

Program EVALPLOT
(Version 2021-1)

by

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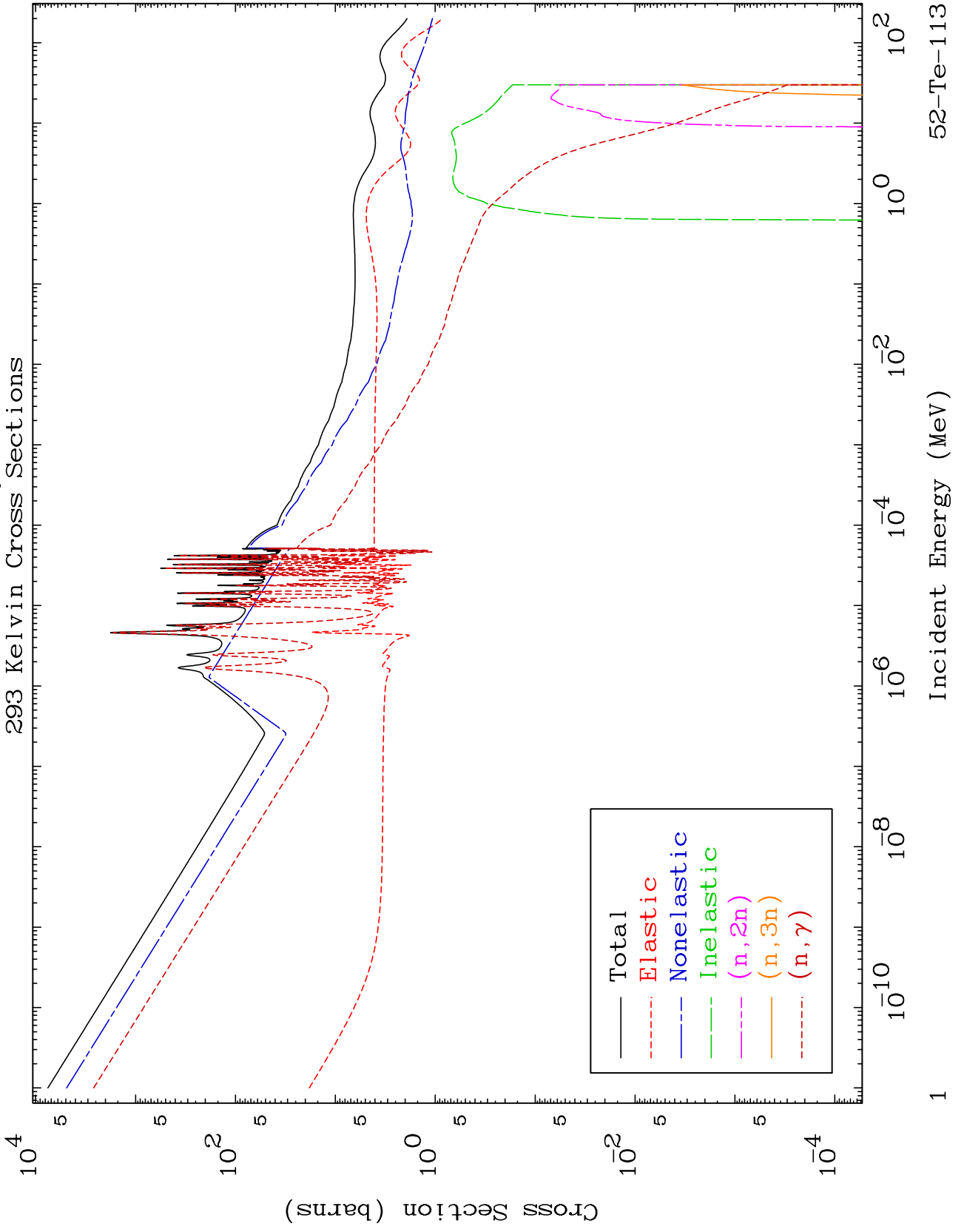
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Press Mouse Button to Start

MAT 5204

Neutron Major
293 Kelvin Cross Sections

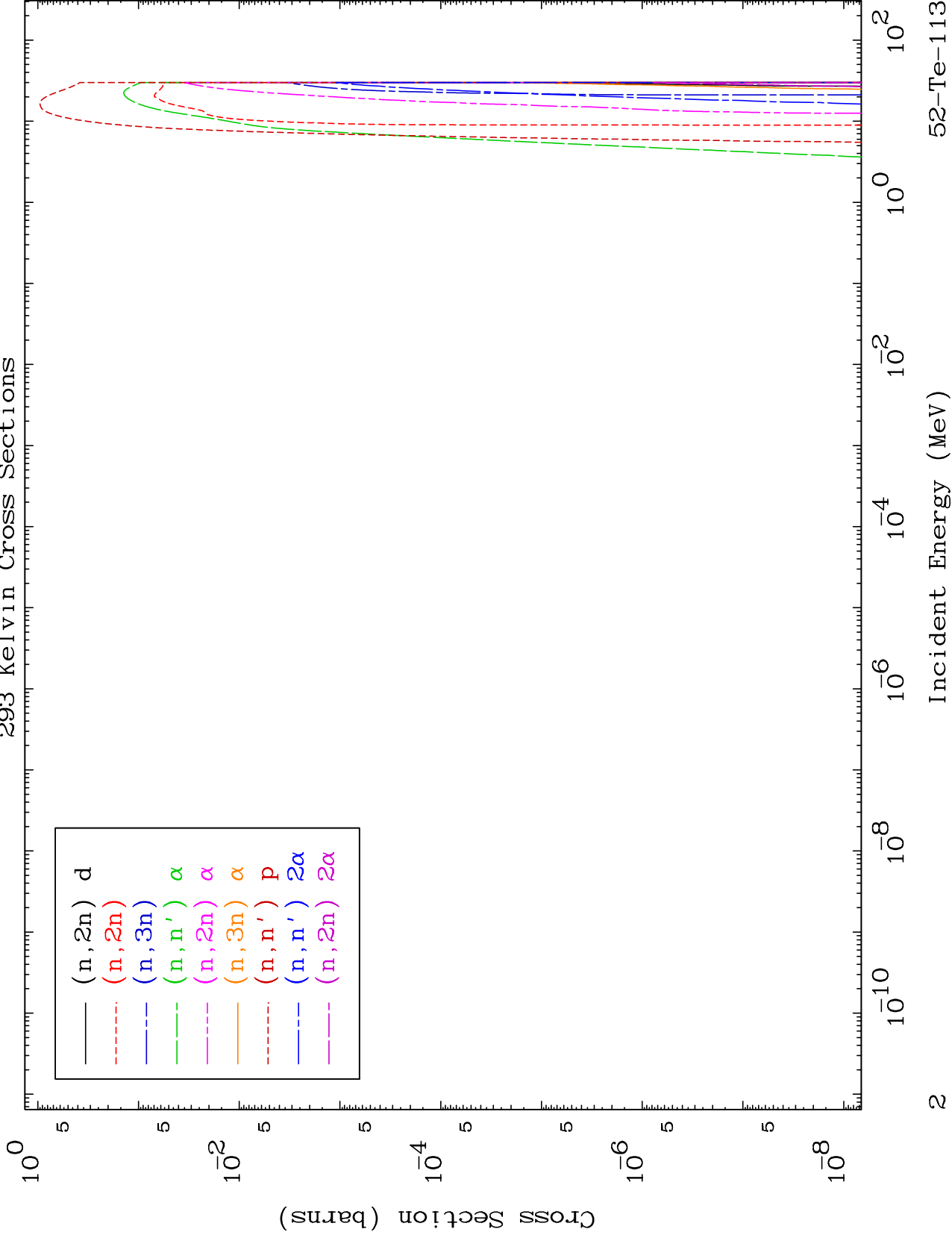
52-Te-113



MAT 5204

Neutron Absorption
293 Kelvin Cross Sections

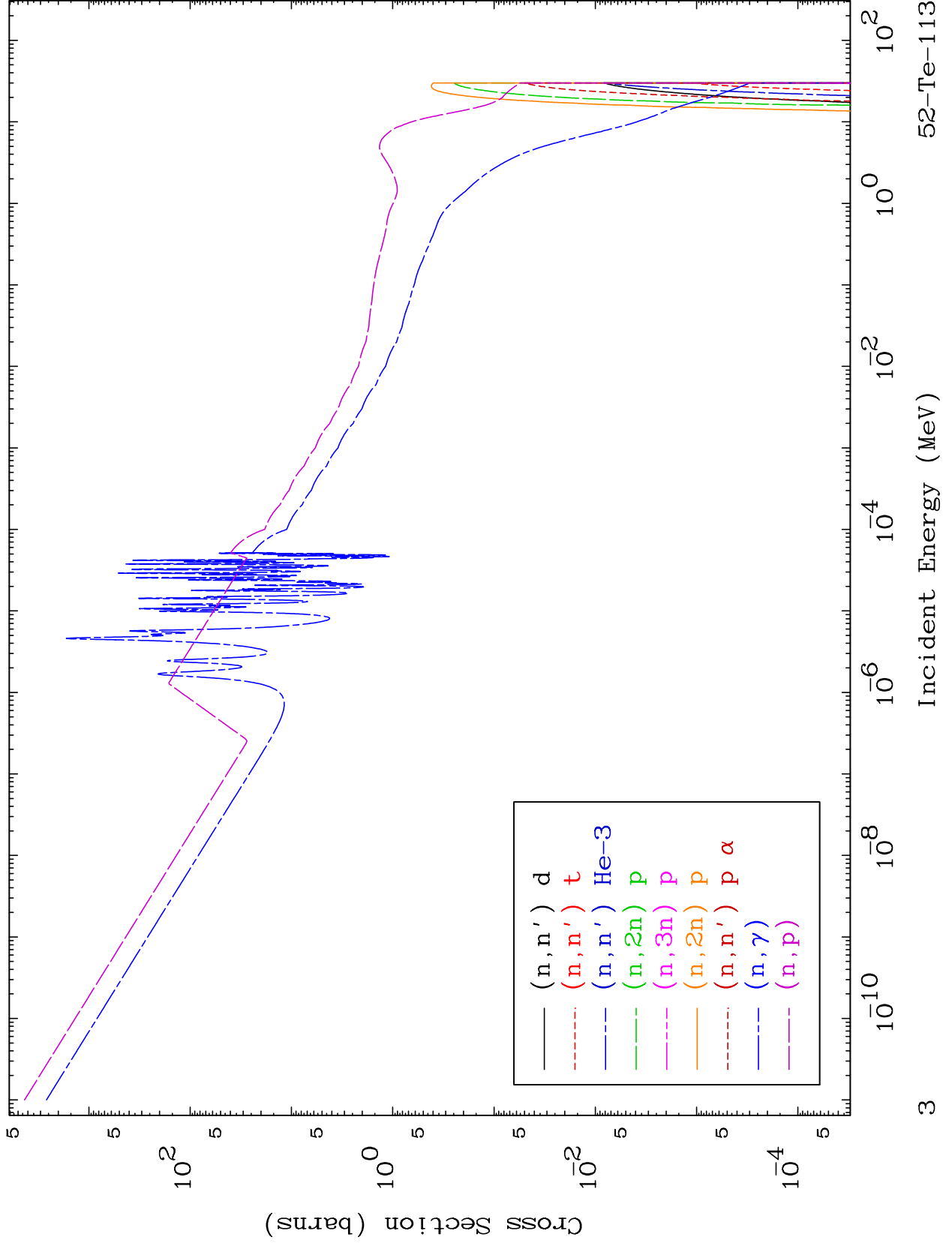
52-Te-113



MAT 5204

Neutron Absorption
293 Kelvin Cross Sections

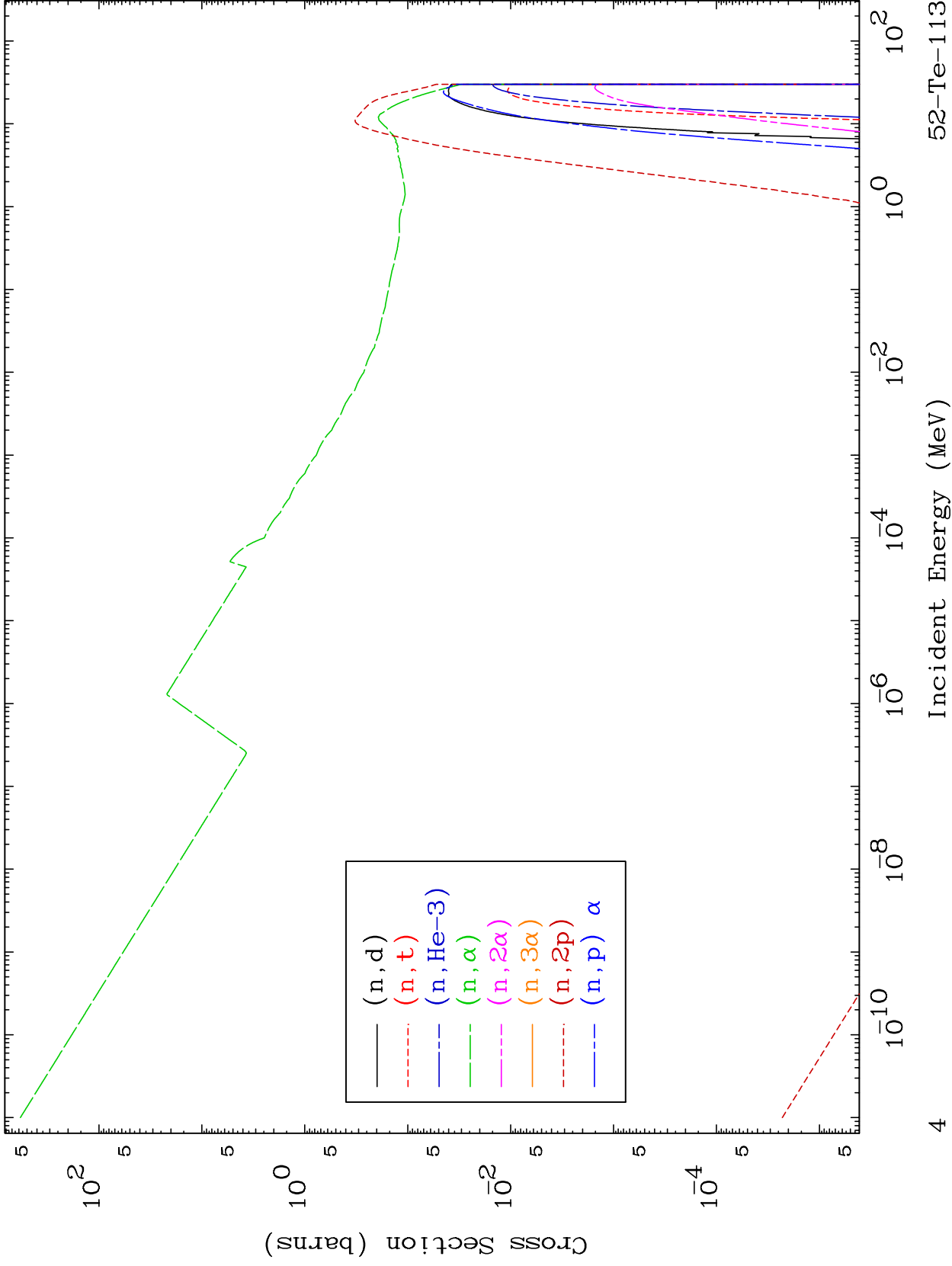
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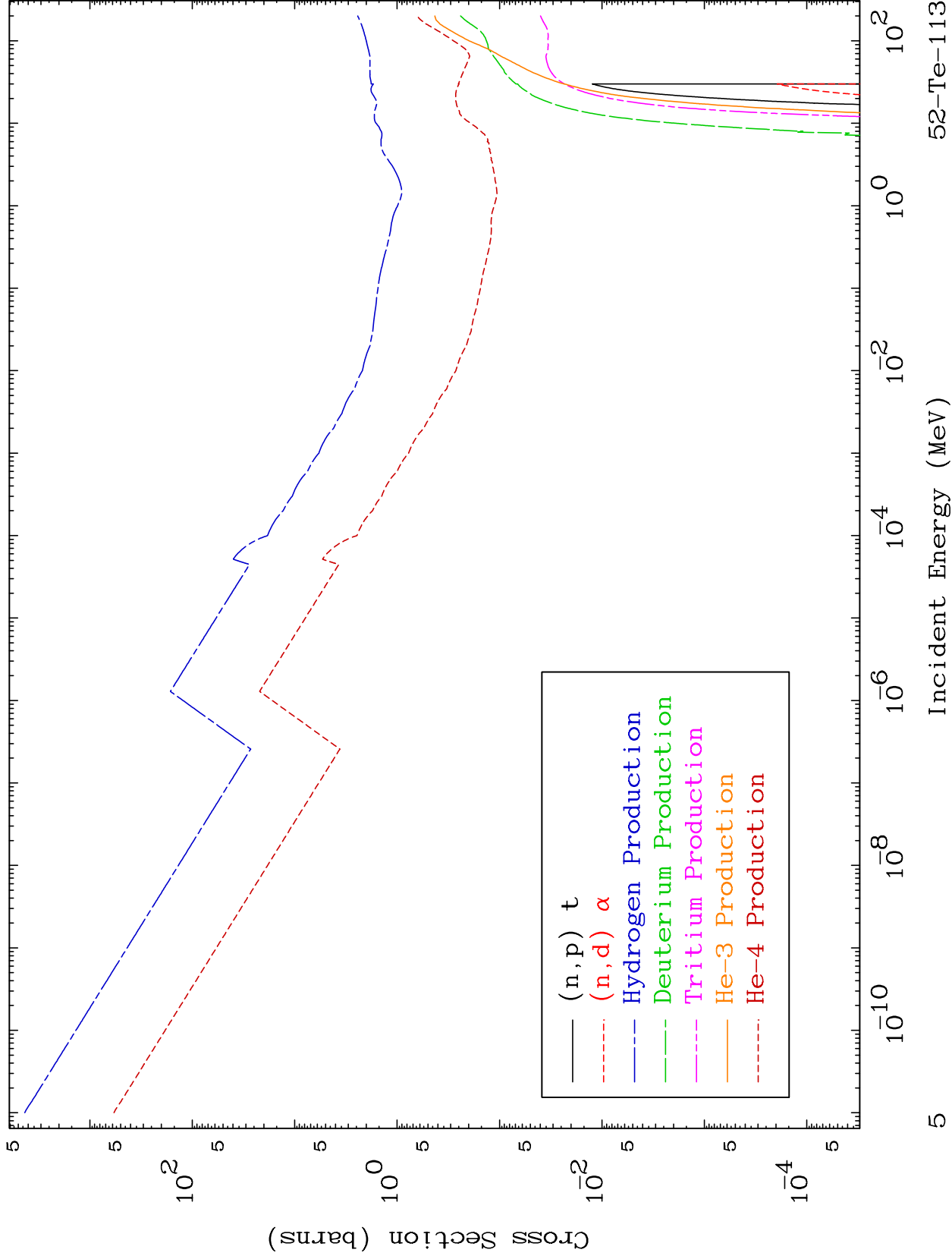


MAT 5204

Neutron Absorption
293 Kelvin Cross Sections

52-Te-113

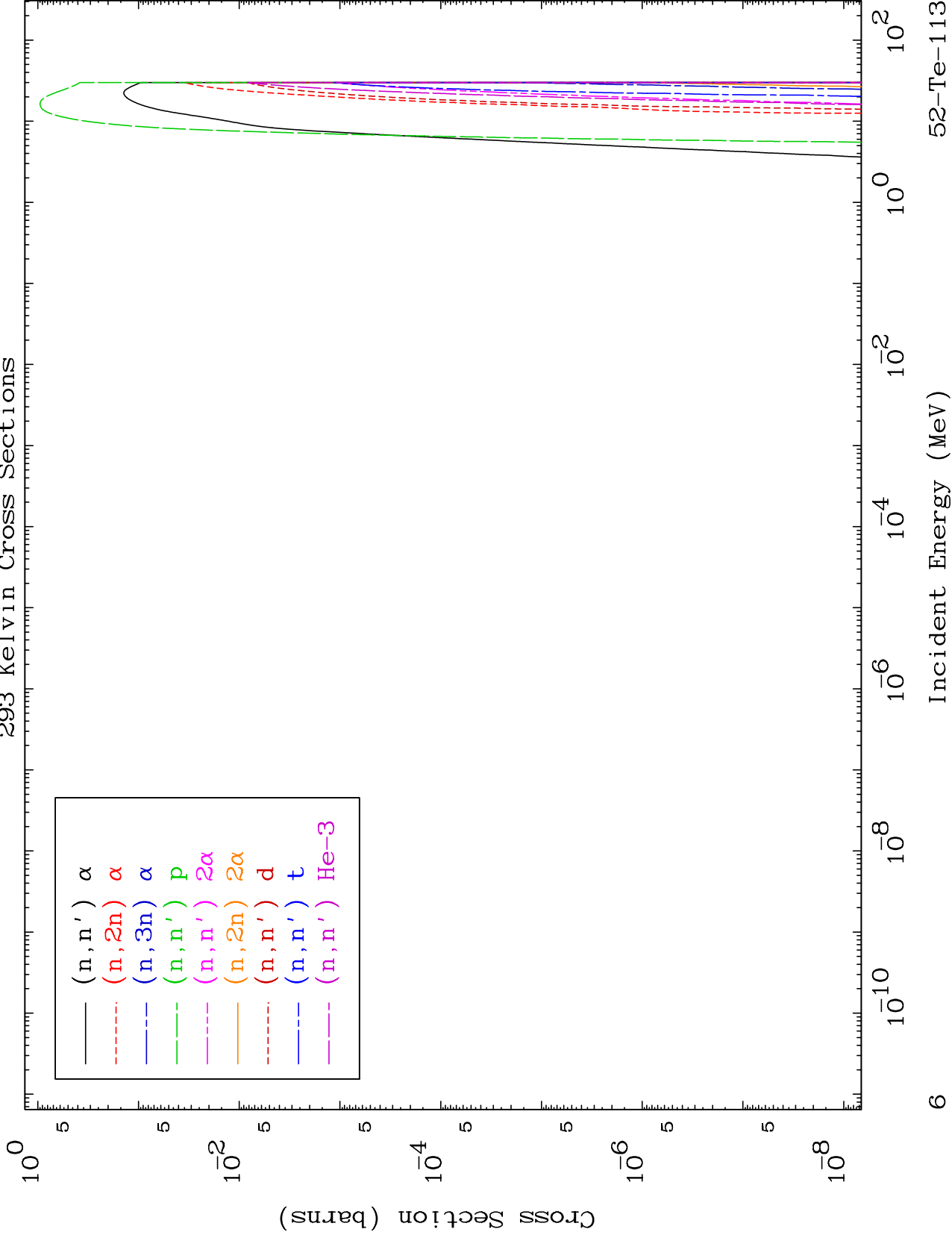




MAT 5204

Charged Particle
293 Kelvin Cross Sections

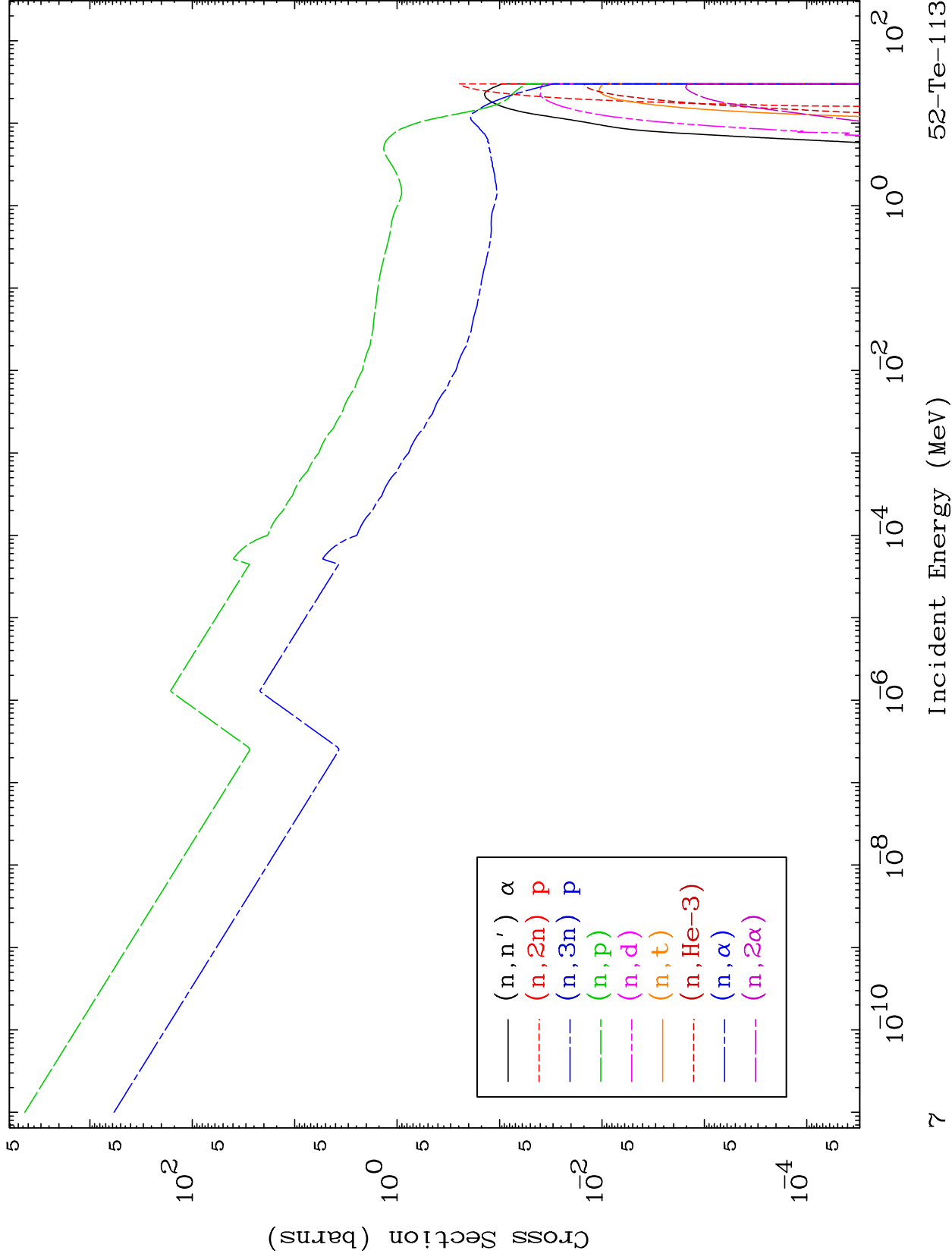
52-Te-113



MAT 5204

Charged Particle
293 Kelvin Cross Sections

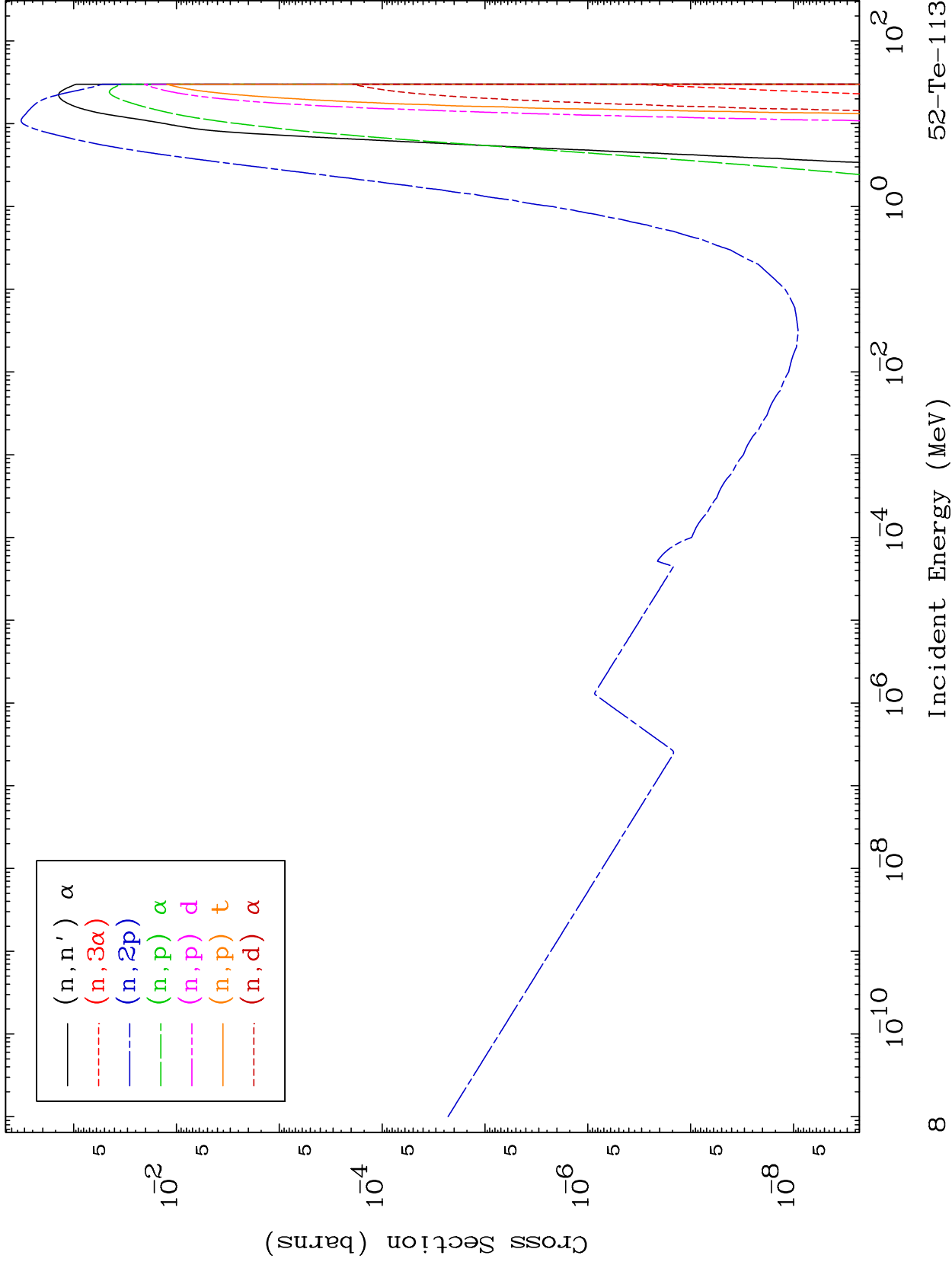
52-Te-113



MAT 5204

Charged Particle
293 Kelvin Cross Sections

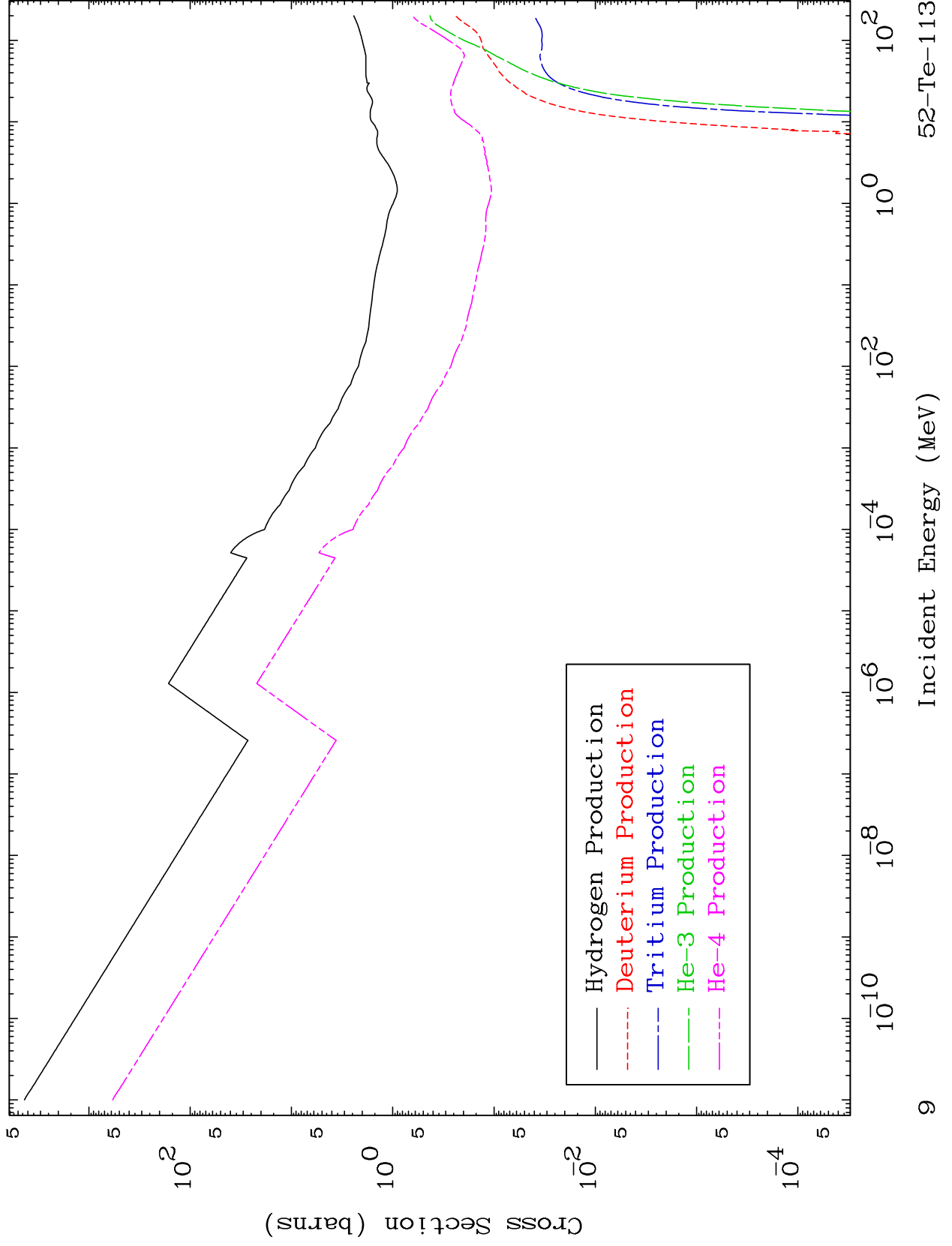
52-Te-113



MAT 5204

Particle Production
293 Kelvin Cross Sections

52-Te-113

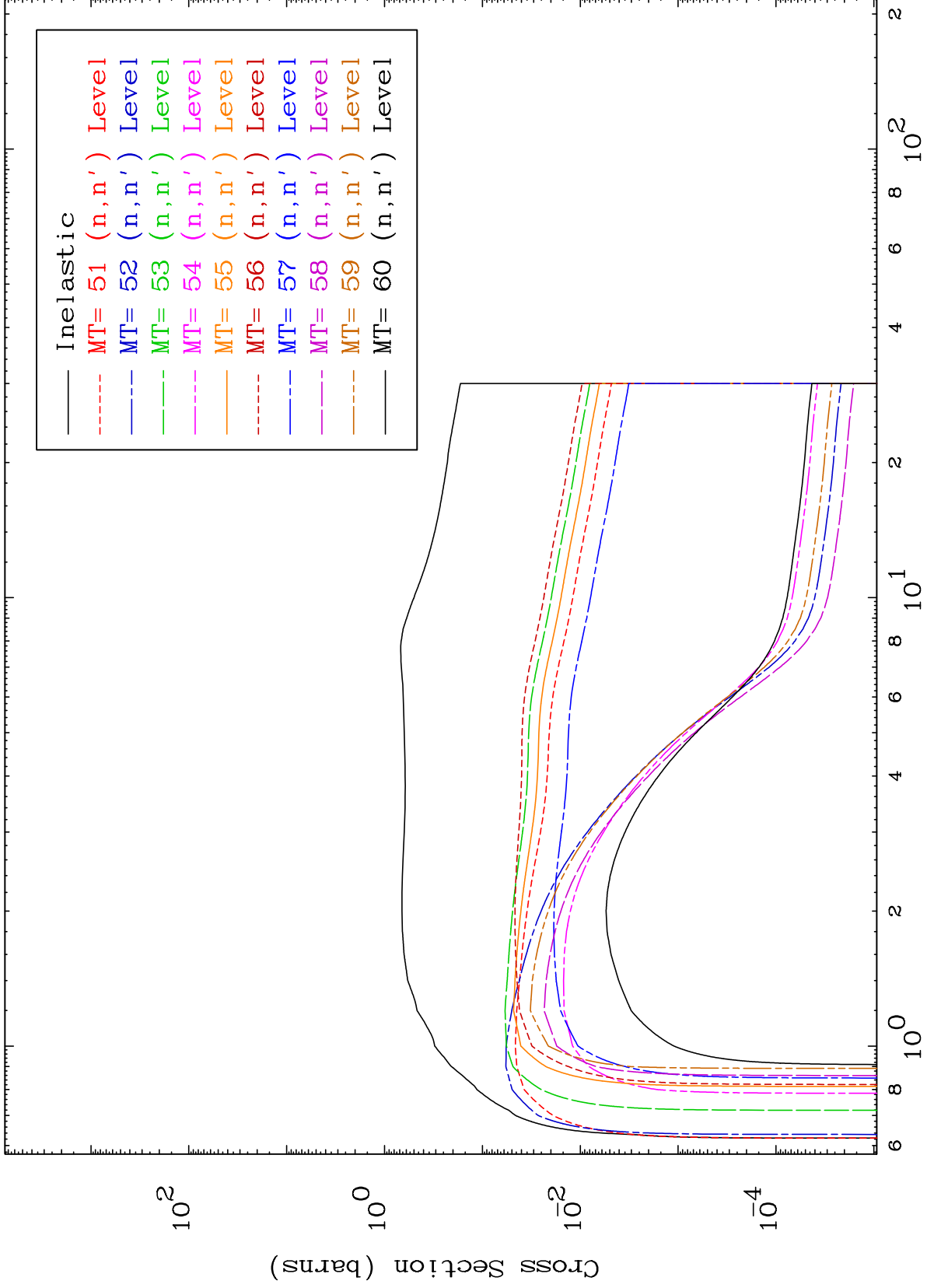


MAT 5204

(n,n') Levels

52-Te-113

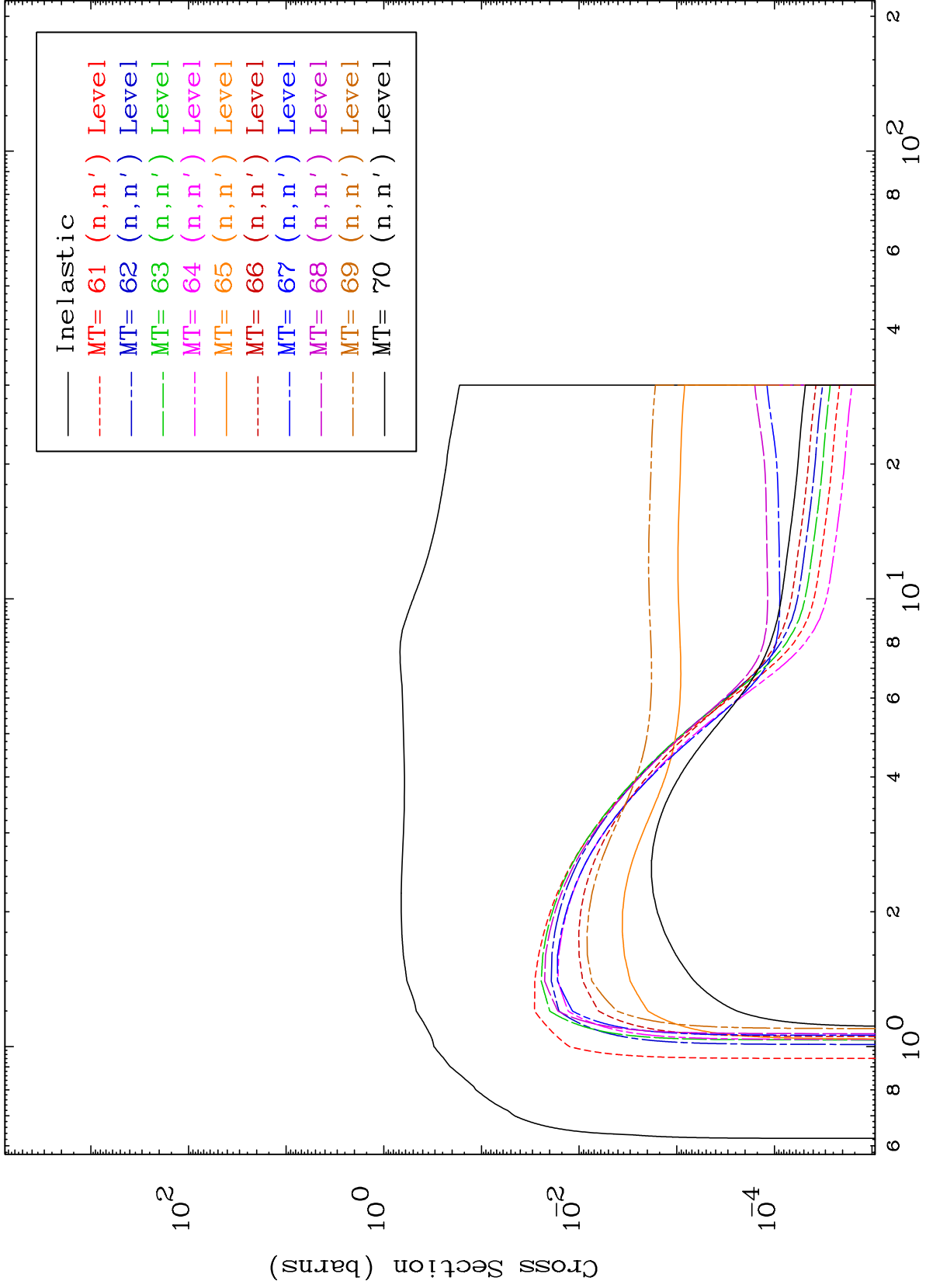
293 Kelvin Cross Sections



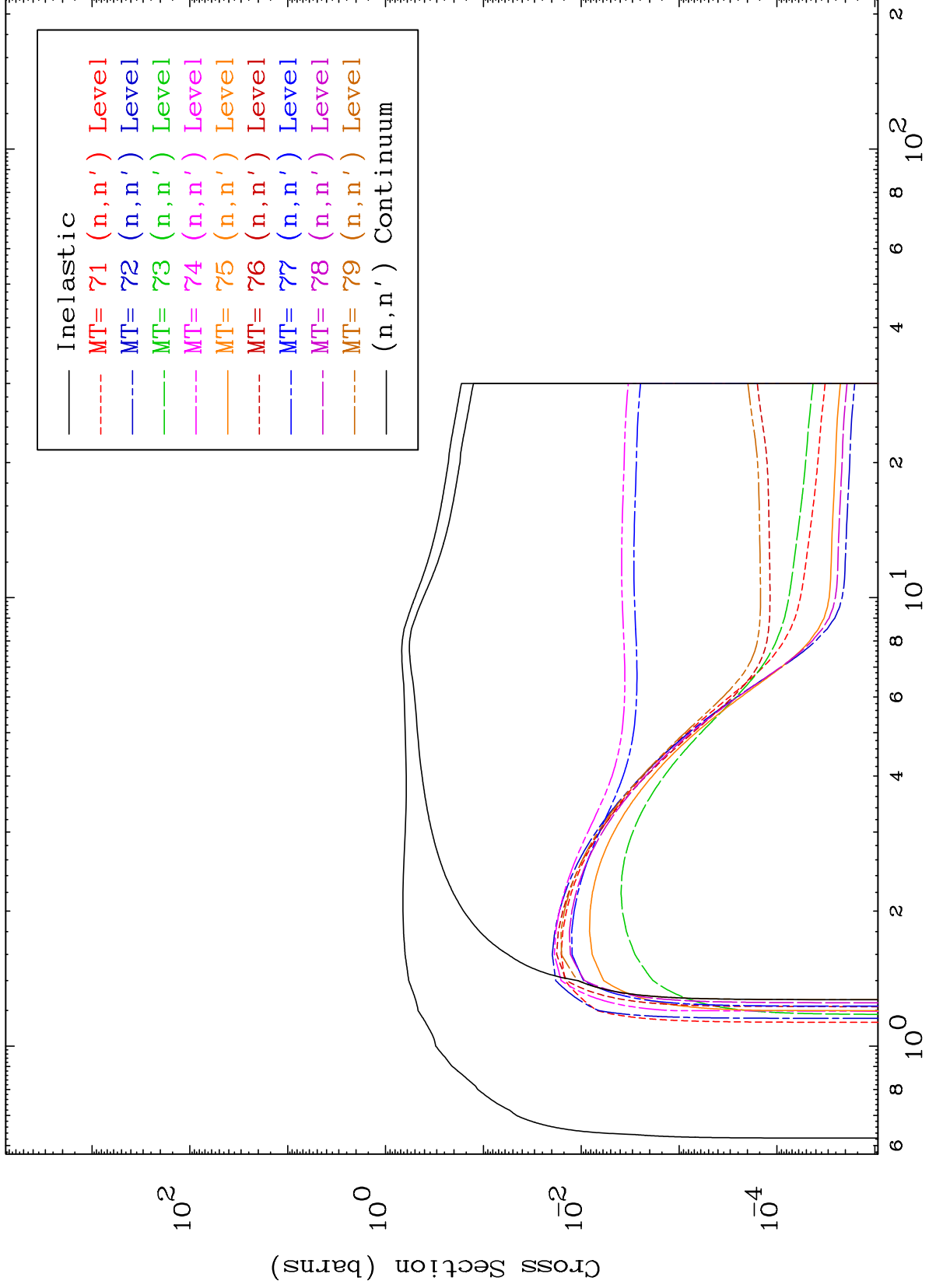
Incident Energy (MeV)

52-Te-113

293 Kelvin Cross Sections



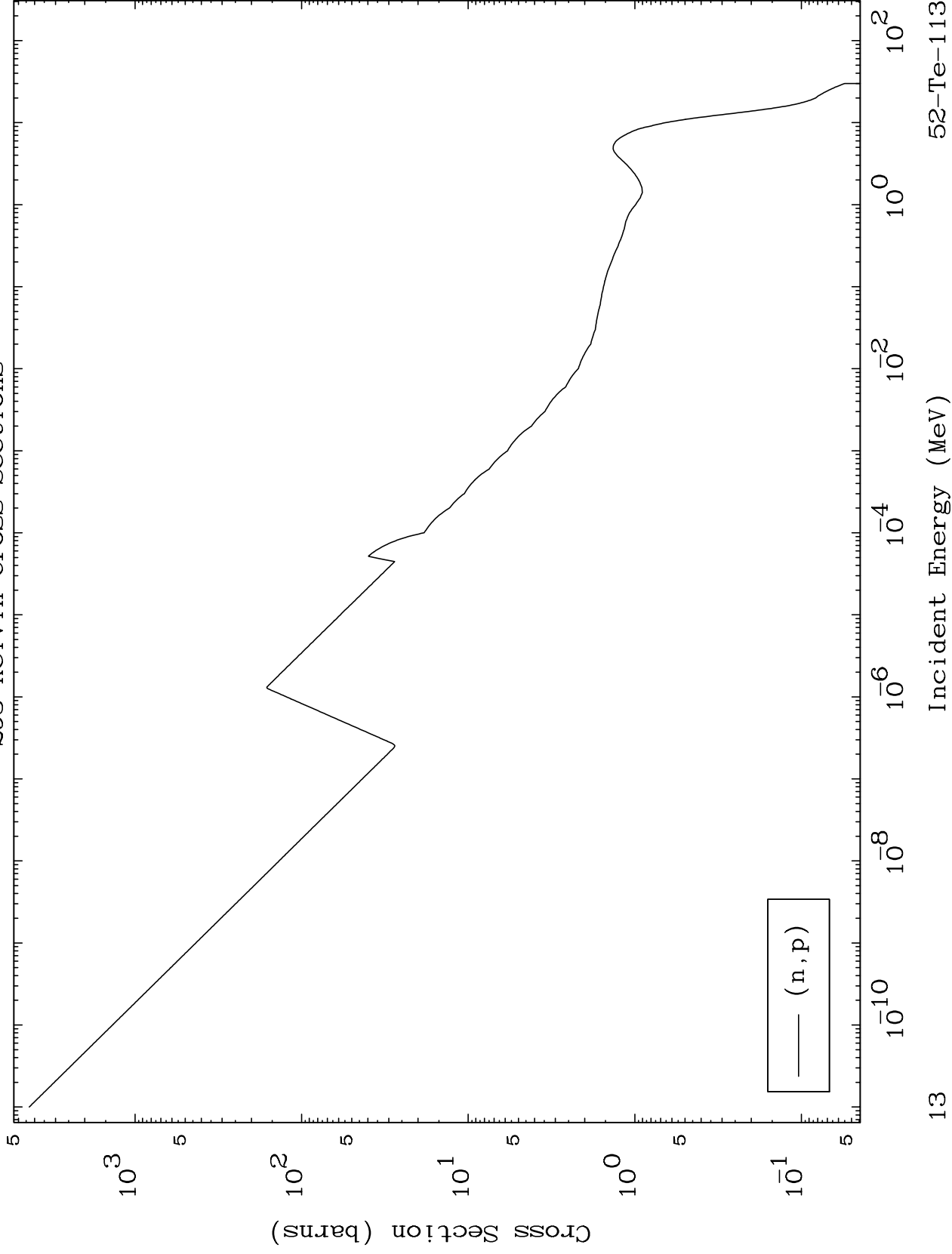
293 Kelvin Cross Sections



MAT 5204

(n,p) Levels
293 Kelvin Cross Sections

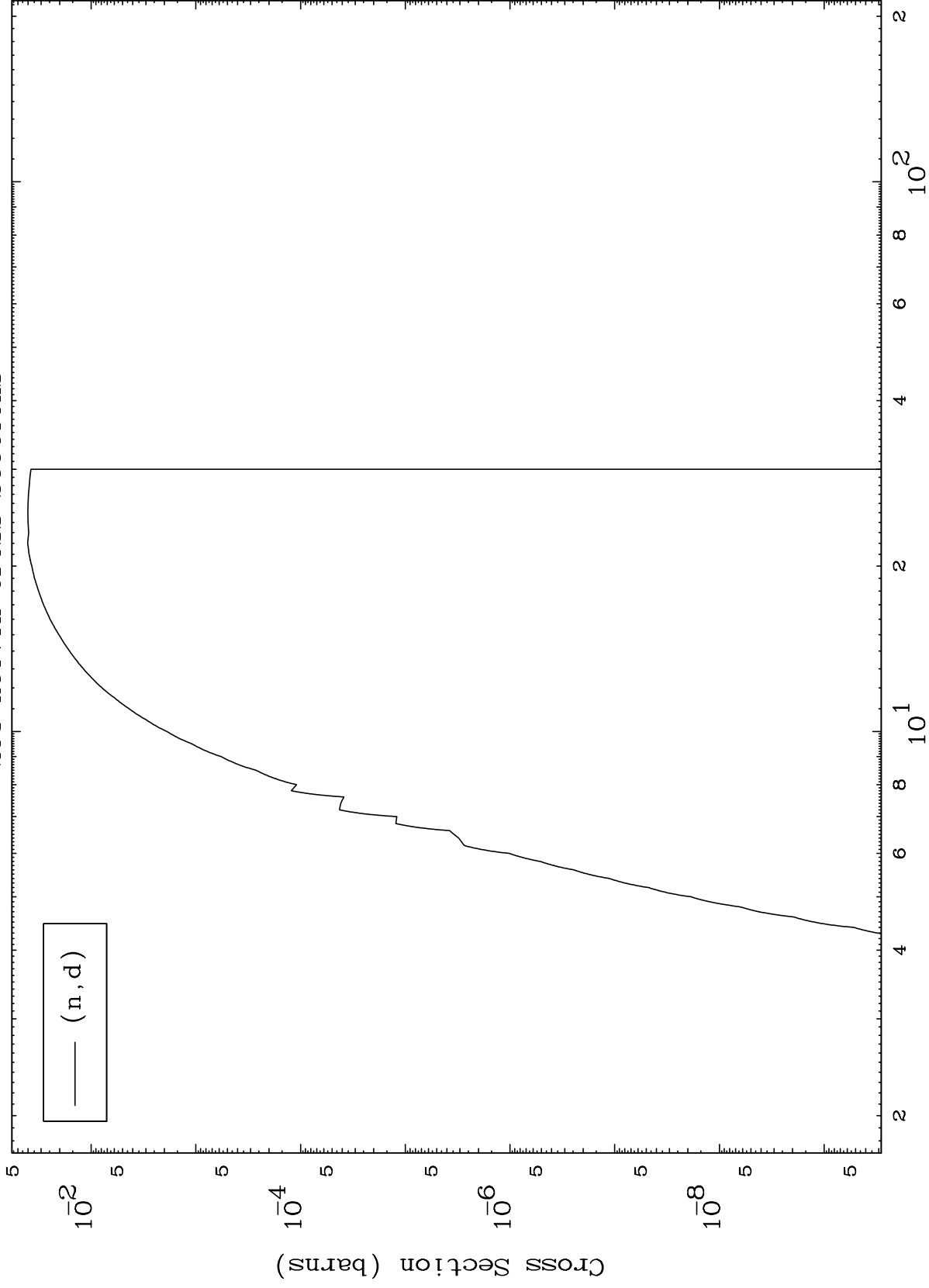
52-Te-113



MAT 5204

(n,d) Levels
293 Kelvin Cross Sections

52-Te-113



14

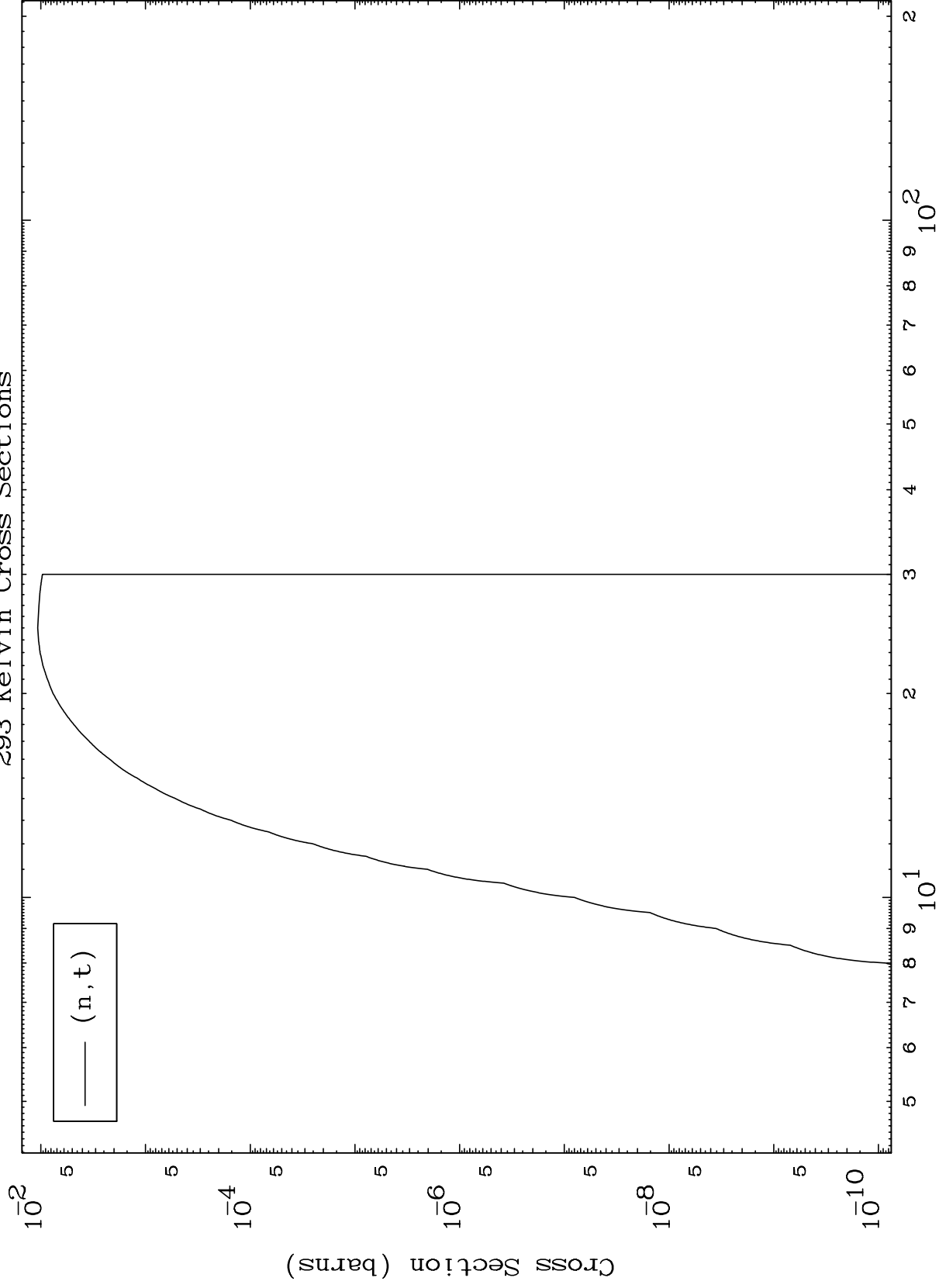
Incident Energy (MeV)

52-Te-113

MAT 5204

(n,t) Levels
293 Kelvin Cross Sections

52-Te-113



15

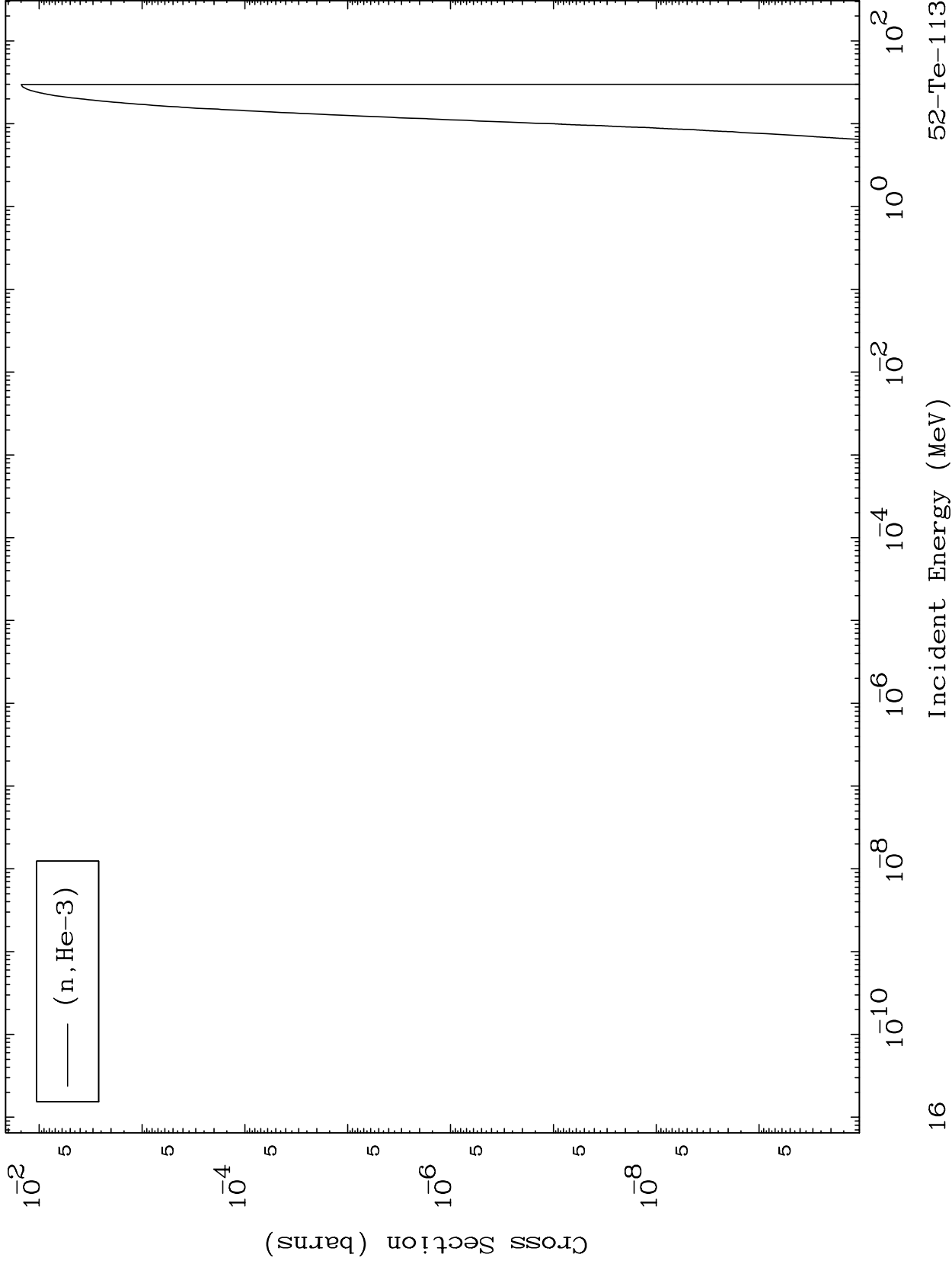
Incident Energy (MeV)

52-Te-113

MAT 5204

(n,He3) Levels
293 Kelvin Cross Sections

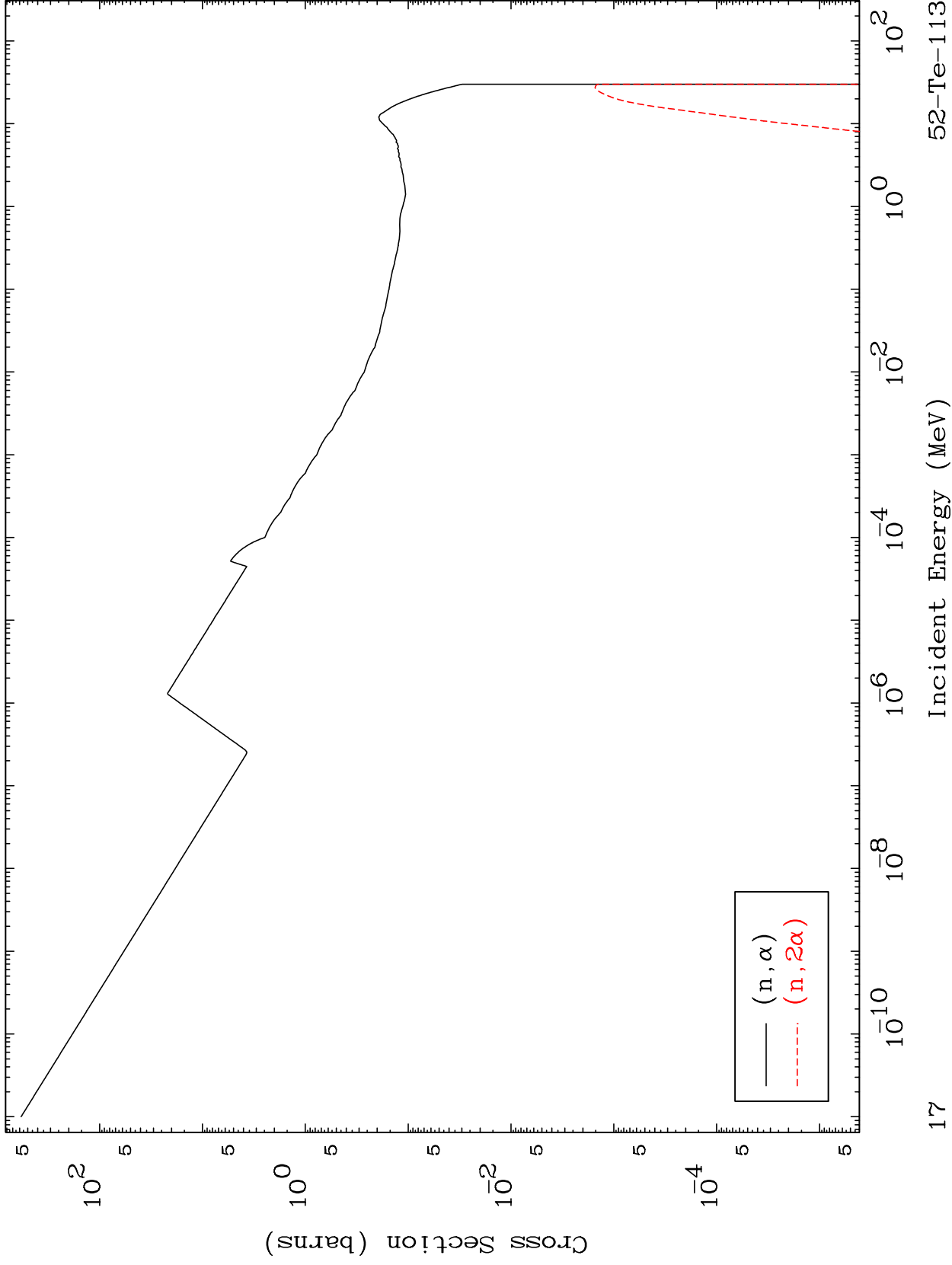
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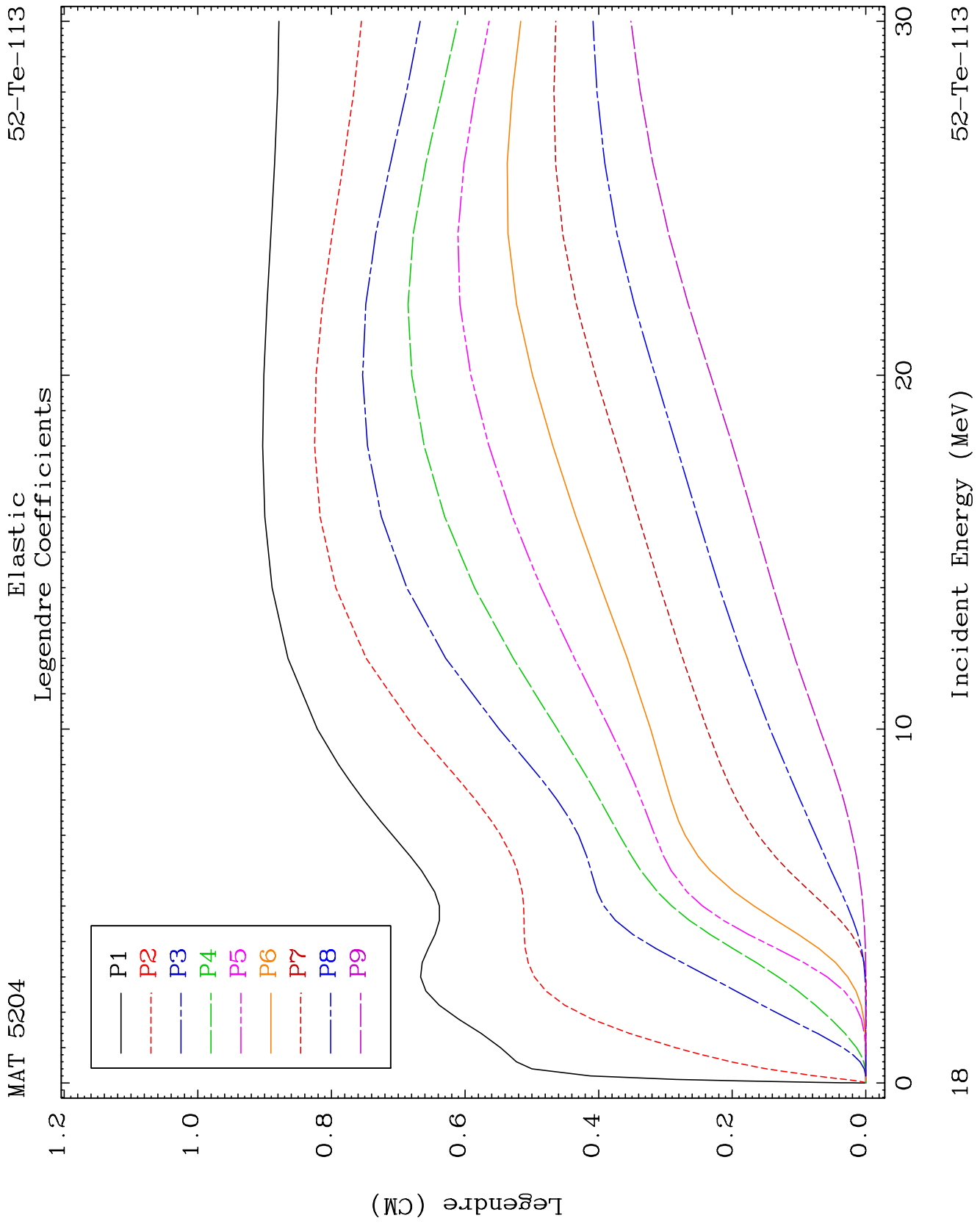


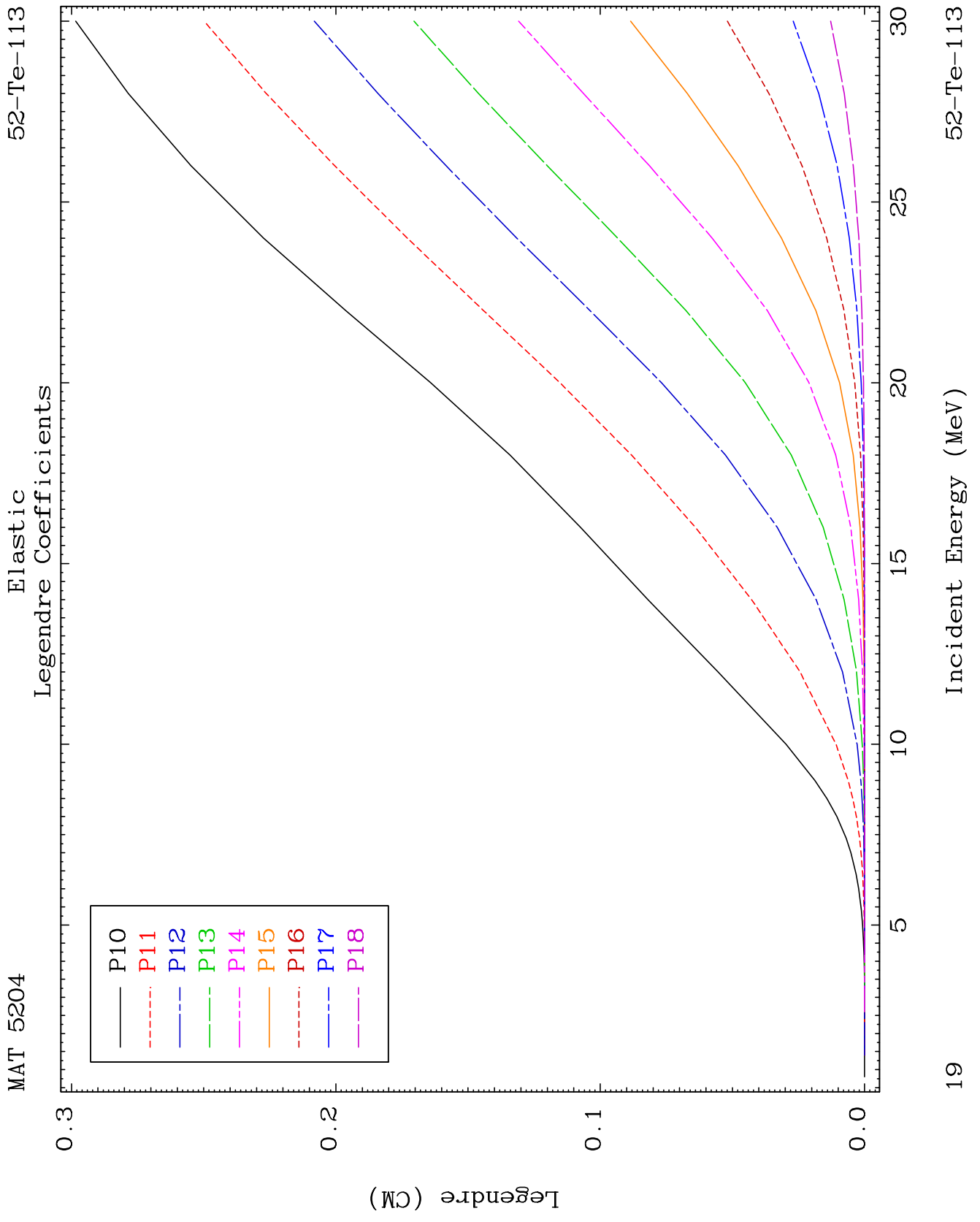
MAT 5204

(n,α) Levels
293 Kelvin Cross Sections

52-Te-113



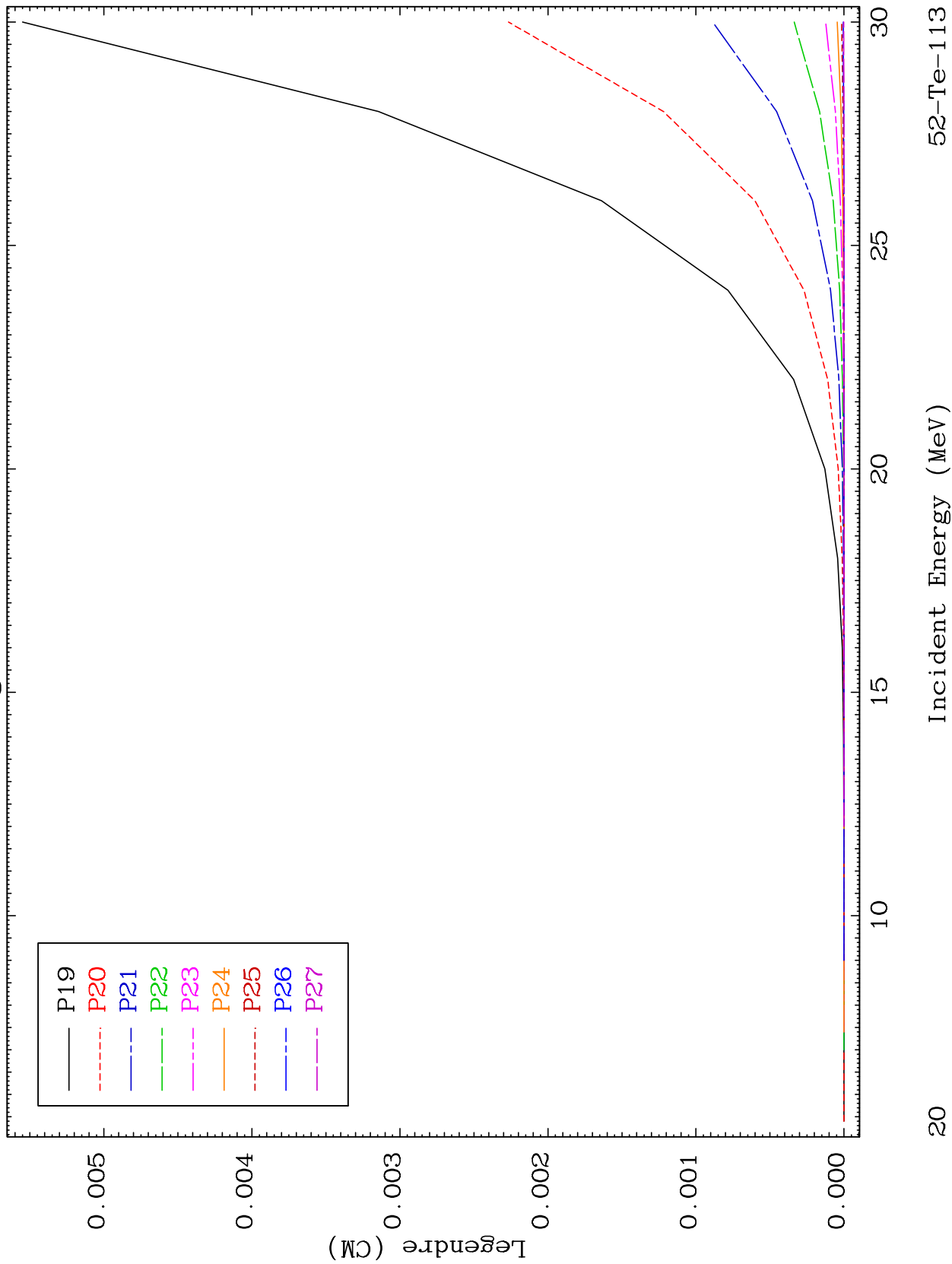




MAT 5204

Elastic Legendre Coefficients

52-Te-113



20

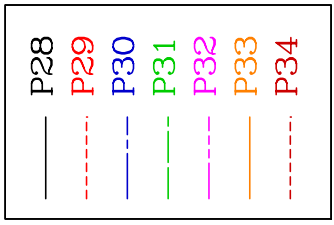
Incident Energy (MeV)

52-Te-113

MAT 5204

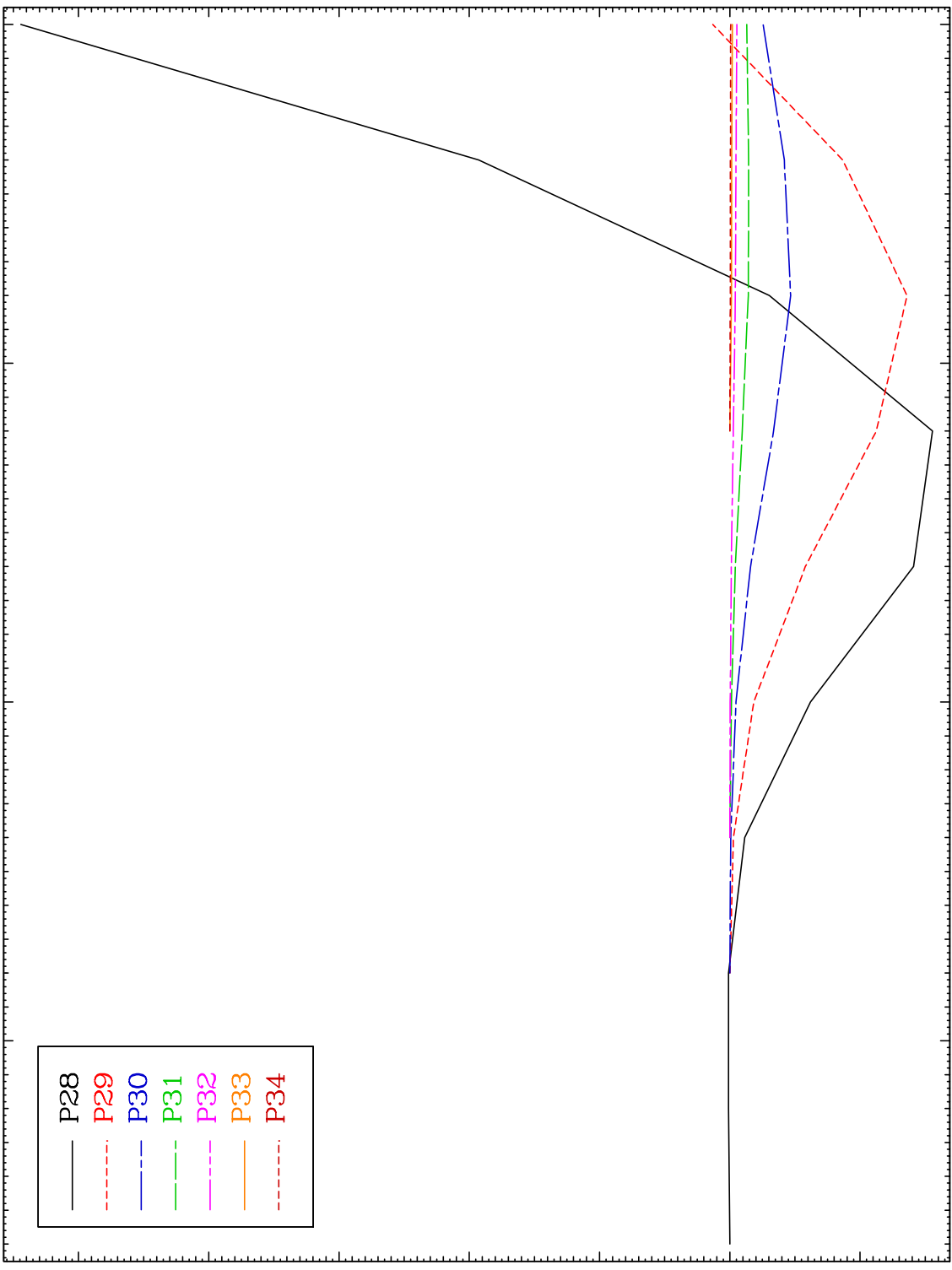
Elastic
Legendre Coefficients

52-Te-113



$\times 10^{-7}$

Legendre (CM)



21

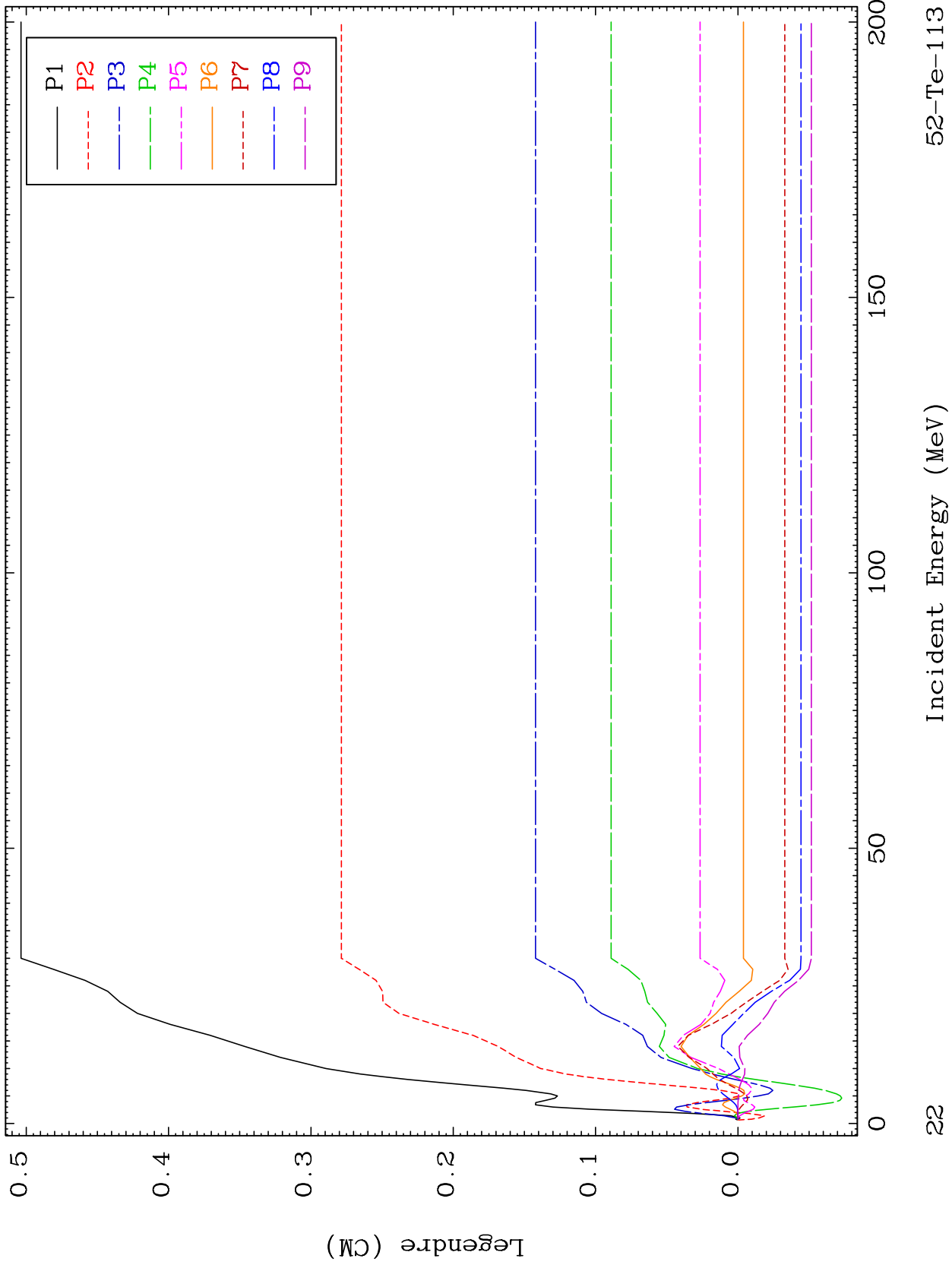
Incident Energy (MeV)

52-Te-113

MAT 5204

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

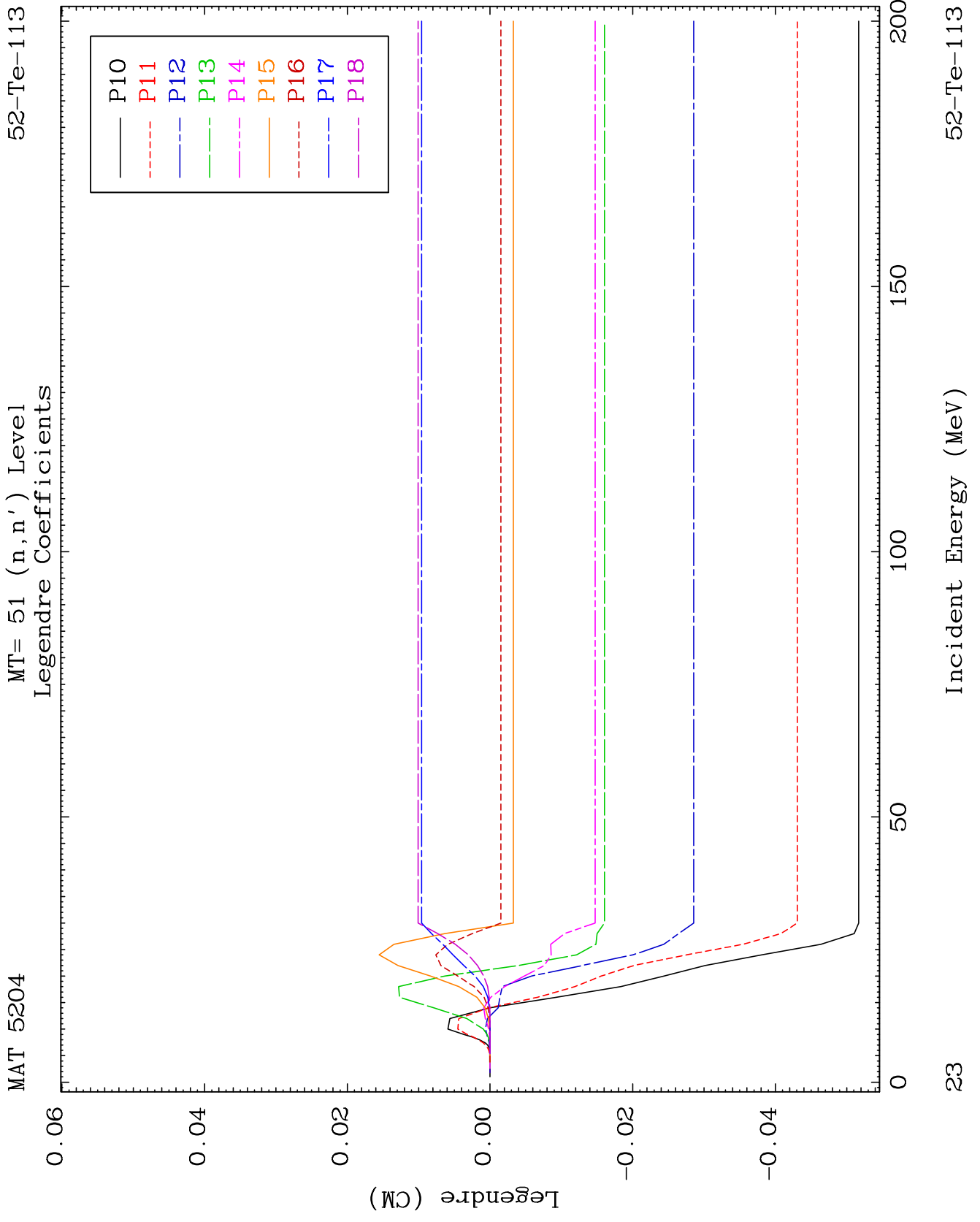
52-Te-113



52-Te-113

Incident Energy (MeV)

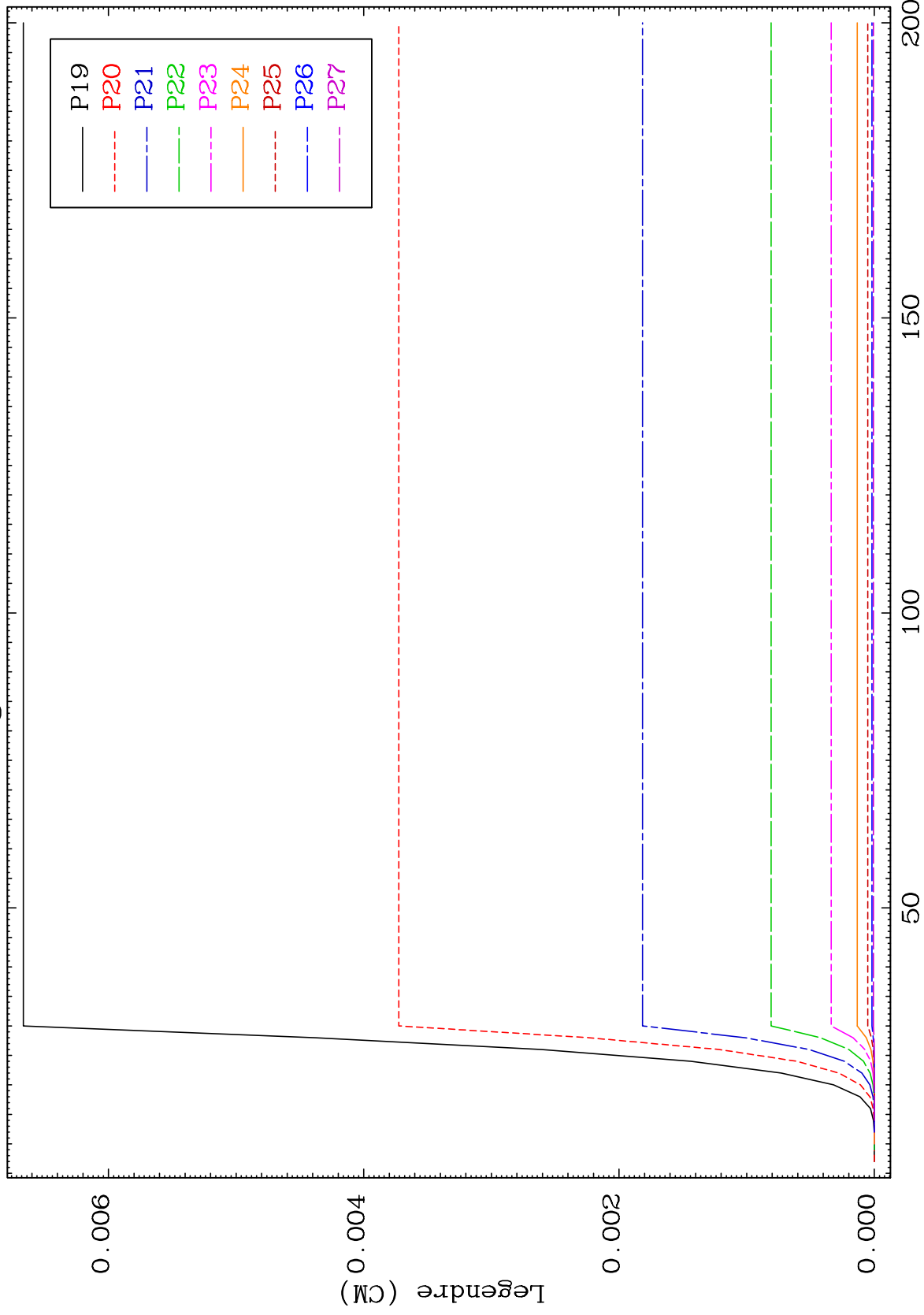
22



MAT 5204

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

52-Te-113



24

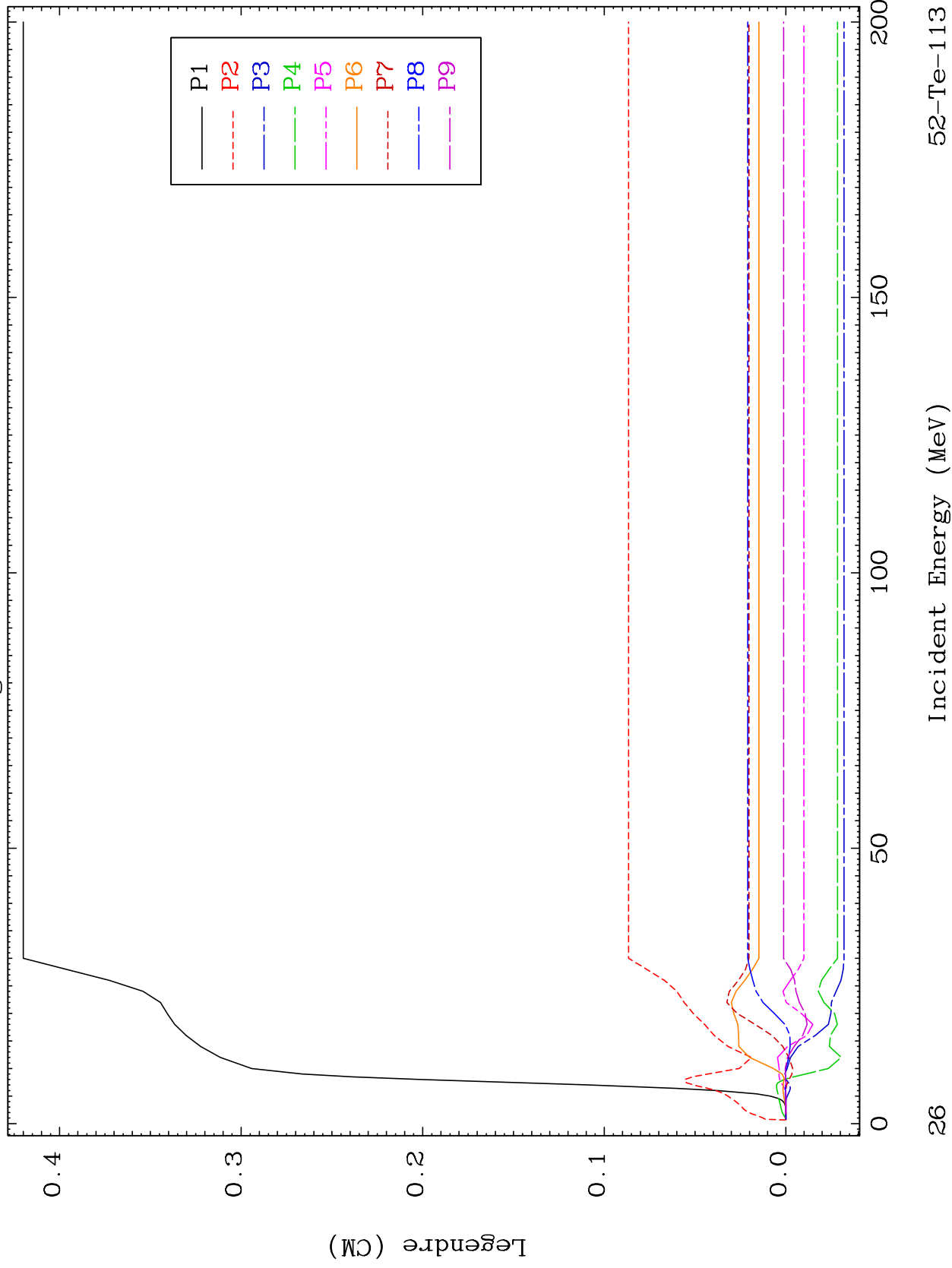
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



52-Te-113

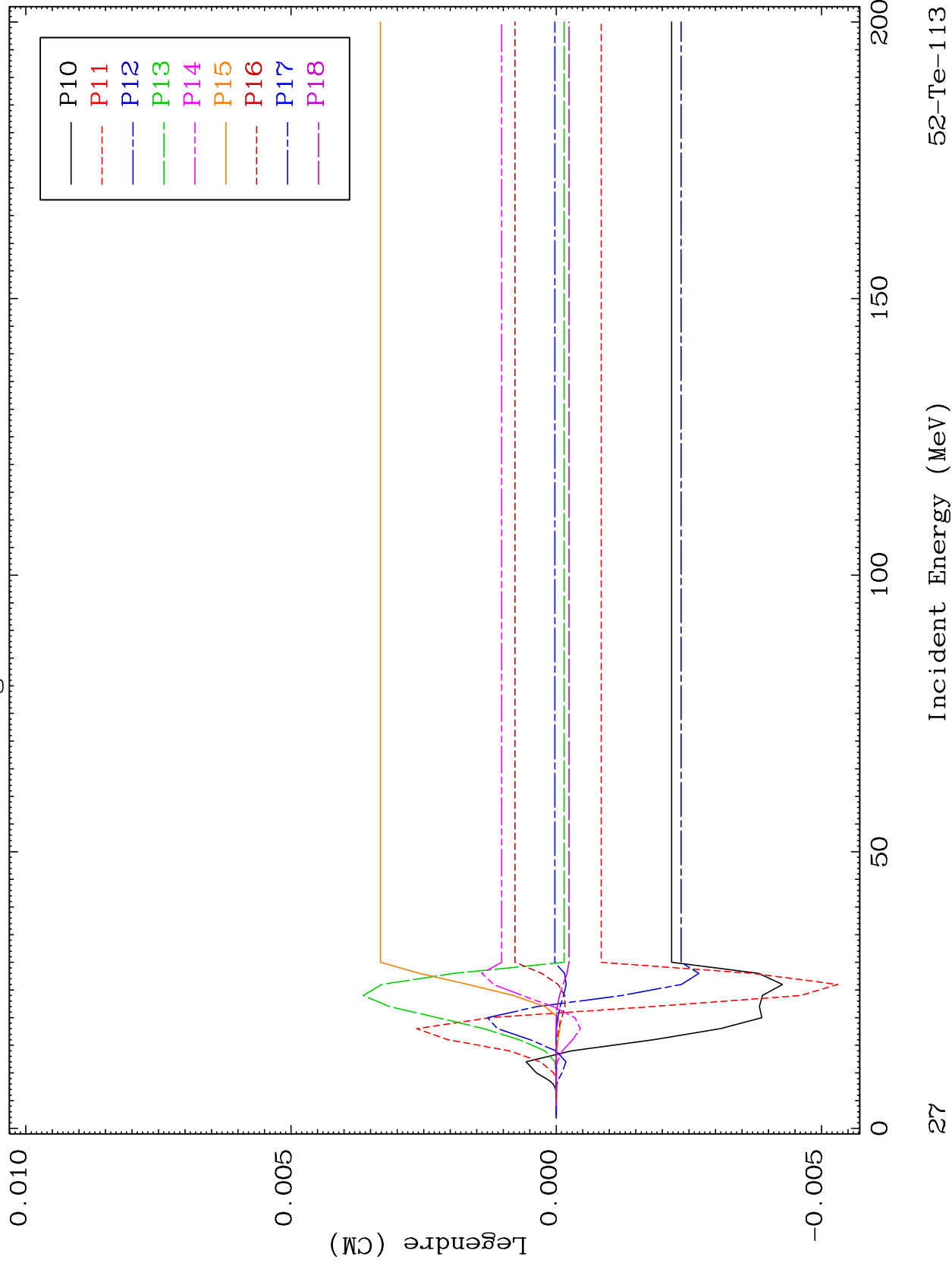
Incident Energy (MeV)

26

MAT 5204

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

52-Te-113



52-Te-113

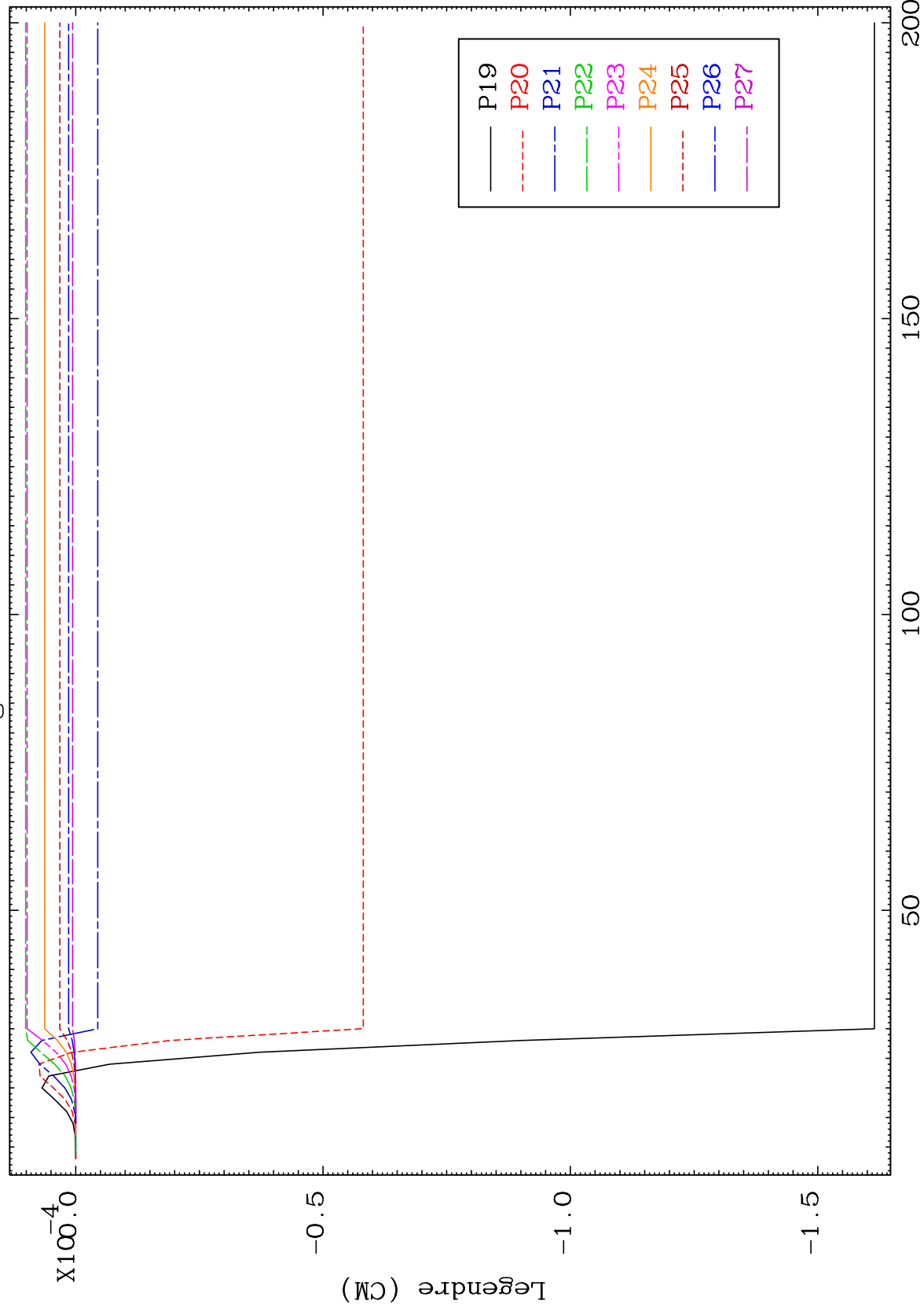
Incident Energy (MeV)

27

MAT 5204

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

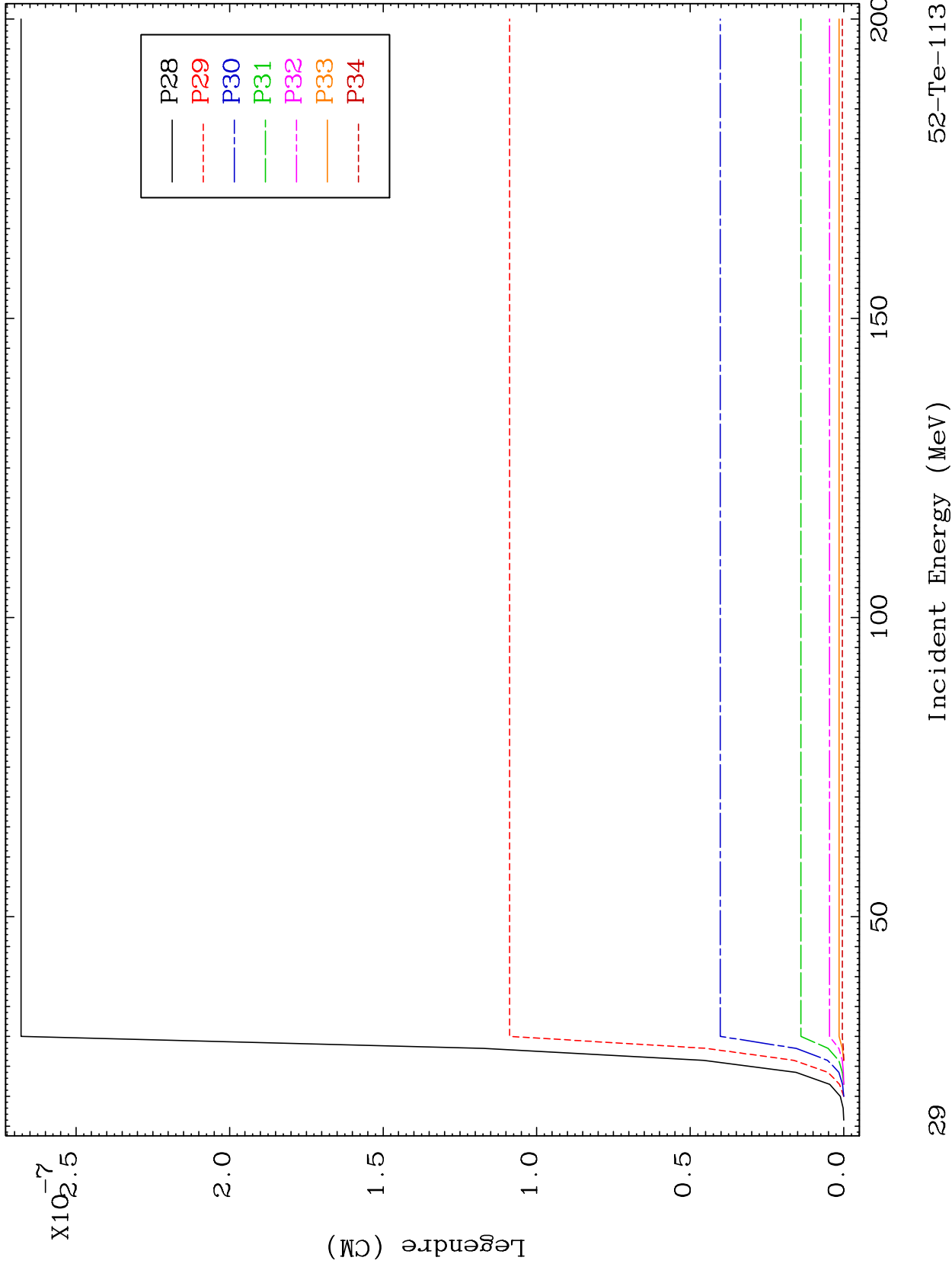
52-Te-113



MAT 5204

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

52-Te-113



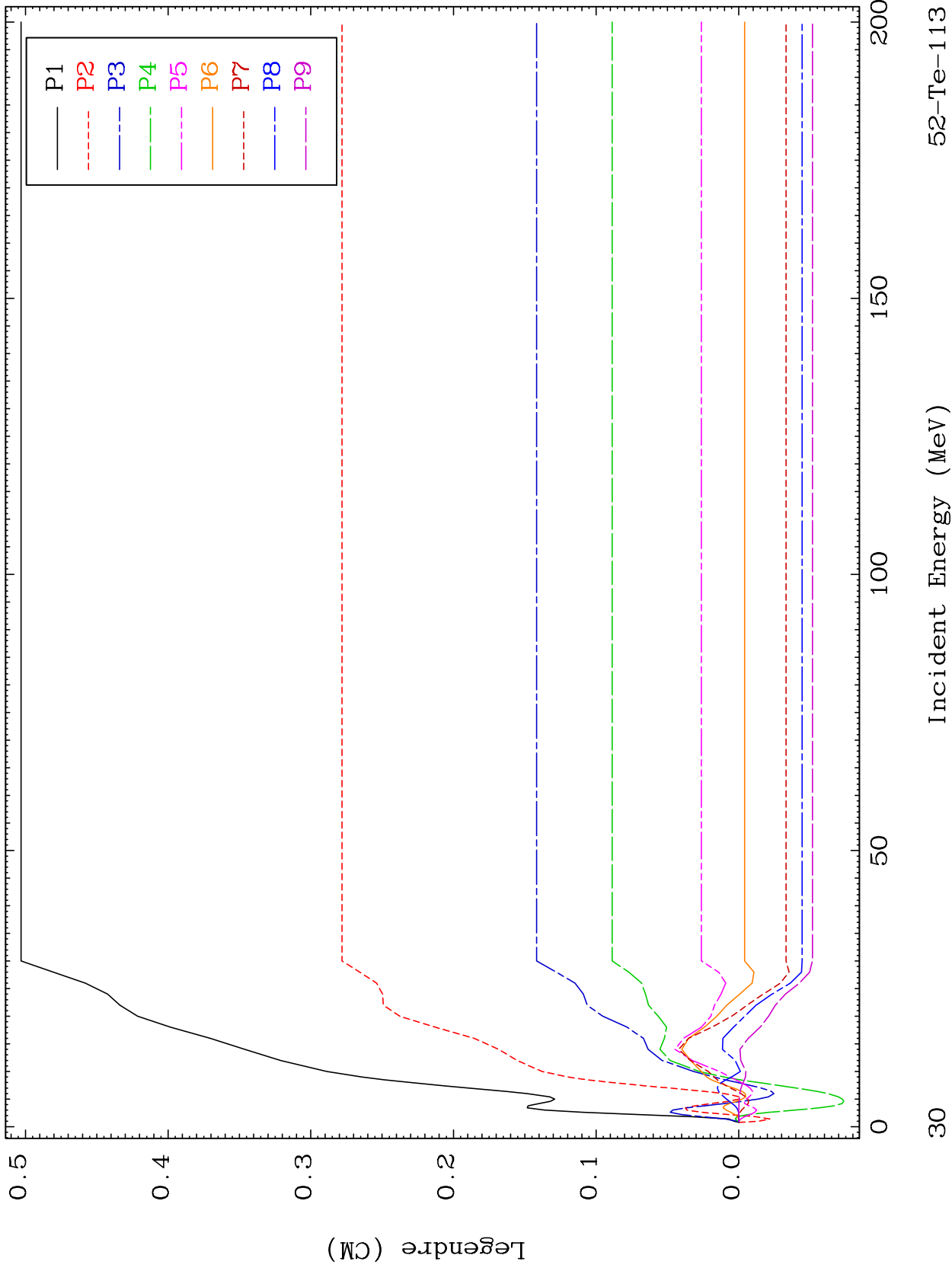
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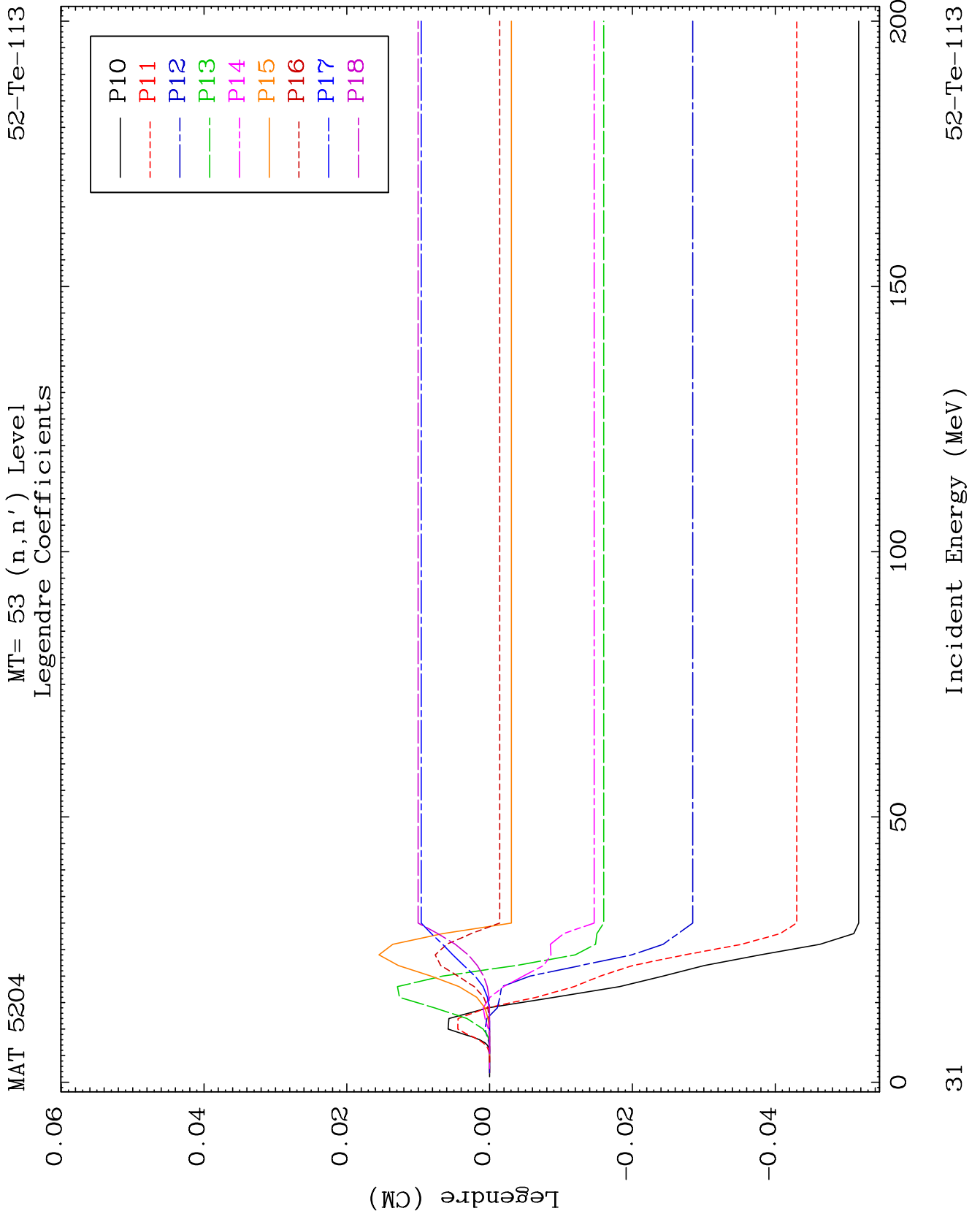
MAT 5204

MT= 53 (n,n') Level

52-Te-113

Legendre Coefficients

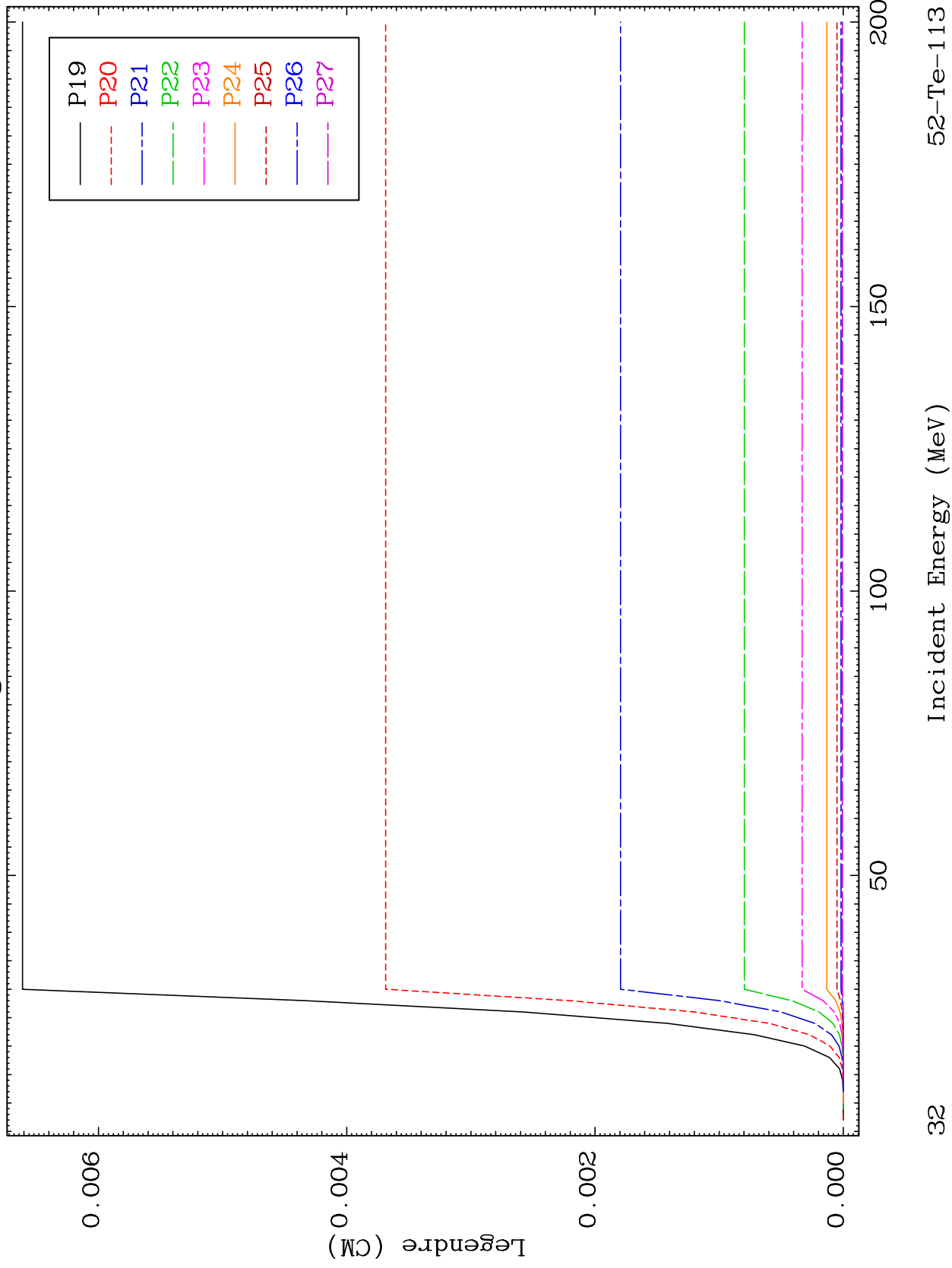




MAT 5204

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

52-Te-113

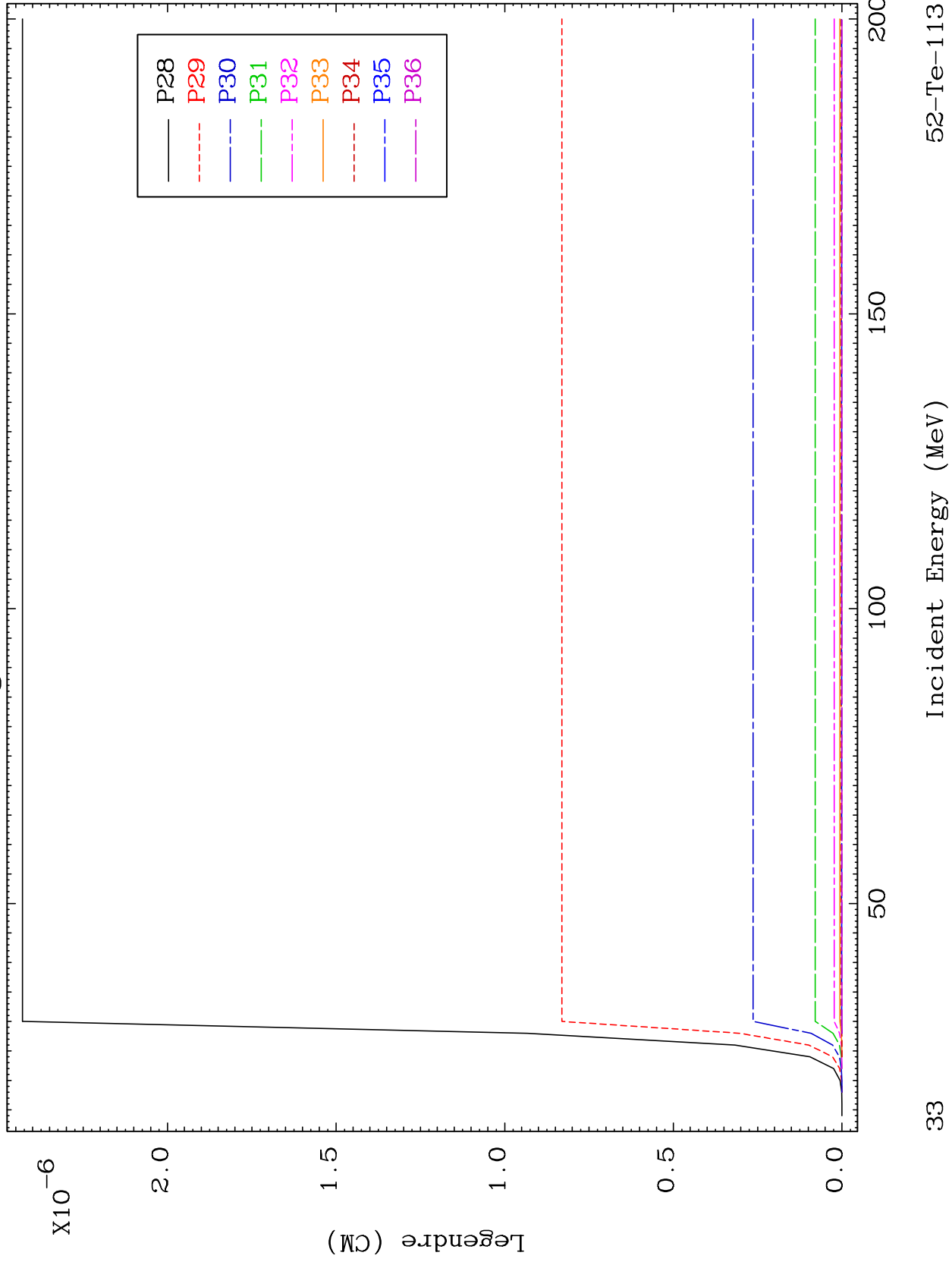


32

MAT 5204

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

52-Te-113

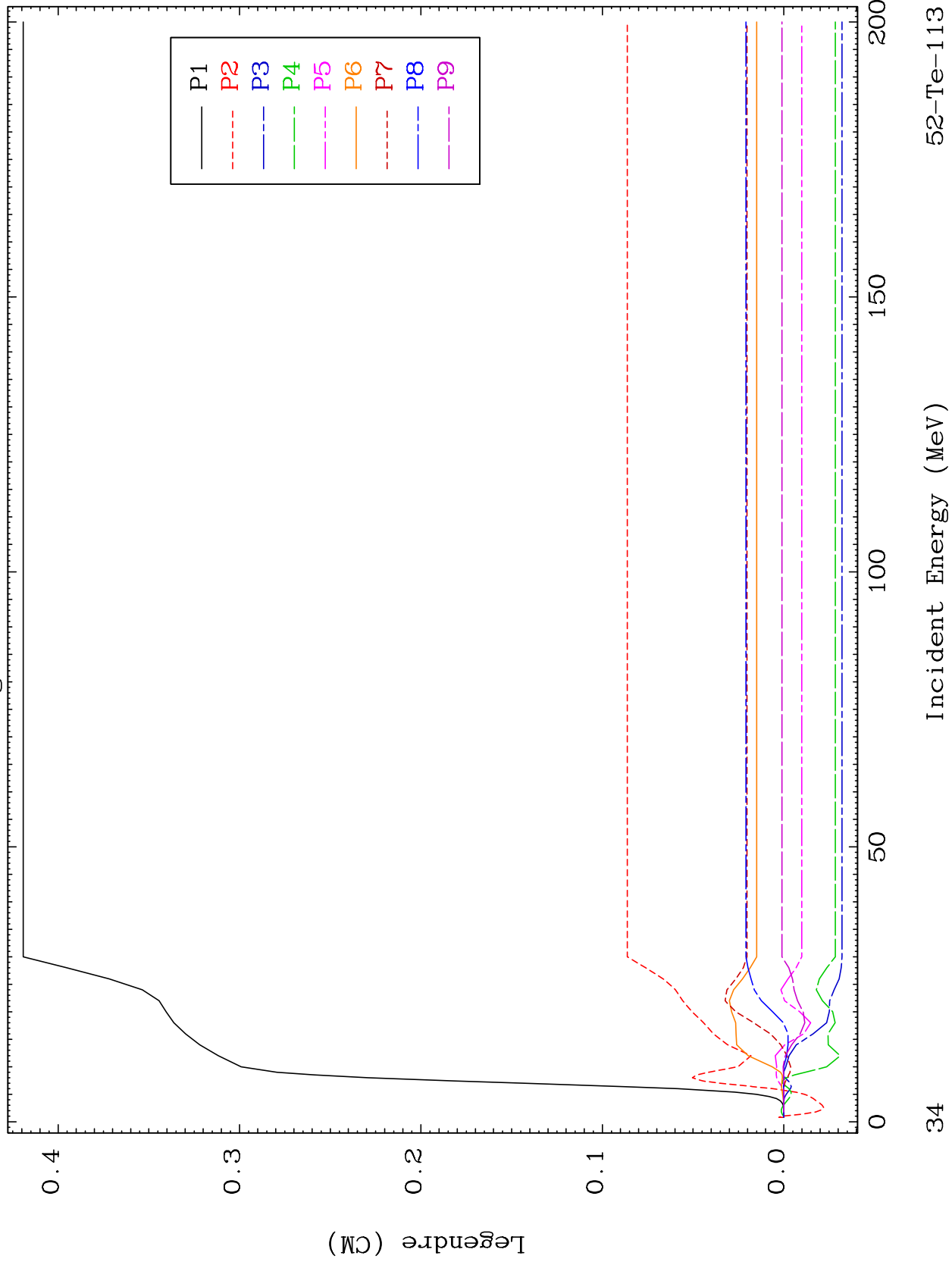


33

MAT 5204

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

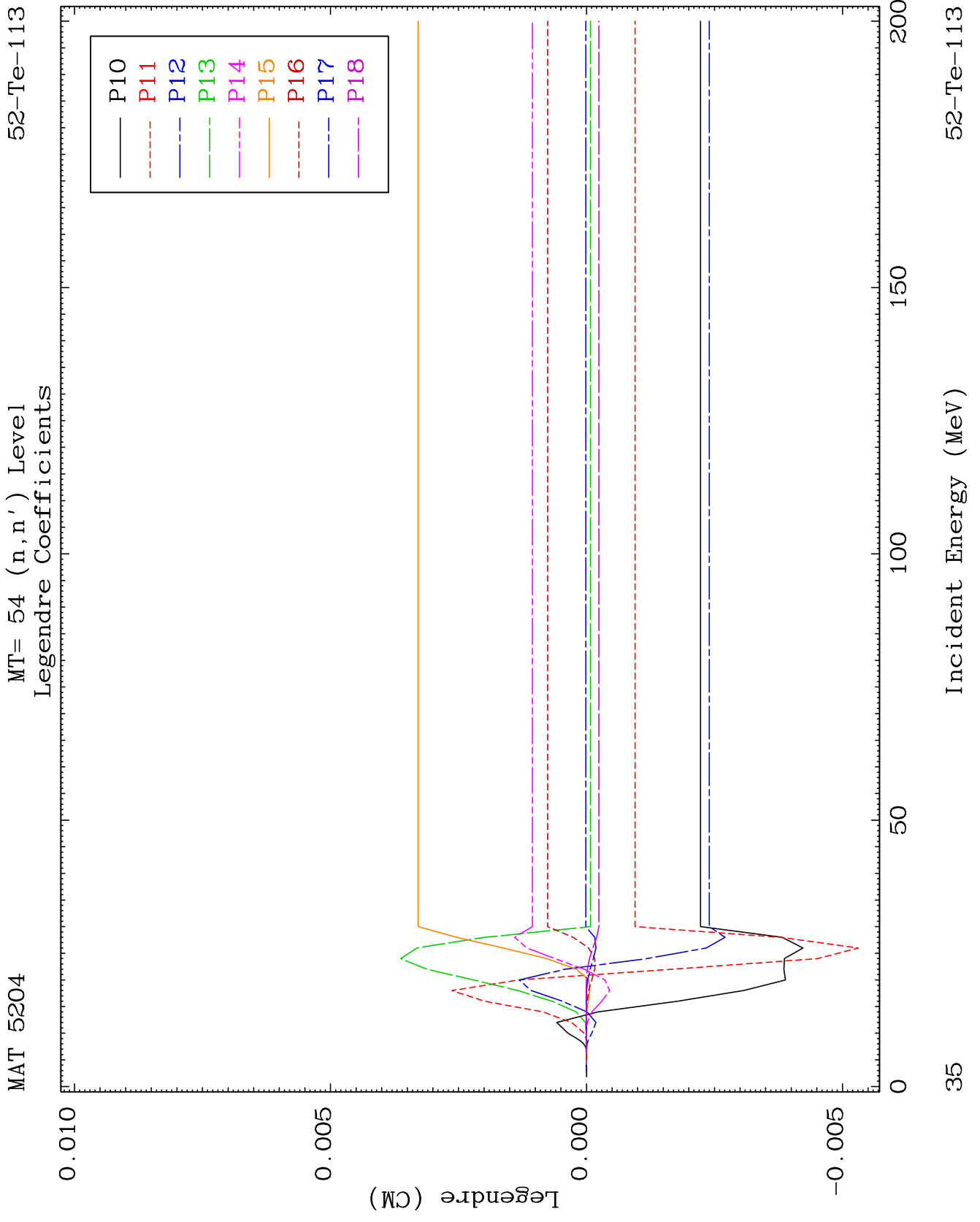
52-Te-113



52-Te-113

Incident Energy (MeV)

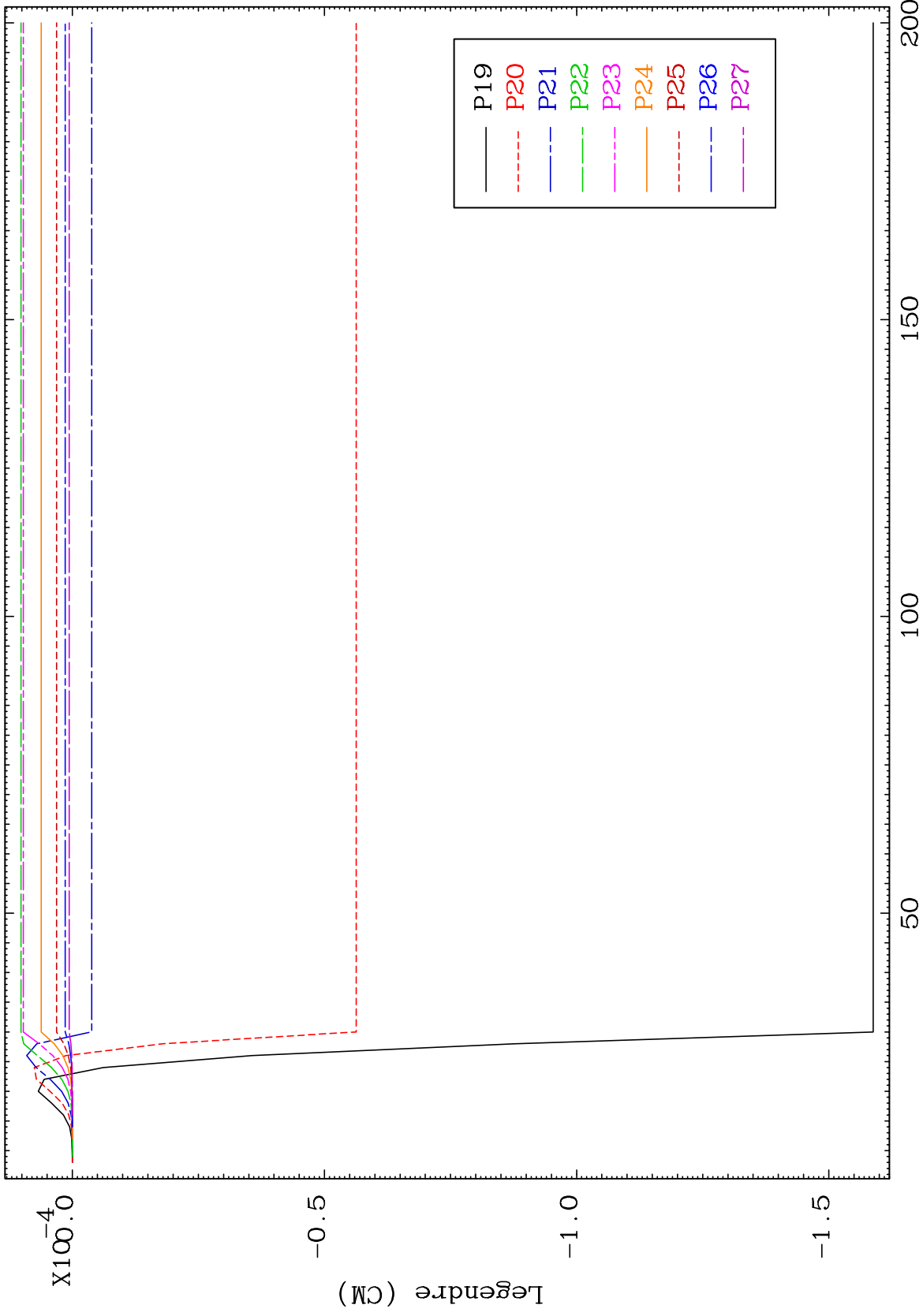
34



MAT 5204

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

52-Te-113



36

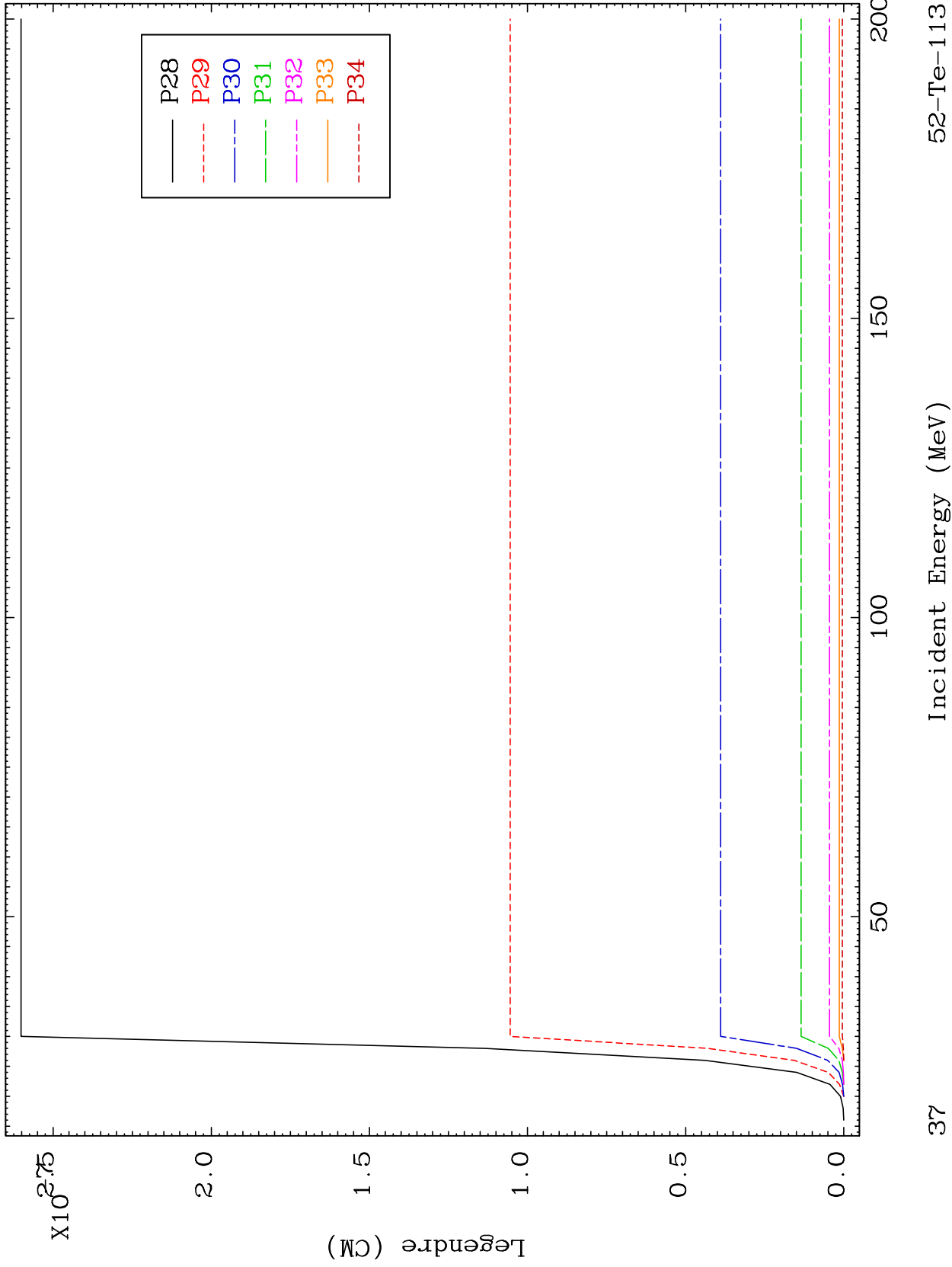
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113

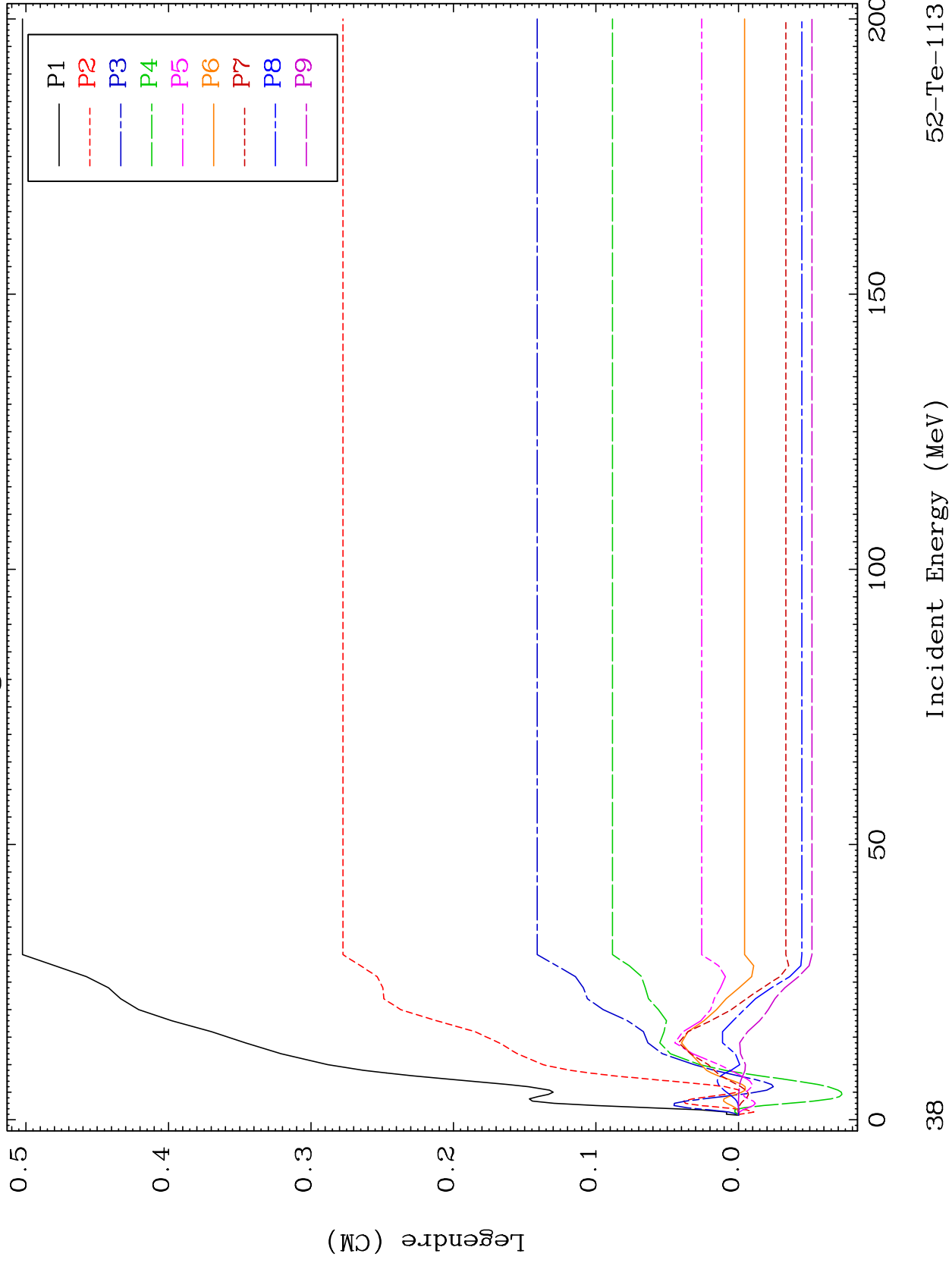


MAT 5204

MT= 55 (n,n') Level

52-Te-113

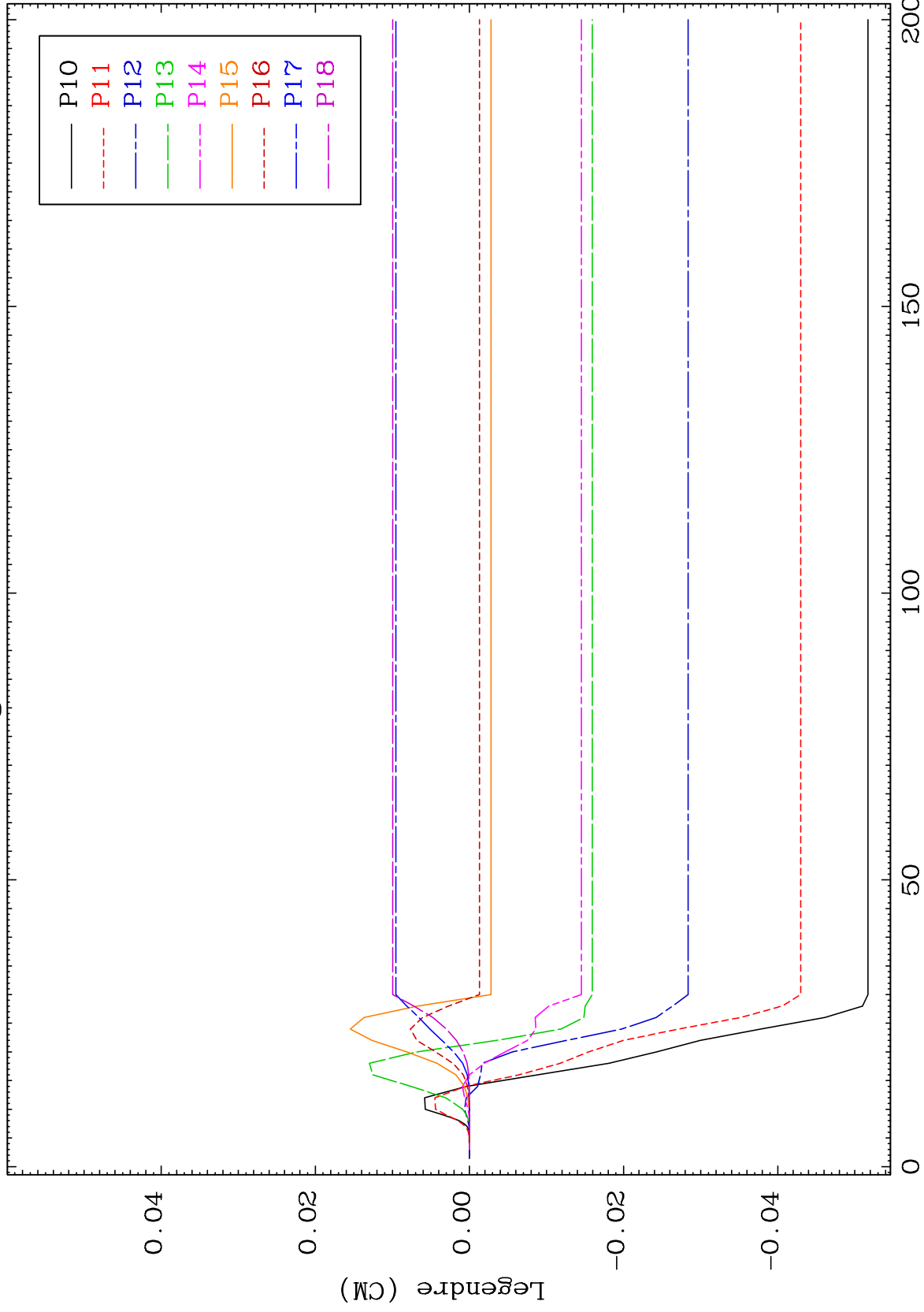
Legendre Coefficients



MAT 5204

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

52-Te-113



39

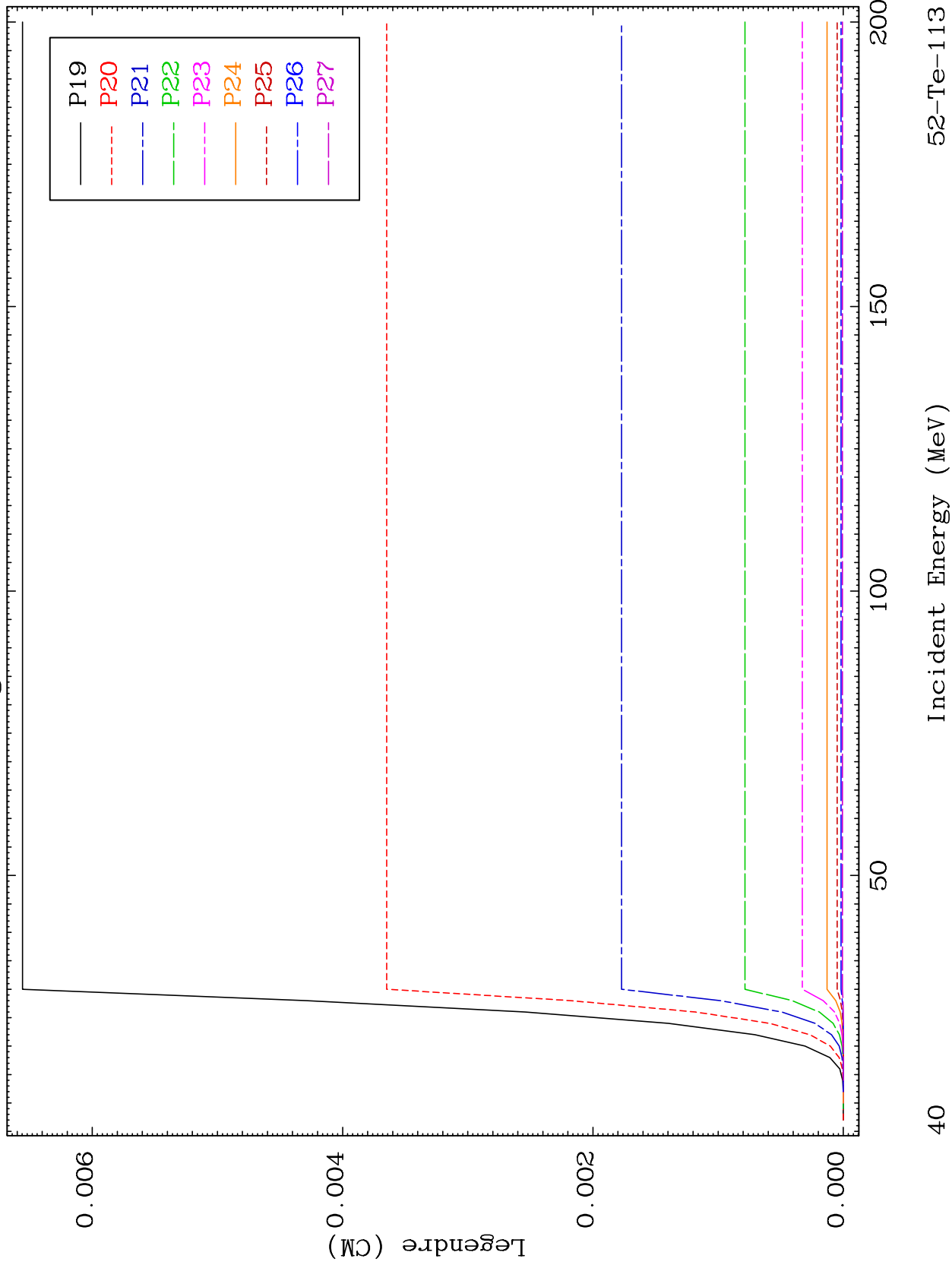
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



52-Te-113

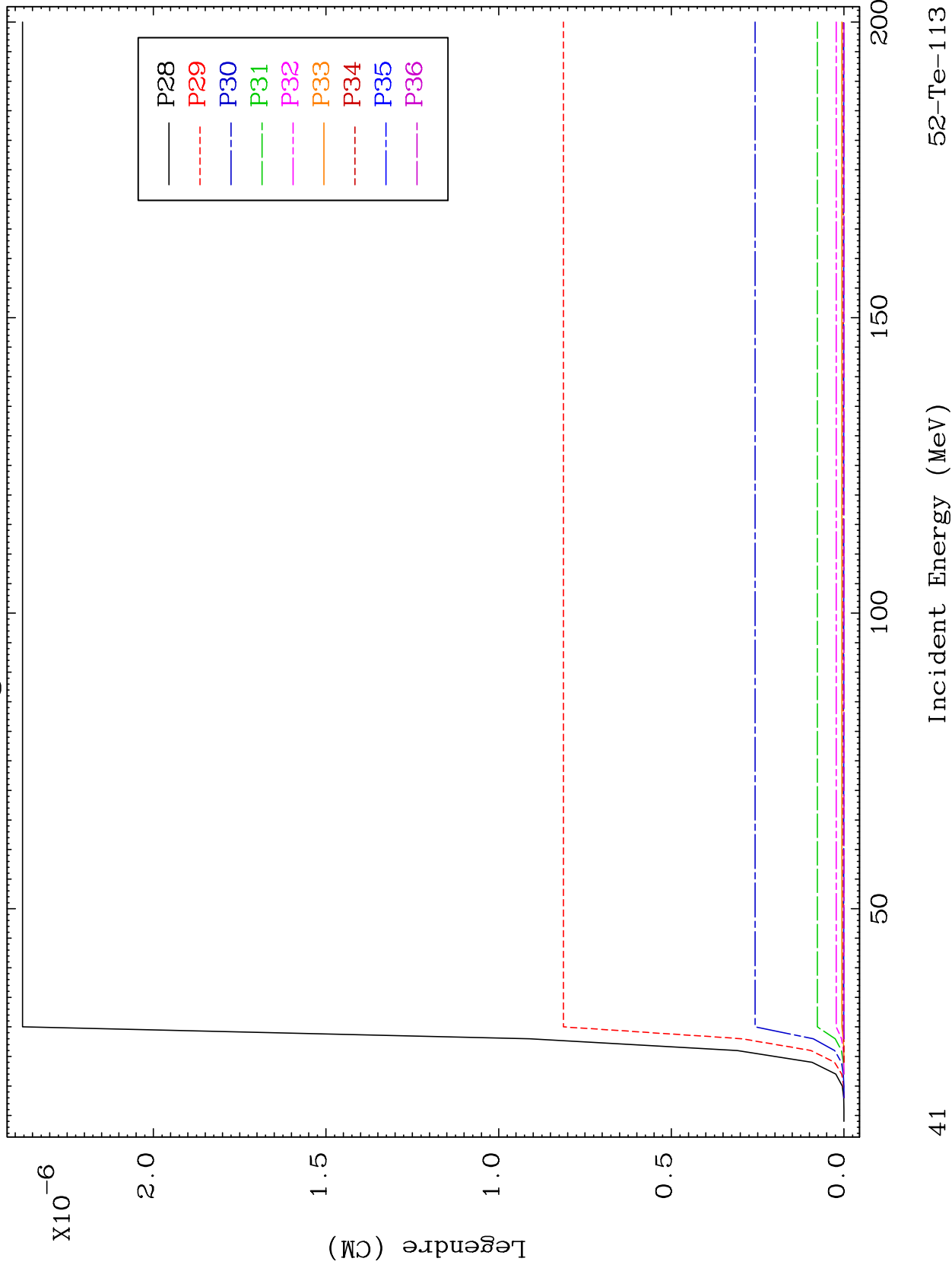
Incident Energy (MeV)

40

MAT 5204

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

52-Te-113

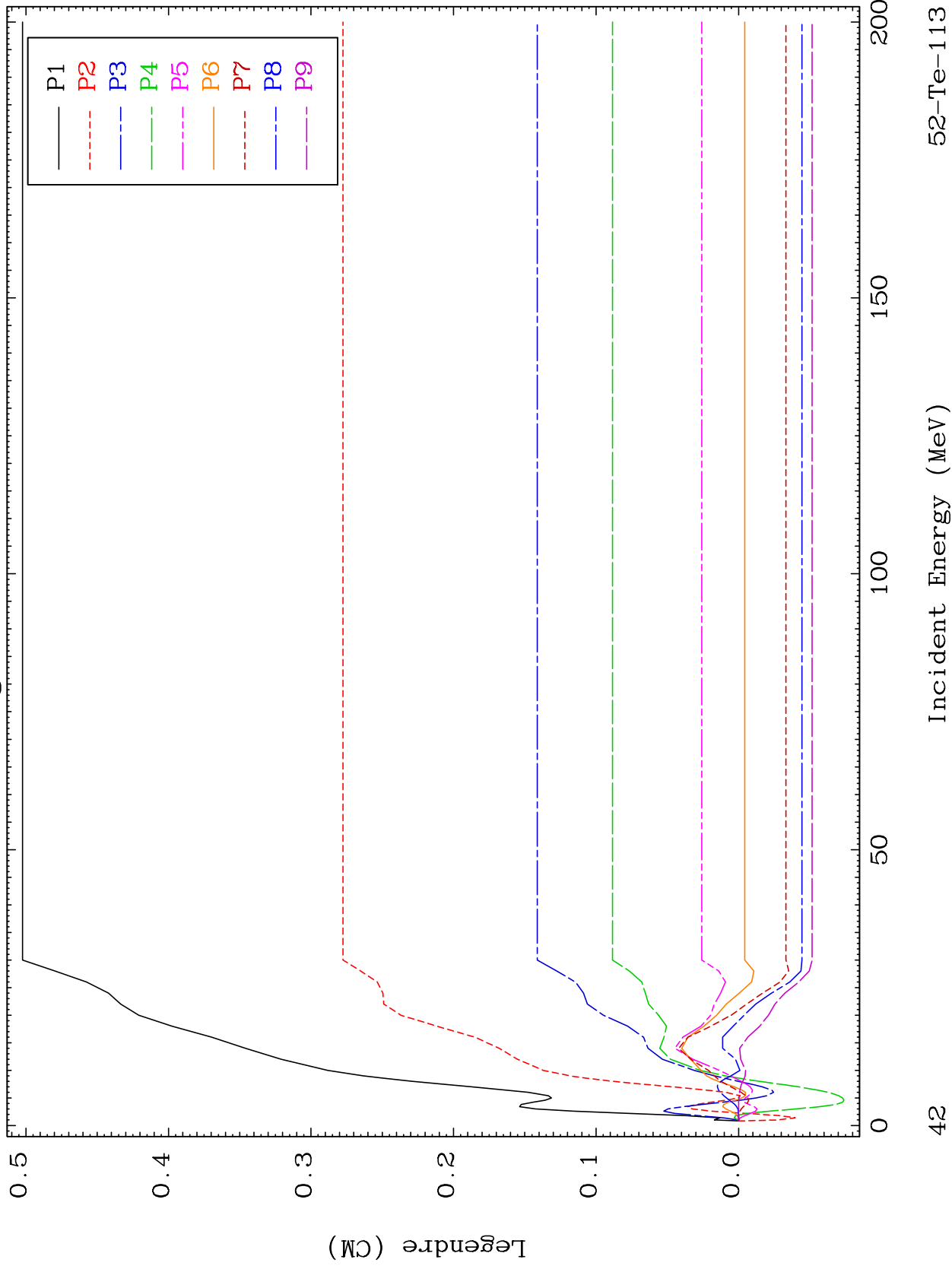


MAT 5204

MT= 56 (n,n') Level

52-Te-113

Legendre Coefficients



52-Te-113

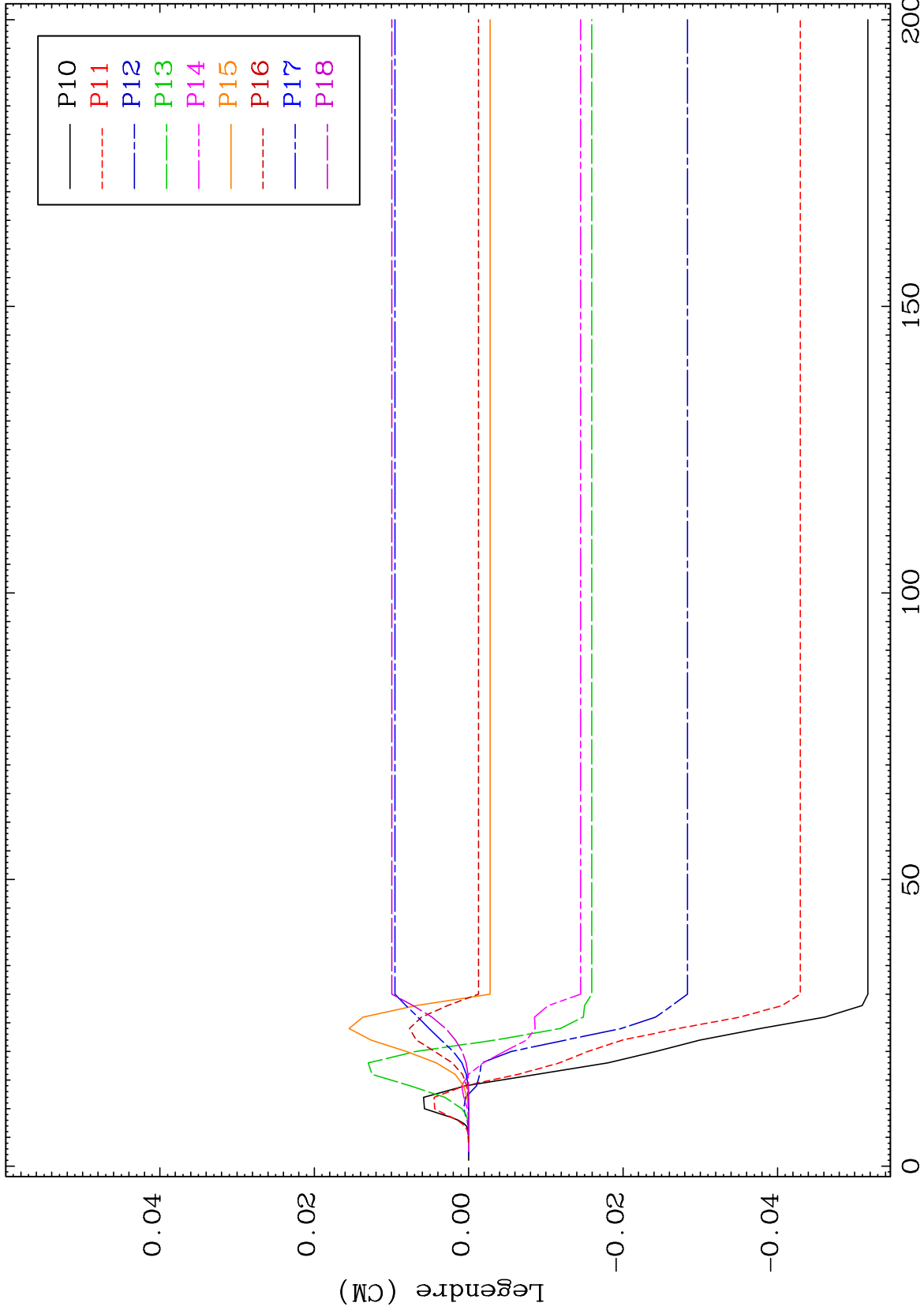
Incident Energy (MeV)

42

MAT 5204

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

52-Te-113



43

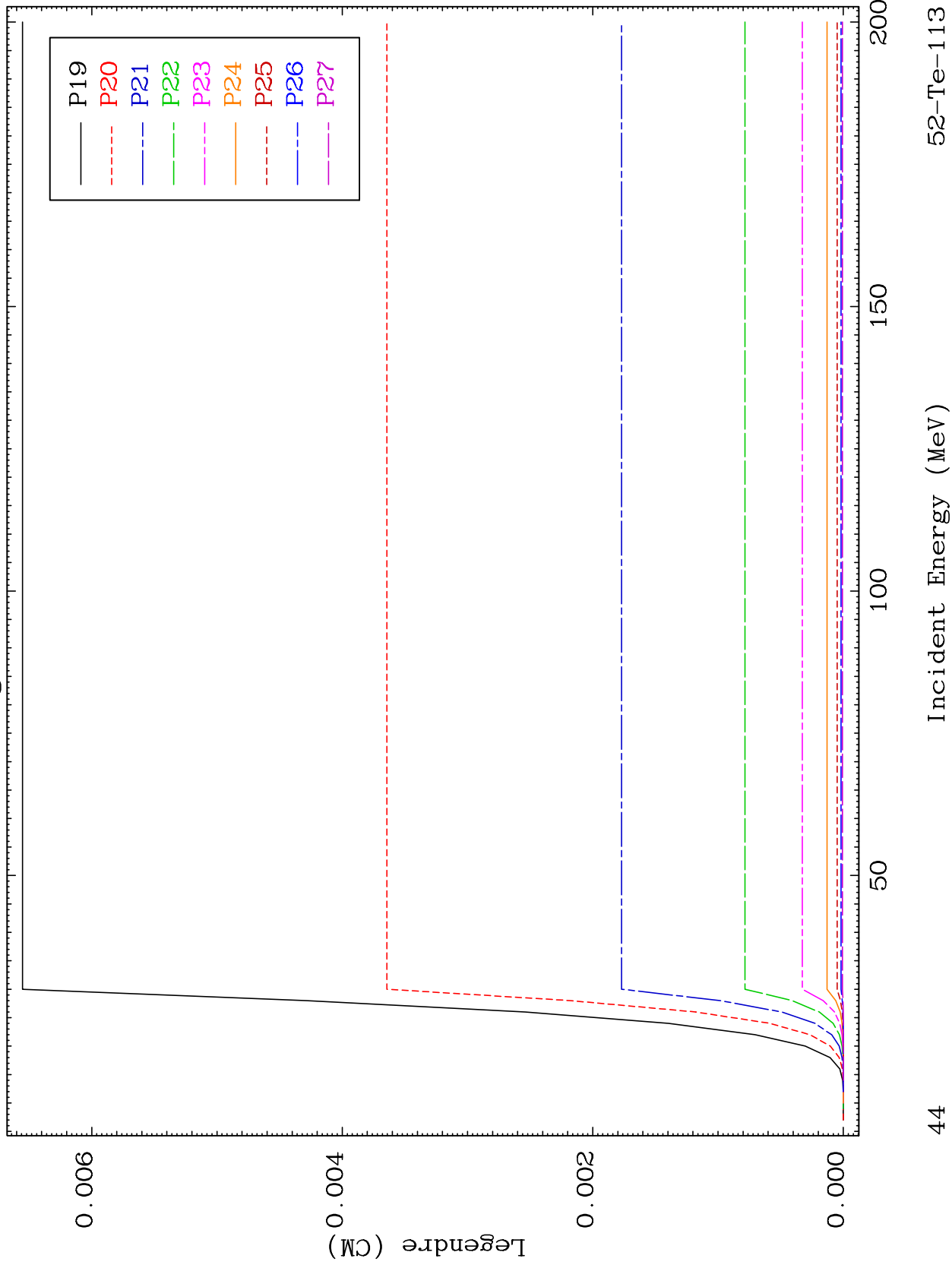
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



44

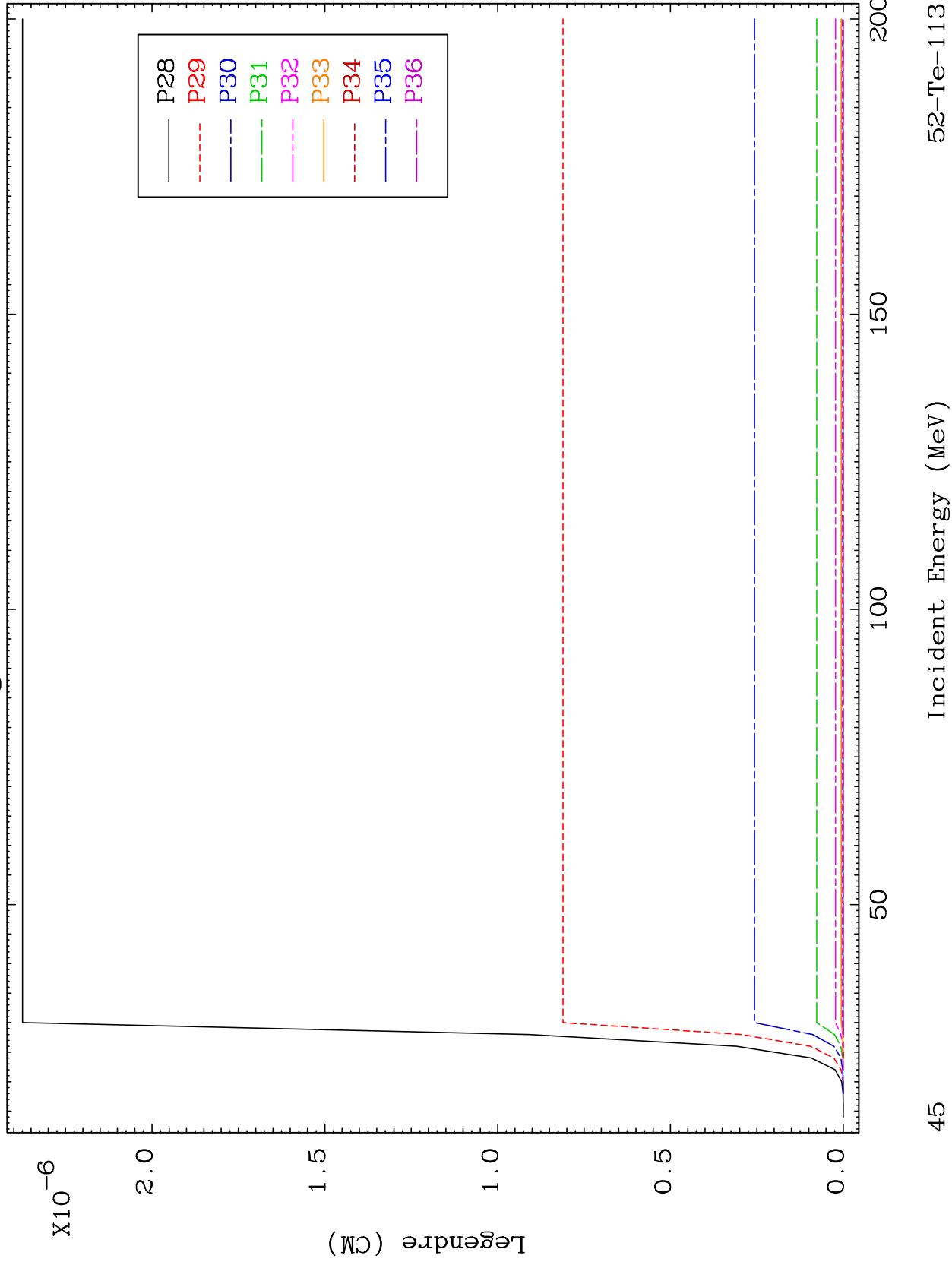
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113

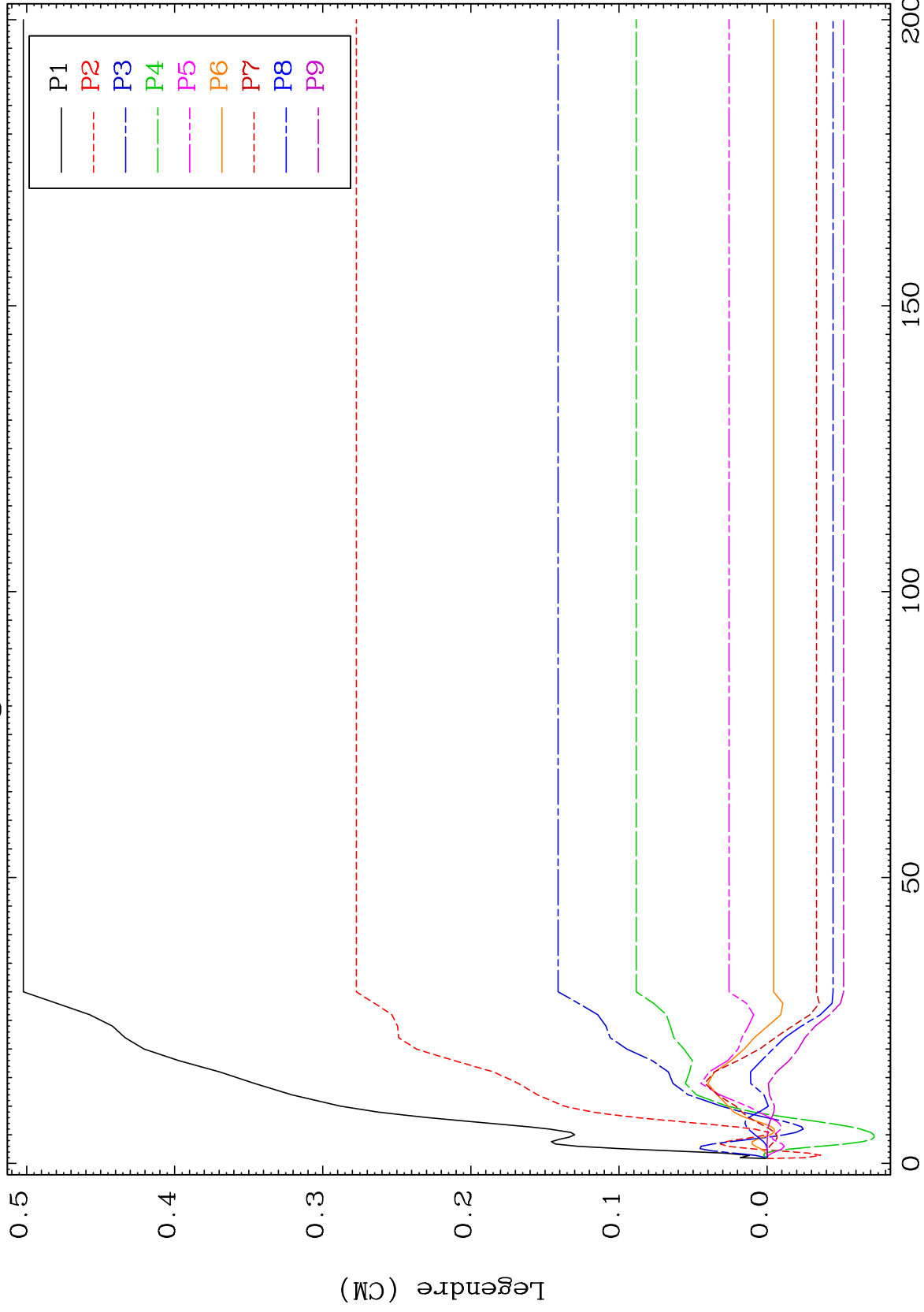


MAT 5204

MT= 57 (n,n') Level

52-Te-113

Legendre Coefficients



46

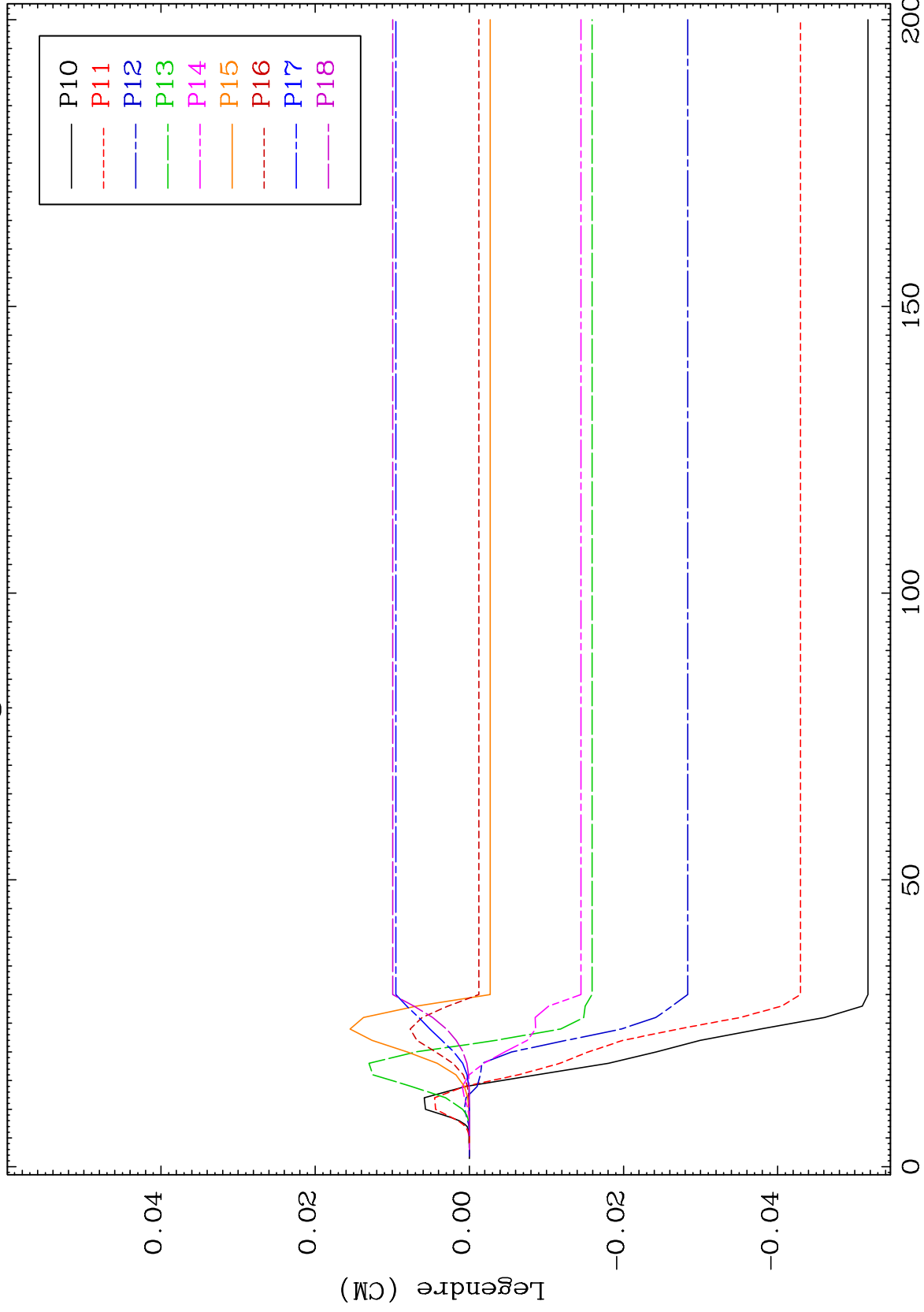
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



47

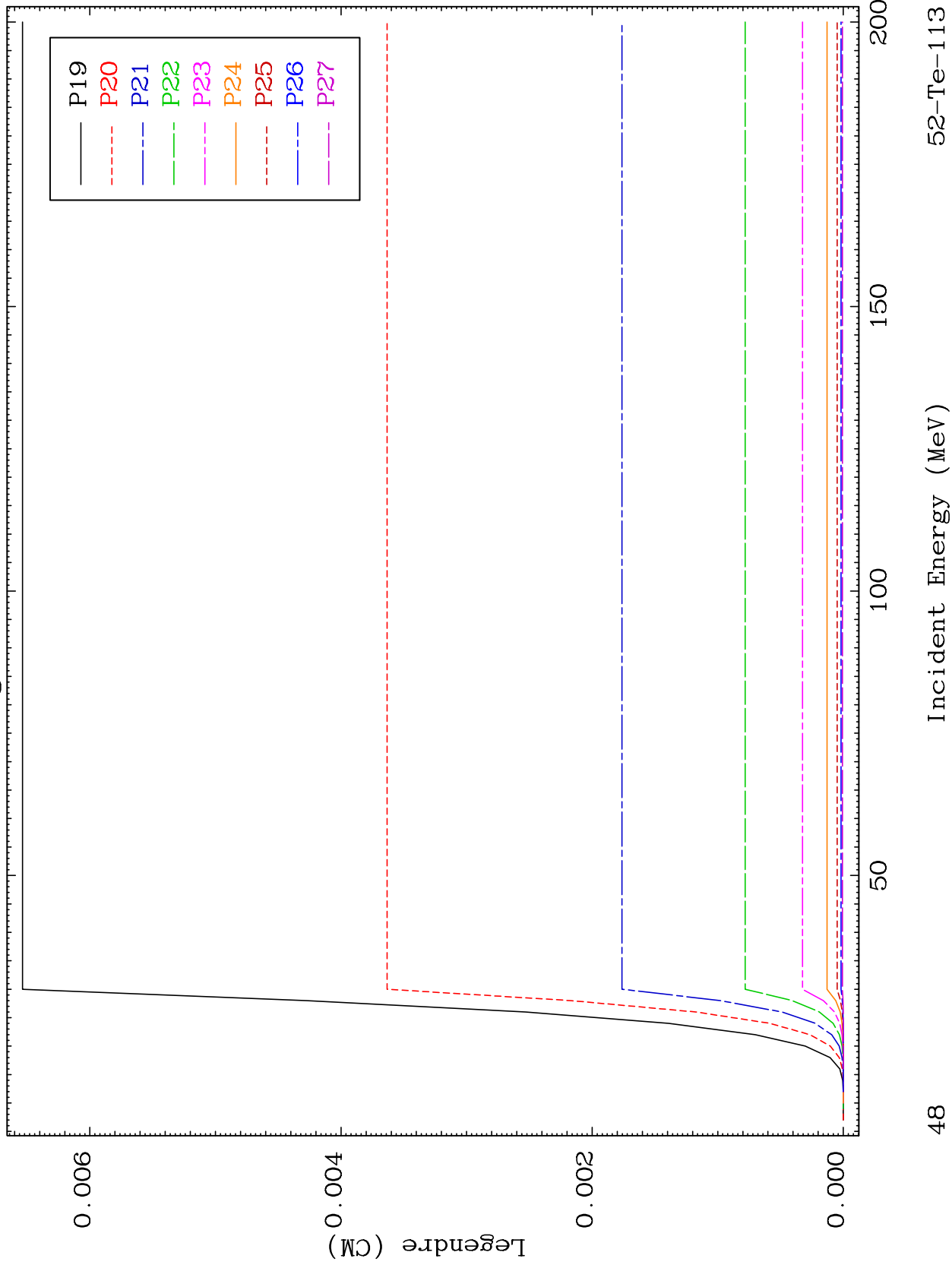
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



48

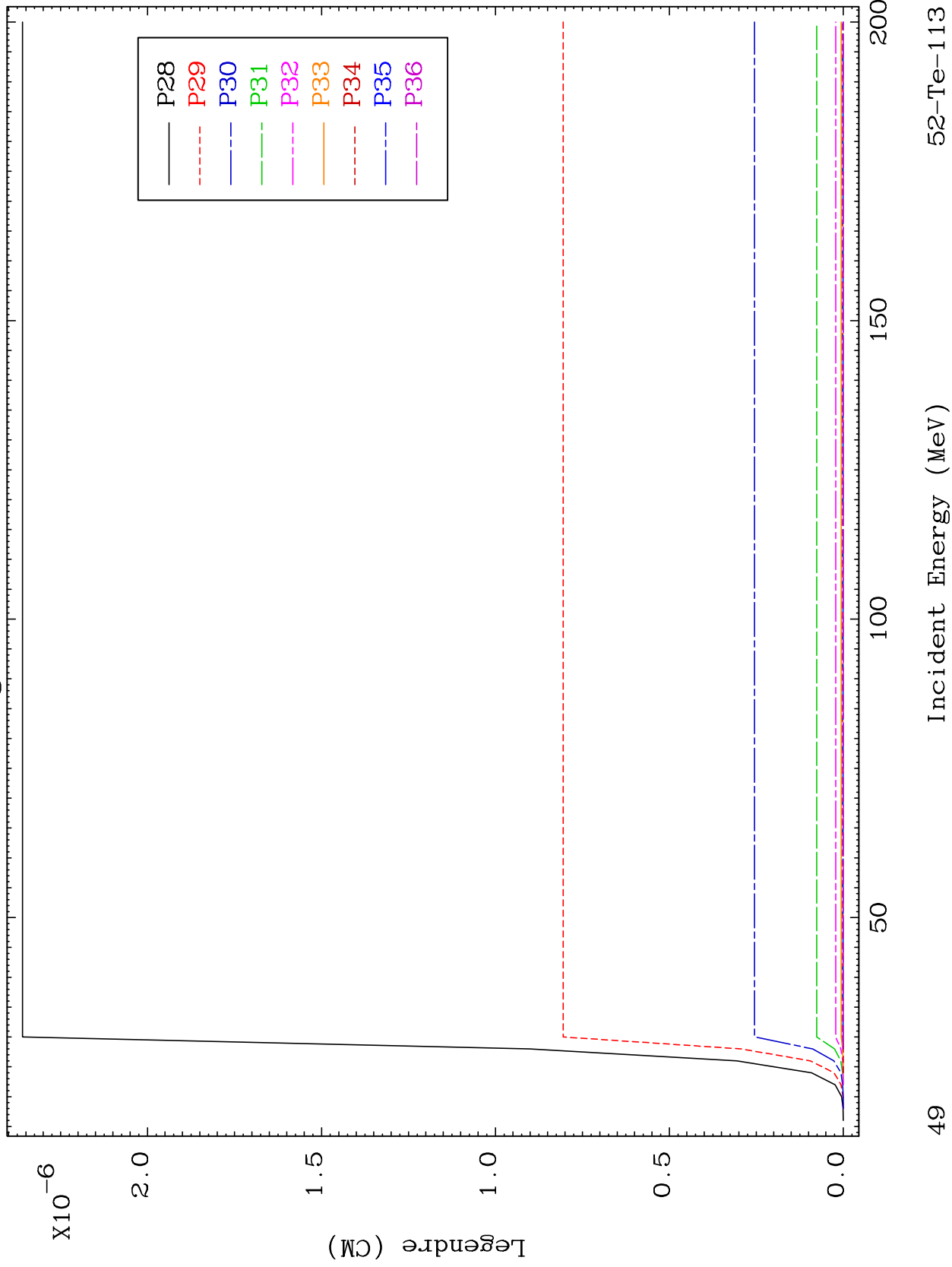
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



49

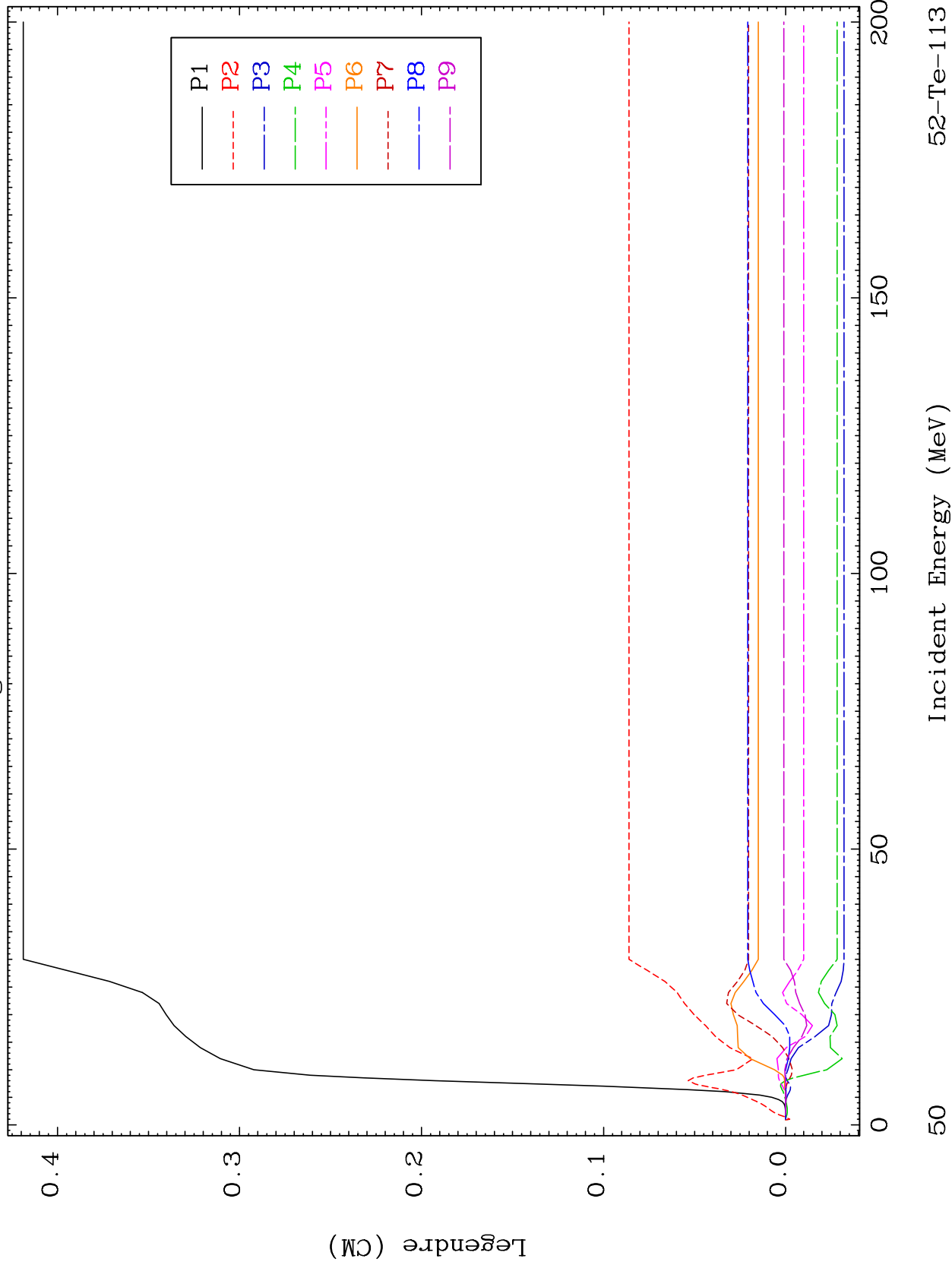
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



52-Te-113

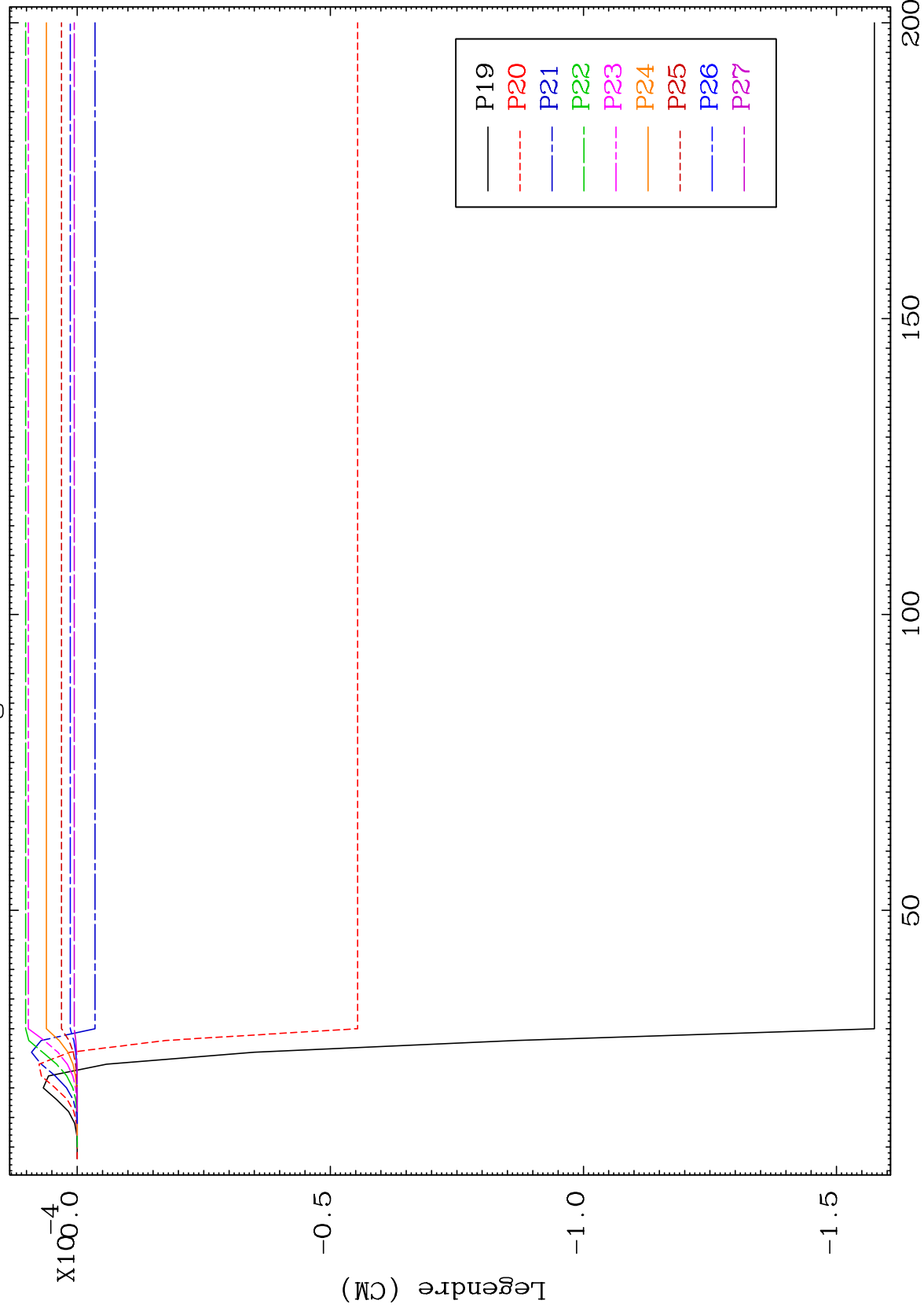
Incident Energy (MeV)

50

MAT 5204

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

52-Te-113



52

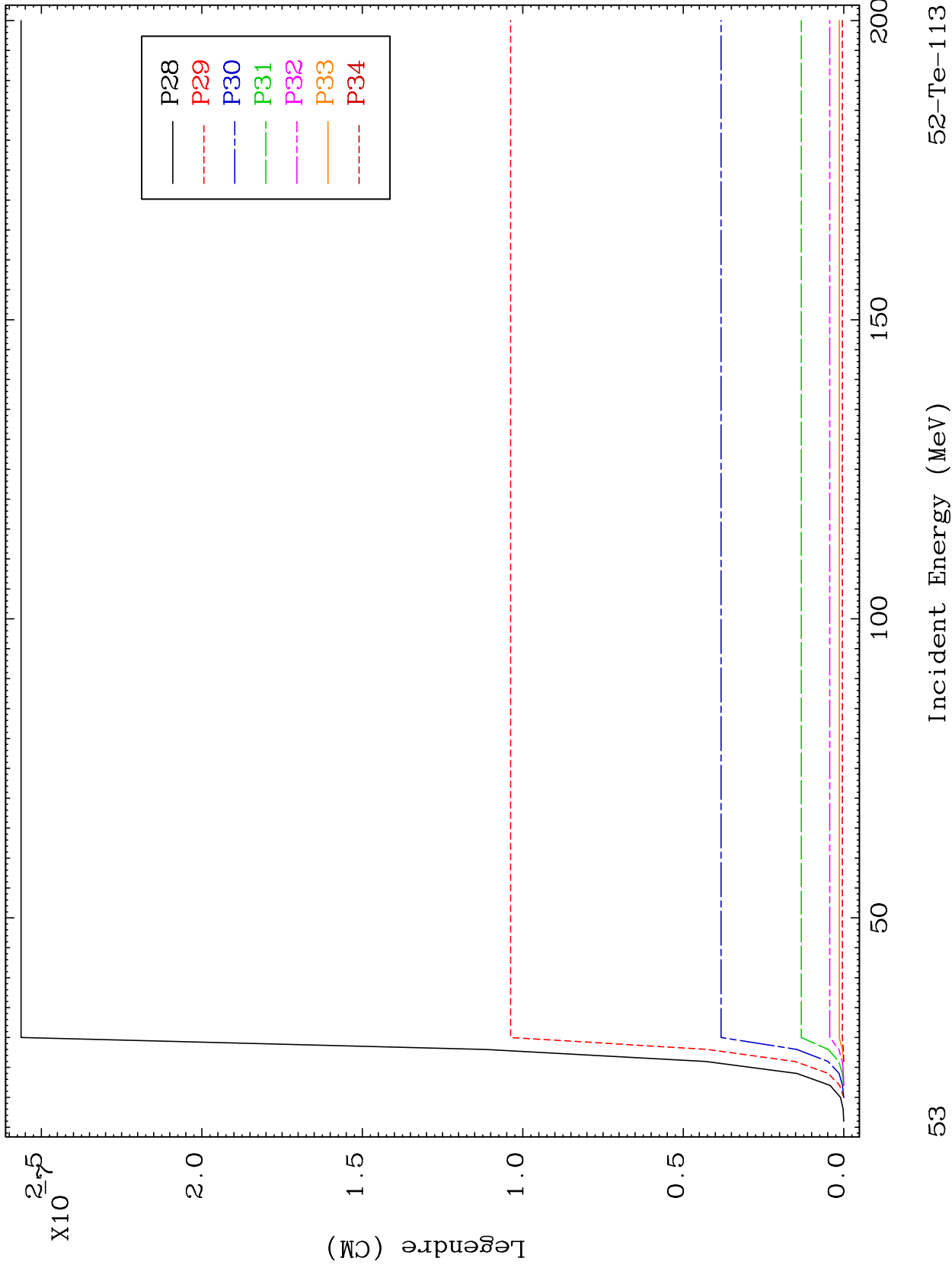
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113

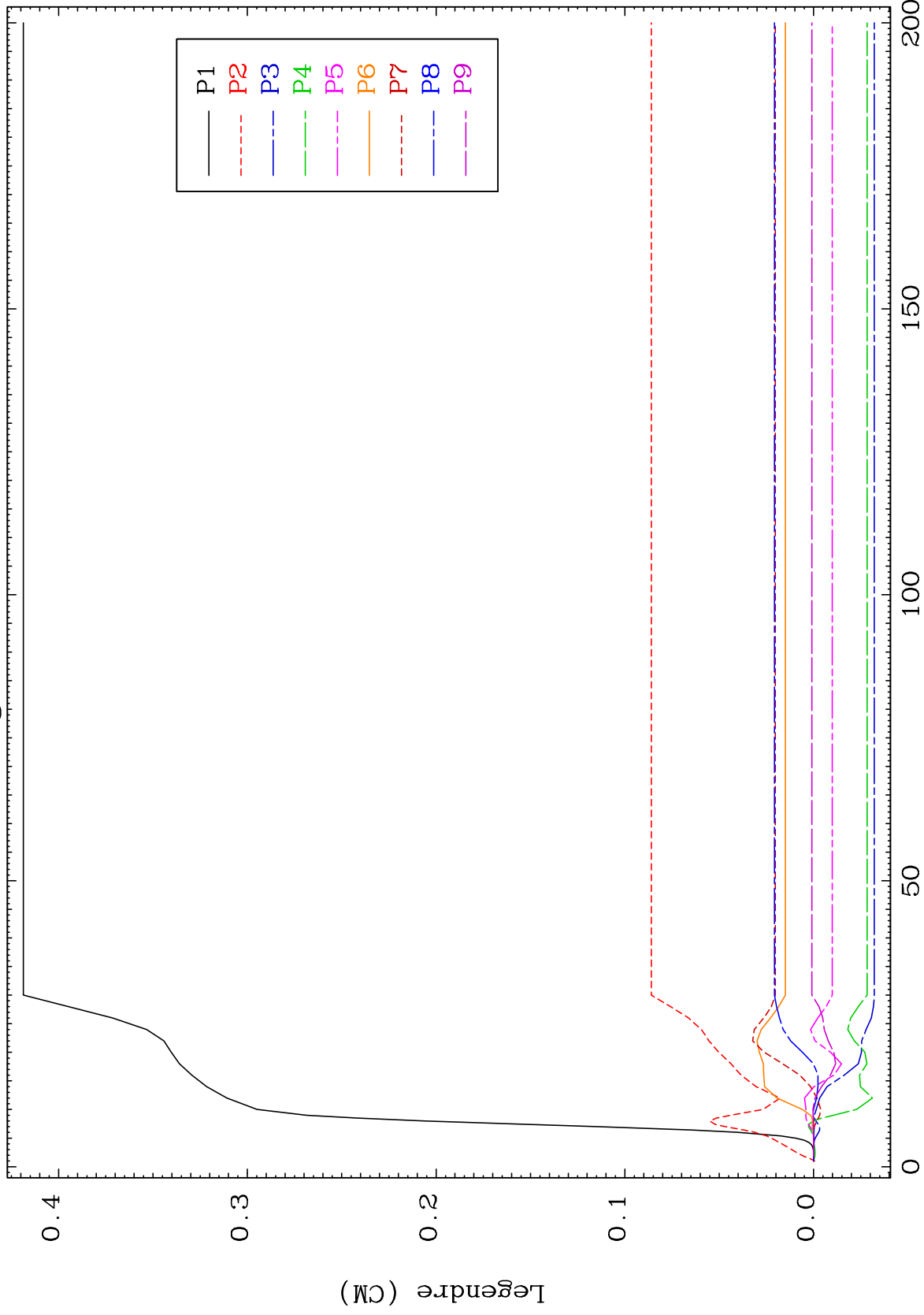


53

MAT 5204

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

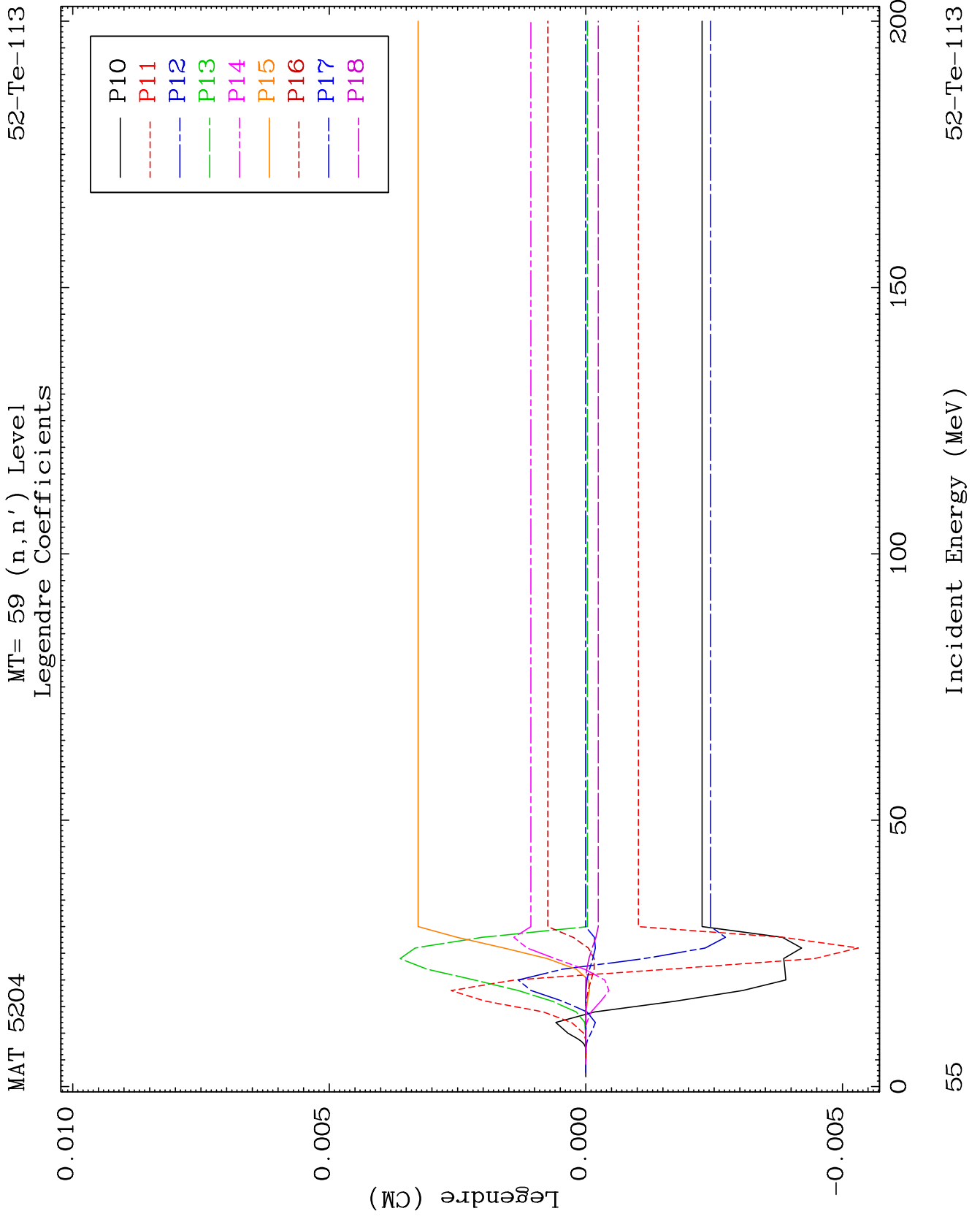
52-Te-113



54

Incident Energy (MeV)

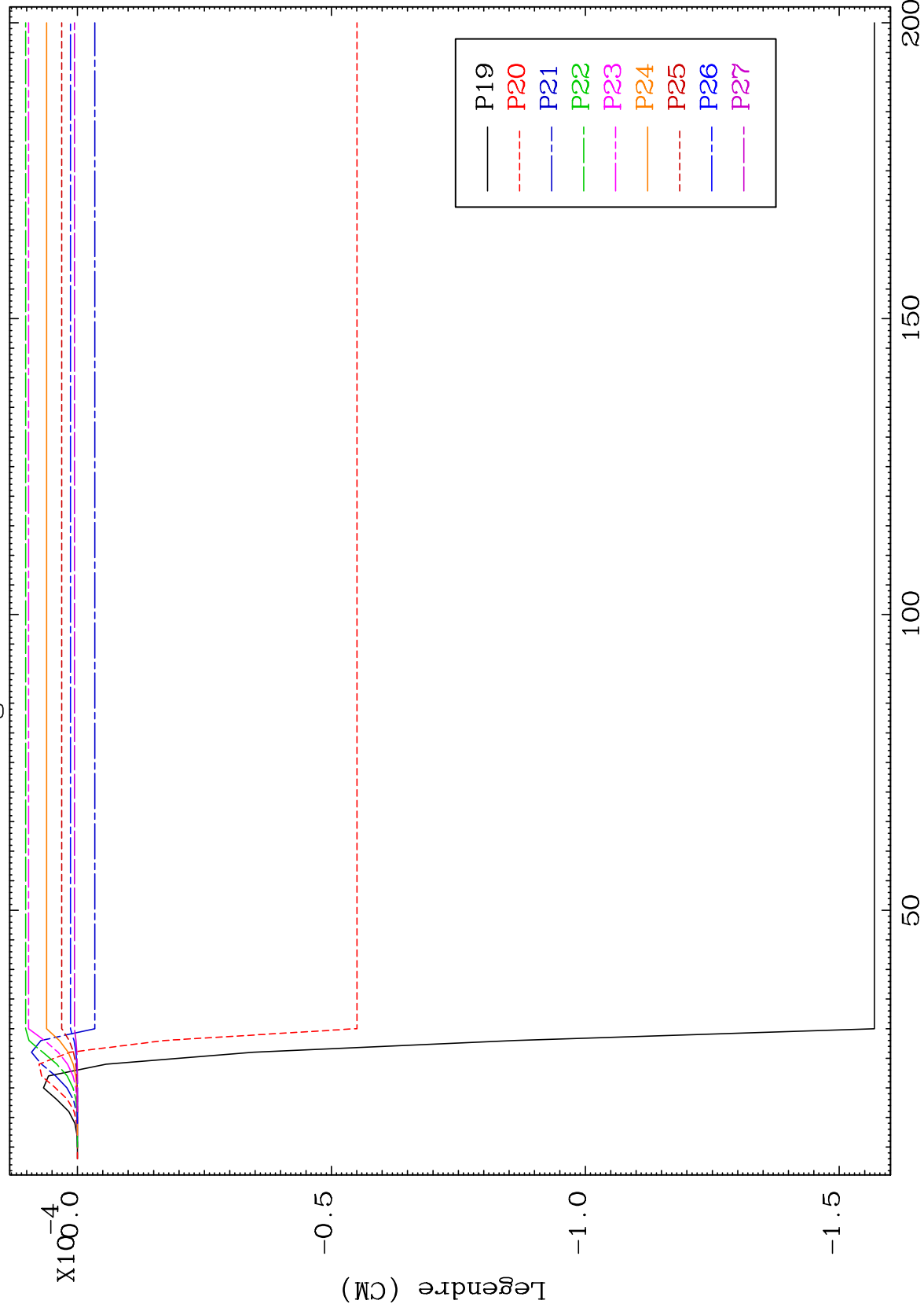
52-Te-113



MAT 5204

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

52-Te-113



56

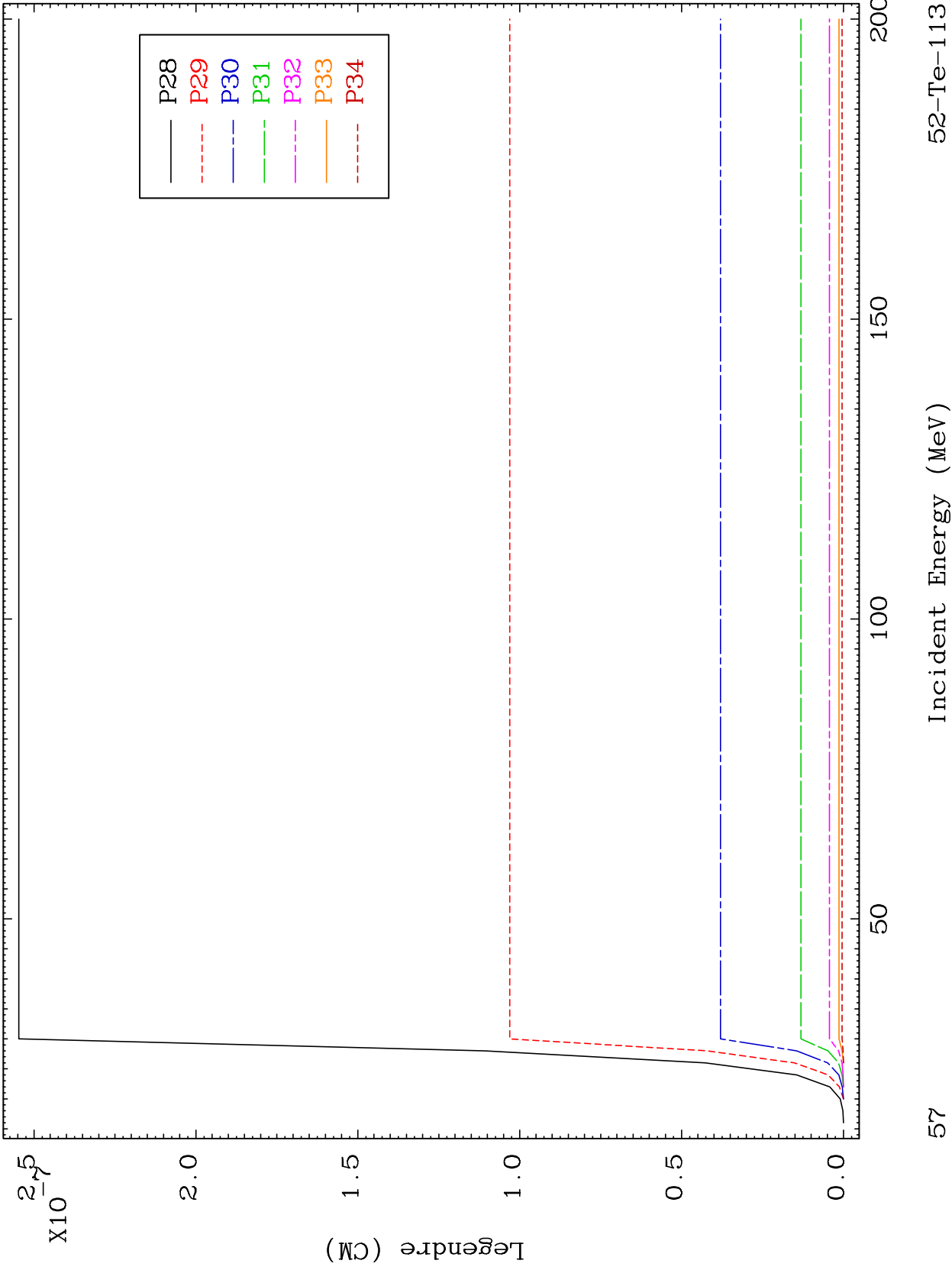
Incident Energy (MeV)

52-Te-113

MAT 5204

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

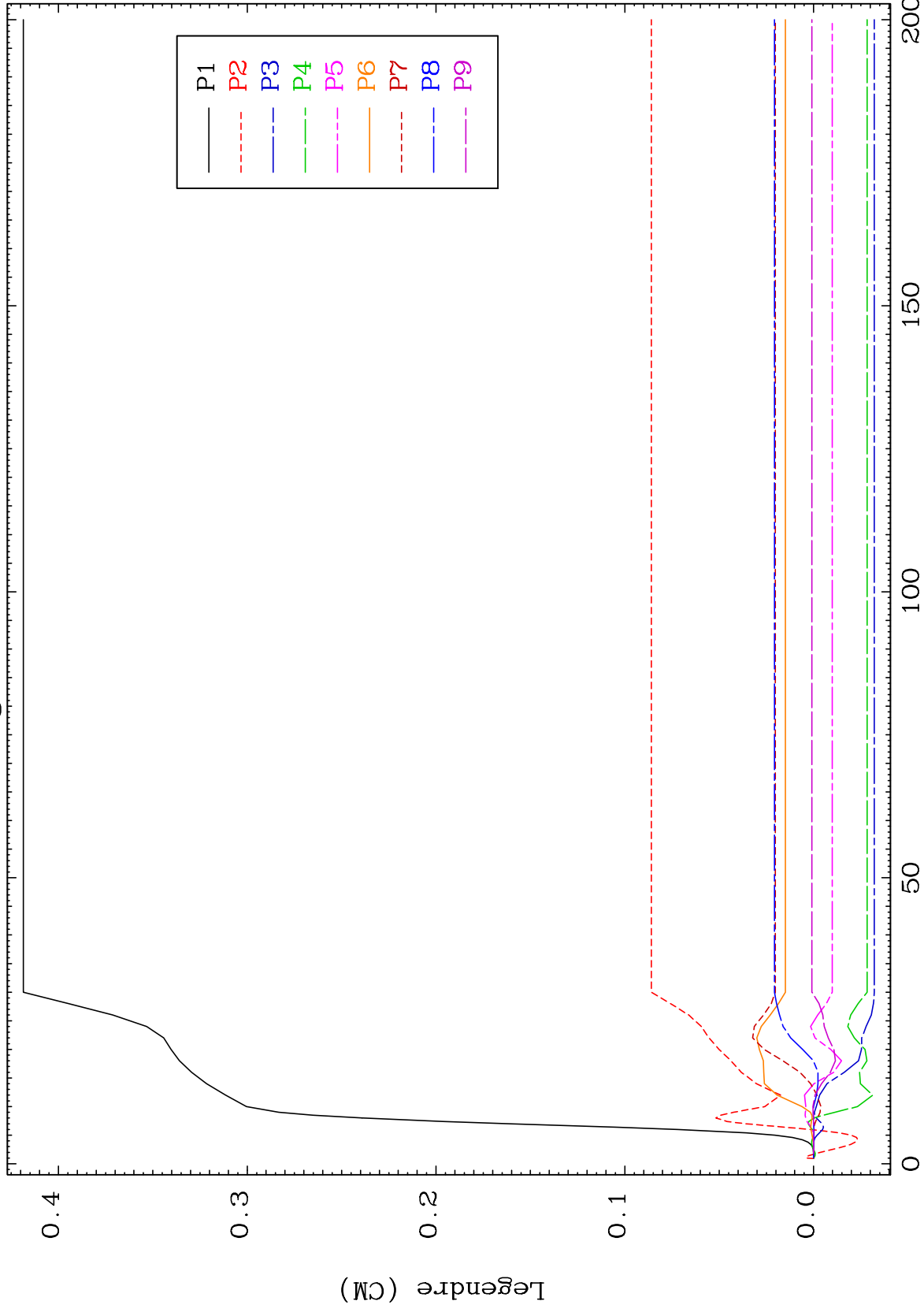
52-Te-113



MAT 5204

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

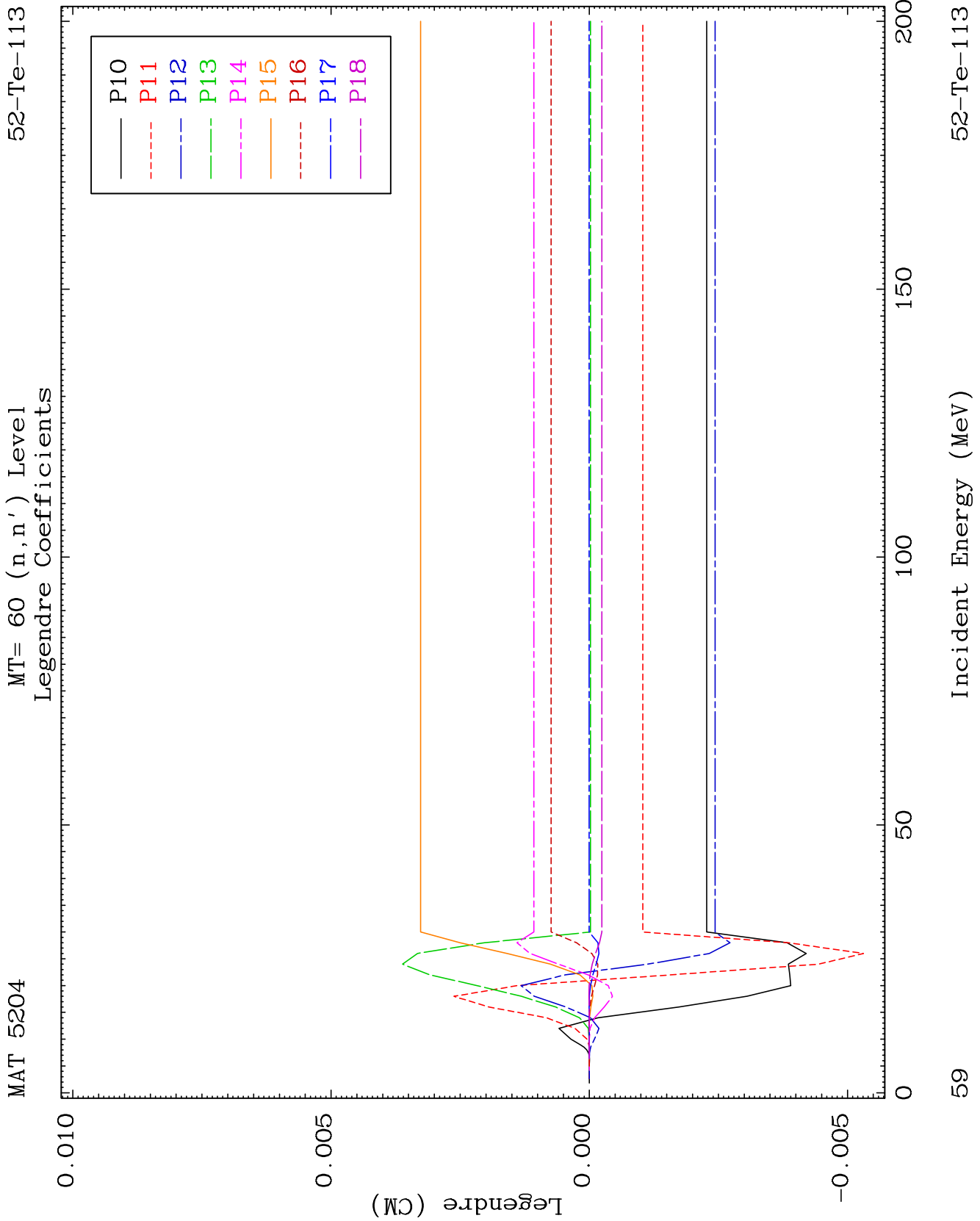
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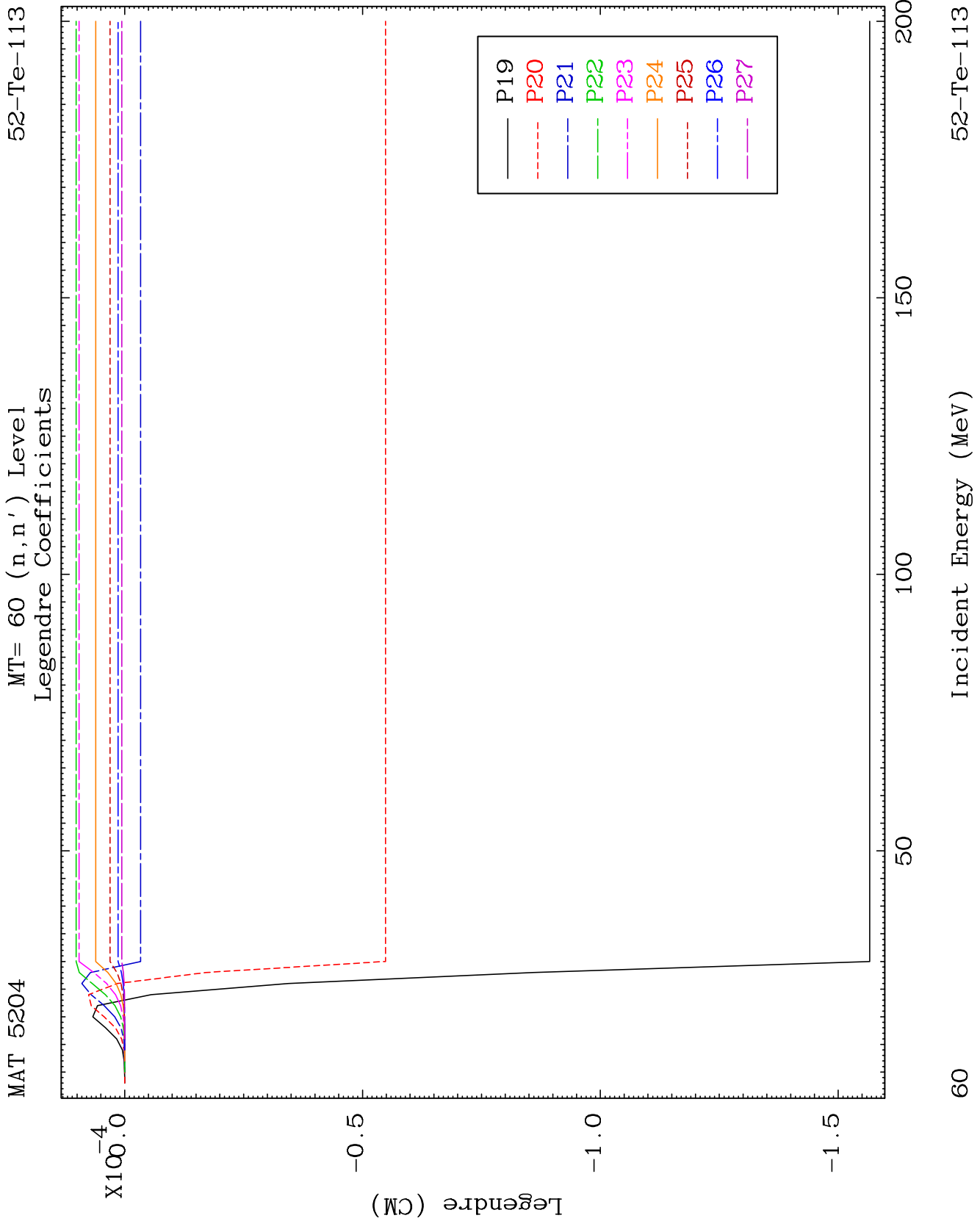


52-Te-113

Incident Energy (MeV)

58

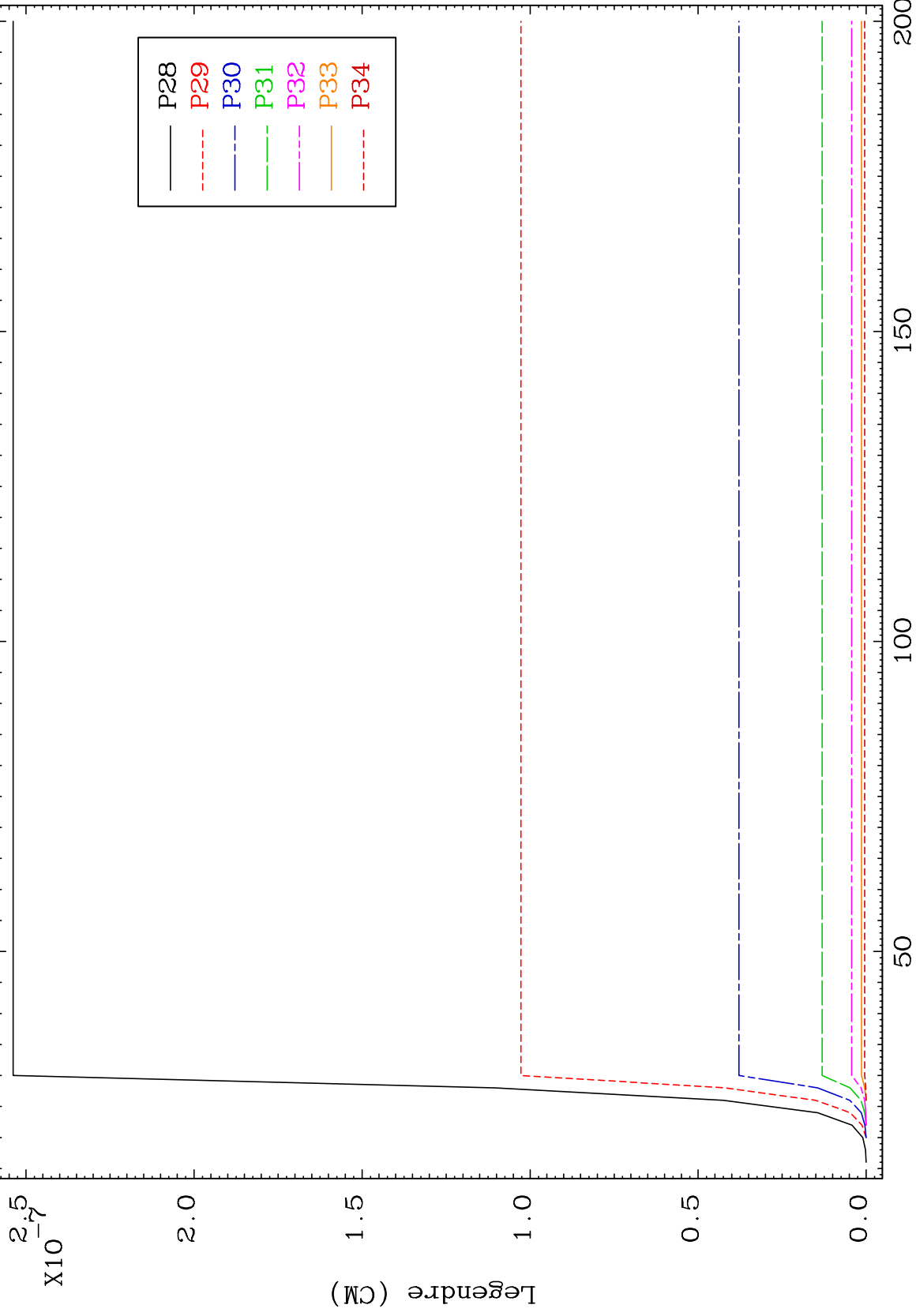




MAT 5204

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

52-Te-113



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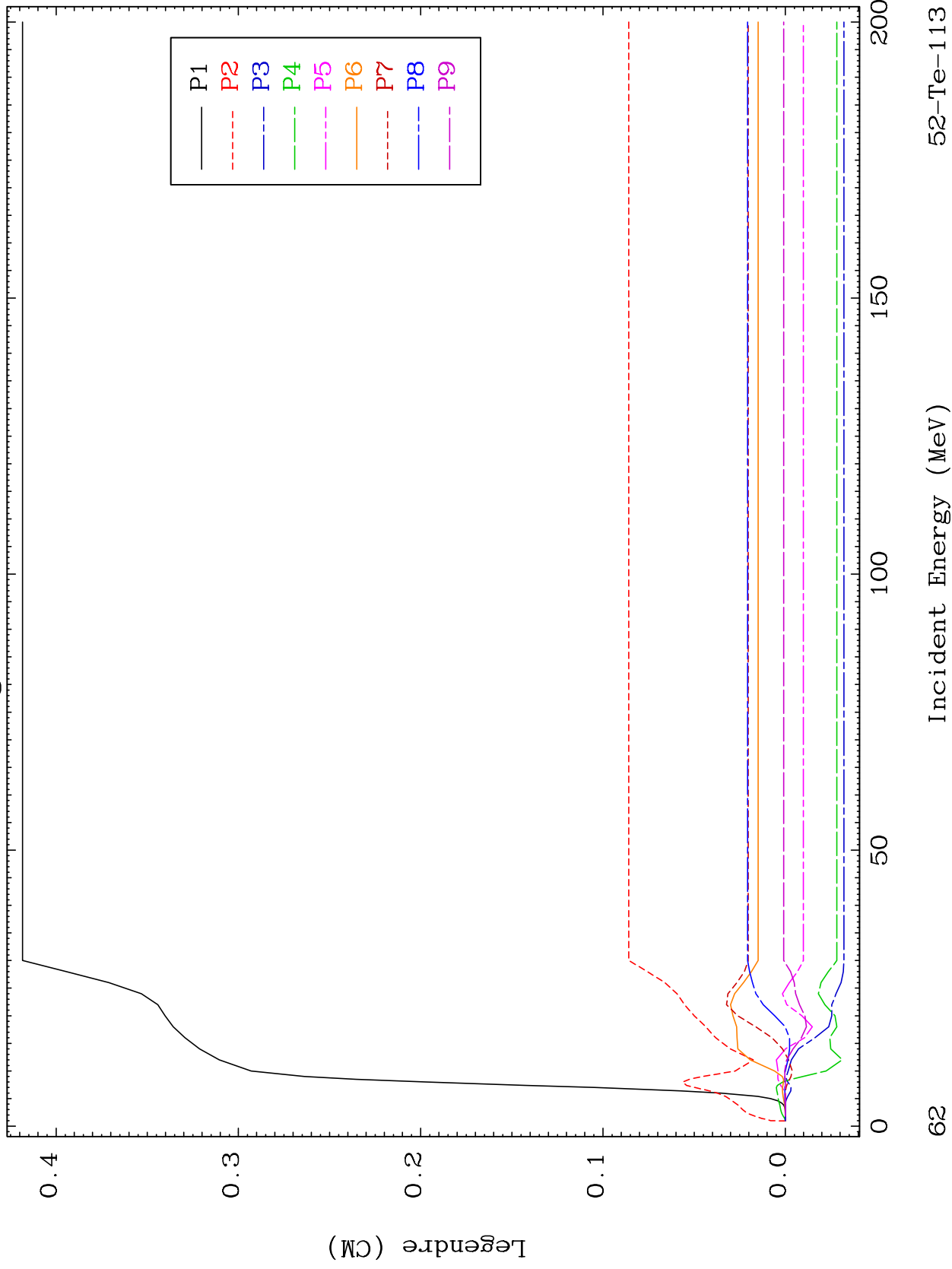
Incident Energy (MeV)

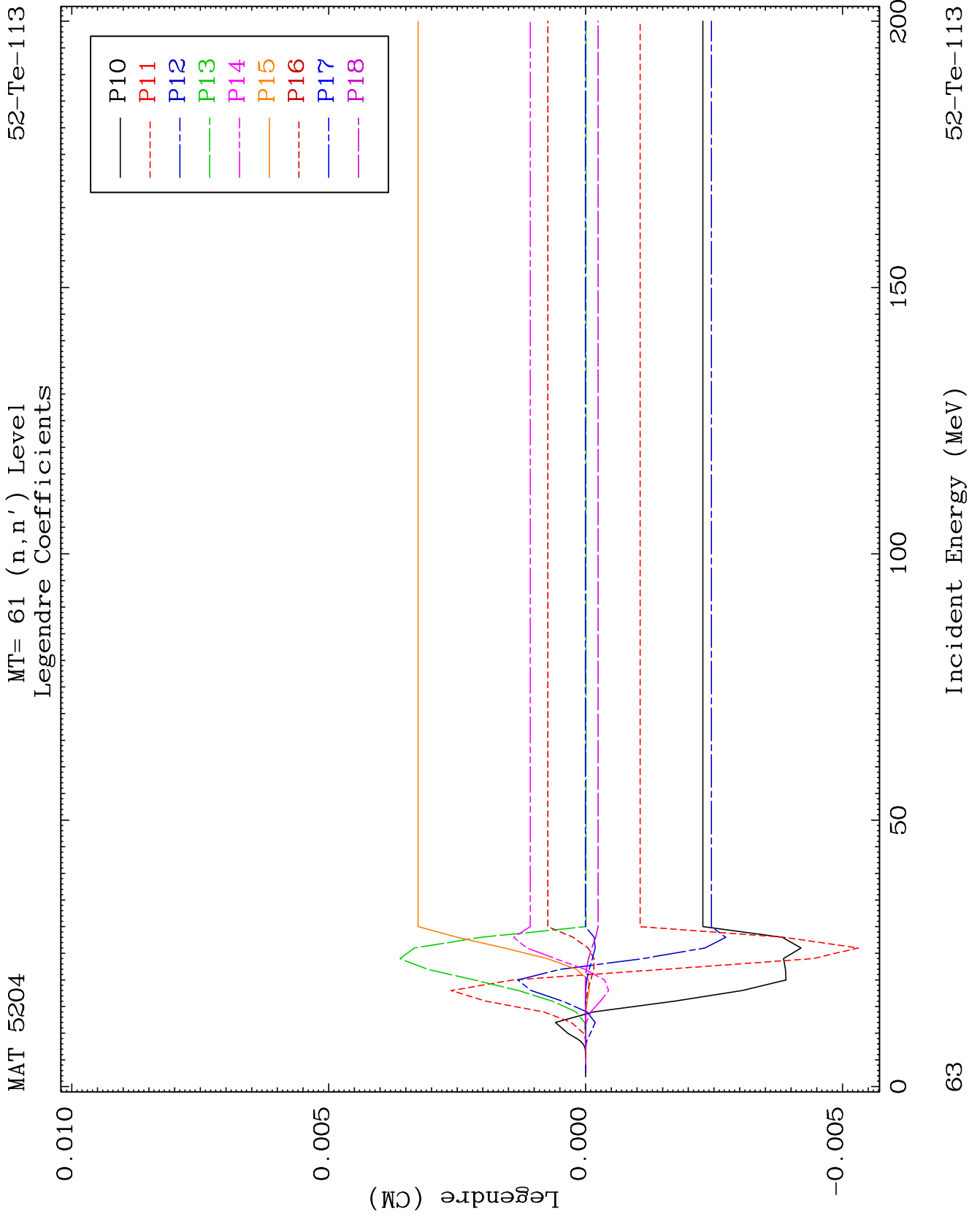
52-Te-113

MAT 5204

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

52-Te-113

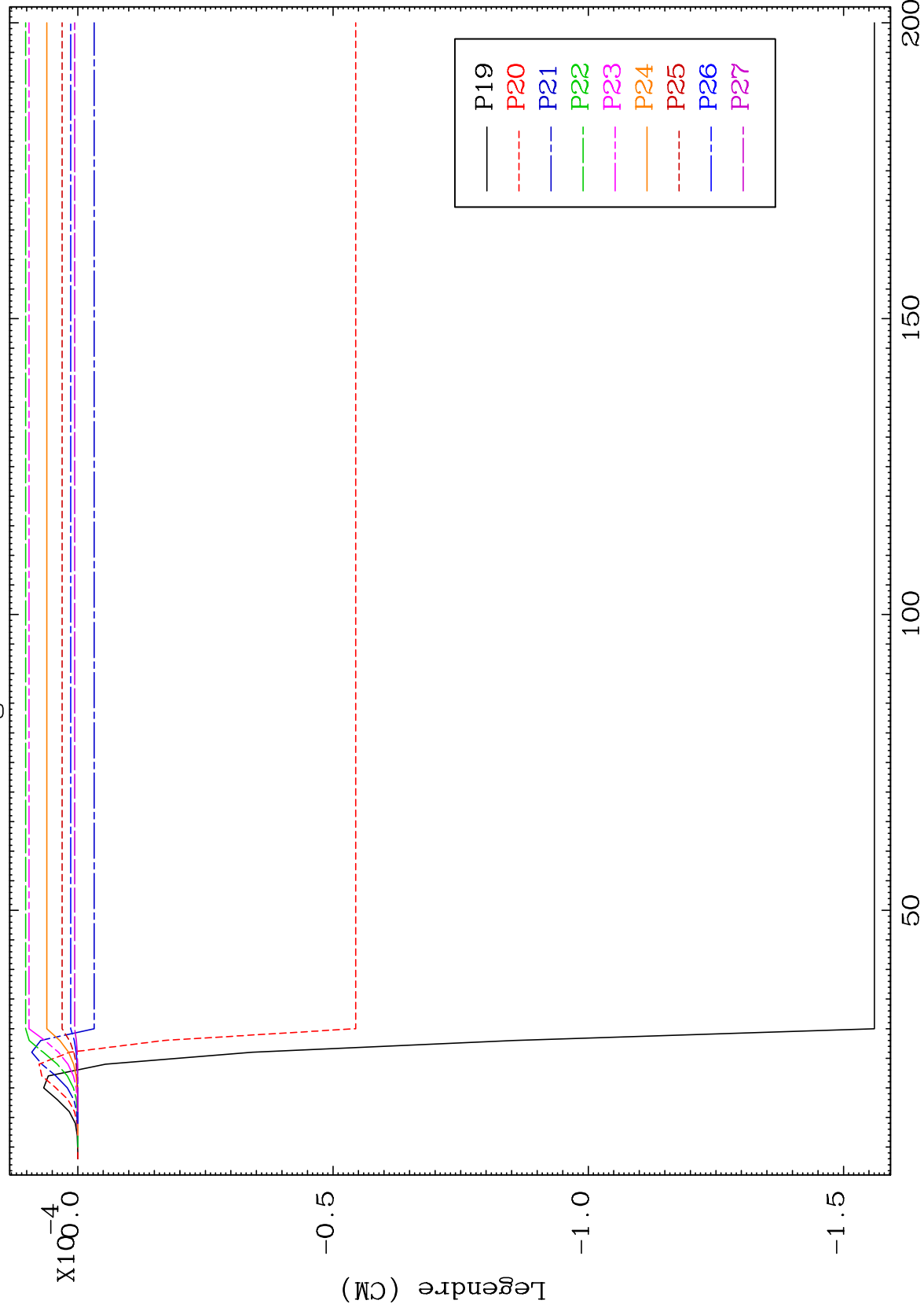




MAT 5204

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

52-Te-113



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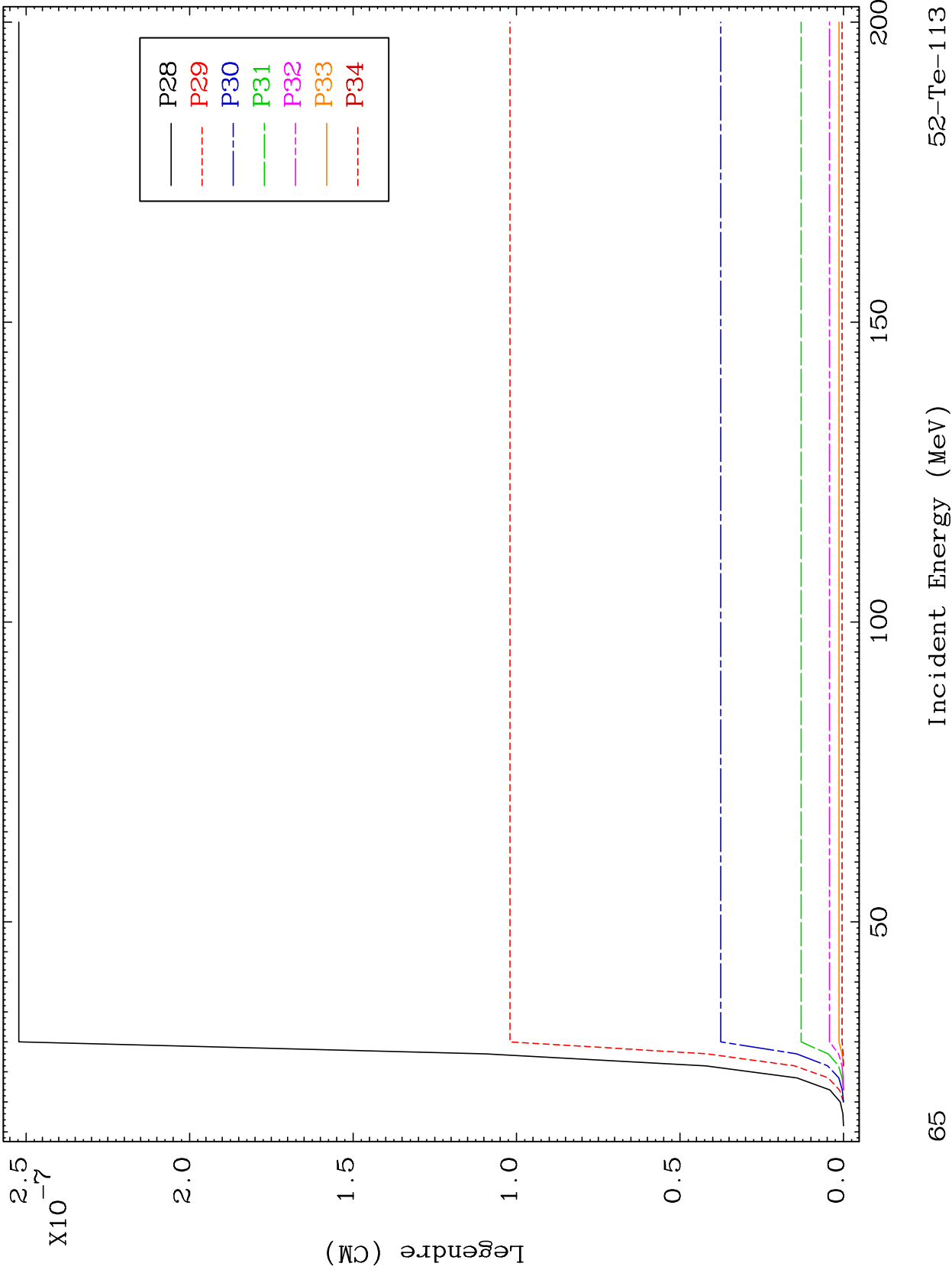
Incident Energy (MeV)

52-Te-113

MAT 5204

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

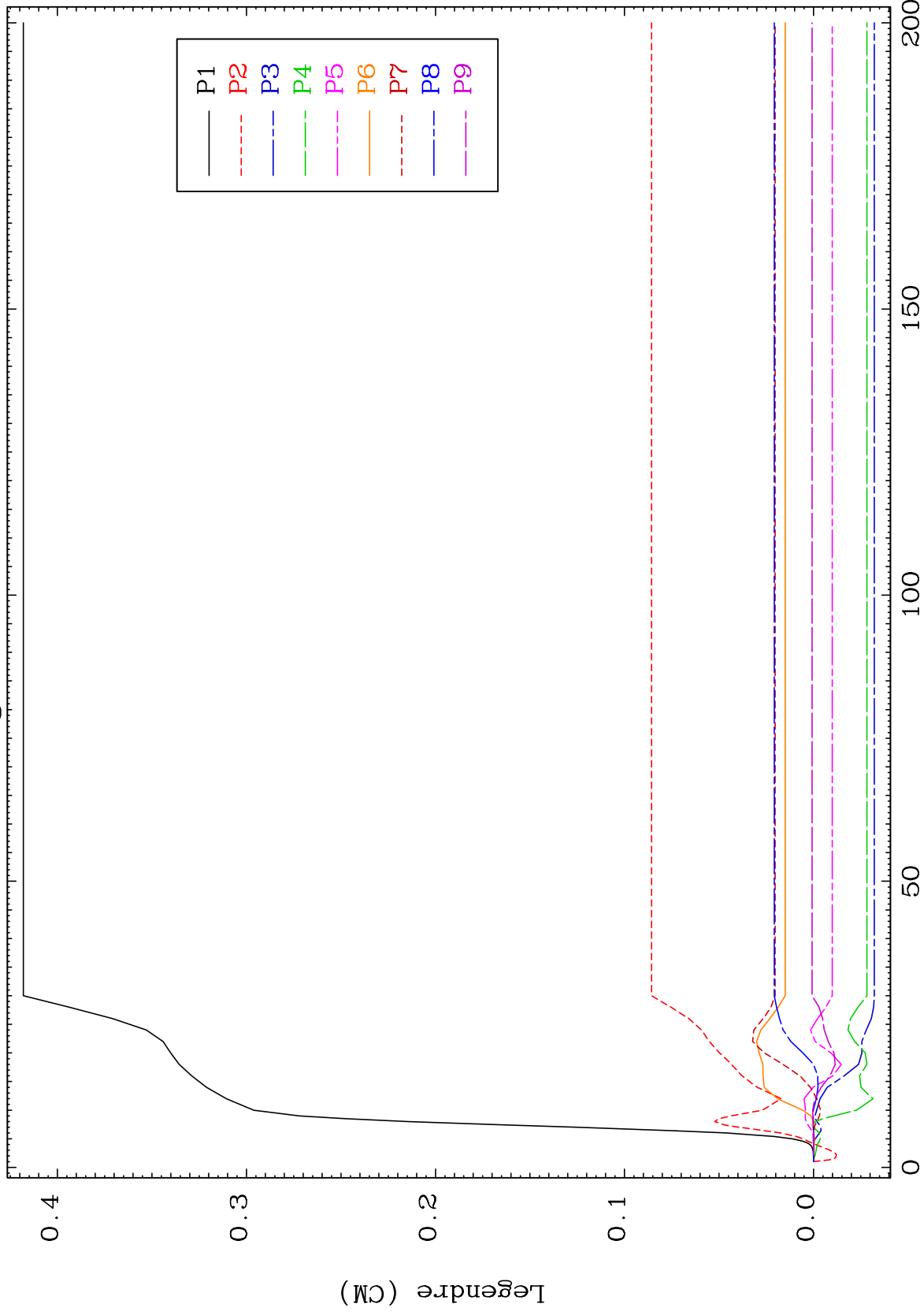
52-Te-113



MAT 5204

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

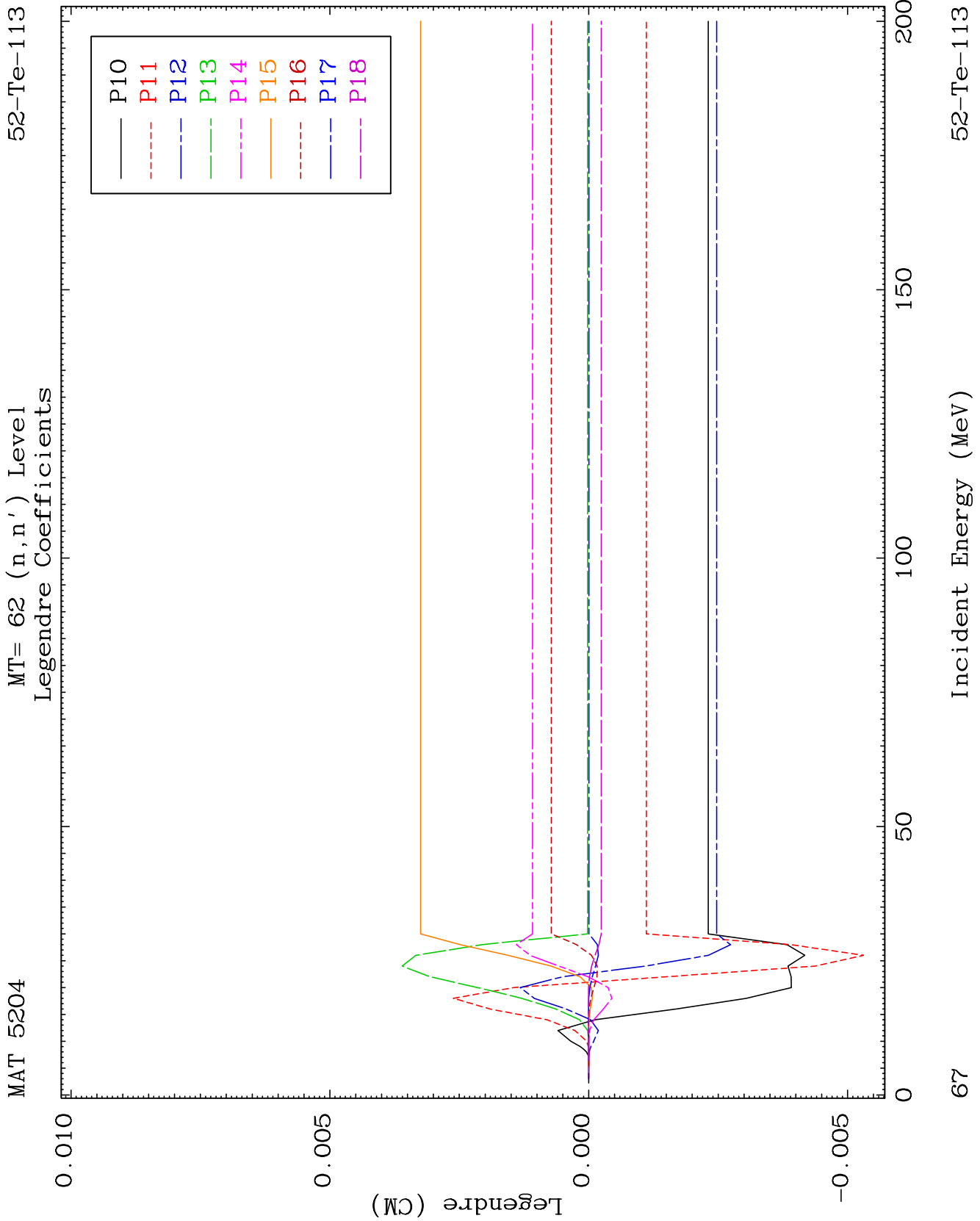
52-Te-113



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Incident Energy (MeV)

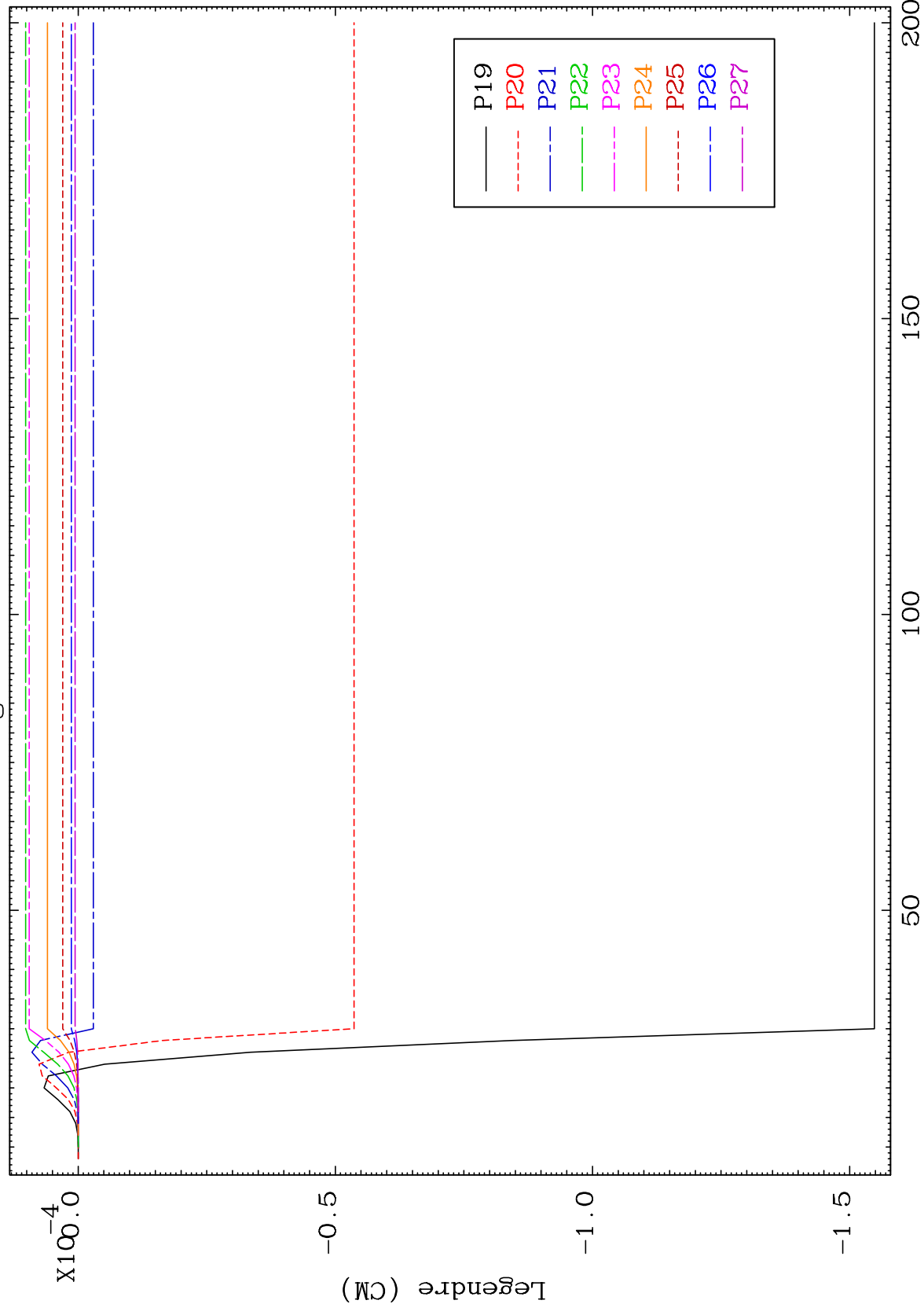
52-Te-113



MAT 5204

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

52-Te-113



68

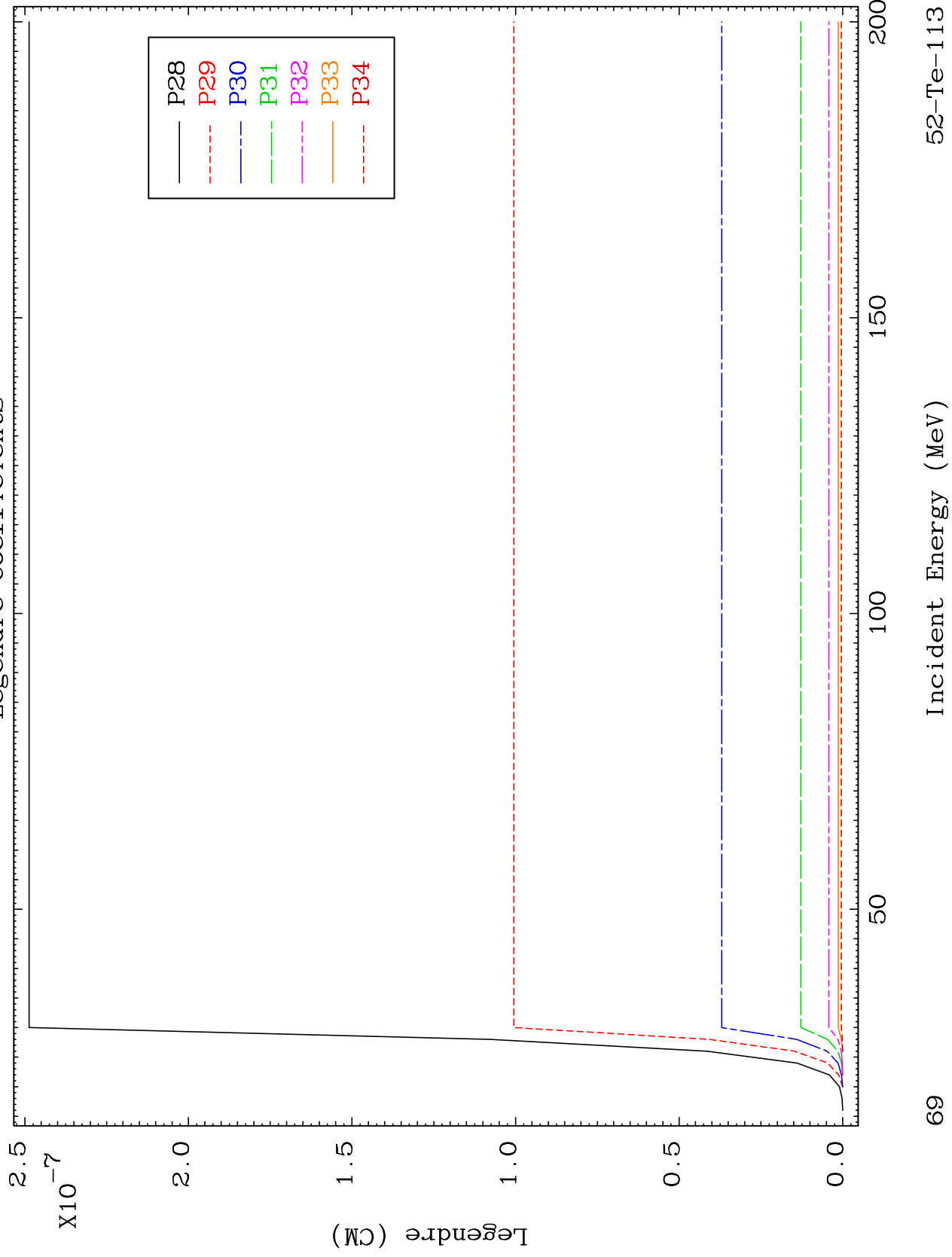
Incident Energy (MeV)

52-Te-113

MAT 5204

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

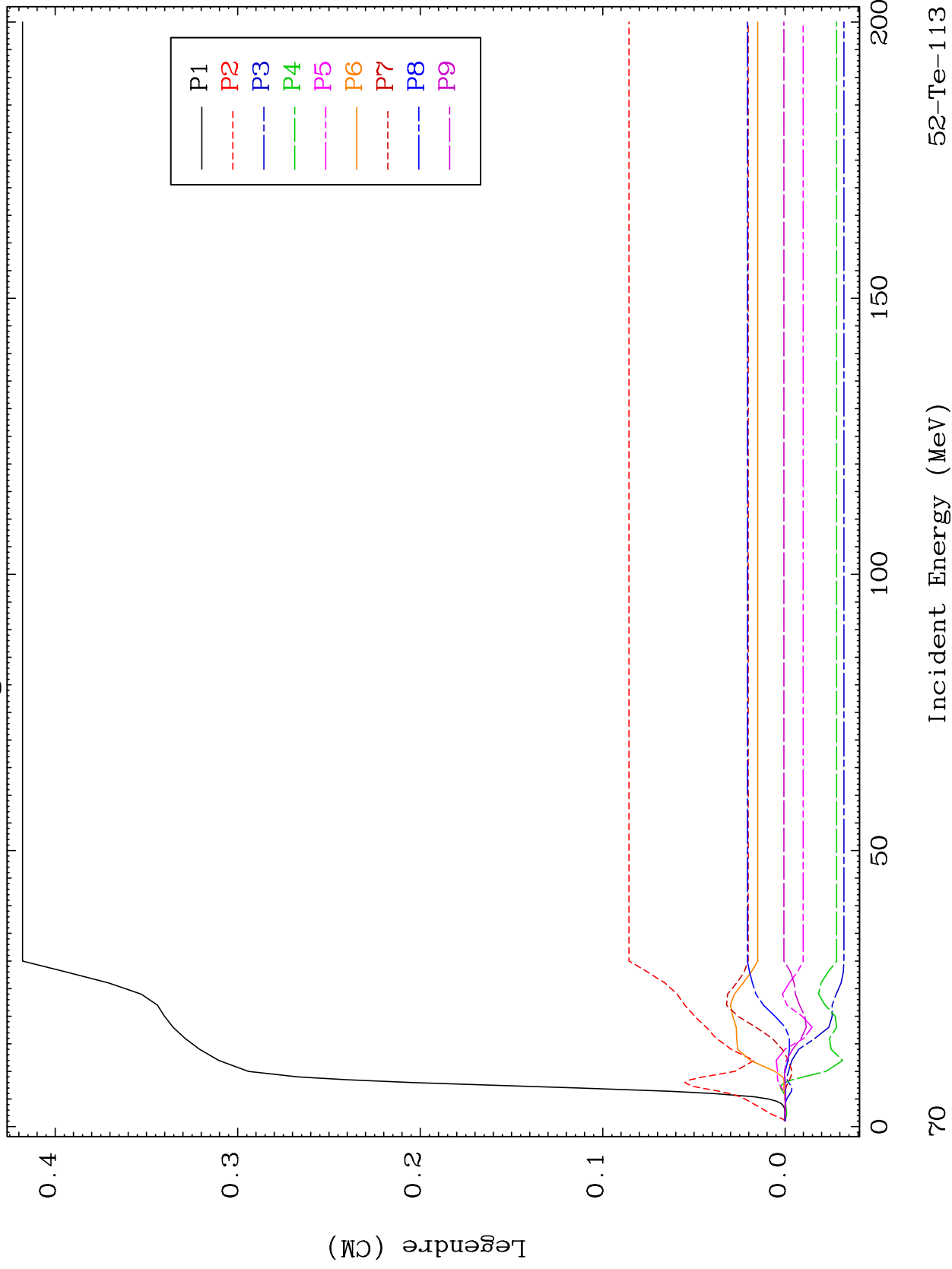
52-Te-113



MAT 5204

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

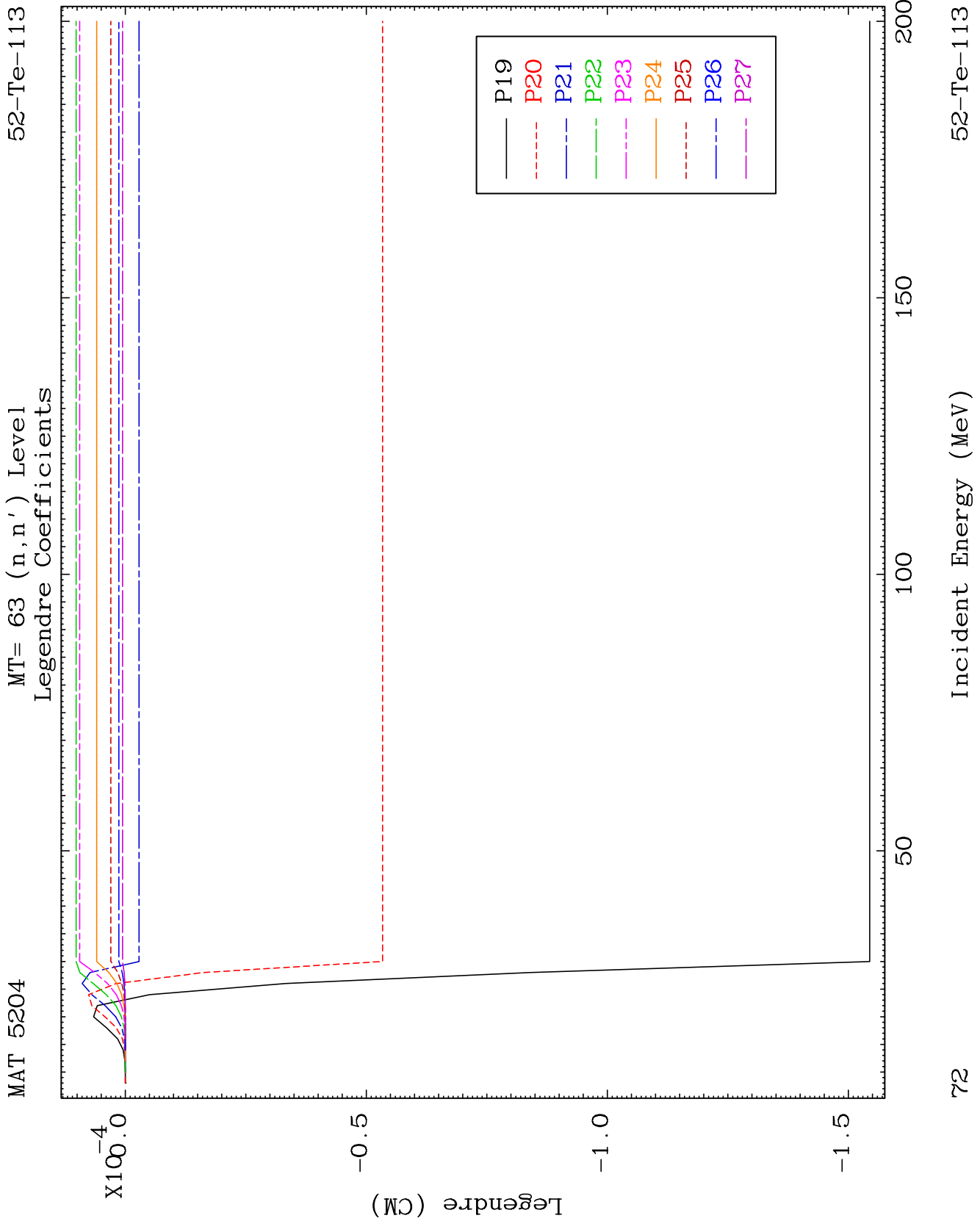
52-Te-113



52-Te-113

Incident Energy (MeV)

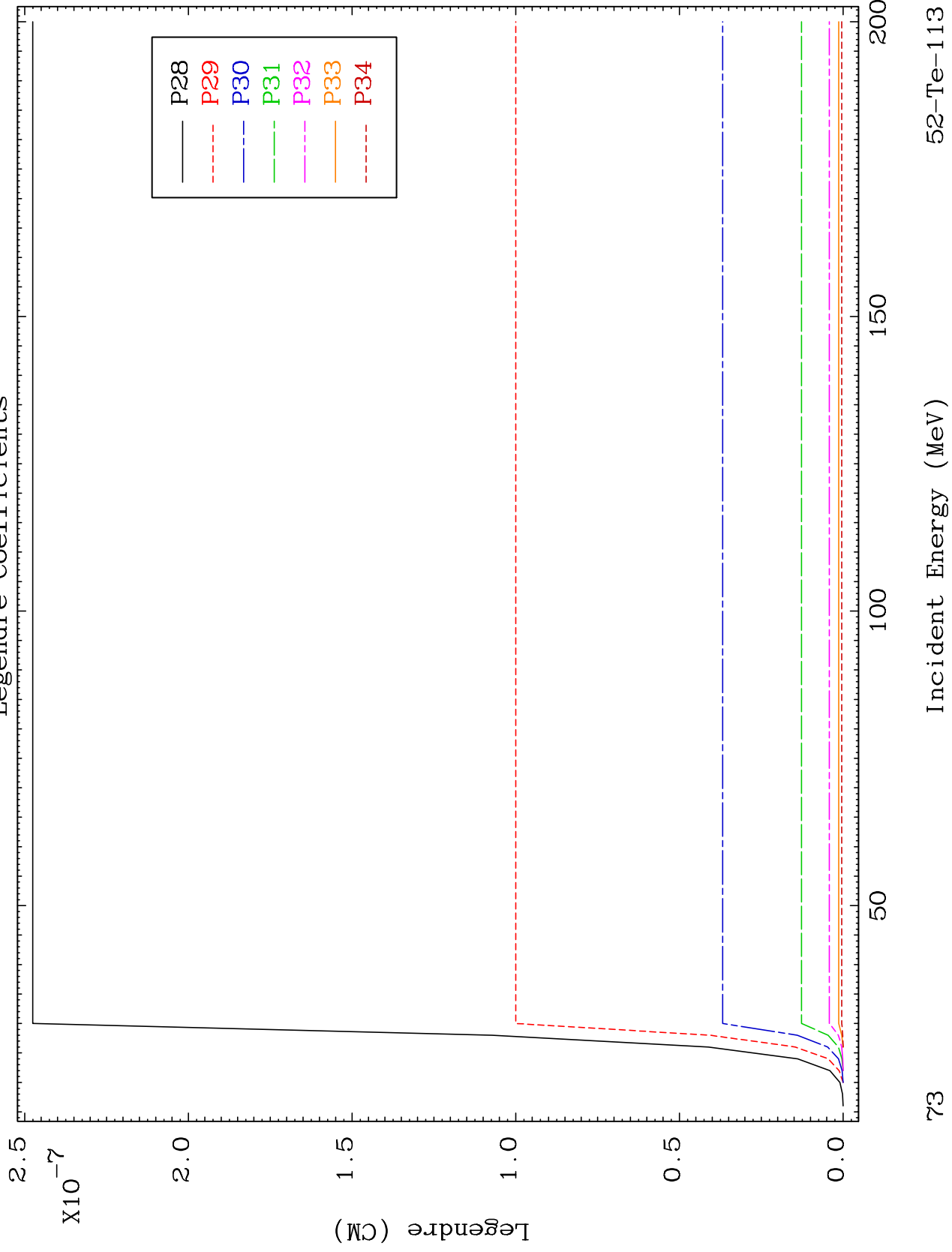
70



MAT 5204

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

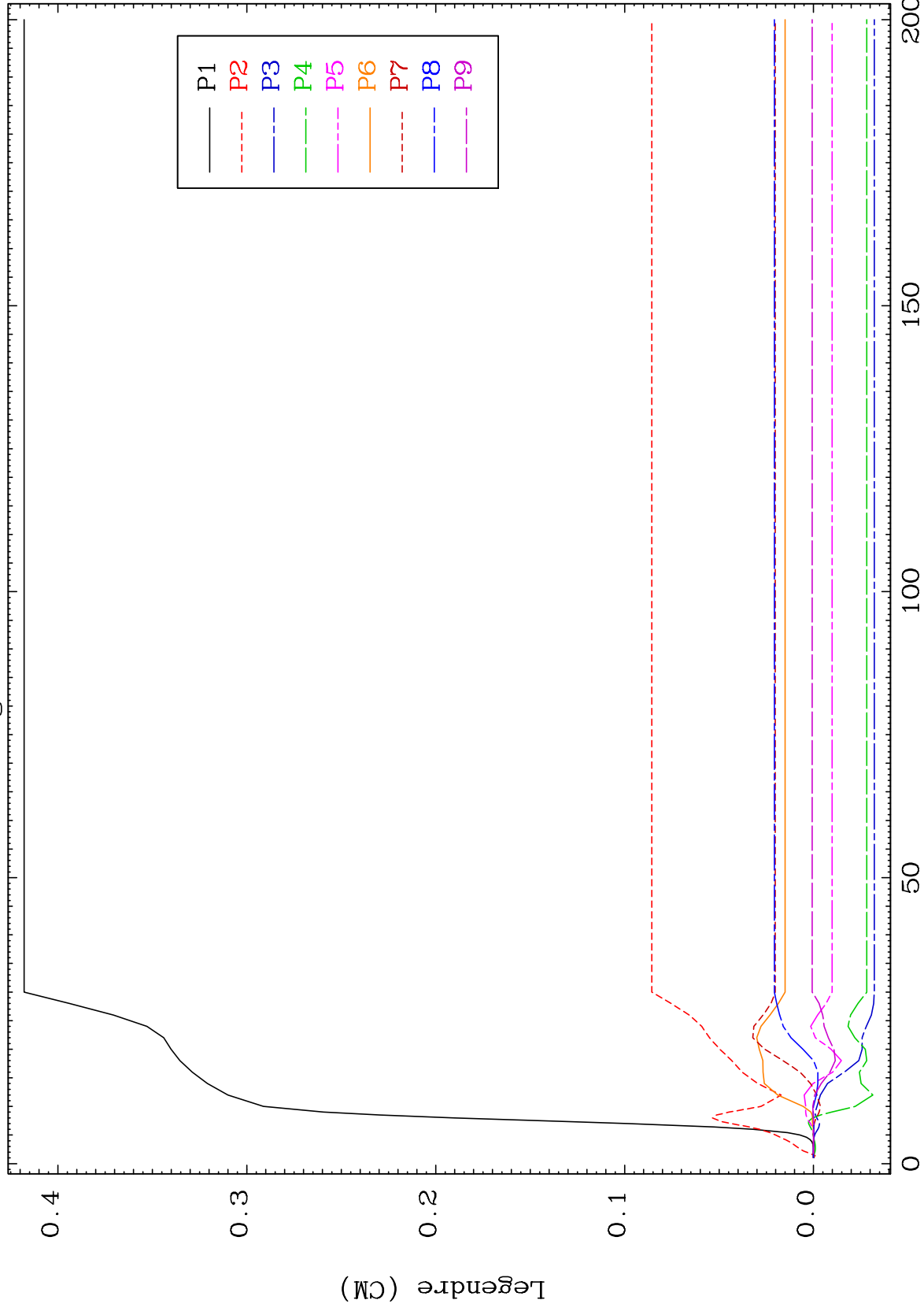
52-Te-113



MAT 5204

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

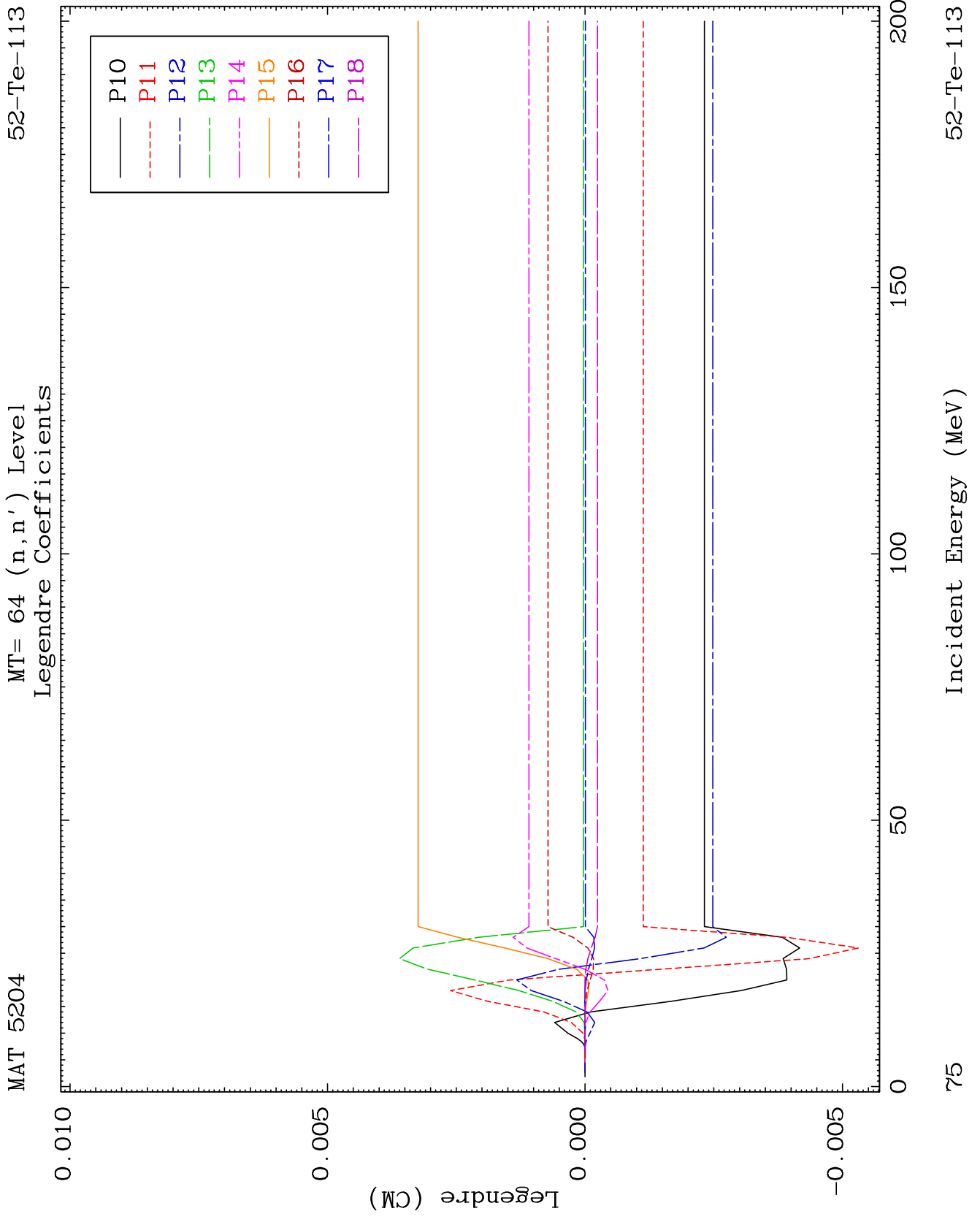
52-Te-113



74

Incident Energy (MeV)

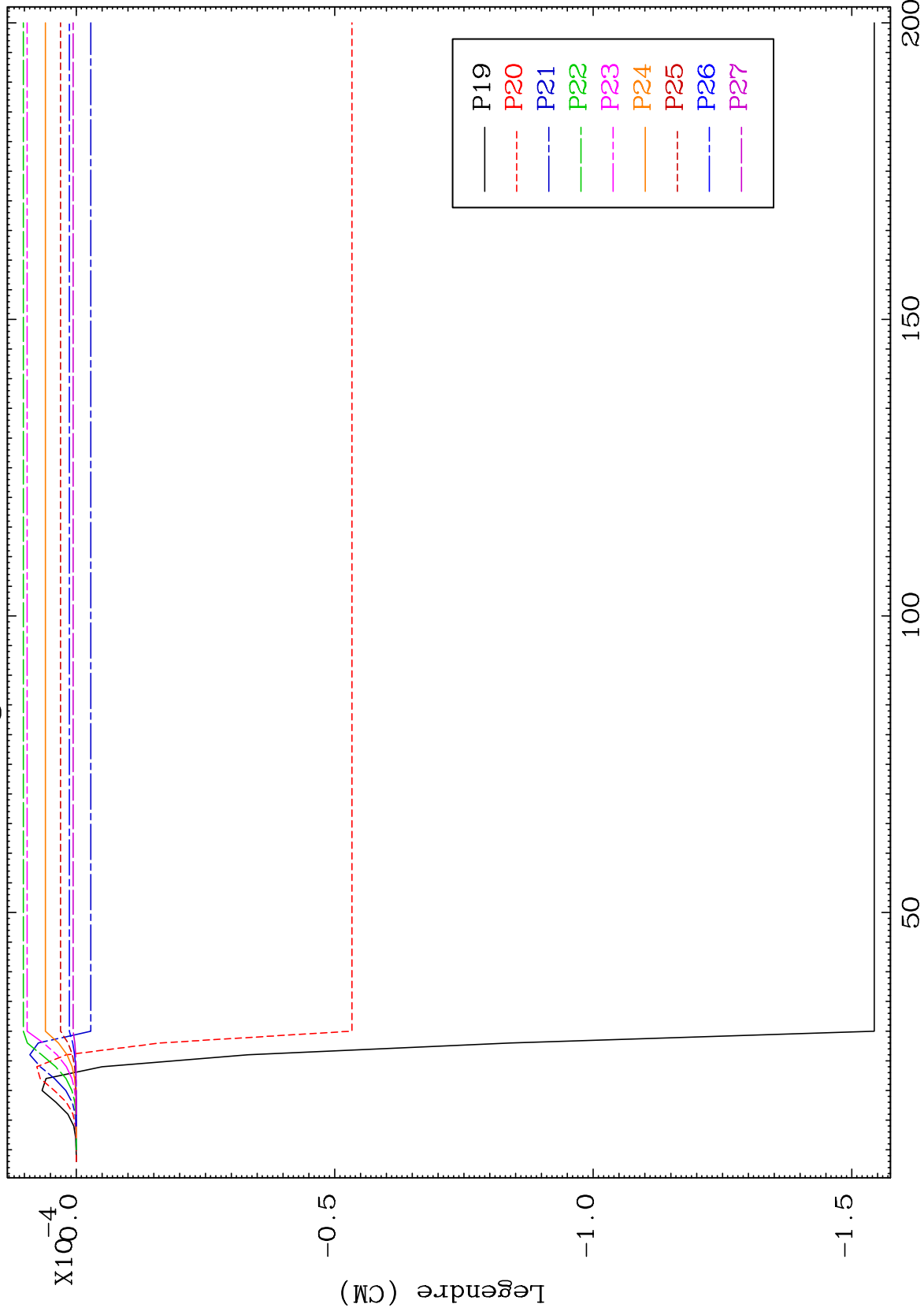
52-Te-113



MAT 5204

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

52-Te-113



76

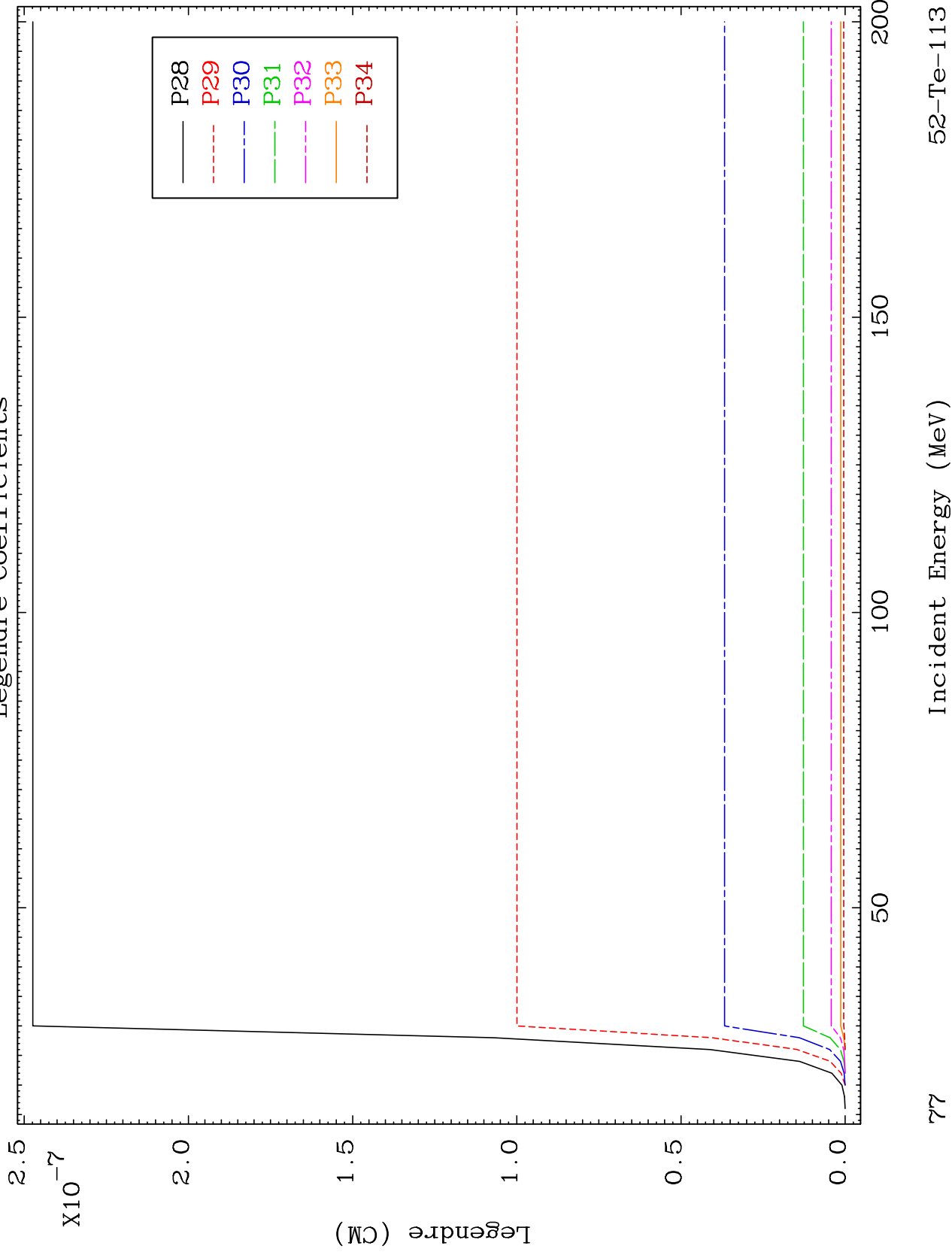
Incident Energy (MeV)

52-Te-113

MAT 5204

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

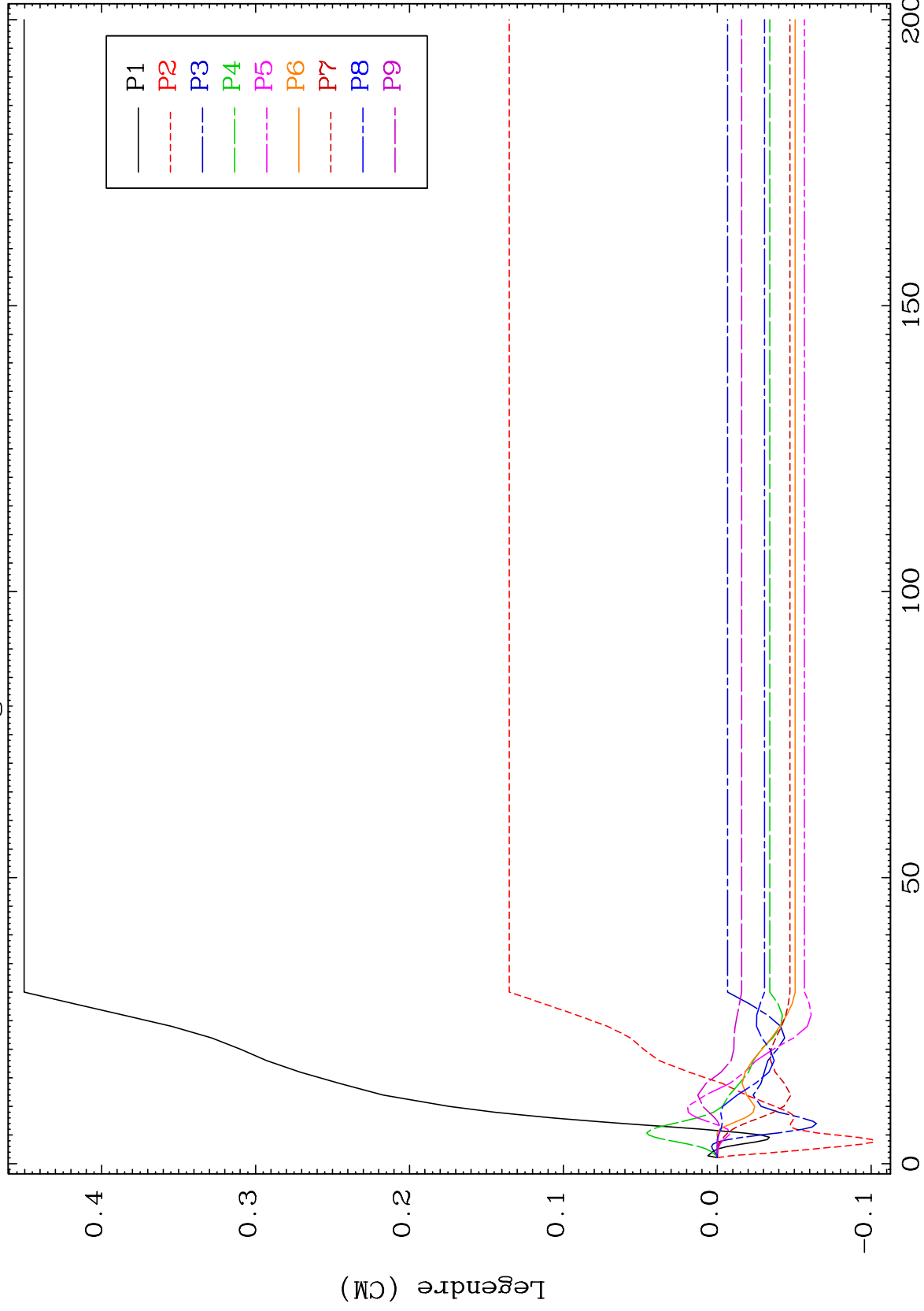
52-Te-113



MAT 5204

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

52-Te-113



78

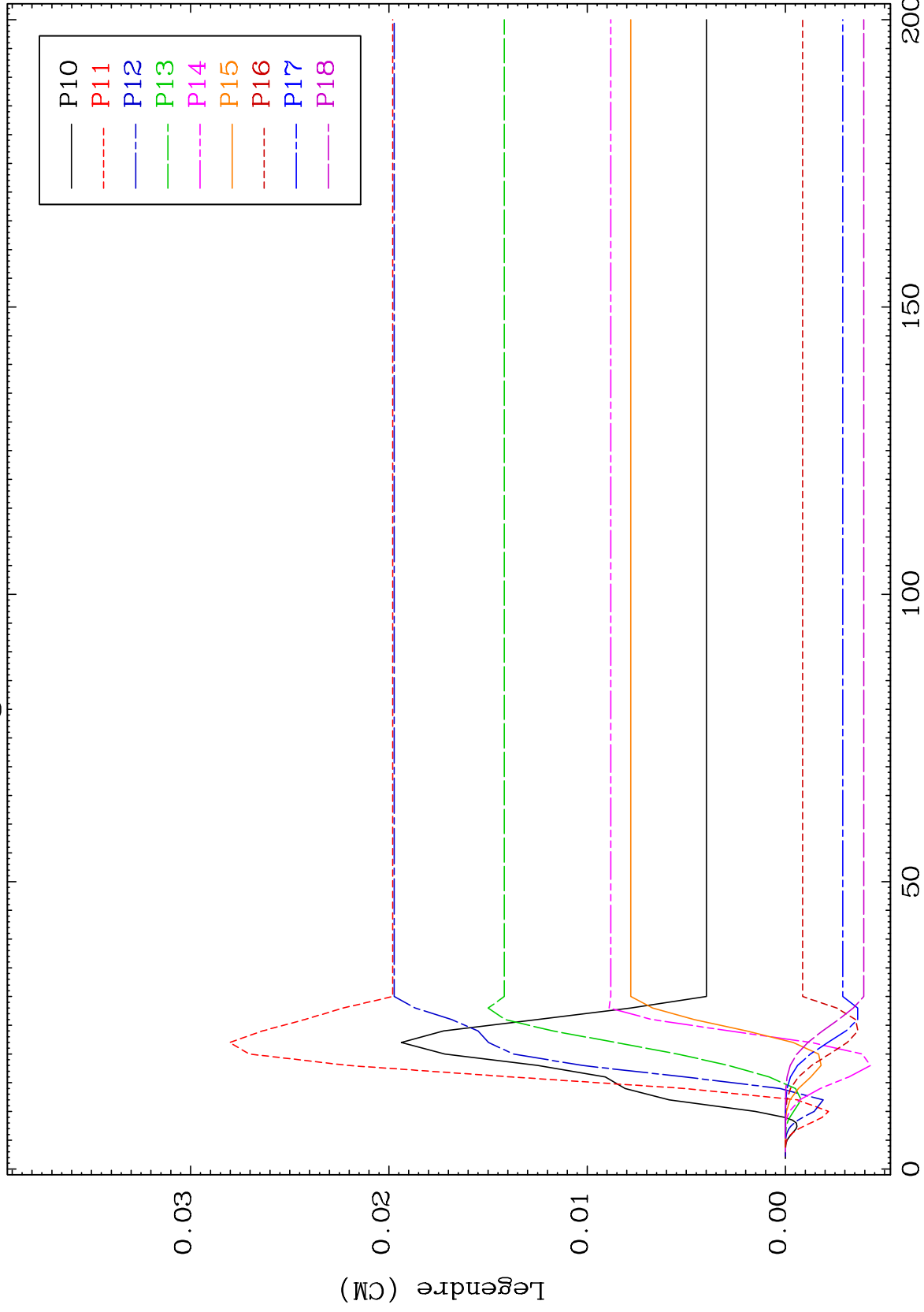
Incident Energy (MeV)

52-Te-113

MAT 5204

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

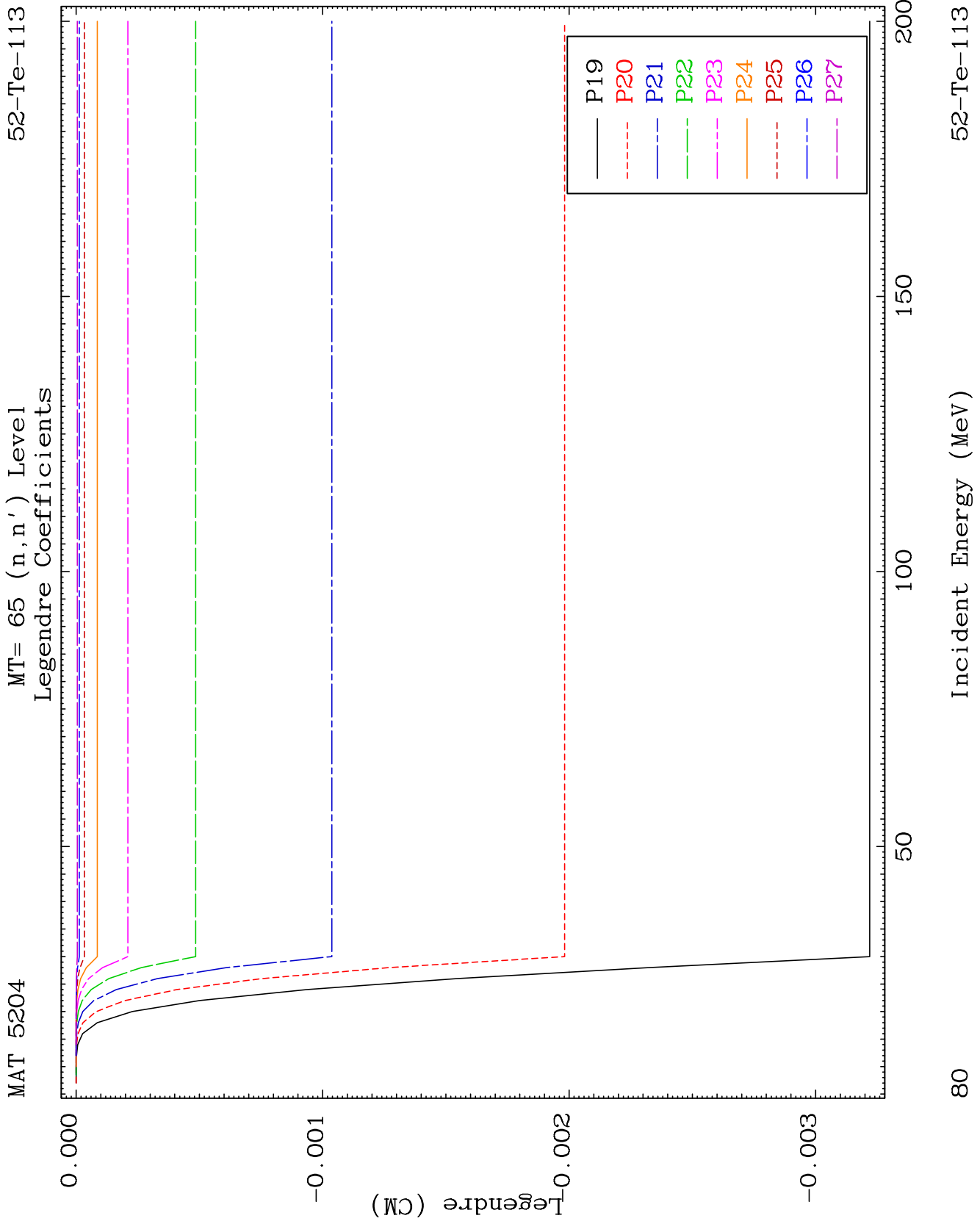
52-Te-113

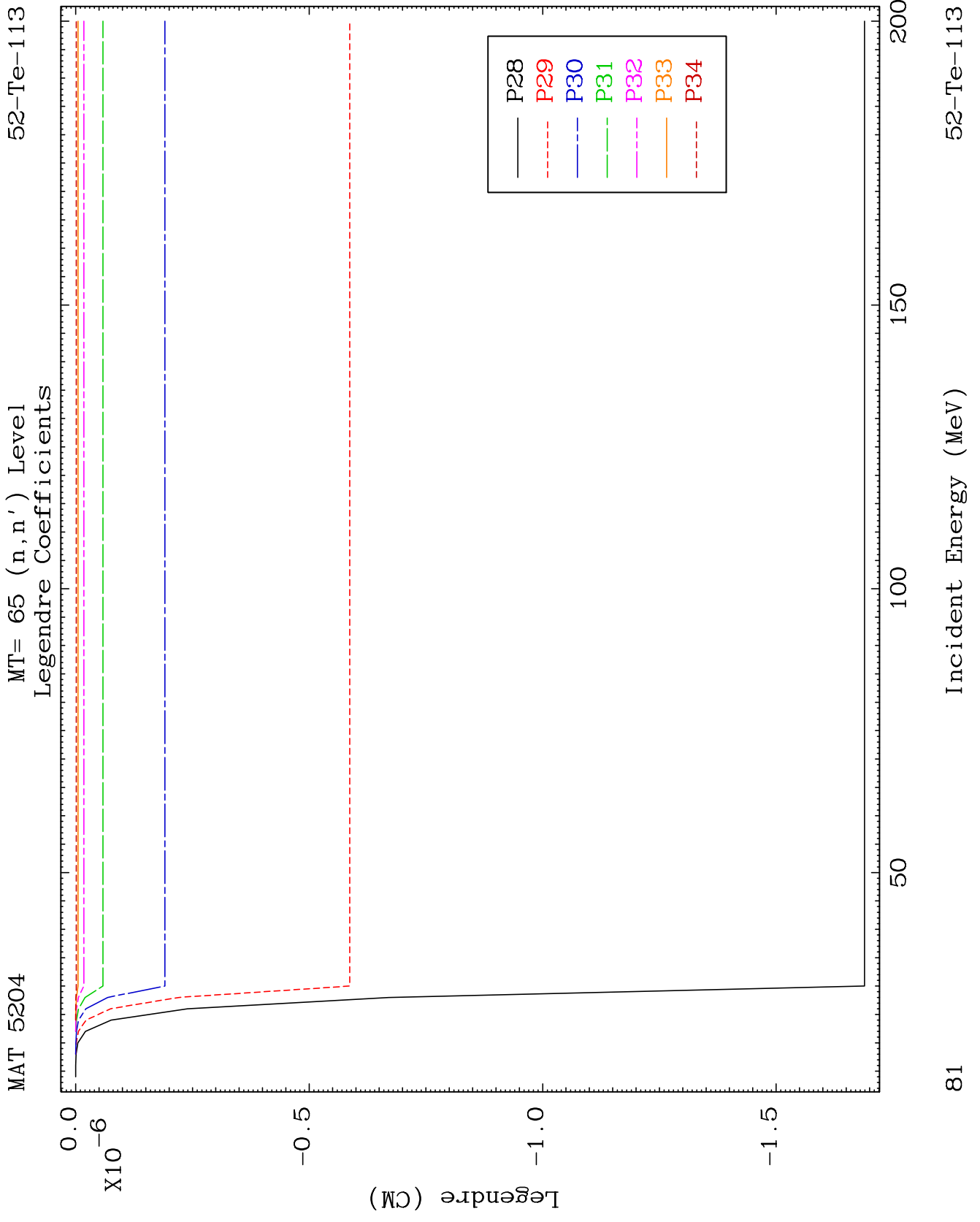


79

Incident Energy (MeV)

52-Te-113

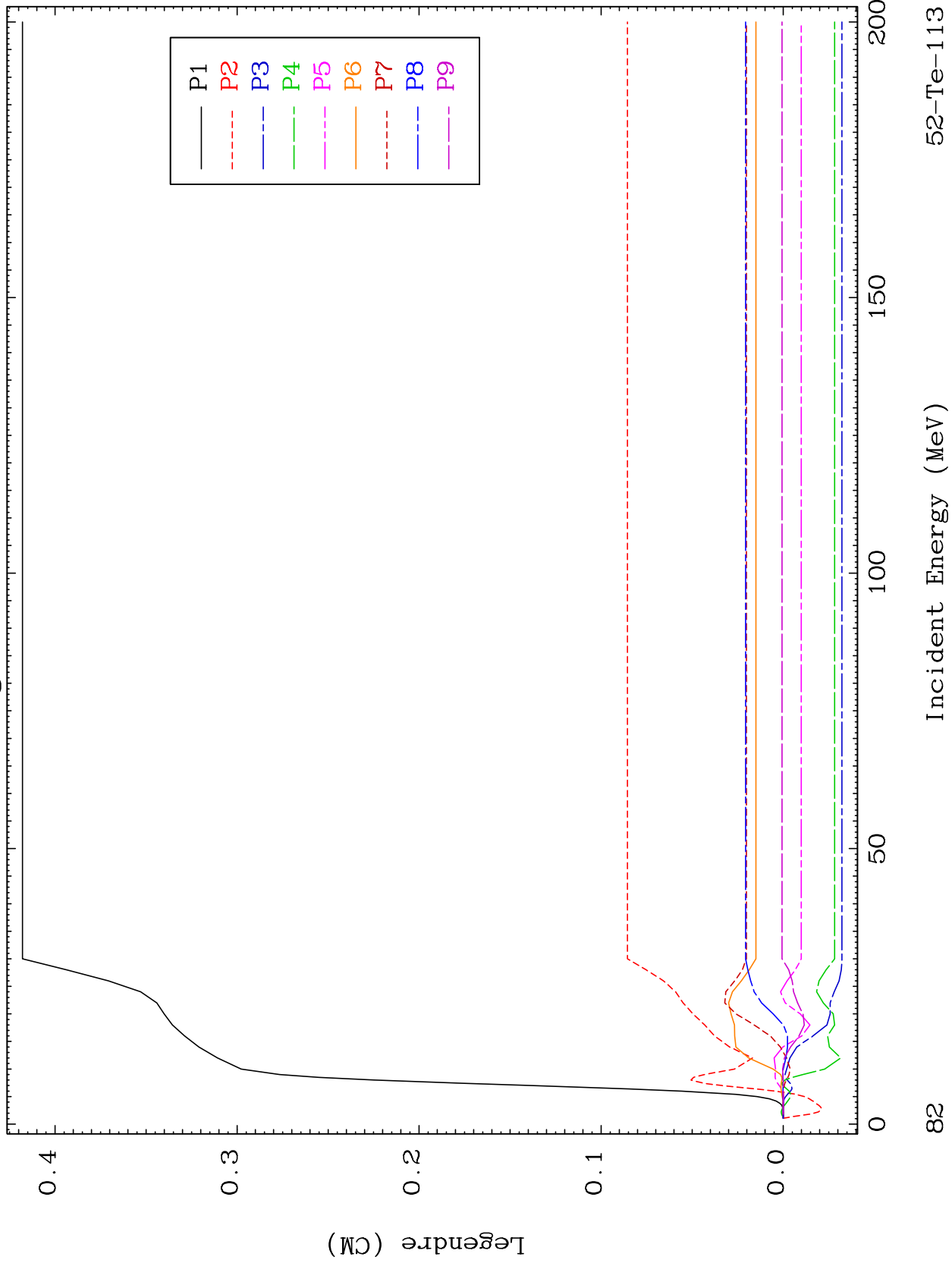




MAT 5204

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

52-Te-113



52-Te-113

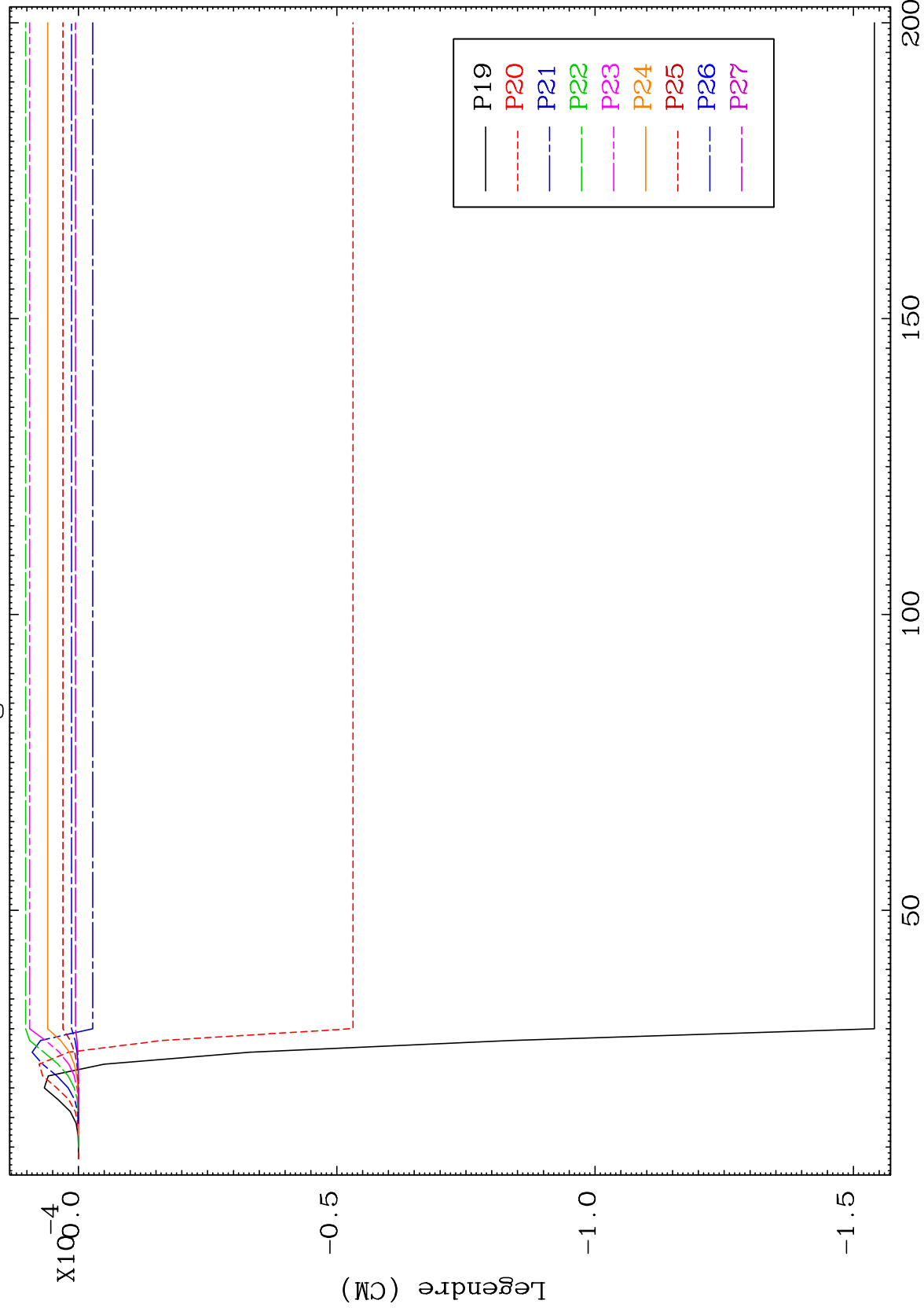
Incident Energy (MeV)

82

MAT 5204

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

52-Te-113



84

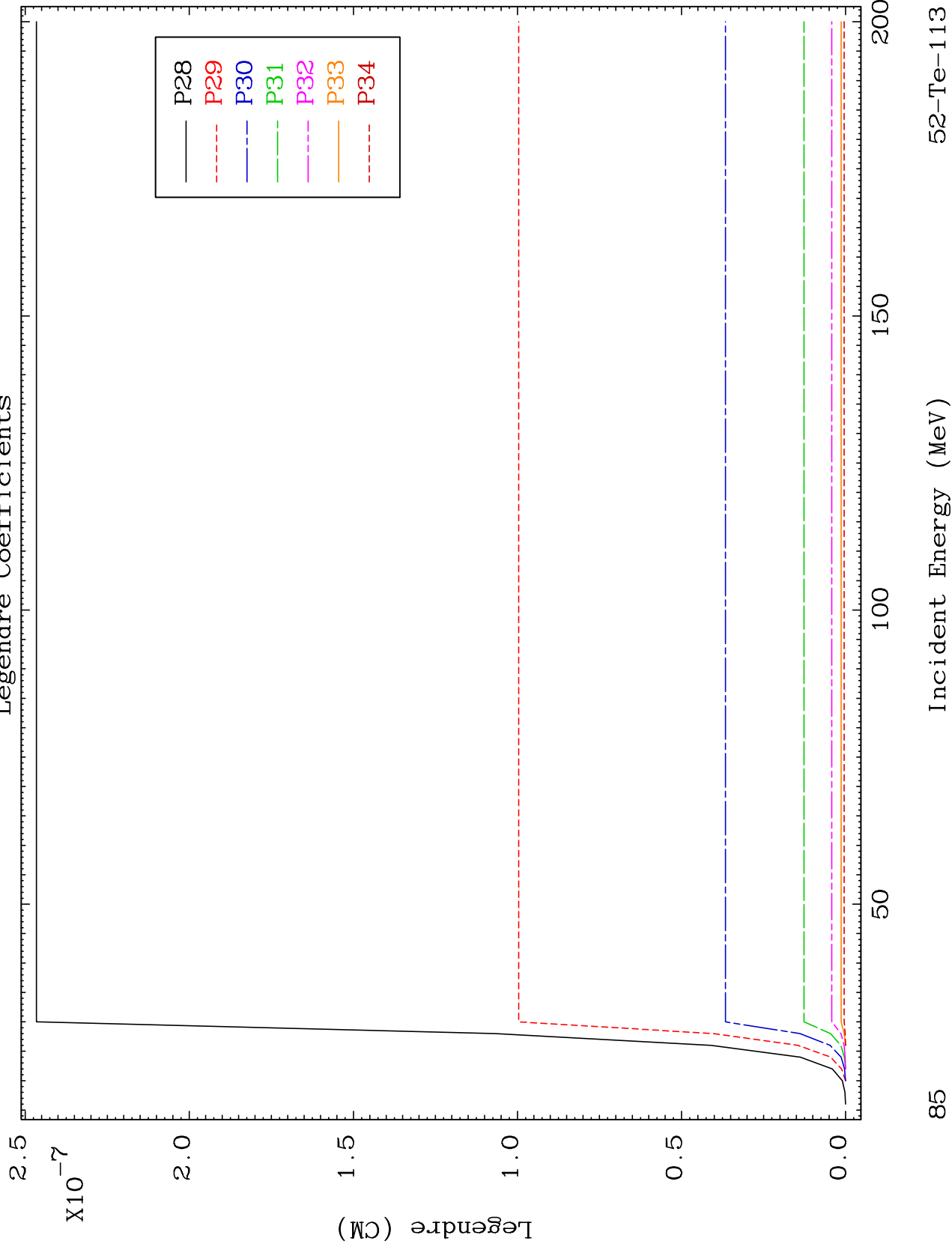
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



85

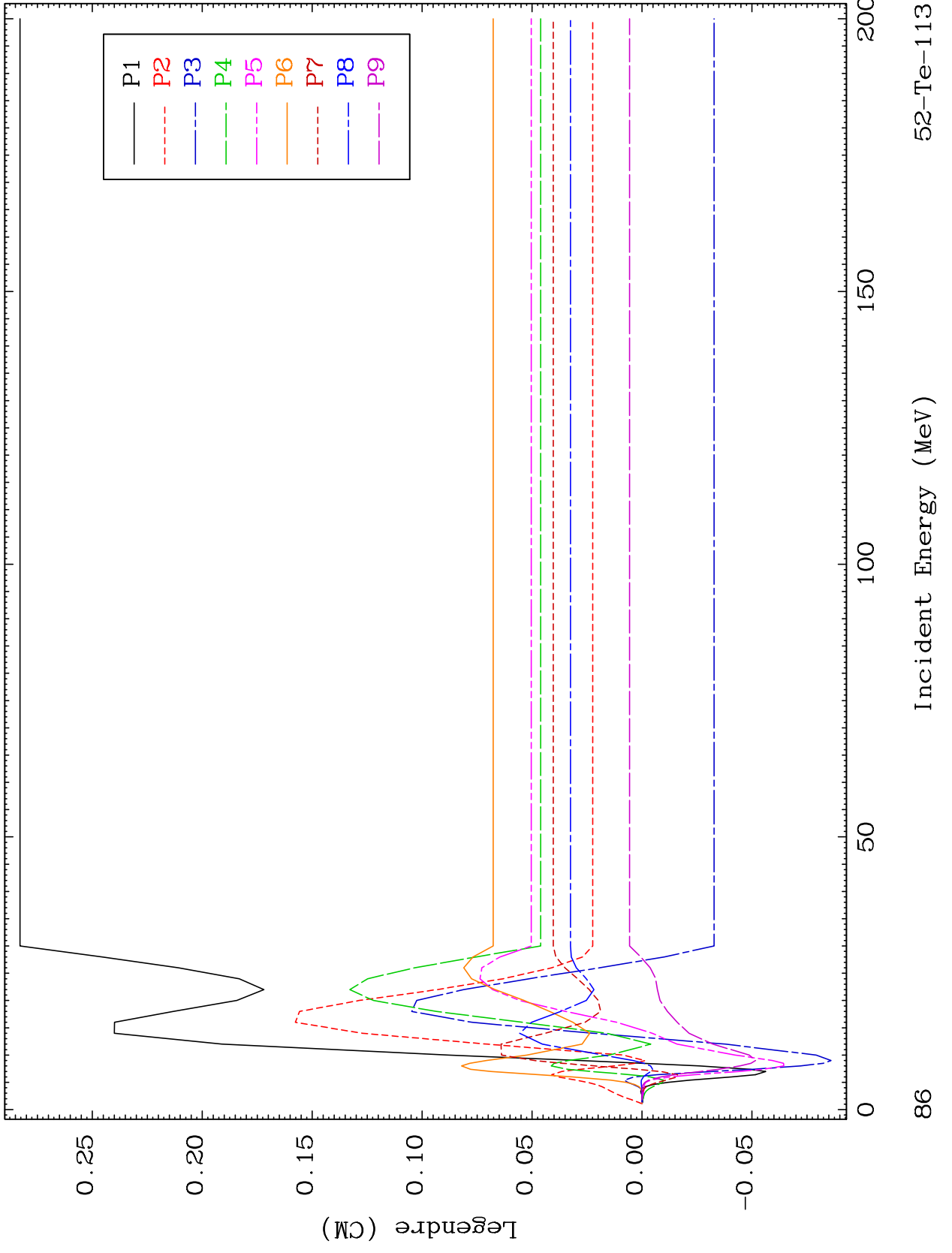
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



86

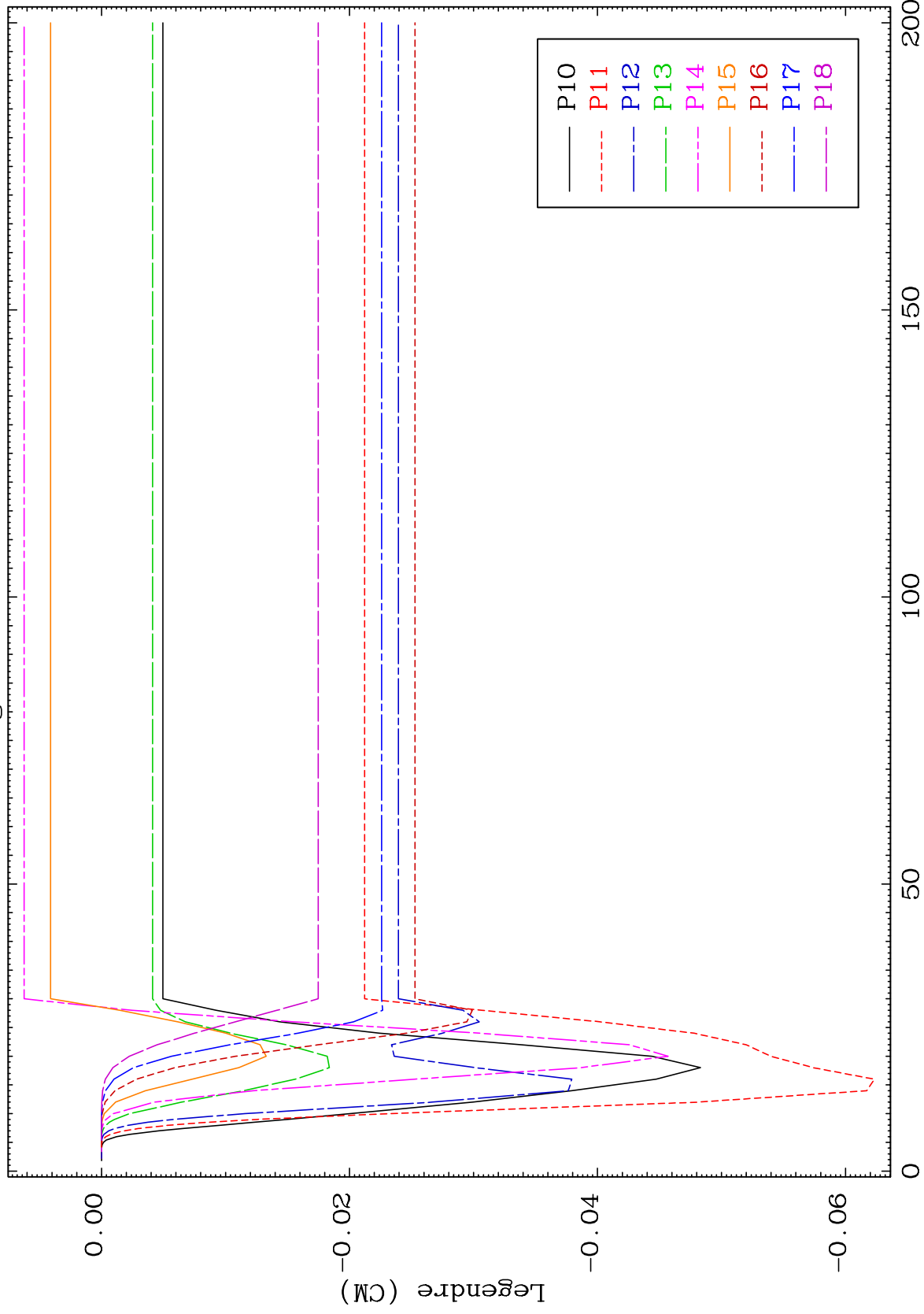
Incident Energy (MeV)

52-Te-113

MAT 5204

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

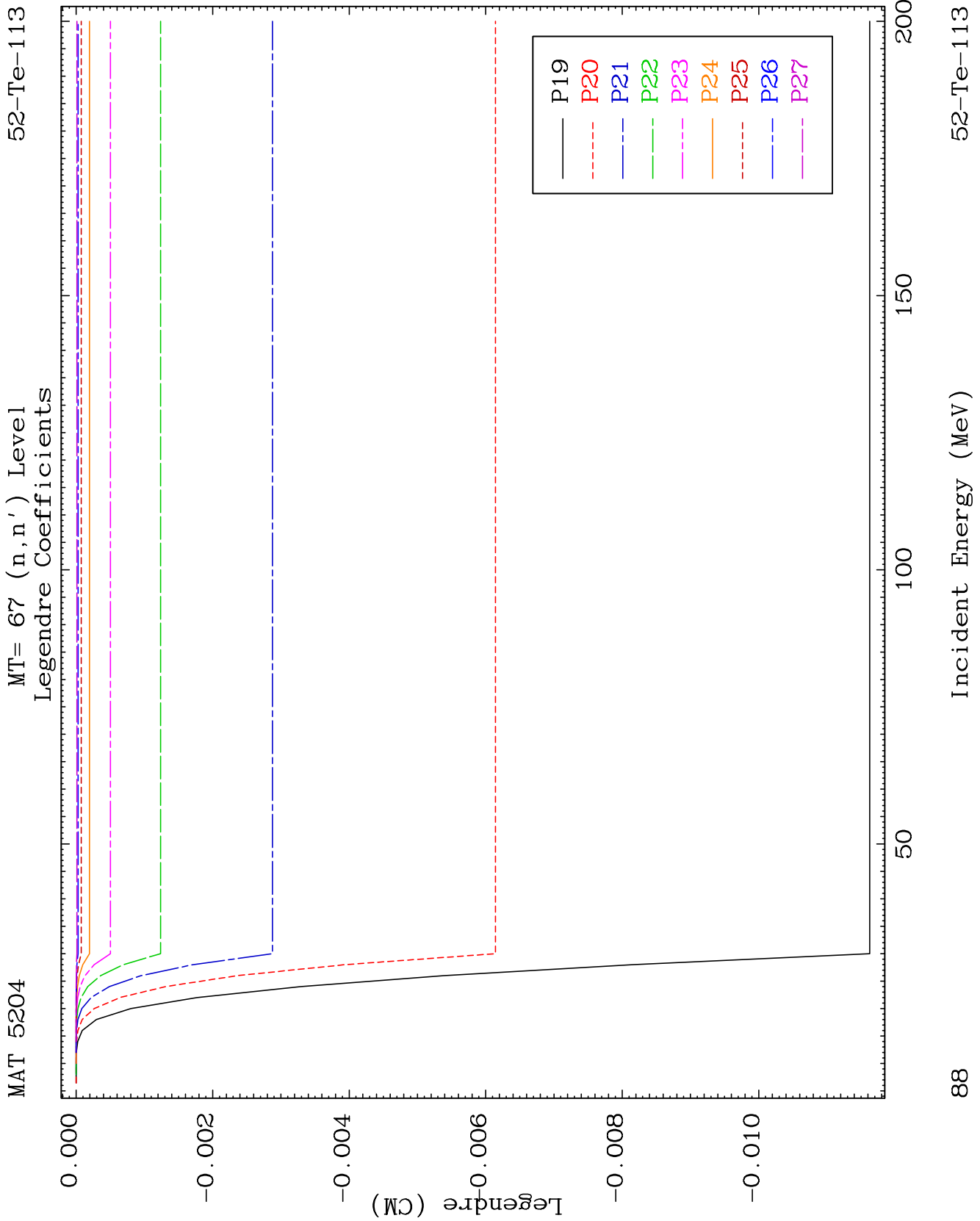
52-Te-113

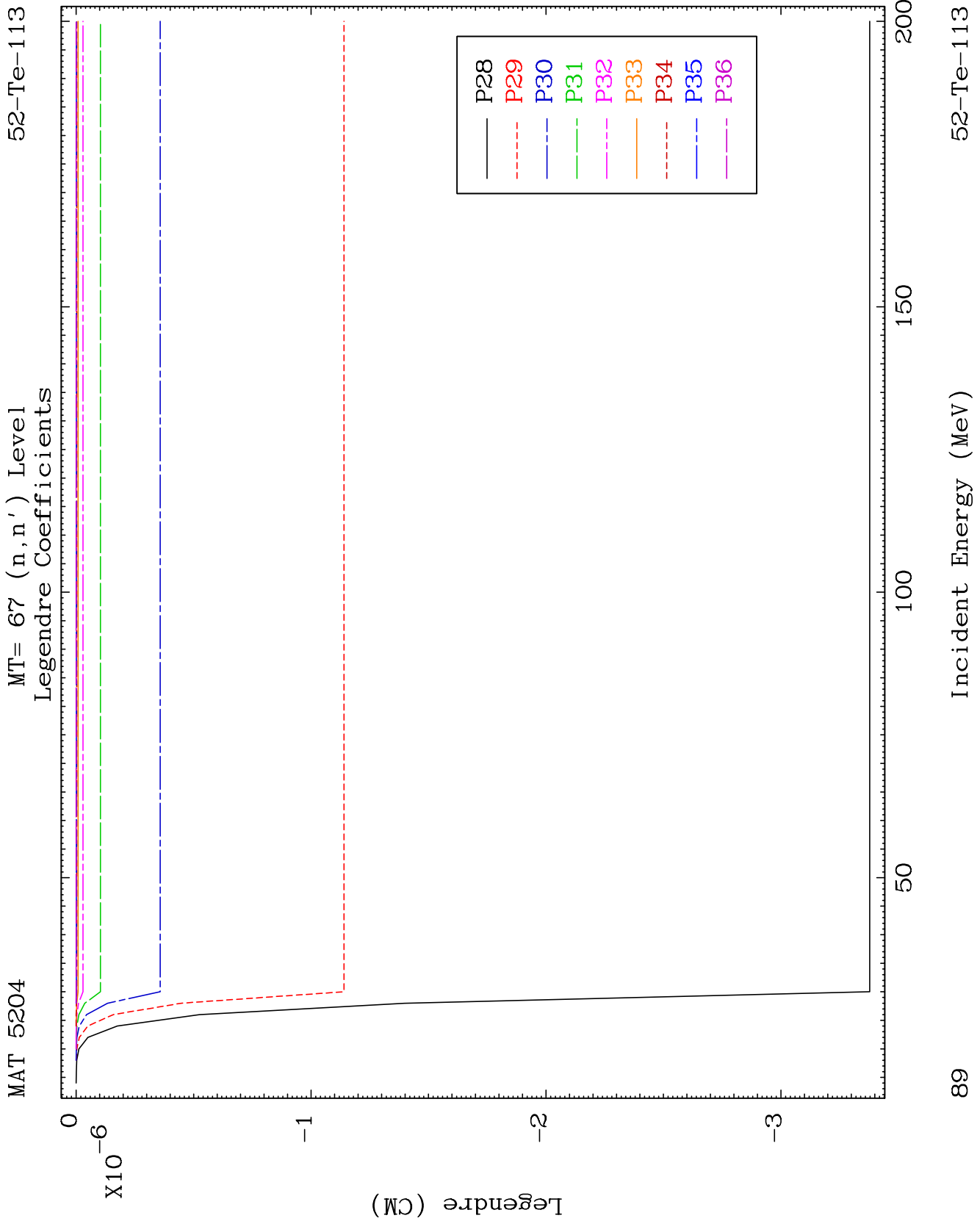


87

Incident Energy (MeV)

52-Te-113

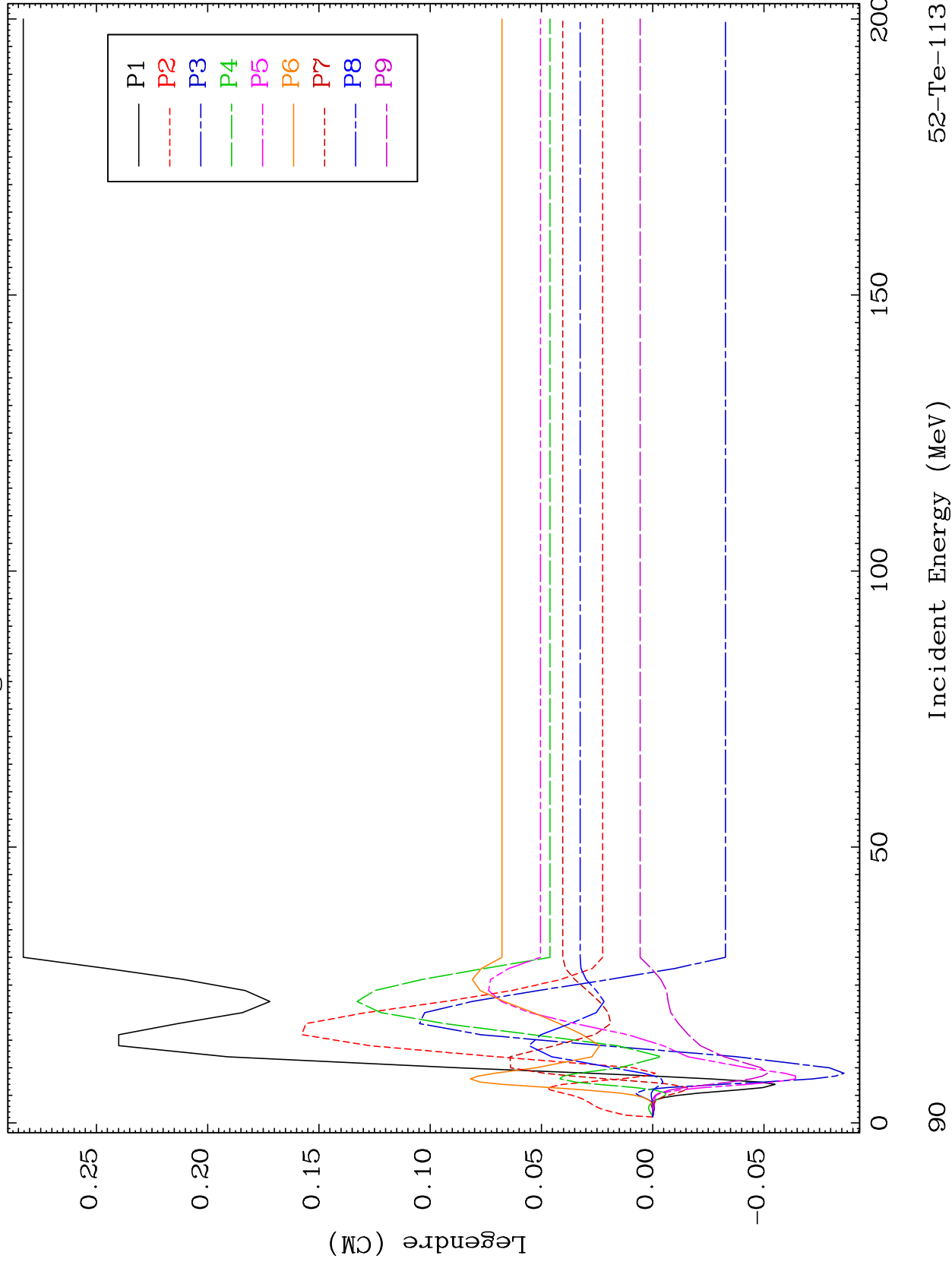




MAT 5204

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

52-Te-113

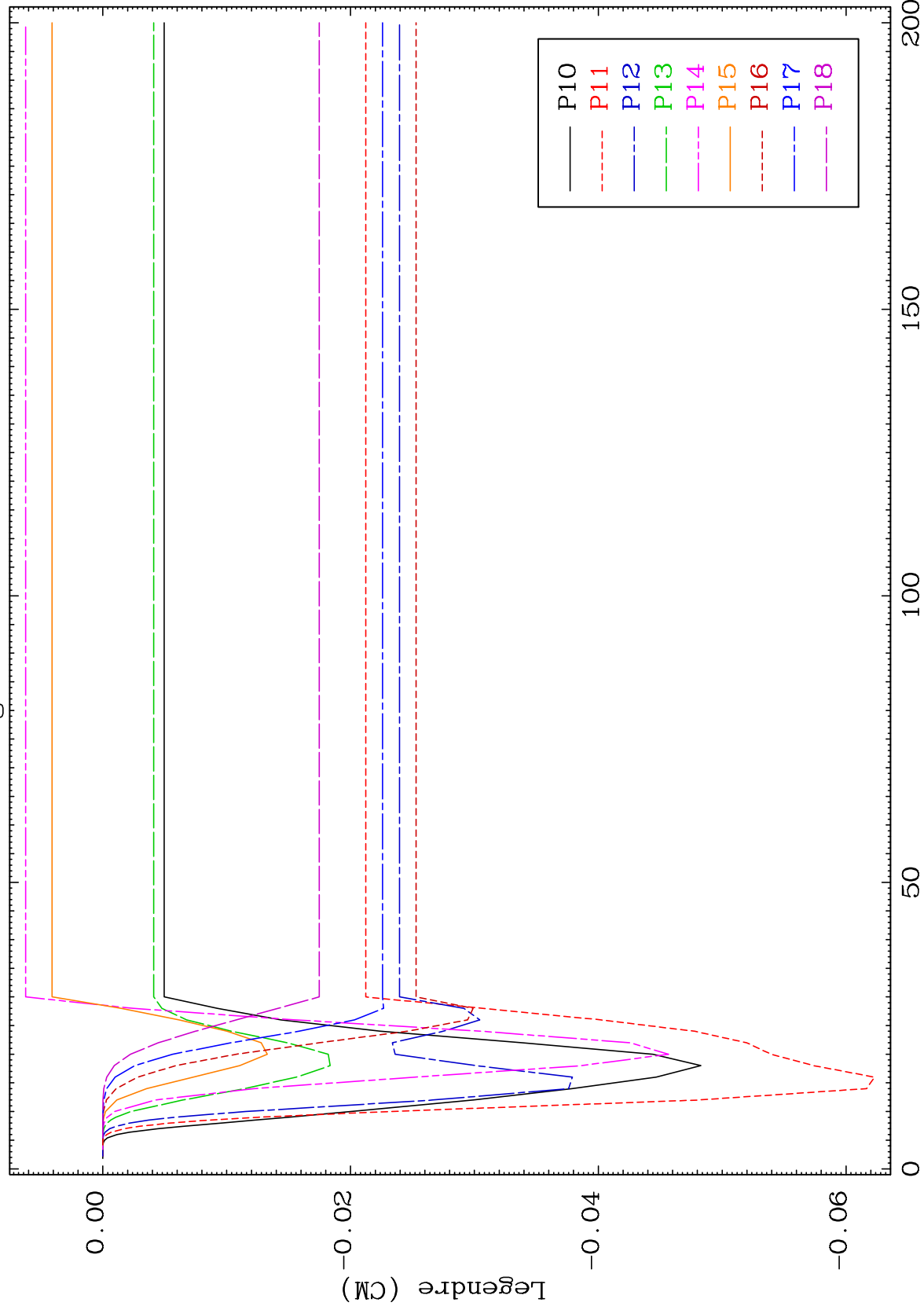


52-Te-113

MAT 5204

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

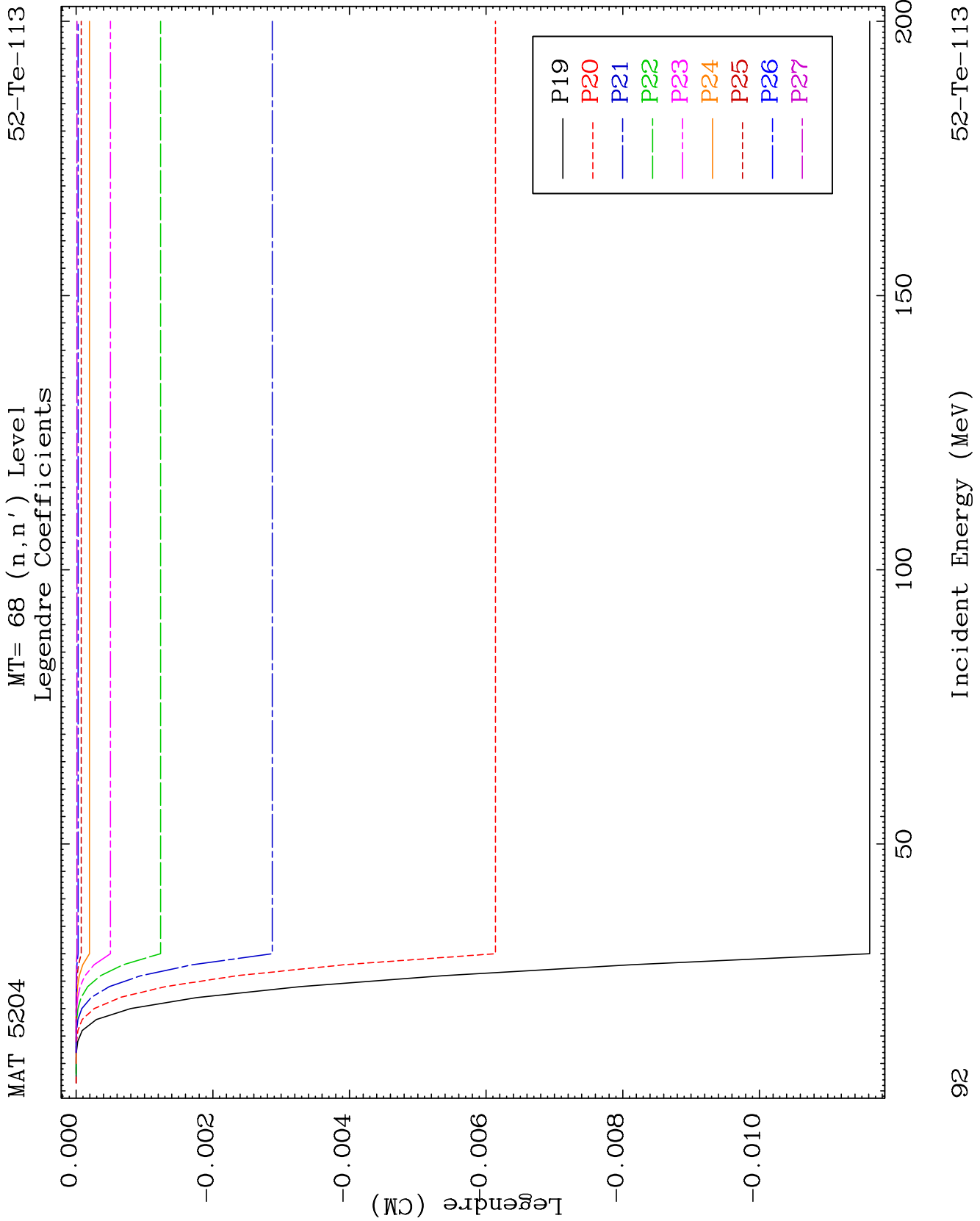
52-Te-113

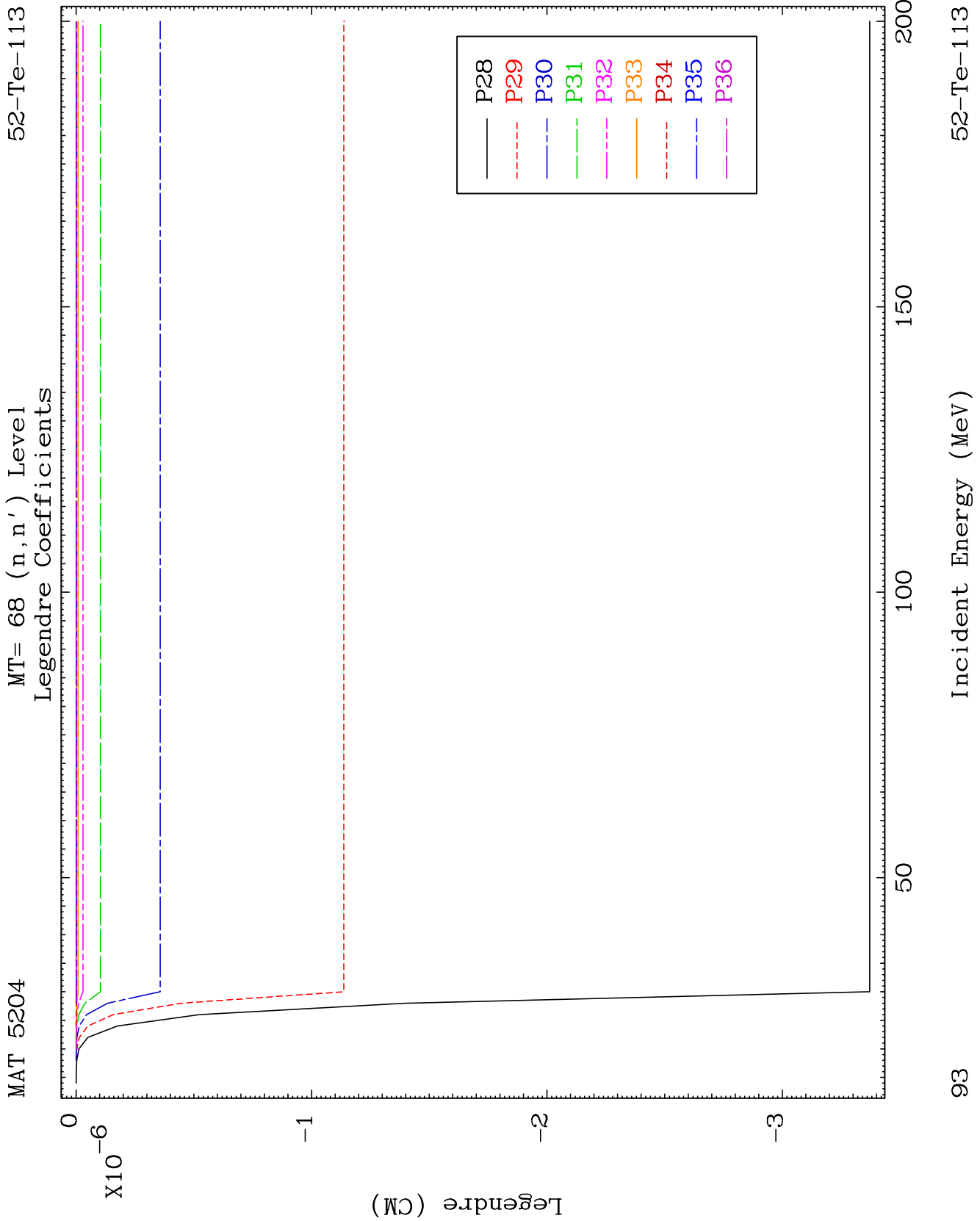


91

Incident Energy (MeV)

52-Te-113

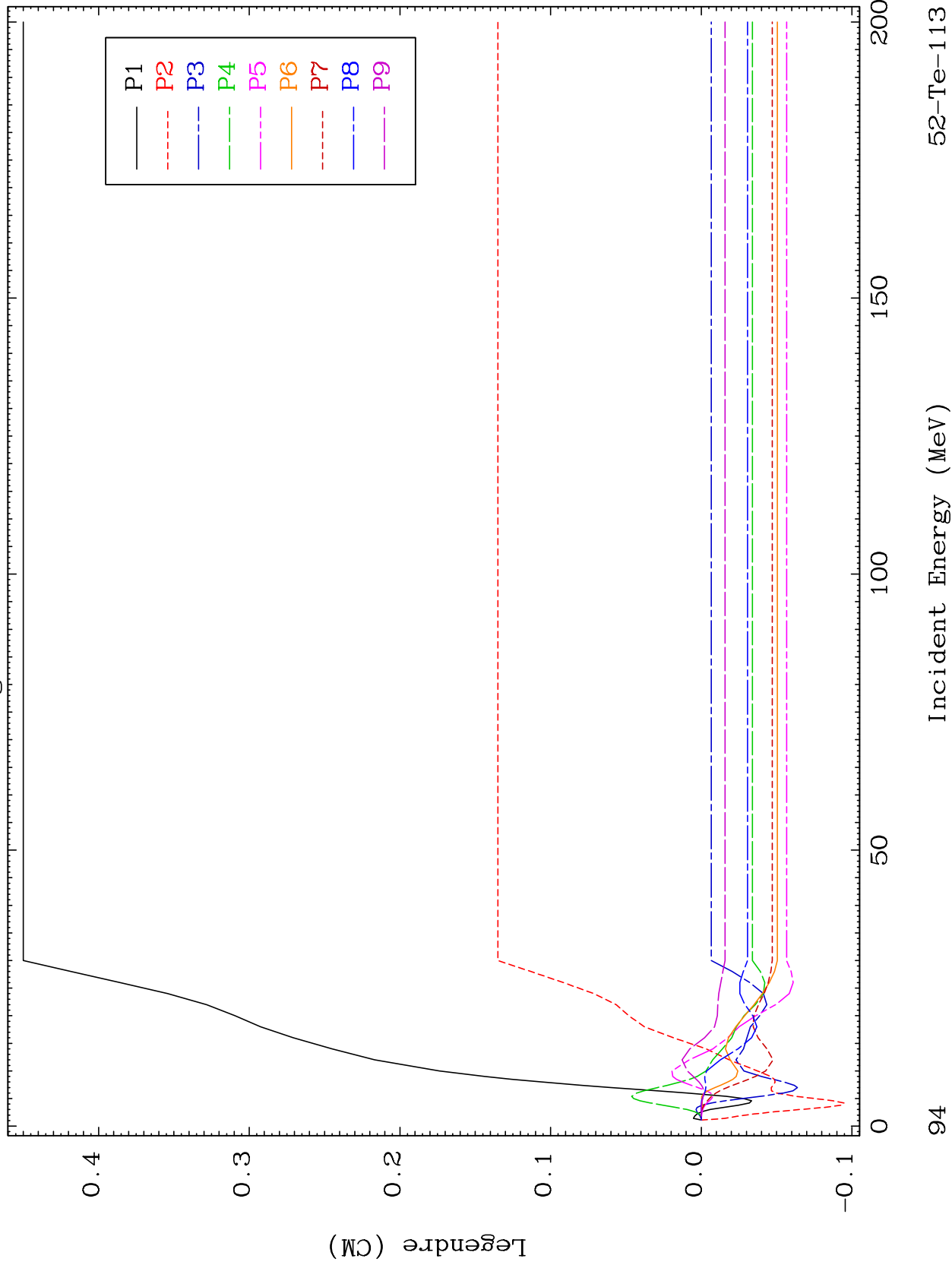




MAT 5204

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

52-Te-113



52-Te-113

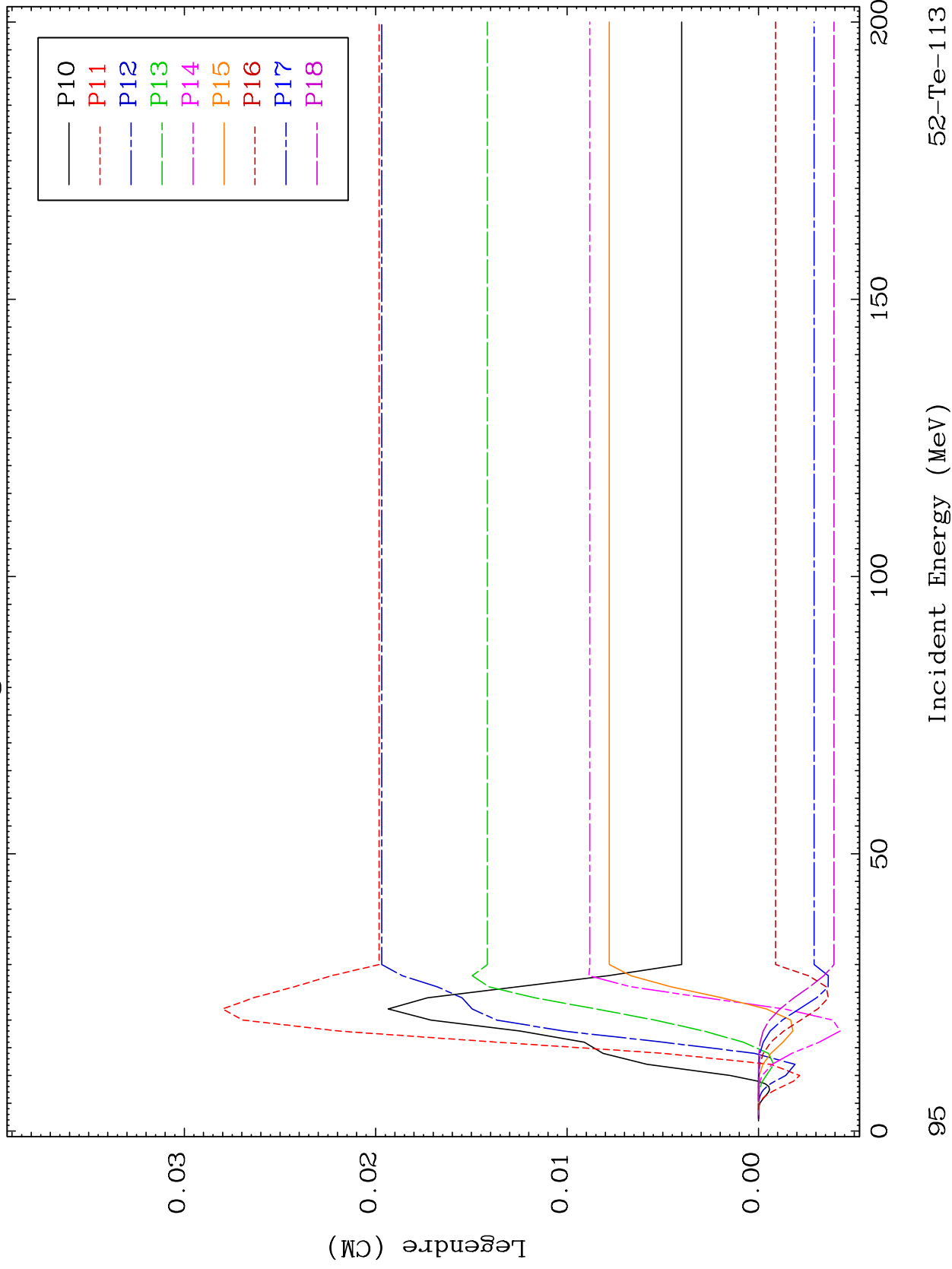
Incident Energy (MeV)

94

MAT 5204

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

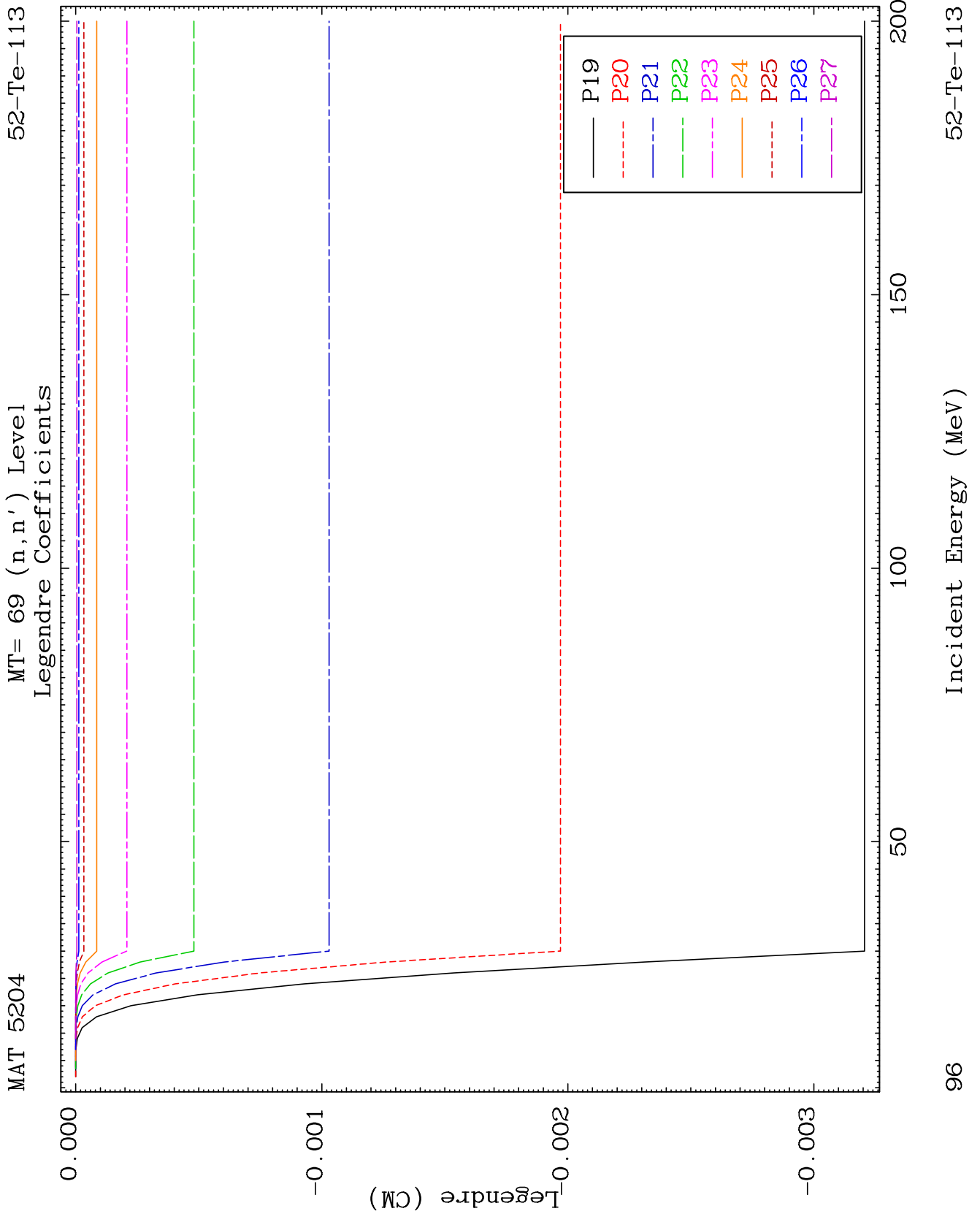
52-Te-113

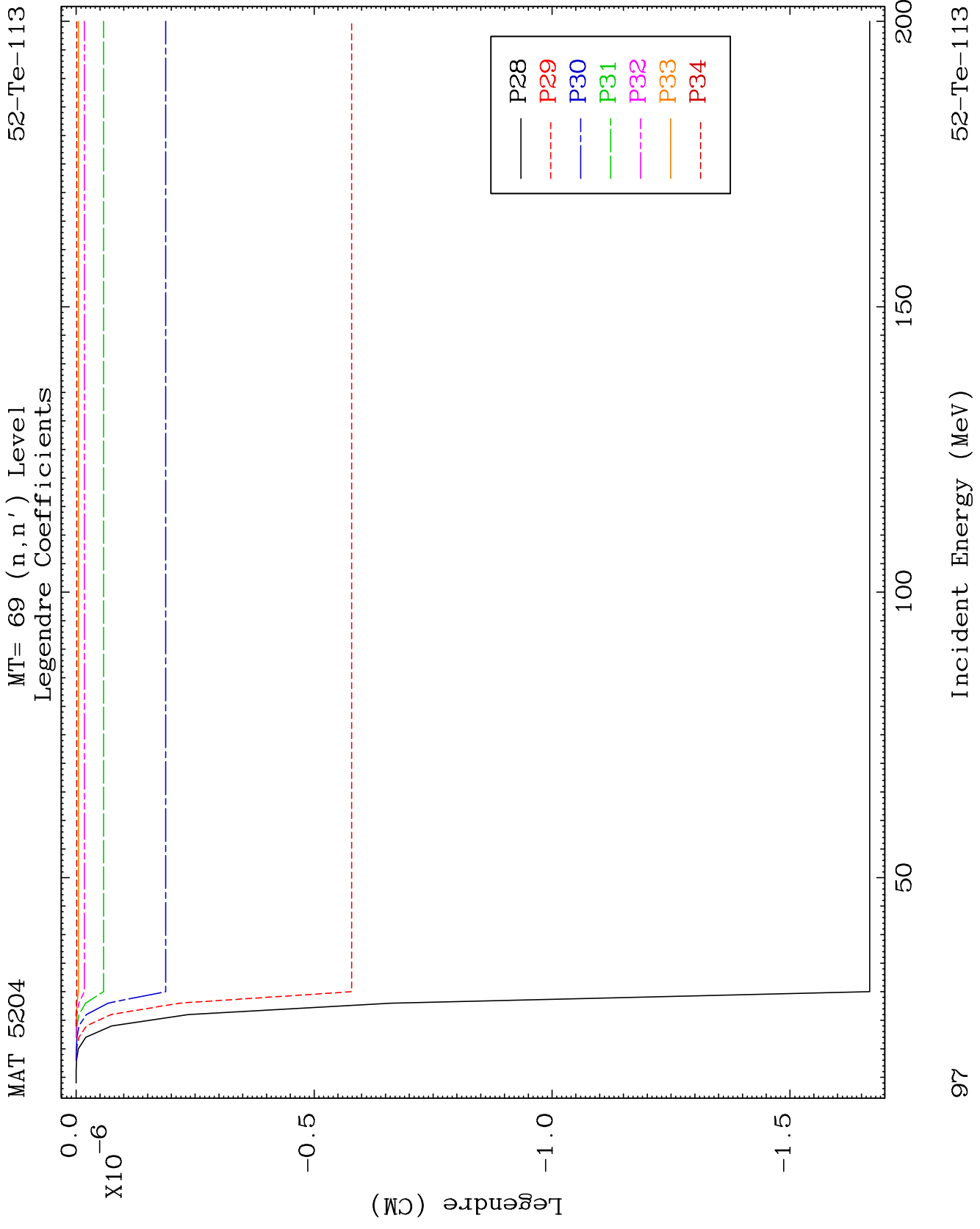


52-Te-113

Incident Energy (MeV)

95

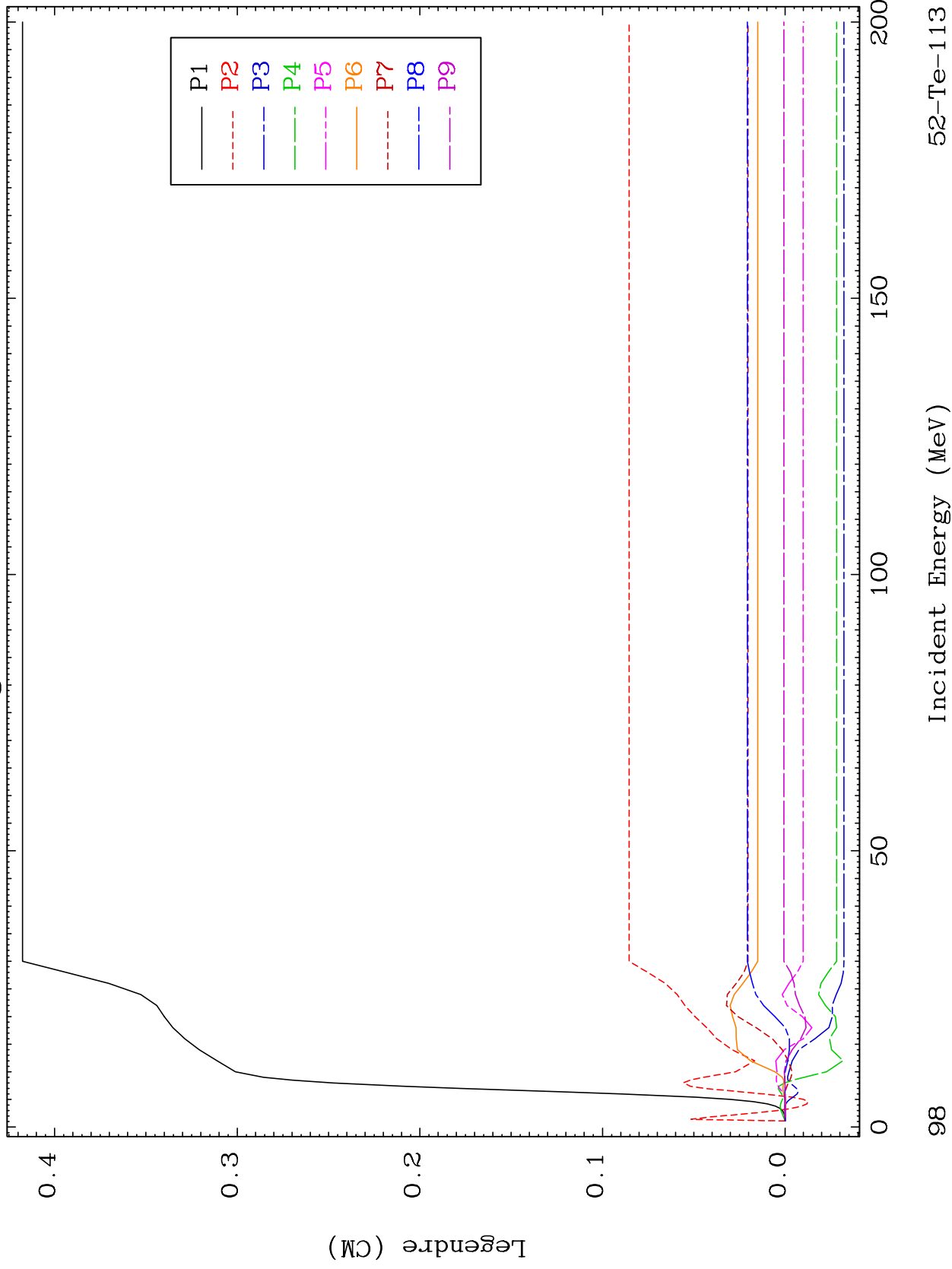




MAT 5204

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

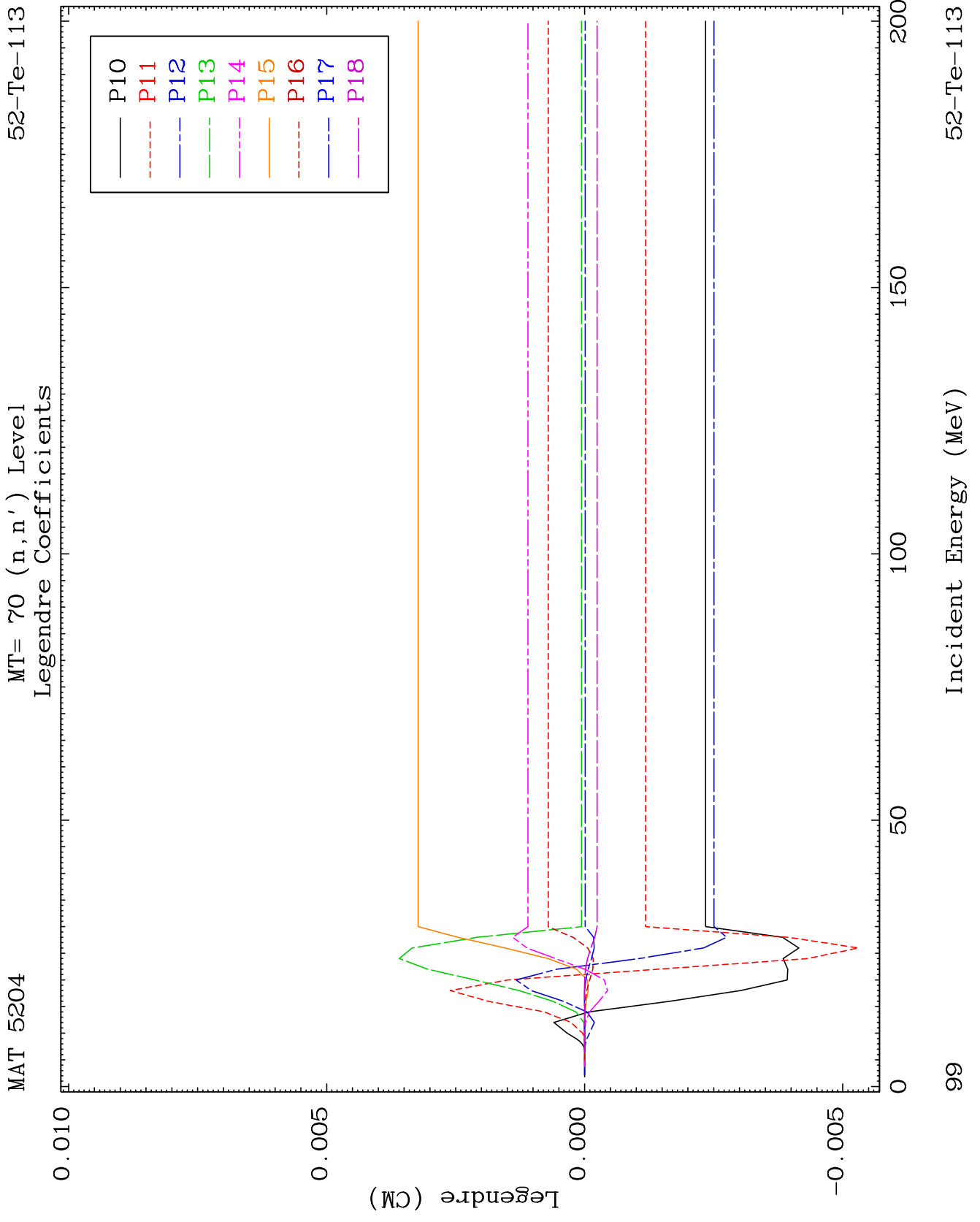
52-Te-113

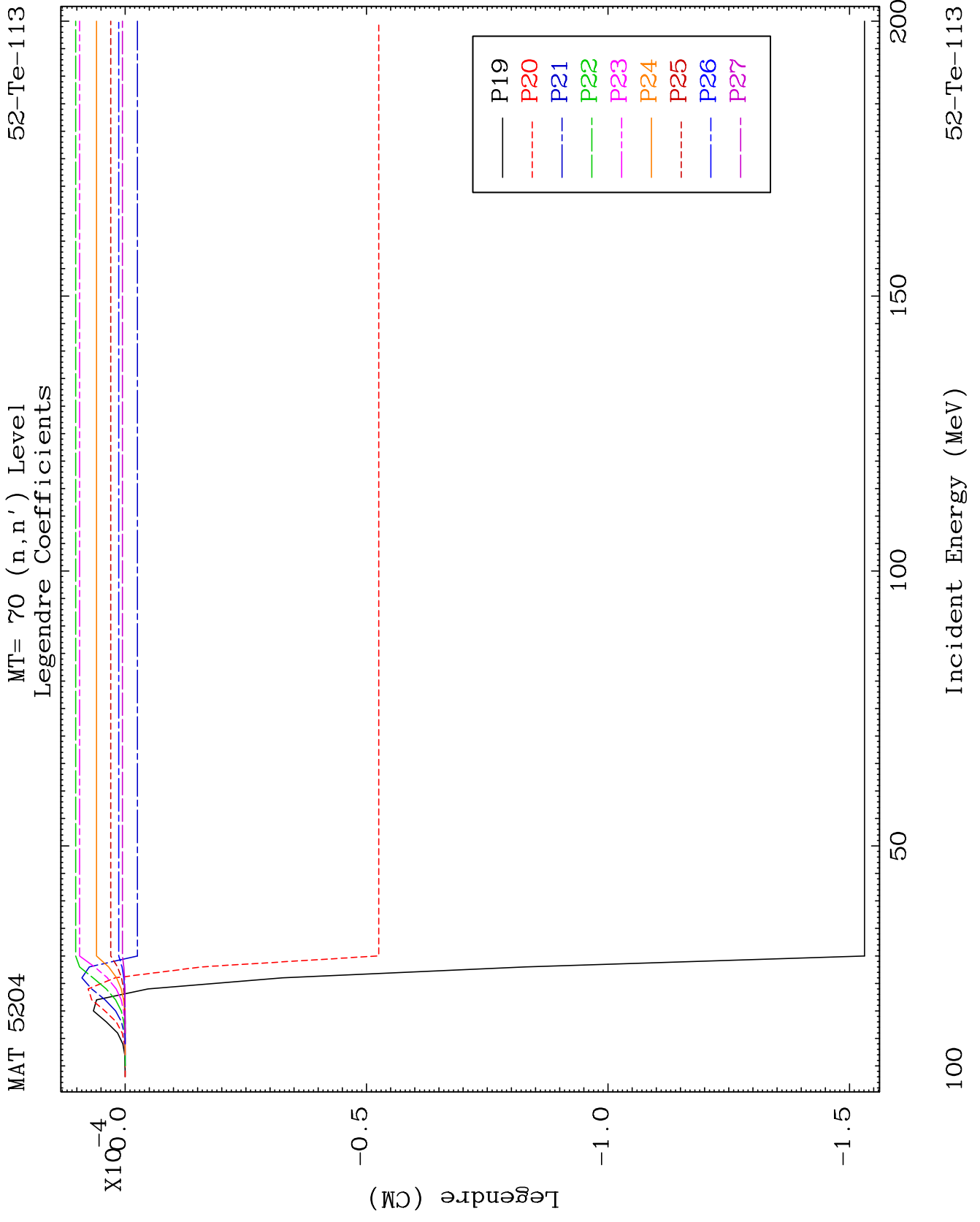


52-Te-113

Incident Energy (MeV)

98

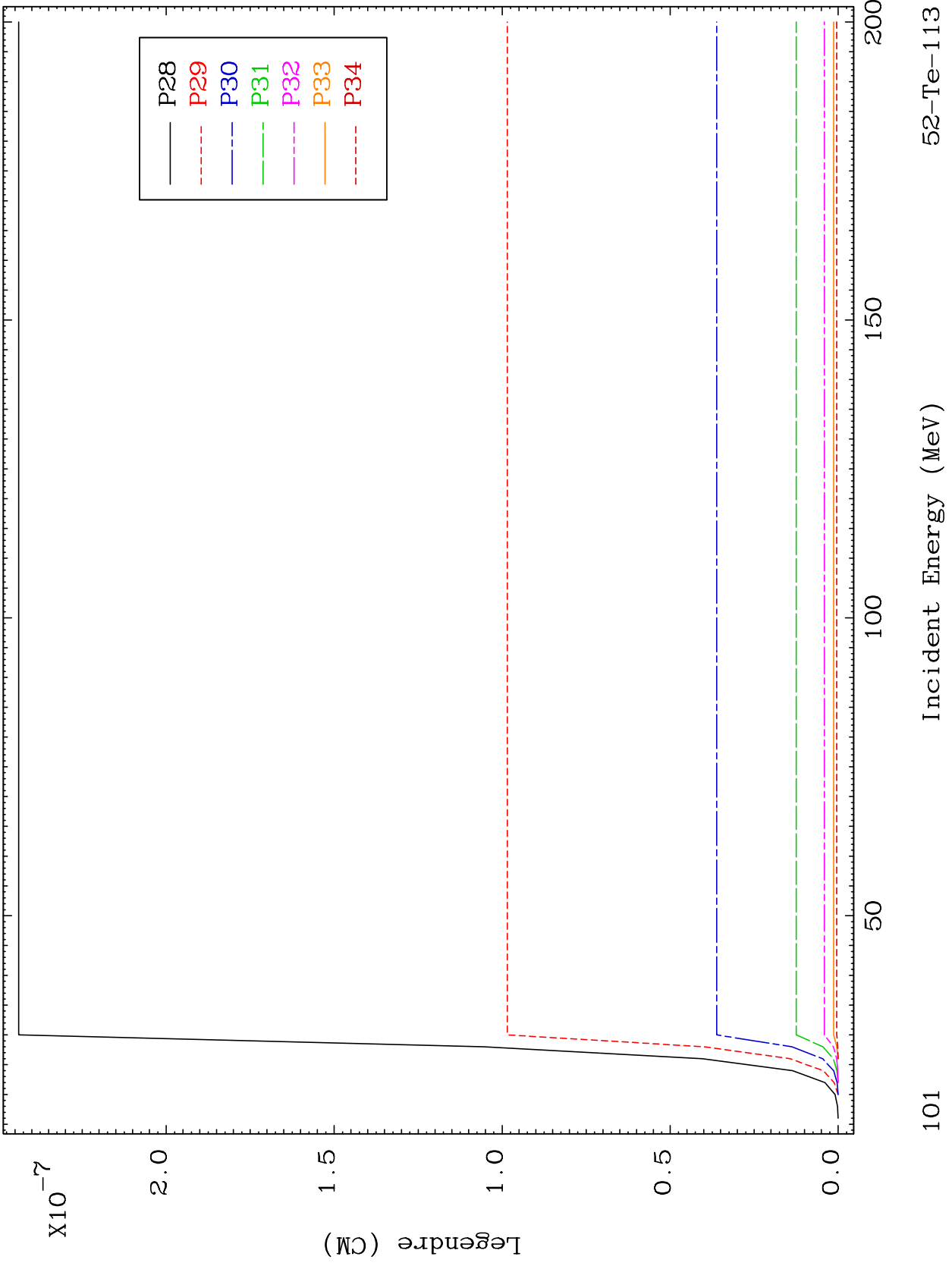




MAT 5204

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

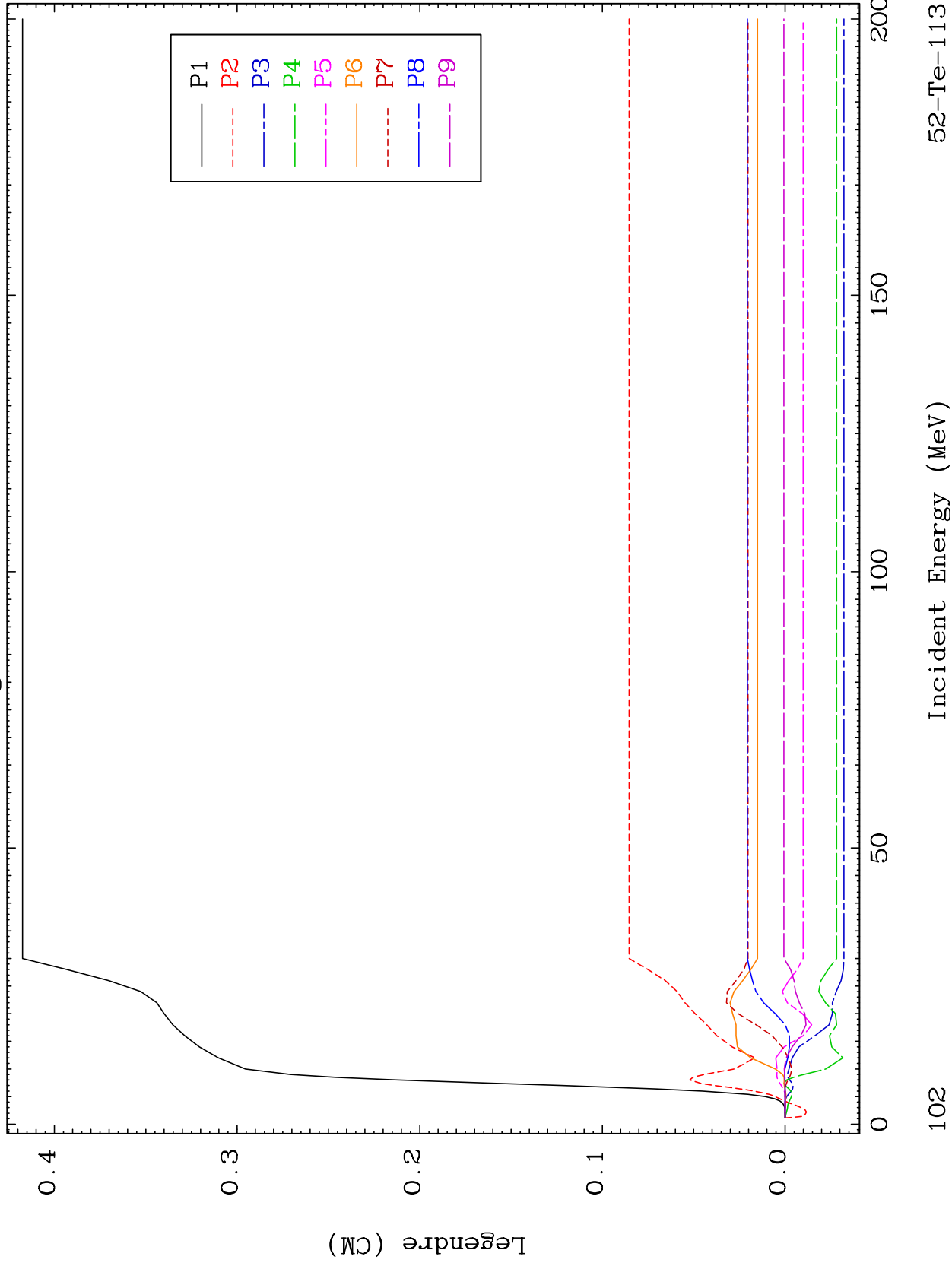
52-Te-113



MAT 5204

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

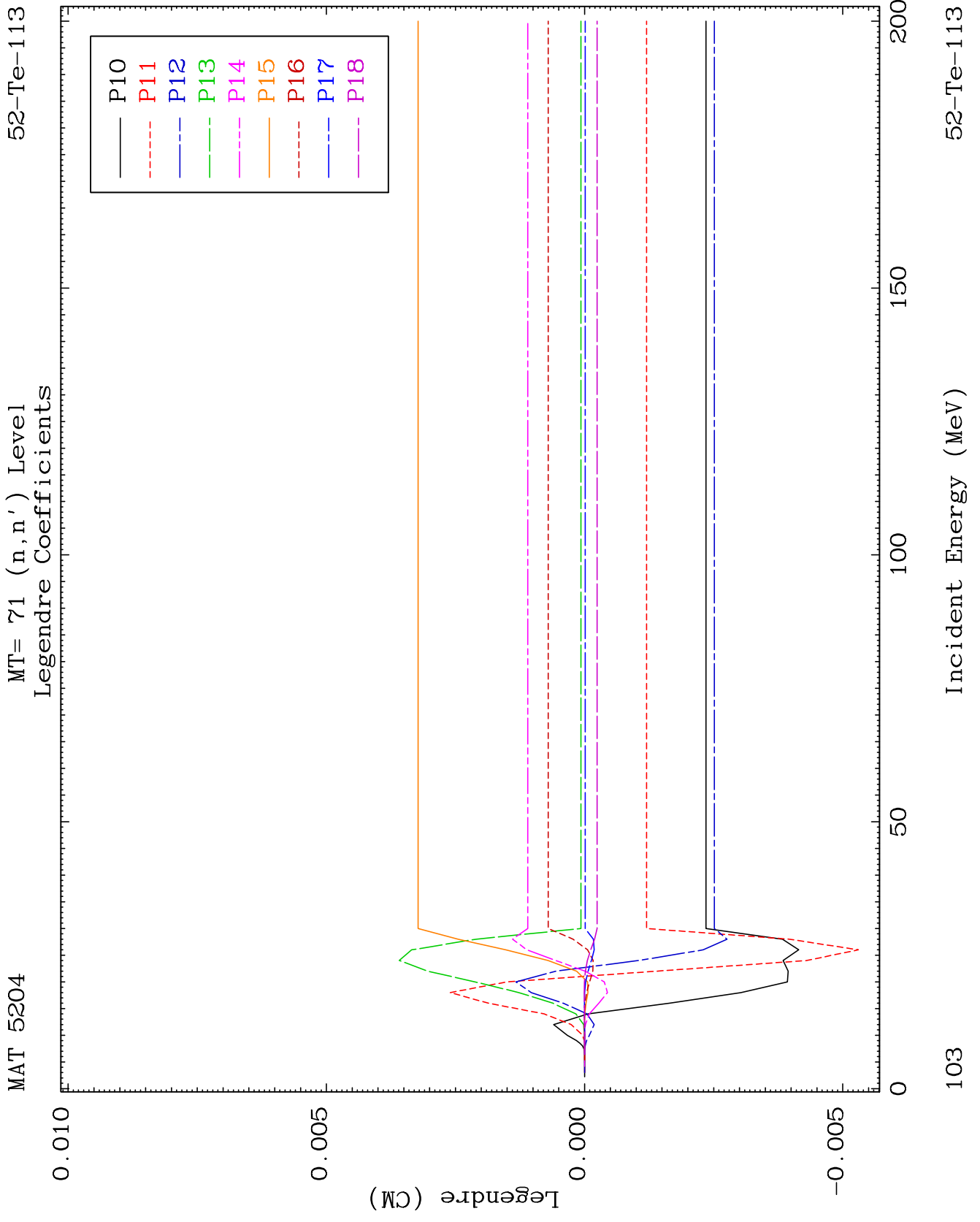
52-Te-113



52-Te-113

Incident Energy (MeV)

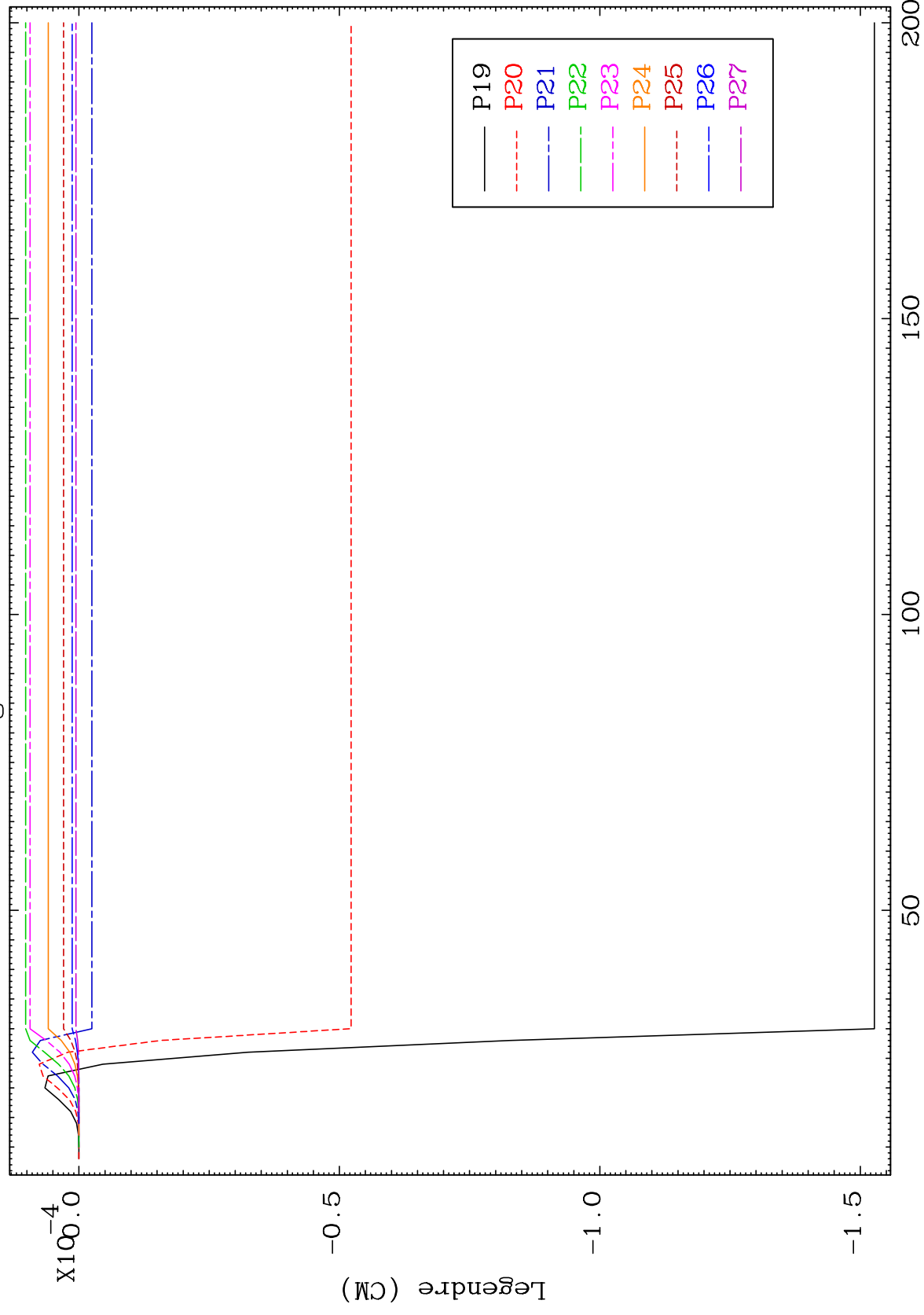
102



MAT 5204

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

52-Te-113



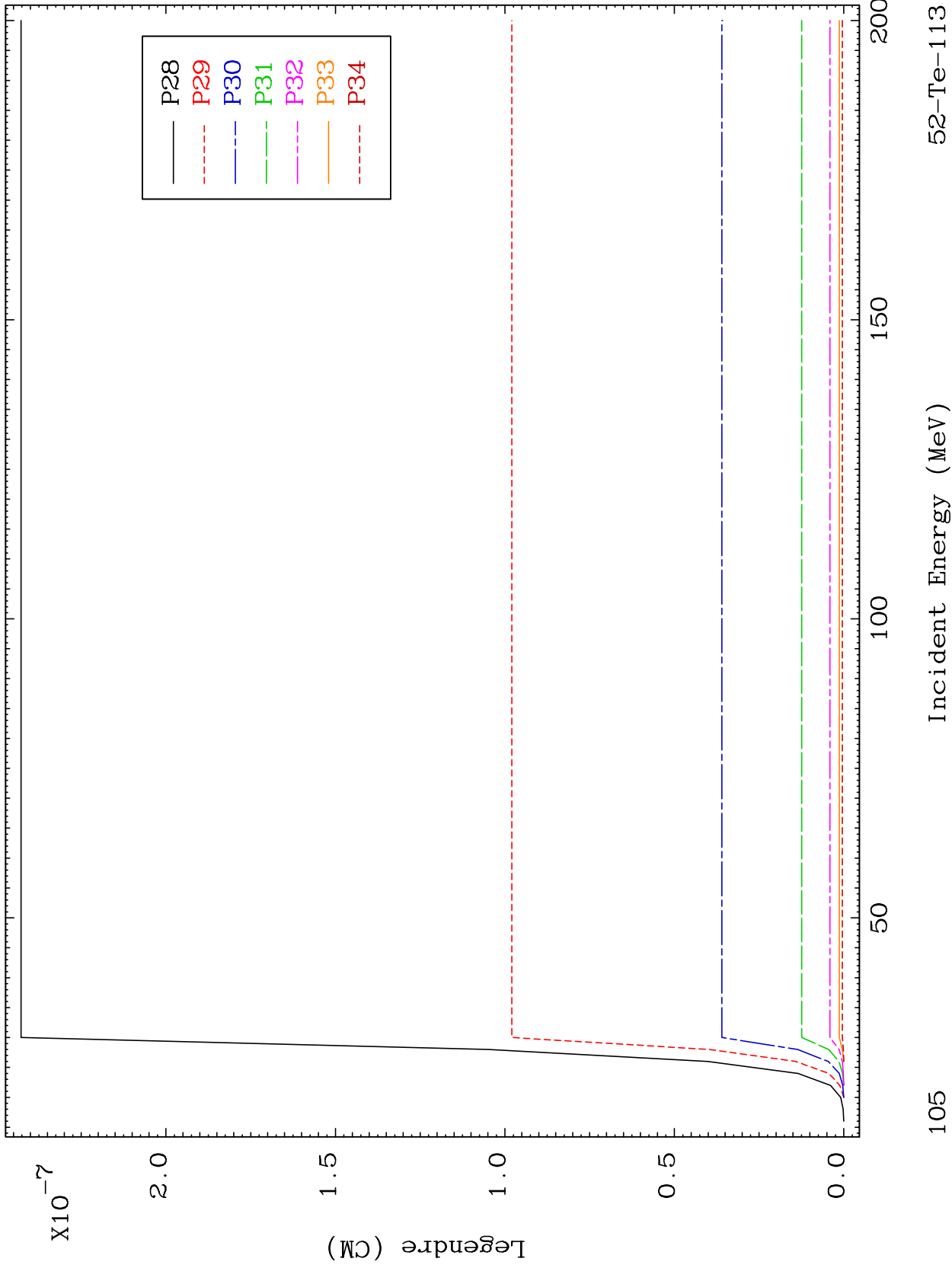
104

52-Te-113

MAT 5204

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

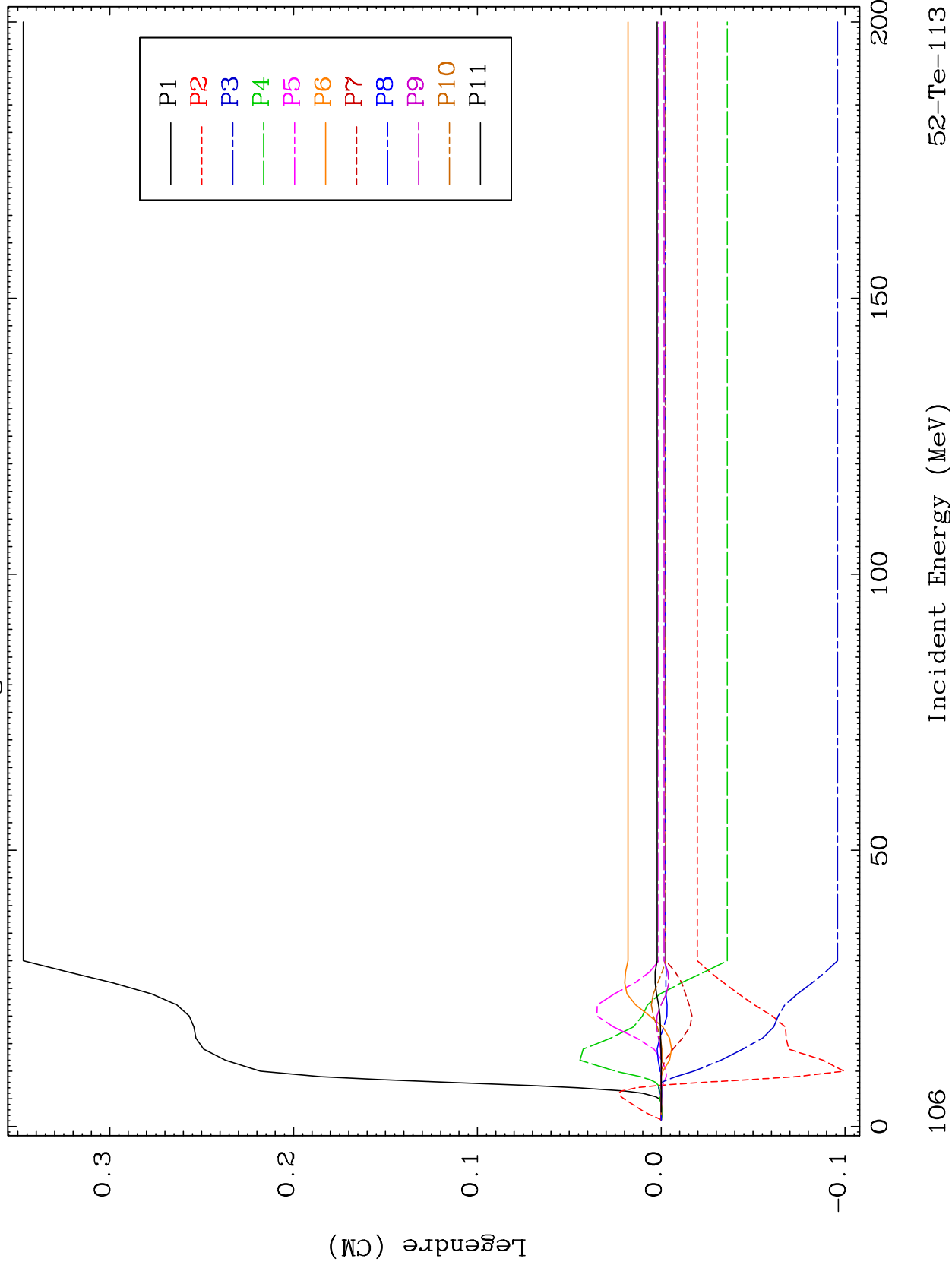
52-Te-113



MAT 5204

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

52-Te-113



52-Te-113

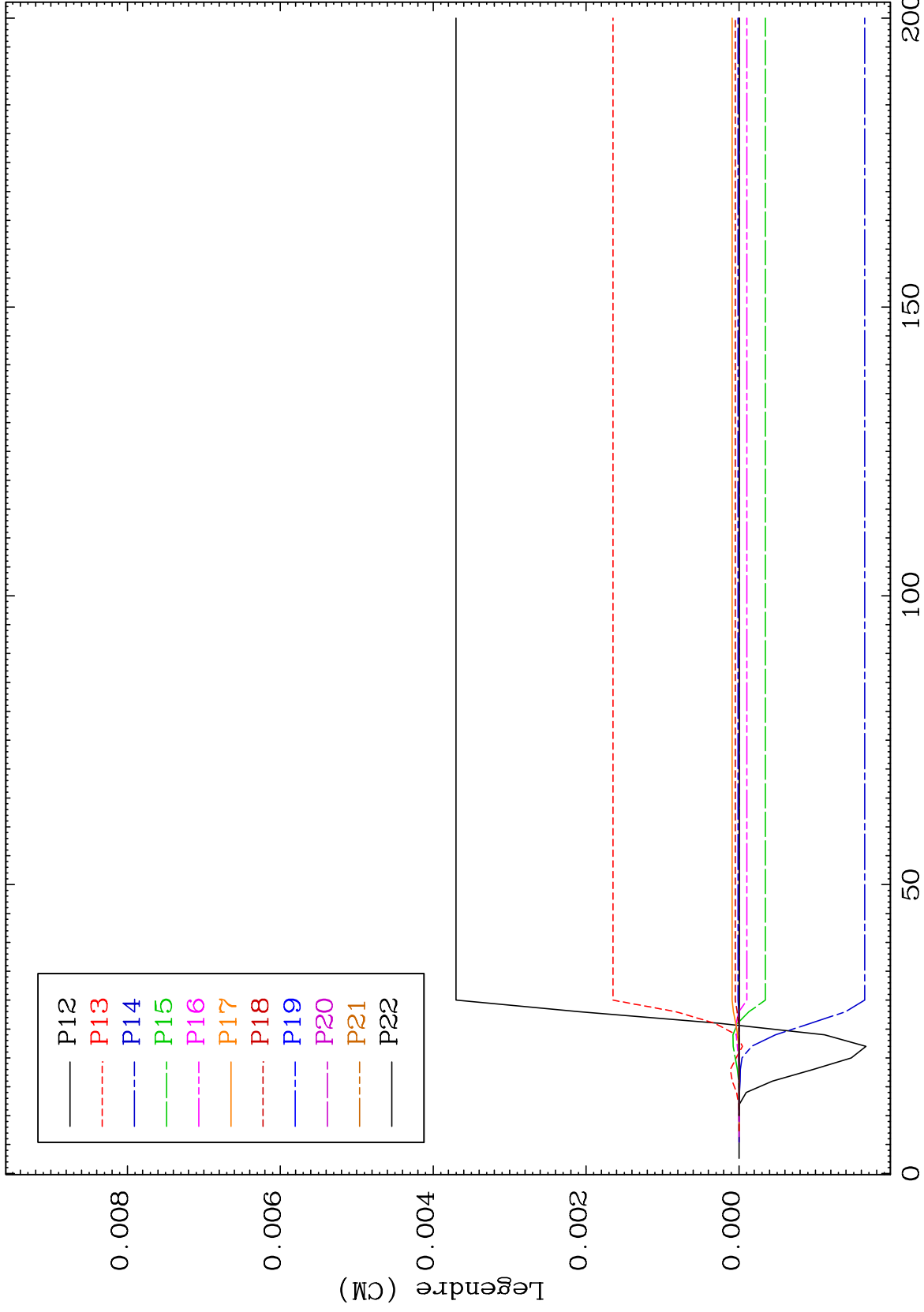
Incident Energy (MeV)

106

MAT 5204

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

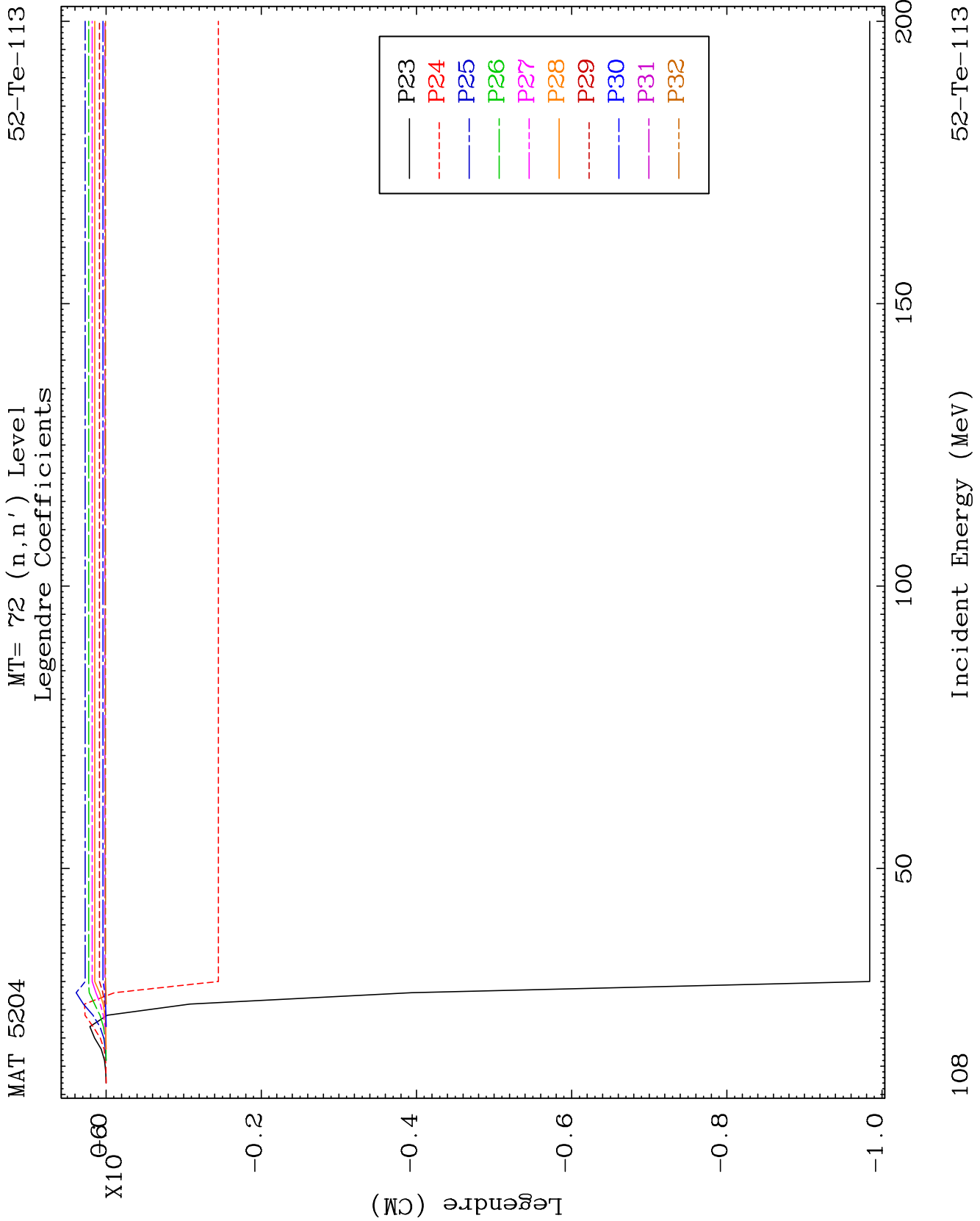
52-Te-113



107

Incident Energy (MeV)

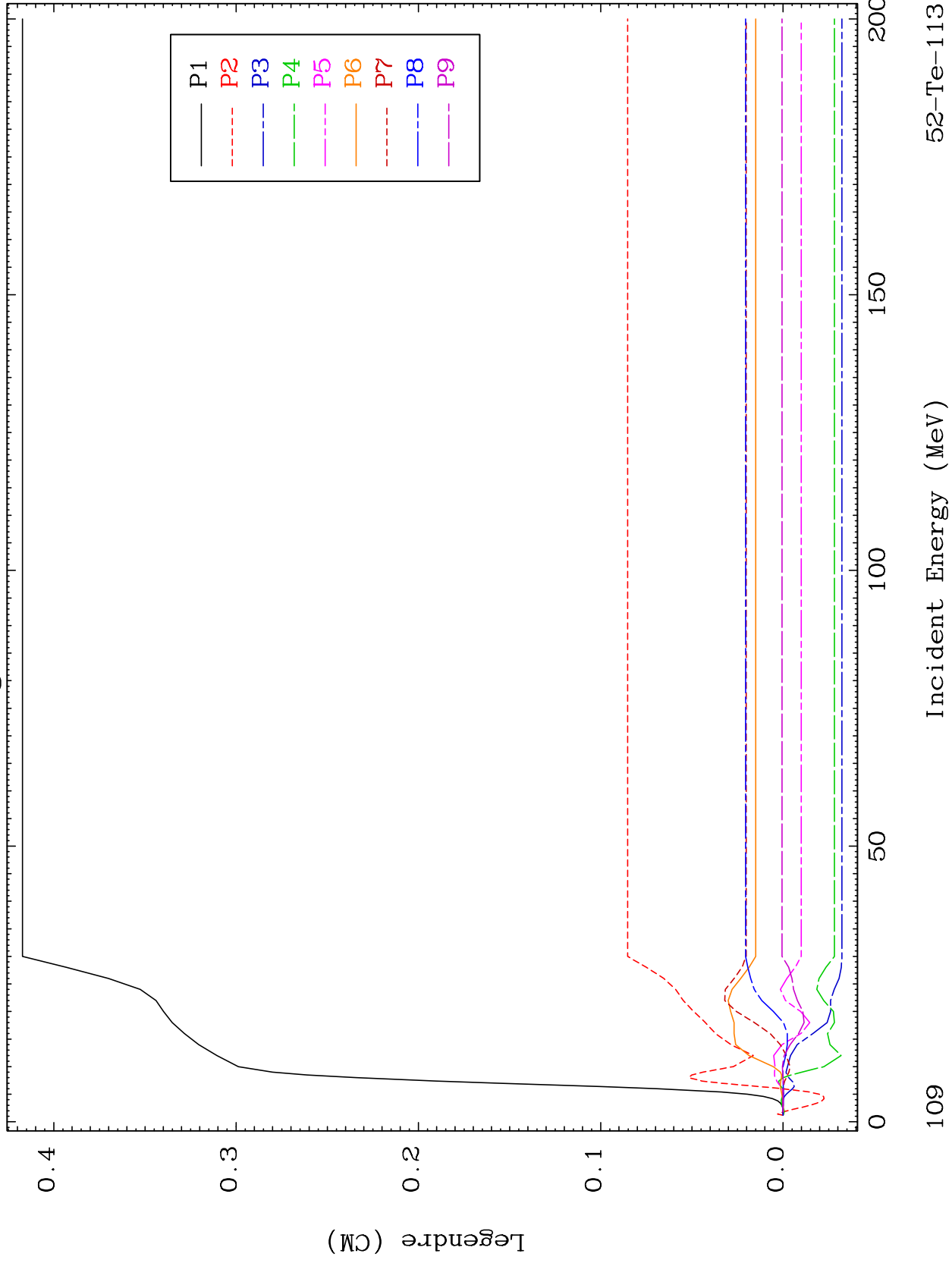
52-Te-113



MAT 5204

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

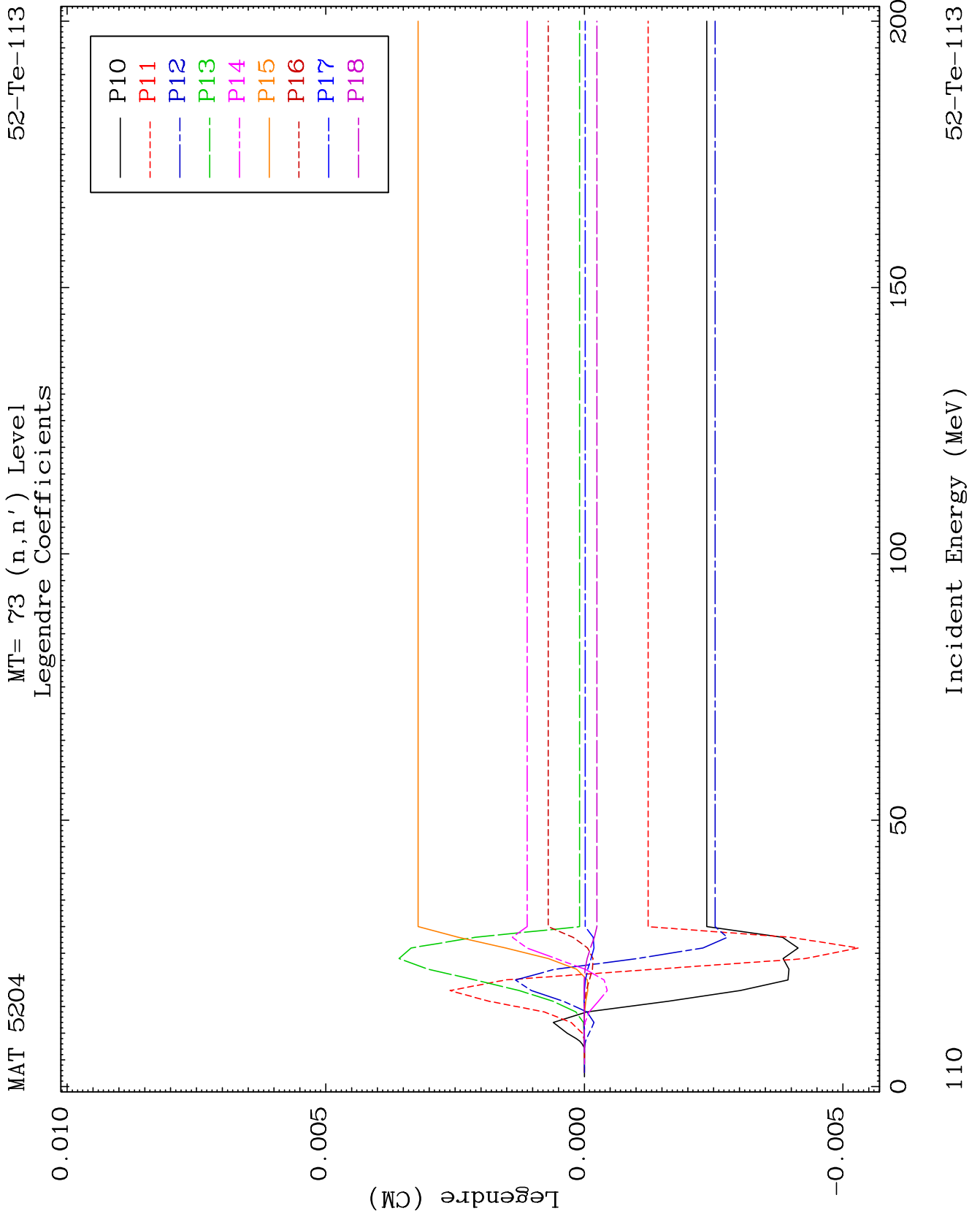
52-Te-113



52-Te-113

Incident Energy (MeV)

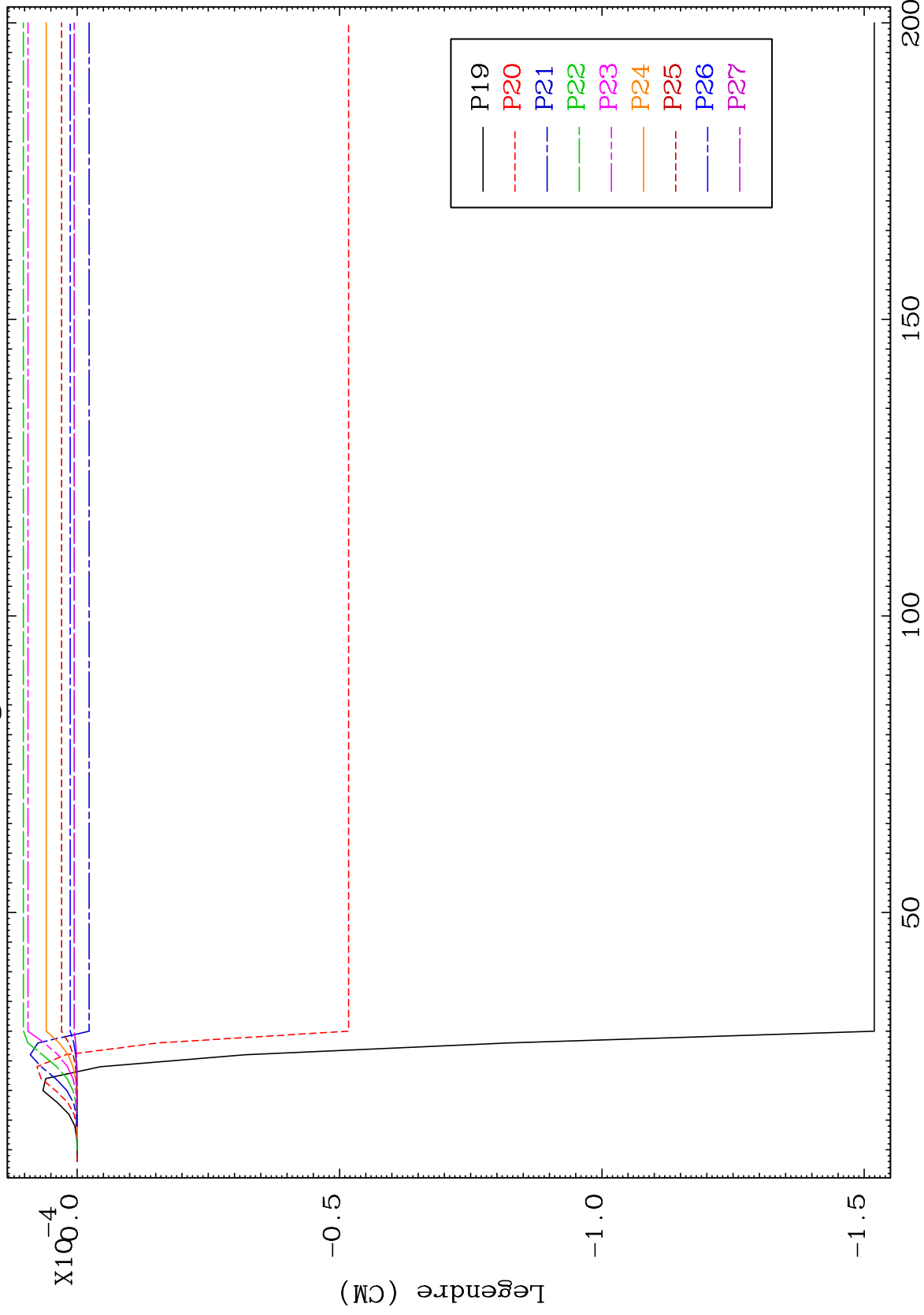
109



MAT 5204

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

52-Te-113



111

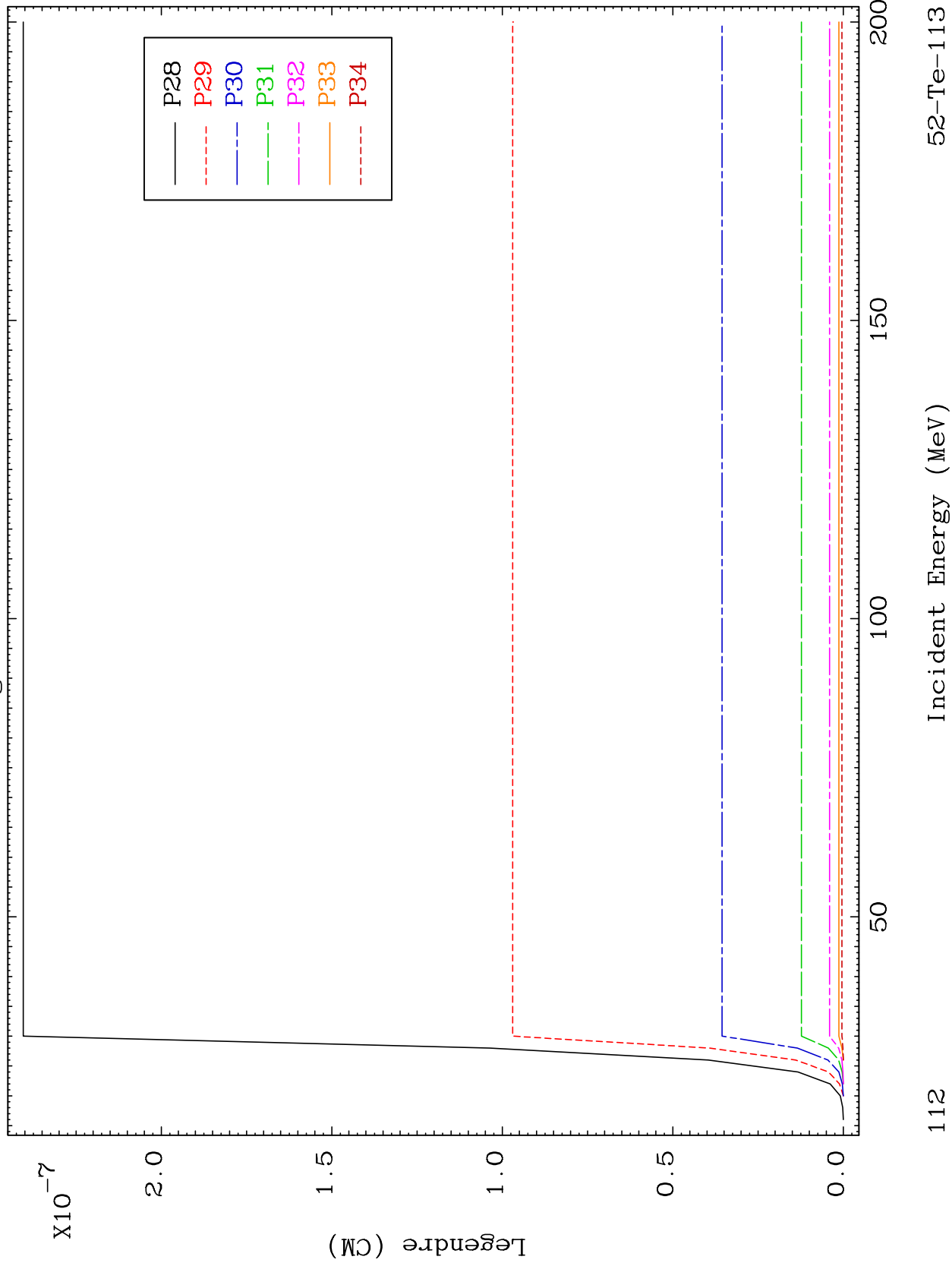
Incident Energy (MeV)

52-Te-113

MAT 5204

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

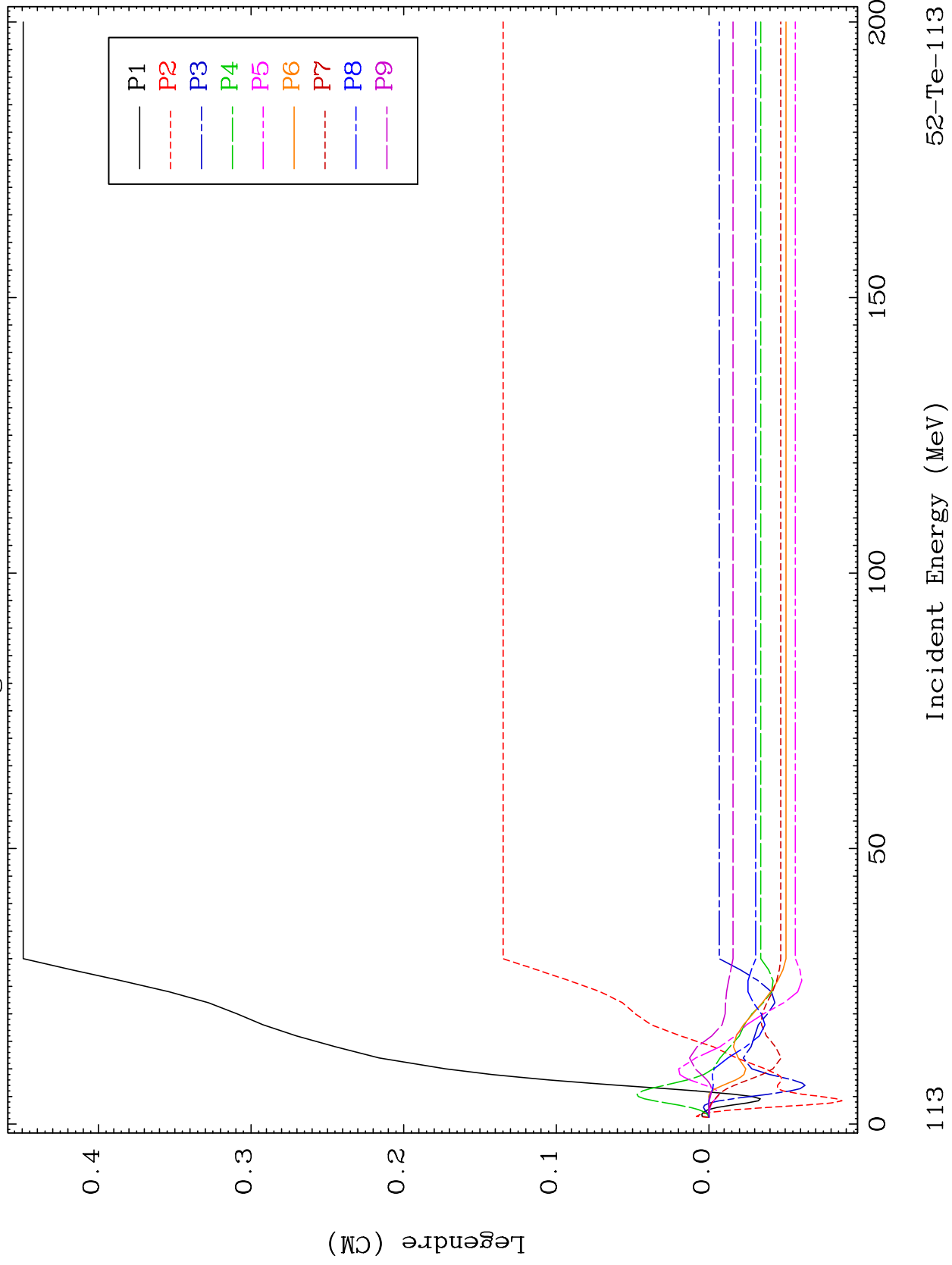
52-Te-113



MAT 5204

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

52-Te-113



52-Te-113

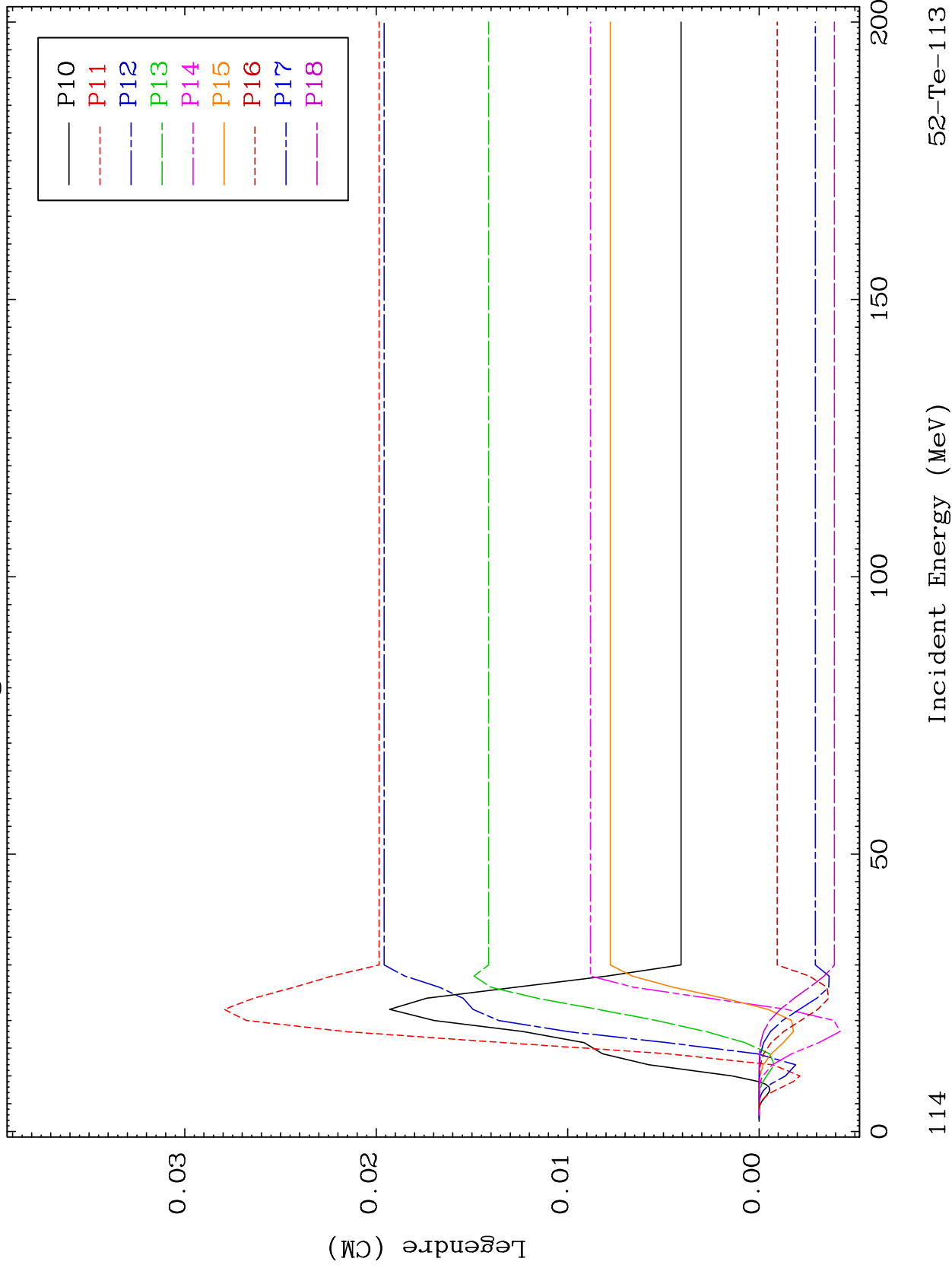
Incident Energy (MeV)

113

MAT 5204

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

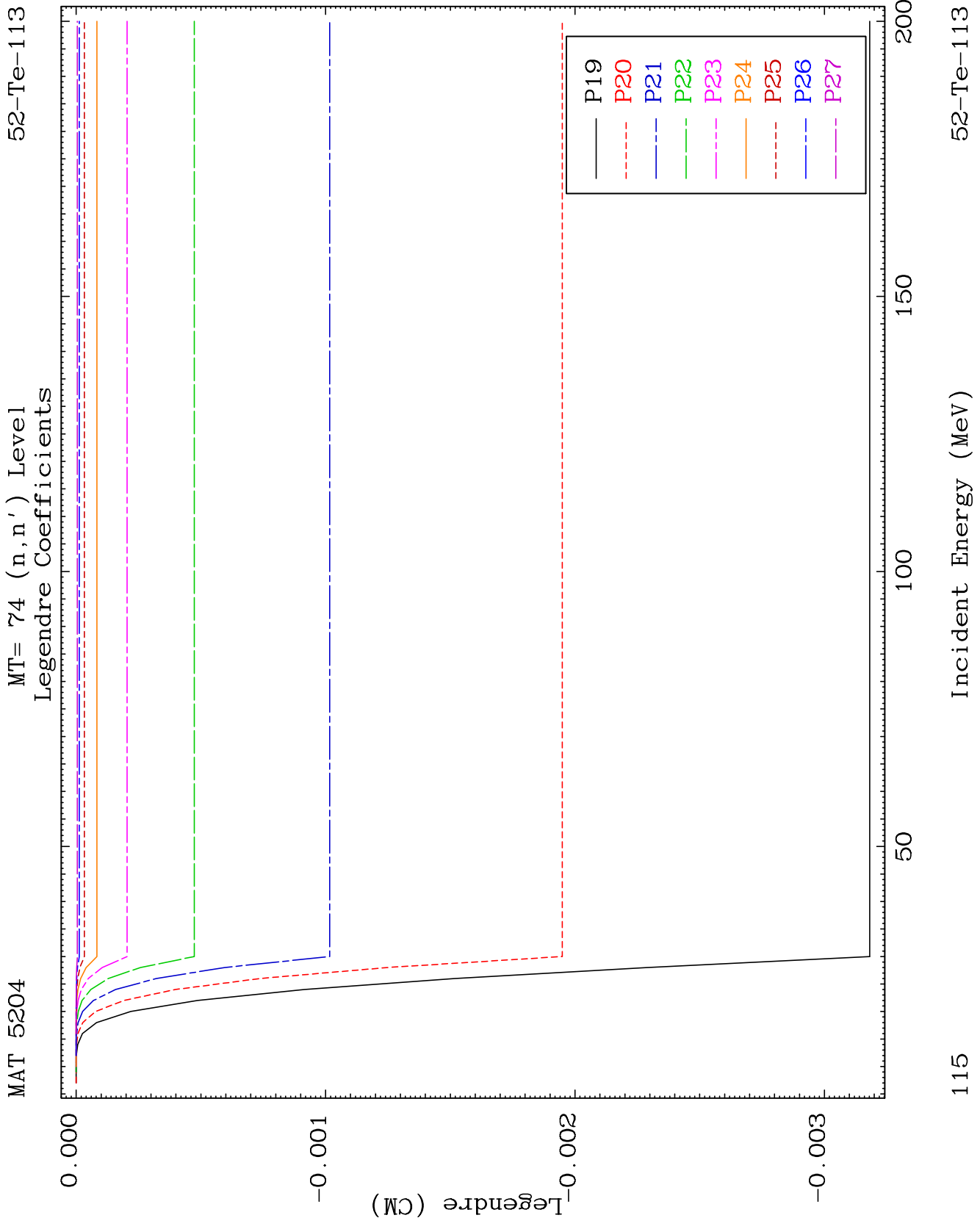
52-Te-113

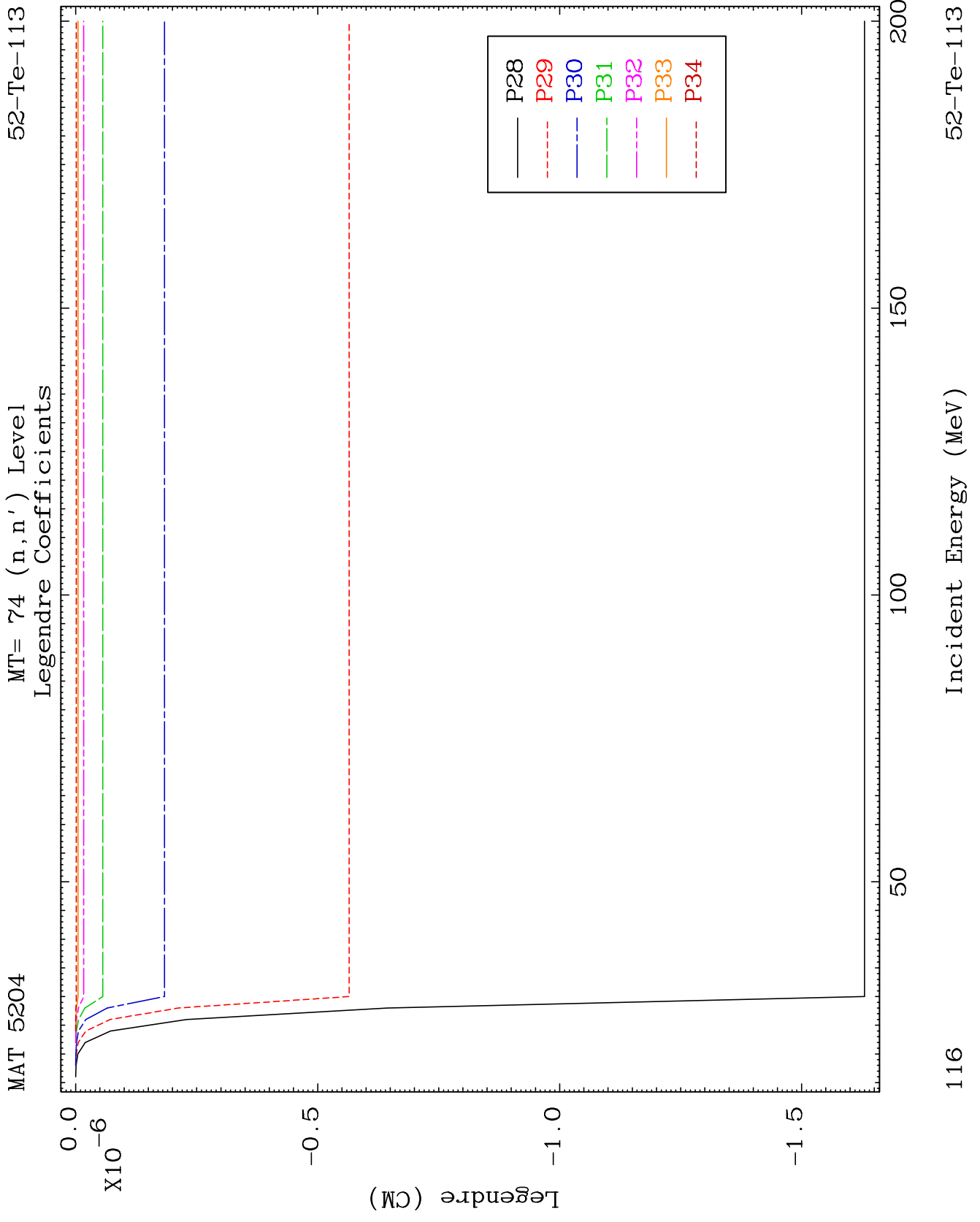


52-Te-113

Incident Energy (MeV)

114

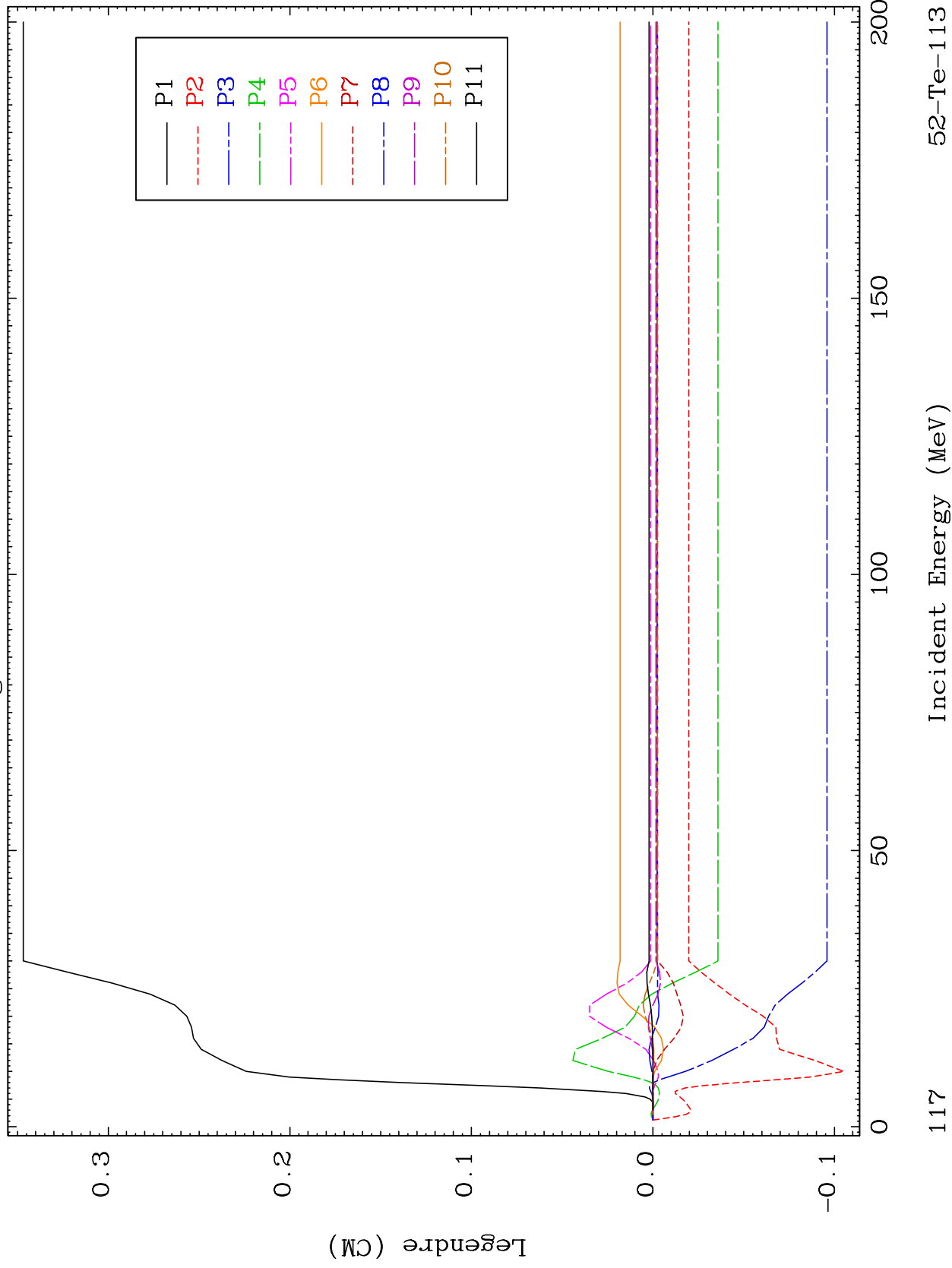




MAT 5204

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

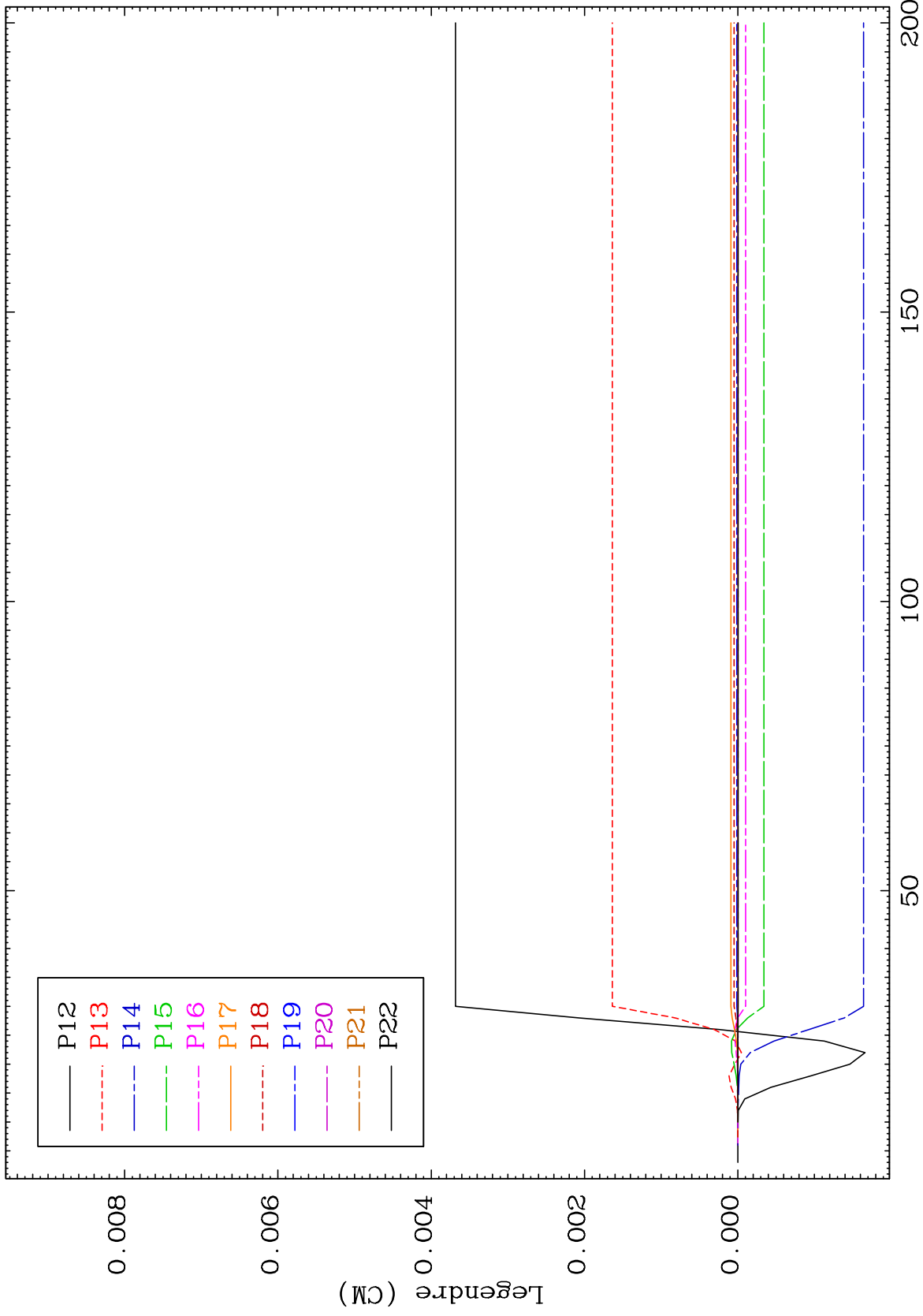
52-Te-113



117

Incident Energy (MeV)

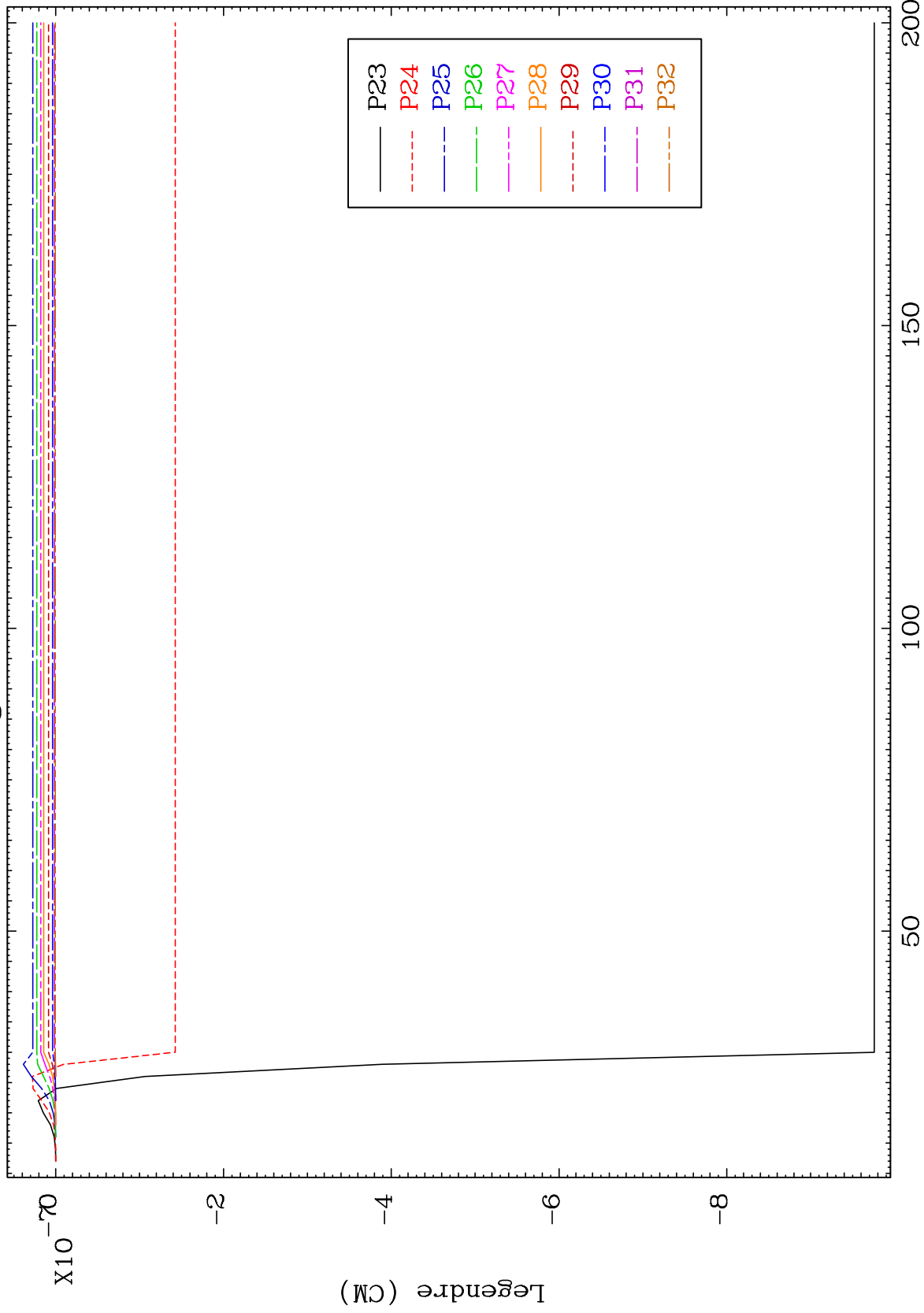
52-Te-113



MAT 5204

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

52-Te-113



119

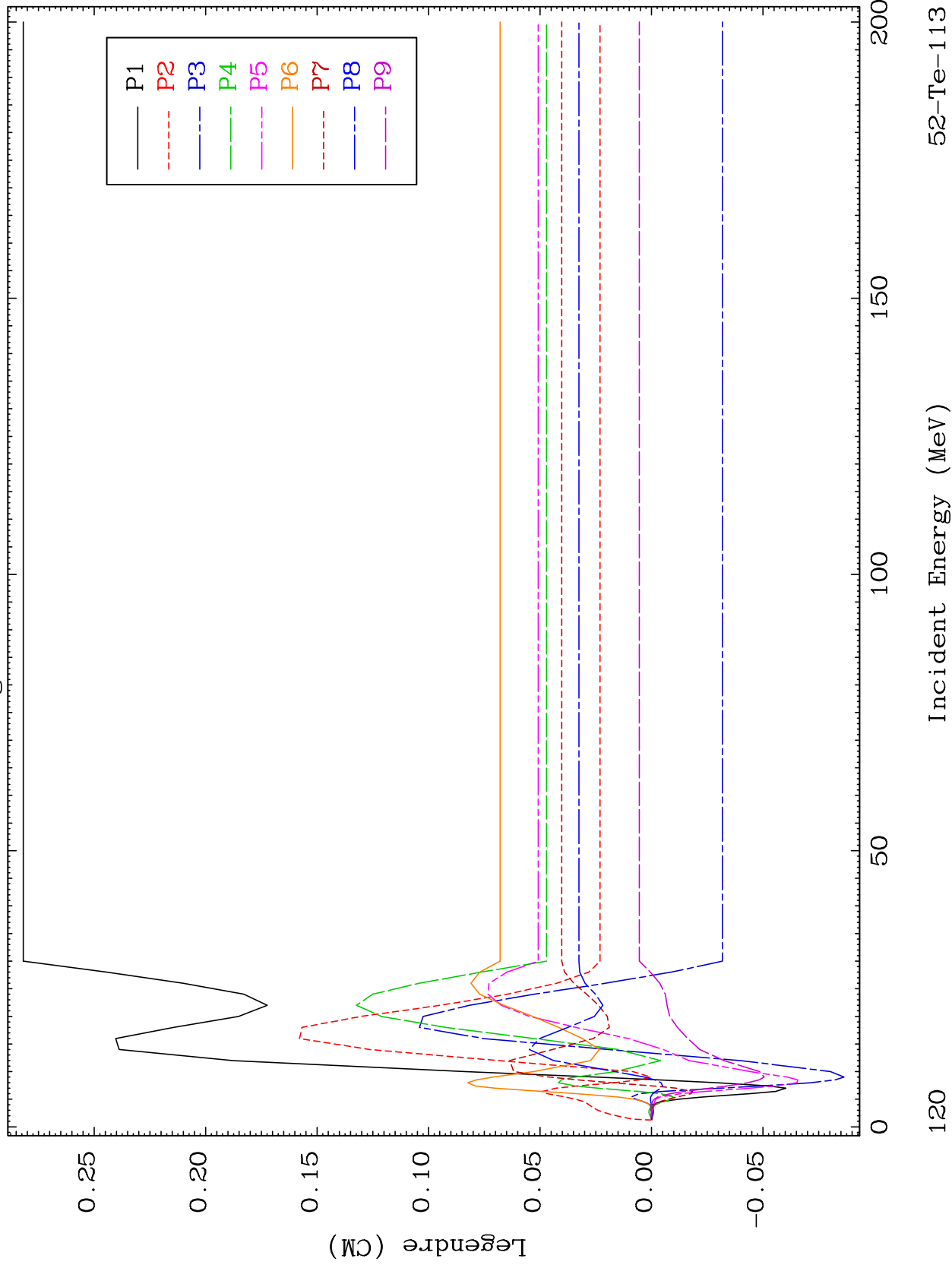
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



52-Te-113

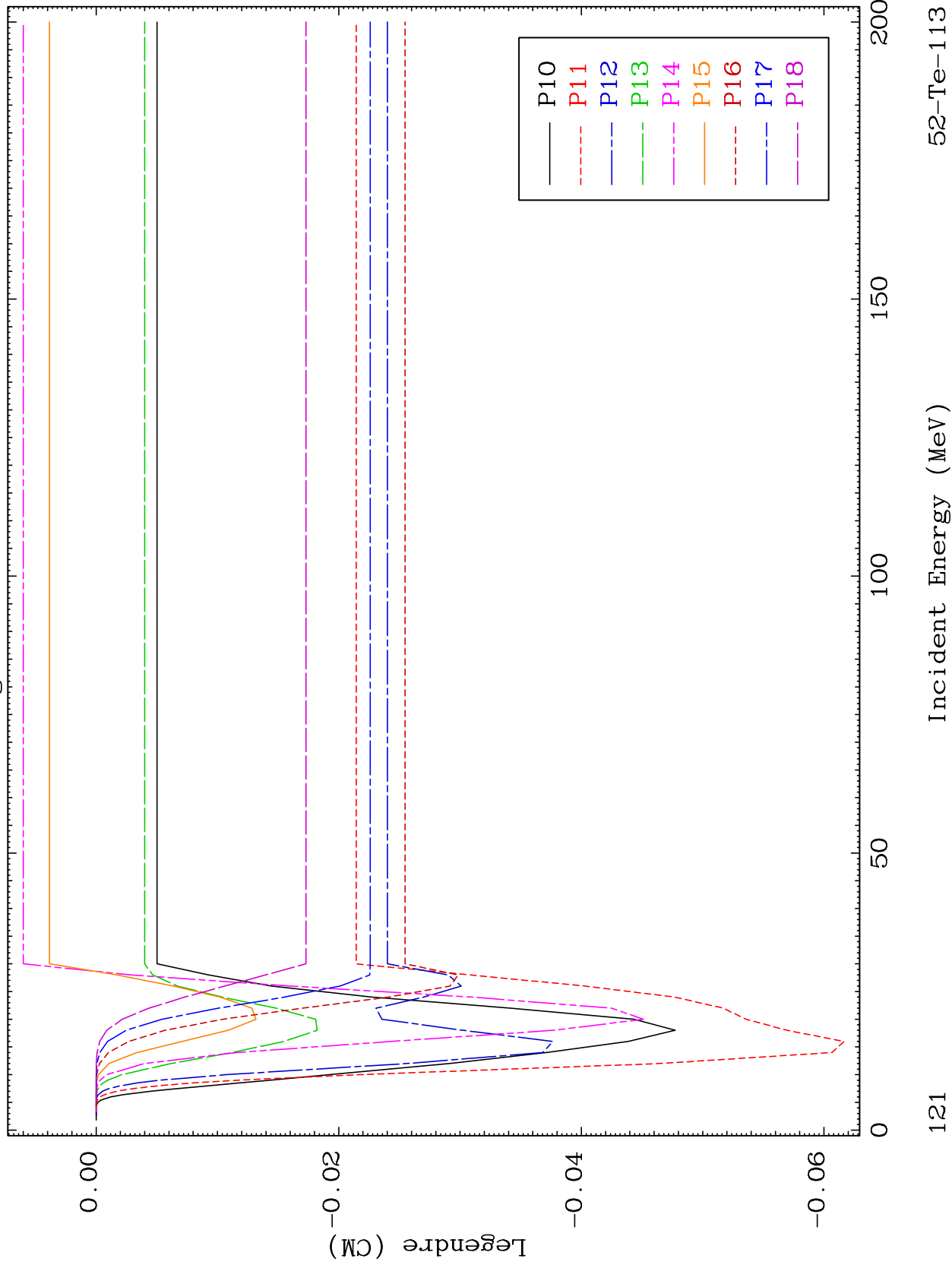
Incident Energy (MeV)

120

MAT 5204

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

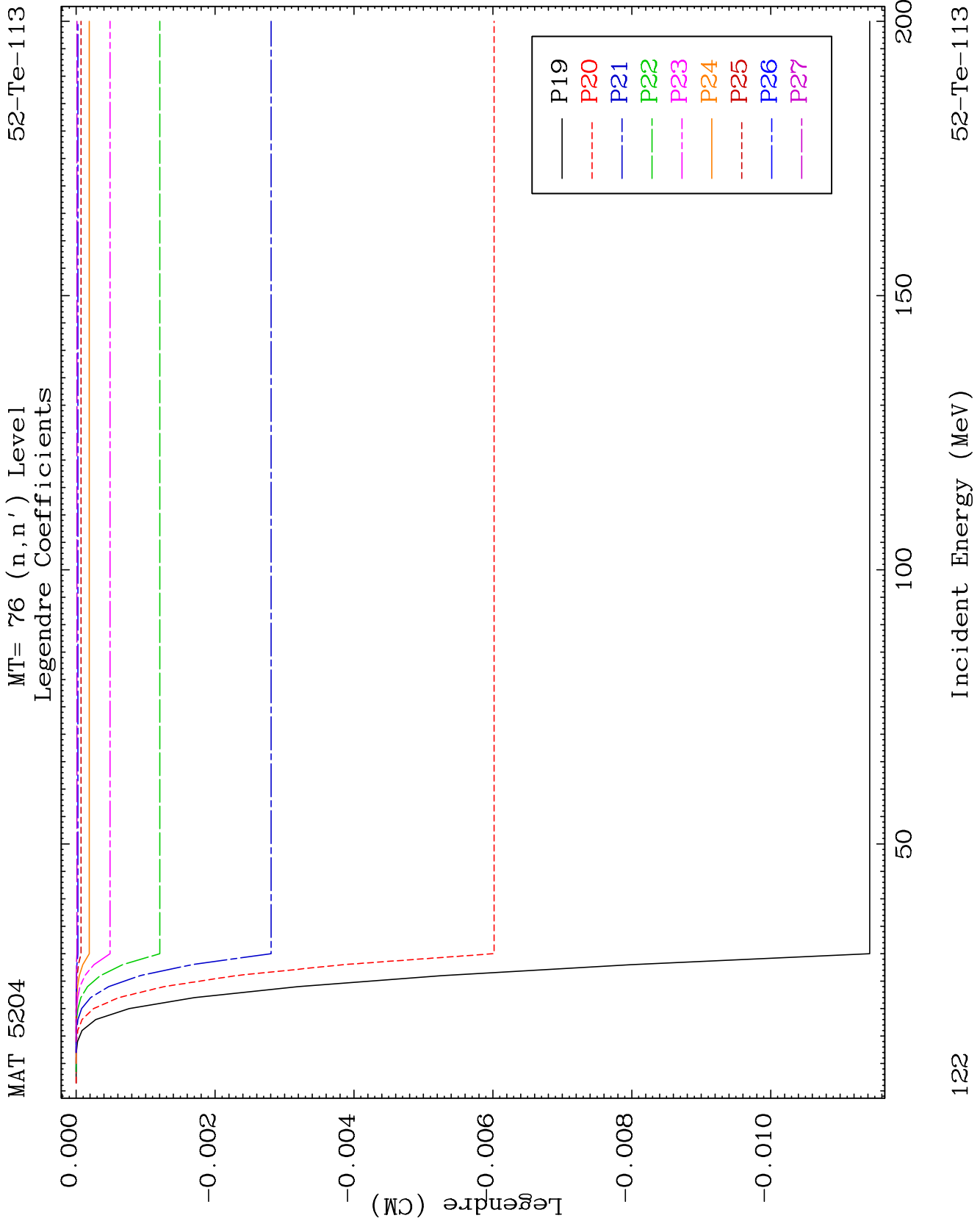
52-Te-113

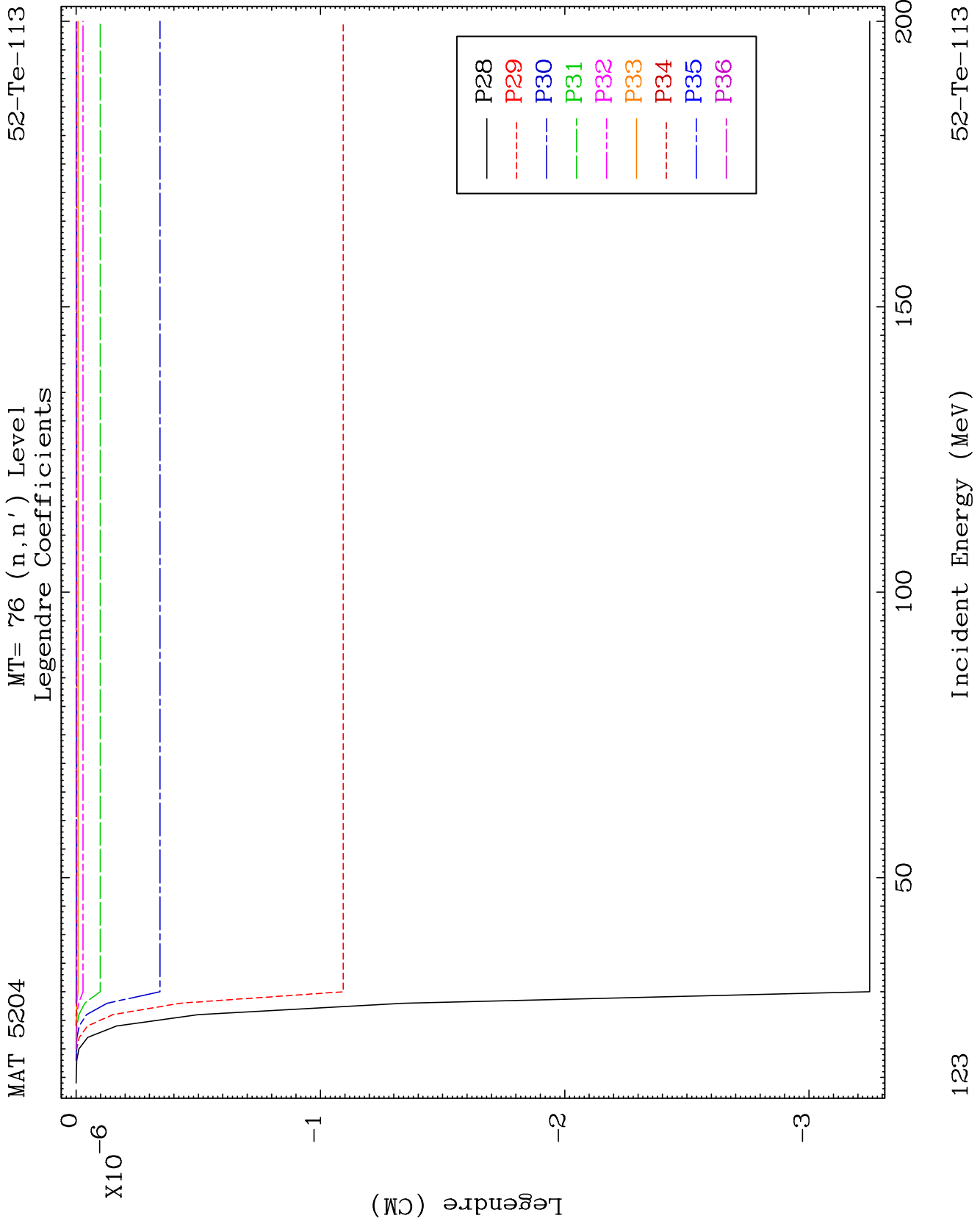


52-Te-113

Incident Energy (MeV)

121

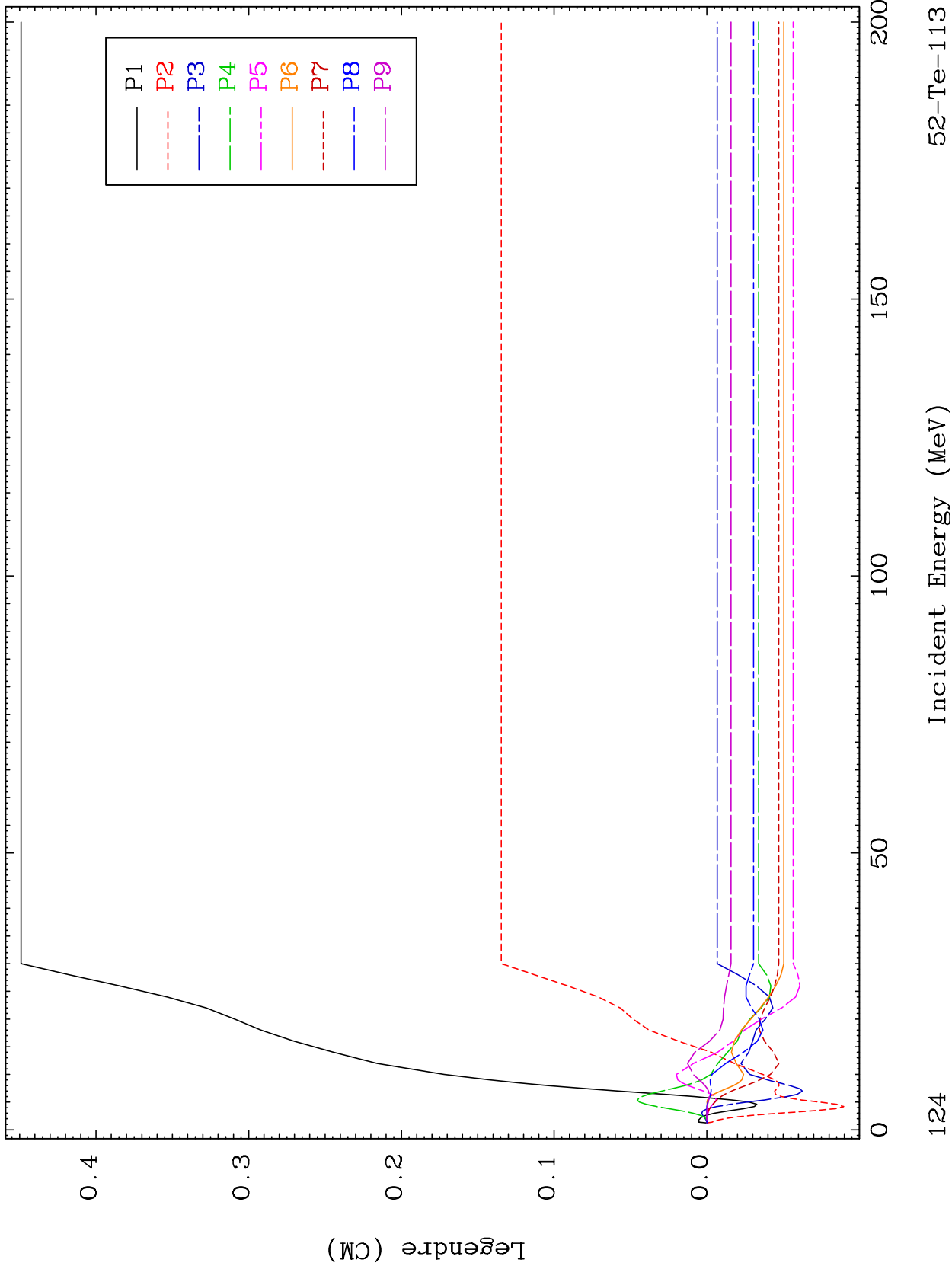




MAT 5204

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

52-Te-113



52-Te-113

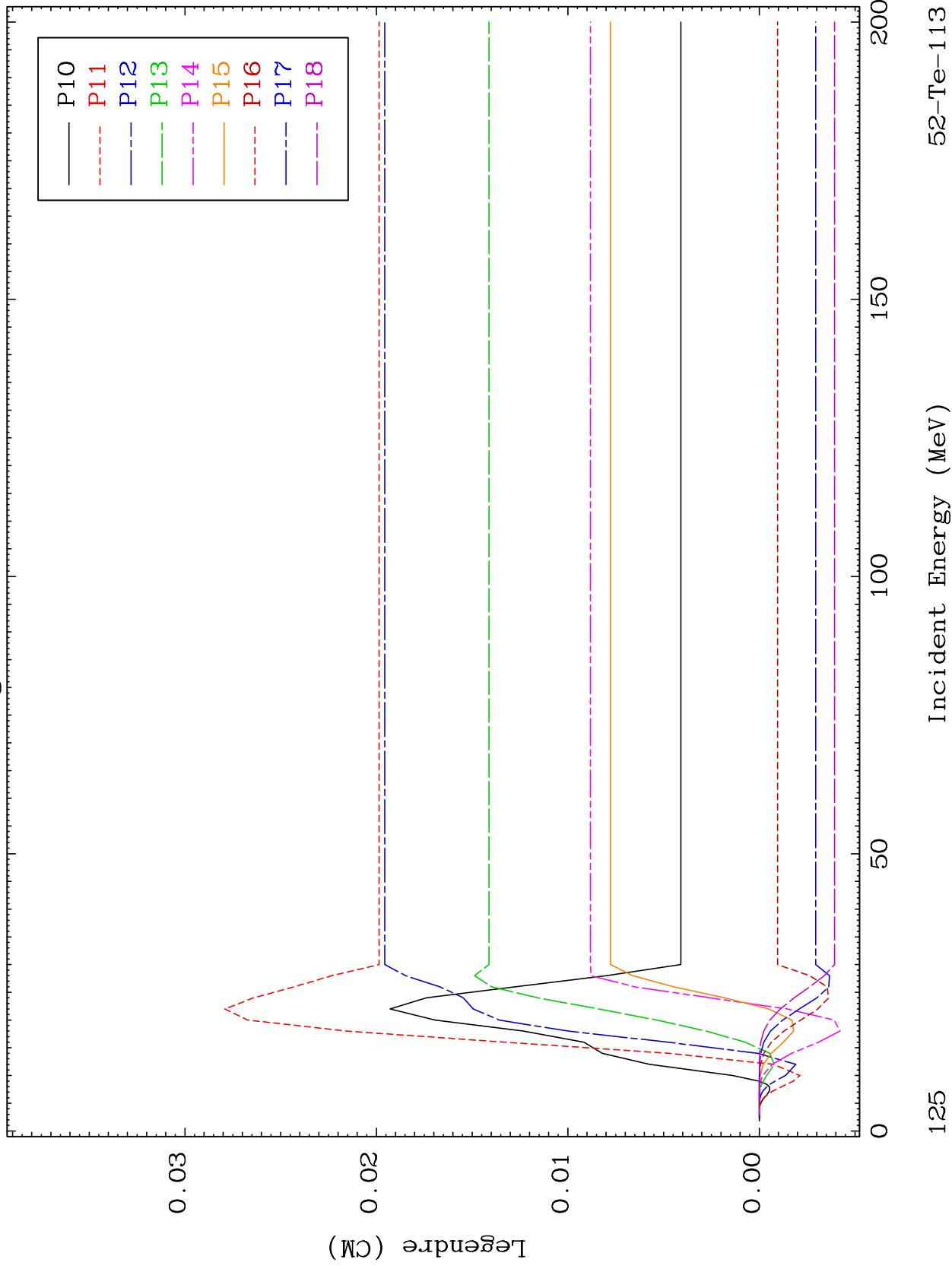
Incident Energy (MeV)

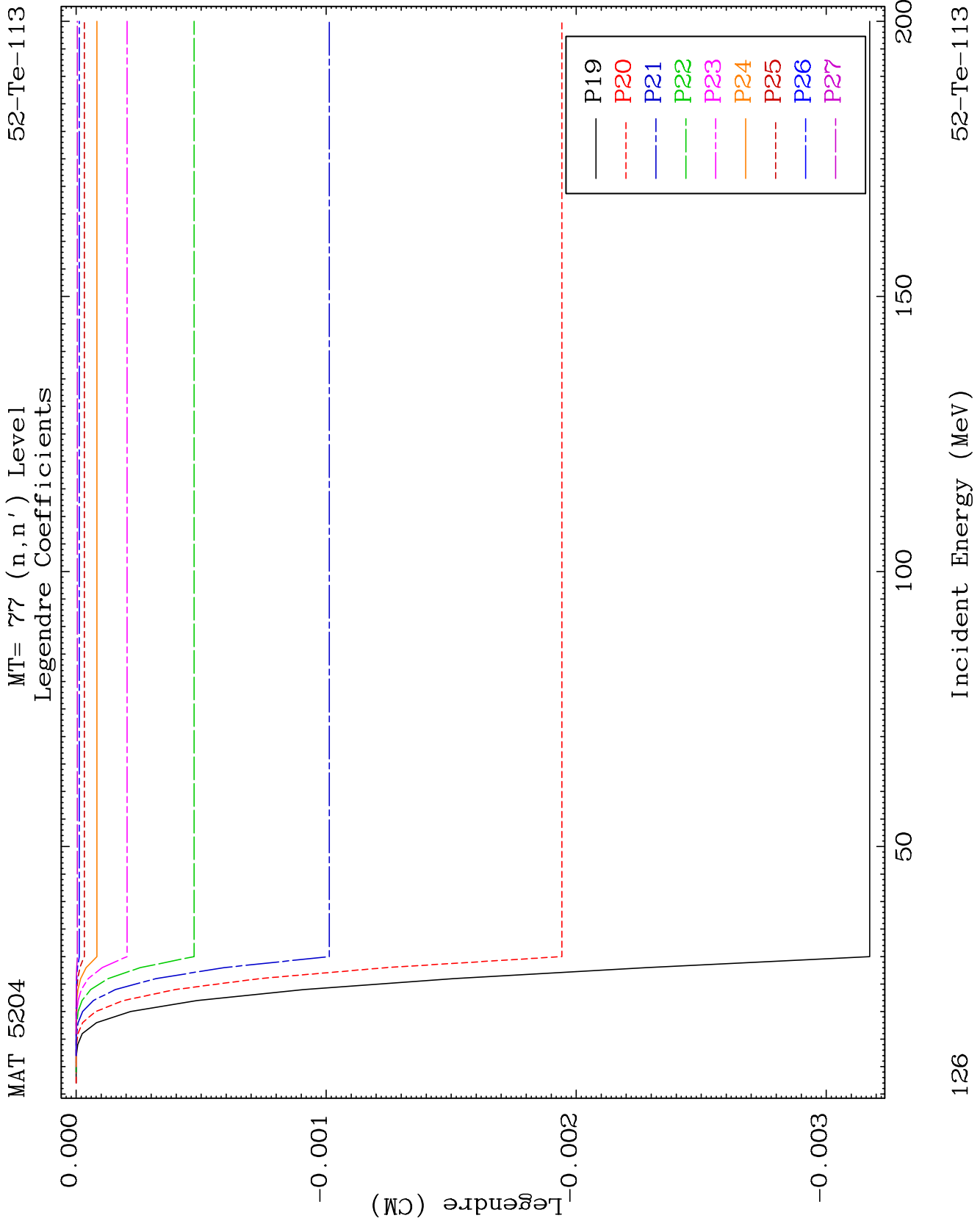
124

MAT 5204

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

52-Te-113

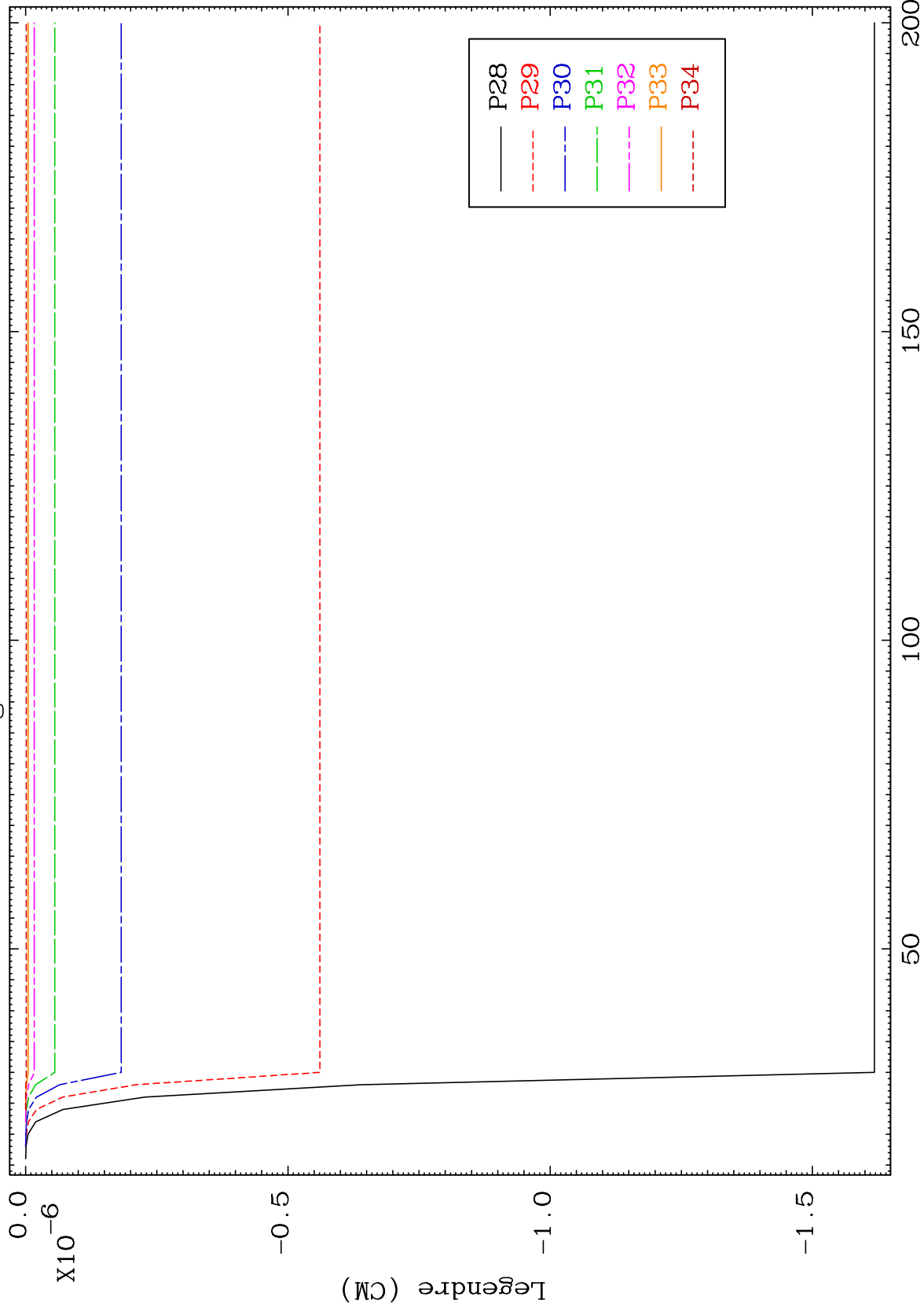




MAT 5204

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

52-Te-113



127

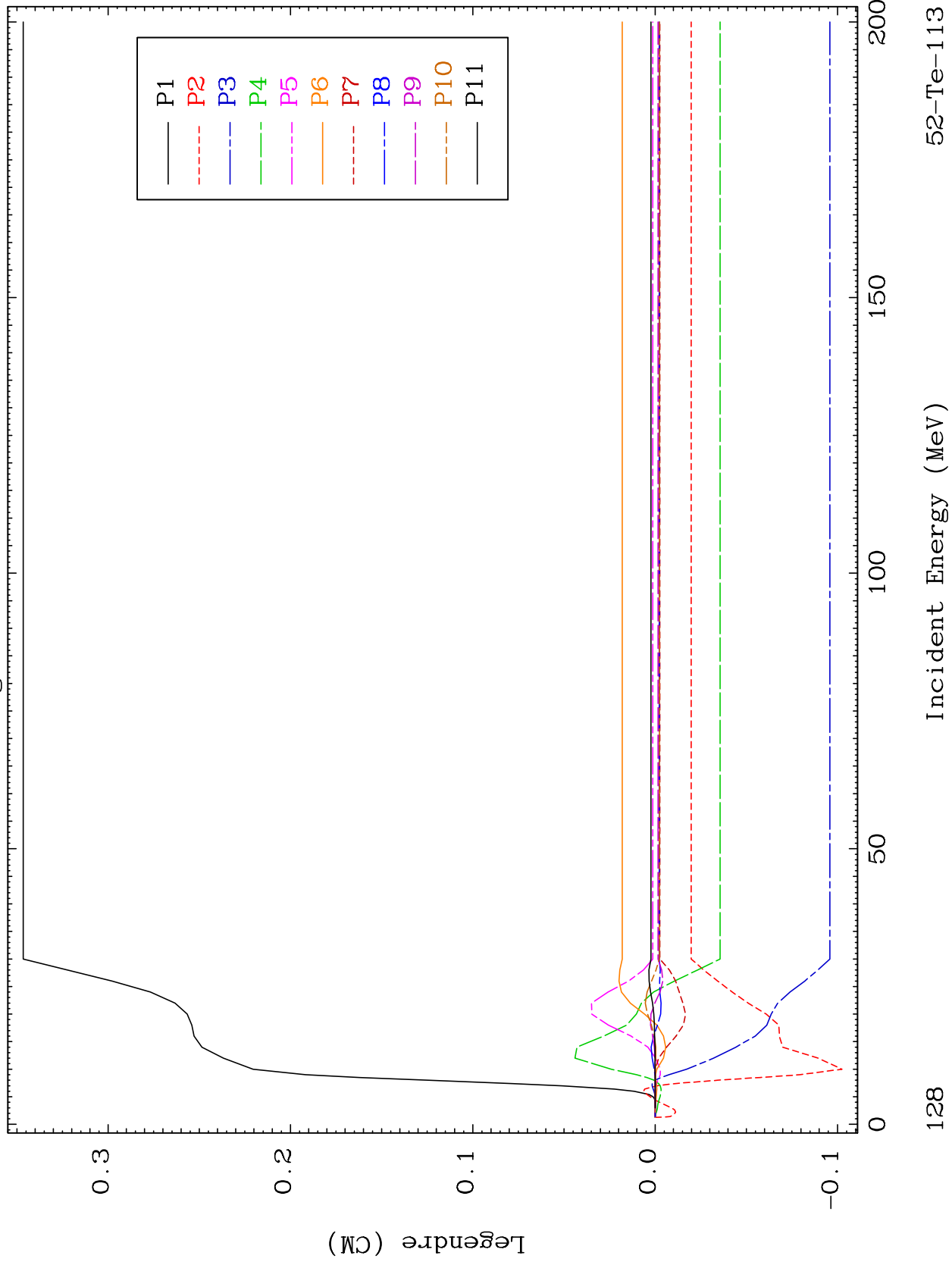
Incident Energy (MeV)

52-Te-113

MAT 5204

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

52-Te-113



52-Te-113

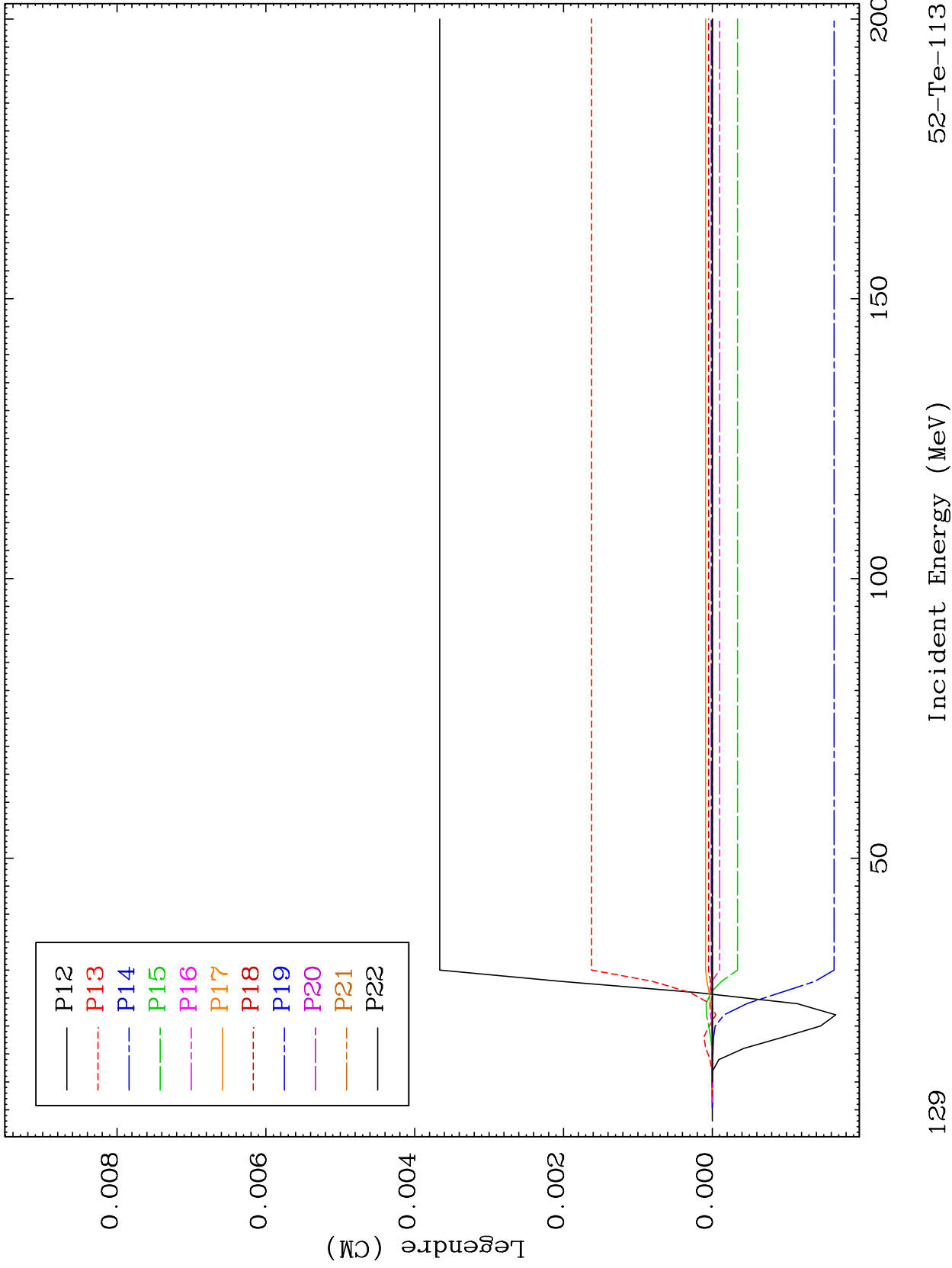
Incident Energy (MeV)

128

MAT 5204

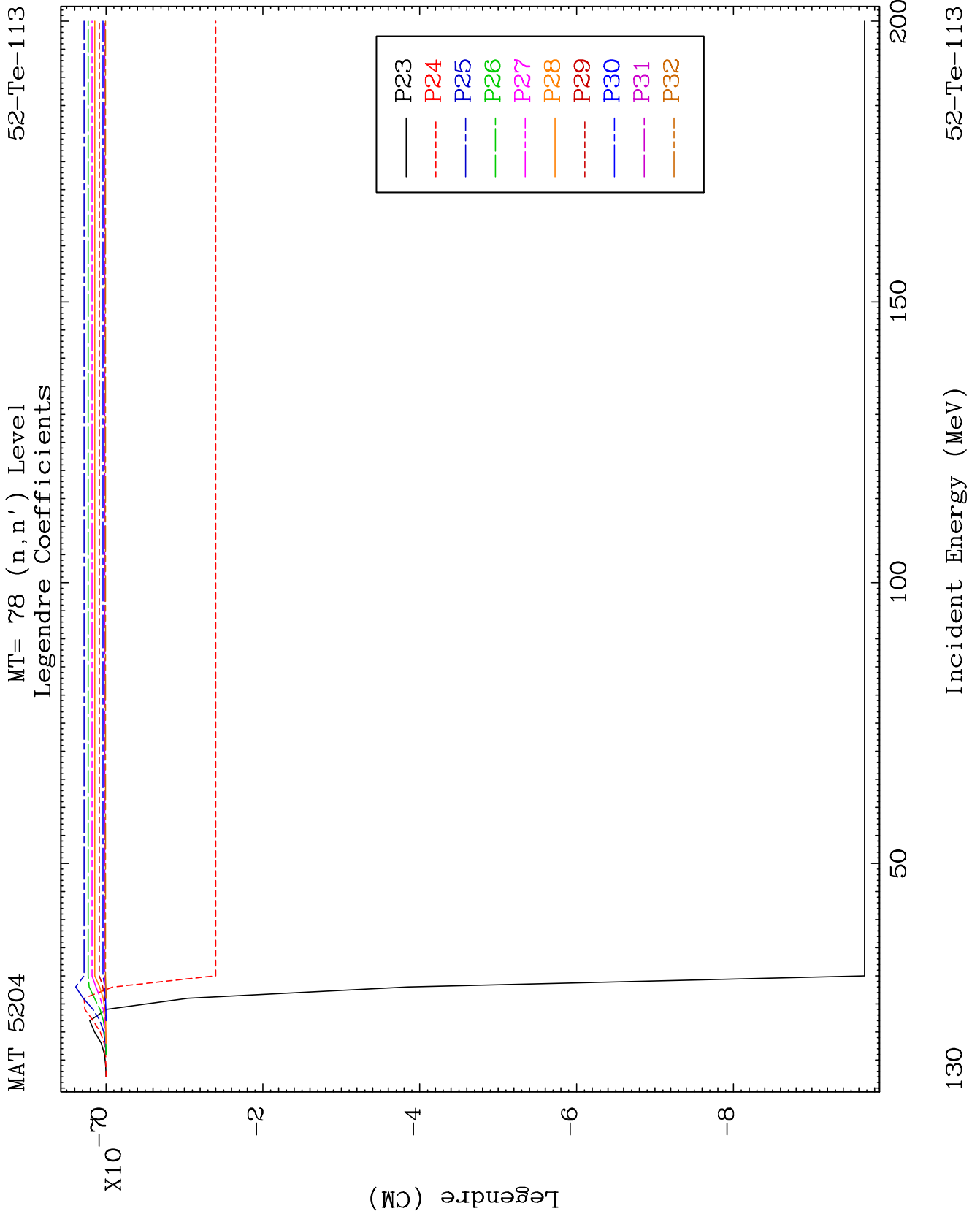
MT= 78 (n,n') Level
Legendre Coefficients

52-Te-113



129

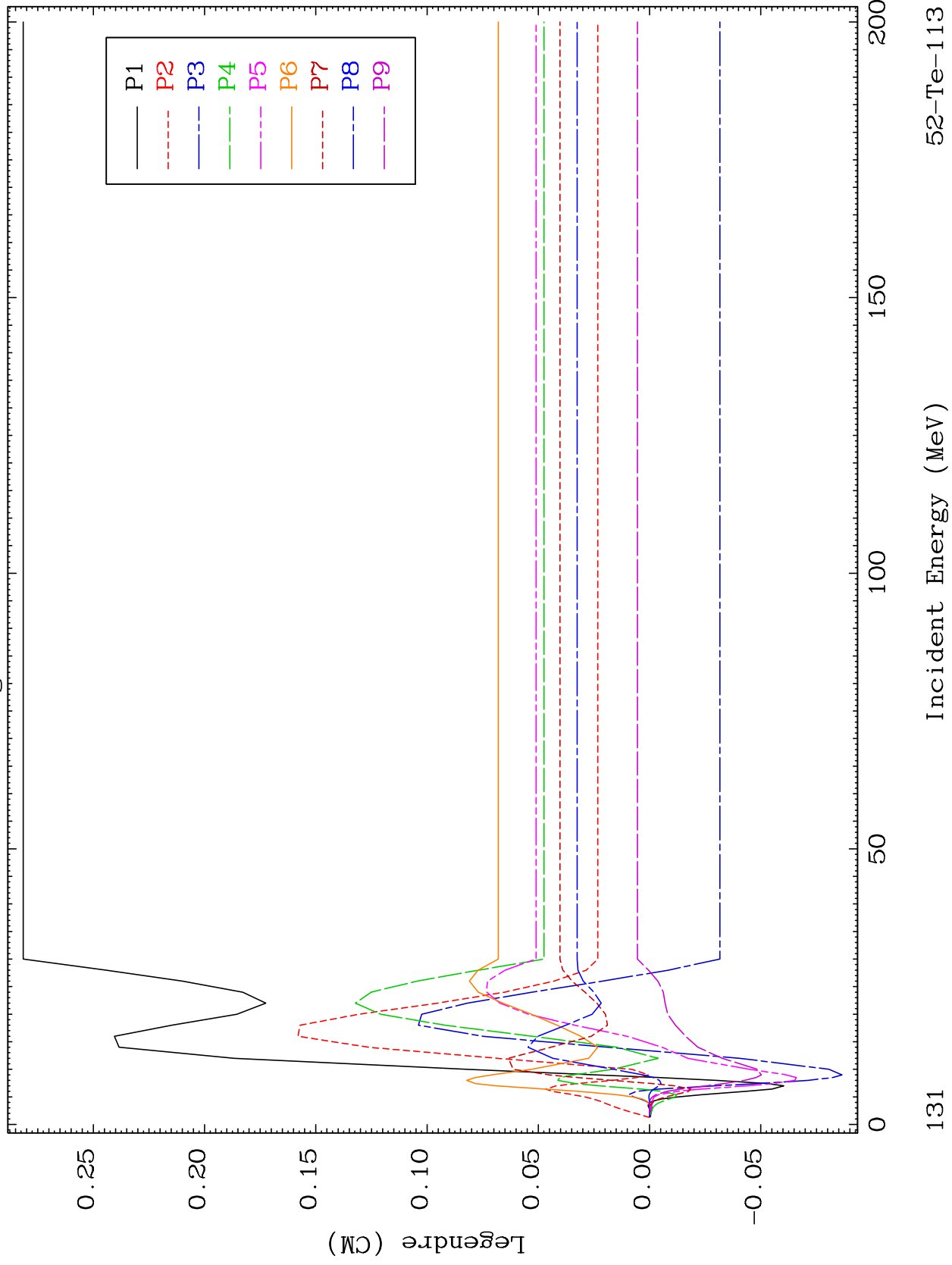
52-Te-113



MAT 5204

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

52-Te-113



52-Te-113

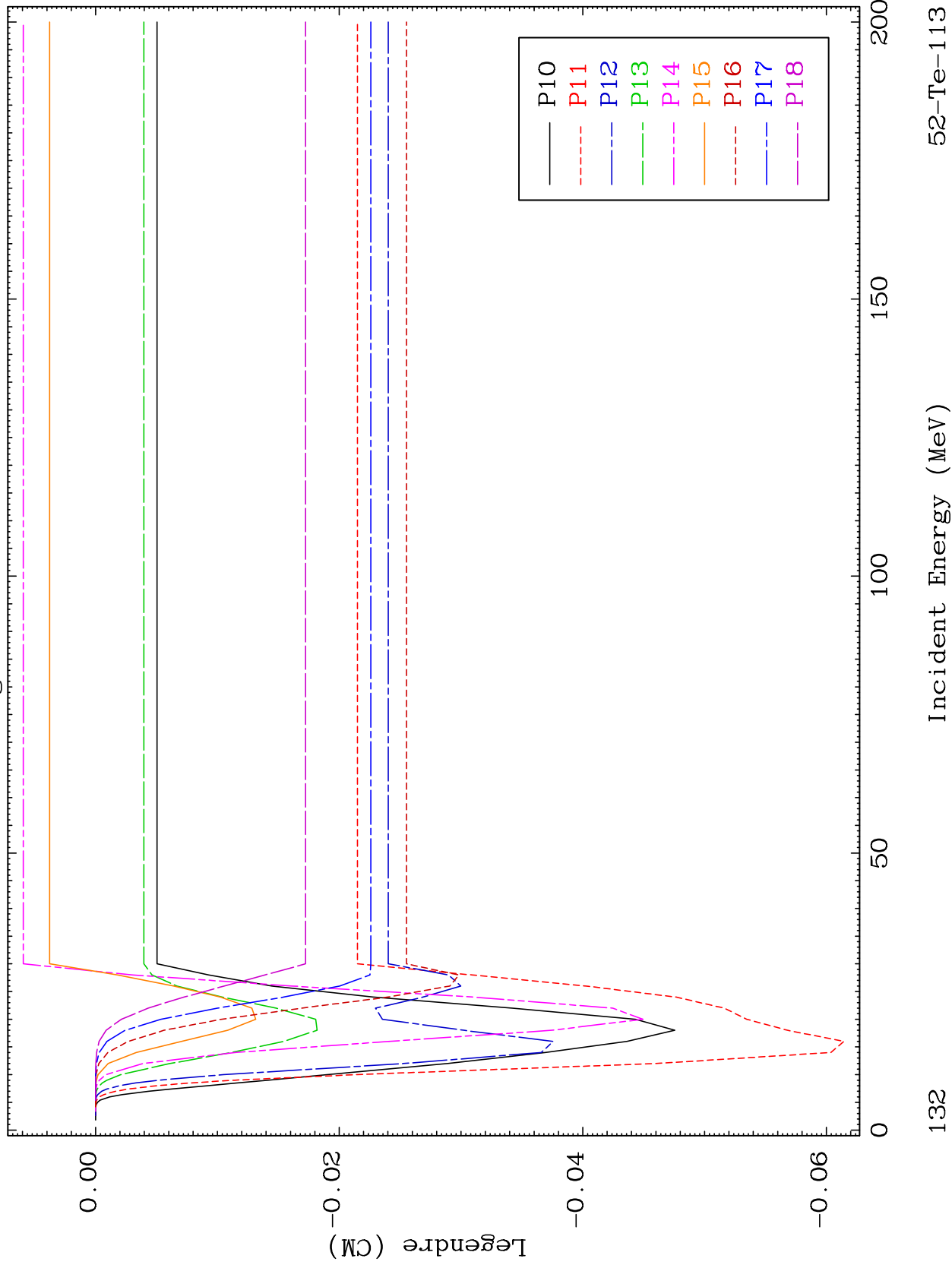
Incident Energy (MeV)

131

MAT 5204

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

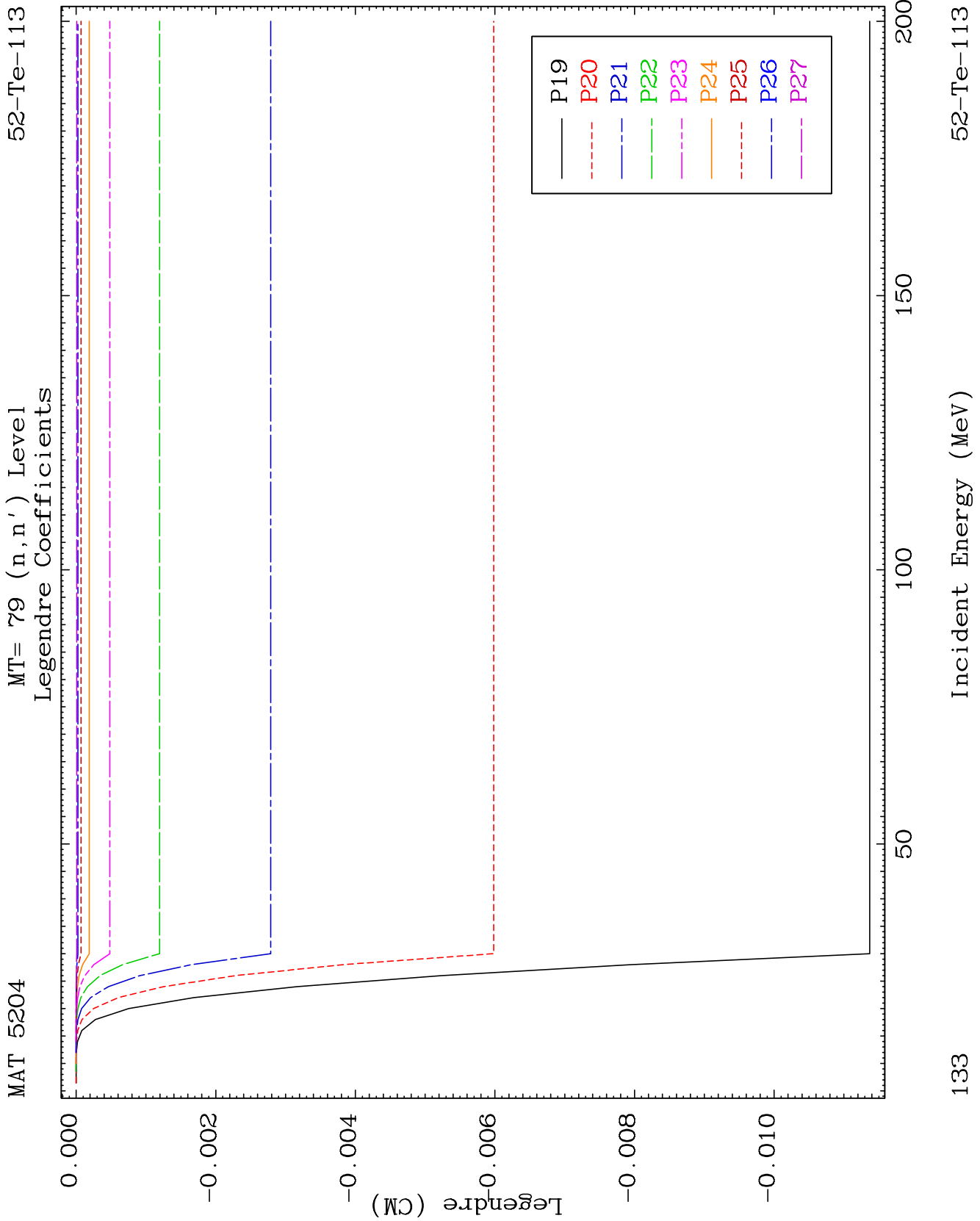
52-Te-113

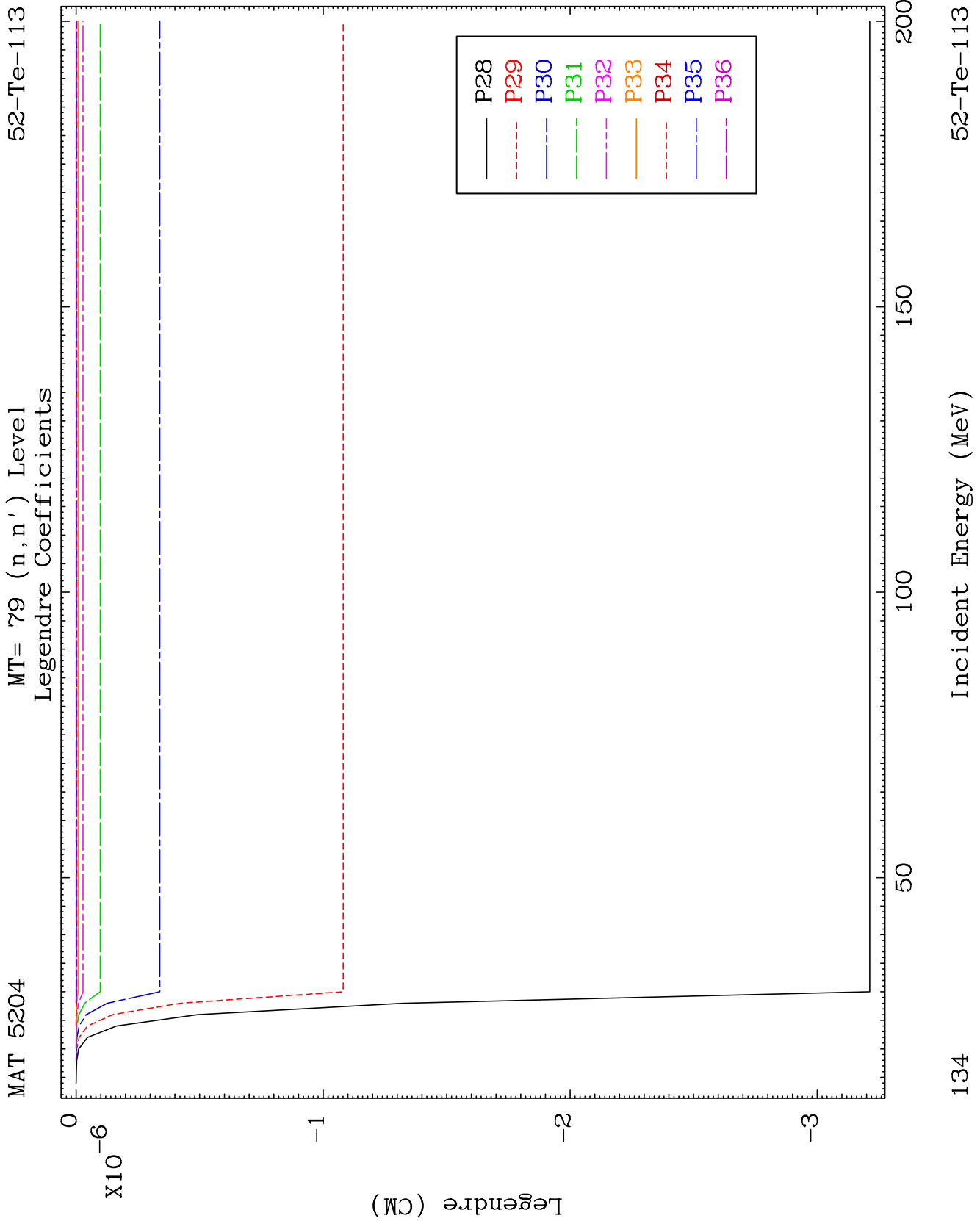


52-Te-113

Incident Energy (MeV)

132



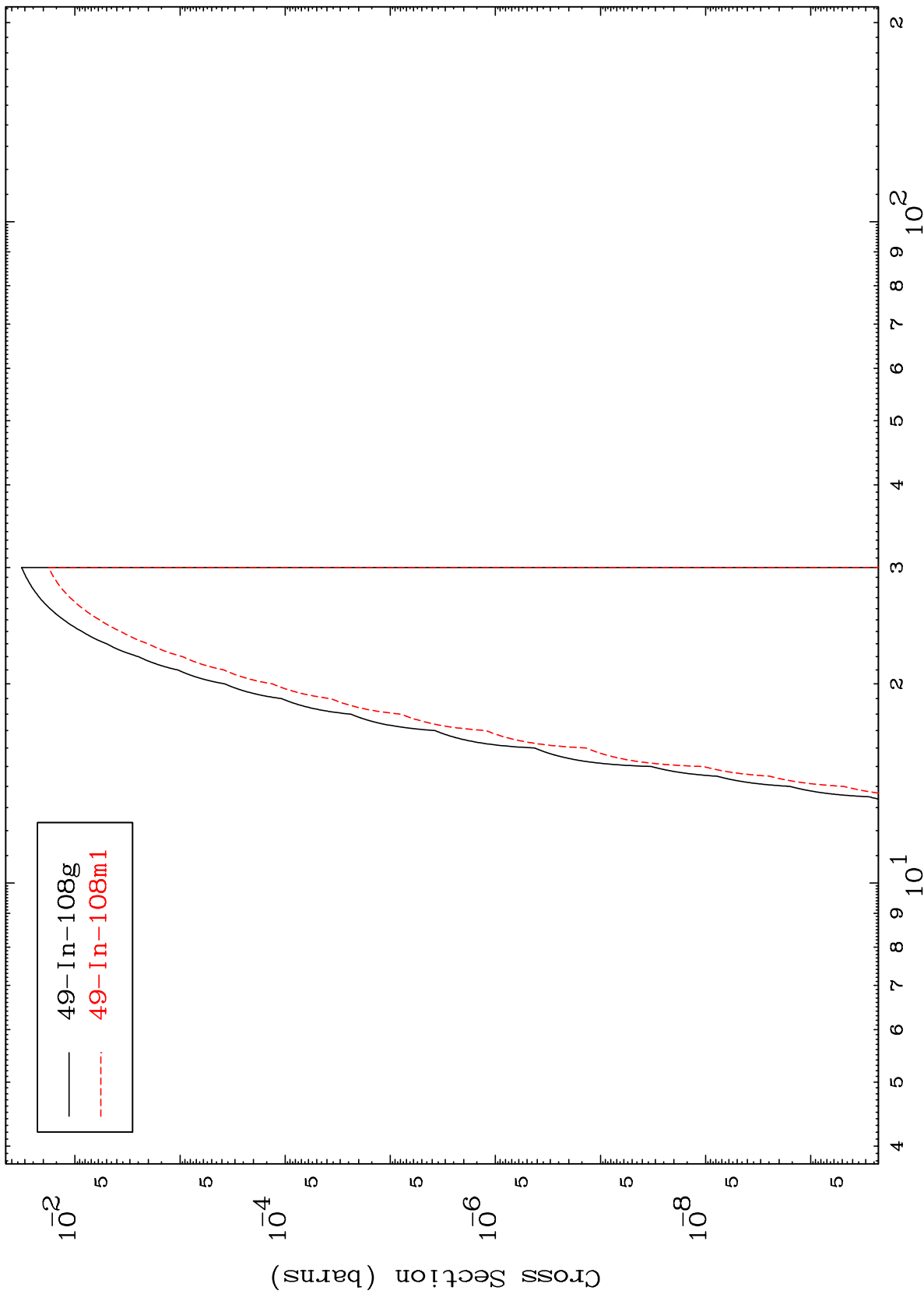


MAT 5204

(n,n') p α

52-Te-113

Radionuclide Production Cross Section



— 49-In-108g
- - - 49-In-108m1

135

Incident Energy (MeV)

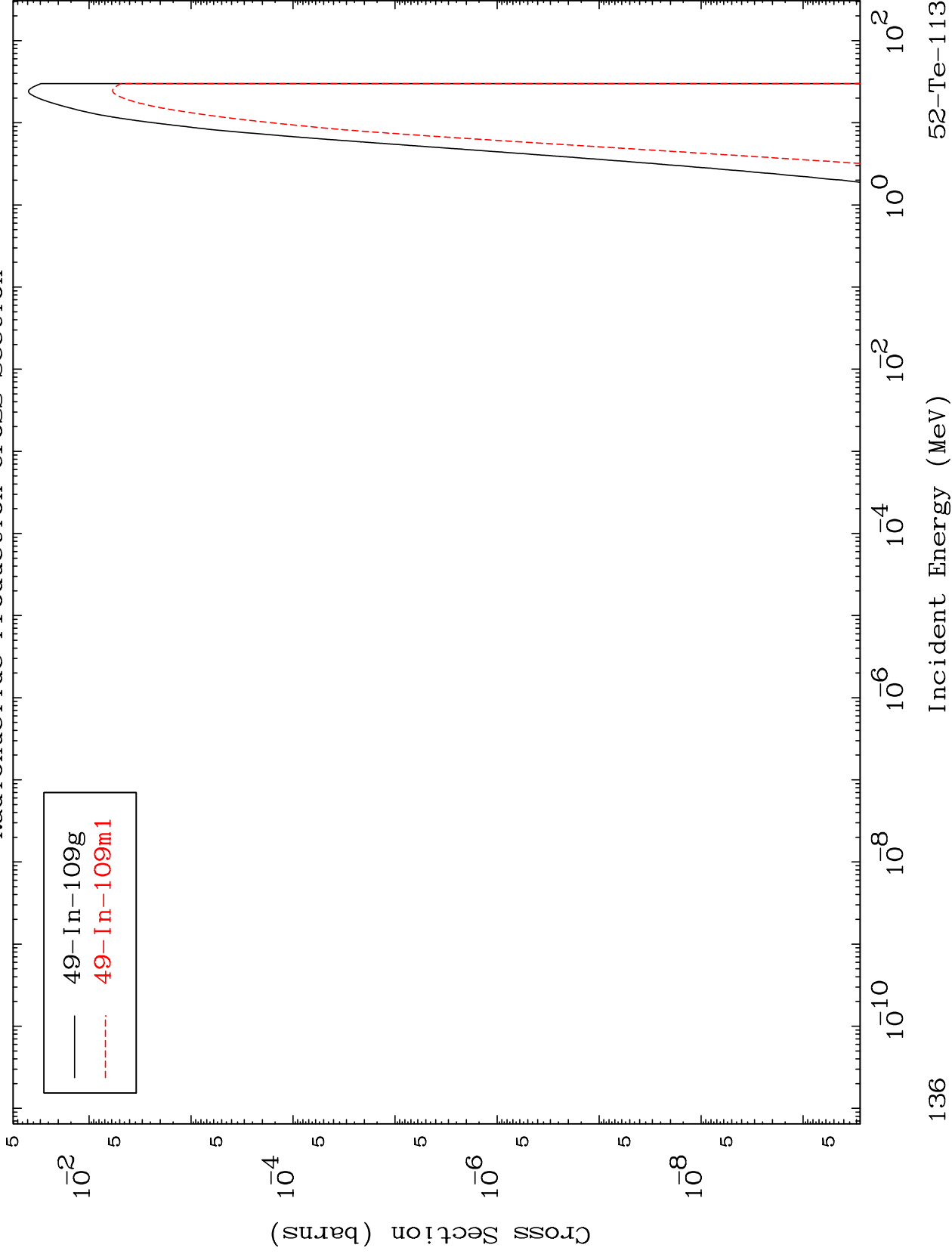
52-Te-113

MAT 5204

(n,p) α

52-Te-113

Radionuclide Production Cross Section

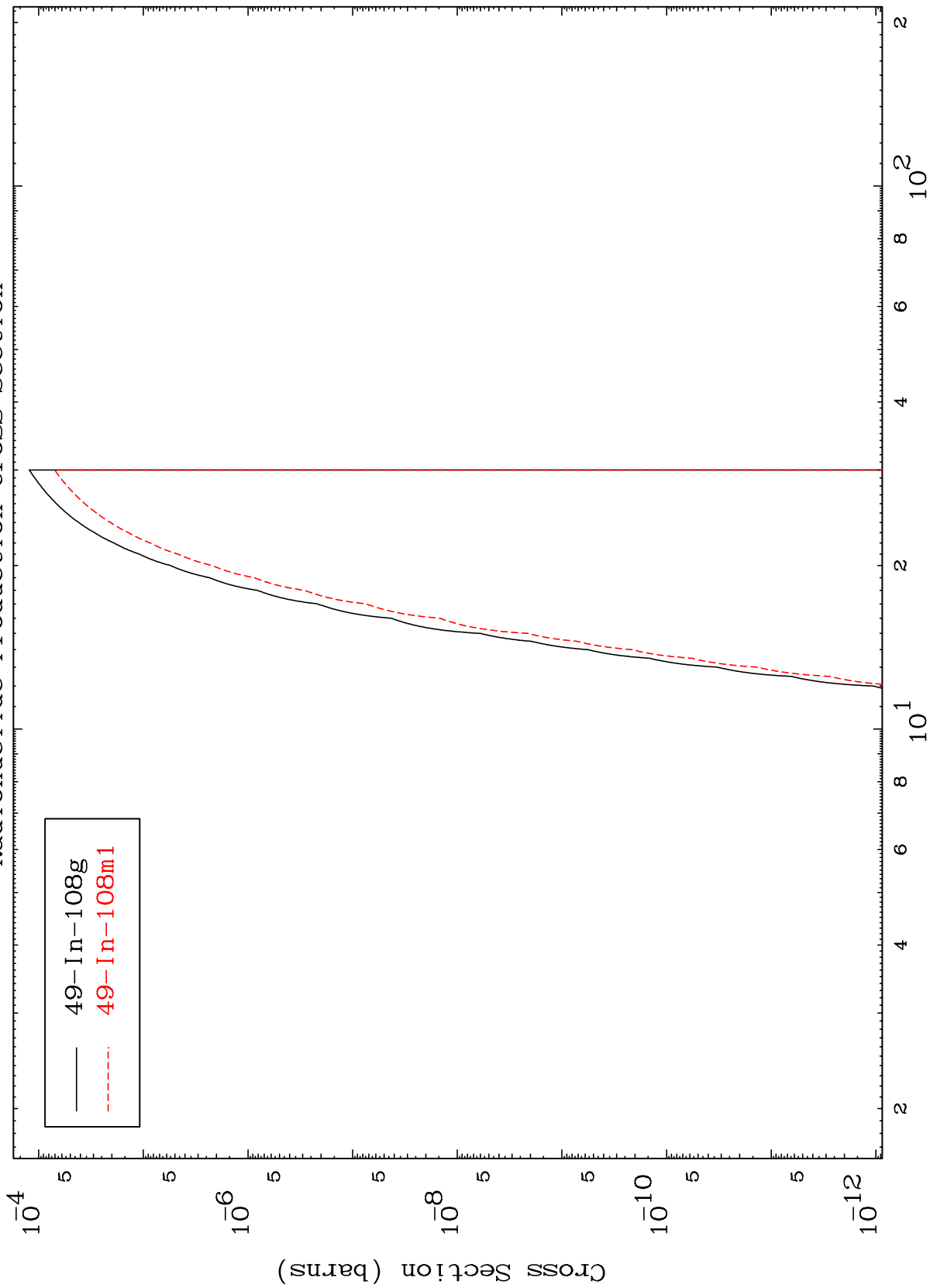


MAT 5204

(n,d) α

52-Te-113

Radionuclide Production Cross Section



137

Incident Energy (MeV)

52-Te-113