

Program EVALPLOT
(Version 2021-1)

by

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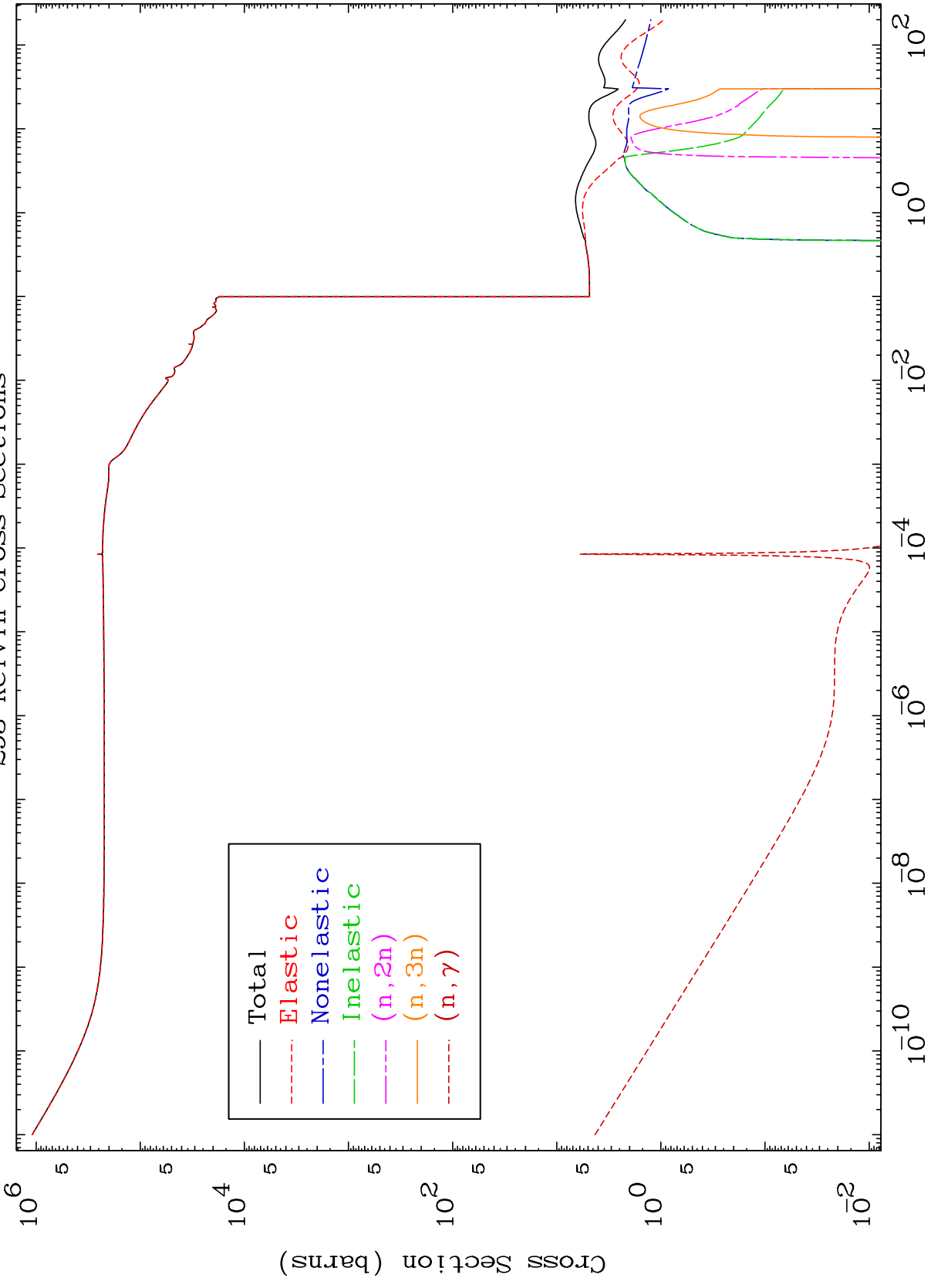
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5279

Neutron Major
293 Kelvin Cross Sections

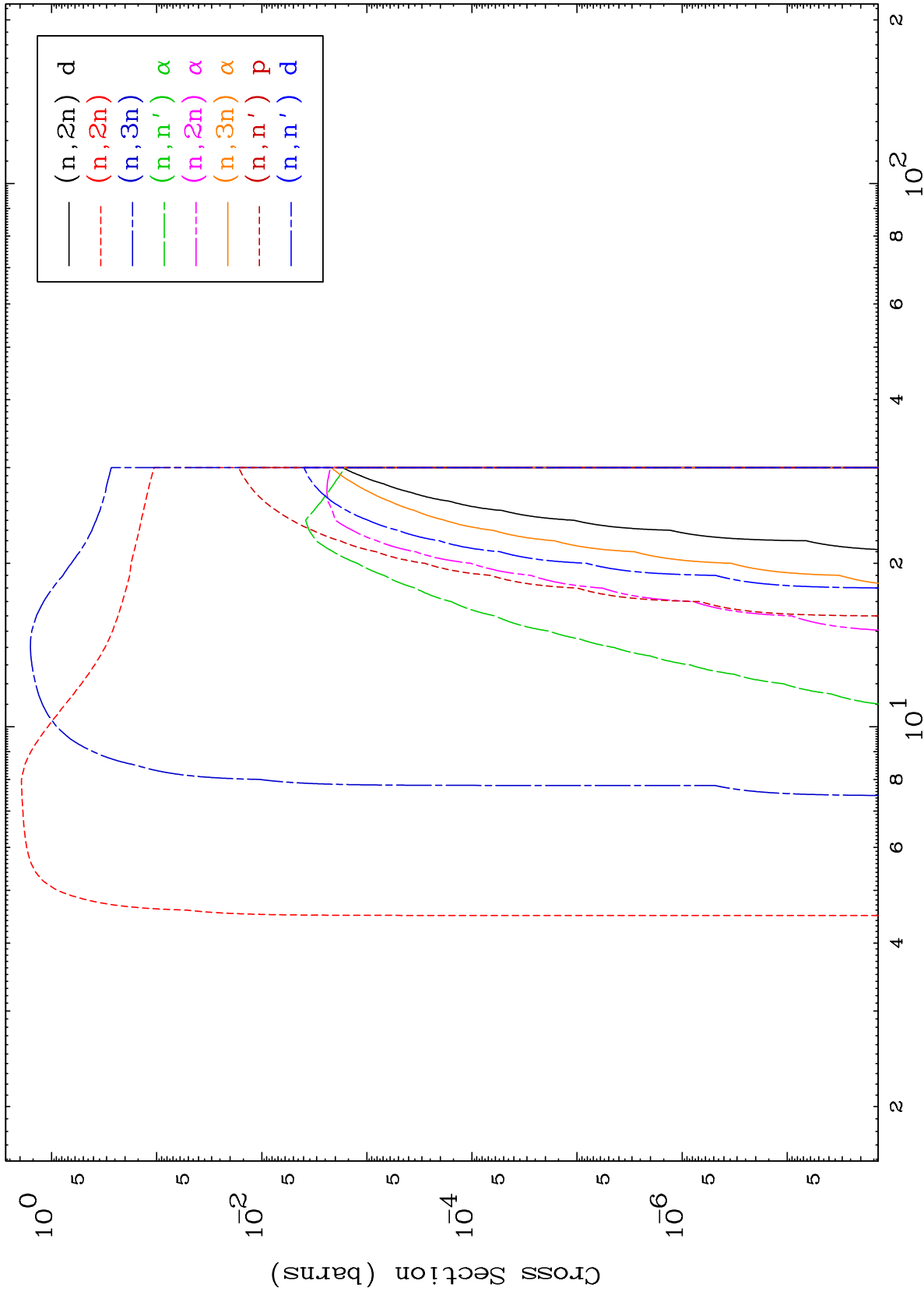
52-Te-138



MAT 5279

Neutron Absorption 293 Kelvin Cross Sections

52-Te-138



2

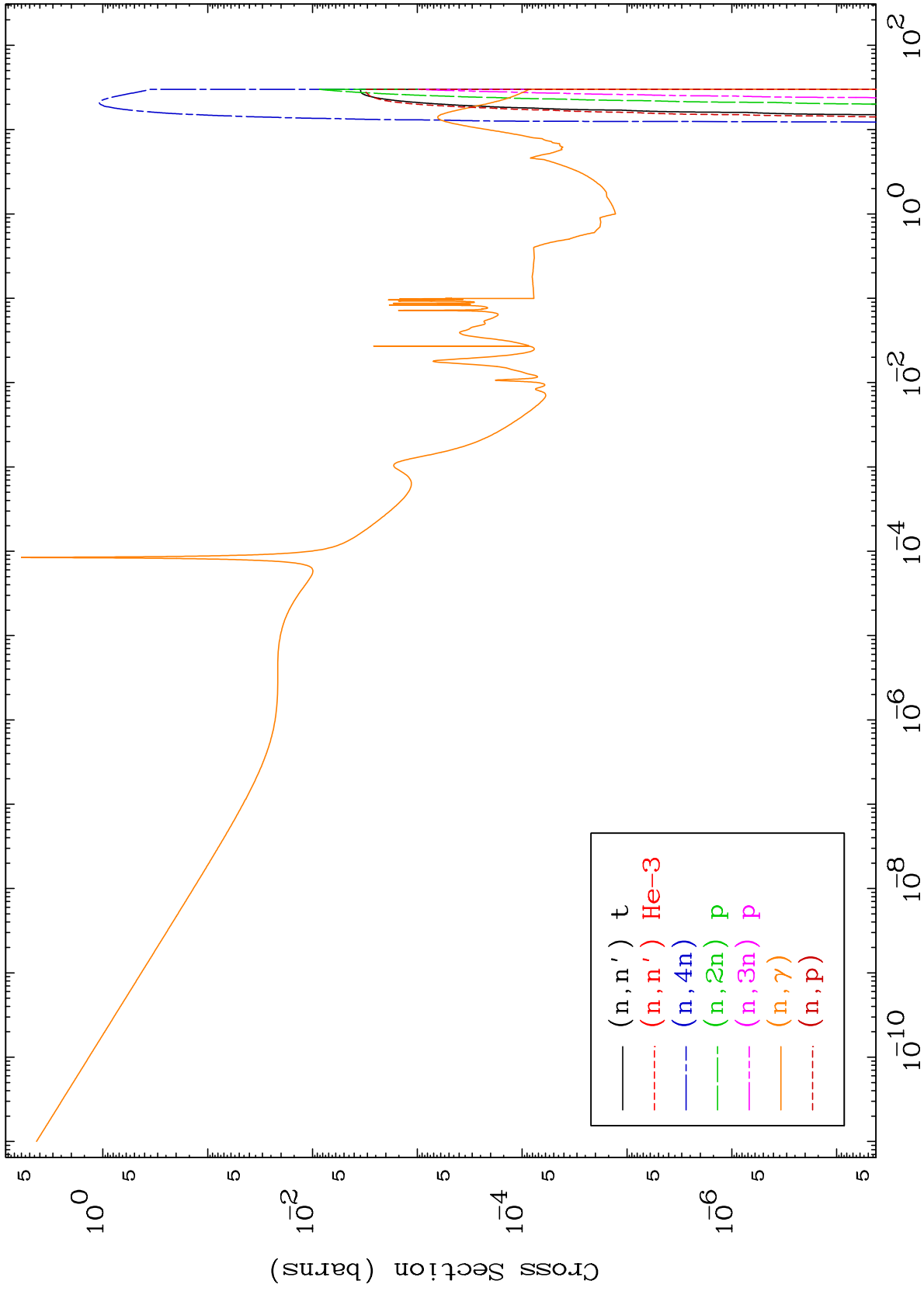
Incident Energy (MeV)

52-Te-138

MAT 5279

Neutron Absorption
293 Kelvin Cross Sections

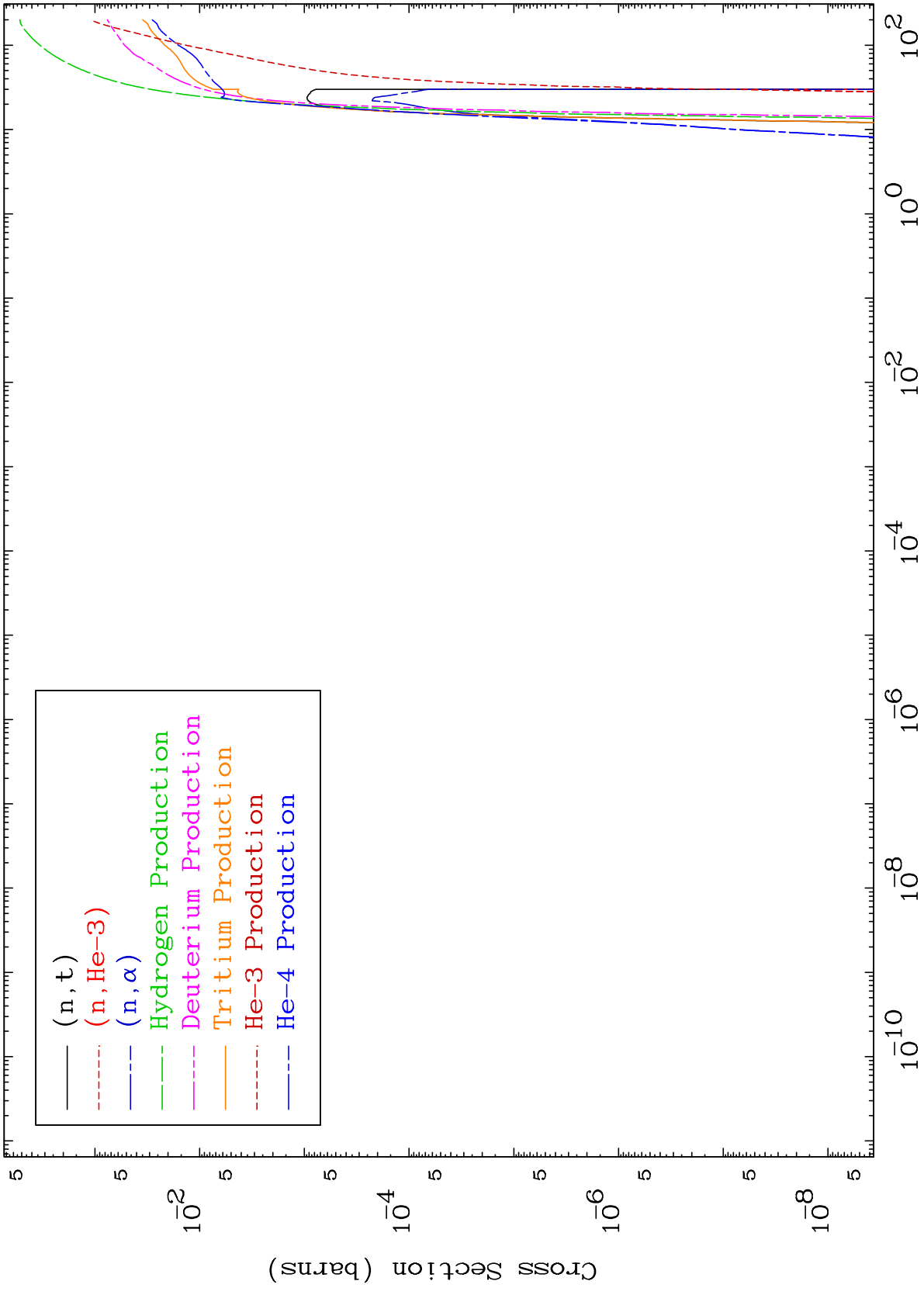
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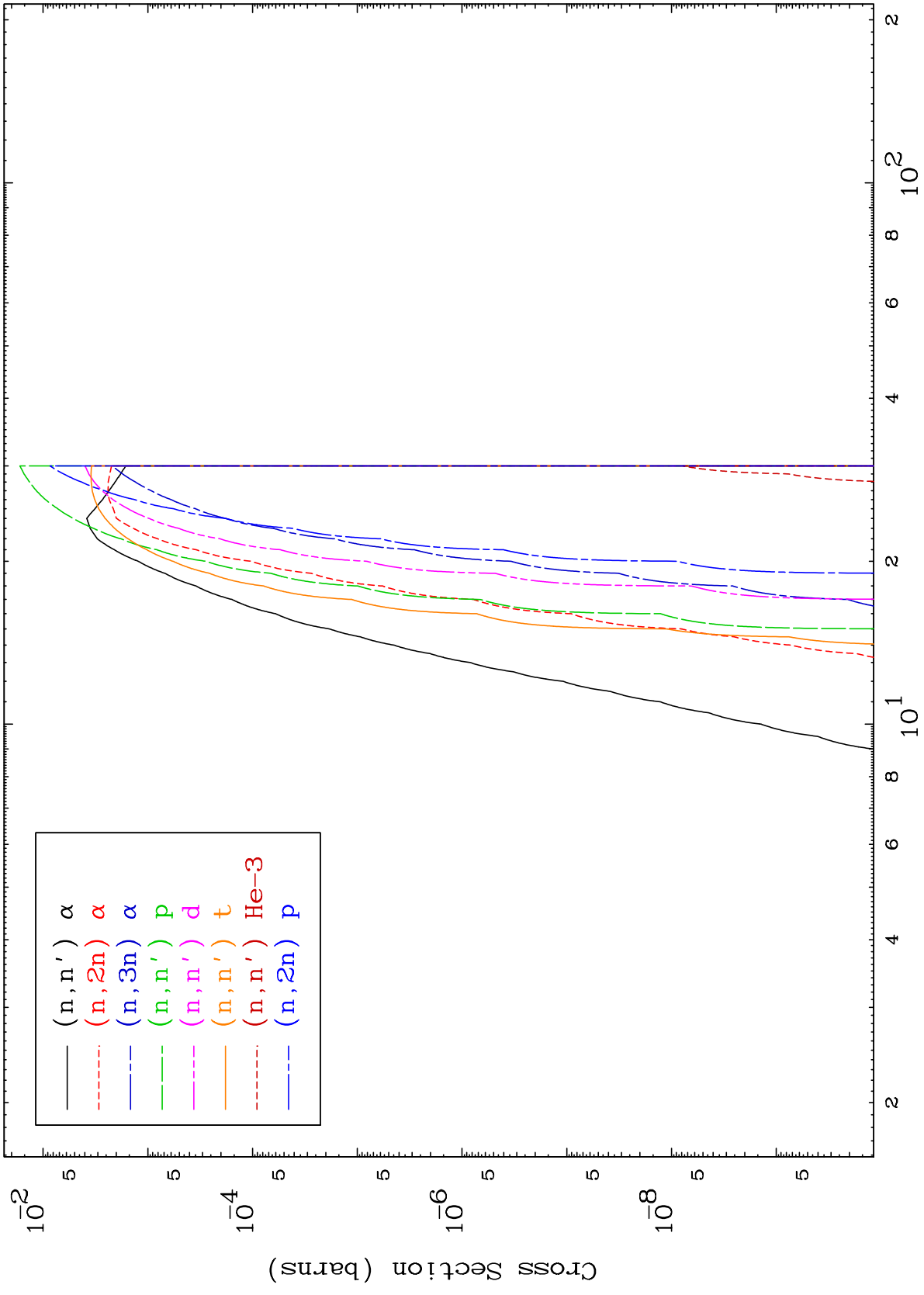
MAT 5279

Neutron Absorption
293 Kelvin Cross Sections

52-Te-138



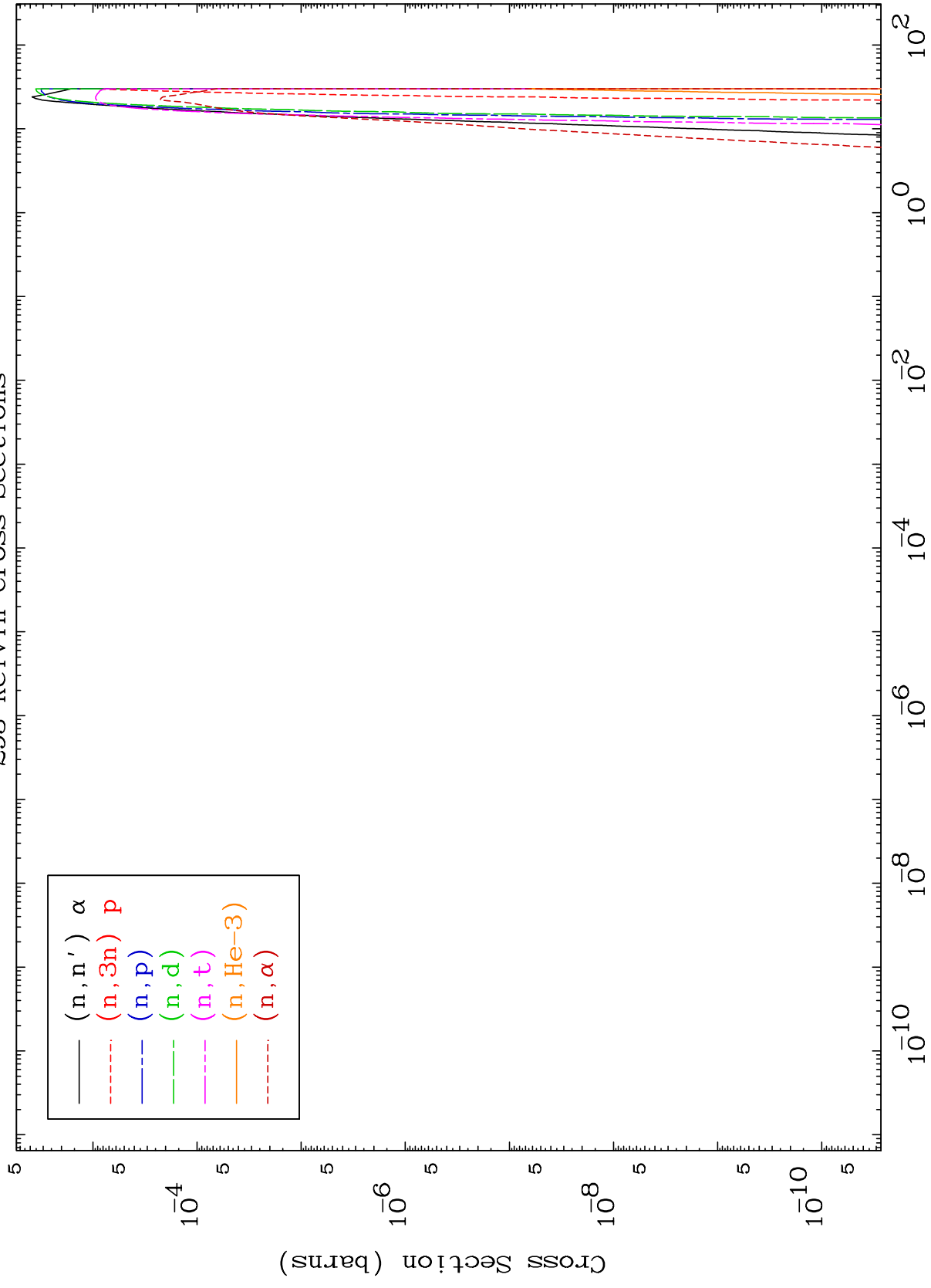
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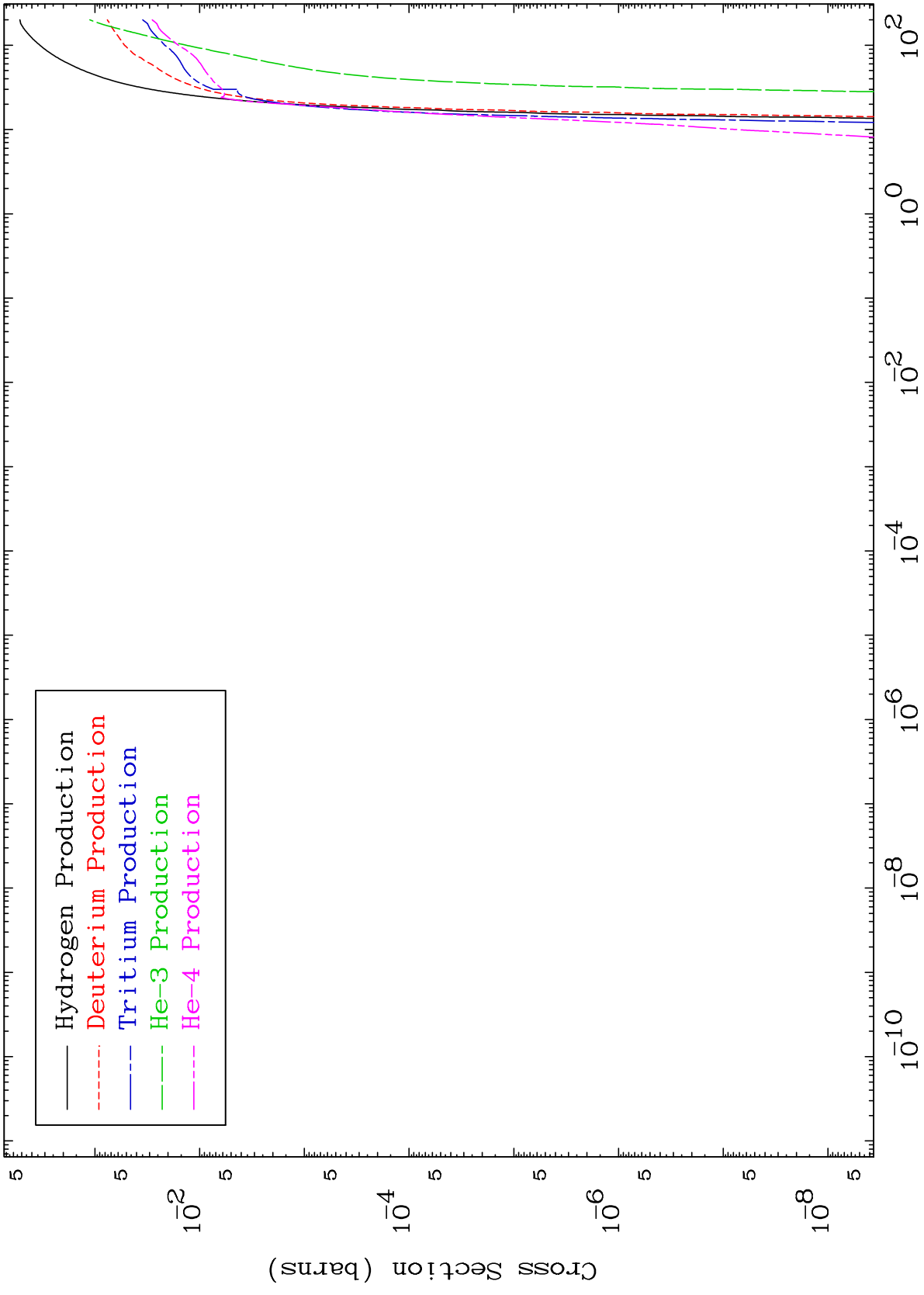
MAT 5279

Charged Particle
293 Kelvin Cross Sections

52-Te-138



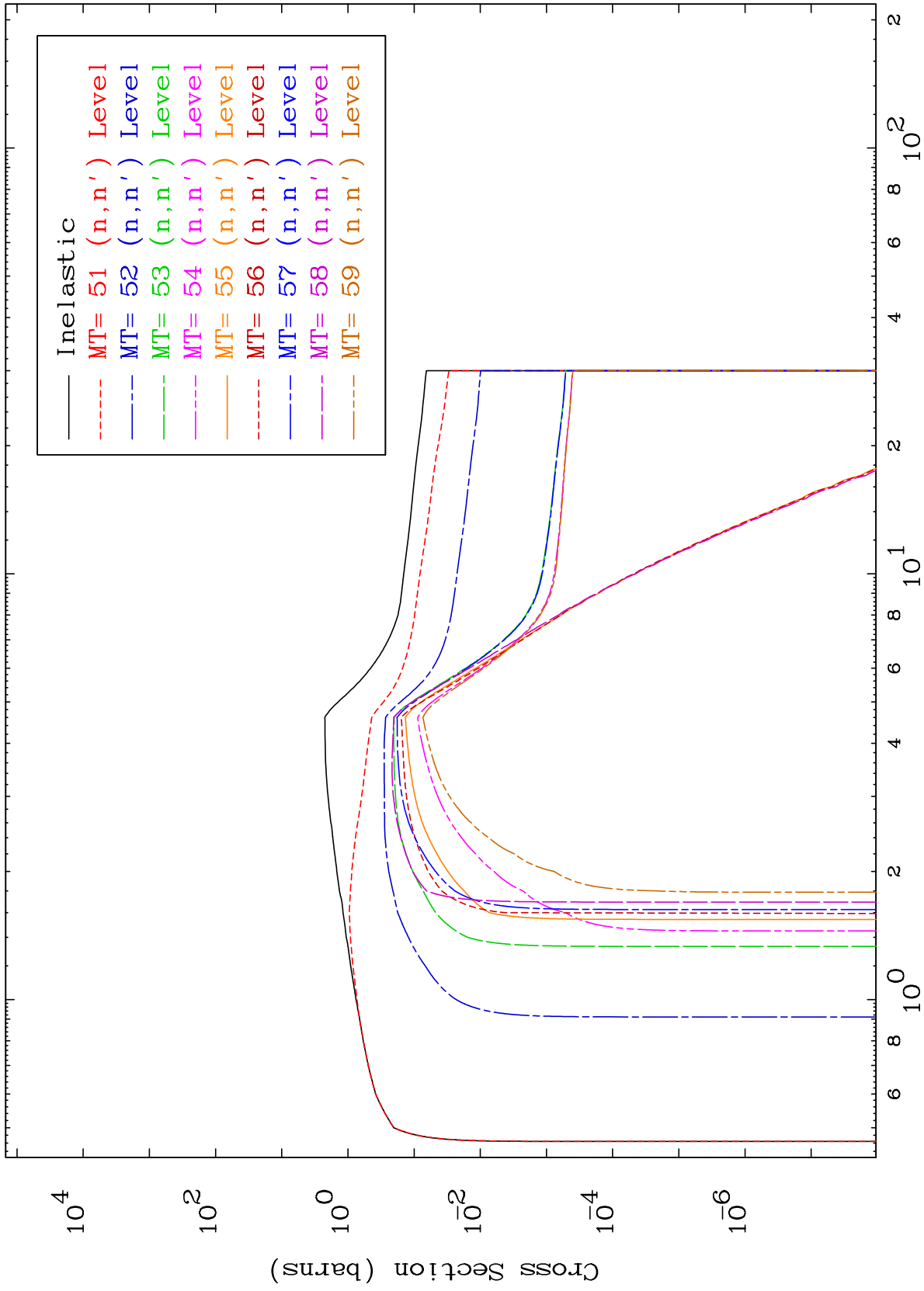
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MAT 5279

(n,n') Levels
293 Kelvin Cross Sections

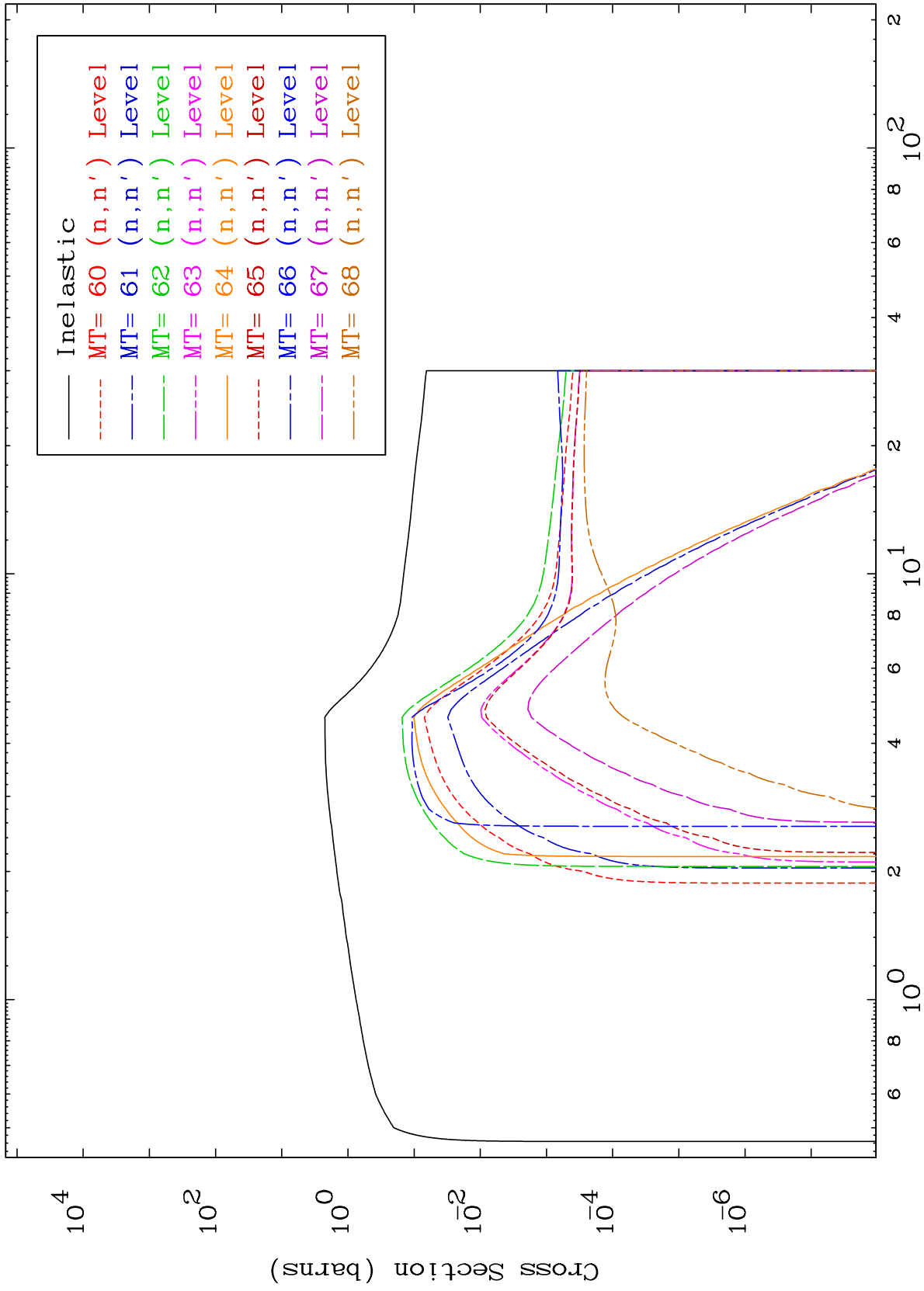
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8

Incident Energy (MeV)

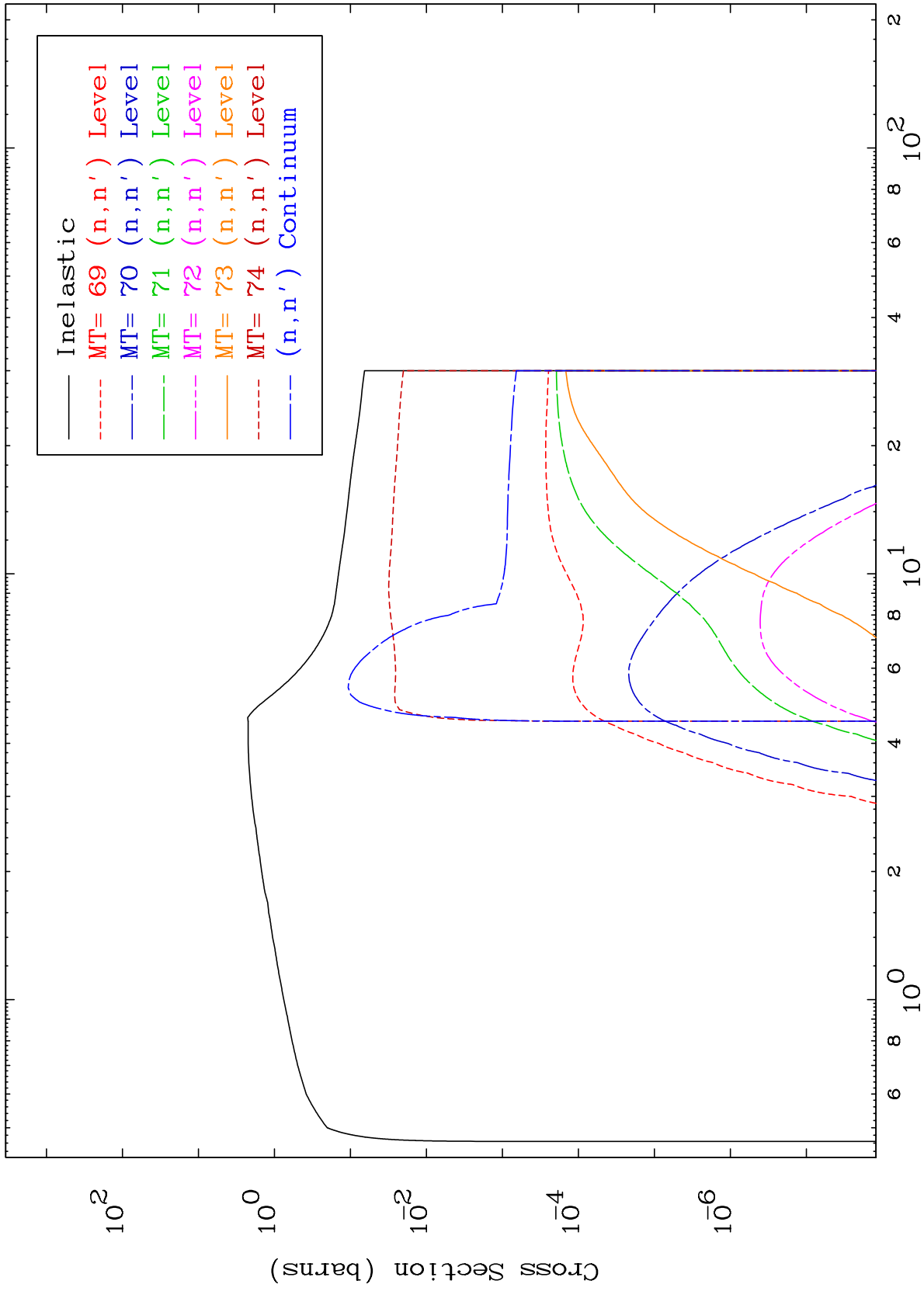
52-Te-138



MAT 5279

(n,n') Levels
293 Kelvin Cross Sections

52-Te-138



10

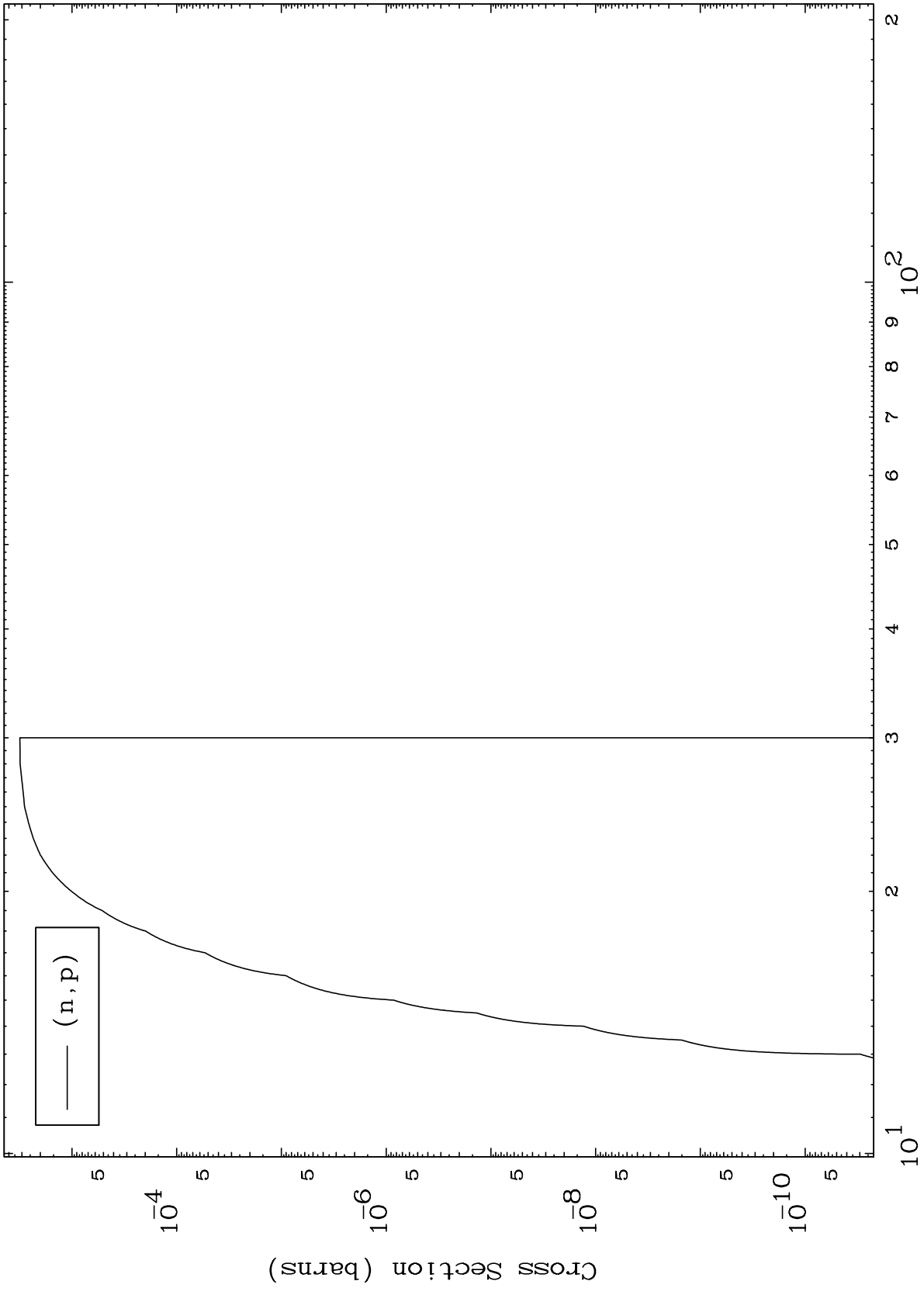
Incident Energy (MeV)

52-Te-138

MAT 5279

(n,p) Levels
293 Kelvin Cross Sections

52-Te-138



11

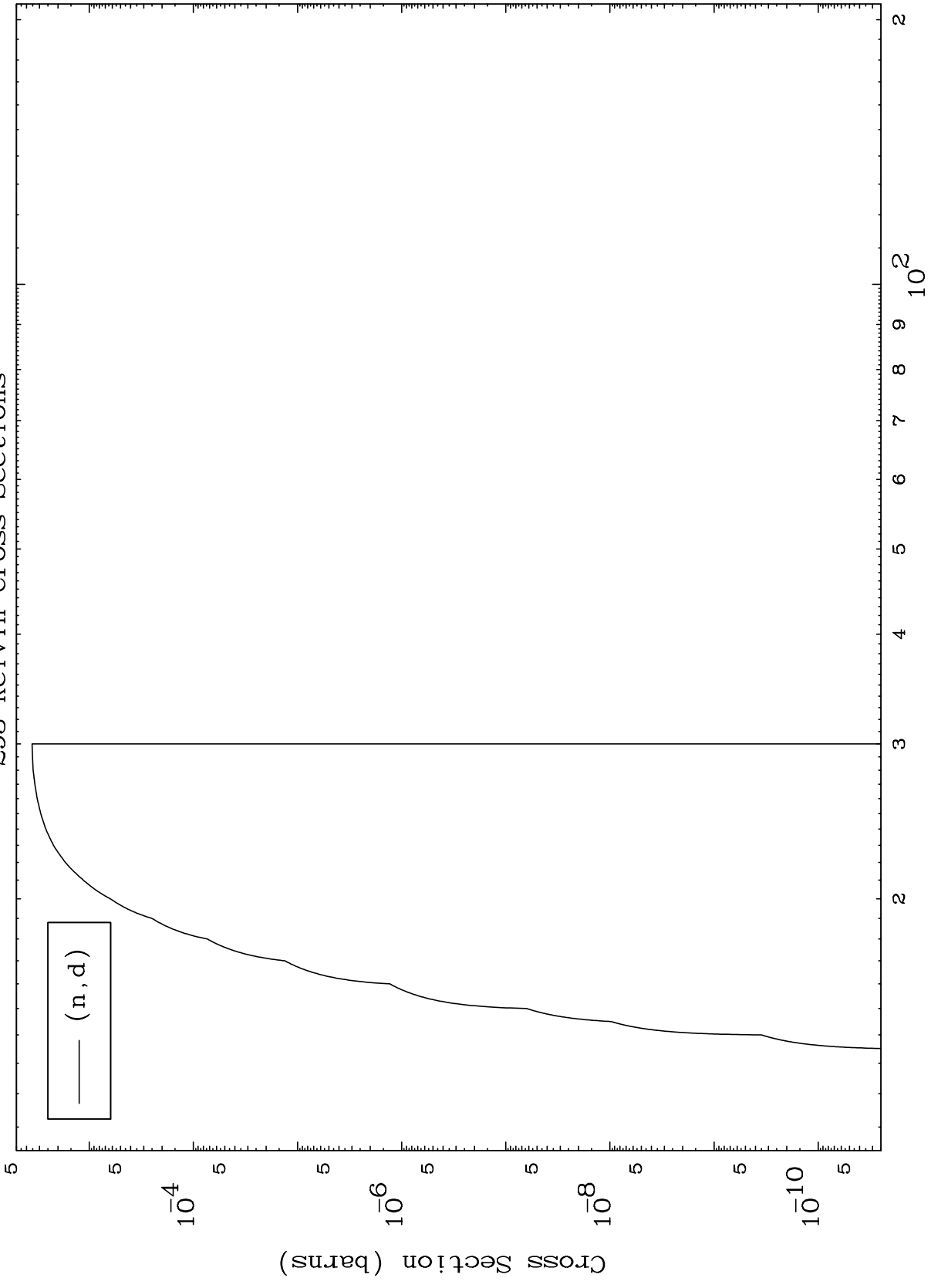
Incident Energy (MeV)

52-Te-138

MAT 5279

(n,d) Levels
293 Kelvin Cross Sections

52-Te-138



12

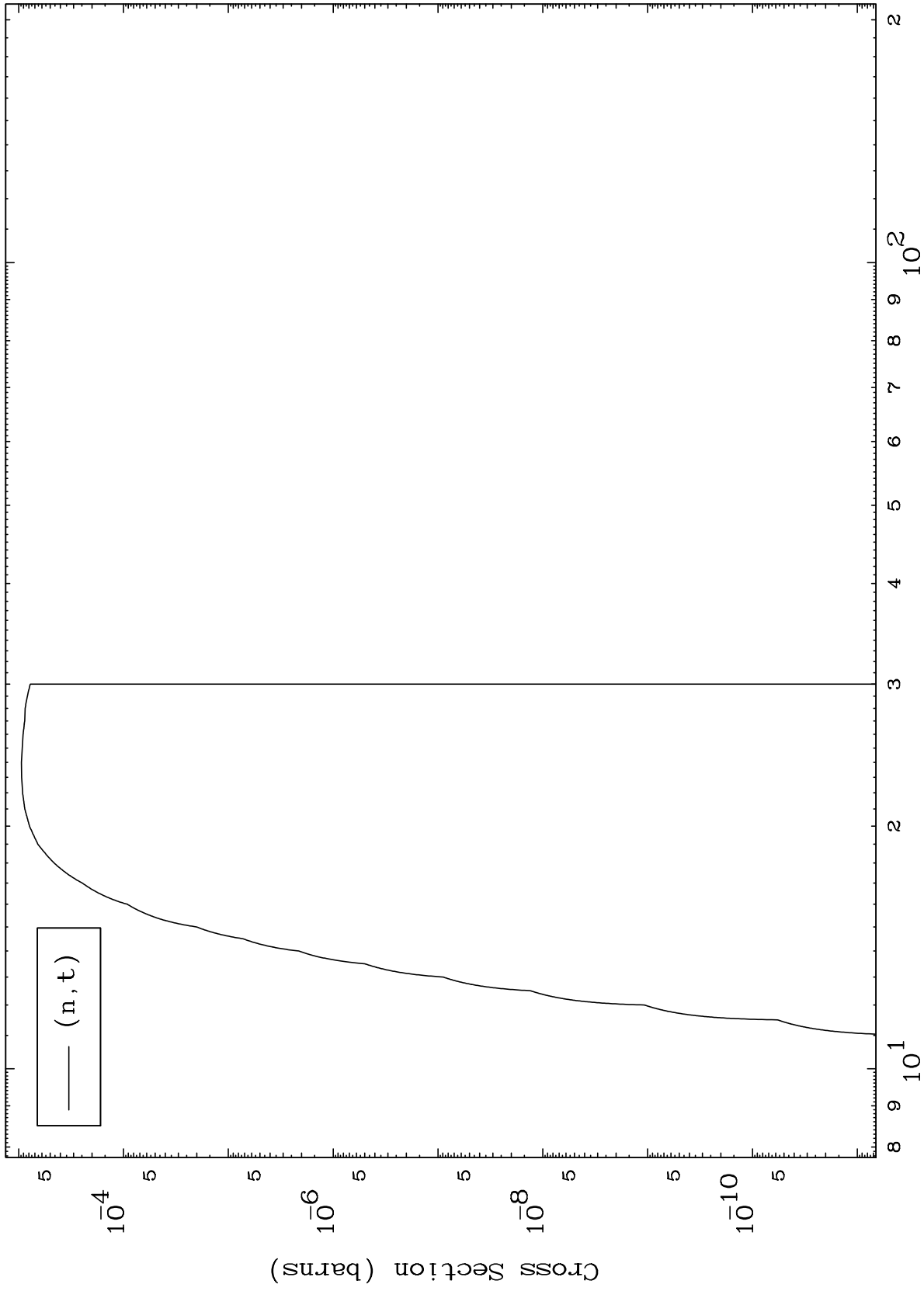
Incident Energy (MeV)

52-Te-138

MAT 5279

(n,t) Levels
293 Kelvin Cross Sections

52-Te-138



13

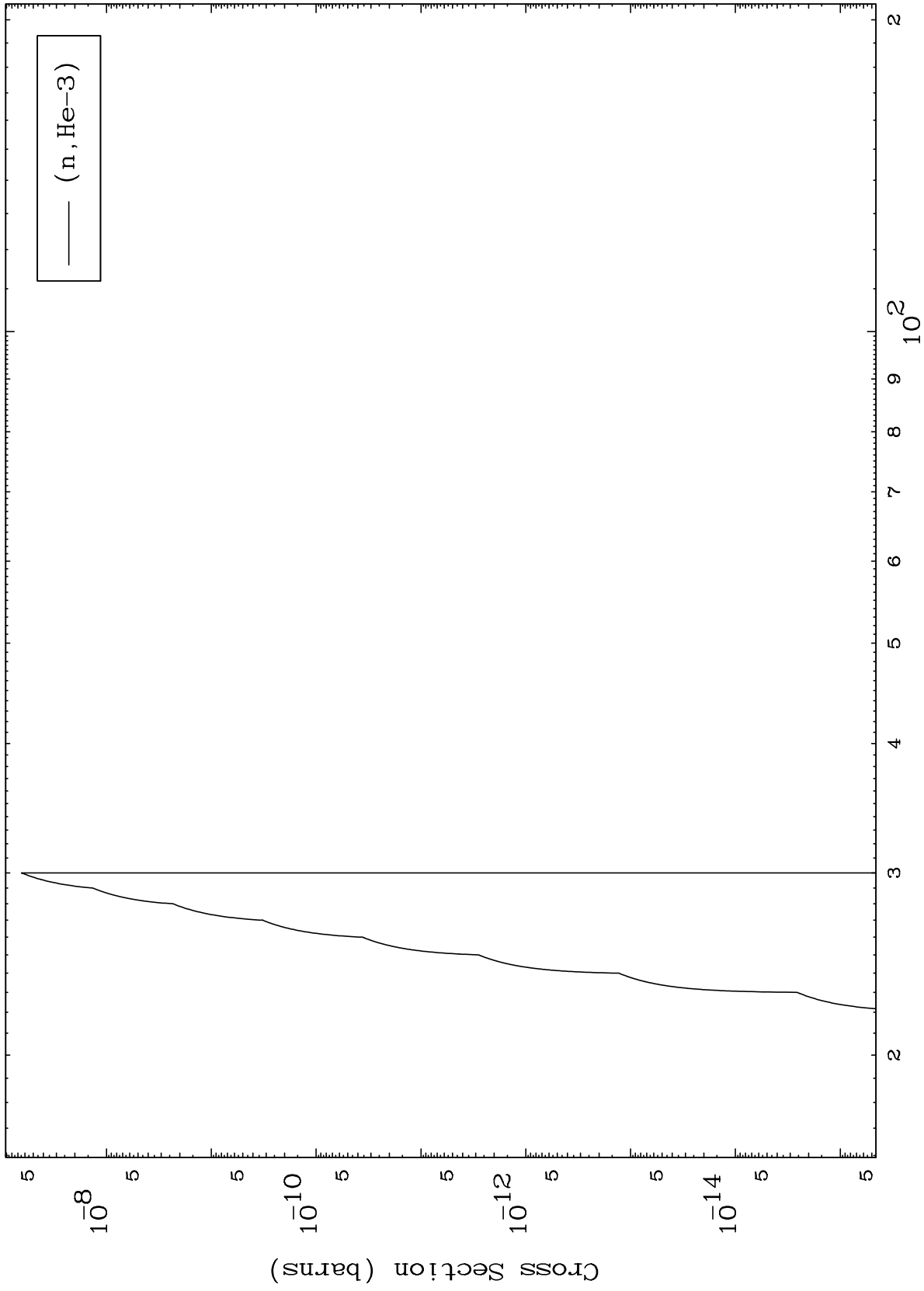
Incident Energy (MeV)

52-Te-138

MAT 5279

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-138



14

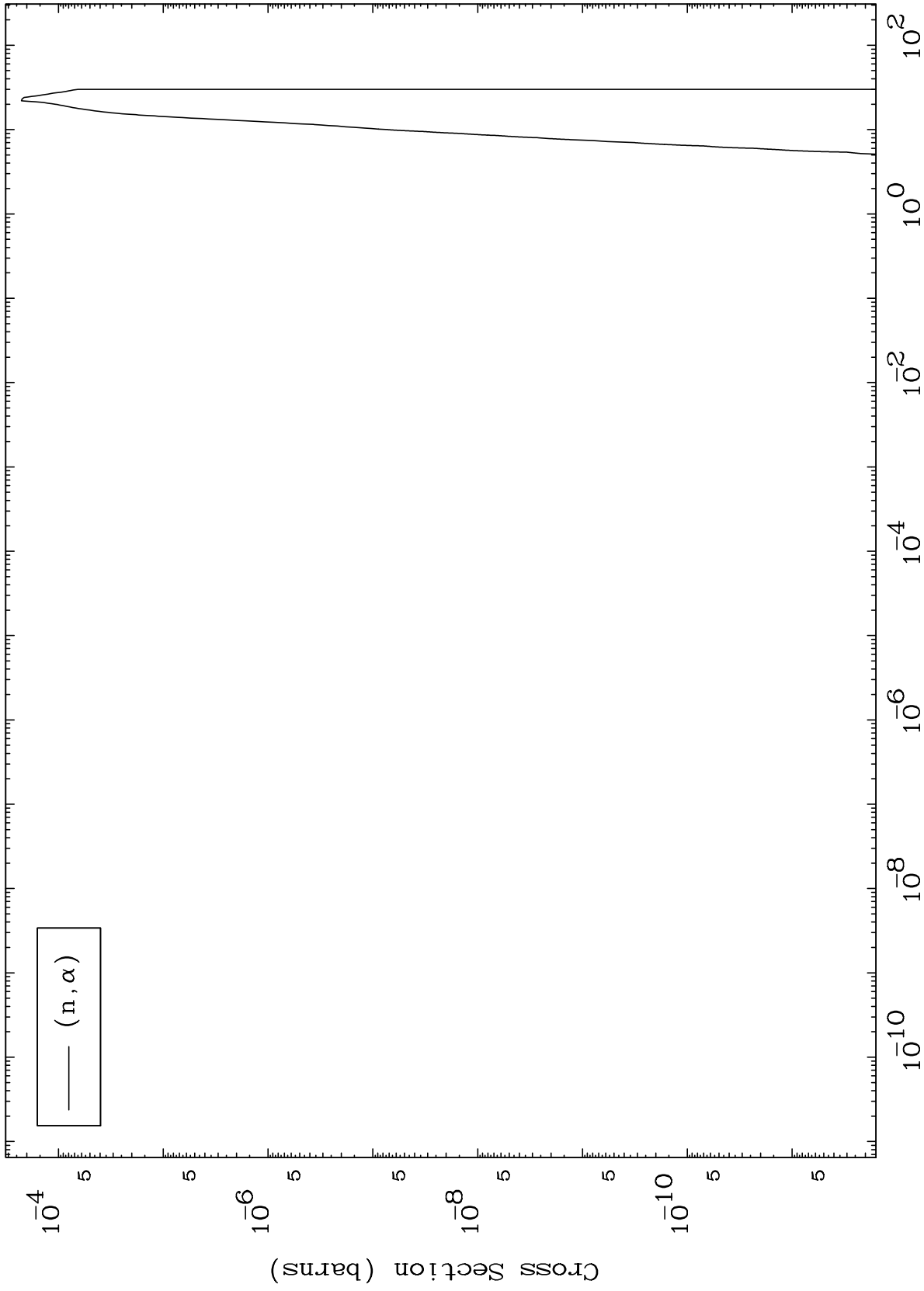
Incident Energy (MeV)

52-Te-138

MAT 5279

(n,α) Levels
293 Kelvin Cross Sections

52-Te-138



15

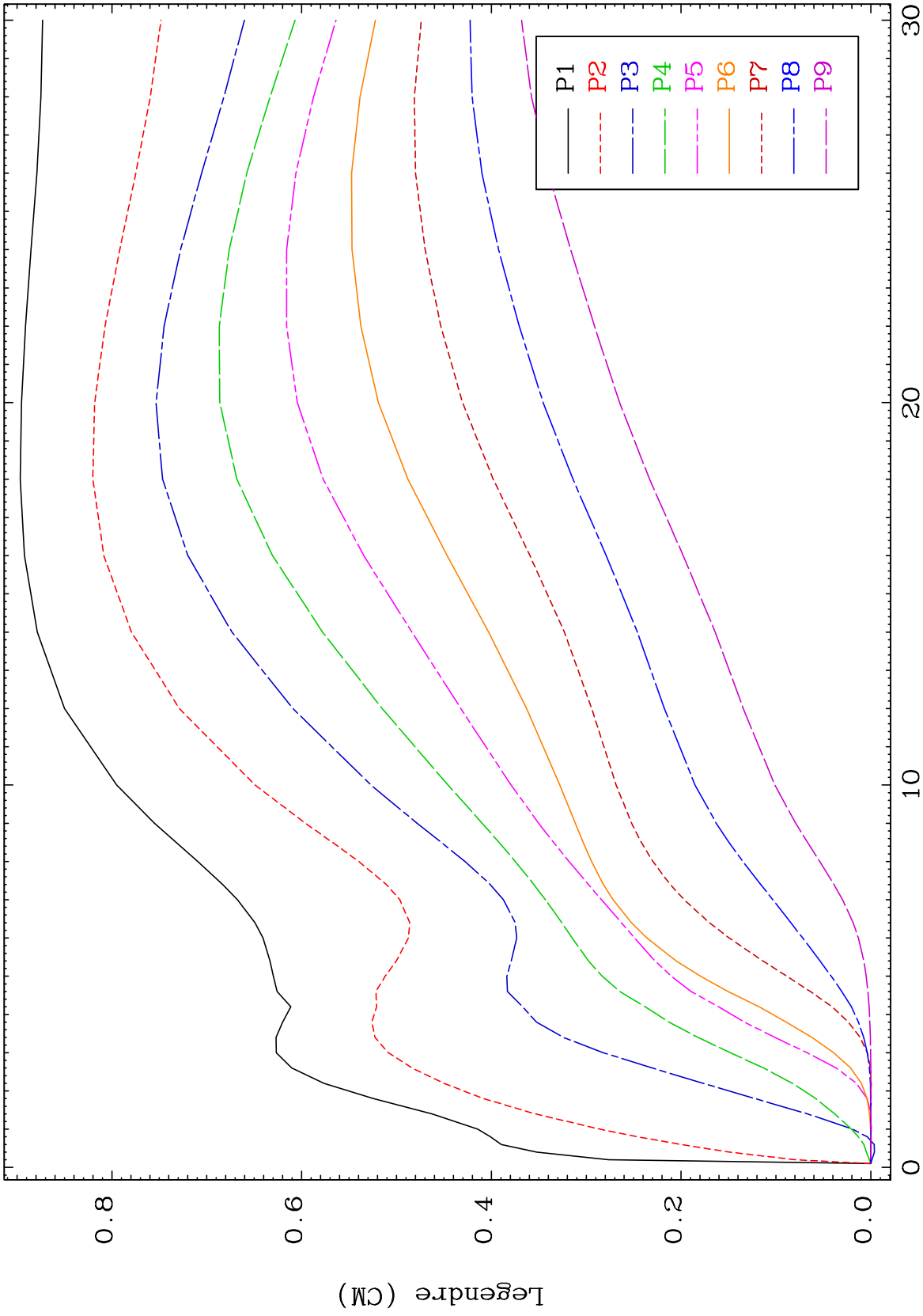
Incident Energy (MeV)

52-Te-138

MAT 5279

Elastic Legendre Coefficients

⁵²Te-138



16

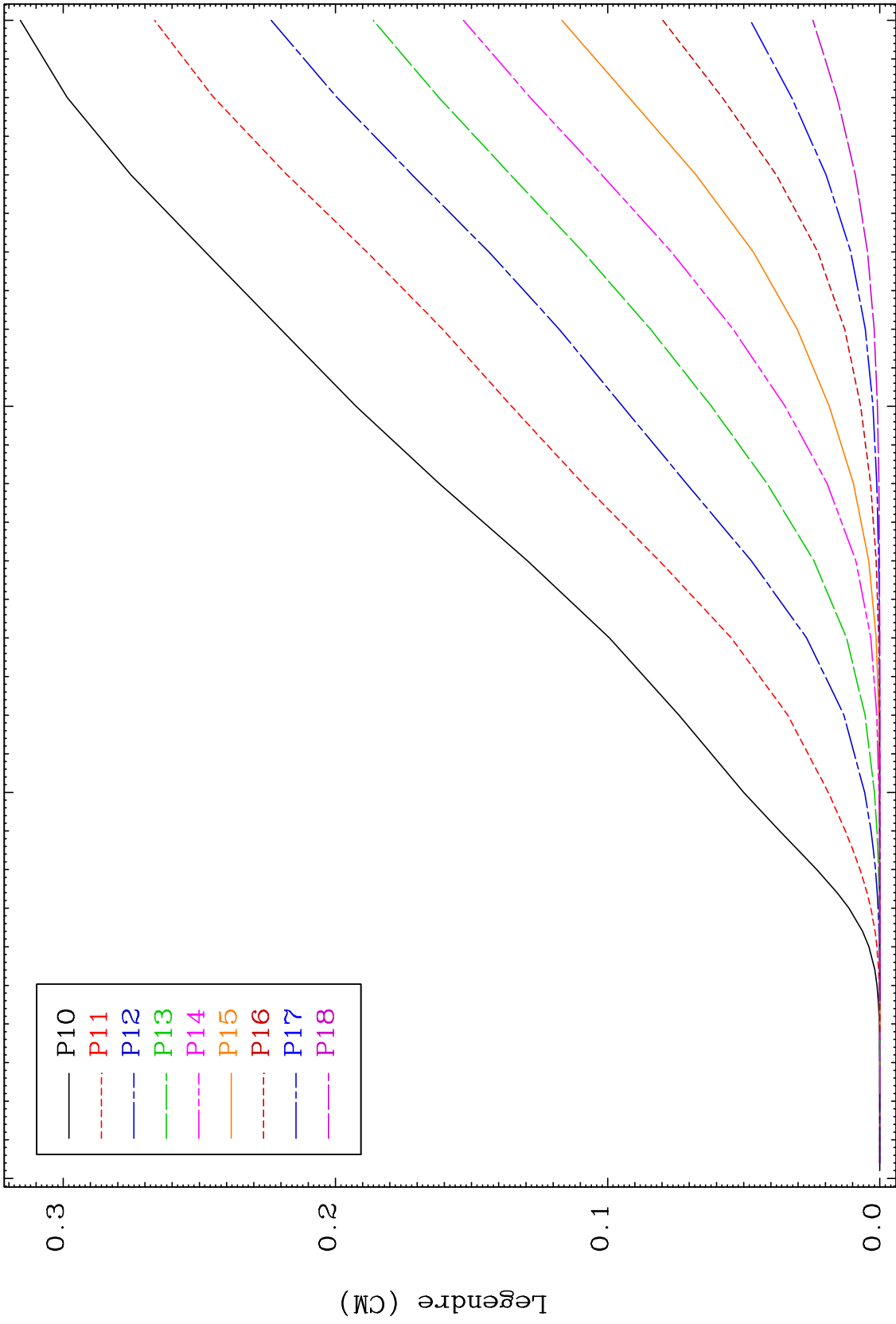
Incident Energy (MeV)

⁵²Te-138

MAT 5279

Elastic Legendre Coefficients

52-Te-138



17

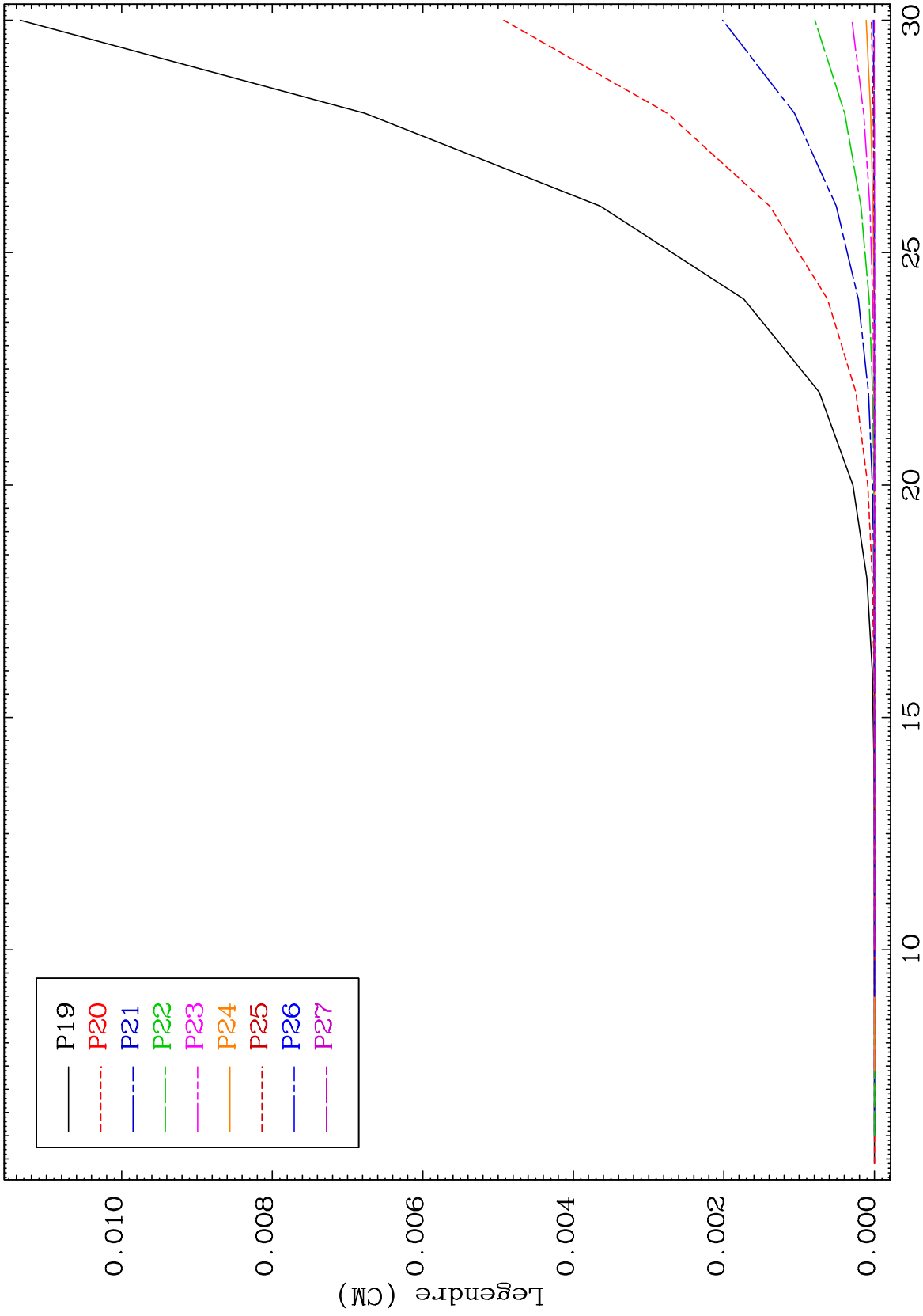
Incident Energy (MeV)

52-Te-138

MAT 5279

Elastic Legendre Coefficients

52-Te-138



18

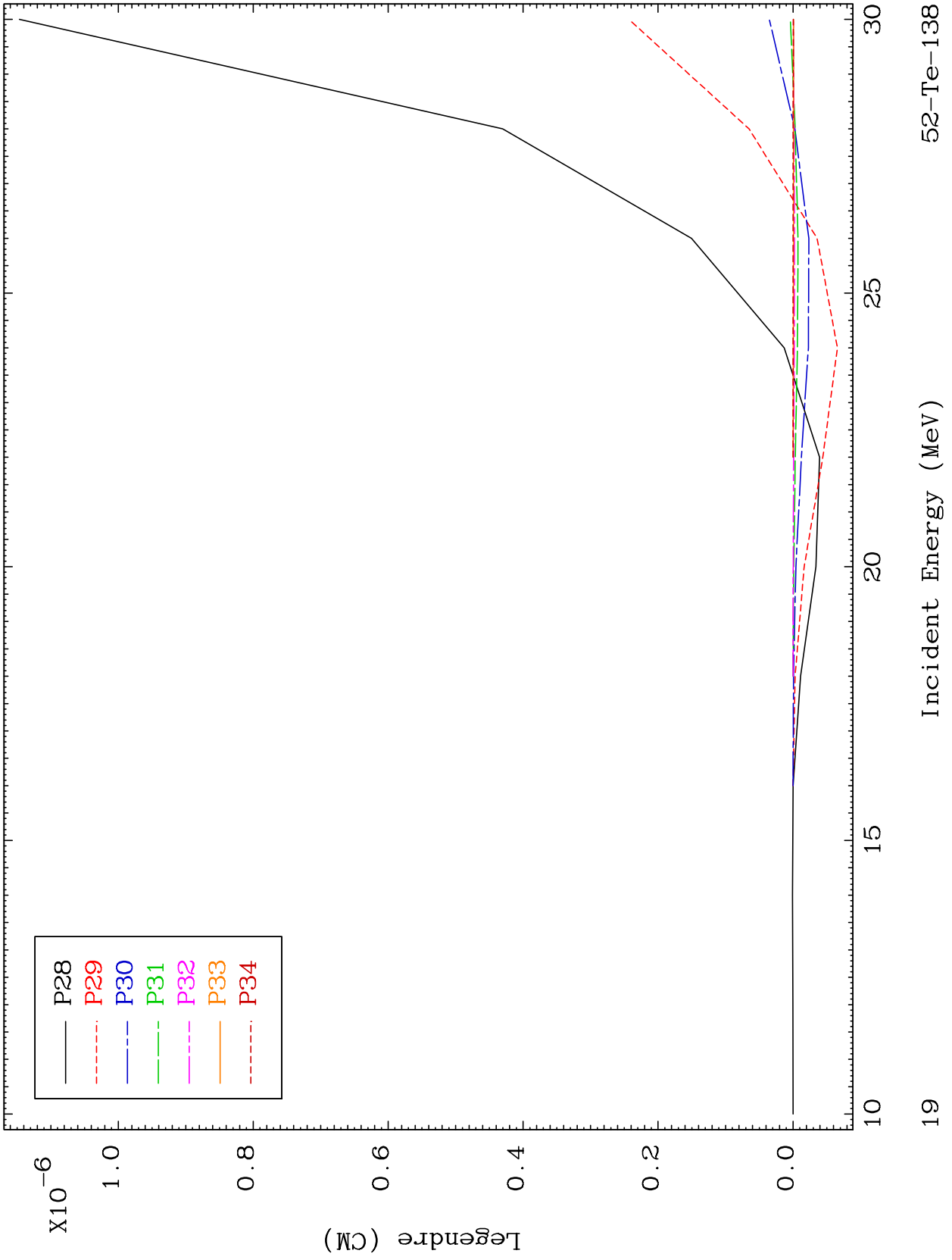
Incident Energy (MeV)

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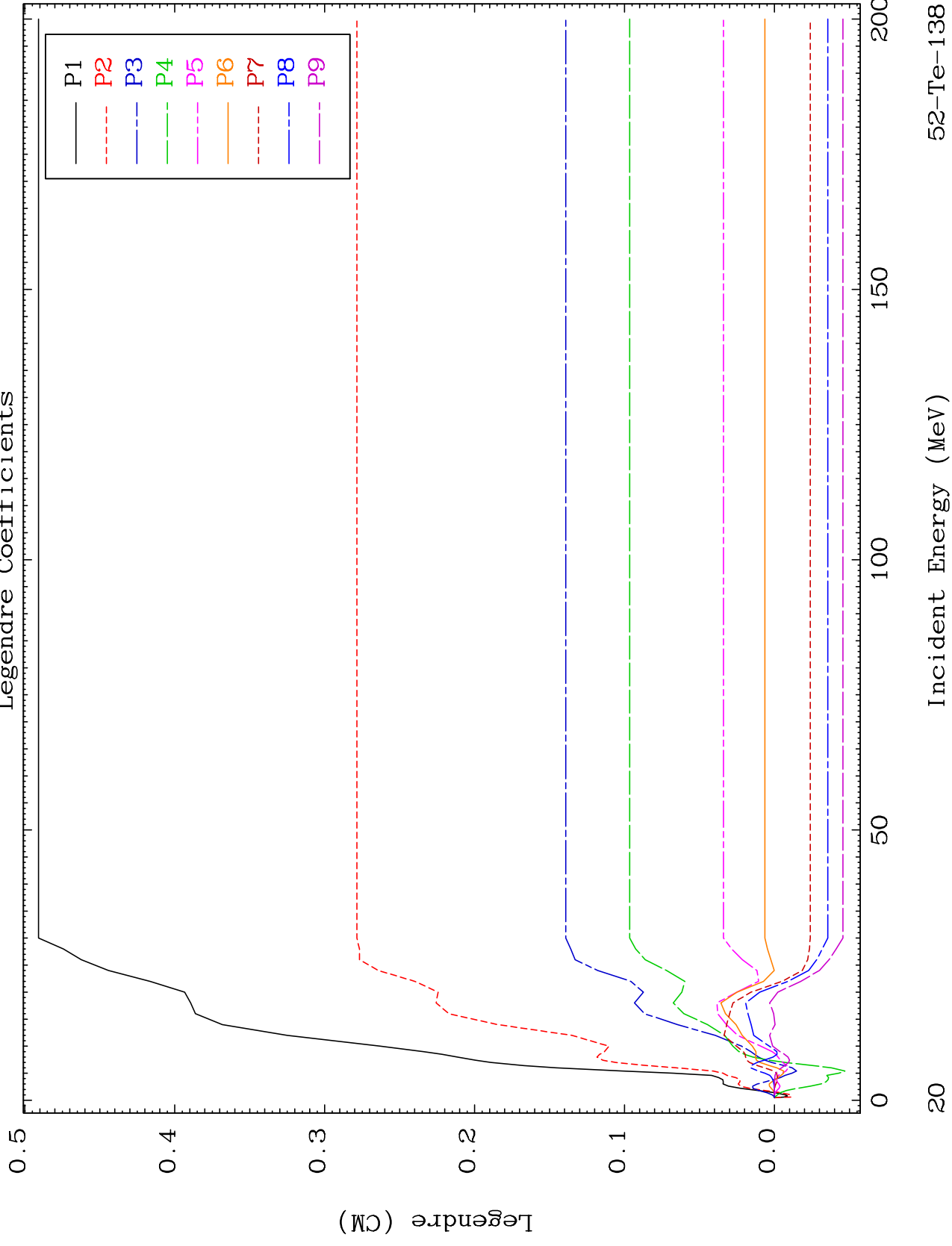
MAT 5279

Elastic Legendre Coefficients

52-Te-138



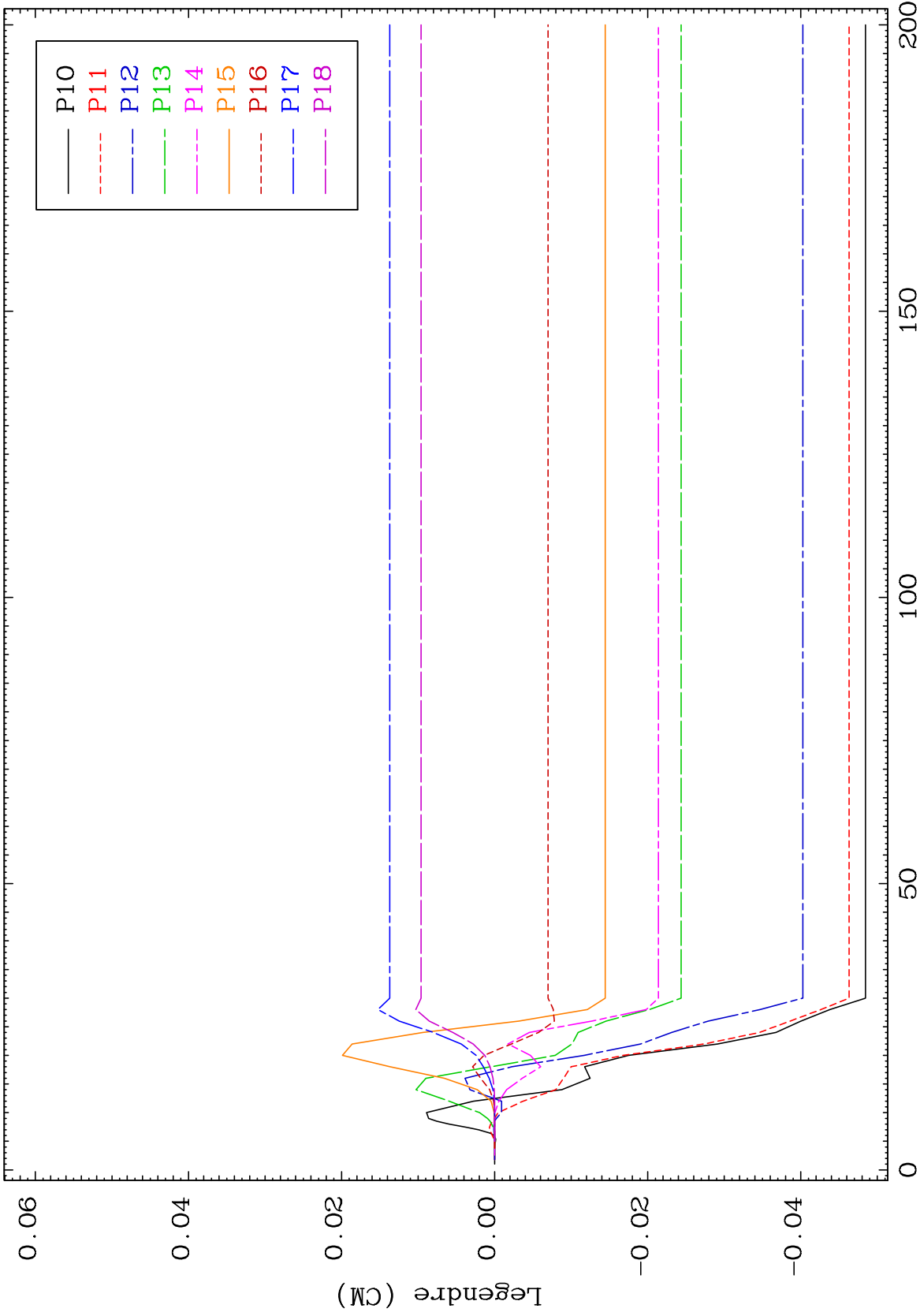
MAT 5279 MT= 51 (n,n') Level Legendre Coefficients 52-Te-138



MAT 5279

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

52-Te-138



21

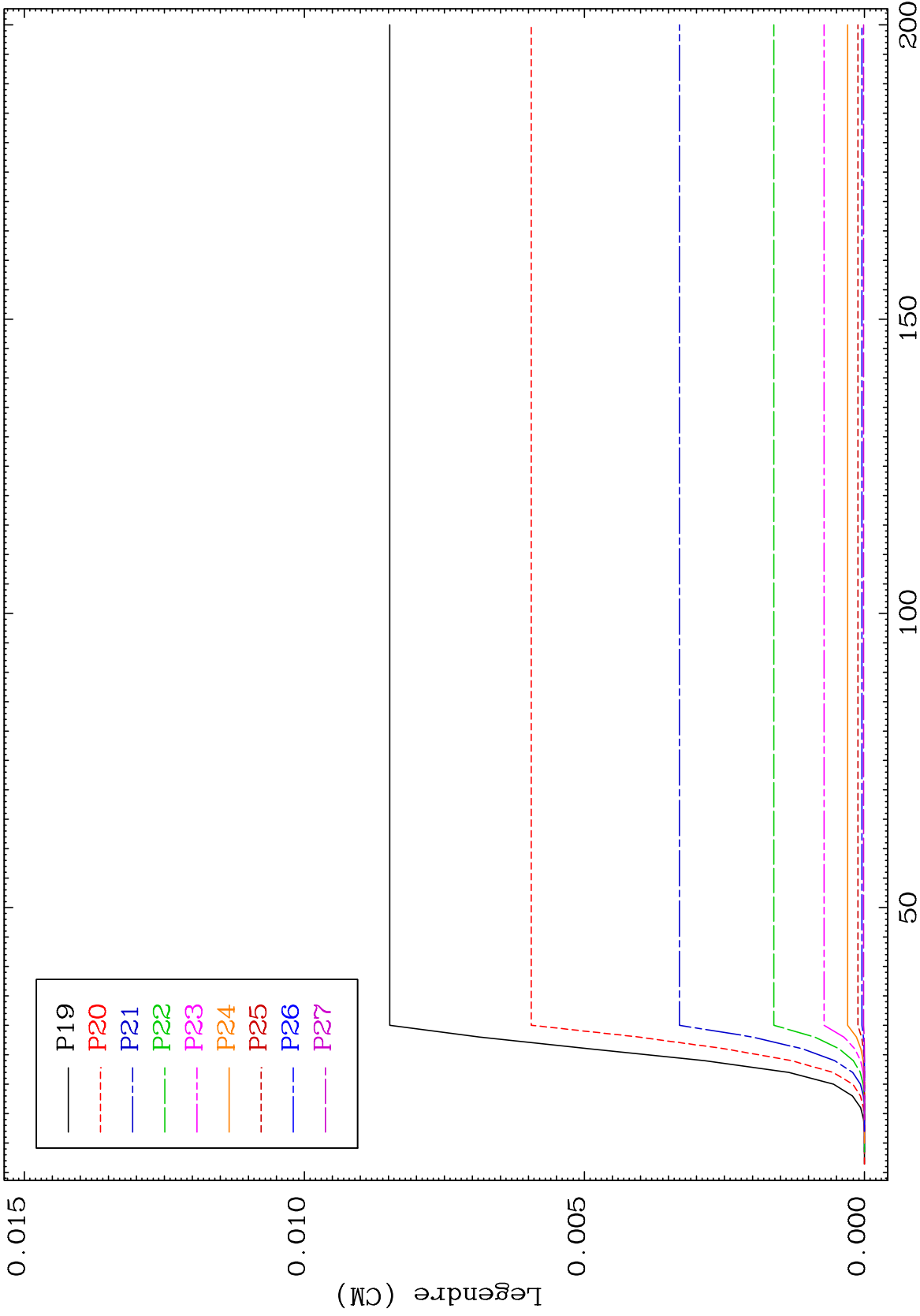
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



22

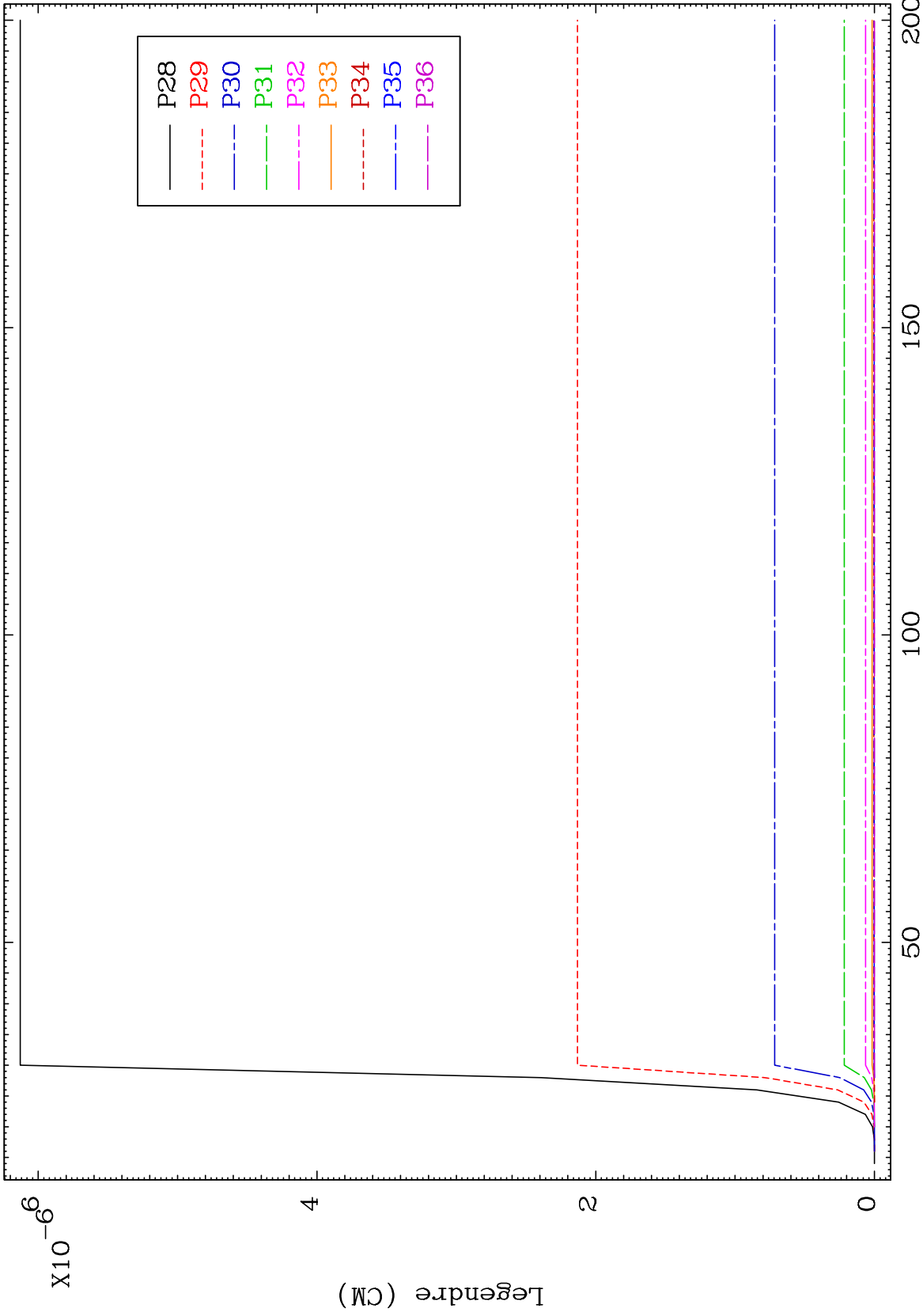
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



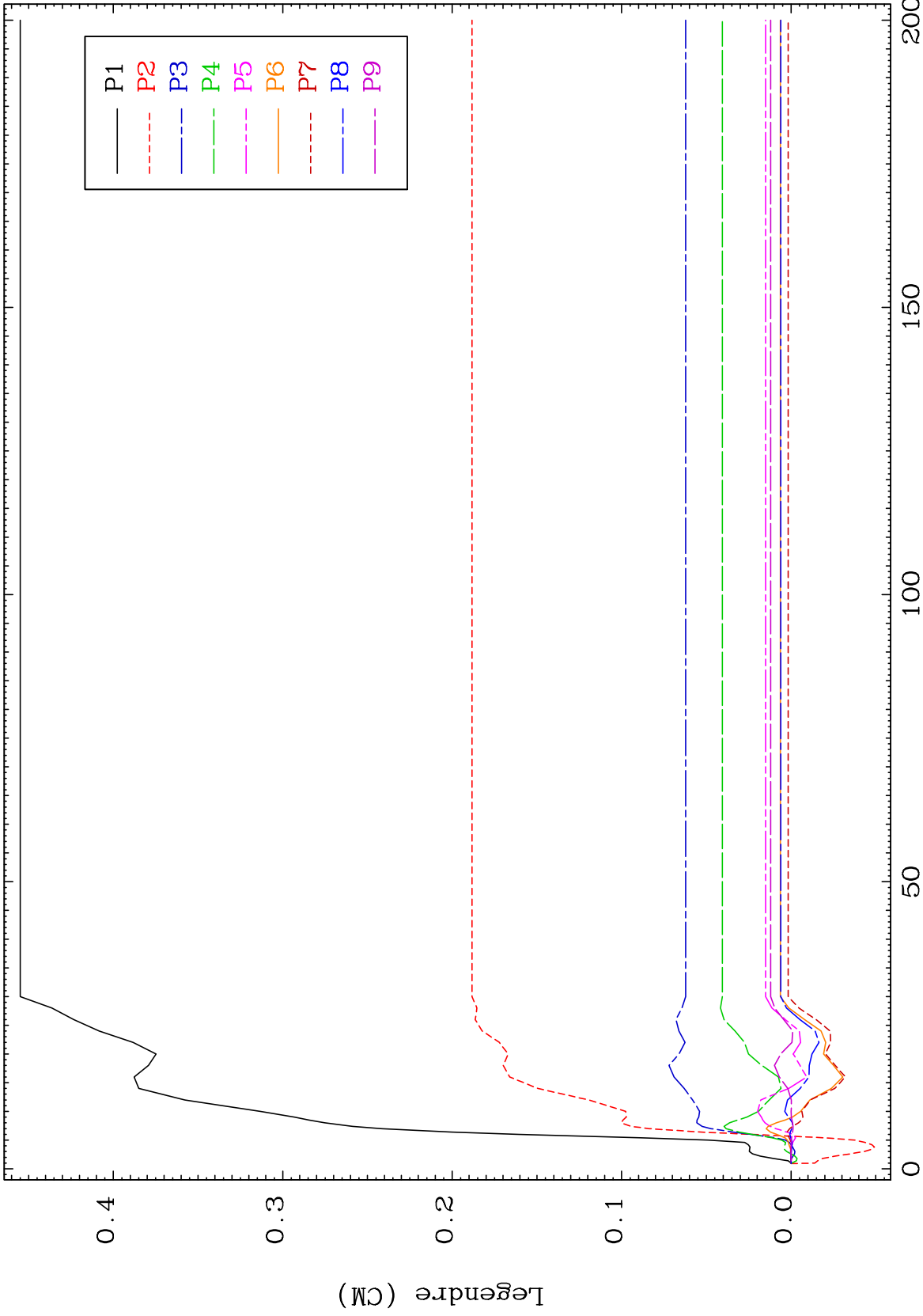
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52-Te-138

MAT 5279

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

52-Te-138



24

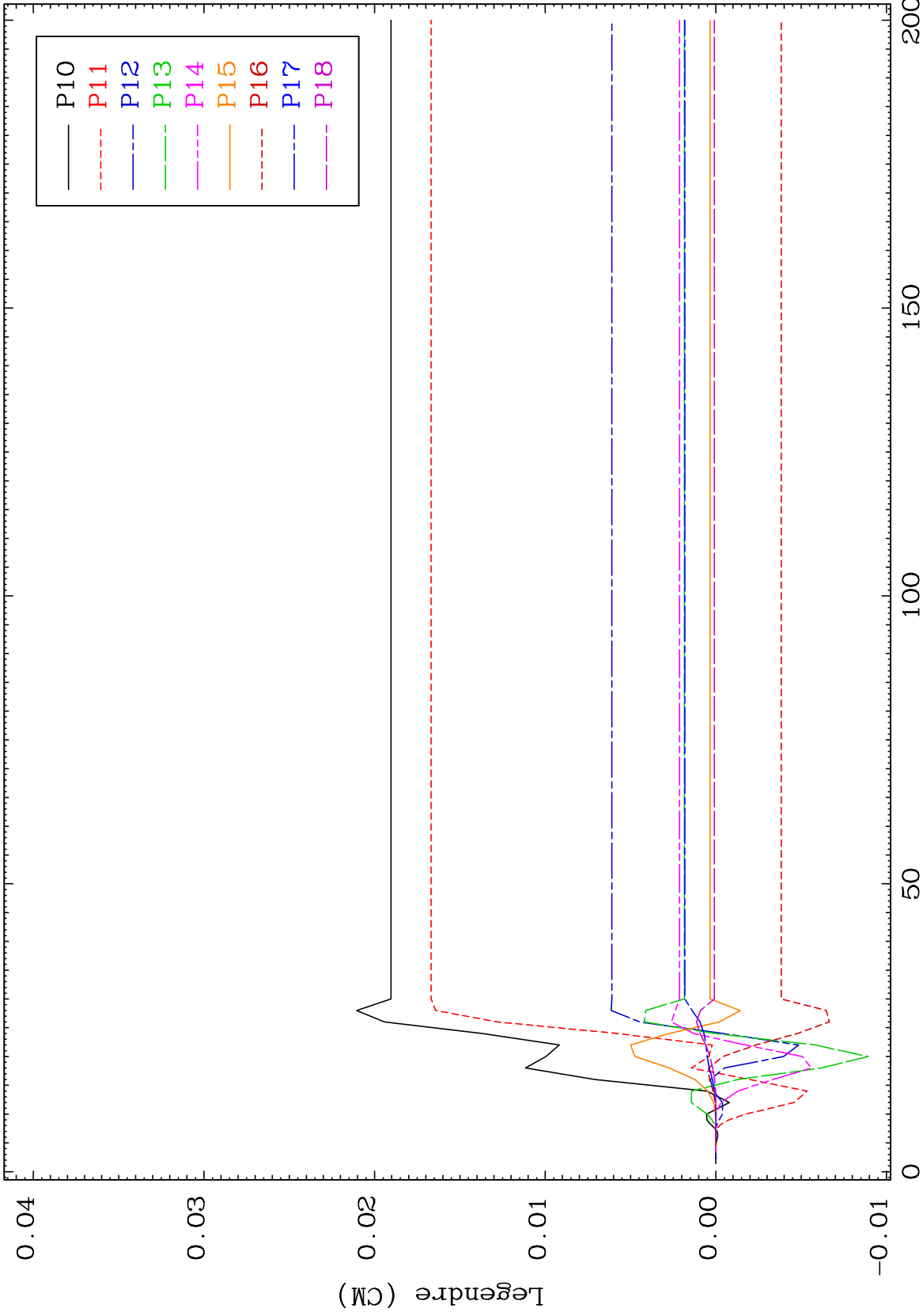
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



52-Te-138

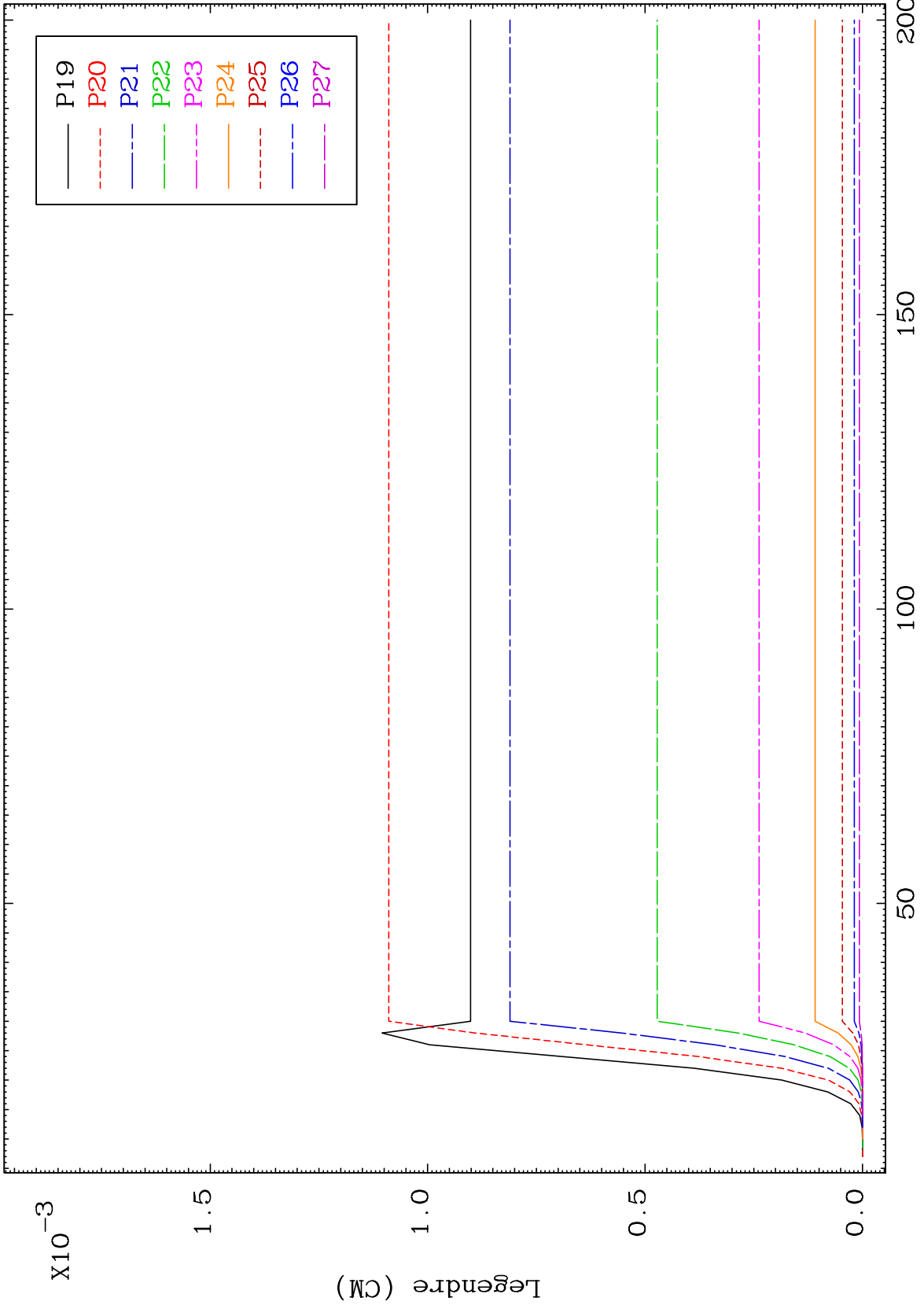
Incident Energy (MeV)

25

MAT 5279

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

52-Te-138



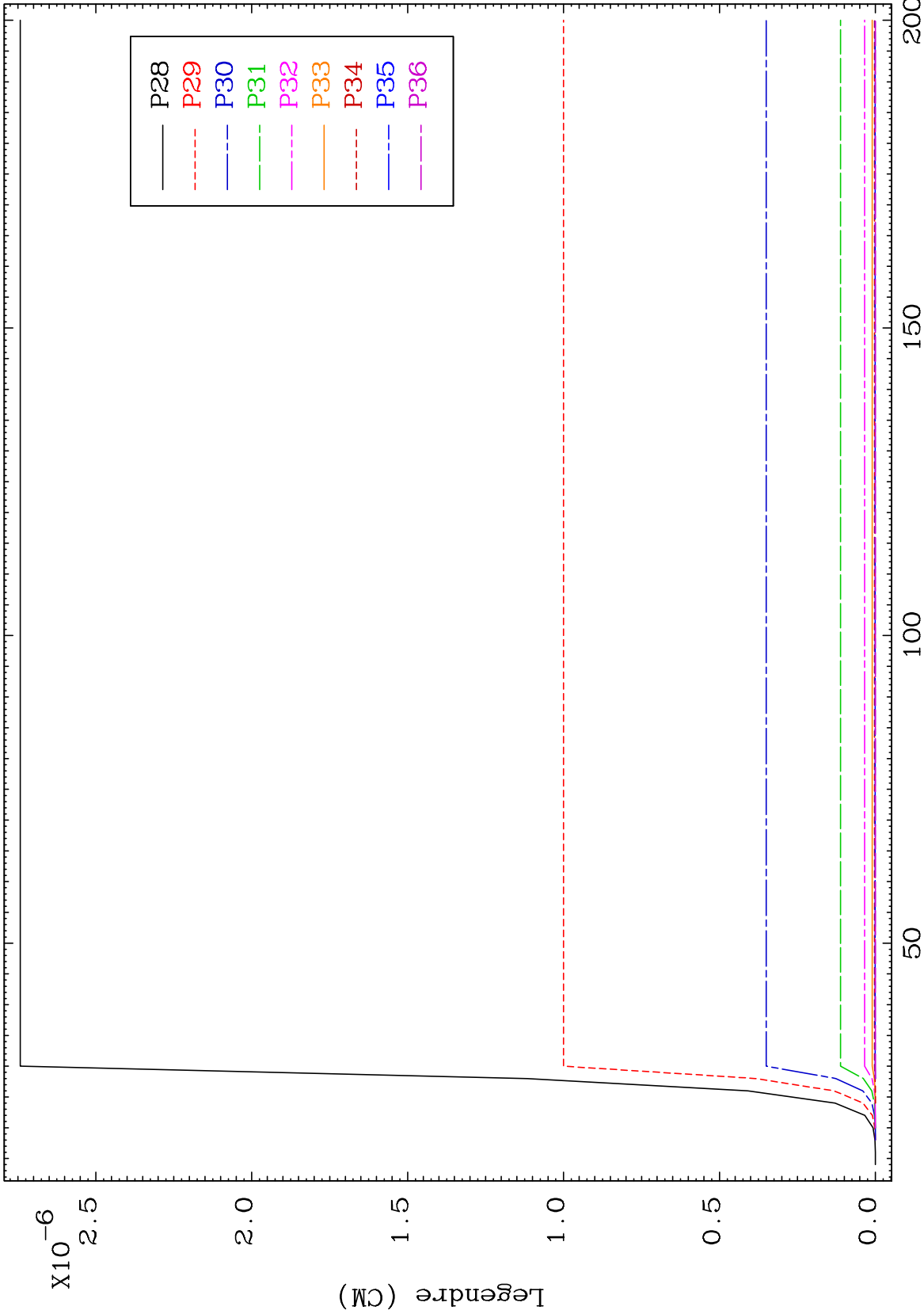
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52-Te-138

MAT 5279

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

52-Te-138



27

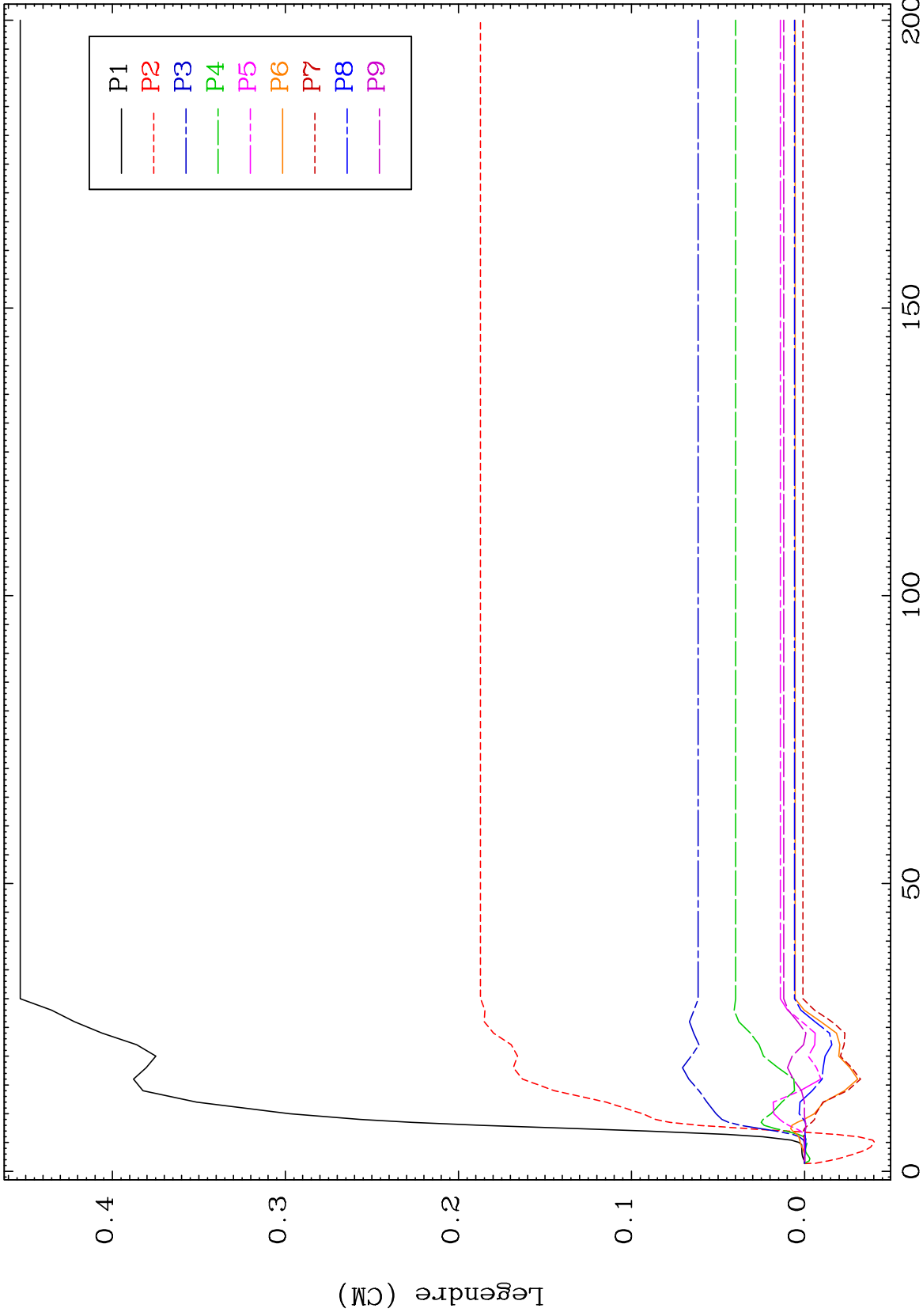
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



28

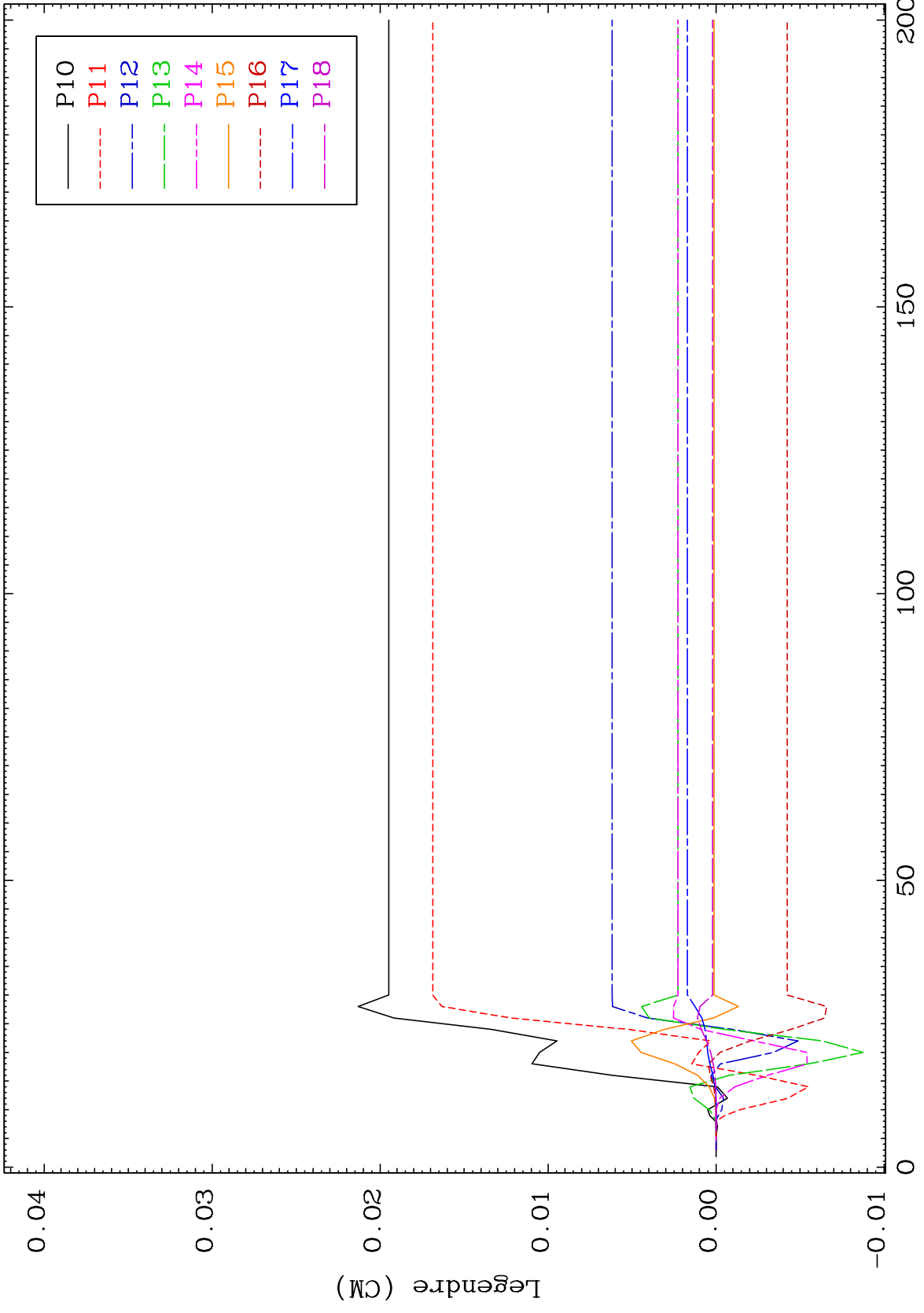
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



29

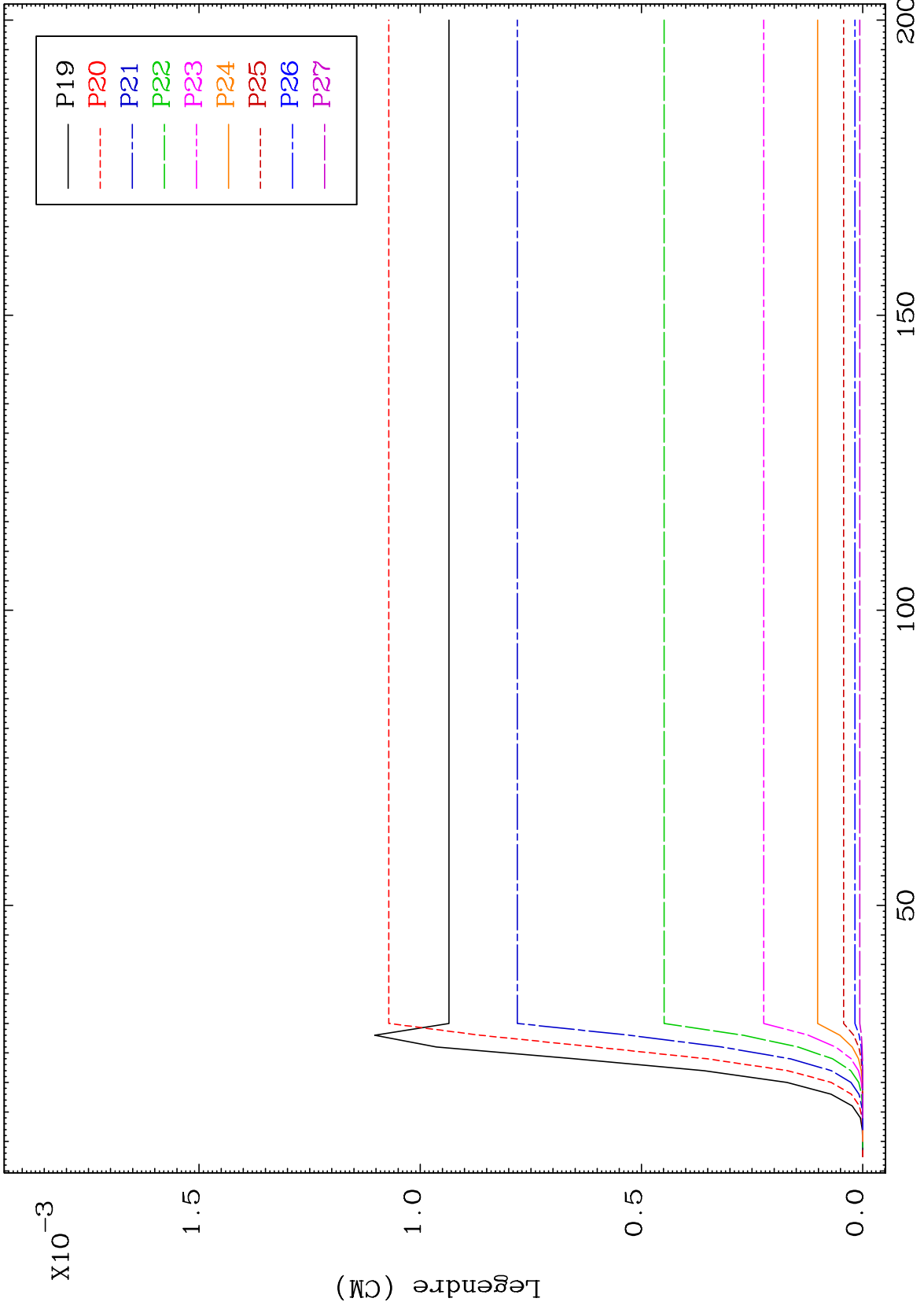
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



30

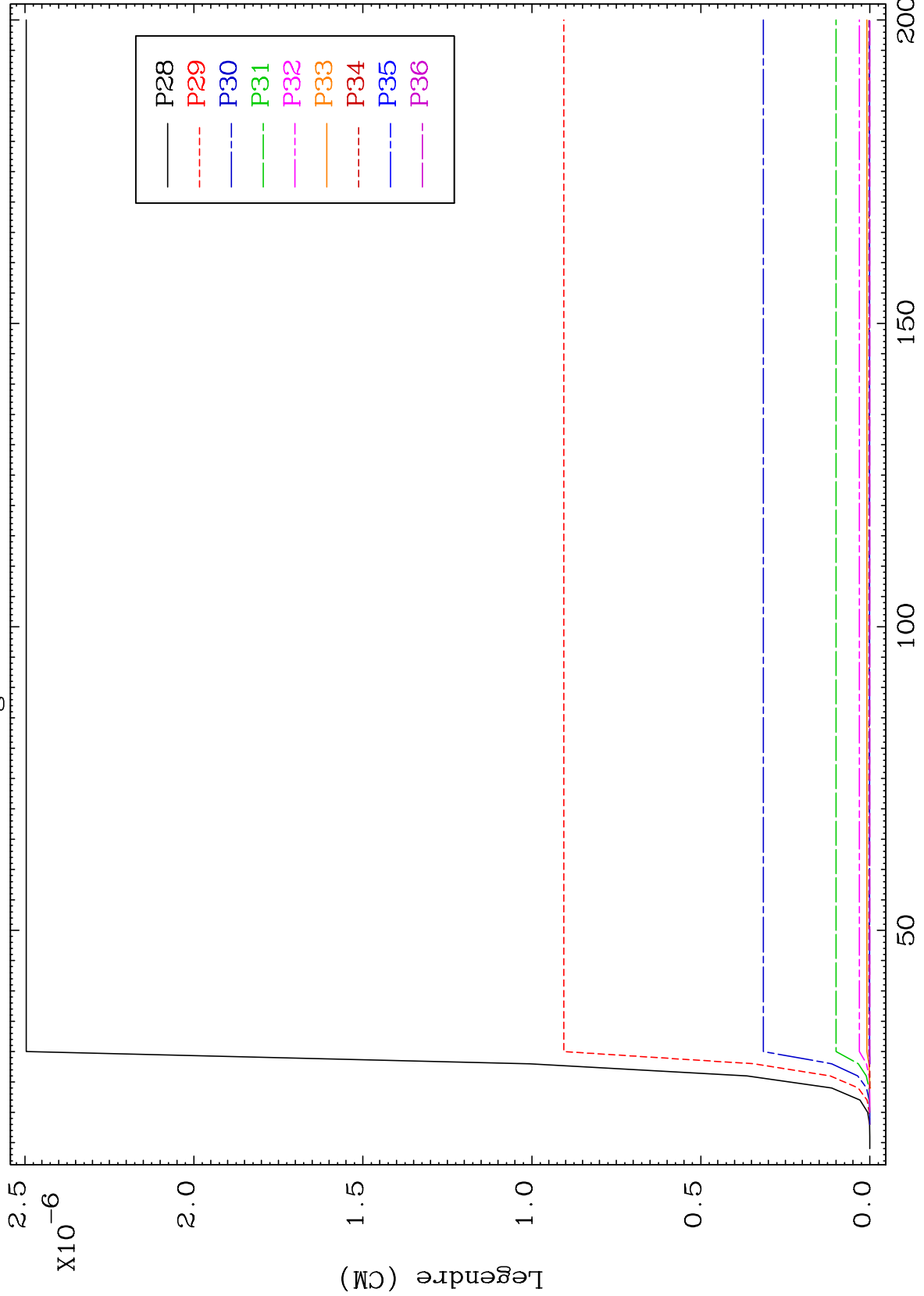
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



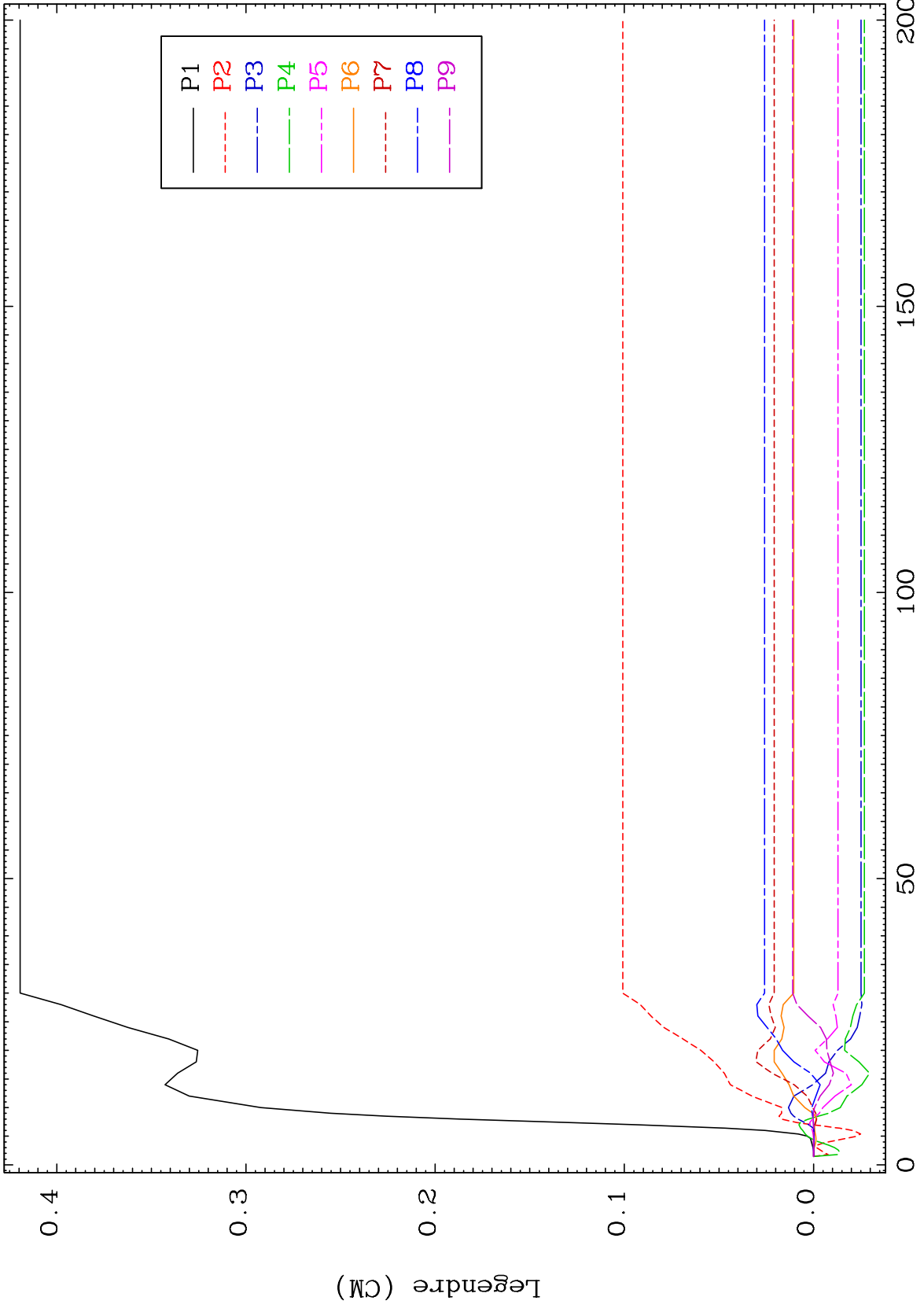
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52-Te-138

MAT 5279

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

52-Te-138



32

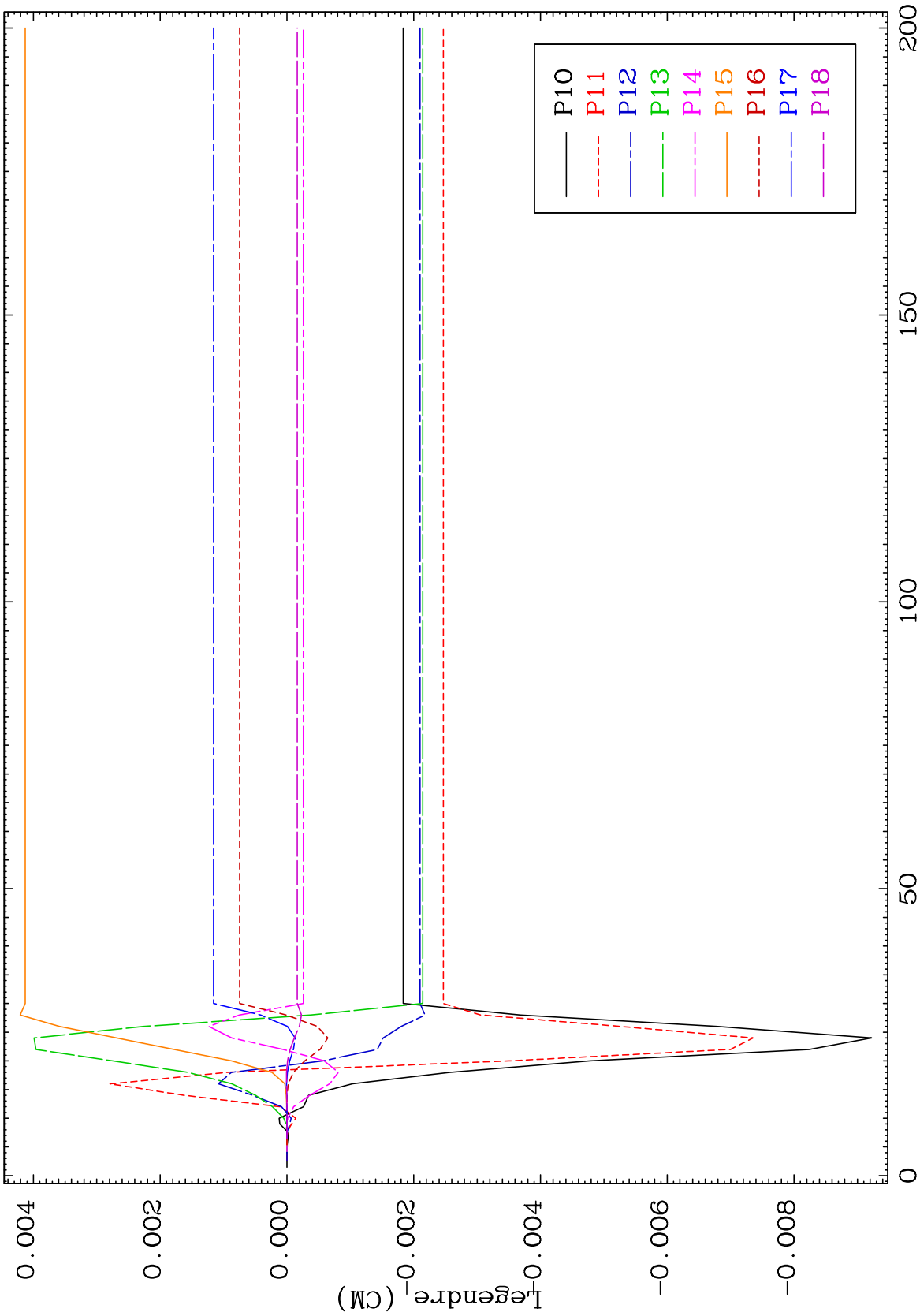
Incident Energy (MeV)

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MAT 5279

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

52-Te-138



33

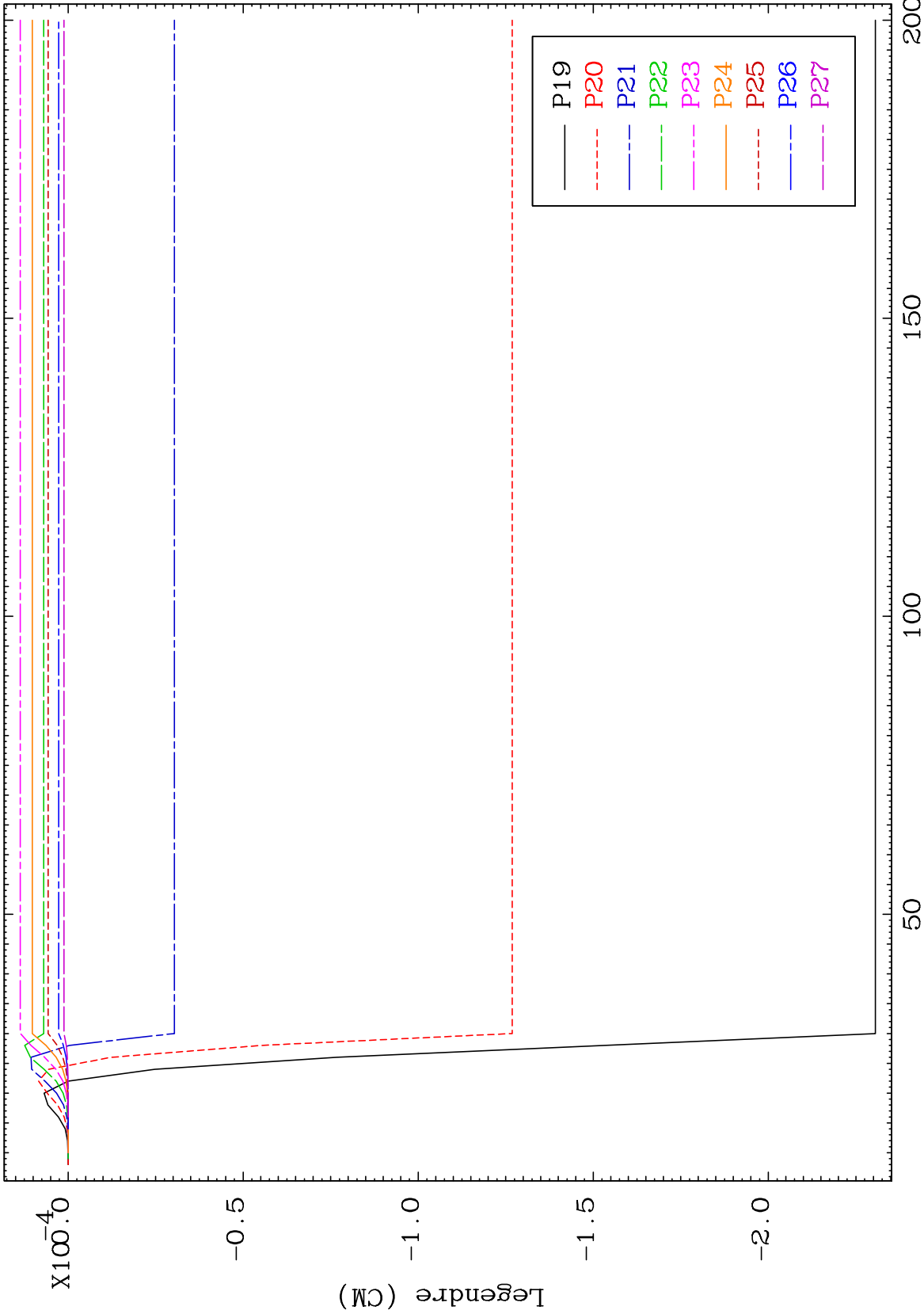
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



52-Te-138

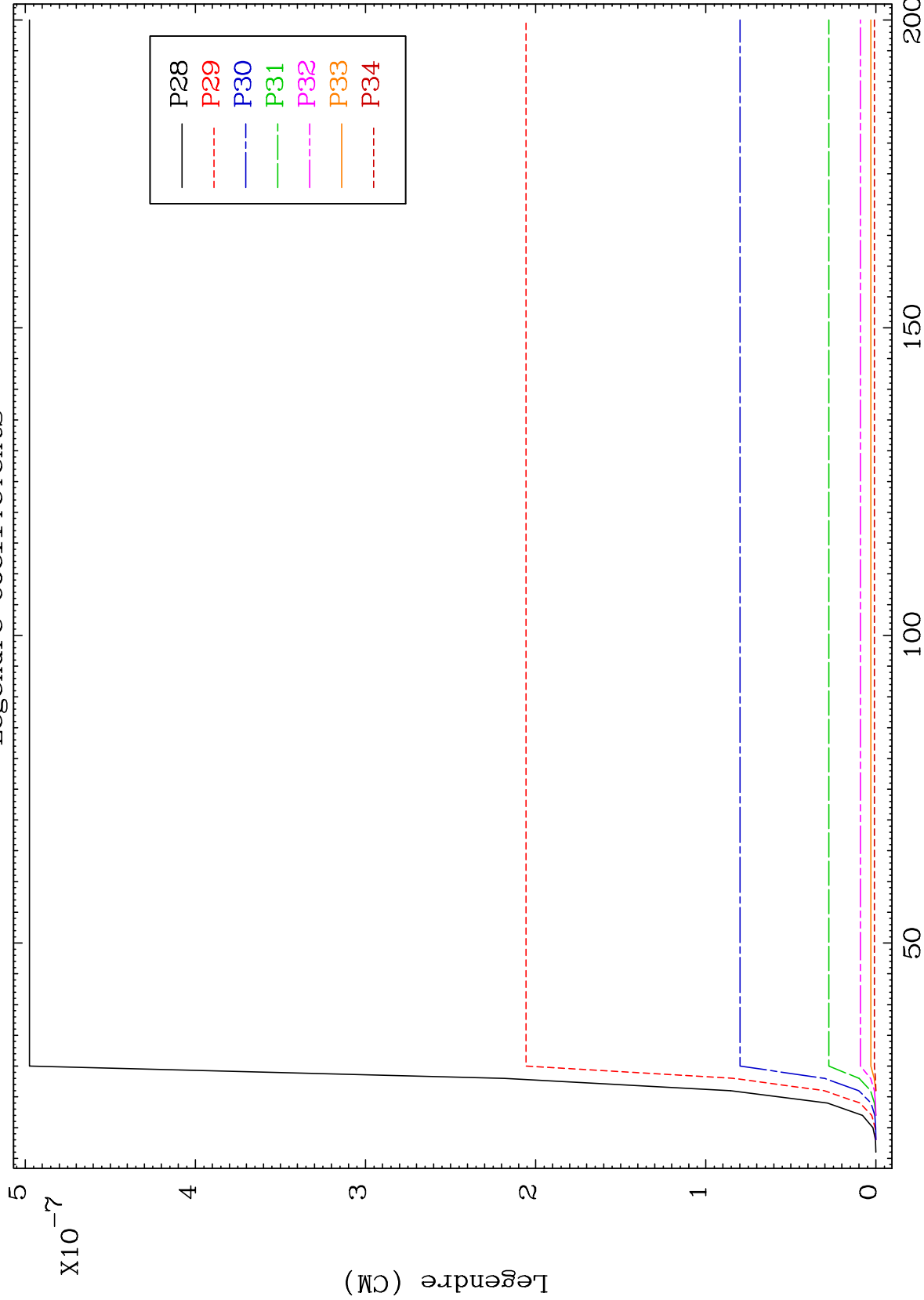
Incident Energy (MeV)

34

MAT 5279

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

52-Te-138

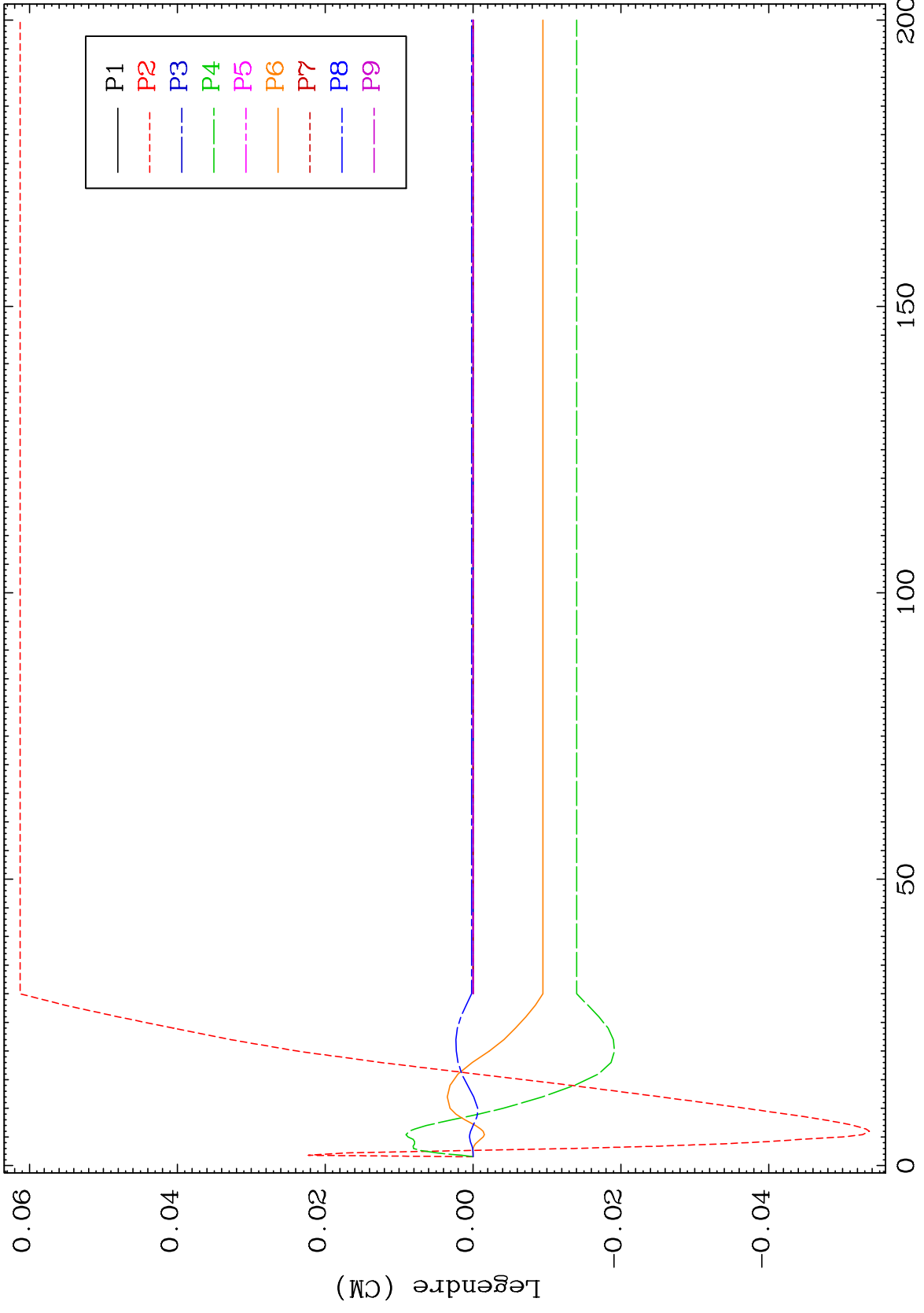


35

Incident Energy (MeV)

52-Te-138

MAT 5279 MT= 55 (n,n') Level Legendre Coefficients 52-Te-138

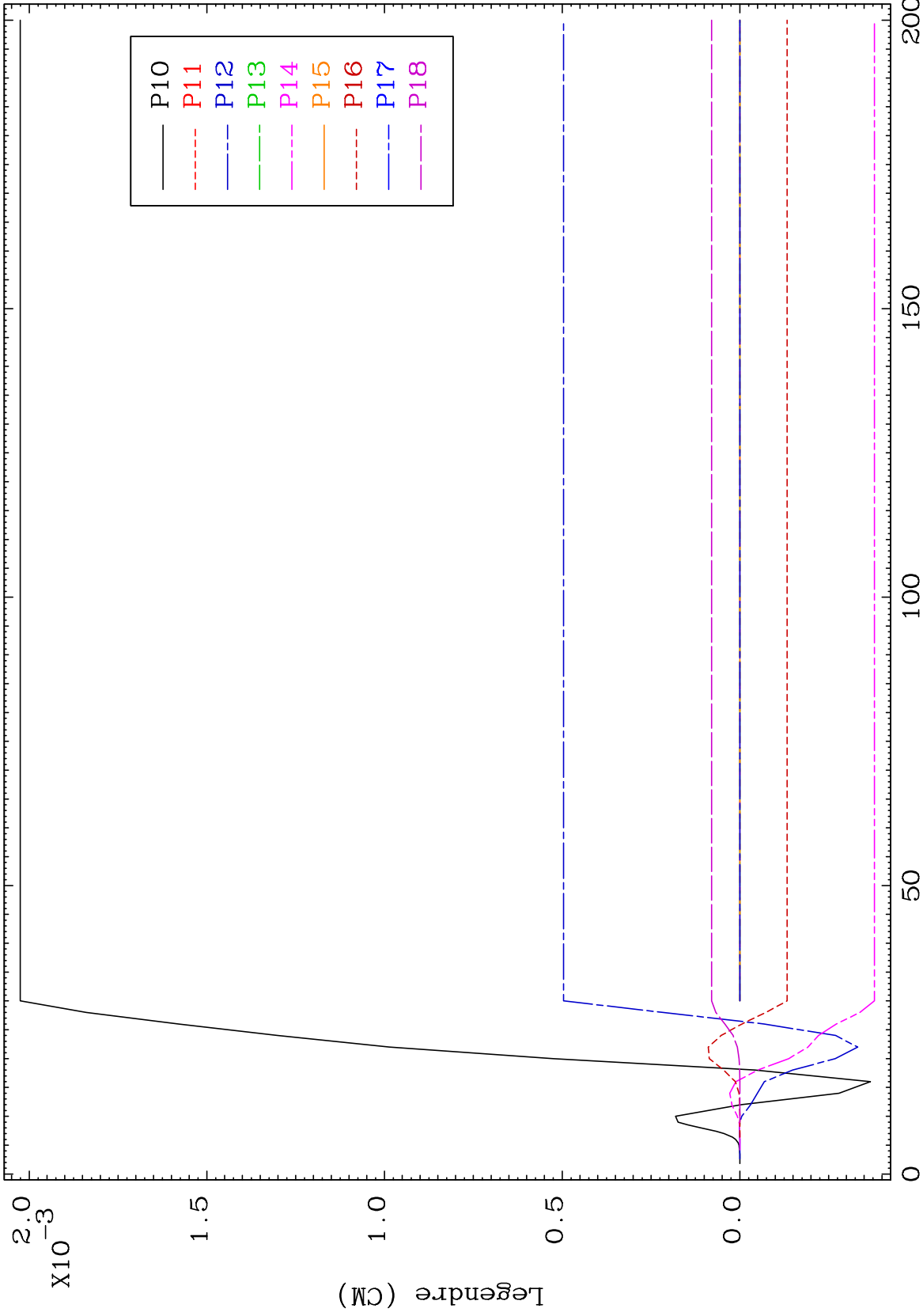


36 52-Te-138

MAT 5279

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

52-Te-138



37

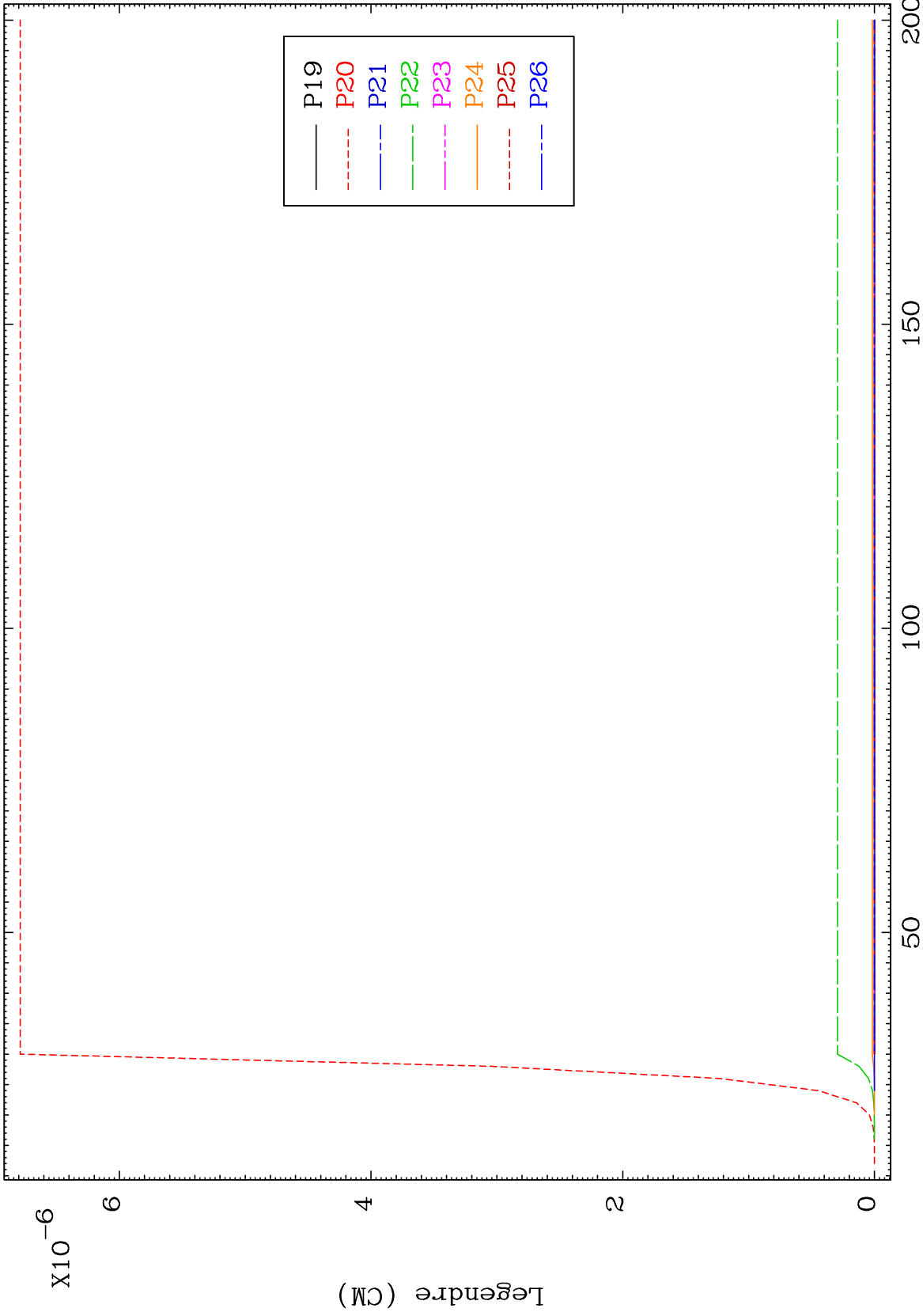
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138

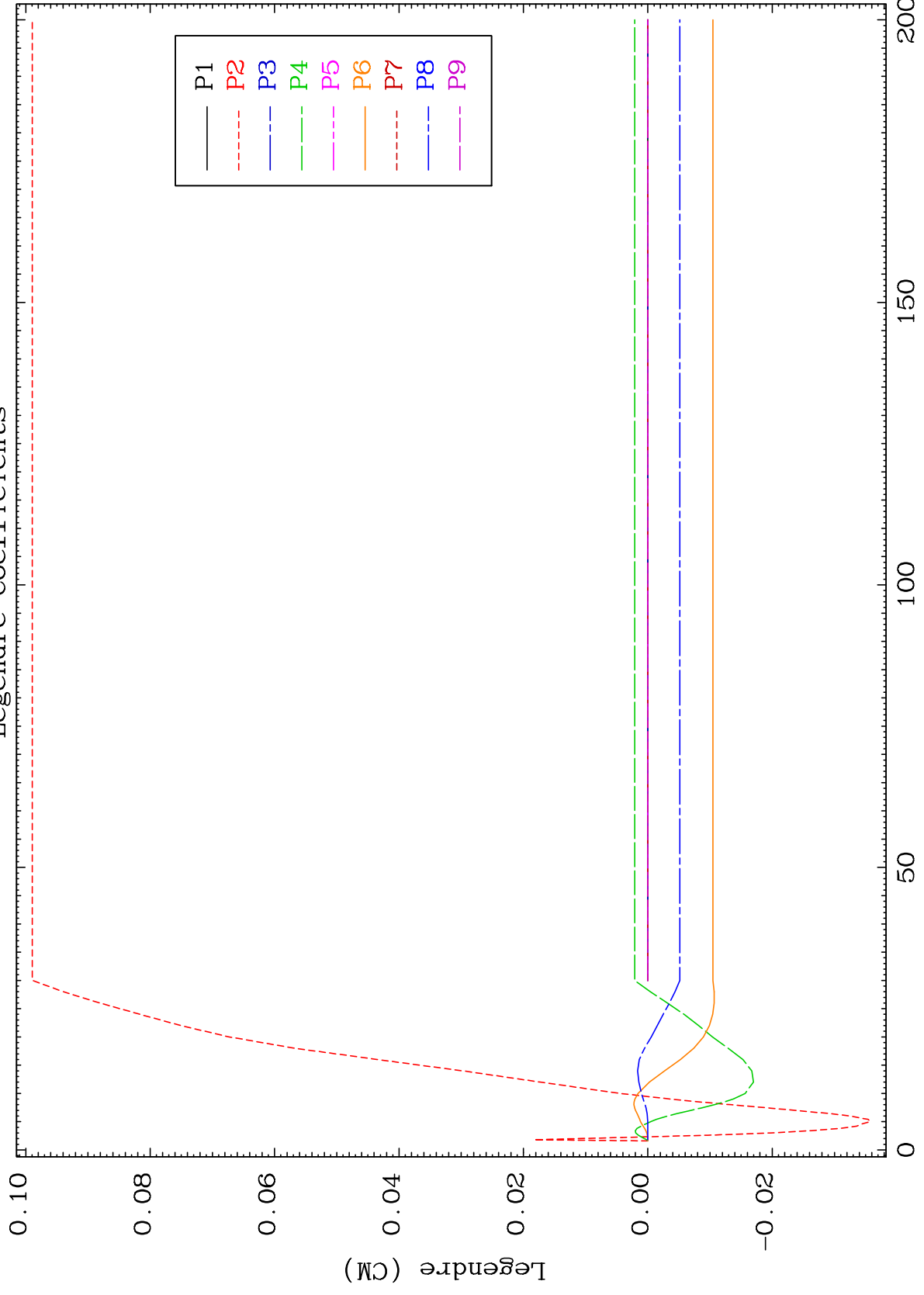


38

Incident Energy (MeV)

52-Te-138

MAT 5279 MT= 56 (n,n') Level Legendre Coefficients 52-Te-138

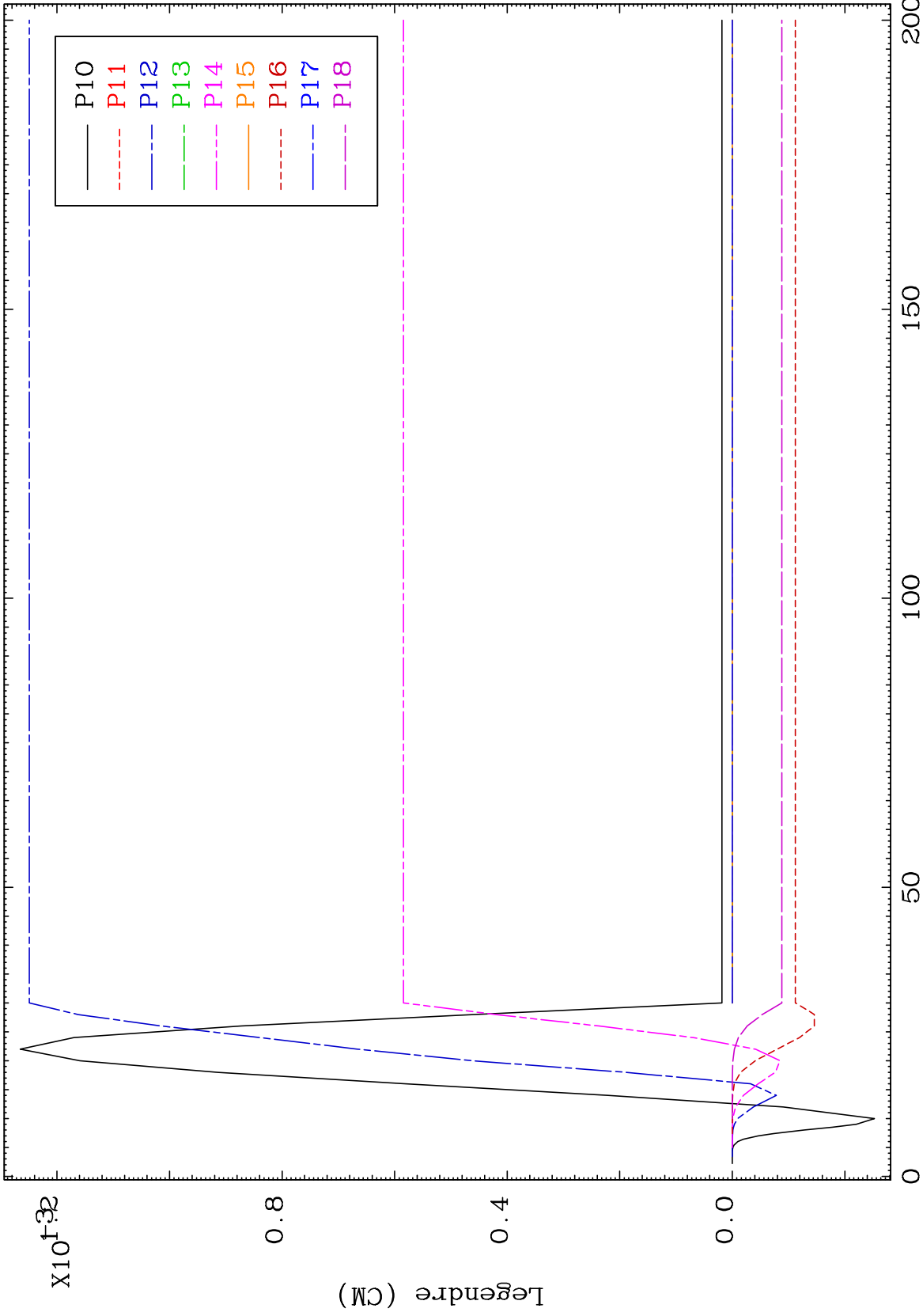


39 52-Te-138

MAT 5279

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

52-Te-138

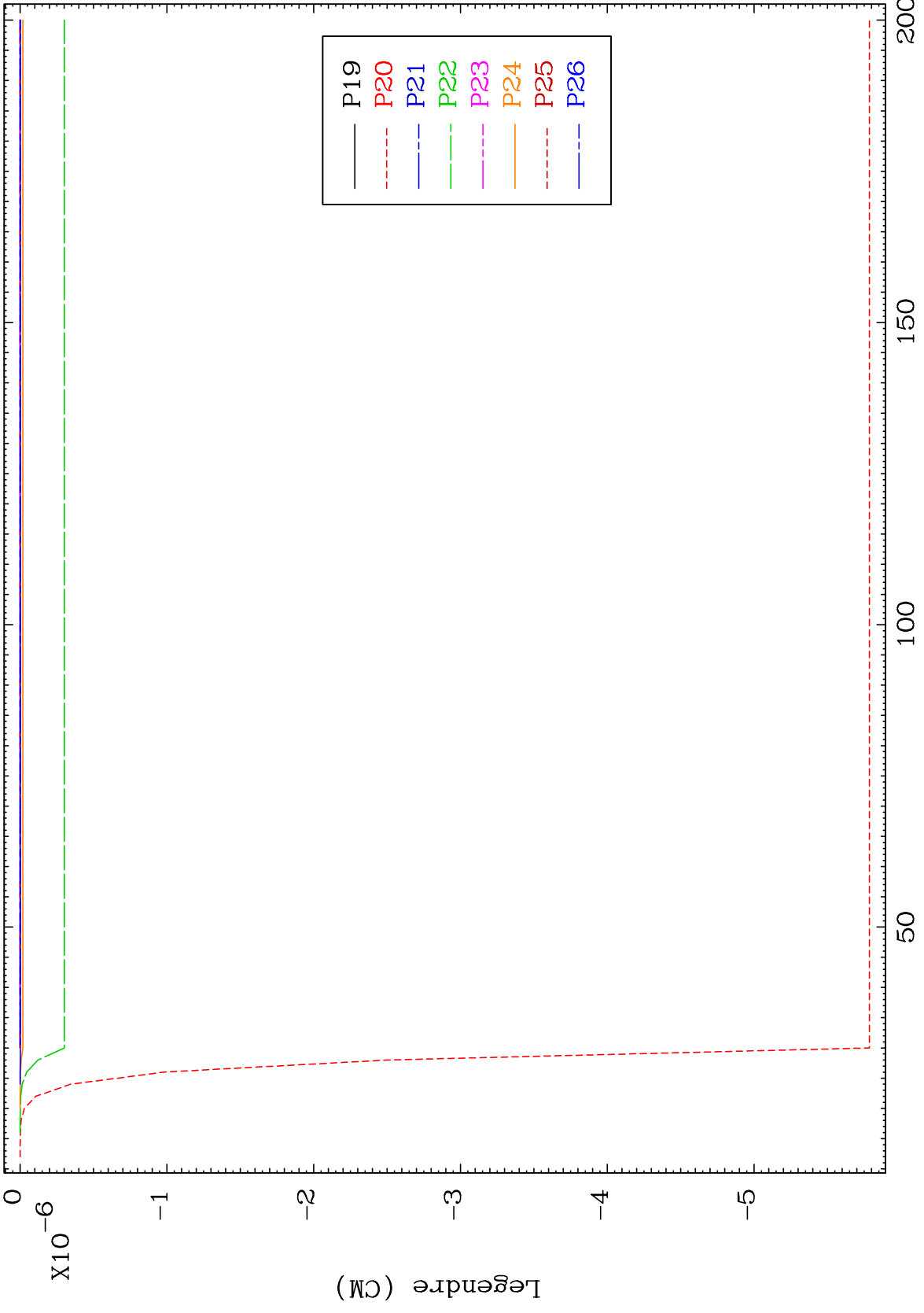


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Incident Energy (MeV)

52-Te-138

MAT 5279 MT= 56 (n,n') Level Legendre Coefficients 52-Te-138

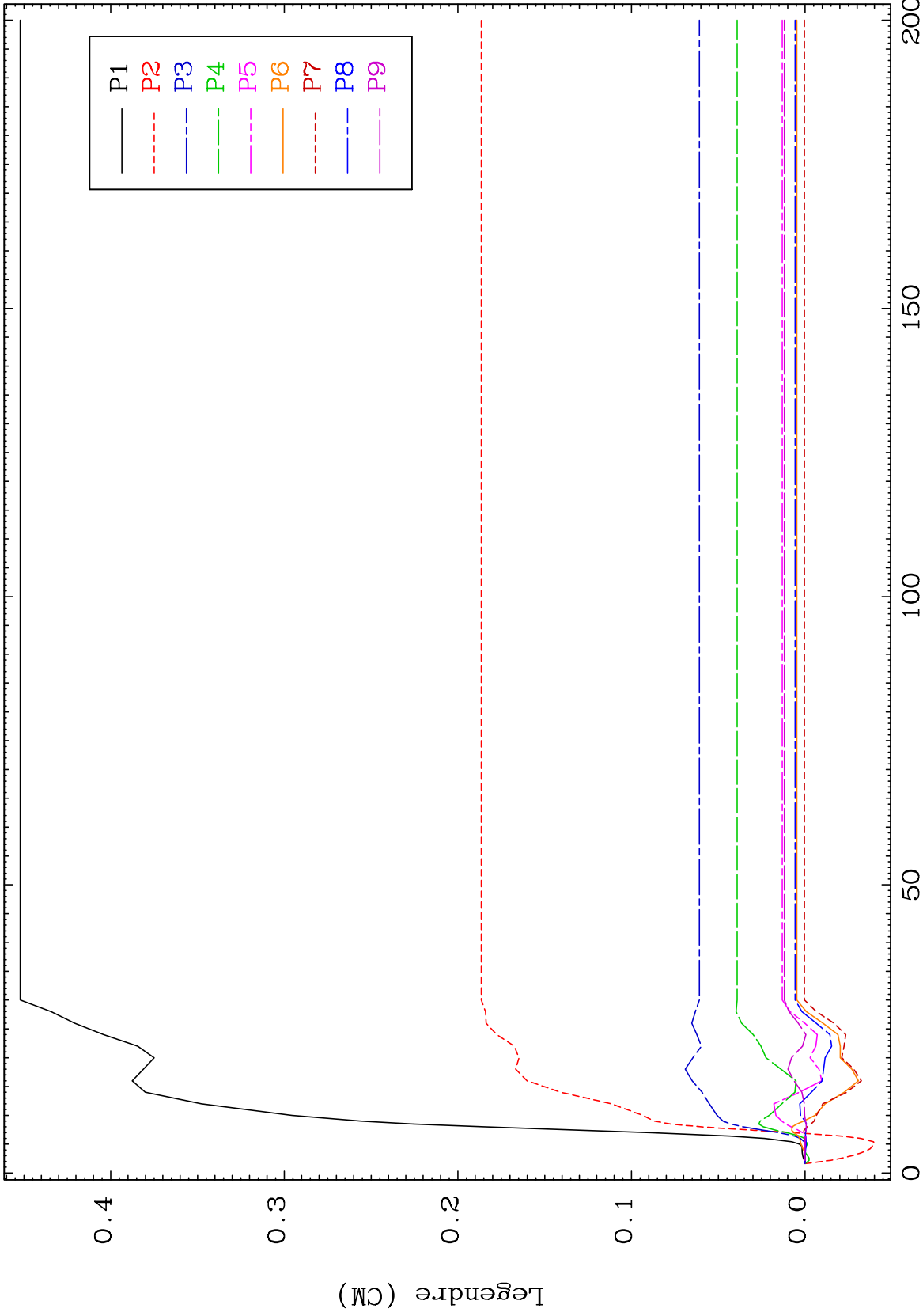


41 52-Te-138

MAT 5279

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

52-Te-138



42

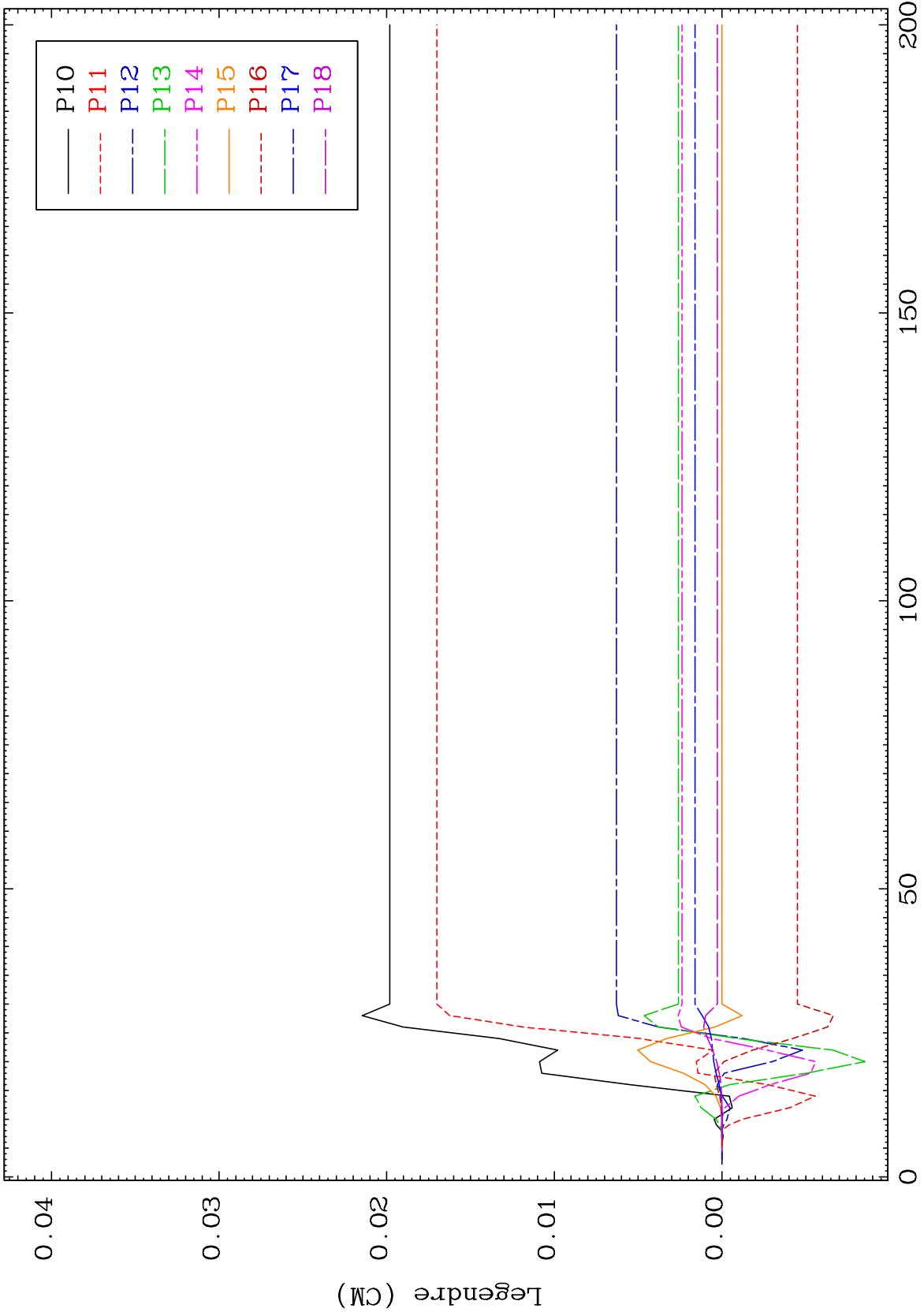
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



43

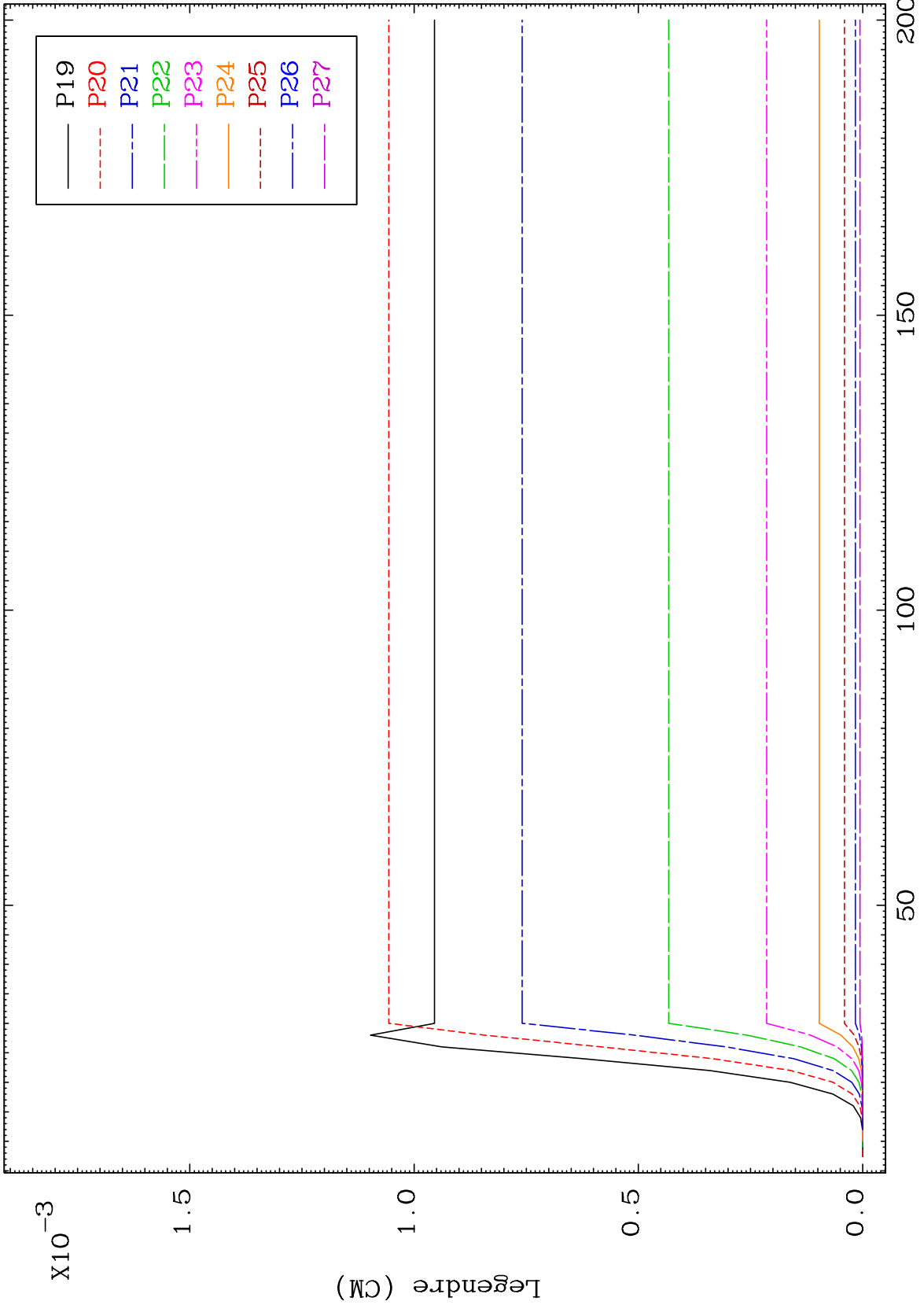
Incident Energy (MeV)

52-Te-138

MAT 5279

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

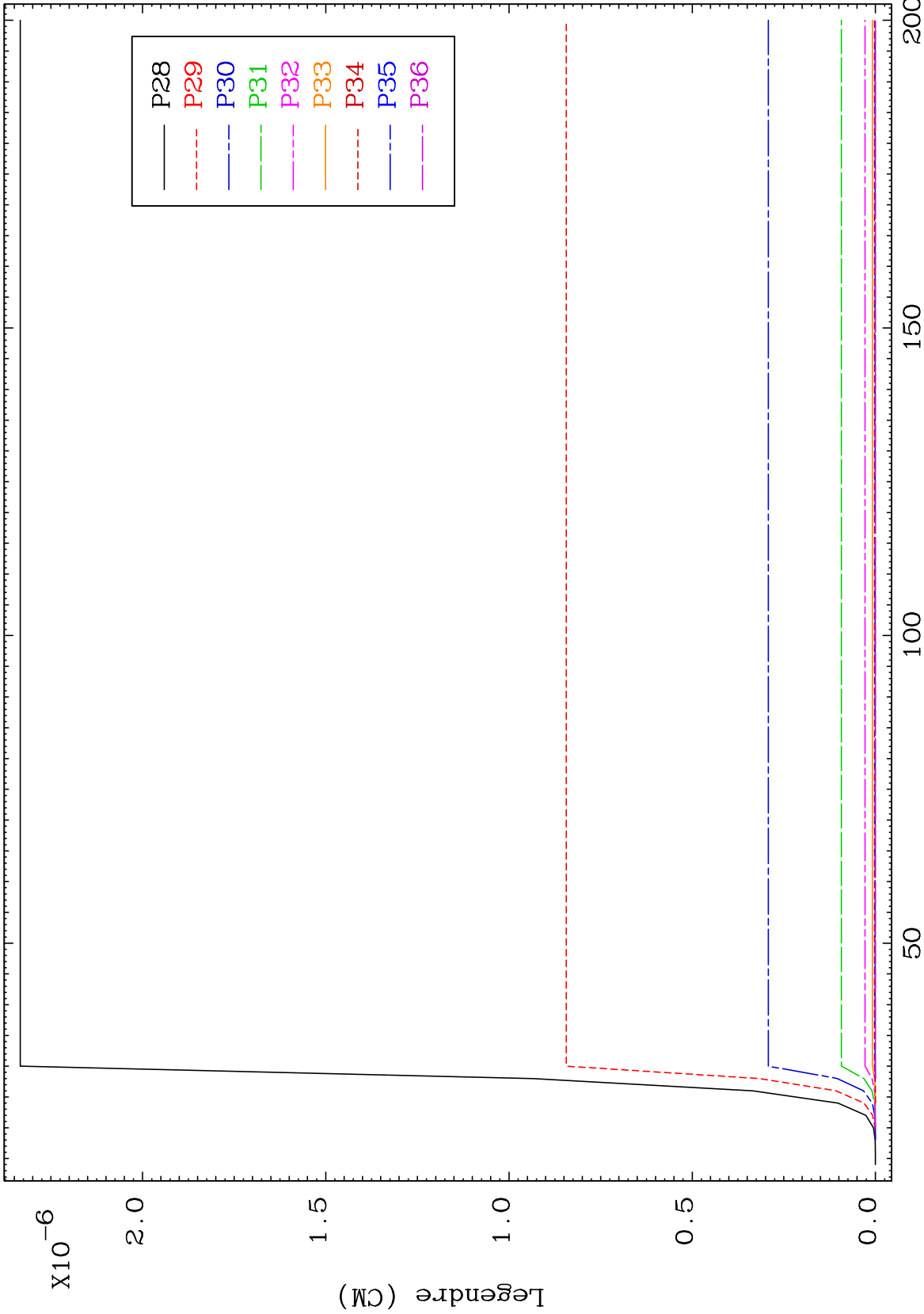
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MAT 5279

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

52-Te-138



45

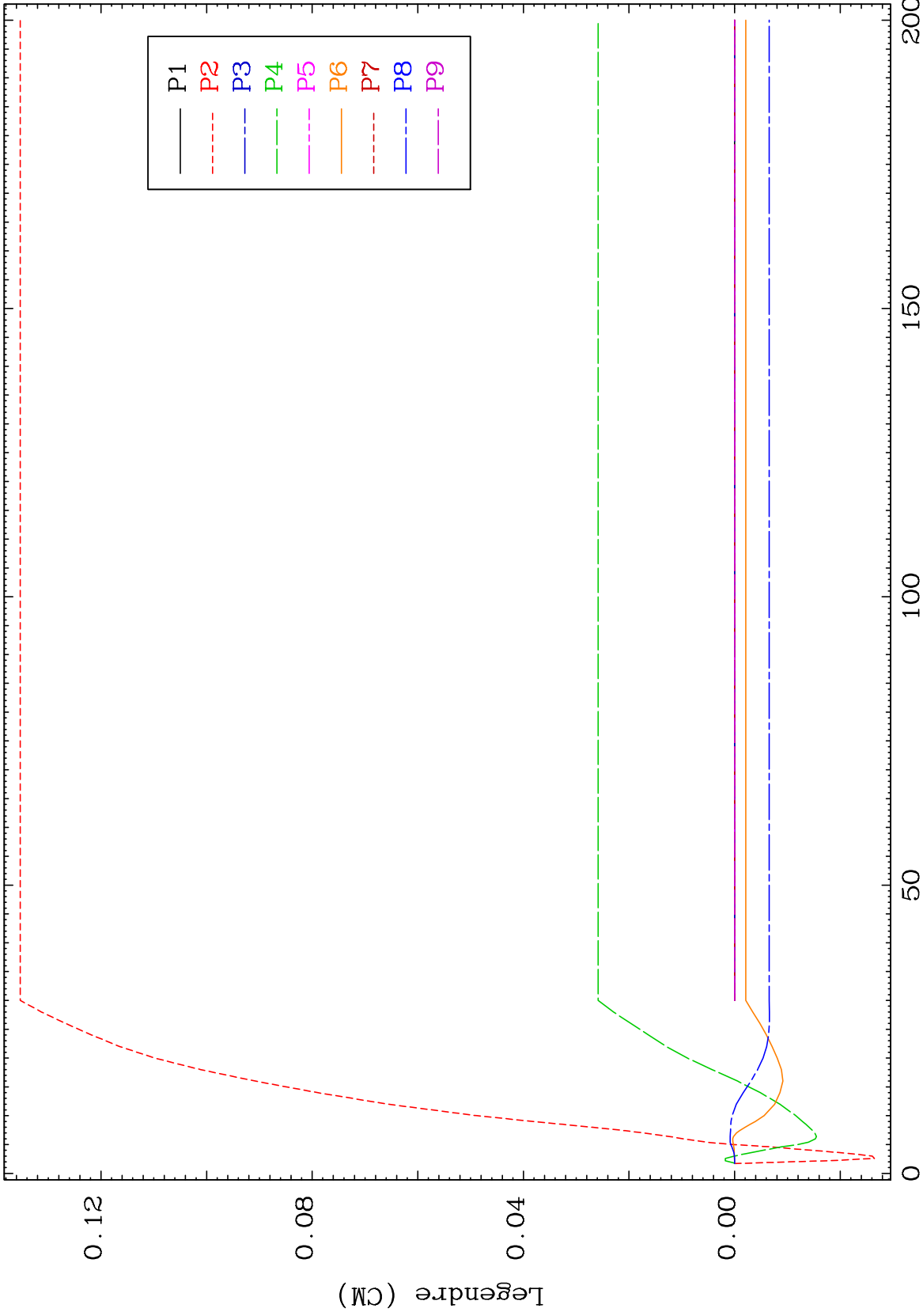
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



46

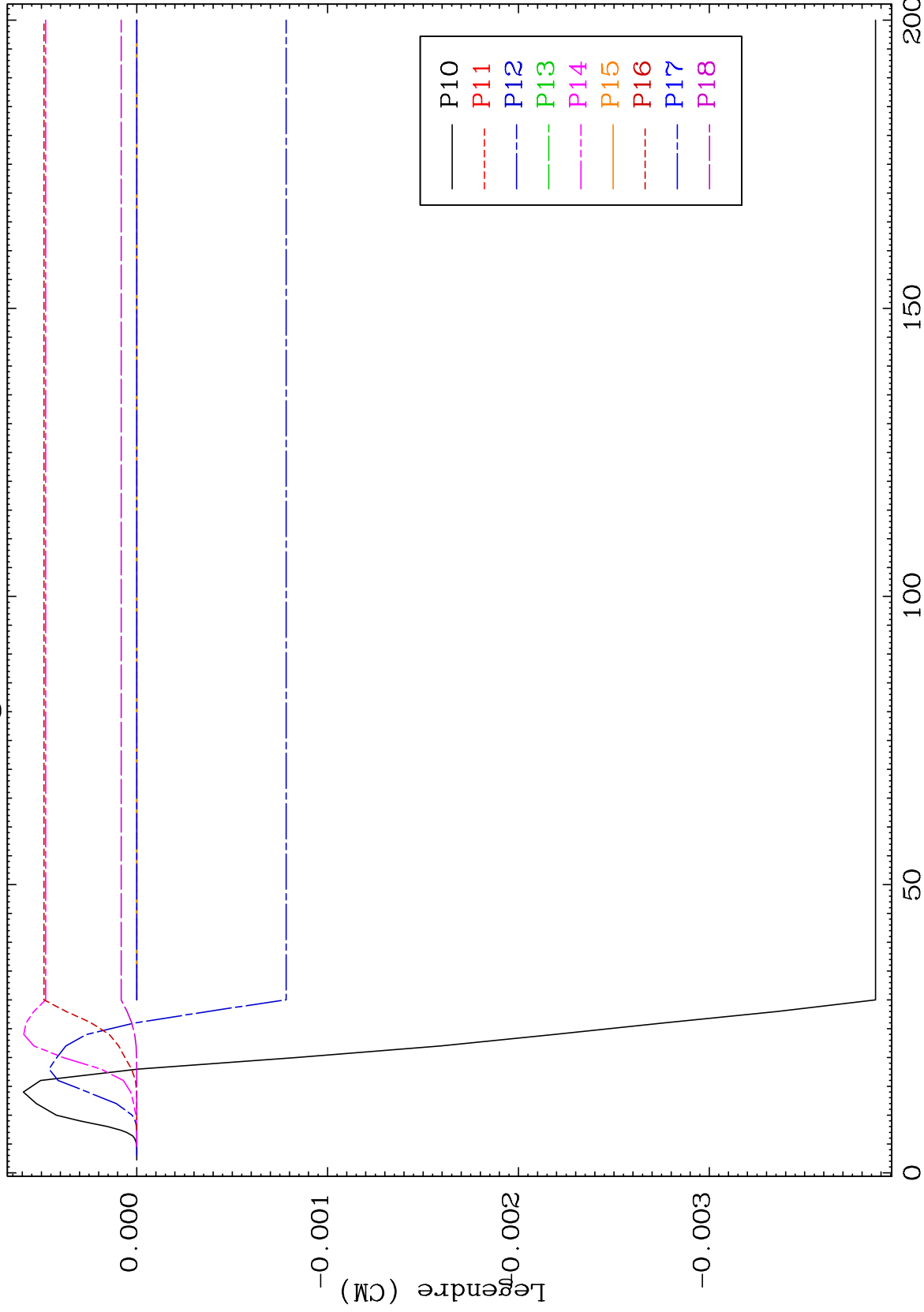
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



47

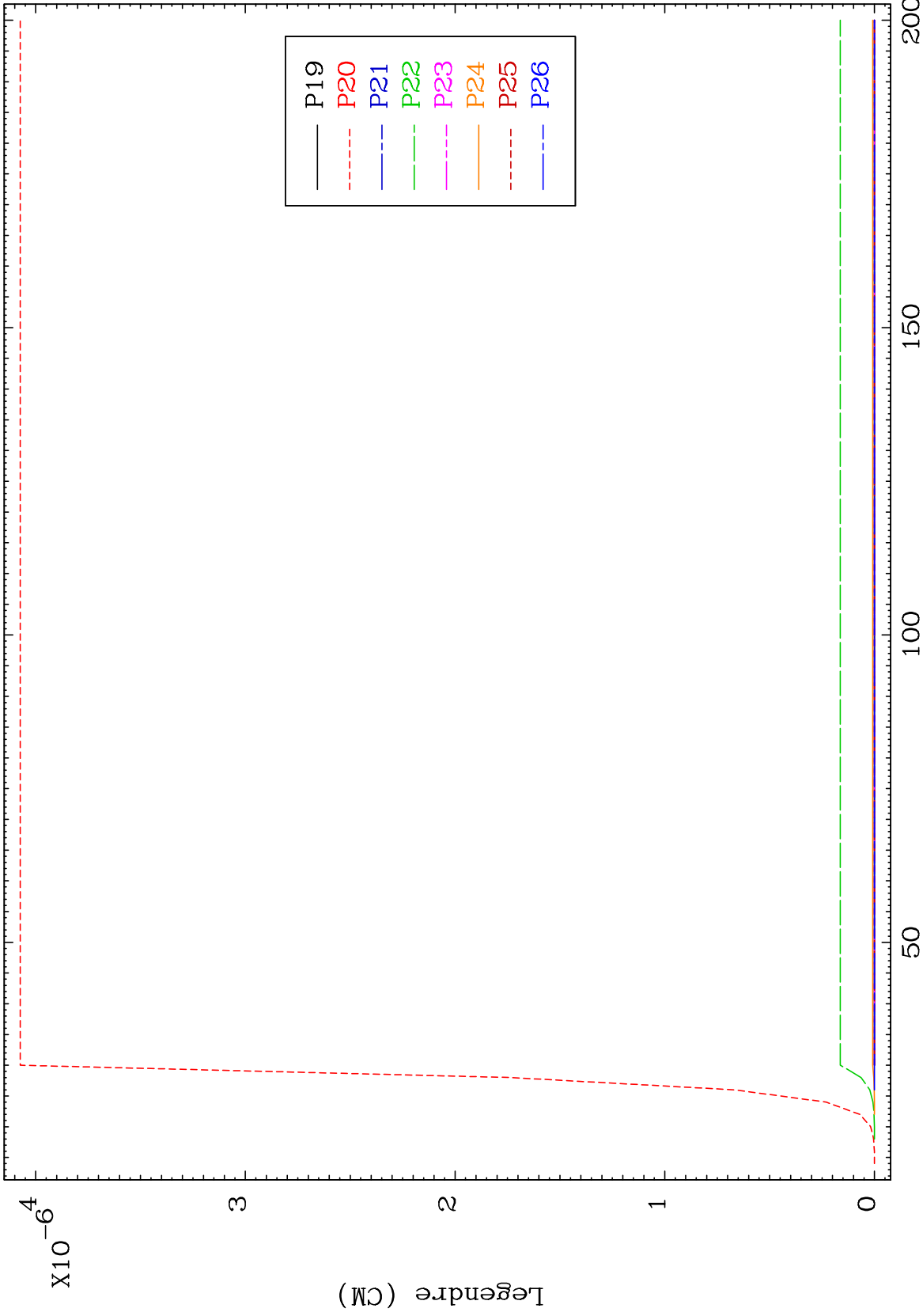
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



48

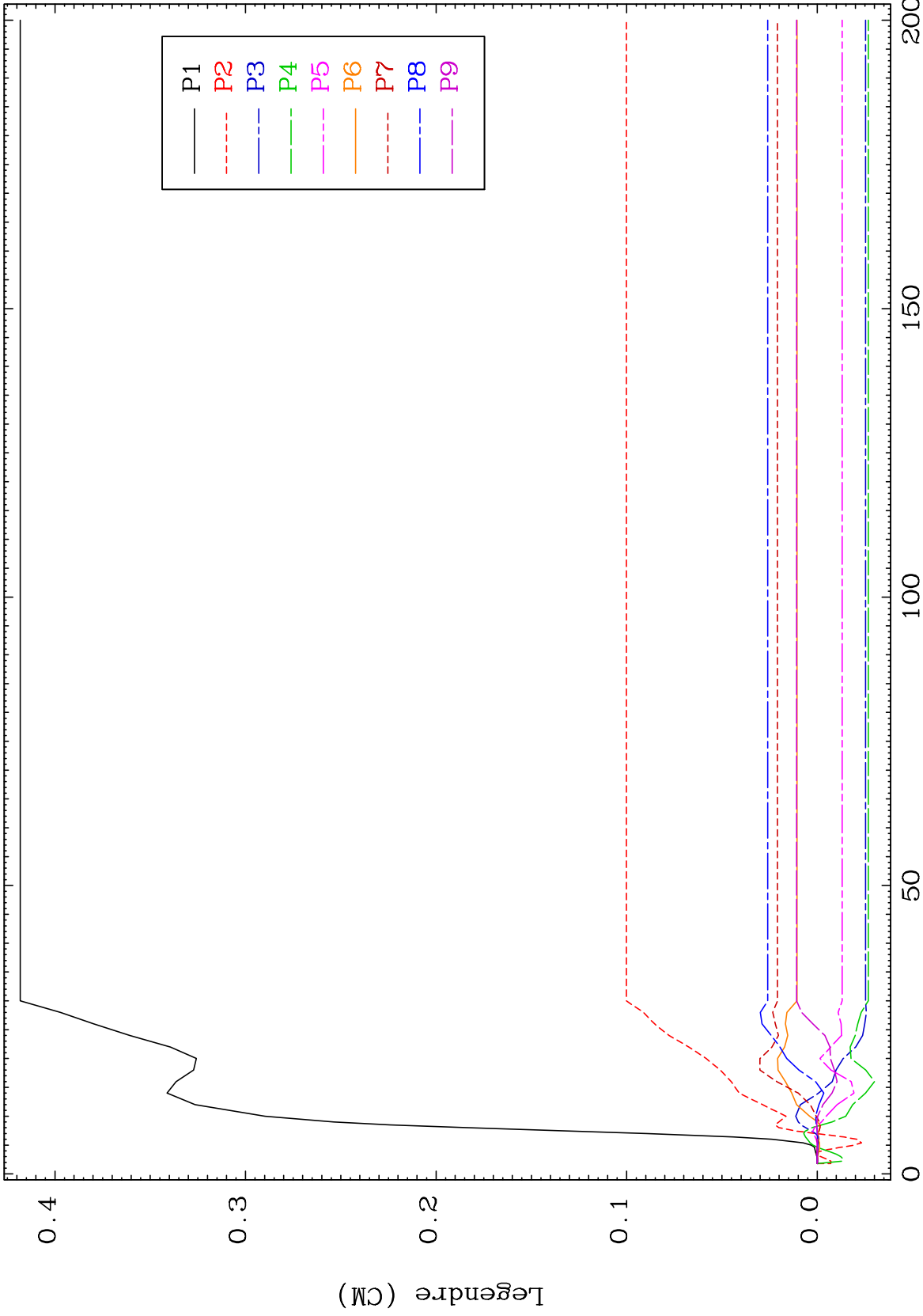
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138

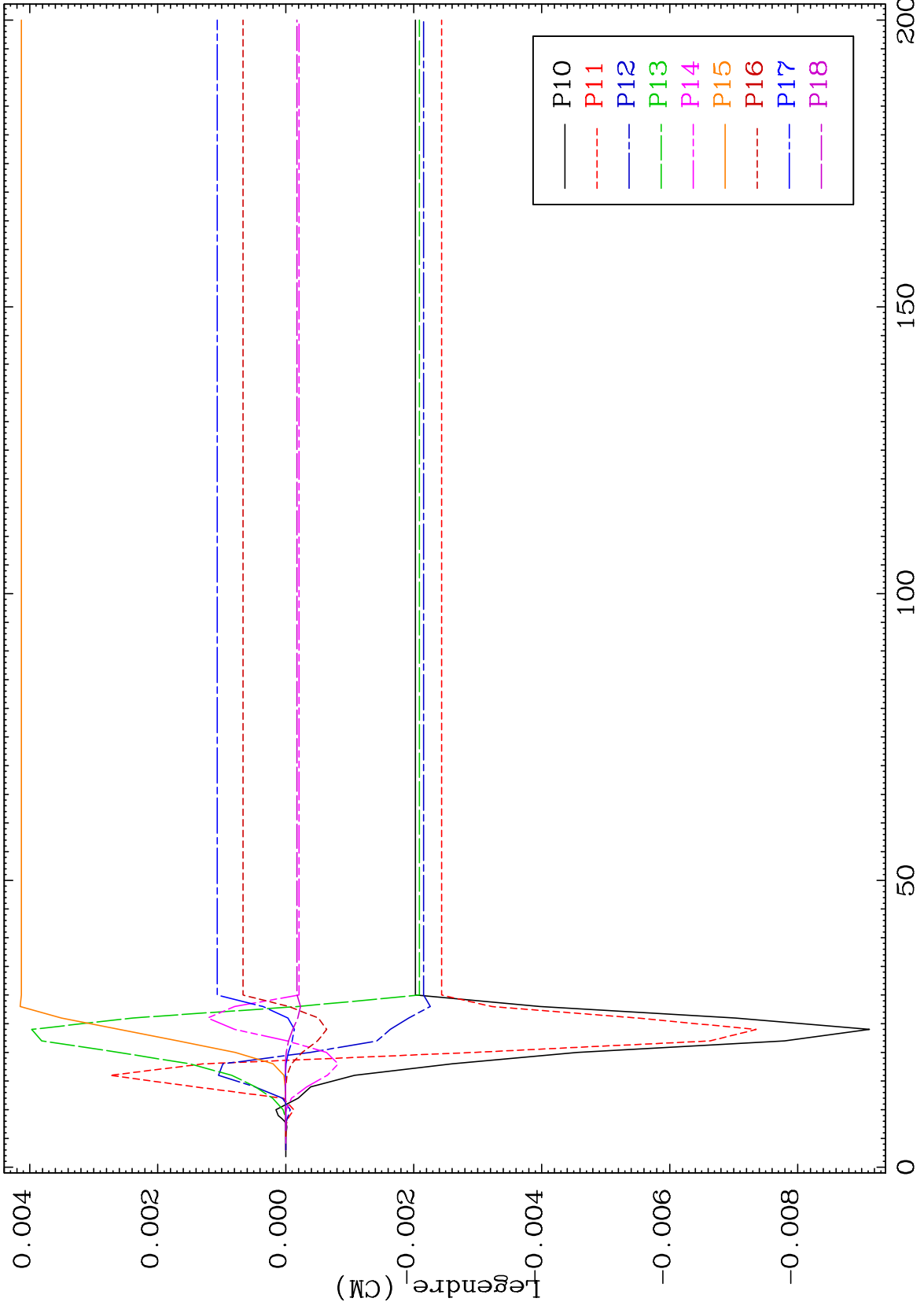


49

Incident Energy (MeV)

52-Te-138

MAT 5279 MT= 59 (n,n') Level Legendre Coefficients 52-Te-138

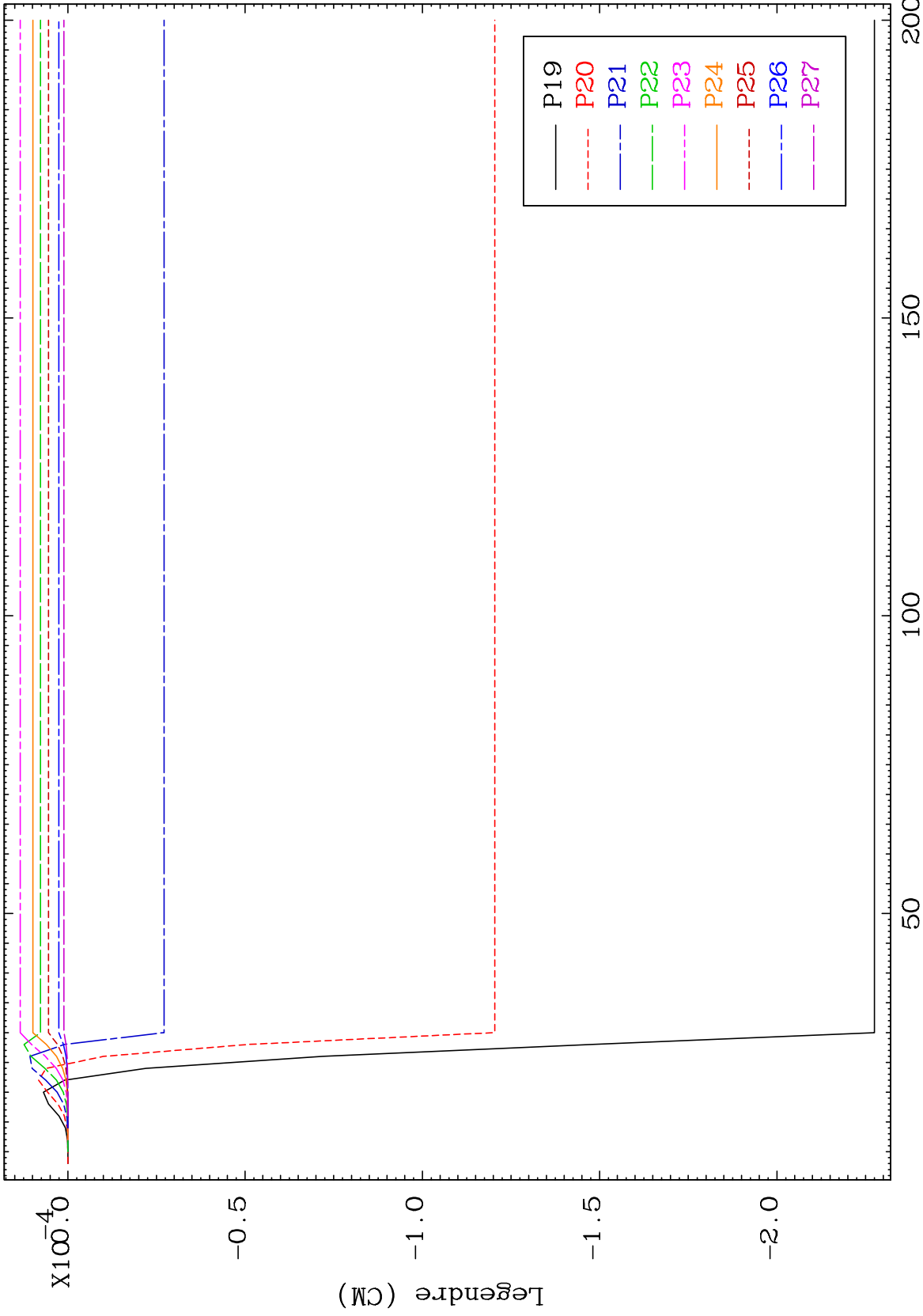


52-Te-138 Incident Energy (MeV) 52-Te-138

MAT 5279

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

52-Te-138



51

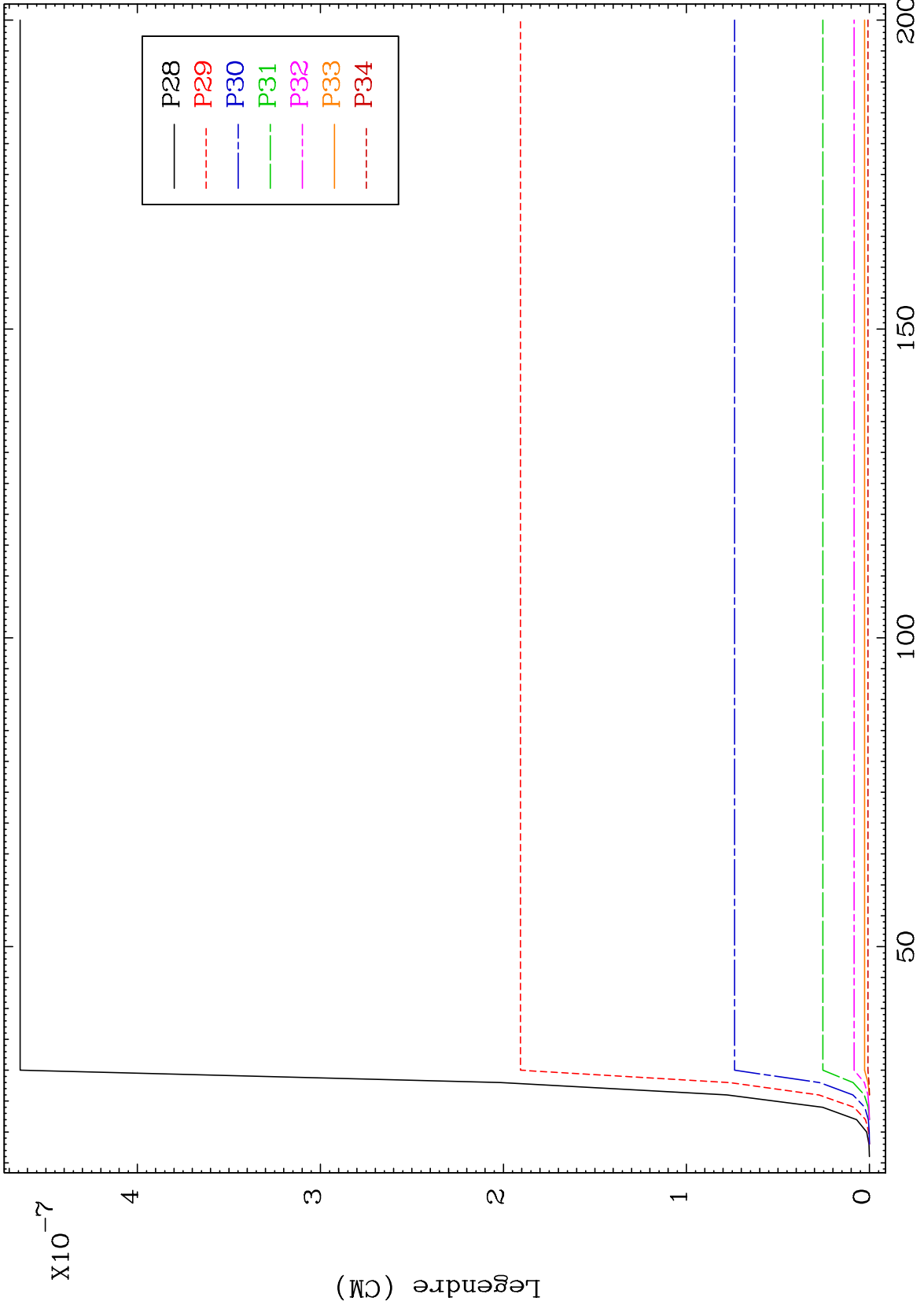
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



52

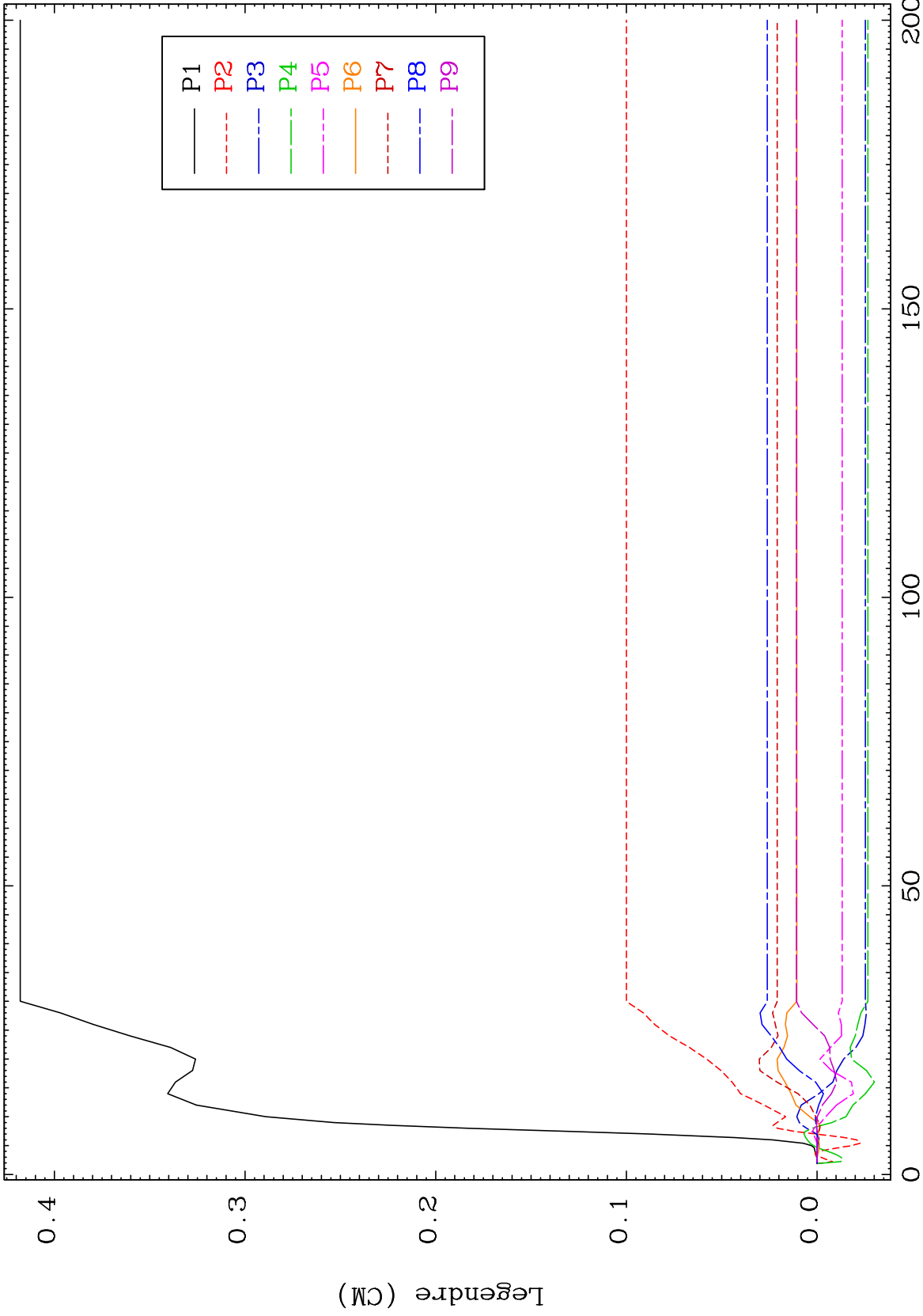
Incident Energy (MeV)

52-Te-138

MAT 5279

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

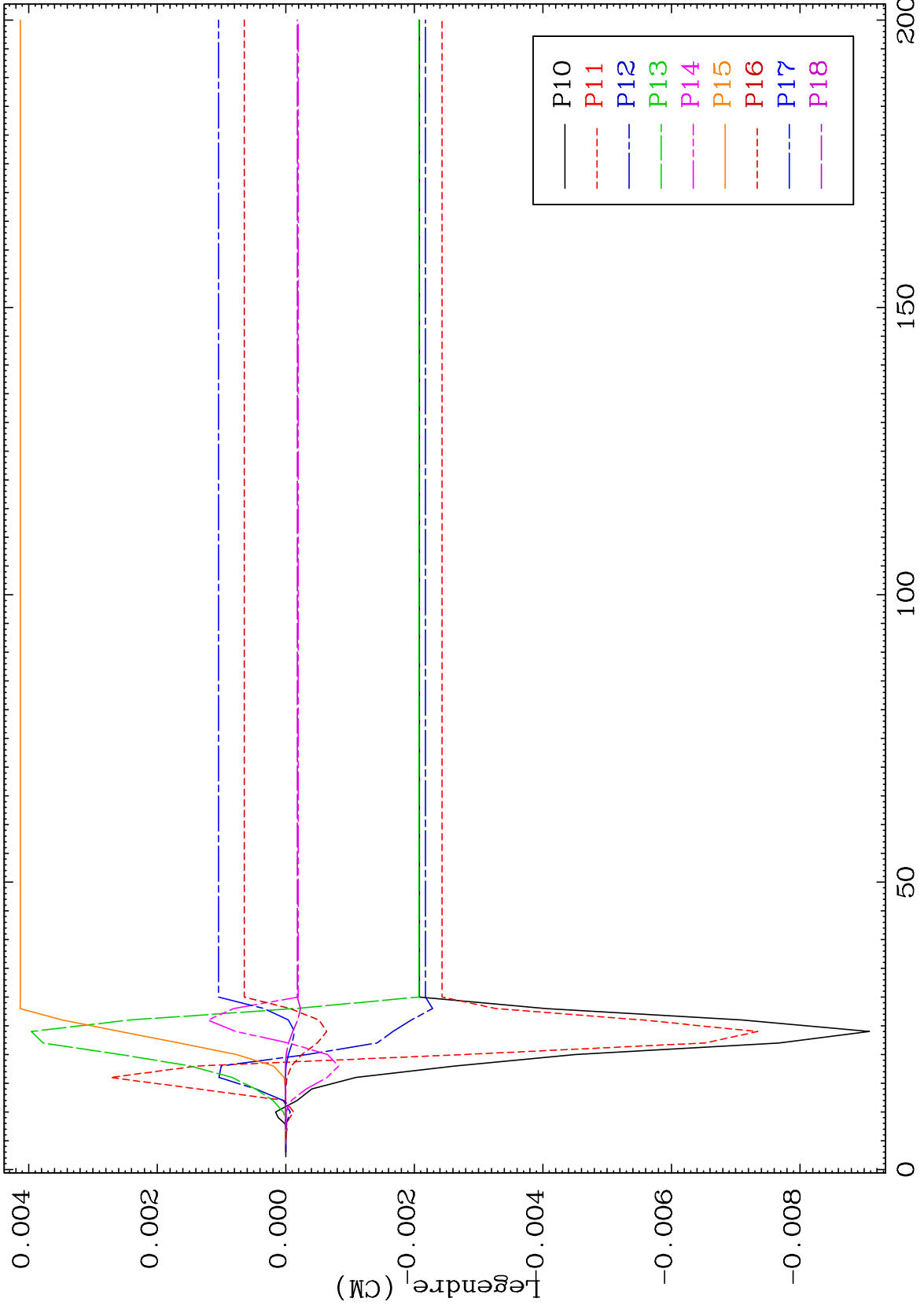
52-Te-138



53

Incident Energy (MeV)

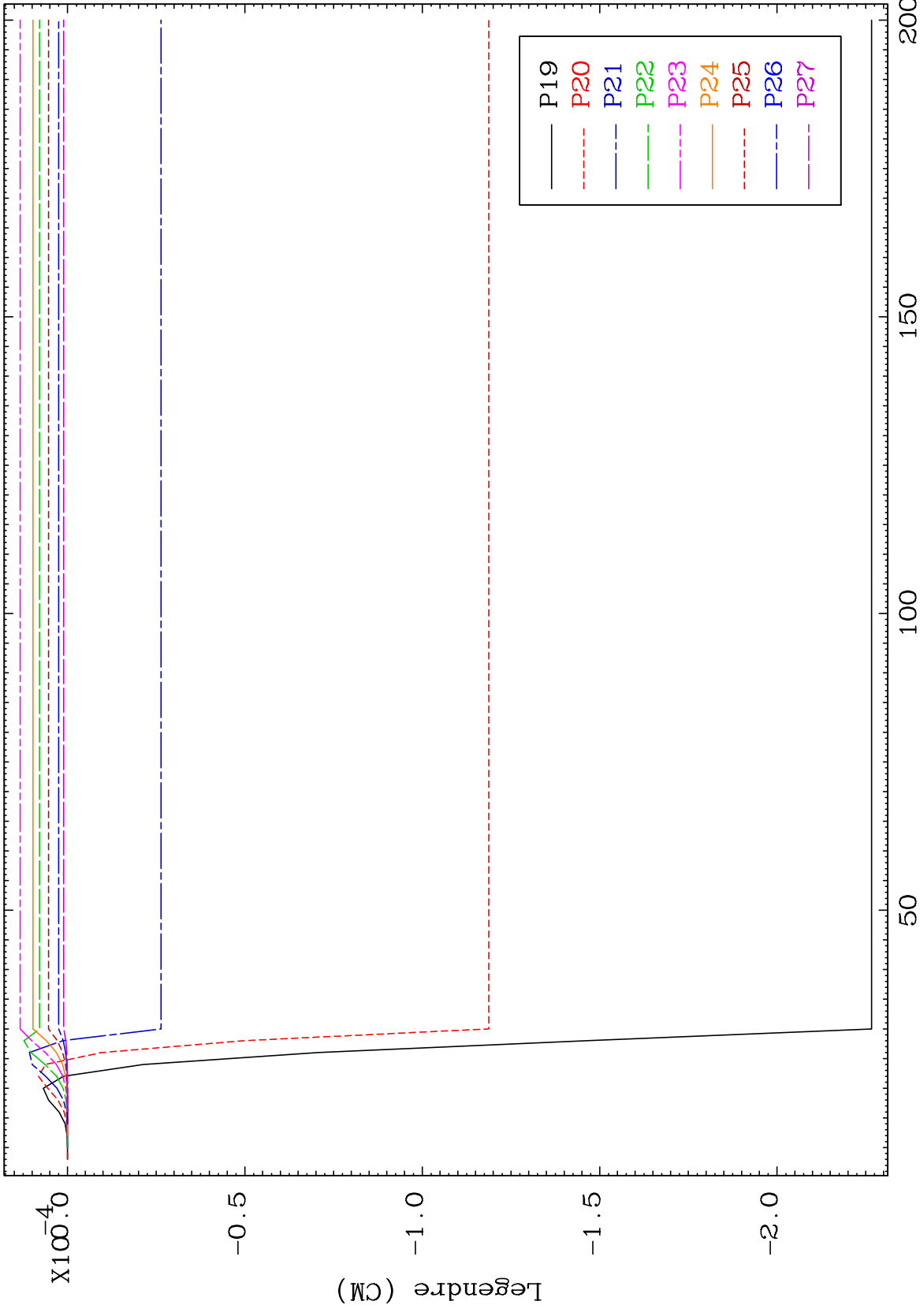
52-Te-138



MAT 5279

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

52-Te-138



52-Te-138

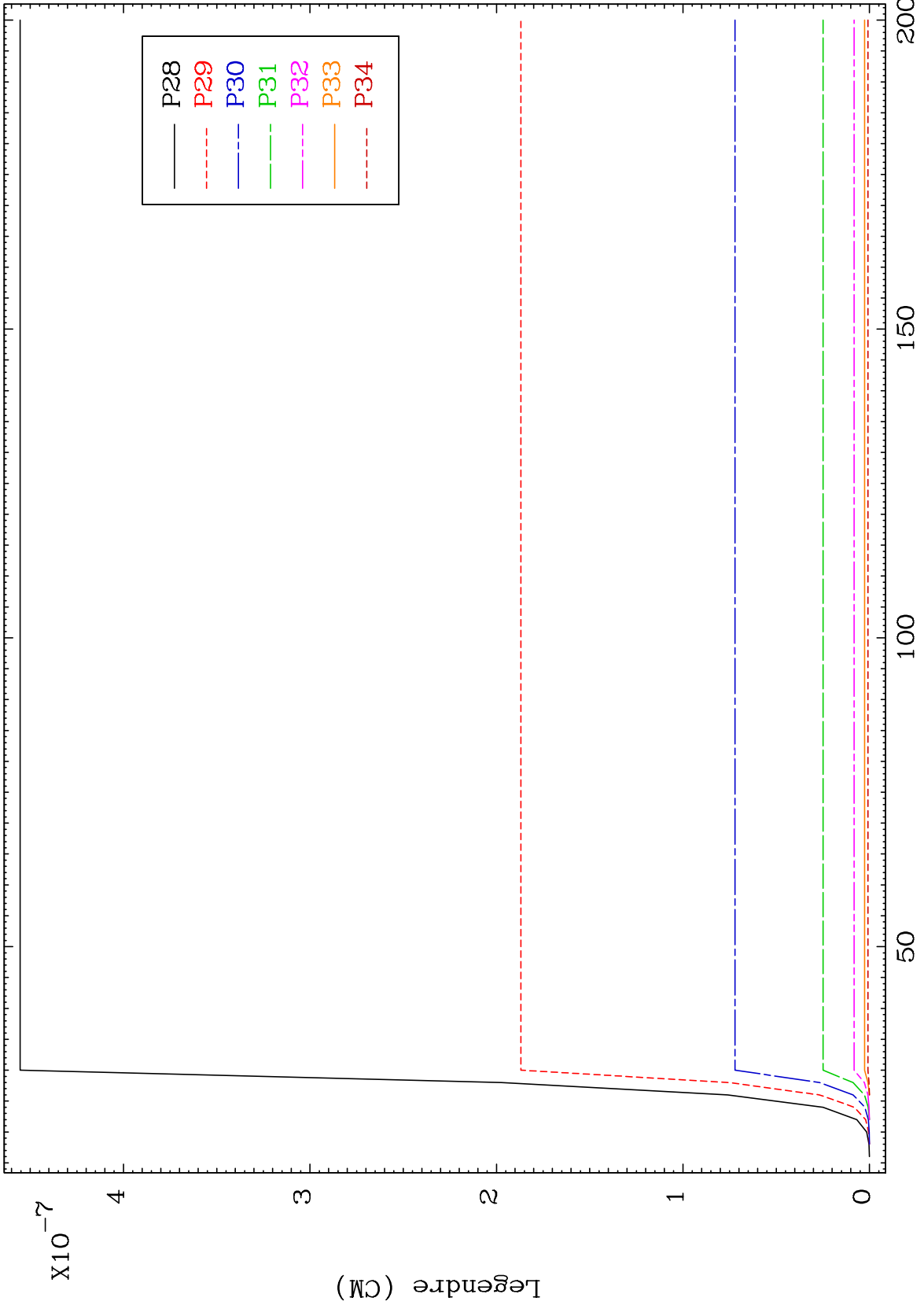
Incident Energy (MeV)

55

MAT 5279

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

52-Te-138



56

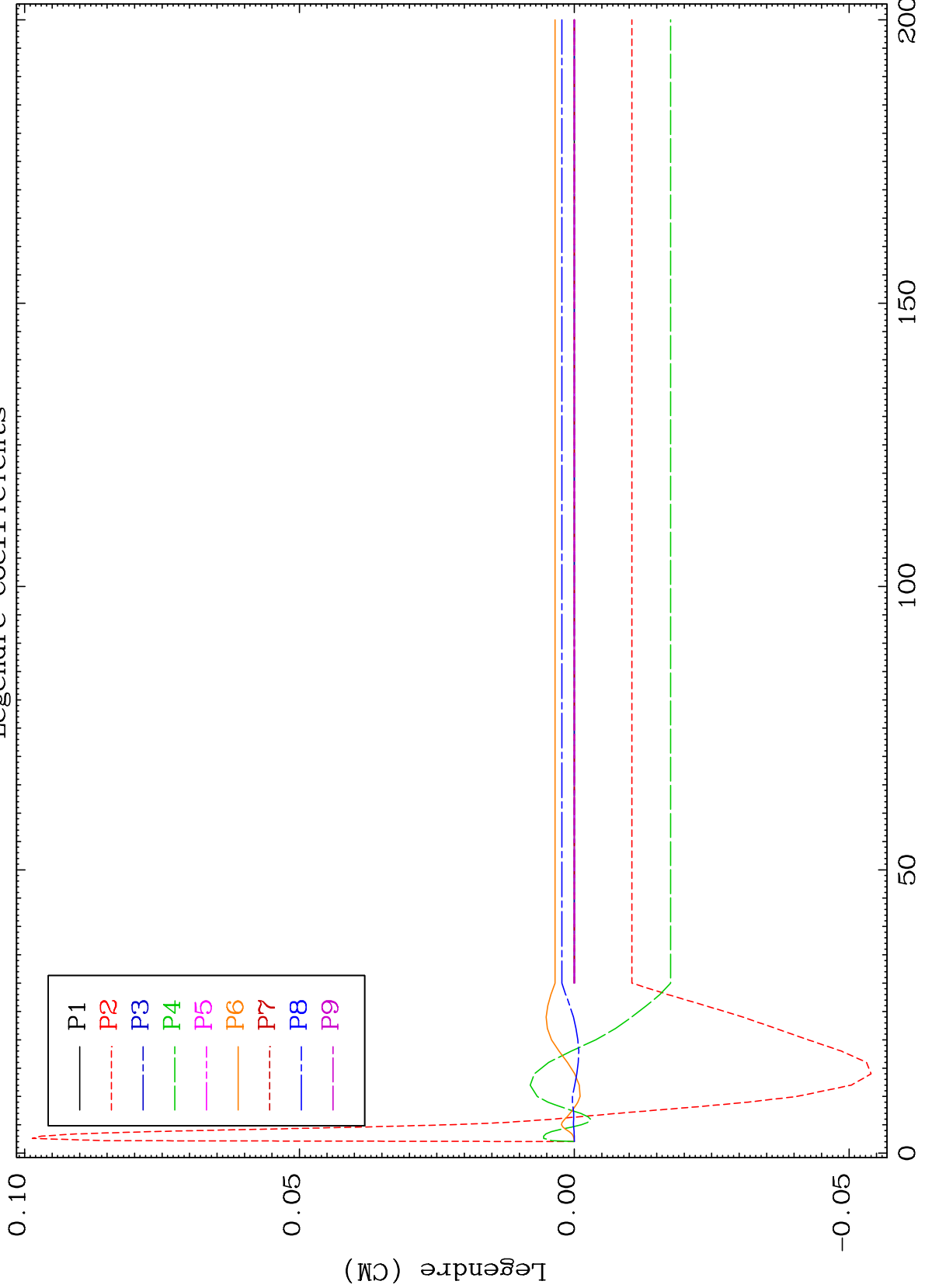
Incident Energy (MeV)

52-Te-138

MAT 5279 MT= 61 (n,n') Level Legendre Coefficients

52-Te-138

57



52-Te-138

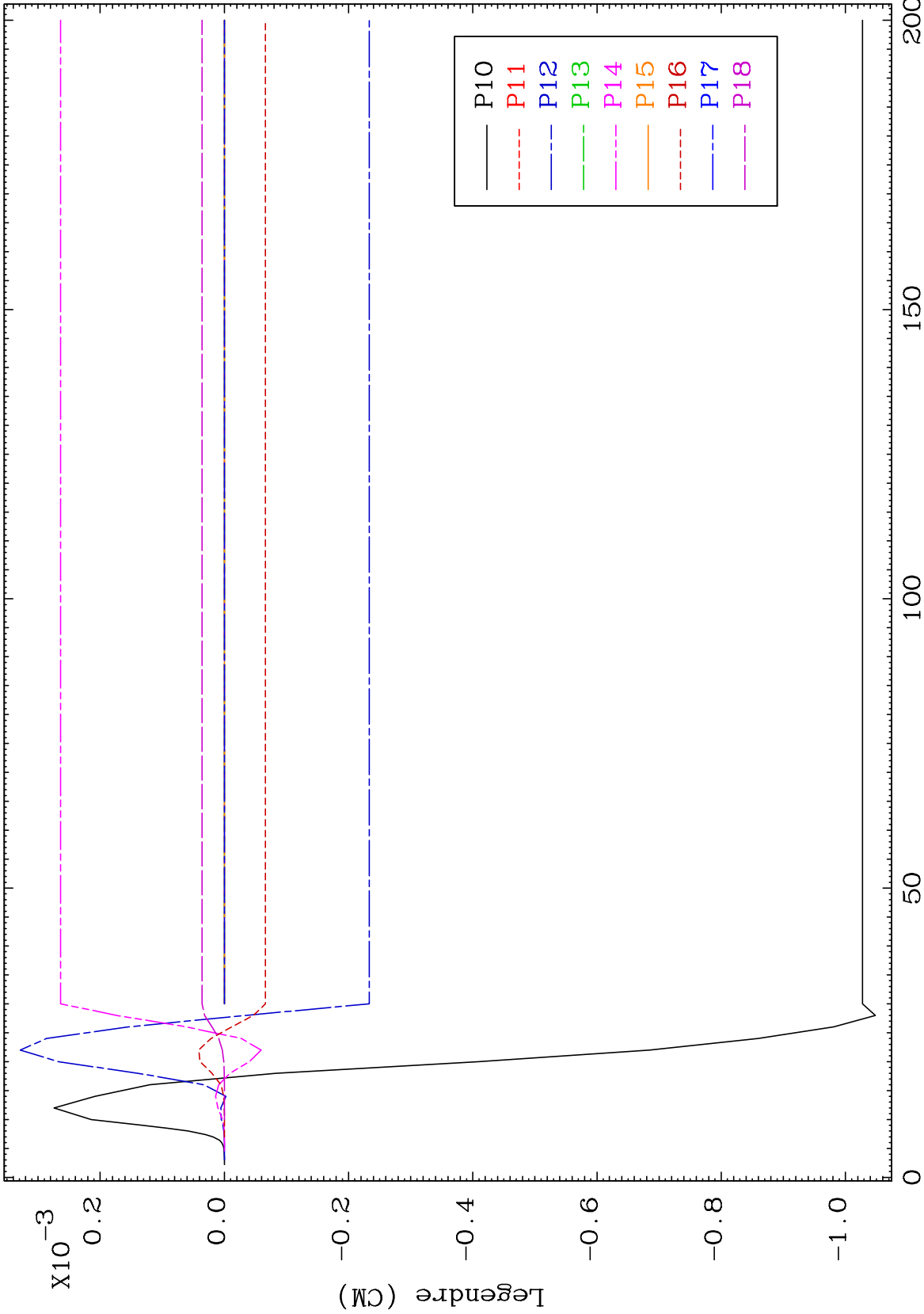
Incident Energy (MeV)

57

MAT 5279

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

52-Te-138



58

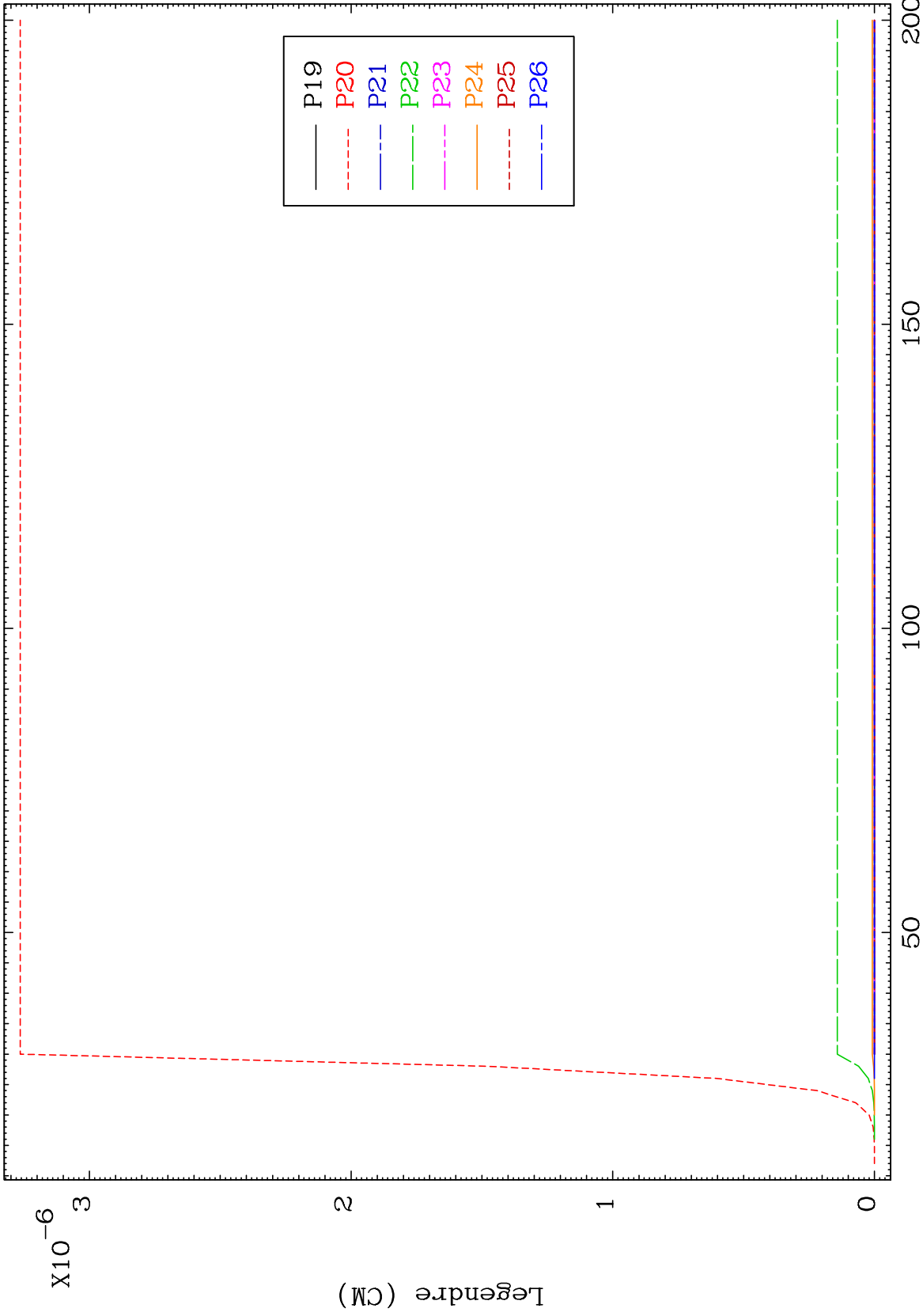
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



59

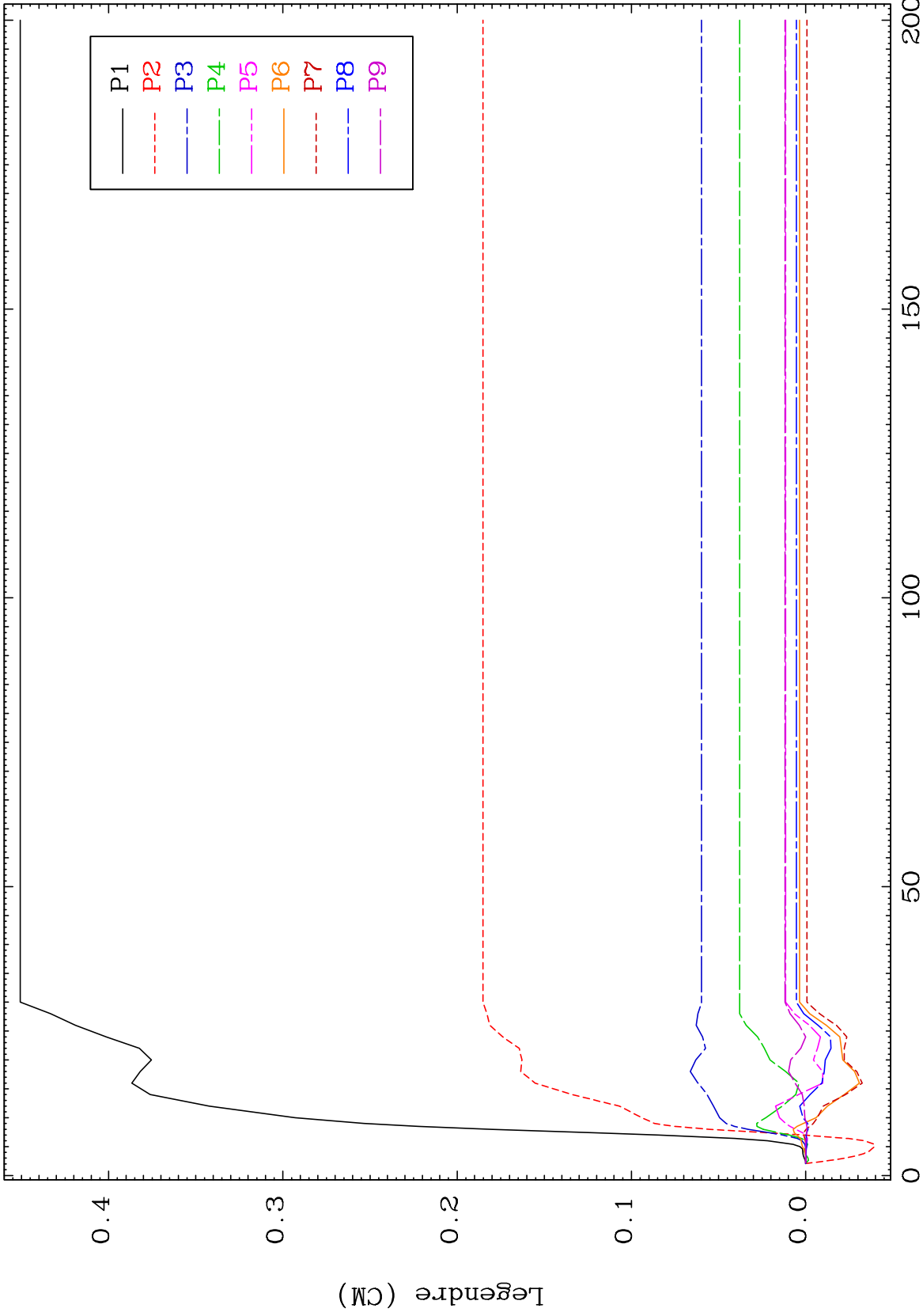
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



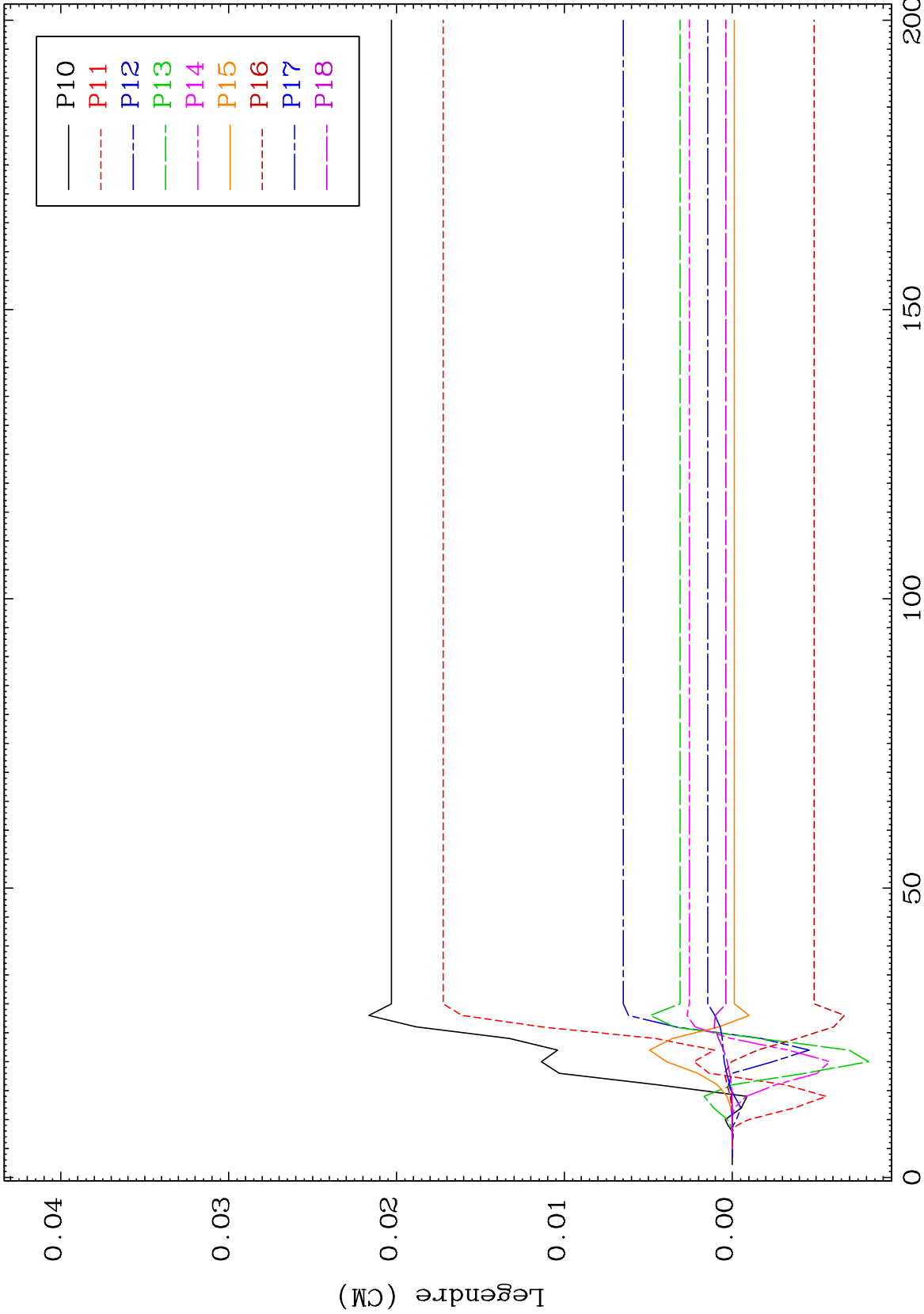
52-Te-138

Incident Energy (MeV)

MAT 5279

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

52-Te-138



61

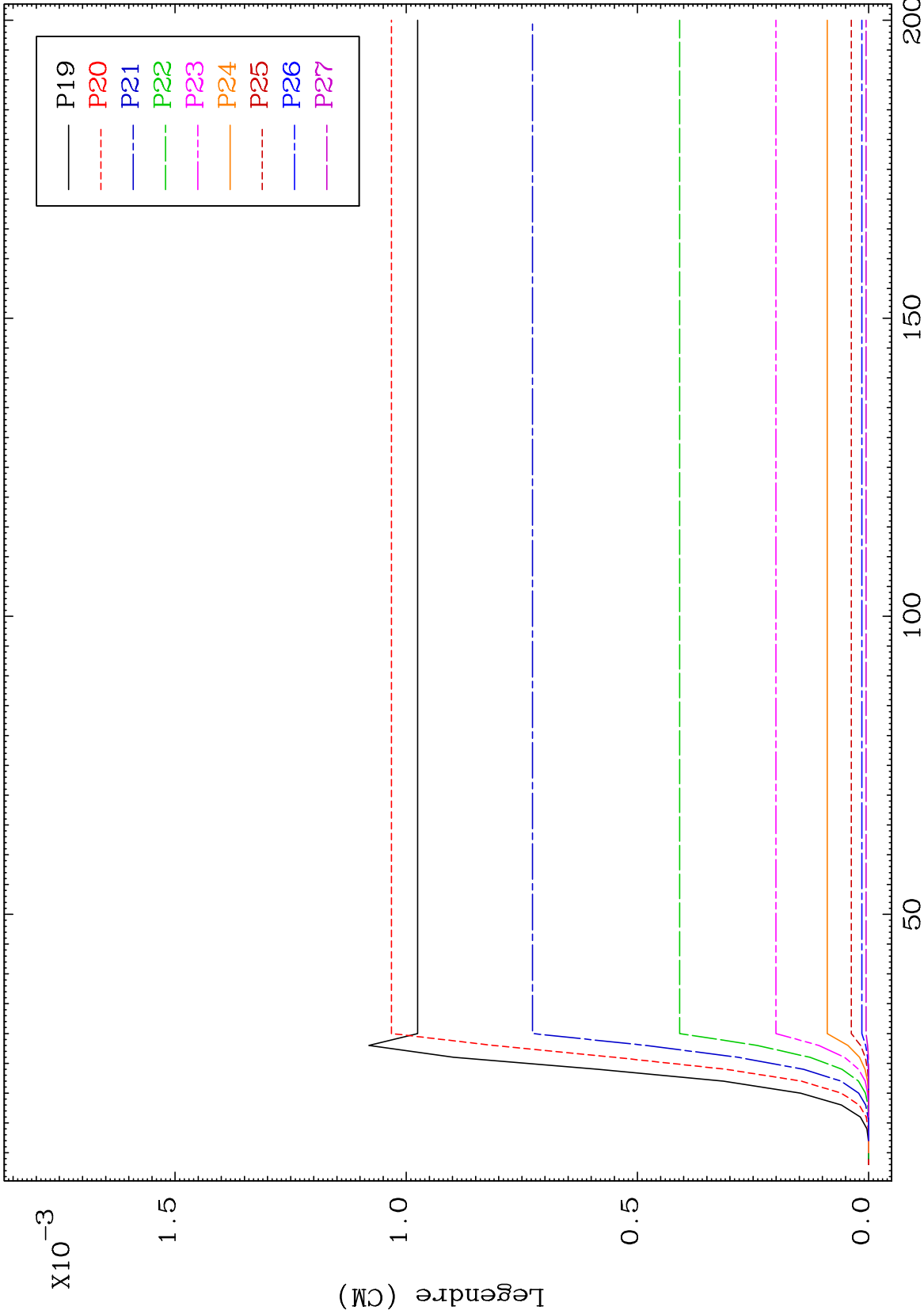
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



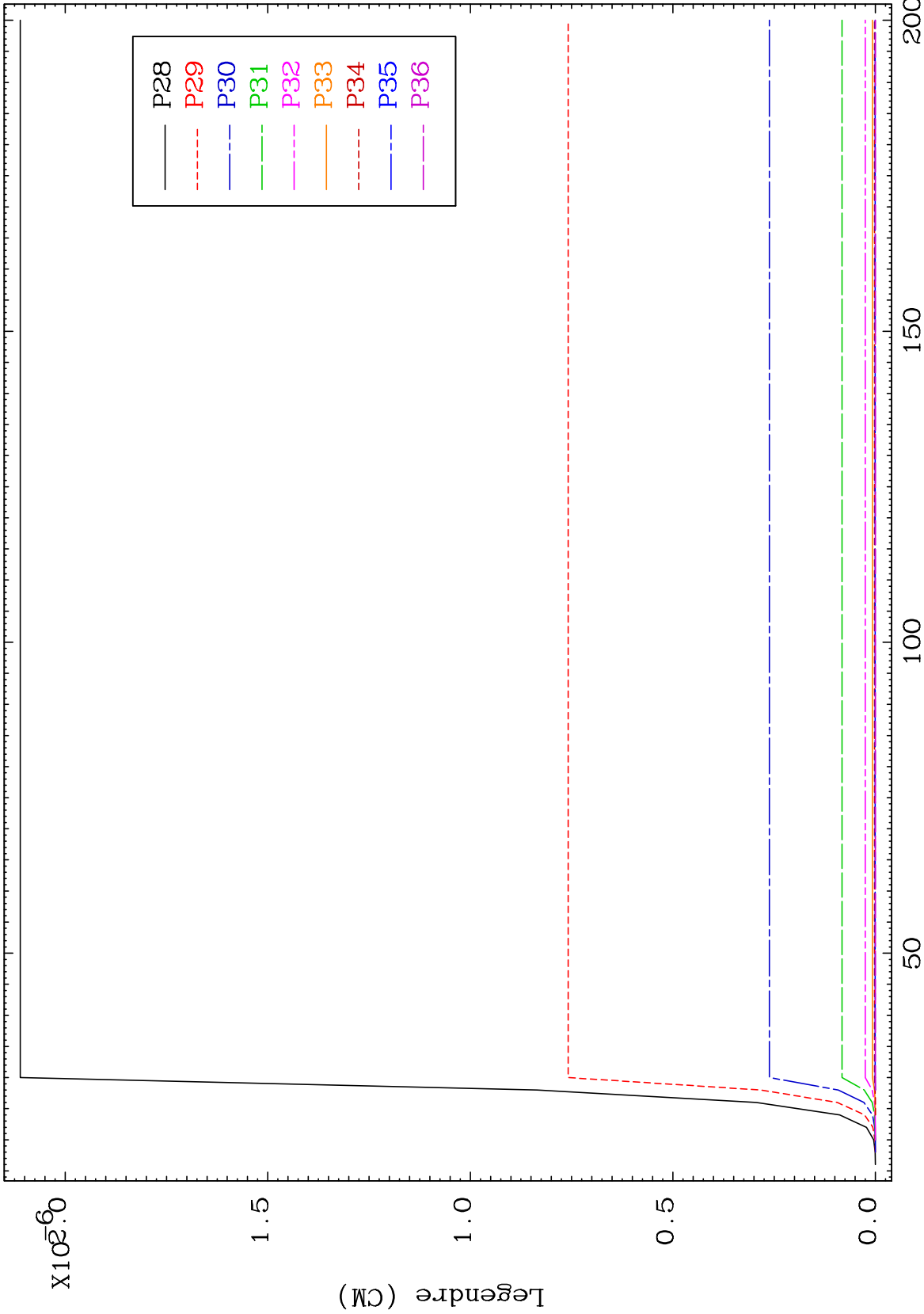
62

52-Te-138

MAT 5279

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

52-Te-138



63

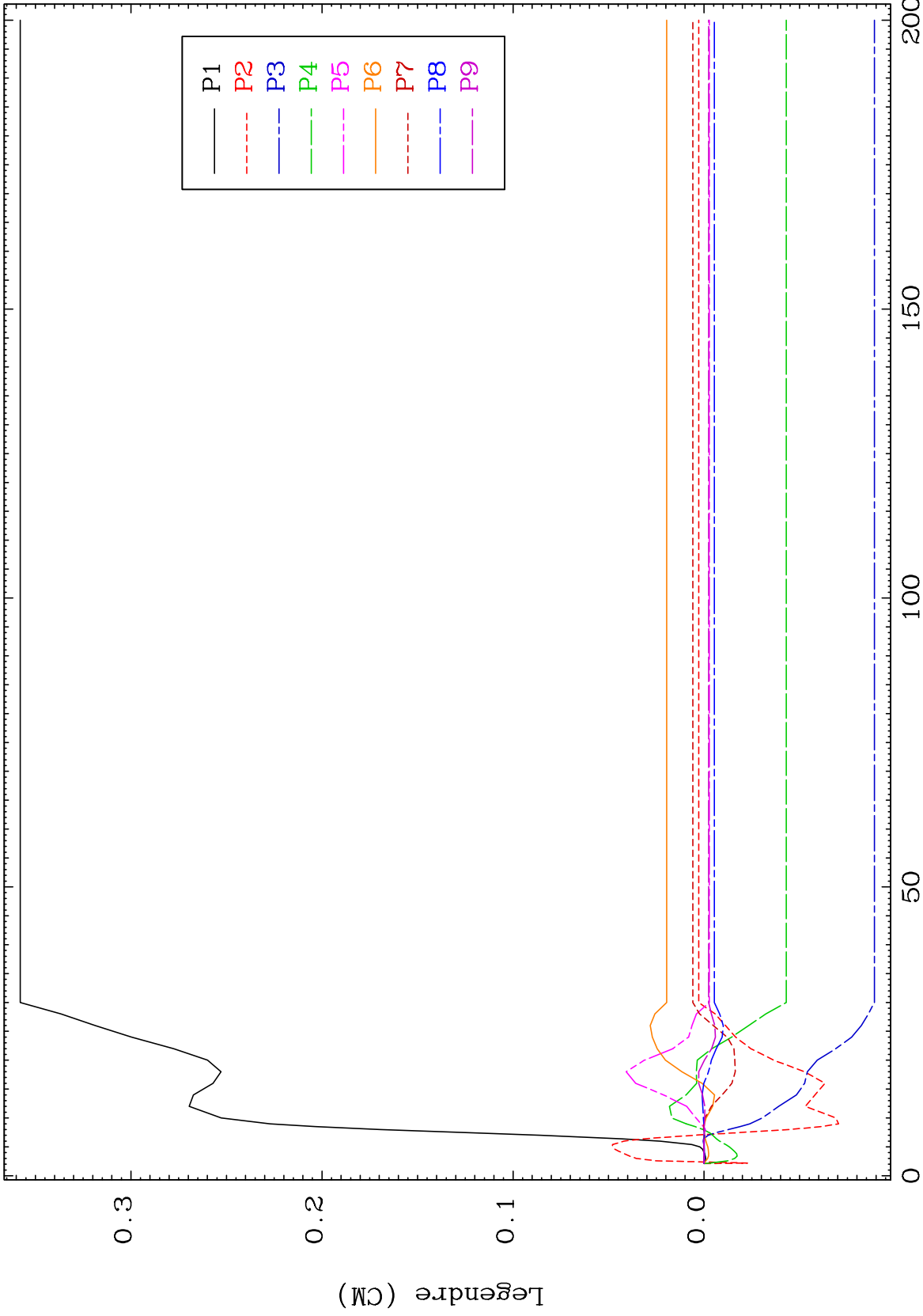
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



64

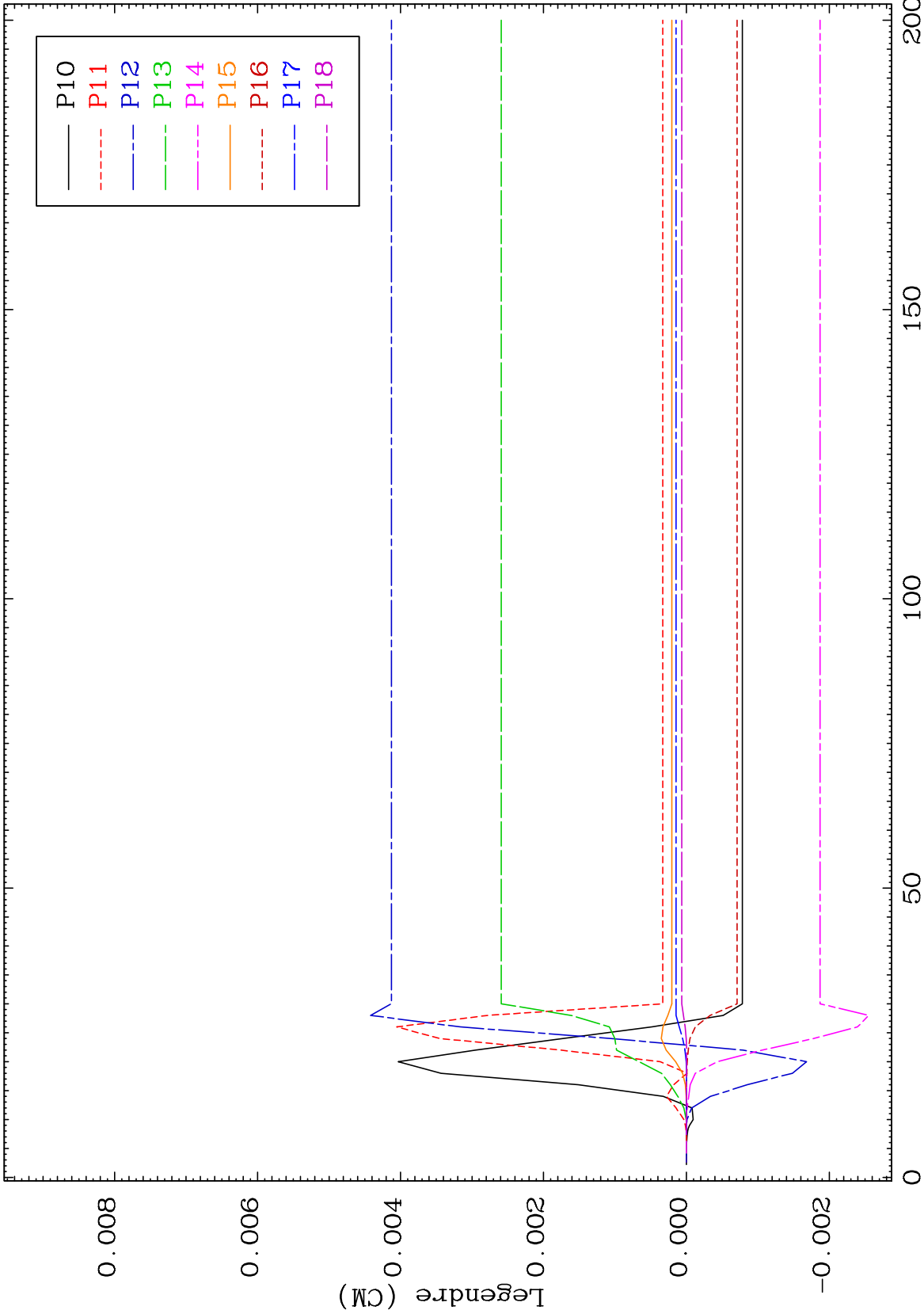
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



65

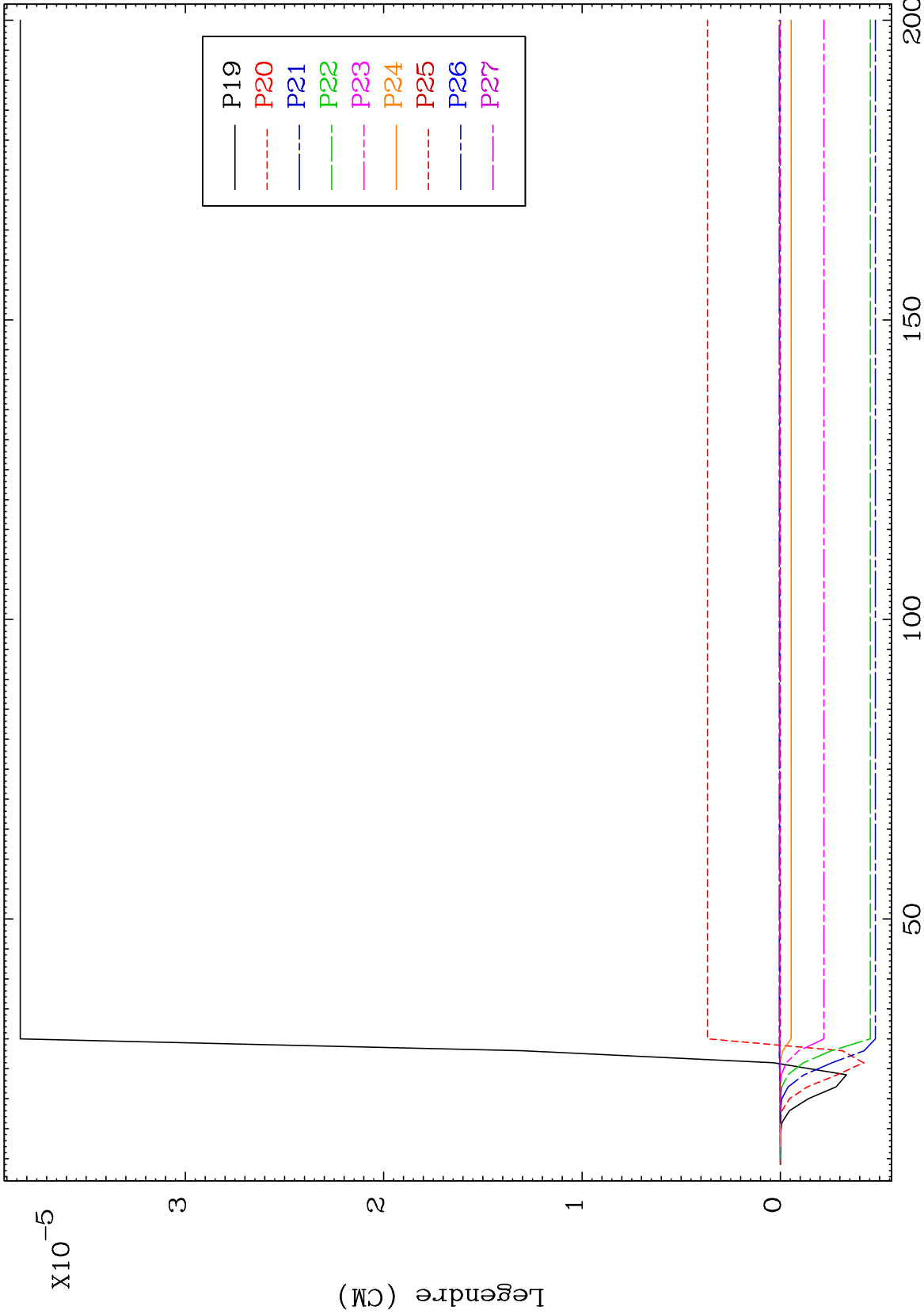
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



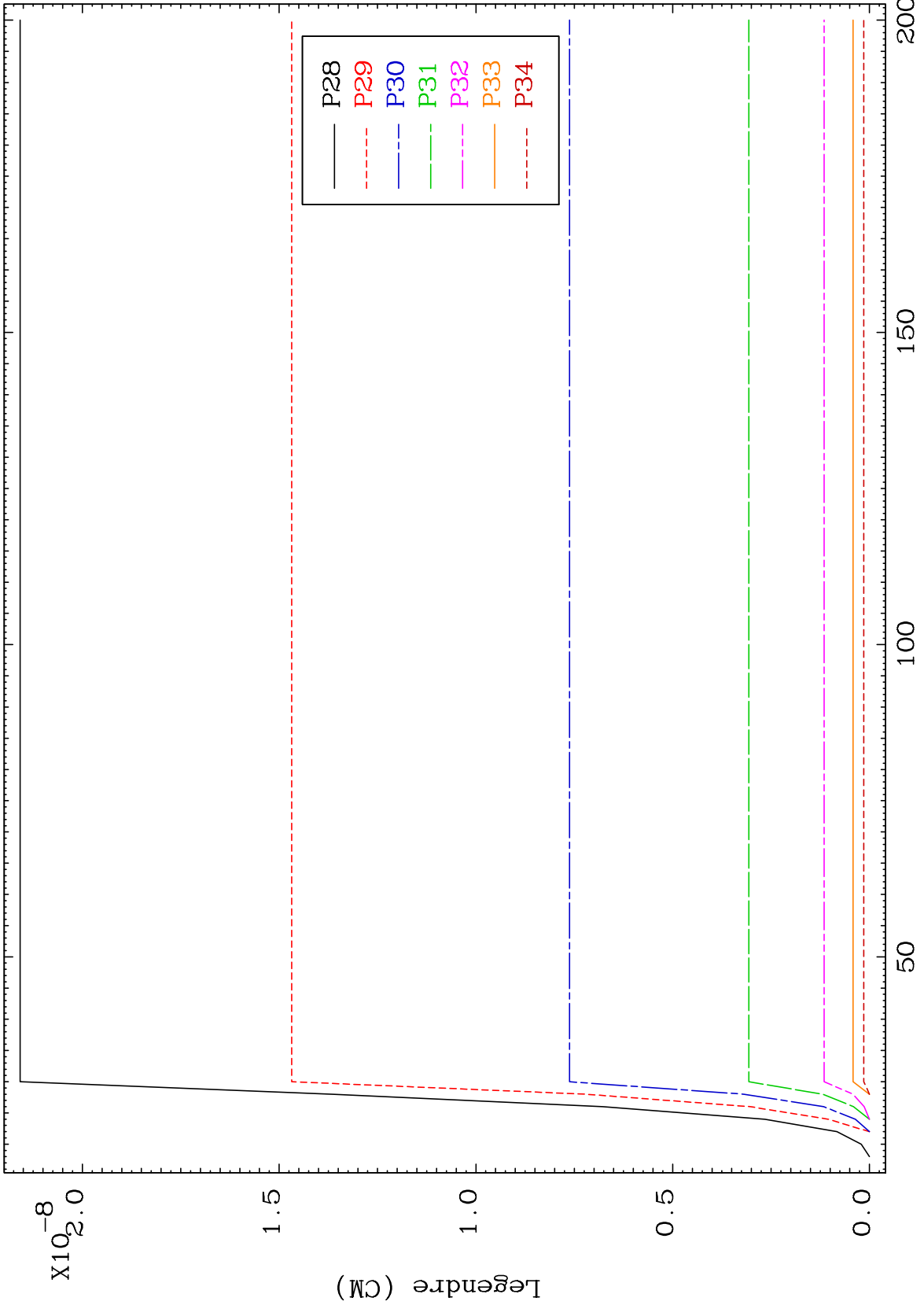
66

52-Te-138

MAT 5279

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

52-Te-138

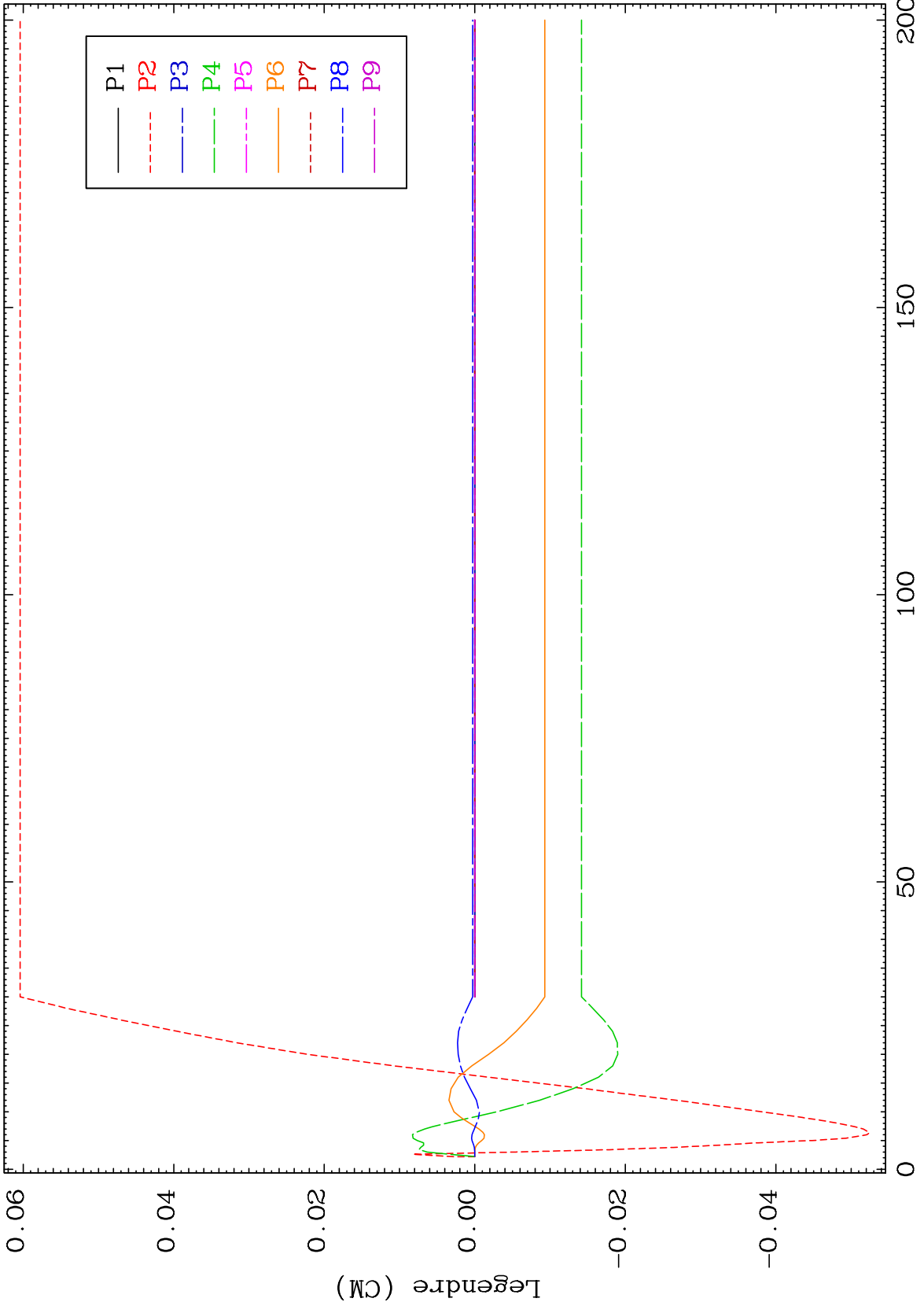


67

Incident Energy (MeV)

52-Te-138

MAT 5279 MT= 64 (n,n') Level Legendre Coefficients 52-Te-138

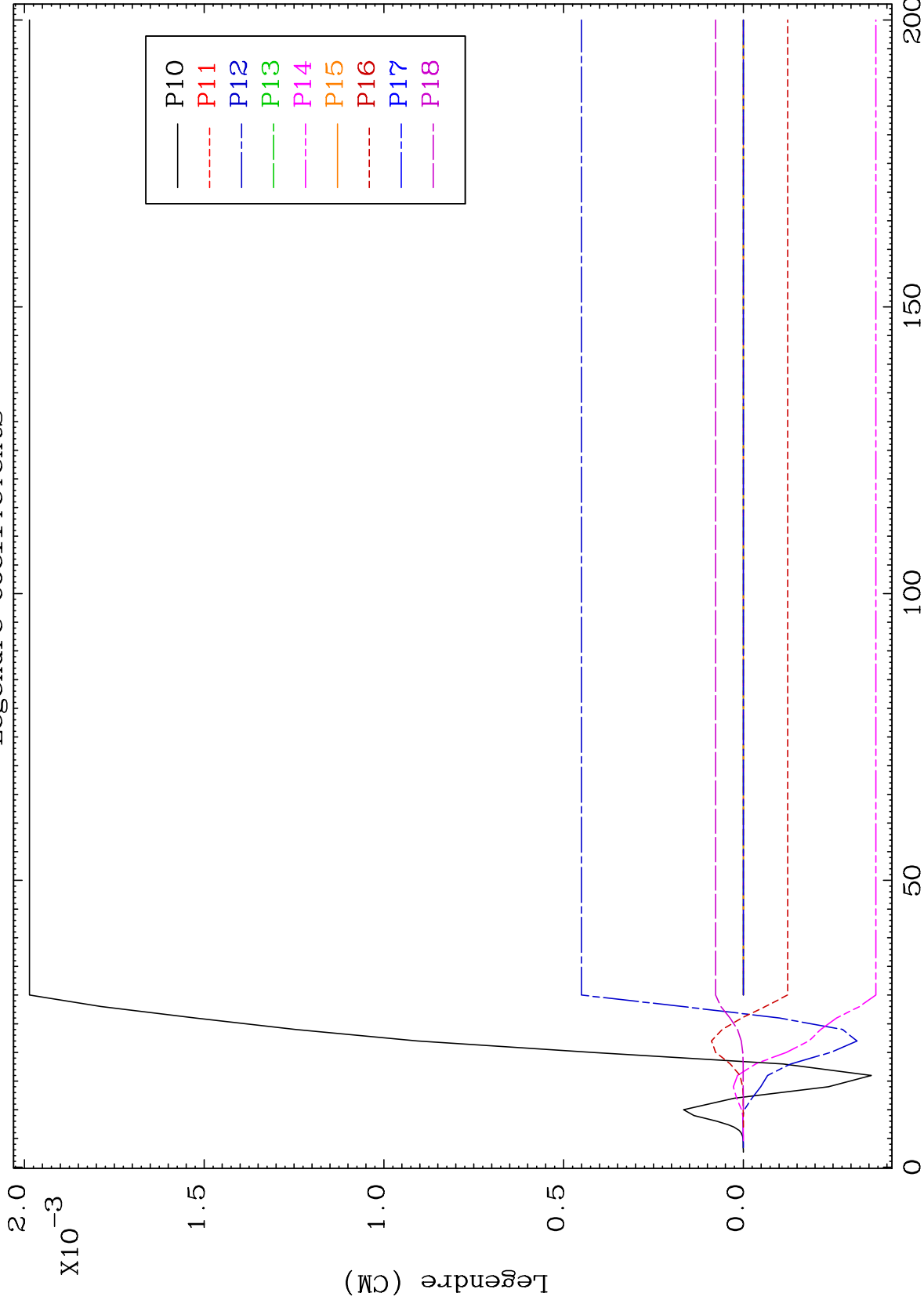


68 52-Te-138

MAT 5279

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

52-Te-138

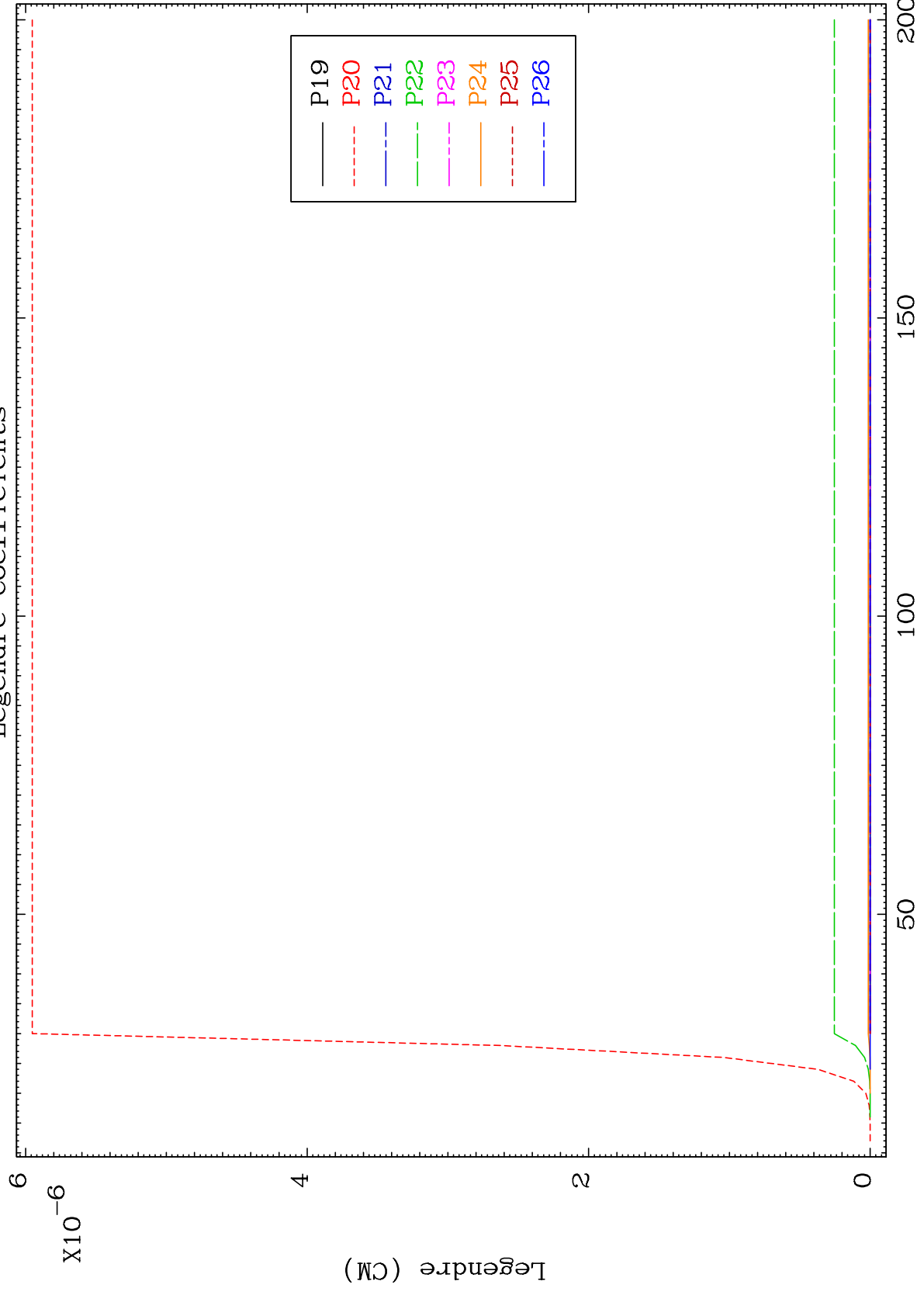


69

Incident Energy (MeV)

52-Te-138

MAT 5279 MT= 64 (n,n') Level Legendre Coefficients 52-Te-138

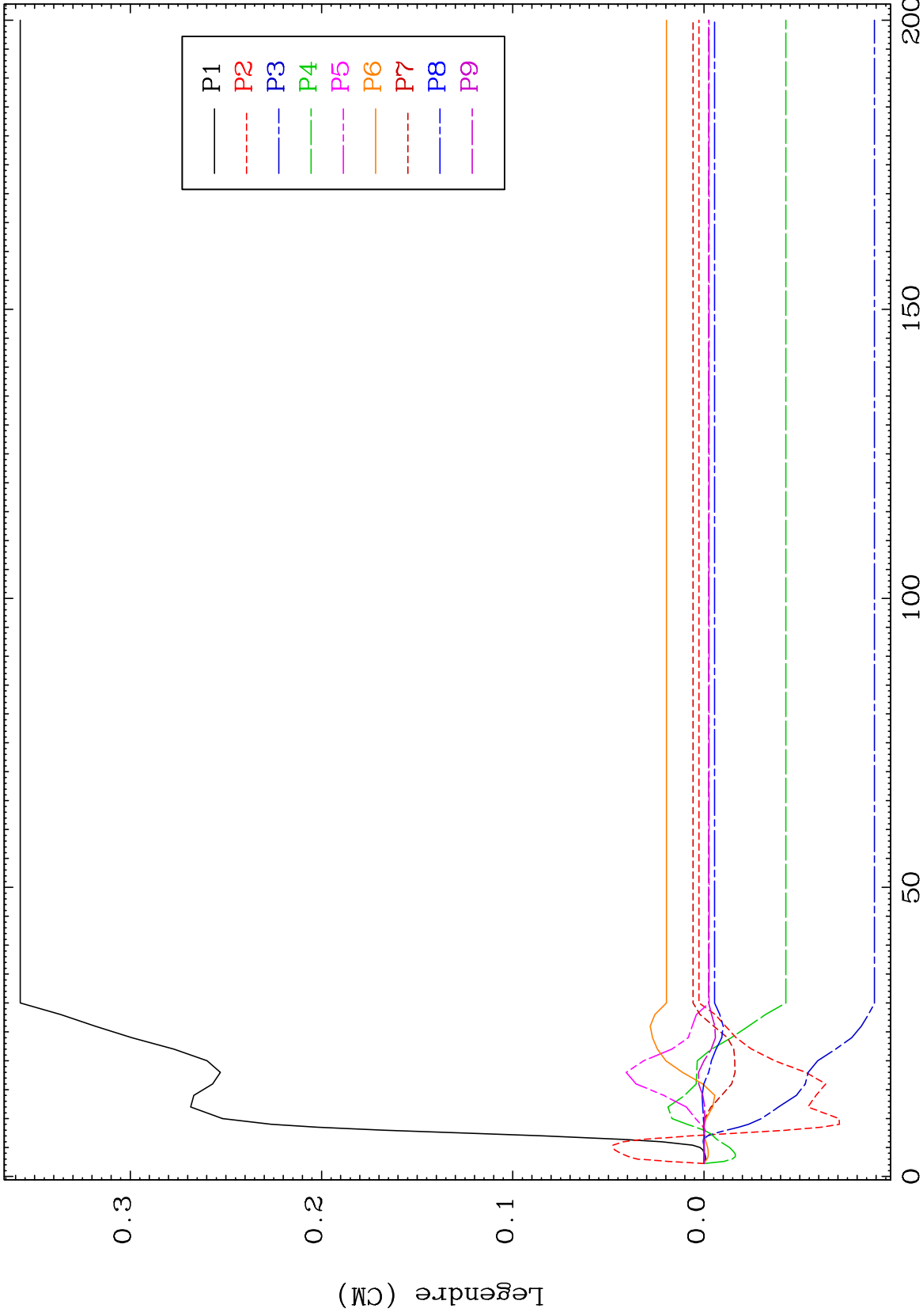


52-Te-138

MAT 5279

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

52-Te-138



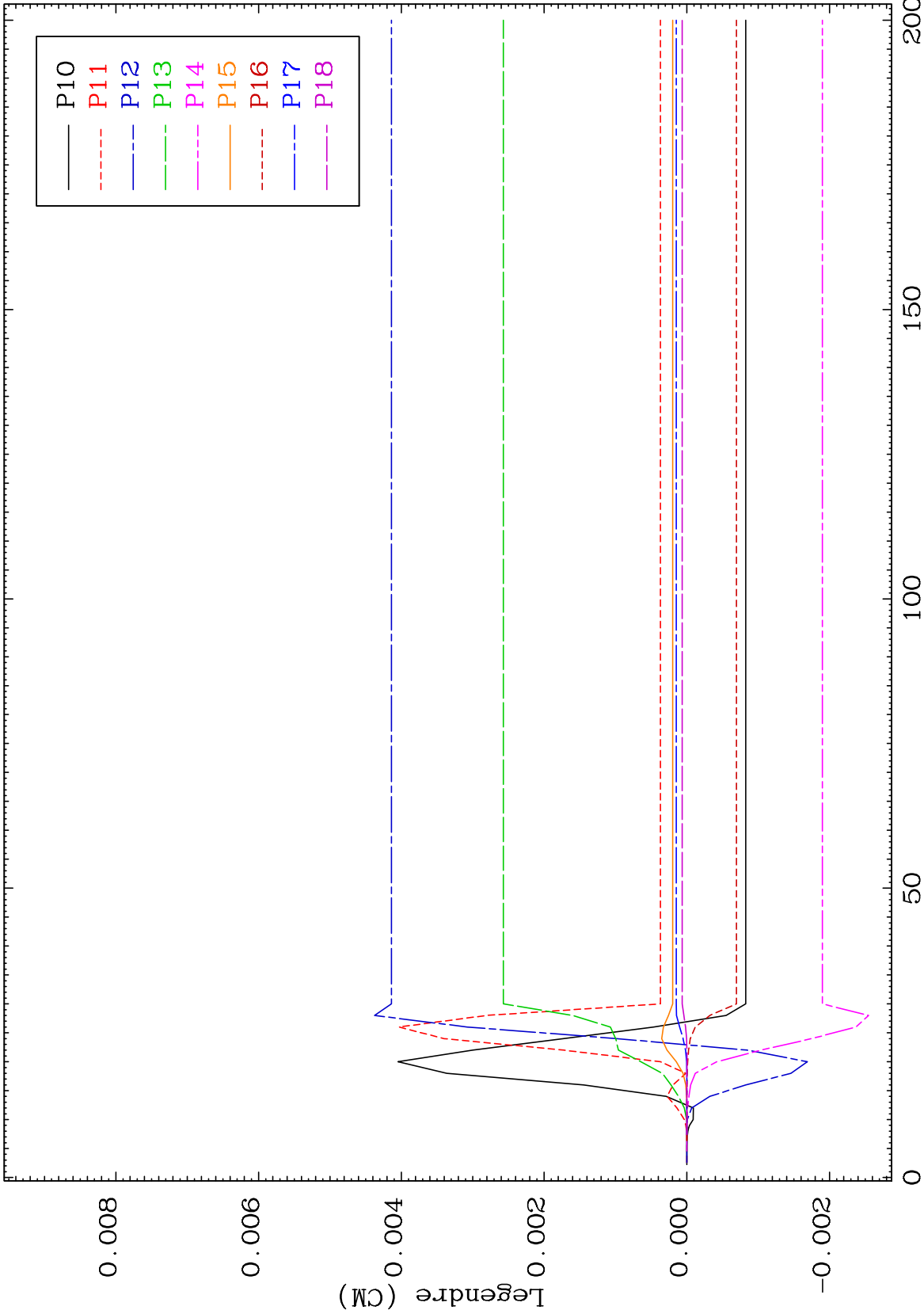
71

52-Te-138

MAT 5279

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

52-Te-138



72

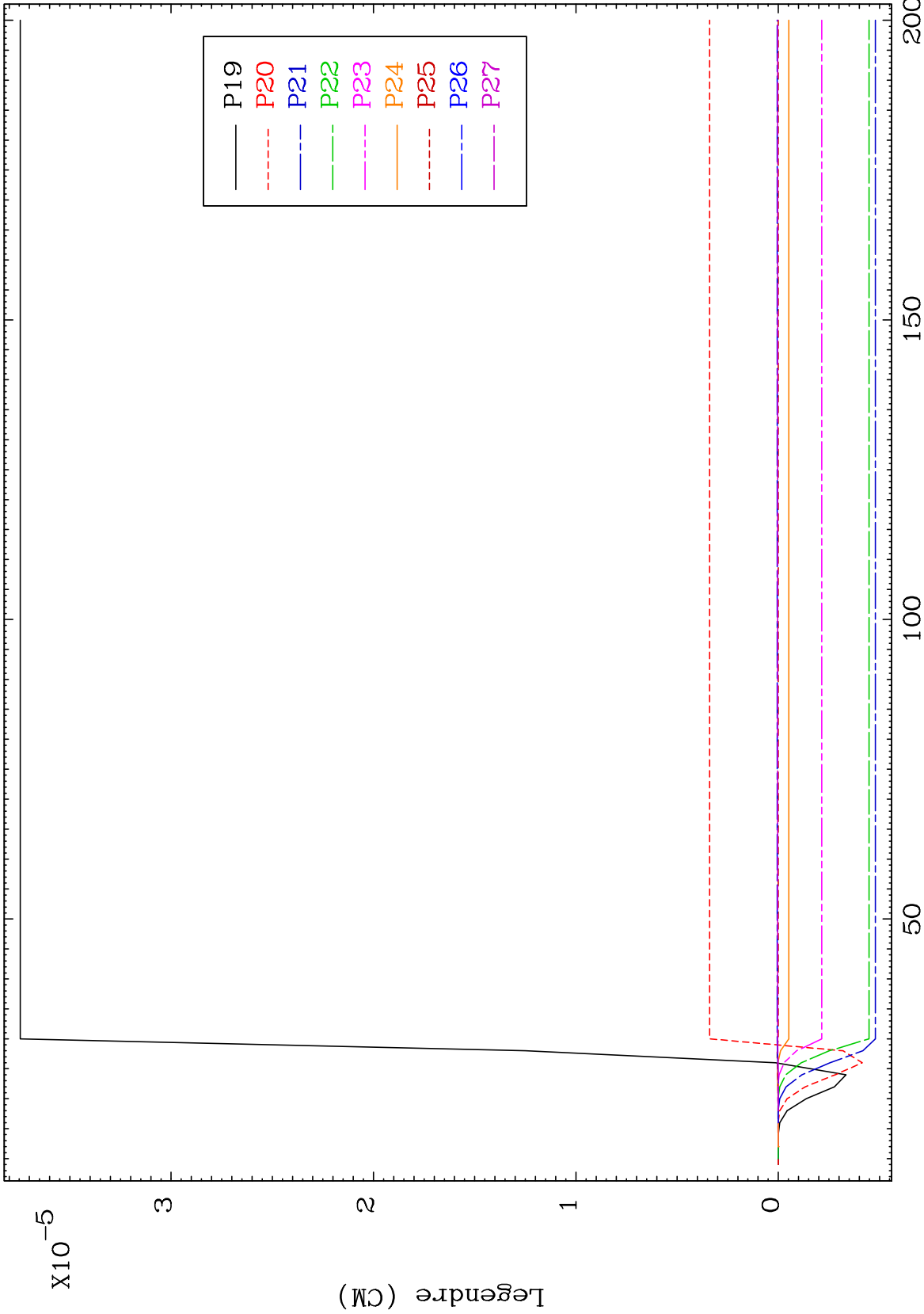
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



73

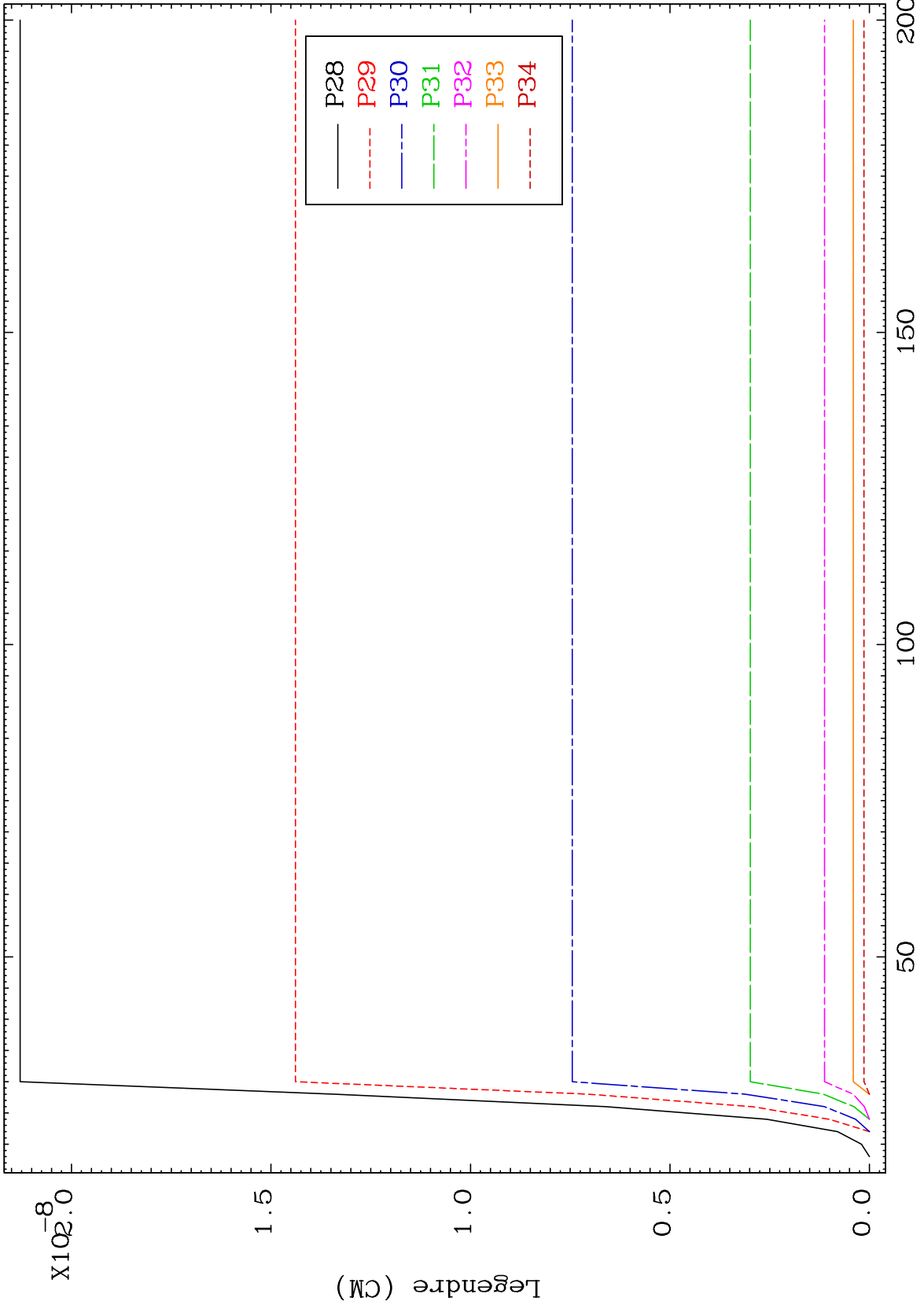
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



74

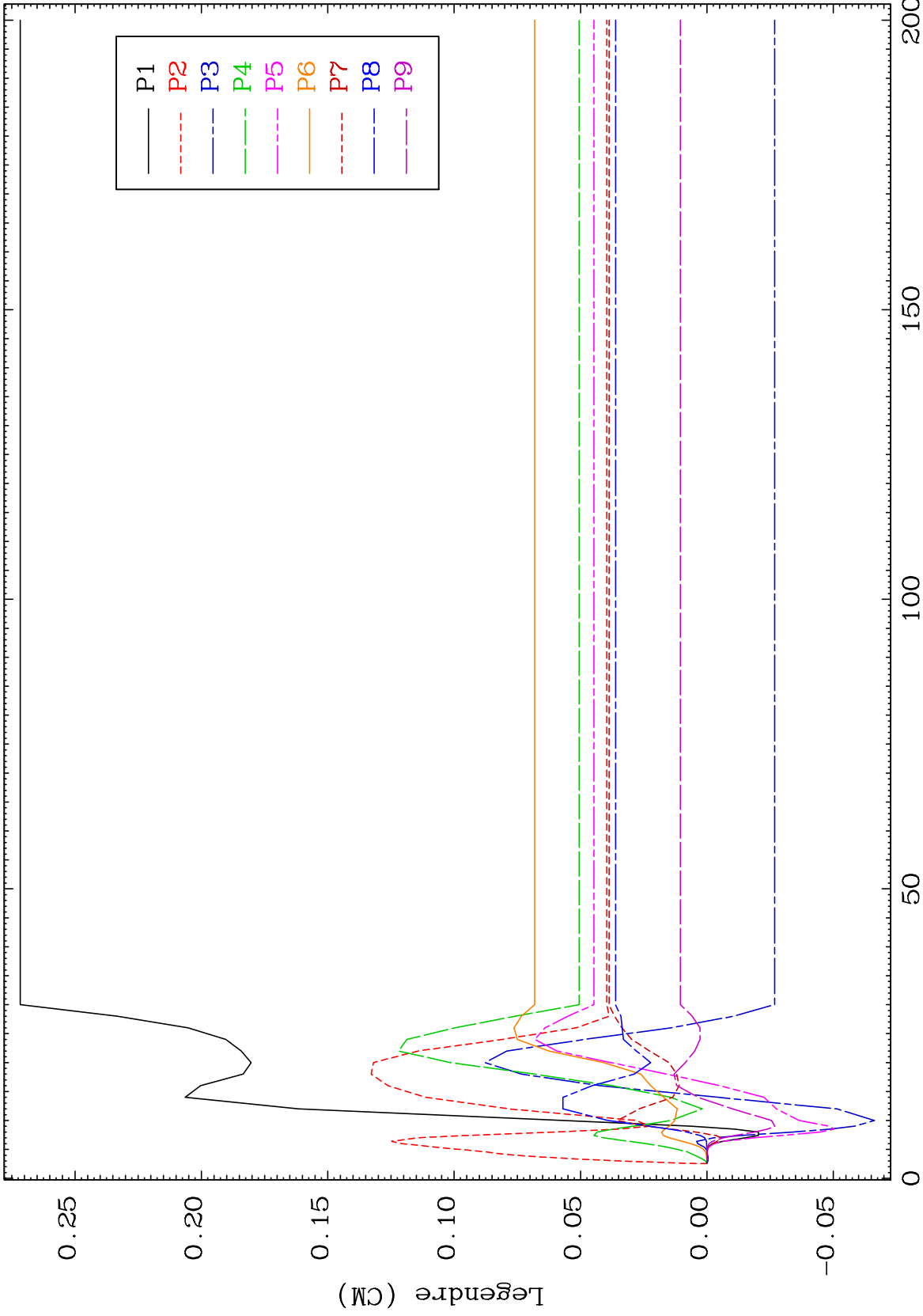
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



75

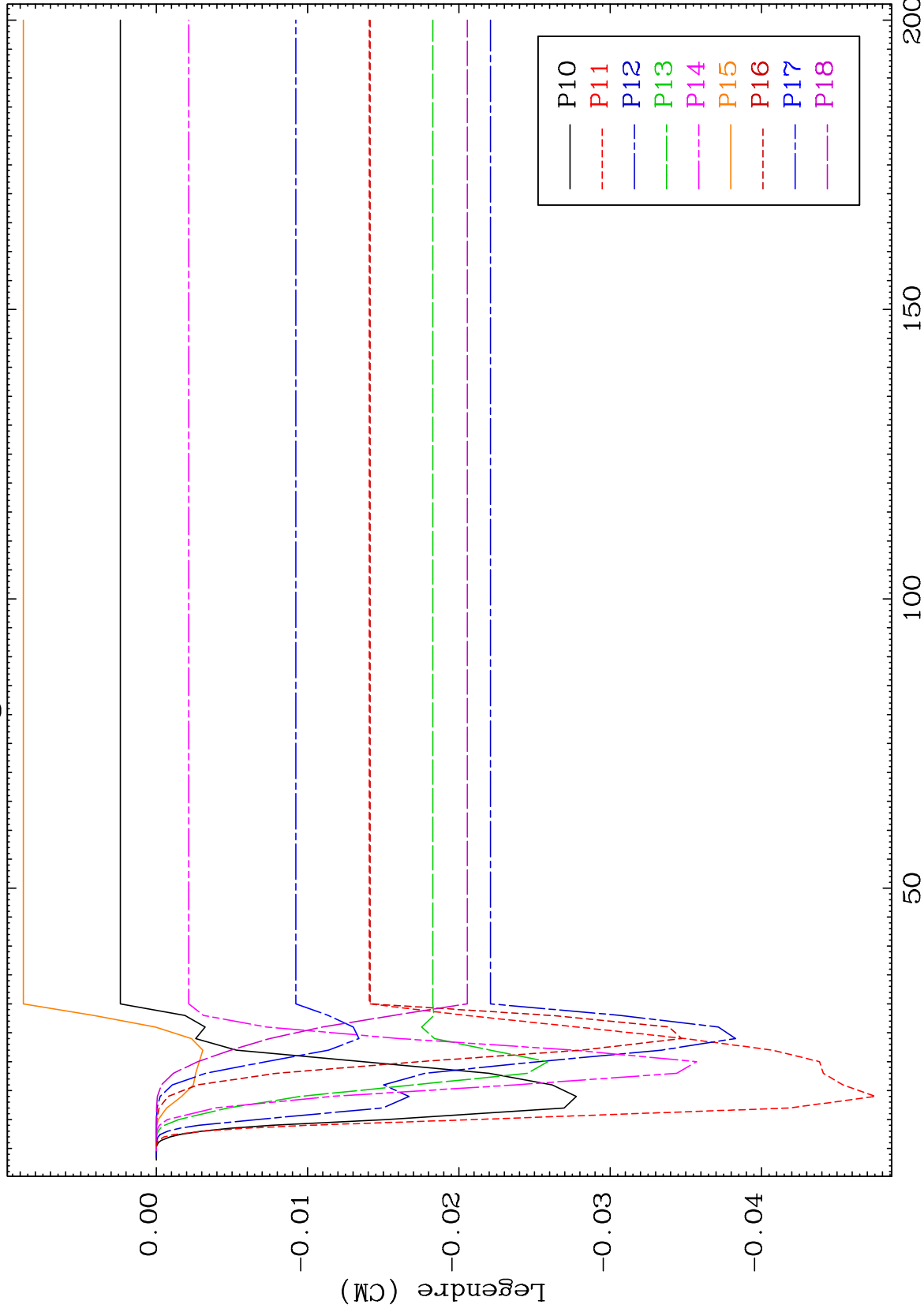
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138

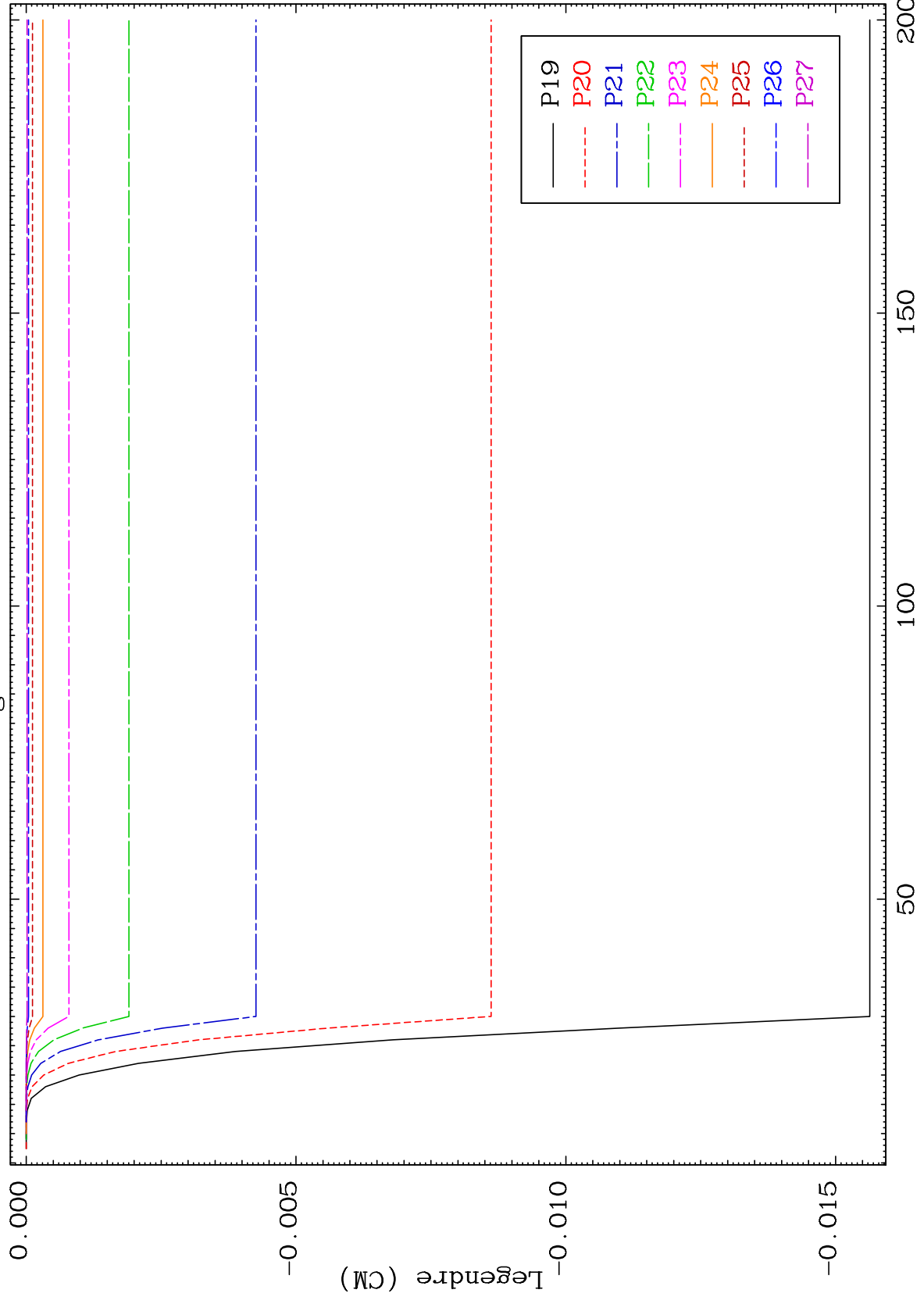


76

Incident Energy (MeV)

52-Te-138

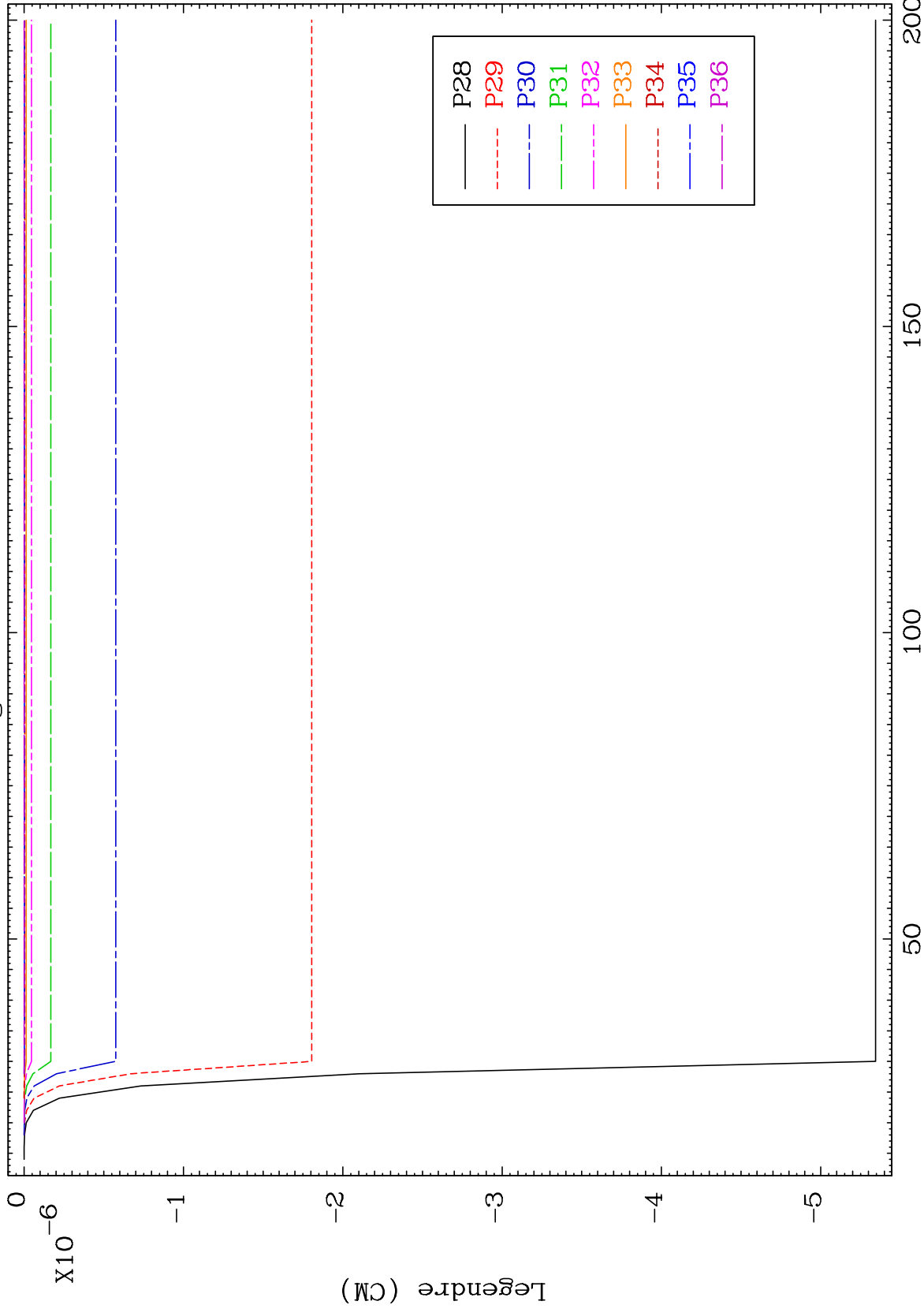
MAT 5279 MT= 66 (n,n') Level Legendre Coefficients 52-Te-138



MAT 5279

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

52-Te-138



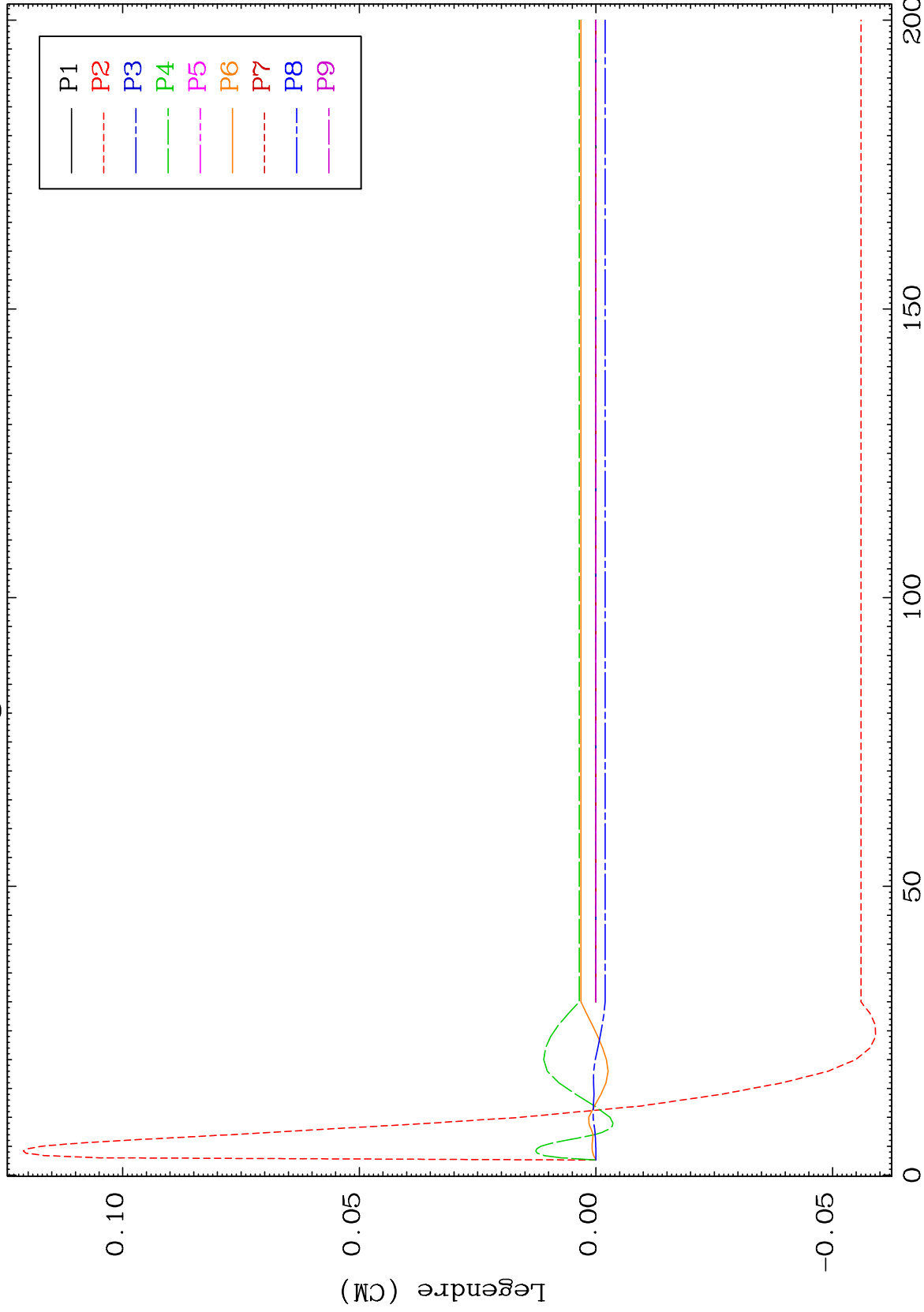
78

52-Te-138

MAT 5279

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

52-Te-138



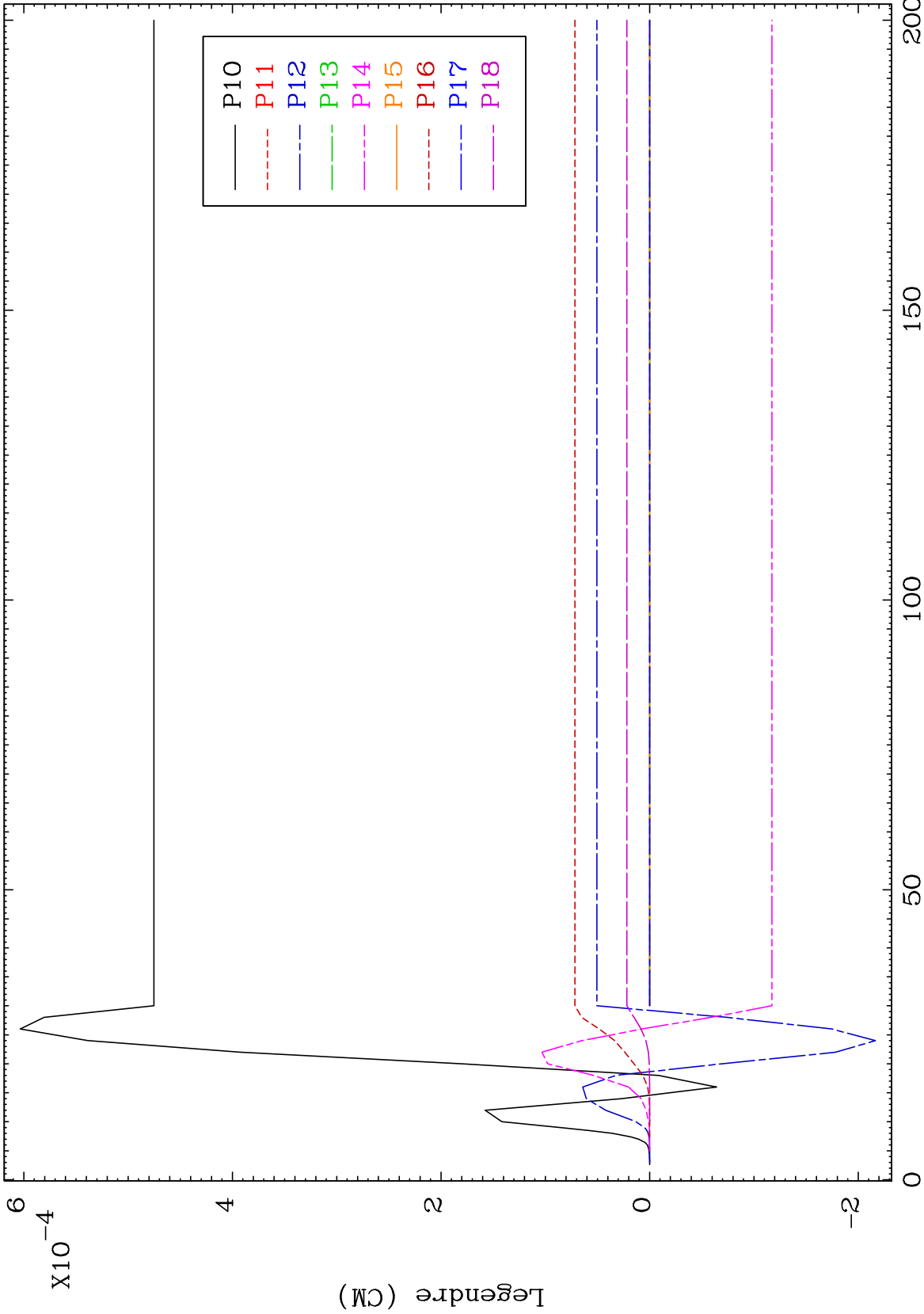
79

52-Te-138

MAT 5279

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

52-Te-138



80

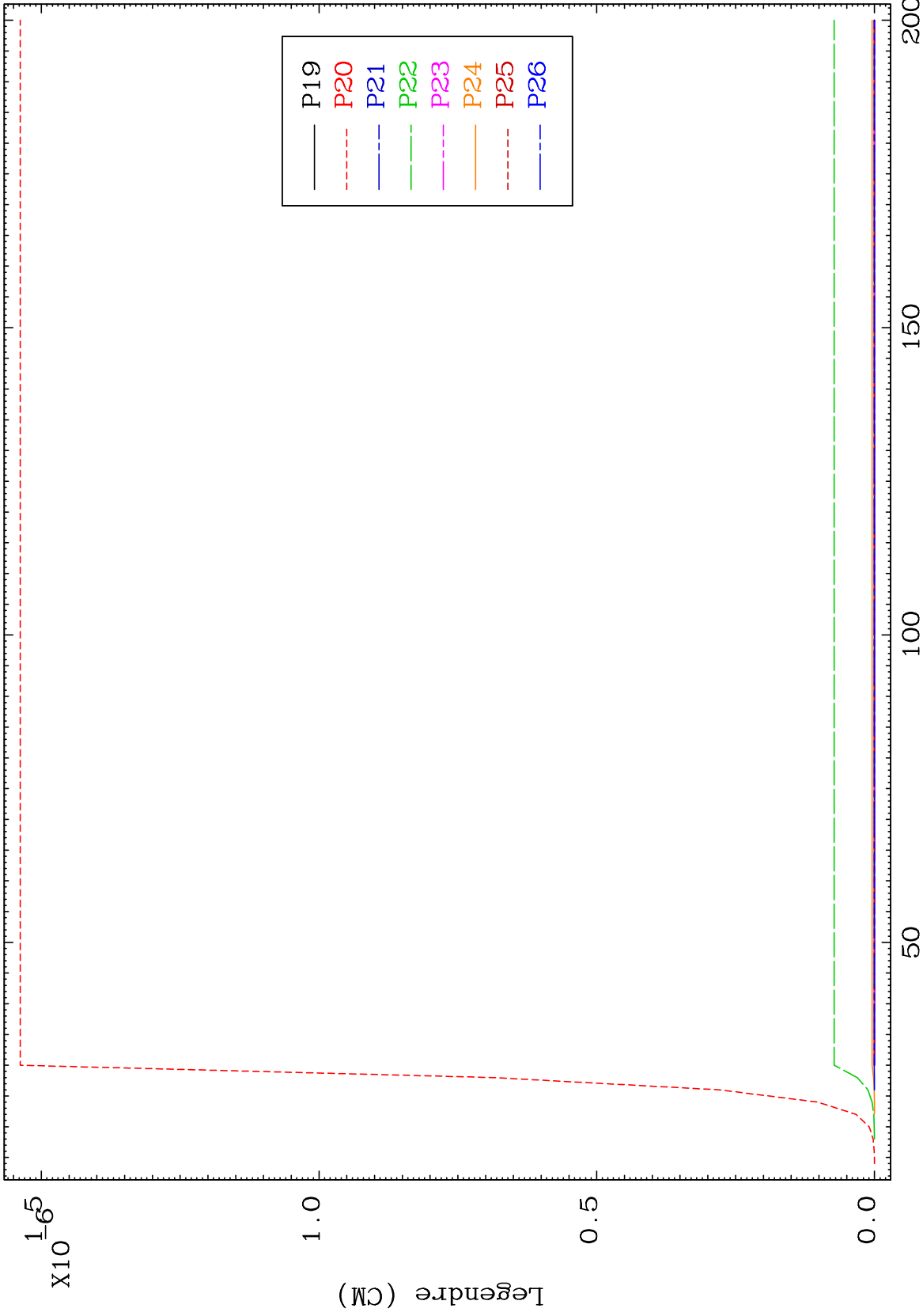
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



81

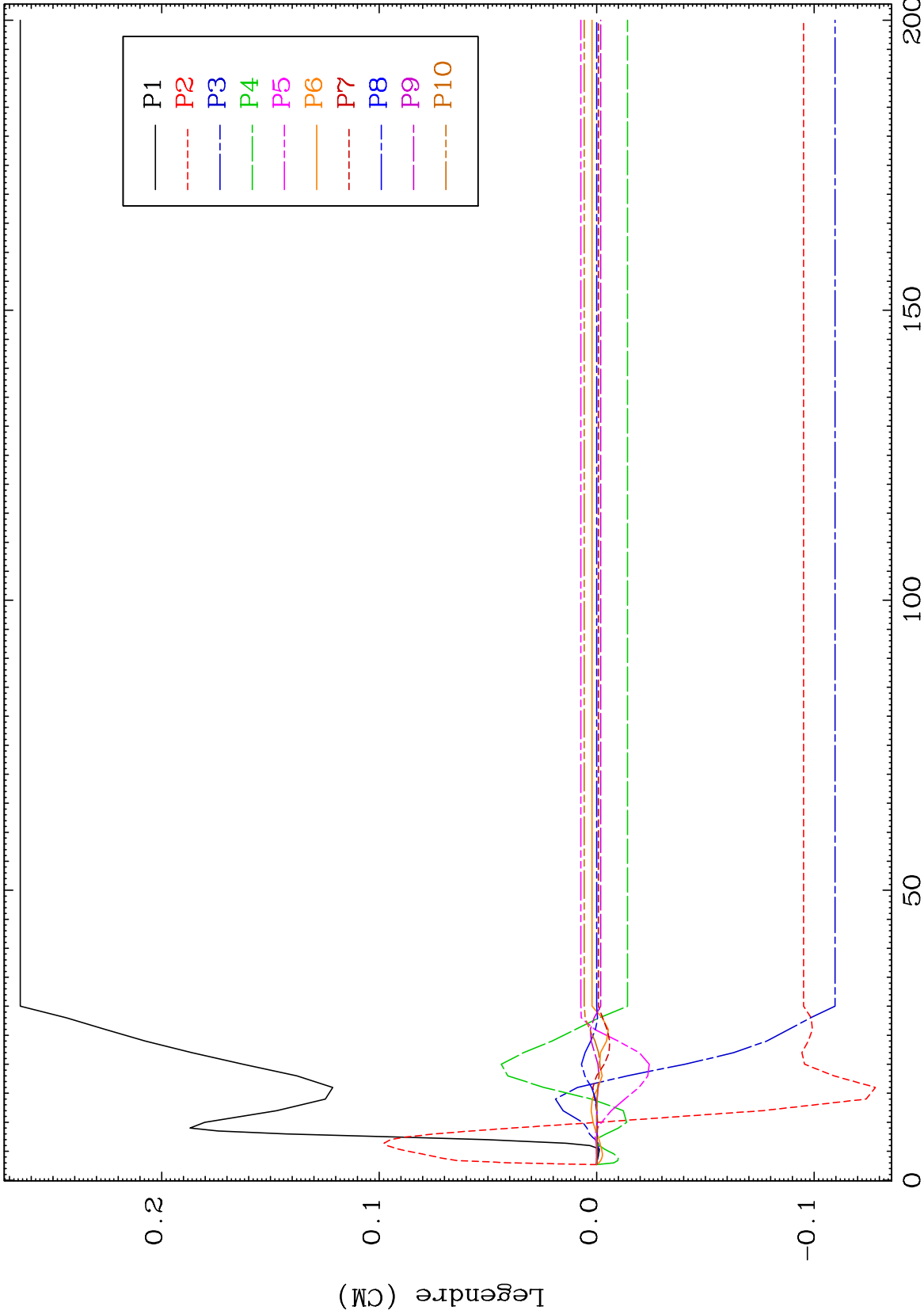
Incident Energy (MeV)

52-Te-138

MAT 5279

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

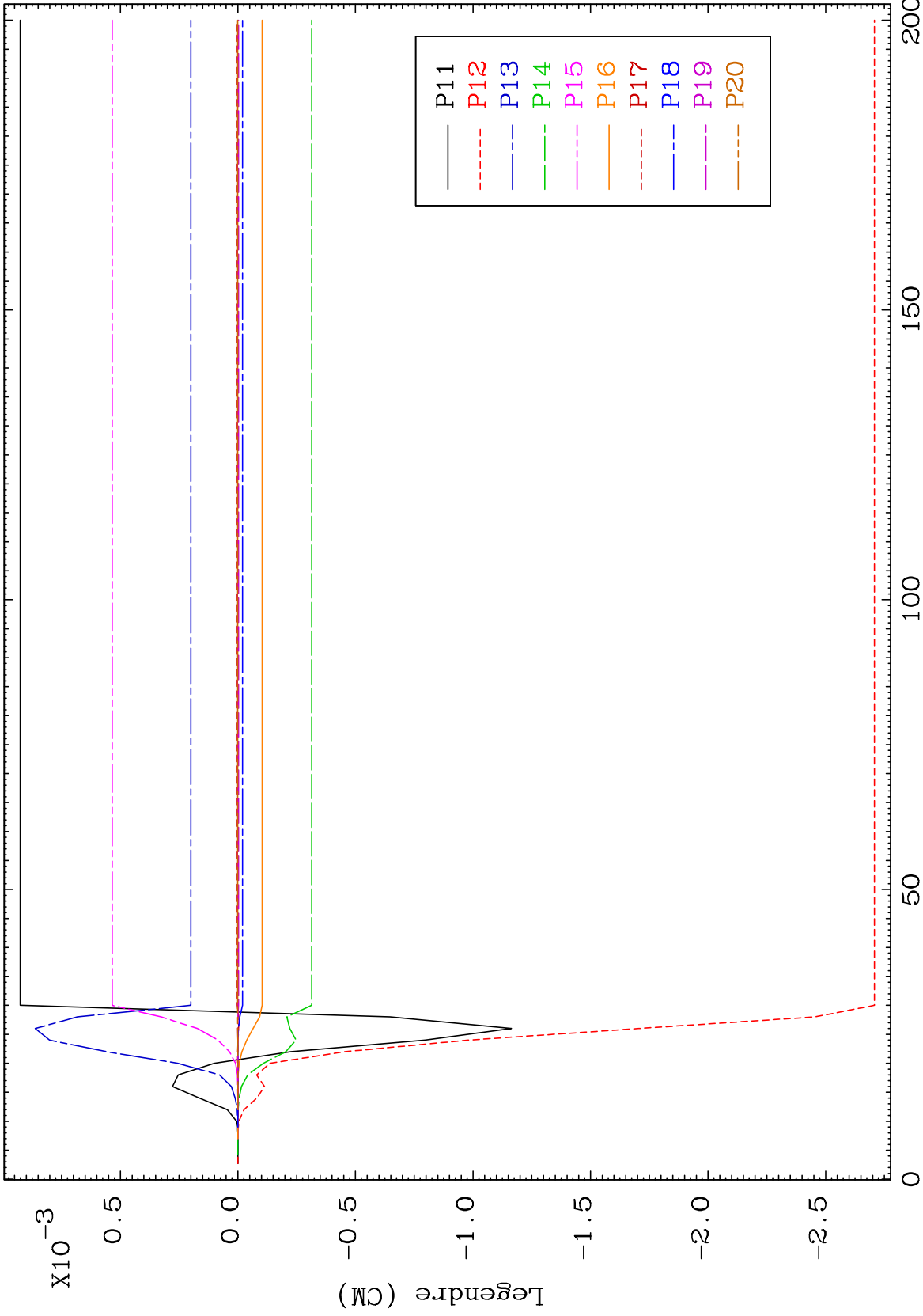
52-Te-138



82

Incident Energy (MeV)

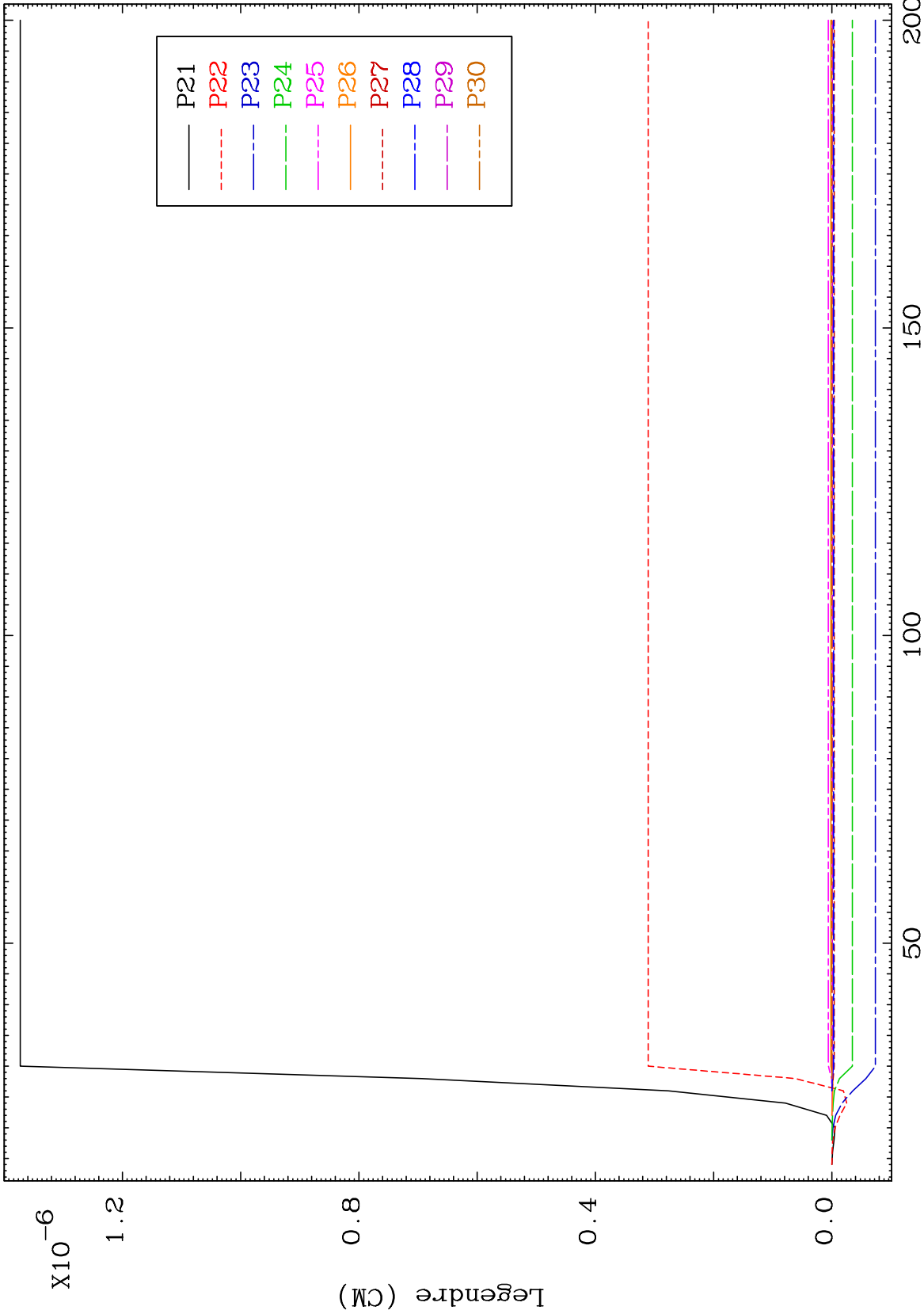
52-Te-138



MAT 5279

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

52-Te-138



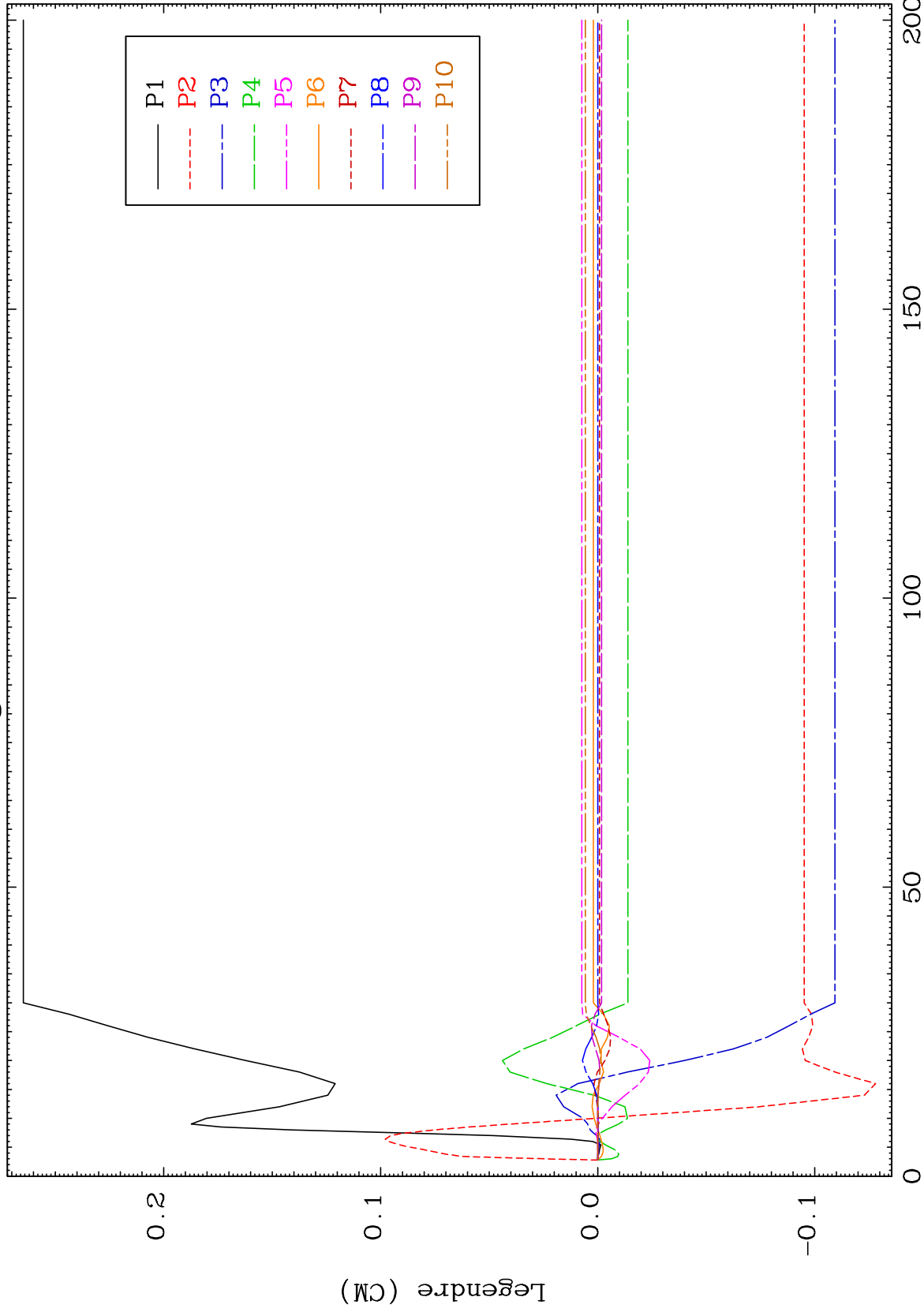
84

52-Te-138

MAT 5279

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

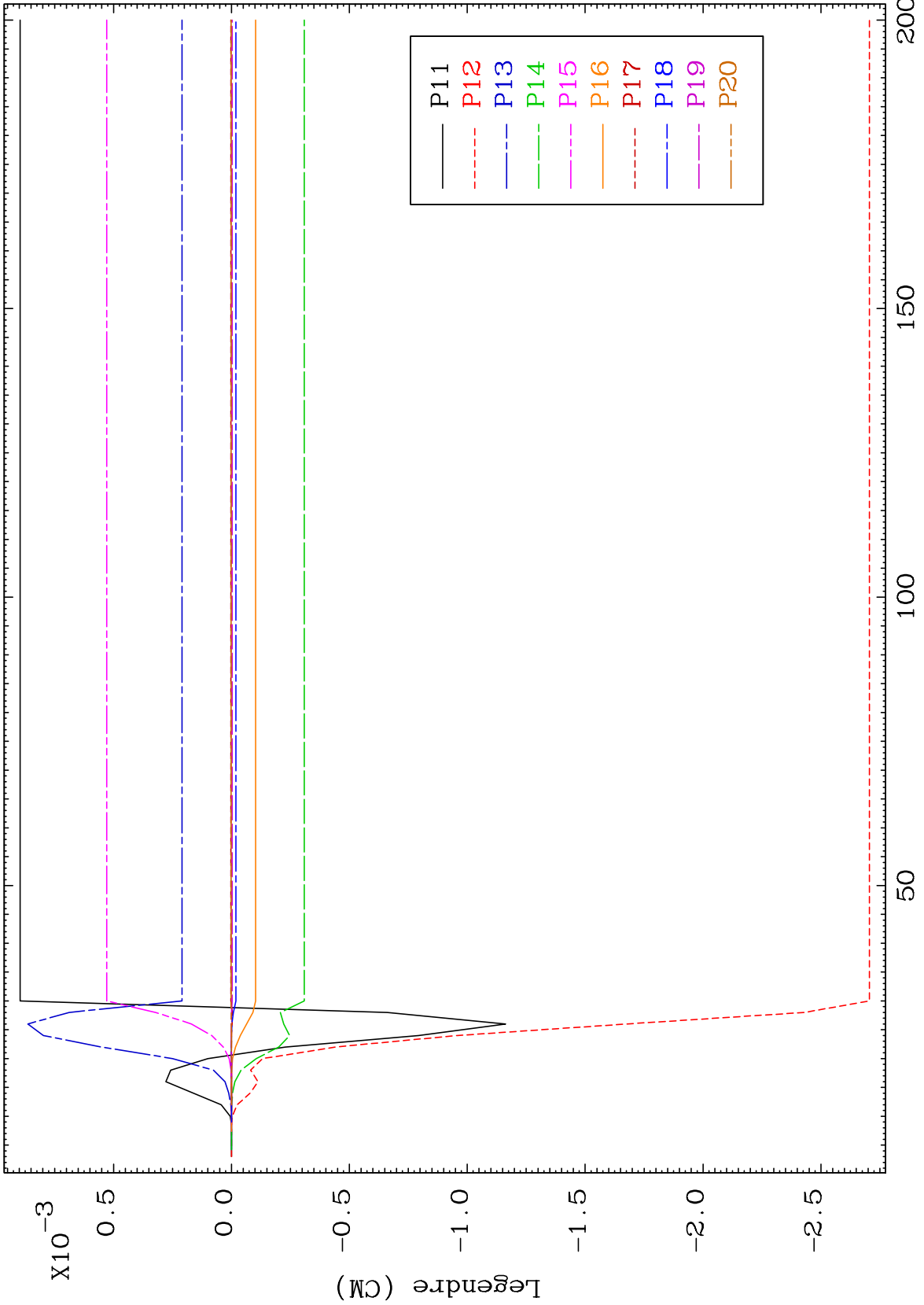
52-Te-138



85

Incident Energy (MeV)

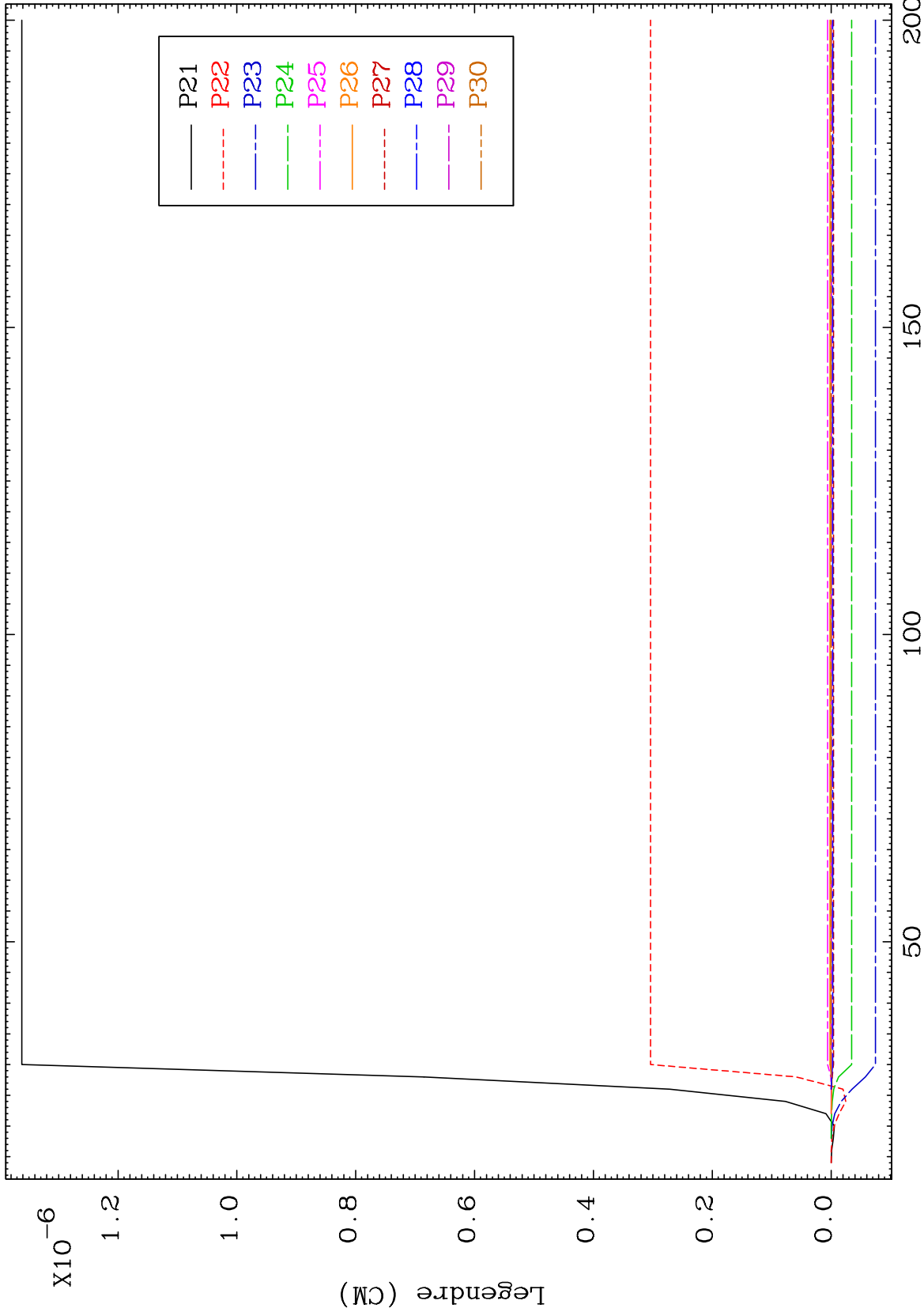
52-Te-138



MAT 5279

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

52-Te-138



87

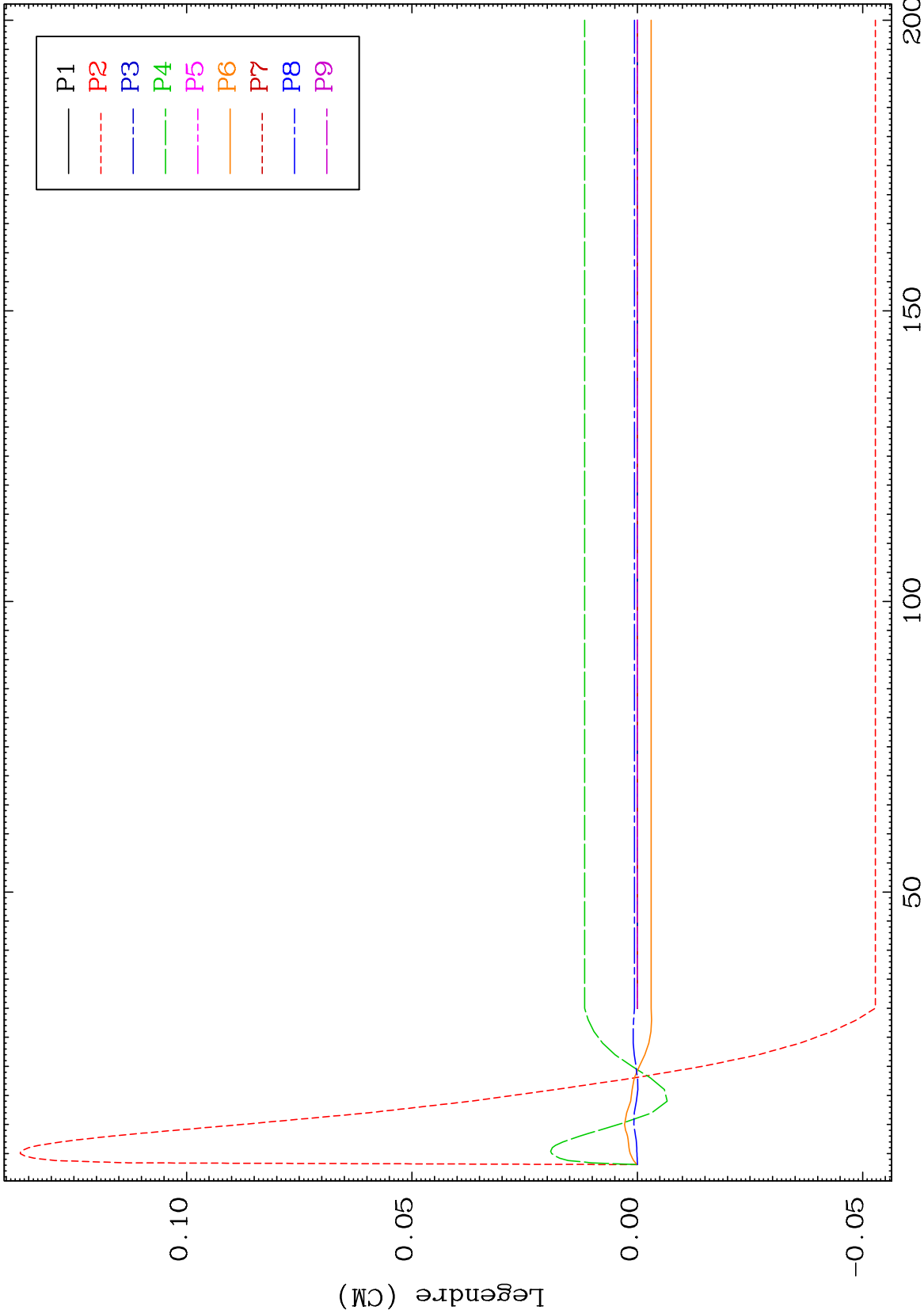
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



88

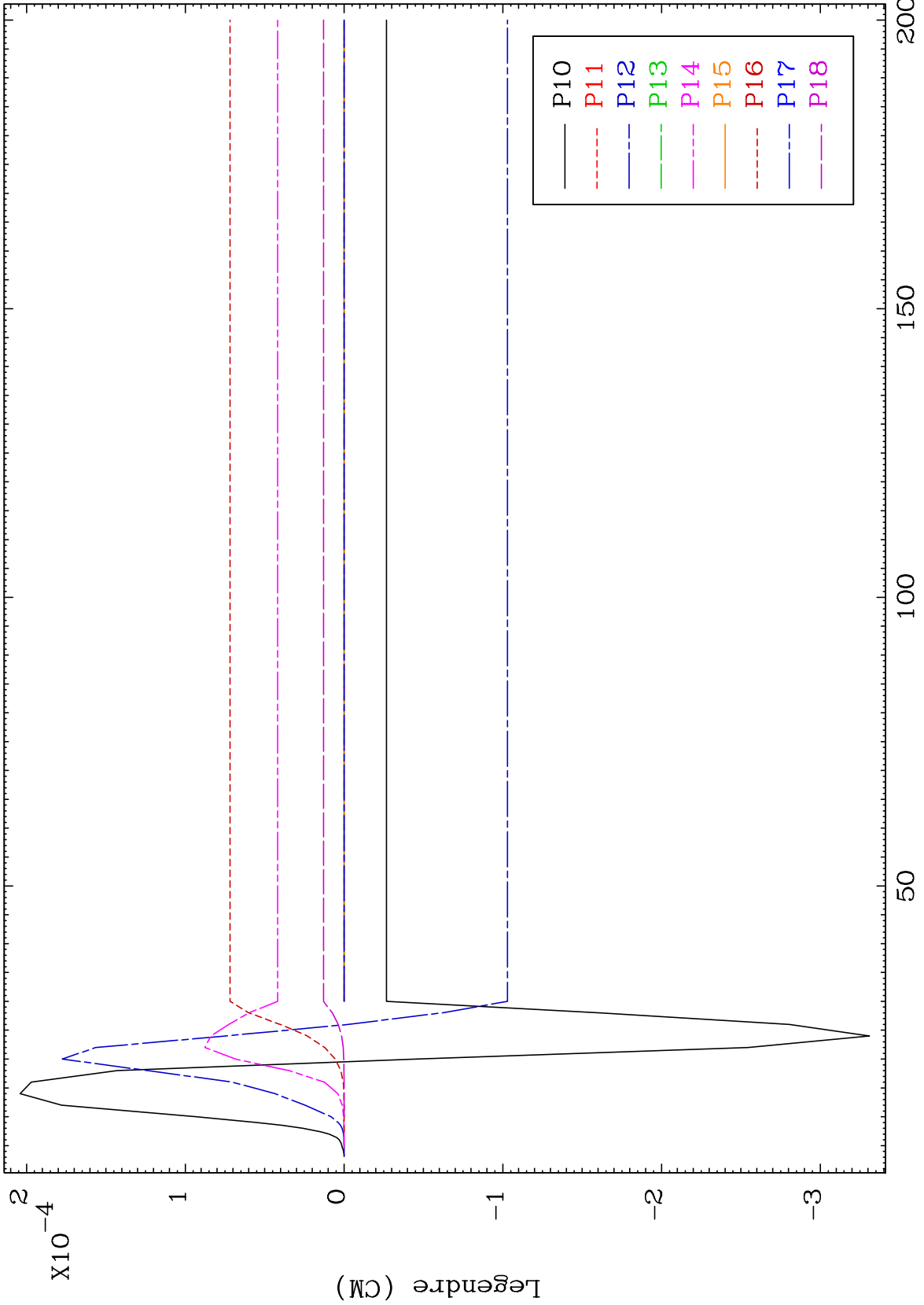
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



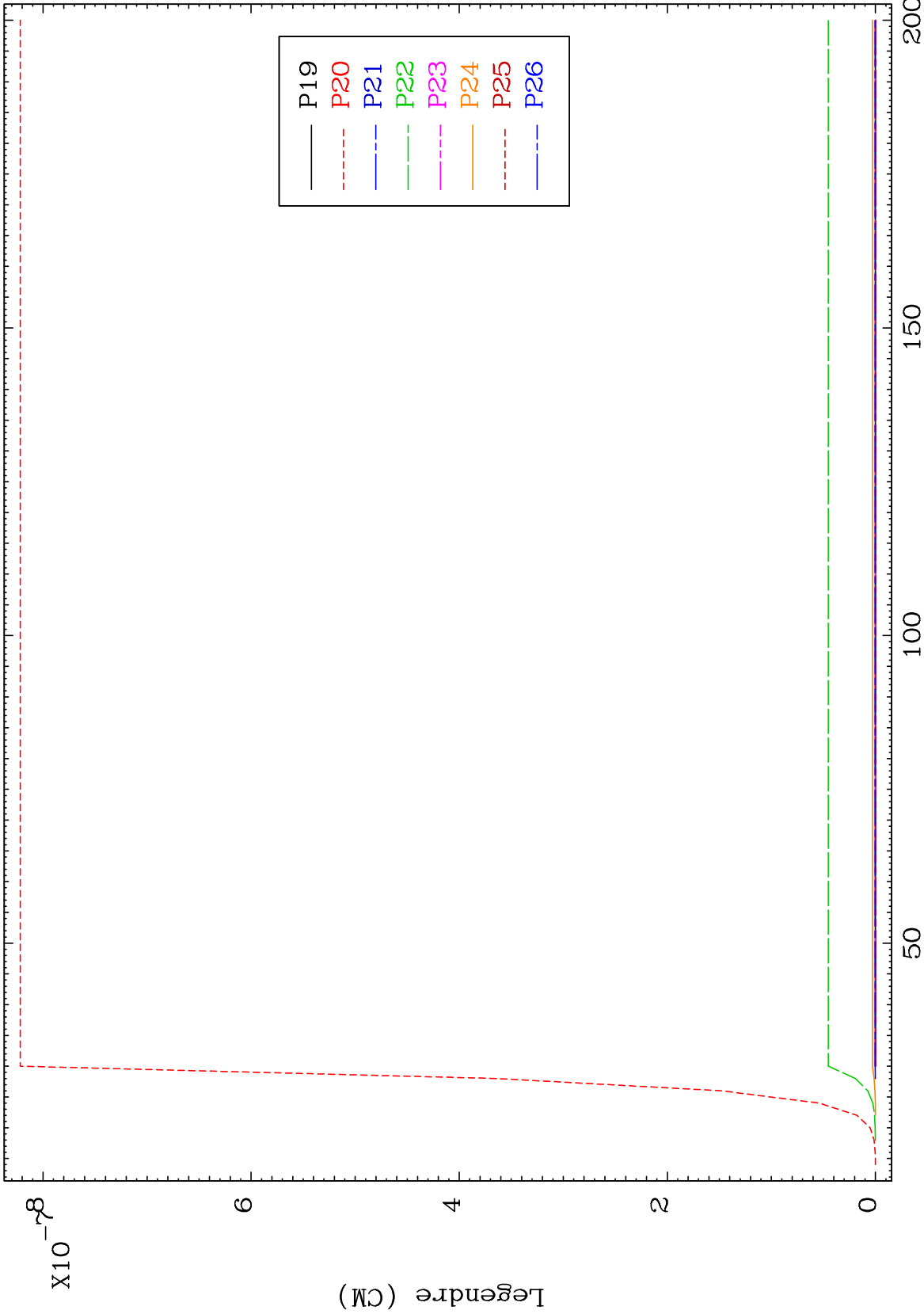
89

52-Te-138

MAT 5279

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

52-Te-138



90

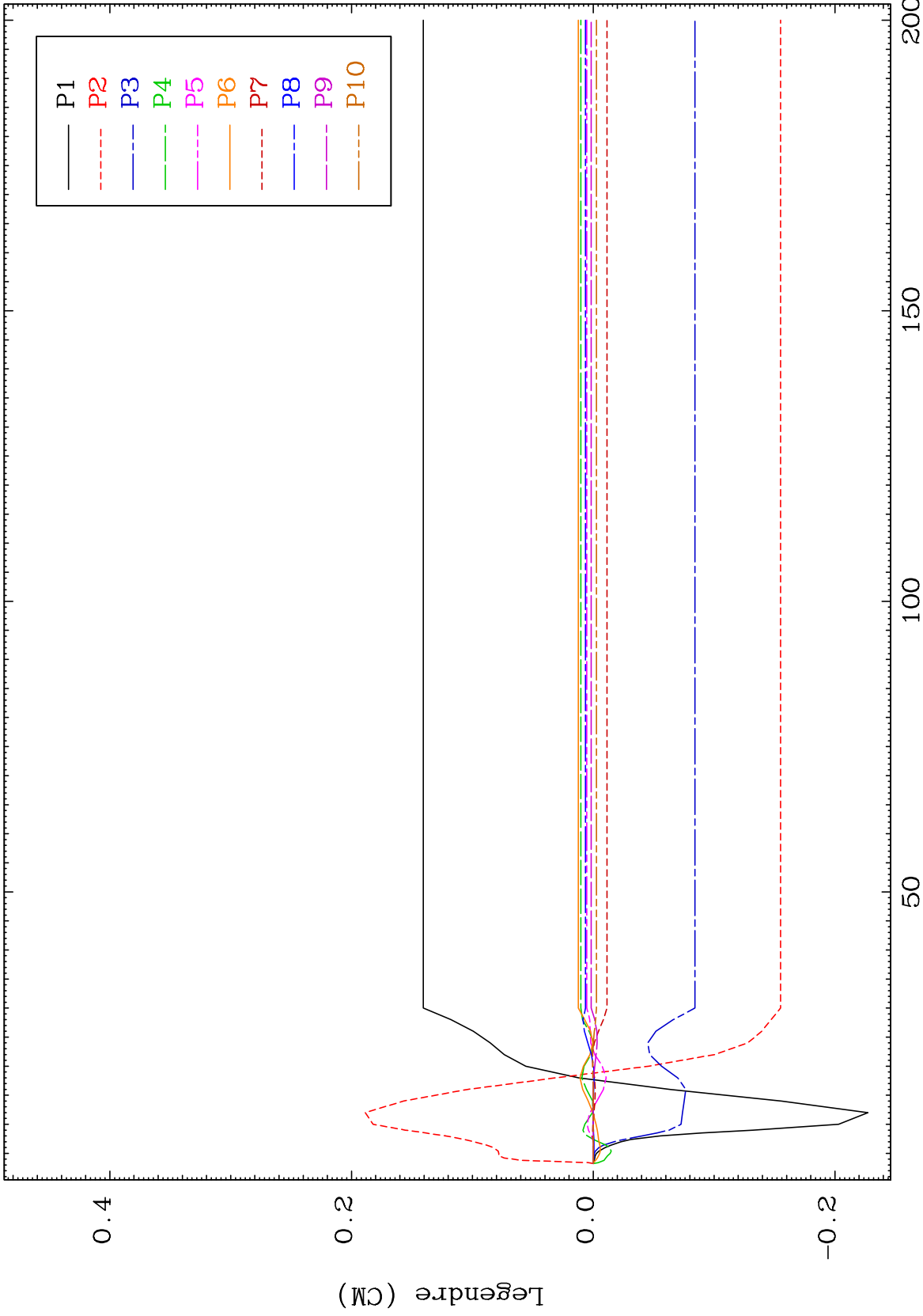
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



91

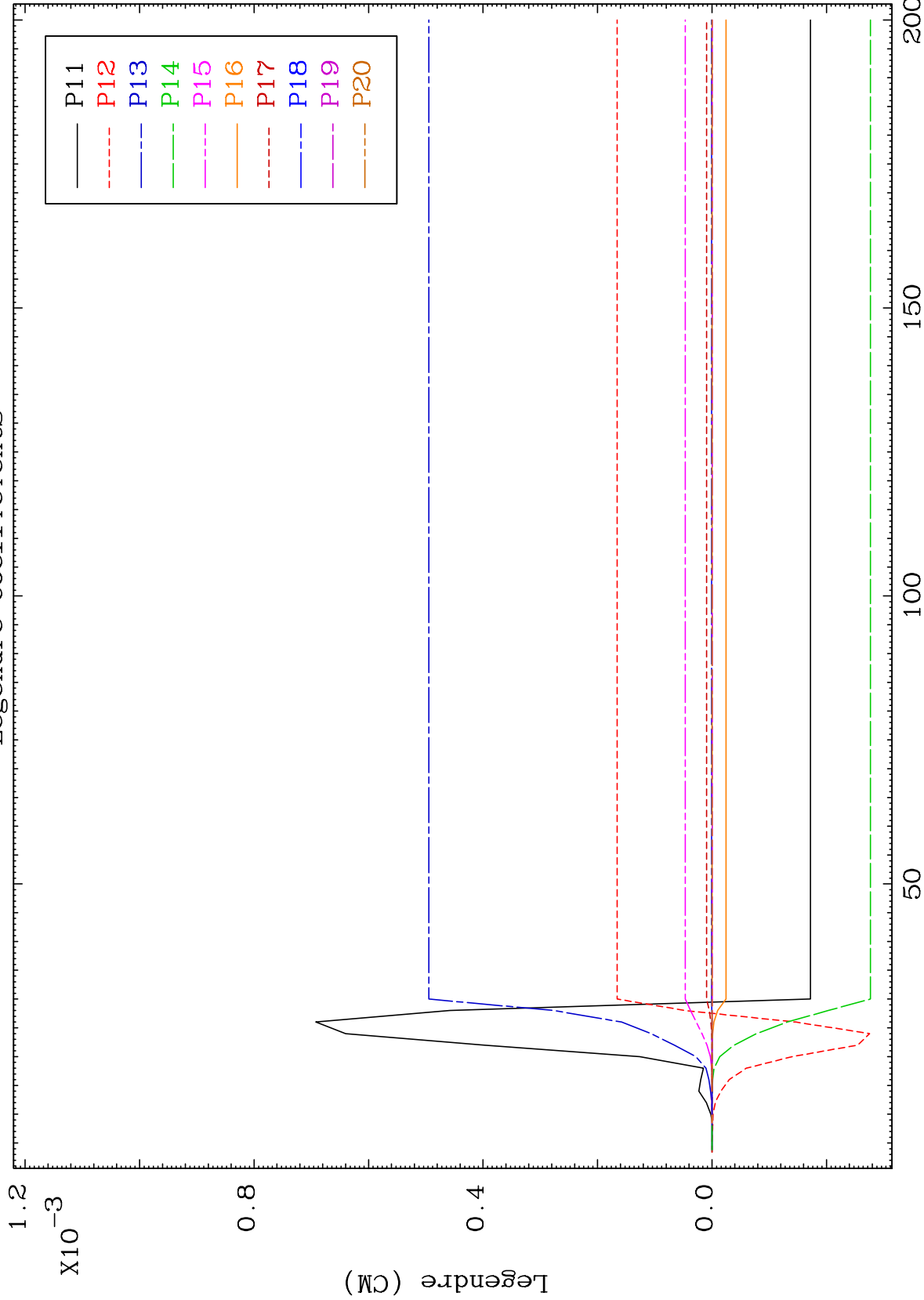
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



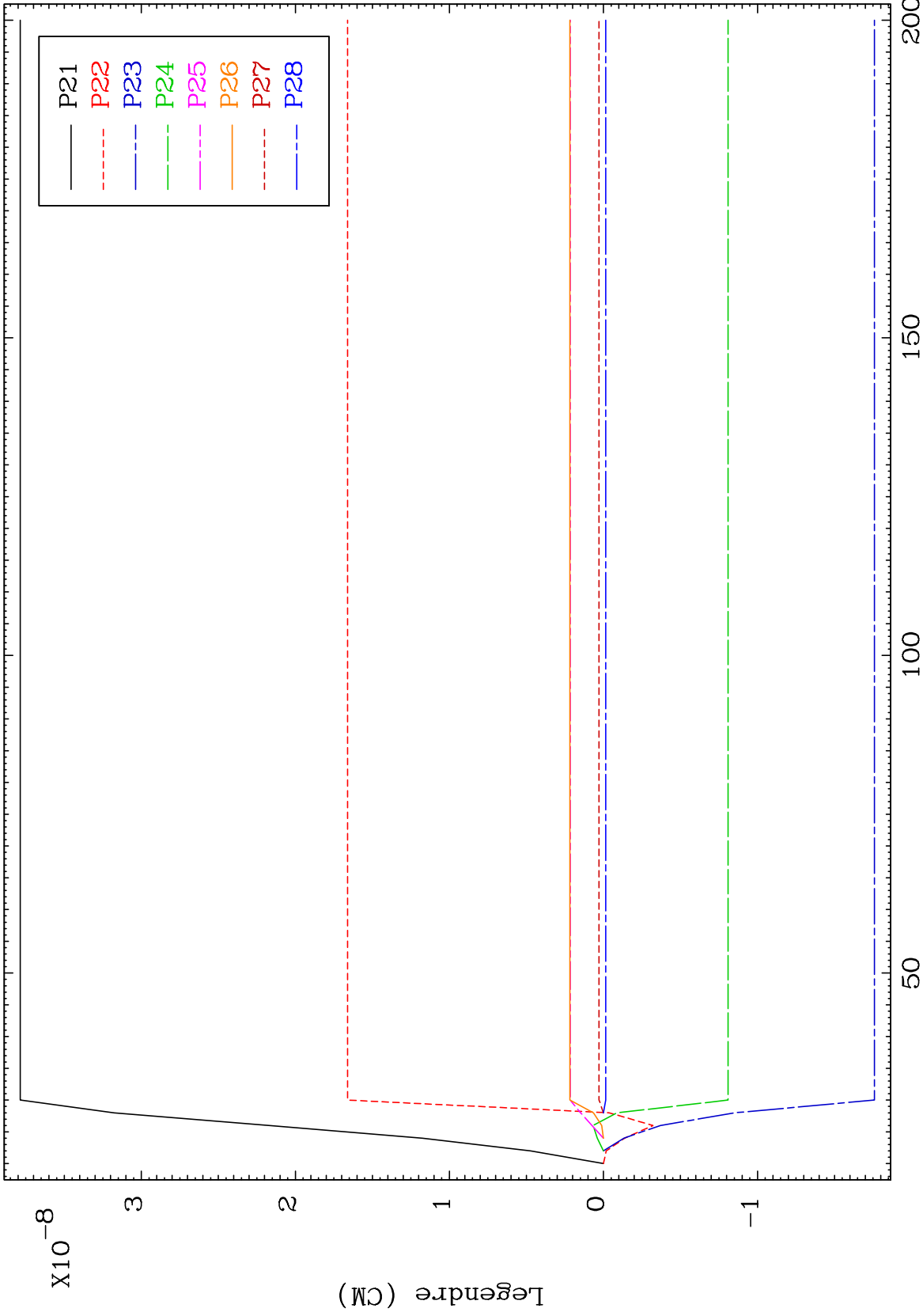
92

52-Te-138

MAT 5279

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

52-Te-138

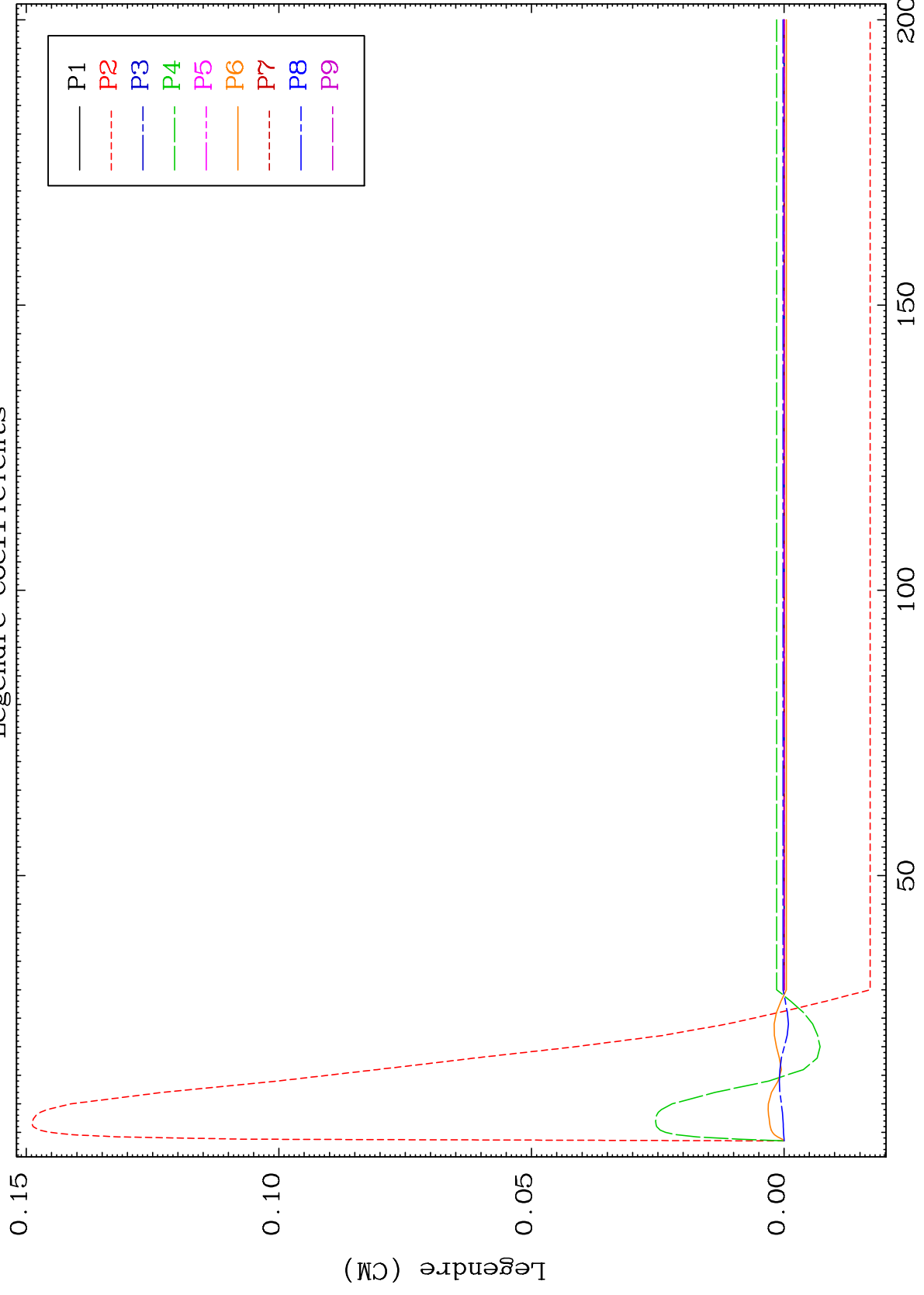


93

Incident Energy (MeV)

52-Te-138

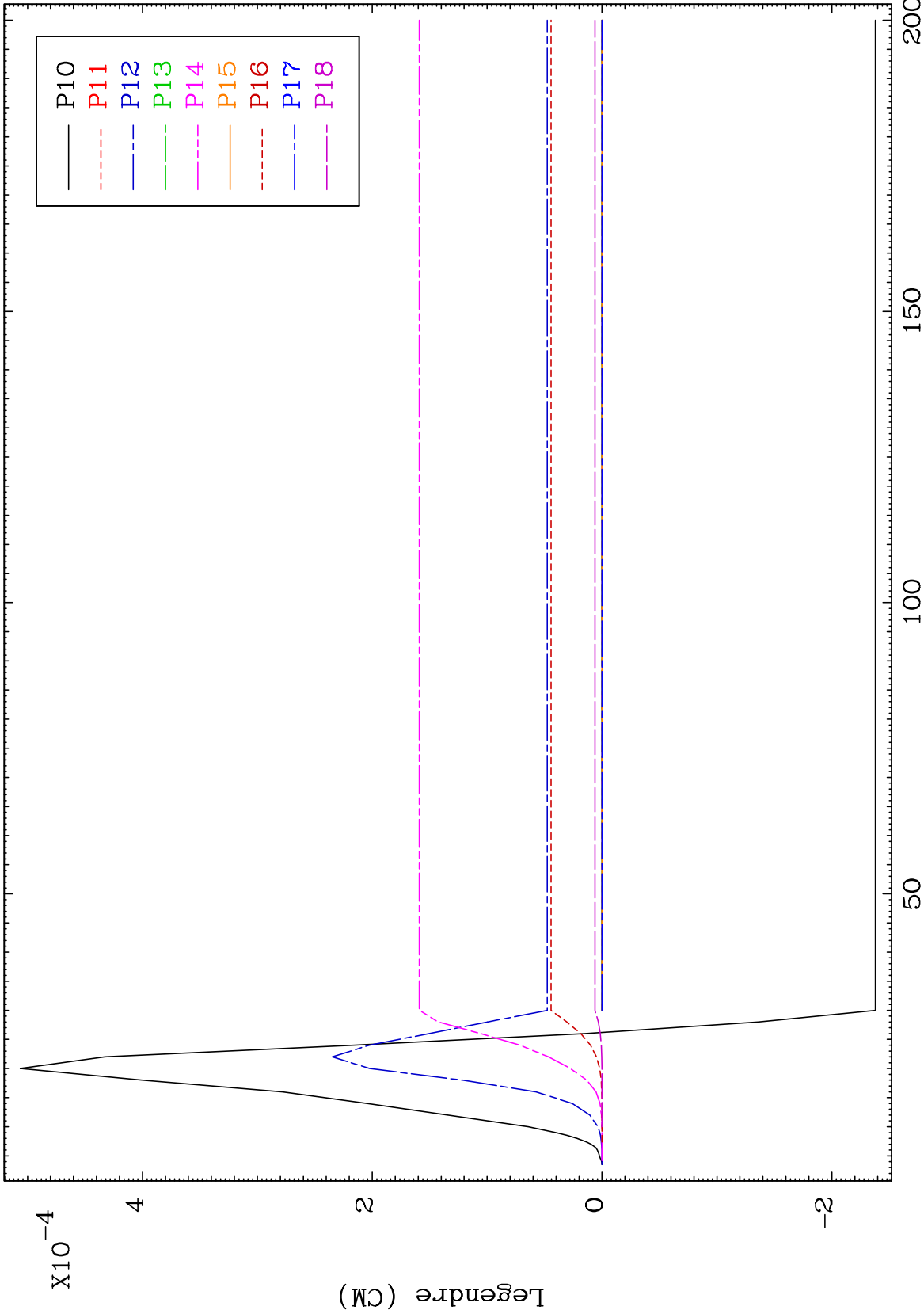
MAT 5279 MT= 72 (n,n') Level Legendre Coefficients 52-Te-138



MAT 5279

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

52-Te-138

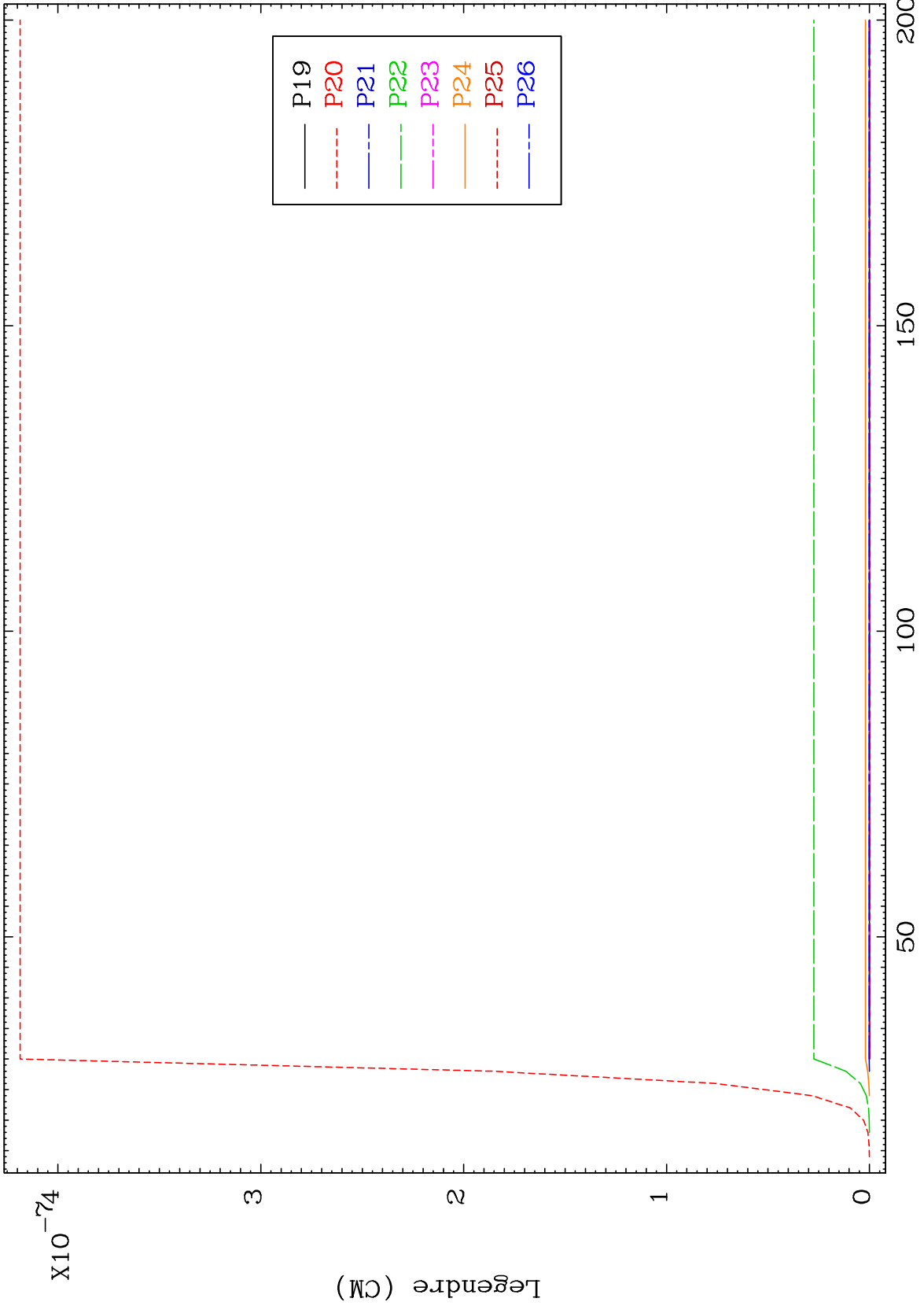


95

Incident Energy (MeV)

52-Te-138

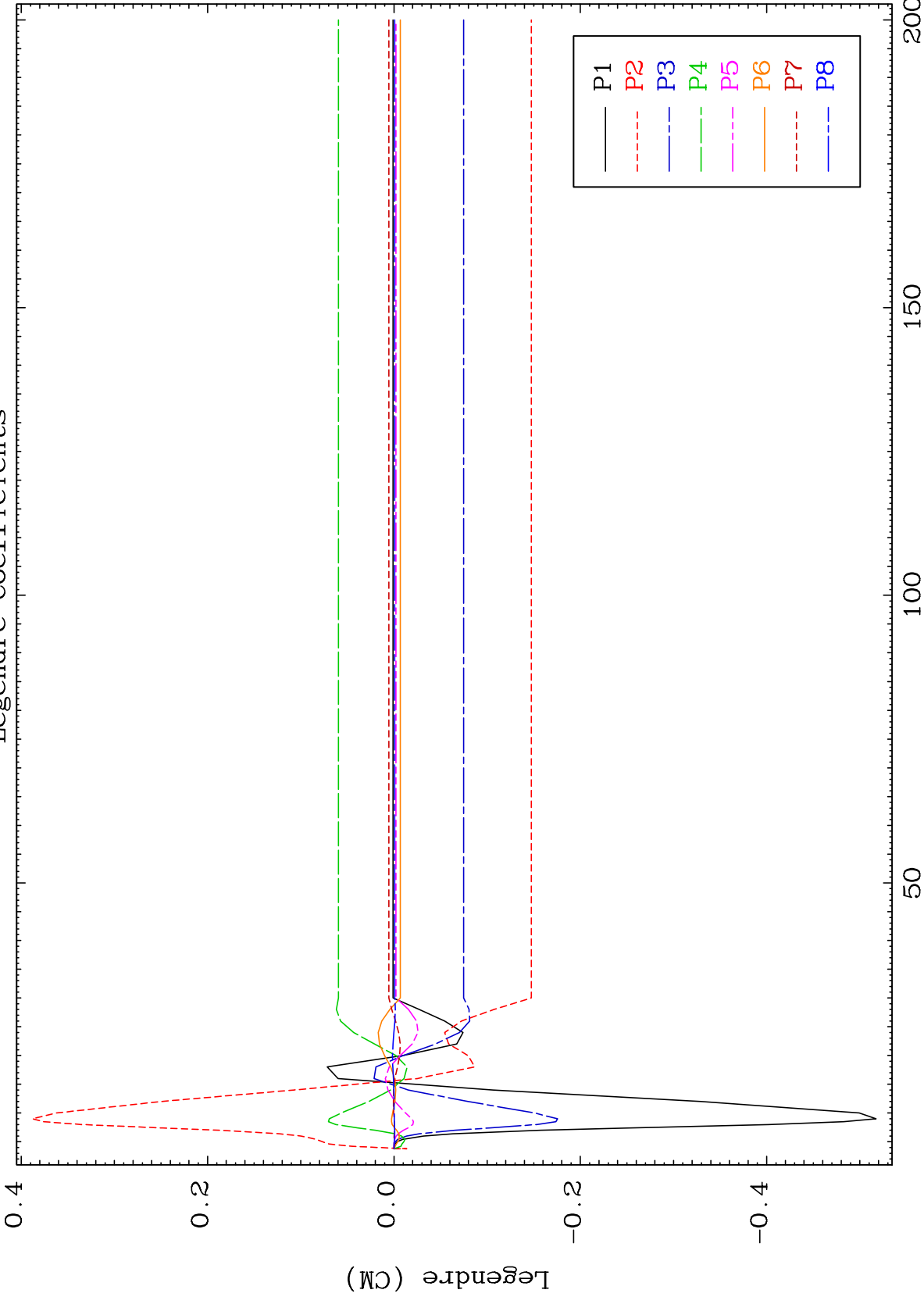
MAT 5279 MT= 72 (n,n') Level Legendre Coefficients 52-Te-138



96 52-Te-138

MAT 5279 MT= 73 (n,n') Level Legendre Coefficients

52-Te-138



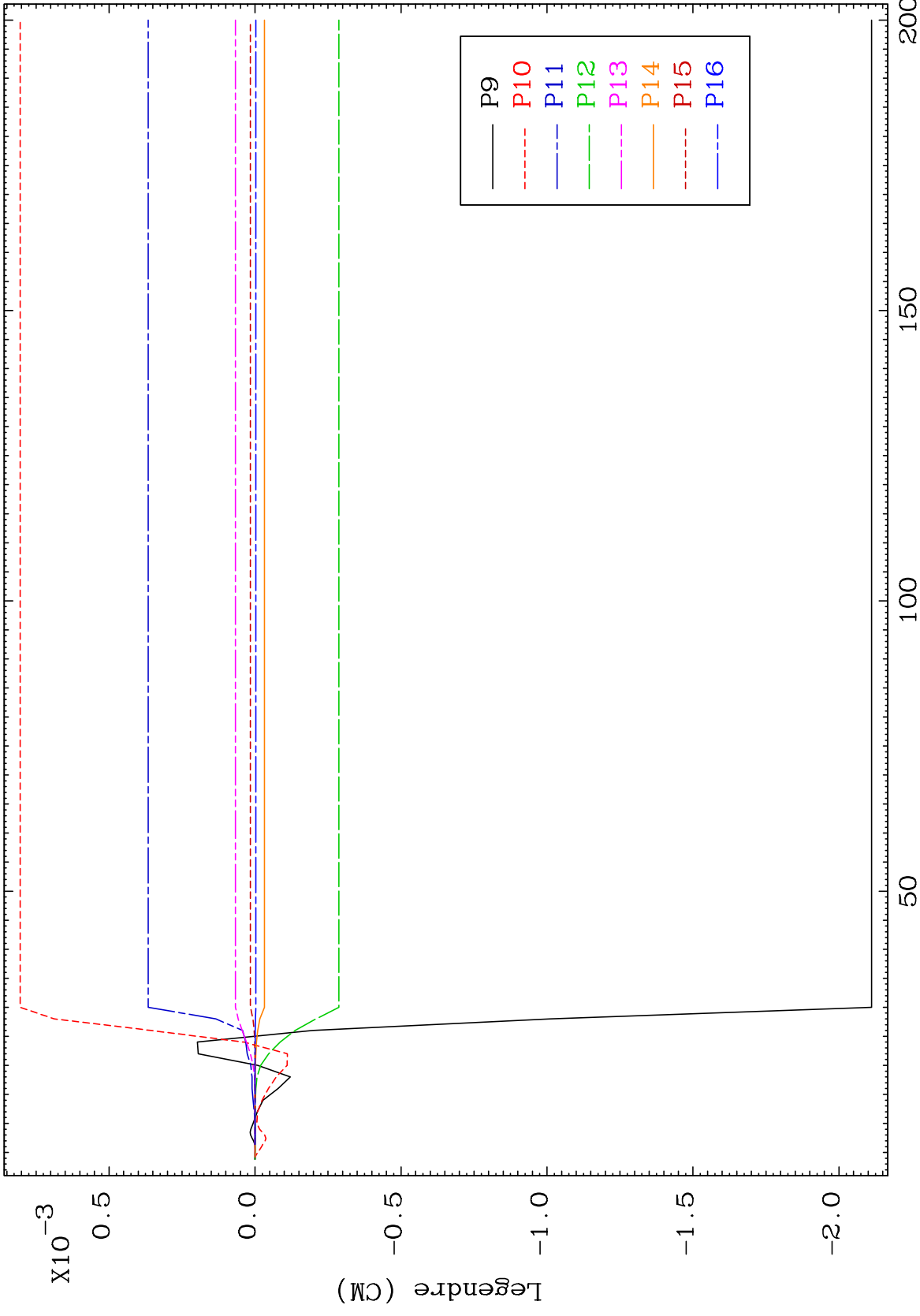
52-Te-138

Incident Energy (MeV)

MAT 5279

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

52-Te-138



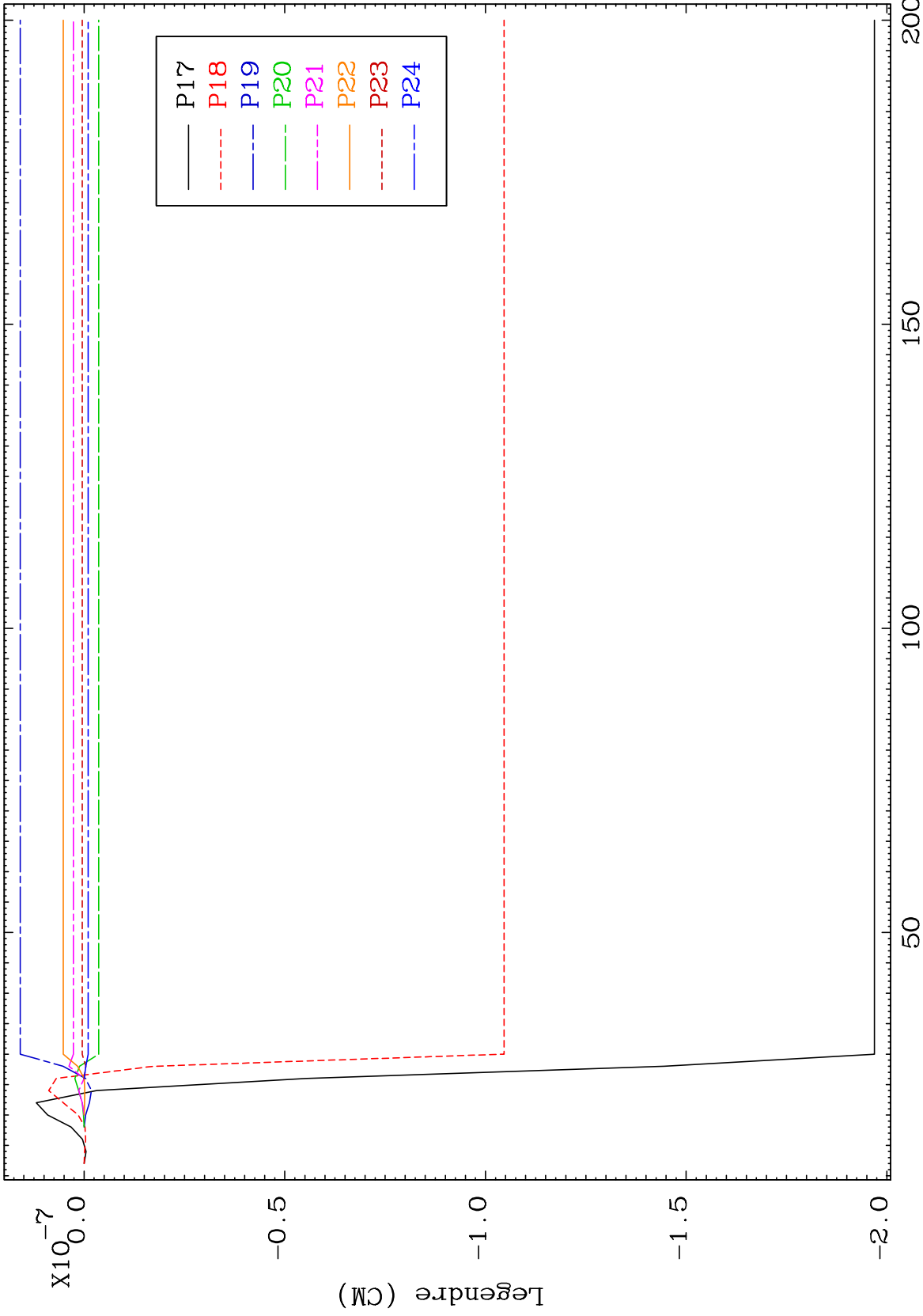
98

52-Te-138

MAT 5279

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

52-Te-138



99

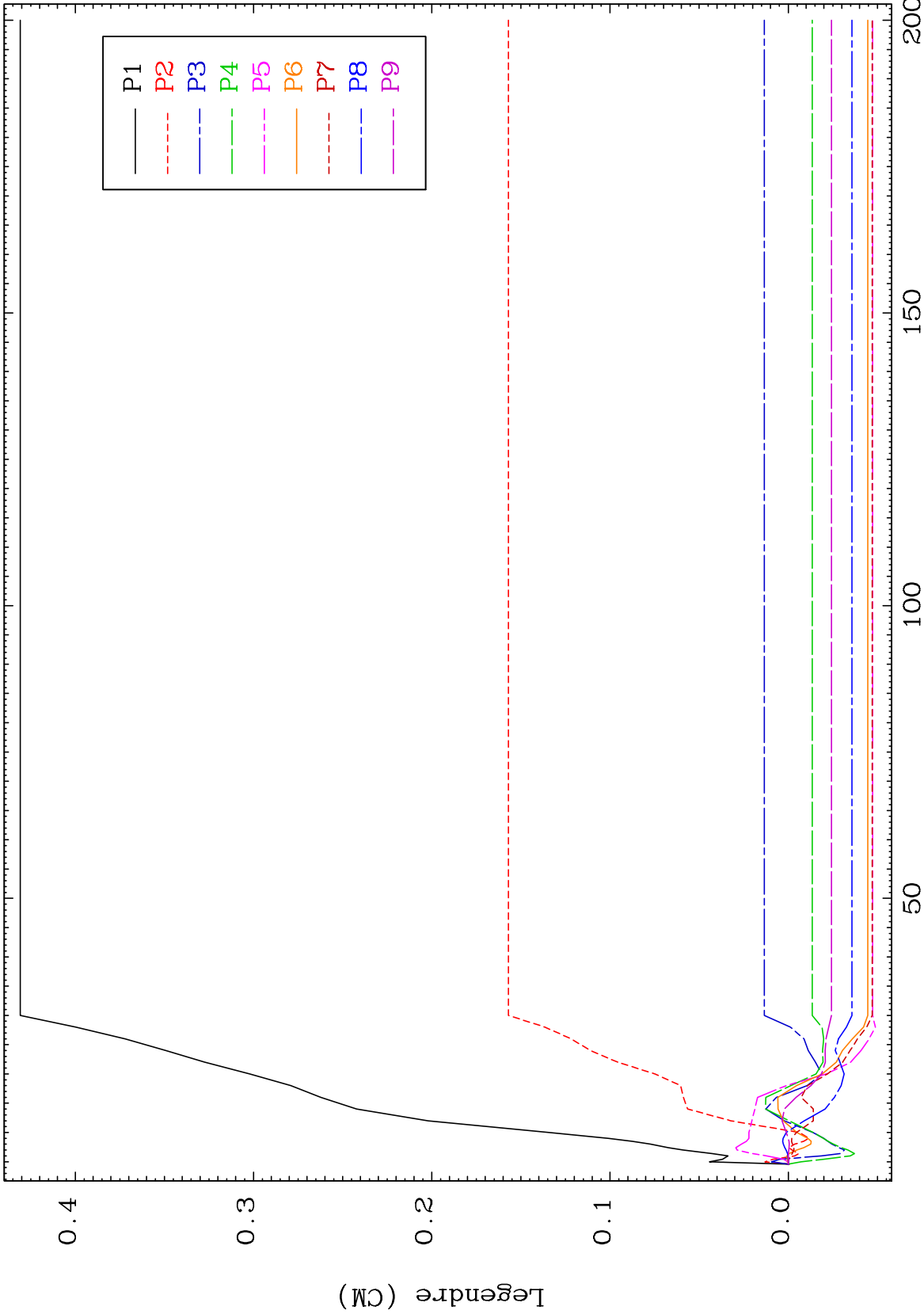
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



100

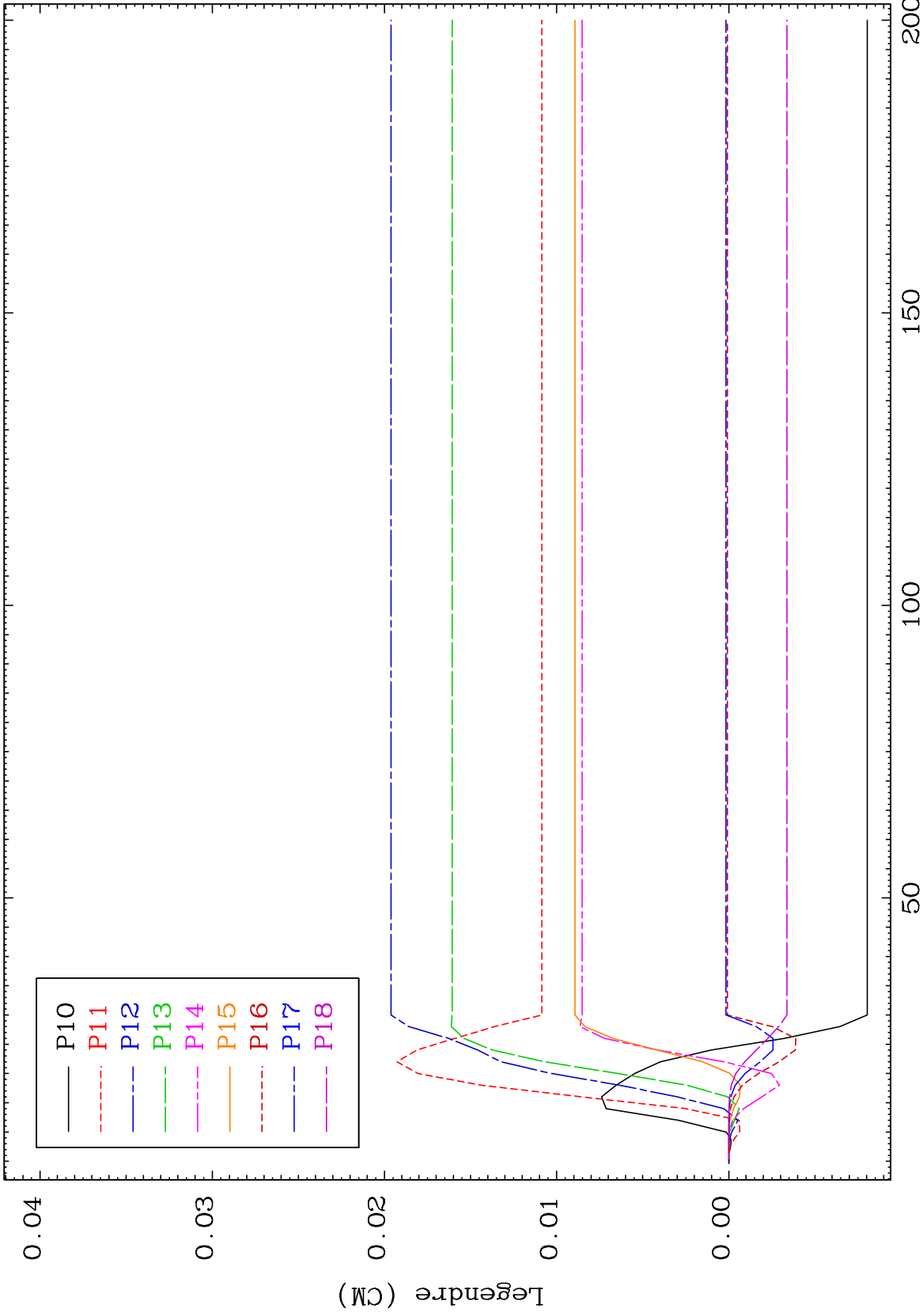
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



101

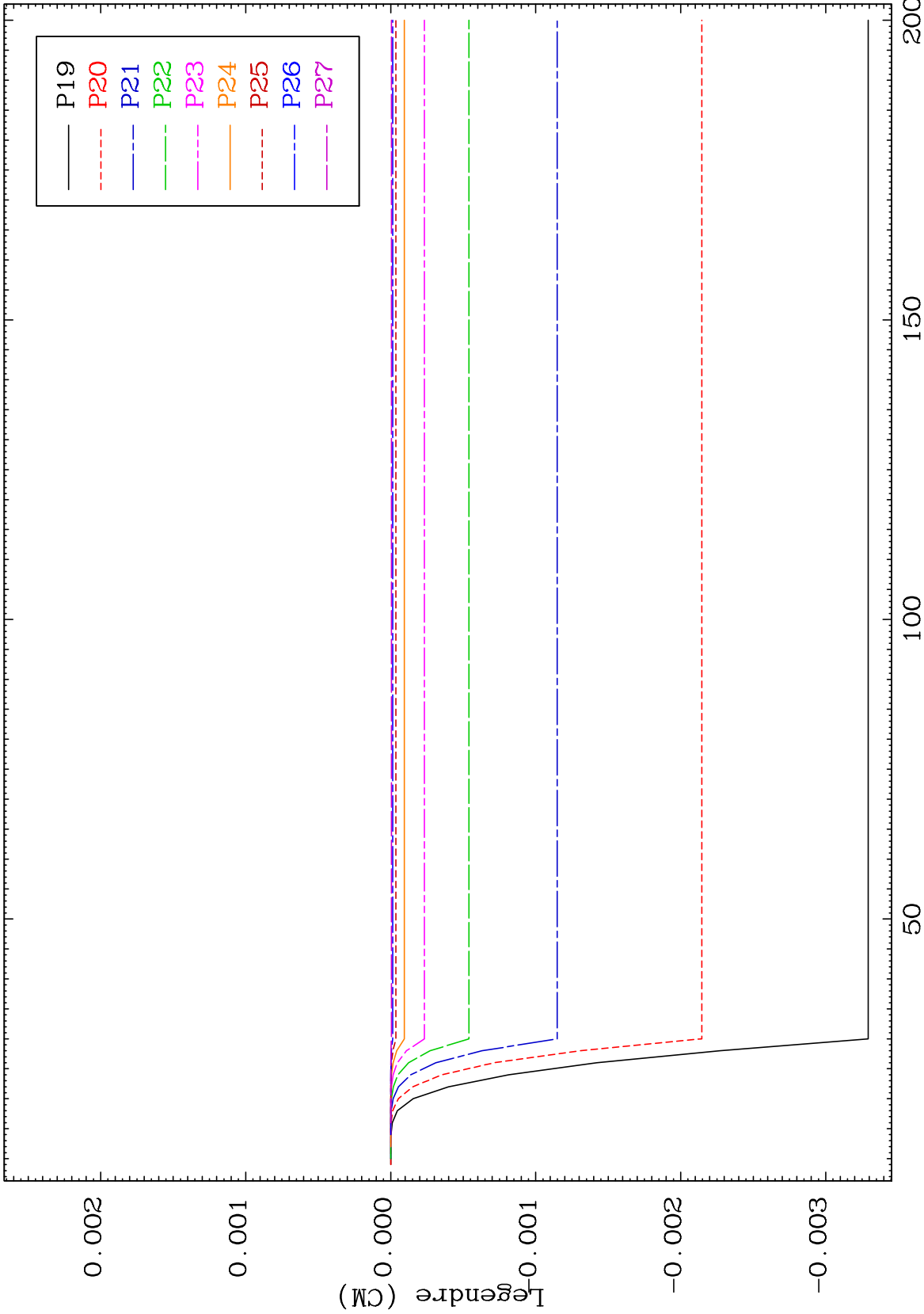
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138

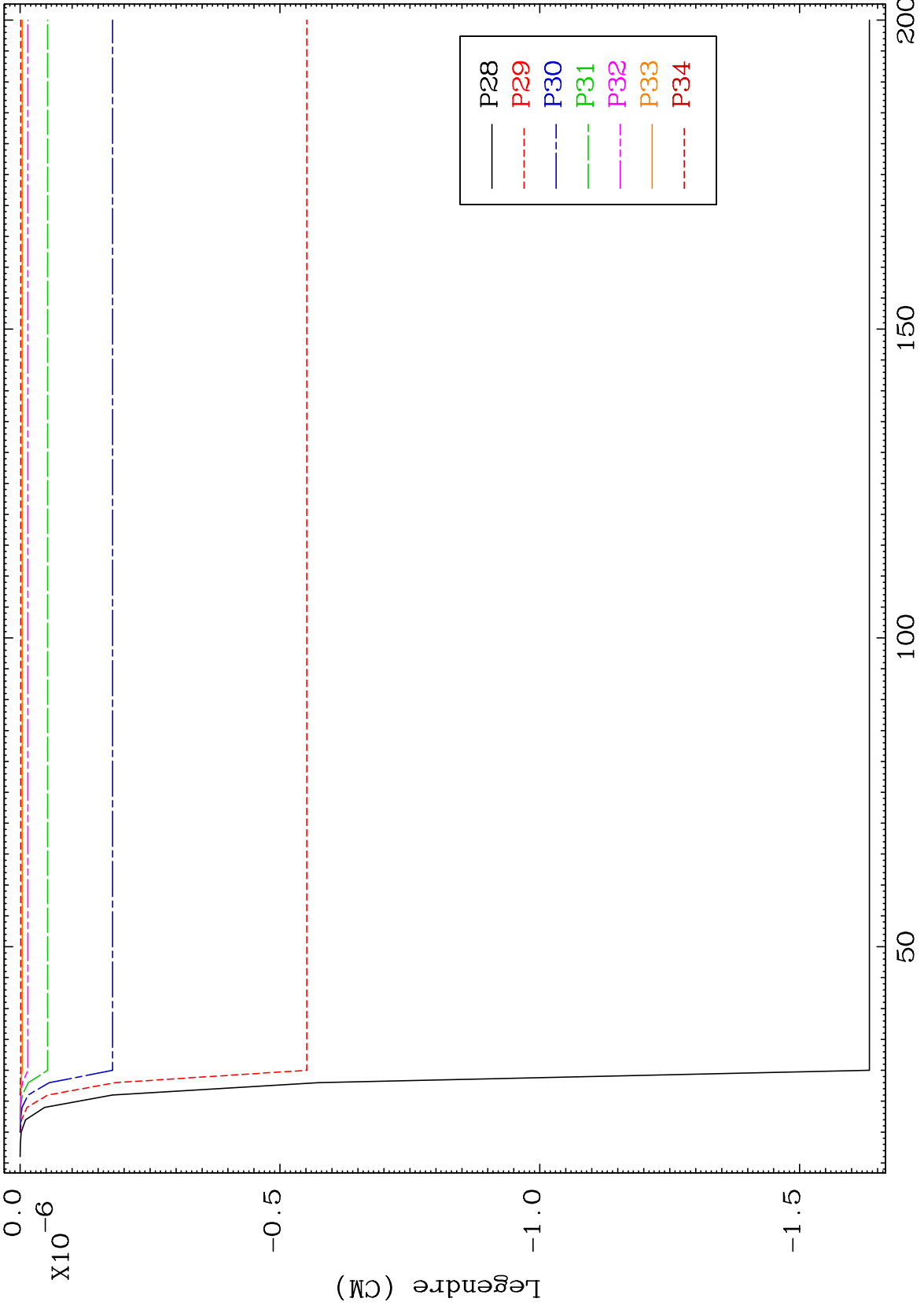


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Incident Energy (MeV)

52-Te-138

MAT 5279 MT= 74 (n,n') Level Legendre Coefficients 52-Te-138



103 52-Te-138