

Program EVALPLOT
(Version 2017-1)

by

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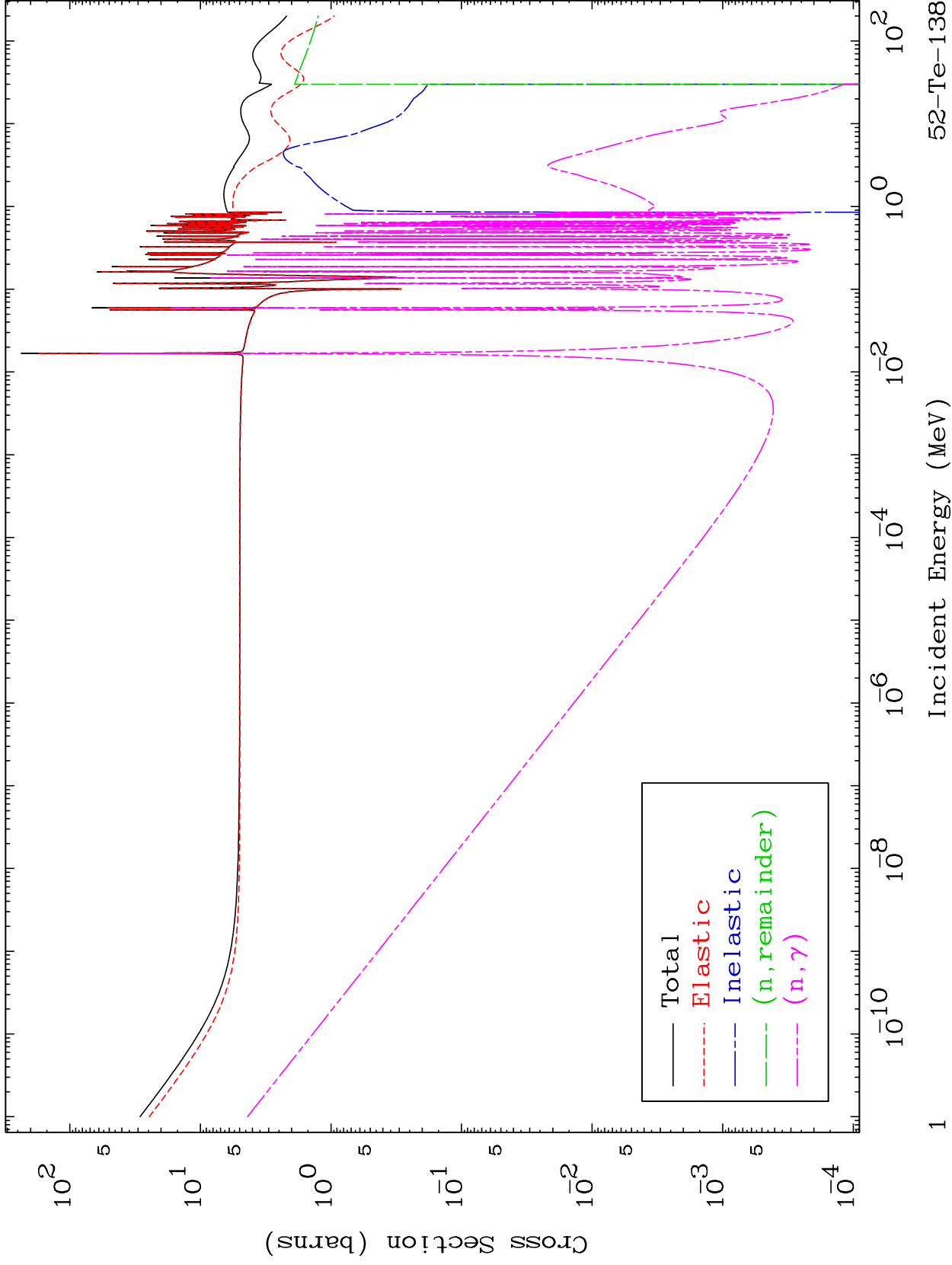
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Press Mouse Button to Start

MAT 5279

Major
293 Kelvin Cross Sections

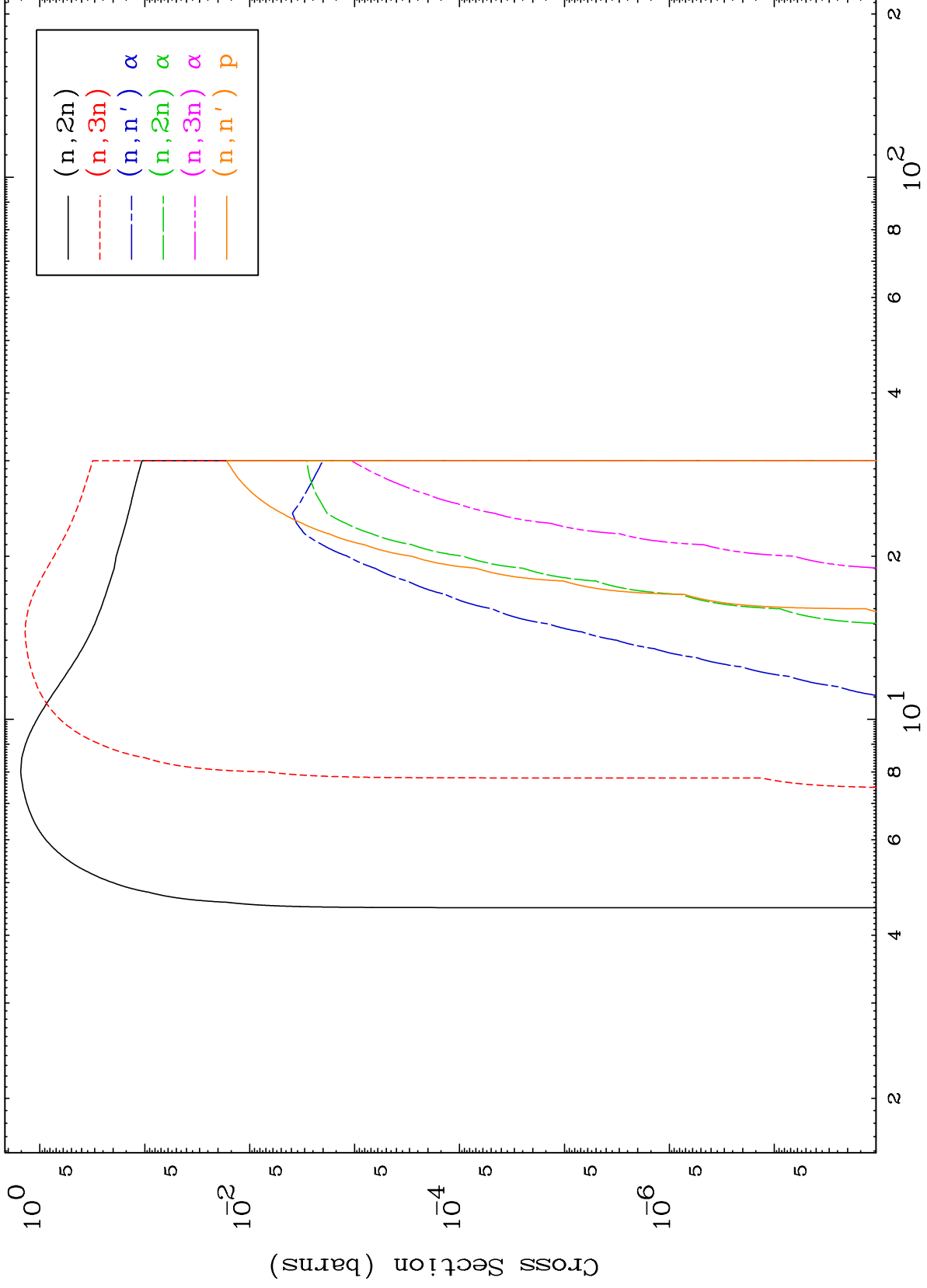
52-Te-138



MAT 5279

Neutron Production
293 Kelvin Cross Sections

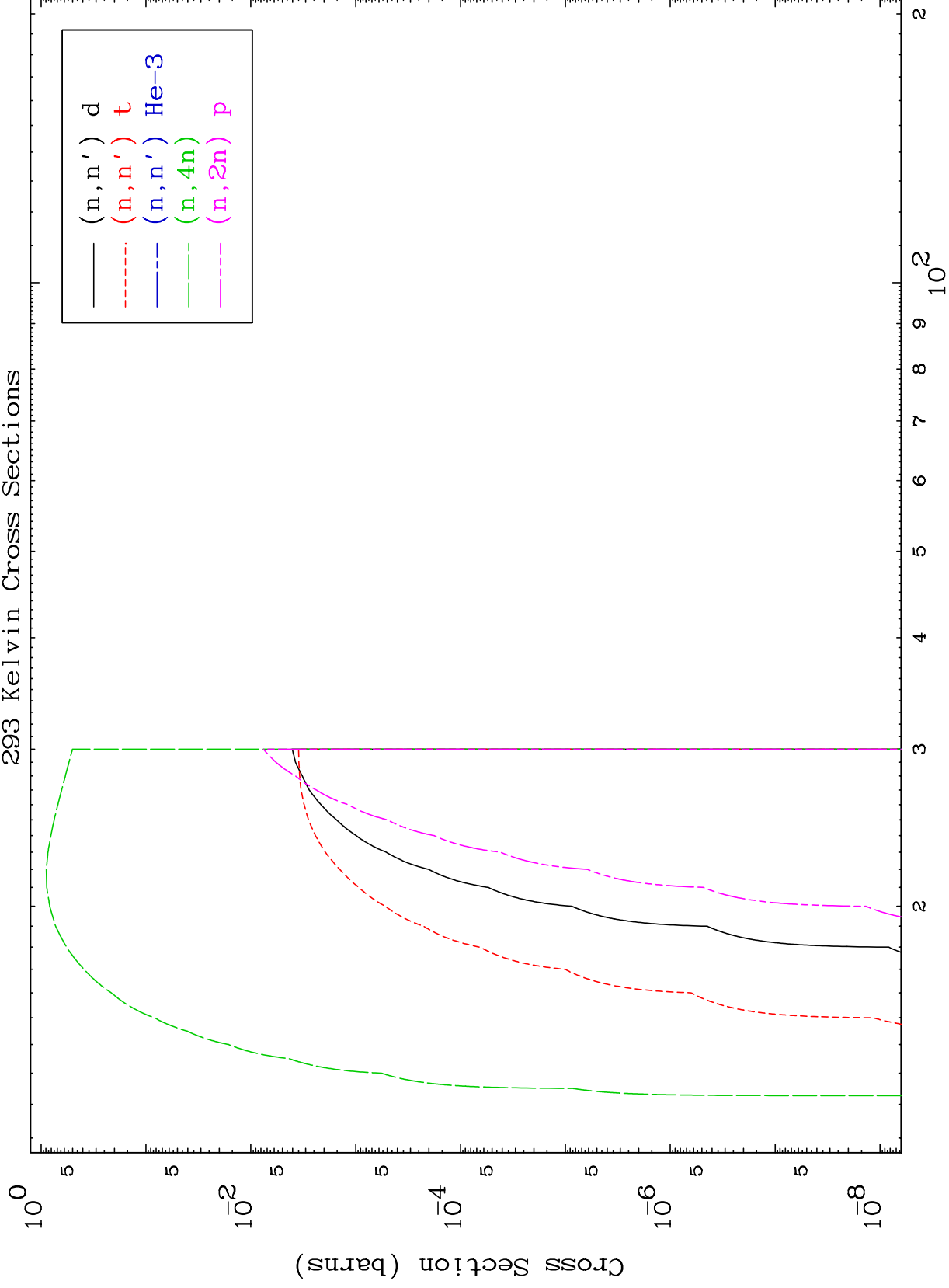
52-Te-138



2

Incident Energy (MeV)

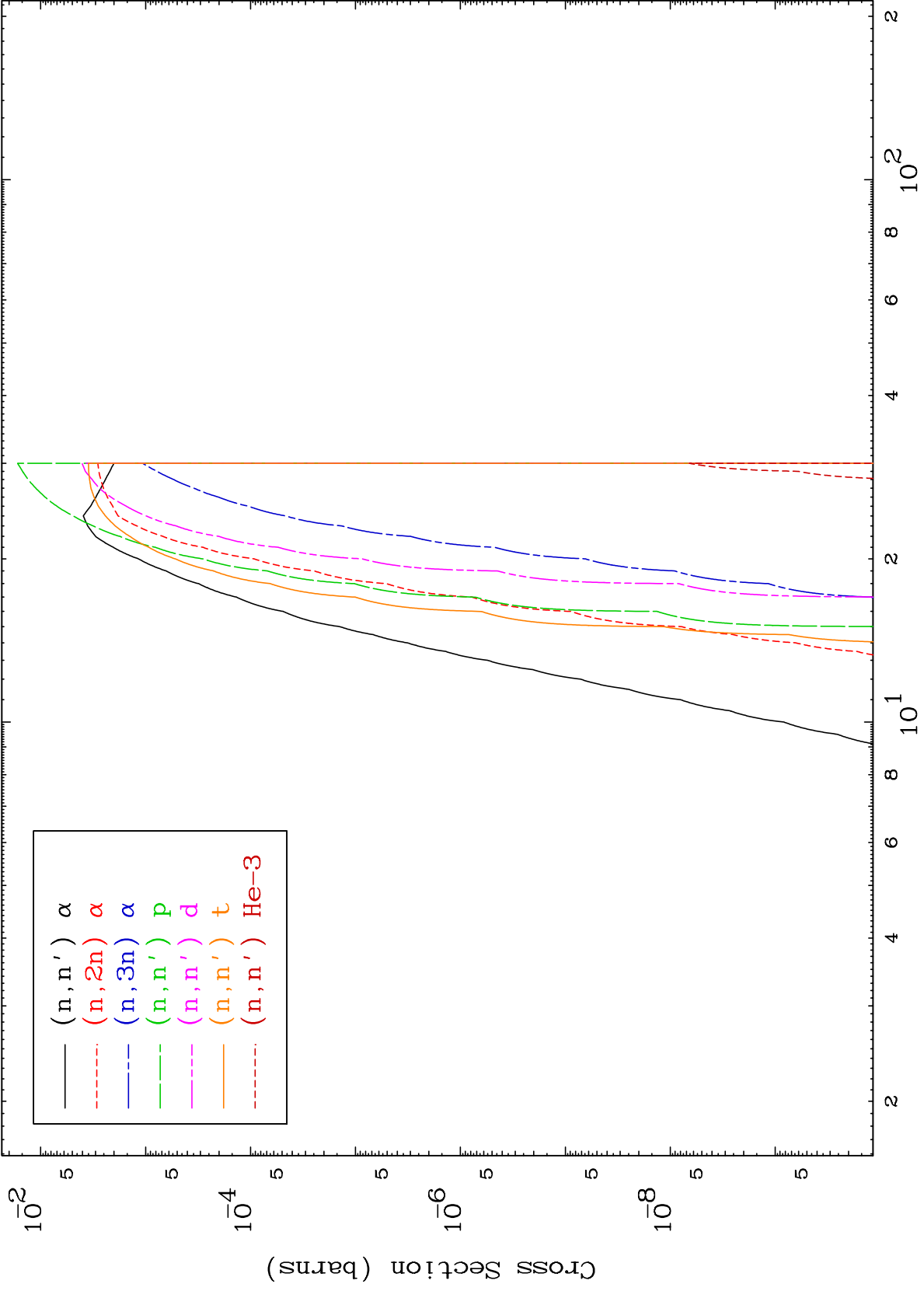
52-Te-138



MAT 5279

Charged Particle
293 Kelvin Cross Sections

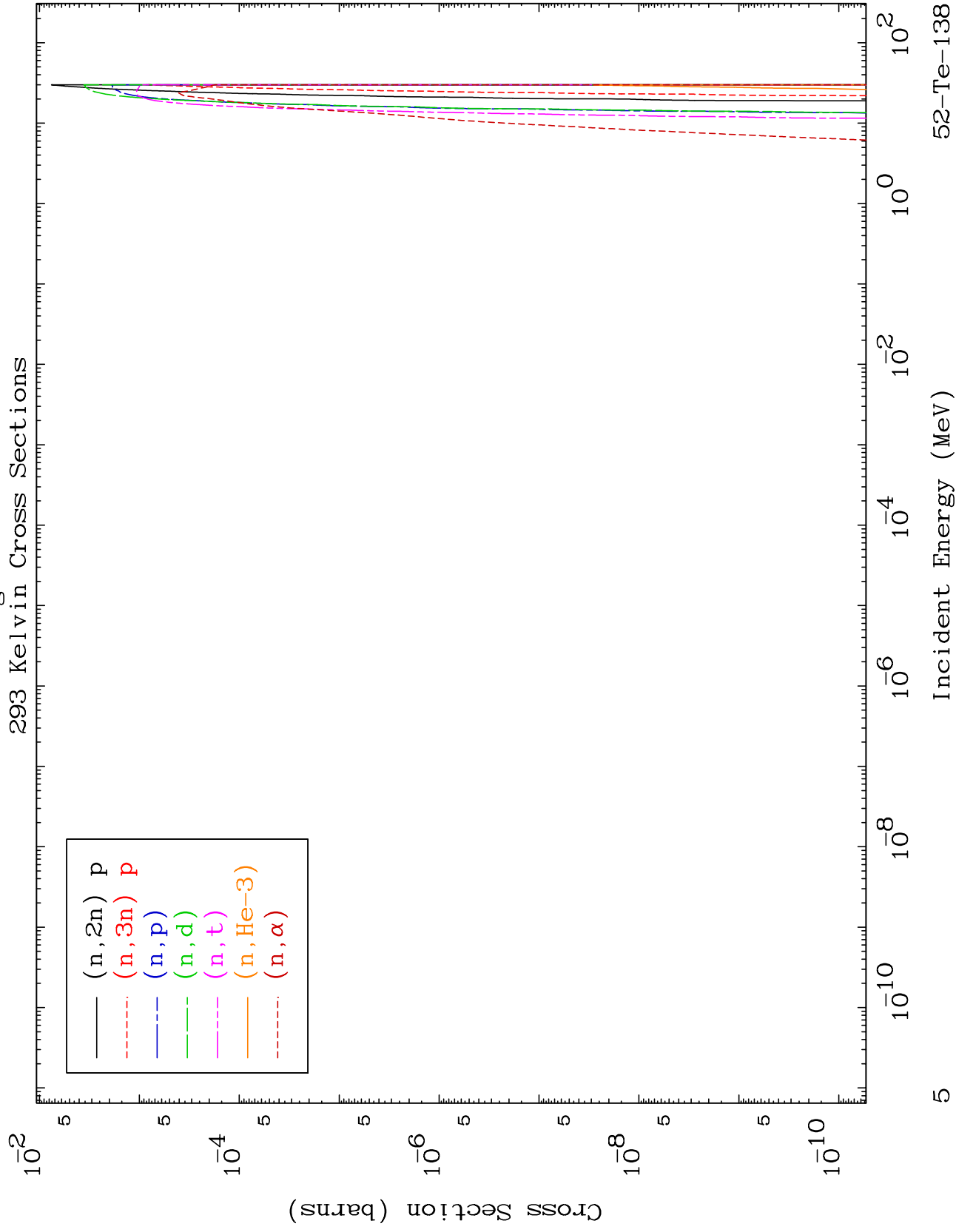
52-Te-138



MAT 5279

Charged Particle
293 Kelvin Cross Sections

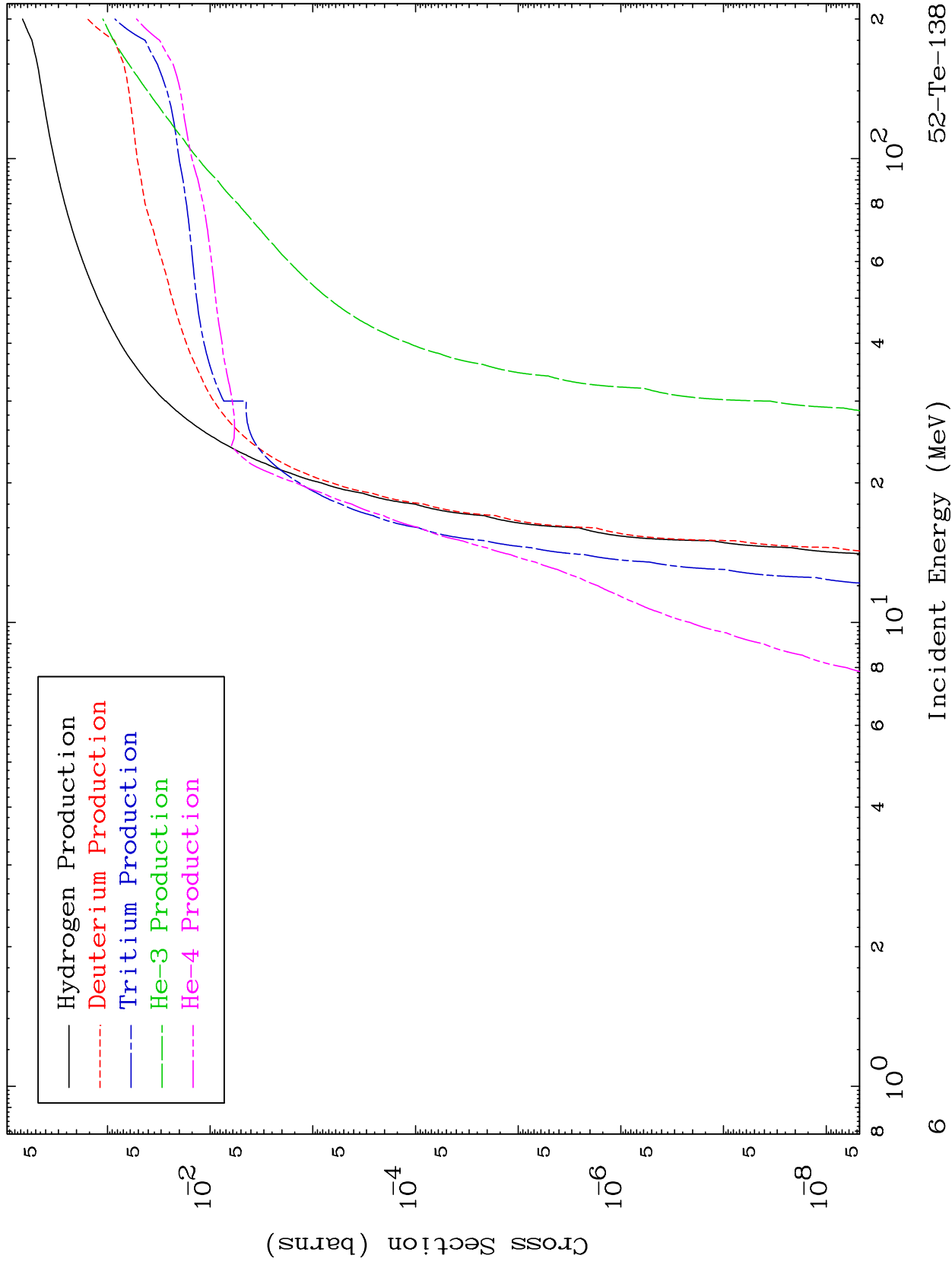
52-Te-138



MAT 5279

Particle Production
293 Kelvin Cross Sections

52-Te-138



52-Te-138

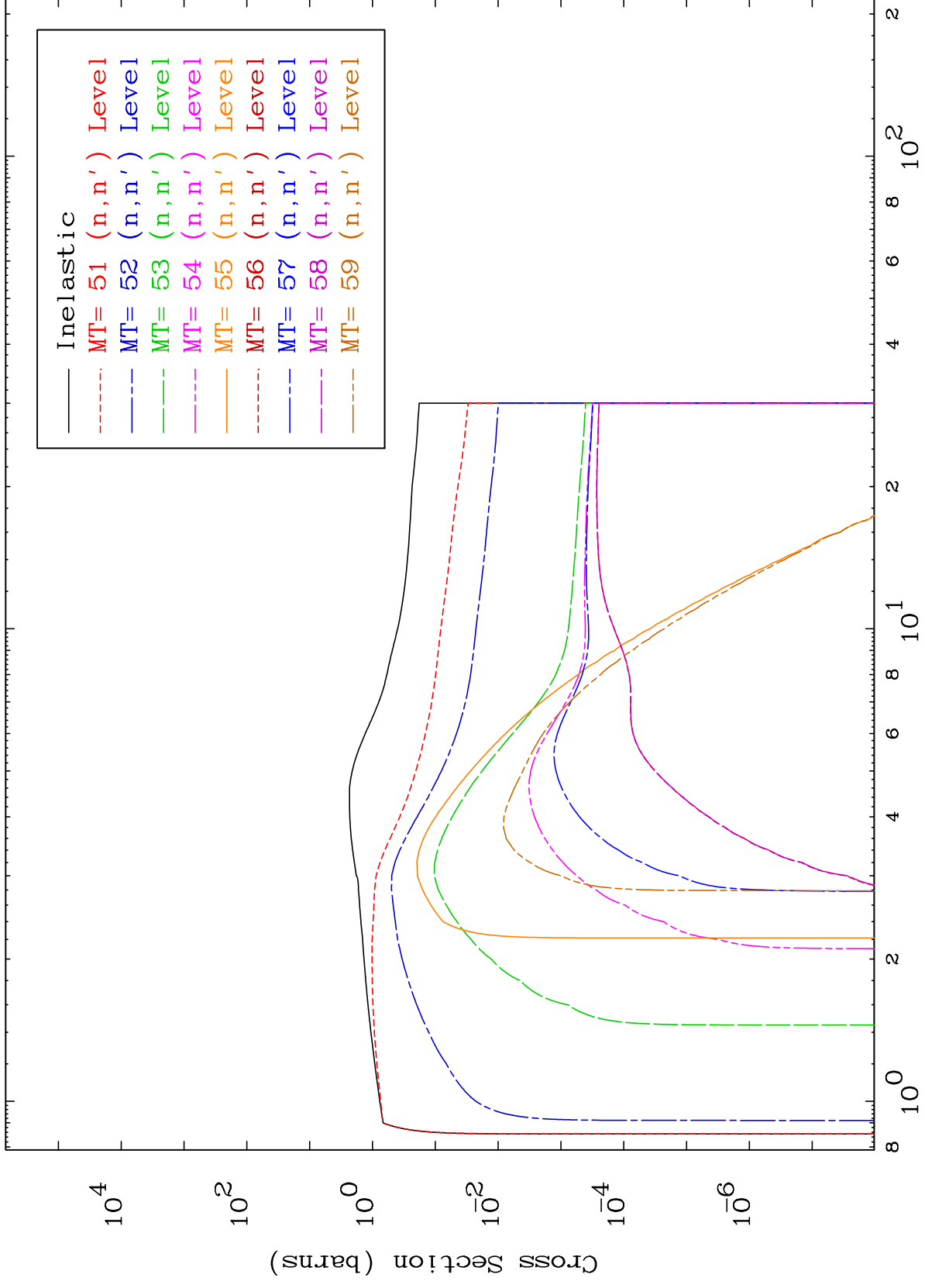
Incident Energy (MeV)

MAT 5279

(n,n') Level

52-Te-138

293 Kelvin Cross Sections



Incident Energy (MeV)

52-Te-138

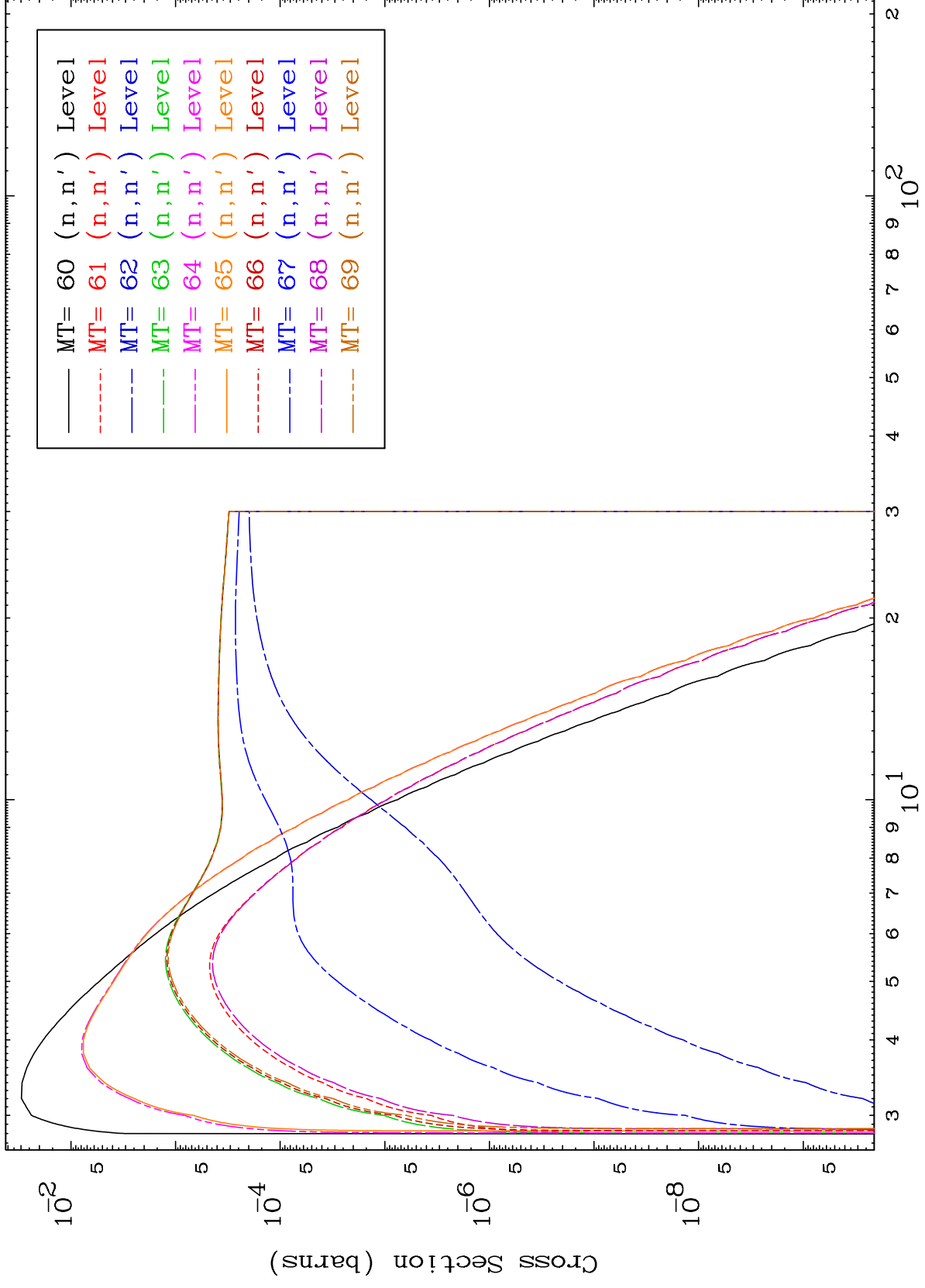
7

MAT 5279

(n,n') Level

52-Te-138

293 Kelvin Cross Sections



8

Incident Energy (MeV)

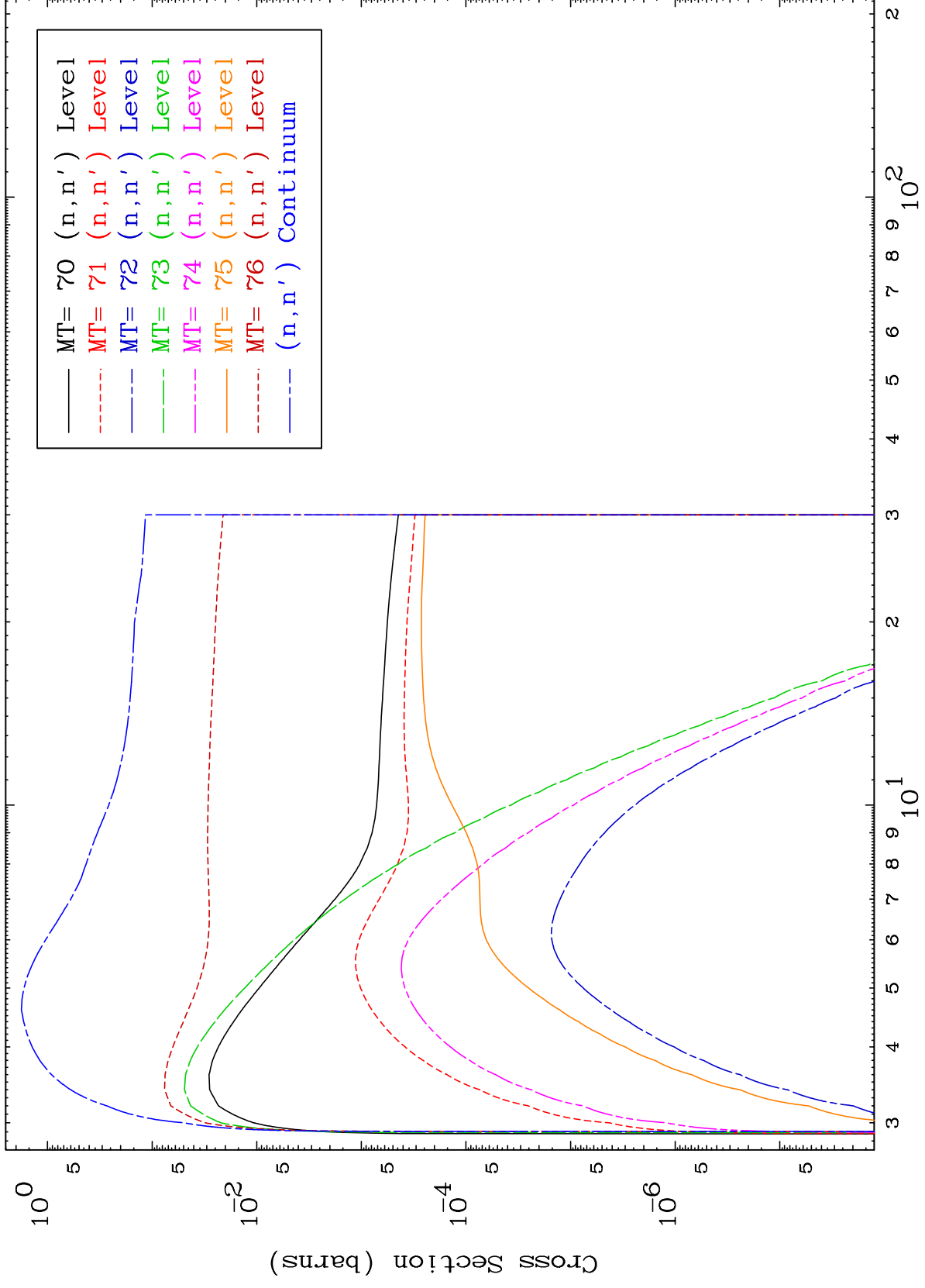
52-Te-138

MAT 5279

(n,n') Level

293 Kelvin Cross Sections

52-Te-138



9

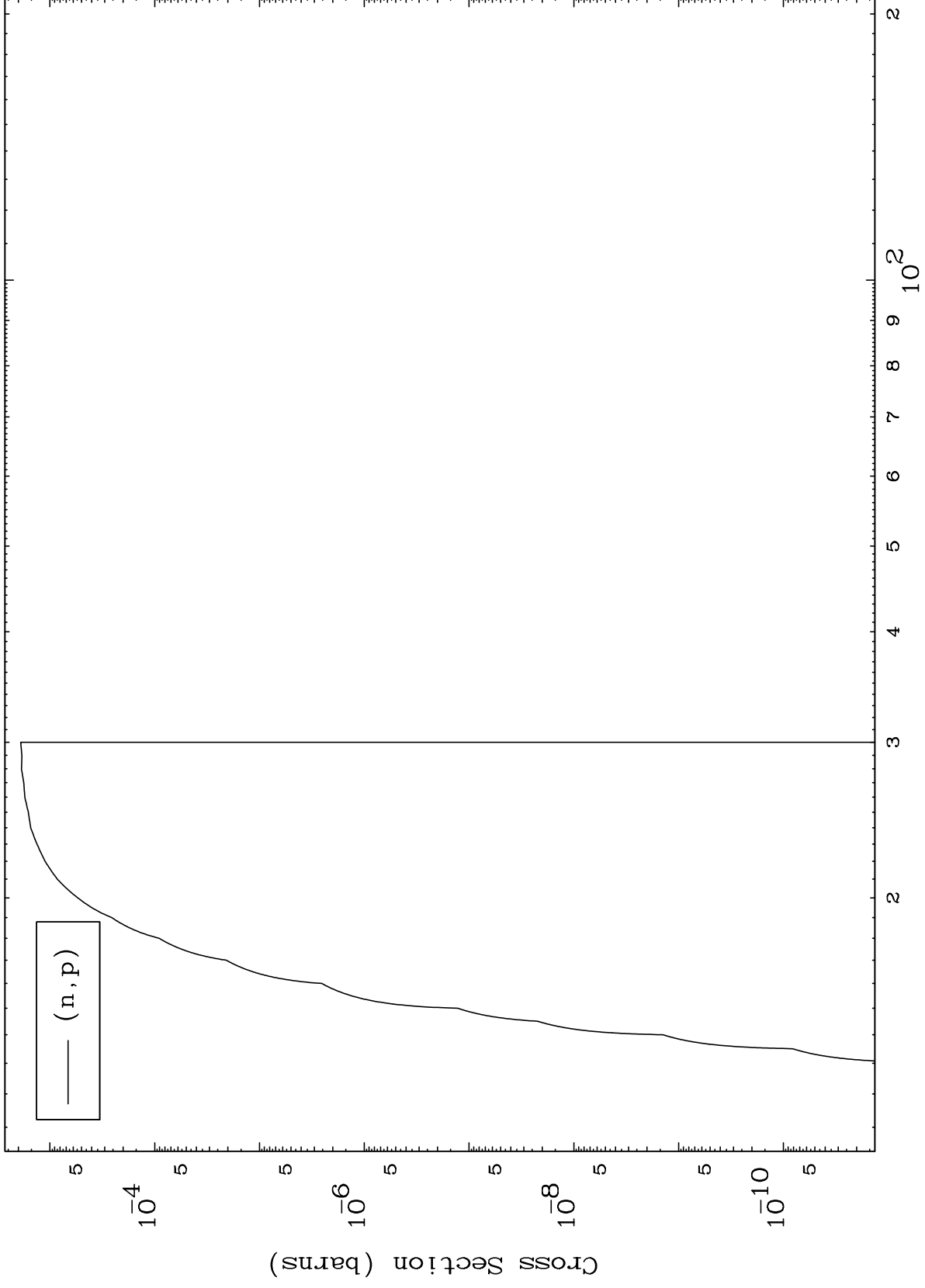
Incident Energy (MeV)

52-Te-138

MAT 5279

(n,p) Levels
293 Kelvin Cross Sections

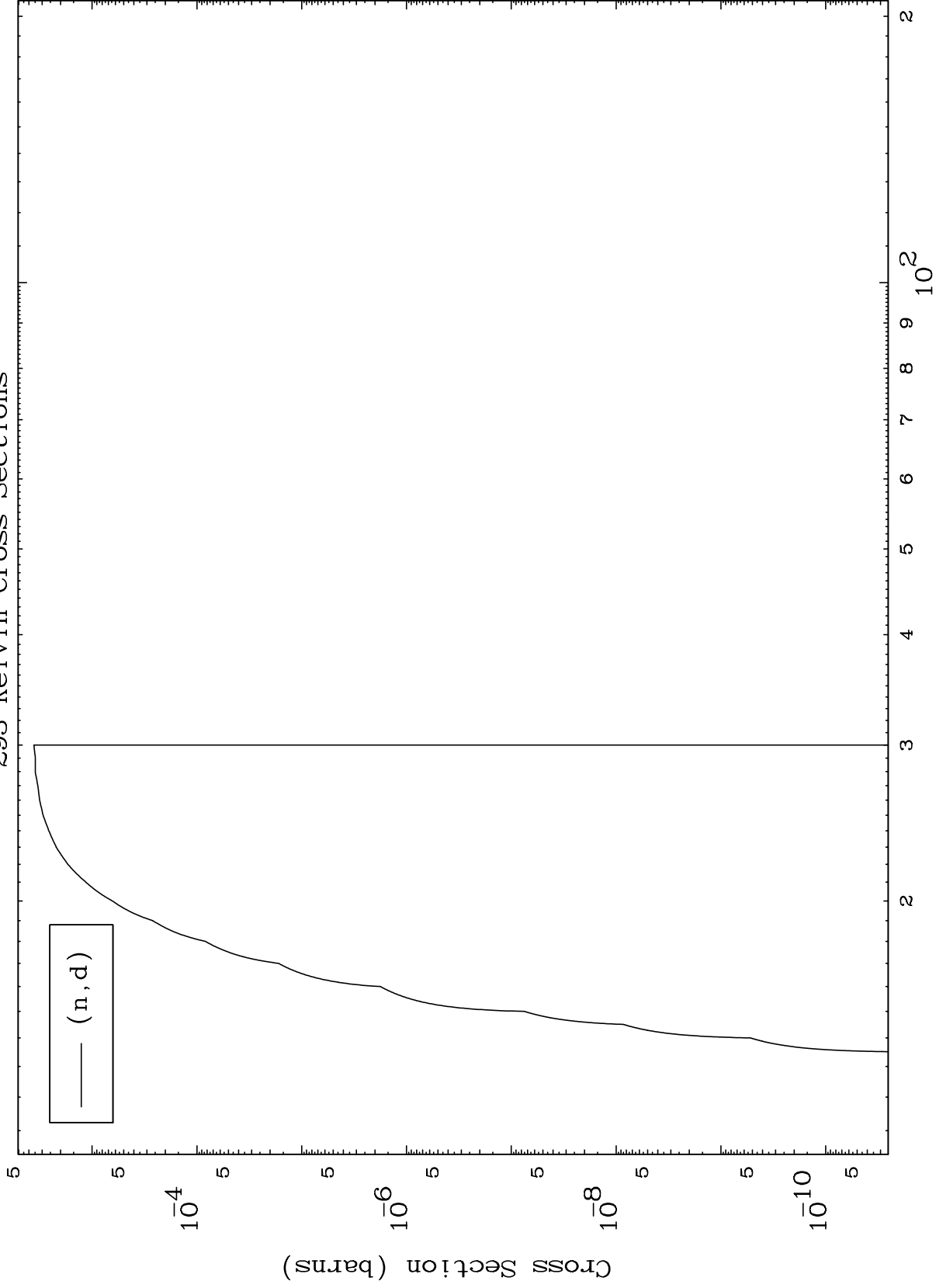
52-Te-138



10

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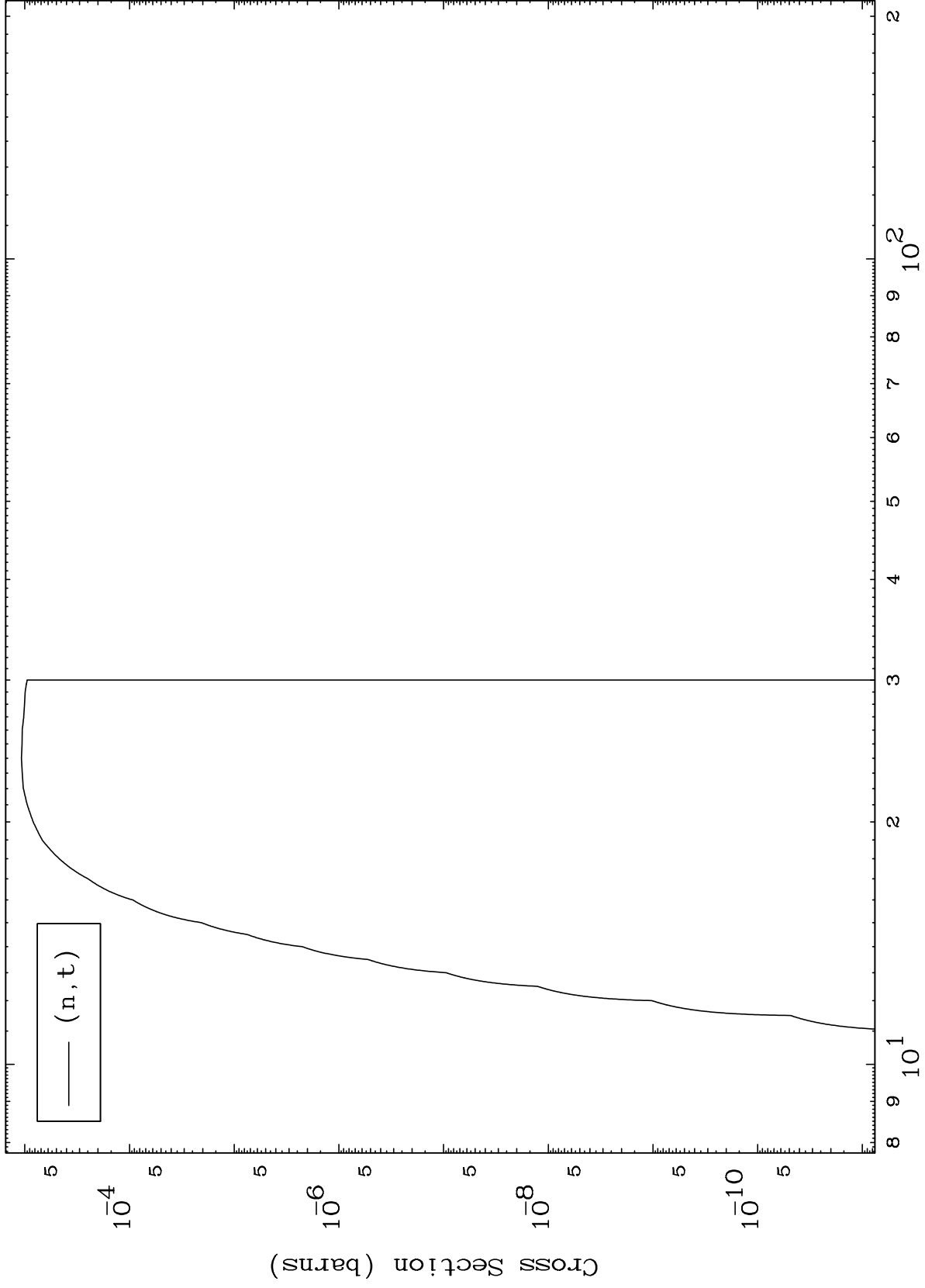
52-Te-138



MAT 5279

(n,t) Levels
293 Kelvin Cross Sections

52-Te-138



12

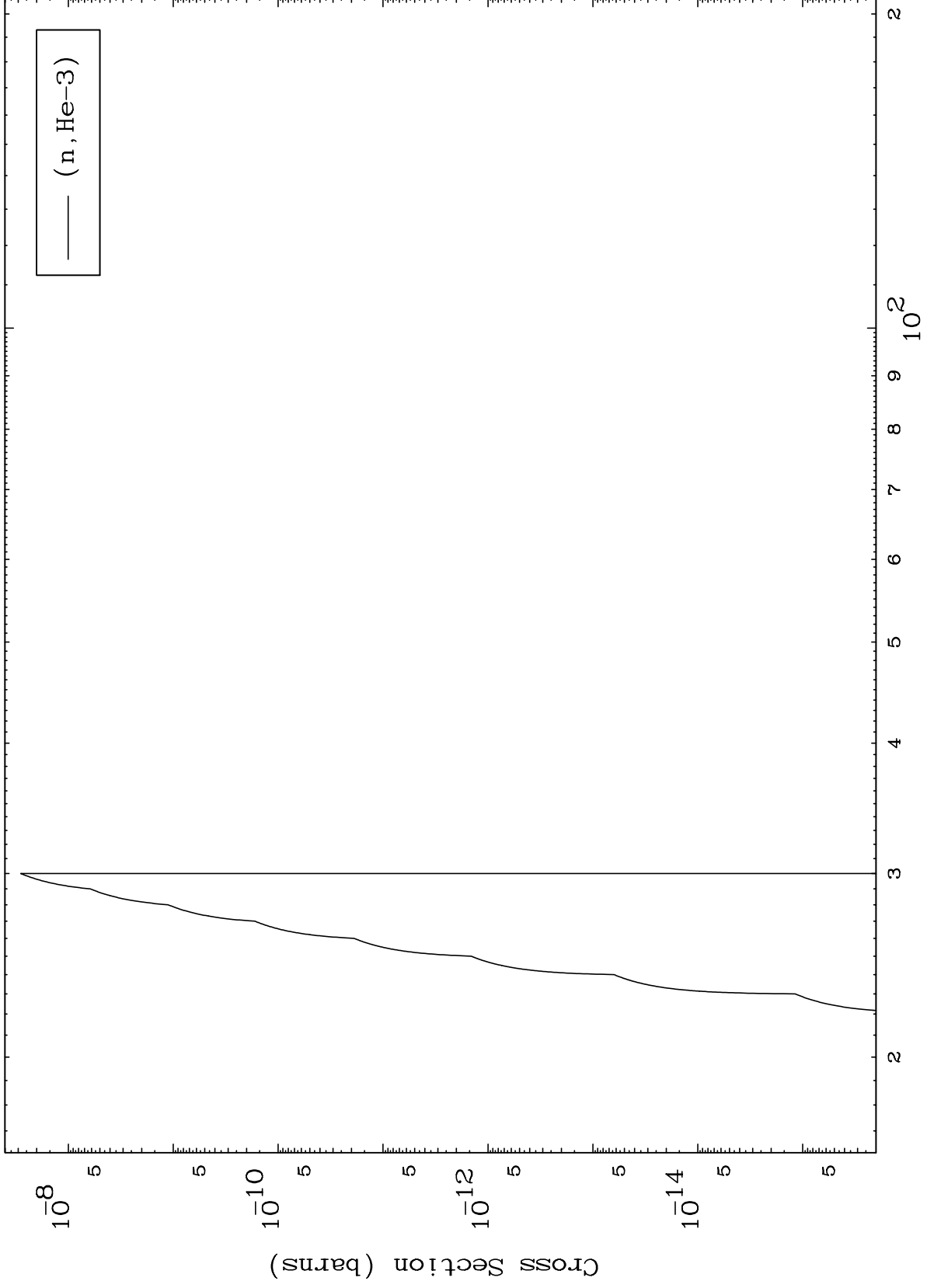
Incident Energy (MeV)

52-Te-138

MAT 5279

(n,He3) Levels
293 Kelvin Cross Sections

52-Te-138



13

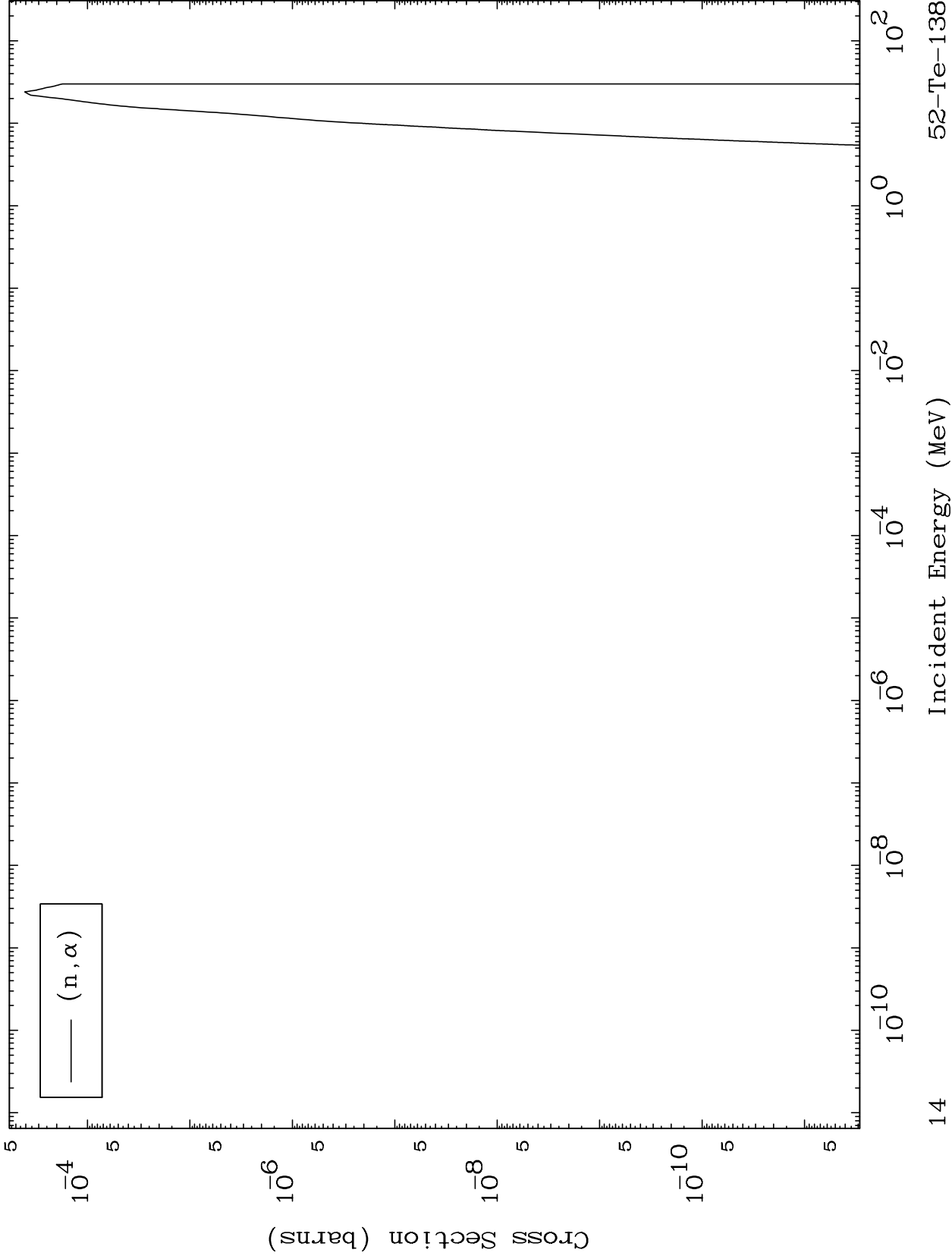
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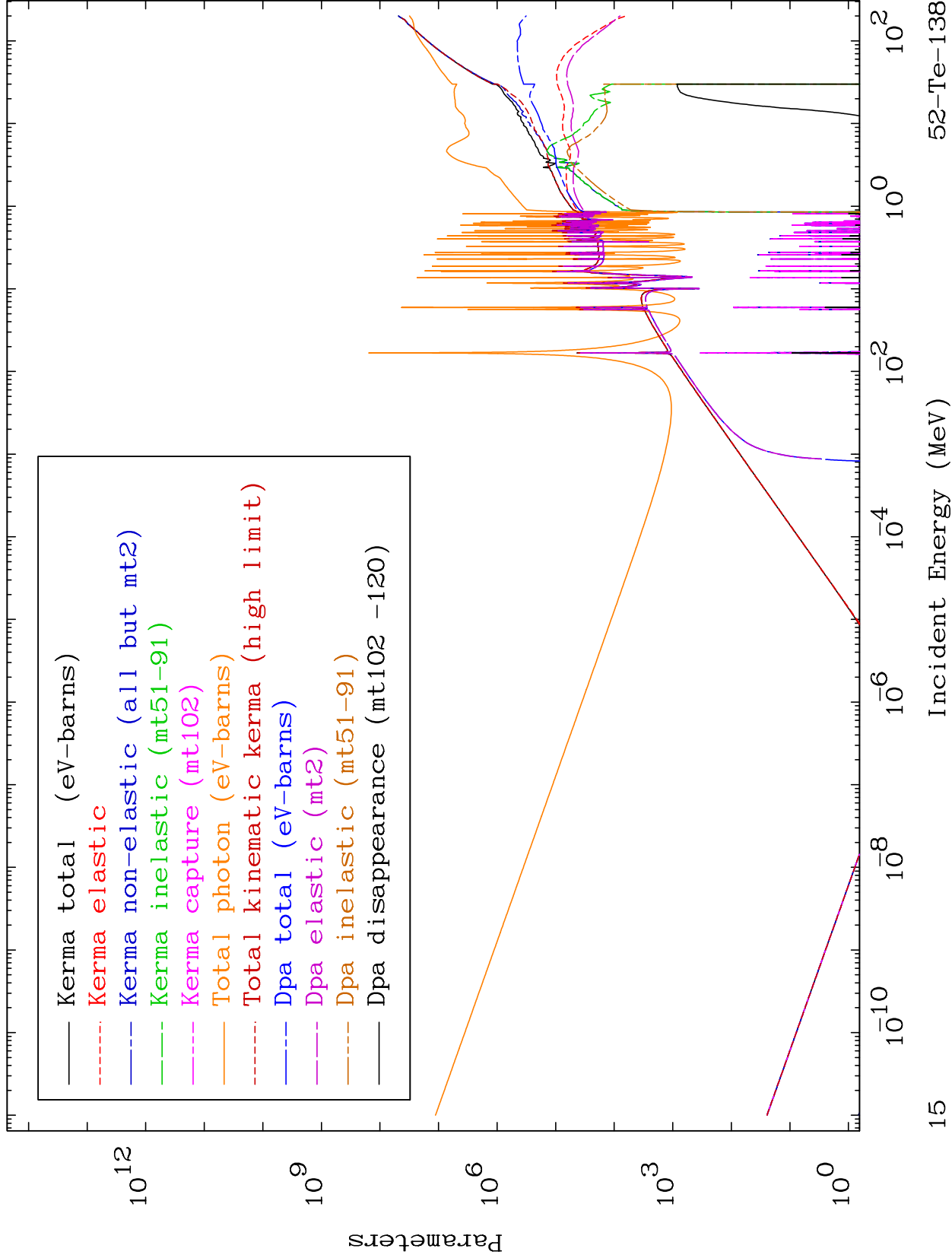
52-Te-138

MAT 5279

(n, α) Levels
293 Kelvin Cross Sections

52-Te-138

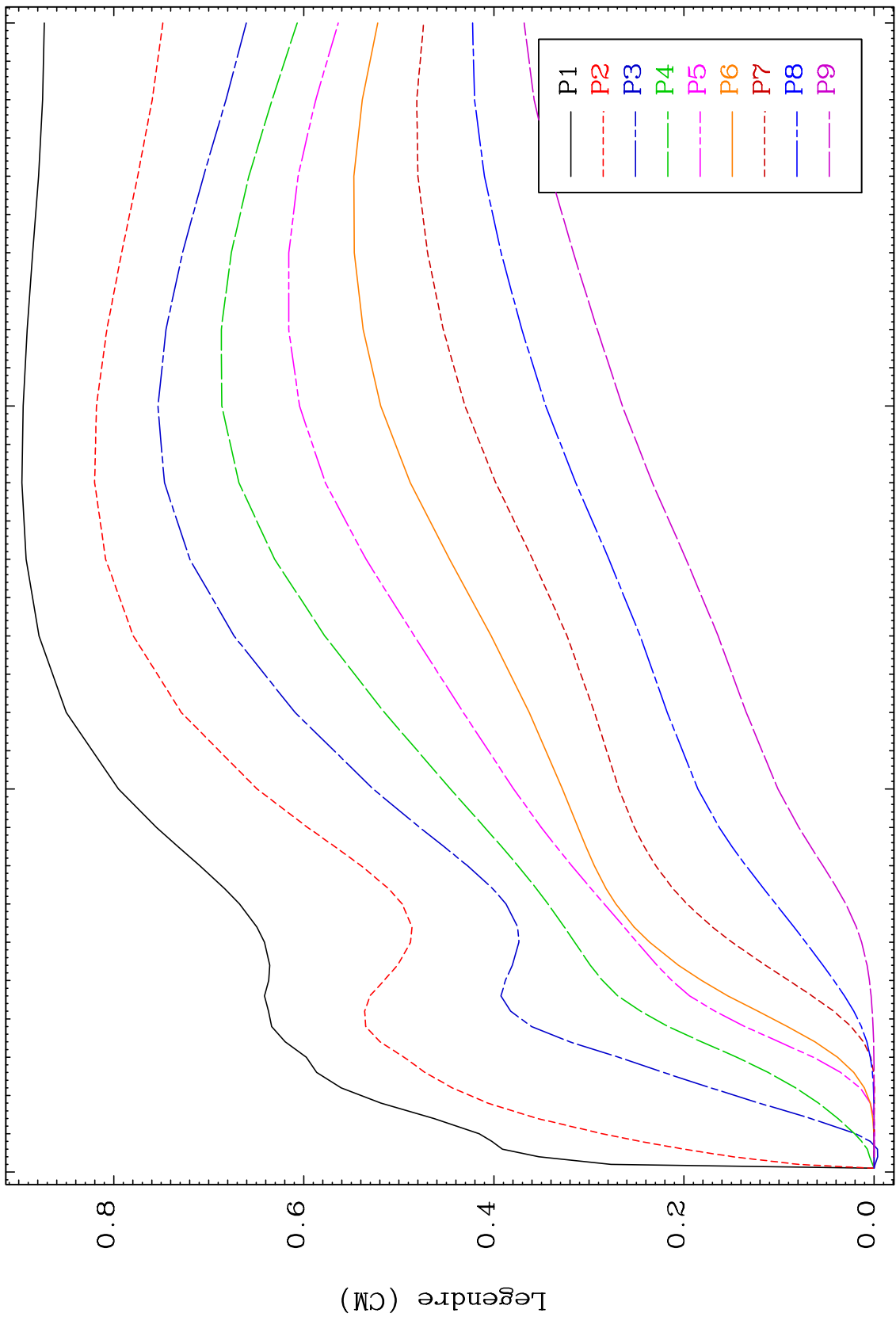




MAT 5279

Elastic Legendre Coefficients

⁵²Te-138



16

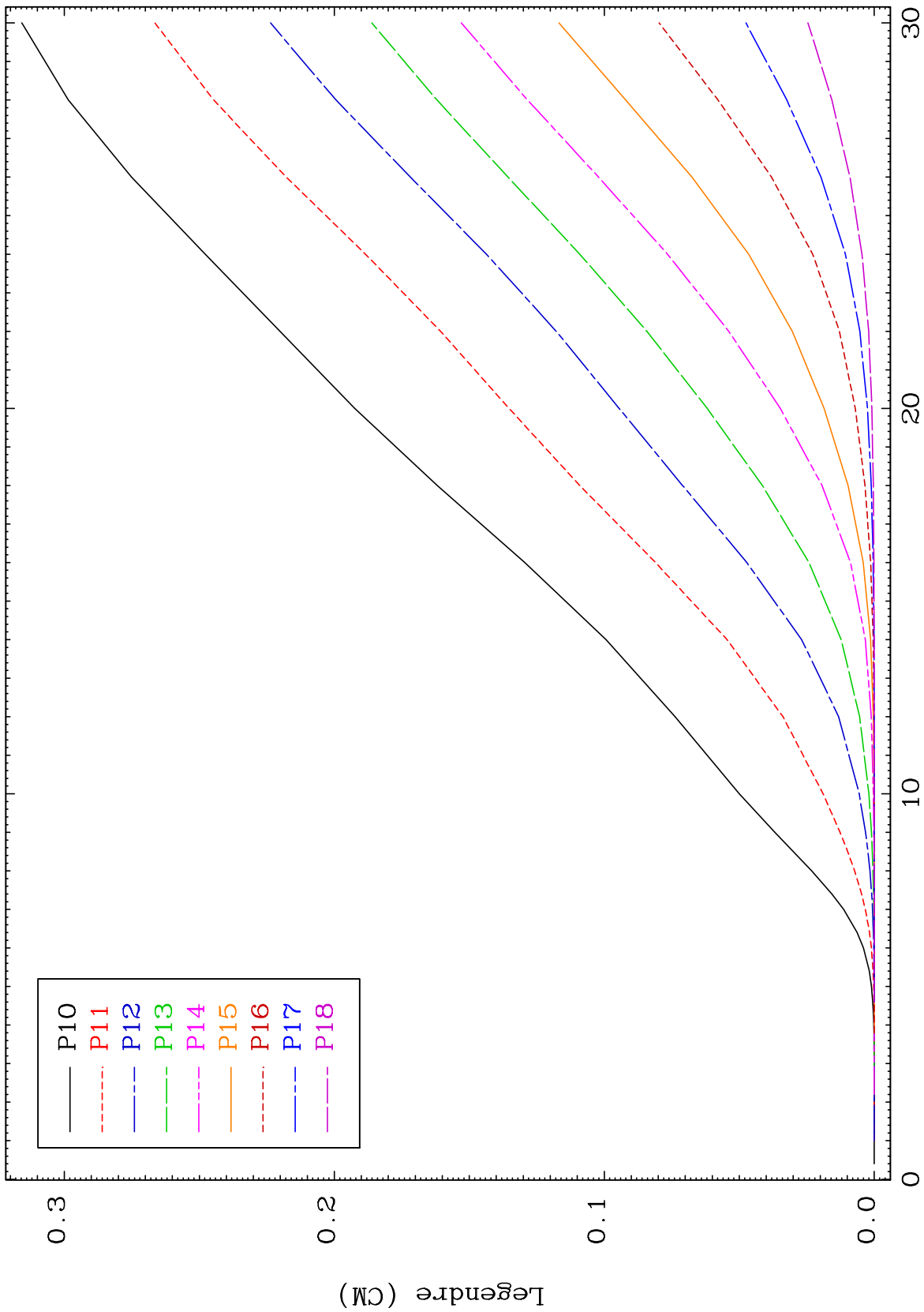
Incident Energy (MeV)

⁵²Te-138

MAT 5279

Elastic Legendre Coefficients

52-Te-138



17

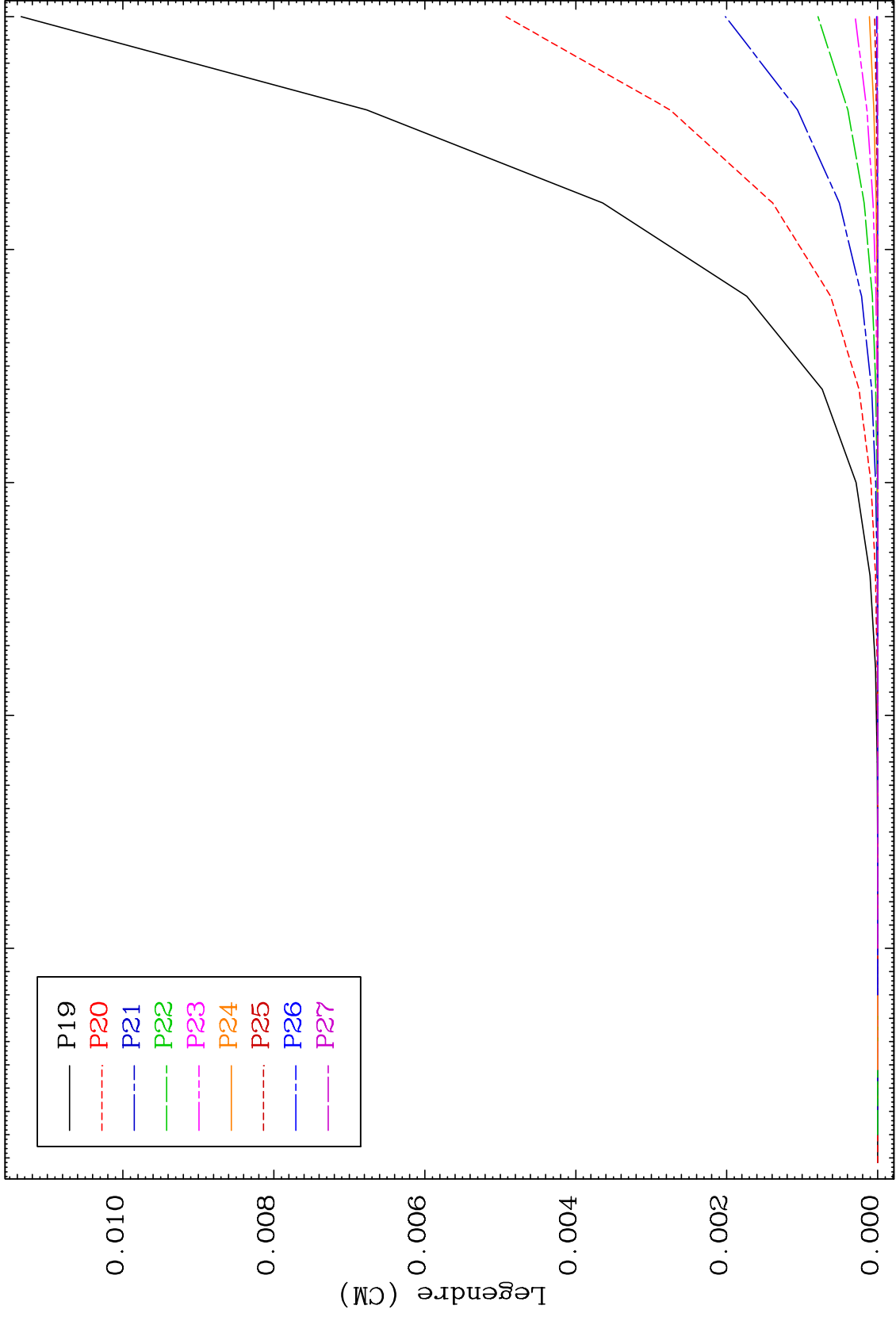
Incident Energy (MeV)

52-Te-138

MAT 5279

Elastic Legendre Coefficients

52-Te-138



18

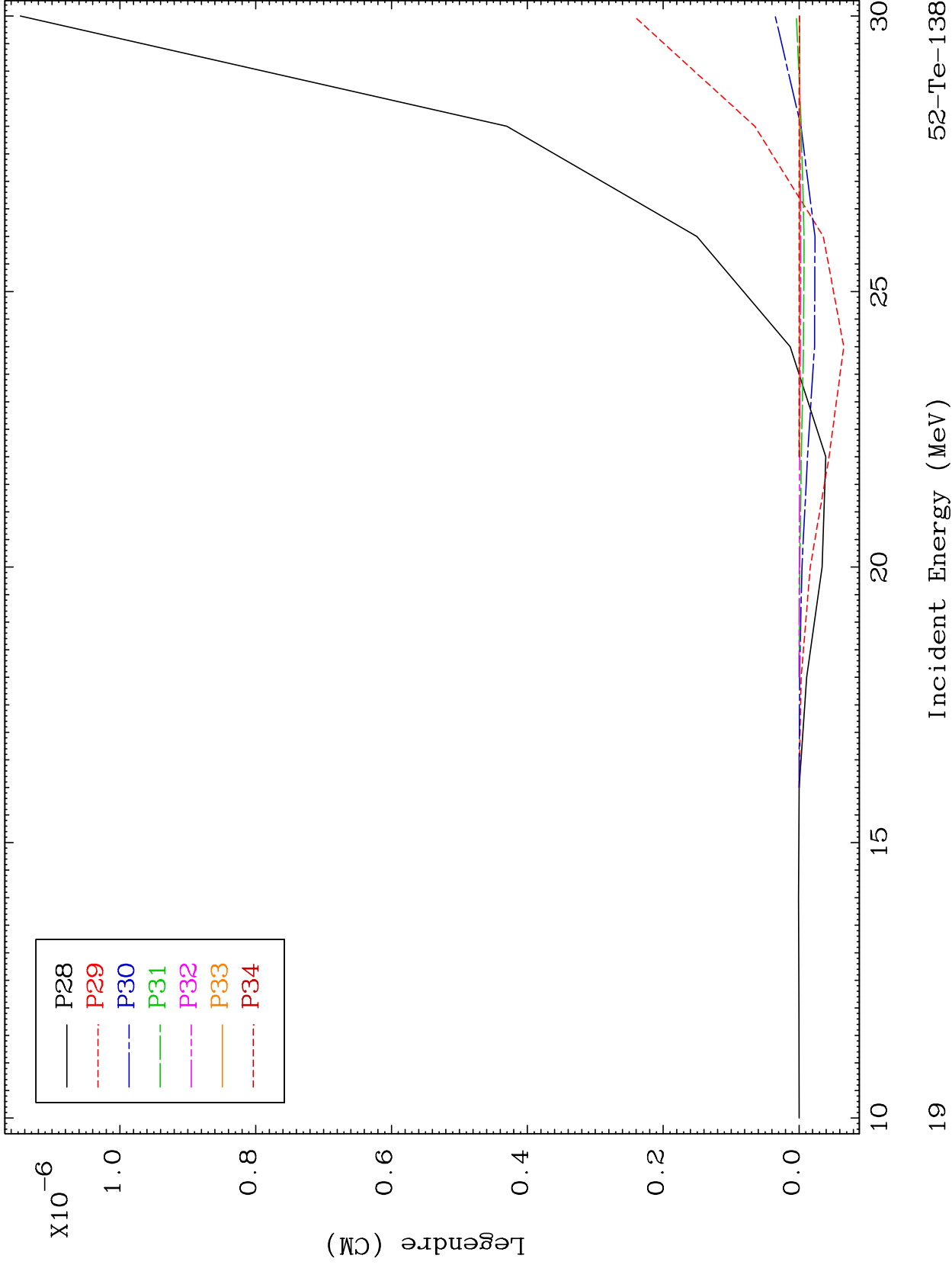
Incident Energy (MeV)

52-Te-138

MAT 5279

Elastic Legendre Coefficients

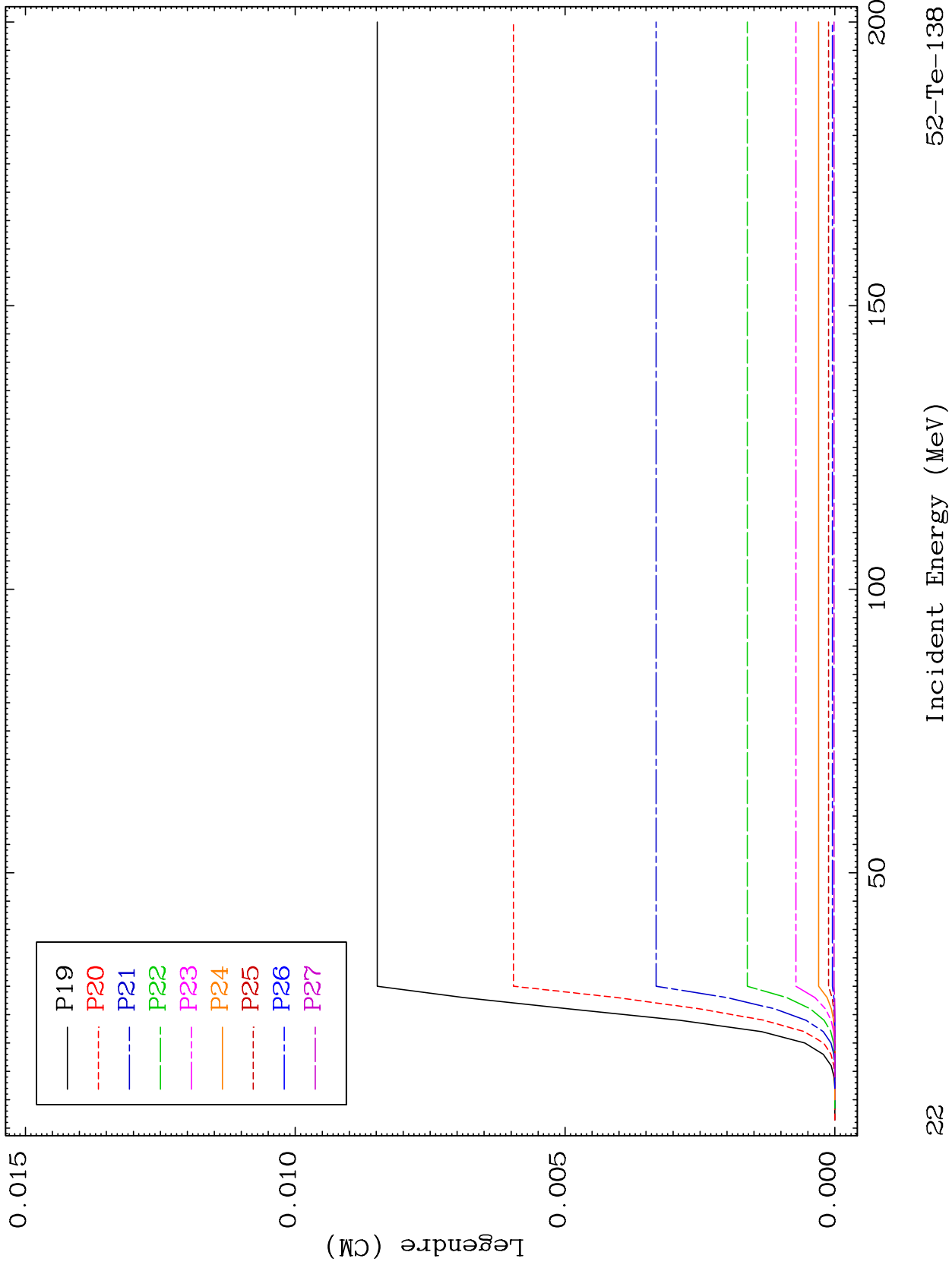
52-Te-138



MAT 5279

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

52-Te-138



22

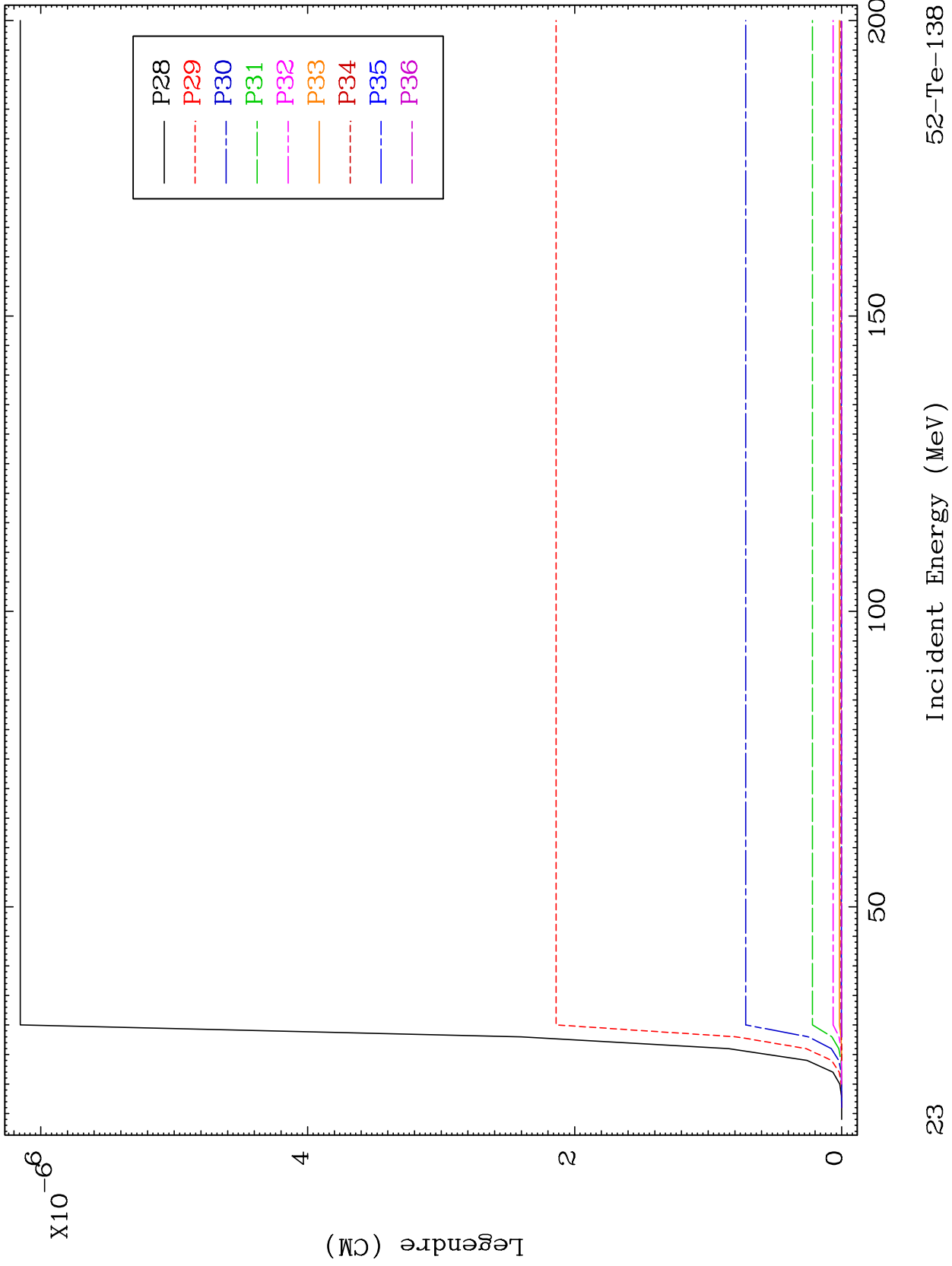
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



23

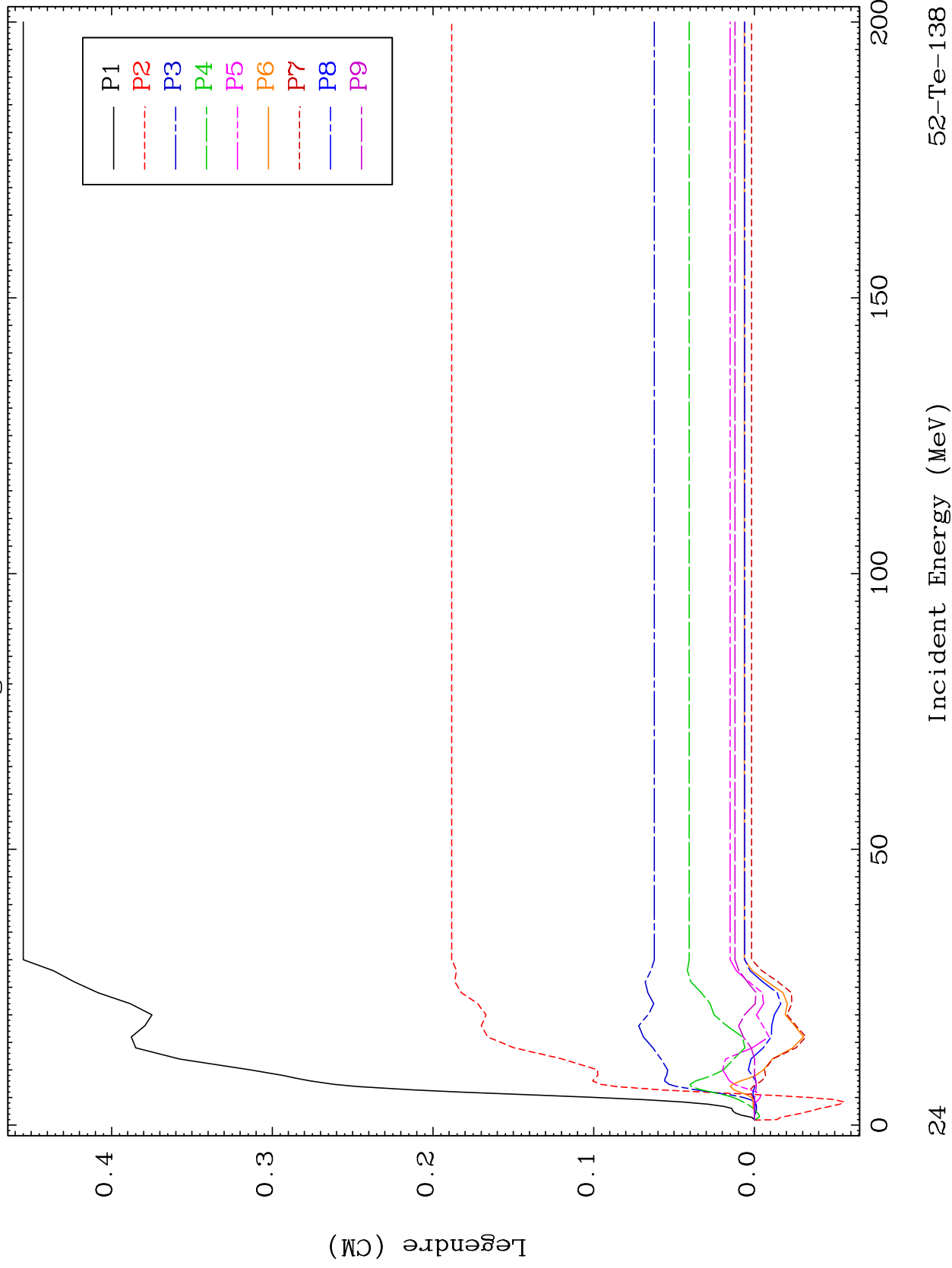
Incident Energy (MeV)

52-Te-138

MAT 5279

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

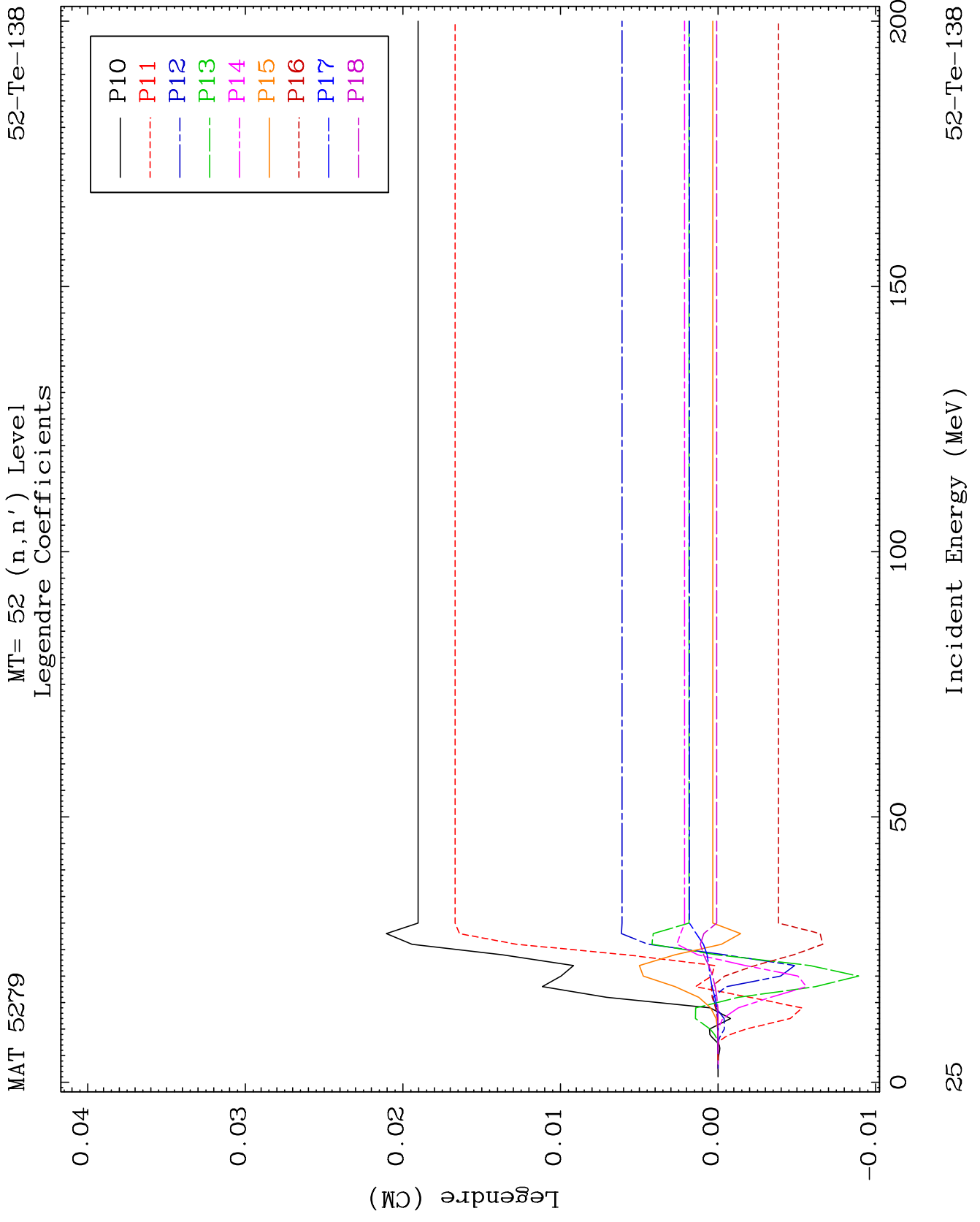
52-Te-138



24

Incident Energy (MeV)

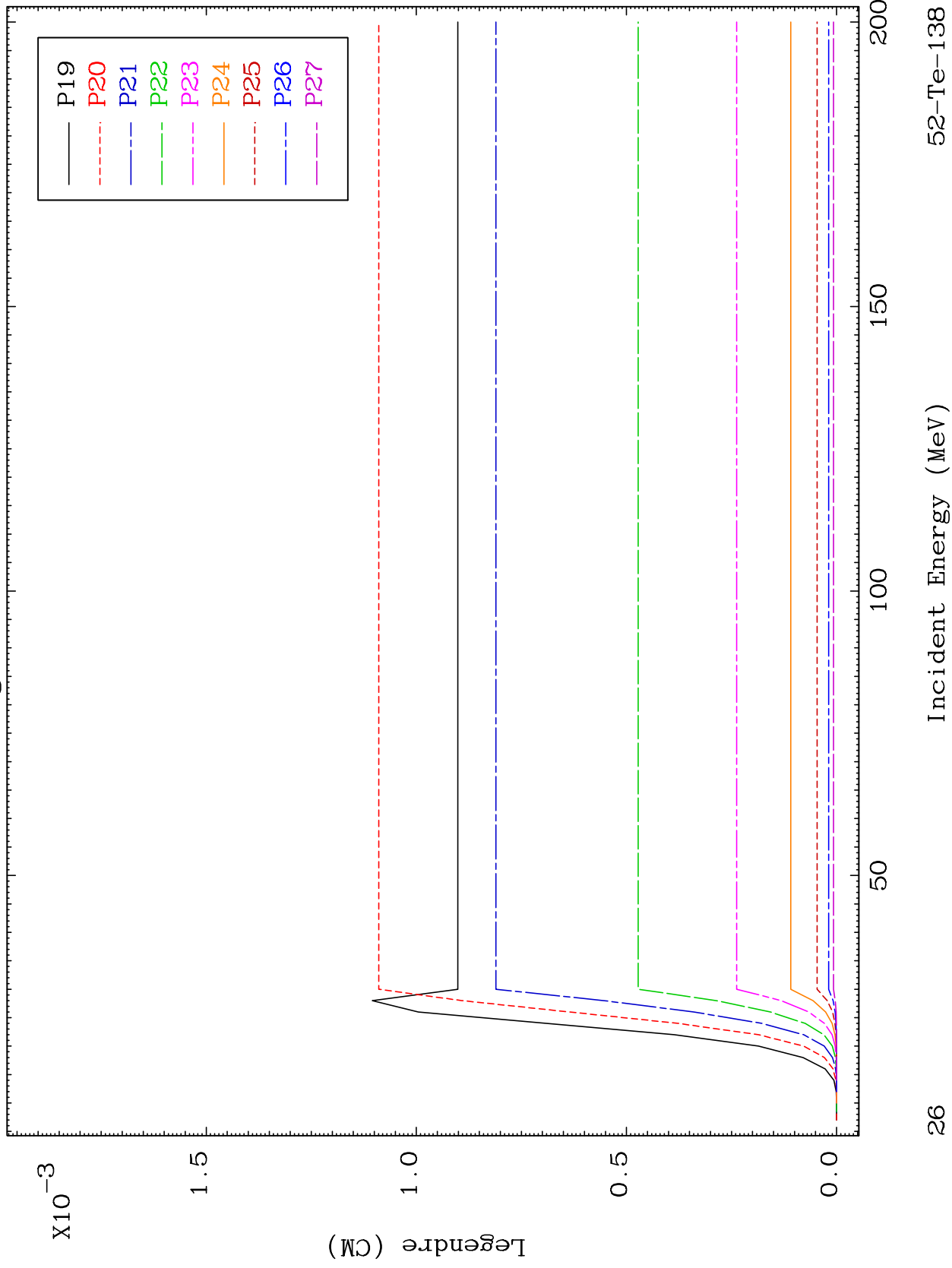
52-Te-138



MAT 5279

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

52-Te-138



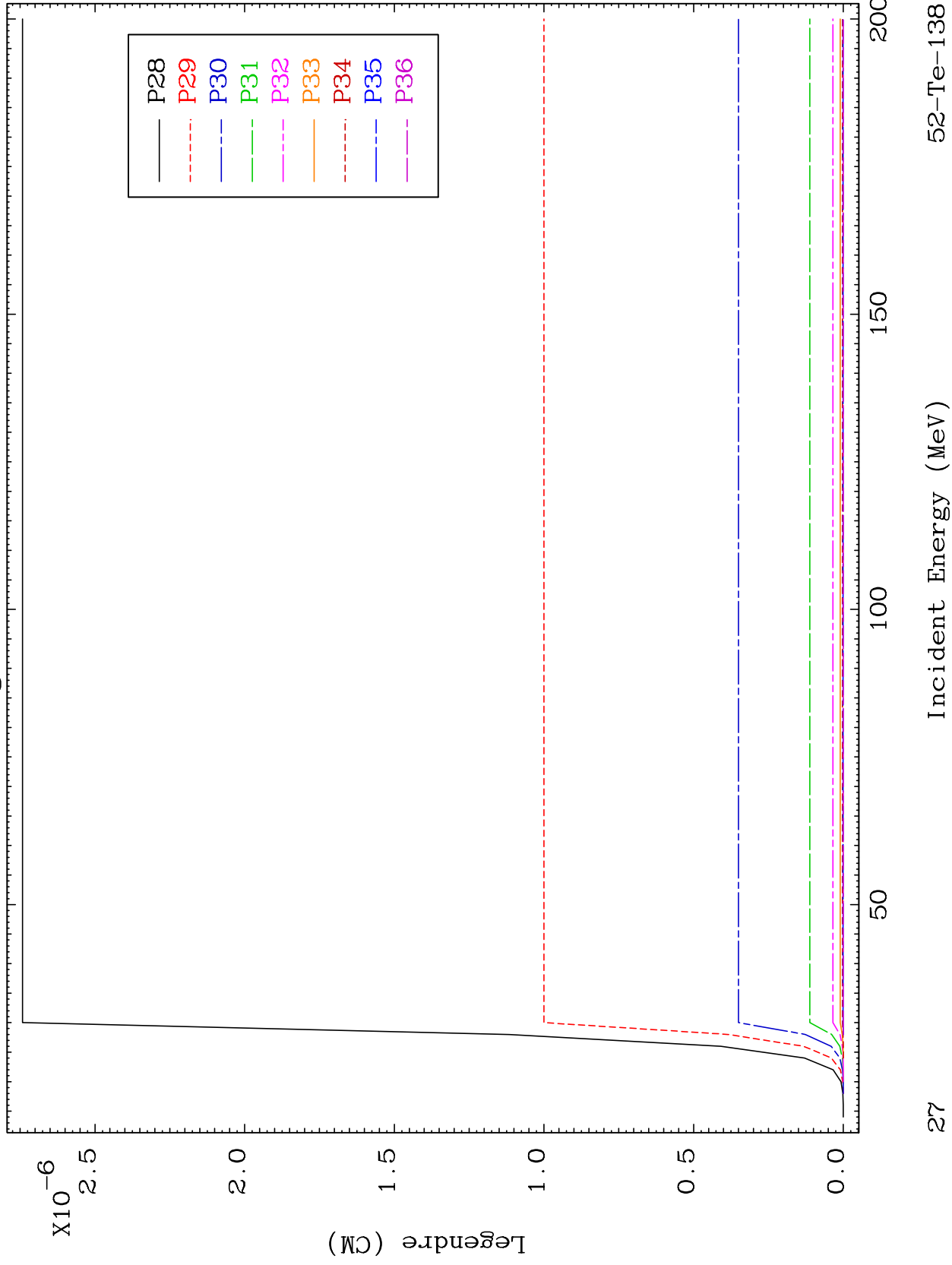
26

52-Te-138

MAT 5279

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

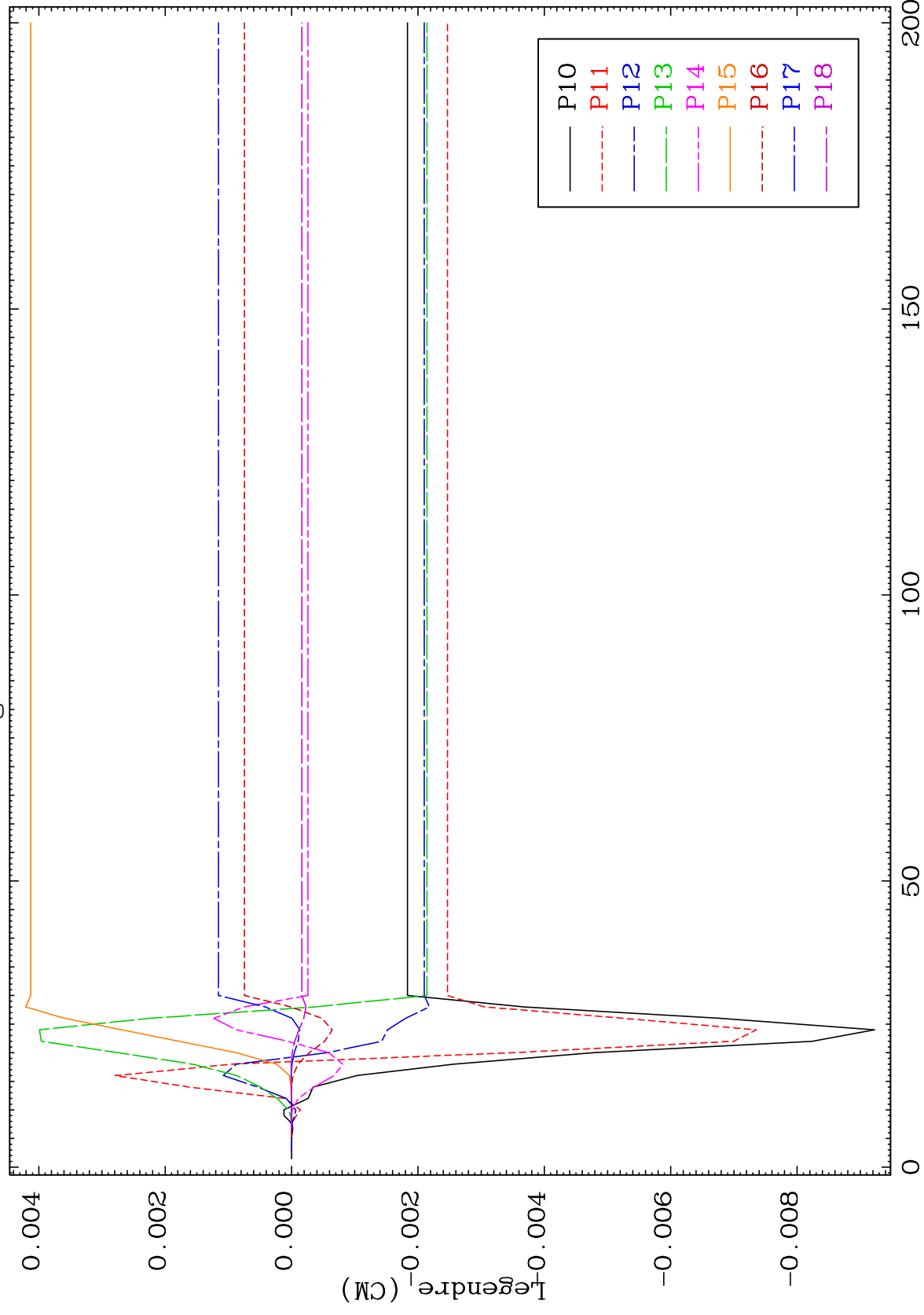
52-Te-138



MAT 5279

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

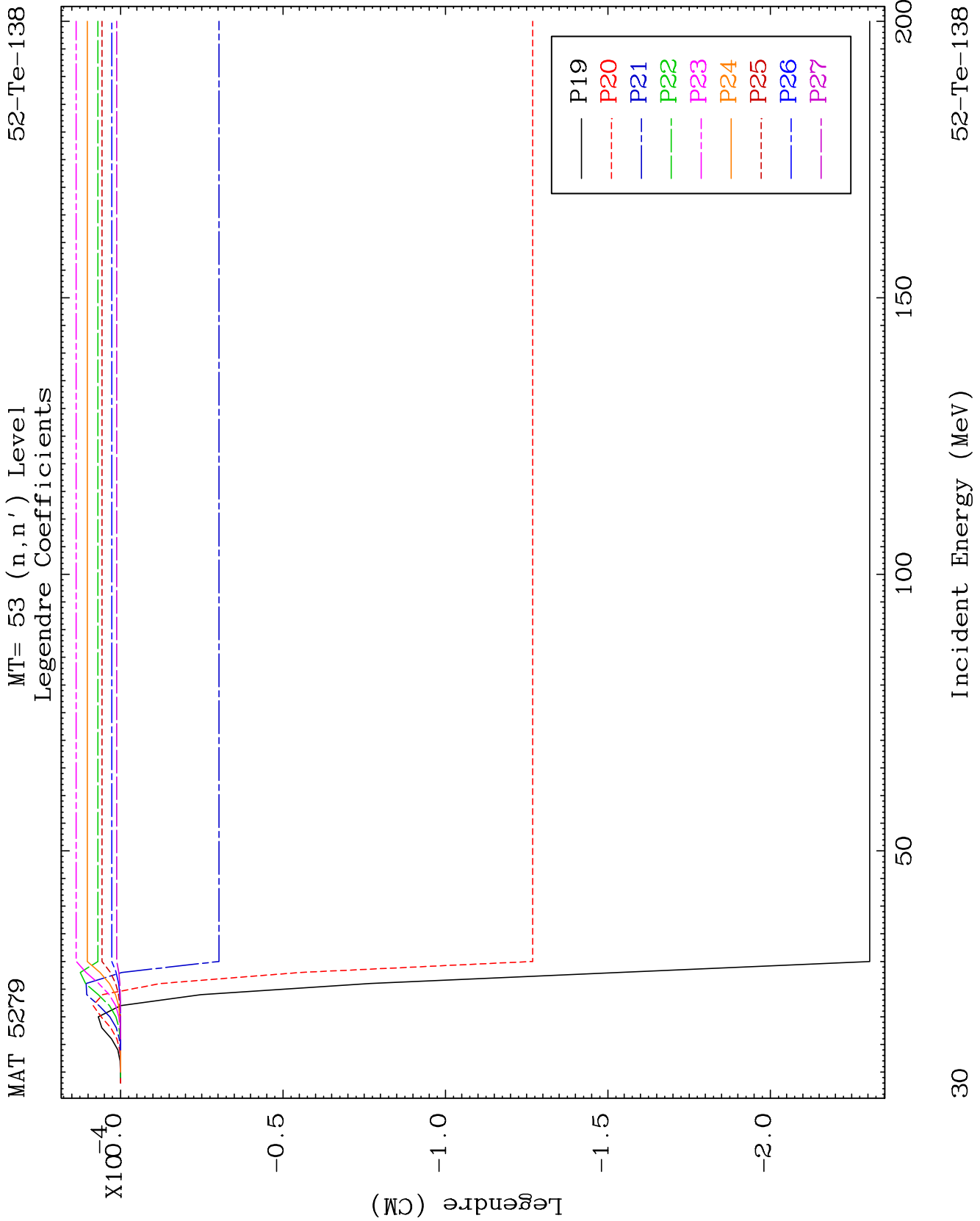
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29

Incident Energy (MeV)

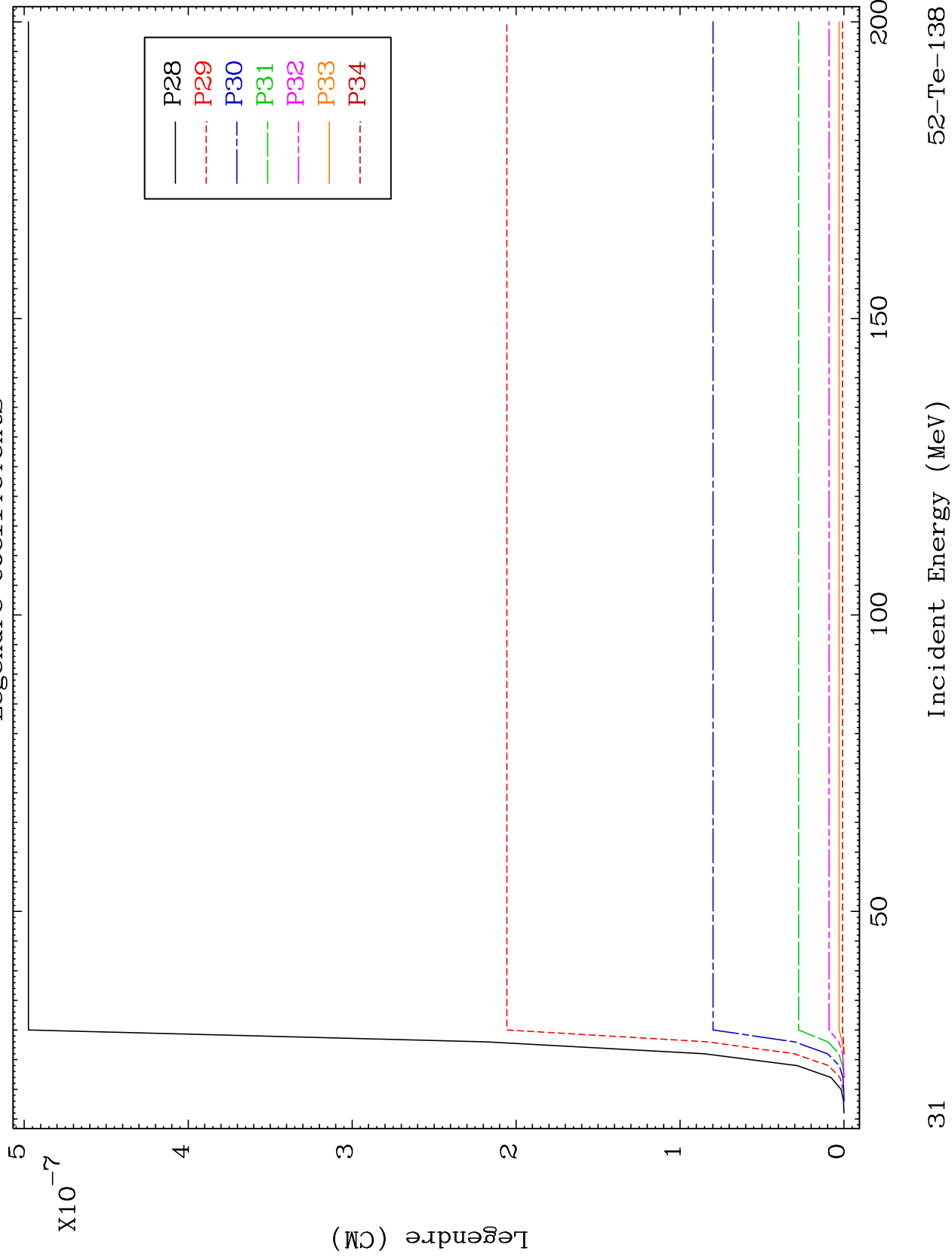
52-Te-138



MAT 5279

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

52-Te-138



31

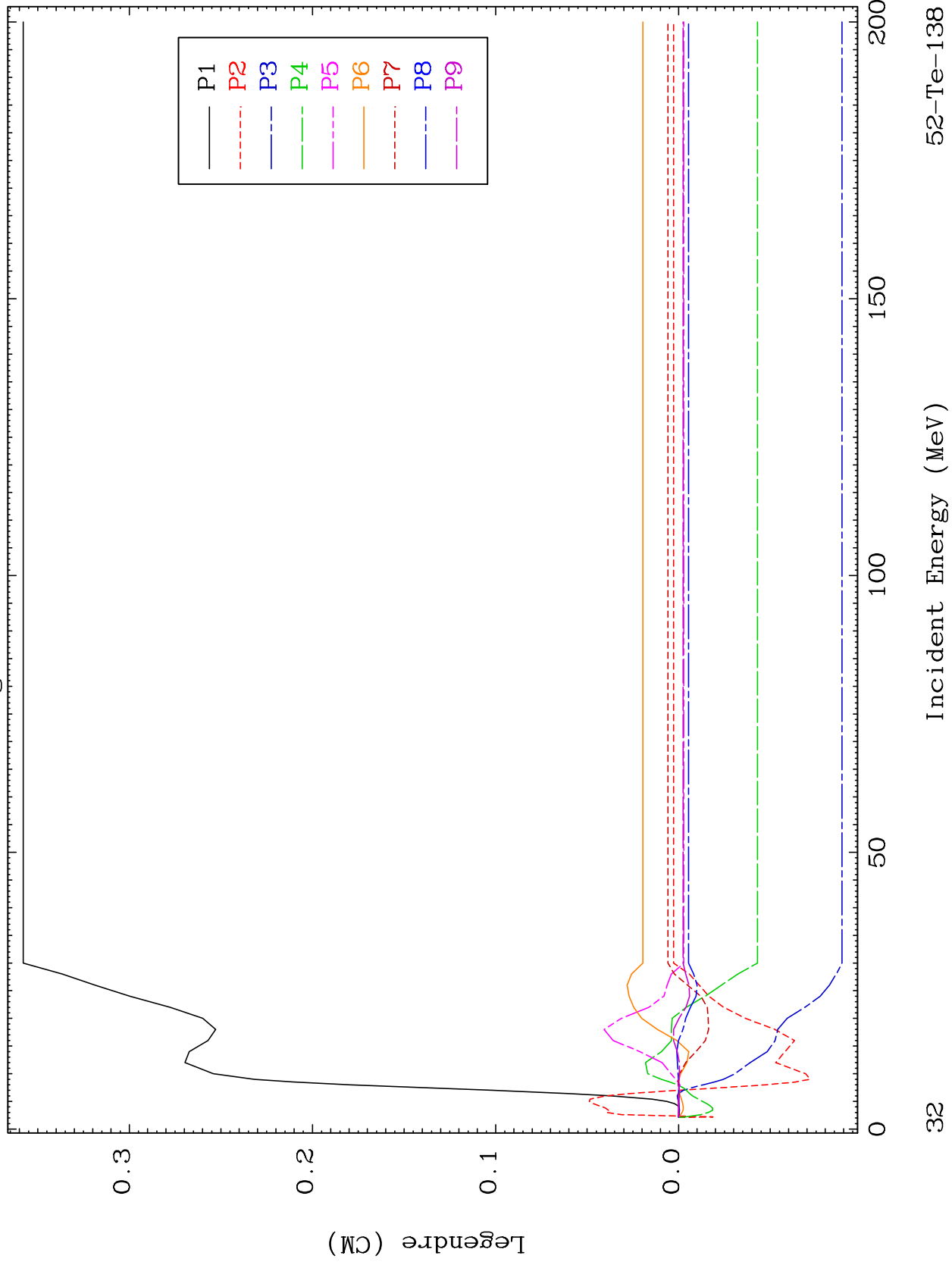
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



52-Te-138

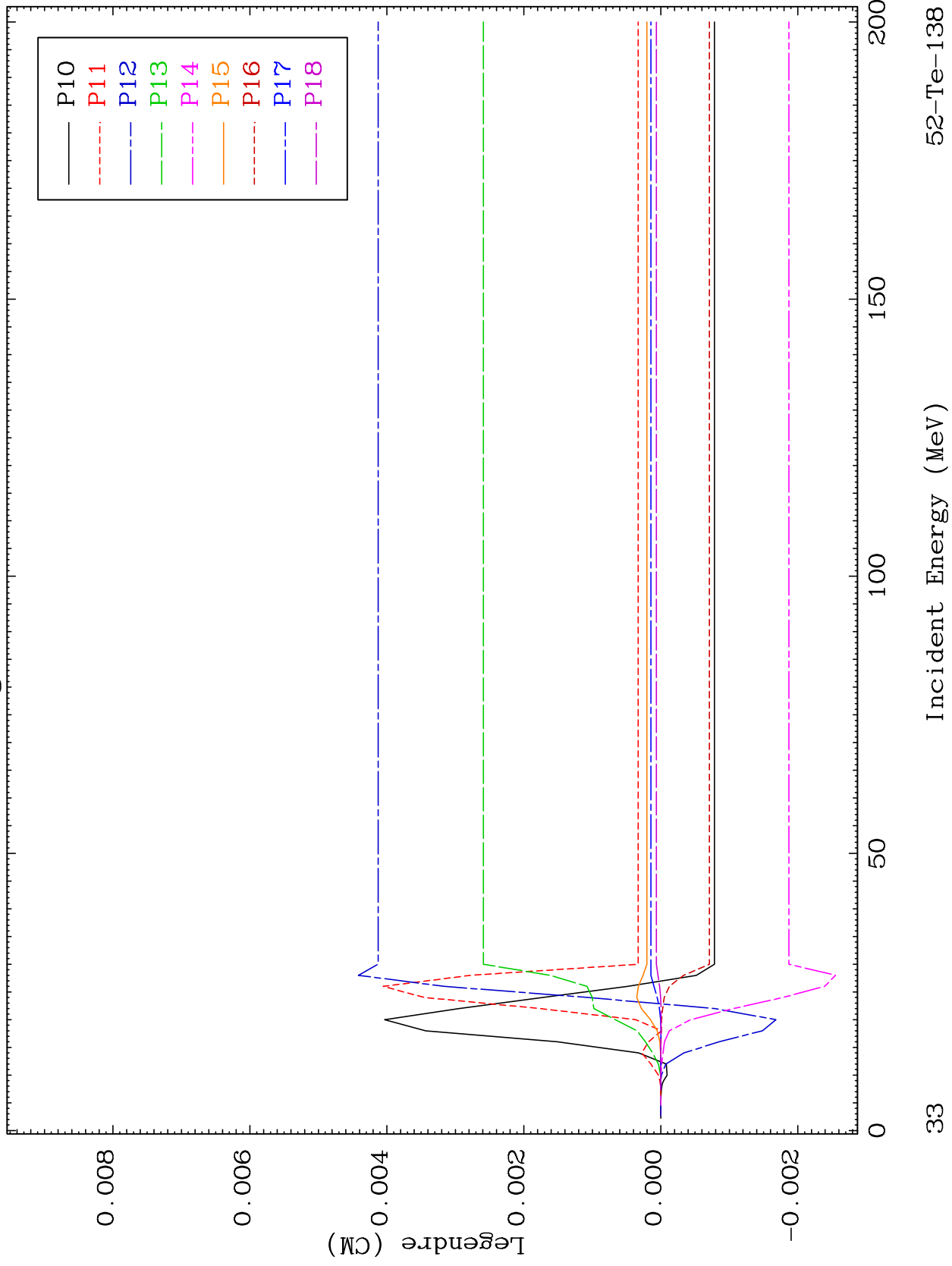
Incident Energy (MeV)

32

MAT 5279

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

52-Te-138



33

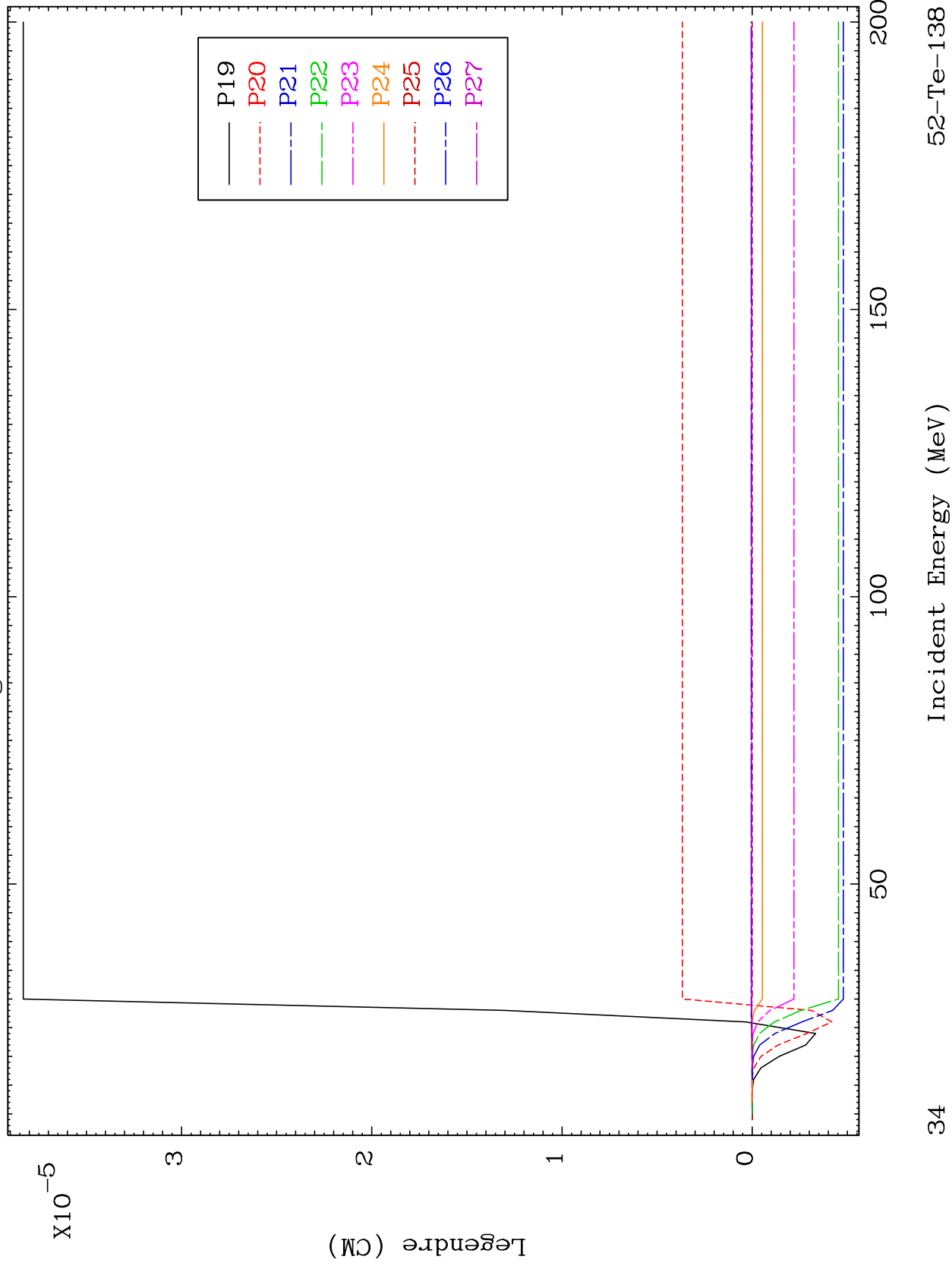
Incident Energy (MeV)

52-Te-138

MAT 5279

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

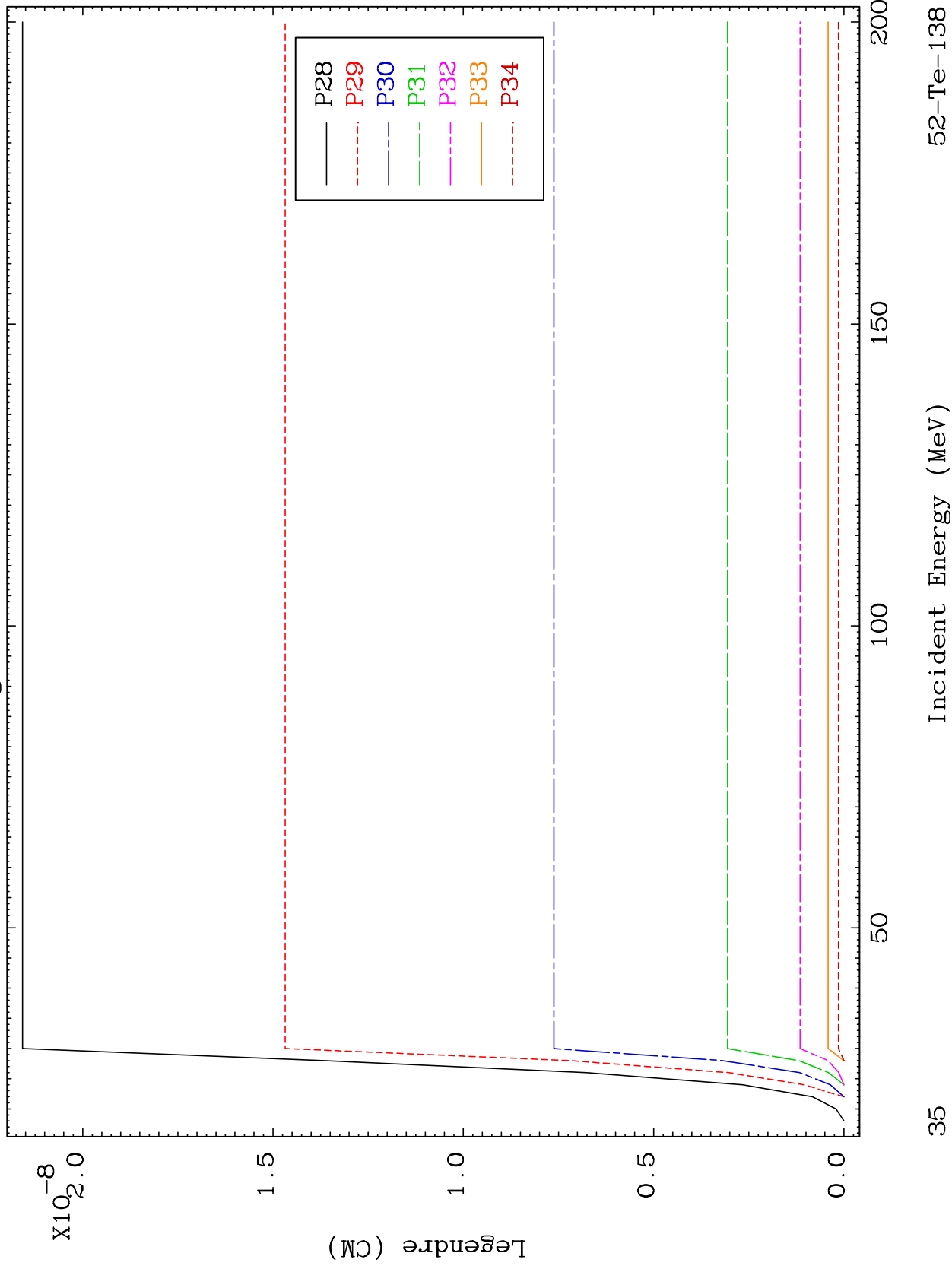
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MAT 5279

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

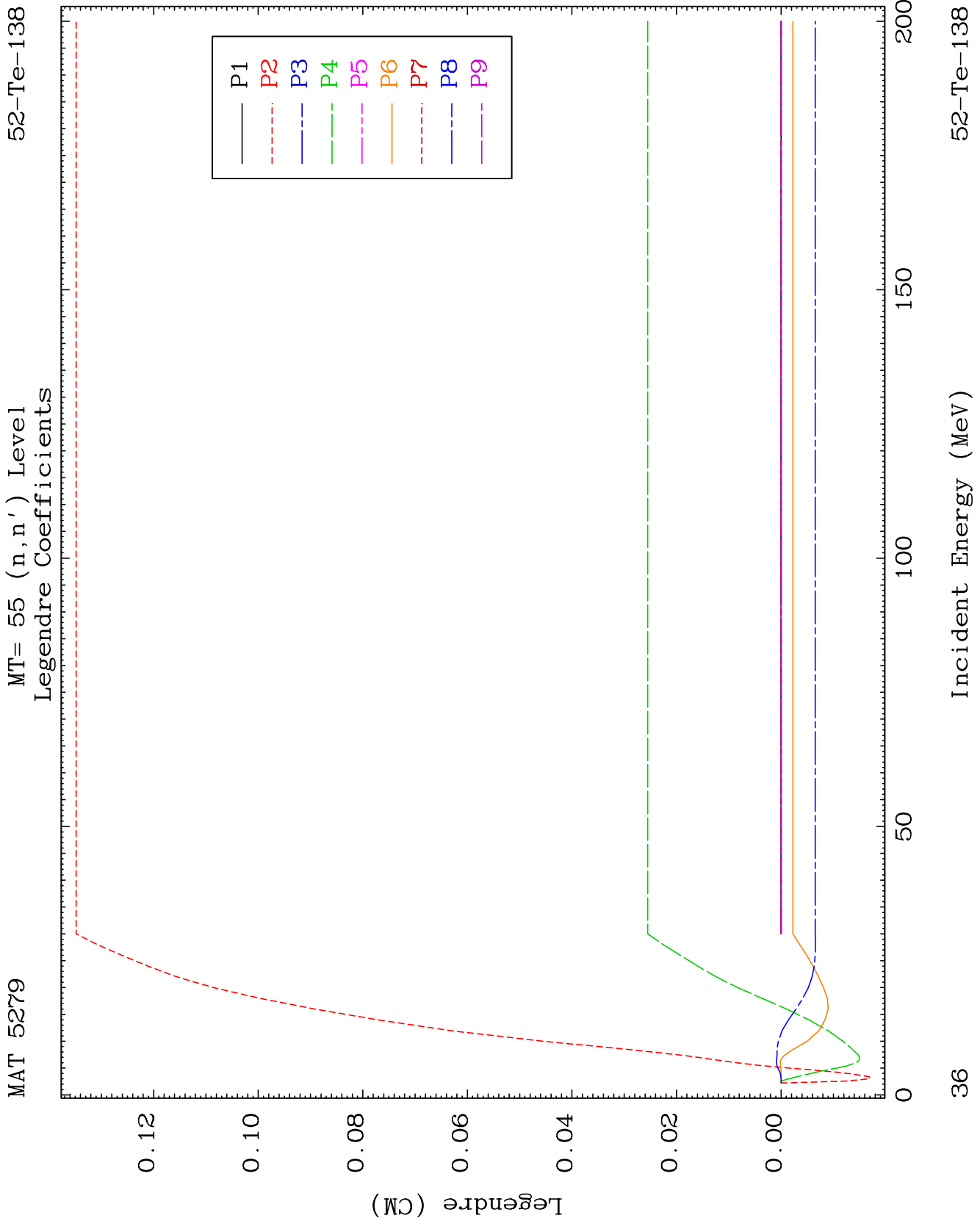
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35

Incident Energy (MeV)

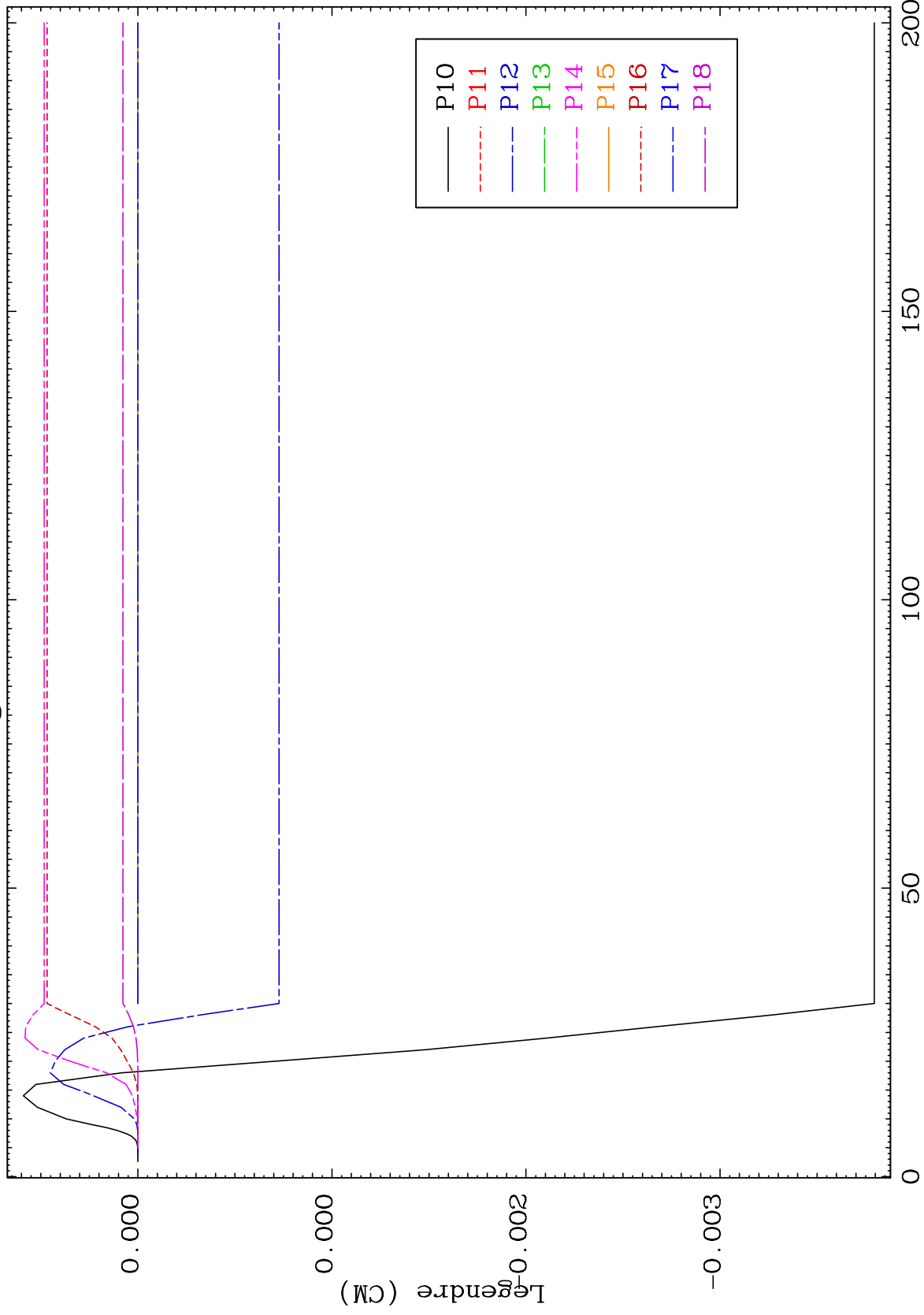
52-Te-138



MAT 5279

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

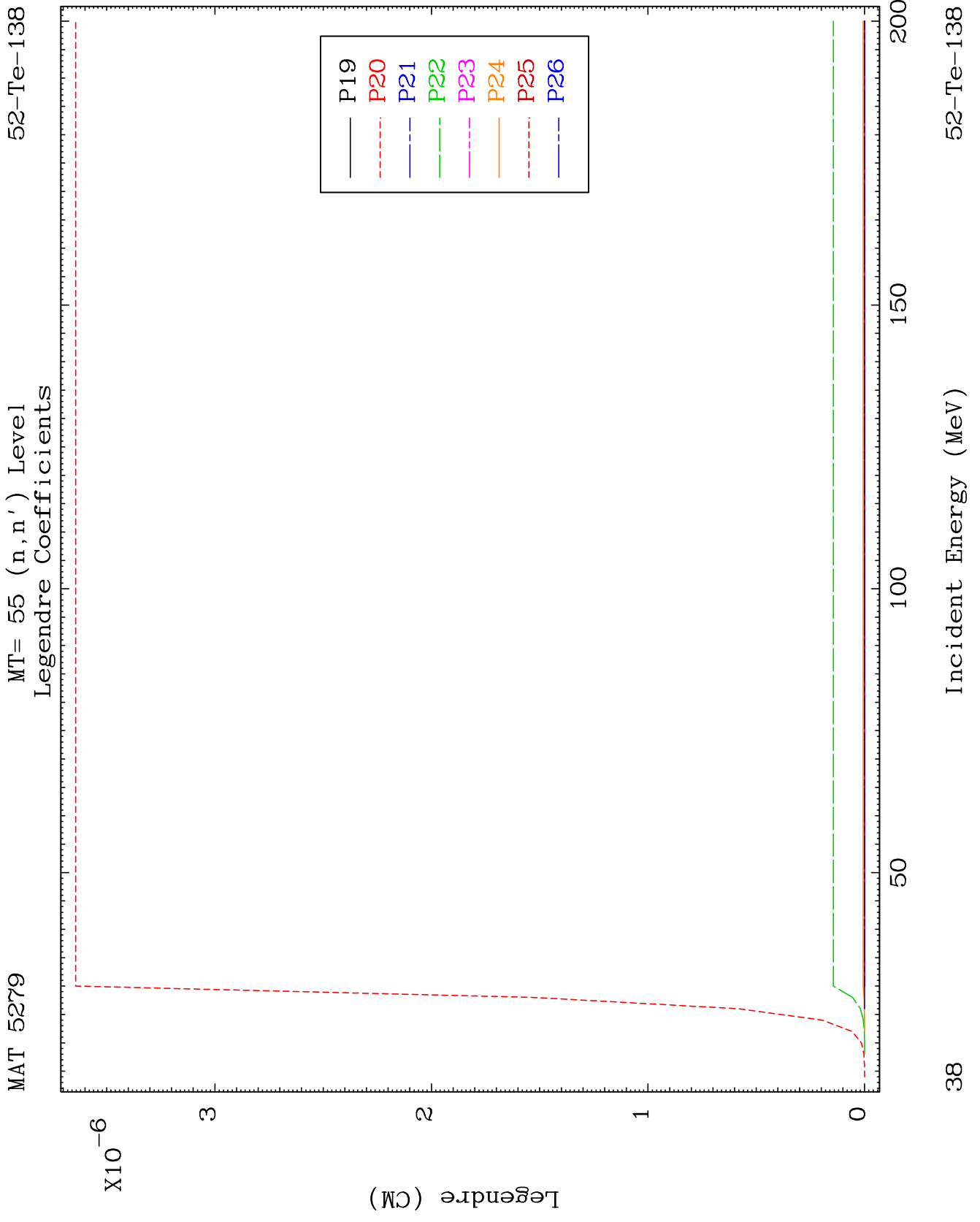
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37

Incident Energy (MeV)

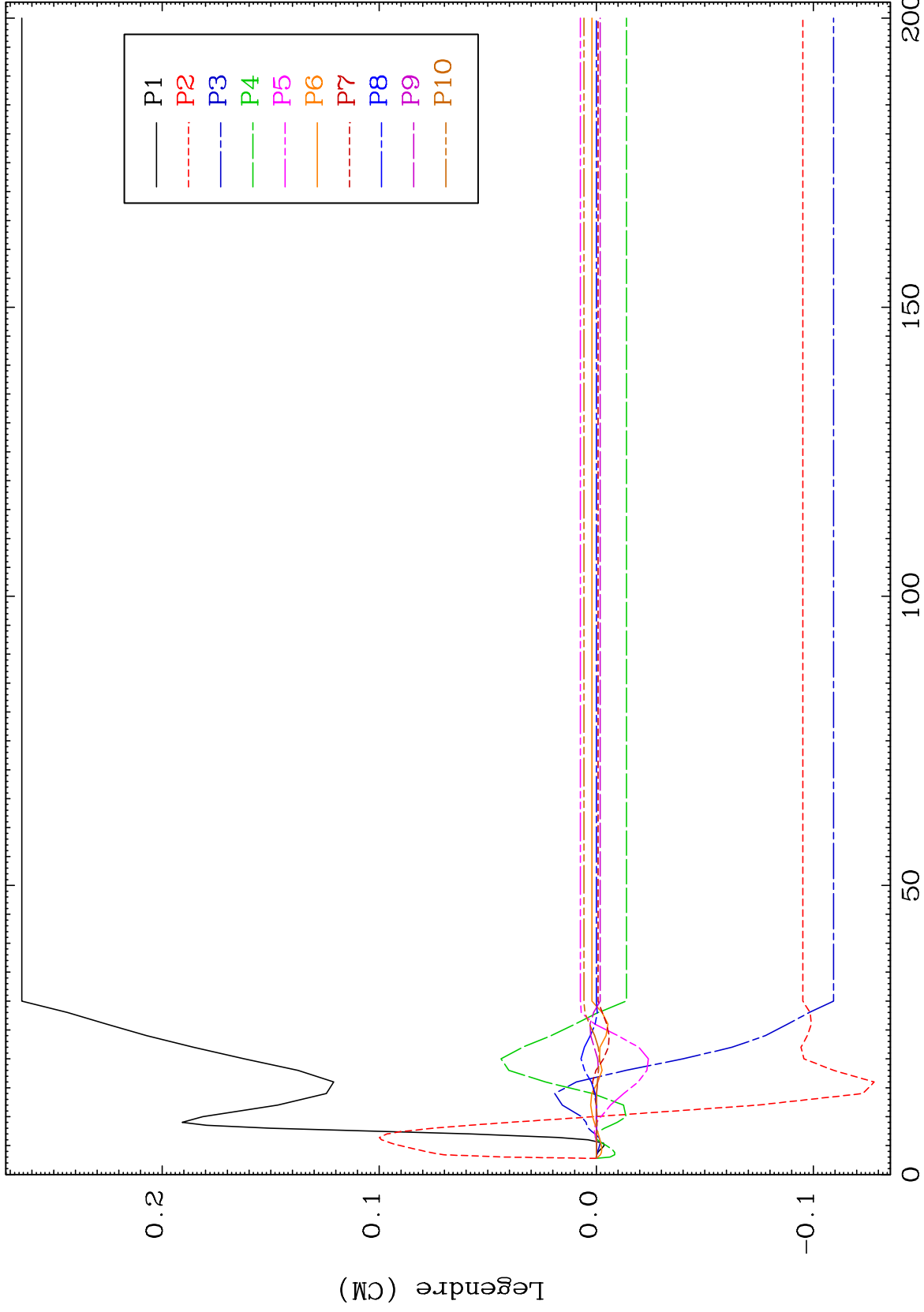
52-Te-138



MAT 5279

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

52-Te-138



39

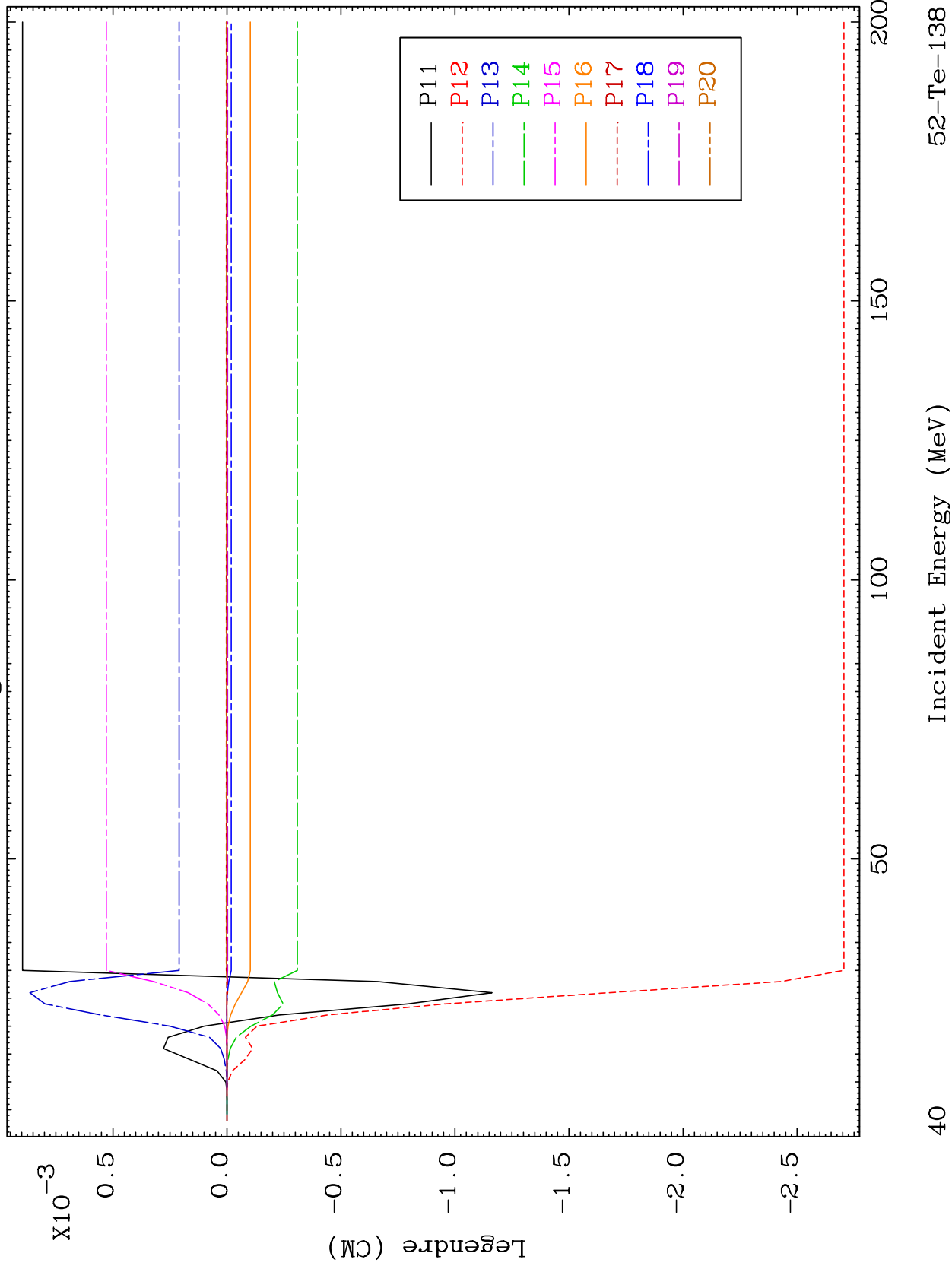
Incident Energy (MeV)

52-Te-138

MAT 5279

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

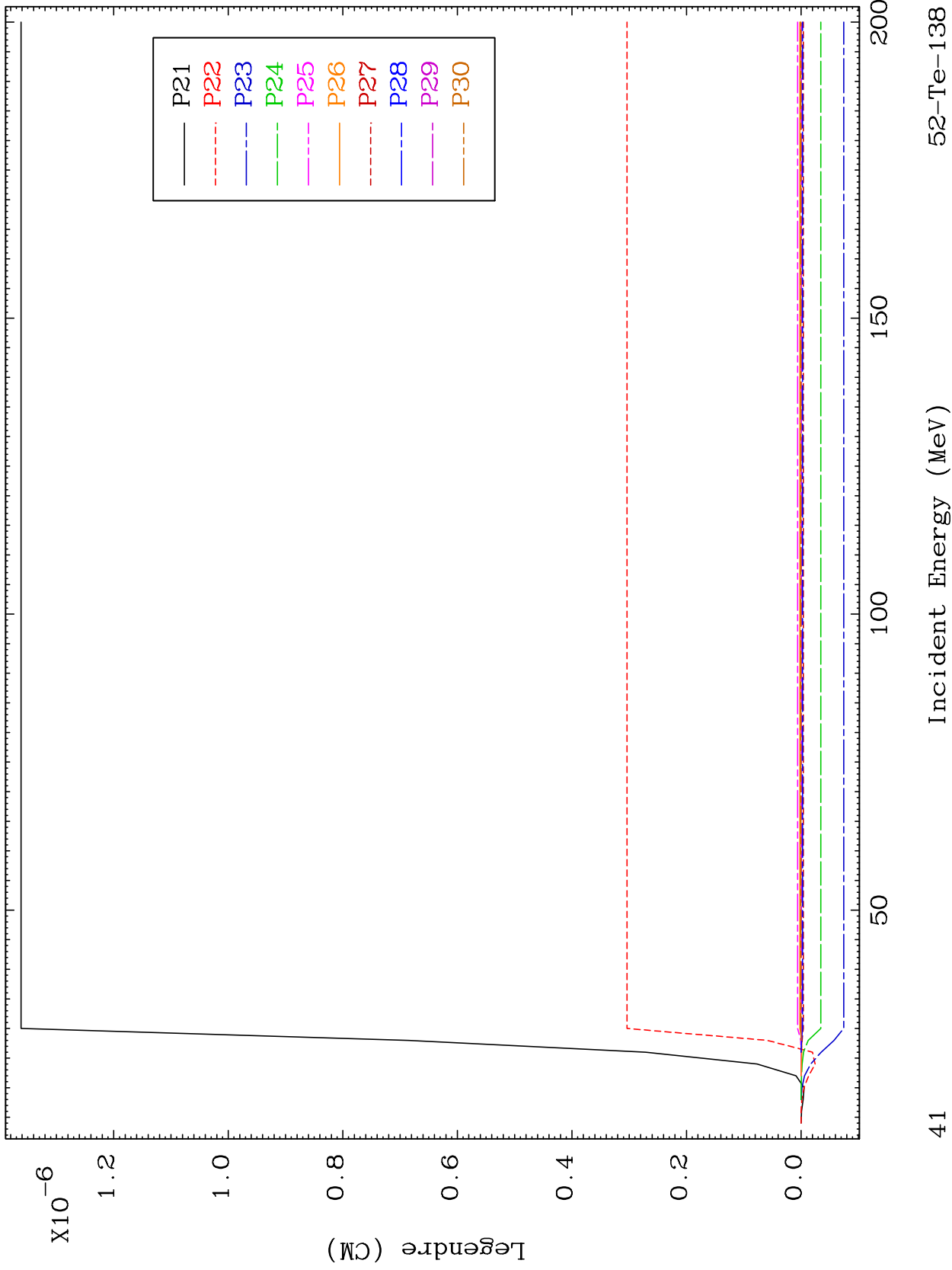
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MAT 5279

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

52-Te-138

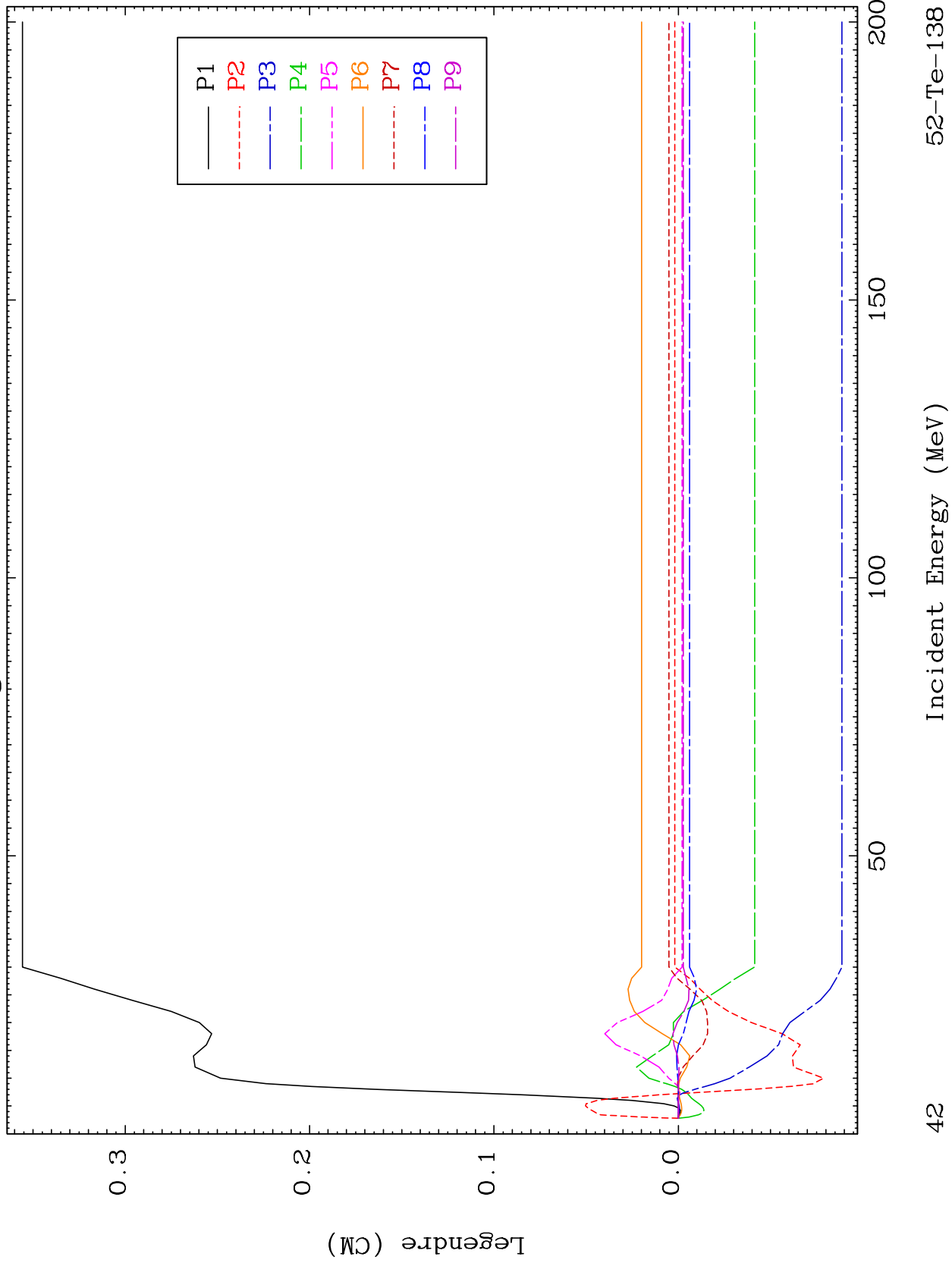


41

MAT 5279

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

52-Te-138



42

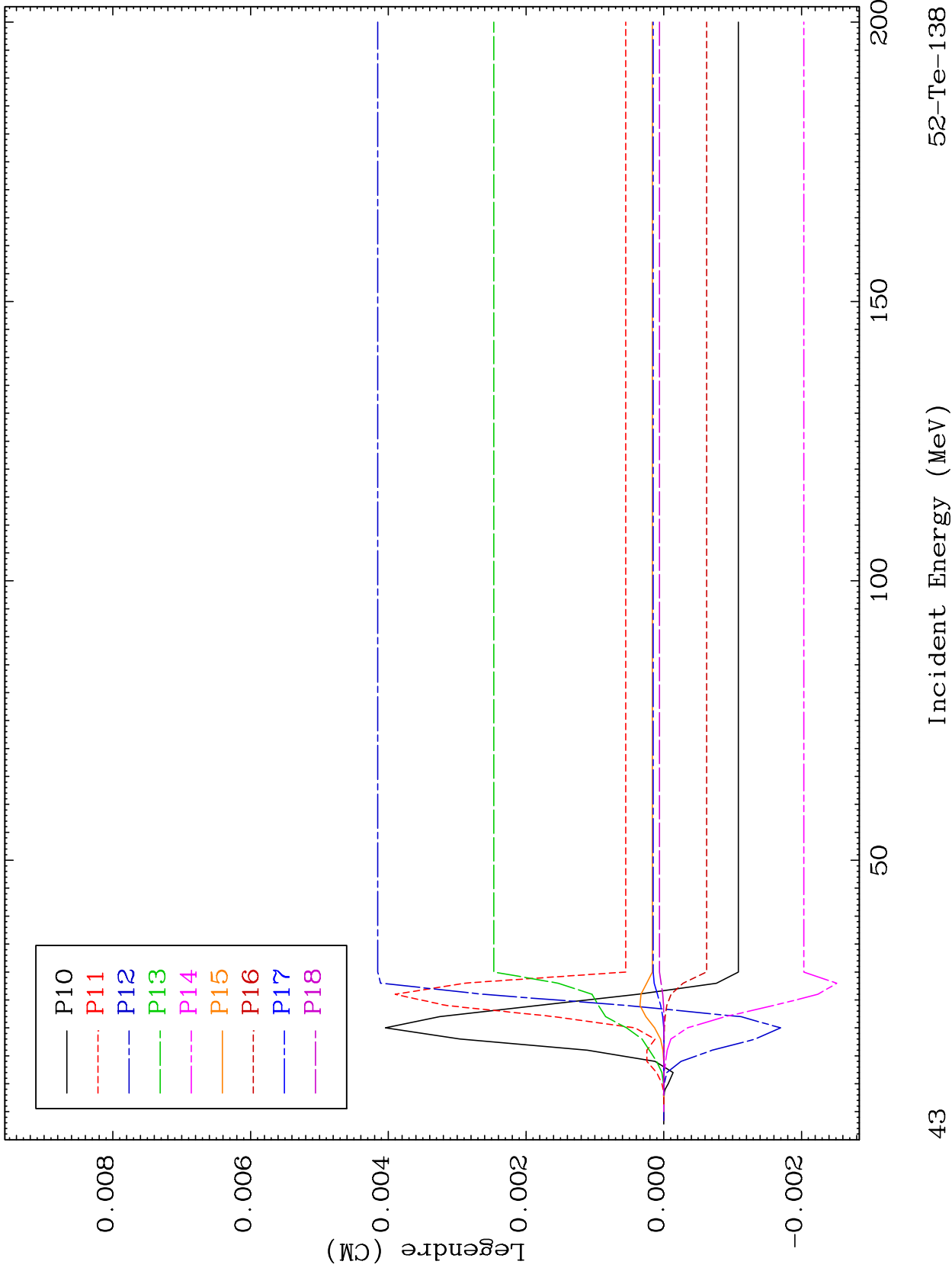
Incident Energy (MeV)

52-Te-138

MAT 5279

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

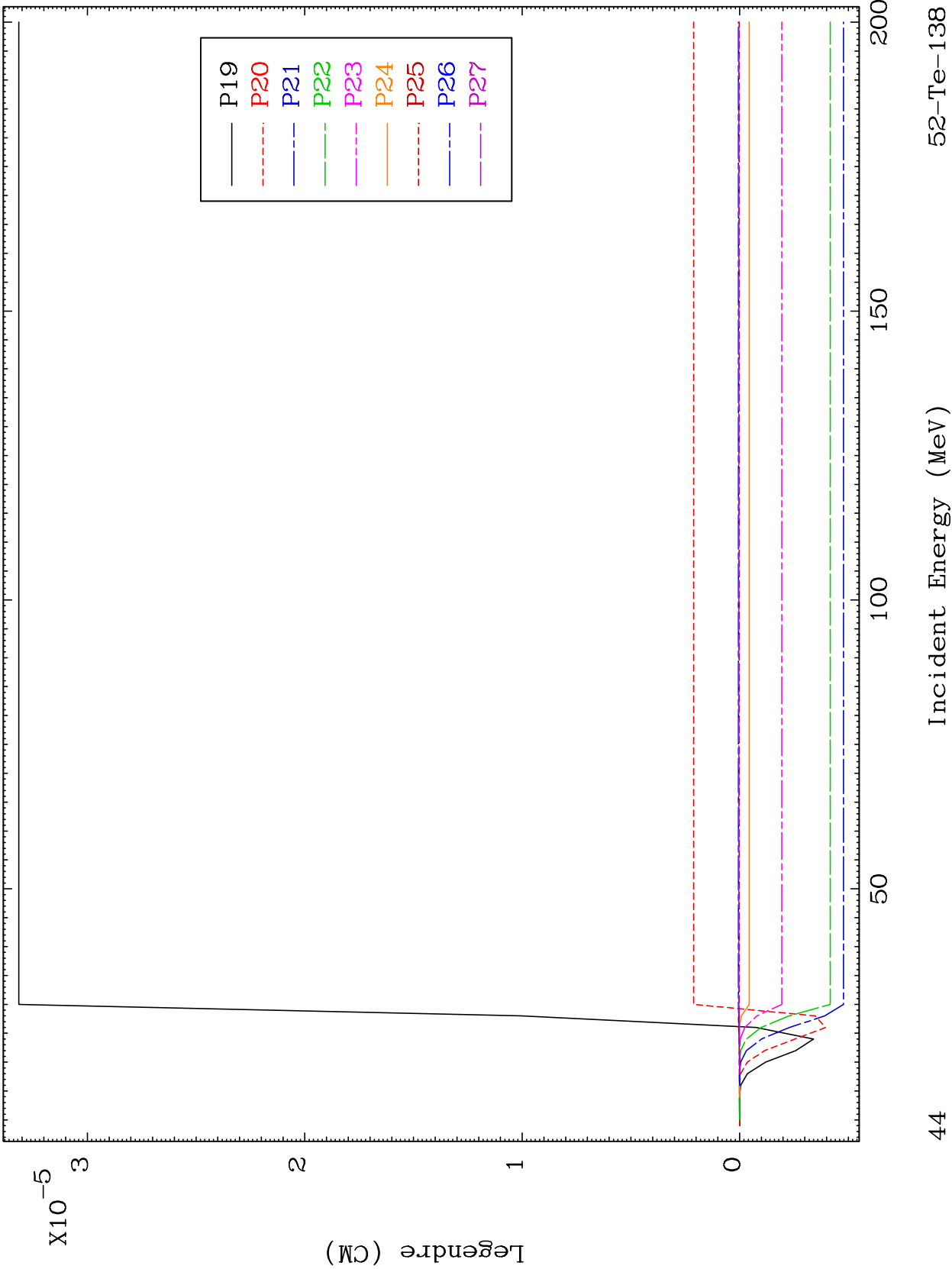
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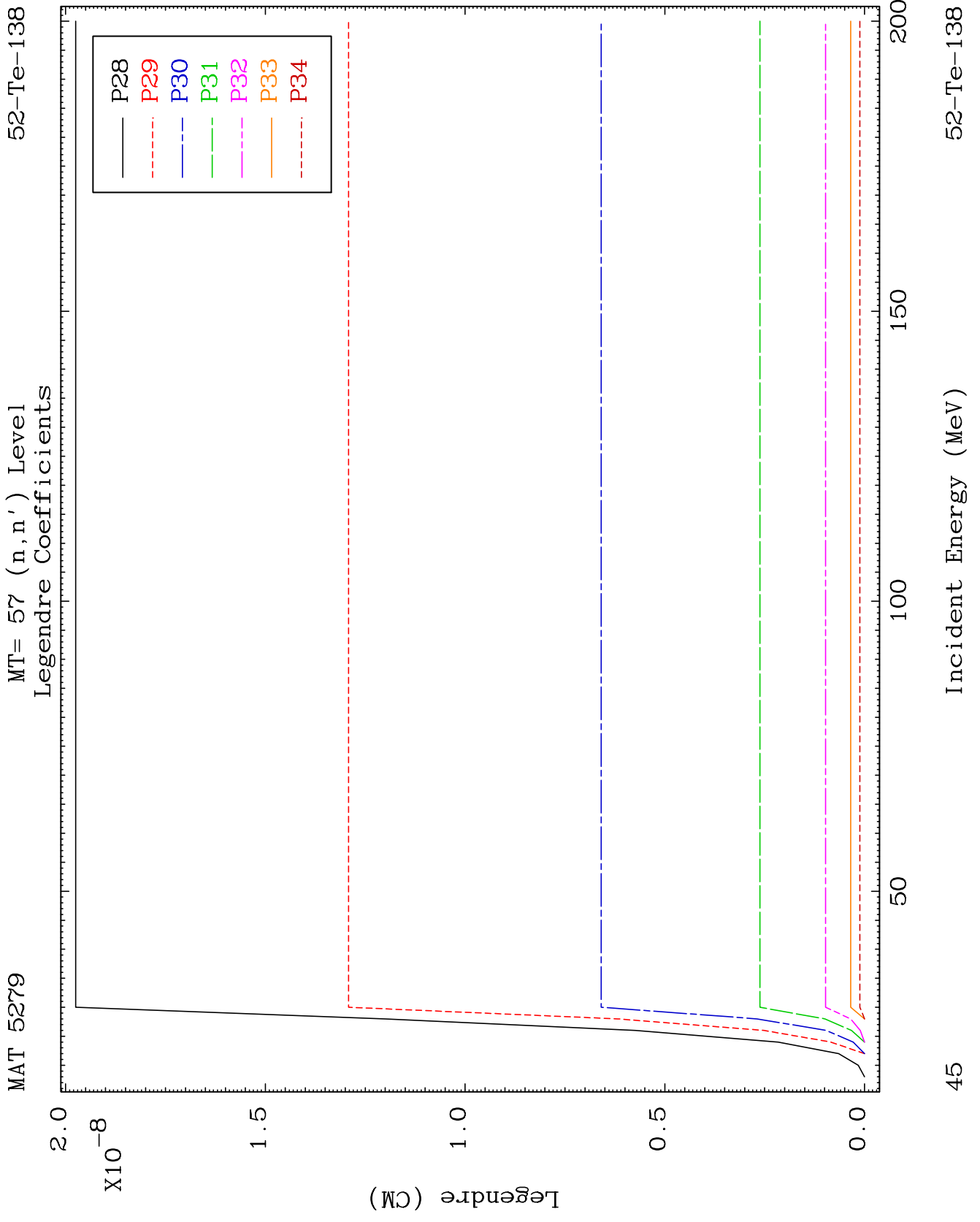


MAT 5279

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

52-Te-138

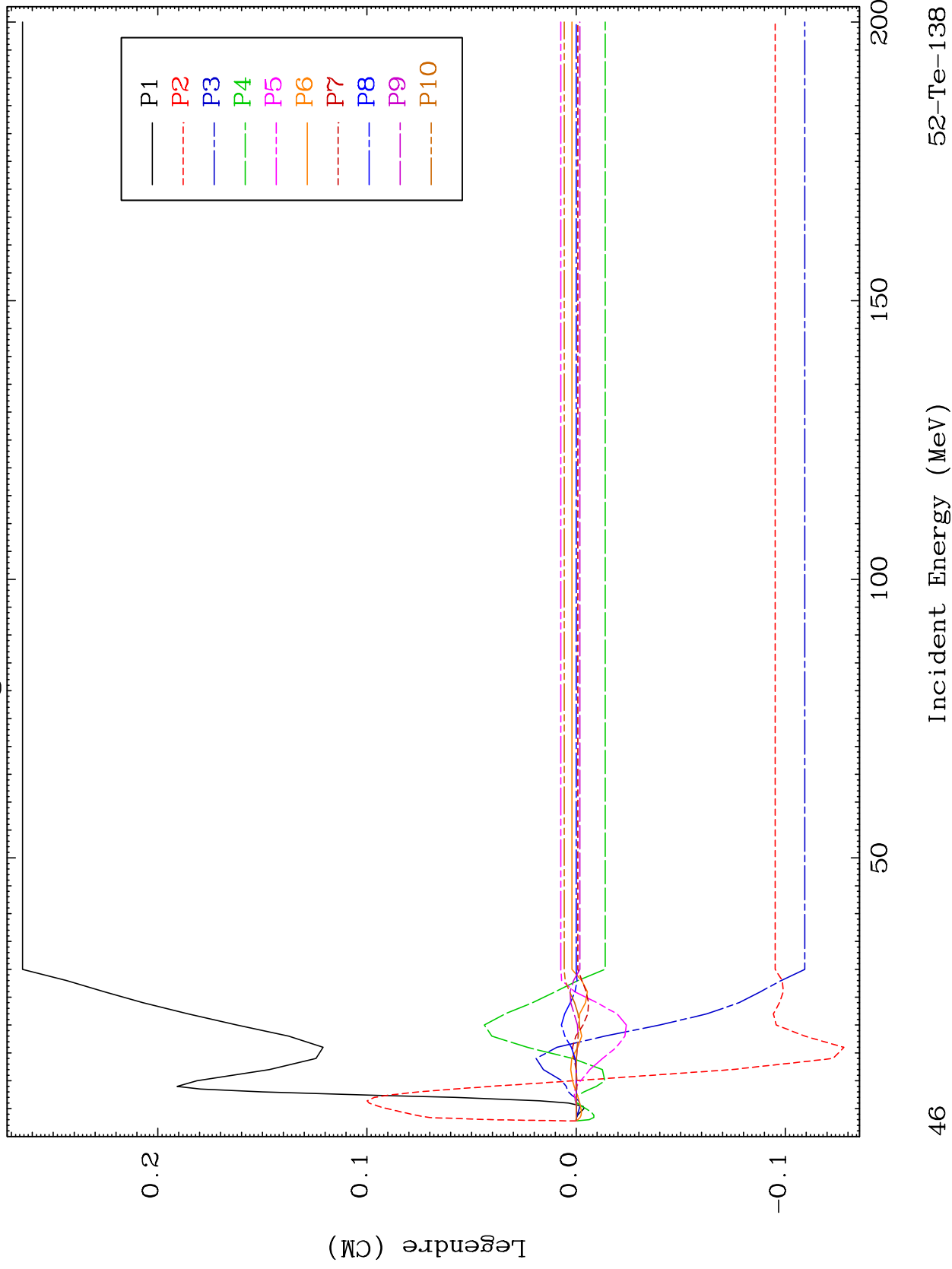




MAT 5279

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

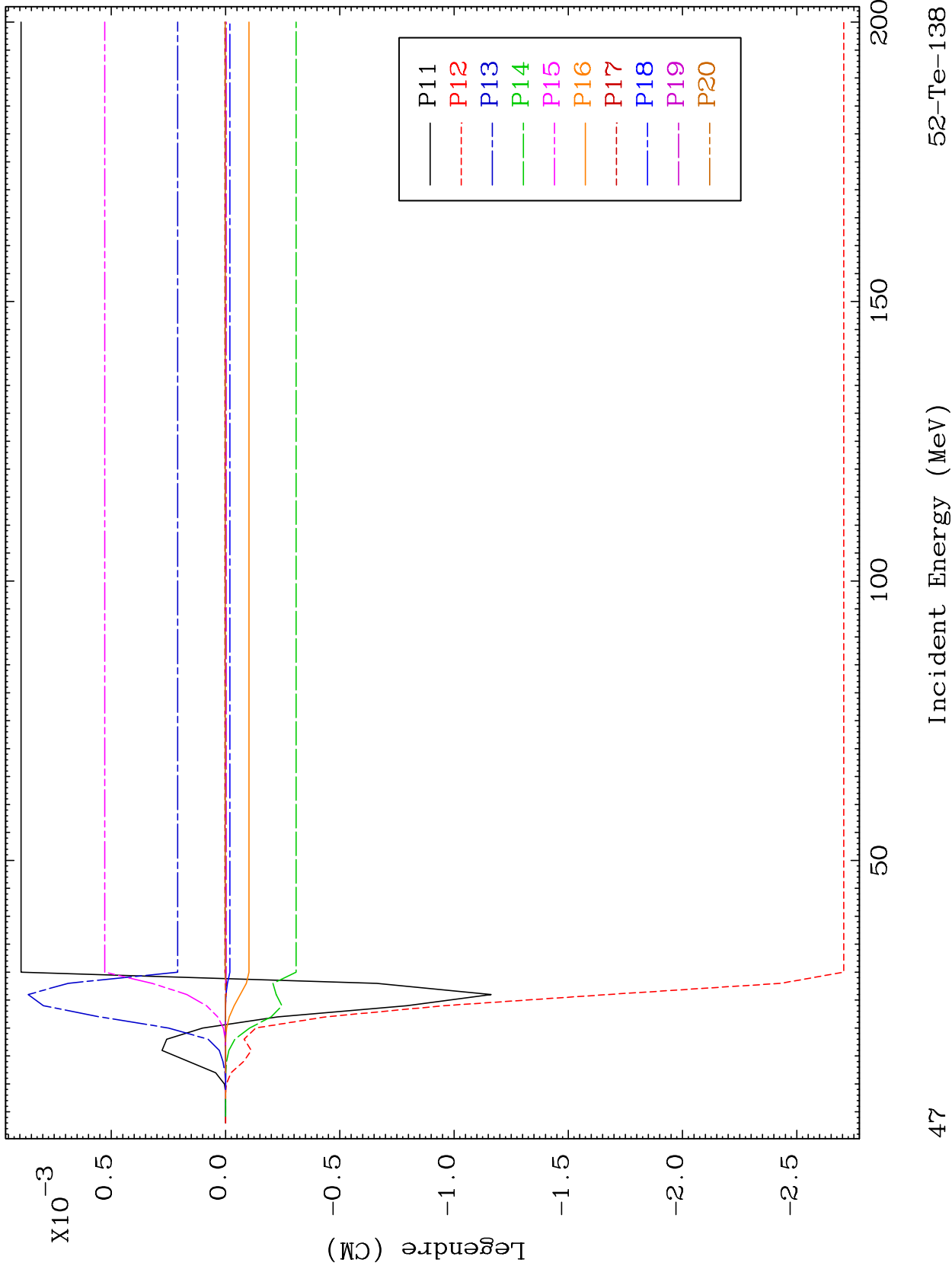
52-Te-138



46

Incident Energy (MeV)

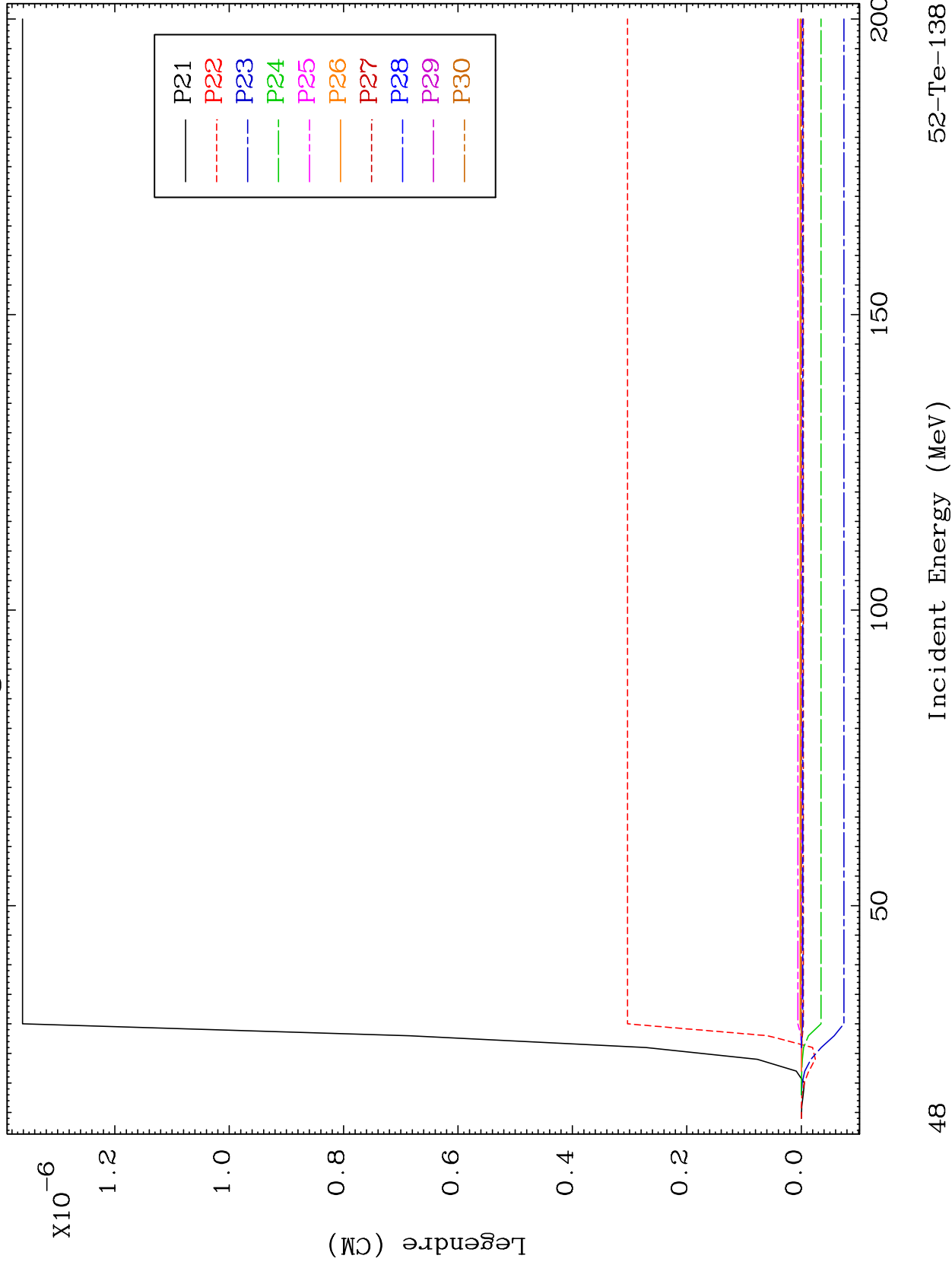
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MAT 5279

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

52-Te-138



48

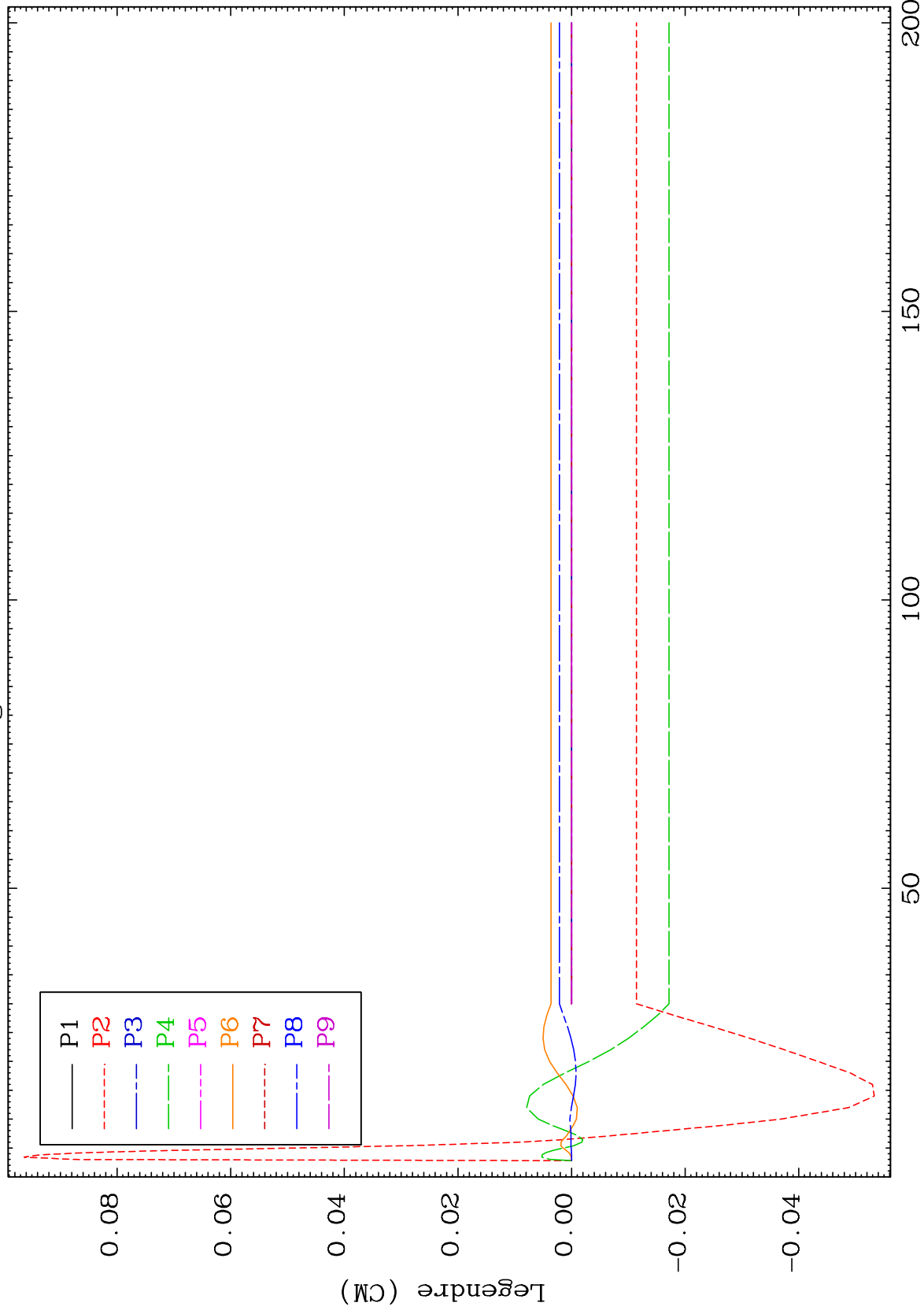
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



49

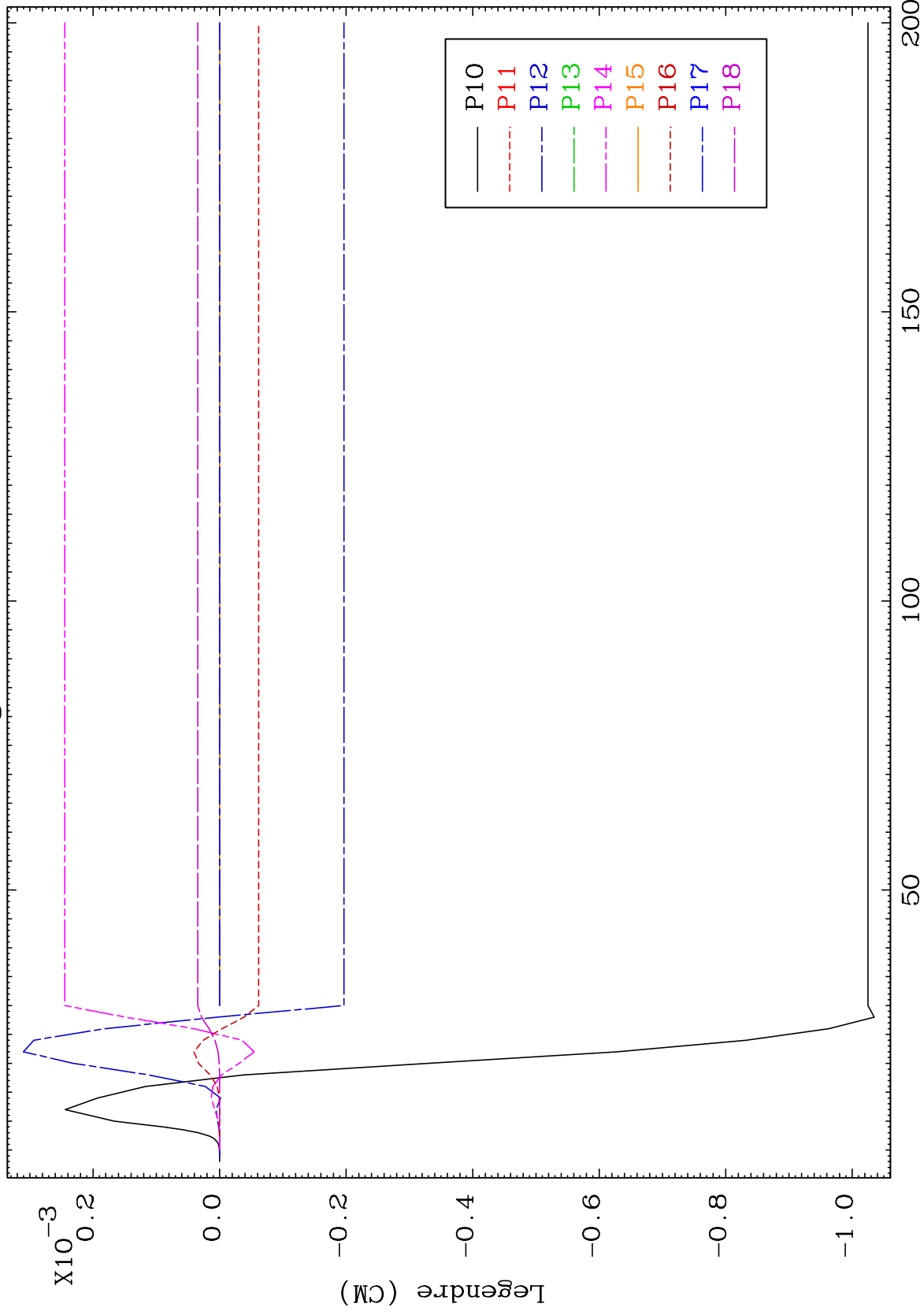
Incident Energy (MeV)

52-Te-138

MAT 5279

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

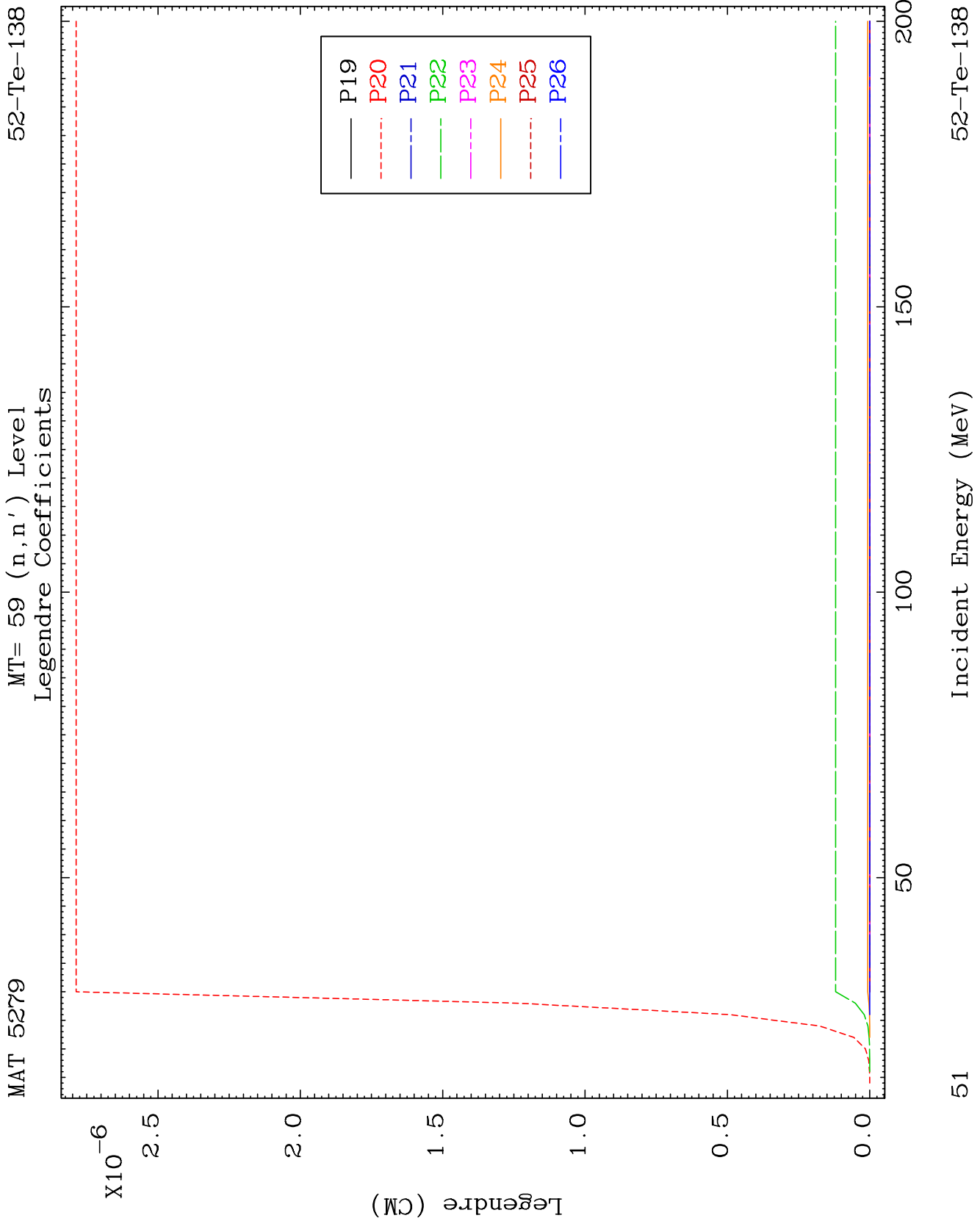
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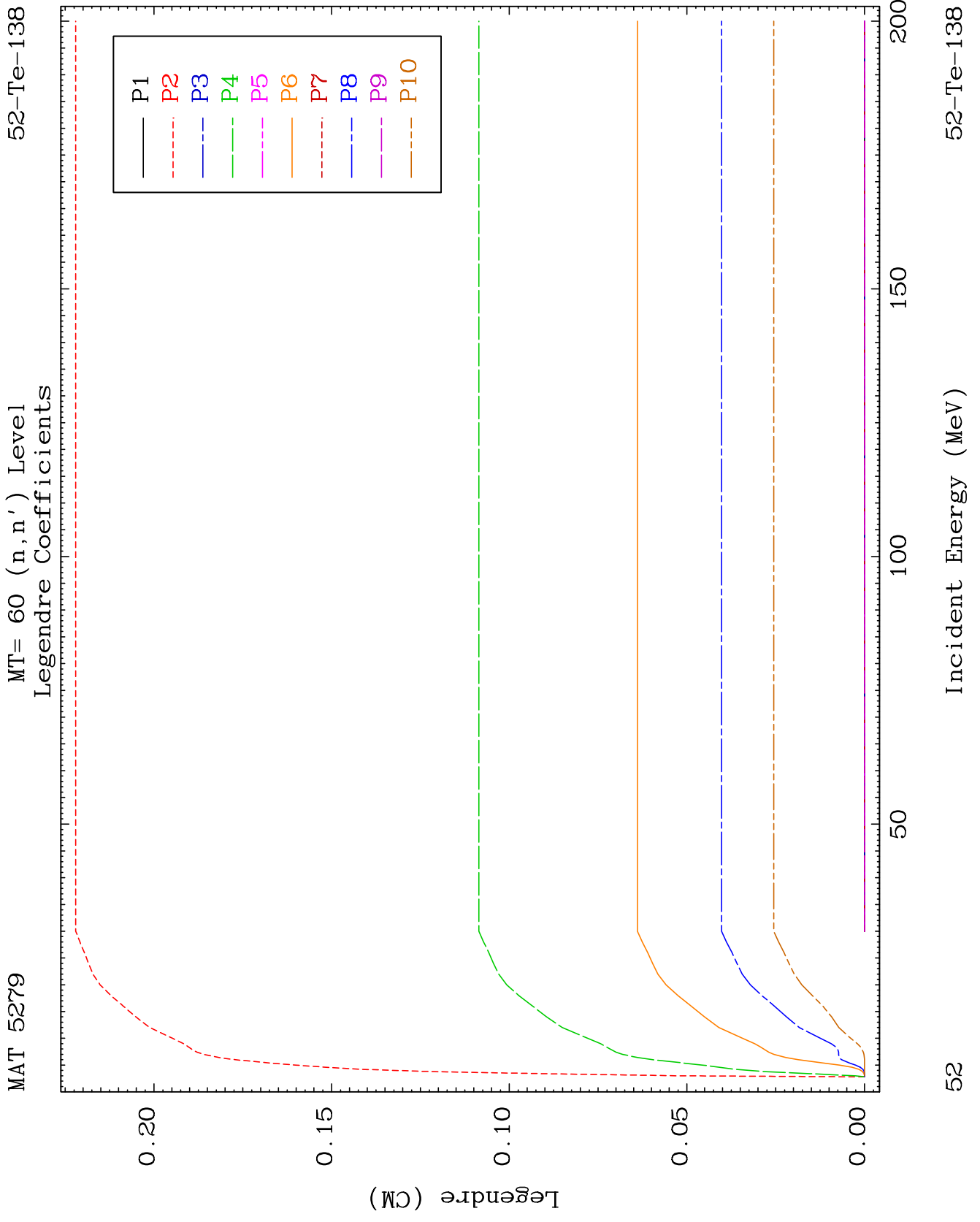


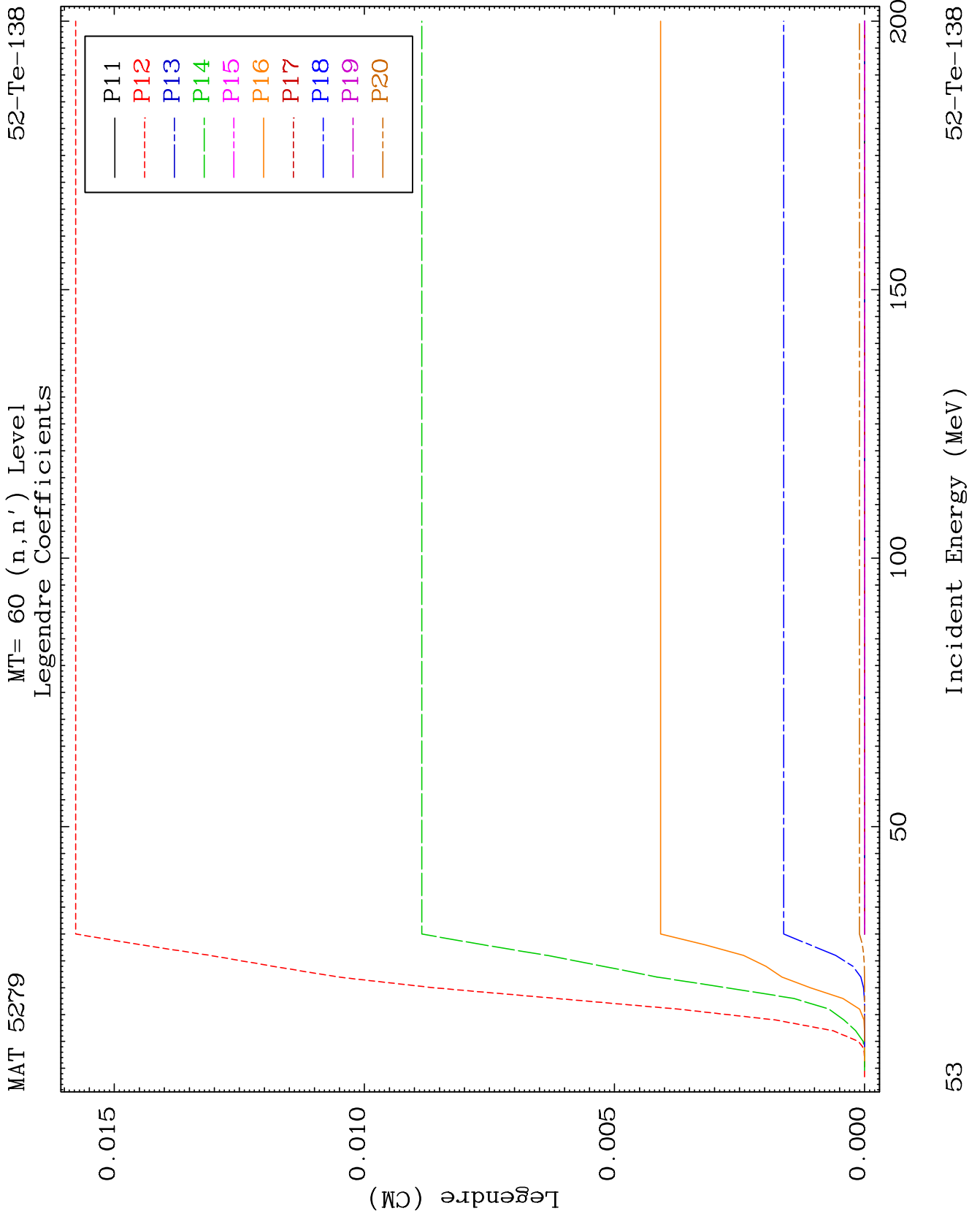
50

Incident Energy (MeV)

52-Te-138



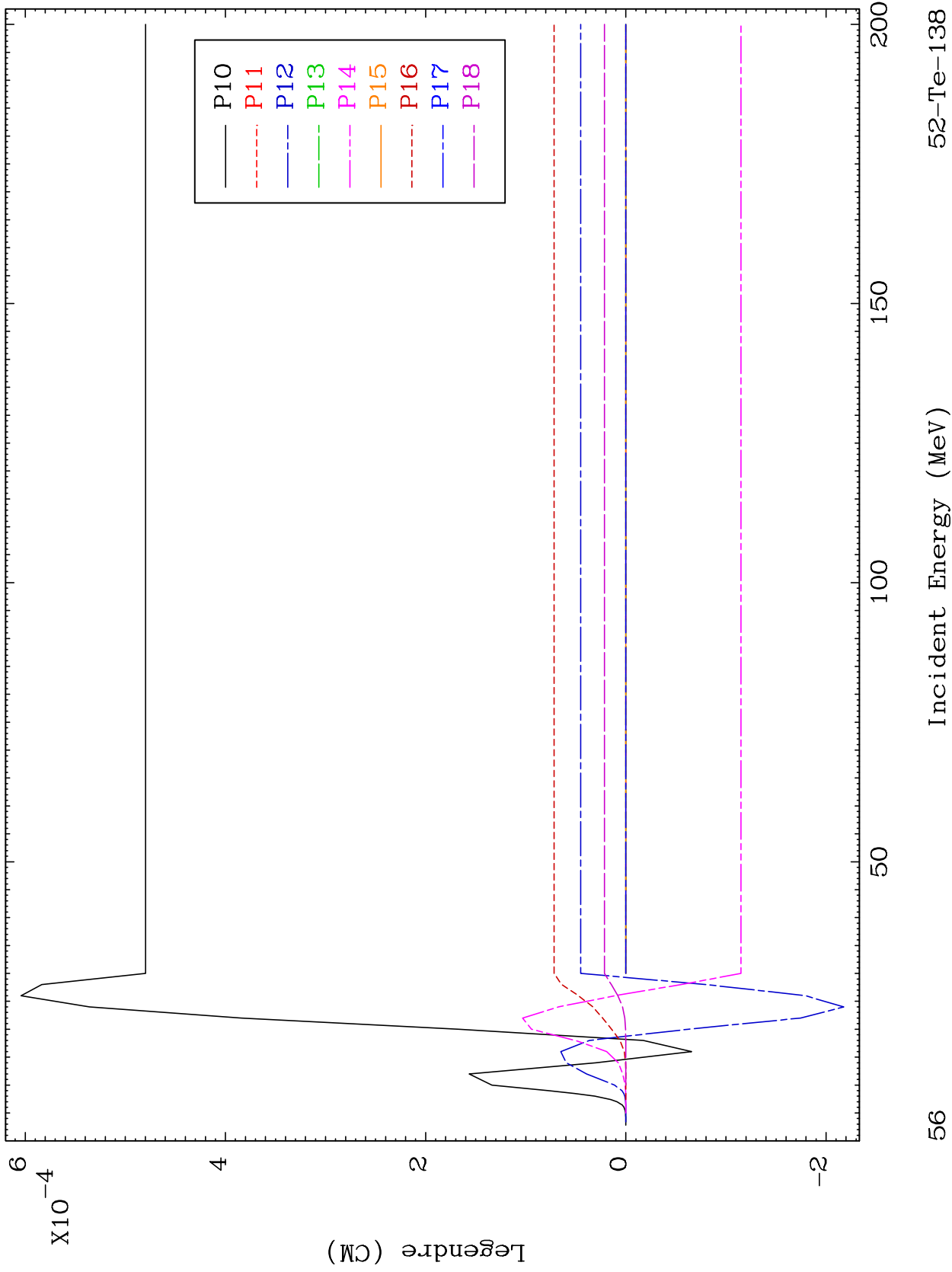




MAT 5279

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

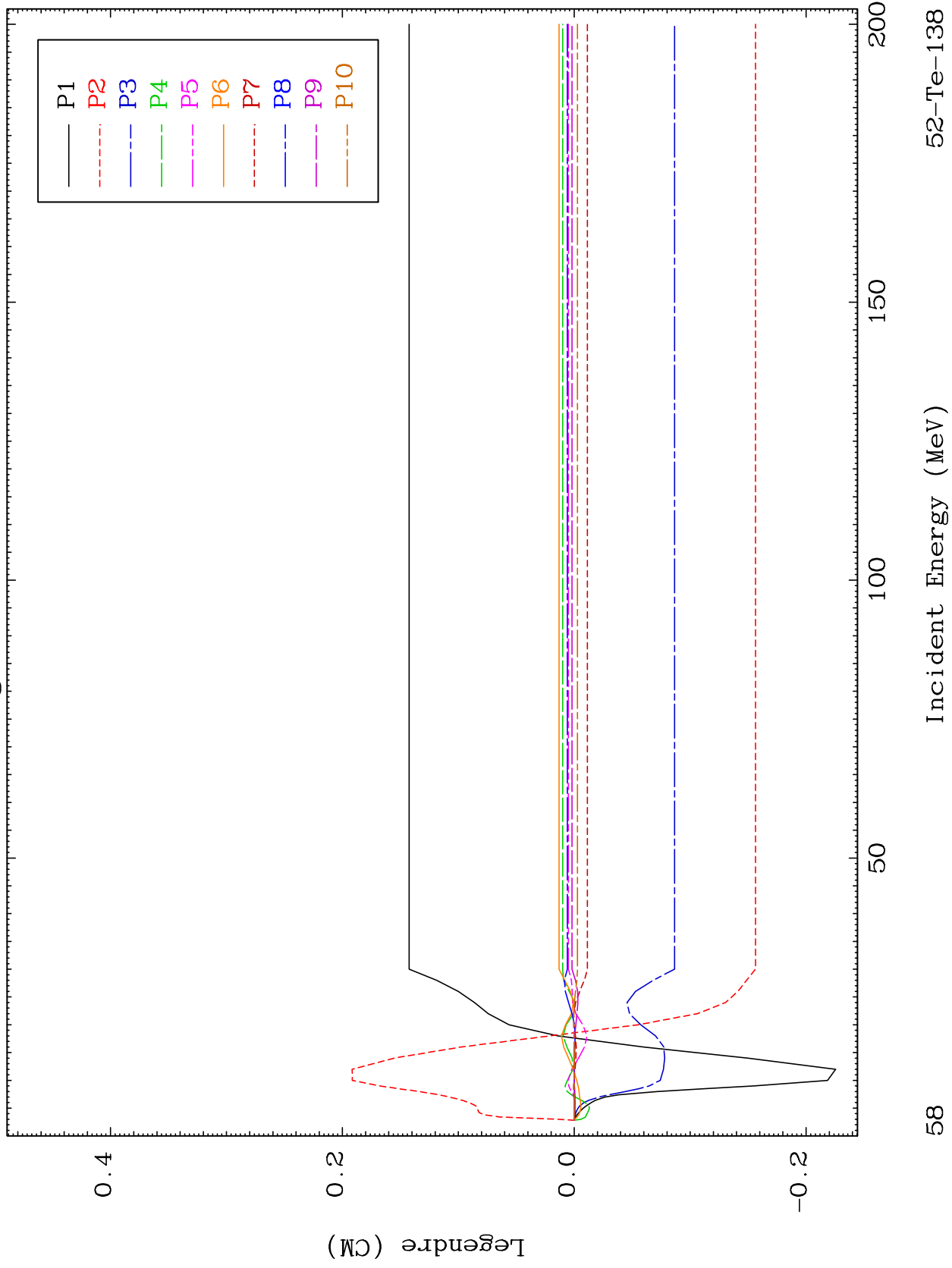
52-Te-138



MAT 5279

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

52-Te-138



52-Te-138

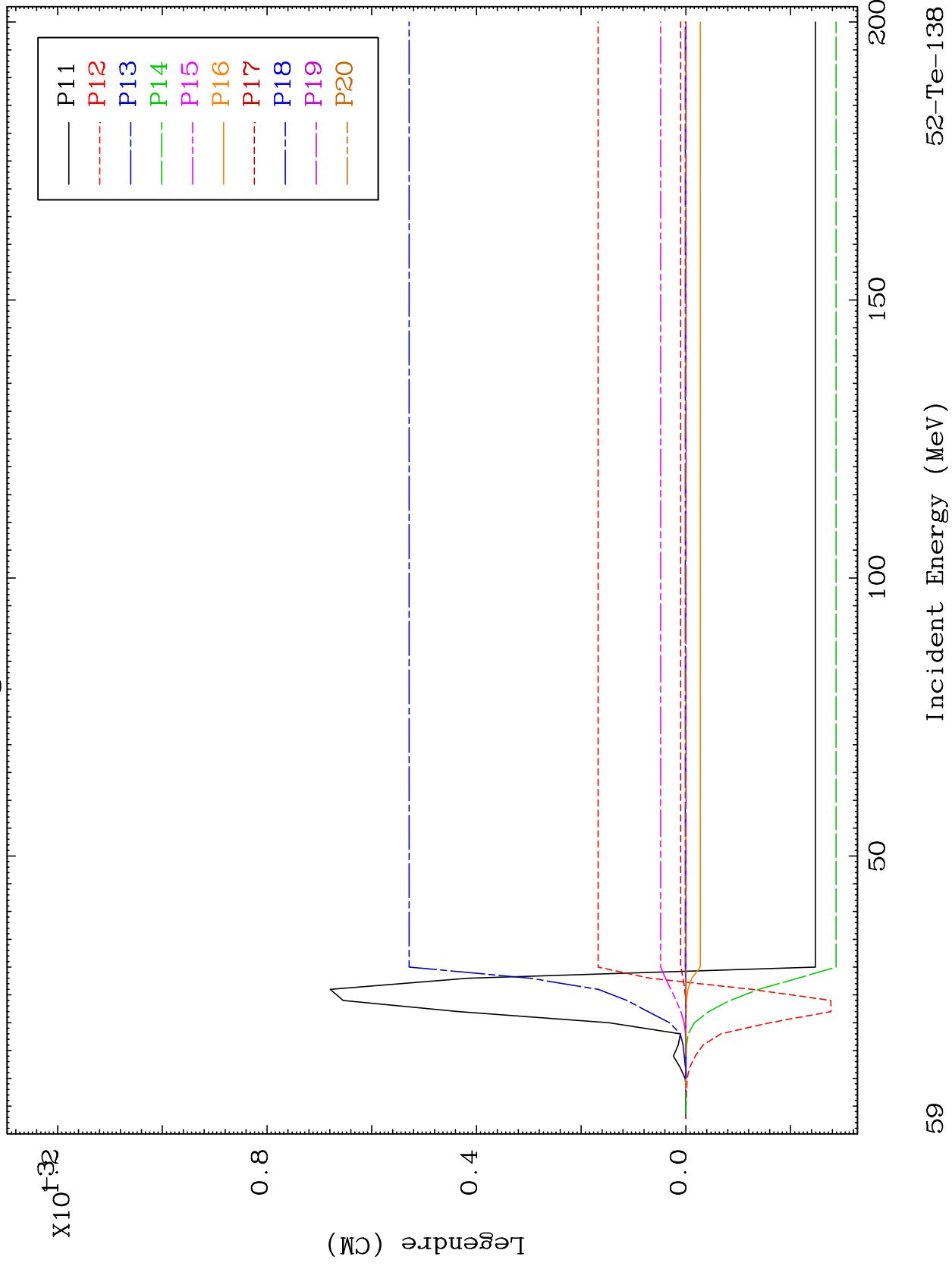
Incident Energy (MeV)

58

MAT 5279

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

52-Te-138



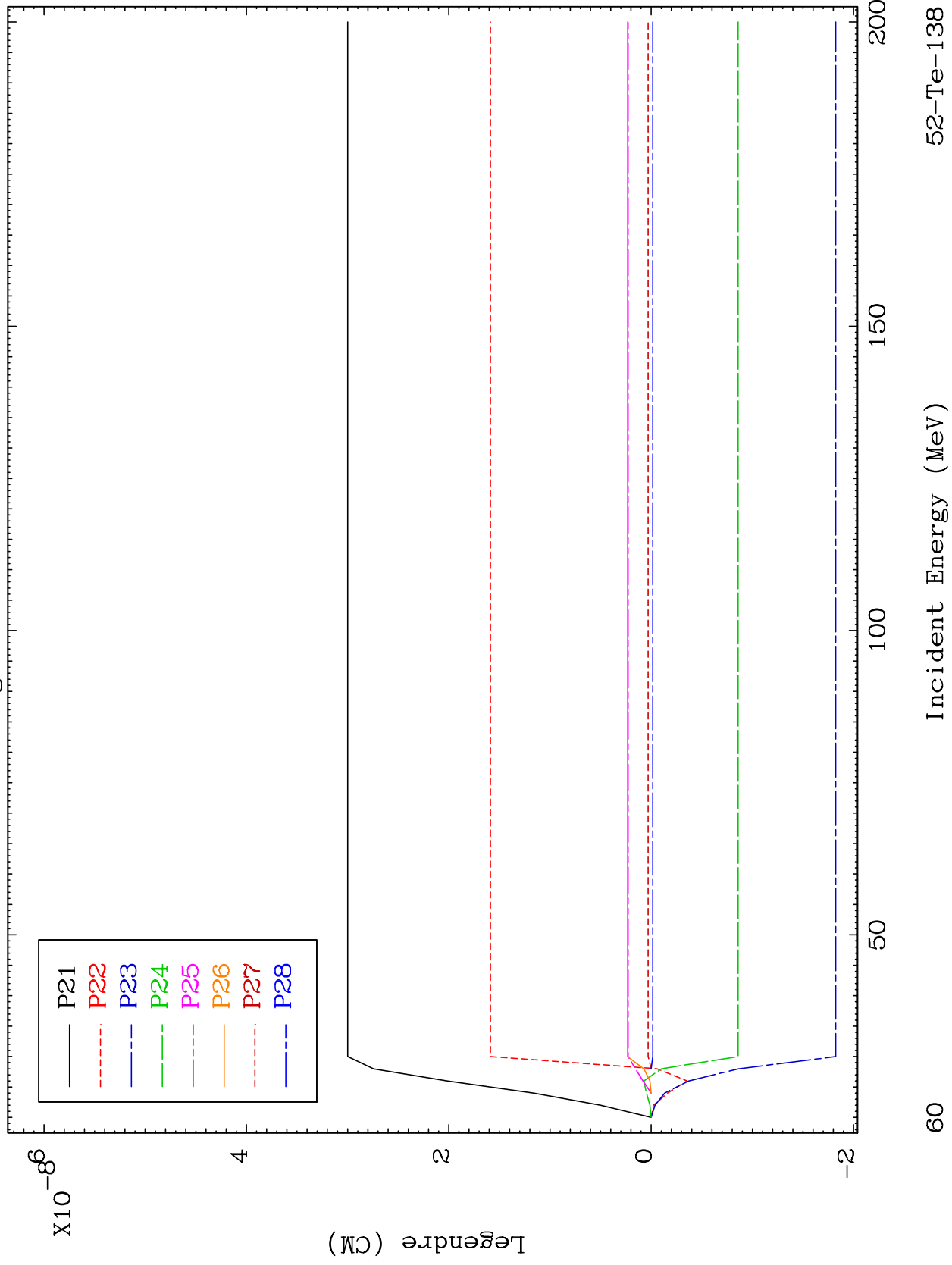
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52-Te-138

MAT 5279

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

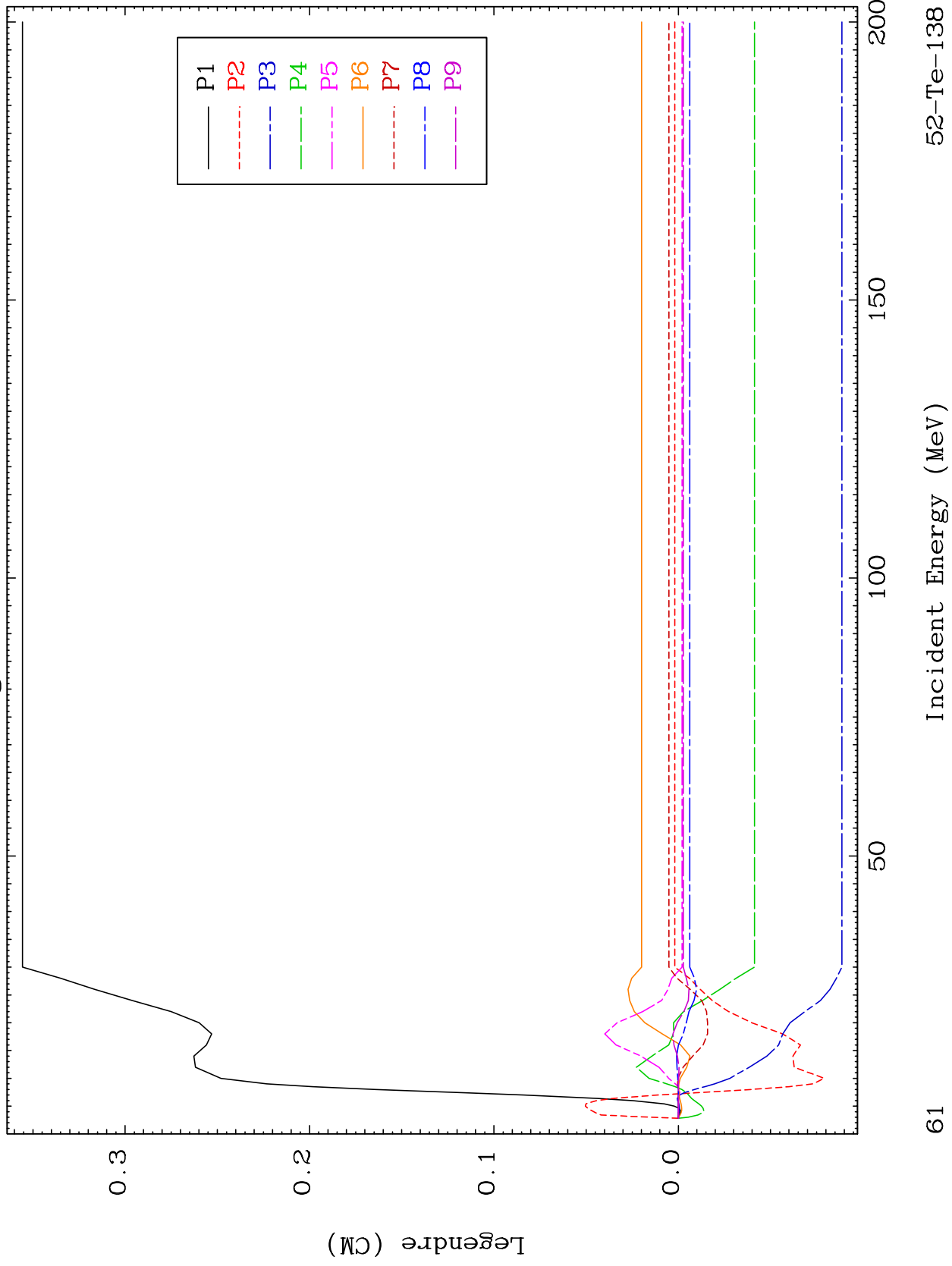
52-Te-138



MAT 5279

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

52-Te-138



61

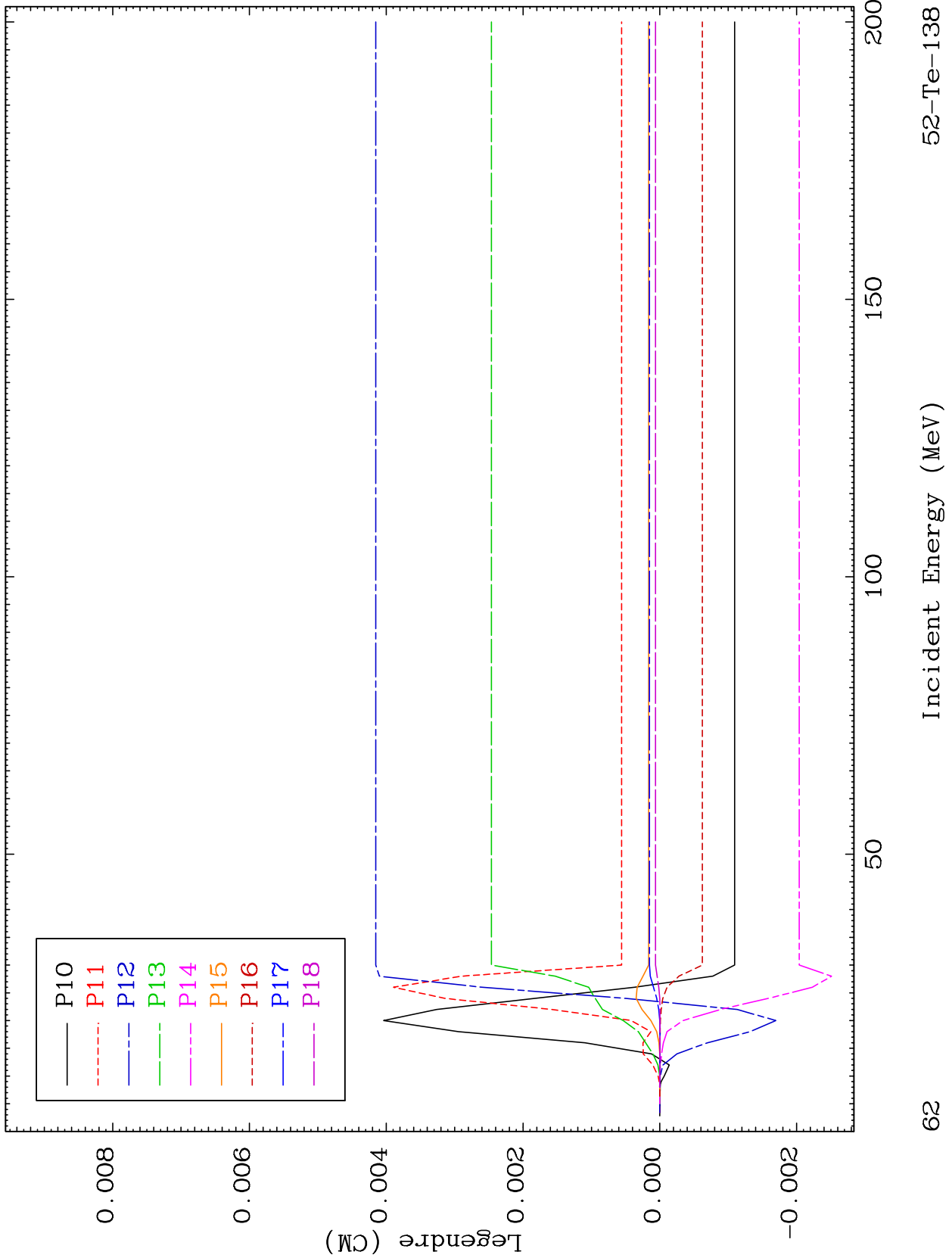
Incident Energy (MeV)

52-Te-138

MAT 5279

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

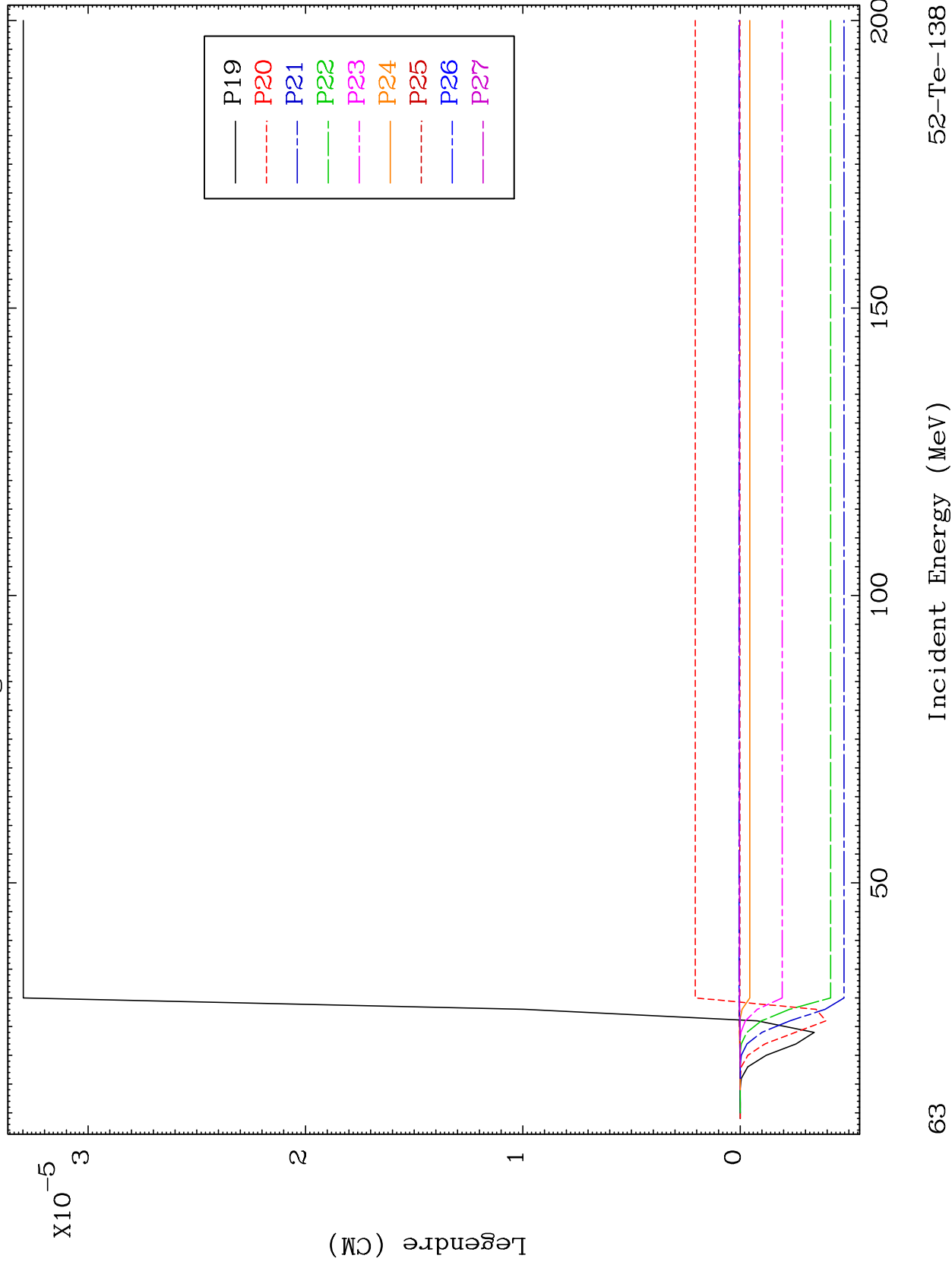
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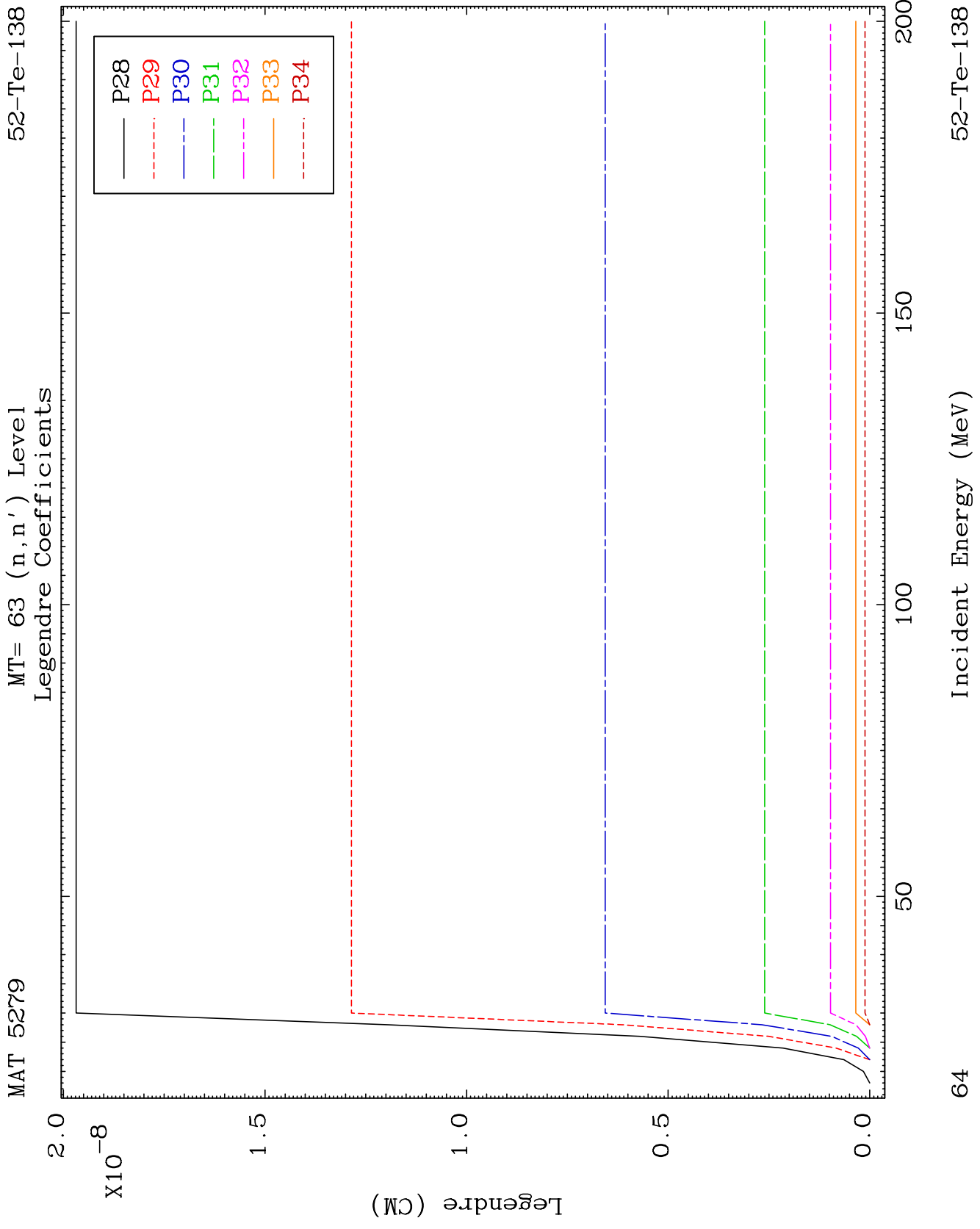


MAT 5279

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

52-Te-138

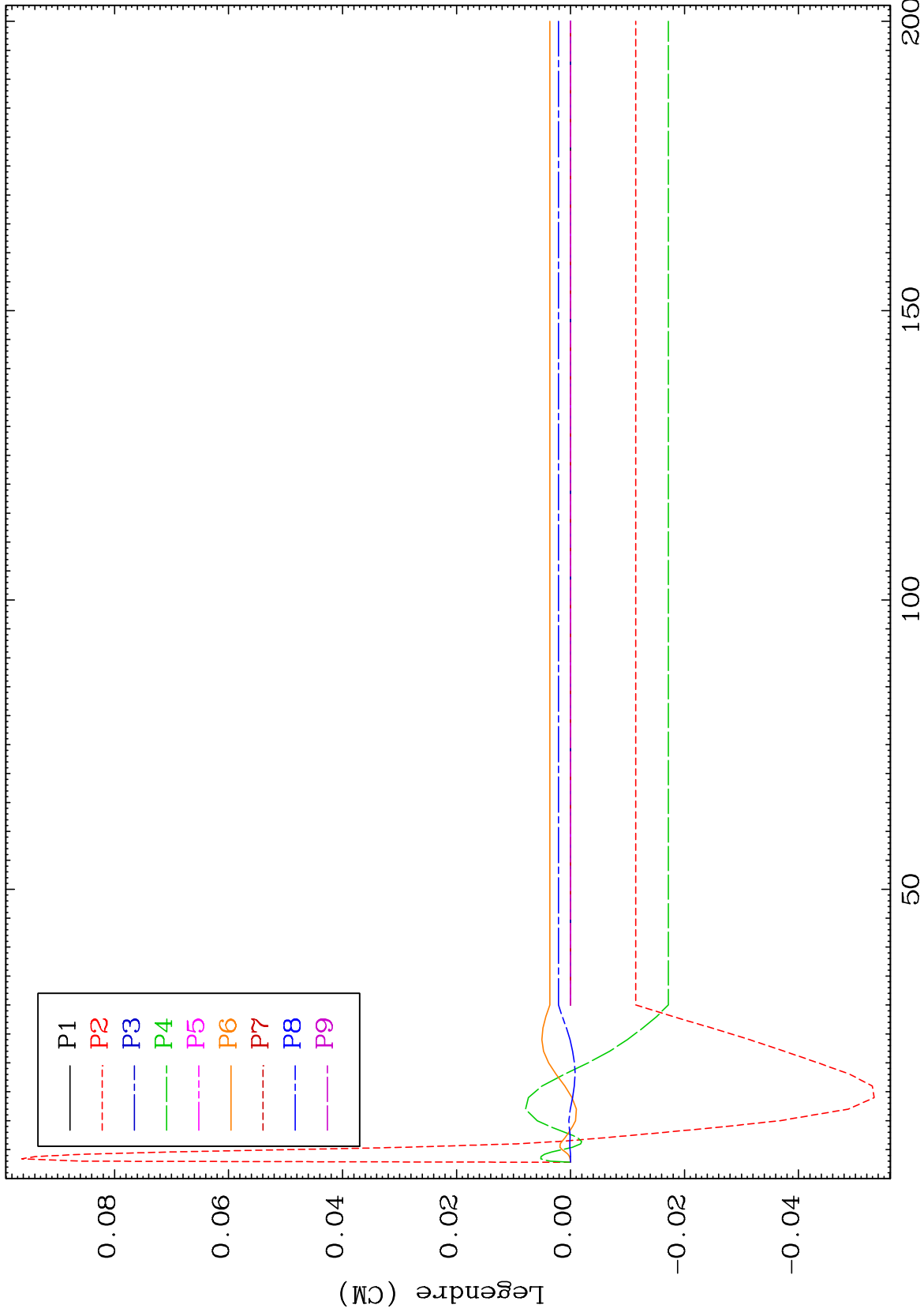




MAT 5279

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

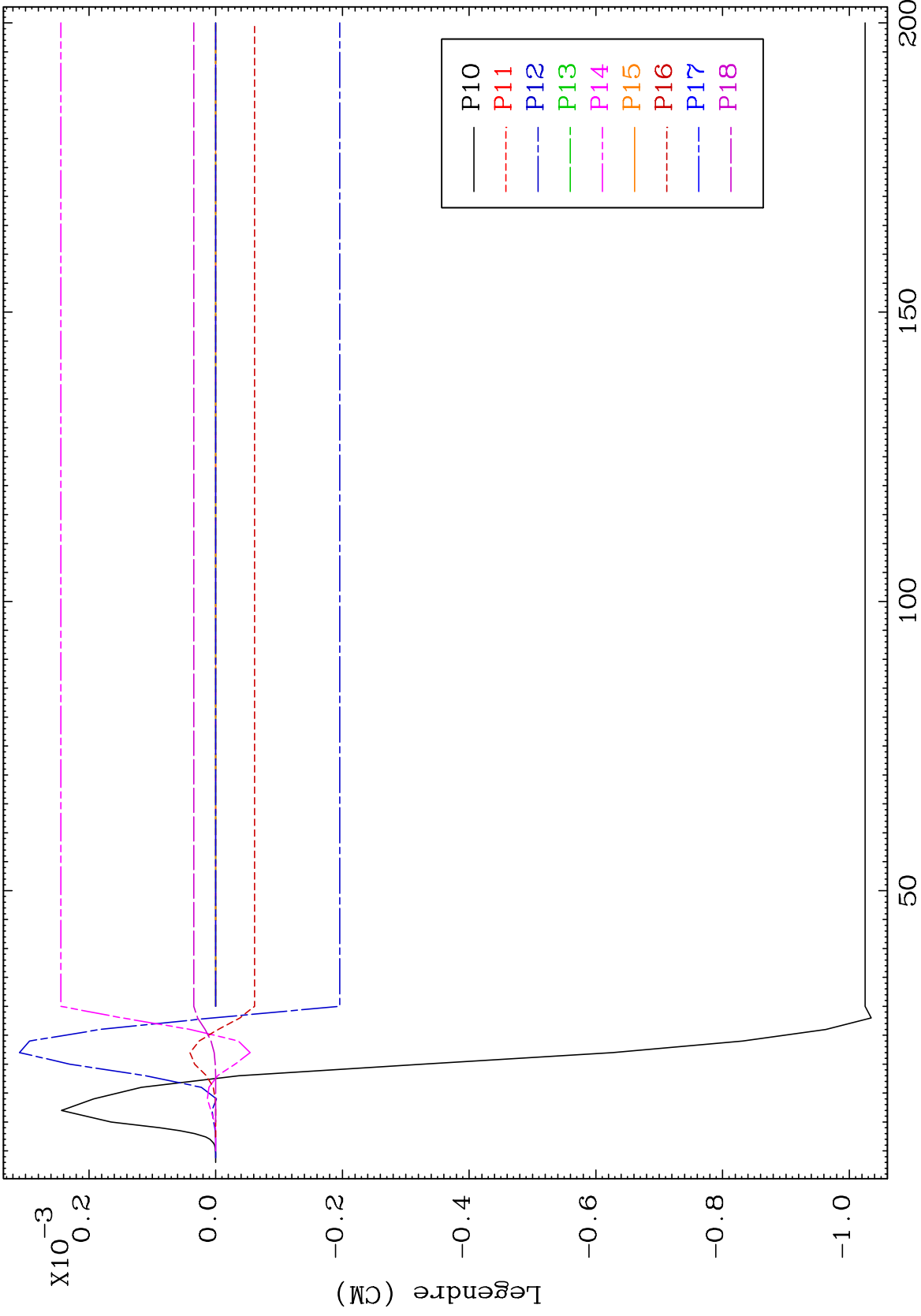
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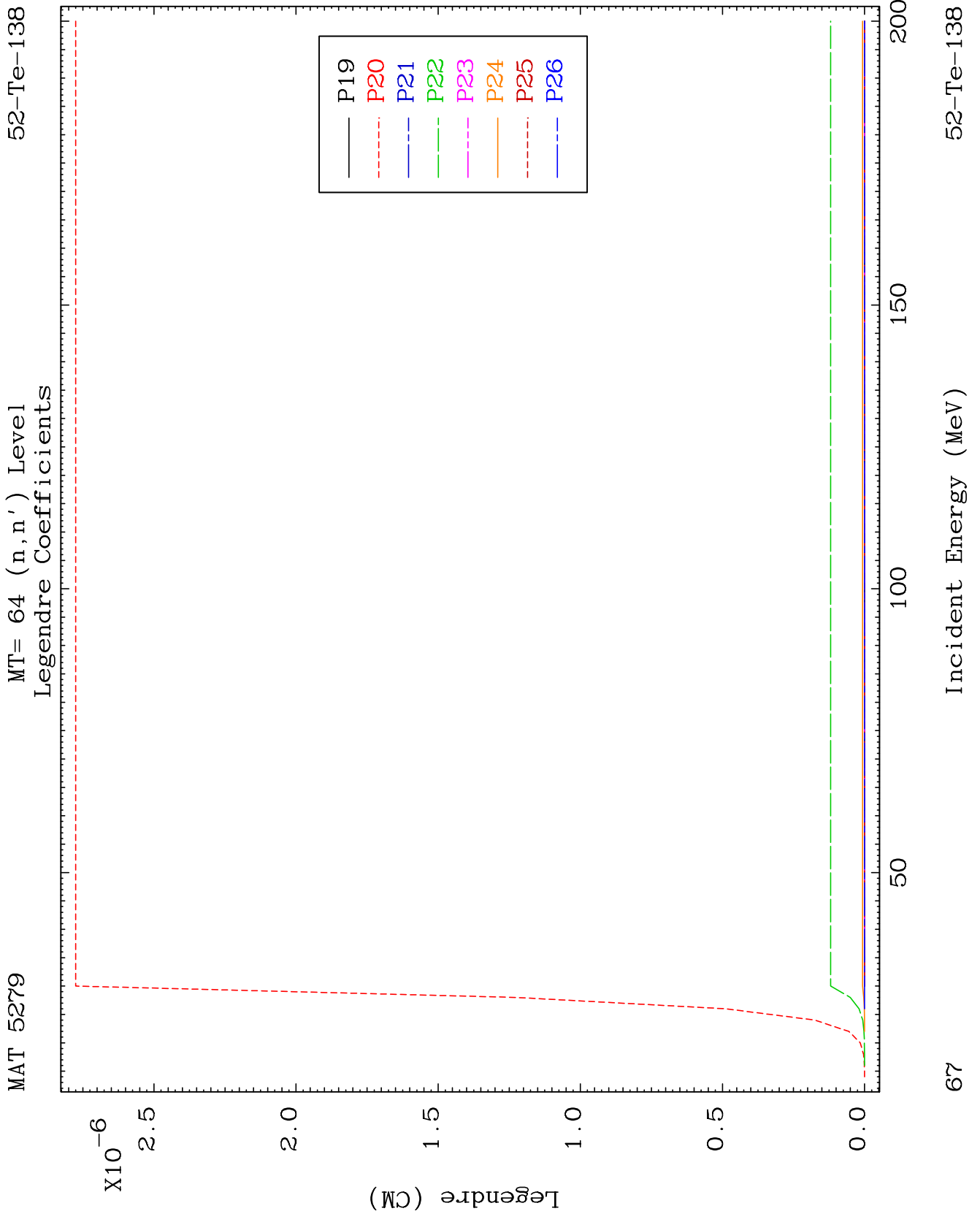


65

Incident Energy (MeV)

52-Te-138

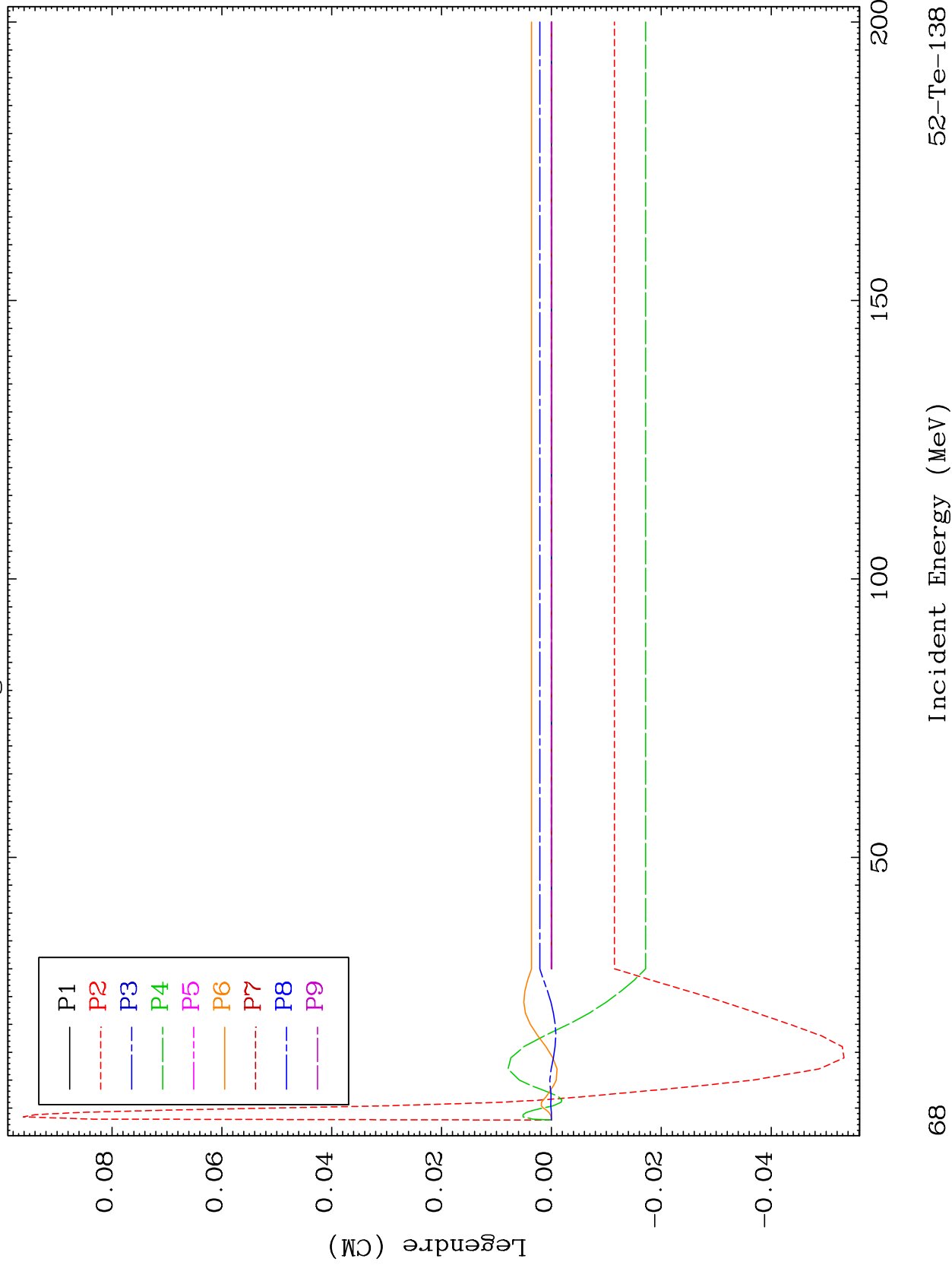




MAT 5279

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

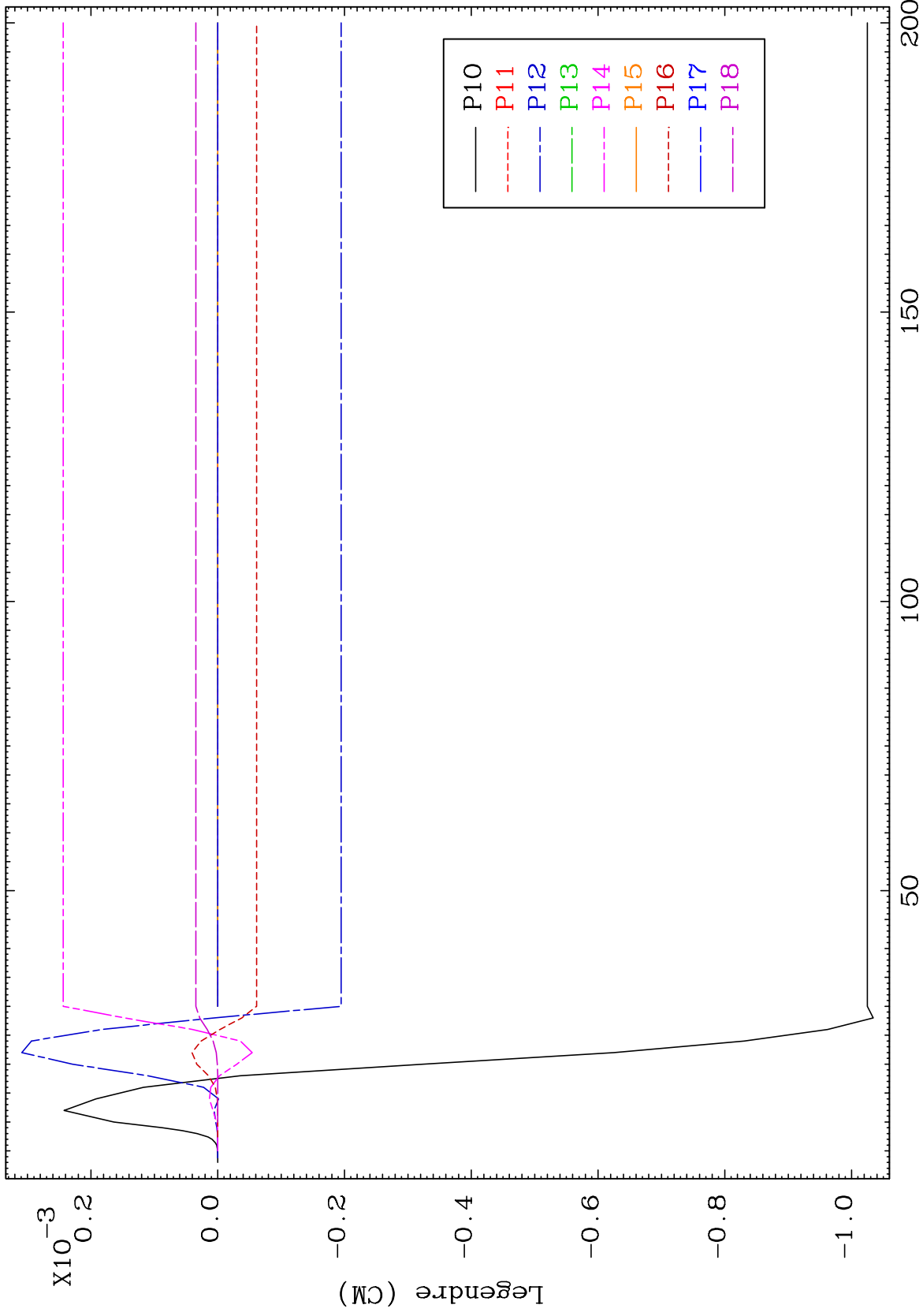
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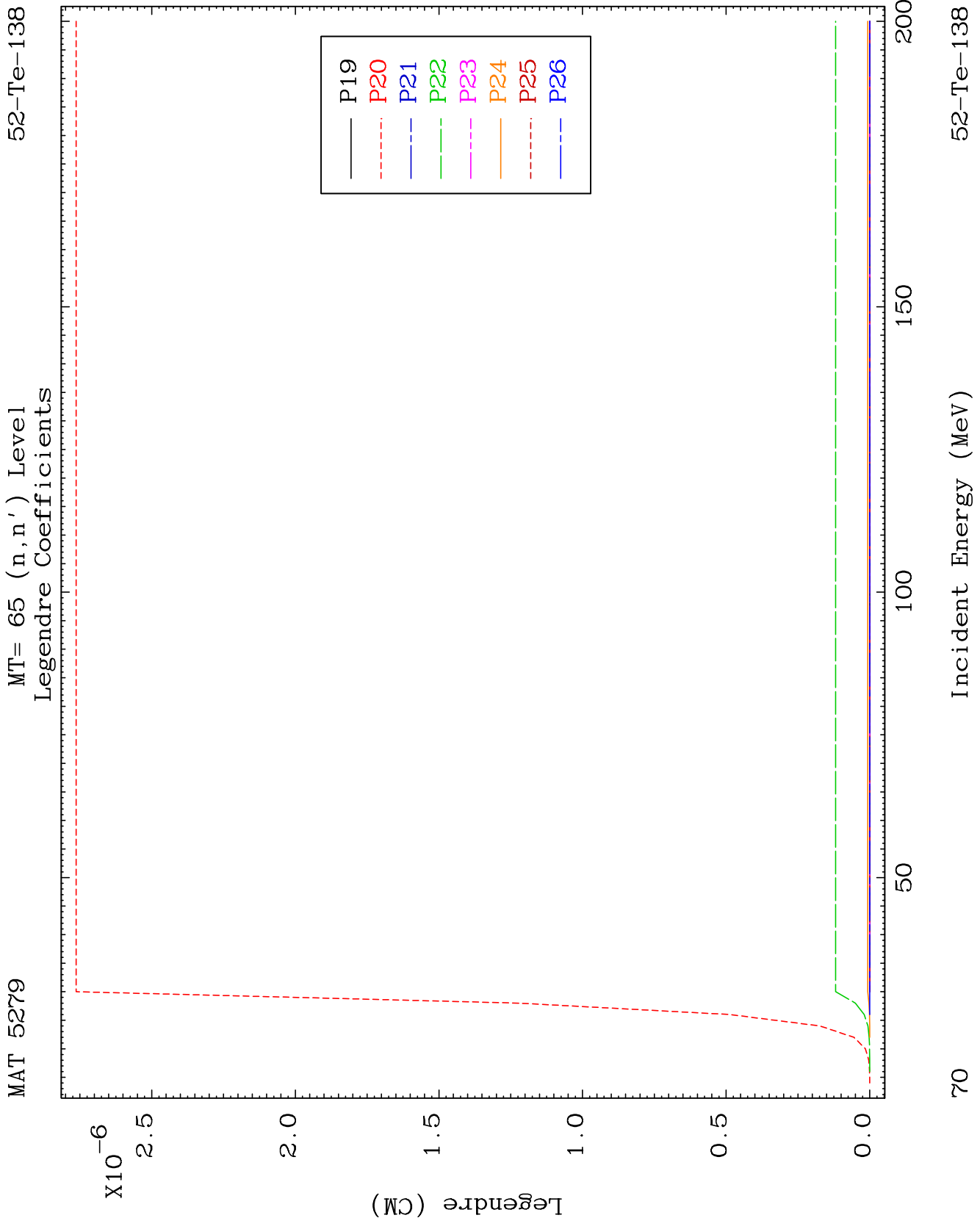


68

Incident Energy (MeV)

52-Te-138

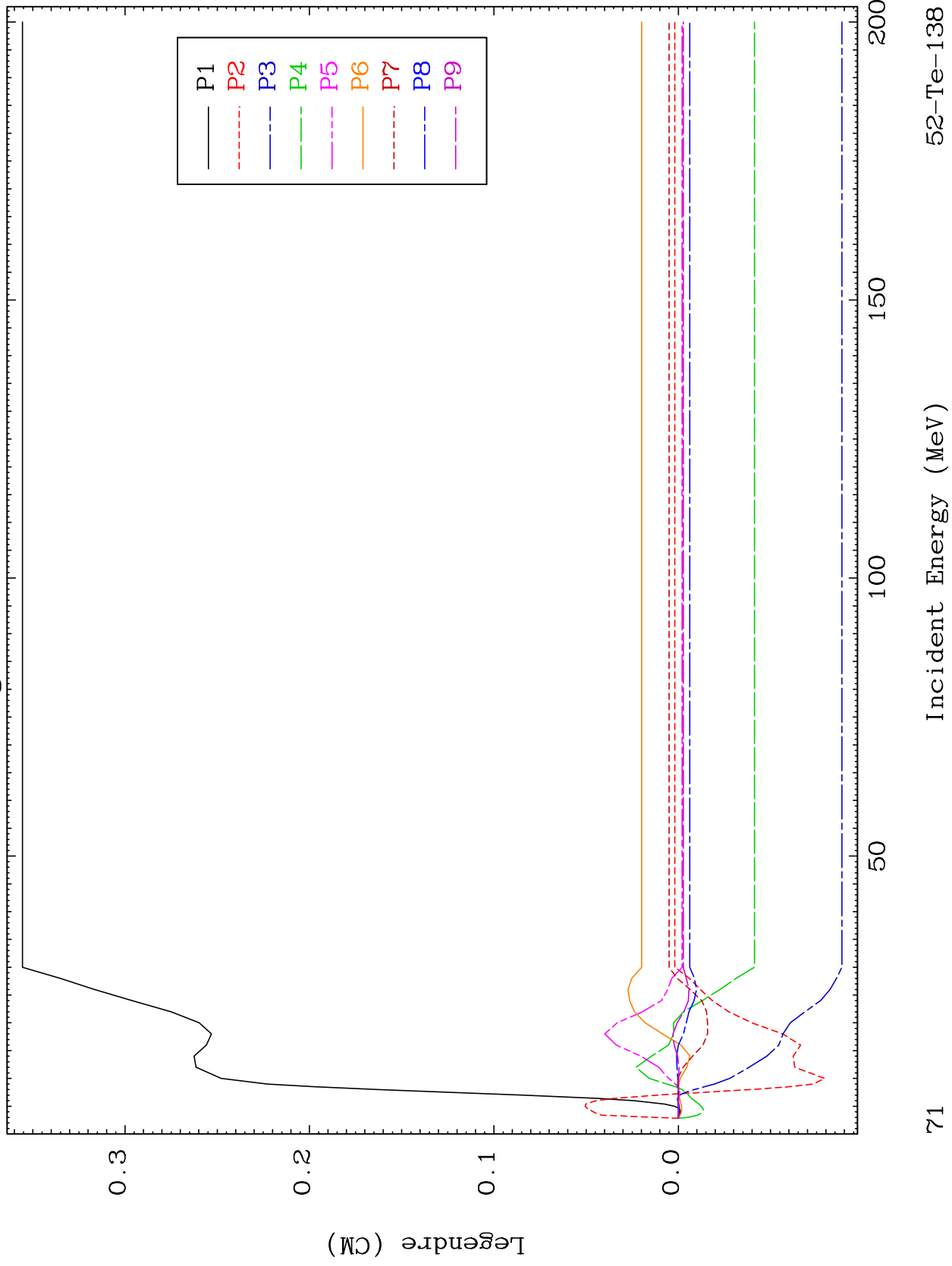




MAT 5279

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

52-Te-138



71

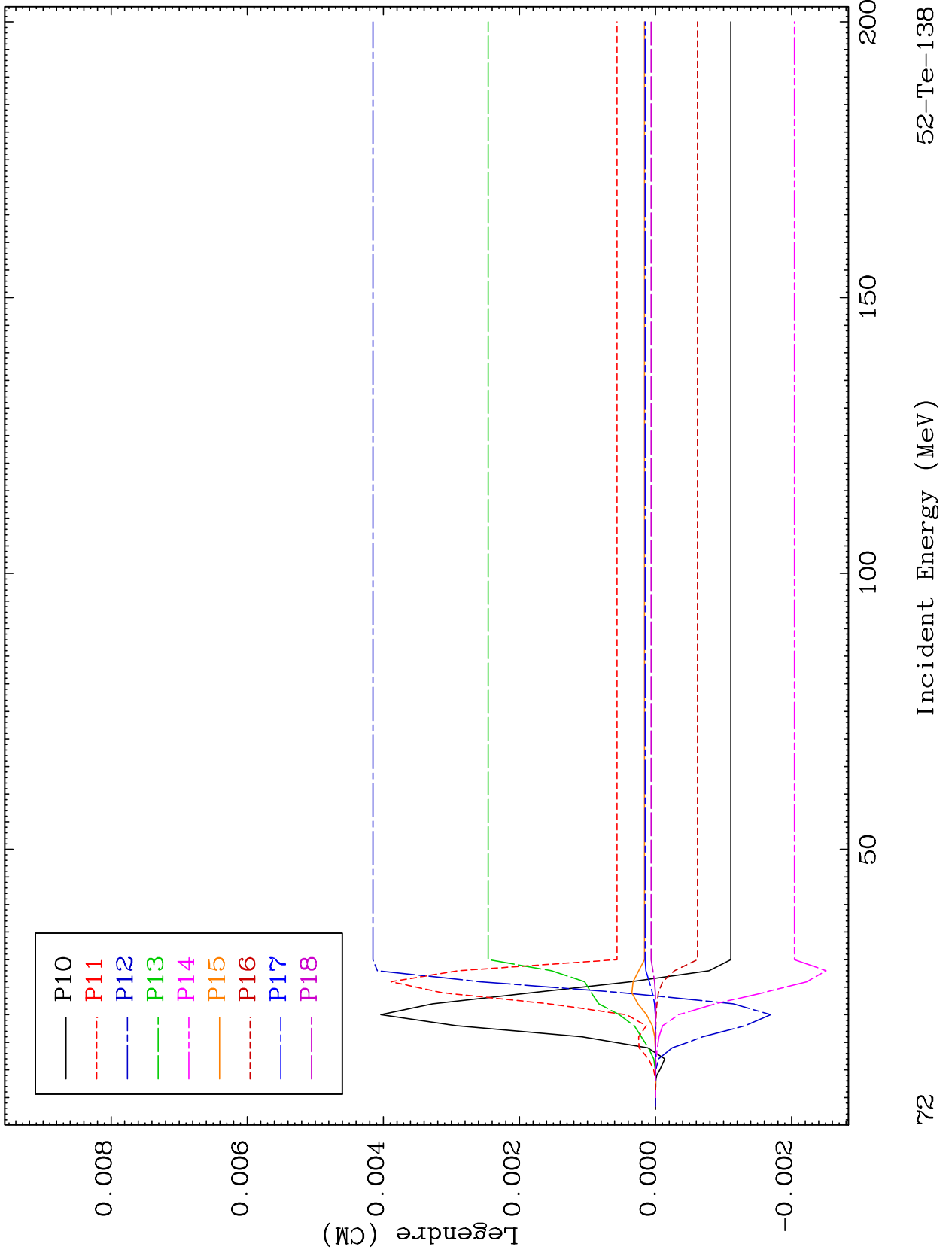
Incident Energy (MeV)

52-Te-138

MAT 5279

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

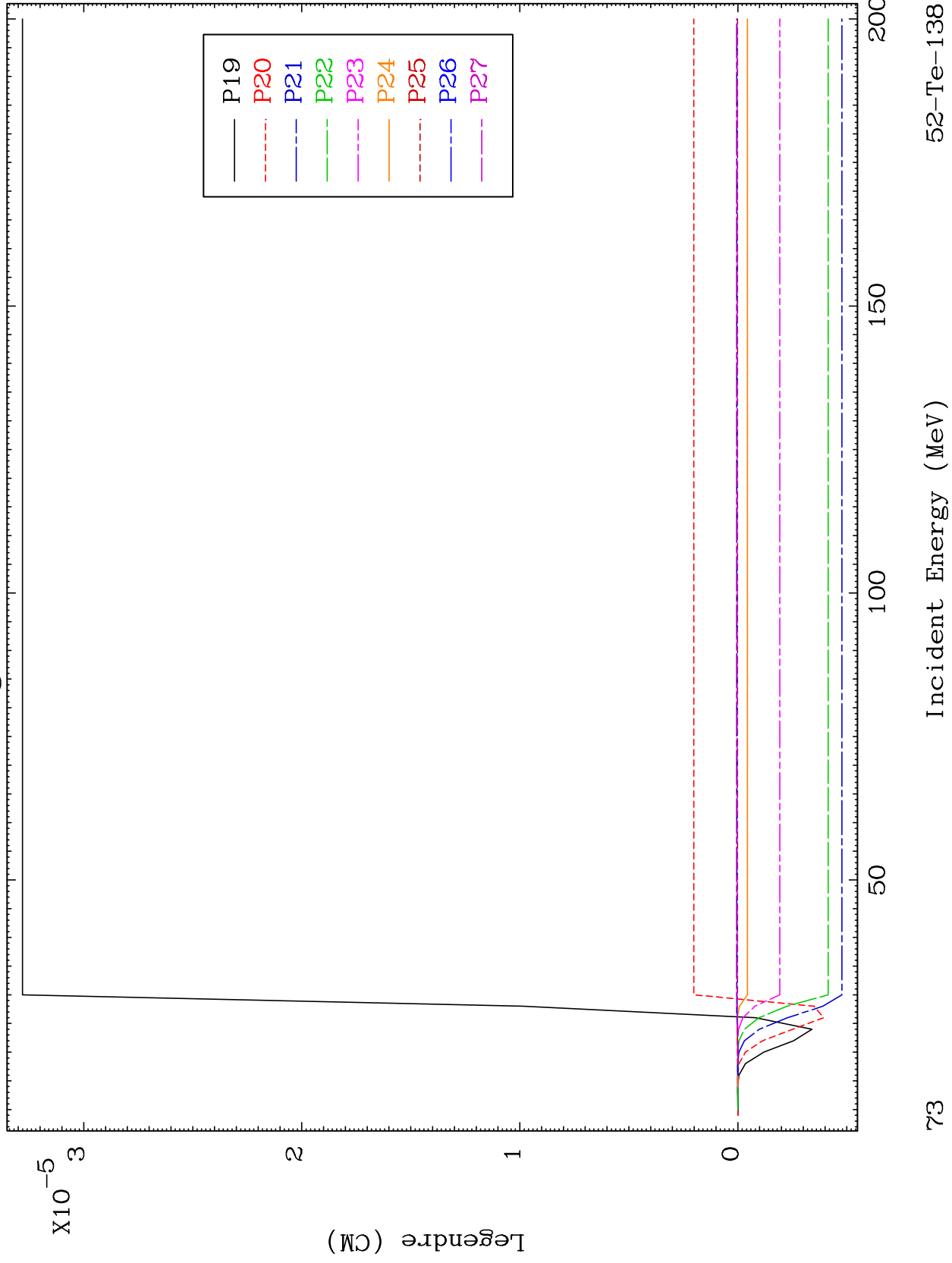
52-Te-138



MAT 5279

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

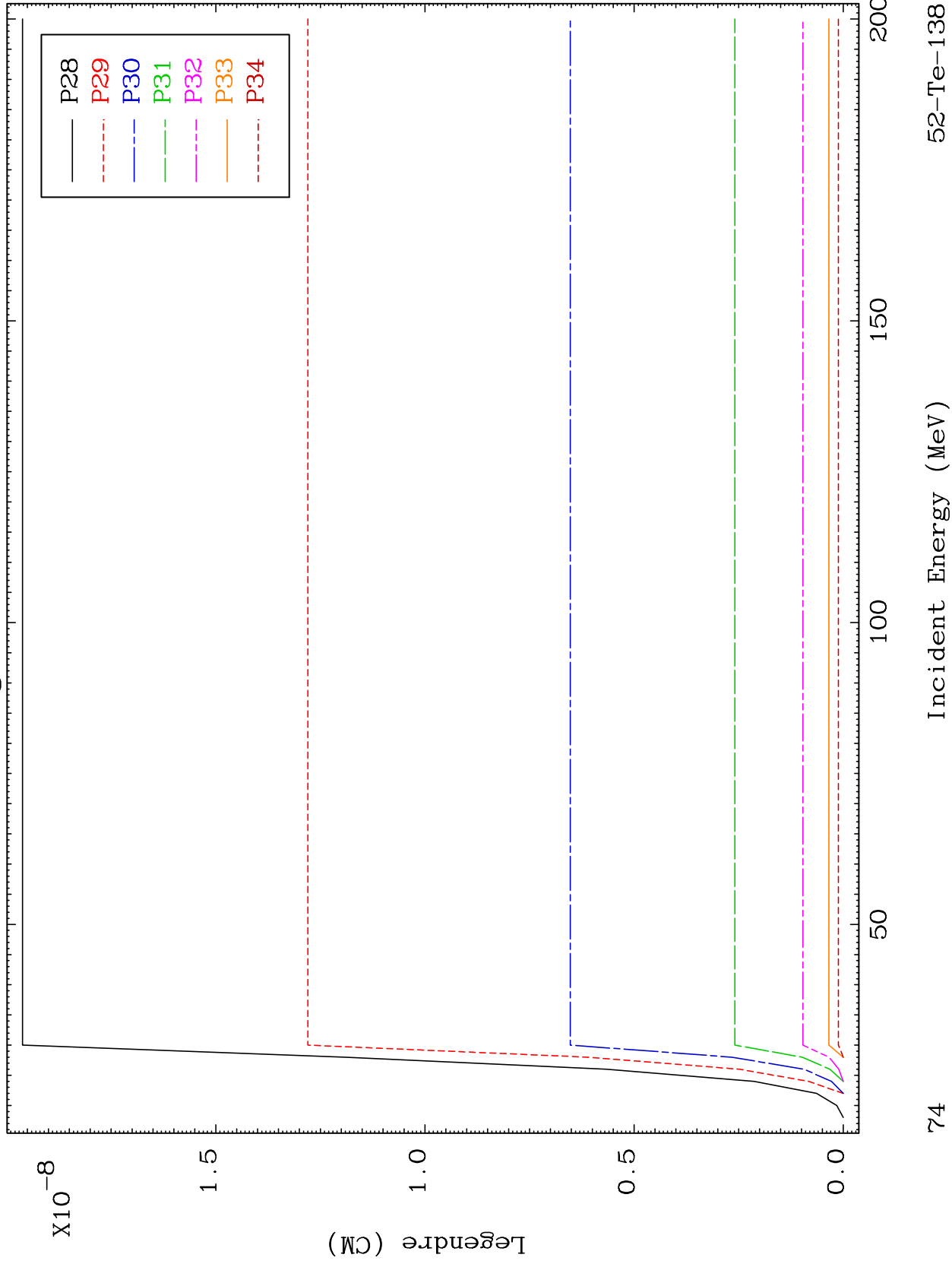
52-Te-138



MAT 5279

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

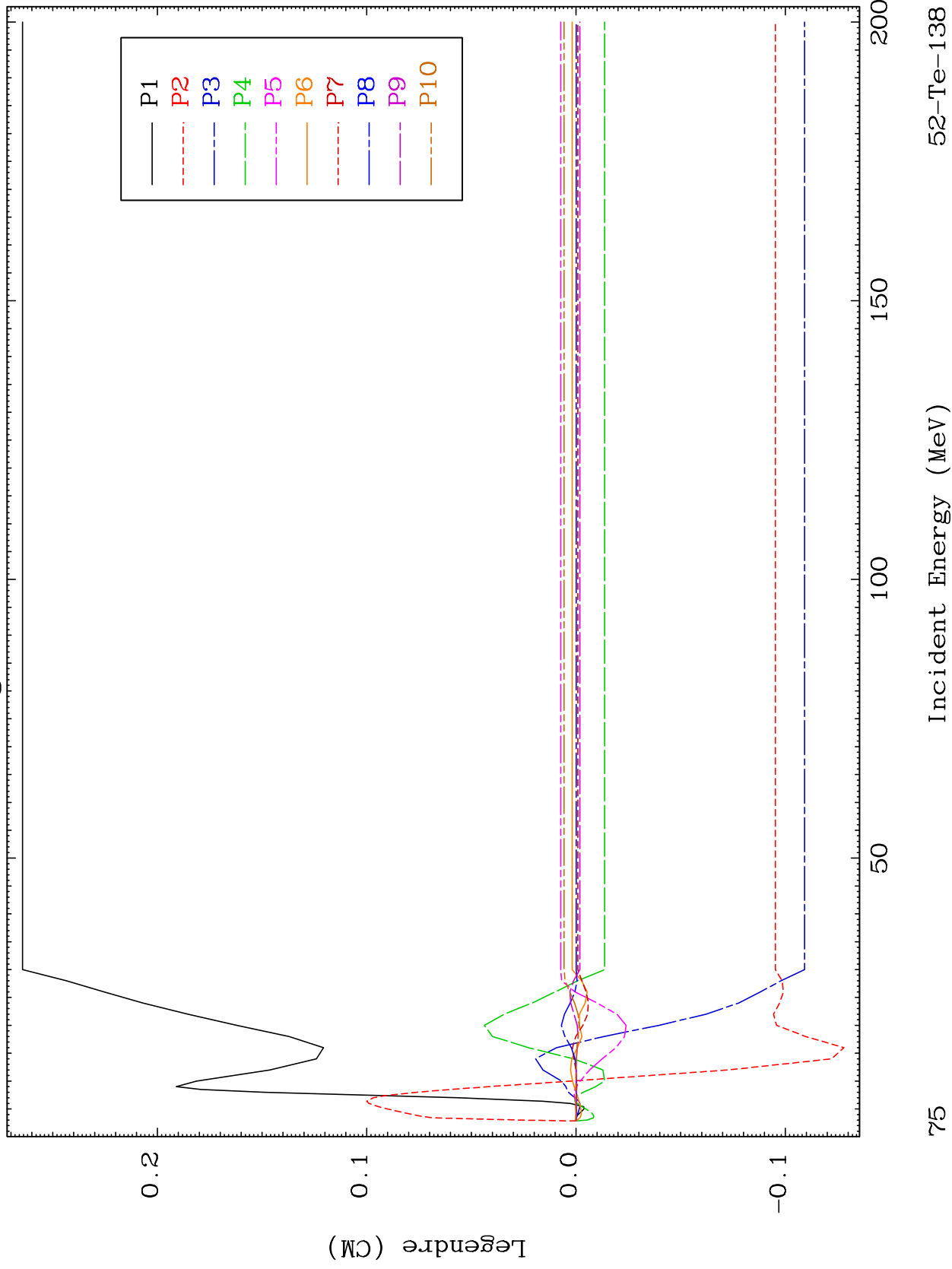
52-Te-138



MAT 5279

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

52-Te-138



75

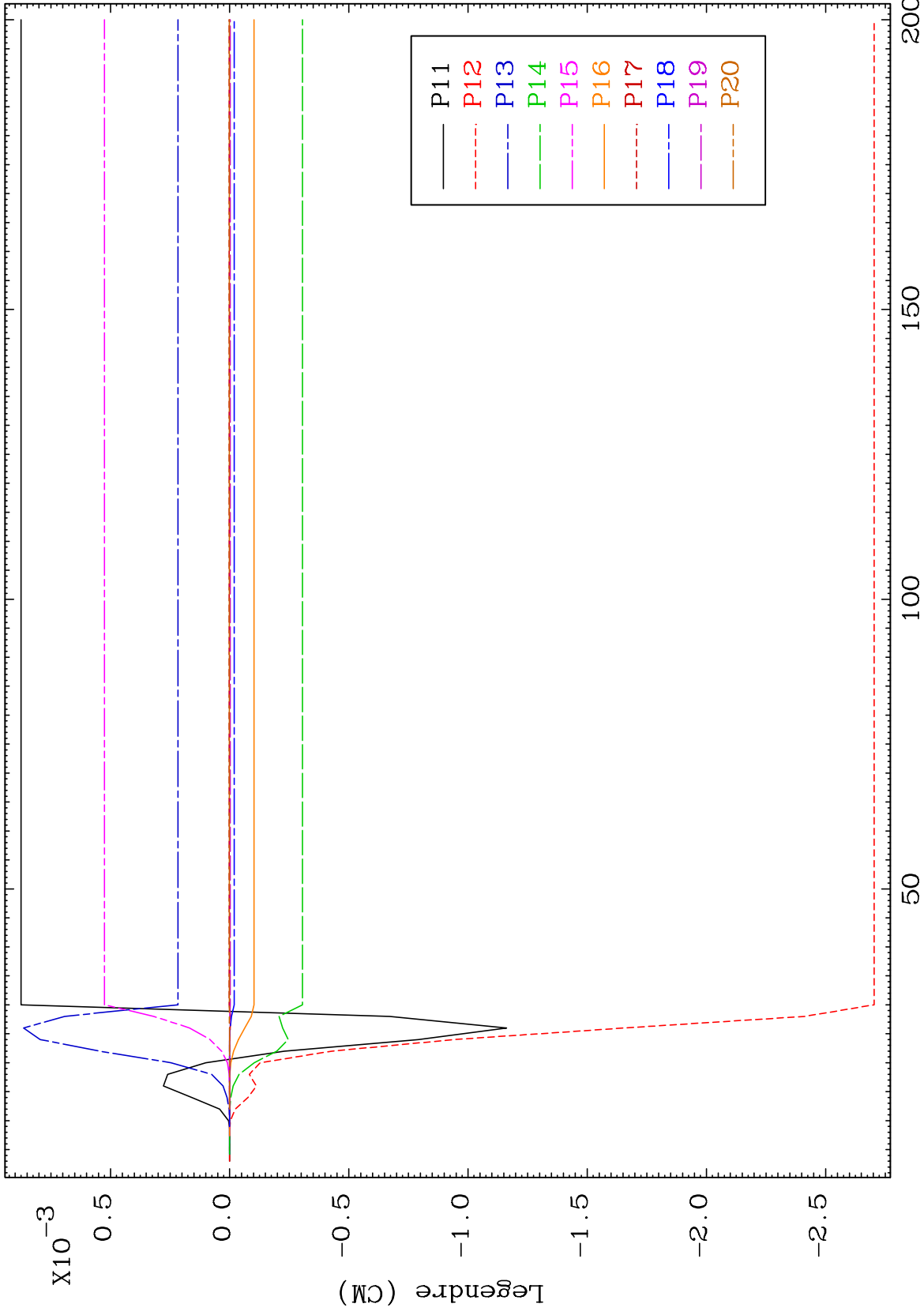
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



76

Incident Energy (MeV)

52-Te-138

MAT 5279

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

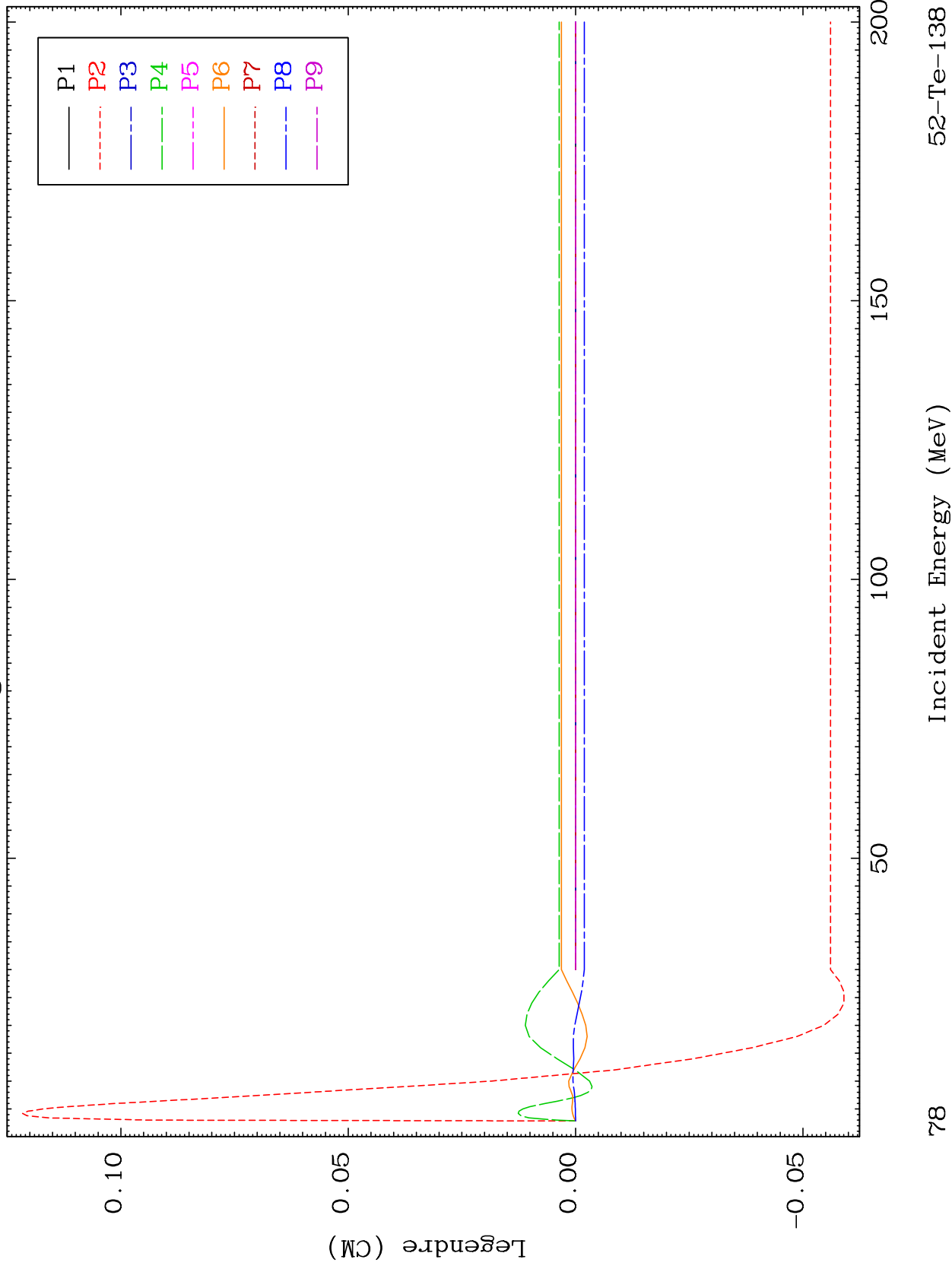
52-Te-138



MAT 5279

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

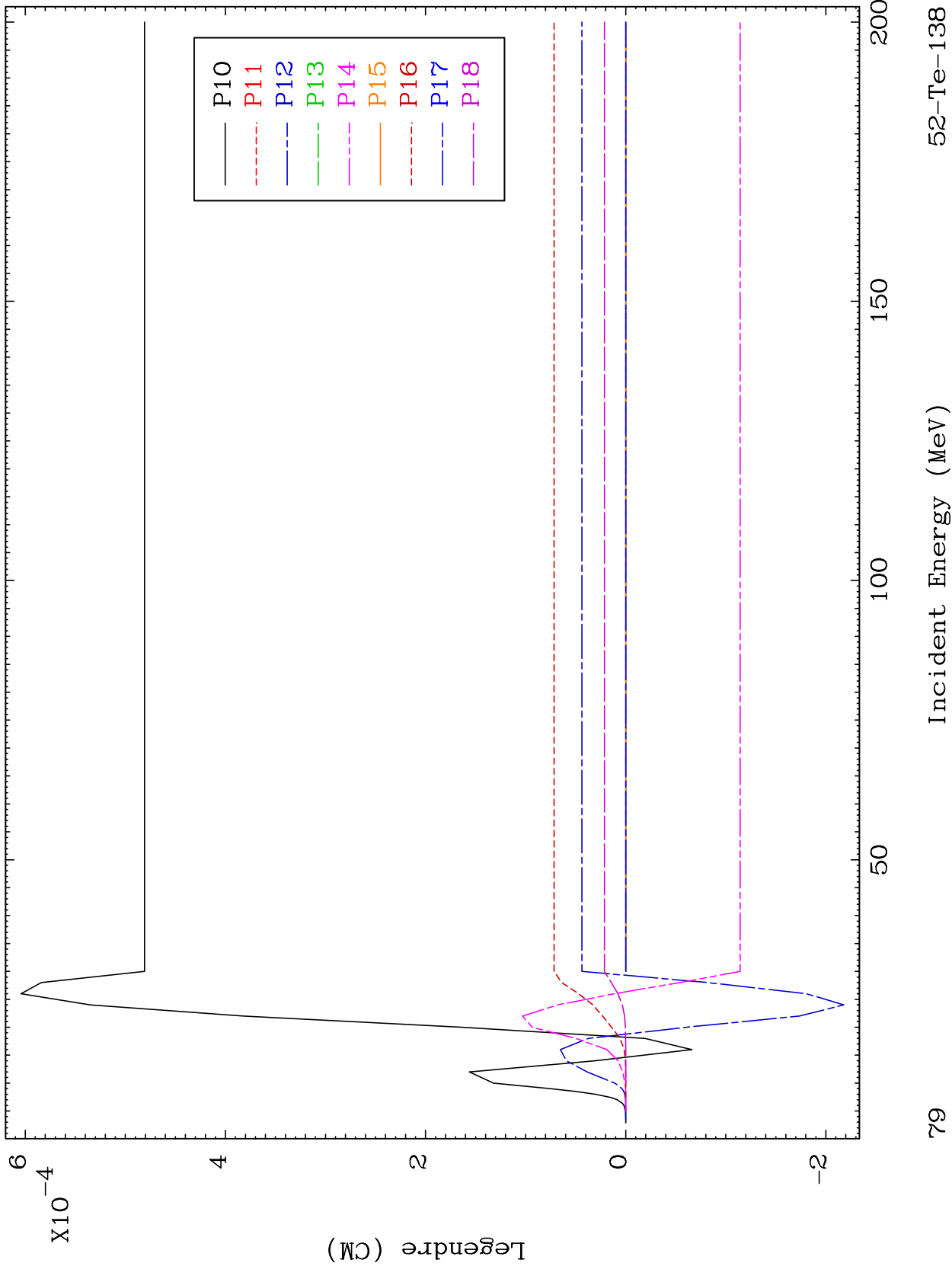
52-Te-138



MAT 5279

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

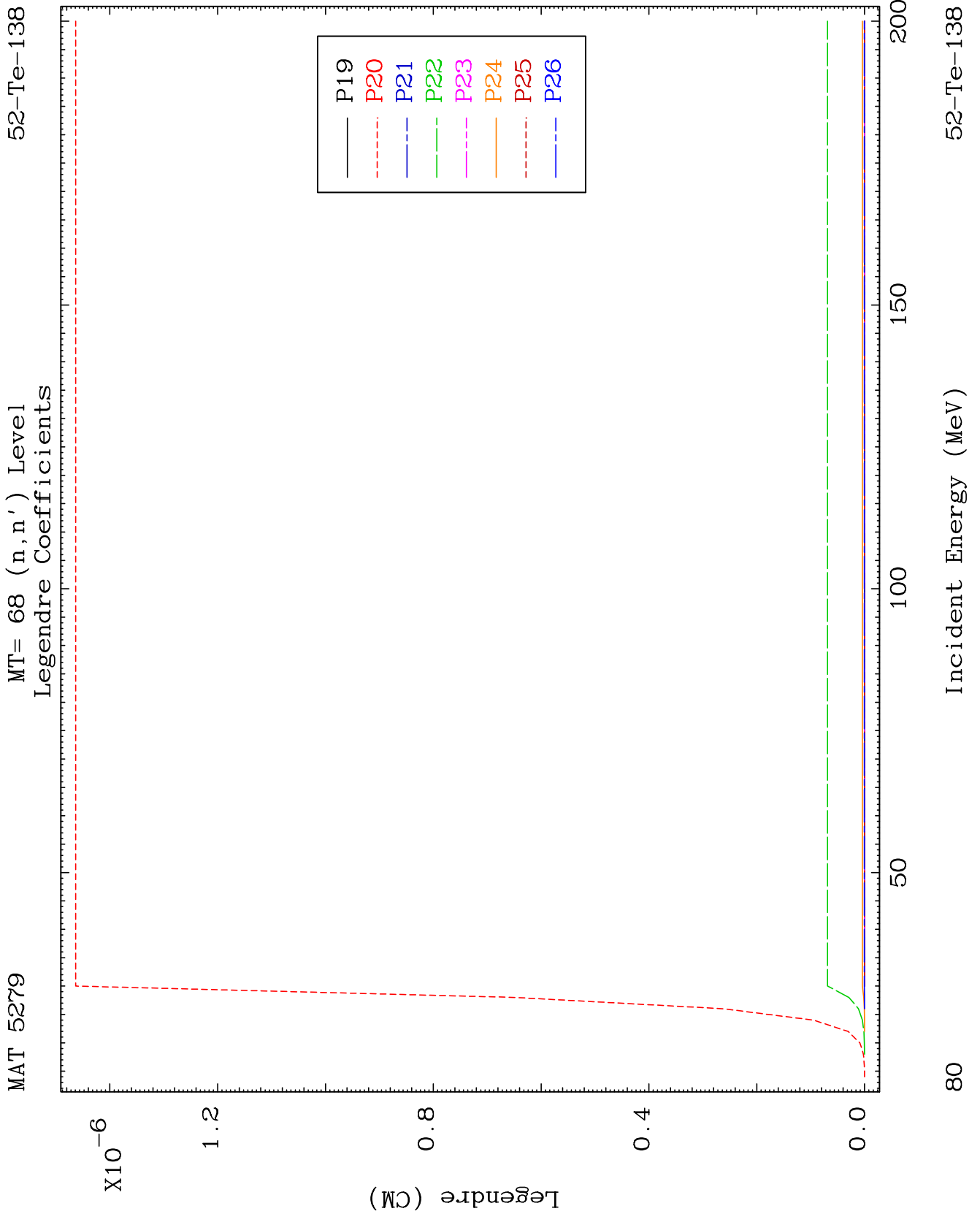
52-Te-138



79

Incident Energy (MeV)

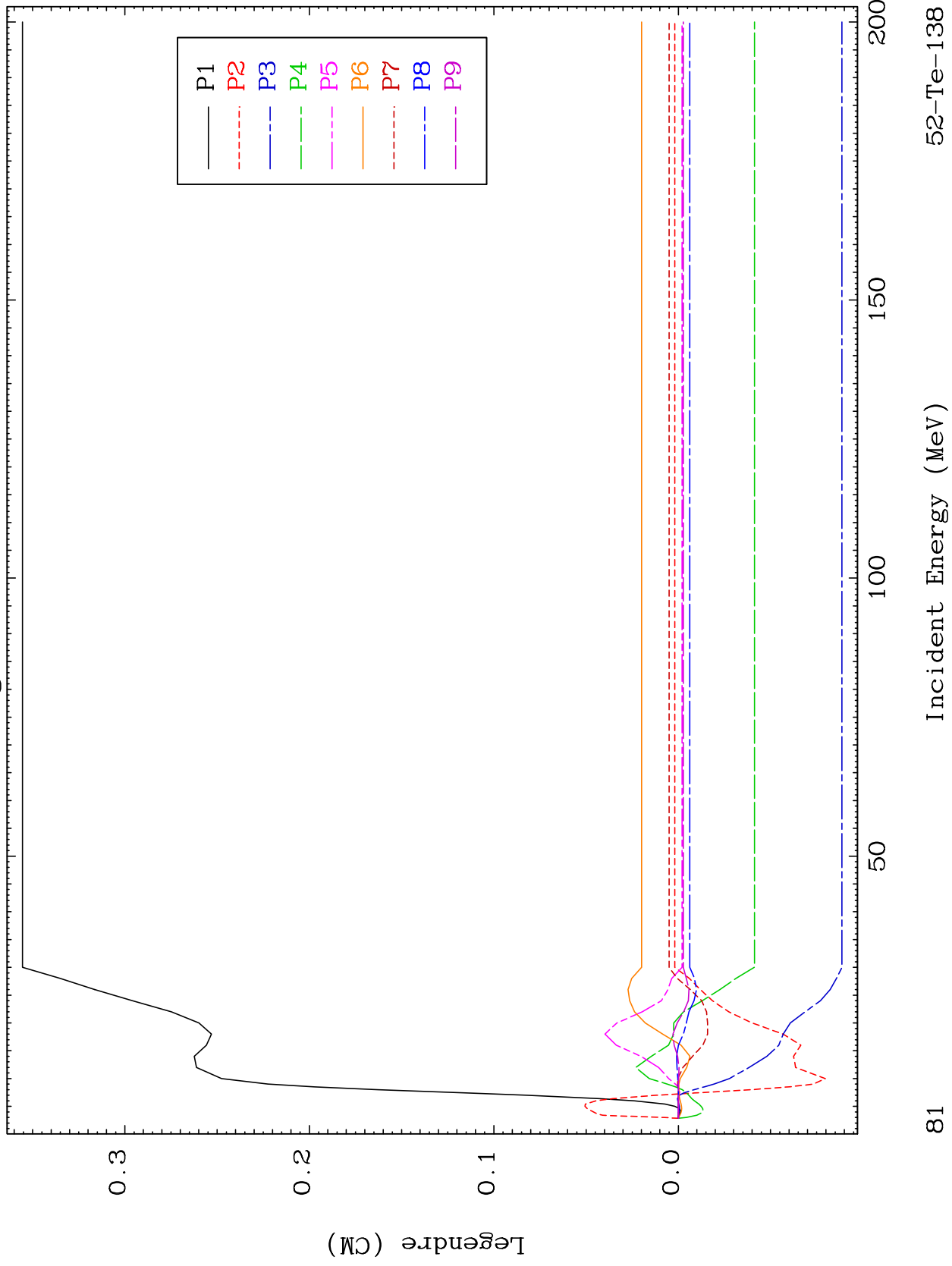
52-Te-138



MAT 5279

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

52-Te-138



81

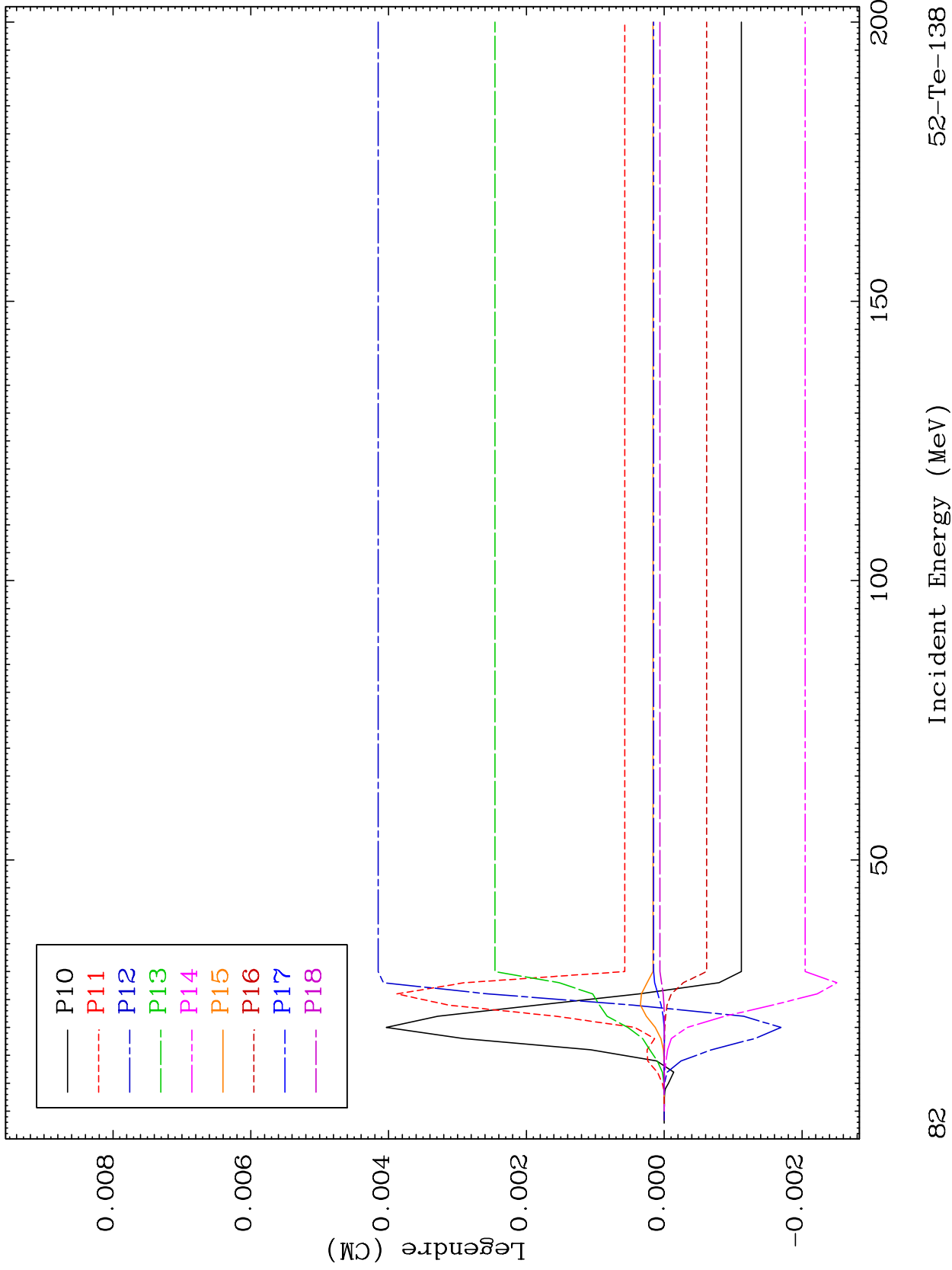
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



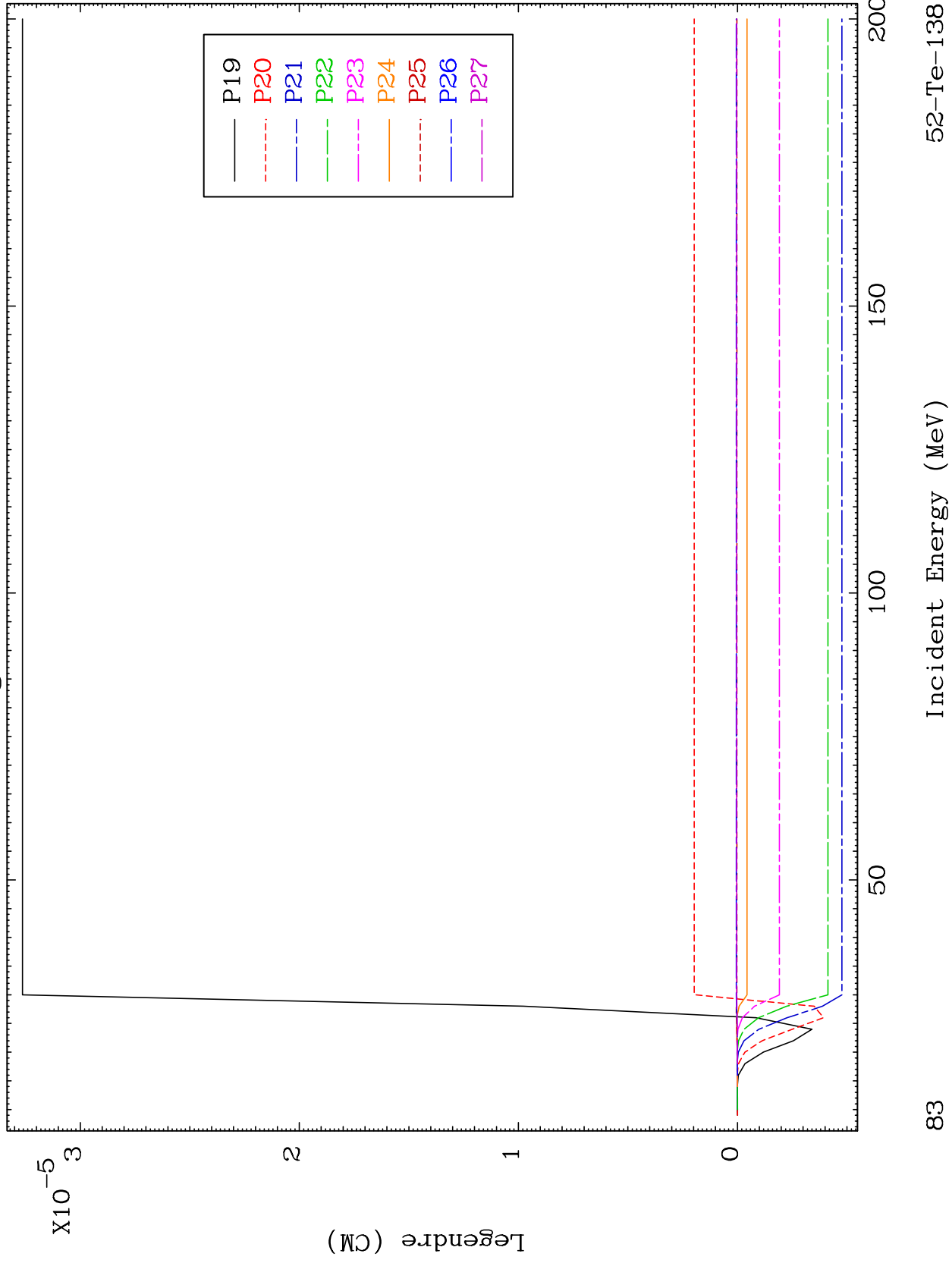
82

52-Te-138

MAT 5279

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

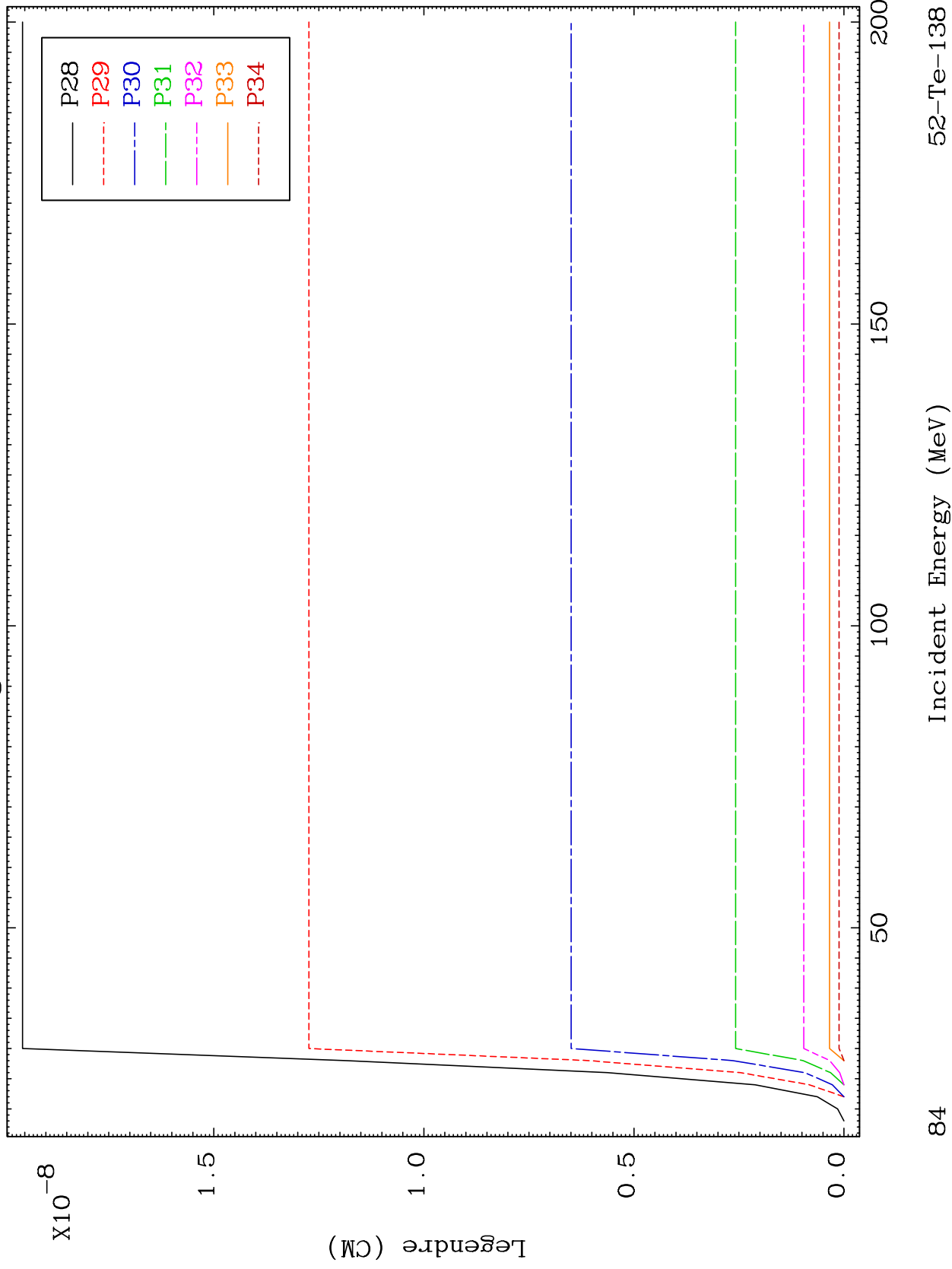
52-Te-138



MAT 5279

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

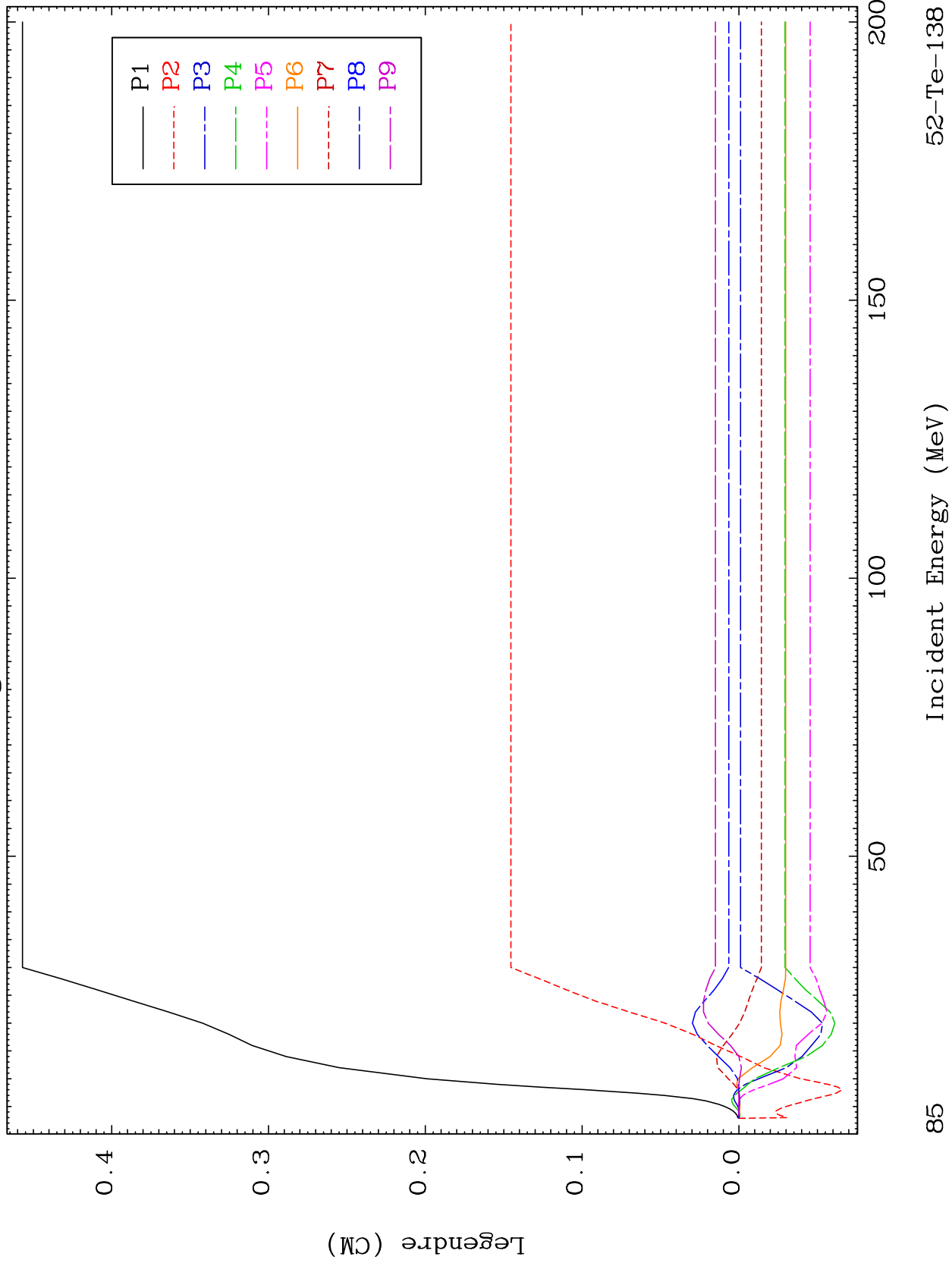
52-Te-138



MAT 5279

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

52-Te-138



85

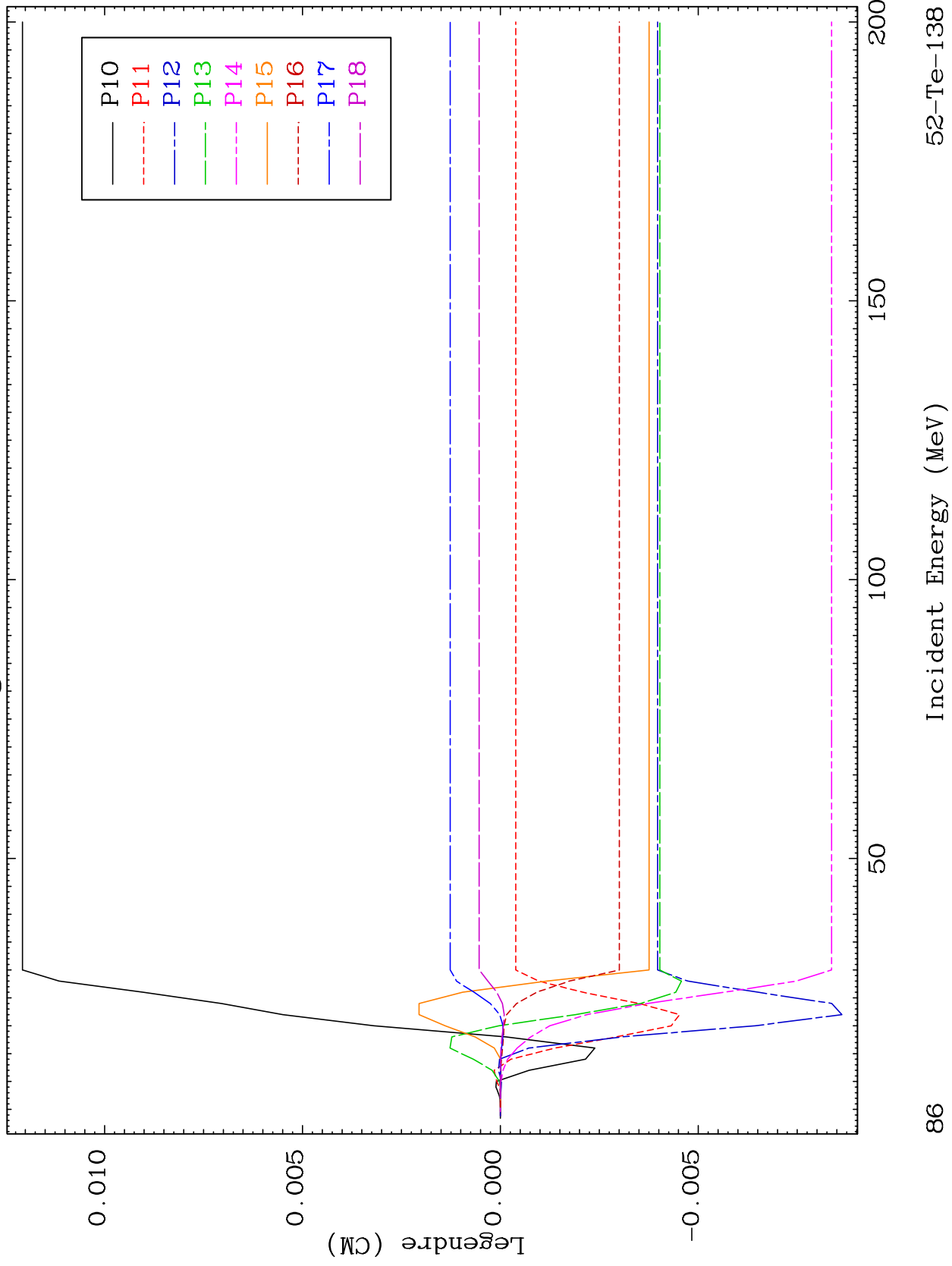
Incident Energy (MeV)

52-Te-138

MAT 5279

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

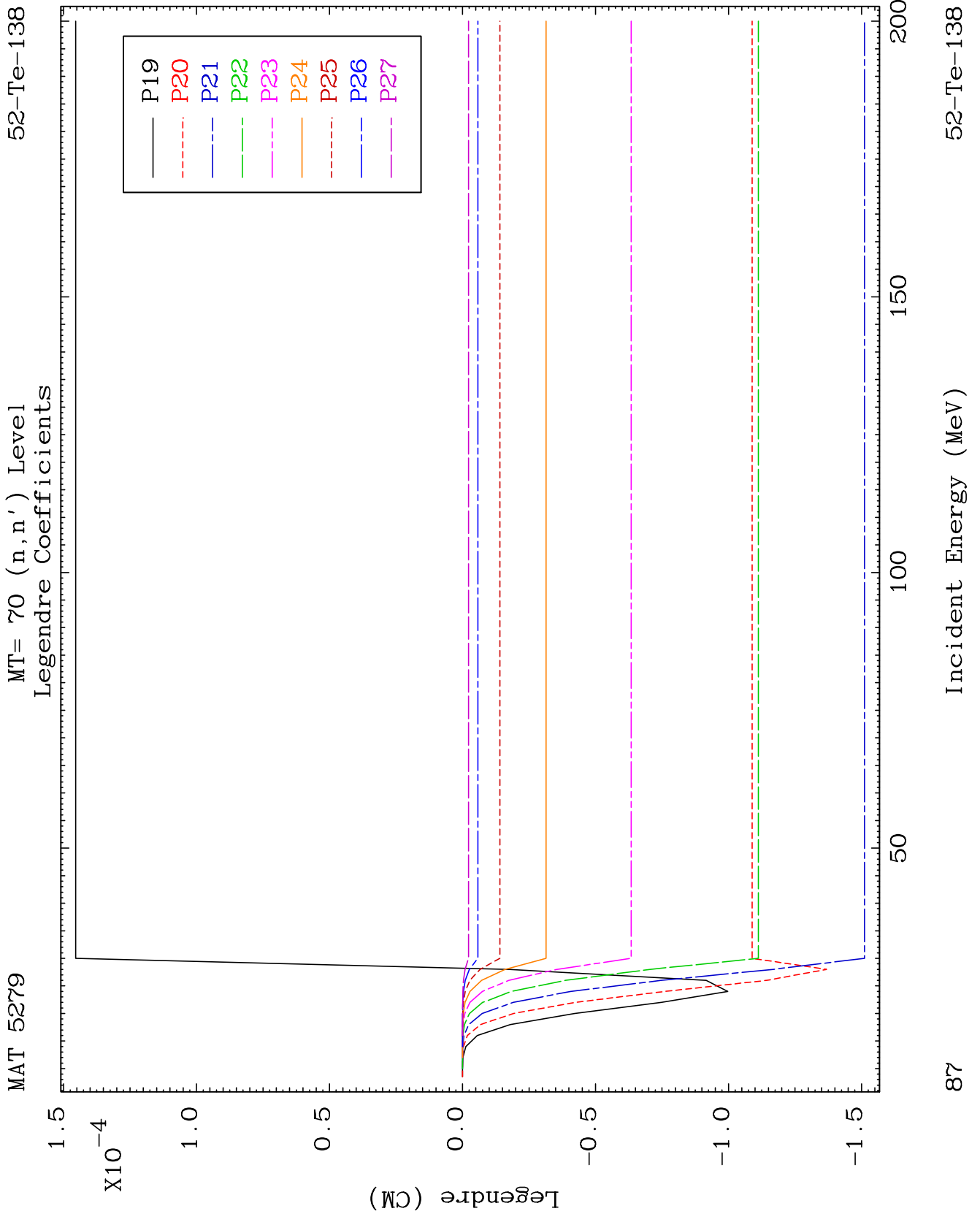
52-Te-138

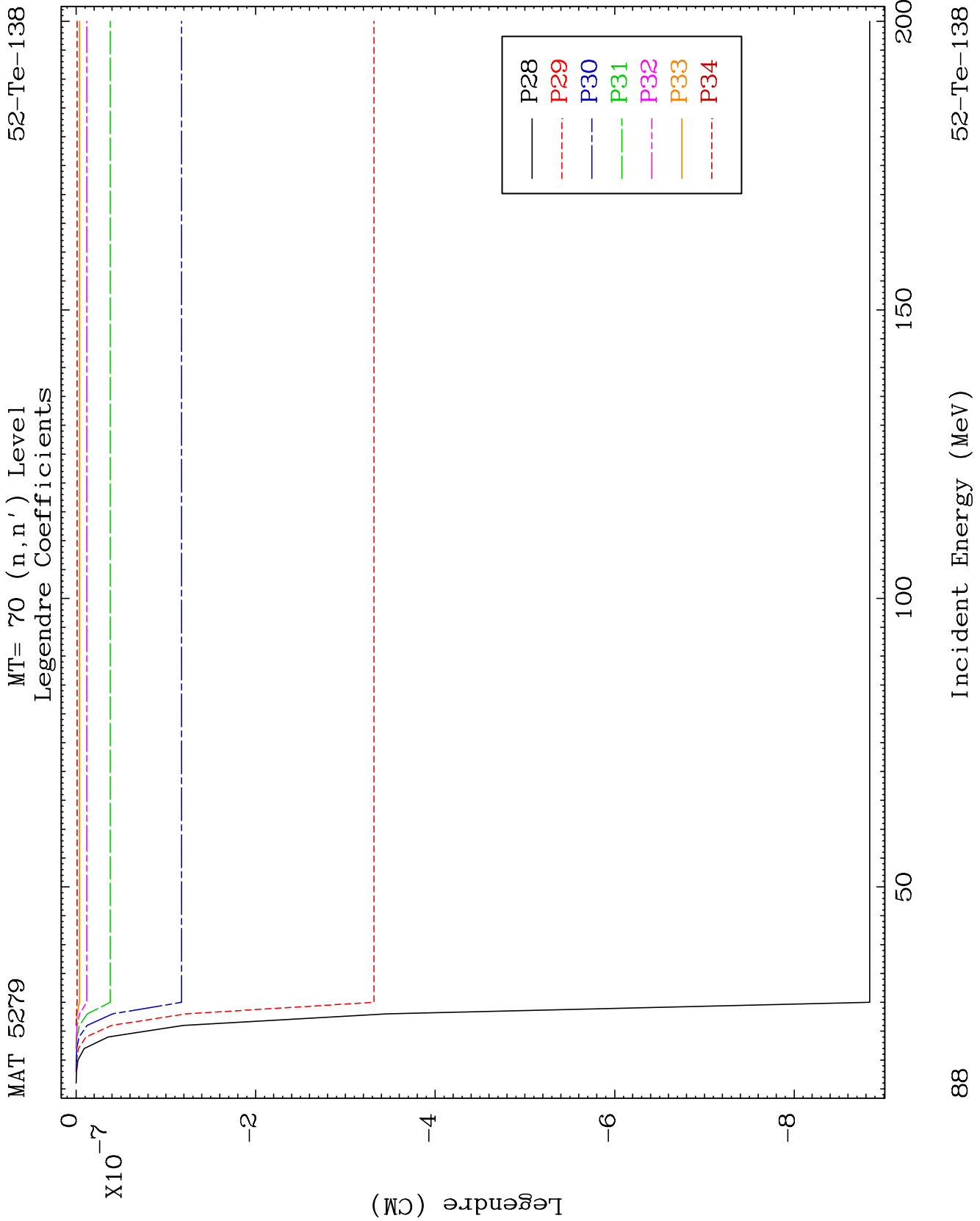


86

Incident Energy (MeV)

52-Te-138

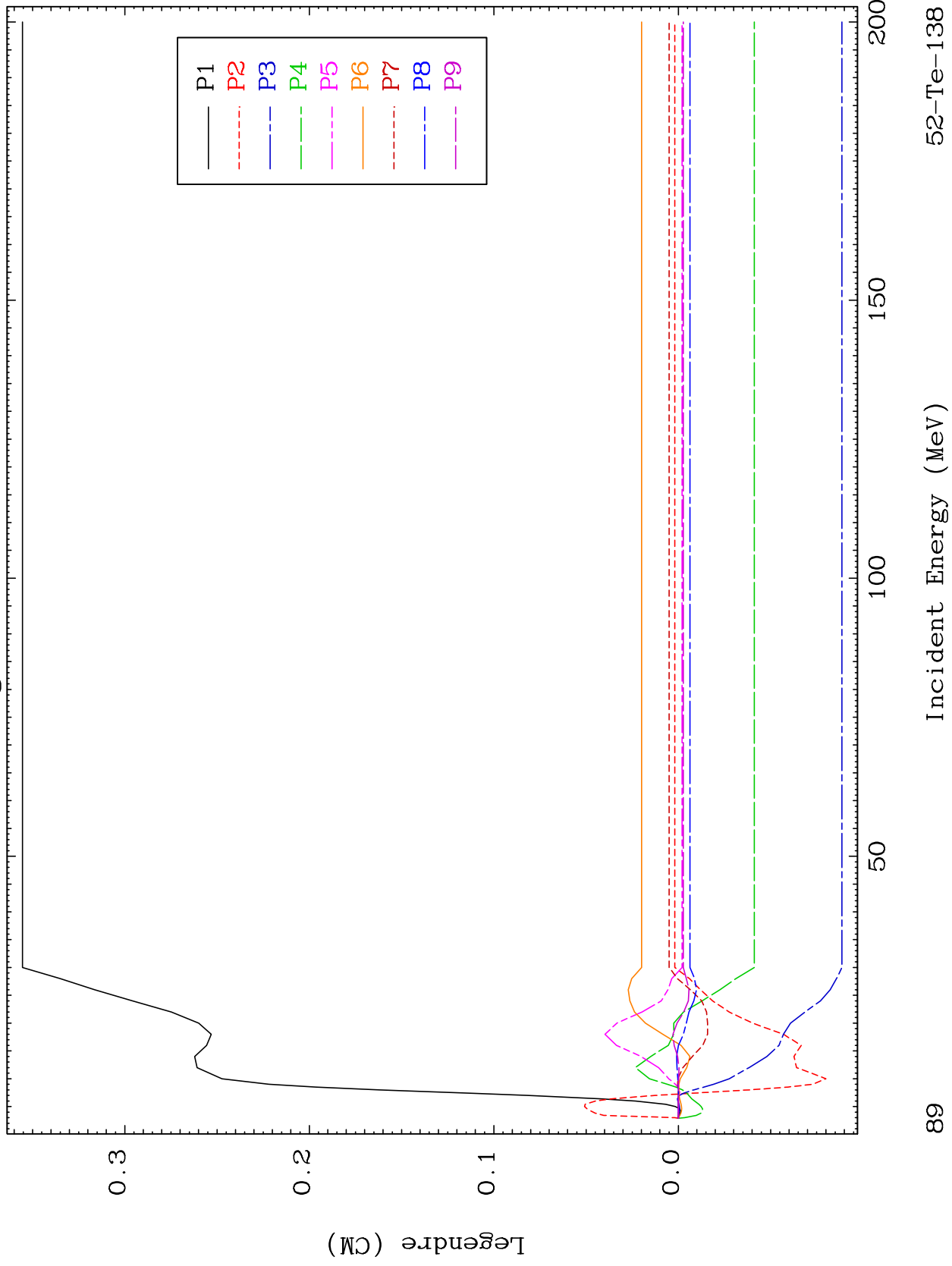




MAT 5279

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

52-Te-138



89

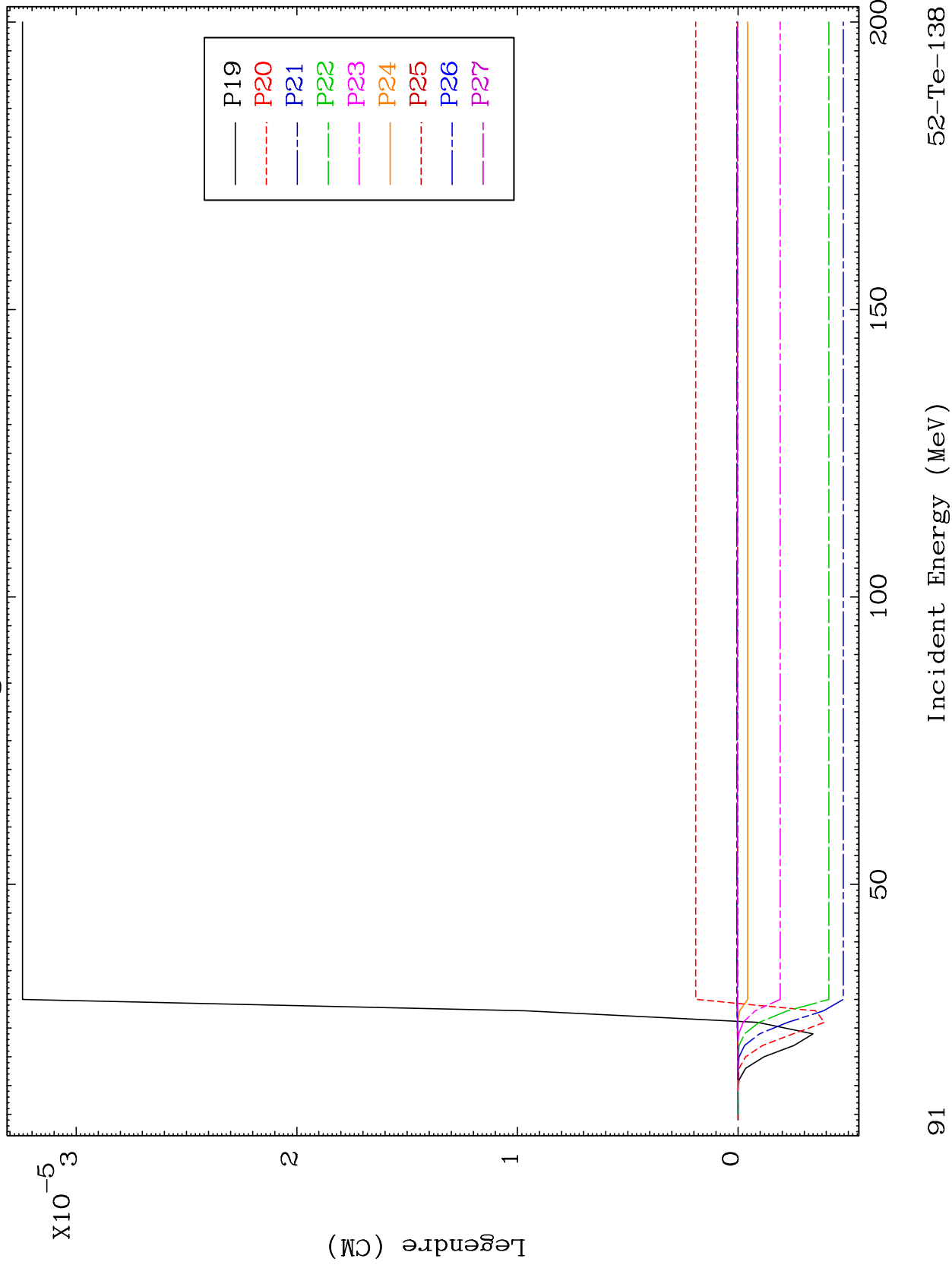
Incident Energy (MeV)

52-Te-138

MAT 5279

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

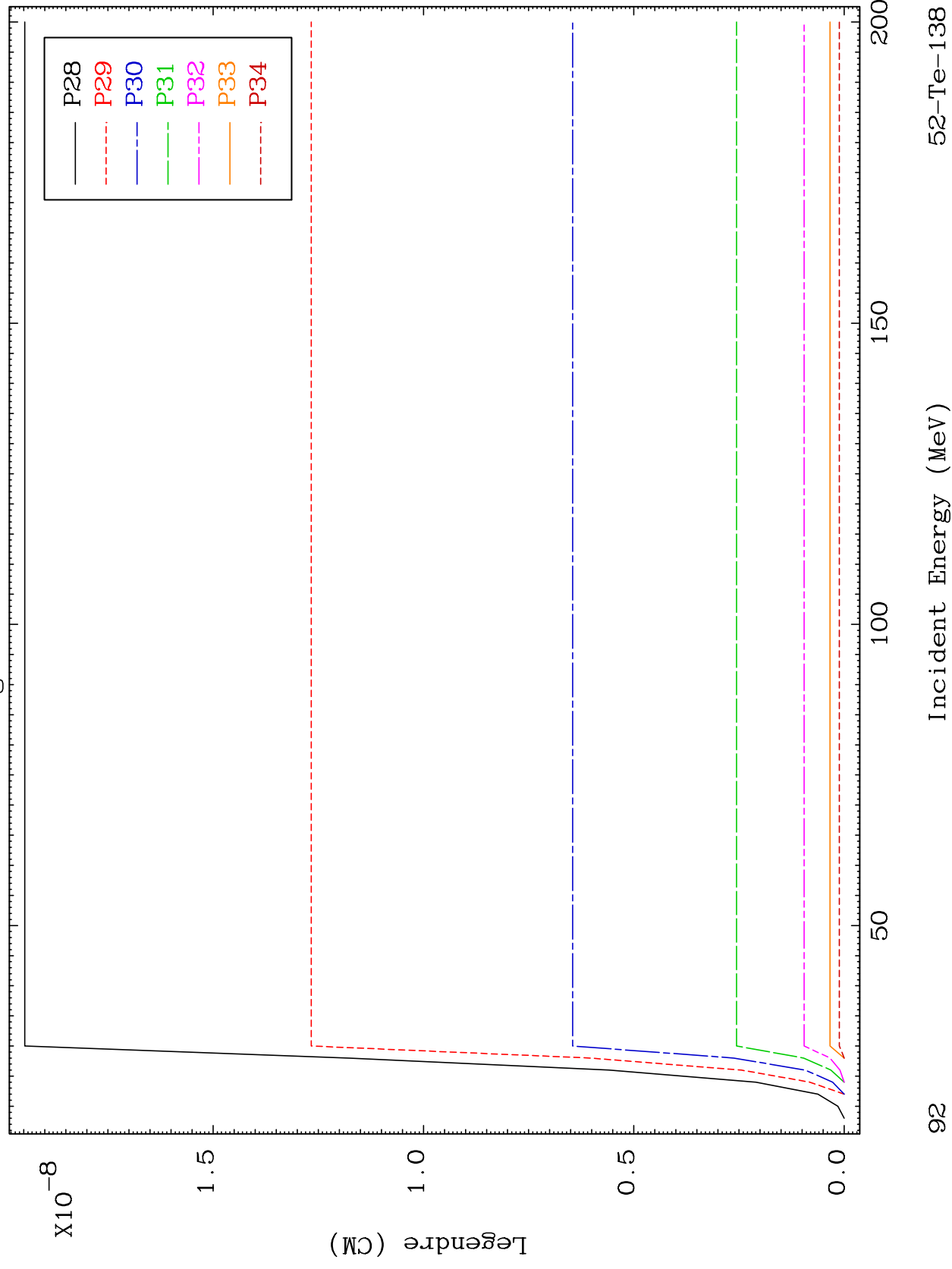
52-Te-138



MAT 5279

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

52-Te-138



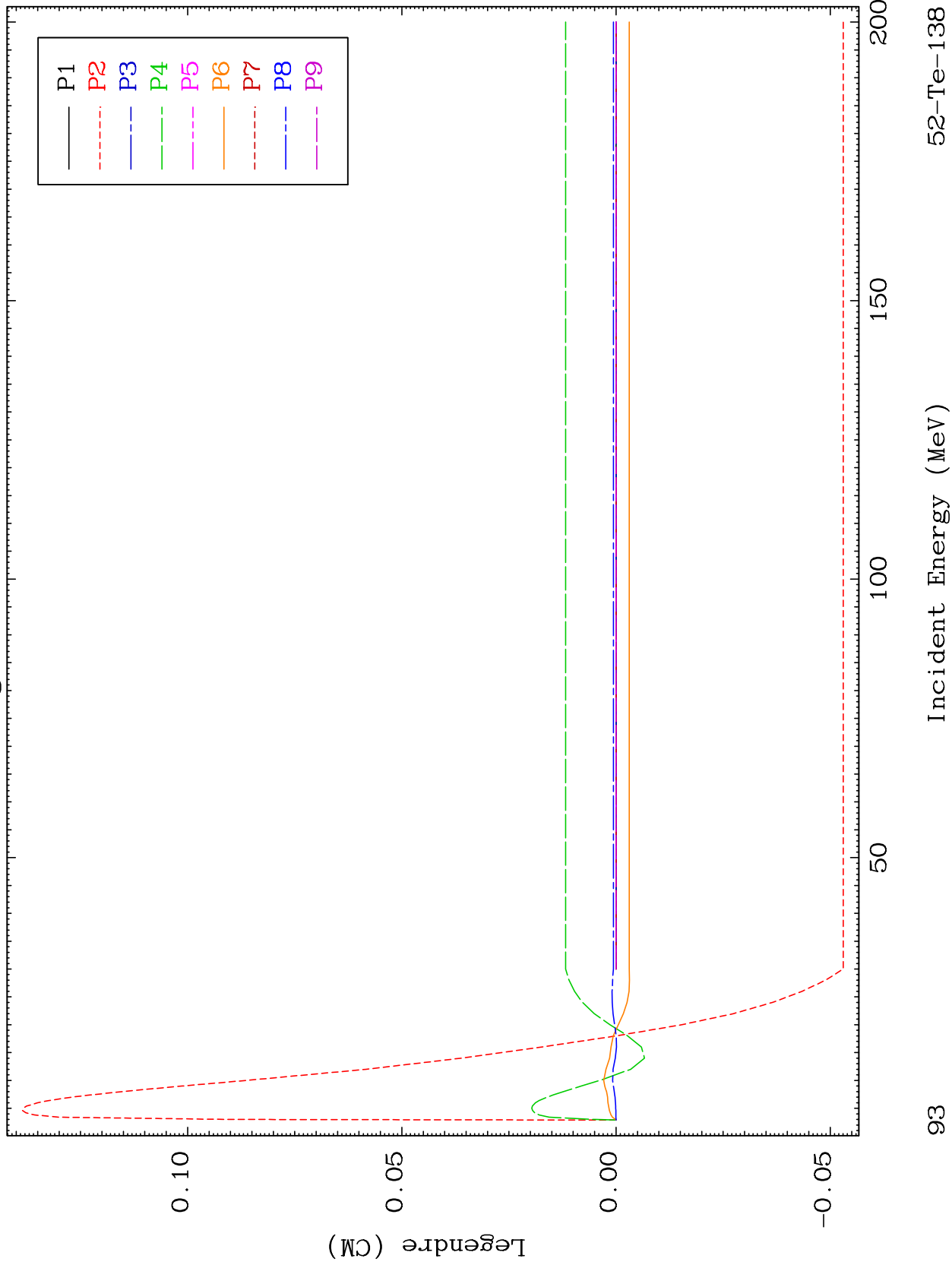
92

52-Te-138

MAT 5279

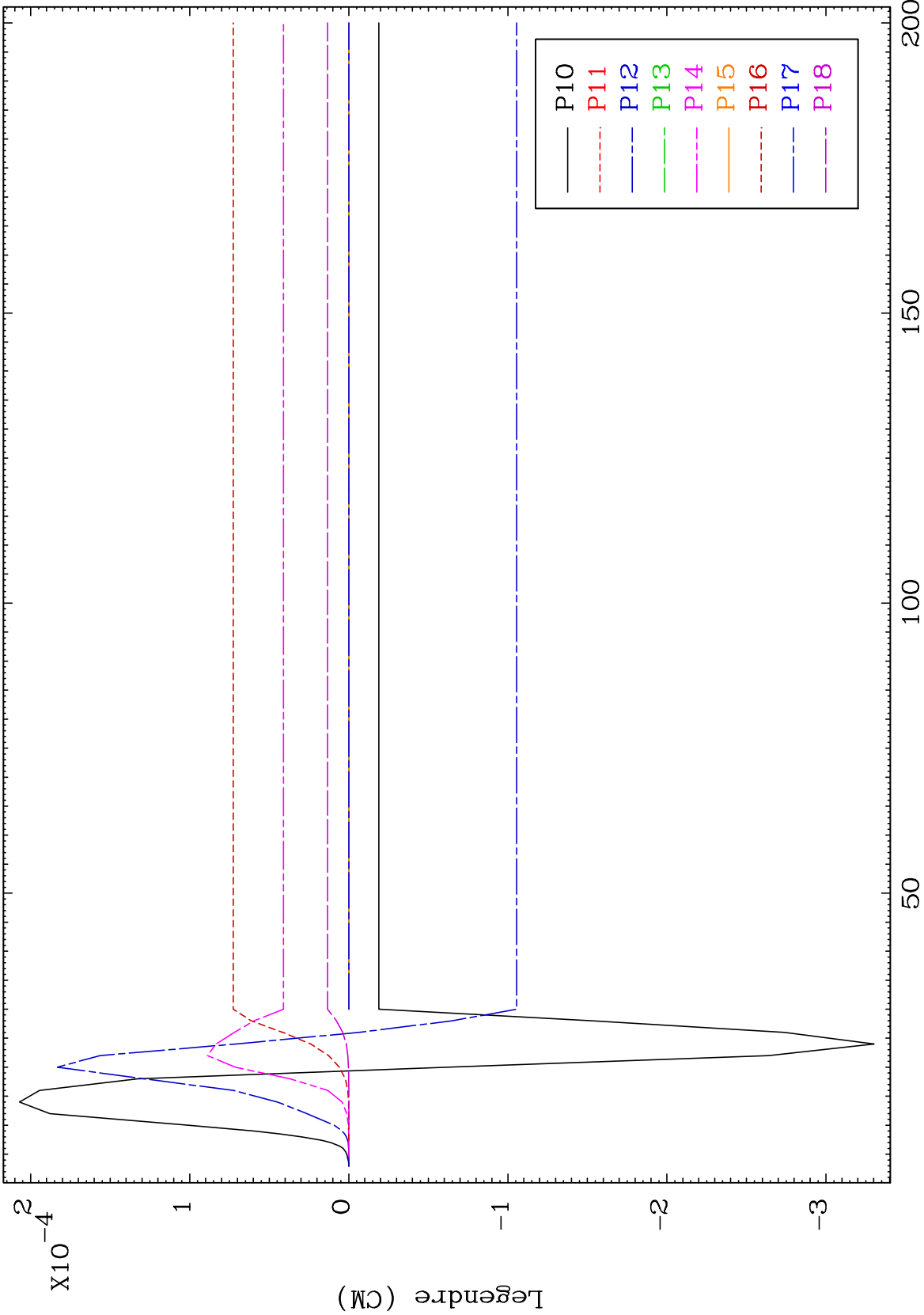
MT= 72 (n,n') Level
Legendre Coefficients

52-Te-138



93

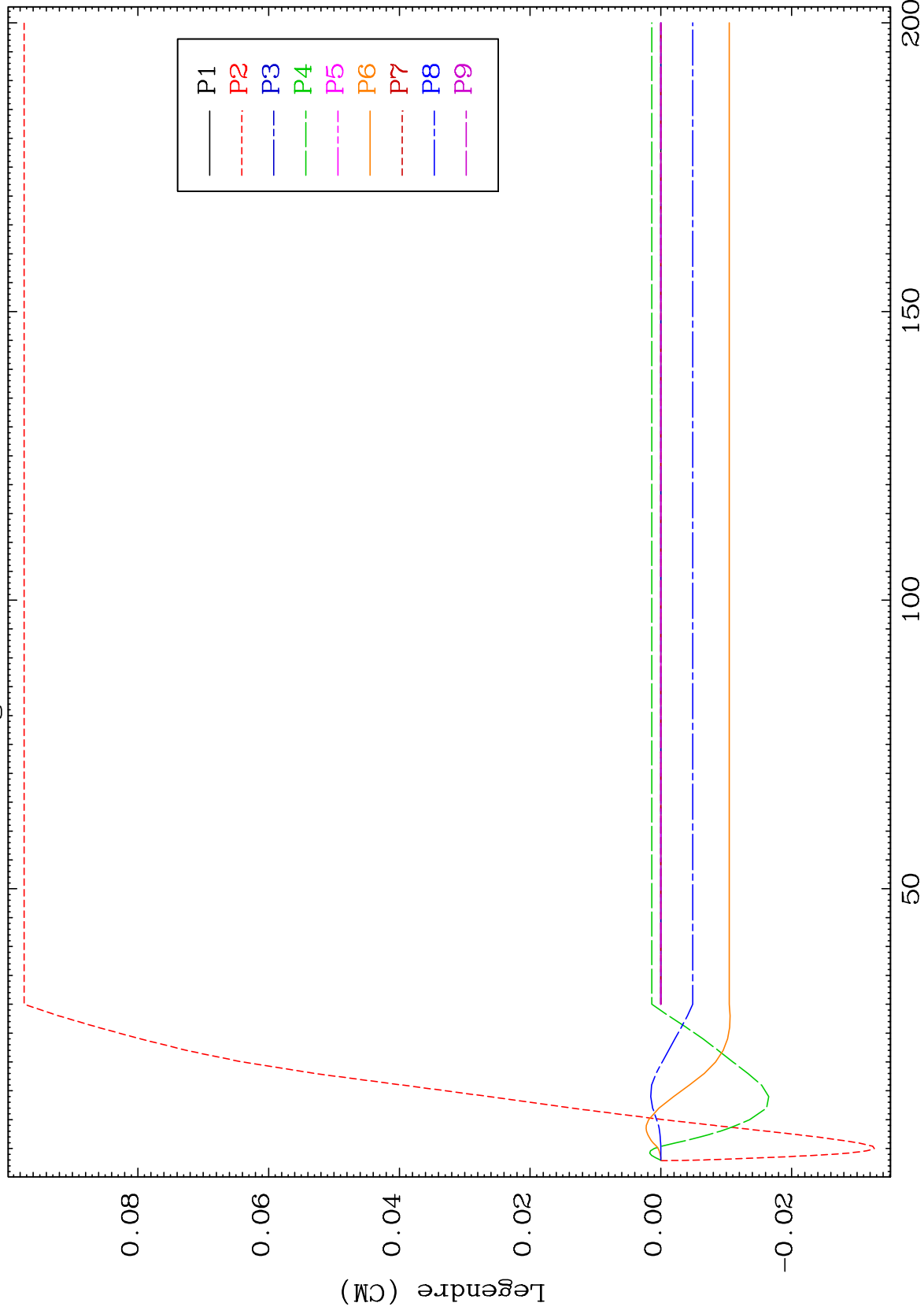
52-Te-138



MAT 5279

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

52-Te-138



96

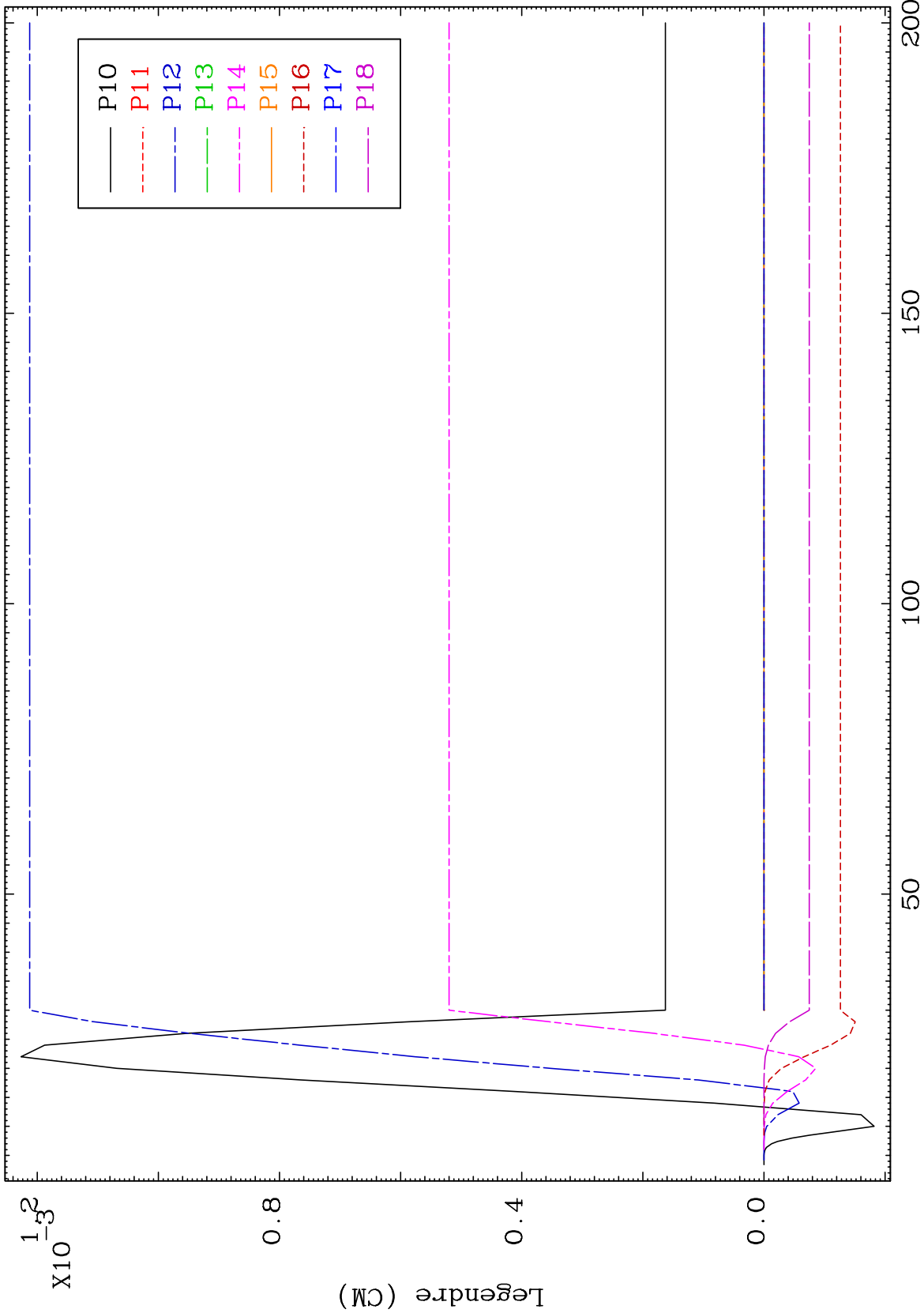
Incident Energy (MeV)

52-Te-138

MAT 5279

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

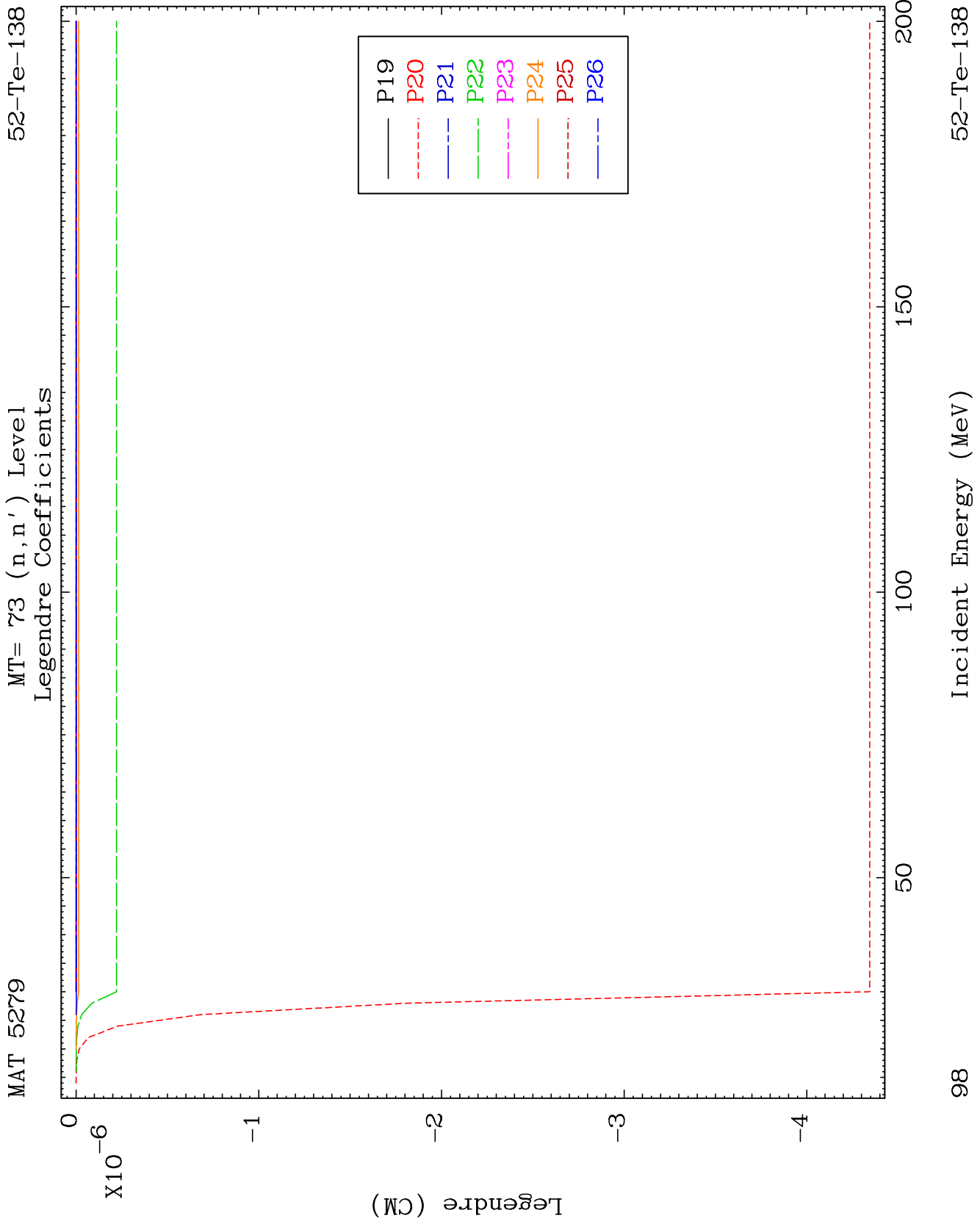
52-Te-138



97

Incident Energy (MeV)

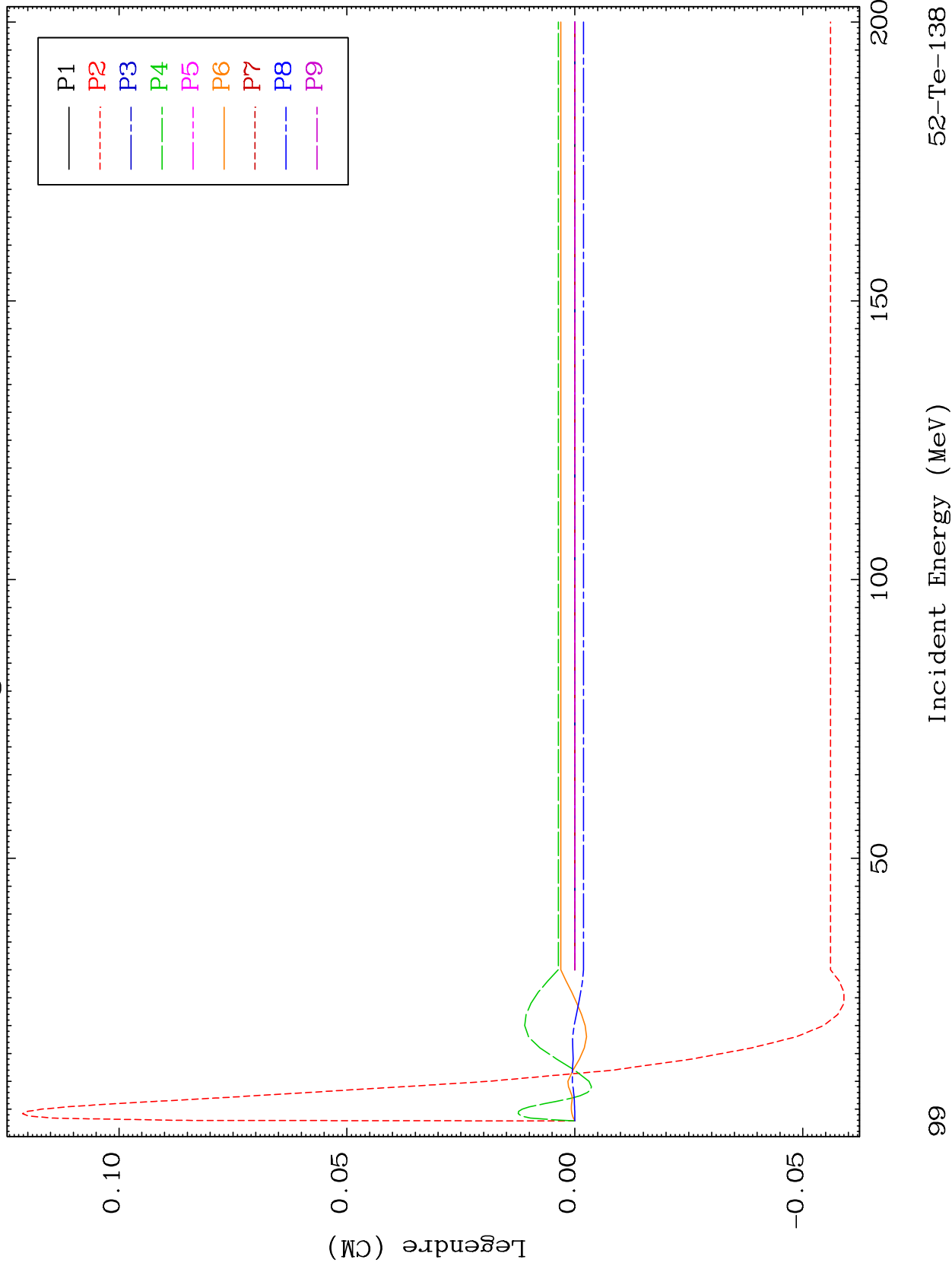
52-Te-138



MAT 5279

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

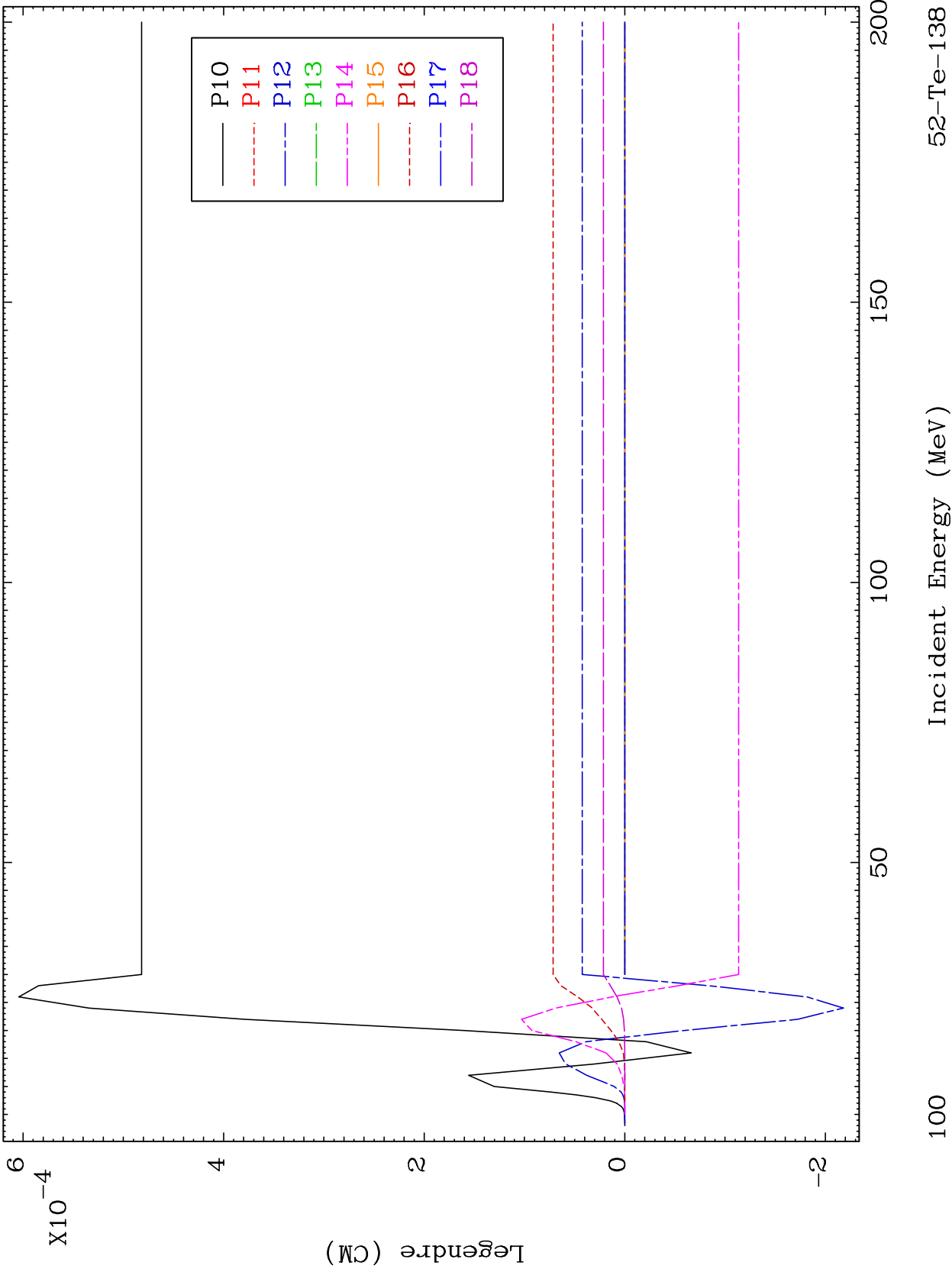
52-Te-138

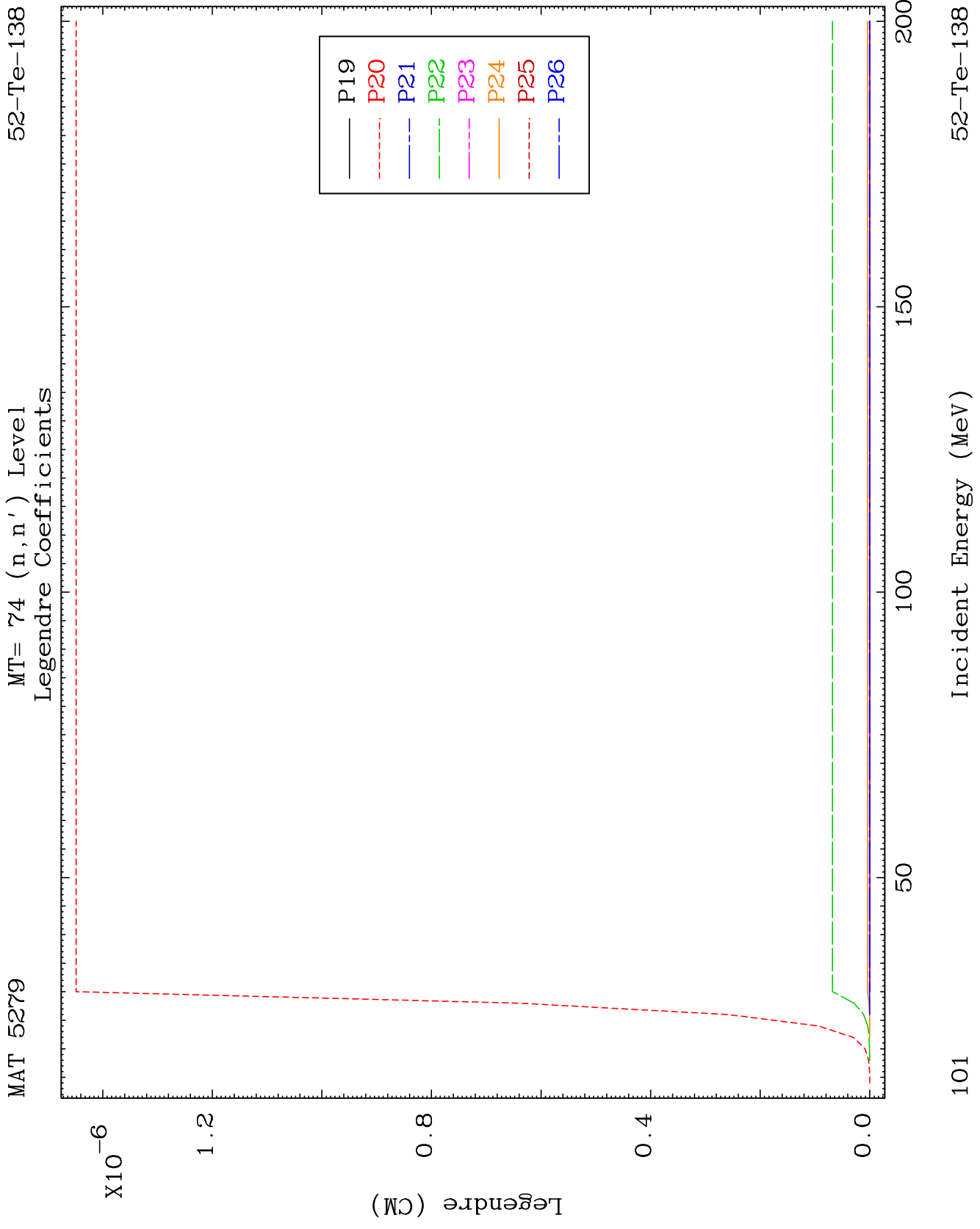


MAT 5279

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

52-Te-138

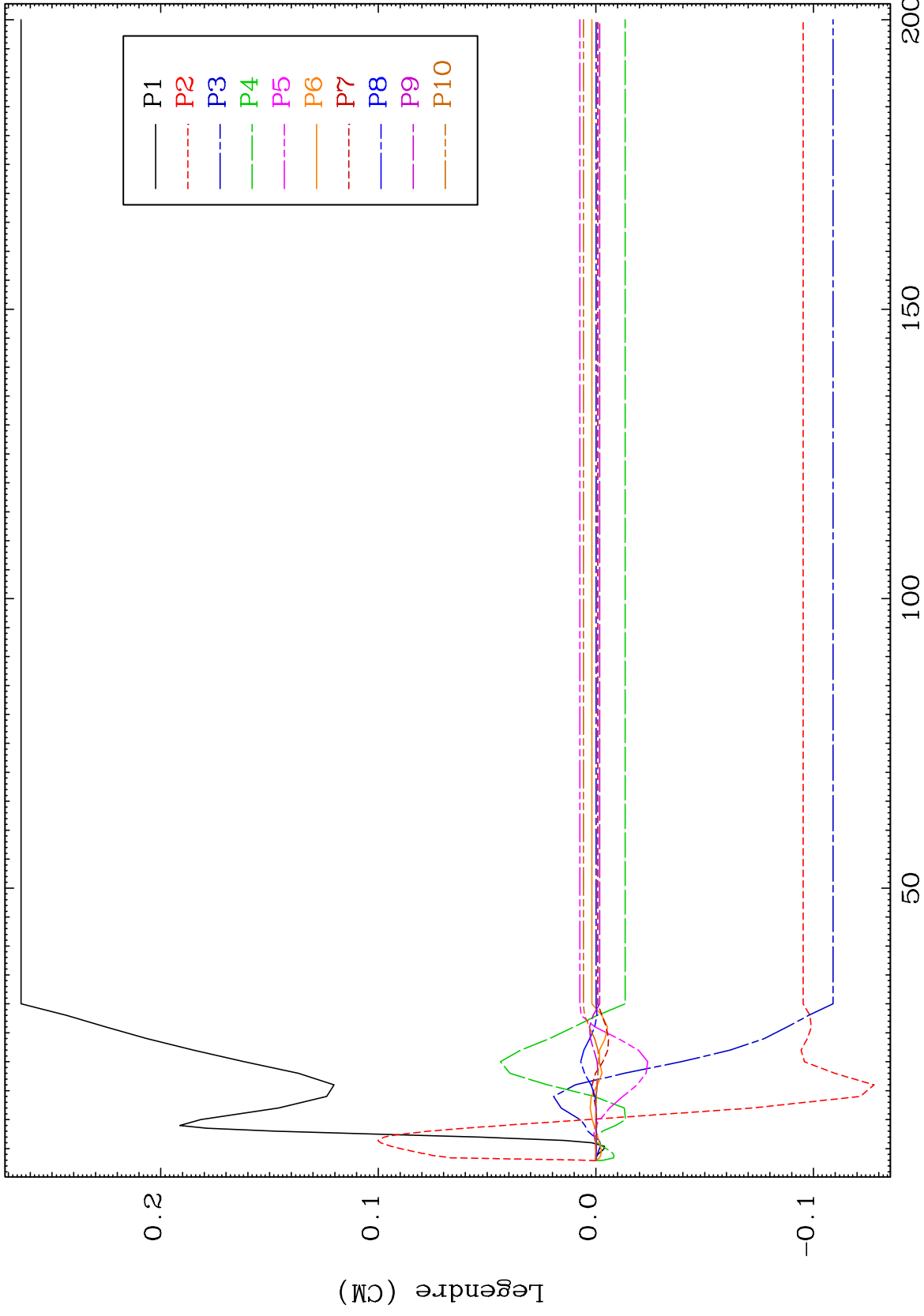




MAT 5279

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

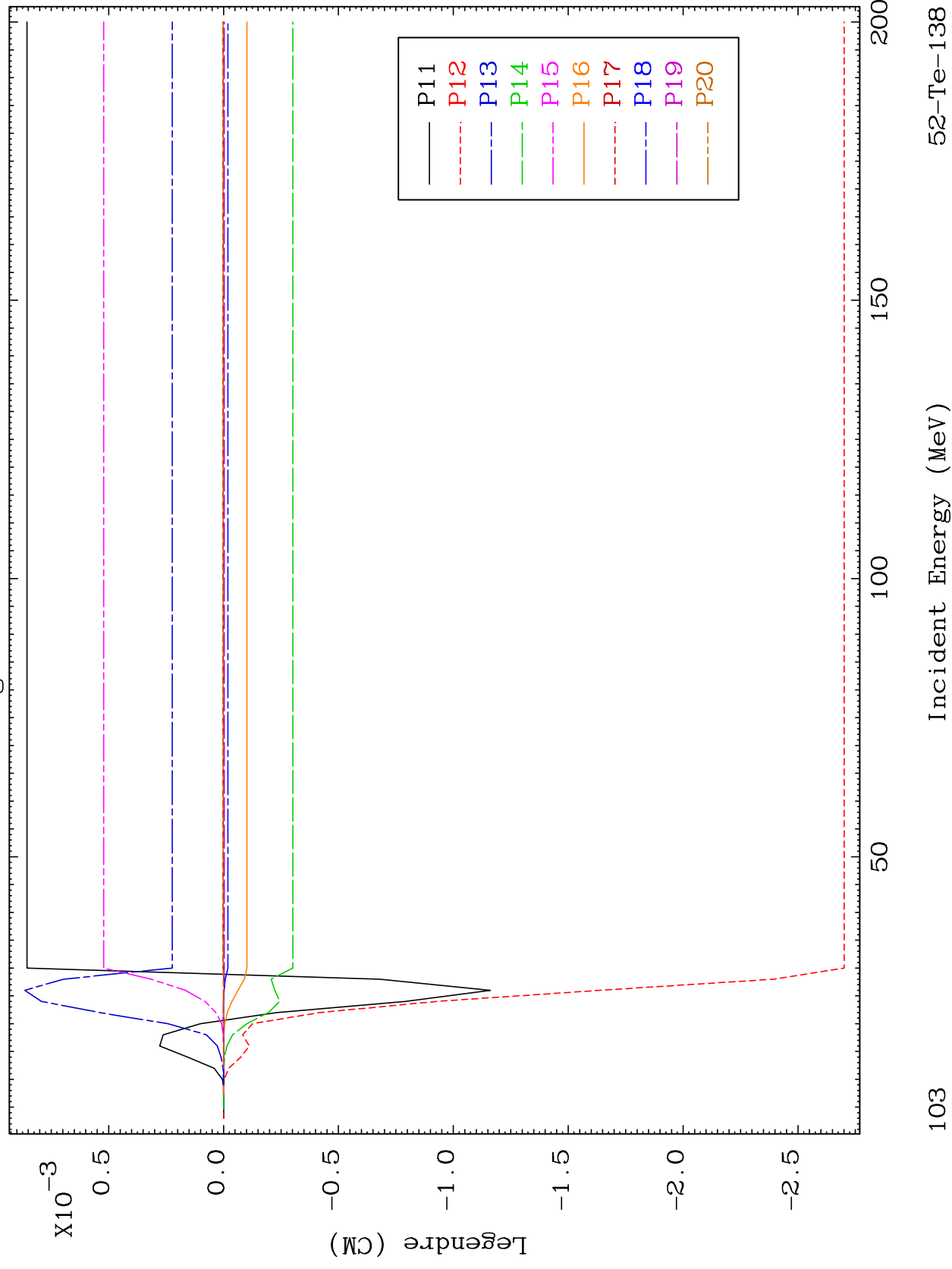
52-Te-138



102

Incident Energy (MeV)

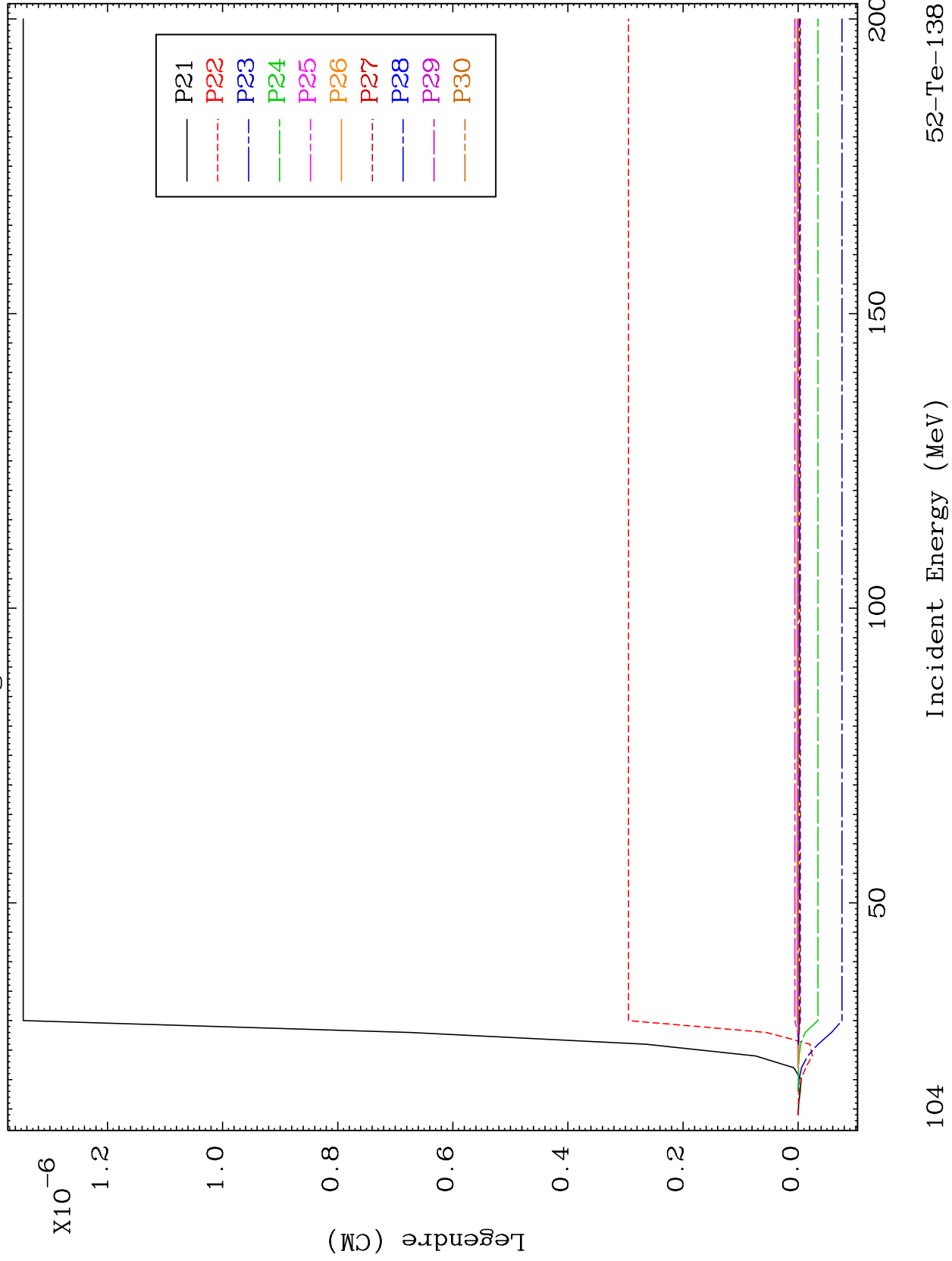
52-Te-138



MAT 5279

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

52-Te-138



104

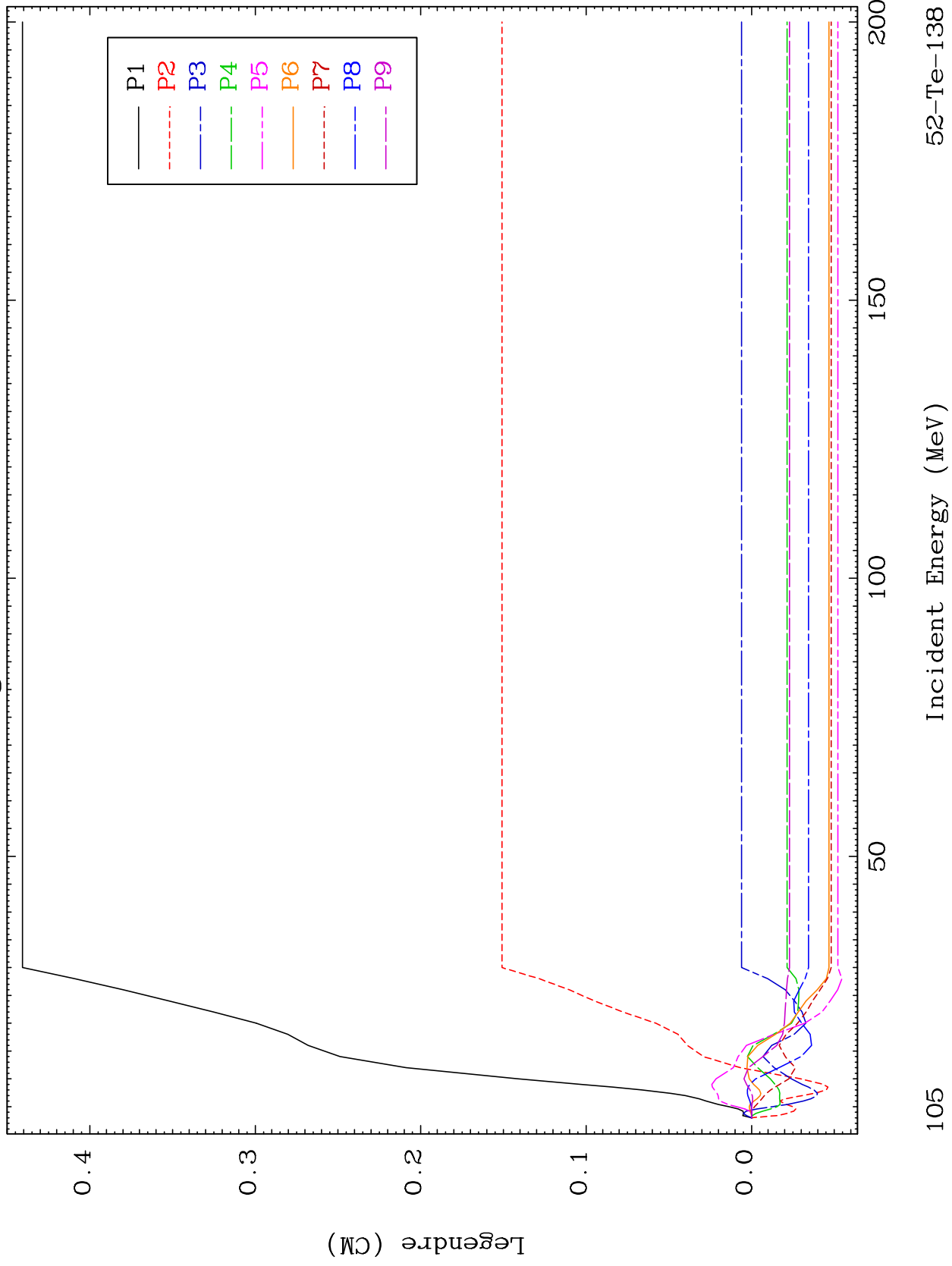
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



52-Te-138

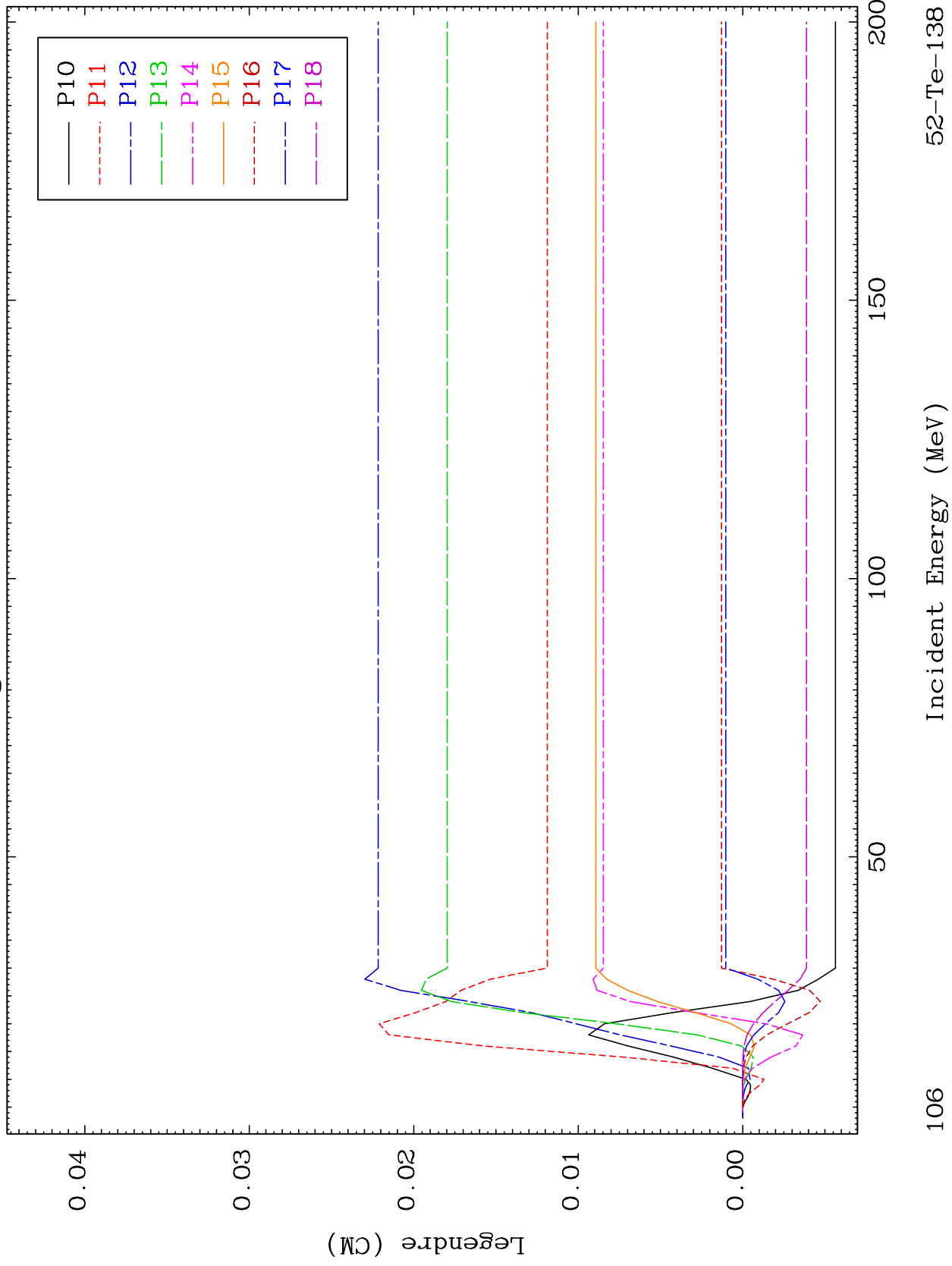
Incident Energy (MeV)

105

MAT 5279

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

52-Te-138



106

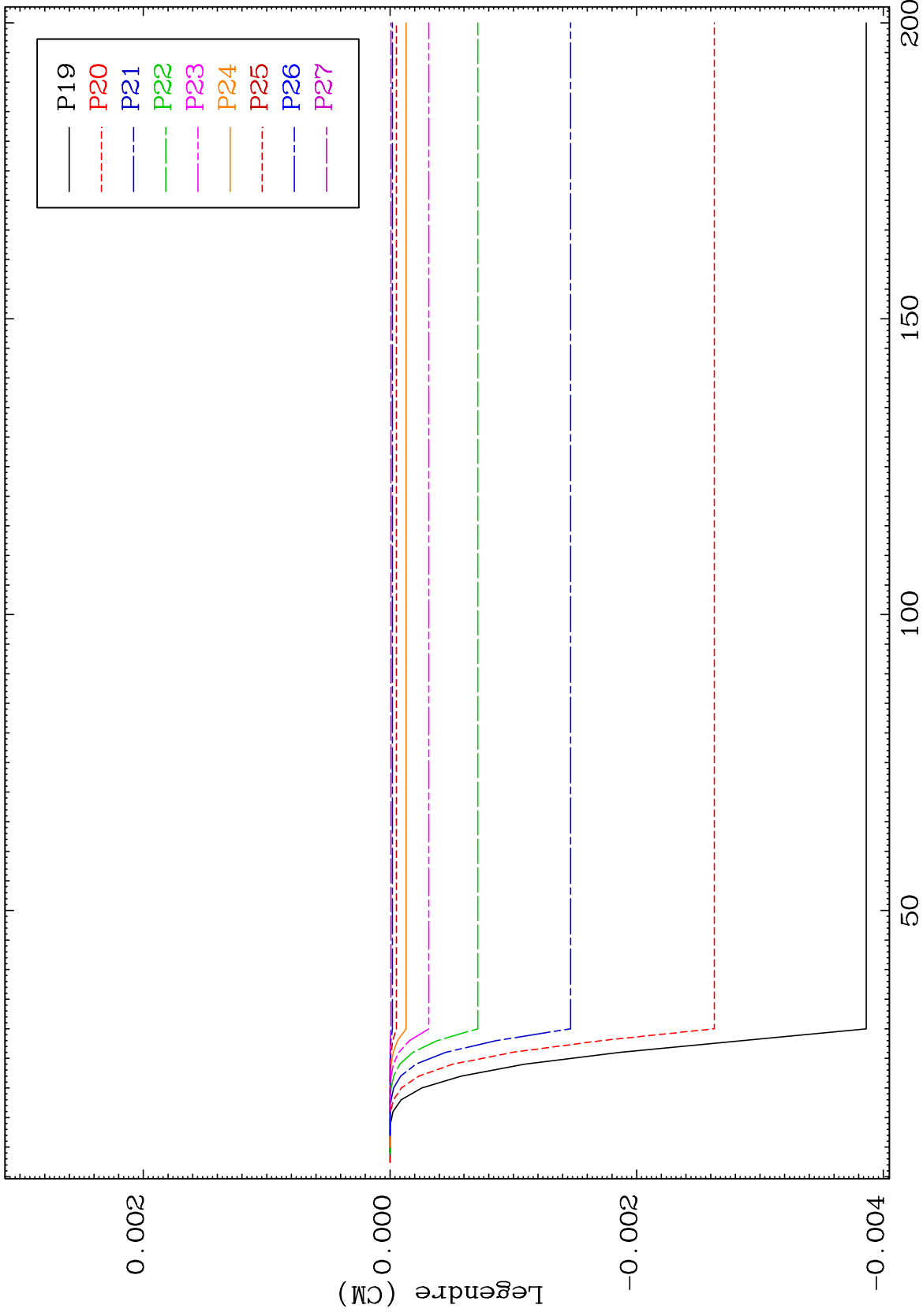
Incident Energy (MeV)

52-Te-138

MAT 5279

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

52-Te-138



107

Incident Energy (MeV)

52-Te-138

