

Program EVALPLOT
(Version 2017-1)

by

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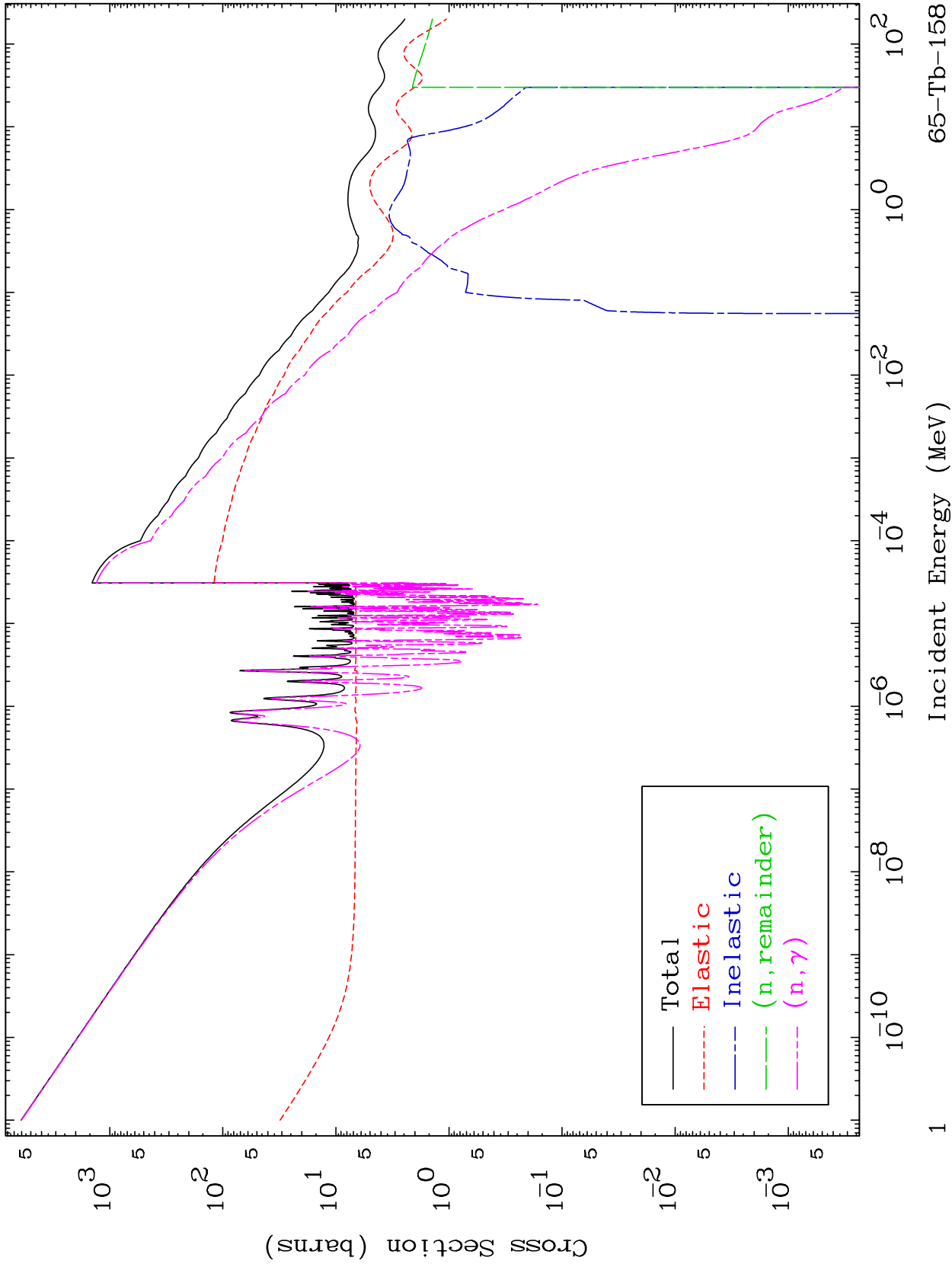
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Press Mouse Button to Start

MAT 6522

Major
293 Kelvin Cross Sections

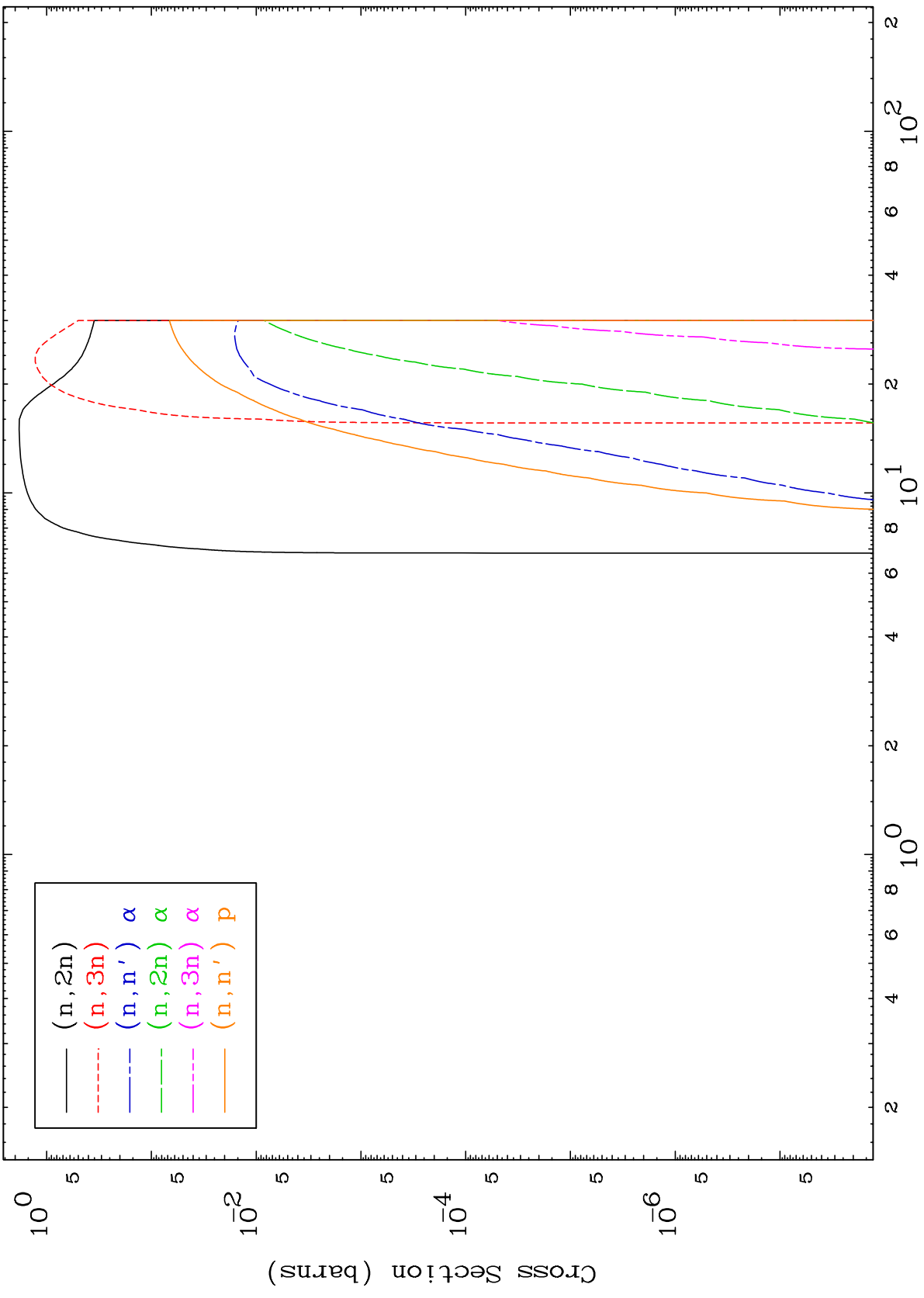
65-Tb-158



MAT 65222

Neutron Production
293 Kelvin Cross Sections

65-Tb-158

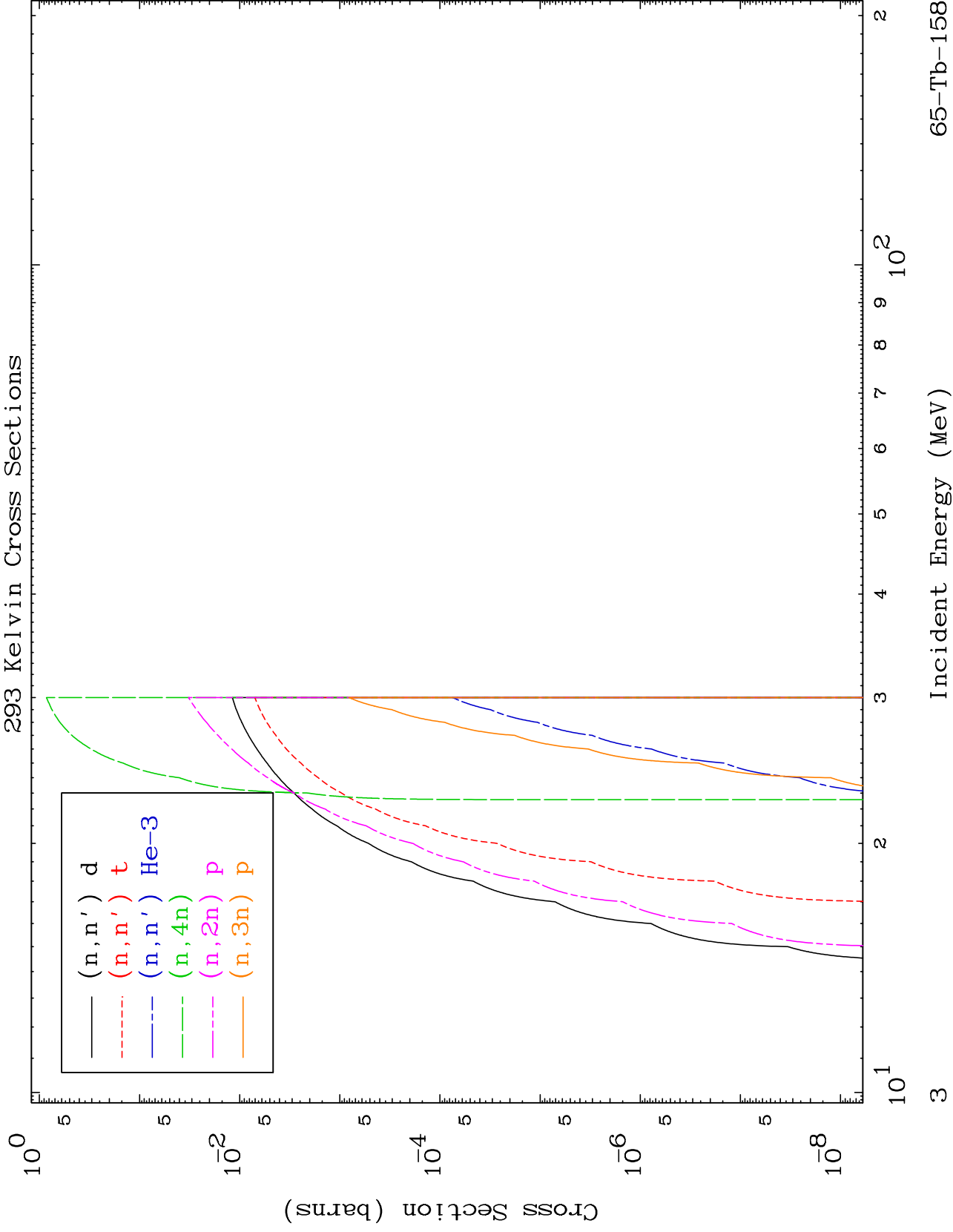


65-Tb-158

MAT 6522

Neutron Production
293 Kelvin Cross Sections

65-Tb-158

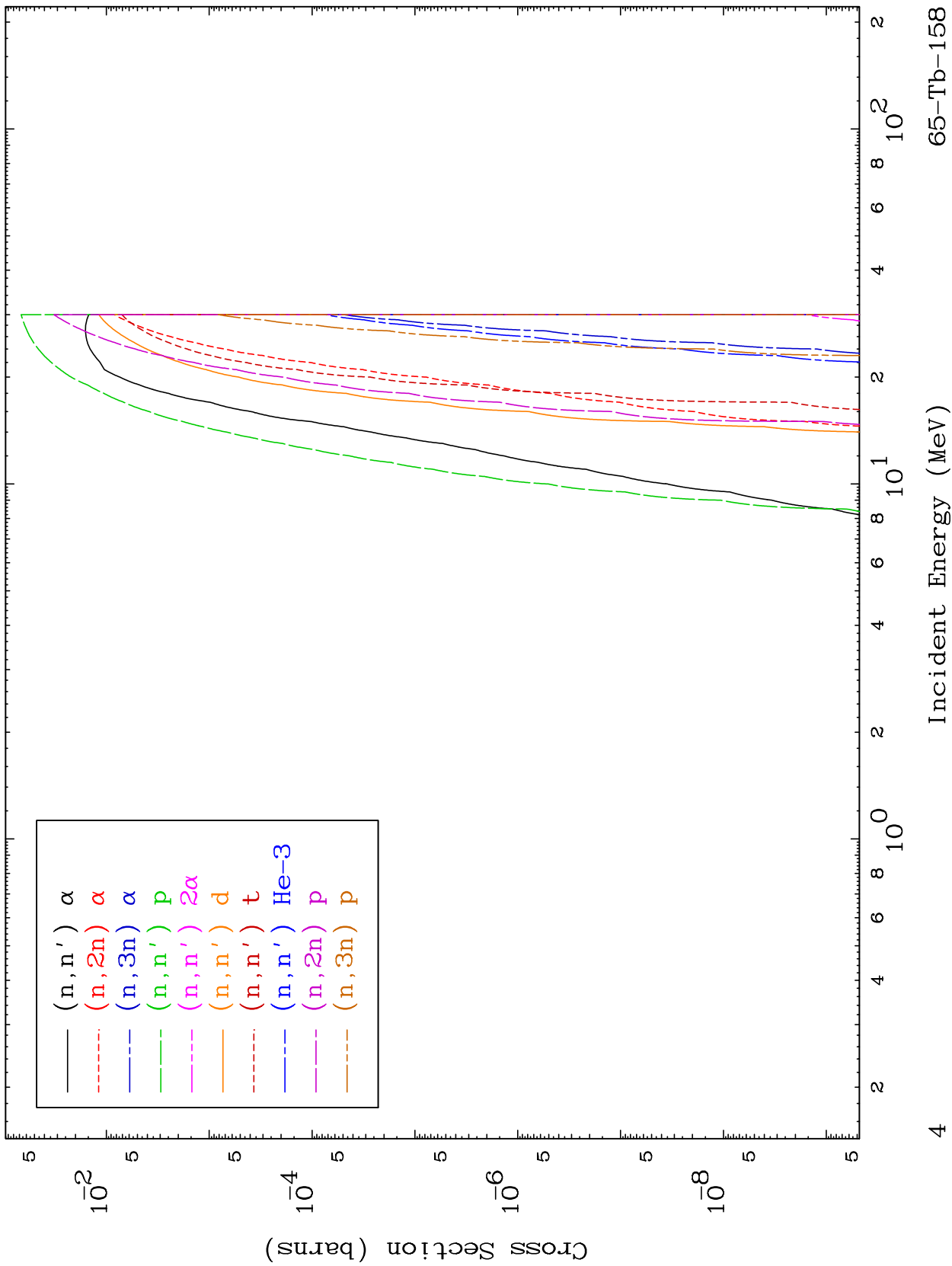


65-Tb-158

MAT 6522

Charged Particle
293 Kelvin Cross Sections

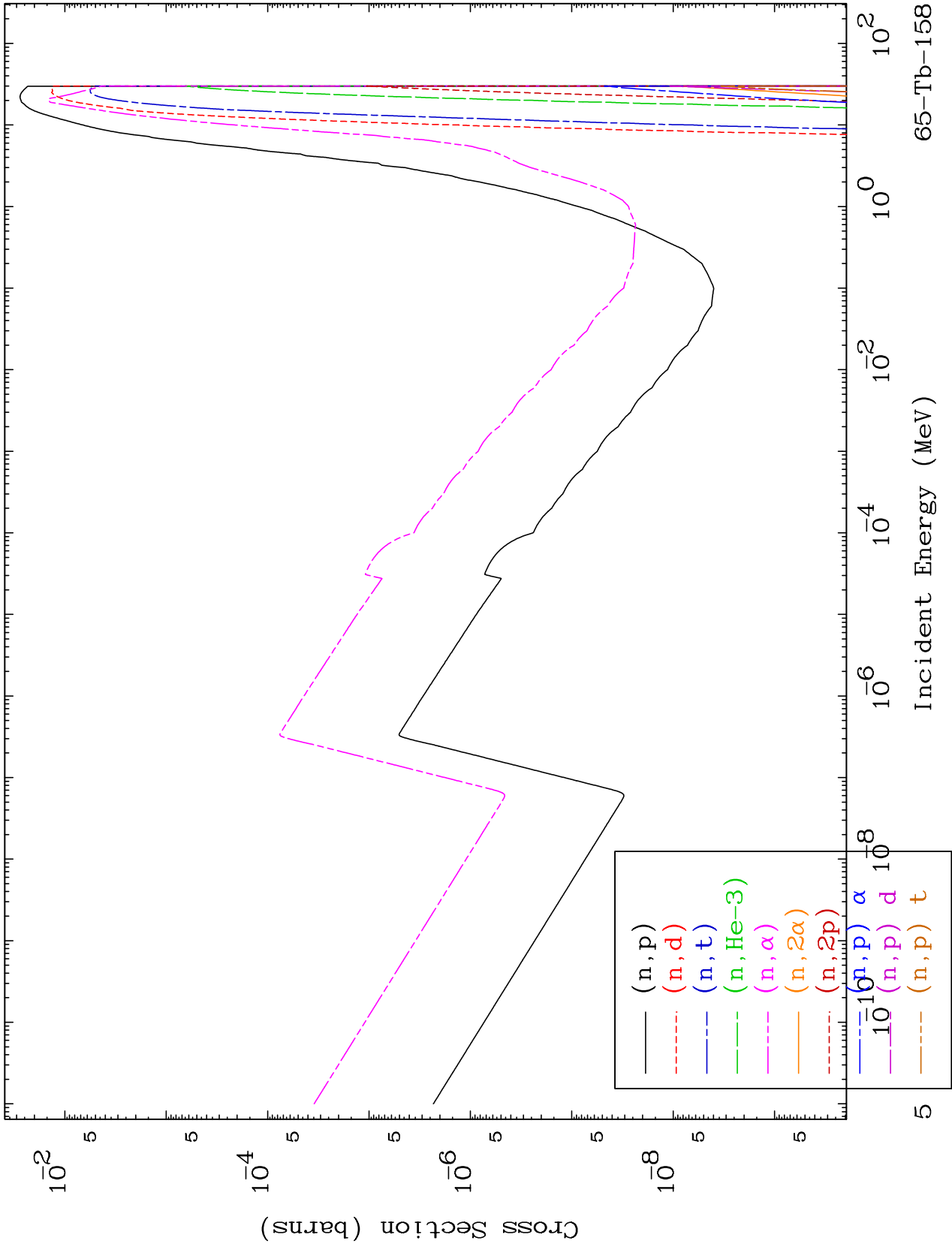
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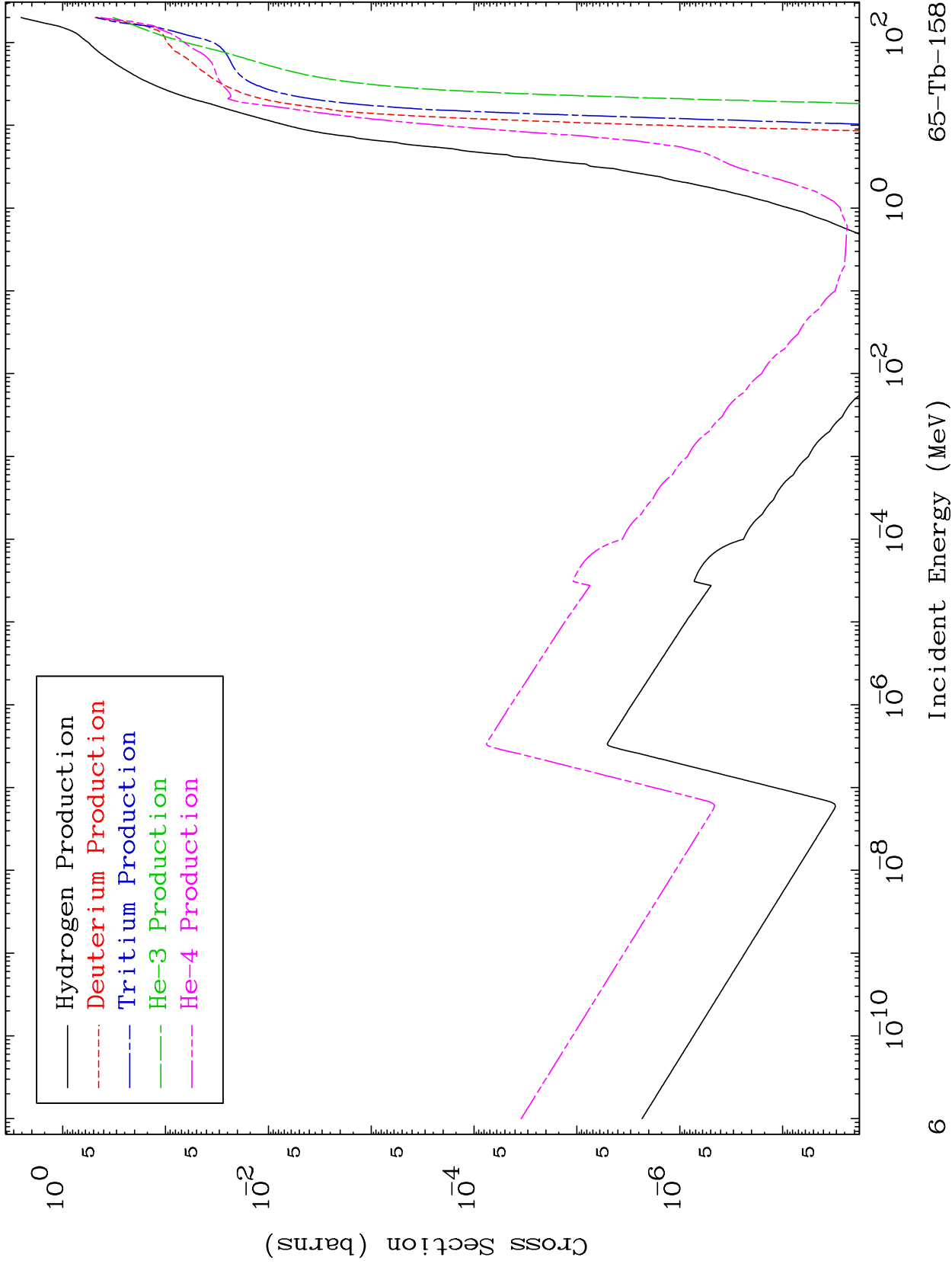


MAT 6522

Charged Particle
293 Kelvin Cross Sections

65-Tb-158



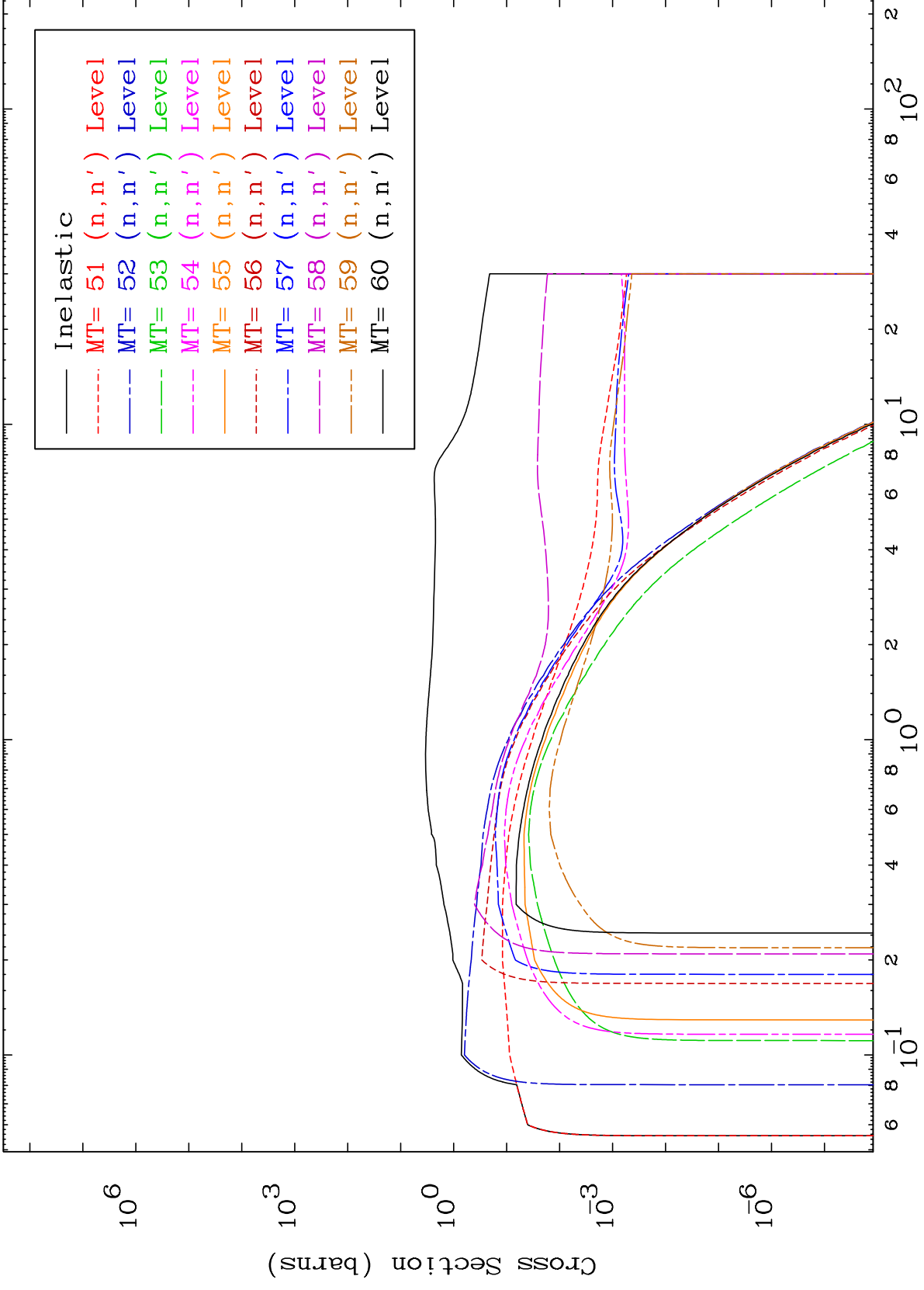


MAT 65222

(n,n') Level

65-Tb-158

293 Kelvin Cross Sections

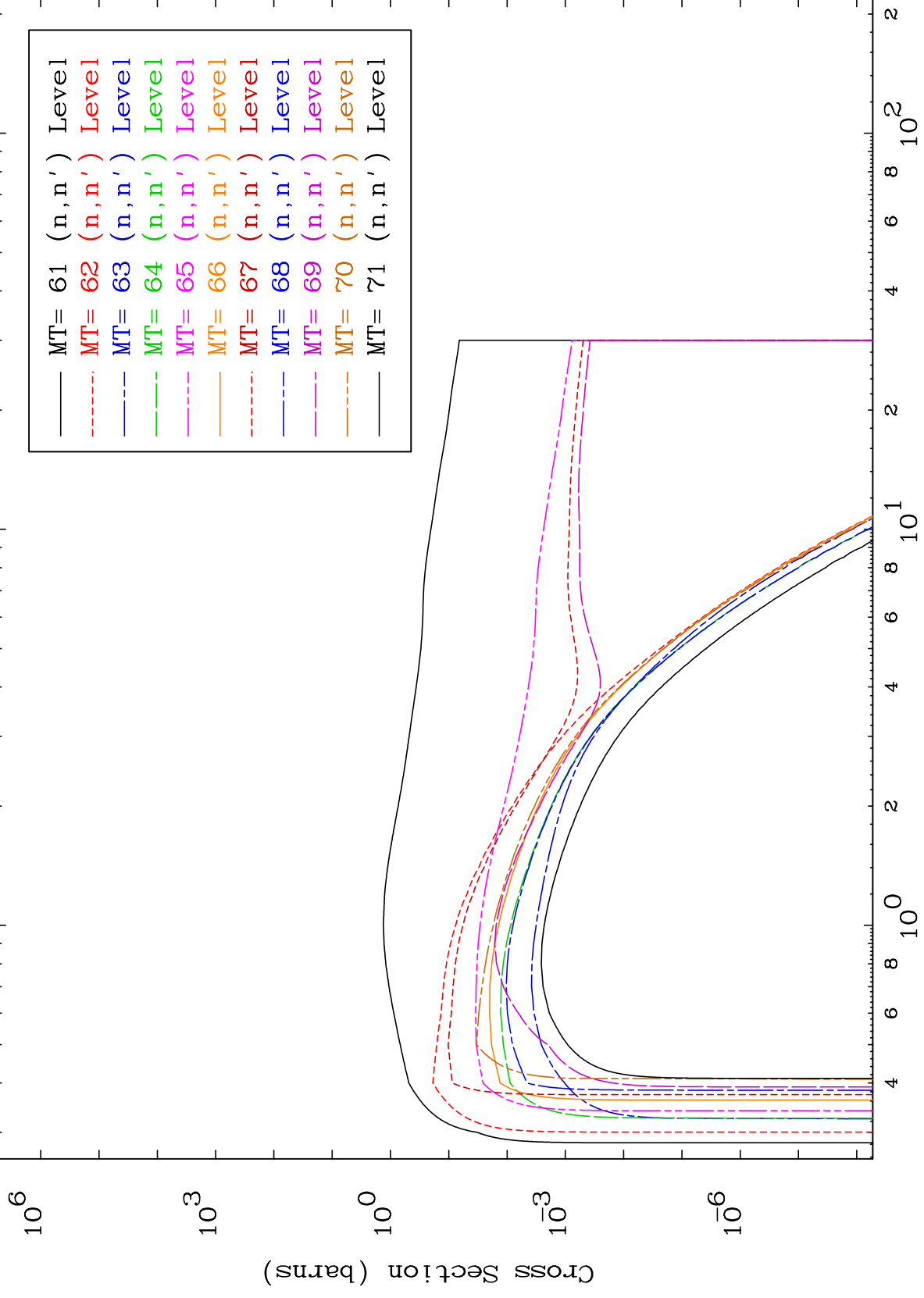


MAT 6522

(n,n') Level

293 Kelvin Cross Sections

65-Tb-158

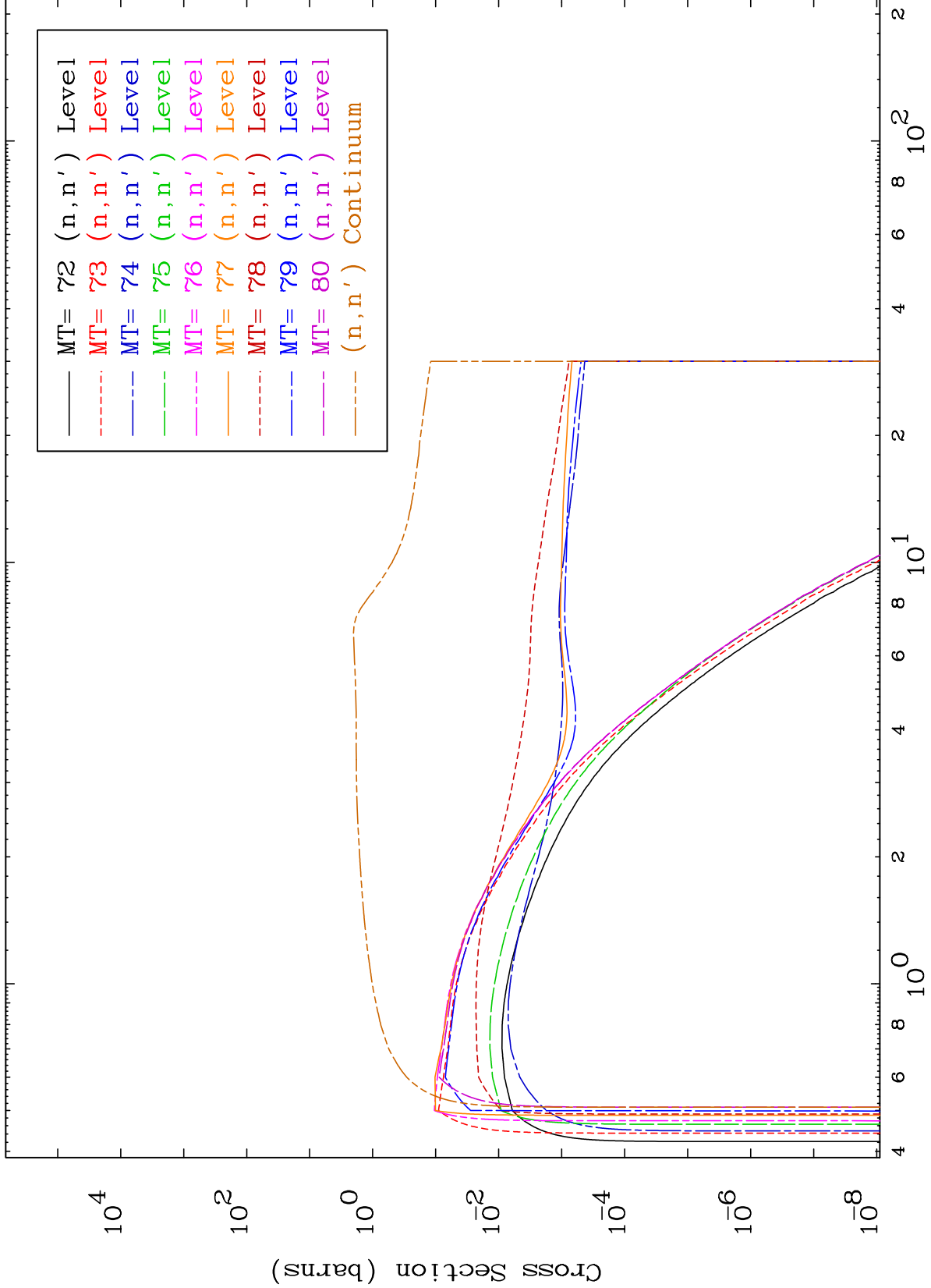


MAT 6522

(n,n') Level

65-Tb-158

293 Kelvin Cross Sections



9

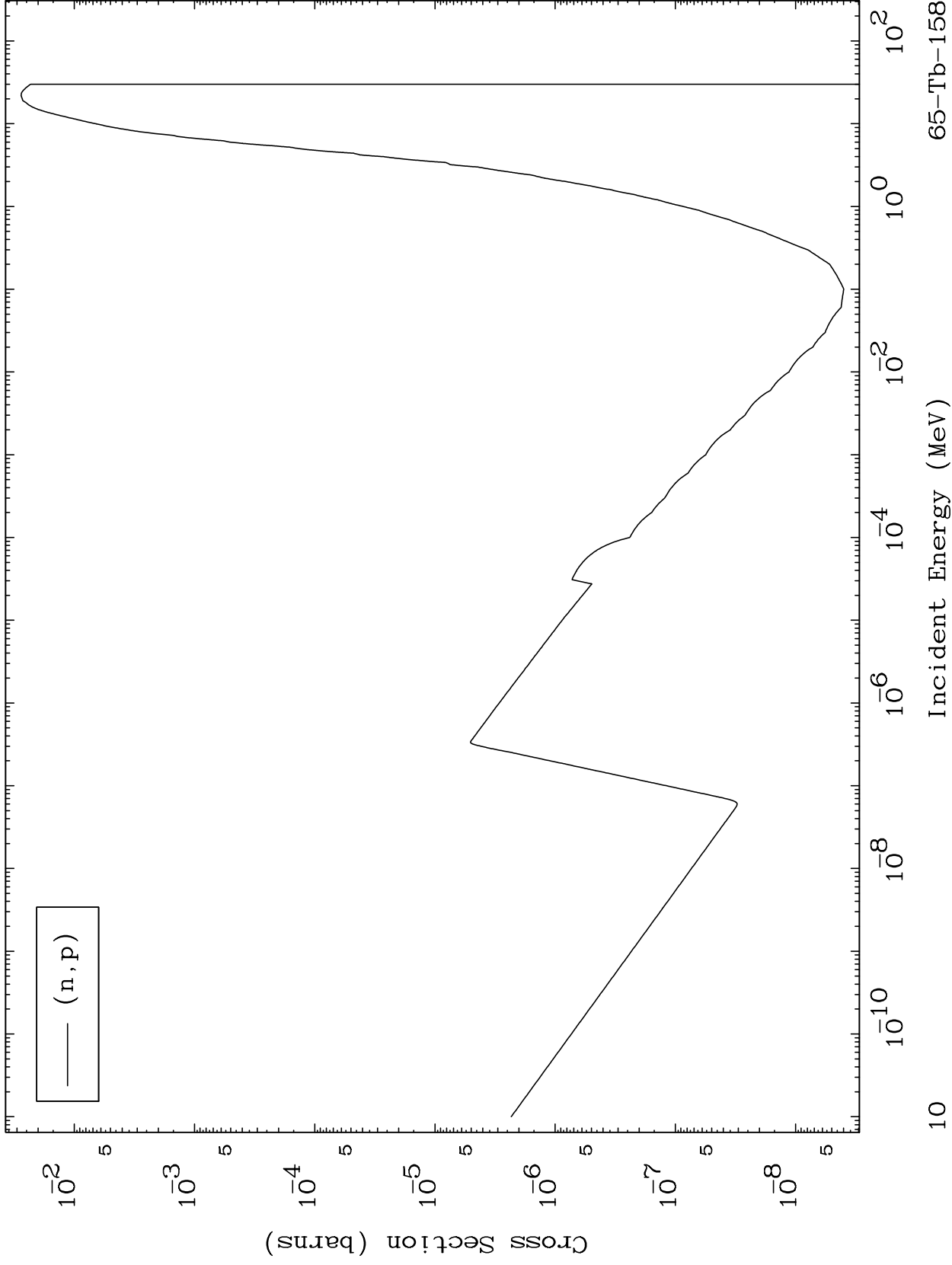
Incident Energy (MeV)

65-Tb-158

MAT 65222

(n,p) Levels
293 Kelvin Cross Sections

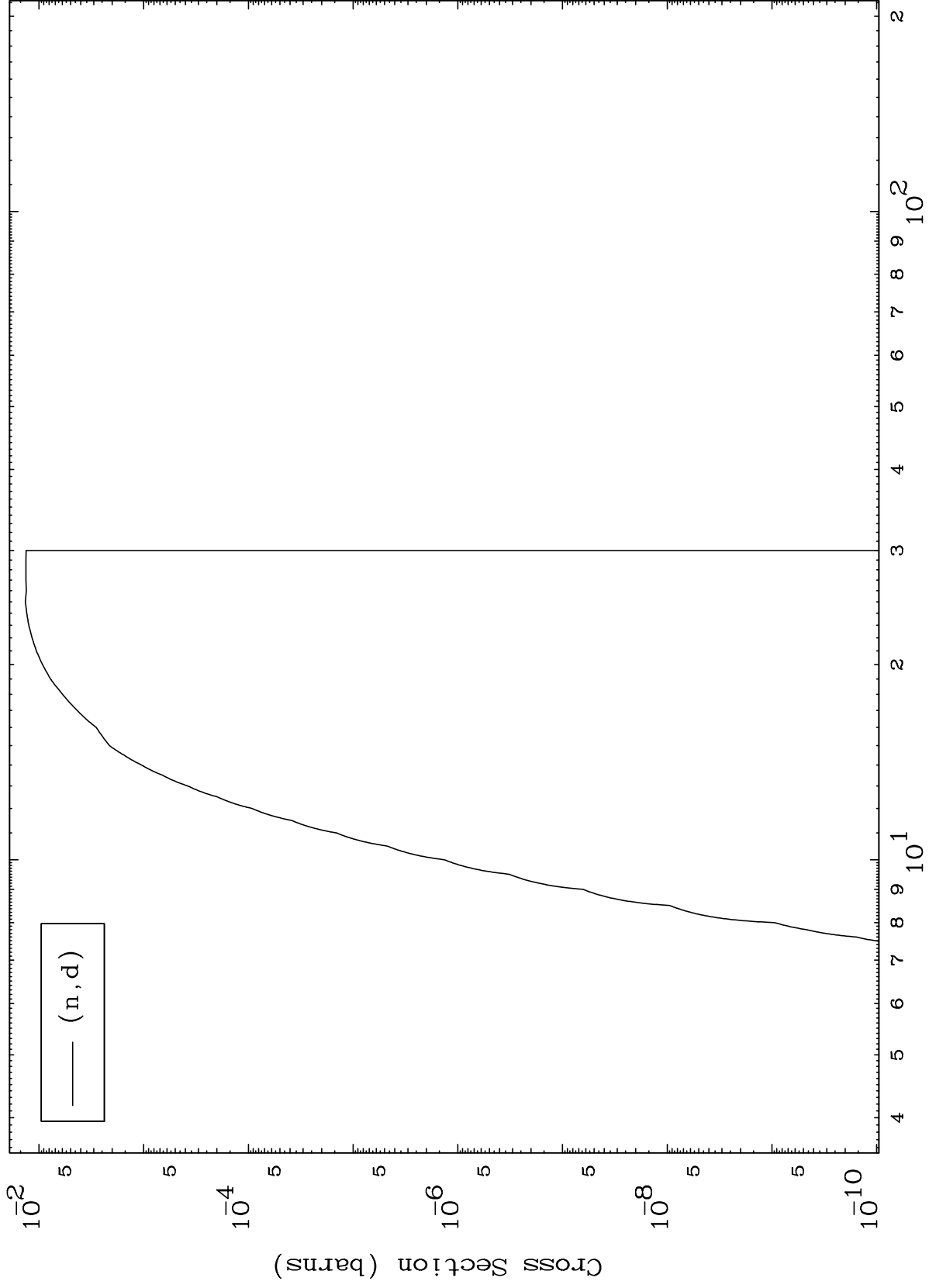
65-Tb-158



MAT 6522

(n,d) Levels
293 Kelvin Cross Sections

65-Tb-158



11

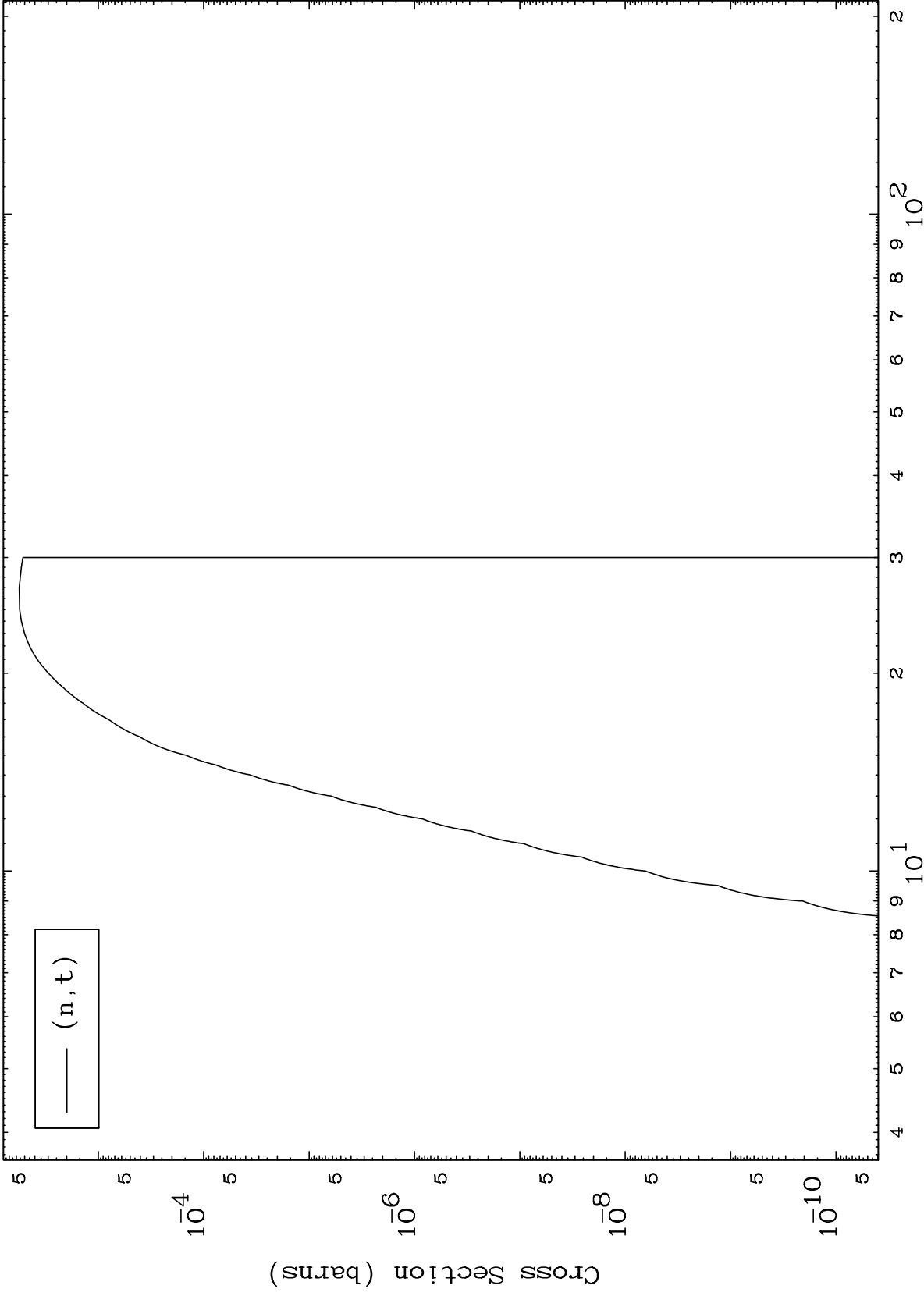
Incident Energy (MeV)

65-Tb-158

MAT 6522

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-158



12

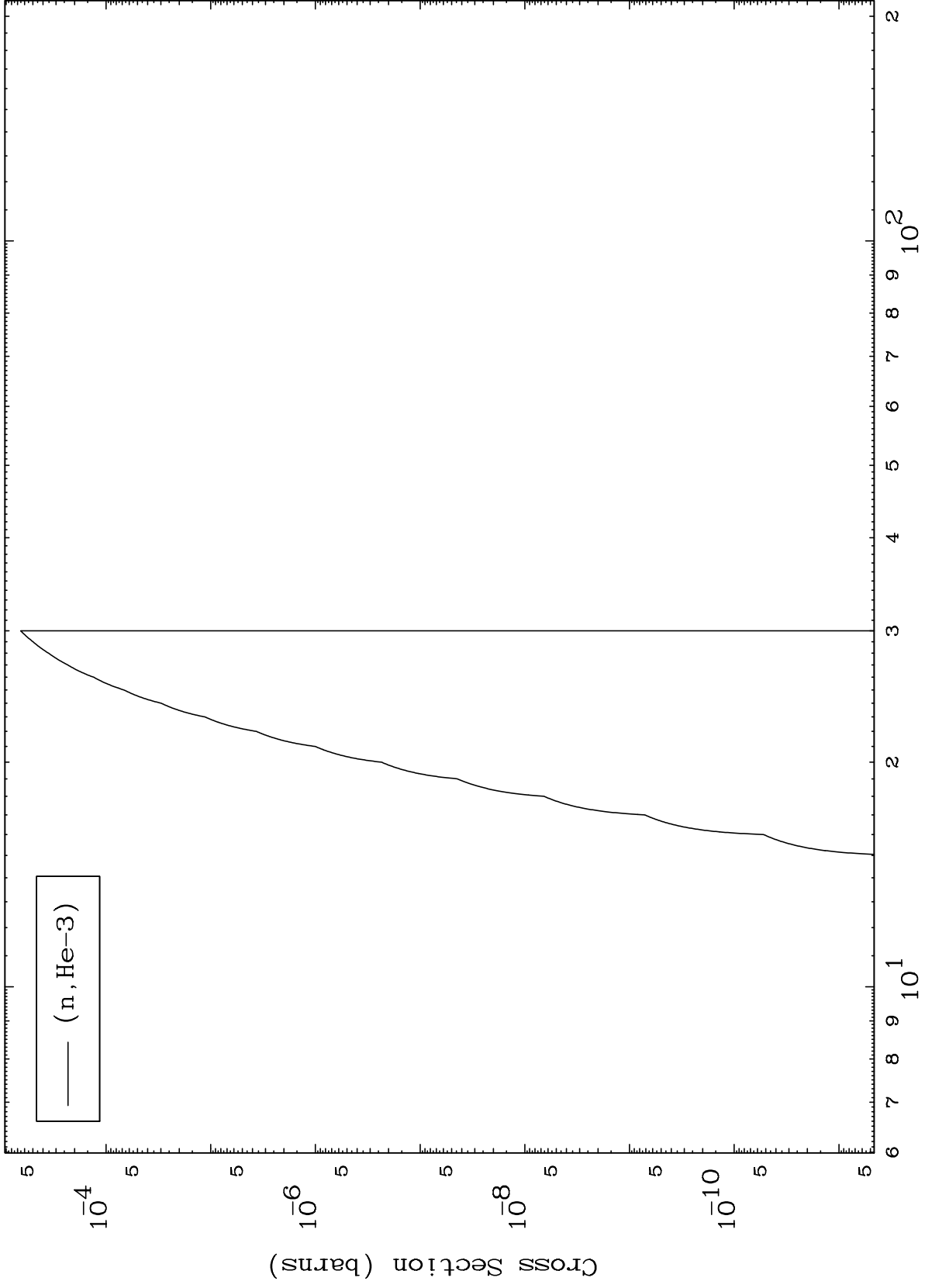
Incident Energy (MeV)

65-Tb-158

MAT 65222

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-158



13

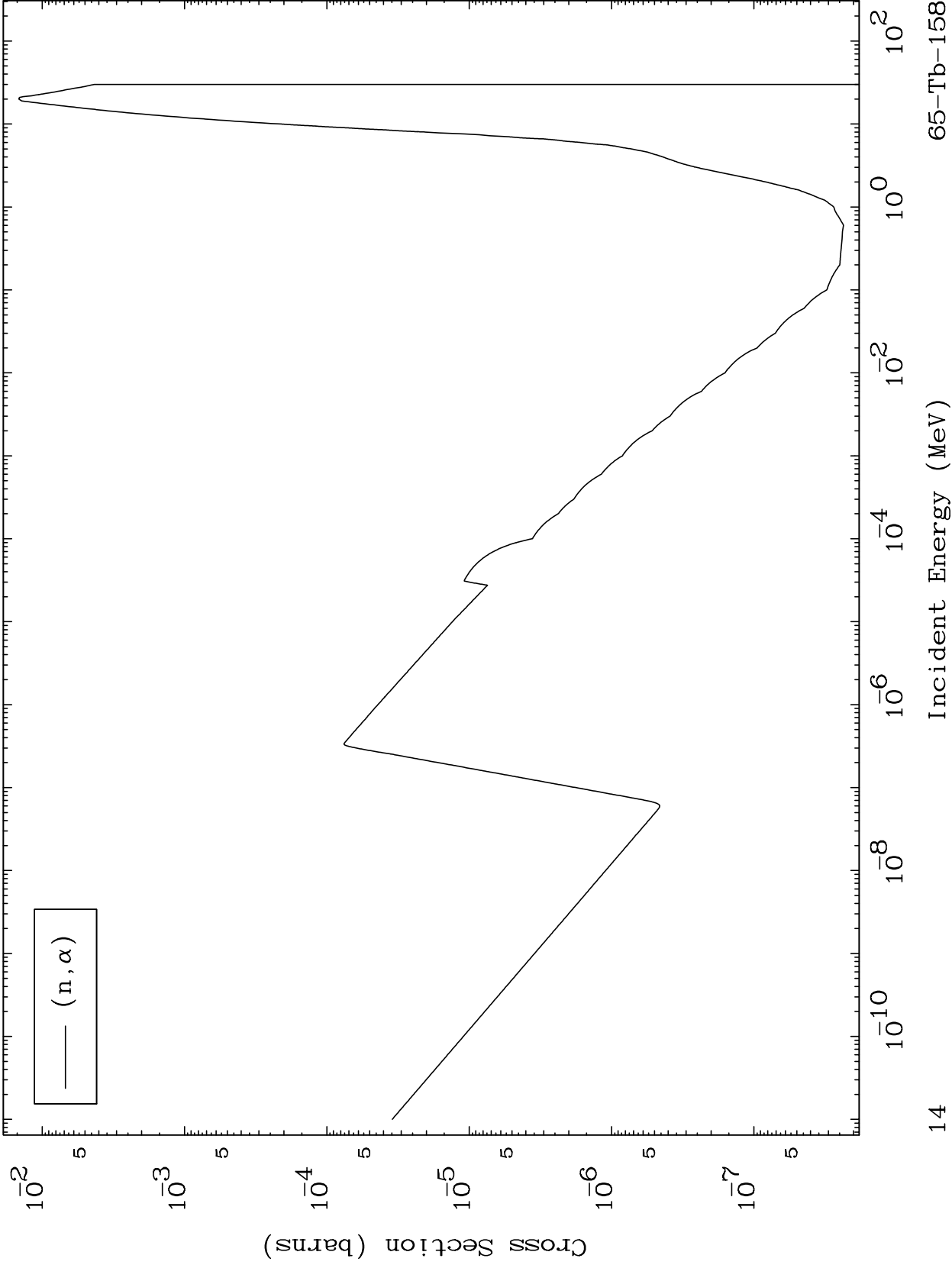
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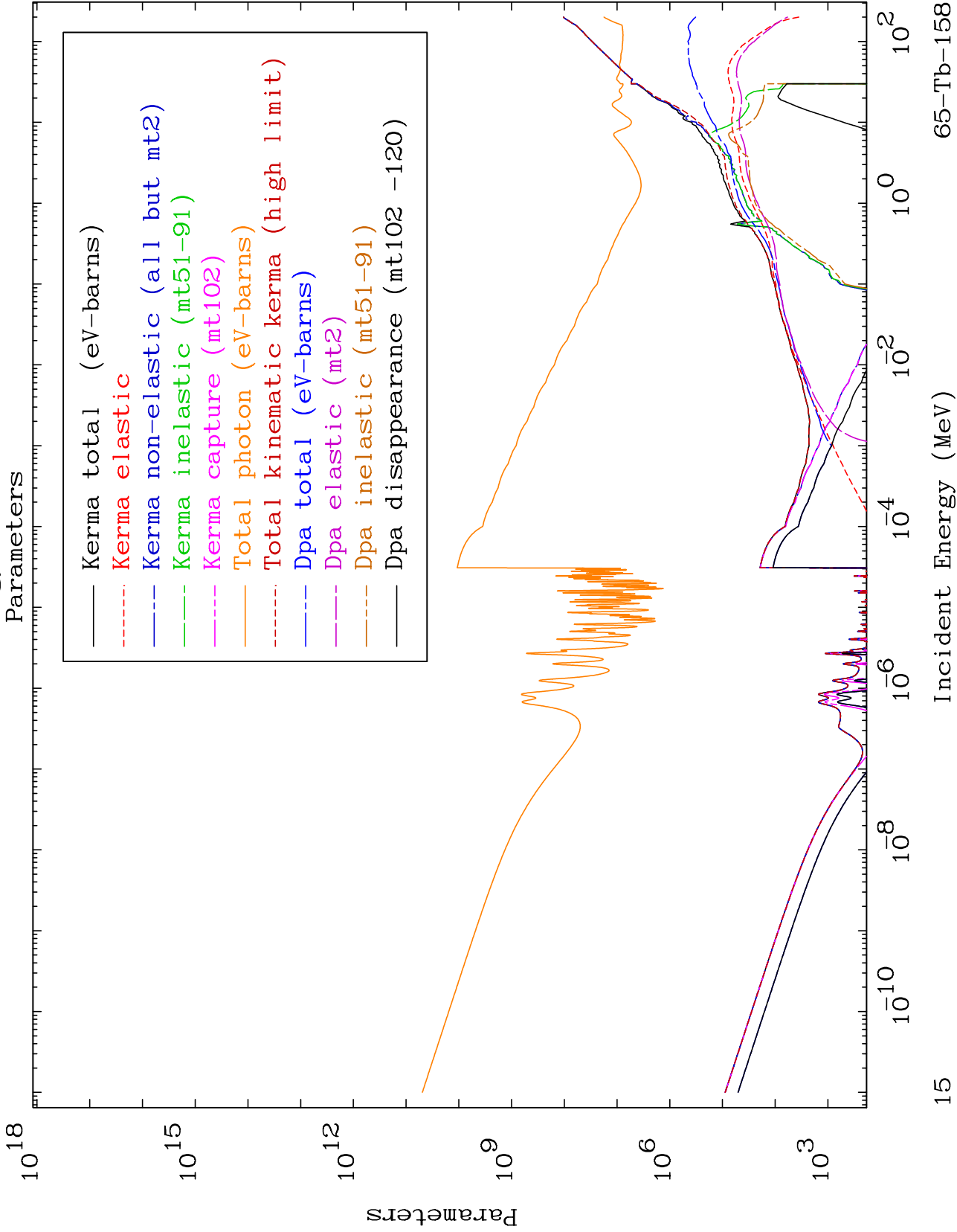
65-Tb-158

MAT 6522

(n, α) Levels
293 Kelvin Cross Sections

65-Tb-158

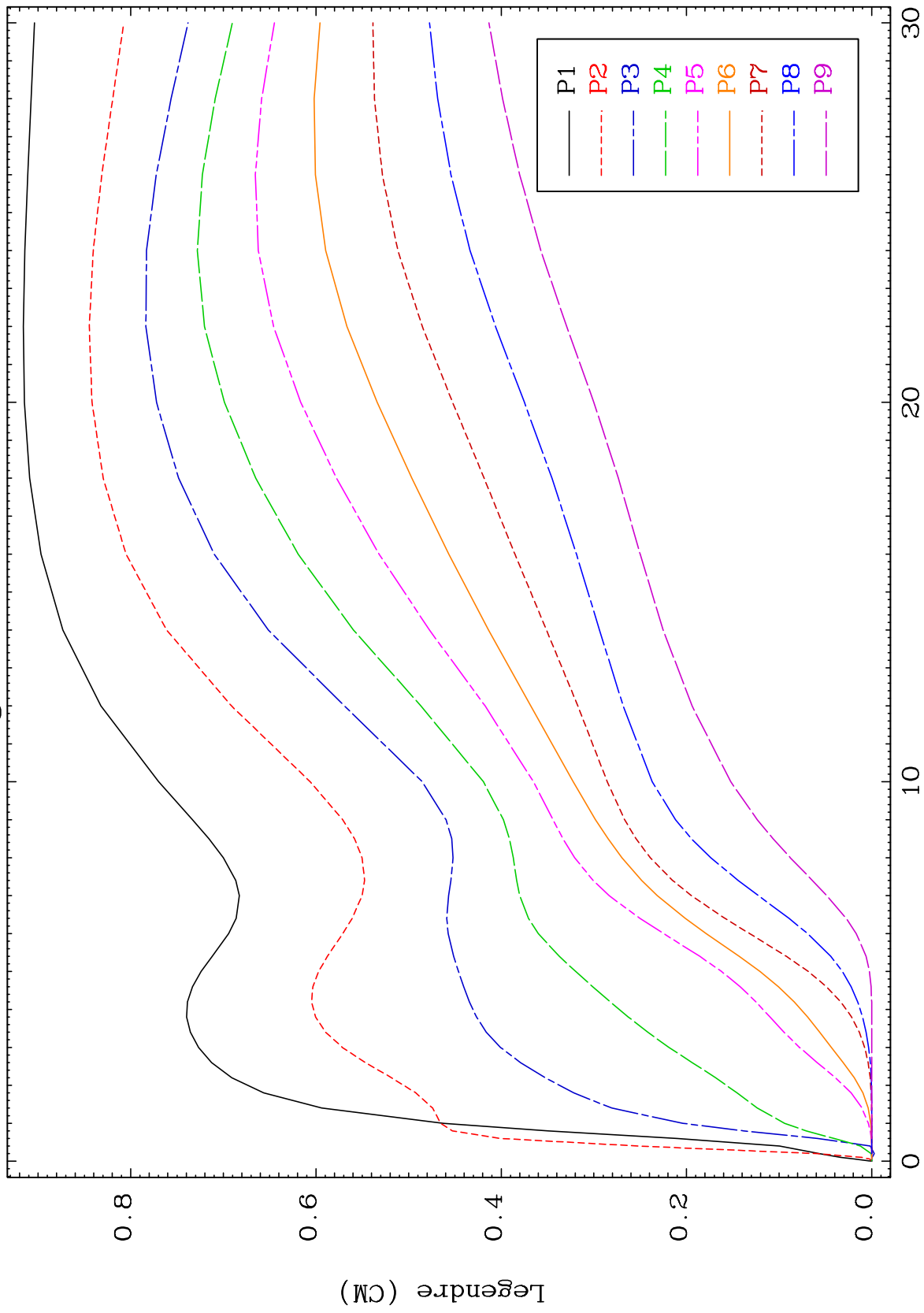




MAT 6522

Elastic Legendre Coefficients

65-Tb-158



16

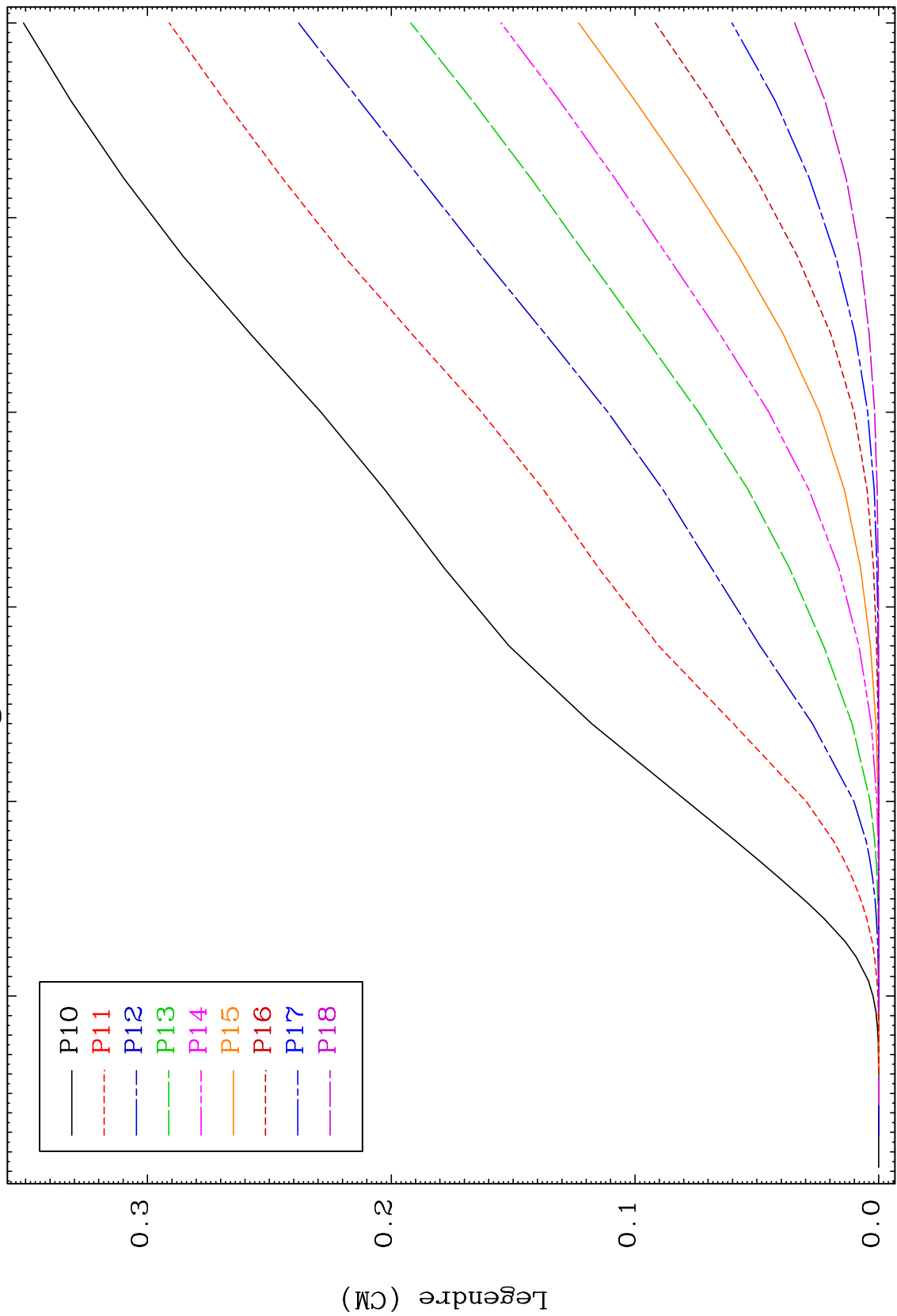
Incident Energy (MeV)

65-Tb-158

MAT 65222

Elastic Legendre Coefficients

65-Tb-158



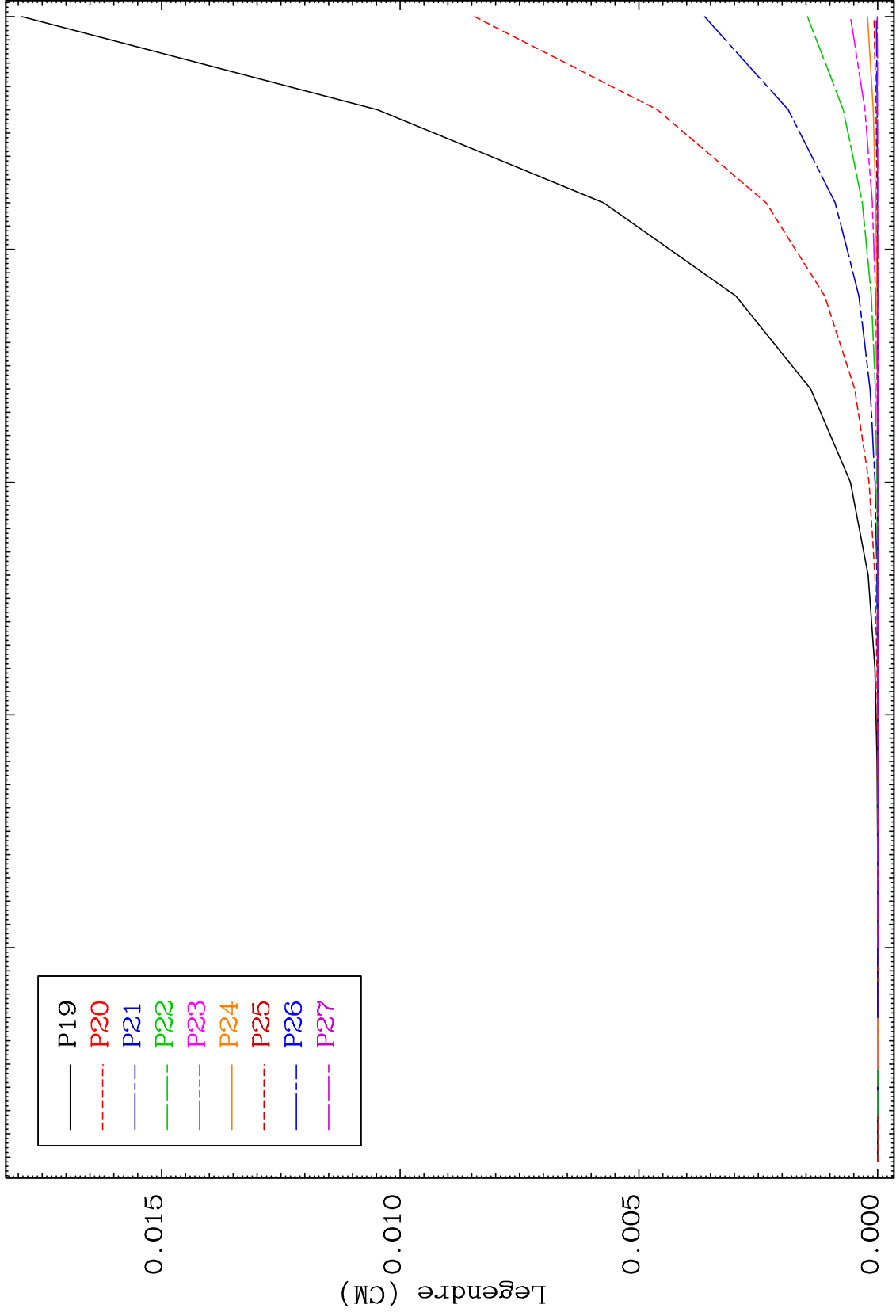
17

65-Tb-158

MAT 65222

Elastic Legendre Coefficients

65-Tb-158



18

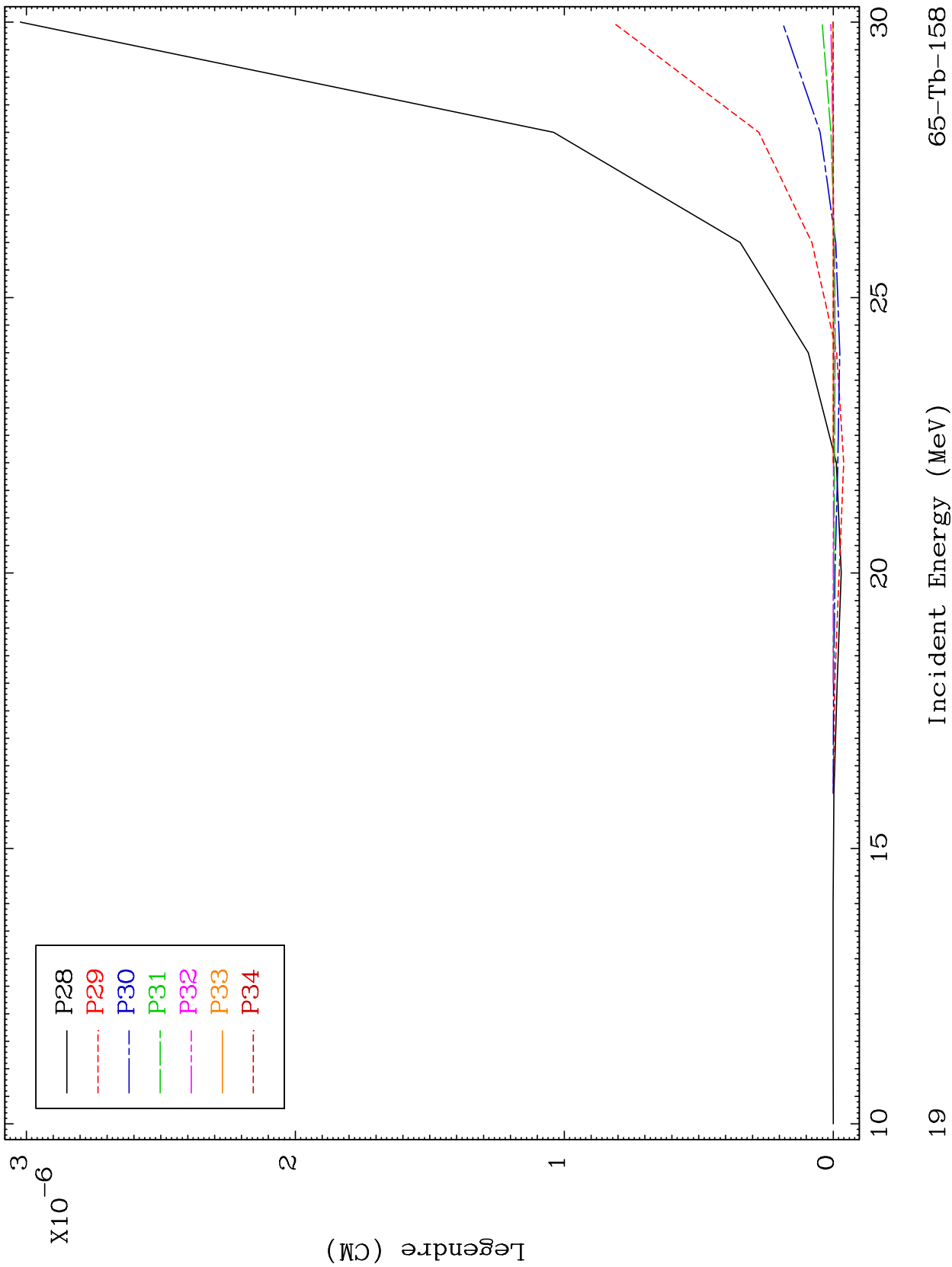
Incident Energy (MeV)

65-Tb-158

MAT 6522

Elastic Legendre Coefficients

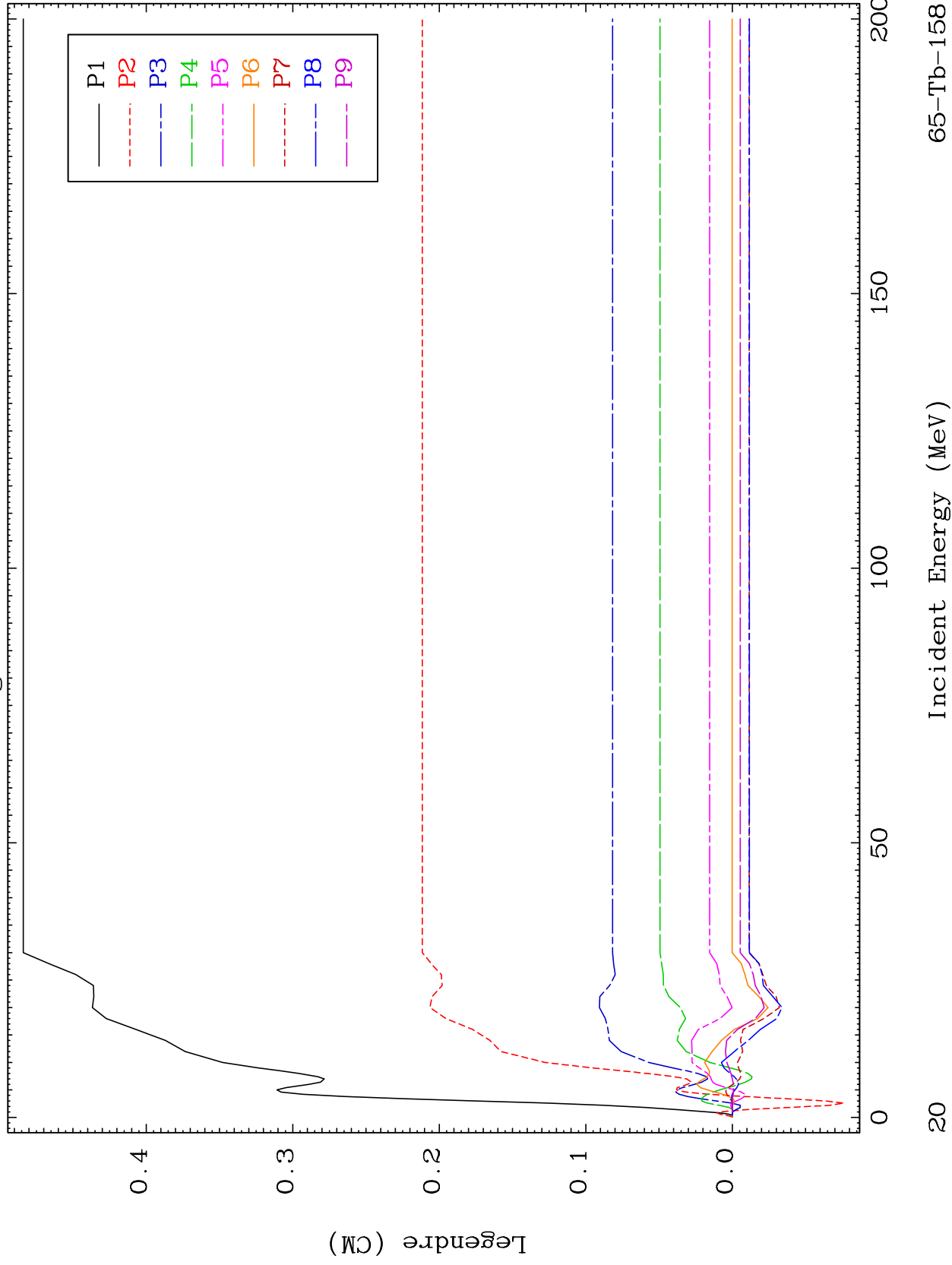
65-Tb-158



MAT 6522

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

65-Tb-158



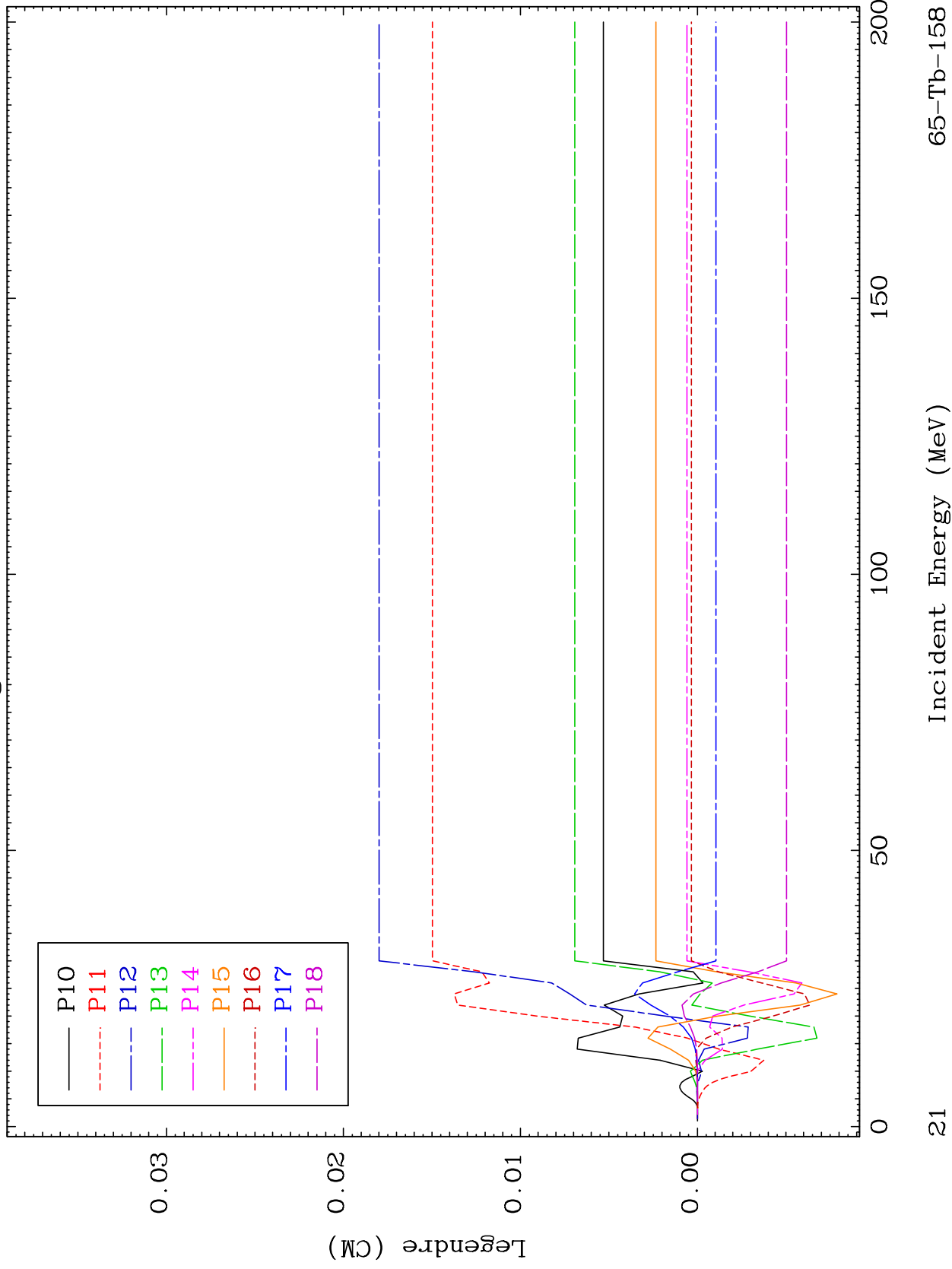
65-Tb-158

Incident Energy (MeV)

MAT 65222

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

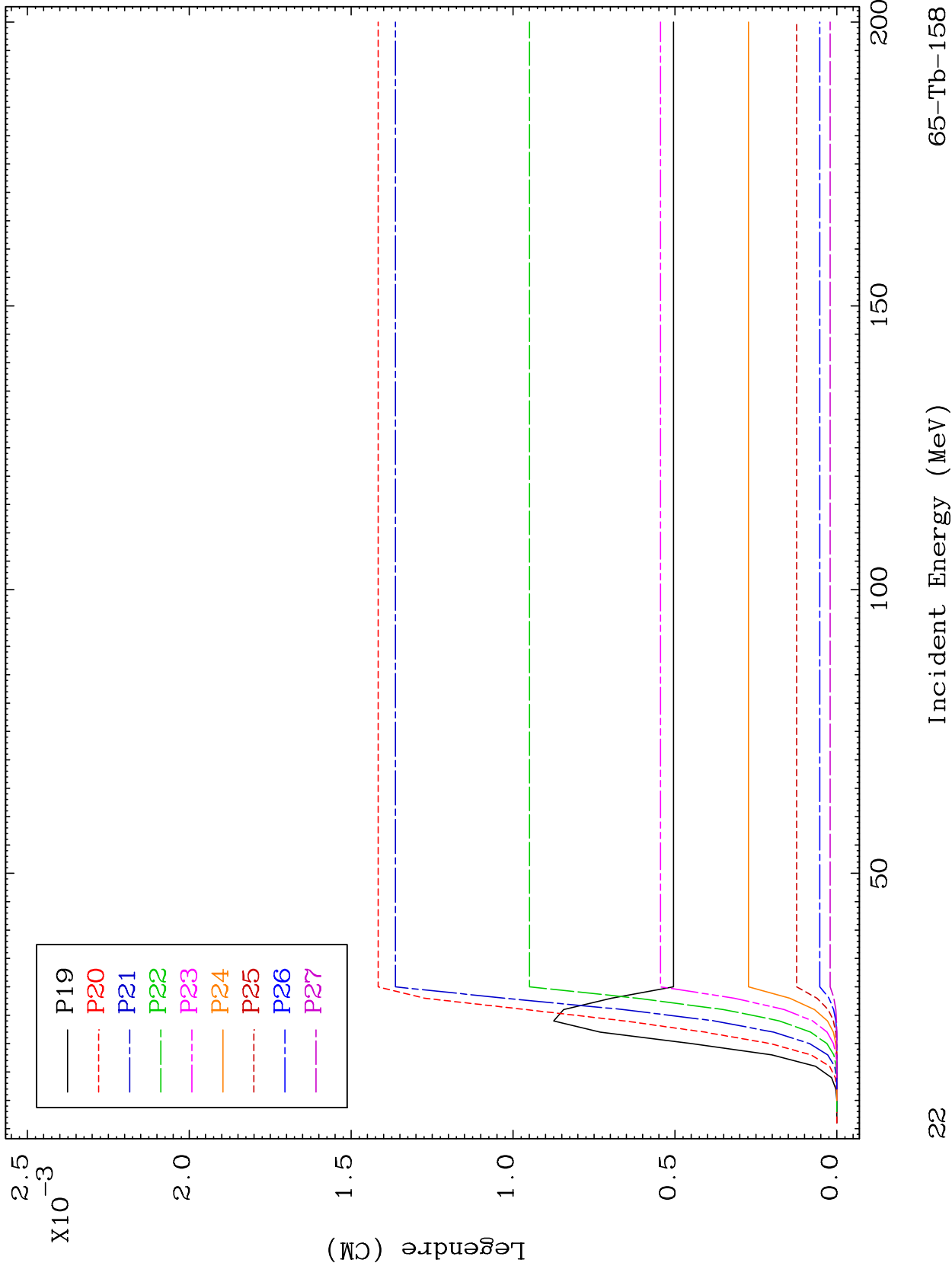
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21

Incident Energy (MeV)

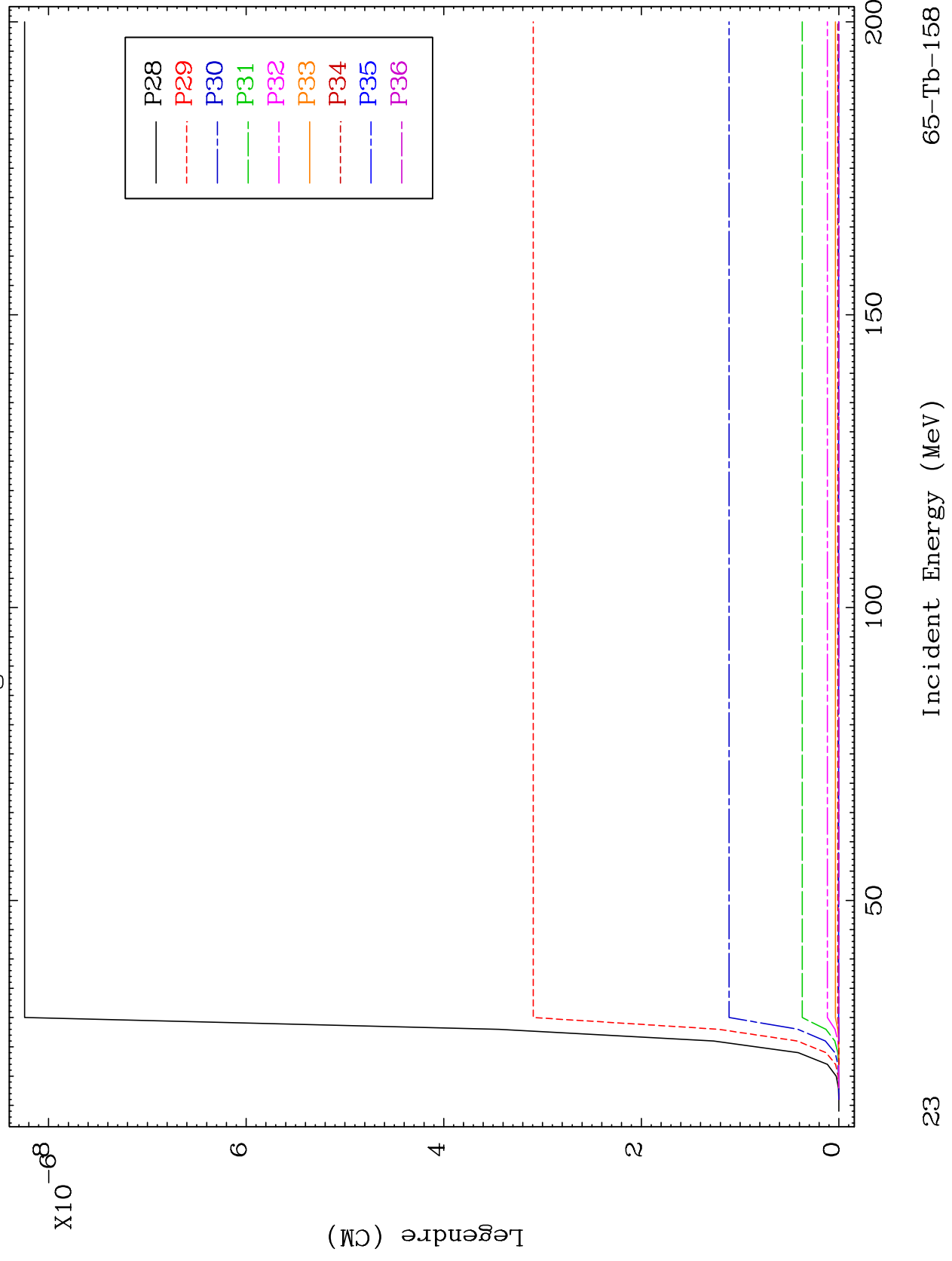
65-Tb-158



MAT 6522

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

65-Tb-158



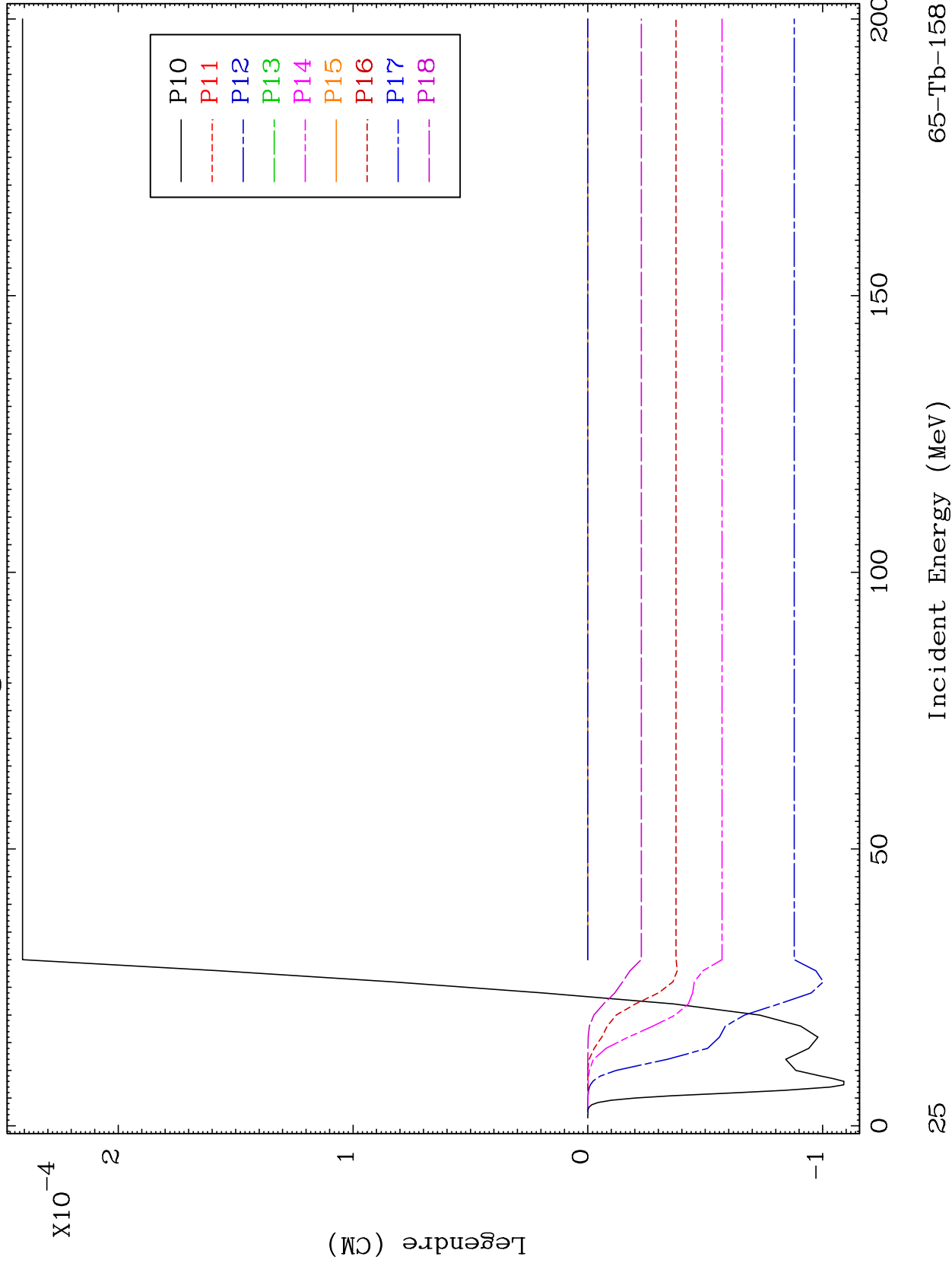
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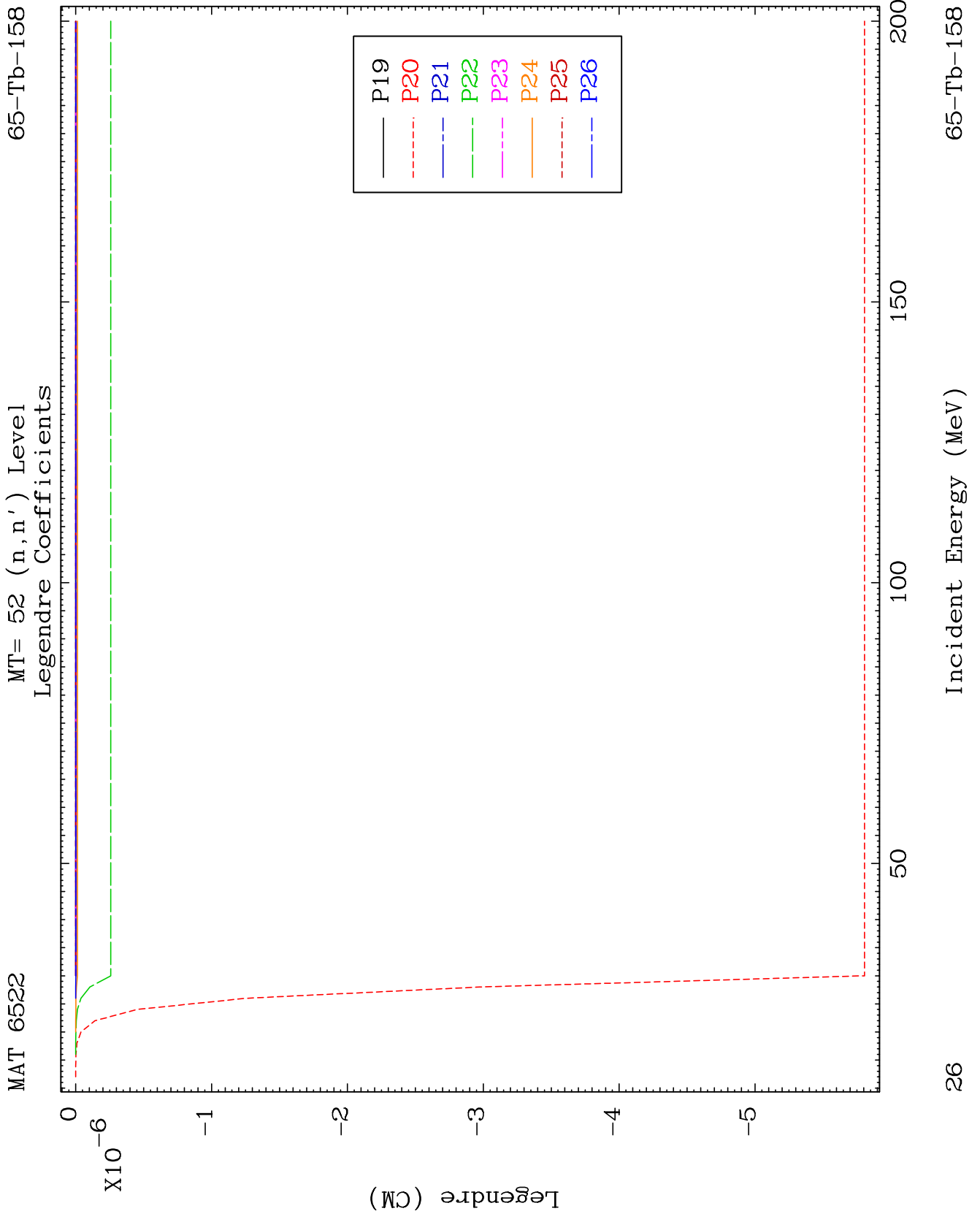
65-Tb-158

MAT 6522

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

65-Tb-158

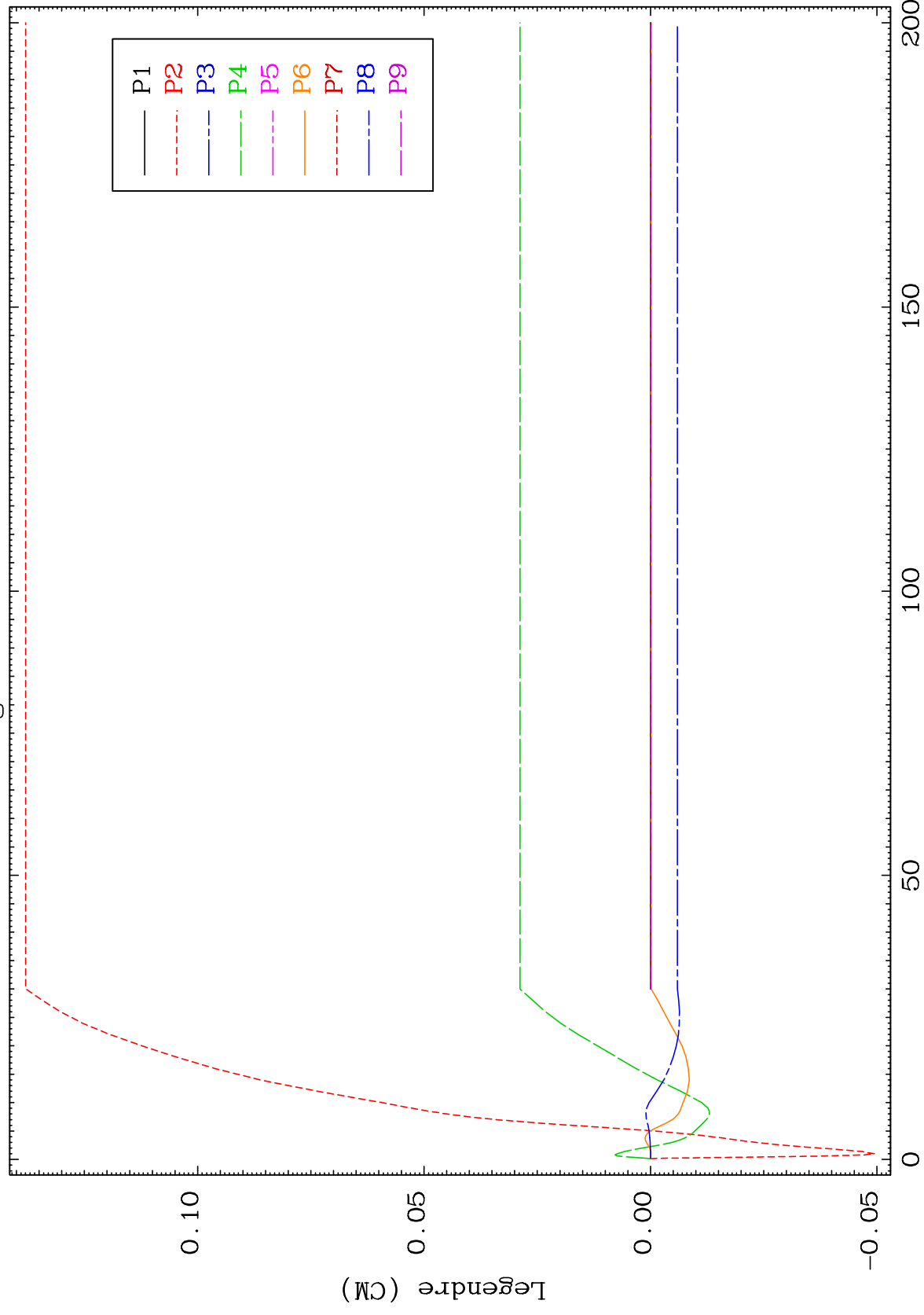




MAT 6522

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

65-Tb-158



27

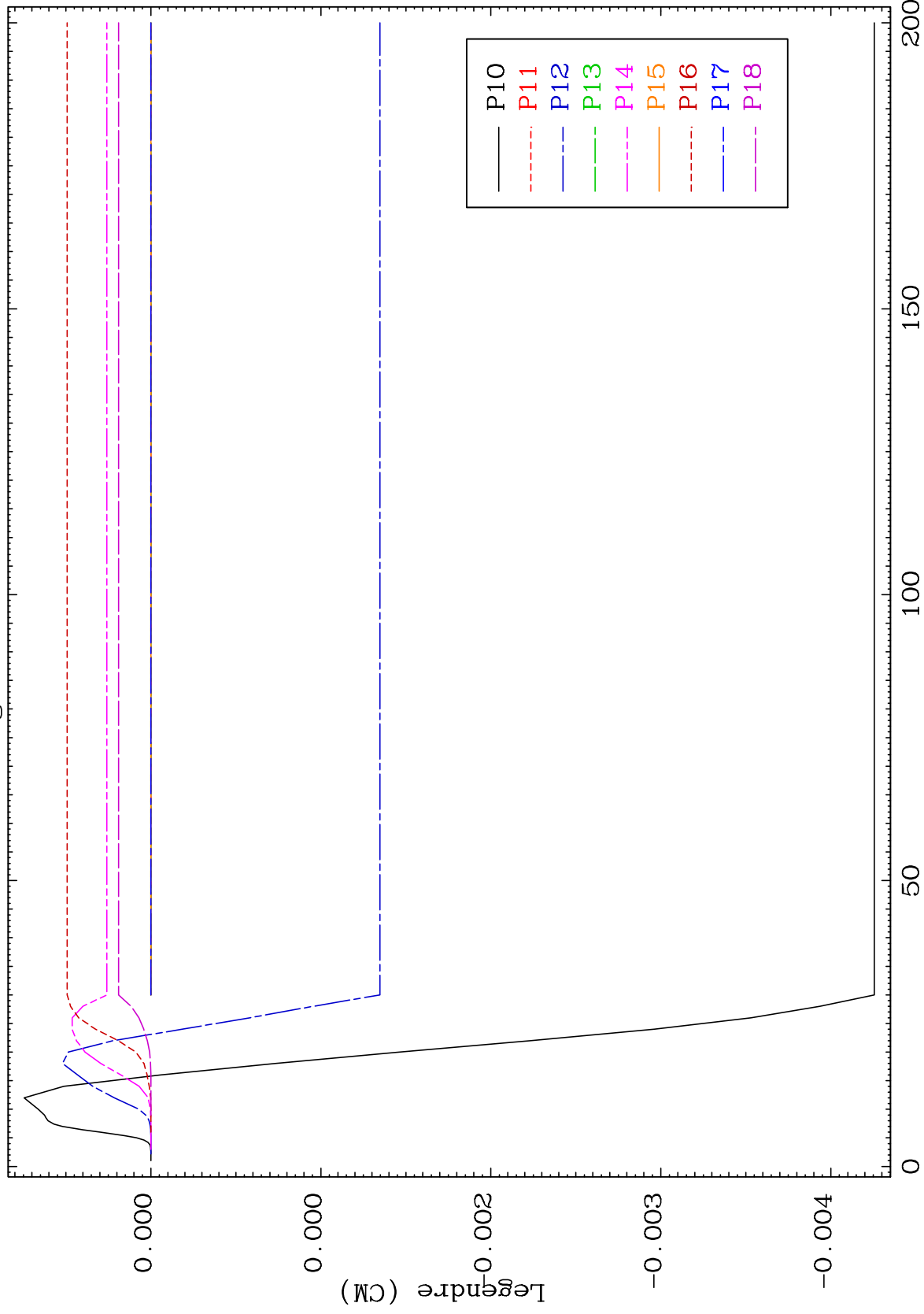
Incident Energy (MeV)

65-Tb-158

MAT 6522

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

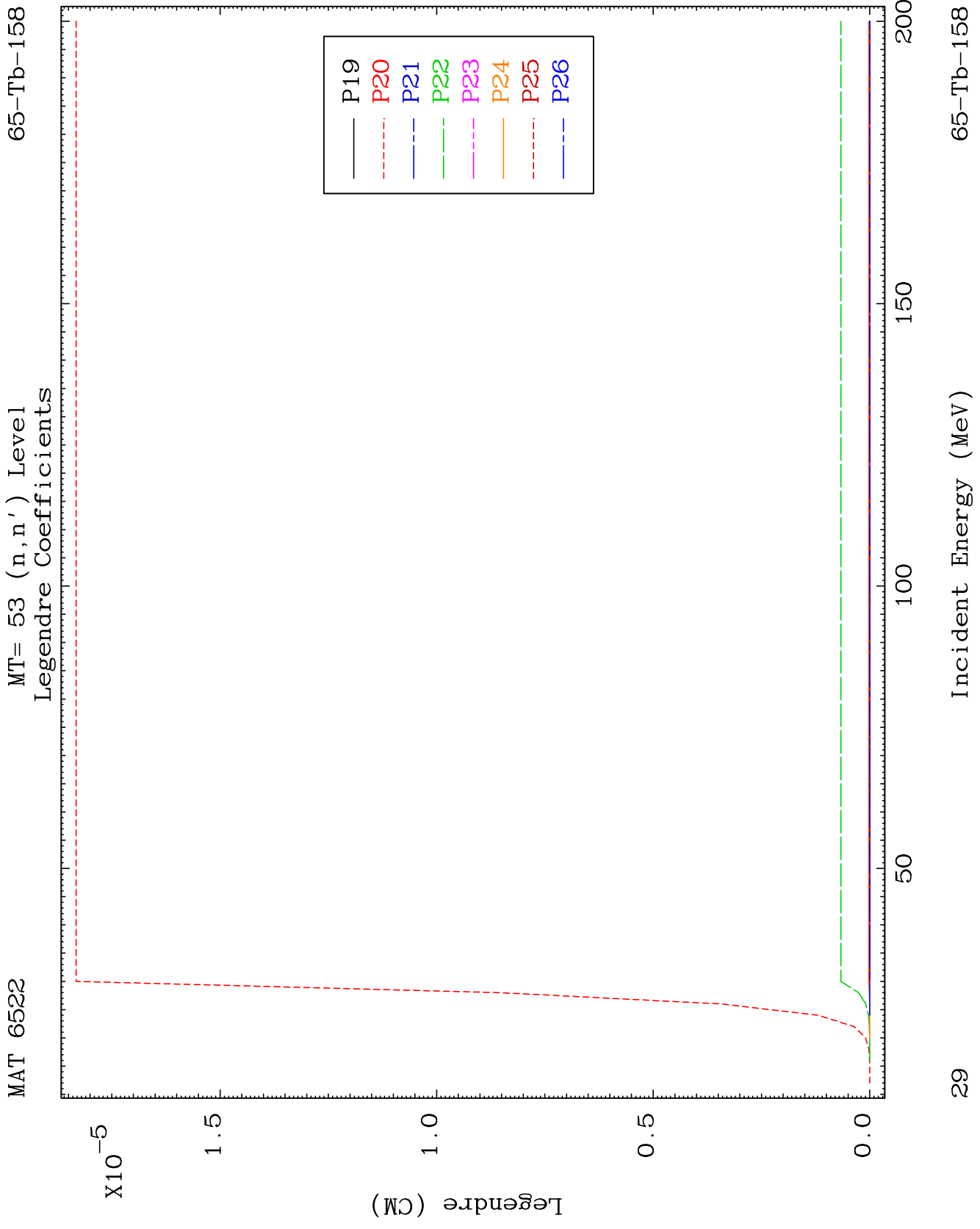
65-Tb-158



28

Incident Energy (MeV)

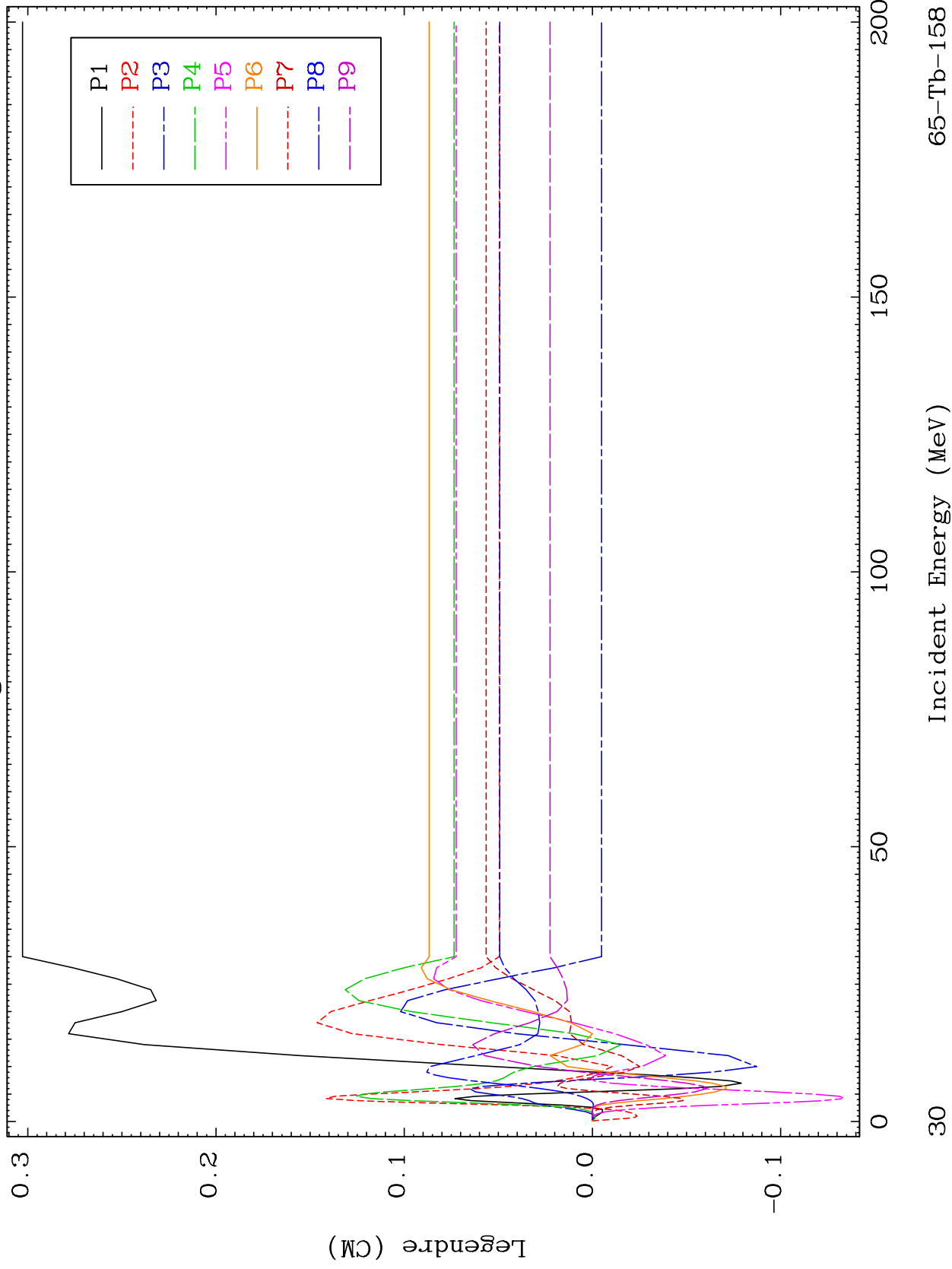
65-Tb-158



MAT 6522

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

65-Tb-158



65-Tb-158

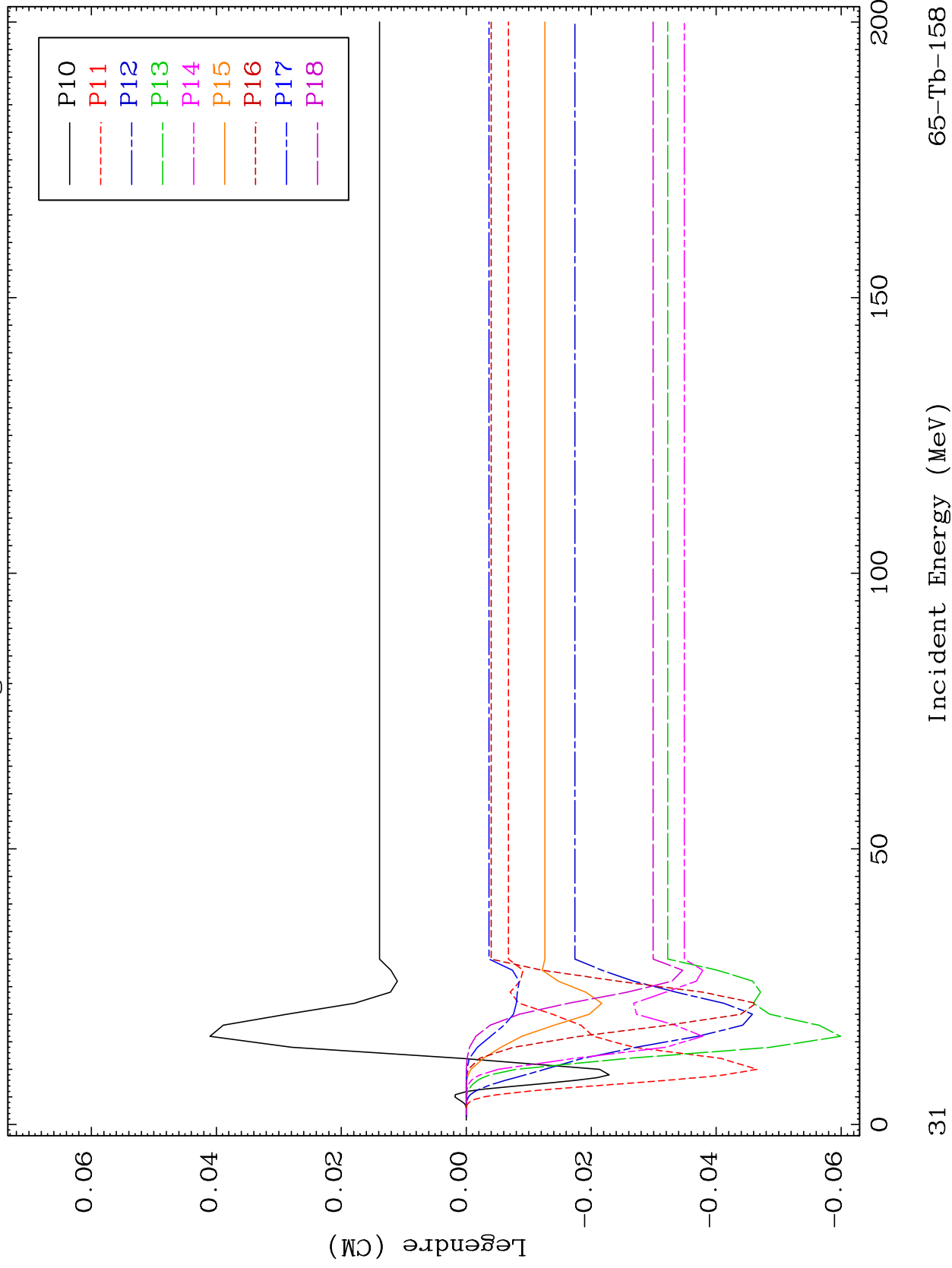
Incident Energy (MeV)

30

MAT 6522

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

65-Tb-158



31

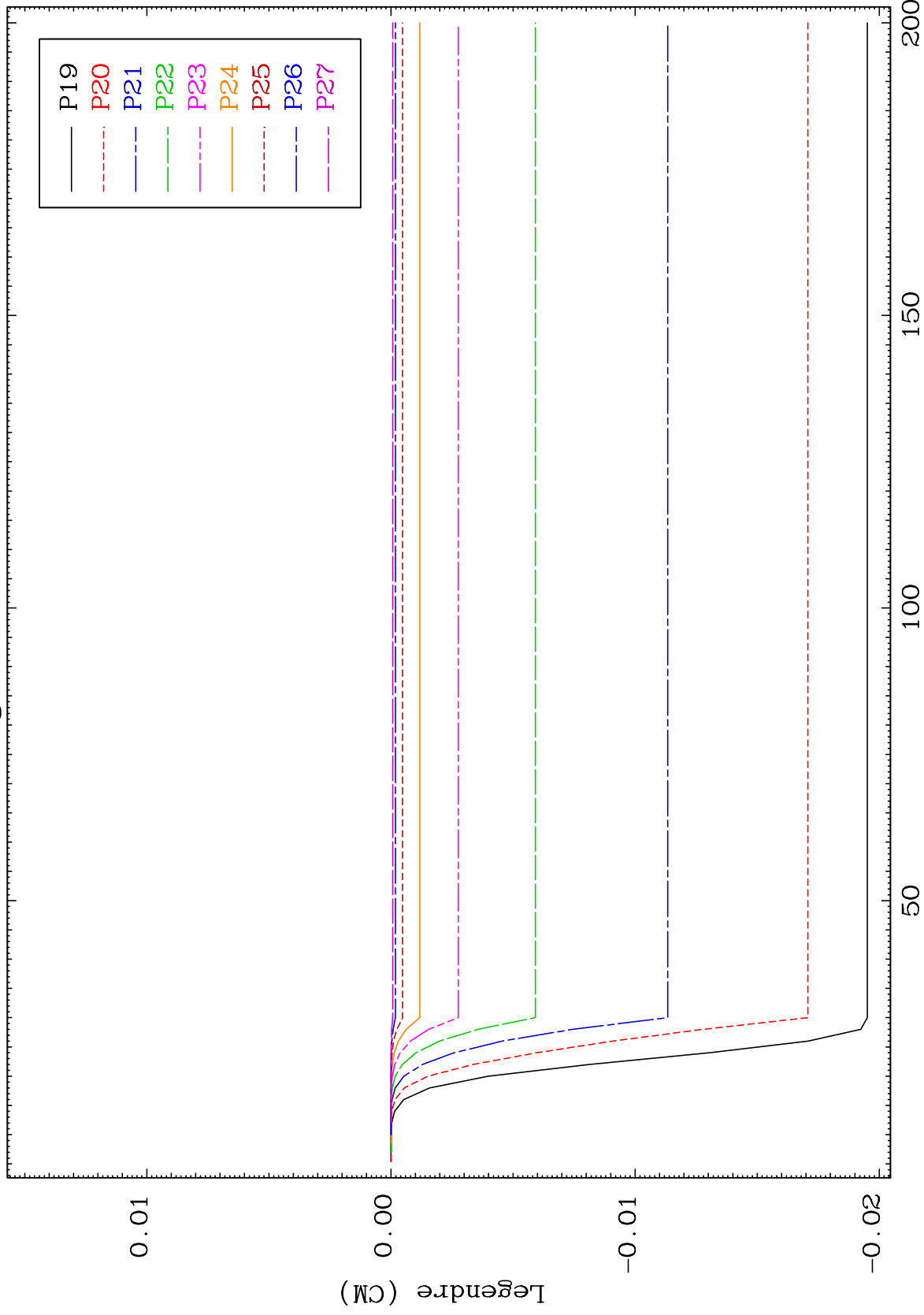
Incident Energy (MeV)

65-Tb-158

MAT 6522

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

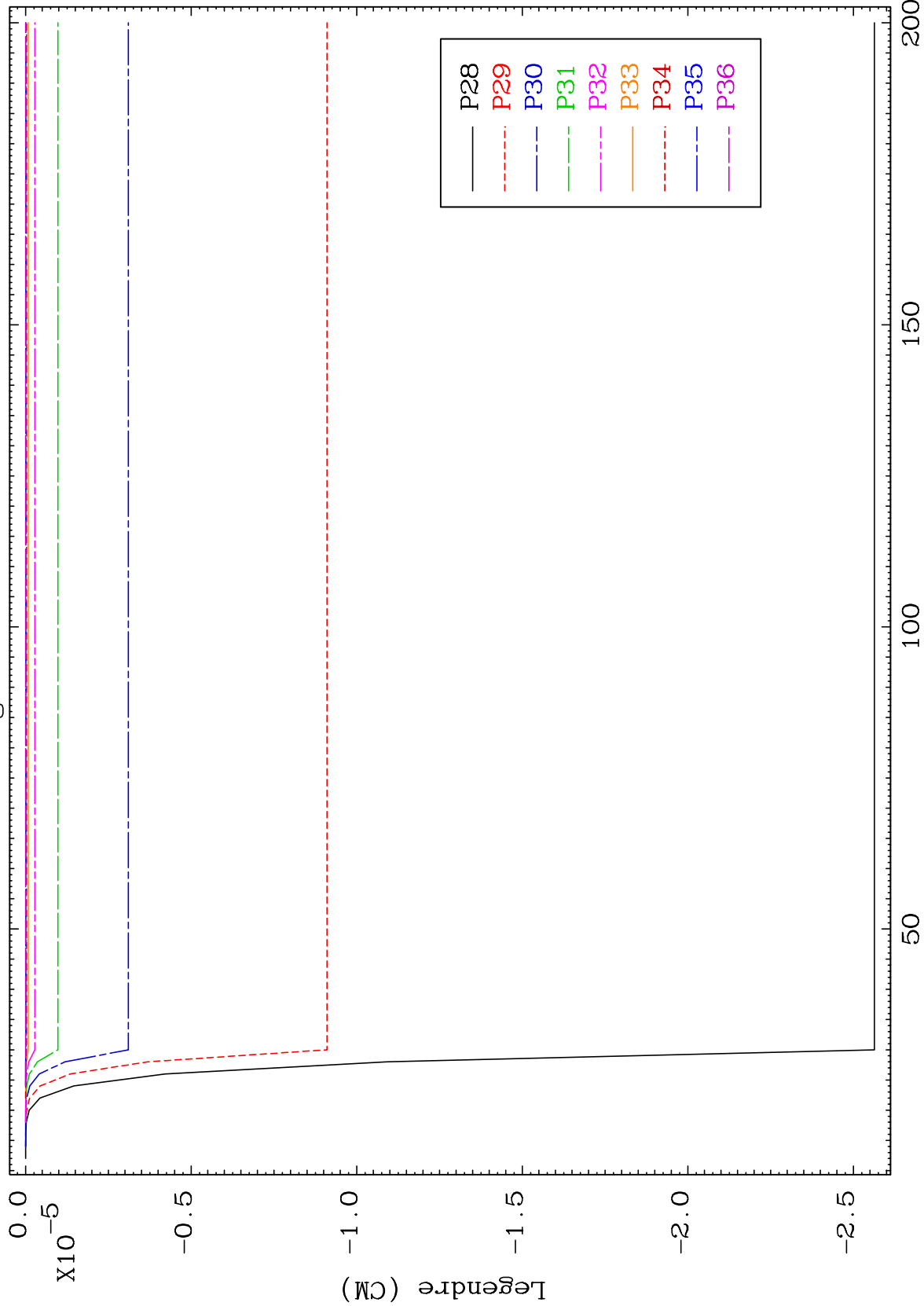
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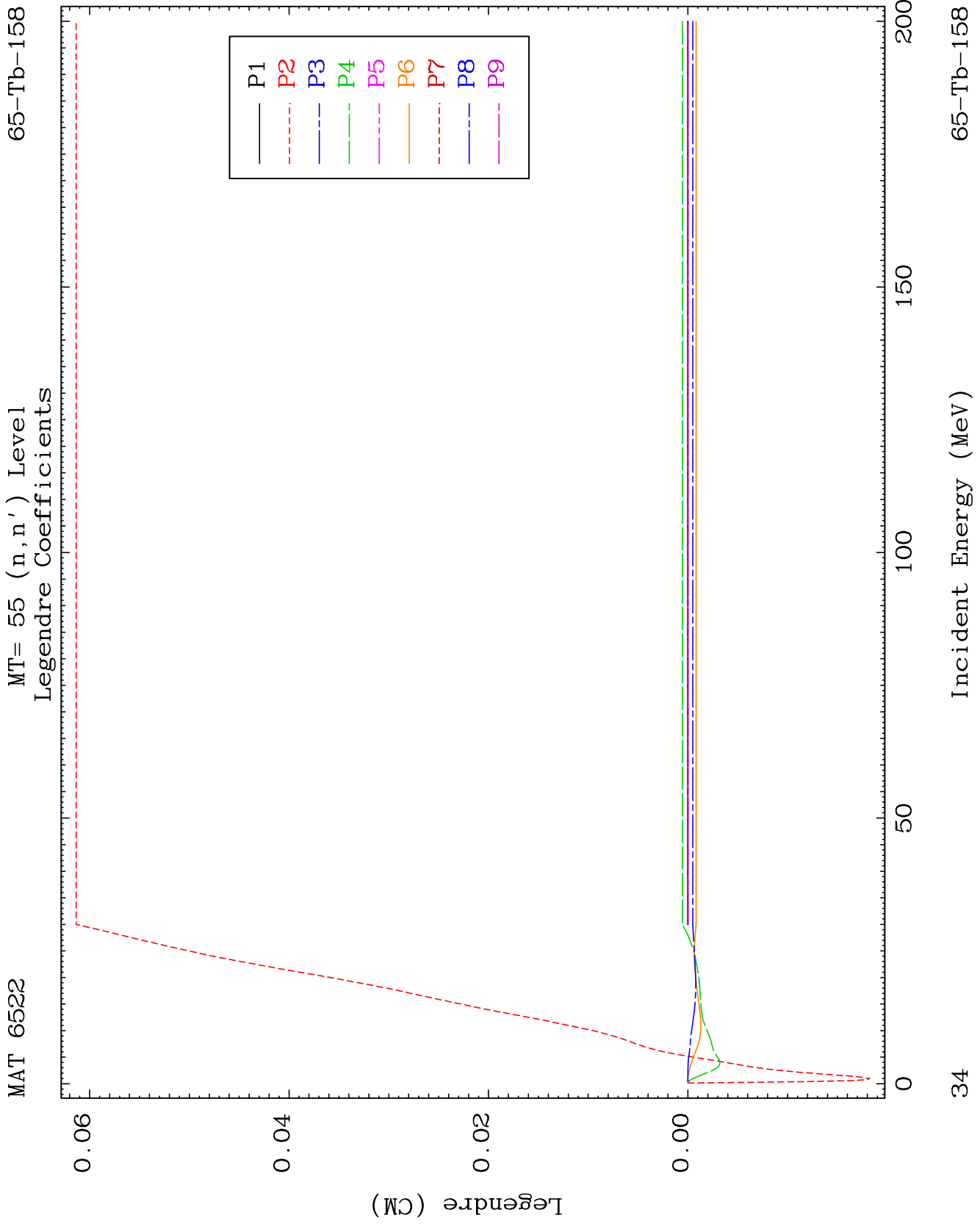


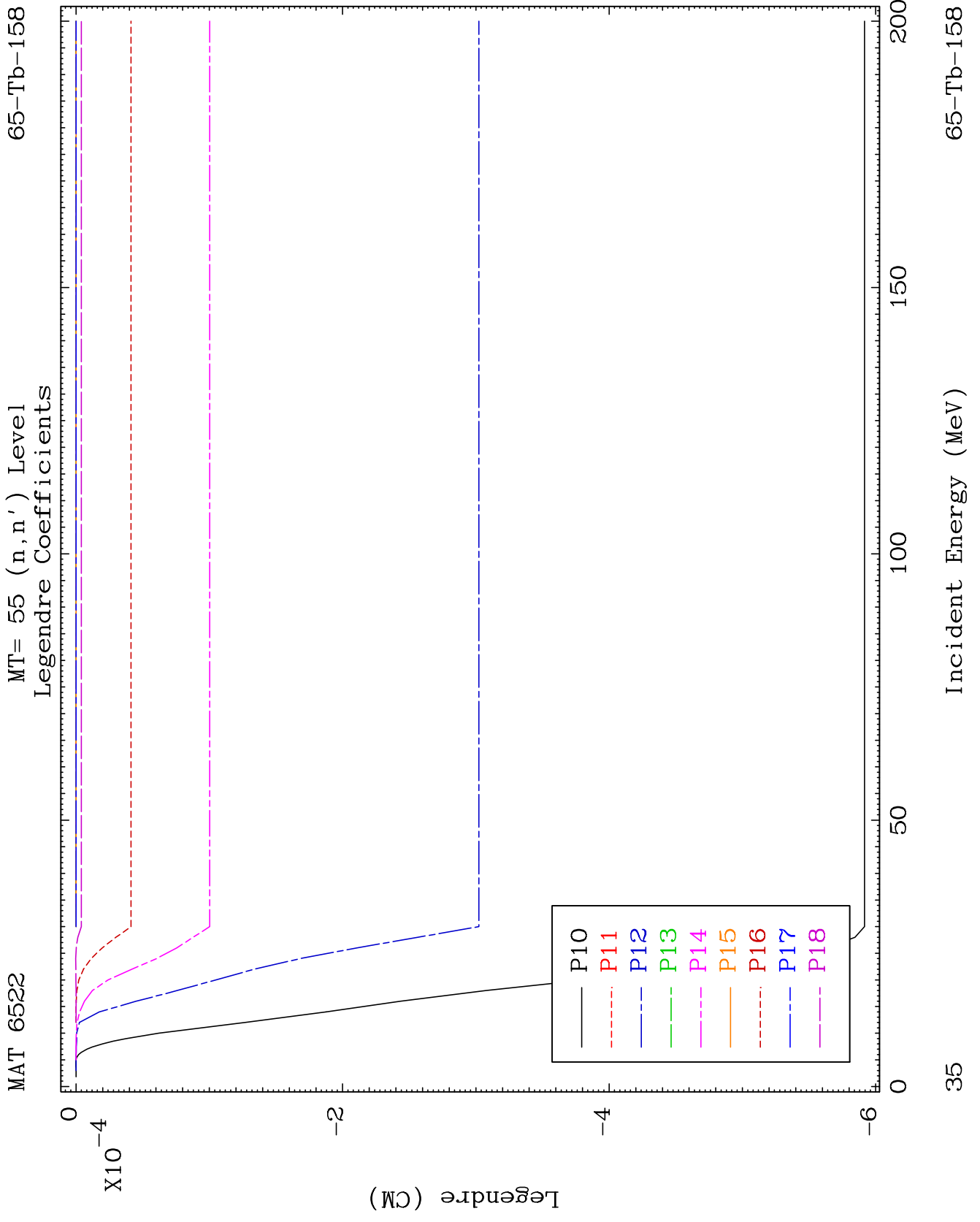
32

Incident Energy (MeV)

65-Tb-158



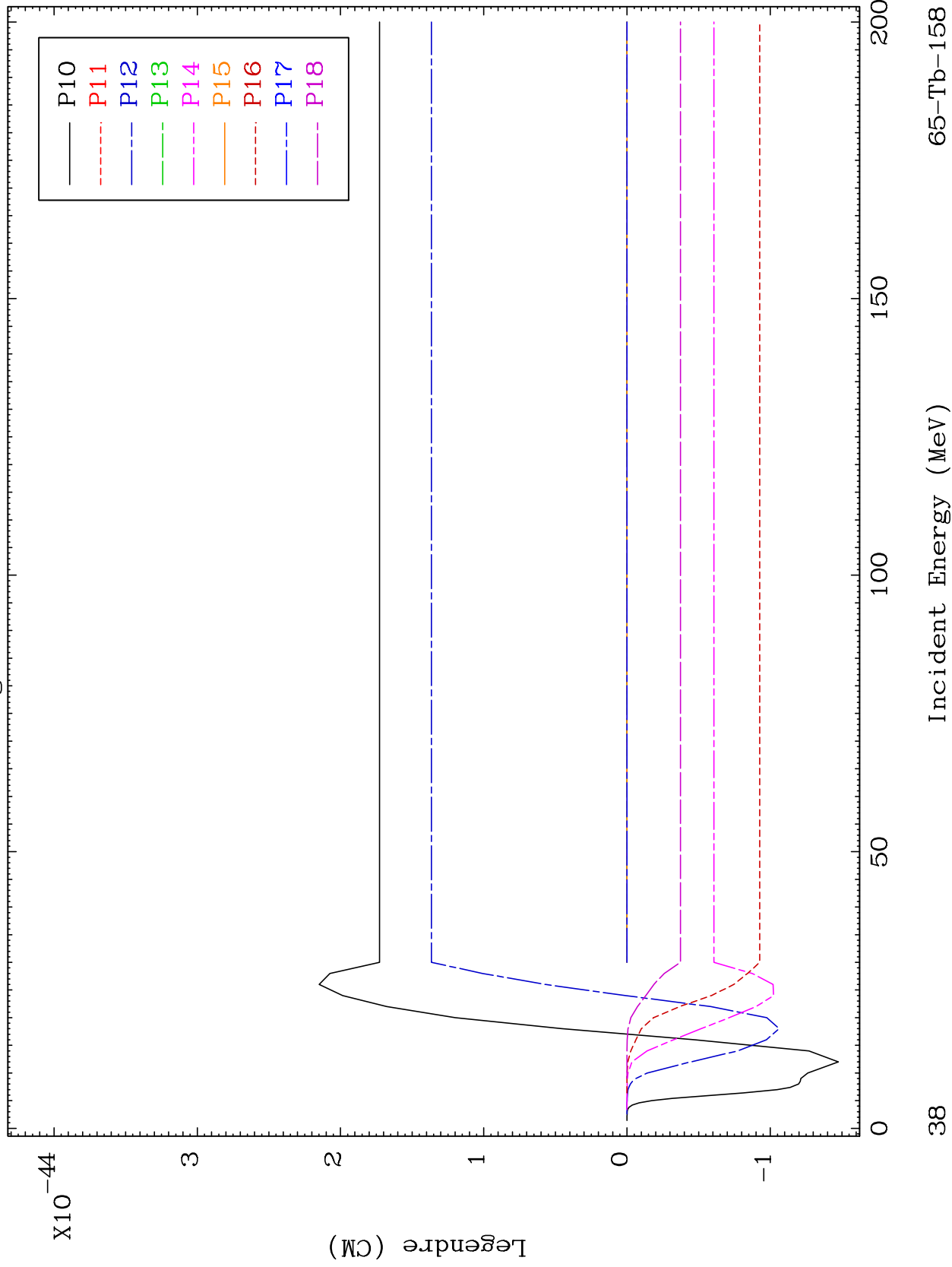




MAT 6522

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

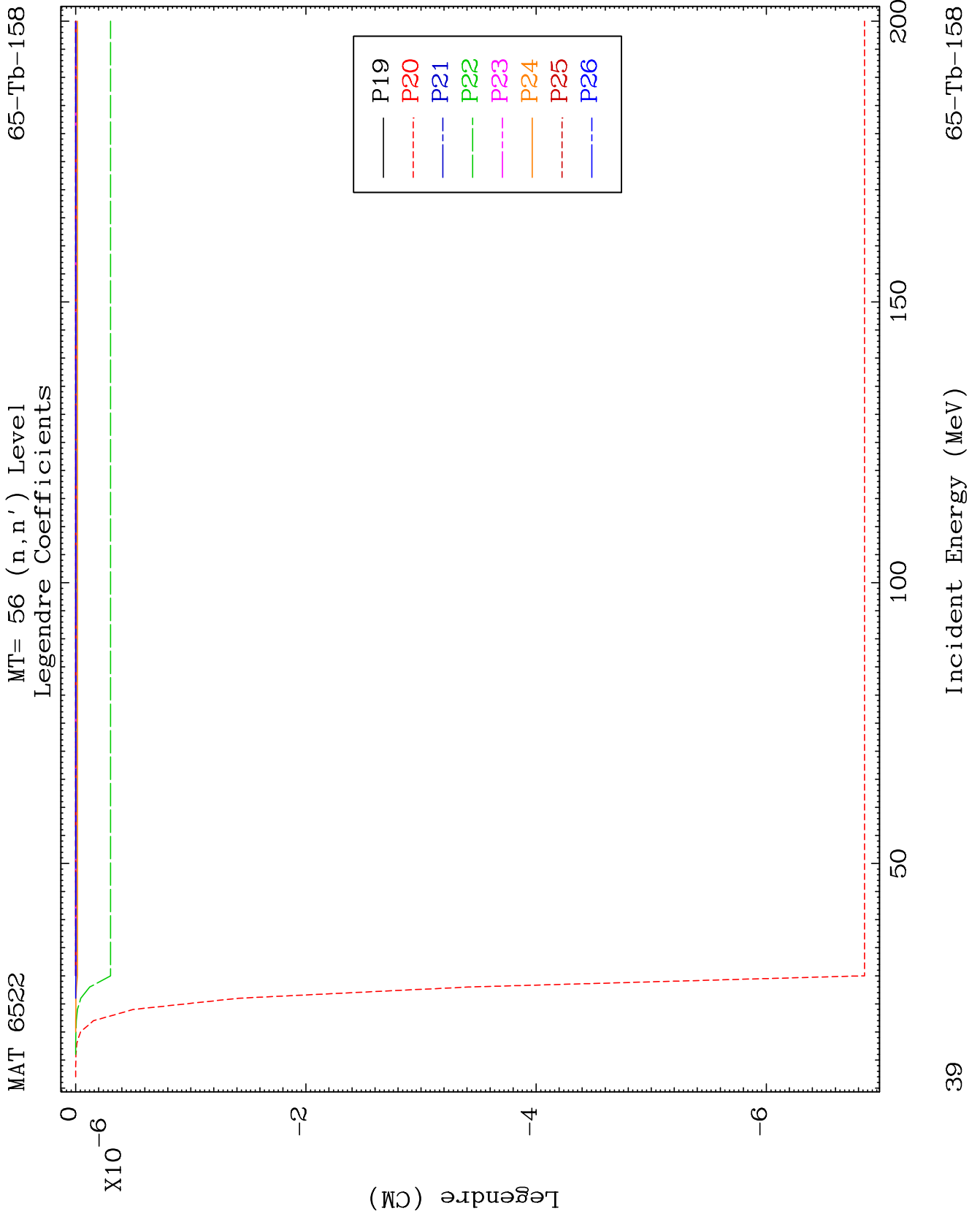
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38

Incident Energy (MeV)

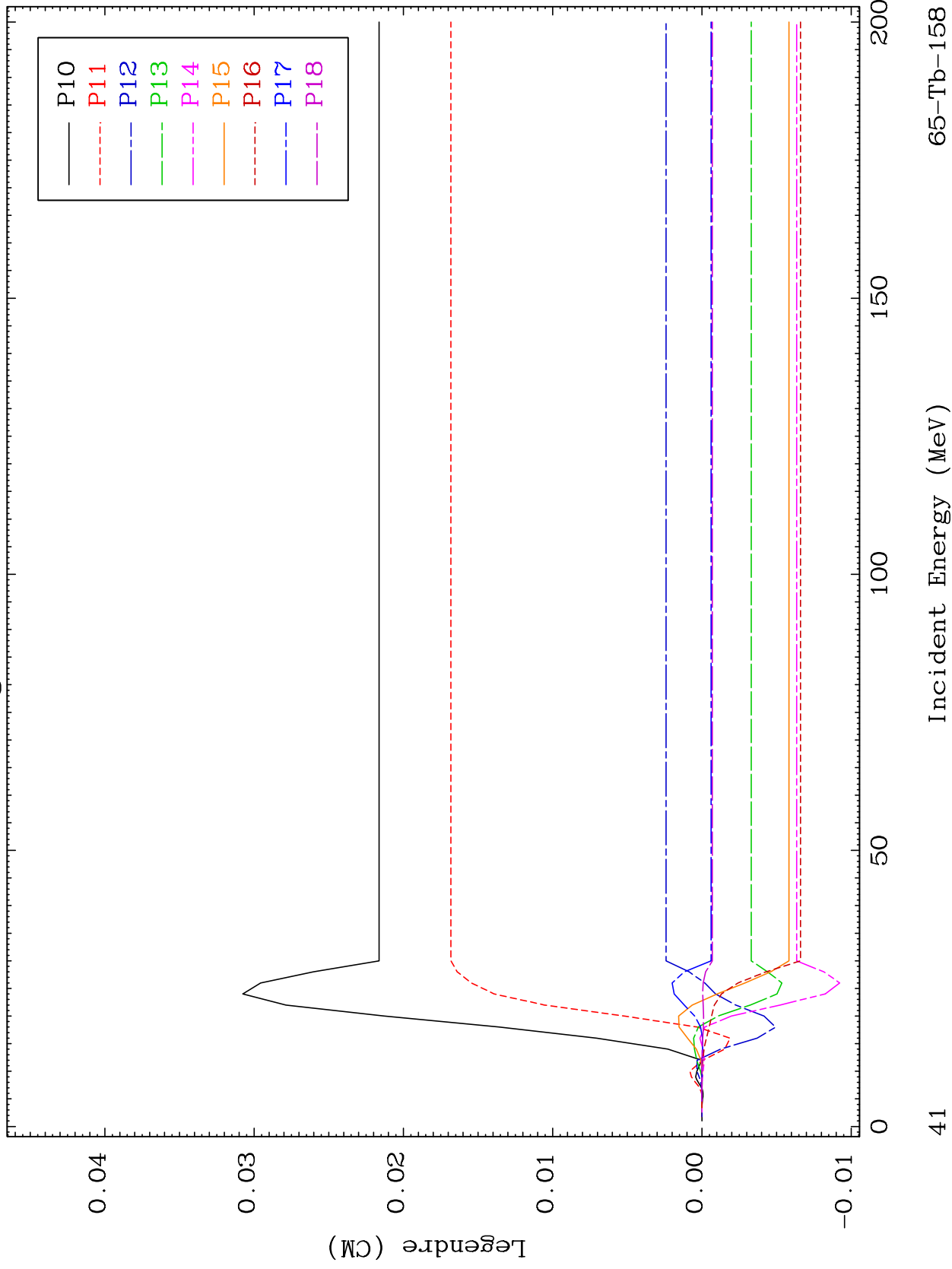
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MAT 6522

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

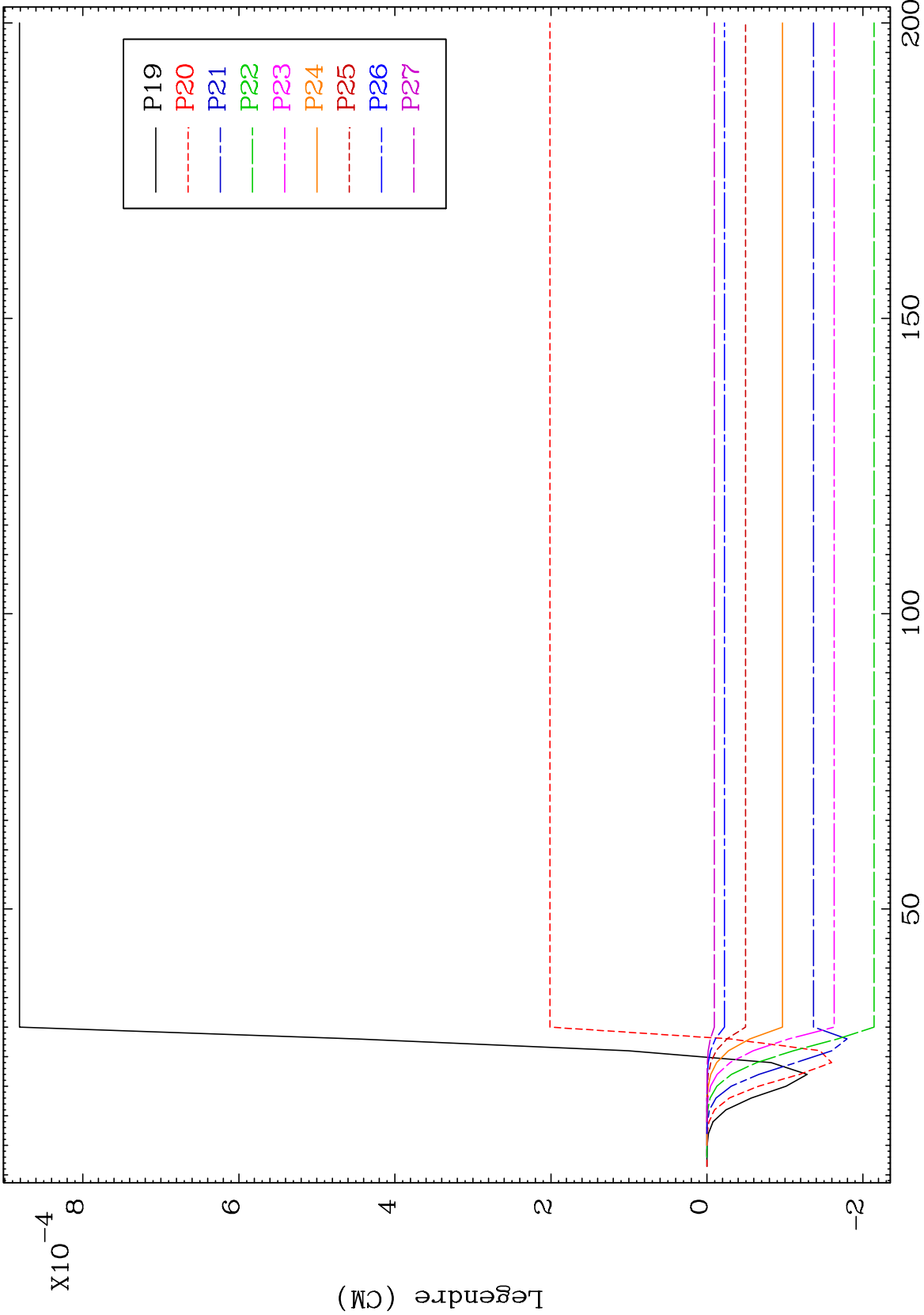
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MAT 6522

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

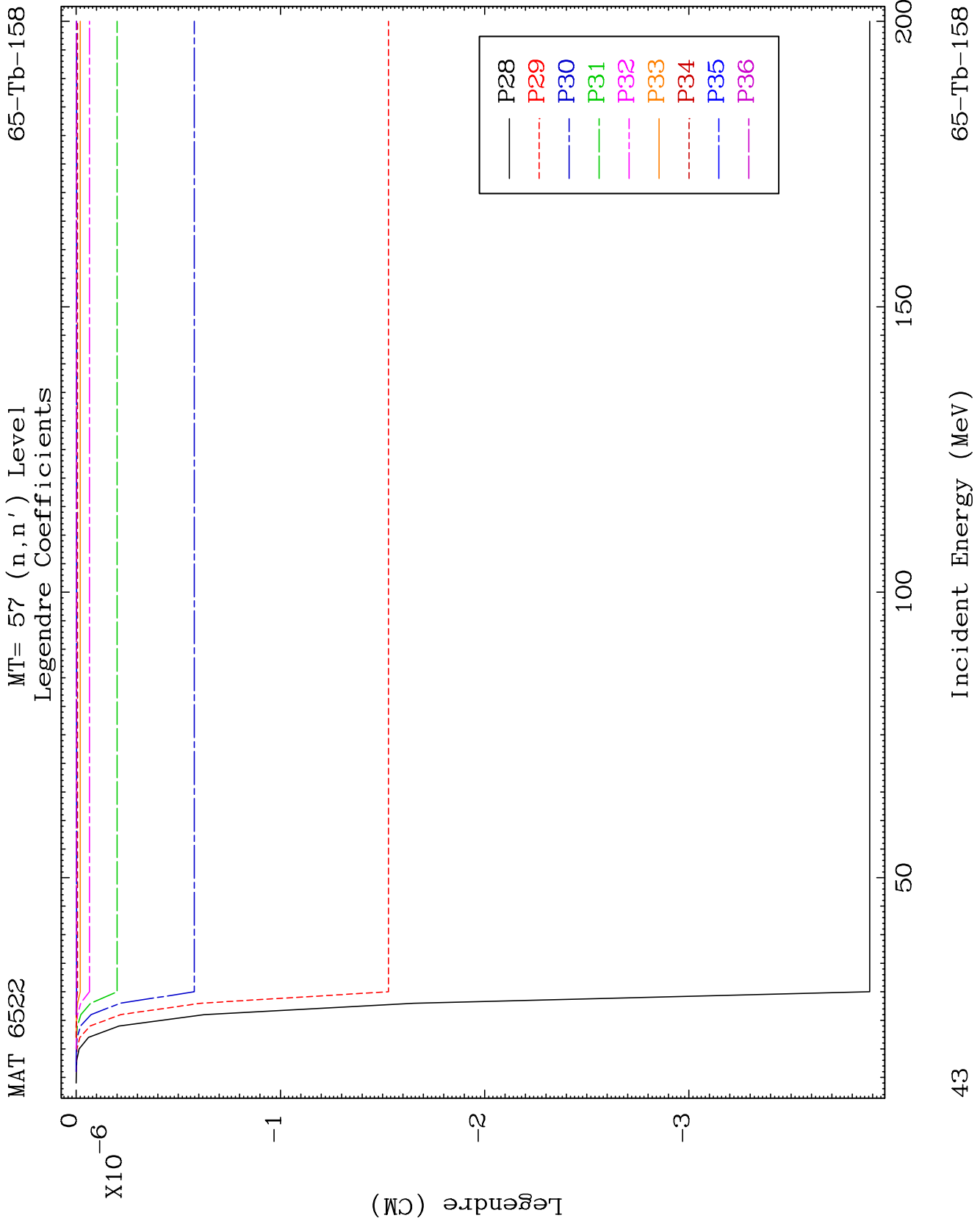
65-Tb-158



42

Incident Energy (MeV)

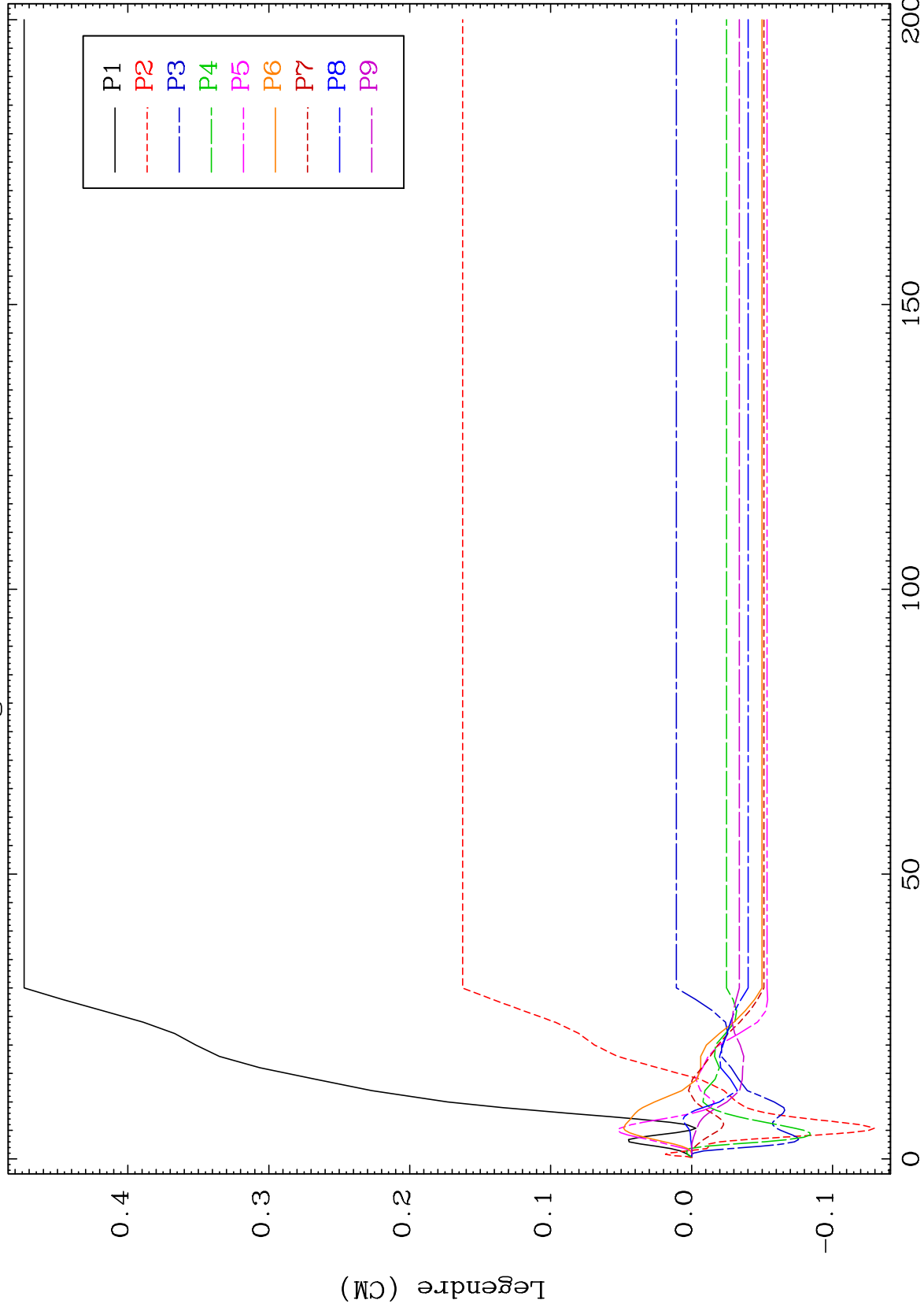
65-Tb-158



MAT 6522

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

65-Tb-158



65-Tb-158

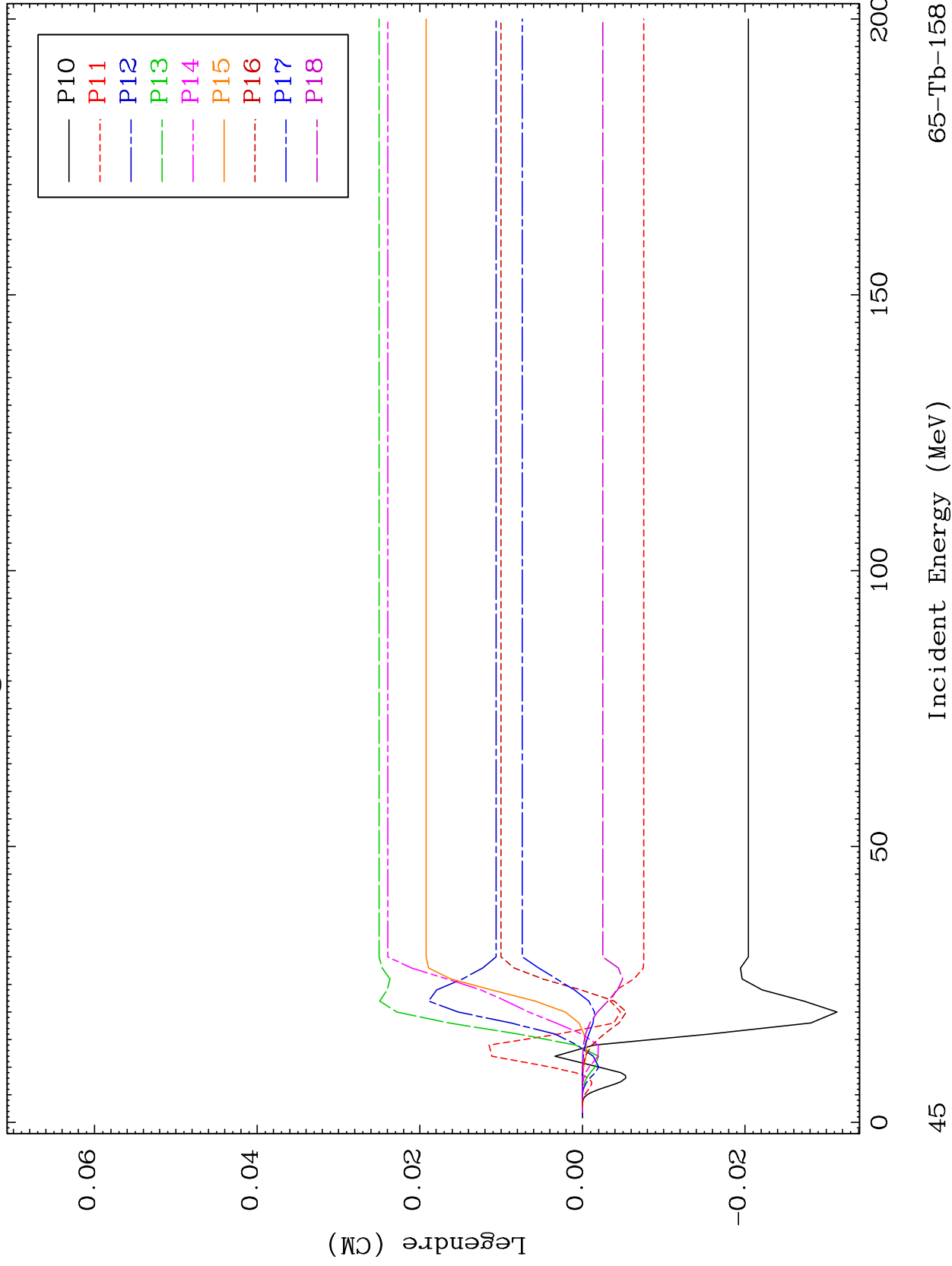
Incident Energy (MeV)

44

MAT 6522

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

65-Tb-158



65-Tb-158

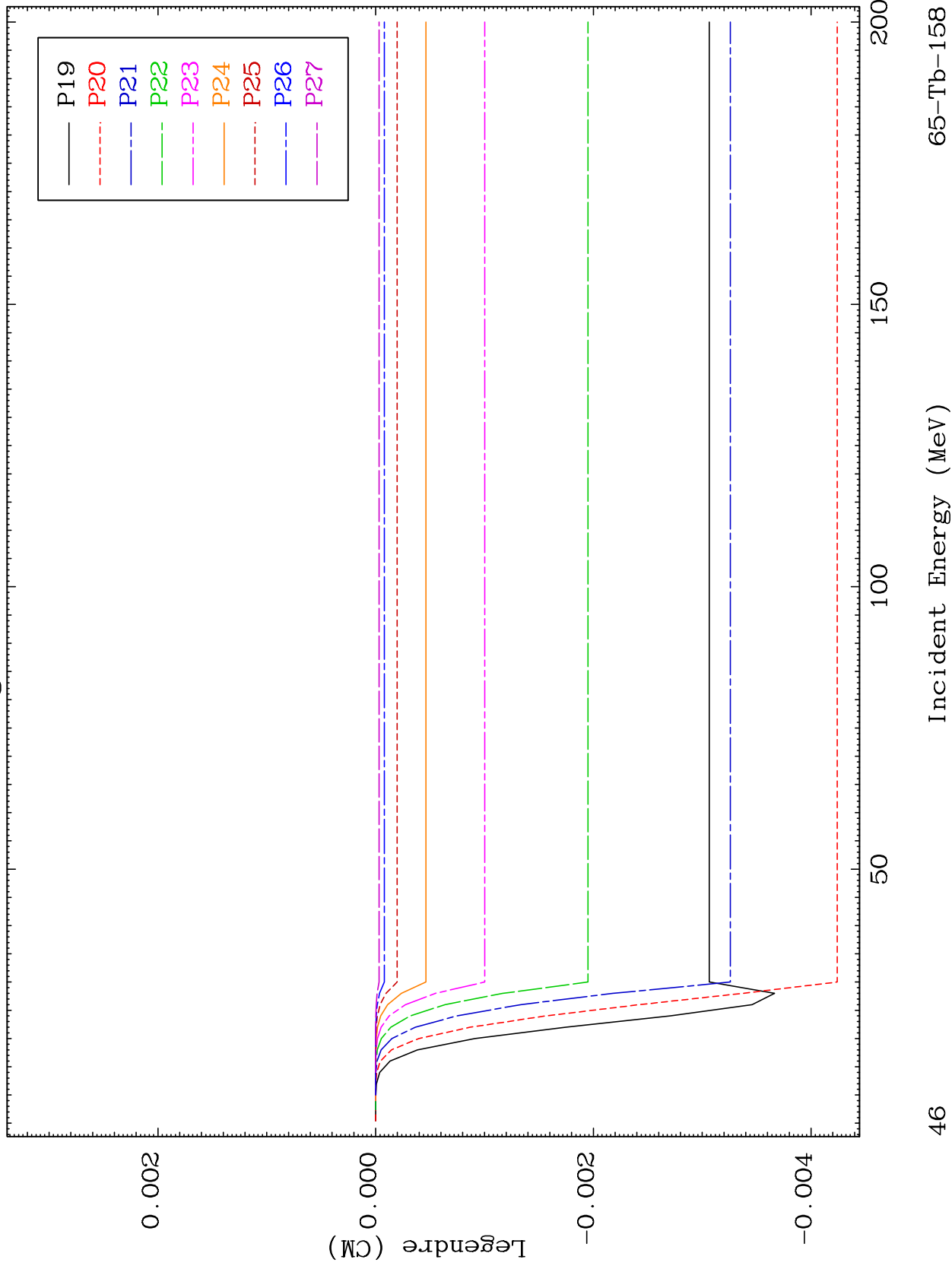
Incident Energy (MeV)

45

MAT 6522

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

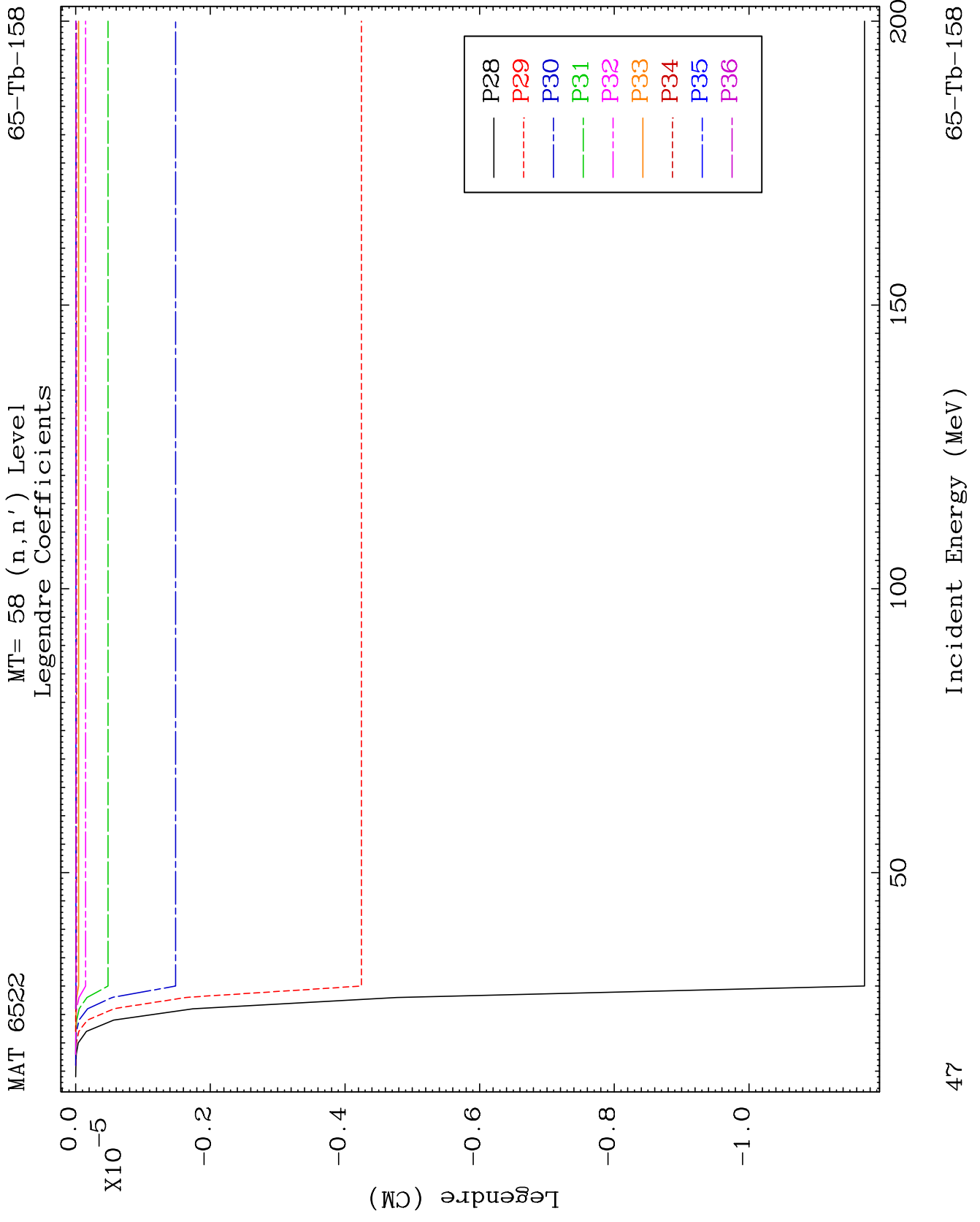
65-Tb-158



46

Incident Energy (MeV)

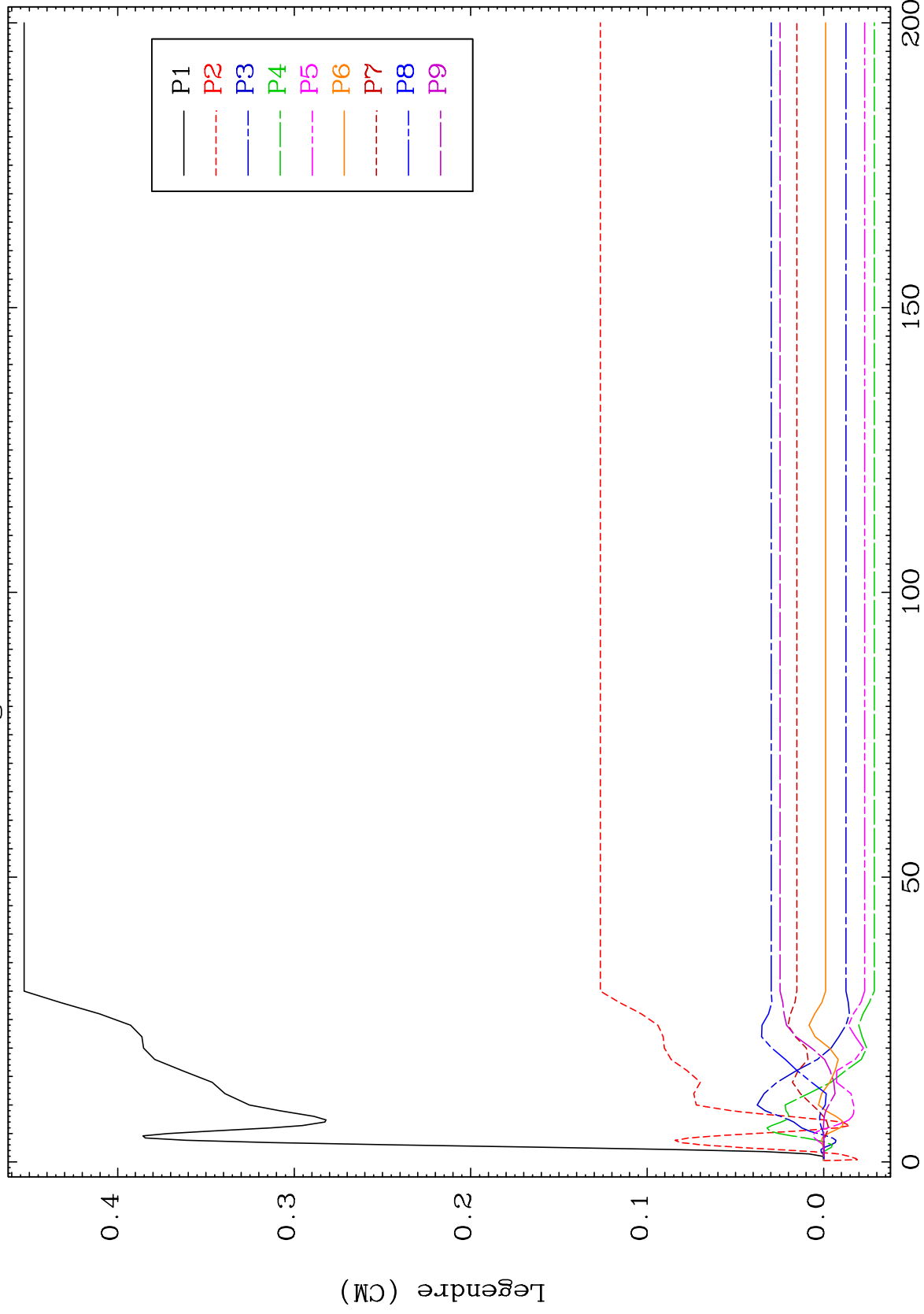
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MAT 6522

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

65-Tb-158



65-Tb-158

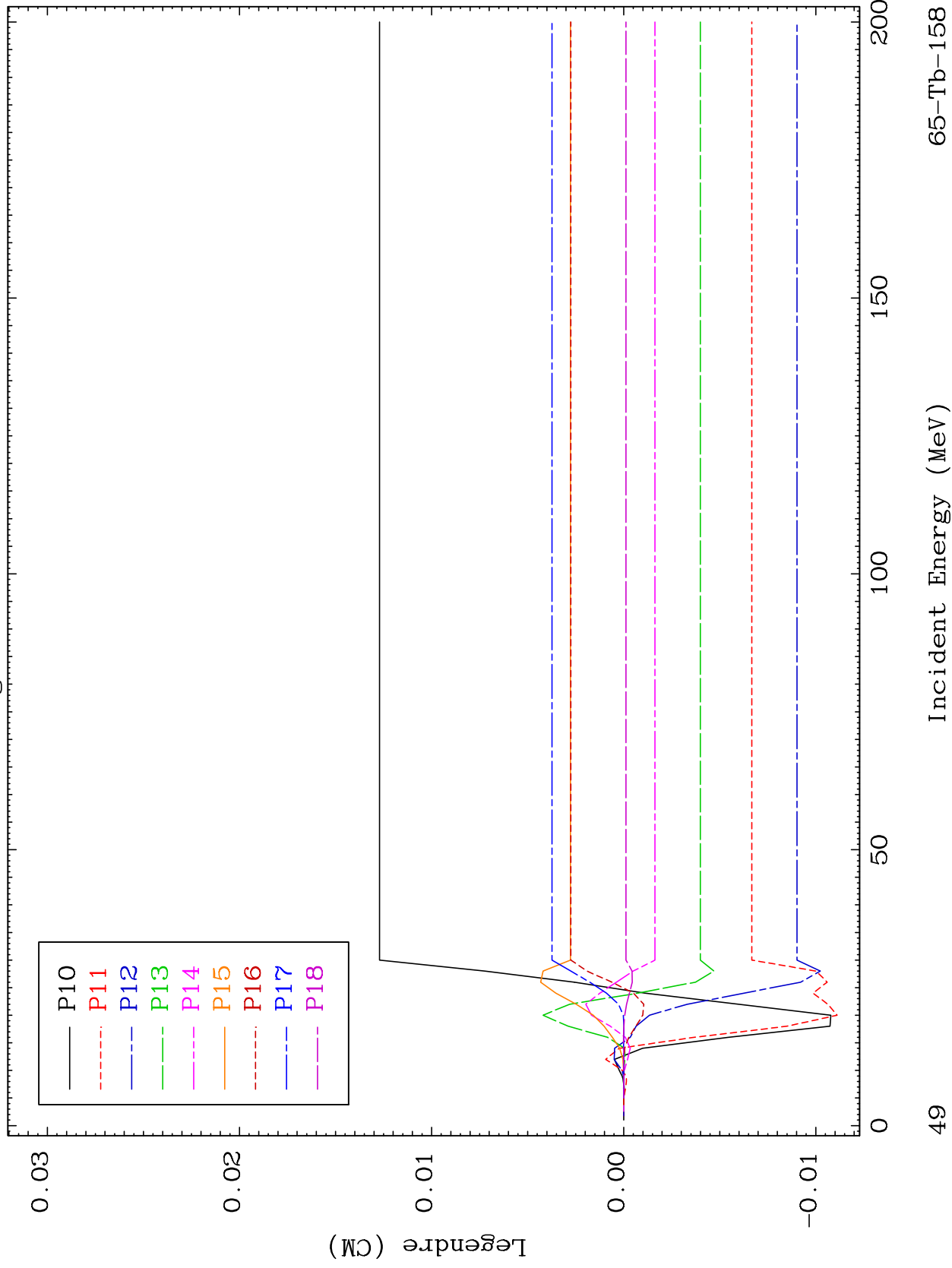
Incident Energy (MeV)

48

MAT 6522

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

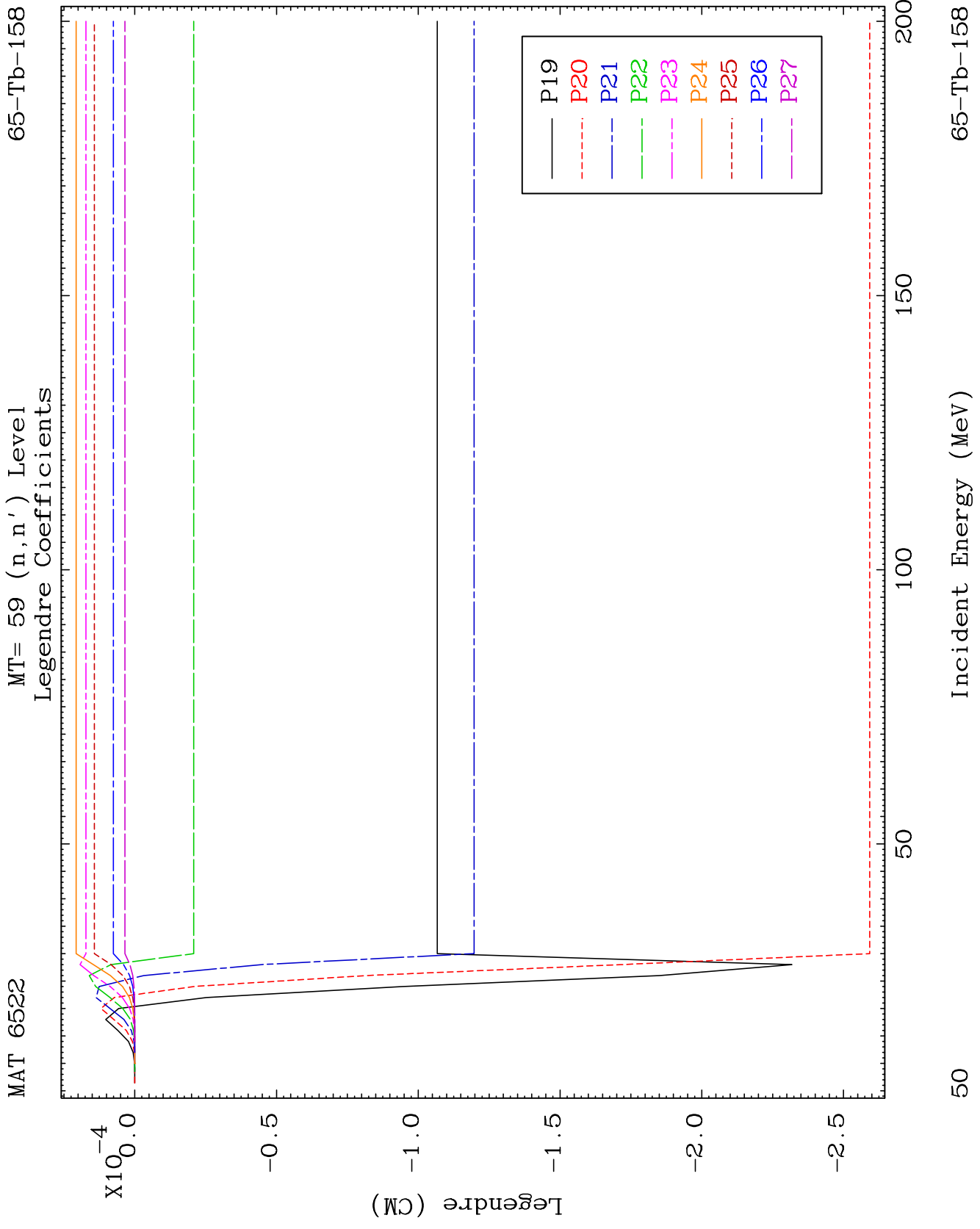
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49

Incident Energy (MeV)

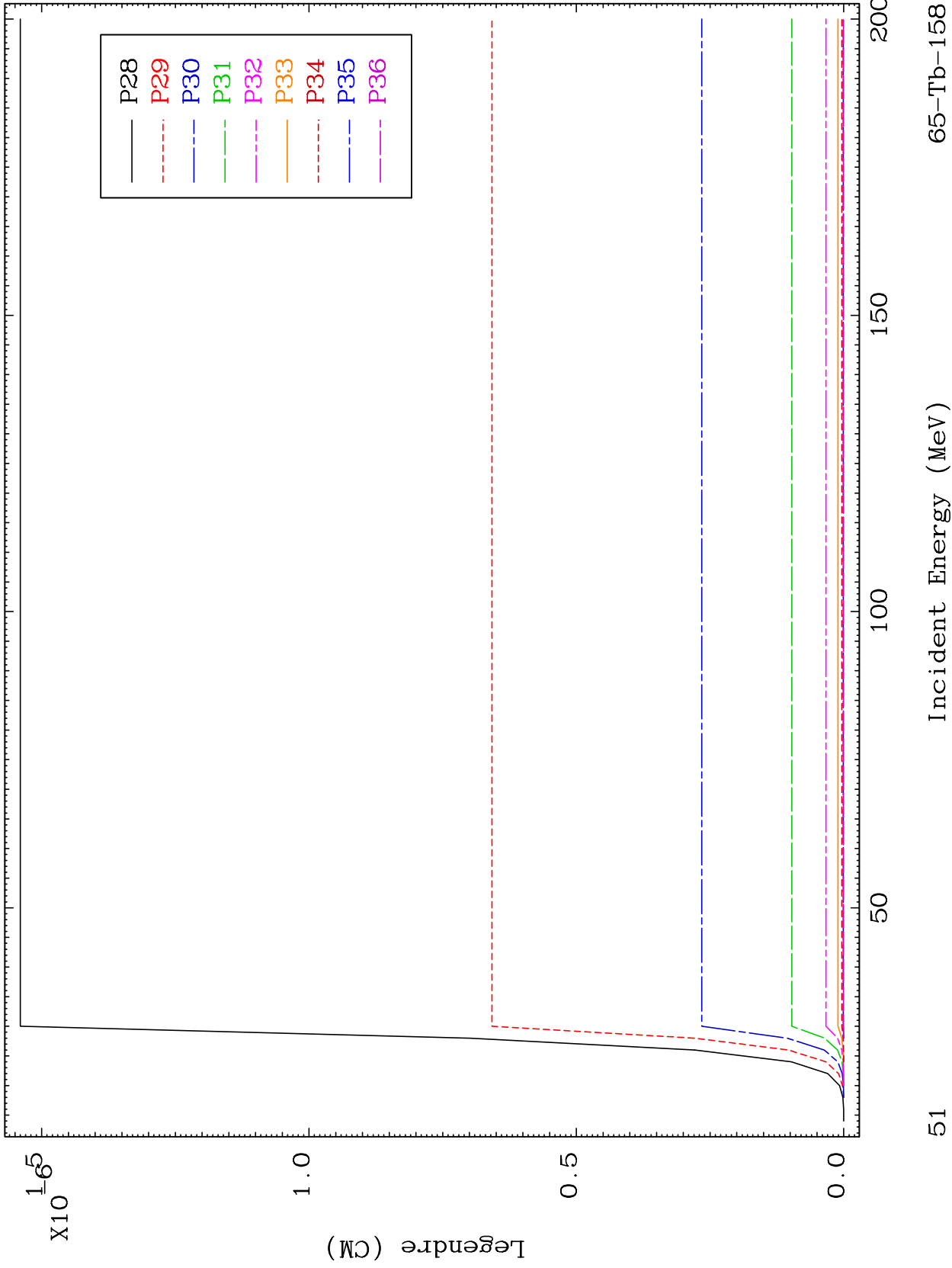
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MAT 6522

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

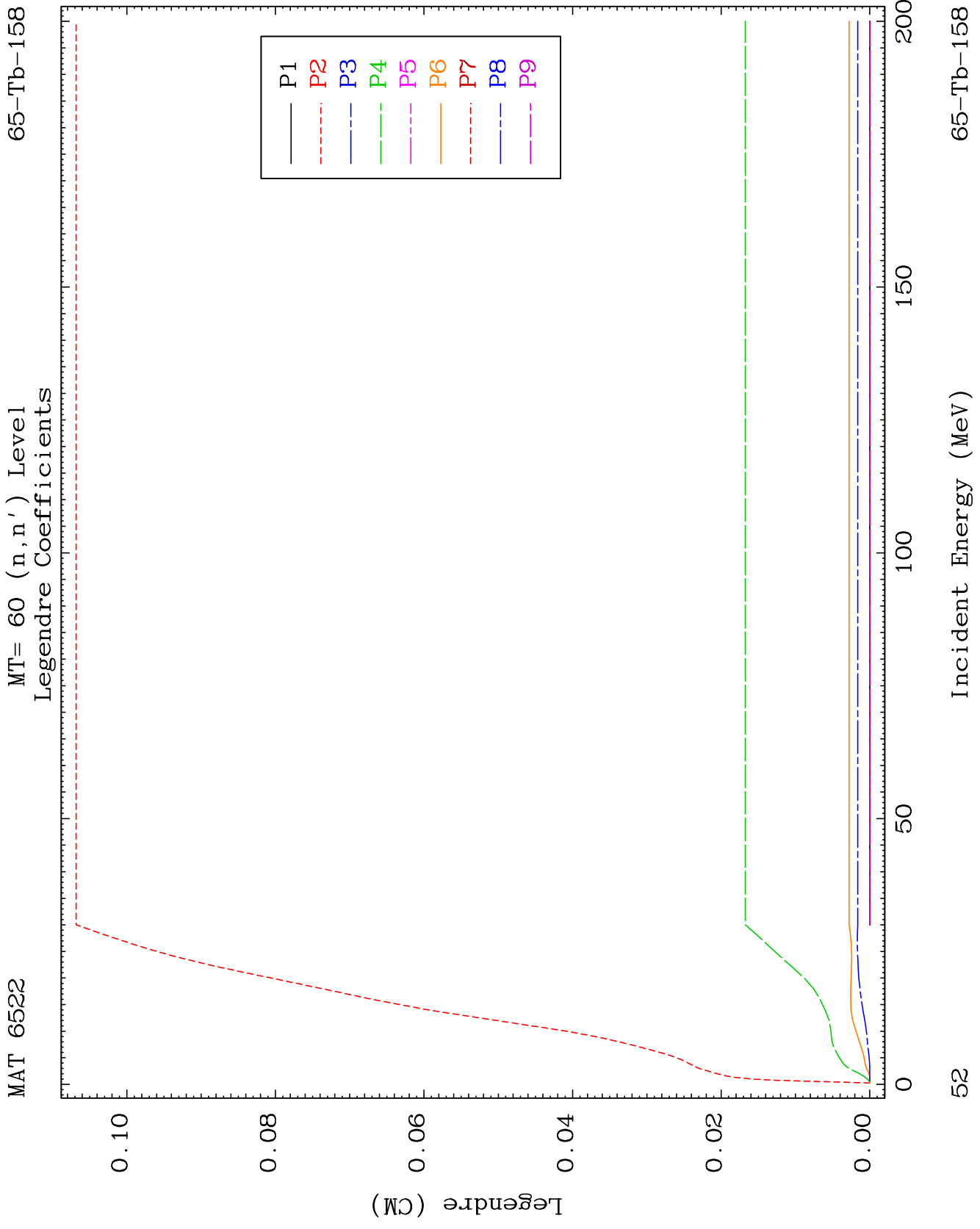
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51

Incident Energy (MeV)

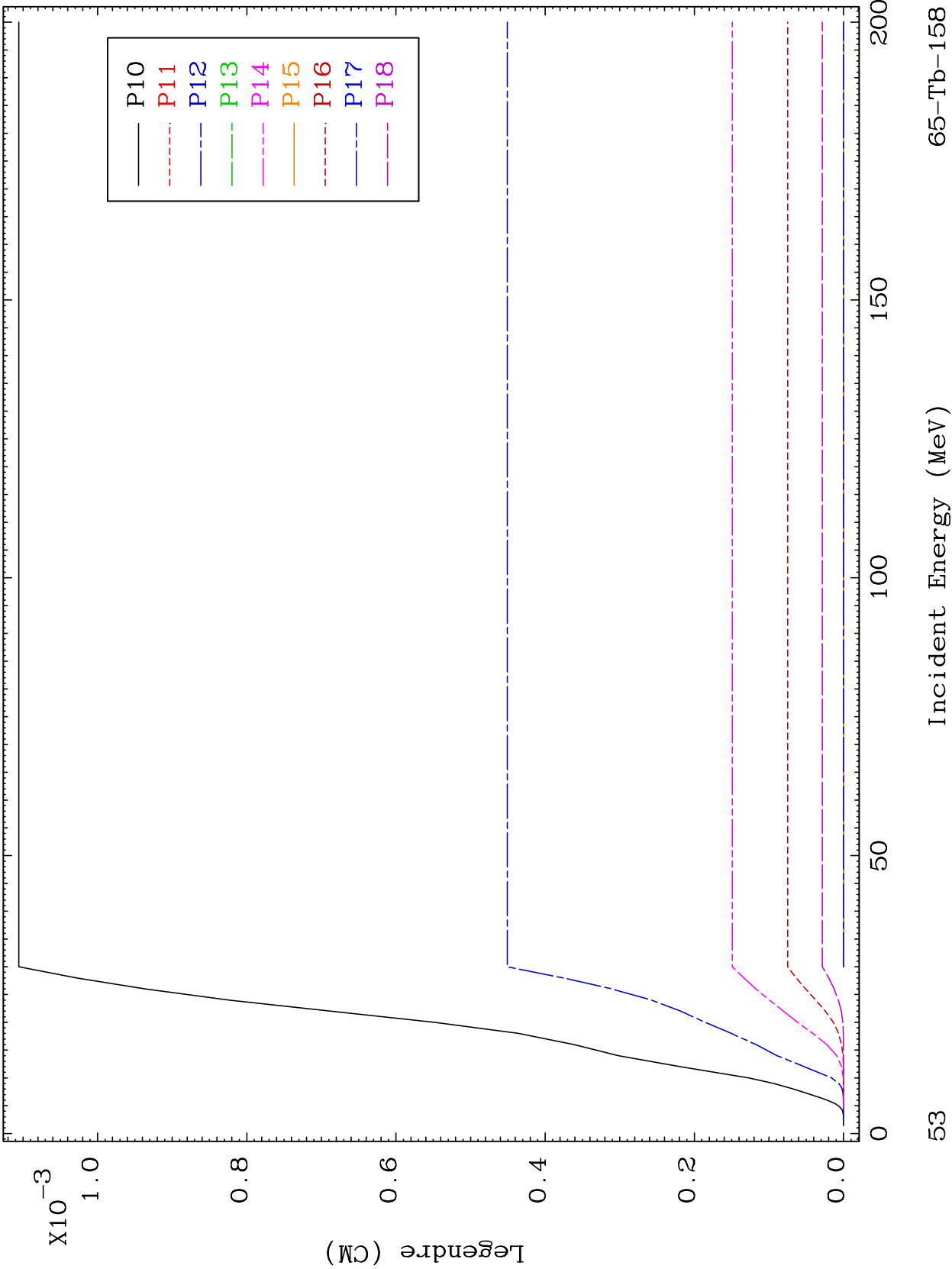
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MAT 65222

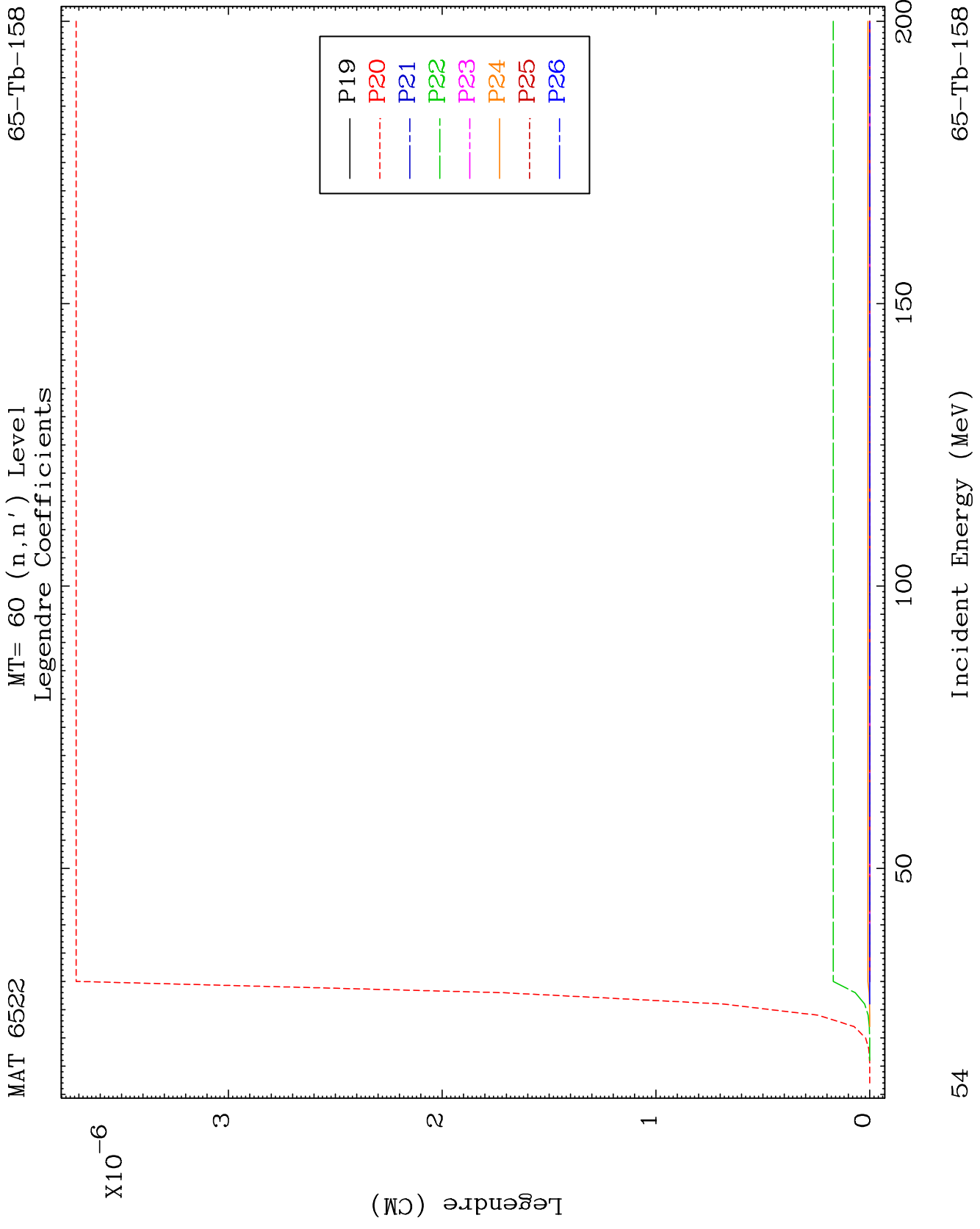
MT= 60 (n,n') Level
Legendre Coefficients

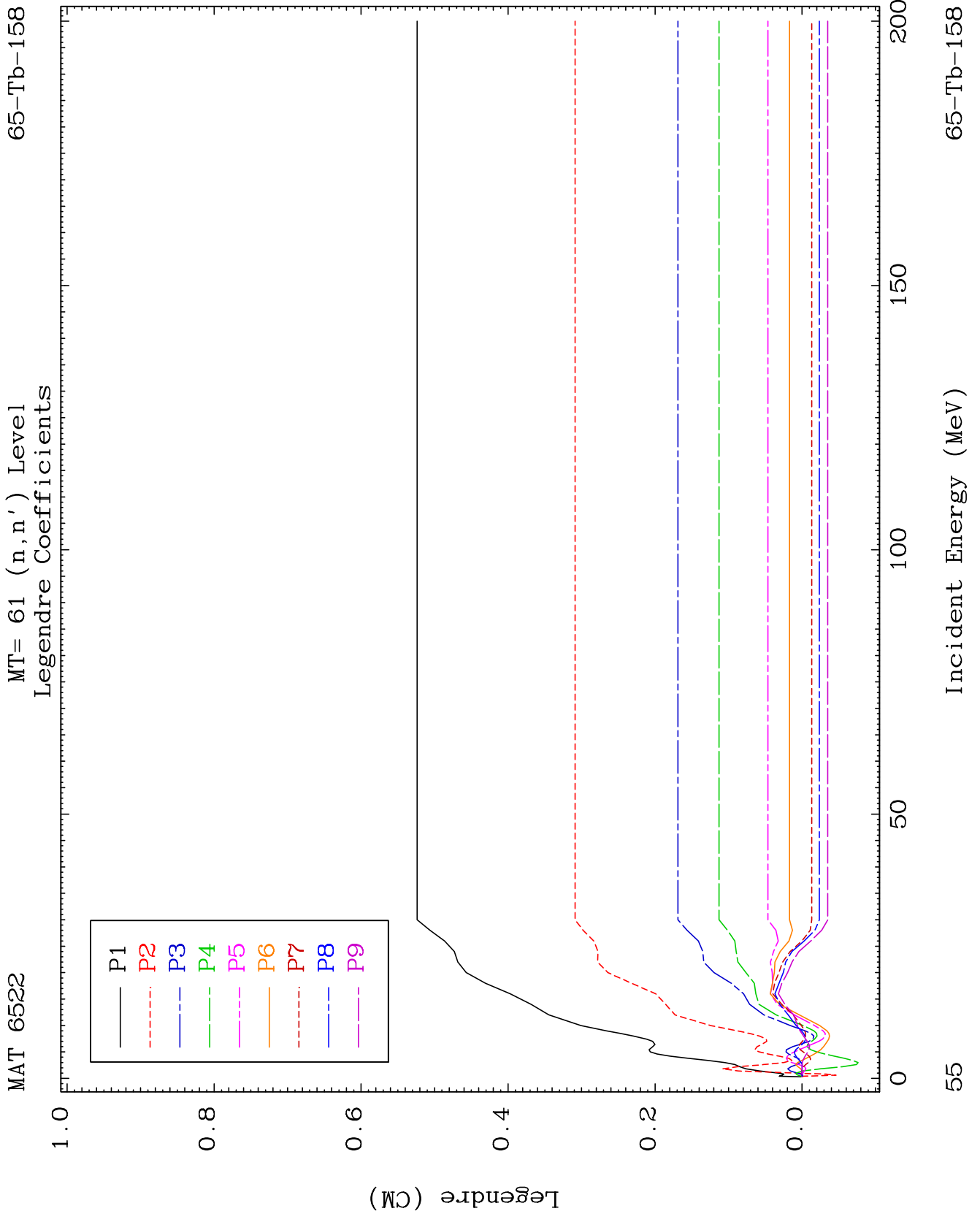
65-Tb-158



53

65-Tb-158

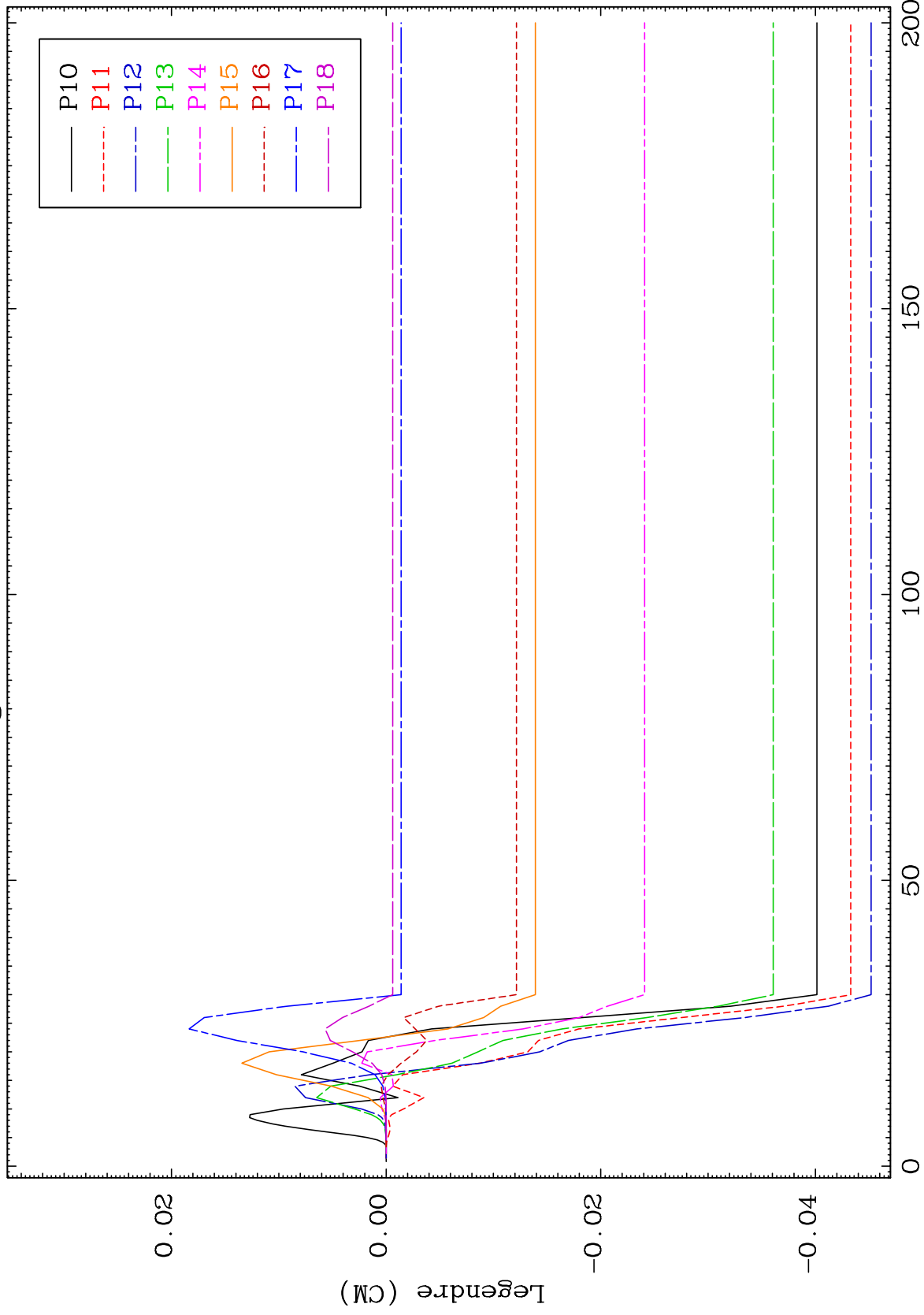




MAT 6522

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

65-Tb-158



56

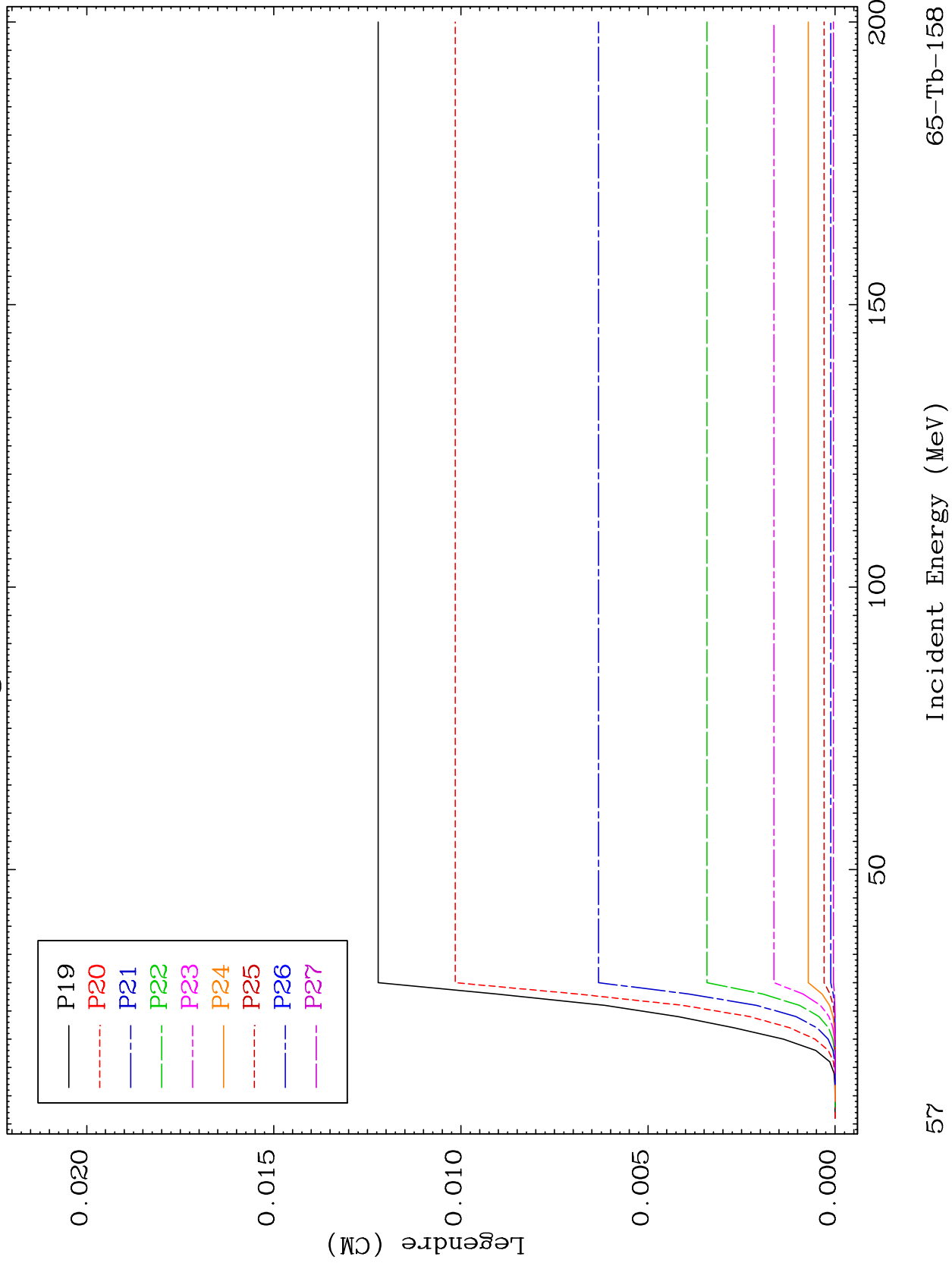
Incident Energy (MeV)

65-Tb-158

MAT 6522

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

65-Tb-158



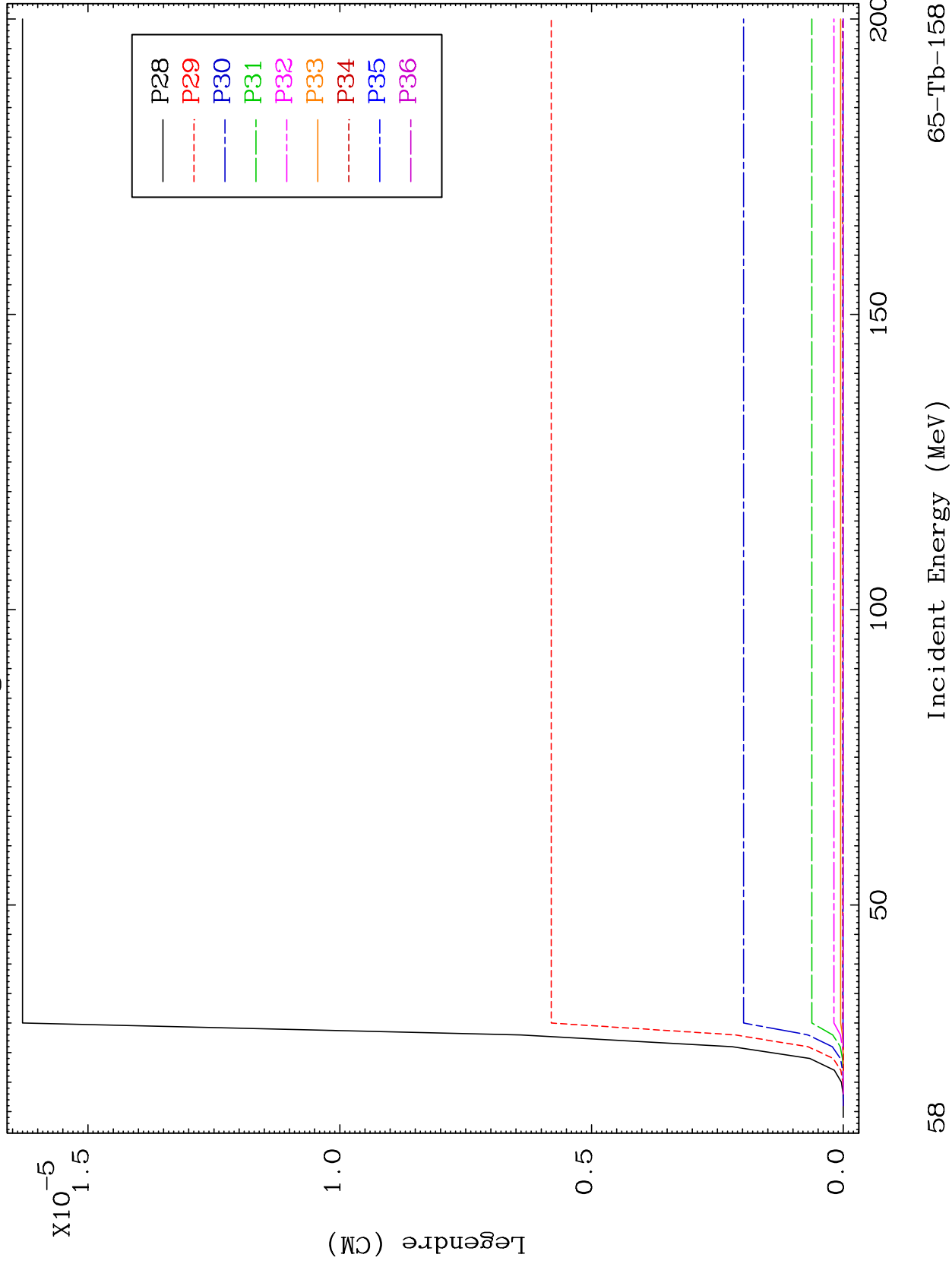
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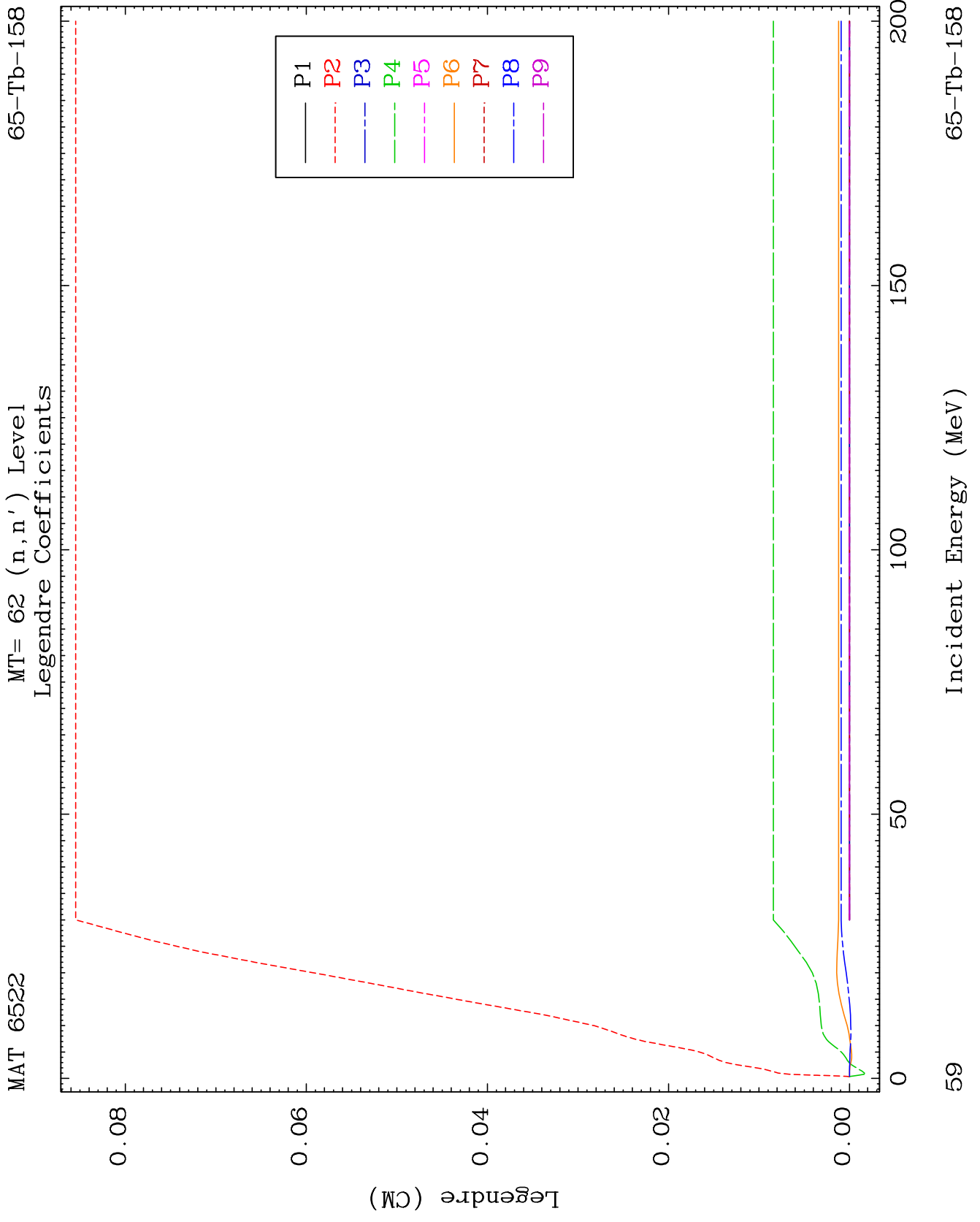
MAT 6522

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

65-Tb-158



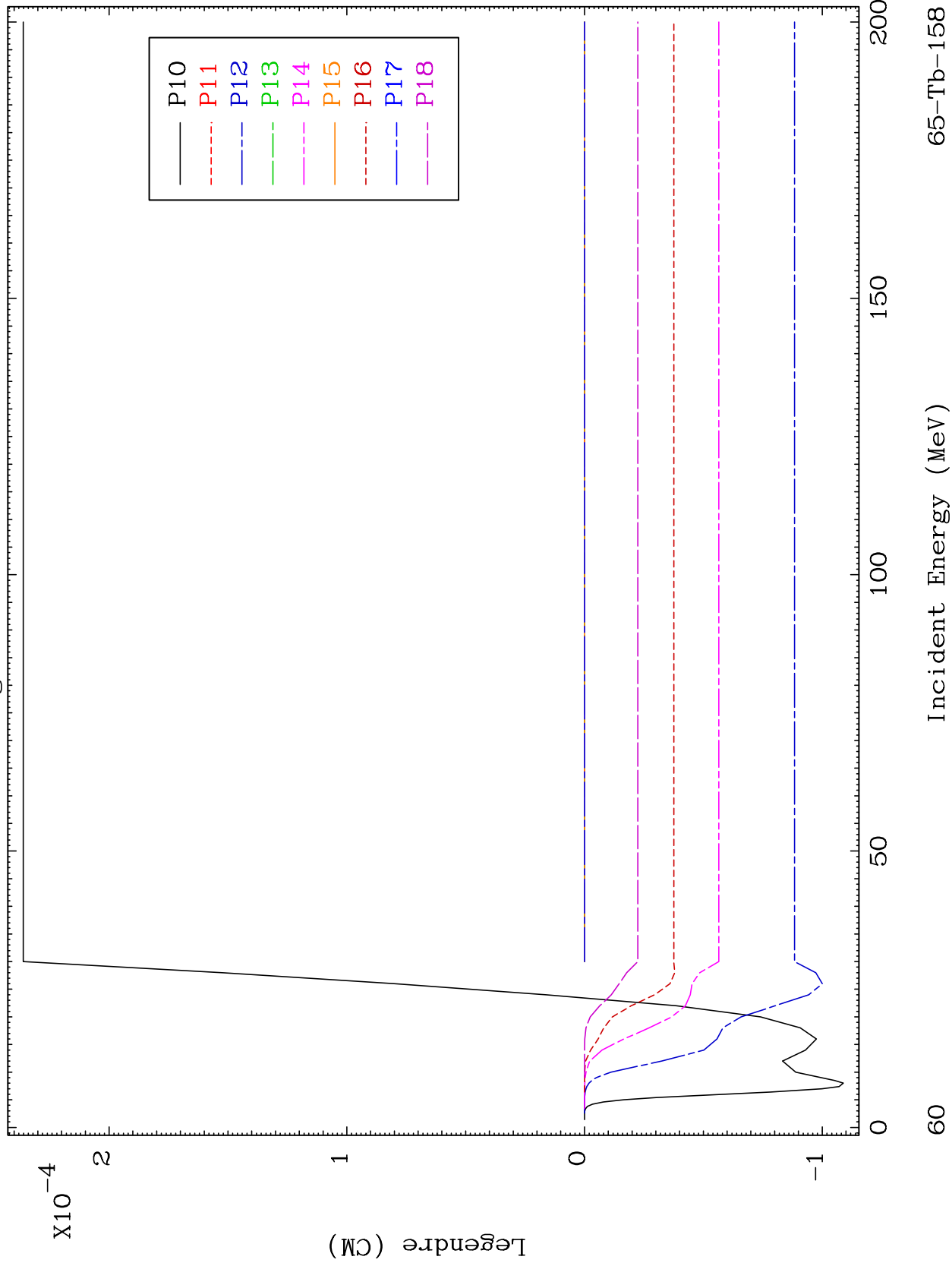
58



MAT 6522

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

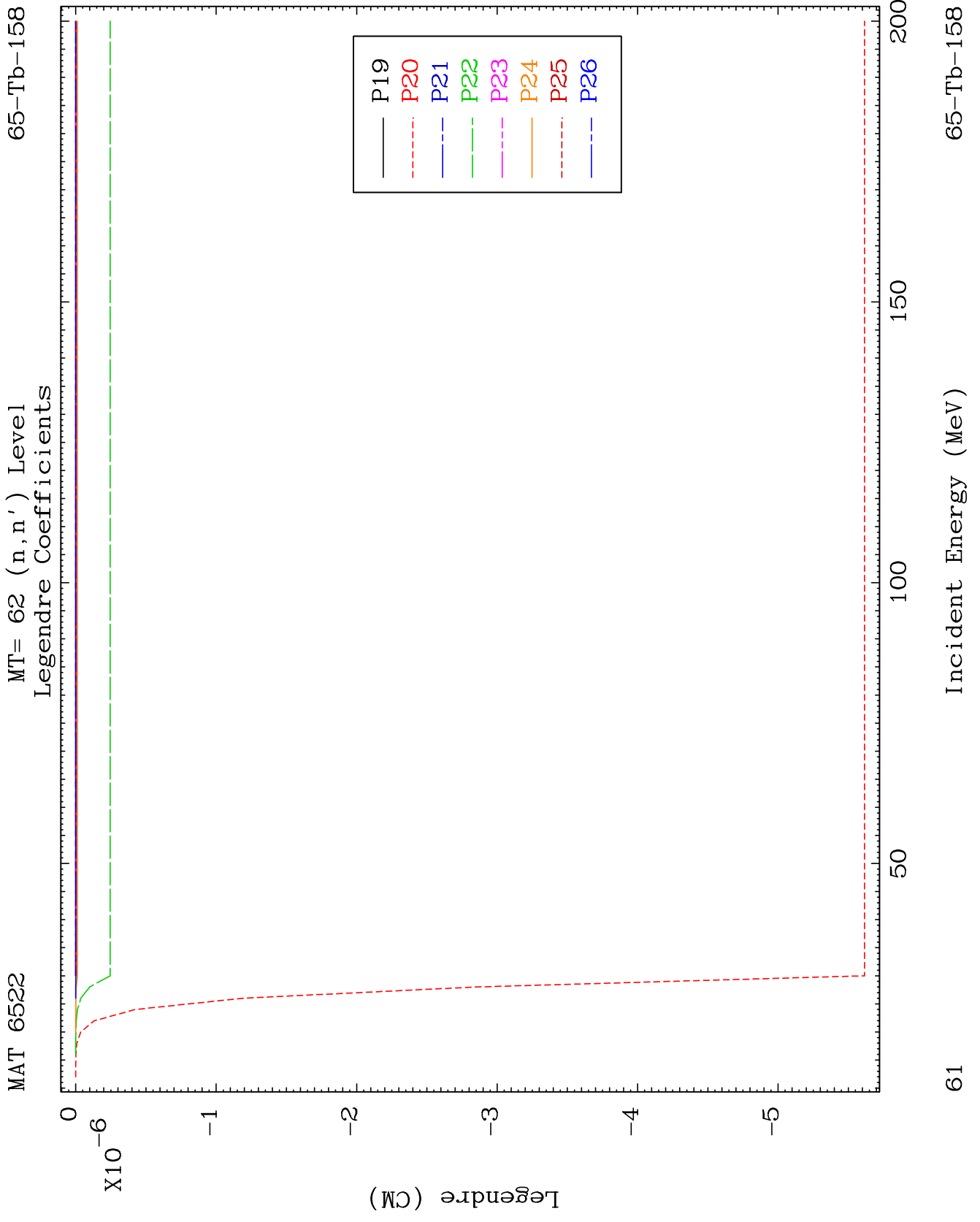
65-Tb-158



65-Tb-158

Incident Energy (MeV)

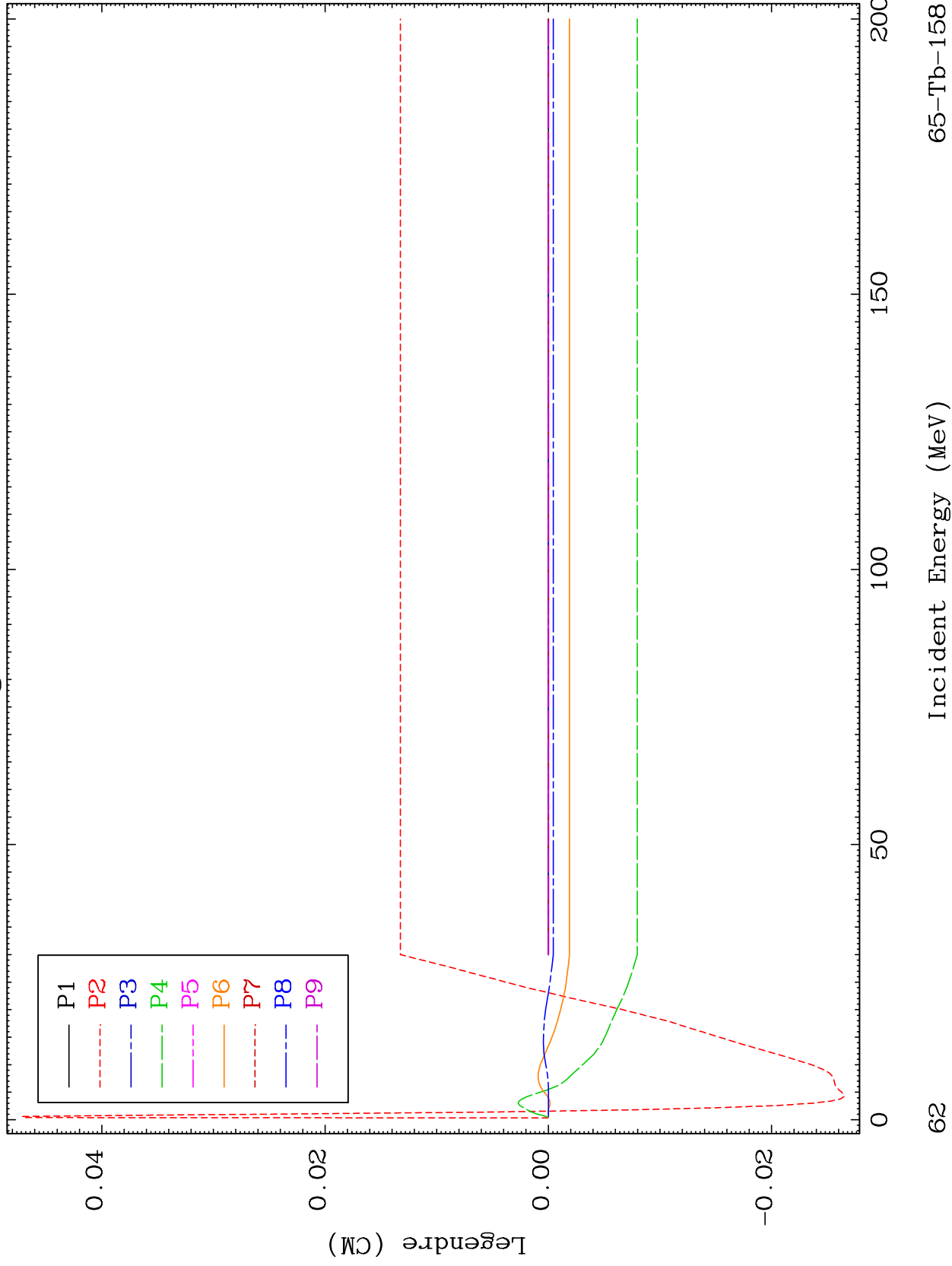
60



MAT 65222

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

65-Tb-158



65-Tb-158

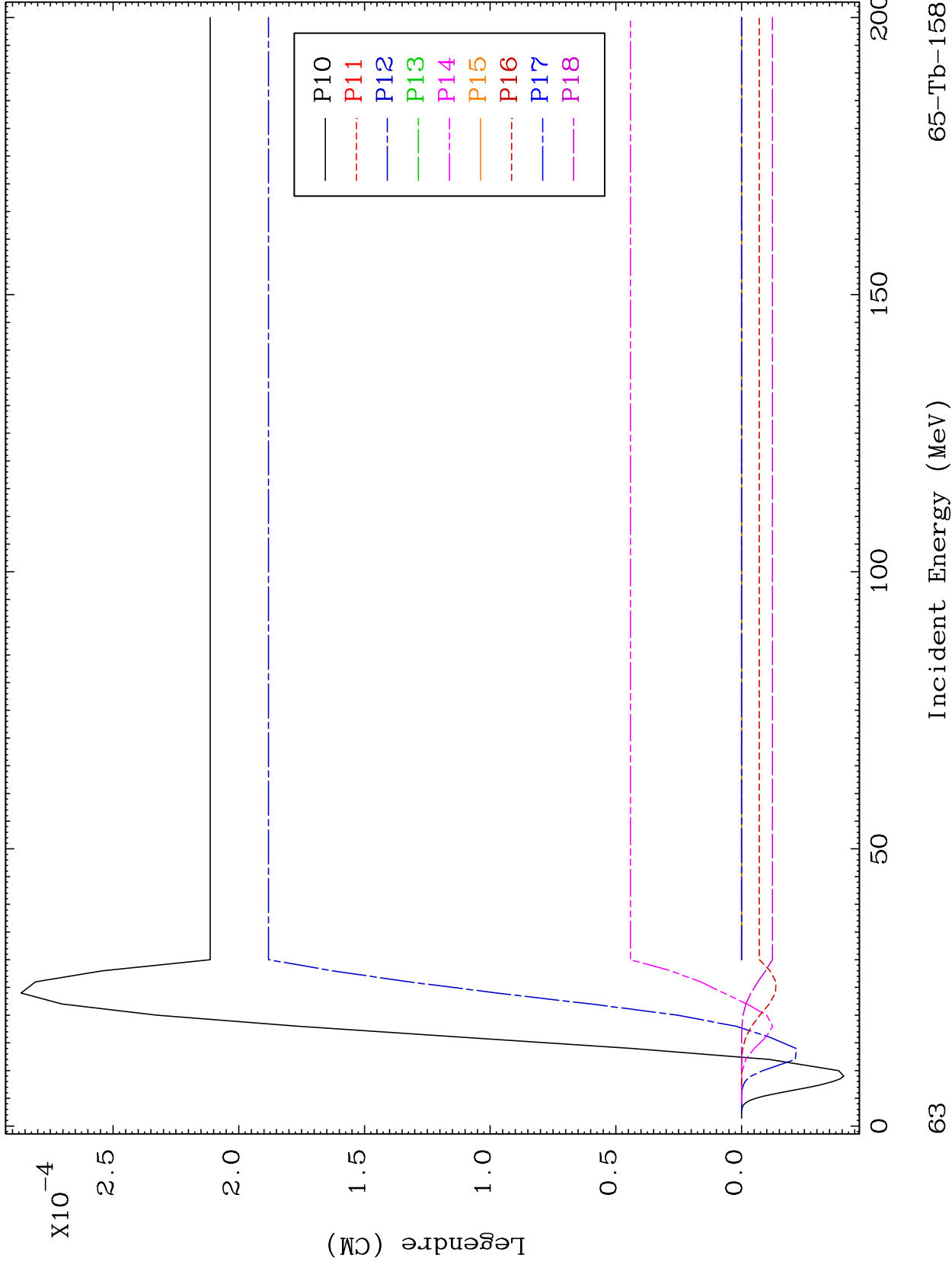
Incident Energy (MeV)

62

MAT 65222

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

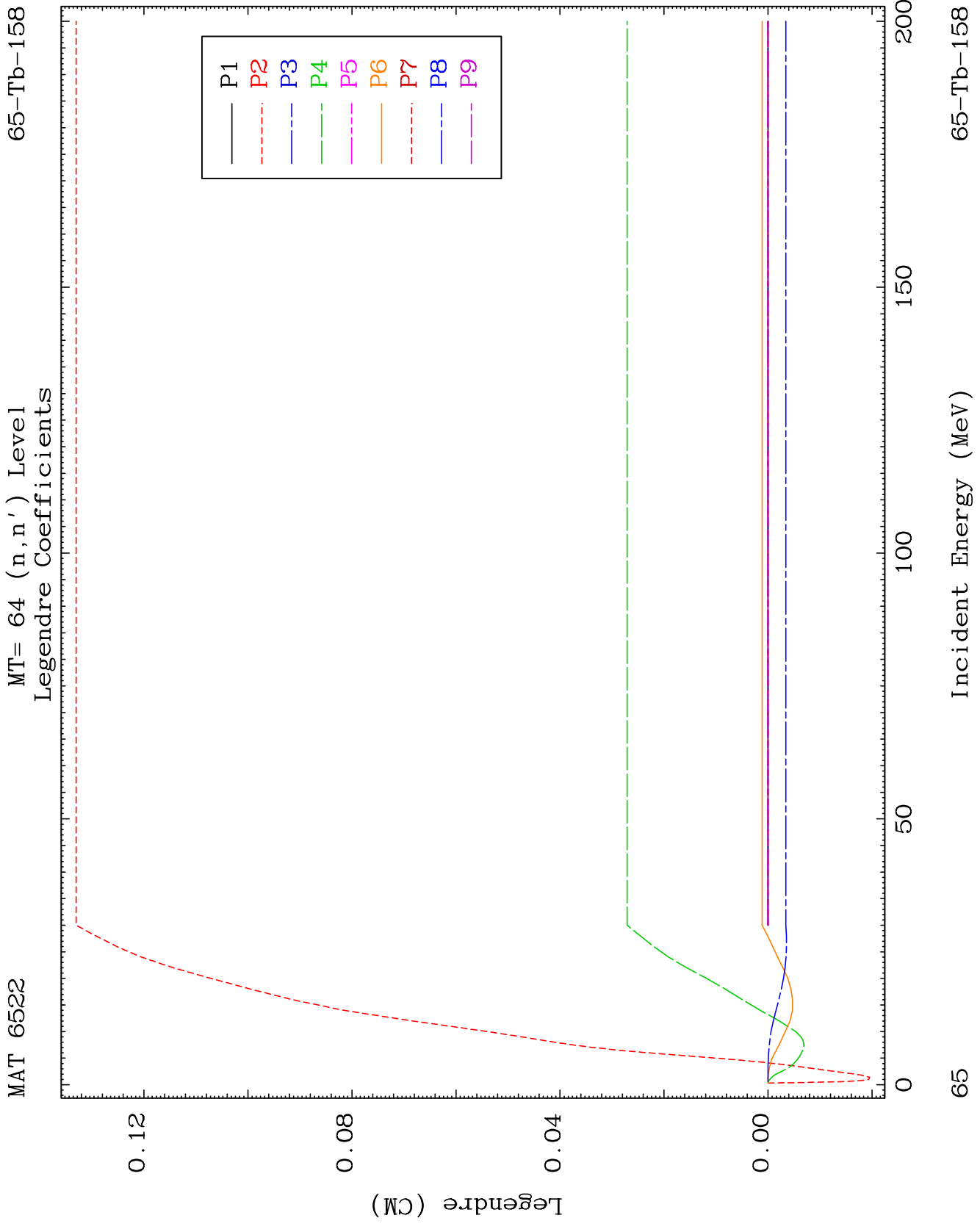
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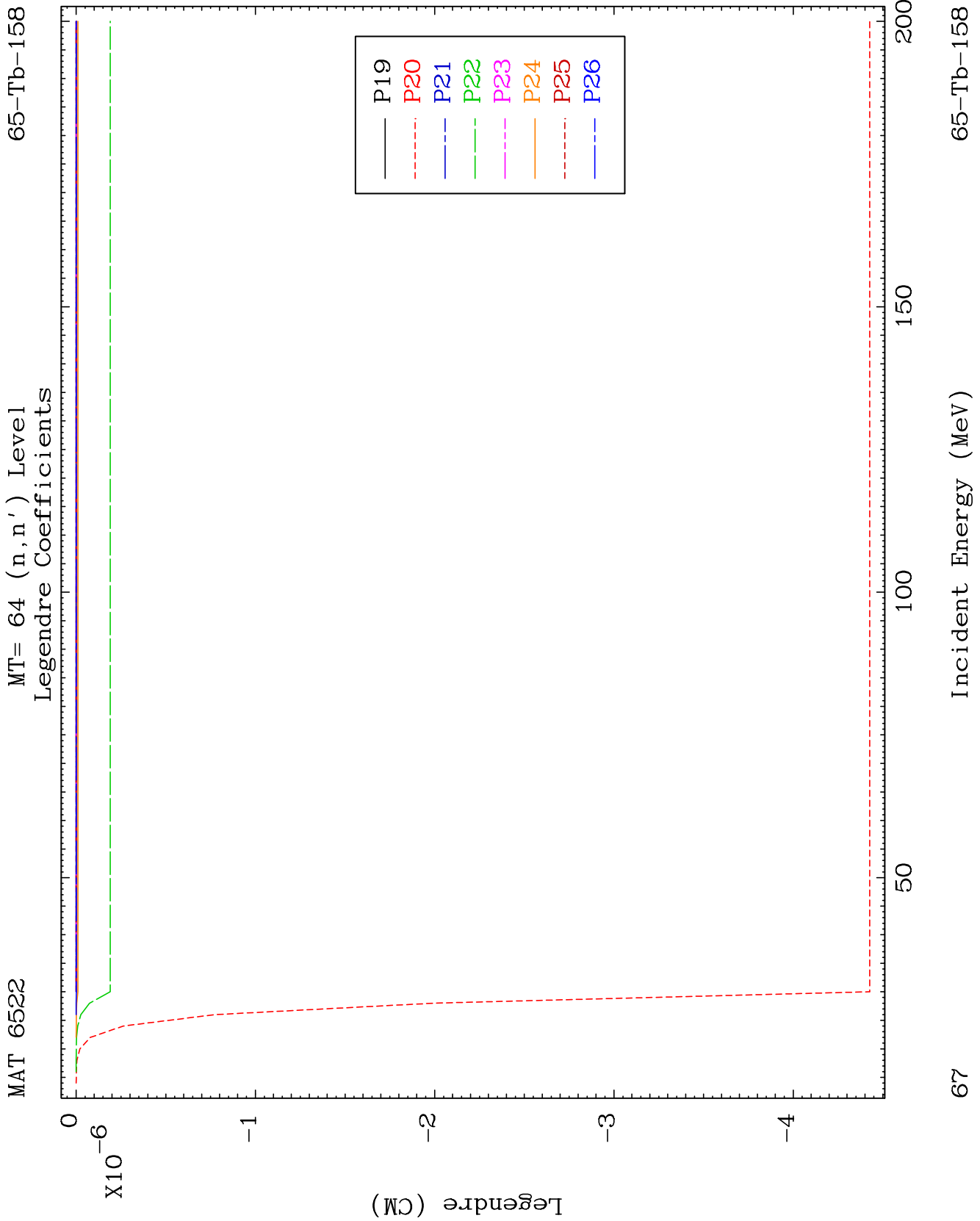


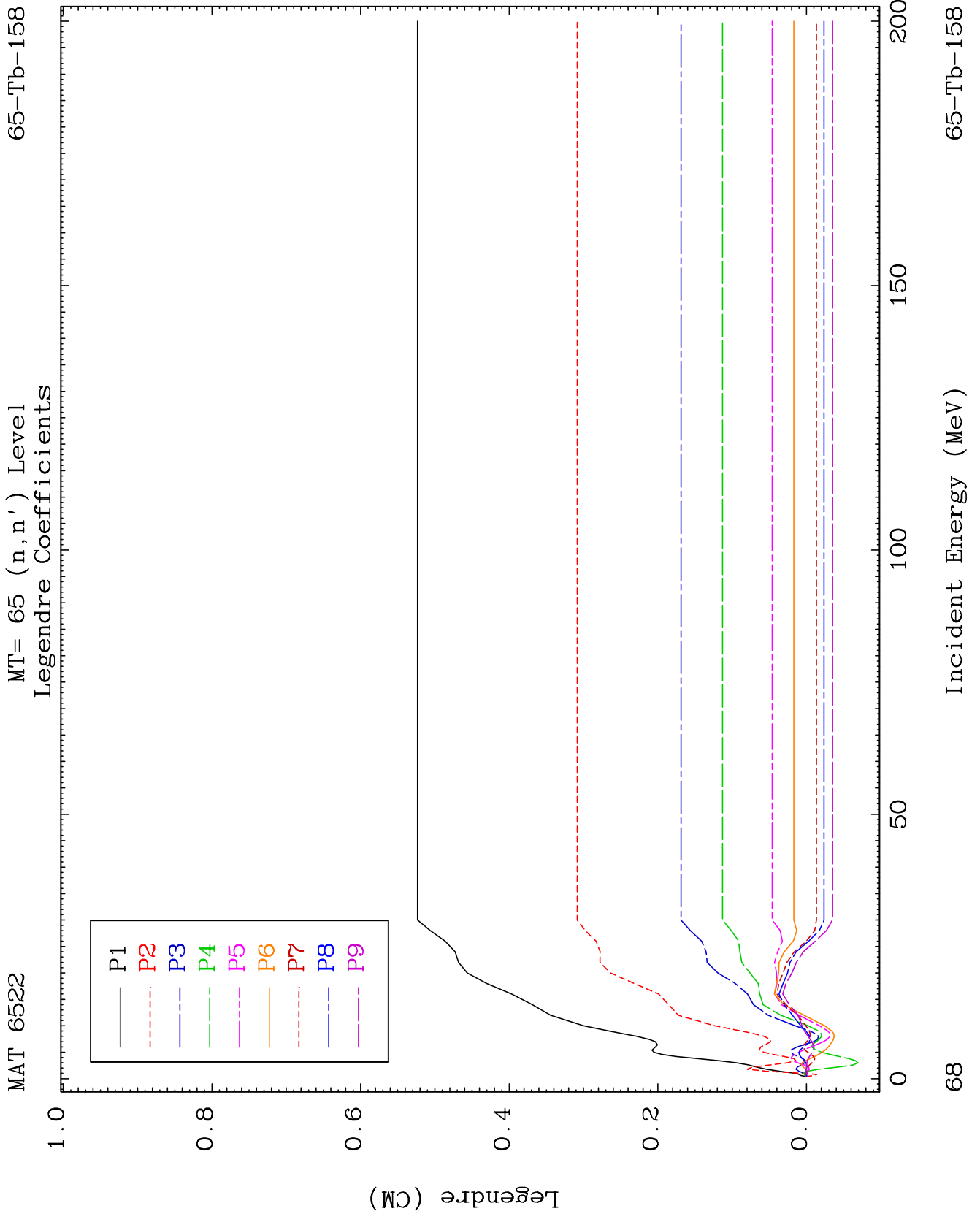
63

Incident Energy (MeV)

65-Tb-158



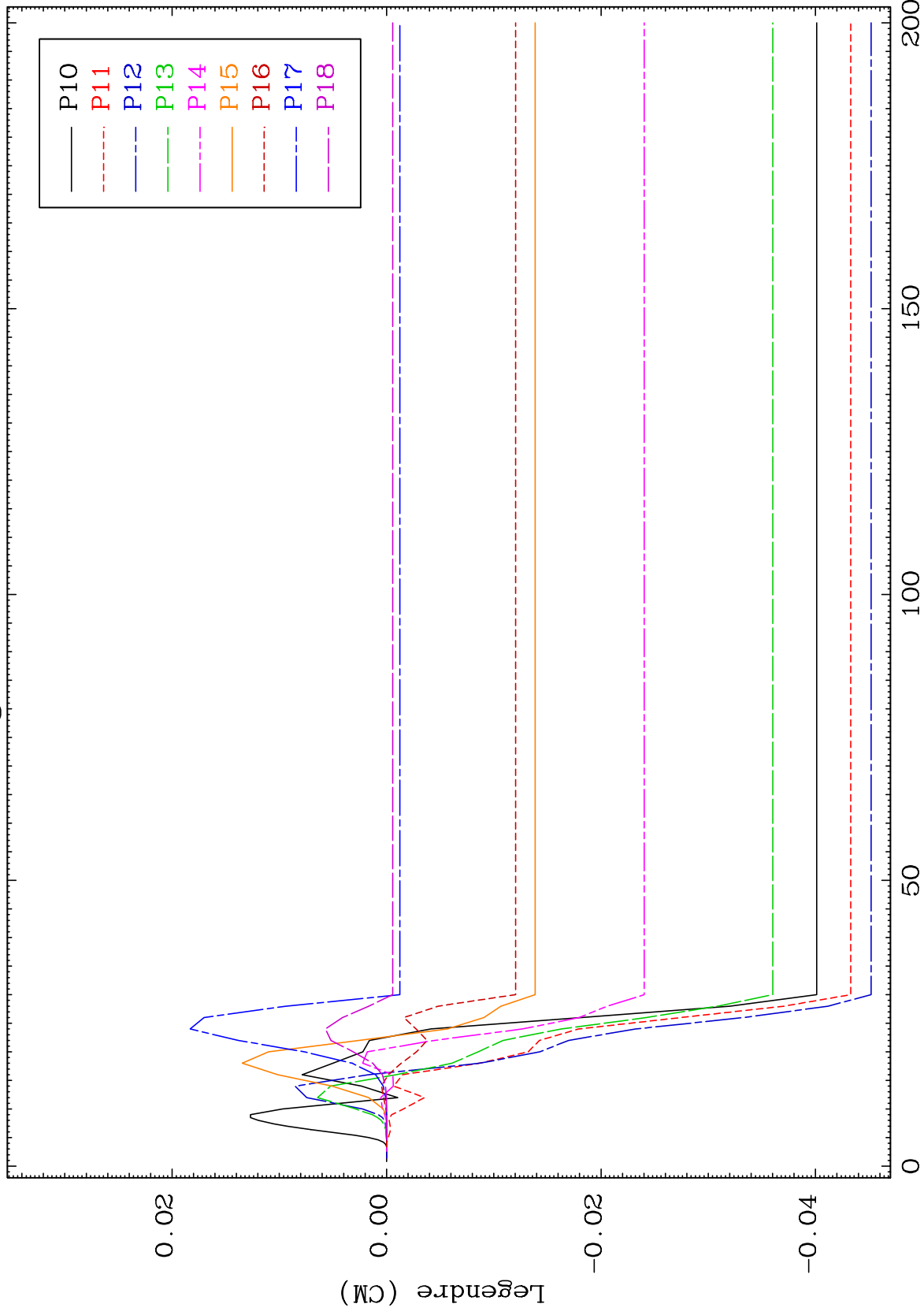




MAT 65222

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

65-Tb-158



69

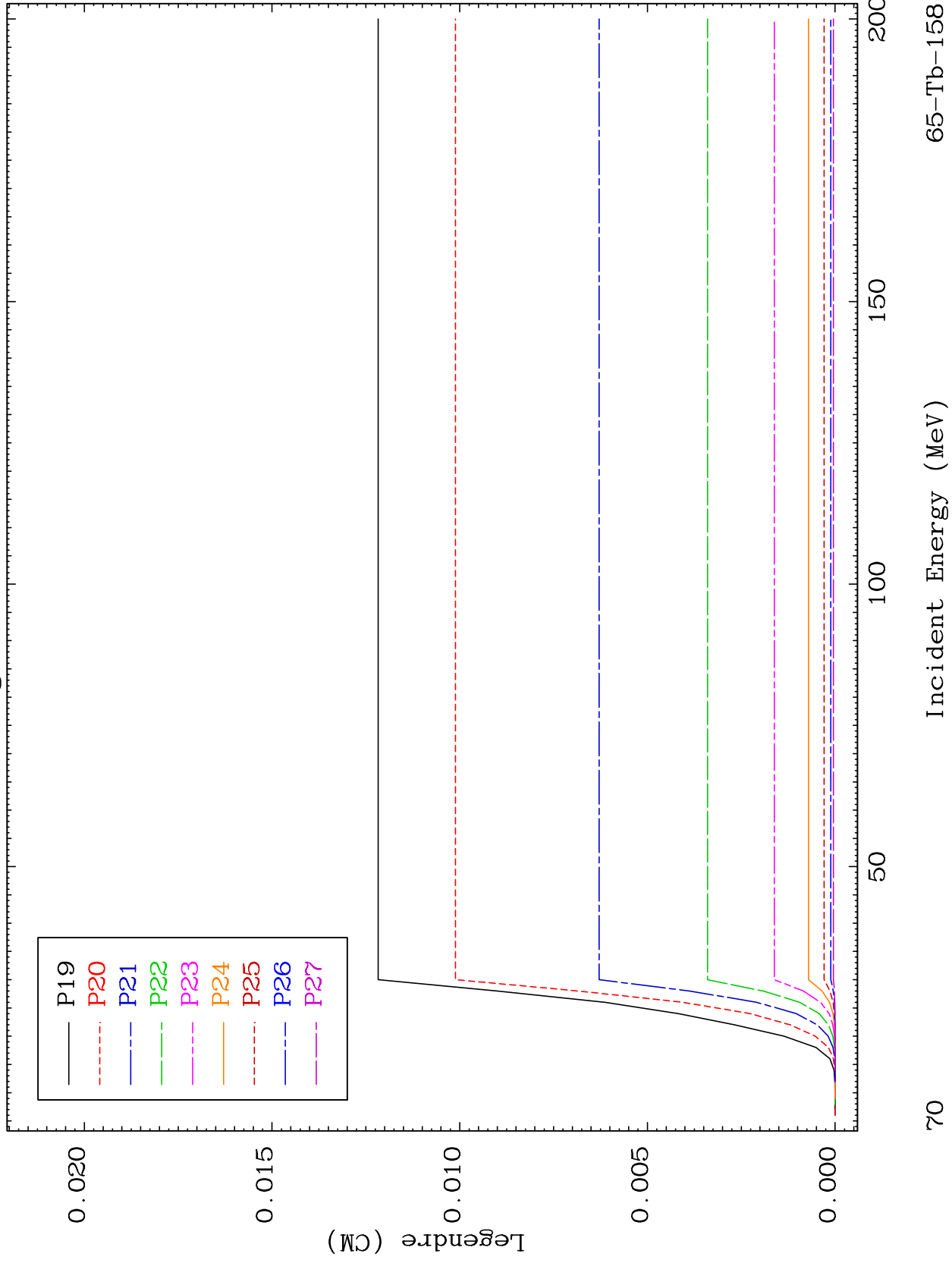
Incident Energy (MeV)

65-Tb-158

MAT 65222

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

65-Tb-158



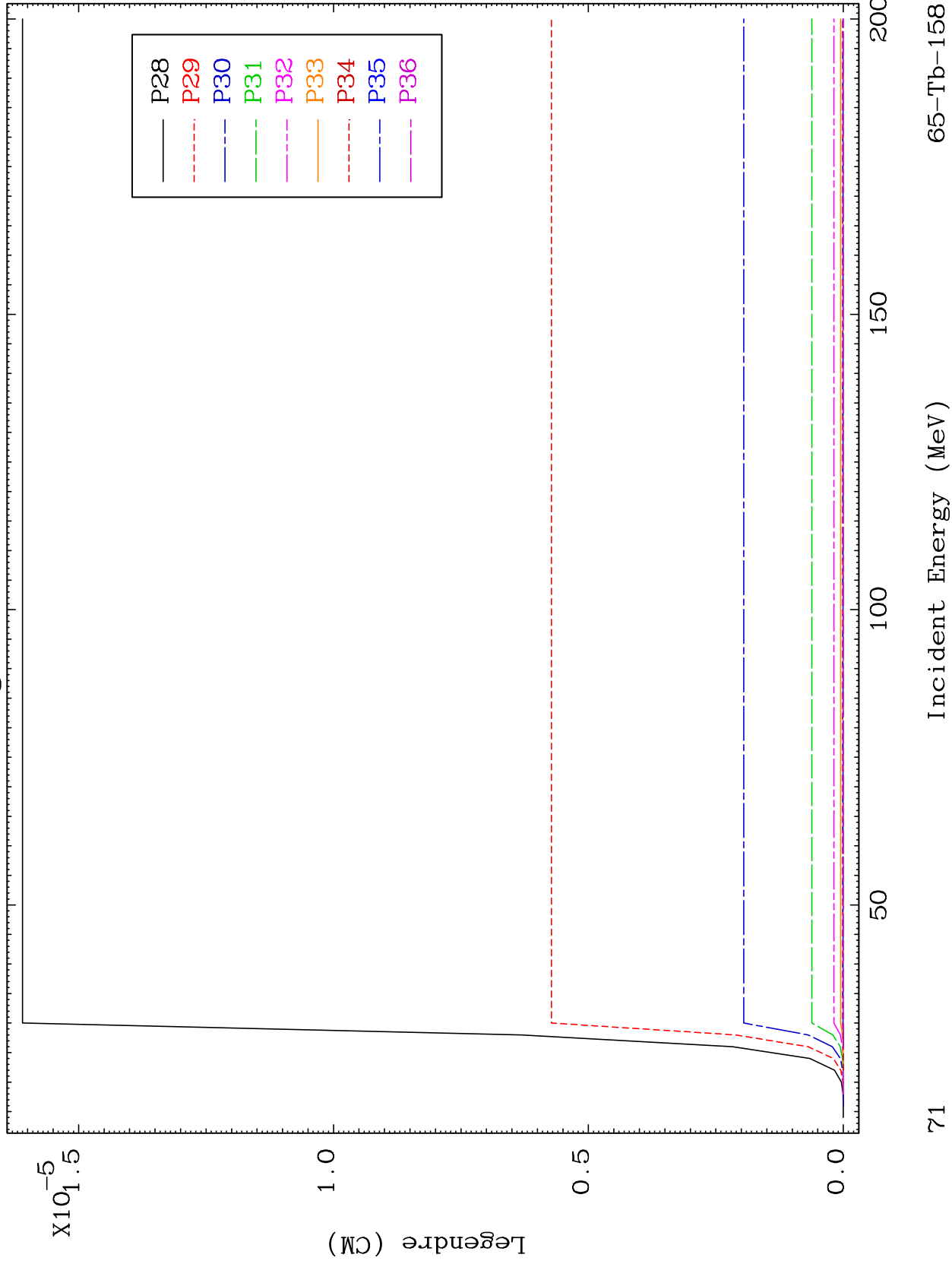
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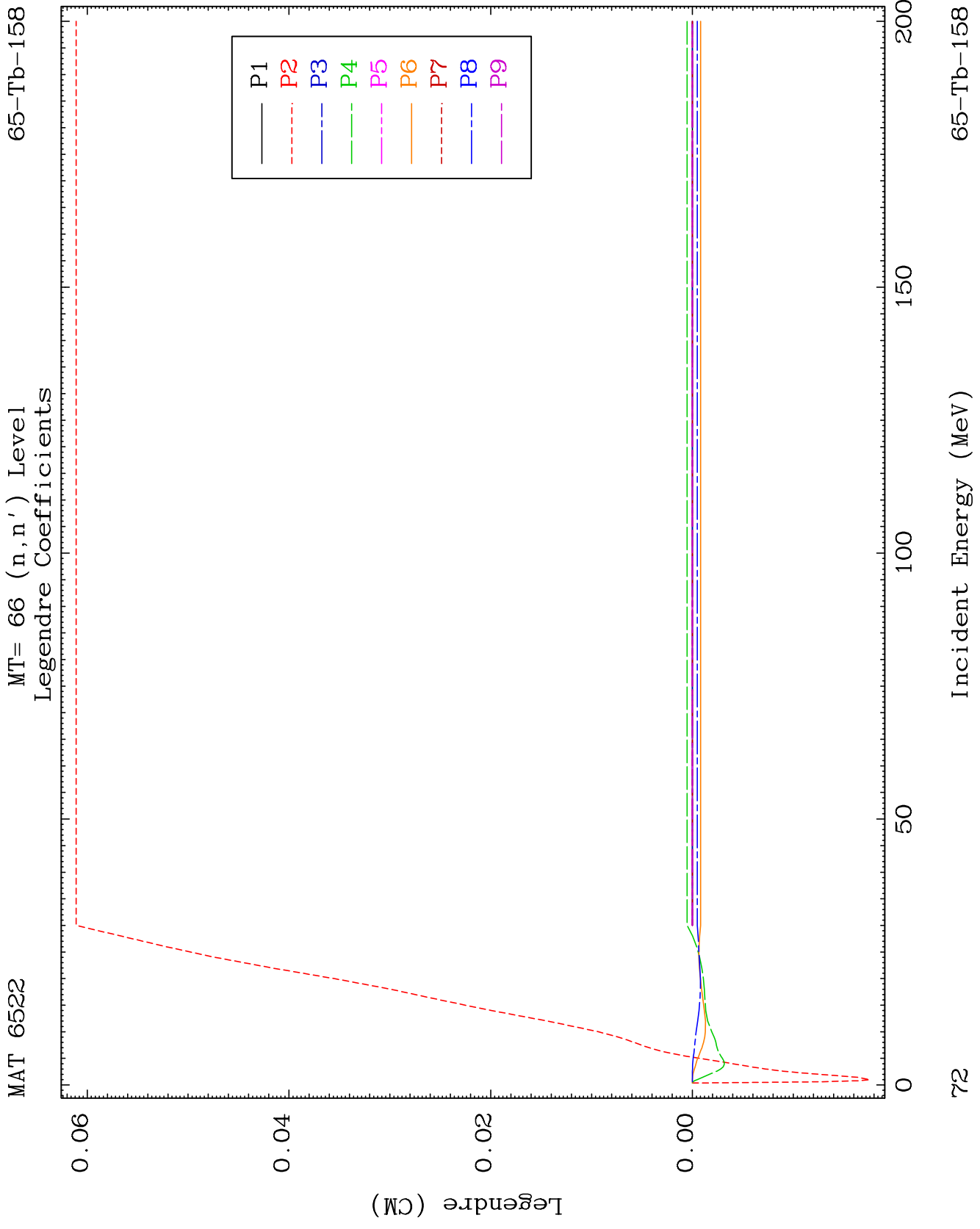
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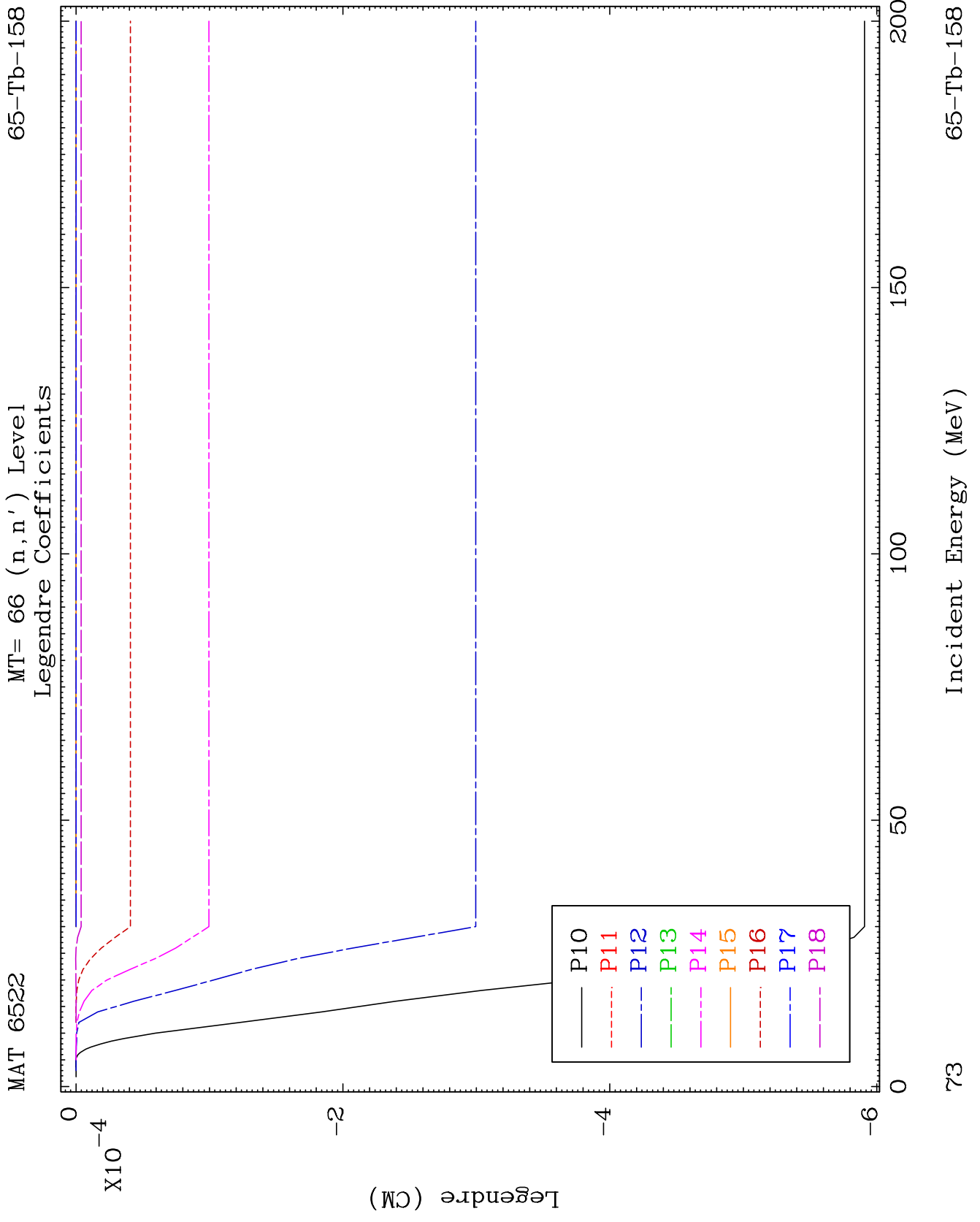
MAT 6522

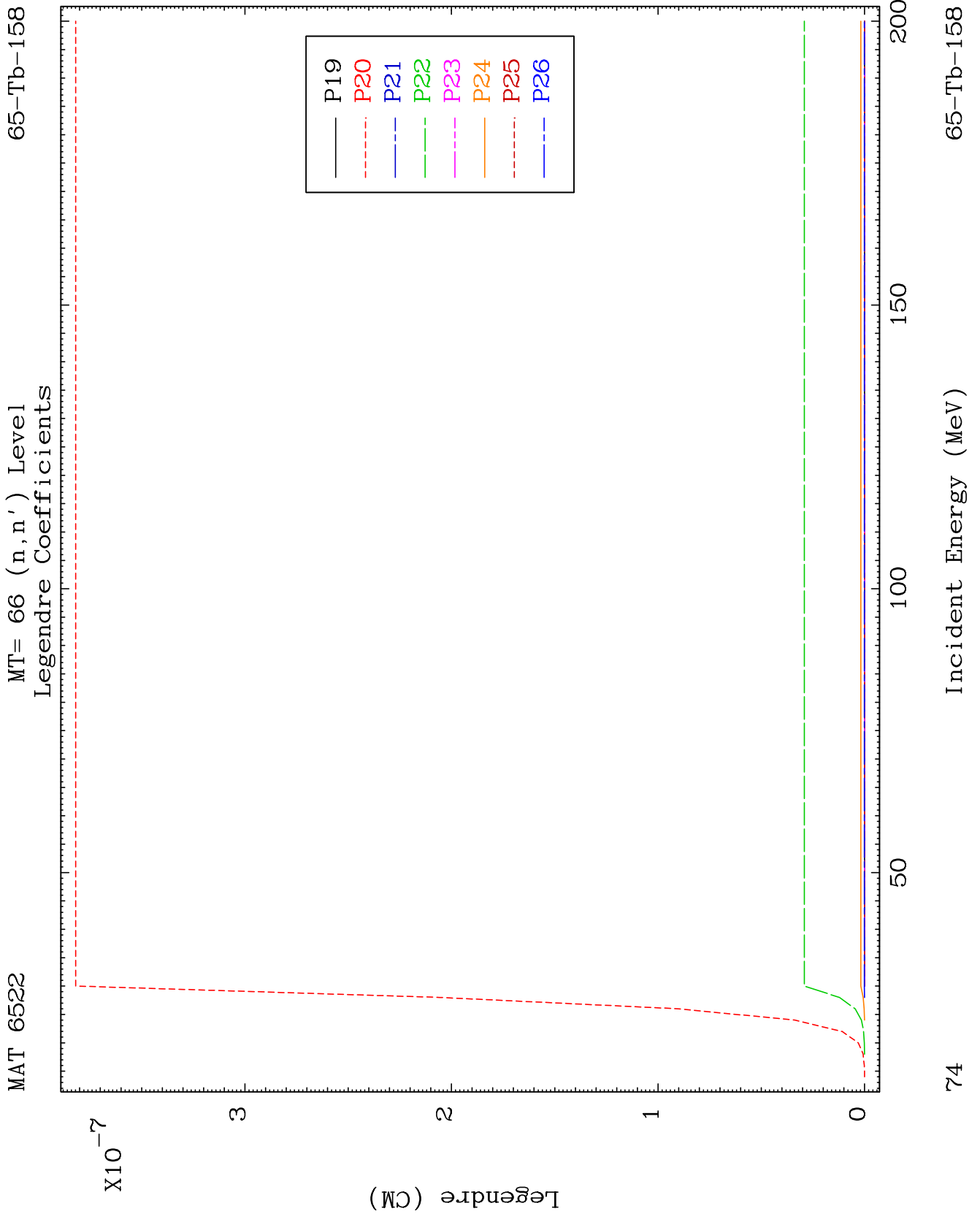
MT= 65 (n,n') Level
Legendre Coefficients

65-Tb-158





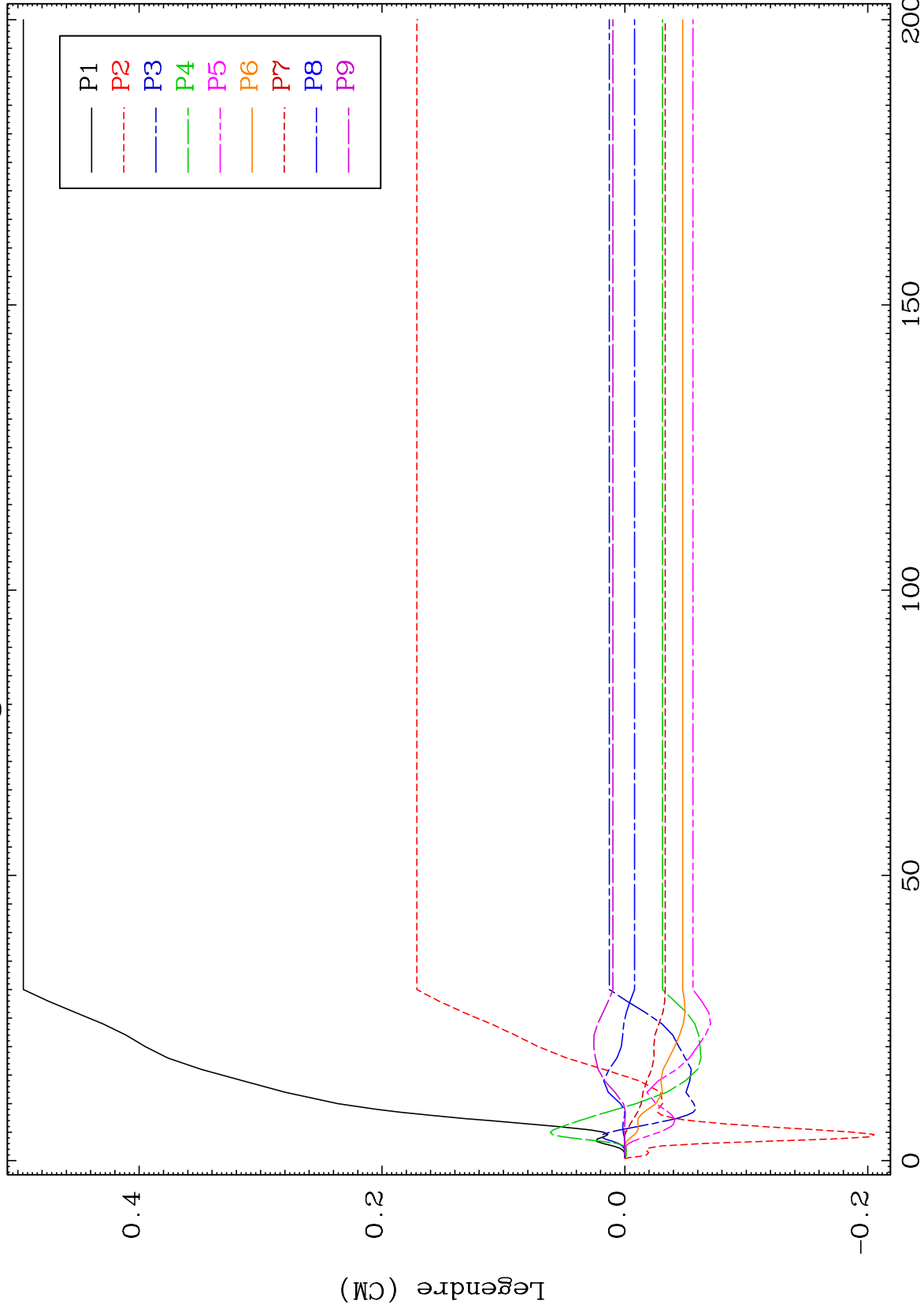




MAT 6522

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

65-Tb-158



75

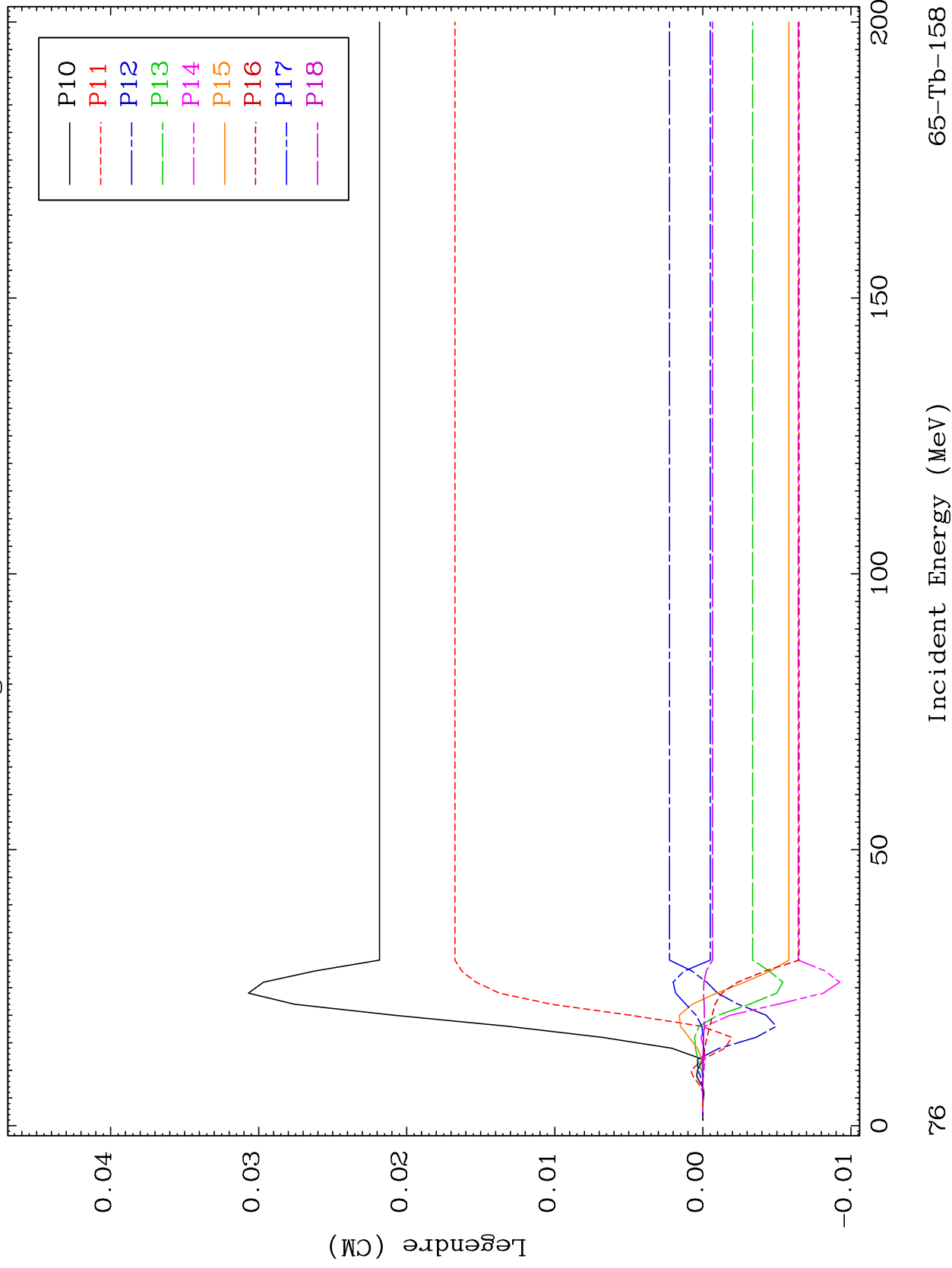
Incident Energy (MeV)

65-Tb-158

MAT 6522

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

65-Tb-158



76

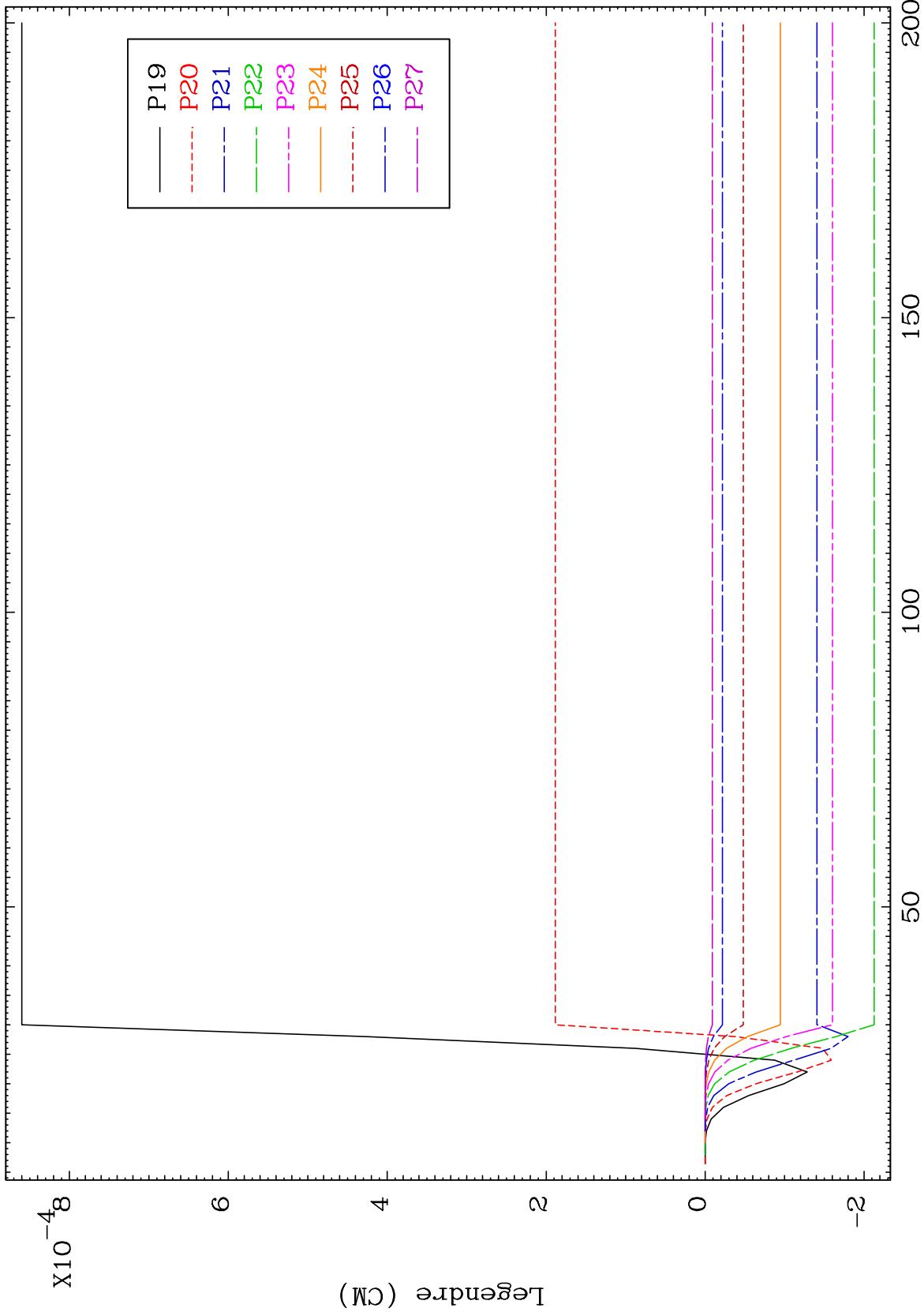
Incident Energy (MeV)

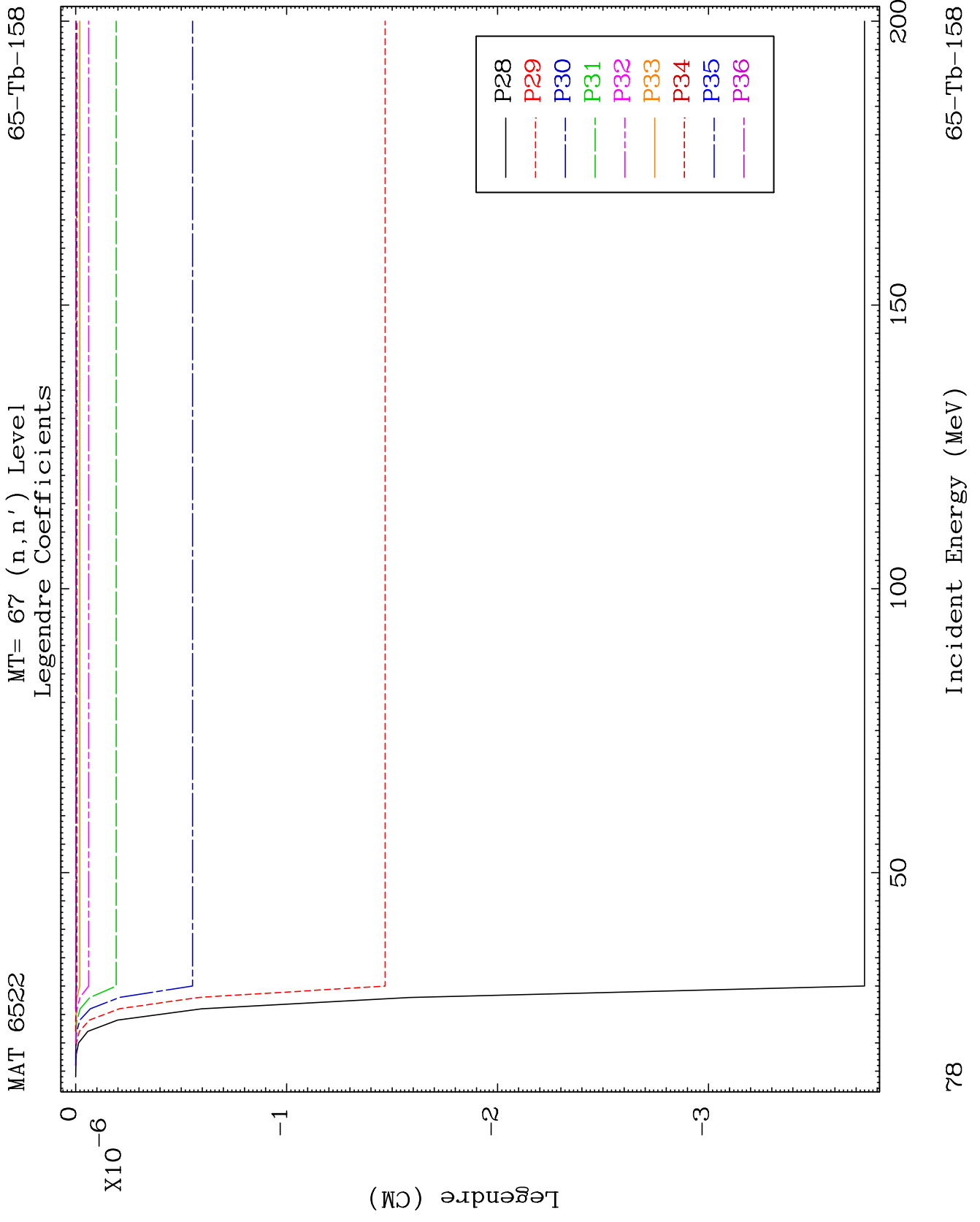
65-Tb-158

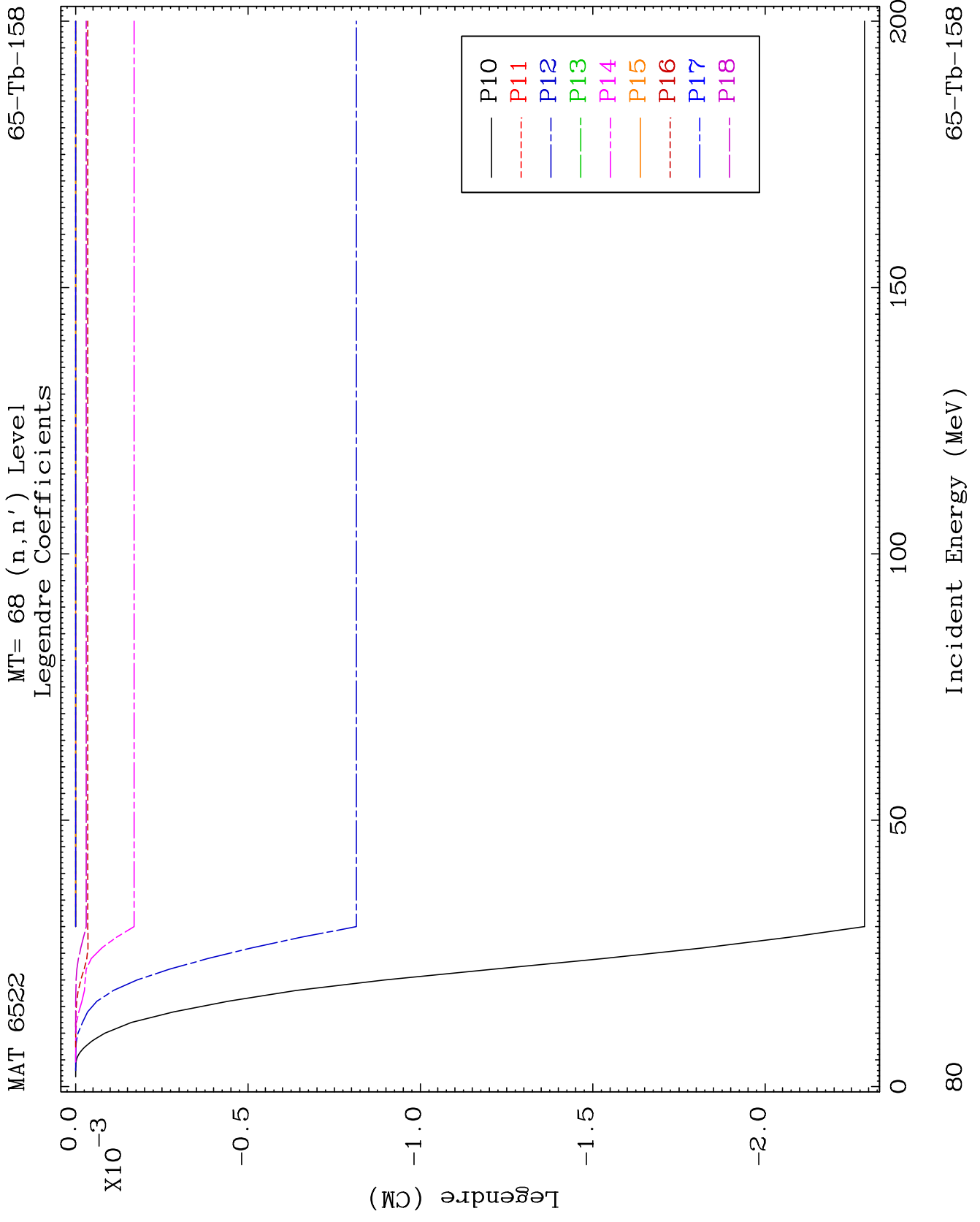
MAT 6522

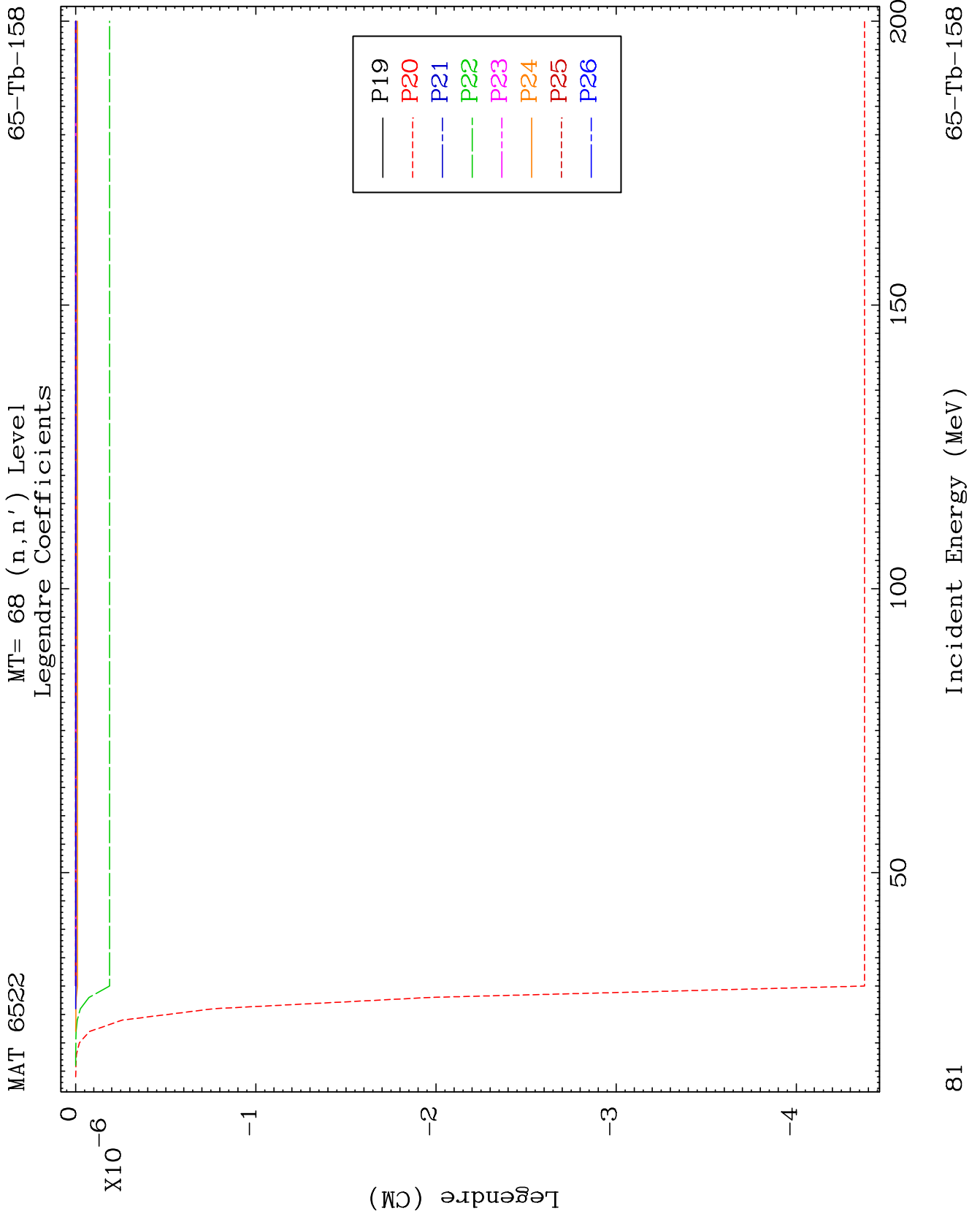
MT= 67 (n,n') Level
Legendre Coefficients

65-Tb-158





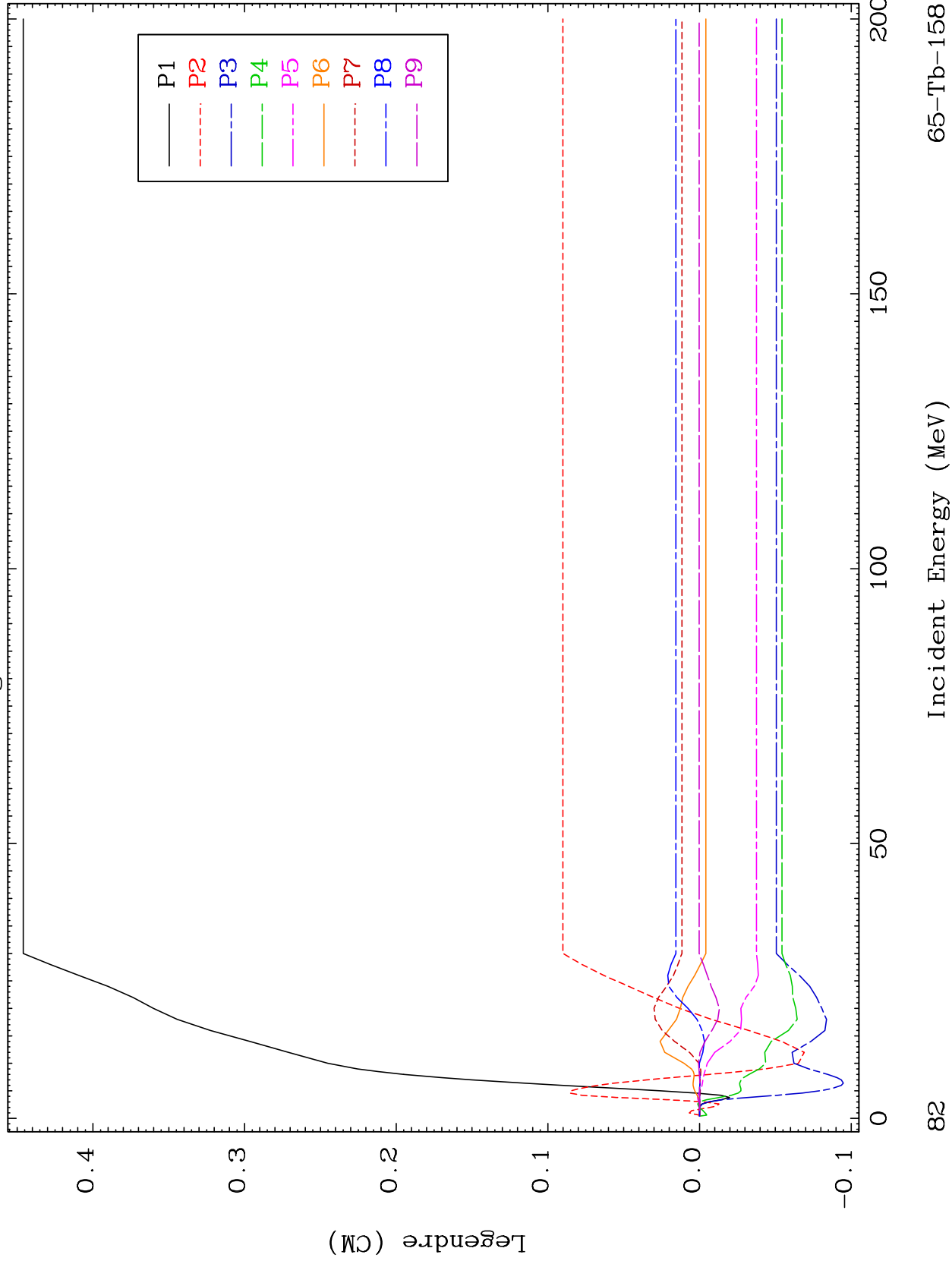




MAT 6522

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

65-Tb-158



65-Tb-158

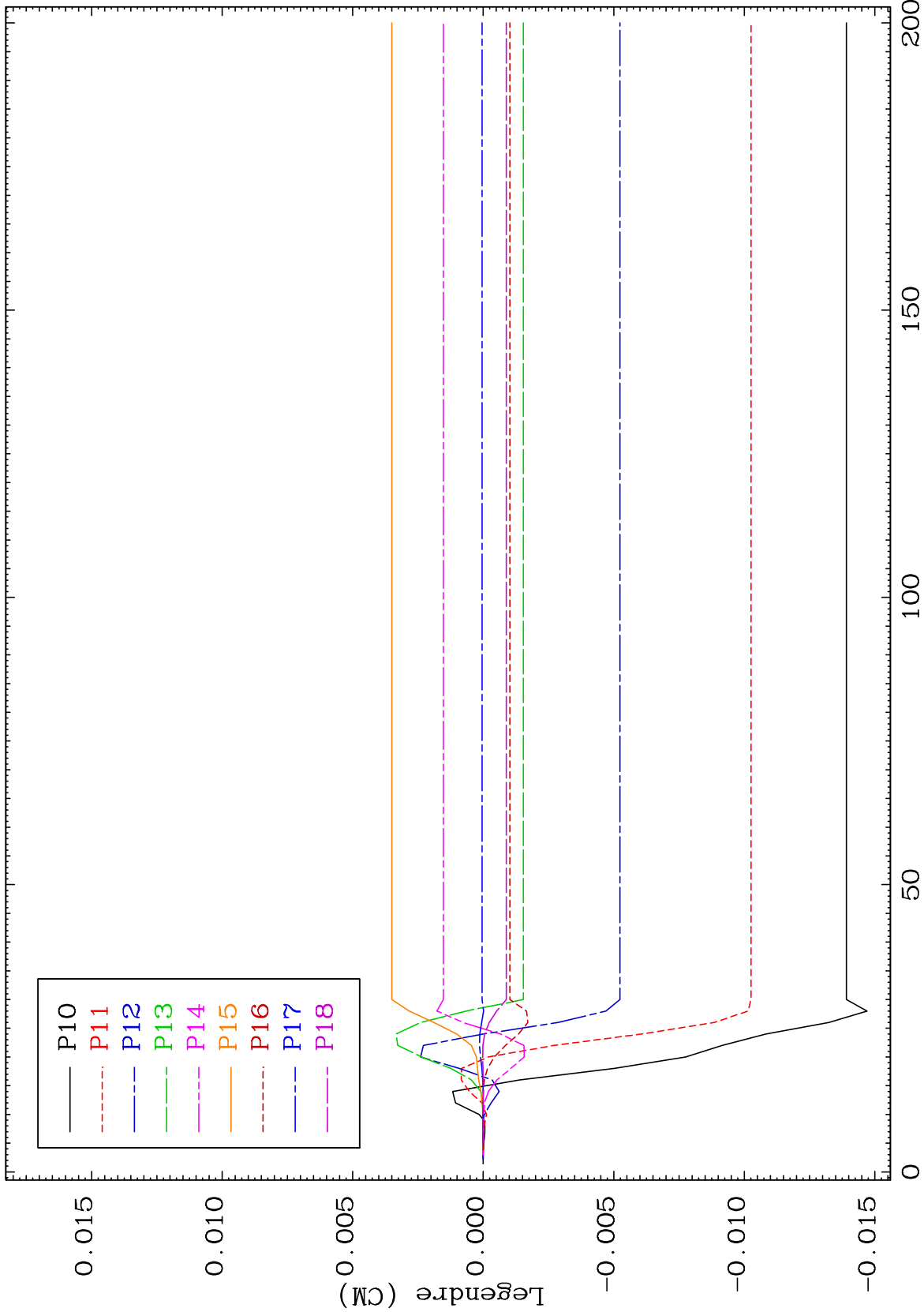
Incident Energy (MeV)

82

MAT 65222

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

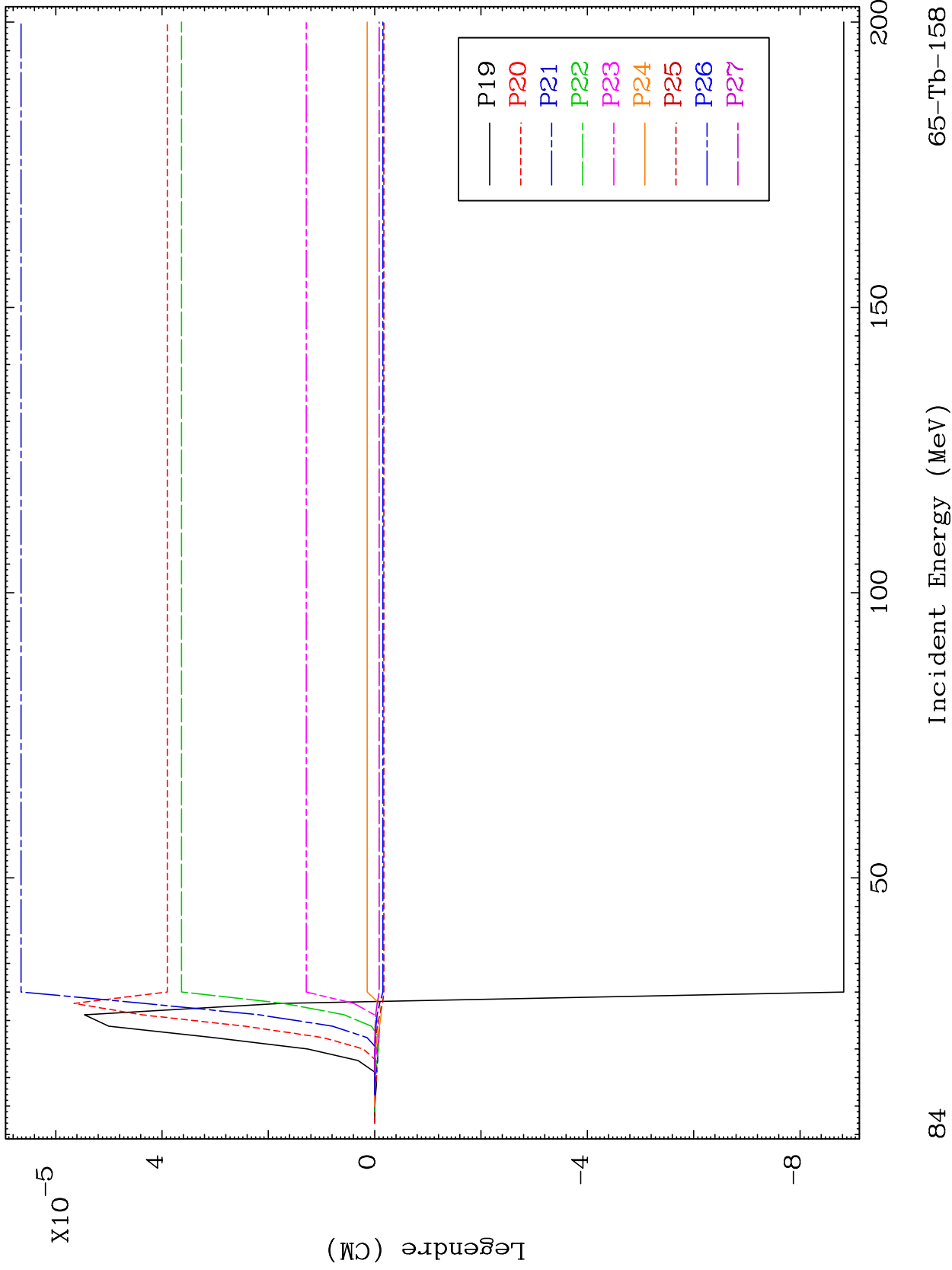
65-Tb-158

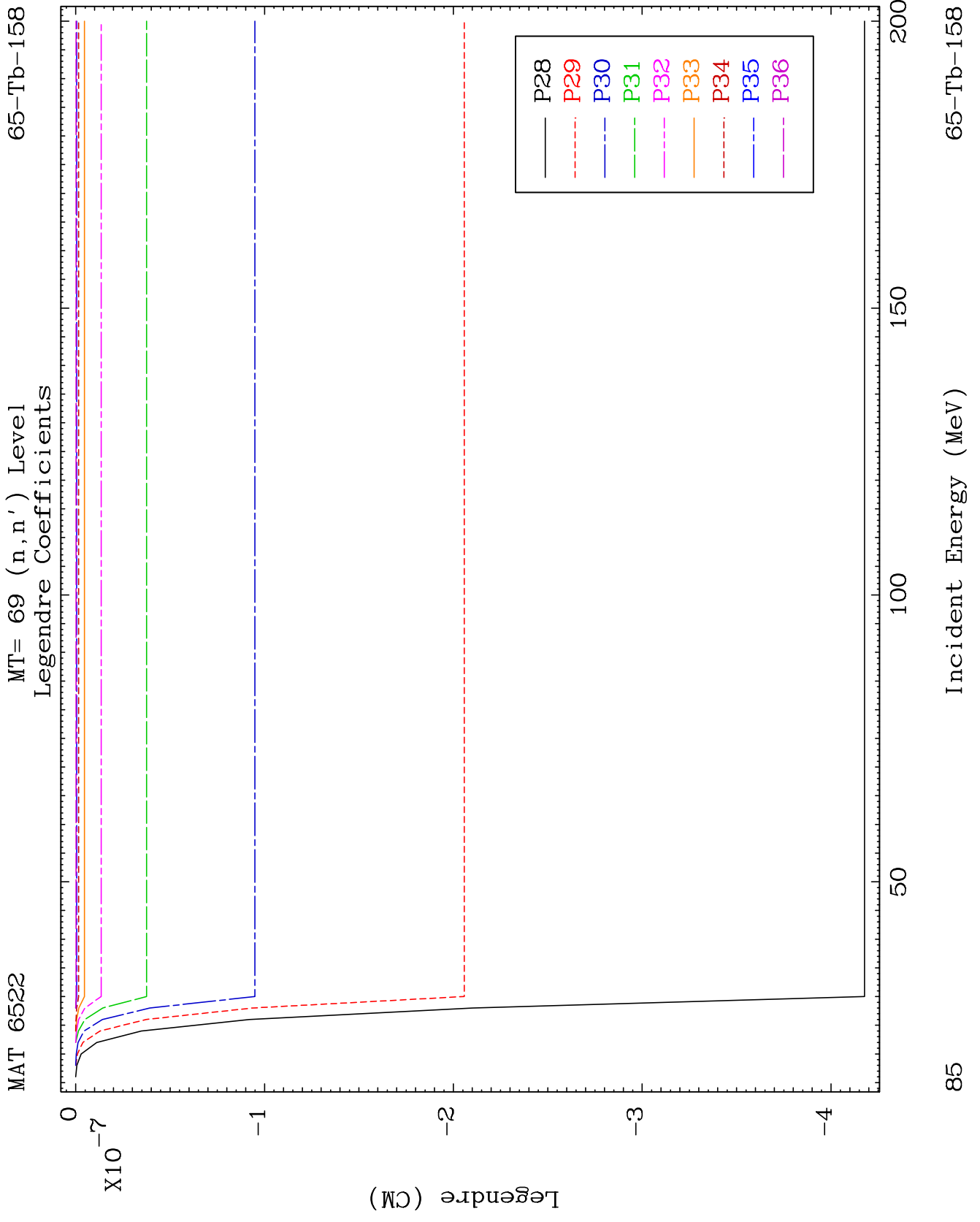


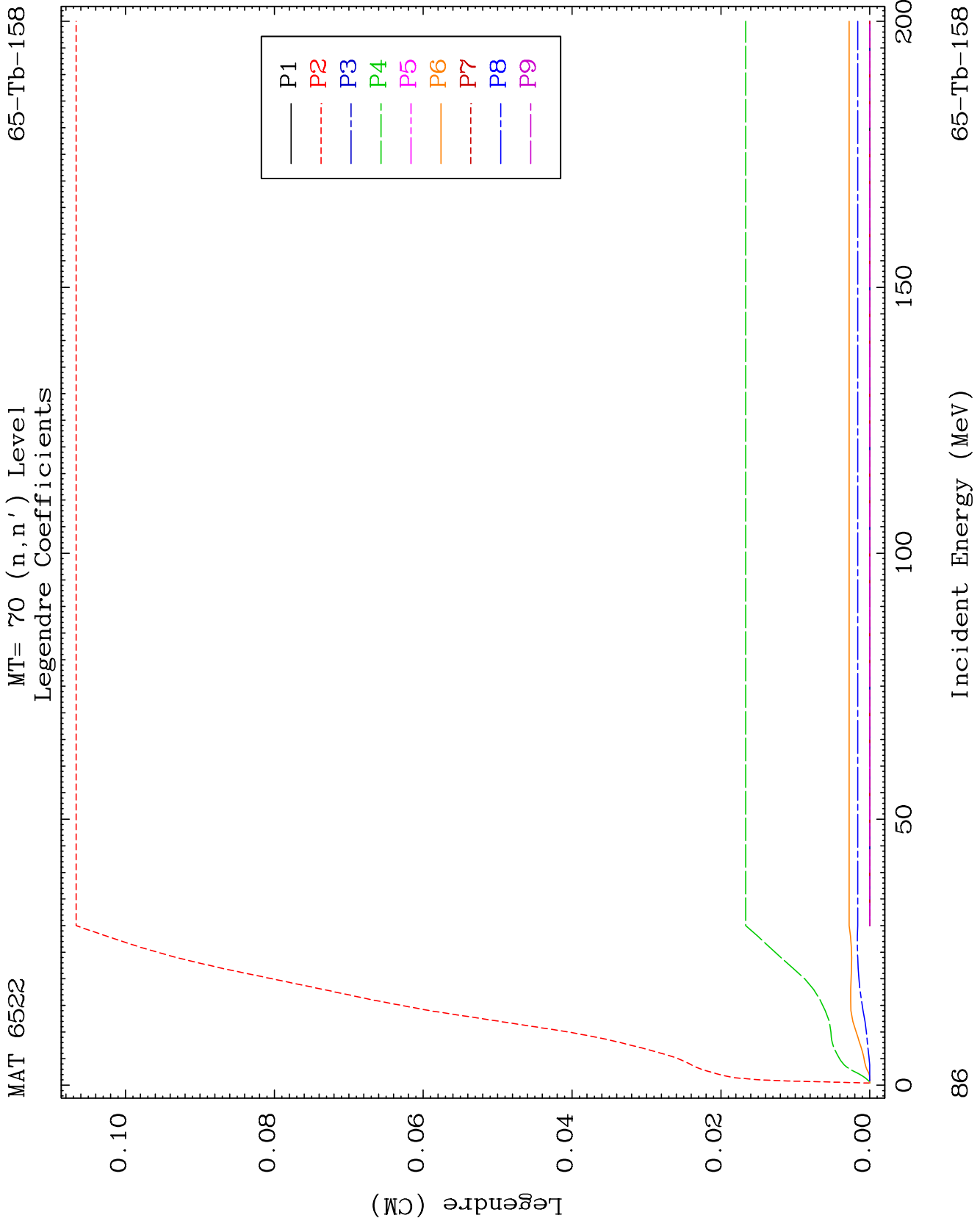
MAT 65222

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

65-Tb-158



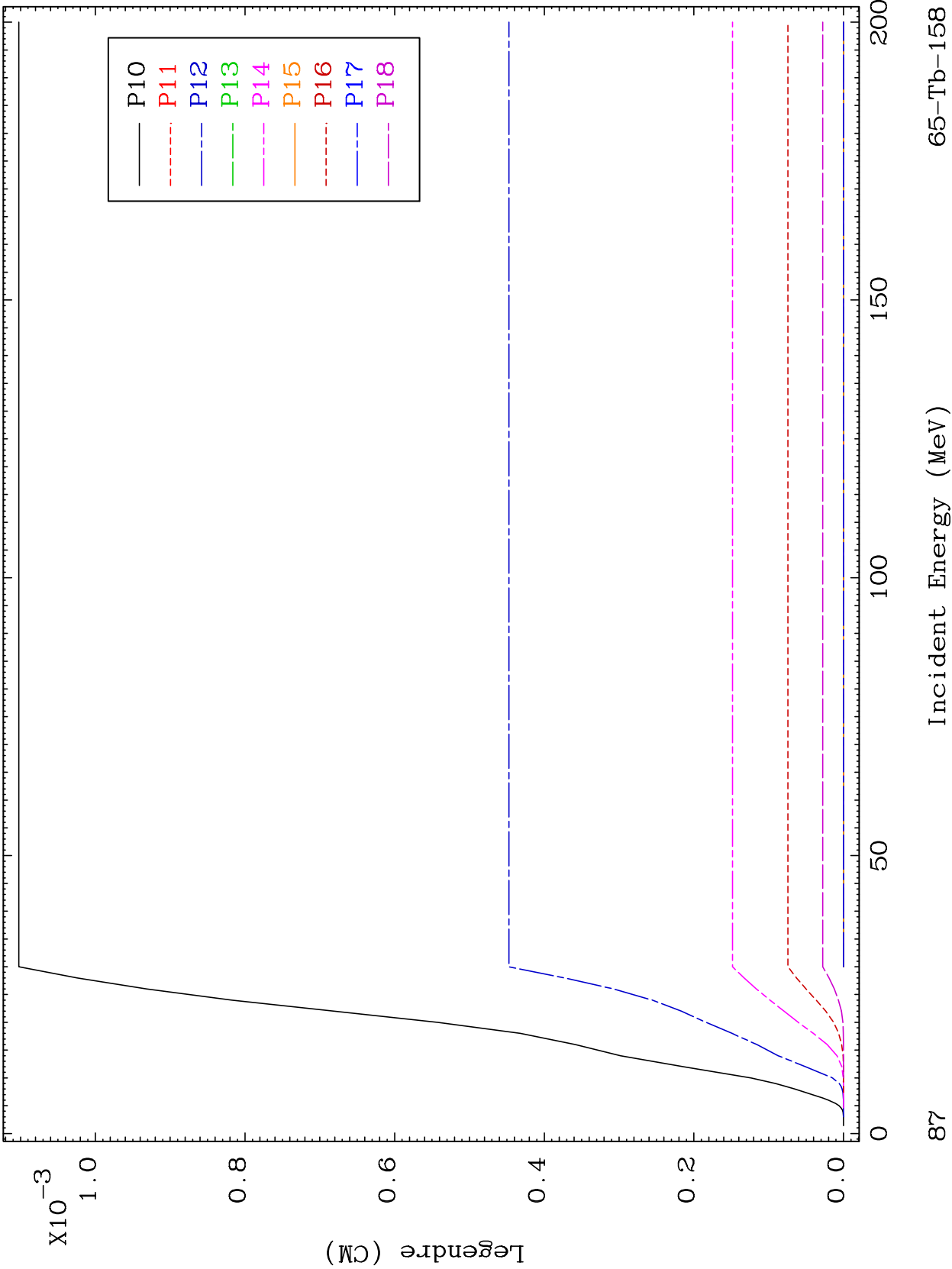




MAT 6522

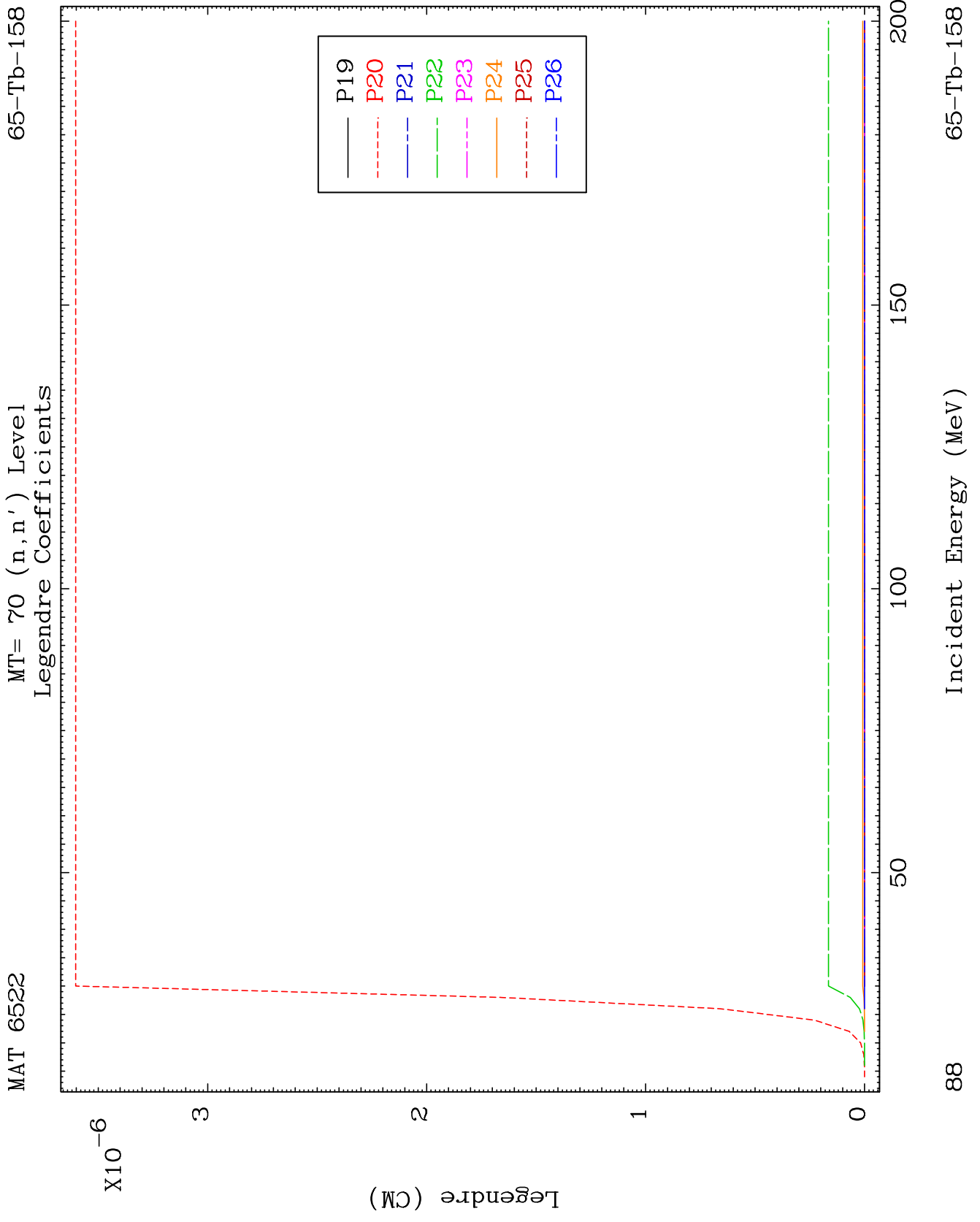
MT= 70 (n,n') Level
Legendre Coefficients

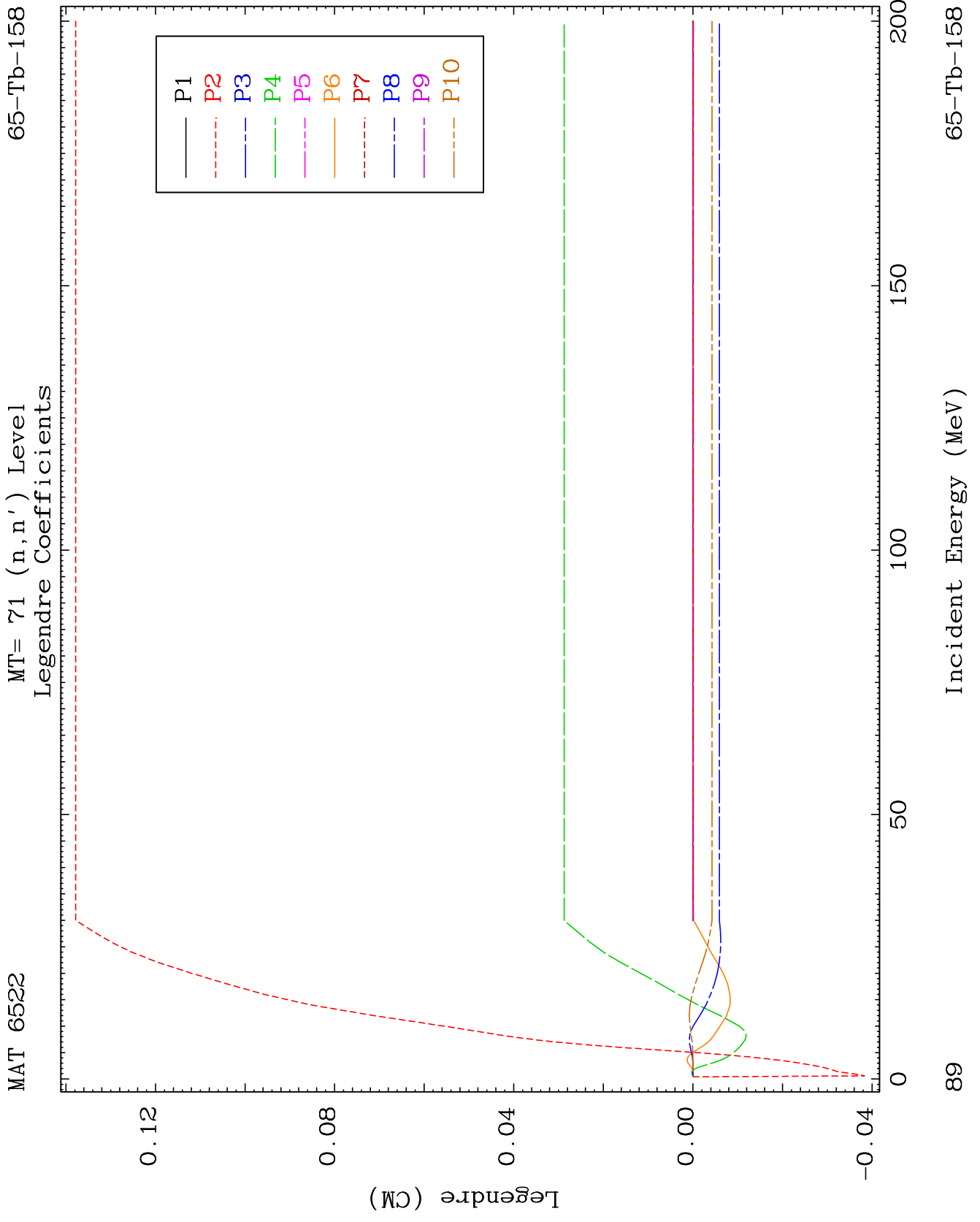
65-Tb-158



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65-Tb-158

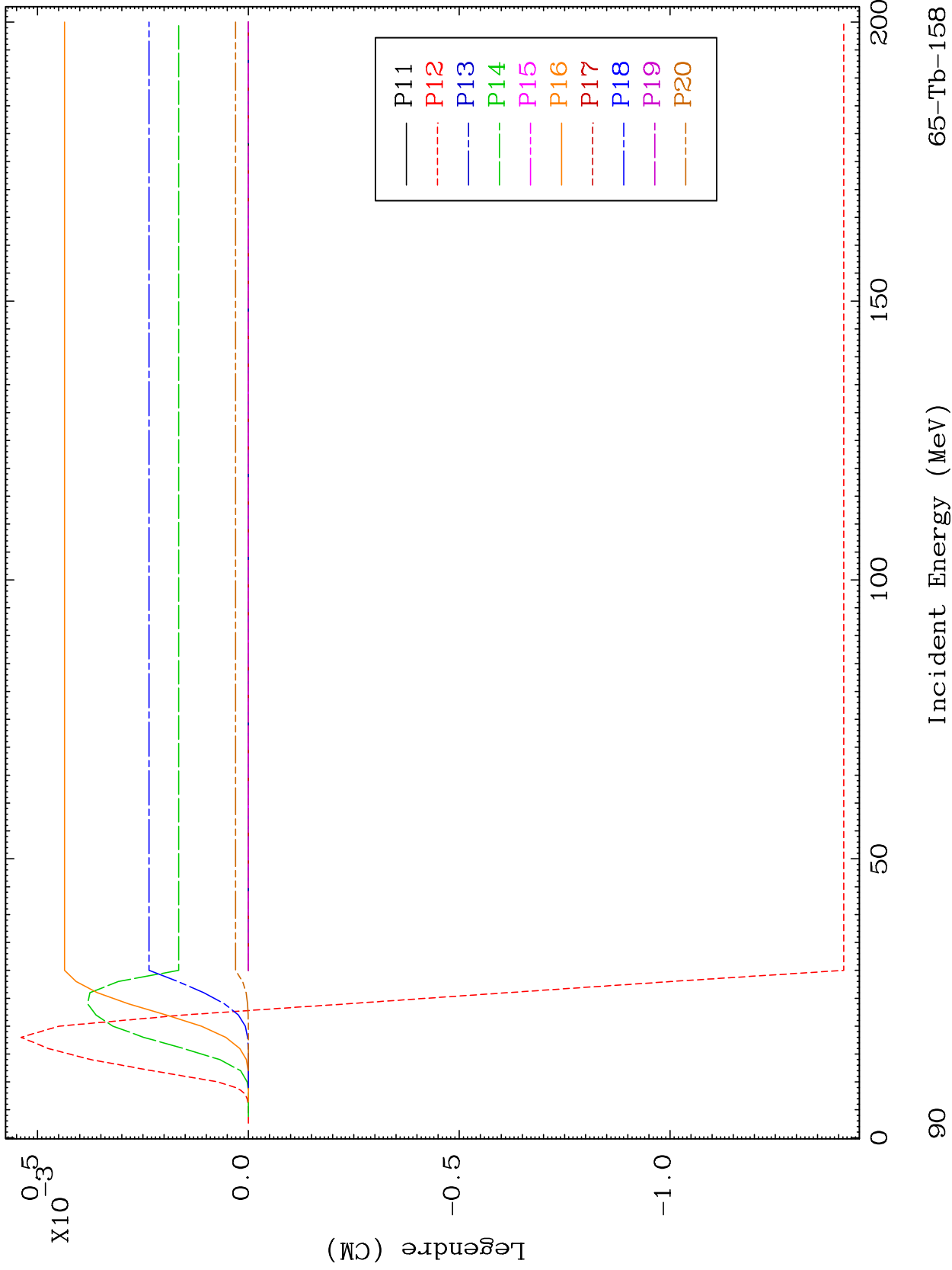


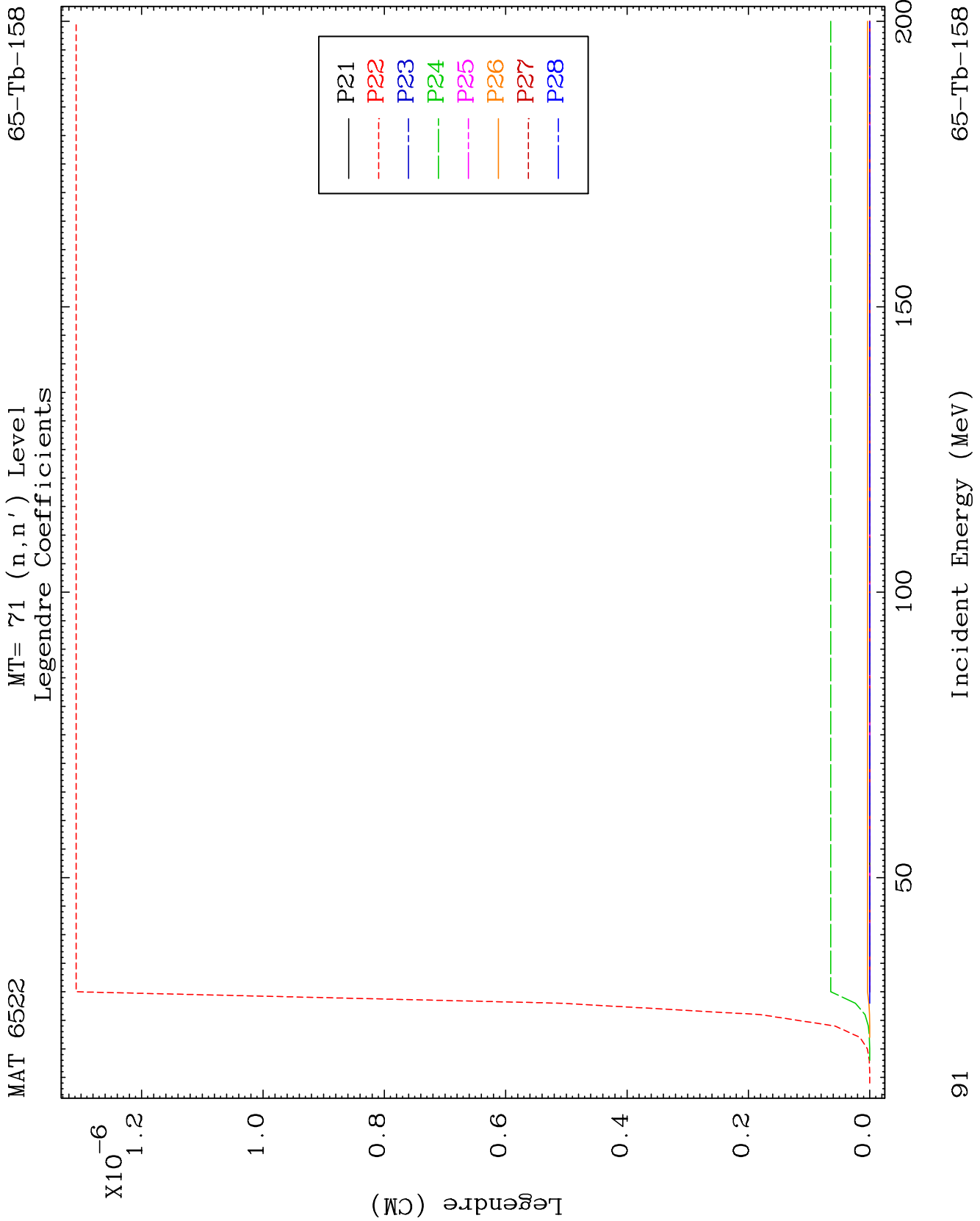


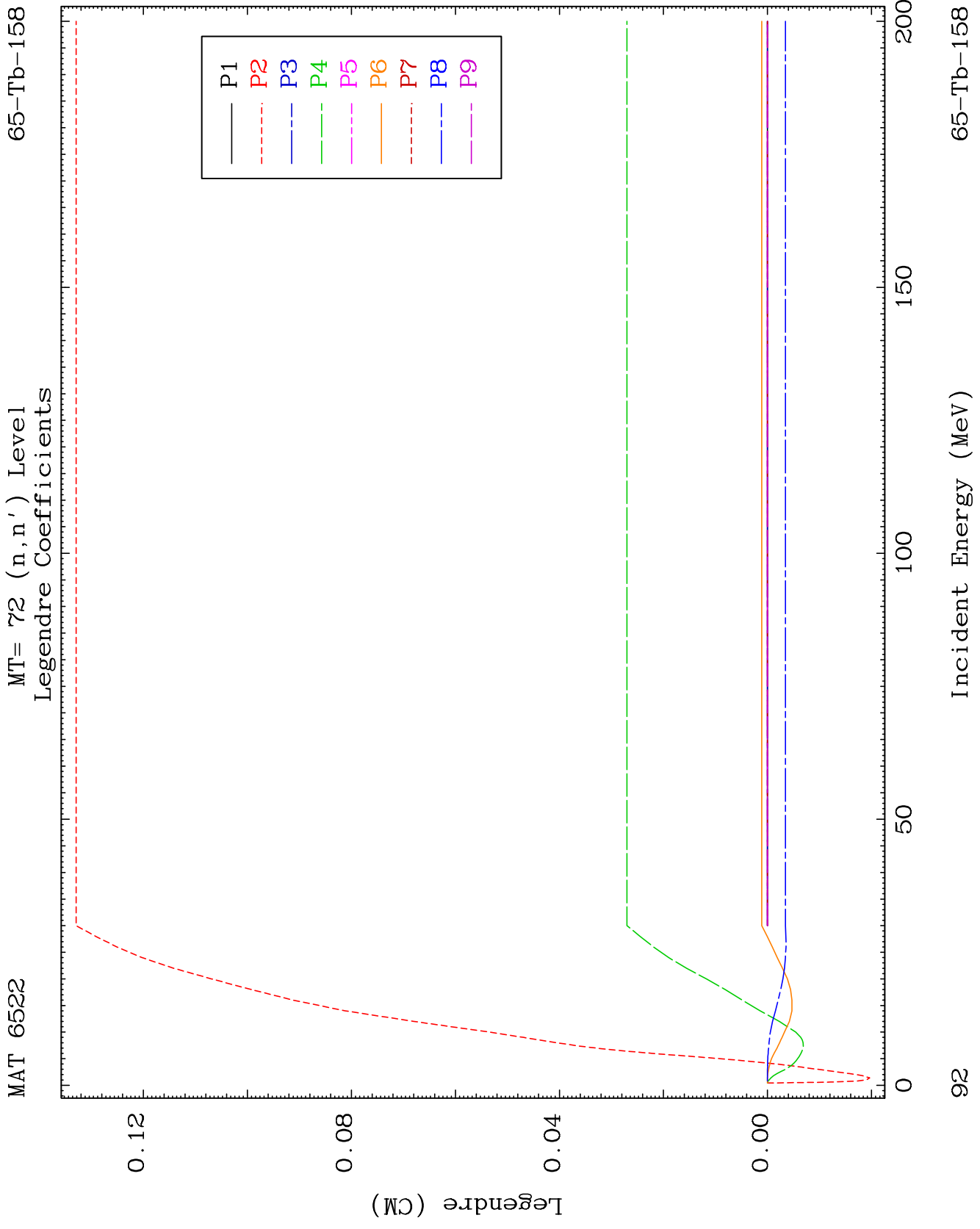
MAT 6522

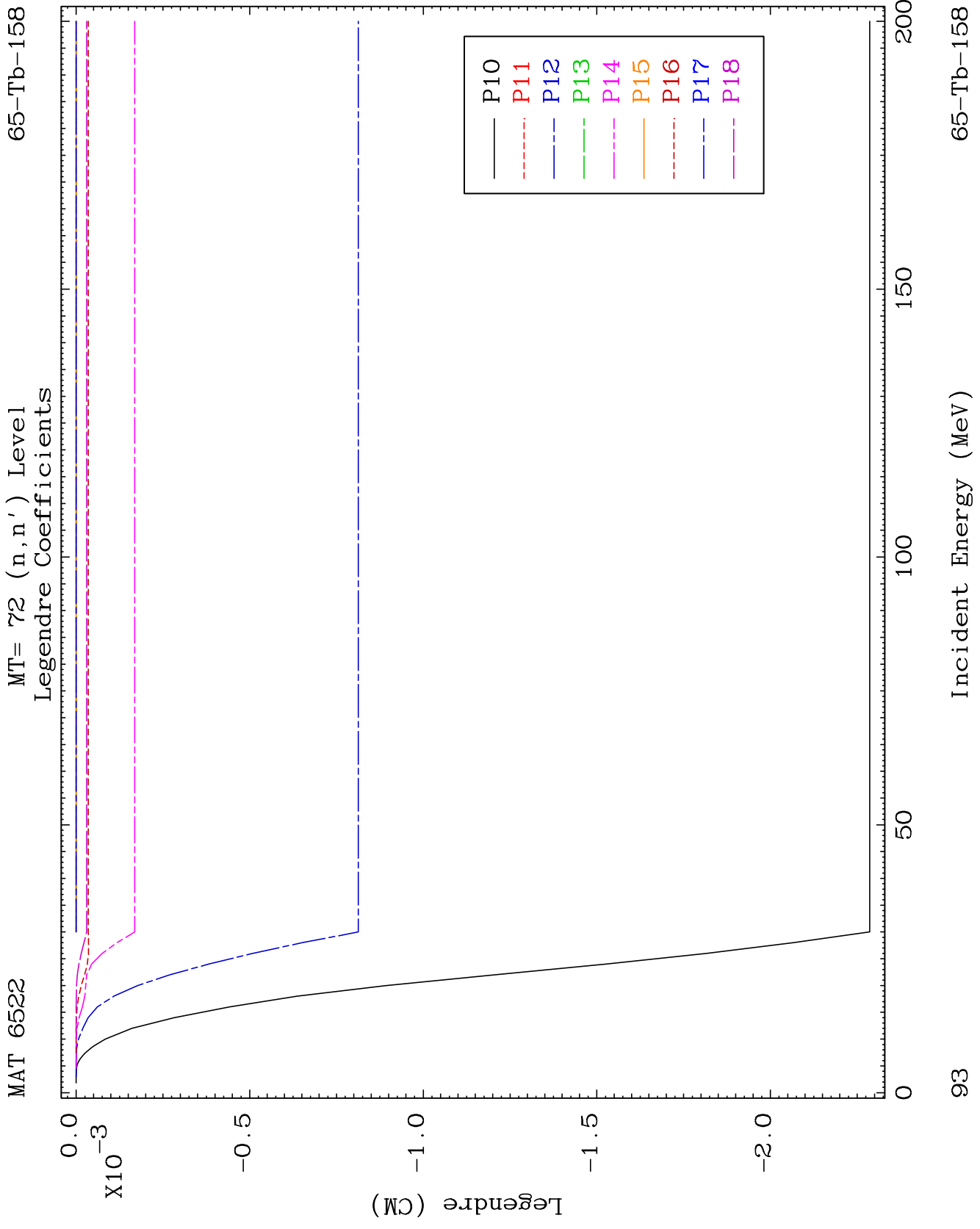
MT= 71 (n,n') Level
Legendre Coefficients

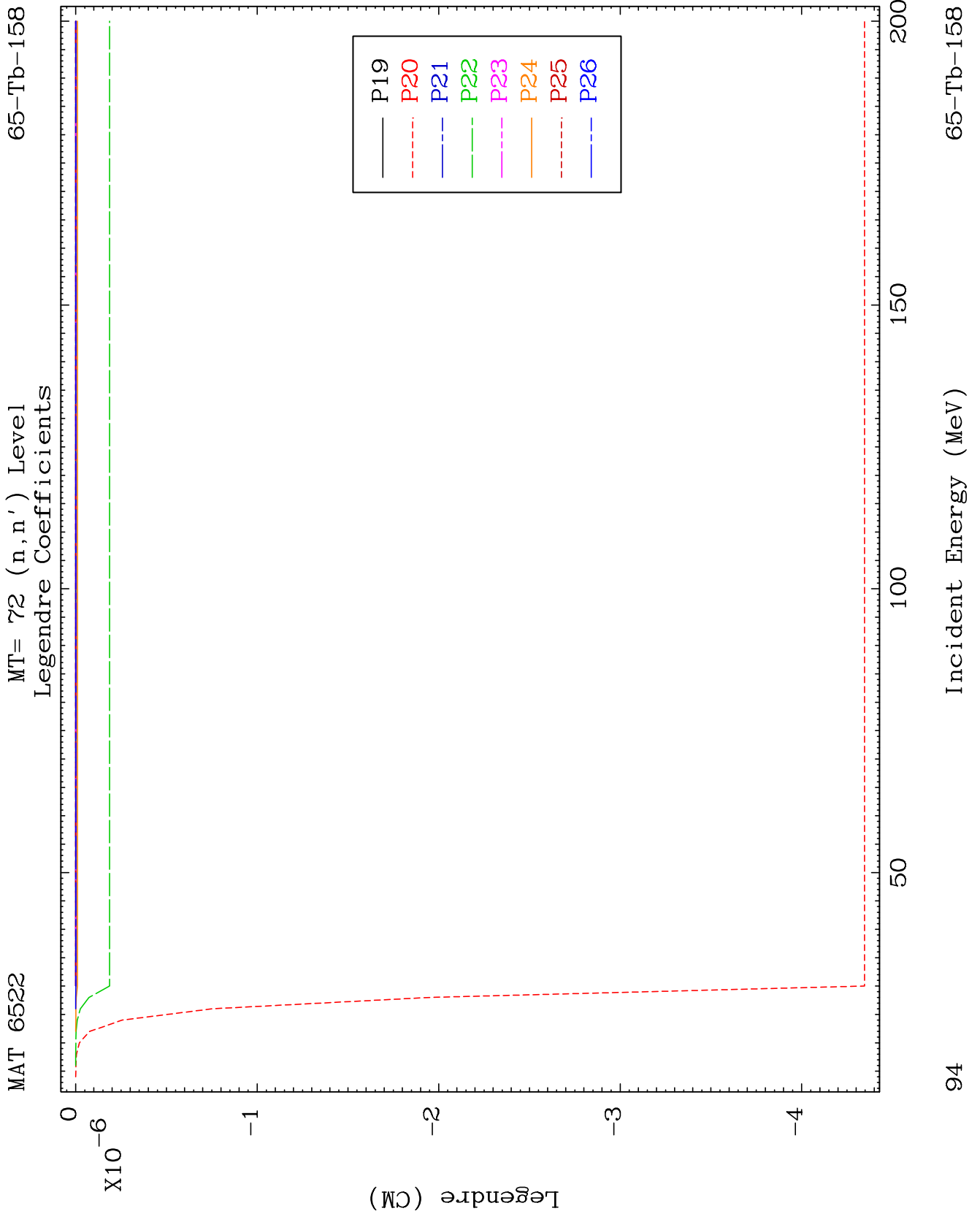
65-Tb-158

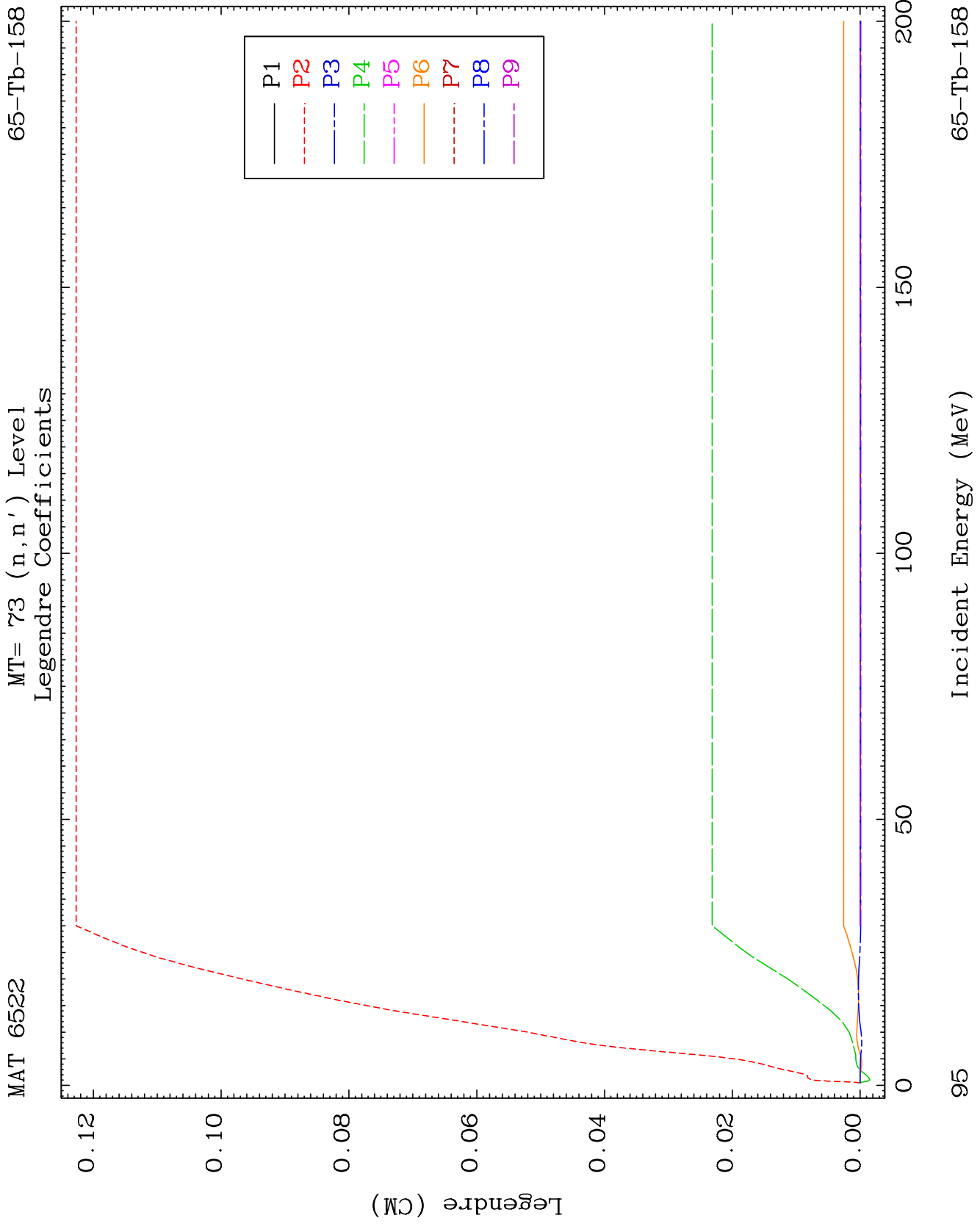








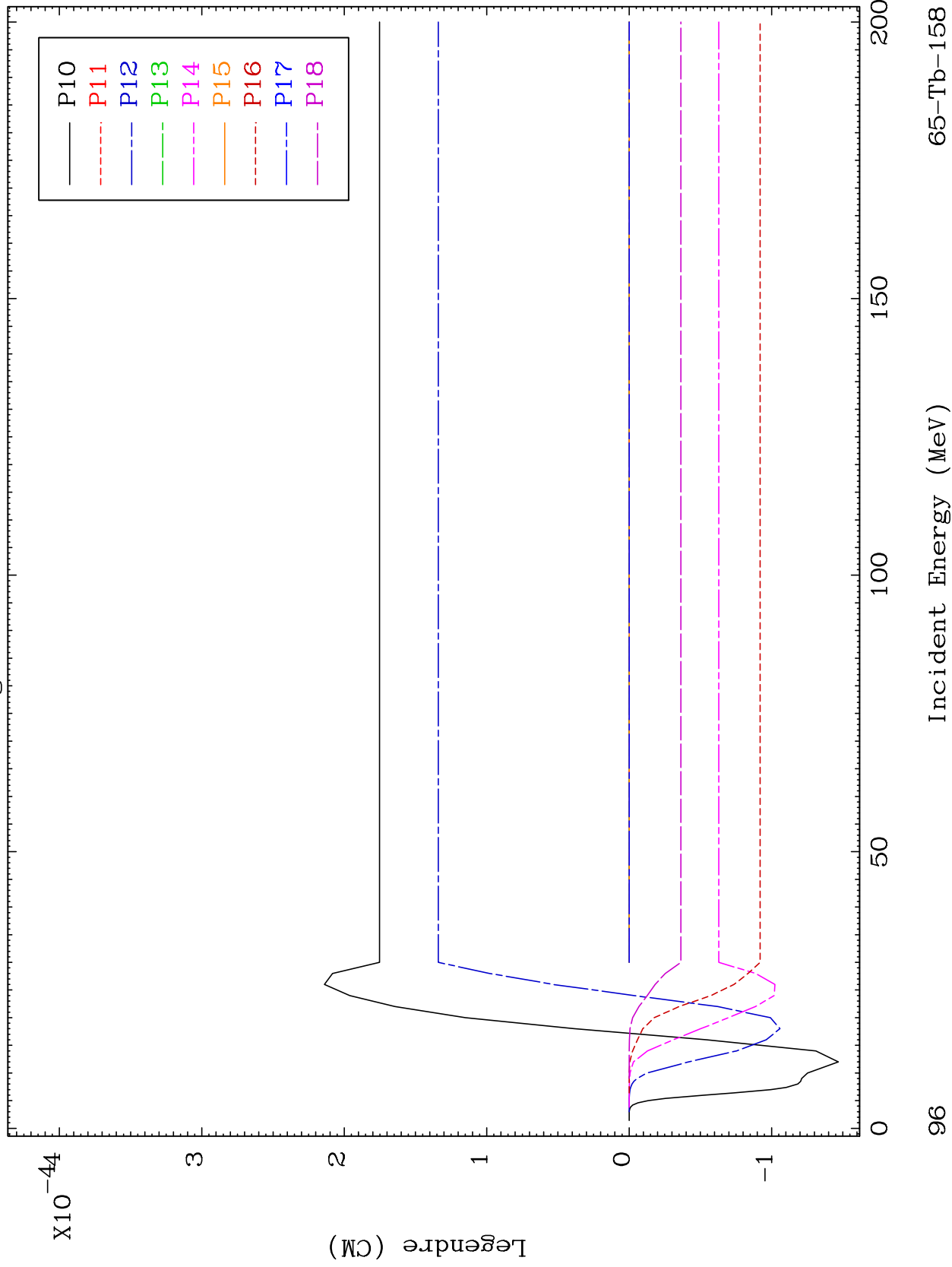


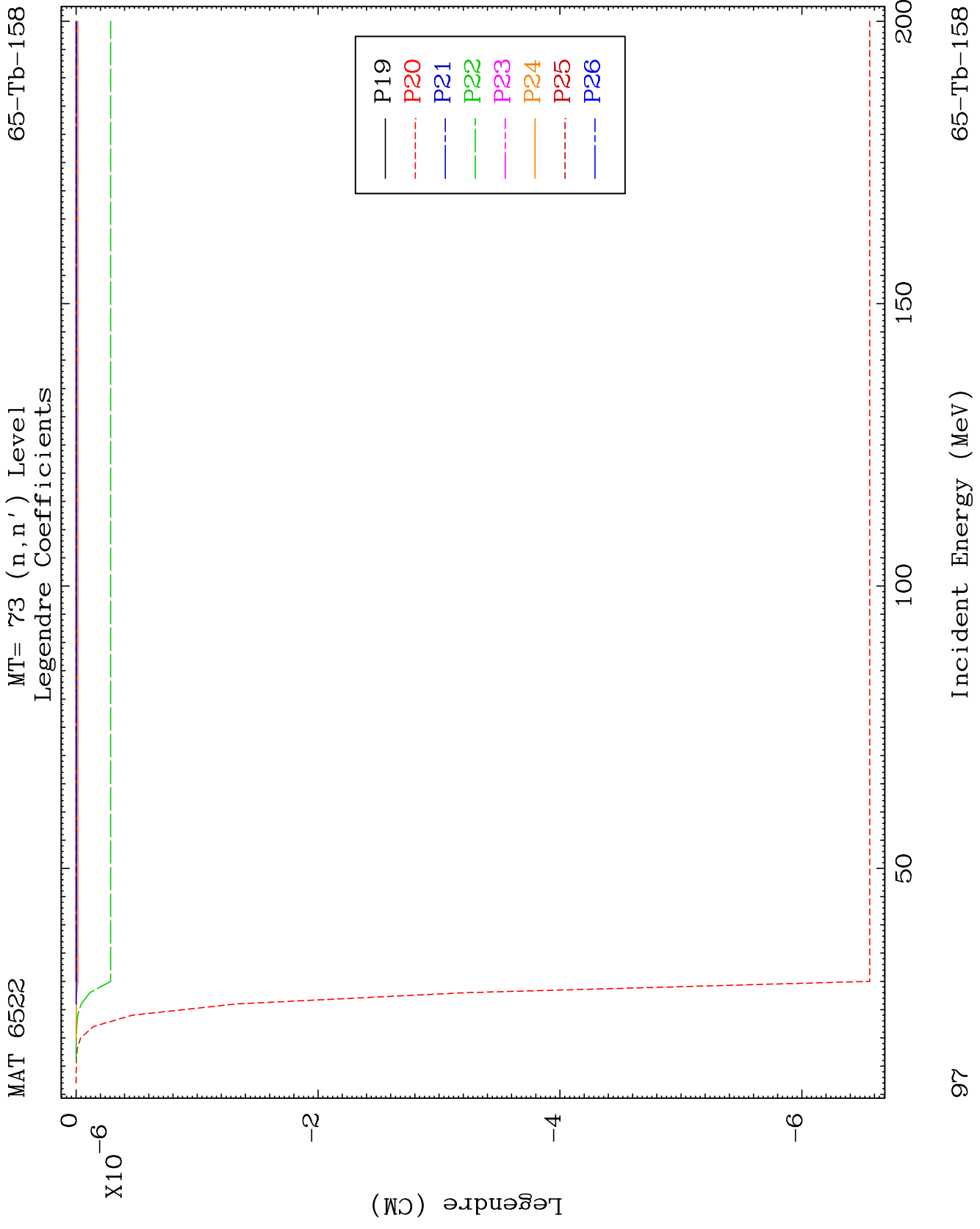


MAT 6522

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

65-Tb-158

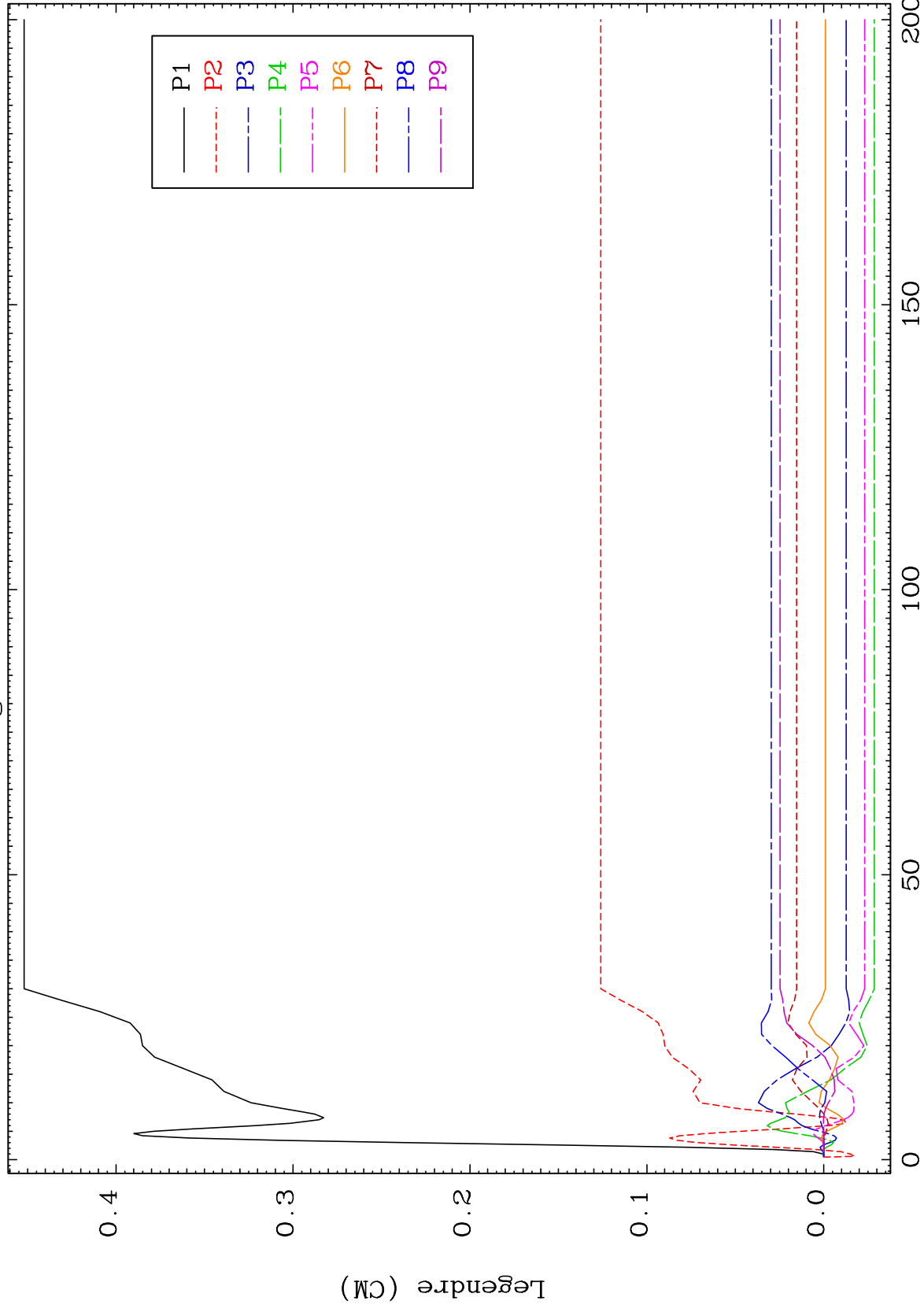




MAT 65222

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

65-Tb-158



98

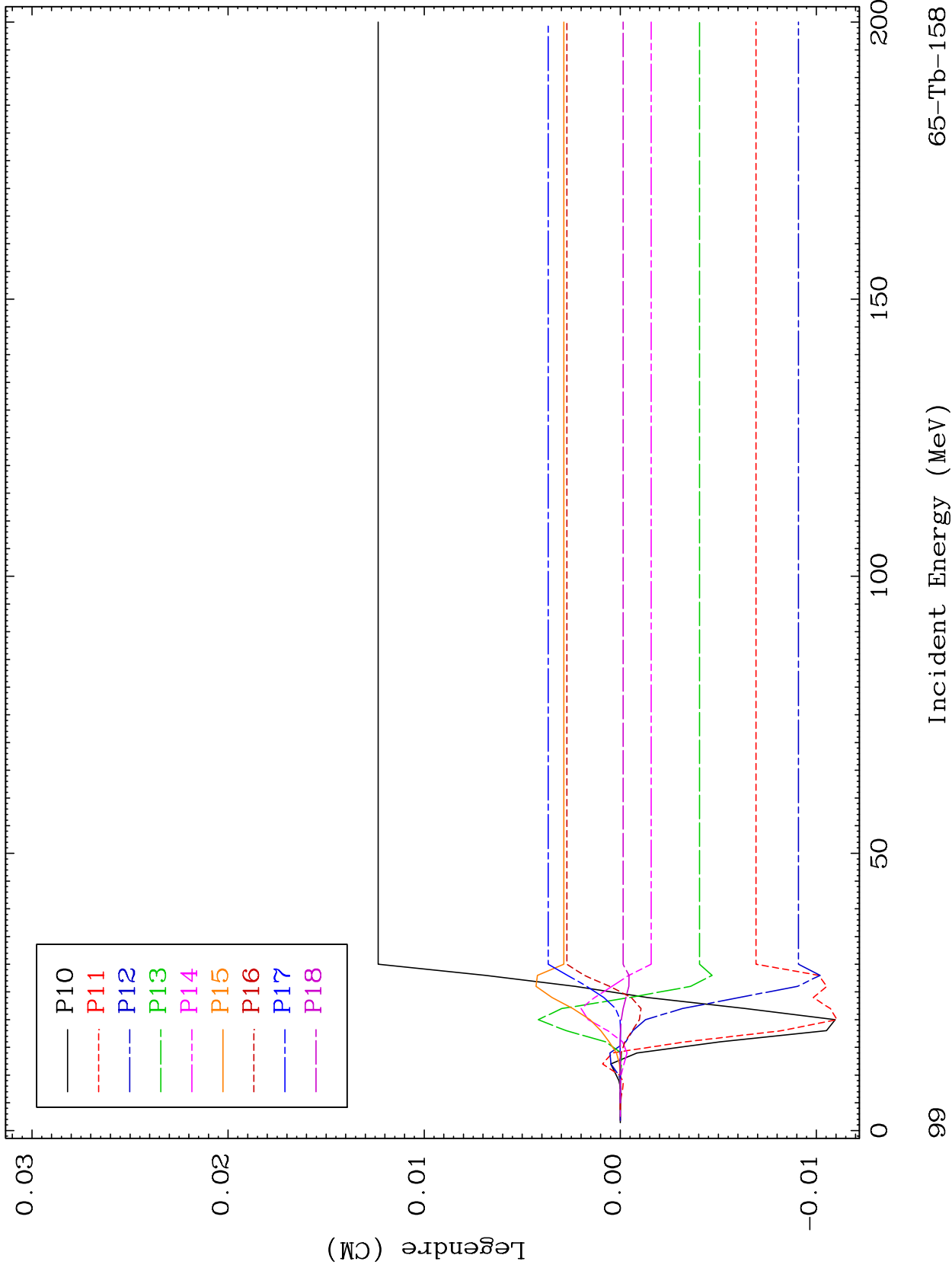
Incident Energy (MeV)

65-Tb-158

MAT 6522

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

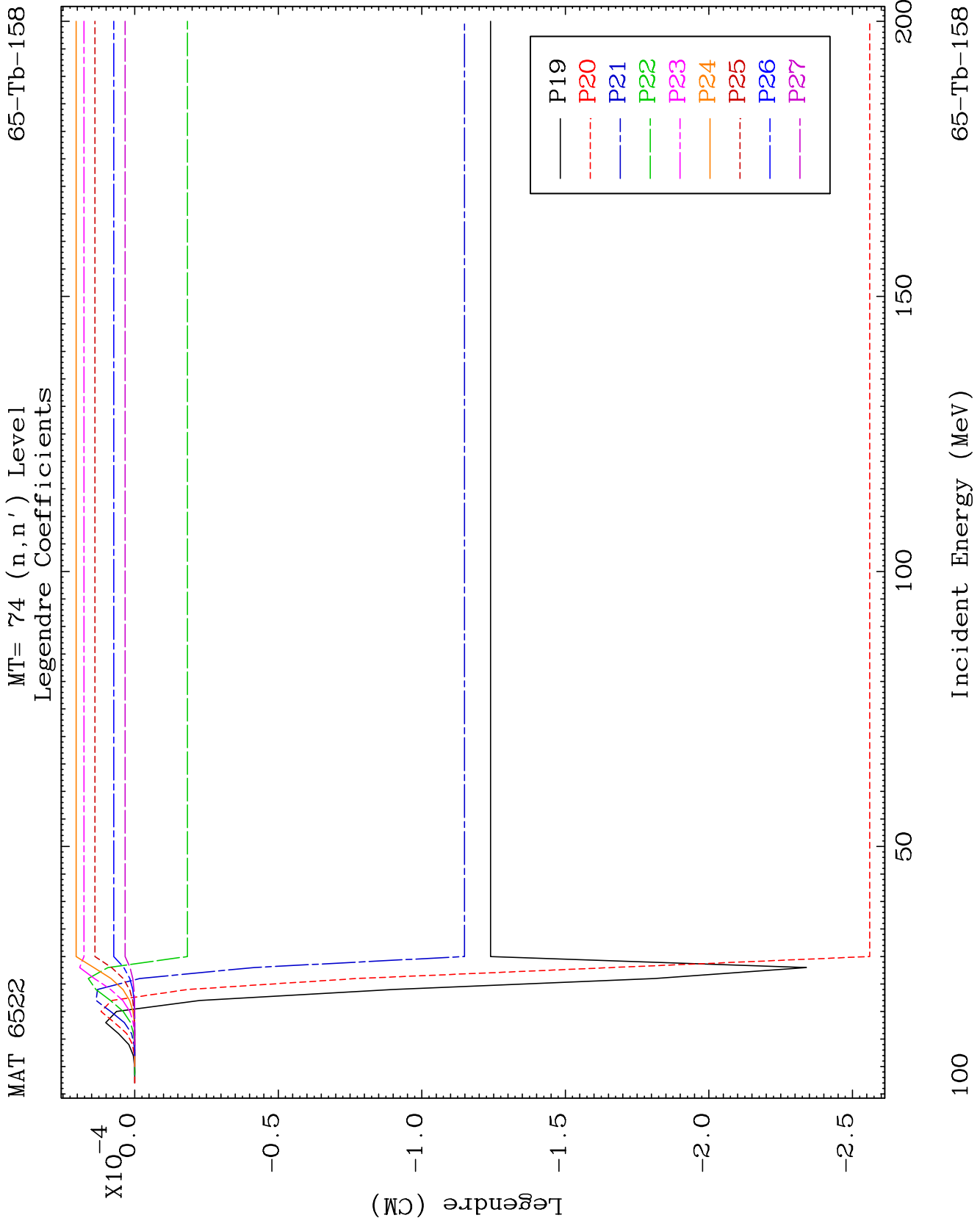
65-Tb-158

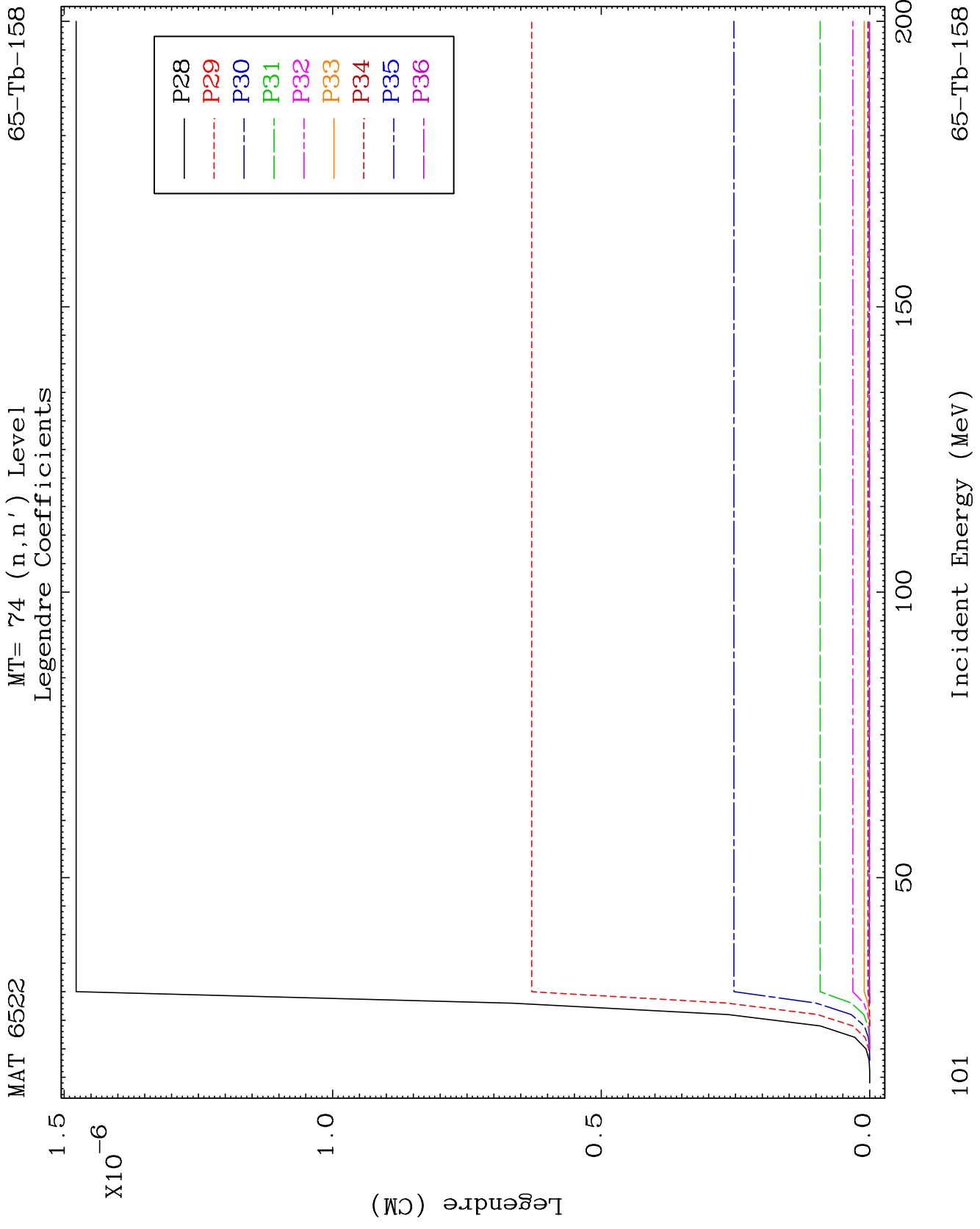


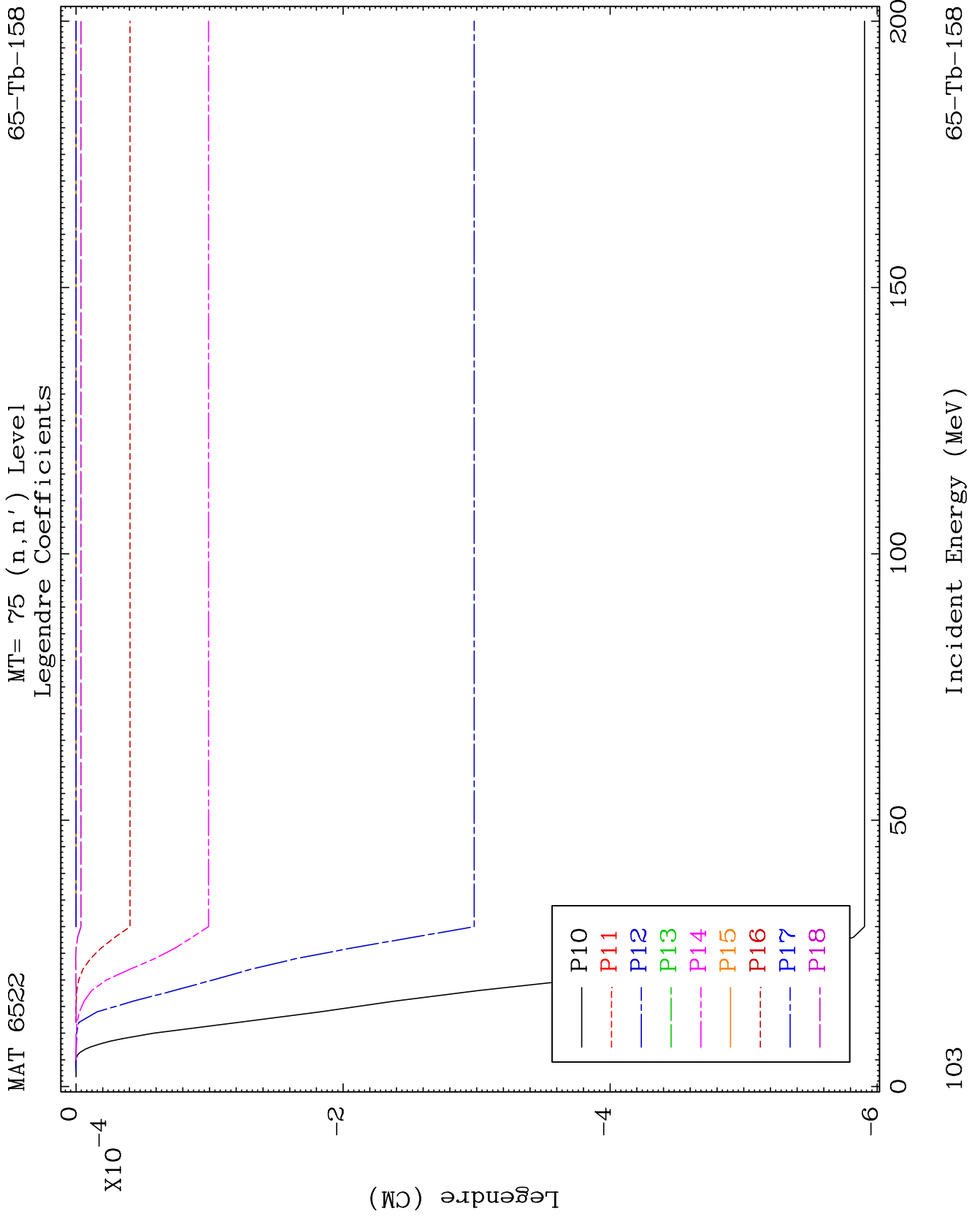
99

Incident Energy (MeV)

65-Tb-158



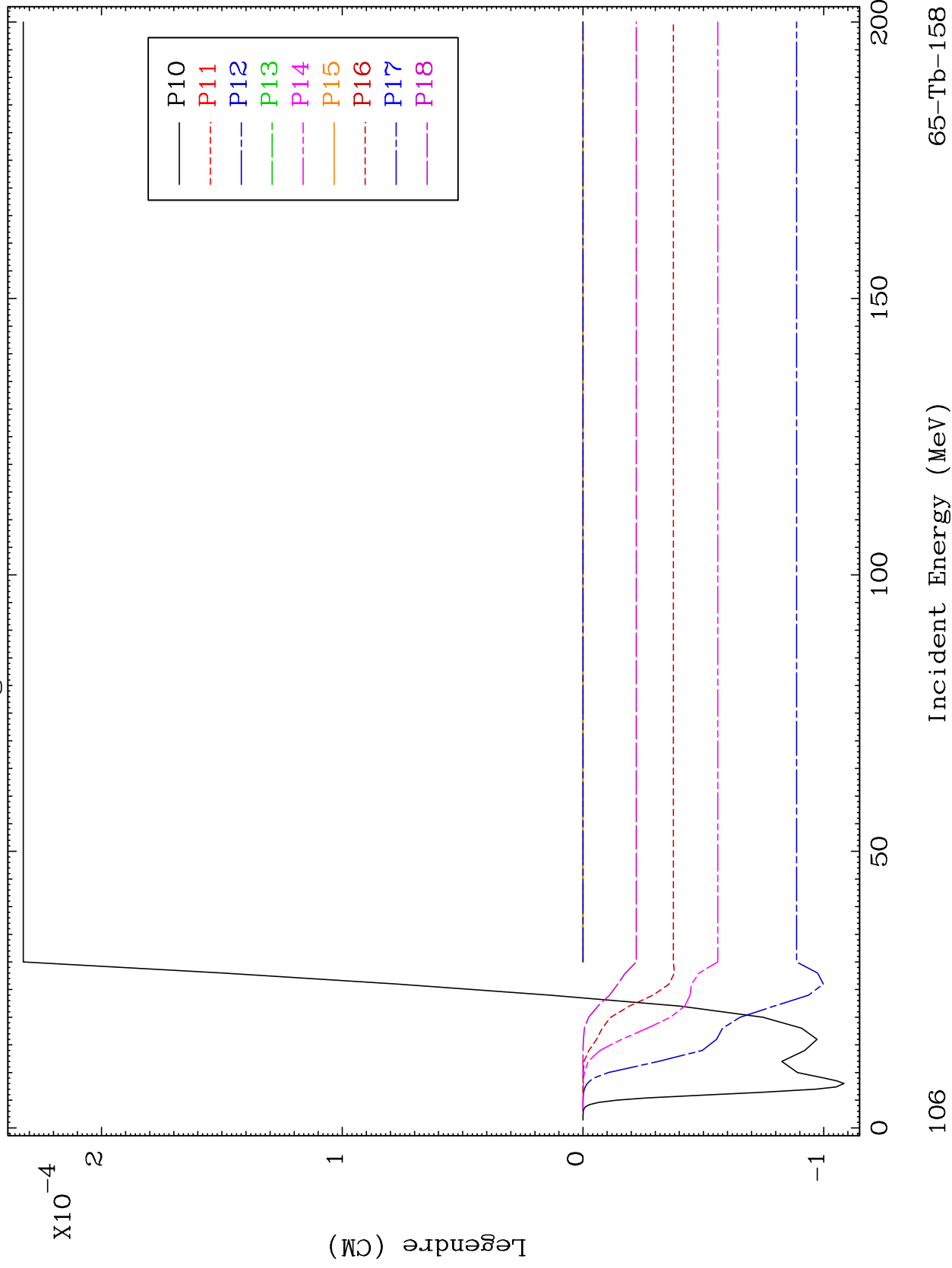


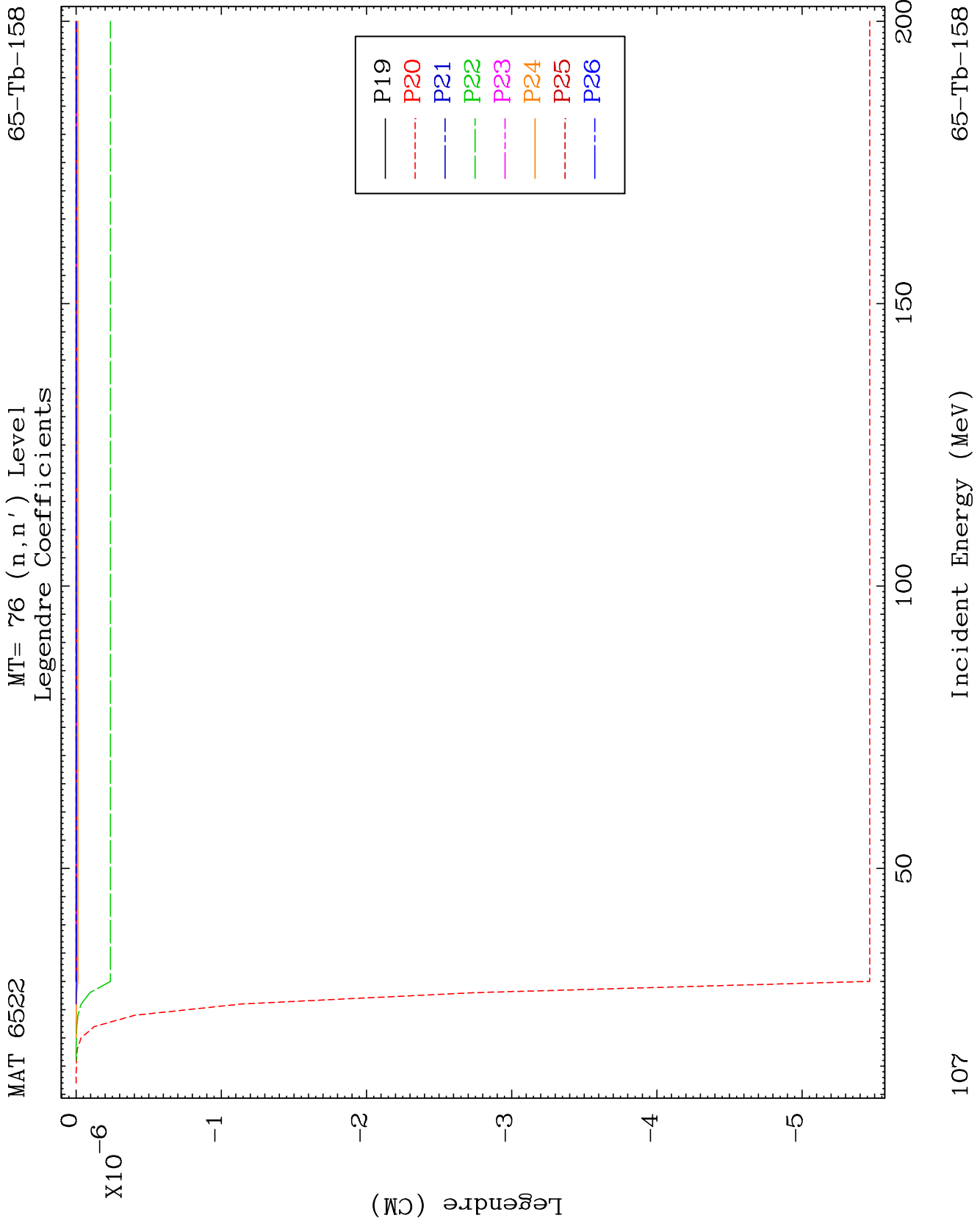


MAT 6522

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

65-Tb-158

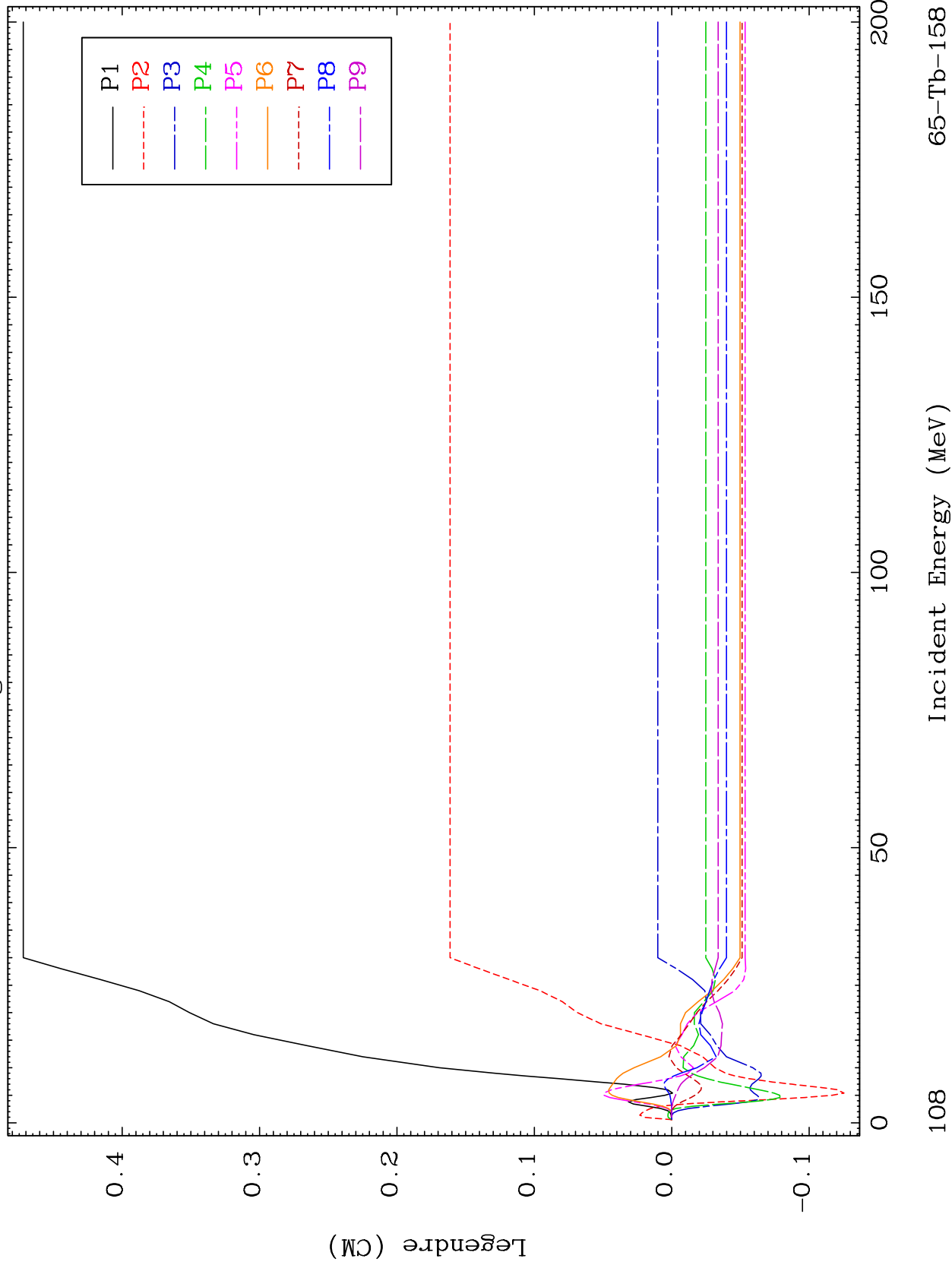




MAT 6522

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

65-Tb-158



108

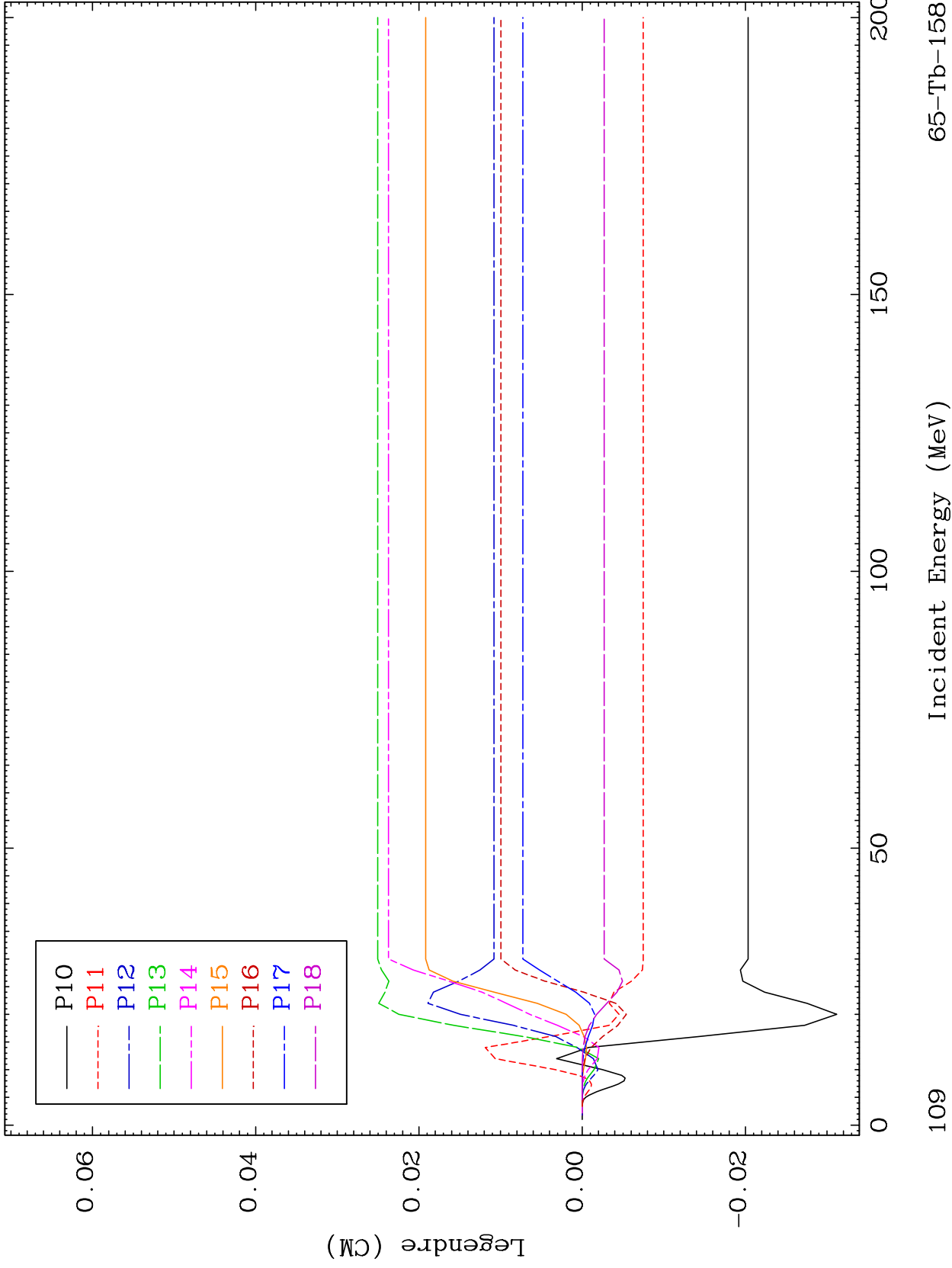
Incident Energy (MeV)

65-Tb-158

MAT 65222

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

65-Tb-158



109

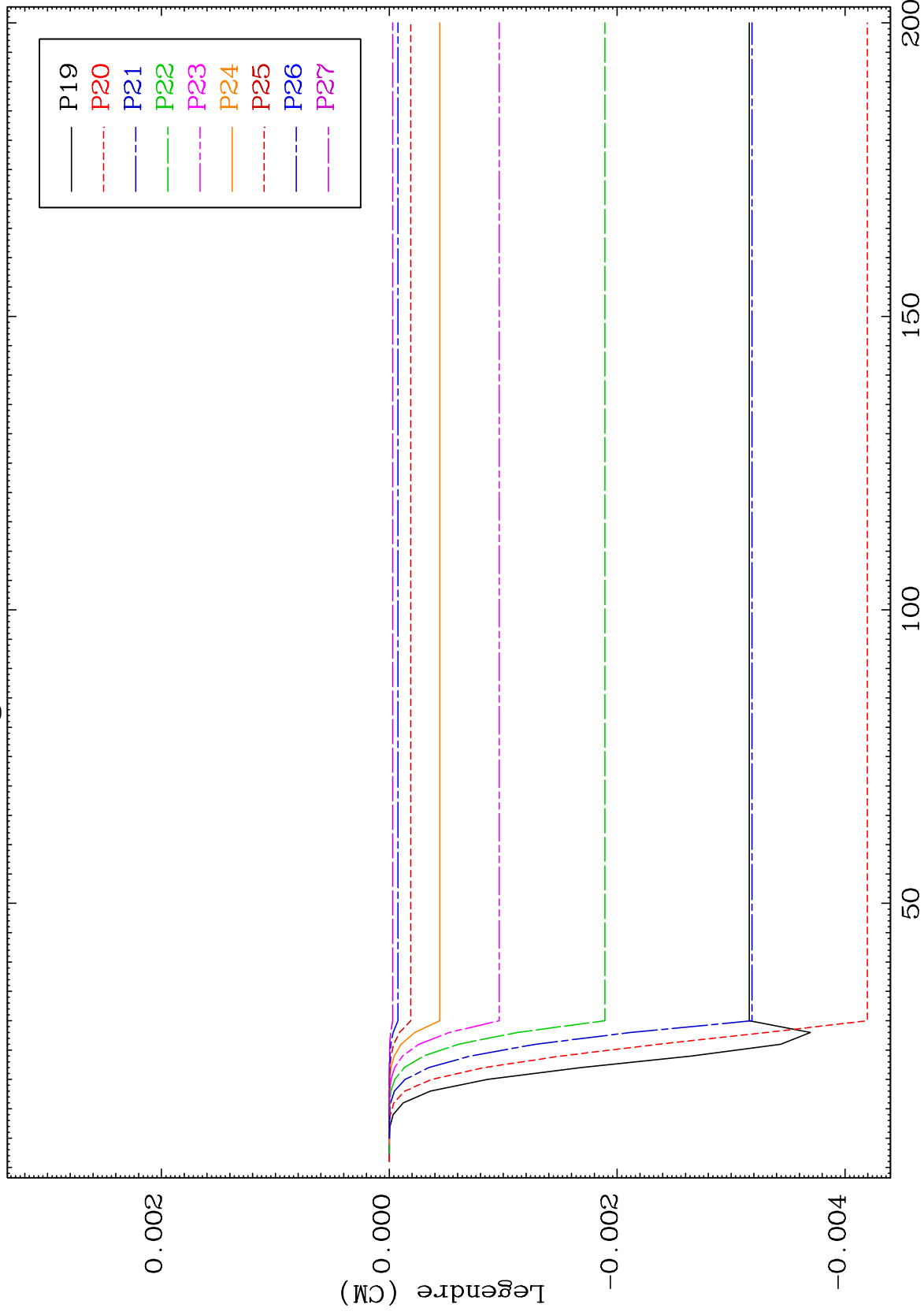
Incident Energy (MeV)

65-Tb-158

MAT 6522

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

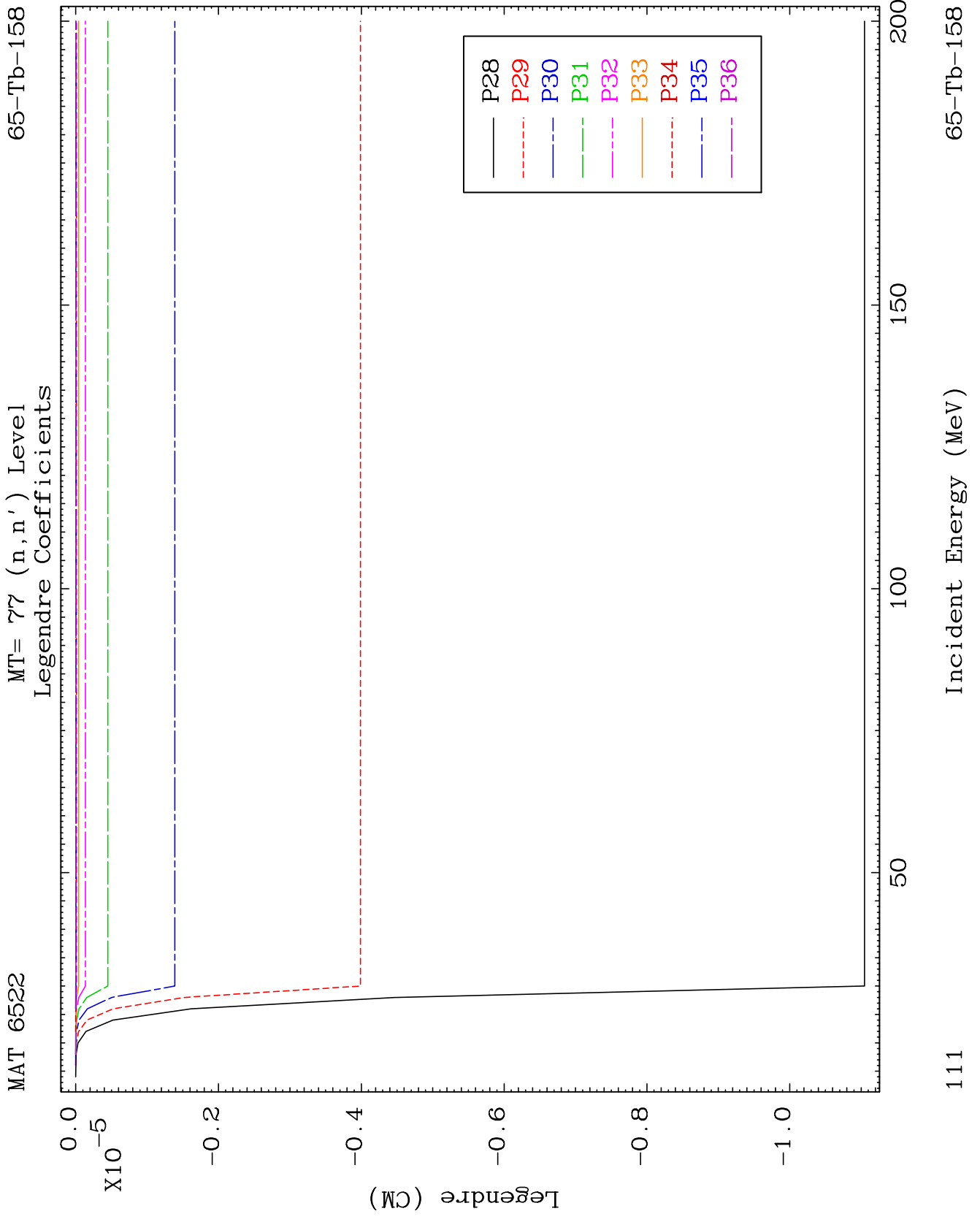
65-Tb-158

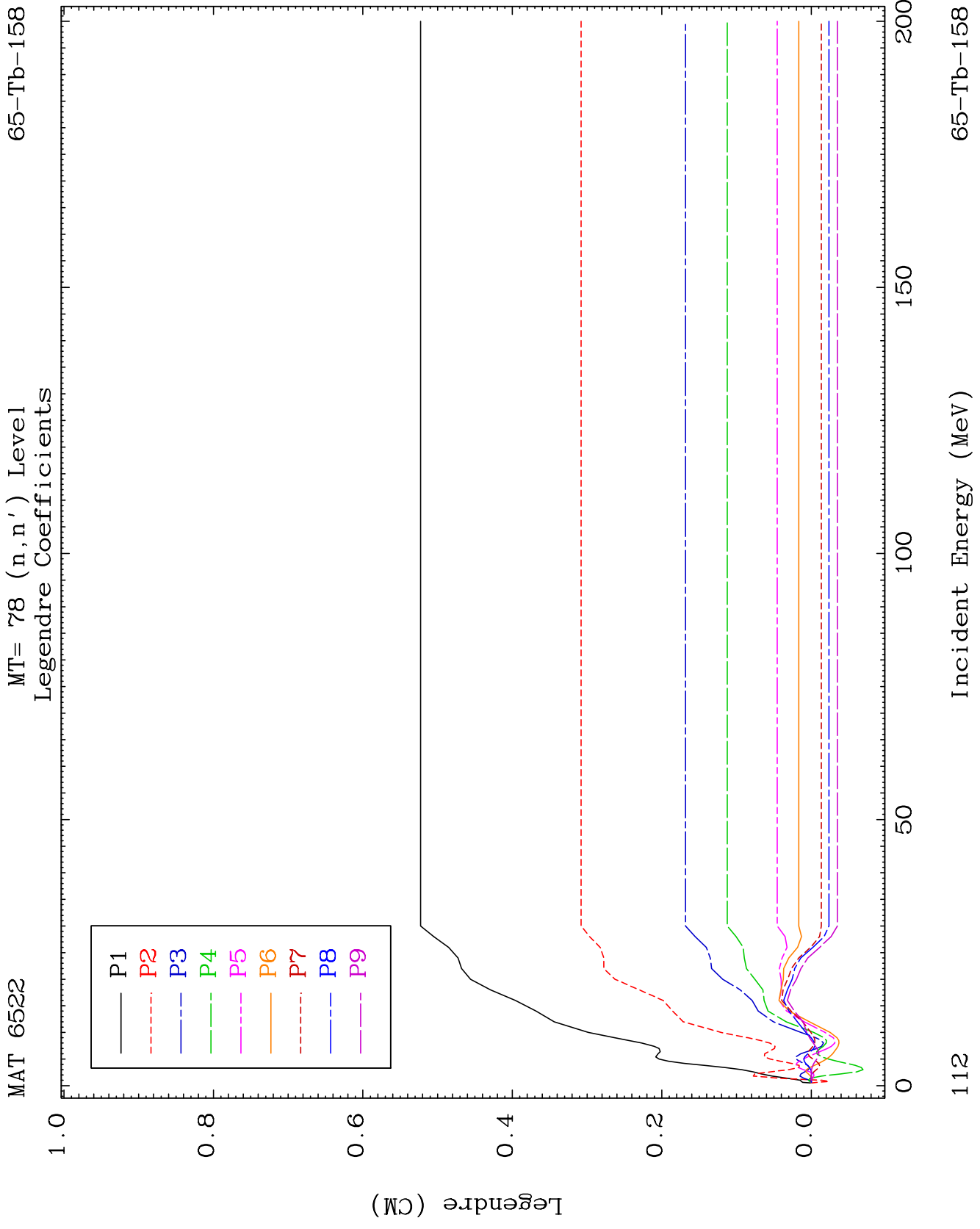


110

Incident Energy (MeV)

65-Tb-158

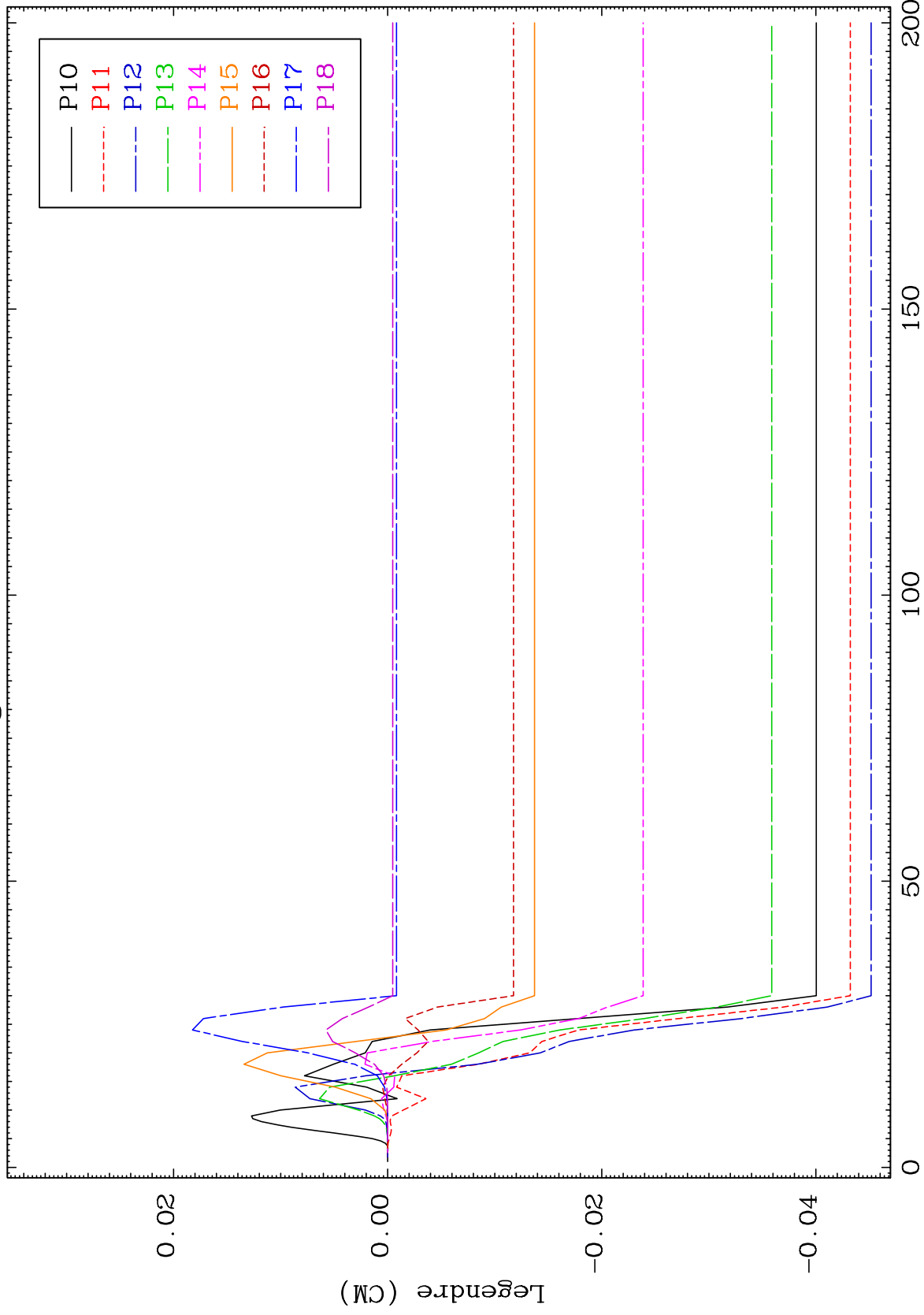




MAT 65222

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

65-Tb-158



113

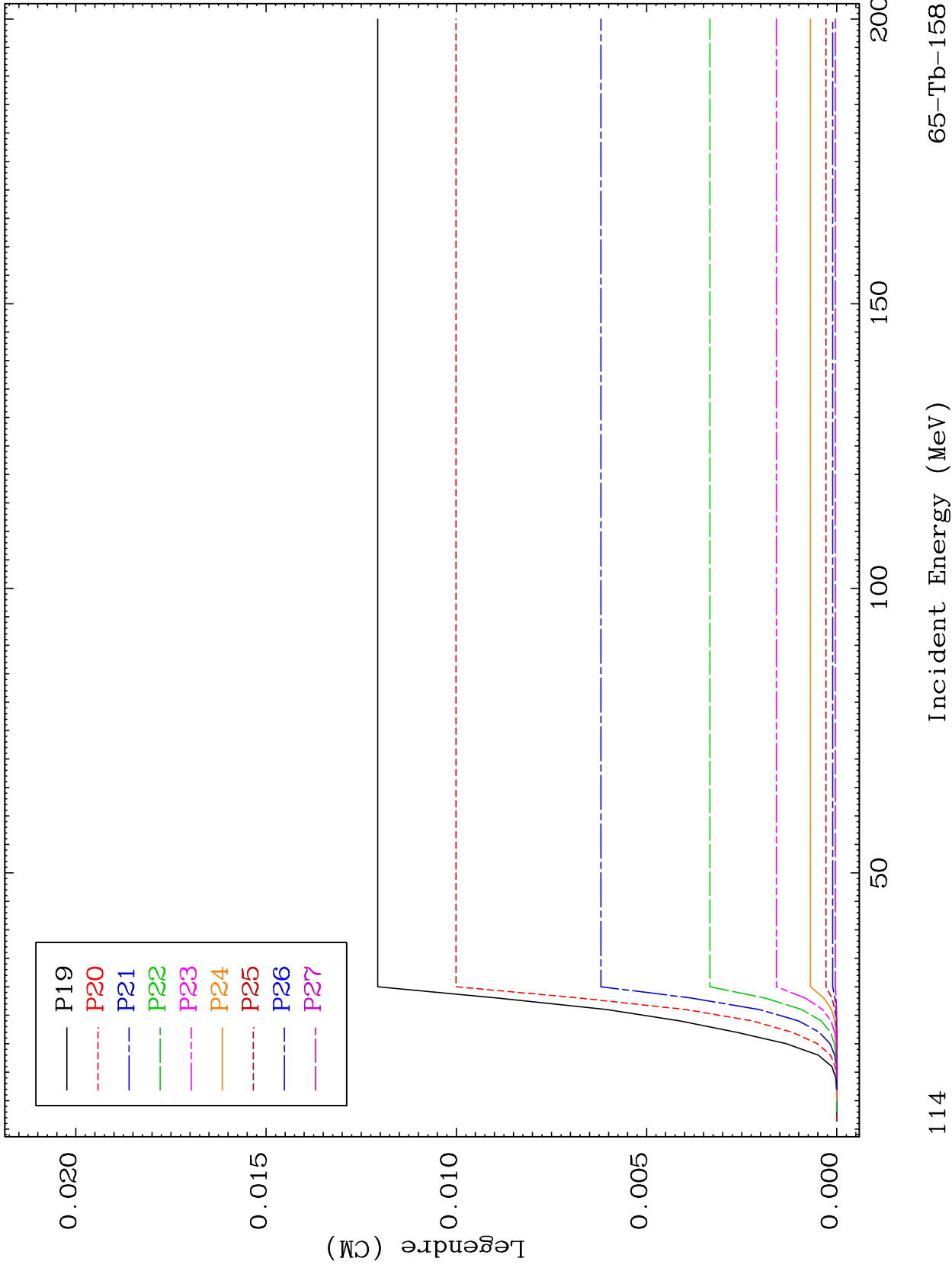
Incident Energy (MeV)

65-Tb-158

MAT 65222

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

65-Tb-158



114

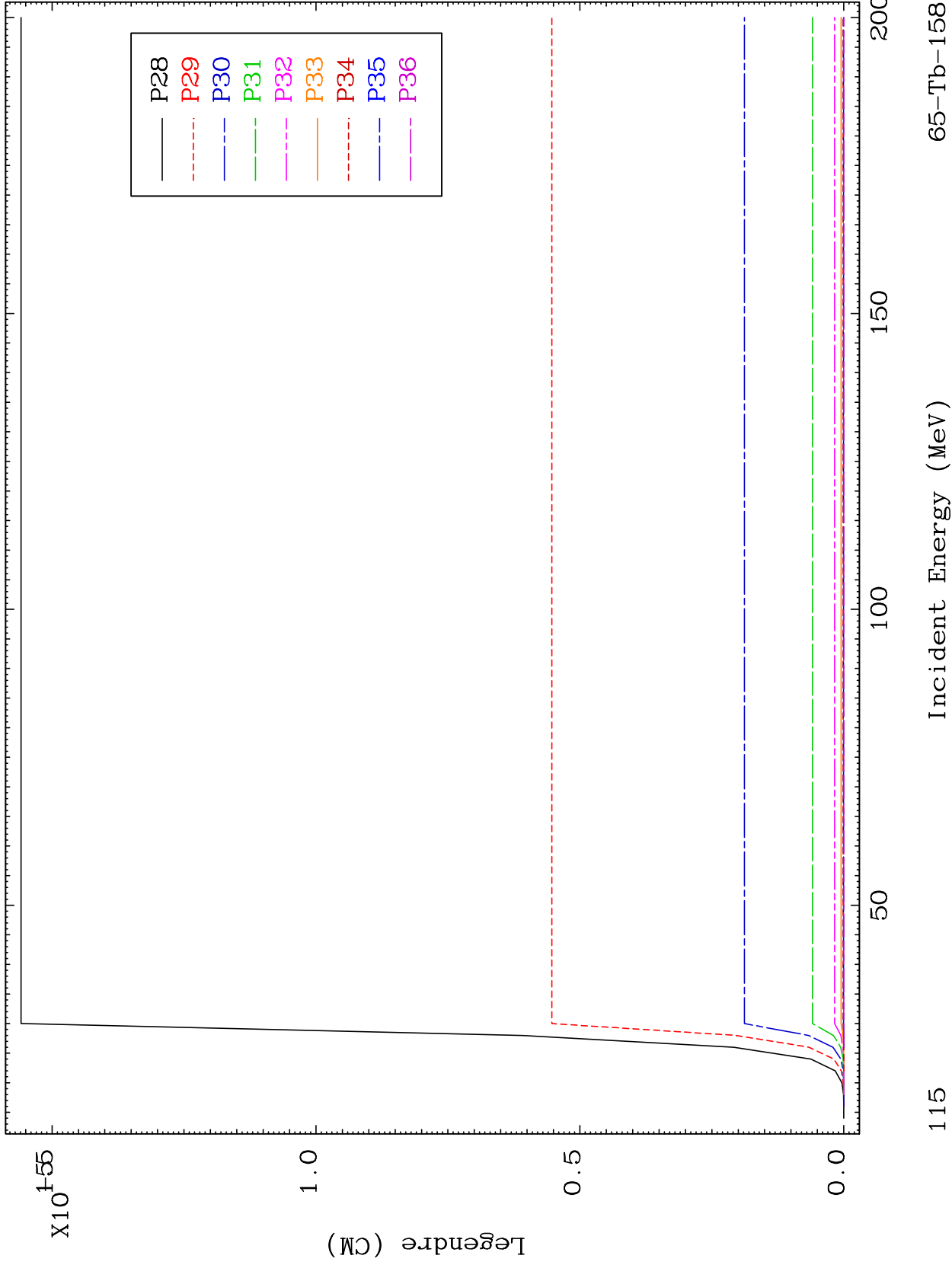
Incident Energy (MeV)

65-Tb-158

MAT 6522

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

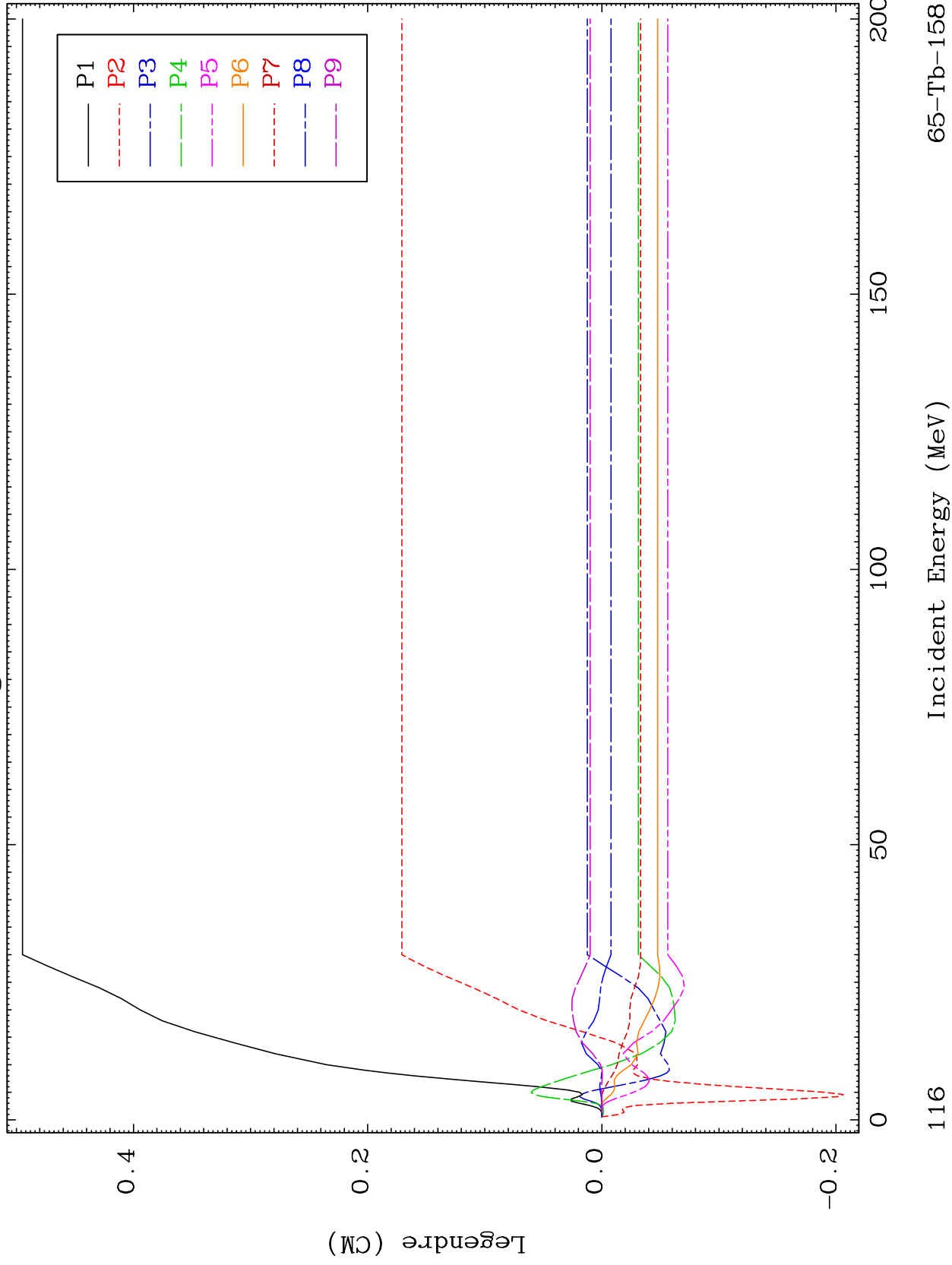
65-Tb-158



MAT 6522

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

65-Tb-158



65-Tb-158

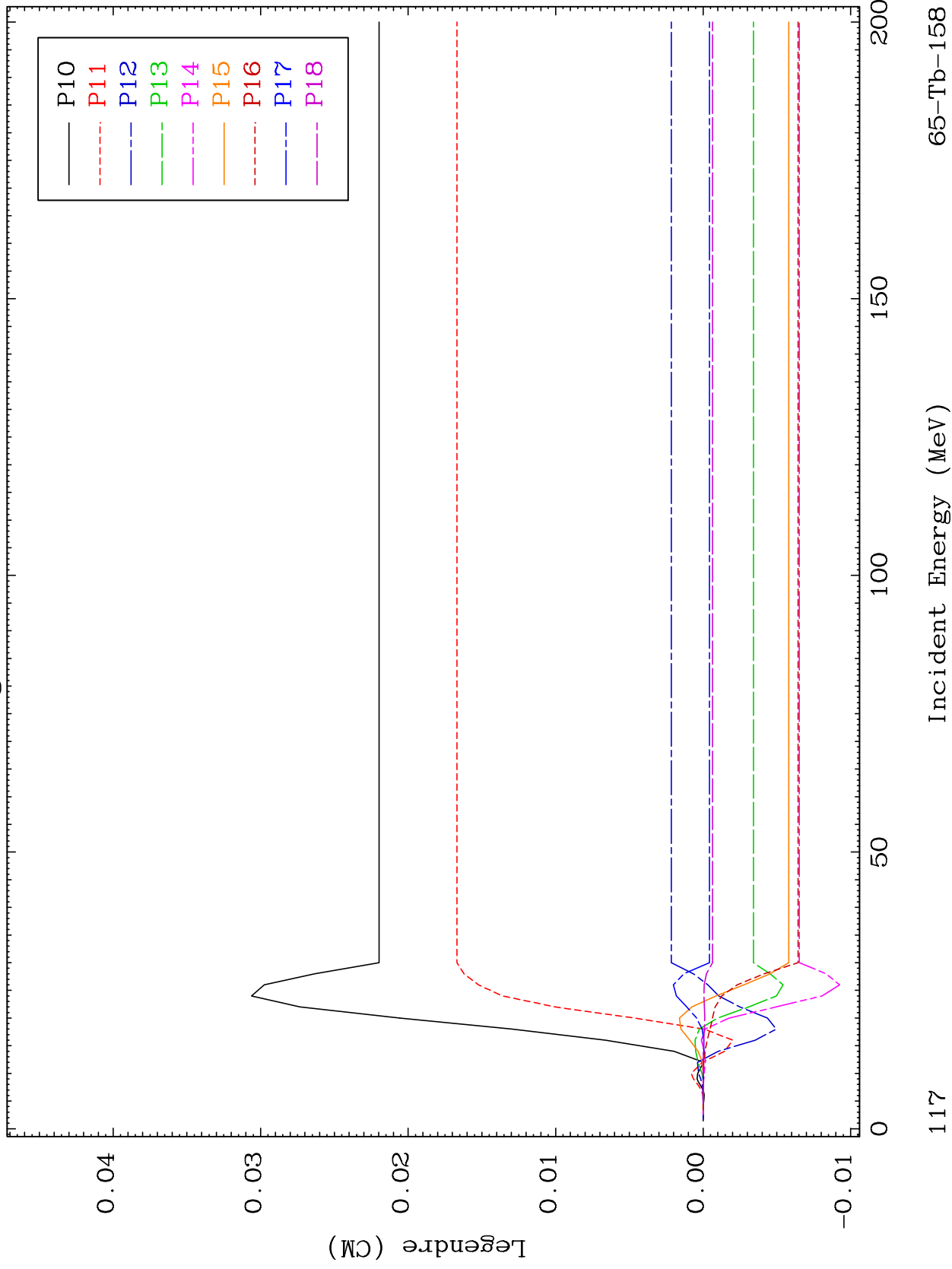
Incident Energy (MeV)

116

MAT 6522

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

65-Tb-158



117

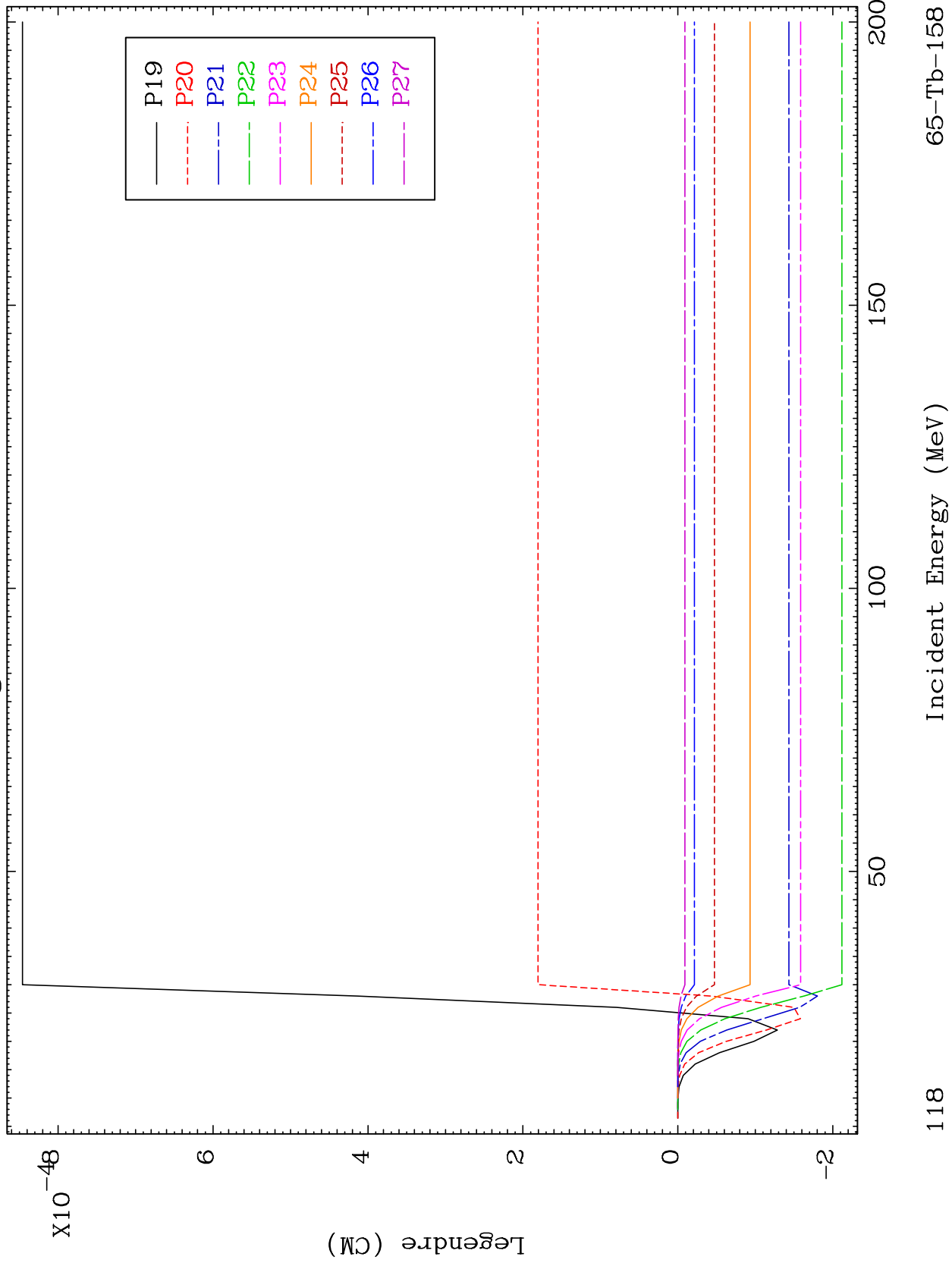
Incident Energy (MeV)

65-Tb-158

MAT 65222

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

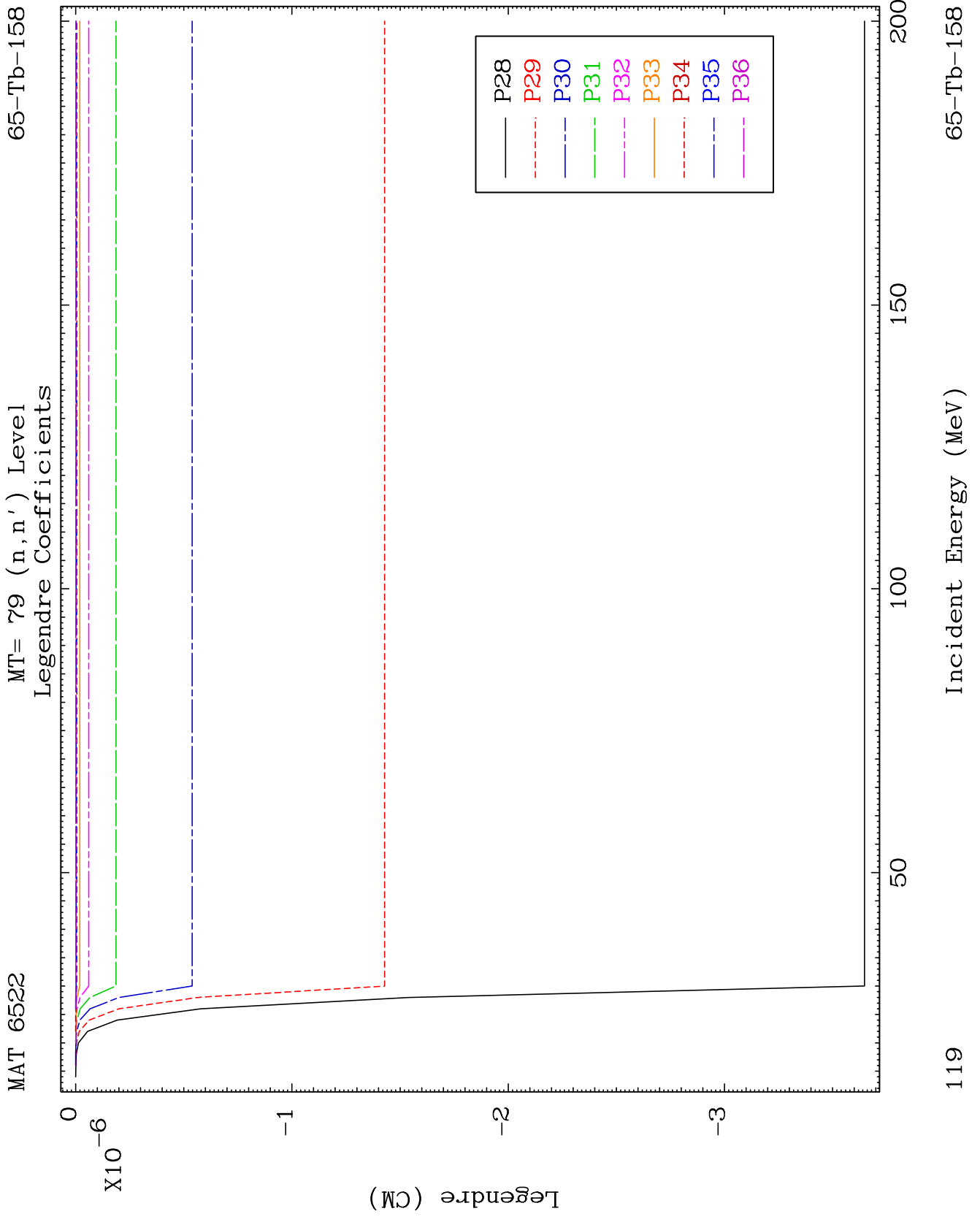
65-Tb-158

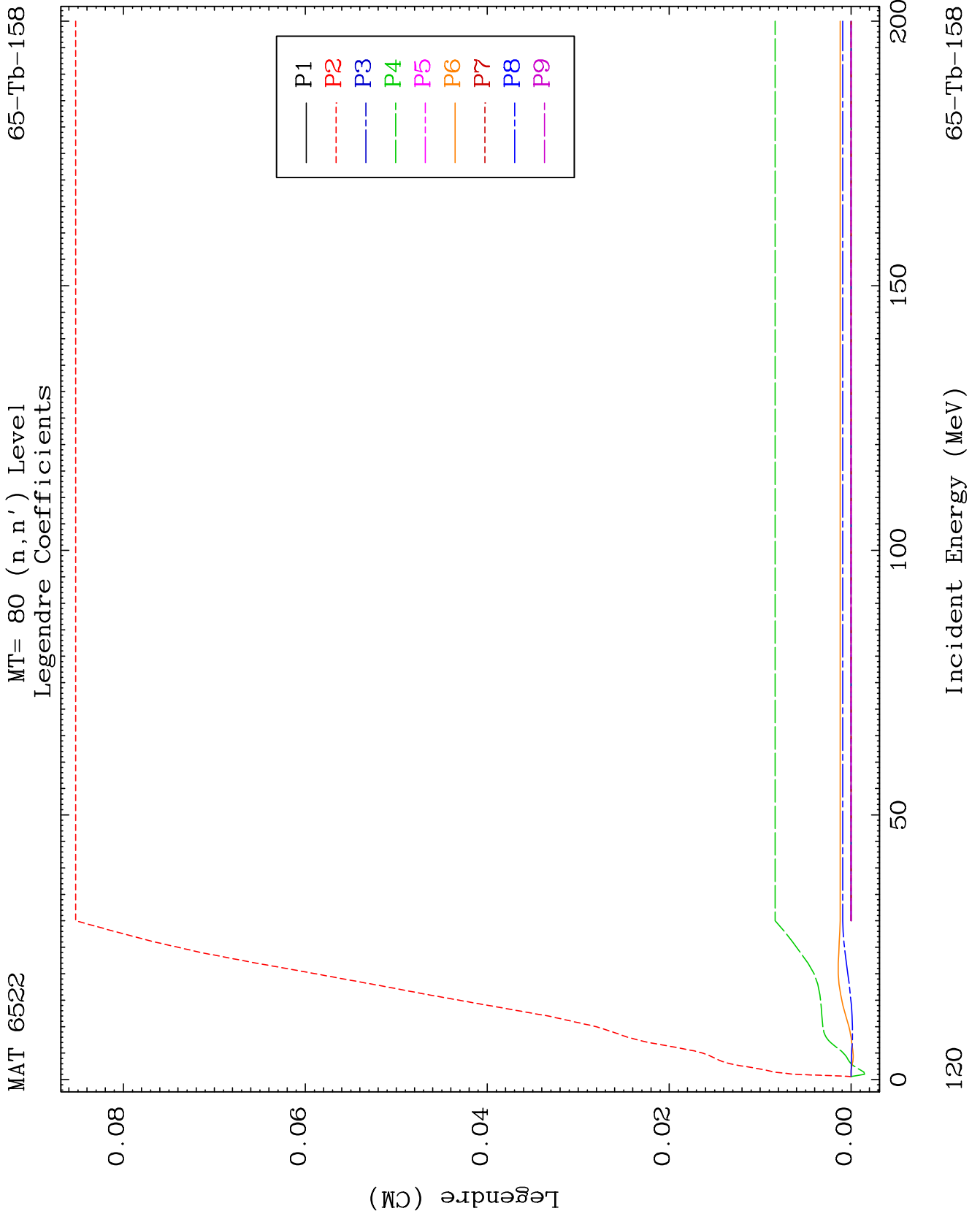


118

Incident Energy (MeV)

65-Tb-158

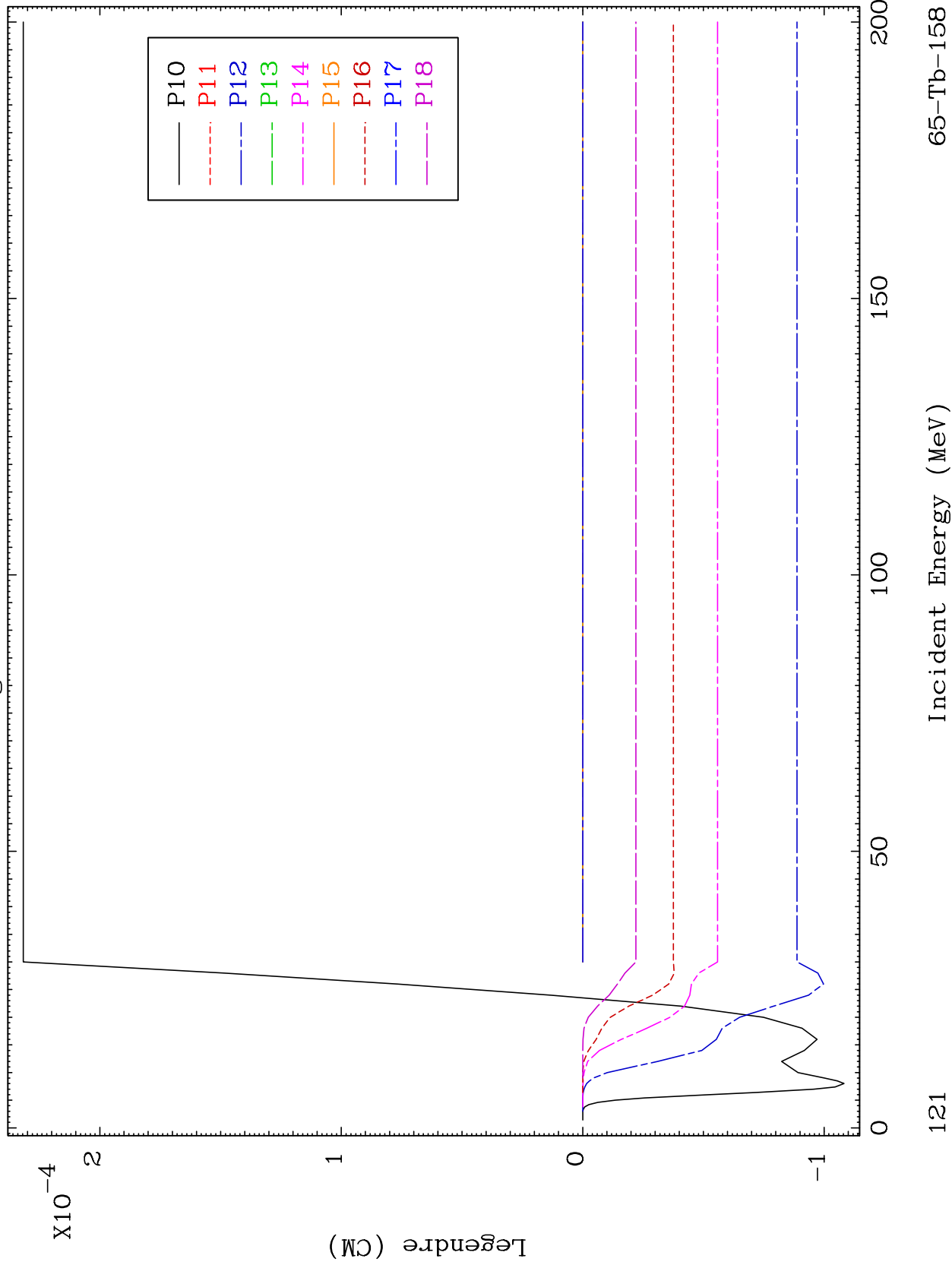


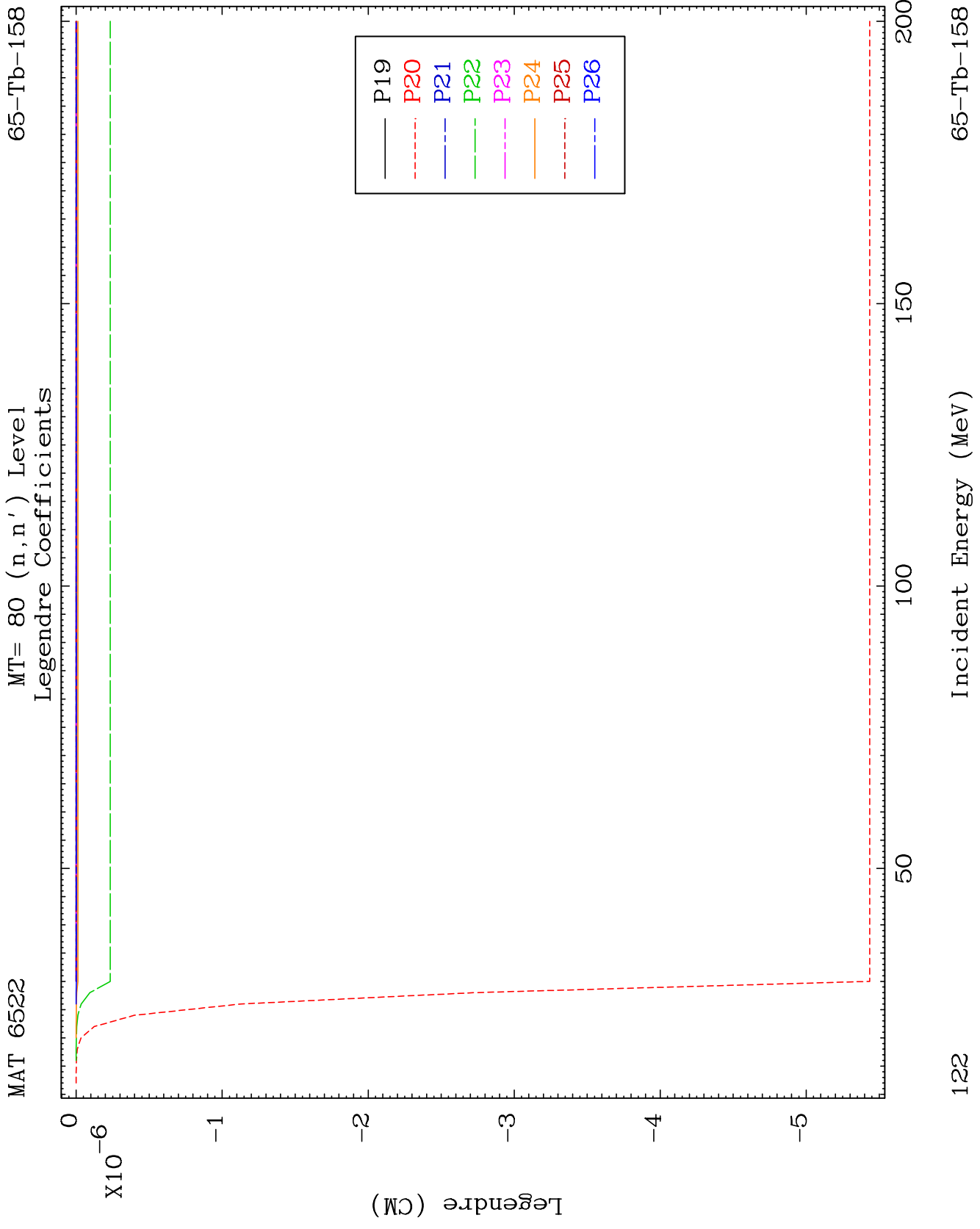


MAT 6522

MT= 80 (n,n') Level
Legendre Coefficients

65-Tb-158

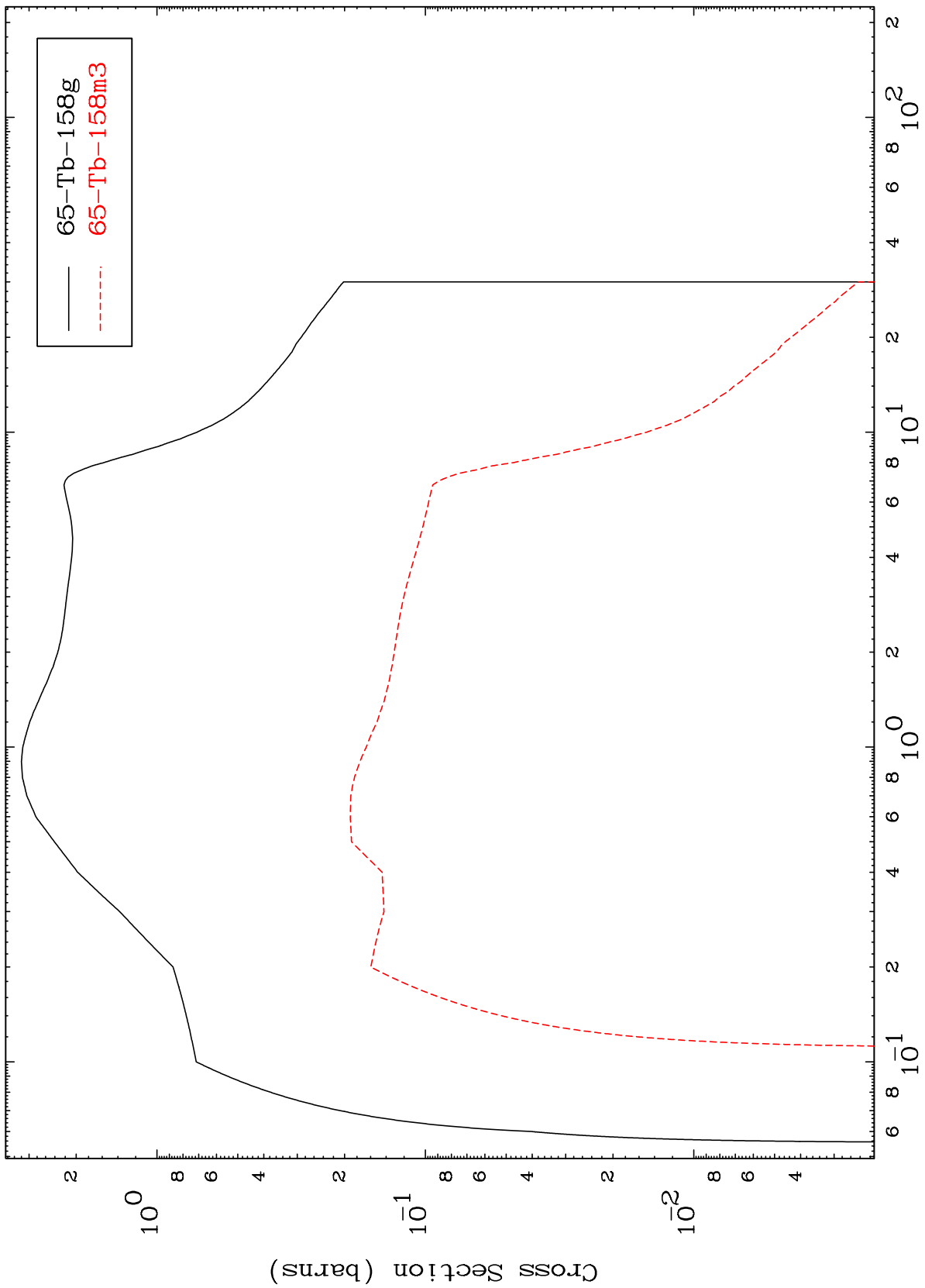




MAT 6522

65-Tb-158

Inelastic
Radionuclide Production Cross Section

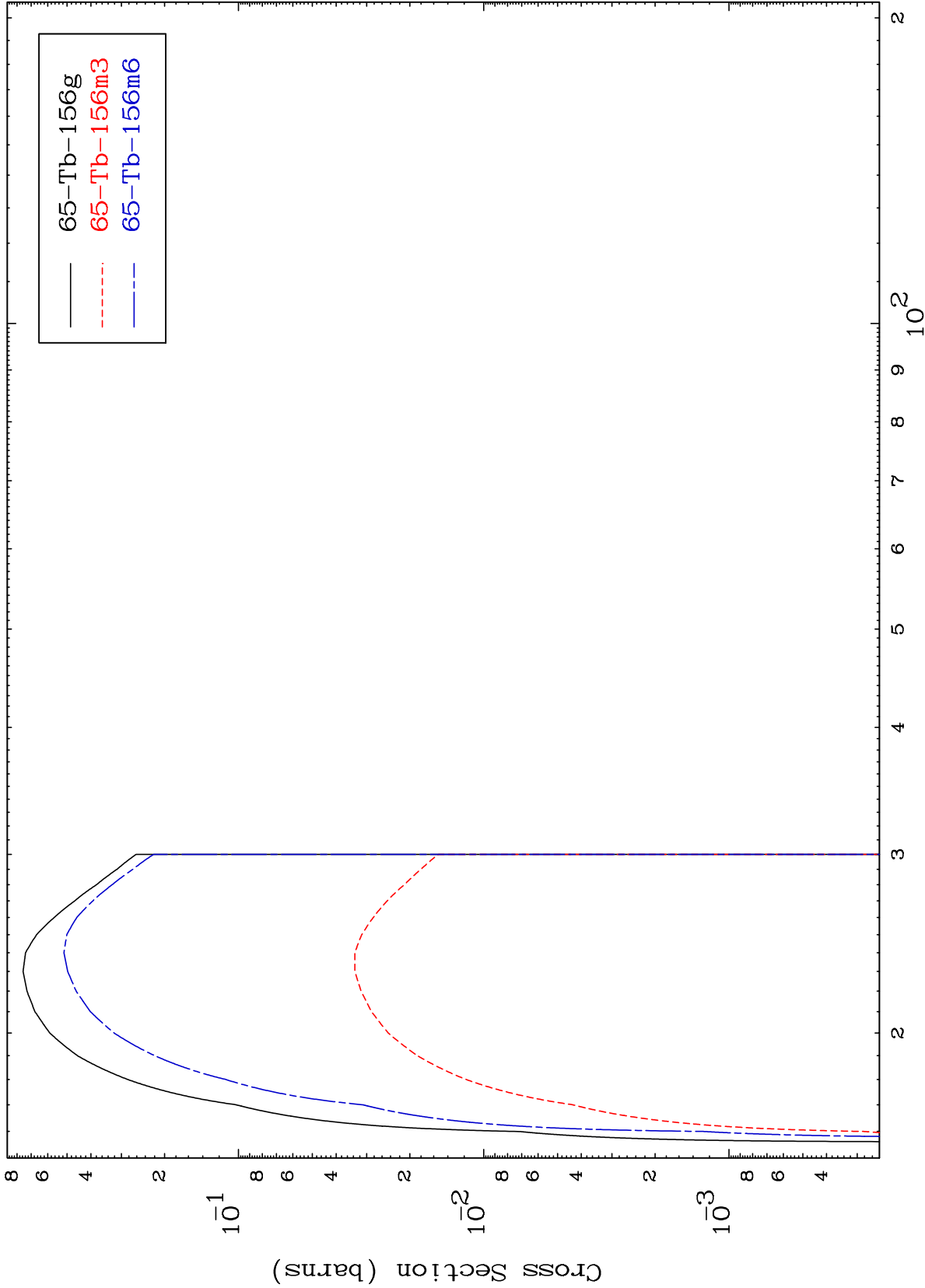


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Incident Energy (MeV)

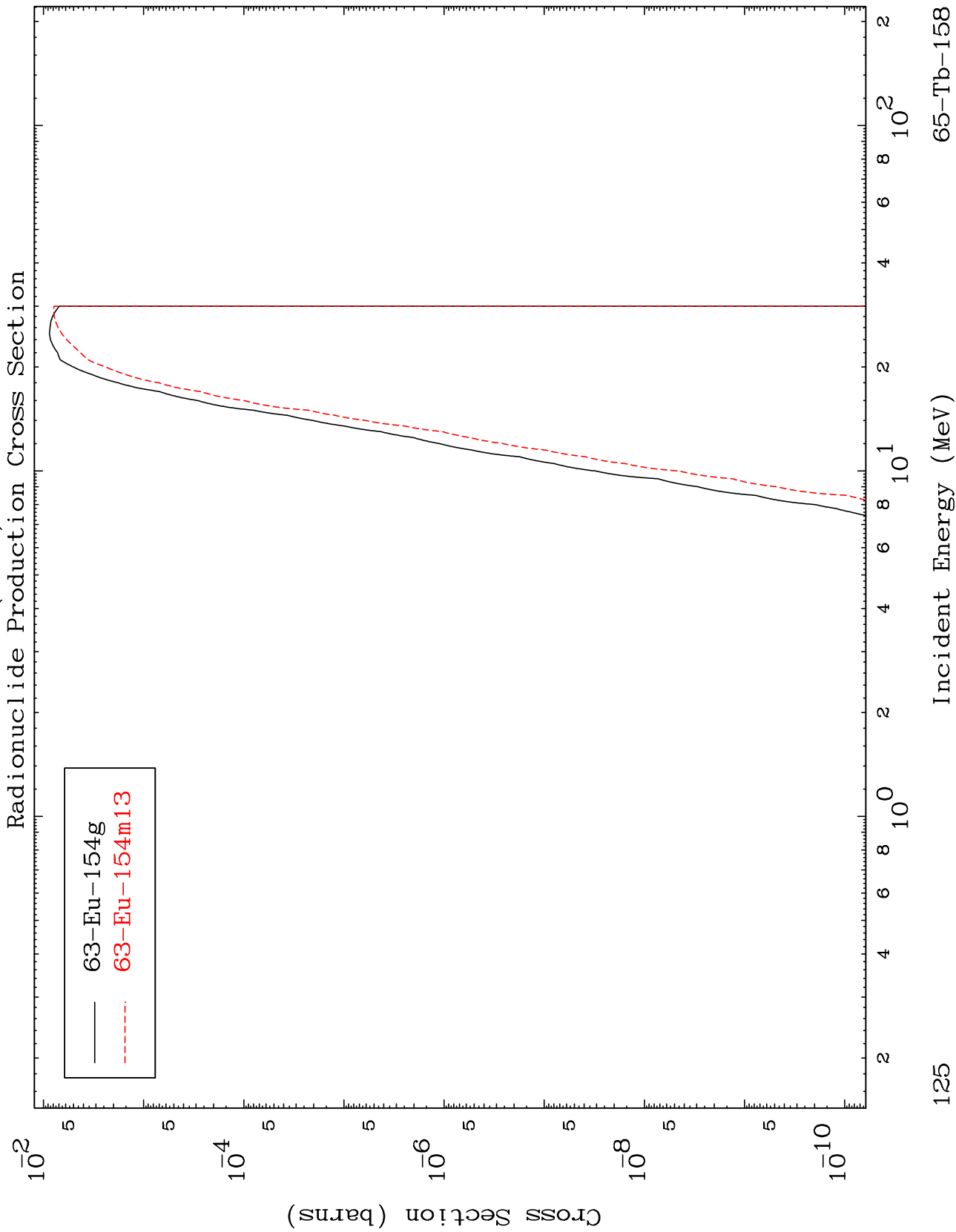
Radionuclide Production Cross Section



MAT 6522

$(n, n') \alpha$

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