

Program EVALPLOT
(Version 2021-1)

by

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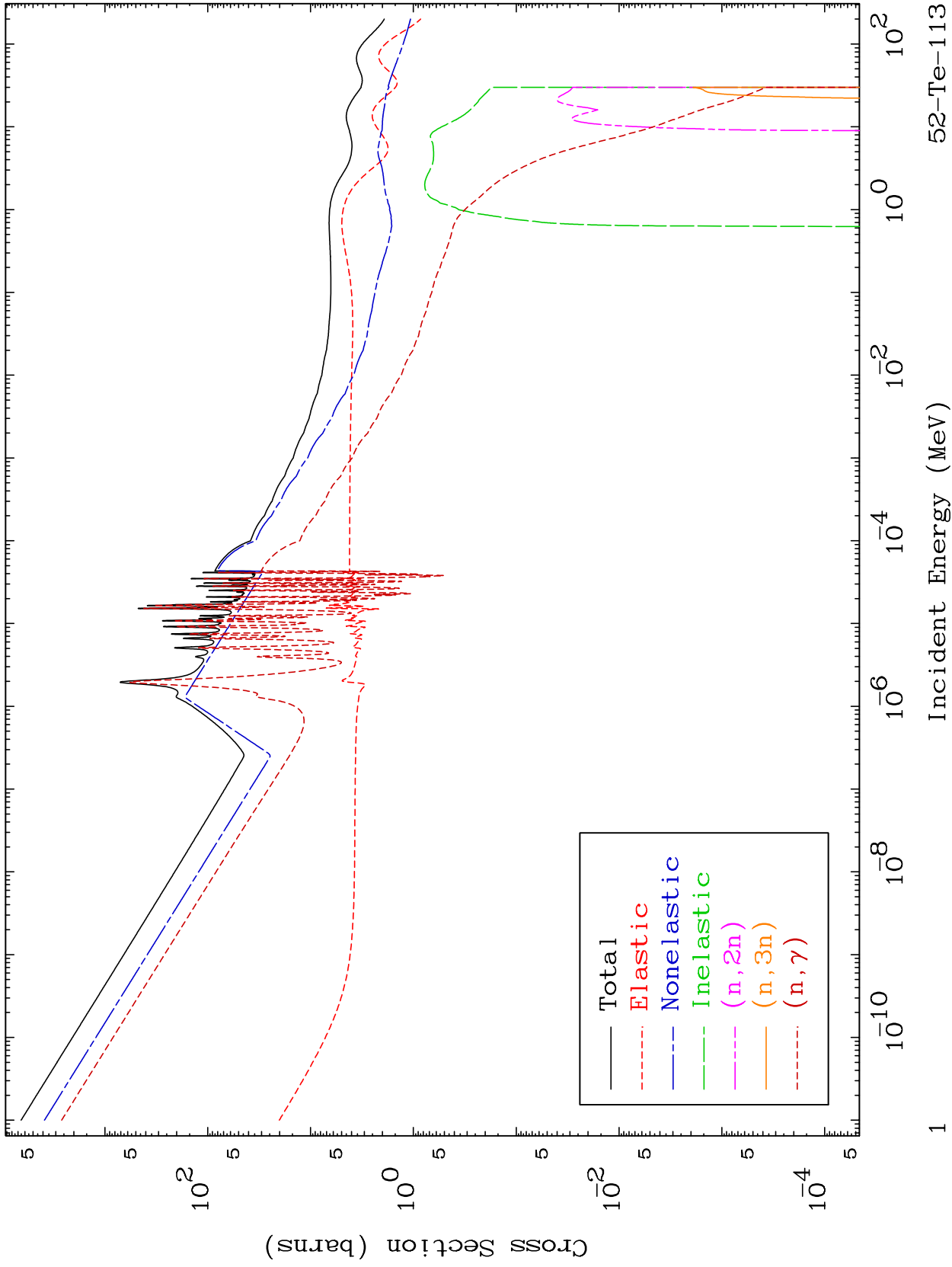
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Press Mouse Button to Start

MAT 5204

Neutron Major
293 Kelvin Cross Sections

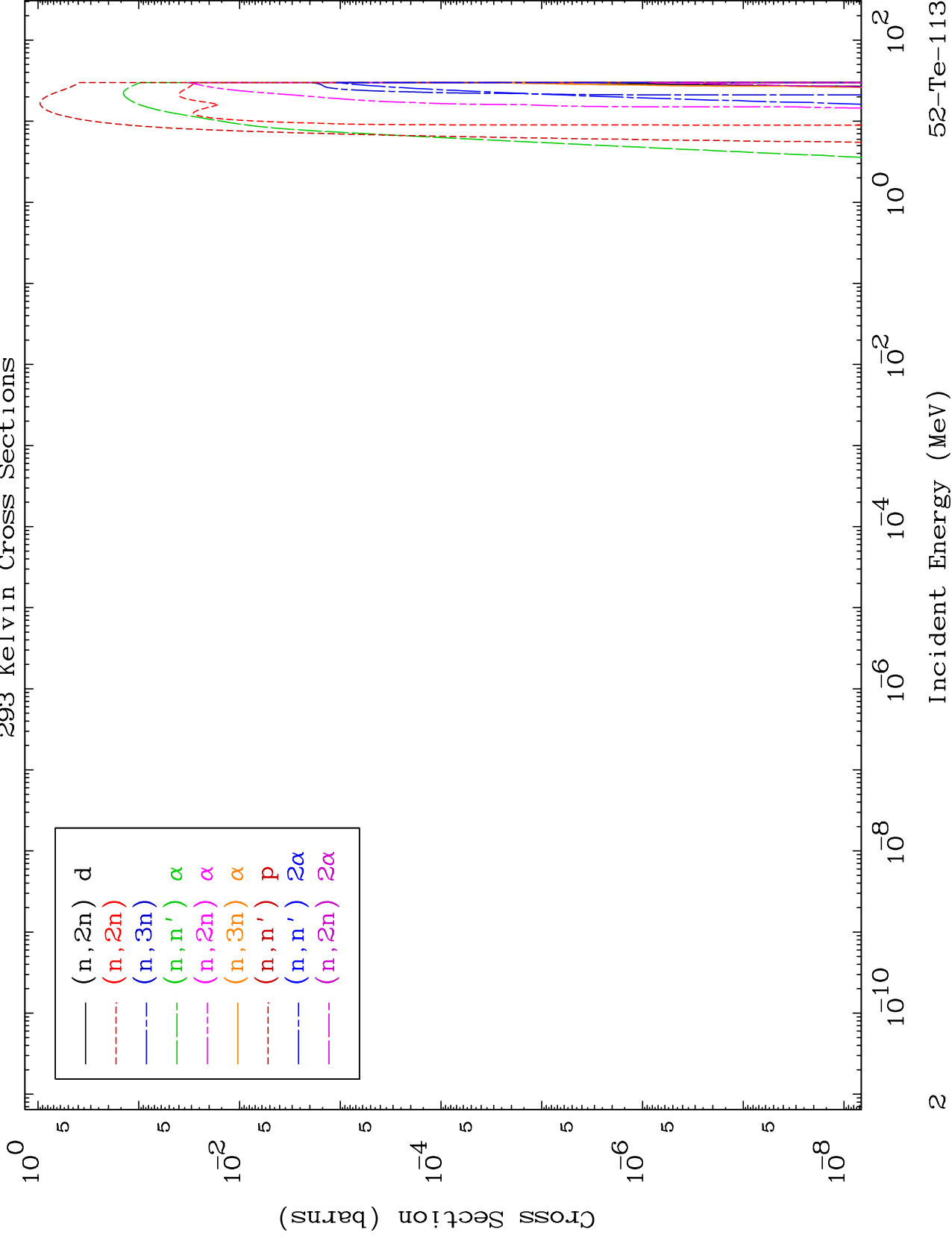
52-Te-113



MAT 5204

Neutron Absorption
293 Kelvin Cross Sections

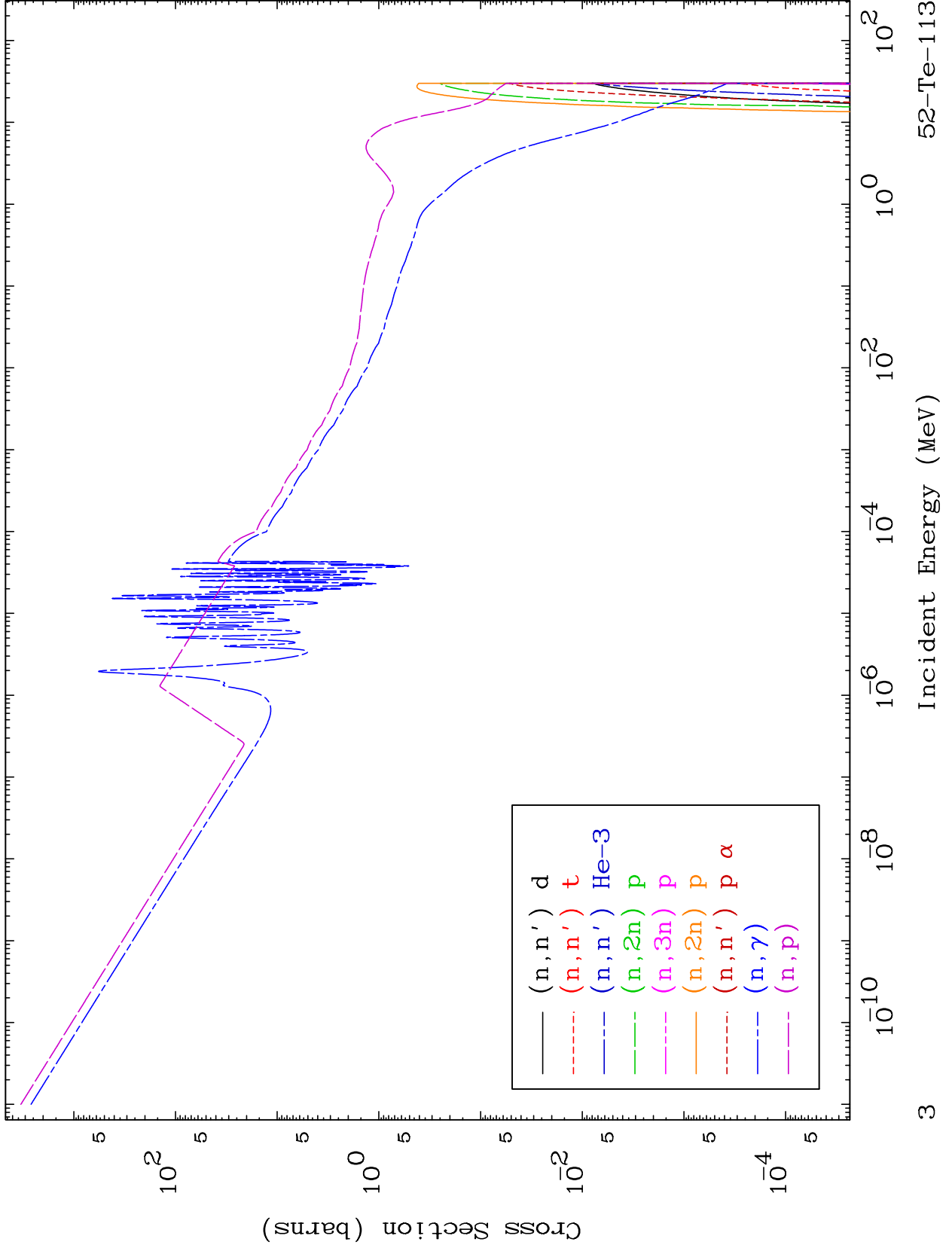
52-Te-113



MAT 5204

Neutron Absorption
293 Kelvin Cross Sections

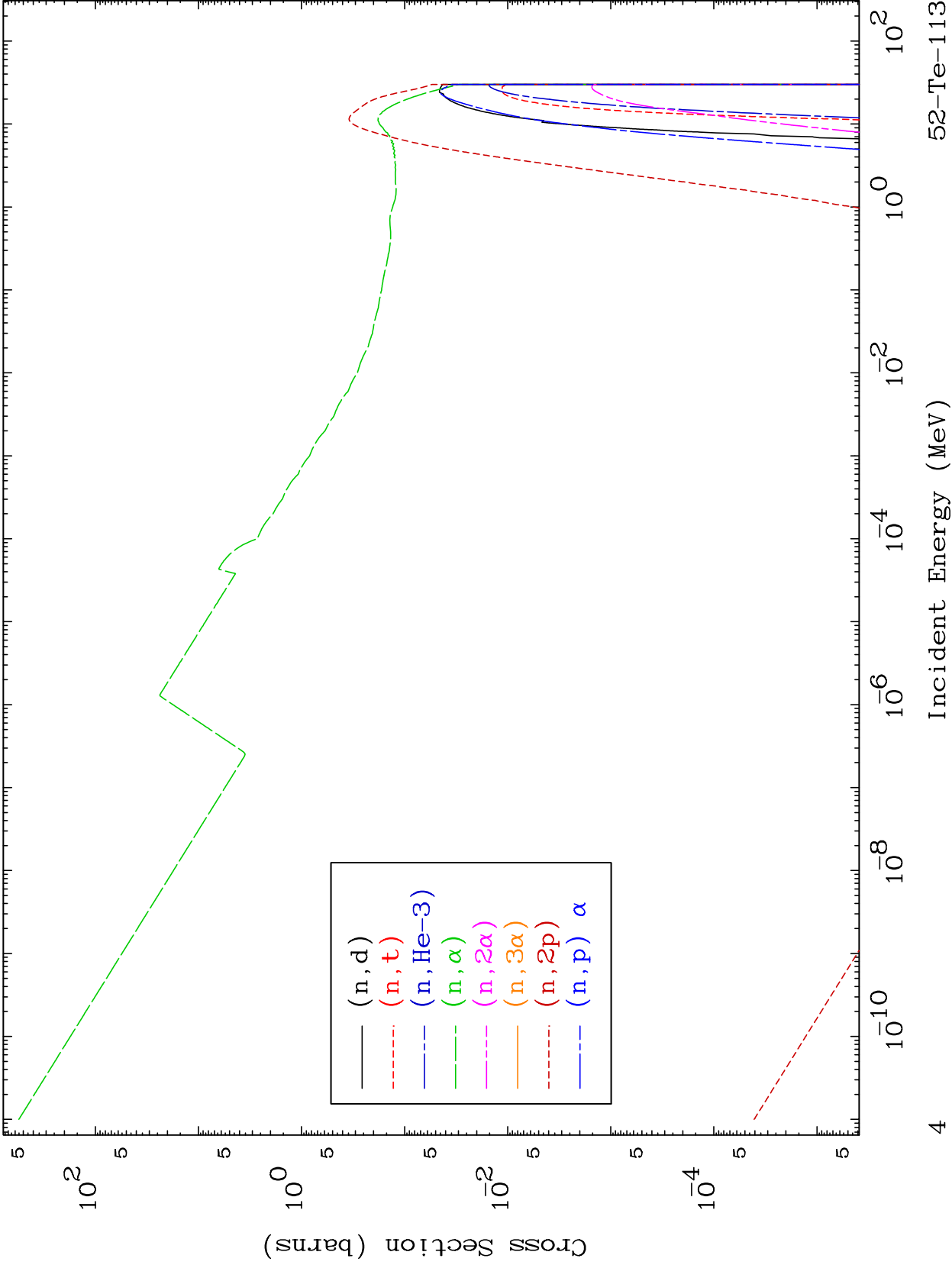
52-Te-113



MAT 5204

Neutron Absorption
293 Kelvin Cross Sections

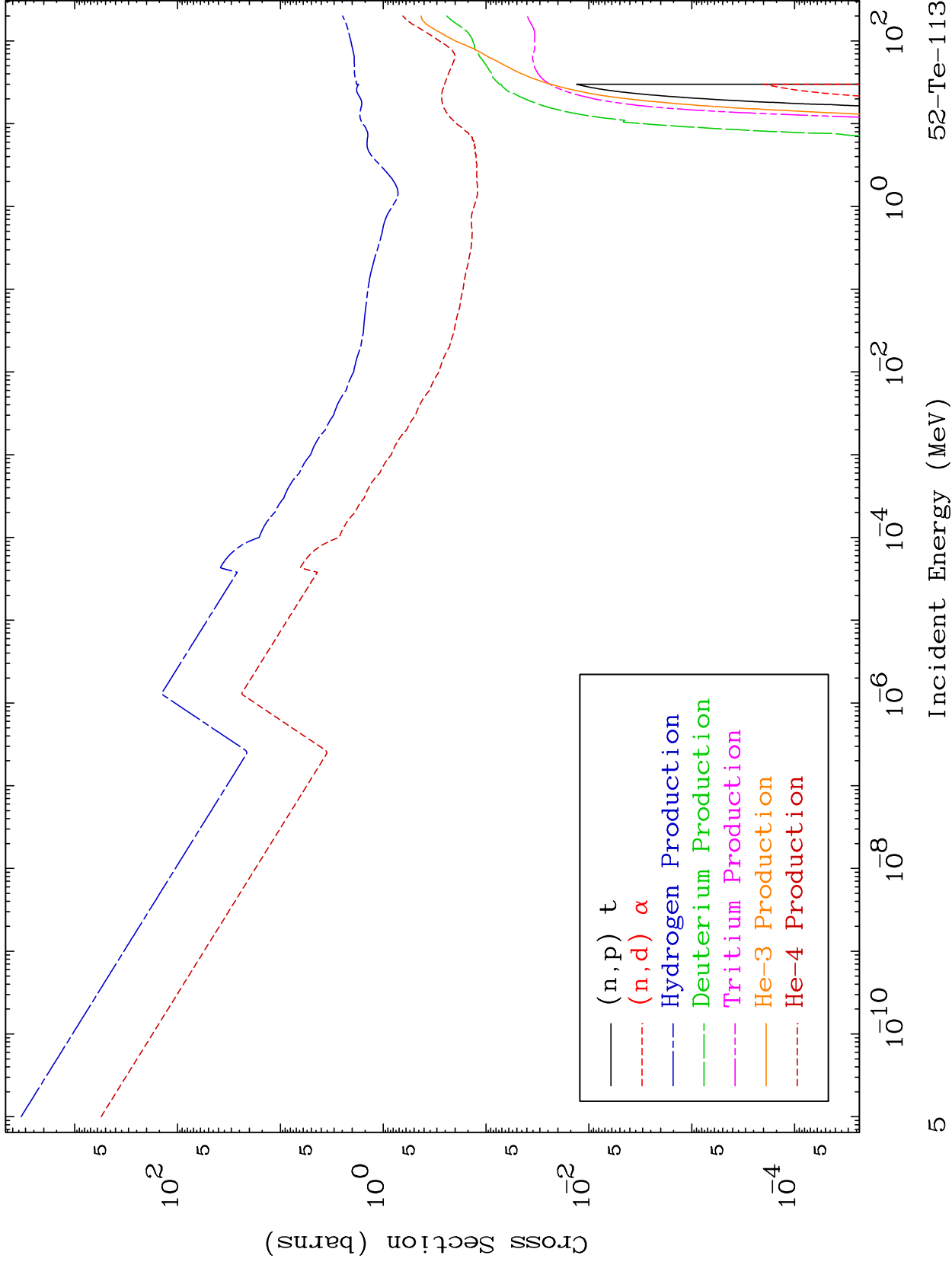
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MAT 5204

Neutron Absorption
293 Kelvin Cross Sections

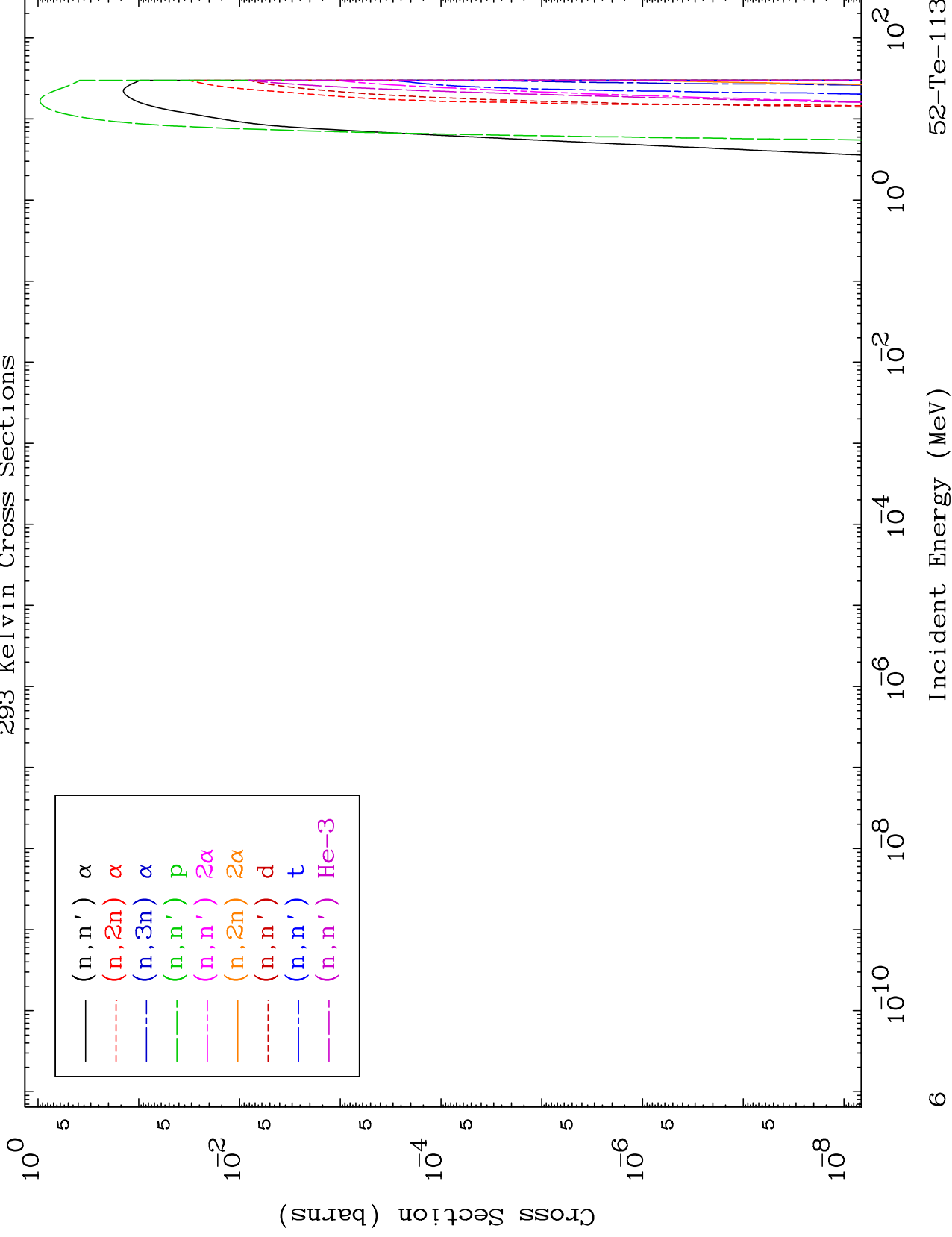
52-Te-113



MAT 5204

Charged Particle
293 Kelvin Cross Sections

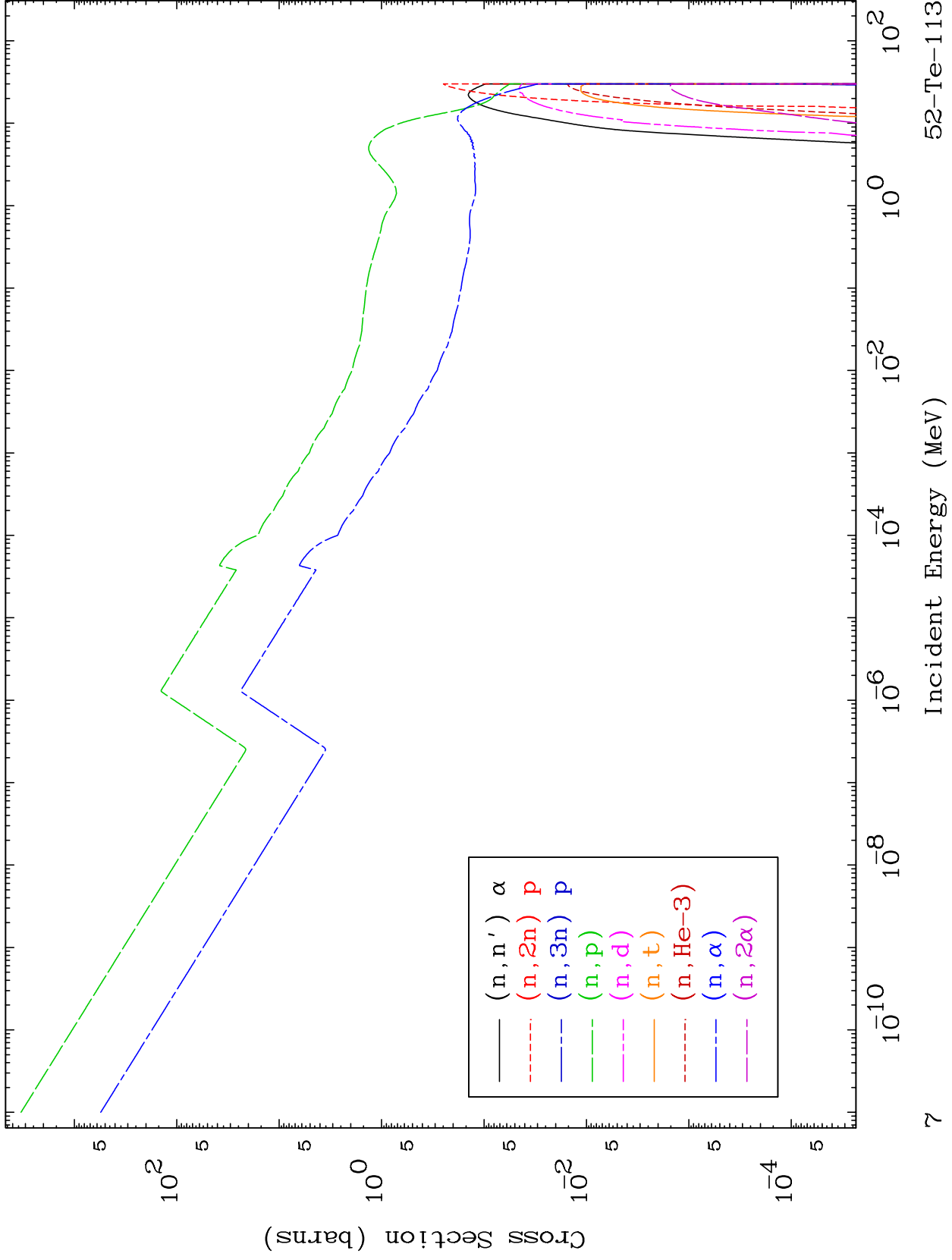
52-Te-113



MAT 5204

Charged Particle
293 Kelvin Cross Sections

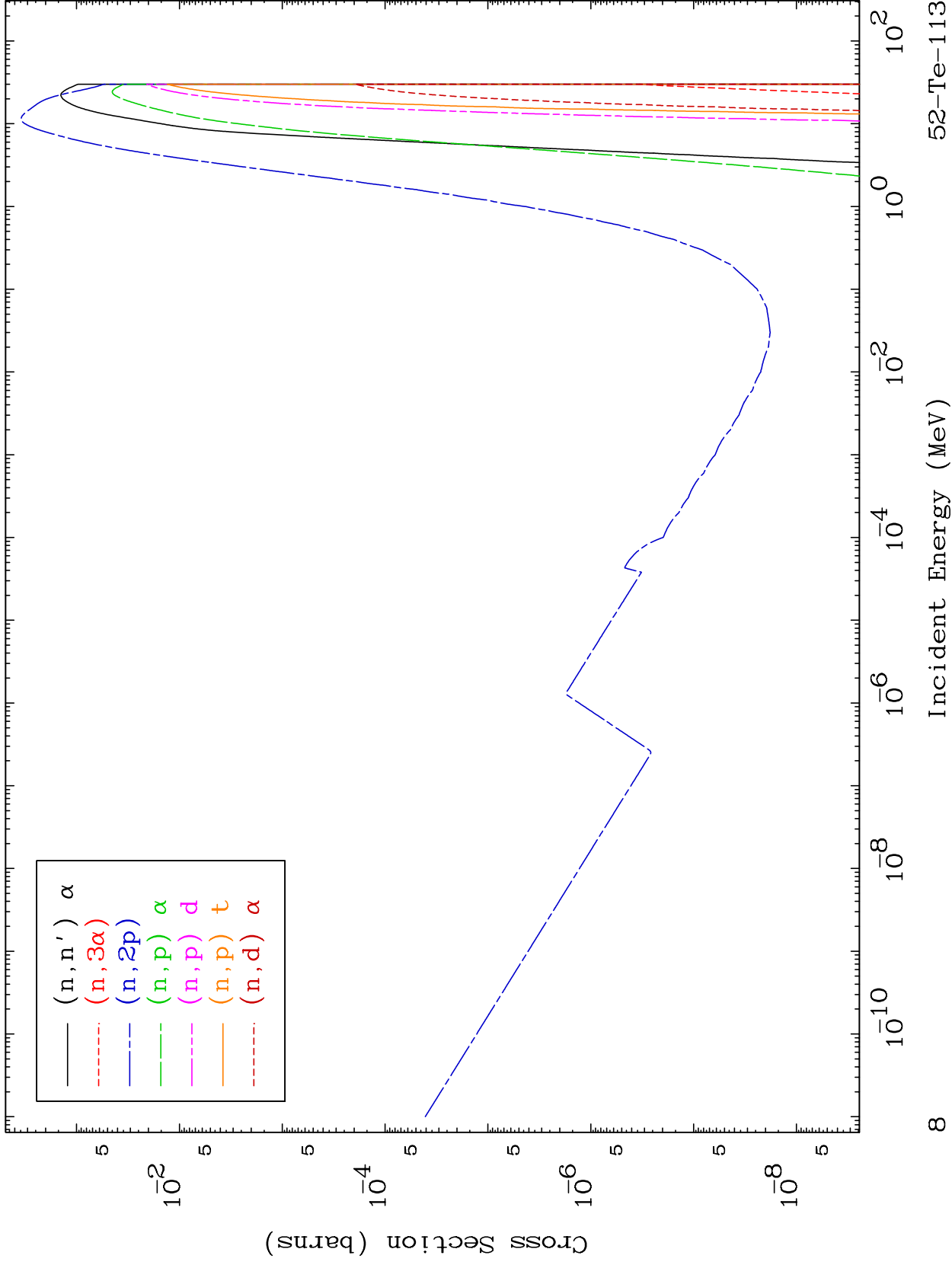
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MAT 5204

Charged Particle
293 Kelvin Cross Sections

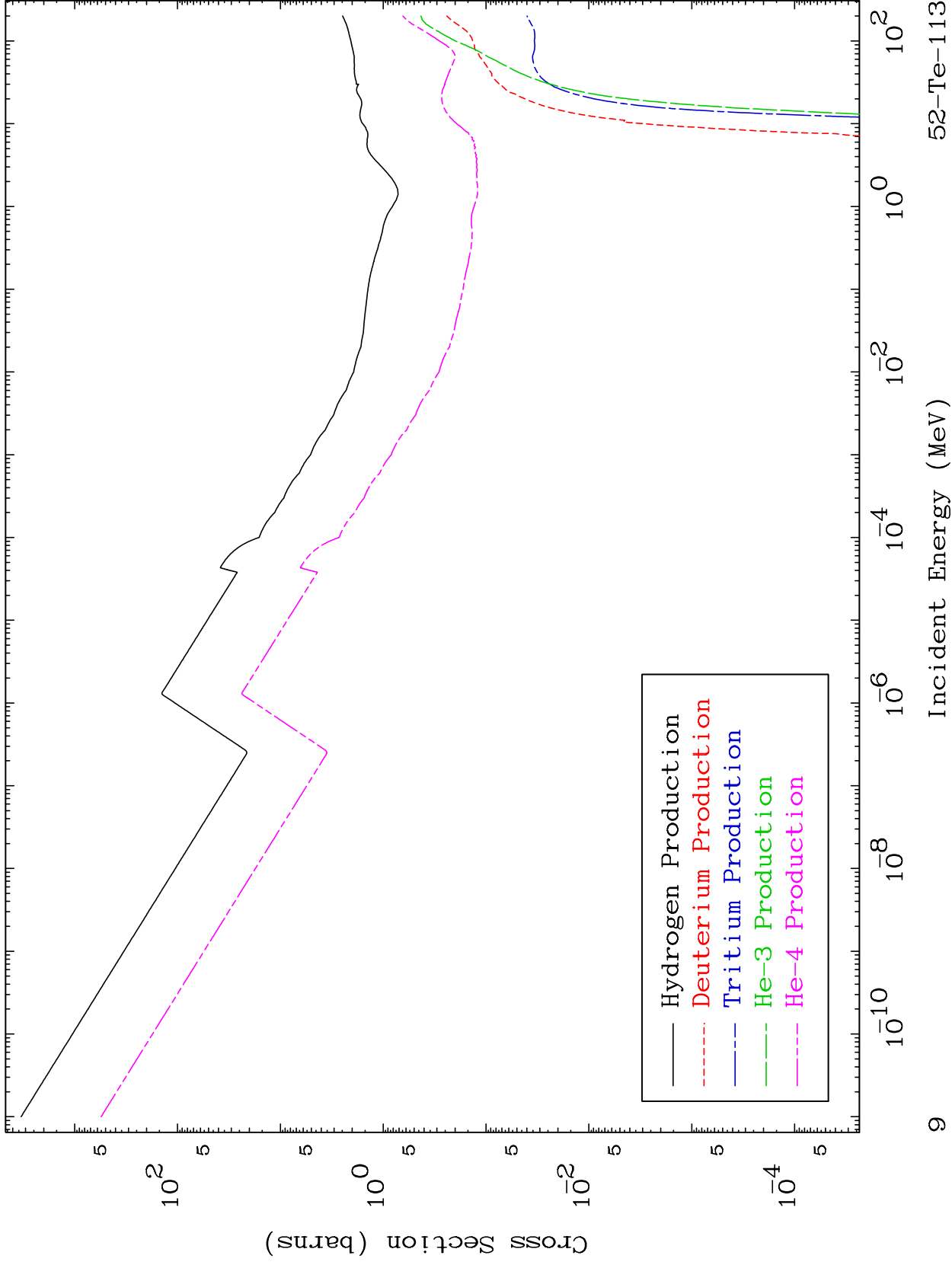
52-Te-113



MAT 5204

Particle Production
293 Kelvin Cross Sections

52-Te-113

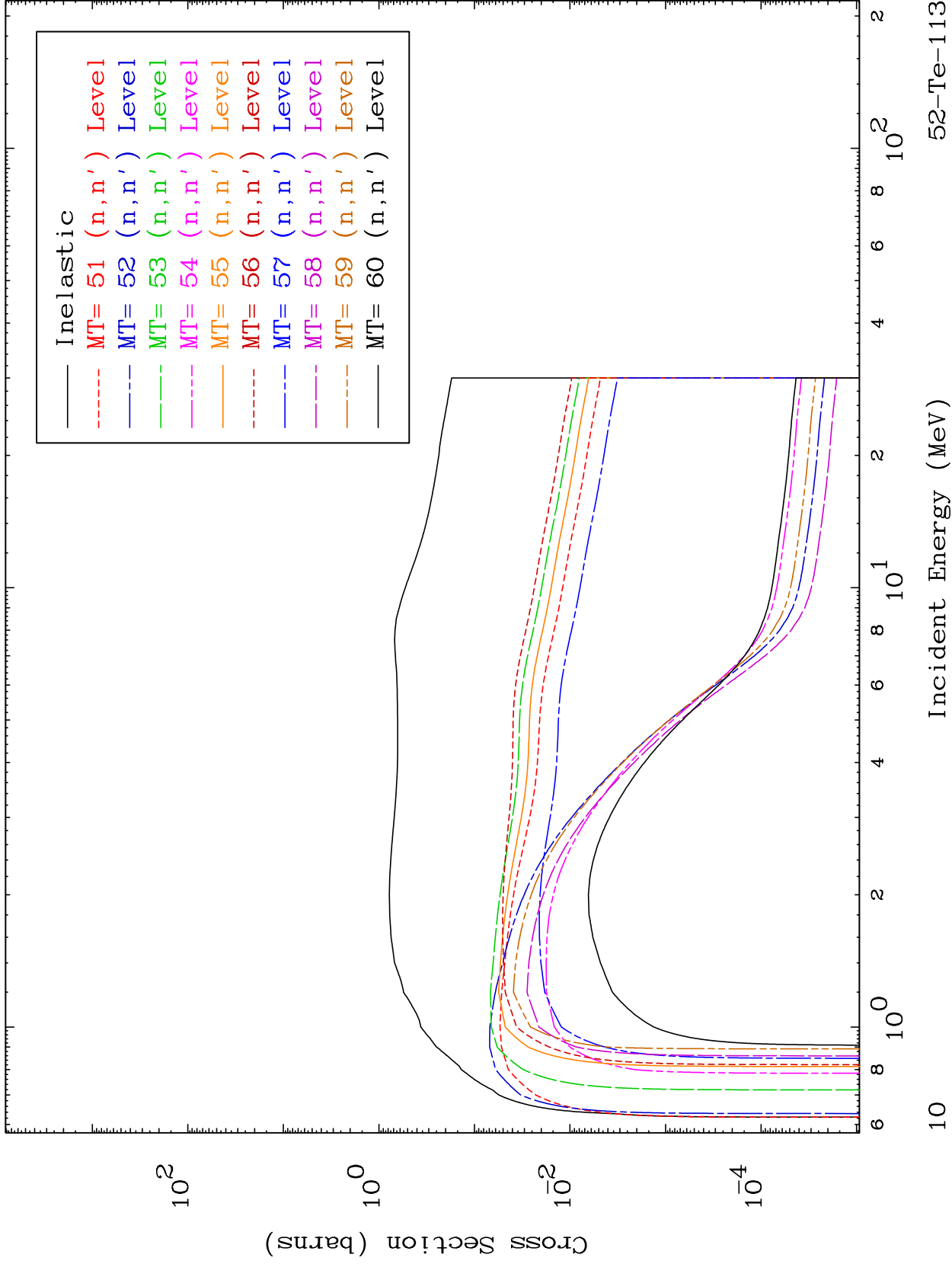


MAT 5204

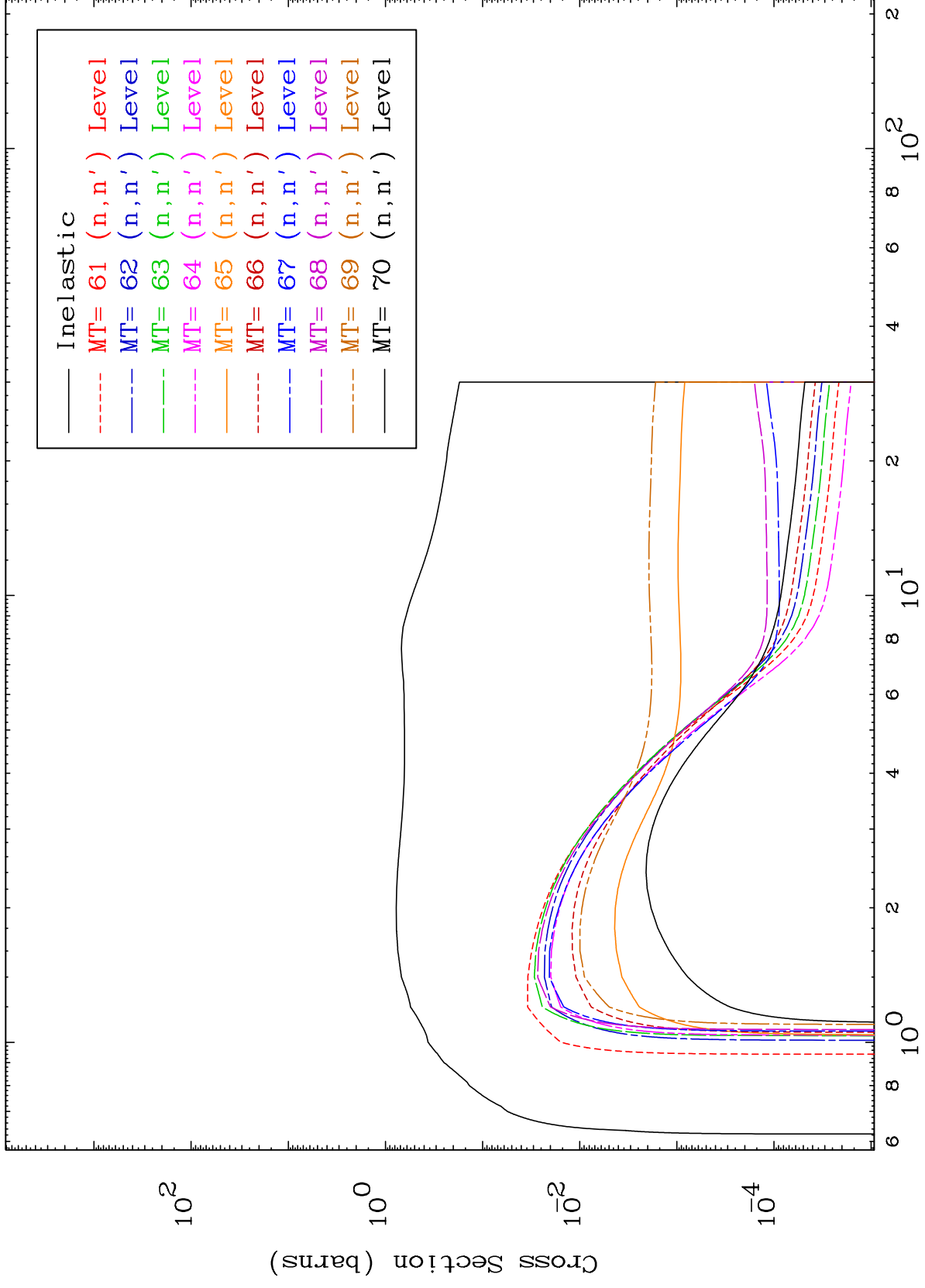
(n,n') Levels

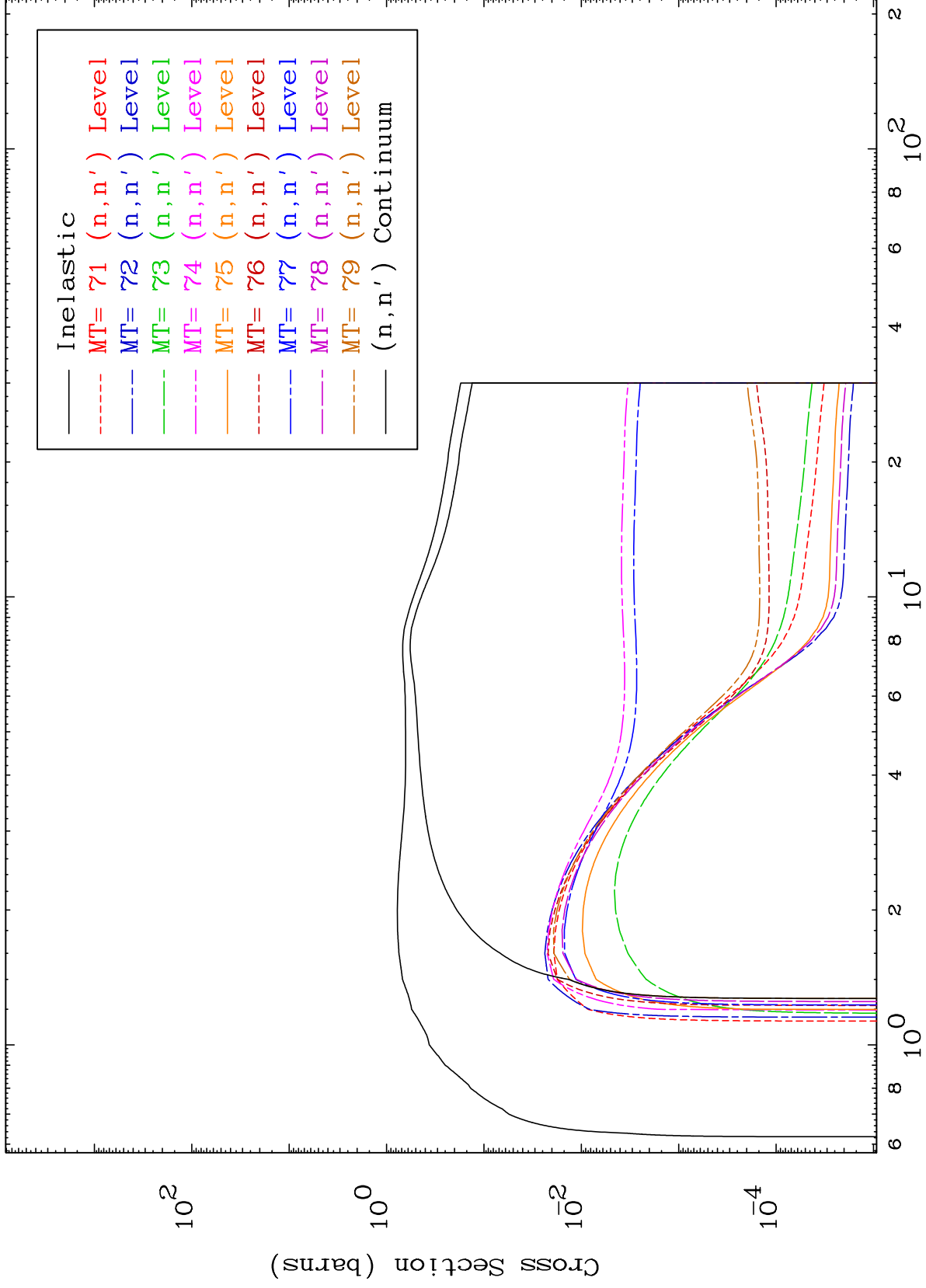
52-Te-113

293 Kelvin Cross Sections



52-Te-113

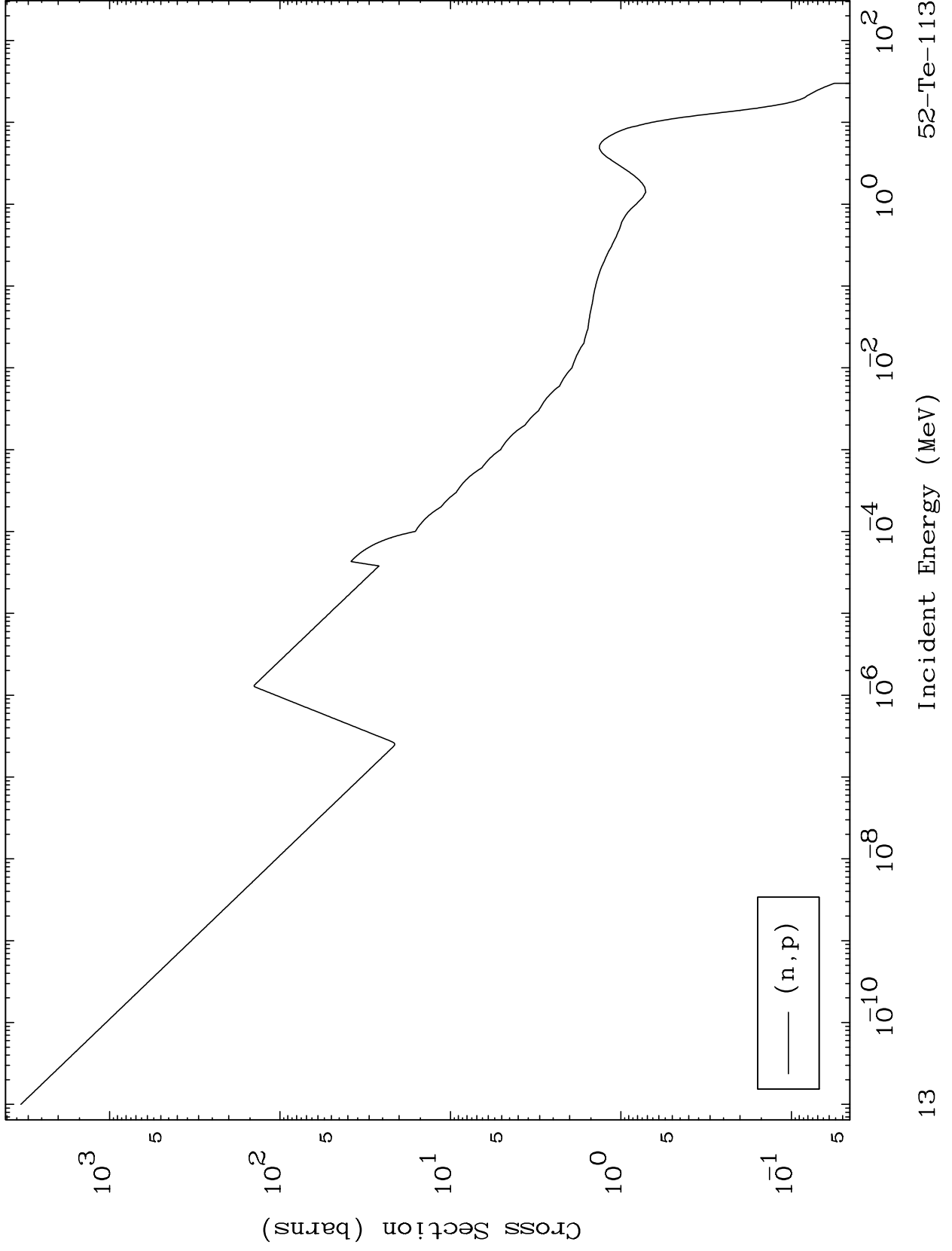




MAT 5204

(n,p) Levels
293 Kelvin Cross Sections

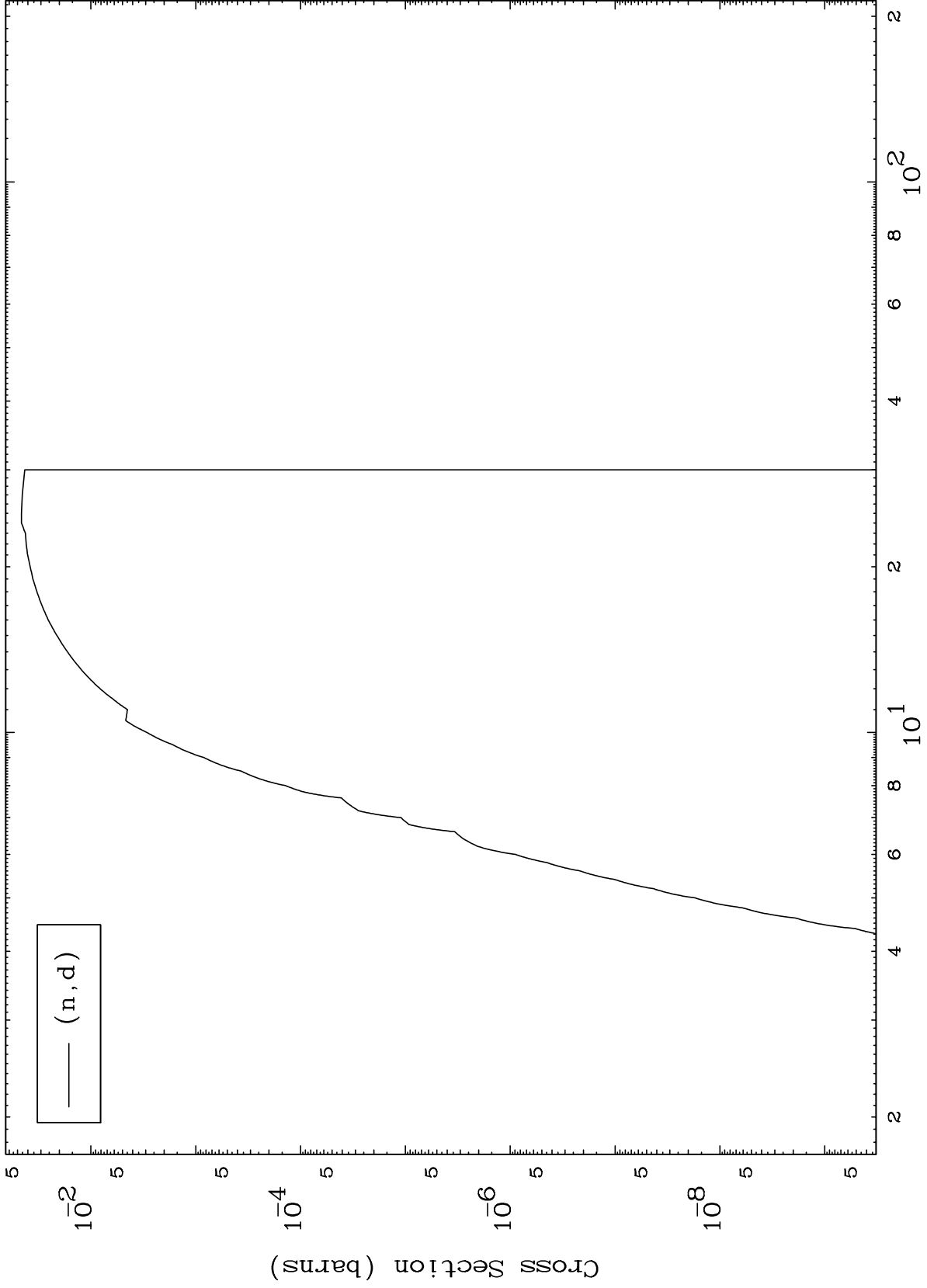
52-Te-113



MAT 5204

(n,d) Levels
293 Kelvin Cross Sections

52-Te-113



14

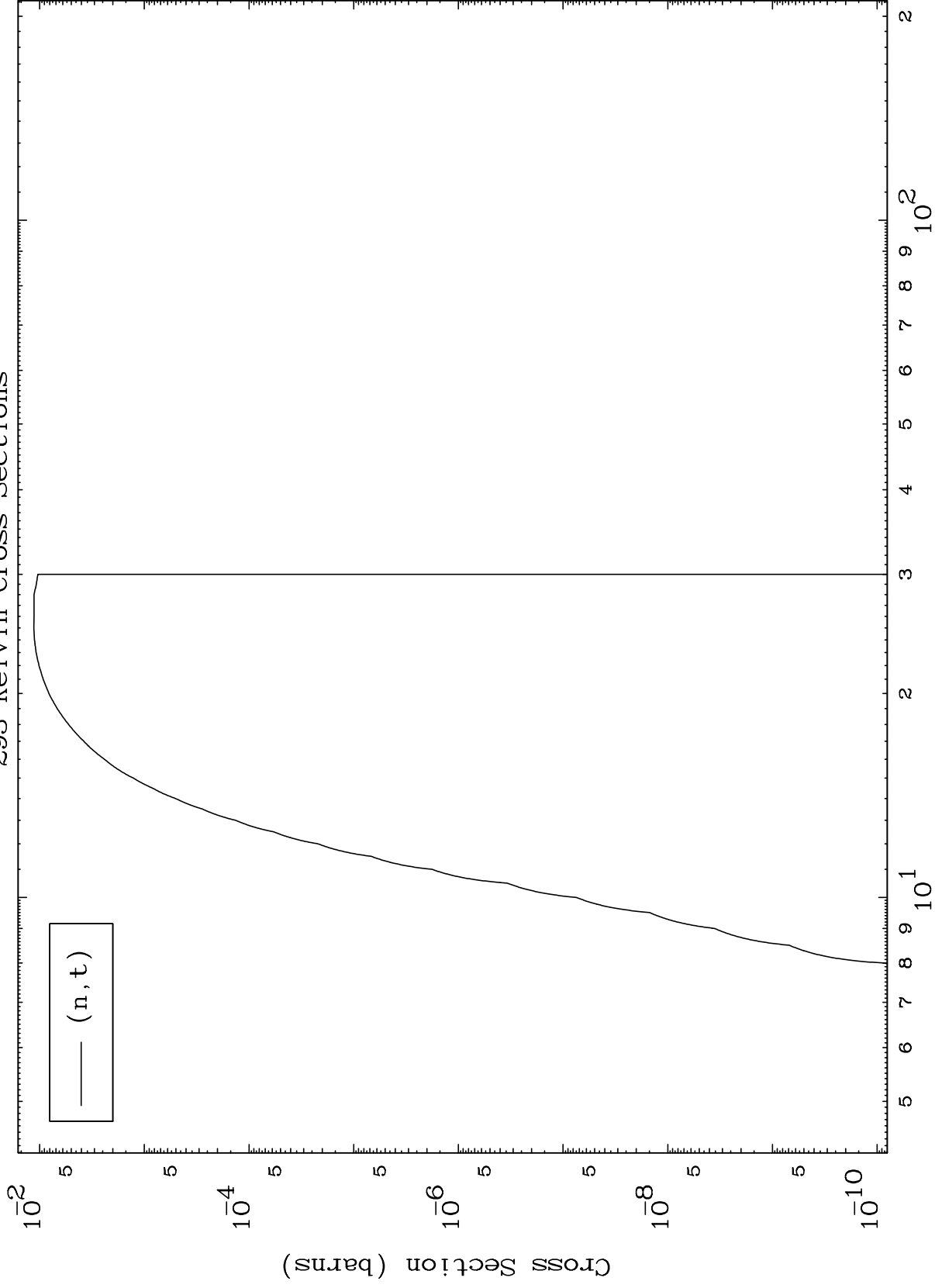
Incident Energy (MeV)

52-Te-113

MAT 5204

(n,t) Levels
293 Kelvin Cross Sections

52-Te-113



15

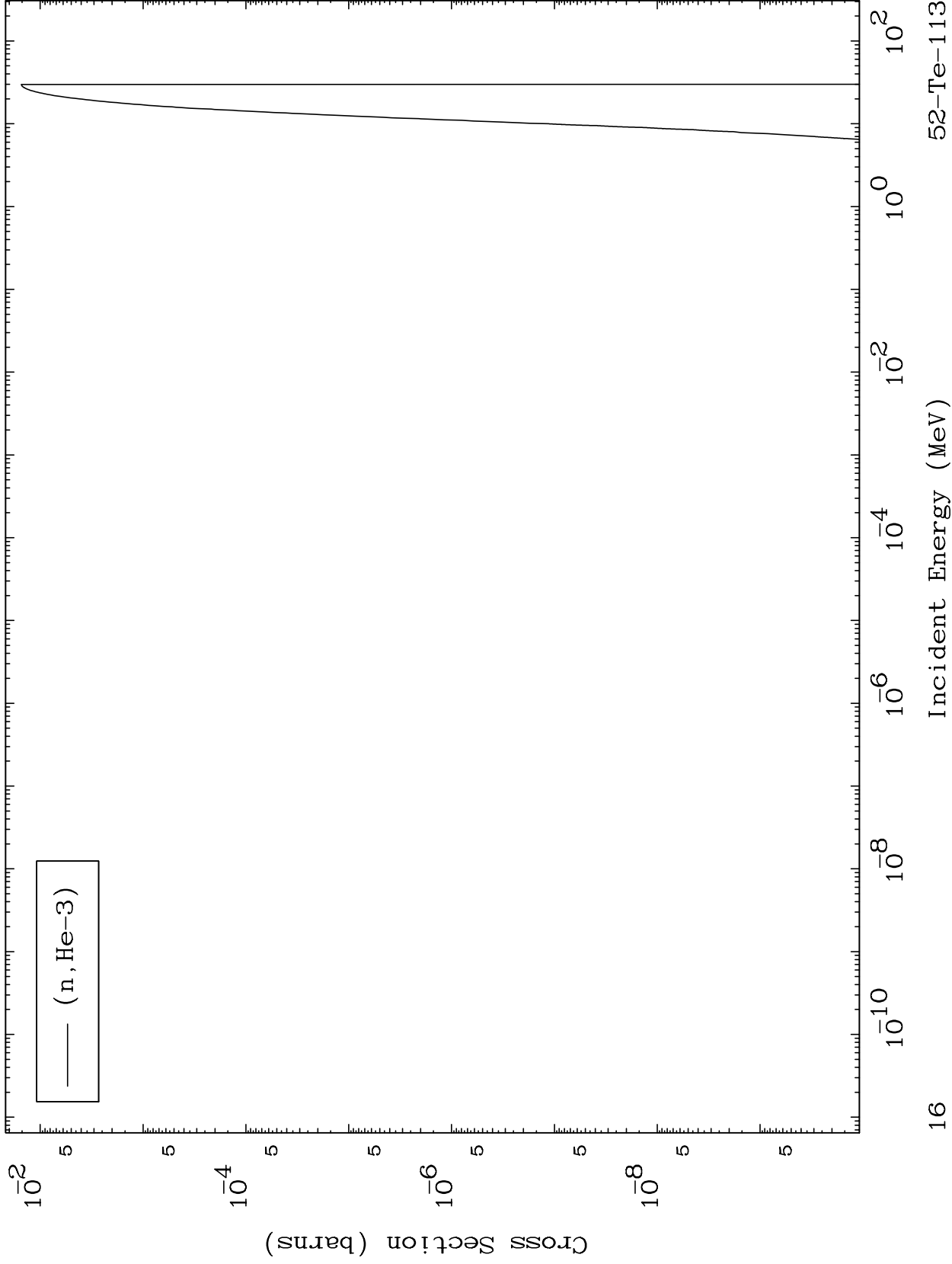
Incident Energy (MeV)

52-Te-113

MAT 5204

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-113



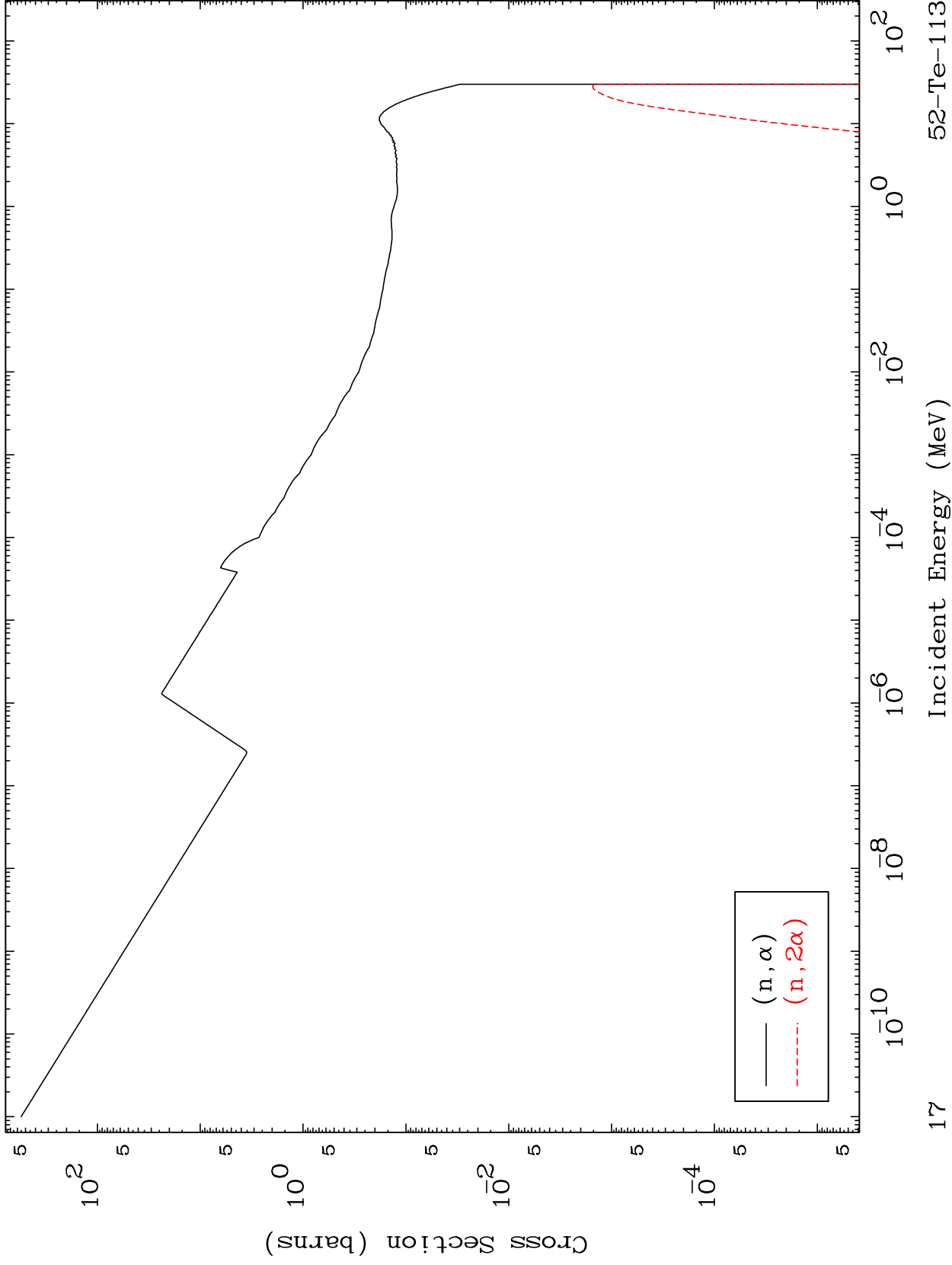
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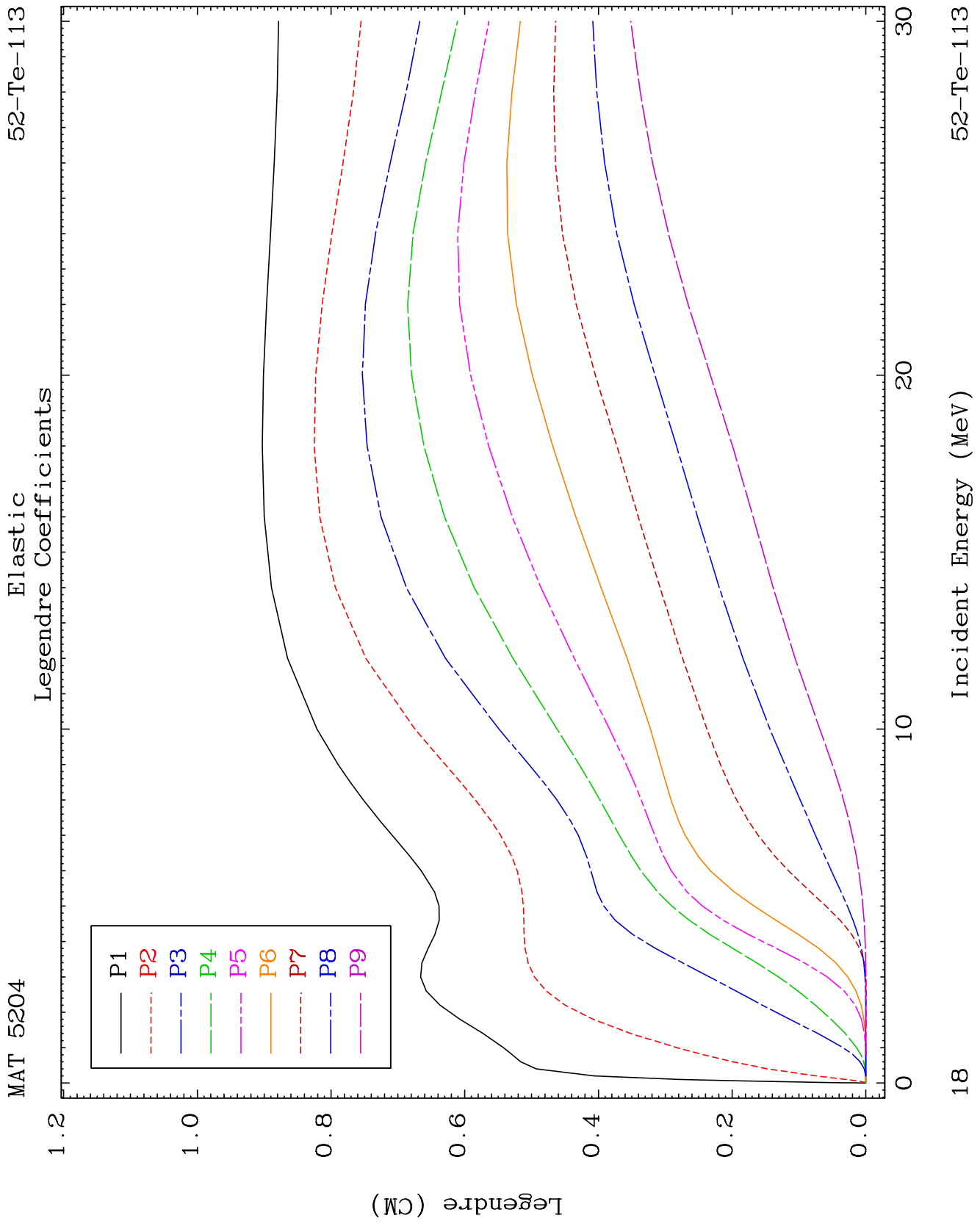
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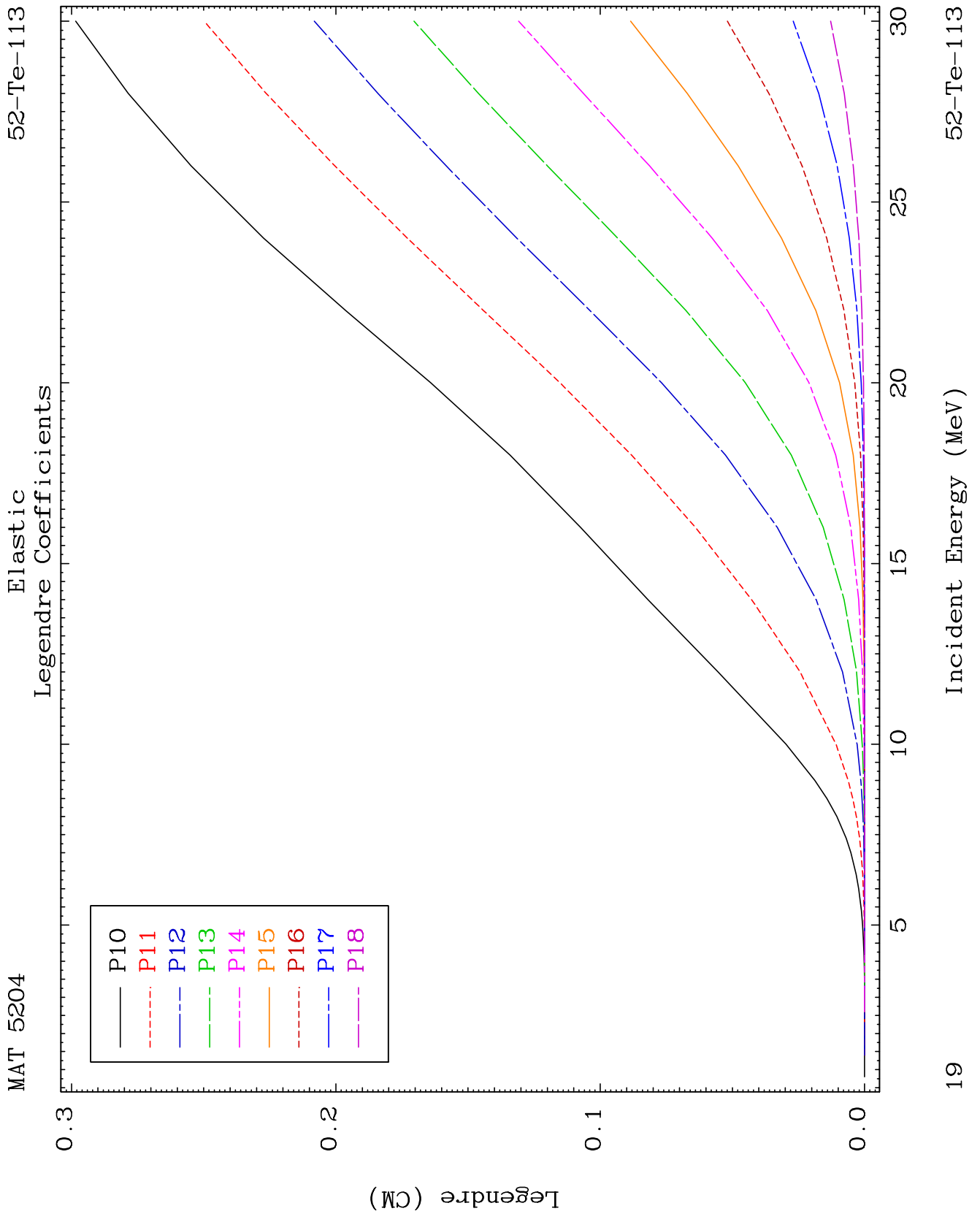
MAT 5204

(n,α) Levels
293 Kelvin Cross Sections

52-Te-113



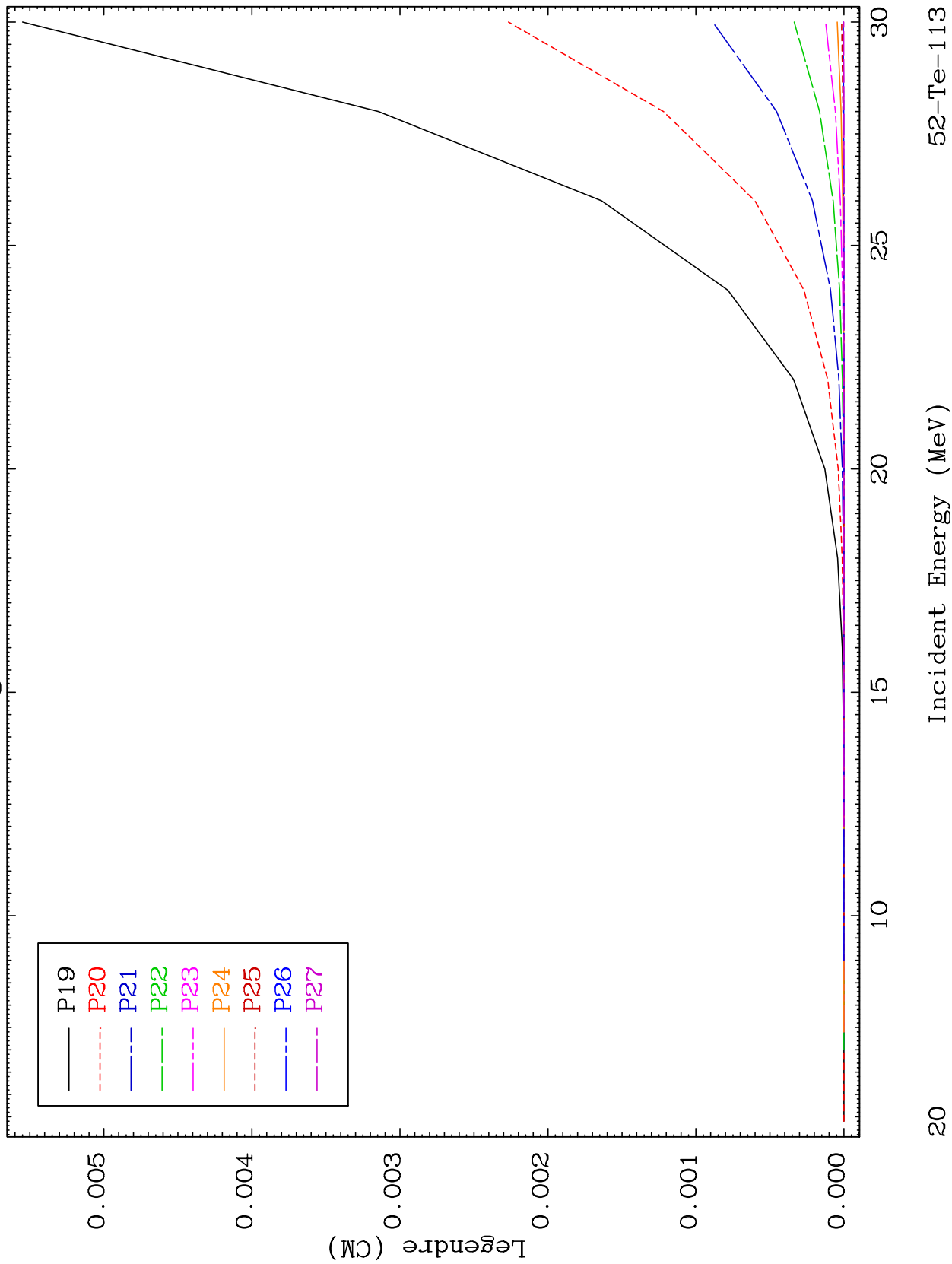




MAT 5204

Elastic Legendre Coefficients

52-Te-113



20

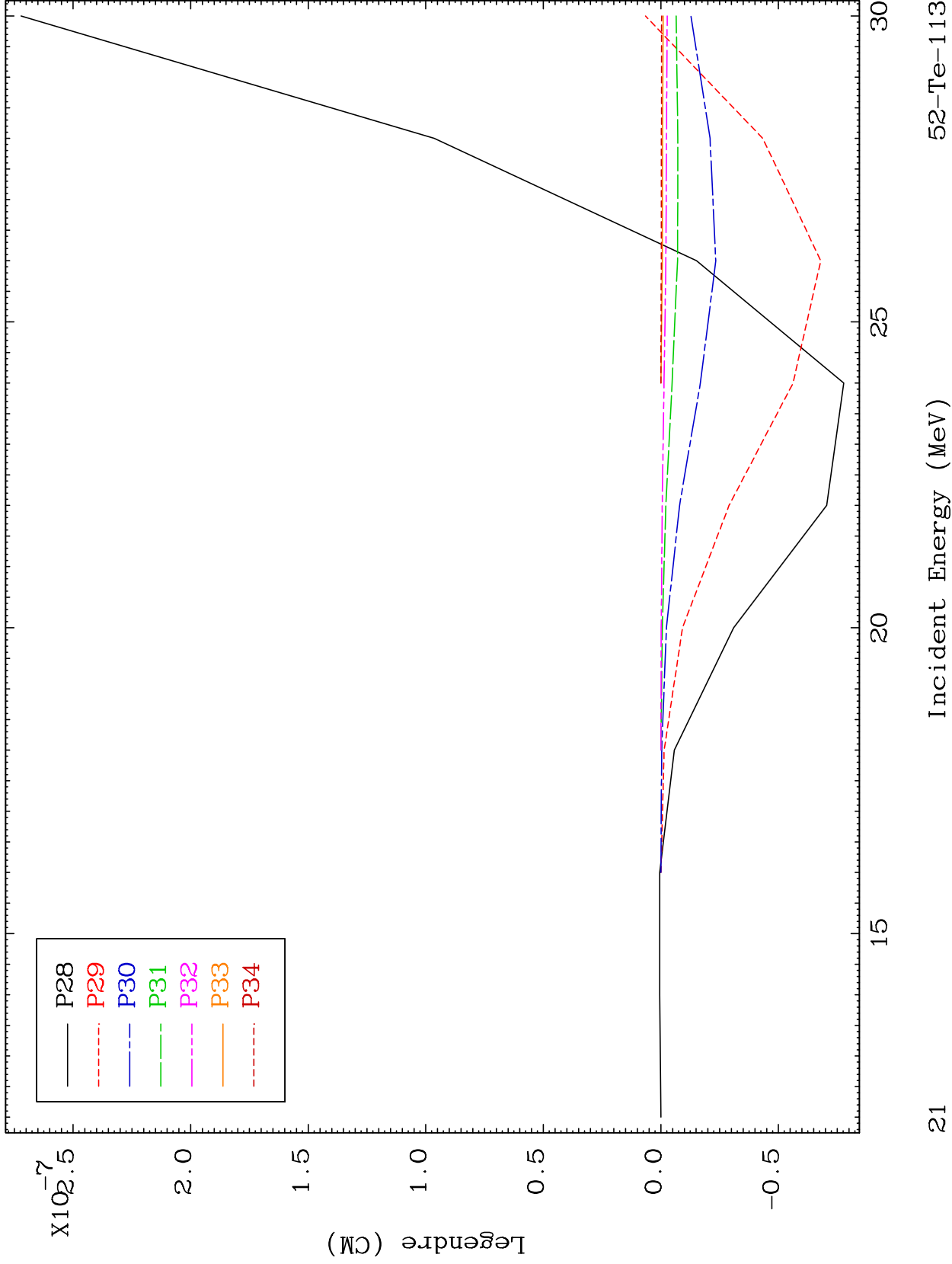
Incident Energy (MeV)

52-Te-113

MAT 5204

Elastic Legendre Coefficients

52-Te-113



21

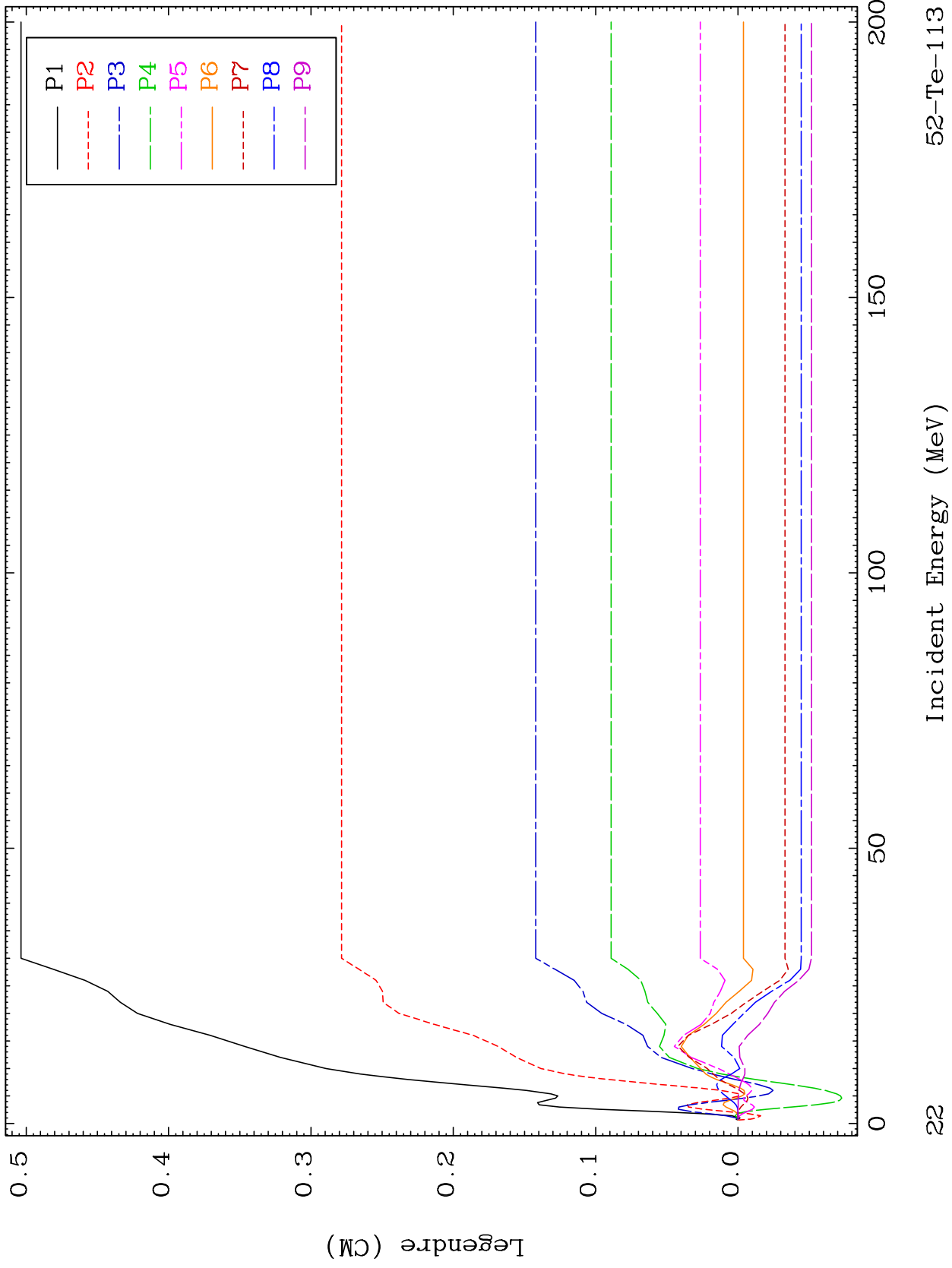
Incident Energy (MeV)

52-Te-113

MAT 5204

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

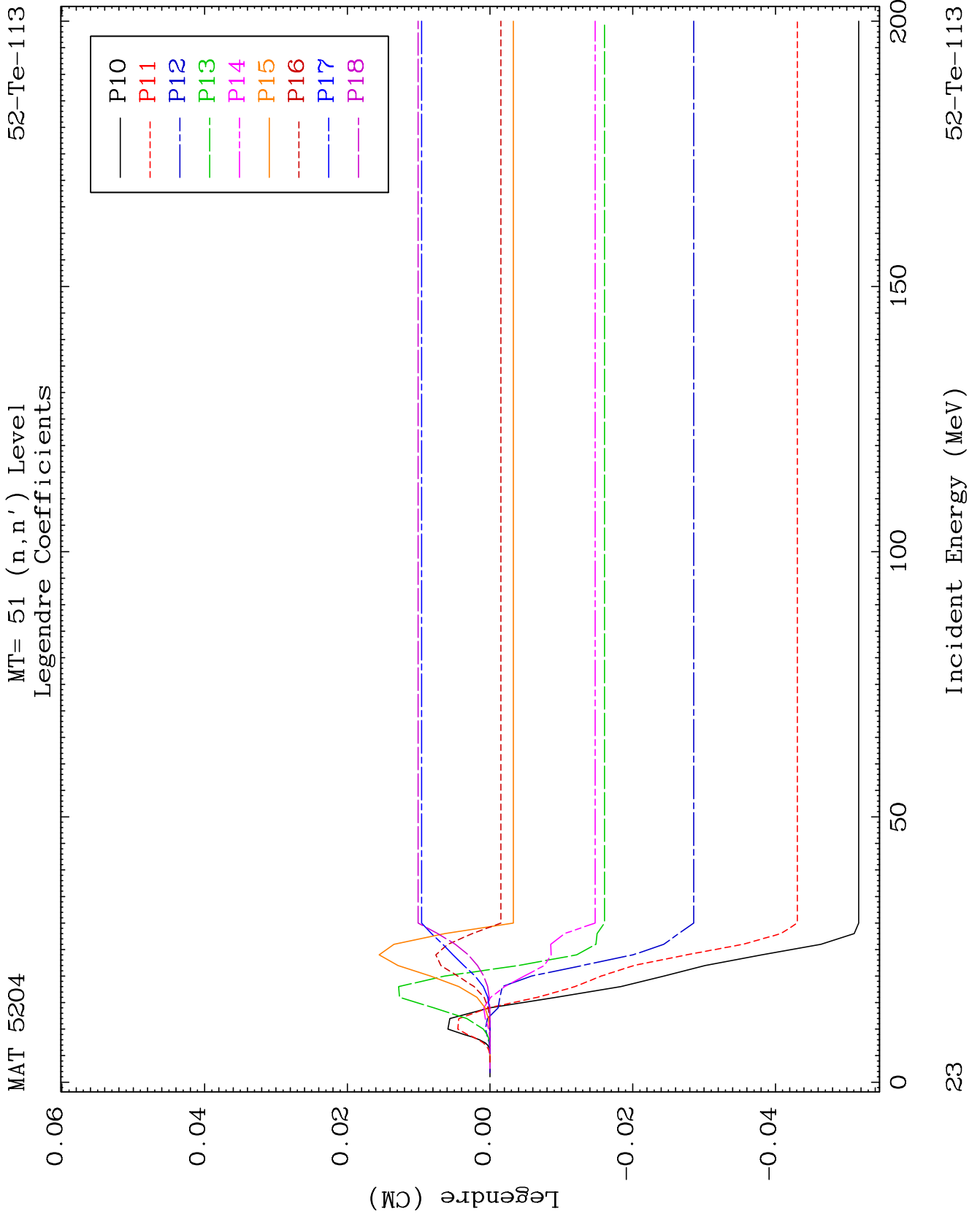
52-Te-113



52-Te-113

Incident Energy (MeV)

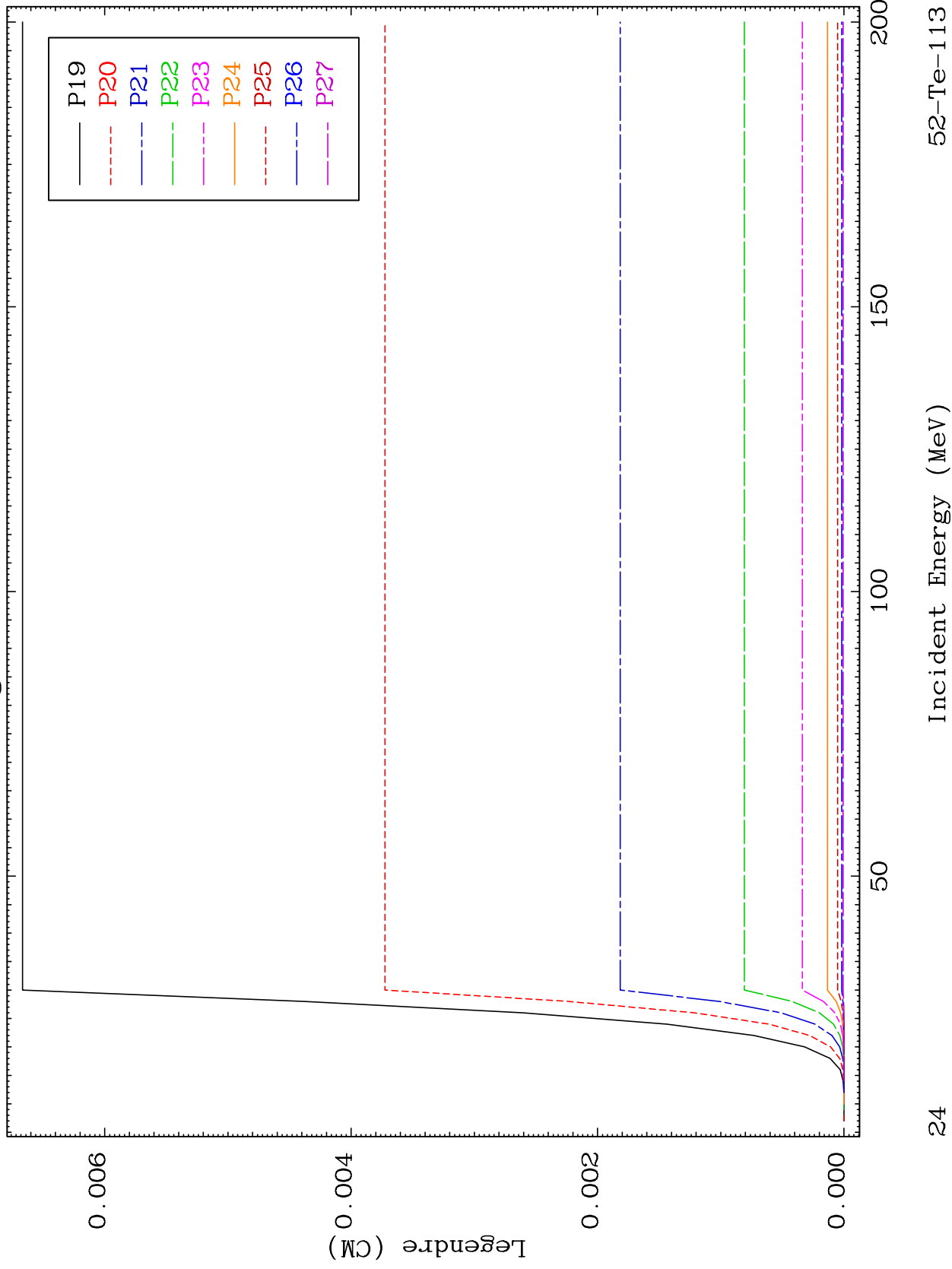
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MAT 5204

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

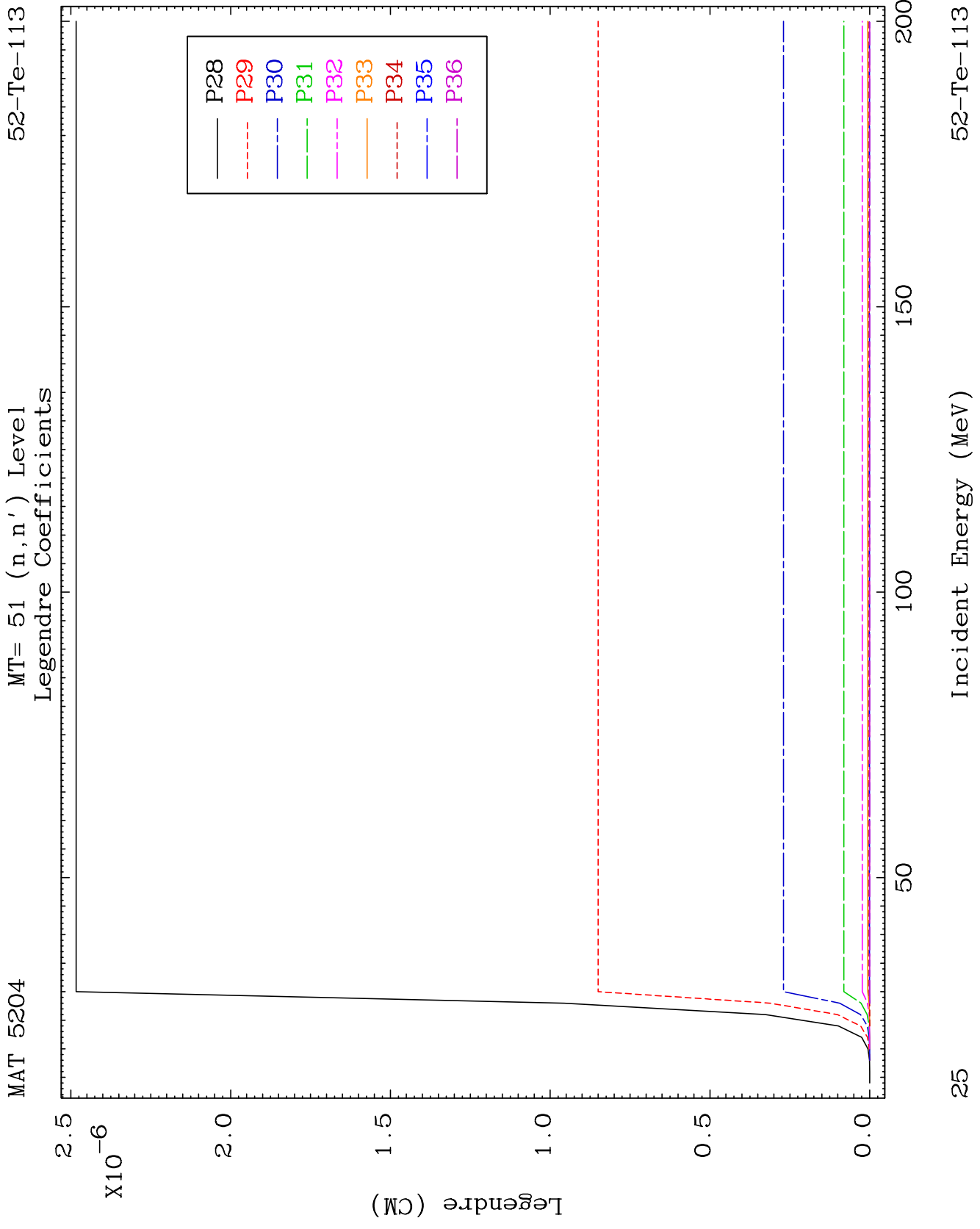
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24

Incident Energy (MeV)

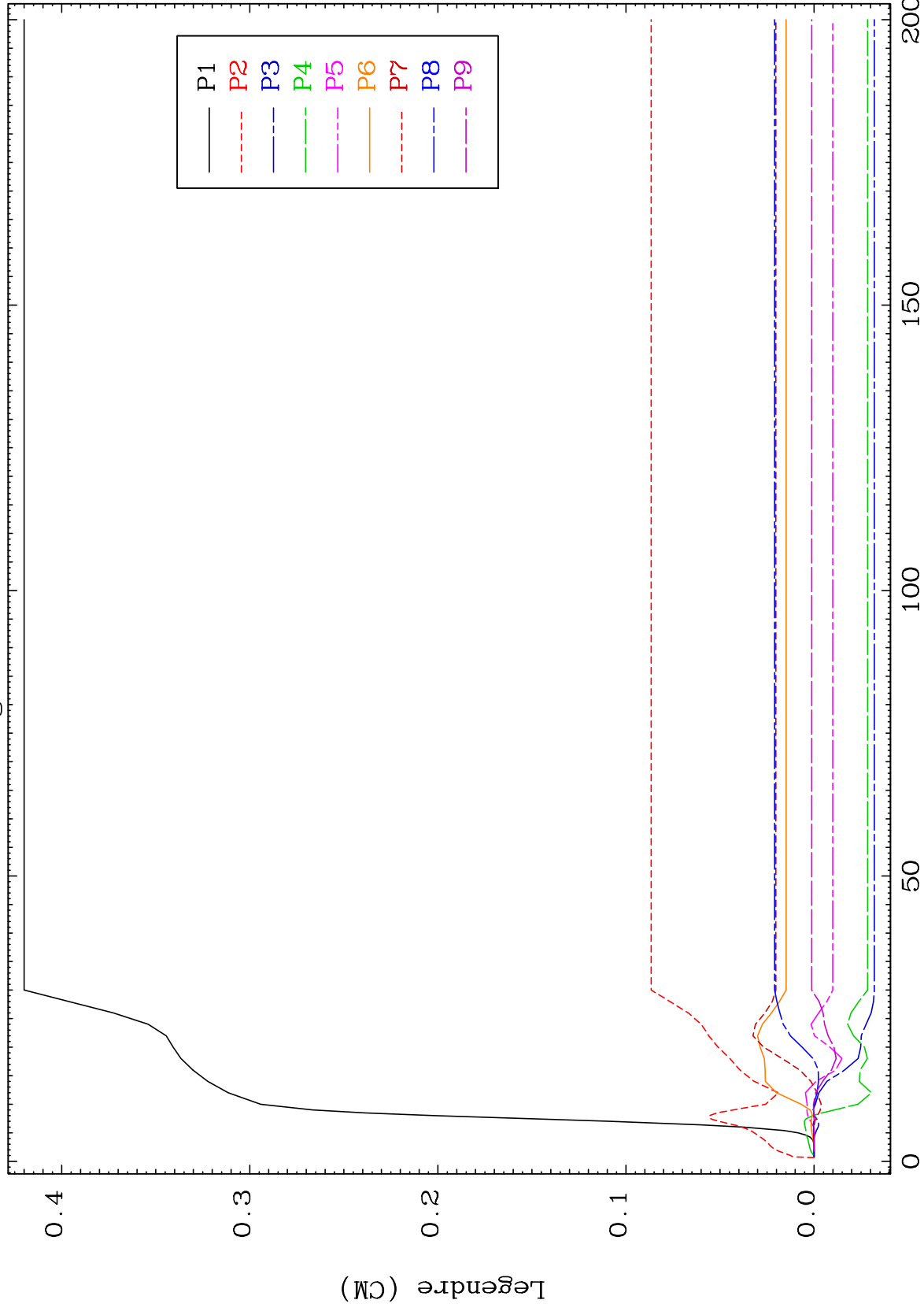
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MAT 5204

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

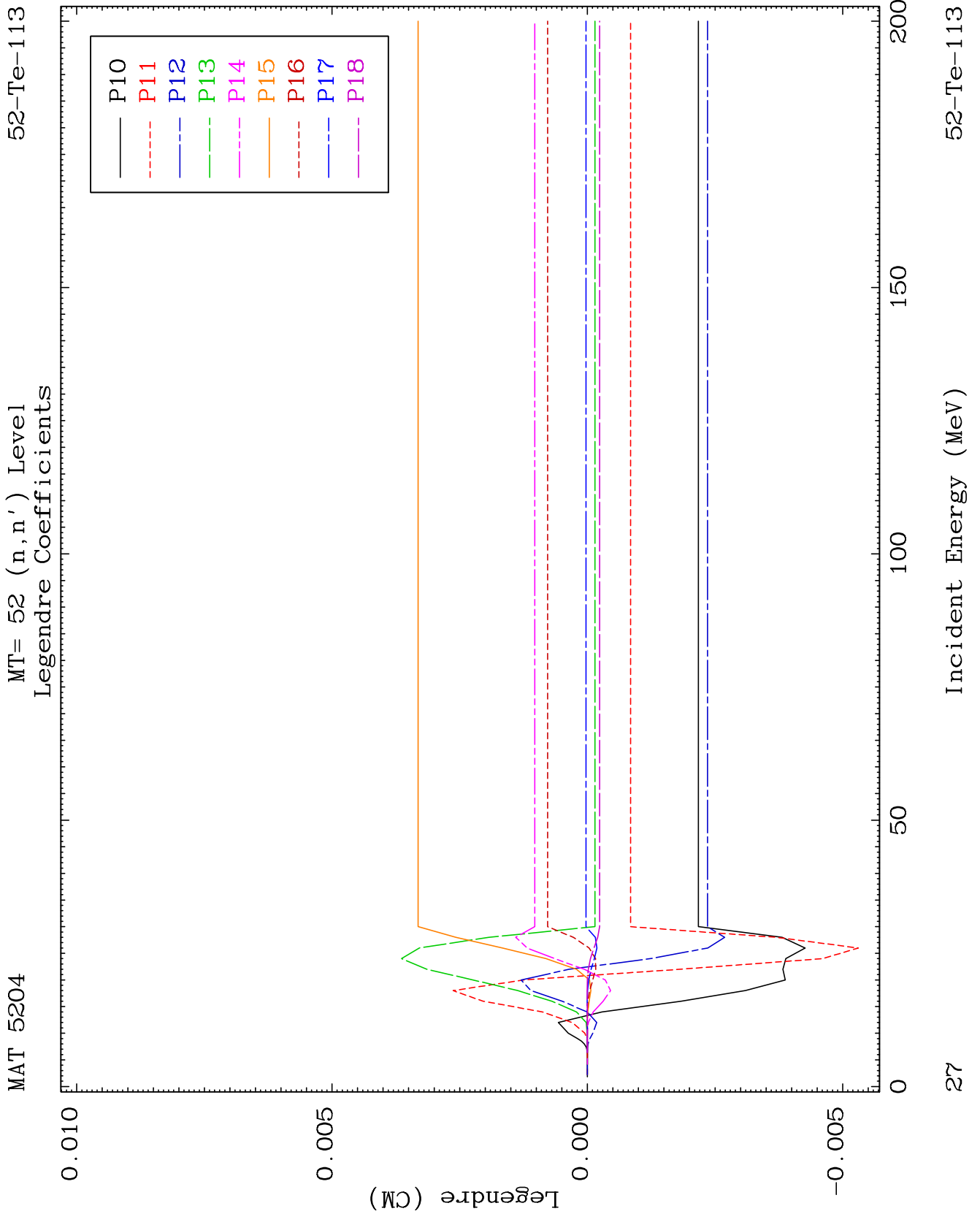
52-Te-113



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Incident Energy (MeV)

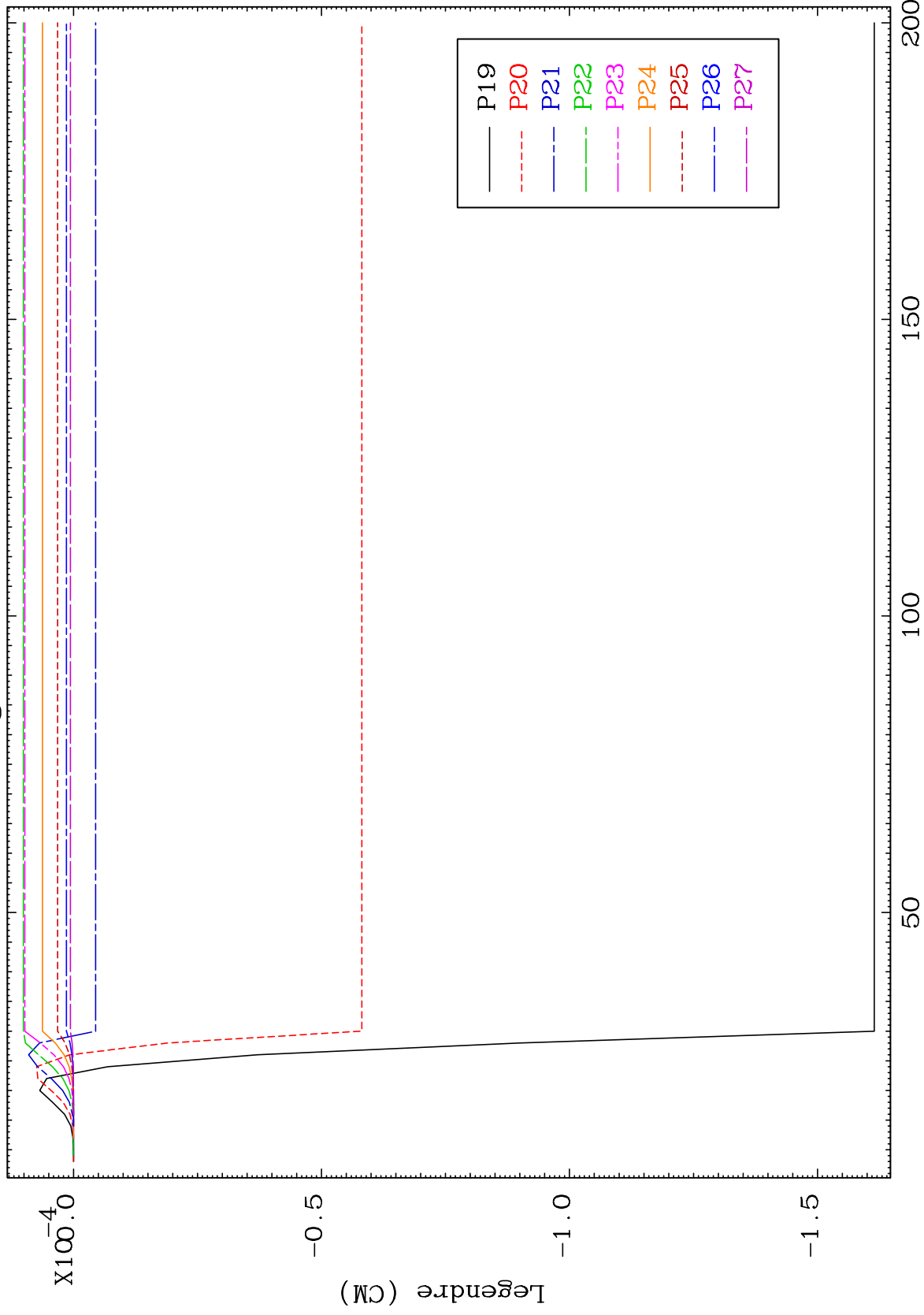
52-Te-113



MAT 5204

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

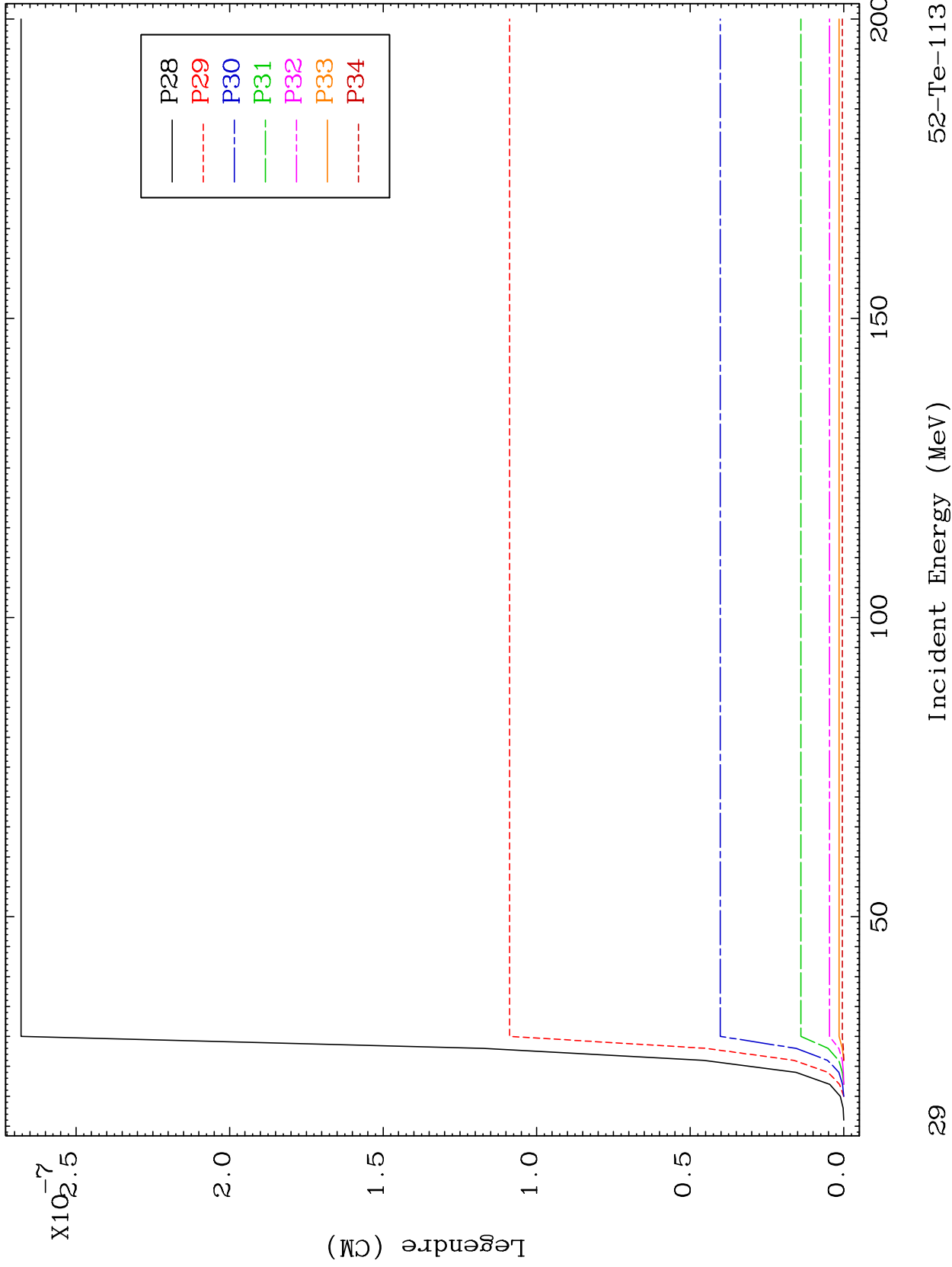
52-Te-113



MAT 5204

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

52-Te-113



29

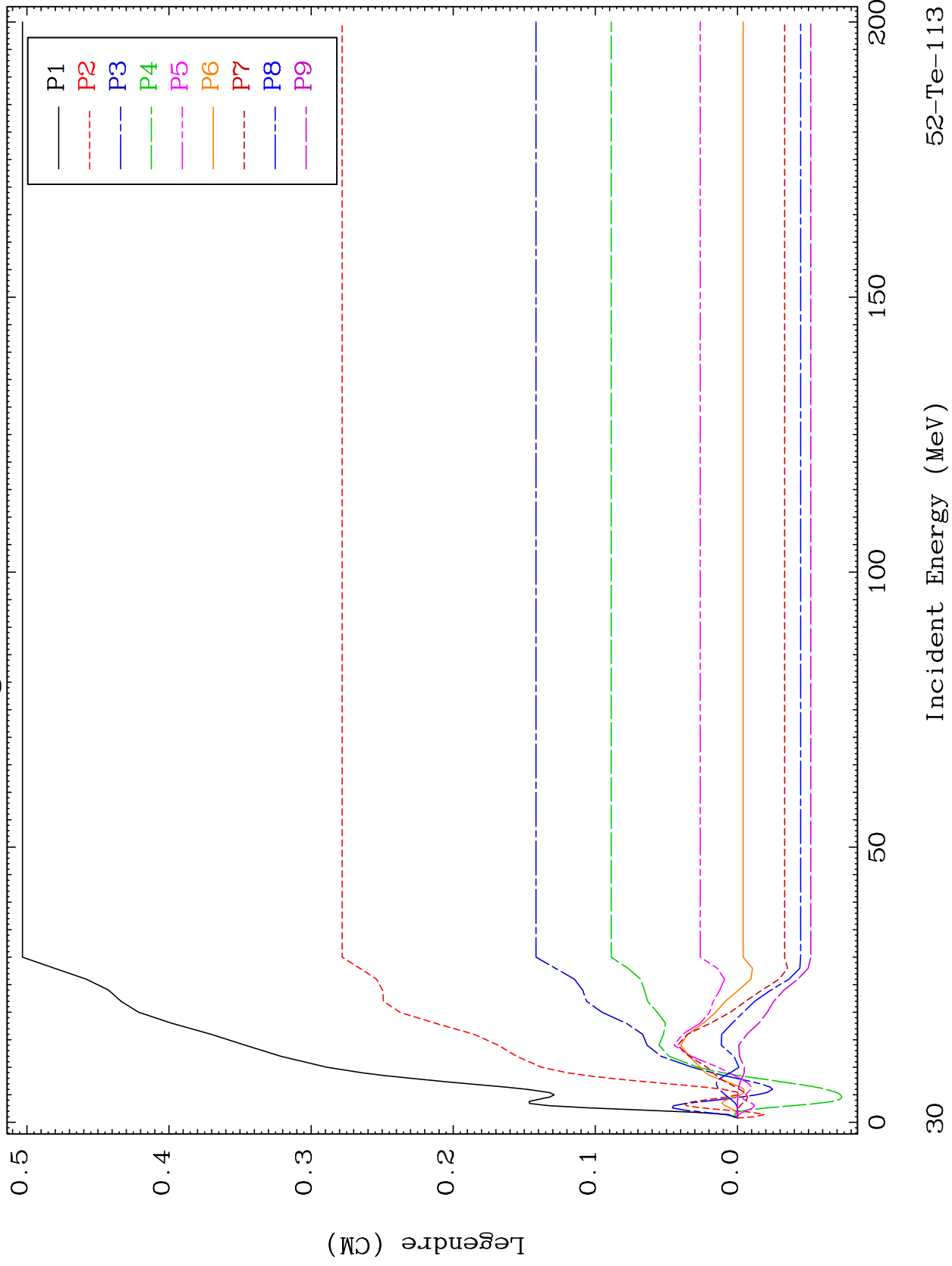
Incident Energy (MeV)

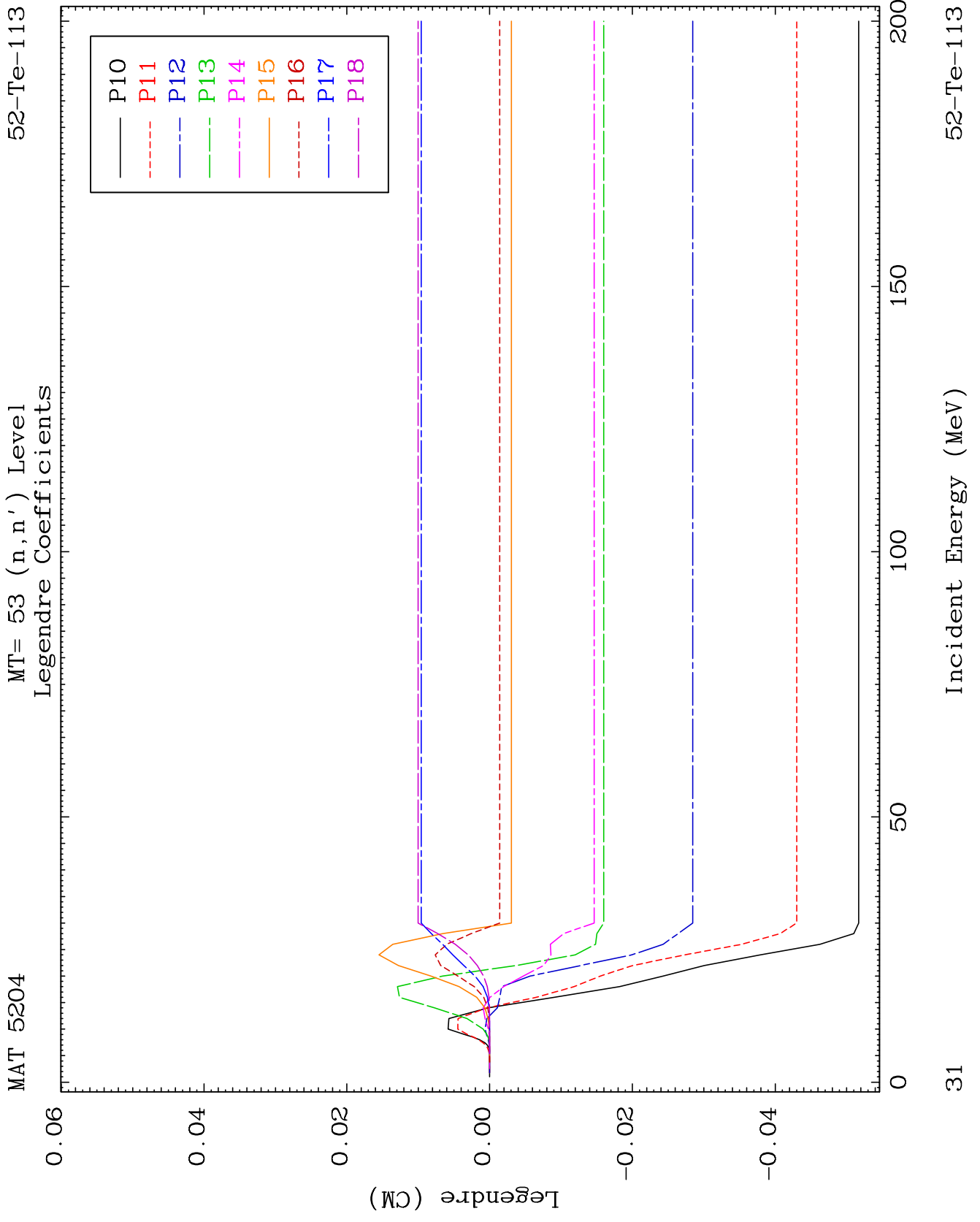
52-Te-113

MAT 5204

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

52-Te-113

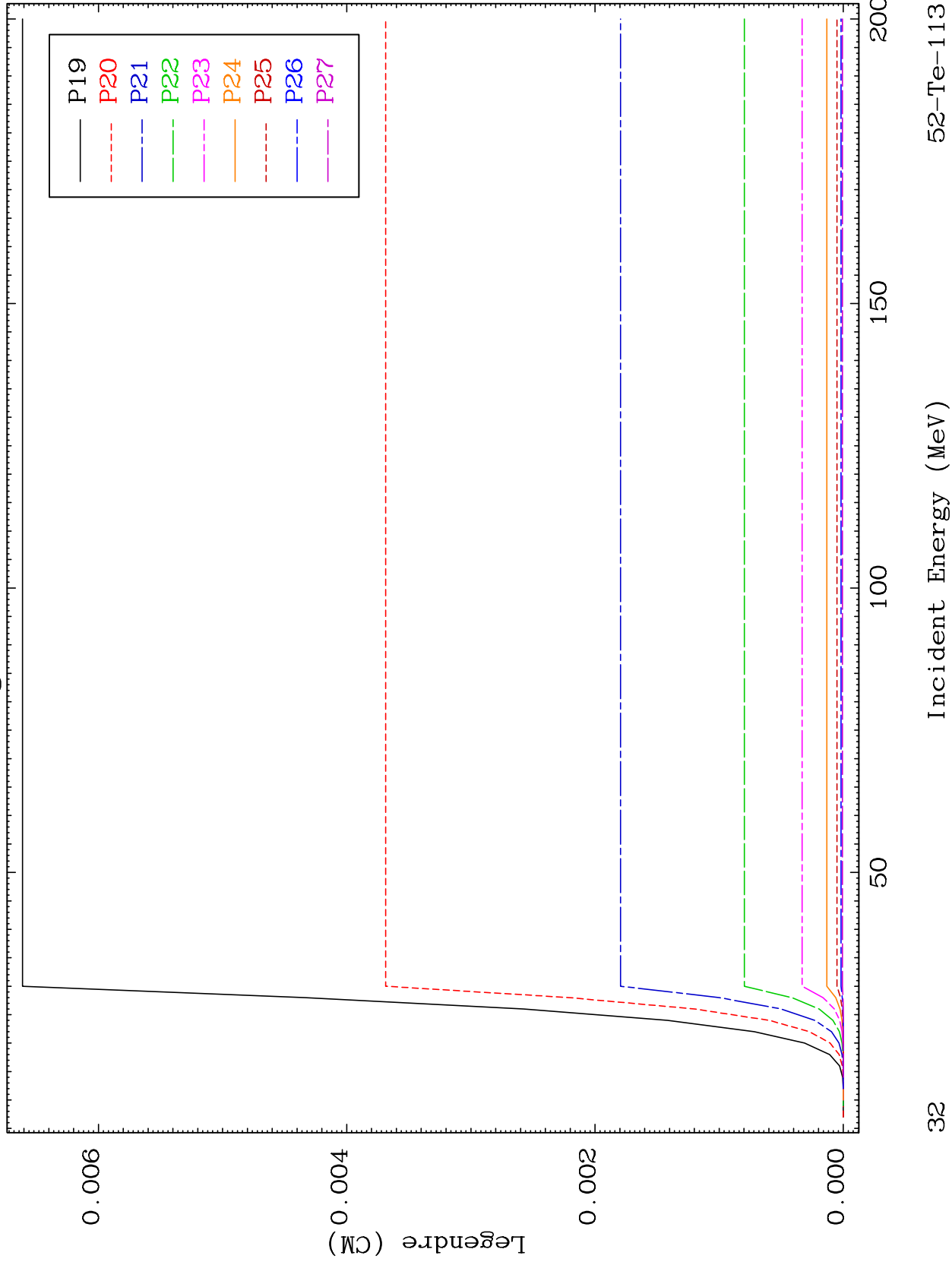




MAT 5204

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

52-Te-113



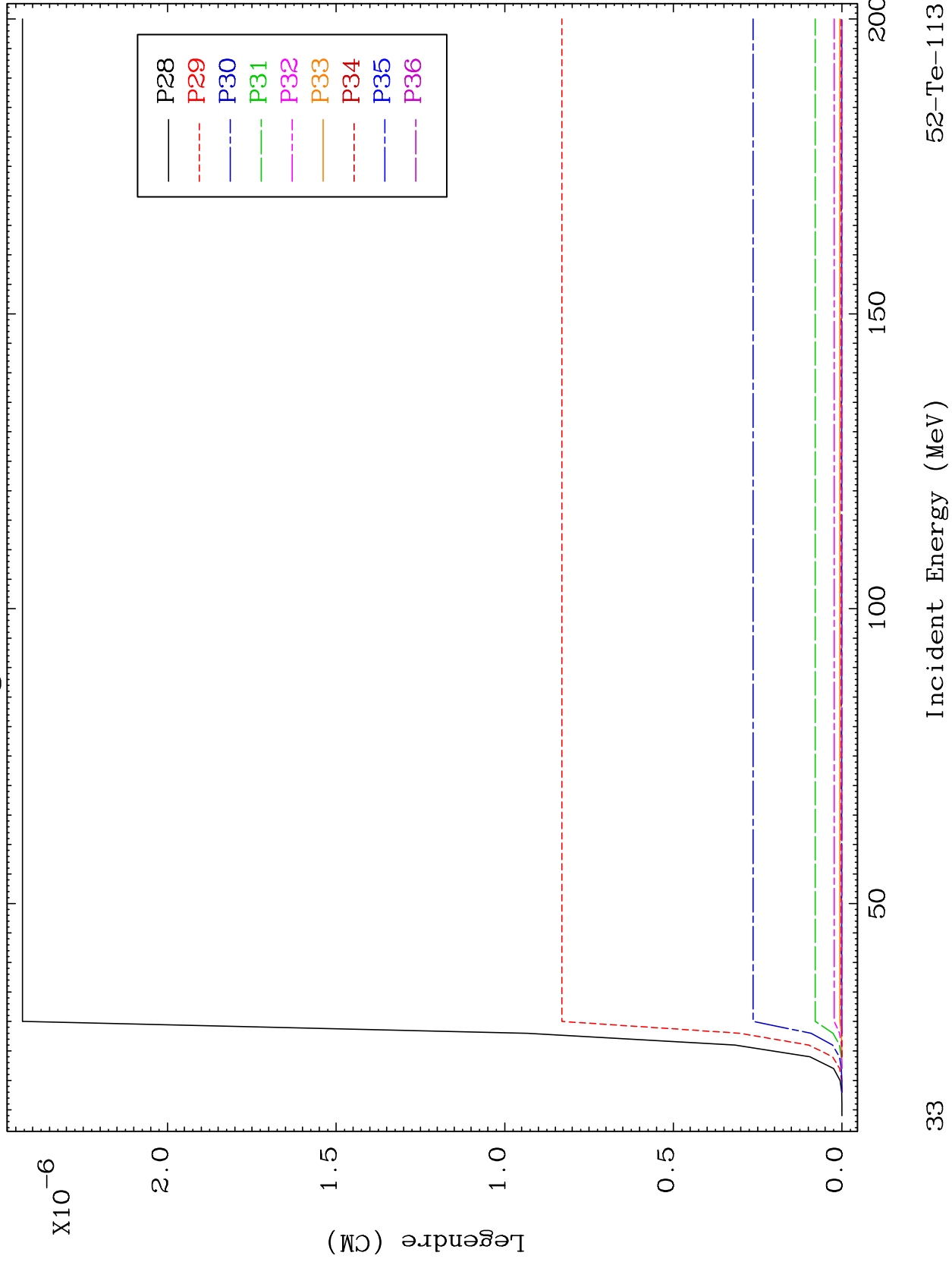
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52-Te-113

MAT 5204

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

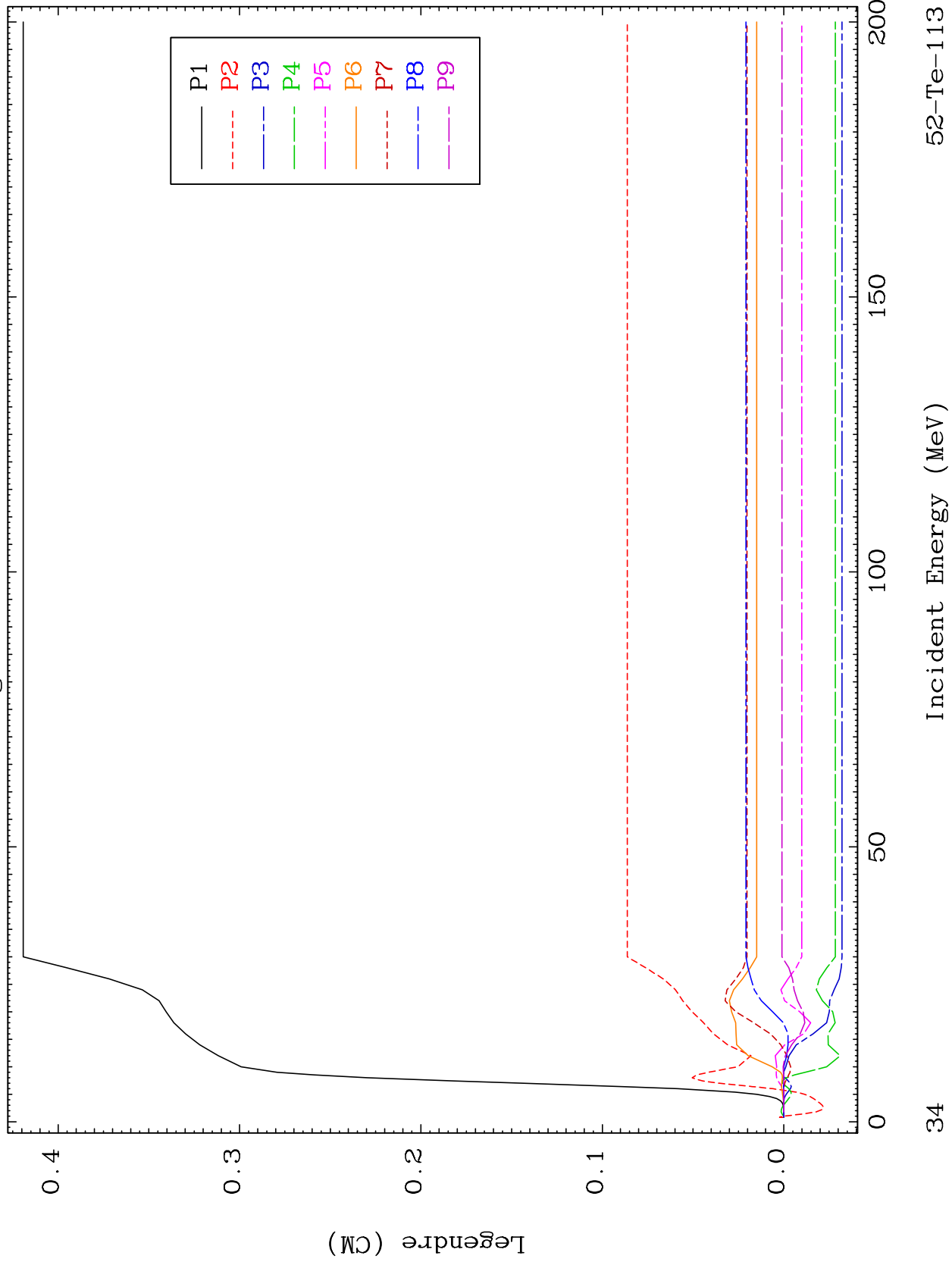
52-Te-113



MAT 5204

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

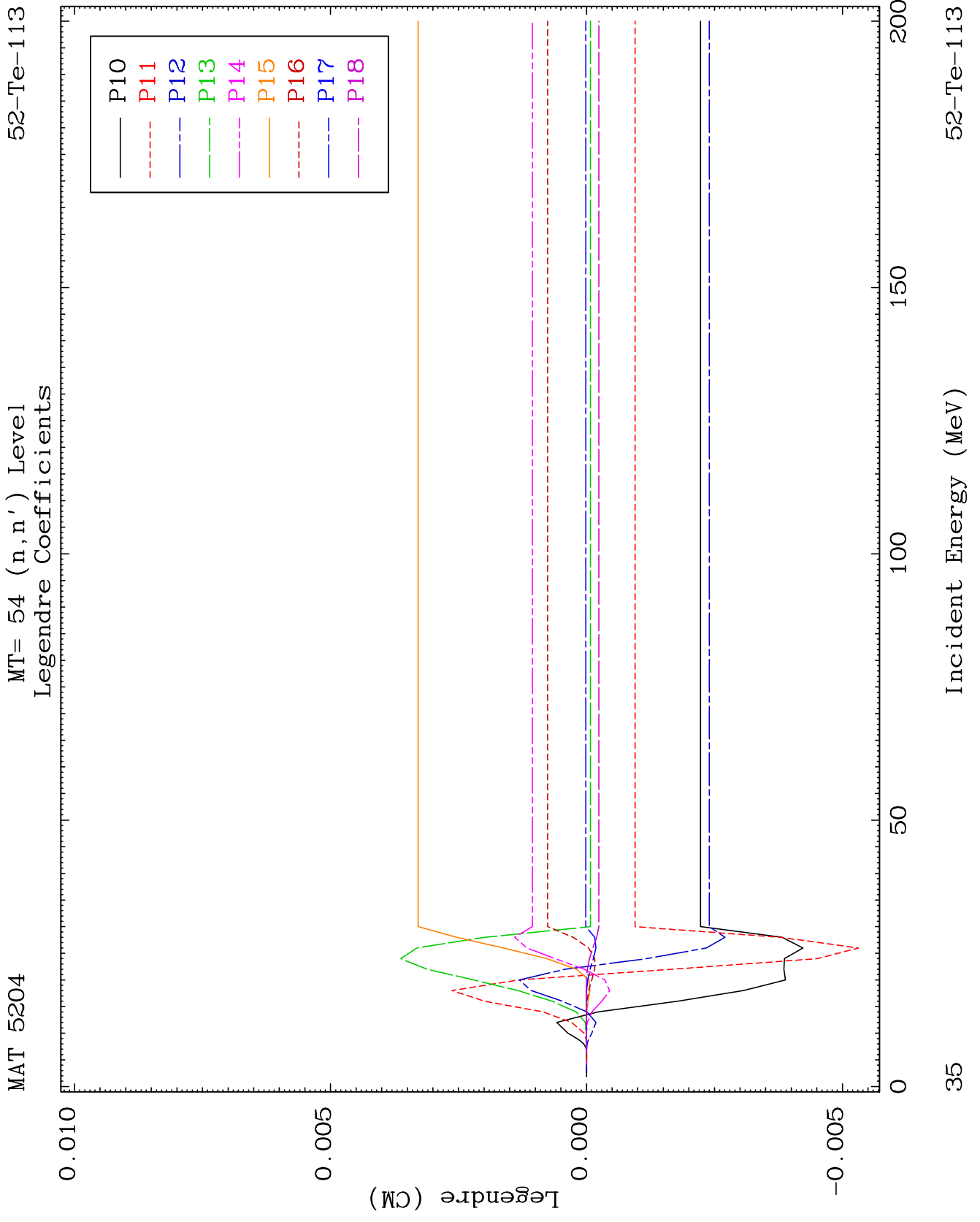
52-Te-113



52-Te-113

Incident Energy (MeV)

34

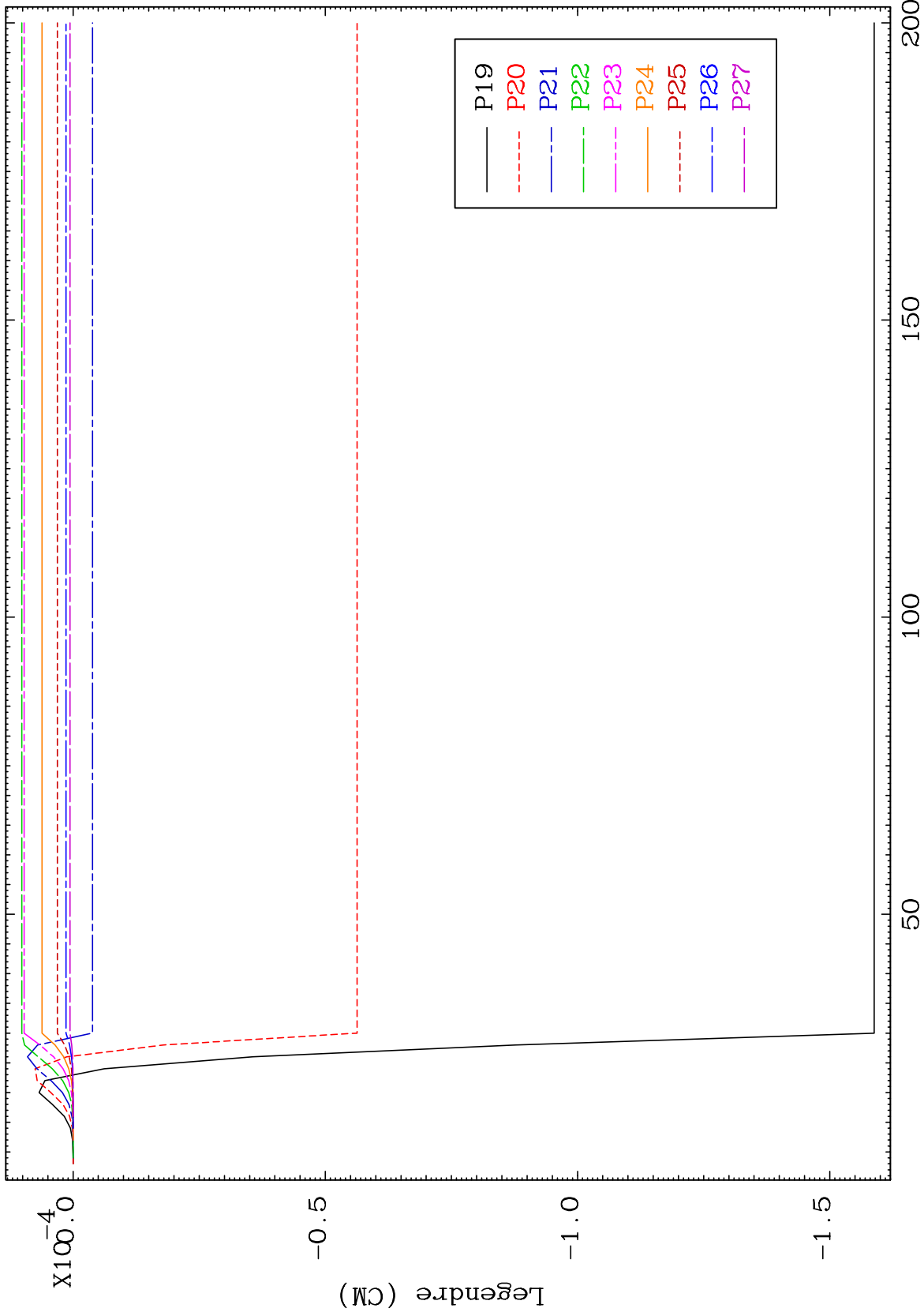


MAT 5204

MT= 54 (n,n') Level

52-Te-113

Legendre Coefficients



36

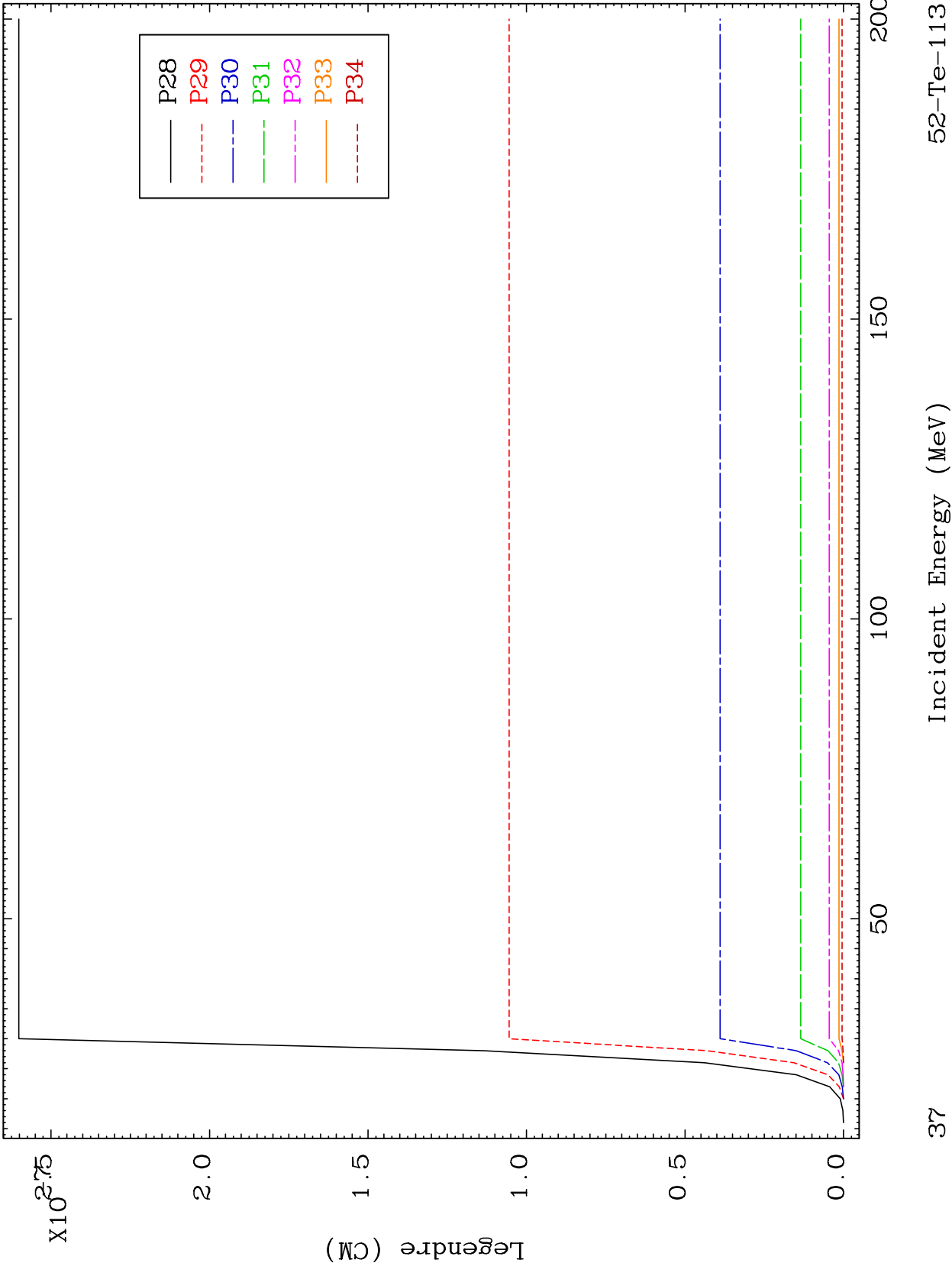
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



37

Incident Energy (MeV)

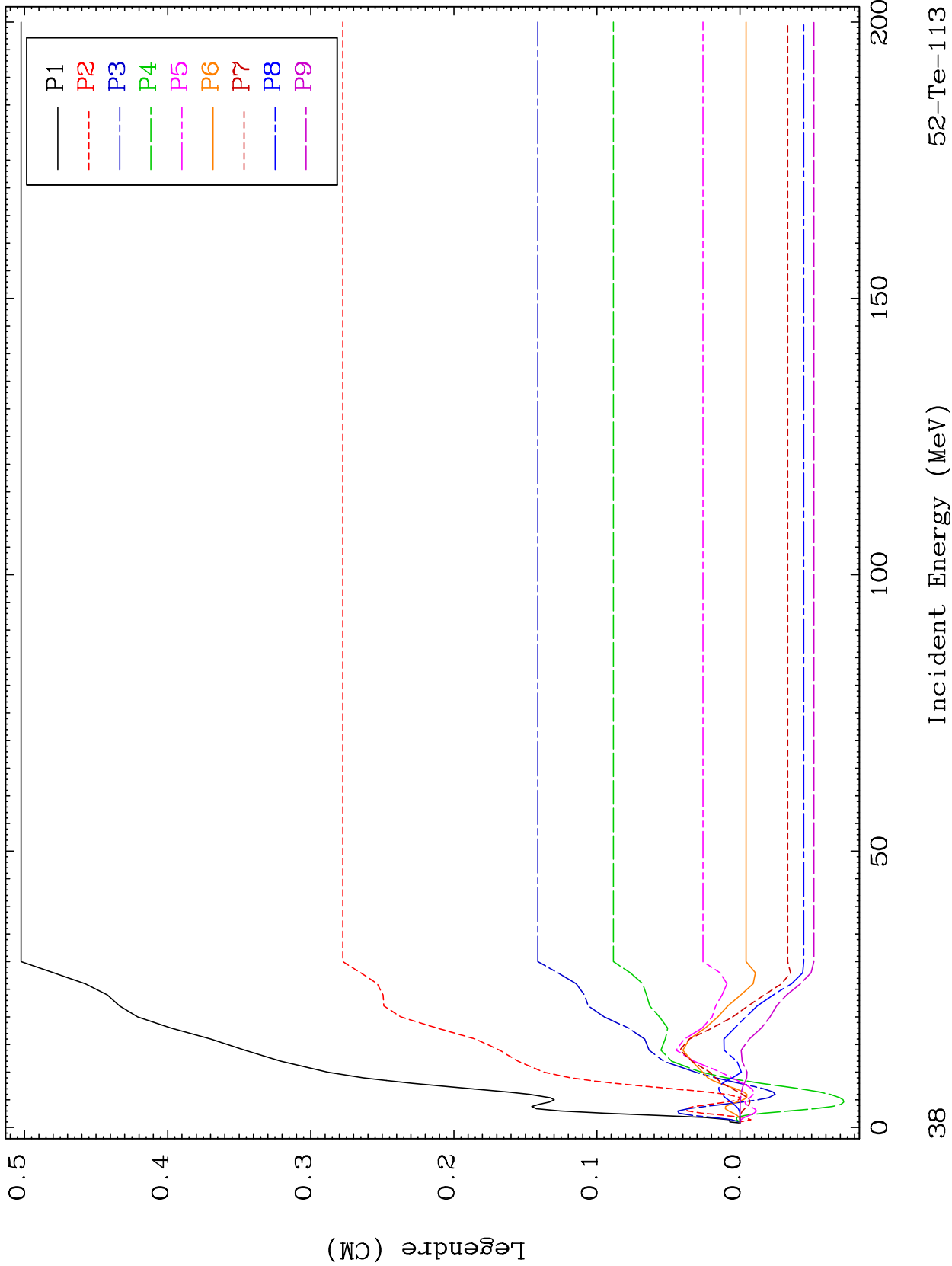
52-Te-113

MAT 5204

MT= 55 (n,n') Level

52-Te-113

Legendre Coefficients



38

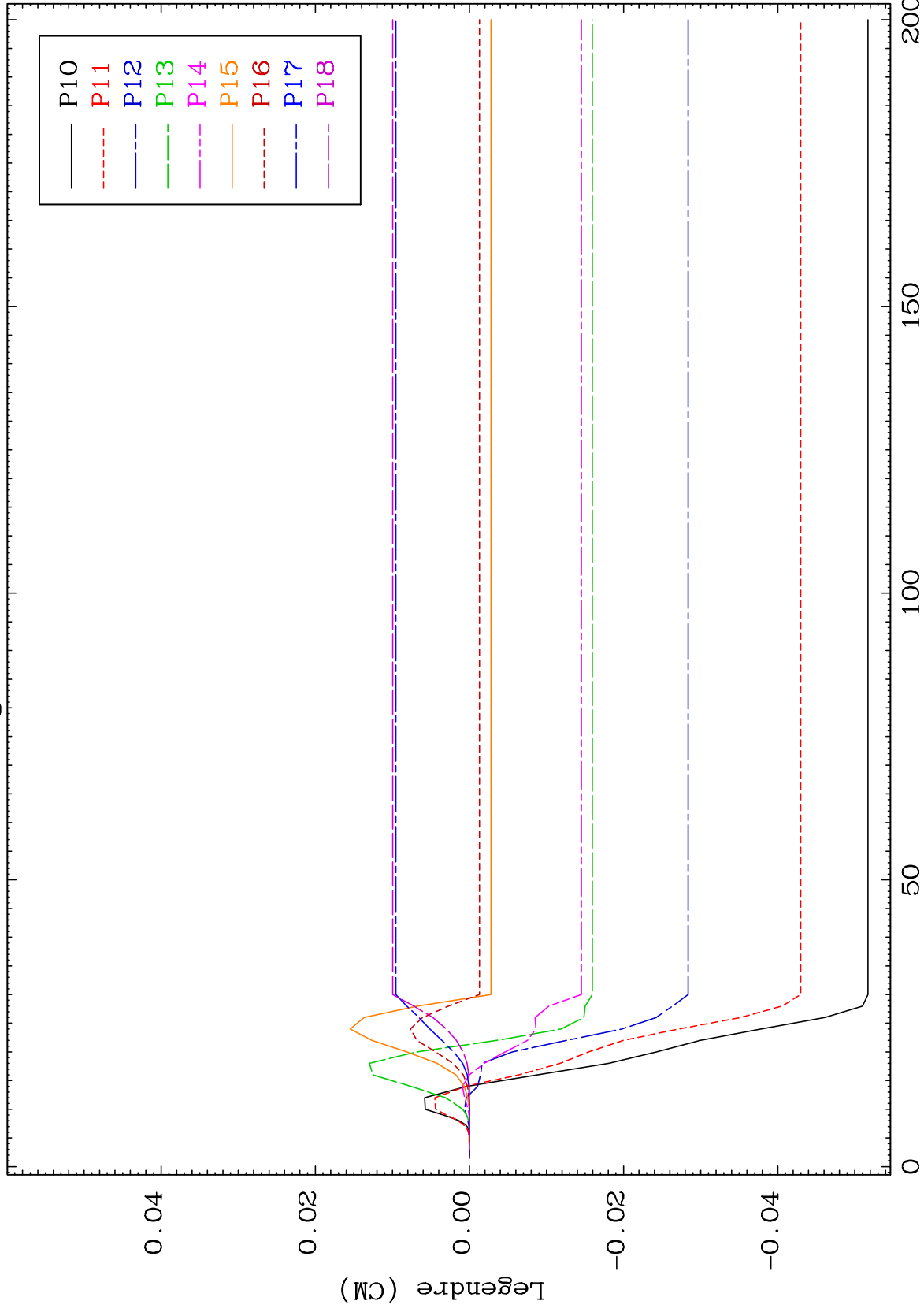
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



39

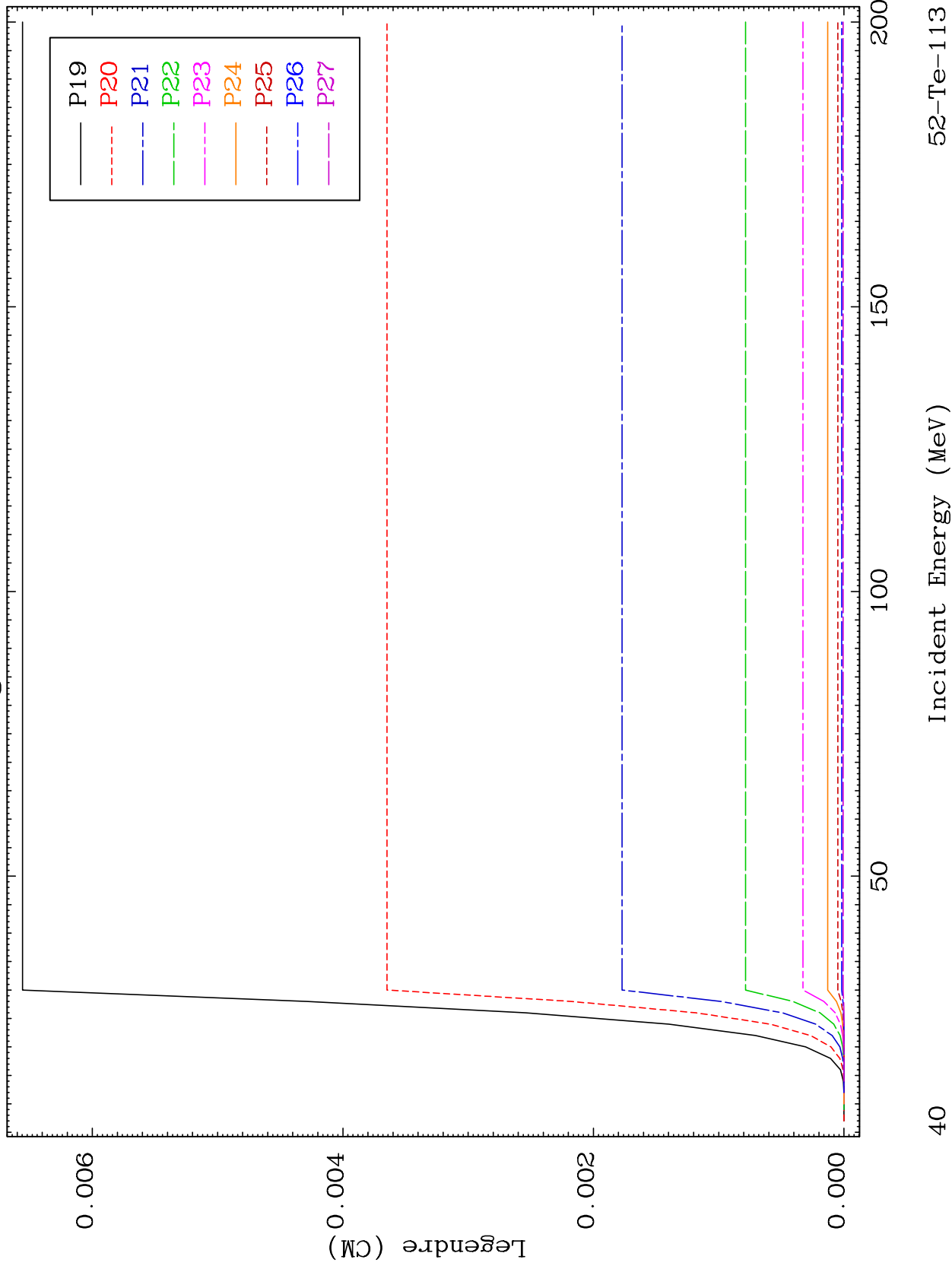
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



52-Te-113

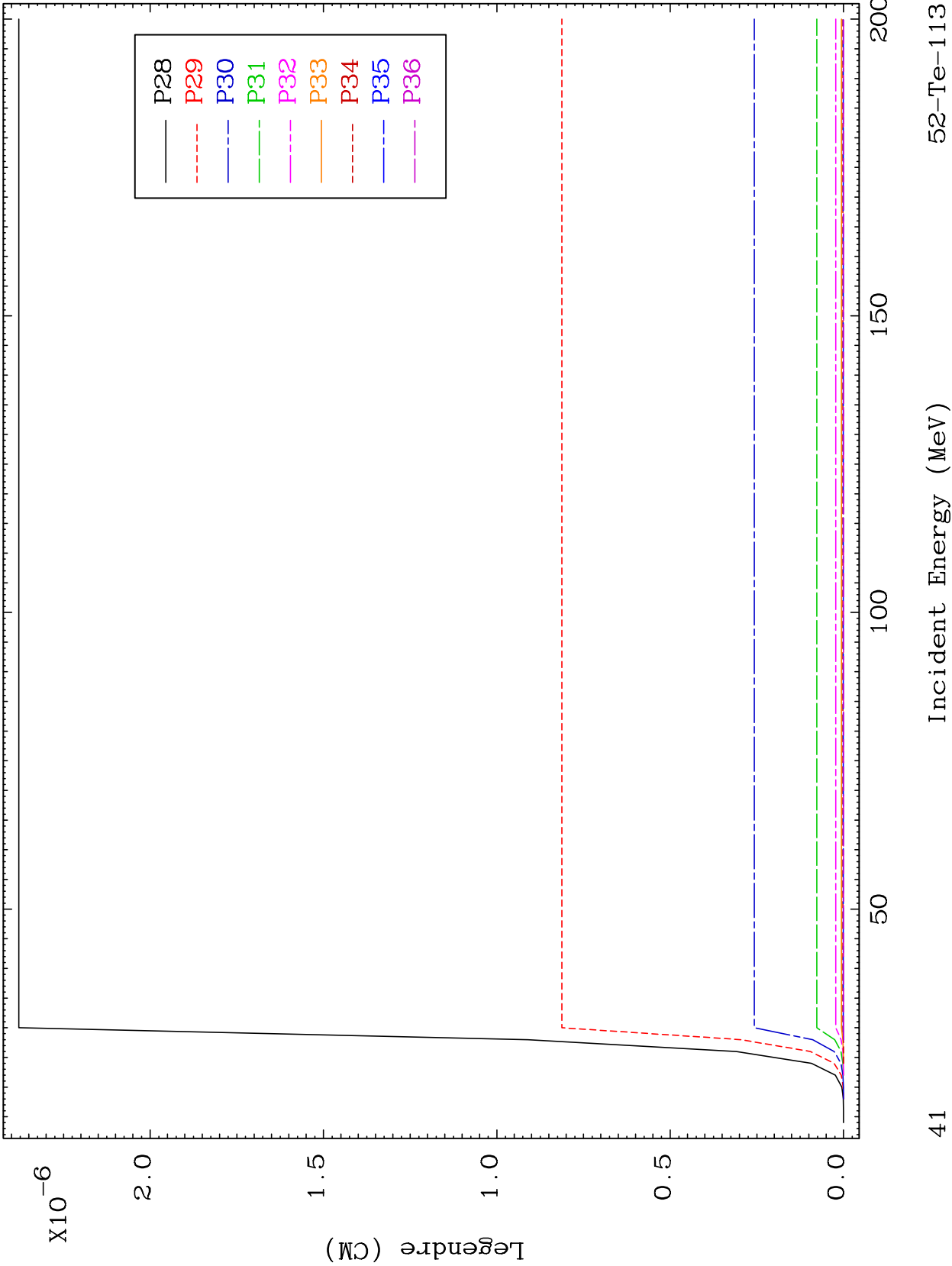
Incident Energy (MeV)

40

MAT 5204

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

52-Te-113



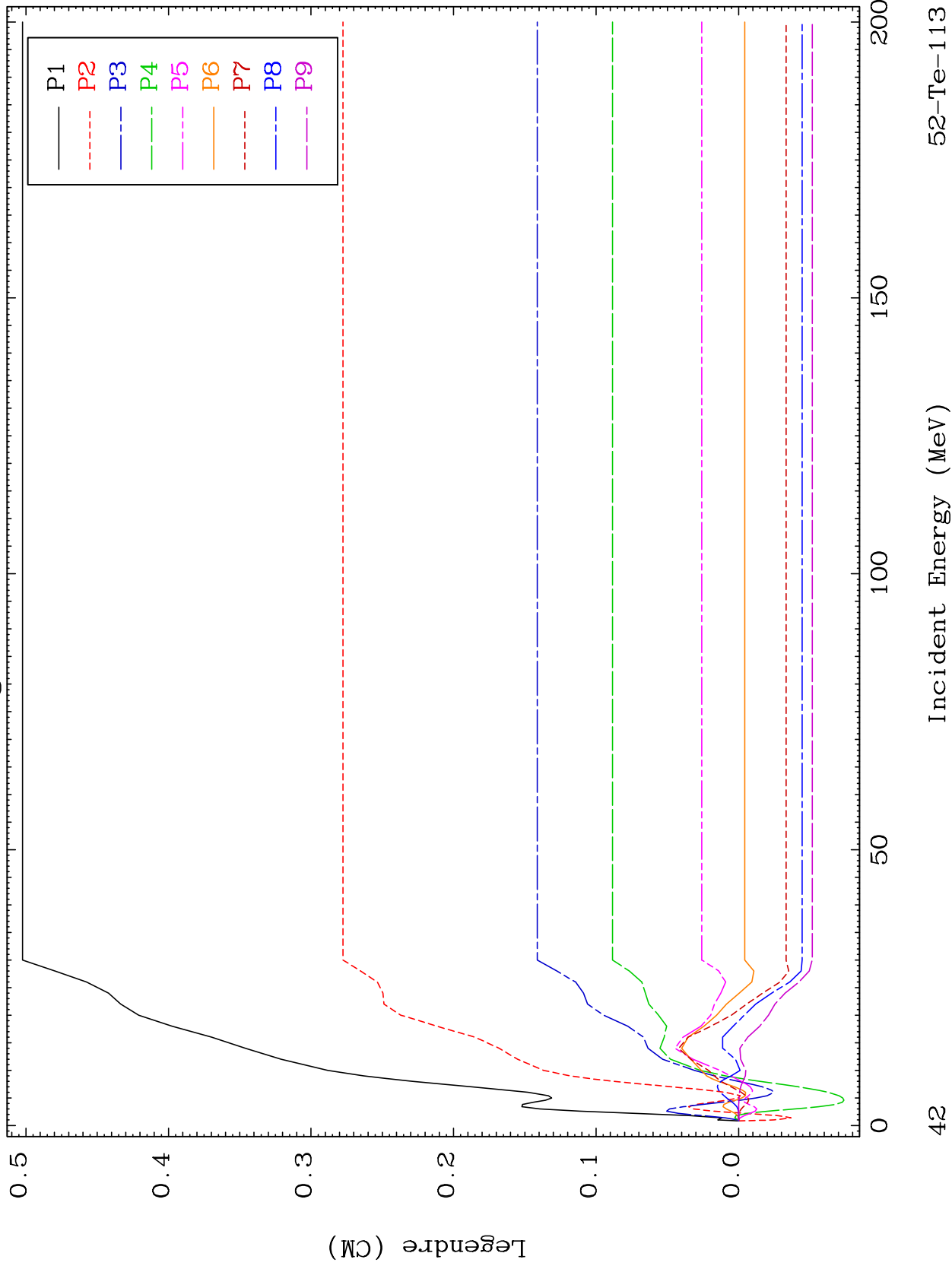
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MAT 5204

MT= 56 (n,n') Level

52-Te-113

Legendre Coefficients



52-Te-113

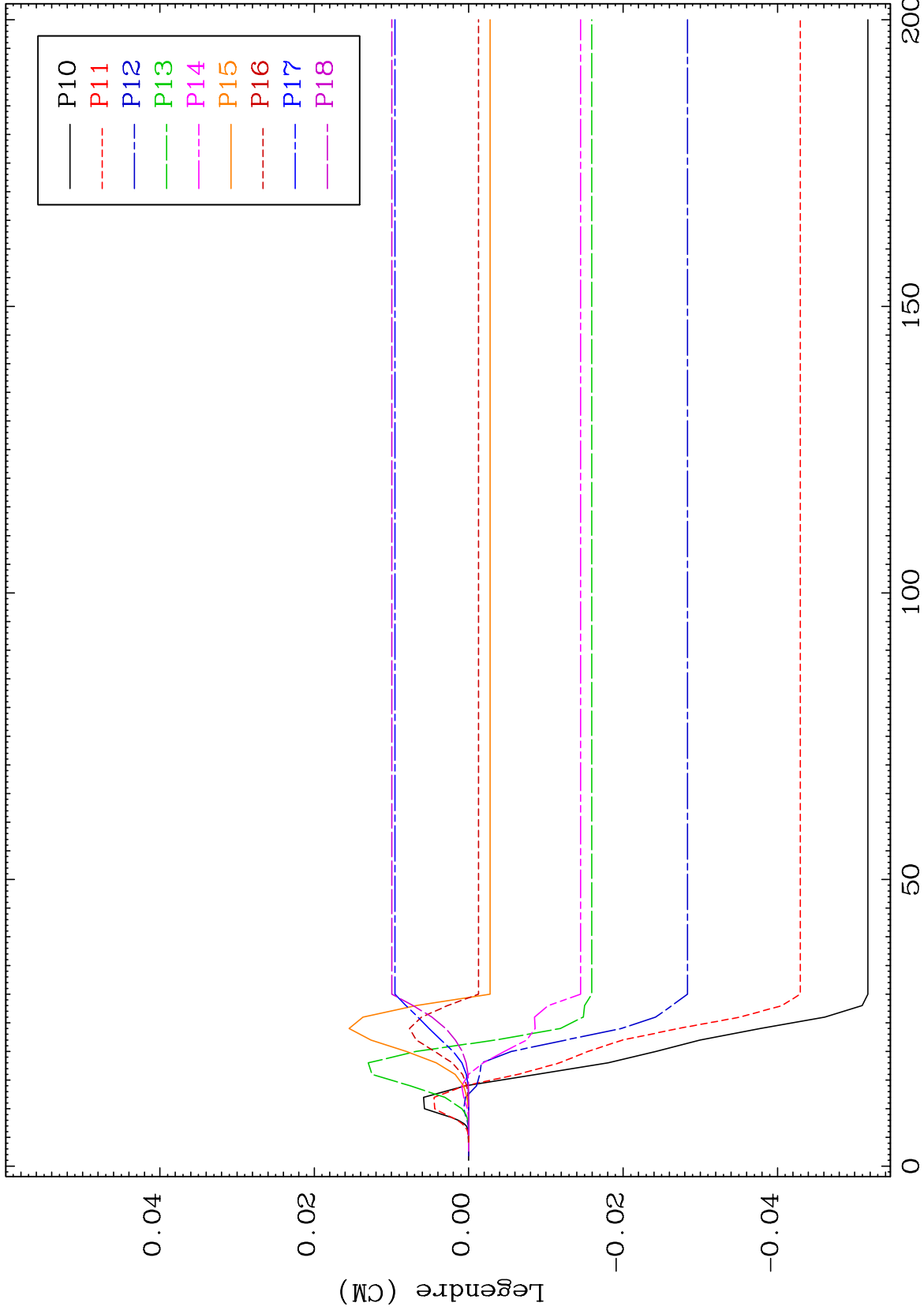
Incident Energy (MeV)

42

MAT 5204

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

52-Te-113



43

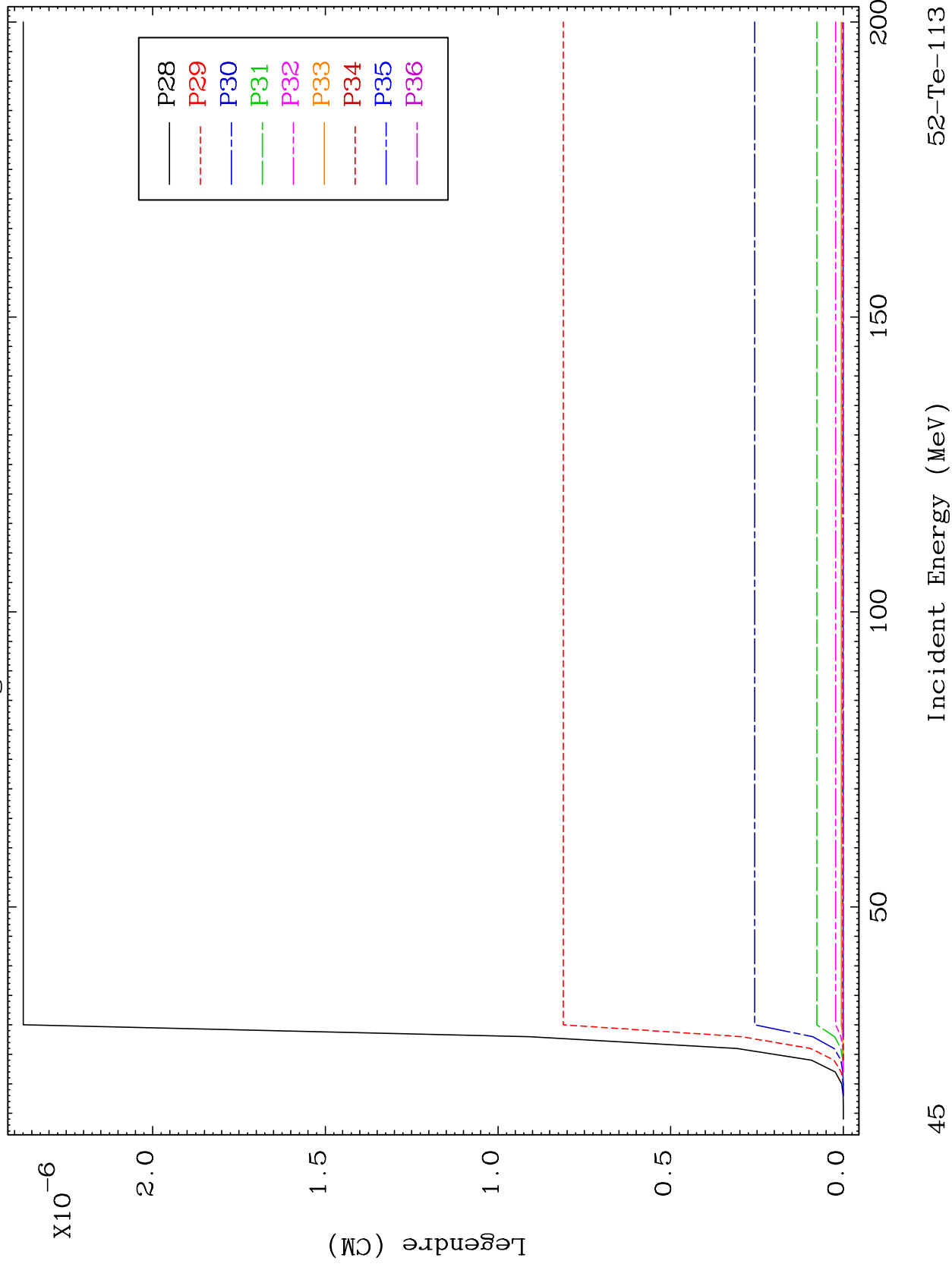
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113

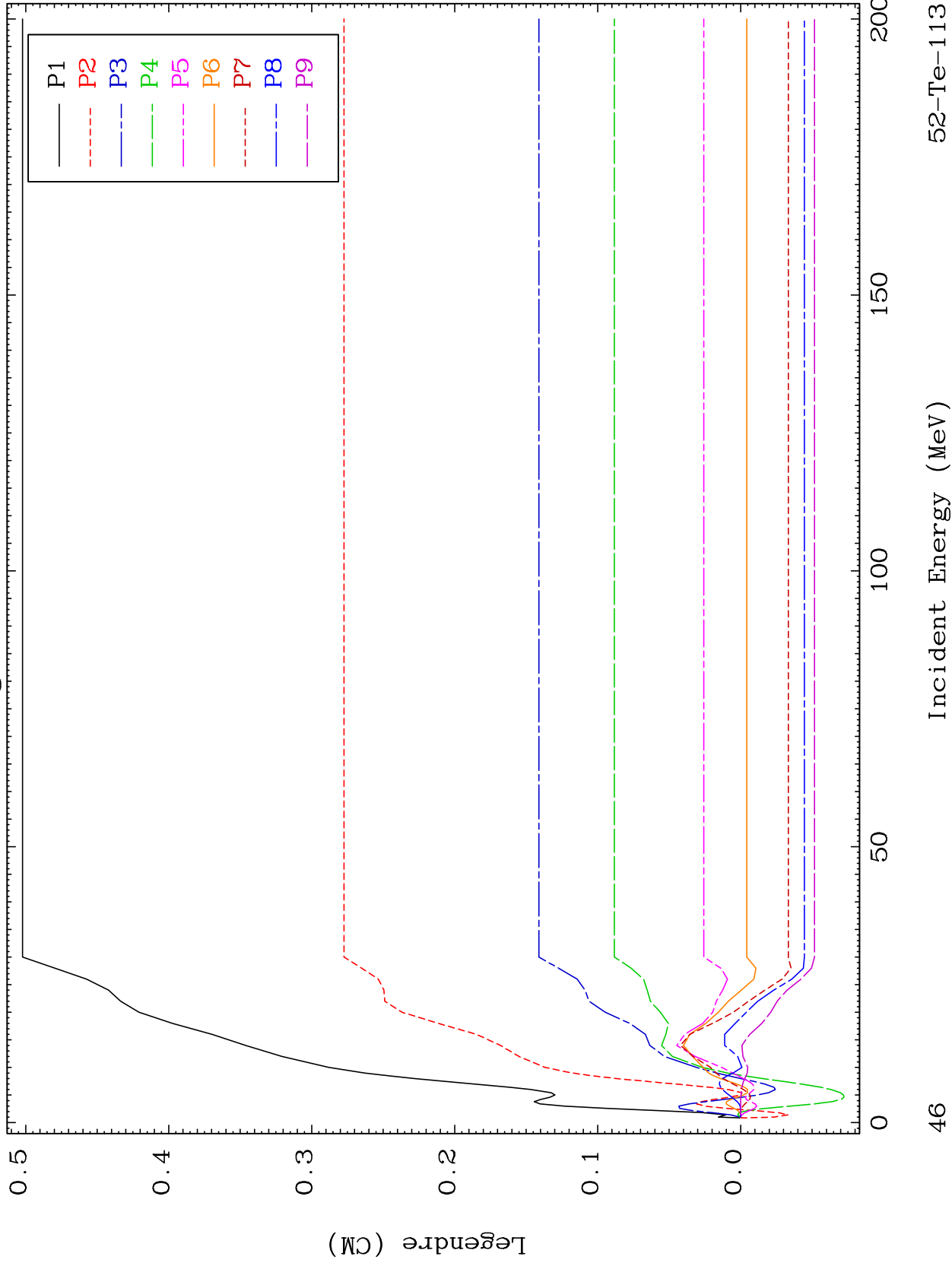


MAT 5204

MT= 57 (n,n') Level

52-Te-113

Legendre Coefficients



52-Te-113

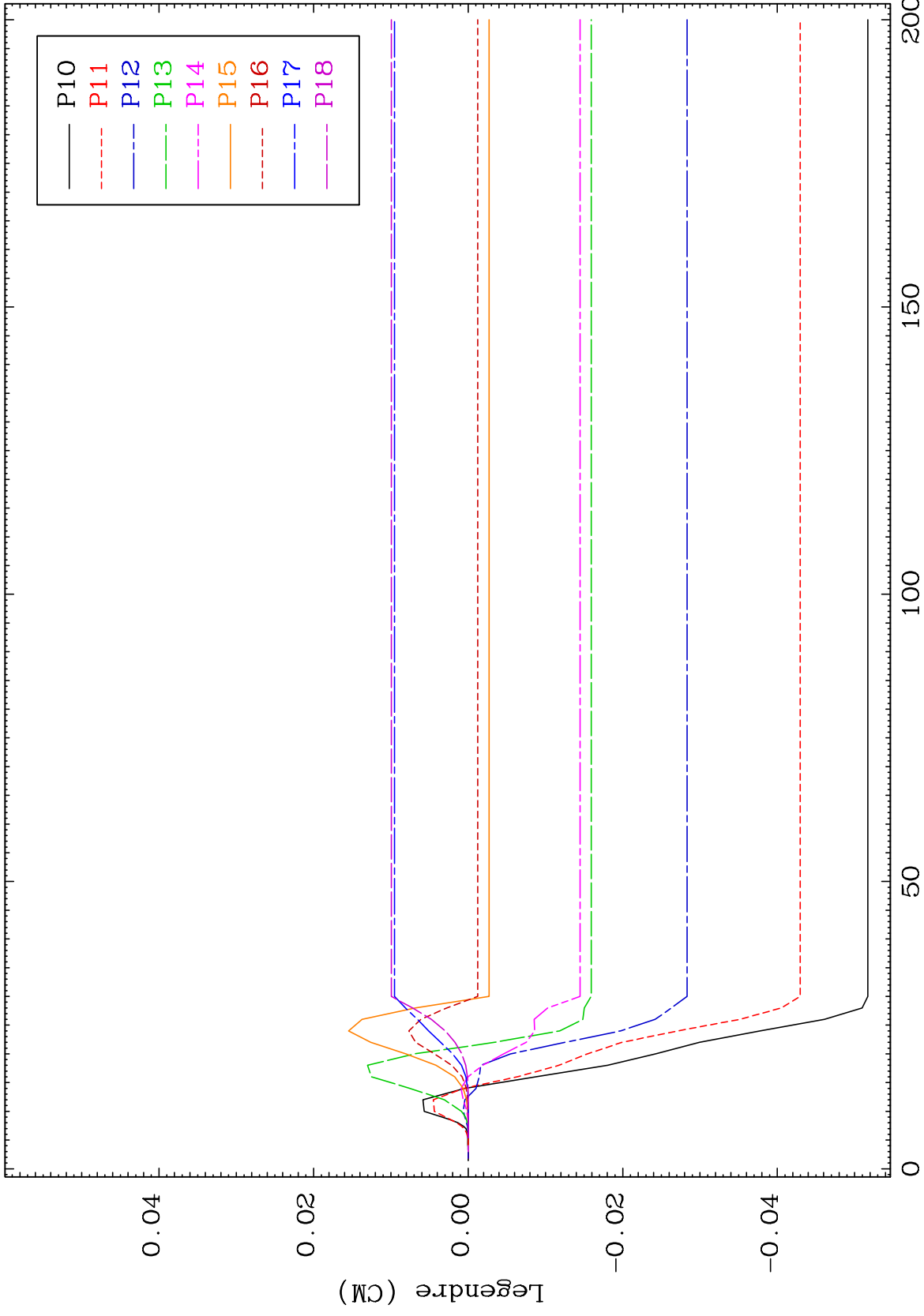
Incident Energy (MeV)

46

MAT 5204

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

52-Te-113



47

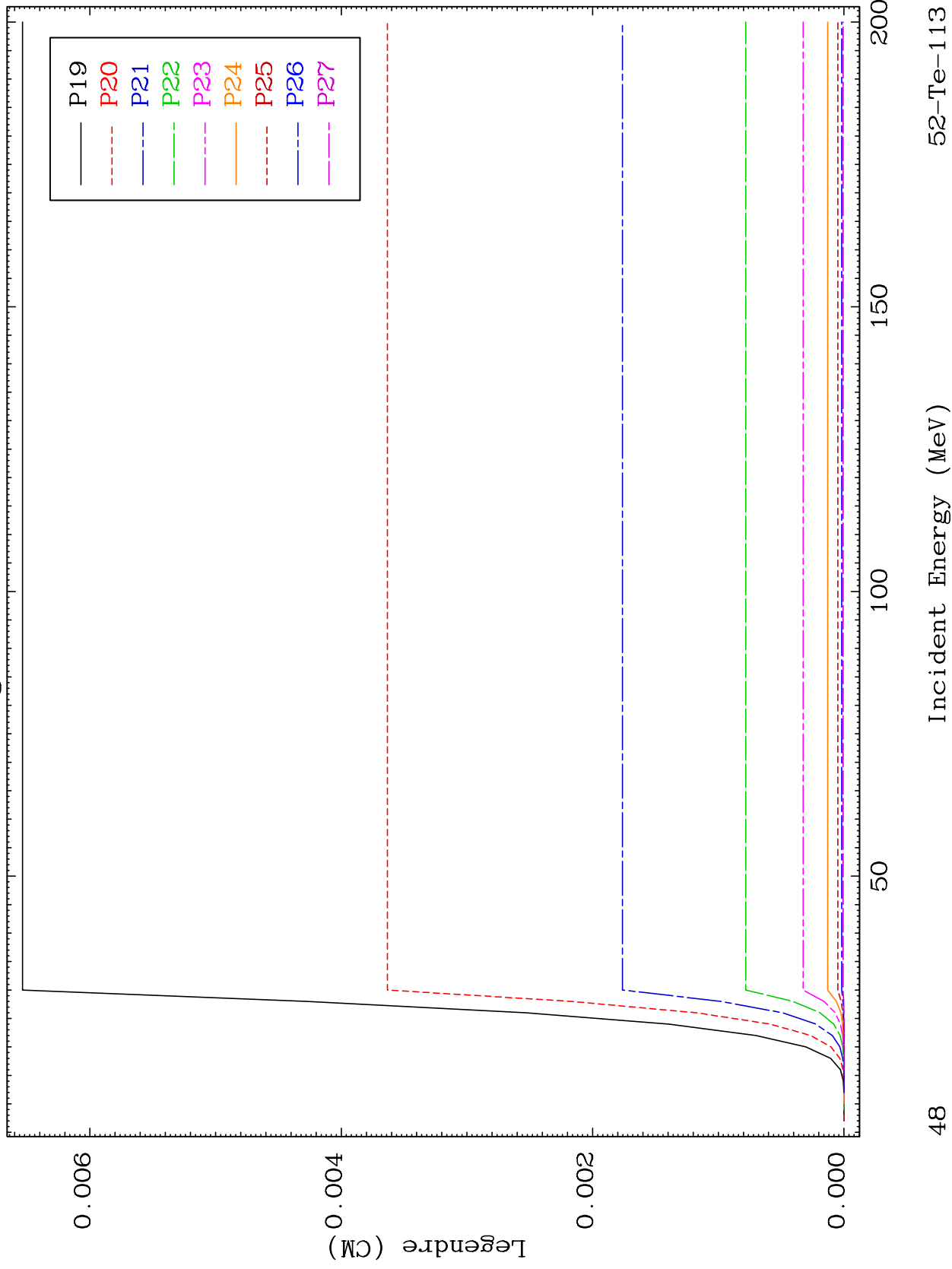
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



48

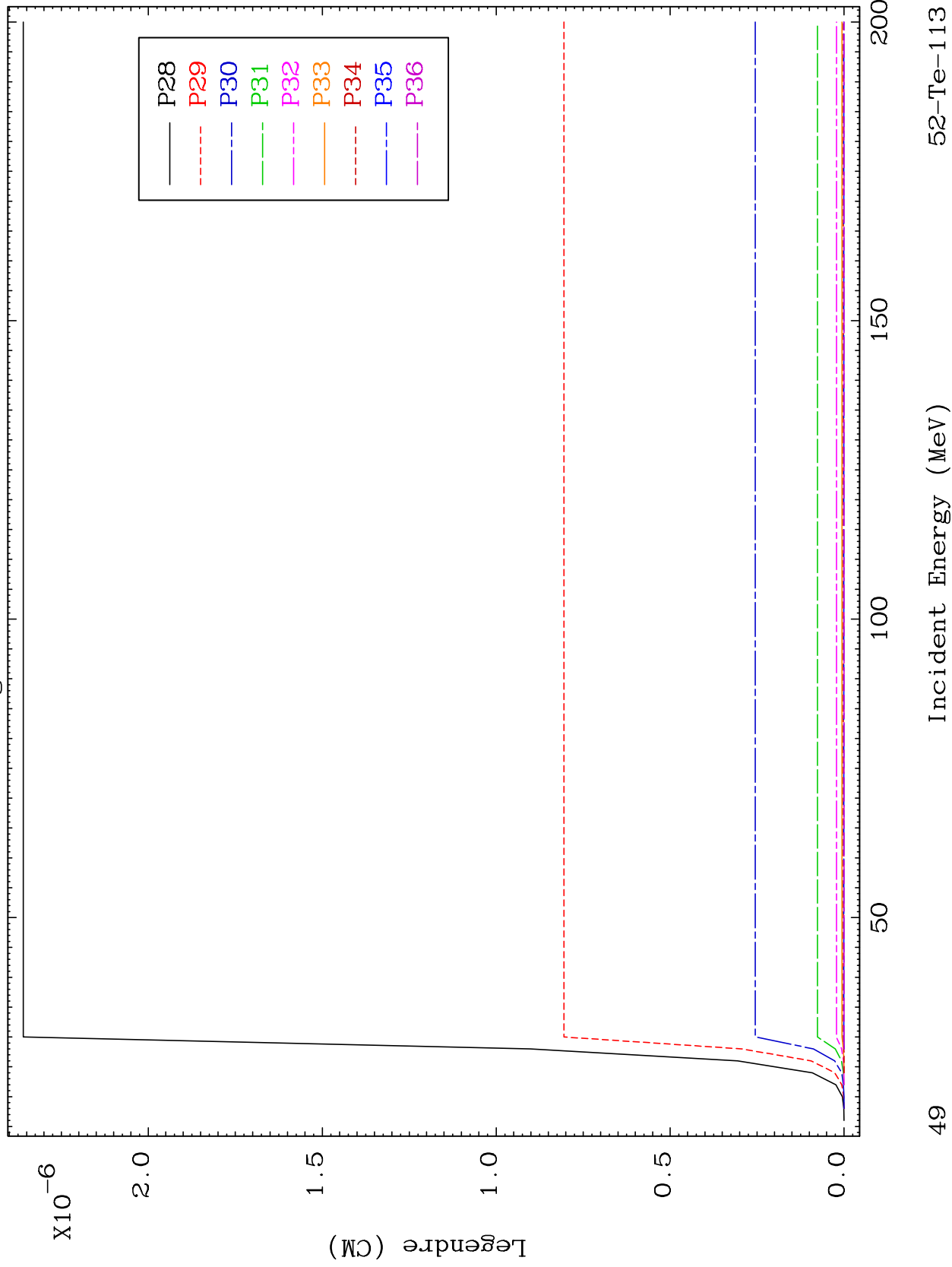
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113

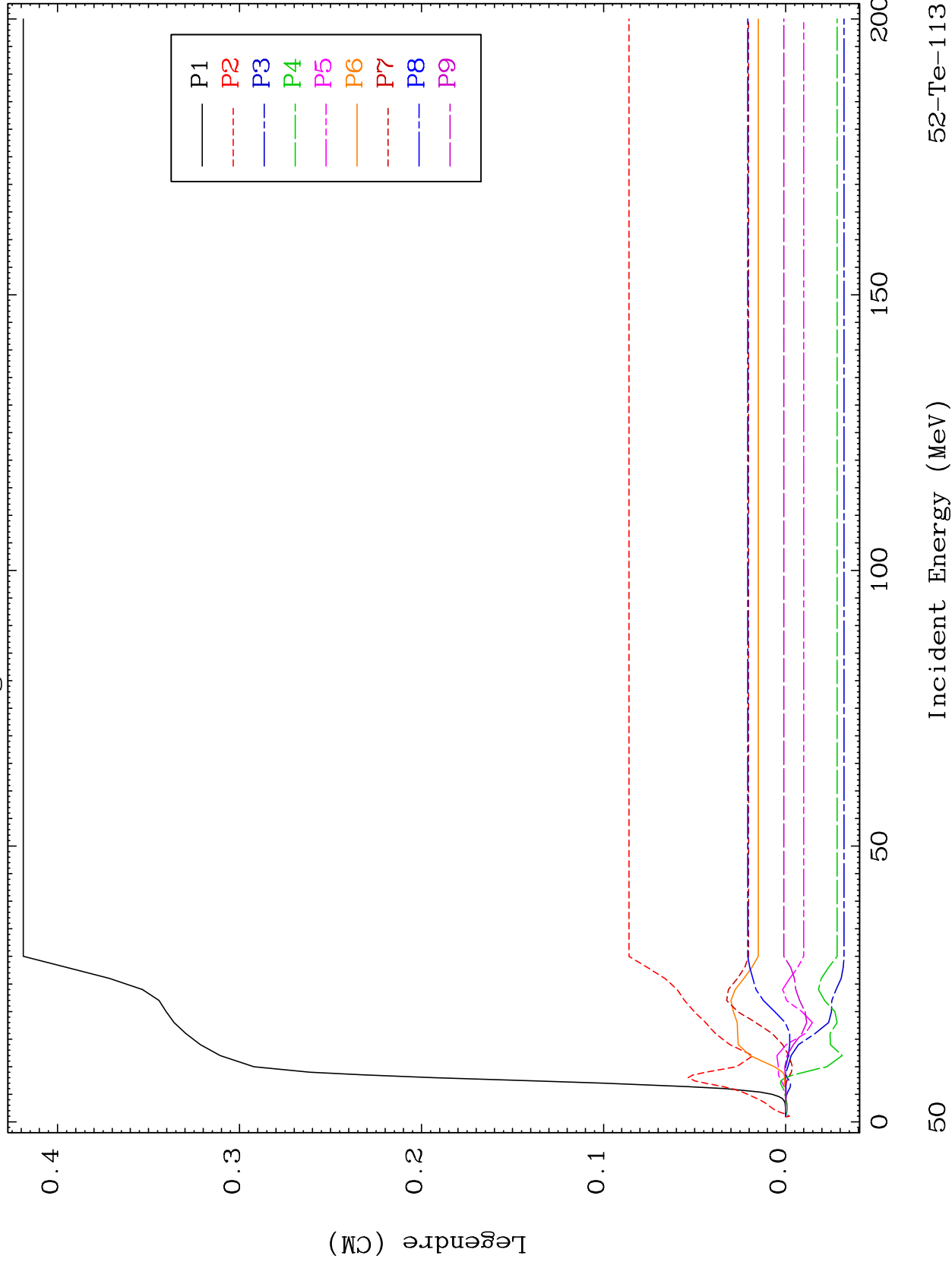


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MAT 5204

MT= 58 (n,n') Level
Legendre Coefficients

52-Te-113



52-Te-113

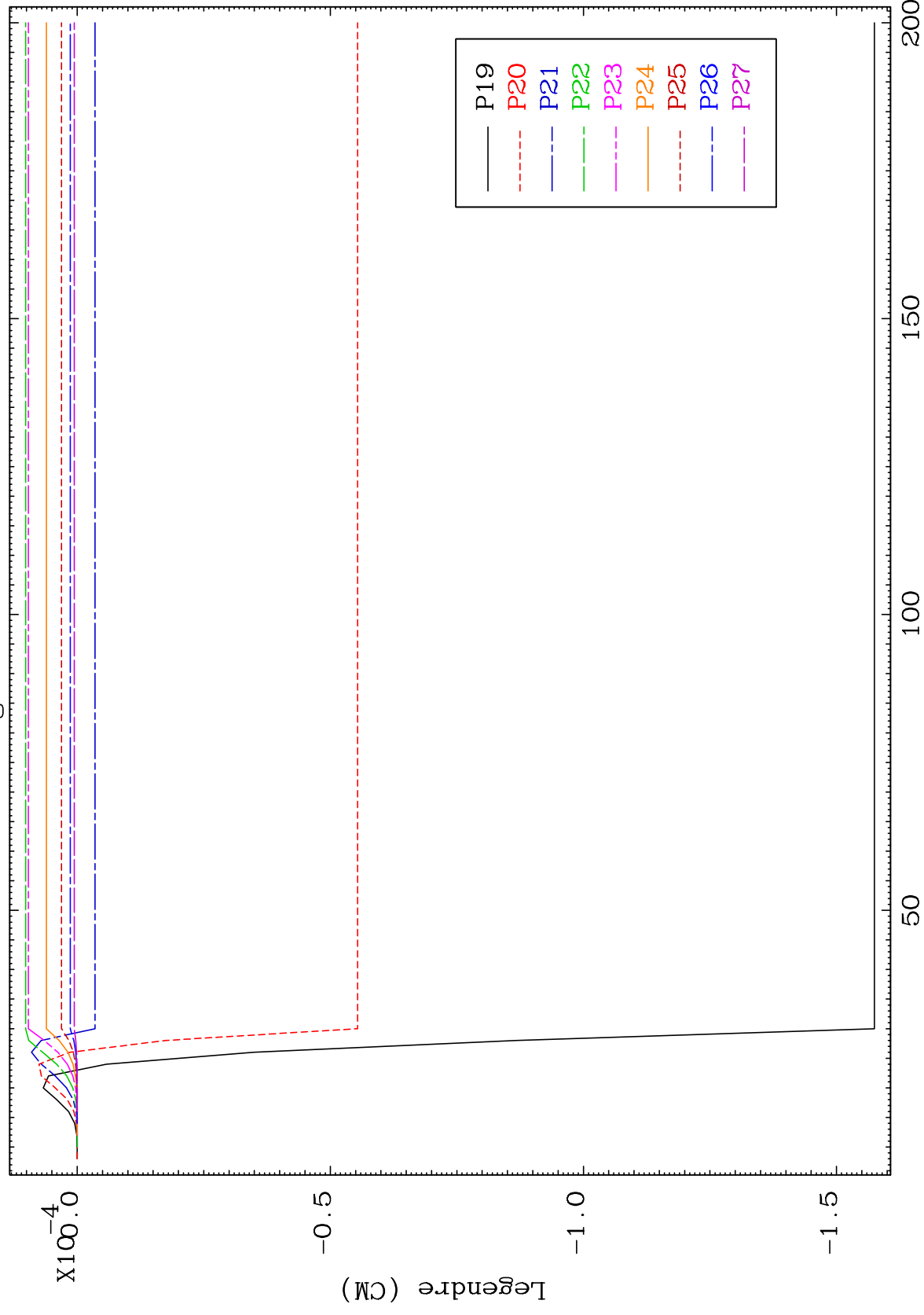
Incident Energy (MeV)

50

MAT 5204

MT= 58 (n,n') Level
Legendre Coefficients

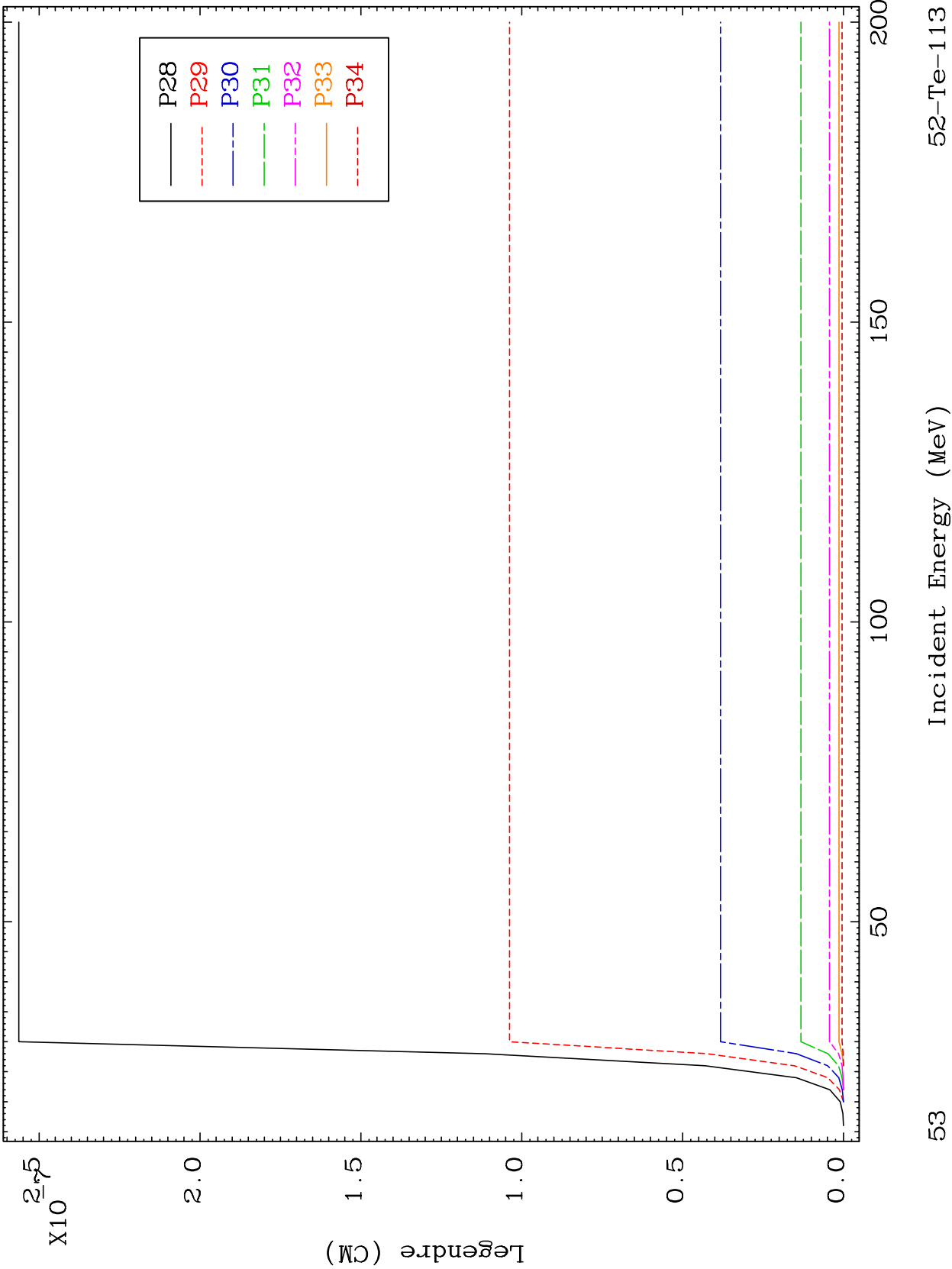
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52

Incident Energy (MeV)

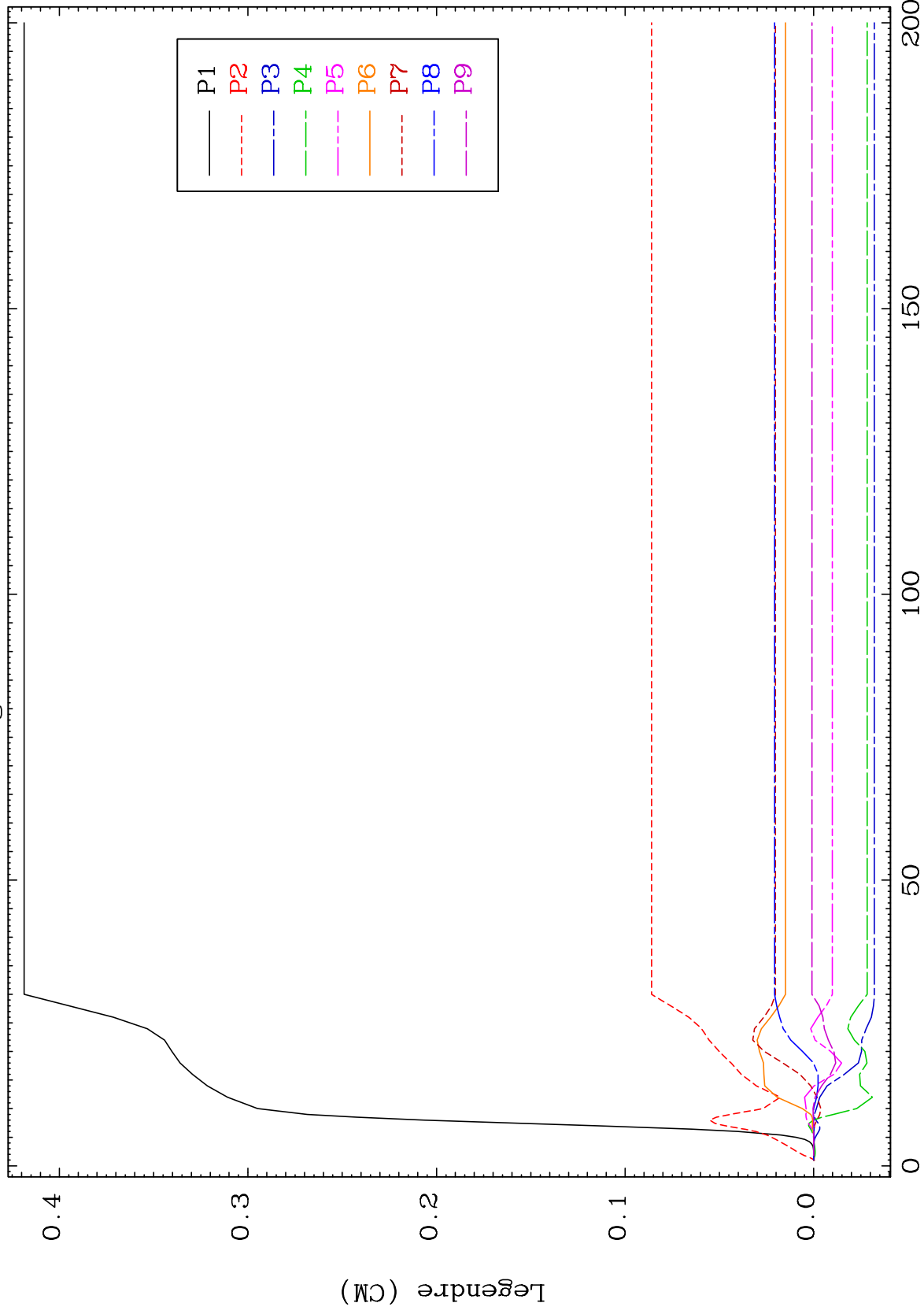
52-Te-113



MAT 5204

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

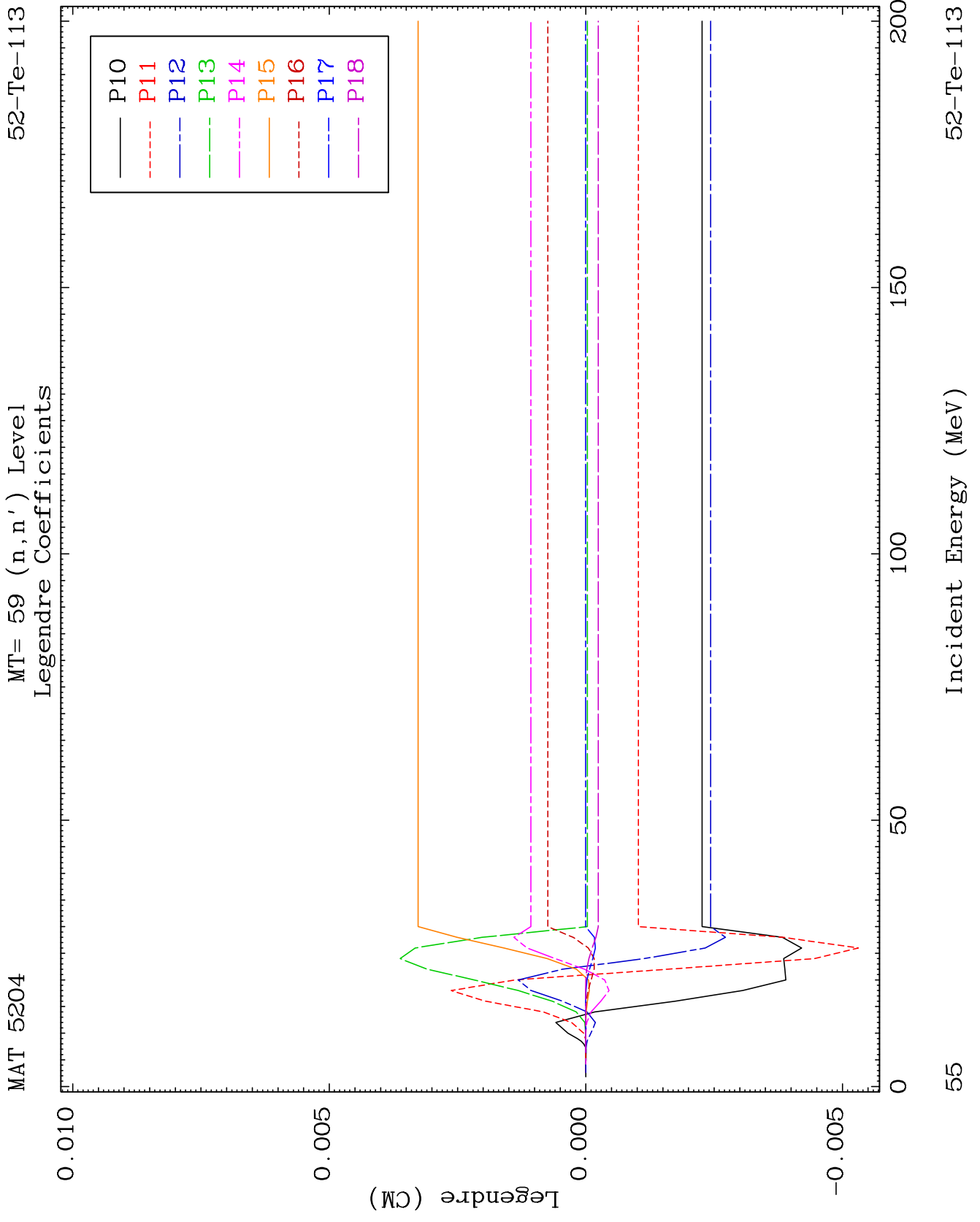
52-Te-113



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Incident Energy (MeV)

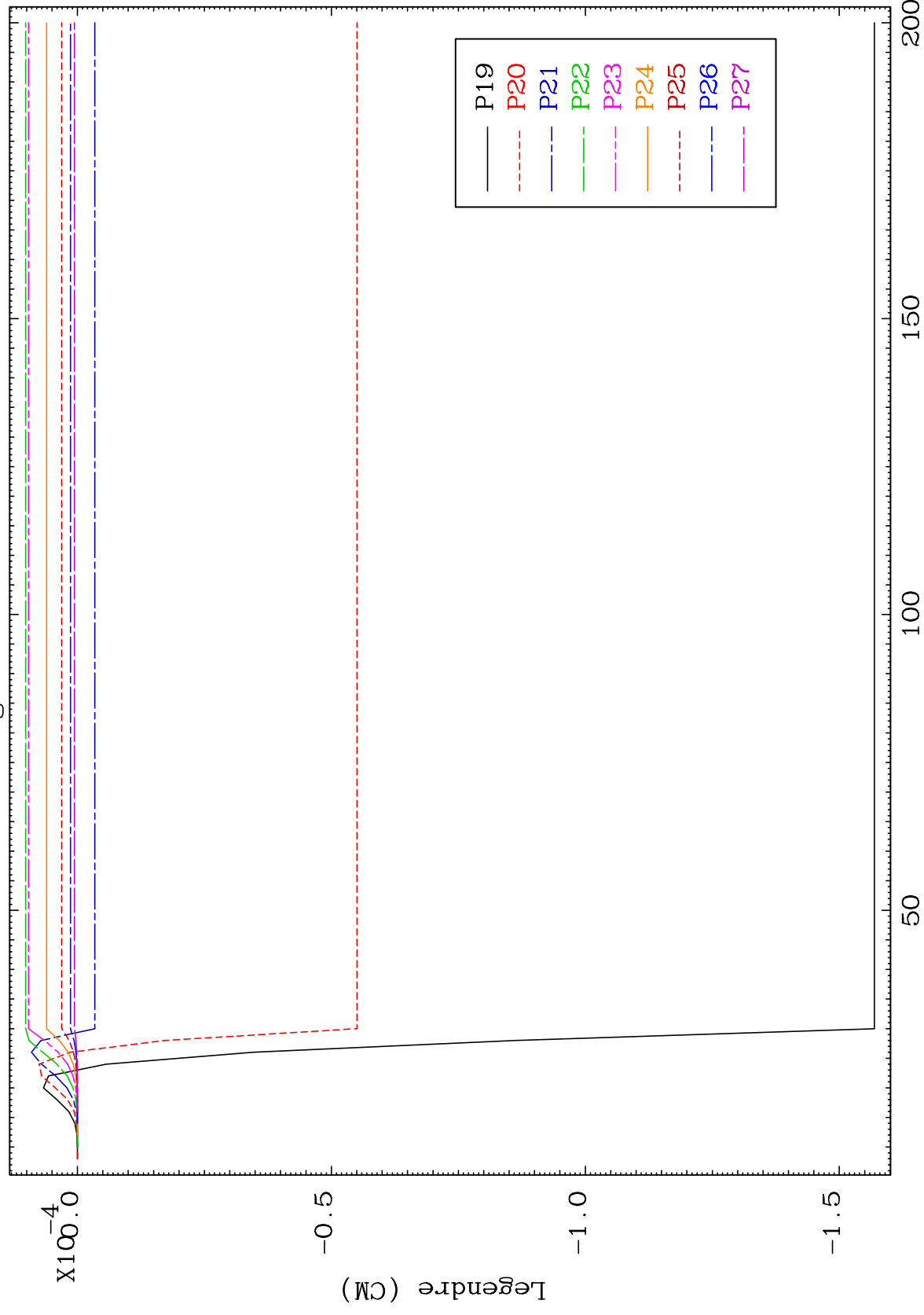
52-Te-113



MAT 5204

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

52-Te-113



56

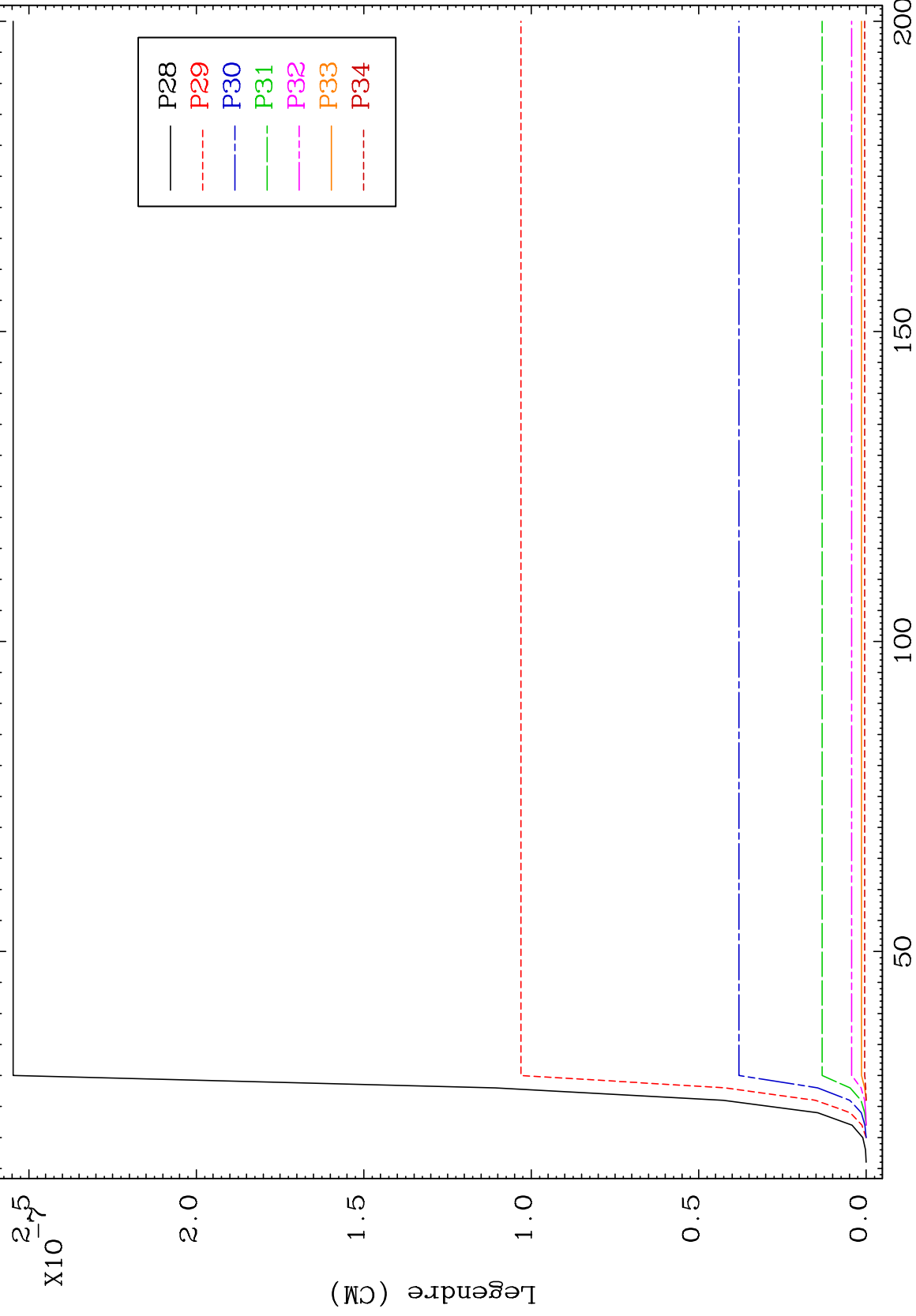
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



57

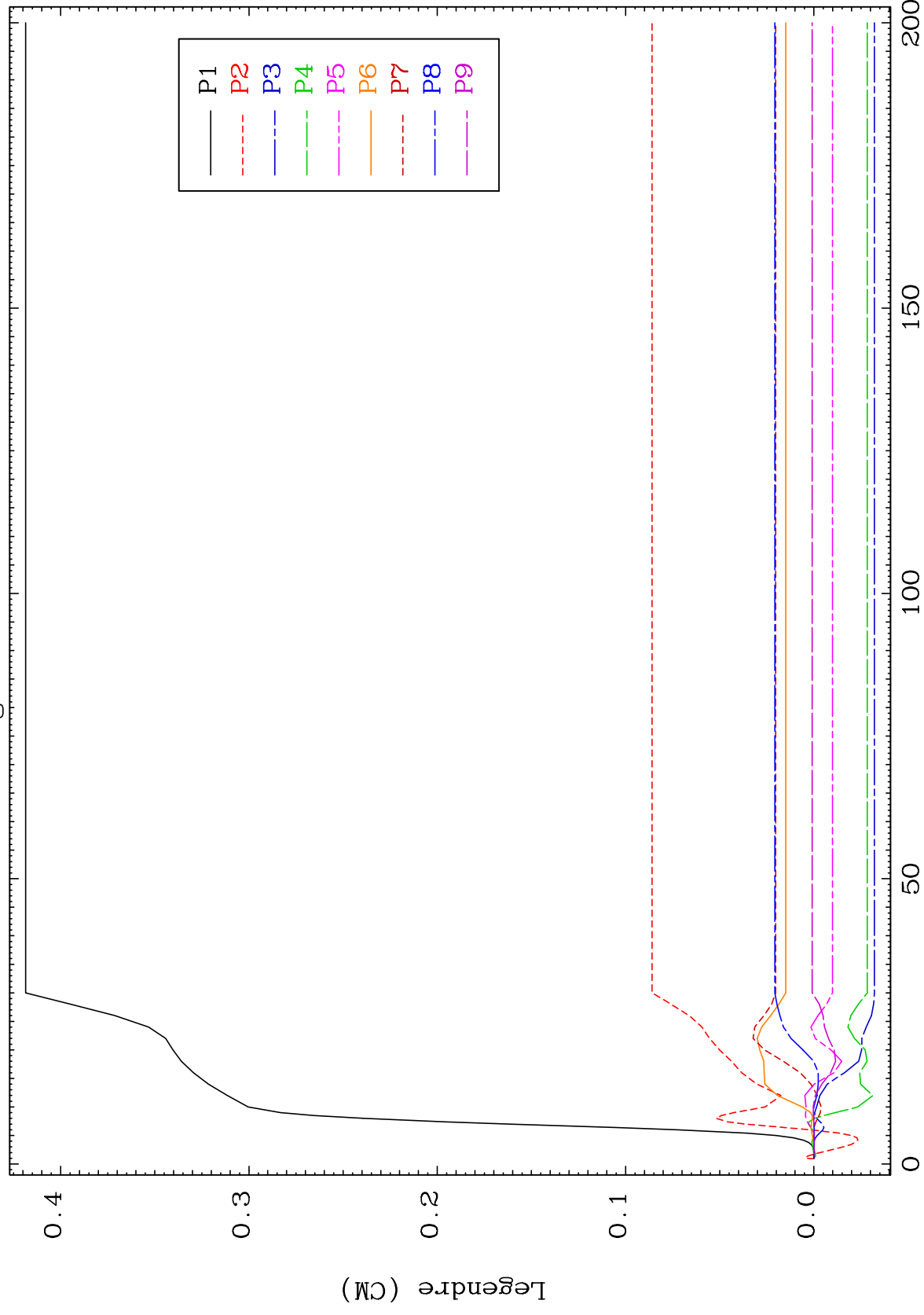
Incident Energy (MeV)

52-Te-113

MAT 5204

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

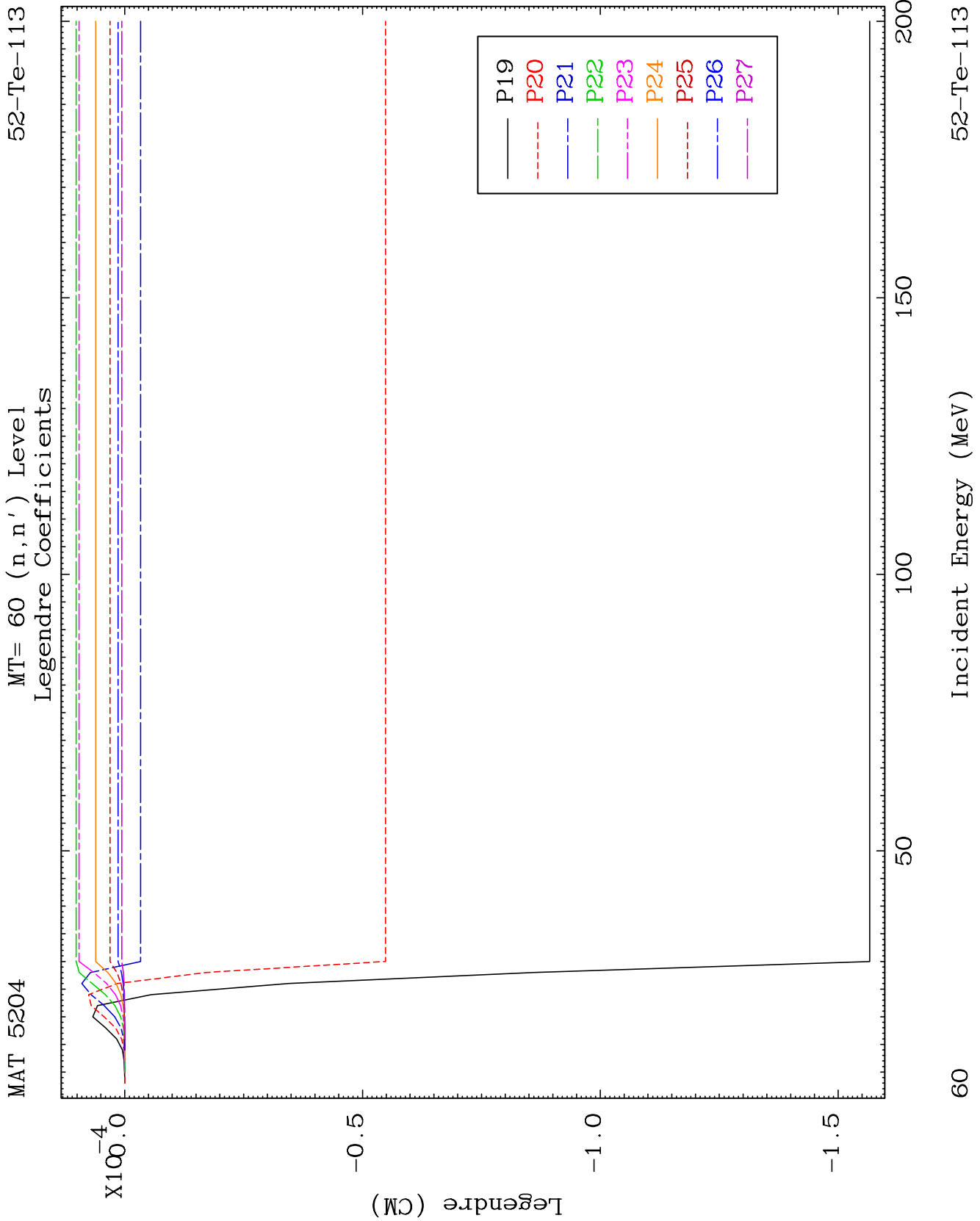
52-Te-113



58

Incident Energy (MeV)

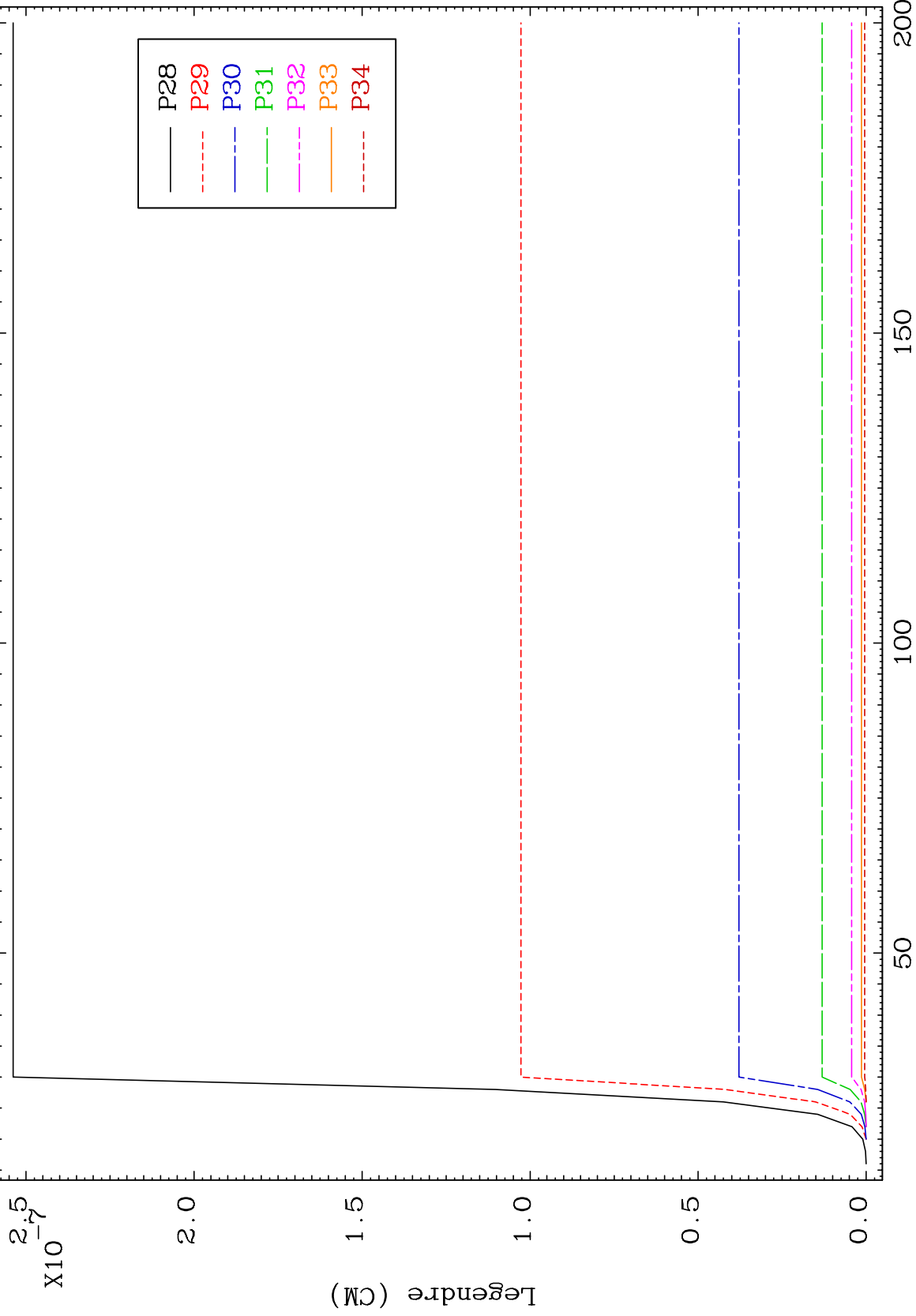
52-Te-113



MAT 5204

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

52-Te-113



61

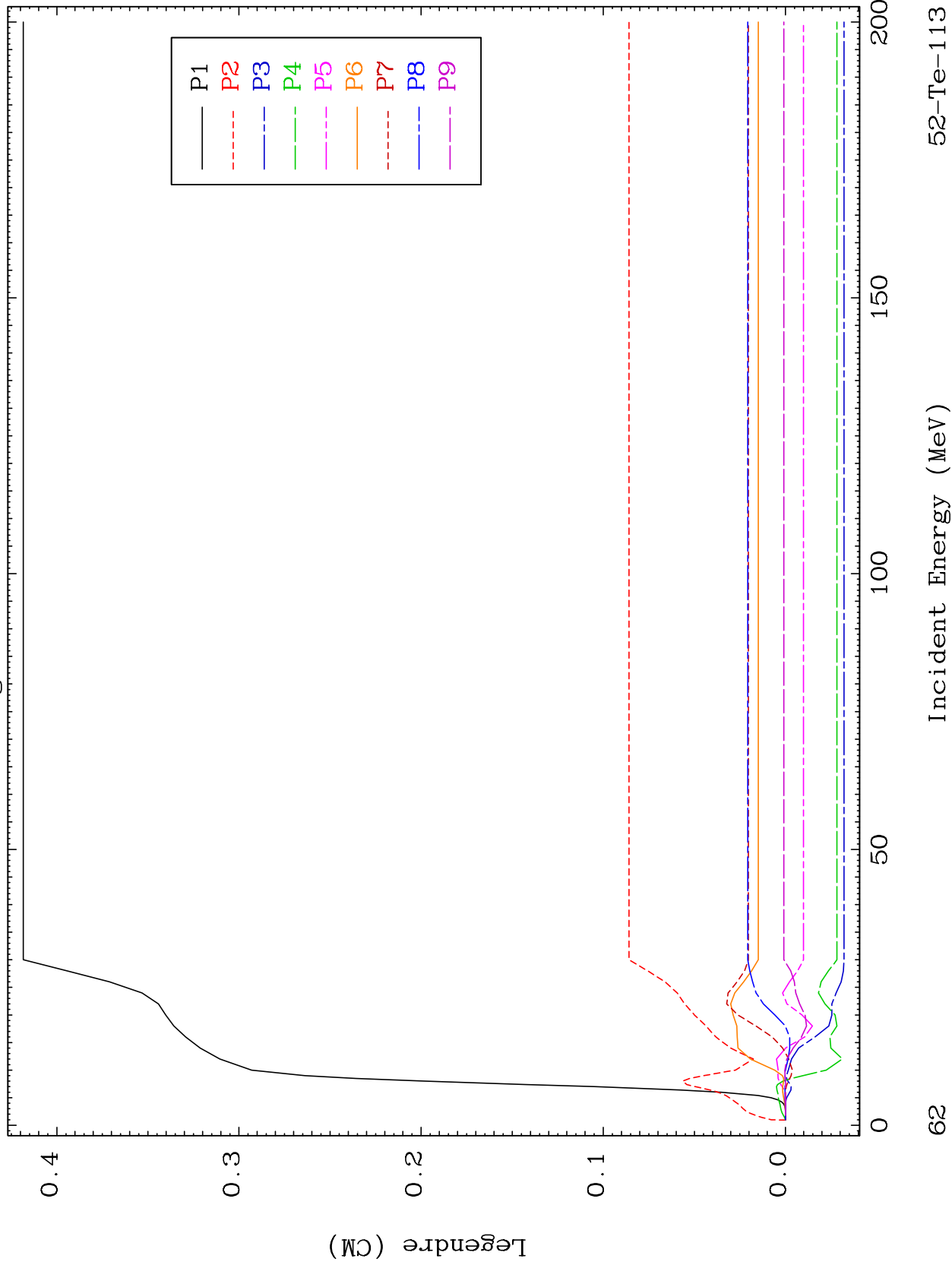
Incident Energy (MeV)

52-Te-113

MAT 5204

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

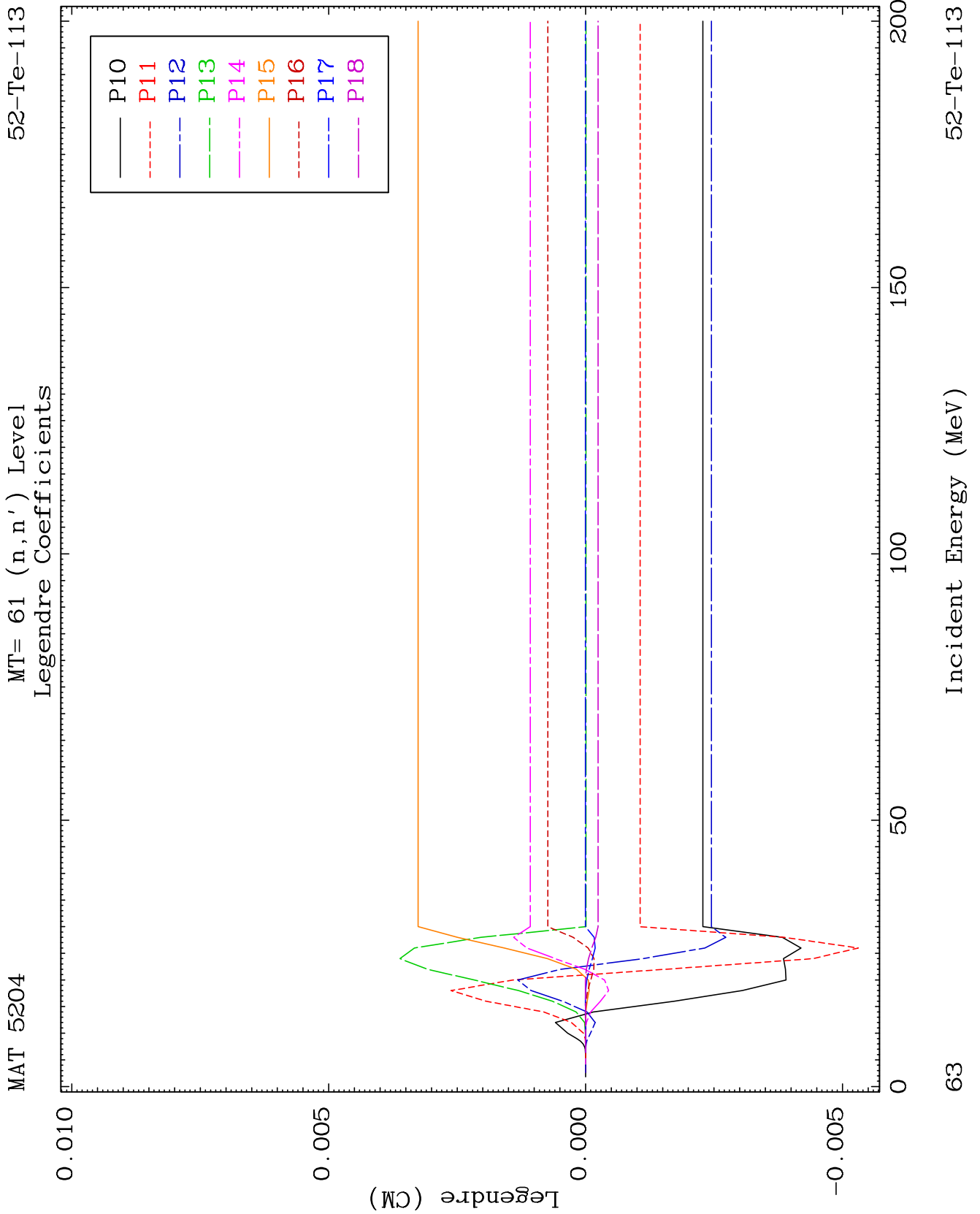
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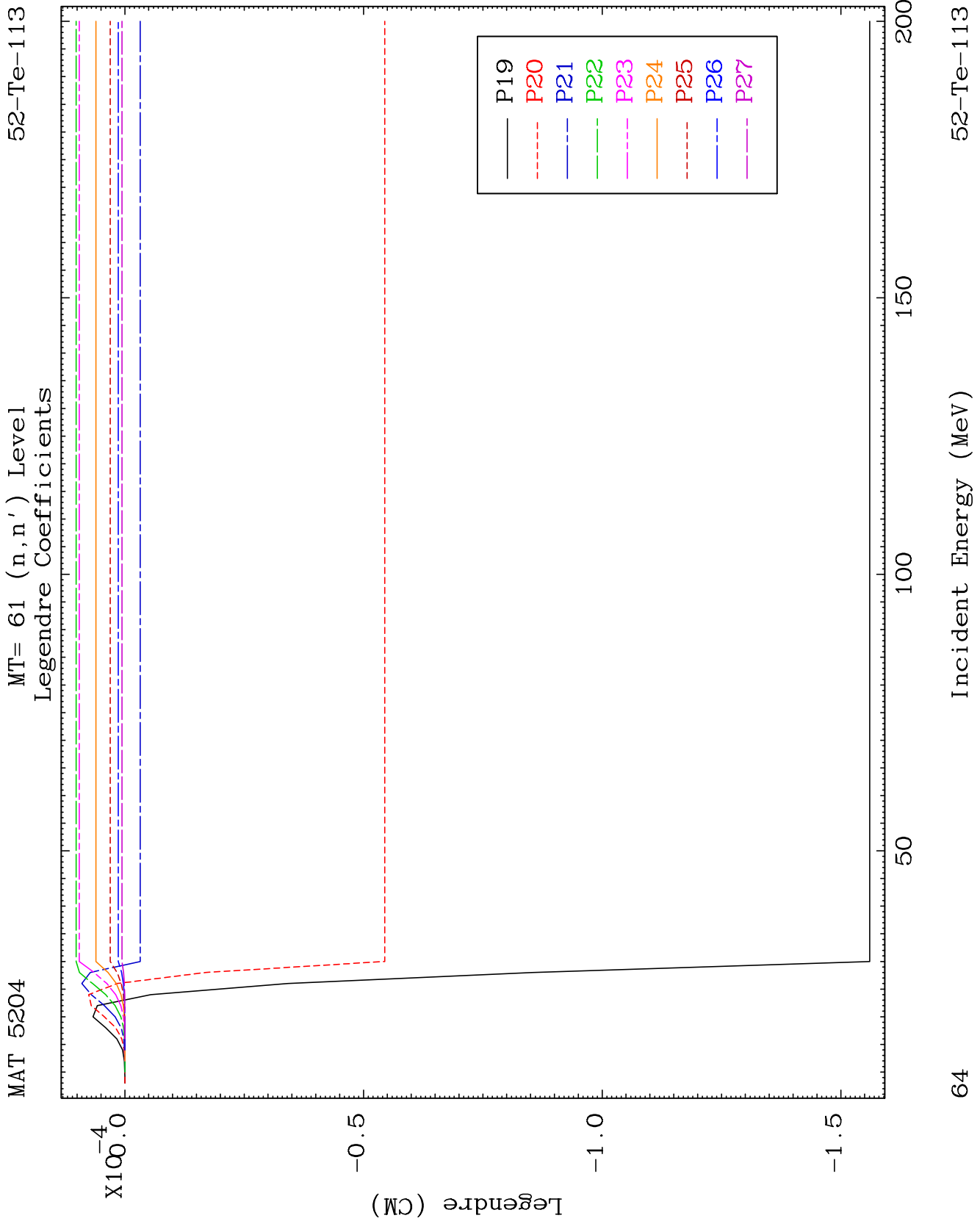


52-Te-113

Incident Energy (MeV)

62

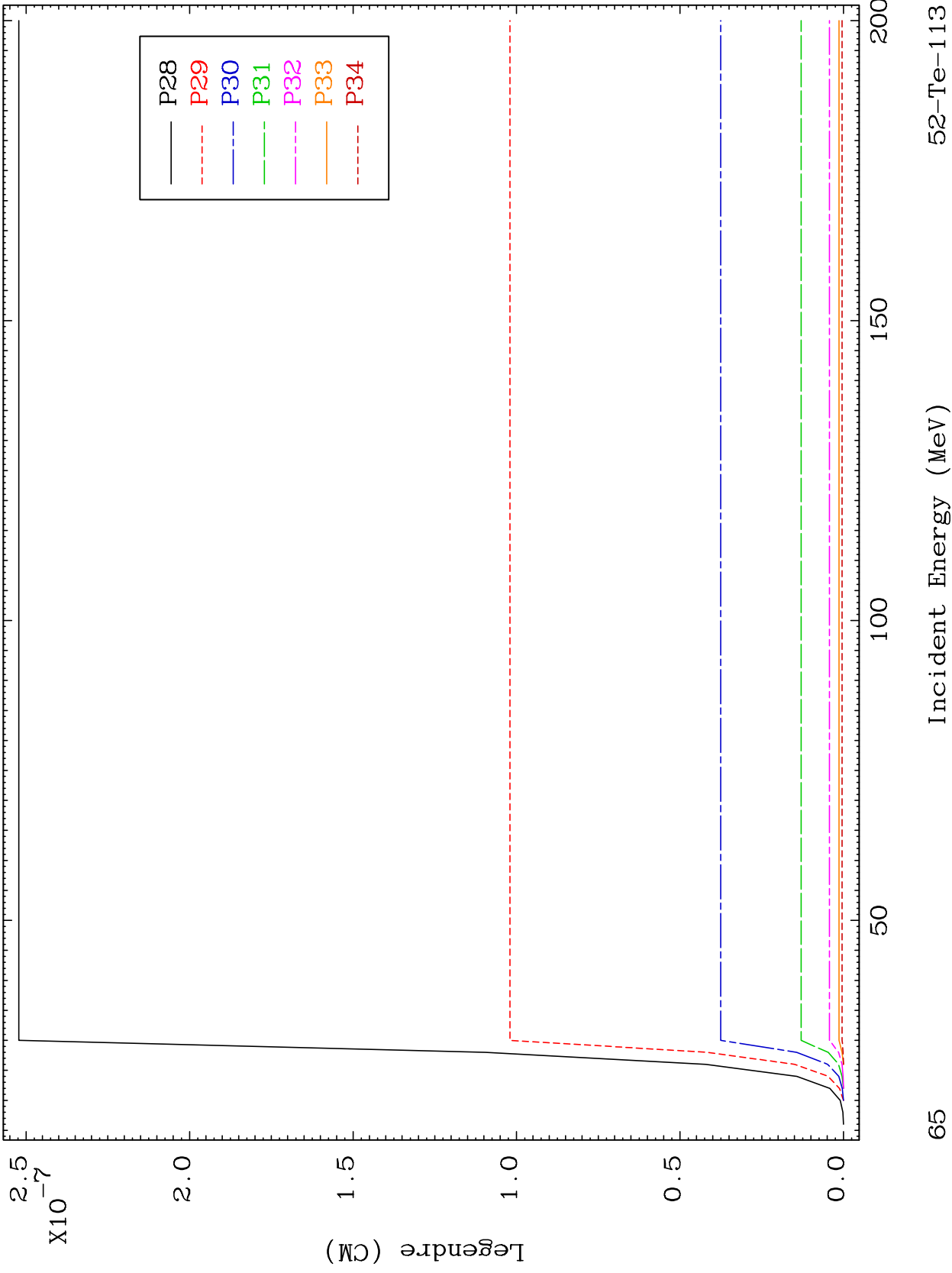




MAT 5204

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

52-Te-113



65

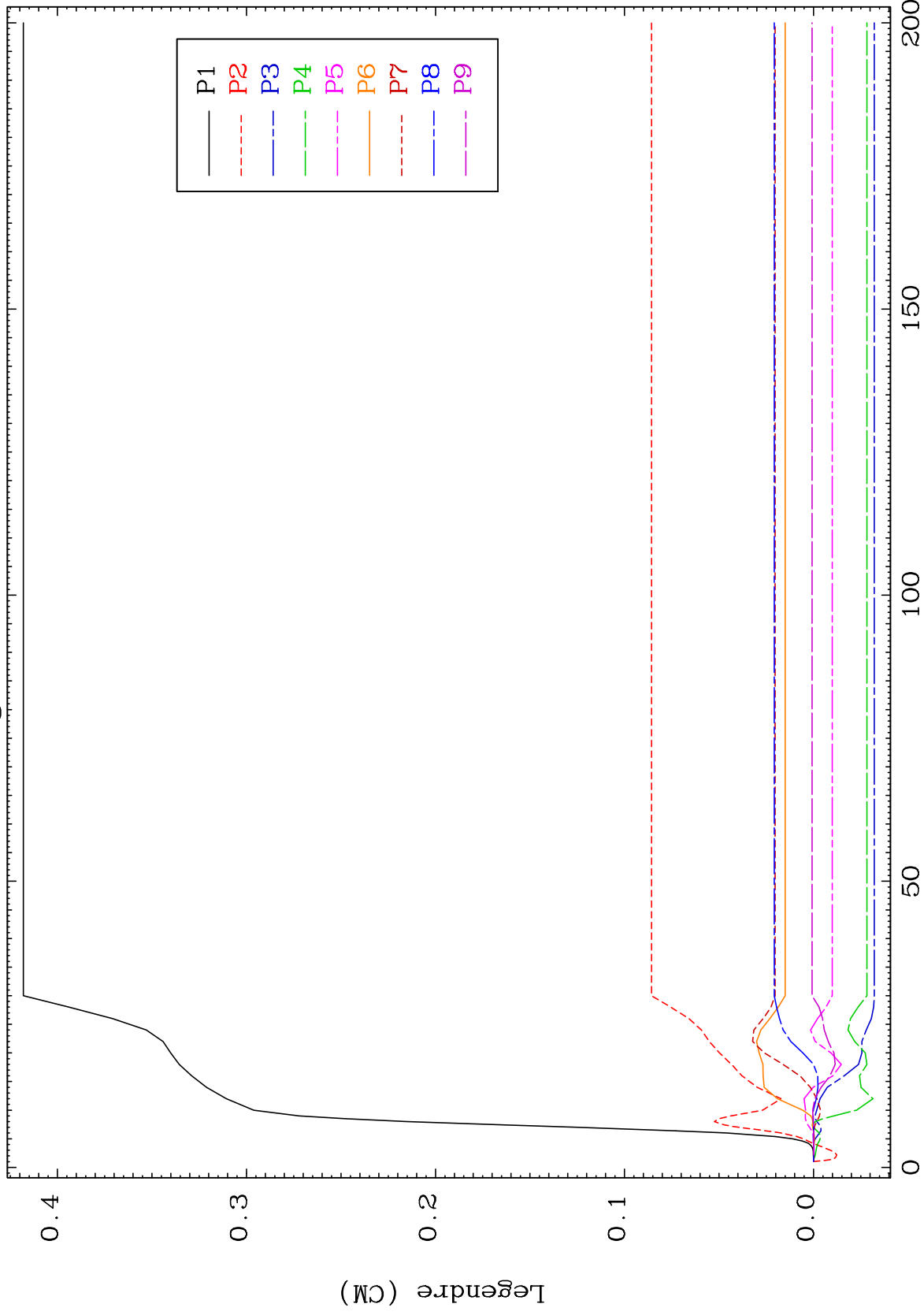
Incident Energy (MeV)

52-Te-113

MAT 5204

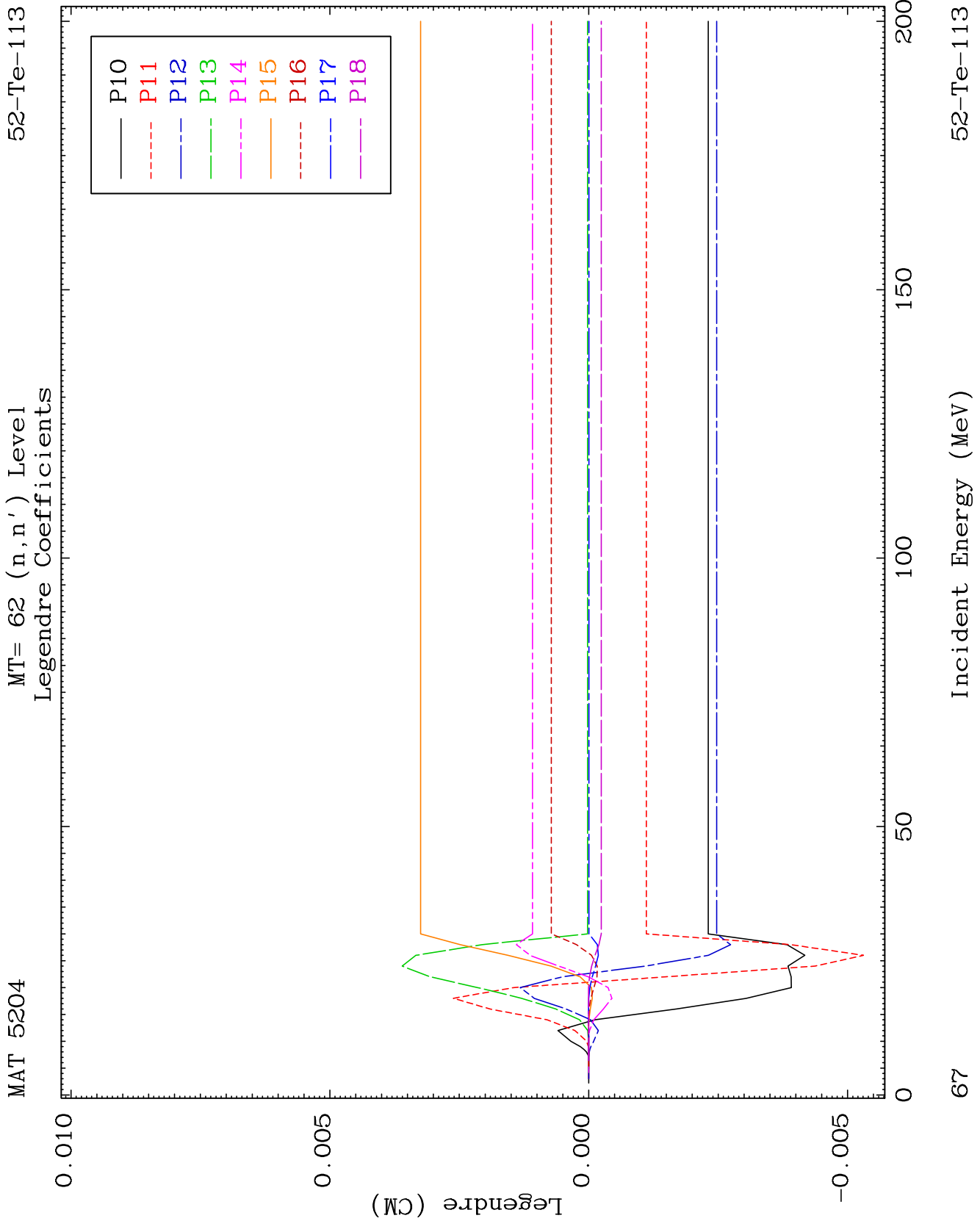
MT= 62 (n,n') Level
Legendre Coefficients

52-Te-113



66

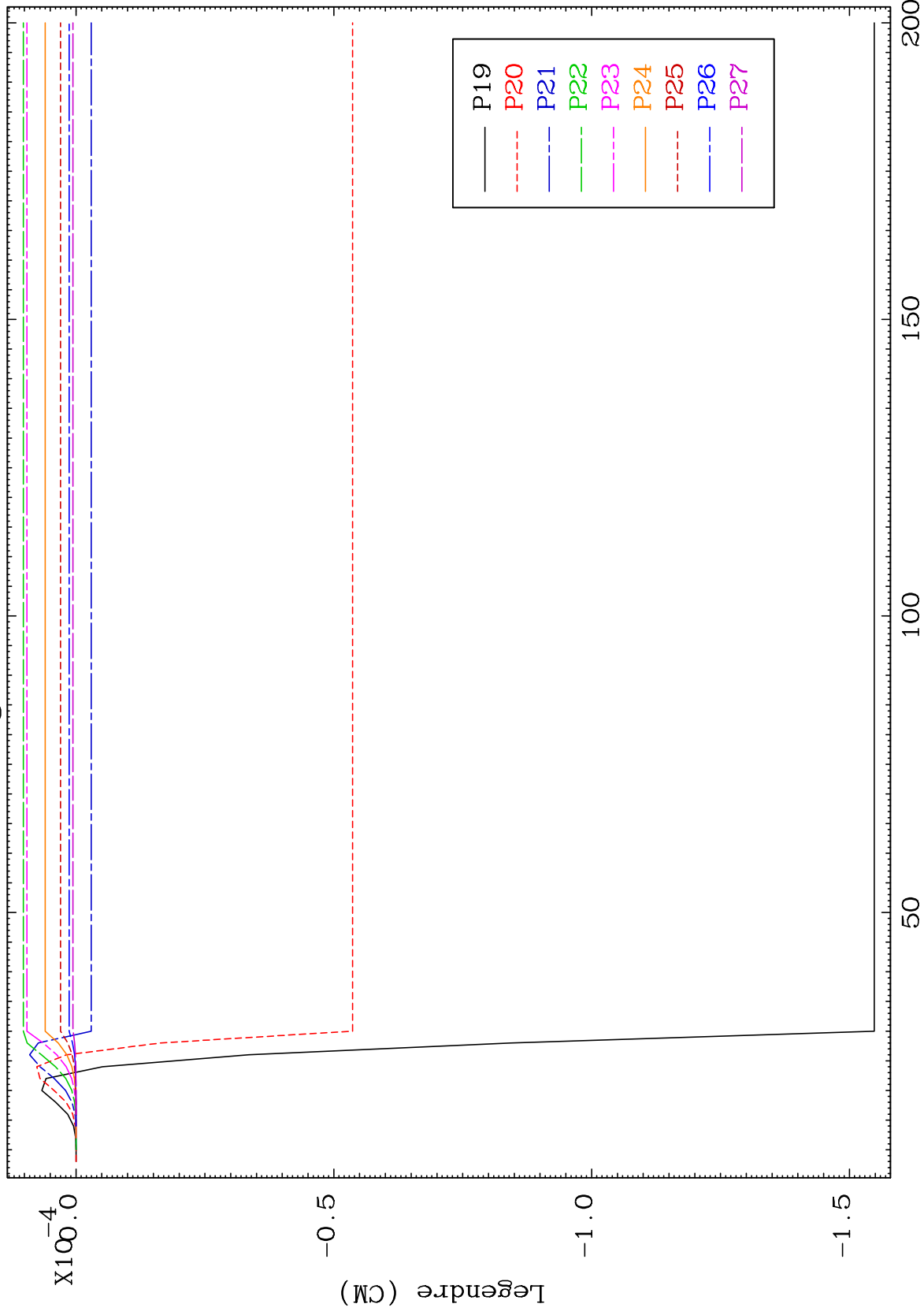
52-Te-113



MAT 5204

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

52-Te-113



68

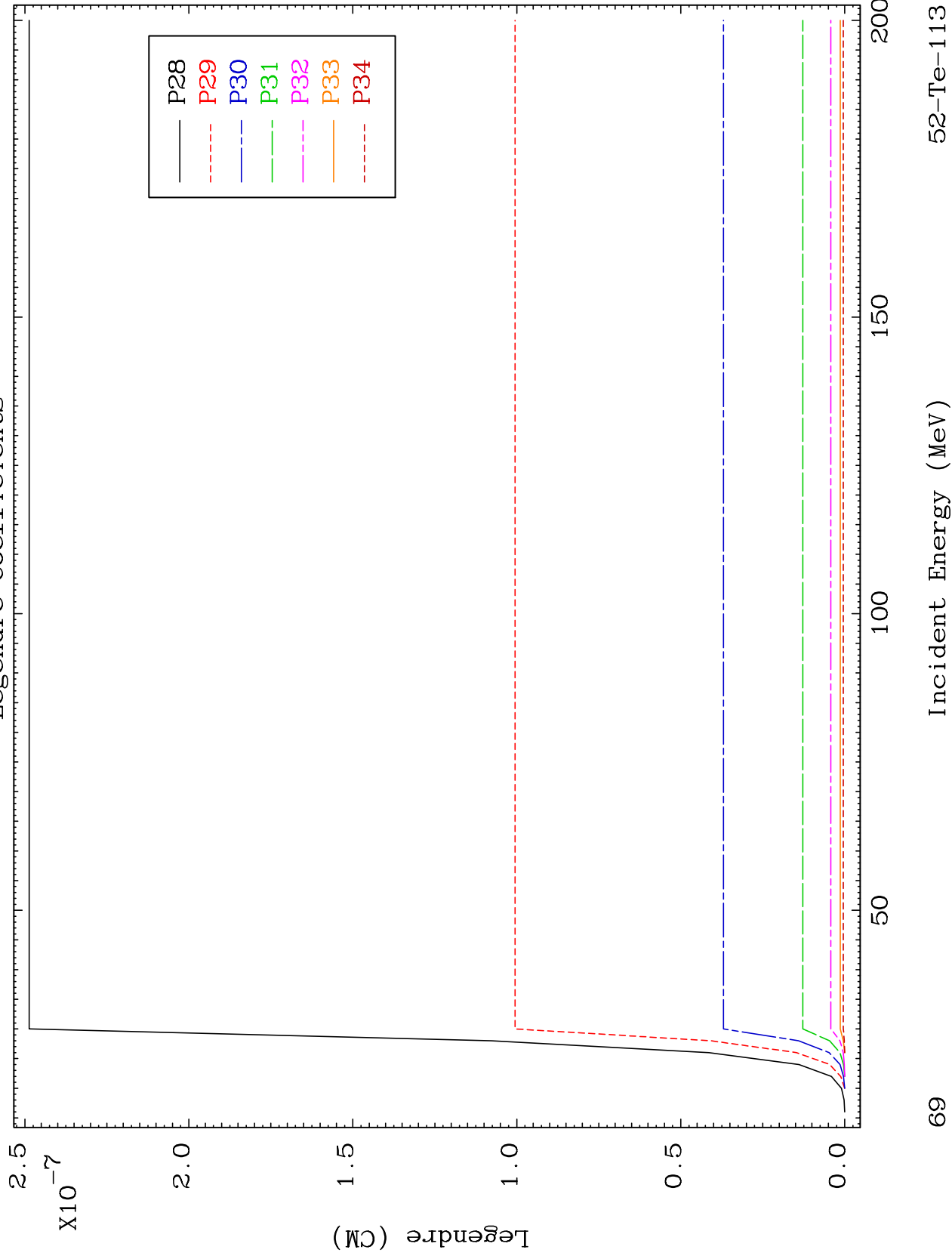
Incident Energy (MeV)

52-Te-113

MAT 5204

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

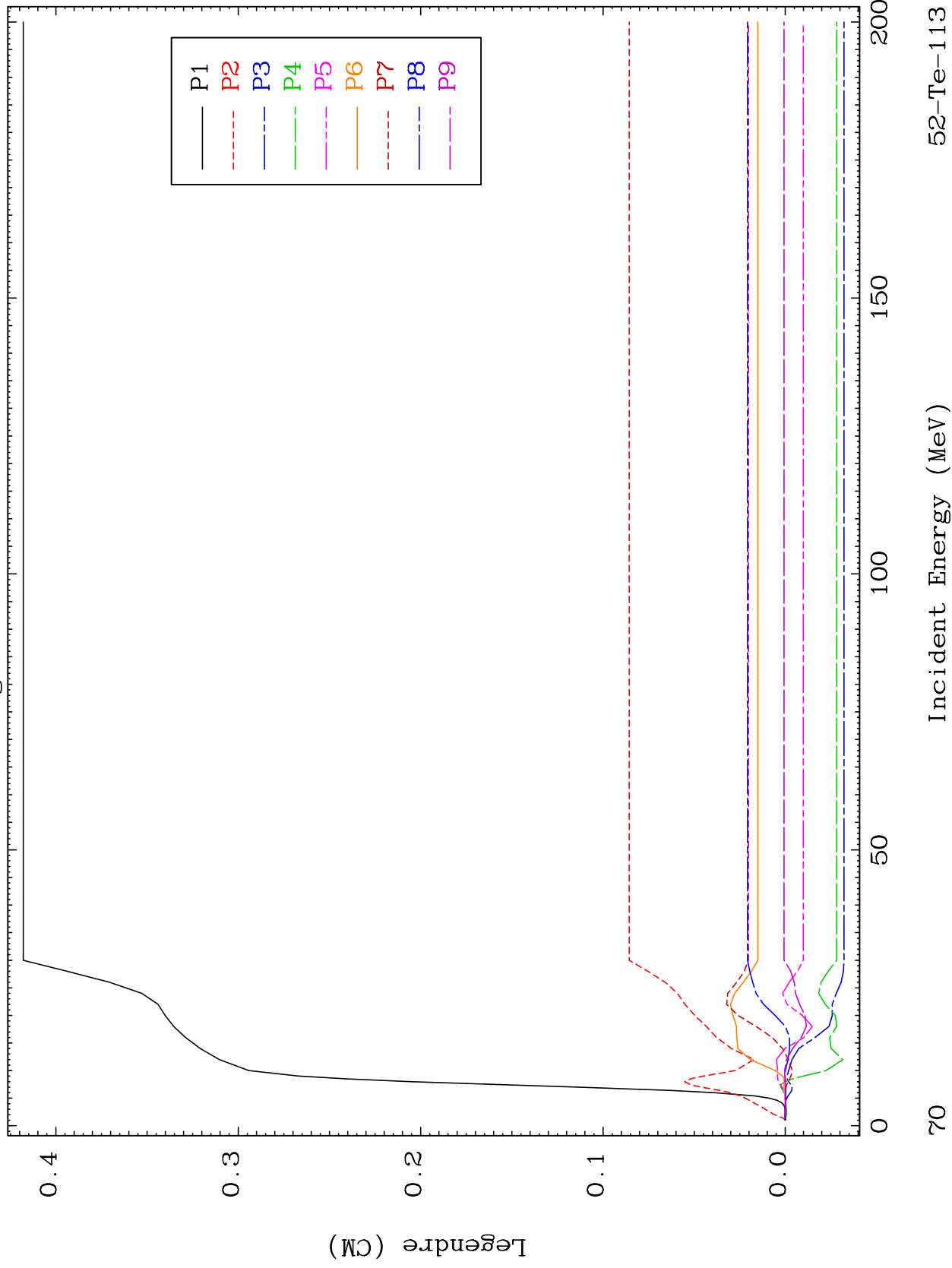
52-Te-113



MAT 5204

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

52-Te-113



52-Te-113

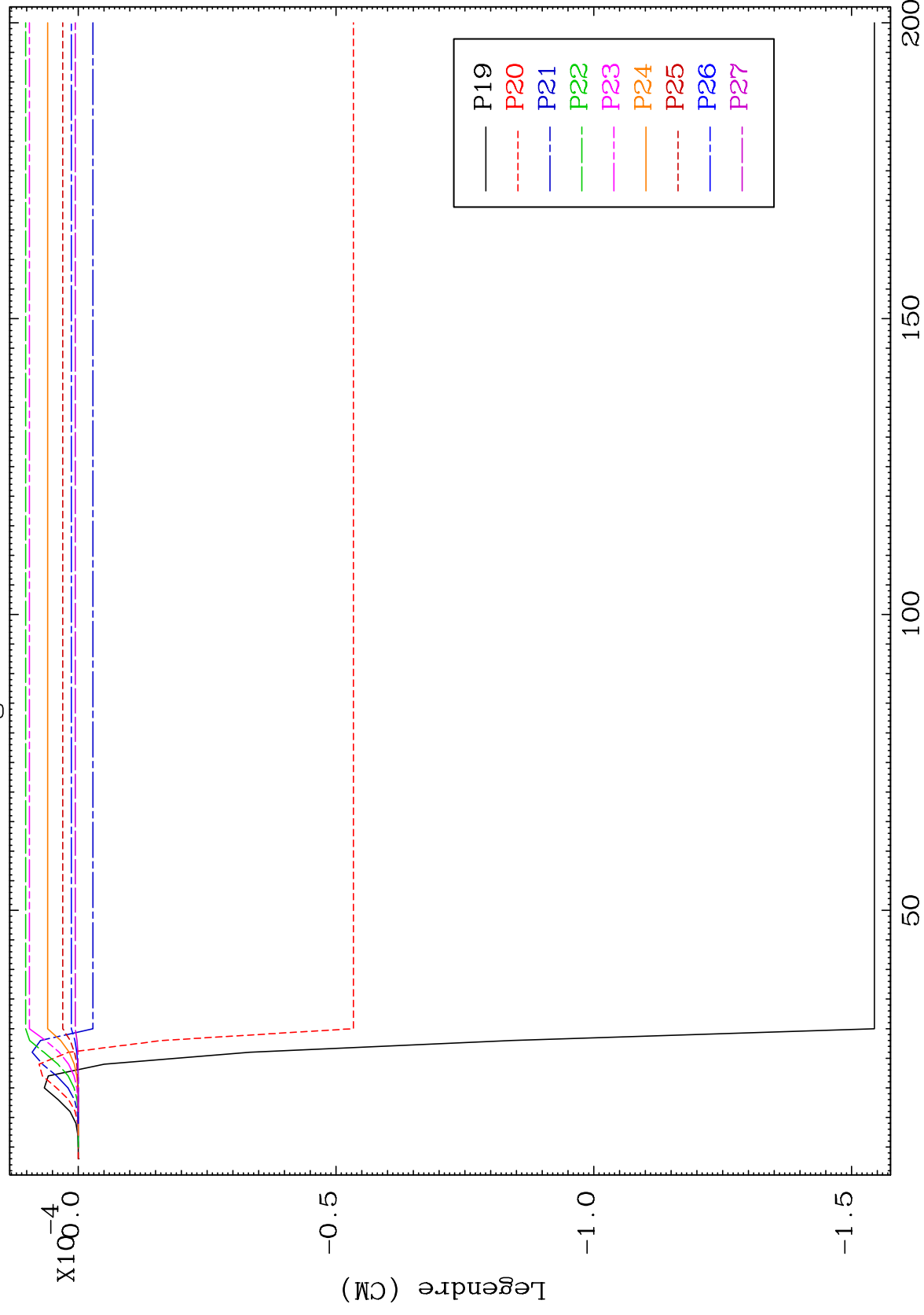
Incident Energy (MeV)

70

MAT 5204

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

52-Te-113



52-Te-113

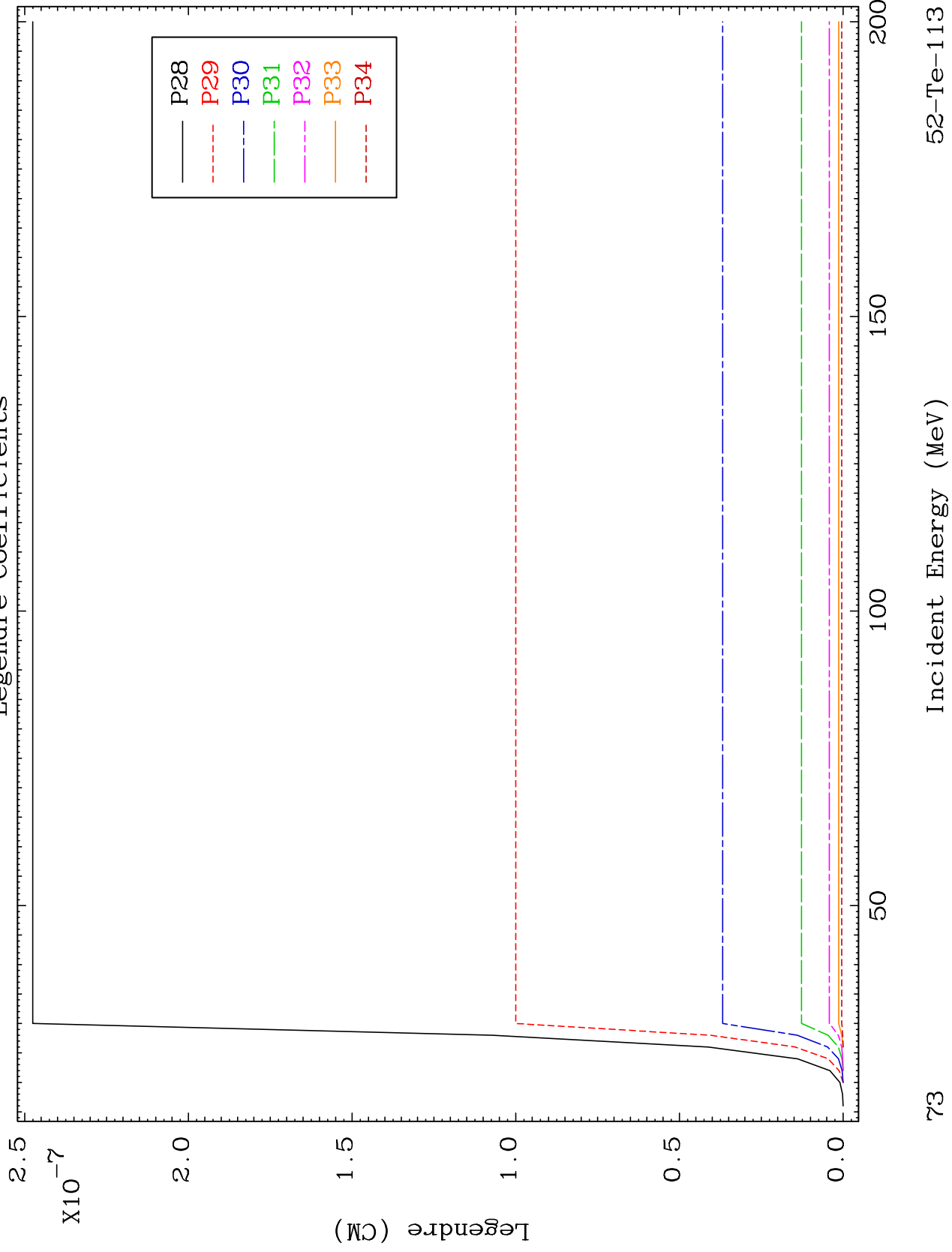
Incident Energy (MeV)

72

MAT 5204

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

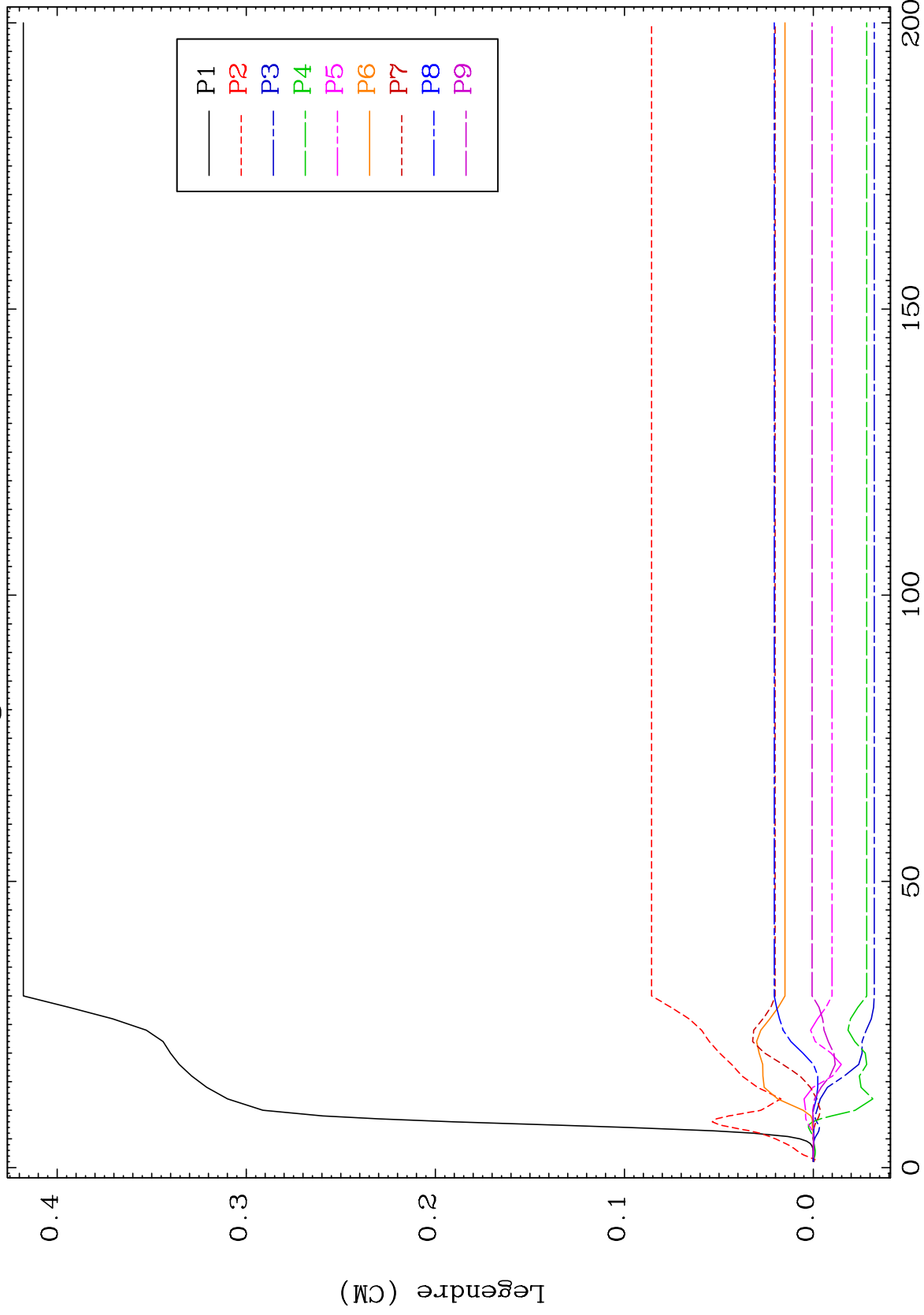
52-Te-113



MAT 5204

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

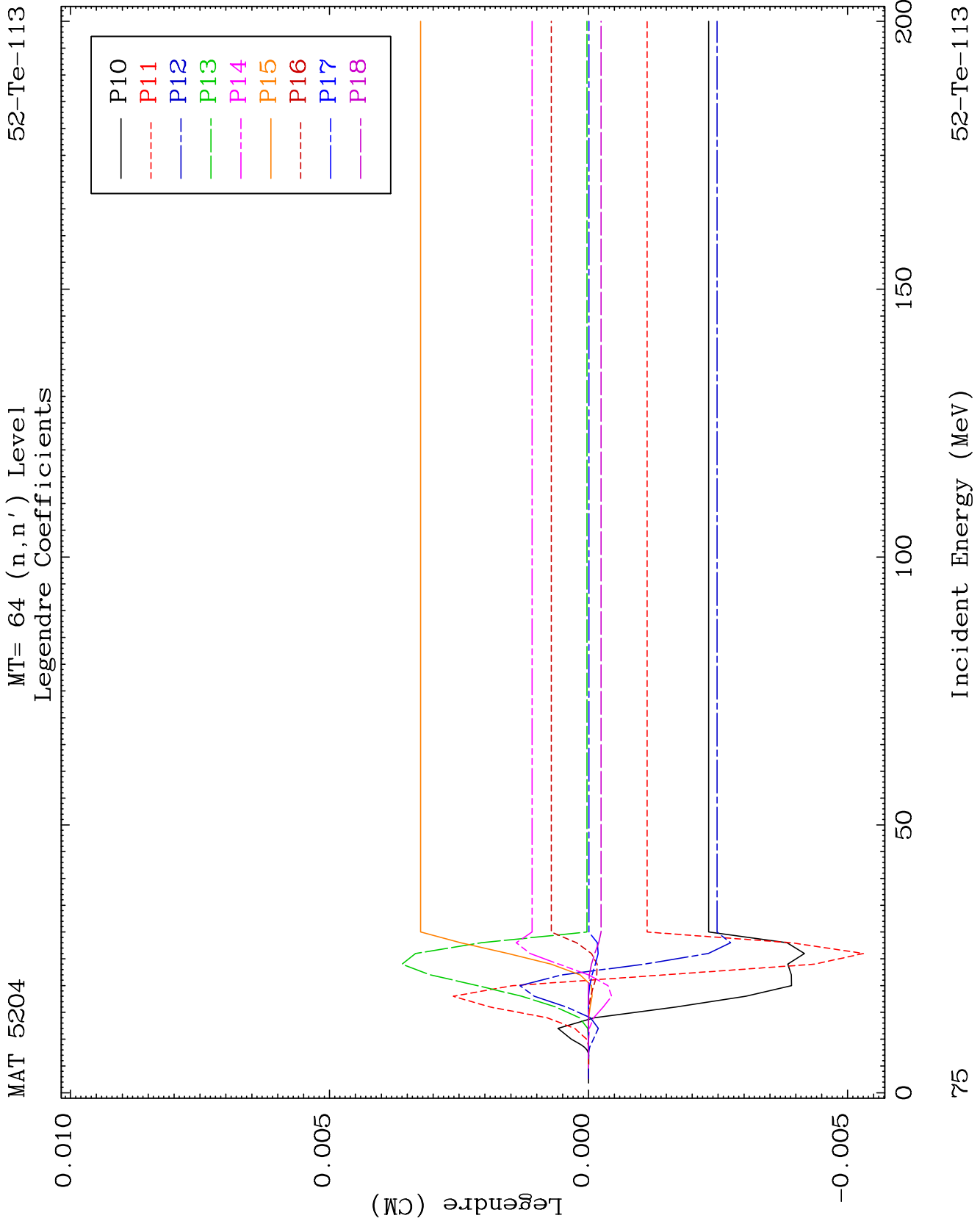
52-Te-113



74

Incident Energy (MeV)

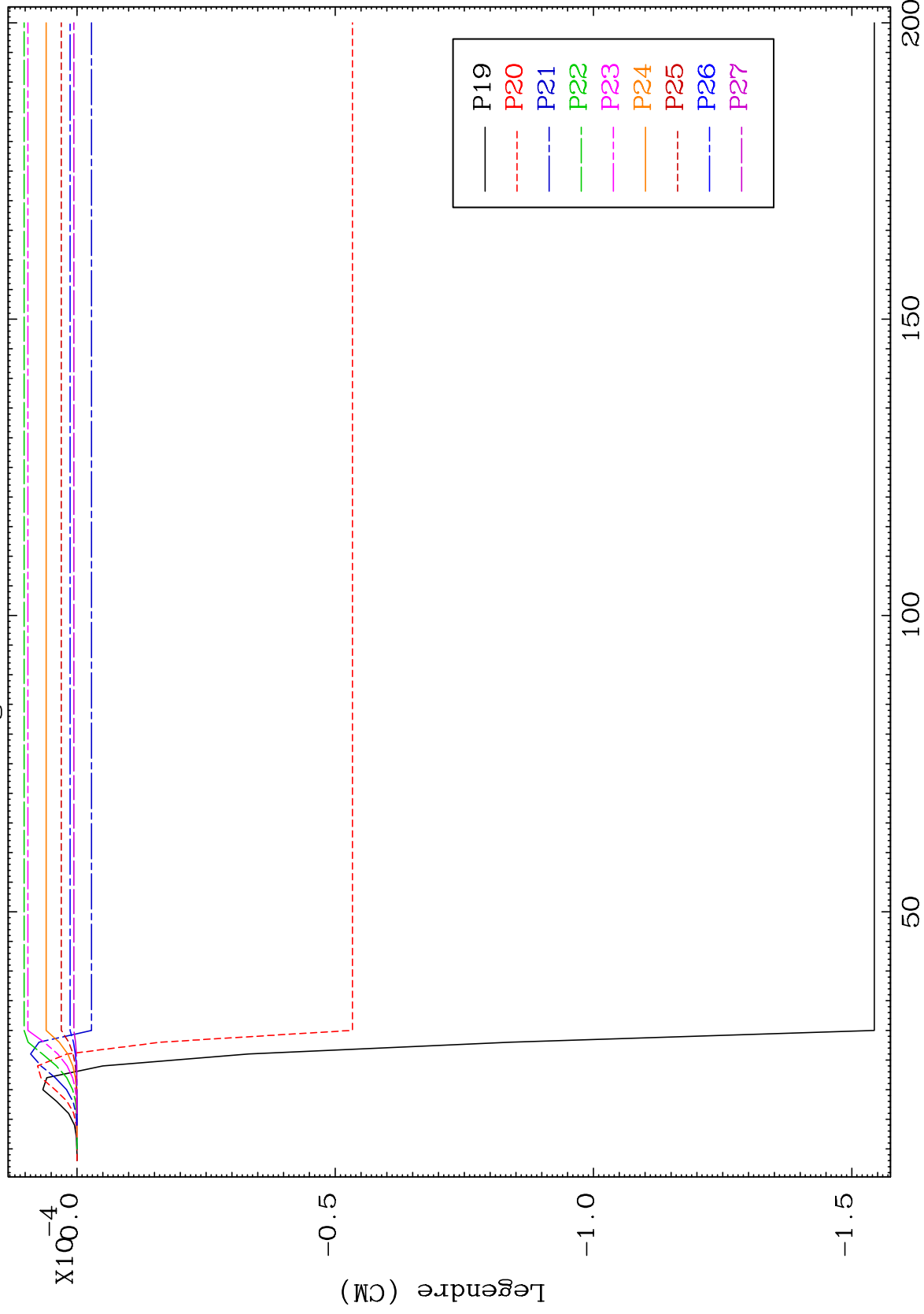
52-Te-113



MAT 5204

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

52-Te-113



76

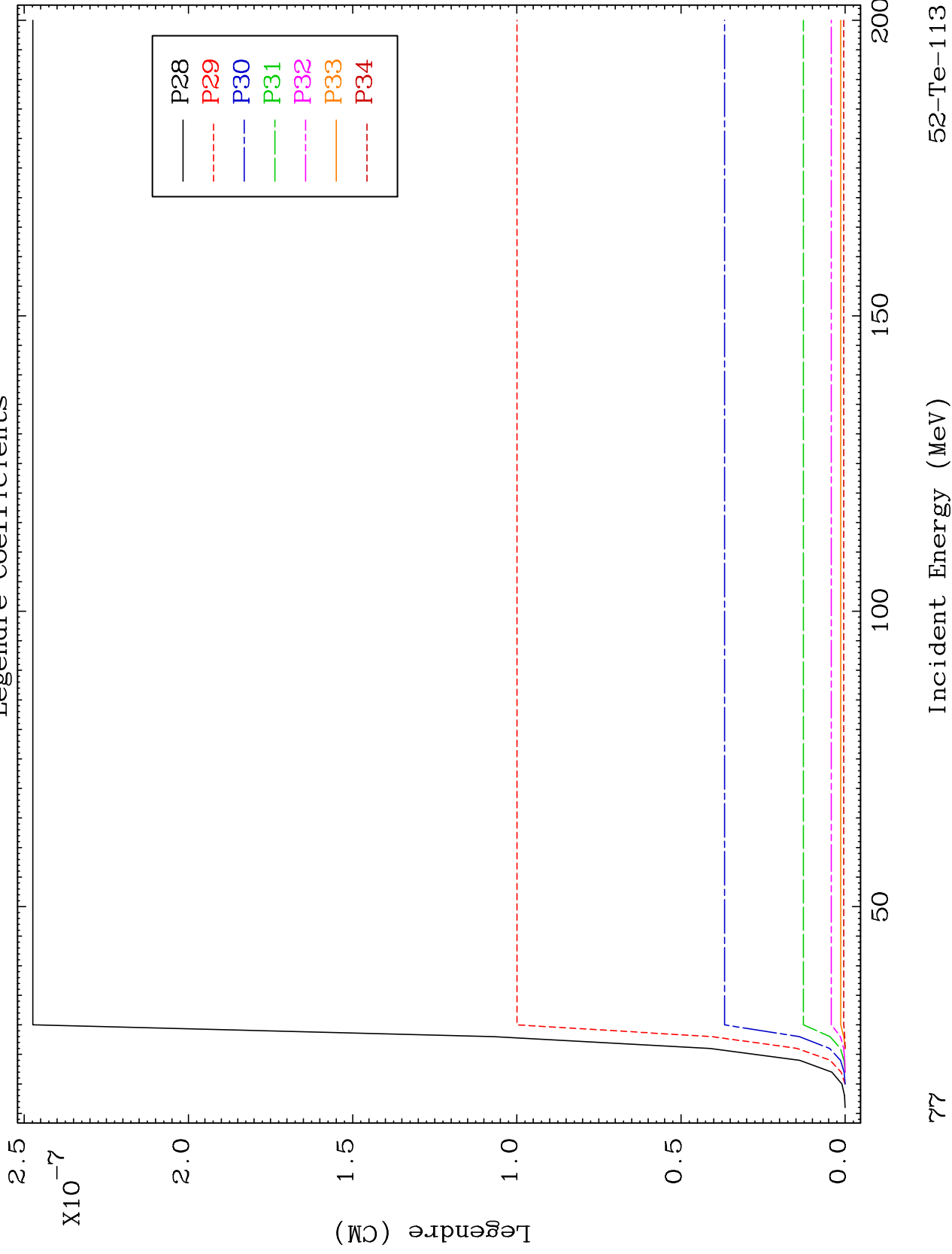
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



77

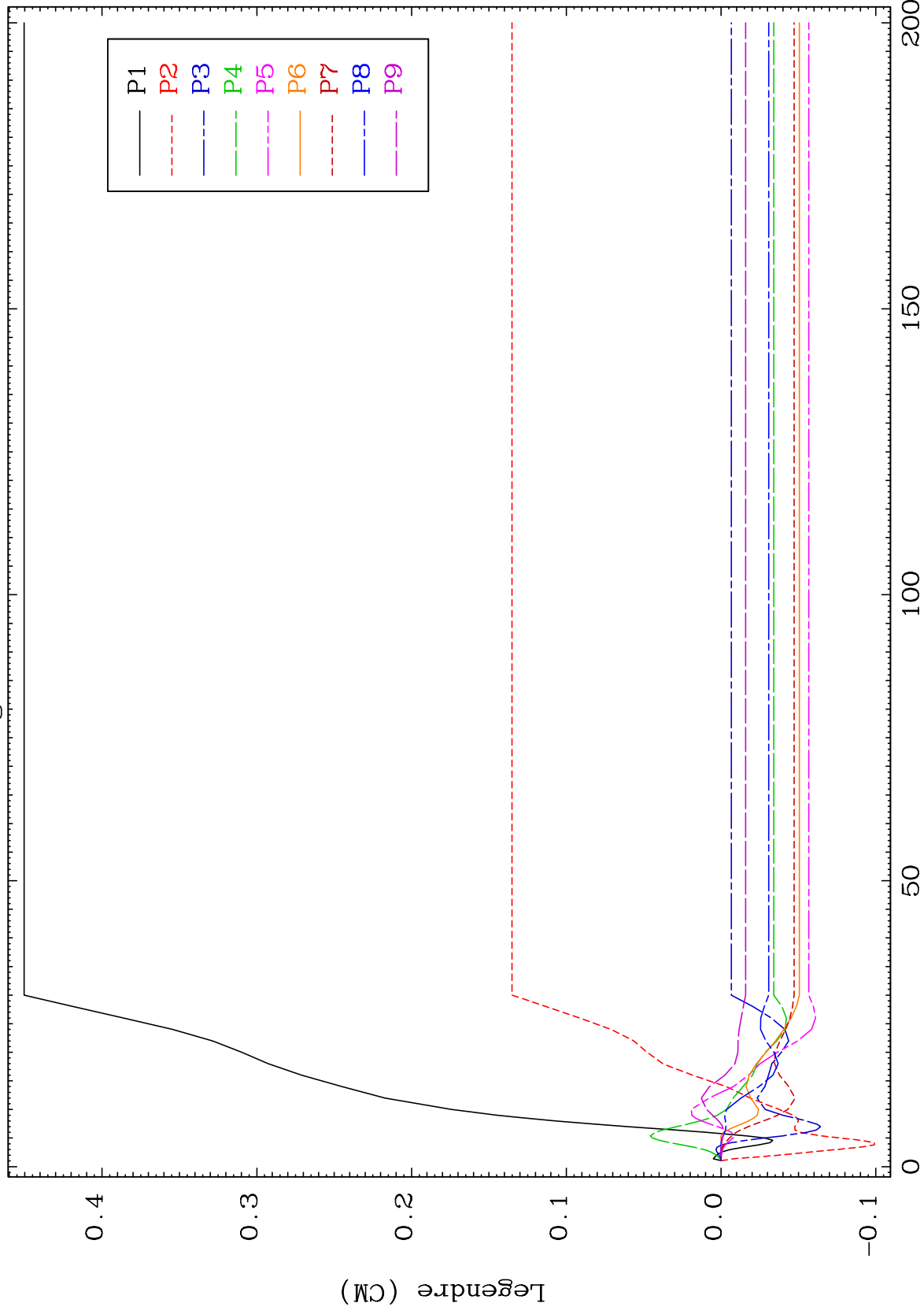
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



78

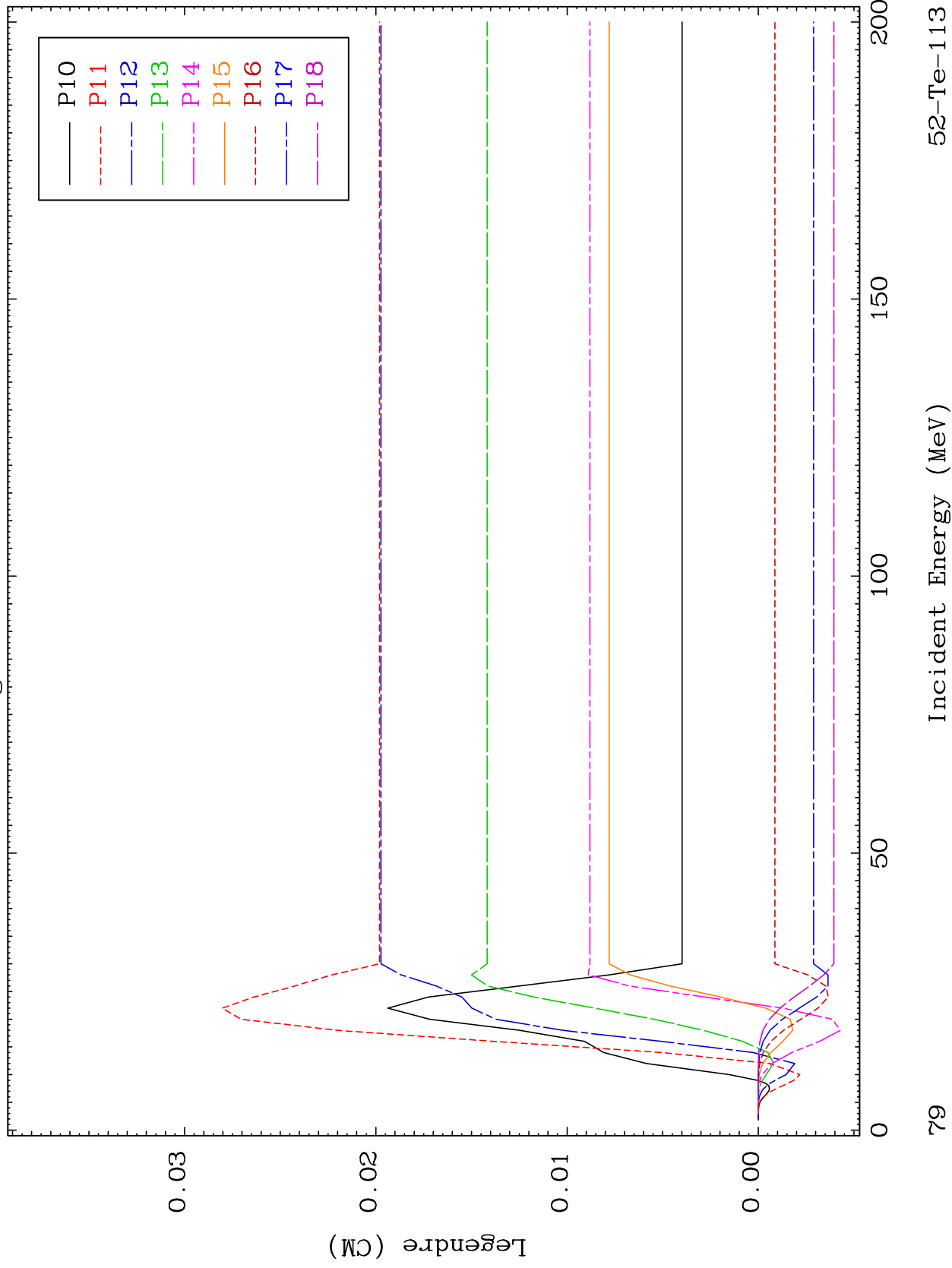
Incident Energy (MeV)

52-Te-113

MAT 5204

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

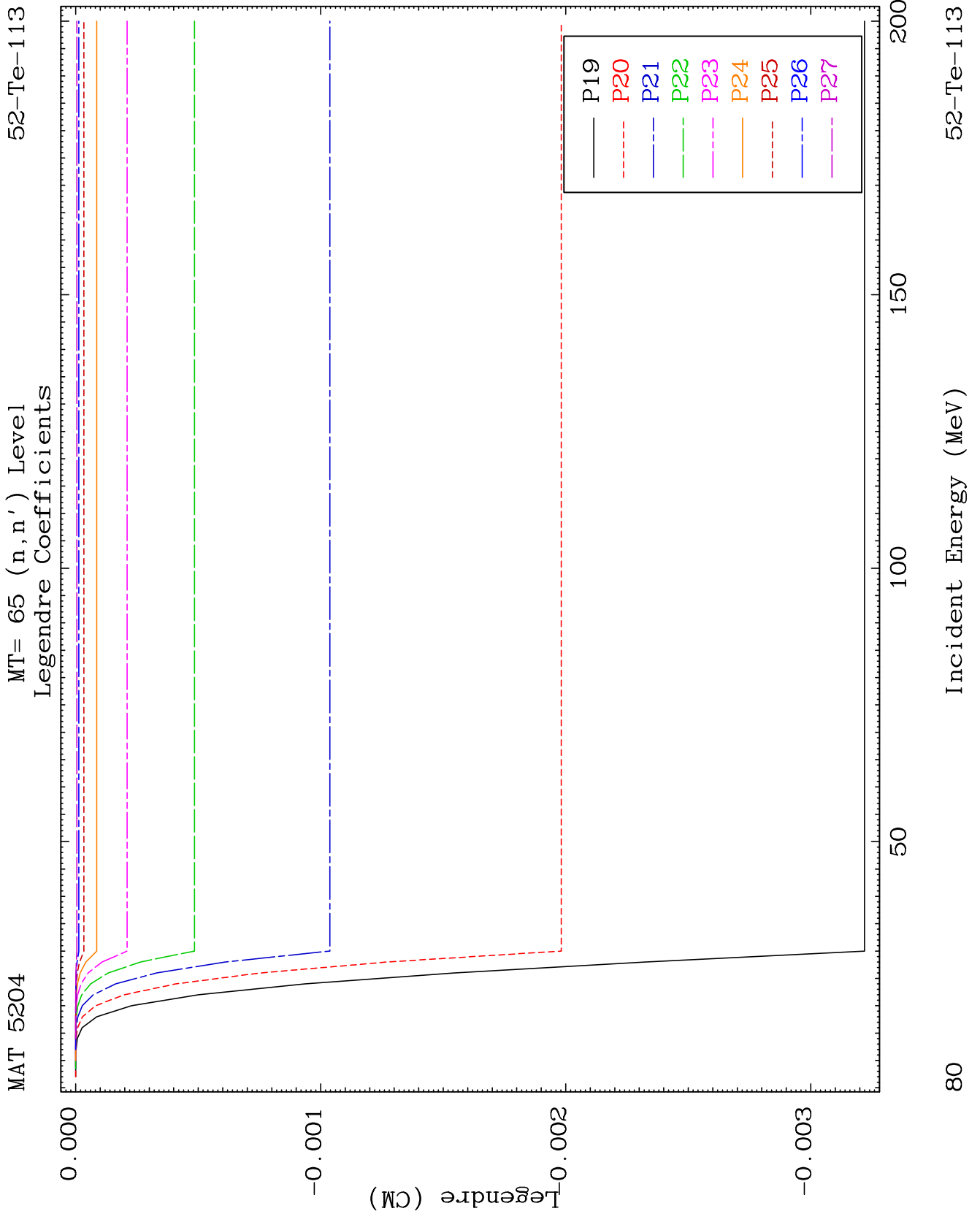
52-Te-113

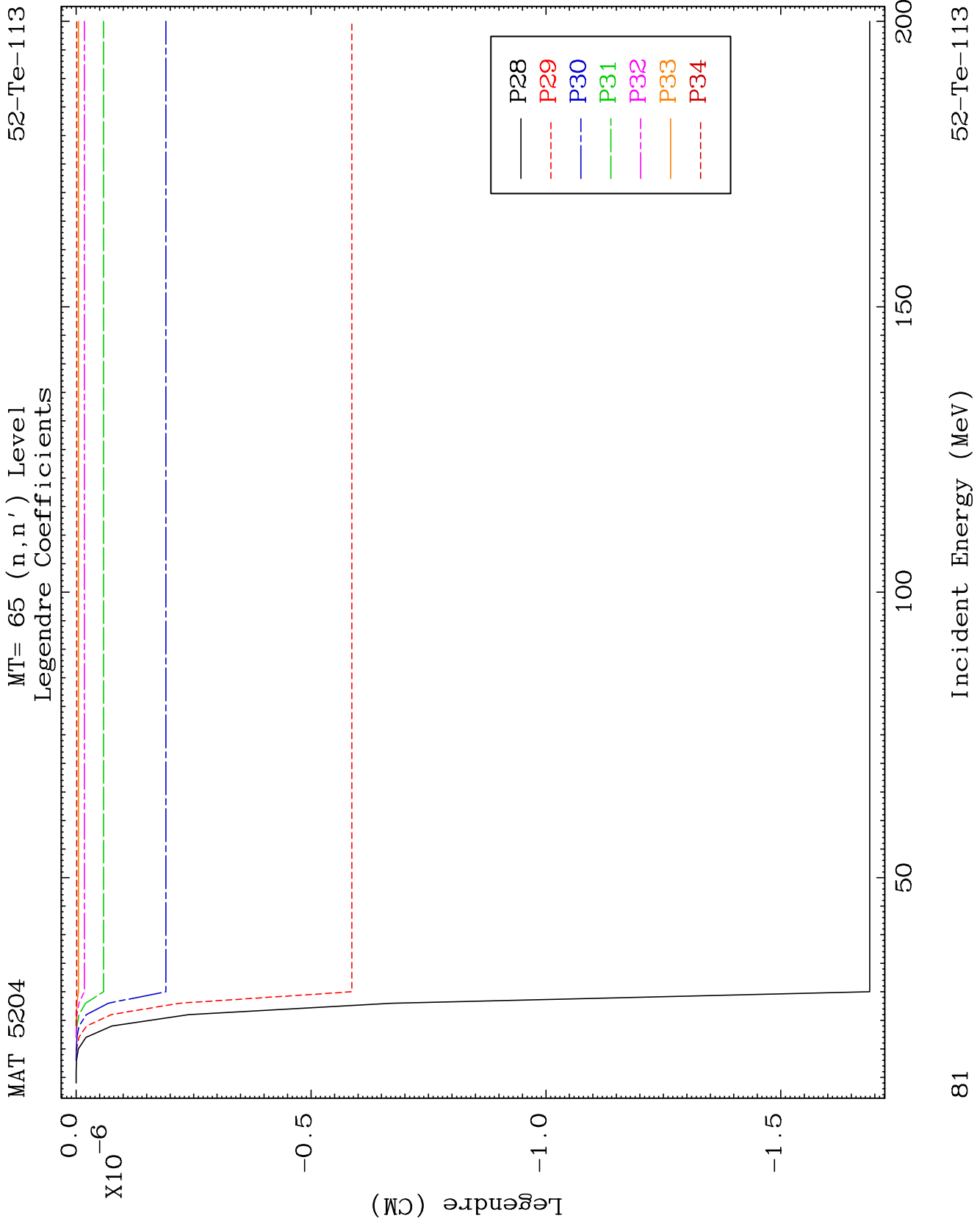


52-Te-113

Incident Energy (MeV)

79

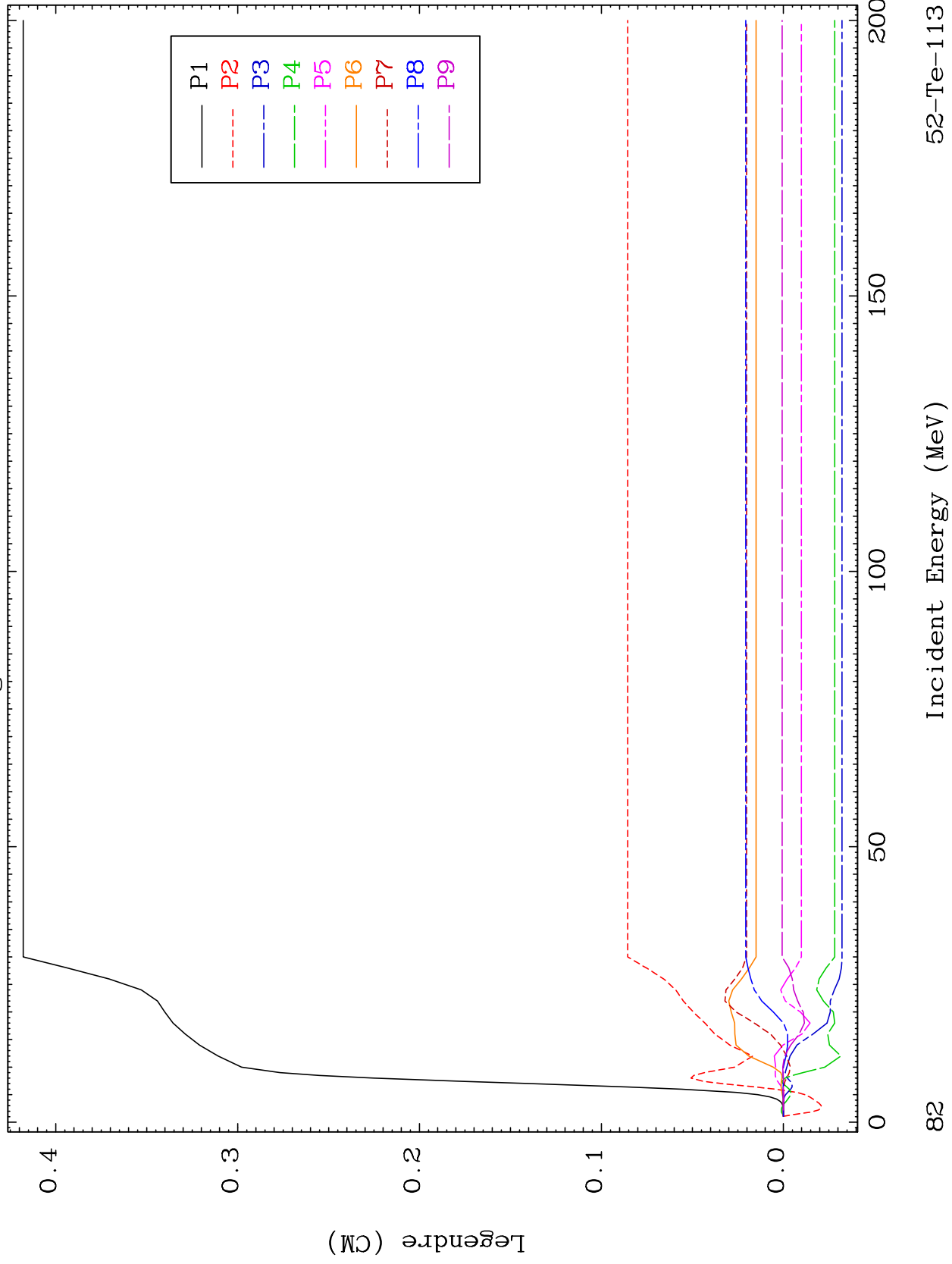




MAT 5204

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

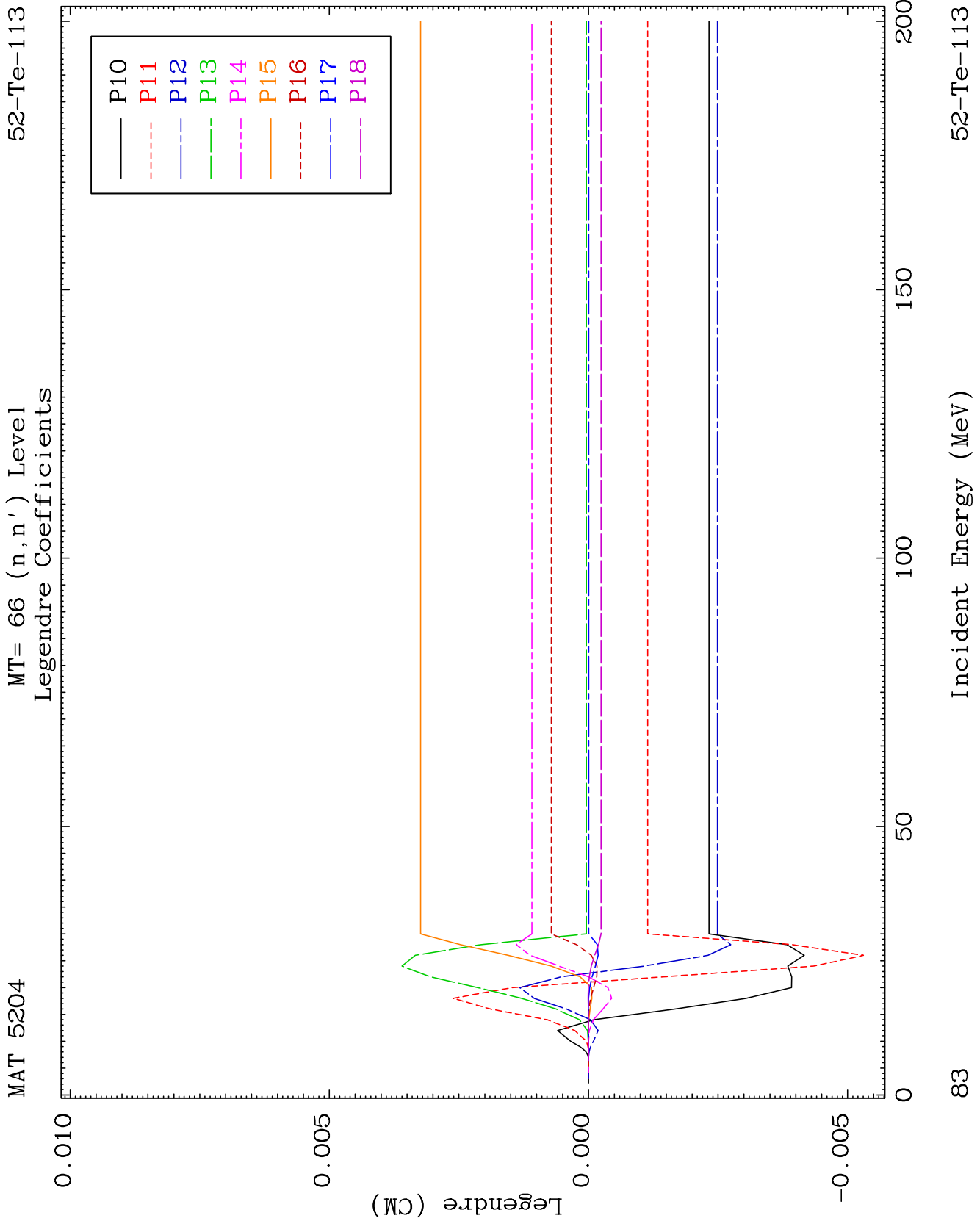
52-Te-113



52-Te-113

Incident Energy (MeV)

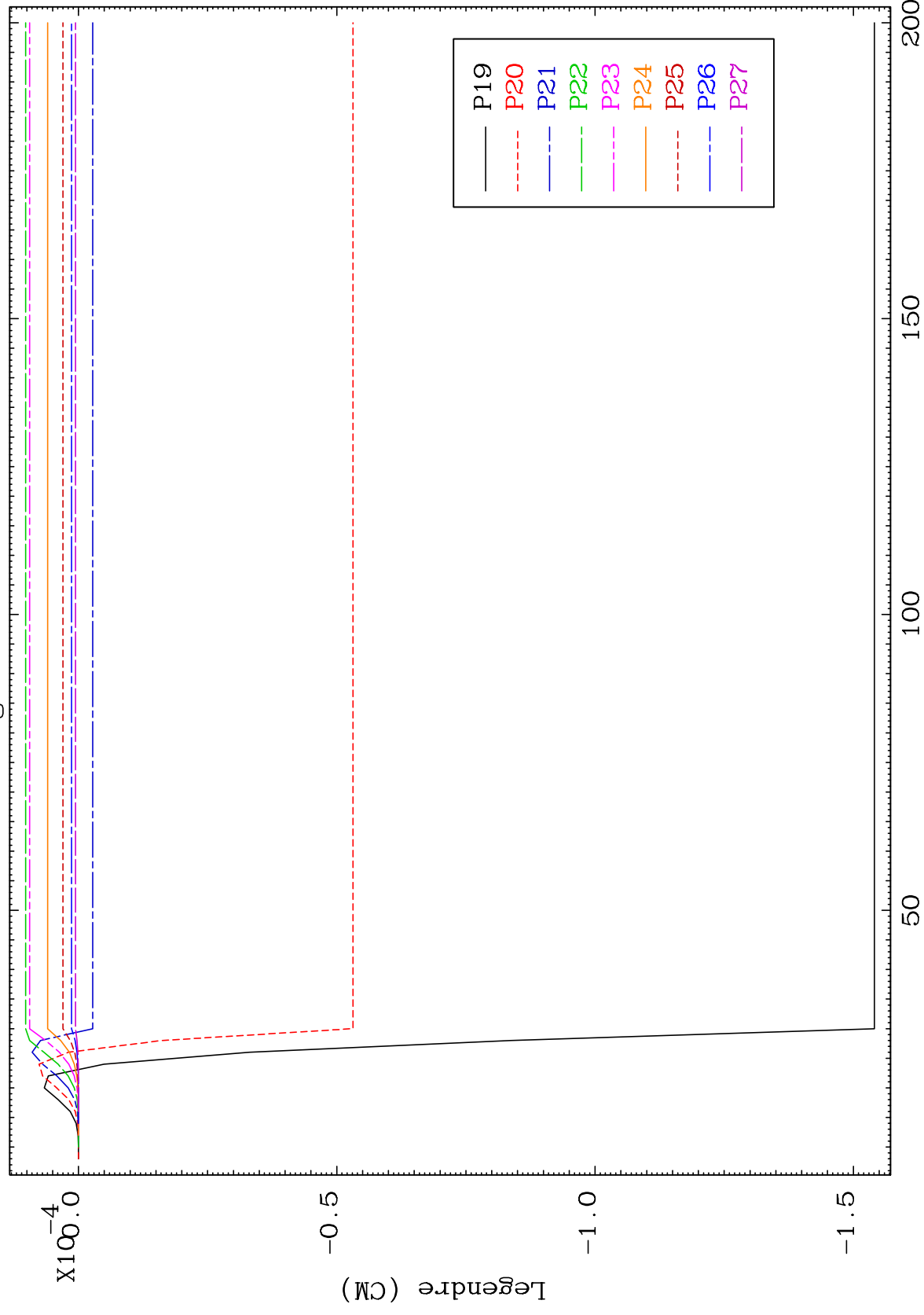
82



MAT 5204

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

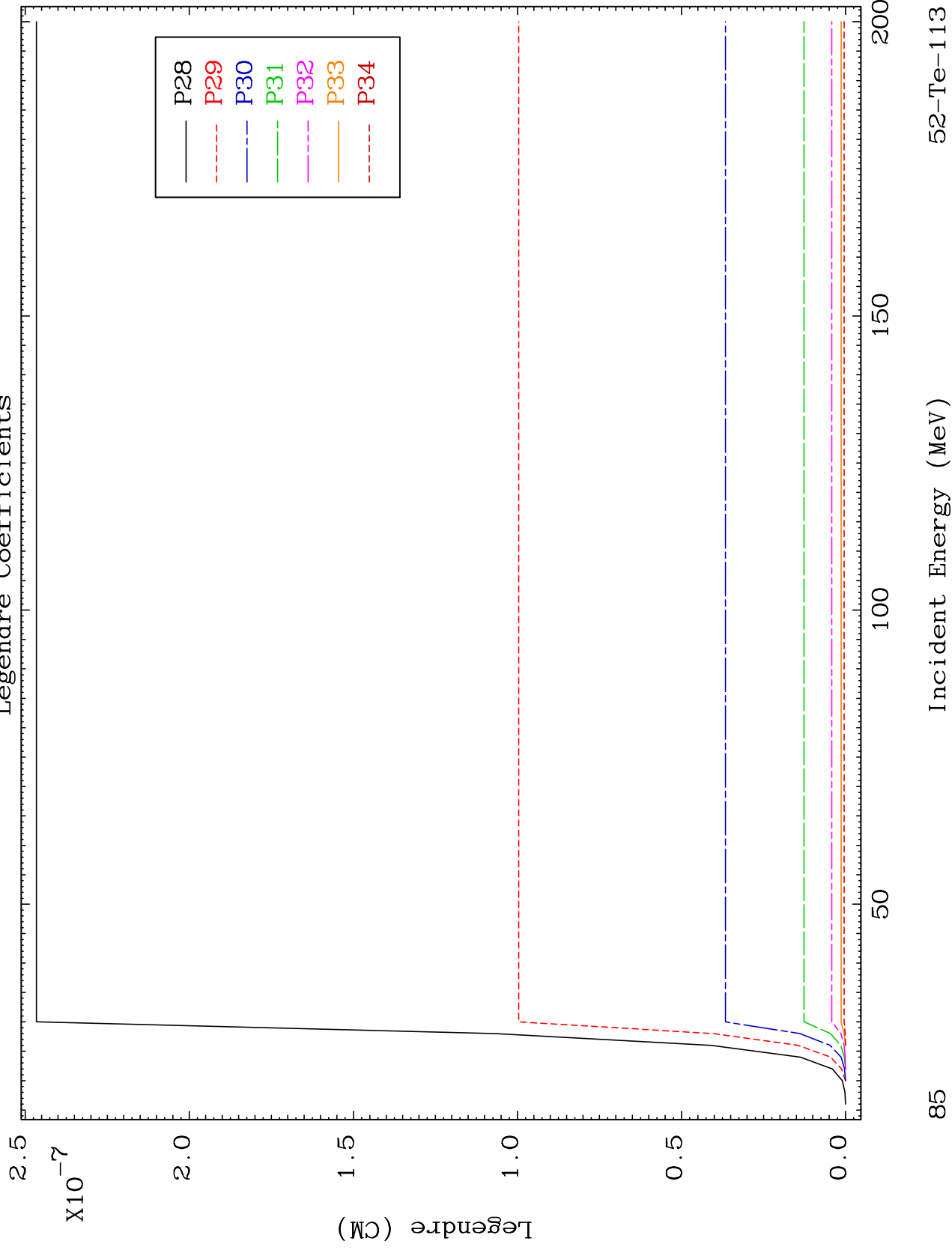
52-Te-113



MAT 5204

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

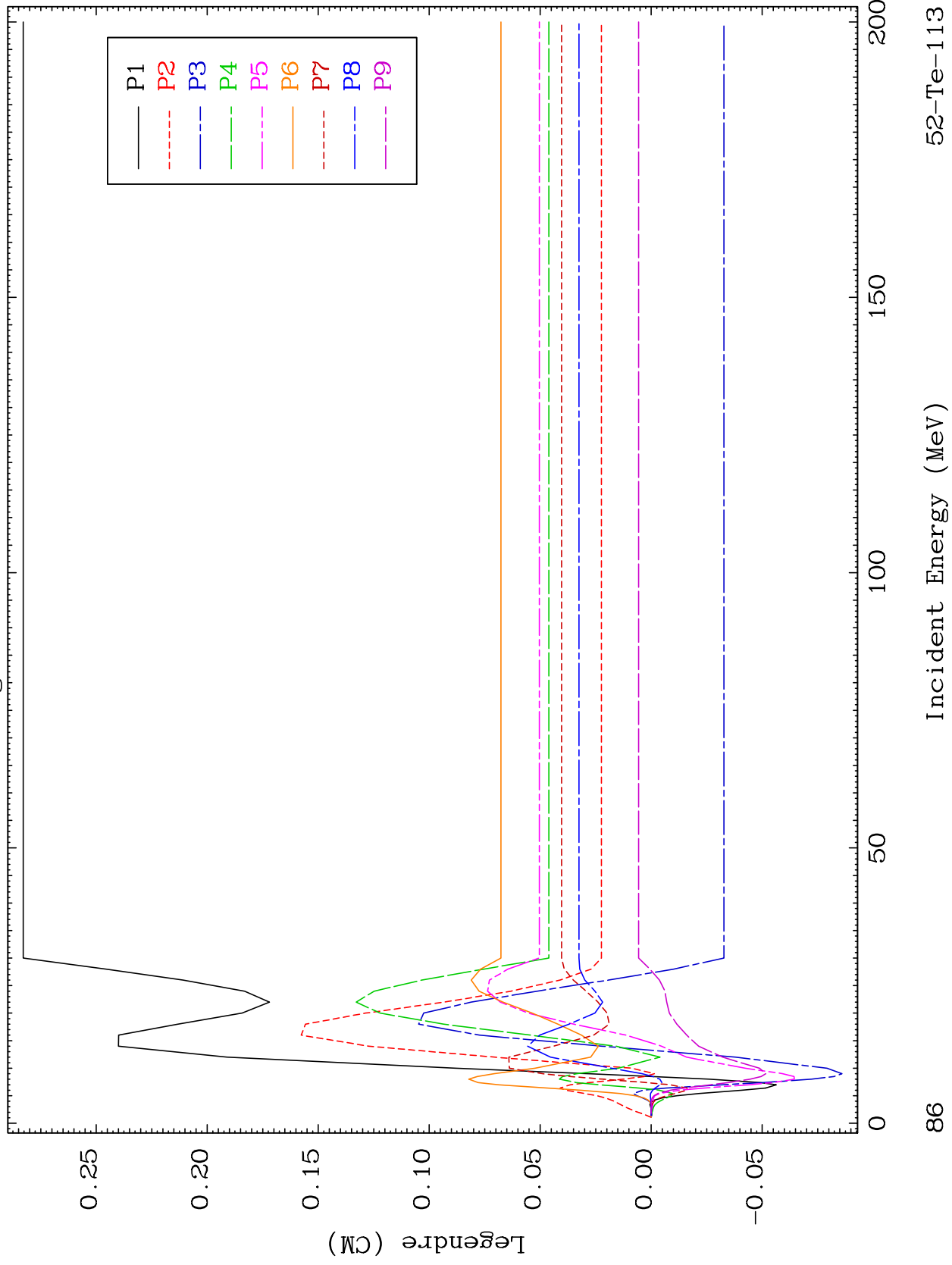
52-Te-113



MAT 5204

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

52-Te-113



86

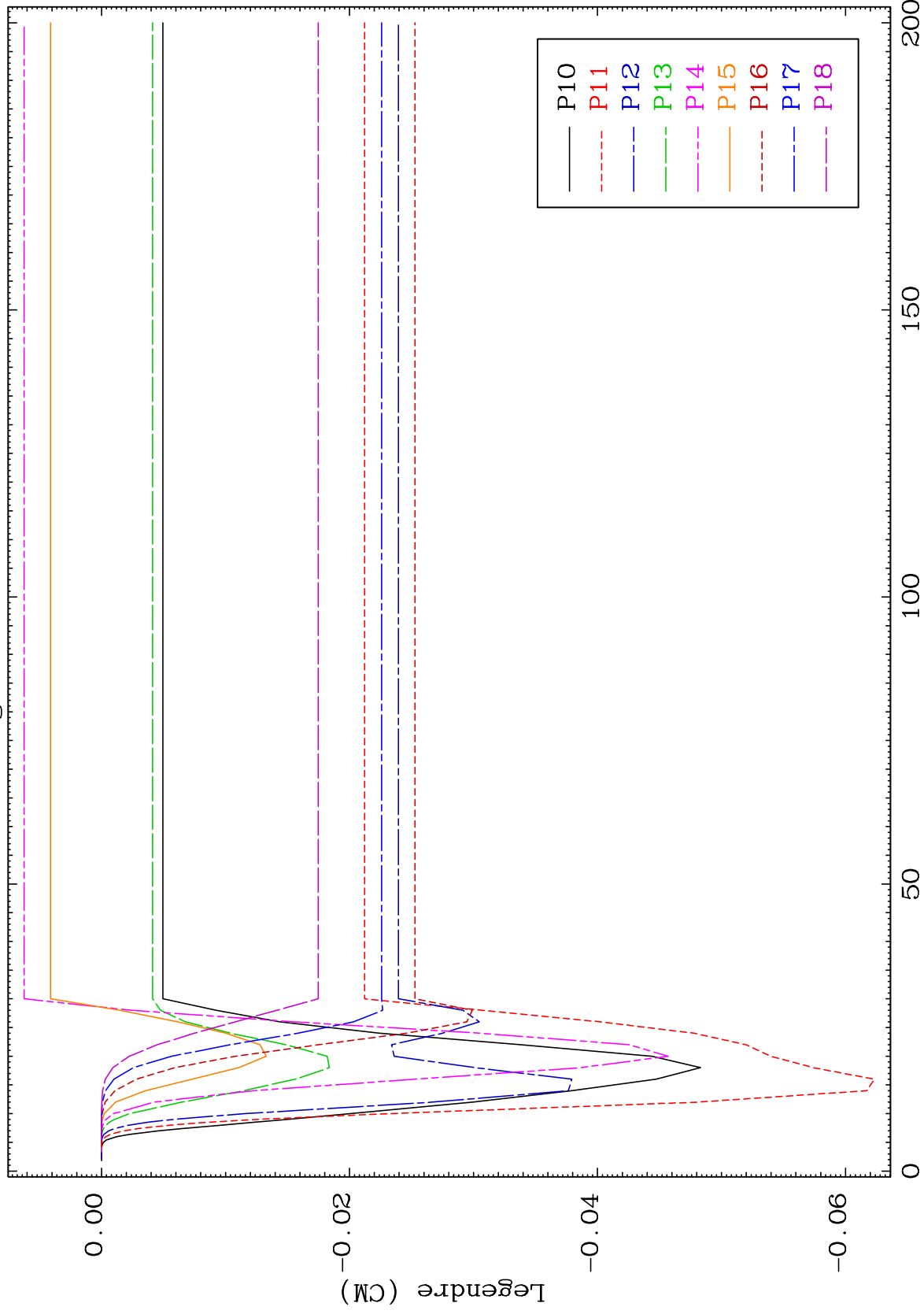
Incident Energy (MeV)

52-Te-113

MAT 5204

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

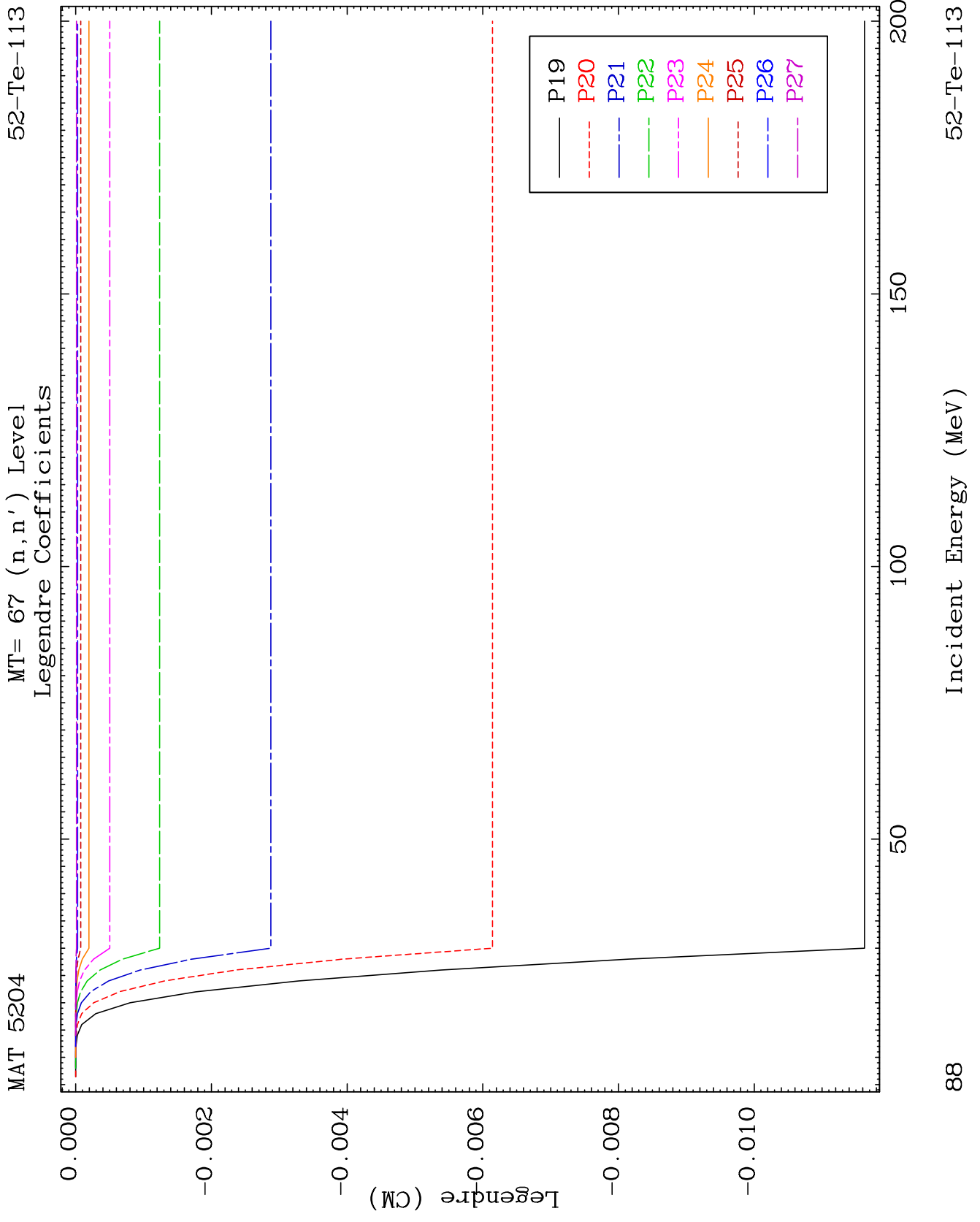
52-Te-113

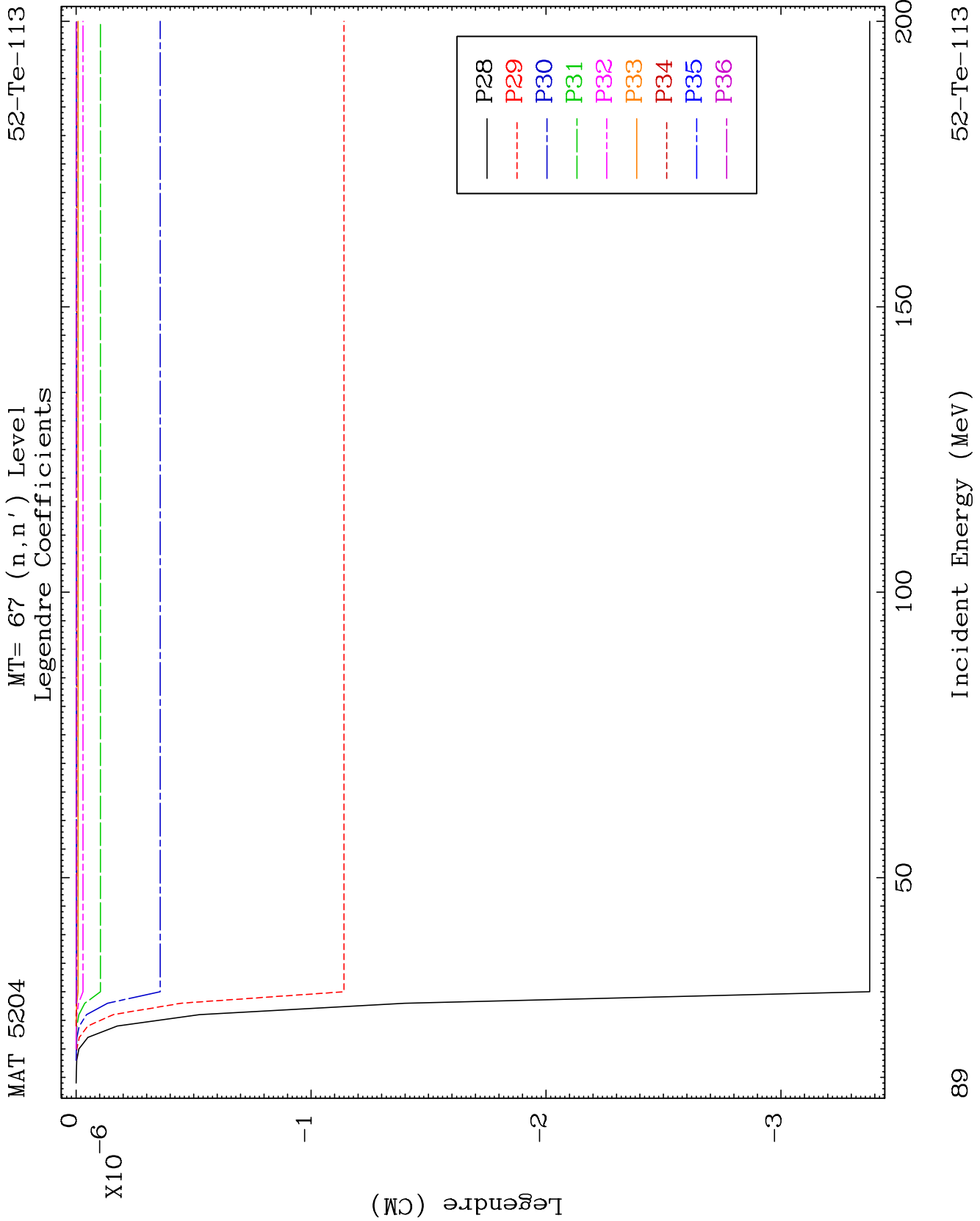


87

Incident Energy (MeV)

52-Te-113

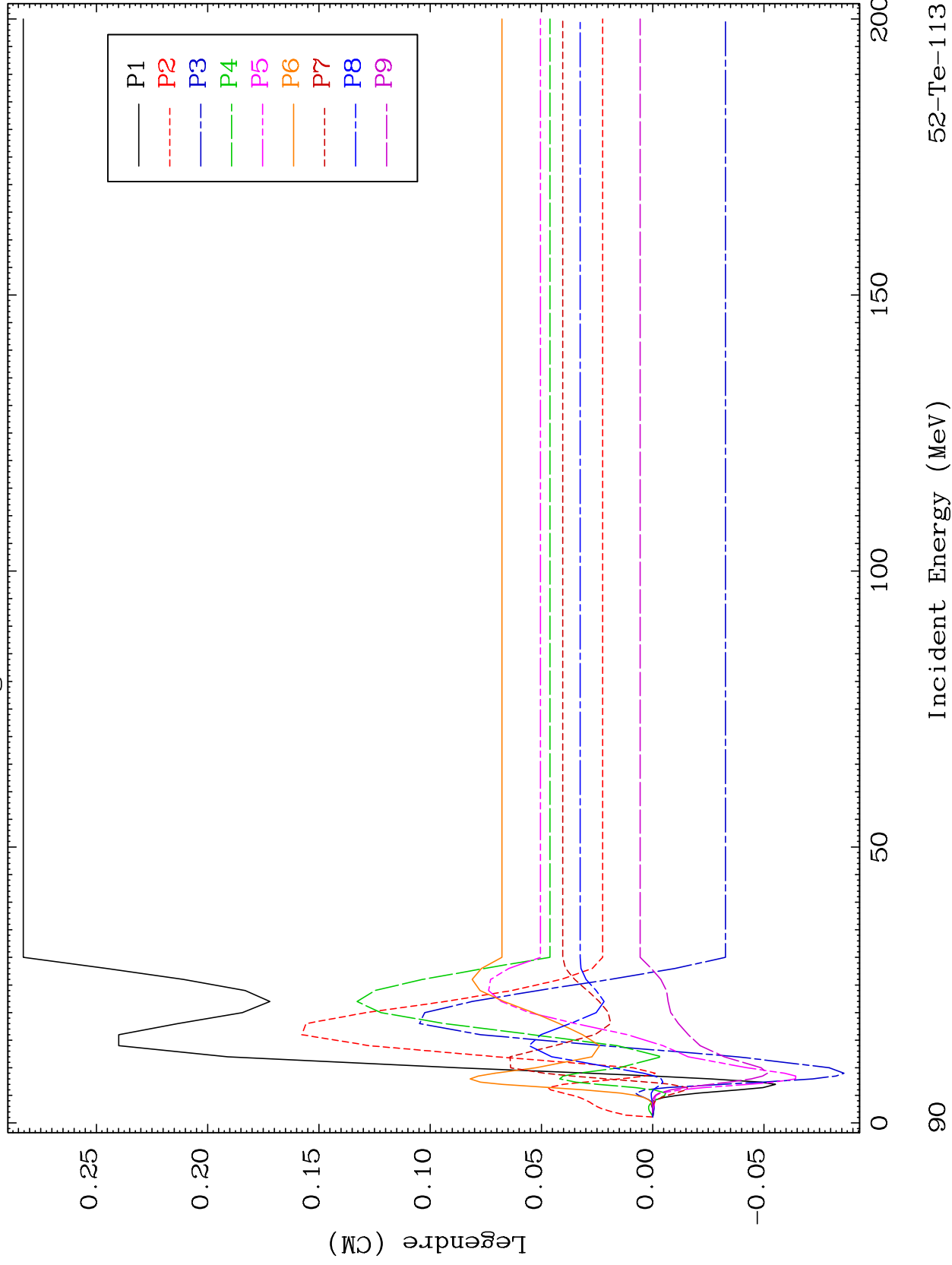




MAT 5204

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

52-Te-113



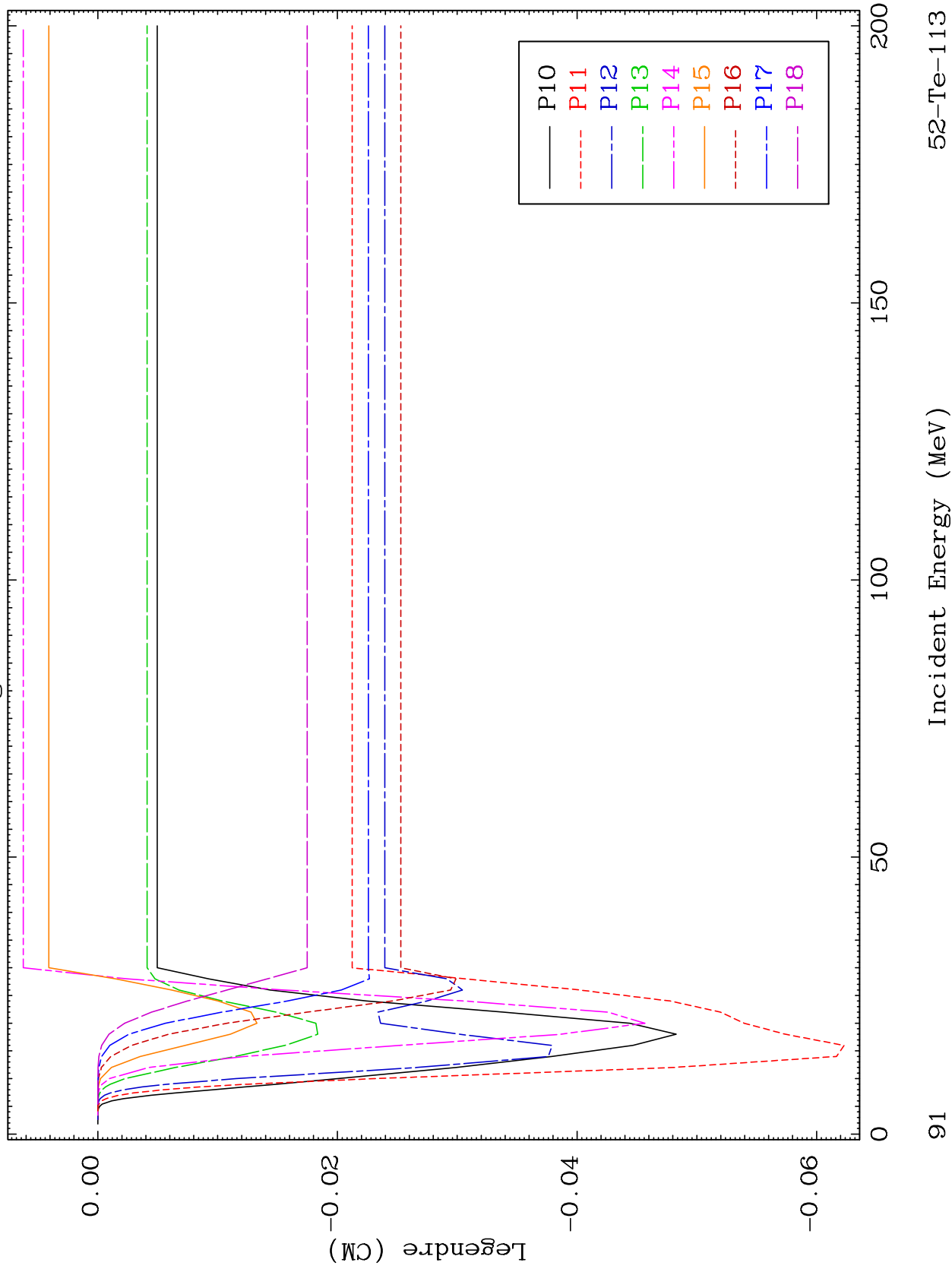
52-Te-113

Incident Energy (MeV)

MAT 5204

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

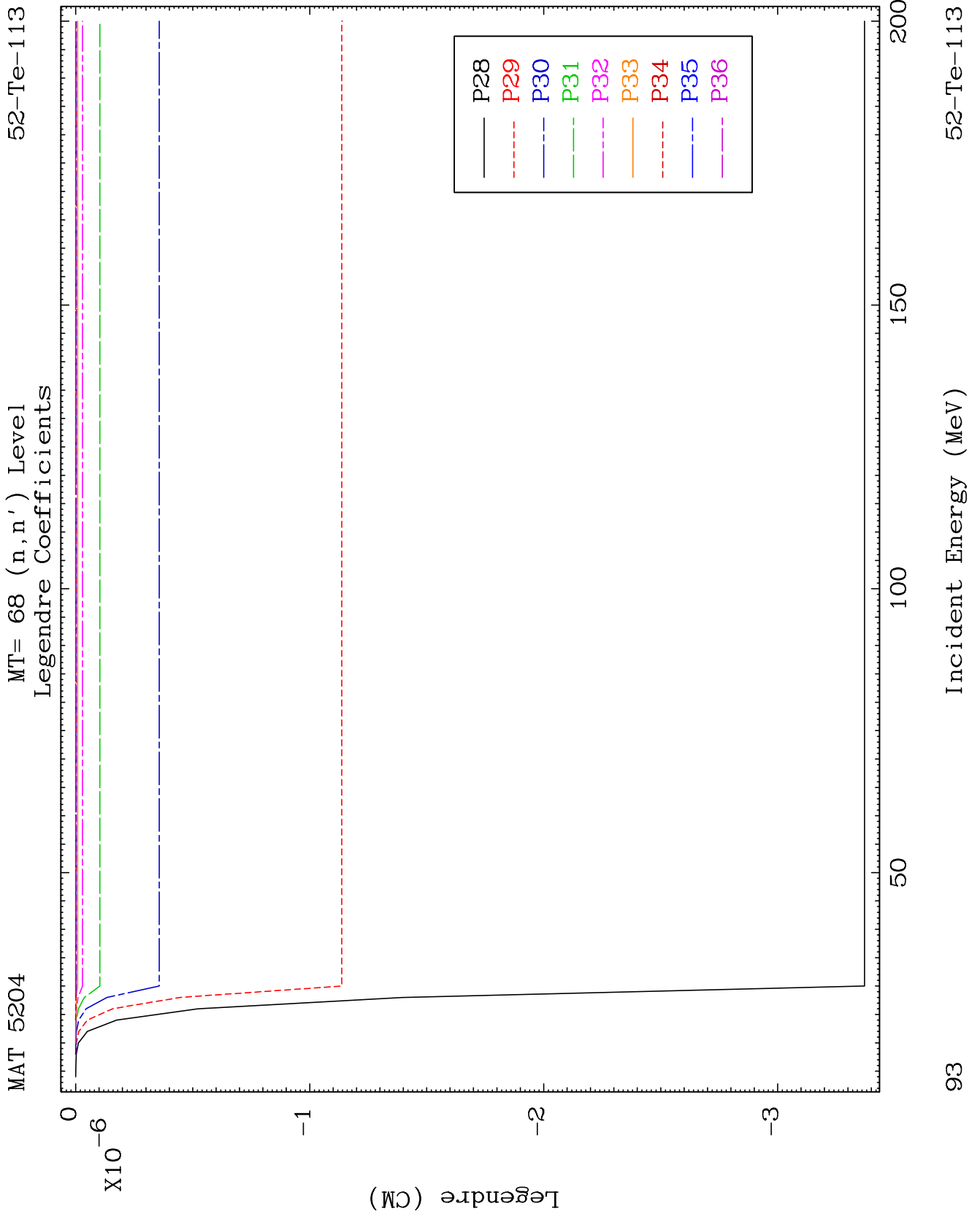
52-Te-113



91

Incident Energy (MeV)

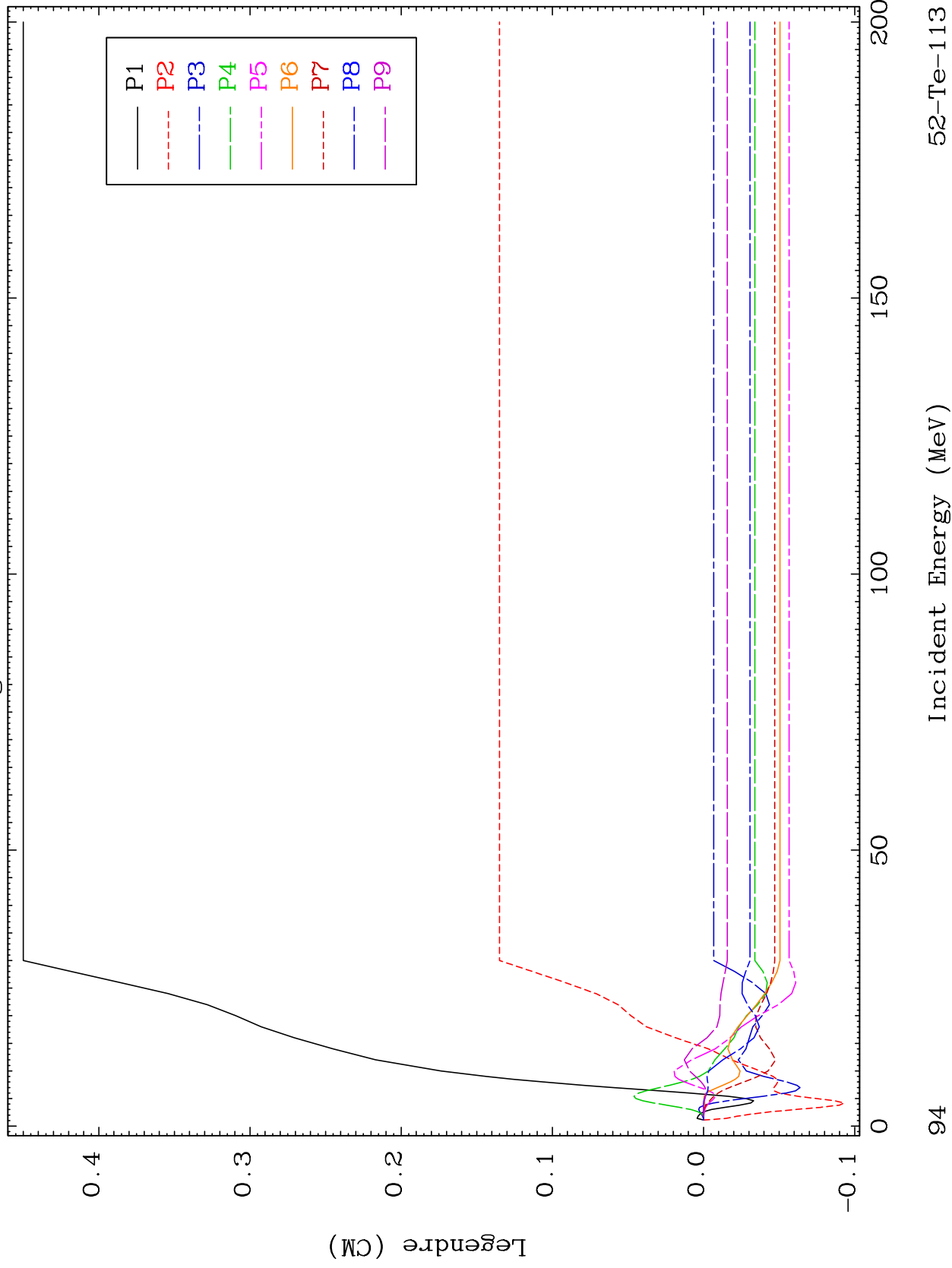
52-Te-113



MAT 5204

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

52-Te-113



52-Te-113

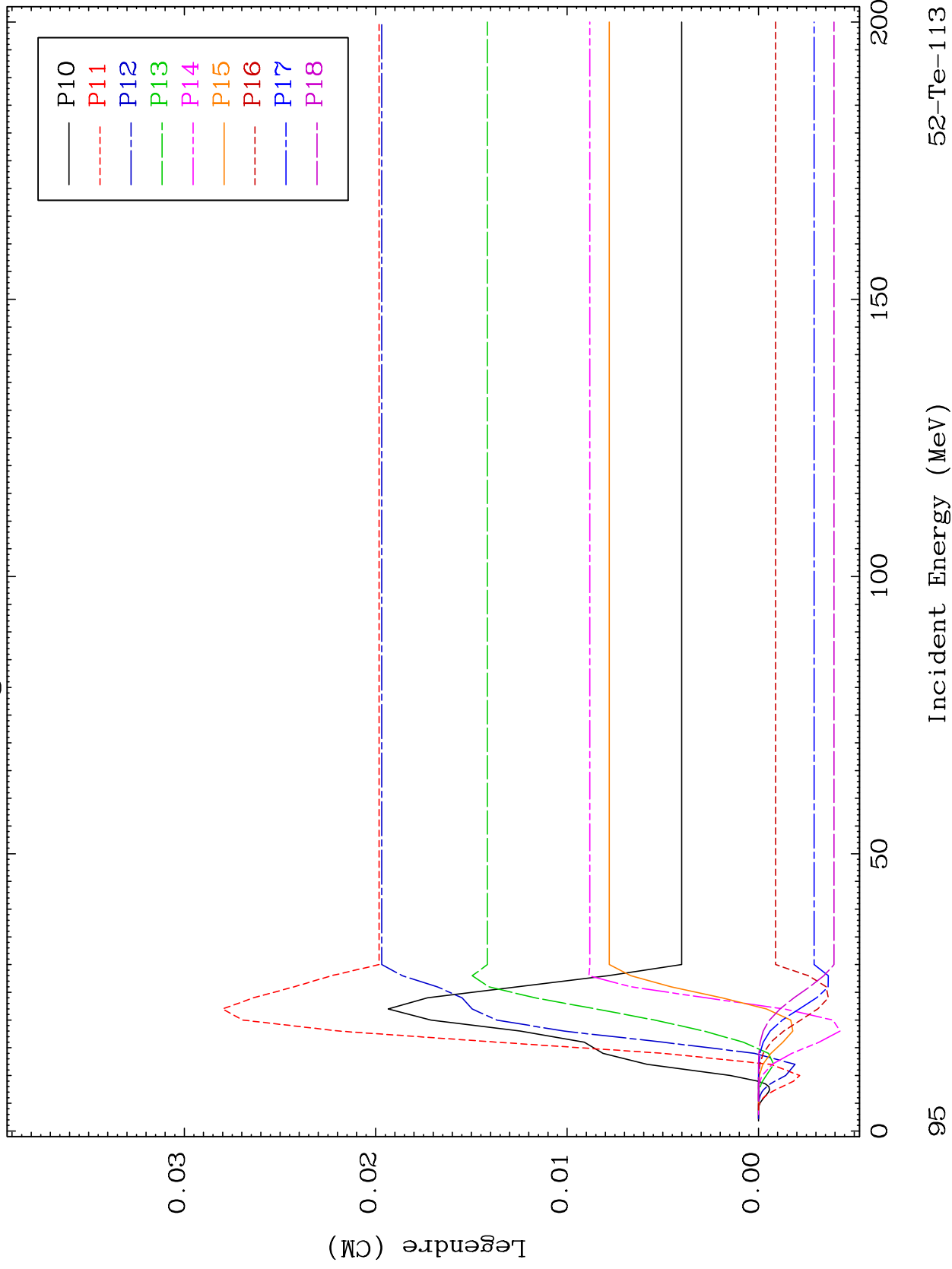
Incident Energy (MeV)

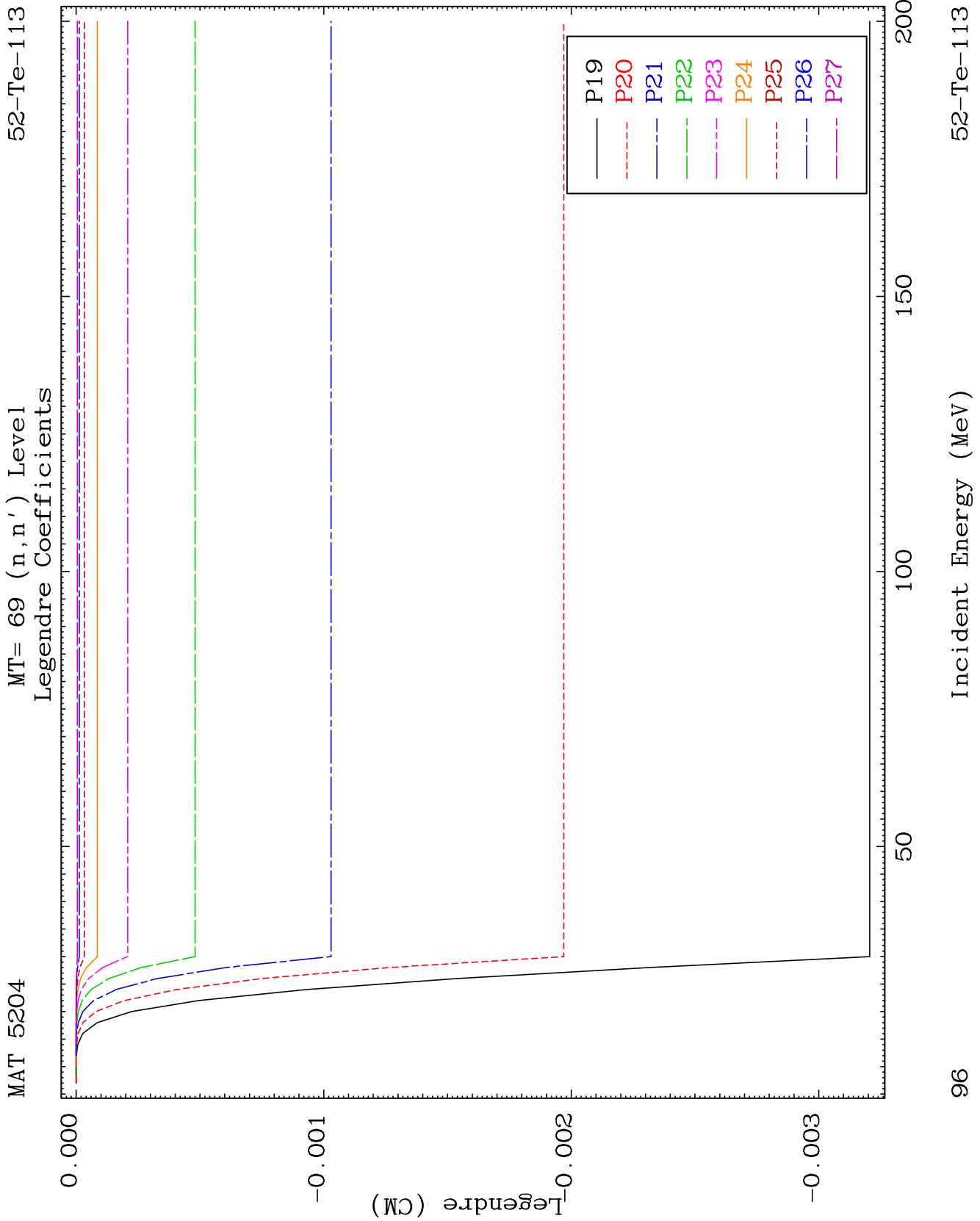
94

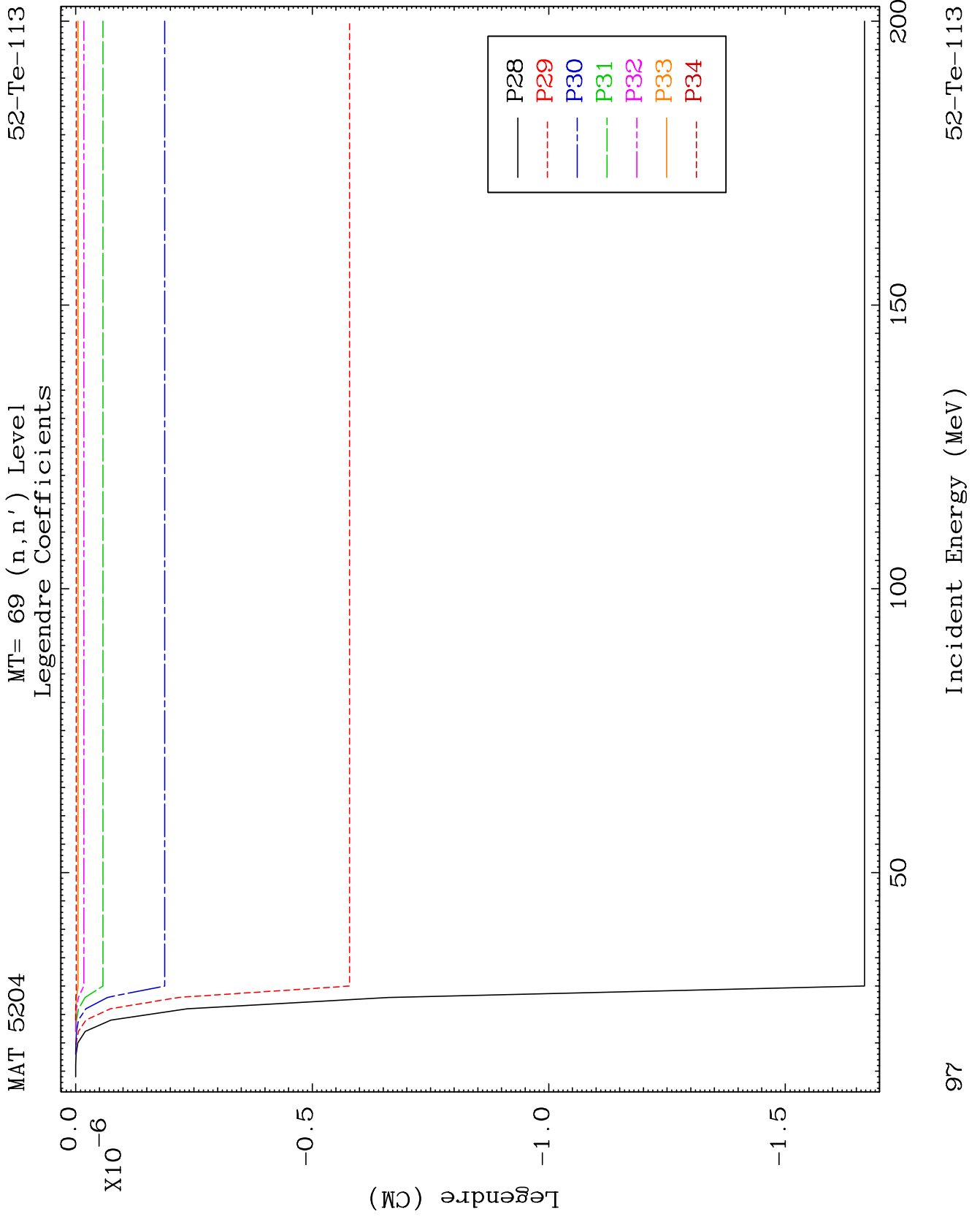
MAT 5204

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

52-Te-113



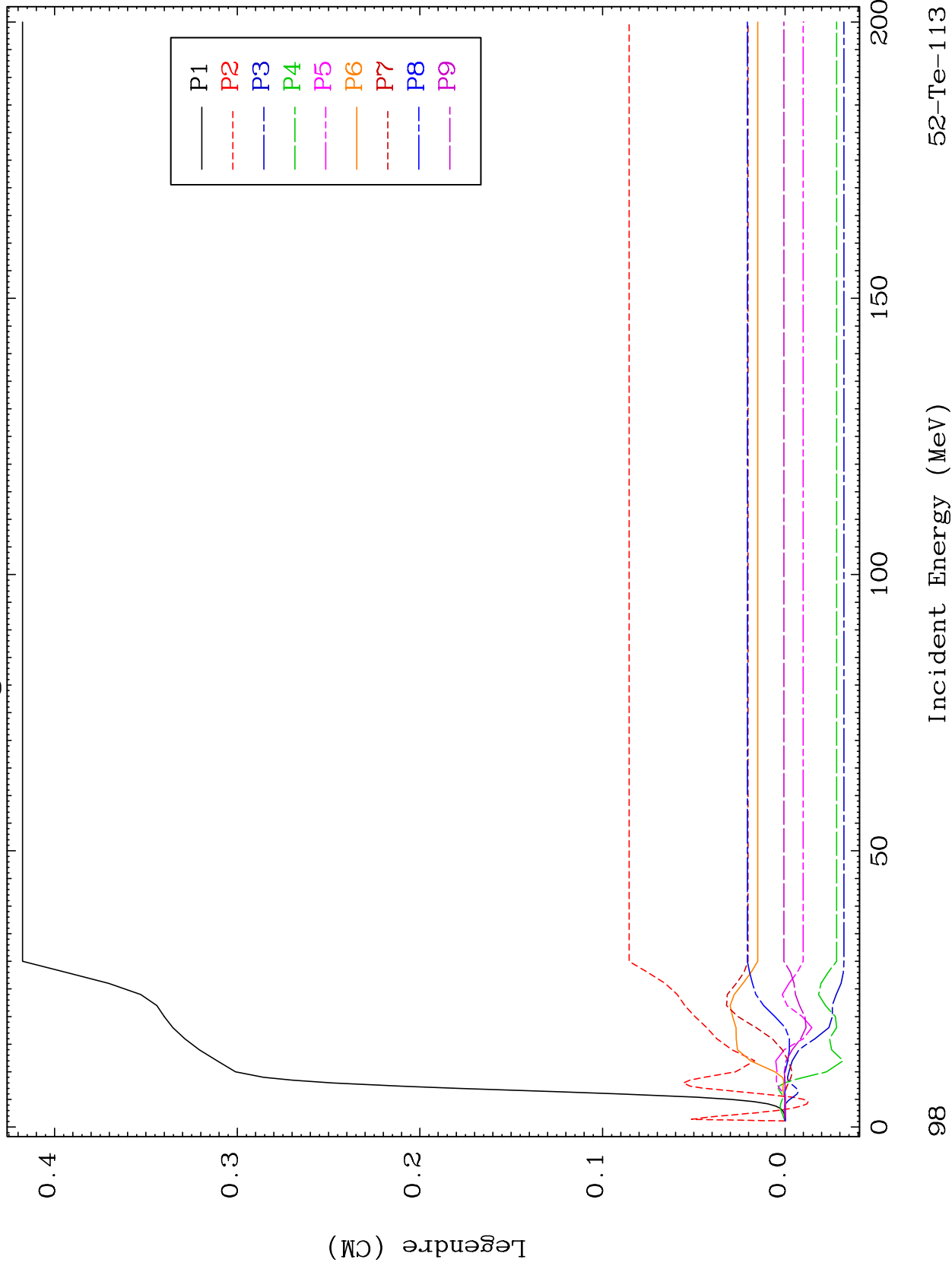




MAT 5204

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

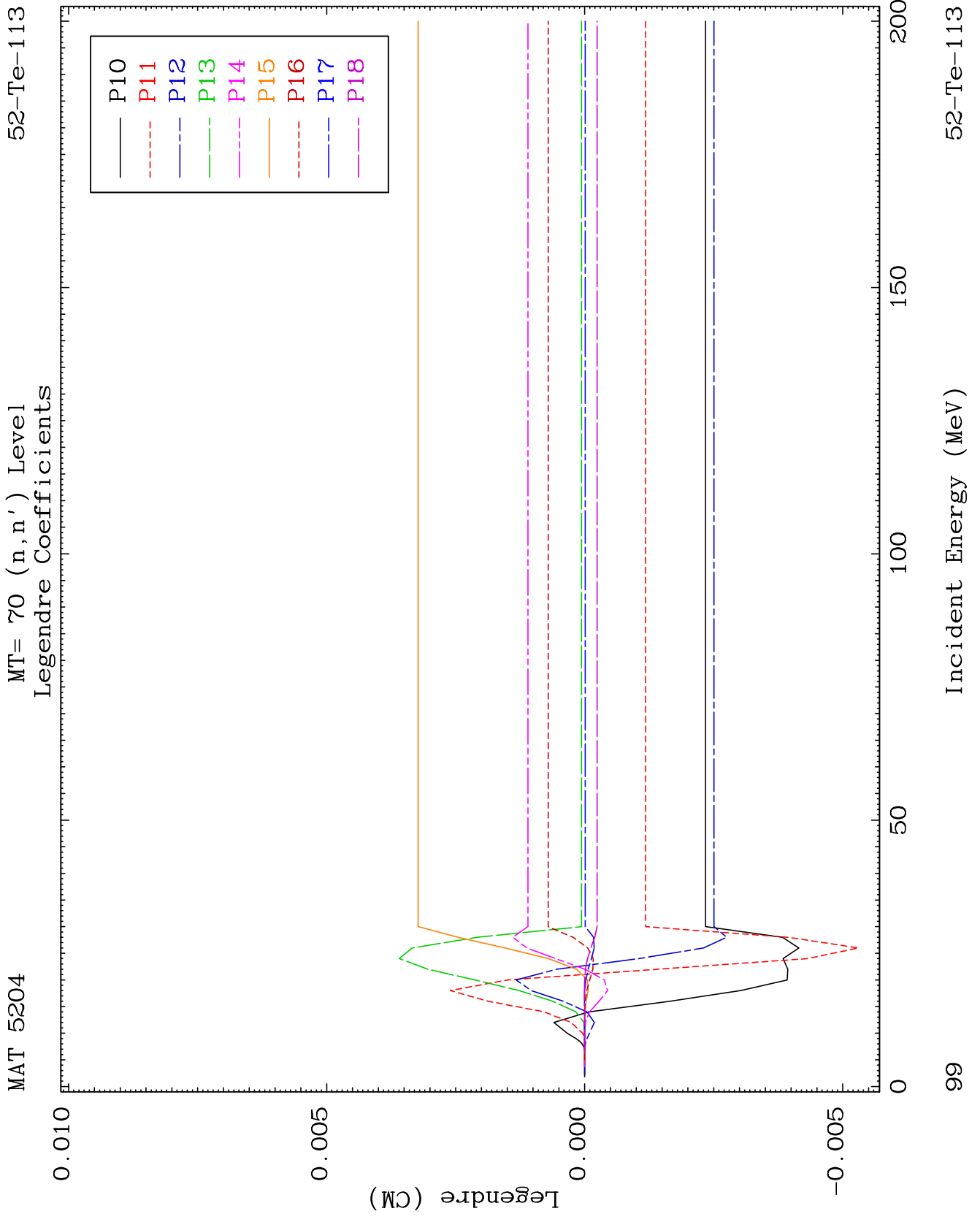
52-Te-113

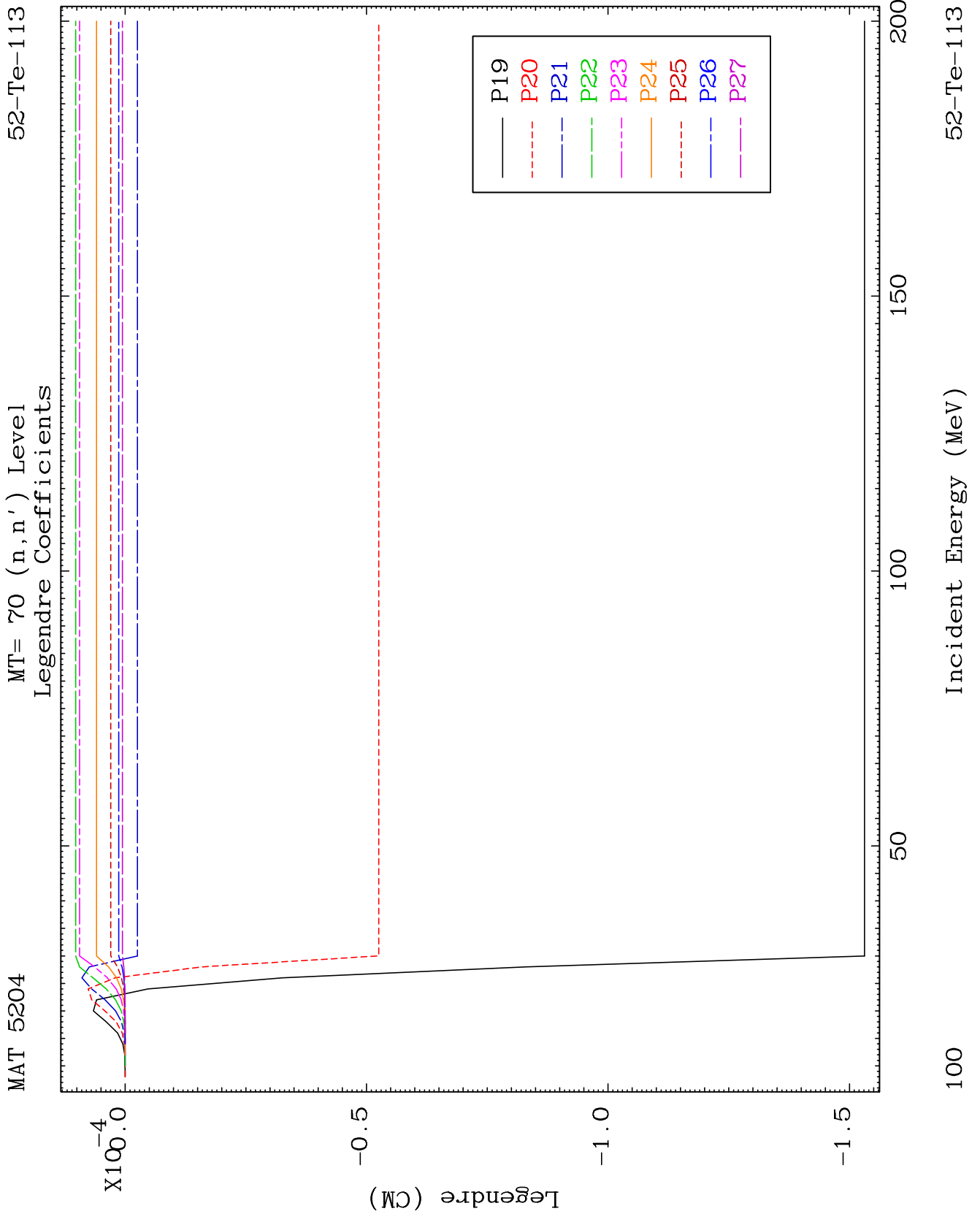


52-Te-113

Incident Energy (MeV)

98

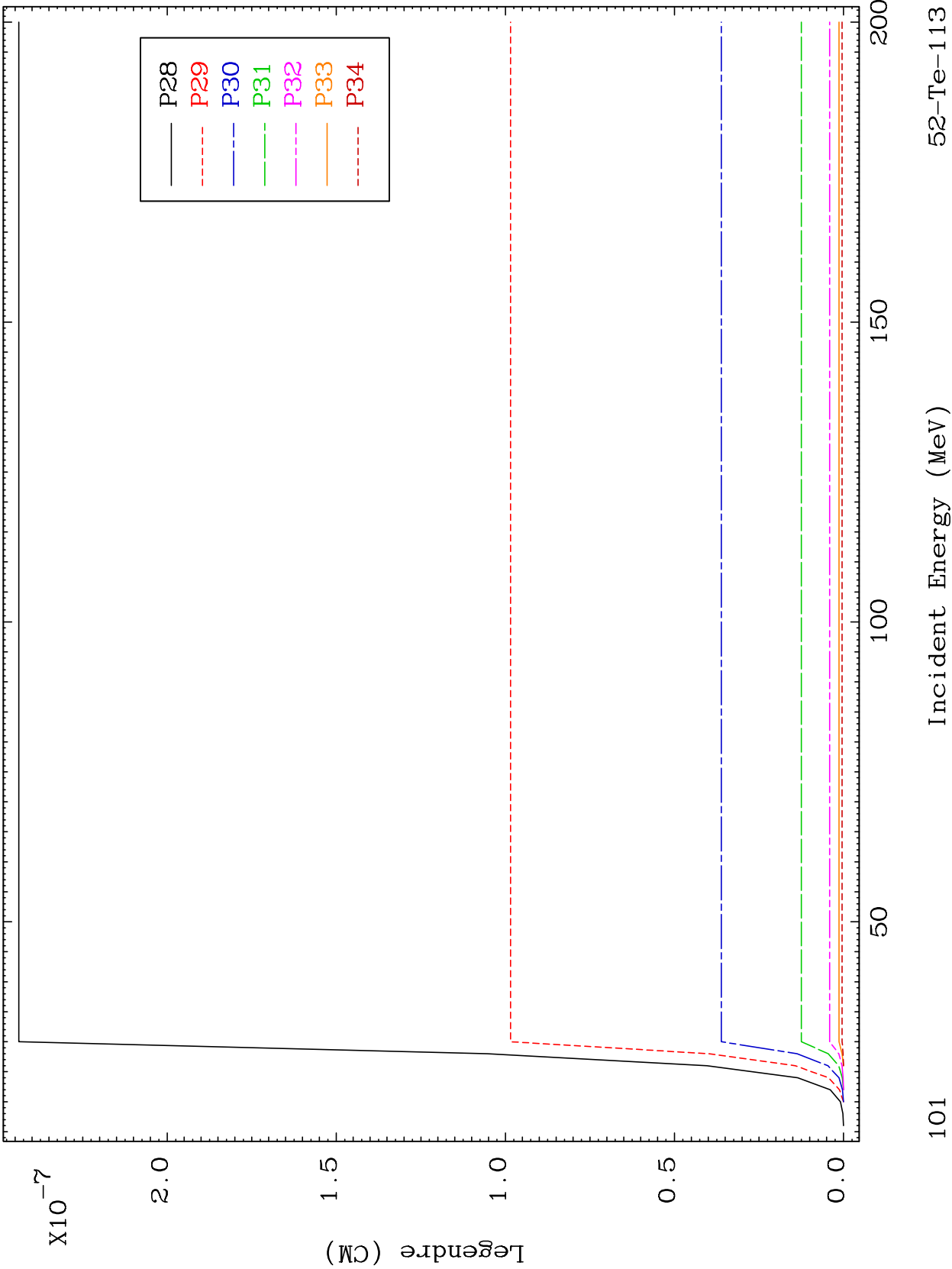




MAT 5204

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

52-Te-113



101

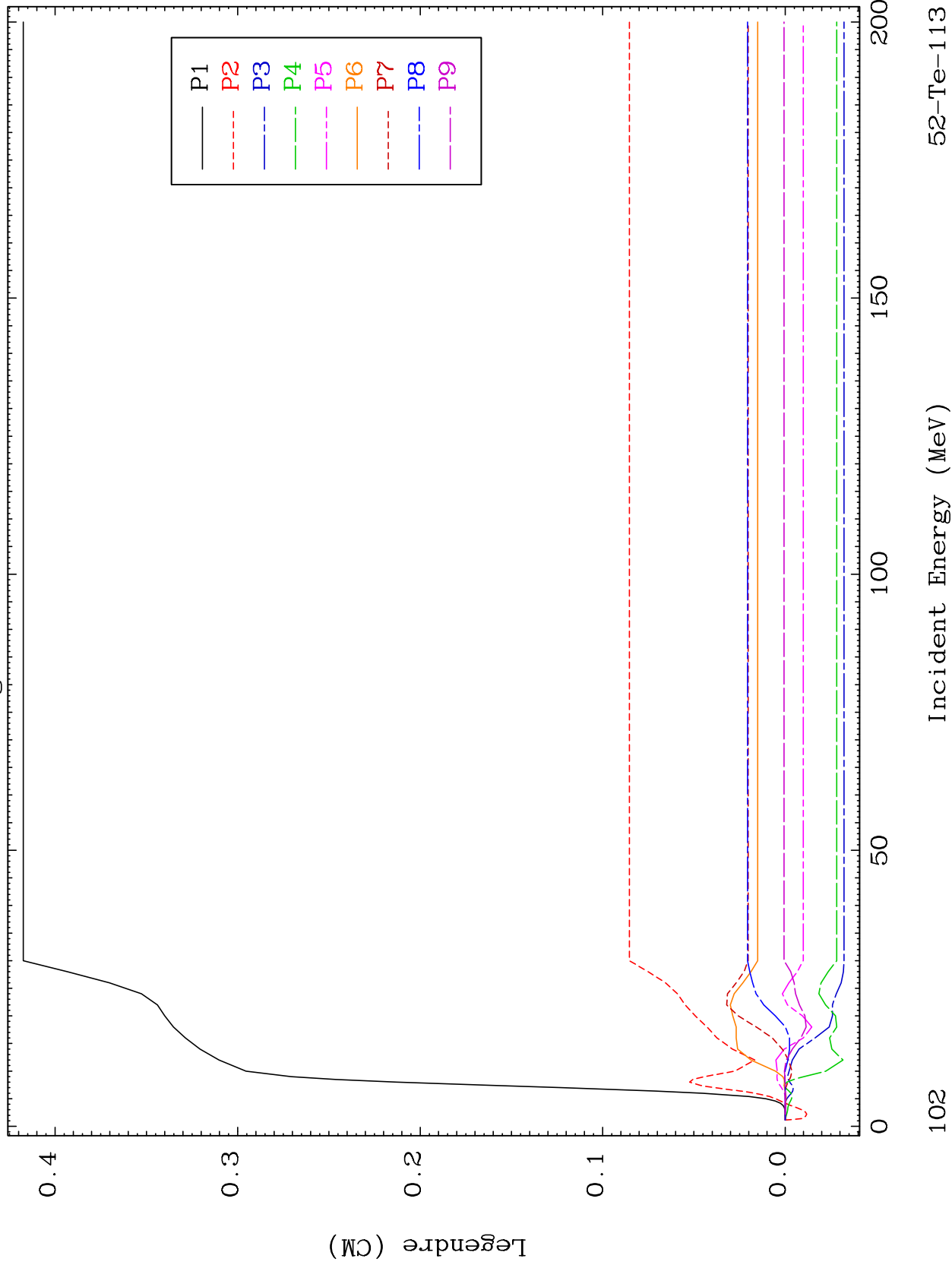
Incident Energy (MeV)

52-Te-113

MAT 5204

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

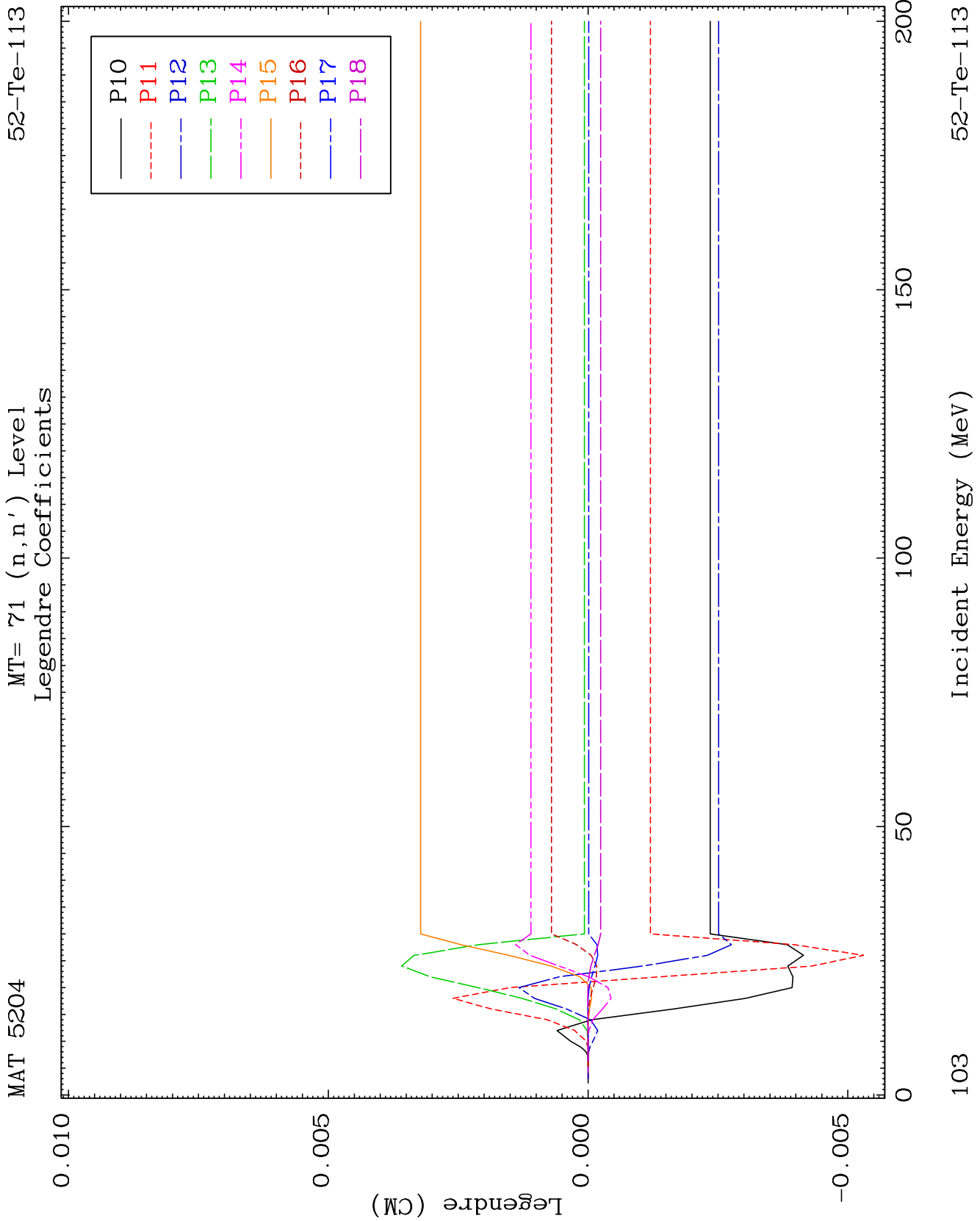
52-Te-113



52-Te-113

Incident Energy (MeV)

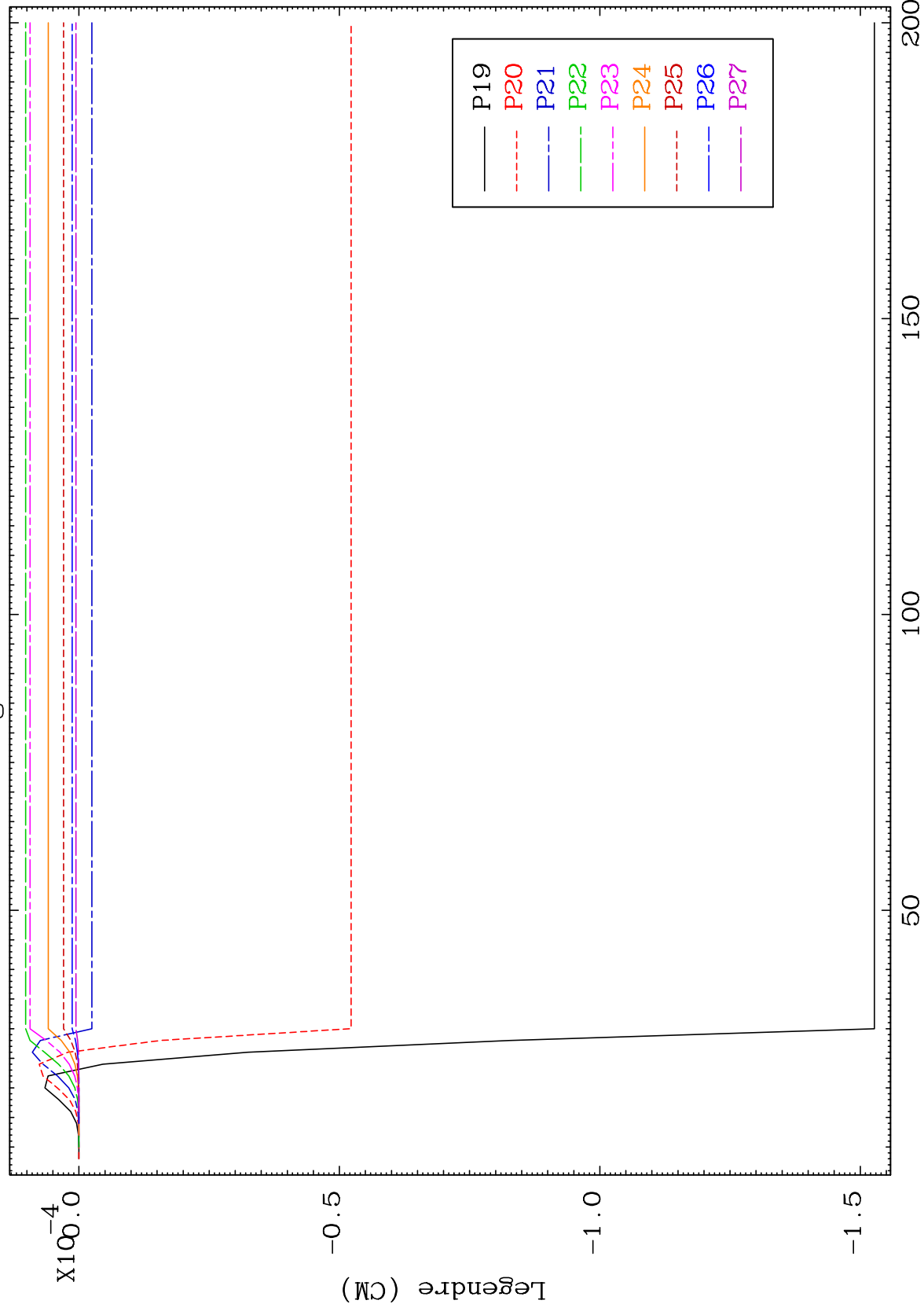
102



MAT 5204

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

52-Te-113



104

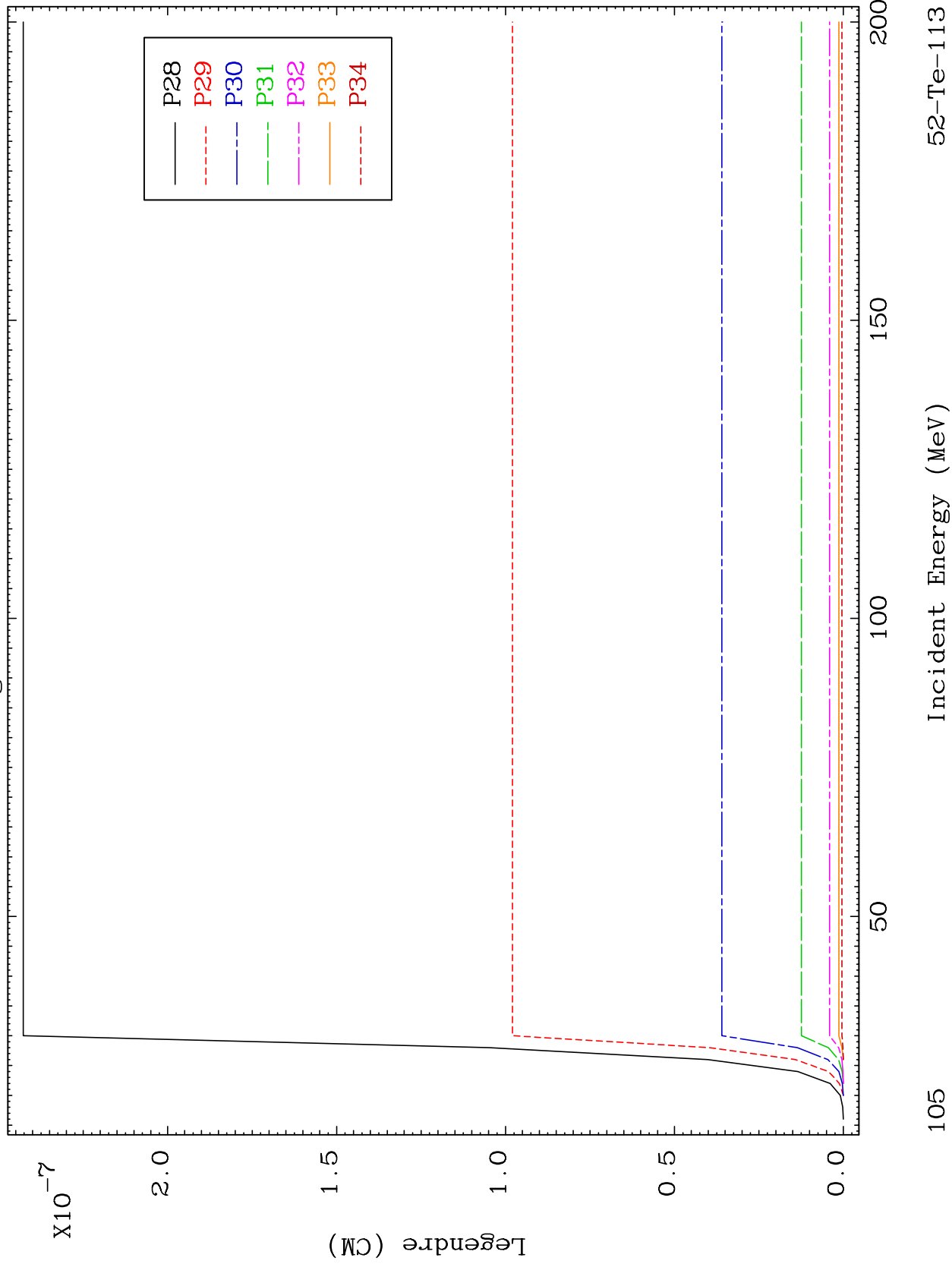
Incident Energy (MeV)

52-Te-113

MAT 5204

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

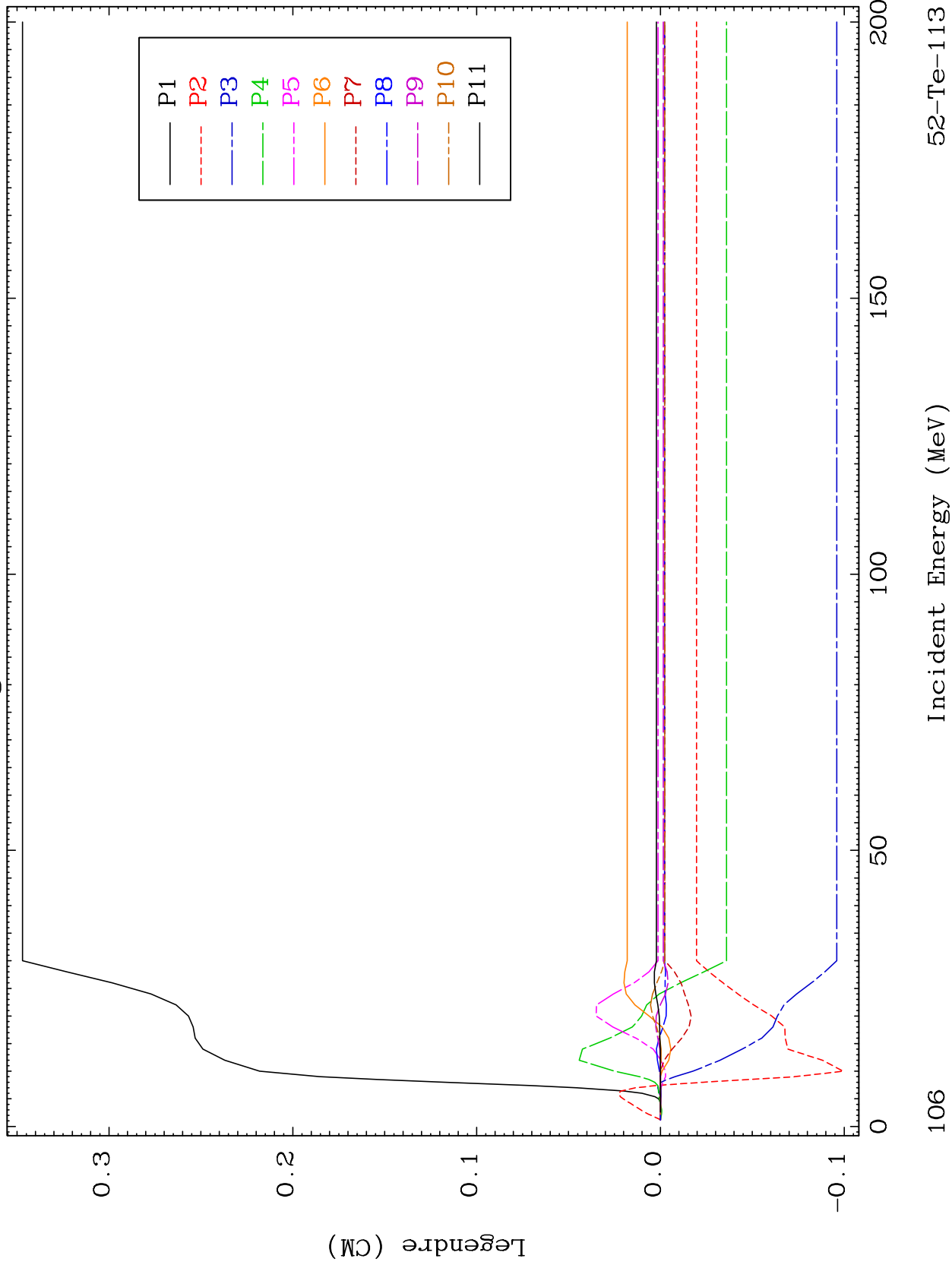
52-Te-113



MAT 5204

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

52-Te-113



52-Te-113

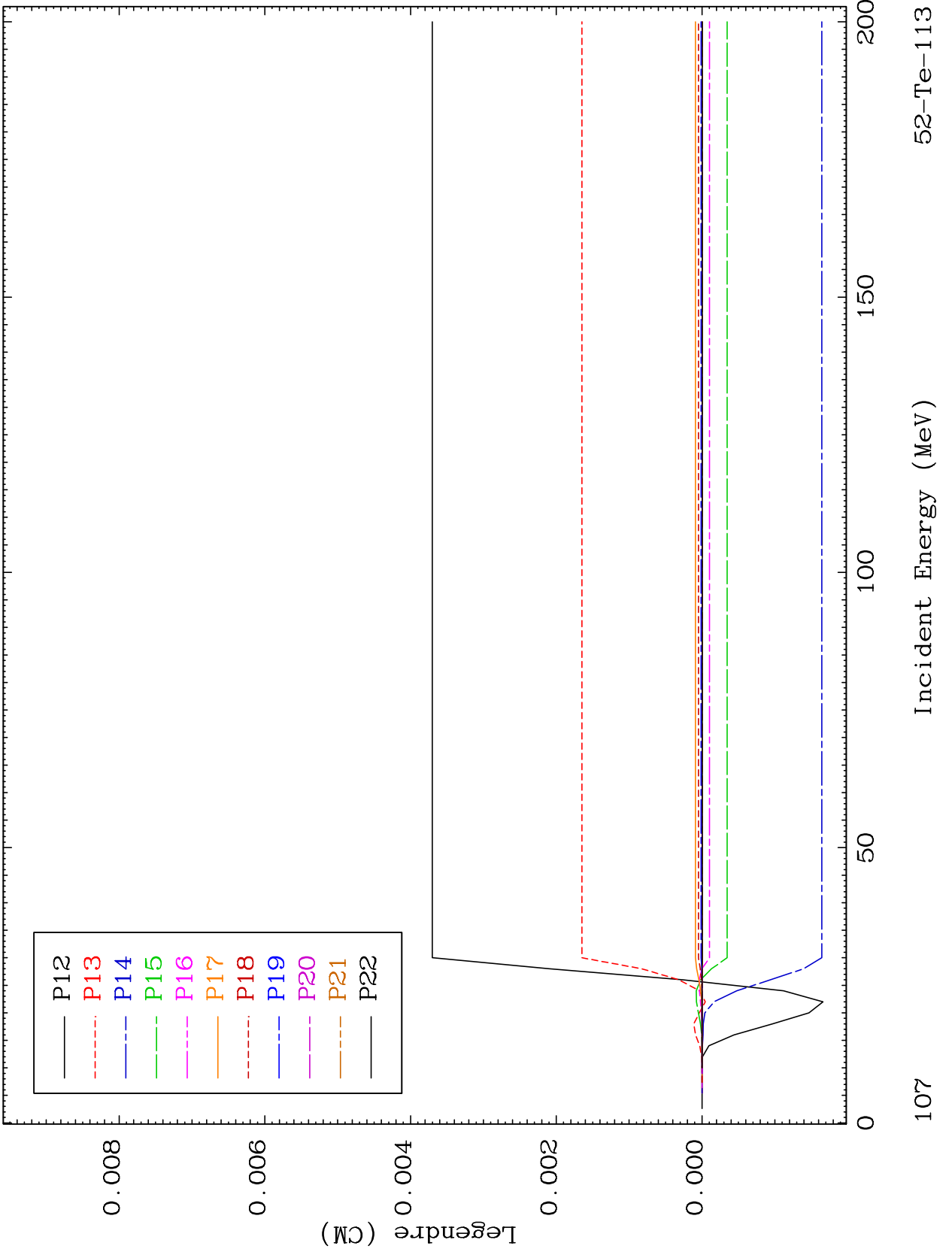
Incident Energy (MeV)

106

MAT 5204

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

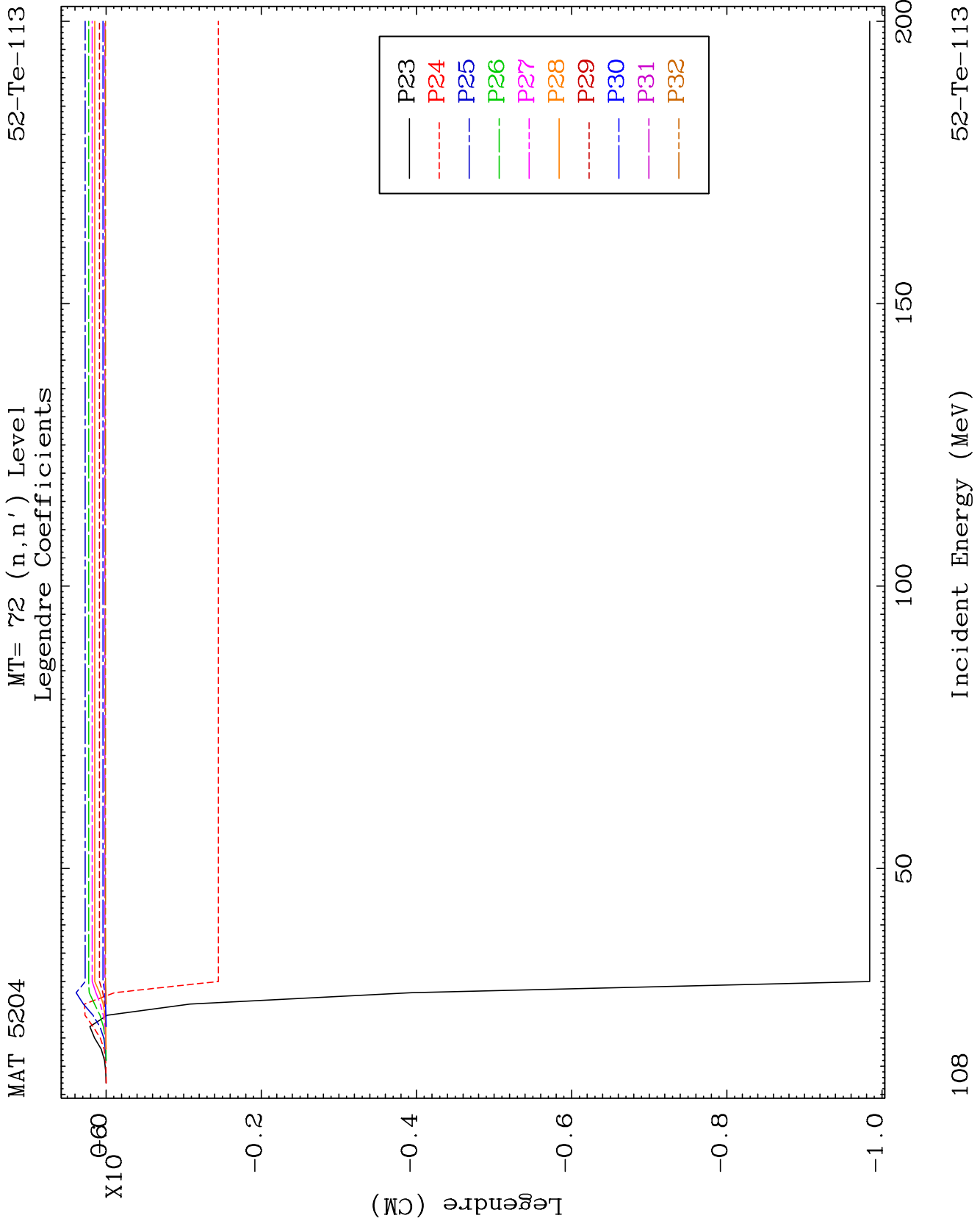
52-Te-113



107

Incident Energy (MeV)

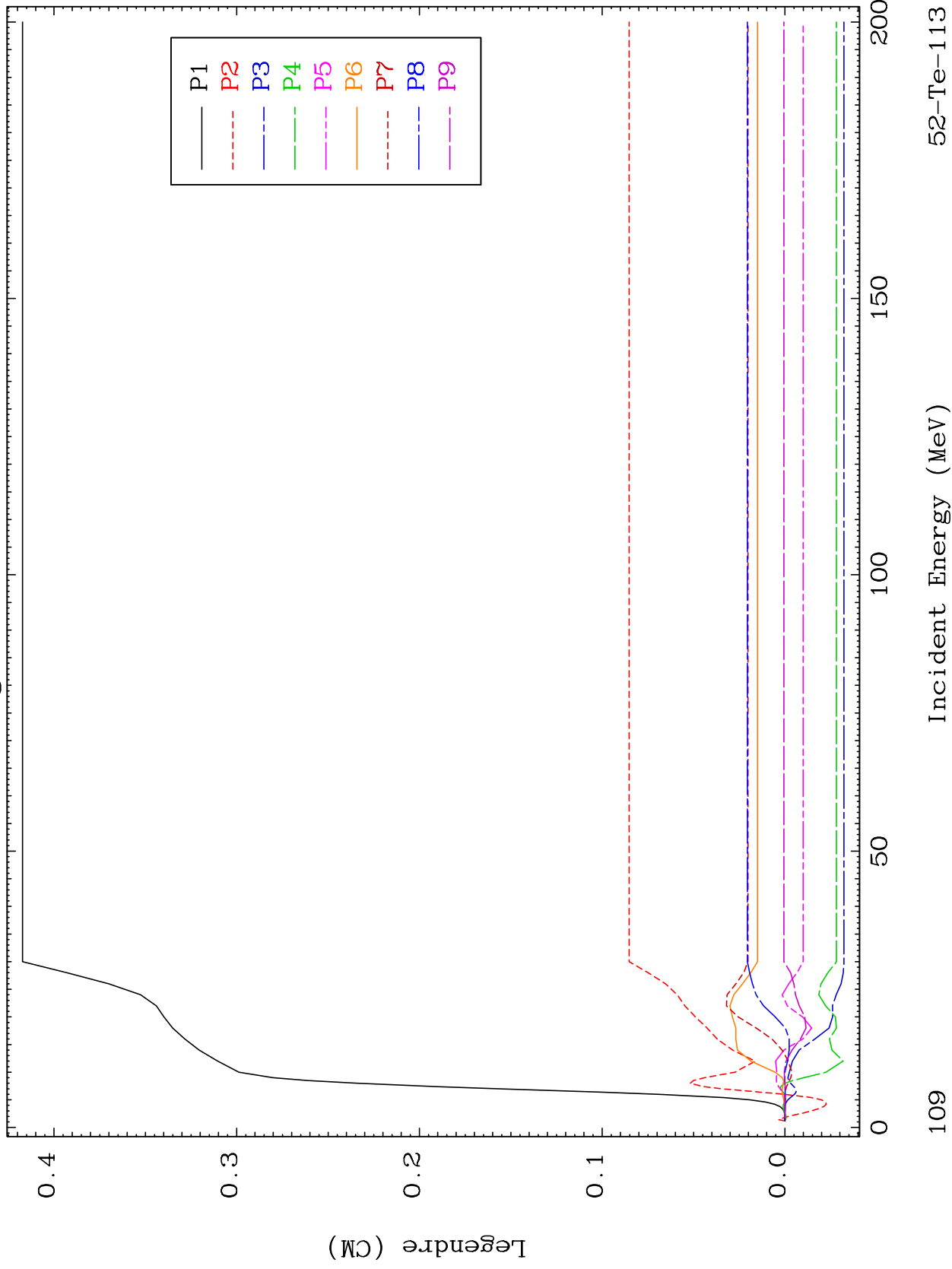
52-Te-113



MAT 5204

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

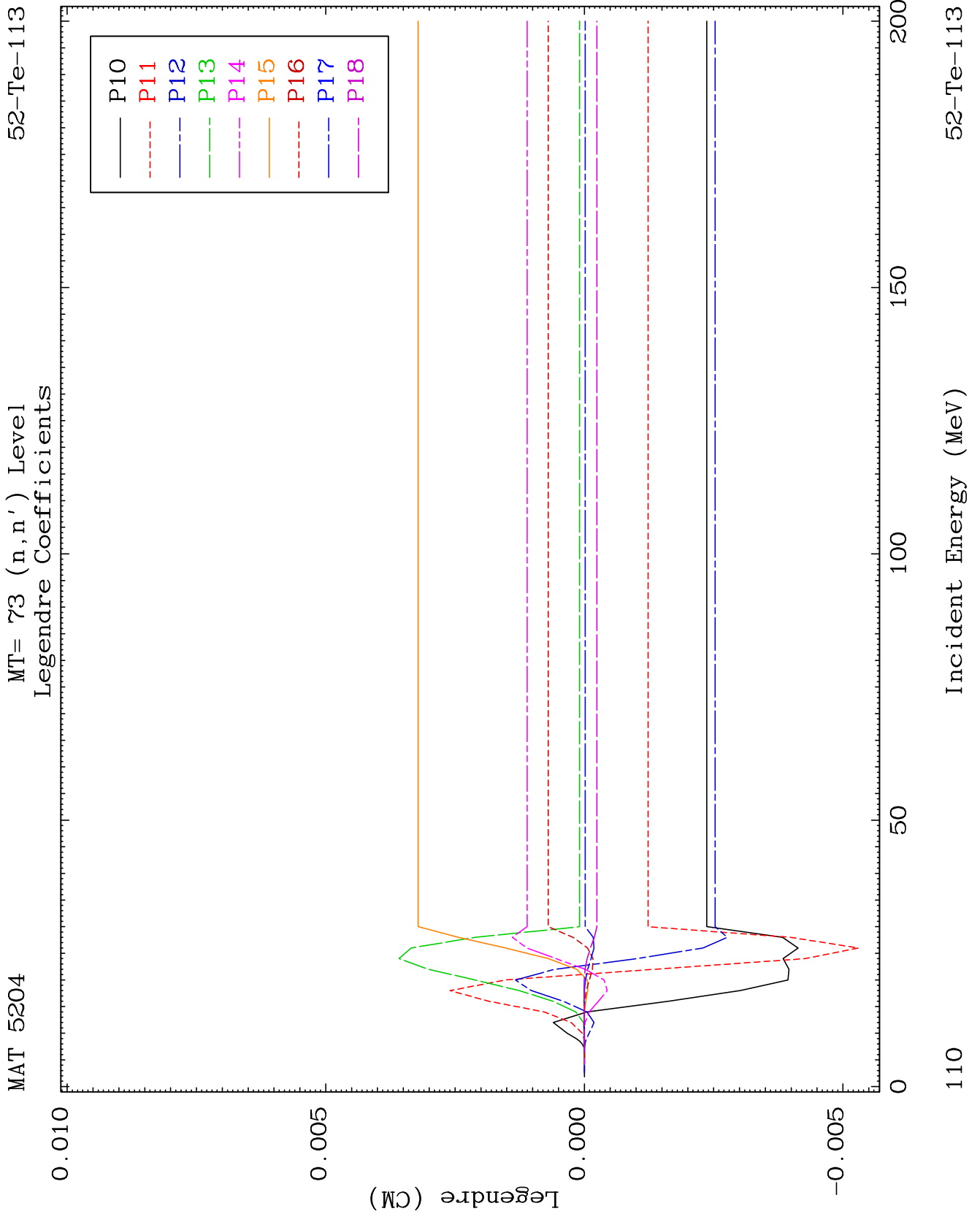
52-Te-113



52-Te-113

Incident Energy (MeV)

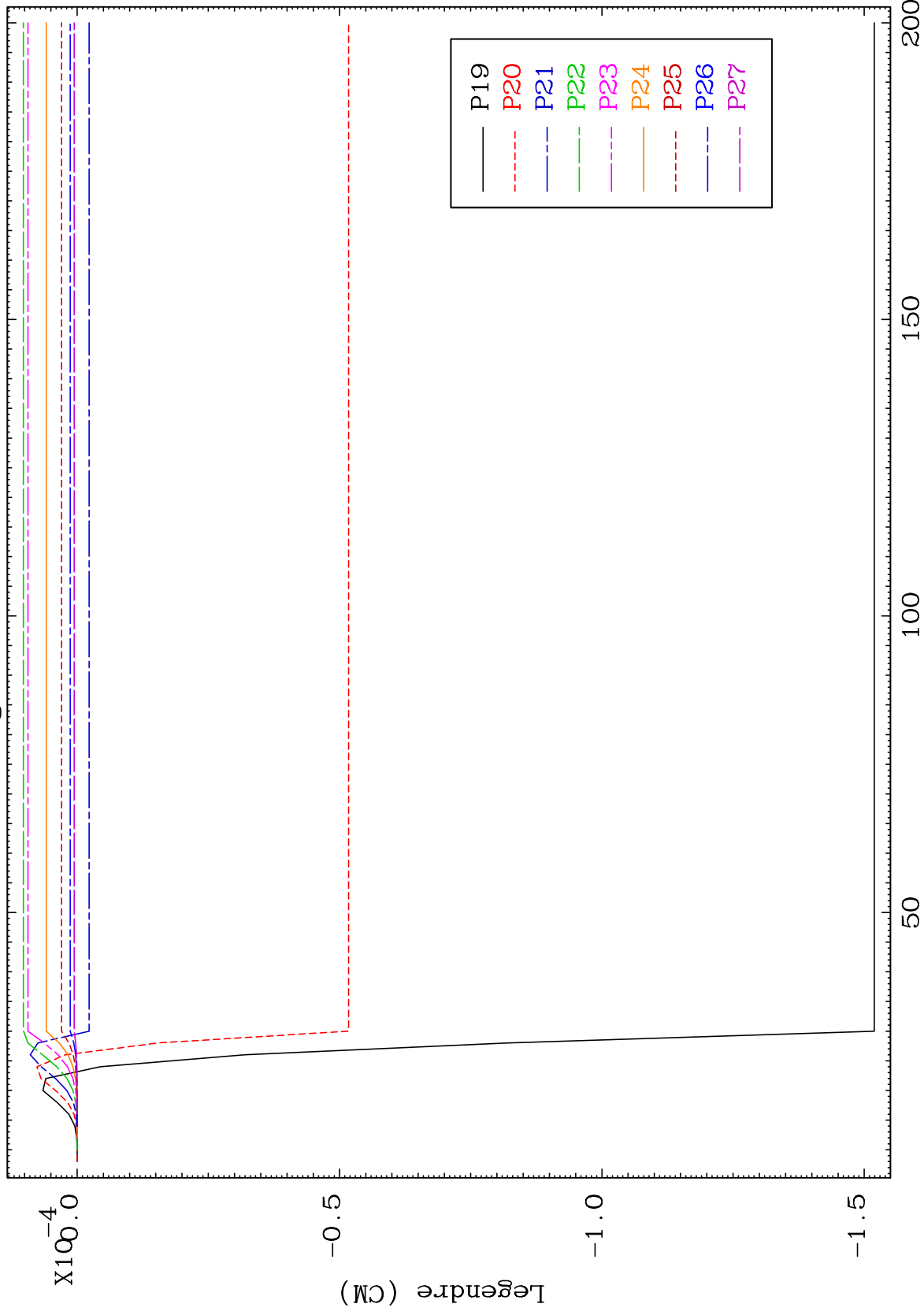
109



MAT 5204

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

52-Te-113



111

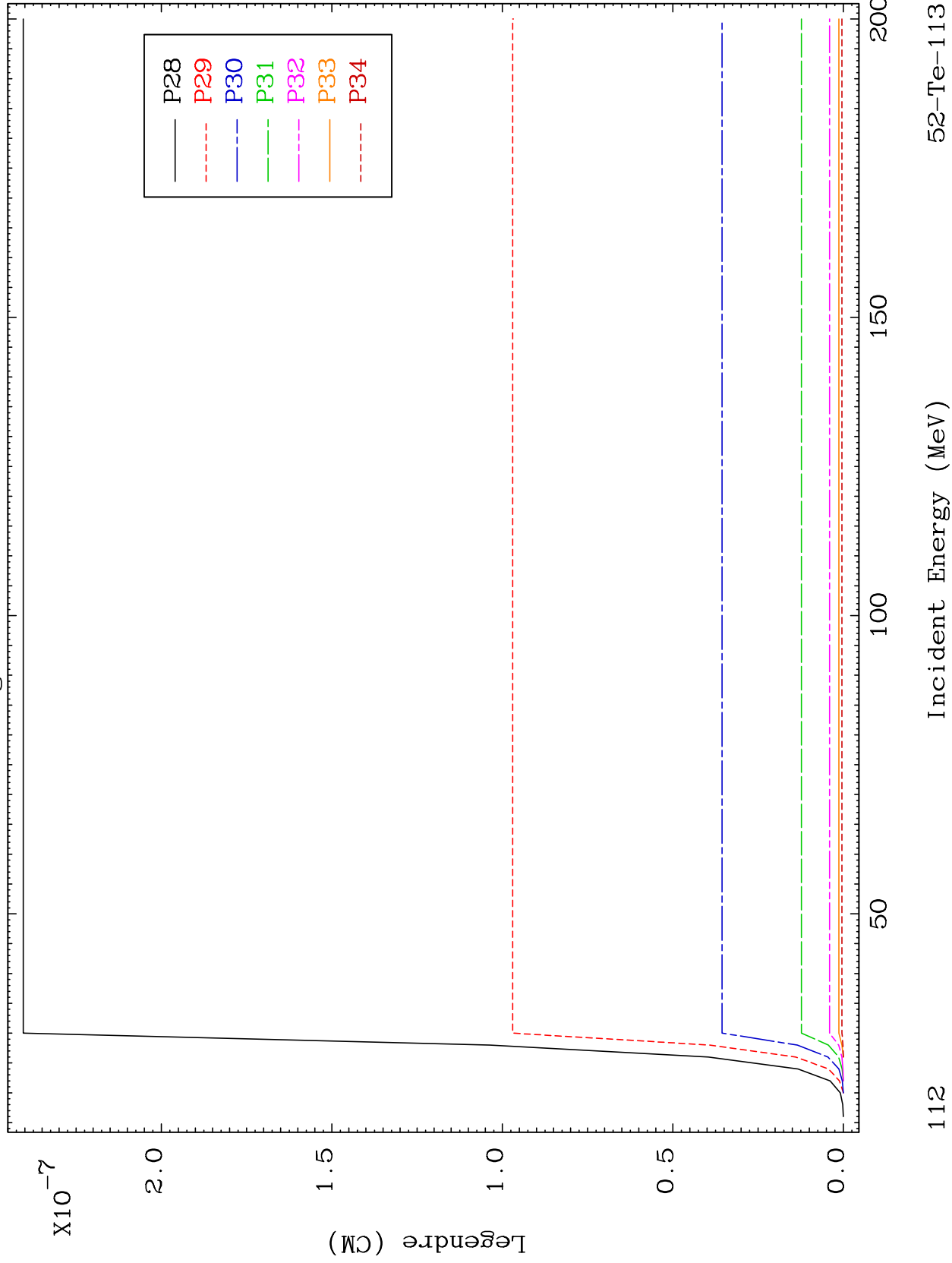
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113

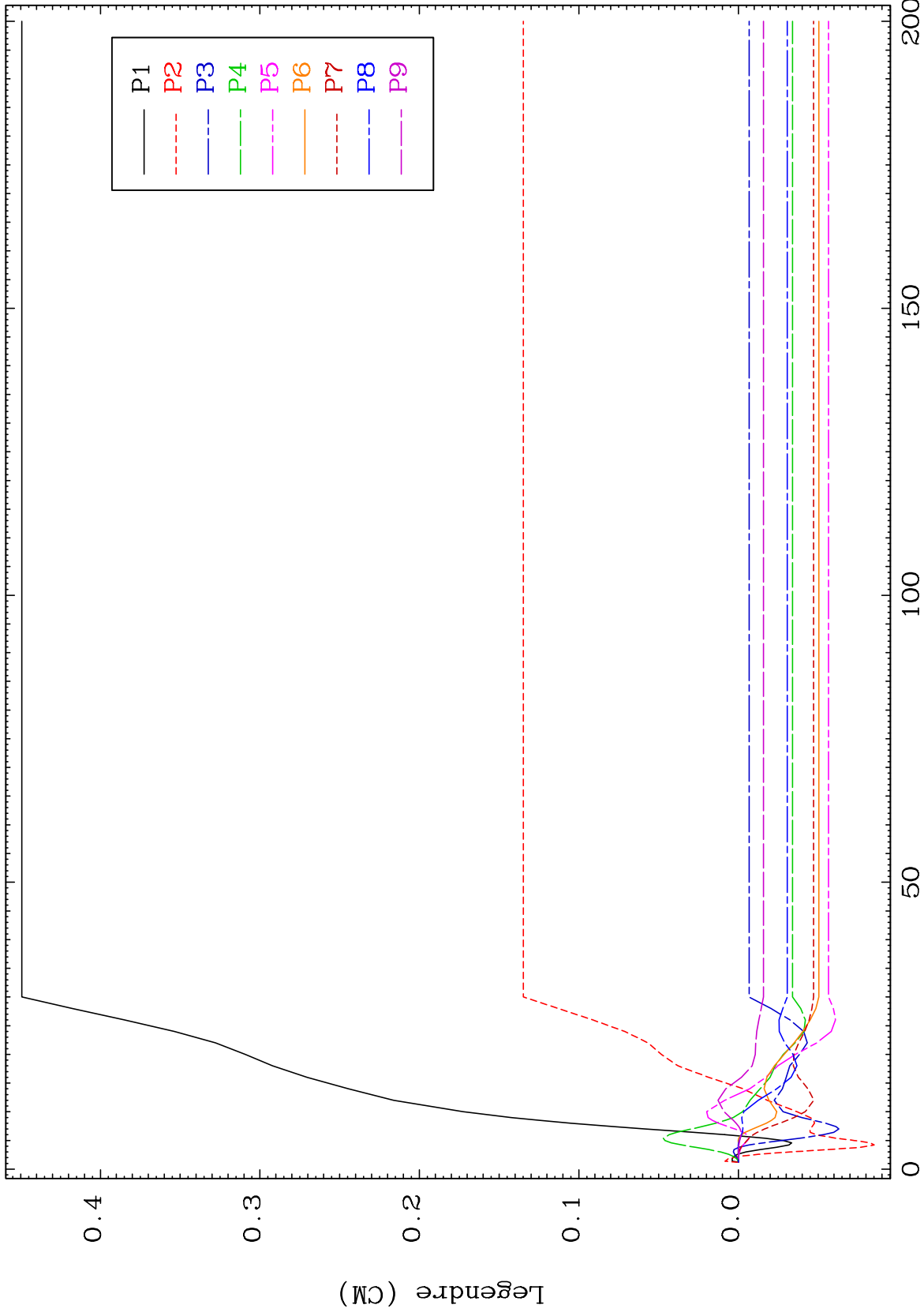


112

MAT 5204

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

52-Te-113



52-Te-113

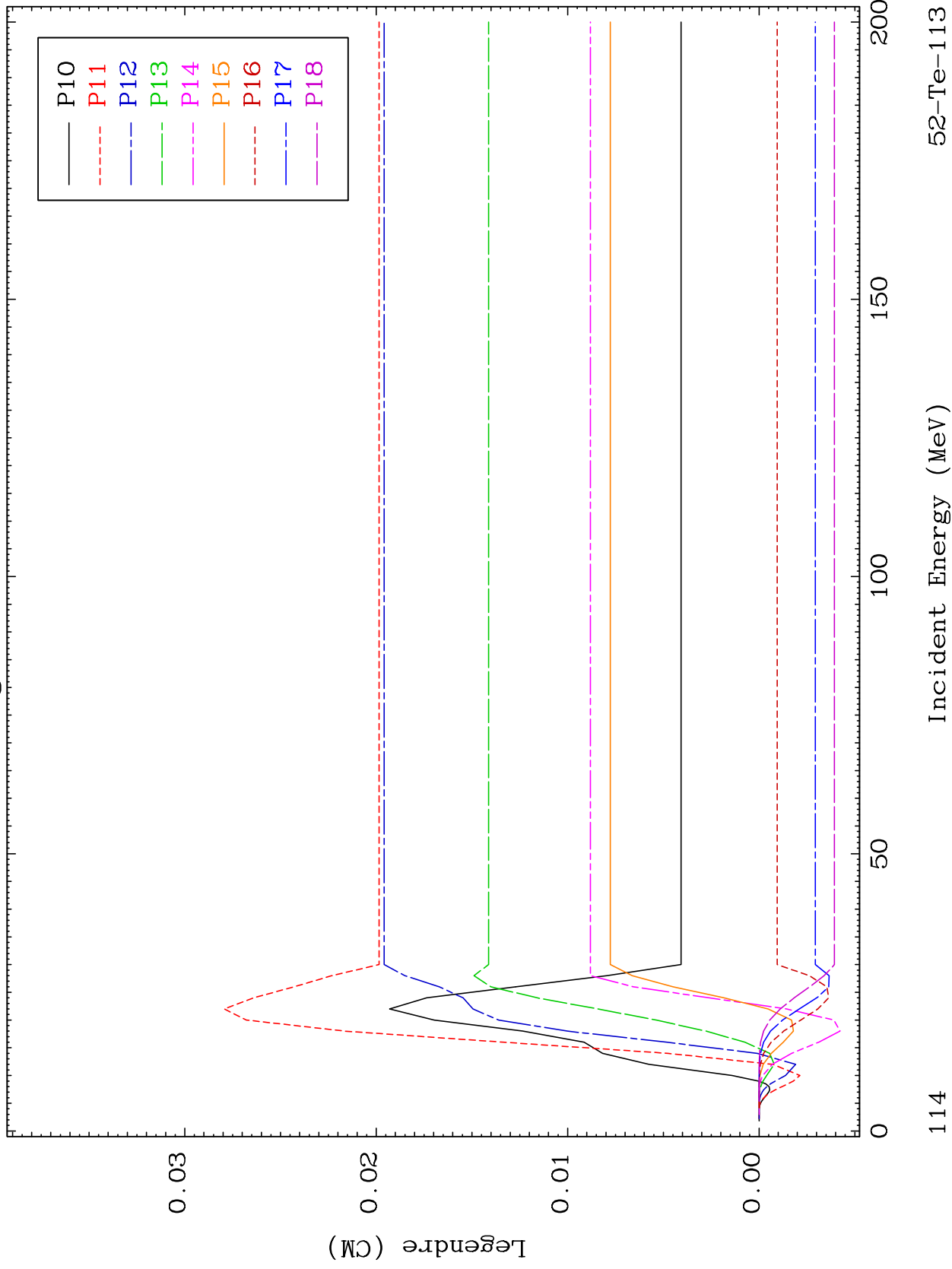
Incident Energy (MeV)

113

MAT 5204

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

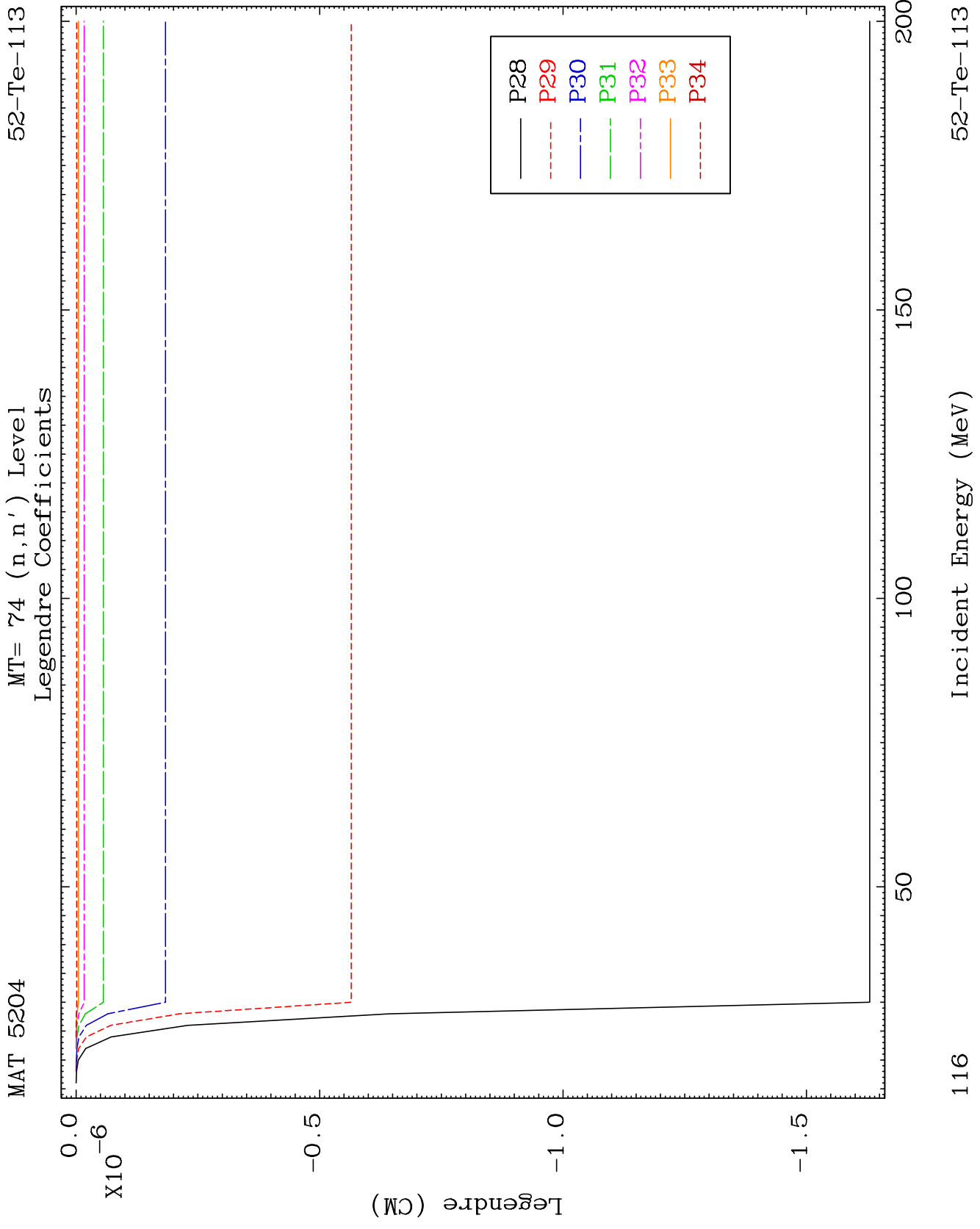
52-Te-113



52-Te-113

Incident Energy (MeV)

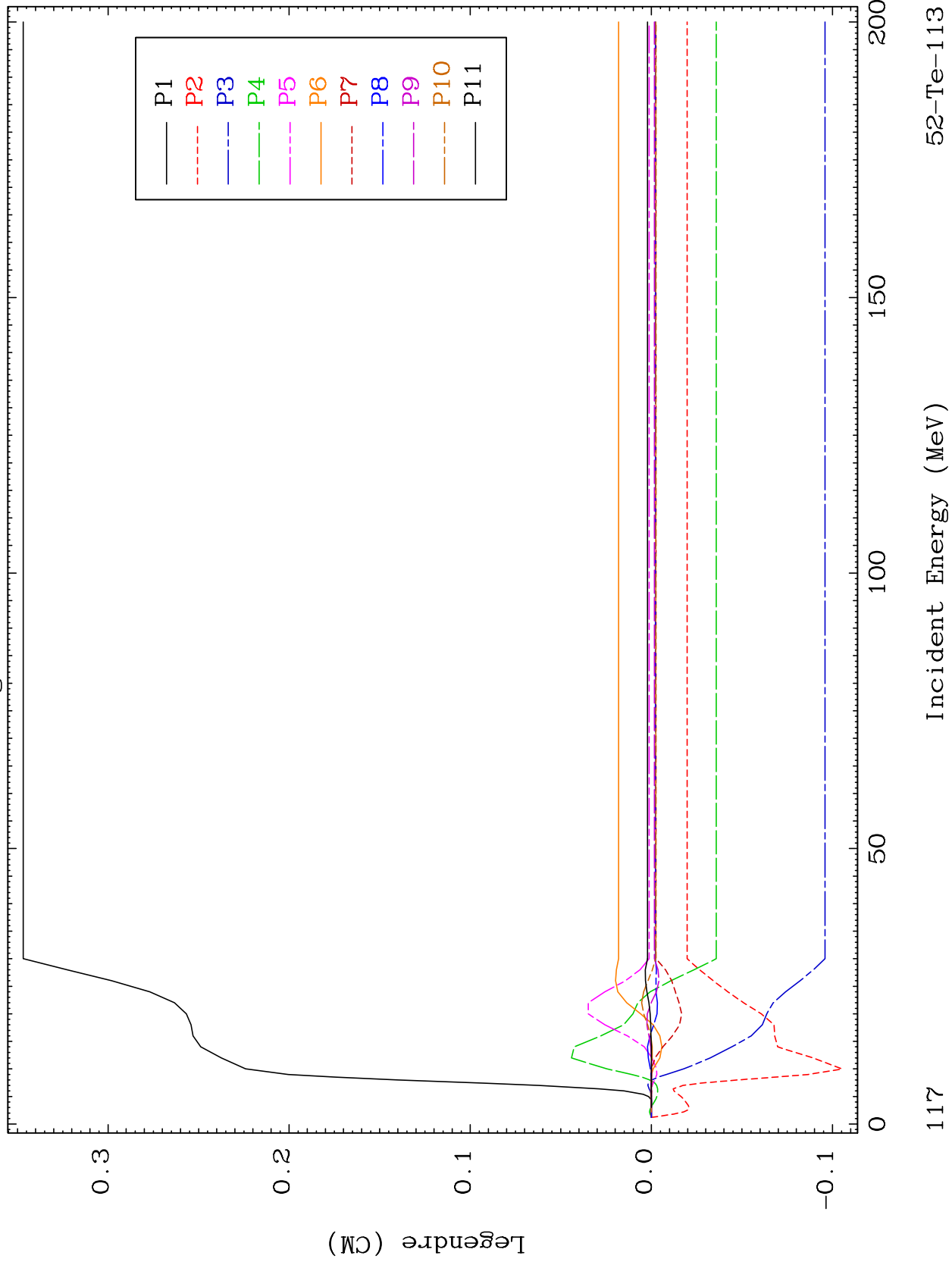
114



MAT 5204

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

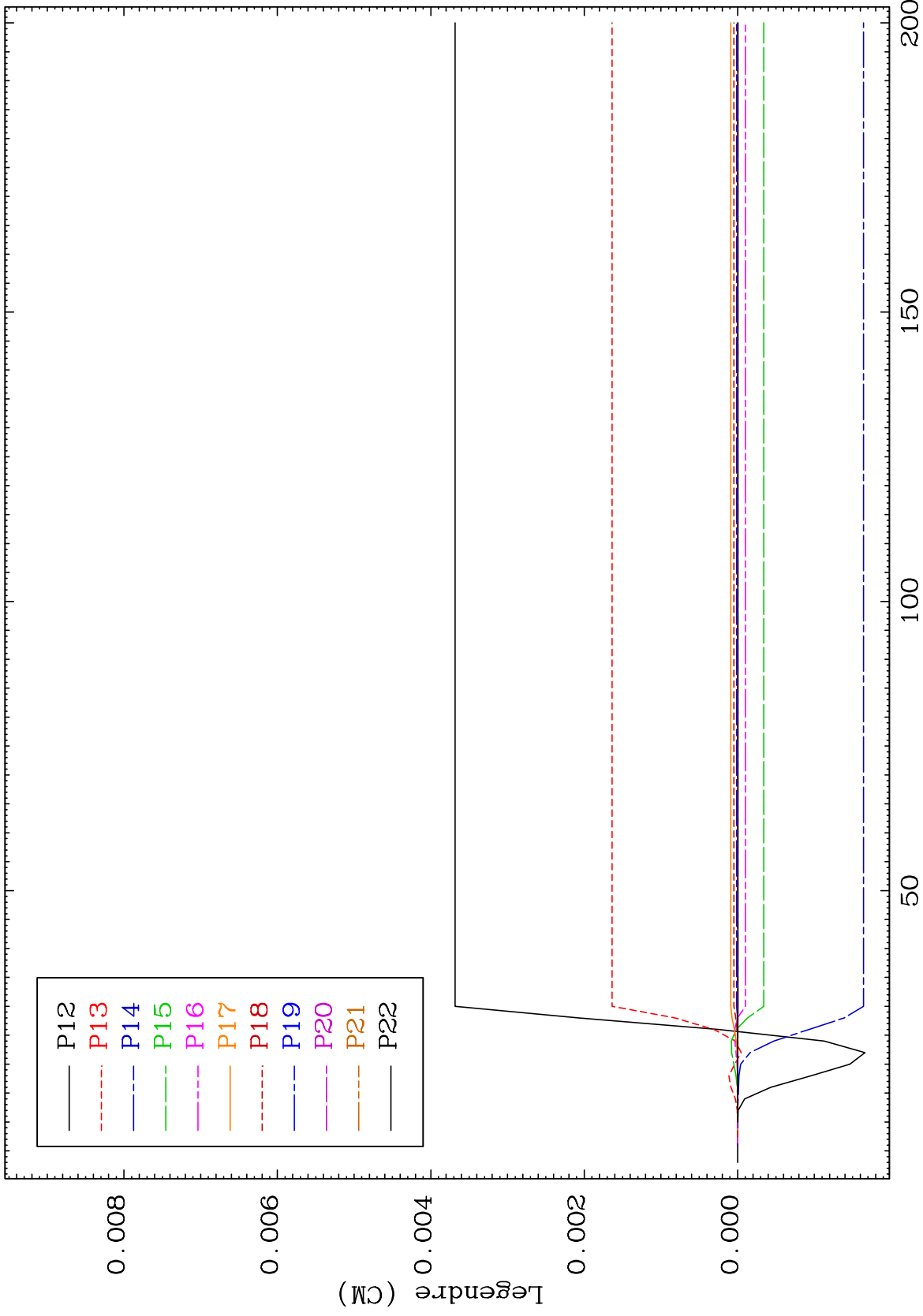
52-Te-113



52-Te-113

Incident Energy (MeV)

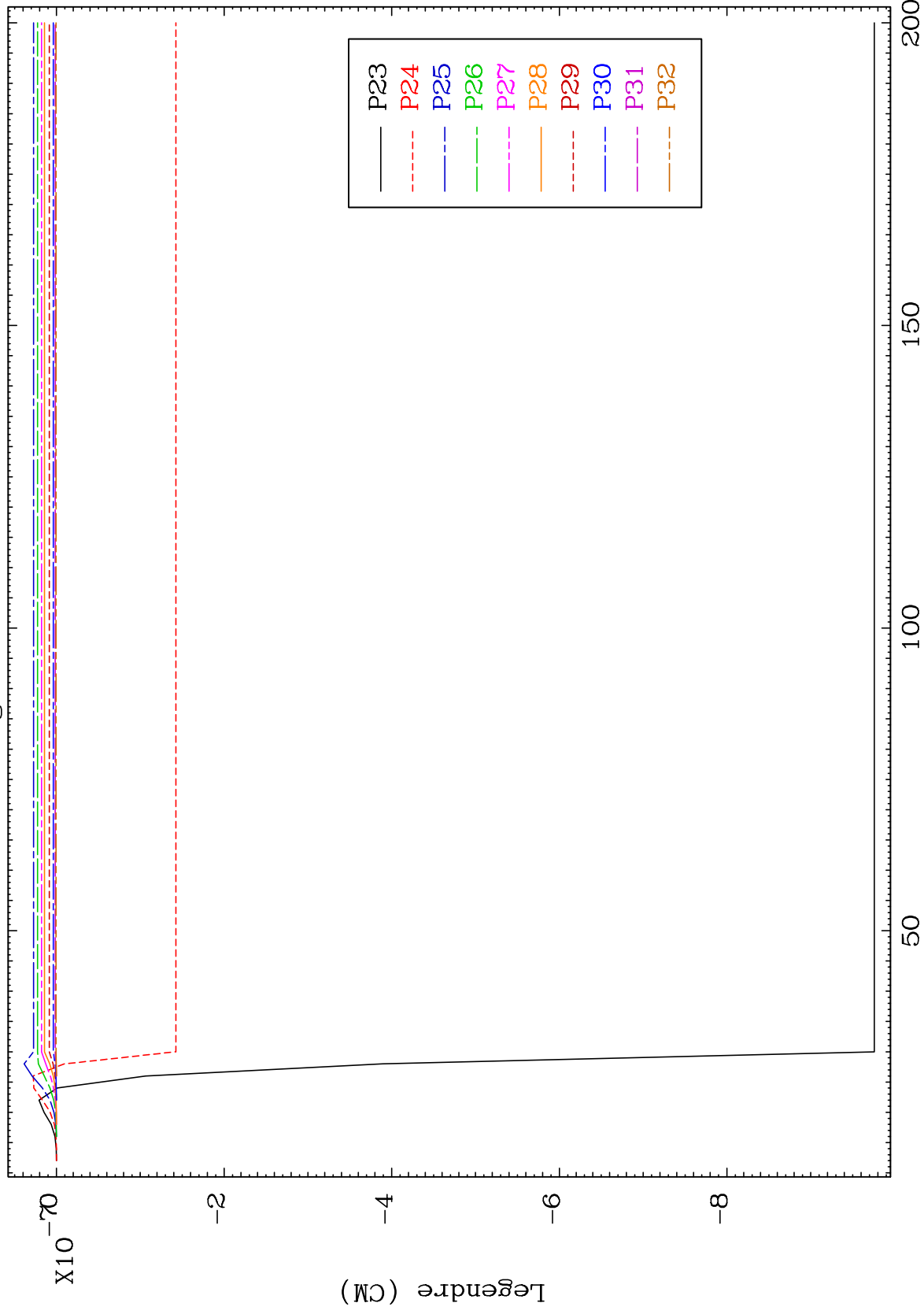
117



MAT 5204

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

52-Te-113



119

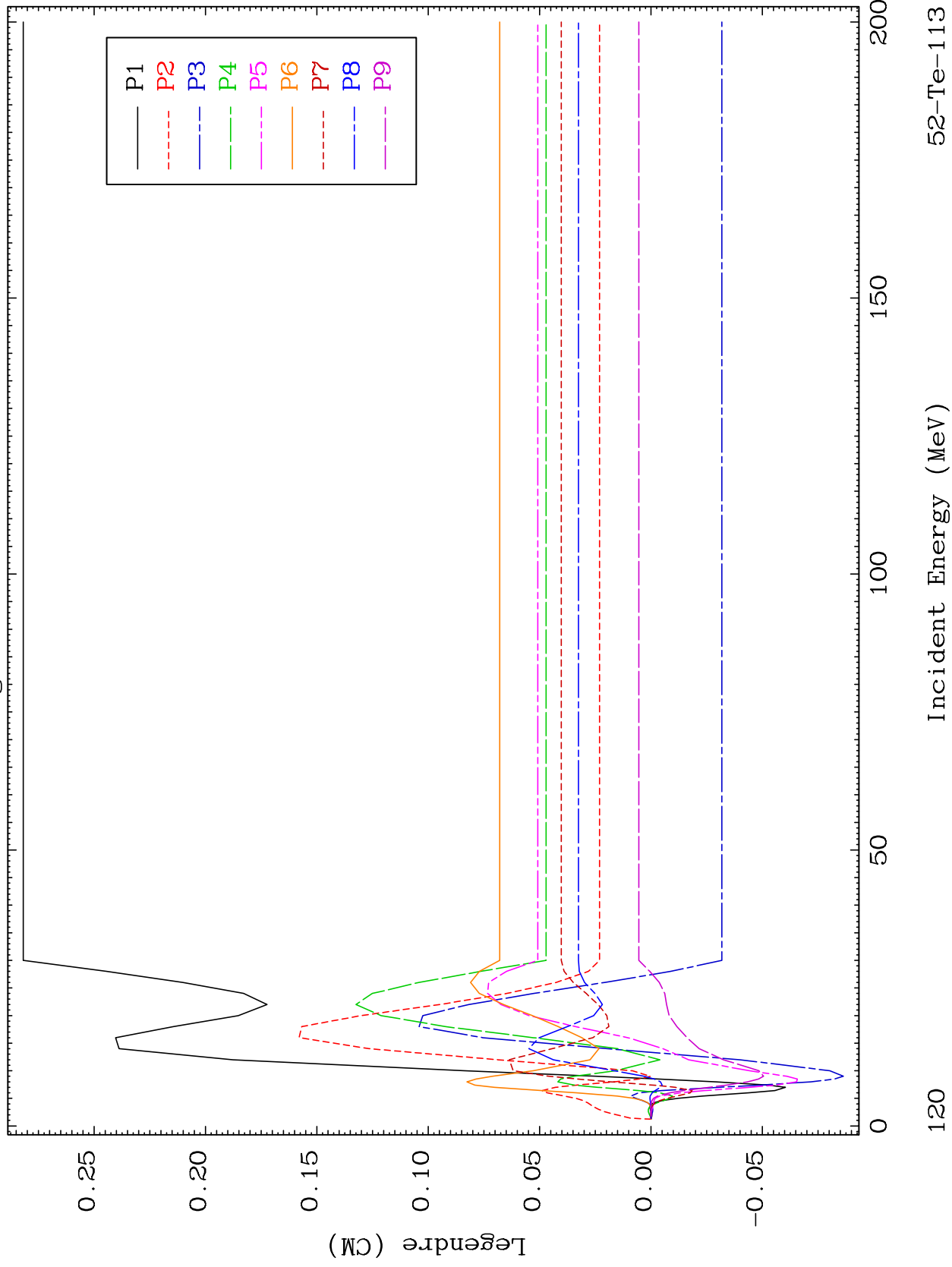
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113

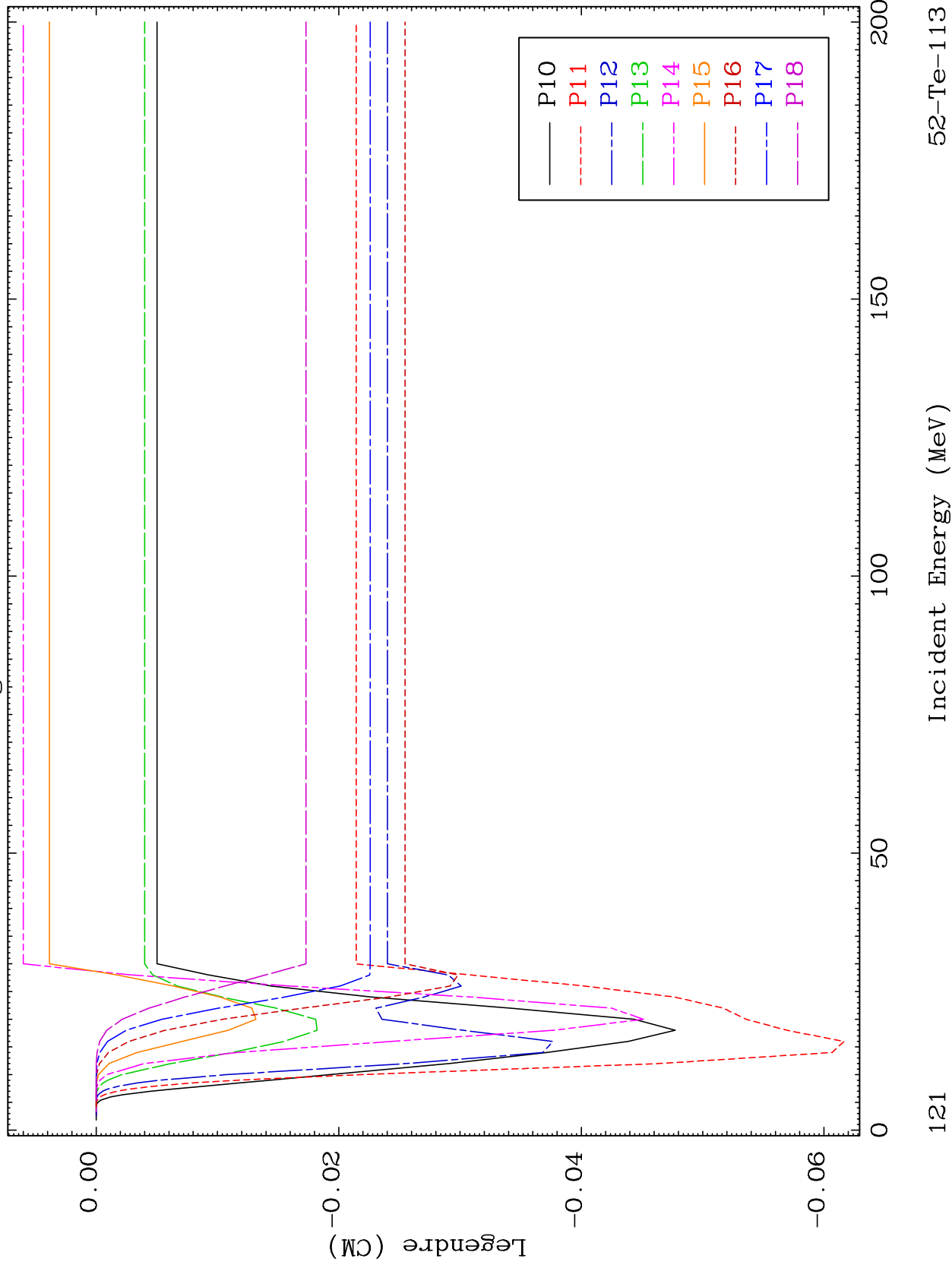


52-Te-113

MAT 5204

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

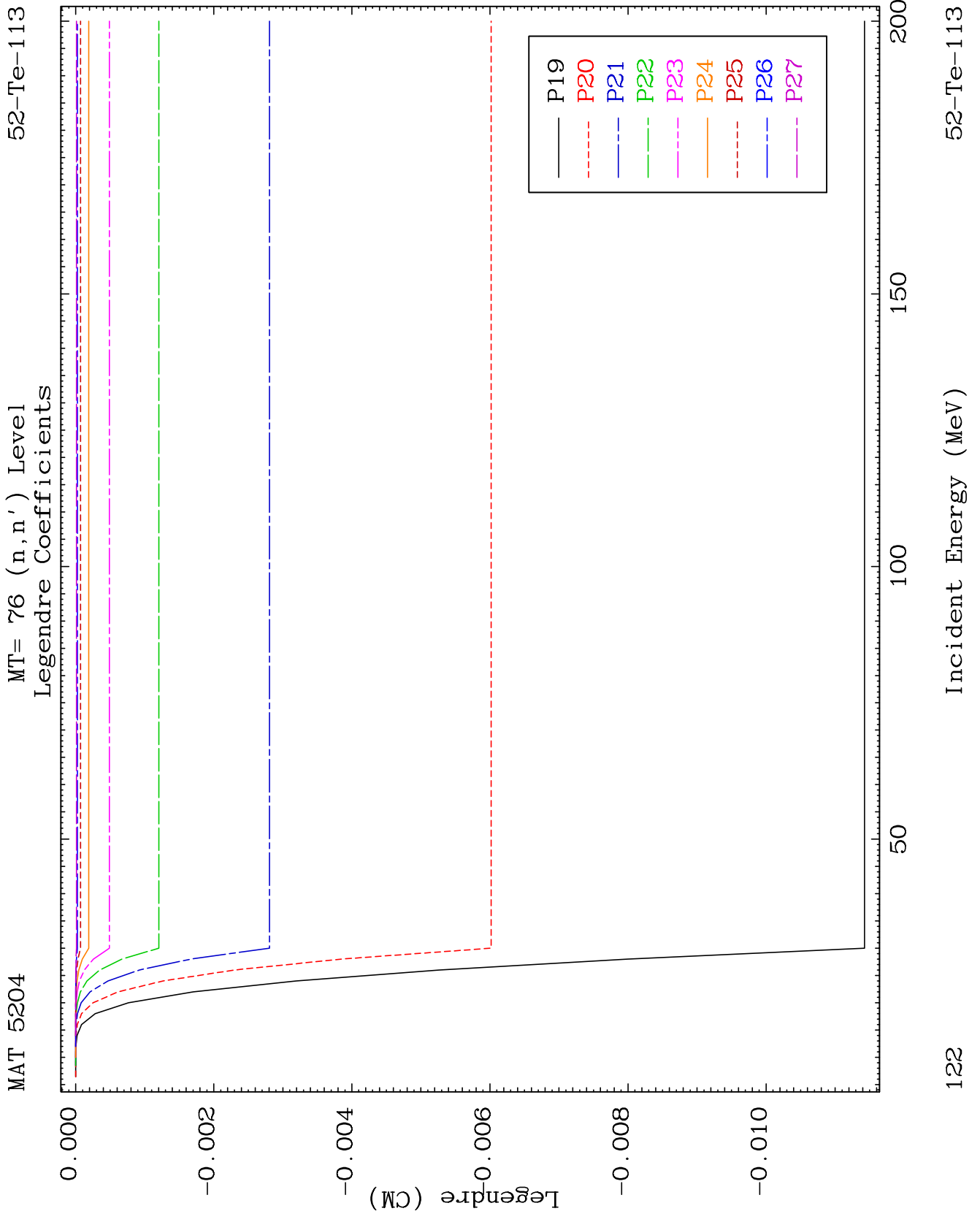
52-Te-113

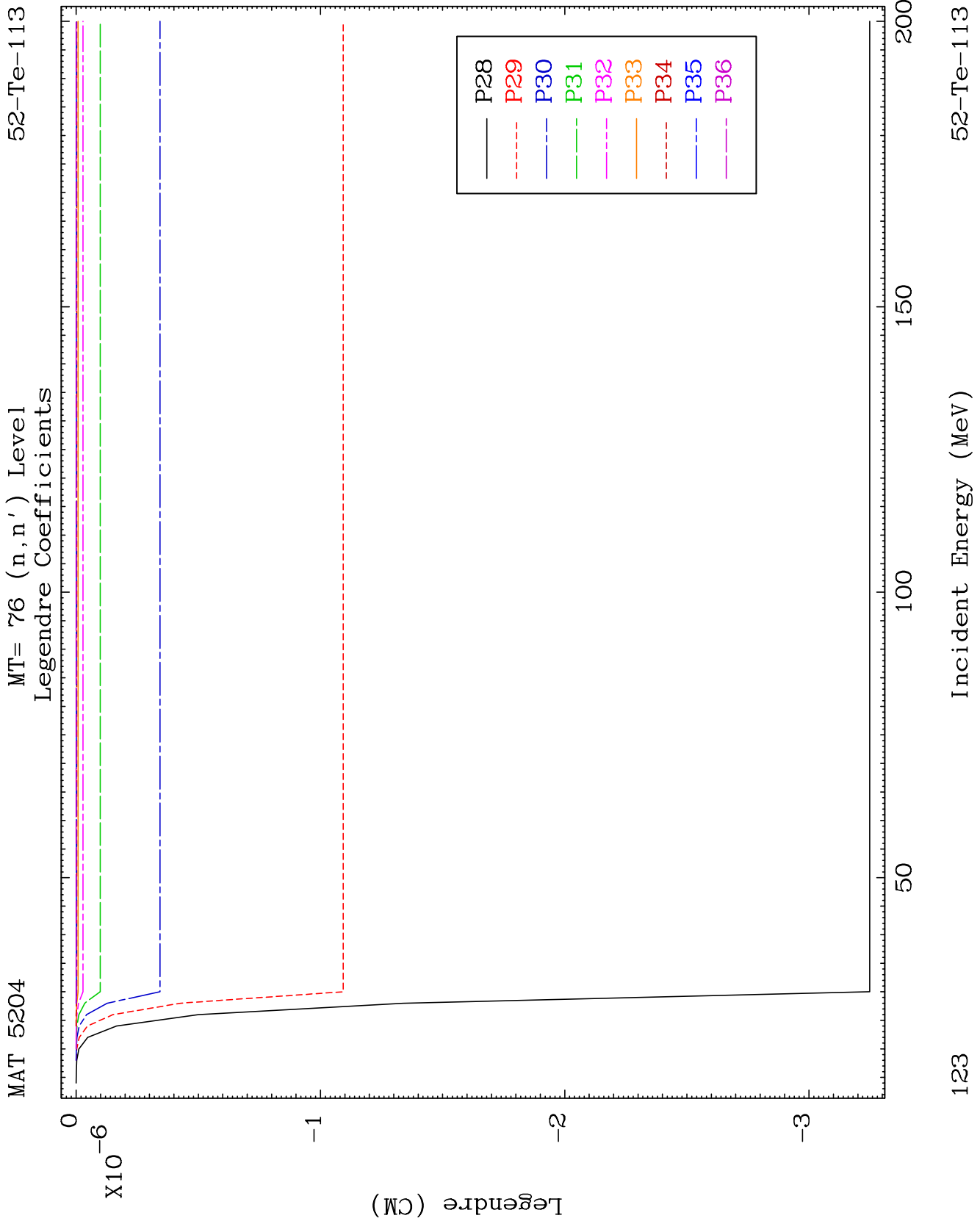


52-Te-113

Incident Energy (MeV)

121

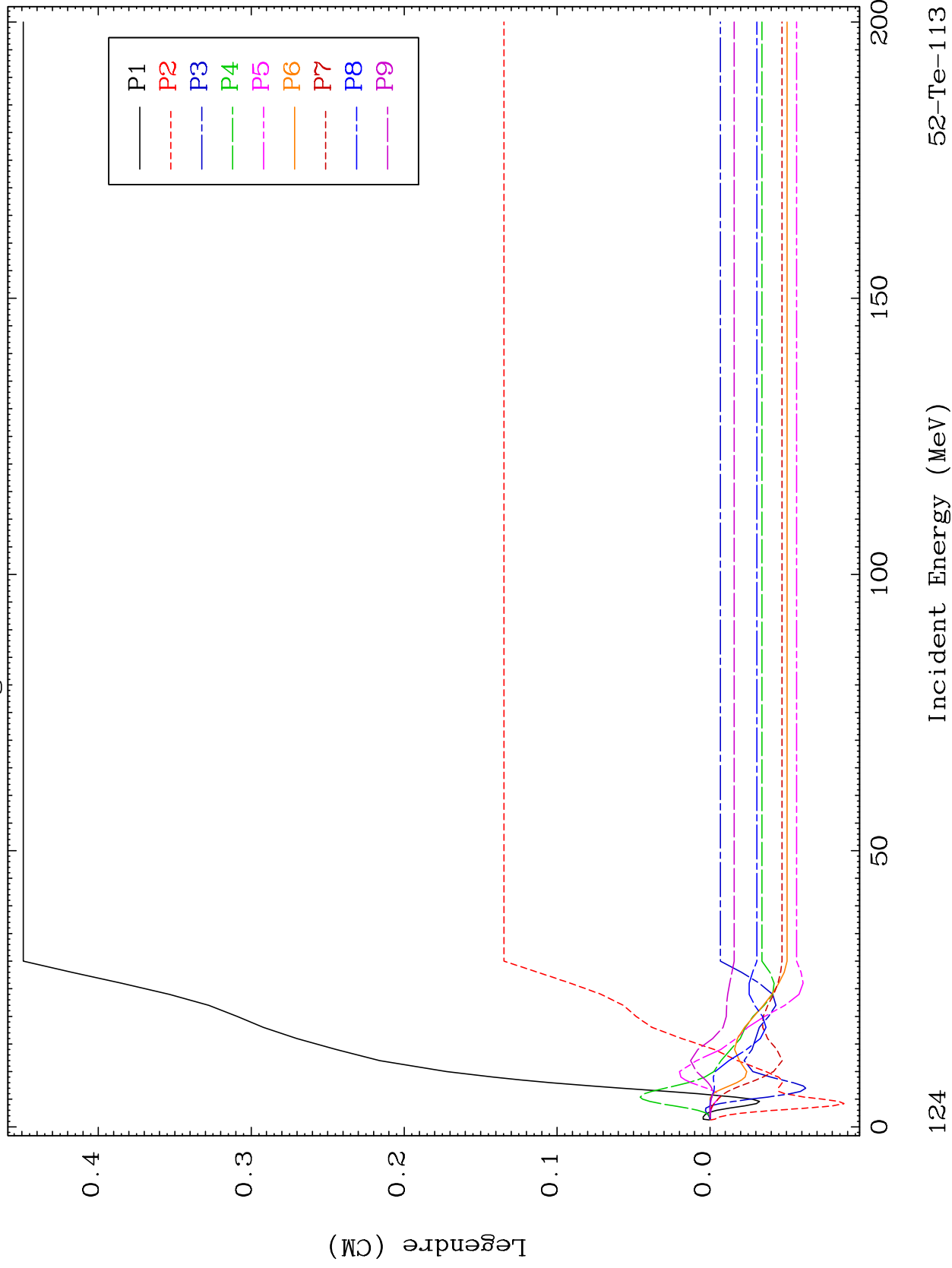




MAT 5204

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

52-Te-113



52-Te-113

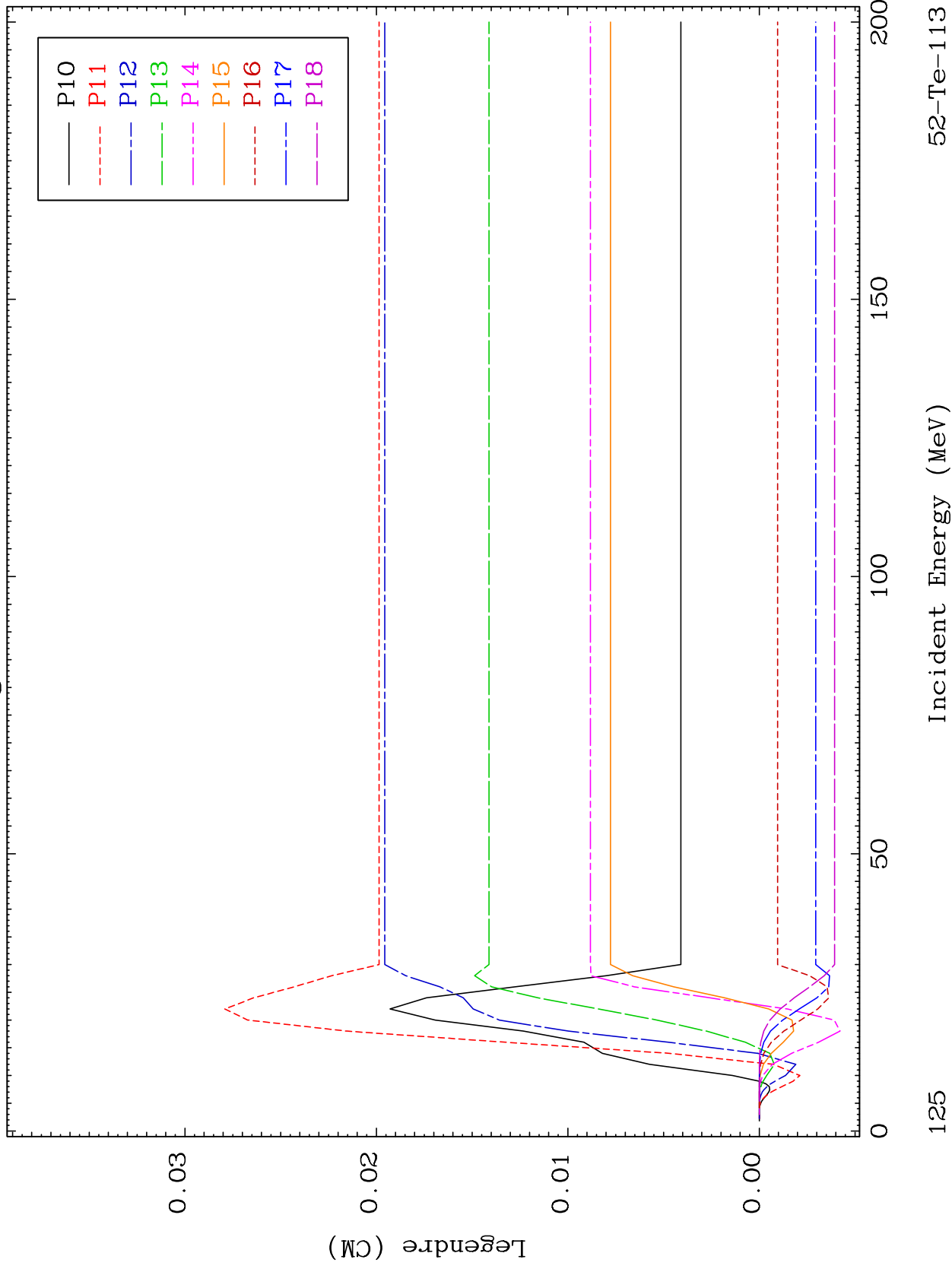
Incident Energy (MeV)

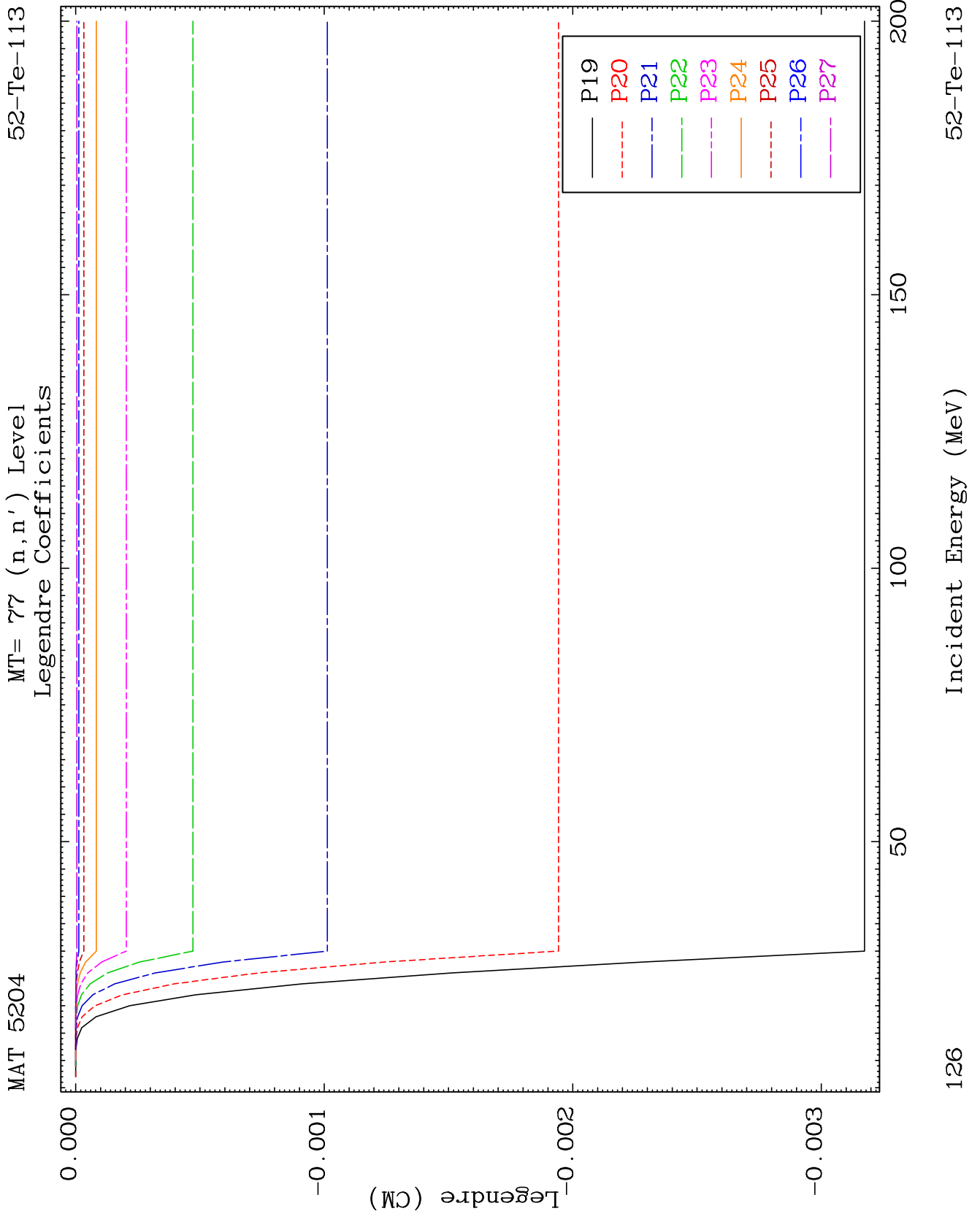
124

MAT 5204

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

52-Te-113

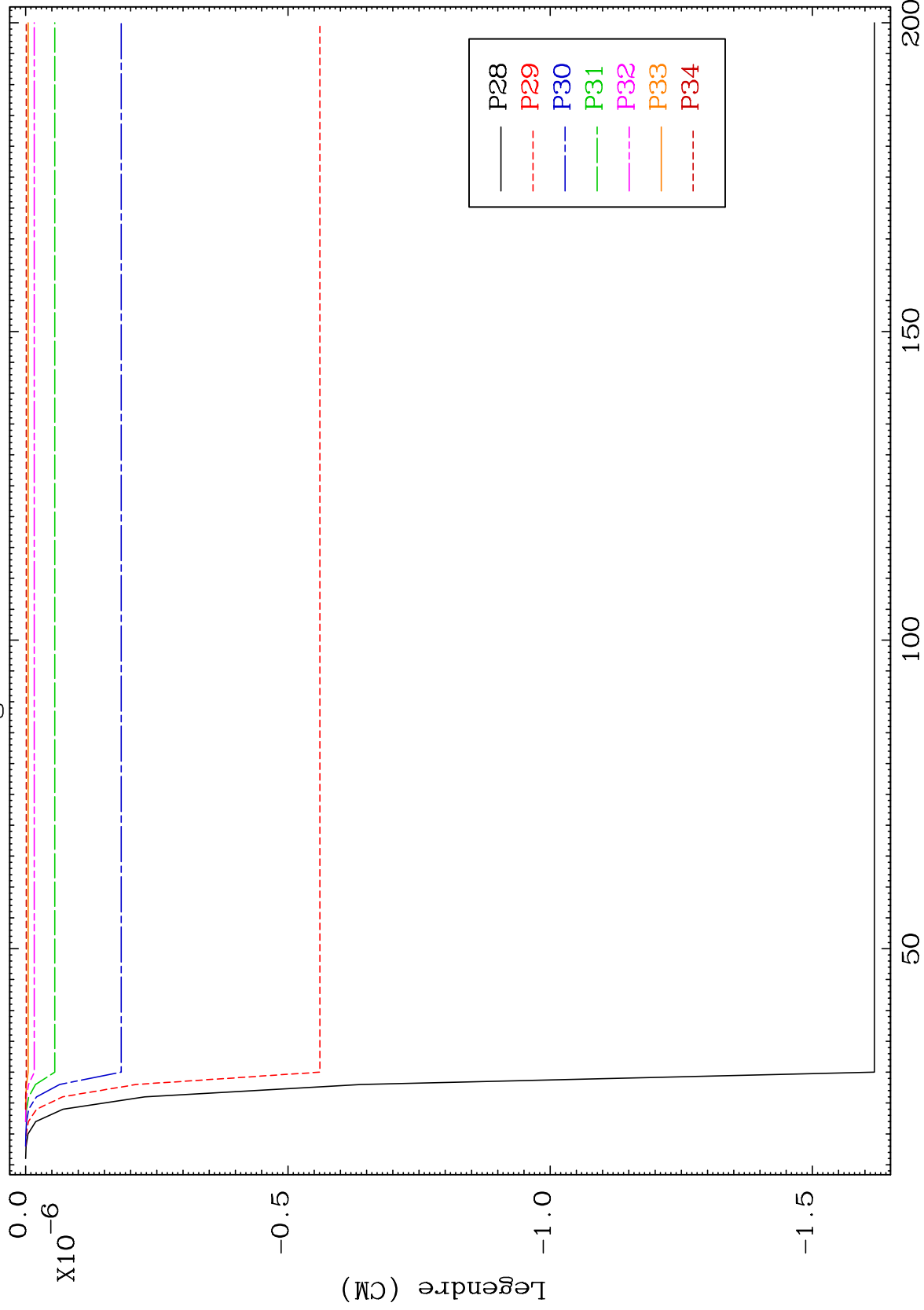




MAT 5204

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

52-Te-113



127

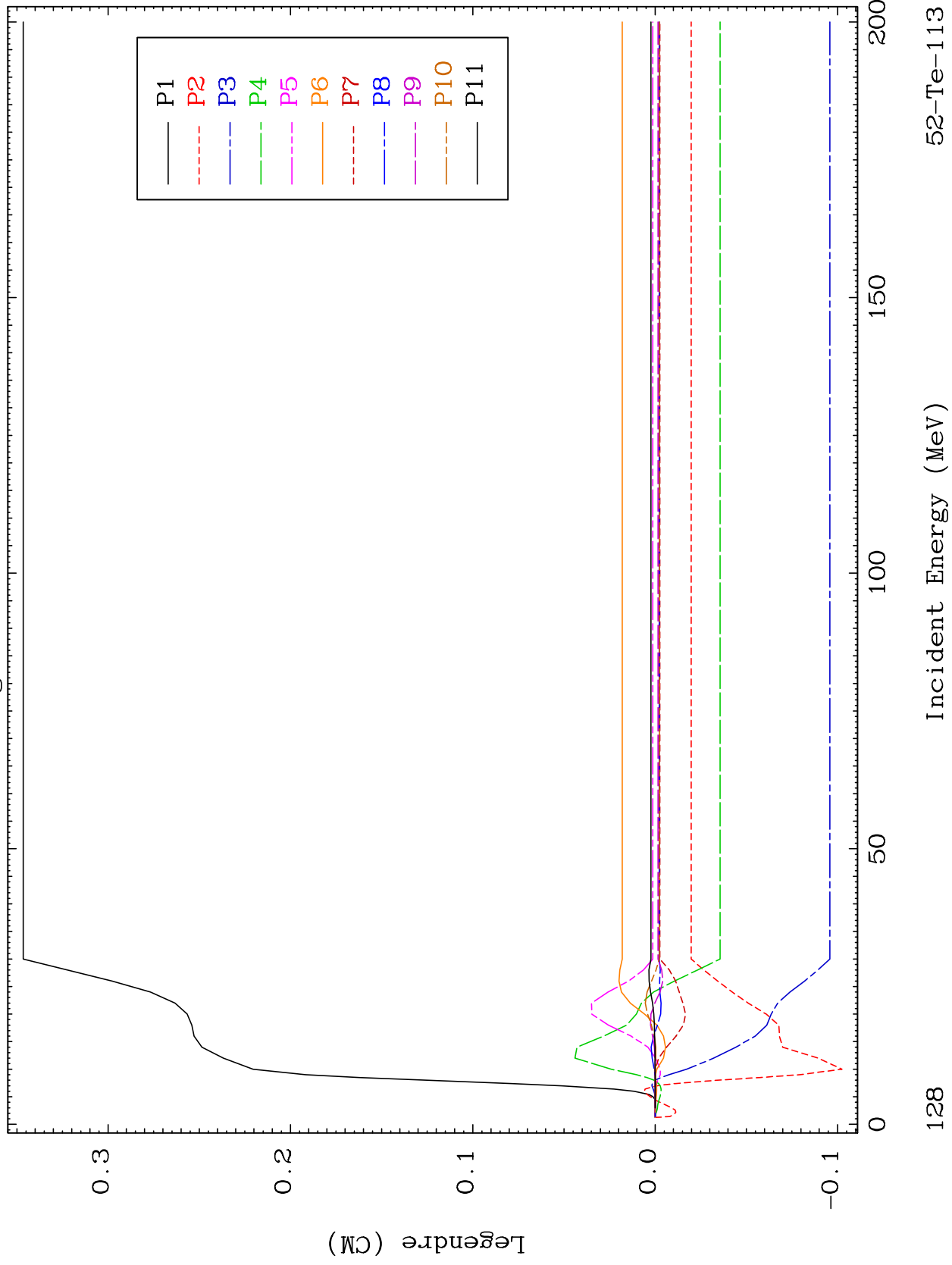
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



52-Te-113

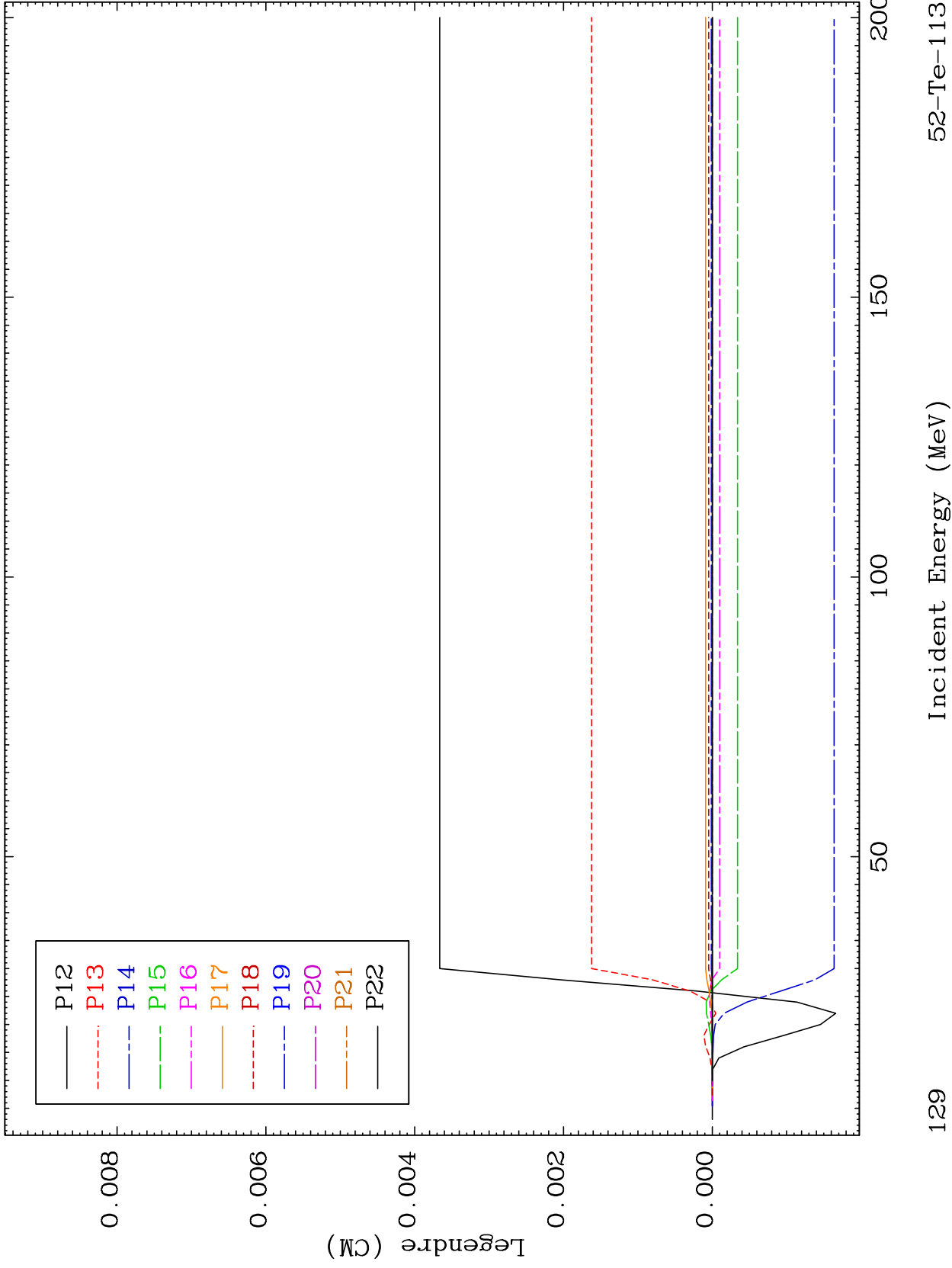
Incident Energy (MeV)

128

MAT 5204

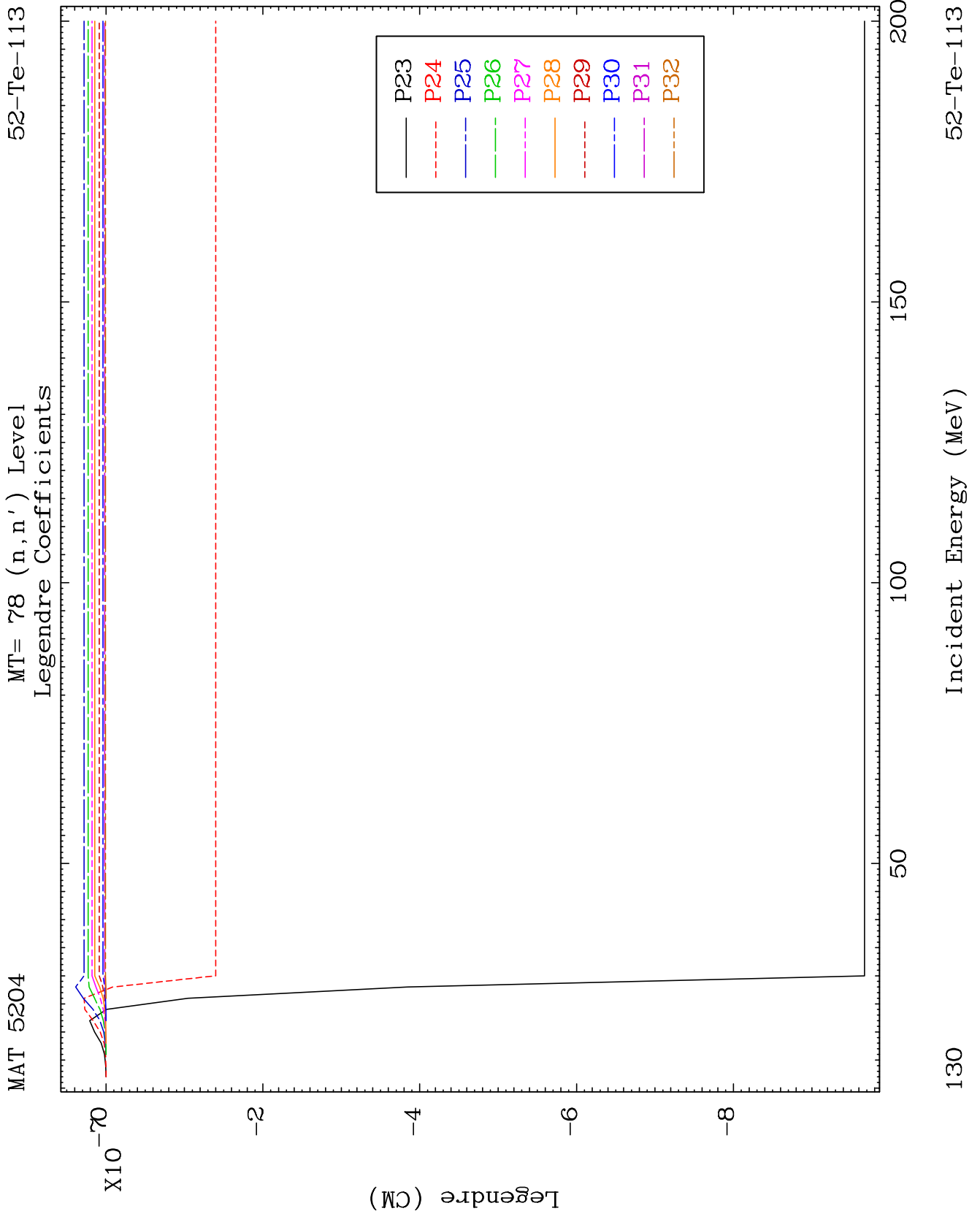
MT= 78 (n,n') Level
Legendre Coefficients

52-Te-113



129

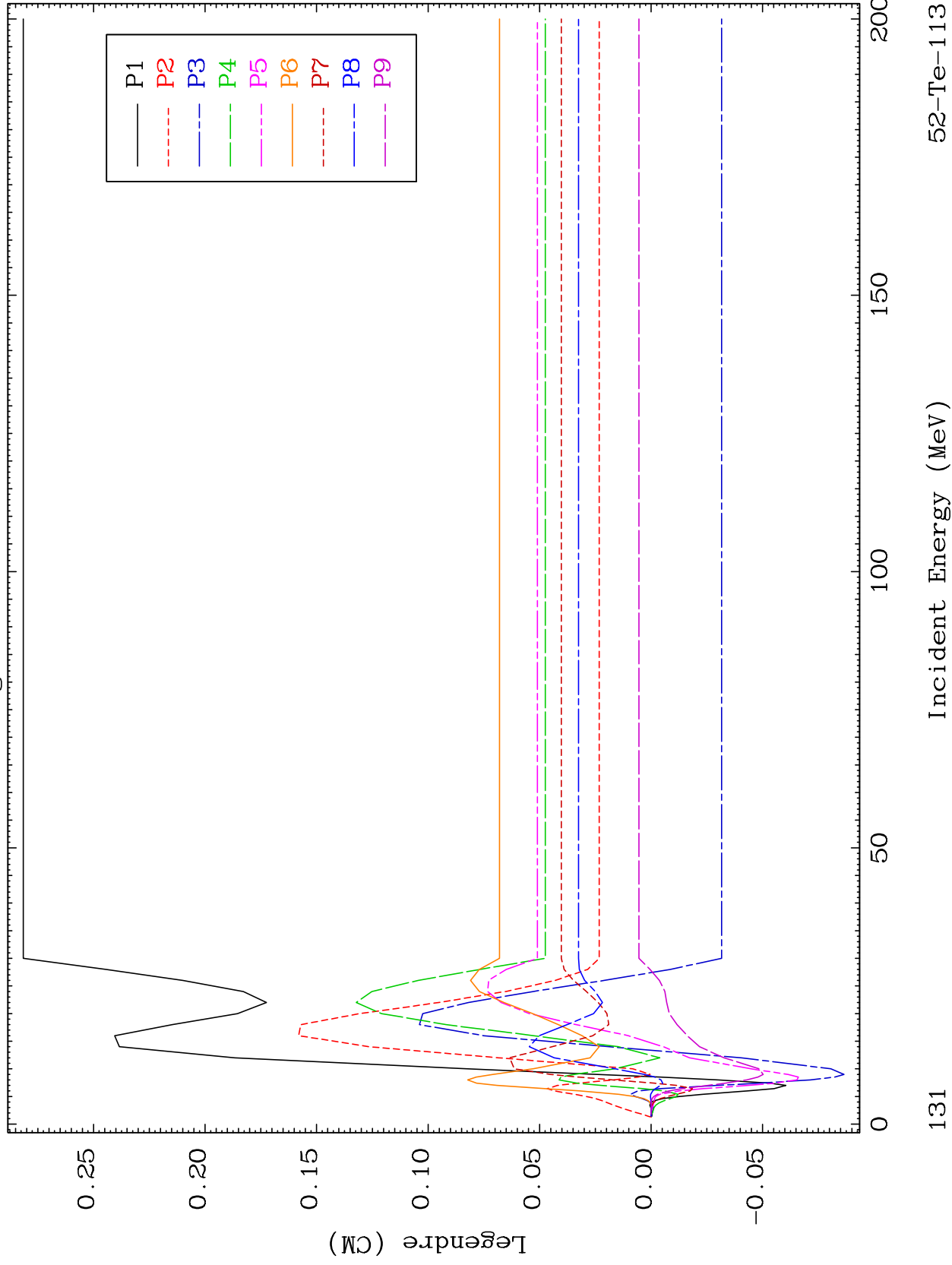
52-Te-113



MAT 5204

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

52-Te-113



52-Te-113

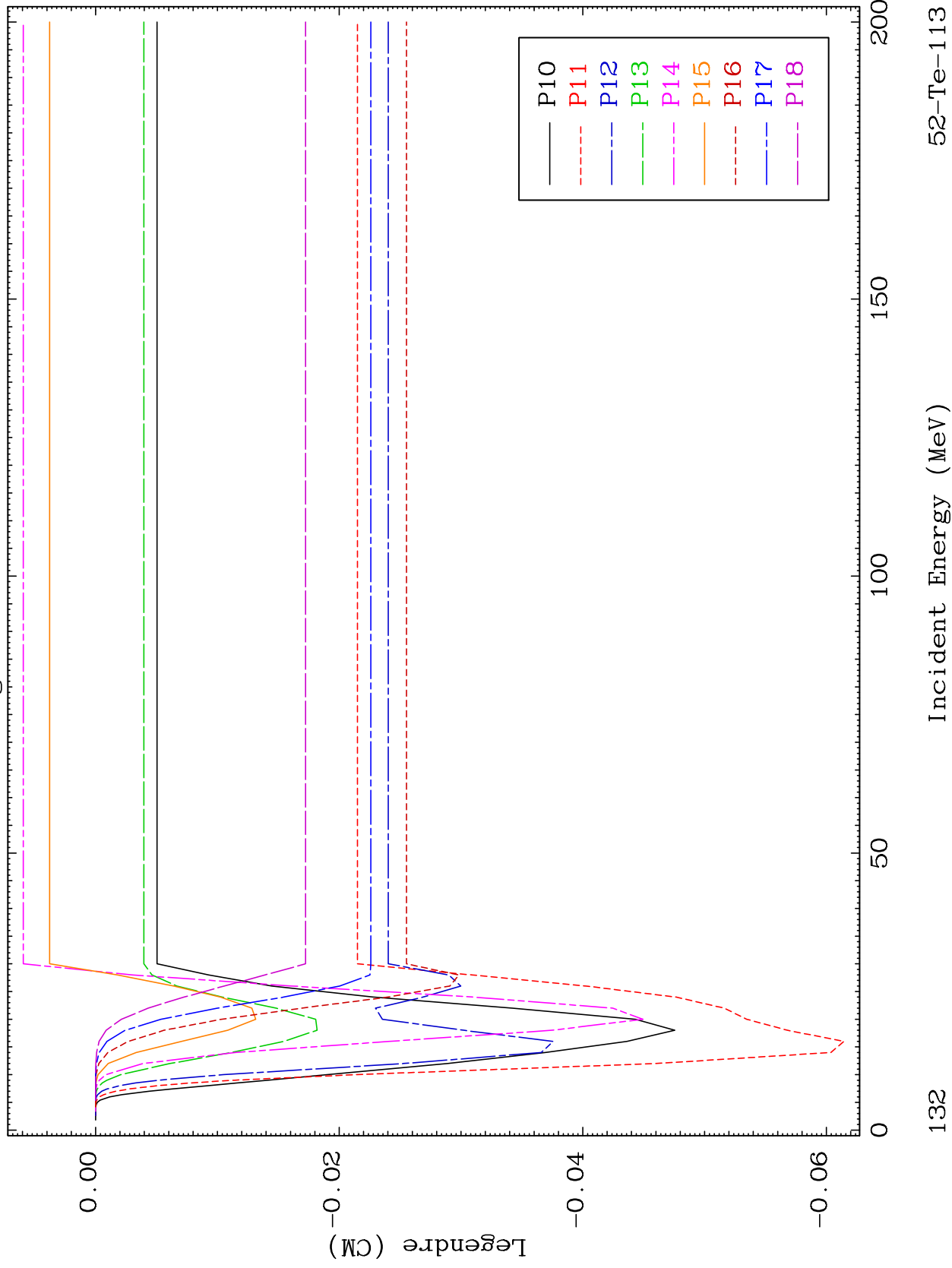
Incident Energy (MeV)

131

MAT 5204

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

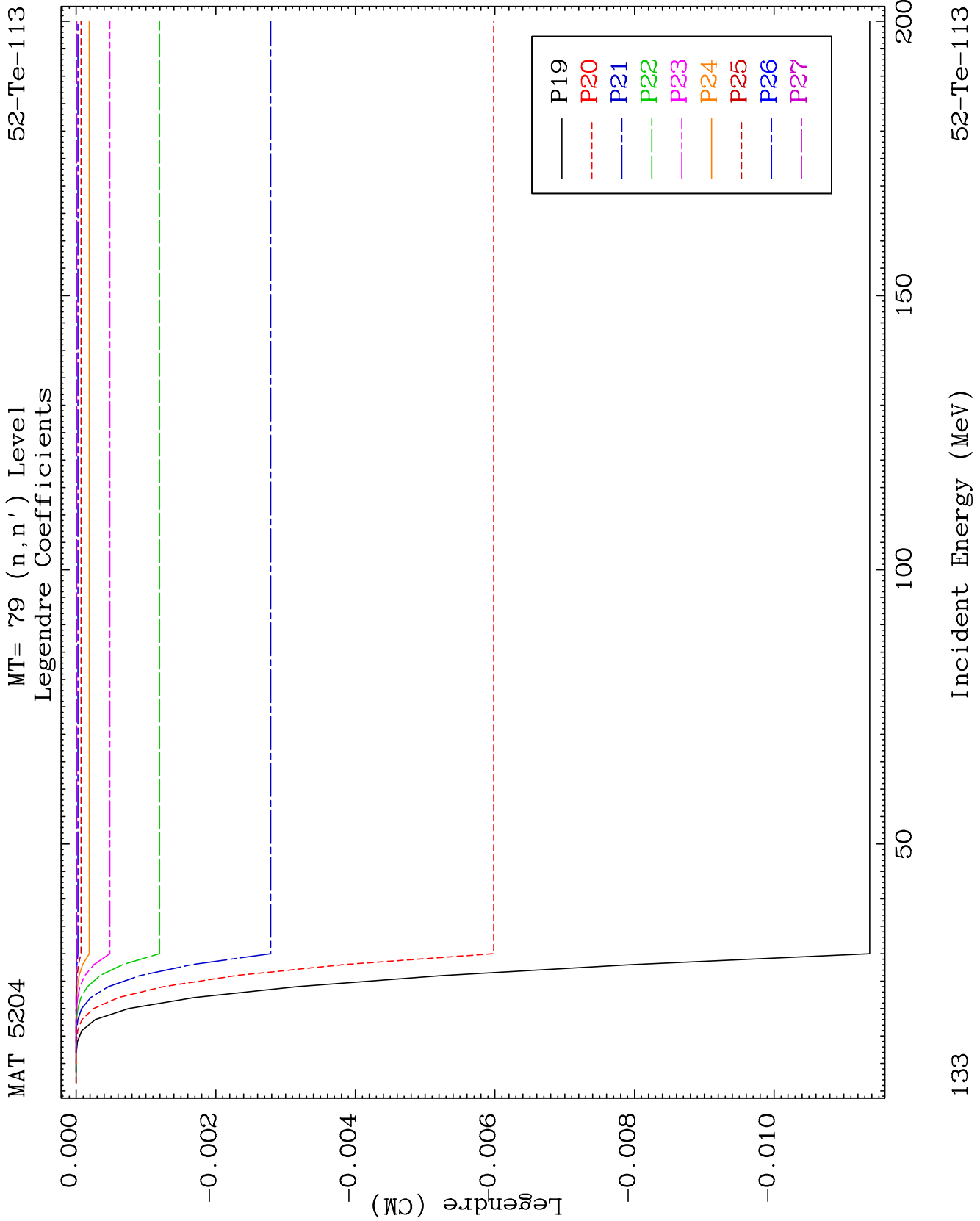
52-Te-113

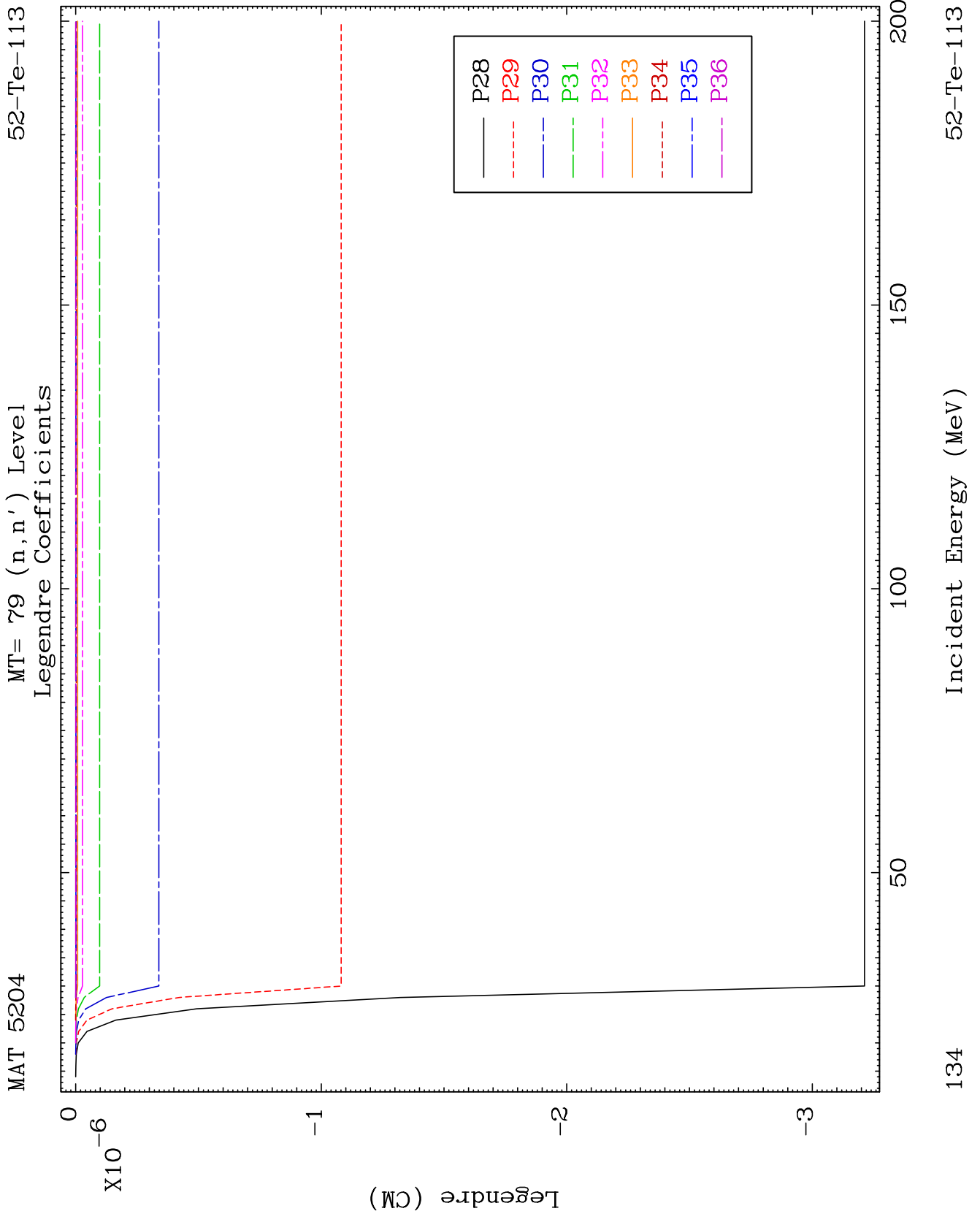


52-Te-113

Incident Energy (MeV)

132



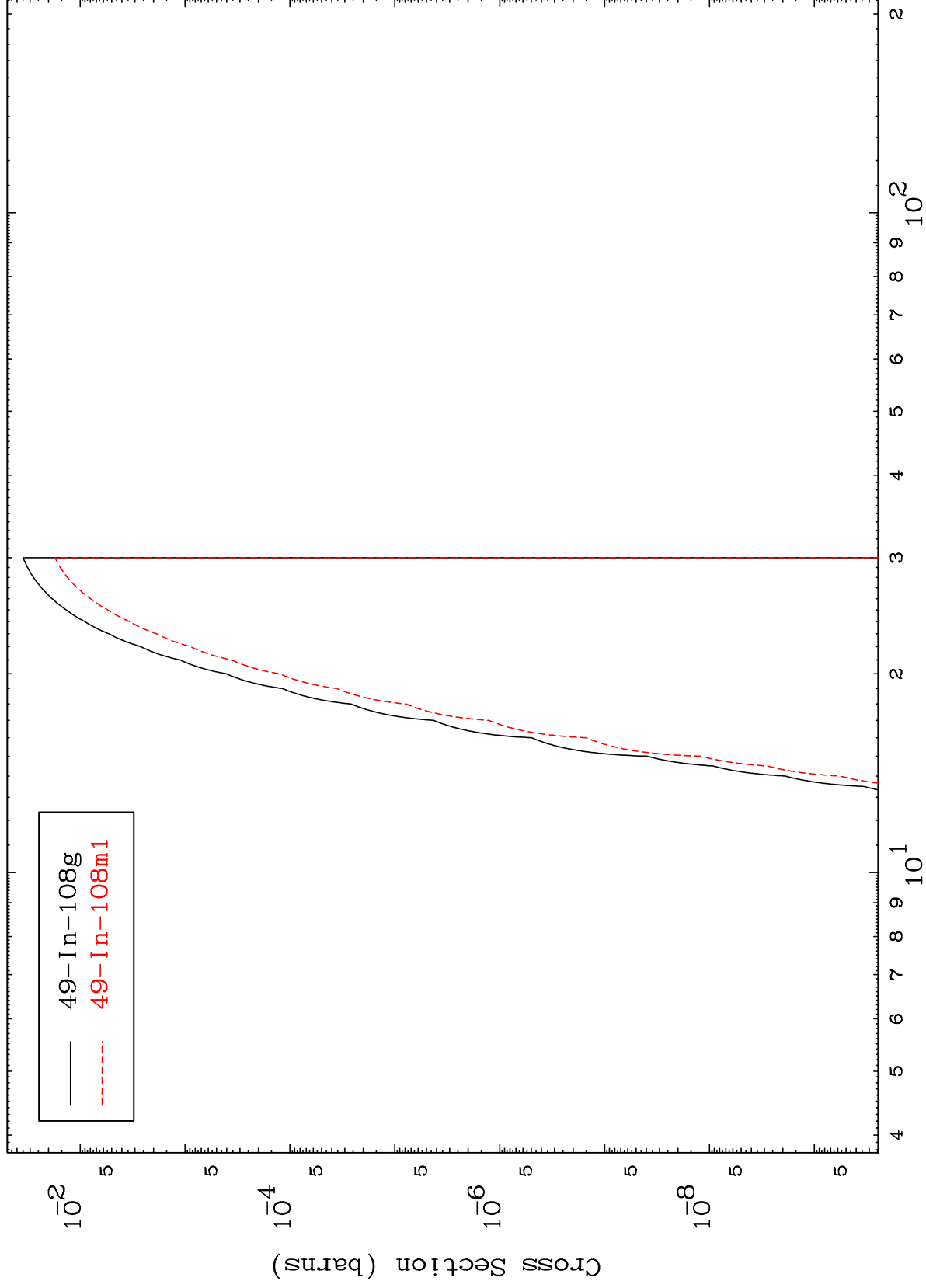


MAT 5204

(n,n') p α

52-Te-113

Radionuclide Production Cross Section

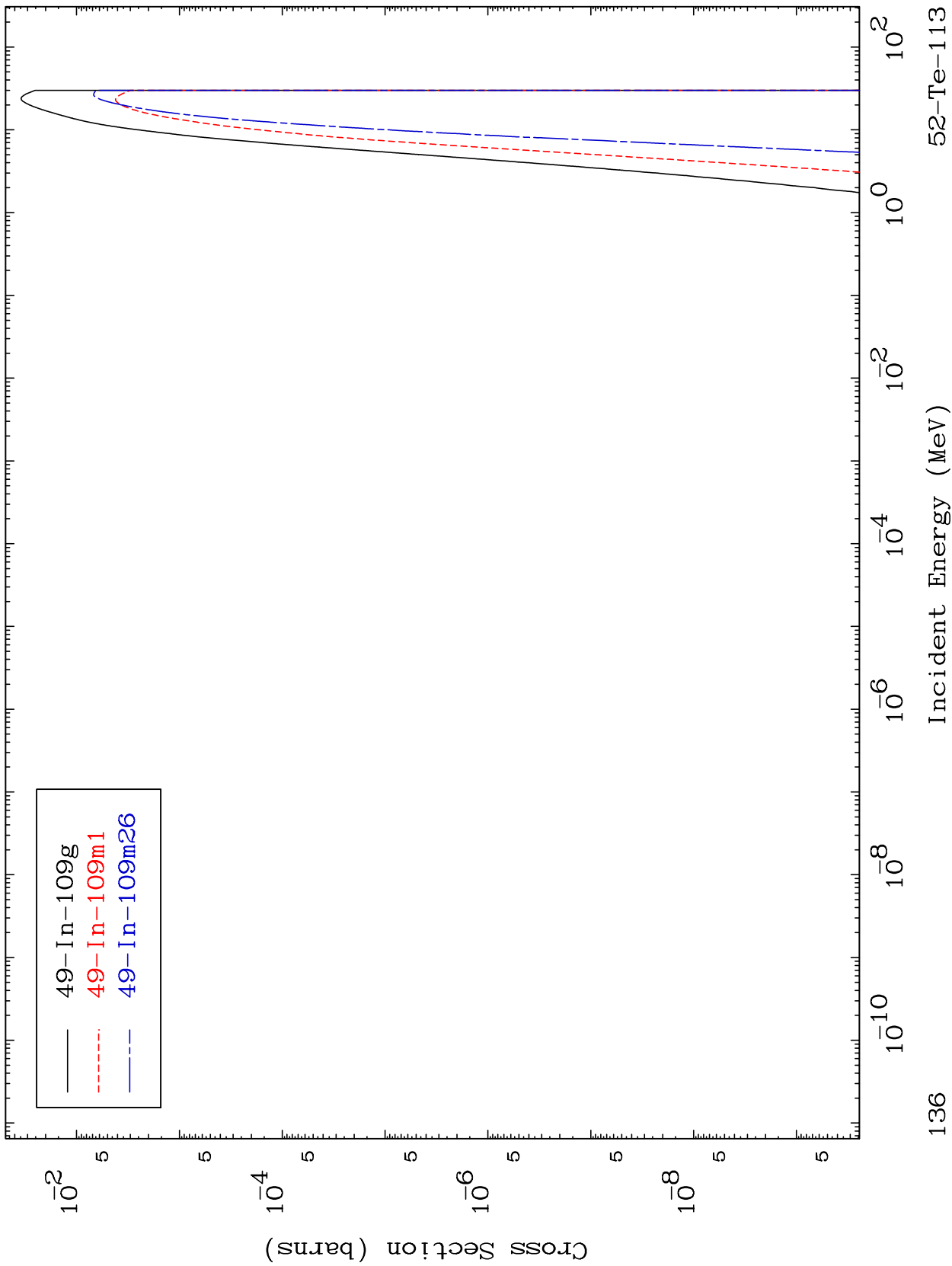


MAT 5204

(n,p) α

52-Te-113

Radionuclide Production Cross Section

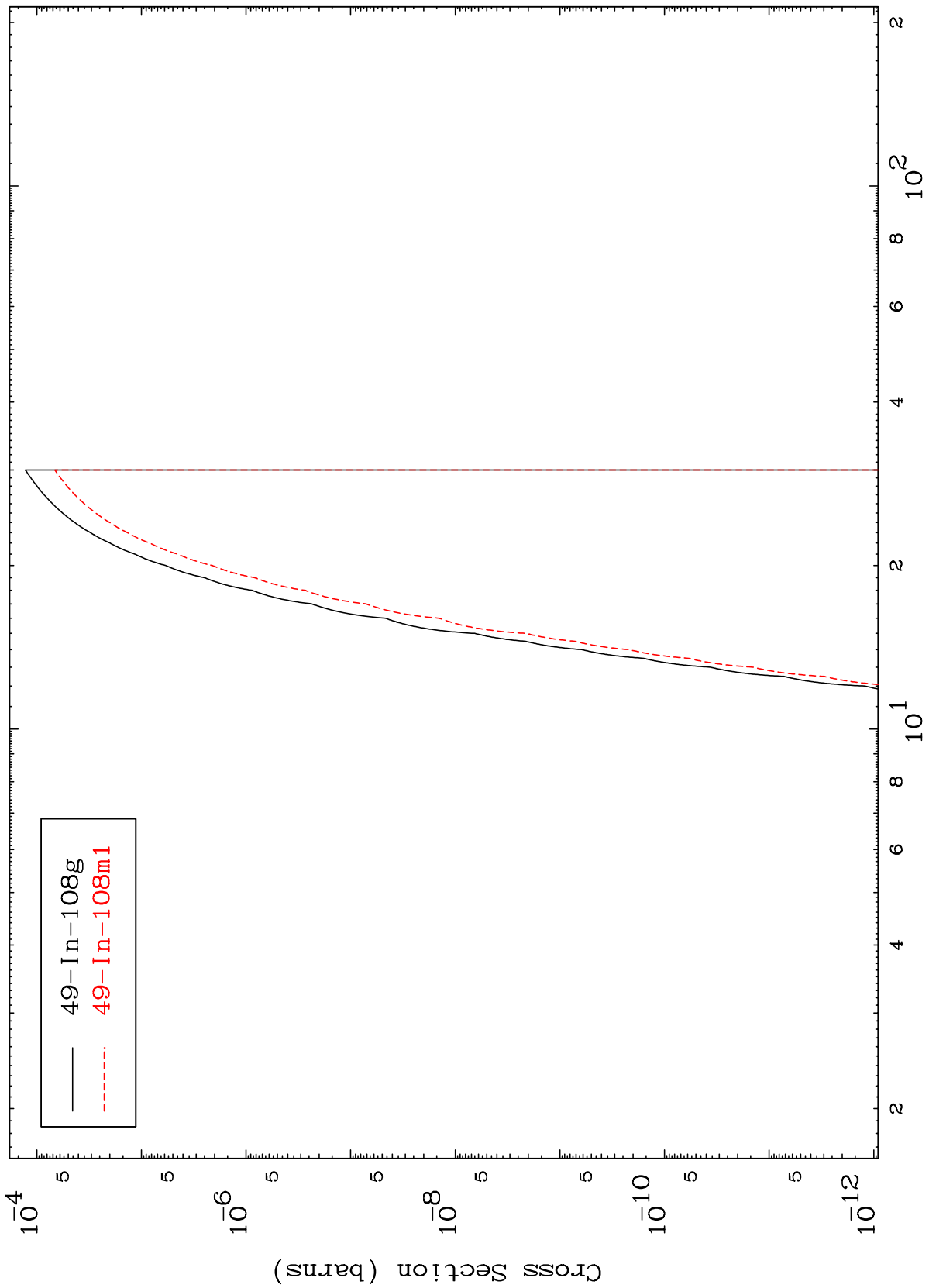


MAT 5204

(n,d) α

52-Te-113

Radionuclide Production Cross Section



49-In-108g
49-In-108m1

137

Incident Energy (MeV)

52-Te-113