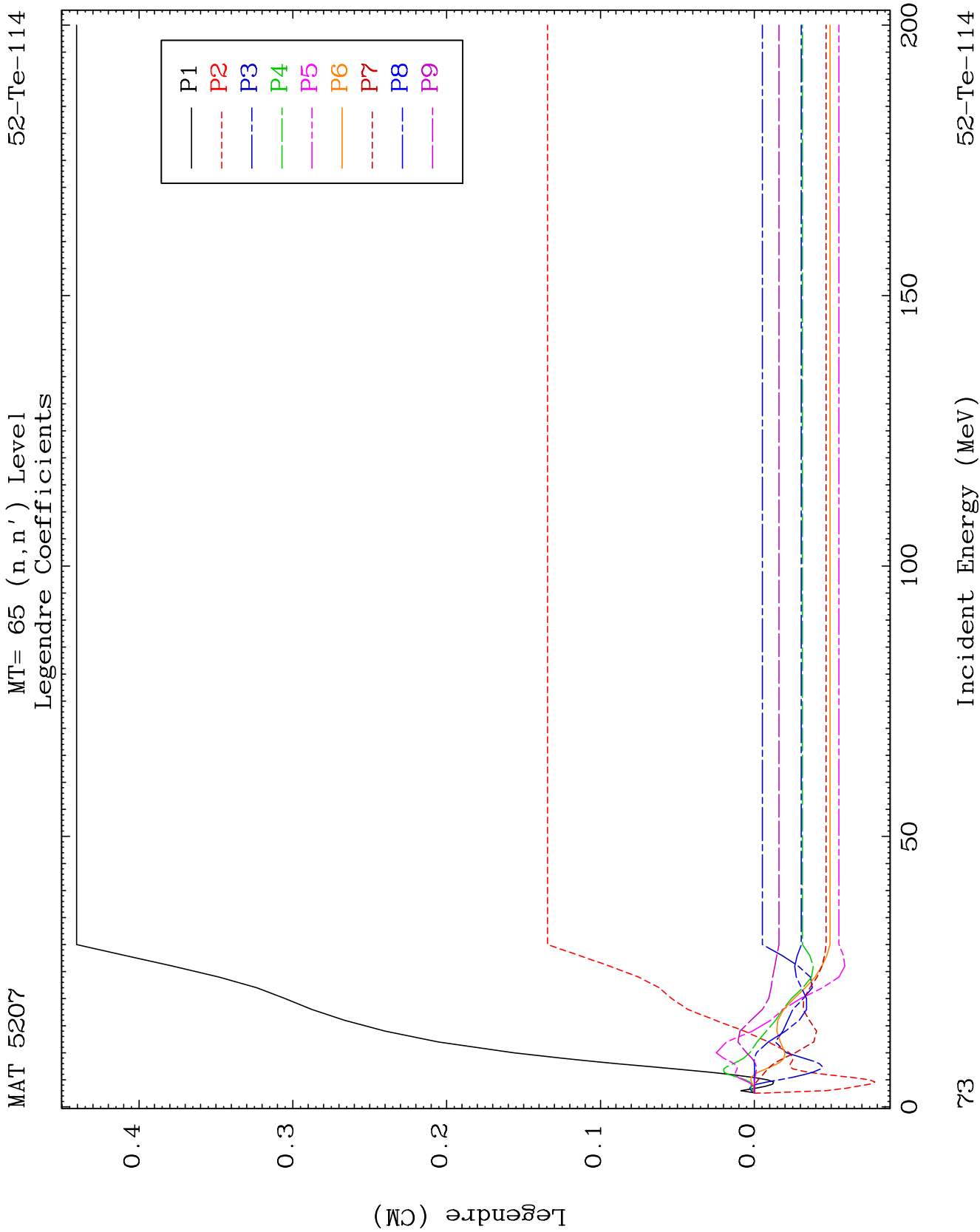
Legendre Coefficients

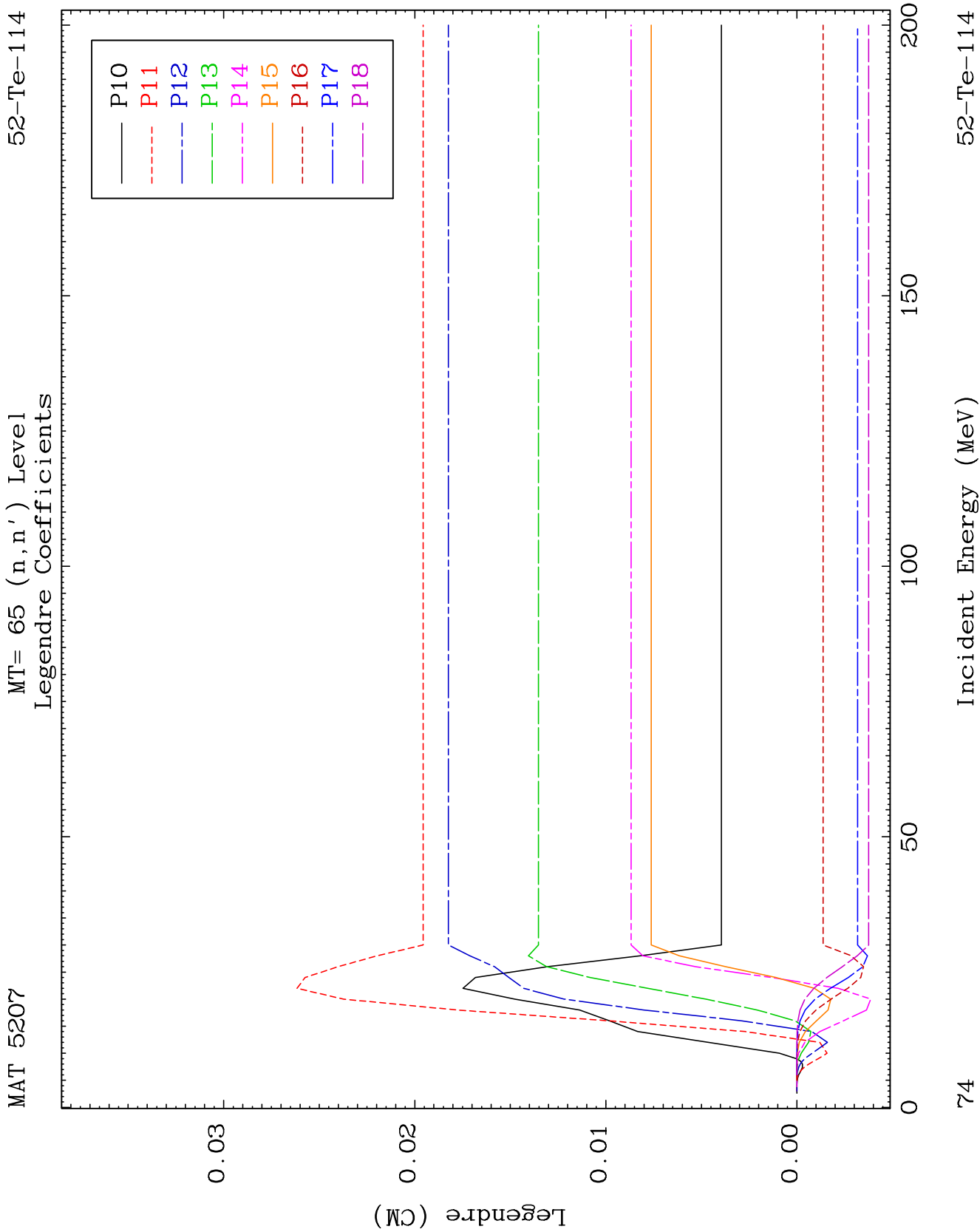


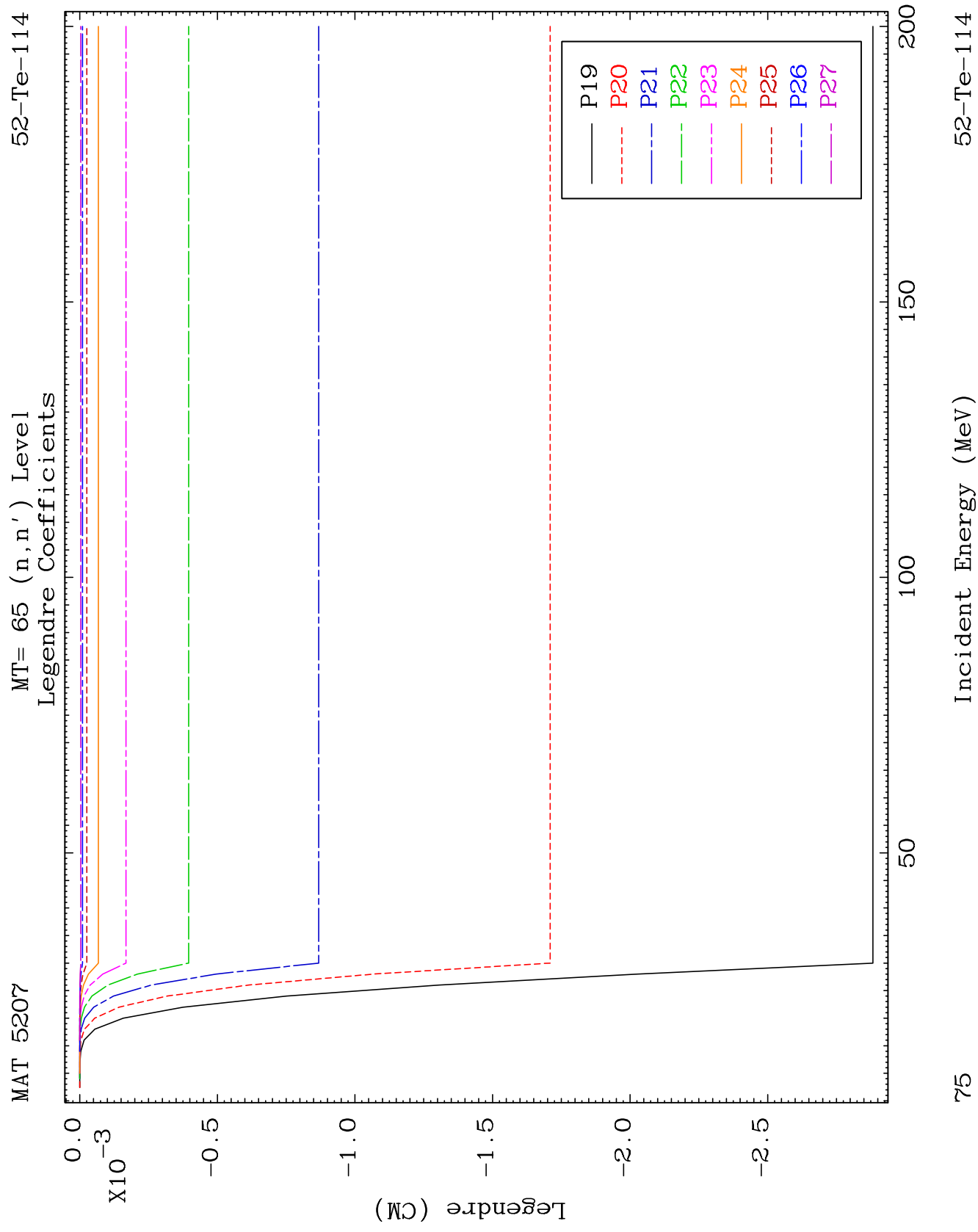
22

Incident Energy (MeV)

52-Te-114





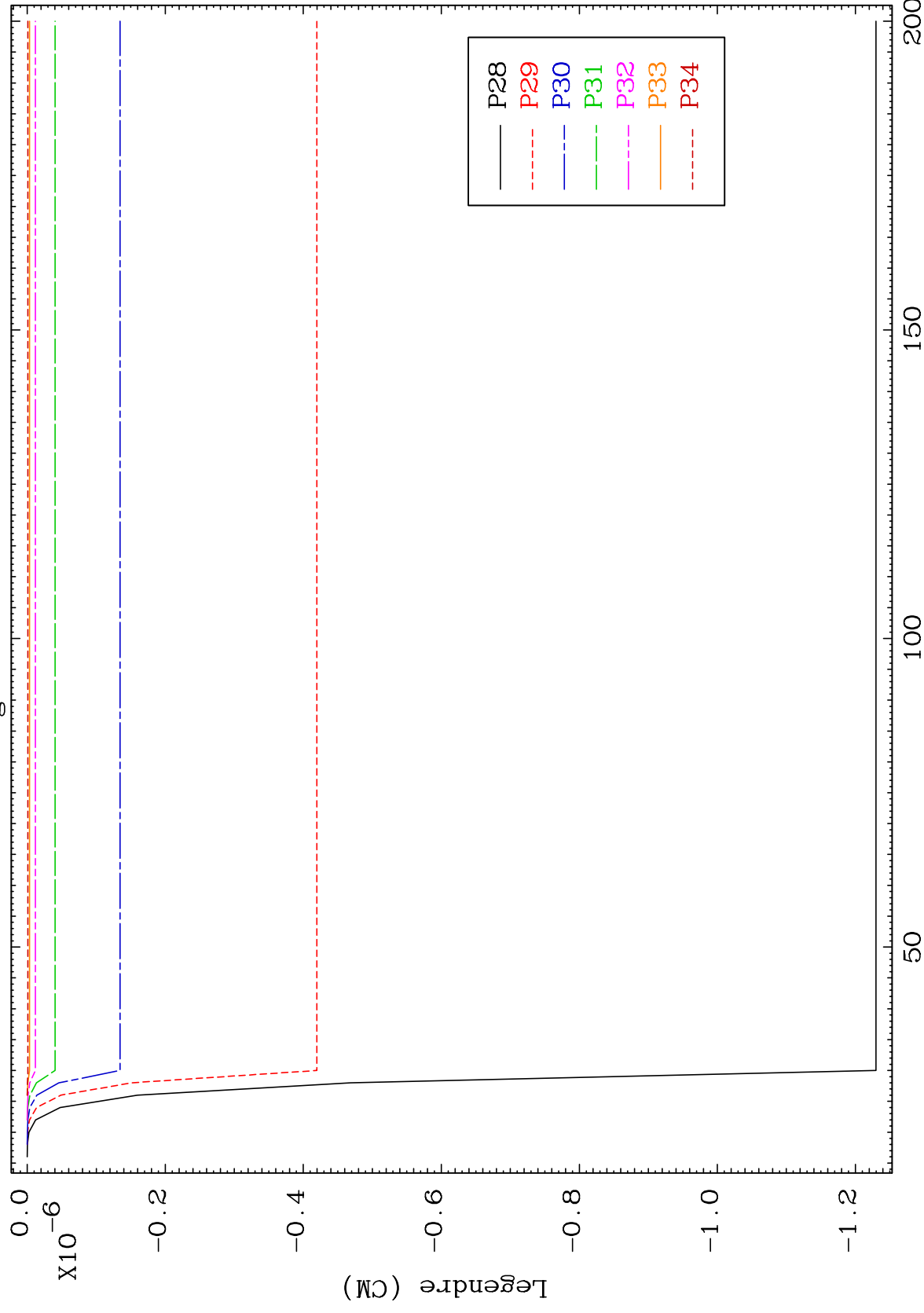


MAT 5207

MT= 65 (n, n') Level

52-Te-114

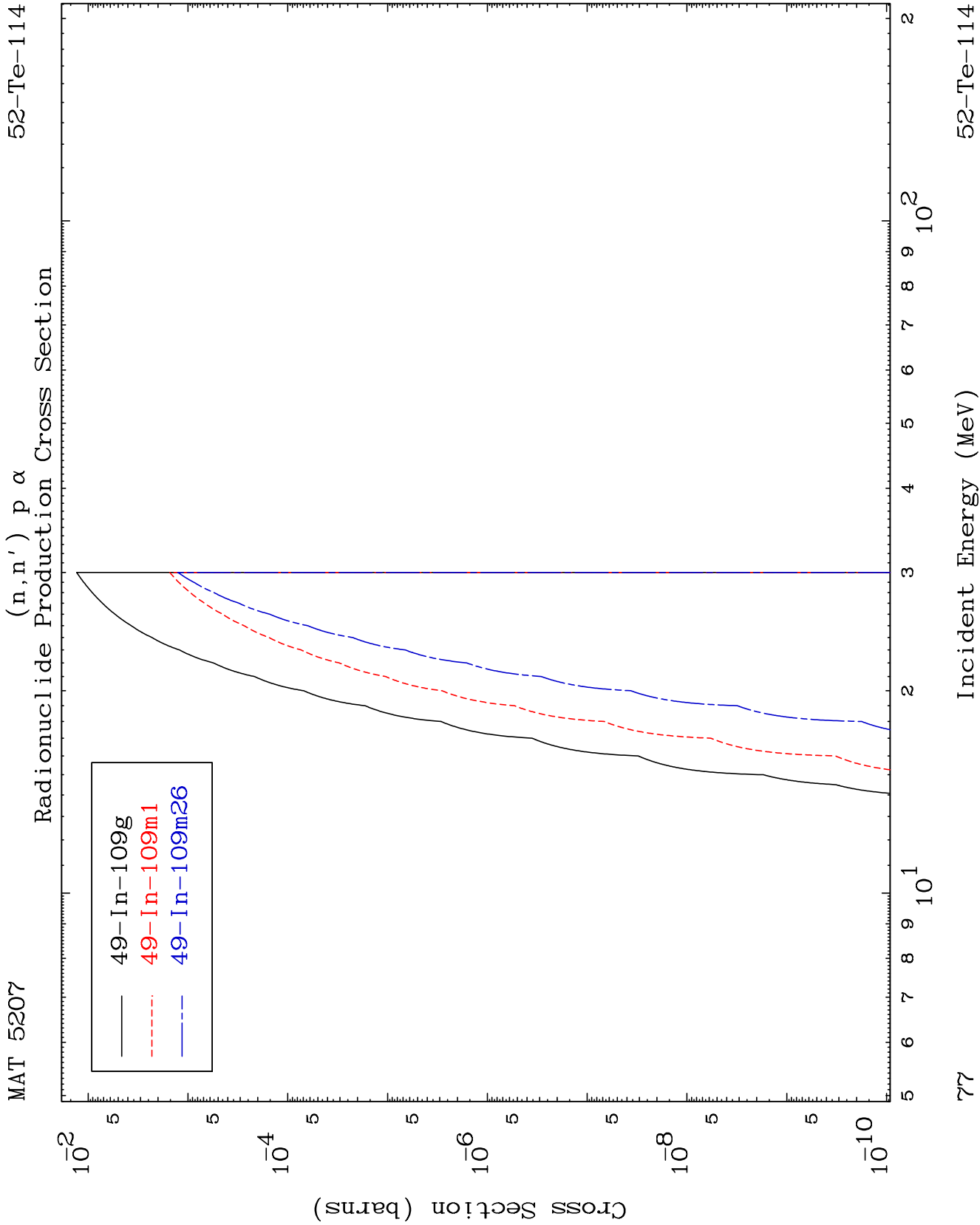
Legendre Coefficients

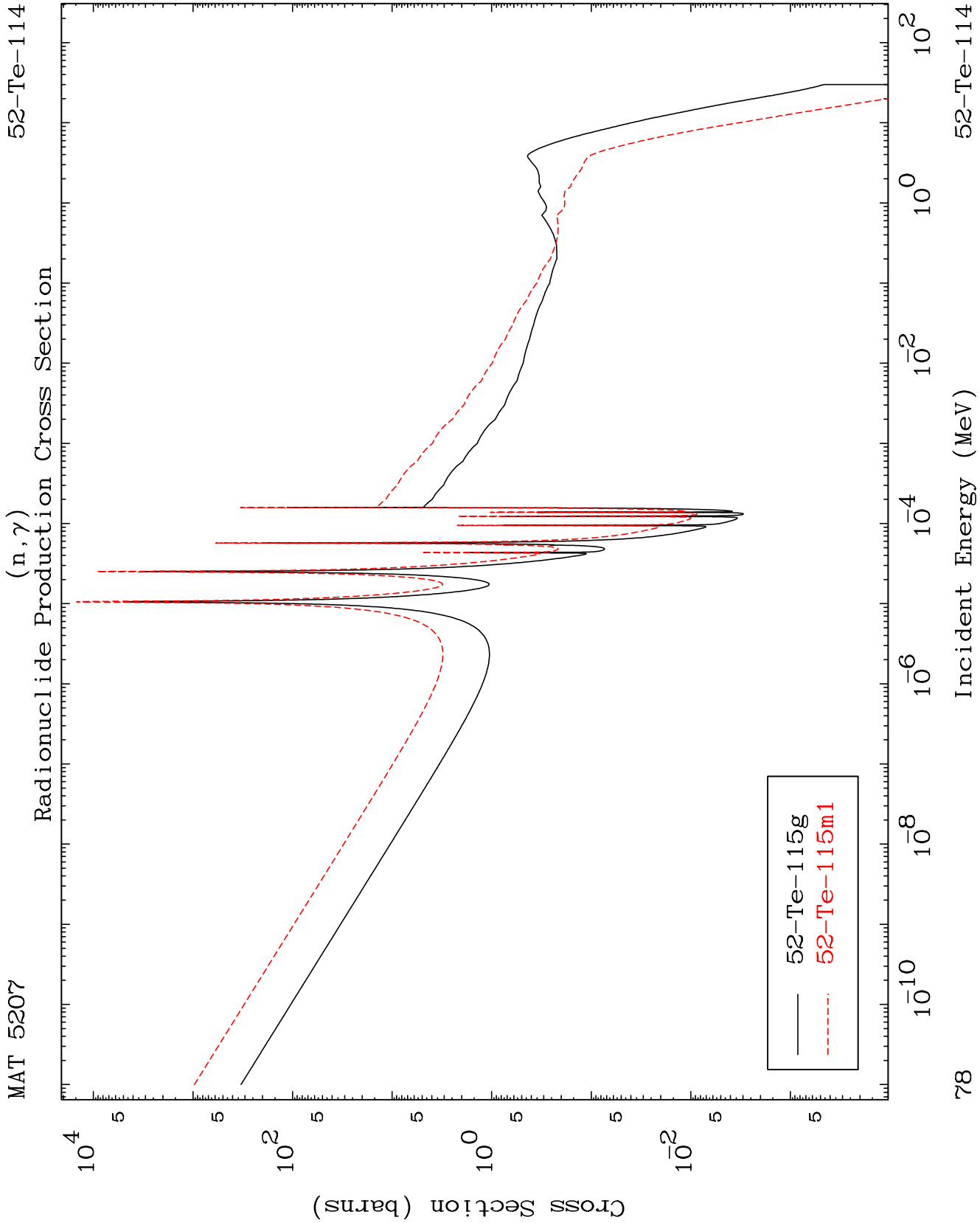


92

Incident Energy (MeV)

52-Te-114



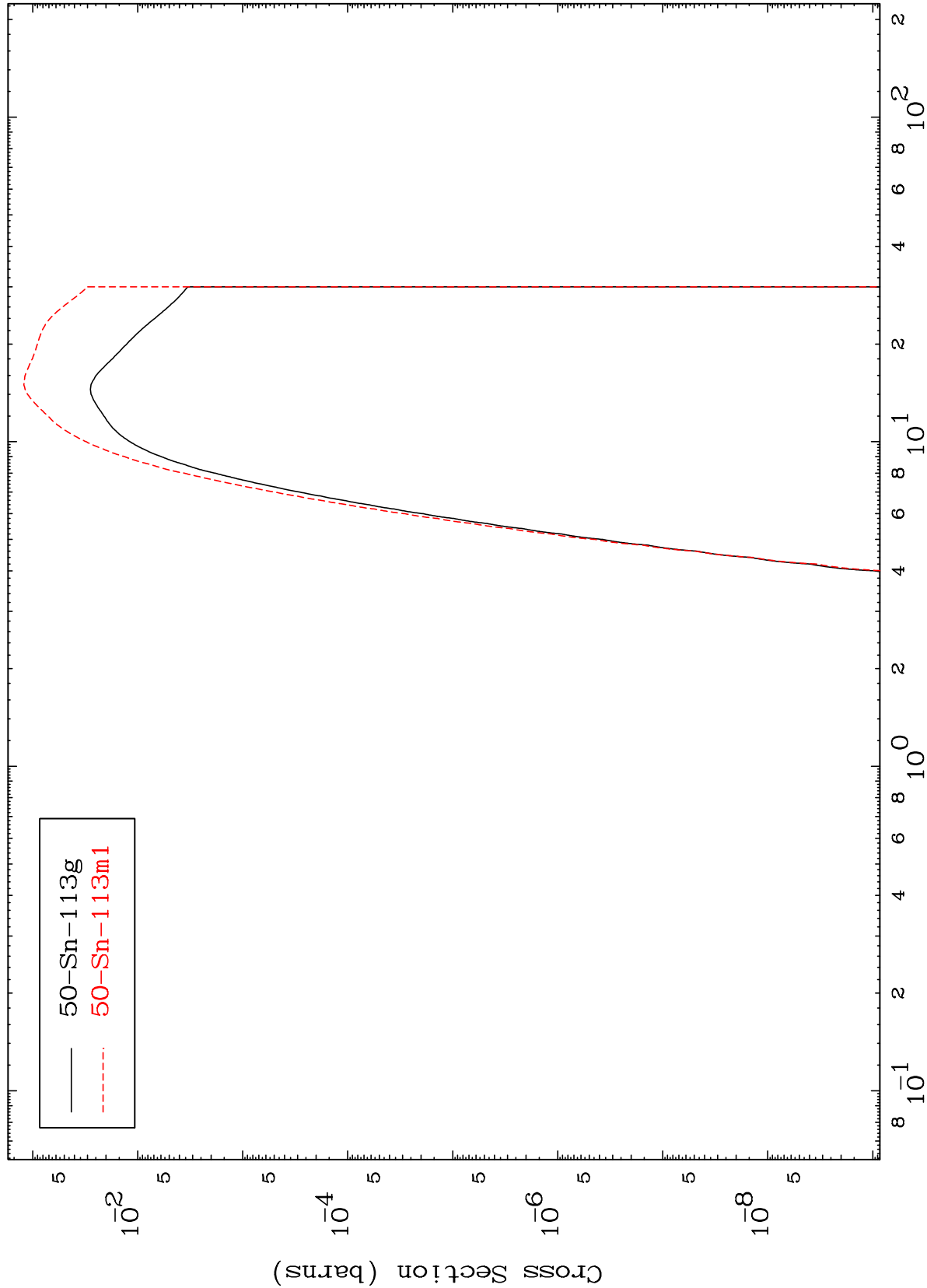
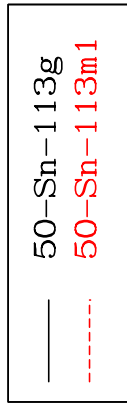


MAT 5207

(n,2p)

52-Te-114

Radionuclide Production Cross Section



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Incident Energy (MeV)

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