

Program EVALPLOT
(Version 2021-1)

by

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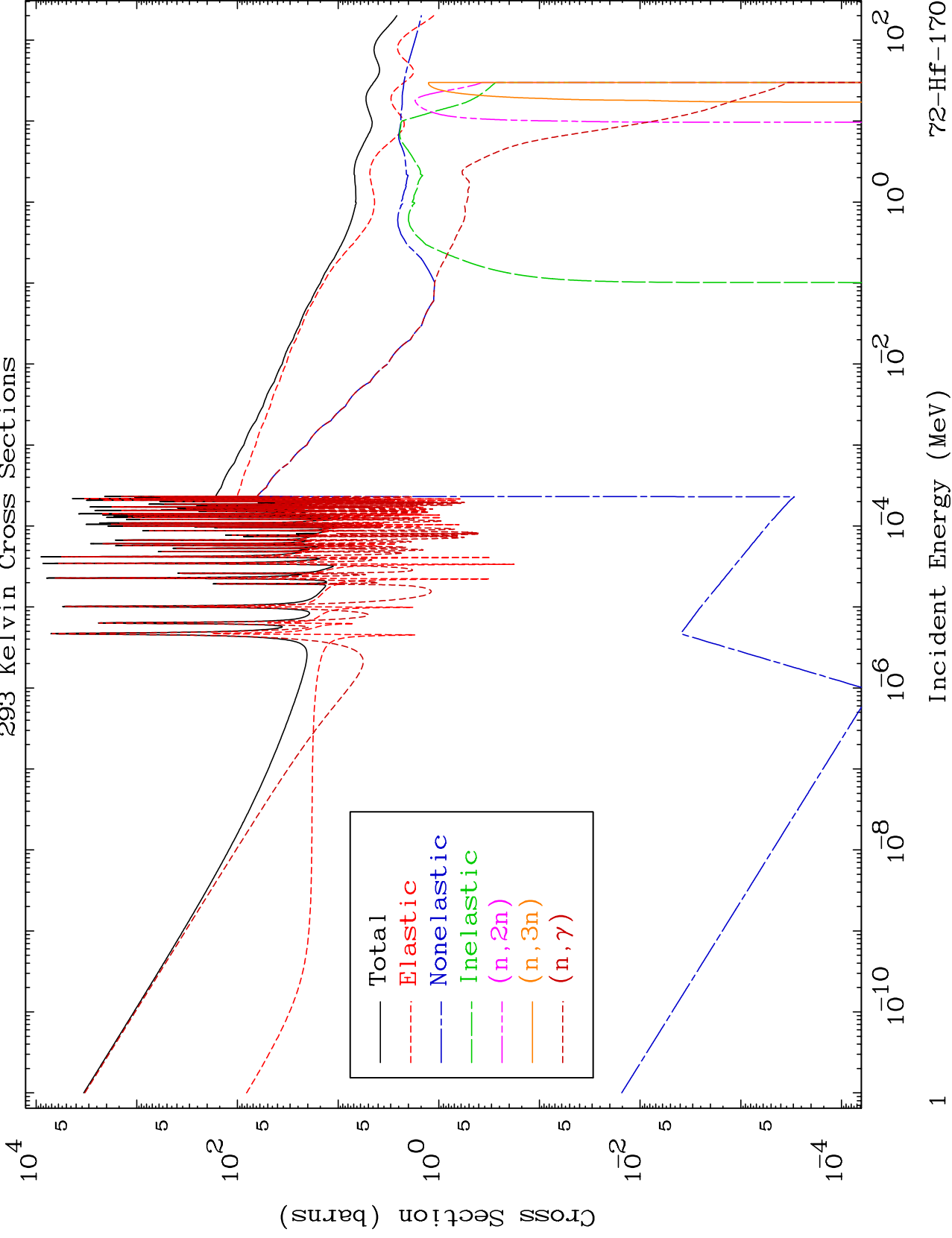
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Press Mouse Button to Start

MAT 7213

Neutron Major
293 Kelvin Cross Sections

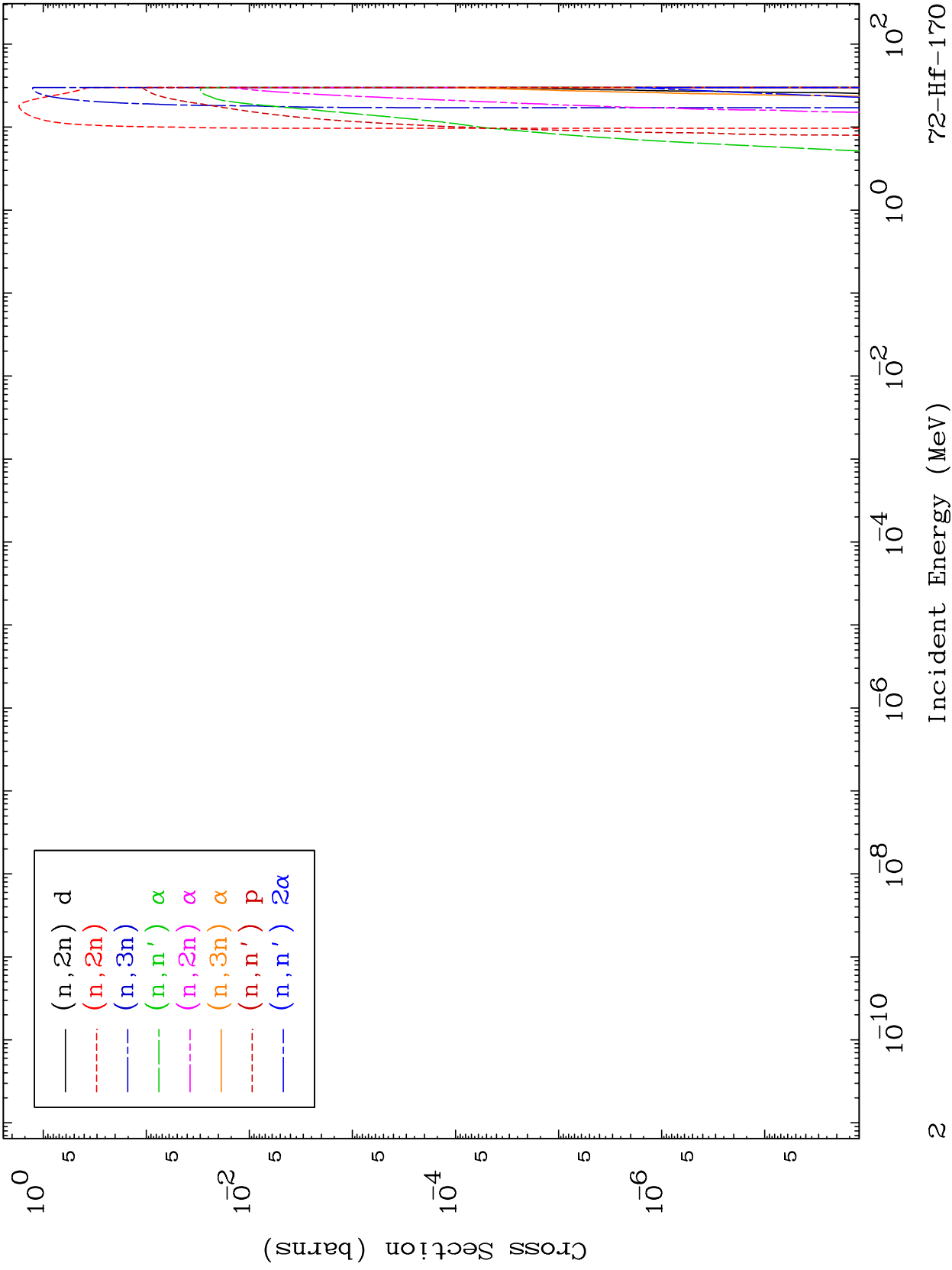
72-Hf-170



MAT 7213

Neutron Absorption
293 Kelvin Cross Sections

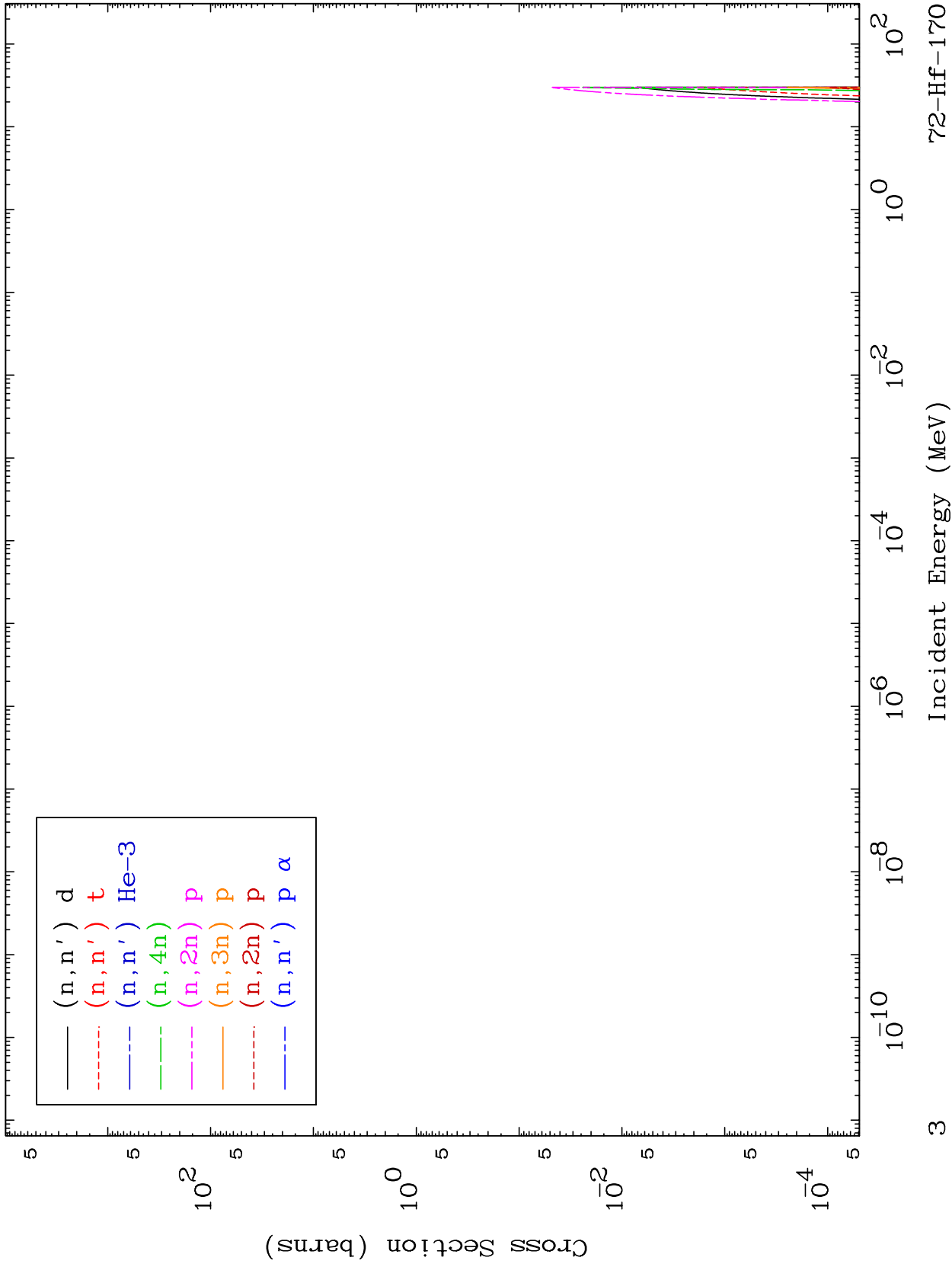
72-Hf-170



MAT 7213

Neutron Absorption
293 Kelvin Cross Sections

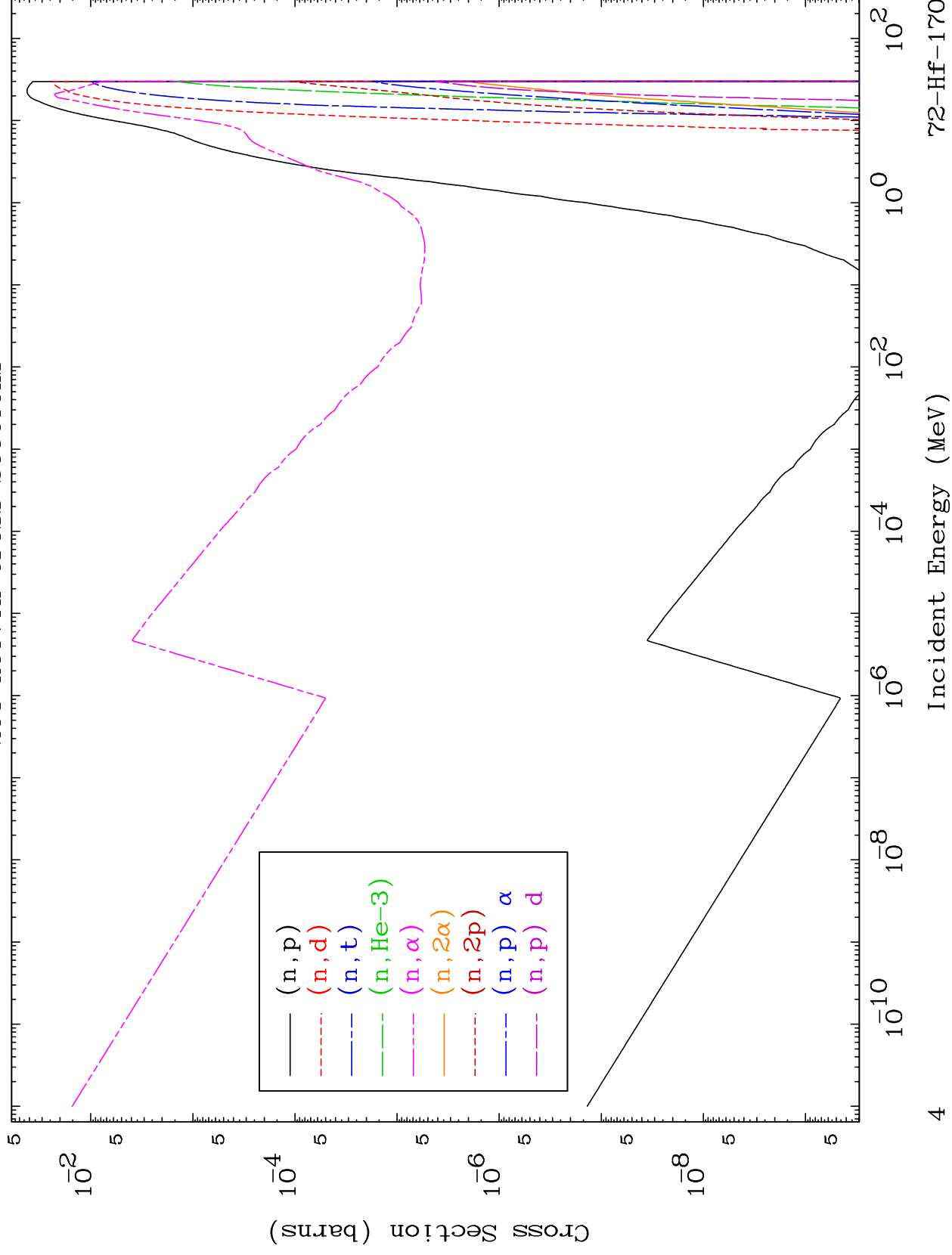
72-Hf-170

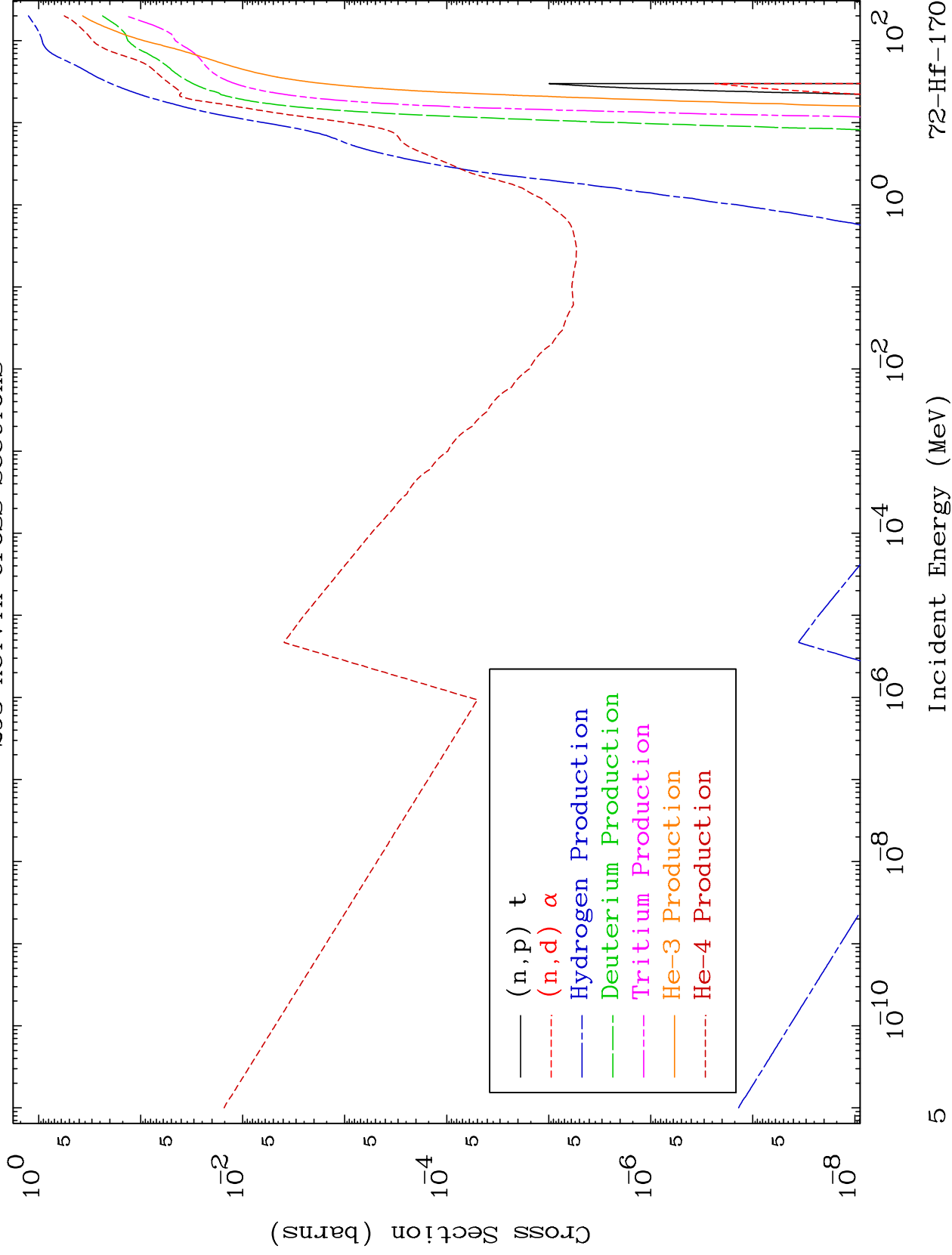


MAT 7213

Neutron Absorption
293 Kelvin Cross Sections

72-Hf-170

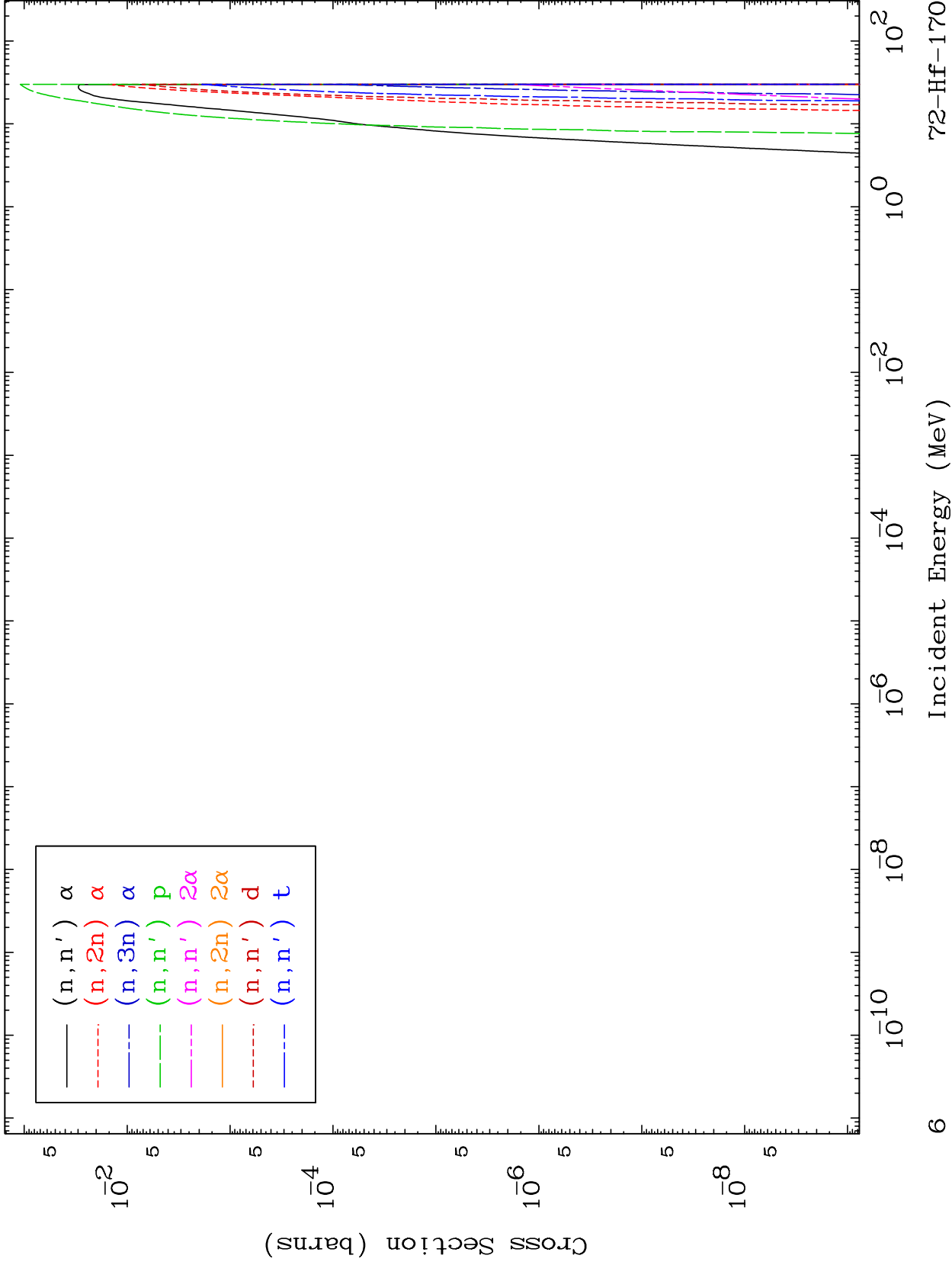




MAT 7213

Charged Particle
293 Kelvin Cross Sections

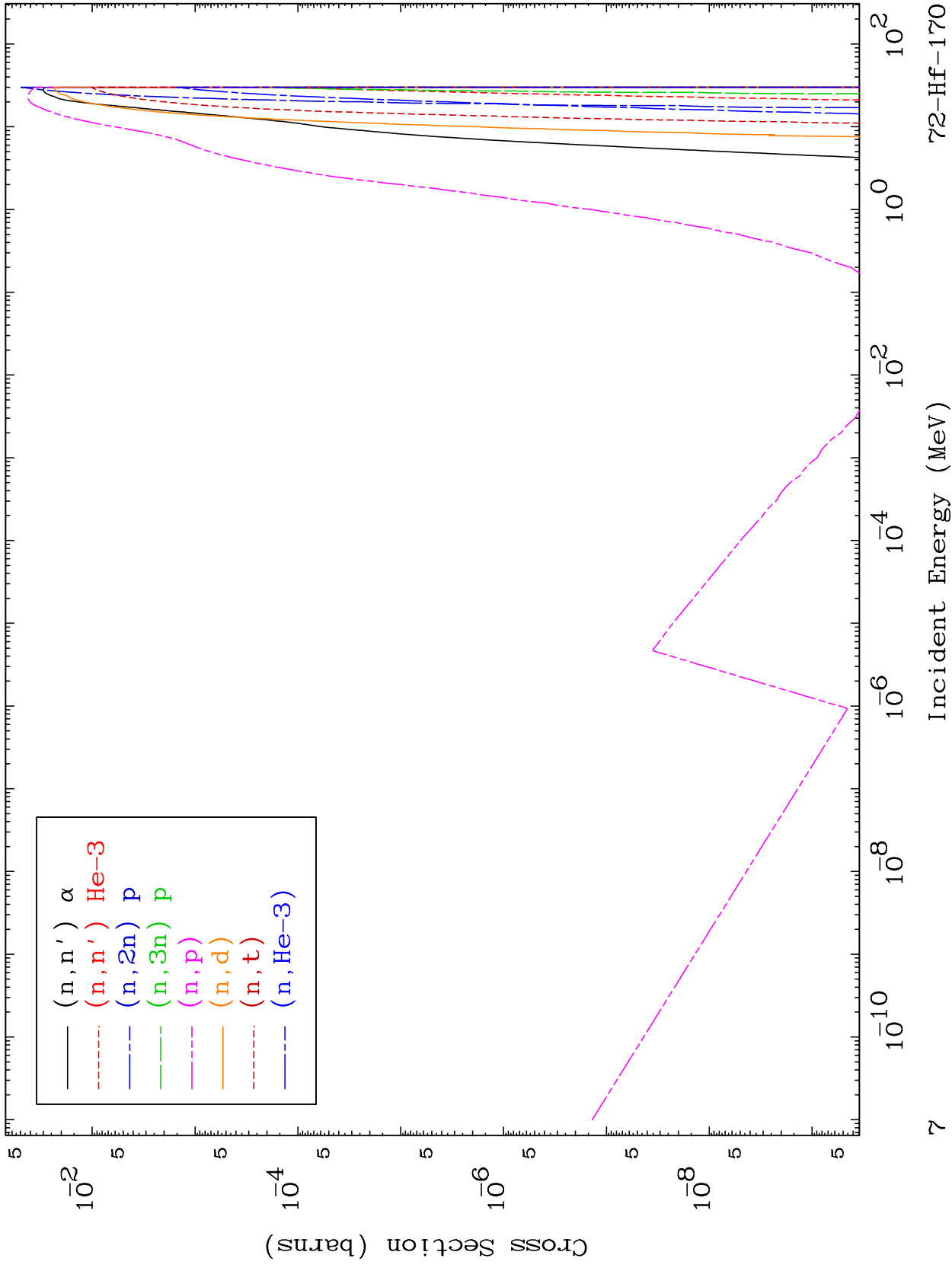
72-Hf-170



MAT 7213

Charged Particle
293 Kelvin Cross Sections

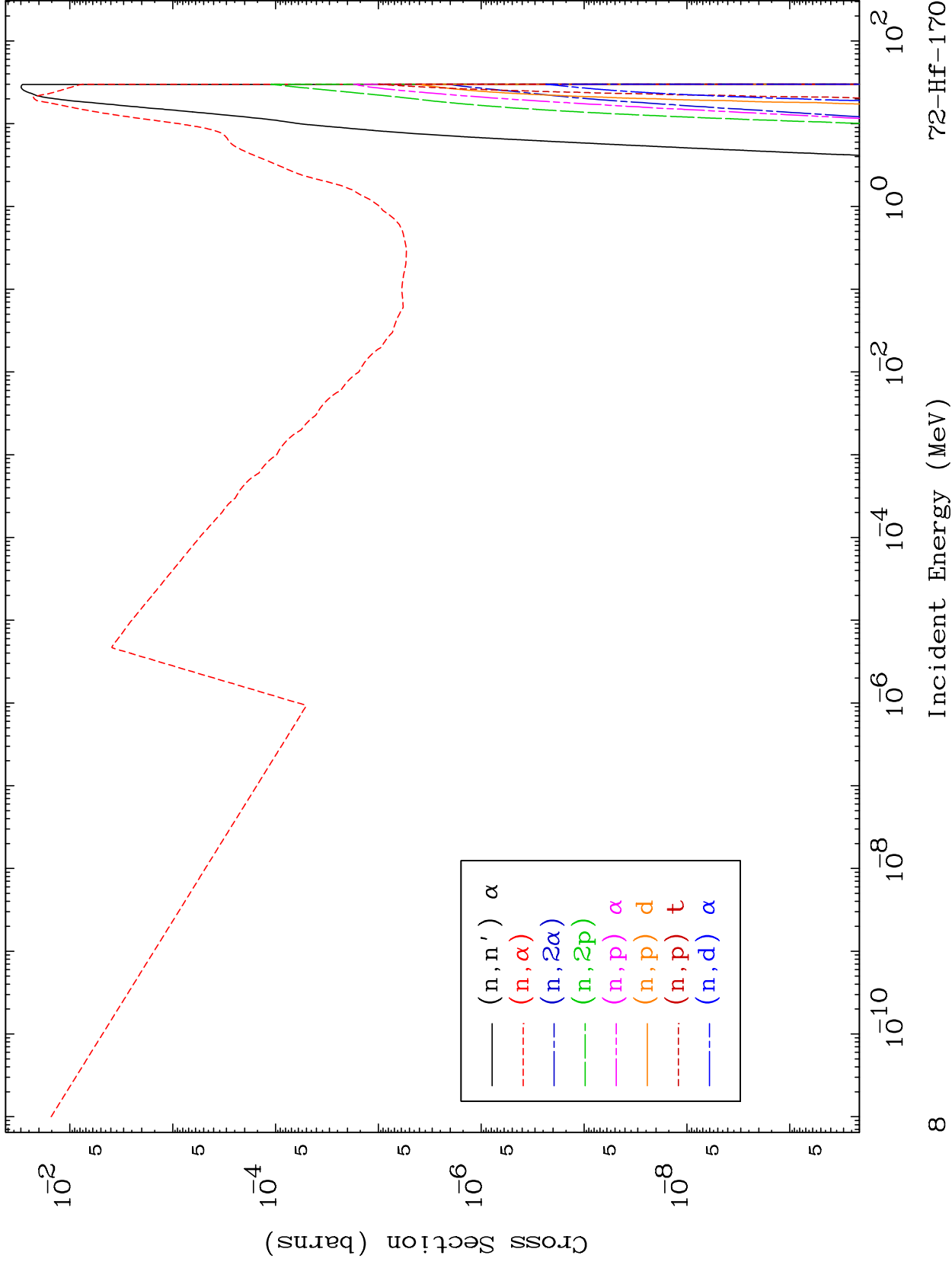
72-Hf-170



MAT 7213

Charged Particle
293 Kelvin Cross Sections

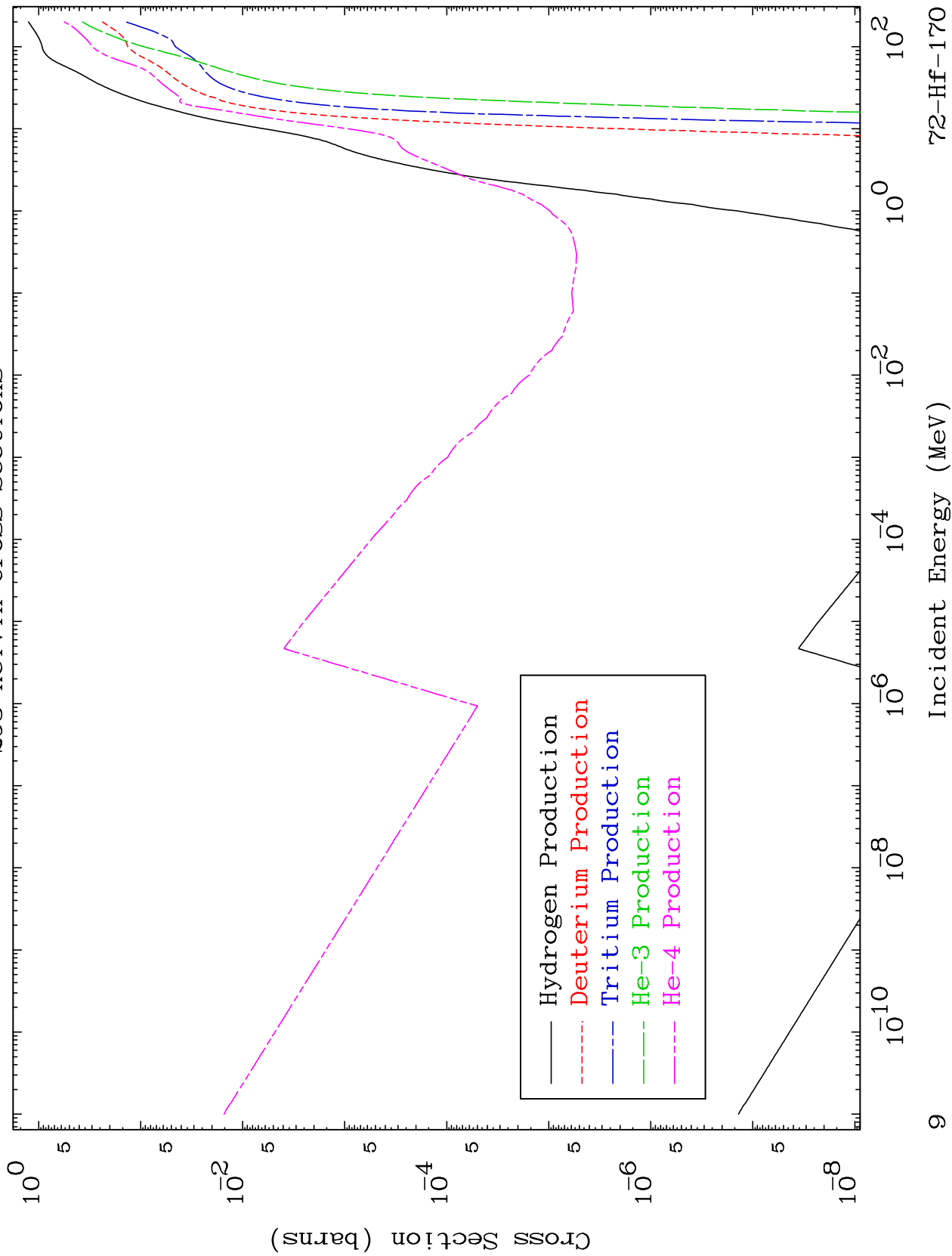
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MAT 7213

Particle Production
293 Kelvin Cross Sections

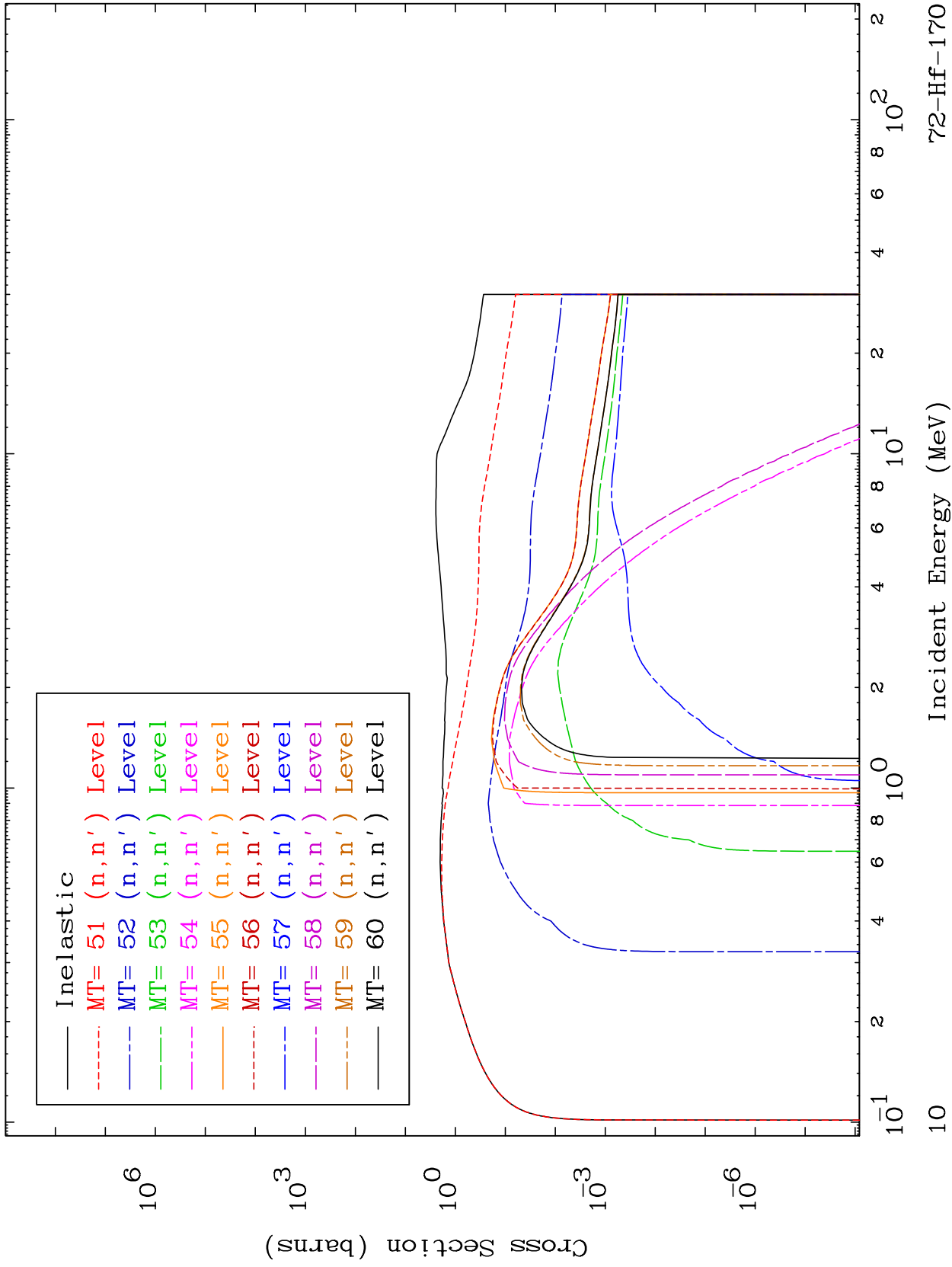
72-Hf-170



MAT 7213

(n,n') Levels
293 Kelvin Cross Sections

72-Hf-170



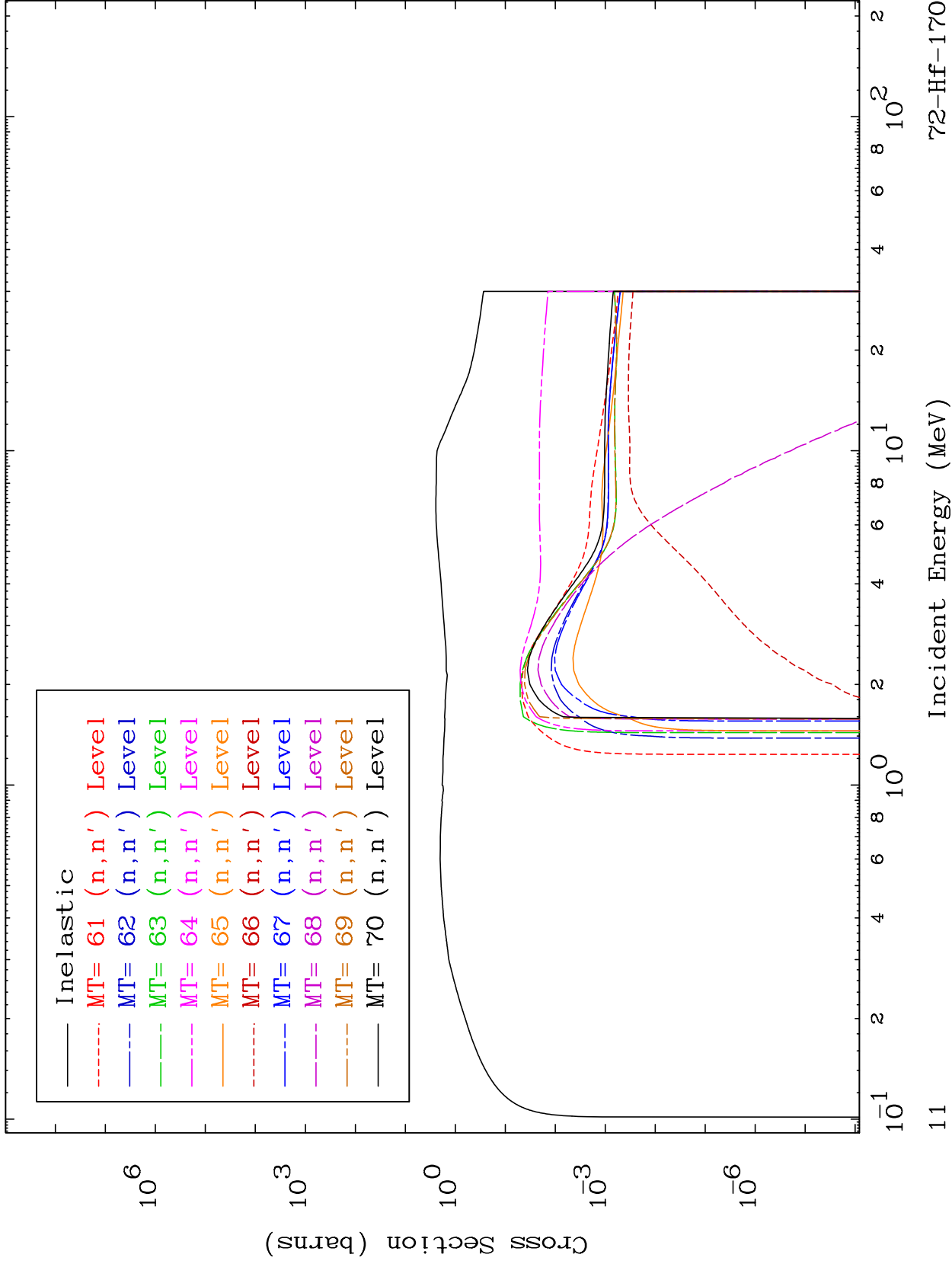
72-Hf-170

Incident Energy (MeV)

MAT 7213

(n,n') Levels
293 Kelvin Cross Sections

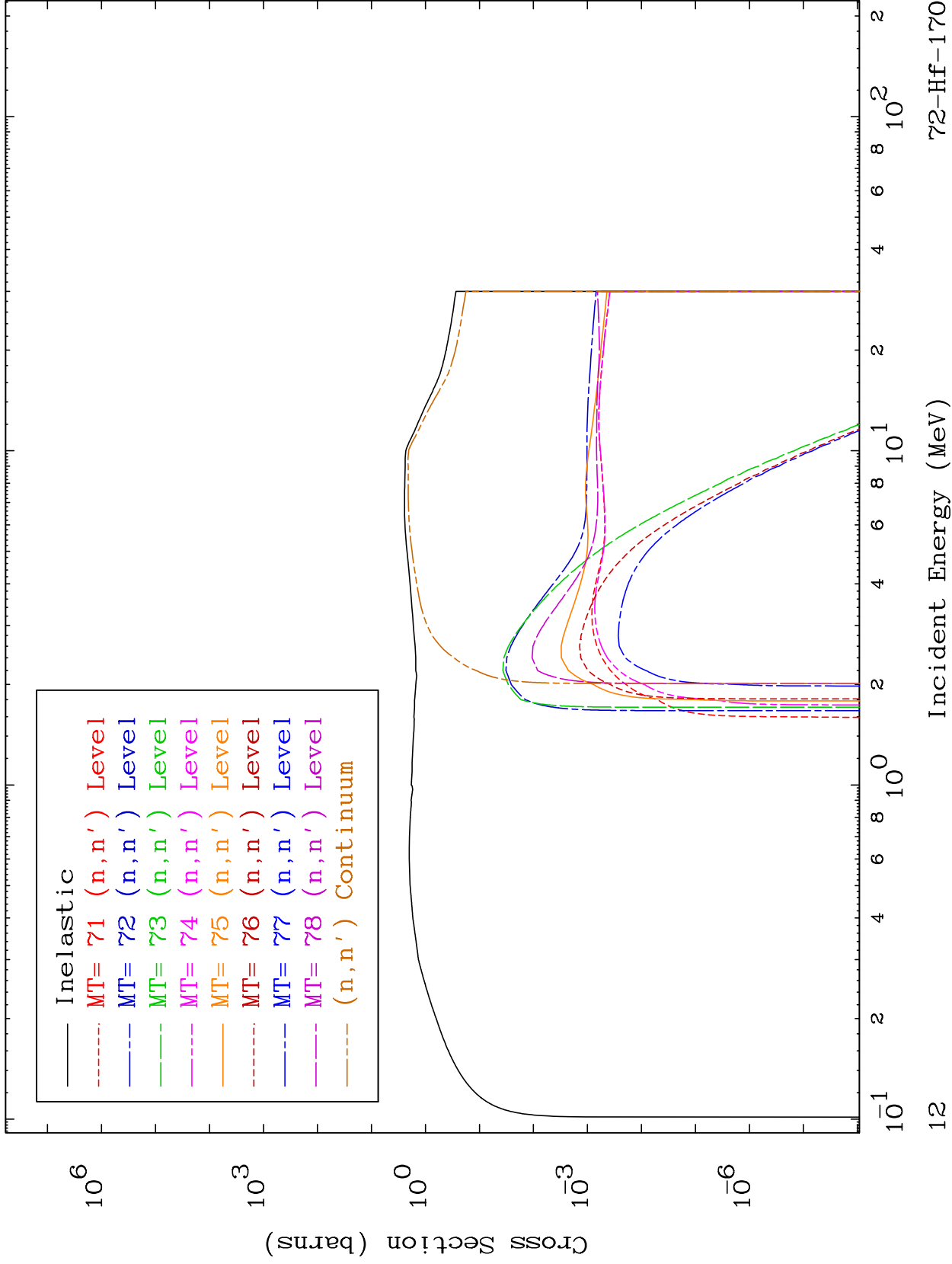
72-Hf-170



MAT 7213

(n,n') Levels
293 Kelvin Cross Sections

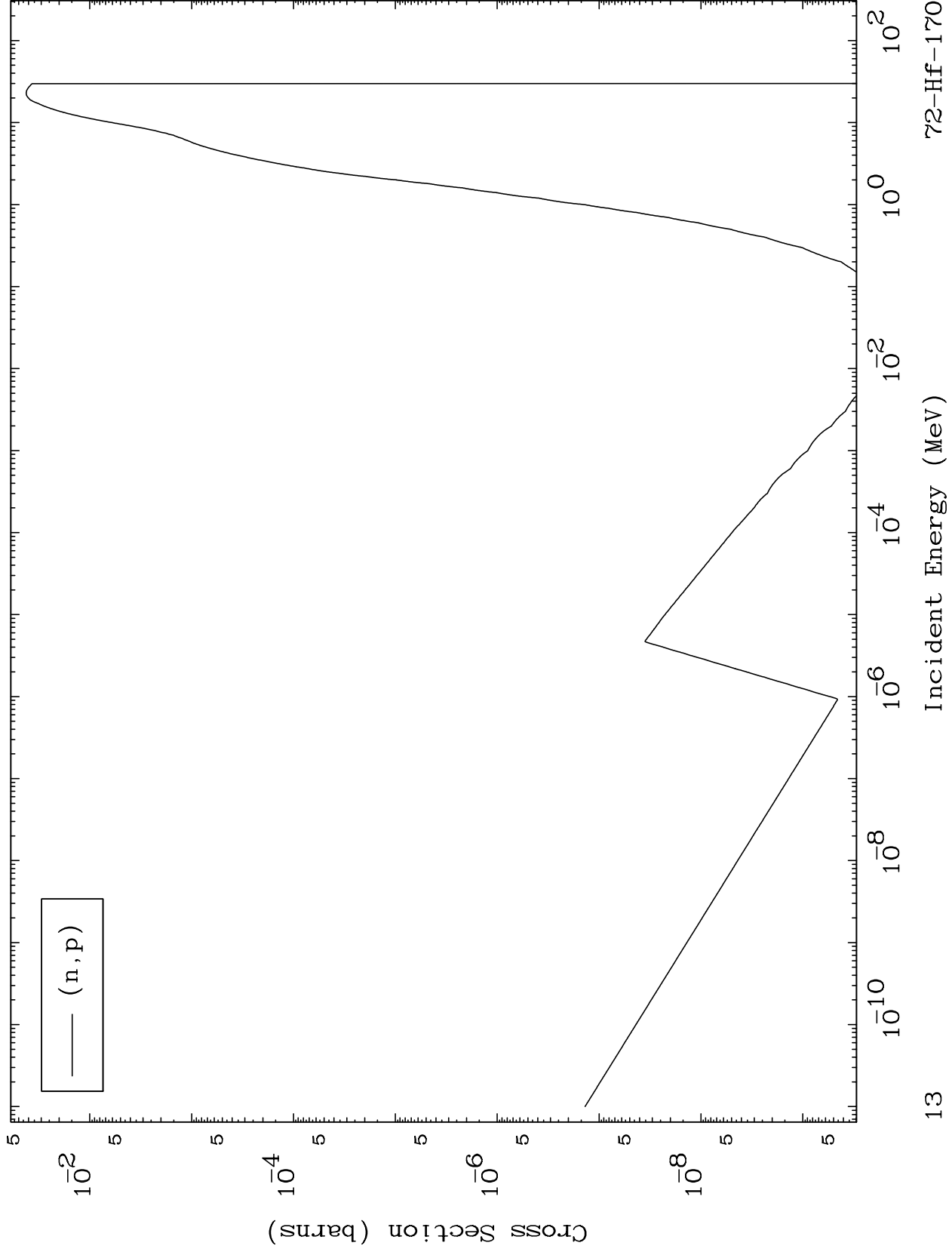
72-Hf-170



MAT 7213

(n,p) Levels
293 Kelvin Cross Sections

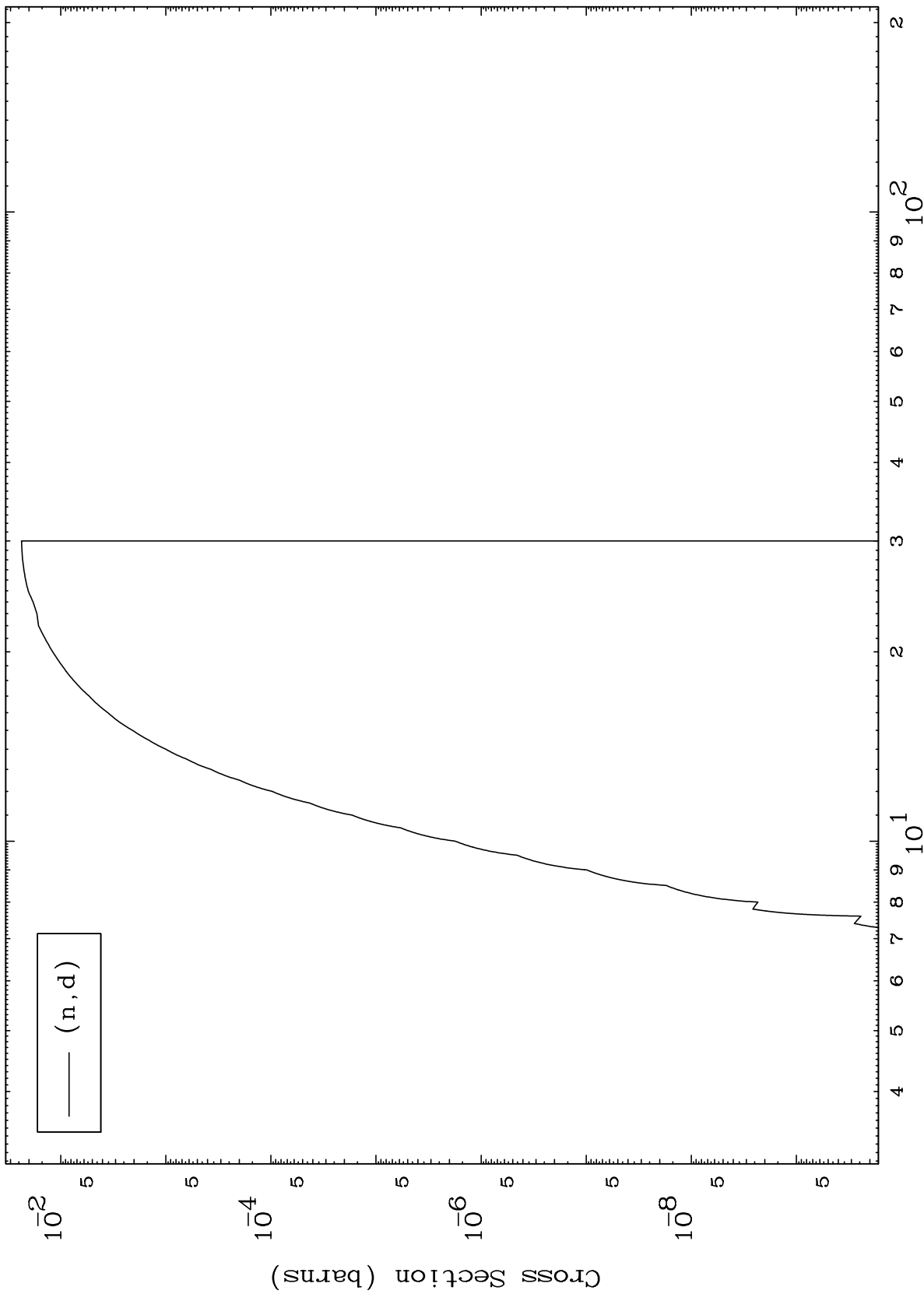
72-Hf-170



MAT 7213

(n,d) Levels
293 Kelvin Cross Sections

72-Hf-170



14

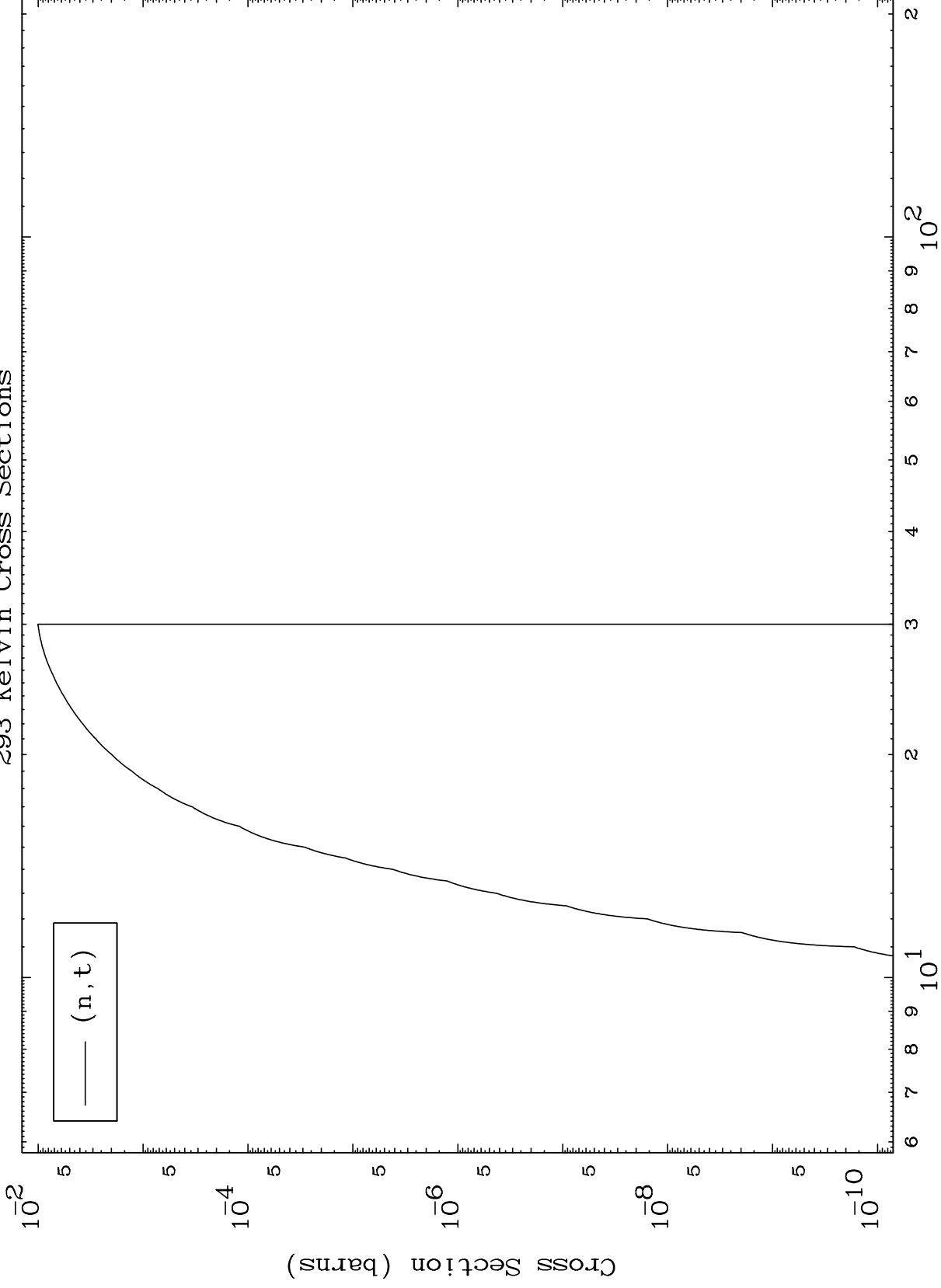
Incident Energy (MeV)

72-Hf-170

MAT 7213

(n,t) Levels
293 Kelvin Cross Sections

72-Hf-170



15

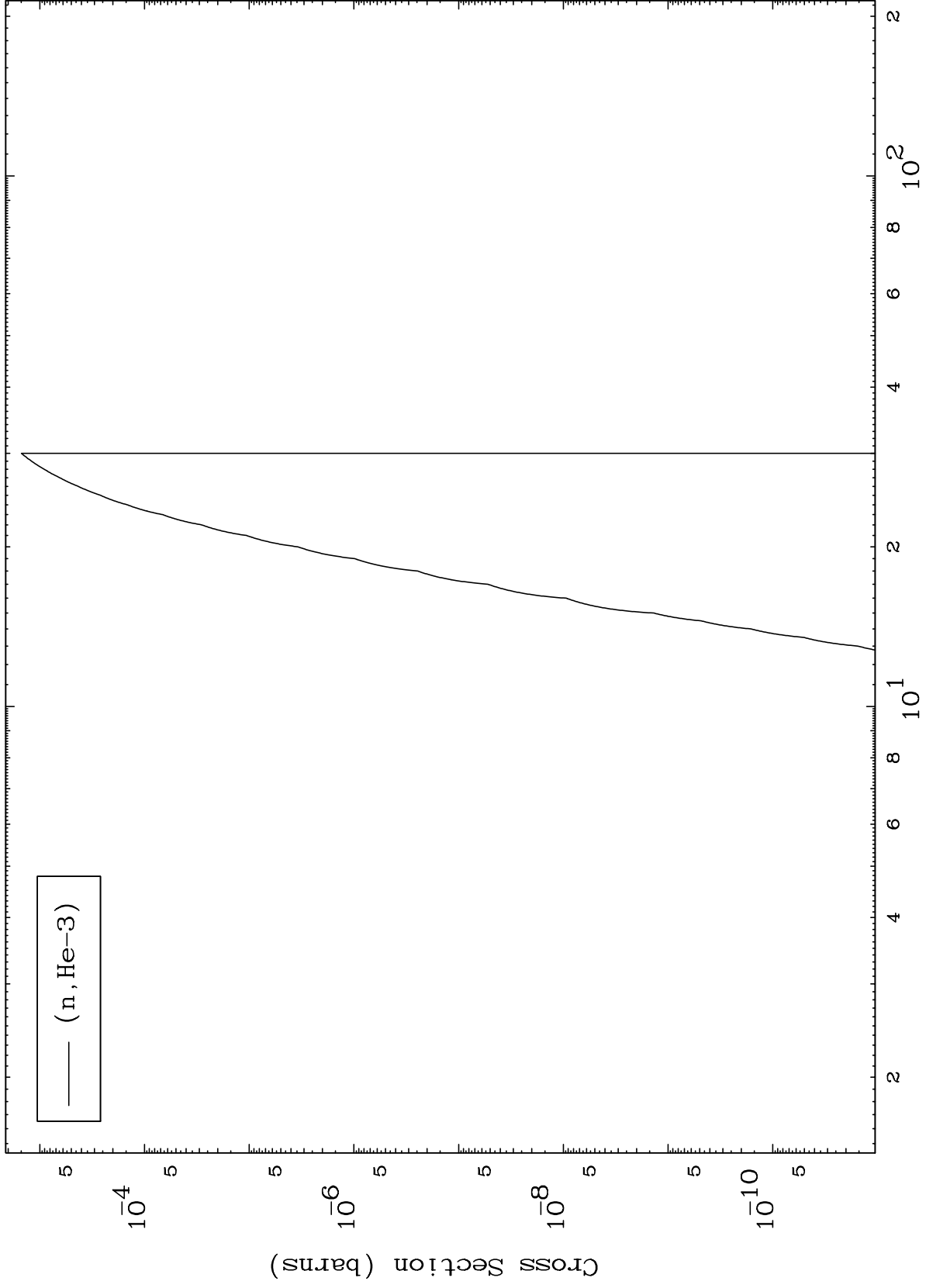
Incident Energy (MeV)

72-Hf-170

MAT 7213

(n,He3) Levels
293 Kelvin Cross Sections

72-Hf-170



16

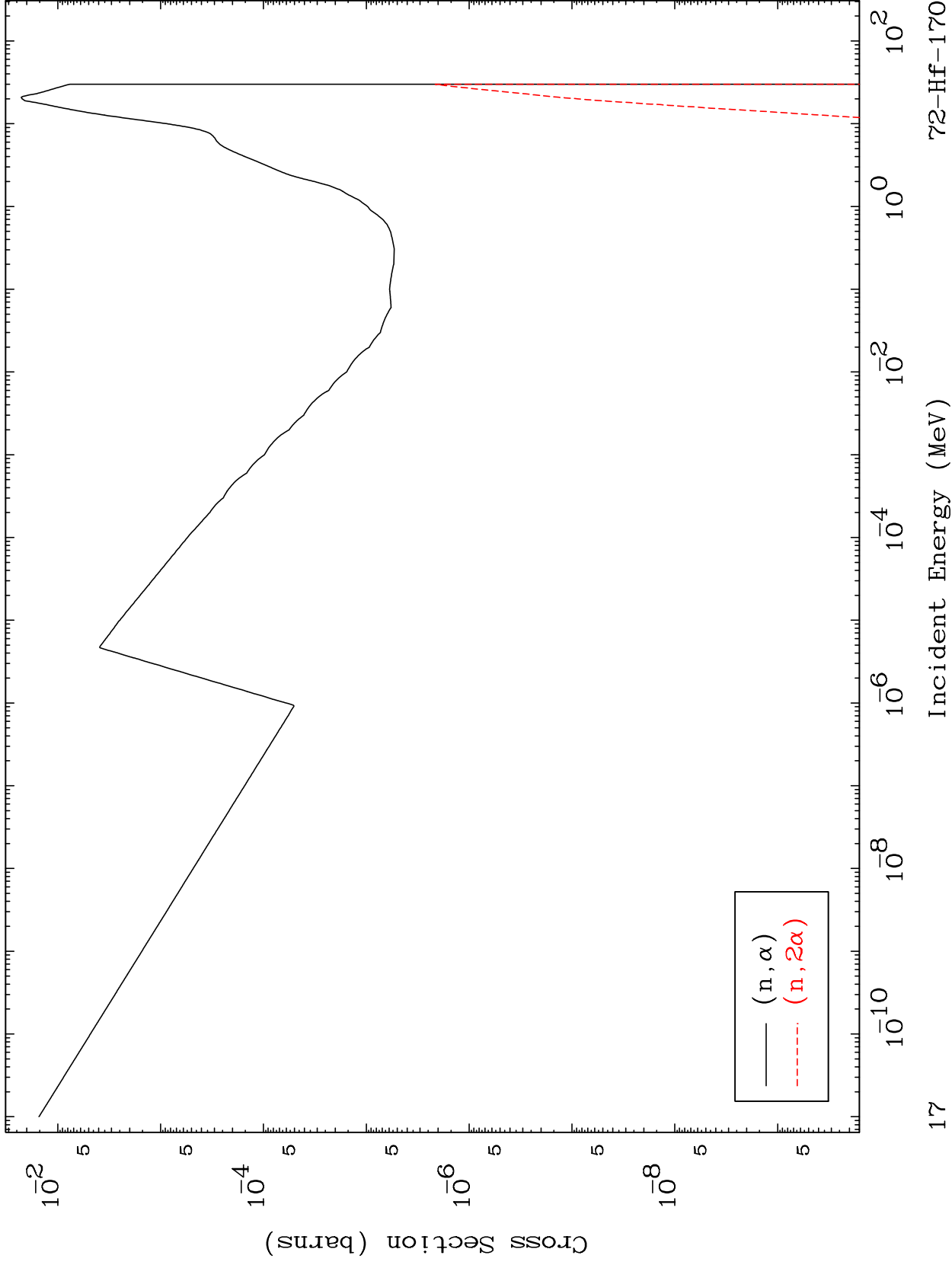
Incident Energy (MeV)

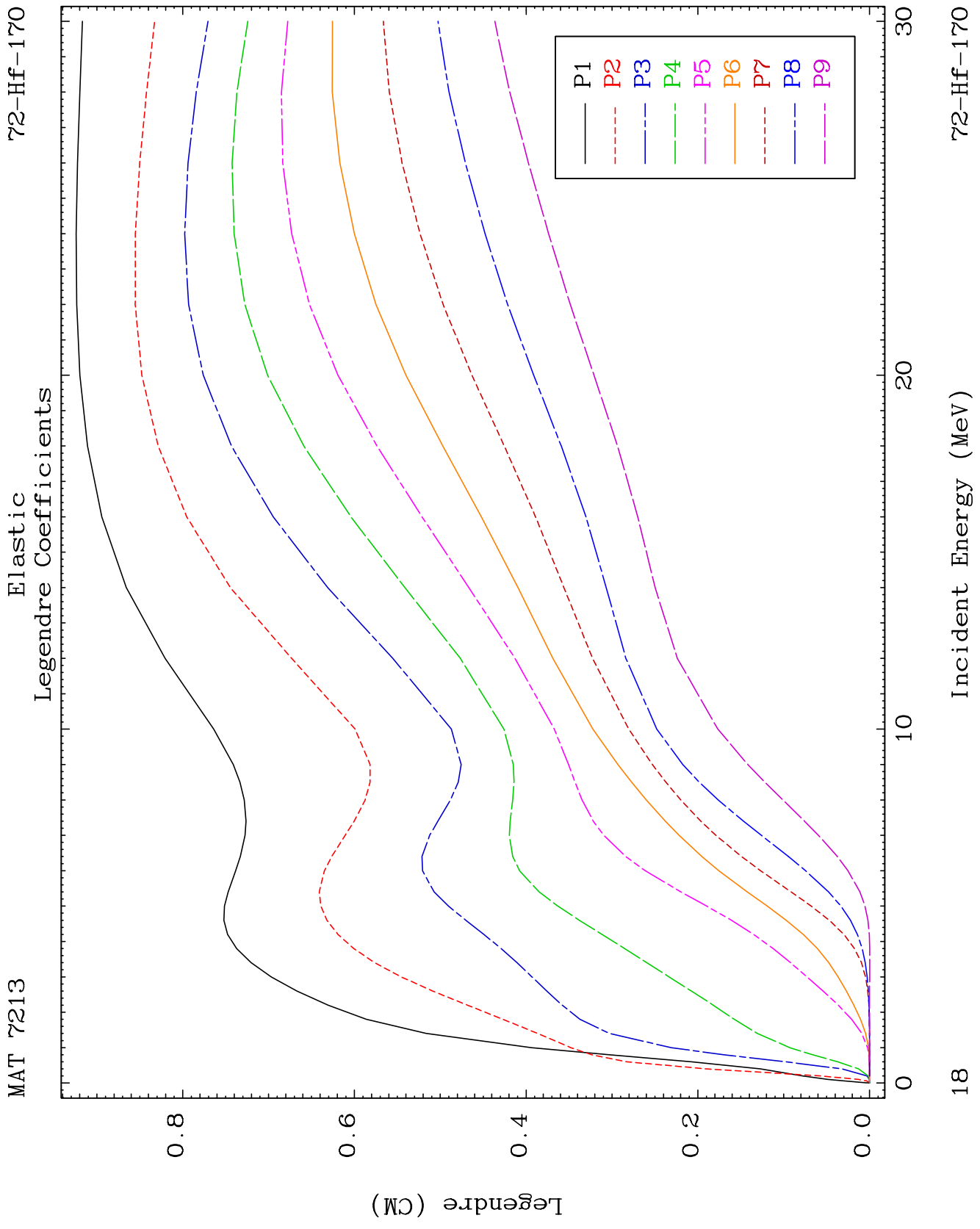
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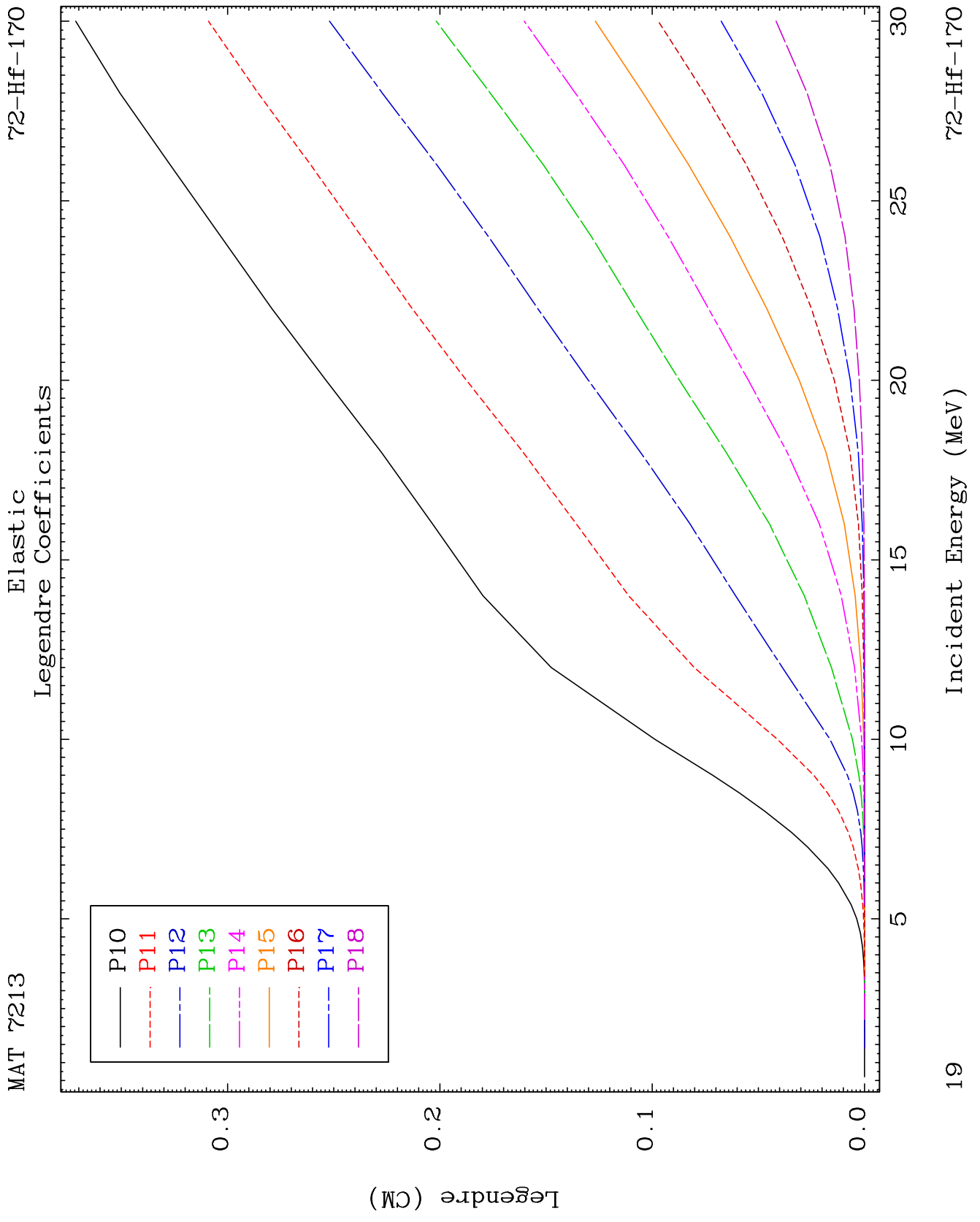
MAT 7213

(n, α) Levels
293 Kelvin Cross Sections

72-Hf-170



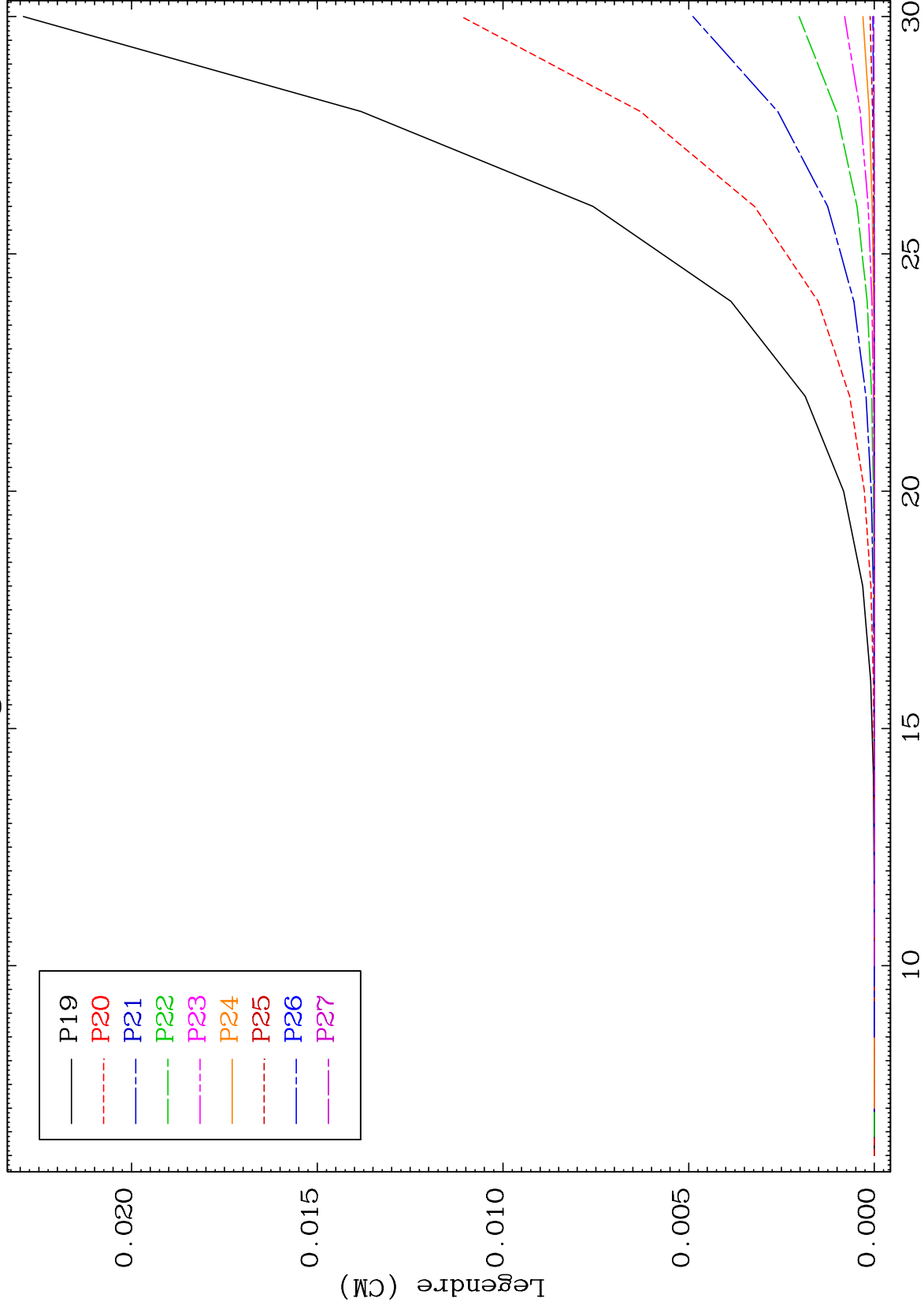




MAT 7213

Elastic
Legendre Coefficients

72-Hf-170



20

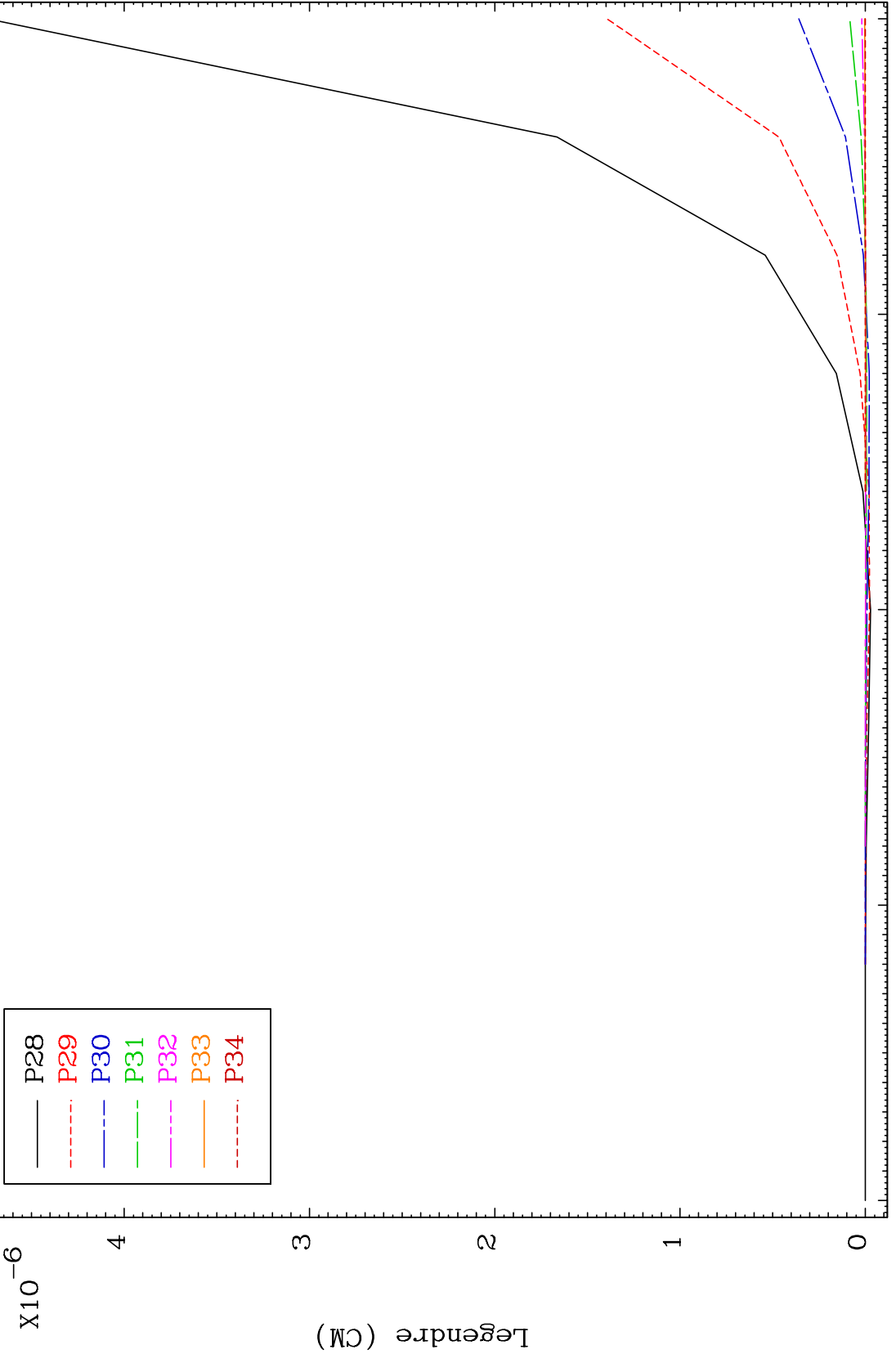
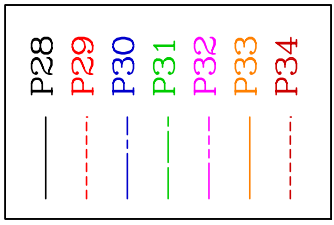
Incident Energy (MeV)

72-Hf-170

MAT 7213

Elastic
Legendre Coefficients

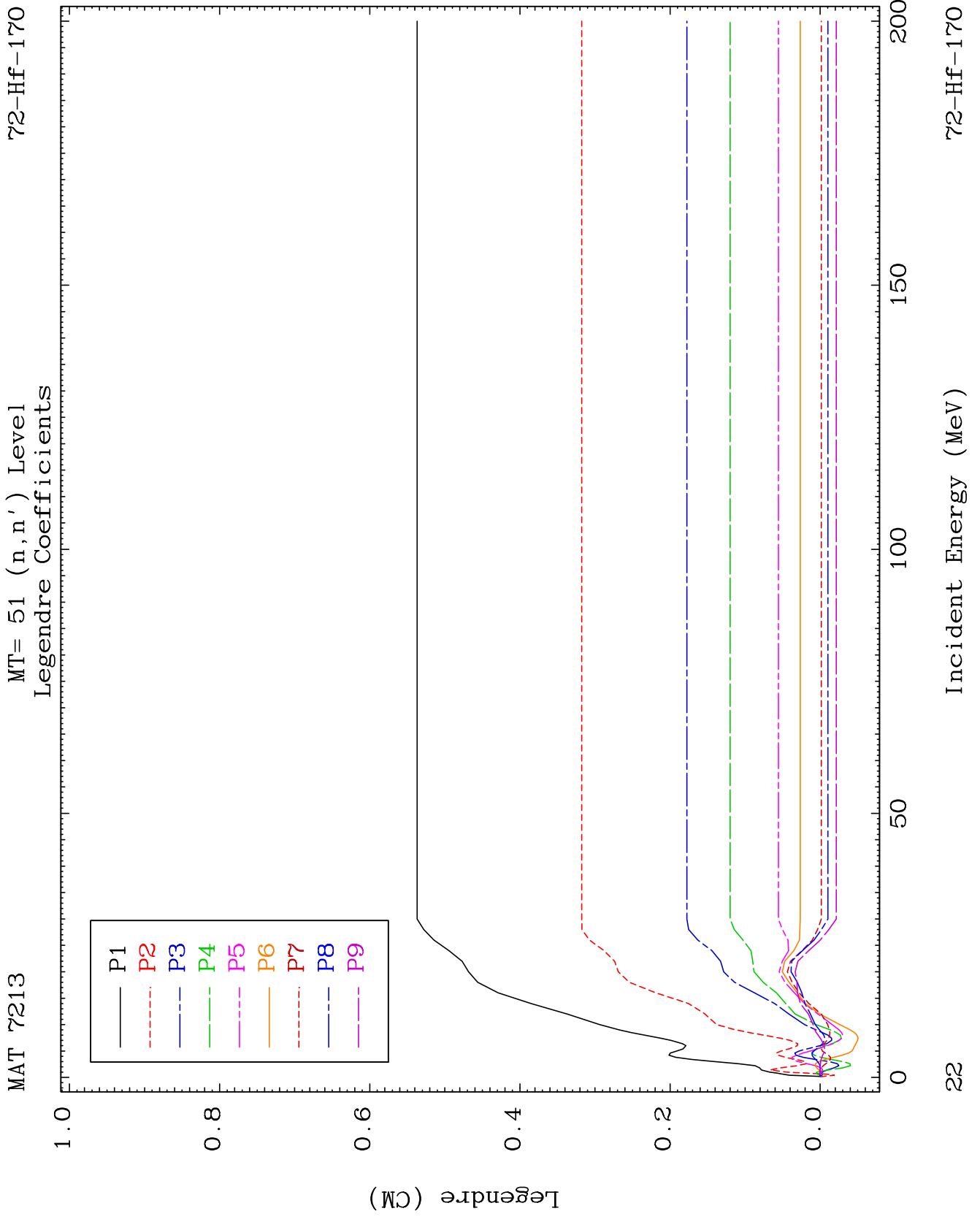
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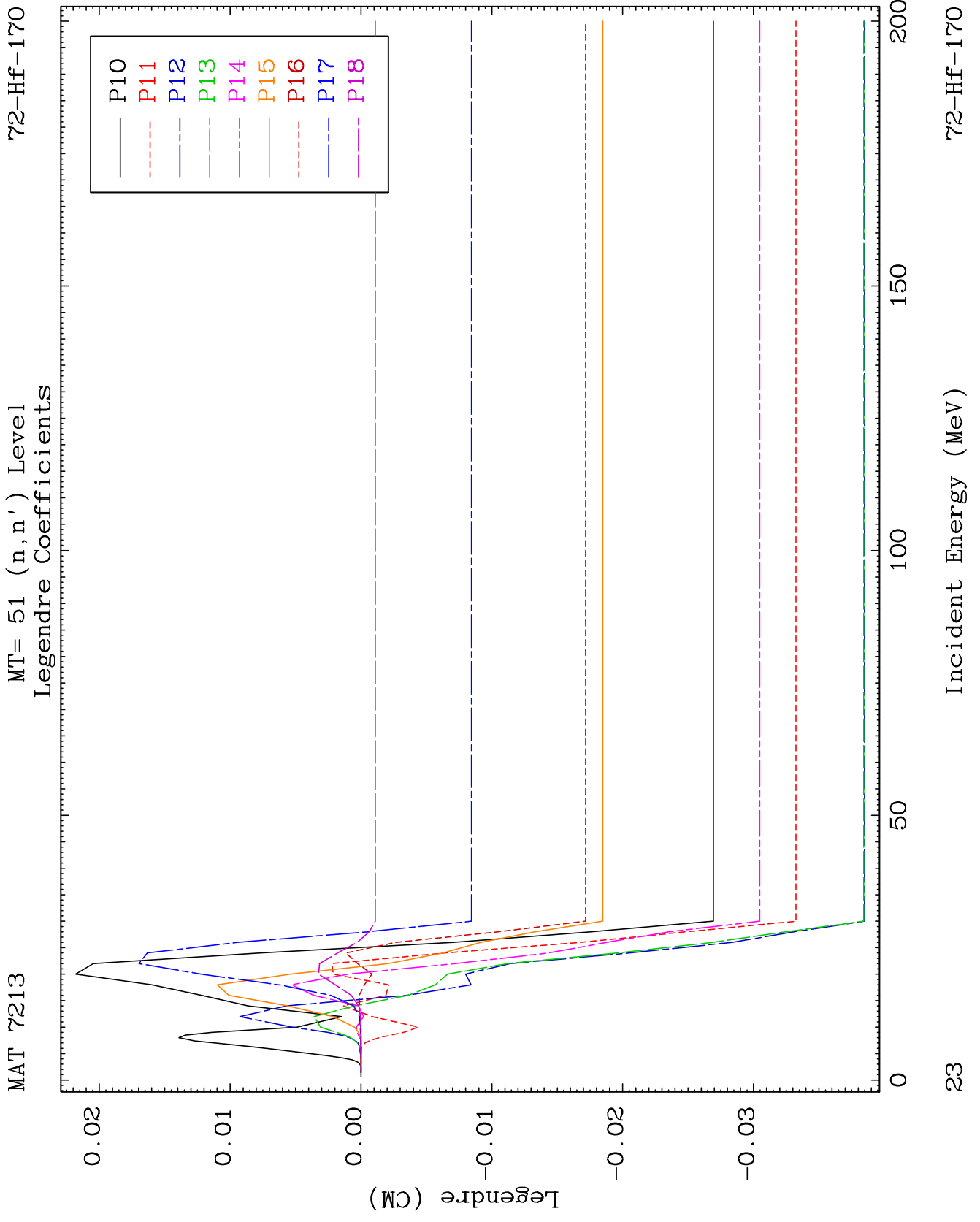


21

Incident Energy (MeV)

72-Hf-170

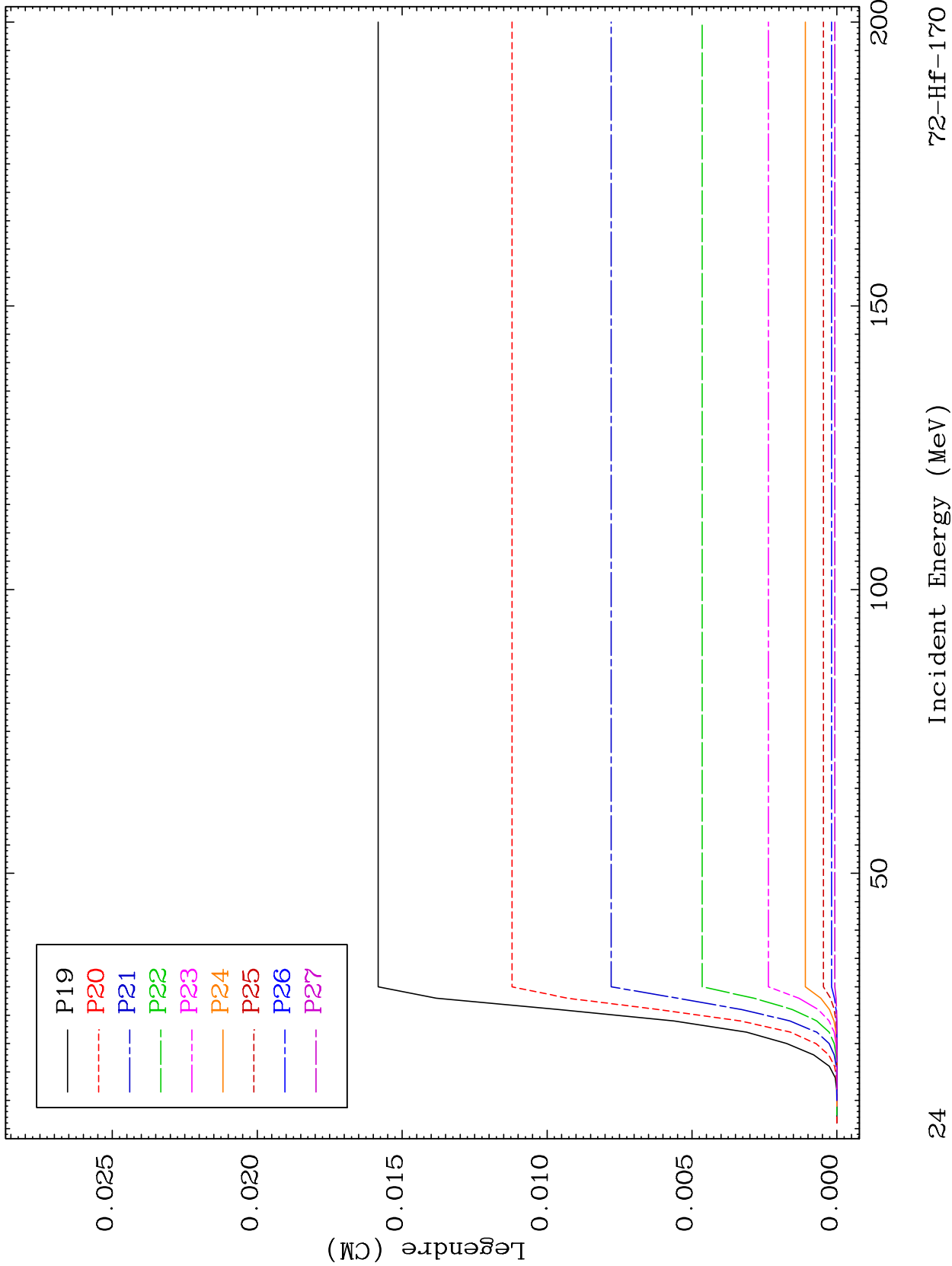




MAT 7213

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

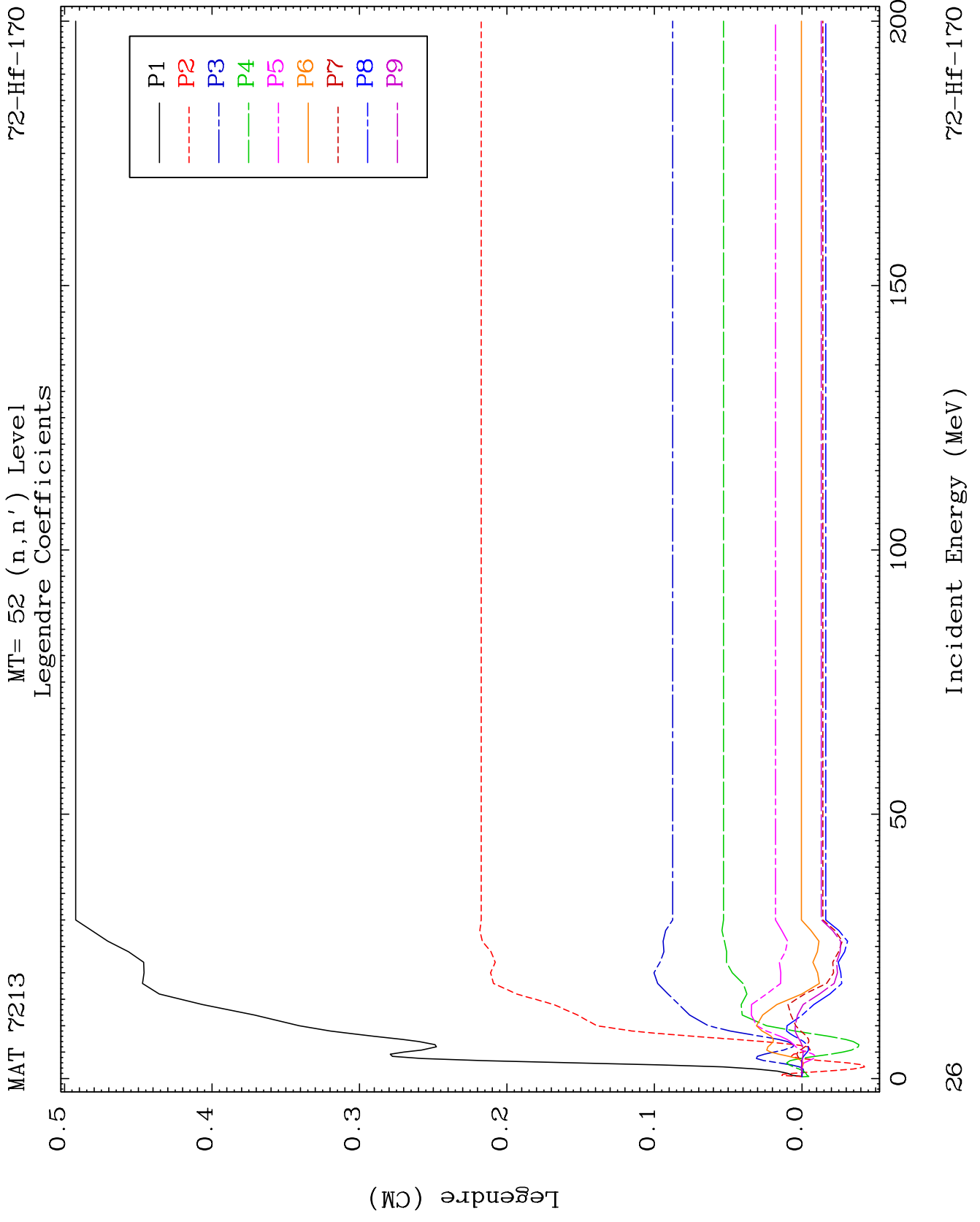
72-Hf-170



24

Incident Energy (MeV)

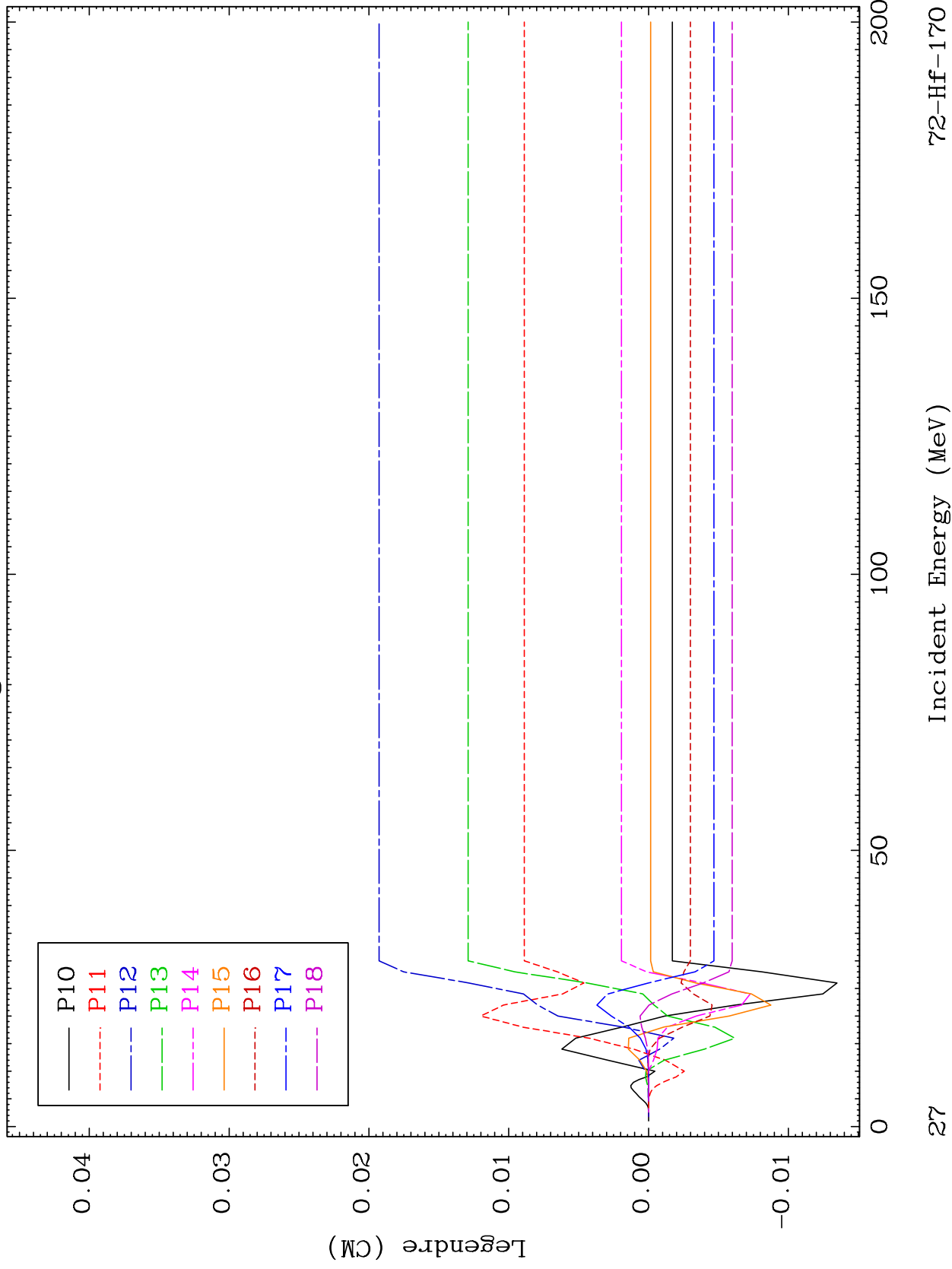
72-Hf-170



MAT 7213

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

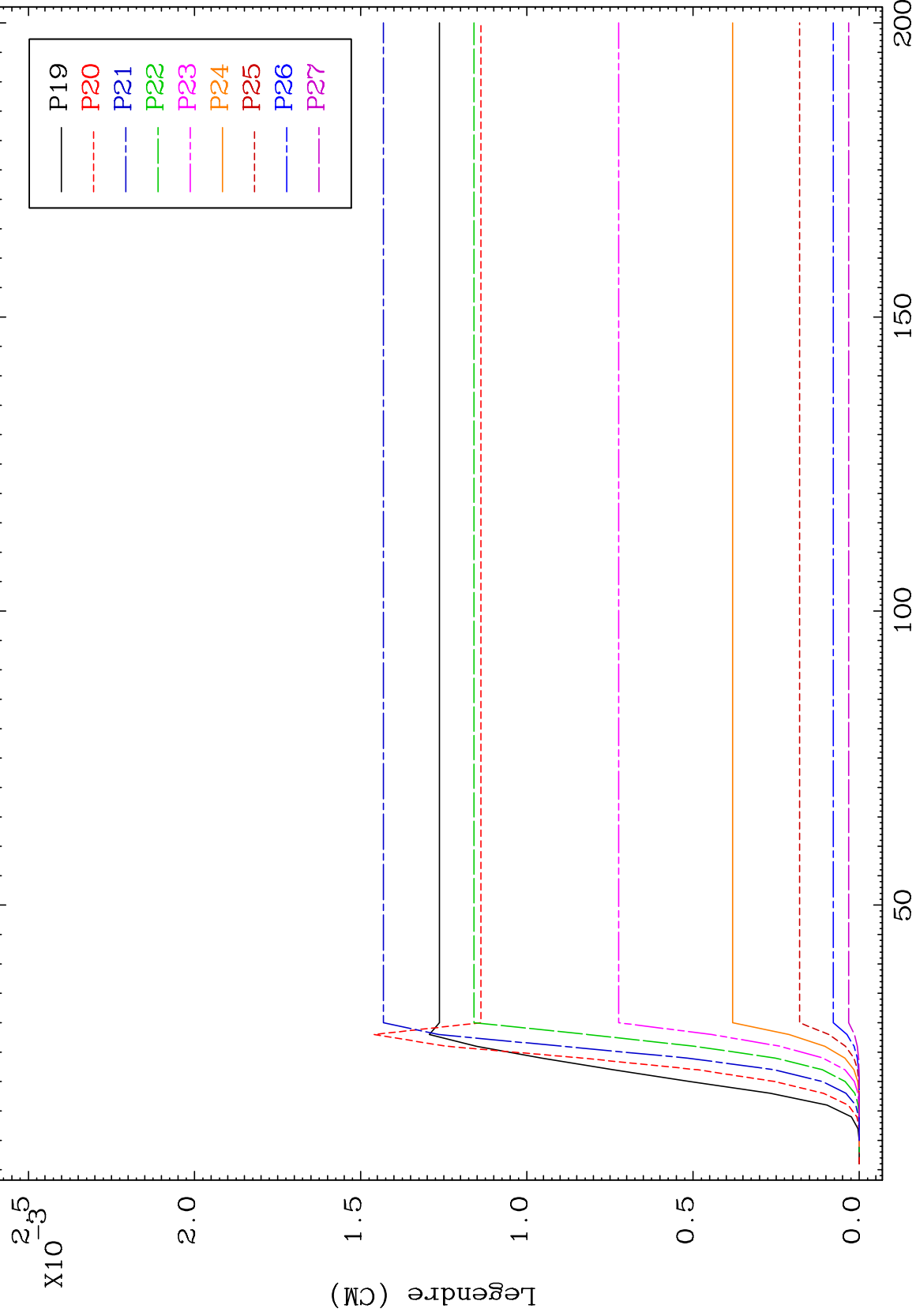
72-Hf-170



MAT 7213

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

72-Hf-170



28

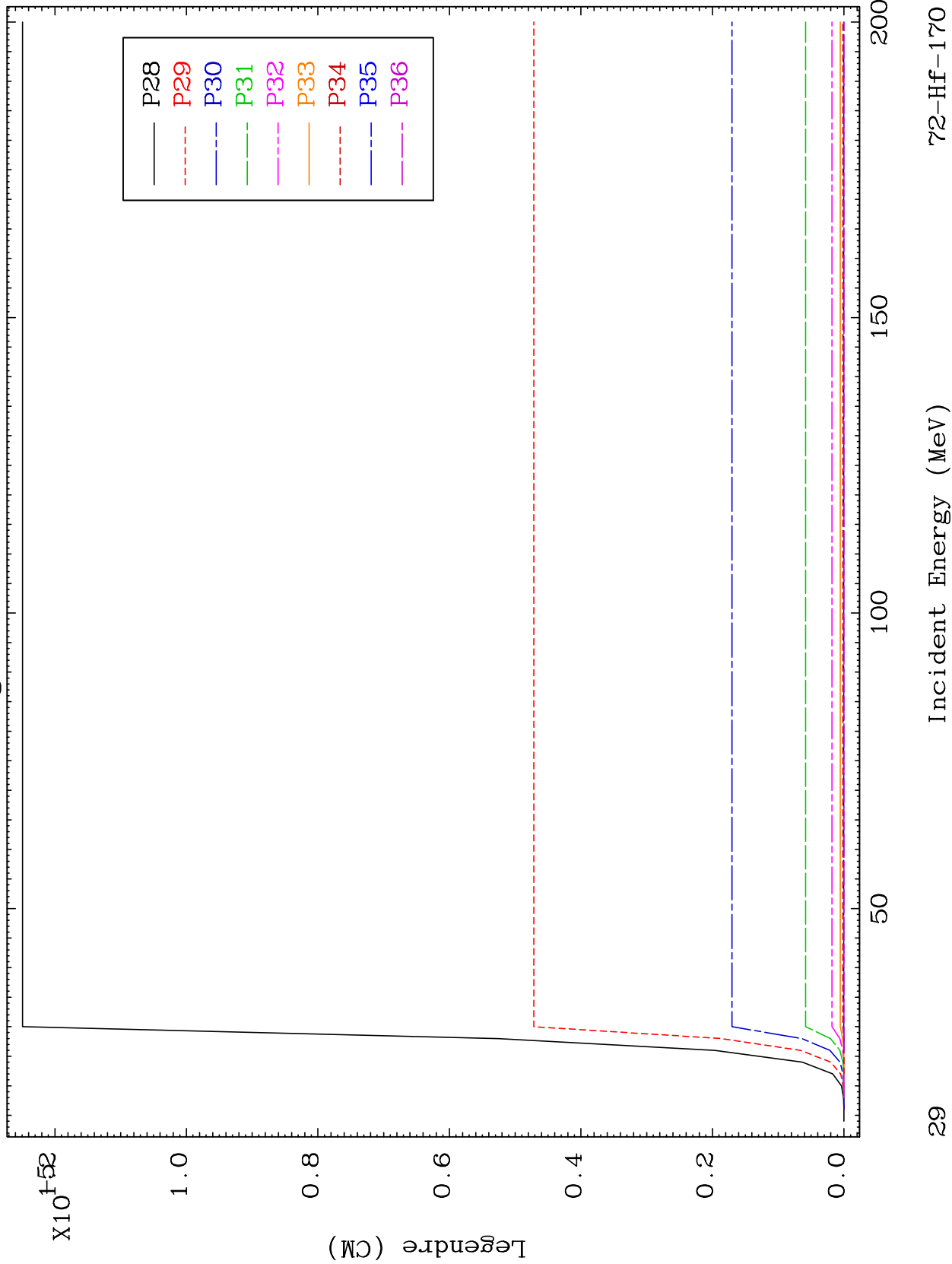
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

72-Hf-170



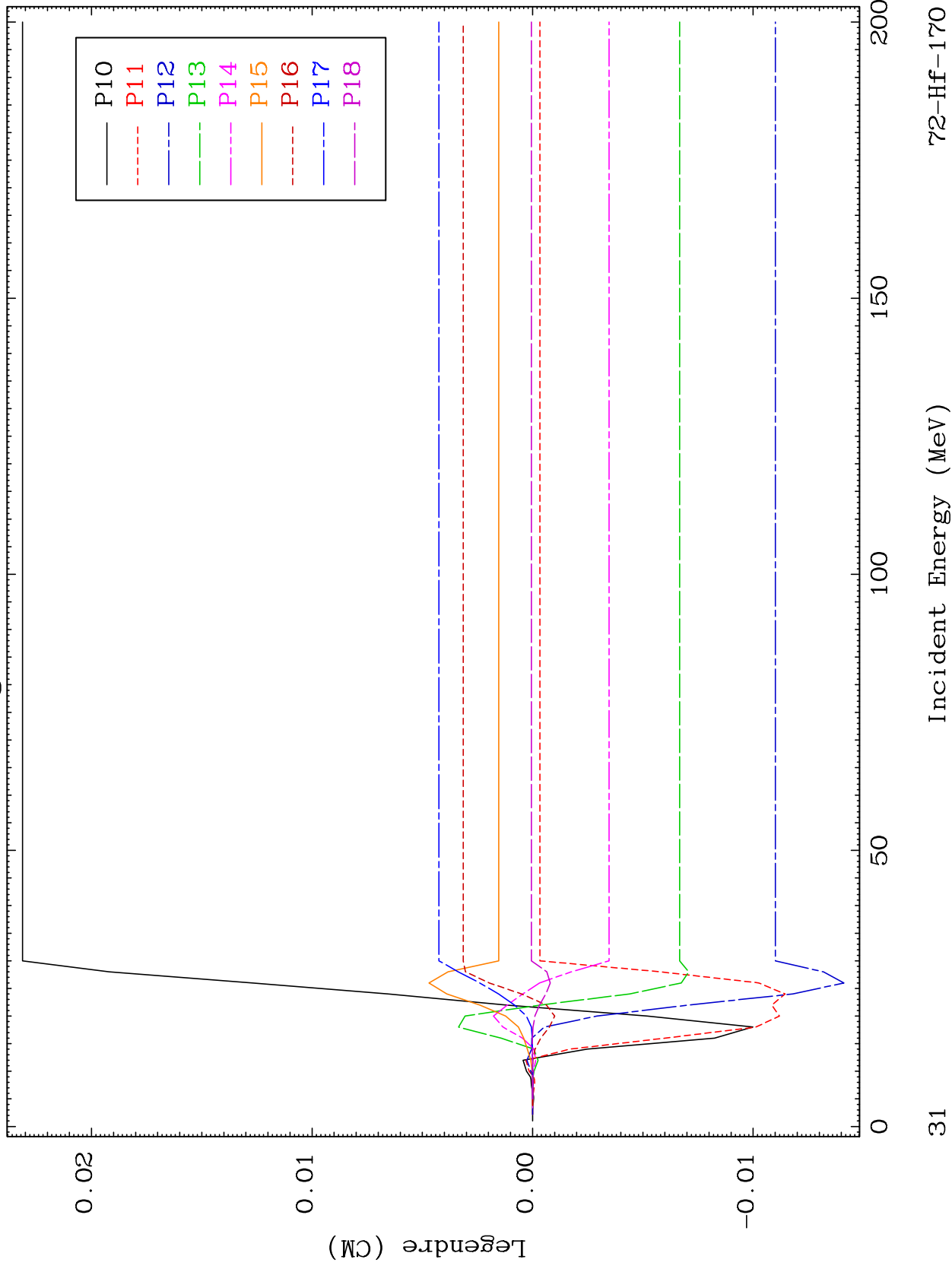
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72-Hf-170

MAT 7213

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

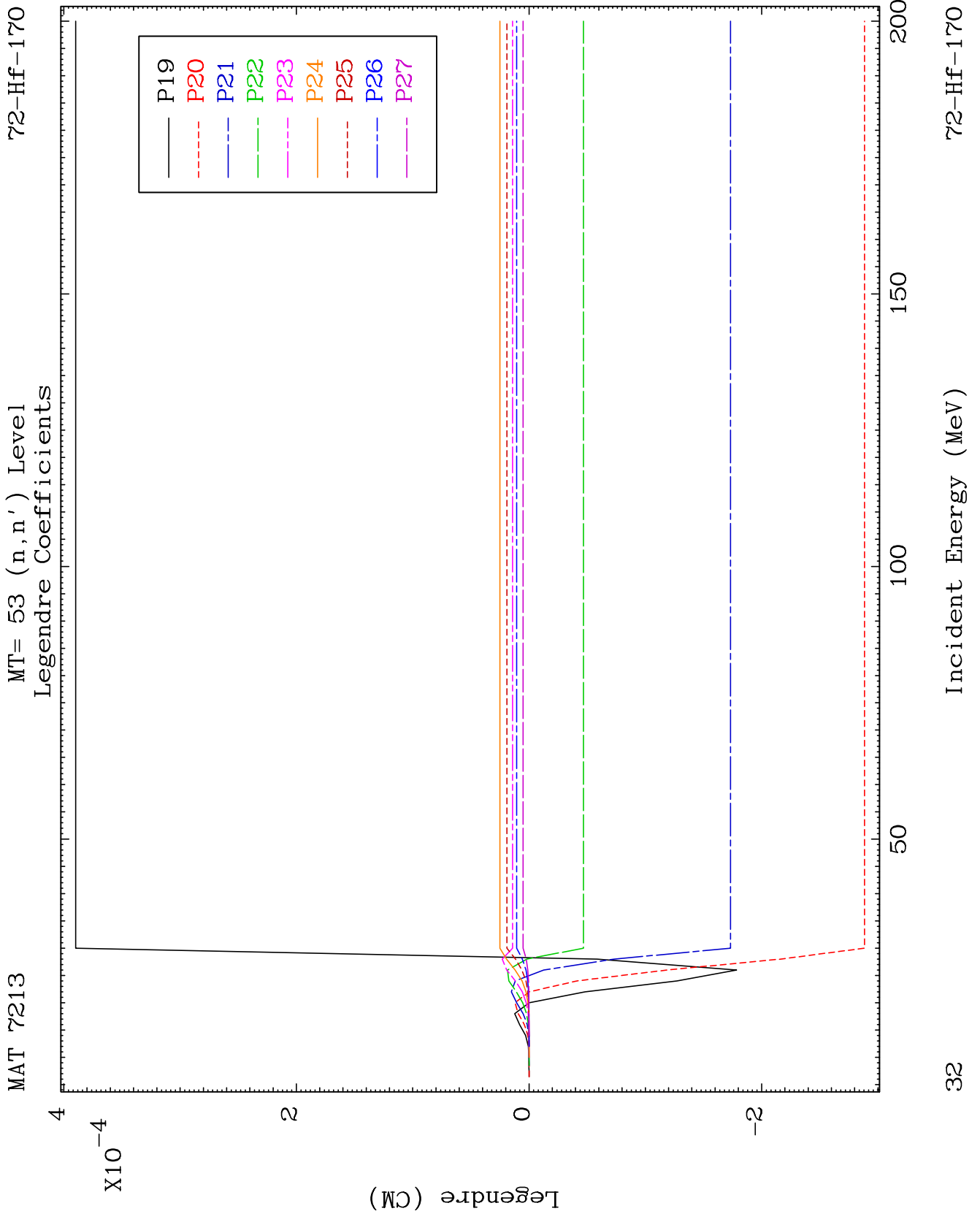
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31

Incident Energy (MeV)

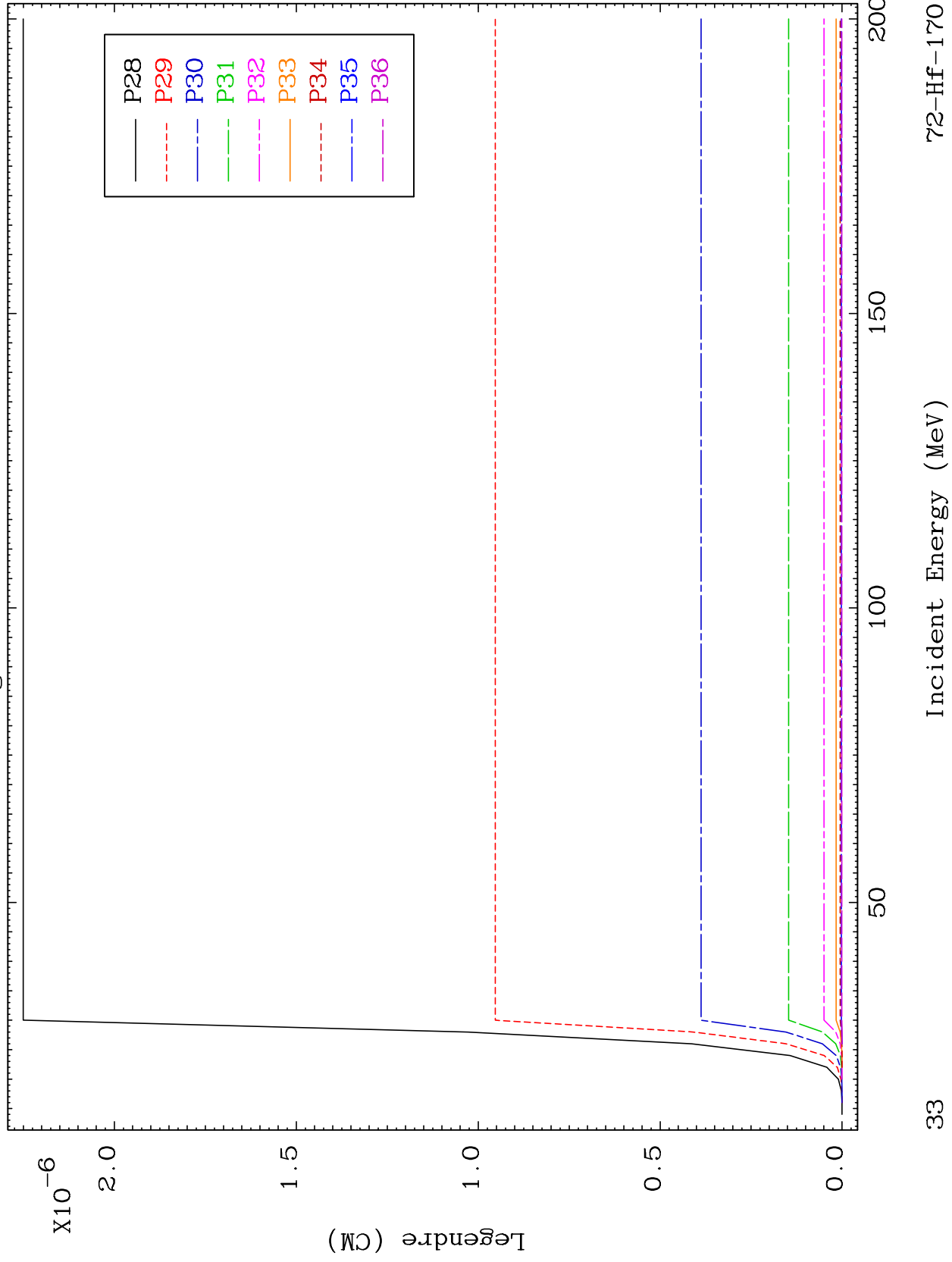
72-Hf-170



MAT 7213

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

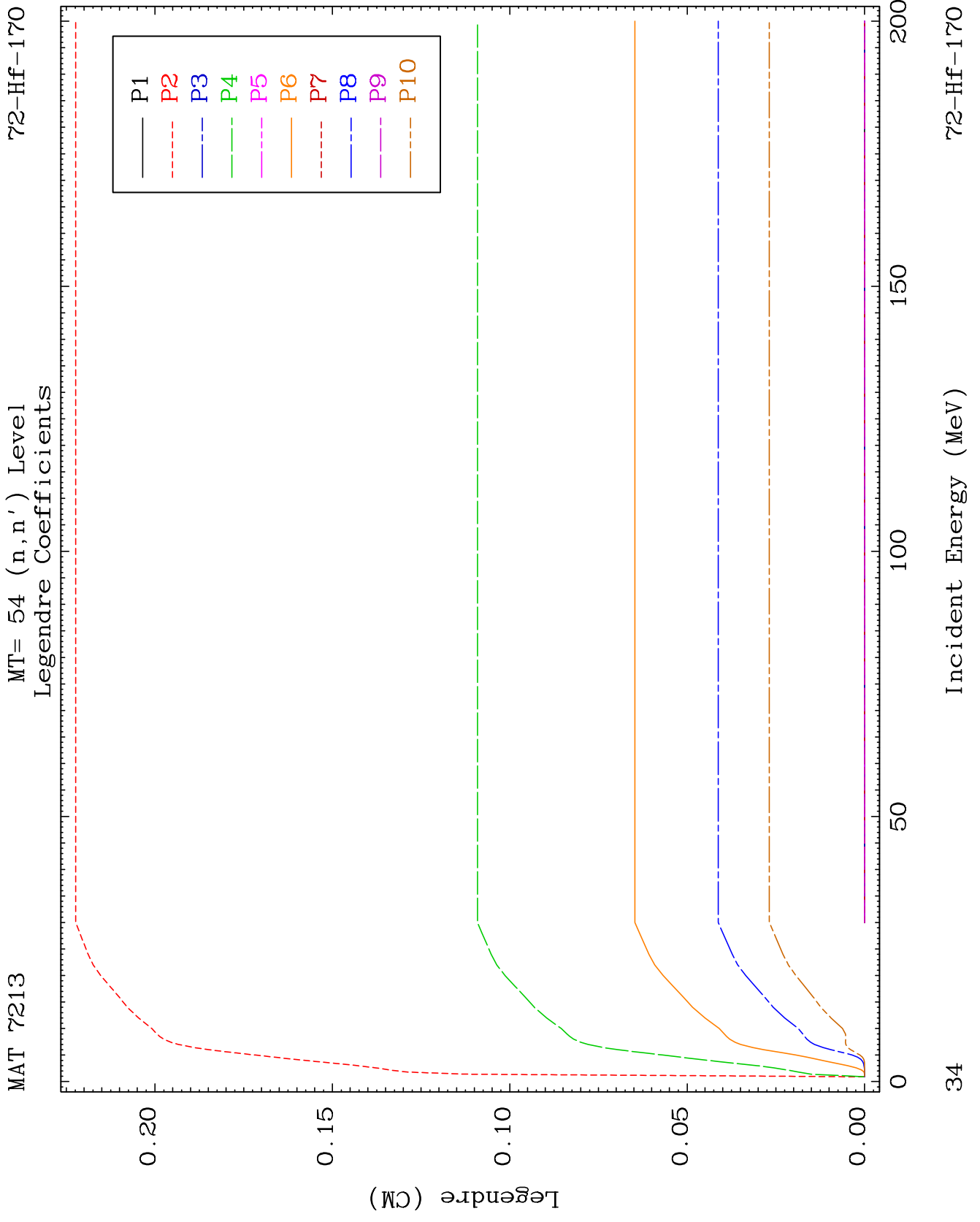
72-Hf-170



33

Incident Energy (MeV)

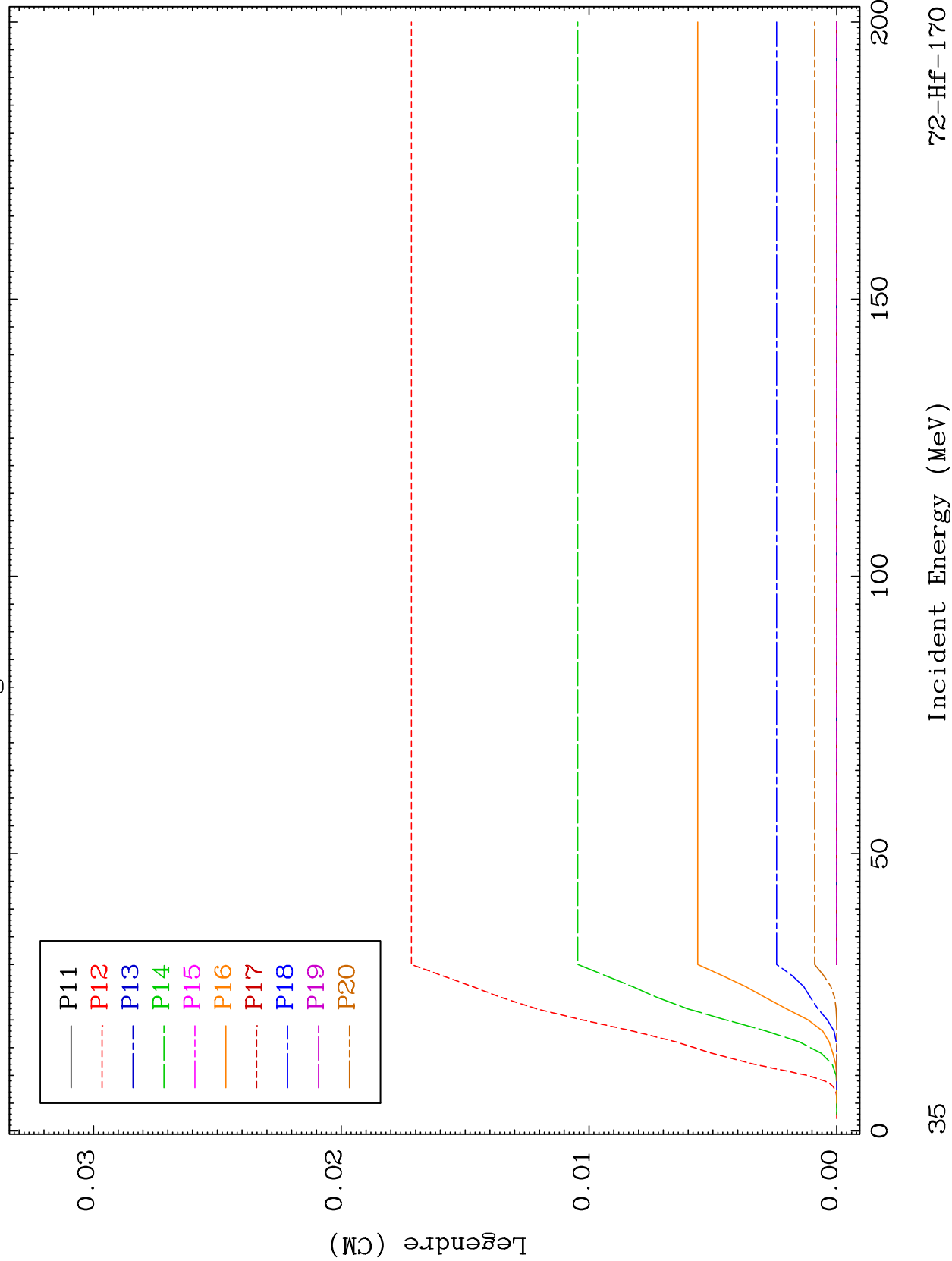
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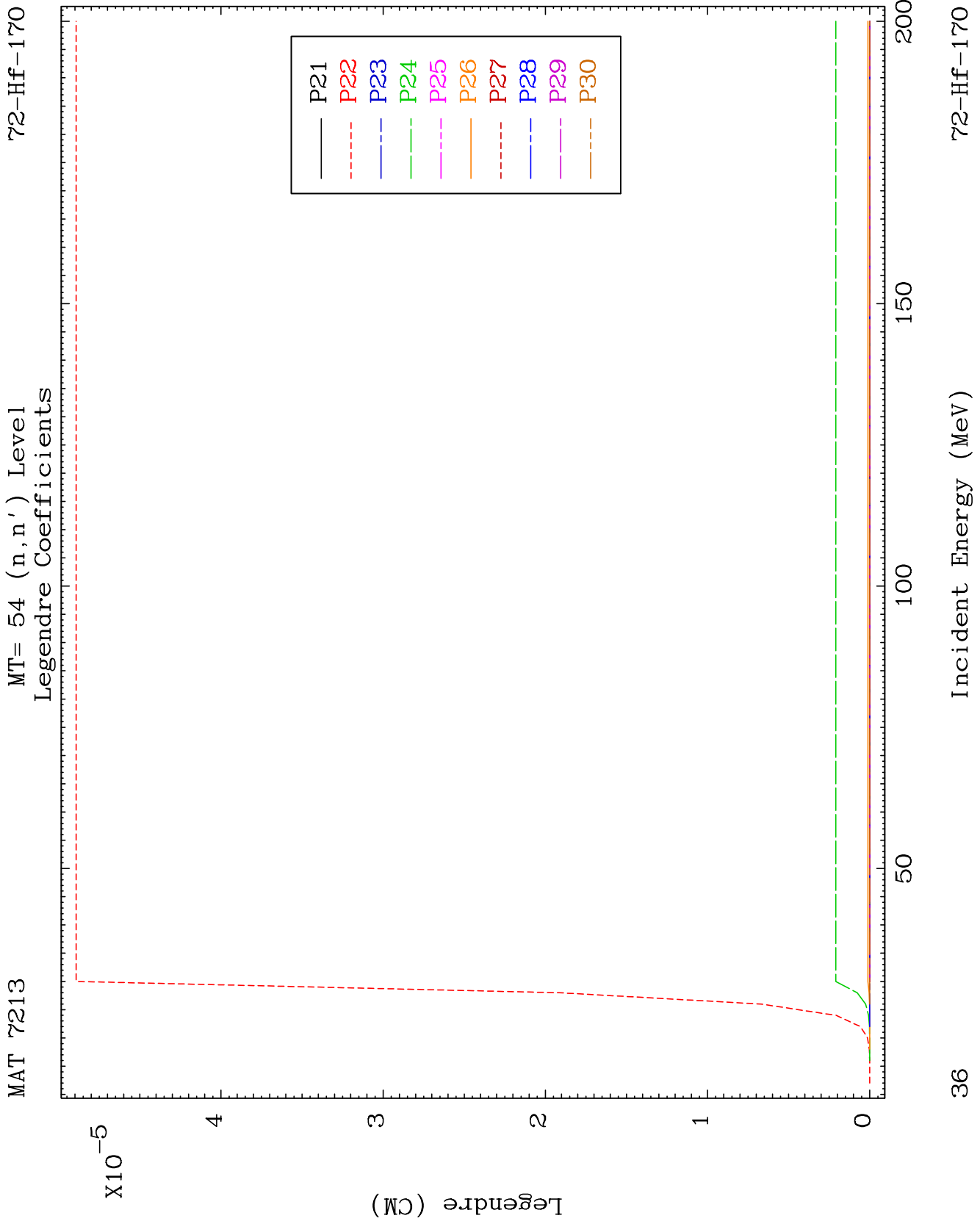


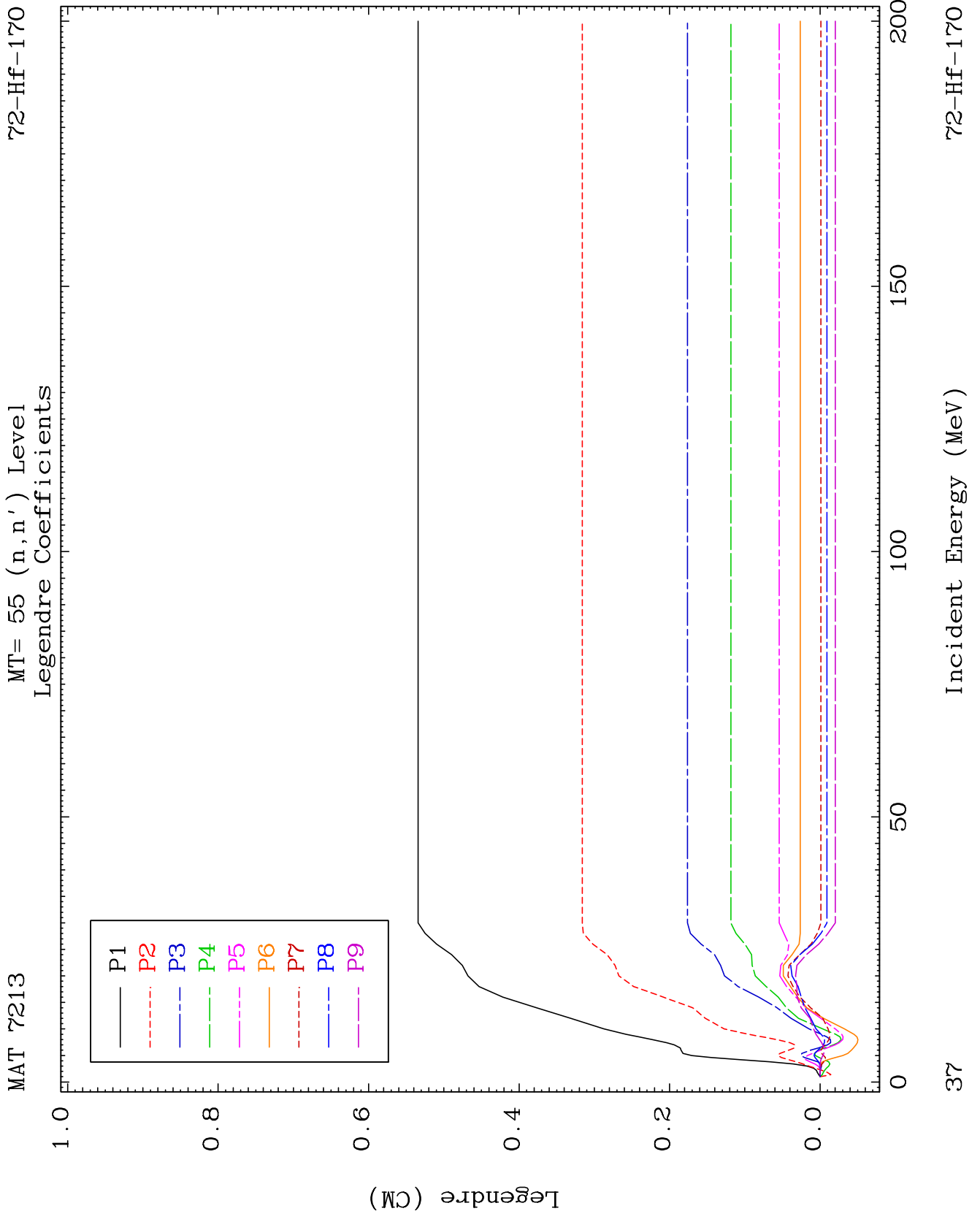
MAT 7213

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

72-Hf-170



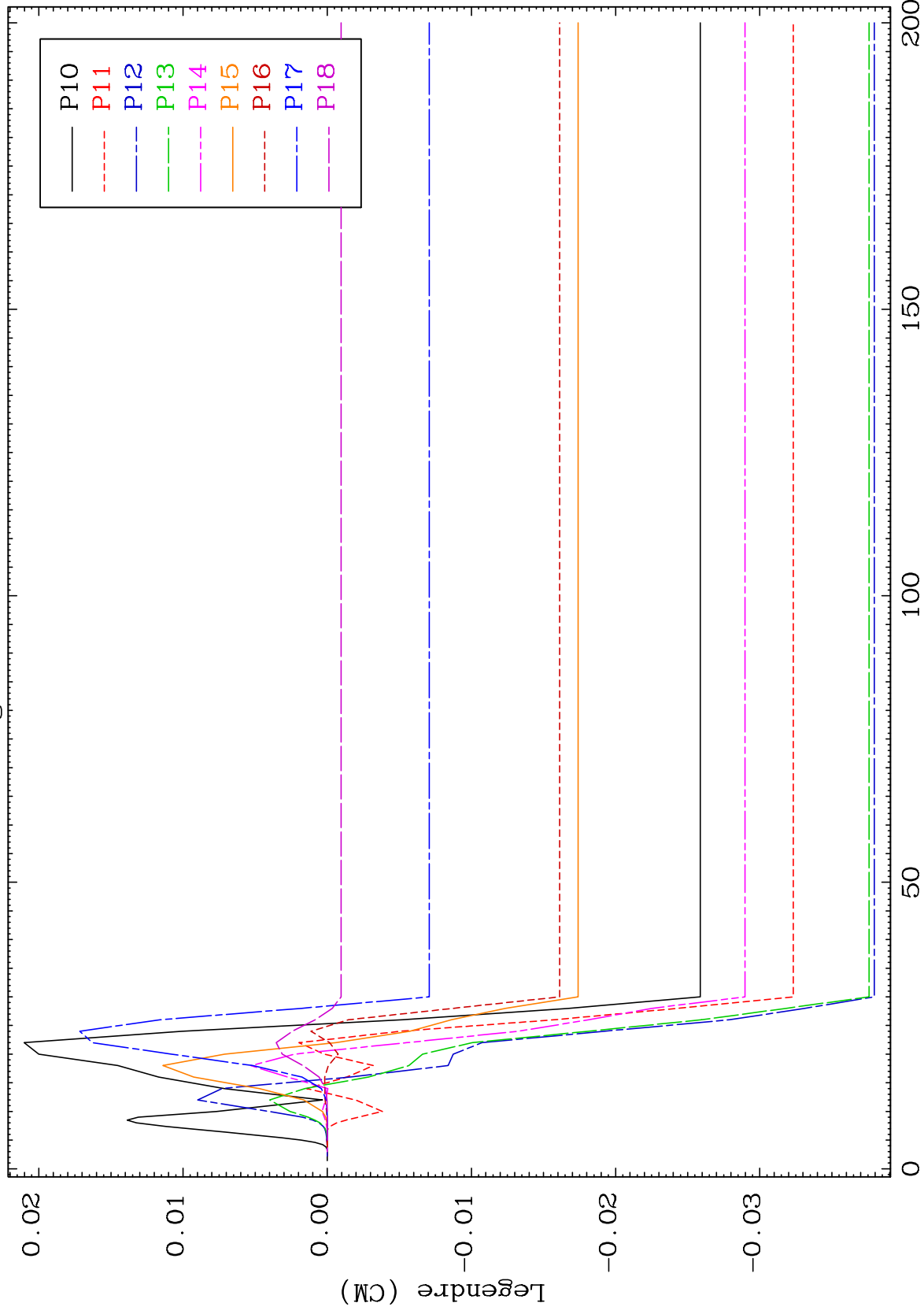




MAT 7213

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

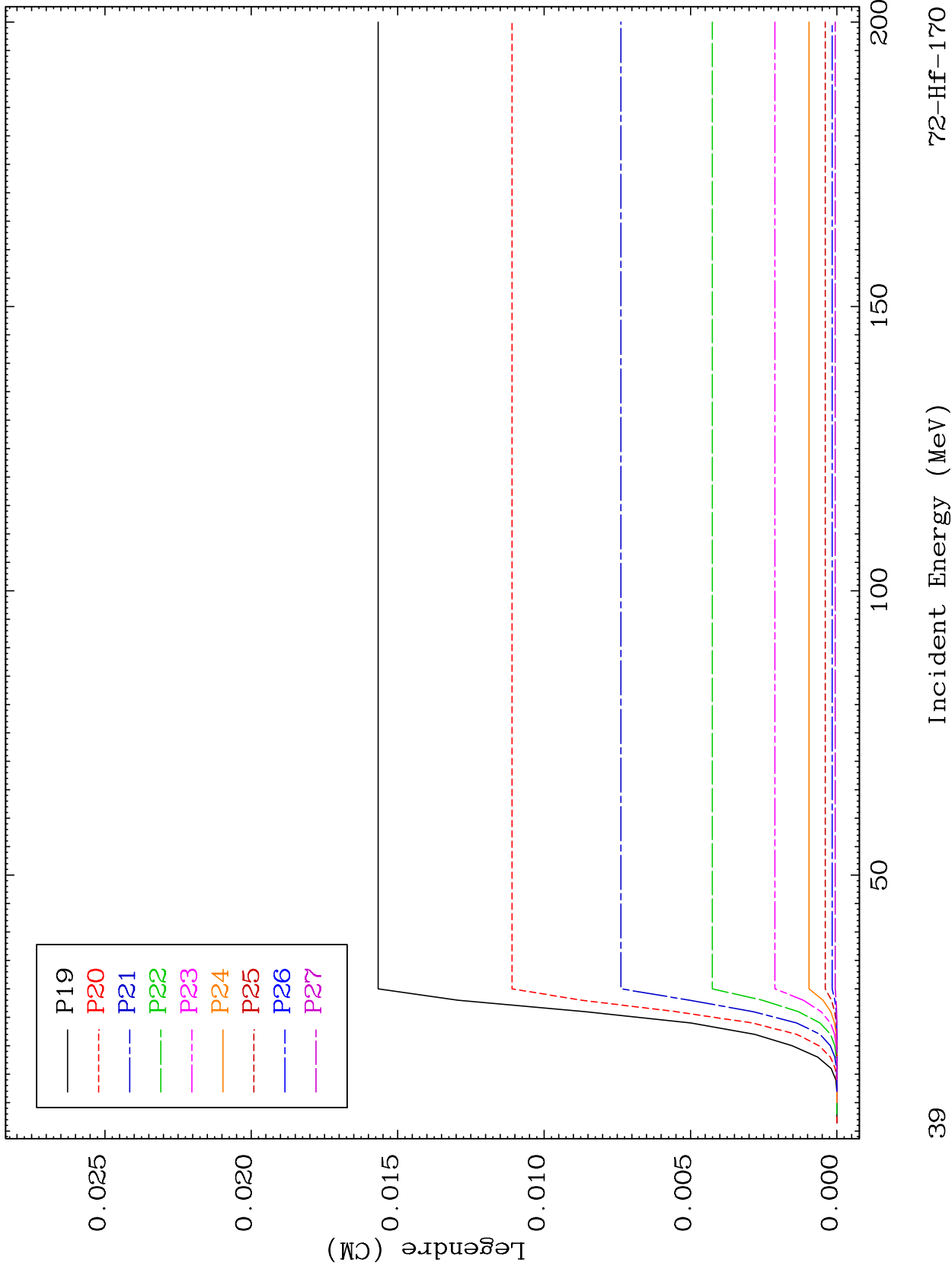
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38

Incident Energy (MeV)

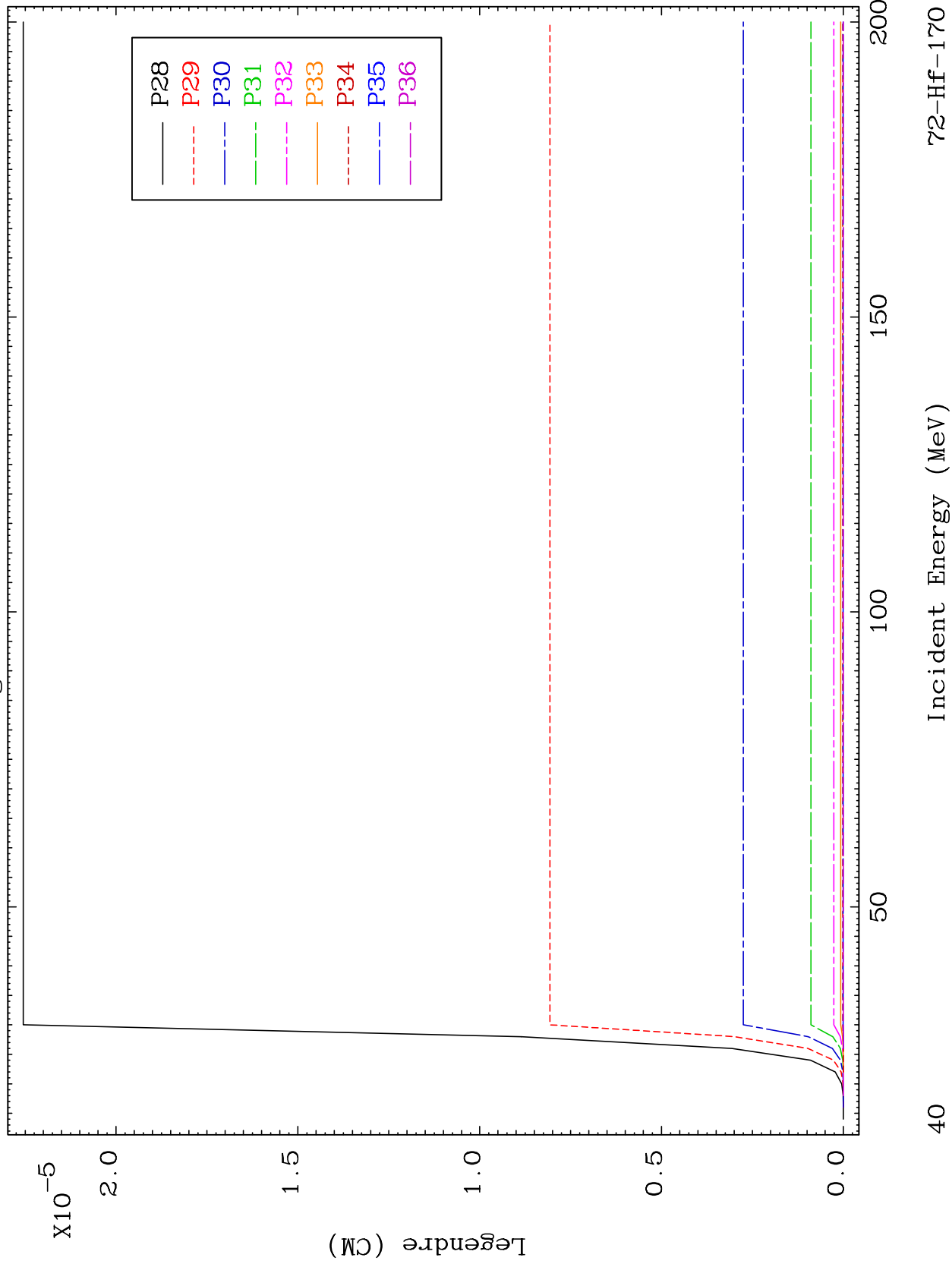
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MAT 7213

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

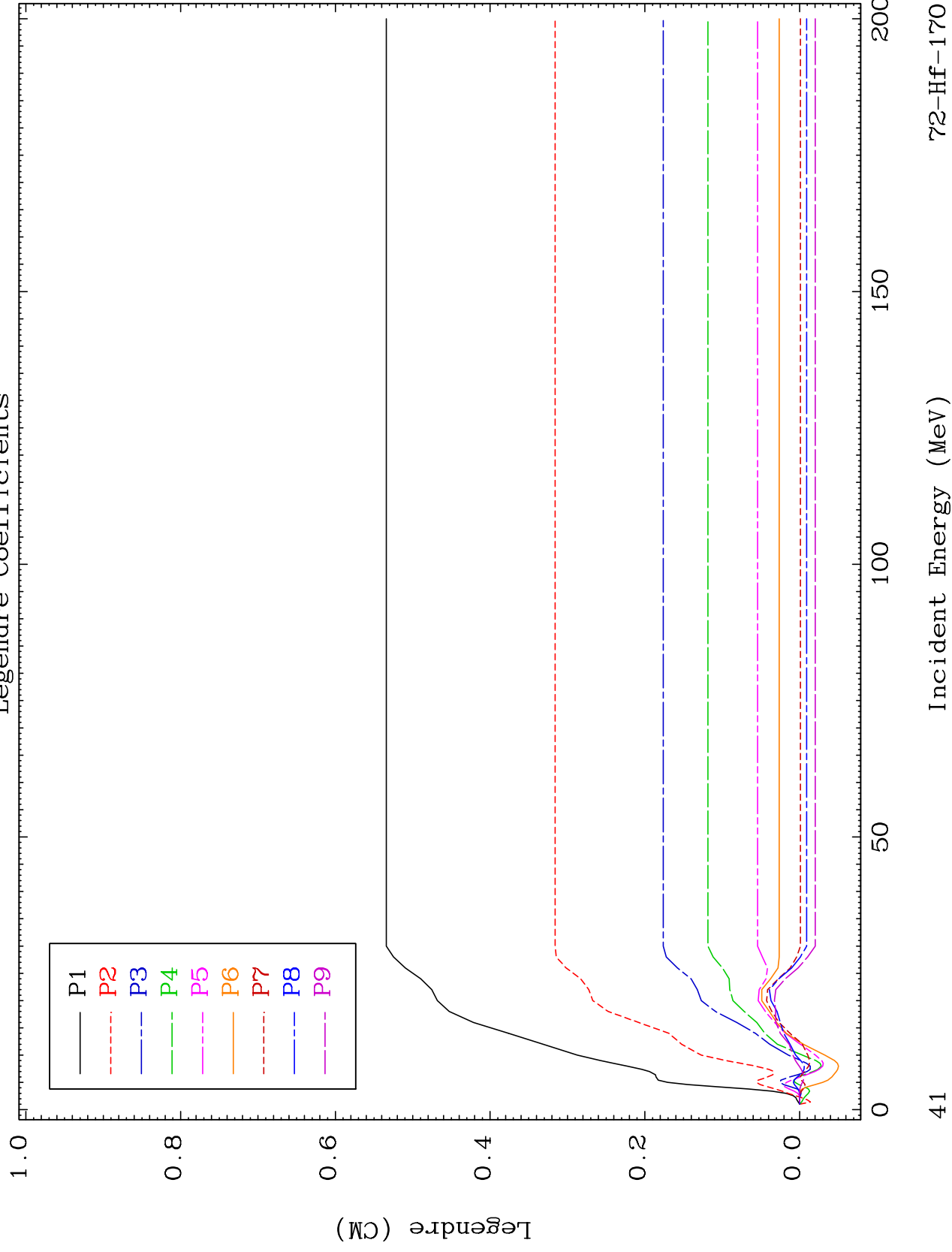
72-Hf-170



MAT 7213

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

72-Hf-170



41

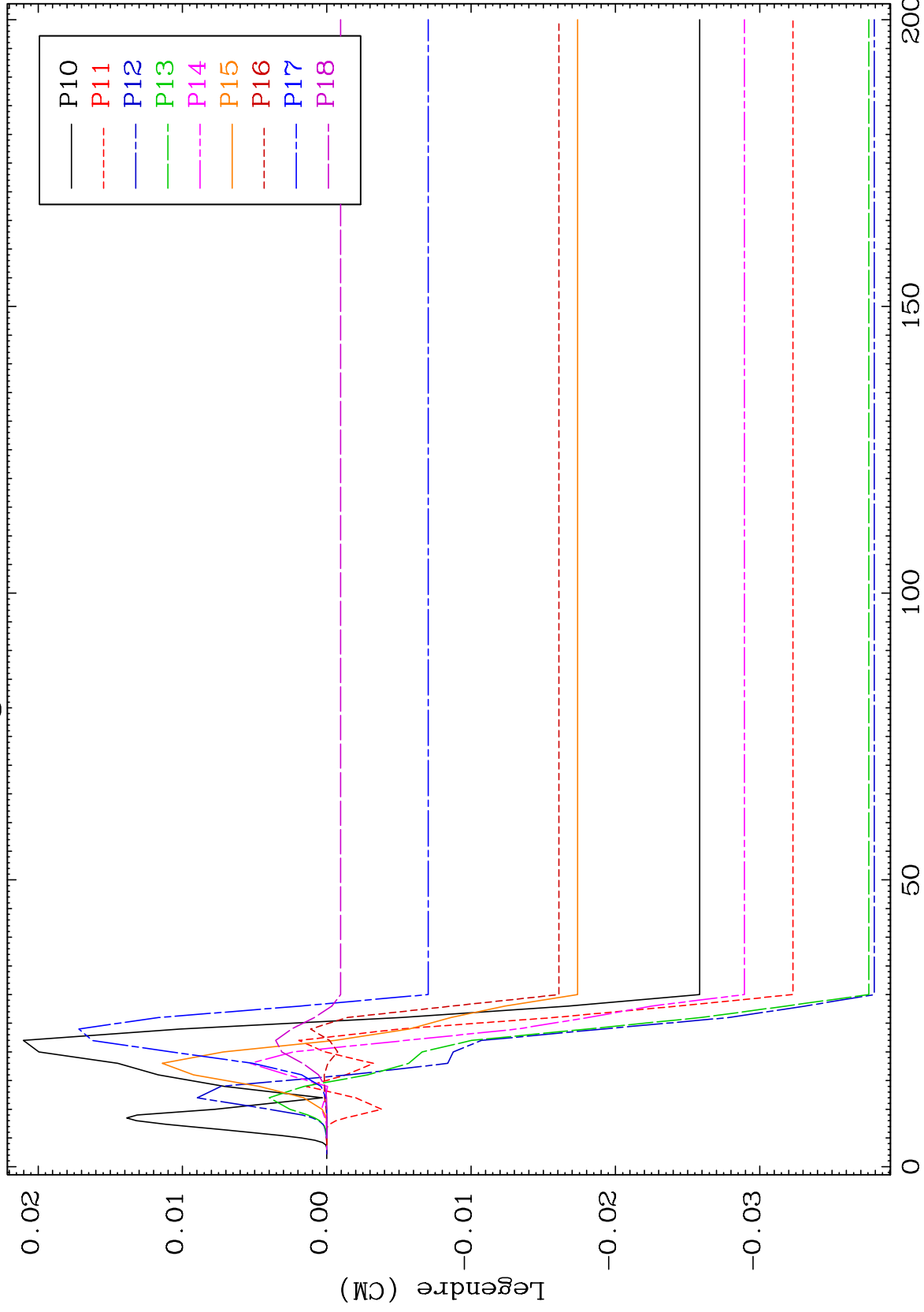
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

72-Hf-170



42

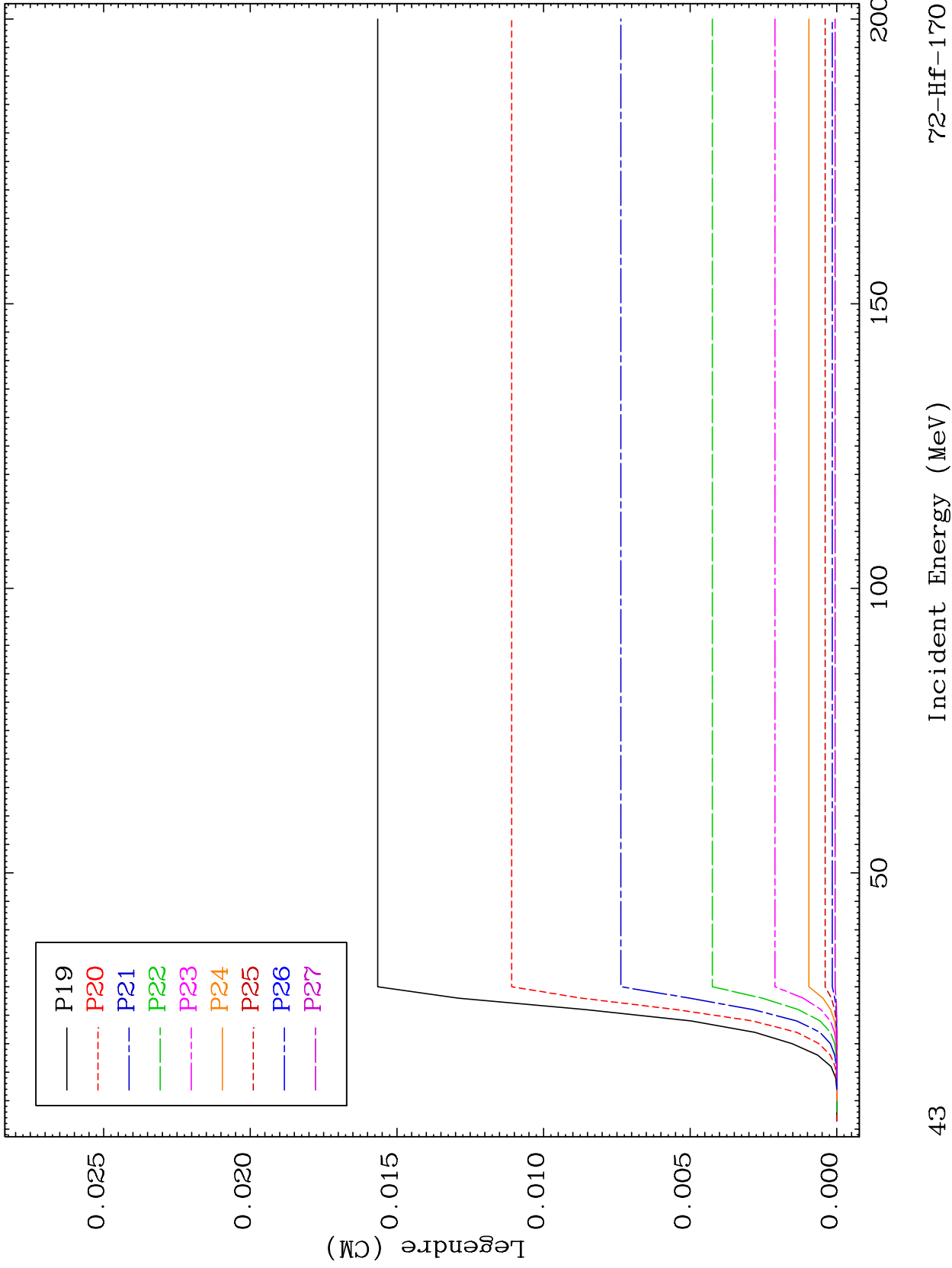
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

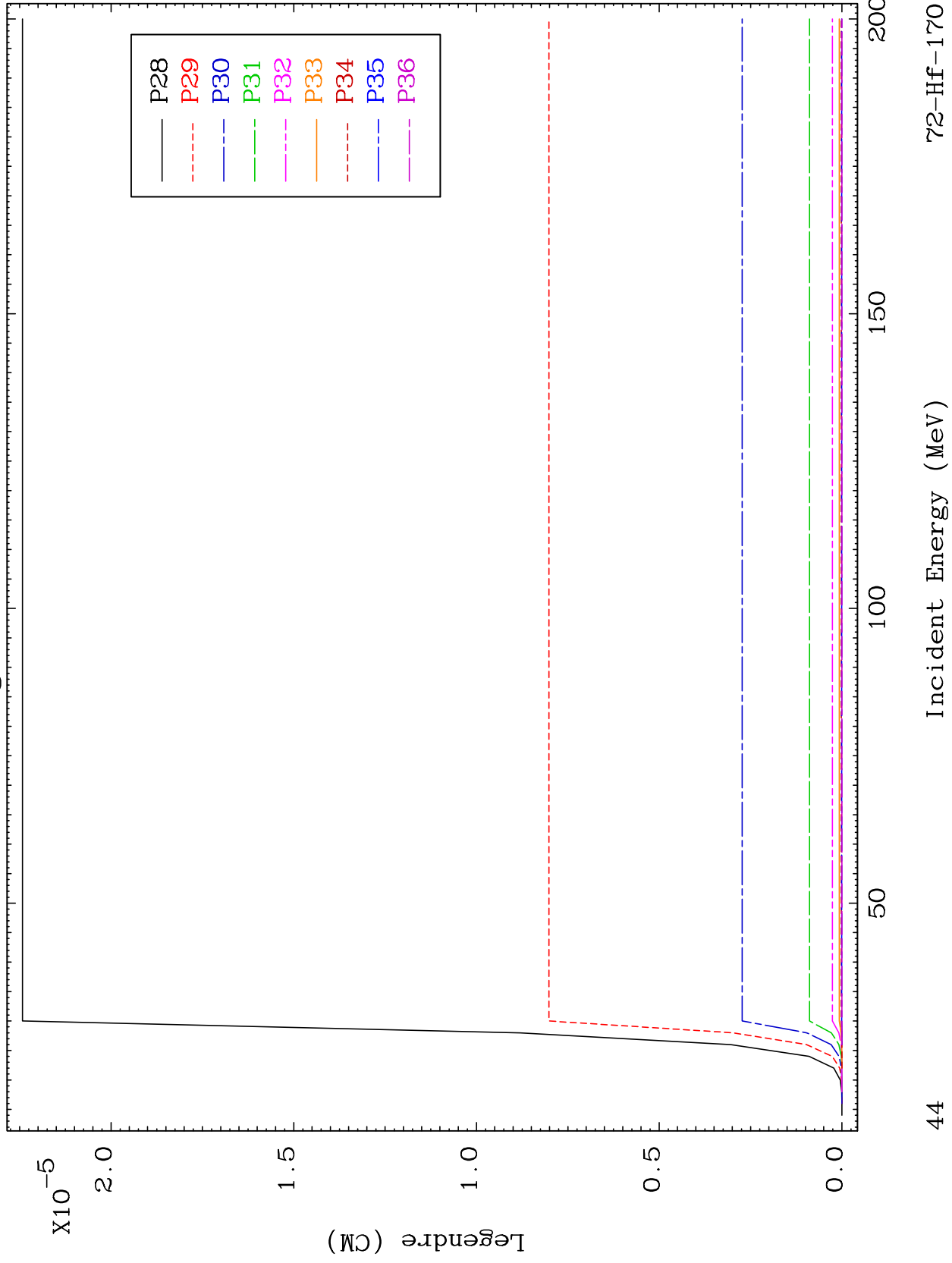
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MAT 7213

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

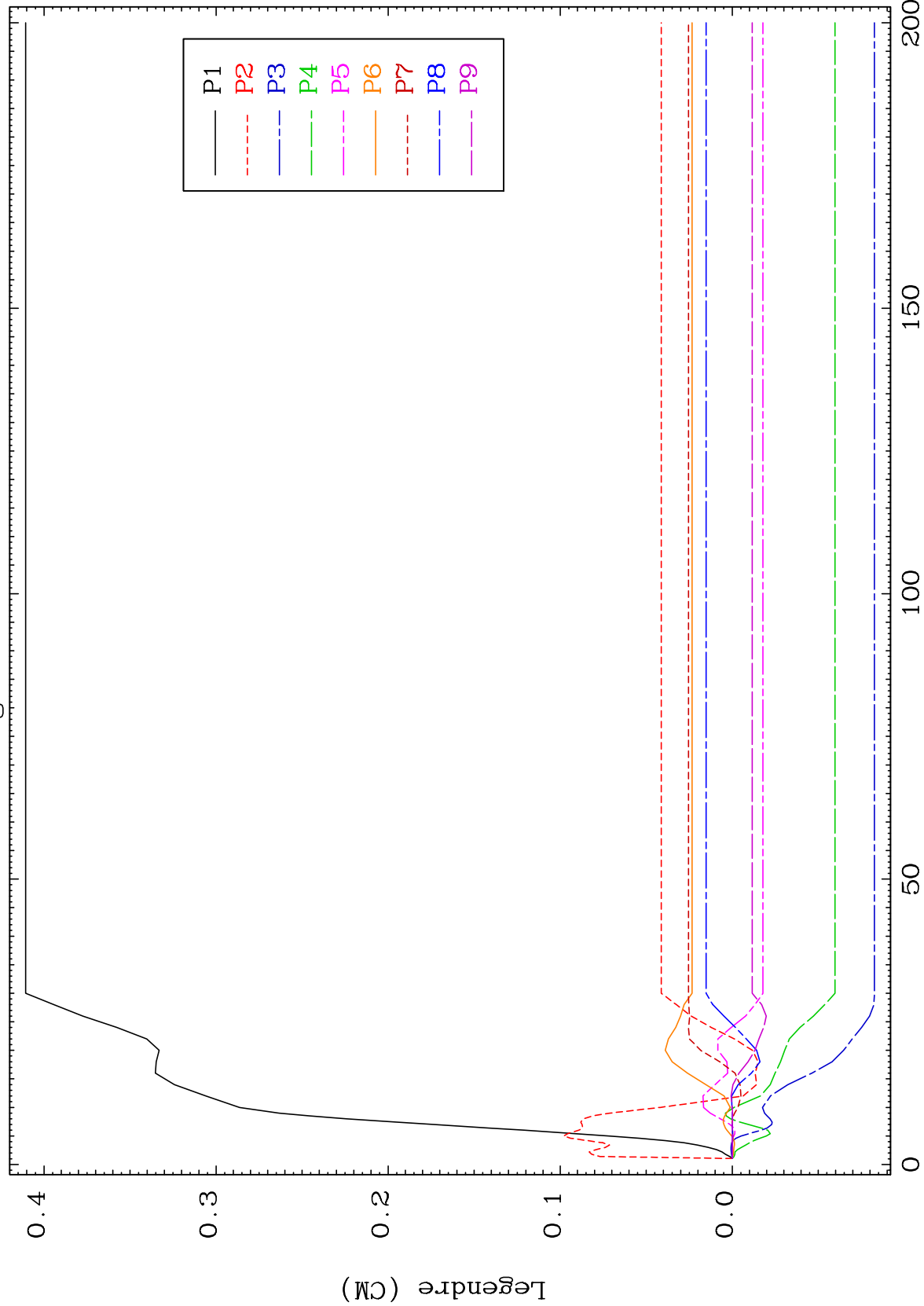
72-Hf-170



MAT 7213

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

72-Hf-170



72-Hf-170

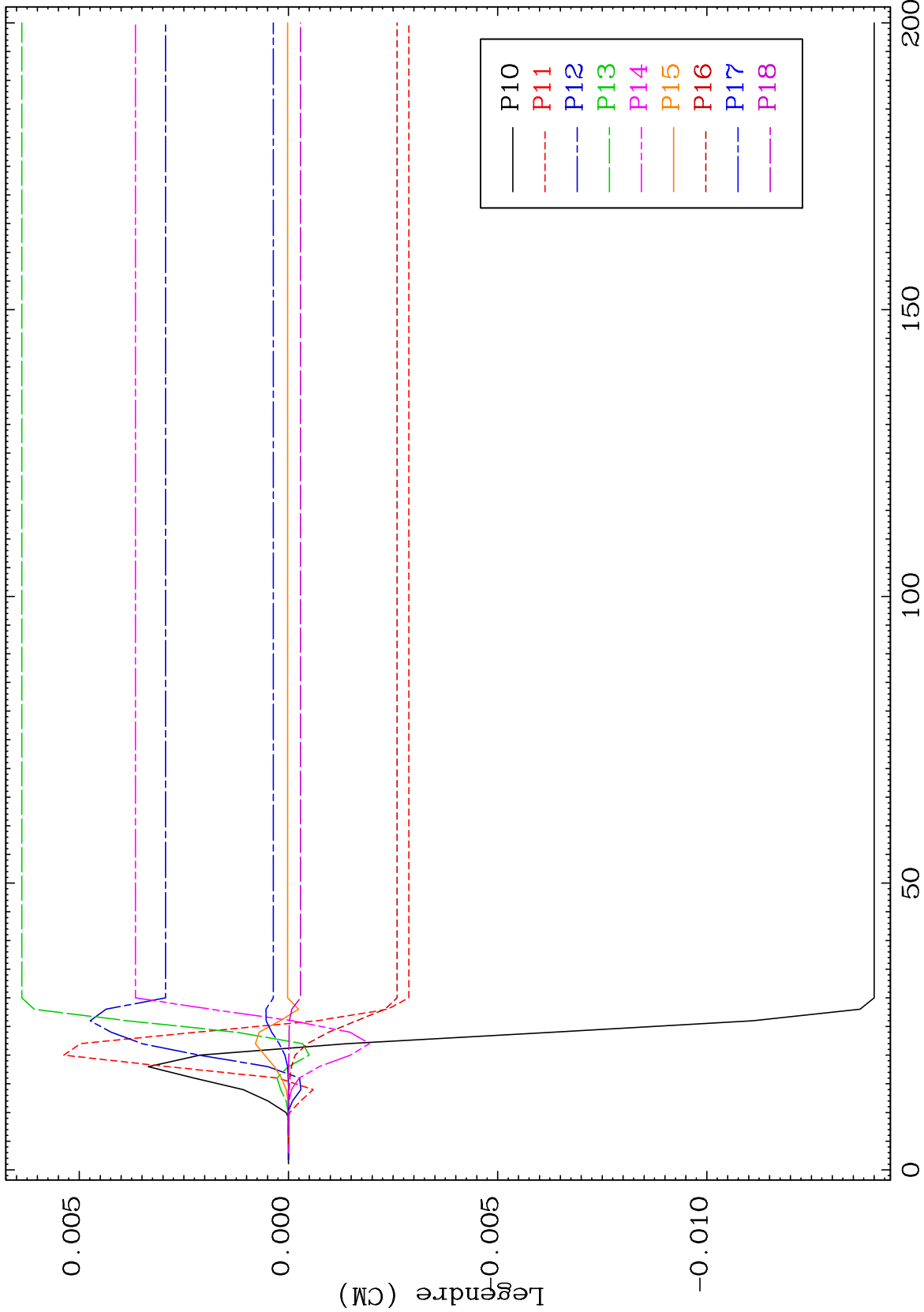
Incident Energy (MeV)

45

MAT 7213

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

72-Hf-170



46

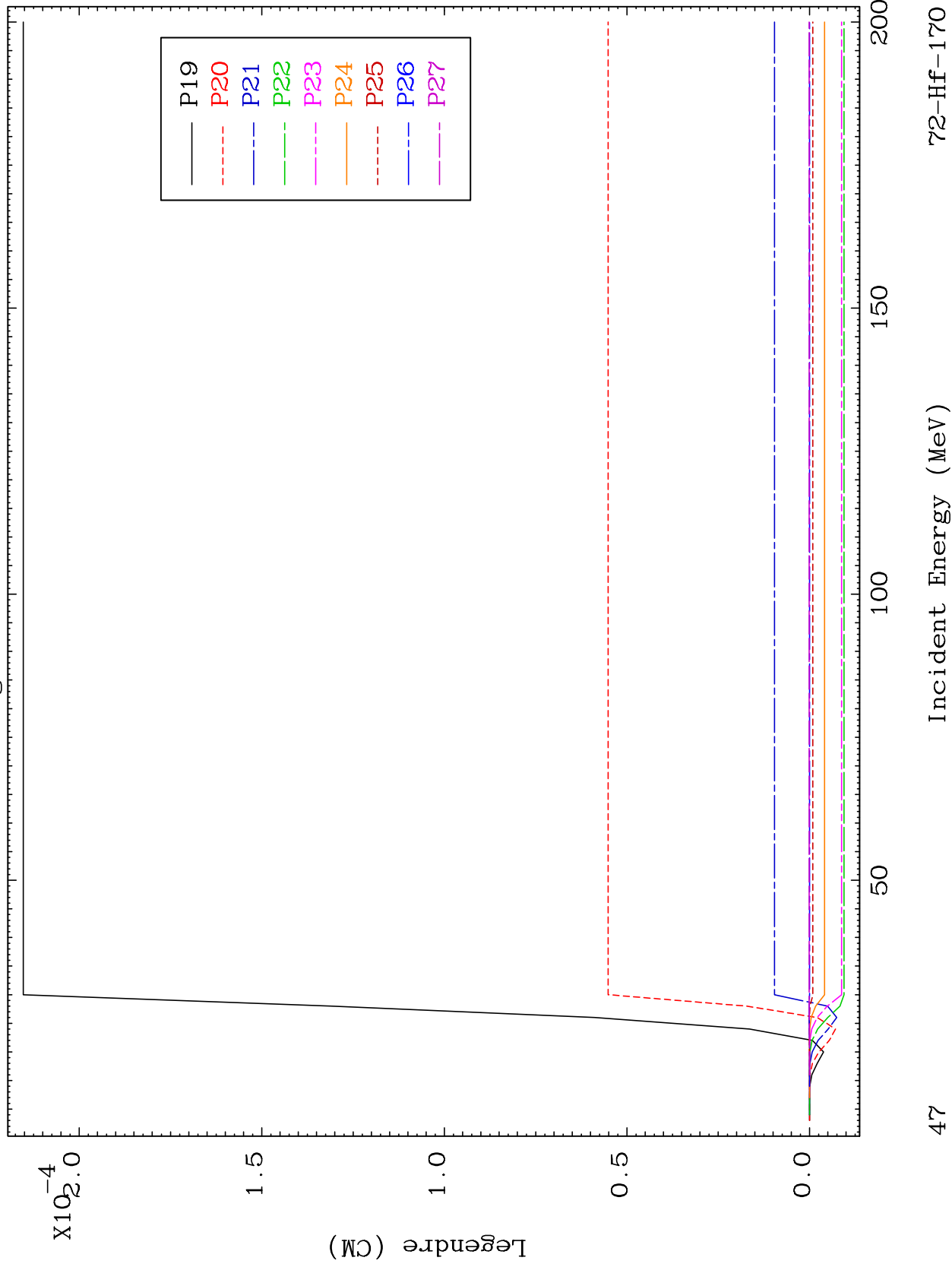
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

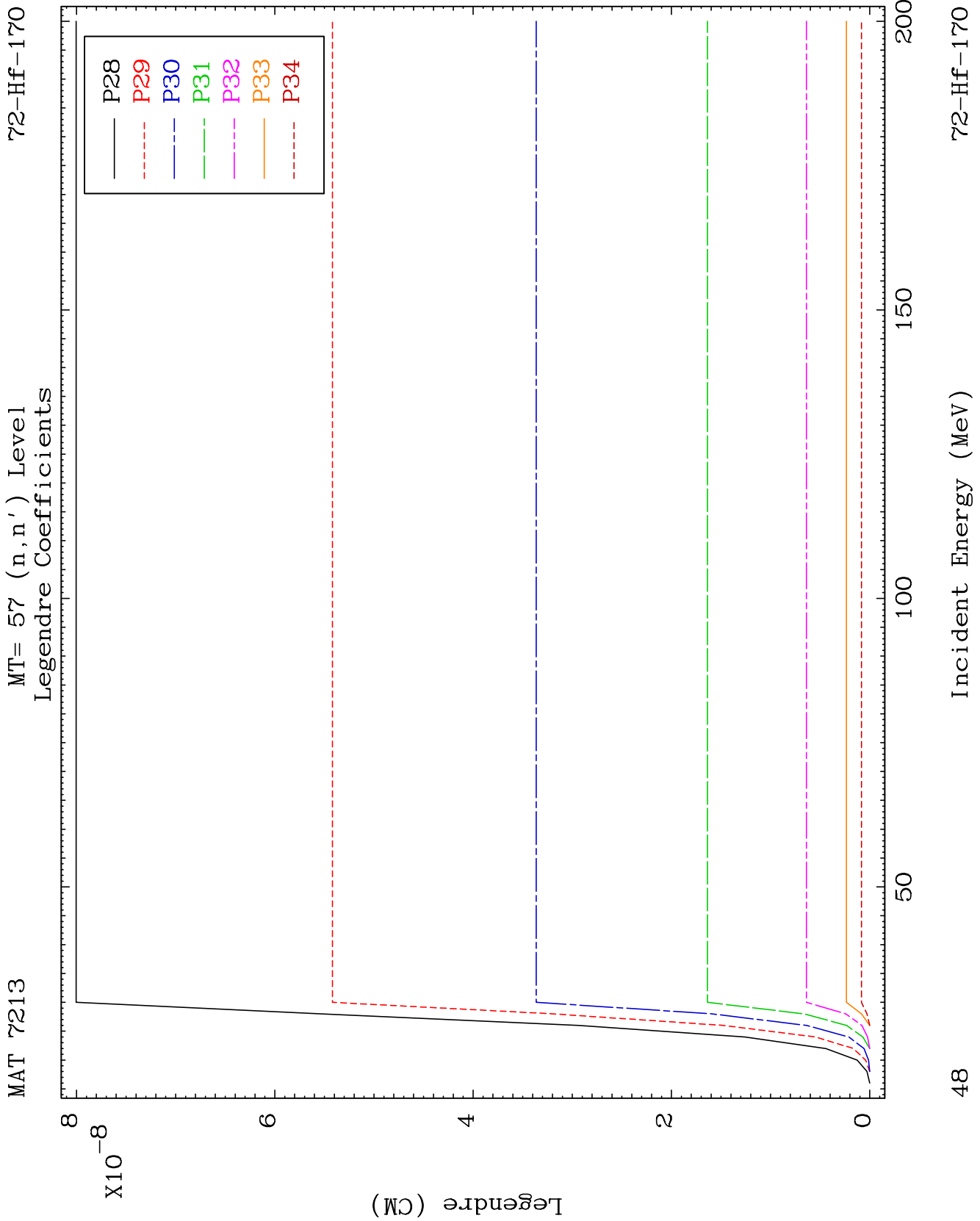
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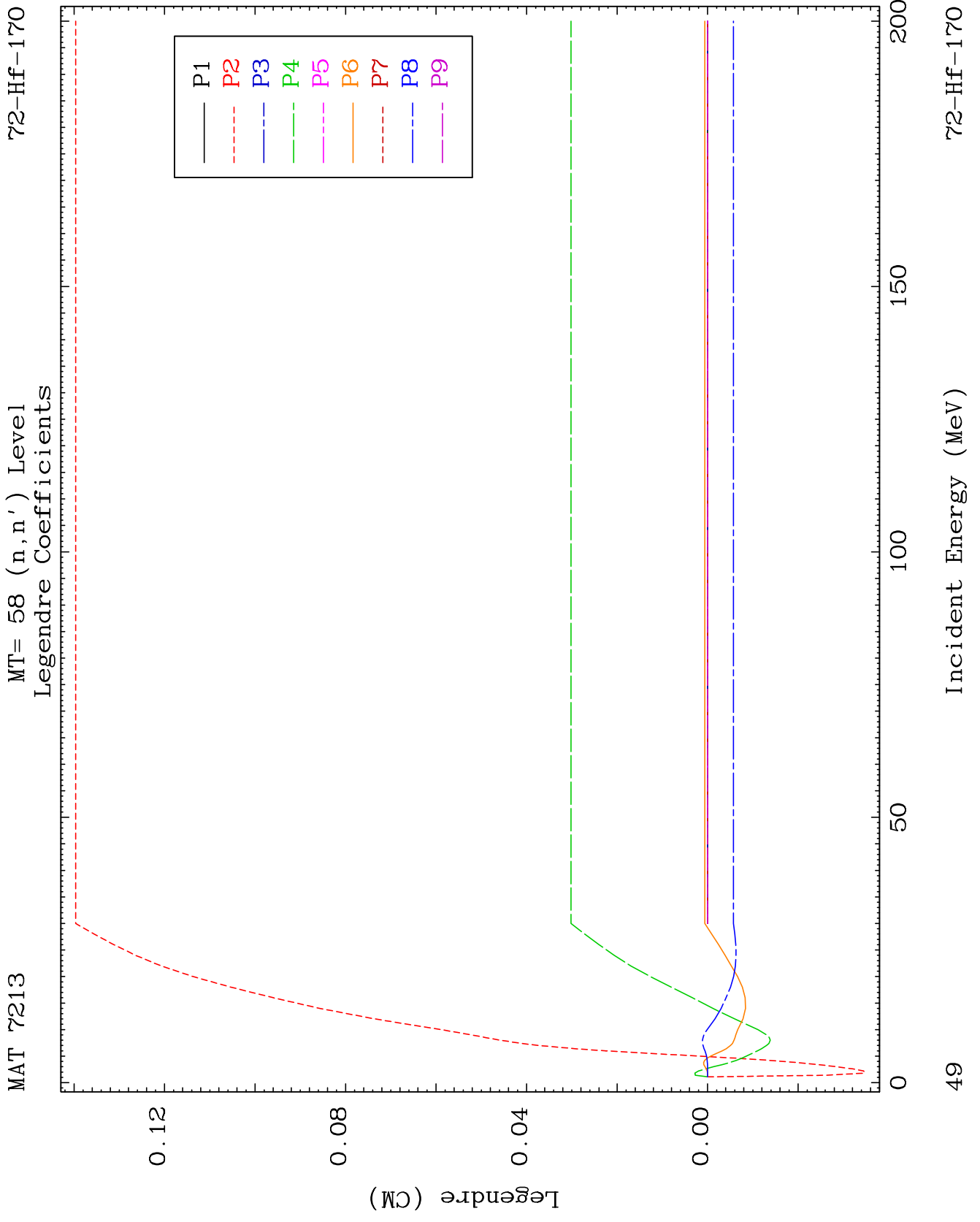


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Incident Energy (MeV)

72-Hf-170

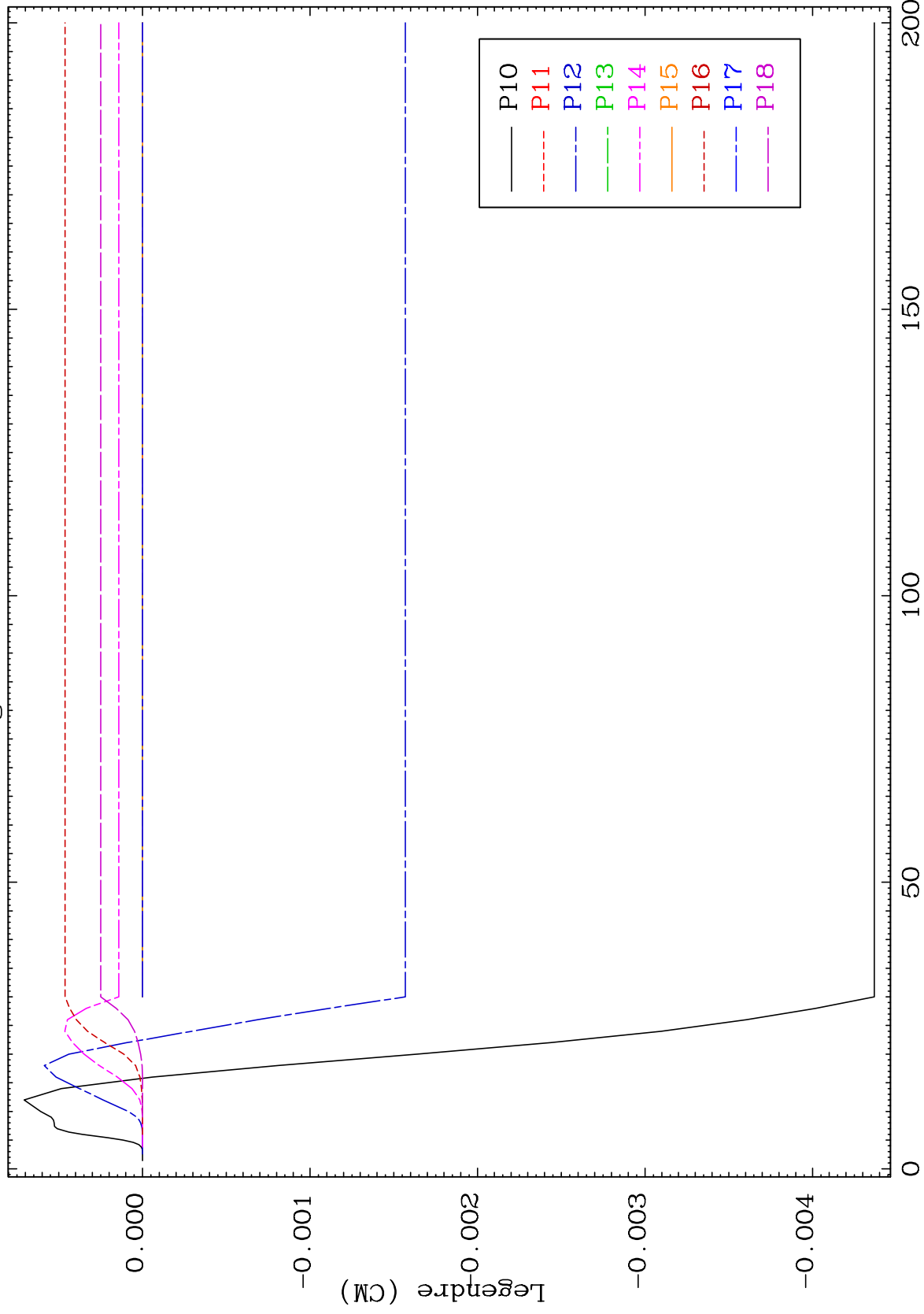




MAT 7213

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

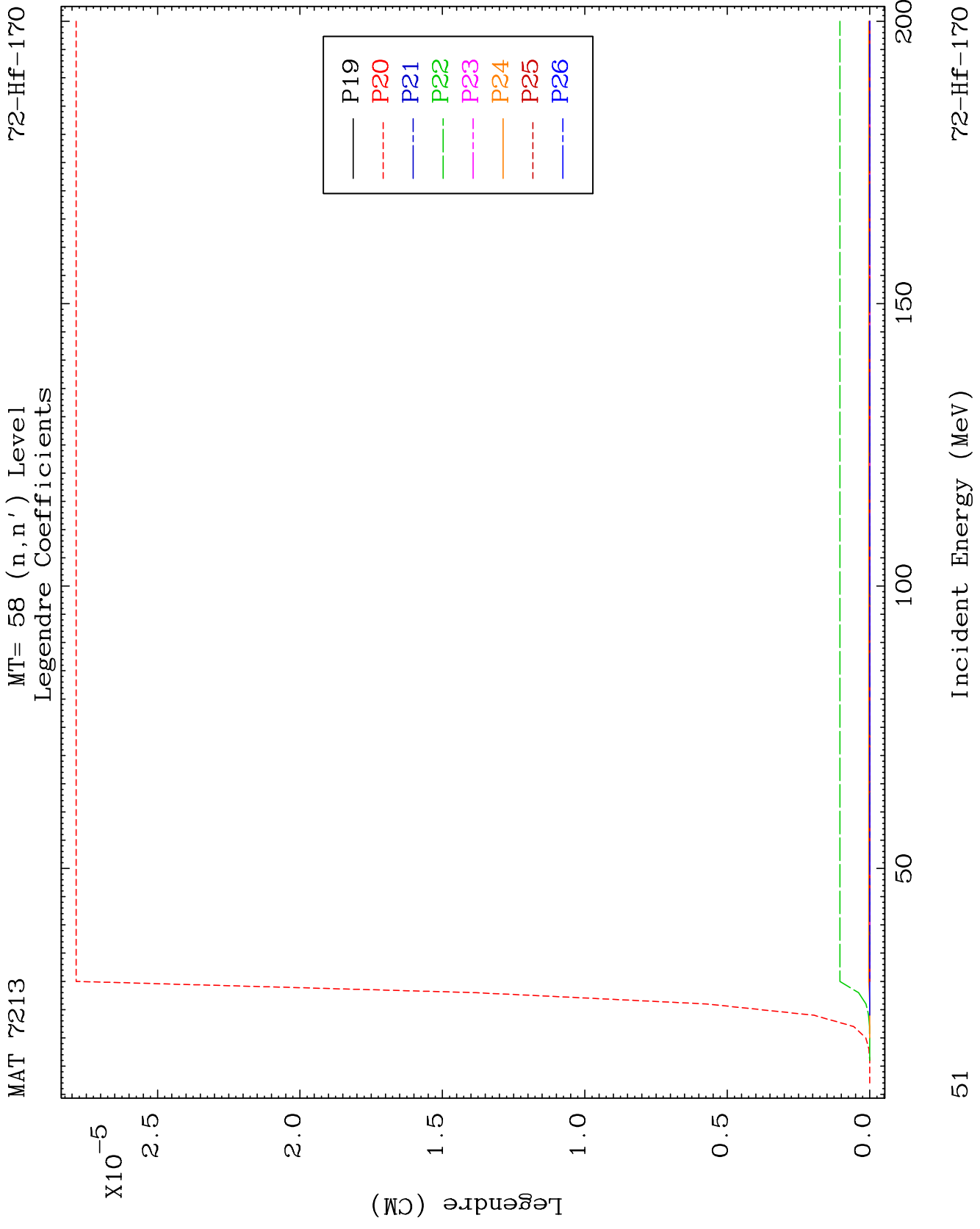
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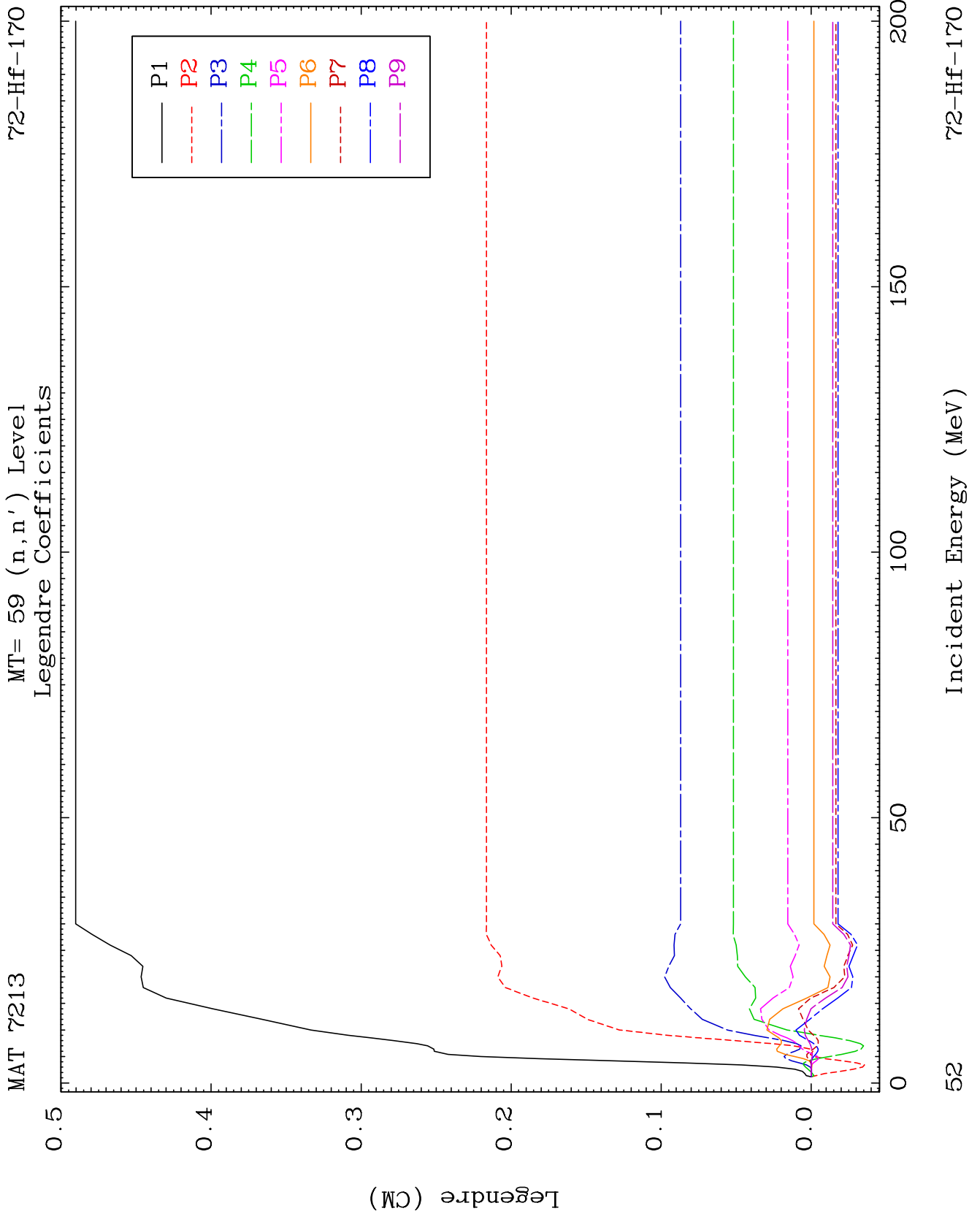


72-Hf-170

Incident Energy (MeV)

50

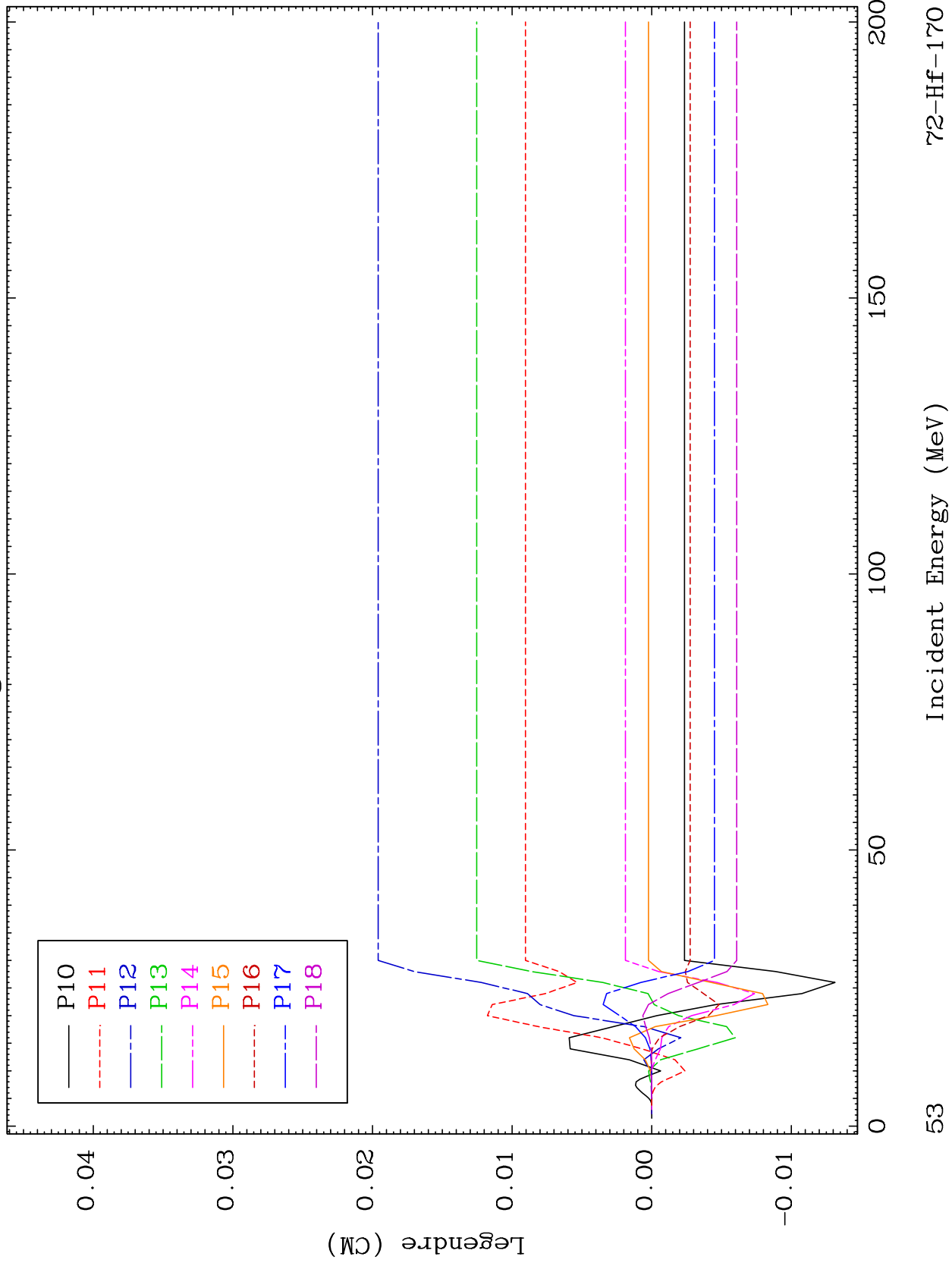




MAT 7213

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

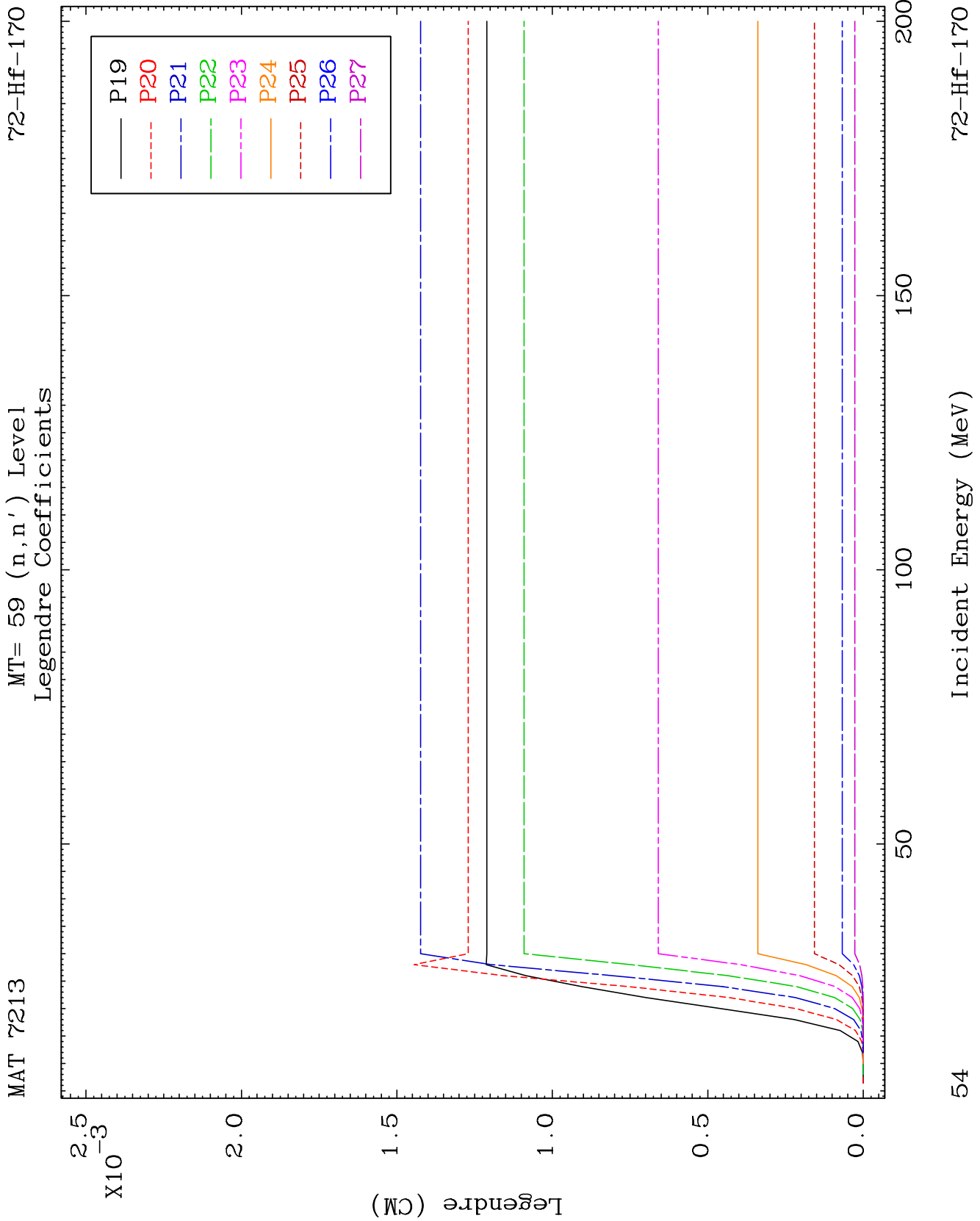
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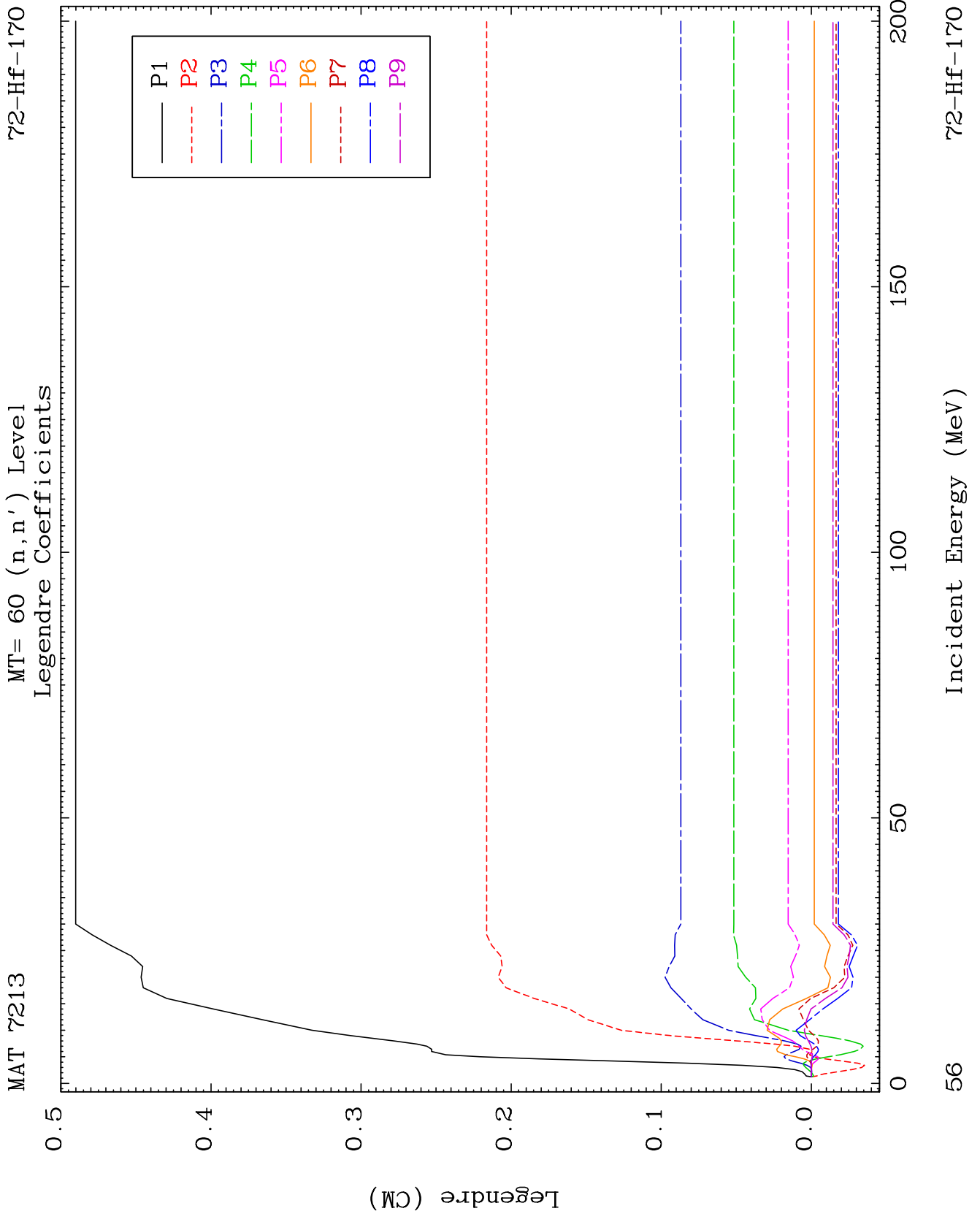


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Incident Energy (MeV)

72-Hf-170

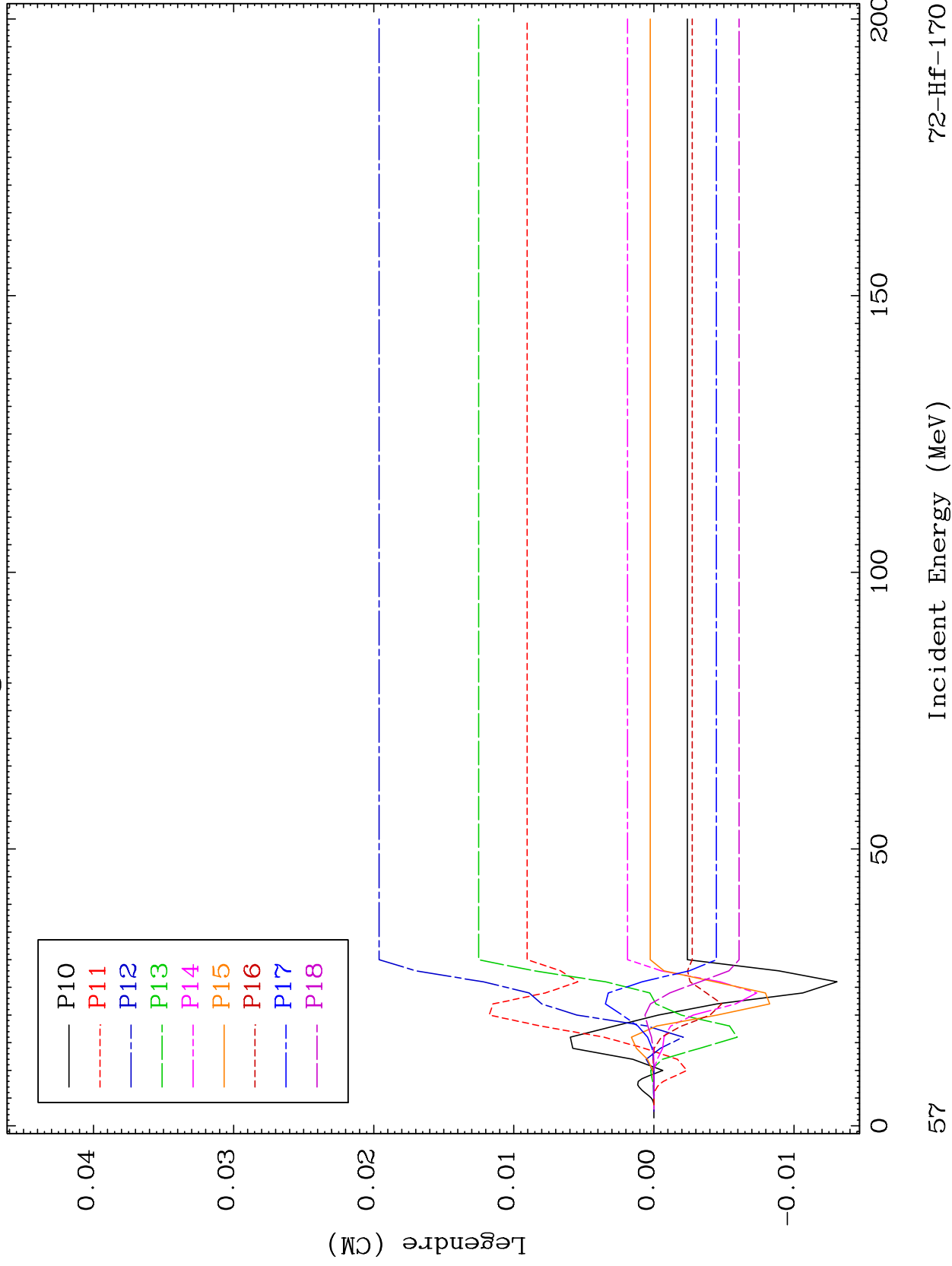




MAT 7213

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

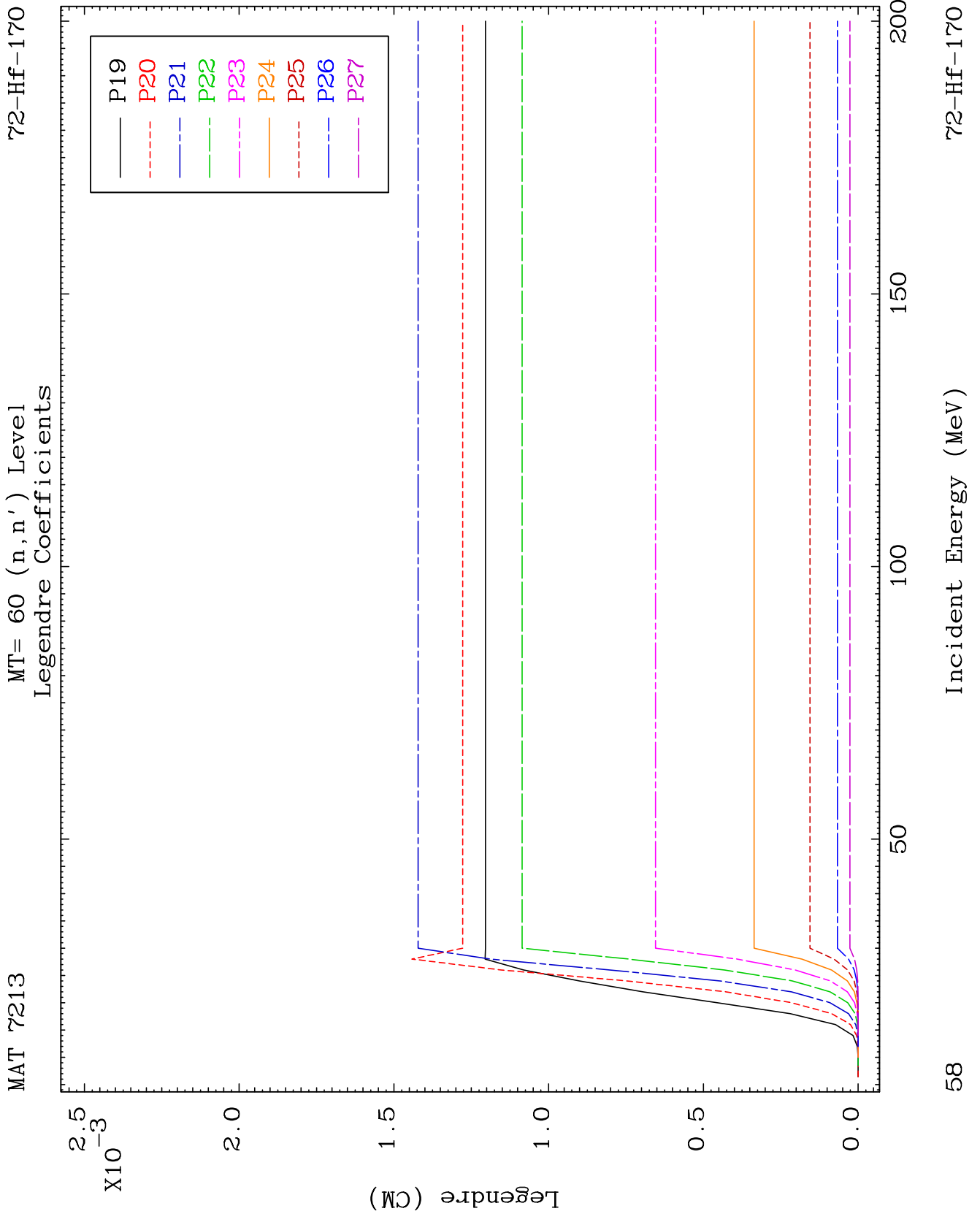
72-Hf-170



57

Incident Energy (MeV)

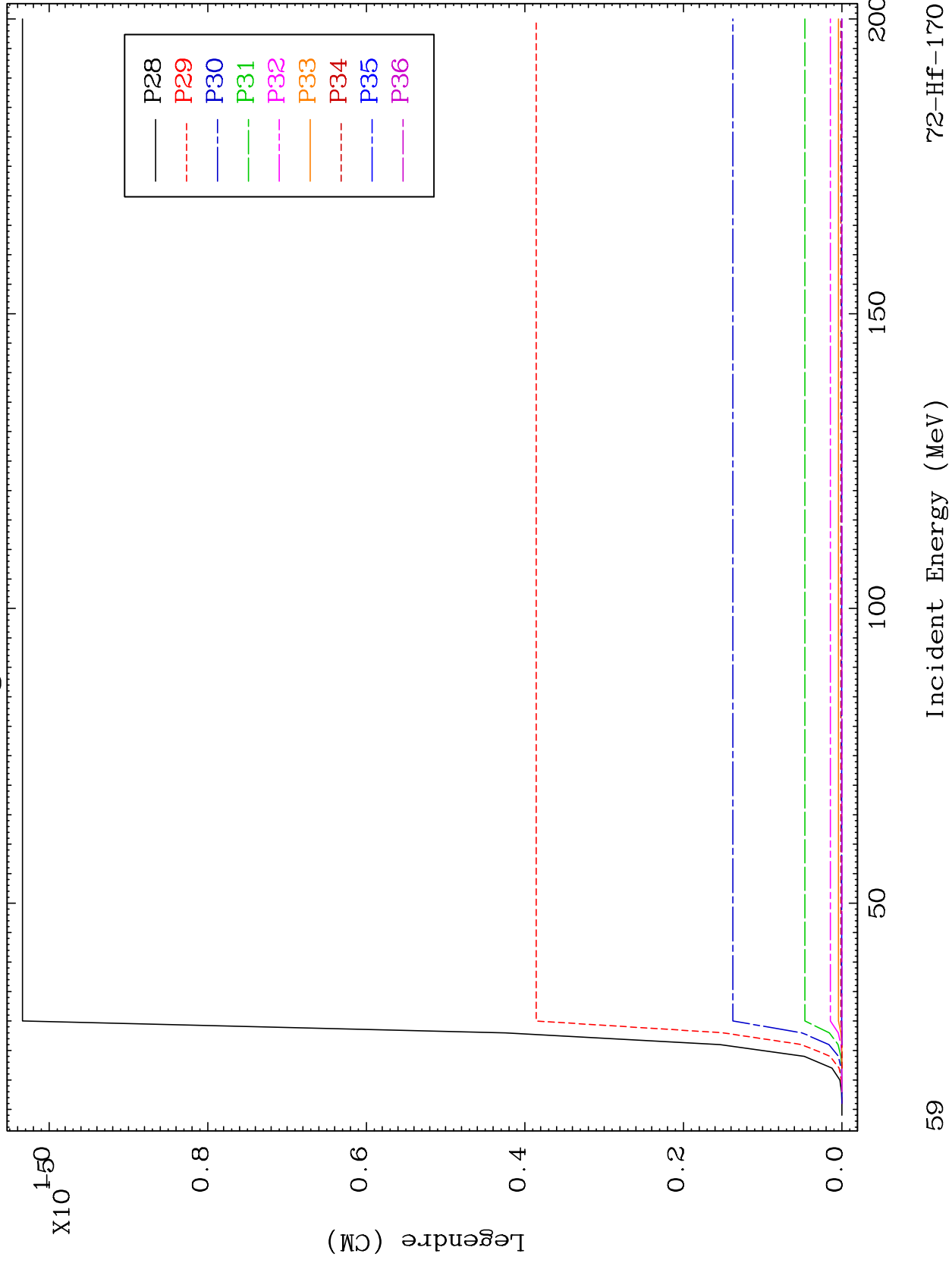
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MAT 7213

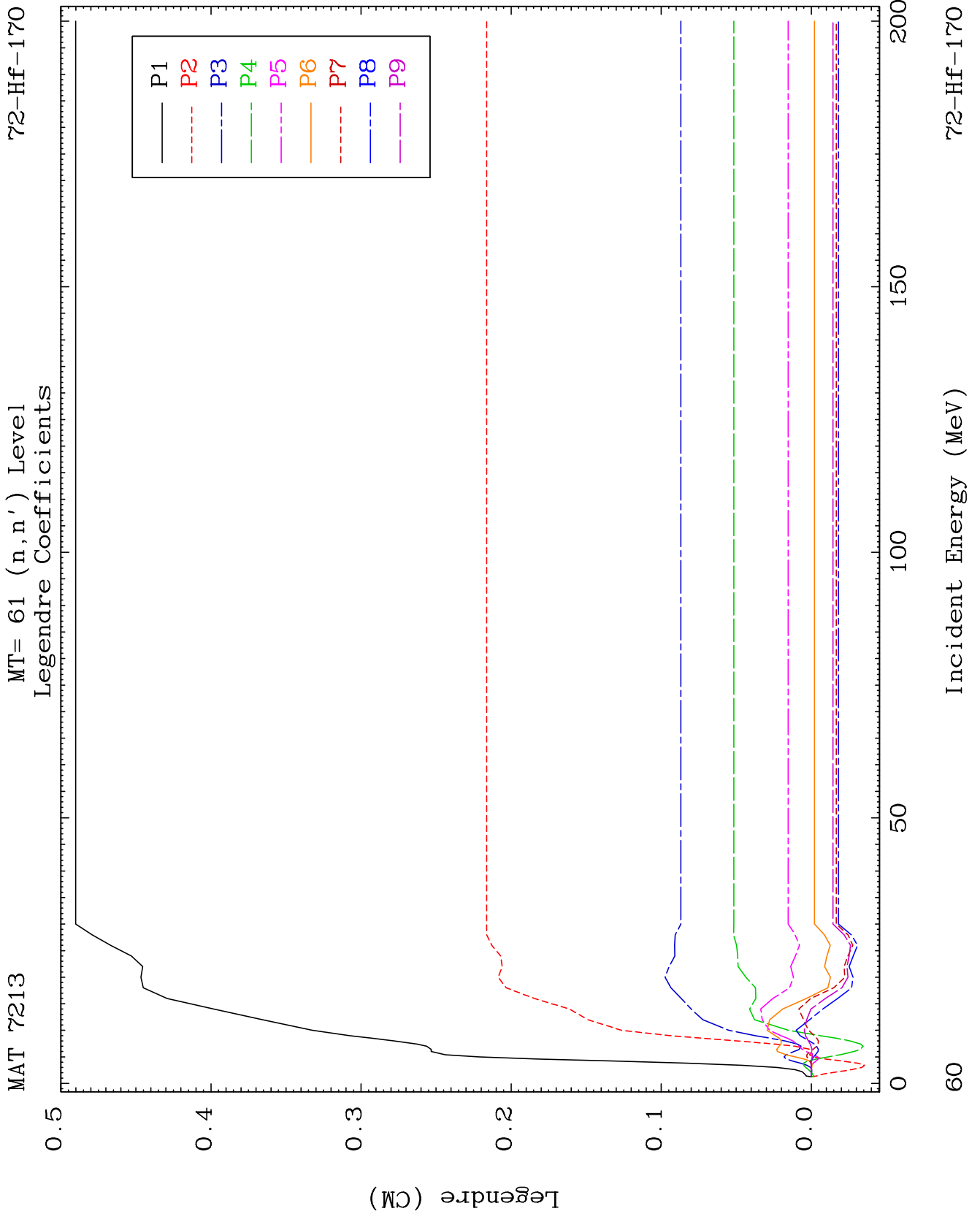
MT= 60 (n,n') Level
Legendre Coefficients

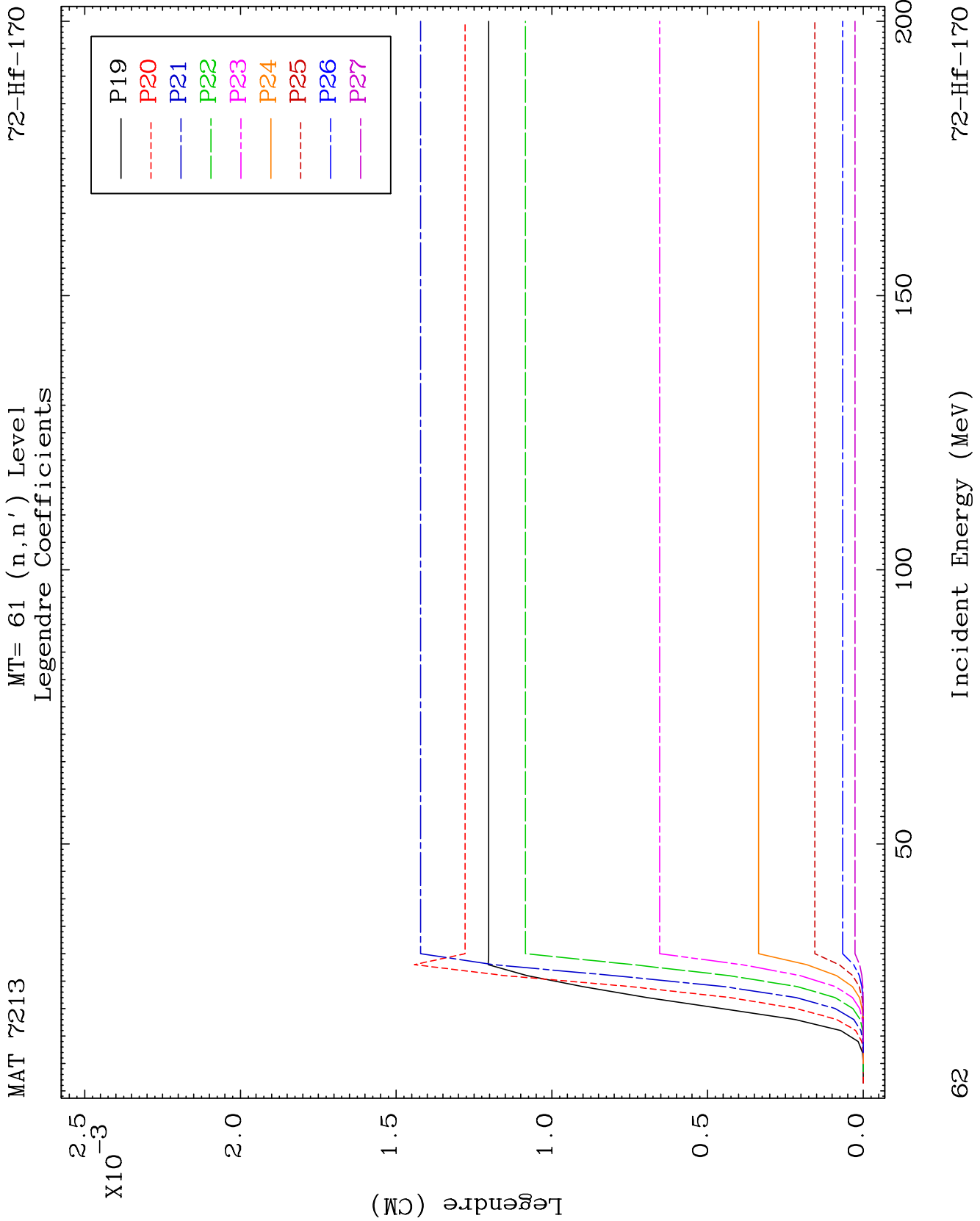
72-Hf-170



59

72-Hf-170

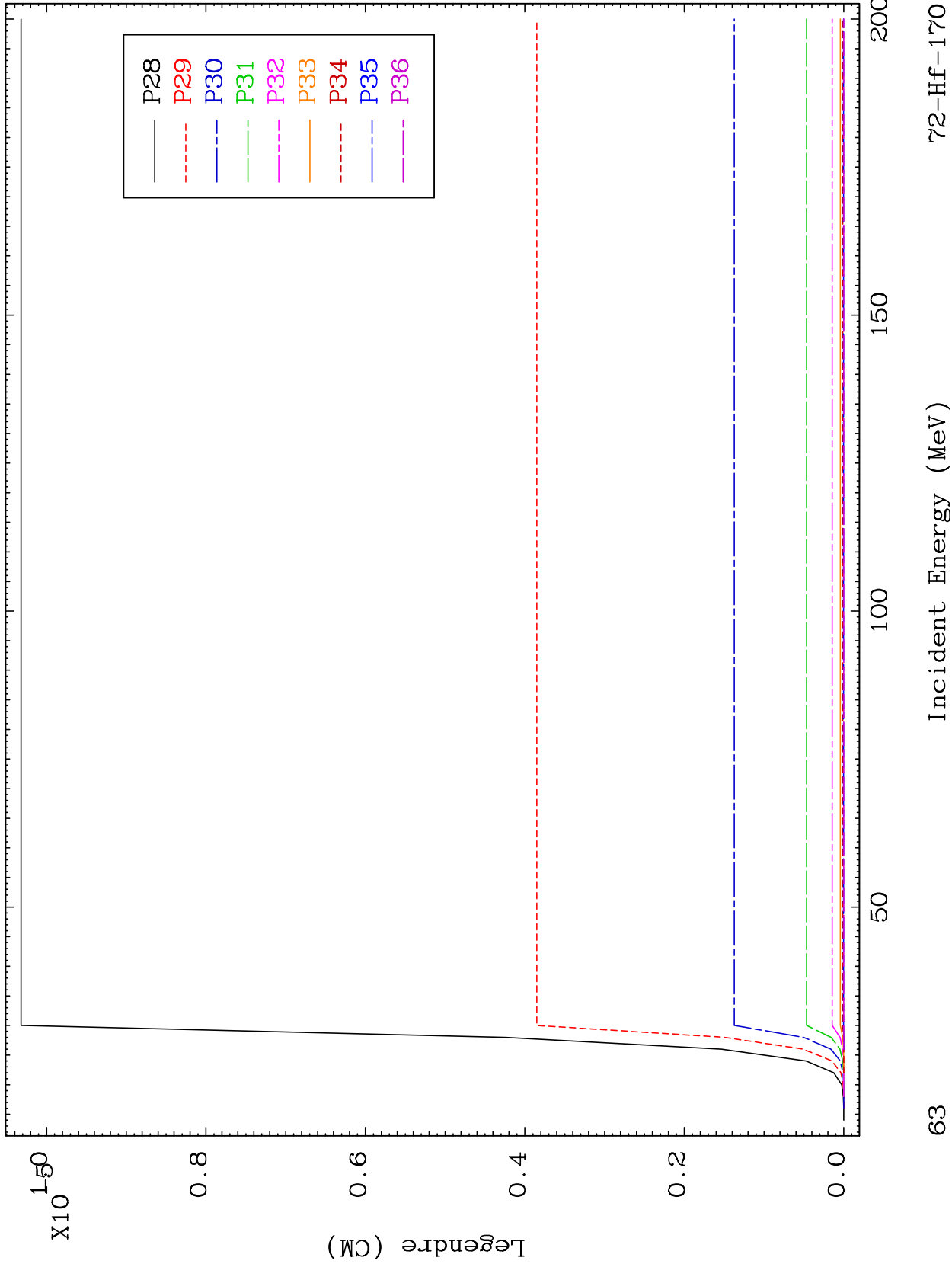




MAT 7213

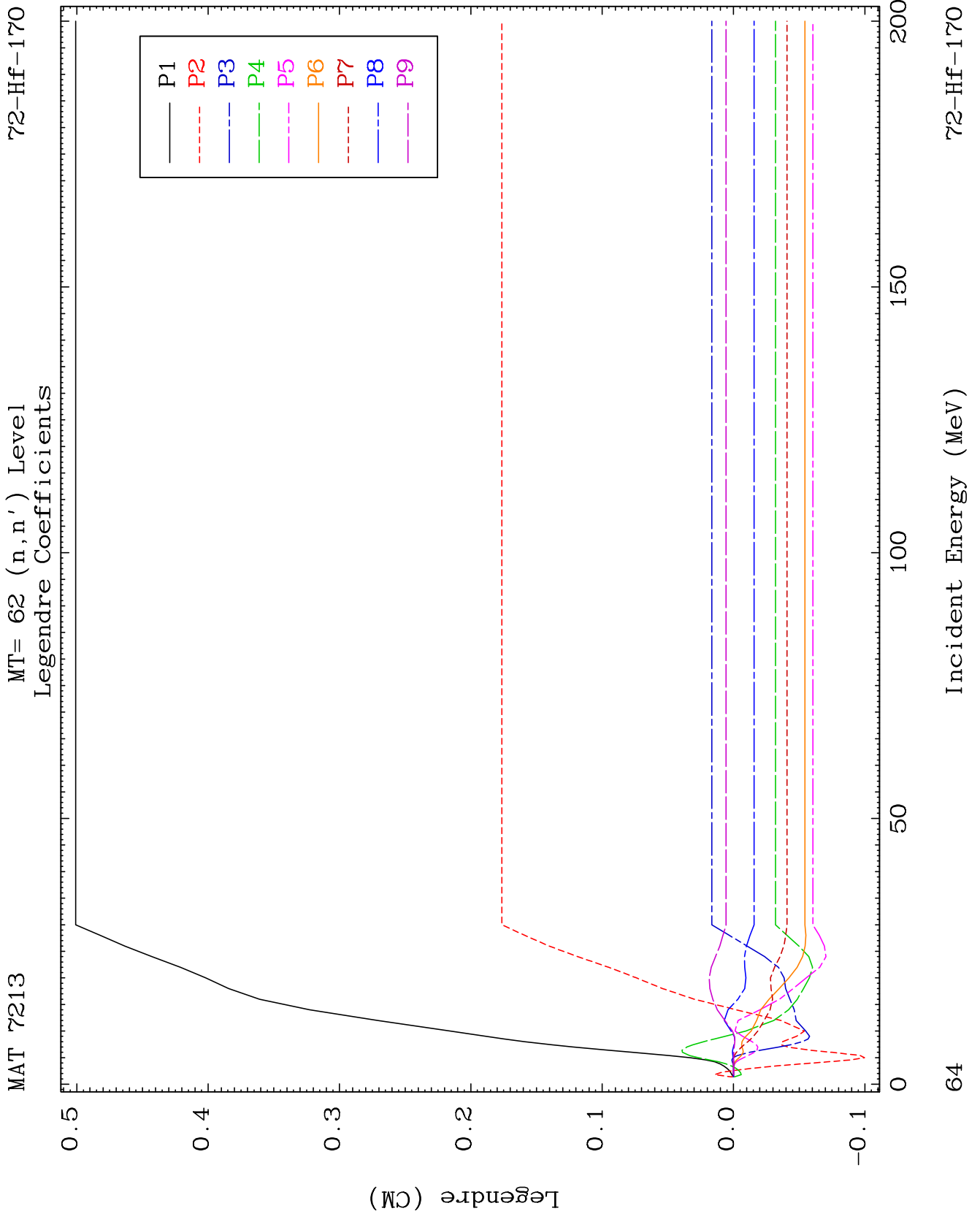
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Legendre Coefficients

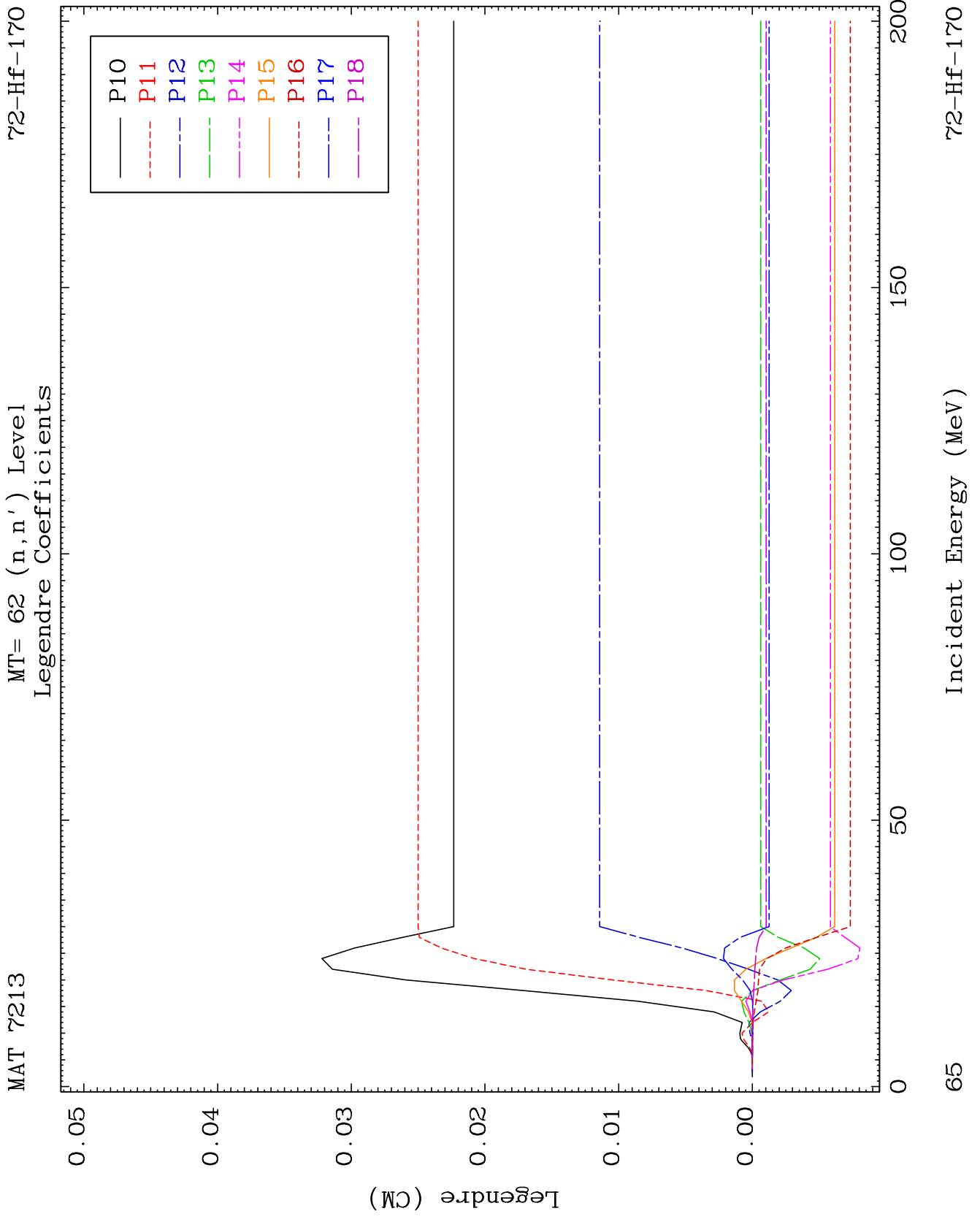
72-Hf-170



63

72-Hf-170

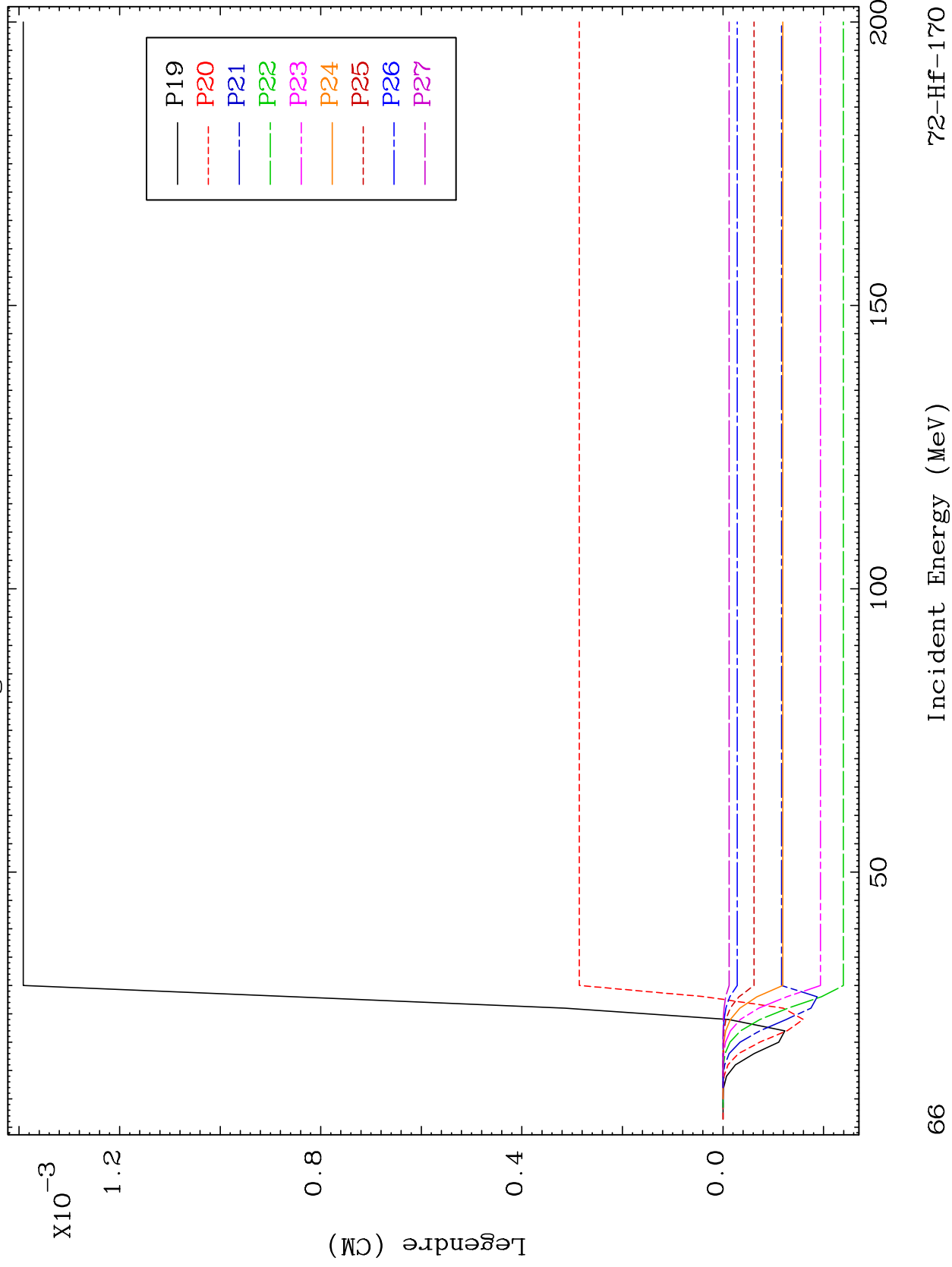


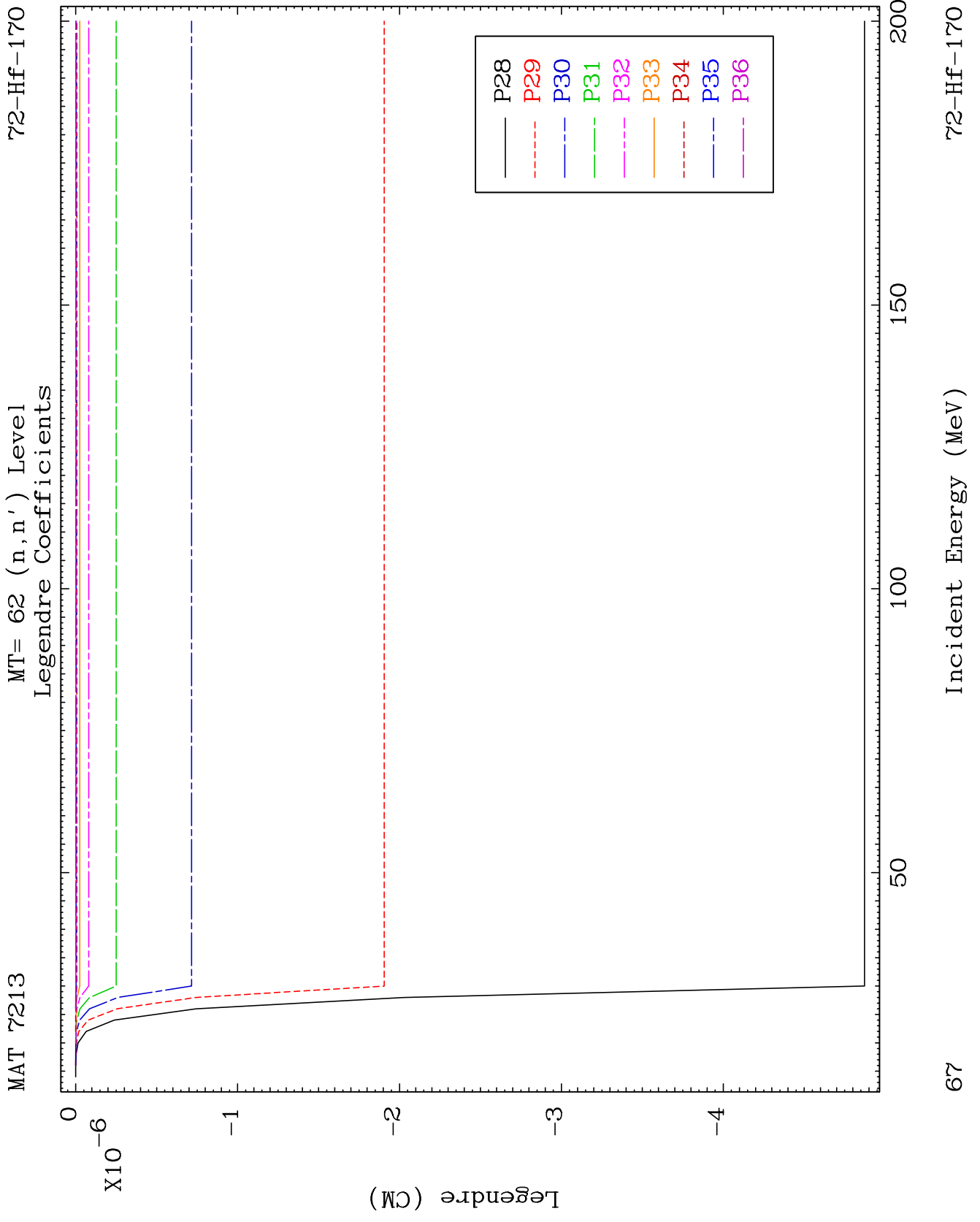


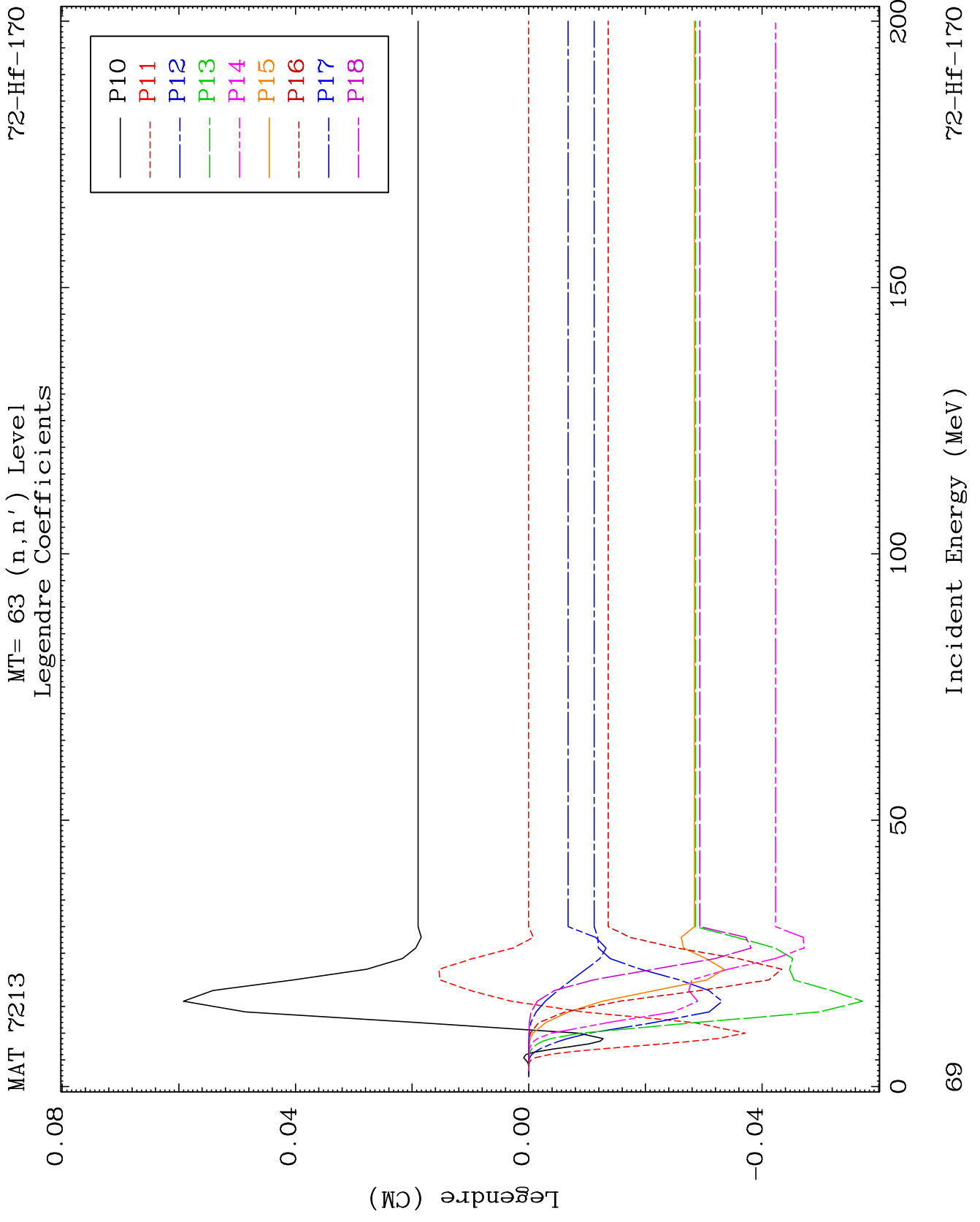
MAT 7213

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

72-Hf-170



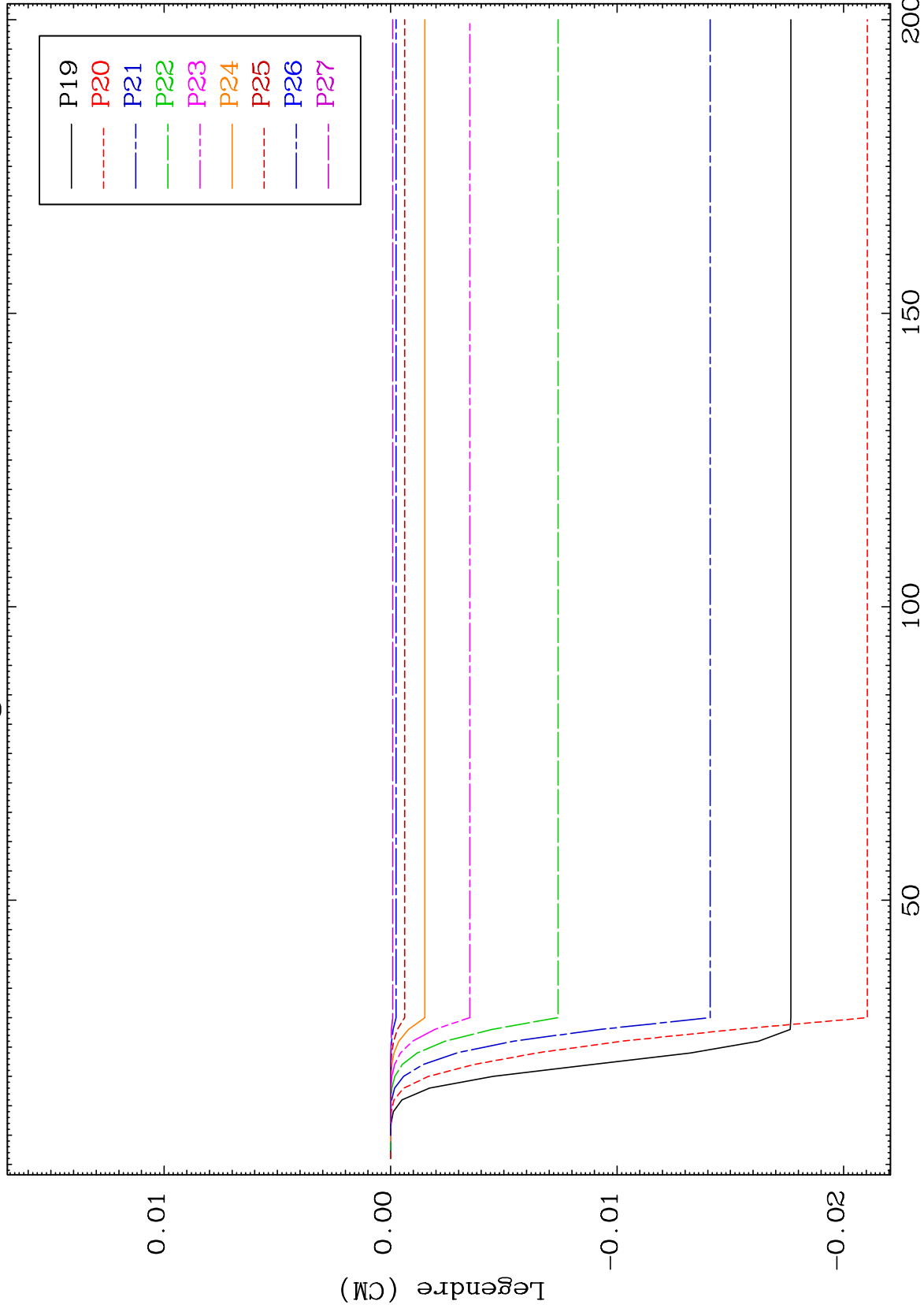




MAT 7213

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

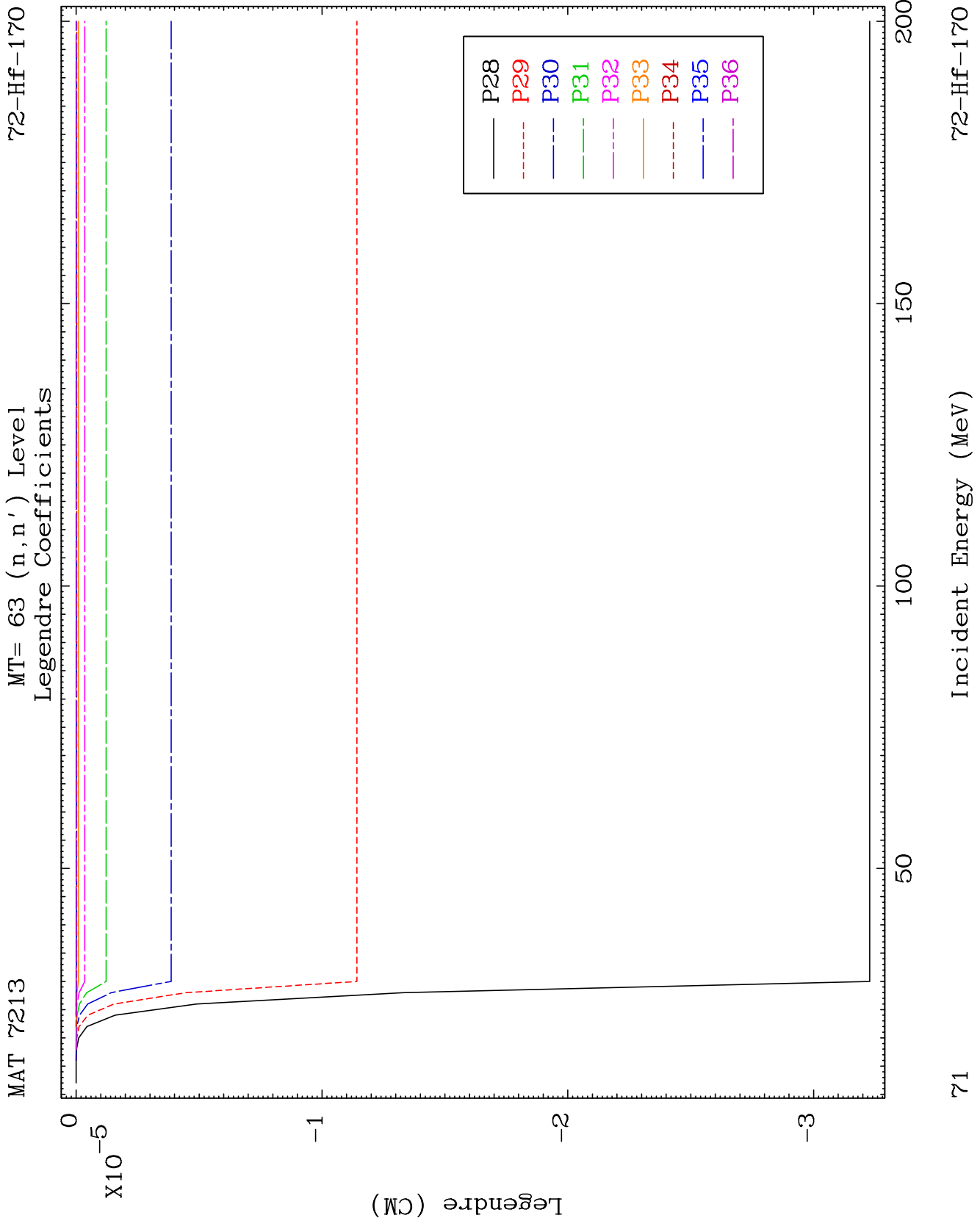
72-Hf-170



70

Incident Energy (MeV)

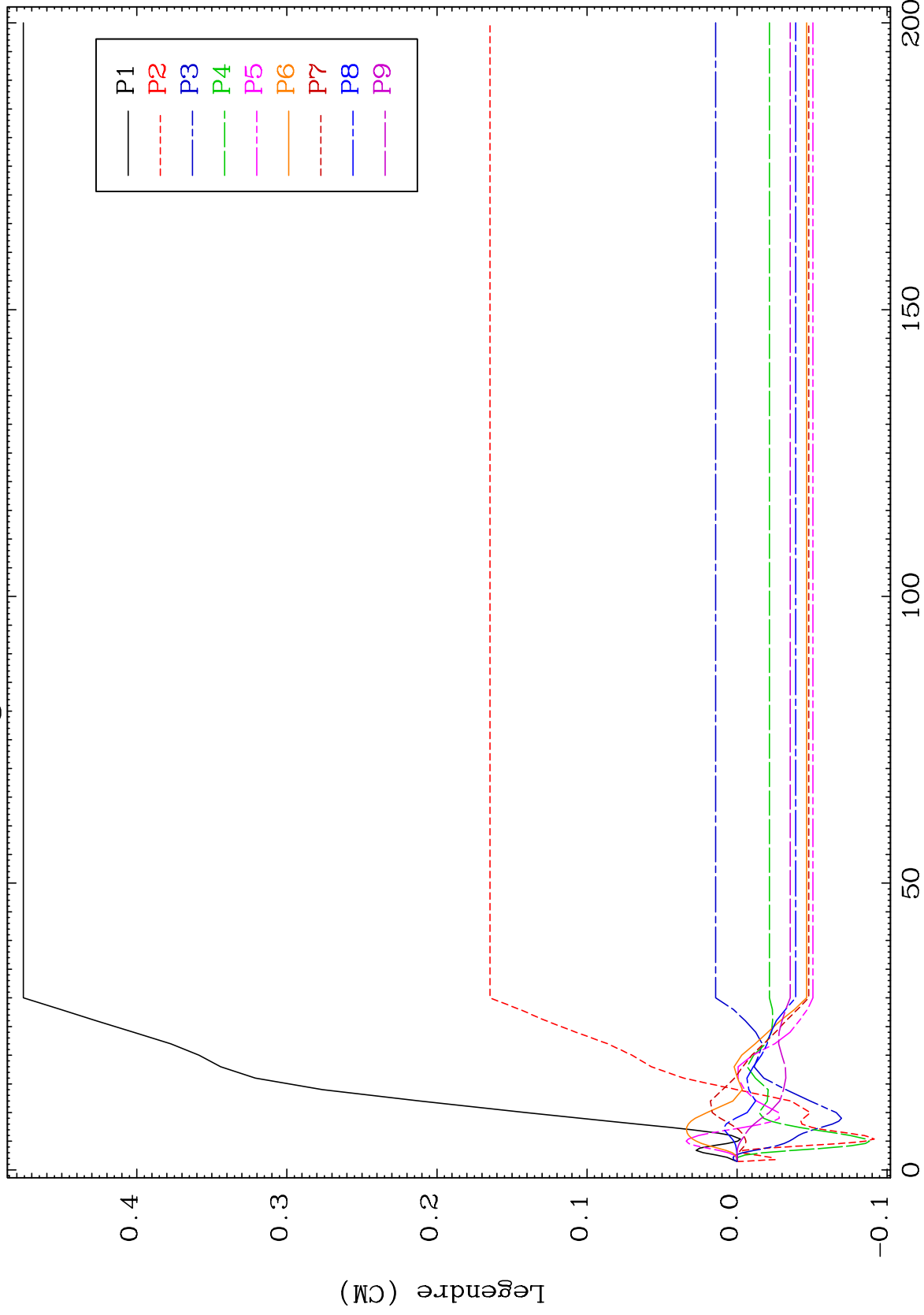
72-Hf-170



MAT 7213

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

72-Hf-170



72

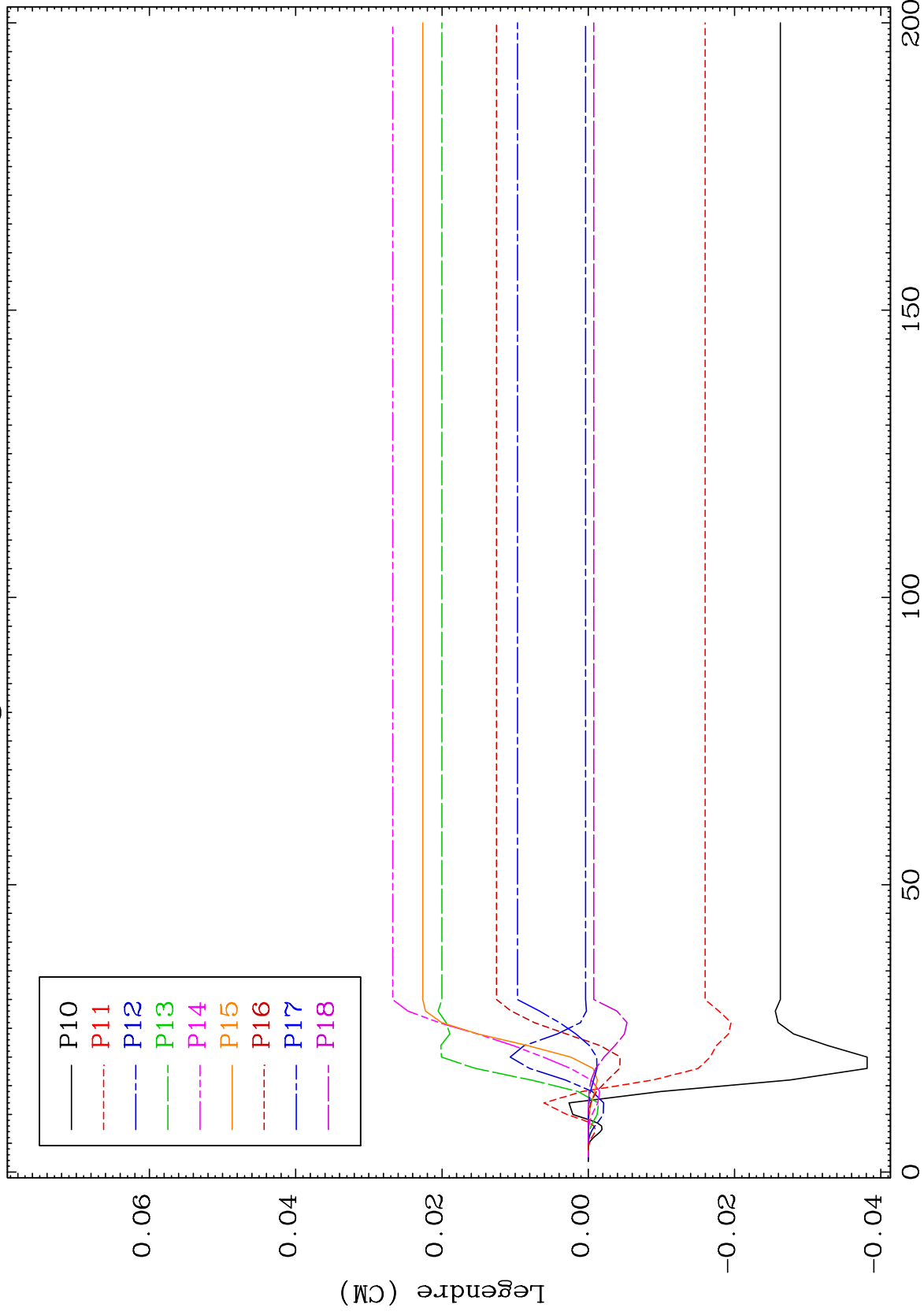
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

72-Hf-170



73

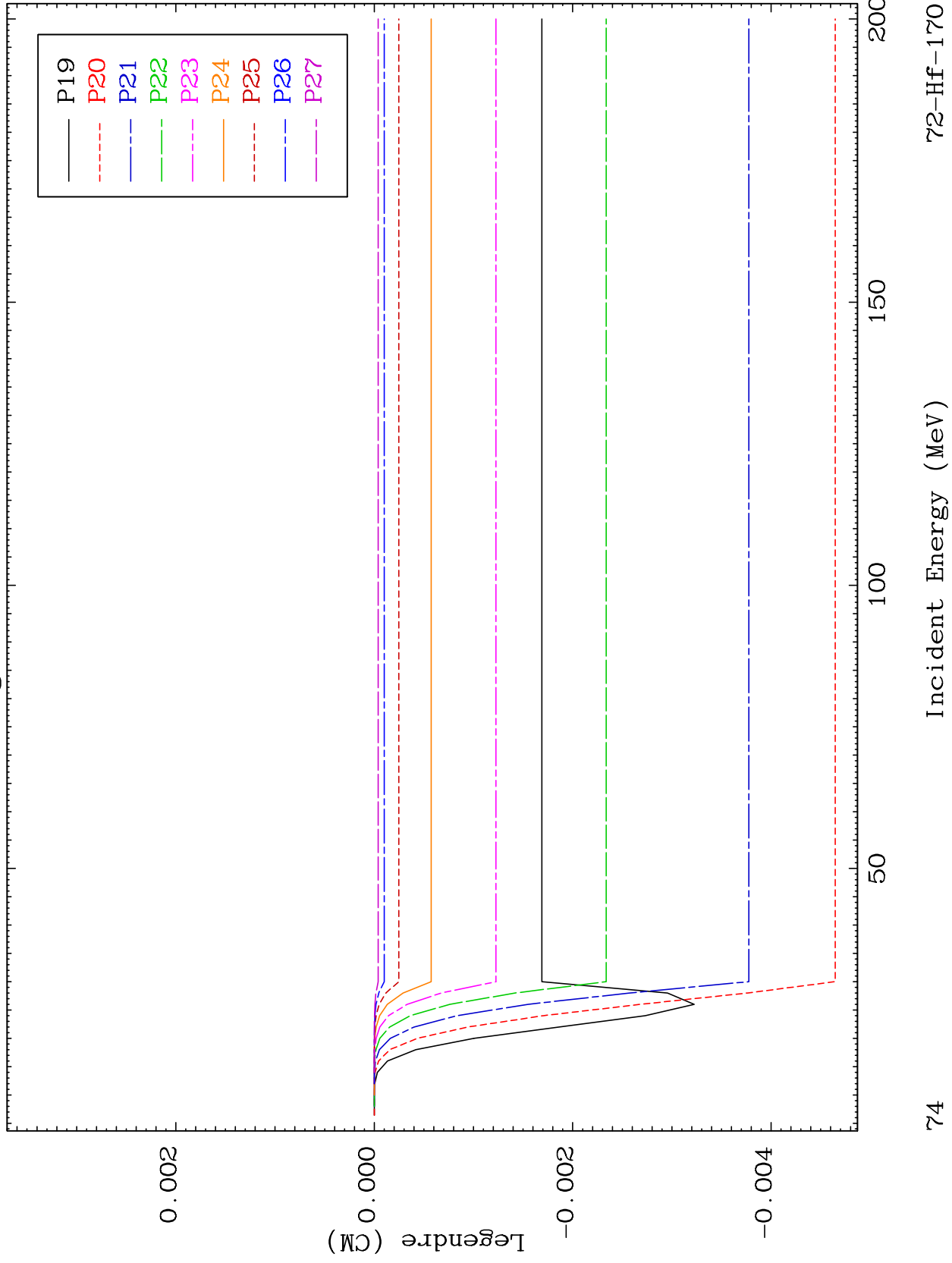
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

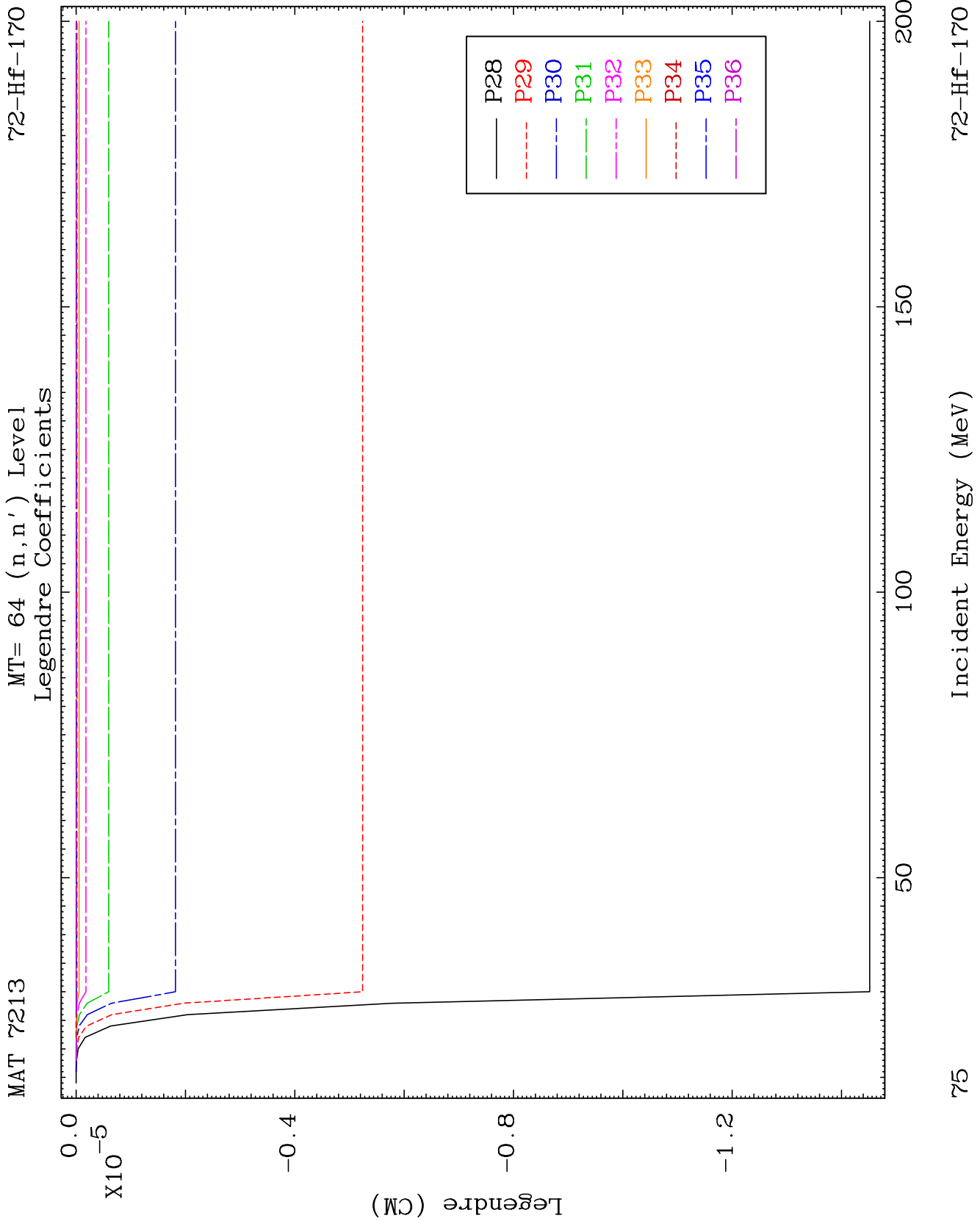
72-Hf-170



74

Incident Energy (MeV)

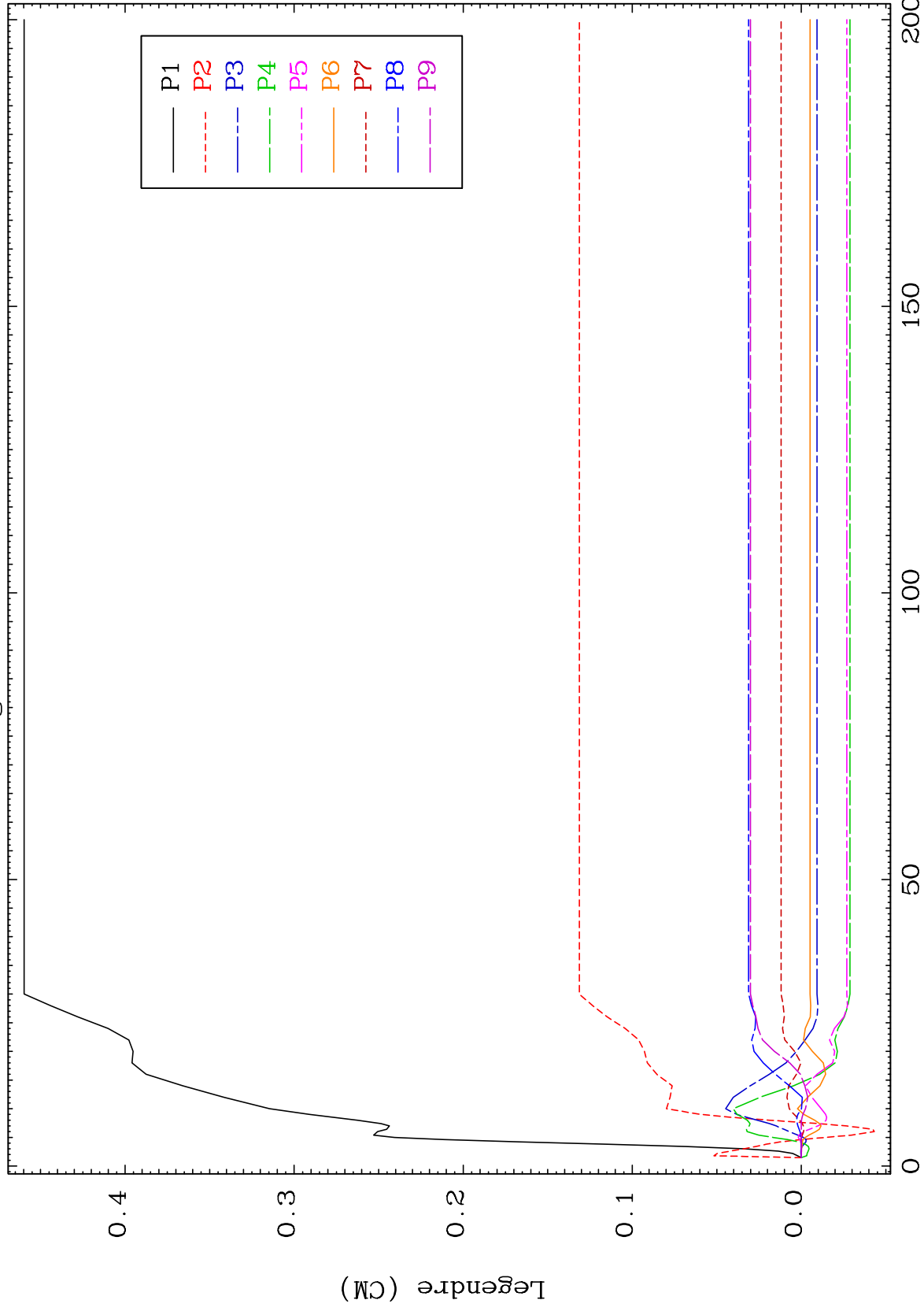
72-Hf-170



MAT 7213

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

72-Hf-170



76

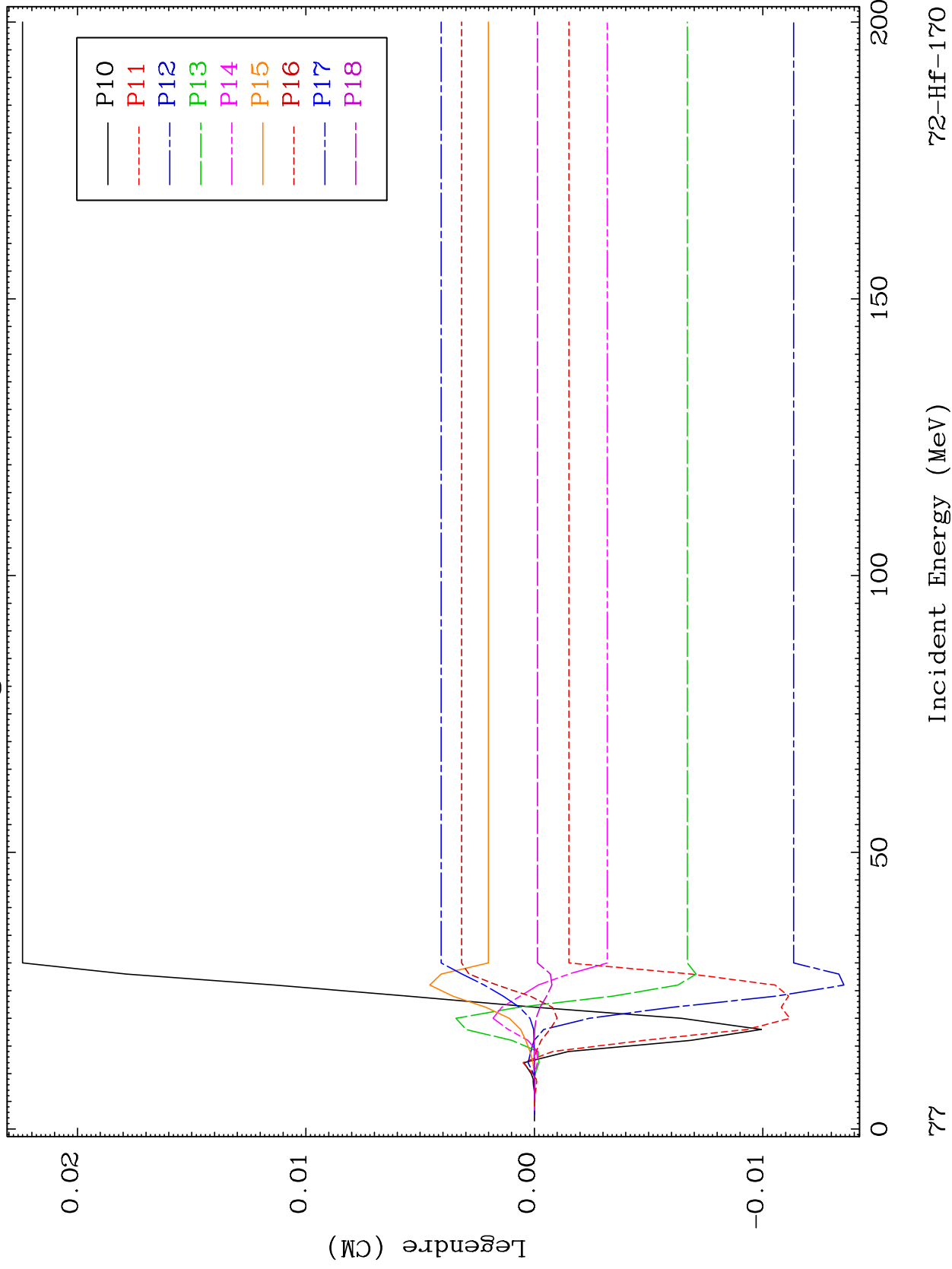
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

72-Hf-170



77

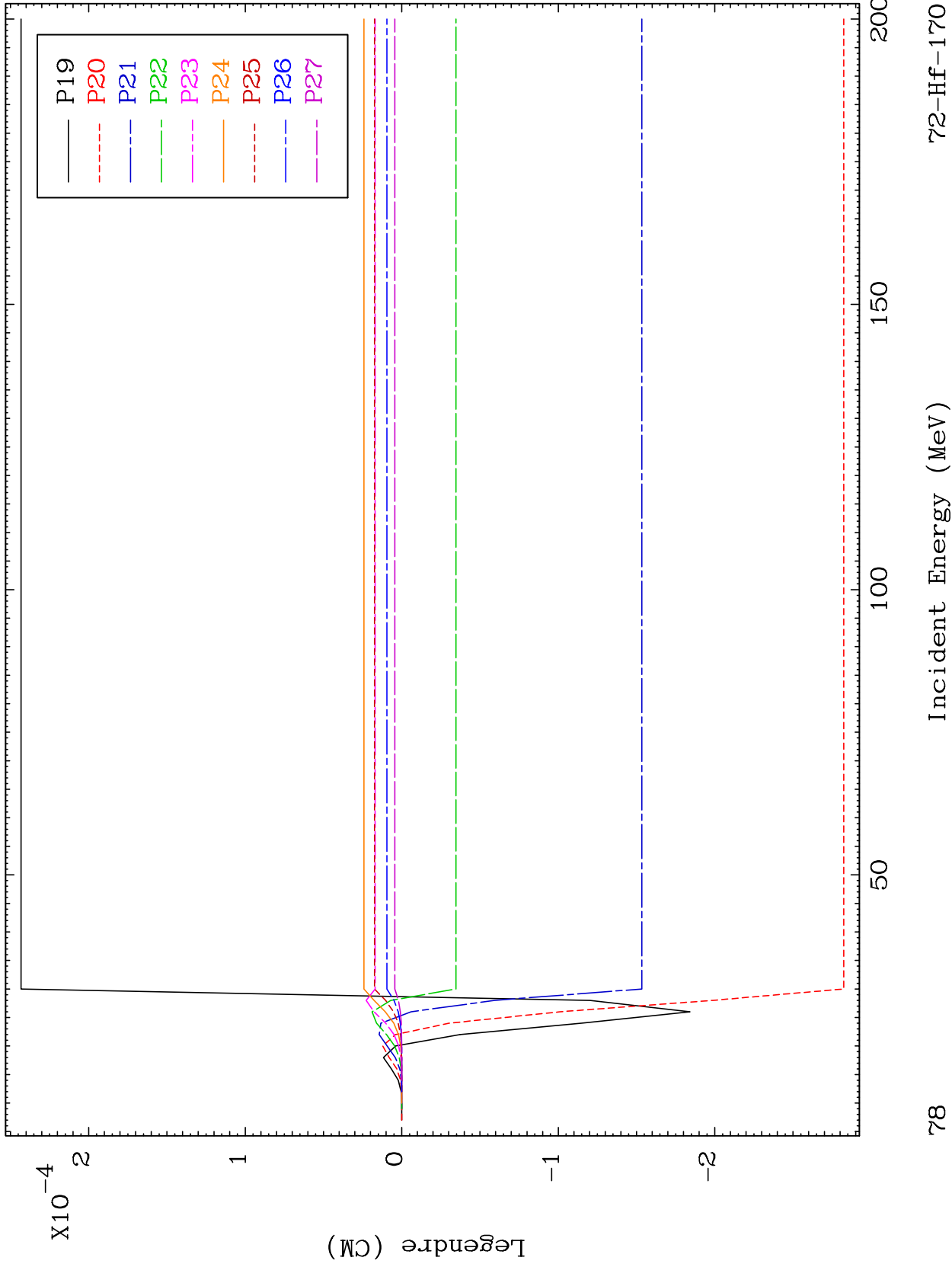
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

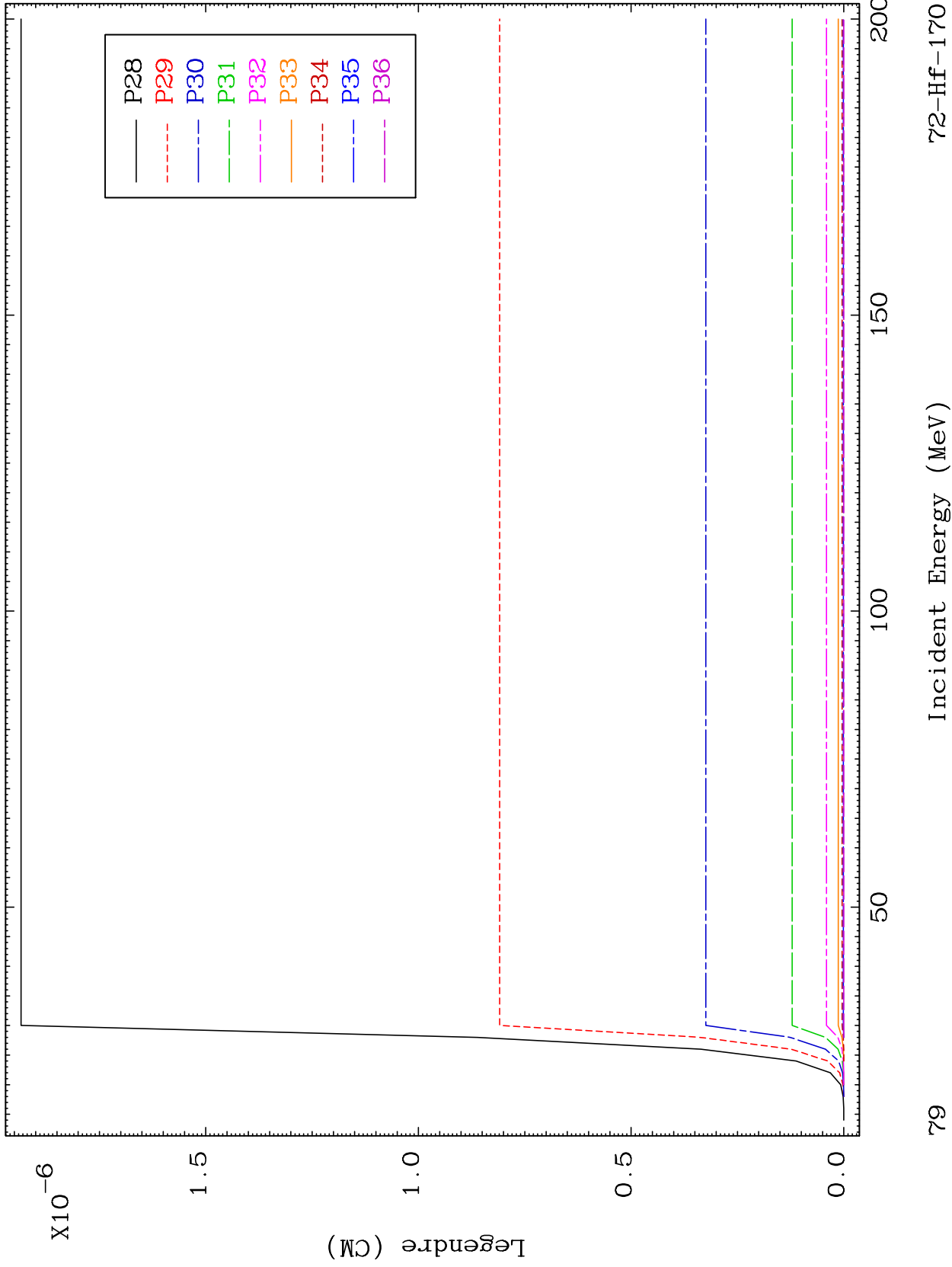
72-Hf-170



MAT 7213

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

72-Hf-170



79

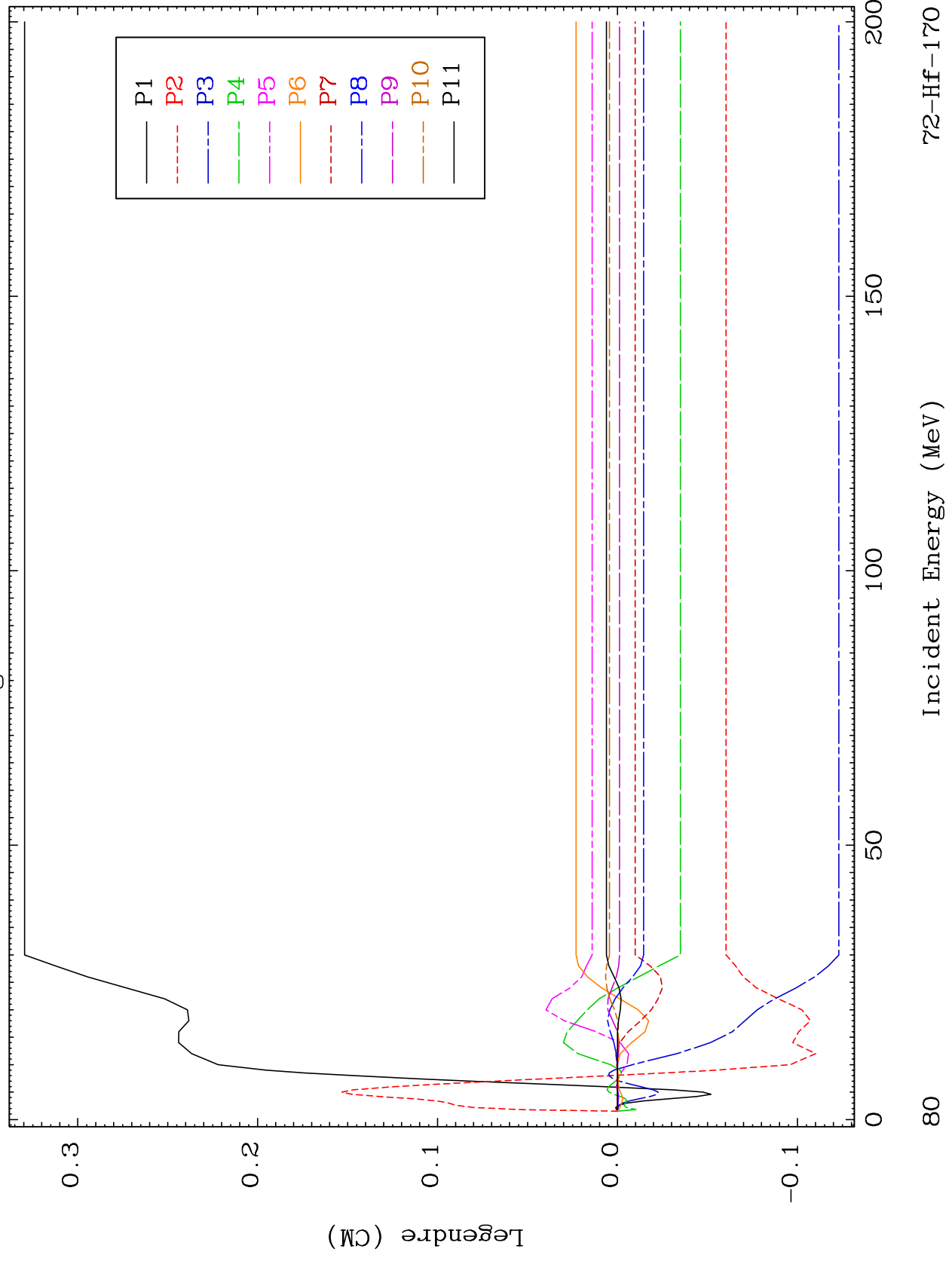
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

72-Hf-170



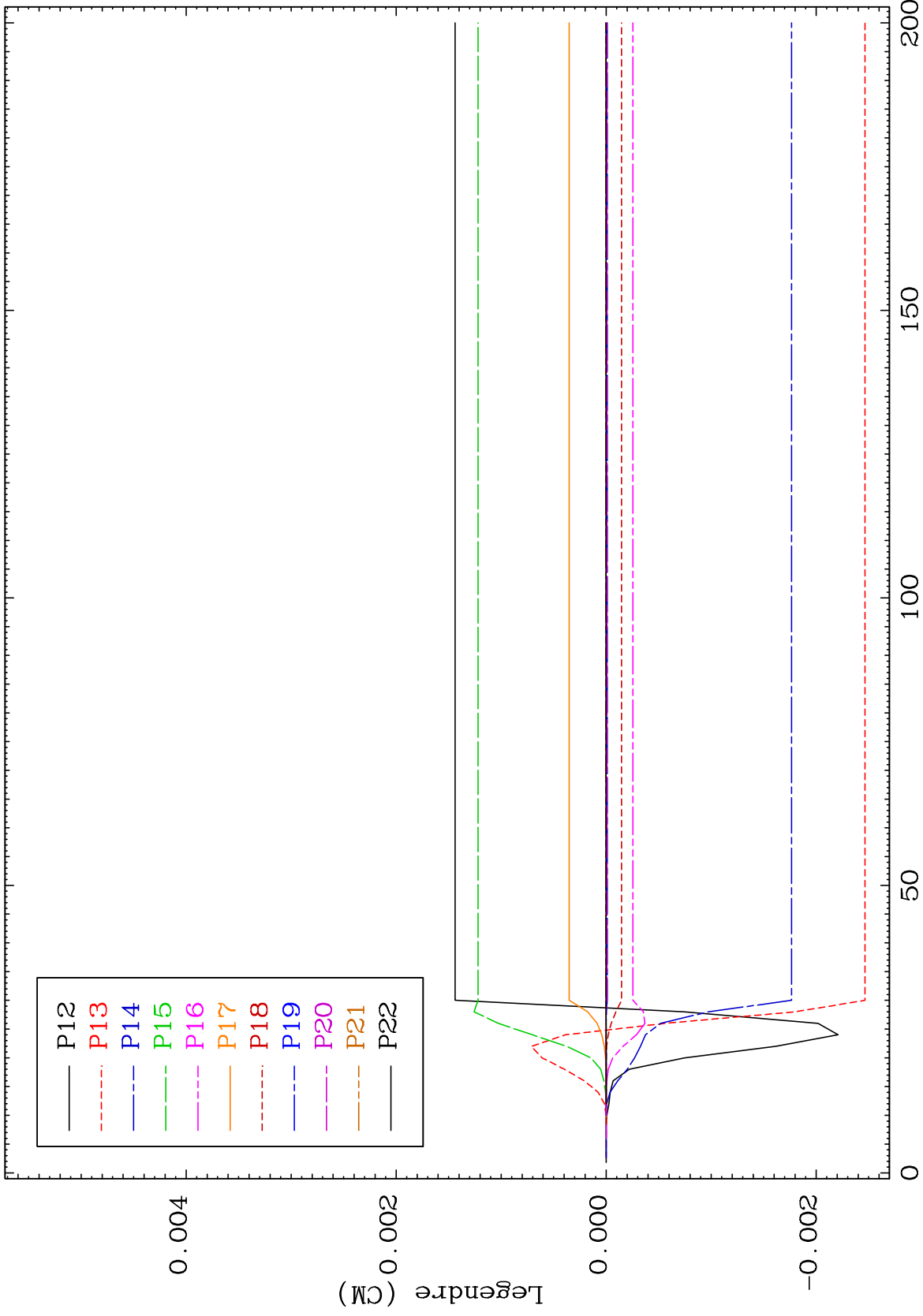
72-Hf-170

Incident Energy (MeV)

MAT 7213

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

72-Hf-170



81

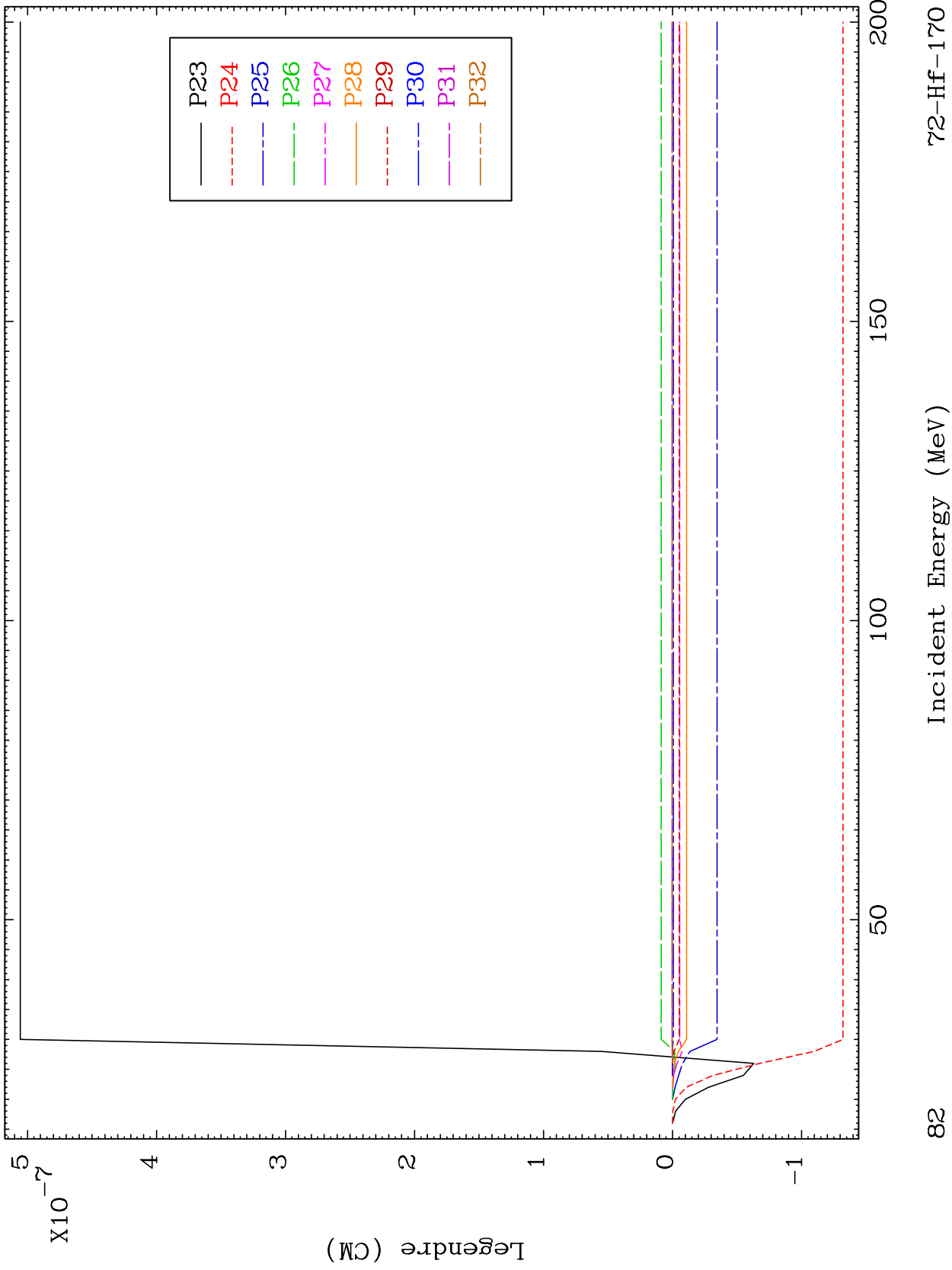
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

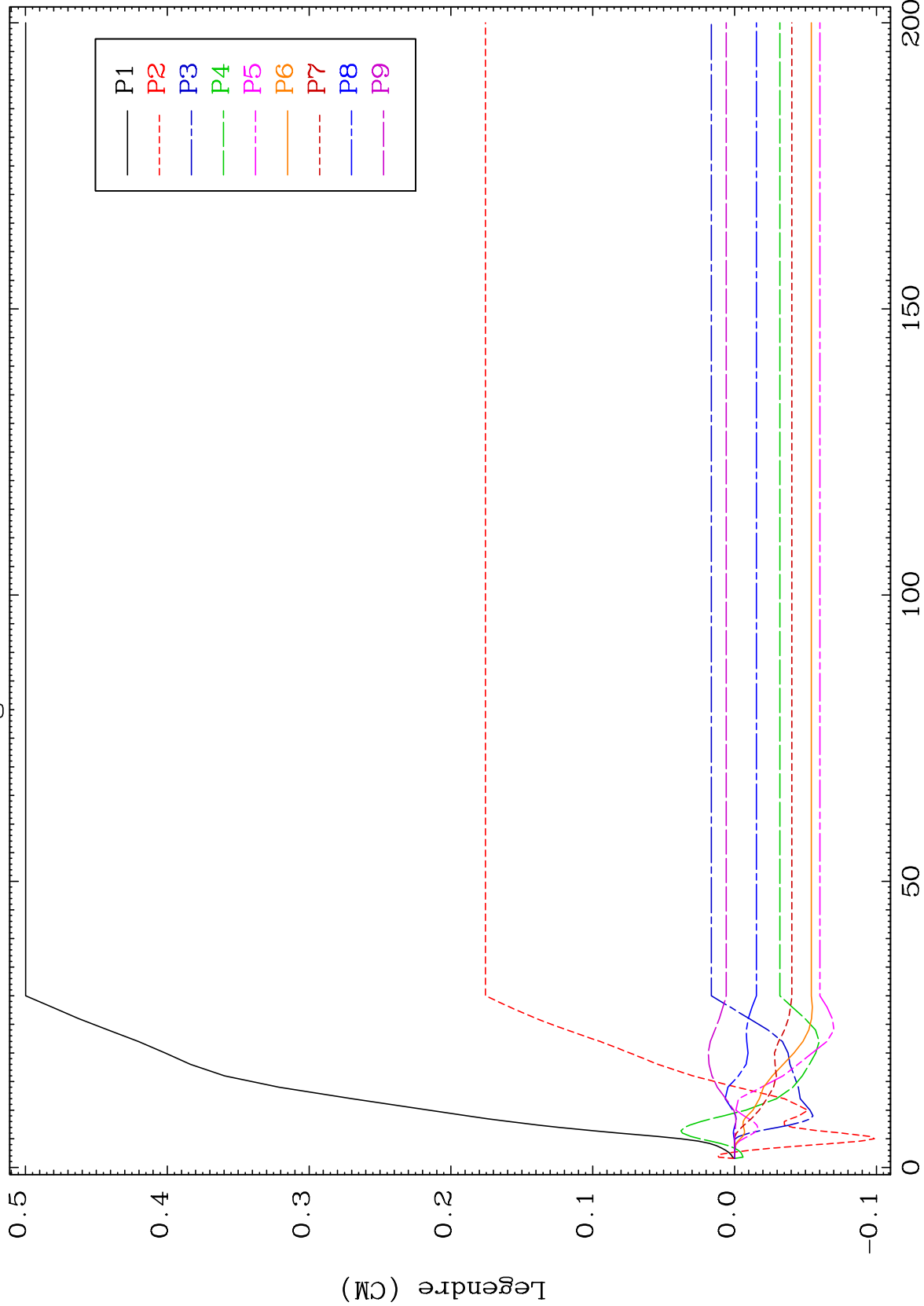
72-Hf-170



MAT 7213

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

72-Hf-170



83

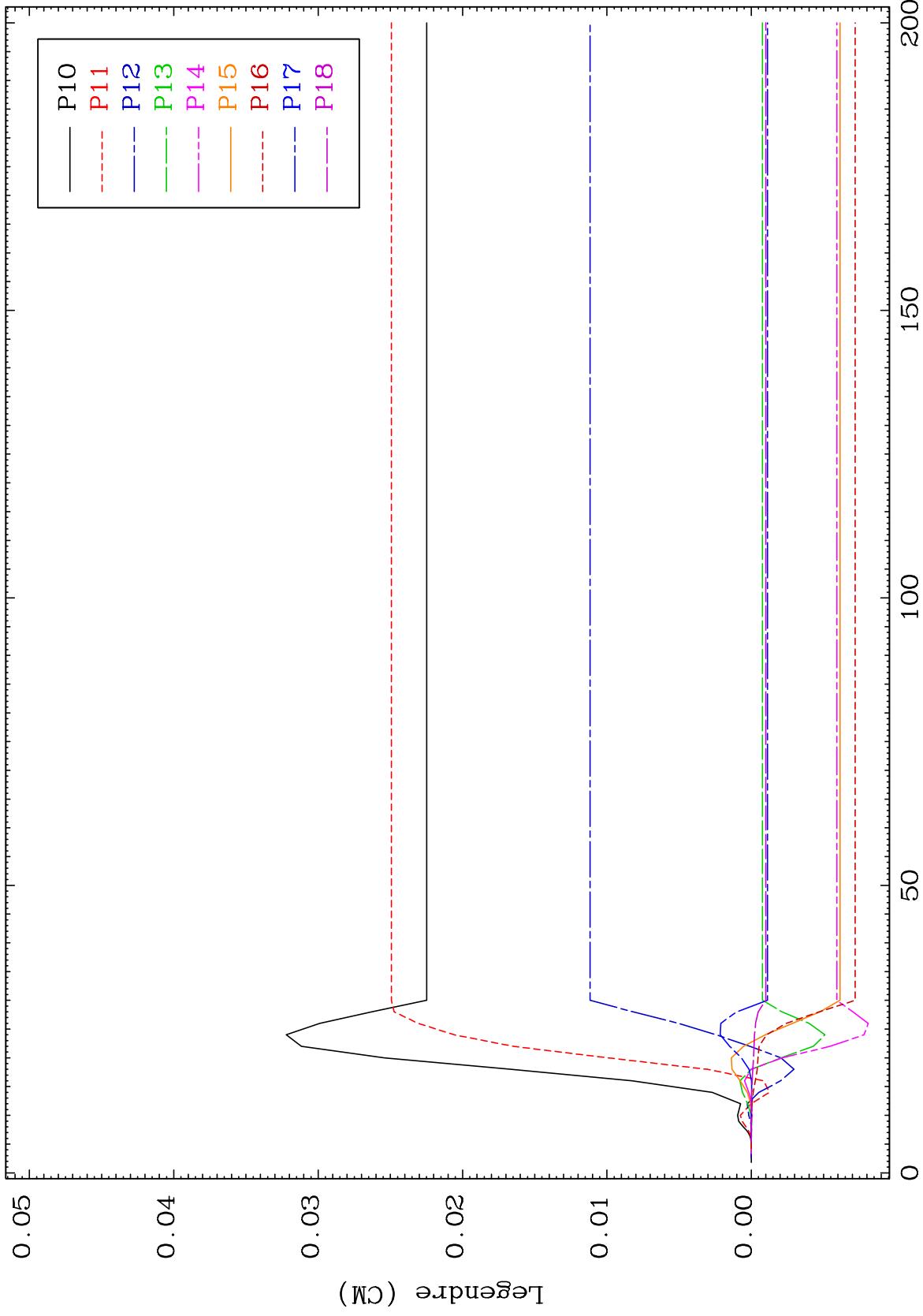
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

72-Hf-170



84

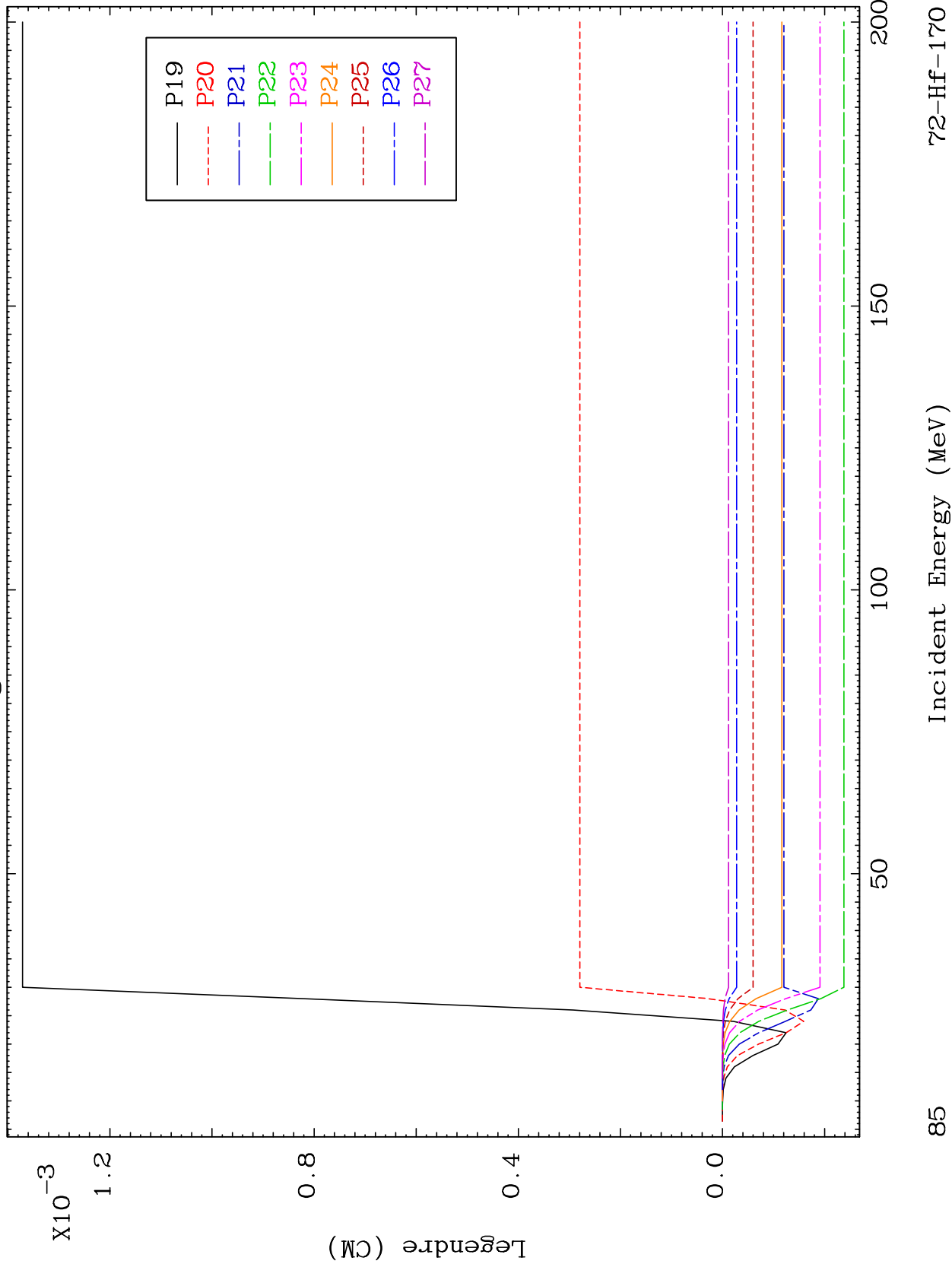
Incident Energy (MeV)

72-Hf-170

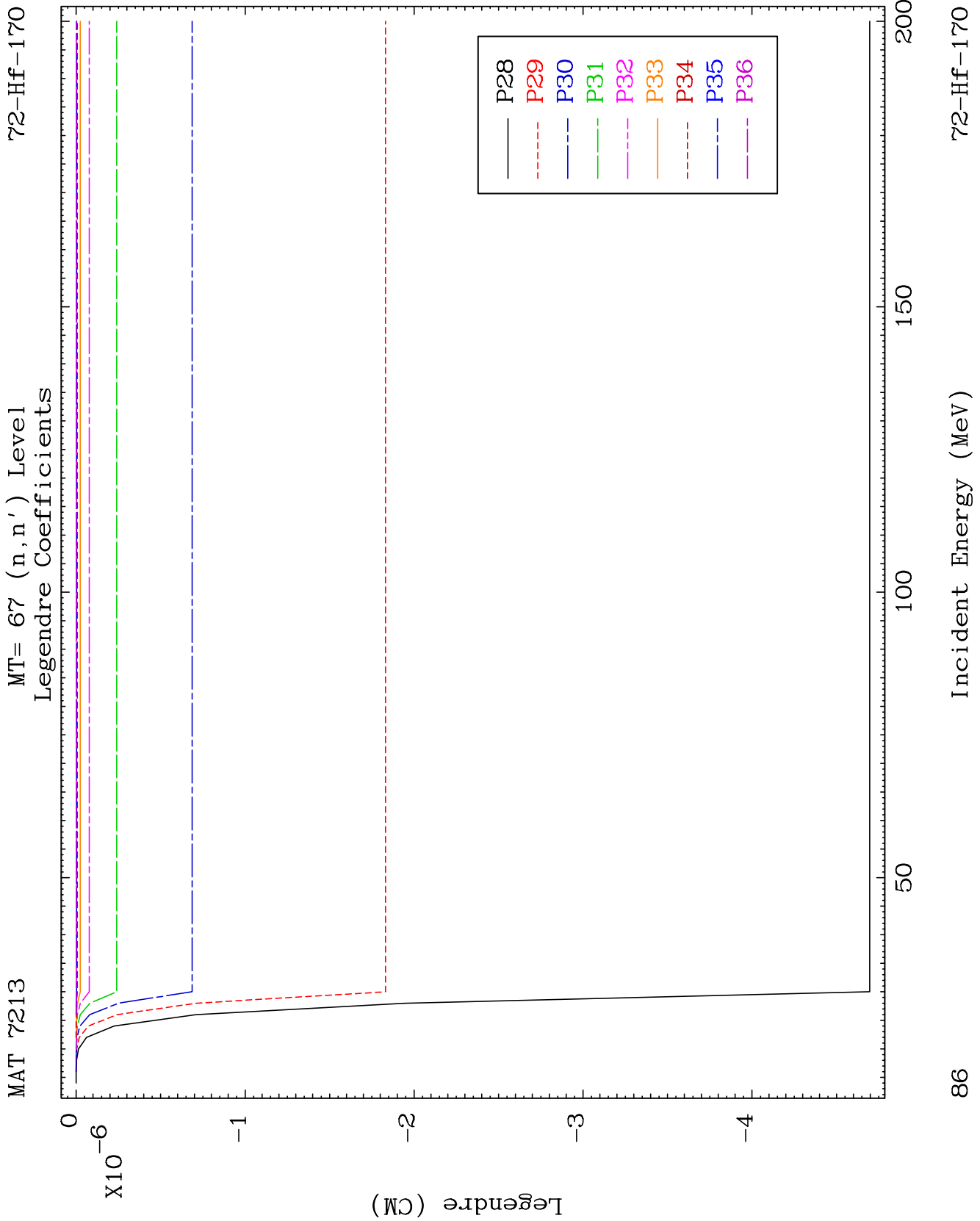
MAT 7213

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

72-Hf-170



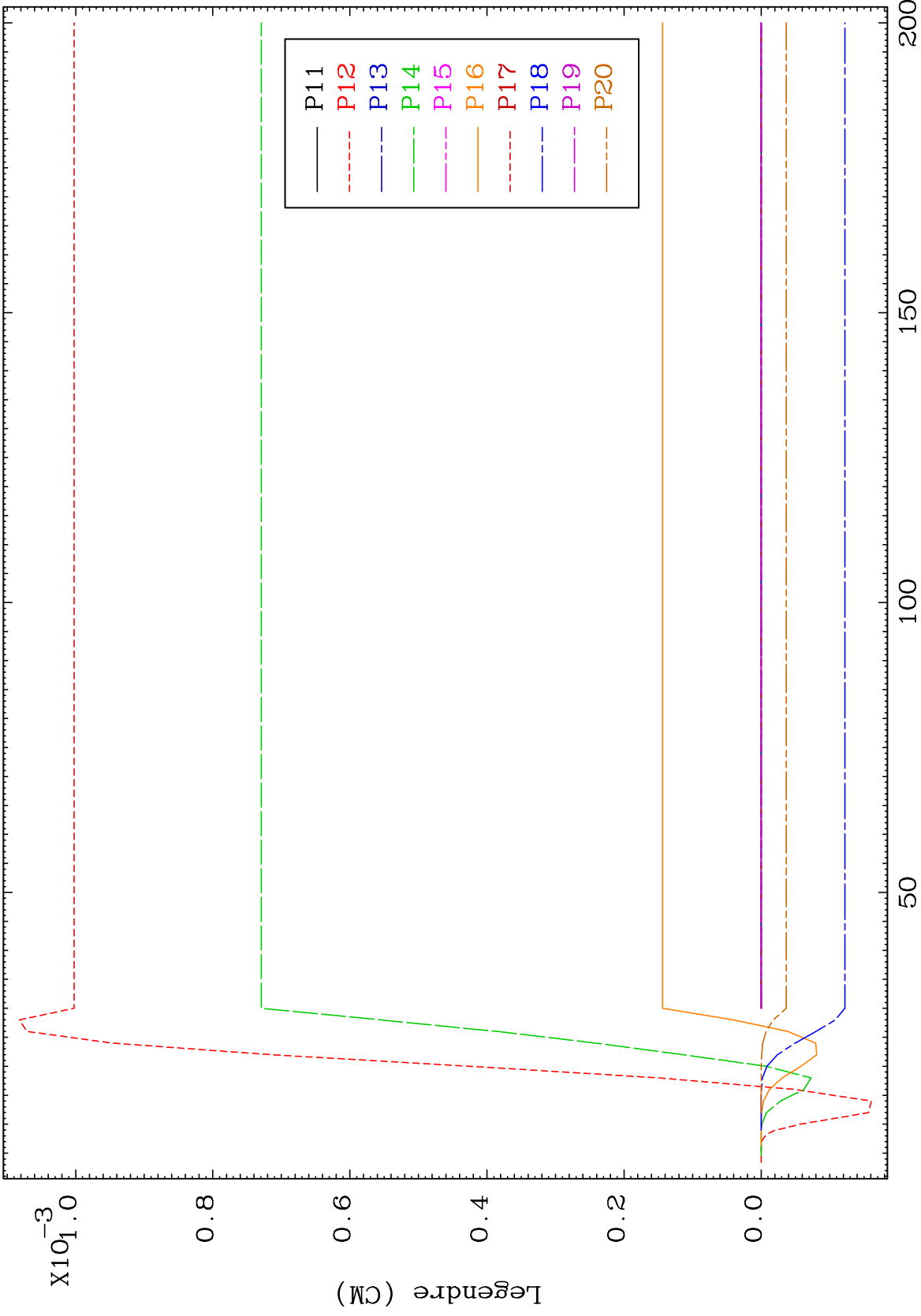
85



MAT 7213

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

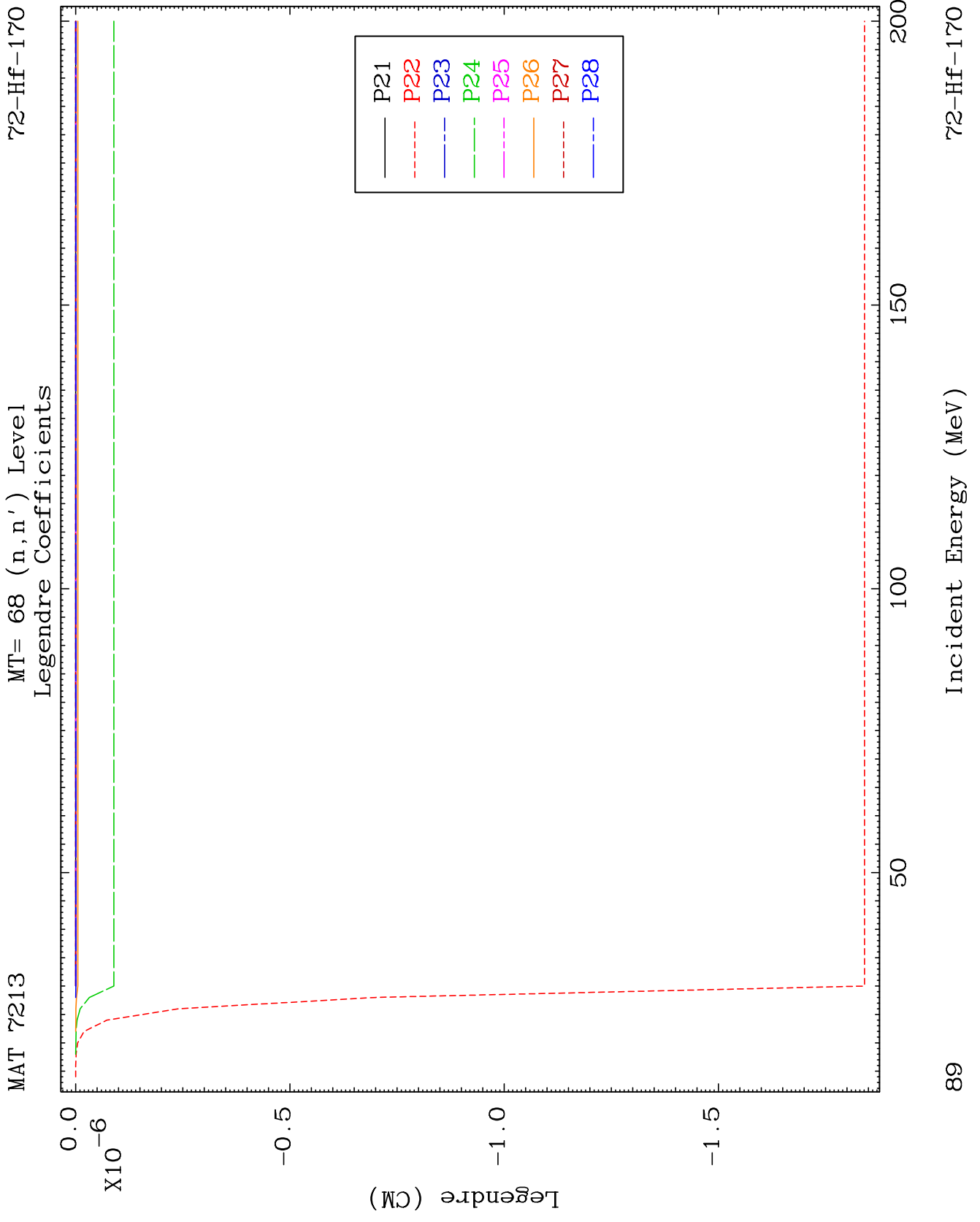
72-Hf-170

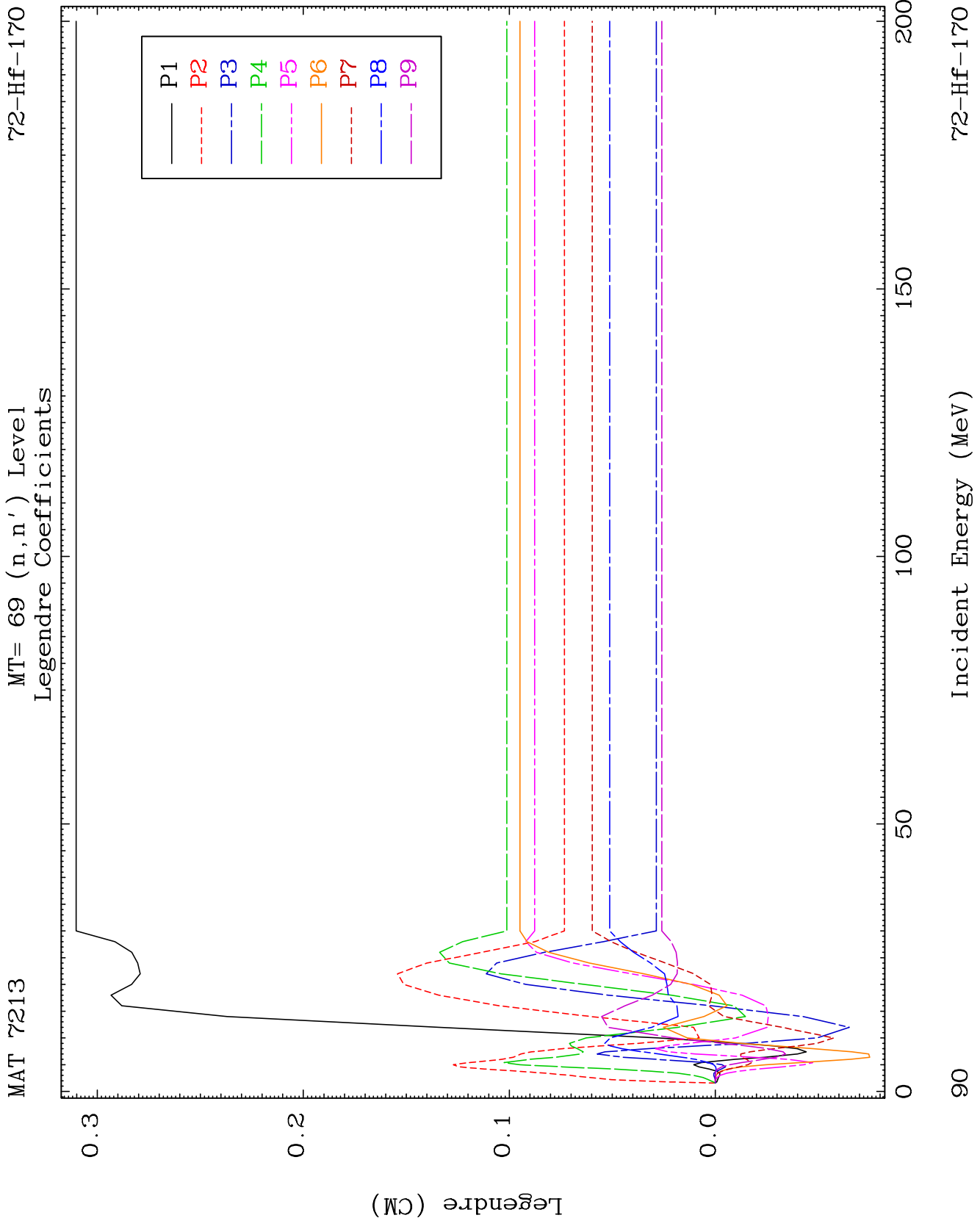


88

Incident Energy (MeV)

72-Hf-170

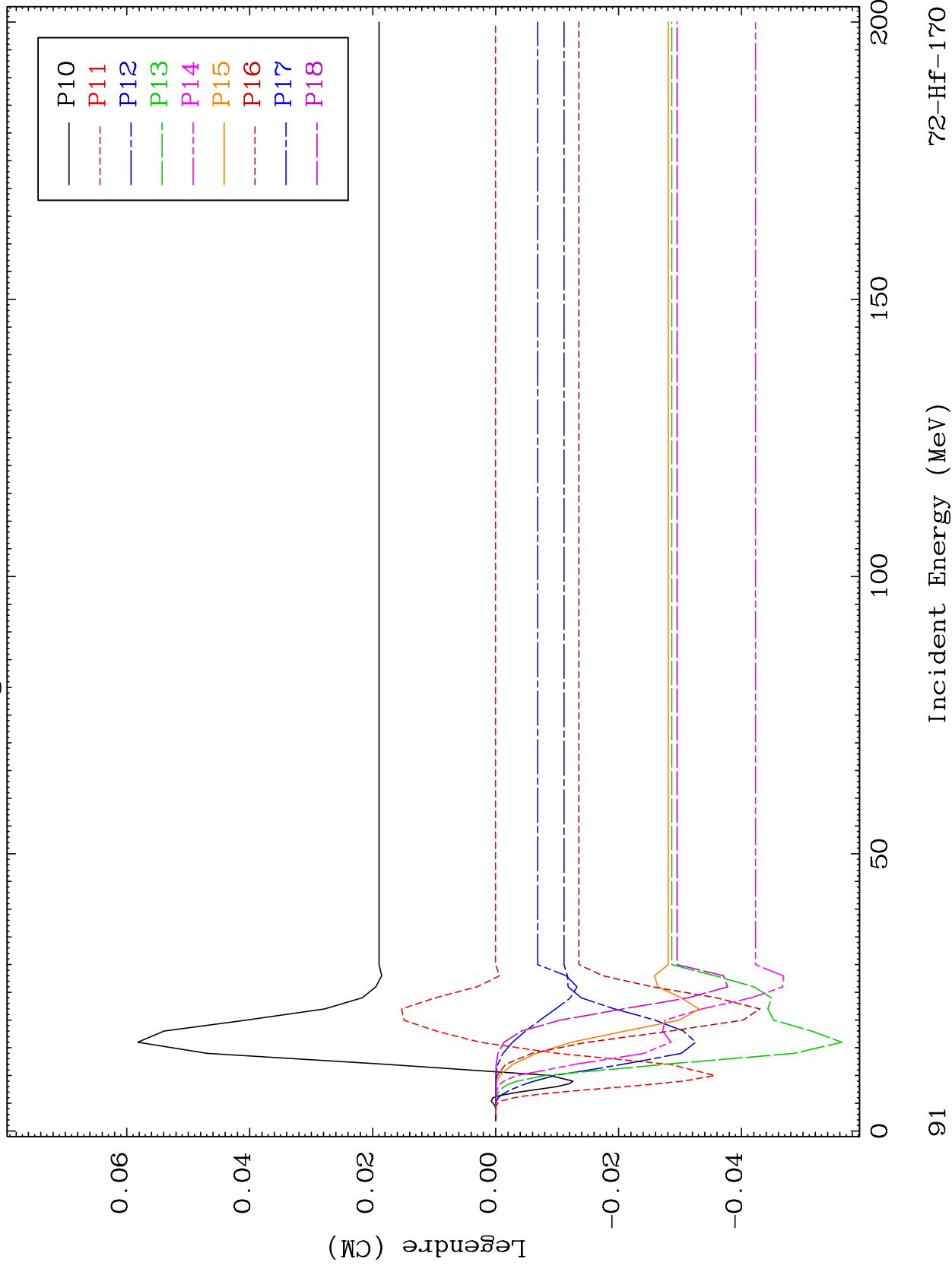




MAT 7213

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

72-Hf-170



91

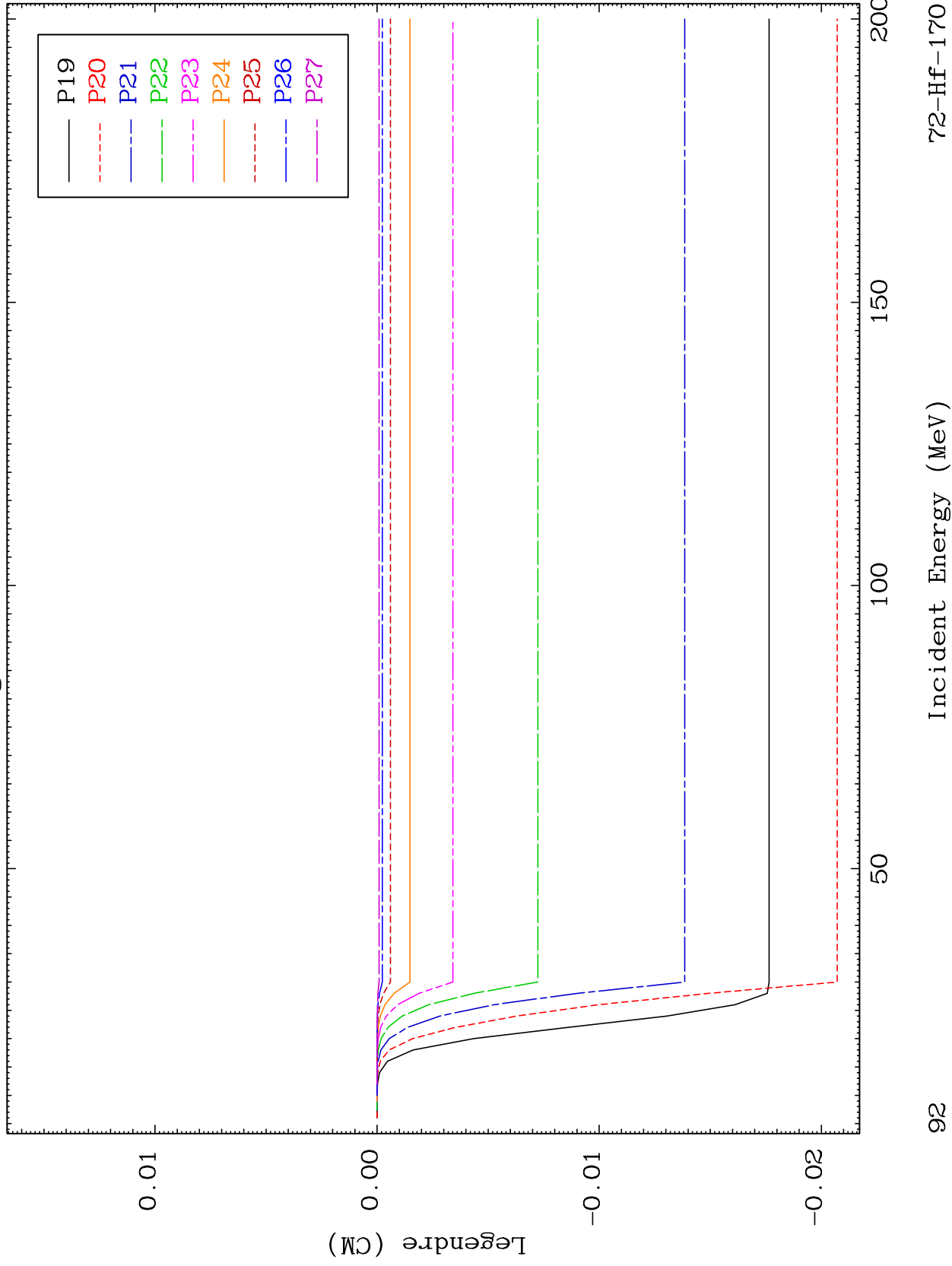
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

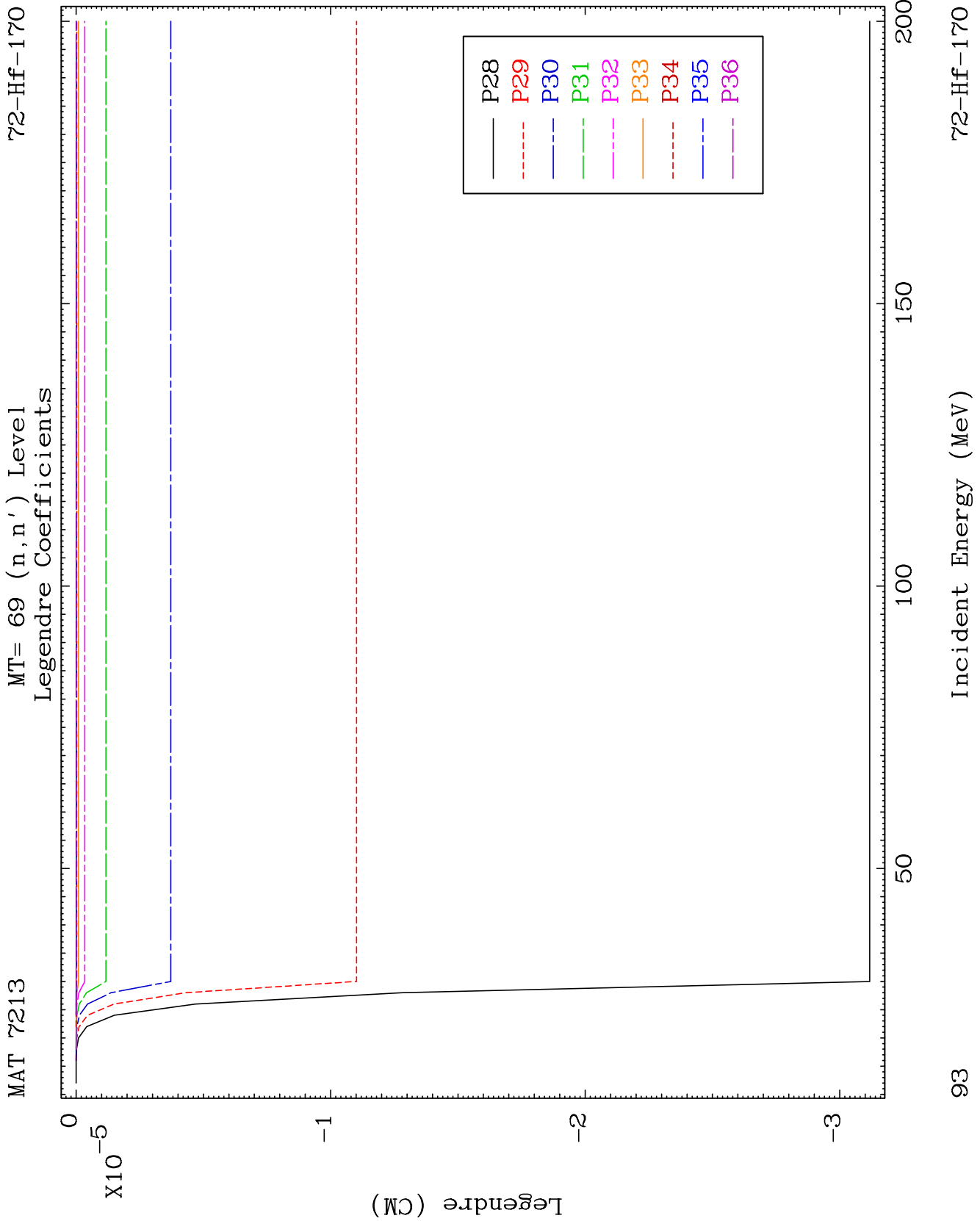
72-Hf-170



92

Incident Energy (MeV)

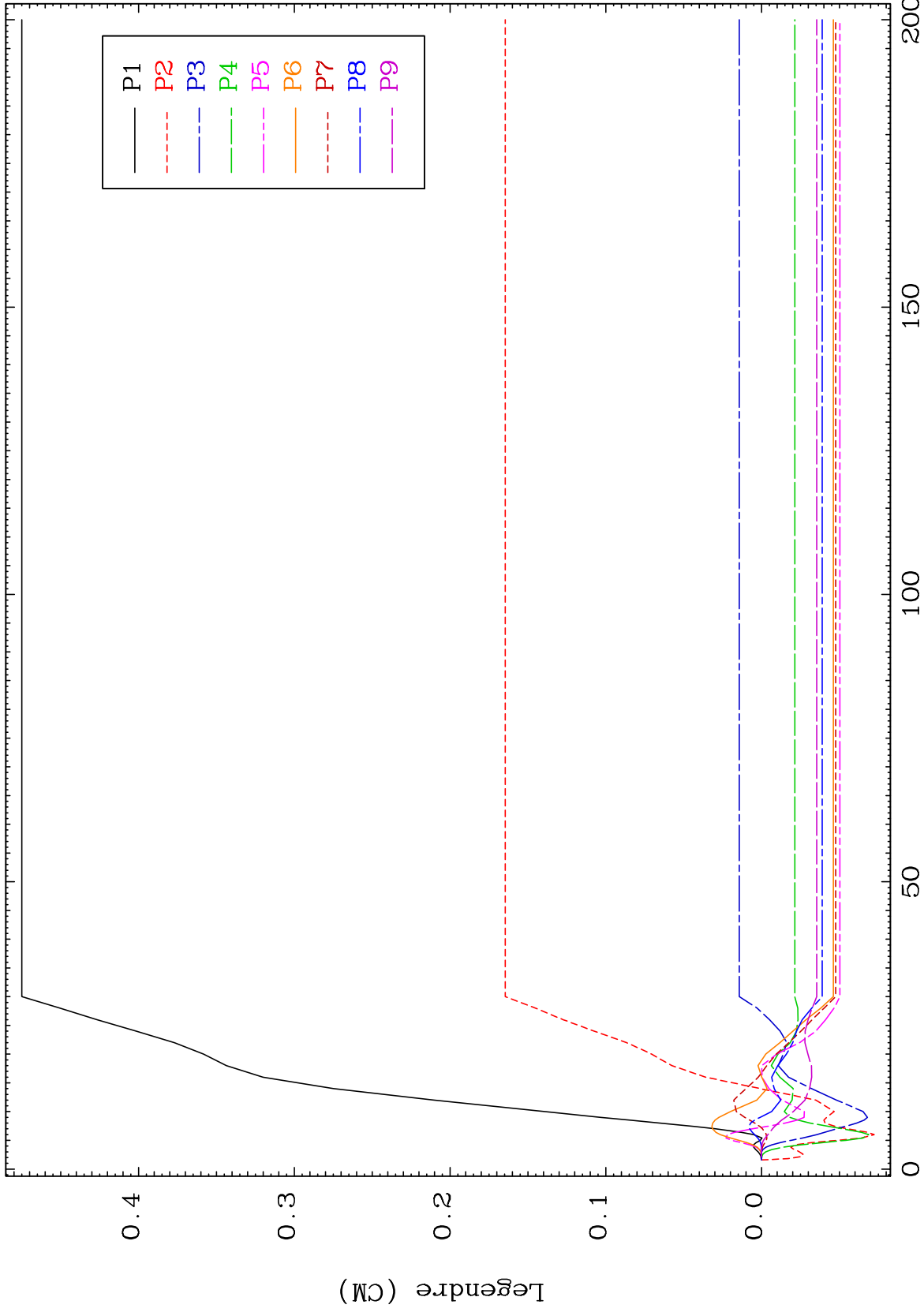
72-Hf-170



MAT 7213

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

72-Hf-170



94

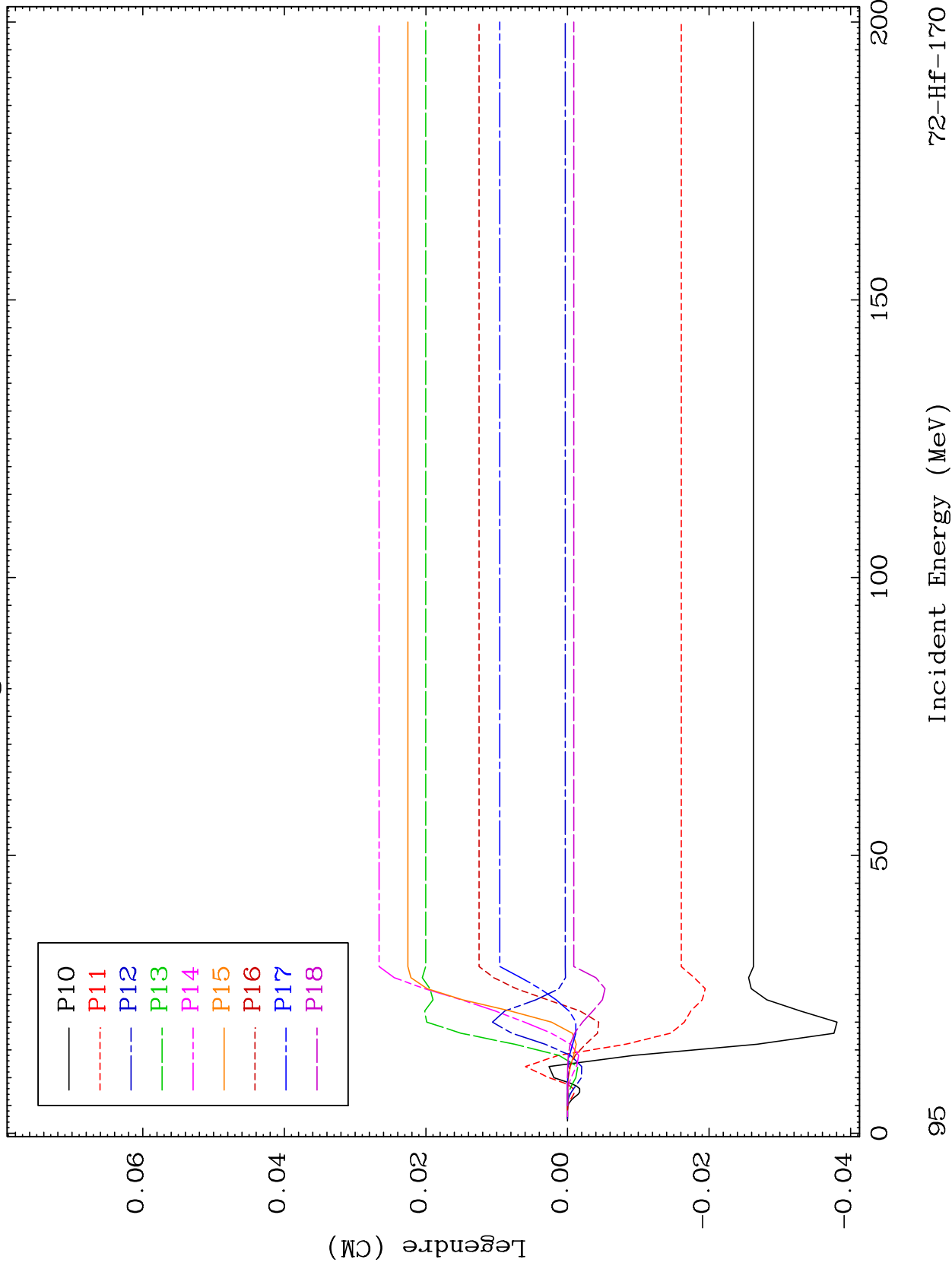
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

72-Hf-170



95

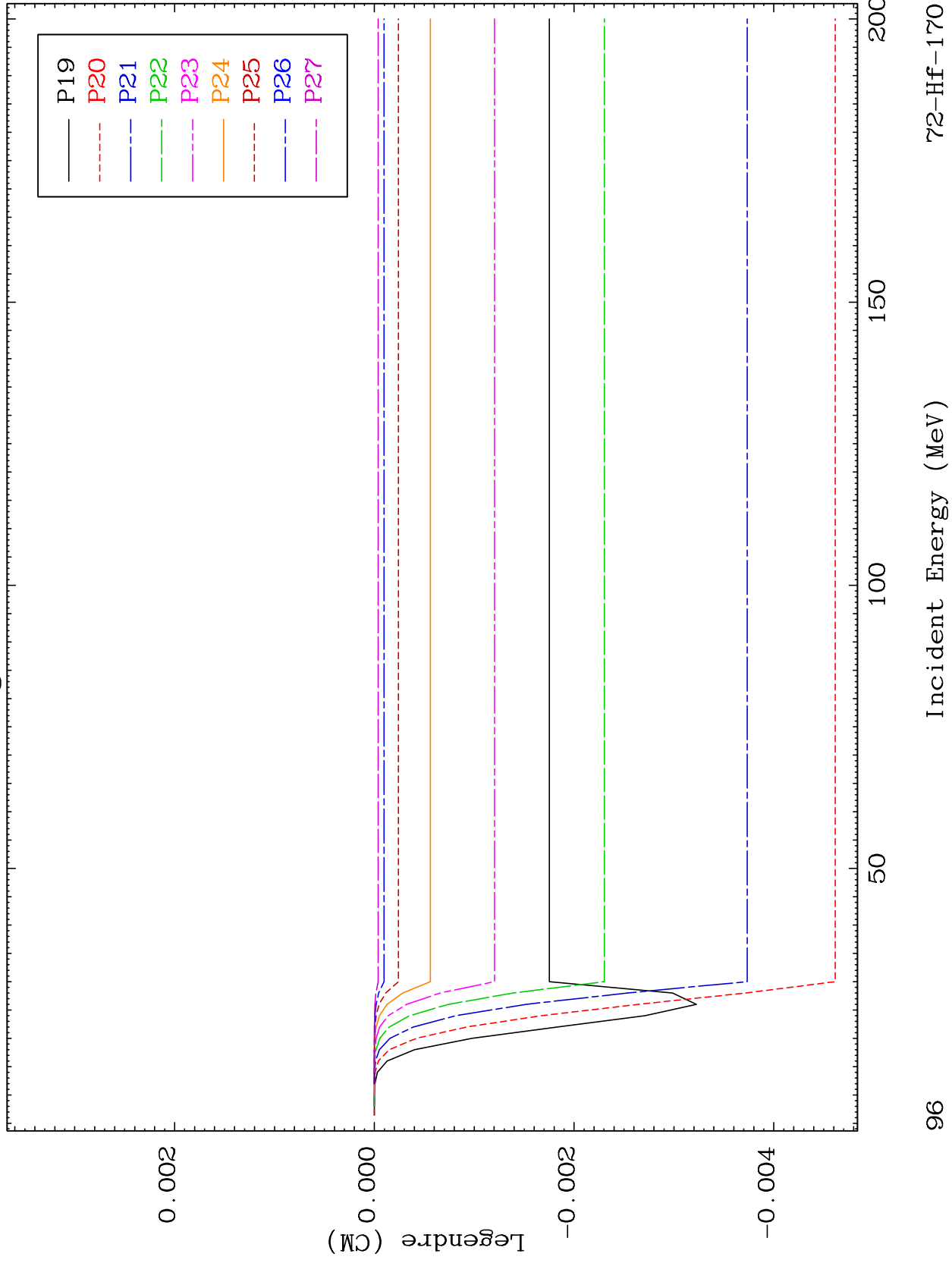
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

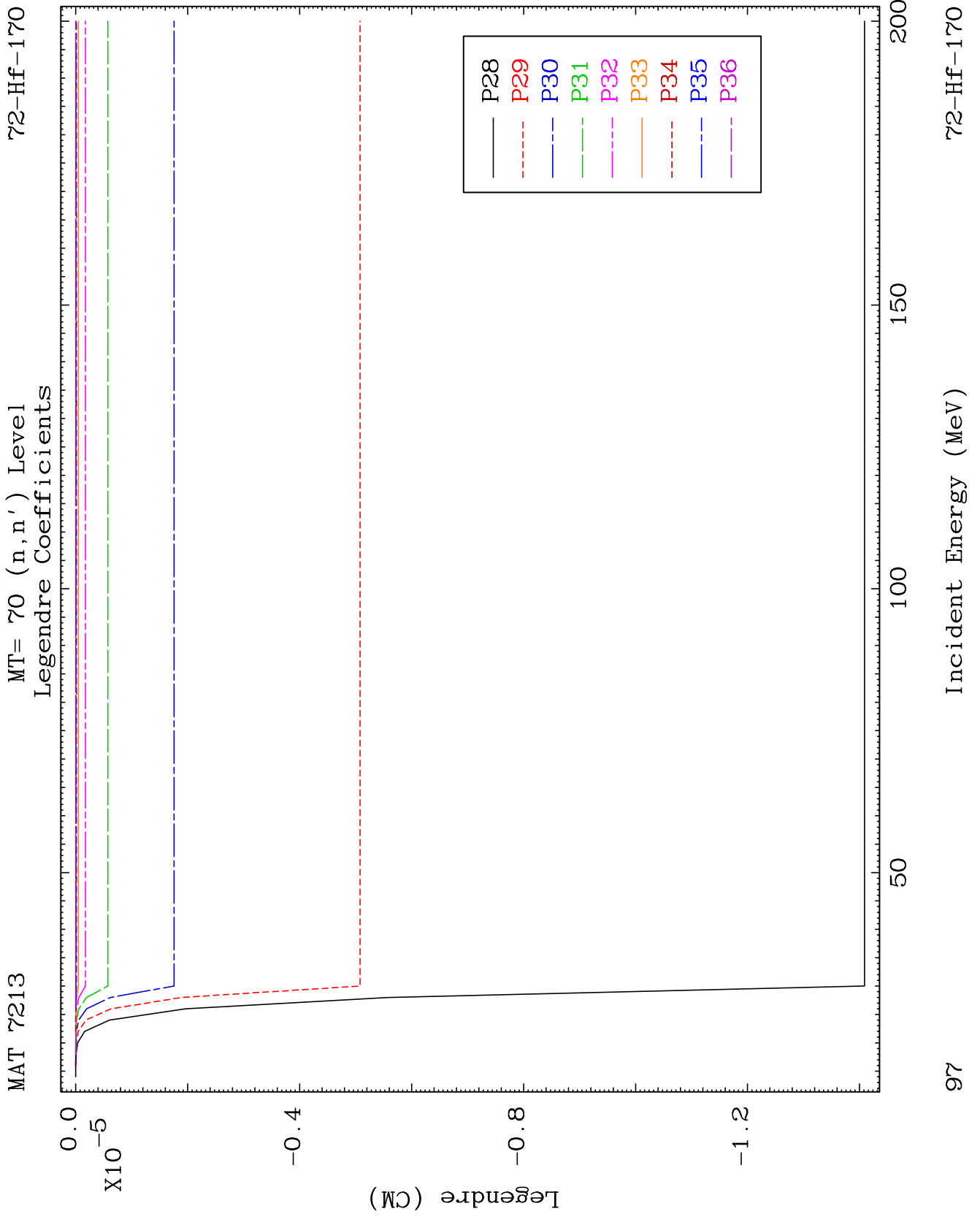
72-Hf-170



96

Incident Energy (MeV)

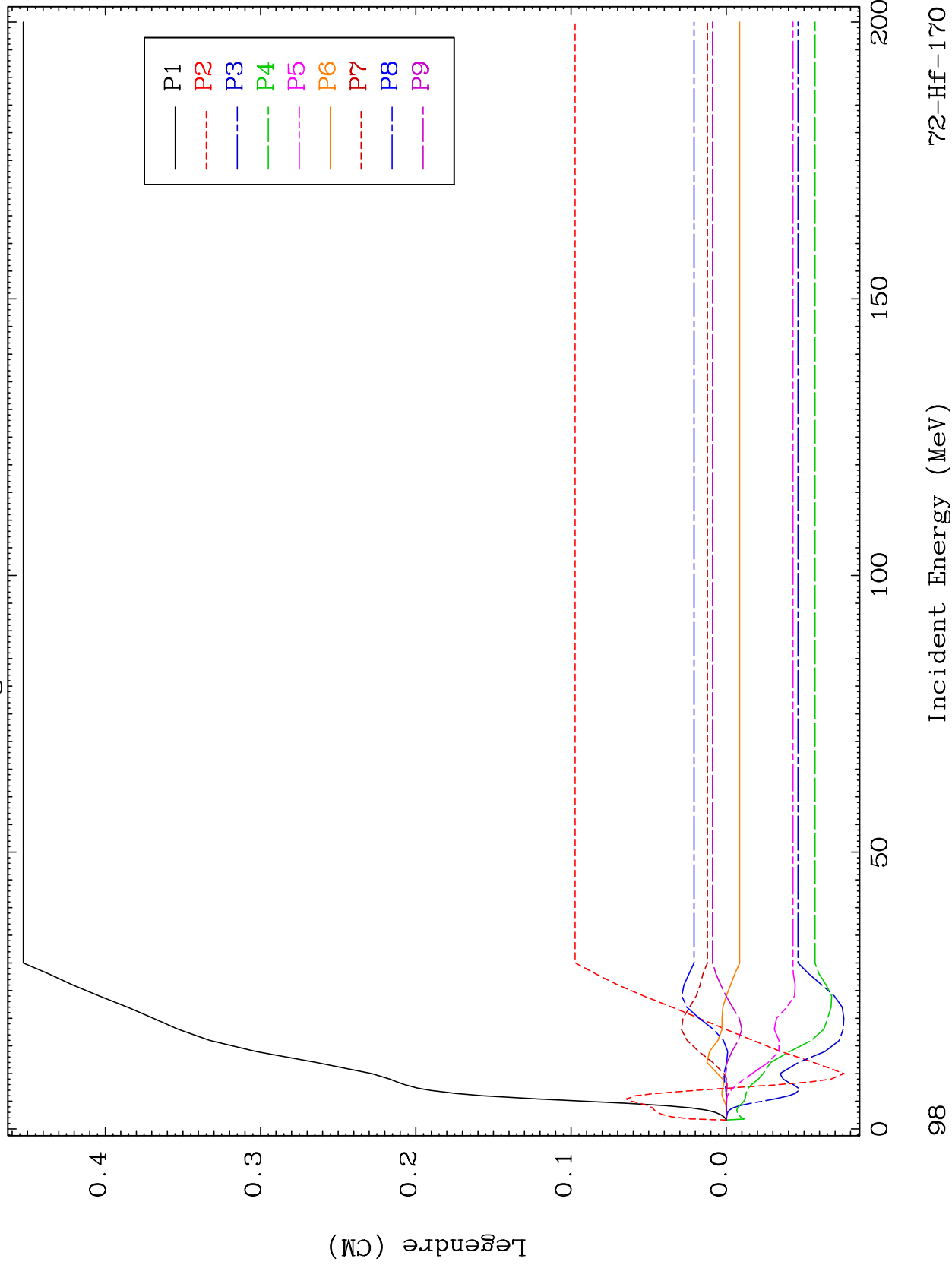
72-Hf-170



MAT 7213

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

72-Hf-170



72-Hf-170

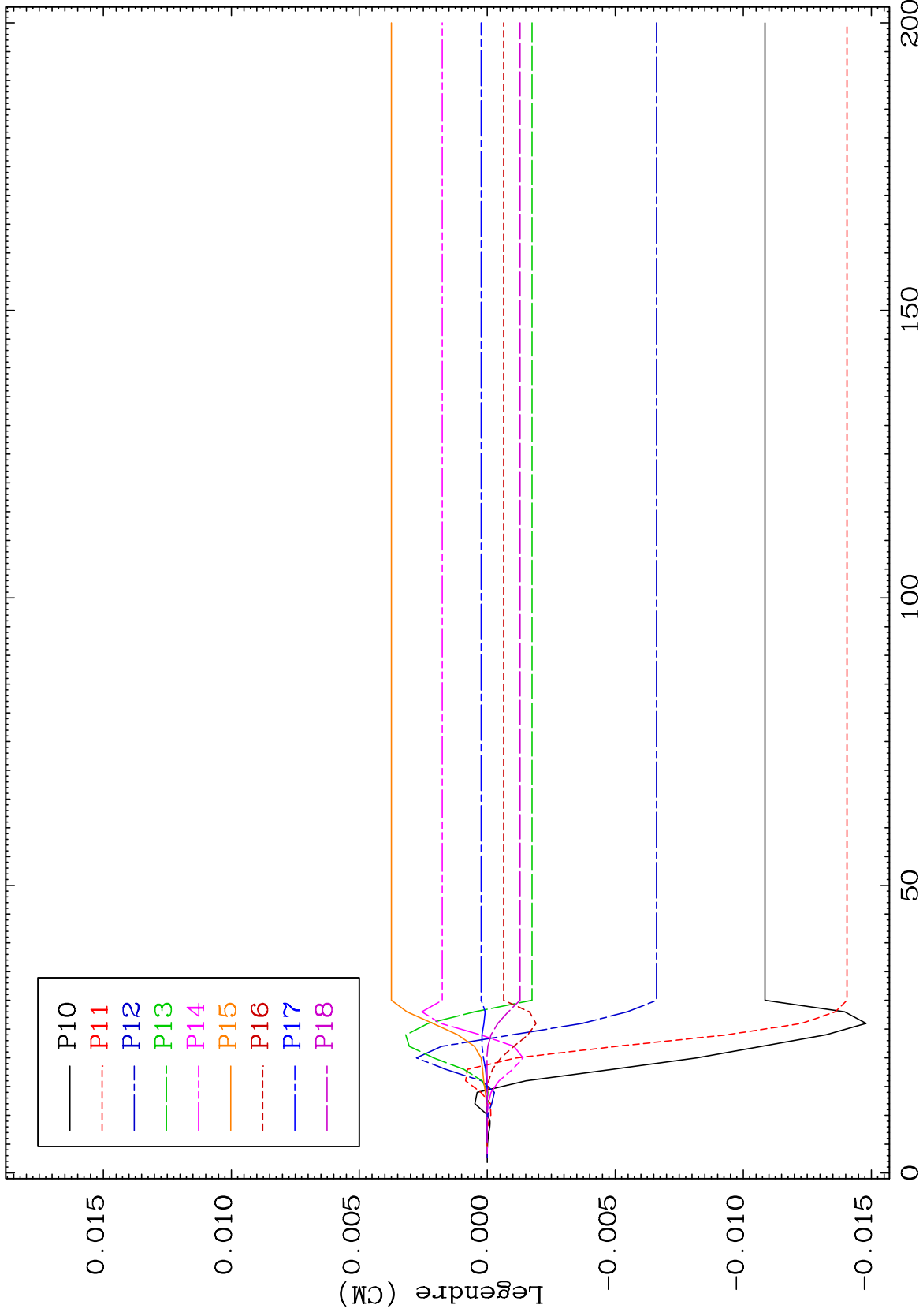
Incident Energy (MeV)

98

MAT 7213

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

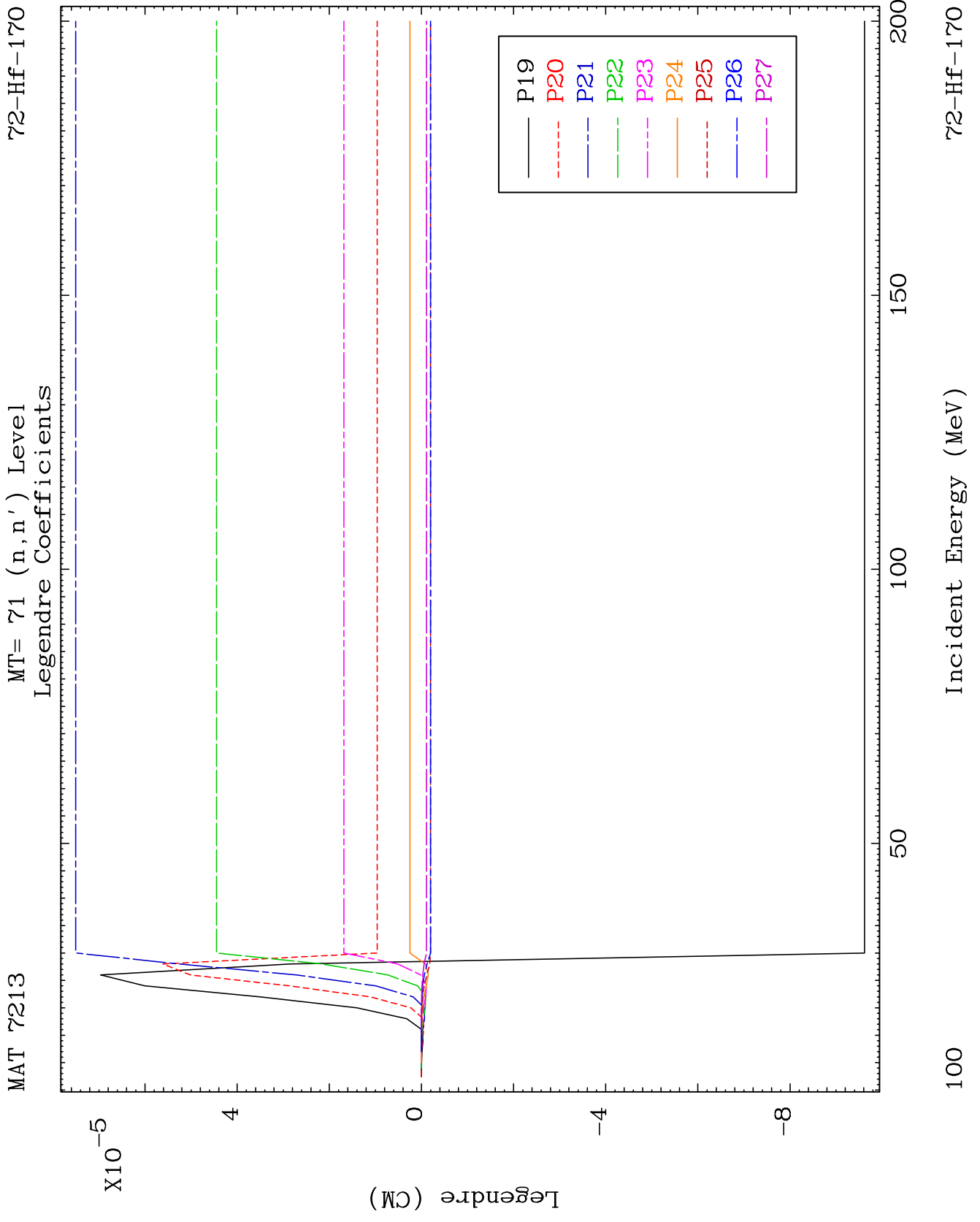
72-Hf-170

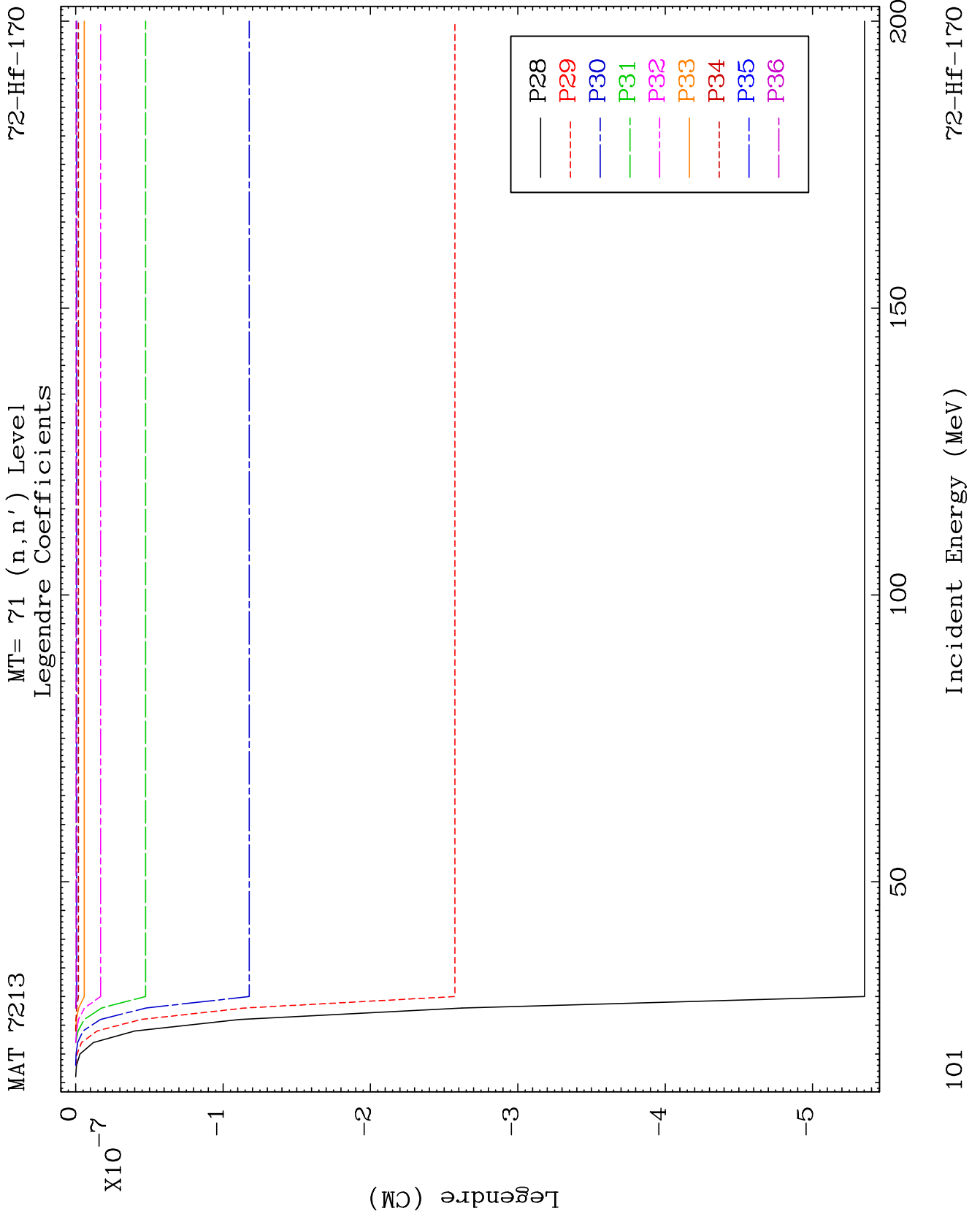


99

Incident Energy (MeV)

72-Hf-170

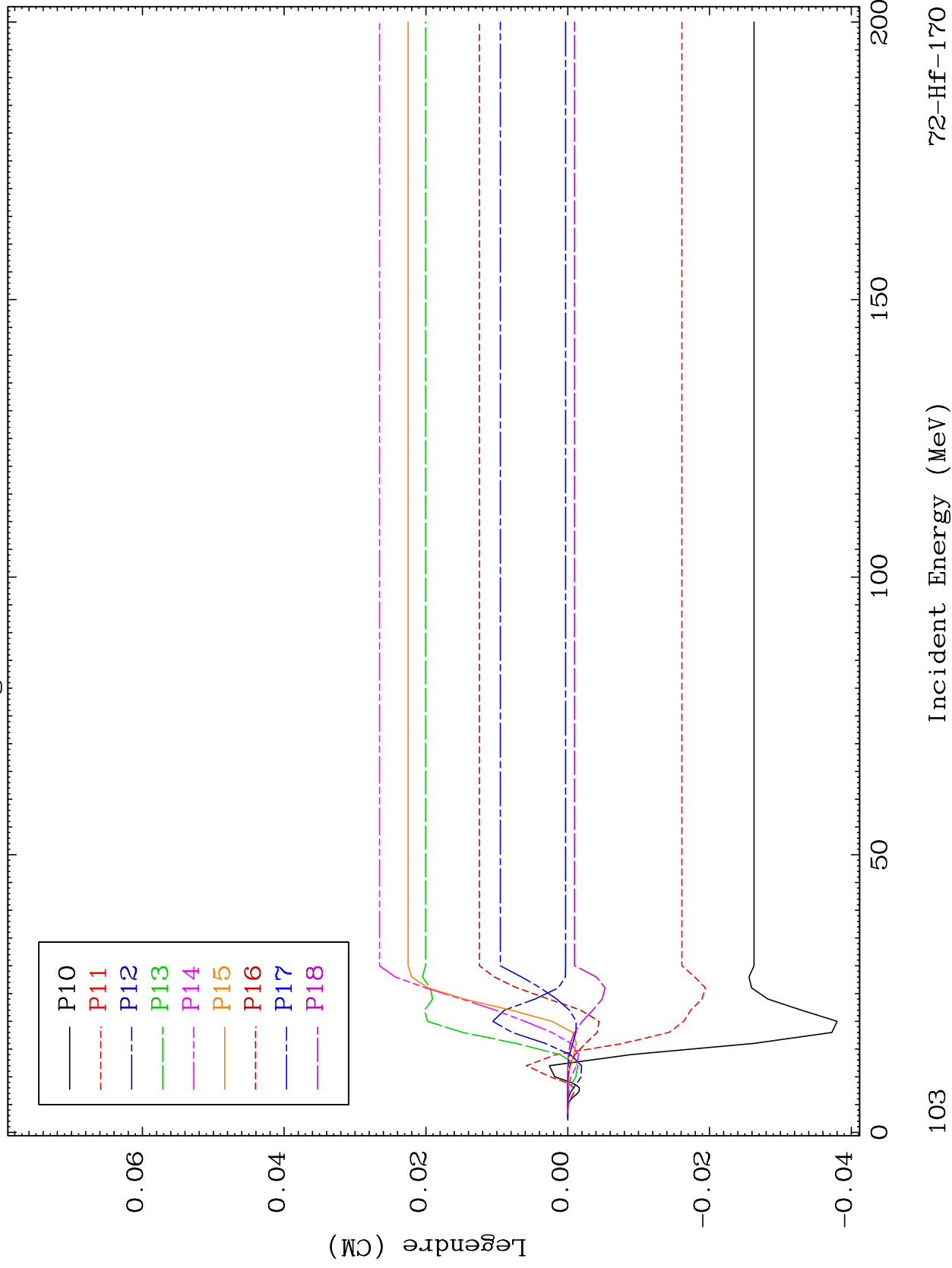




MAT 7213

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

72-Hf-170



72-Hf-170

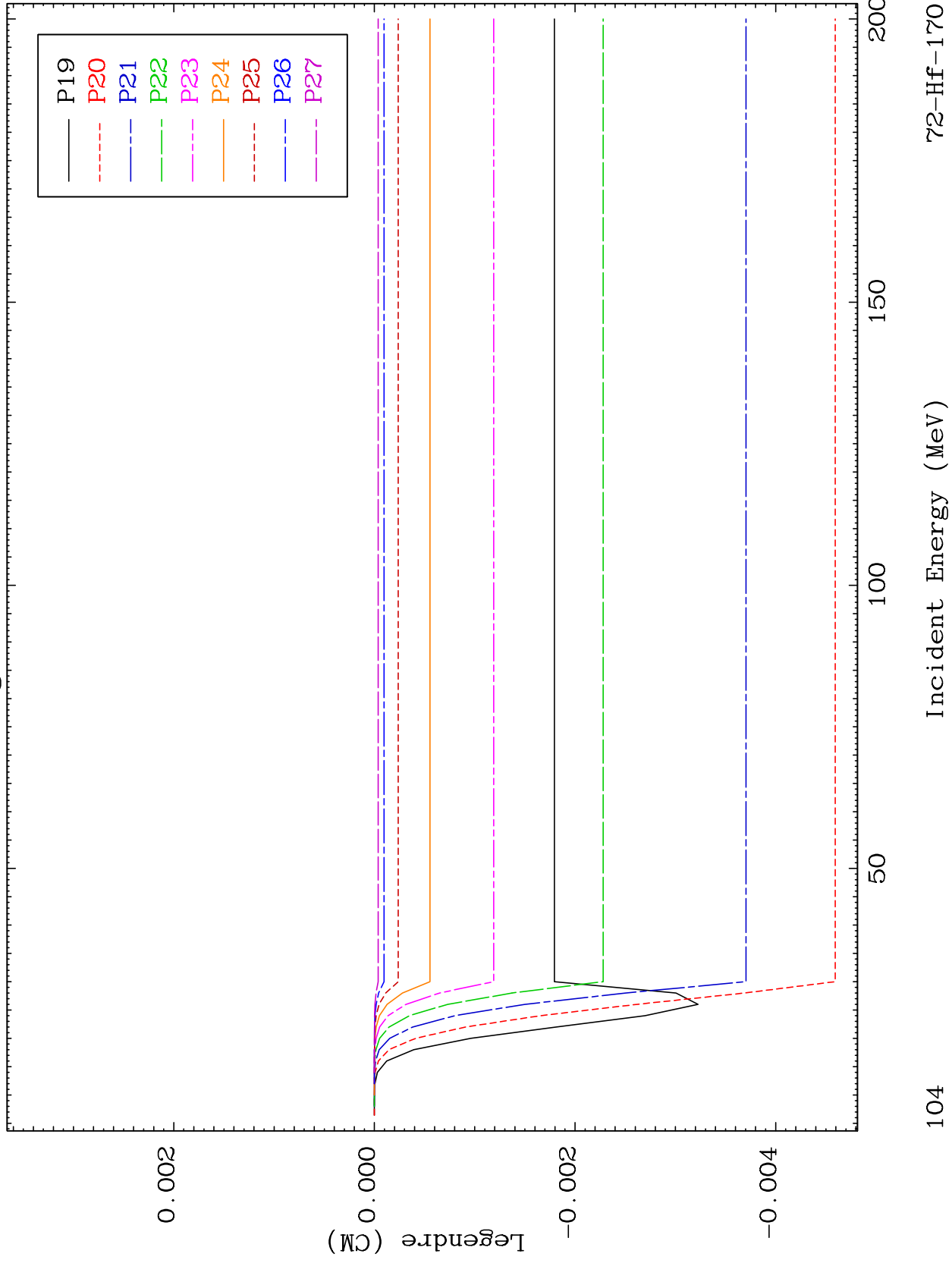
Incident Energy (MeV)

103

MAT 7213

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

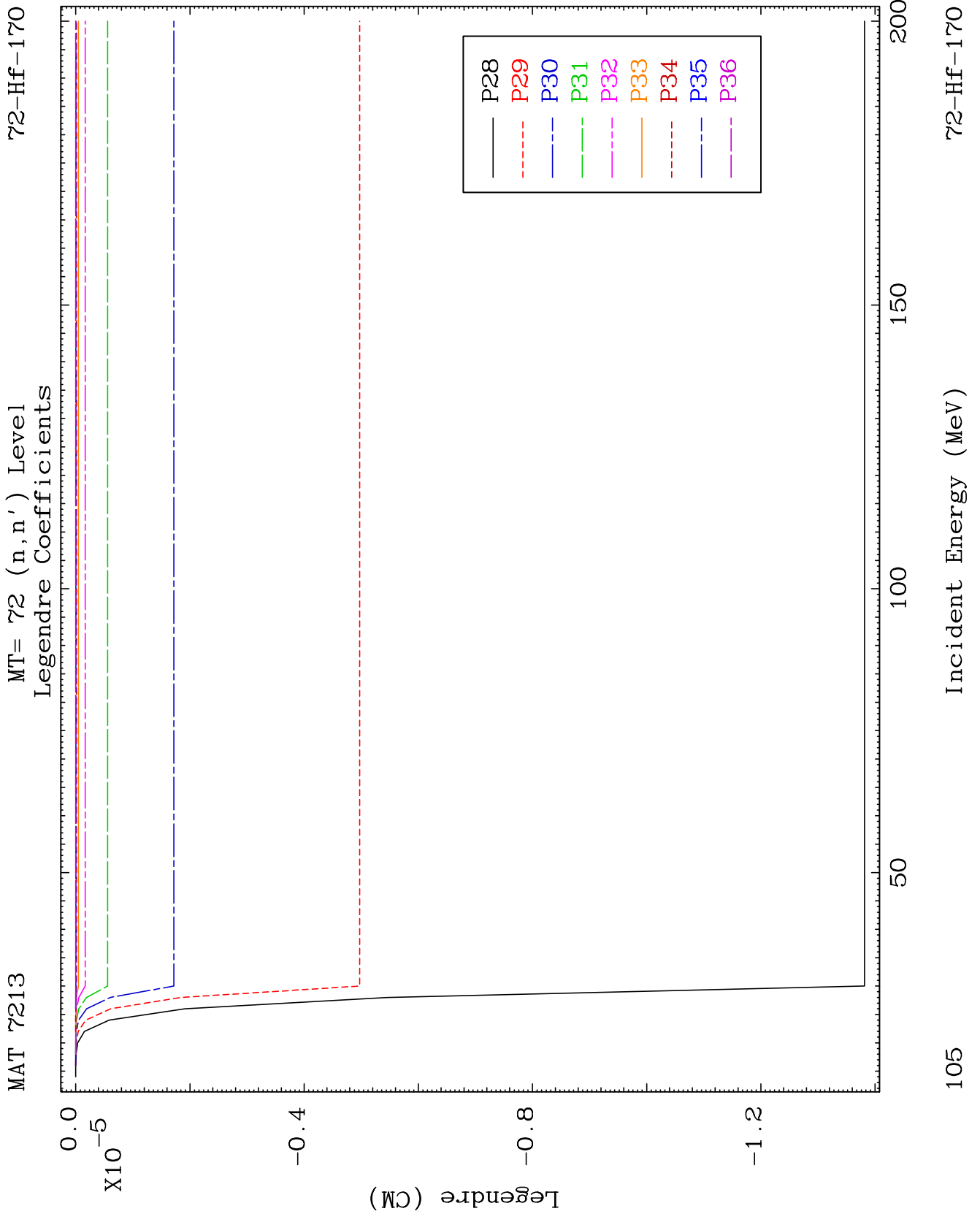
72-Hf-170



104

Incident Energy (MeV)

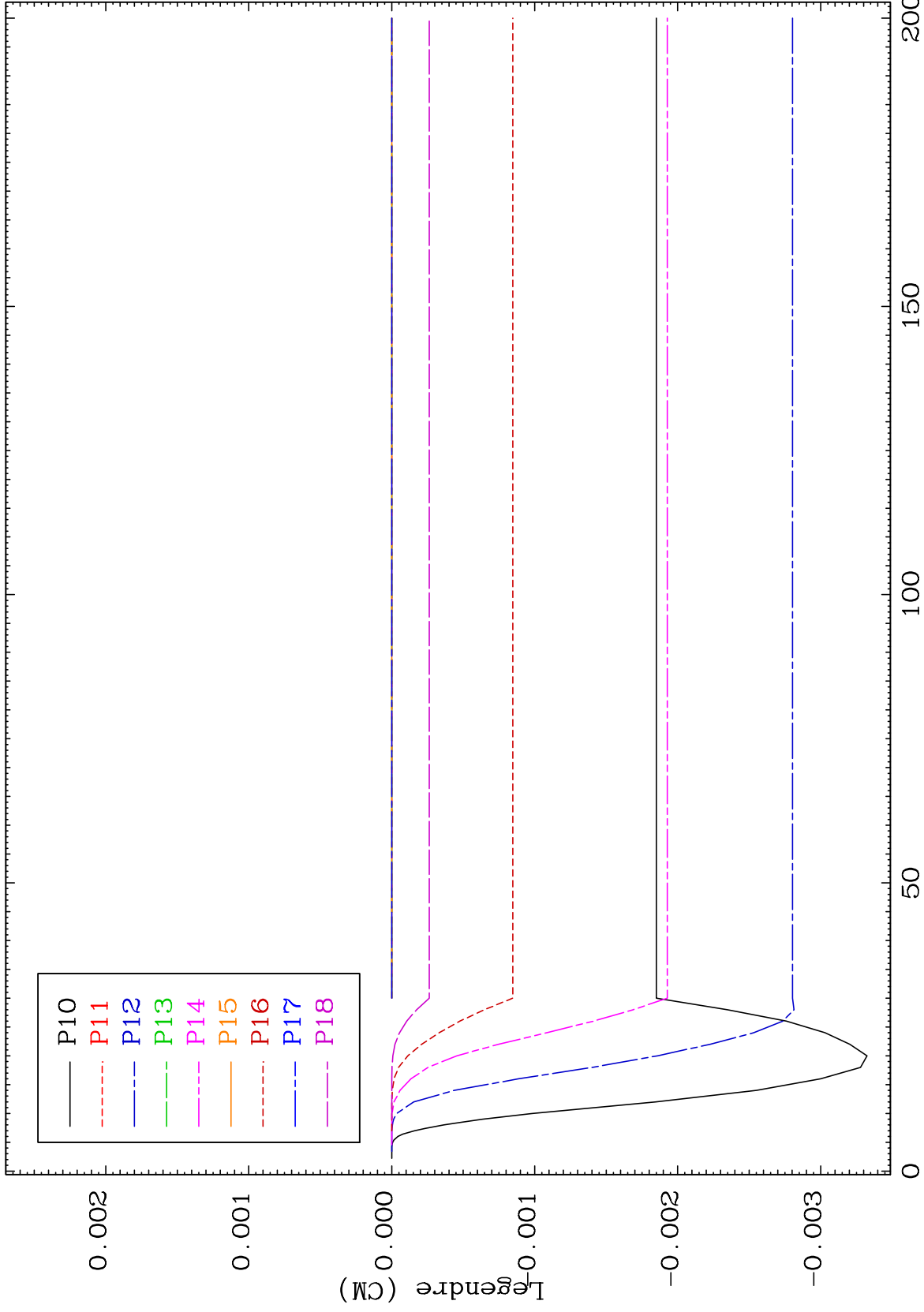
72-Hf-170



MAT 7213

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

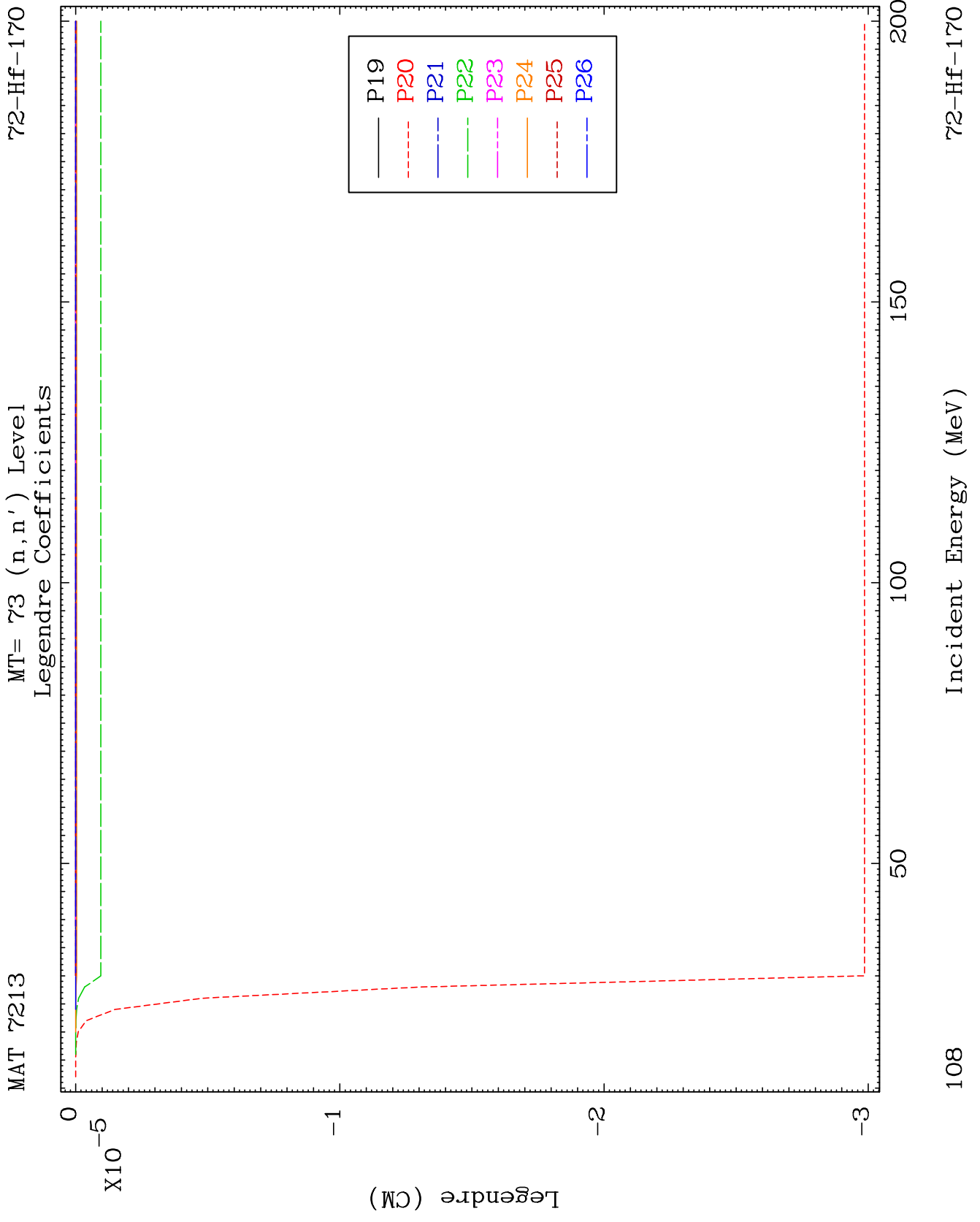
72-Hf-170



107

Incident Energy (MeV)

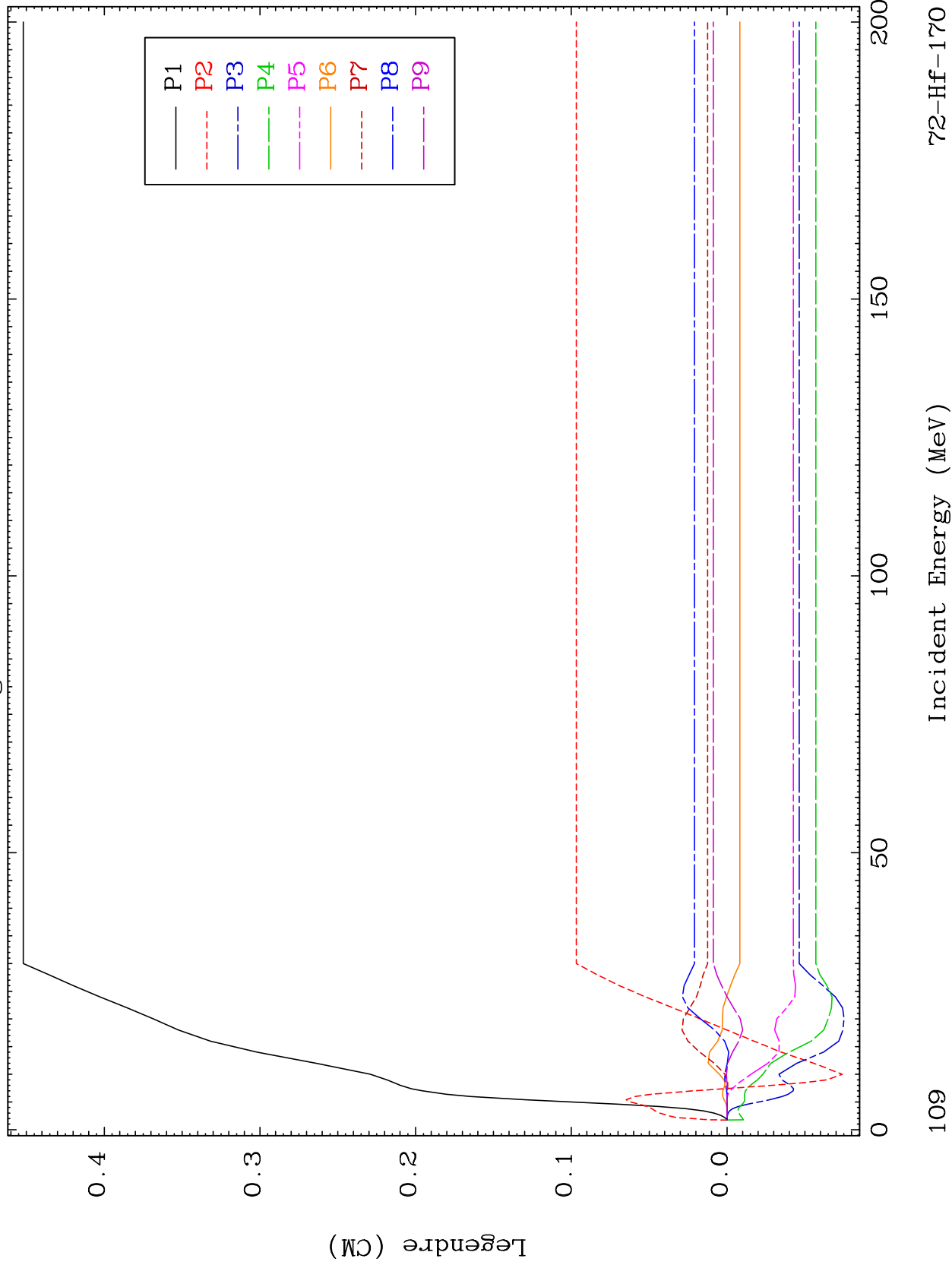
72-Hf-170



MAT 7213

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

72-Hf-170



72-Hf-170

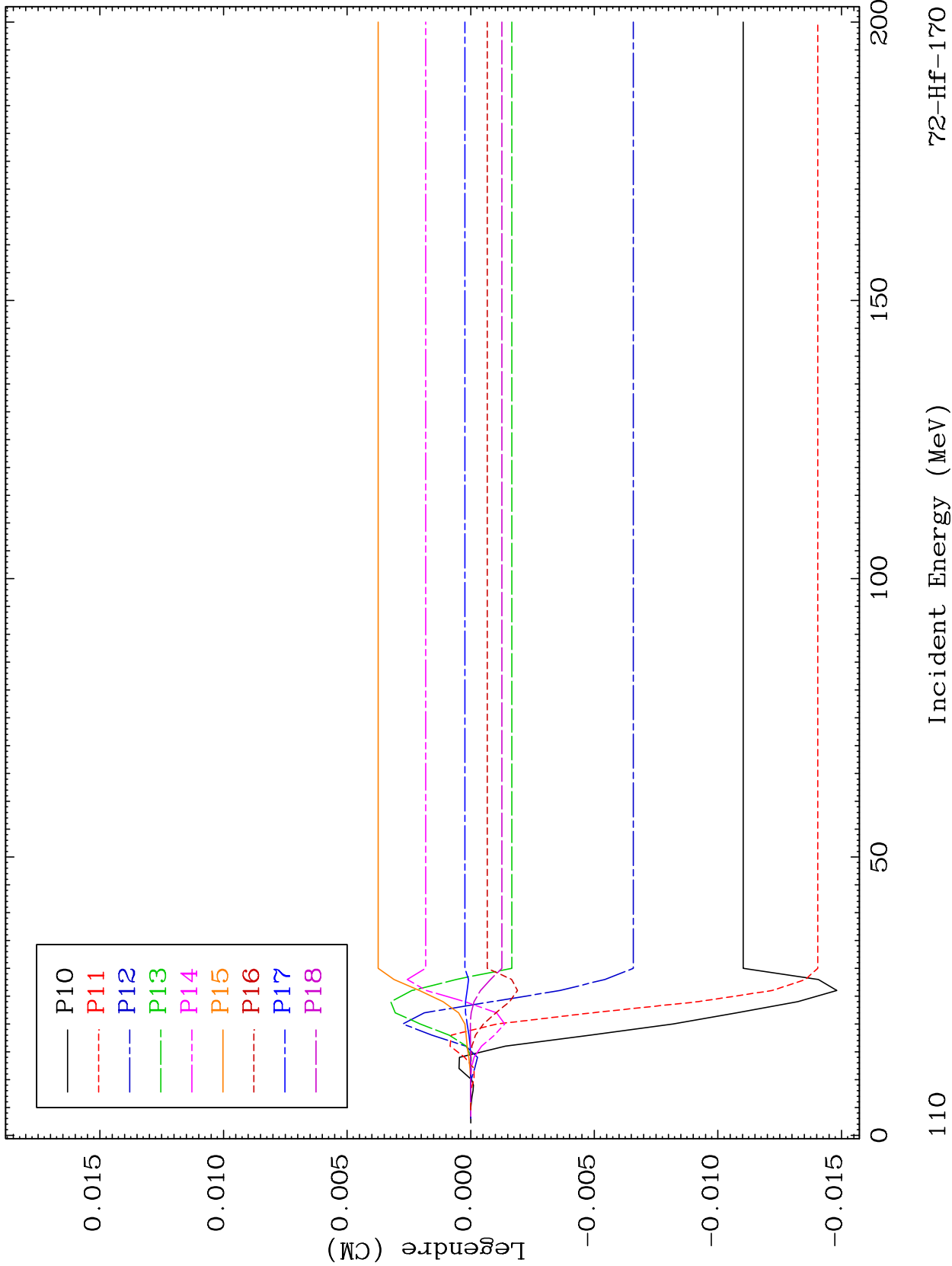
Incident Energy (MeV)

109

MAT 7213

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

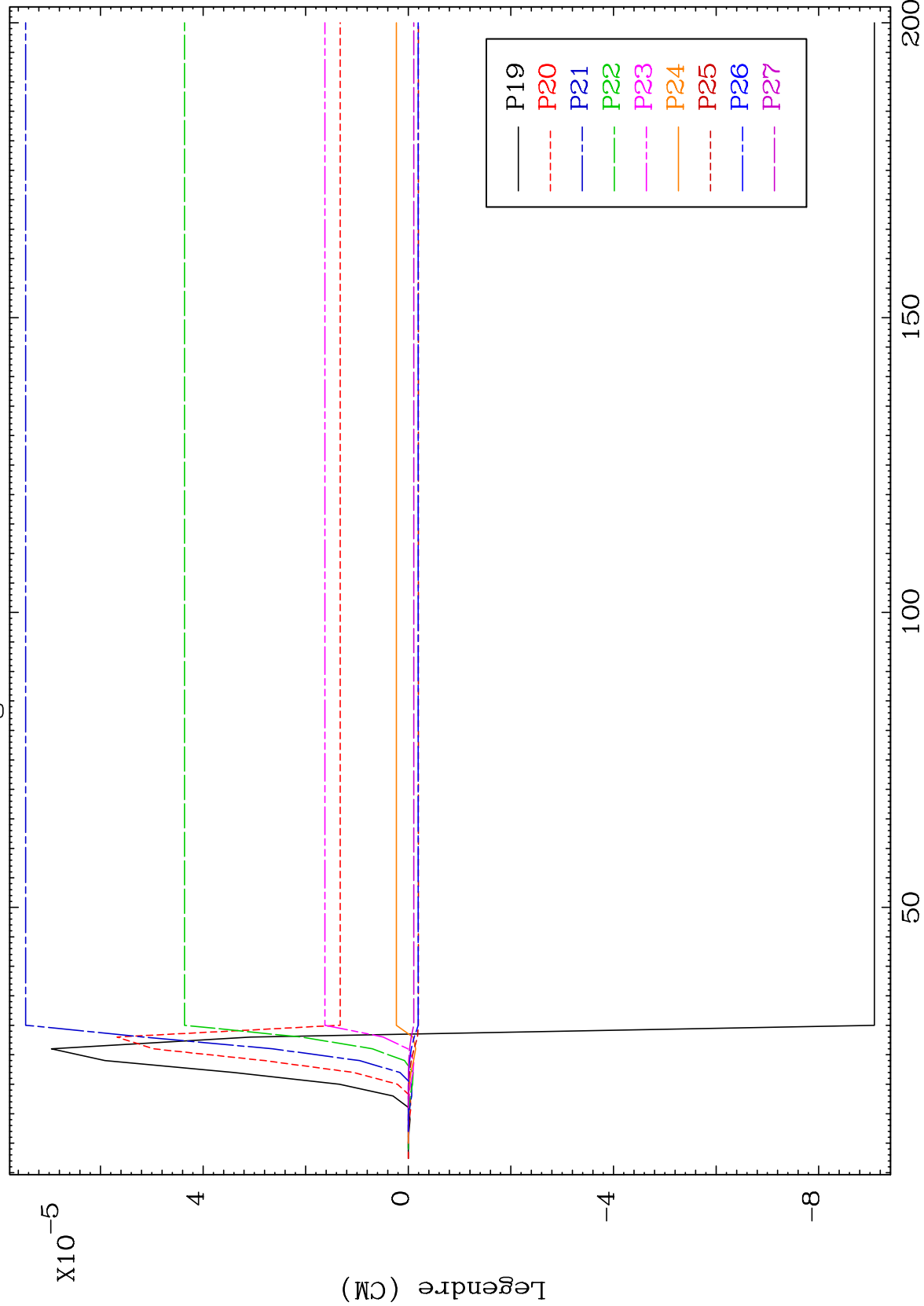
72-Hf-170

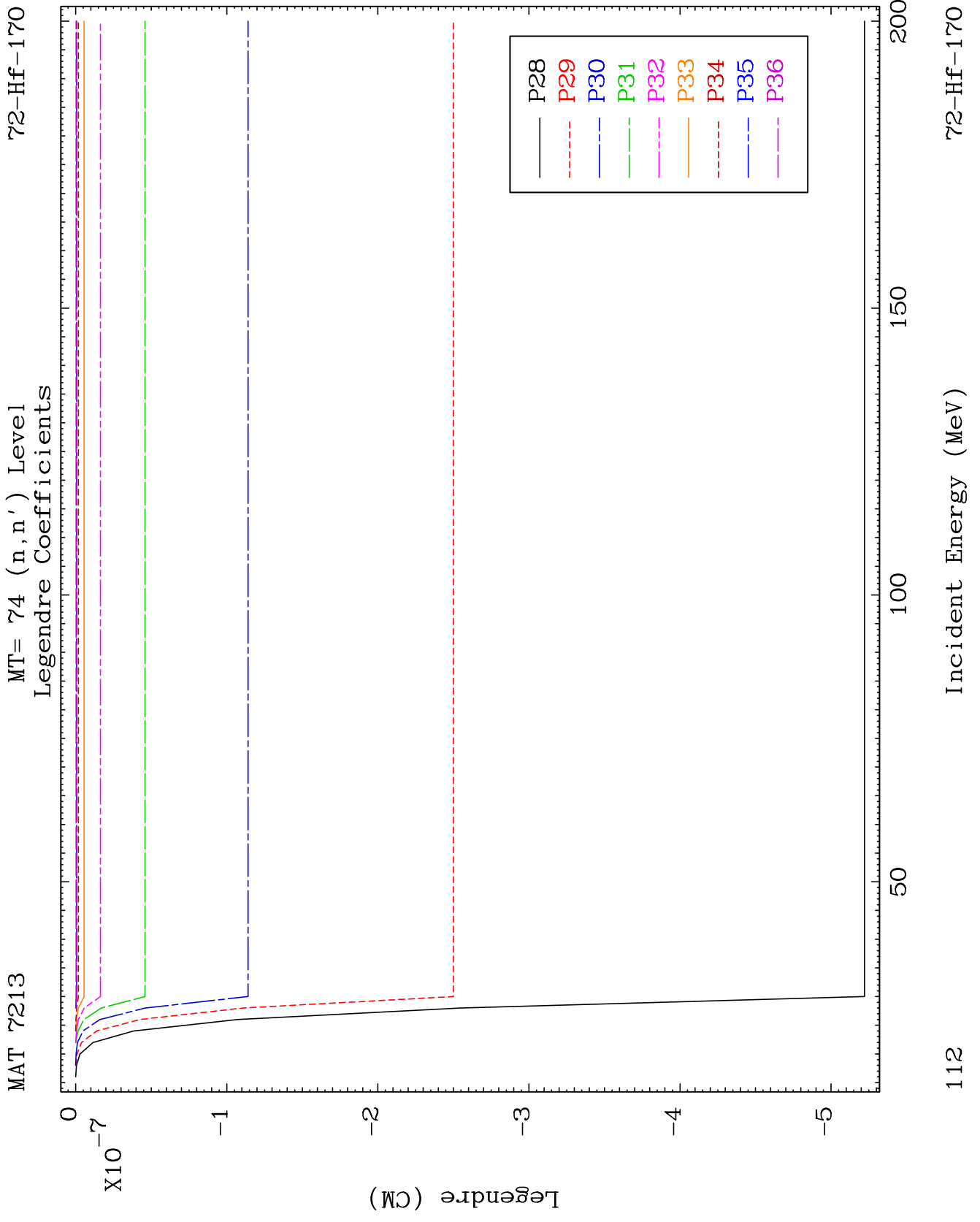


110

Incident Energy (MeV)

72-Hf-170

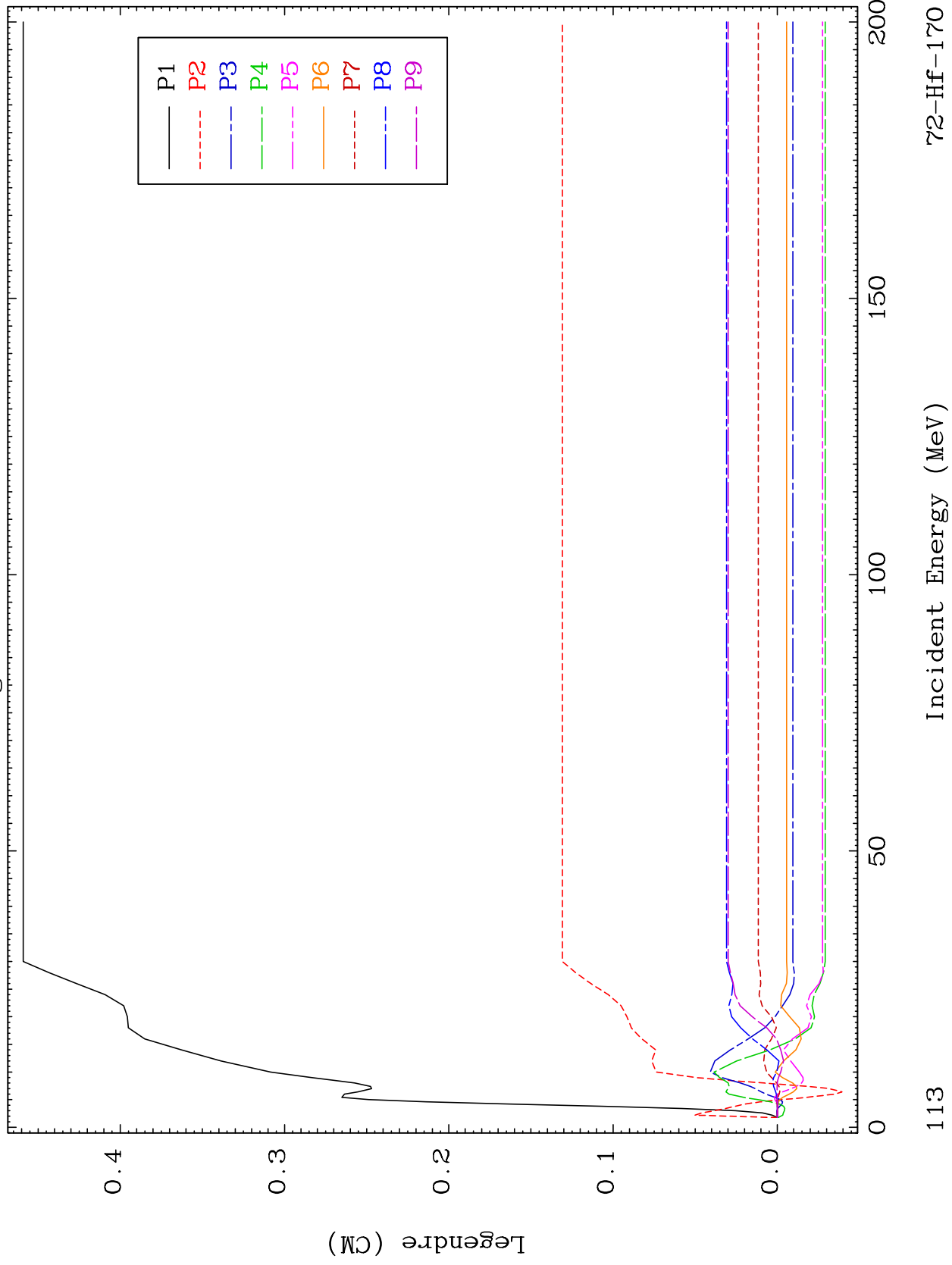




MAT 7213

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

72-Hf-170



72-Hf-170

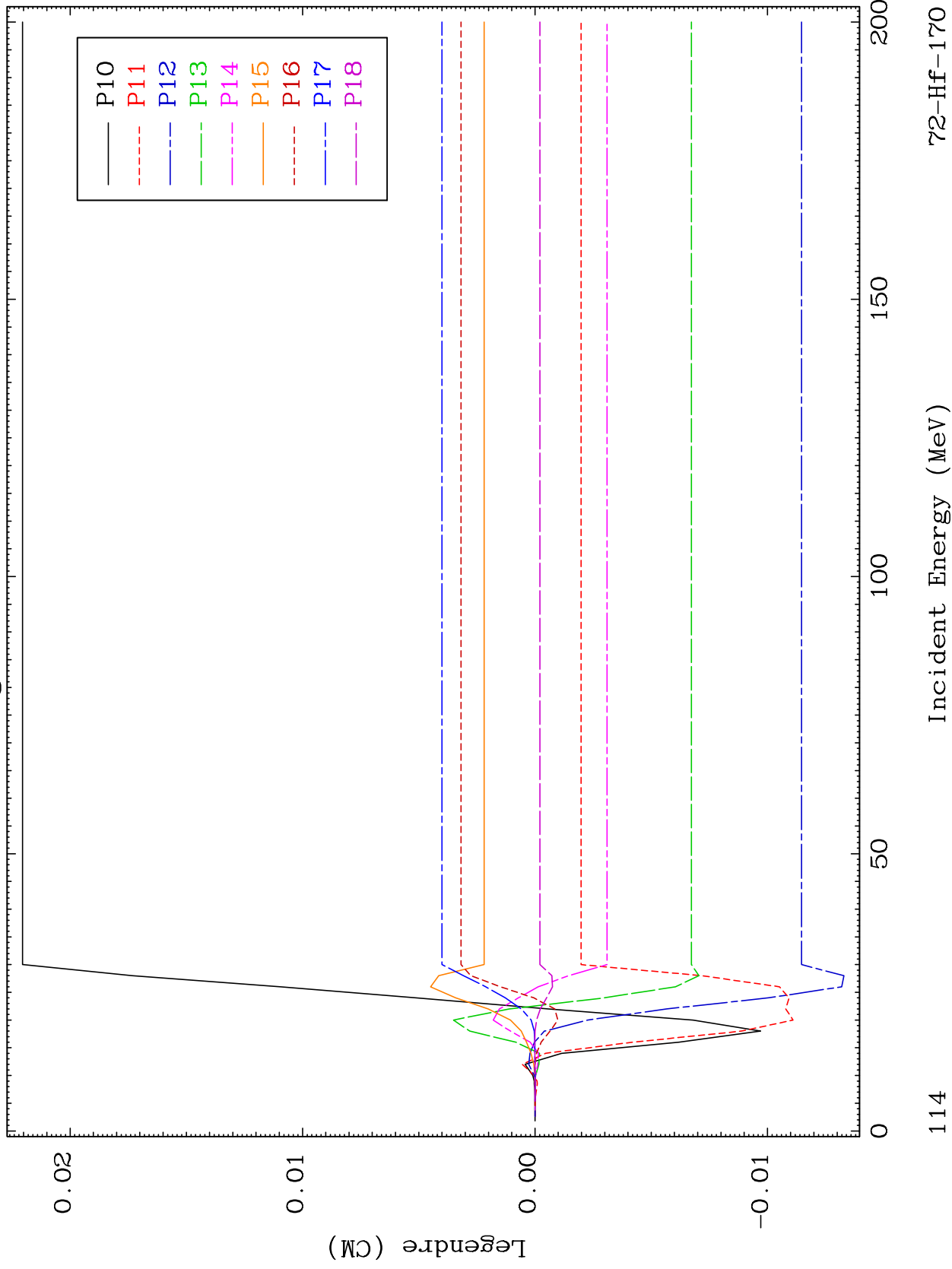
Incident Energy (MeV)

113

MAT 7213

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

72-Hf-170



114

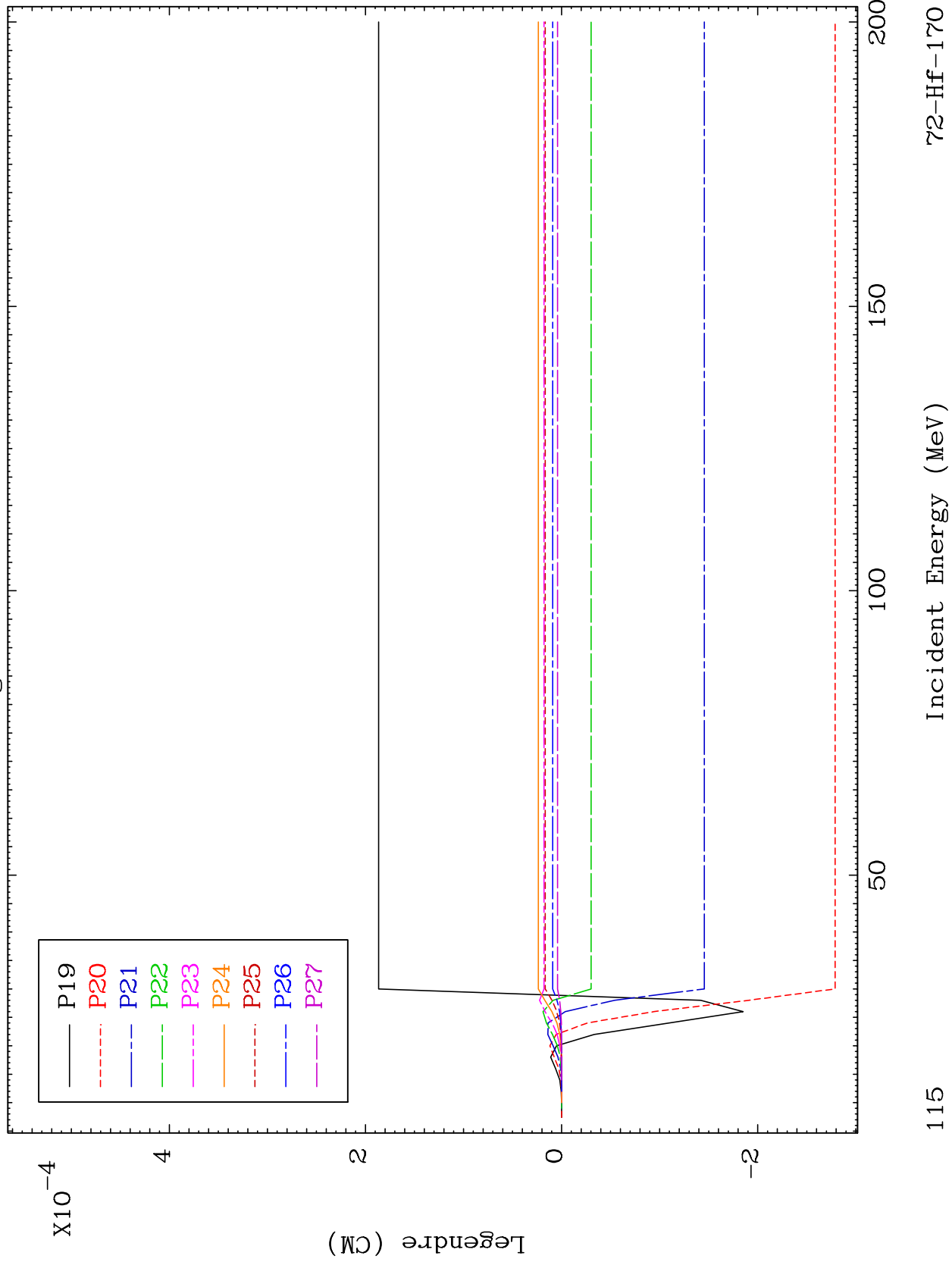
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

72-Hf-170



115

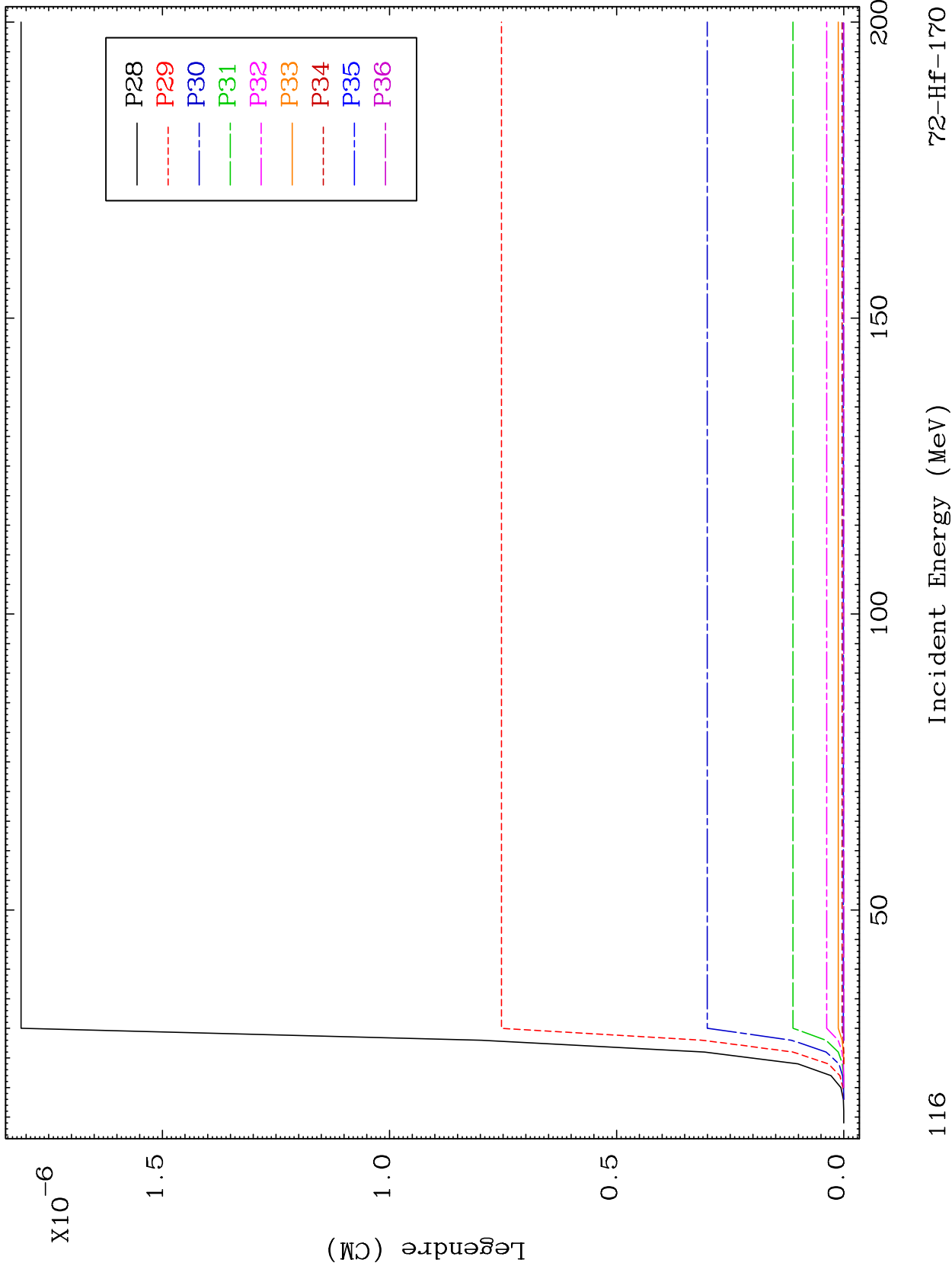
Incident Energy (MeV)

72-Hf-170

MAT 7213

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

72-Hf-170

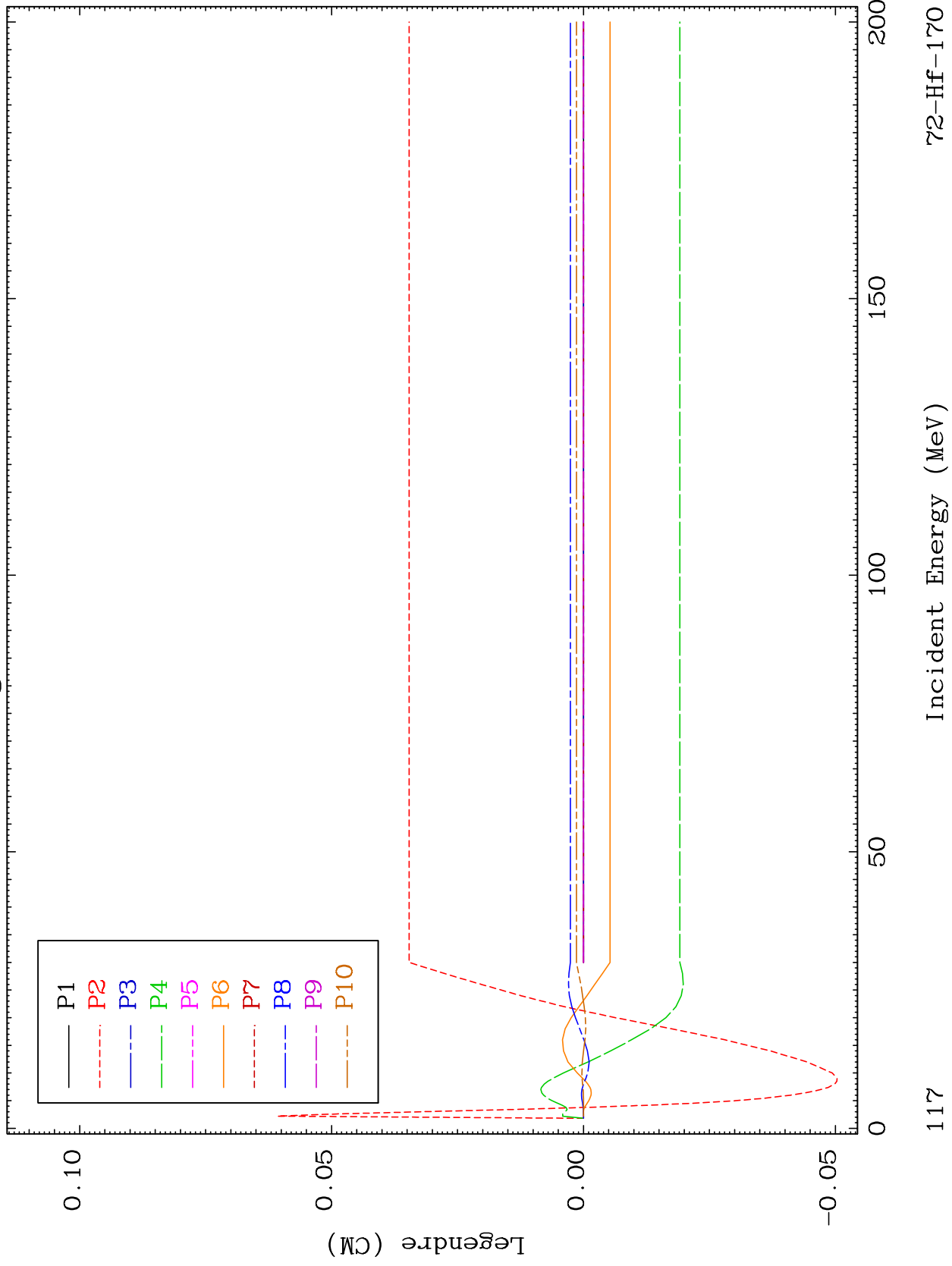


116

MAT 7213

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

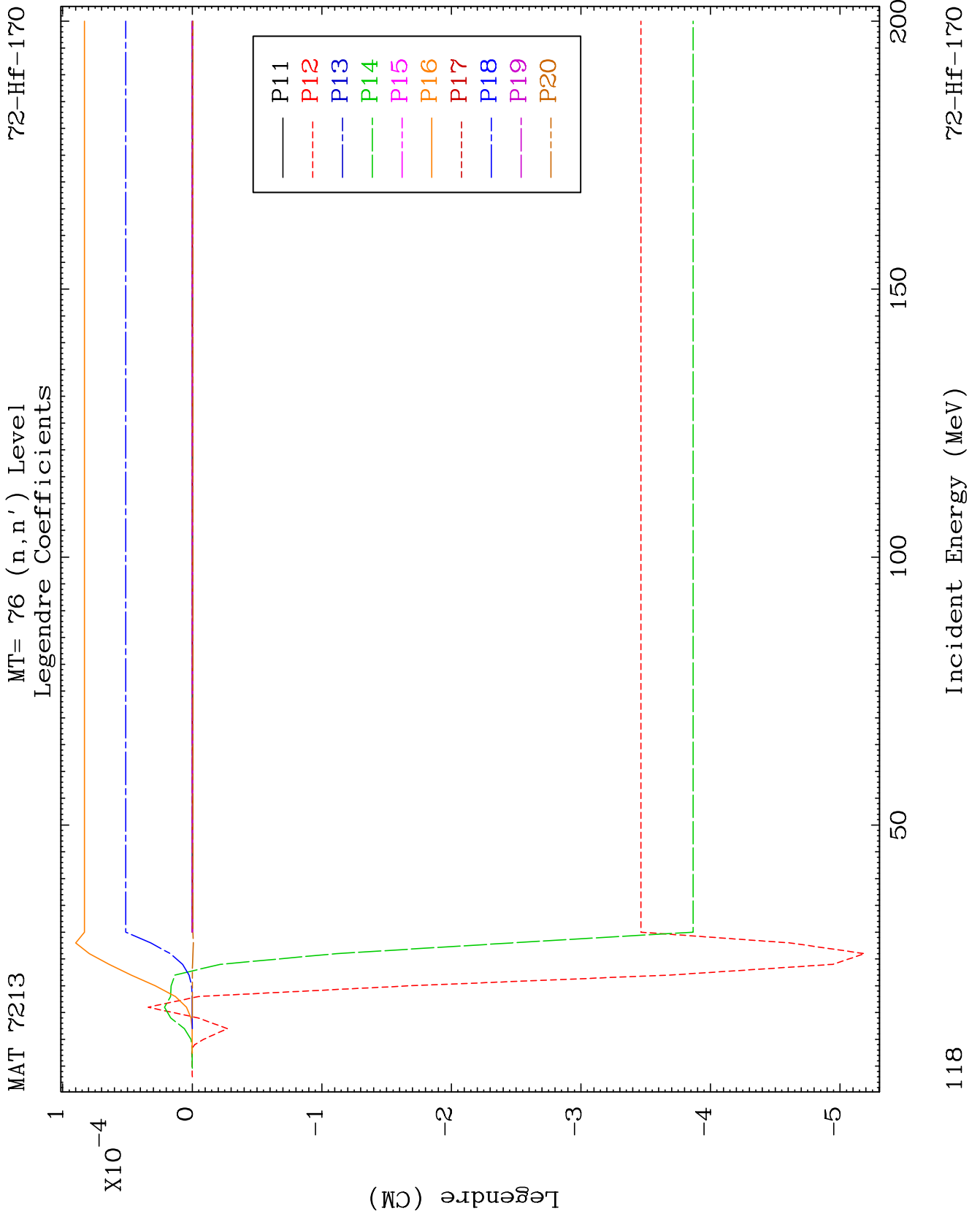
72-Hf-170

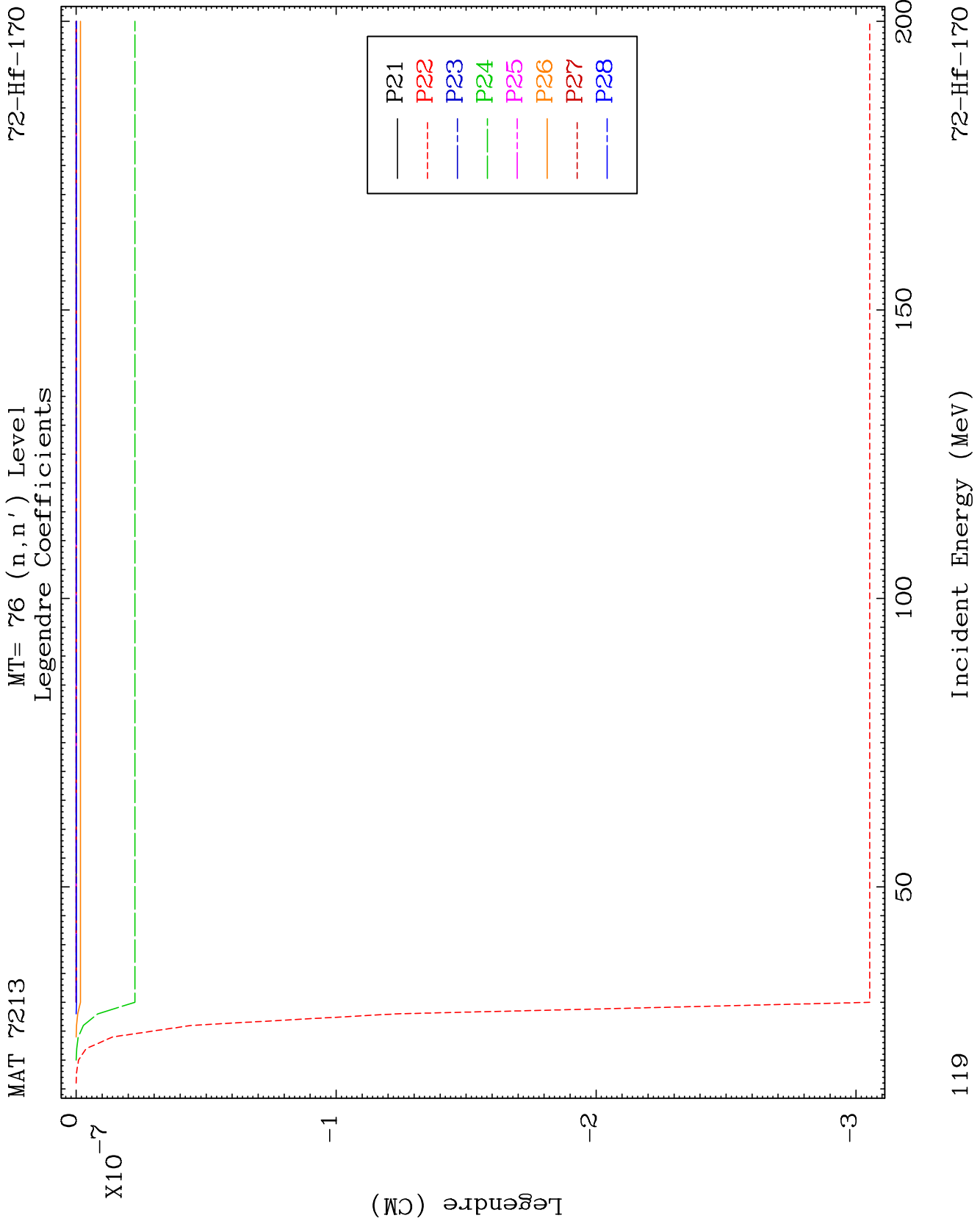


117

Incident Energy (MeV)

72-Hf-170

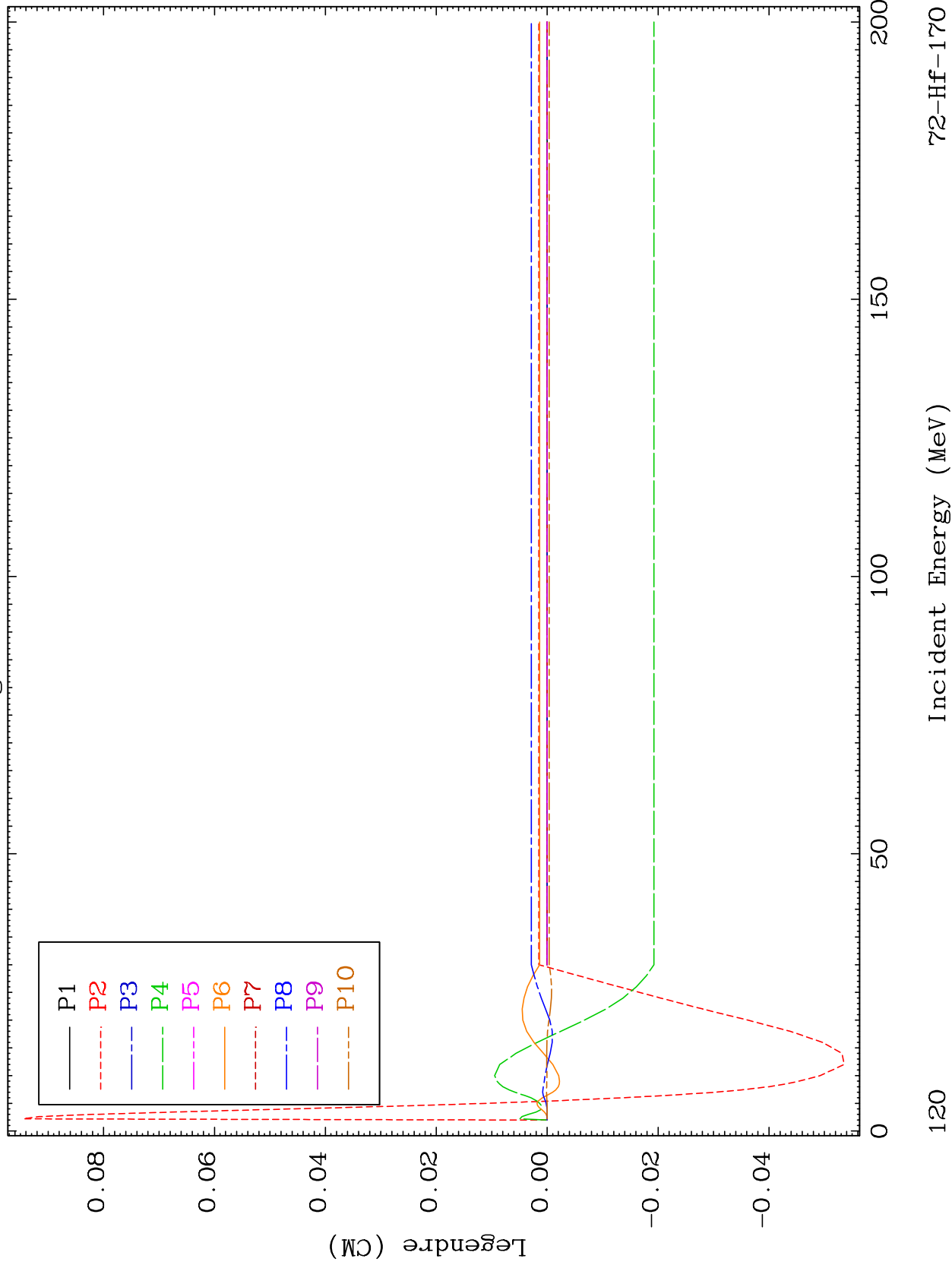




MAT 7213

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

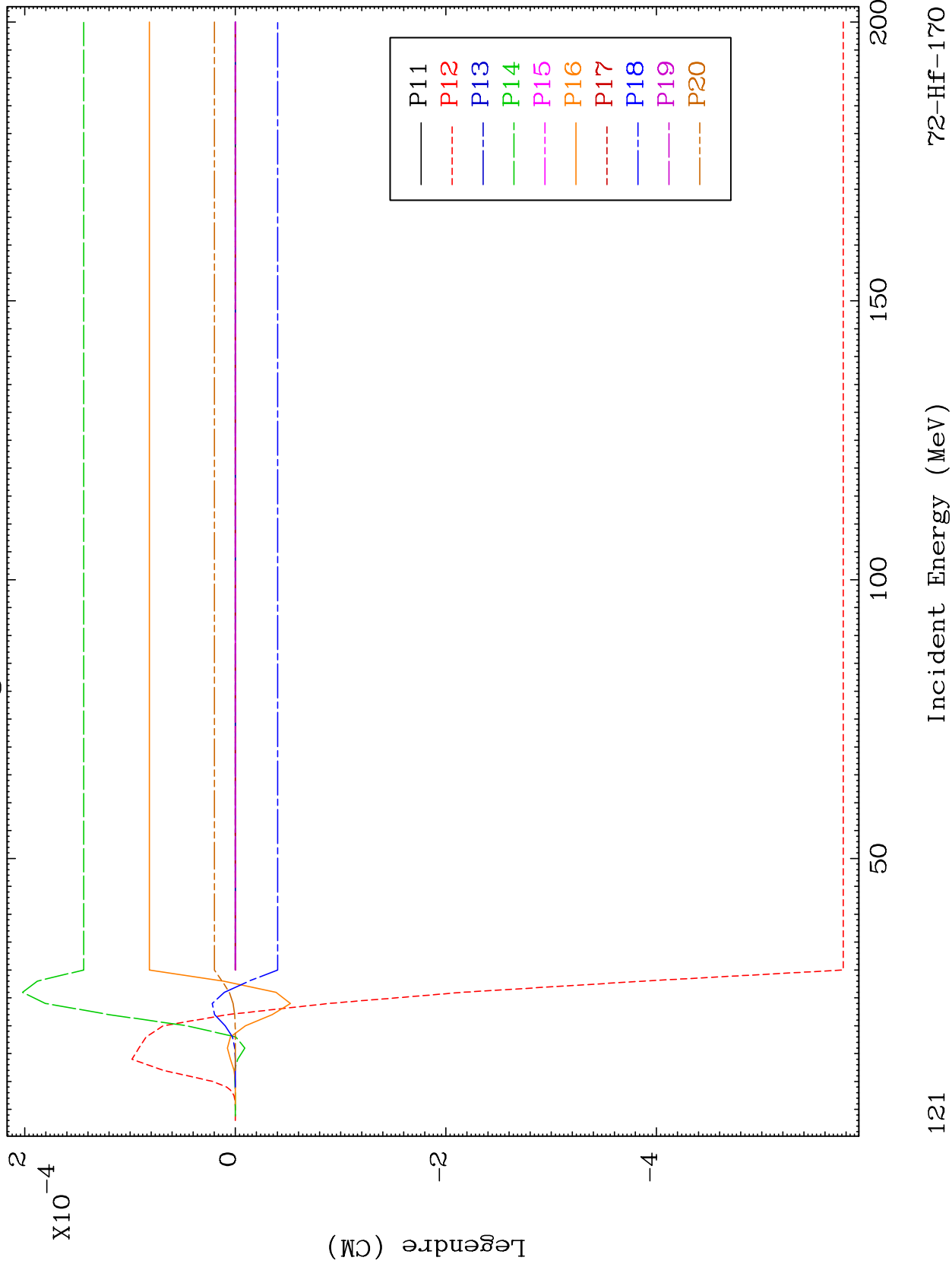
72-Hf-170



MAT 7213

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

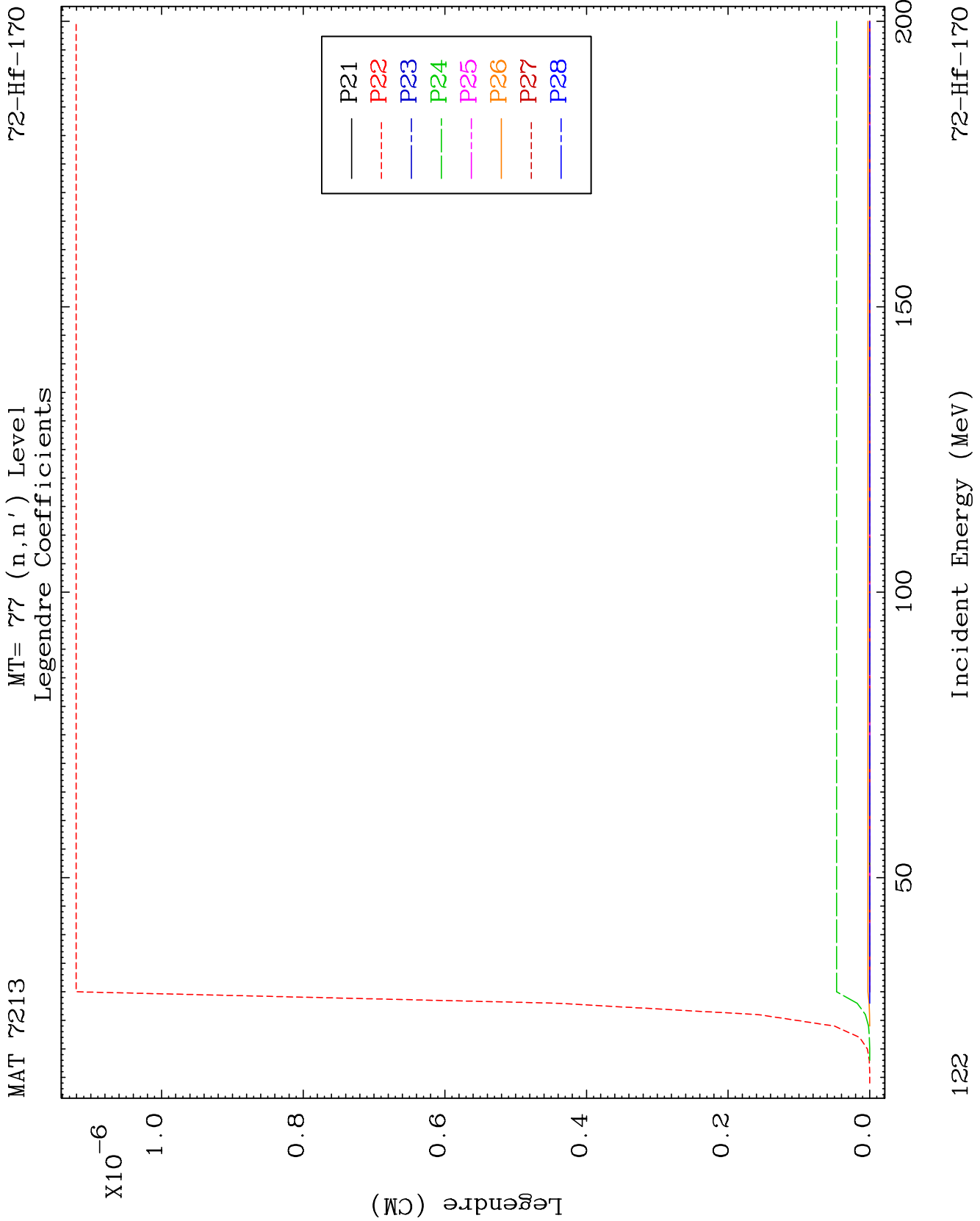
72-Hf-170

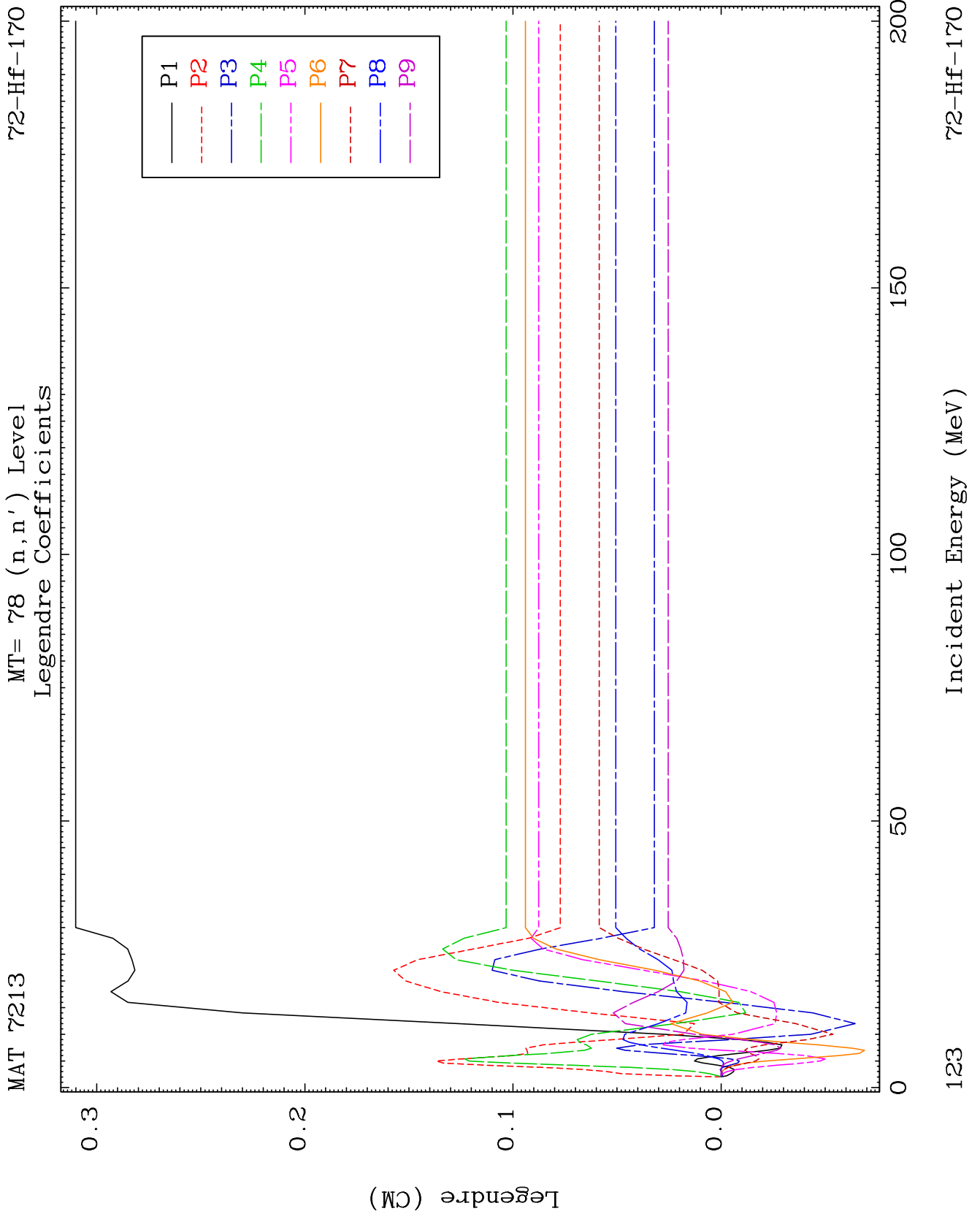


121

Incident Energy (MeV)

72-Hf-170

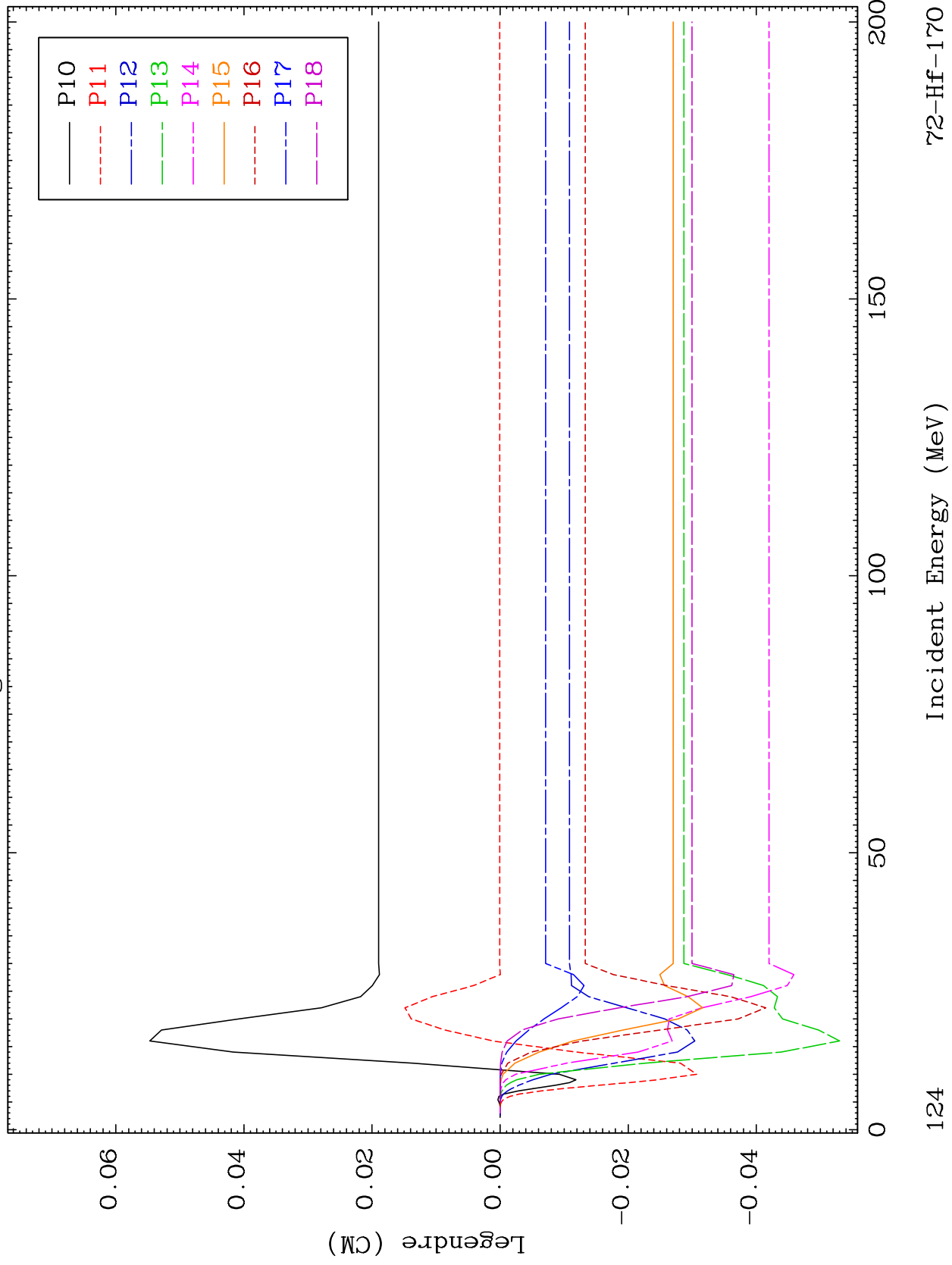




MAT 7213

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

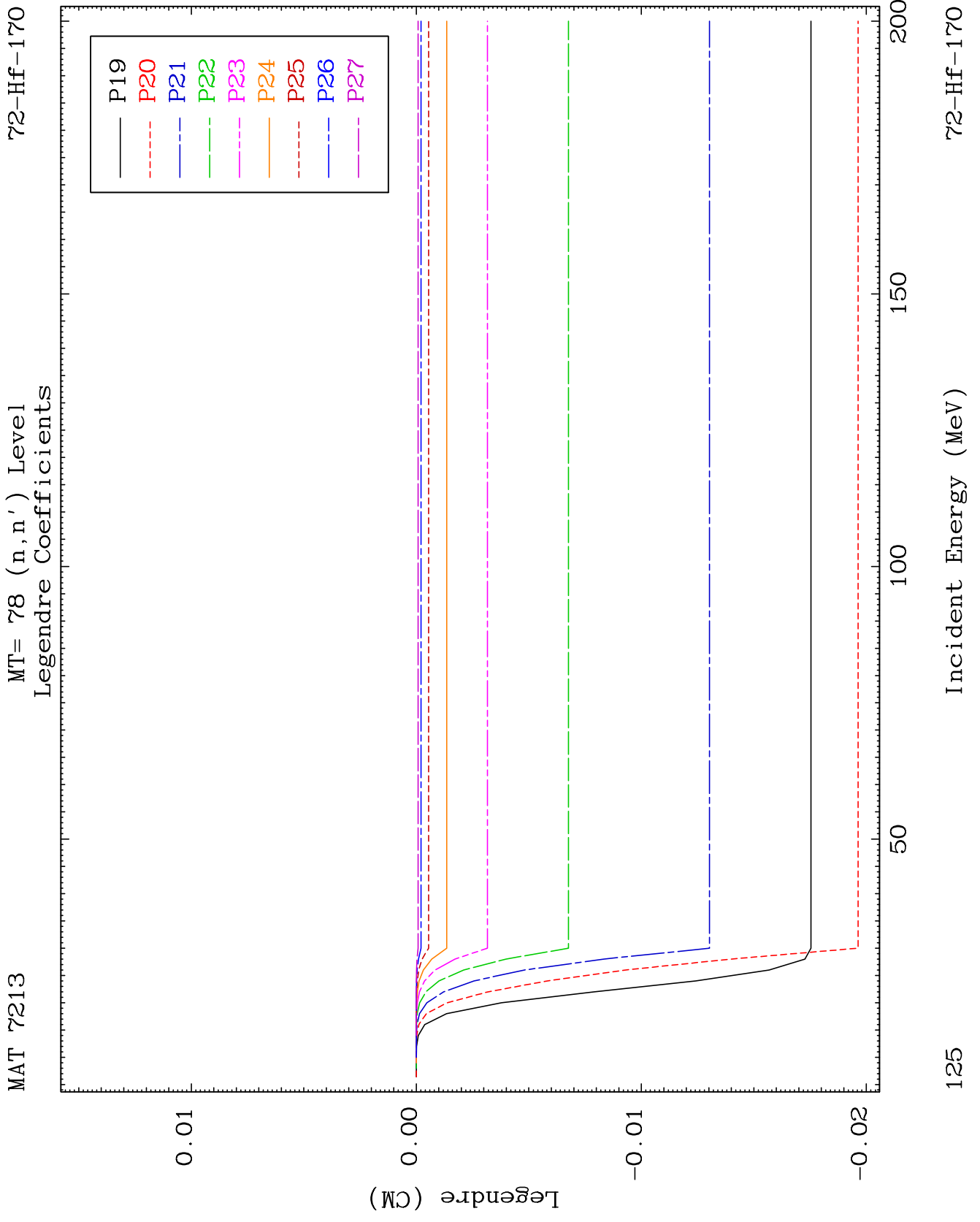
72-Hf-170

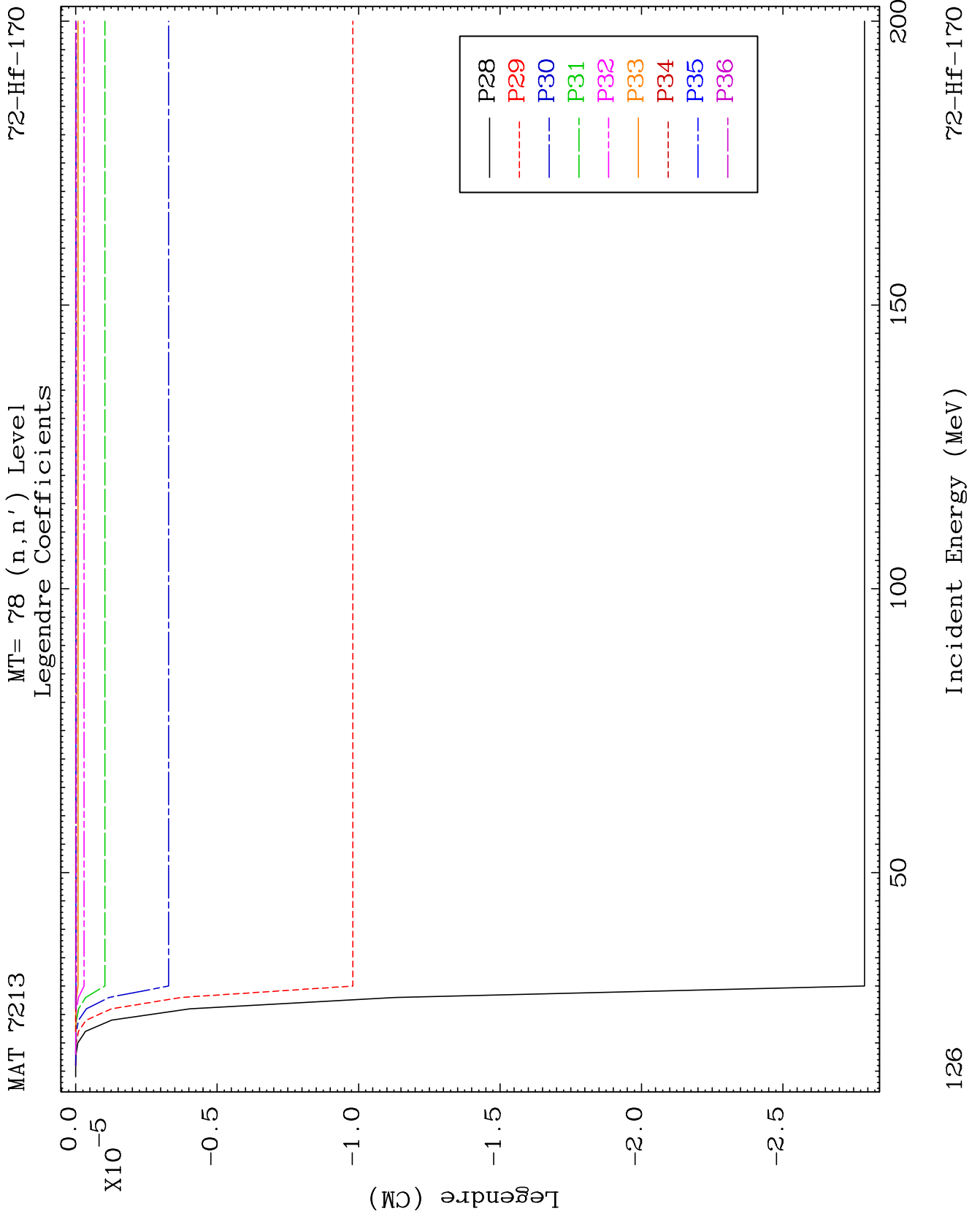


124

Incident Energy (MeV)

72-Hf-170



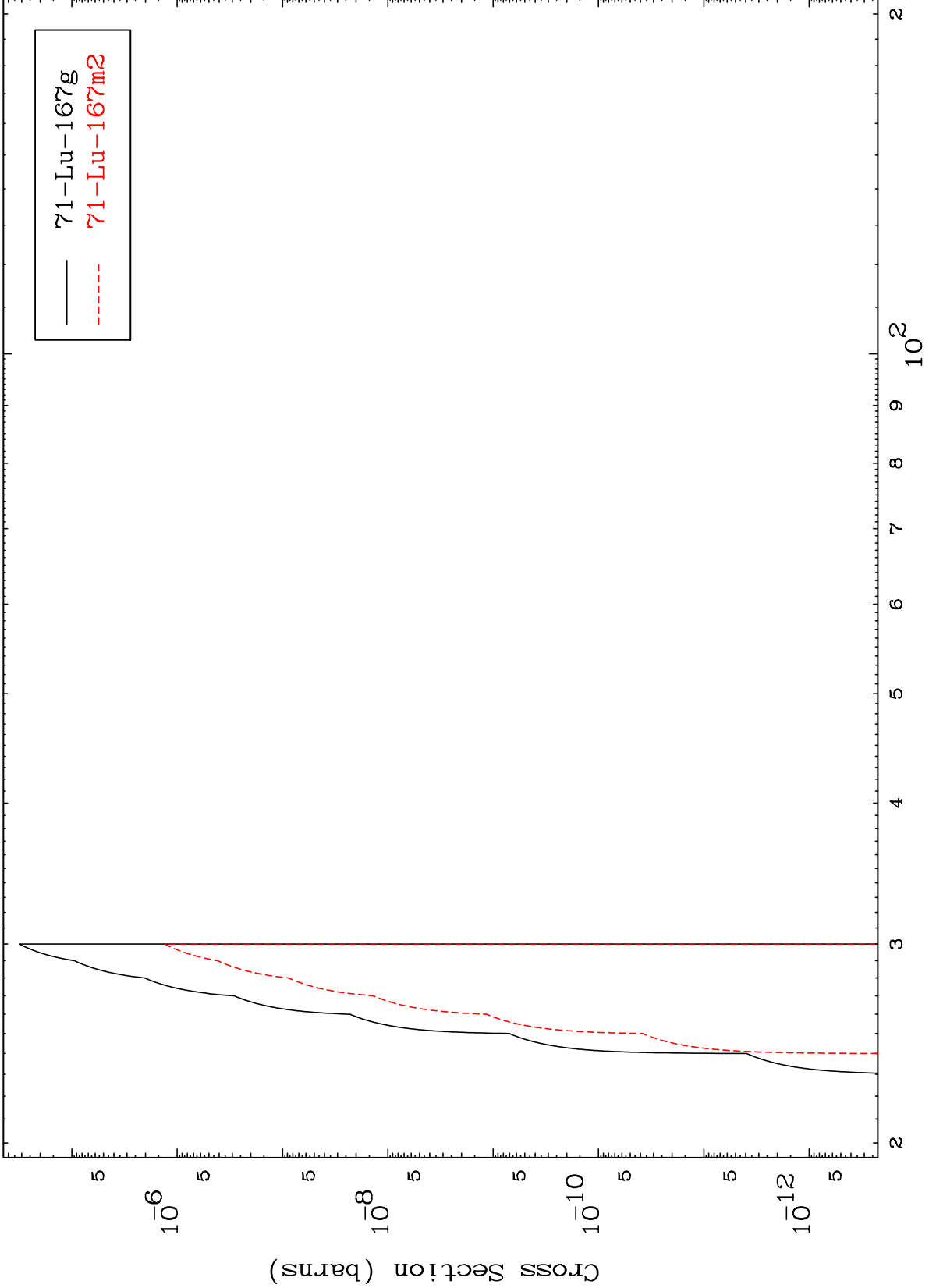


MAT 7213

(n,2n) d

72-Hf-170

Radionuclide Production Cross Section



127

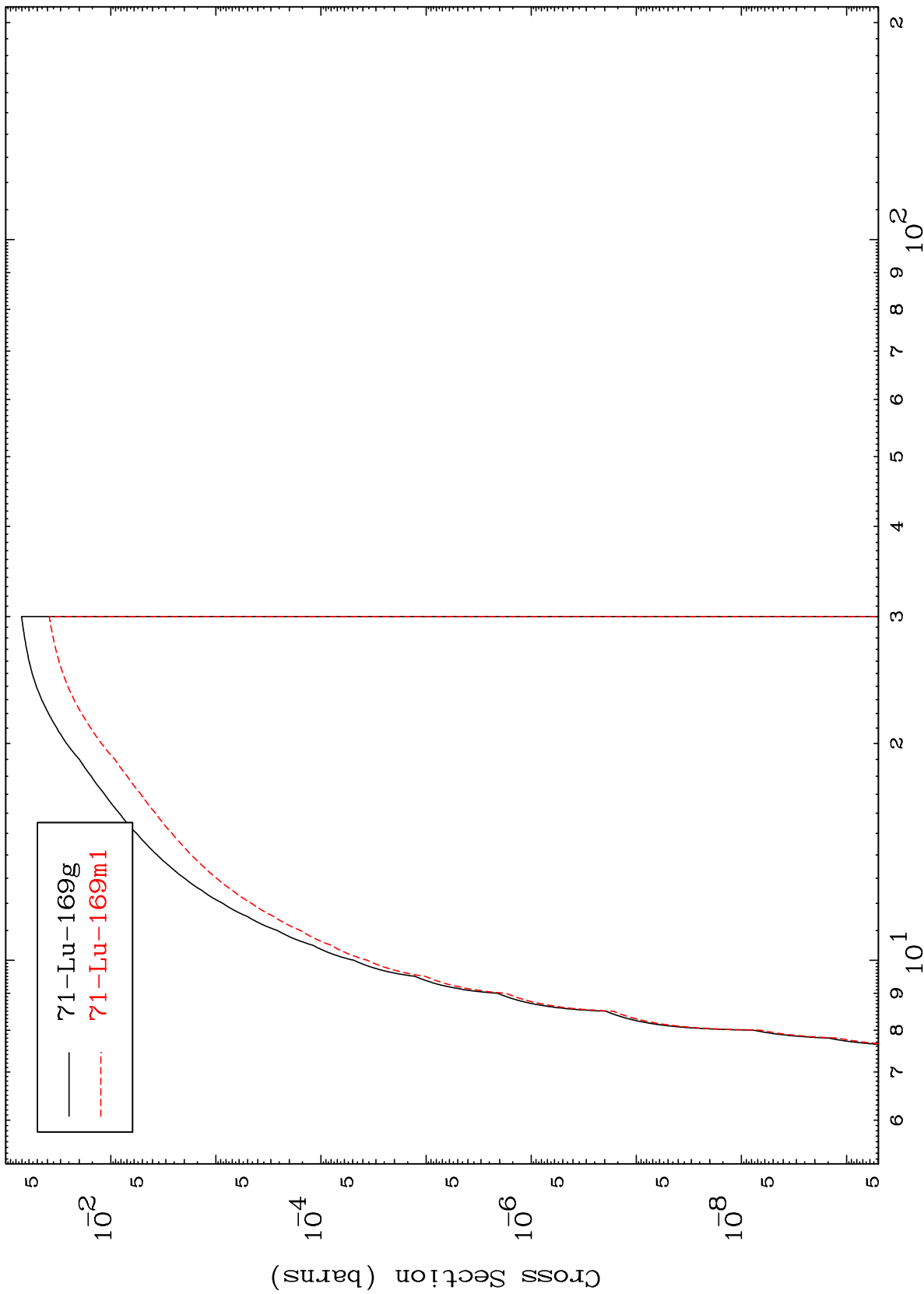
Incident Energy (MeV)

72-Hf-170

MAT 7213

72-Hf-170

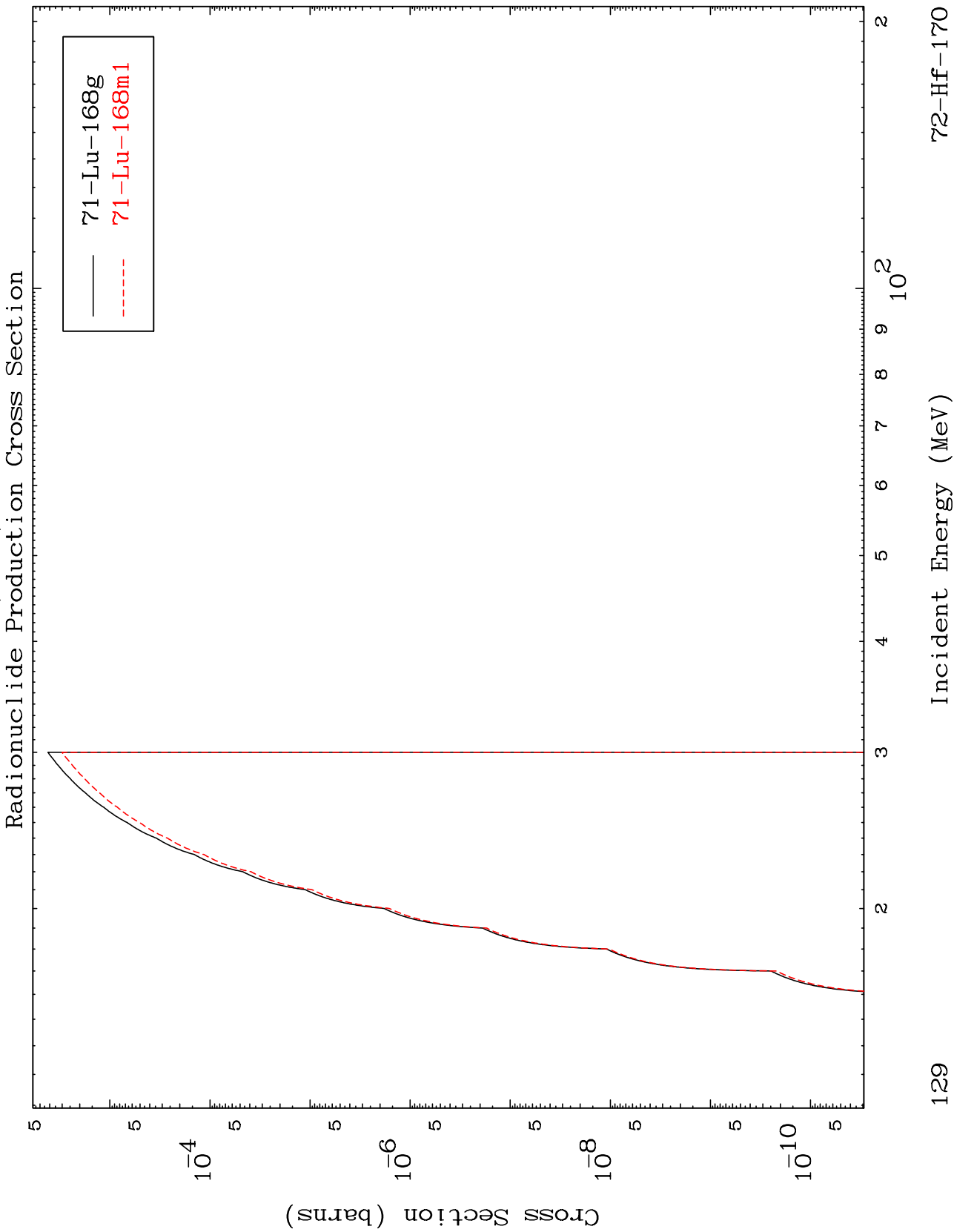
(n,n') p
Radionuclide Production Cross Section



128

Incident Energy (MeV)

72-Hf-170

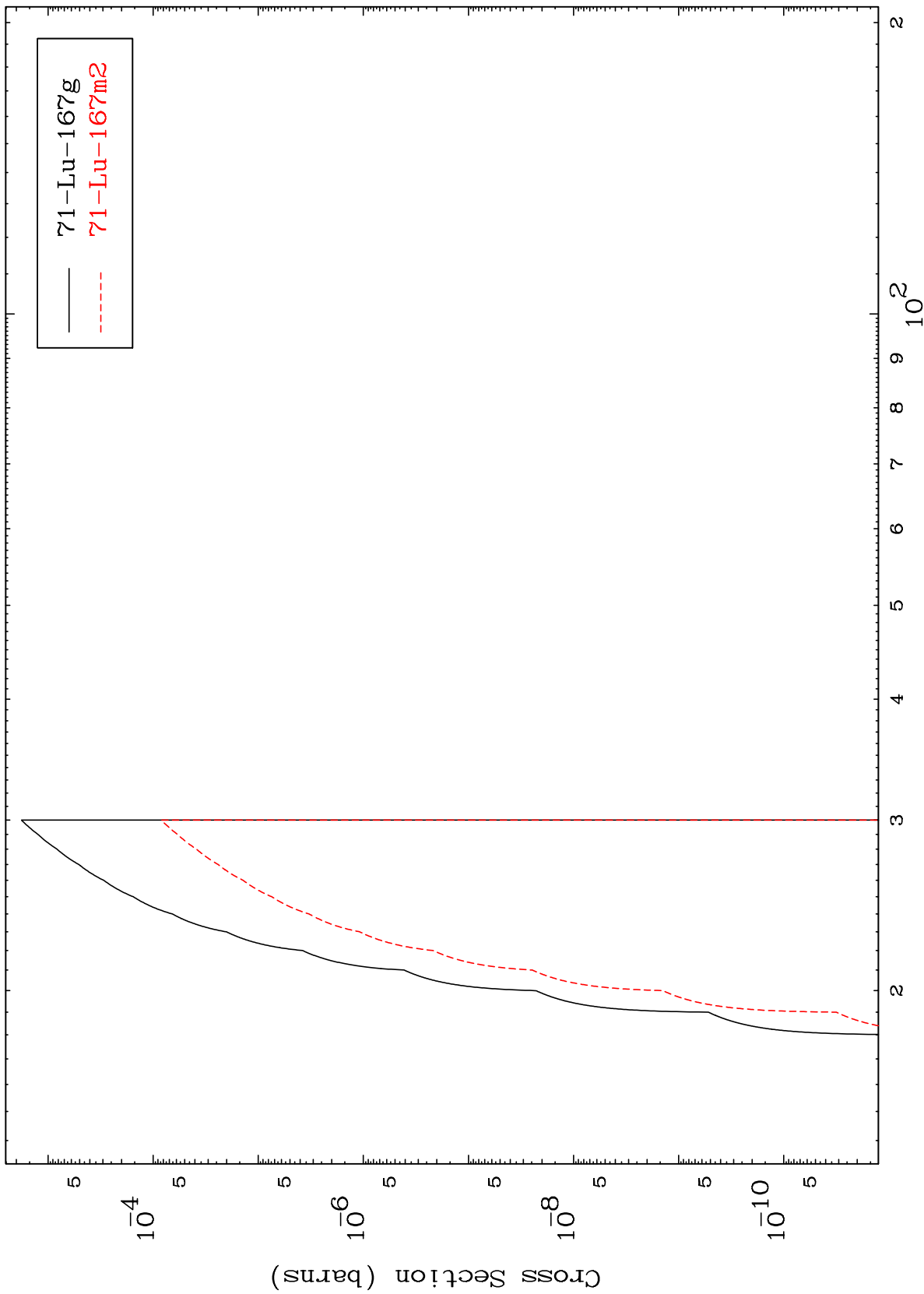


MAT 7213

(n,n') t

72-Hf-170

Radionuclide Production Cross Section



130

Incident Energy (MeV)

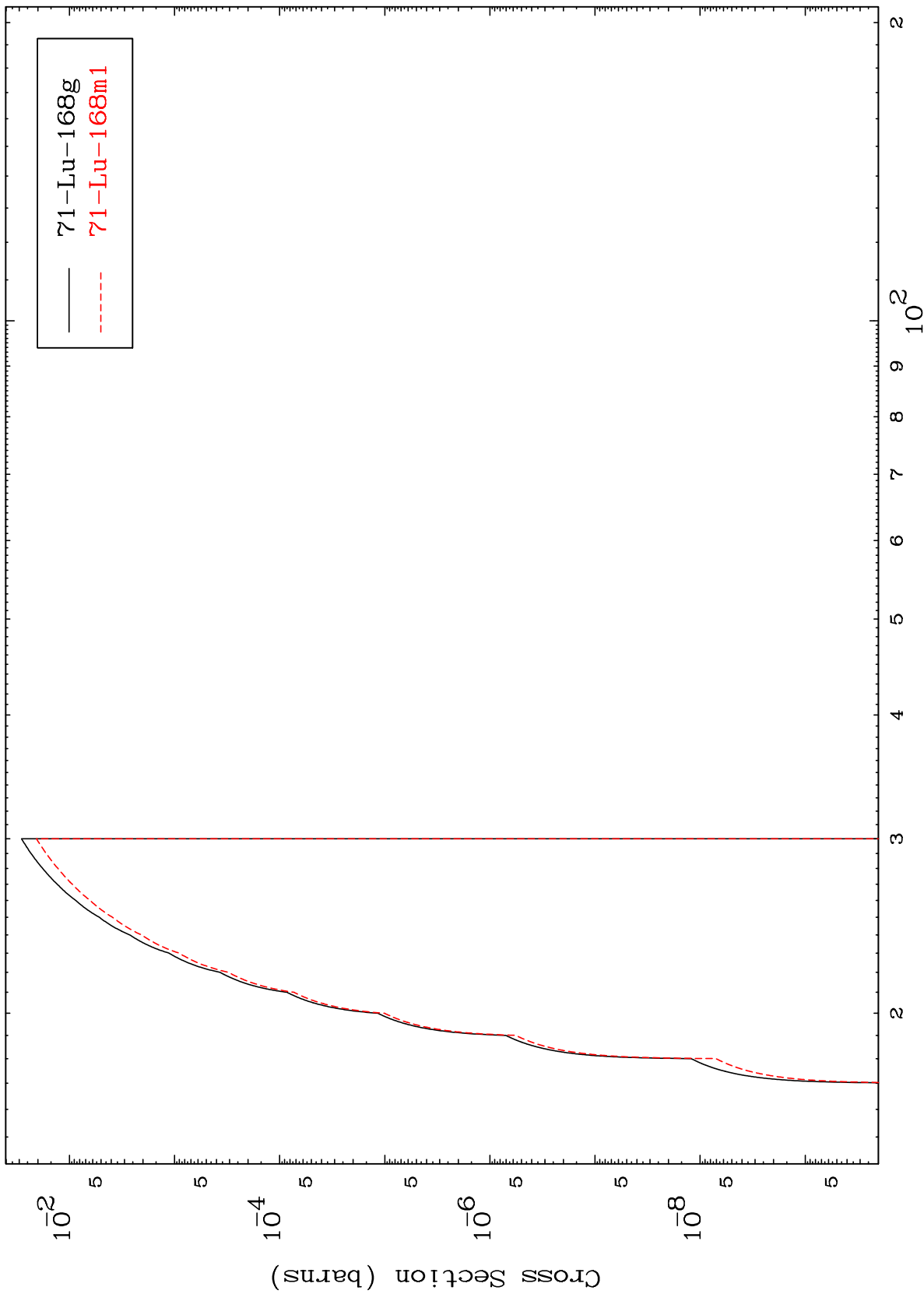
72-Hf-170

MAT 7213

(n,2n) p

72-Hf-170

Radionuclide Production Cross Section

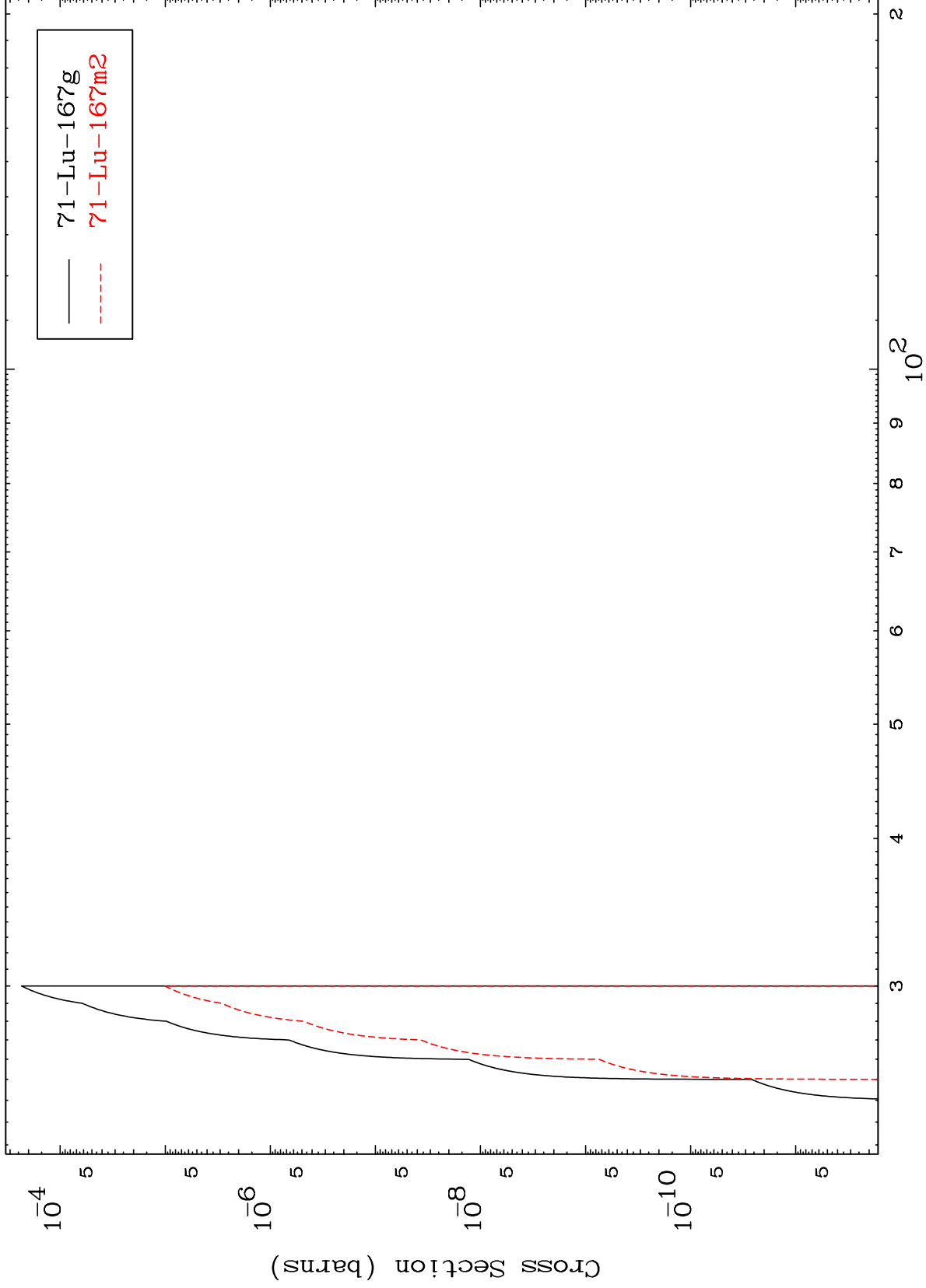


131

Incident Energy (MeV)

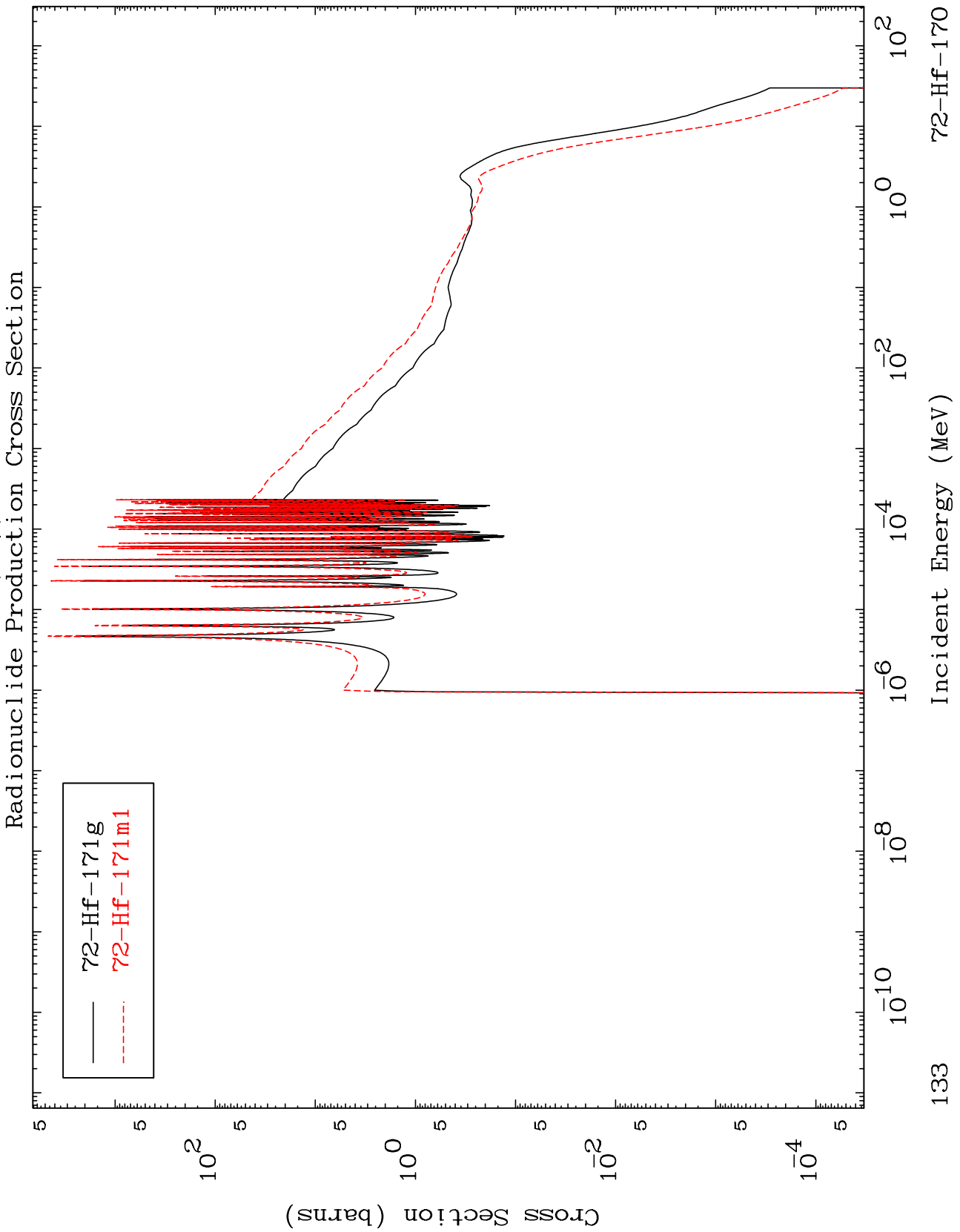
72-Hf-170

Radionuclide Production Cross Section



MAT 7213

72-Hf-170

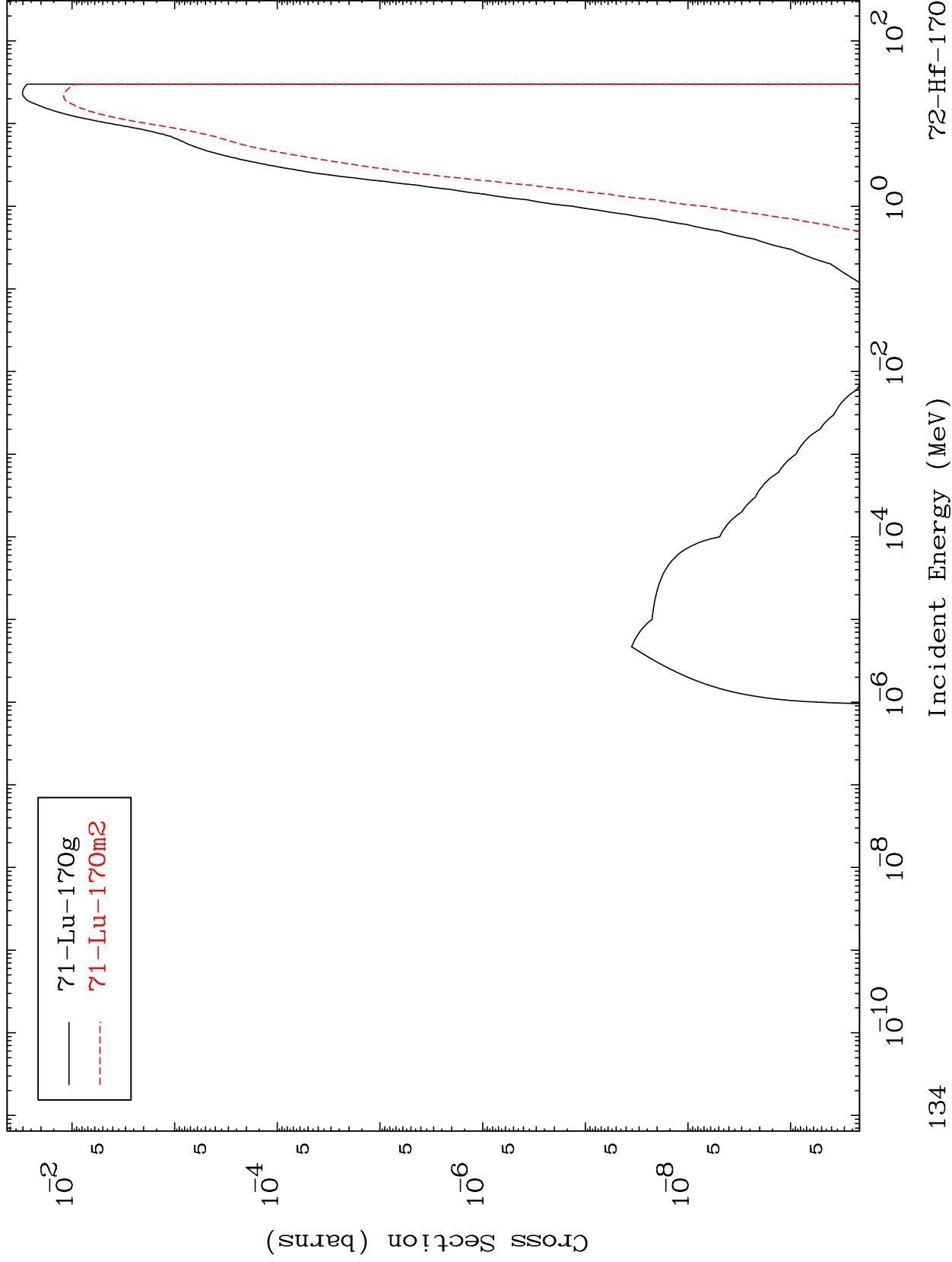


MAT 7213

(n,p)

72-Hf-170

Radionuclide Production Cross Section



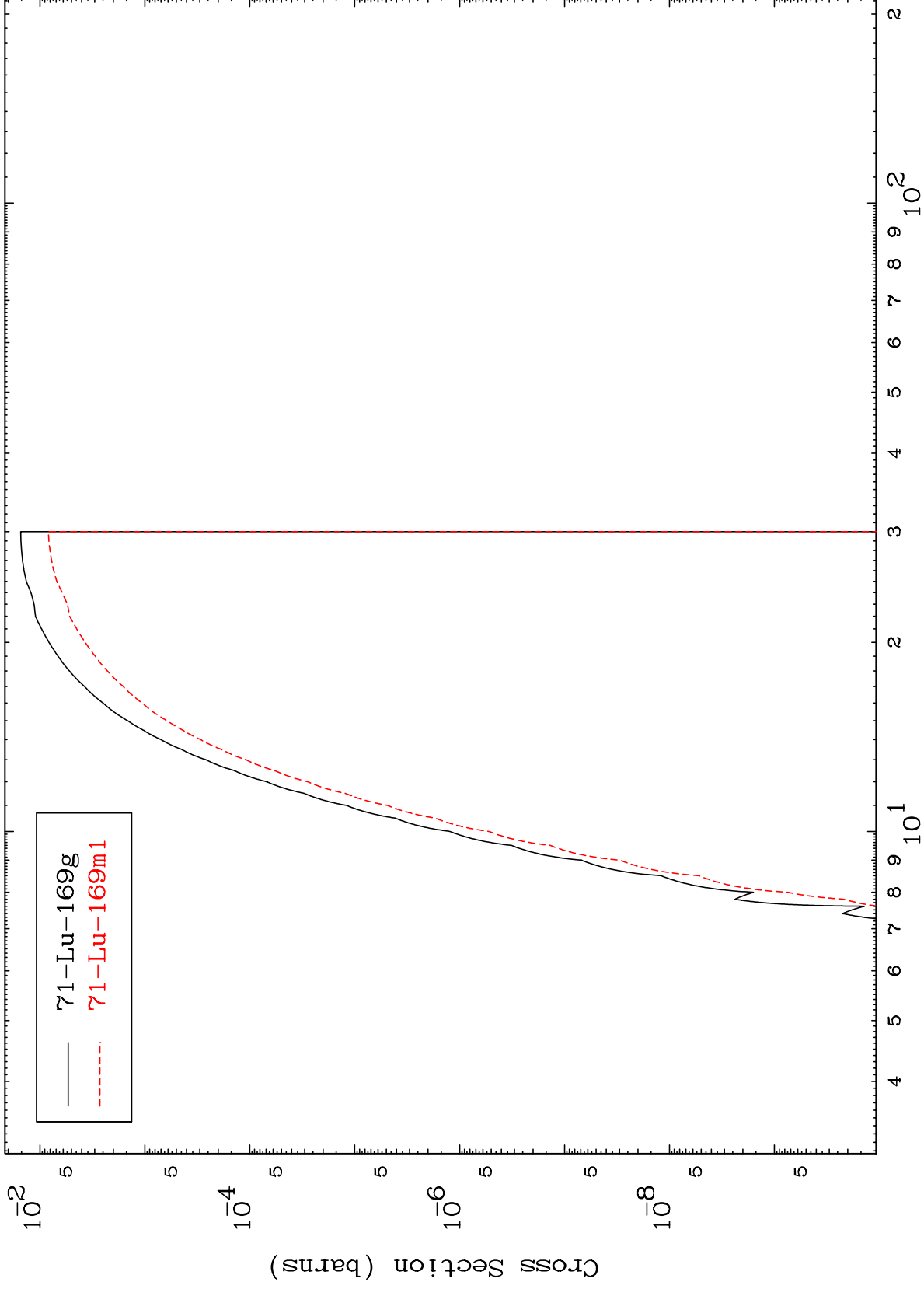
134

MAT 7213

(n, d)

72-Hf-170

Radionuclide Production Cross Section



135

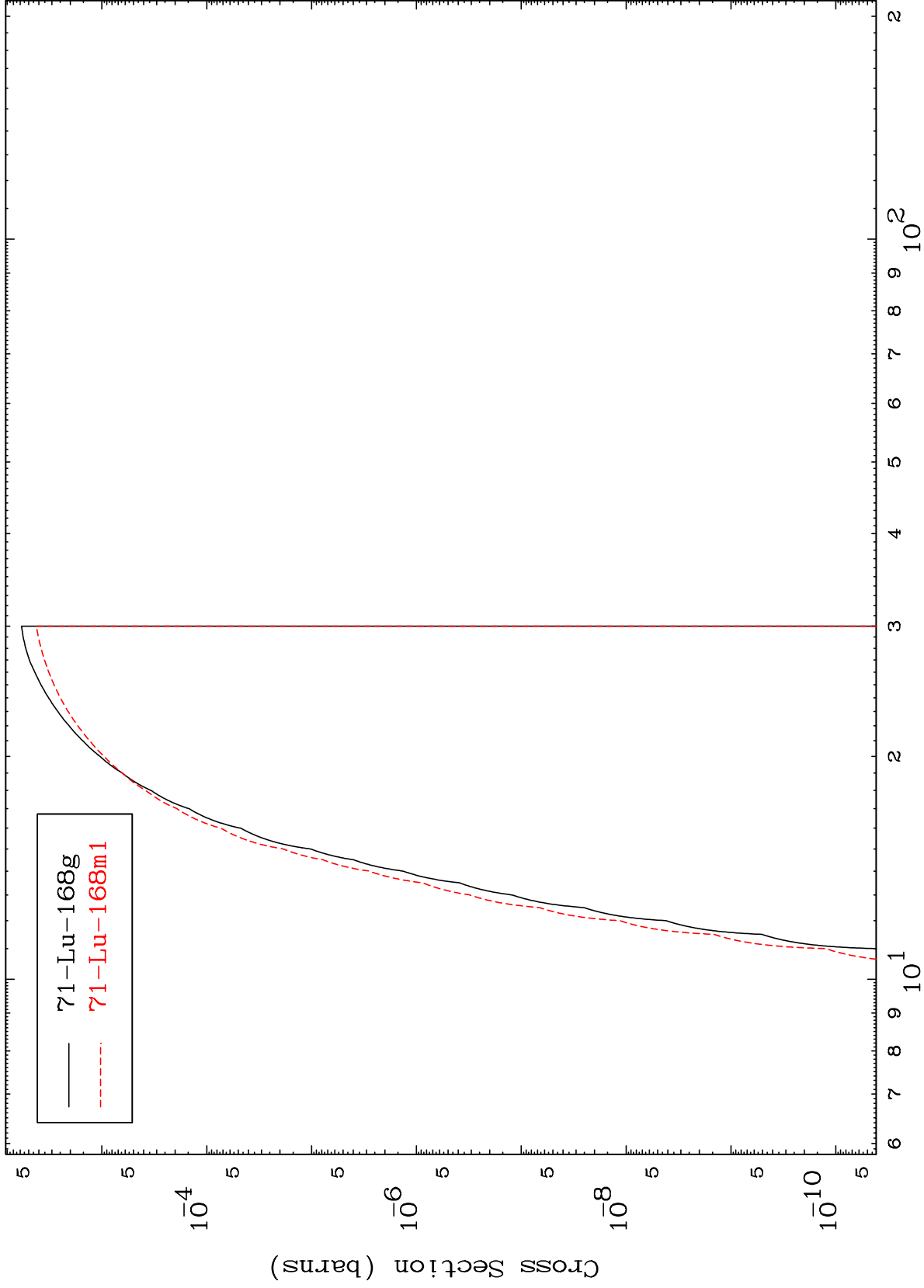
Incident Energy (MeV)

72-Hf-170

MAT 7213

72-Hf-170

(n, t)
Radionuclide Production Cross Section



136

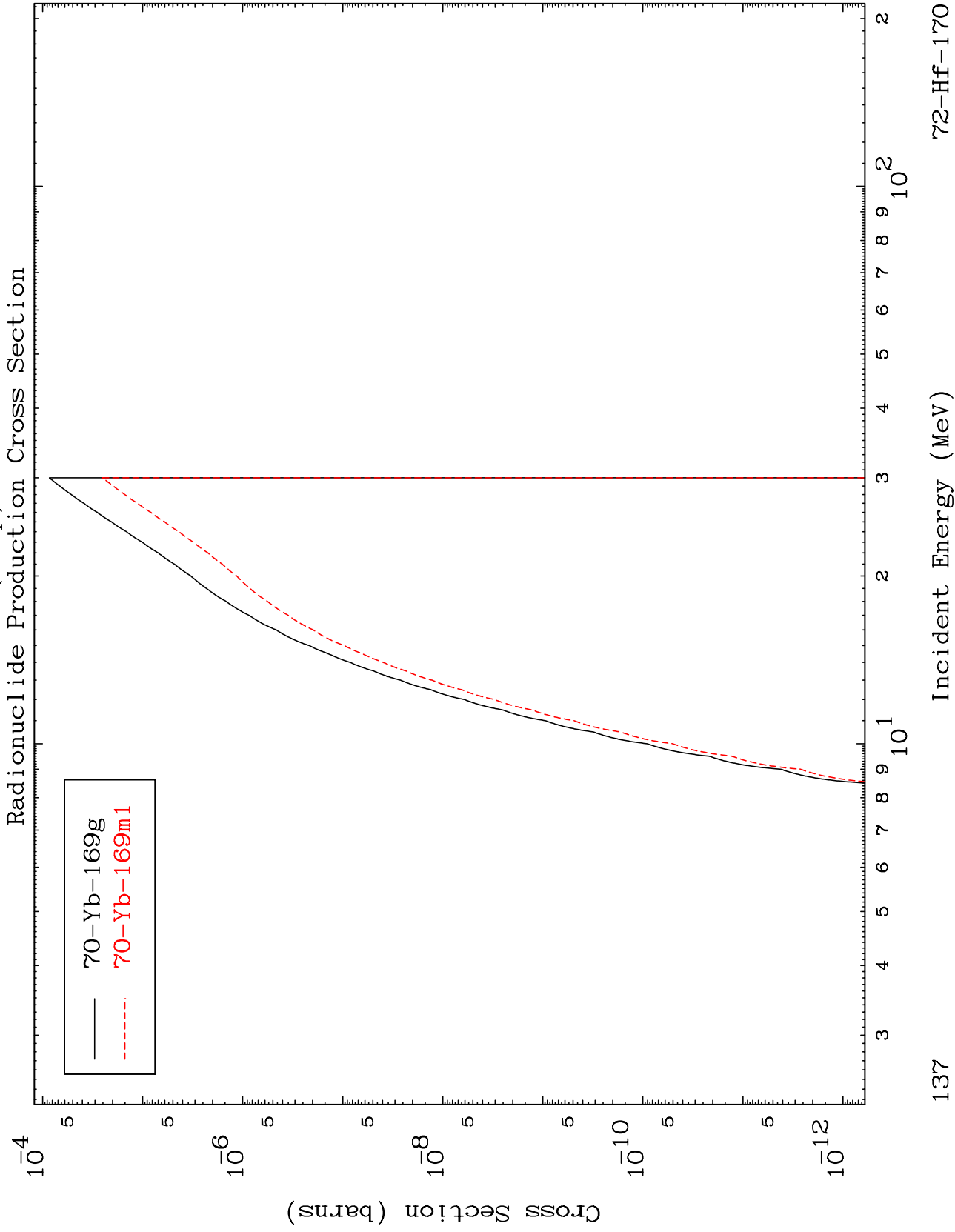
Incident Energy (MeV)

72-Hf-170

MAT 7213

(n,2p)

72-Hf-170



137

Incident Energy (MeV)

72-Hf-170