

Program EVALPLOT
(Version 2021-1)

by

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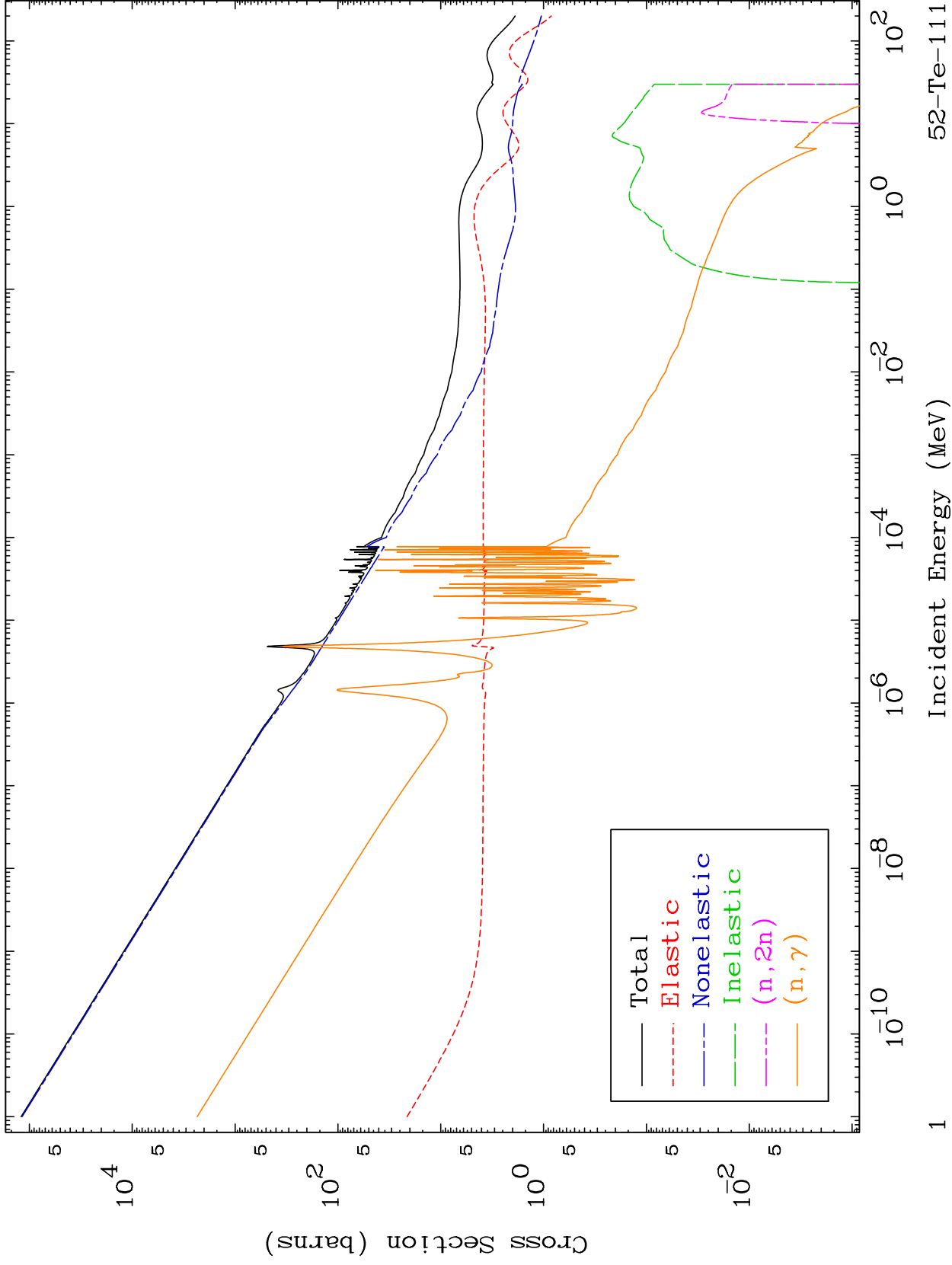
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5198

Neutron Major
293 Kelvin Cross Sections

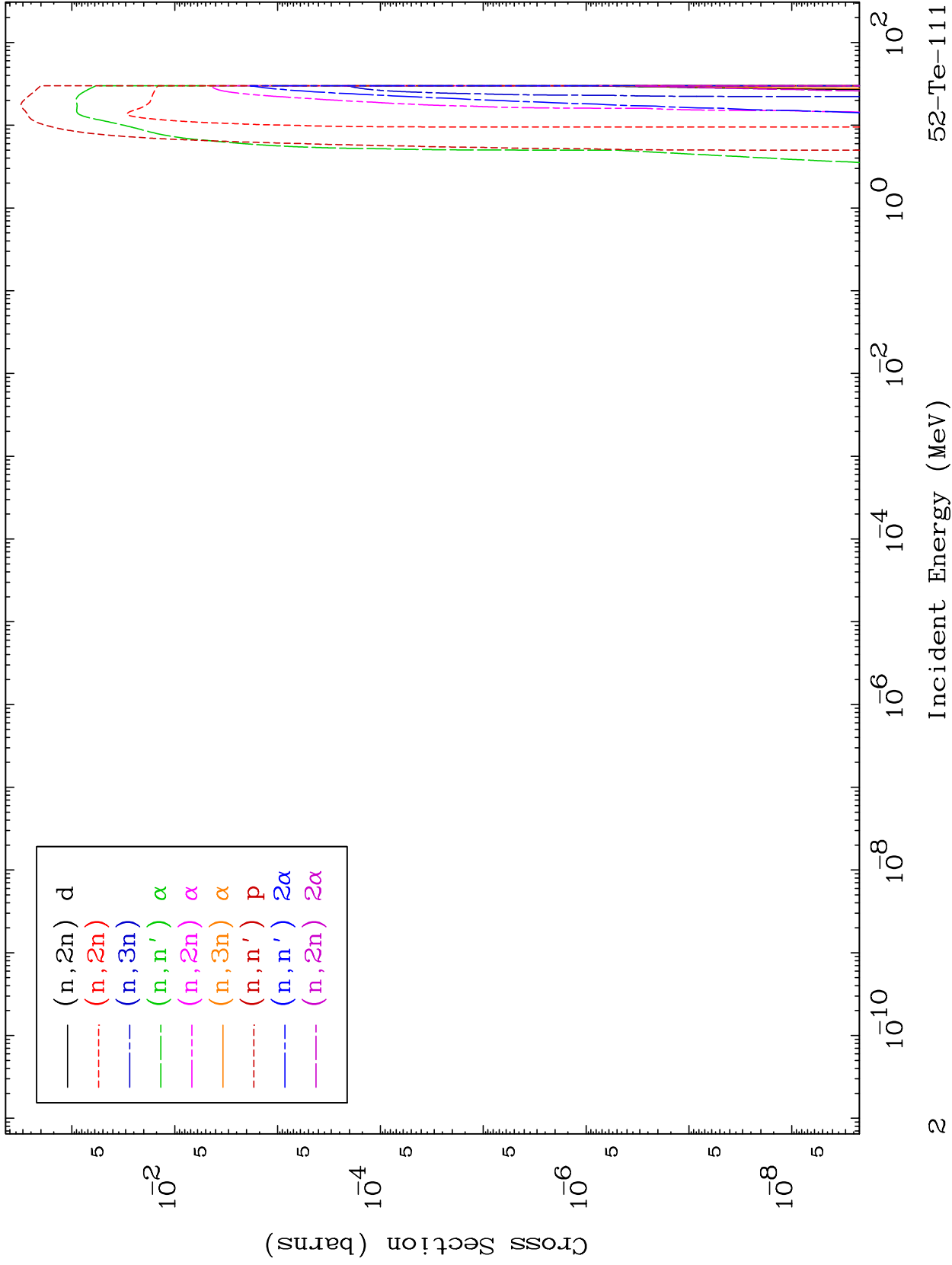
52-Te-111

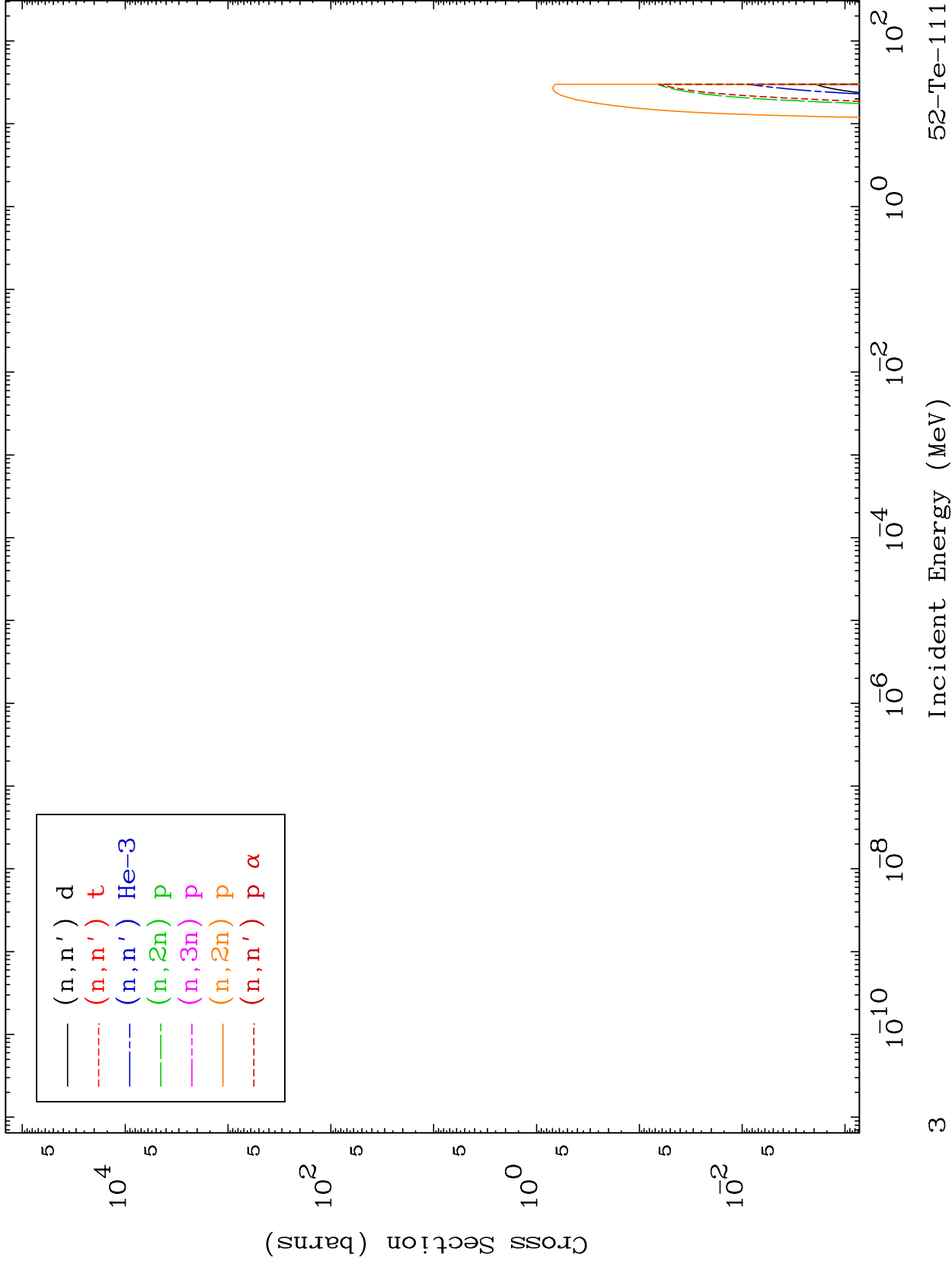


MAT 5198

Neutron Absorption
293 Kelvin Cross Sections

52-Te-111

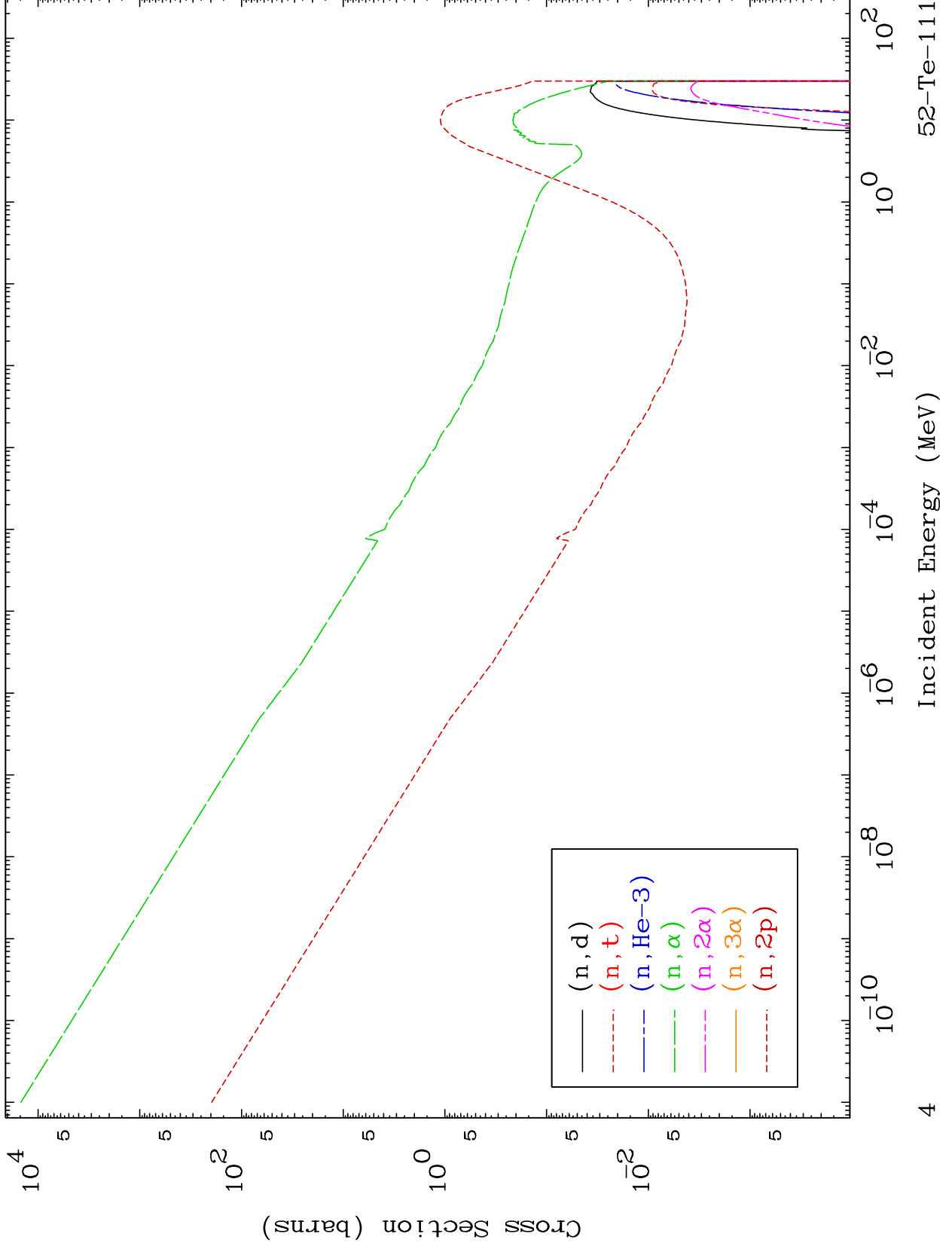


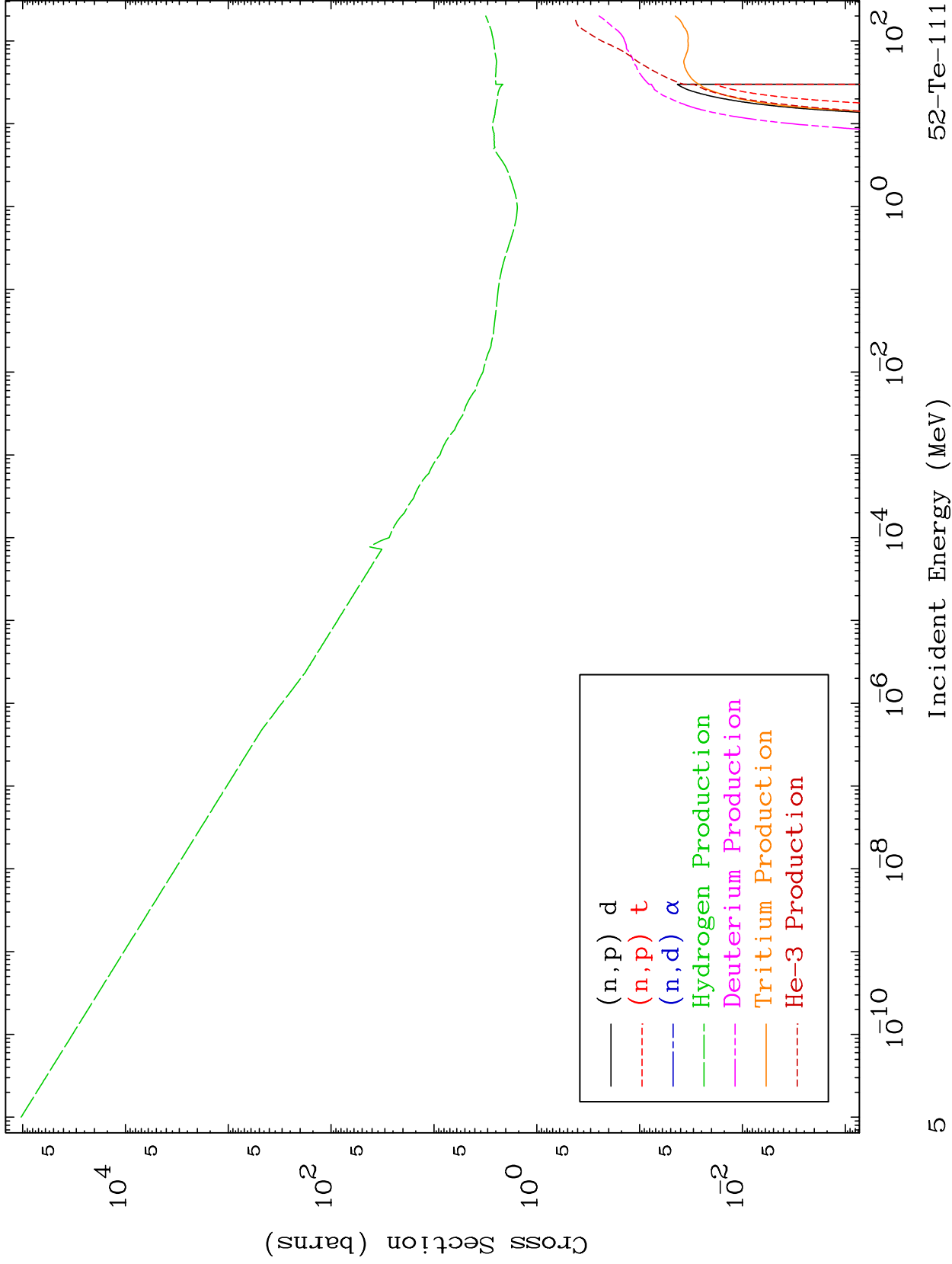


MAT 5198

Neutron Absorption
293 Kelvin Cross Sections

52-Te-111

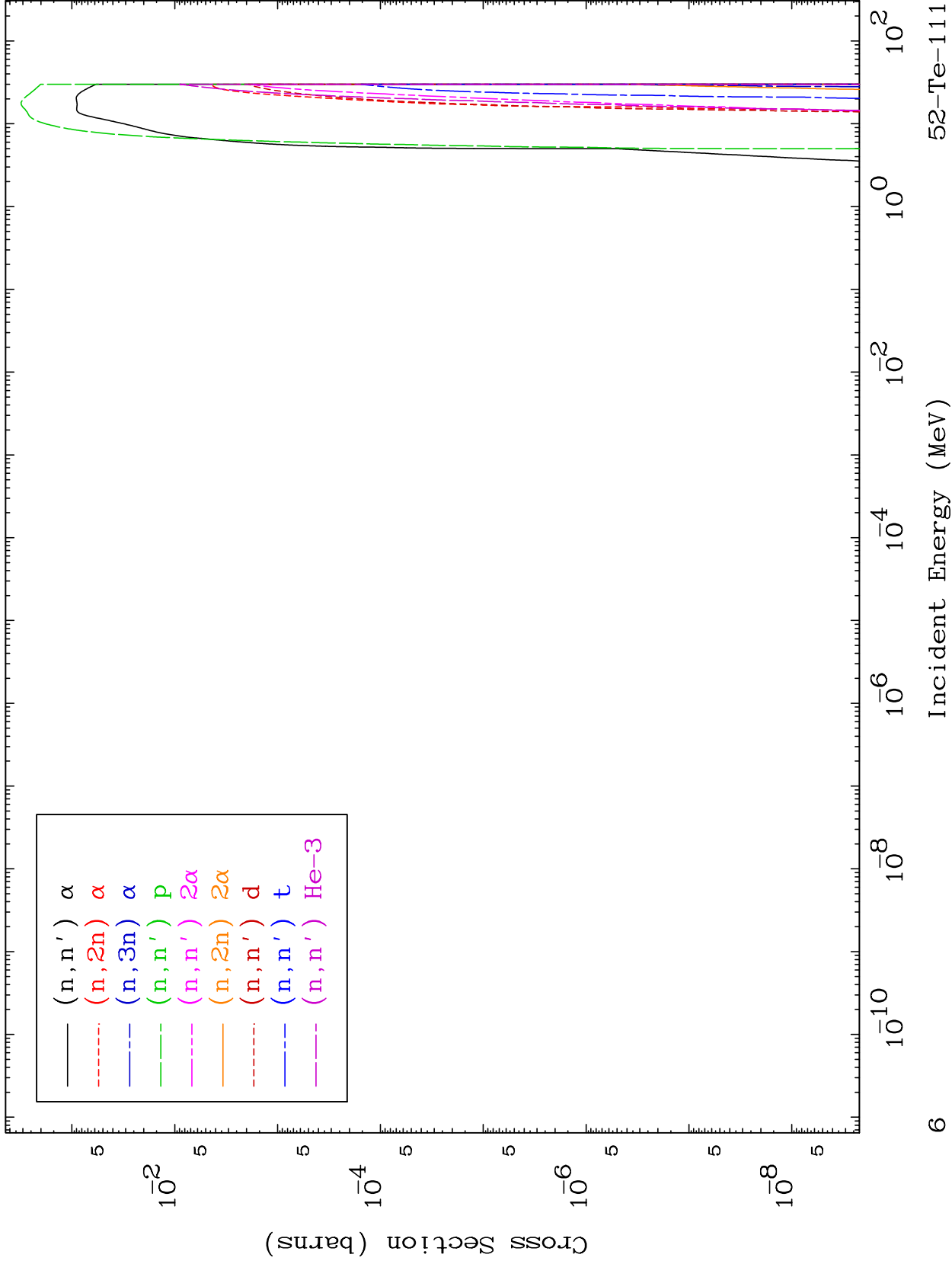




MAT 5198

Charged Particle
293 Kelvin Cross Sections

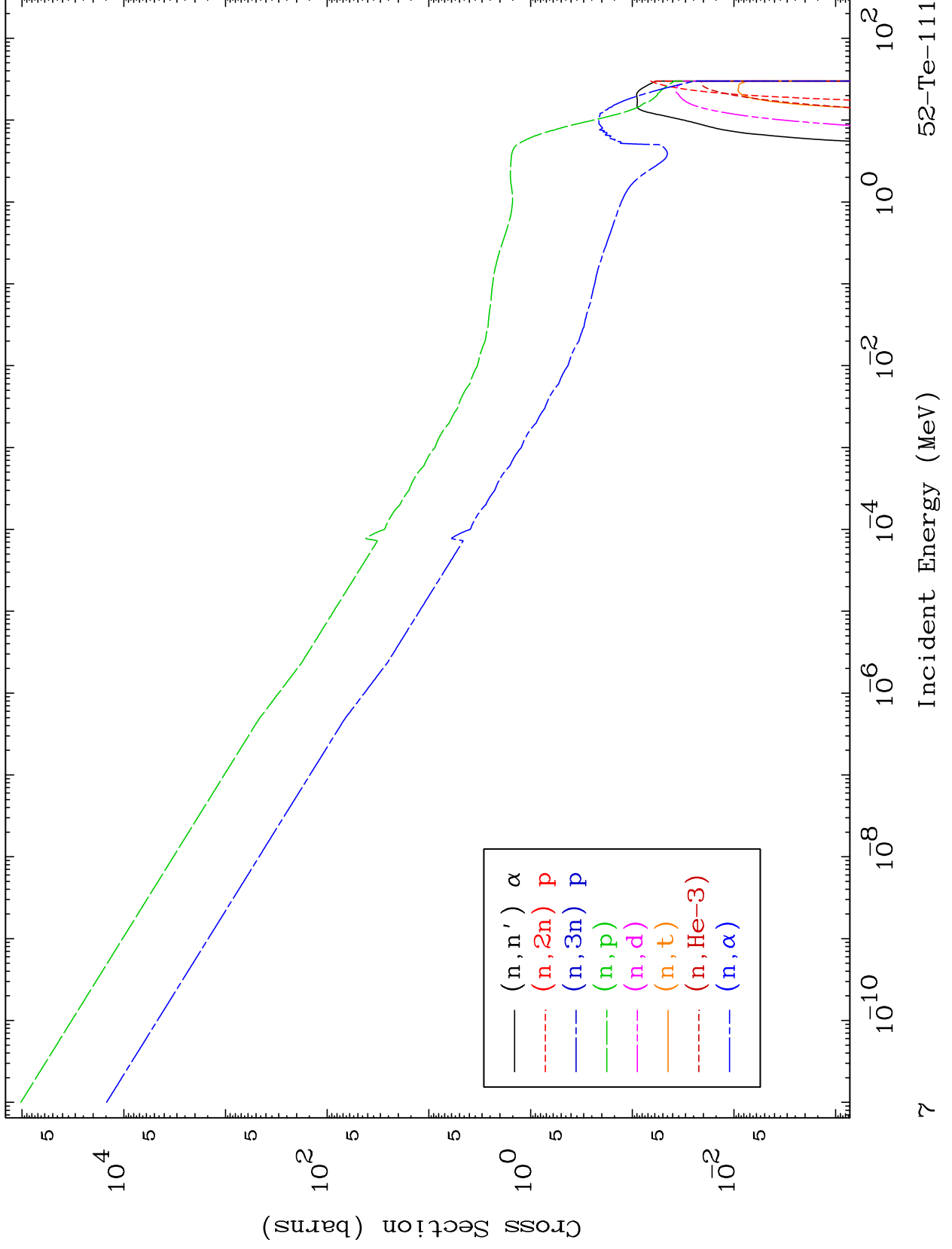
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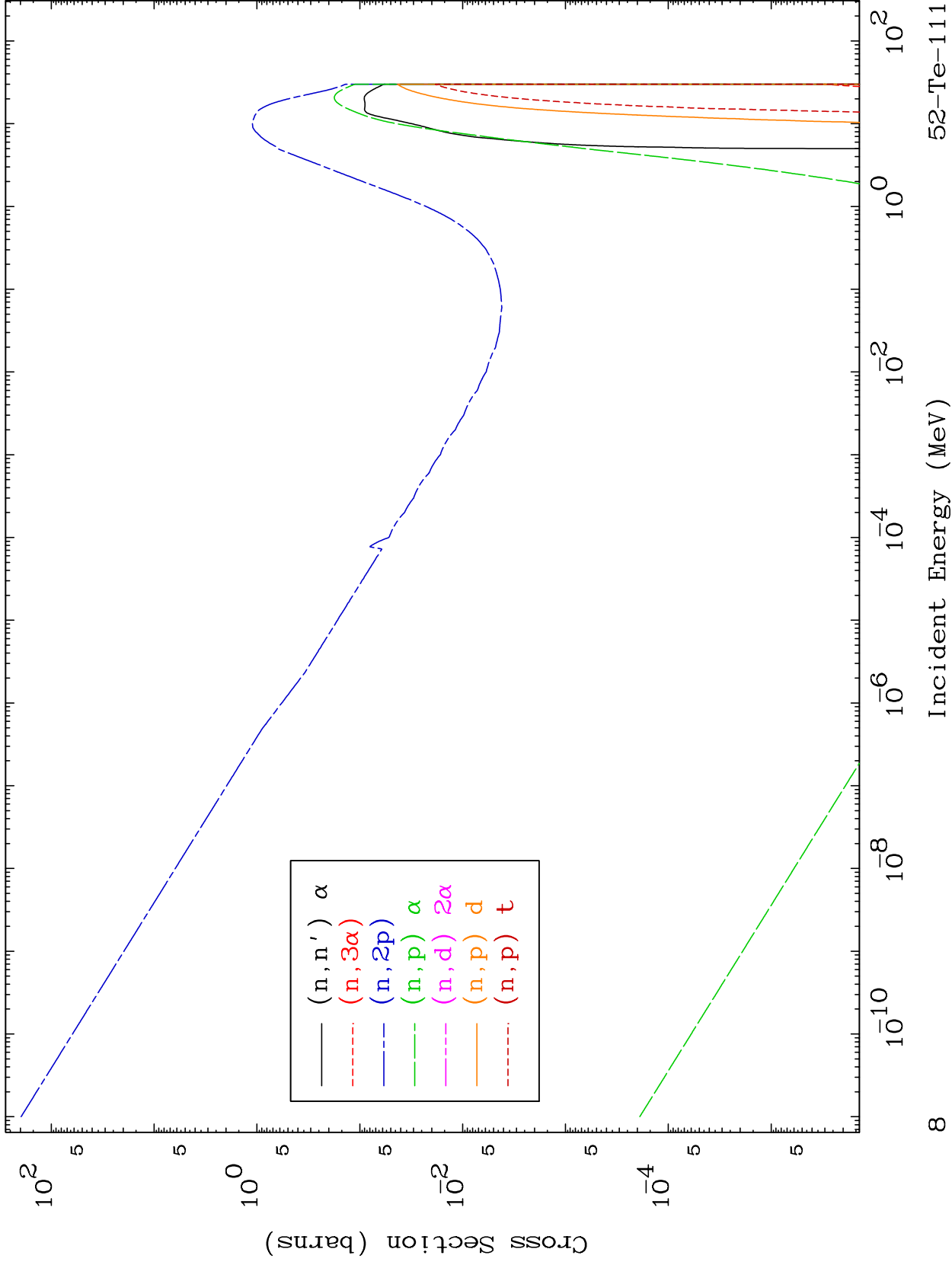


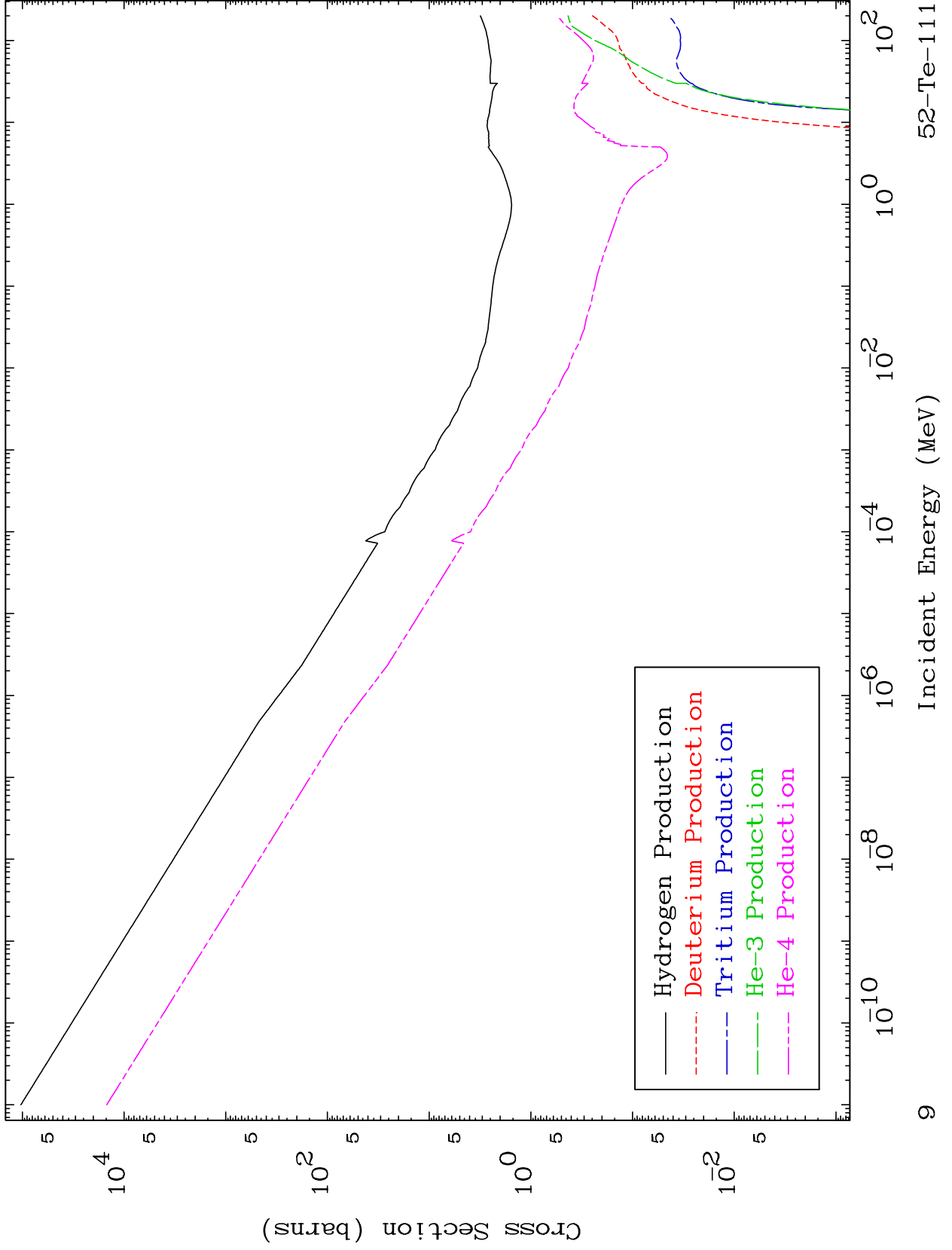
MAT 5198

Charged Particle
293 Kelvin Cross Sections

52-Te-111



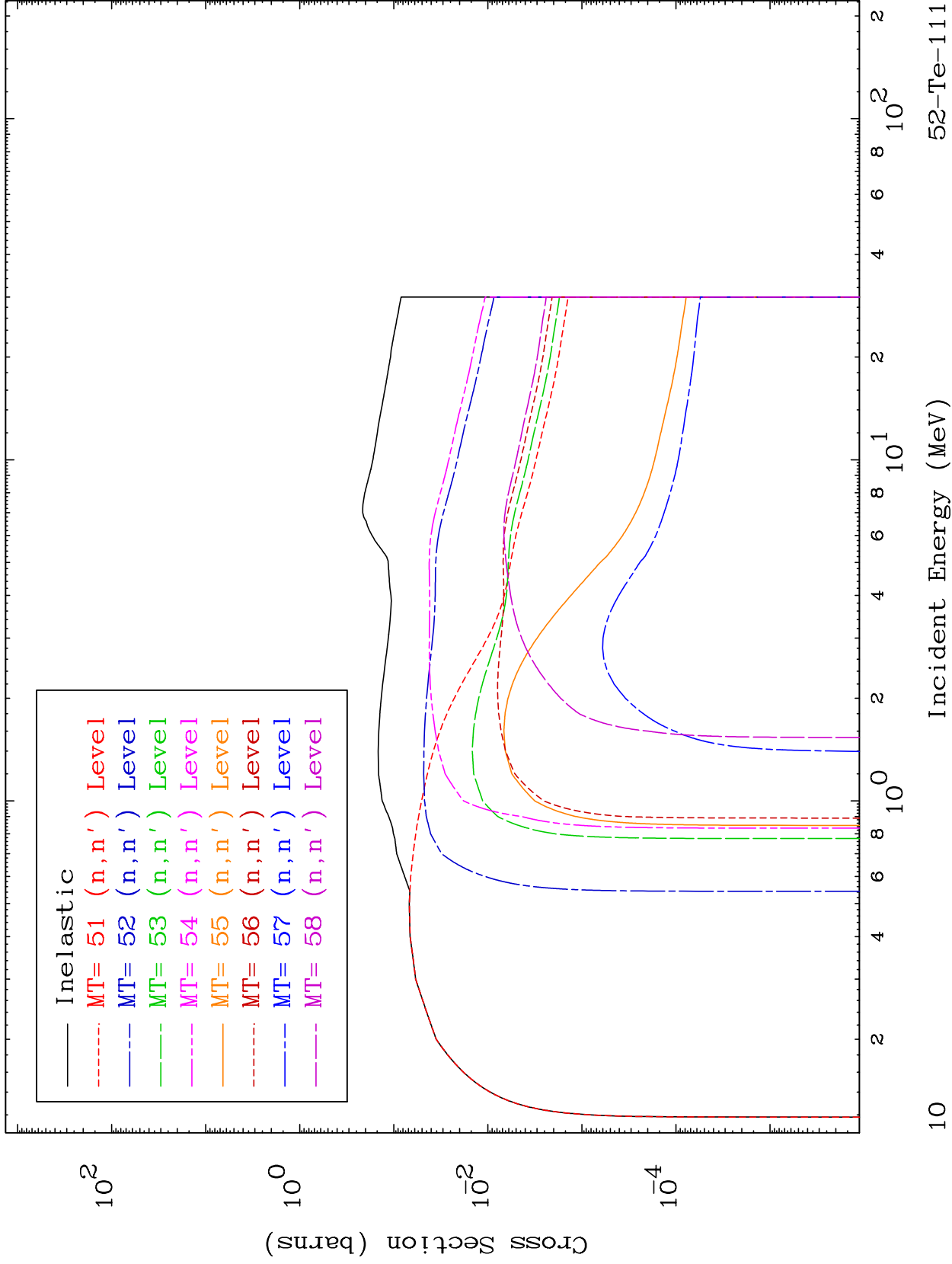




MAT 5198

(n,n') Levels
293 Kelvin Cross Sections

52-Te-111



10

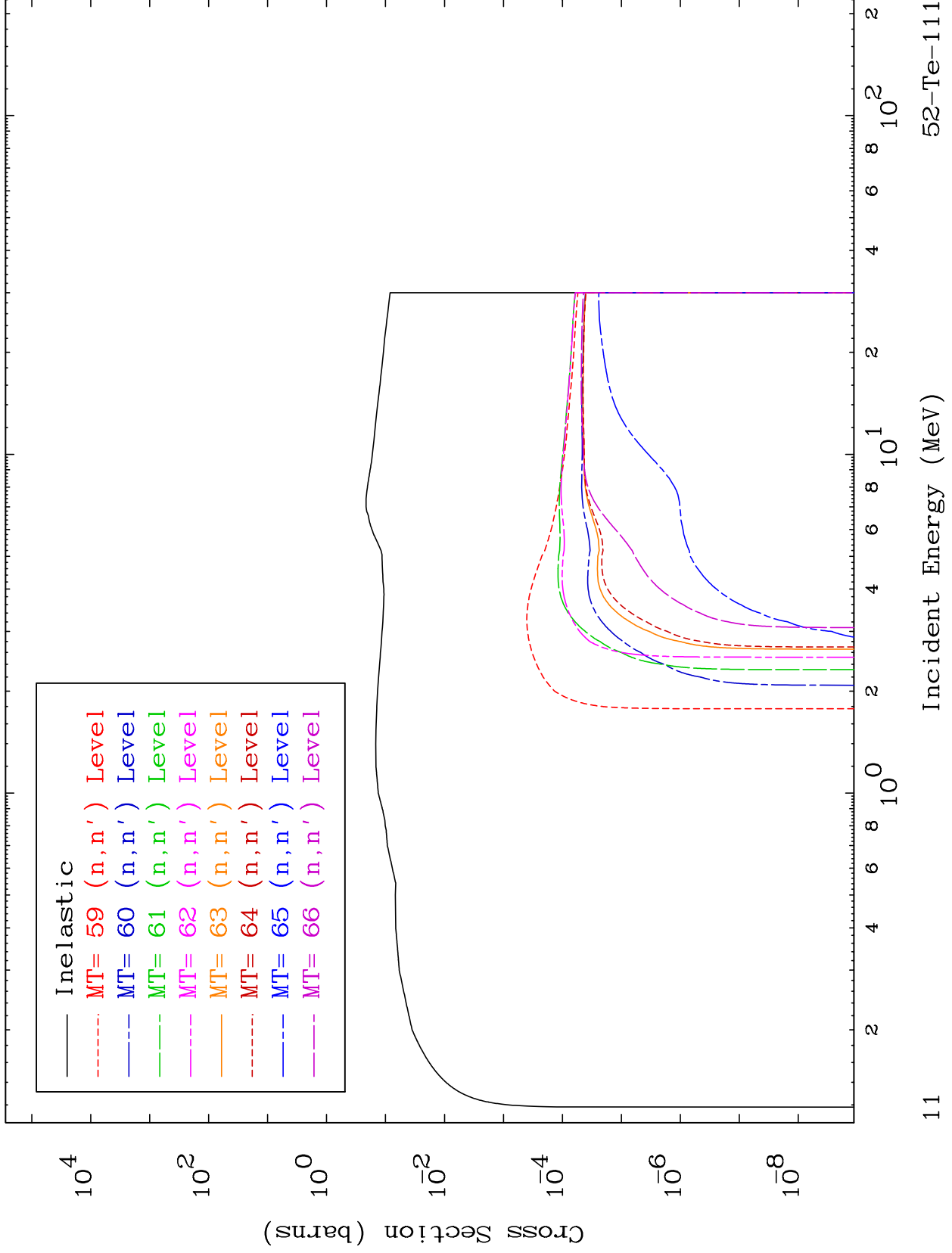
Incident Energy (MeV)

52-Te-111

MAT 5198

(n,n') Levels
293 Kelvin Cross Sections

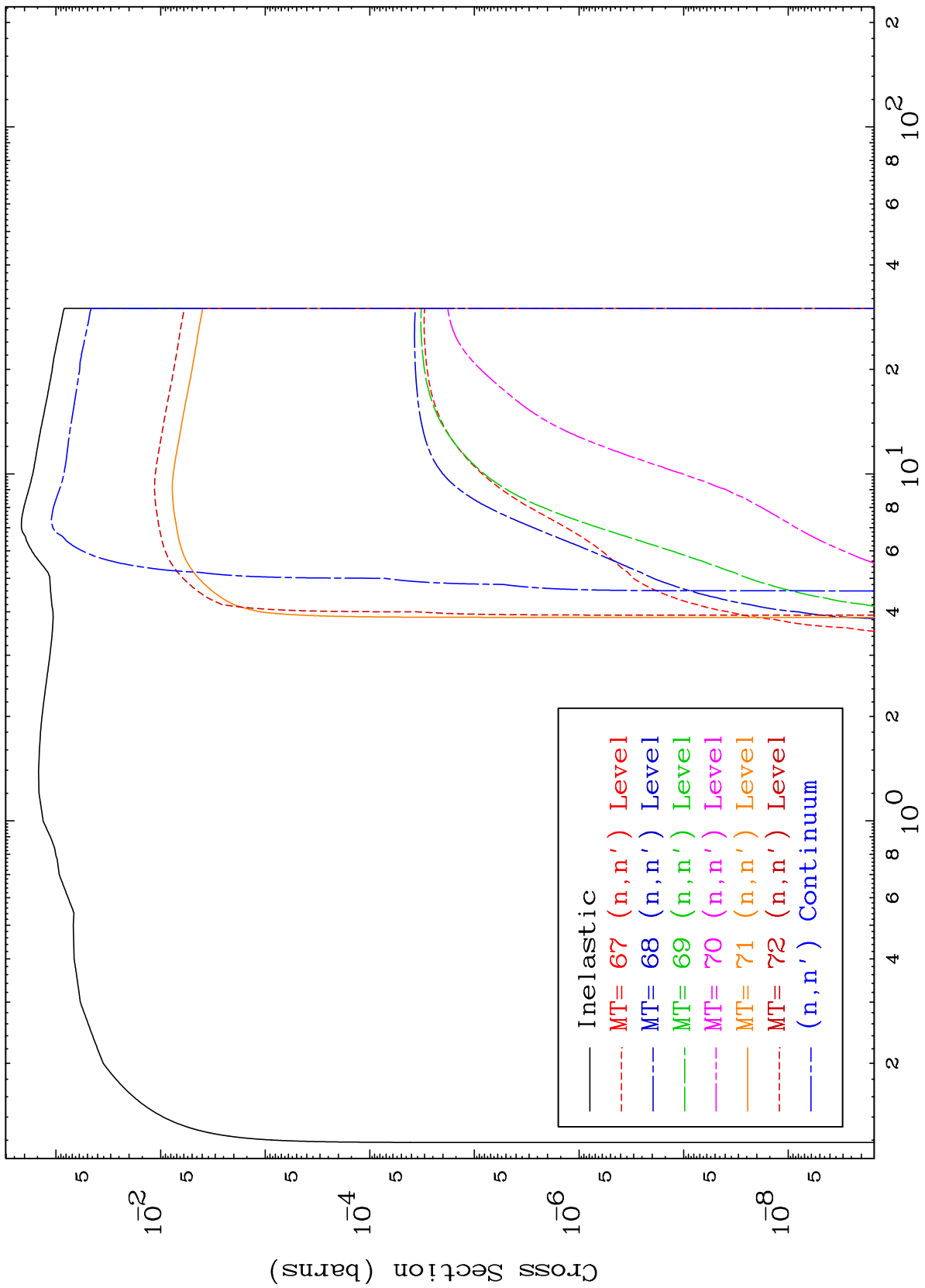
52-Te-111



MAT 5198

52-Te-111

(n,n') Levels
293 Kelvin Cross Sections



52-Te-111

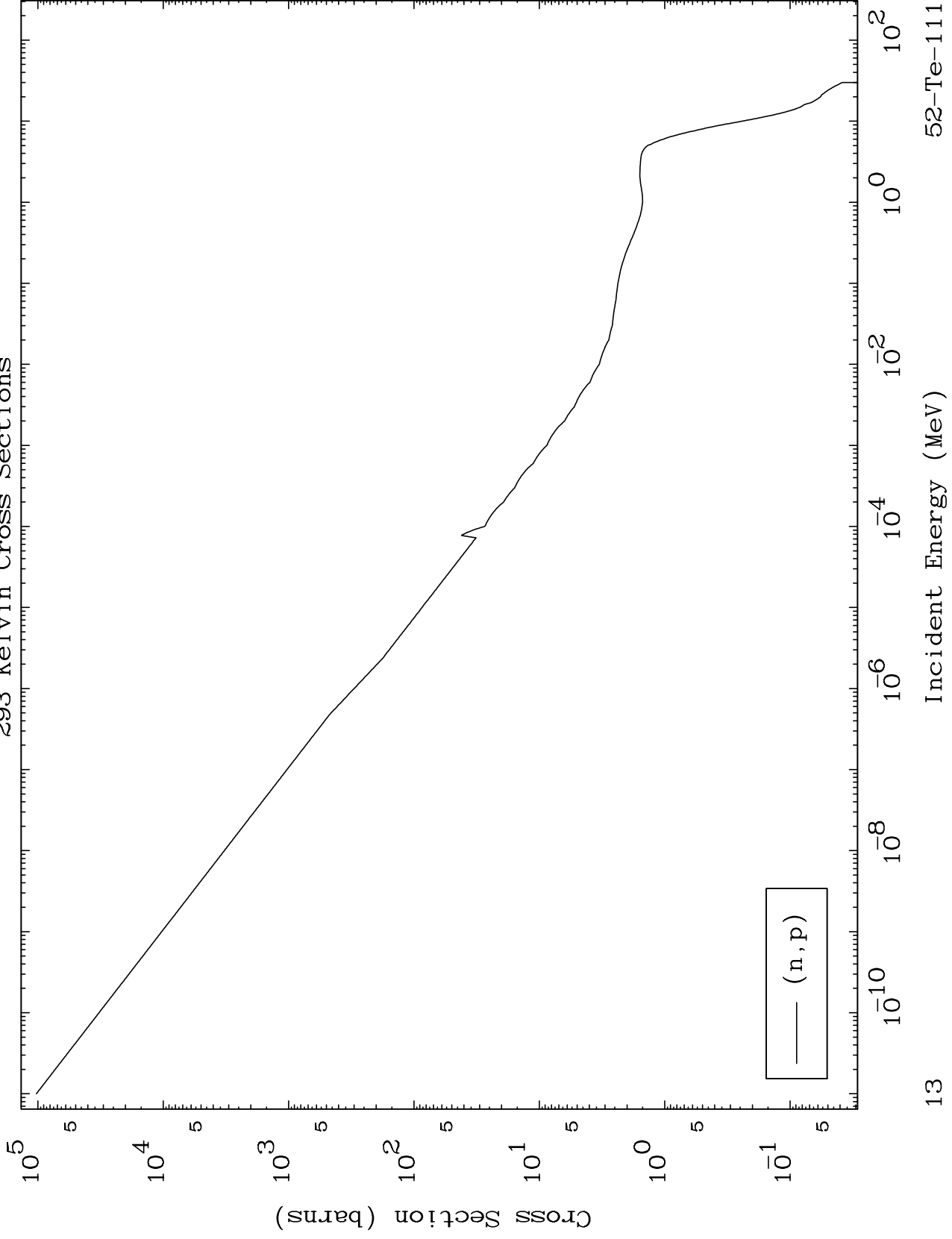
Incident Energy (MeV)

12

MAT 5198

(n,p) Levels
293 Kelvin Cross Sections

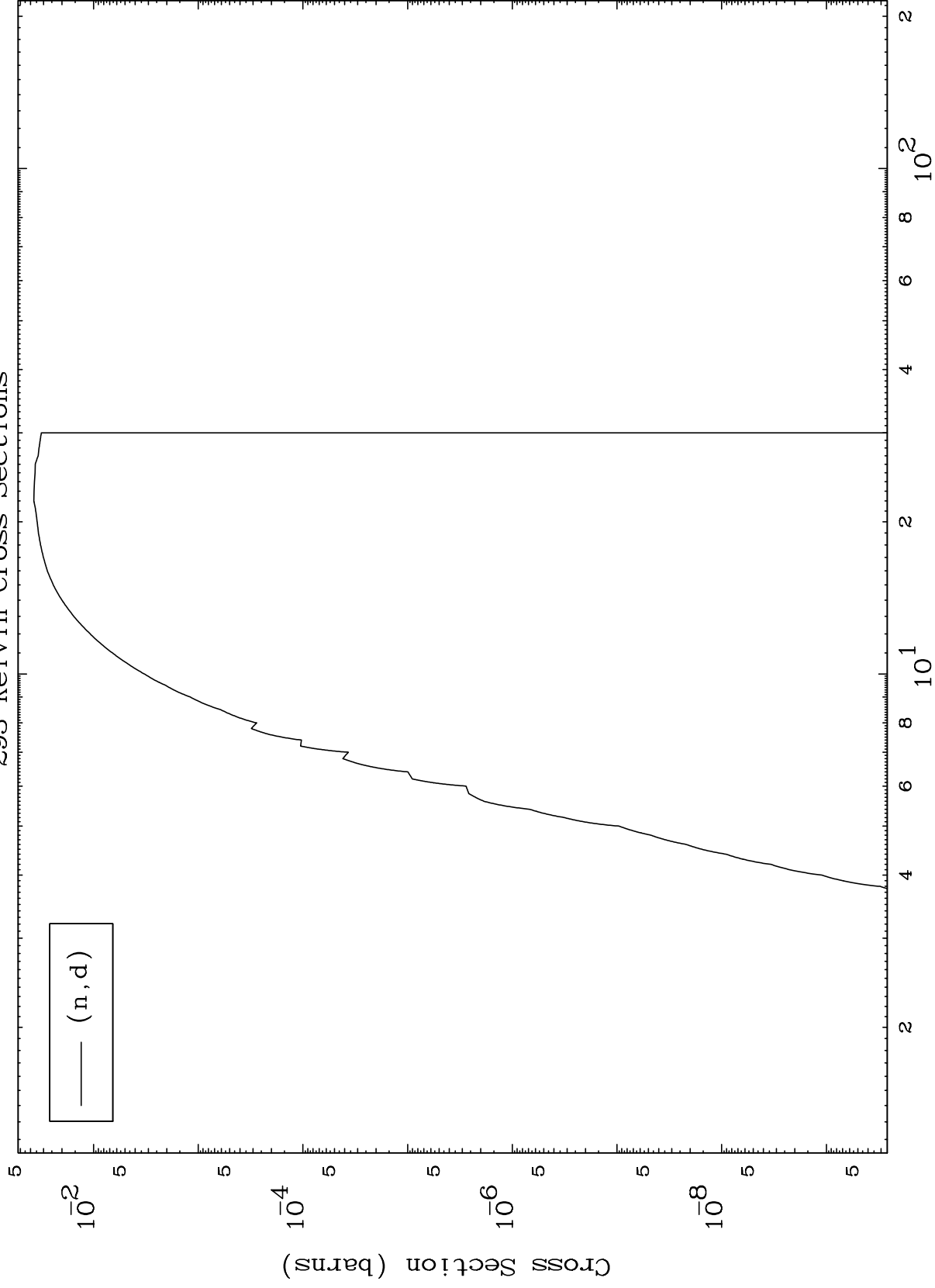
52-Te-111



MAT 5198

52-Te-111

(n,d) Levels
293 Kelvin Cross Sections



52-Te-111

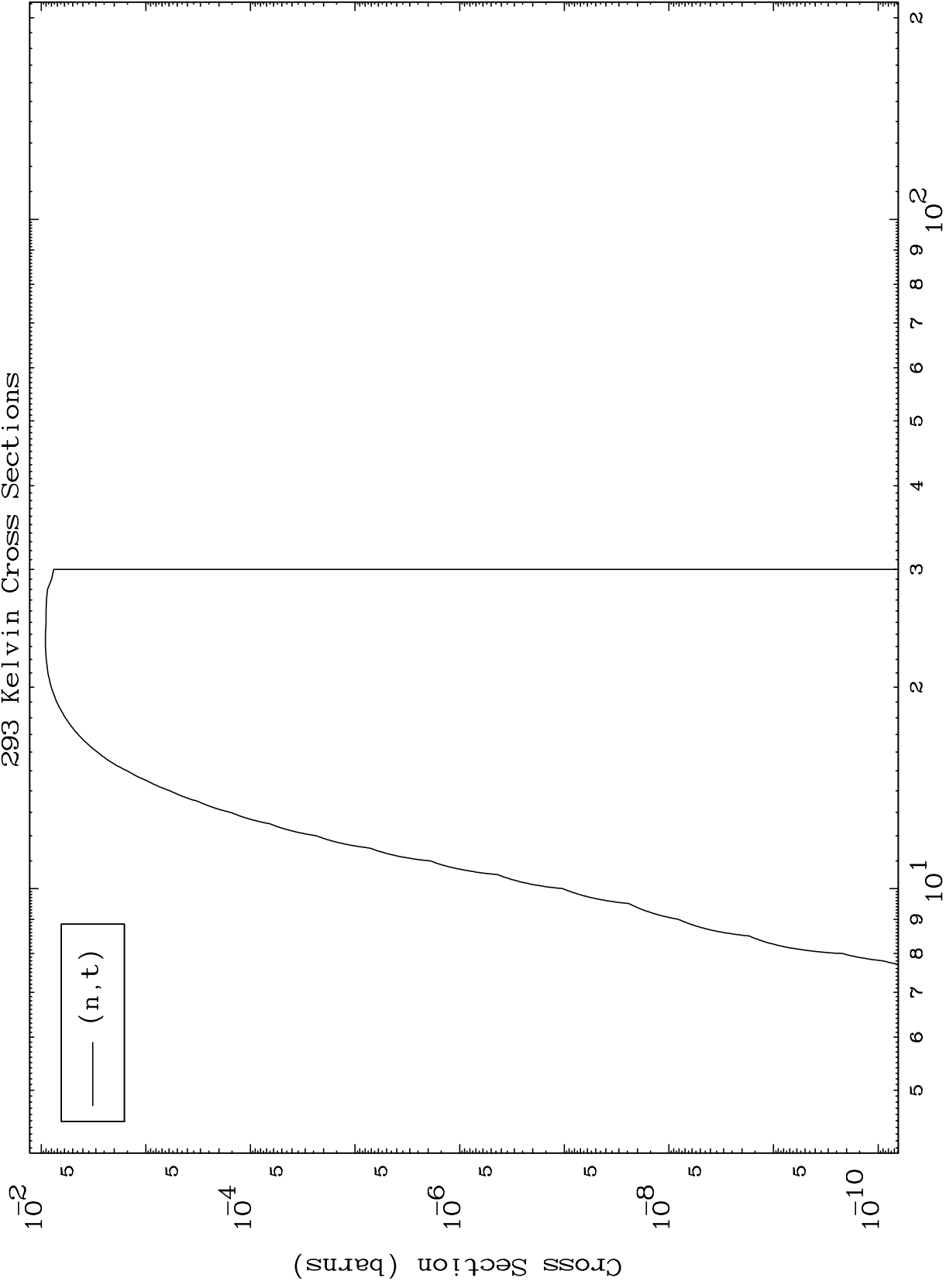
Incident Energy (MeV)

14

MAT 5198

(n,t) Levels
293 Kelvin Cross Sections

52-Te-111



15

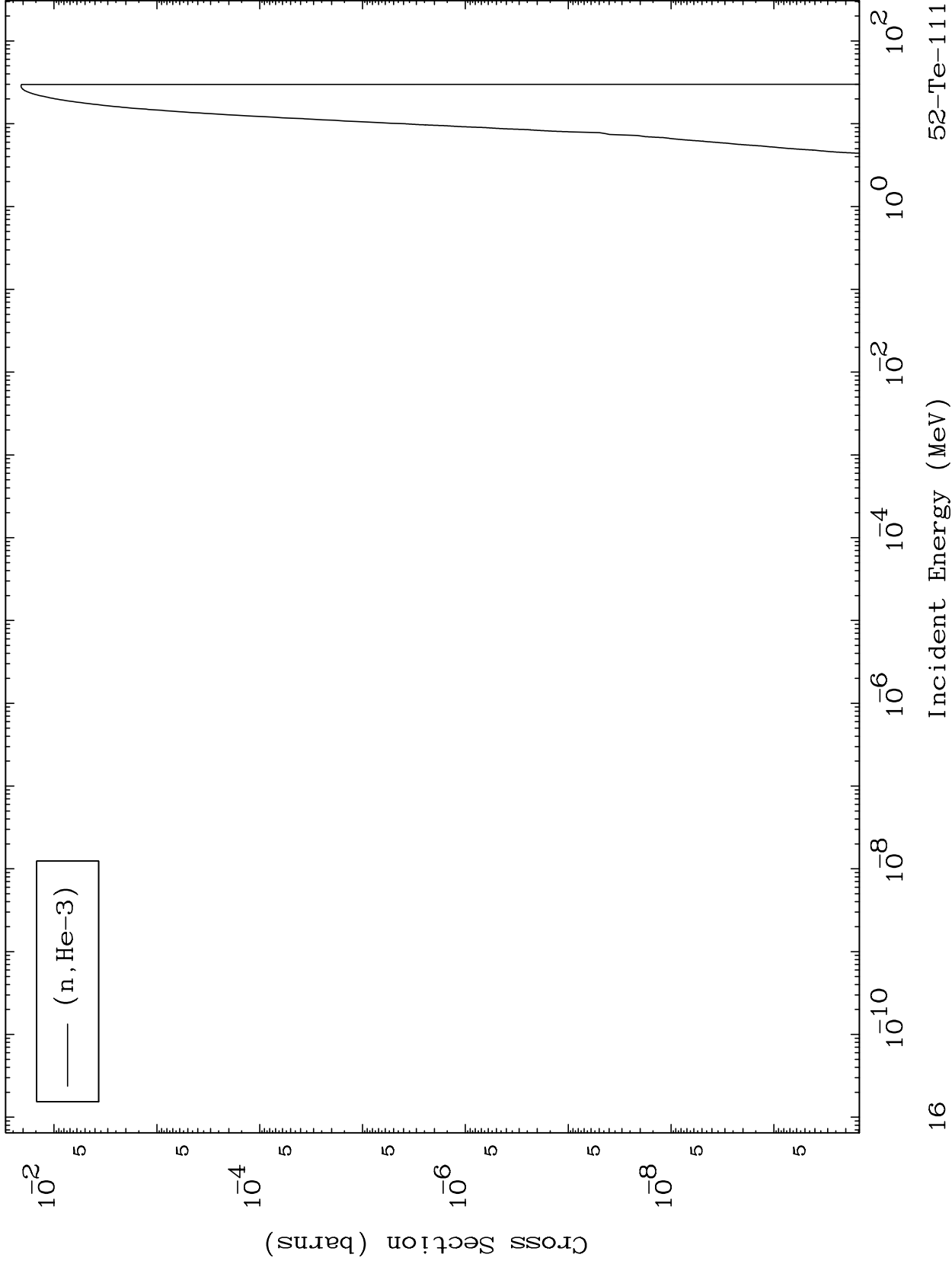
Incident Energy (MeV)

52-Te-111

MAT 5198

(n,He3) Levels
293 Kelvin Cross Sections

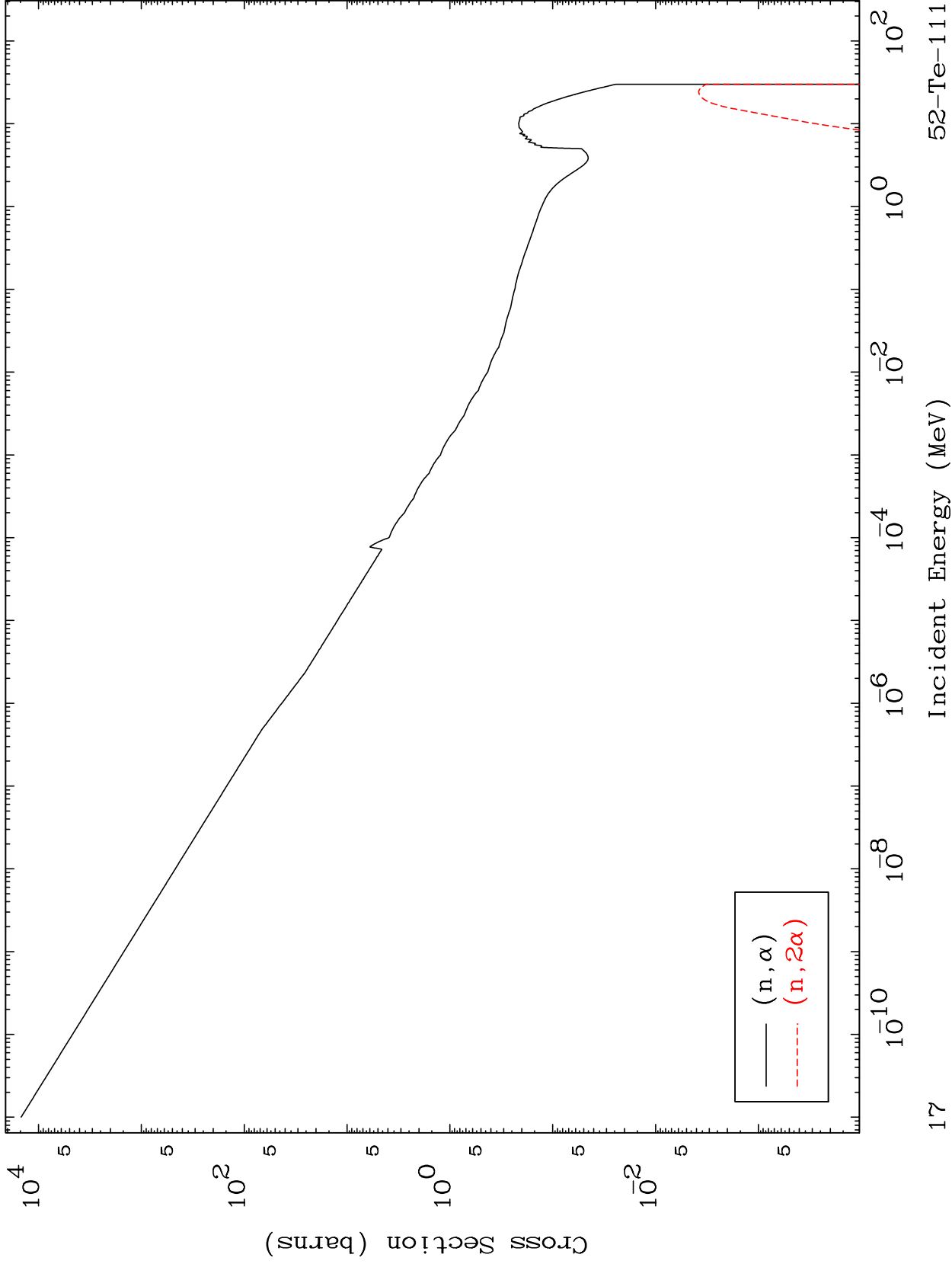
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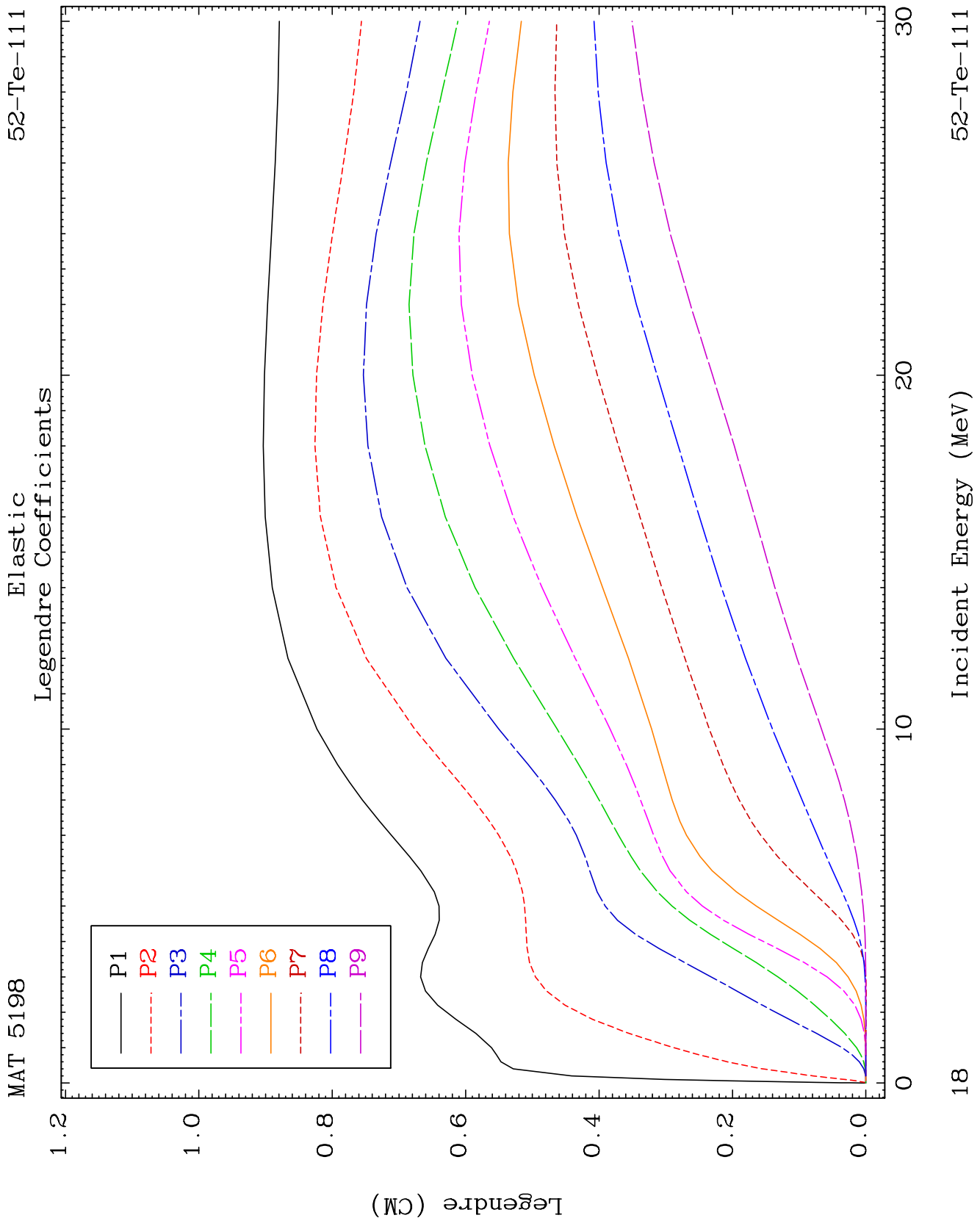


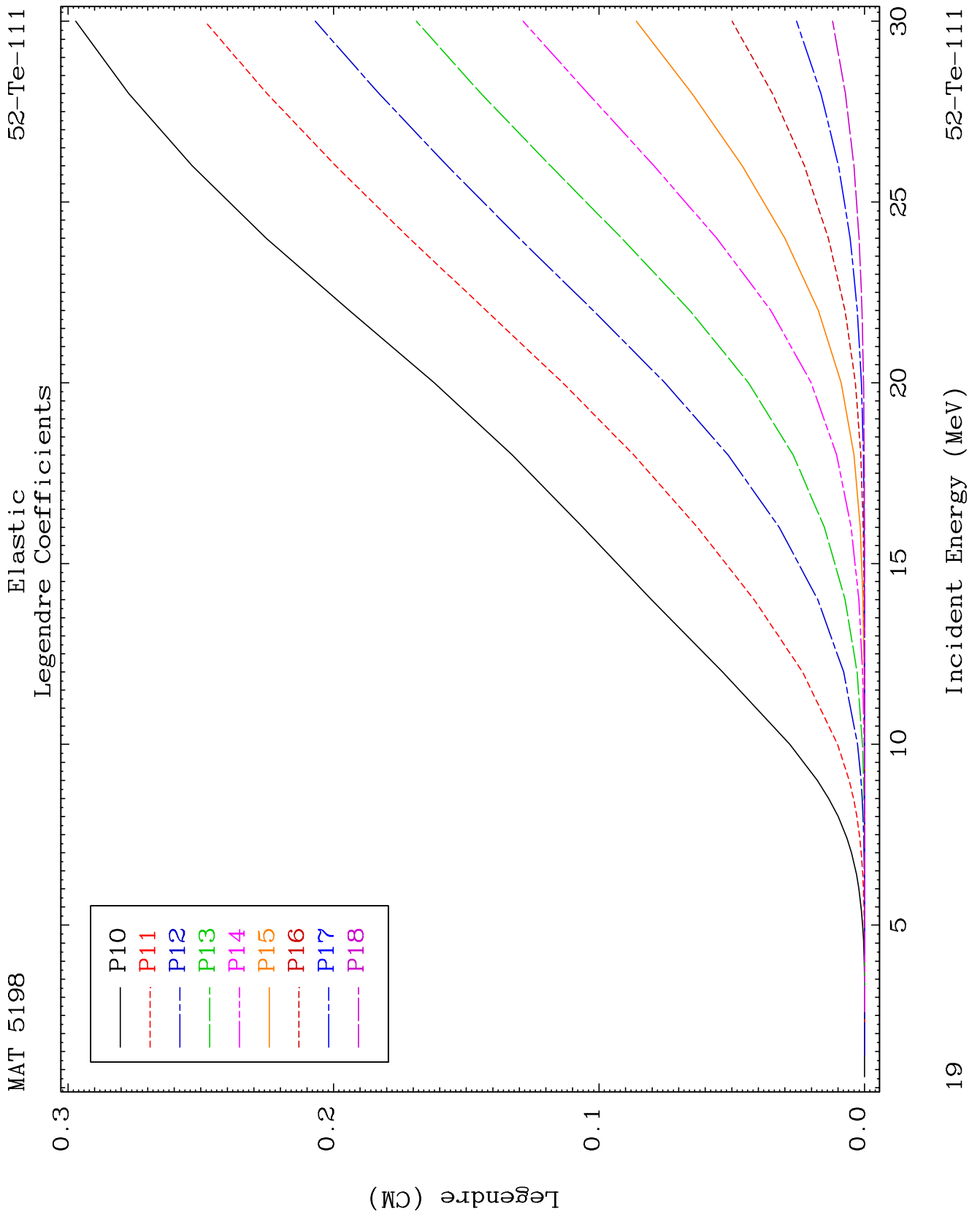
MAT 5198

(n,α) Levels
293 Kelvin Cross Sections

52-Te-111



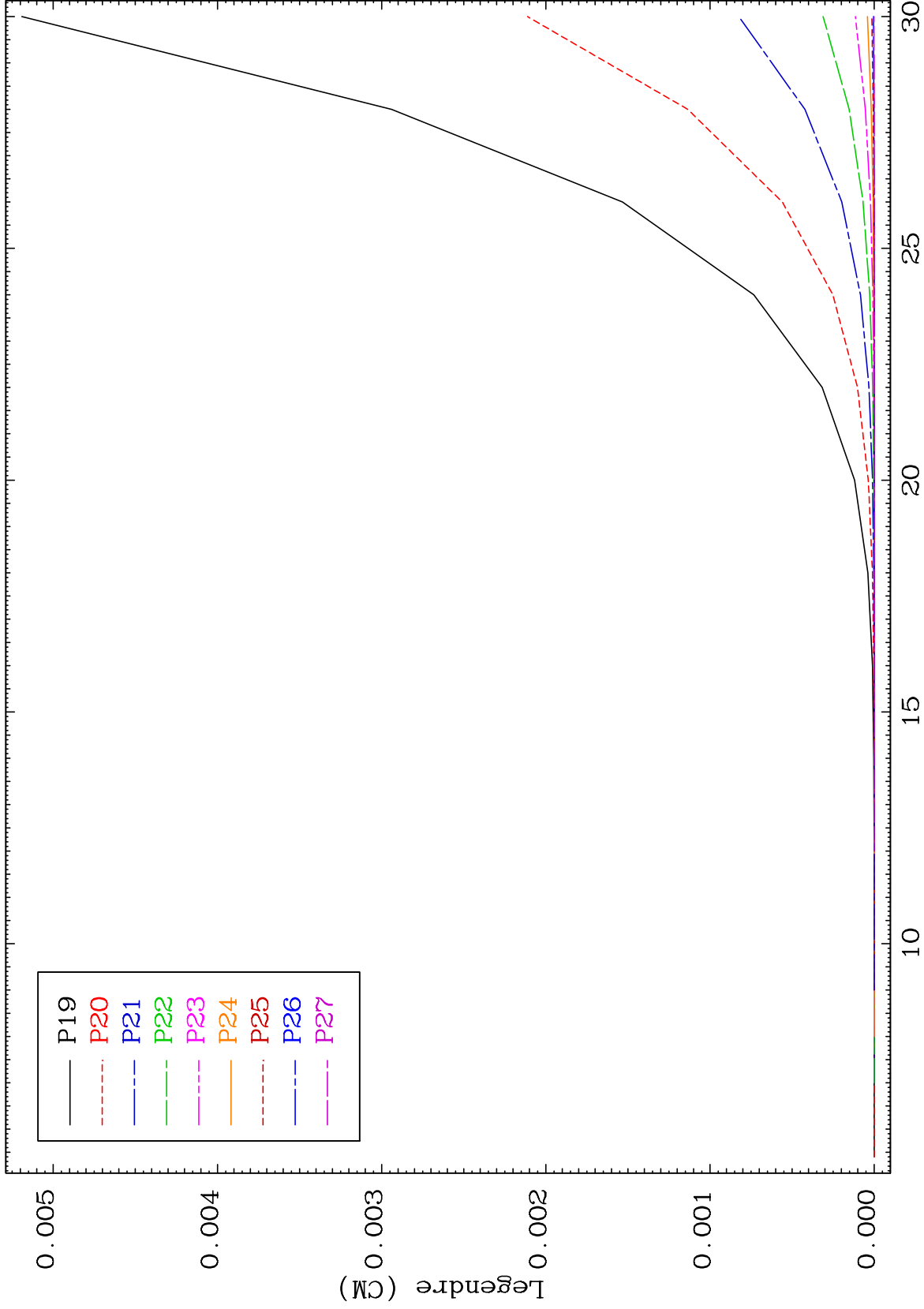




MAT 5198

Elastic Legendre Coefficients

52-Te-111



20

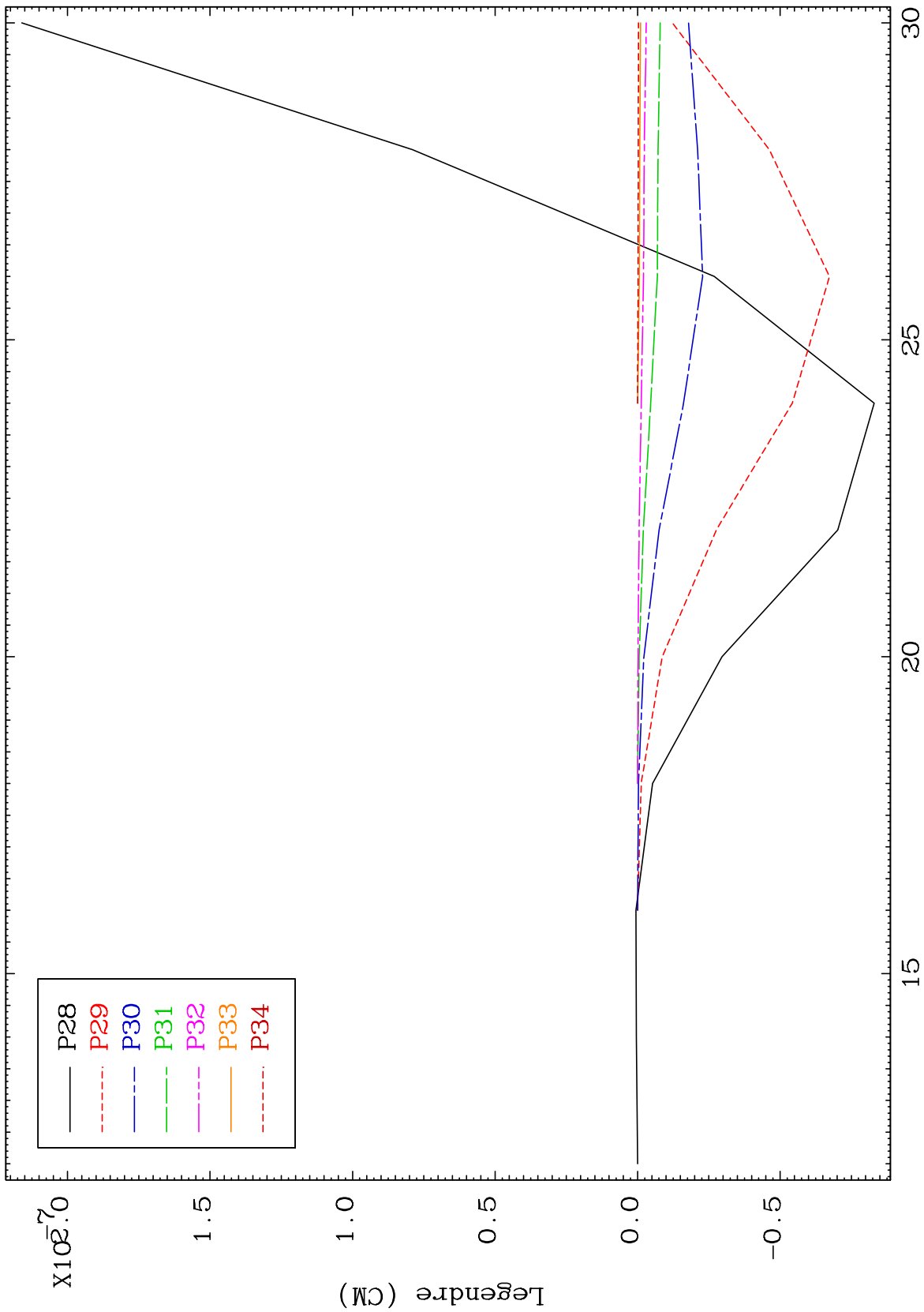
Incident Energy (MeV)

52-Te-111

MAT 5198

Elastic Legendre Coefficients

52-Te-111



21

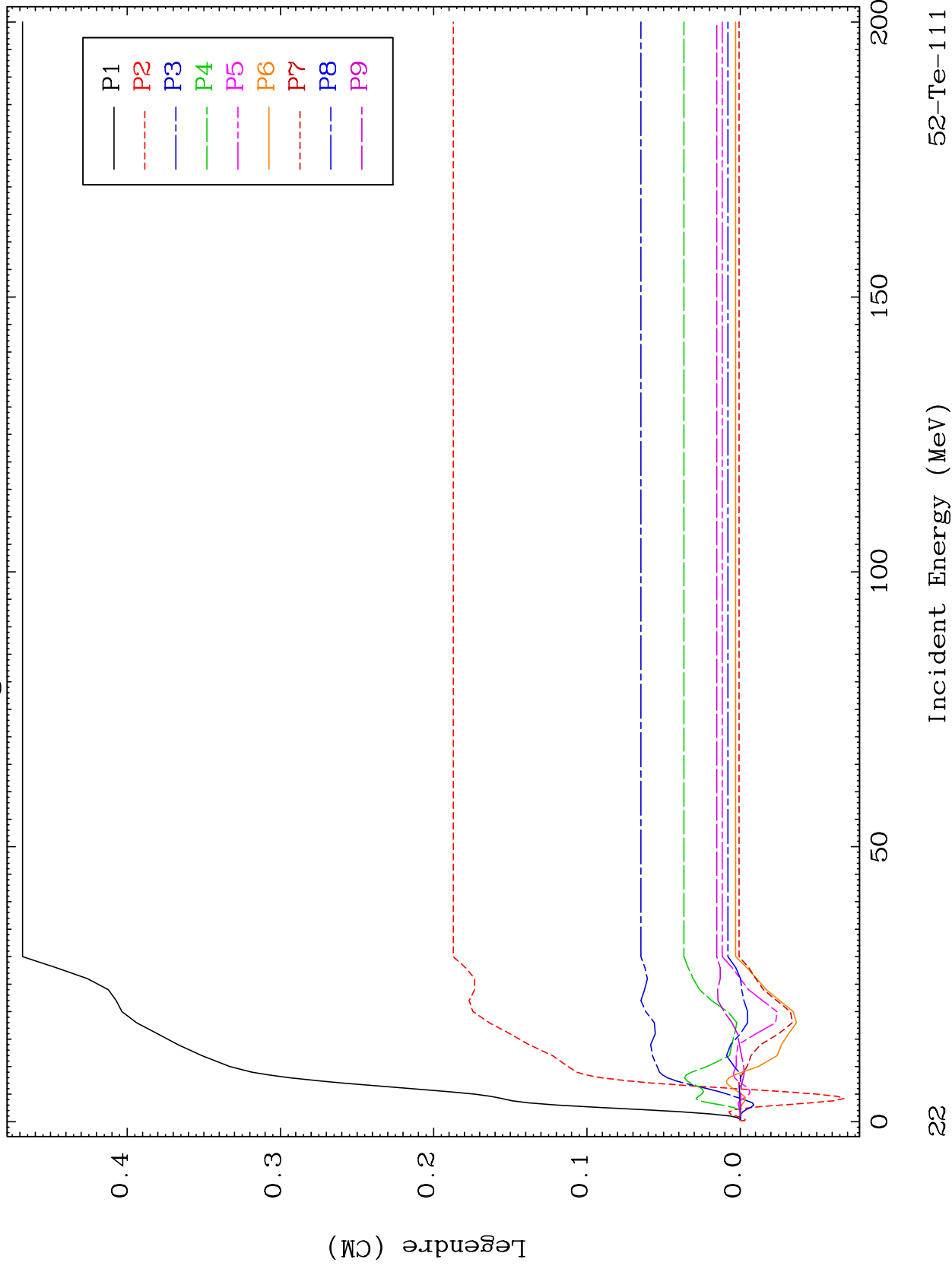
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



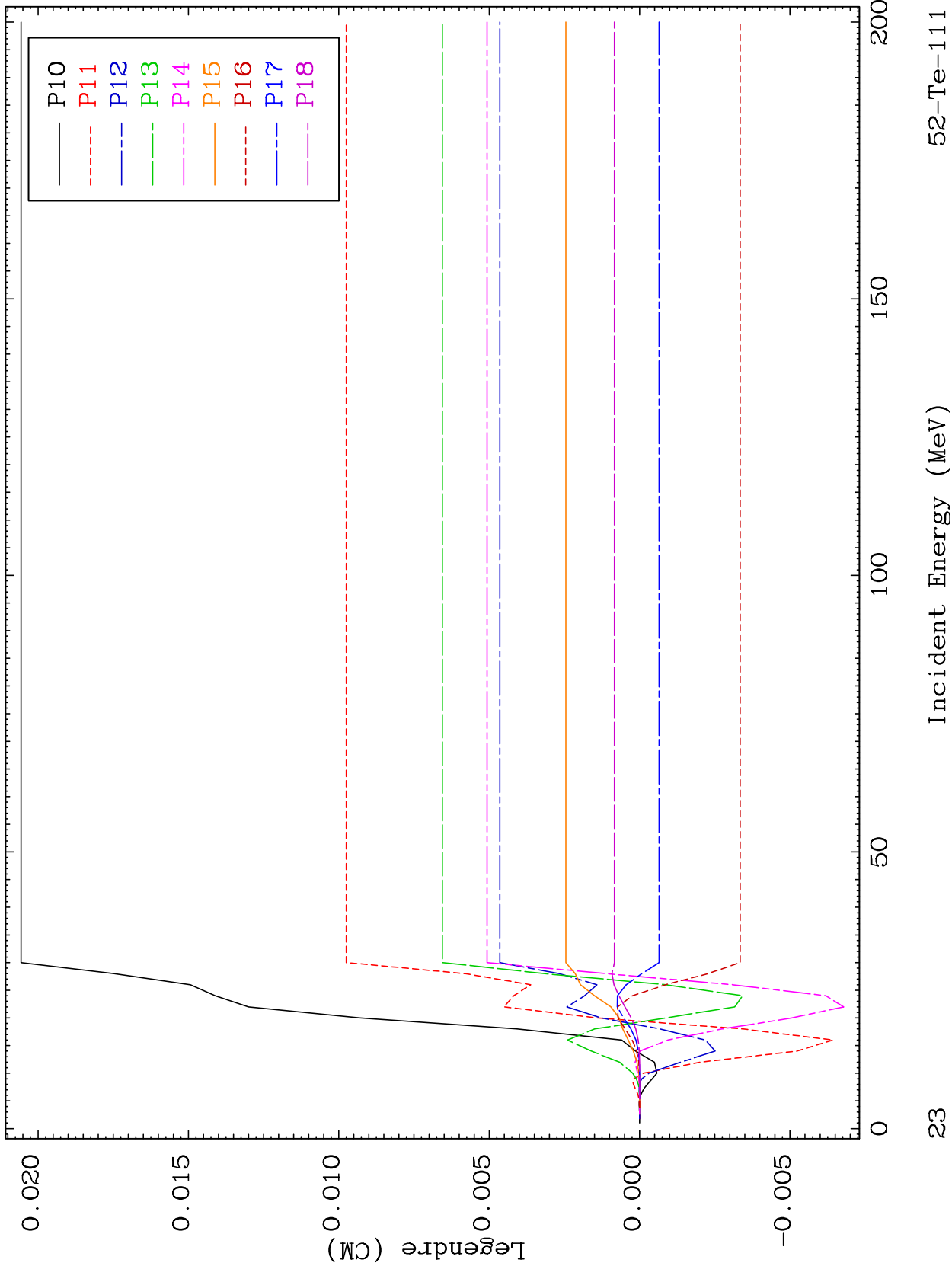
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52-Te-111

MAT 5198

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

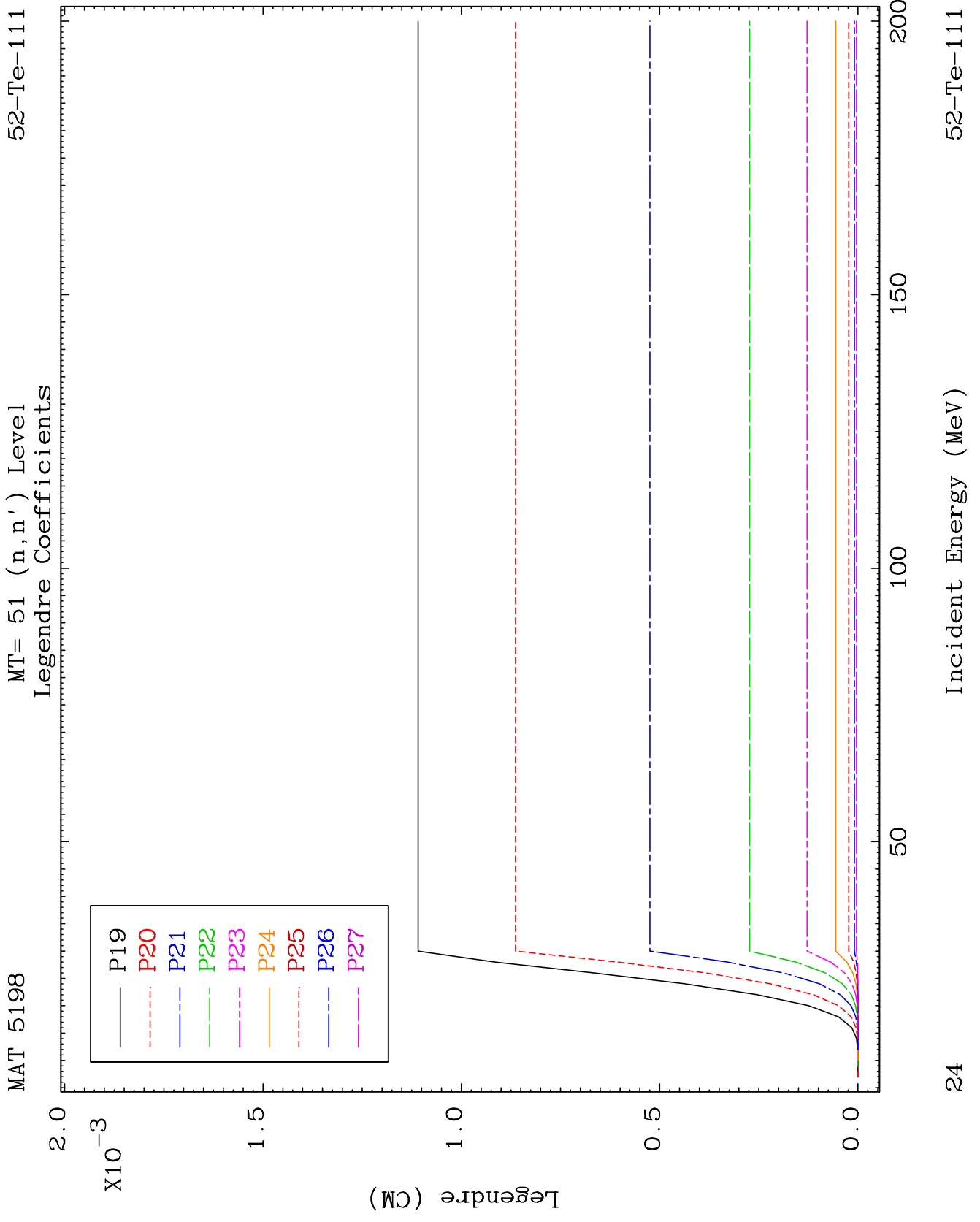
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23

Incident Energy (MeV)

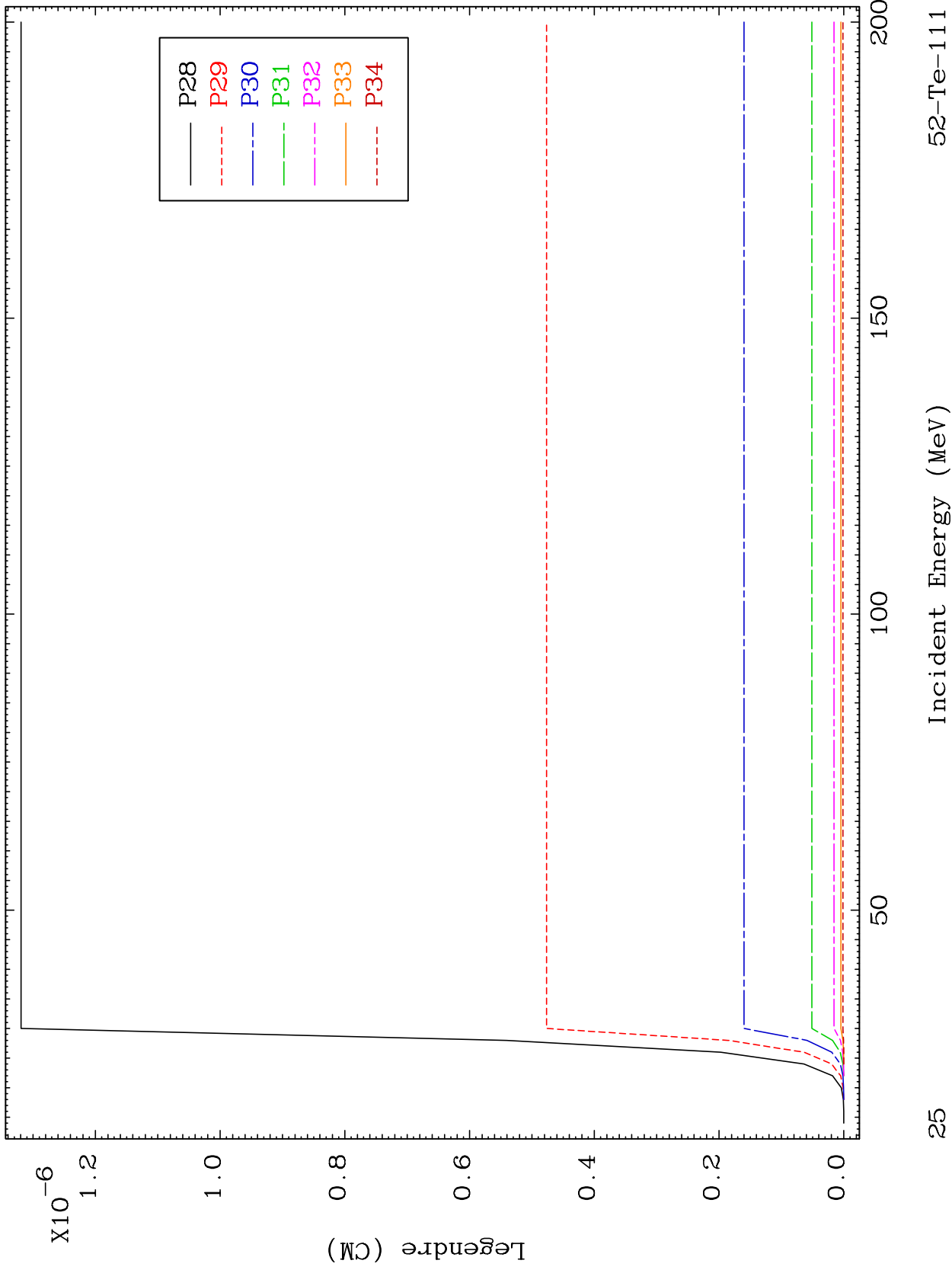
52-Te-111



MAT 5198

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

52-Te-111



25

Incident Energy (MeV)

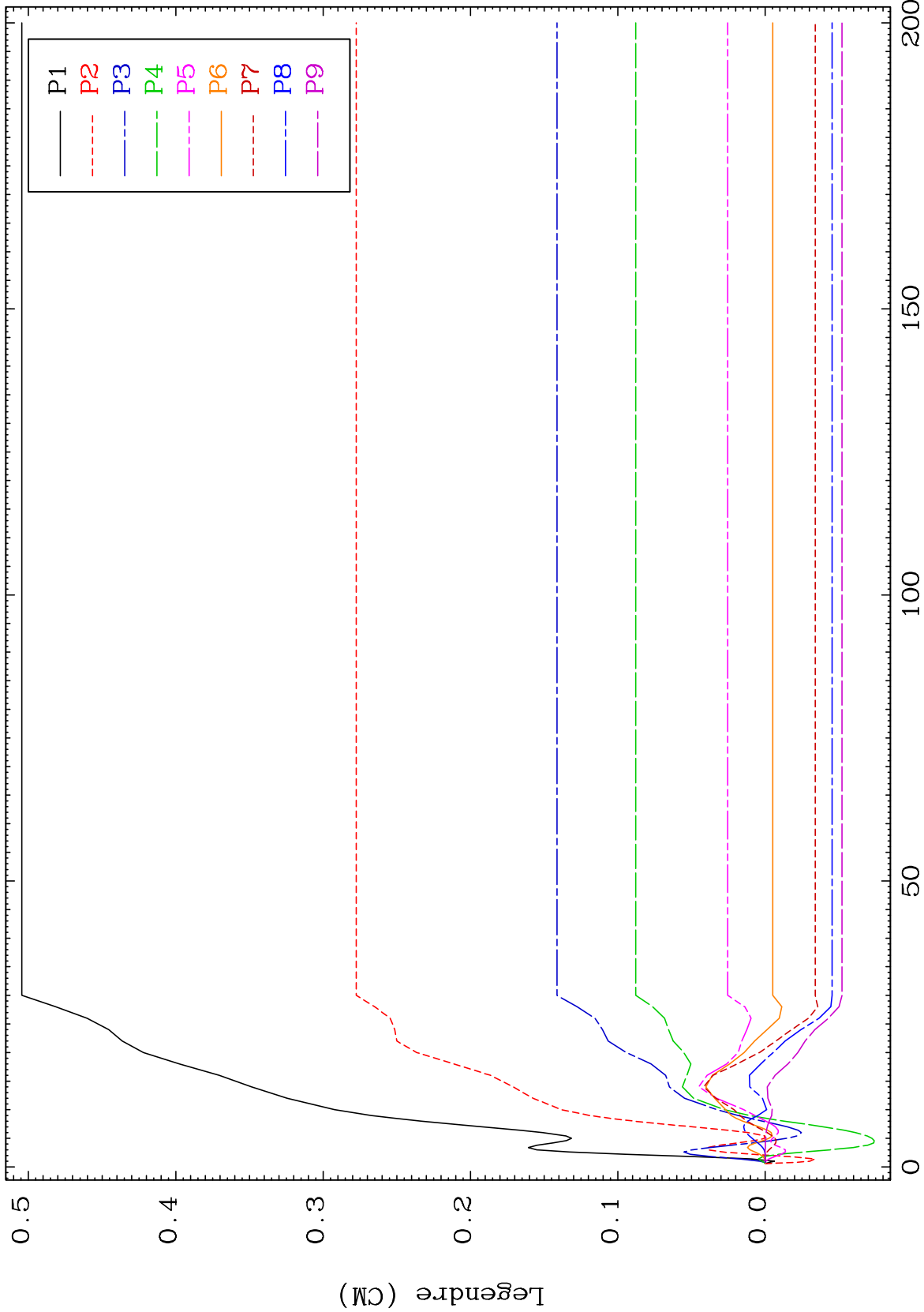
52-Te-111

MAT 5198

MT= 52 (n,n') Level

52-Te-111

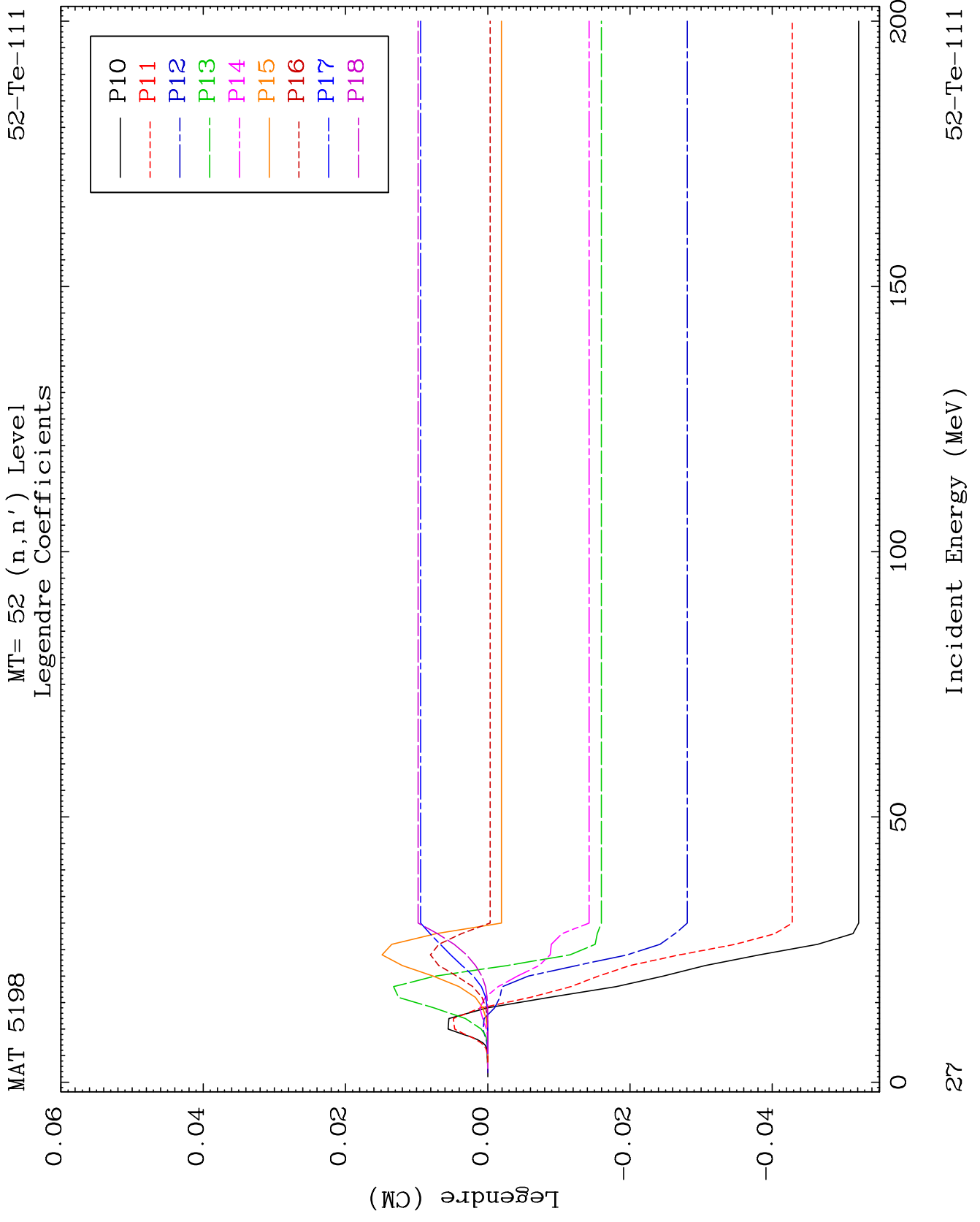
Legendre Coefficients



26

Incident Energy (MeV)

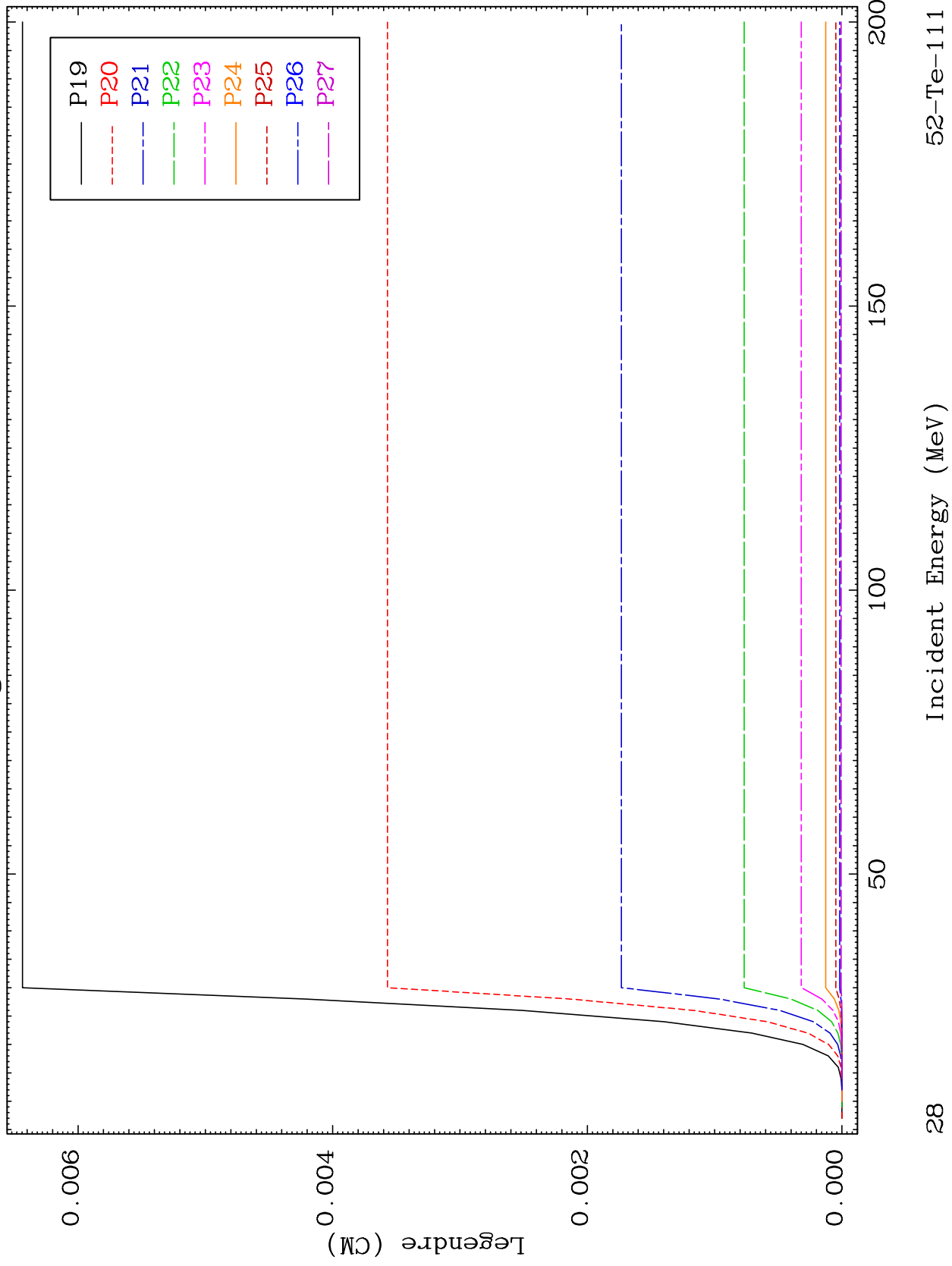
52-Te-111



MAT 5198

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

52-Te-111



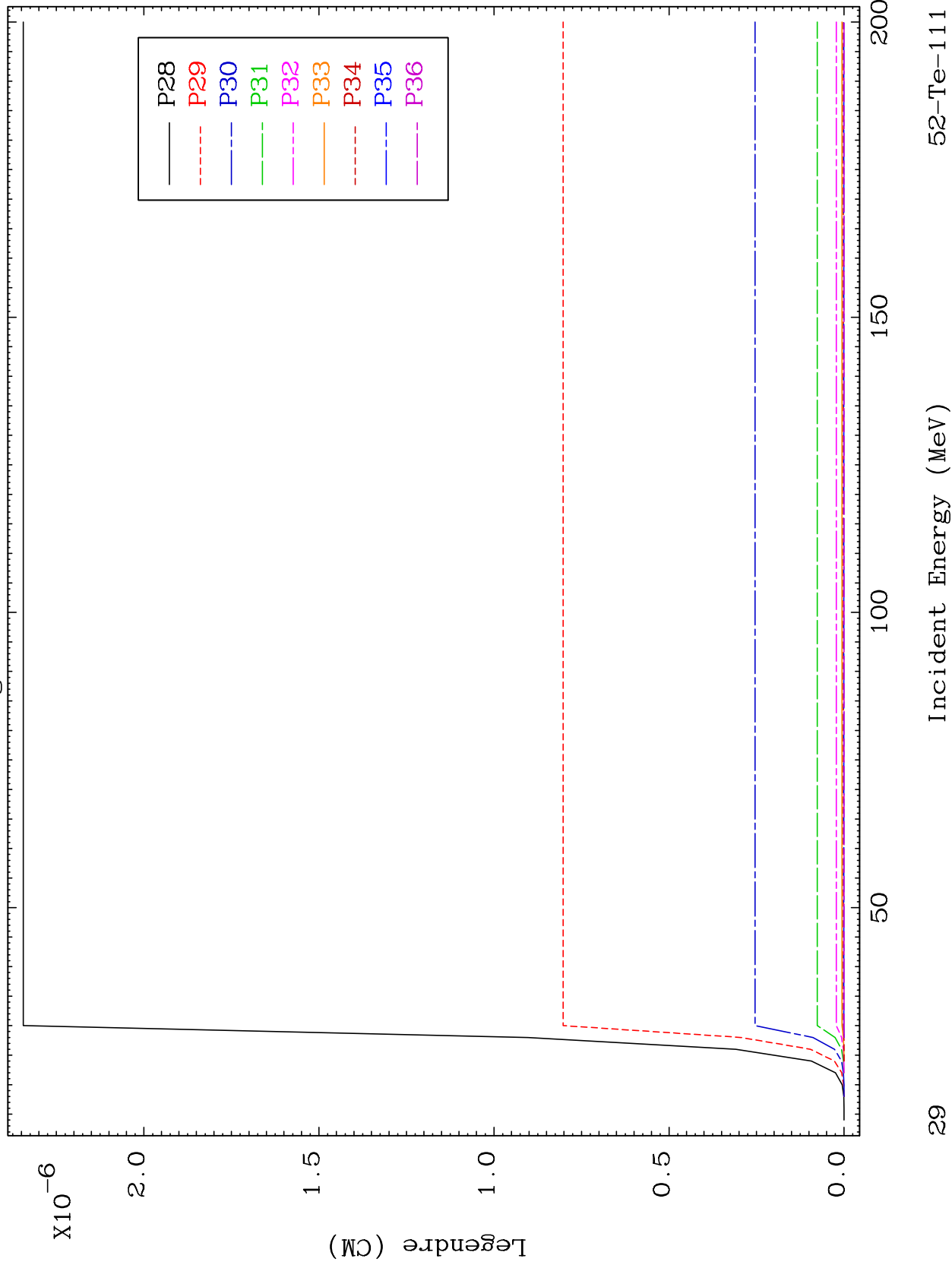
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52-Te-111

MAT 5198

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

52-Te-111

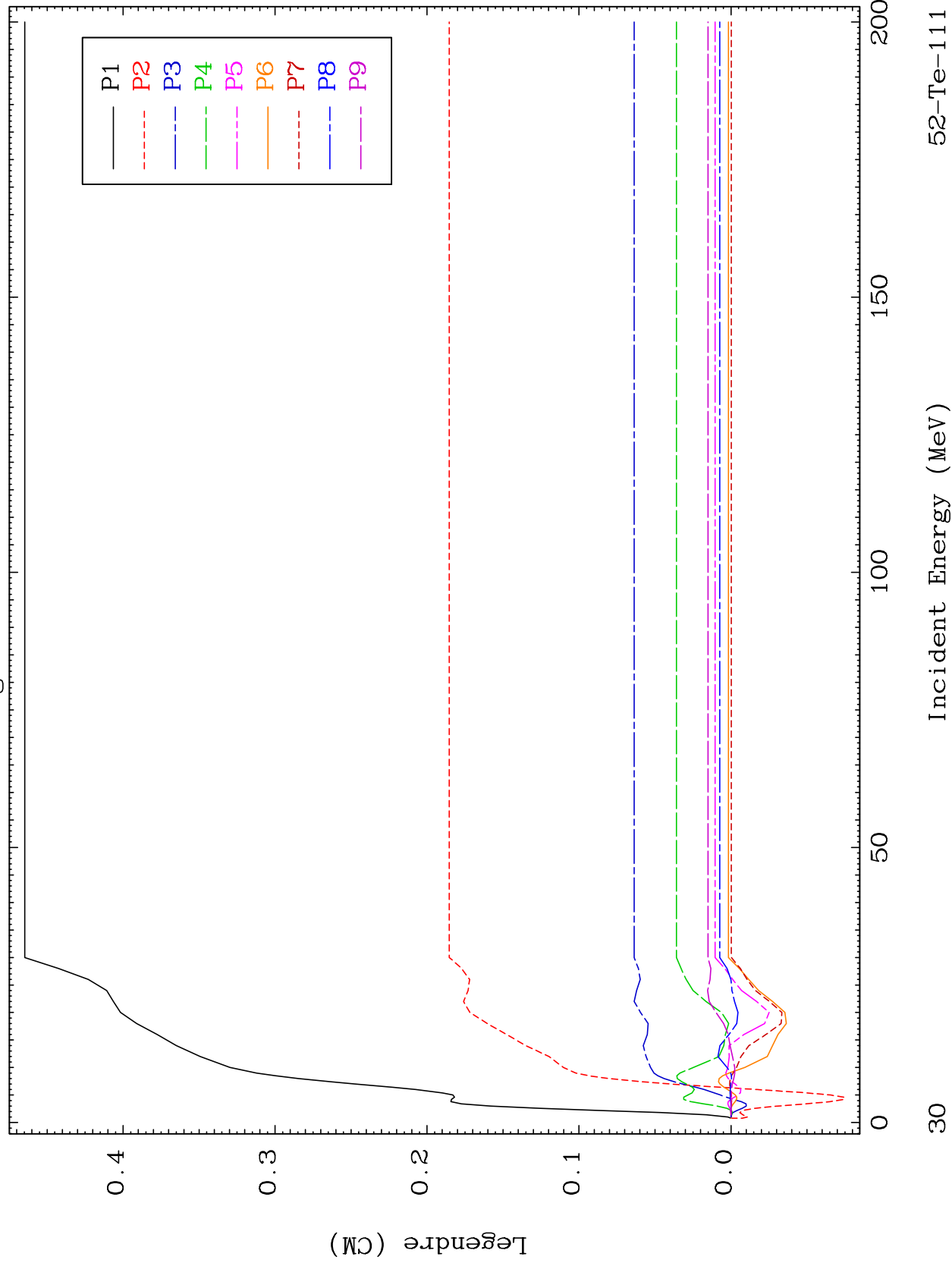


29

MAT 5198

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

52-Te-111

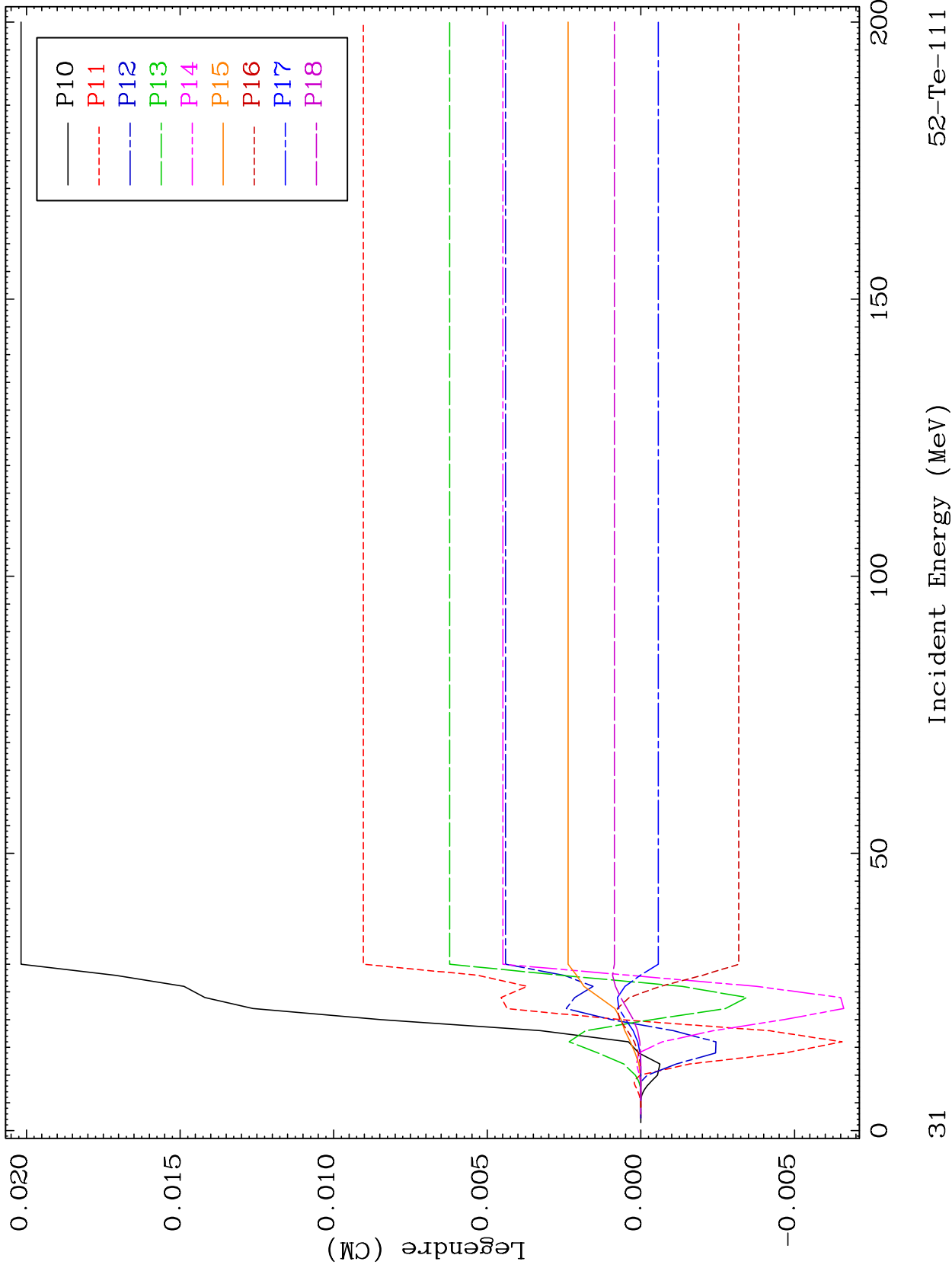


52-Te-111

MAT 5198

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

52-Te-111



31

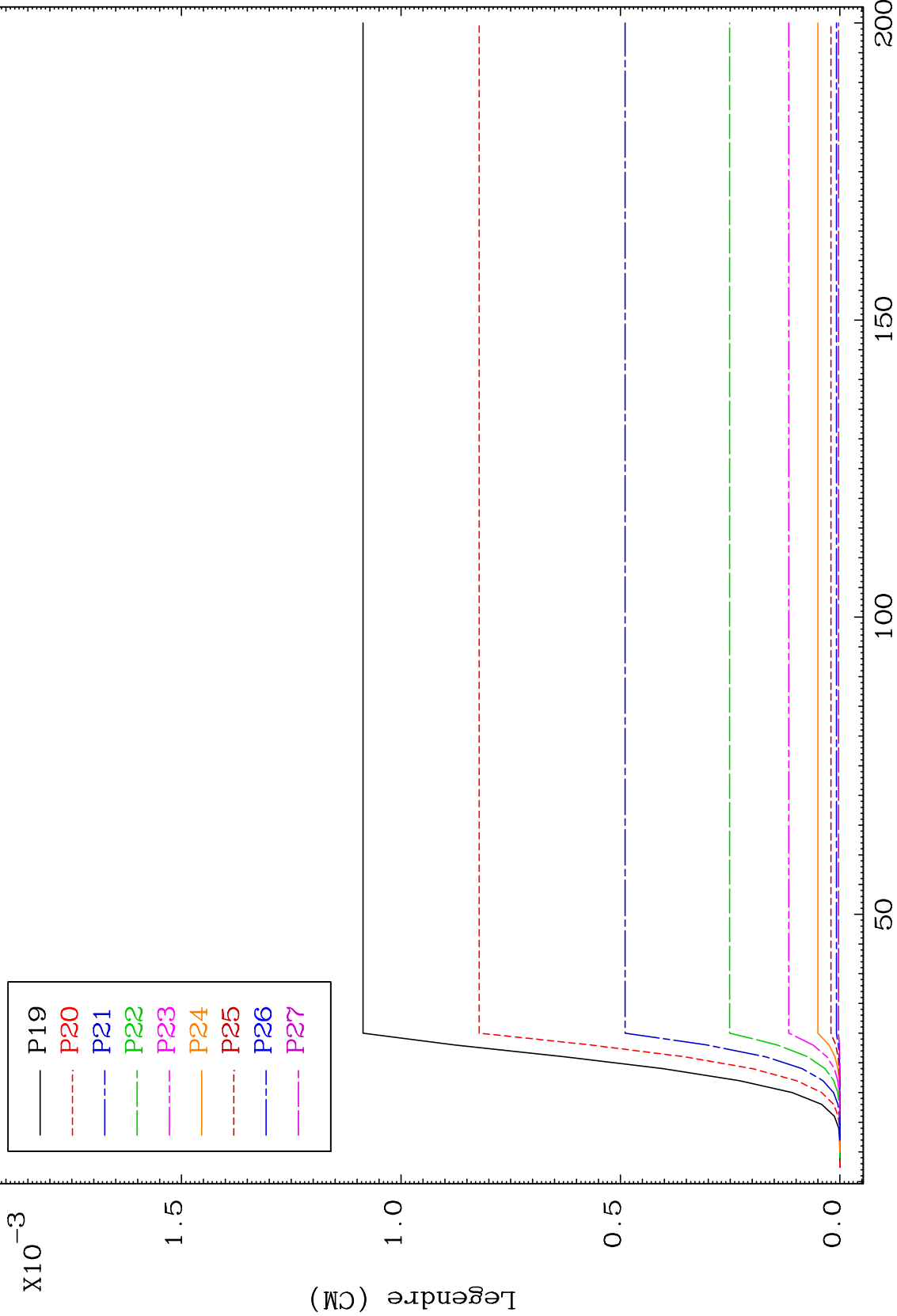
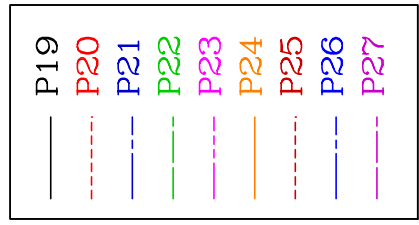
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



32

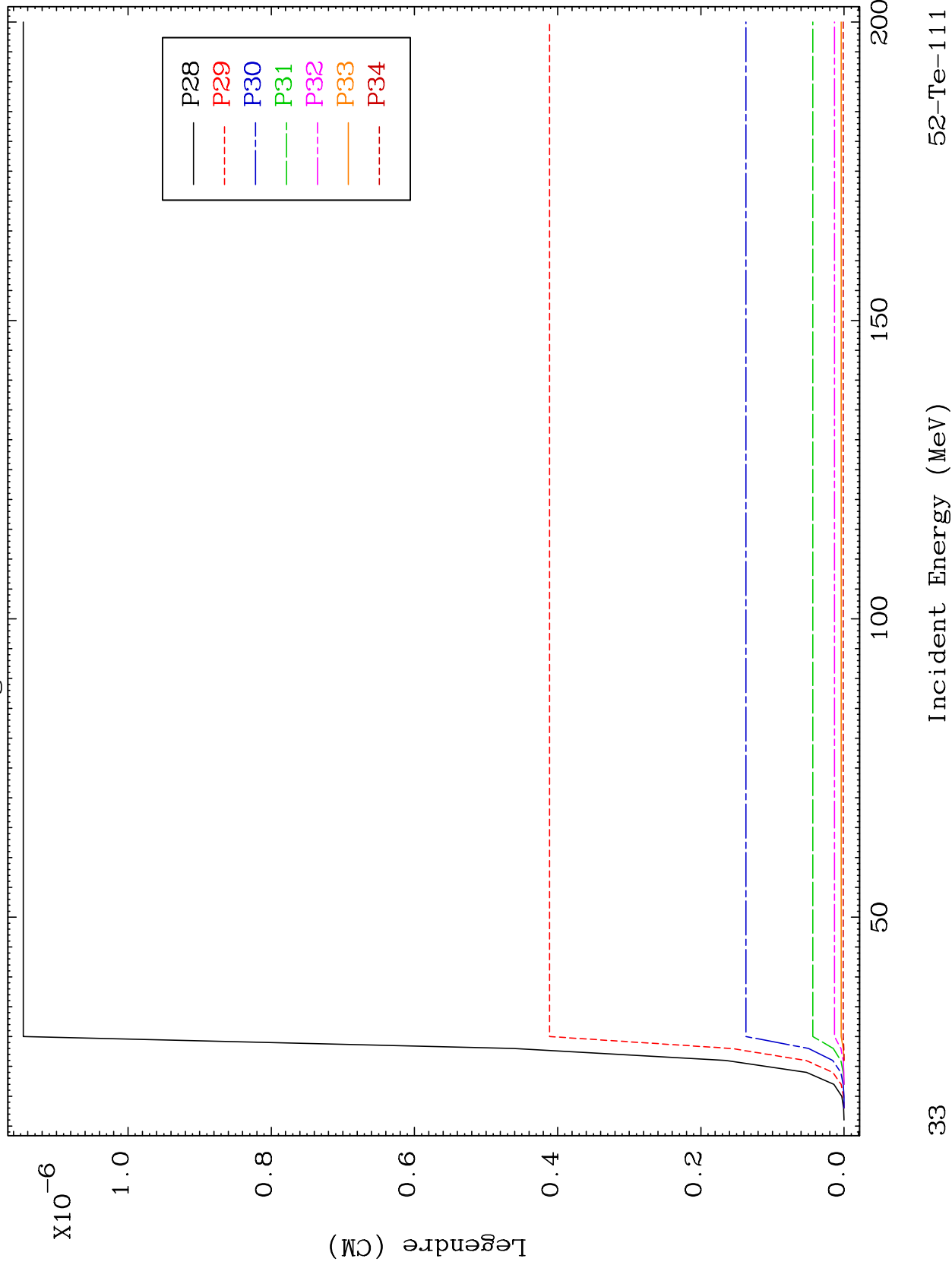
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



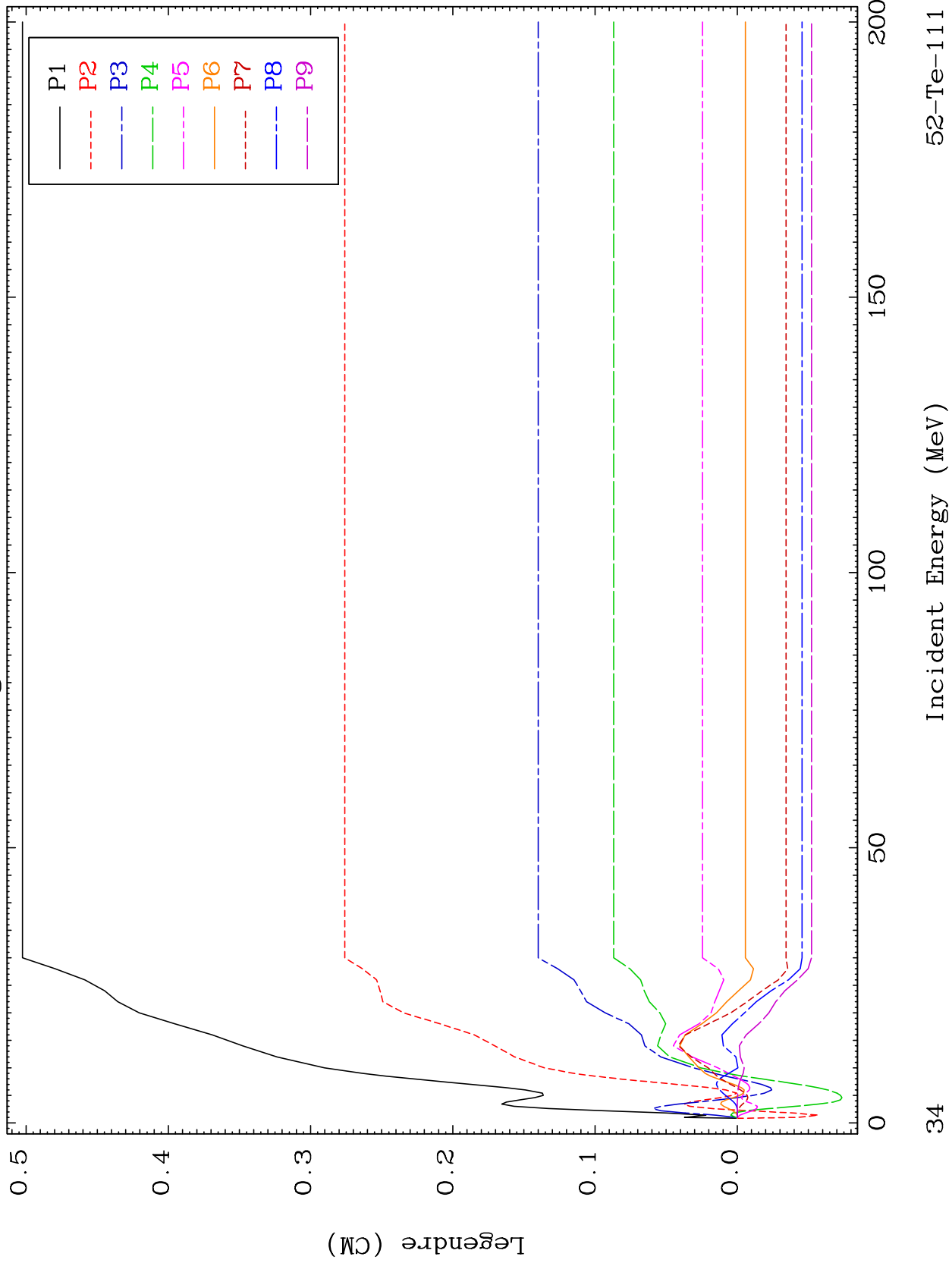
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MAT 5198

MT= 54 (n,n') Level

52-Te-111

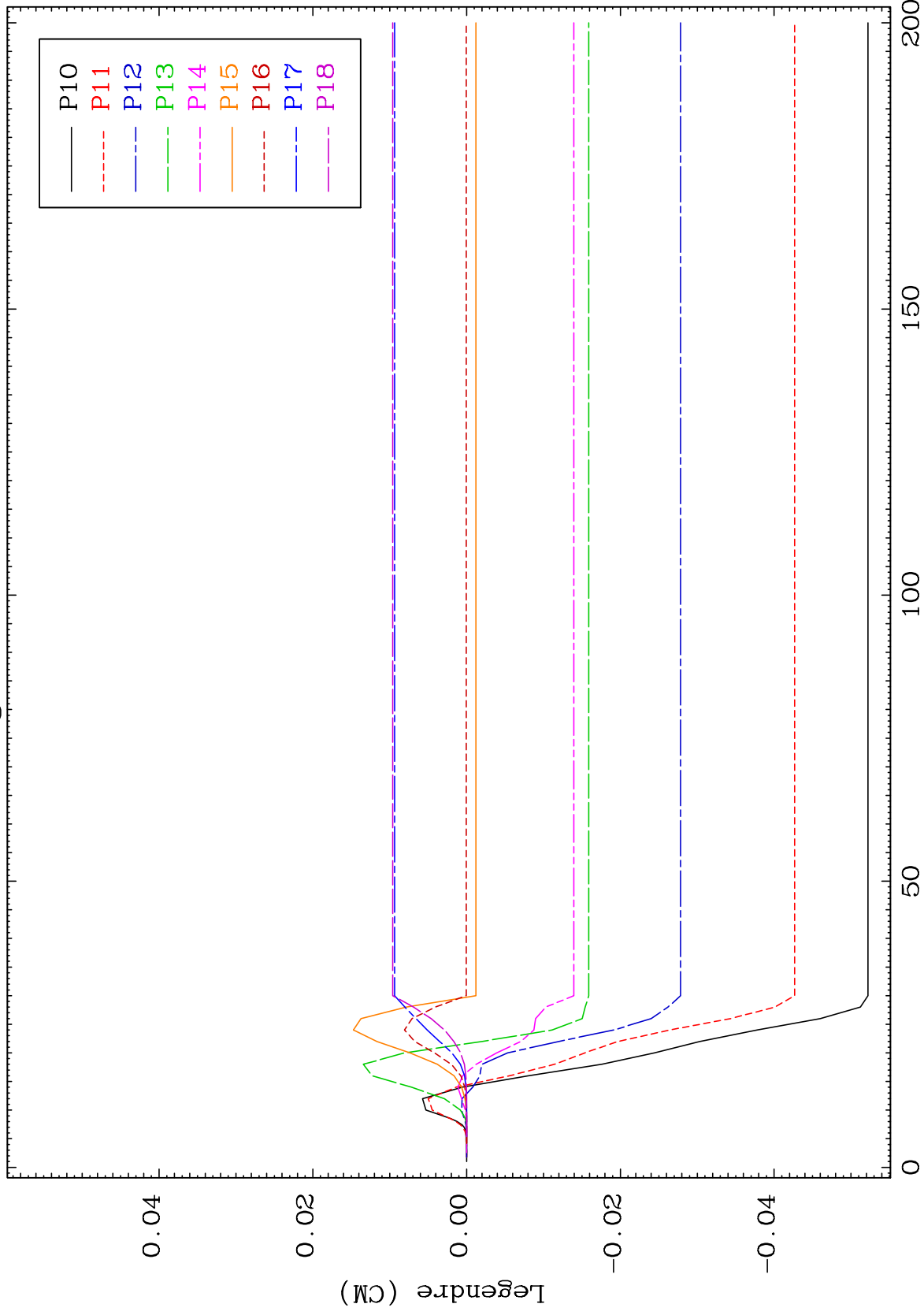
Legendre Coefficients



MAT 5198

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

52-Te-111



35

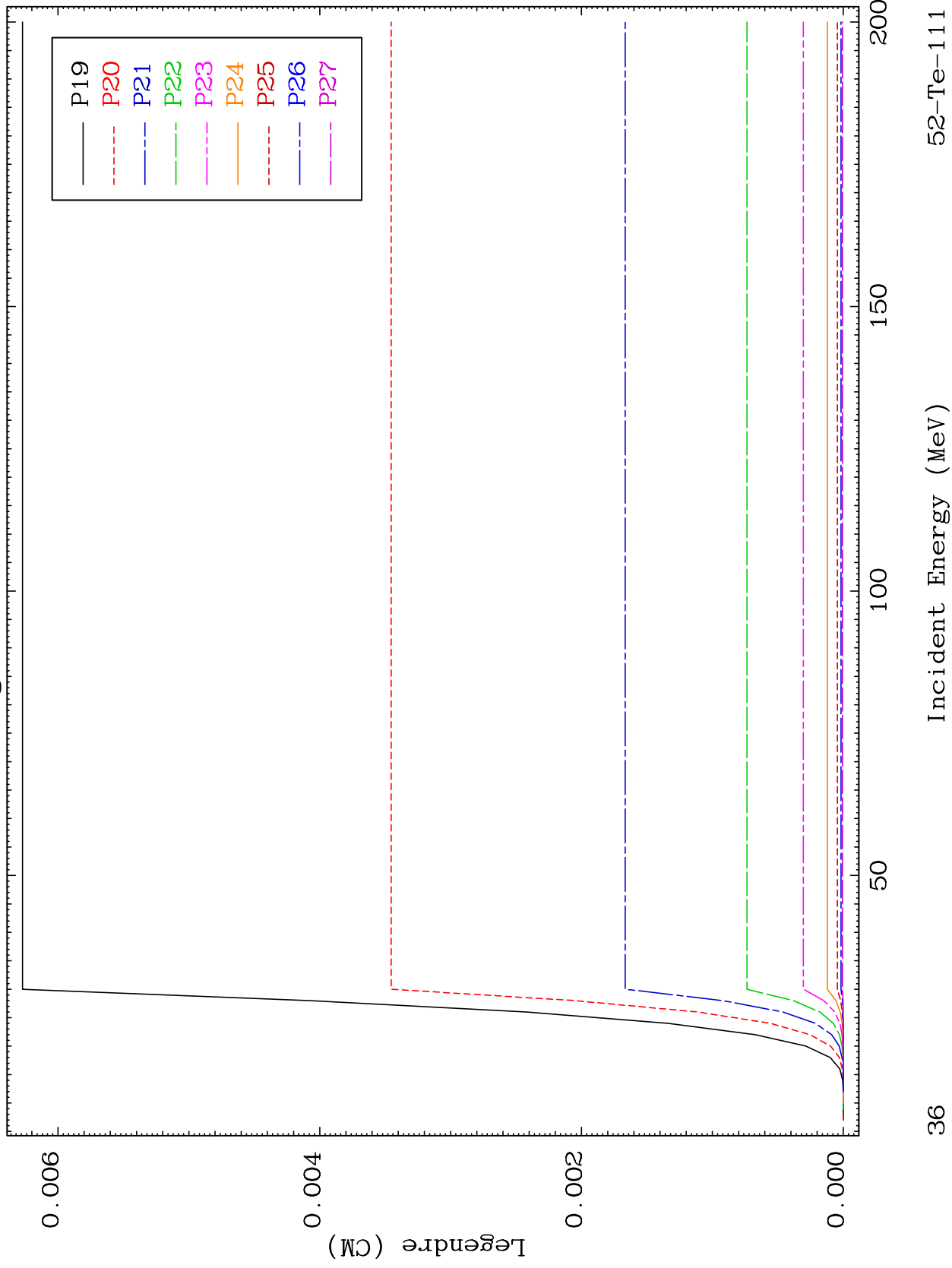
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



36

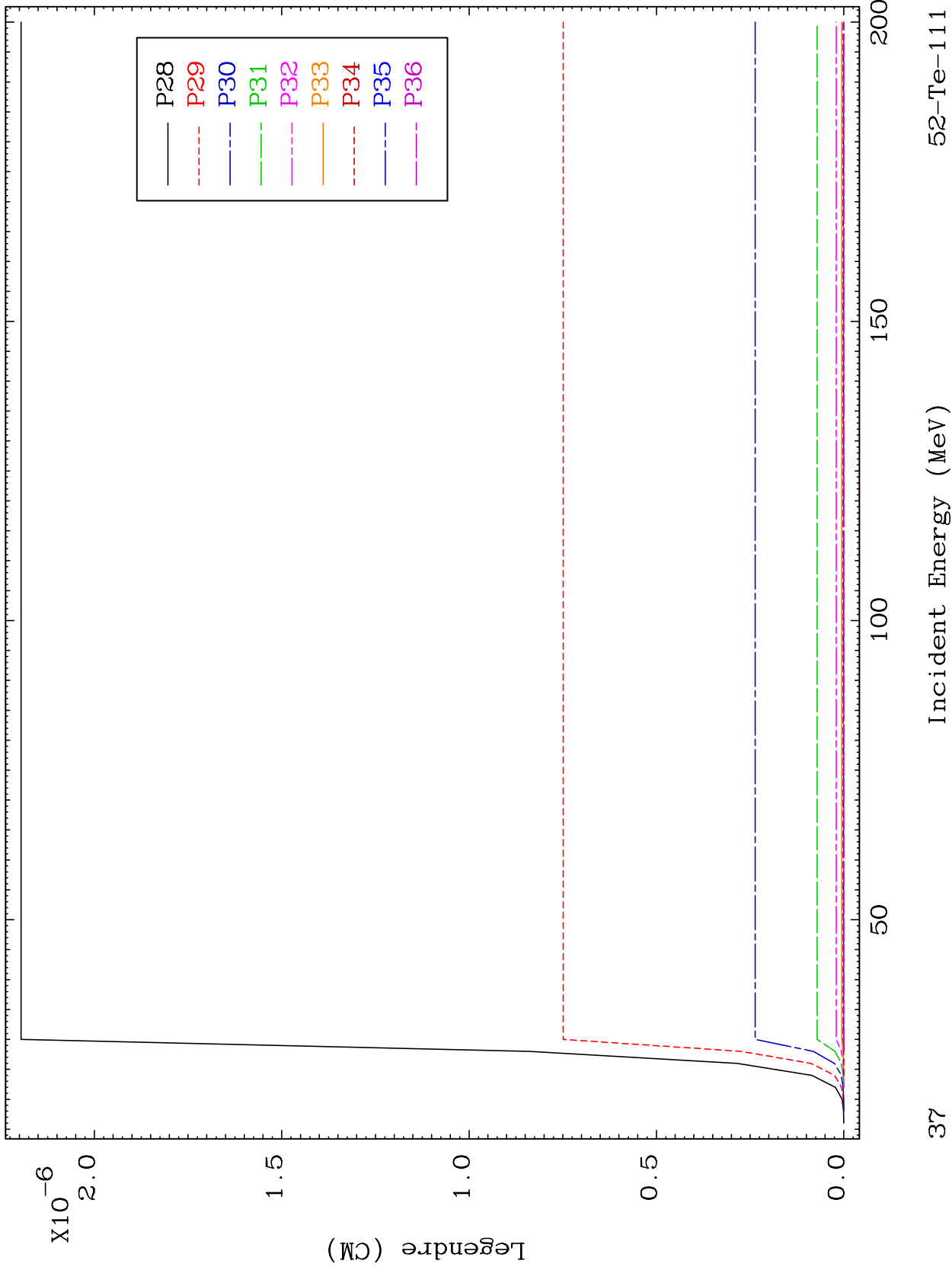
Incident Energy (MeV)

52-Te-111

MAT 5198

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

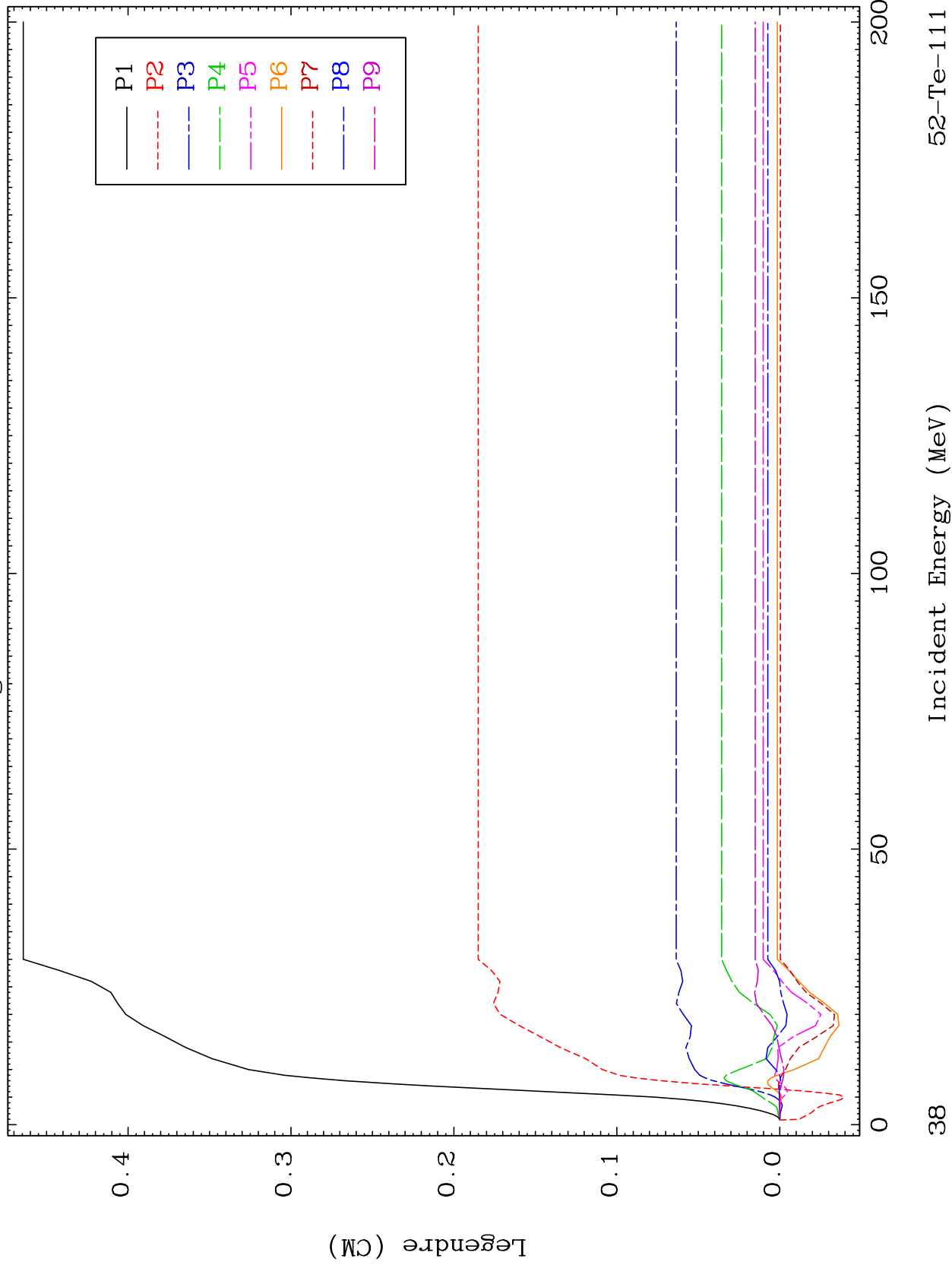
52-Te-111



MAT 5198

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

52-Te-111



52-Te-111

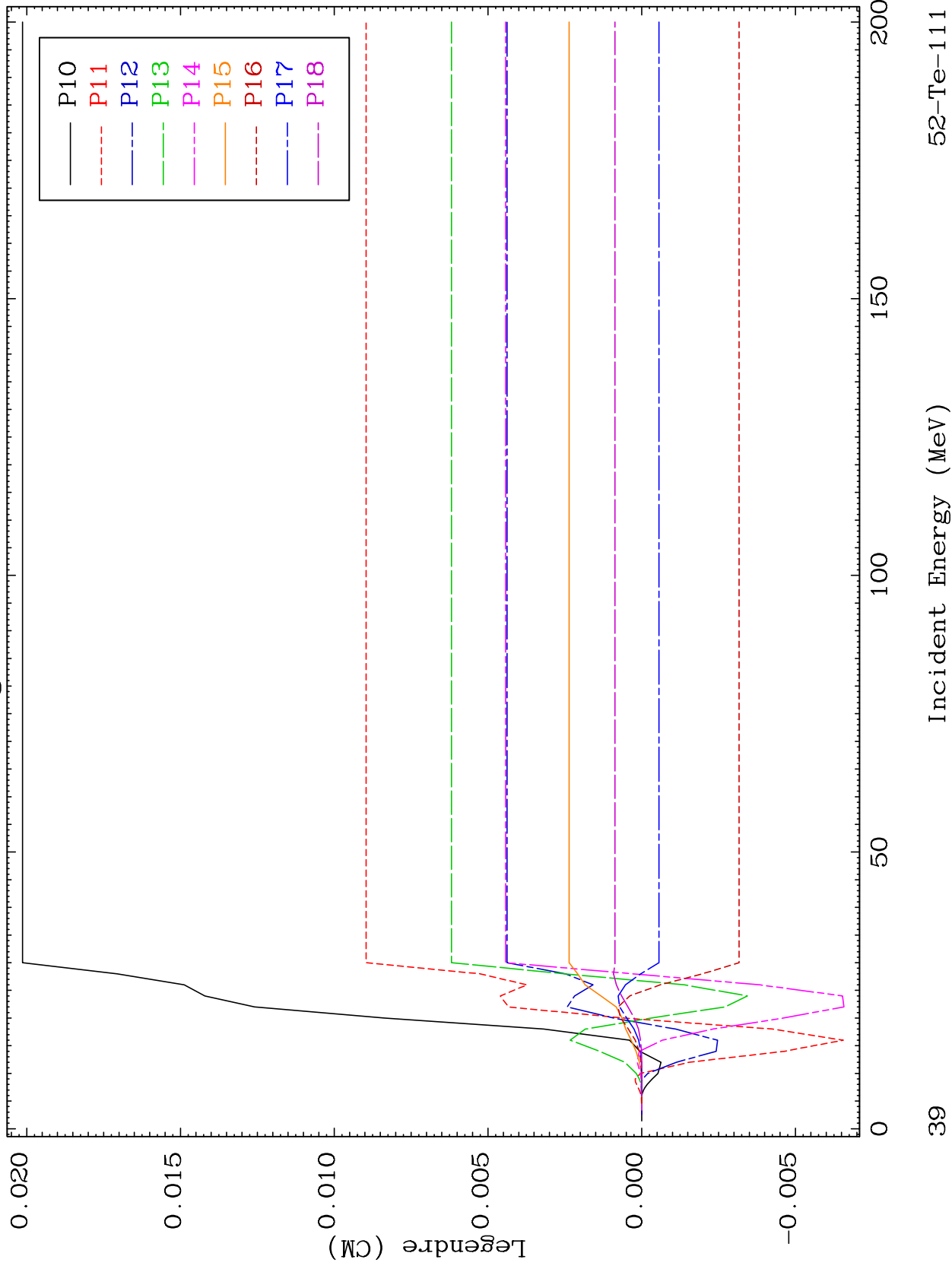
Incident Energy (MeV)

38

MAT 5198

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

52-Te-111



52-Te-111

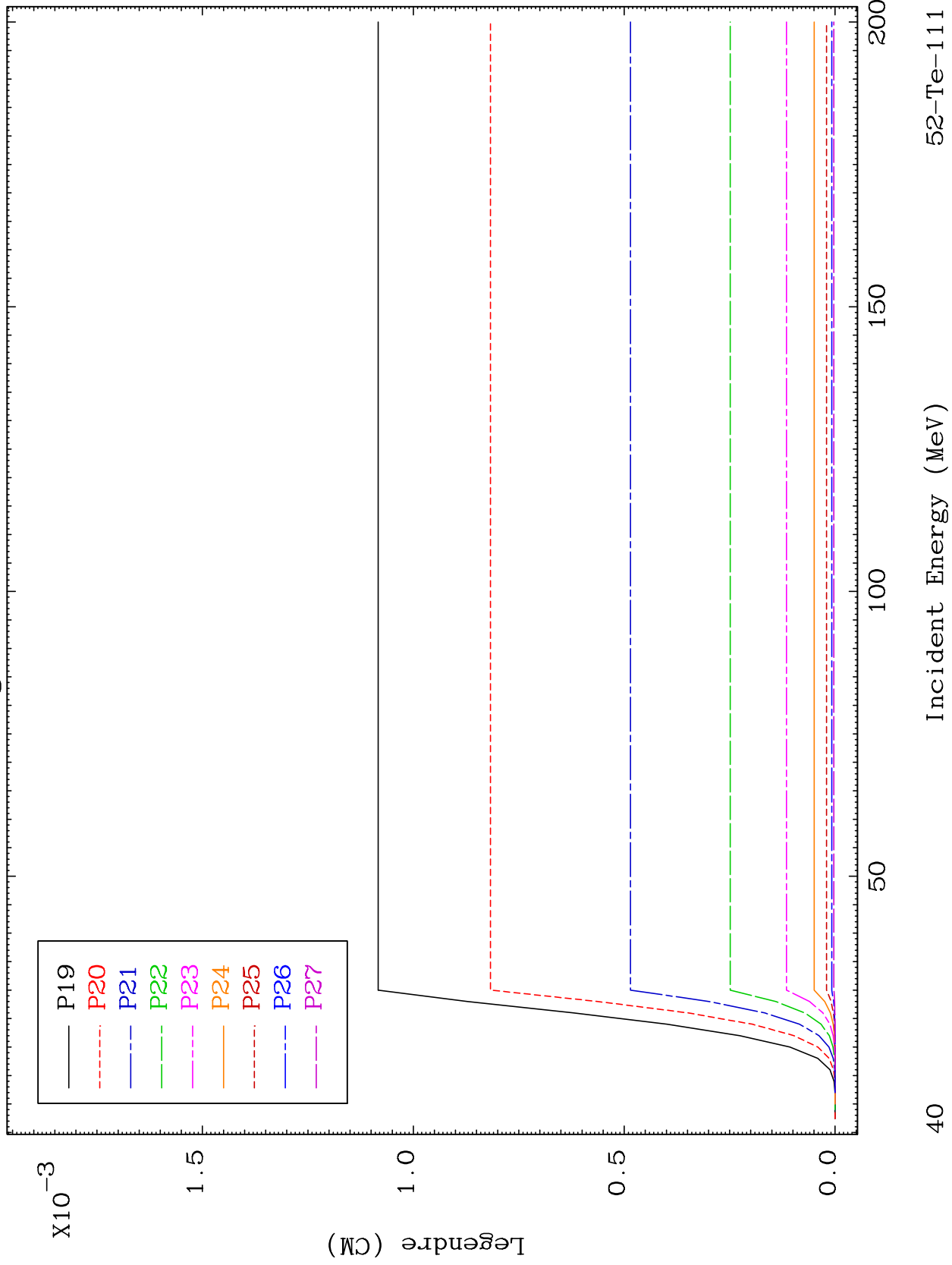
Incident Energy (MeV)

39

MAT 5198

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

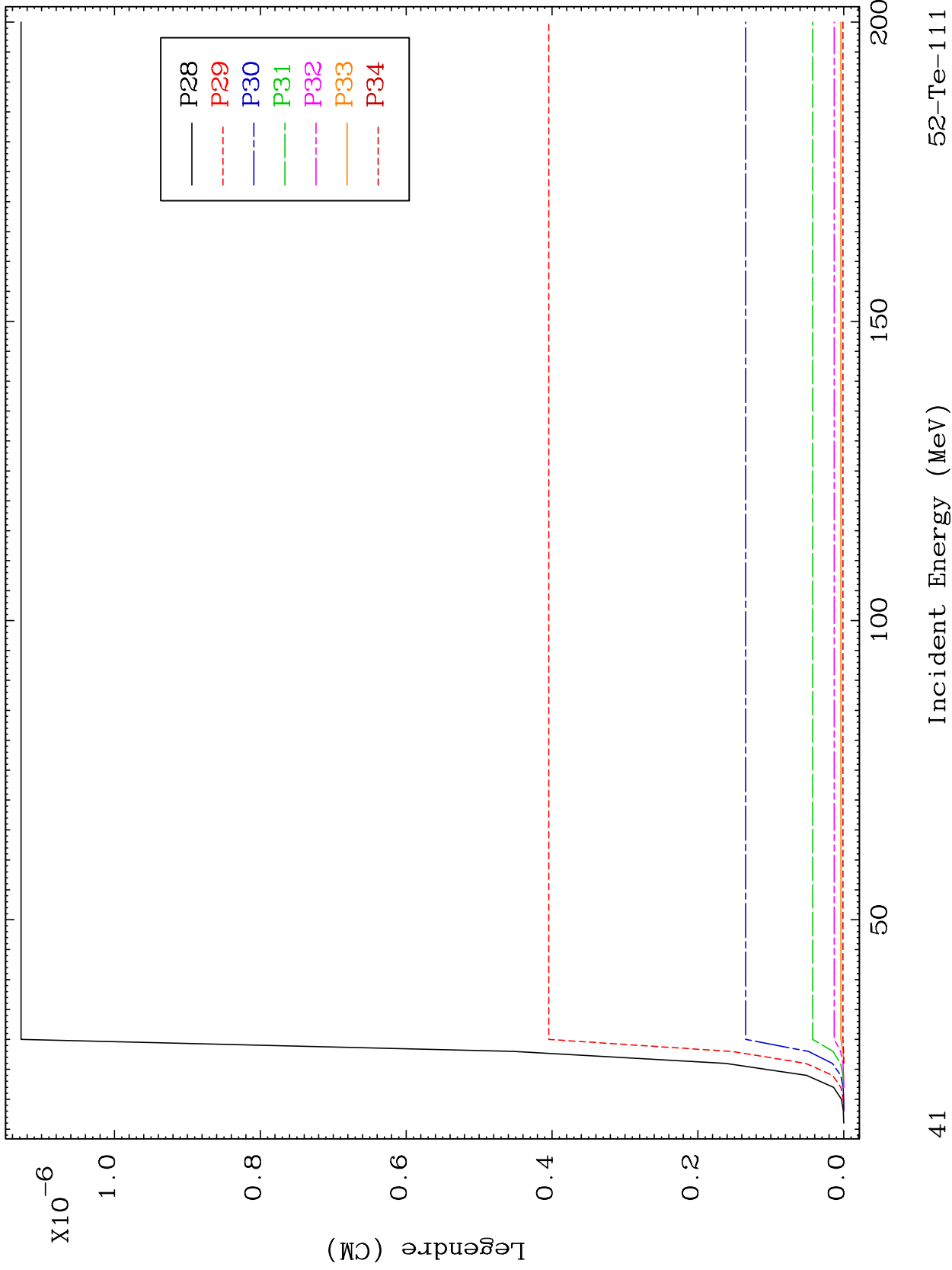
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MAT 5198

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

52-Te-111

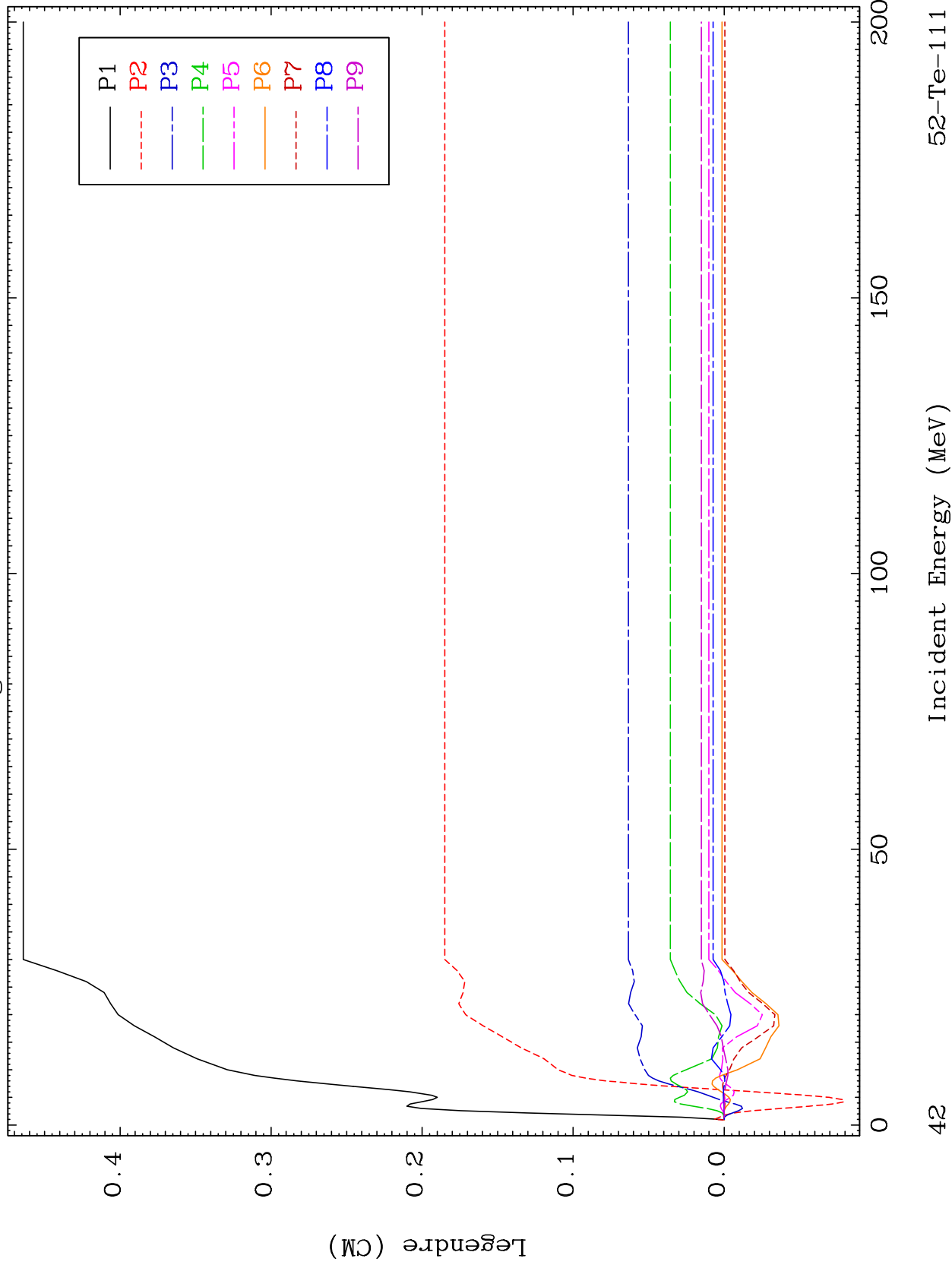


41

MAT 5198

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

52-Te-111



52-Te-111

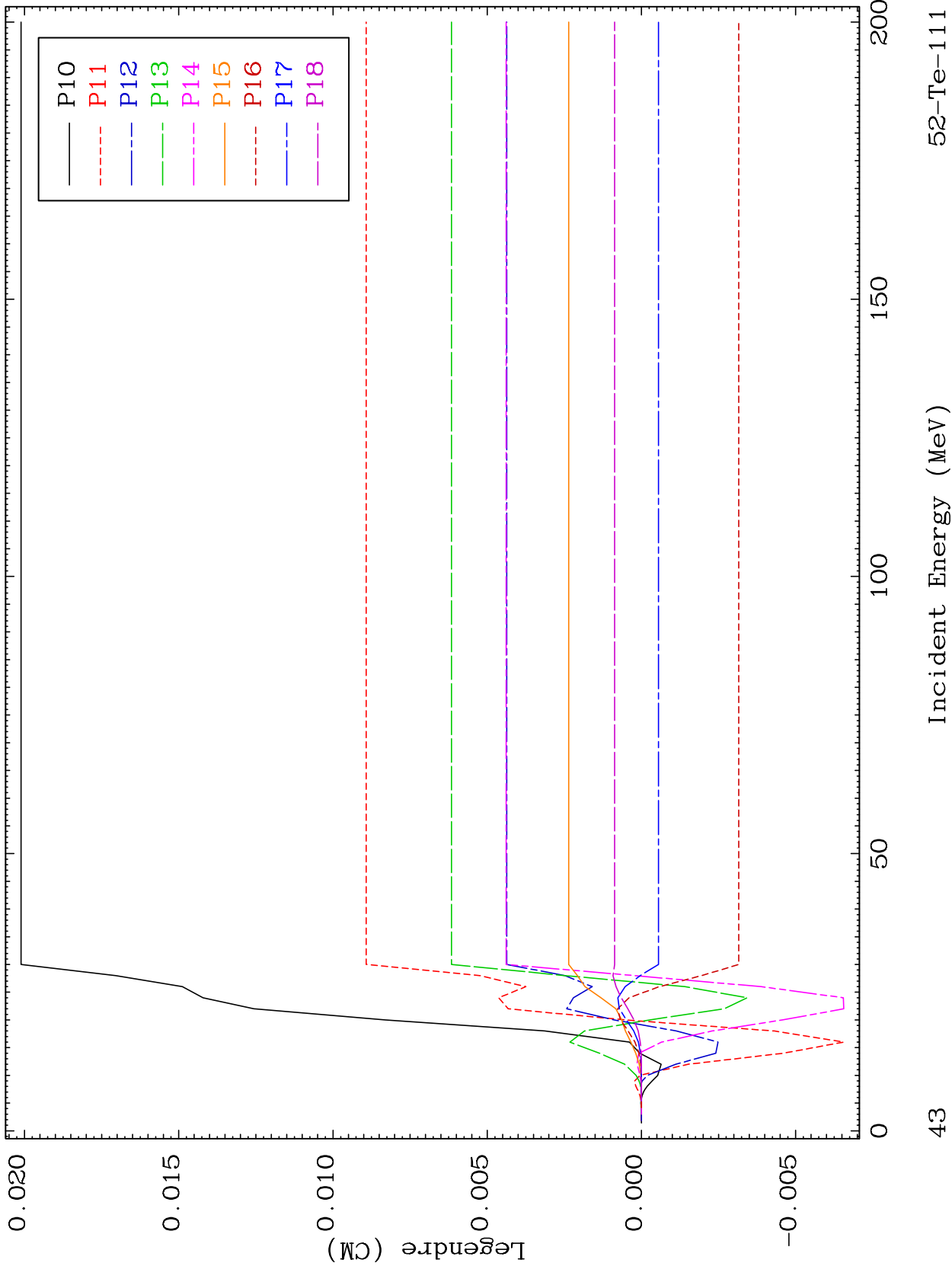
Incident Energy (MeV)

42

MAT 5198

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

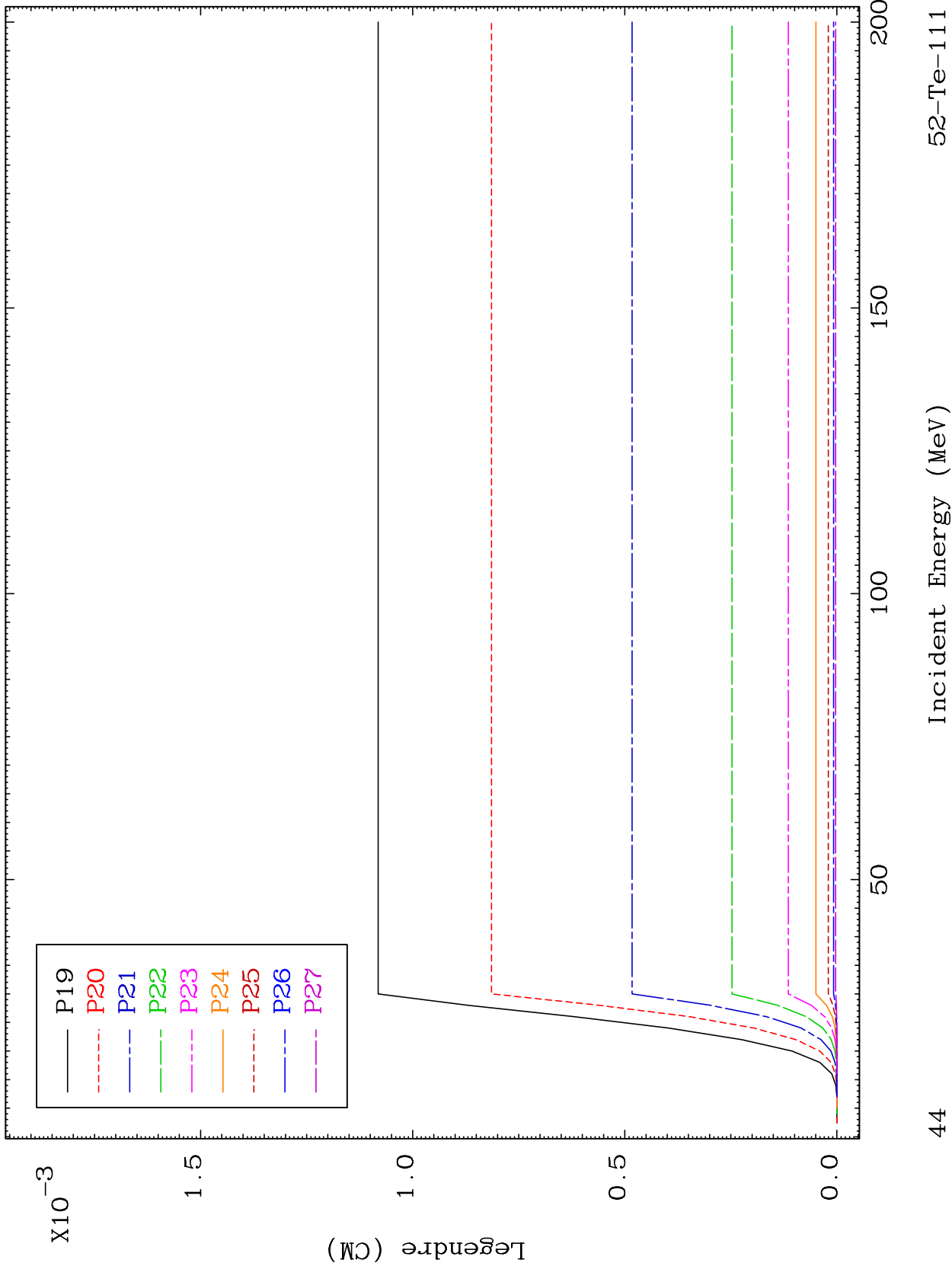
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52-Te-111

Incident Energy (MeV)

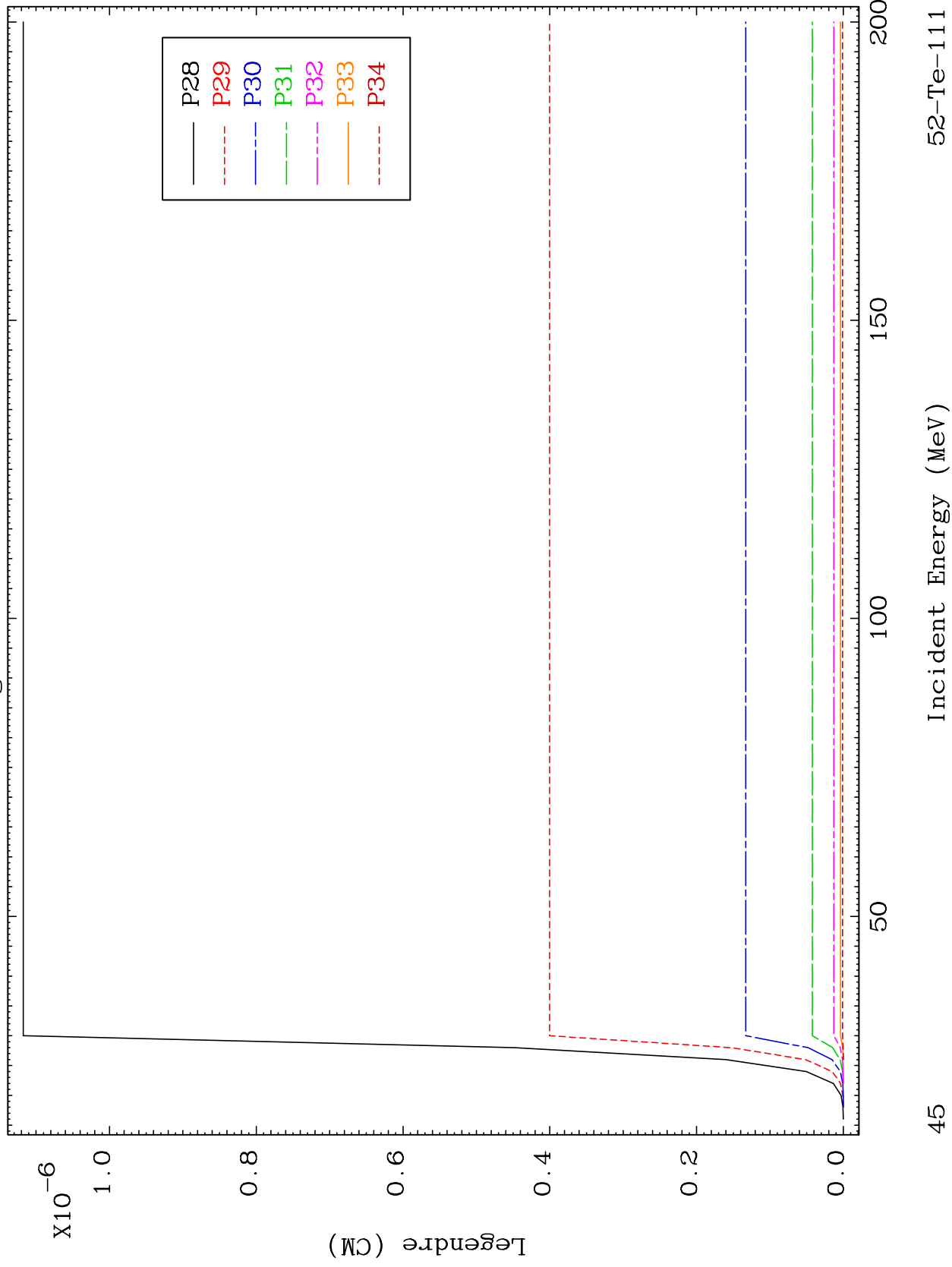
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MAT 5198

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

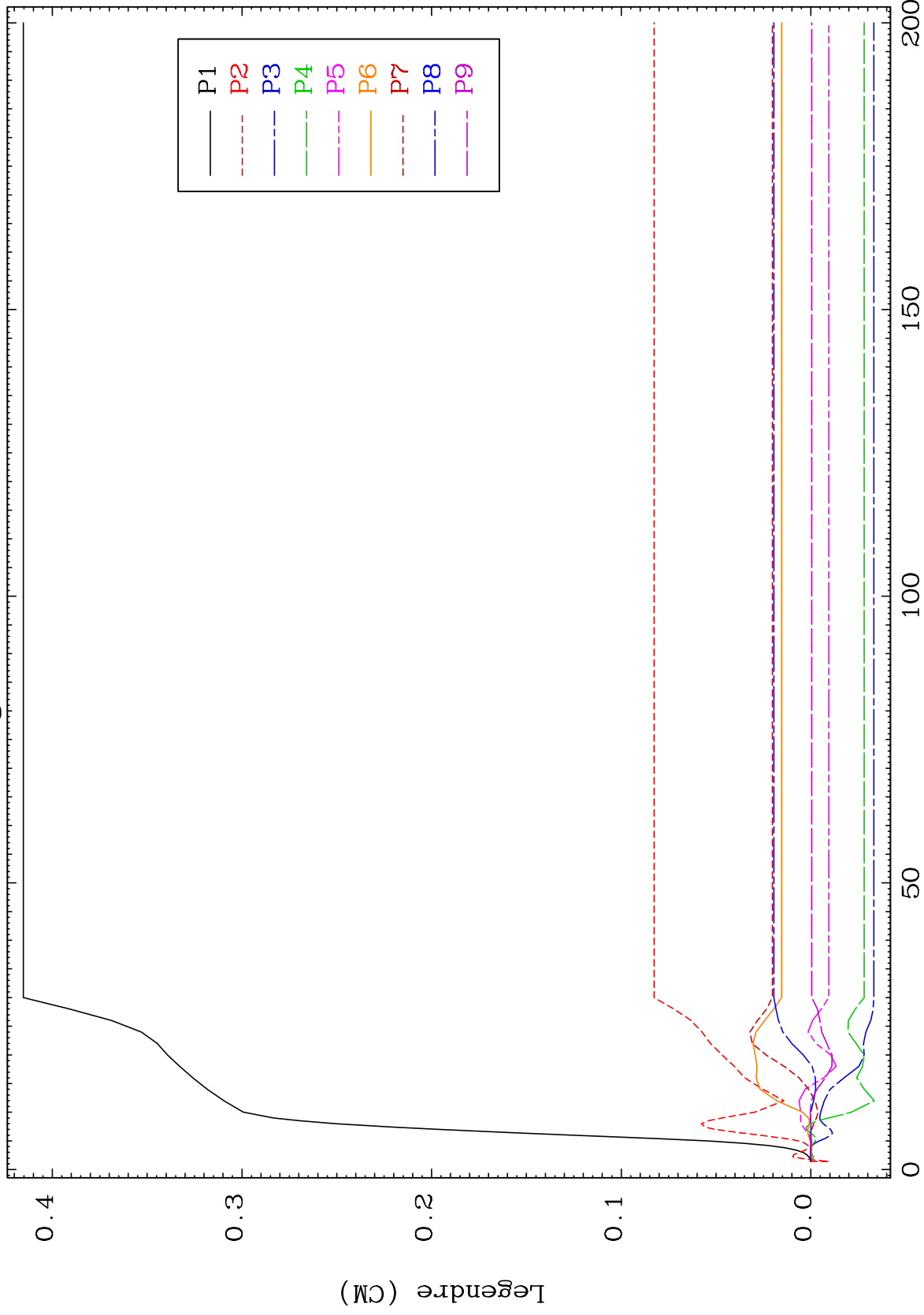
52-Te-111



MAT 5198

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

52-Te-111



46

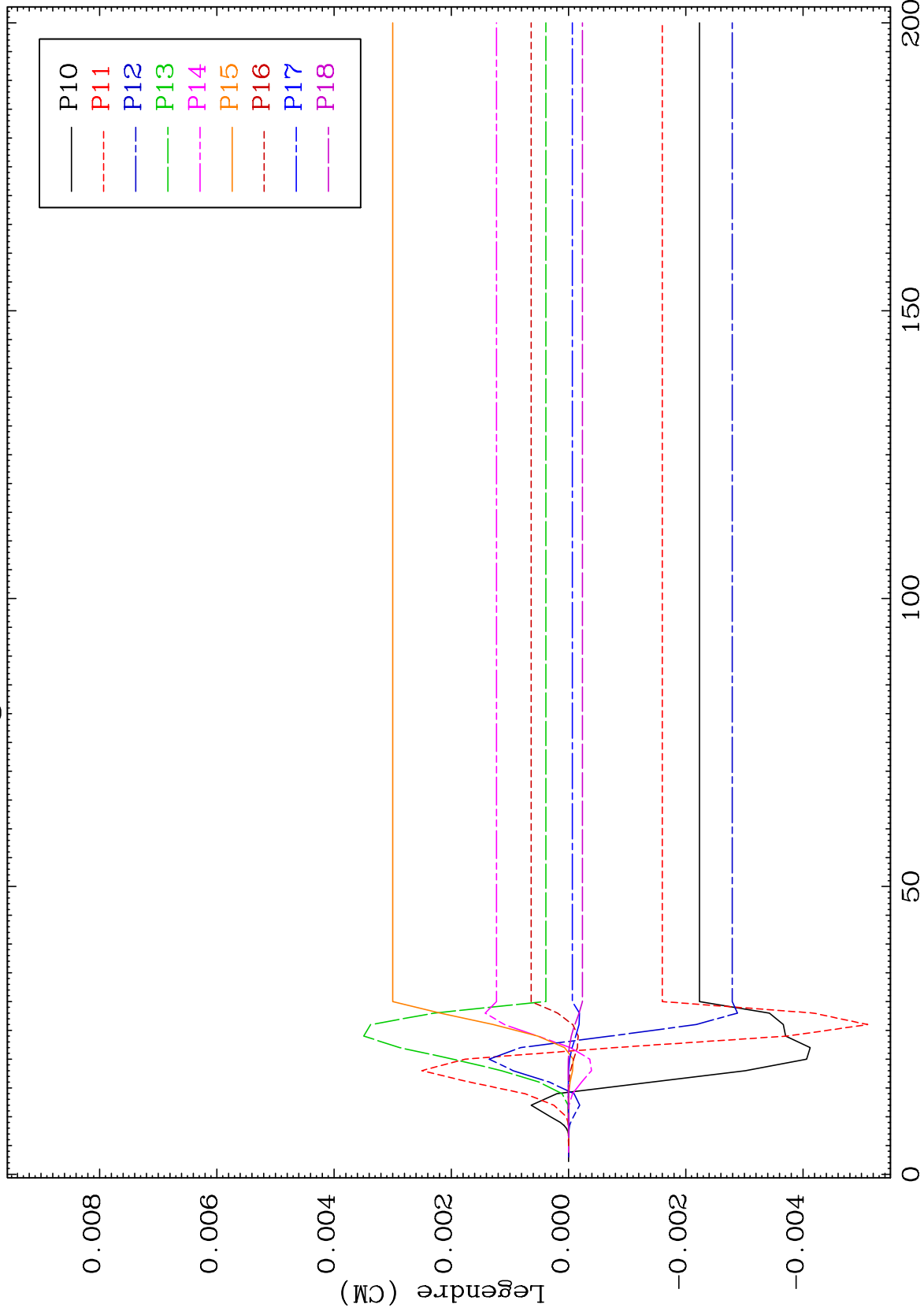
Incident Energy (MeV)

52-Te-111

MAT 5198

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

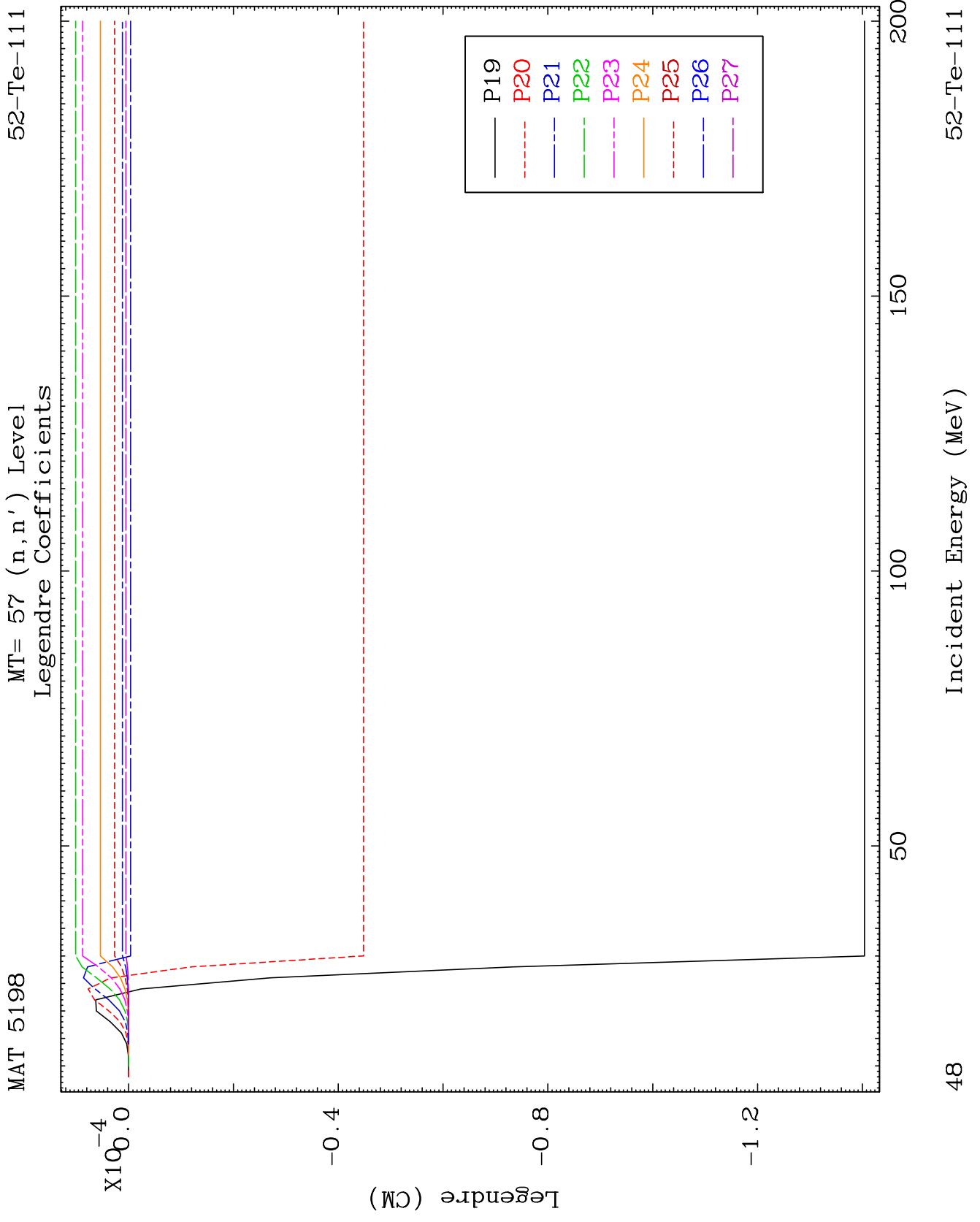
52-Te-111



47

Incident Energy (MeV)

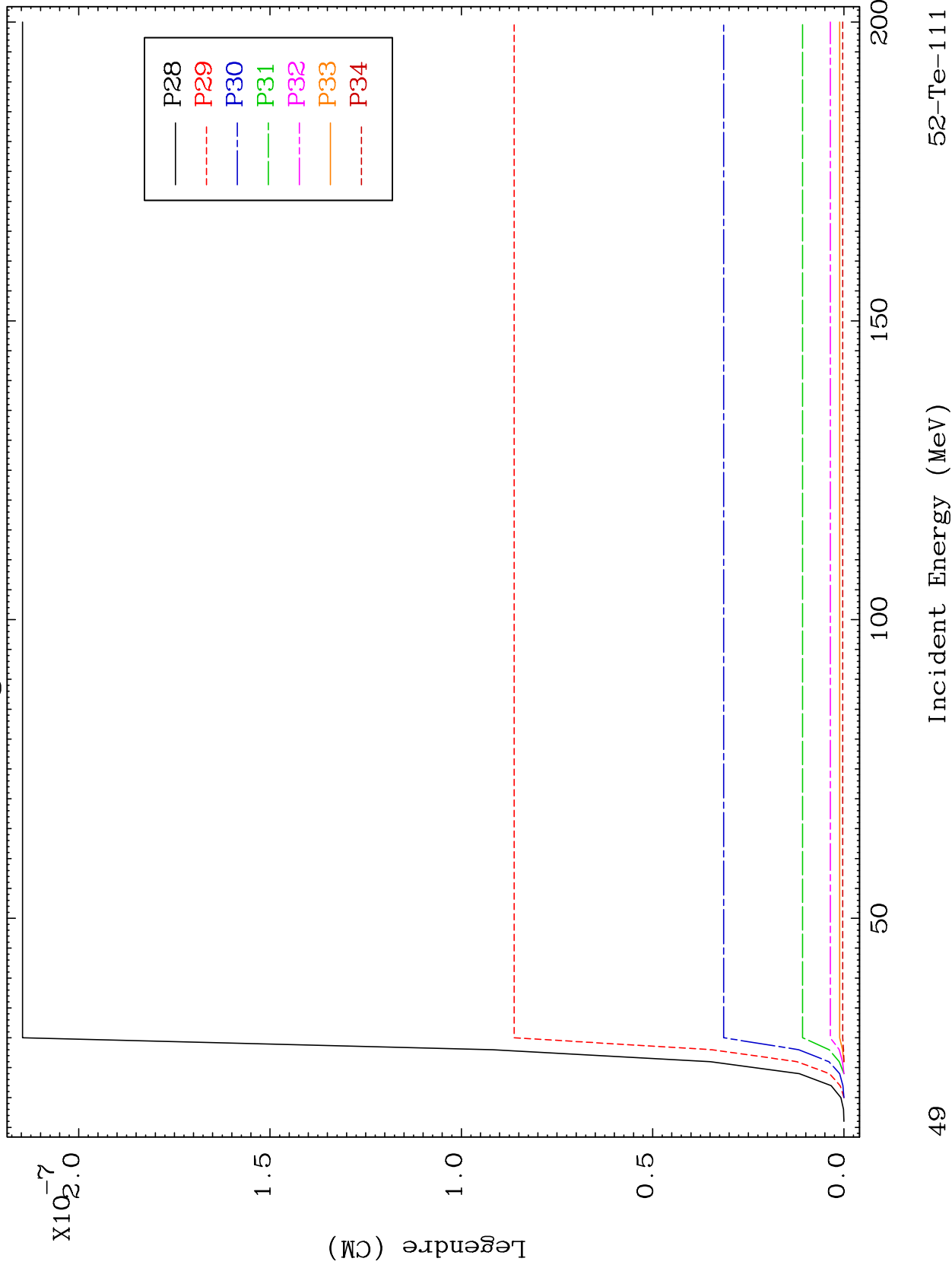
52-Te-111



MAT 5198

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

52-Te-111



49

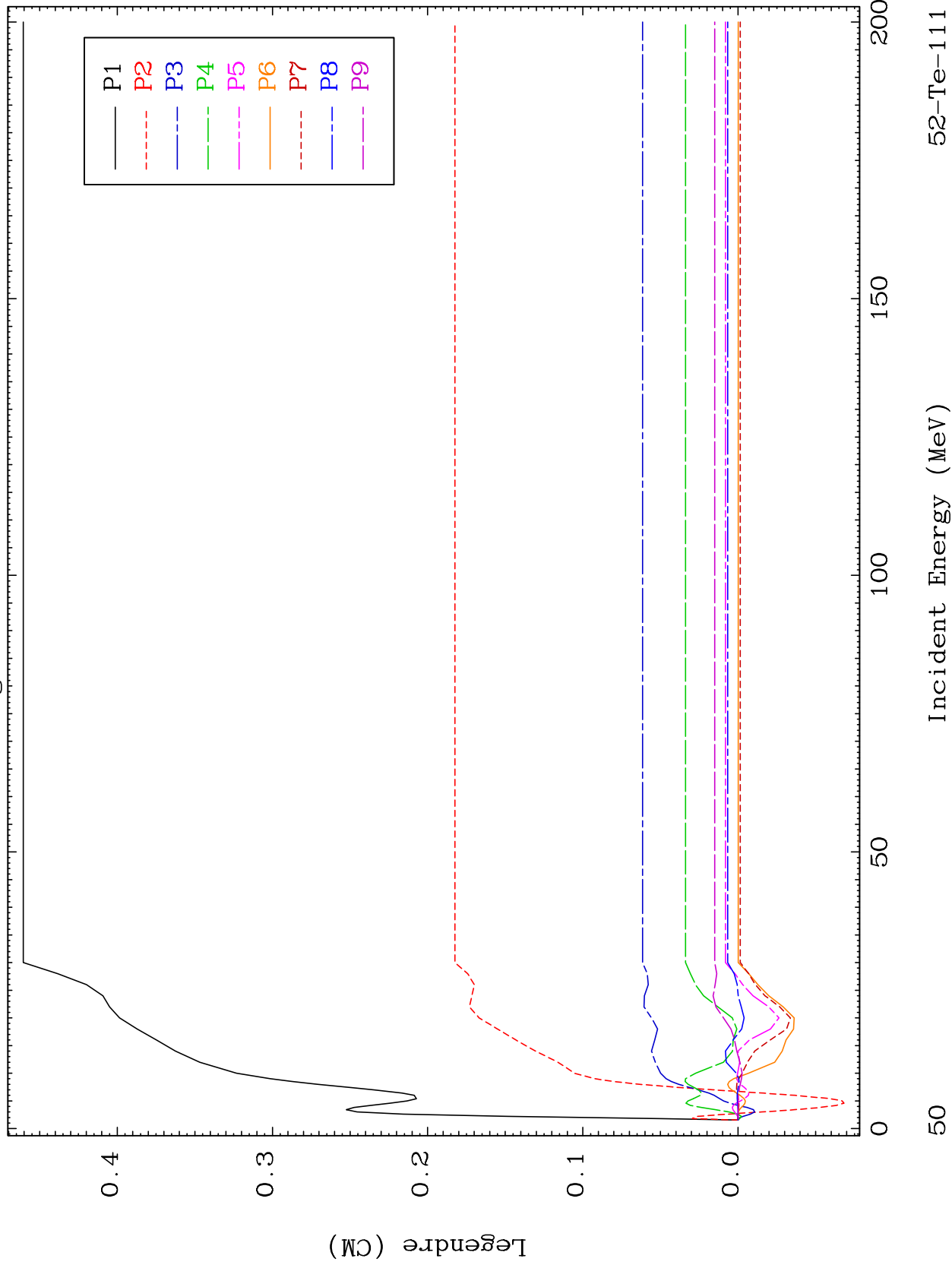
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111

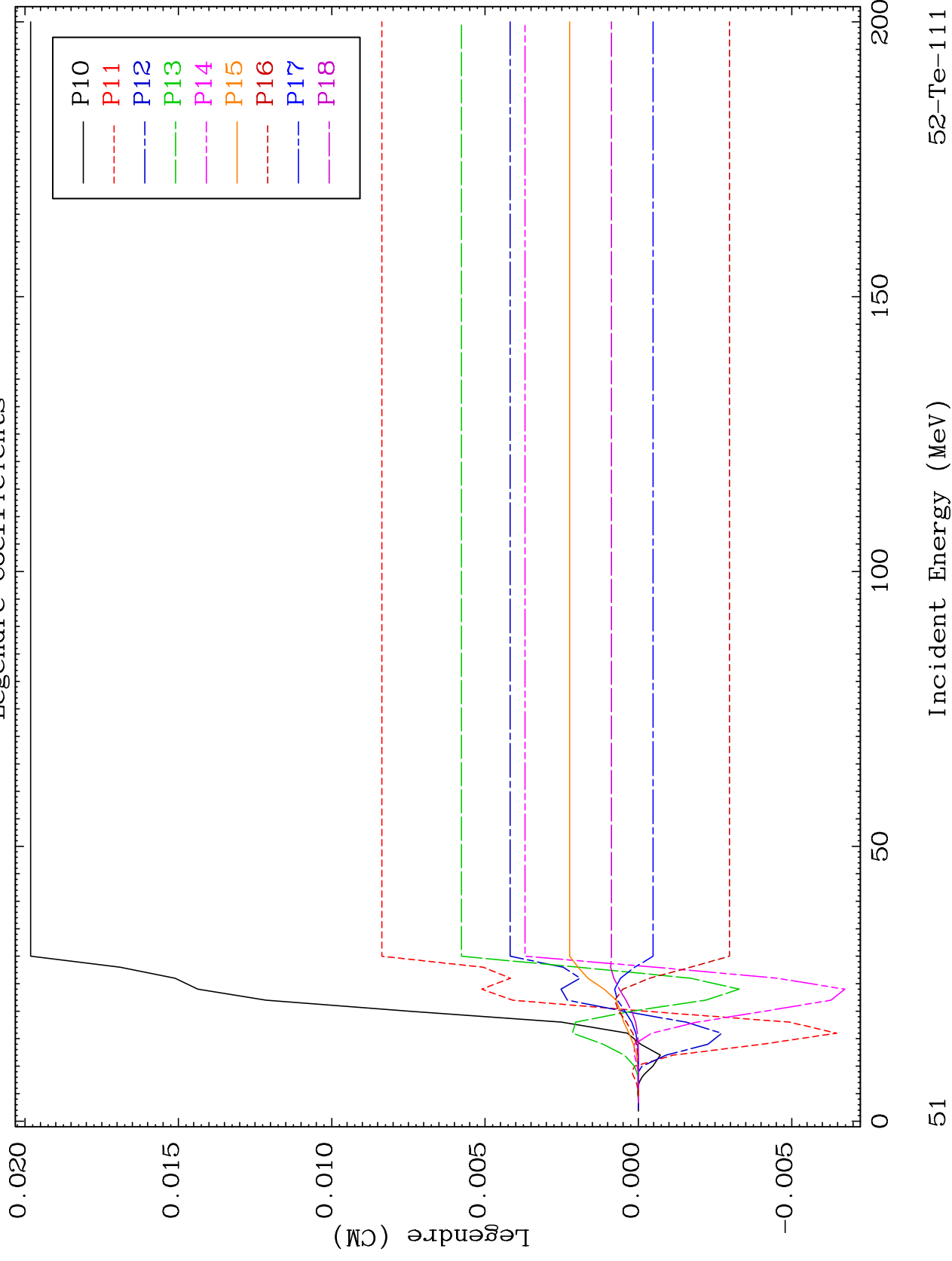


52-Te-111

MAT 5198

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

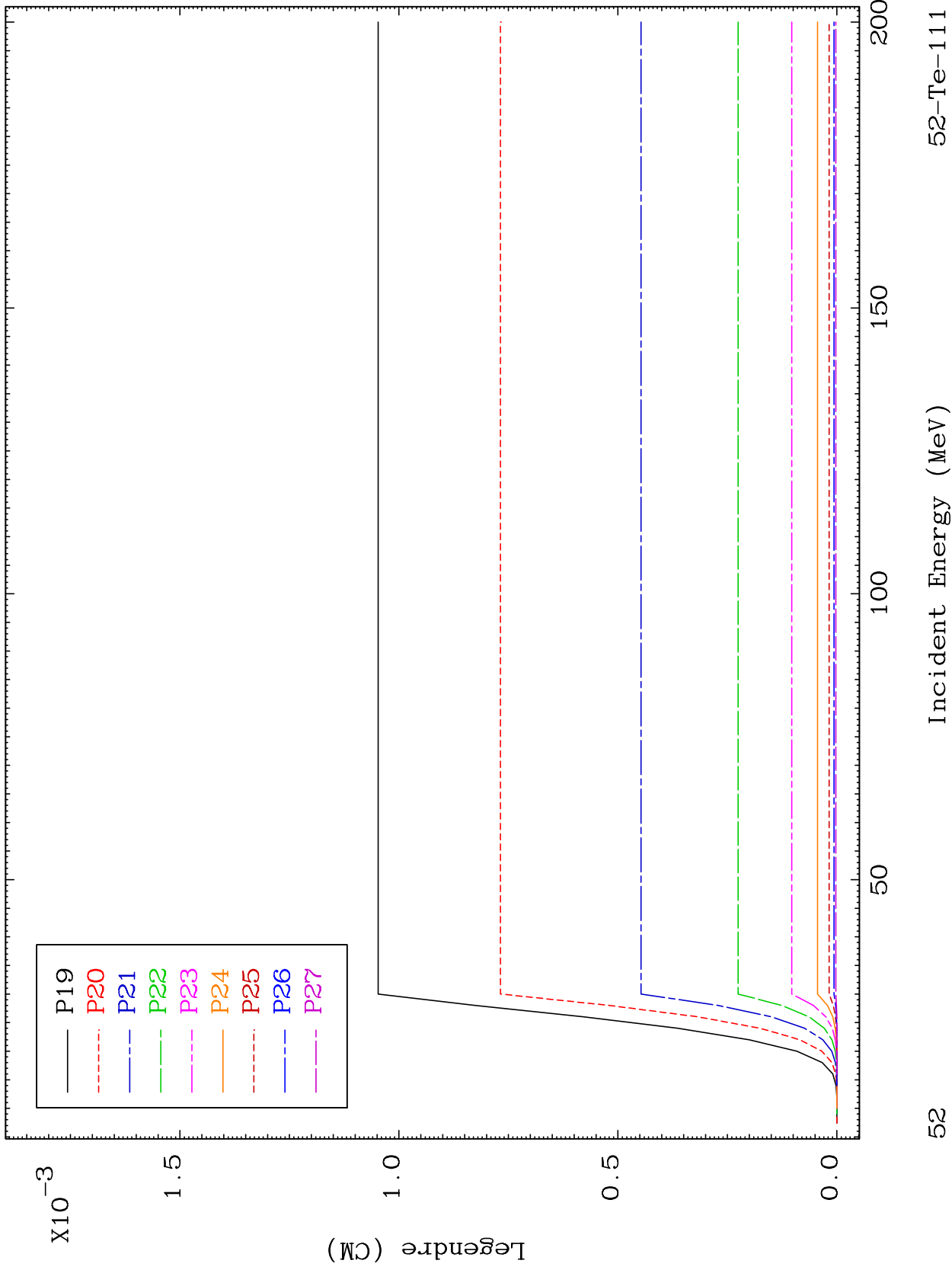
52-Te-111



52-Te-111

Incident Energy (MeV)

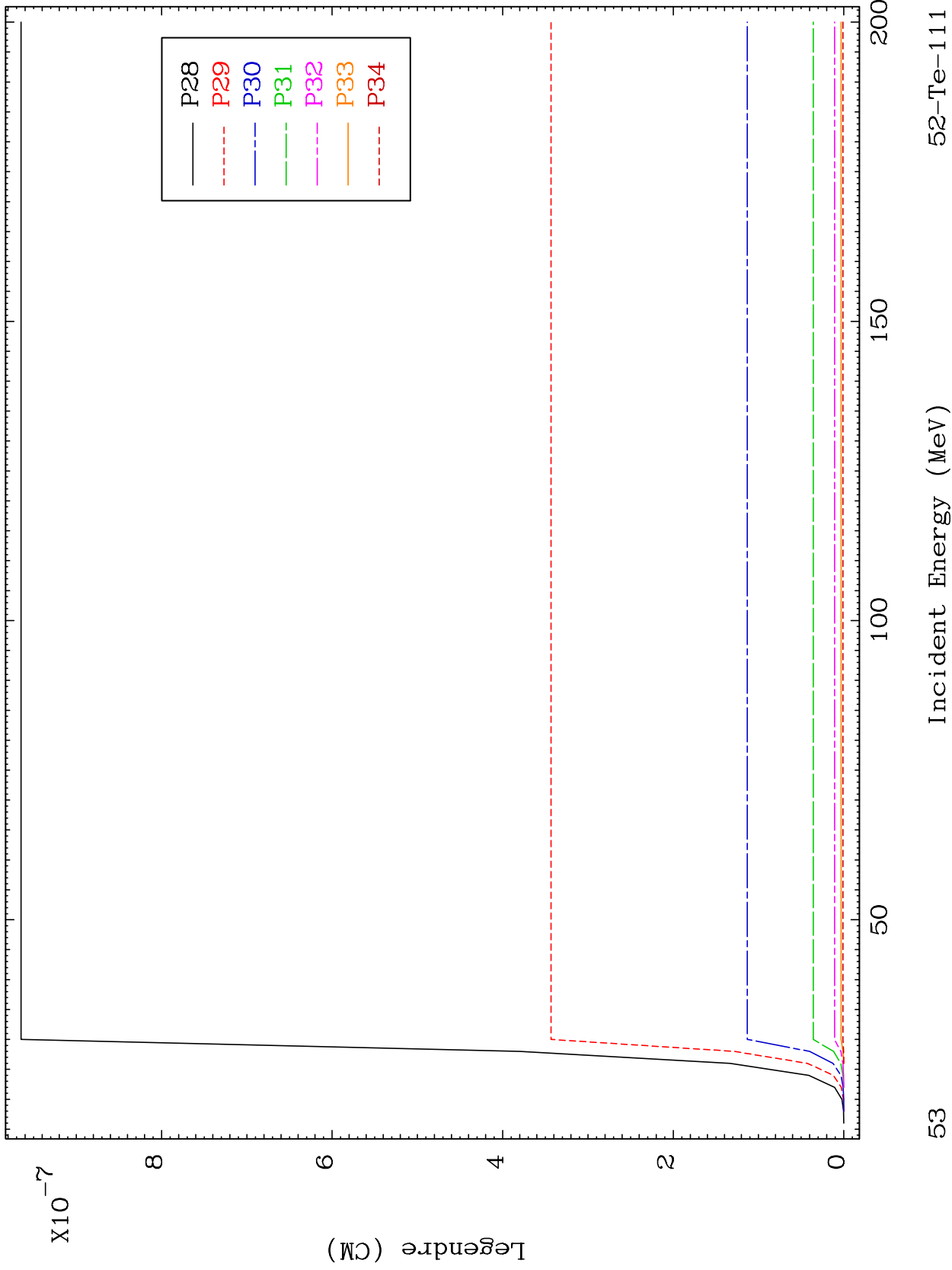
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MAT 5198

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

52-Te-111



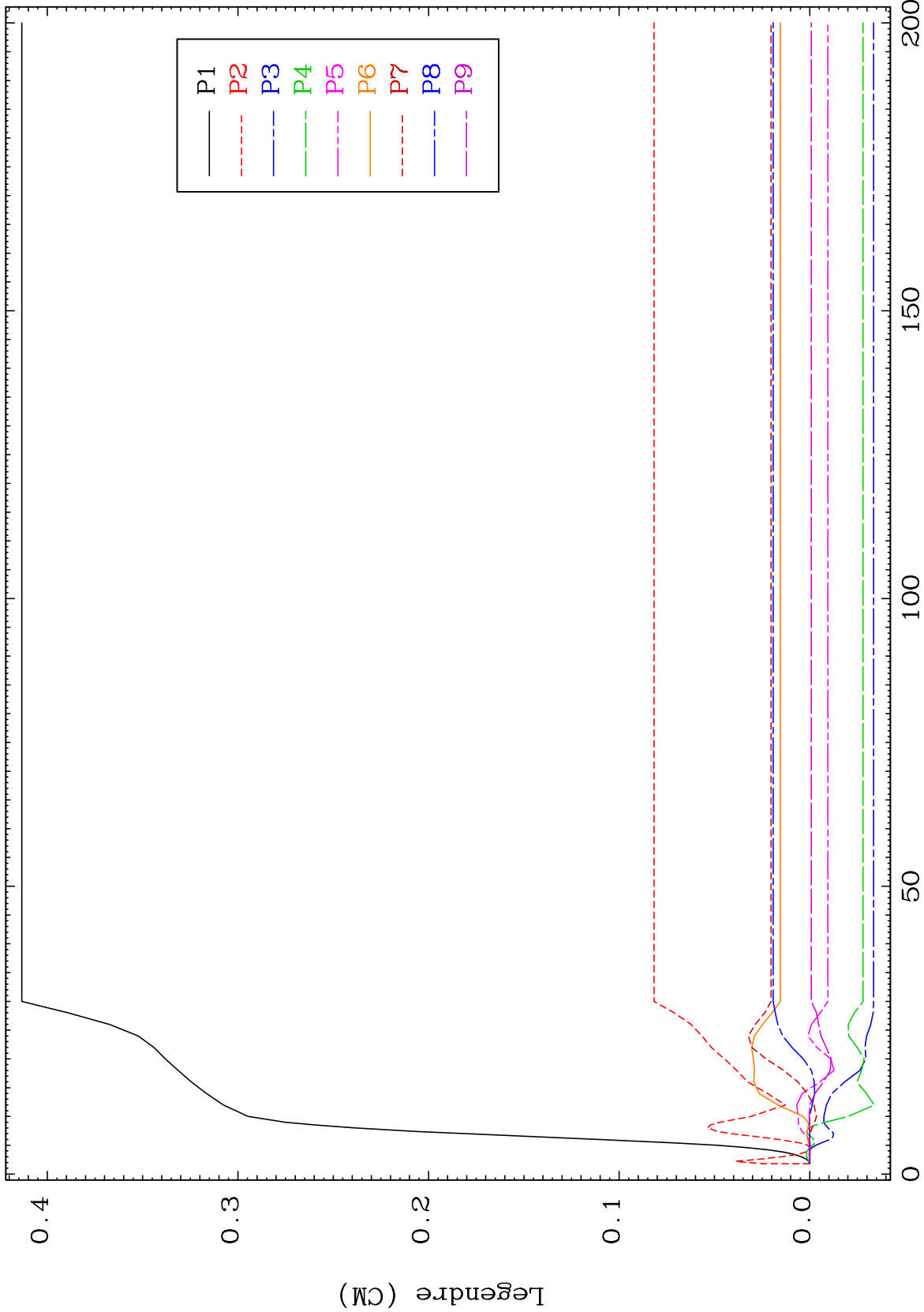
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52-Te-111

MAT 5198

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

52-Te-111



54

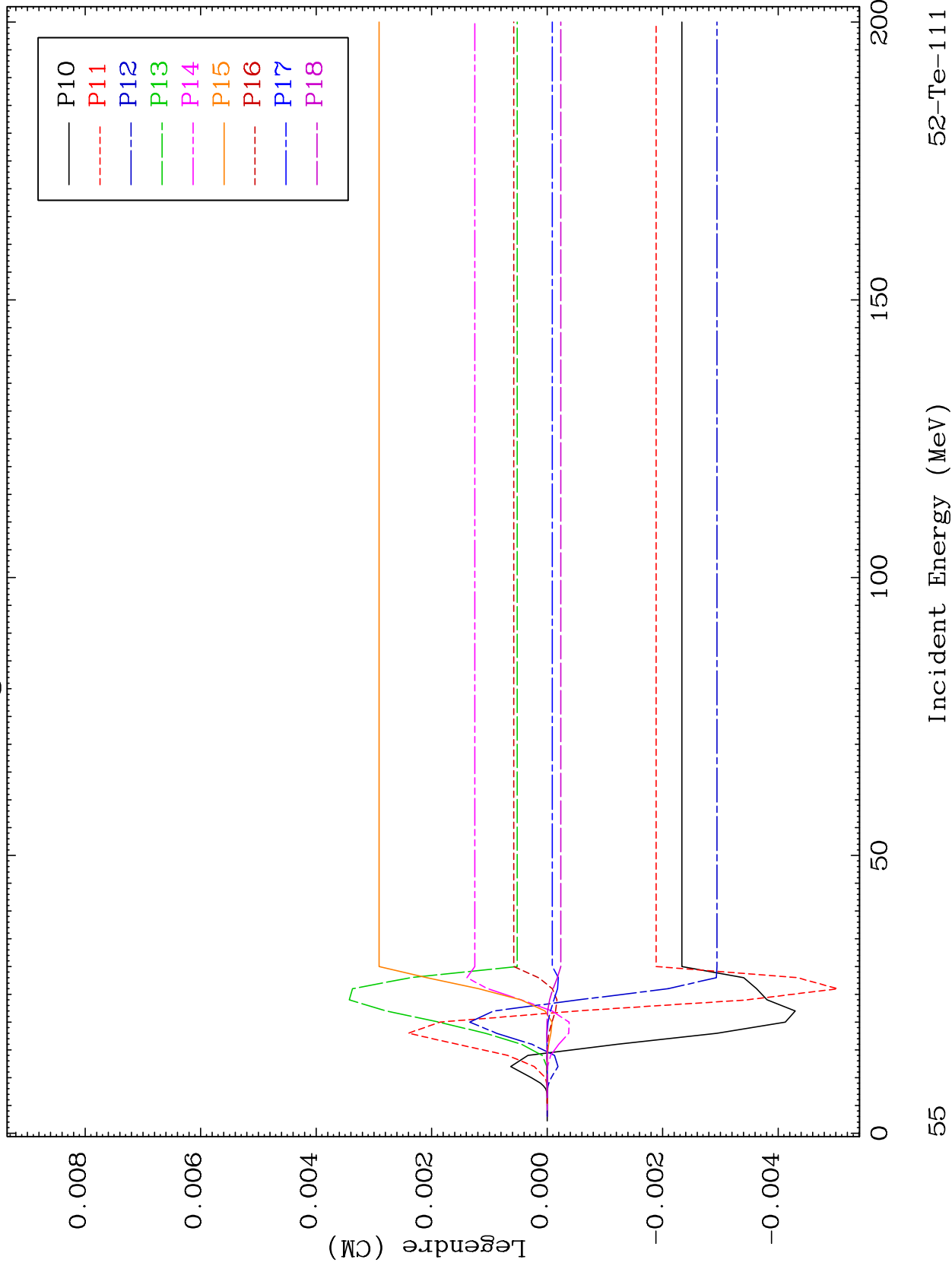
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



52-Te-111

Incident Energy (MeV)

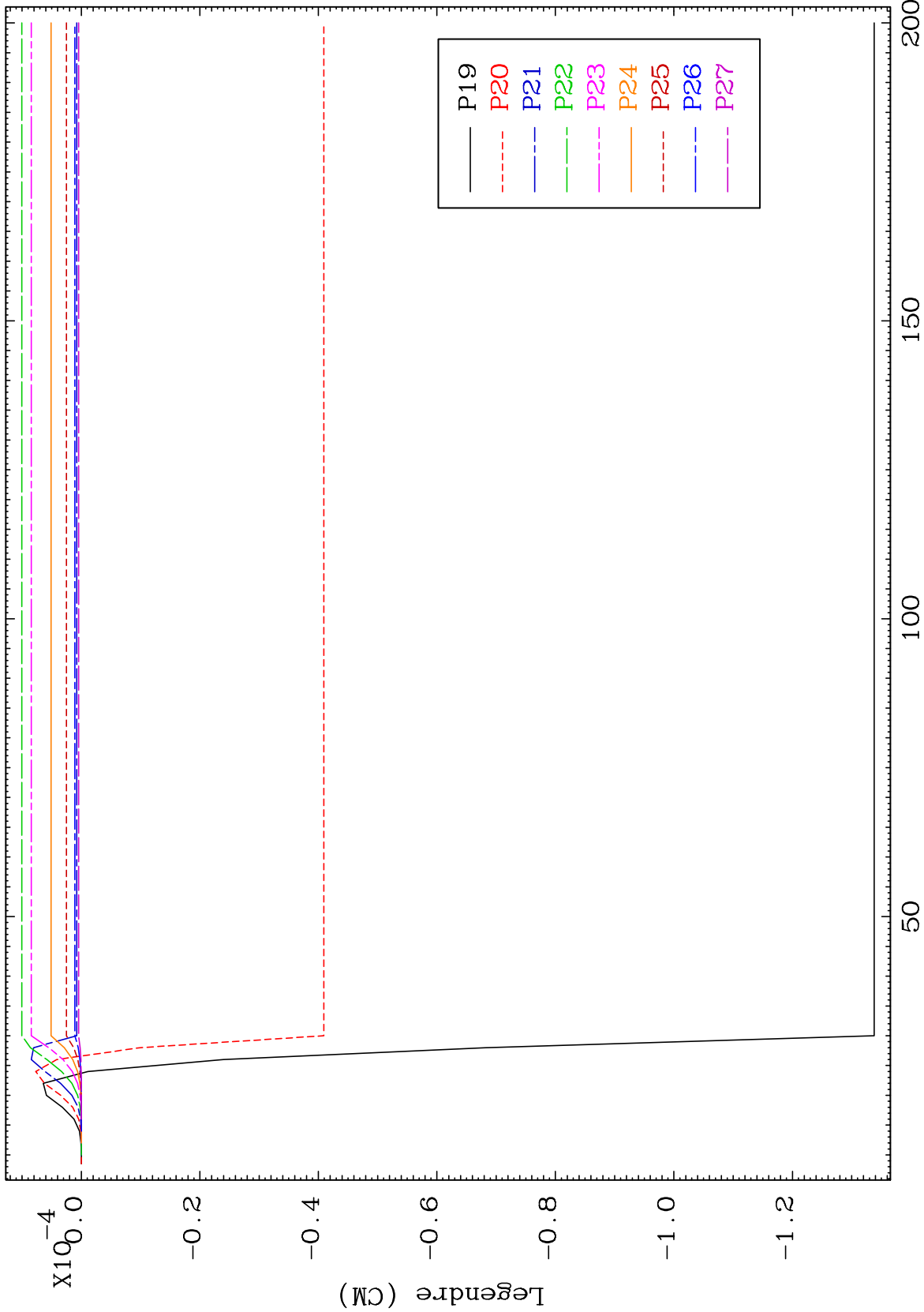
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MAT 5198

MT= 59 (n,n') Level

52-Te-111

Legendre Coefficients



56

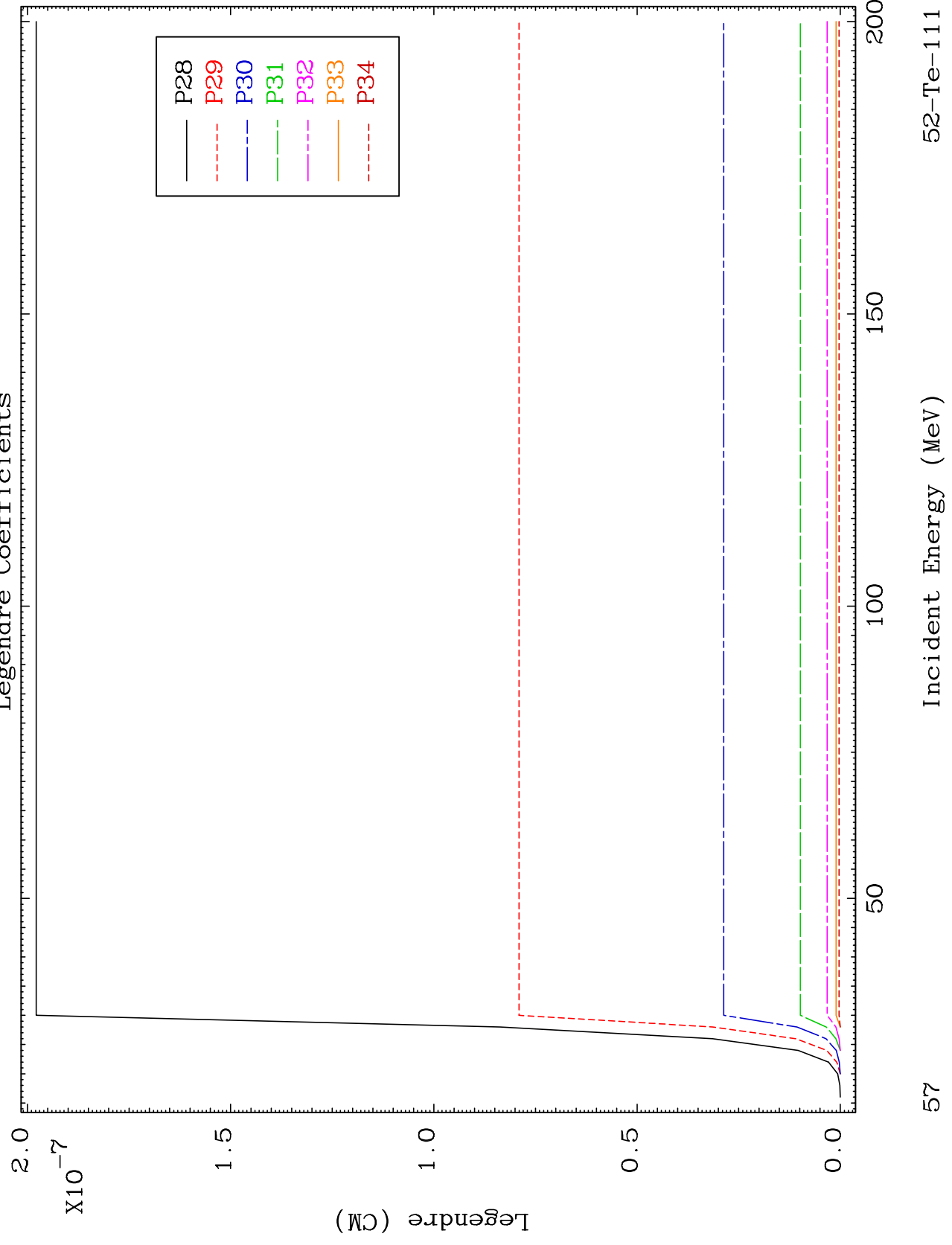
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



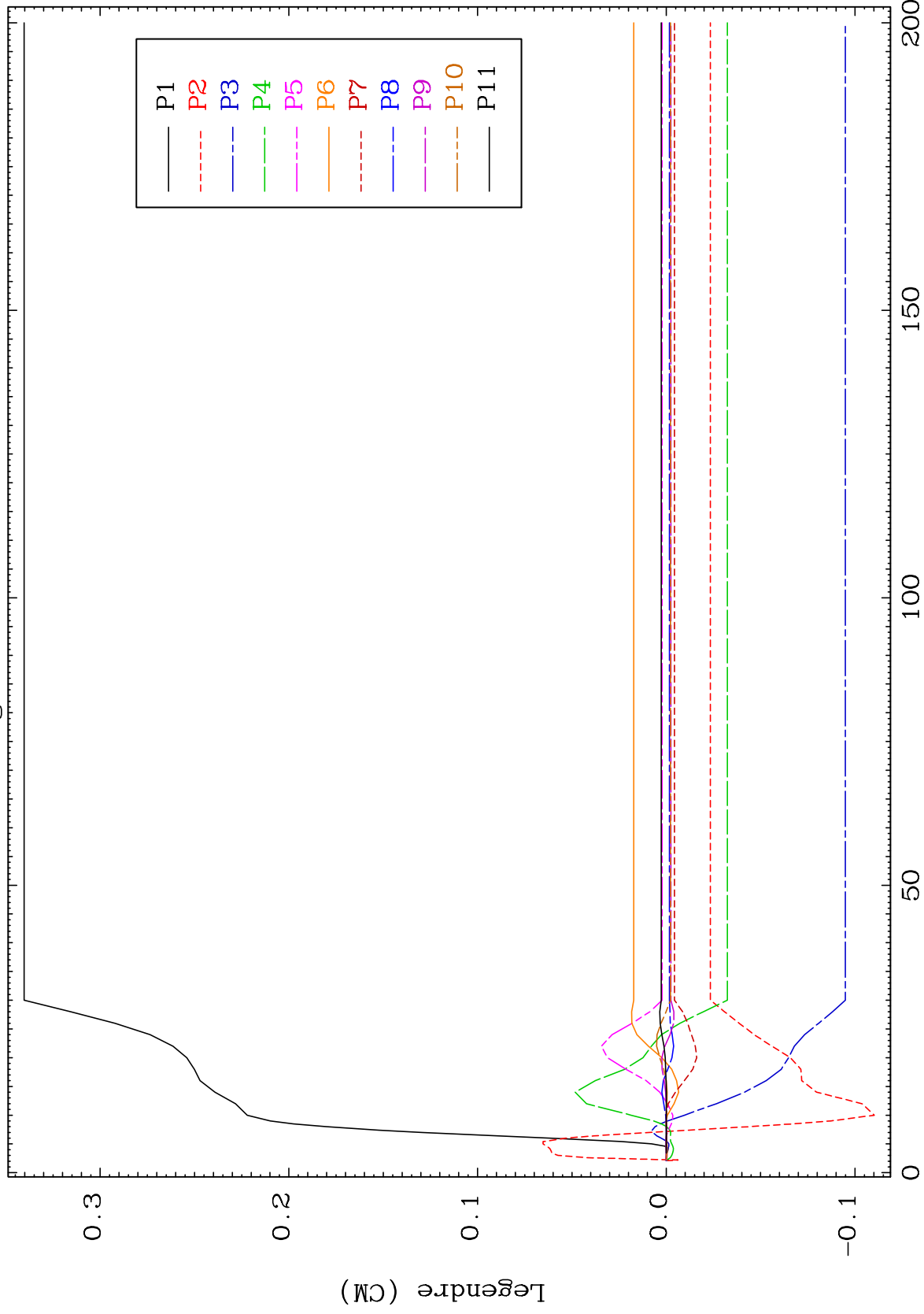
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52-Te-111

MAT 5198

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

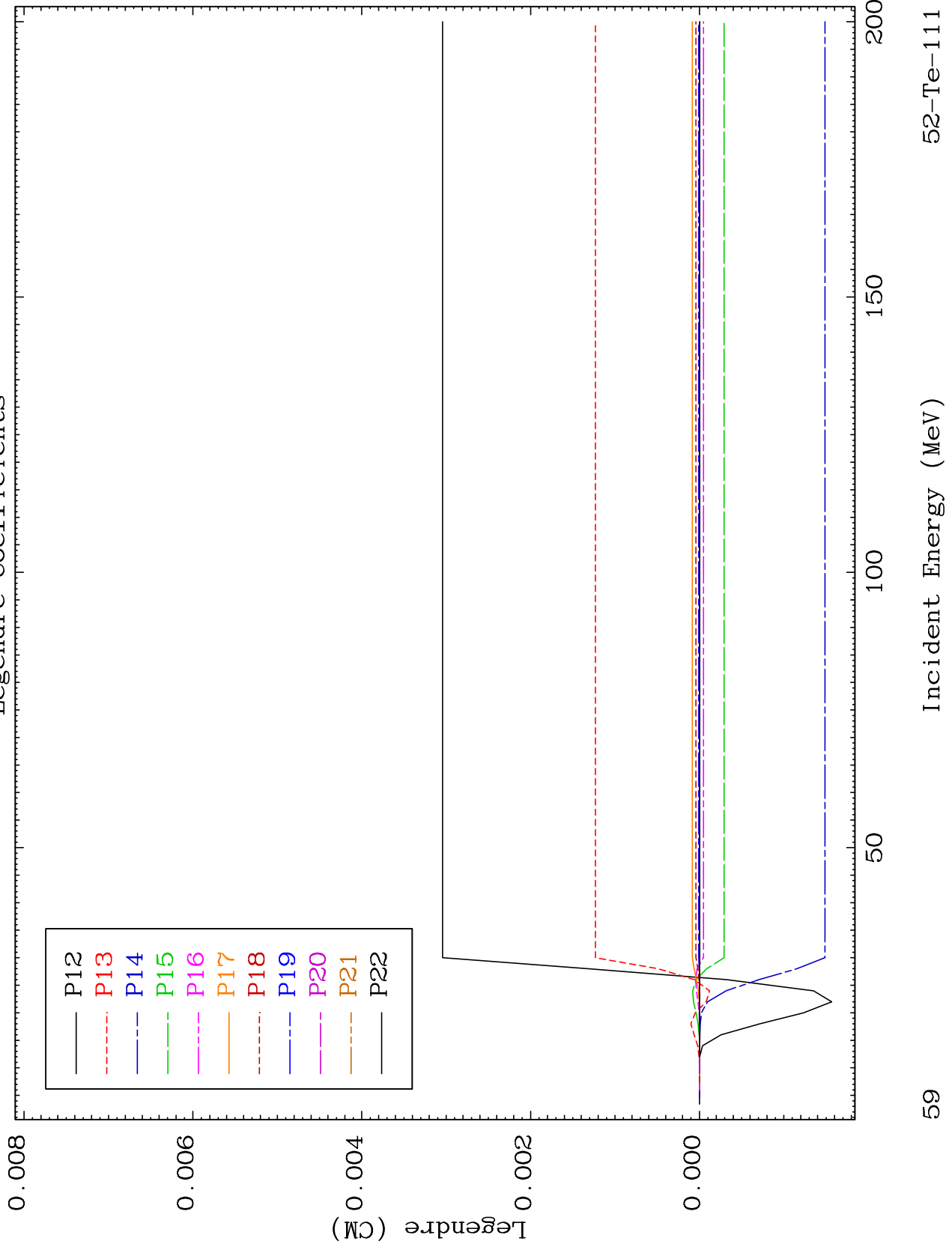
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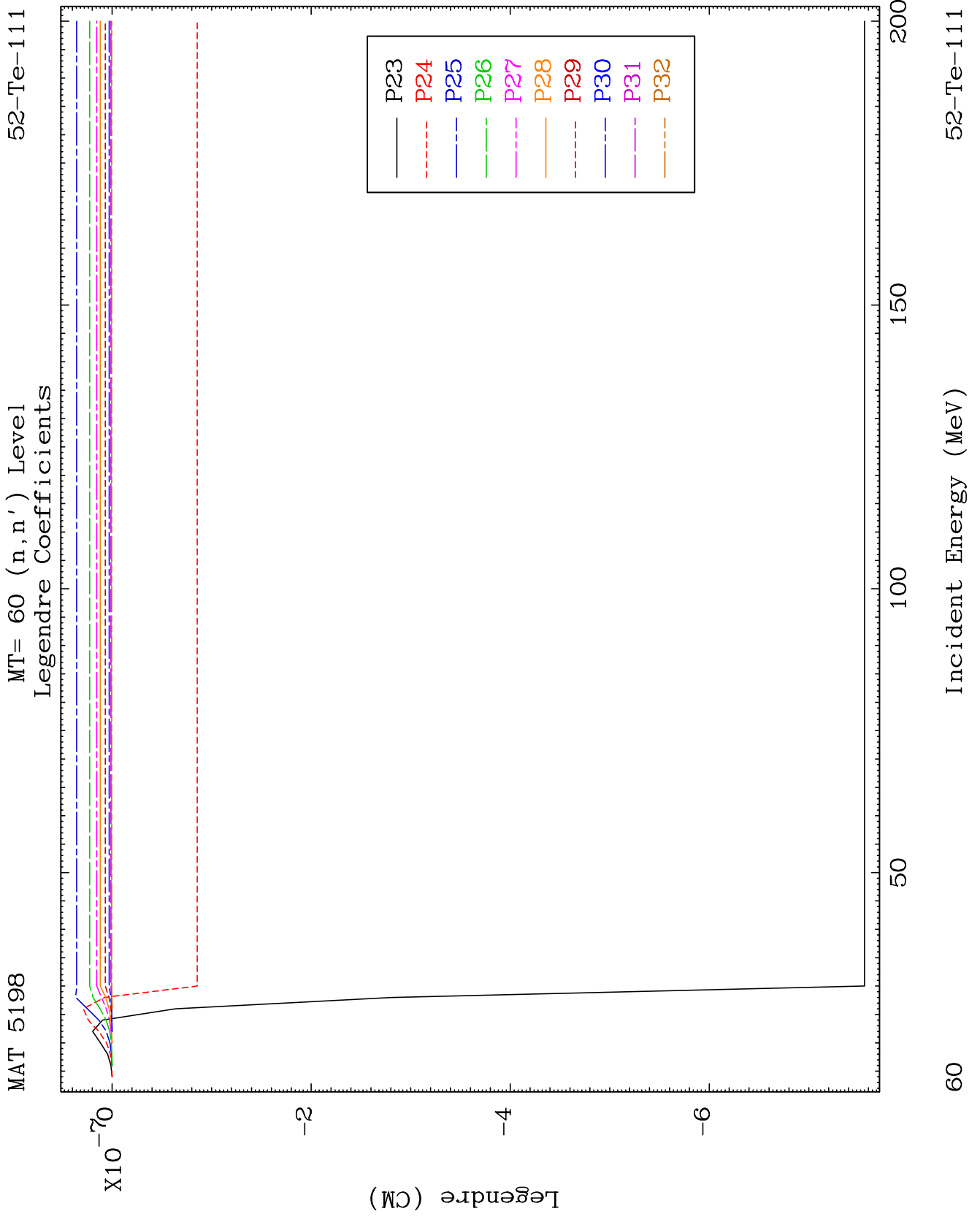


58

Incident Energy (MeV)

52-Te-111

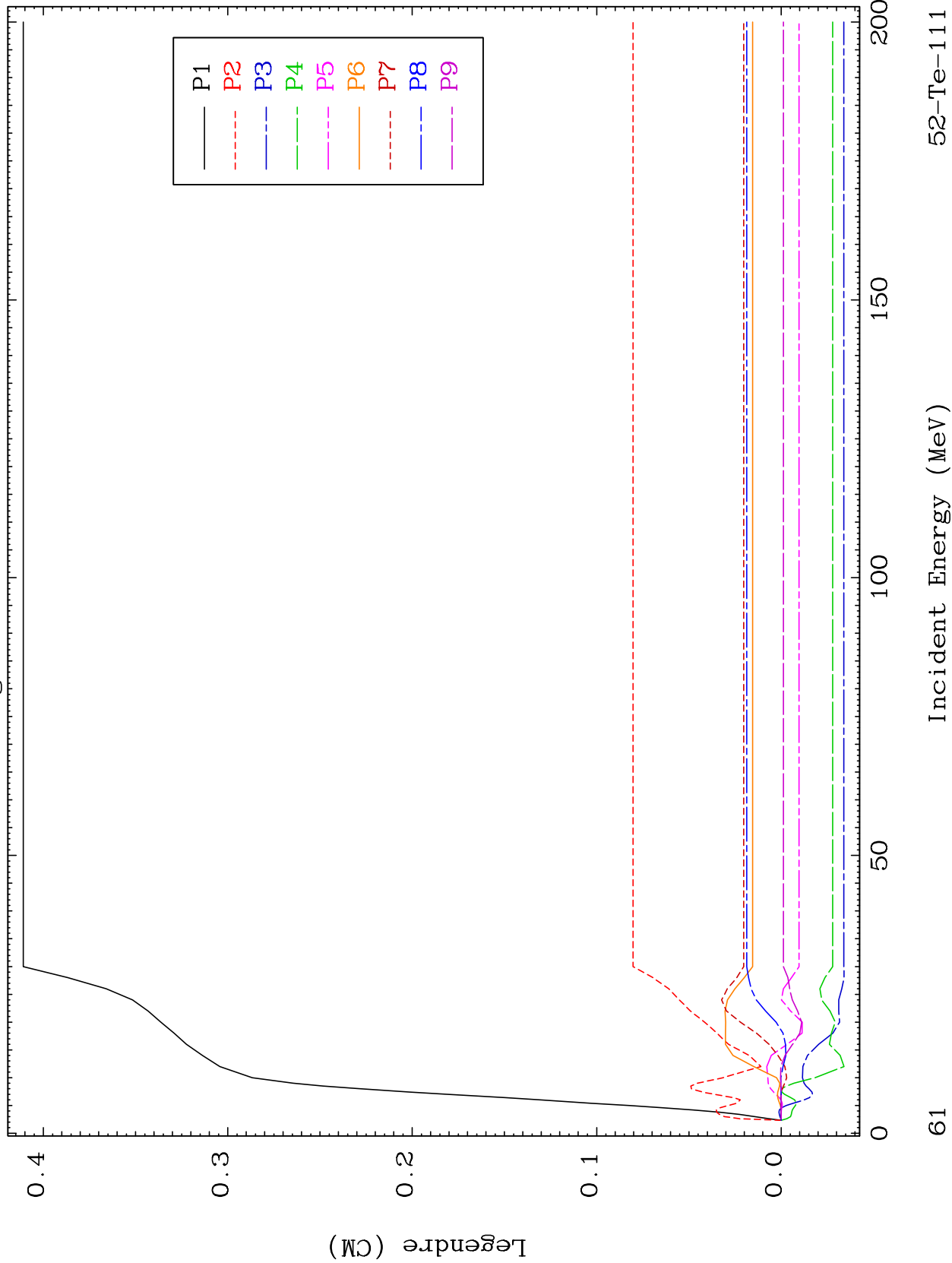




MAT 5198

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

52-Te-111



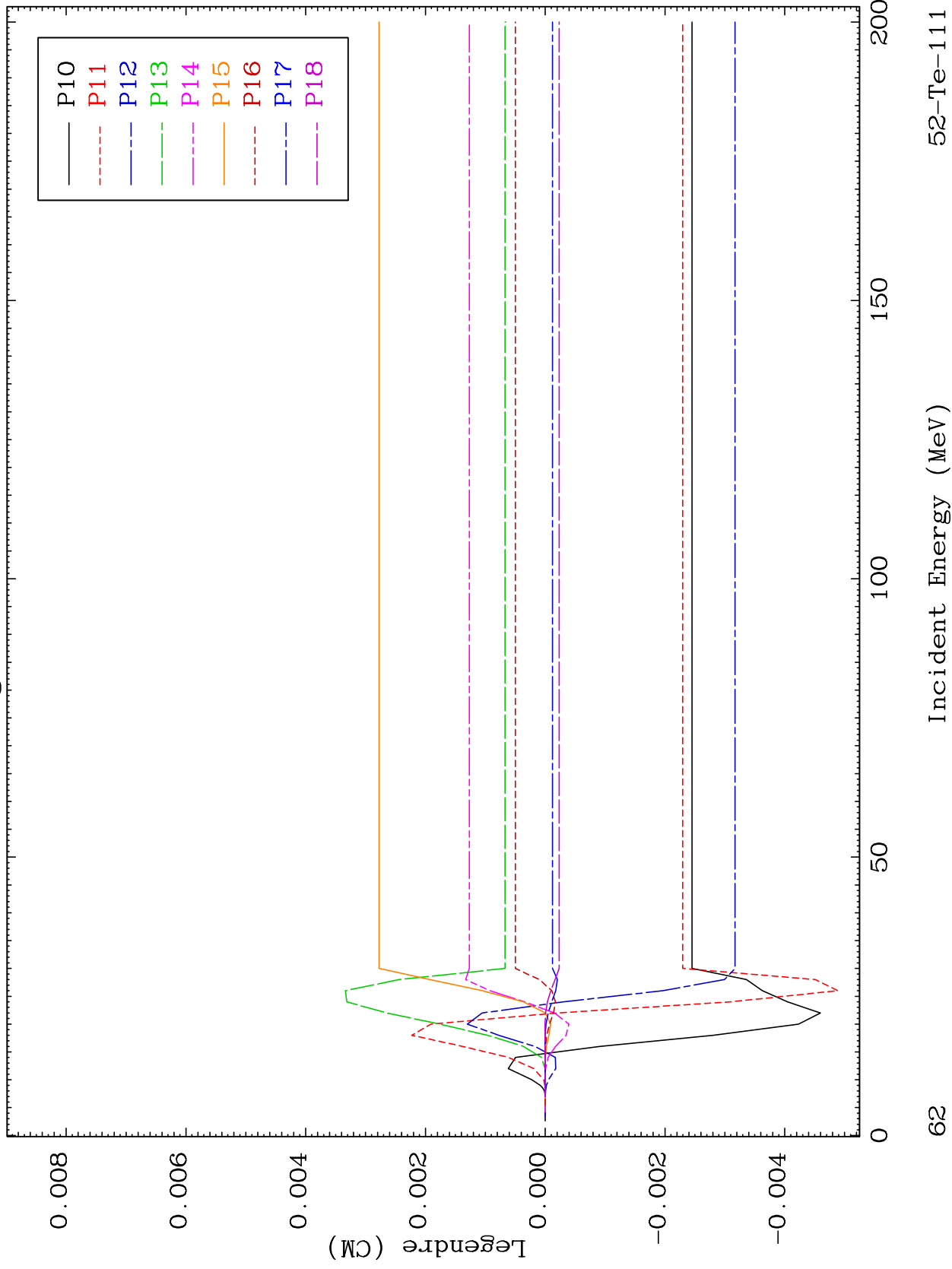
61

52-Te-111

MAT 5198

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

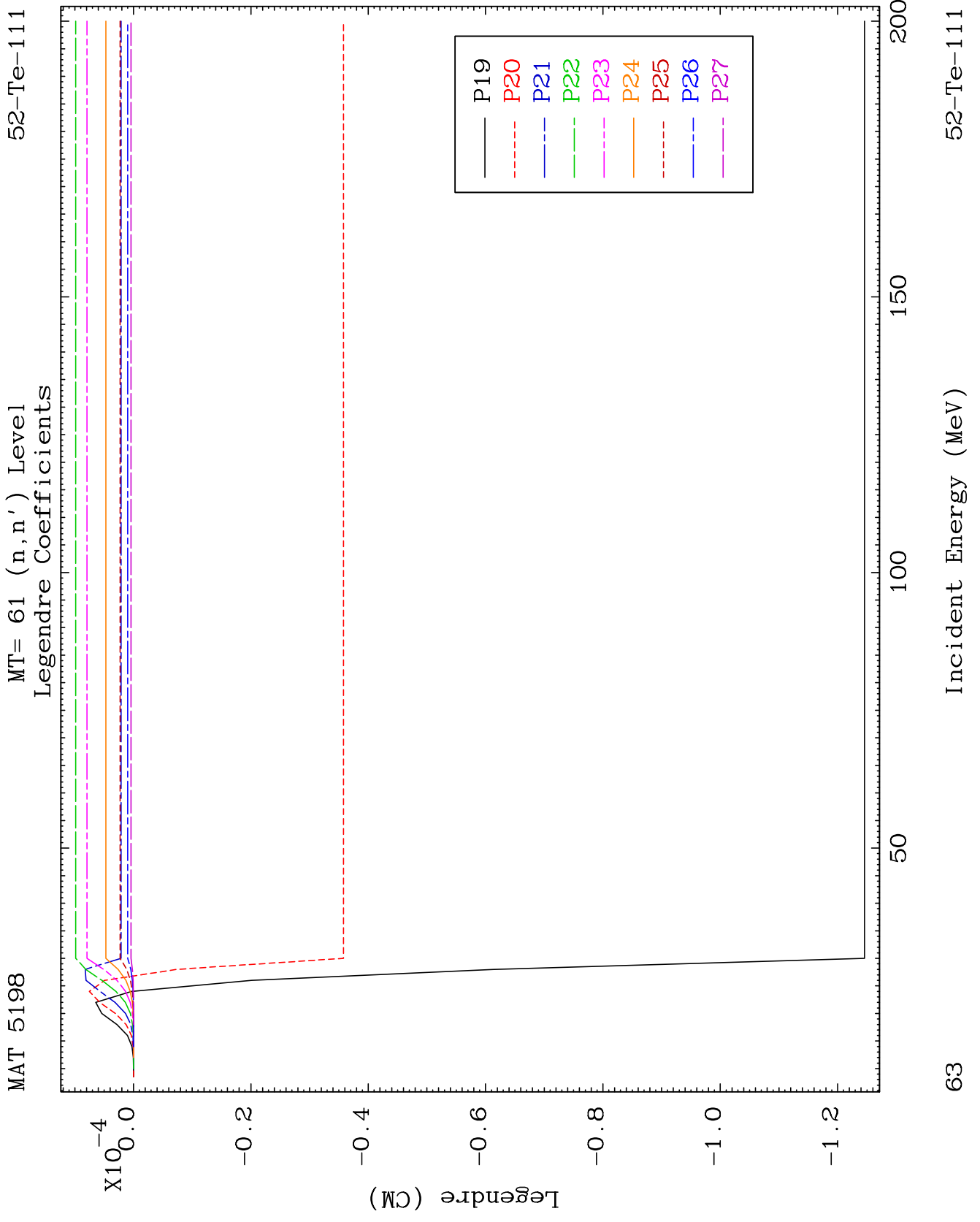
52-Te-111



62

Incident Energy (MeV)

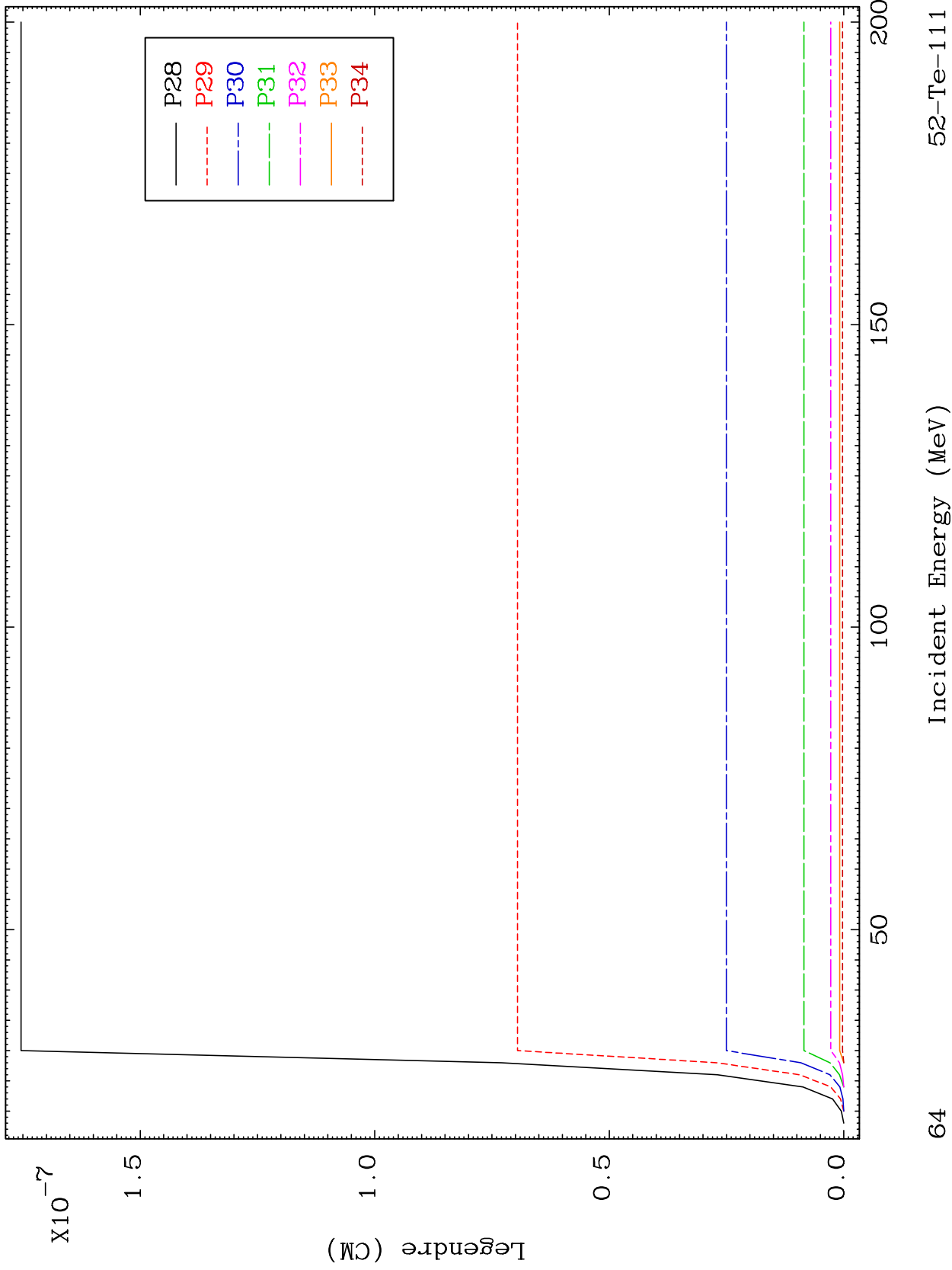
52-Te-111



MAT 5198

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

52-Te-111



64

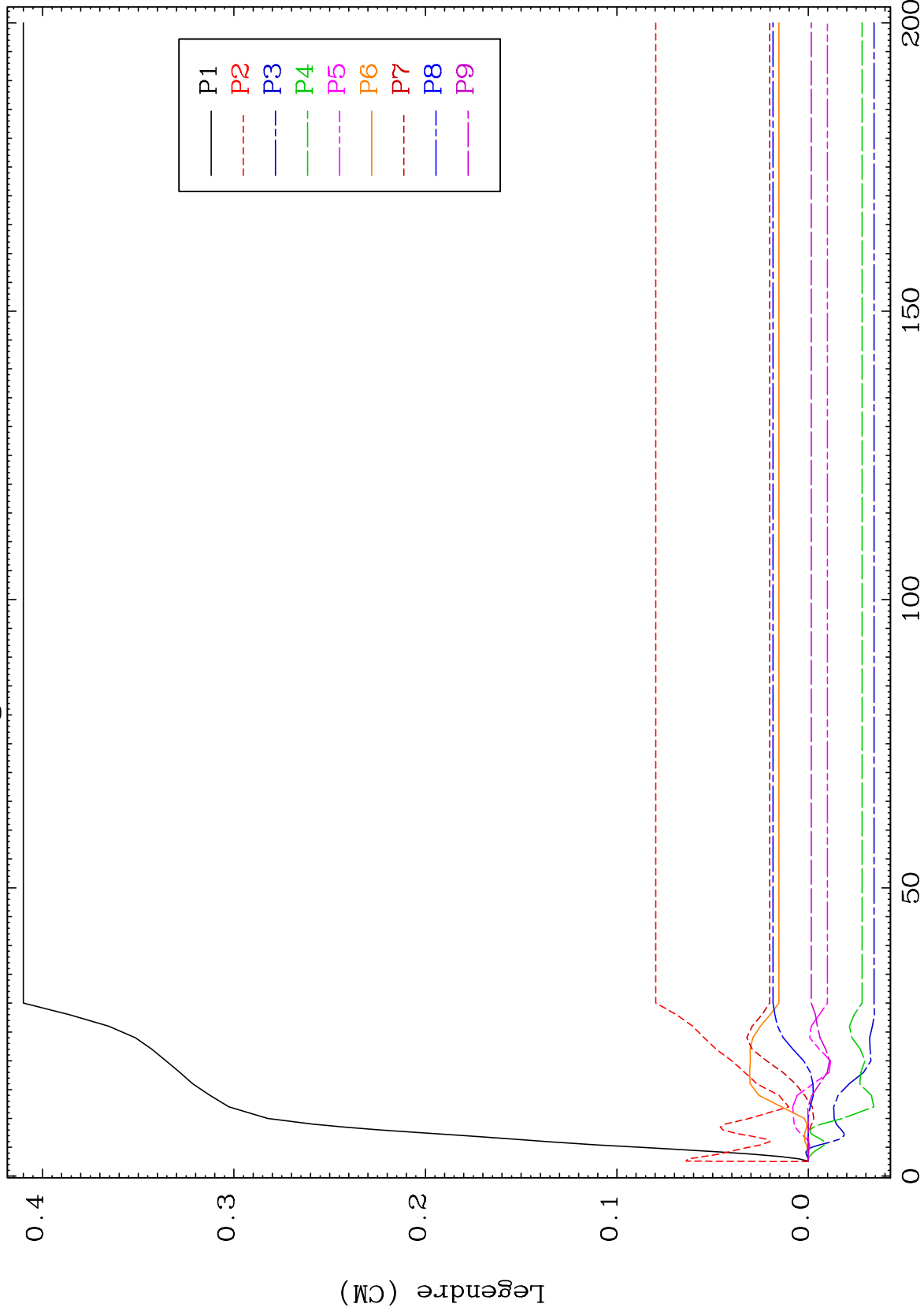
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



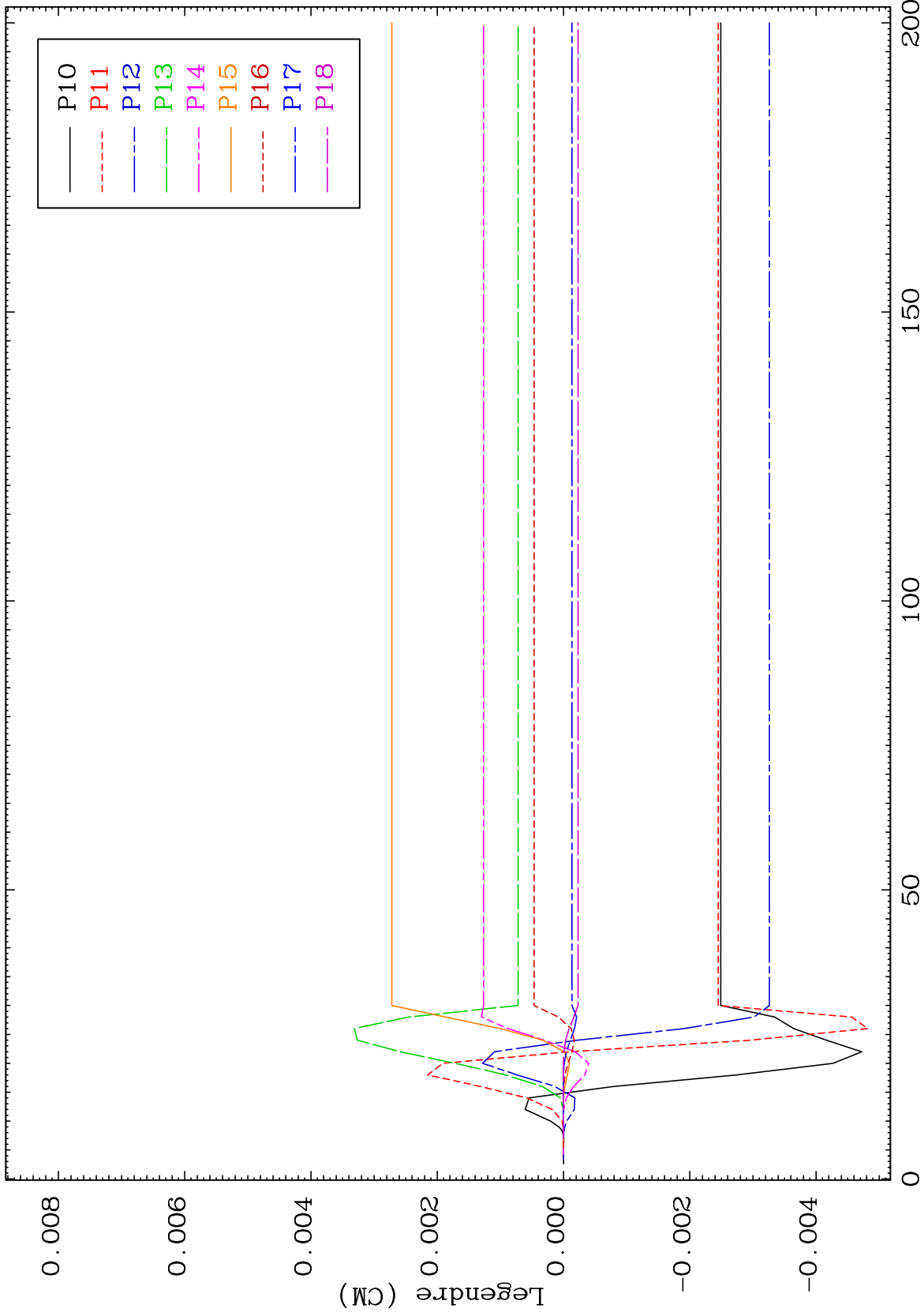
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52-Te-111

MAT 5198

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

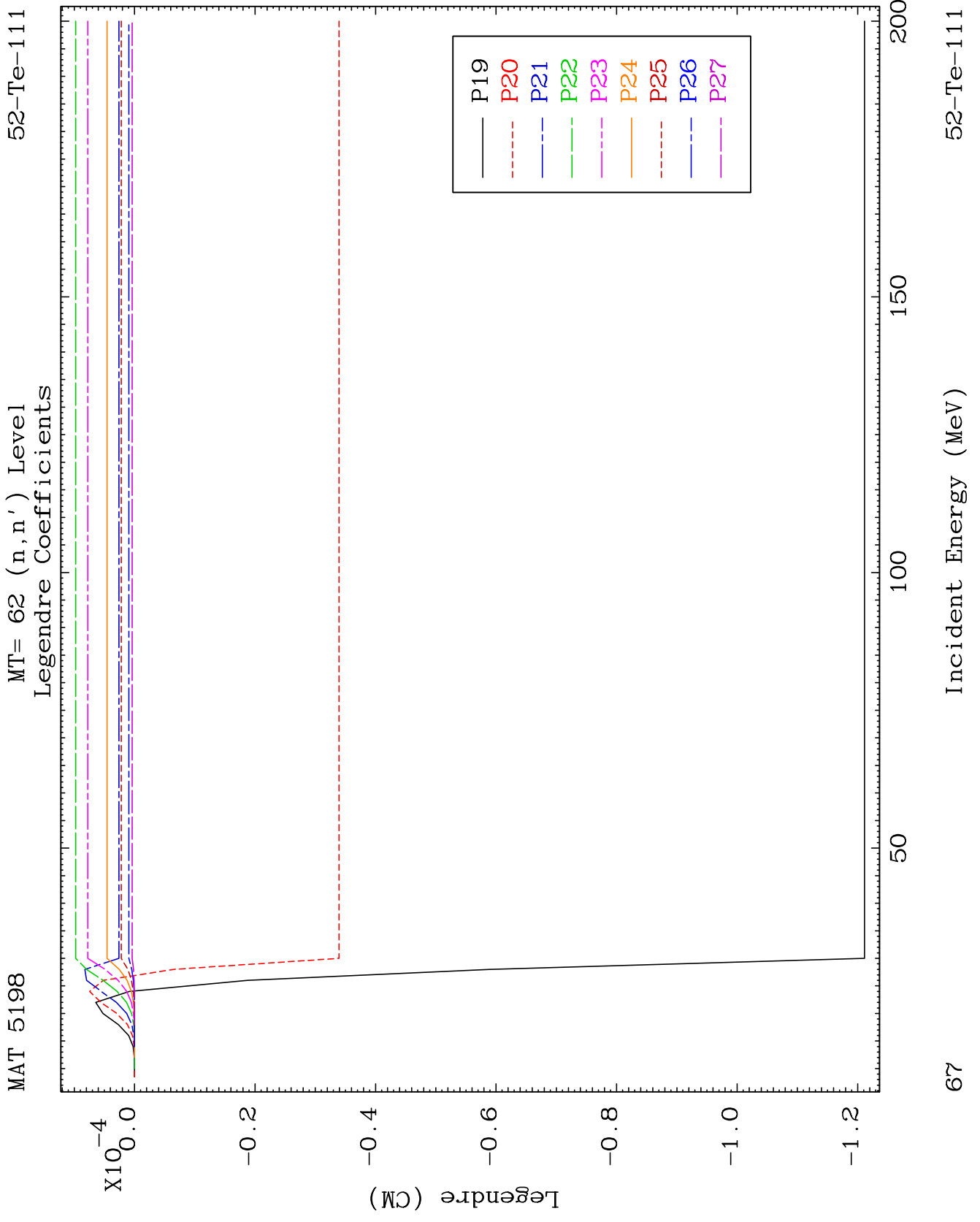
52-Te-111



66

Incident Energy (MeV)

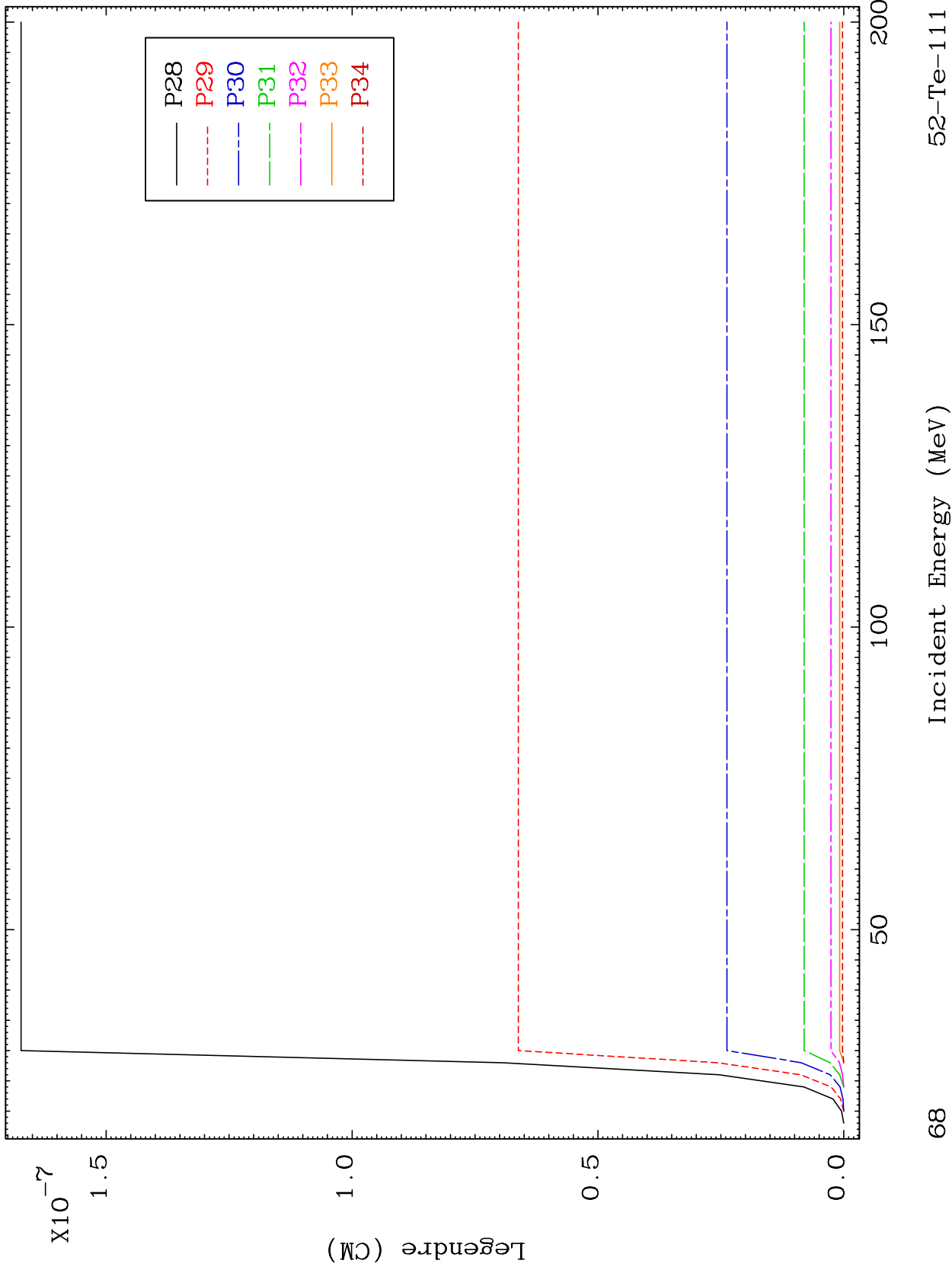
52-Te-111



MAT 5198

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

52-Te-111



68

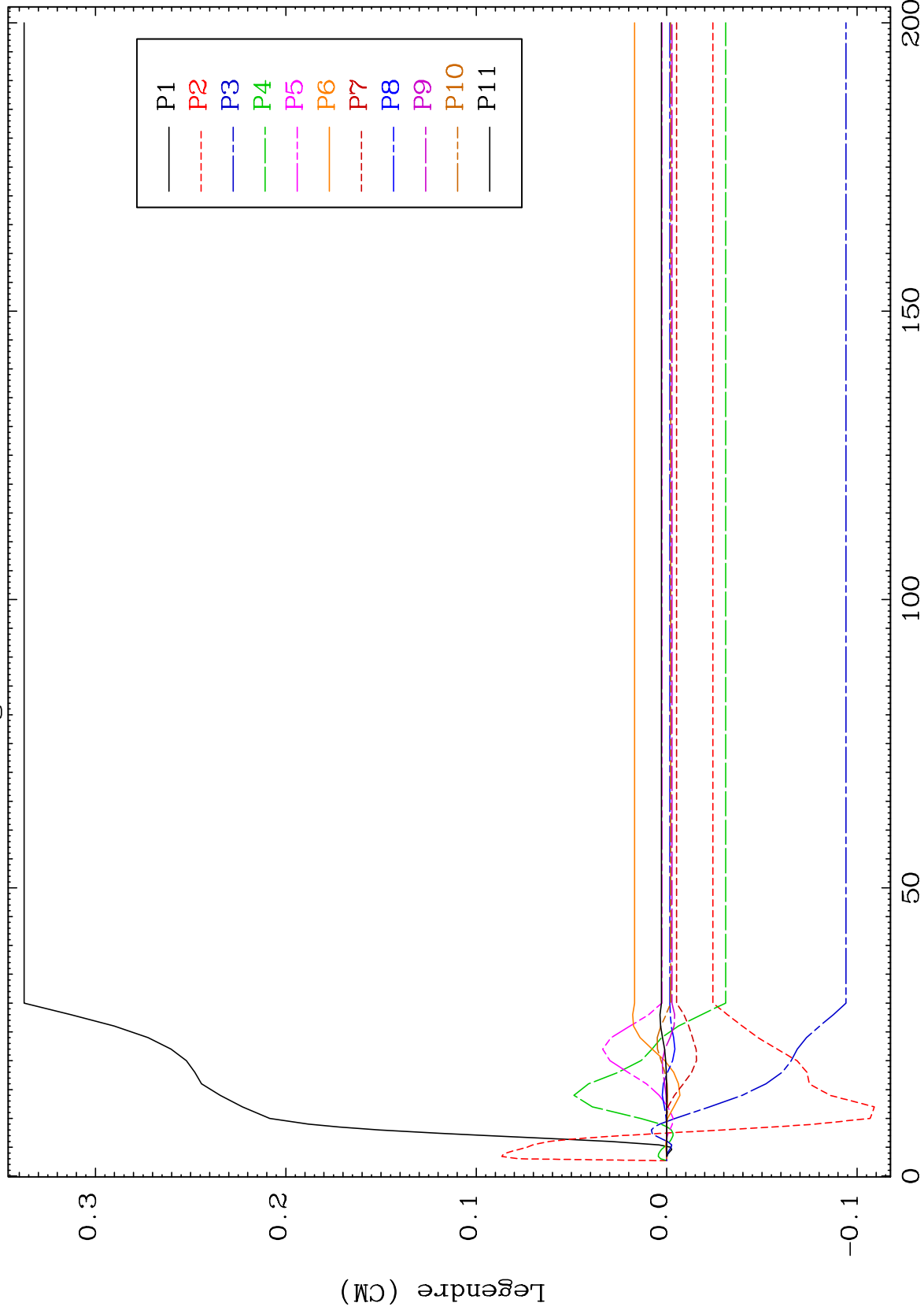
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



69

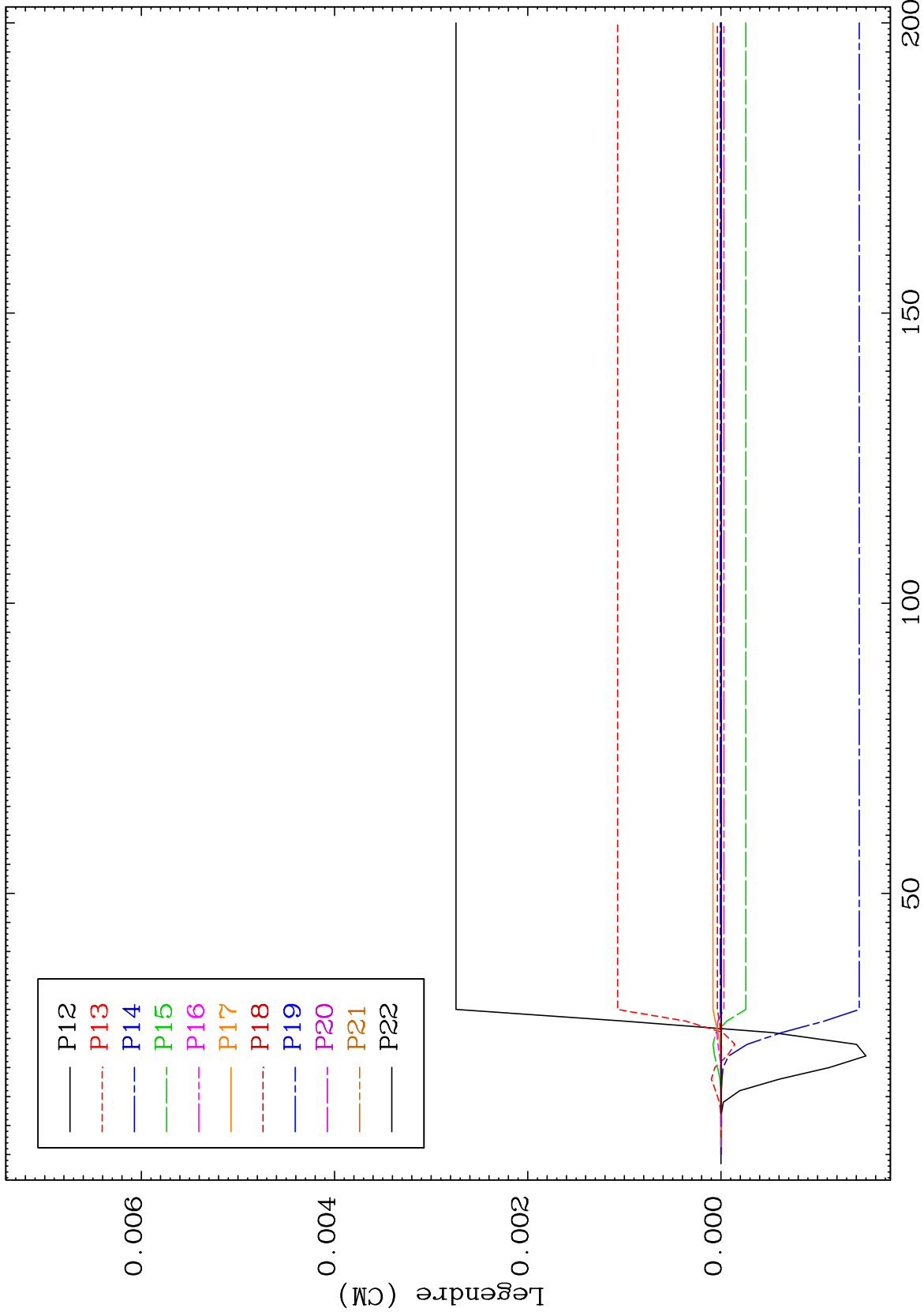
Incident Energy (MeV)

52-Te-111

MAT 5198

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

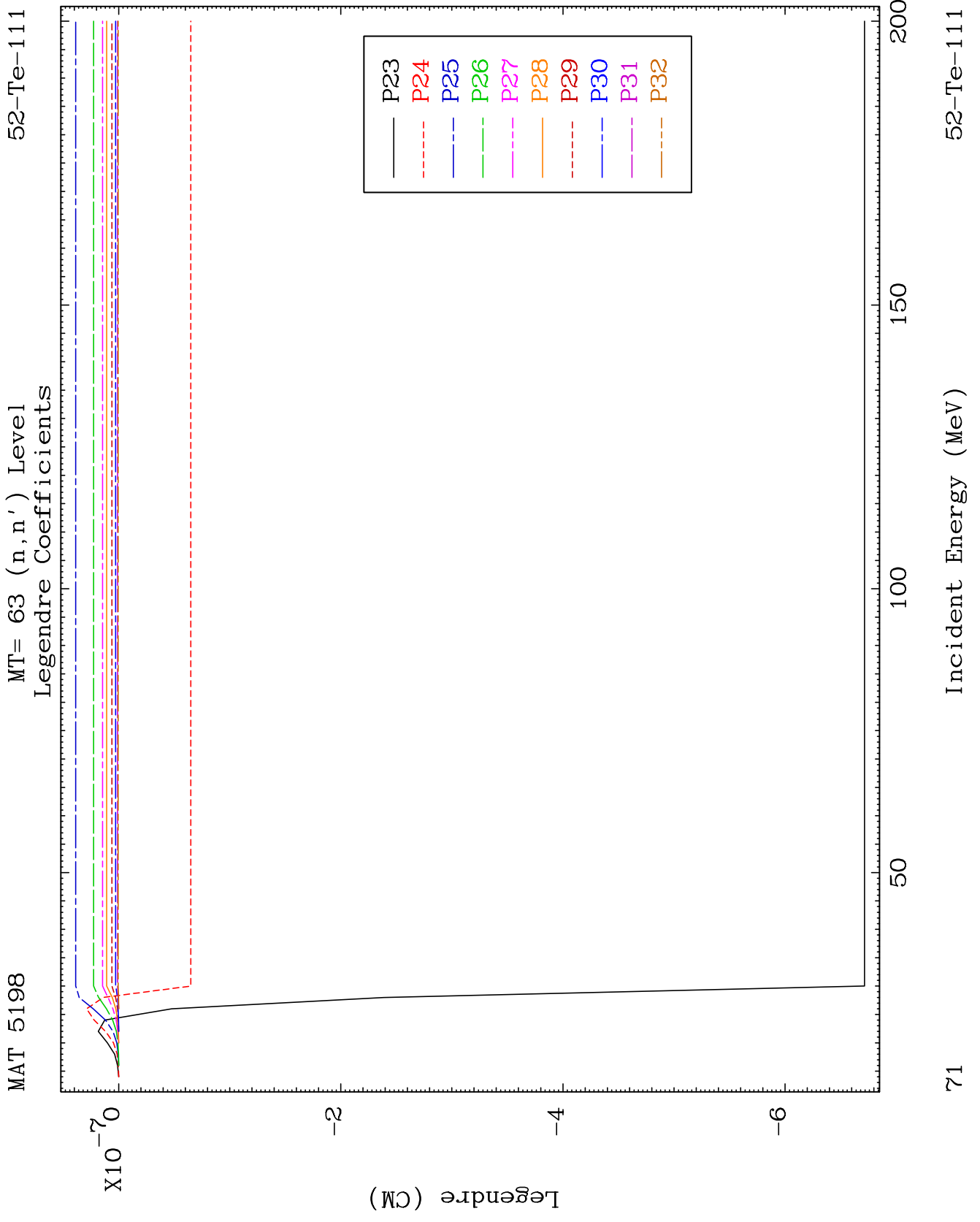
52-Te-111



70

Incident Energy (MeV)

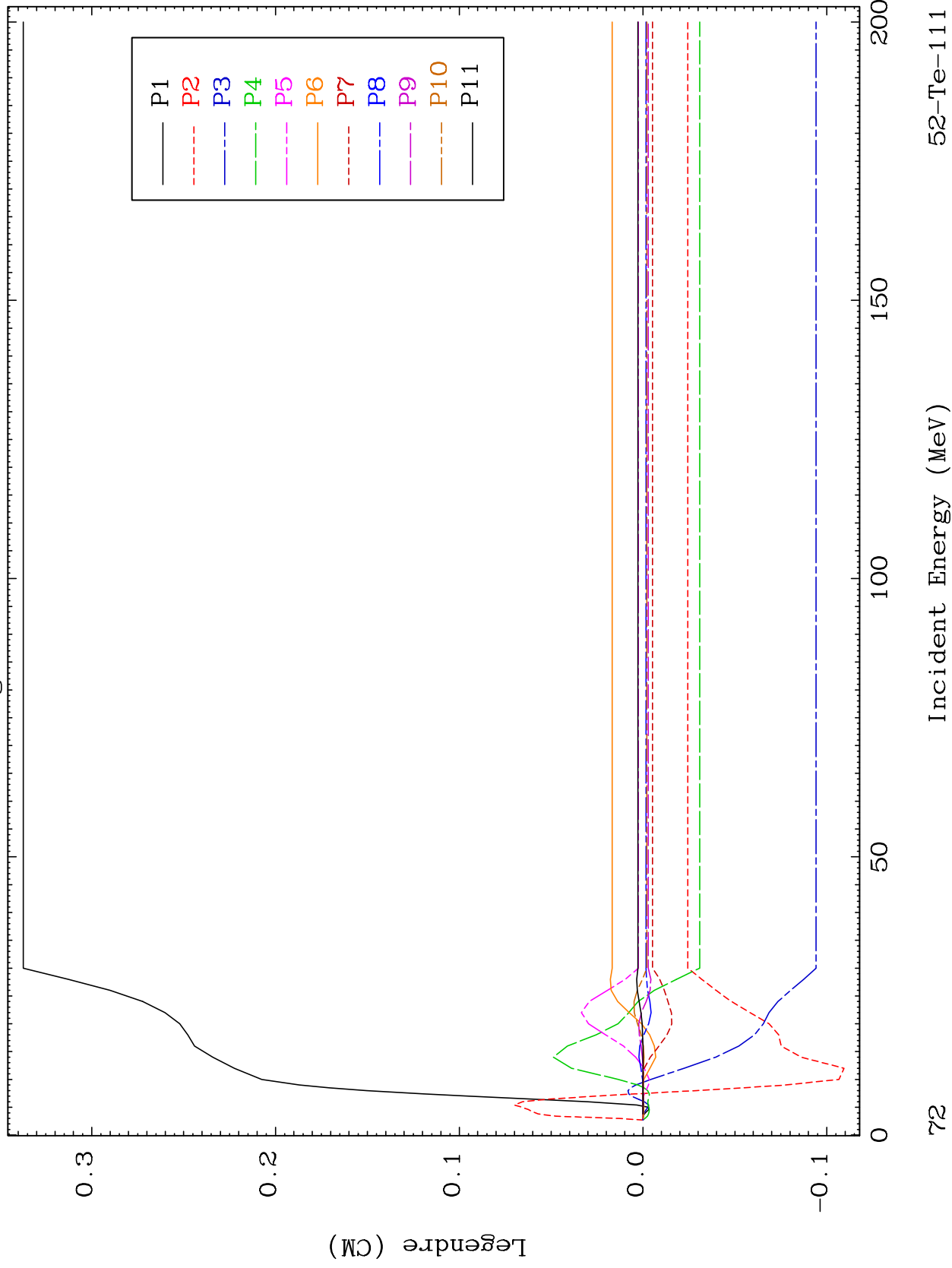
52-Te-111



MAT 5198

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

52-Te-111



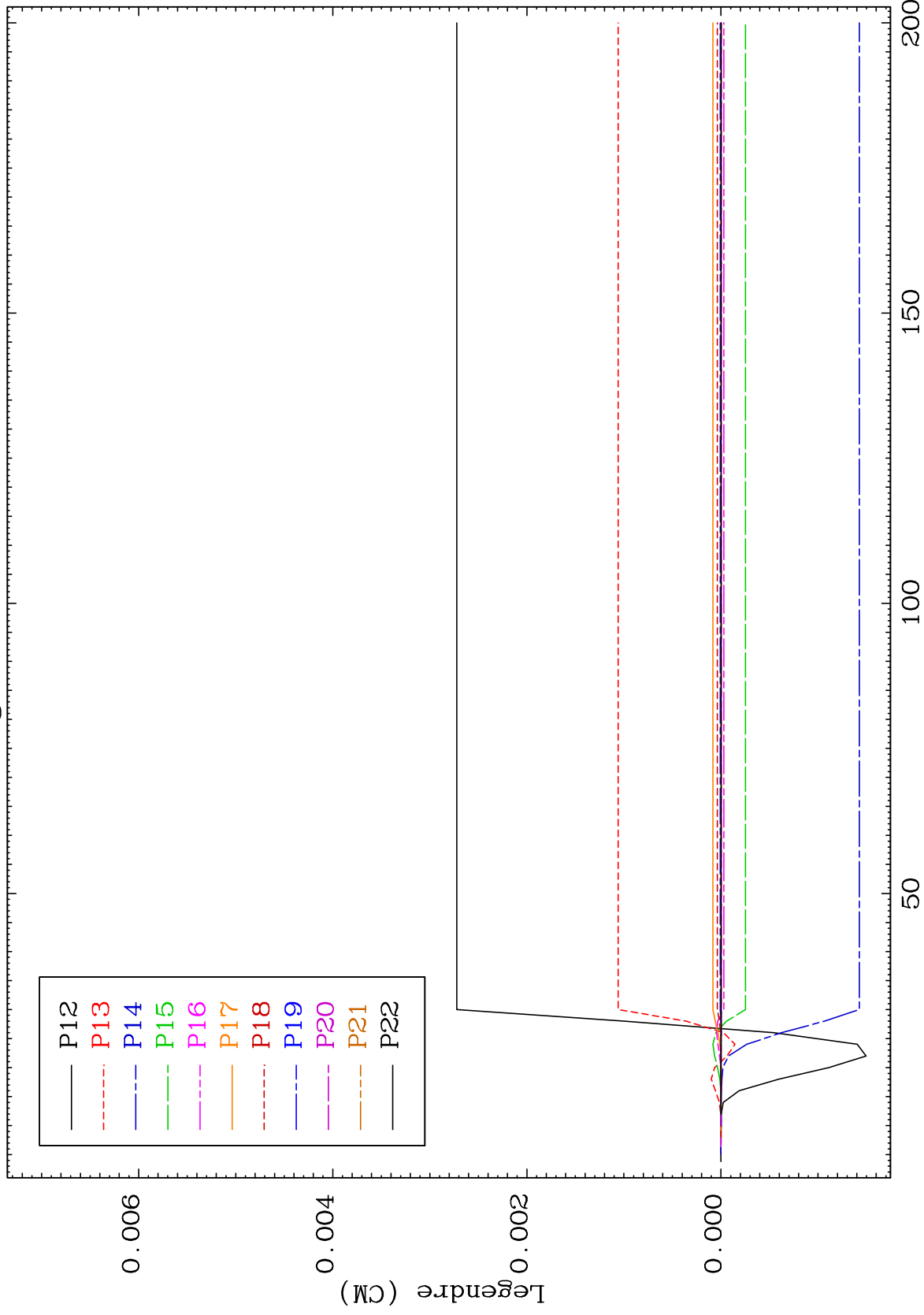
72

52-Te-111

MAT 5198

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

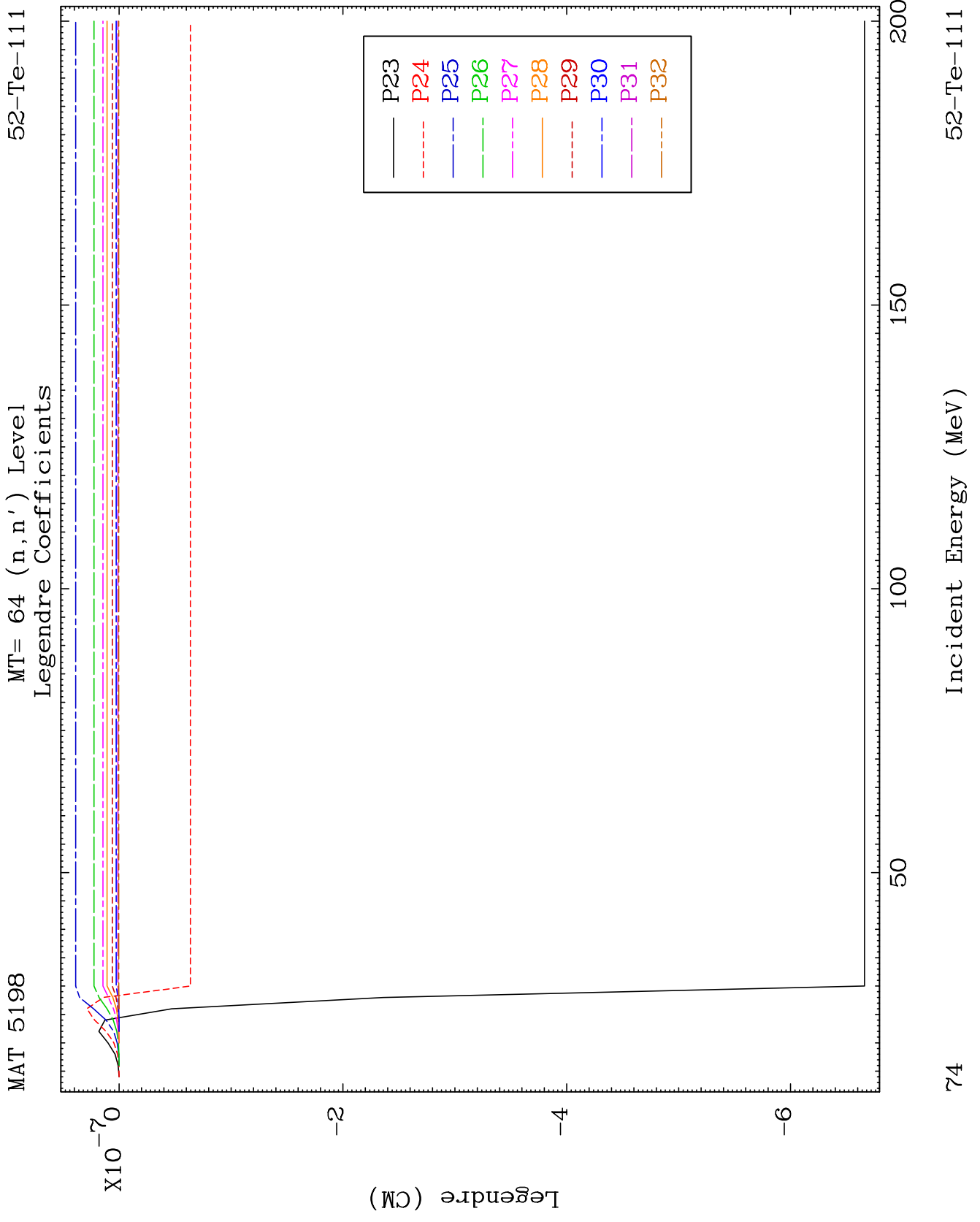
52-Te-111



73

Incident Energy (MeV)

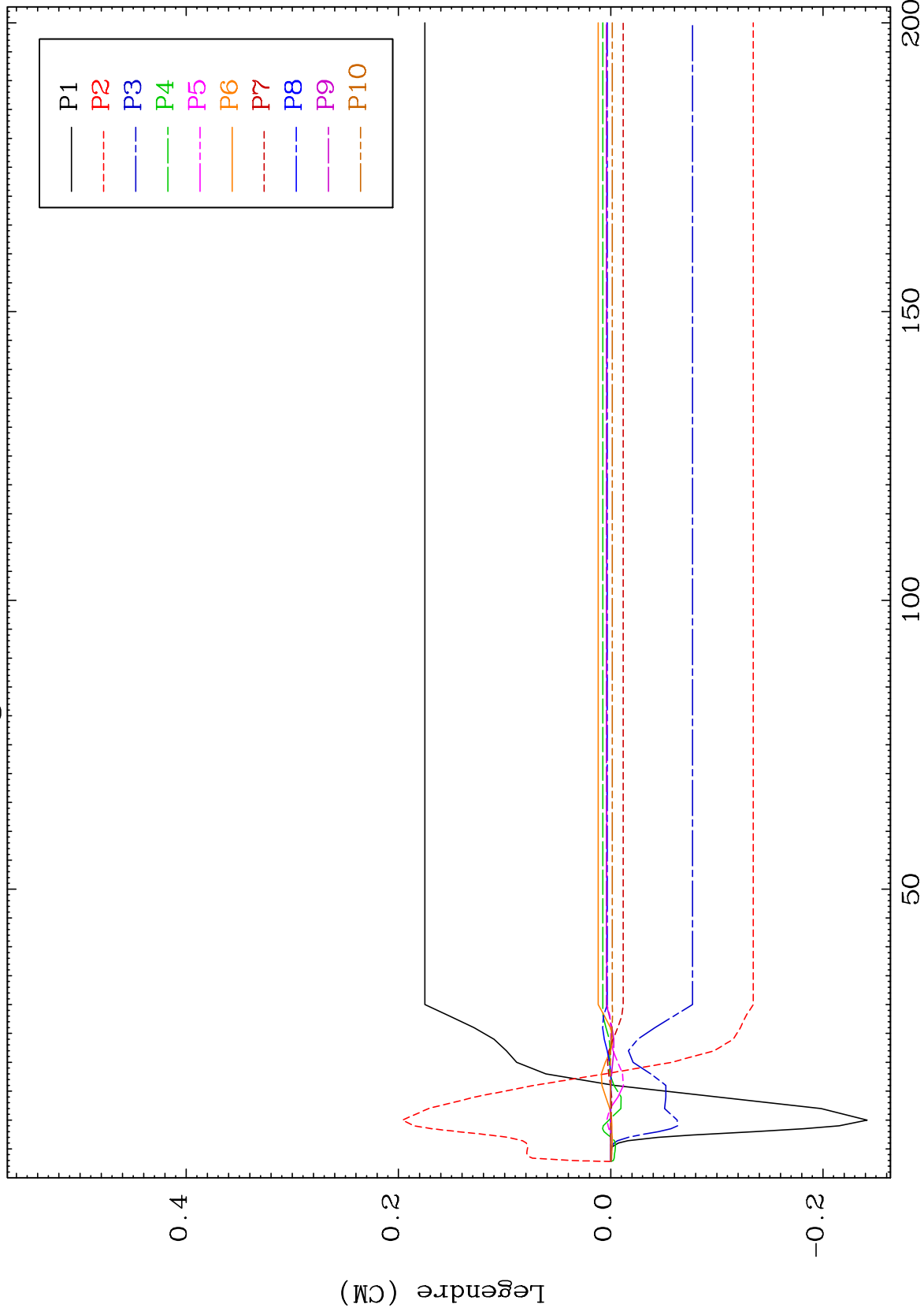
52-Te-111



MAT 5198

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

52-Te-111



75

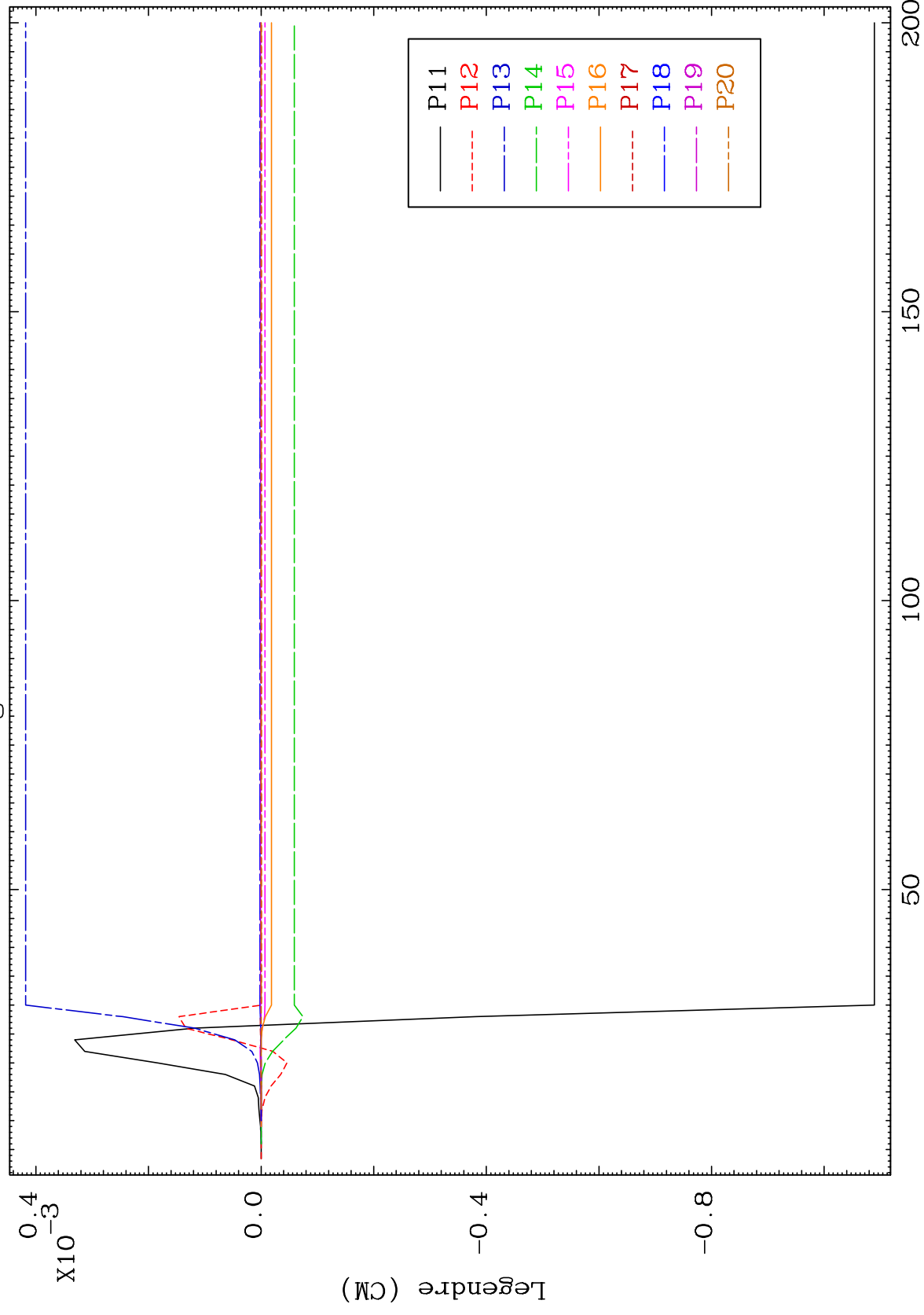
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



76

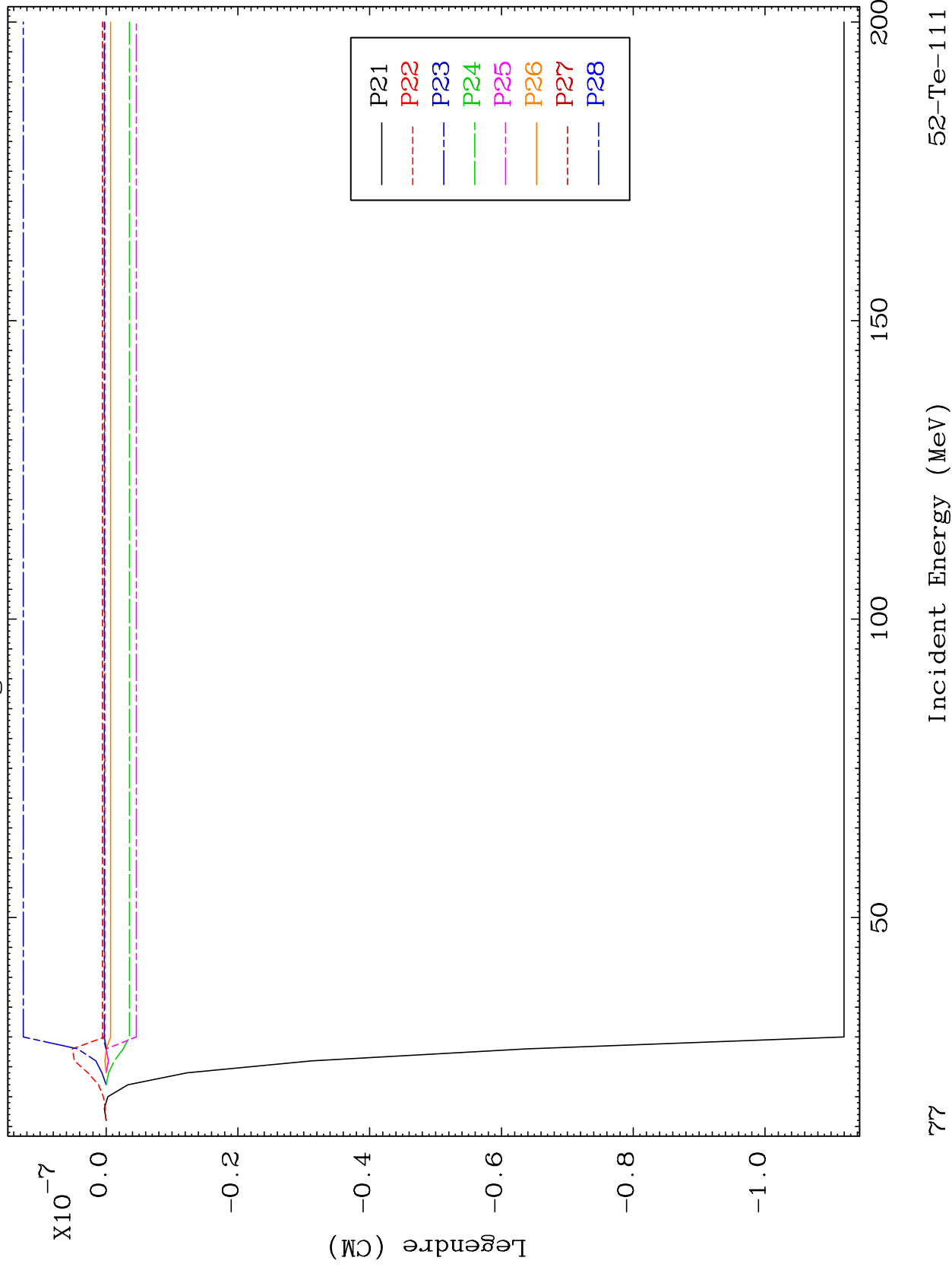
Incident Energy (MeV)

52-Te-111

MAT 5198

52-Te-111

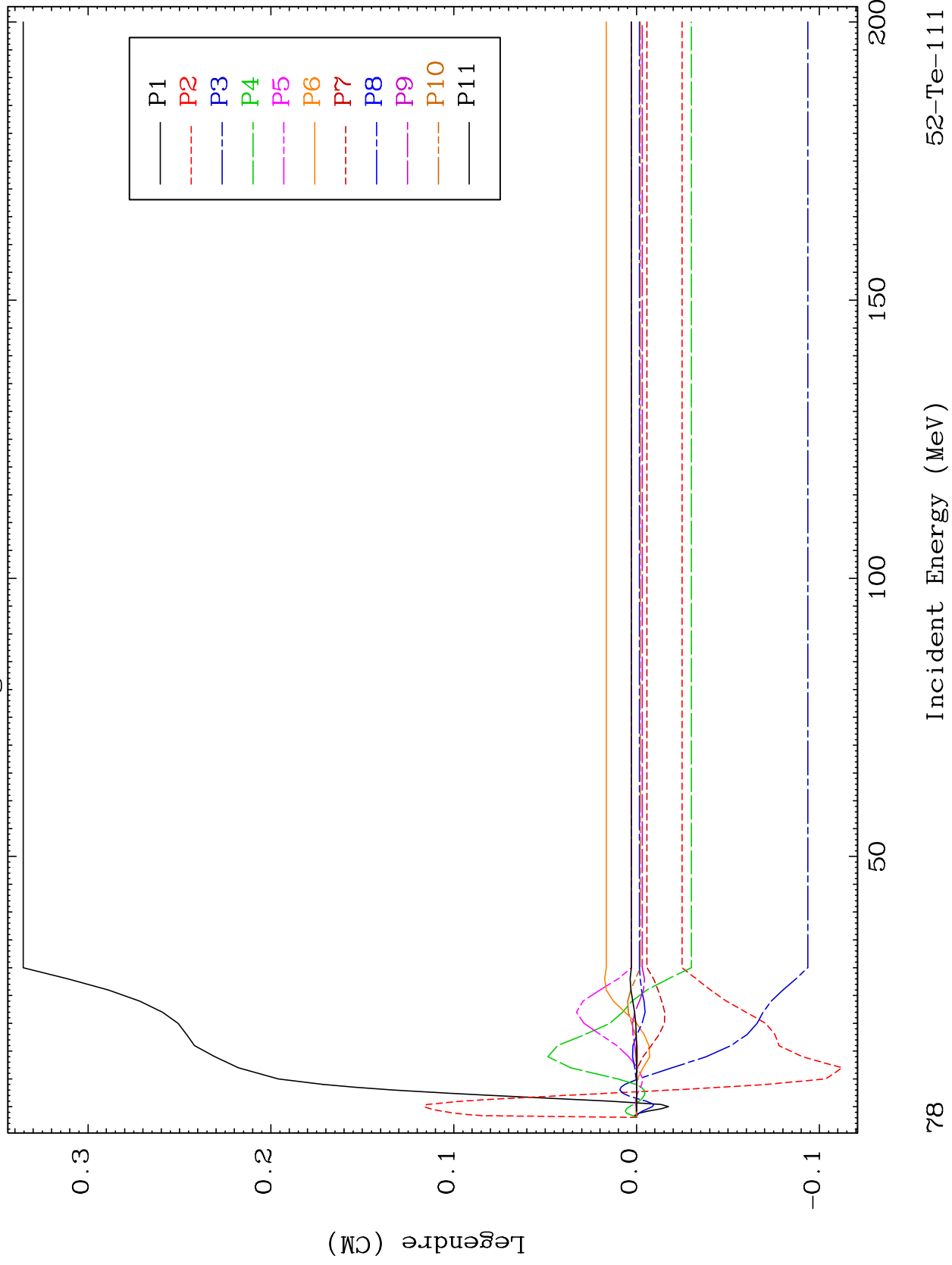
MT= 65 (n,n') Level
Legendre Coefficients



MAT 5198

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

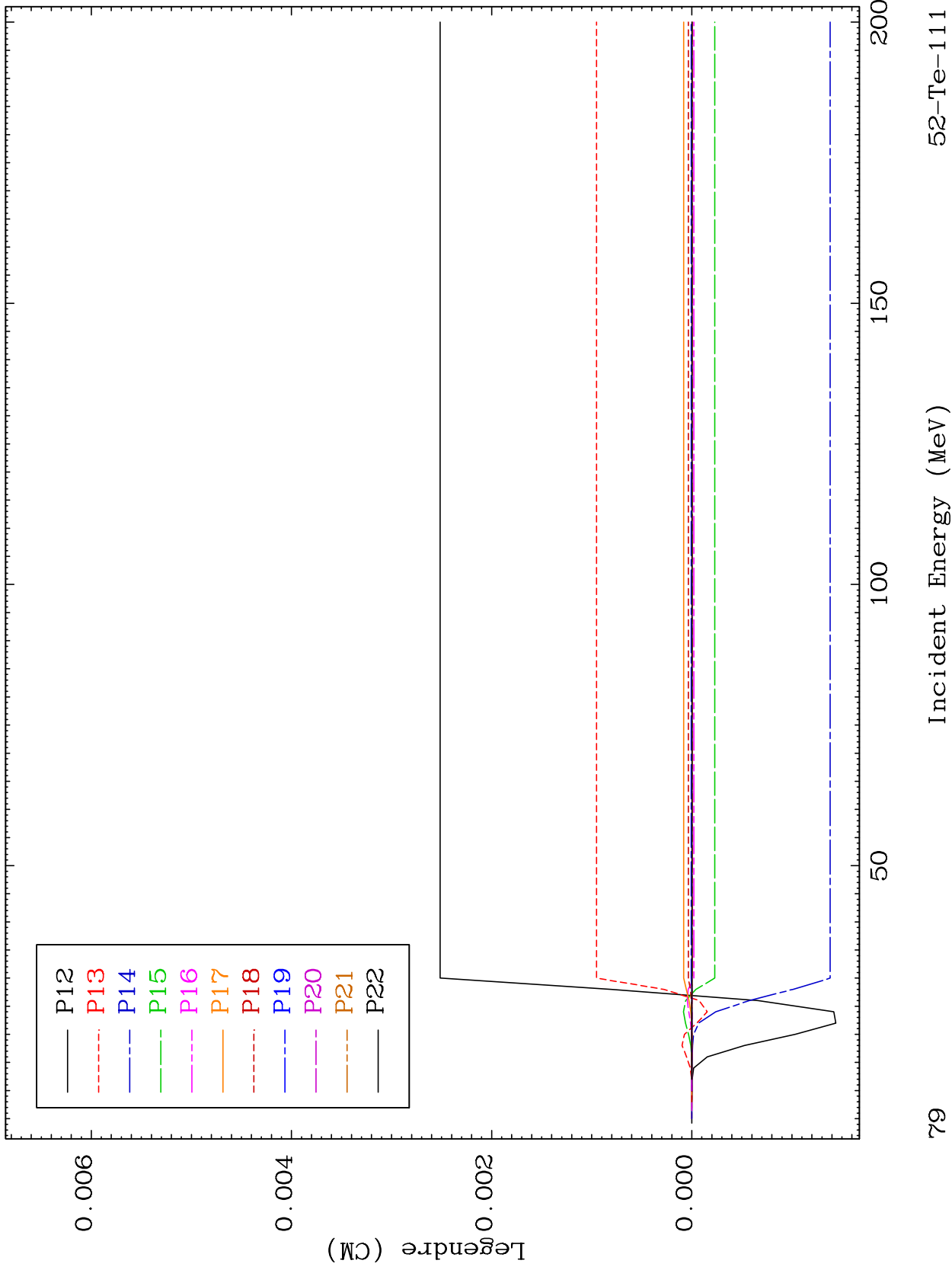
52-Te-111

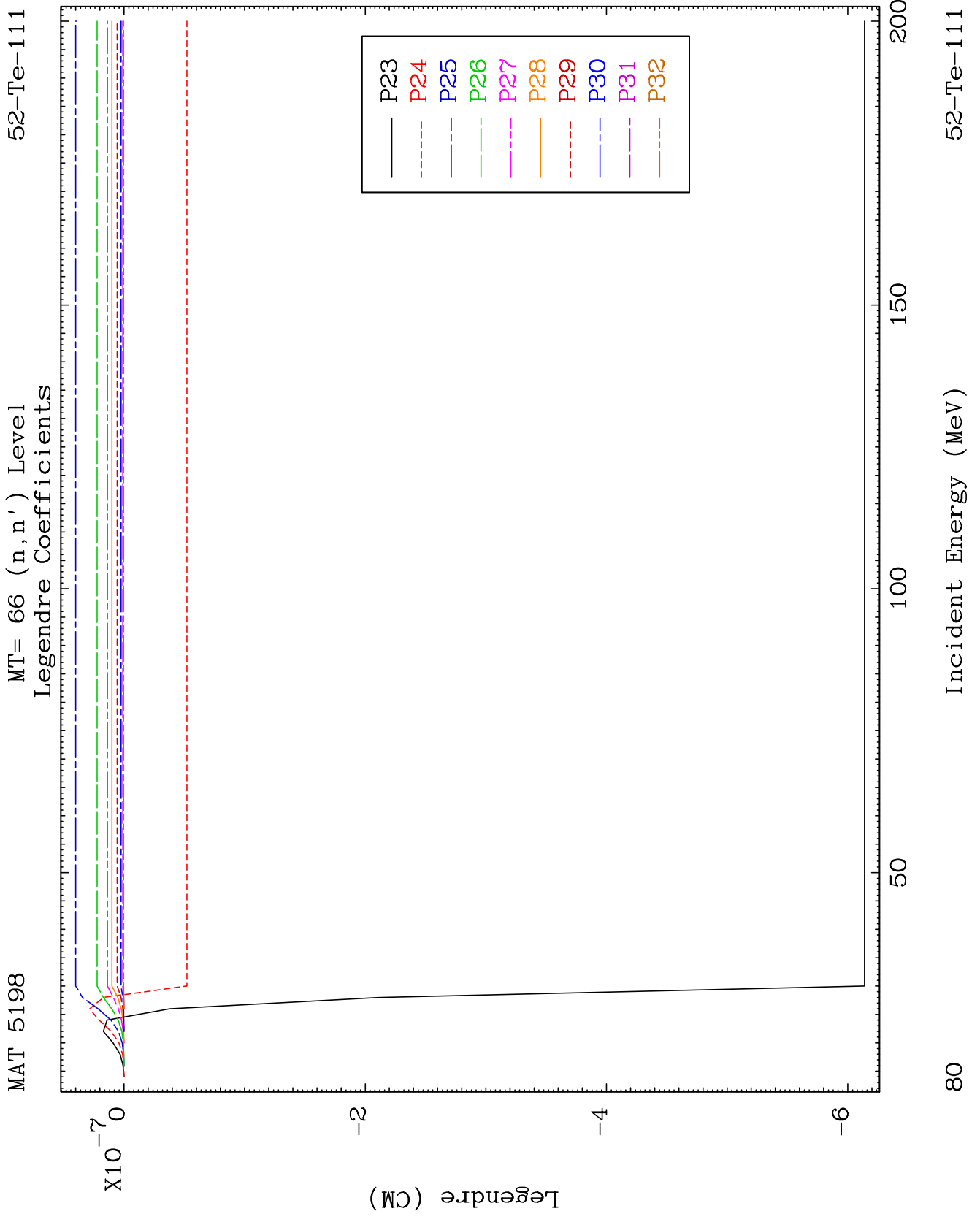


78

Incident Energy (MeV)

52-Te-111

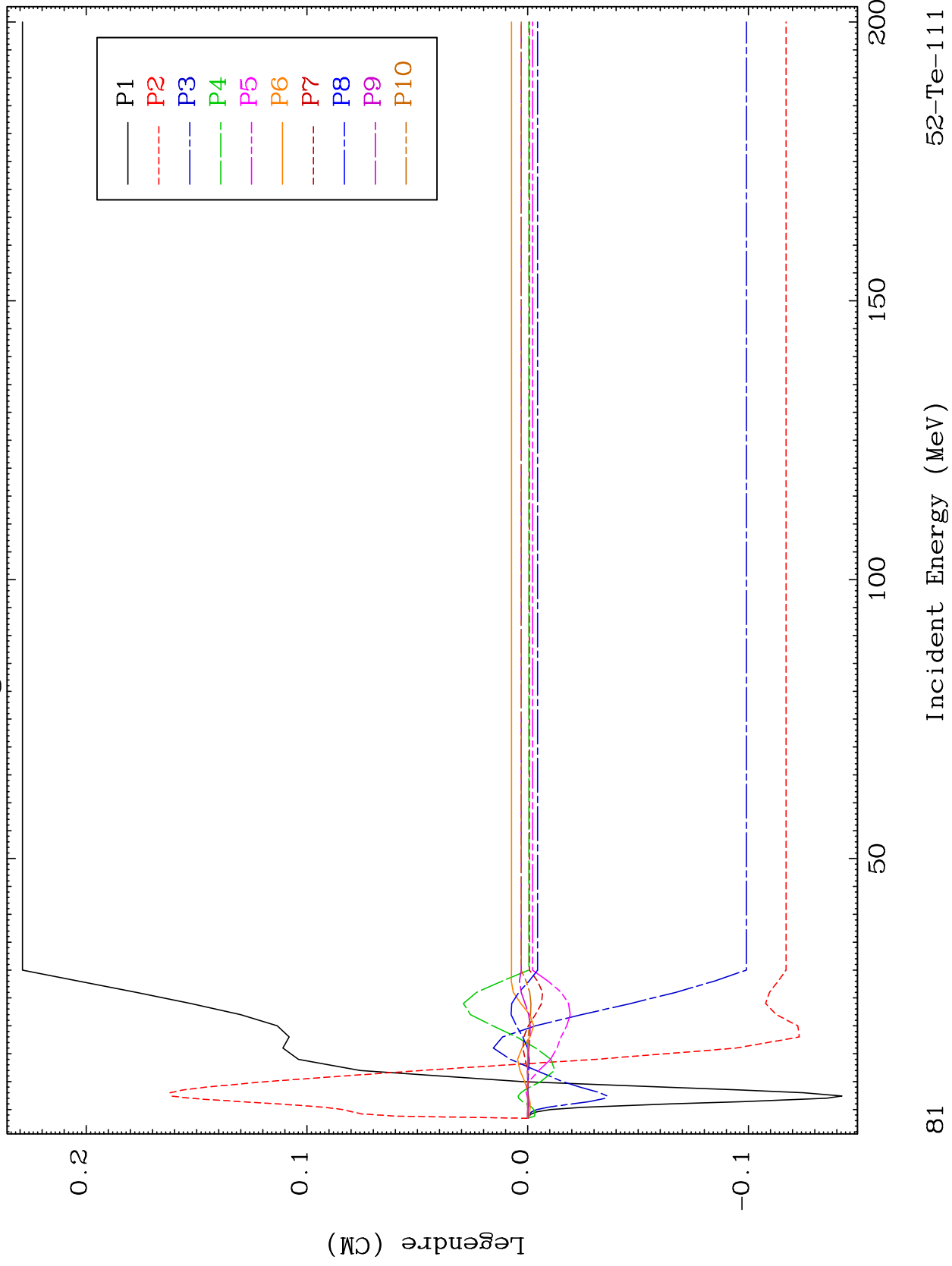




MAT 5198

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

52-Te-111



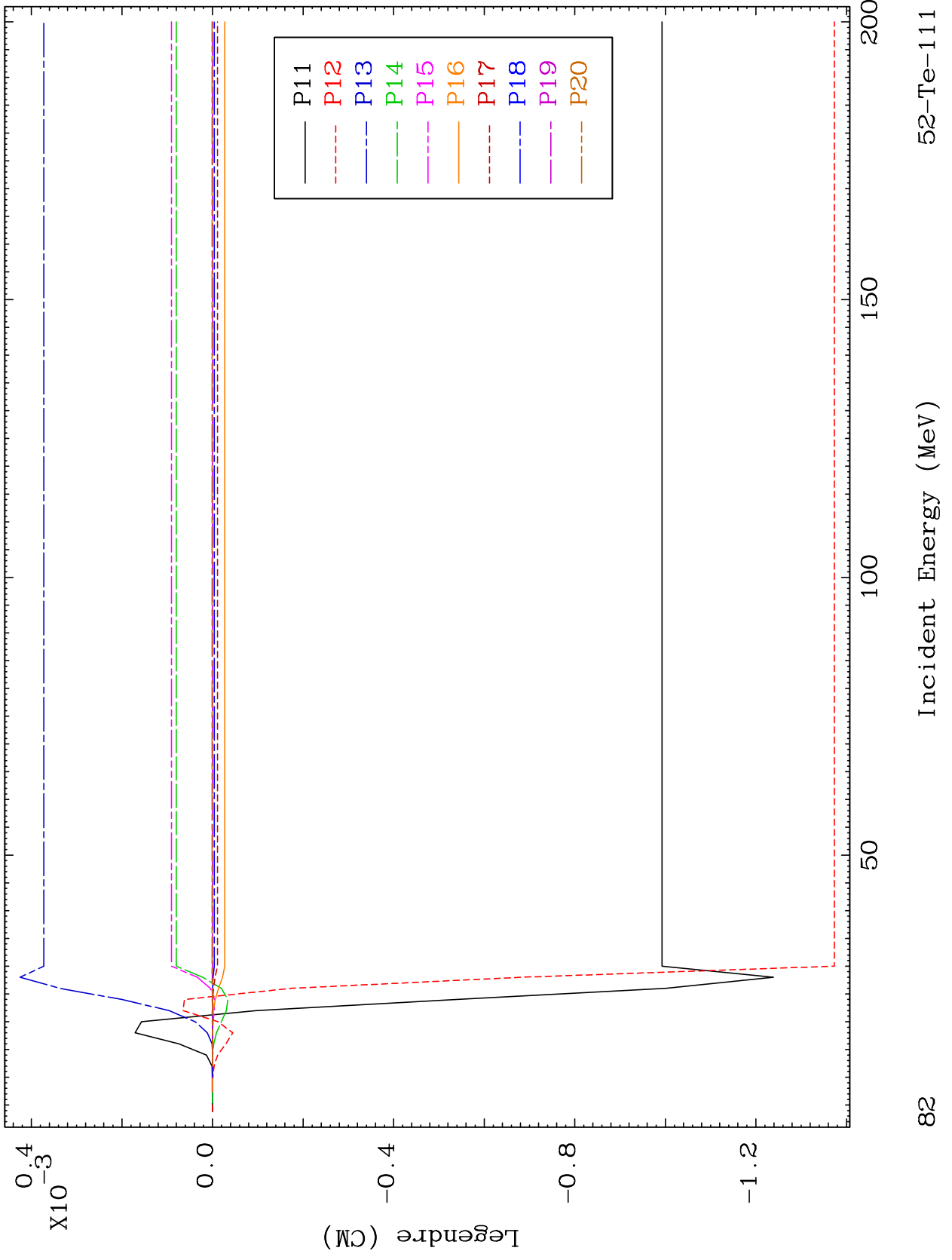
81

52-Te-111

MAT 5198

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

52-Te-111



82

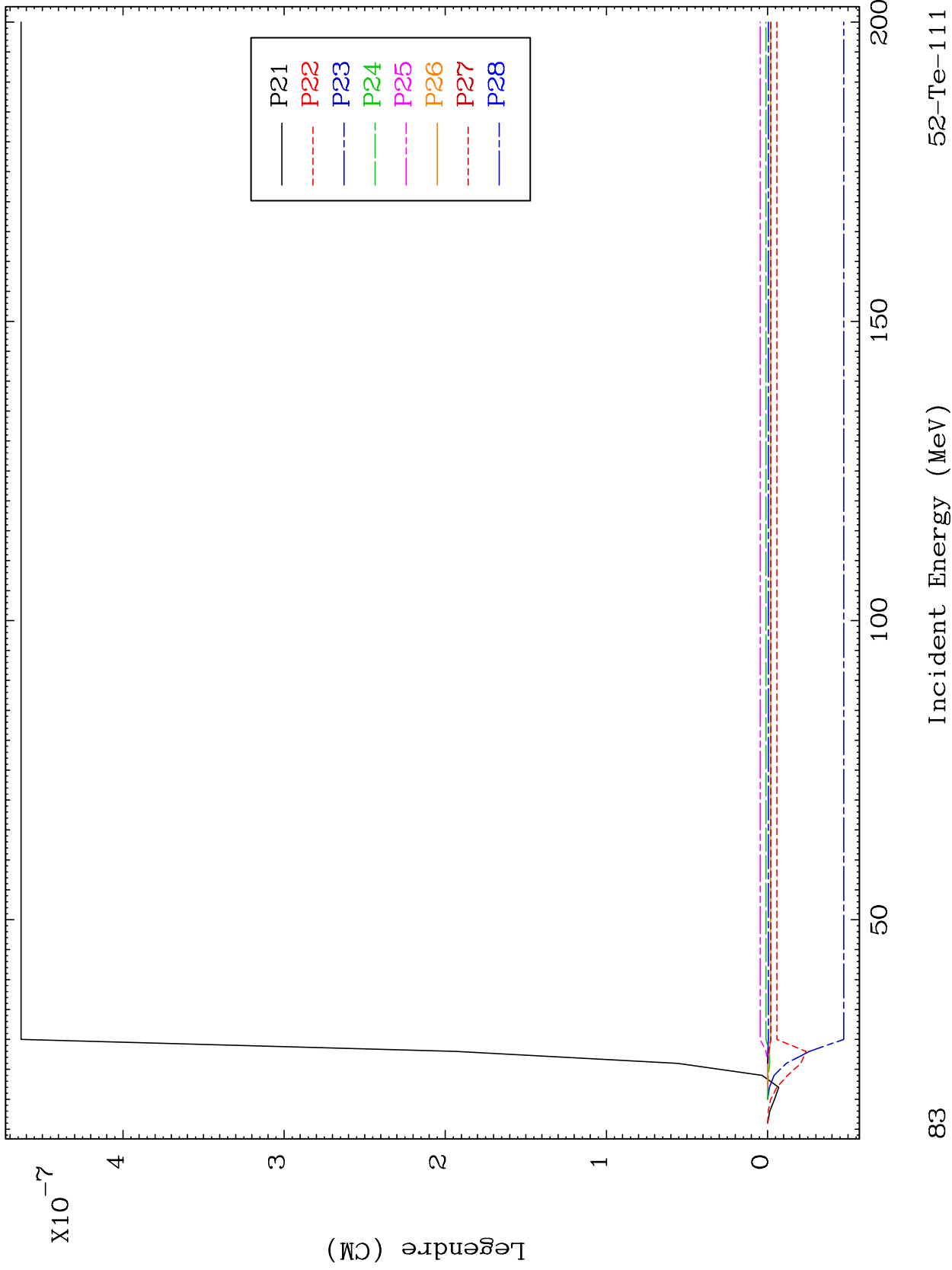
Incident Energy (MeV)

52-Te-111

MAT 5198

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

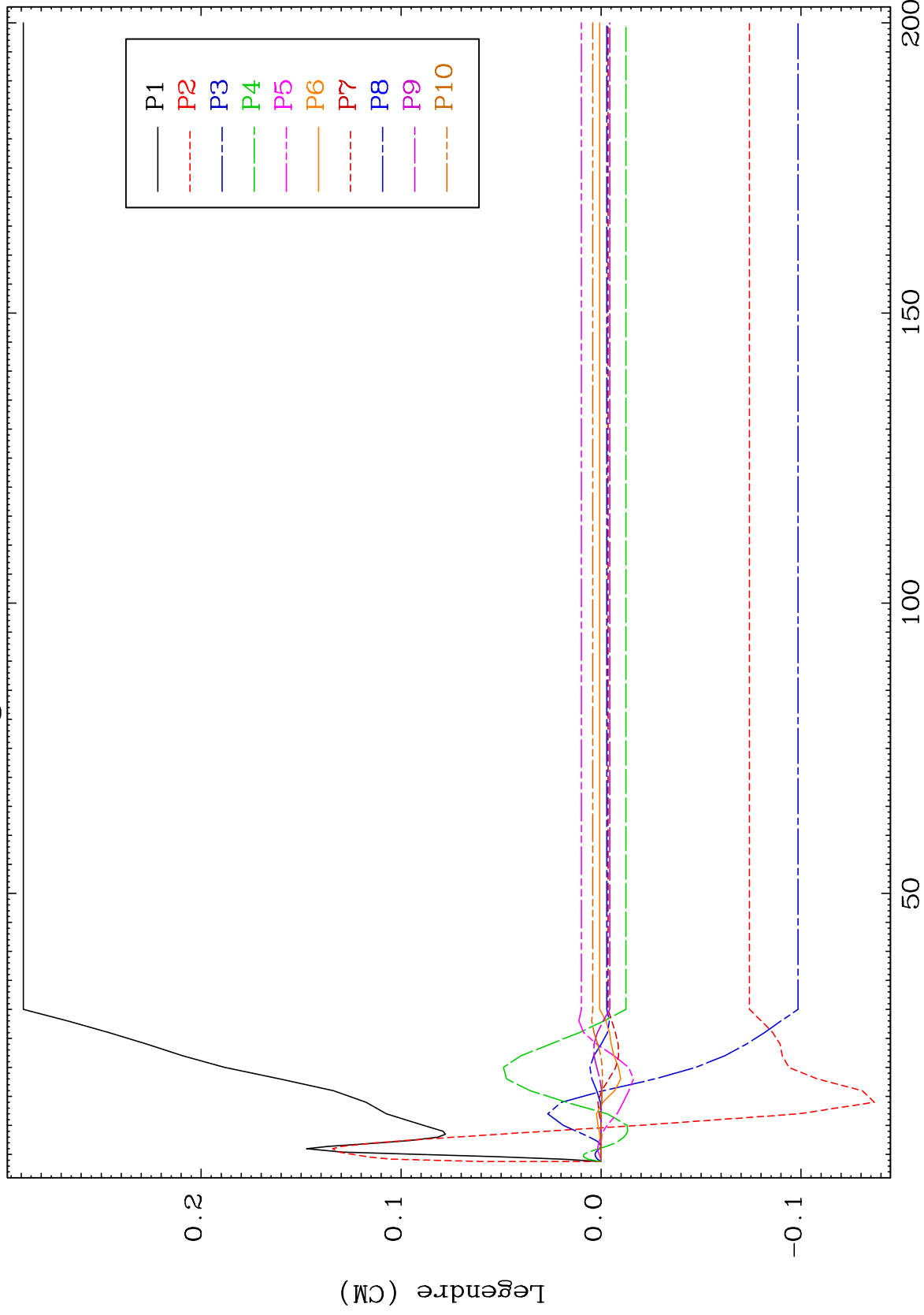
52-Te-111



MAT 5198

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

52-Te-111



84

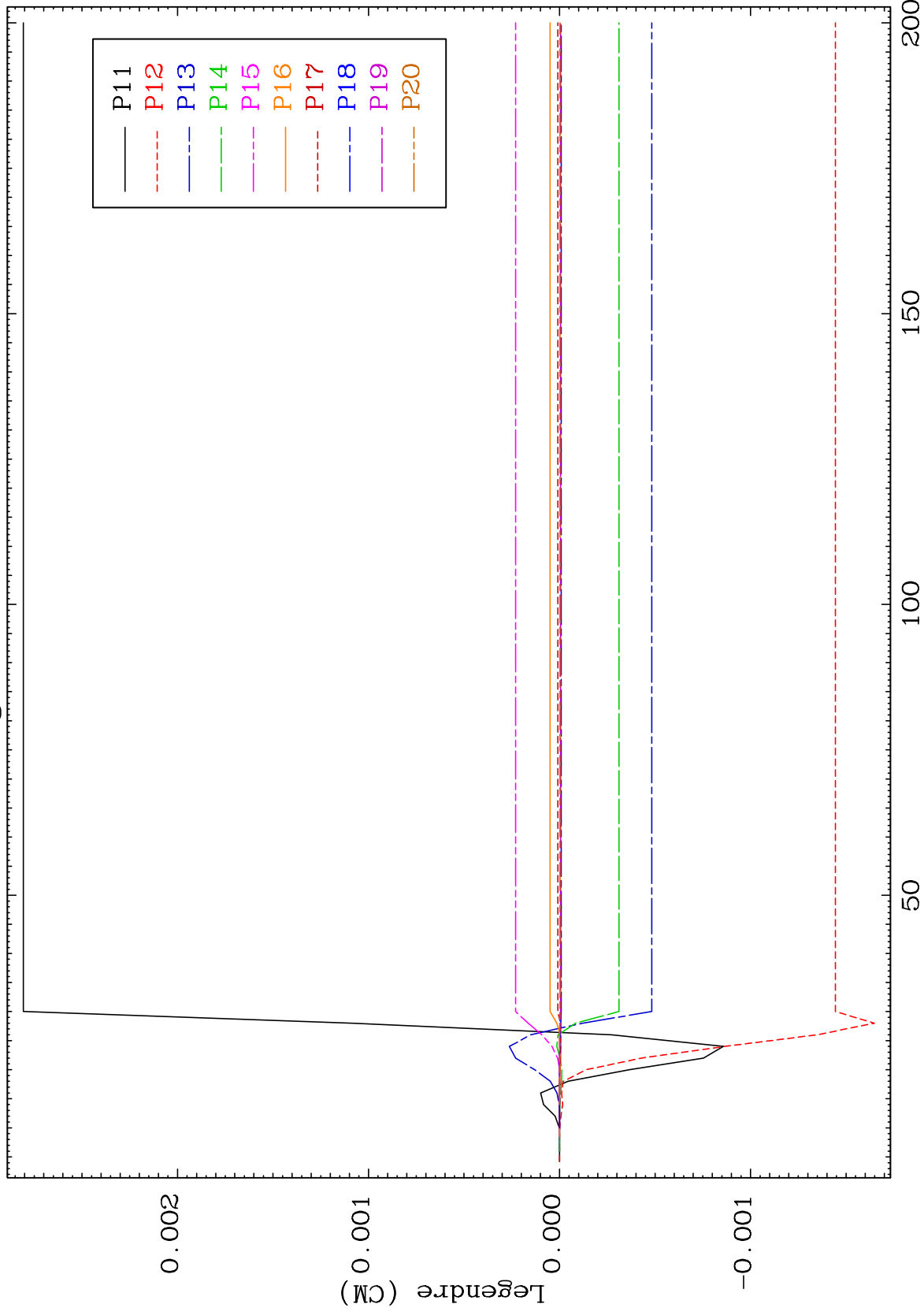
Incident Energy (MeV)

52-Te-111

MAT 5198

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

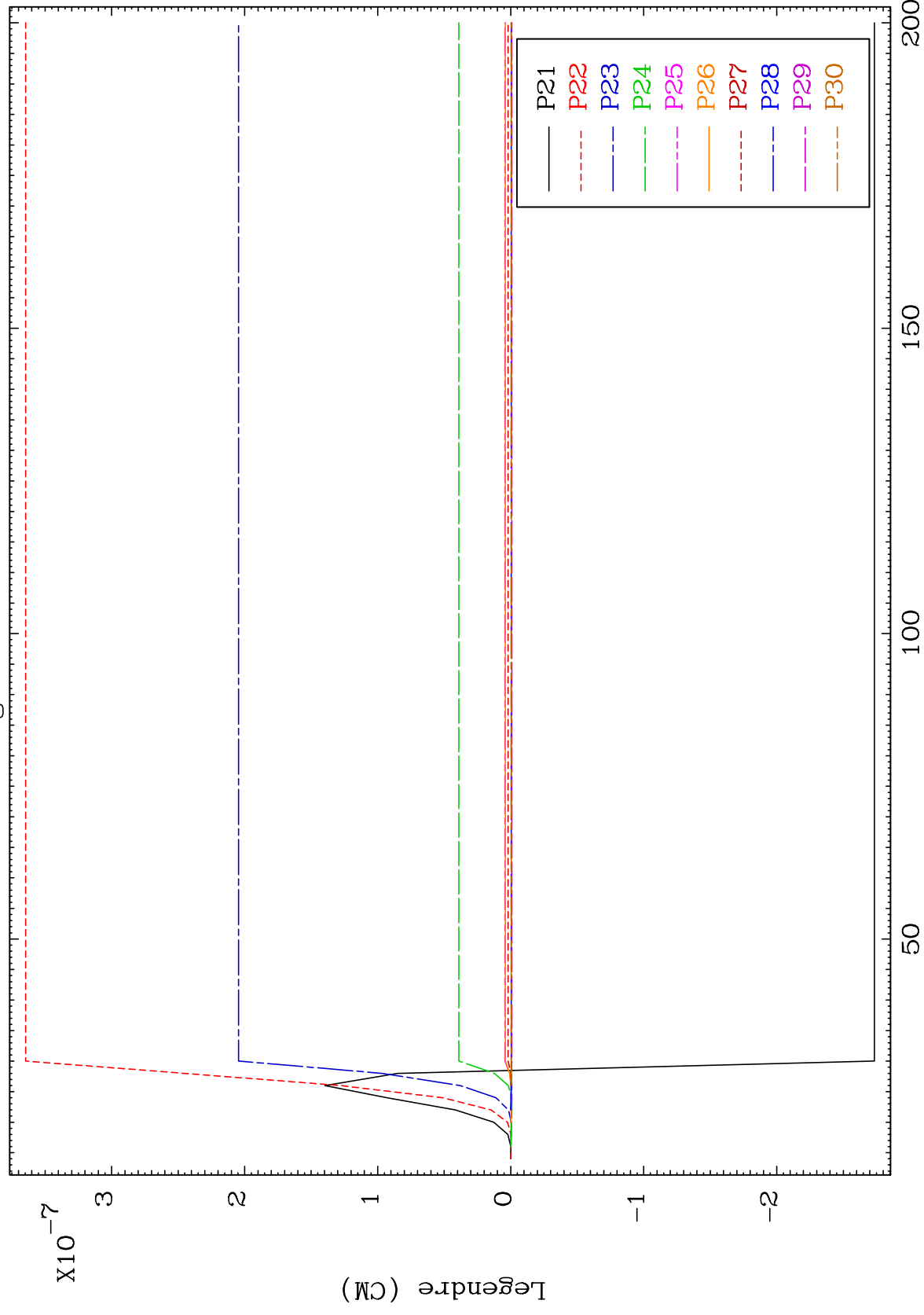
52-Te-111



85

Incident Energy (MeV)

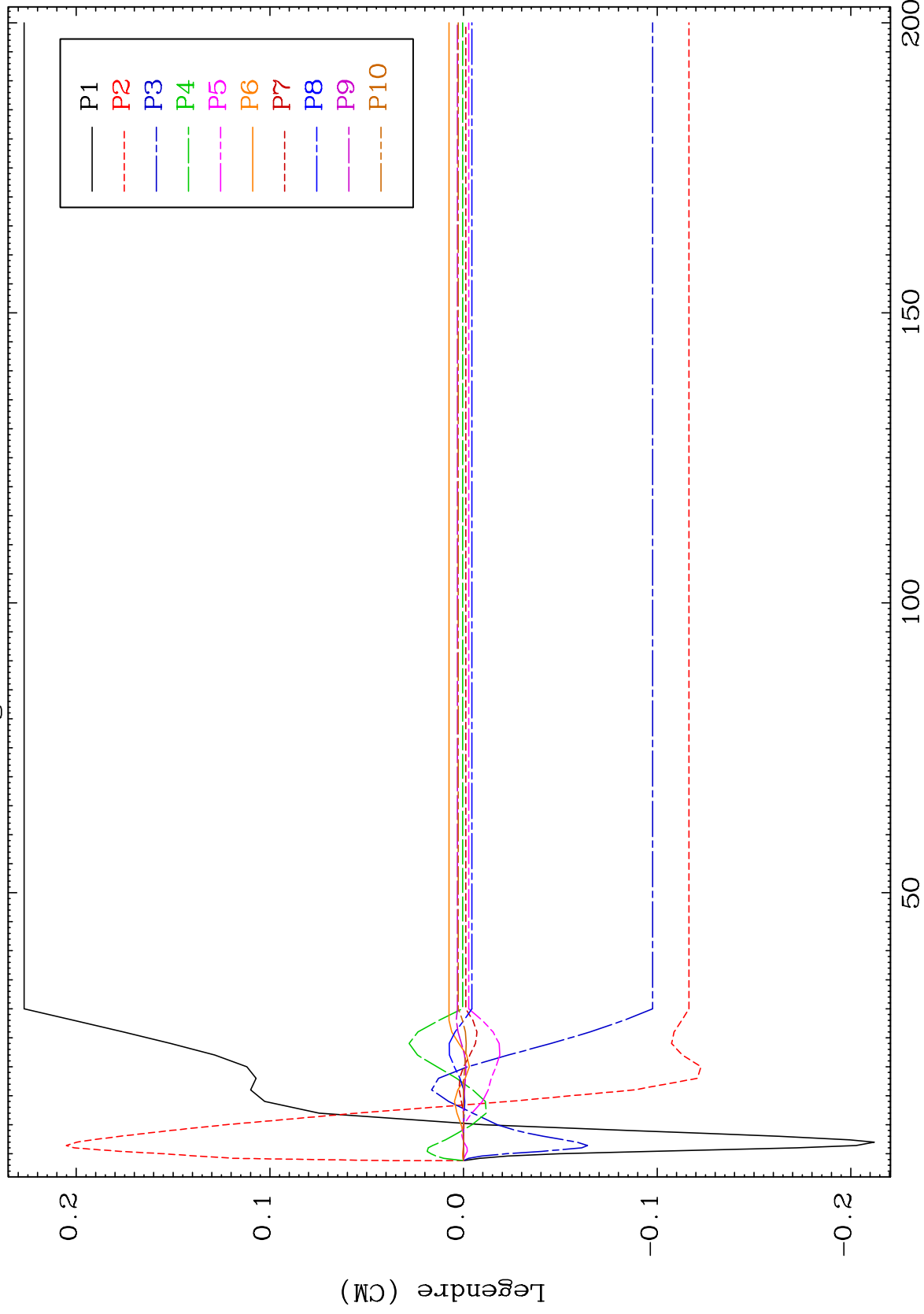
52-Te-111



MAT 5198

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

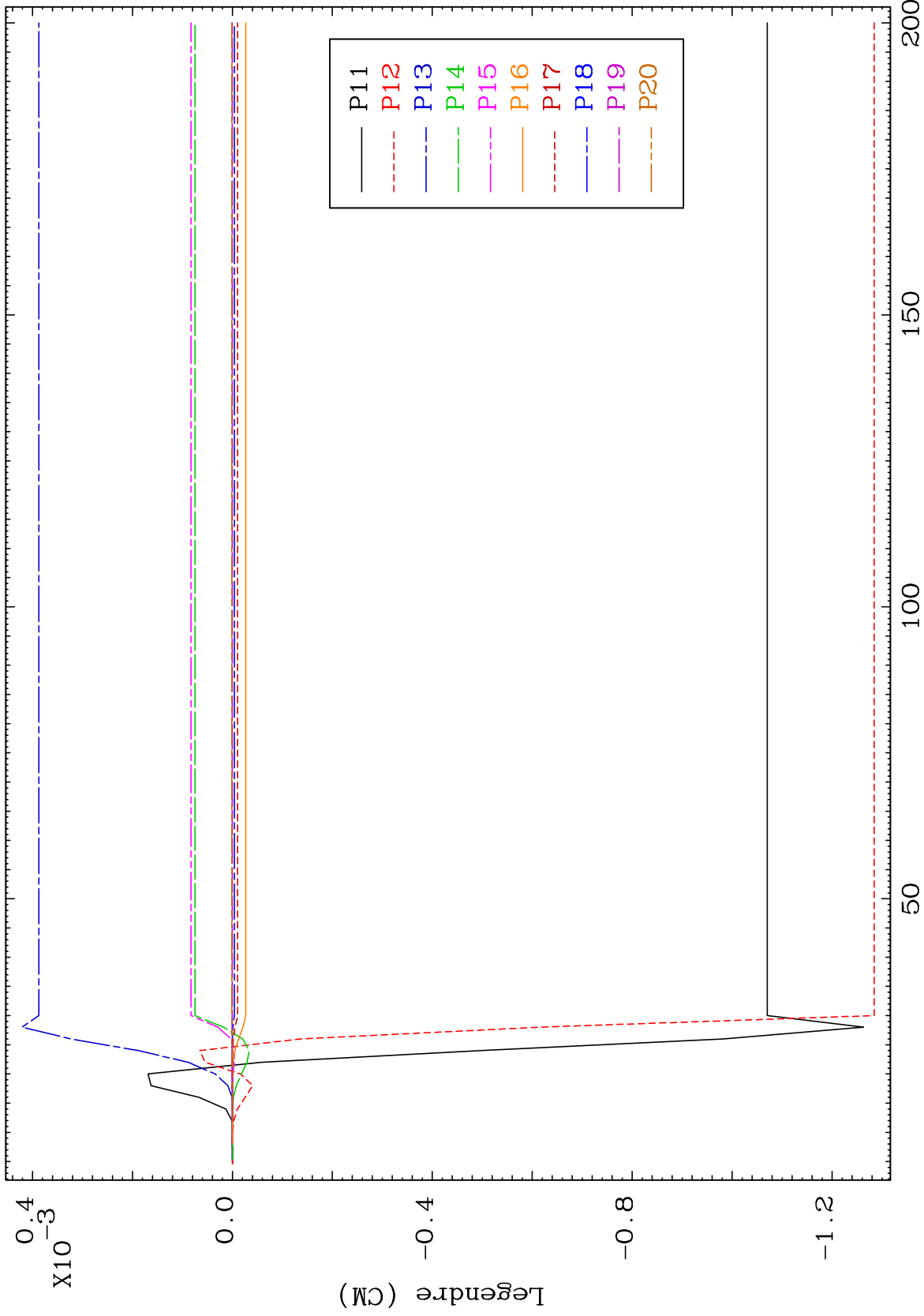
52-Te-111



87

Incident Energy (MeV)

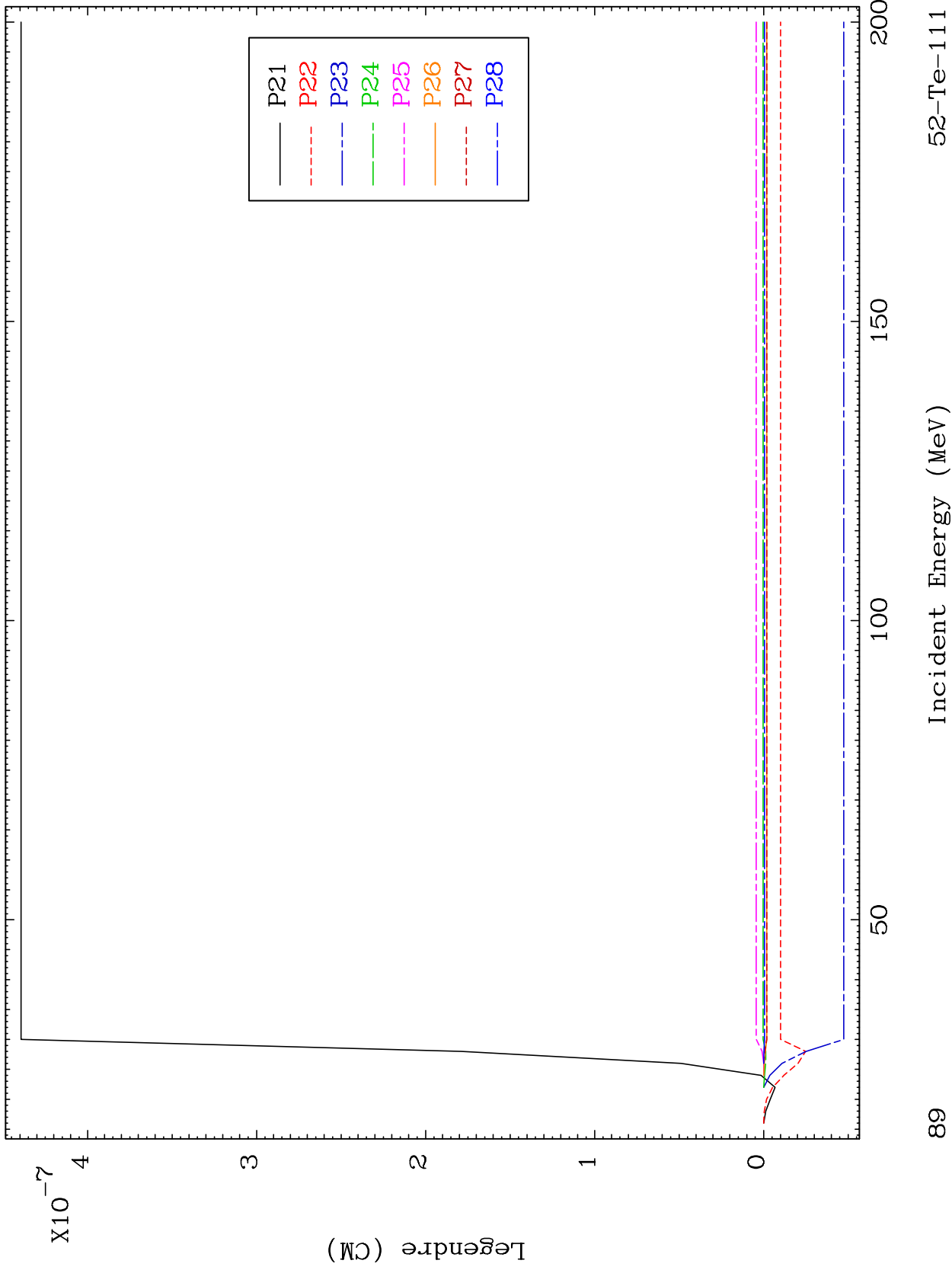
52-Te-111

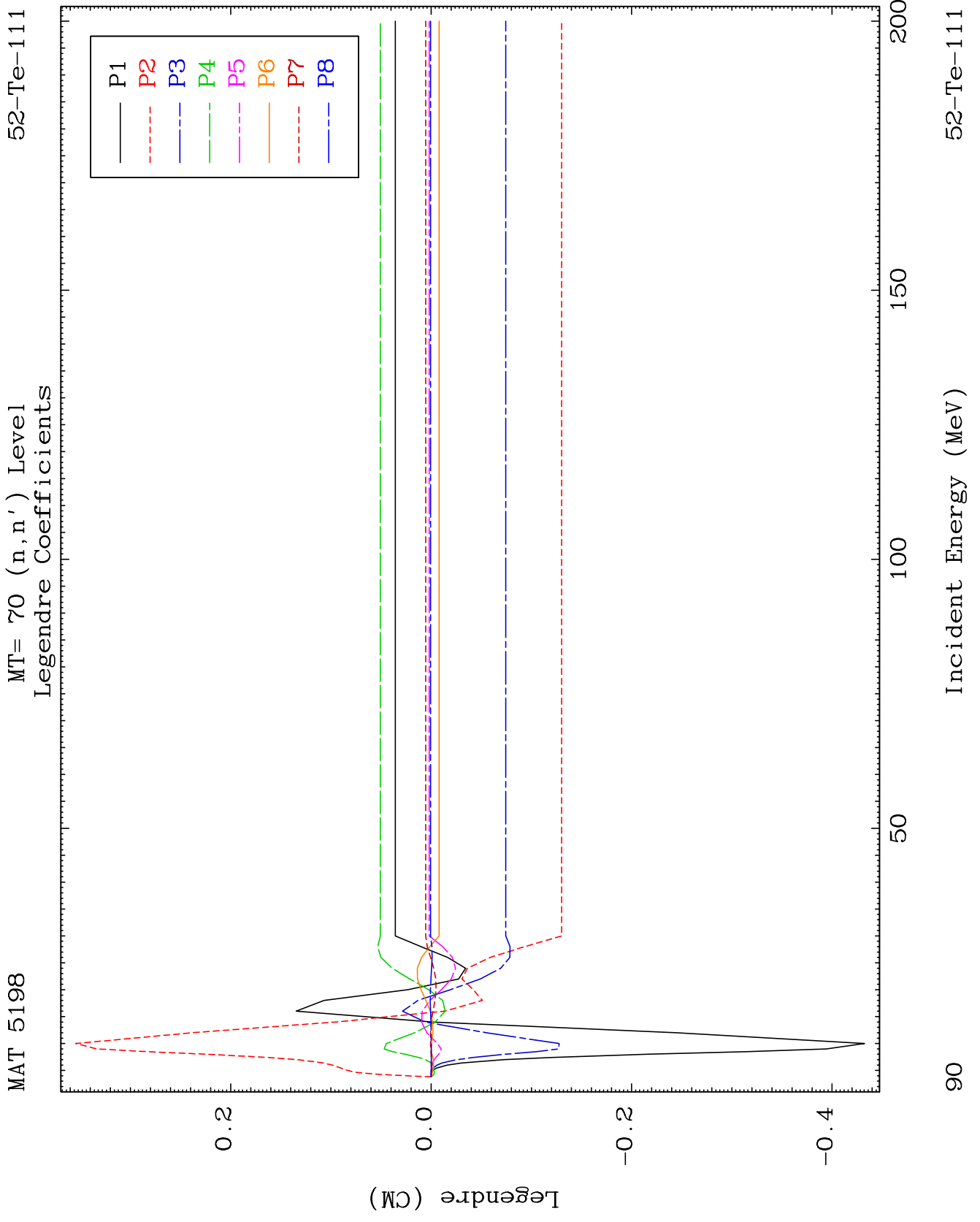


MAT 5198

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

52-Te-111

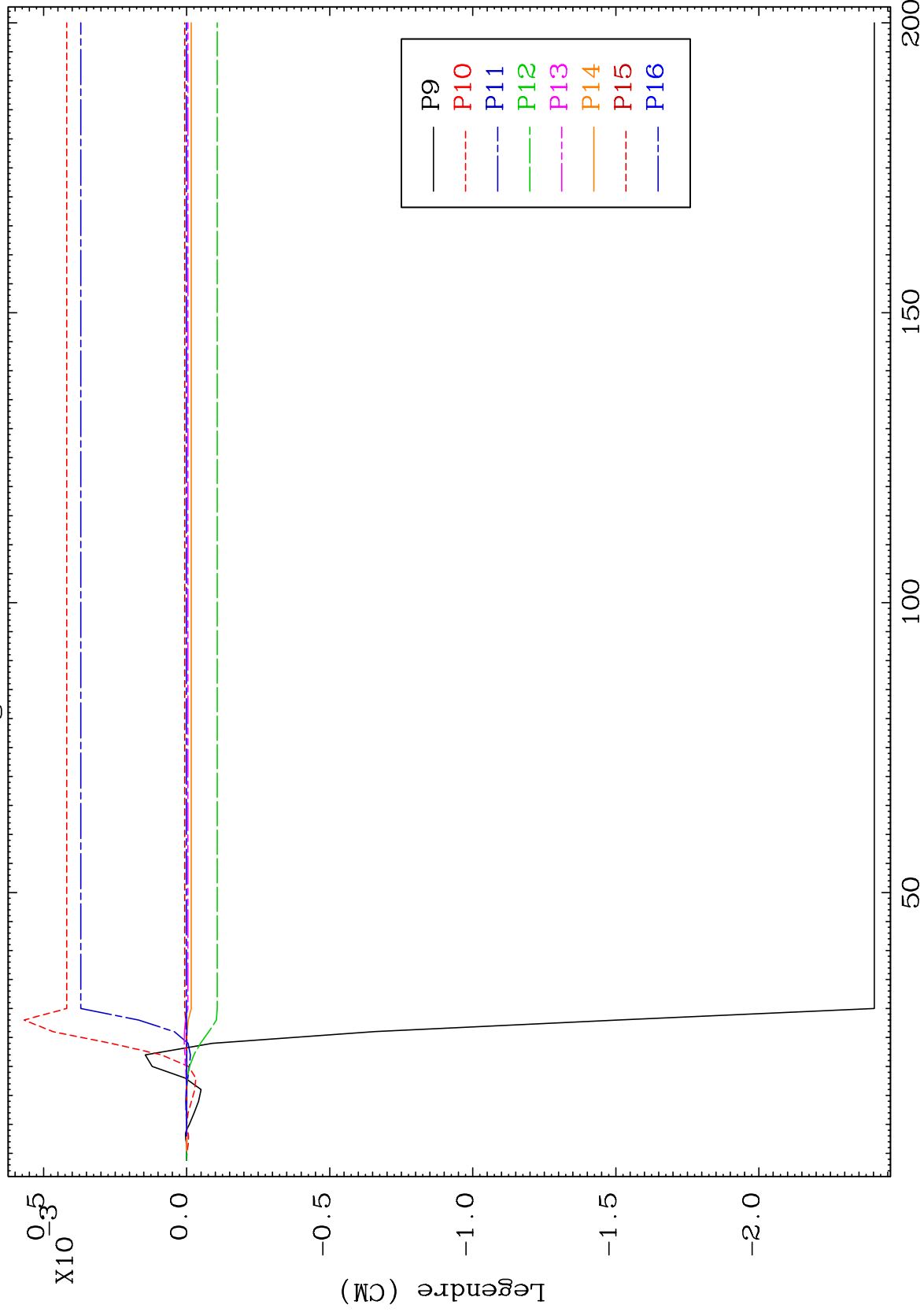


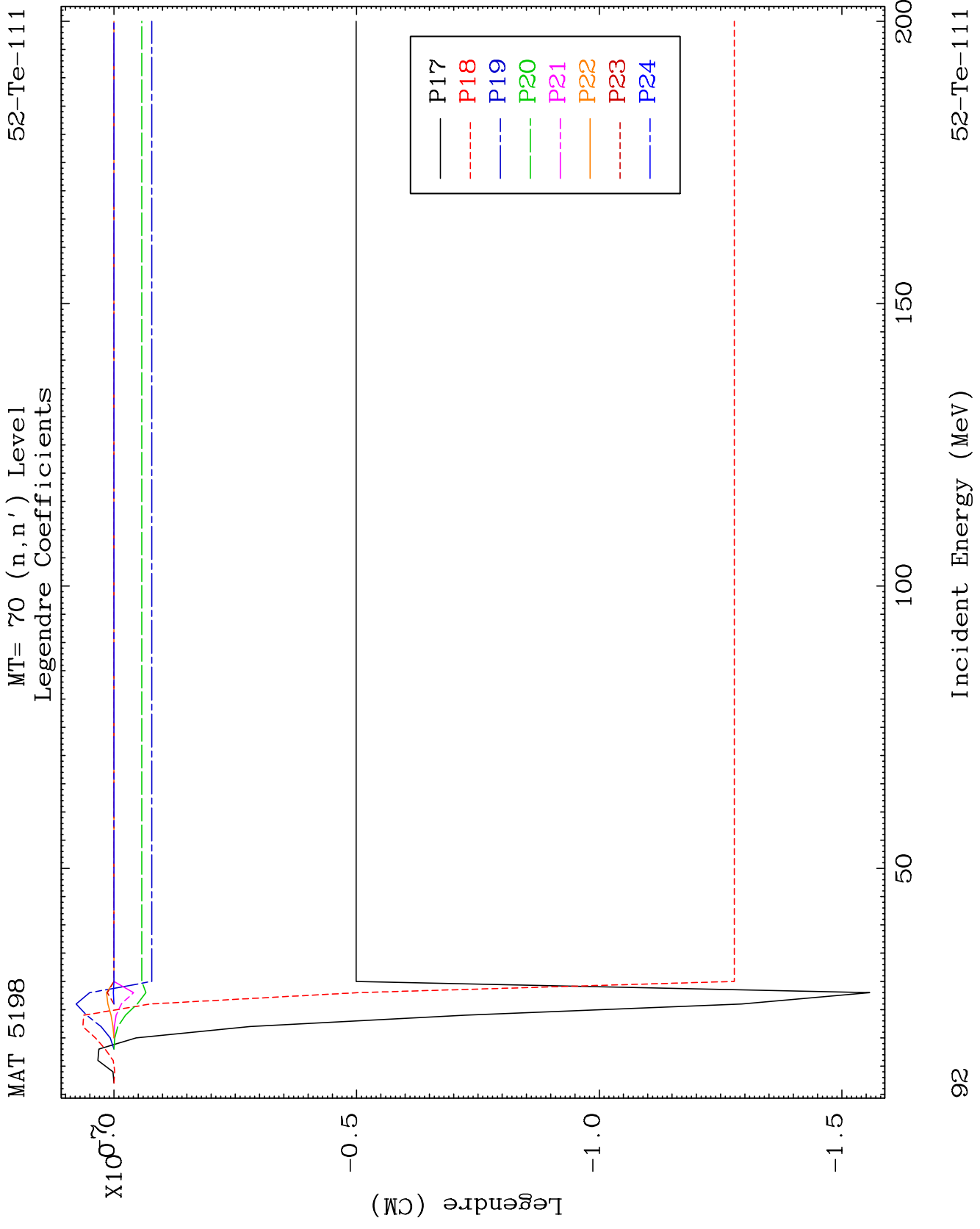


MAT 5198

52-Te-111

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

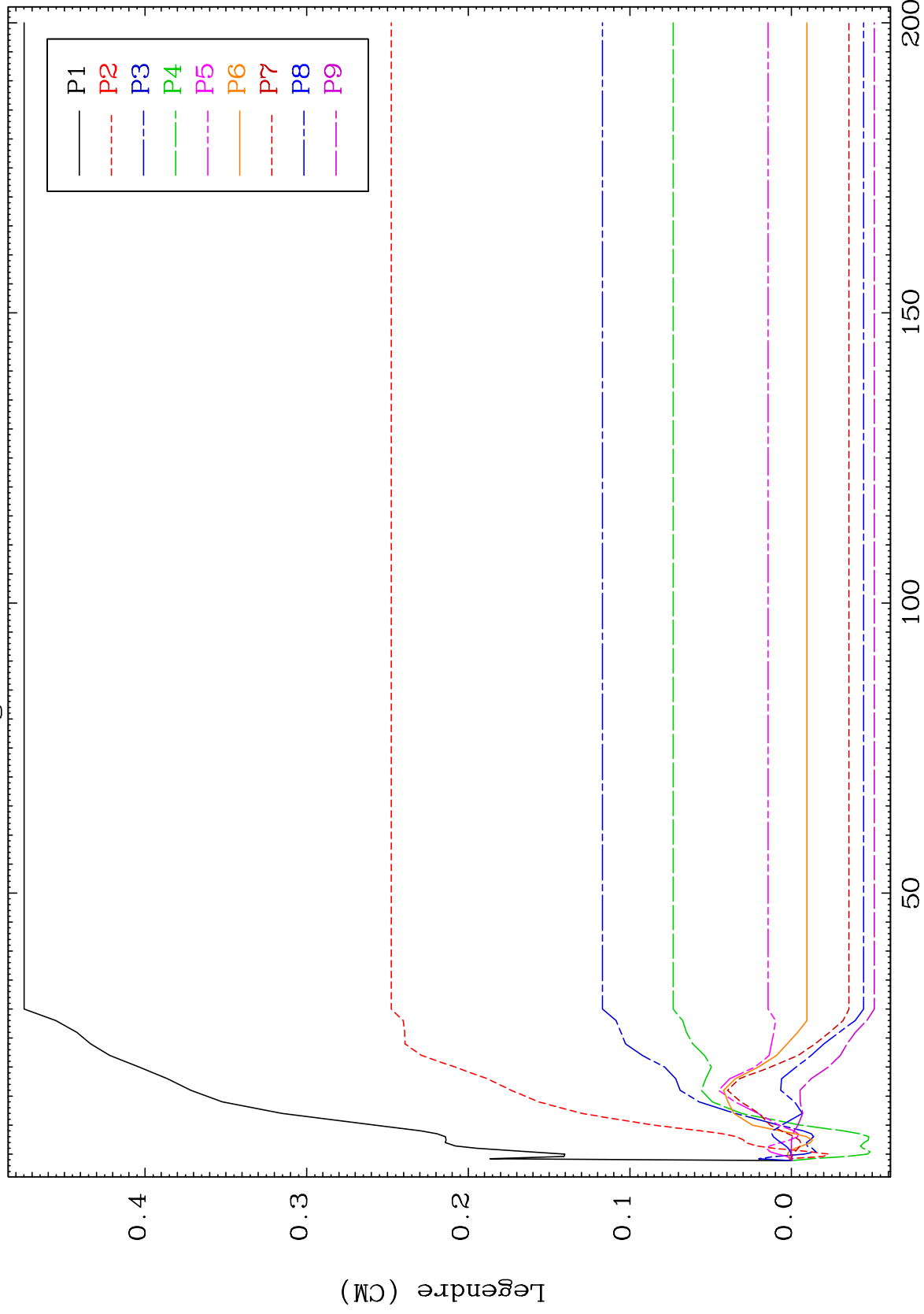




MAT 5198

52-Te-111

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



93

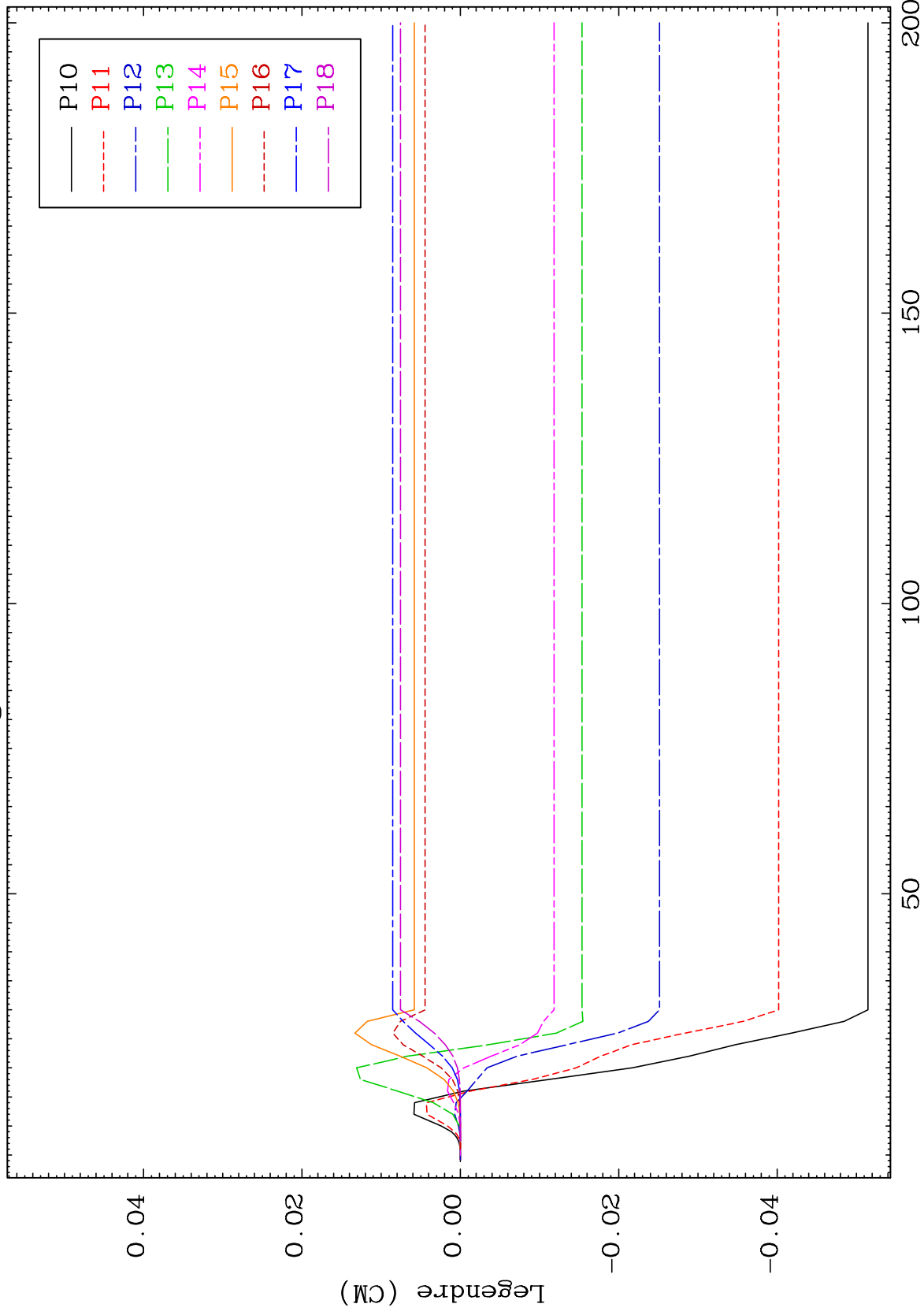
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



94

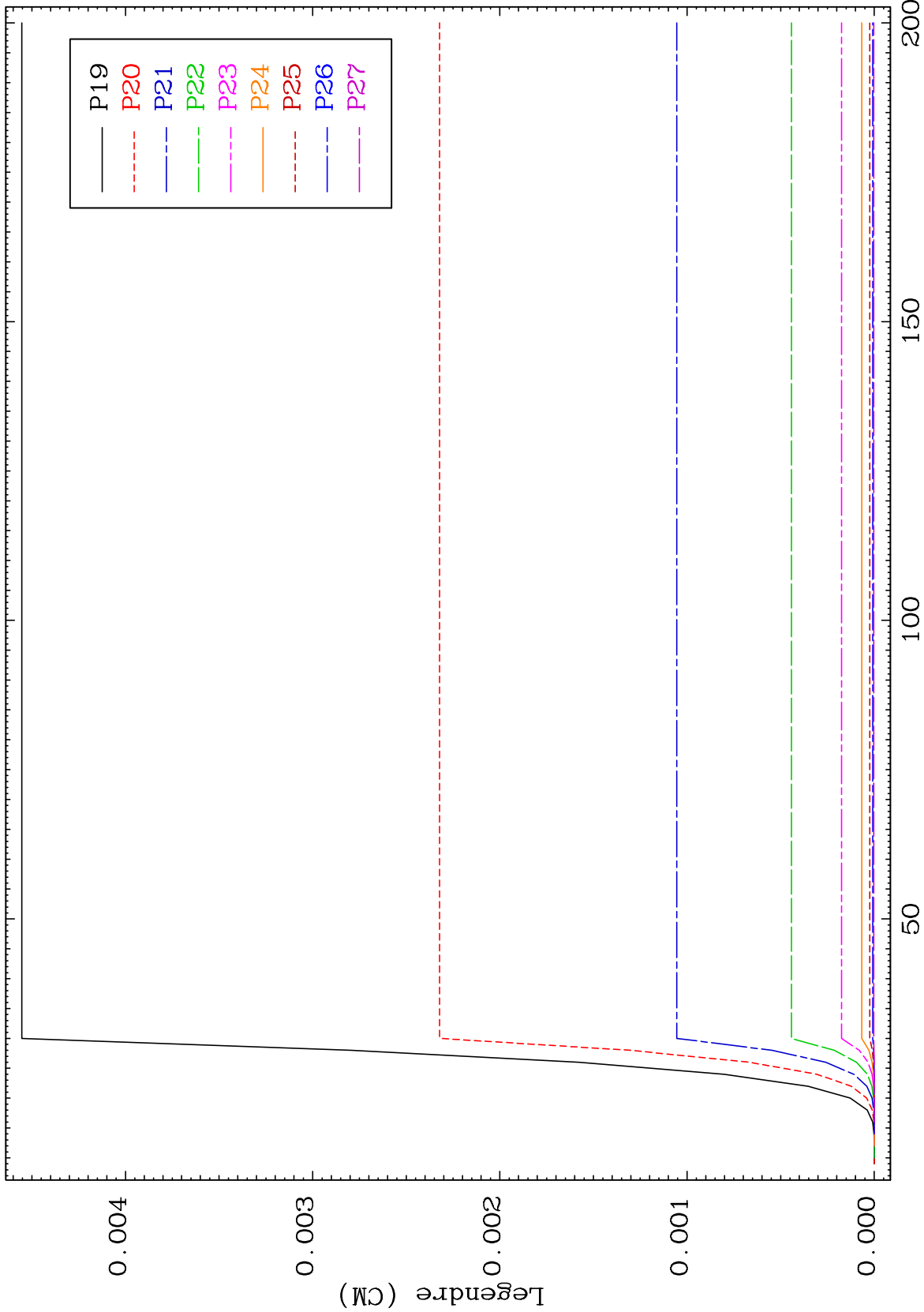
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



95

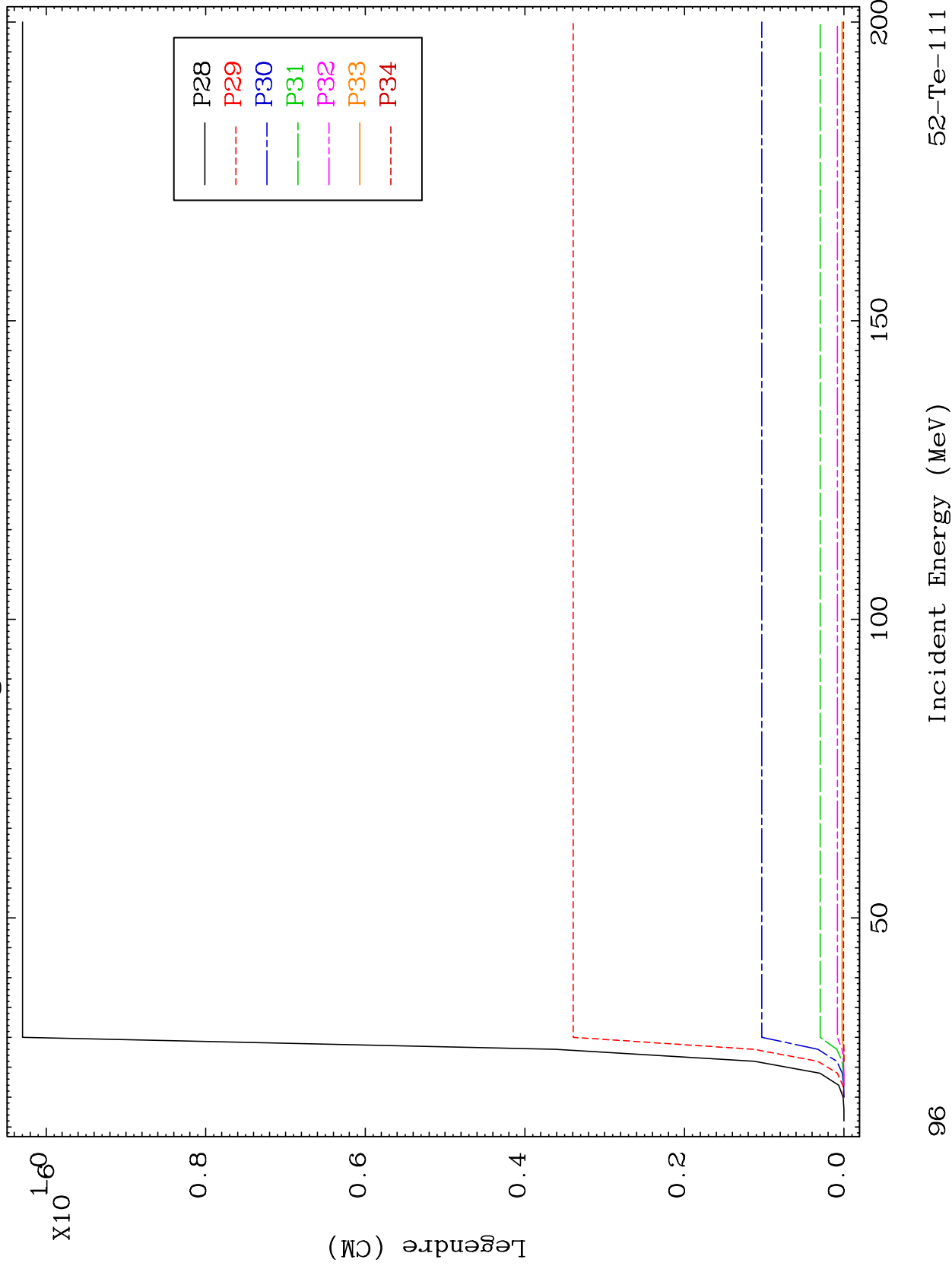
Incident Energy (MeV)

52-Te-111

MAT 5198

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

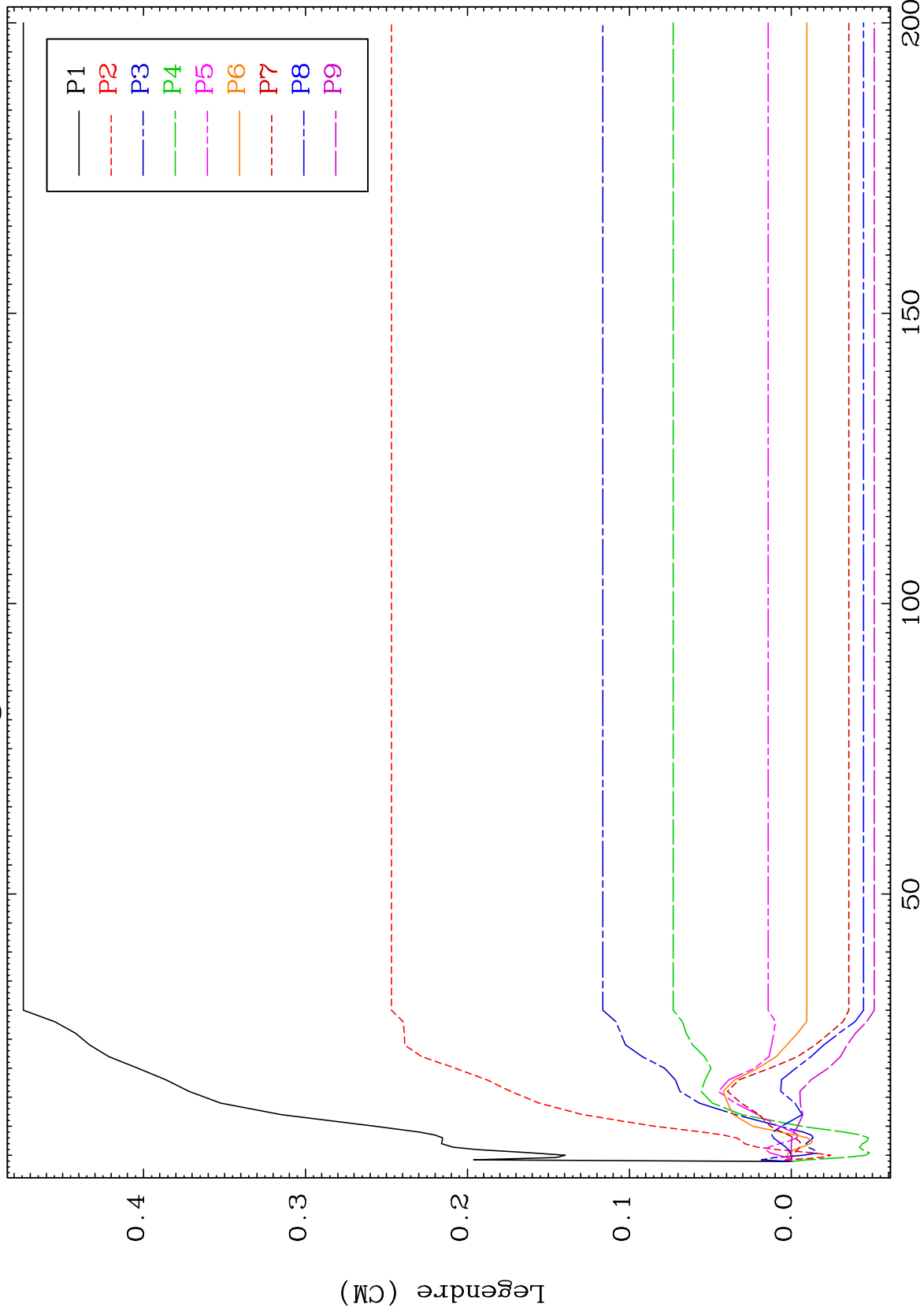
52-Te-111



MAT 5198

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

52-Te-111



97

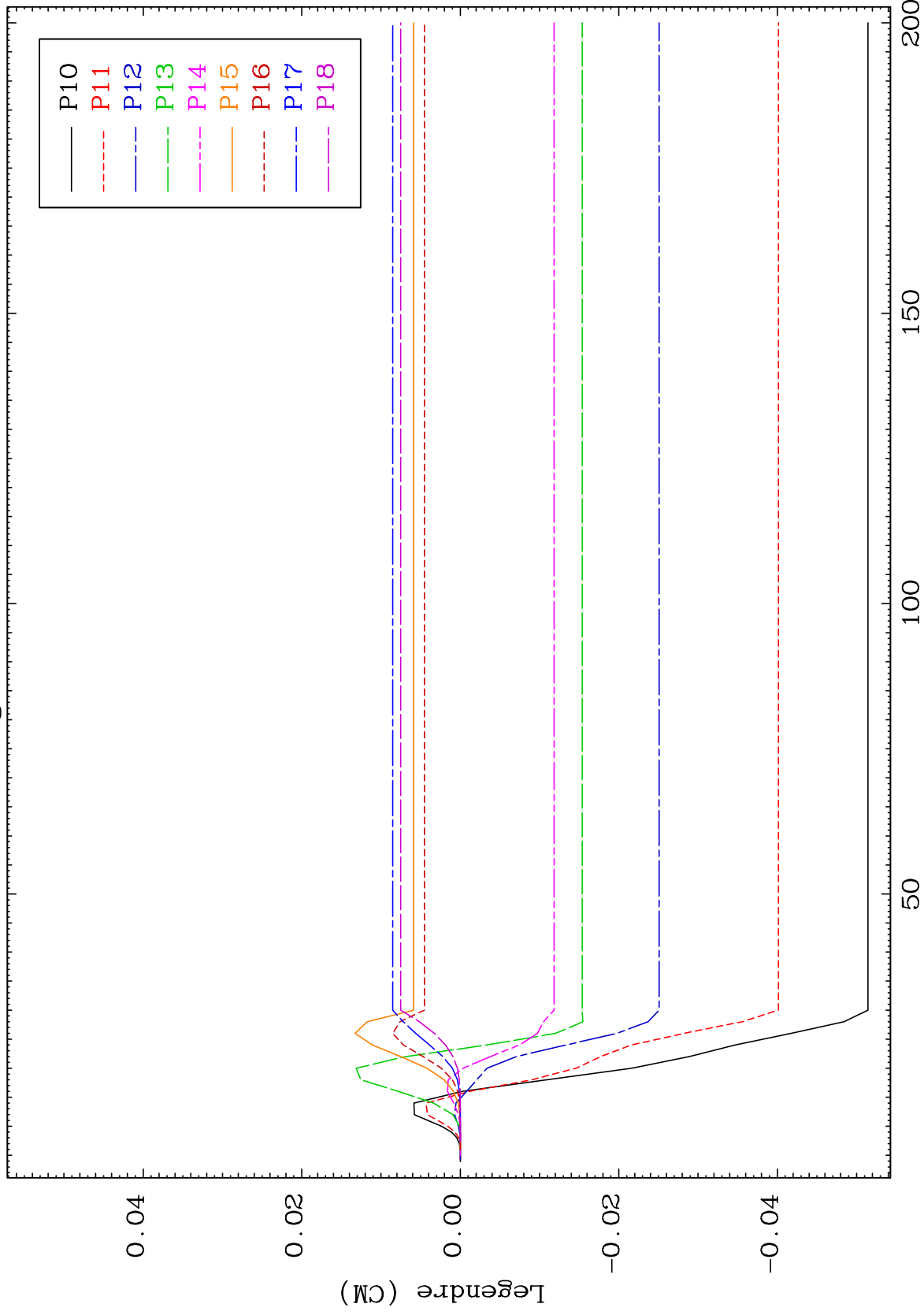
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111



98

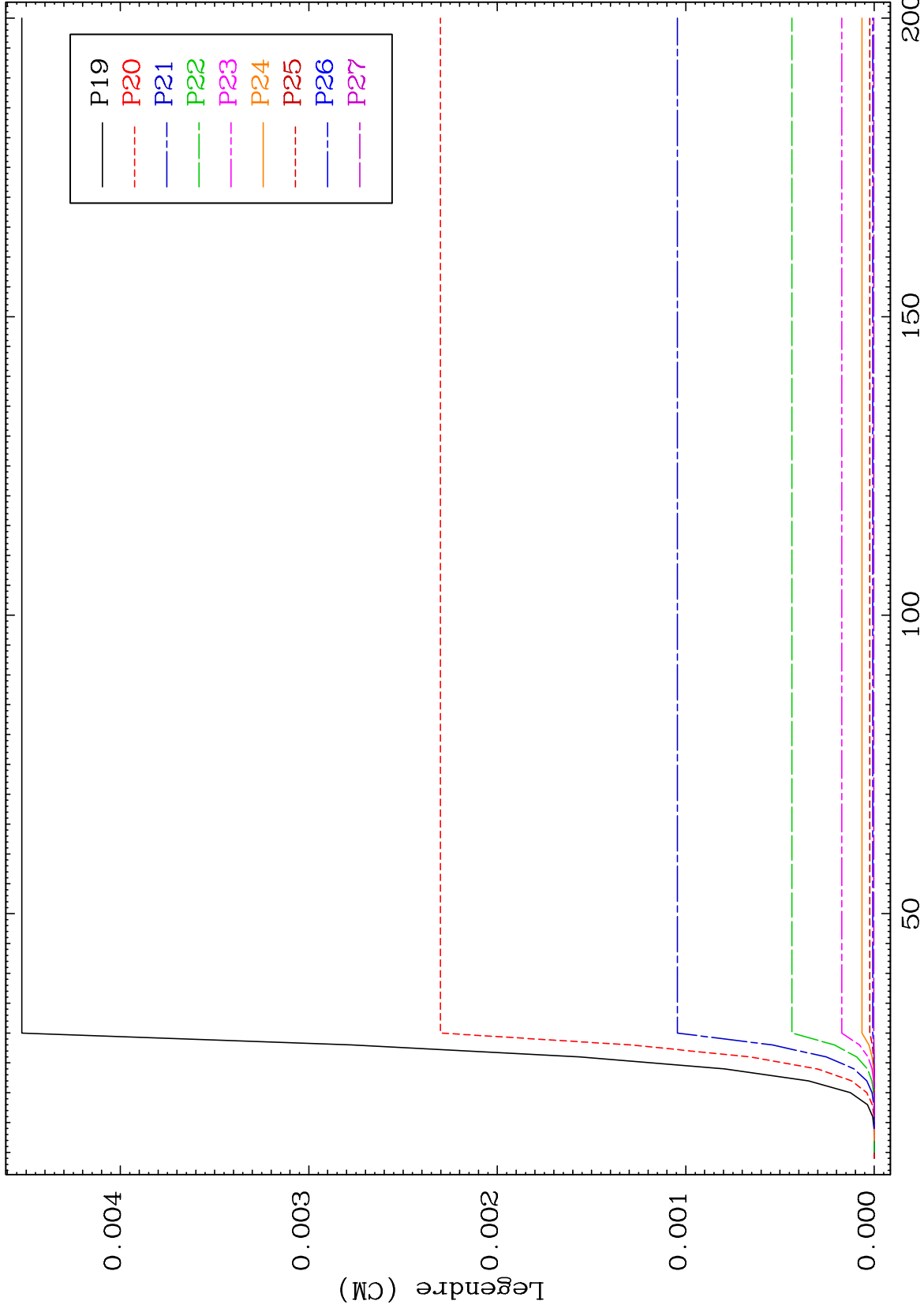
Incident Energy (MeV)

52-Te-111

MAT 5198

52-Te-111

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



99

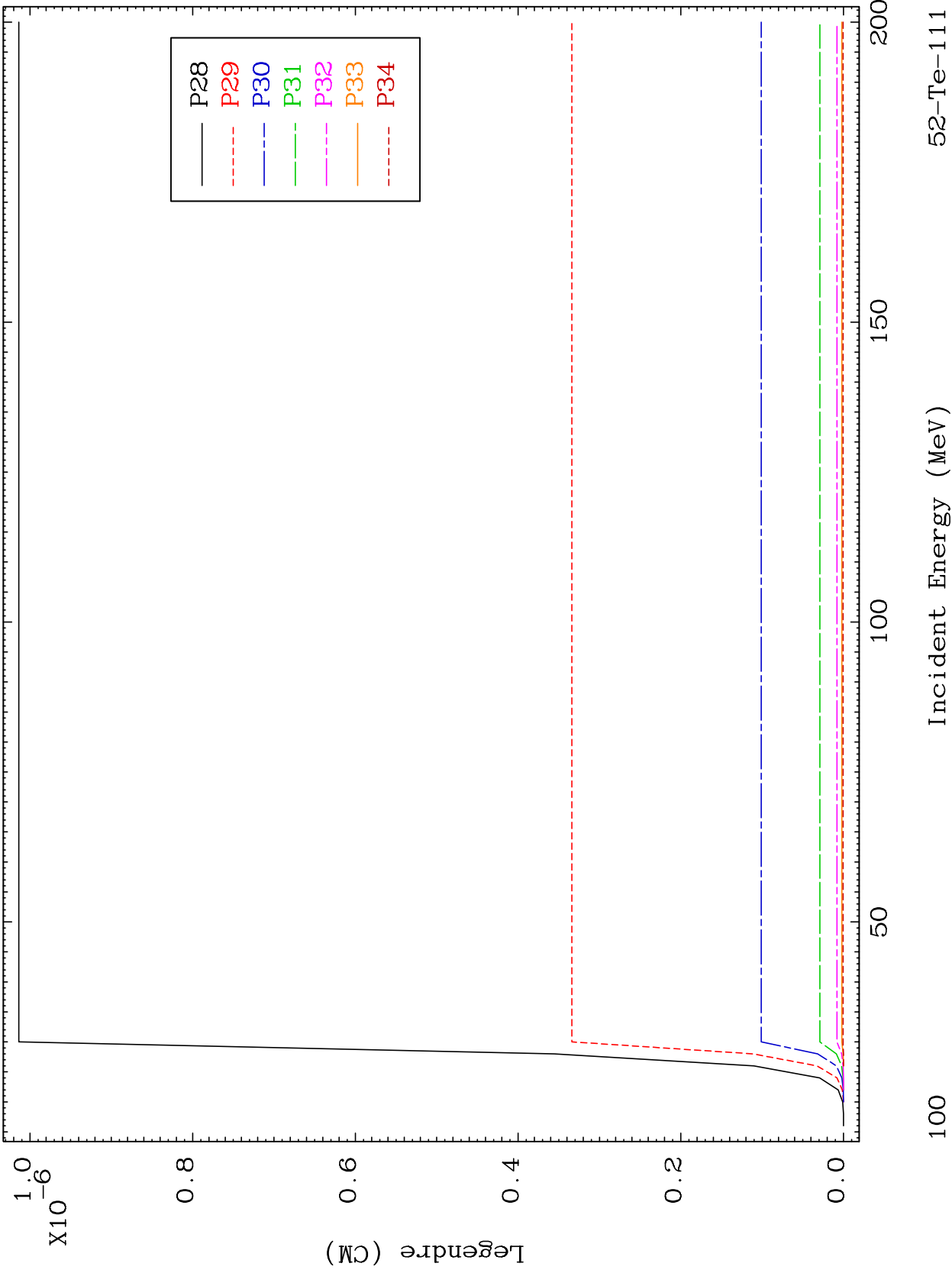
Incident Energy (MeV)

52-Te-111

MAT 5198

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

52-Te-111

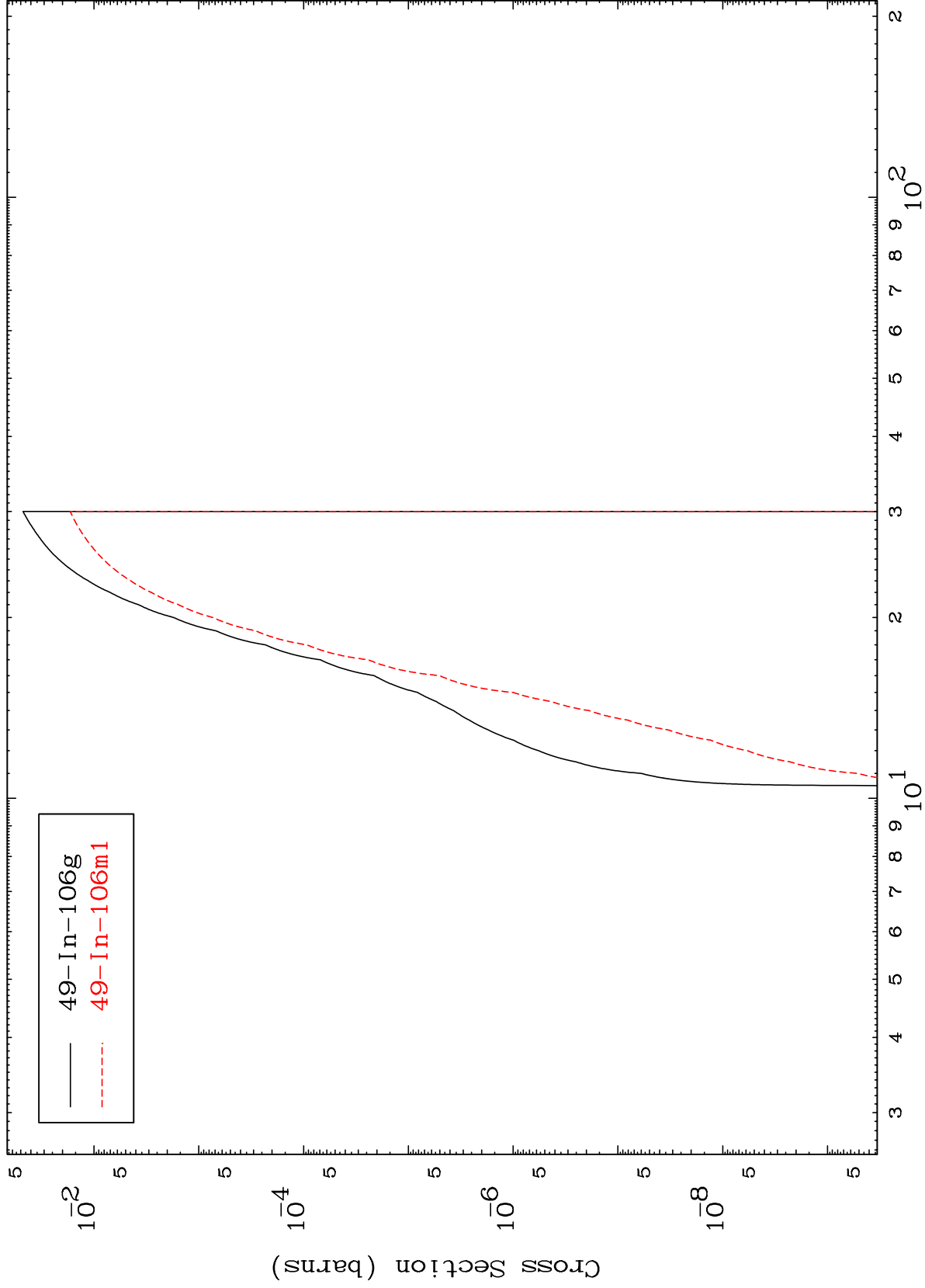


MAT 5198

(n,n') p α

52-Te-111

Radionuclide Production Cross Section



101

Incident Energy (MeV)

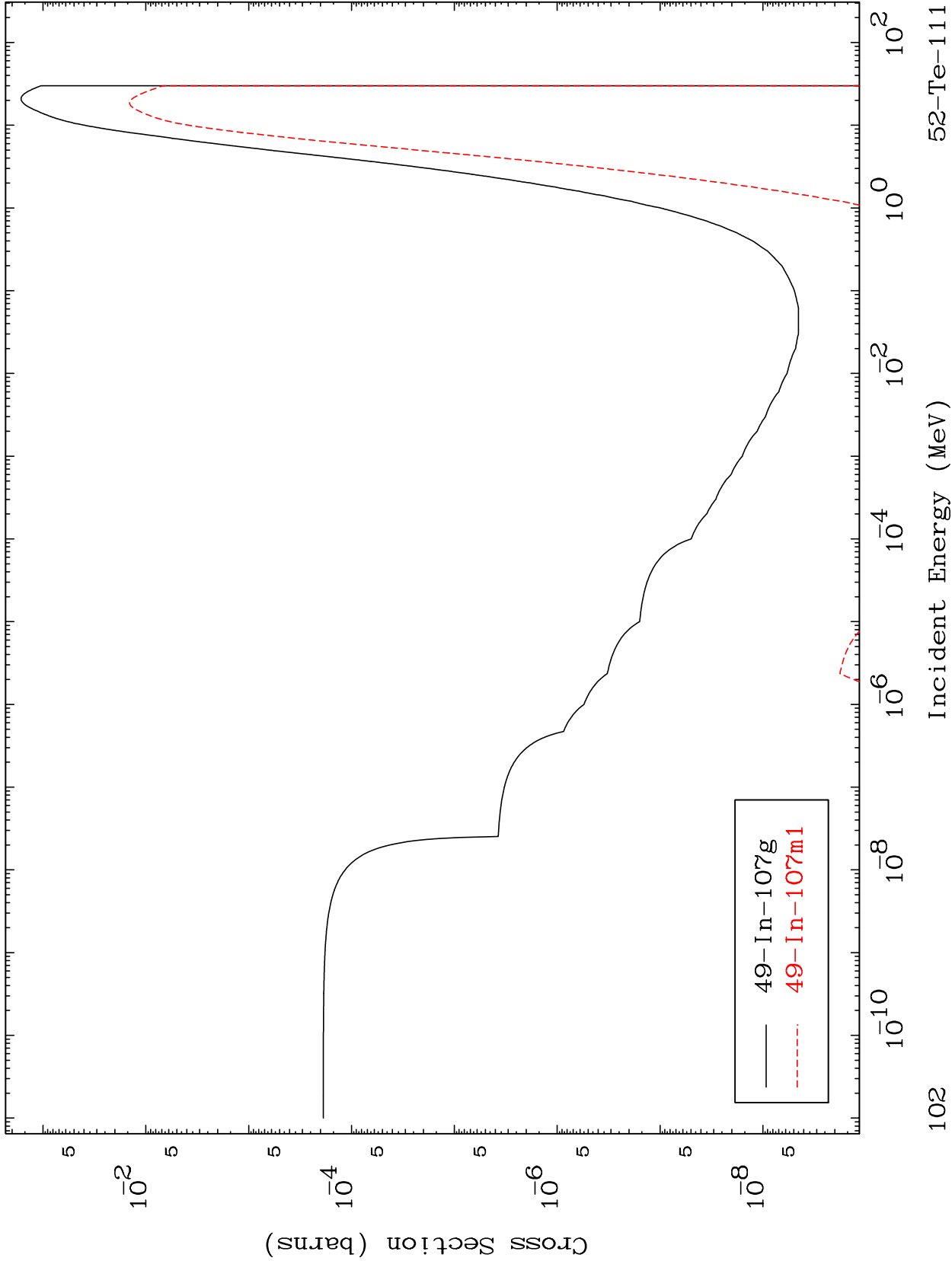
52-Te-111

MAT 5198

(n,p) α

52-Te-111

Radionuclide Production Cross Section



102

Incident Energy (MeV)

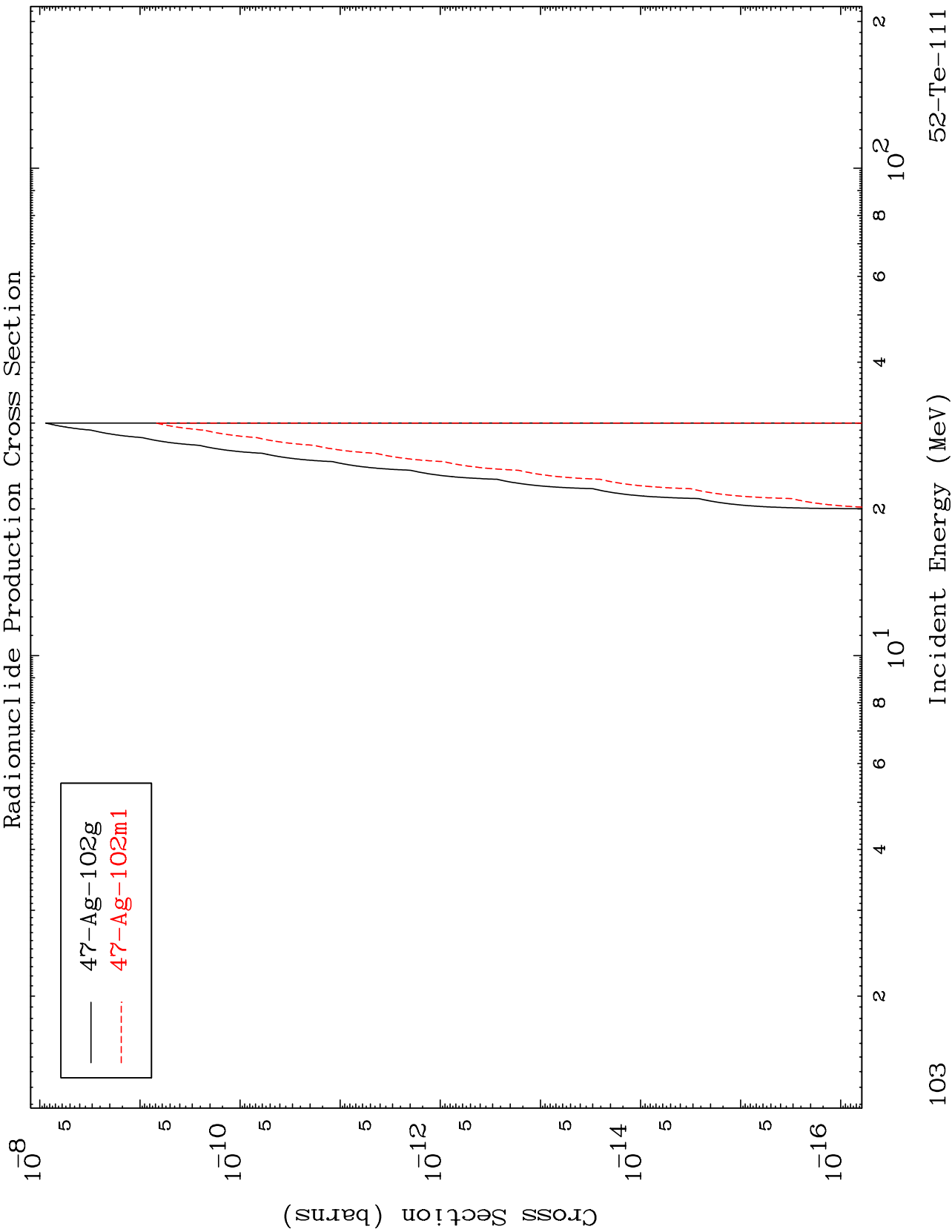
52-Te-111

MAT 5198

(n,d) 2 α

52-Te-111

Radionuclide Production Cross Section



103

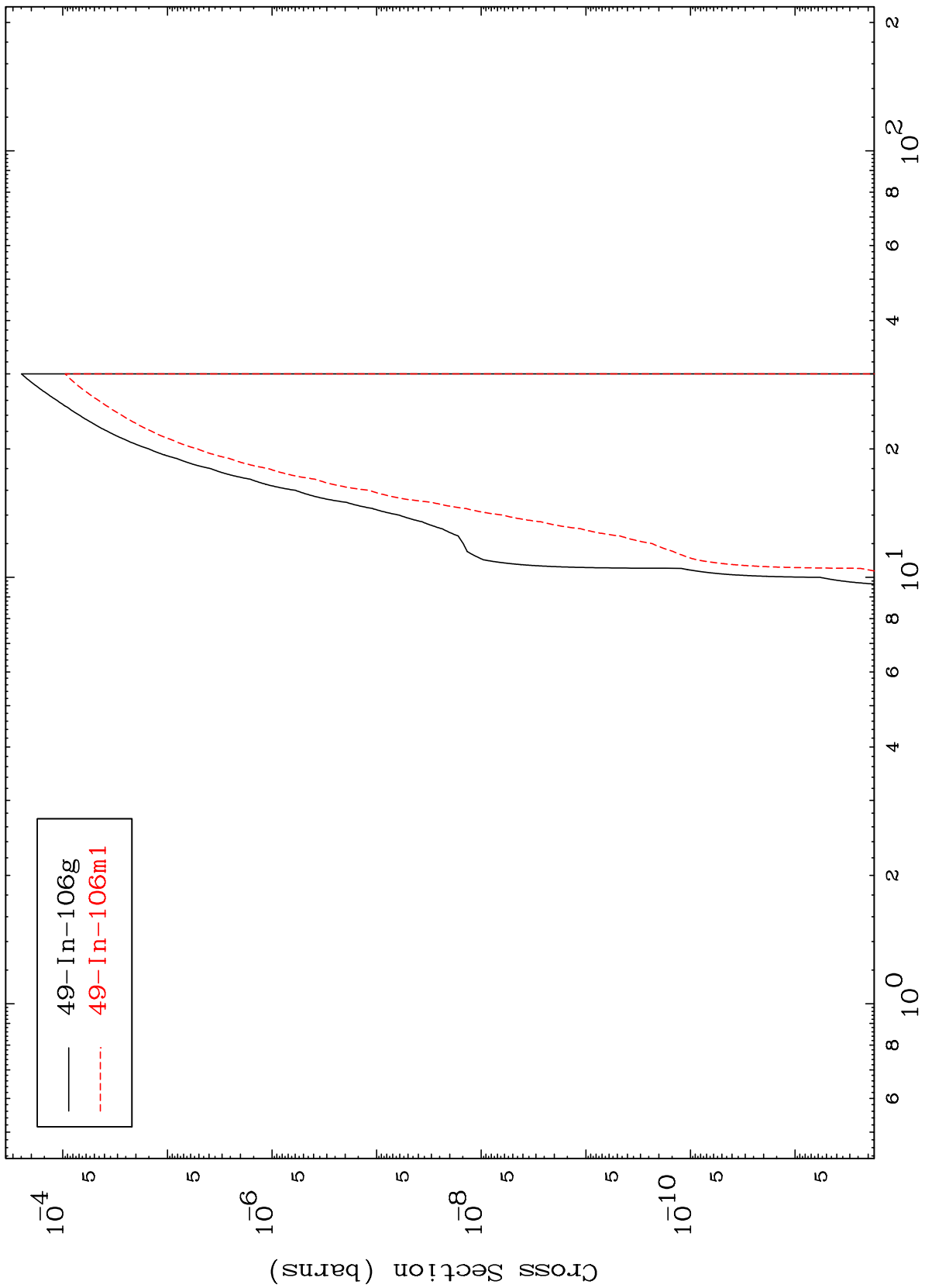
52-Te-111

MAT 5198

(n,d) α

52-Te-111

Radionuclide Production Cross Section



104

Incident Energy (MeV)

52-Te-111