

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

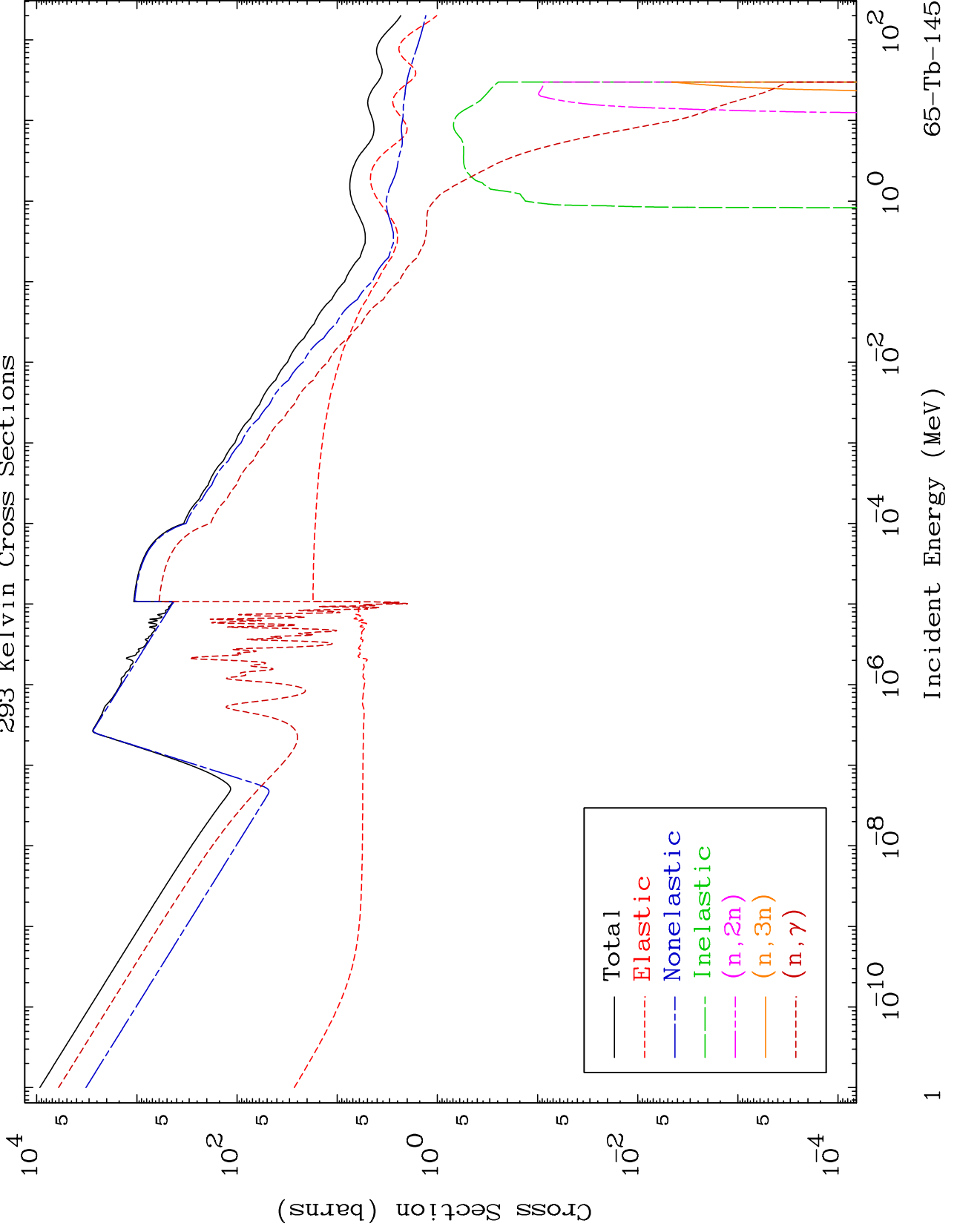
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Press Mouse Button to Start

MAT 6483

Neutron Major
293 Kelvin Cross Sections

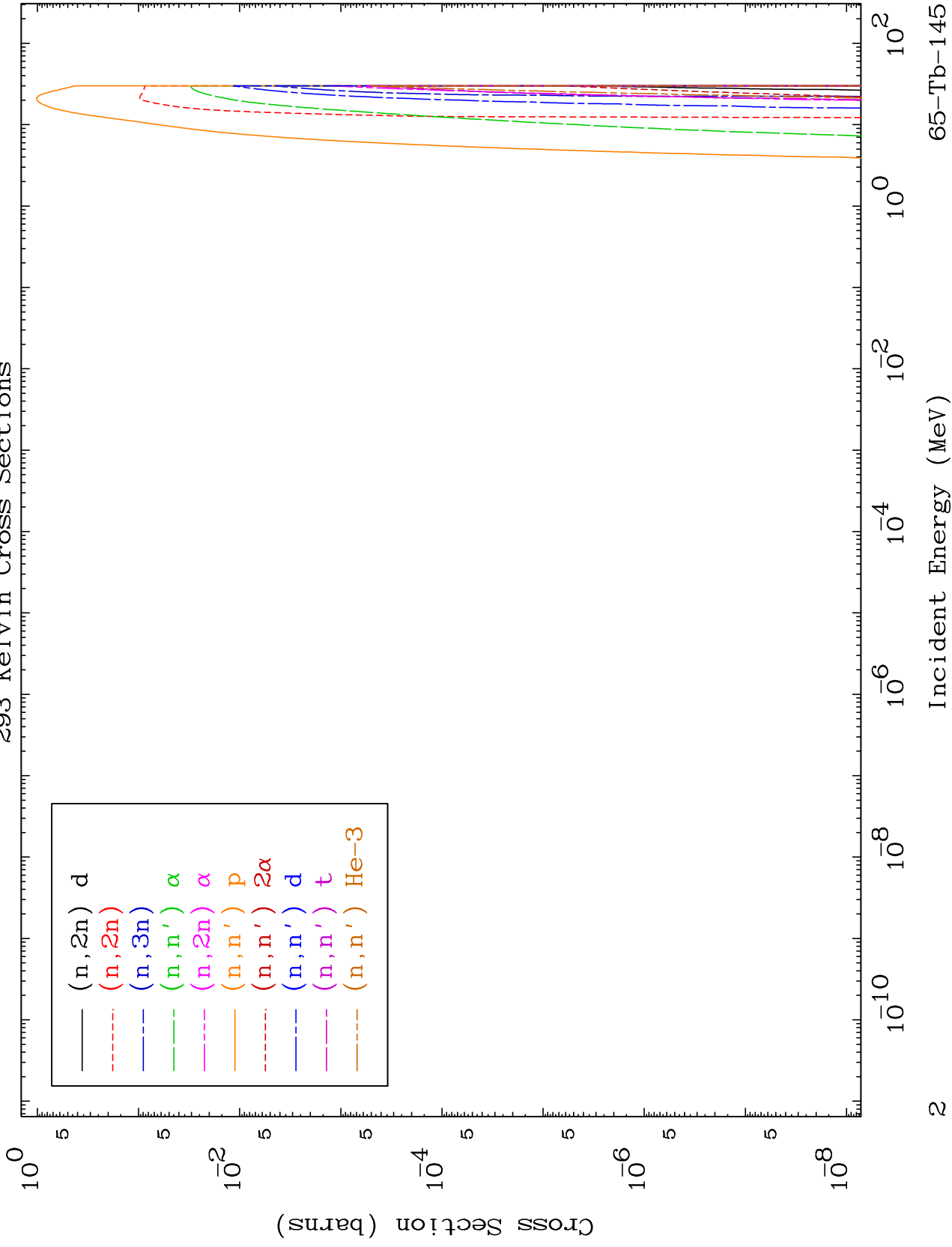
65-Tb-145



MAT 6483

Neutron Absorption
293 Kelvin Cross Sections

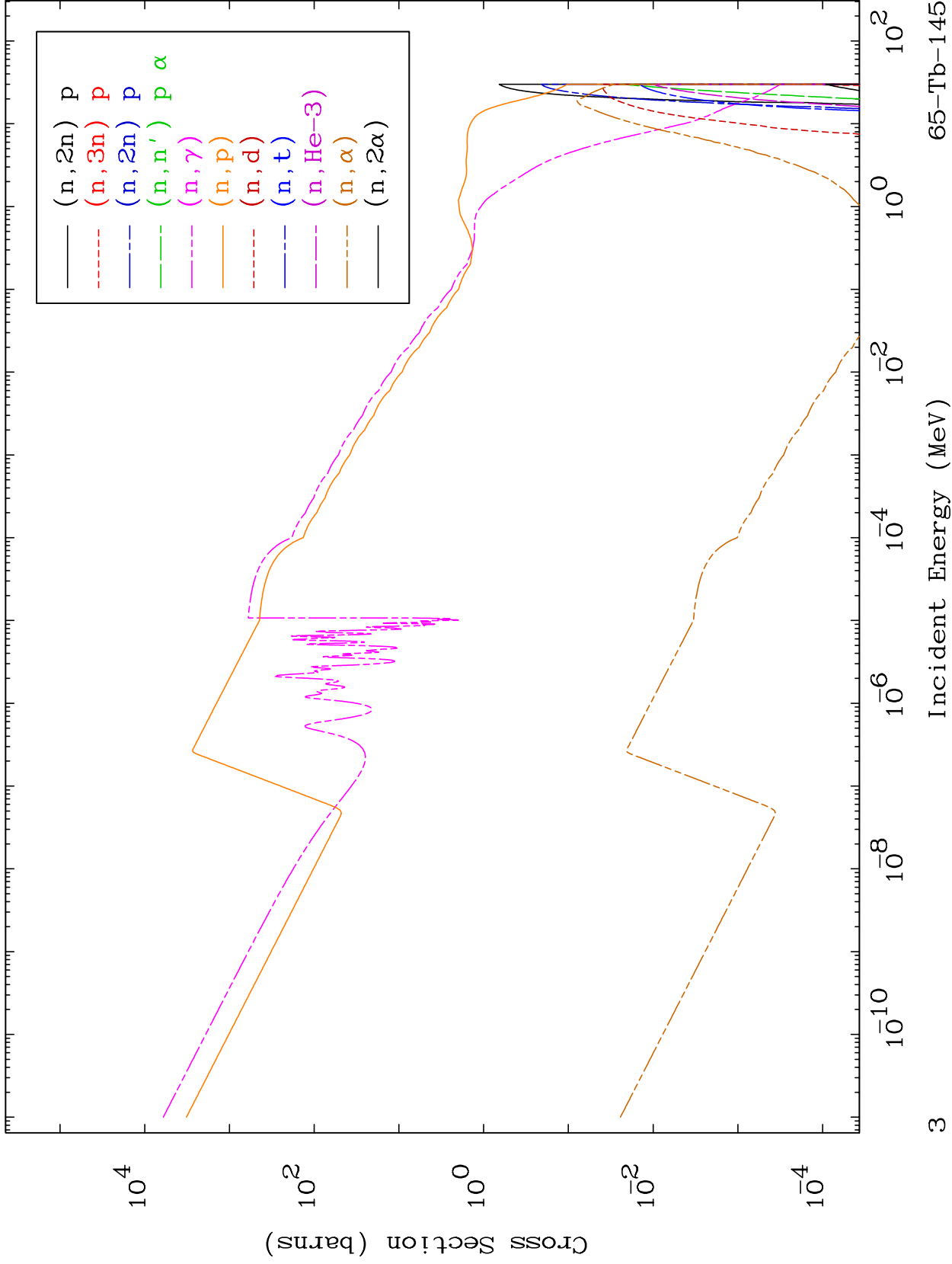
65-Tb-145



MAT 6483

Neutron Absorption
293 Kelvin Cross Sections

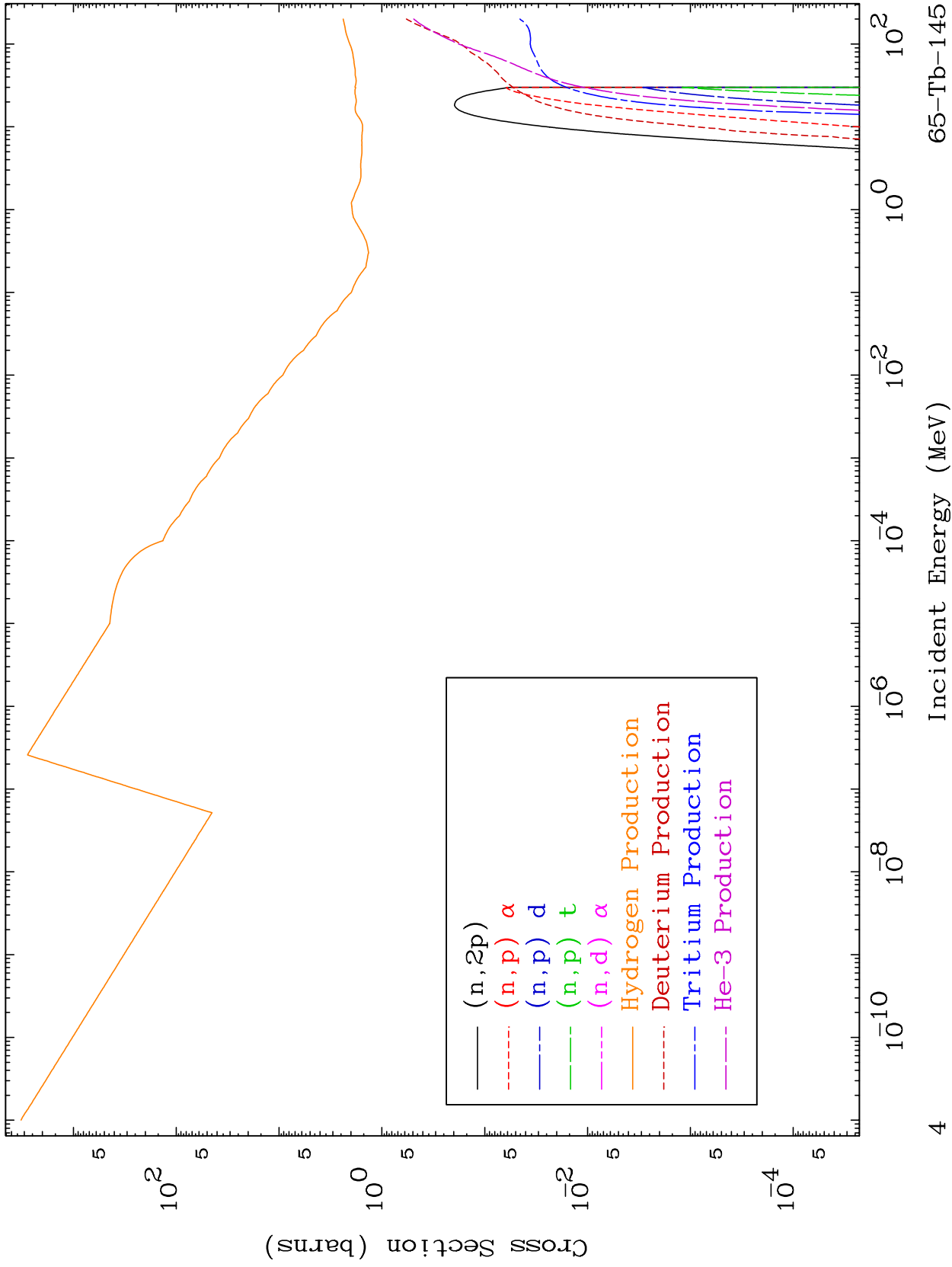
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MAT 6483

Neutron Absorption
293 Kelvin Cross Sections

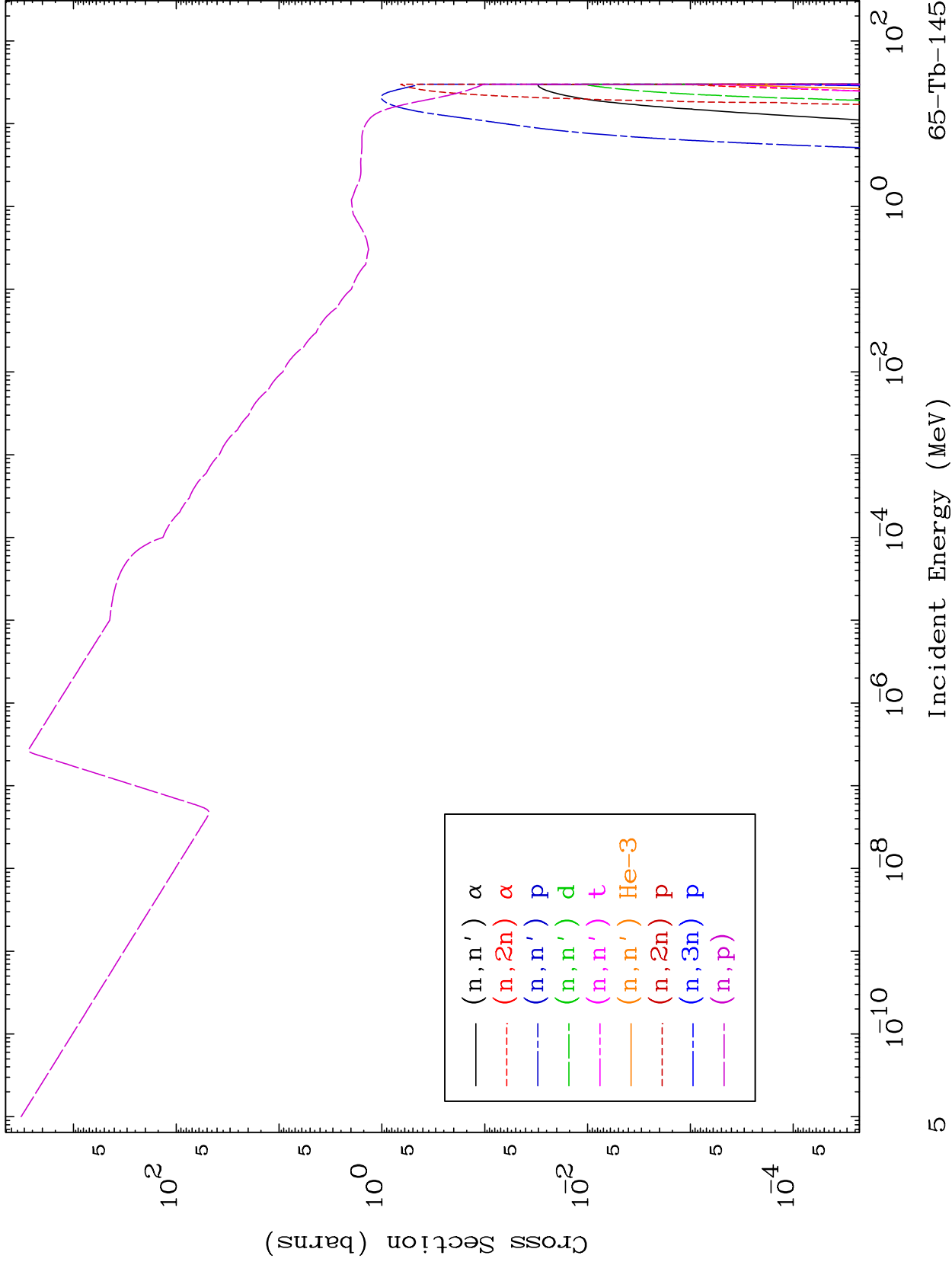
65-Tb-145



MAT 6483

Charged Particle
293 Kelvin Cross Sections

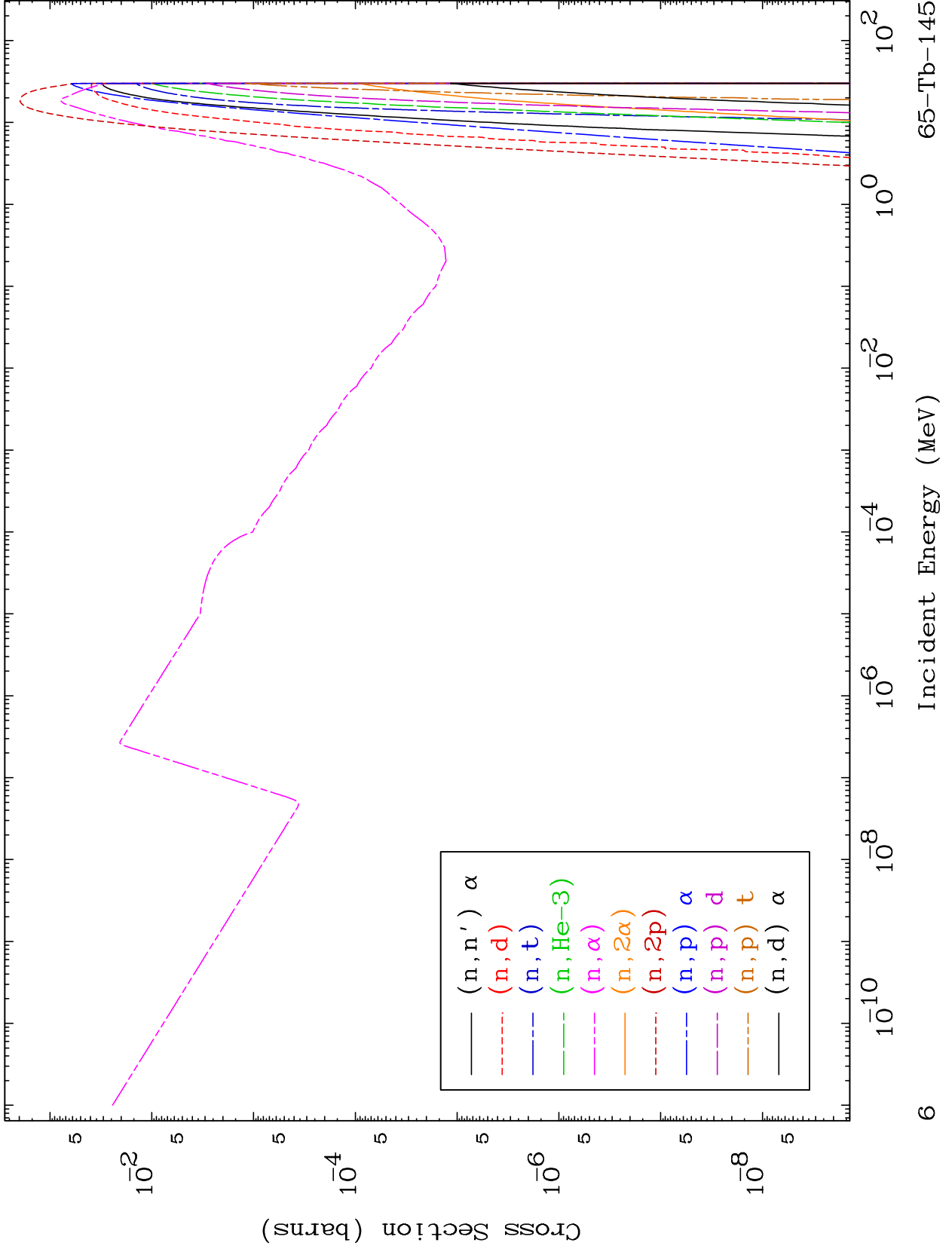
65-Tb-145



MAT 6483

Charged Particle
293 Kelvin Cross Sections

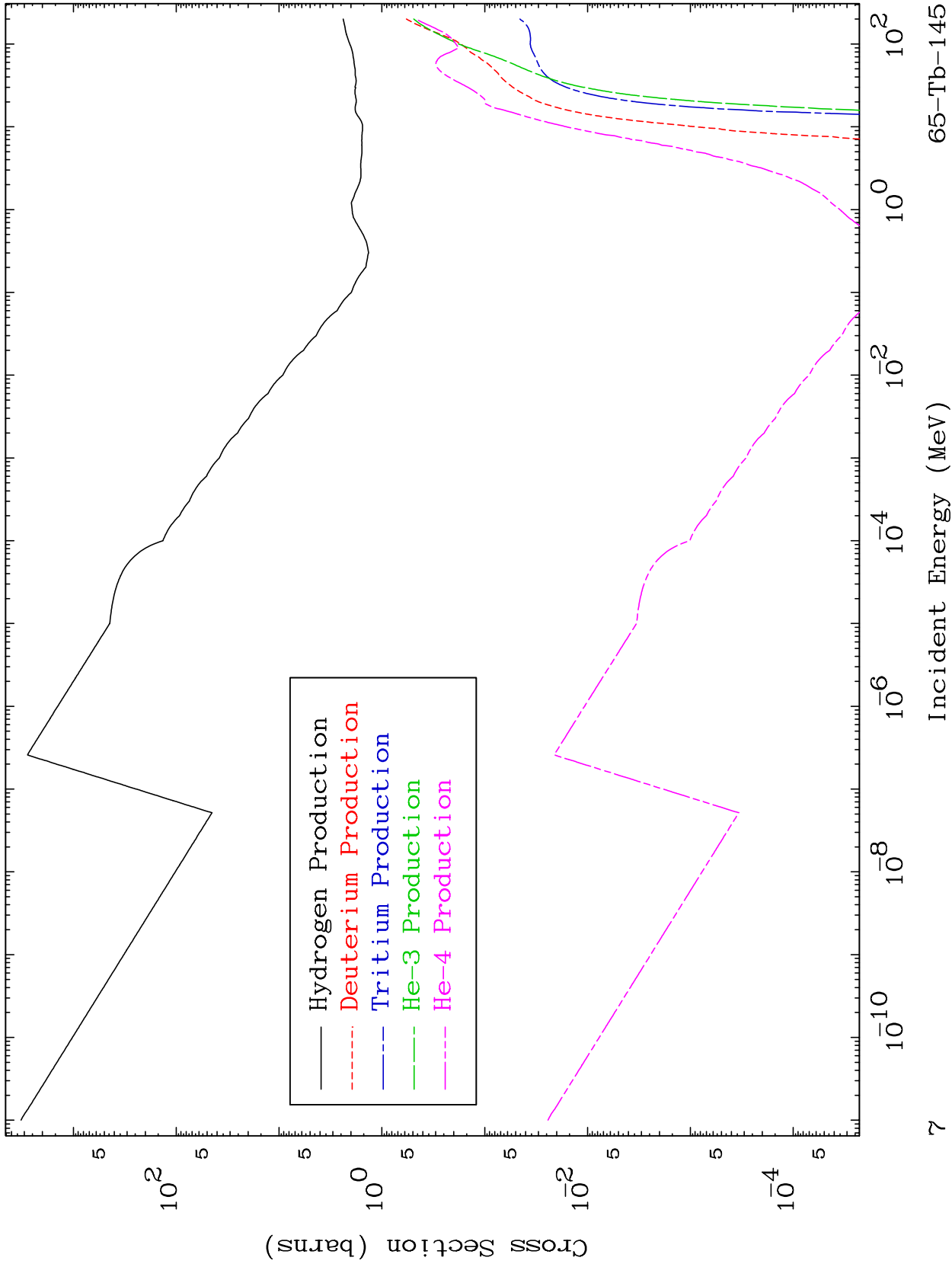
65-Tb-145



MAT 6483

Particle Production
293 Kelvin Cross Sections

65-Tb-145

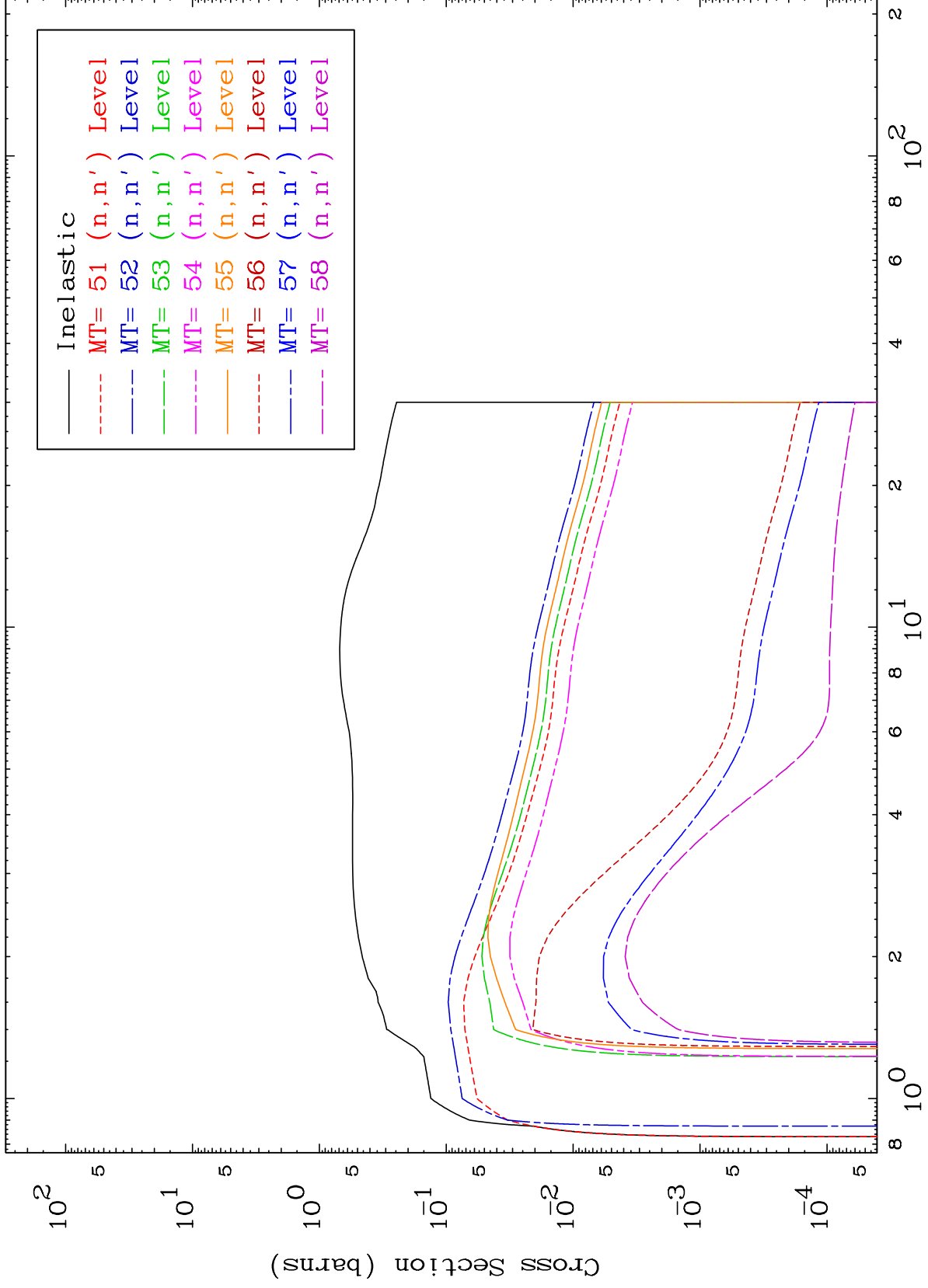


MAT 6483

(n,n') Levels

65-Tb-145

293 Kelvin Cross Sections



Incident Energy (MeV)

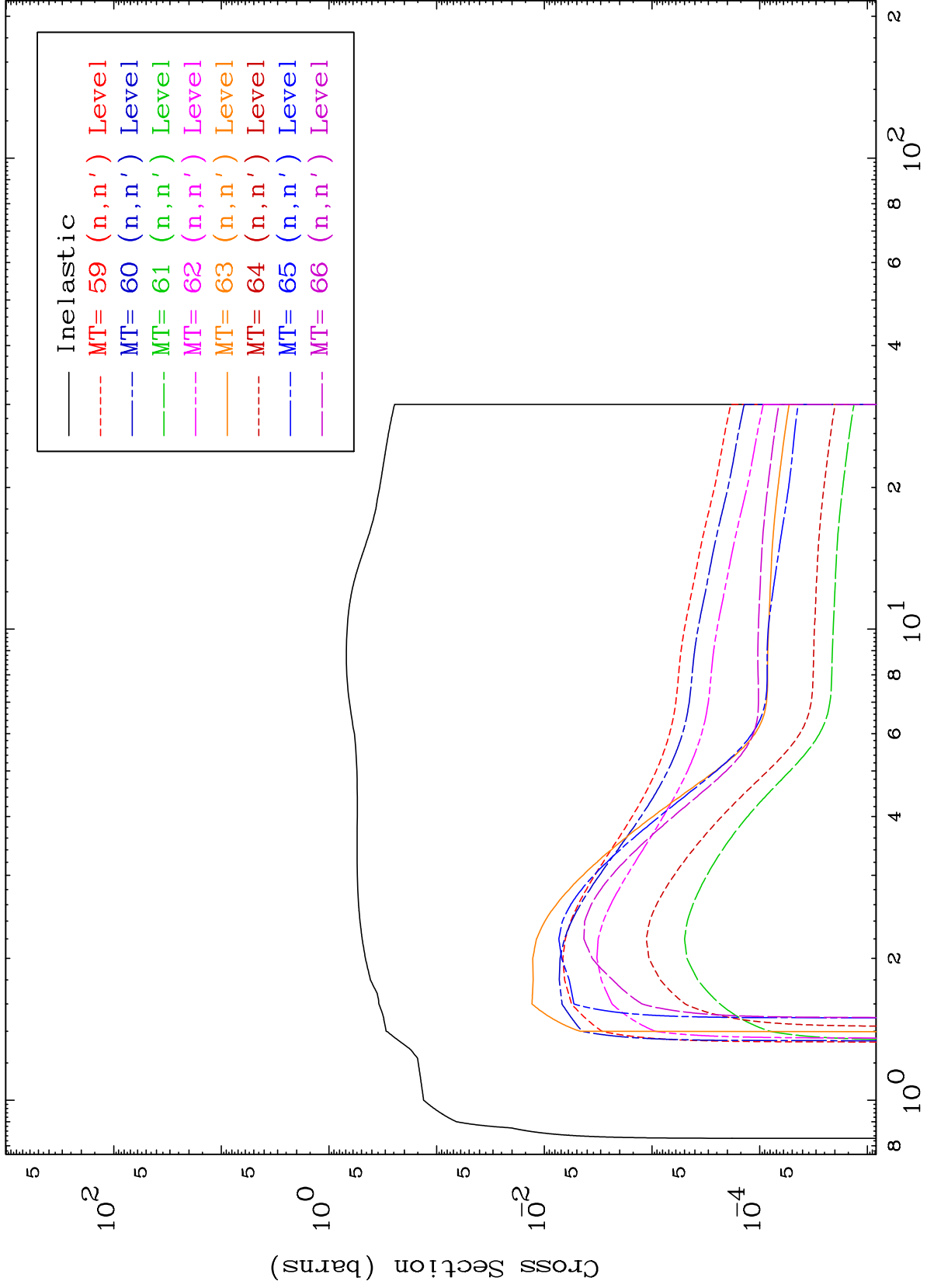
65-Tb-145

MAT 6483

(n,n') Levels

65-Tb-145

293 Kelvin Cross Sections



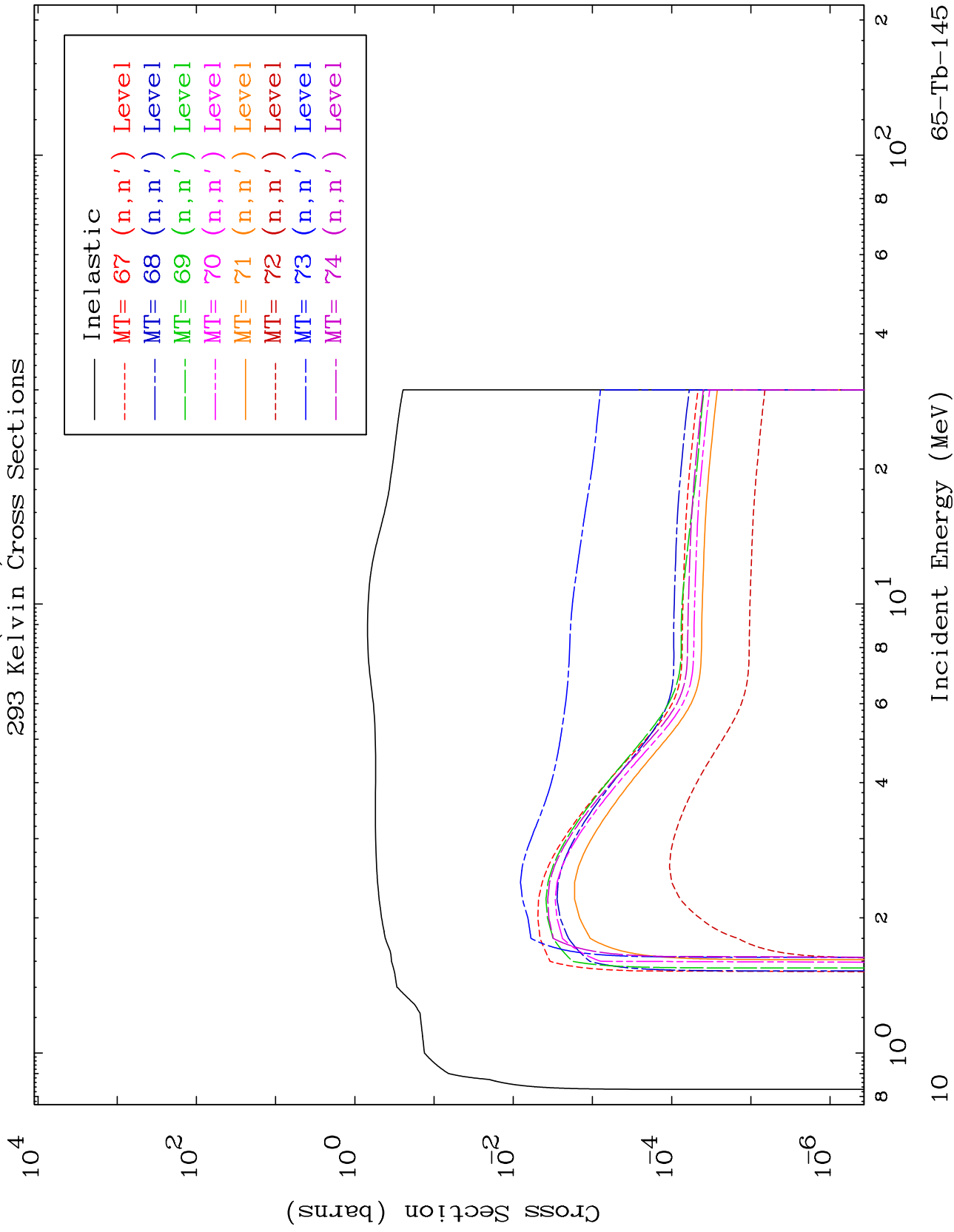
Incident Energy (MeV)

65-Tb-145

MAT 6483

(n,n') Levels

65-Tb-145

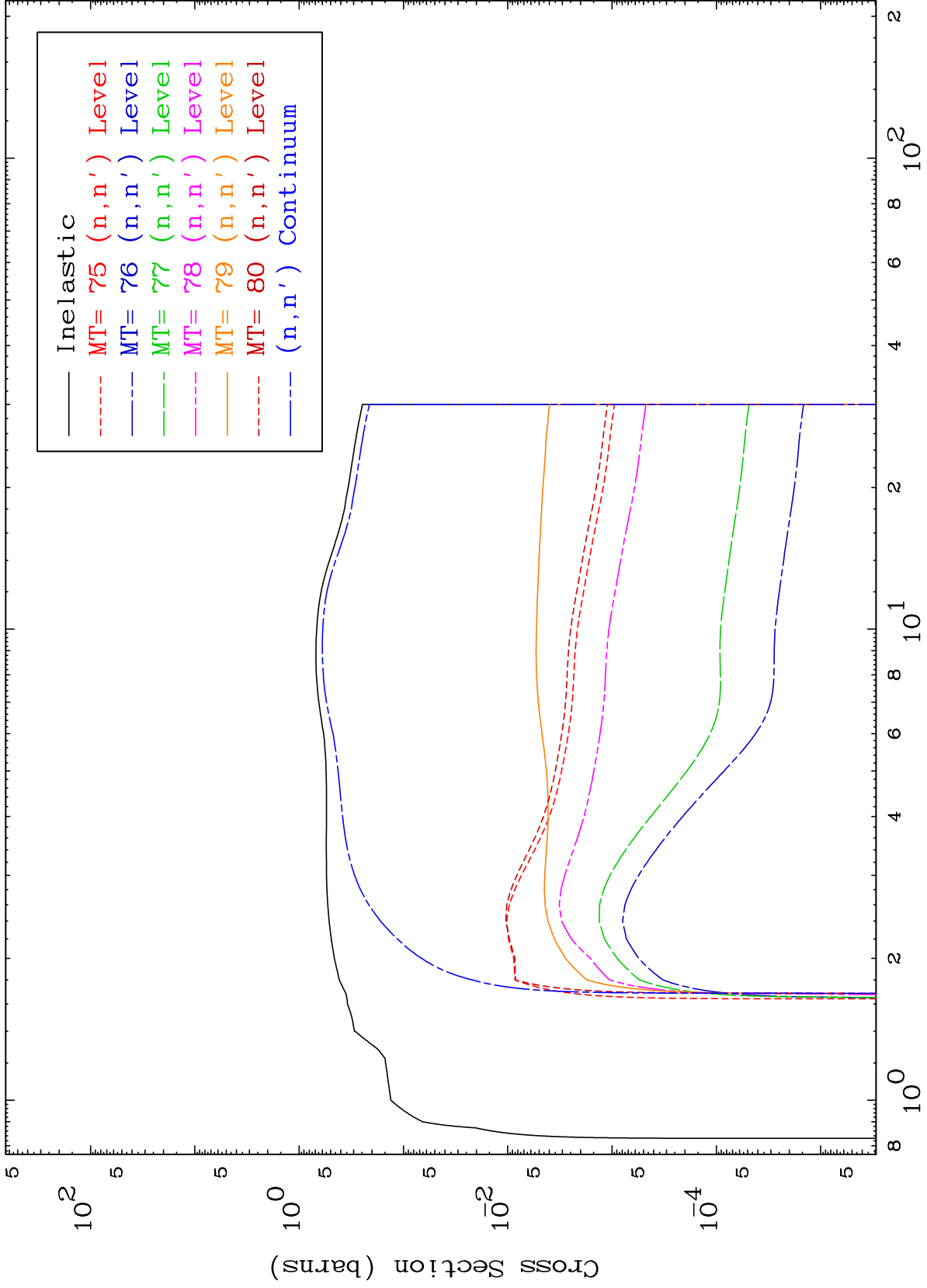


MAT 6483

(n,n') Levels

65-Tb-145

293 Kelvin Cross Sections



11

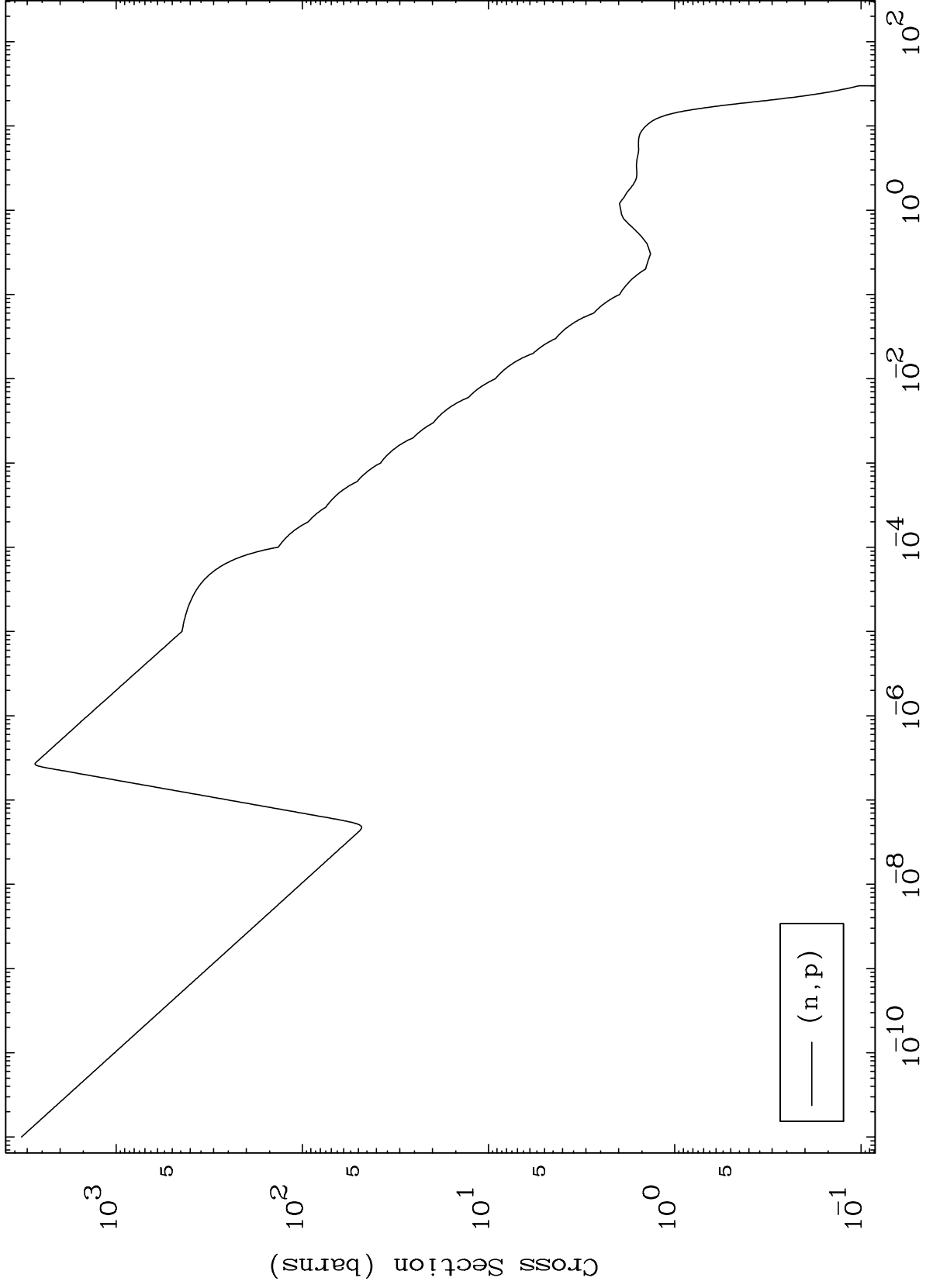
Incident Energy (MeV)

65-Tb-145

MAT 6483

(n,p) Levels
293 Kelvin Cross Sections

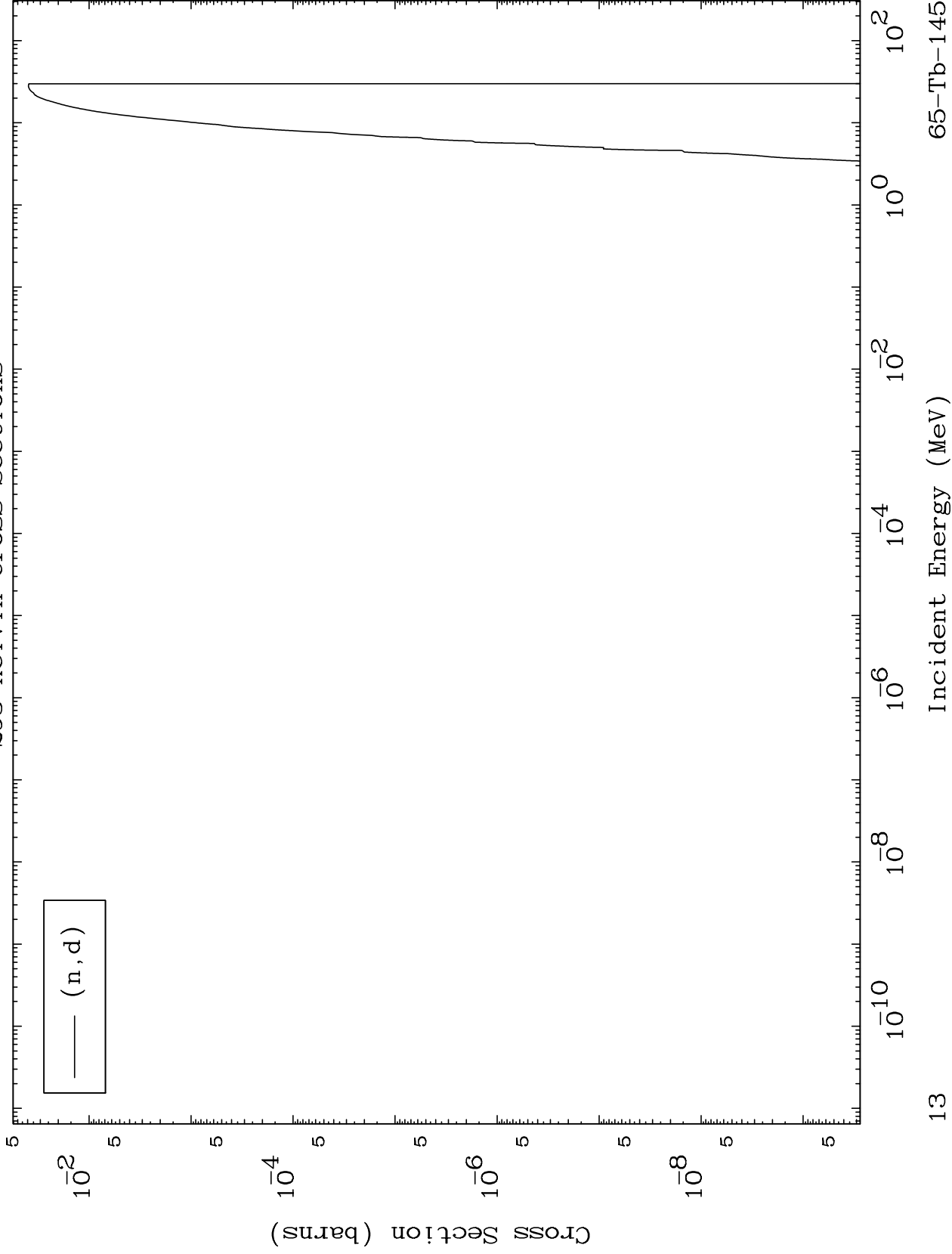
65-Tb-145



MAT 6483

(n,d) Levels
293 Kelvin Cross Sections

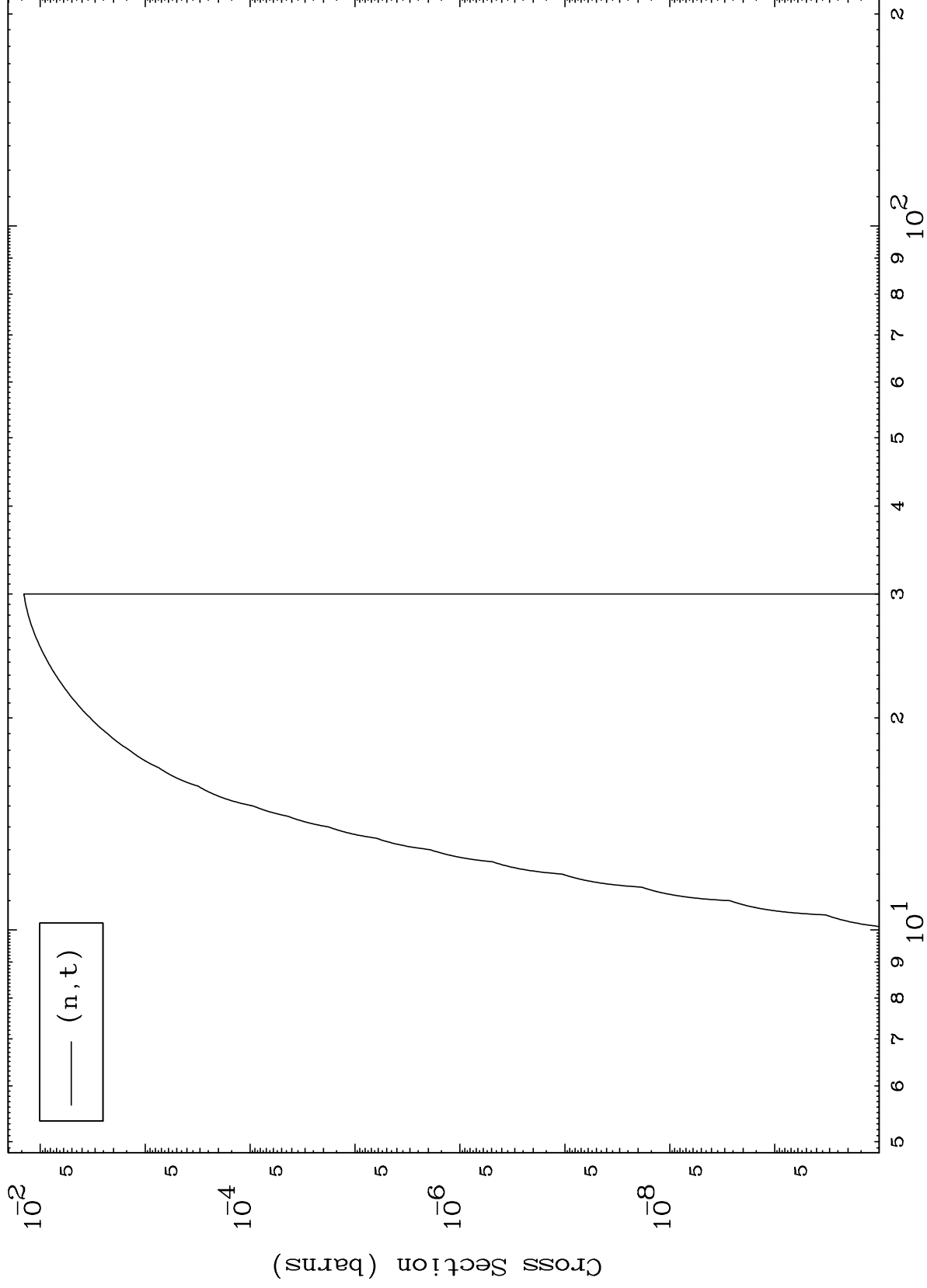
65-Tb-145



MAT 6483

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-145



14

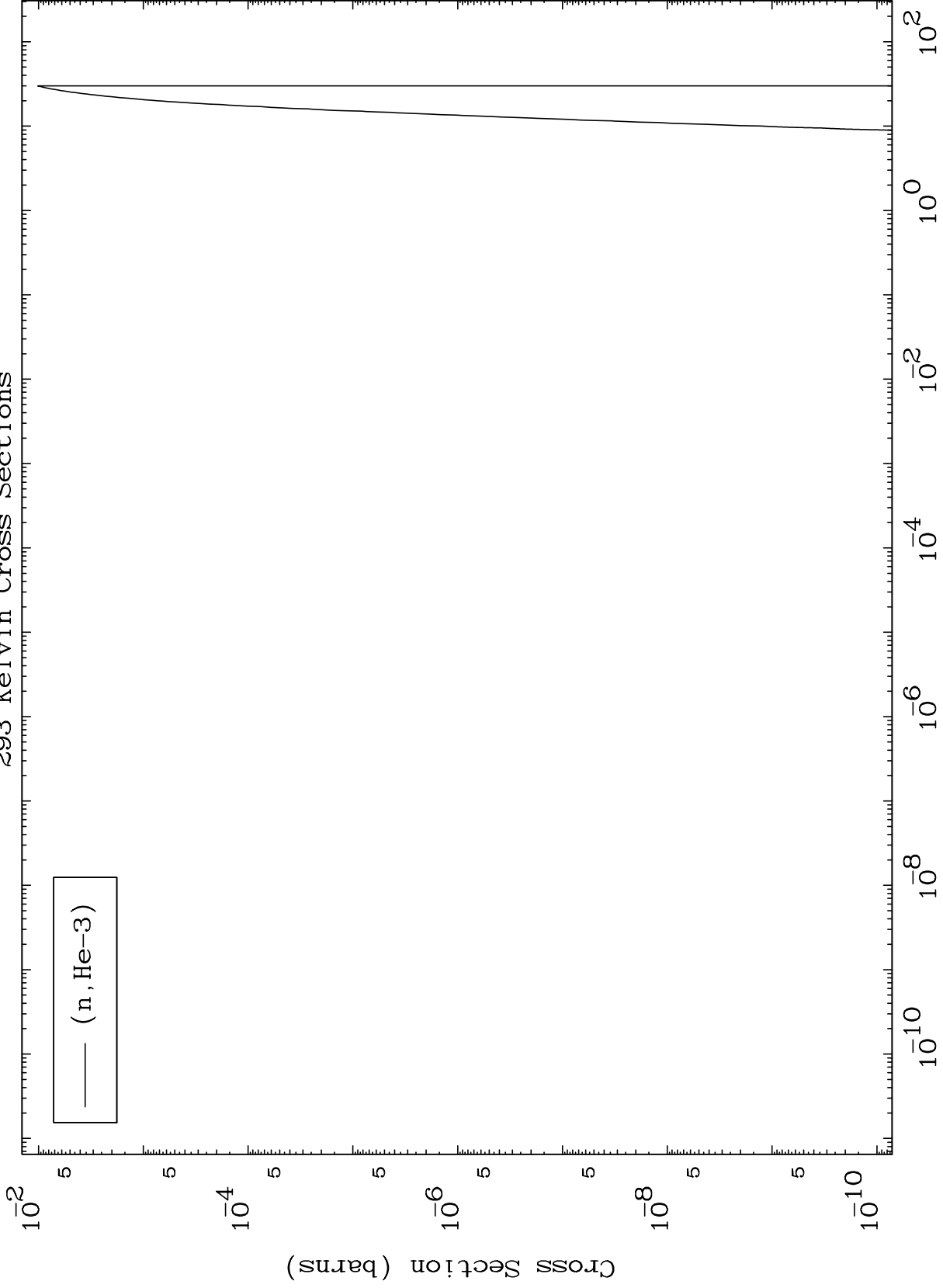
Incident Energy (MeV)

65-Tb-145

MAT 6483

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-145



15

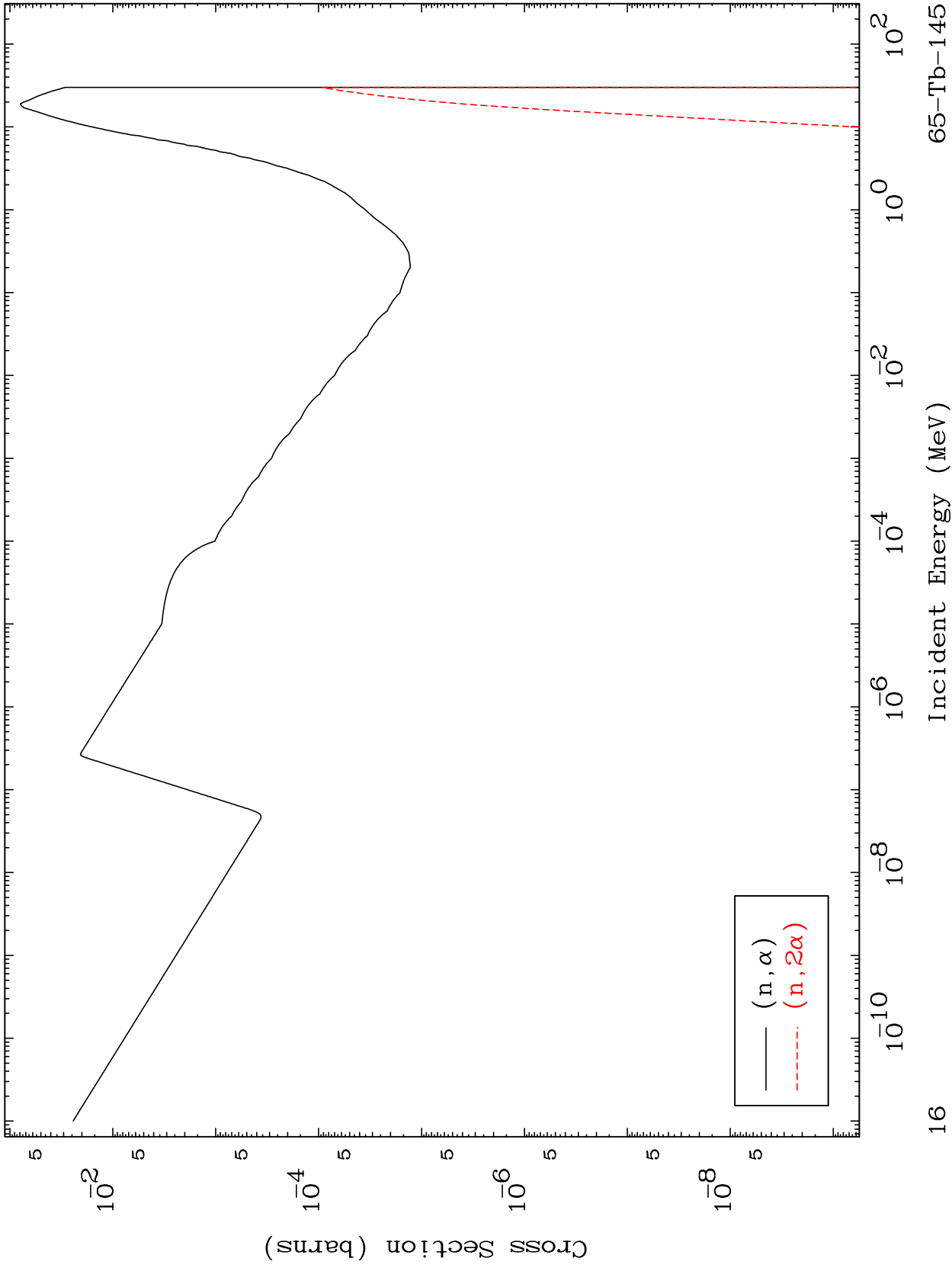
Incident Energy (MeV)

65-Tb-145

MAT 6483

(n, α) Levels
293 Kelvin Cross Sections

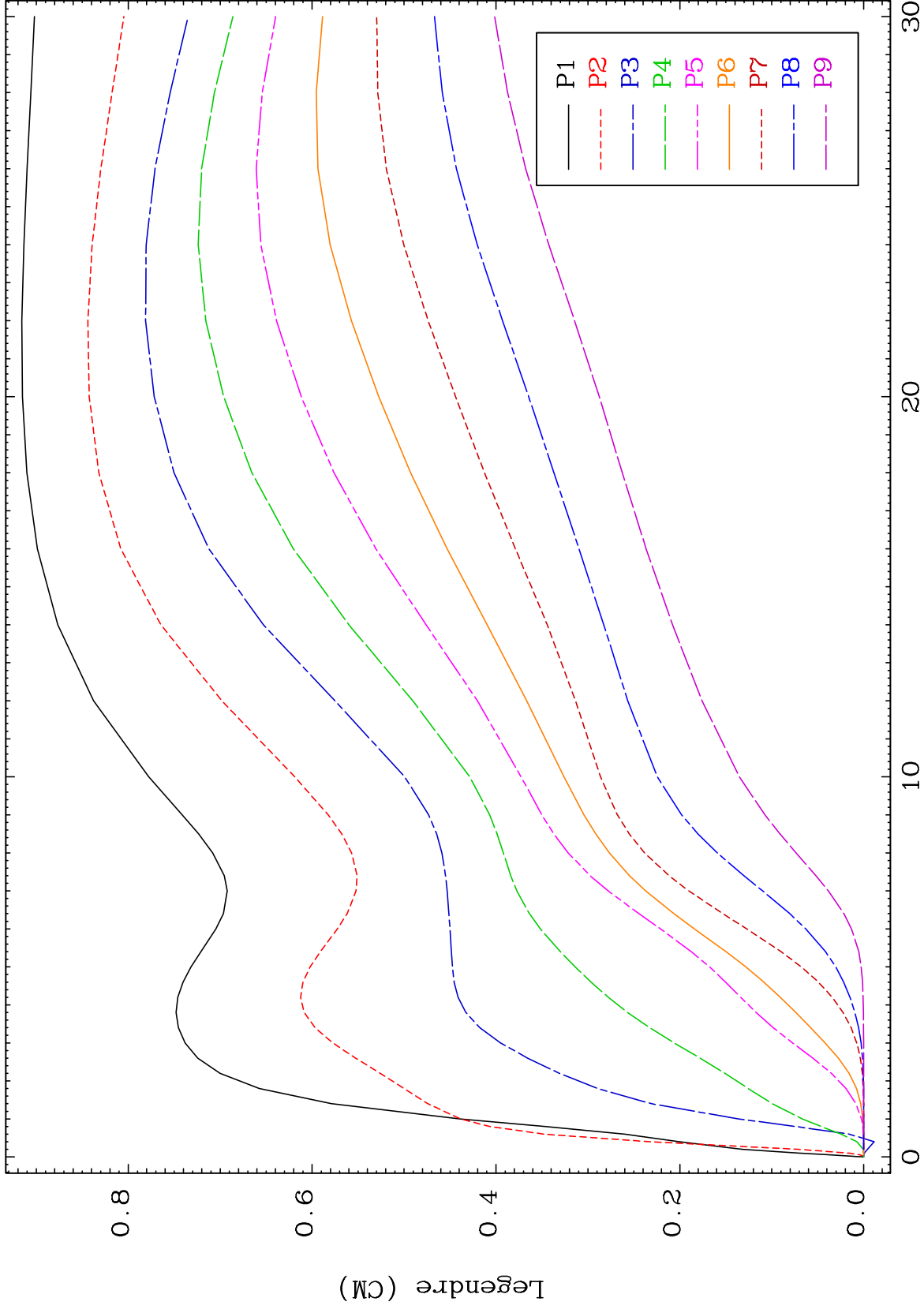
65-Tb-145



MAT 6483

Elastic Legendre Coefficients

65-Tb-145



17

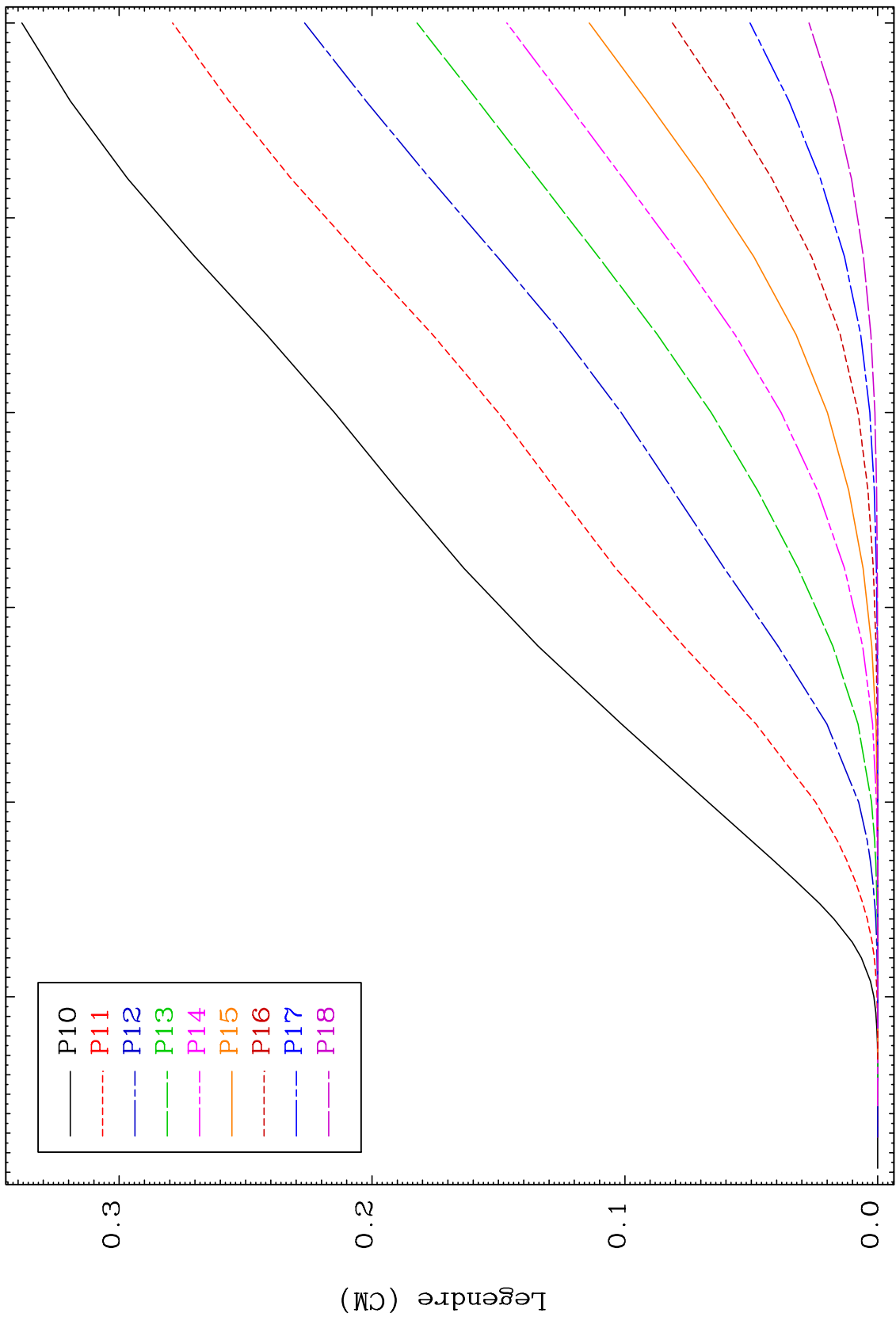
Incident Energy (MeV)

65-Tb-145

MAT 6483

Elastic Legendre Coefficients

65-Tb-145



18

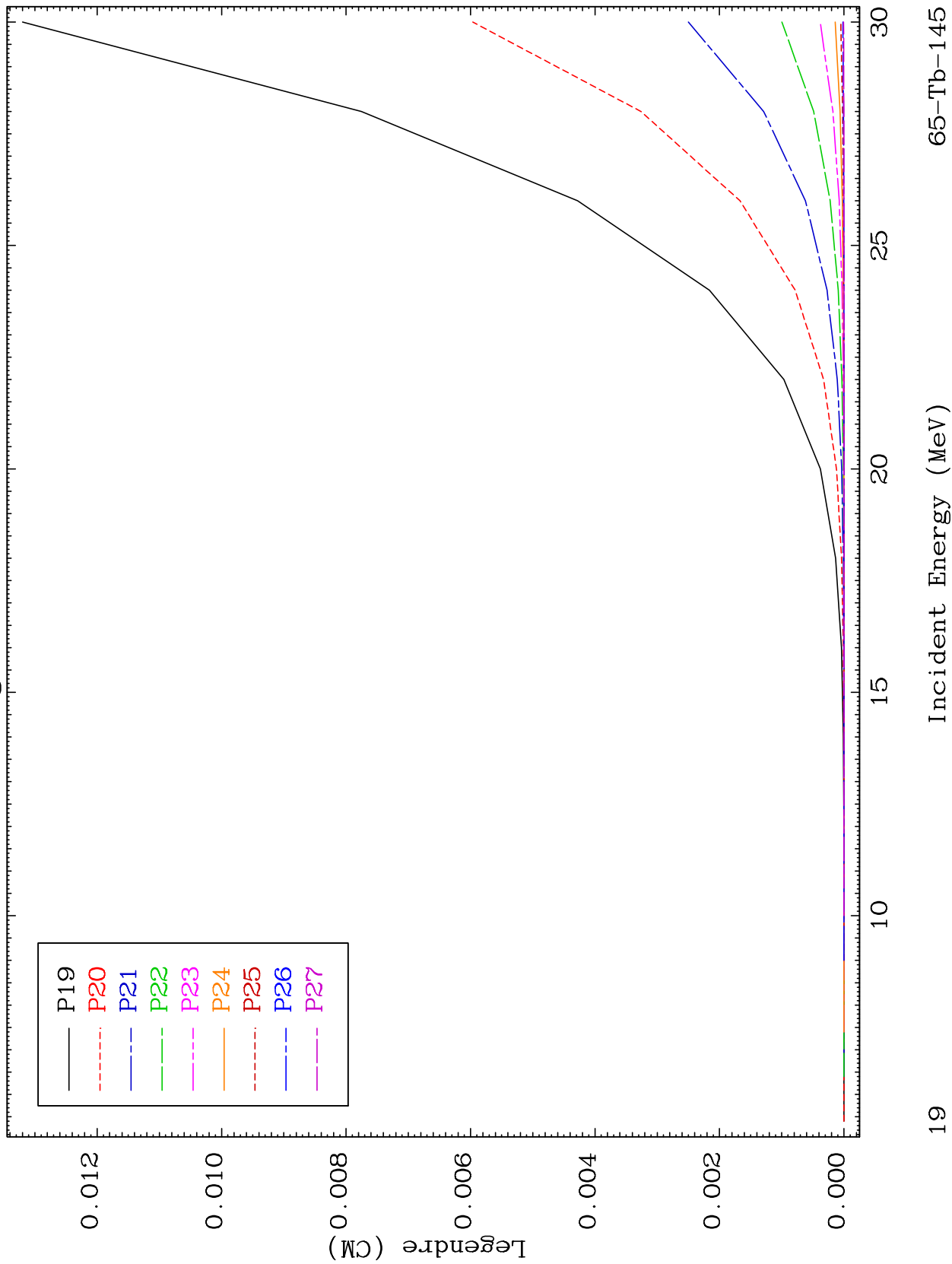
Incident Energy (MeV)

65-Tb-145

MAT 6483

Elastic Legendre Coefficients

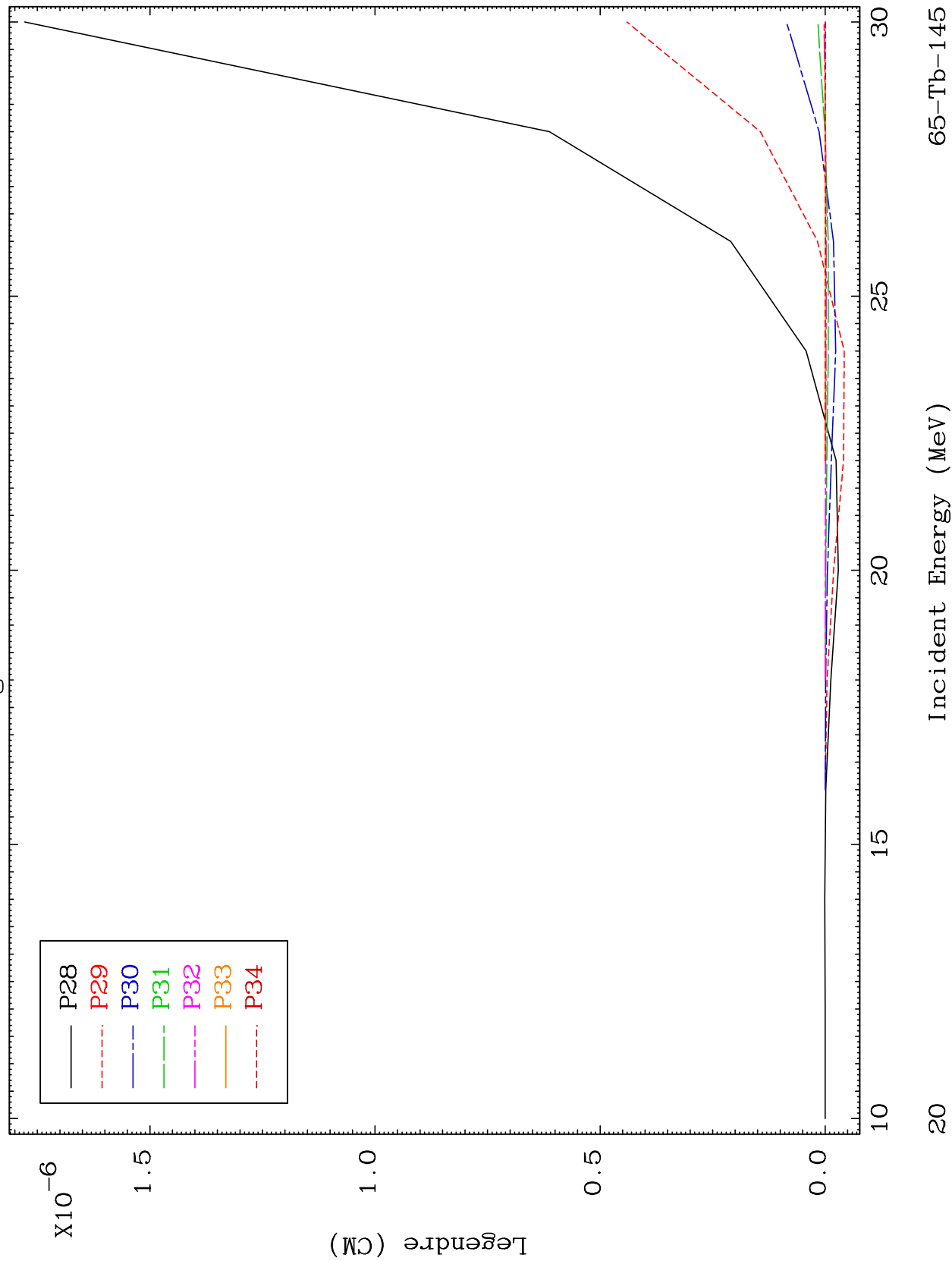
65-Tb-145



MAT 6483

Elastic Legendre Coefficients

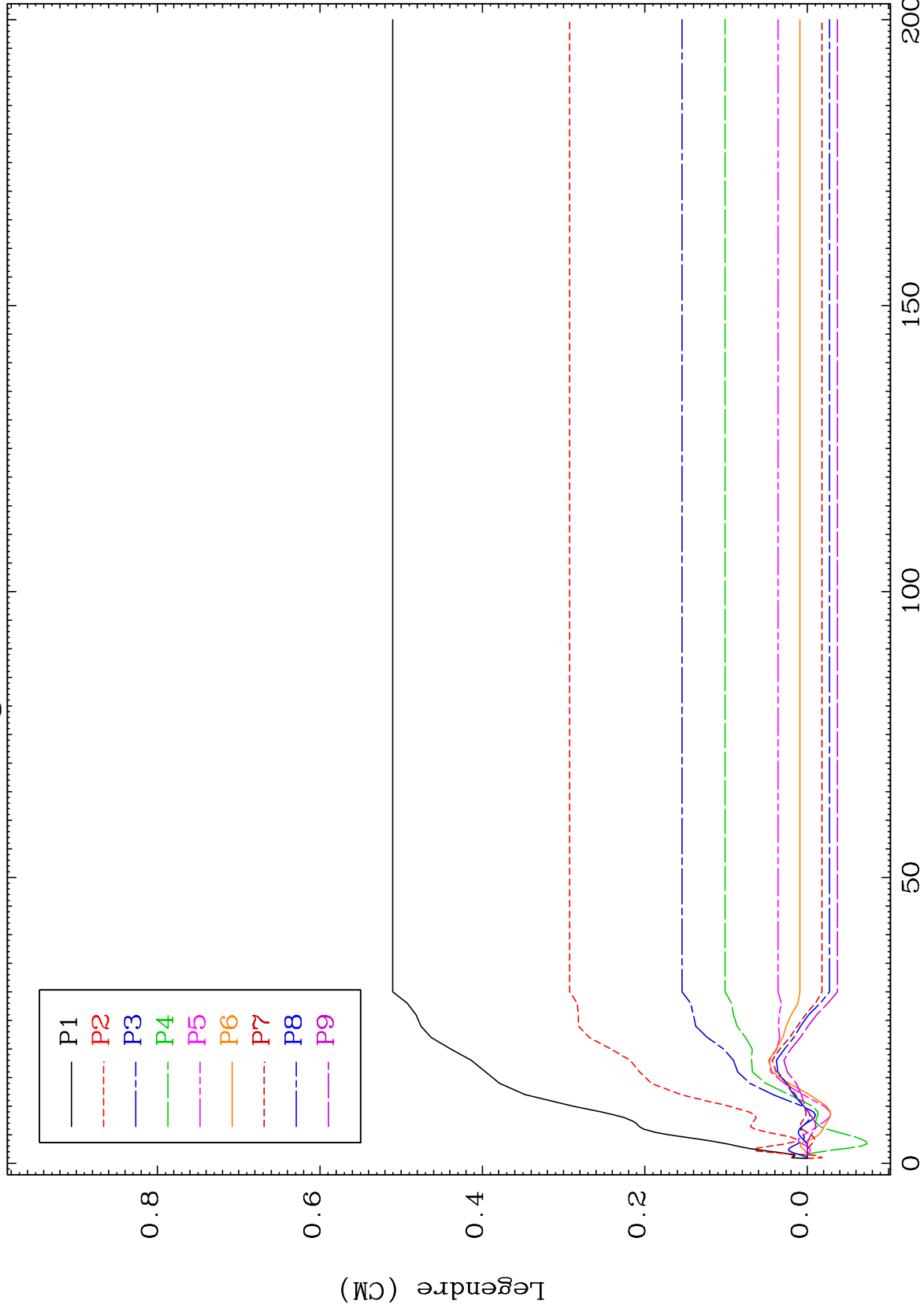
65-Tb-145



MAT 6483

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

65-Tb-145



21

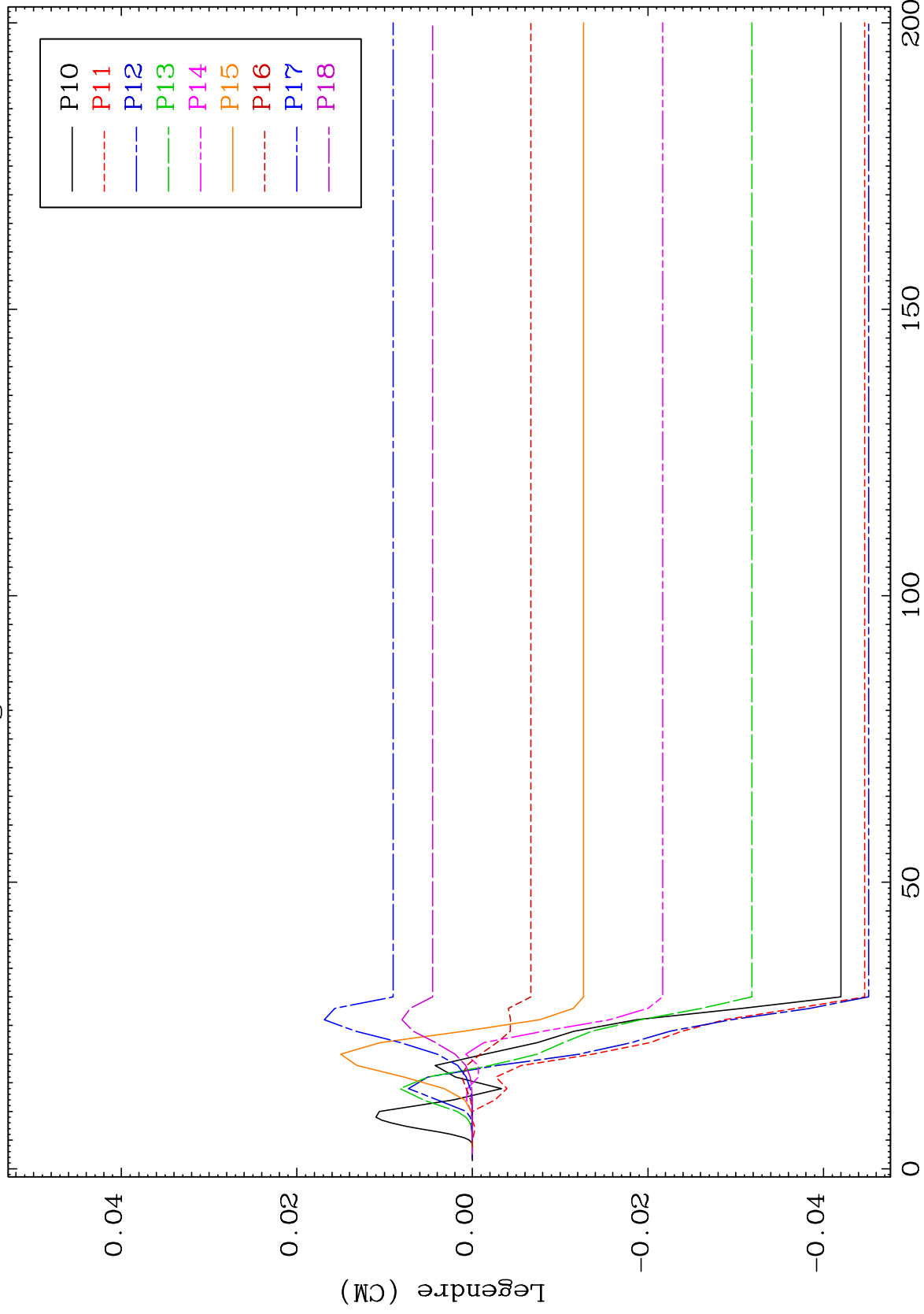
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



22

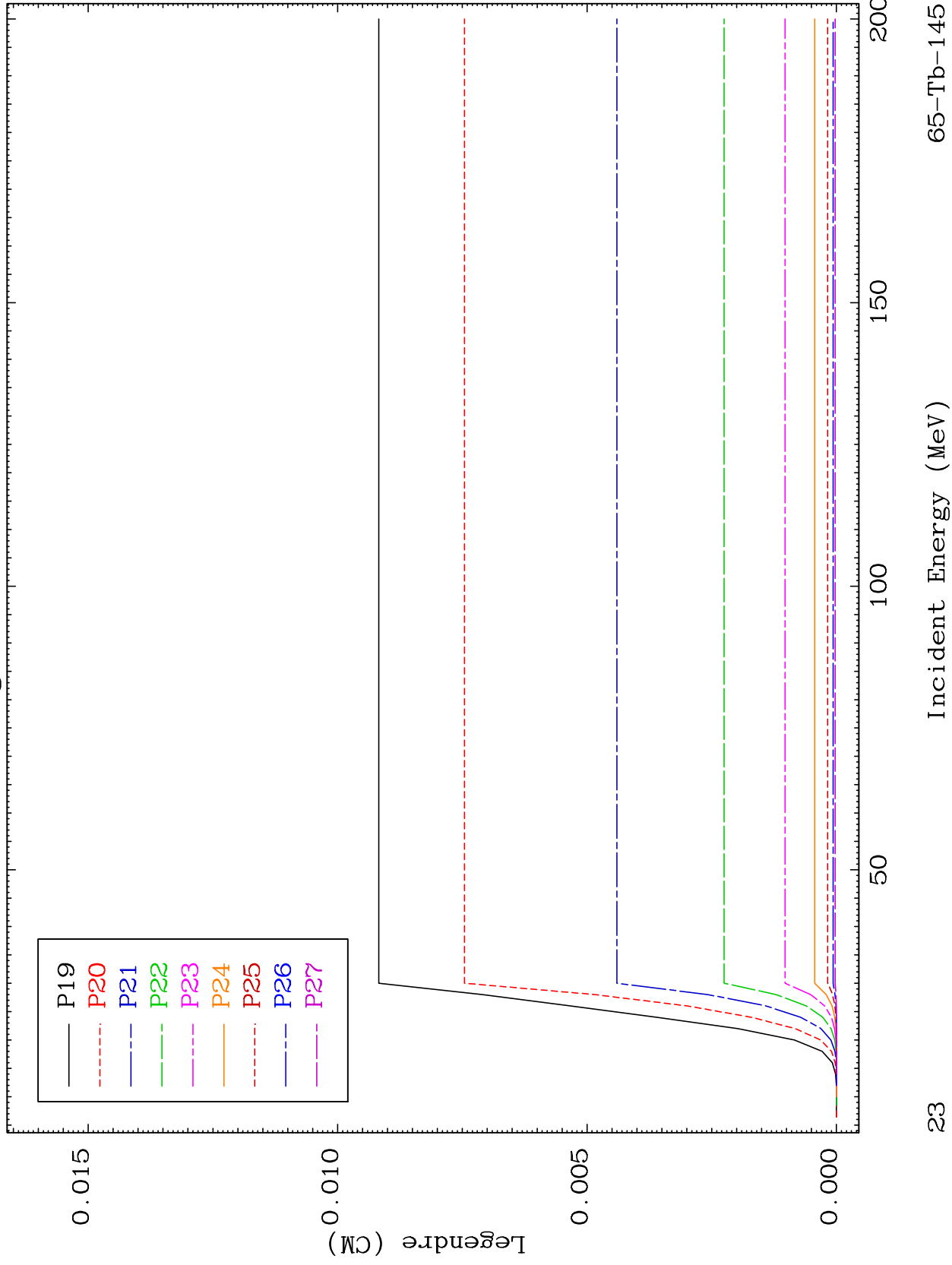
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



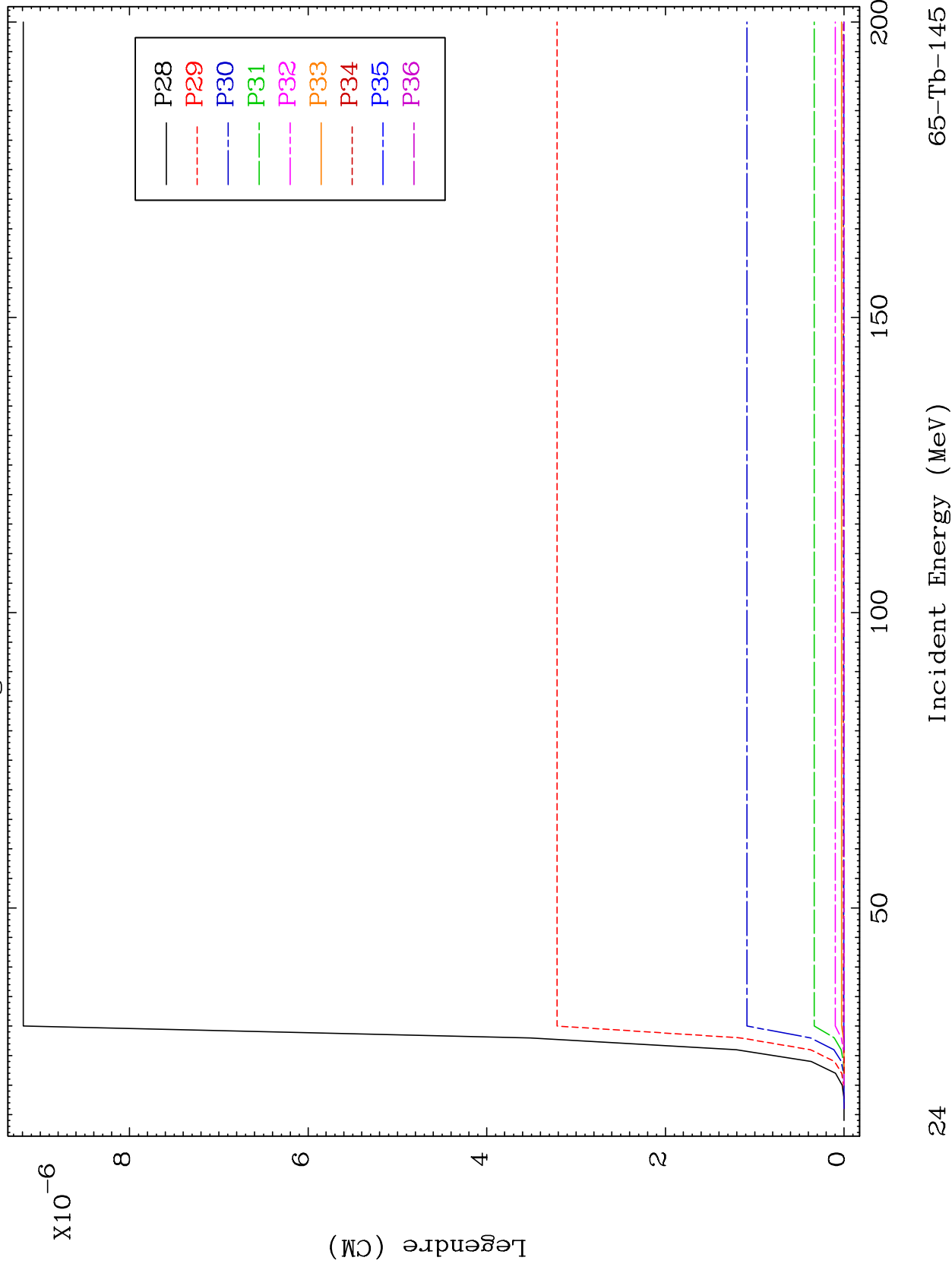
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65-Tb-145

MAT 6483

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

65-Tb-145



24

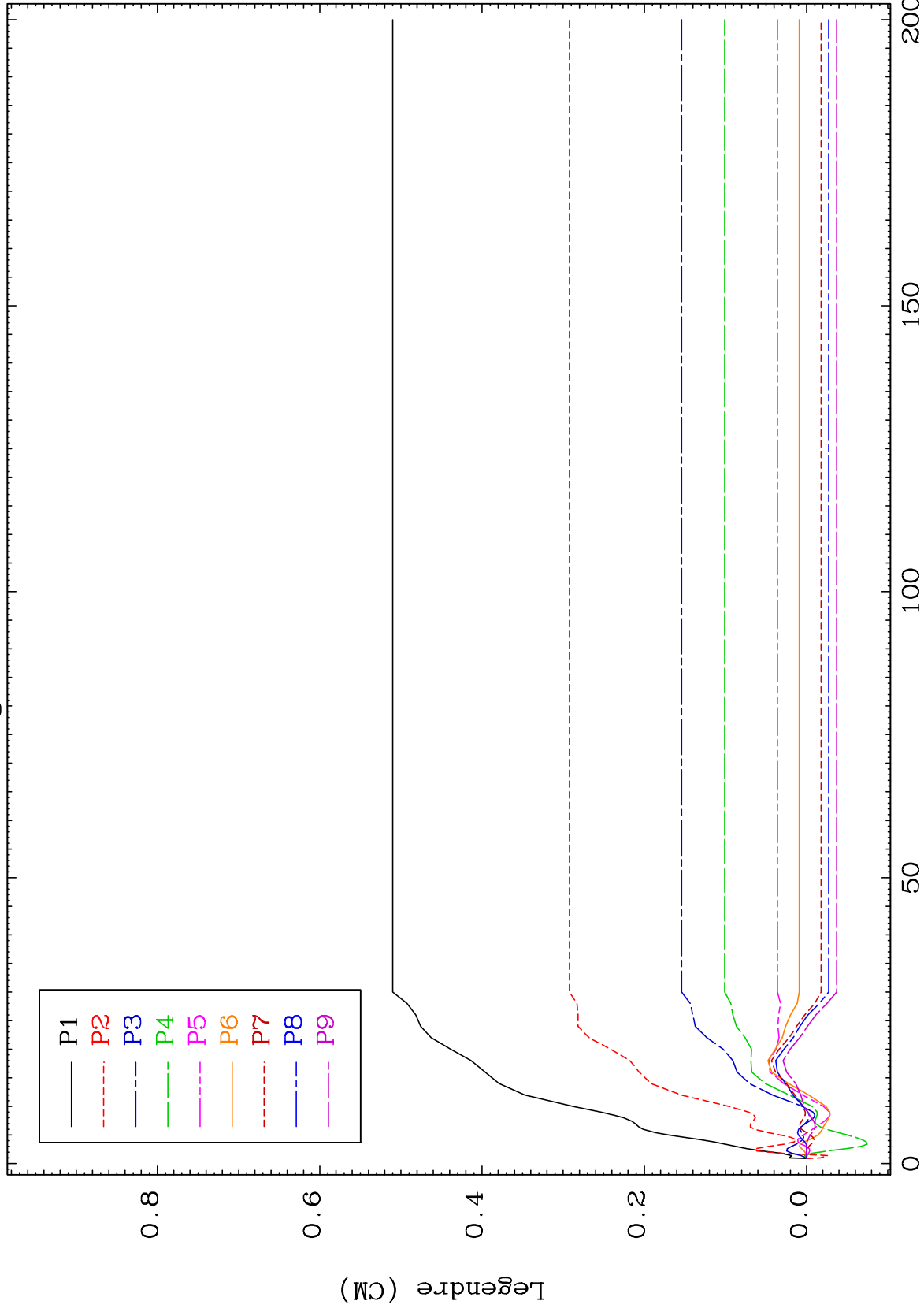
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



25

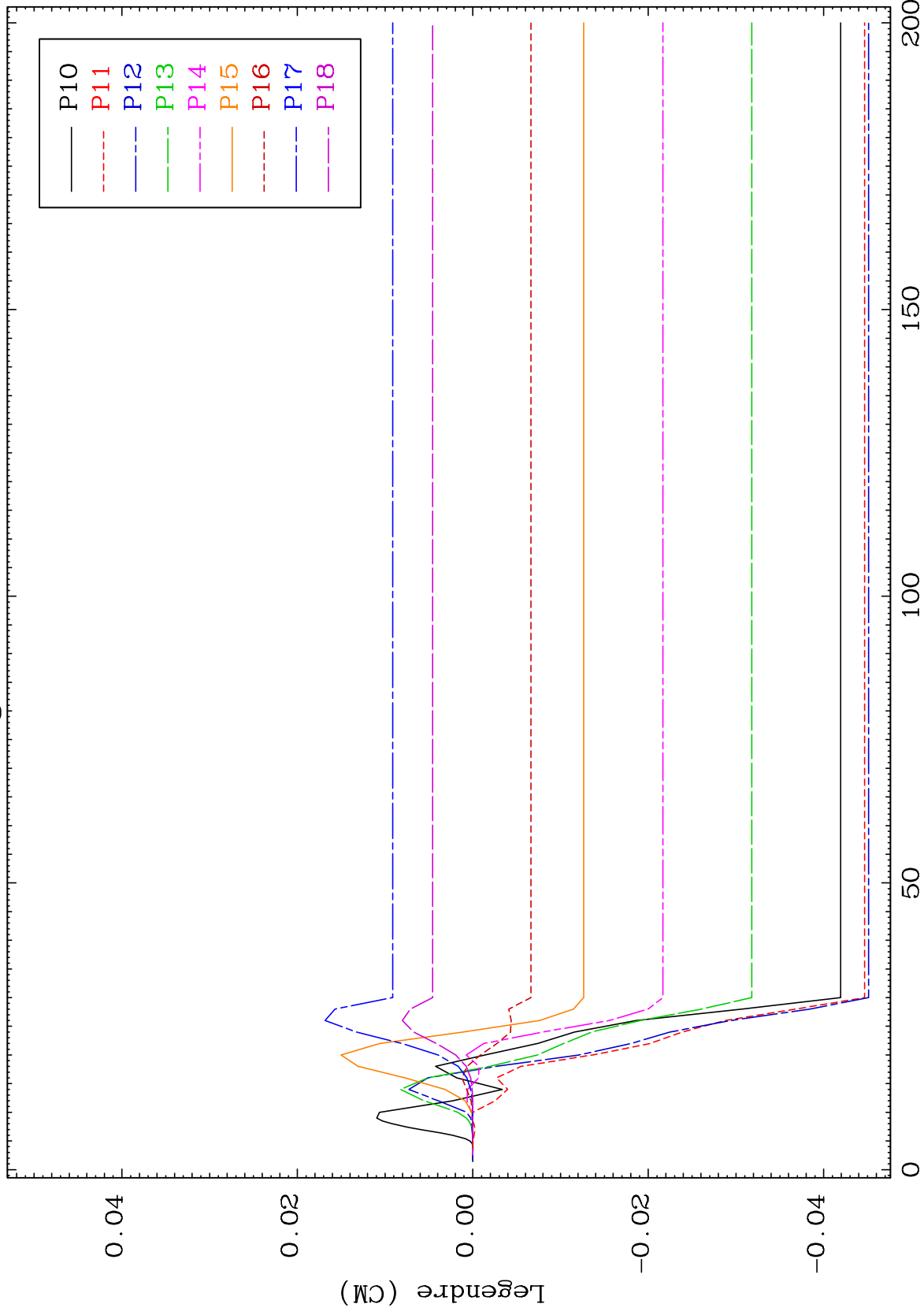
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



26

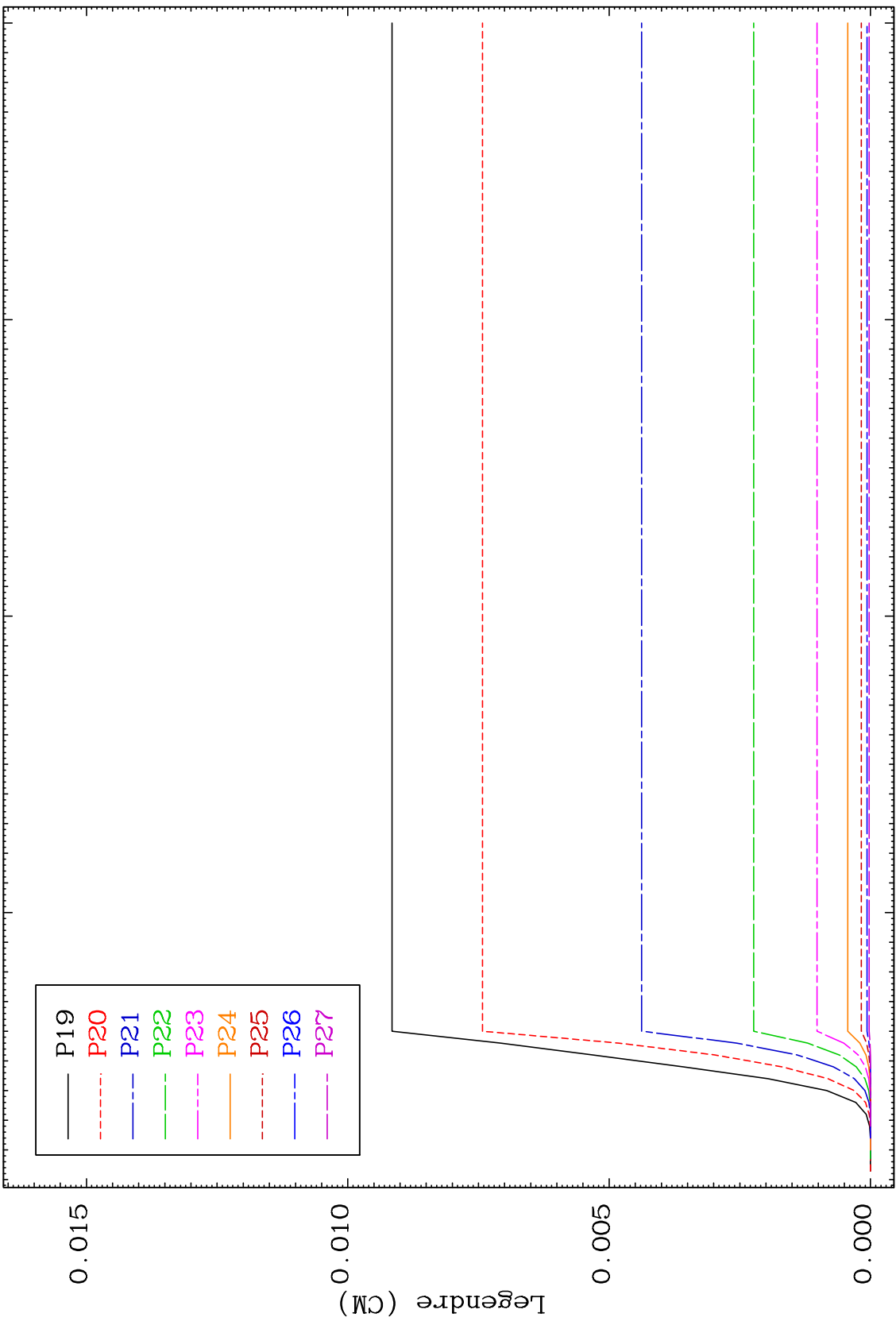
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

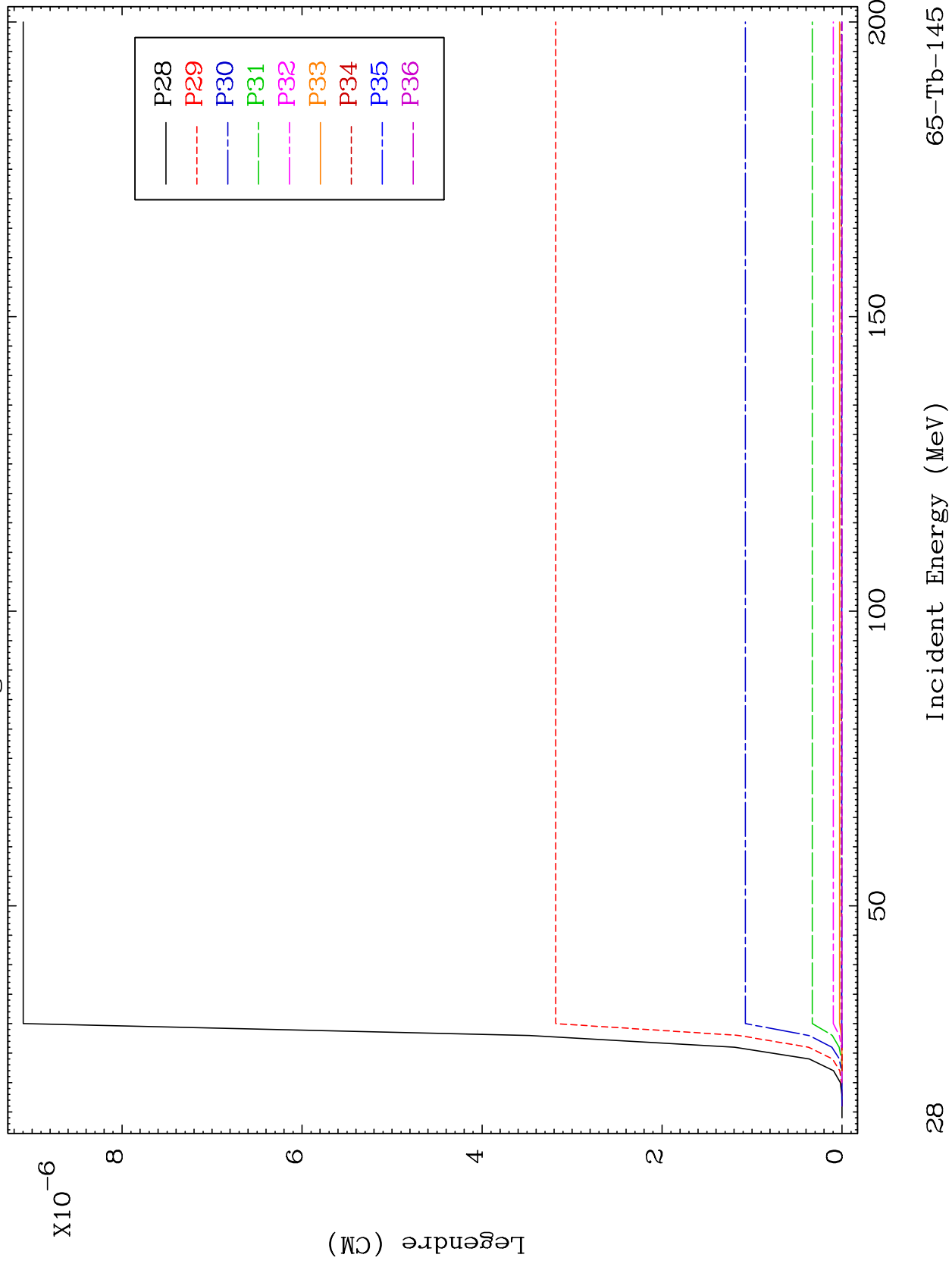
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MAT 6483

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

65-Tb-145



28

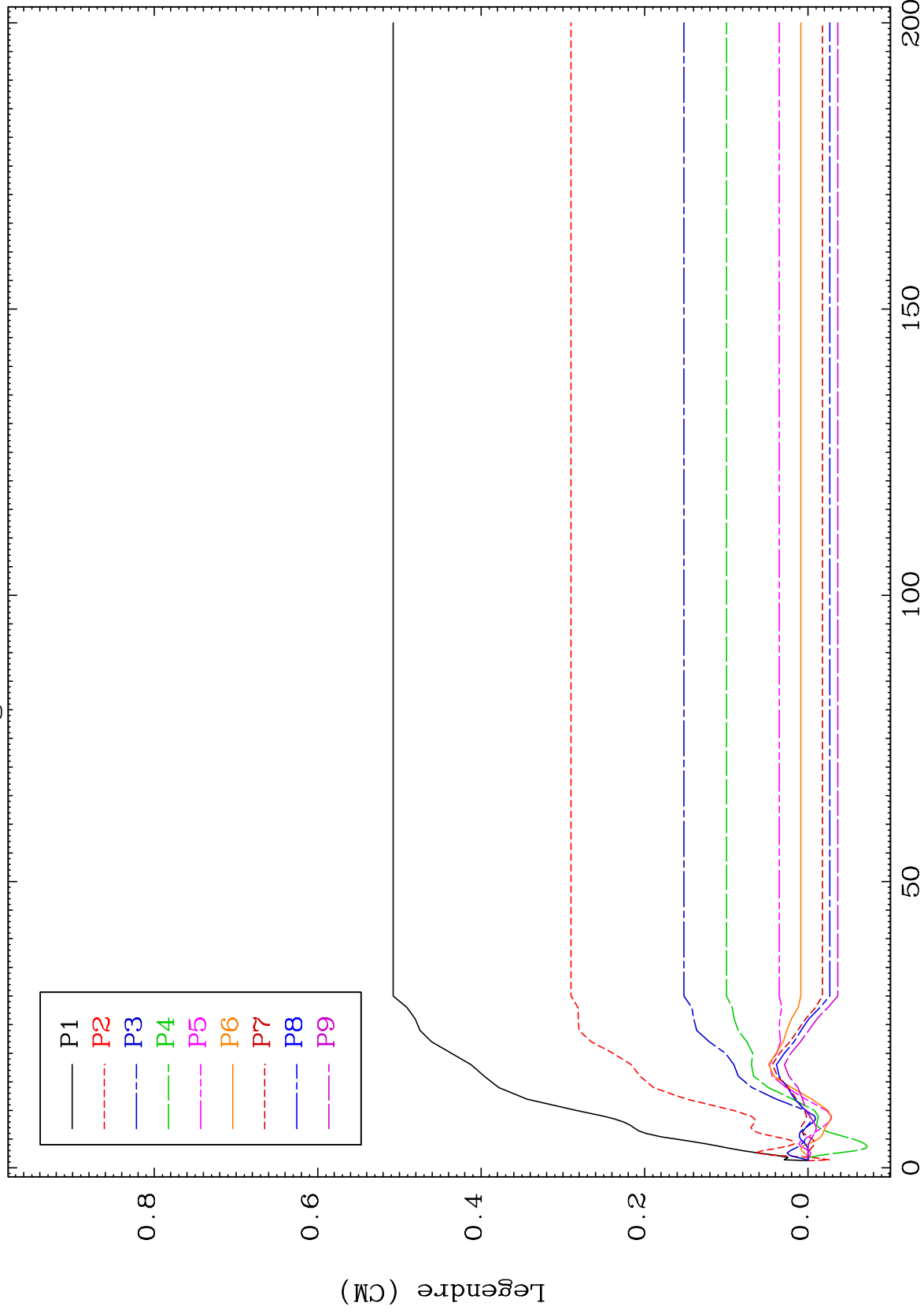
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



29

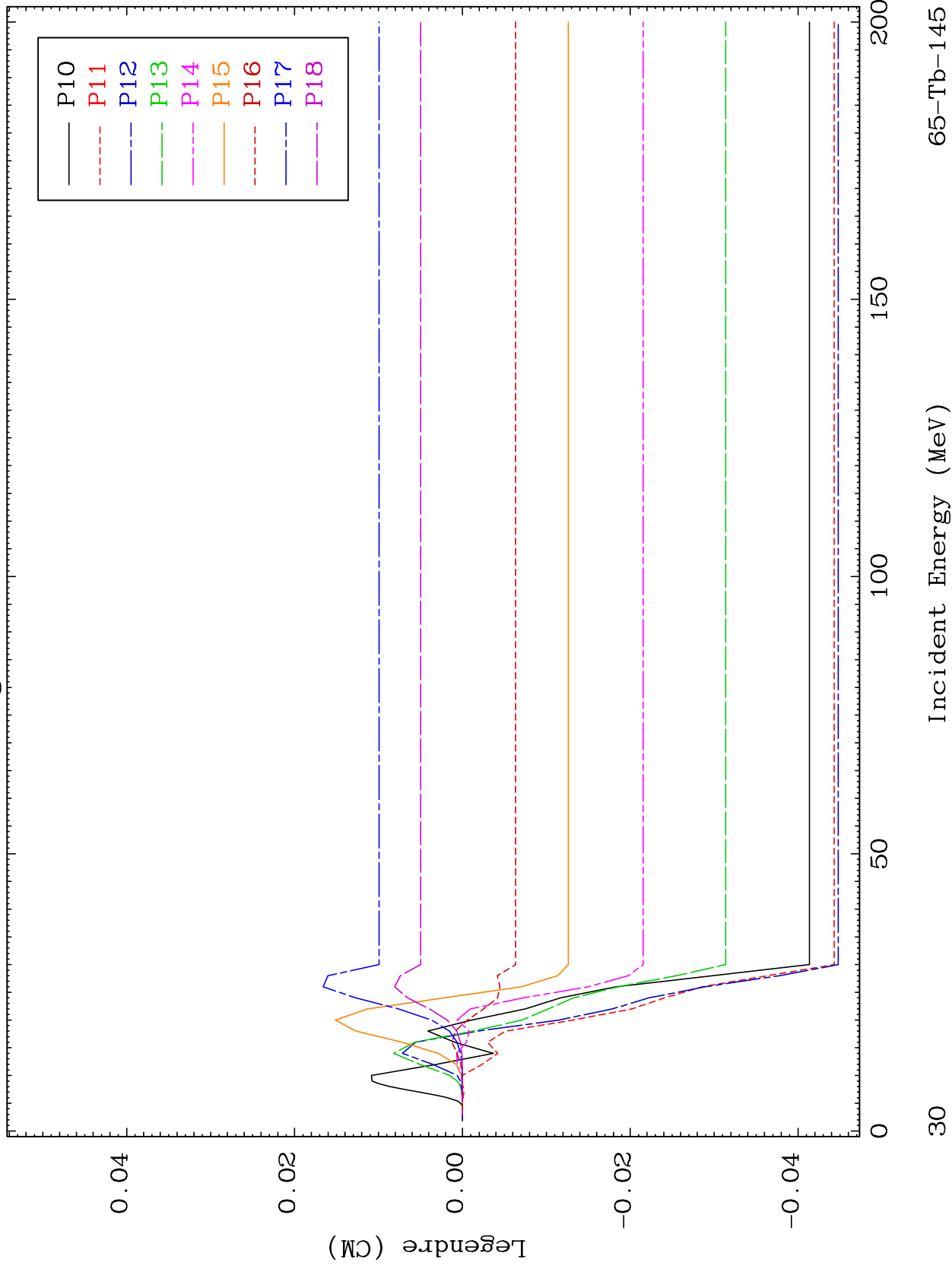
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



65-Tb-145

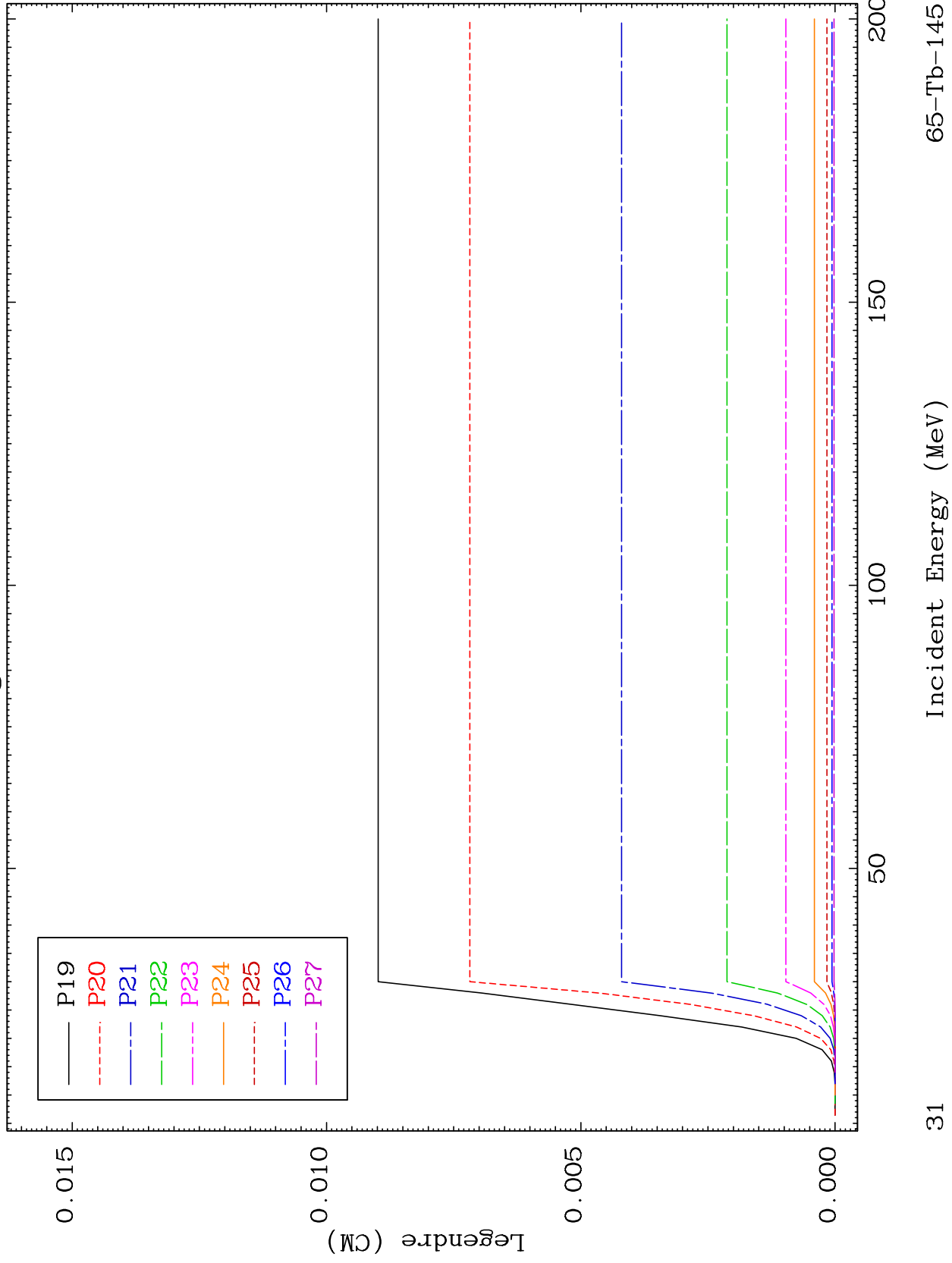
Incident Energy (MeV)

30

MAT 6483

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

65-Tb-145



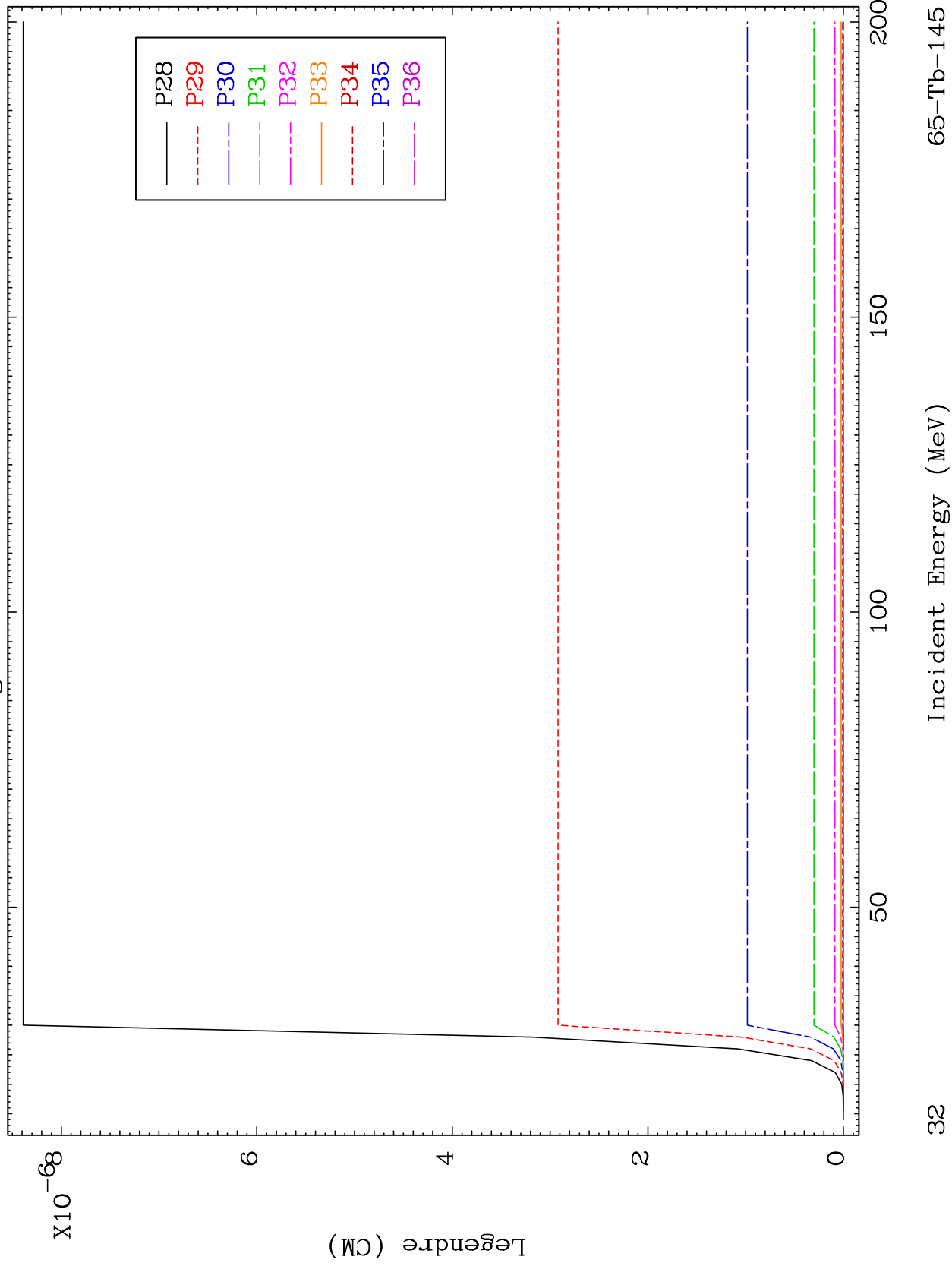
31

65-Tb-145

MAT 6483

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

65-Tb-145



32

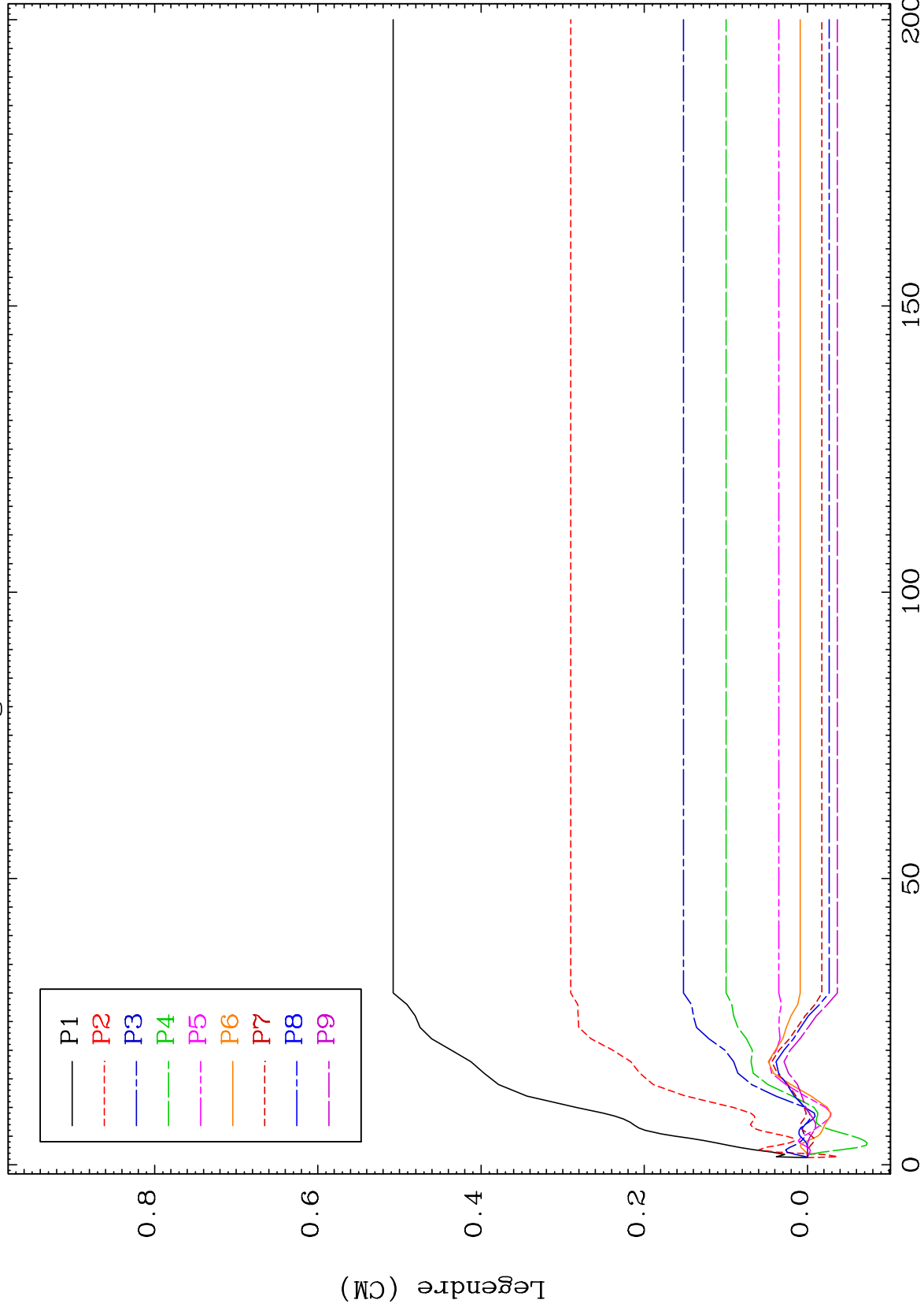
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



33

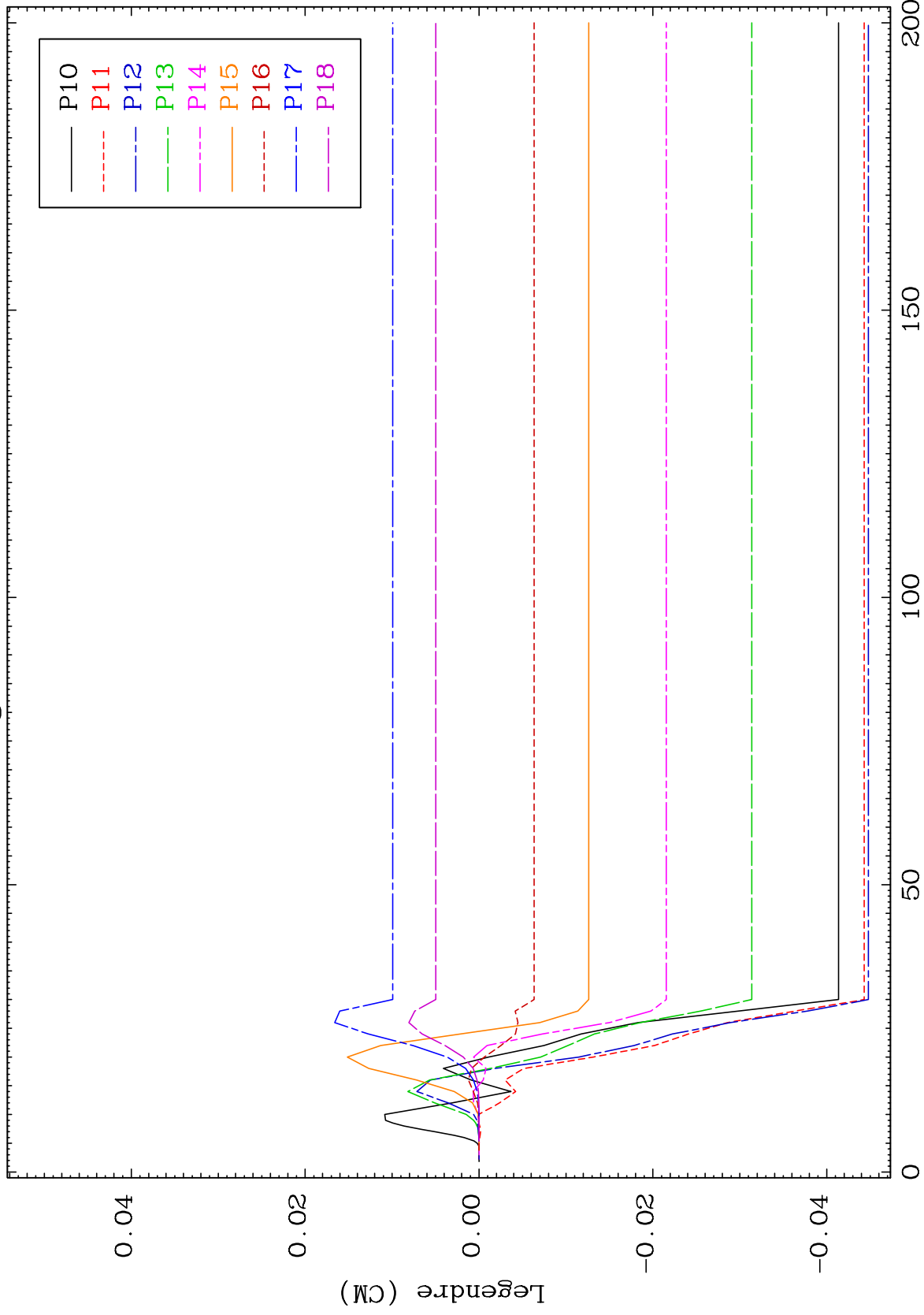
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



34

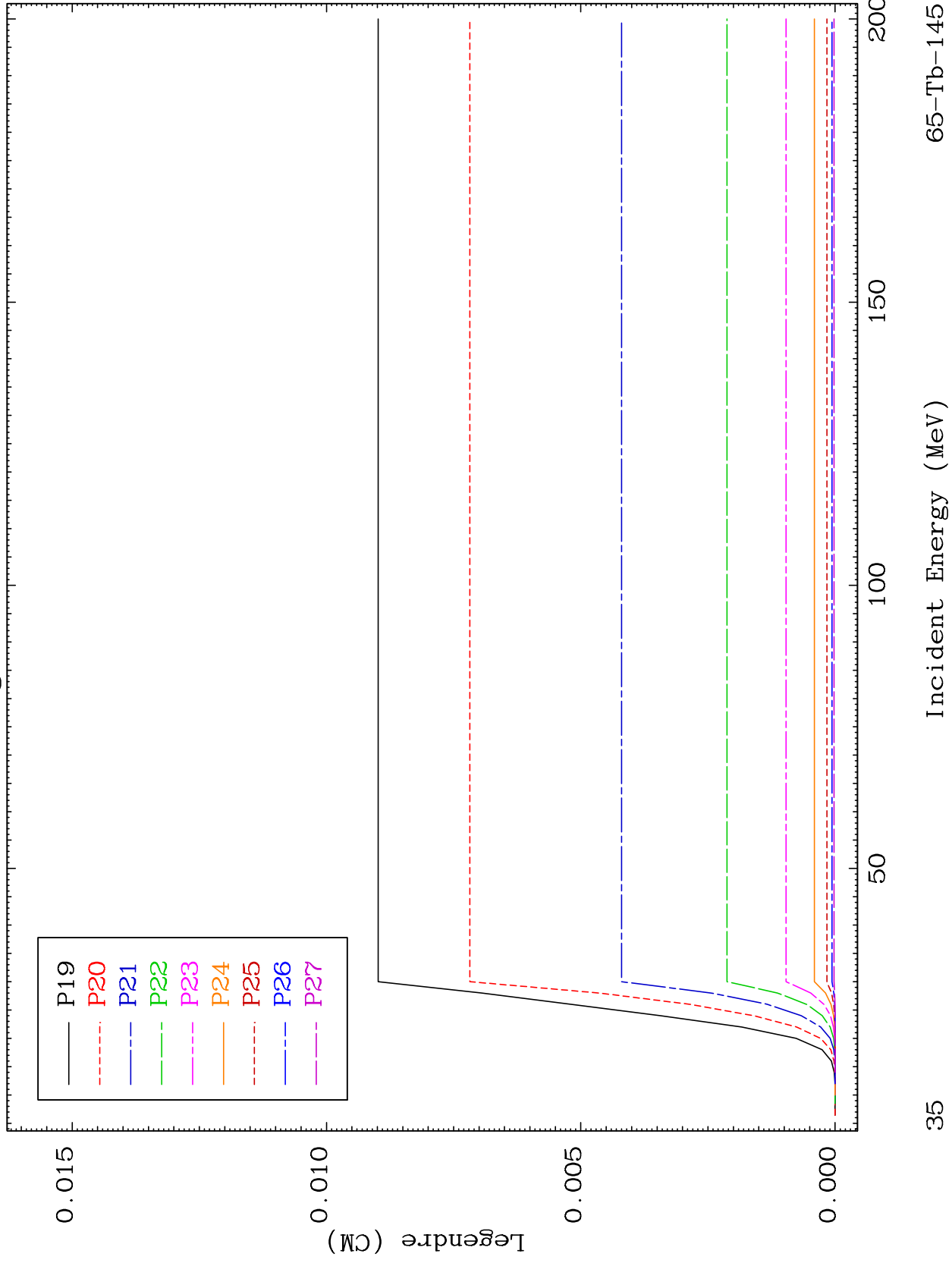
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



35

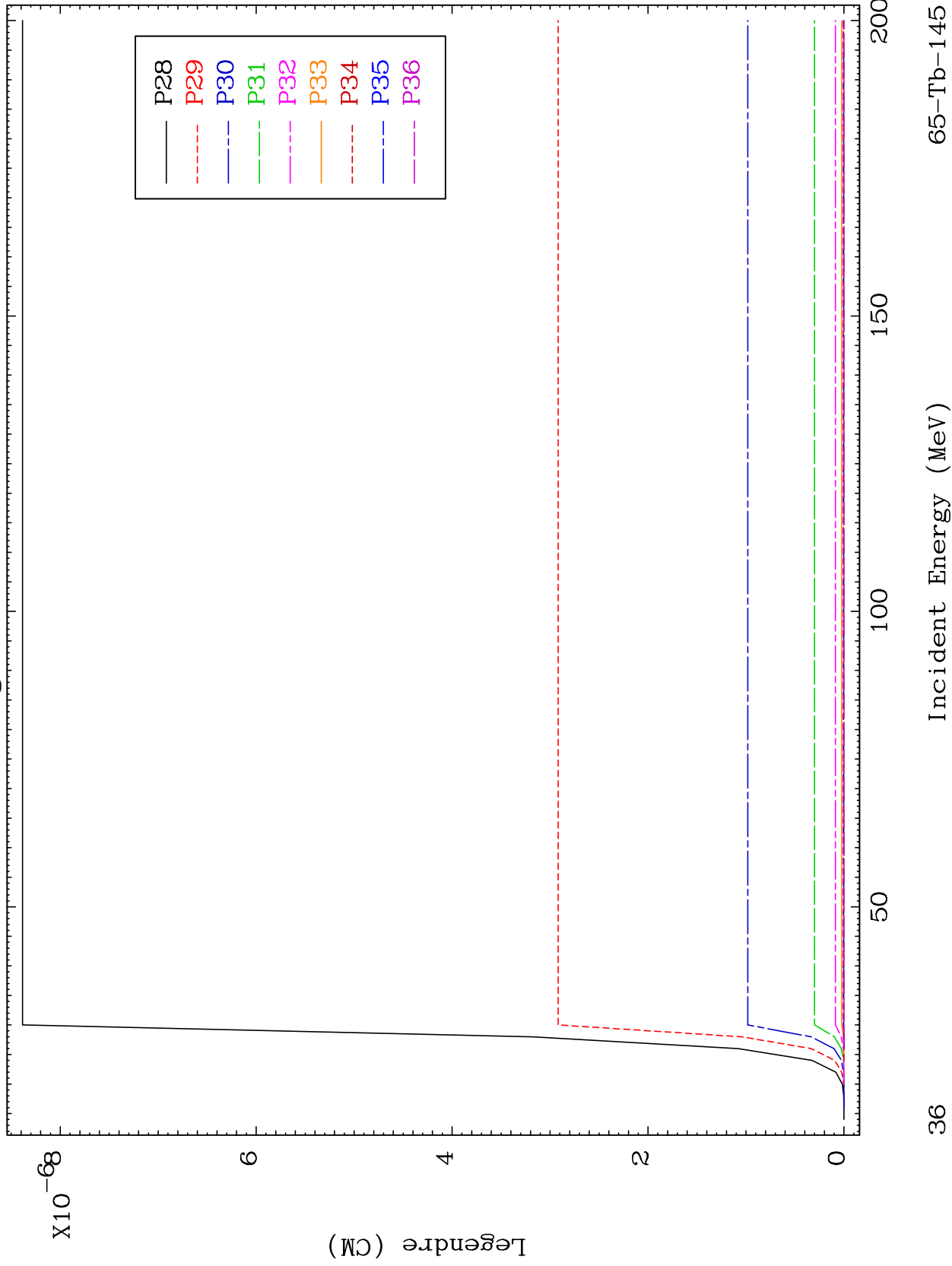
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

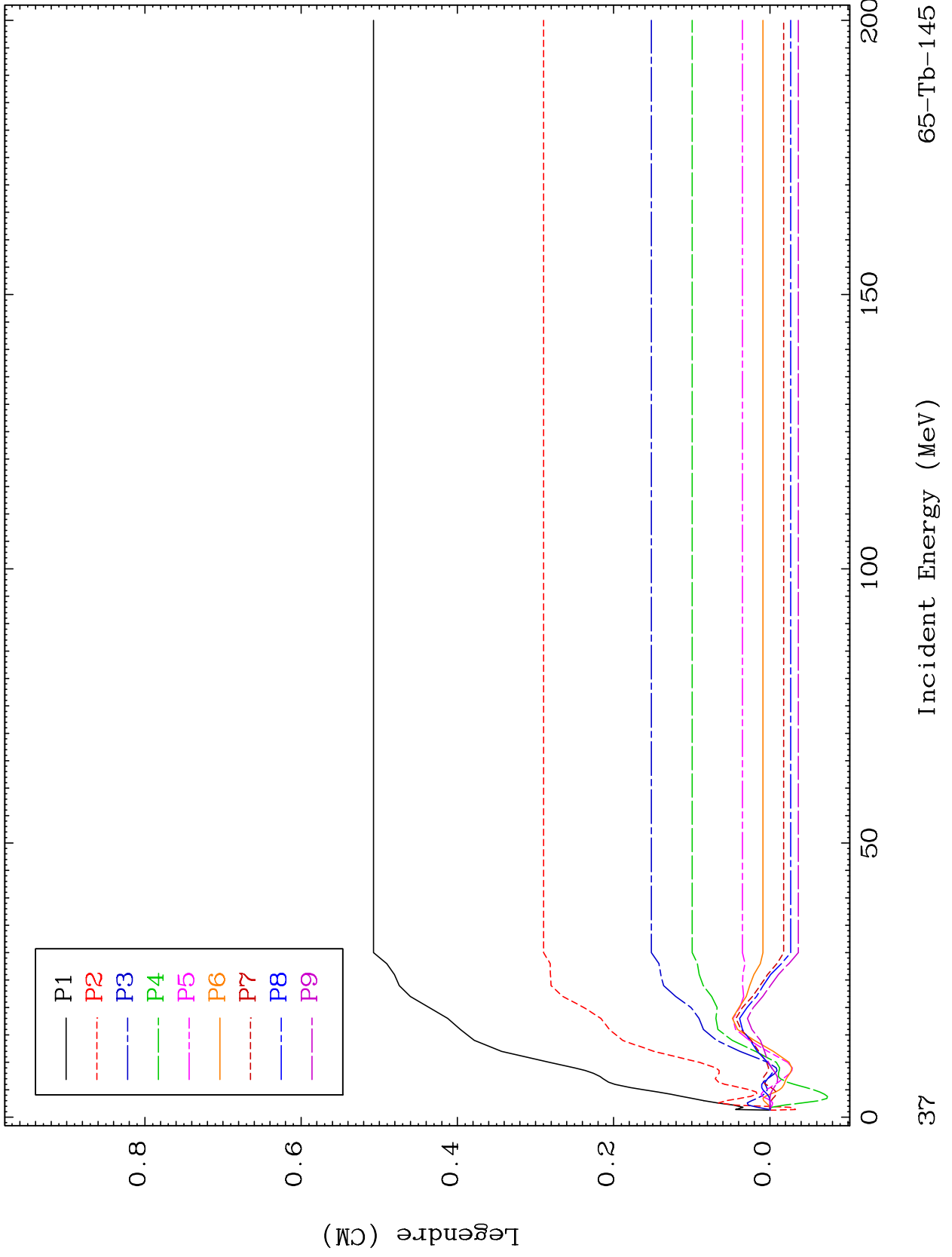
65-Tb-145



MAT 6483

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

65-Tb-145



37

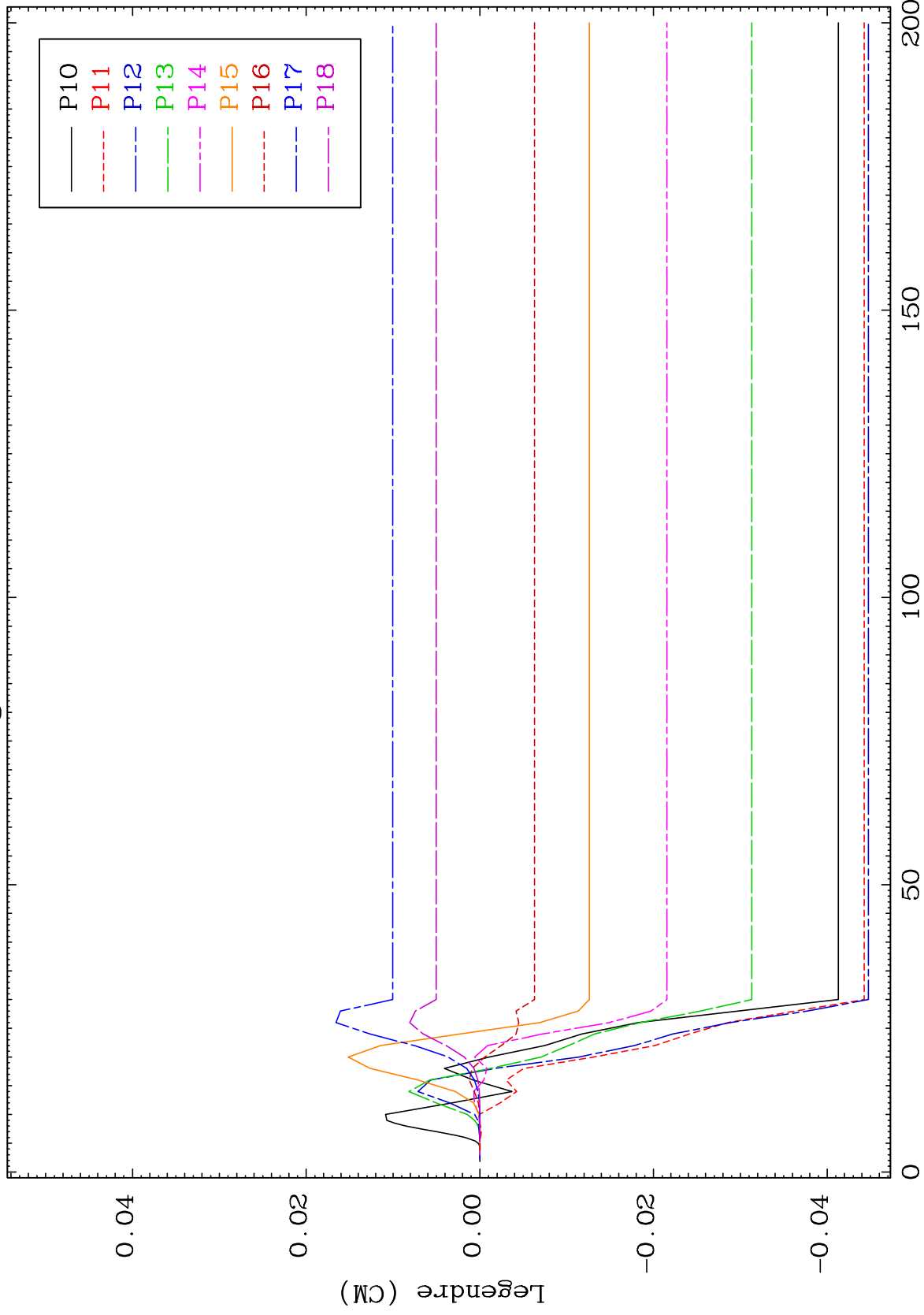
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



38

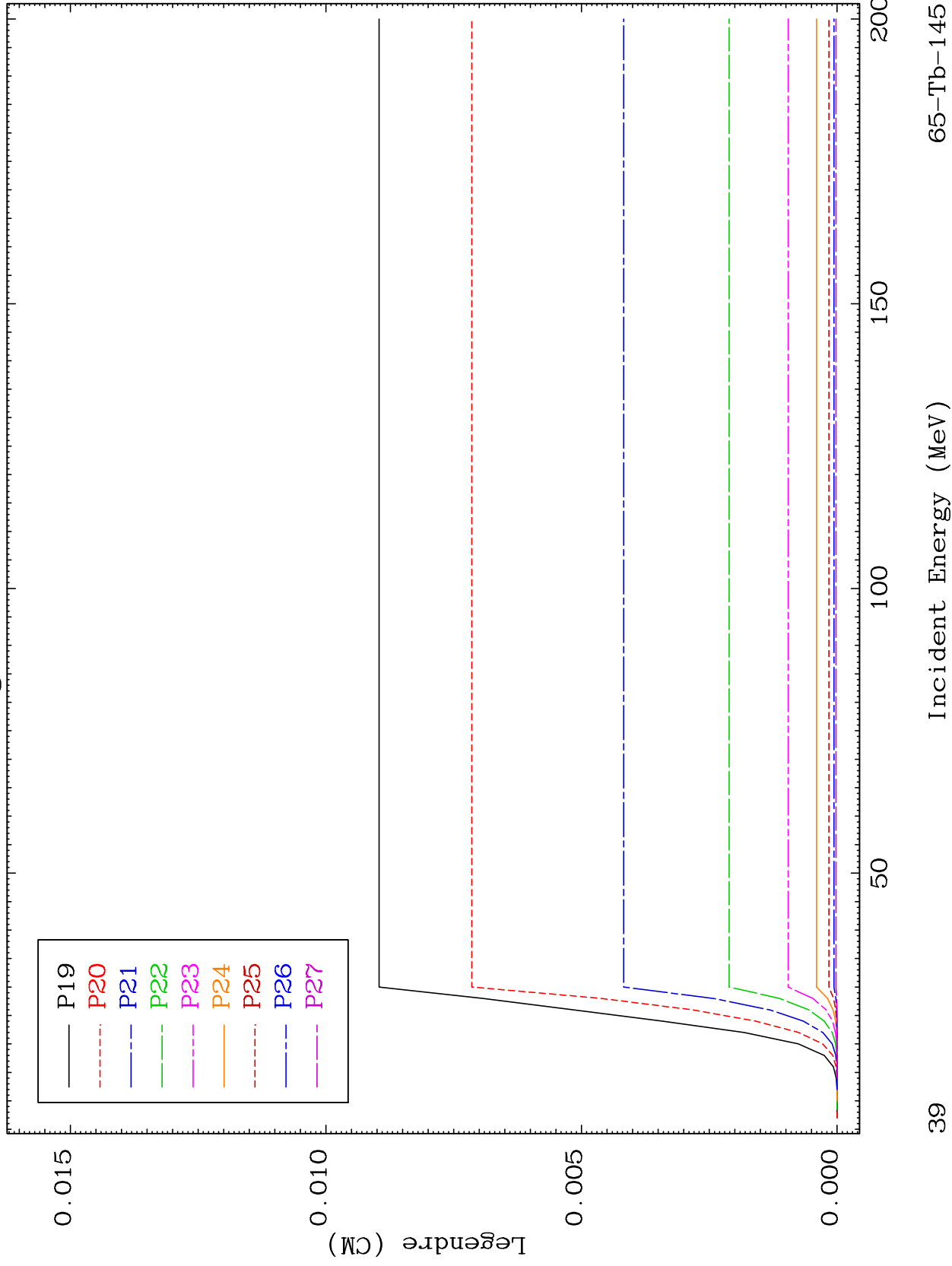
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



39

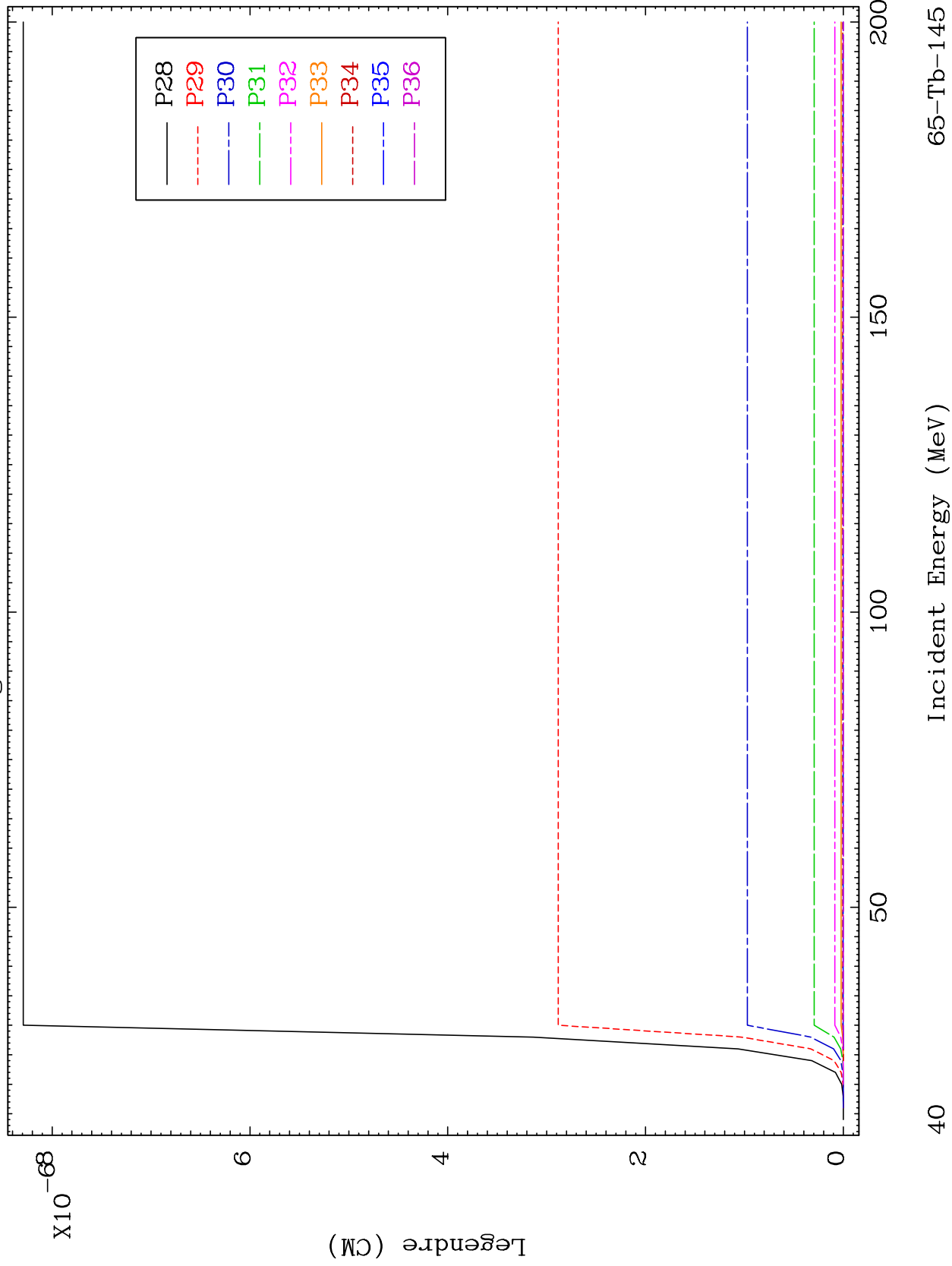
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

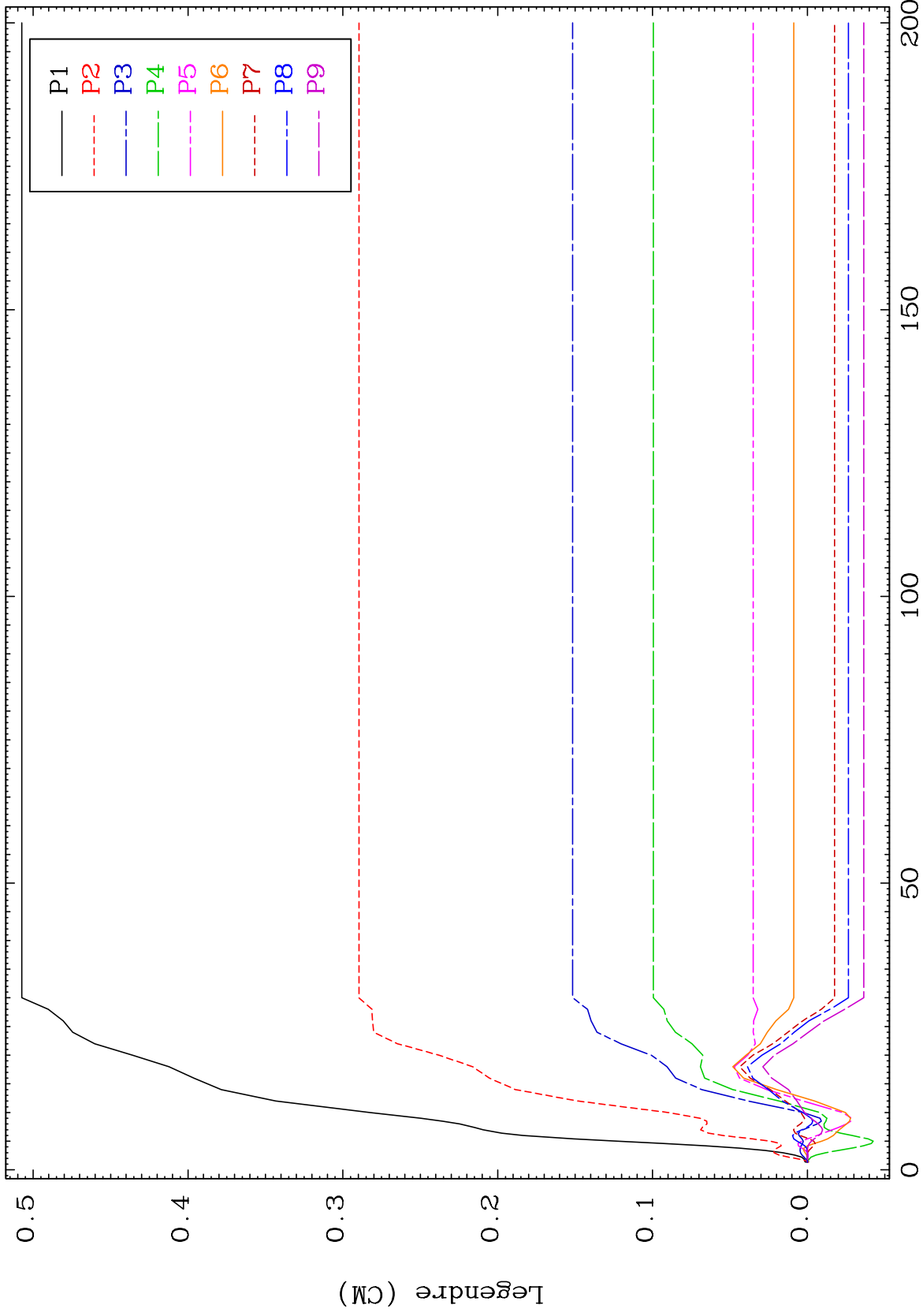
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MAT 6483

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

65-Tb-145



65-Tb-145

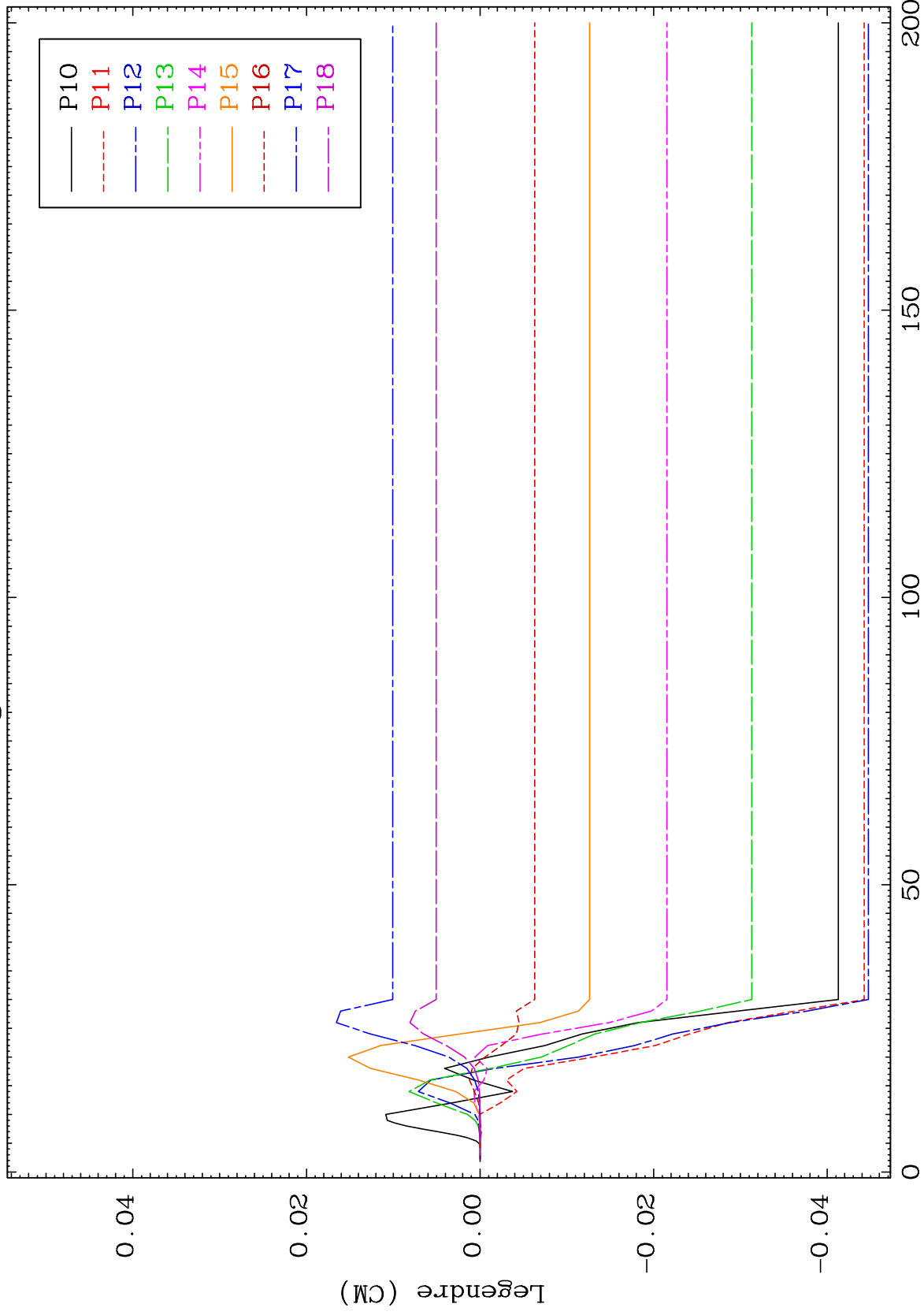
Incident Energy (MeV)

41

MAT 6483

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

65-Tb-145



42

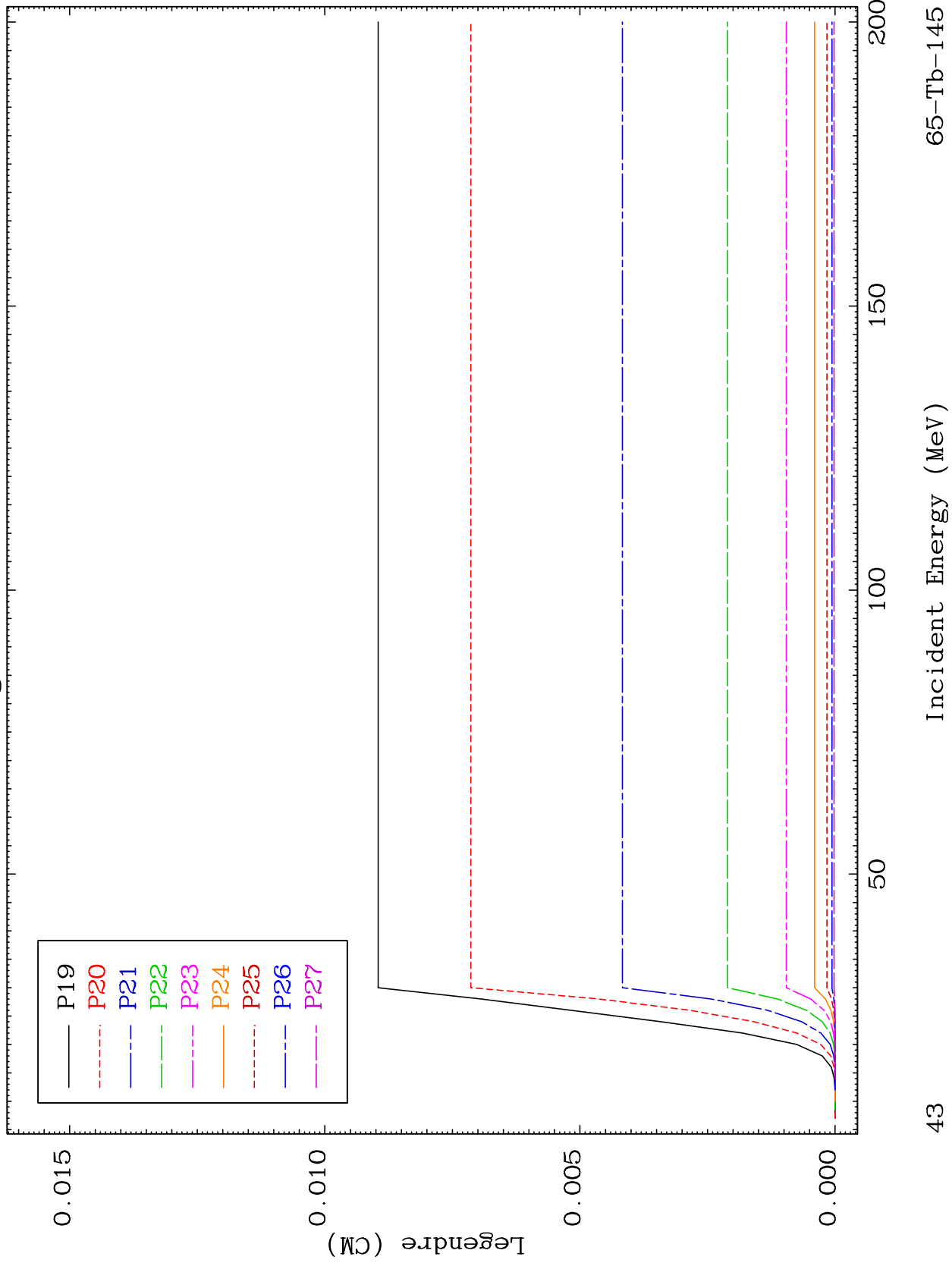
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



43

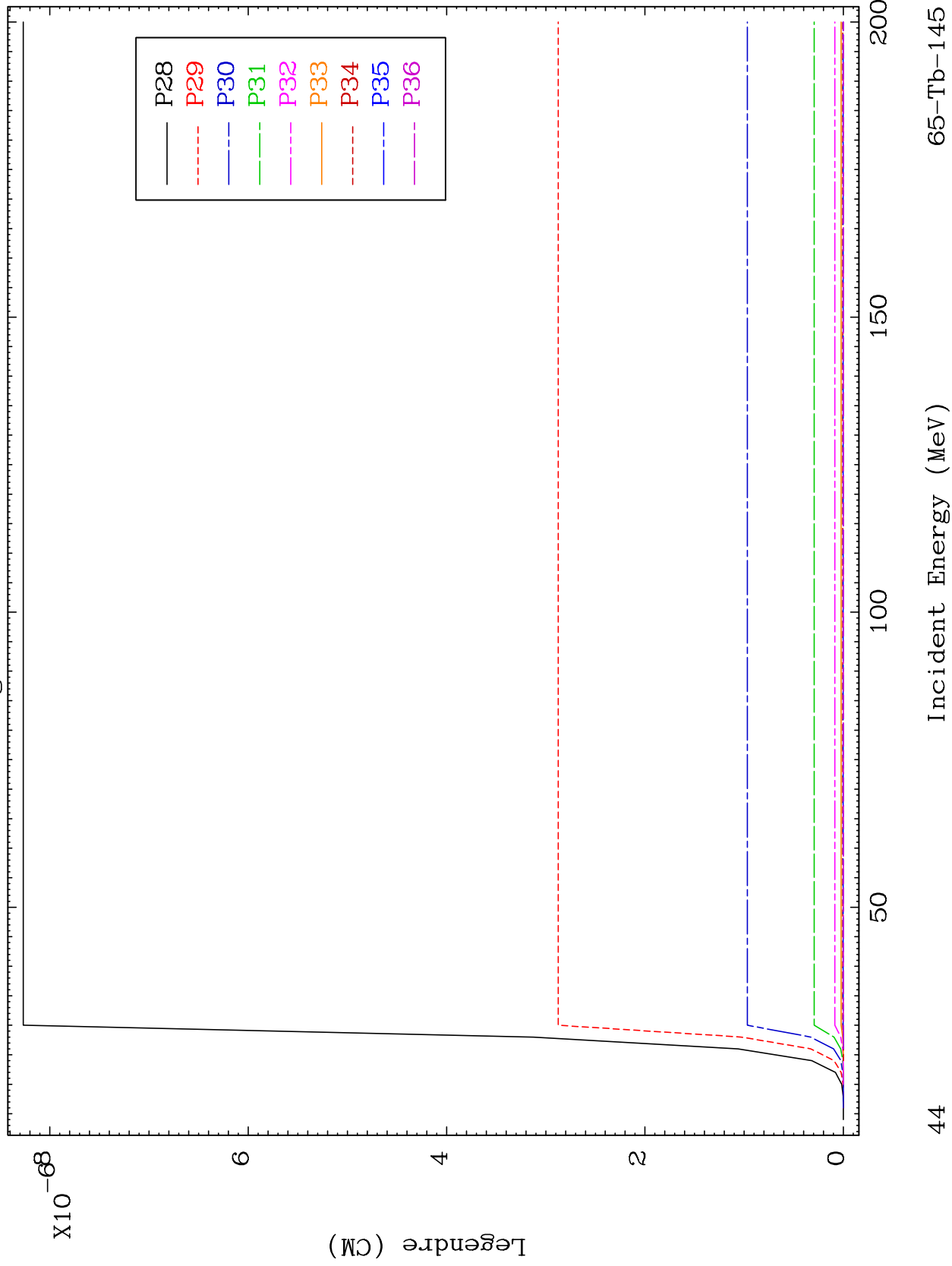
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



44

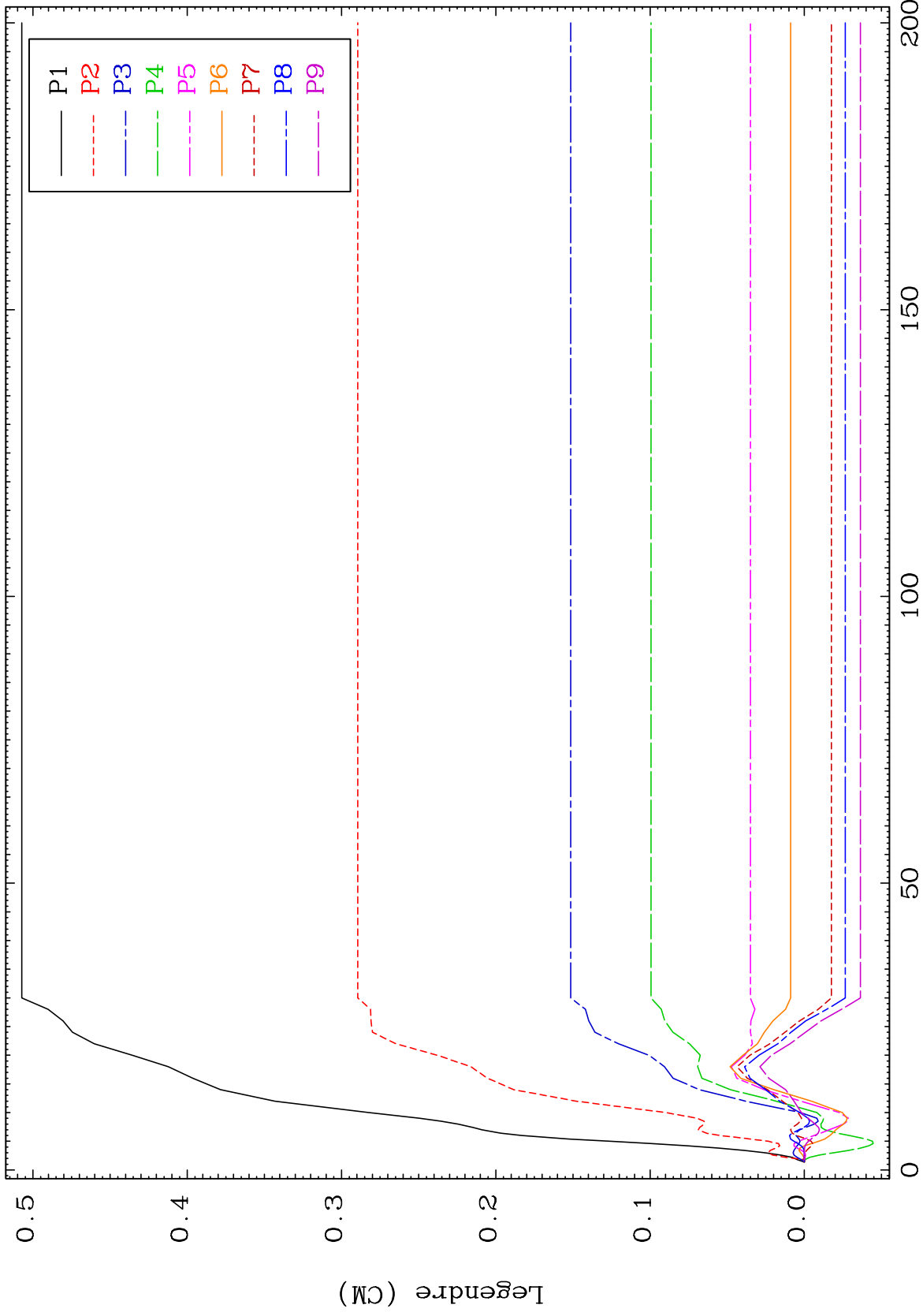
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



45

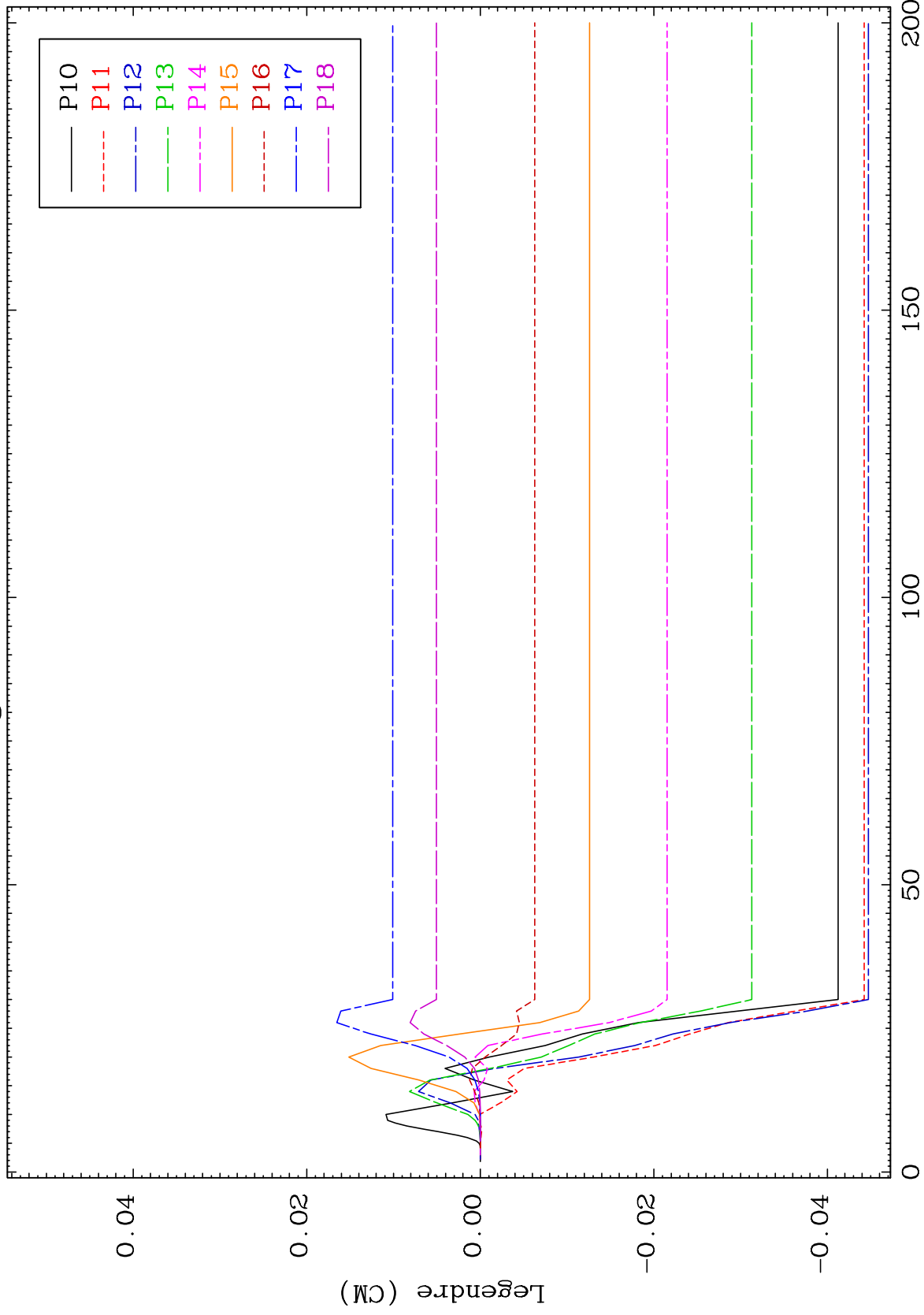
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



46

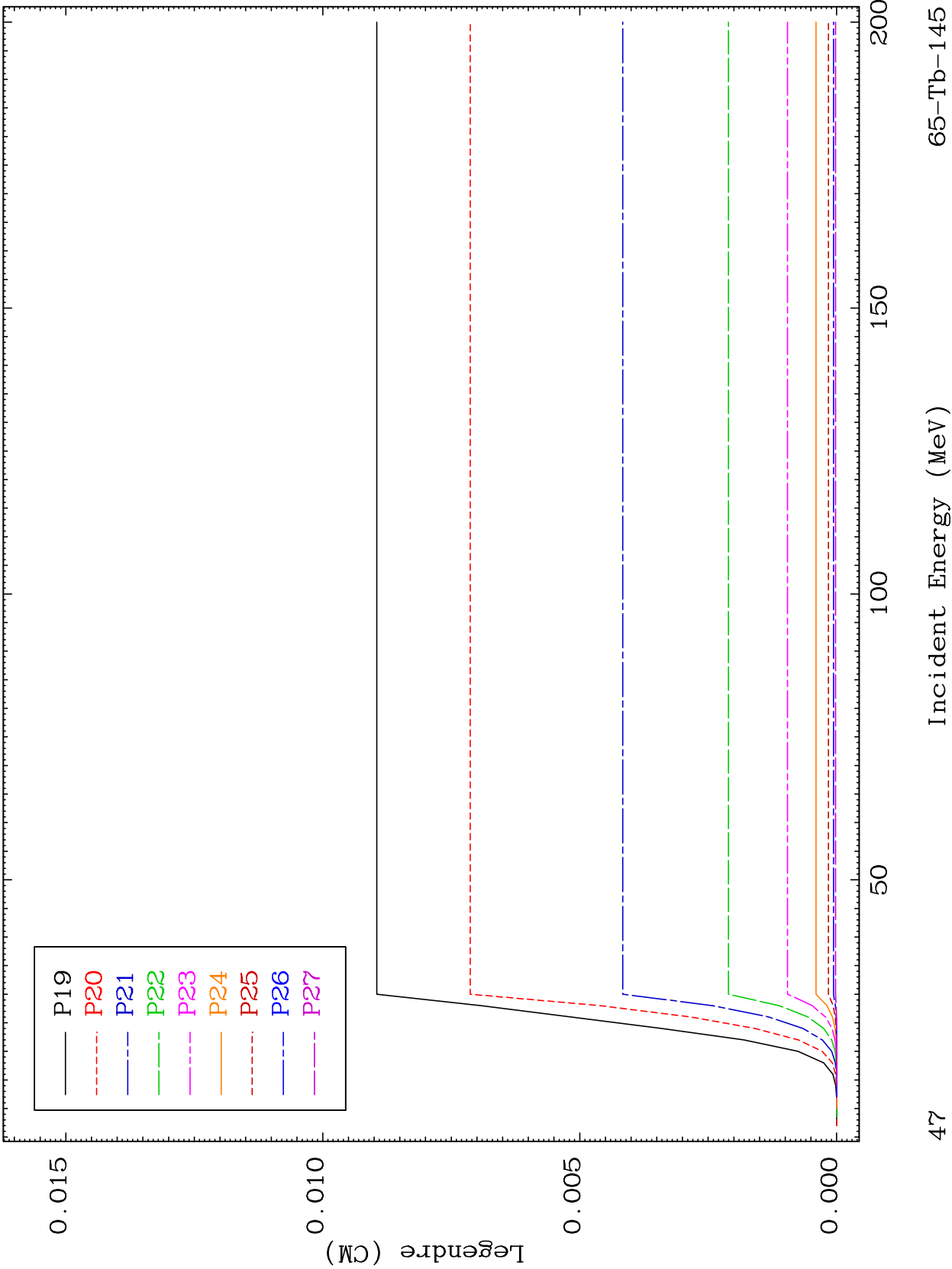
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



47

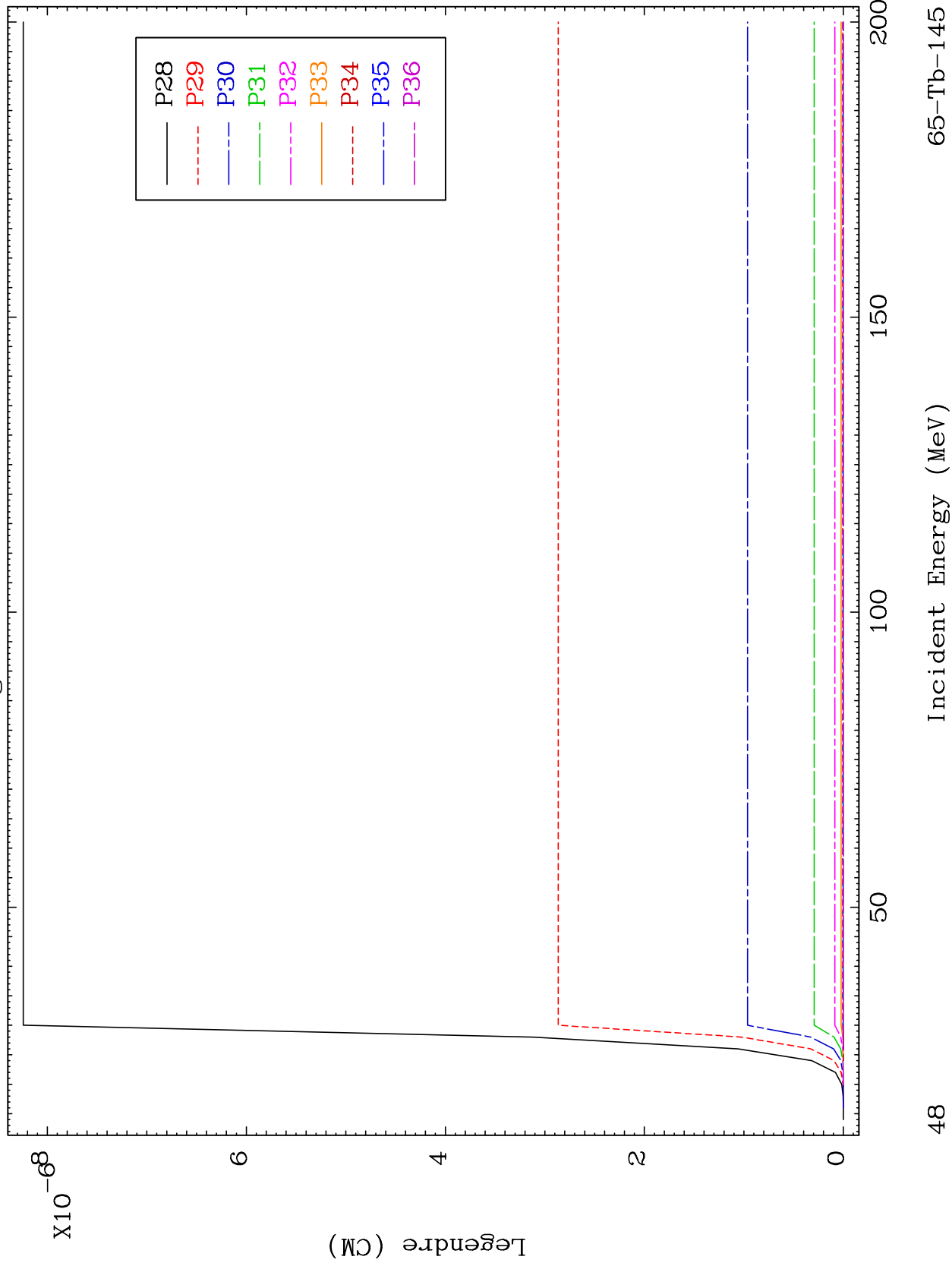
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



48

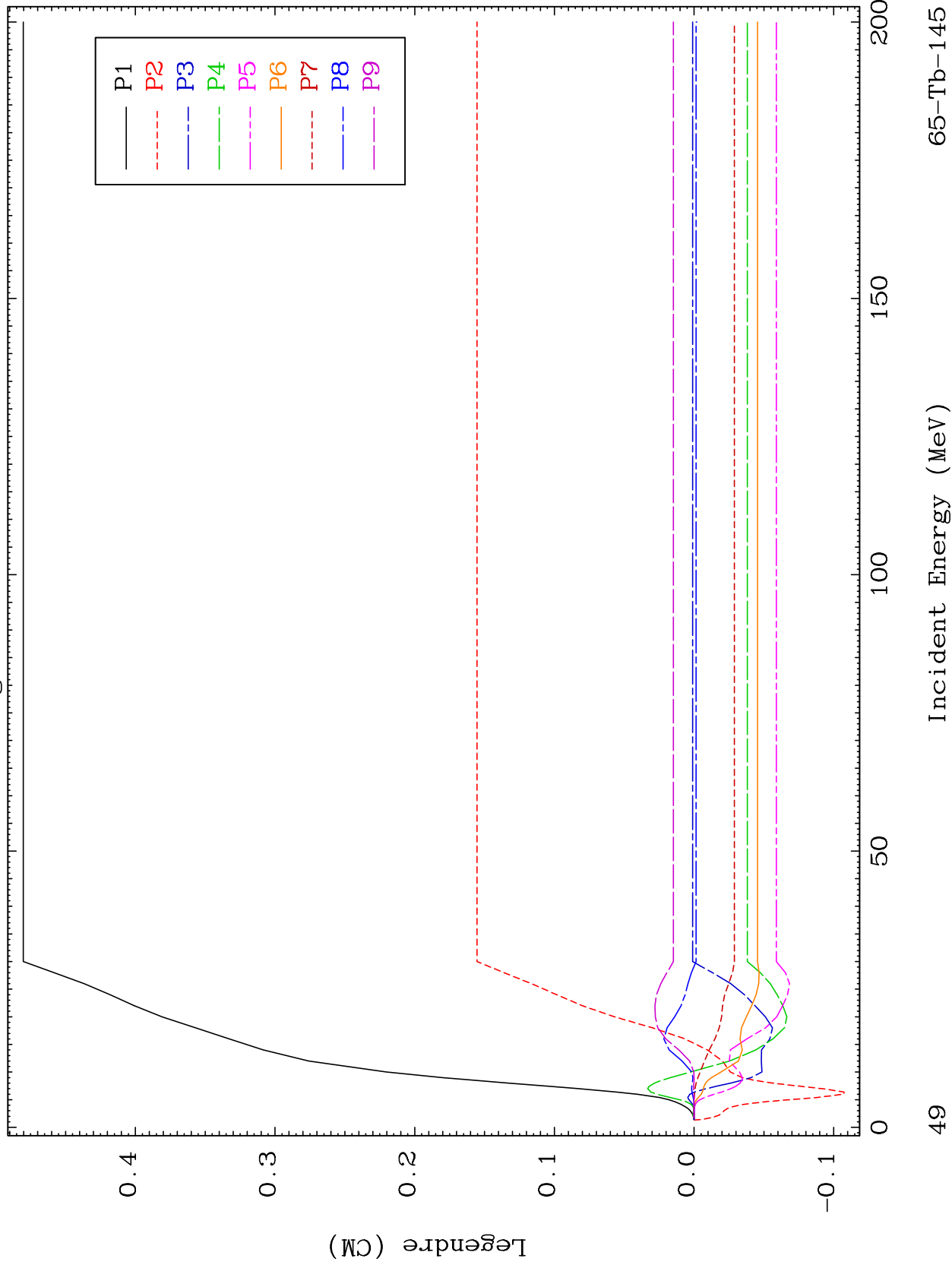
Incident Energy (MeV)

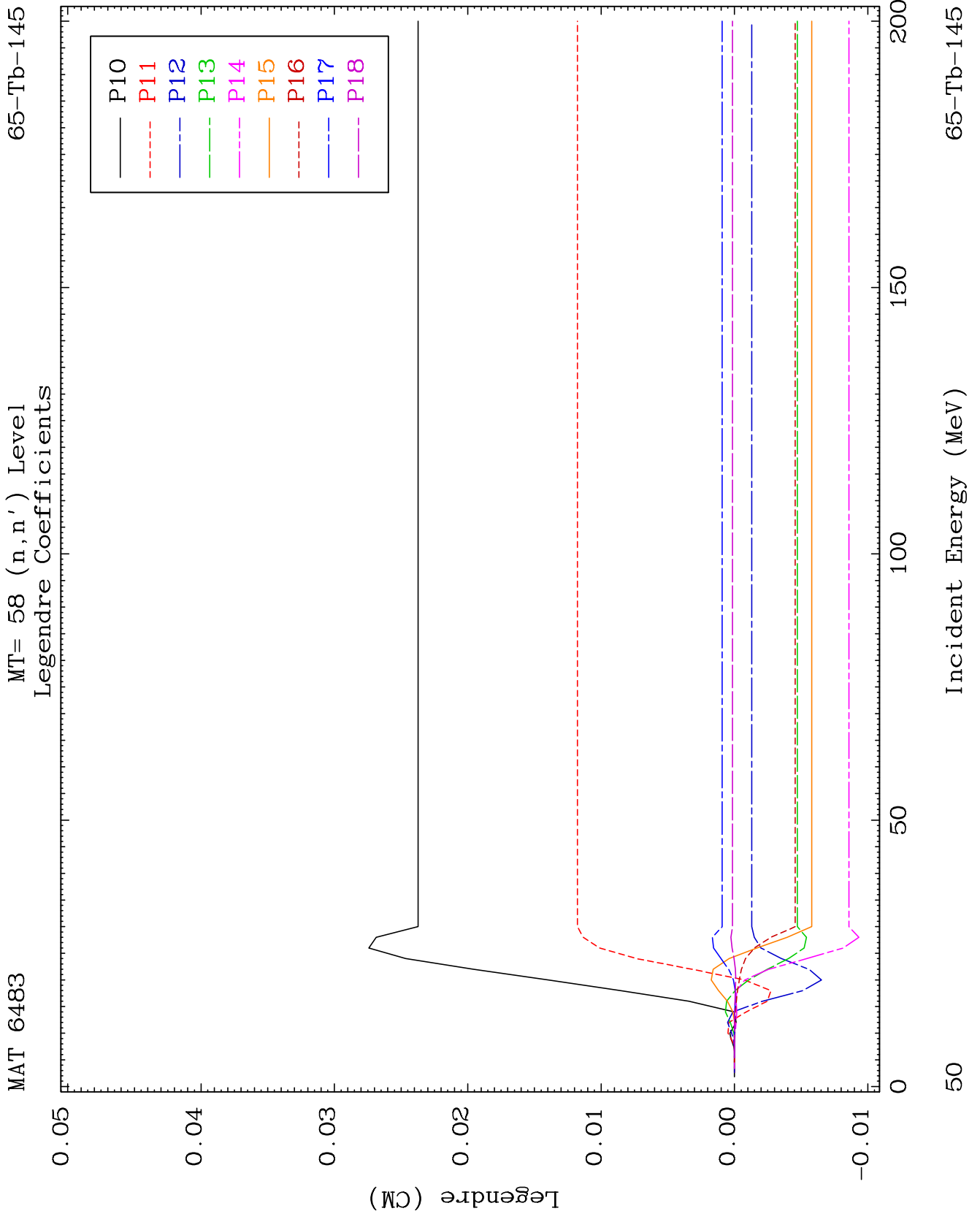
65-Tb-145

MAT 6483

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

65-Tb-145

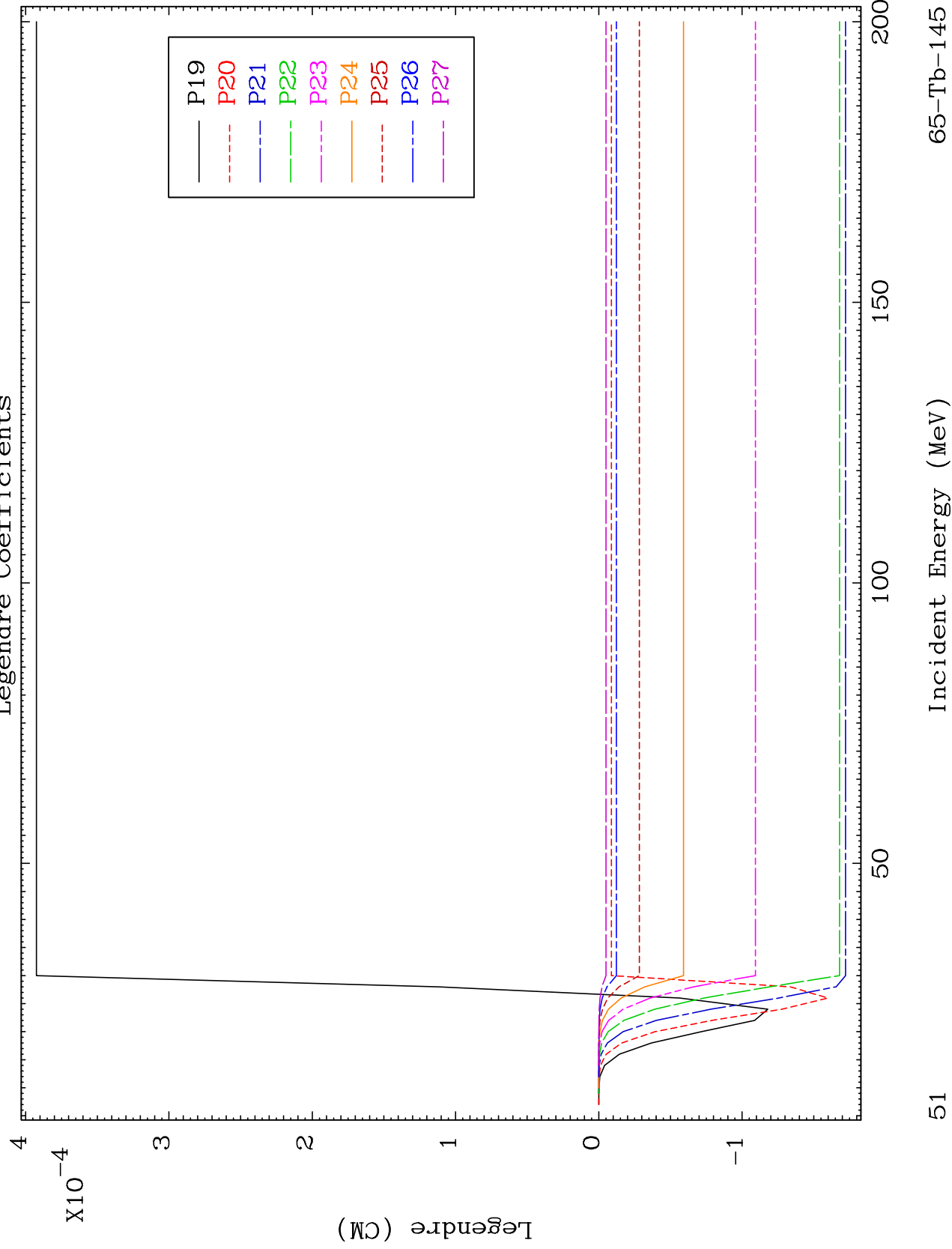




MAT 6483

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

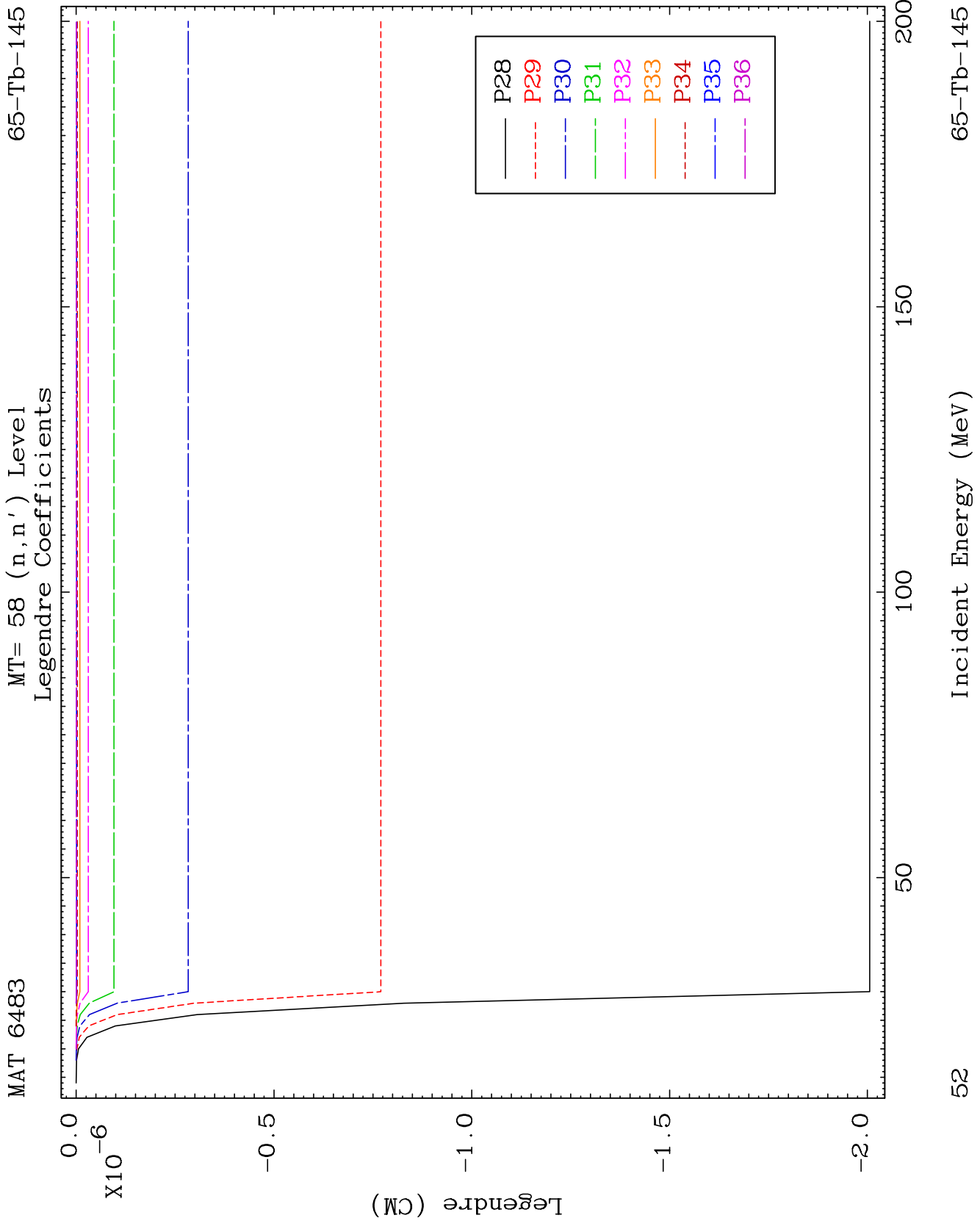
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51

Incident Energy (MeV)

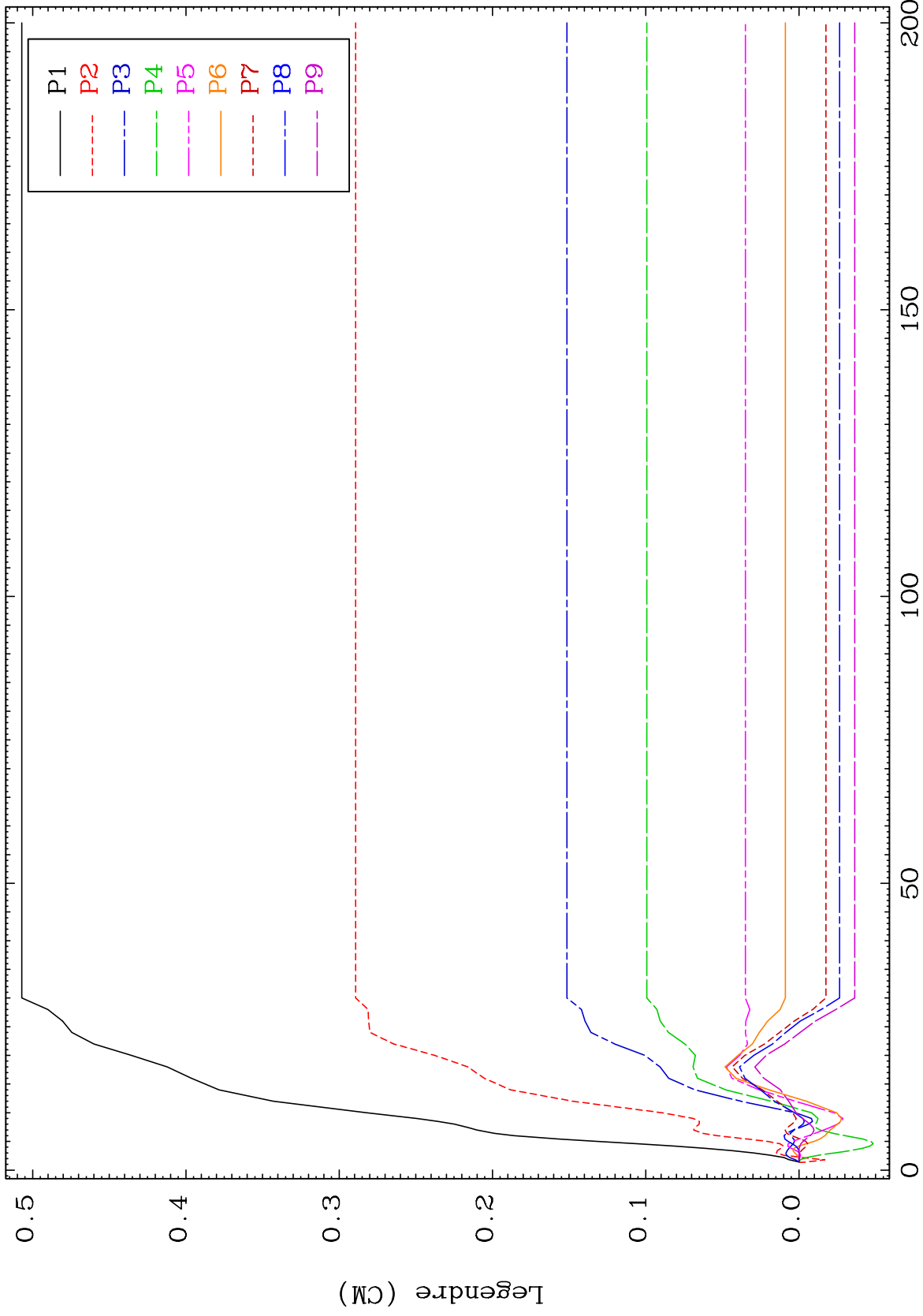
65-Tb-145



MAT 6483

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

65-Tb-145



53

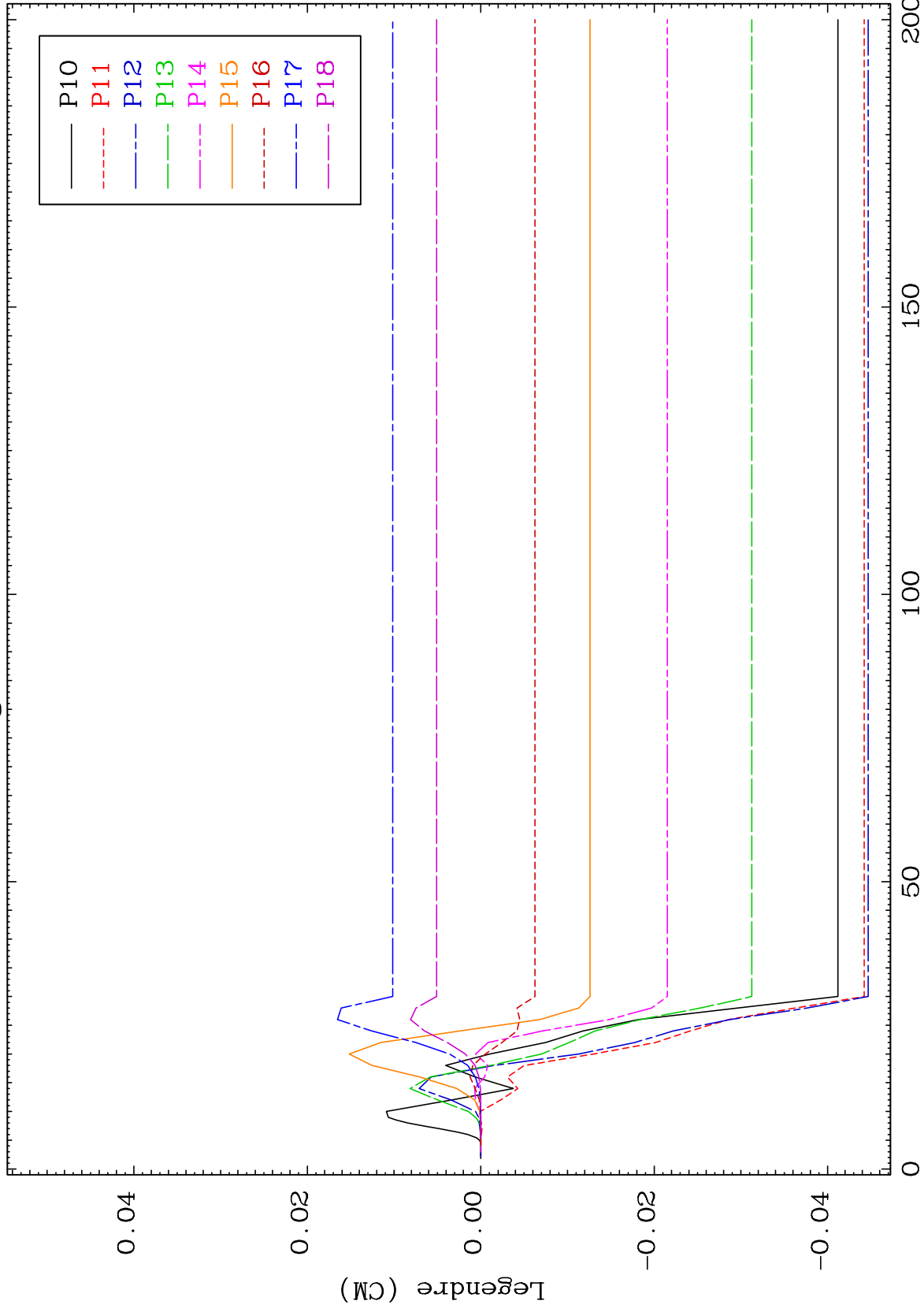
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



54

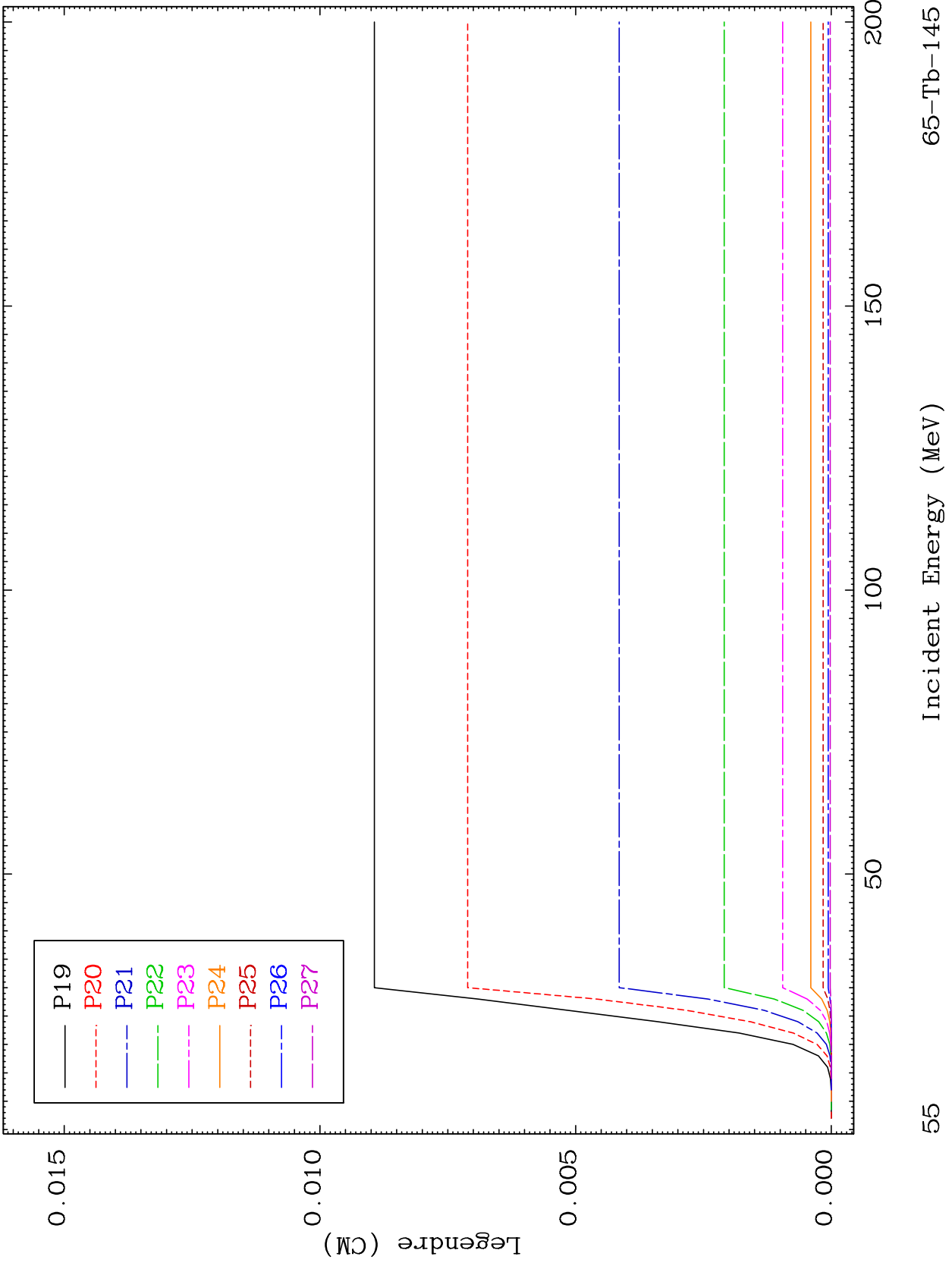
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



55

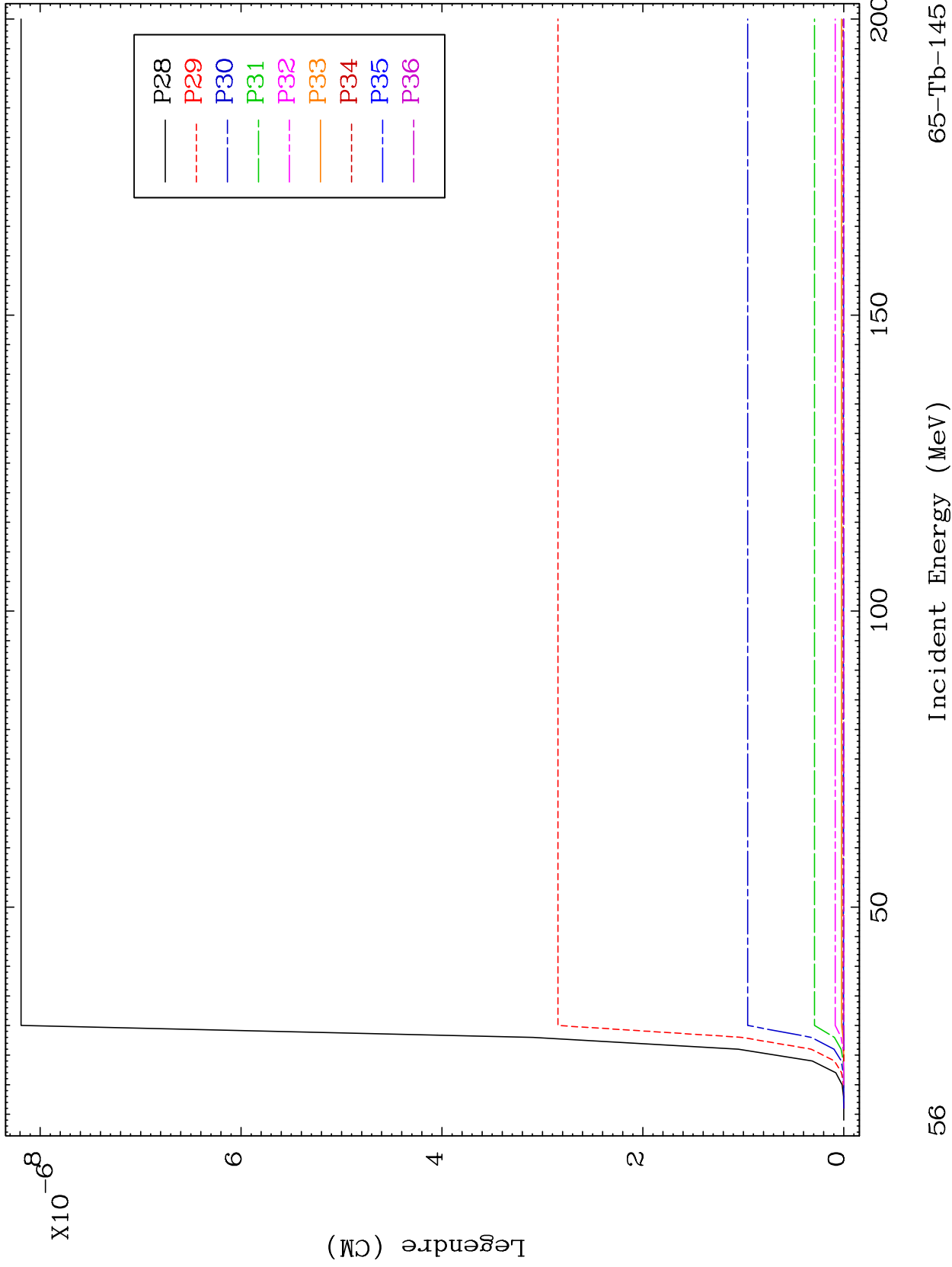
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



56

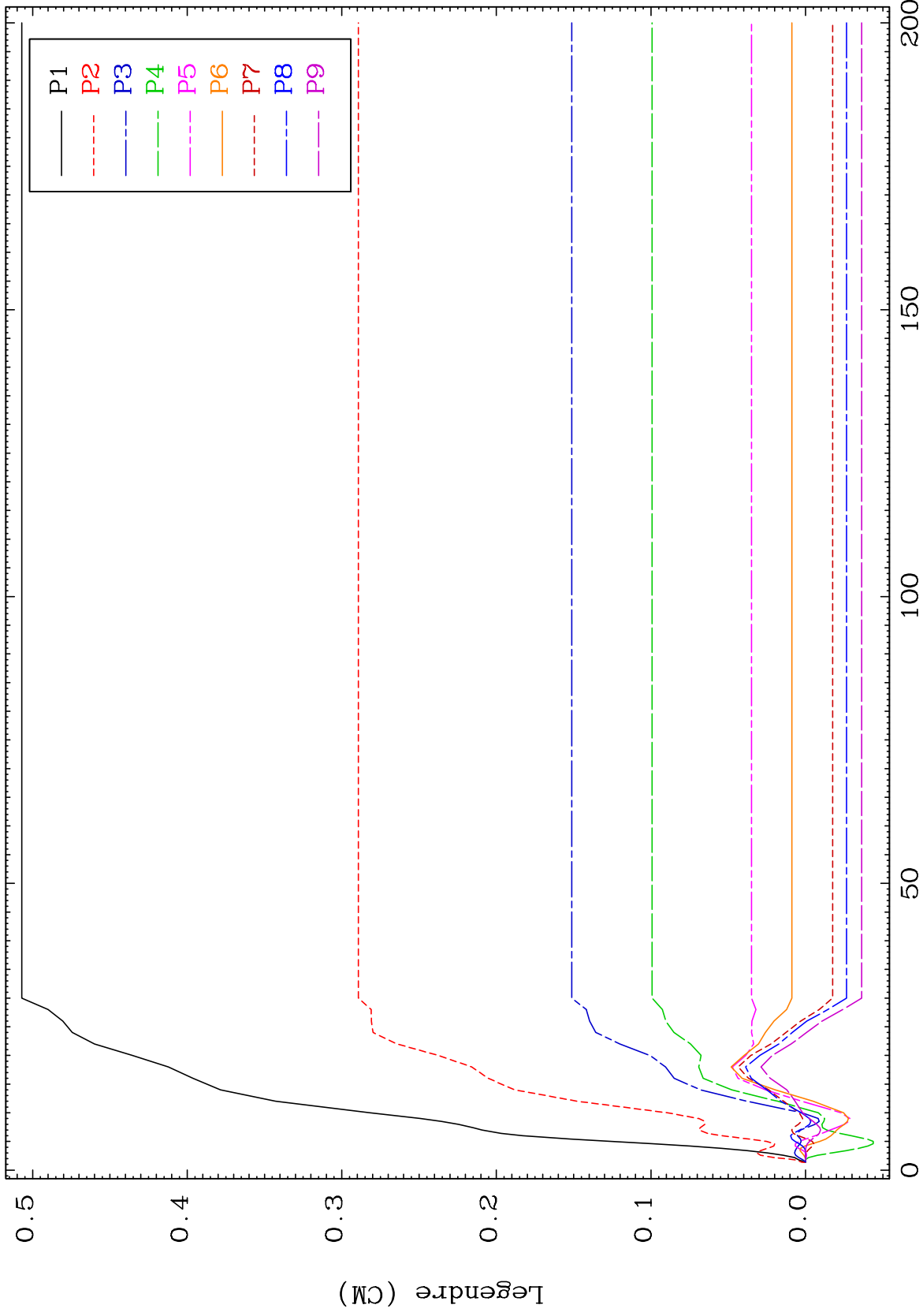
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



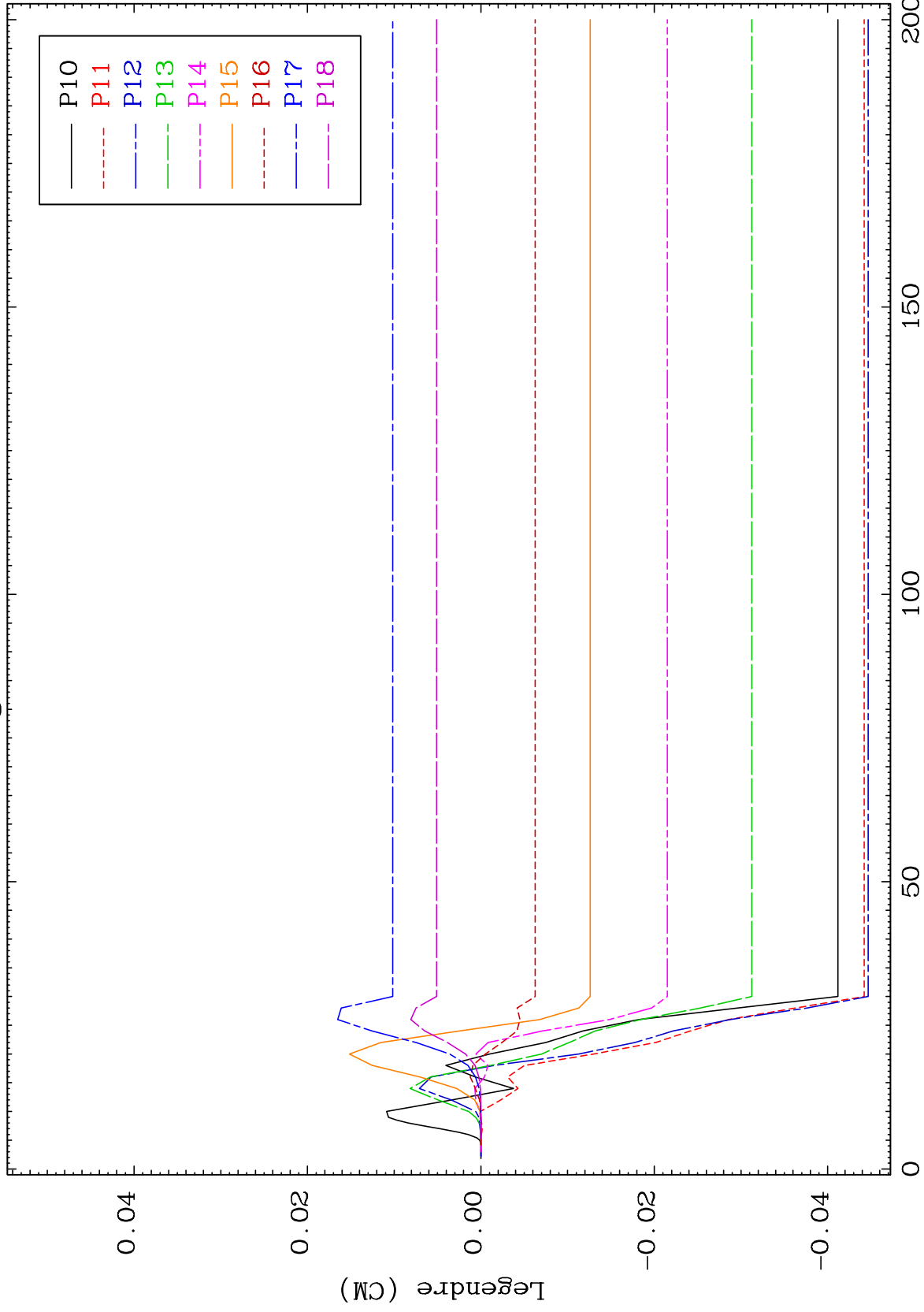
57

65-Tb-145

MAT 6483

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

65-Tb-145



58

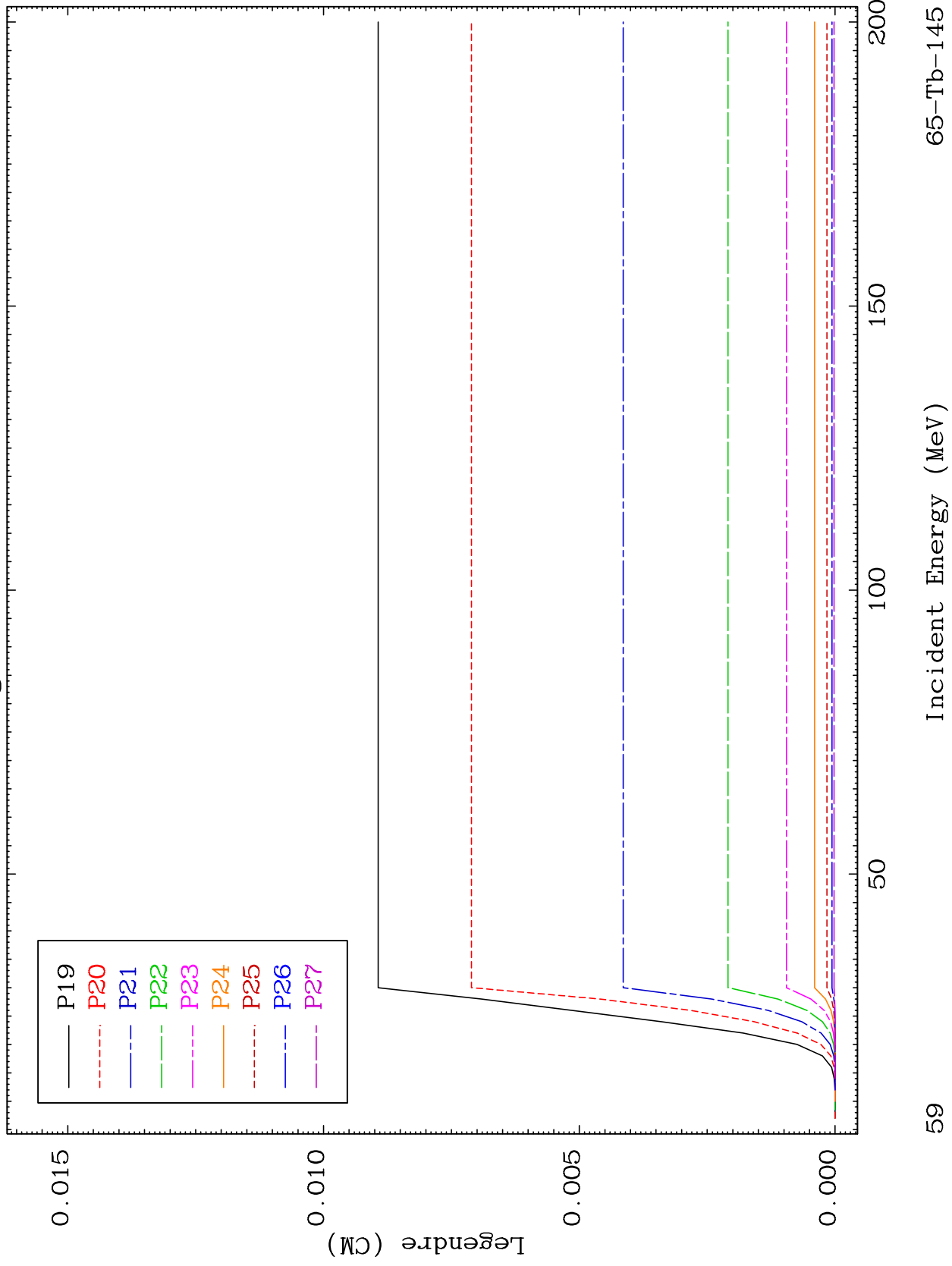
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



59

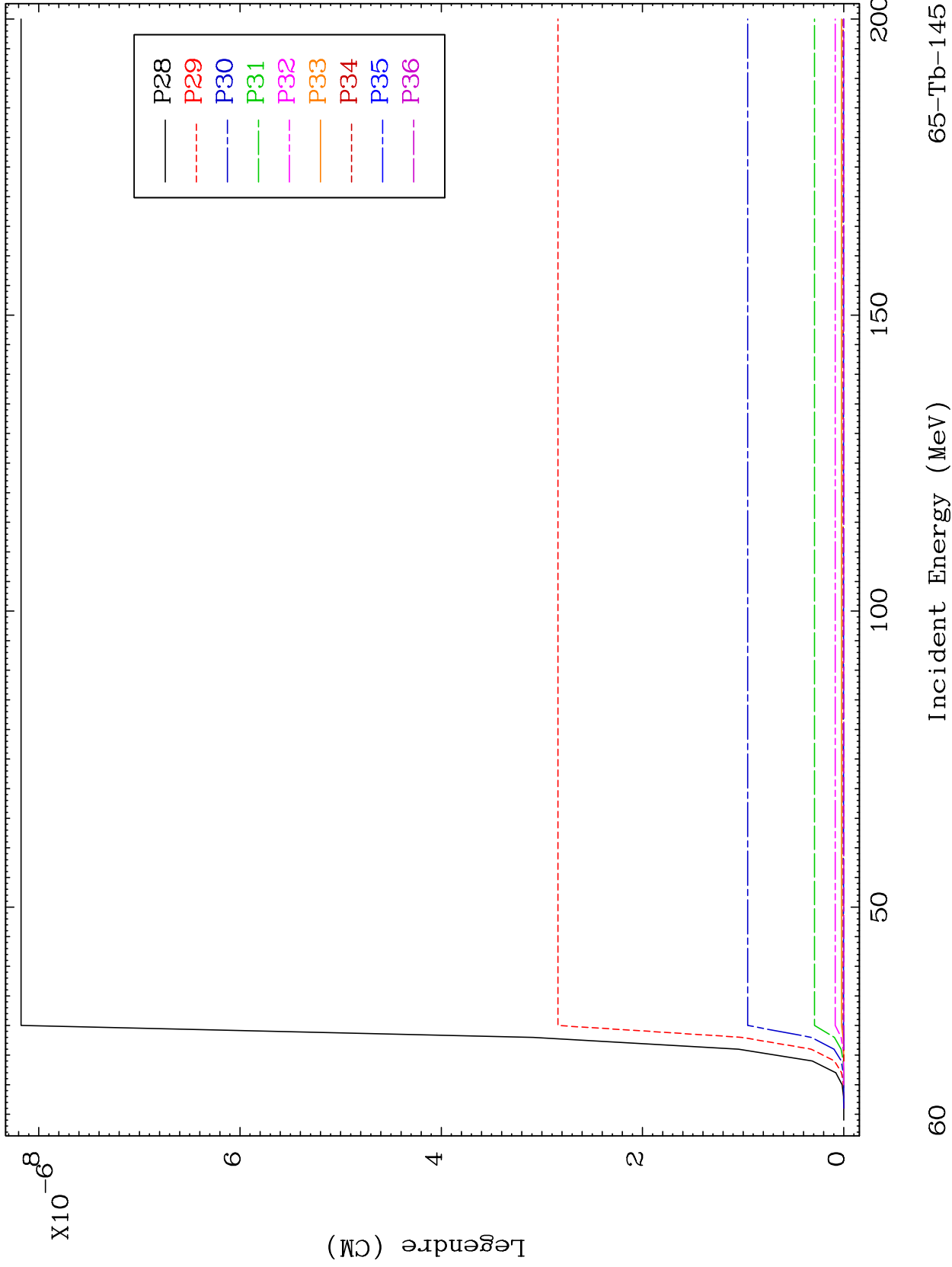
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

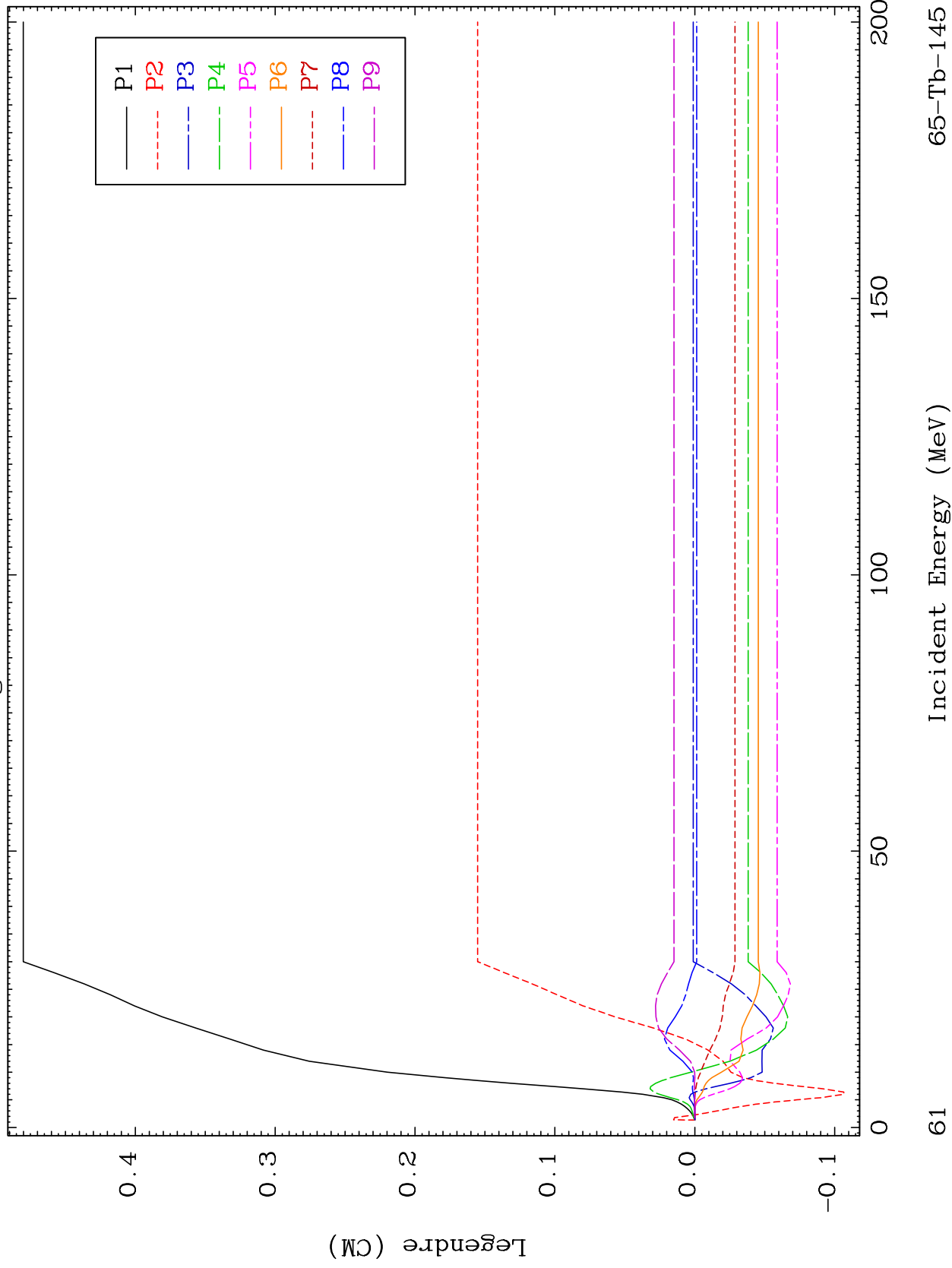
65-Tb-145



MAT 6483

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

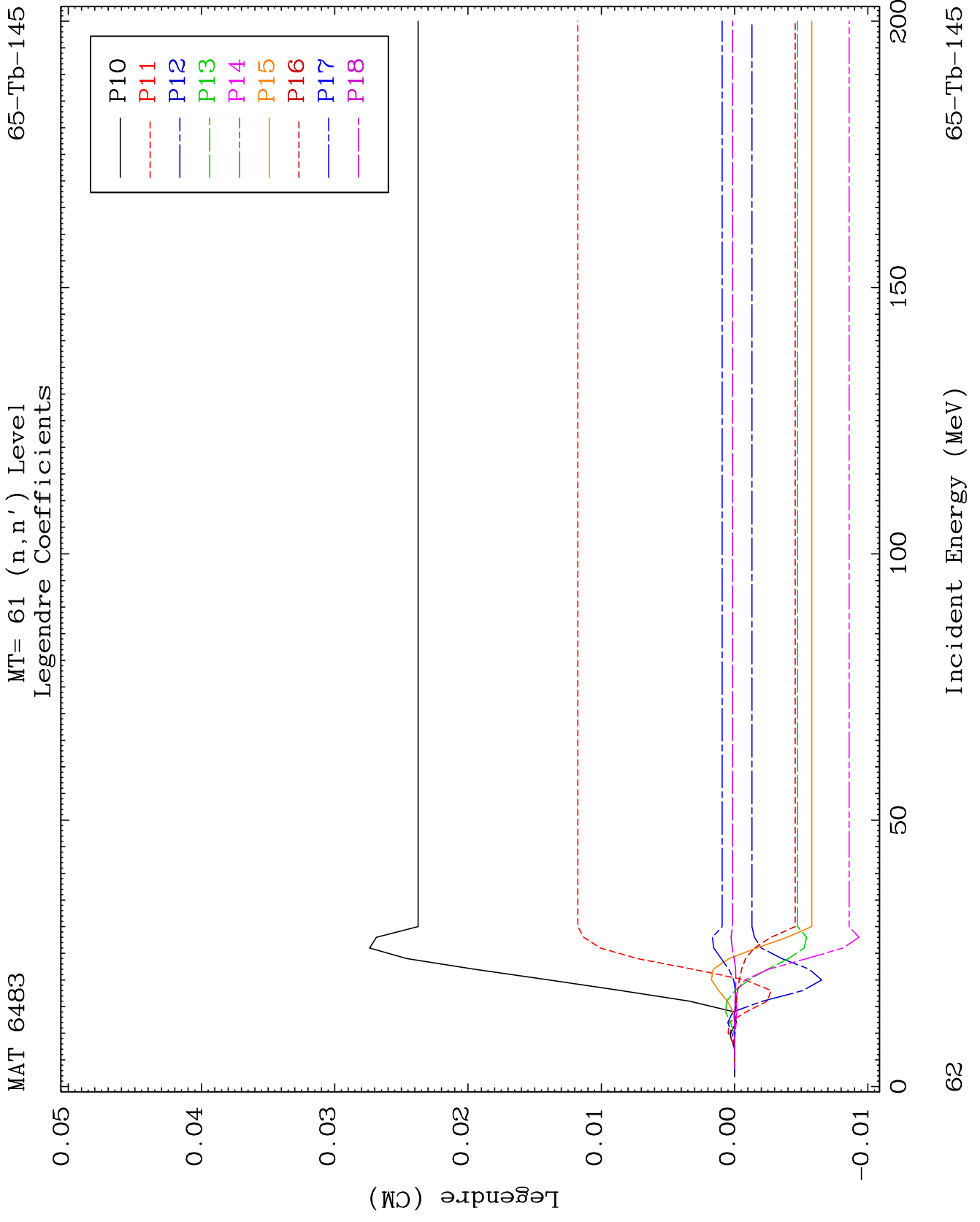
65-Tb-145



65-Tb-145

Incident Energy (MeV)

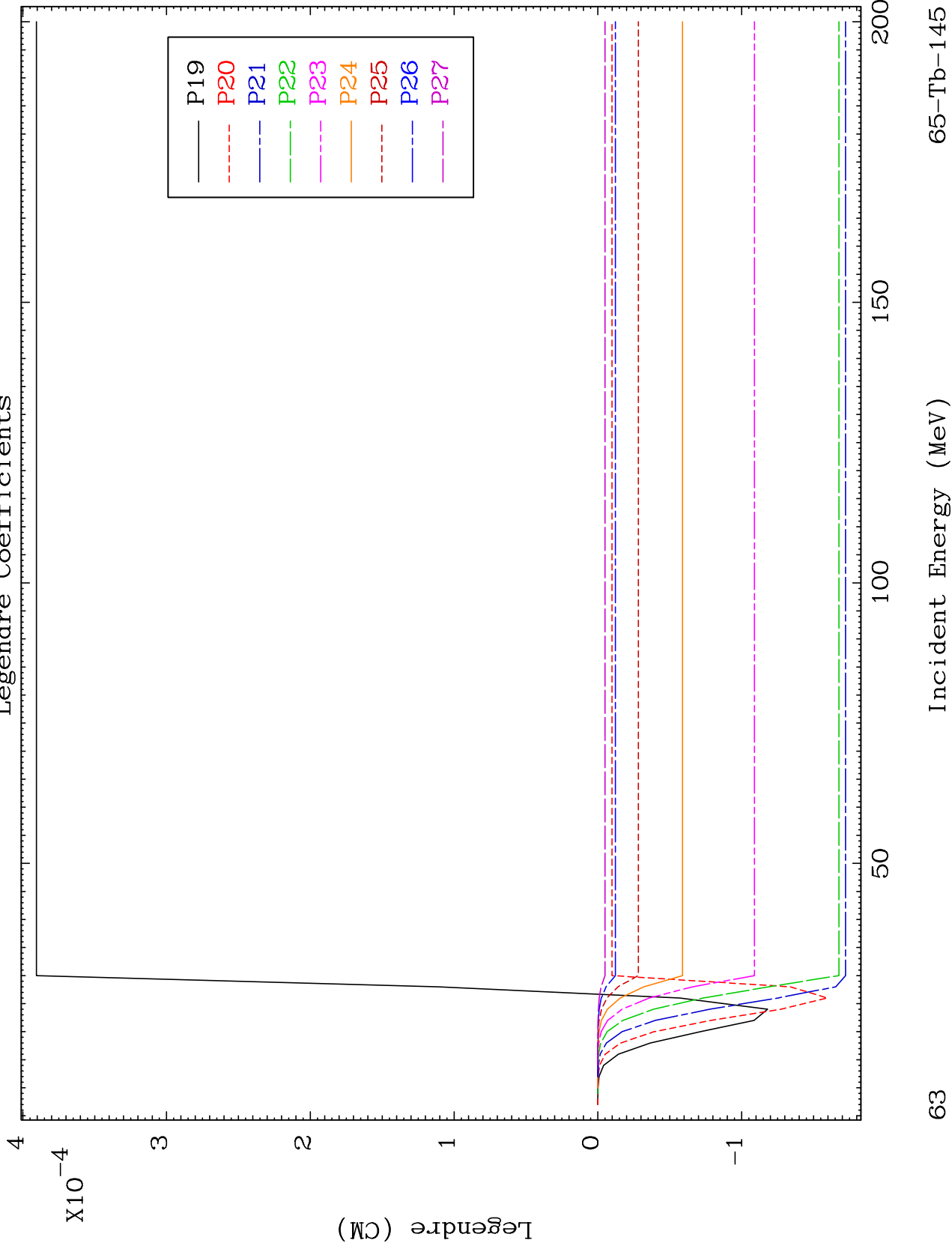
61



MAT 6483

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

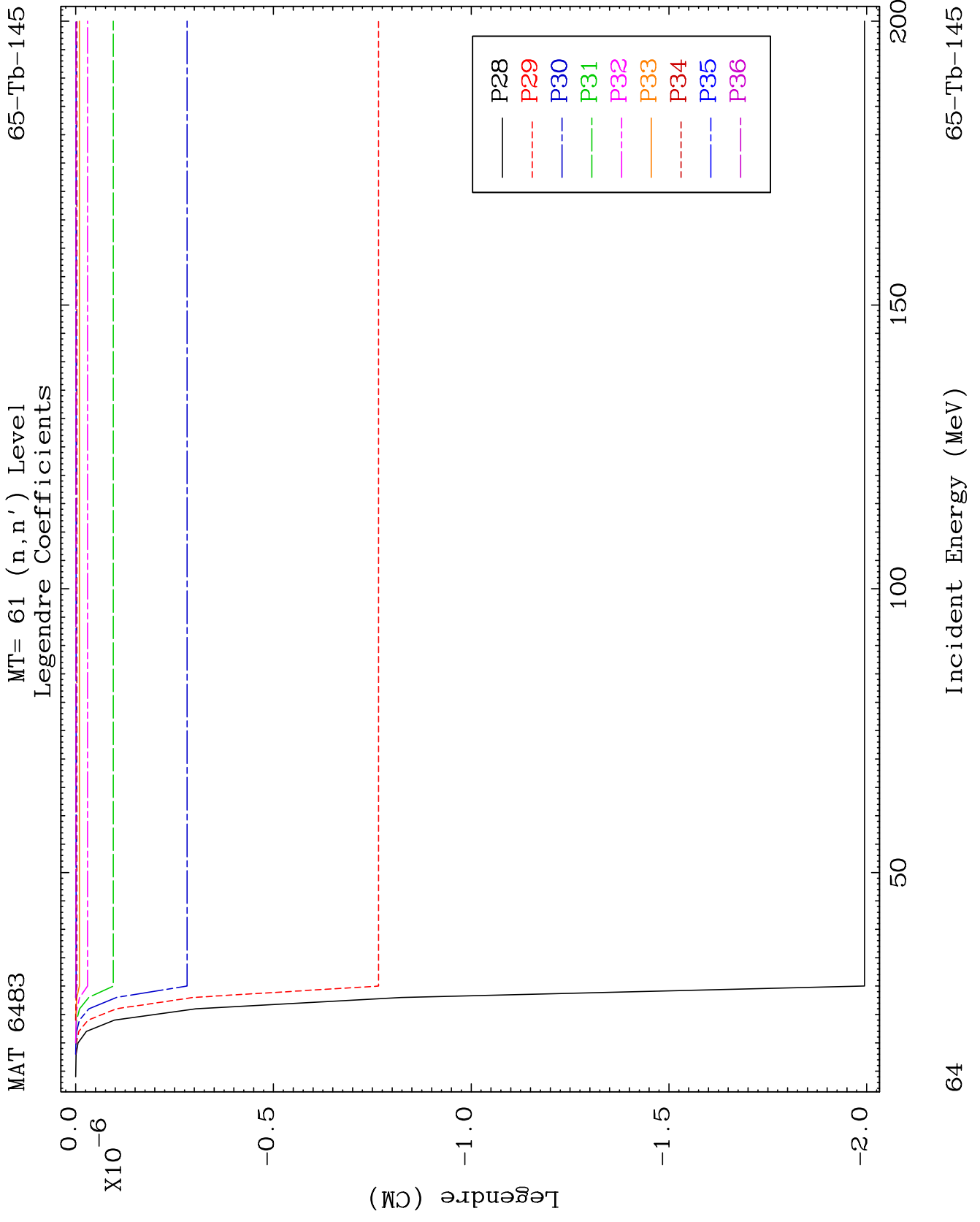
65-Tb-145



63

Incident Energy (MeV)

65-Tb-145

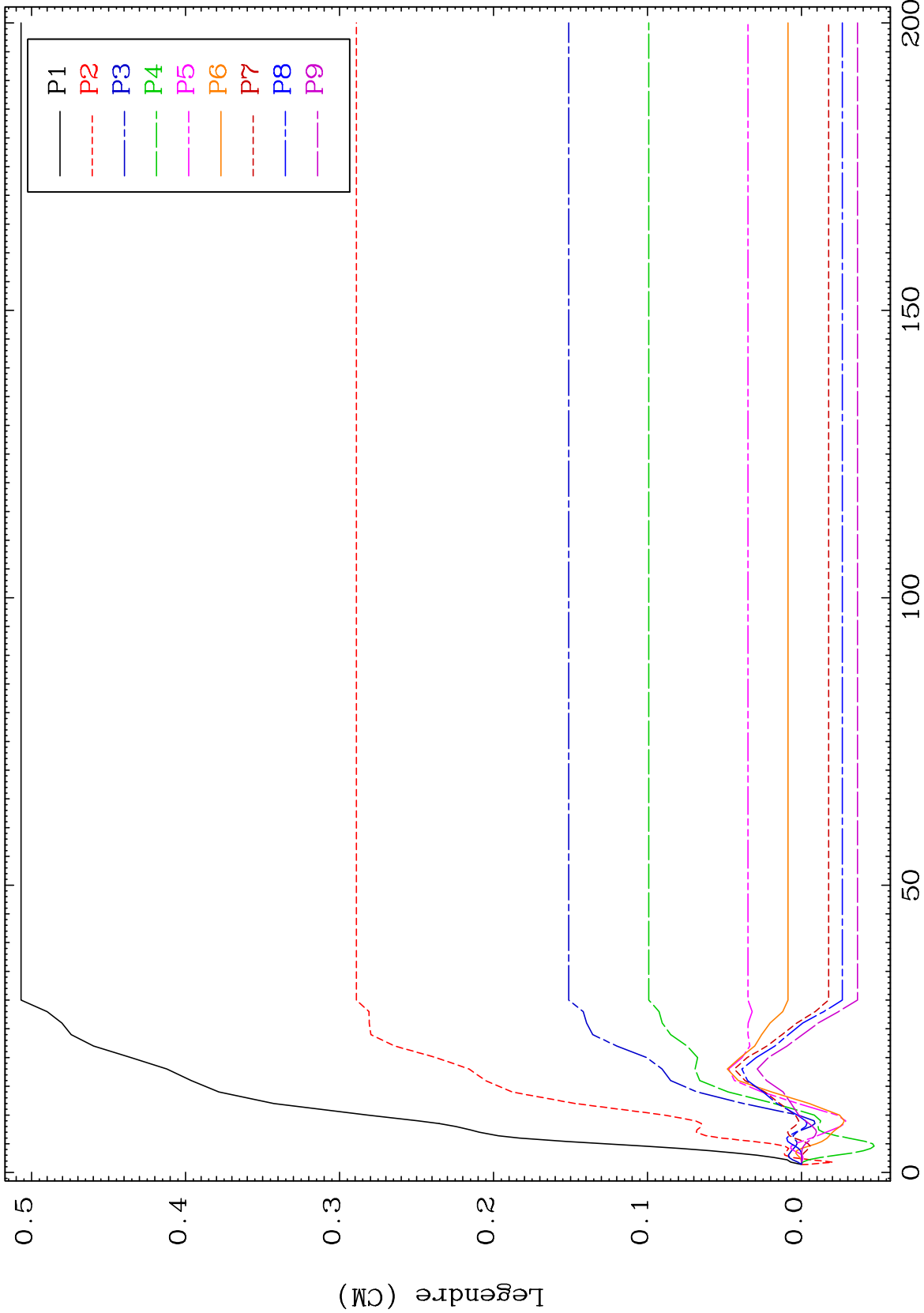


MAT 6483

MT= 62 (n,n') Level

65-Tb-145

Legendre Coefficients



65

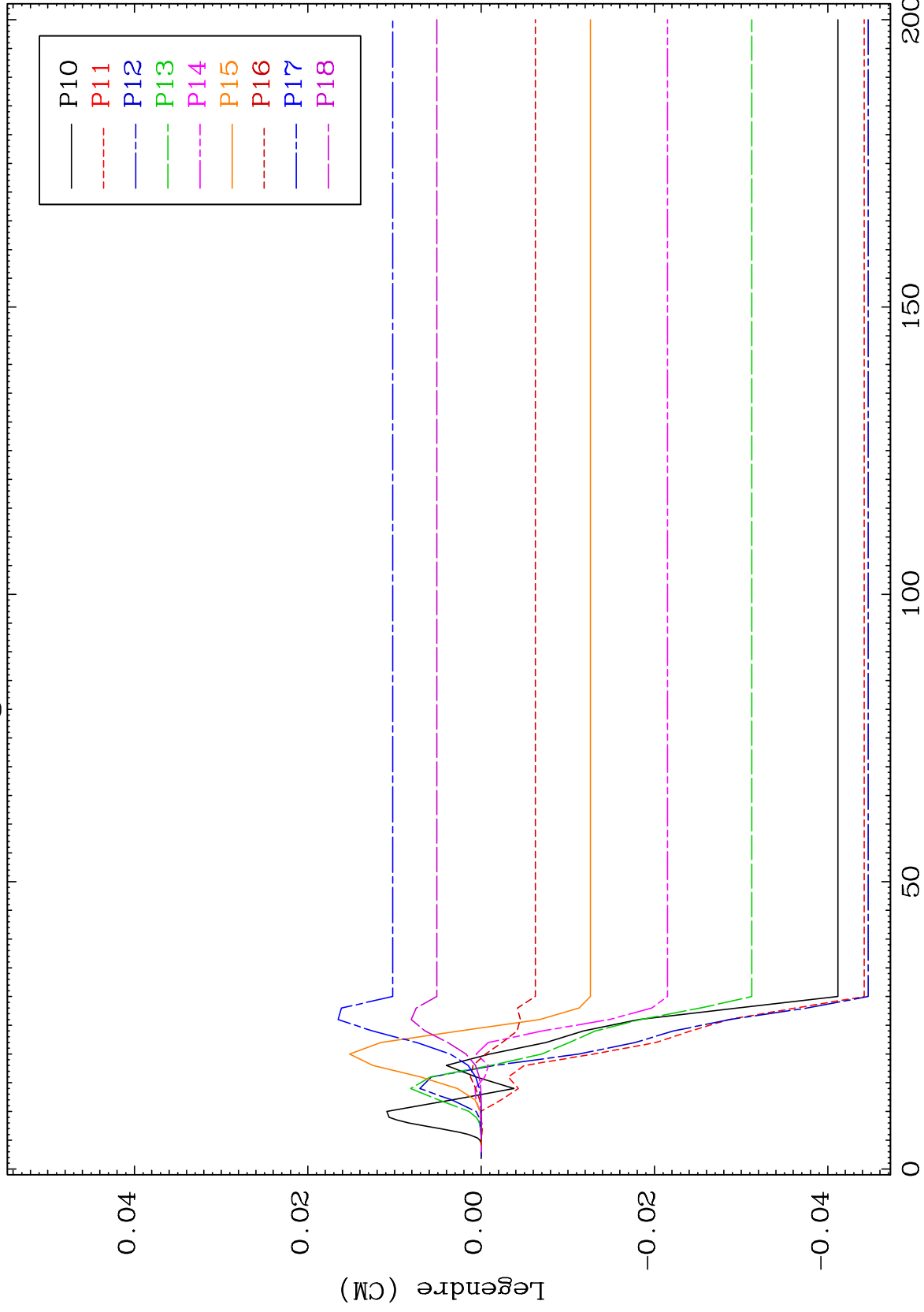
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



66

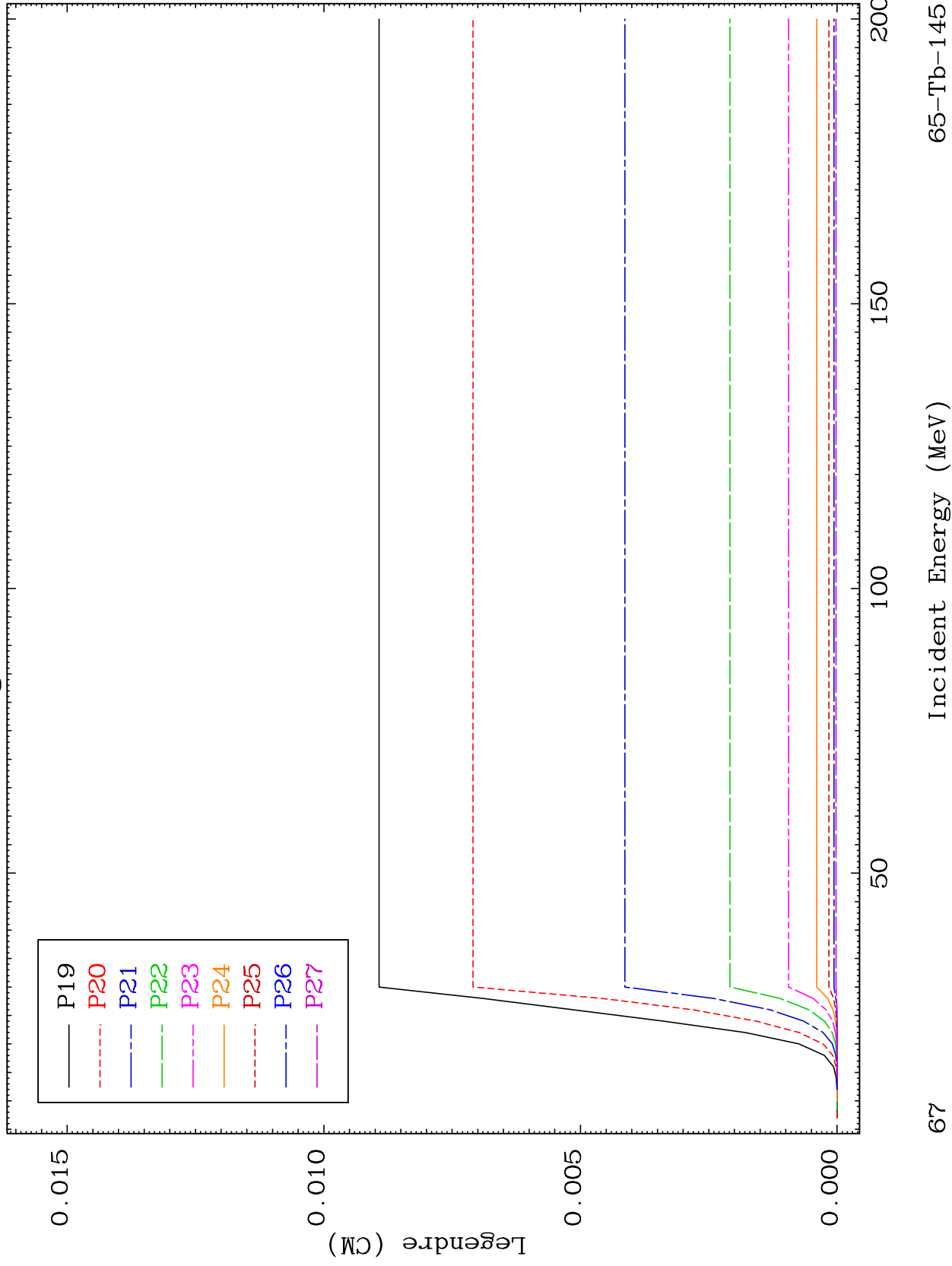
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



67

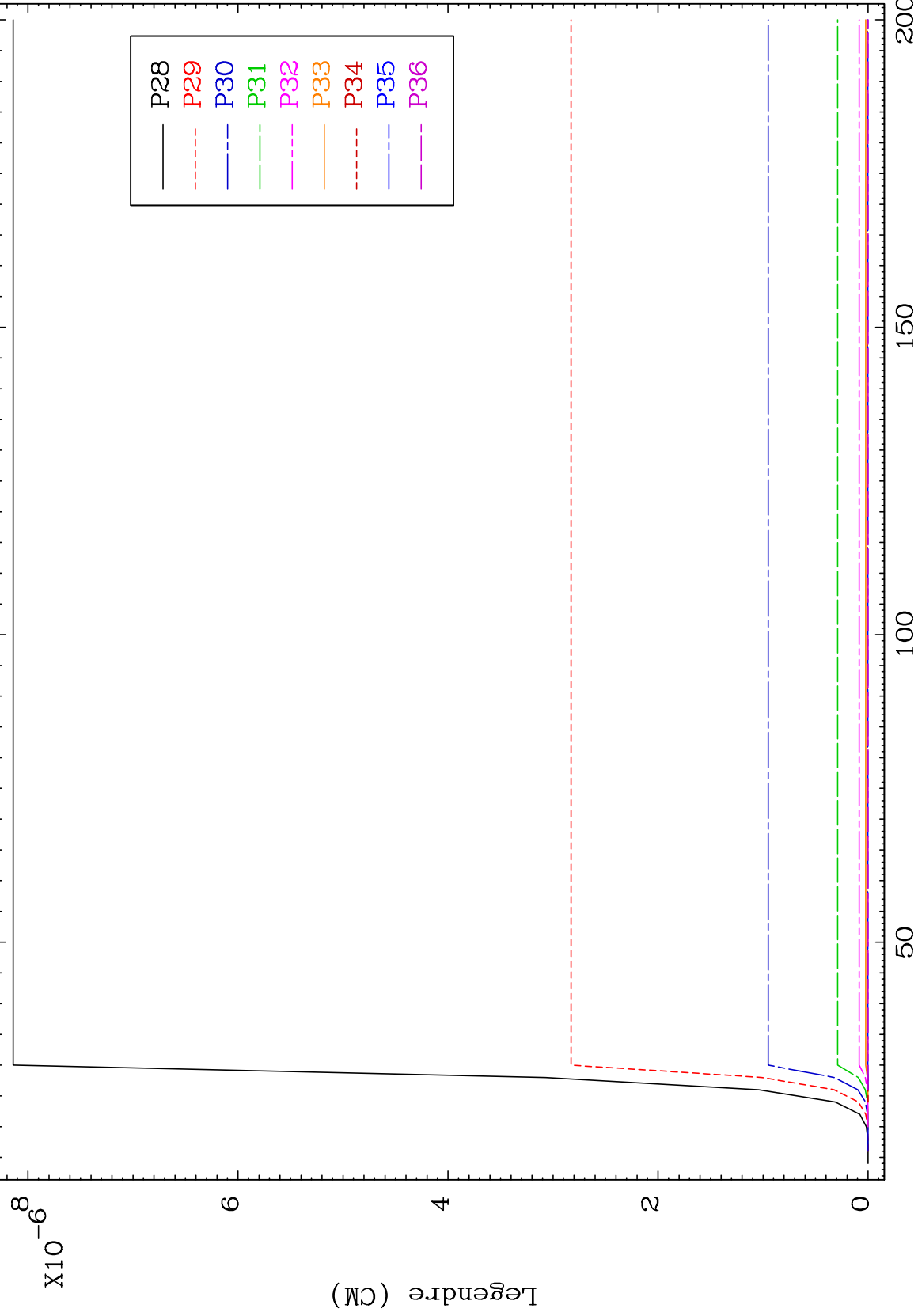
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



68

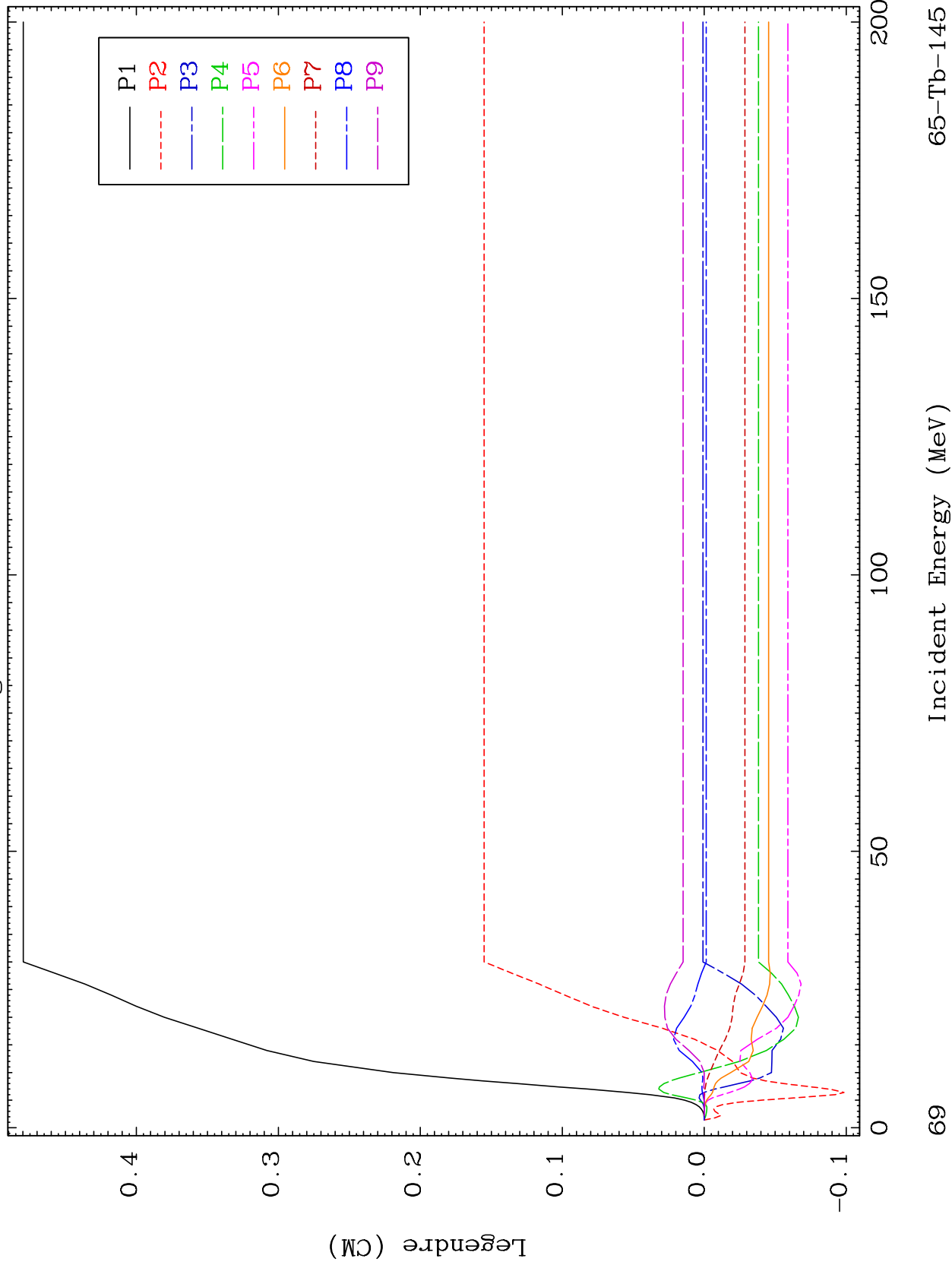
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



65-Tb-145

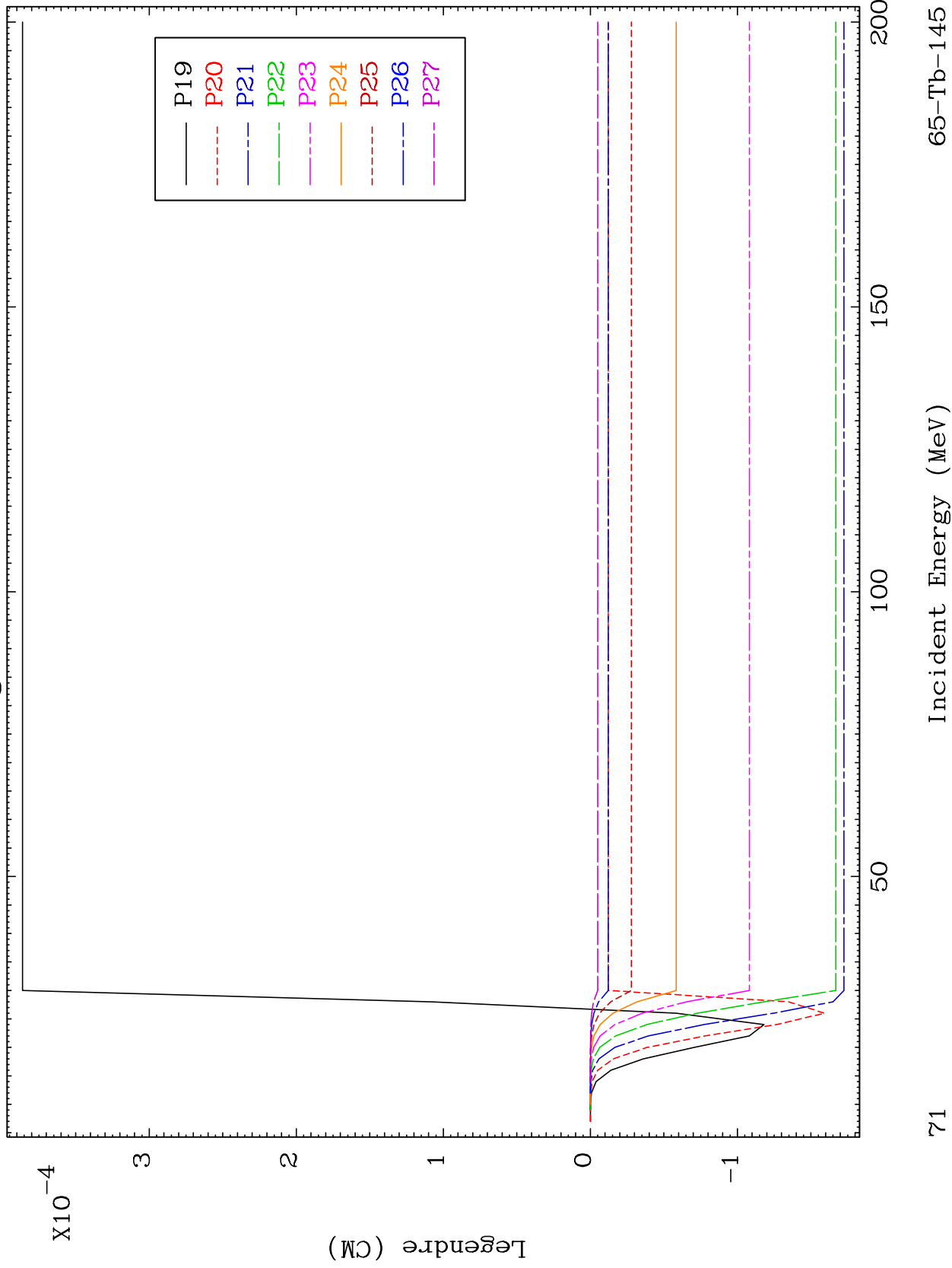
Incident Energy (MeV)

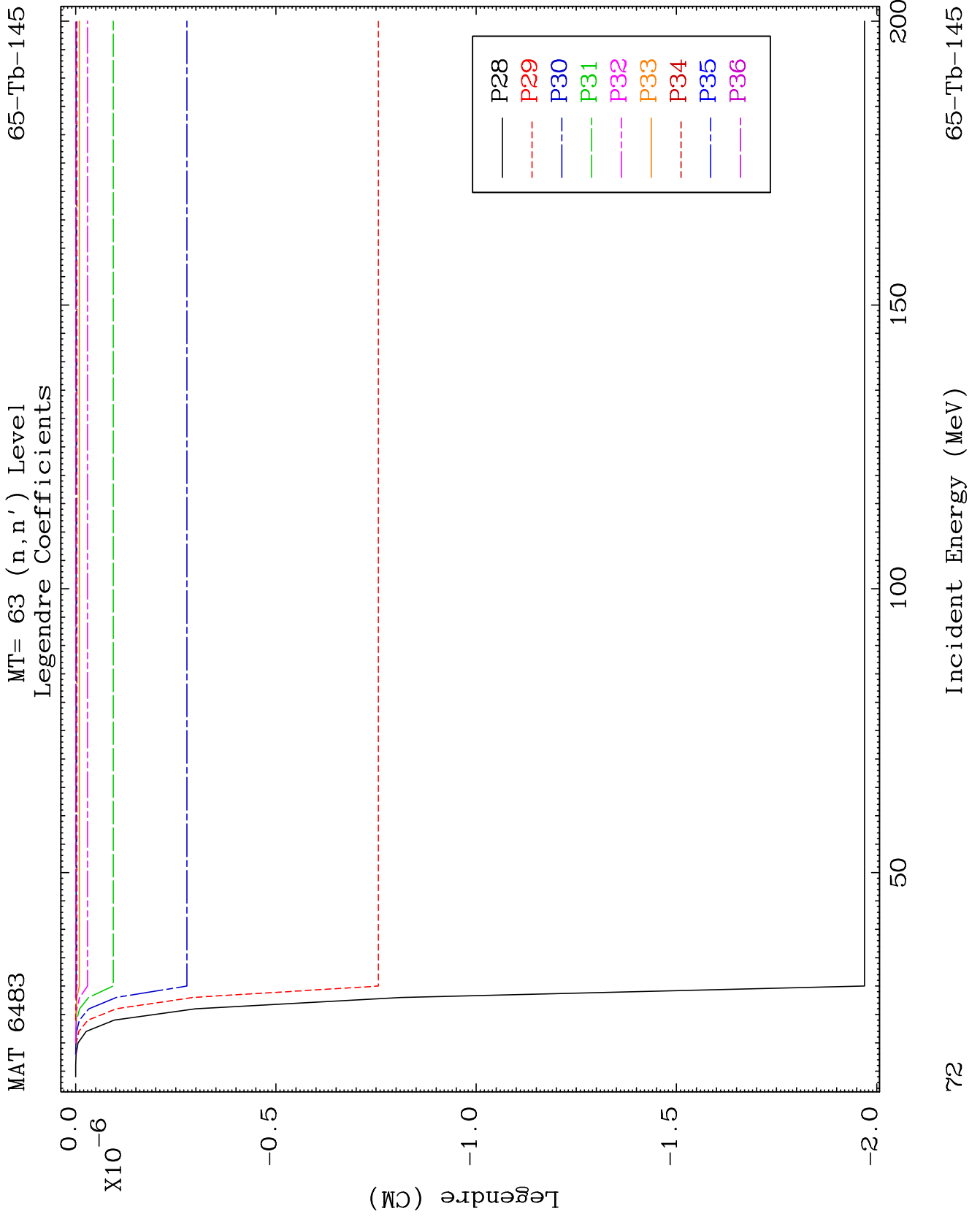
69

MAT 6483

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

65-Tb-145

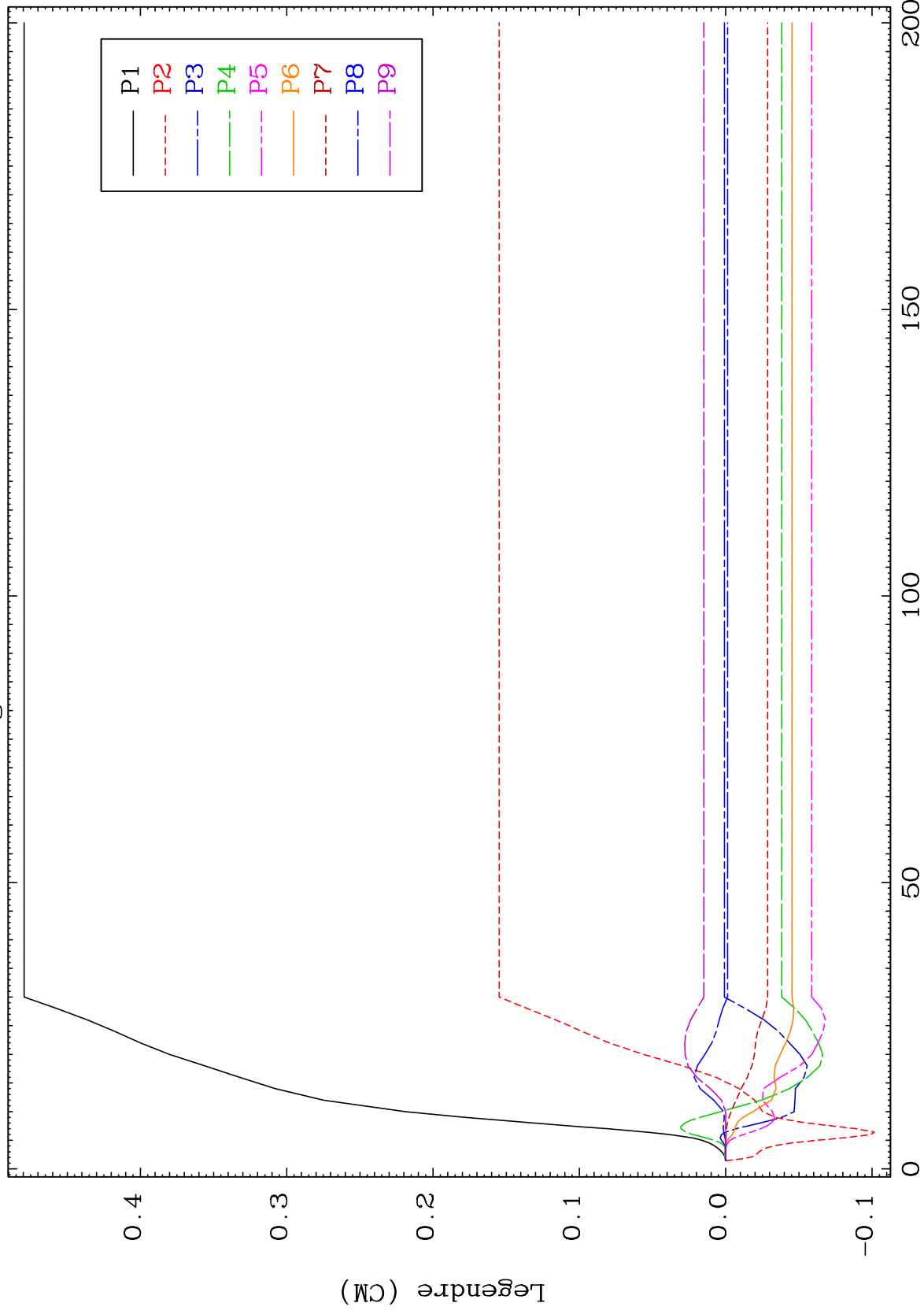




MAT 6483

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

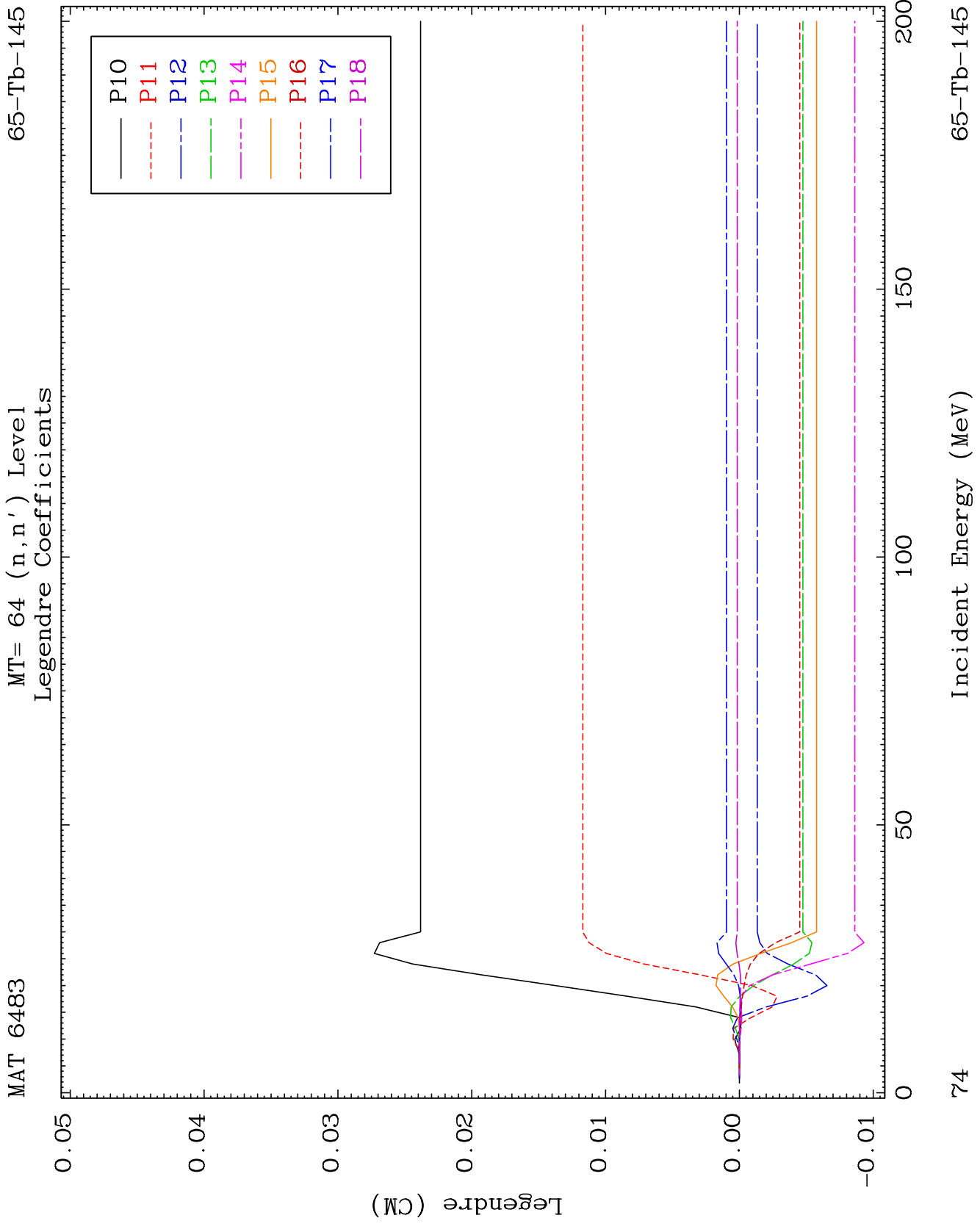
65-Tb-145



73

Incident Energy (MeV)

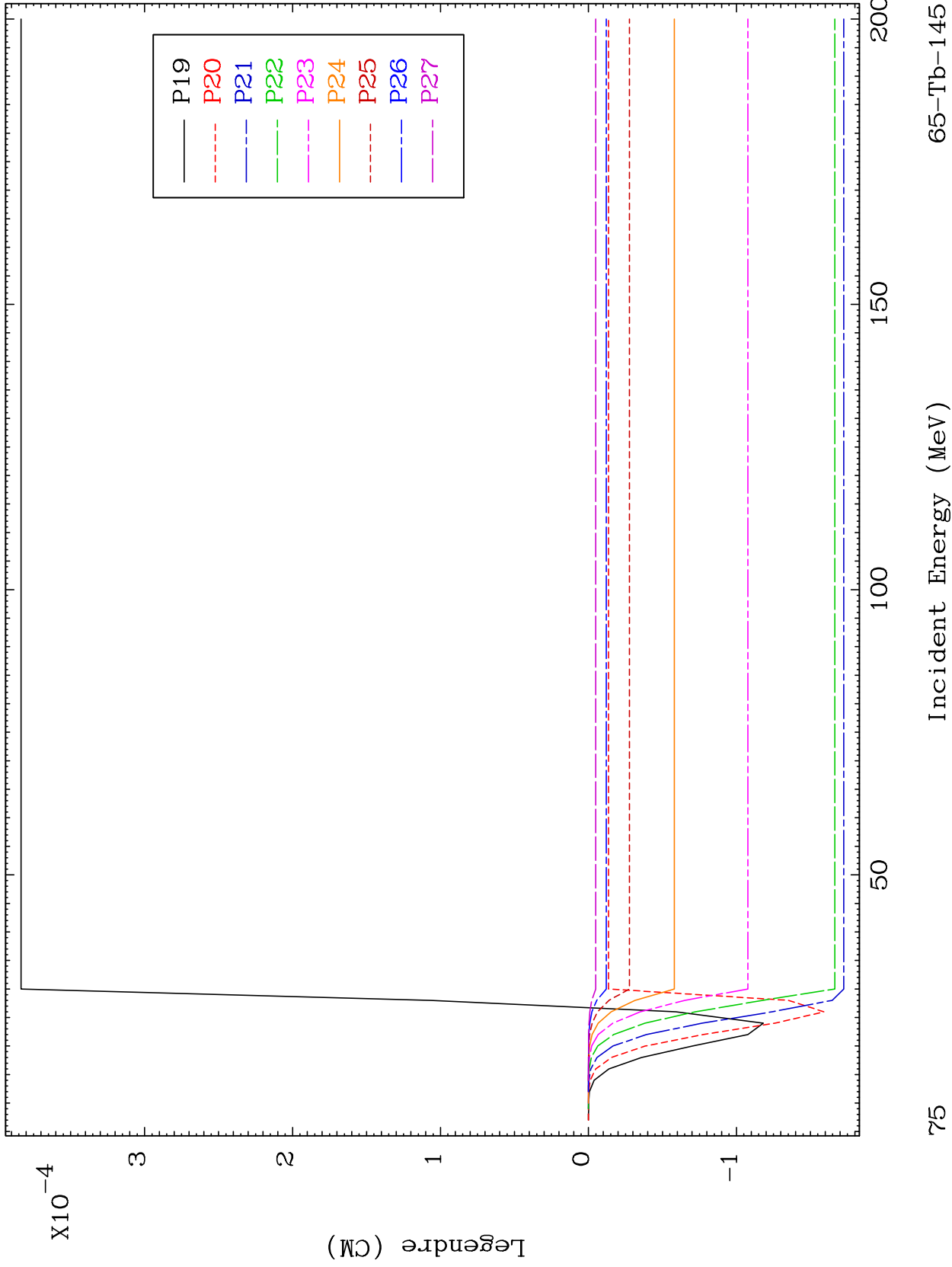
65-Tb-145



MAT 6483

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

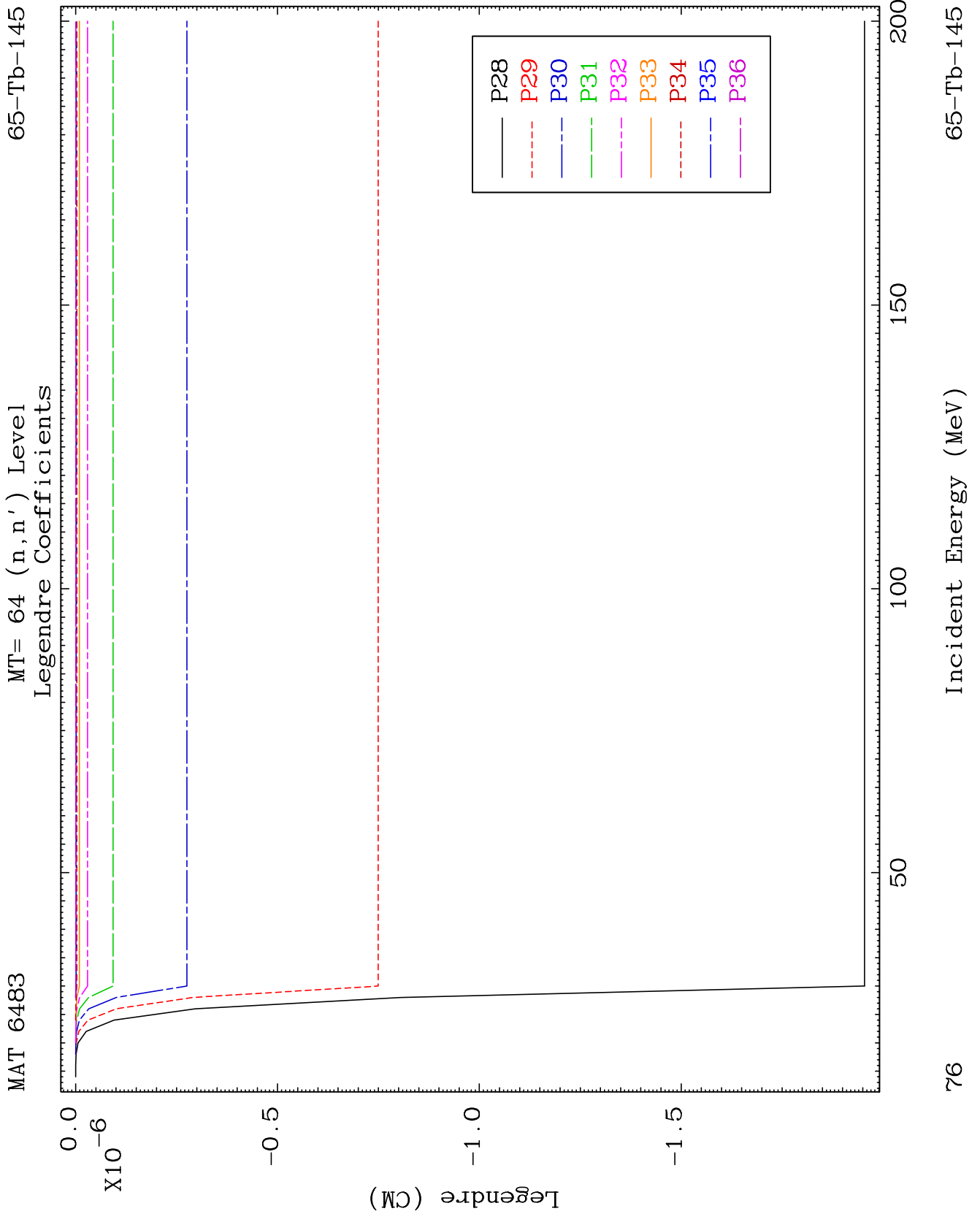
65-Tb-145



75

Incident Energy (MeV)

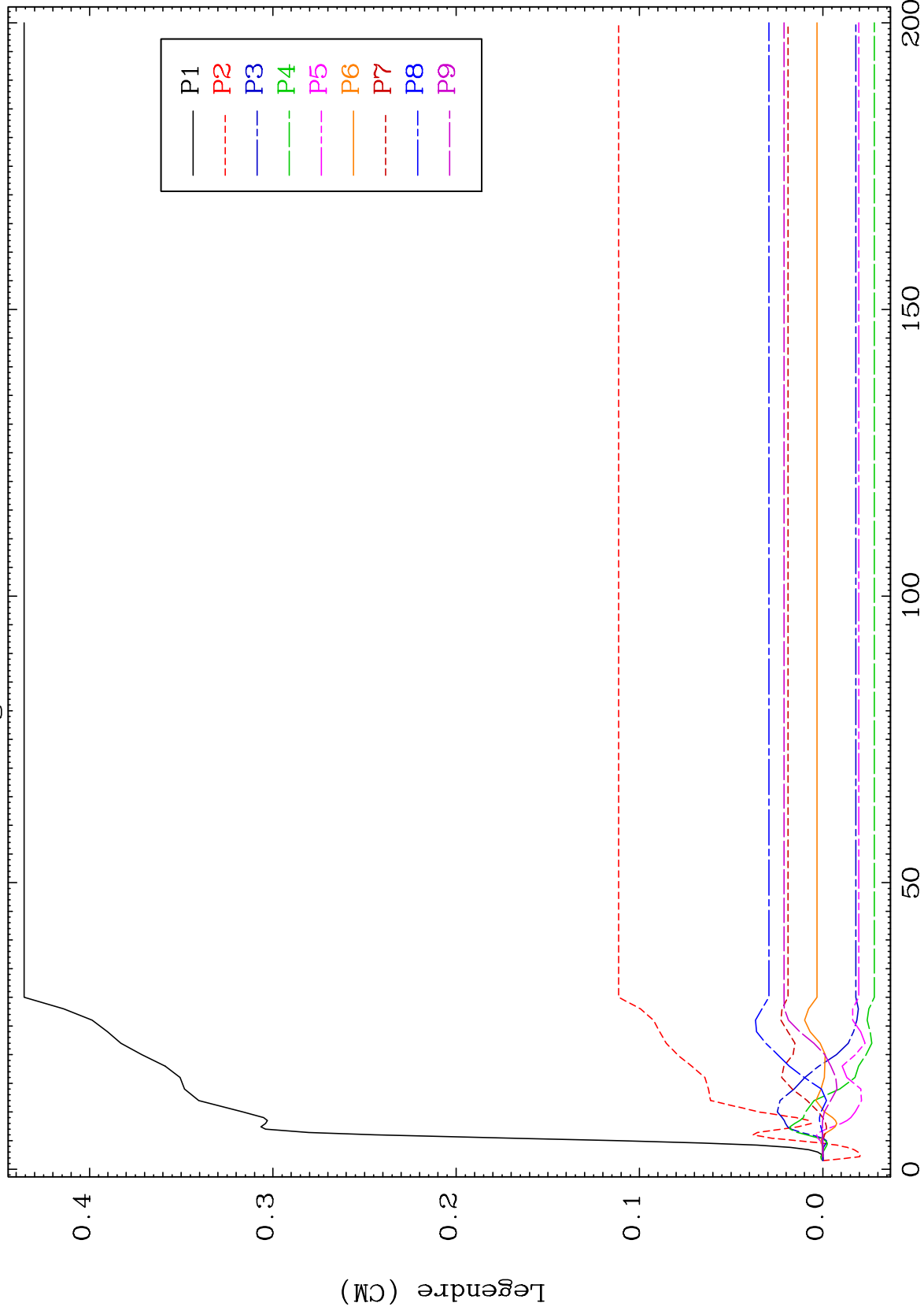
65-Tb-145



MAT 6483

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

65-Tb-145



77

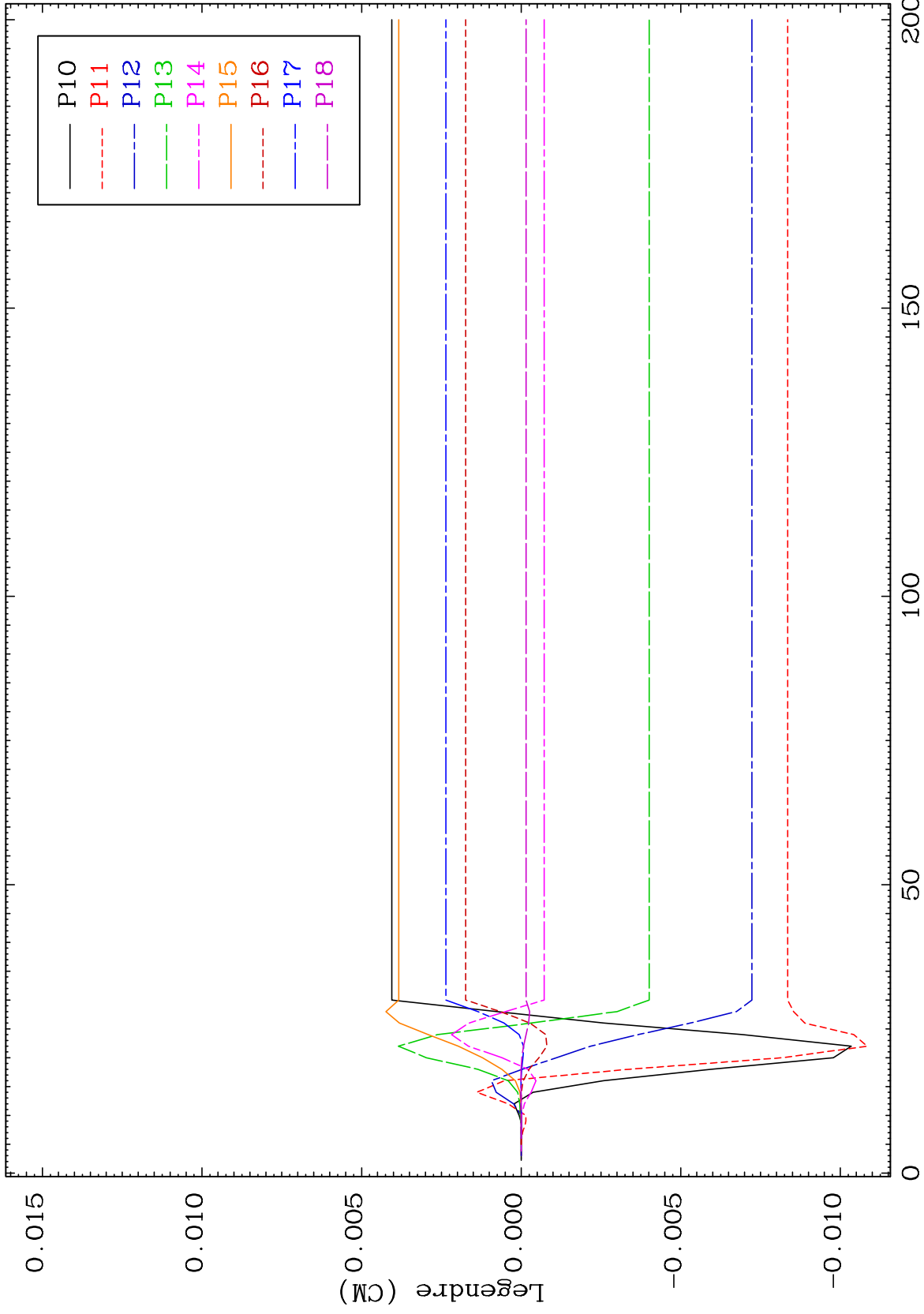
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



78

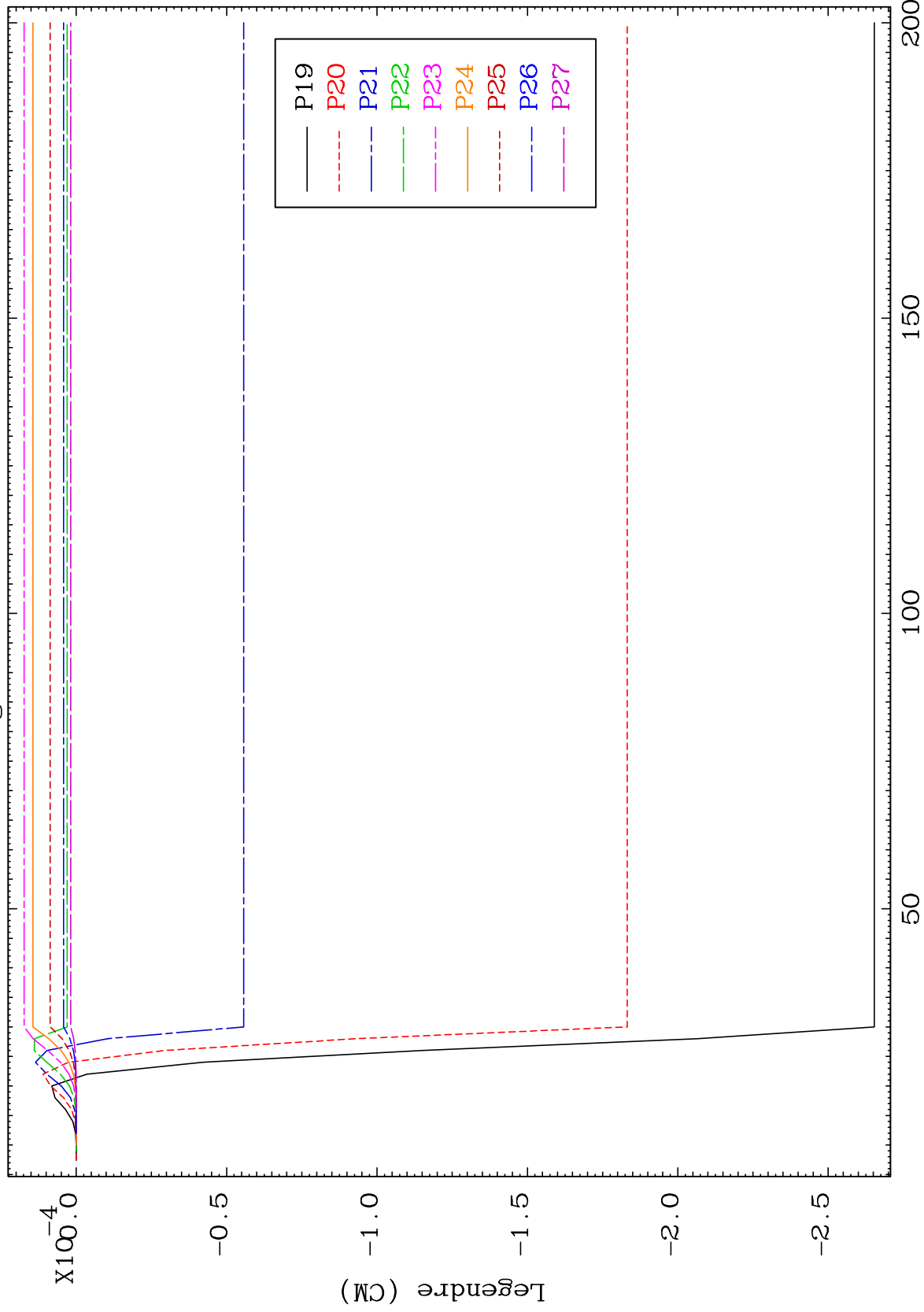
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

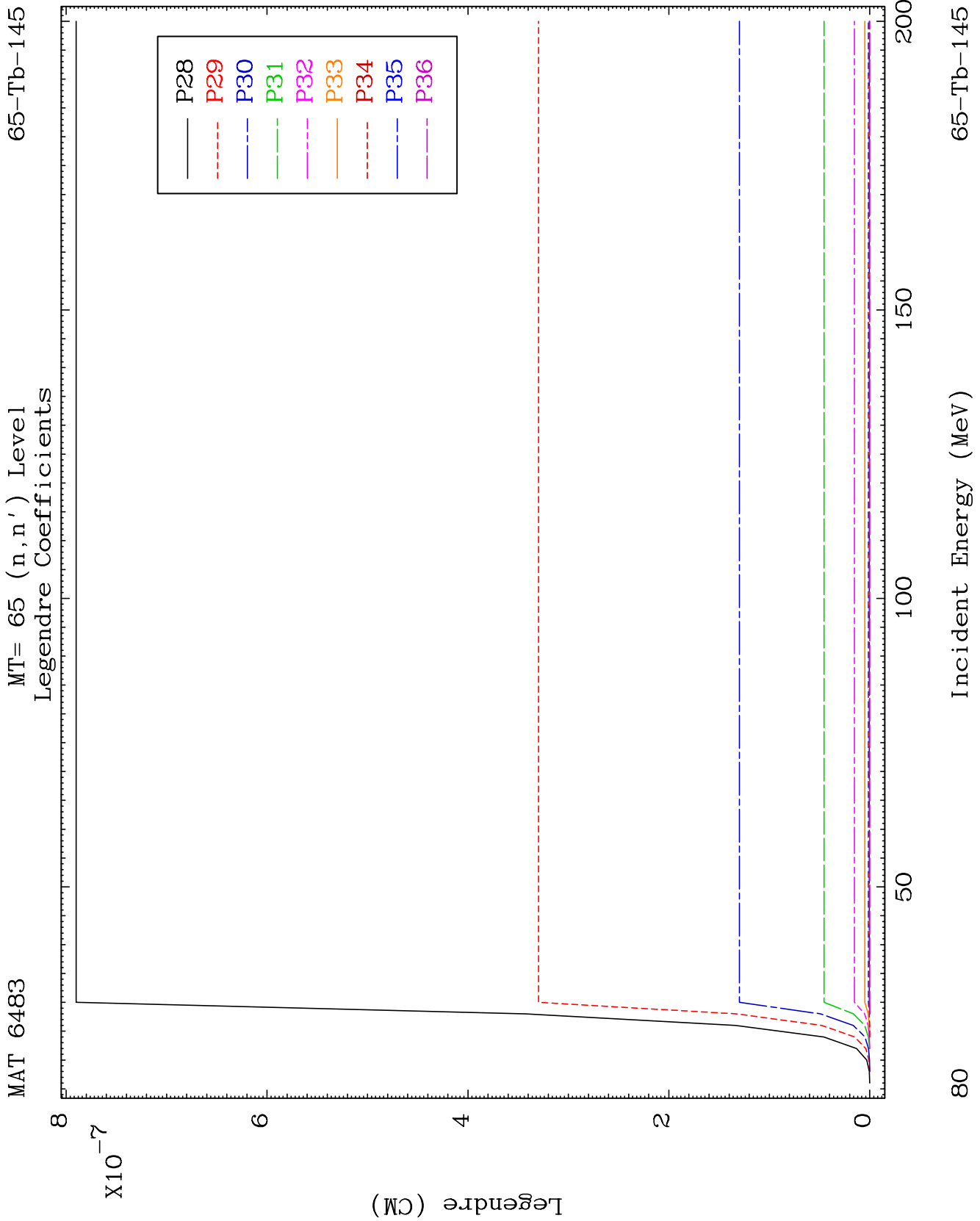
65-Tb-145



79

Incident Energy (MeV)

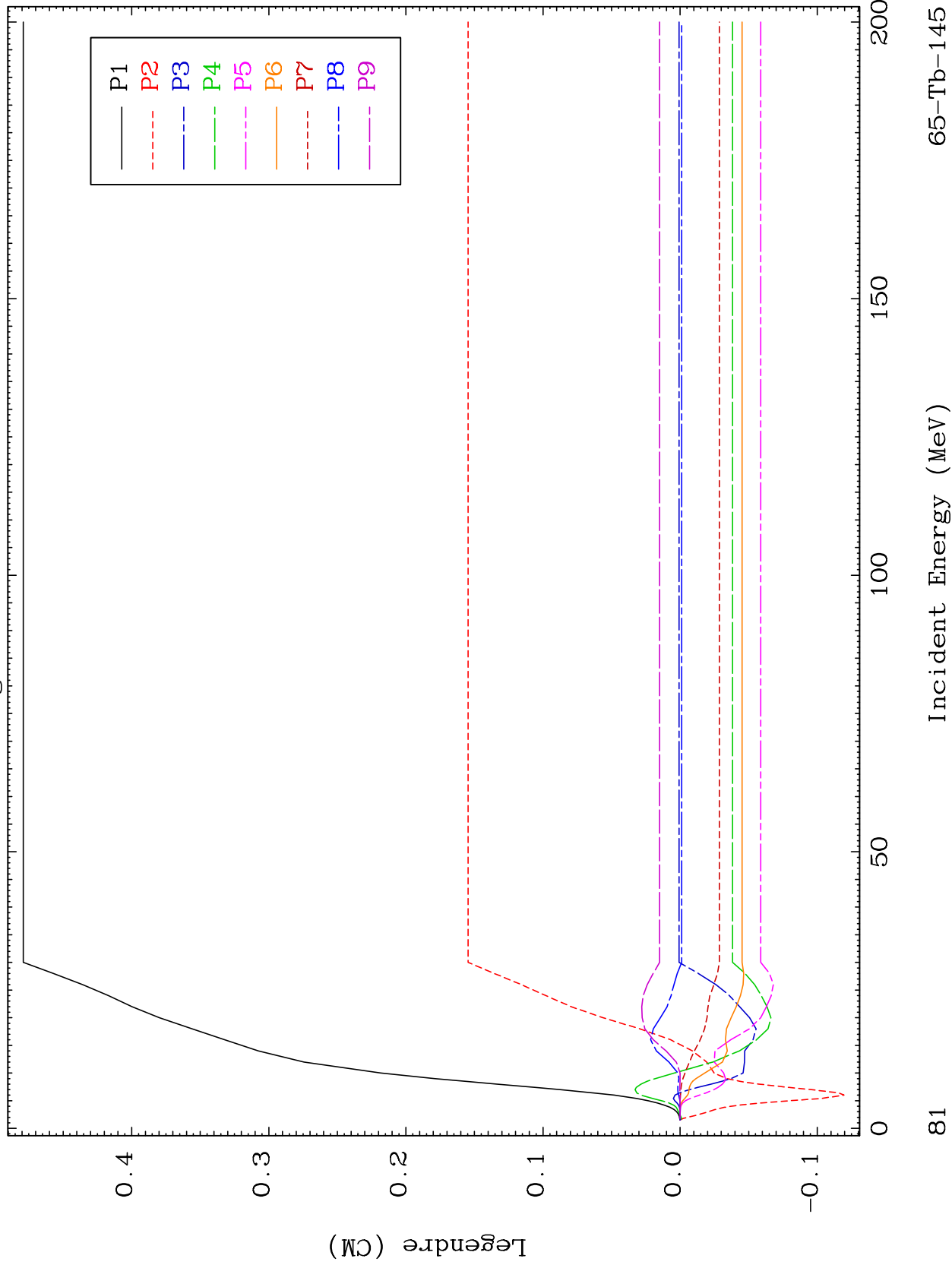
65-Tb-145



MAT 6483

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

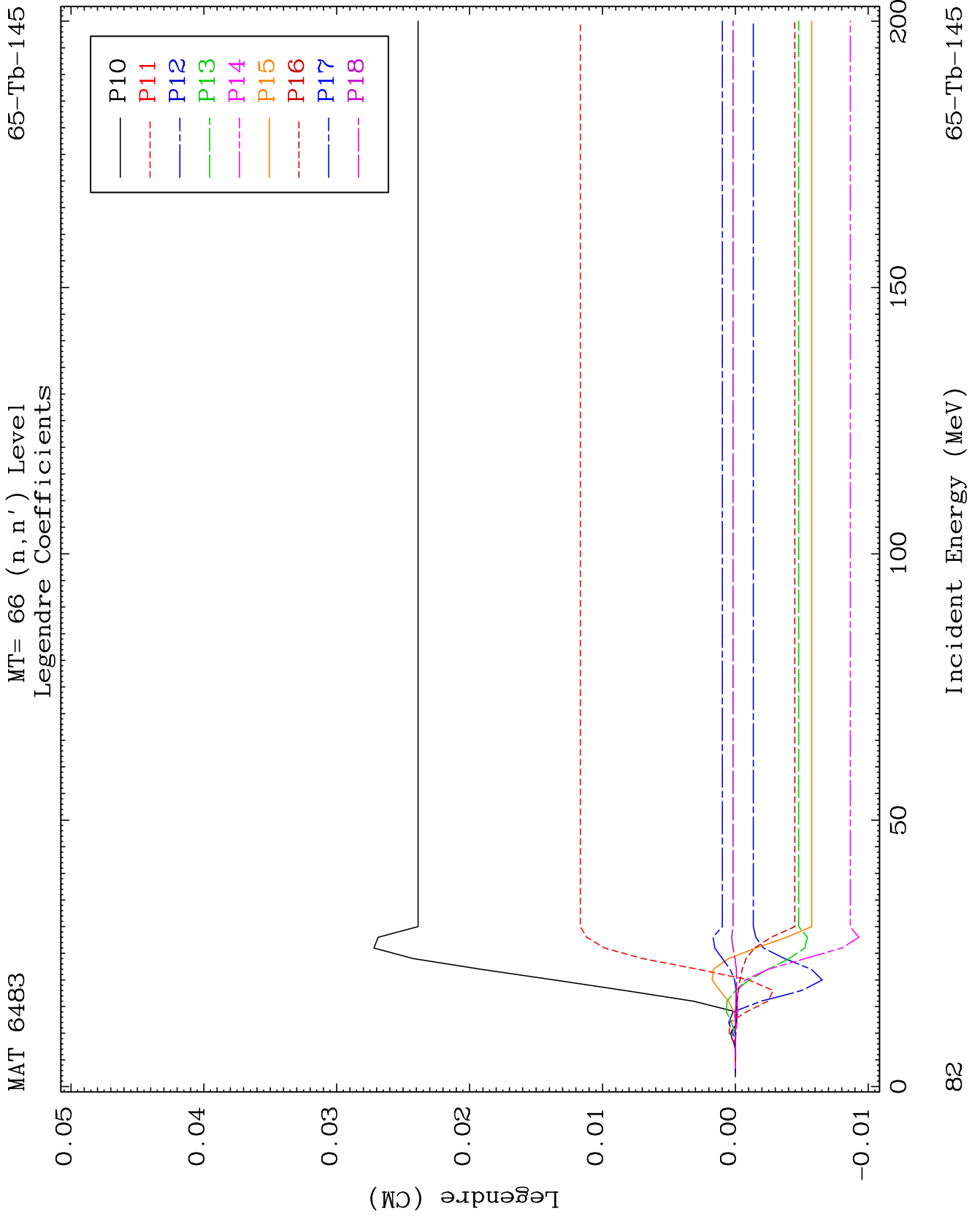
65-Tb-145



65-Tb-145

Incident Energy (MeV)

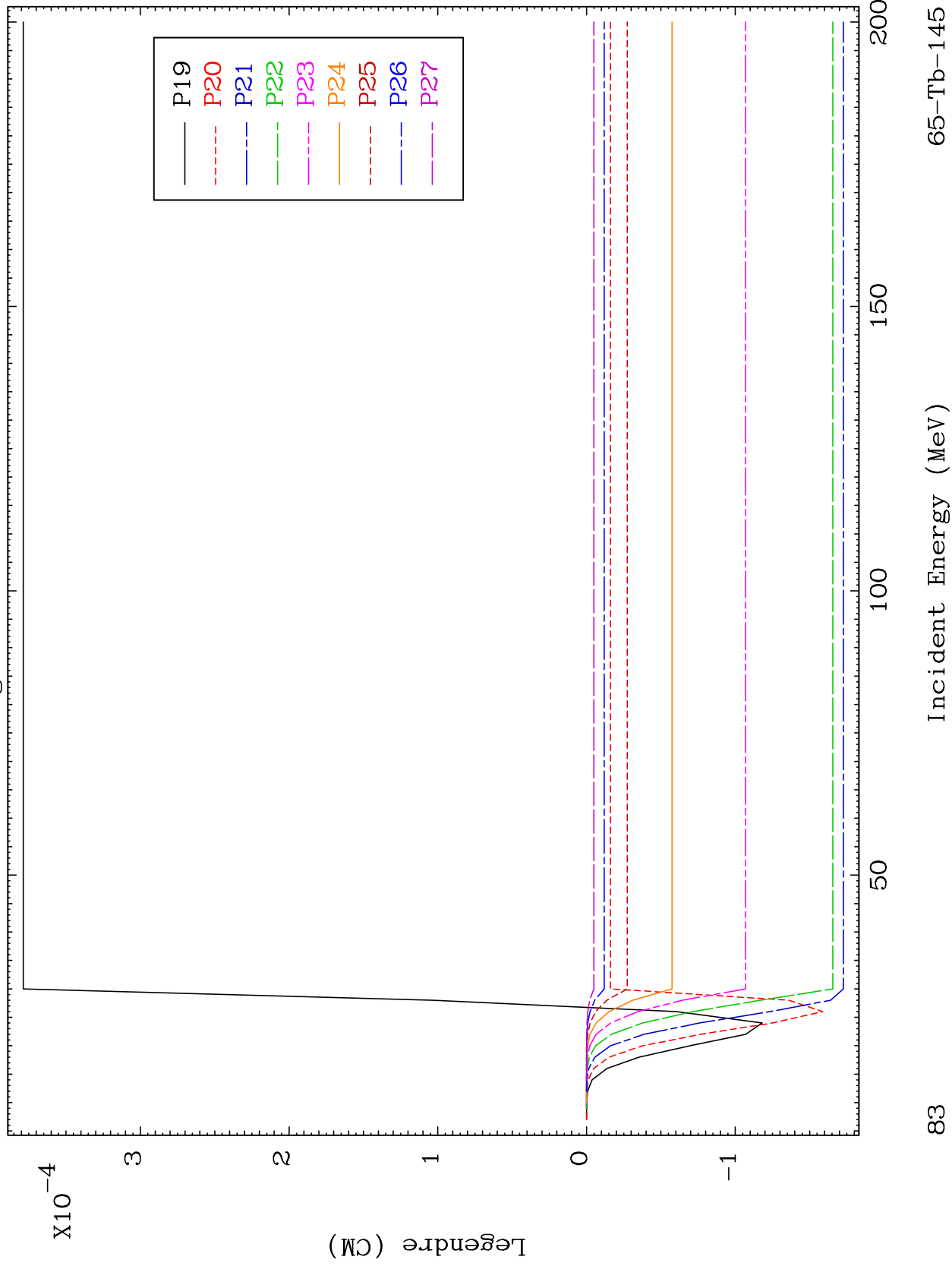
81

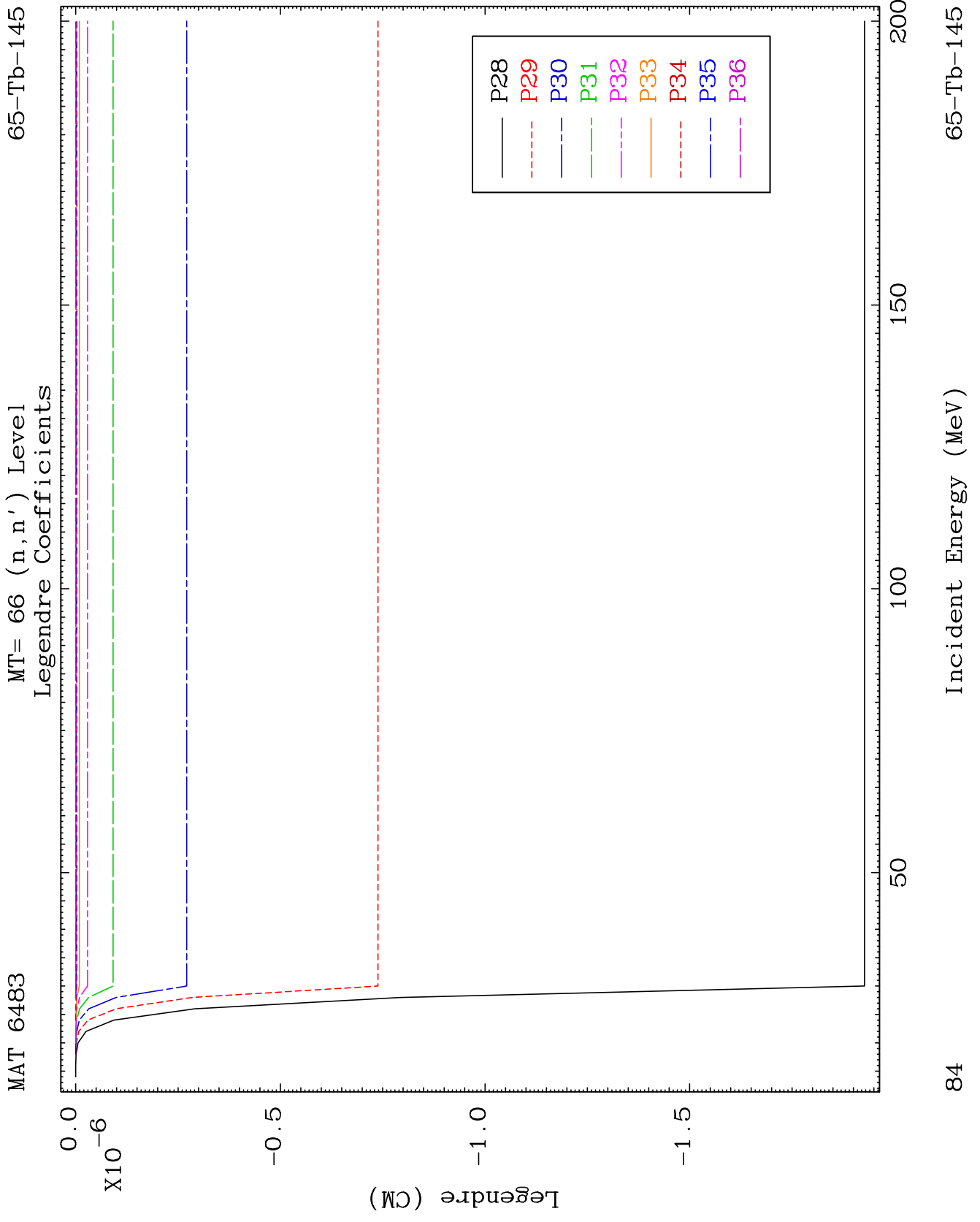


MAT 6483

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

65-Tb-145

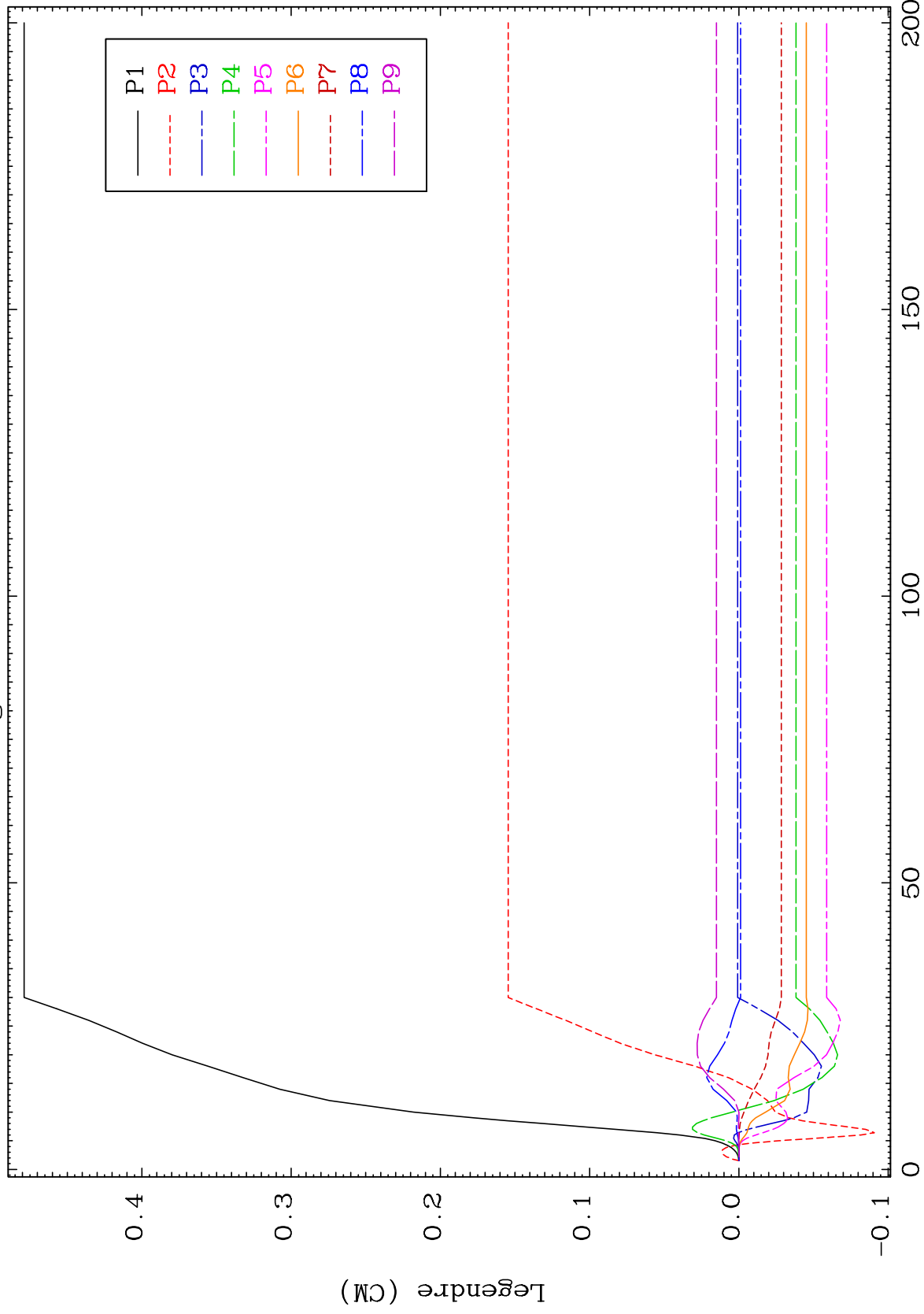




MAT 6483

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

65-Tb-145



85

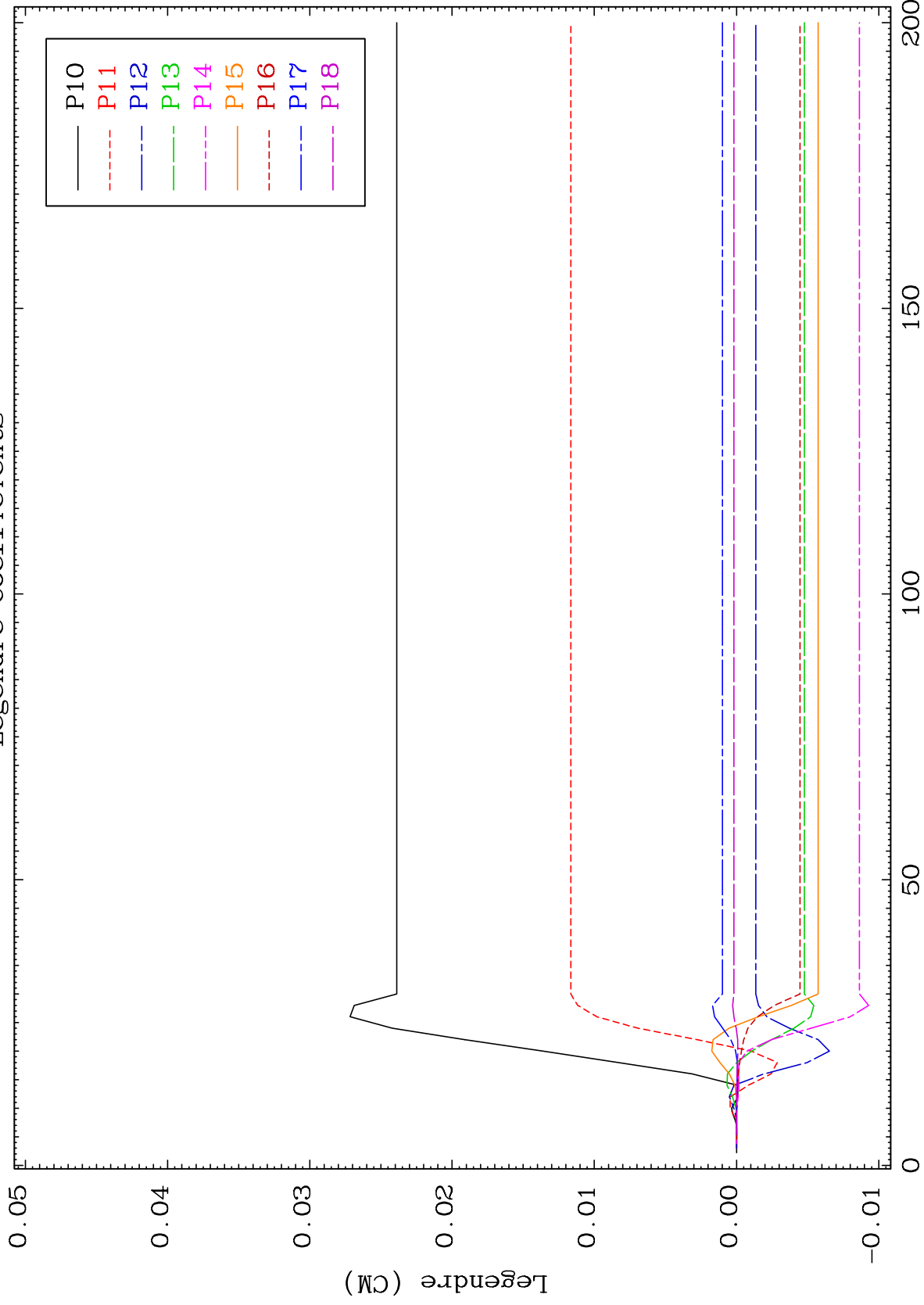
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



86

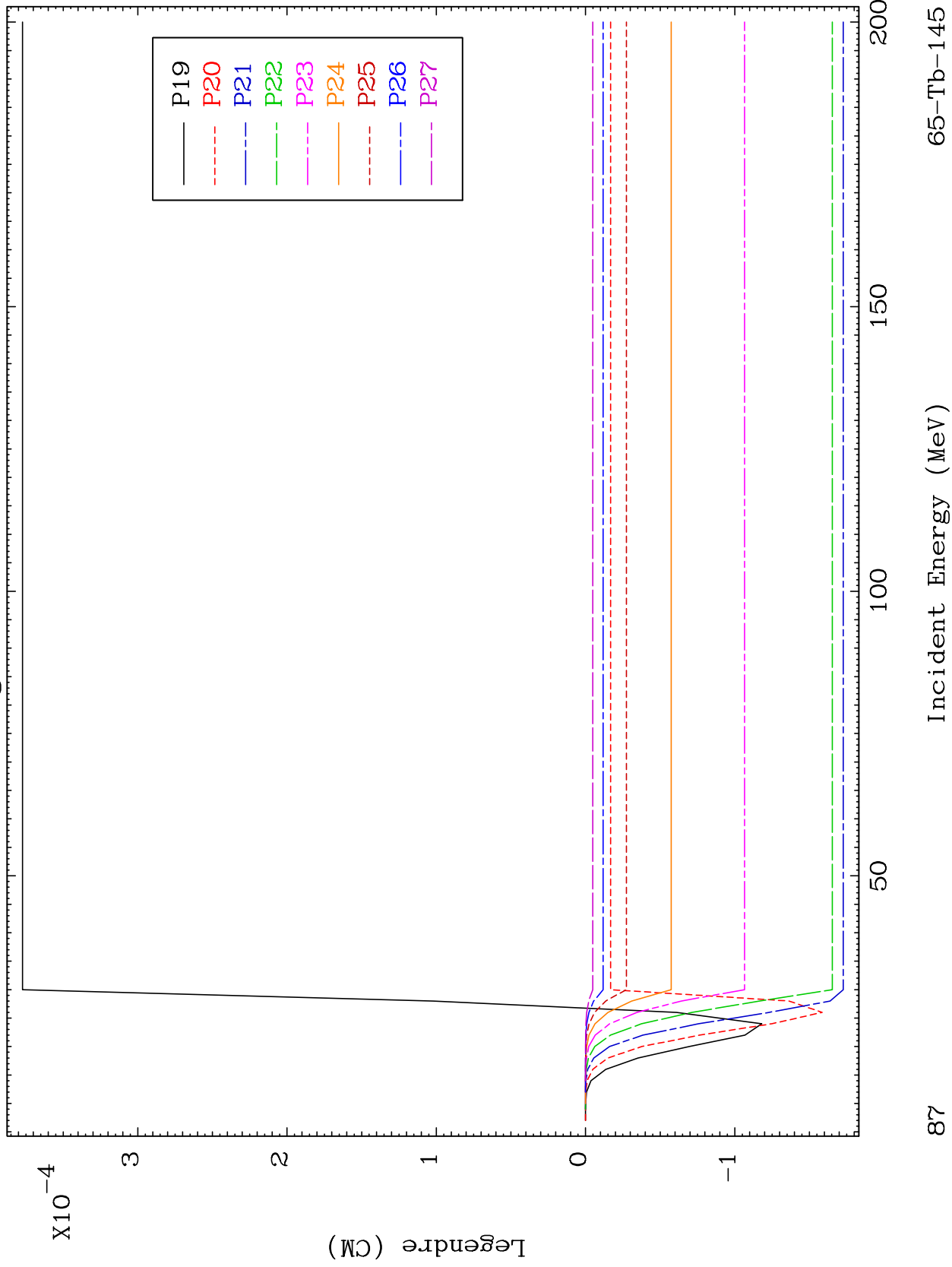
Incident Energy (MeV)

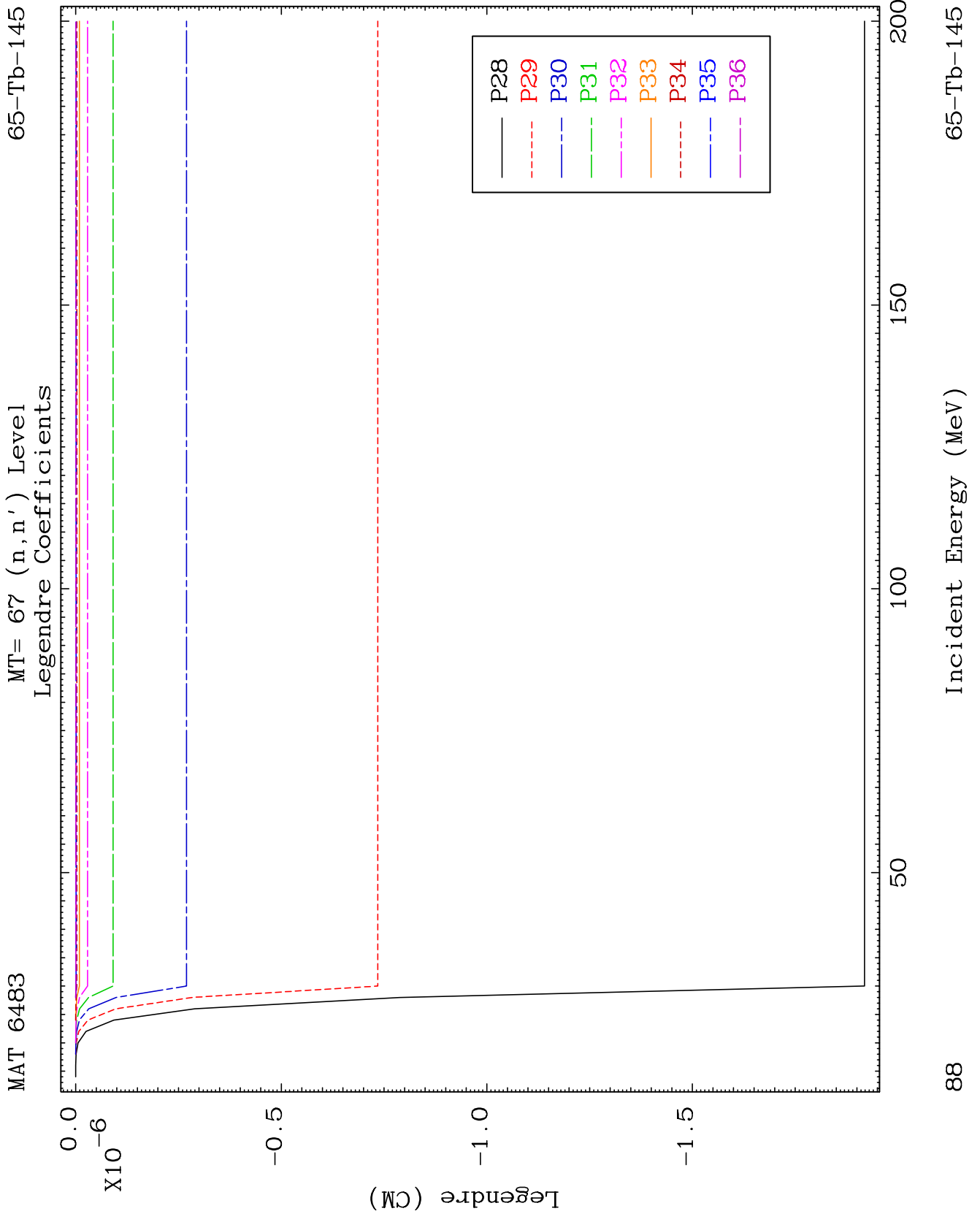
65-Tb-145

MAT 6483

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

65-Tb-145

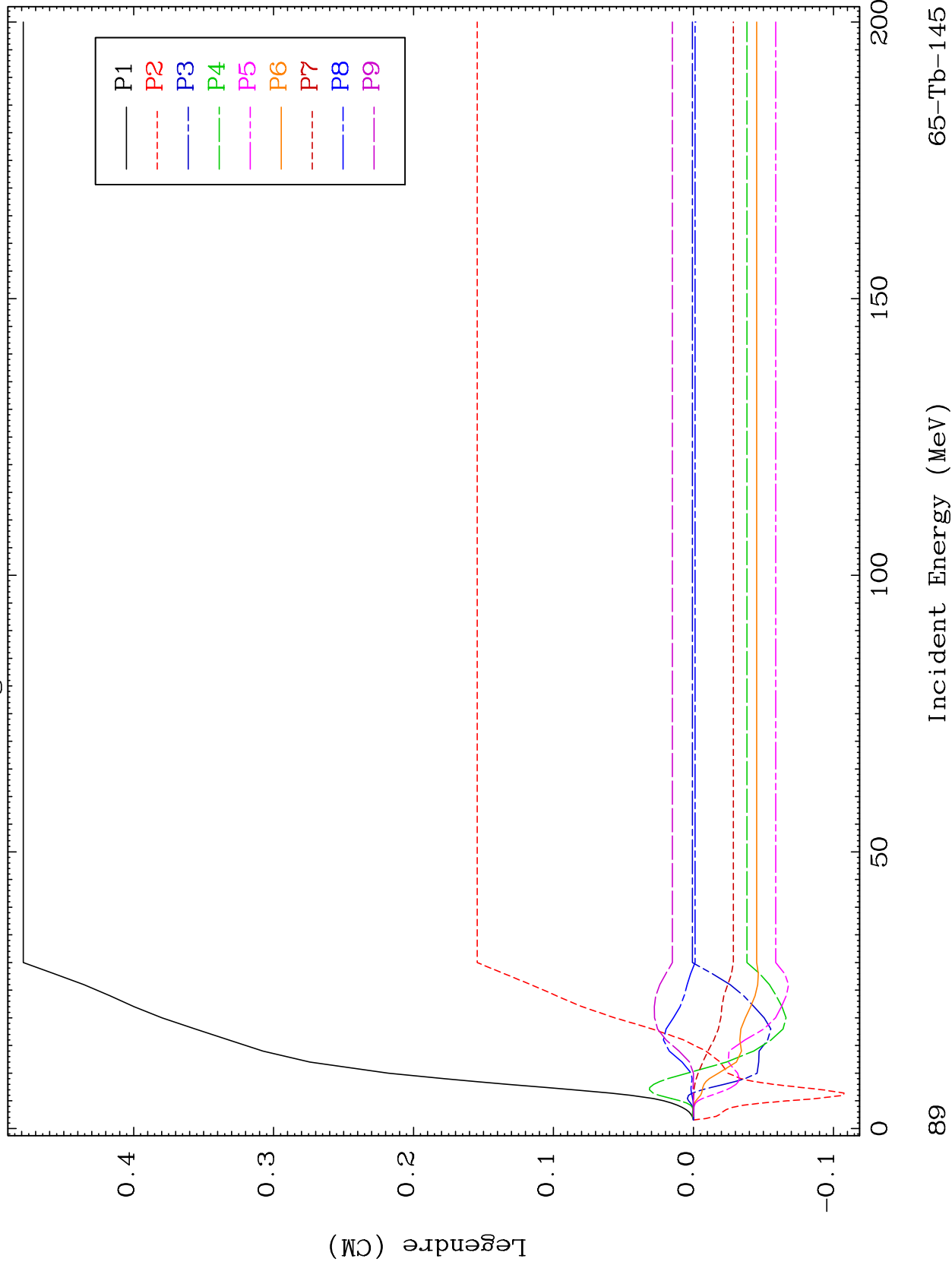




MAT 6483

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

65-Tb-145



89

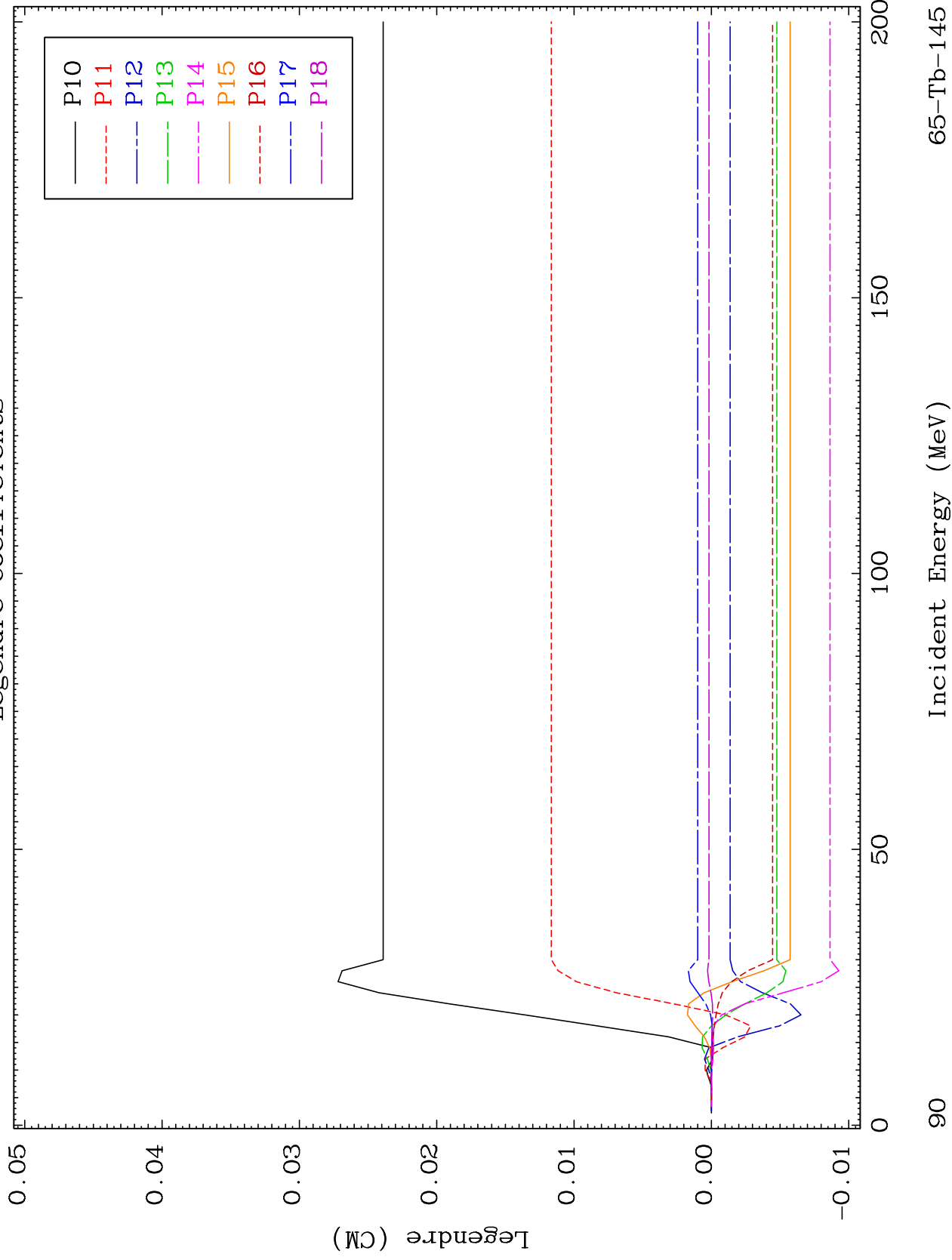
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



65-Tb-145

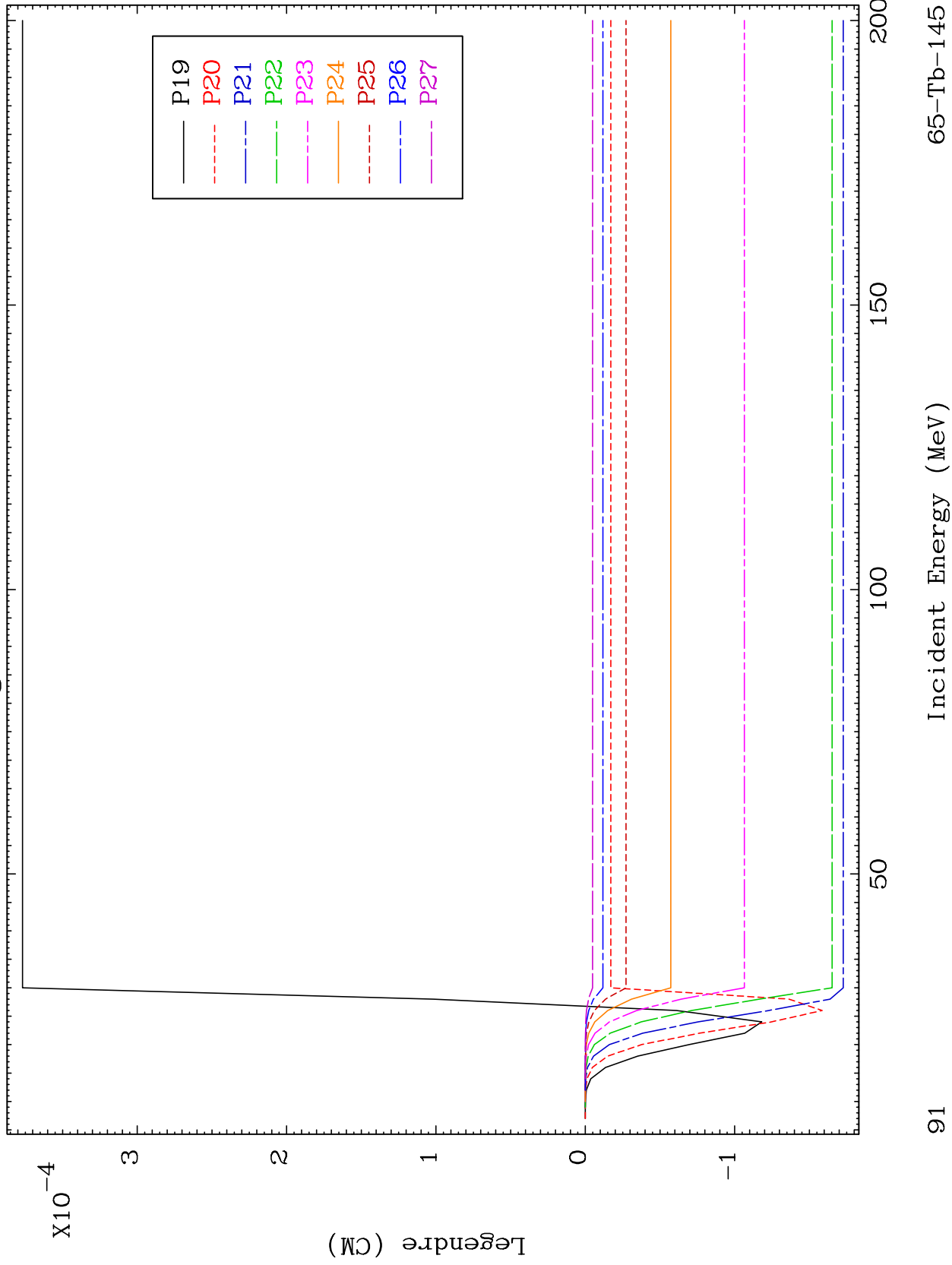
Incident Energy (MeV)

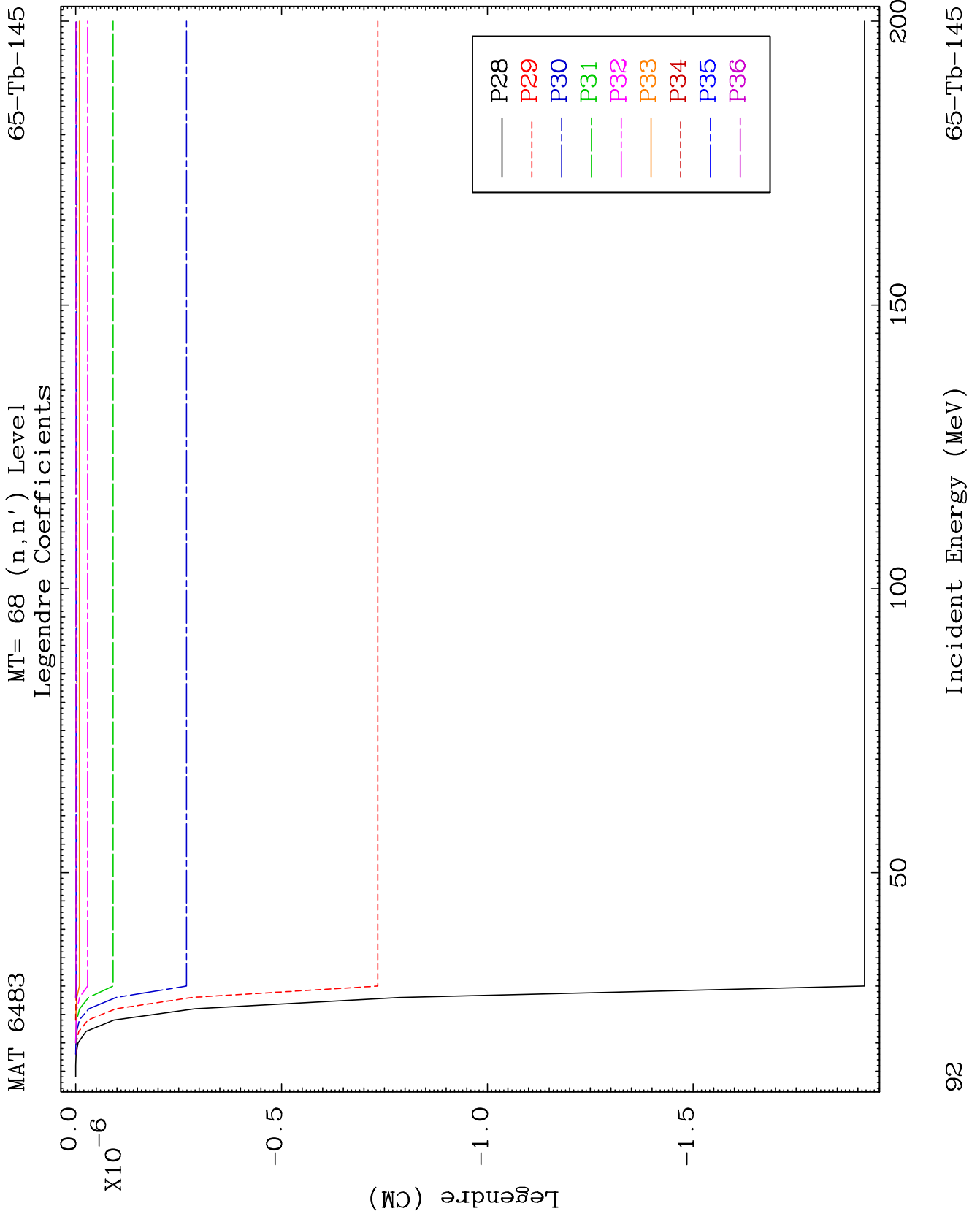
90

MAT 6483

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

65-Tb-145

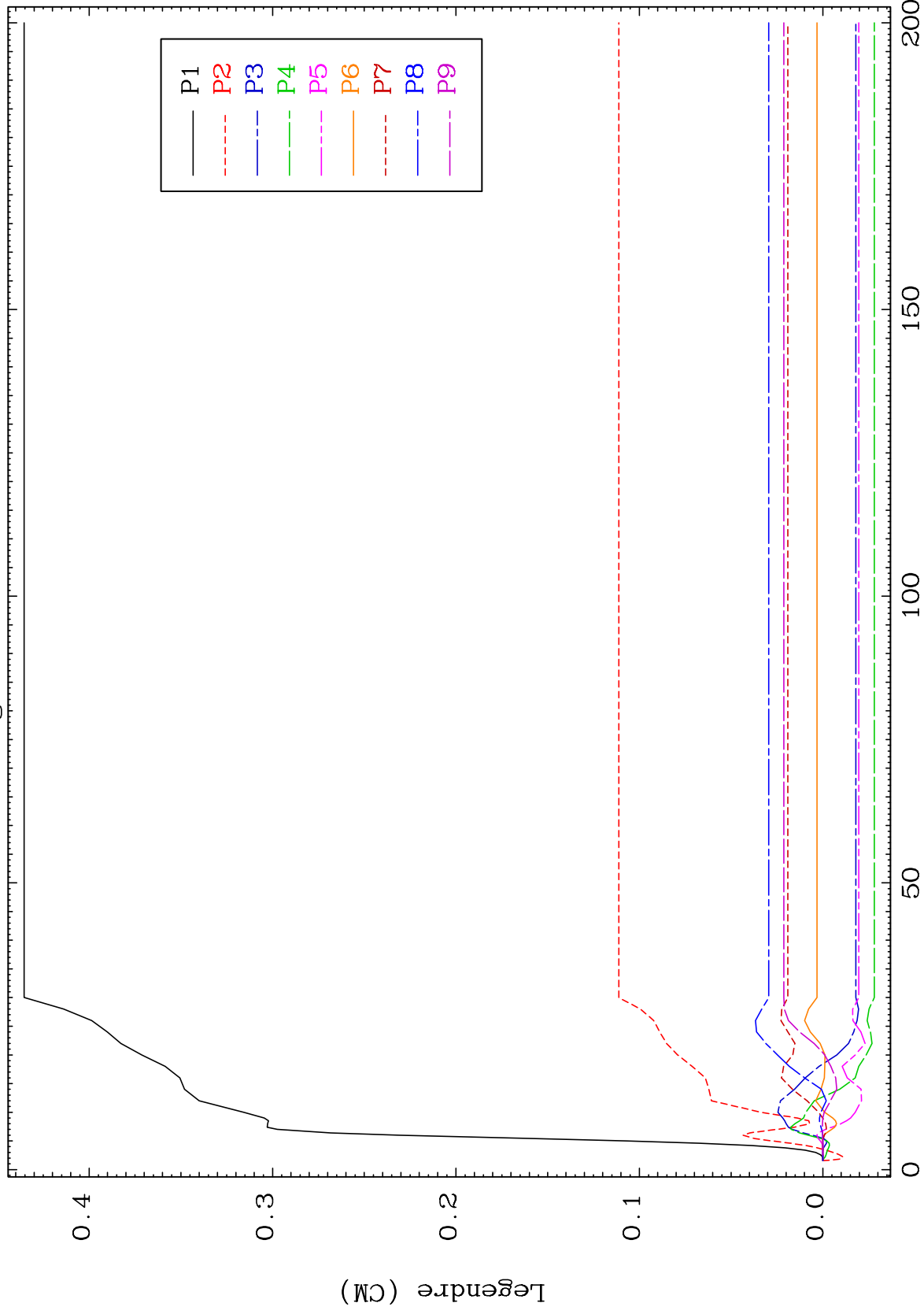




MAT 6483

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

65-Tb-145



93

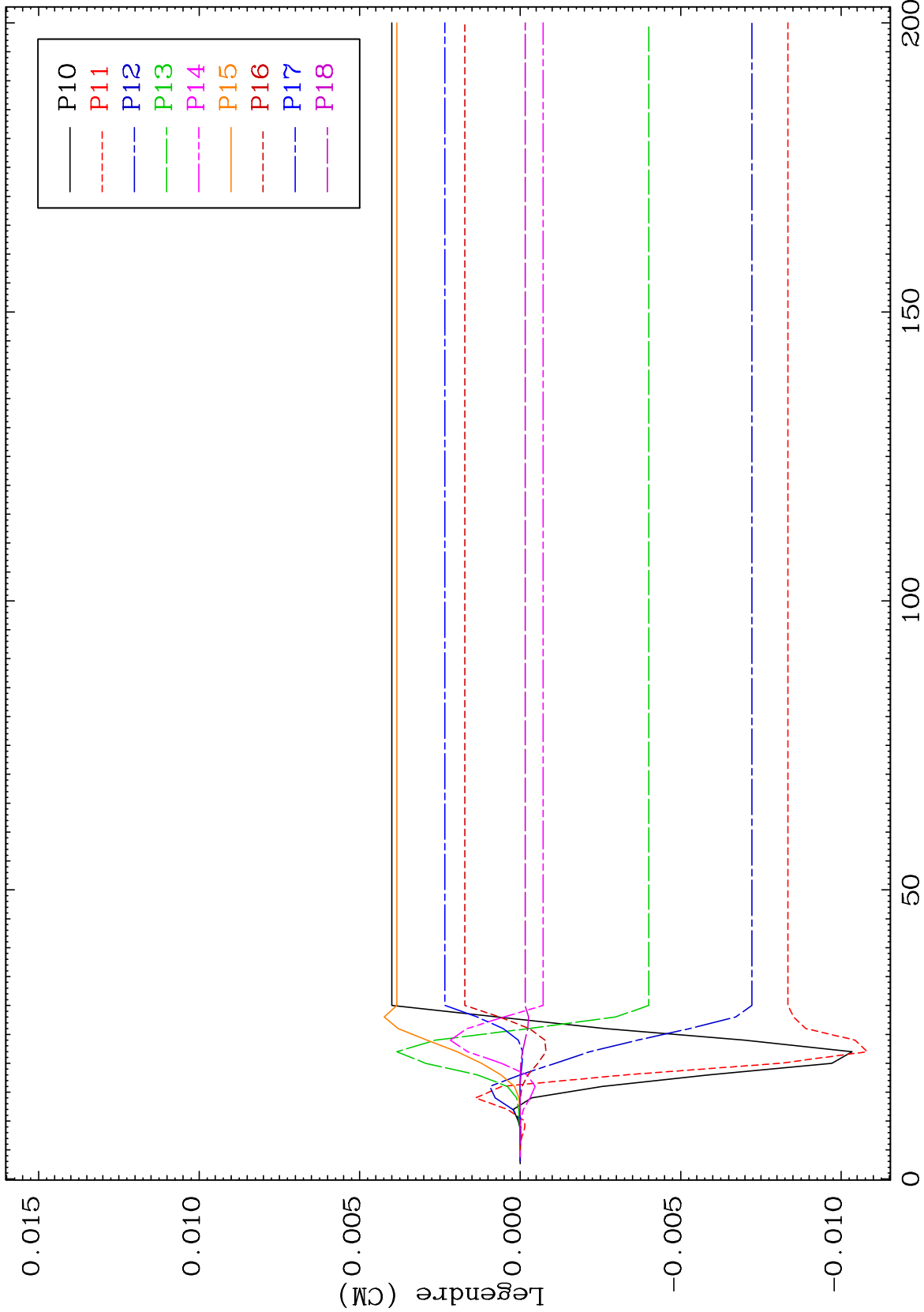
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



94

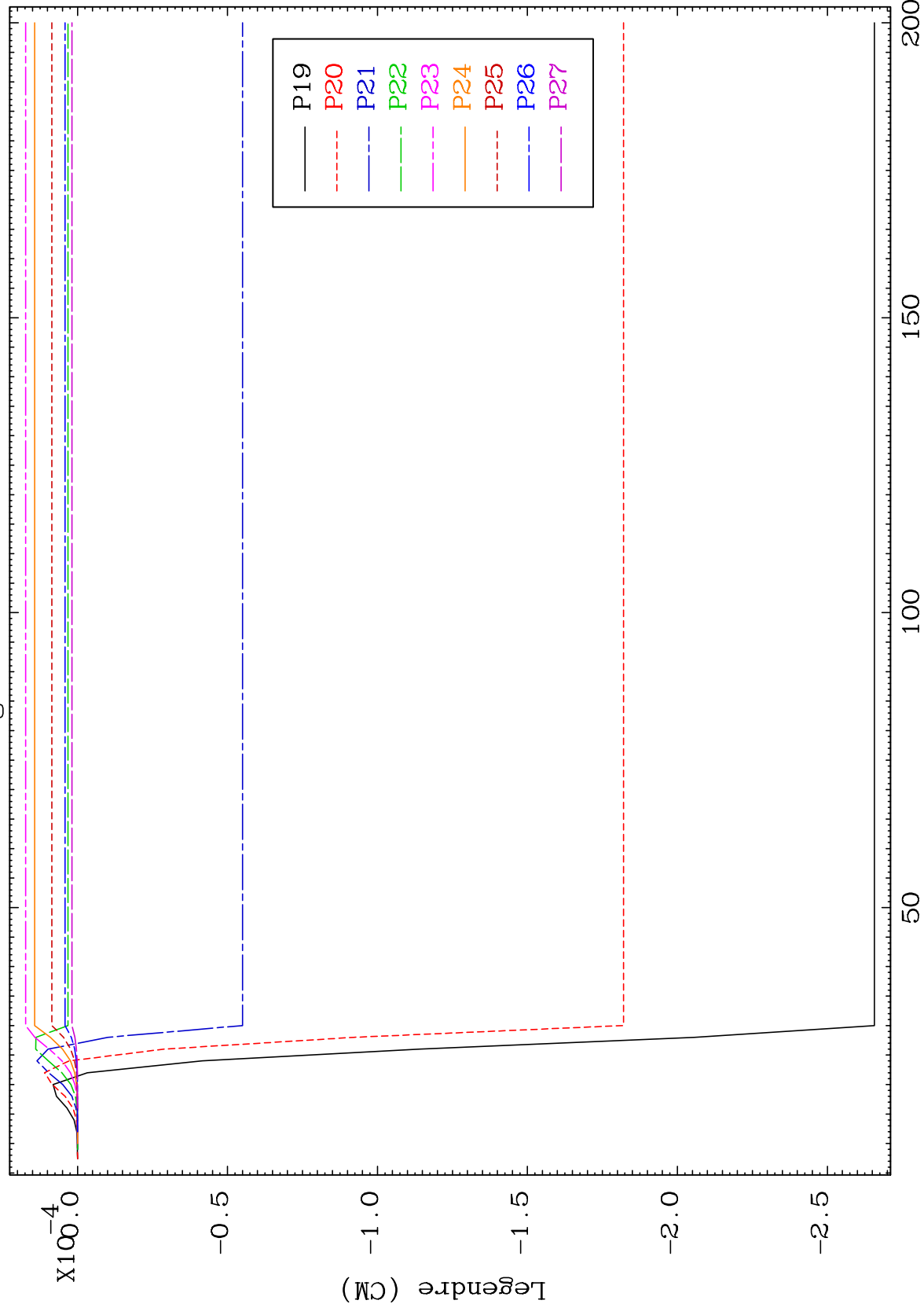
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



95

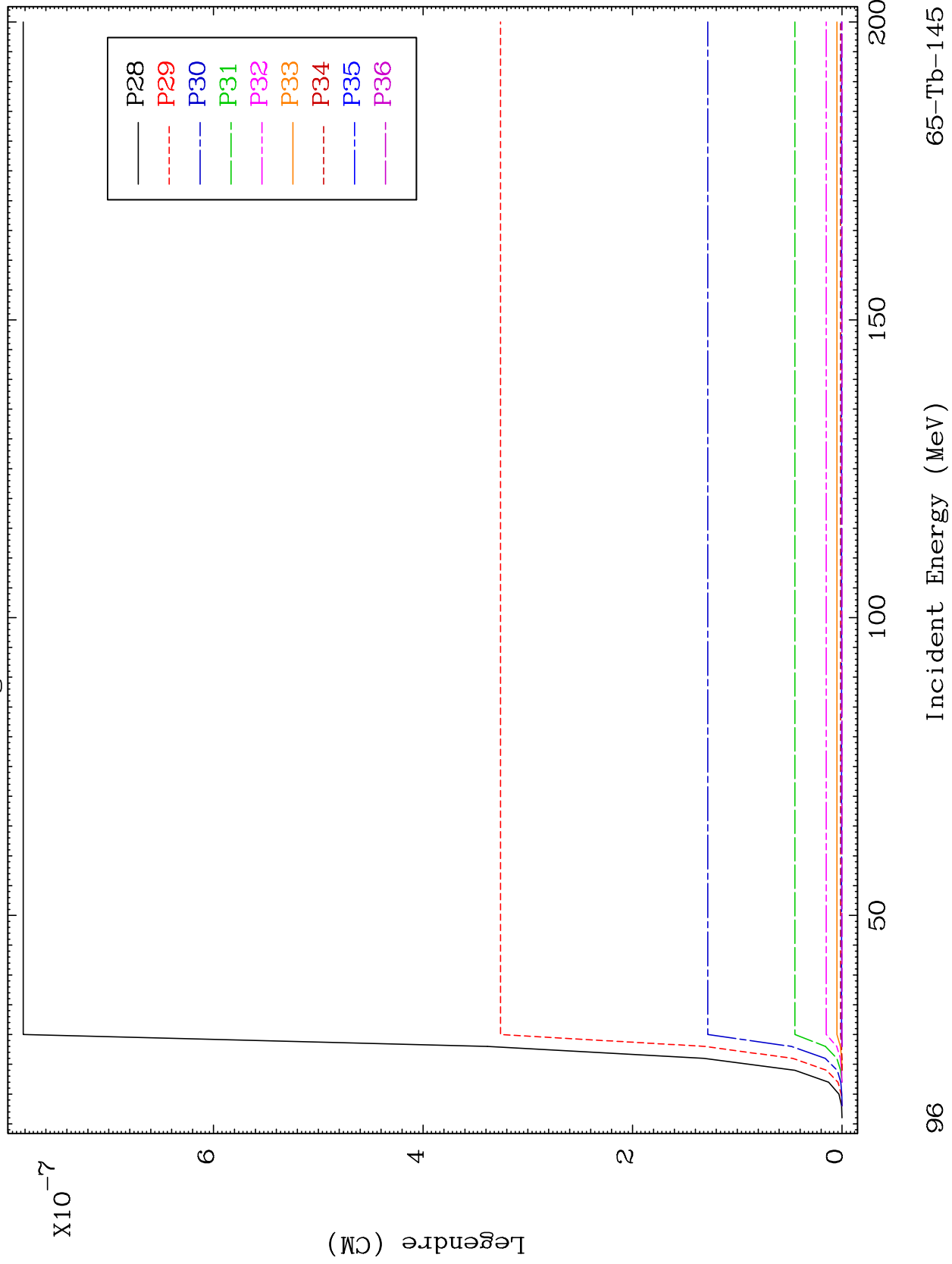
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



96

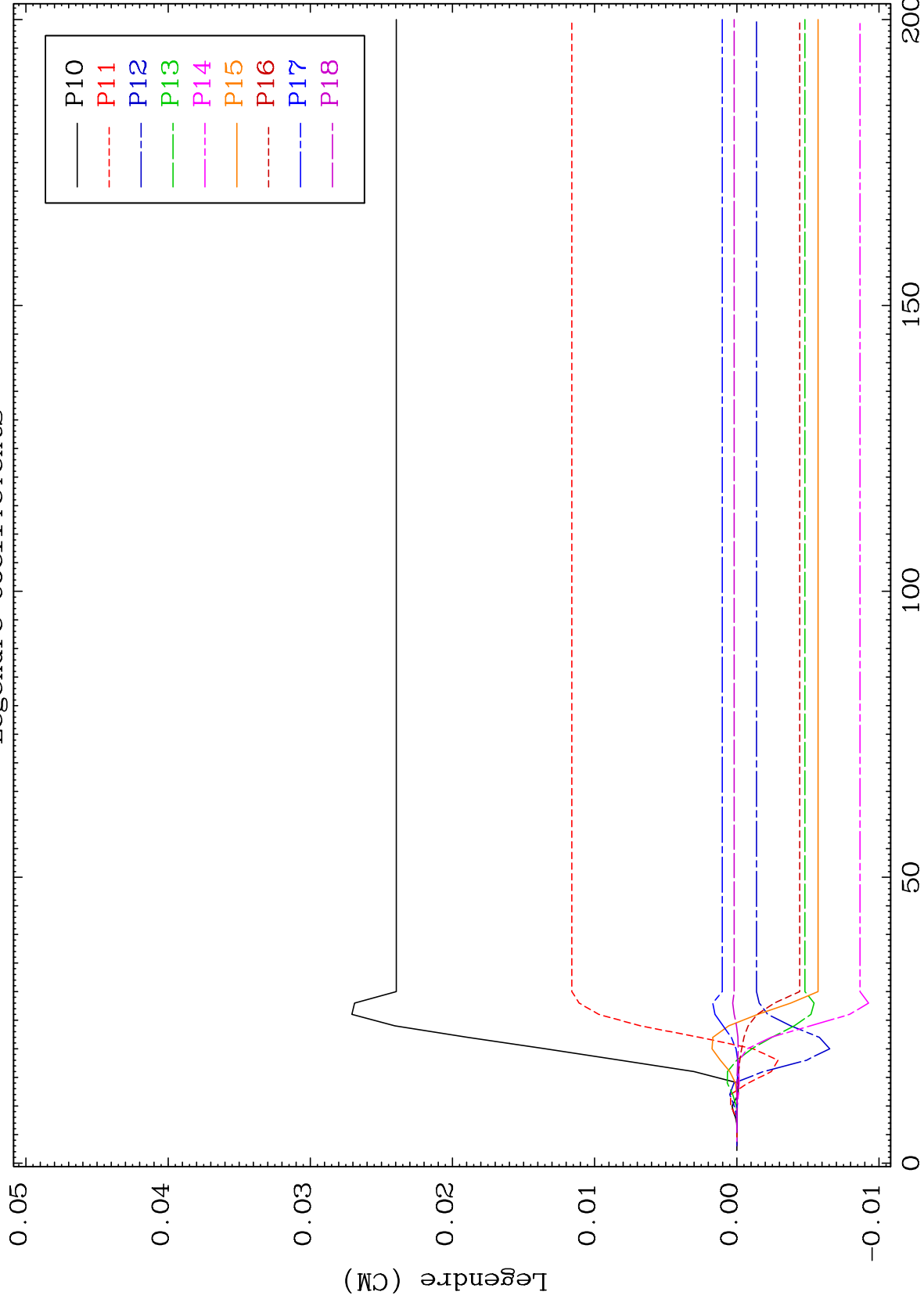
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



98

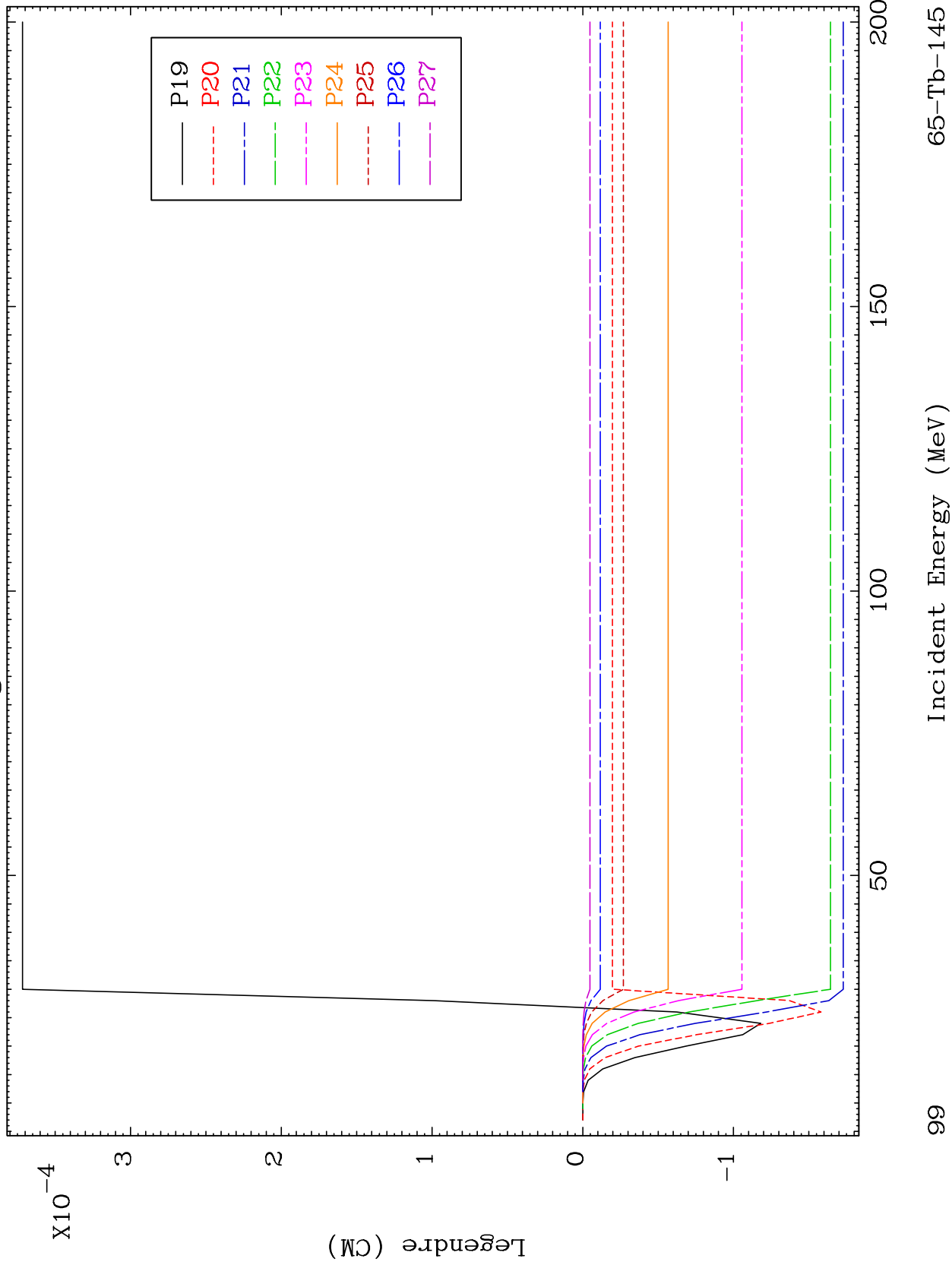
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



99

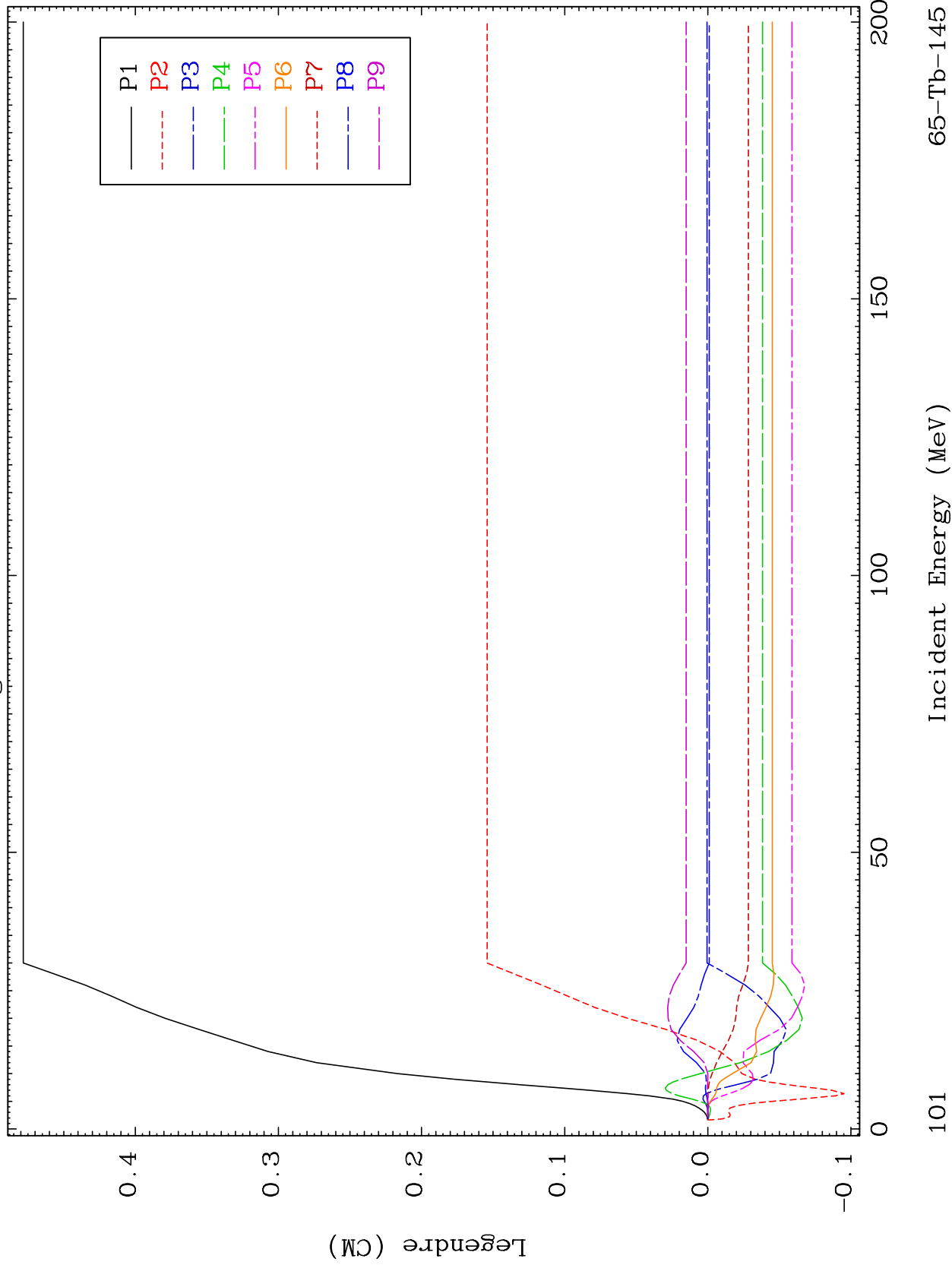
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



65-Tb-145

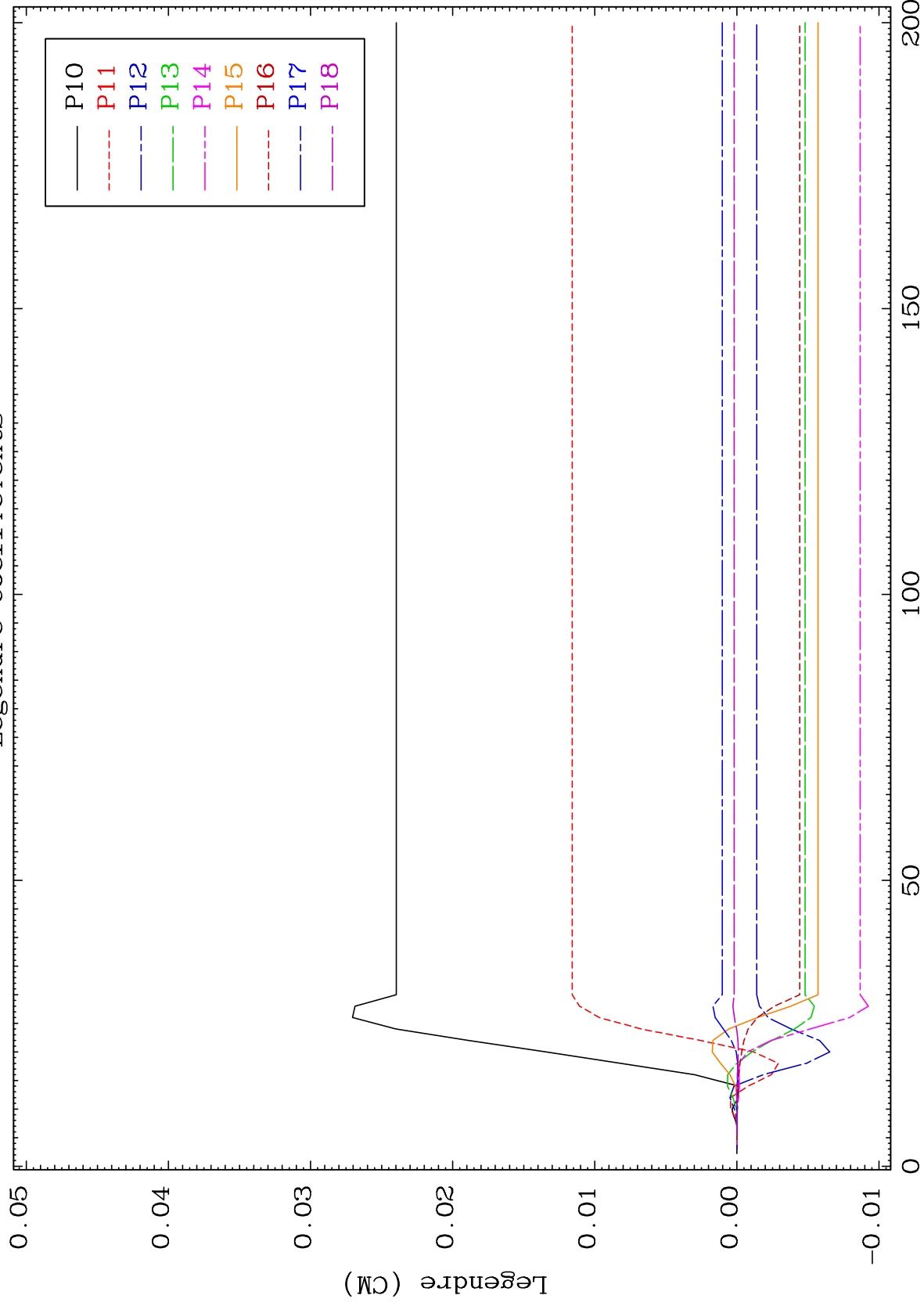
Incident Energy (MeV)

101

MAT 6483

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

65-Tb-145



102

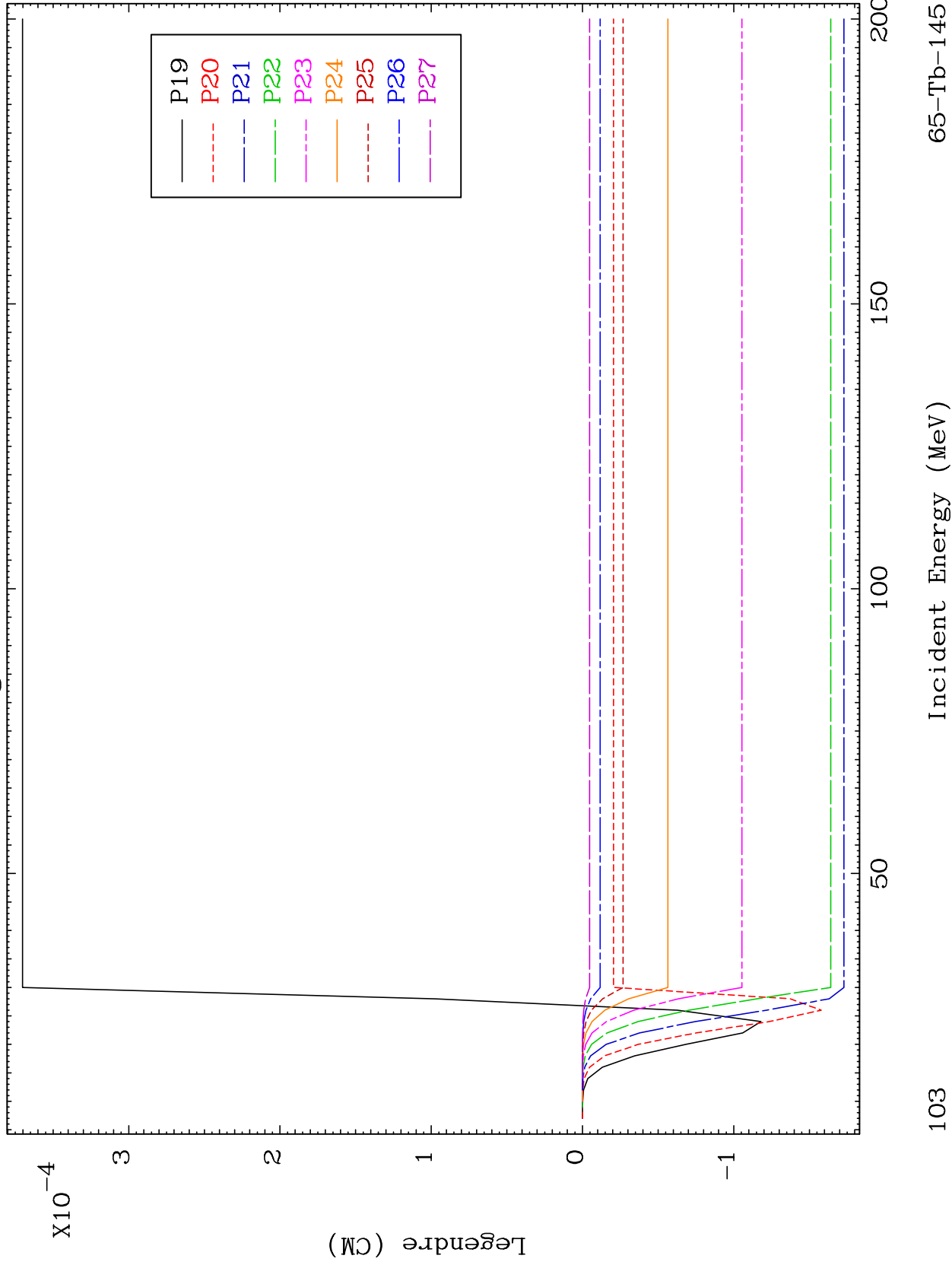
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

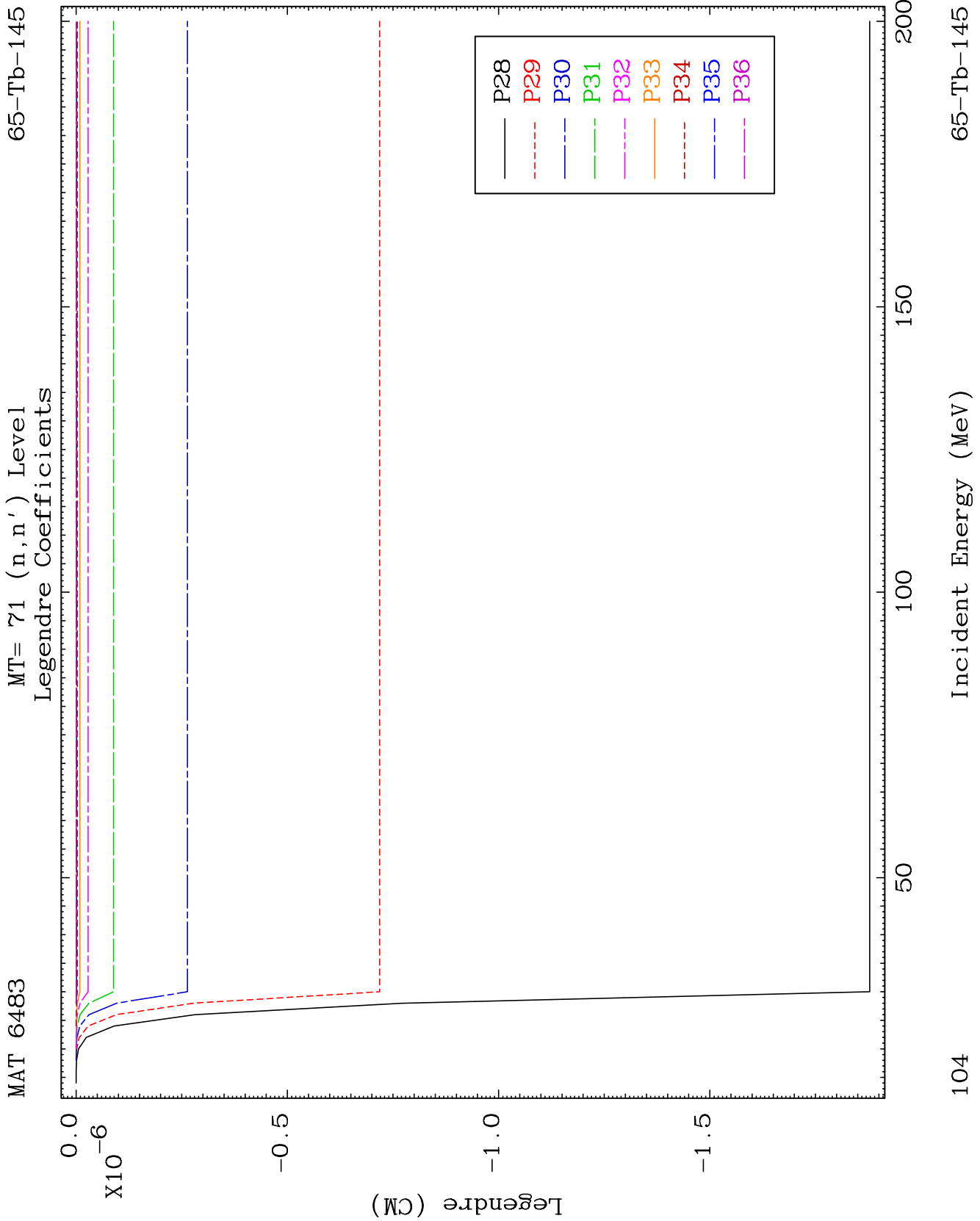
65-Tb-145



103

Incident Energy (MeV)

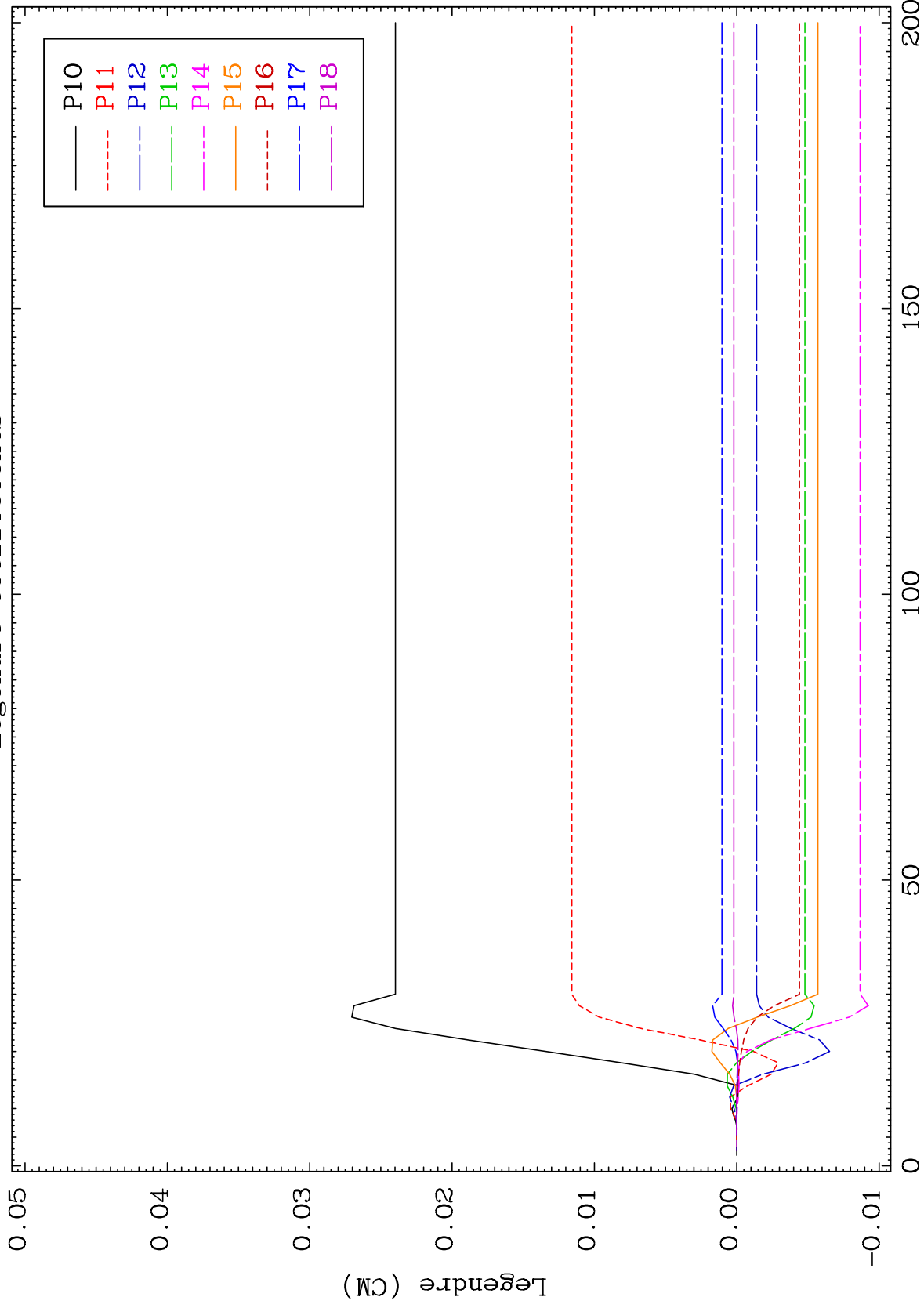
65-Tb-145



MAT 6483

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

65-Tb-145



106

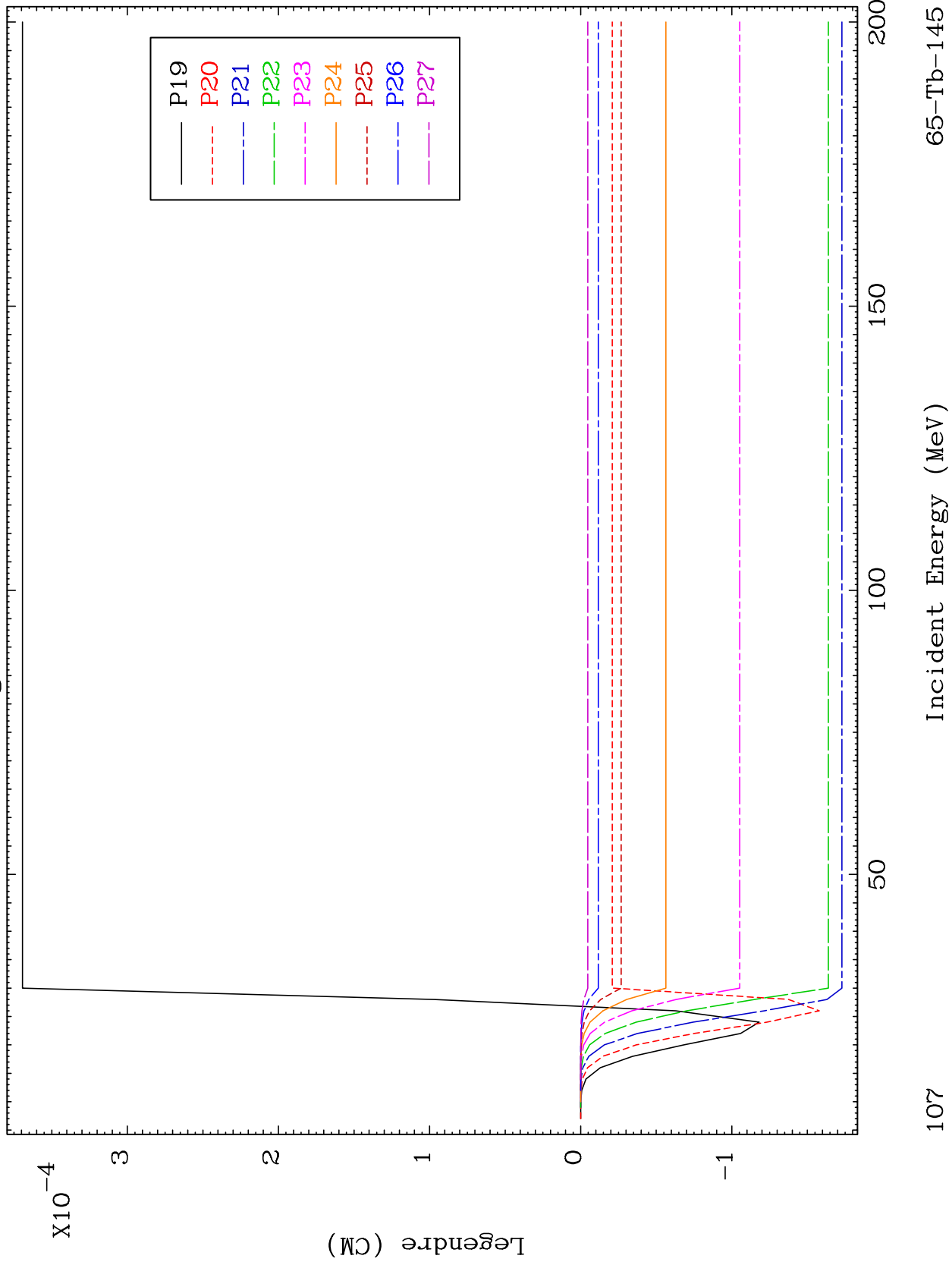
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

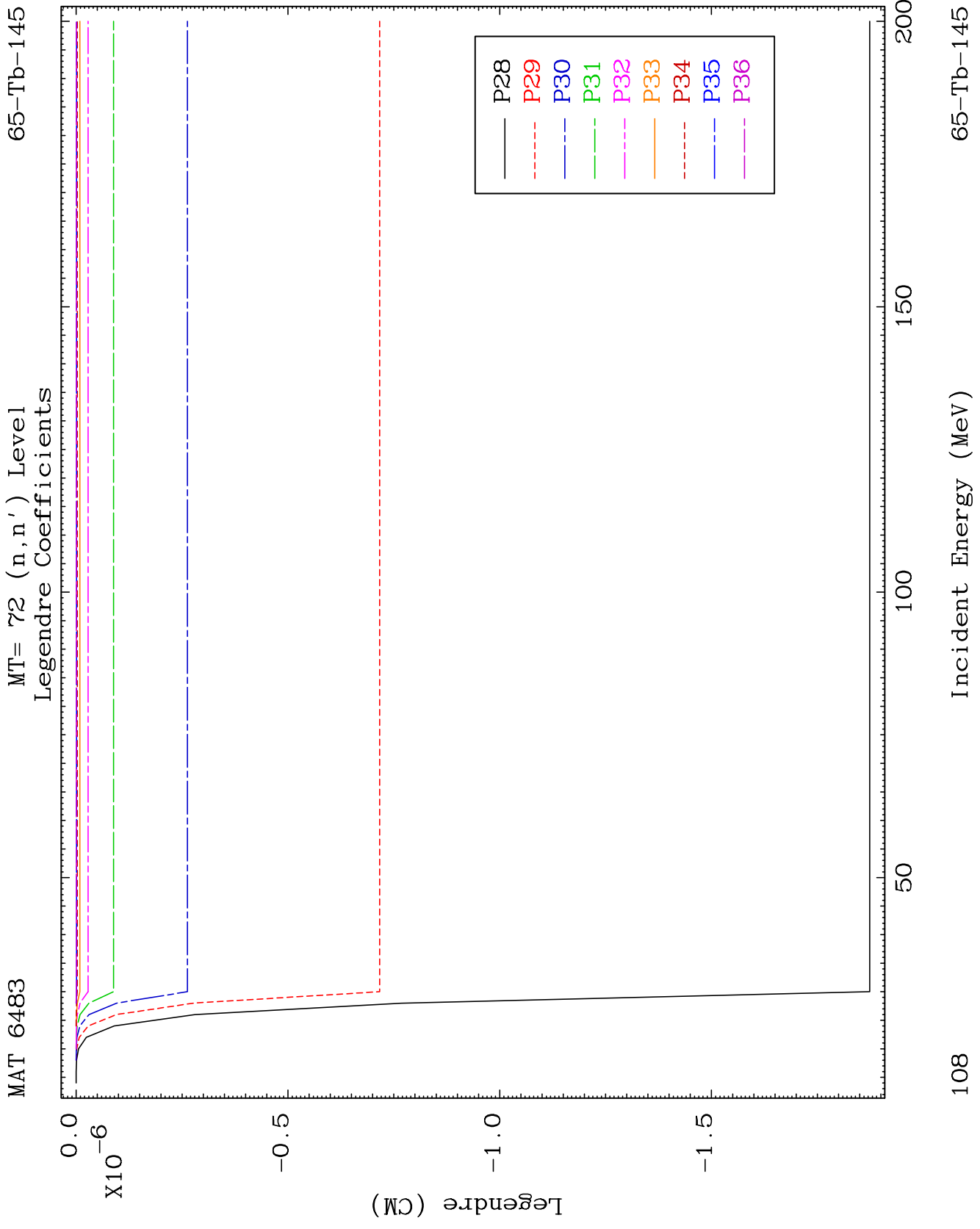
65-Tb-145



107

Incident Energy (MeV)

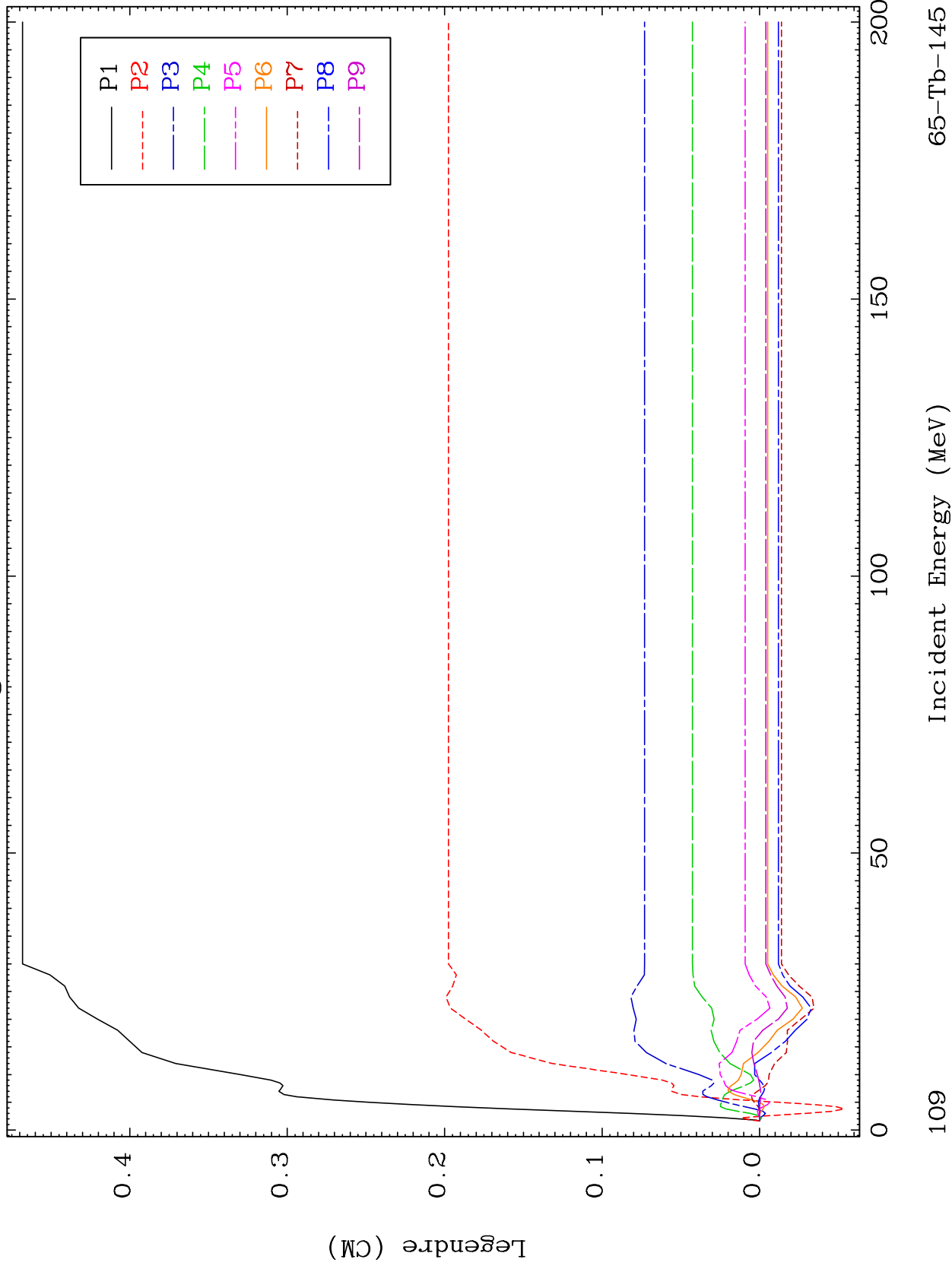
65-Tb-145



MAT 6483

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

65-Tb-145



65-Tb-145

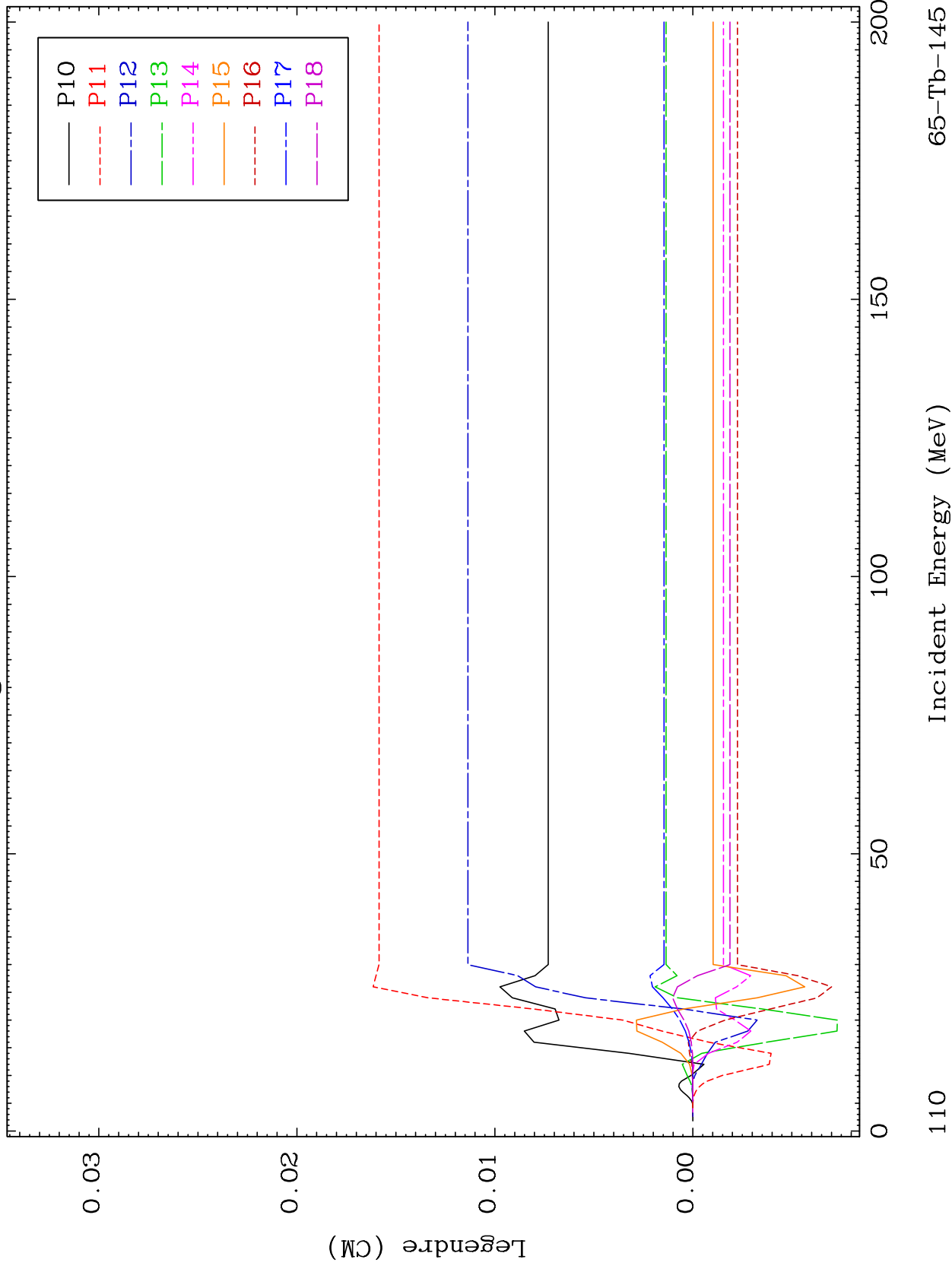
Incident Energy (MeV)

109

MAT 6483

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

65-Tb-145



65-Tb-145

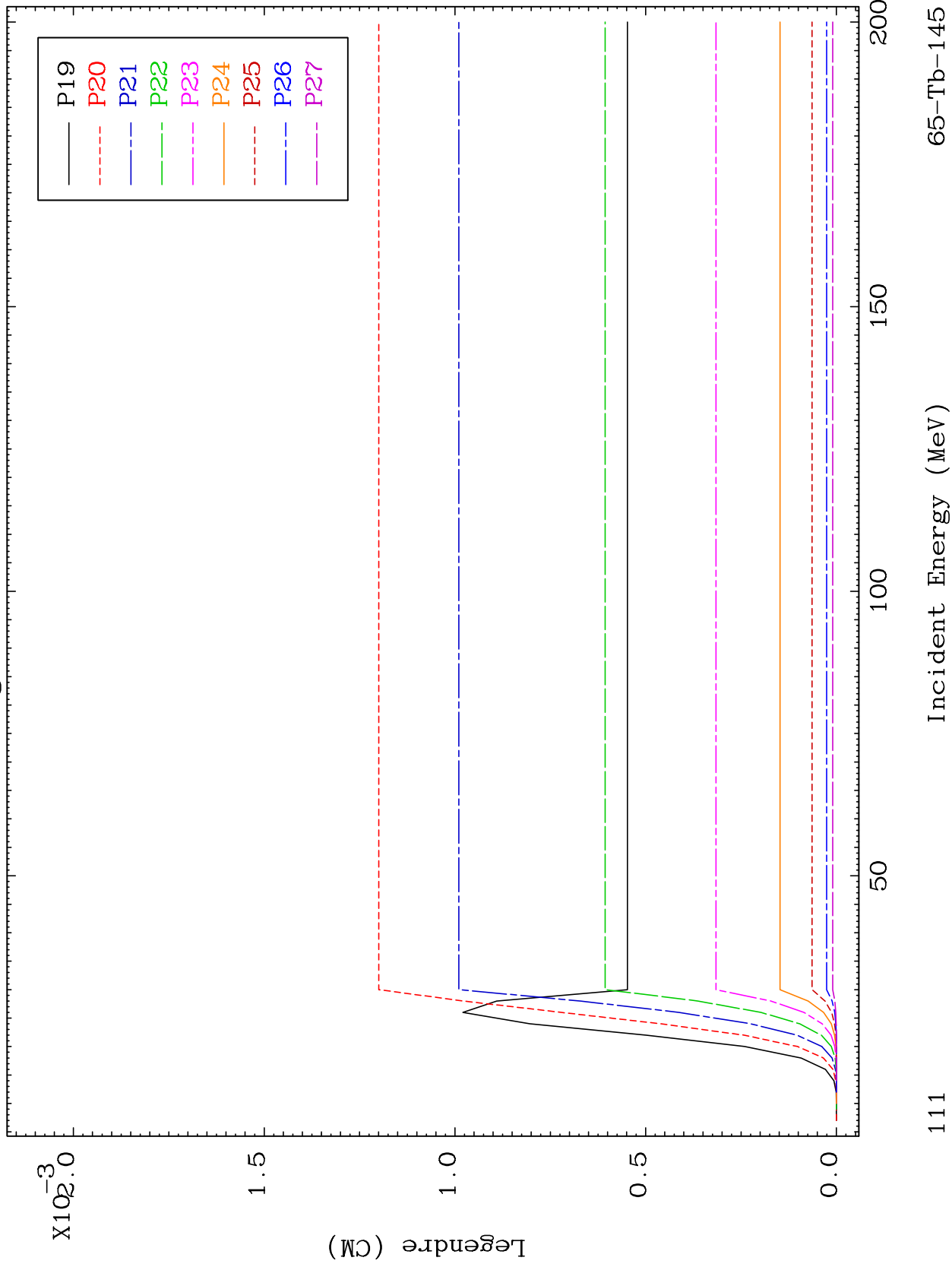
Incident Energy (MeV)

110

MAT 6483

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

65-Tb-145



111

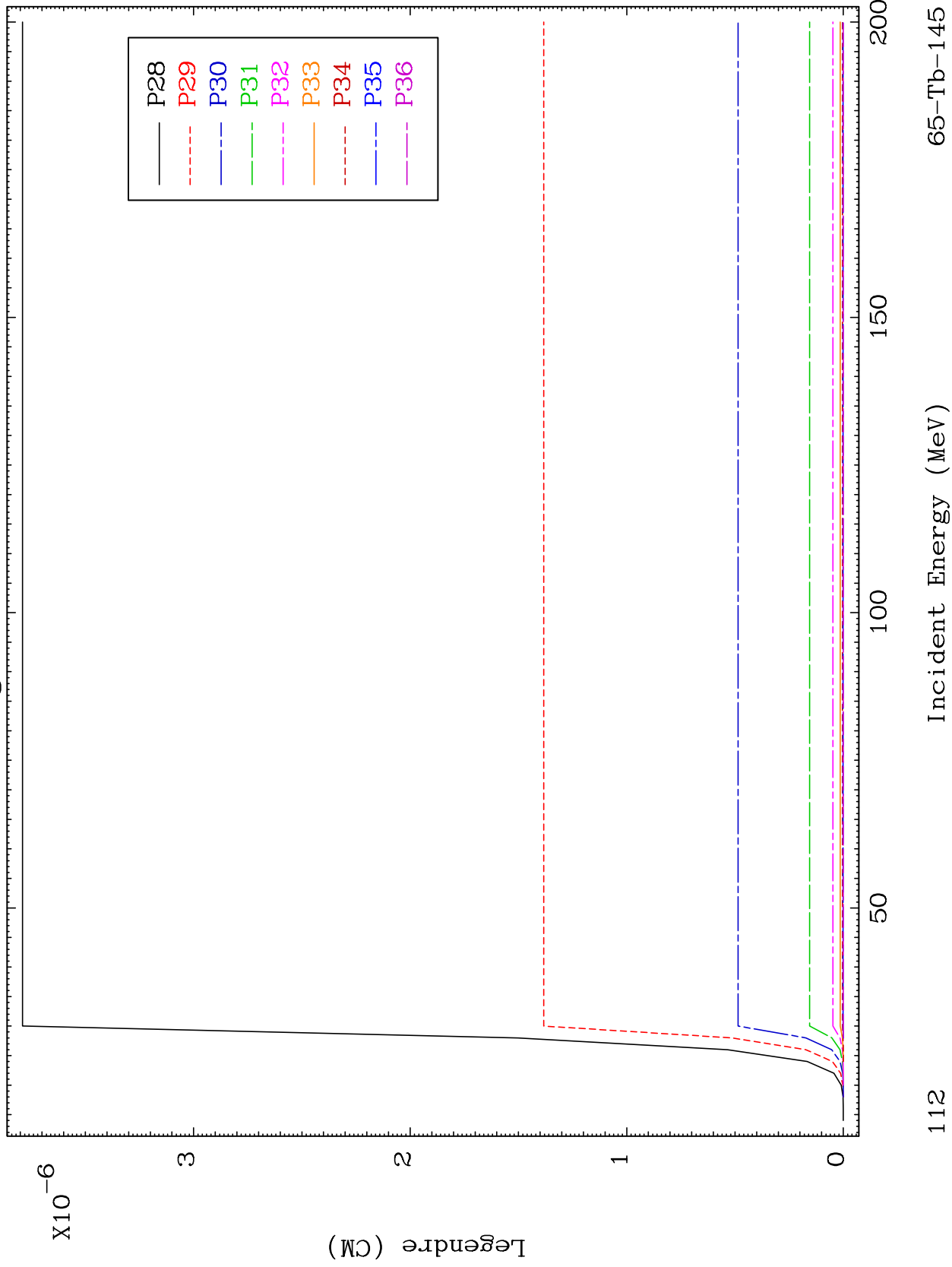
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



112

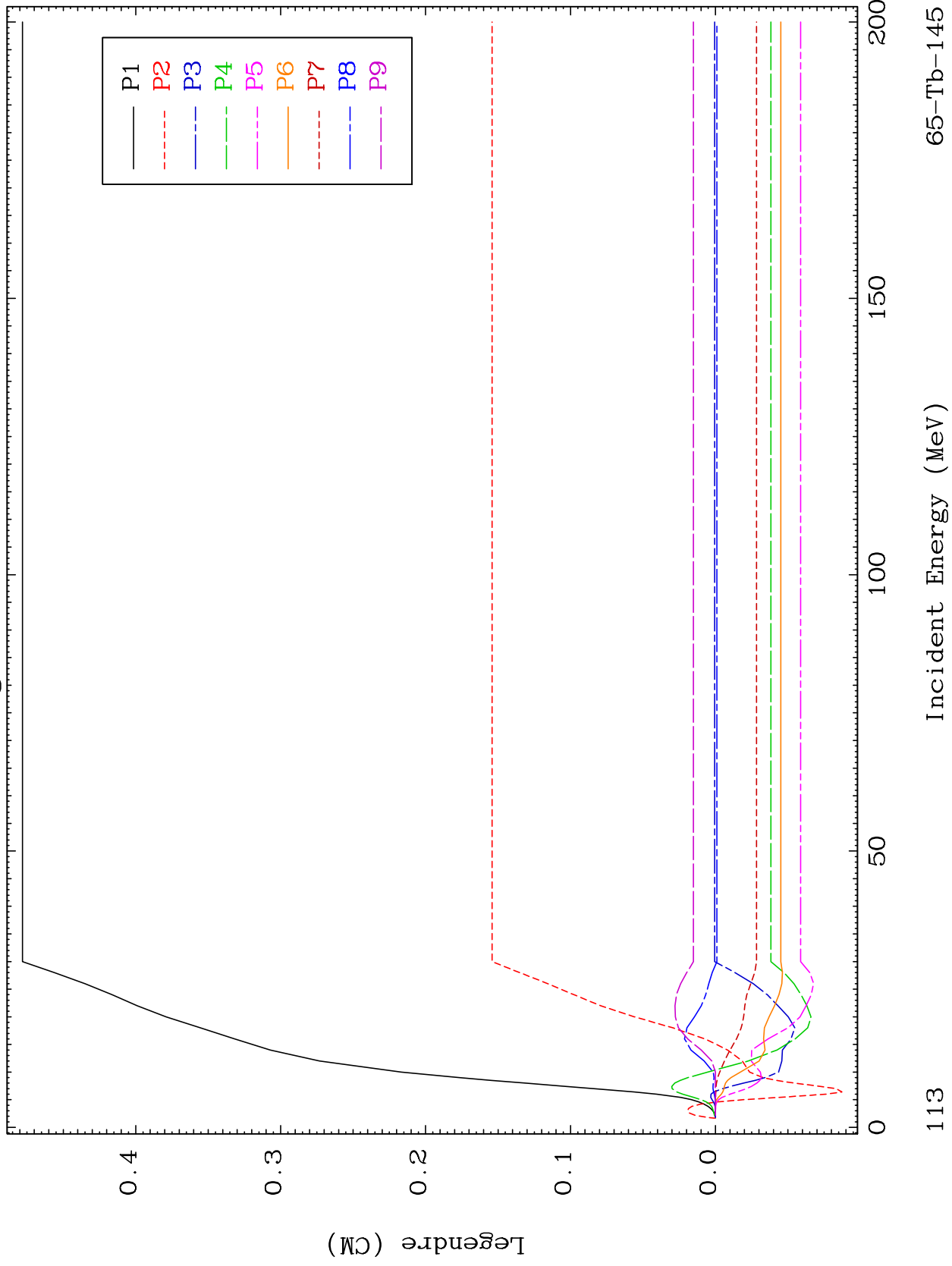
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



65-Tb-145

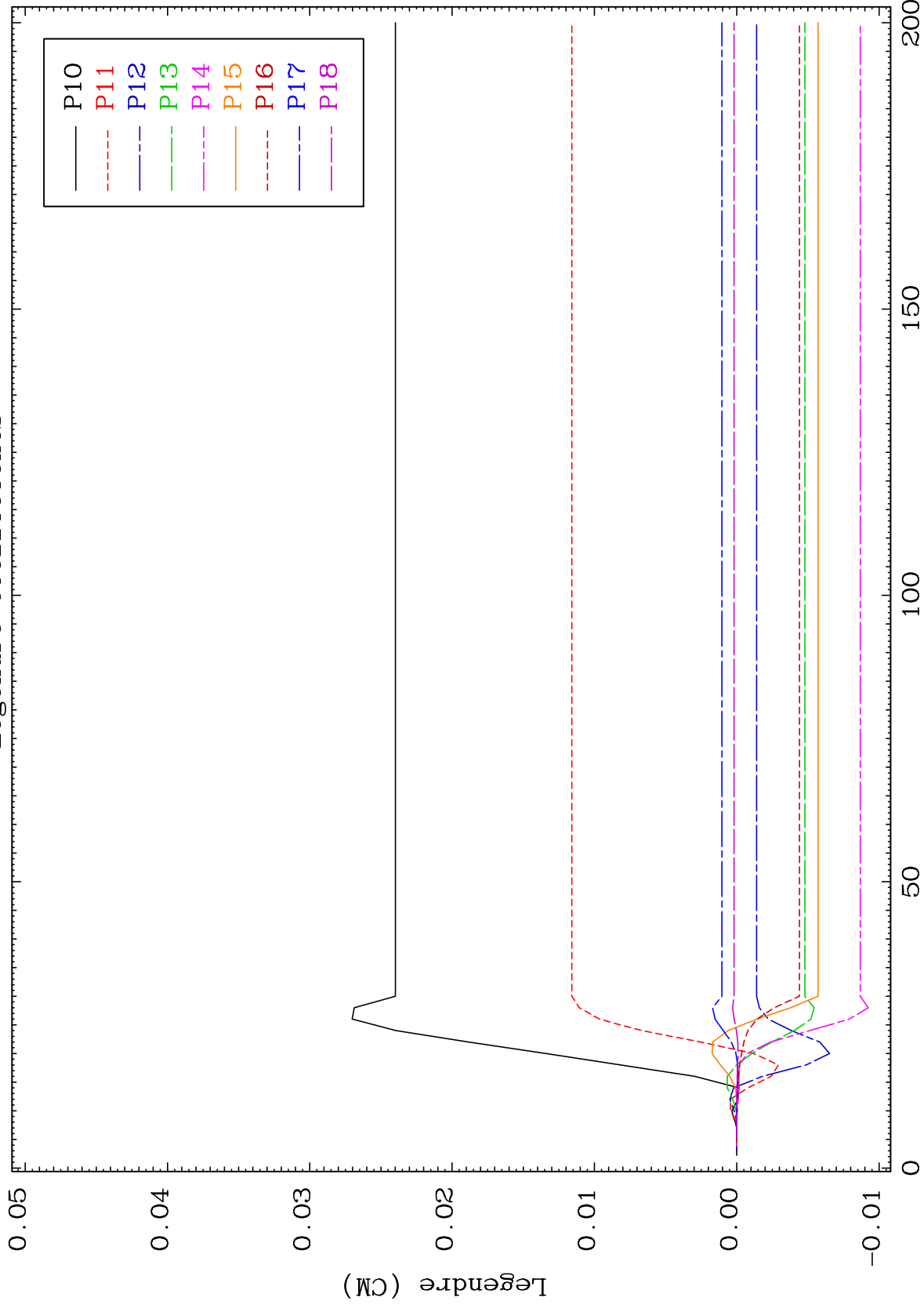
Incident Energy (MeV)

113

MAT 6483

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

65-Tb-145



114

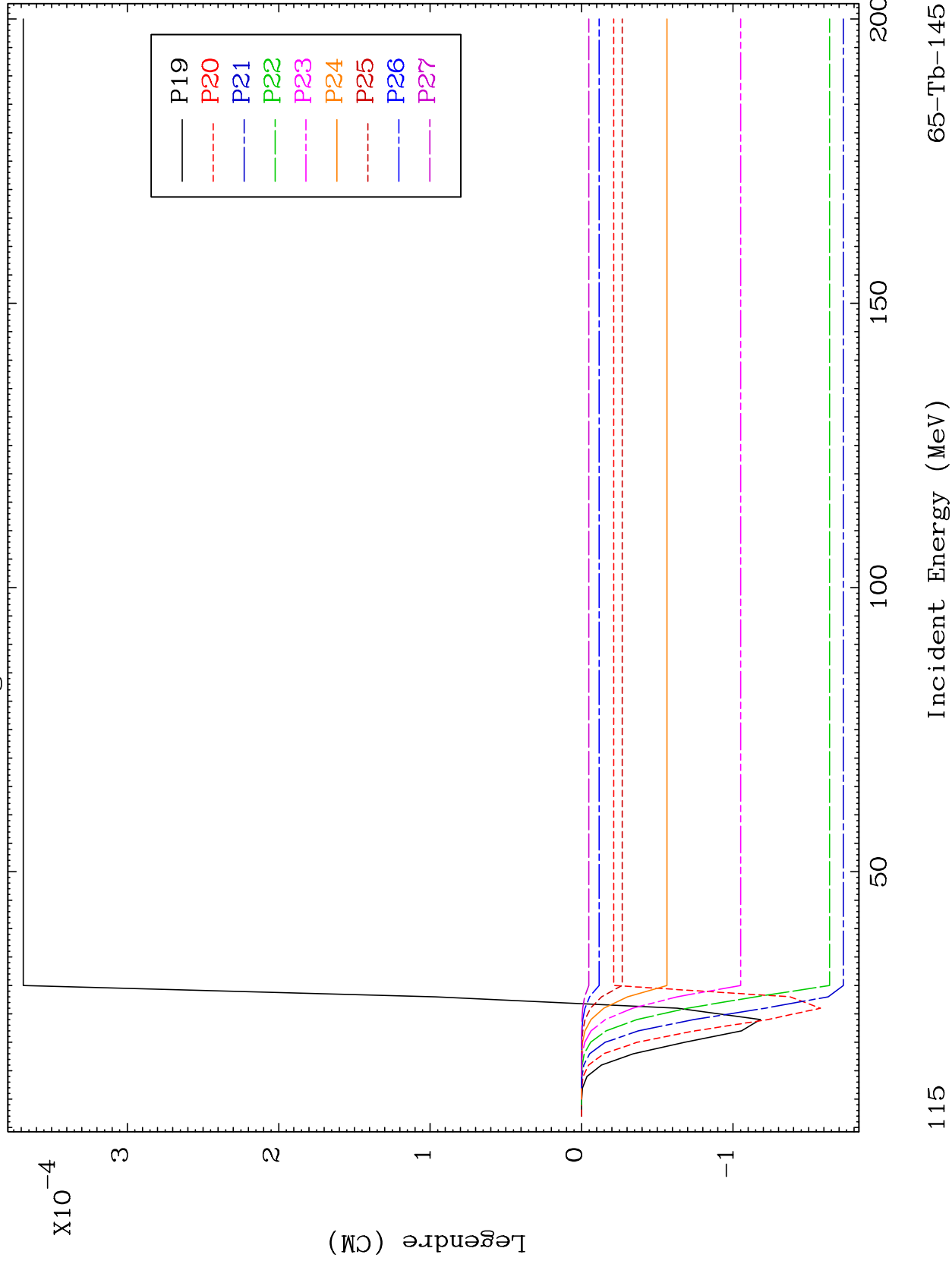
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

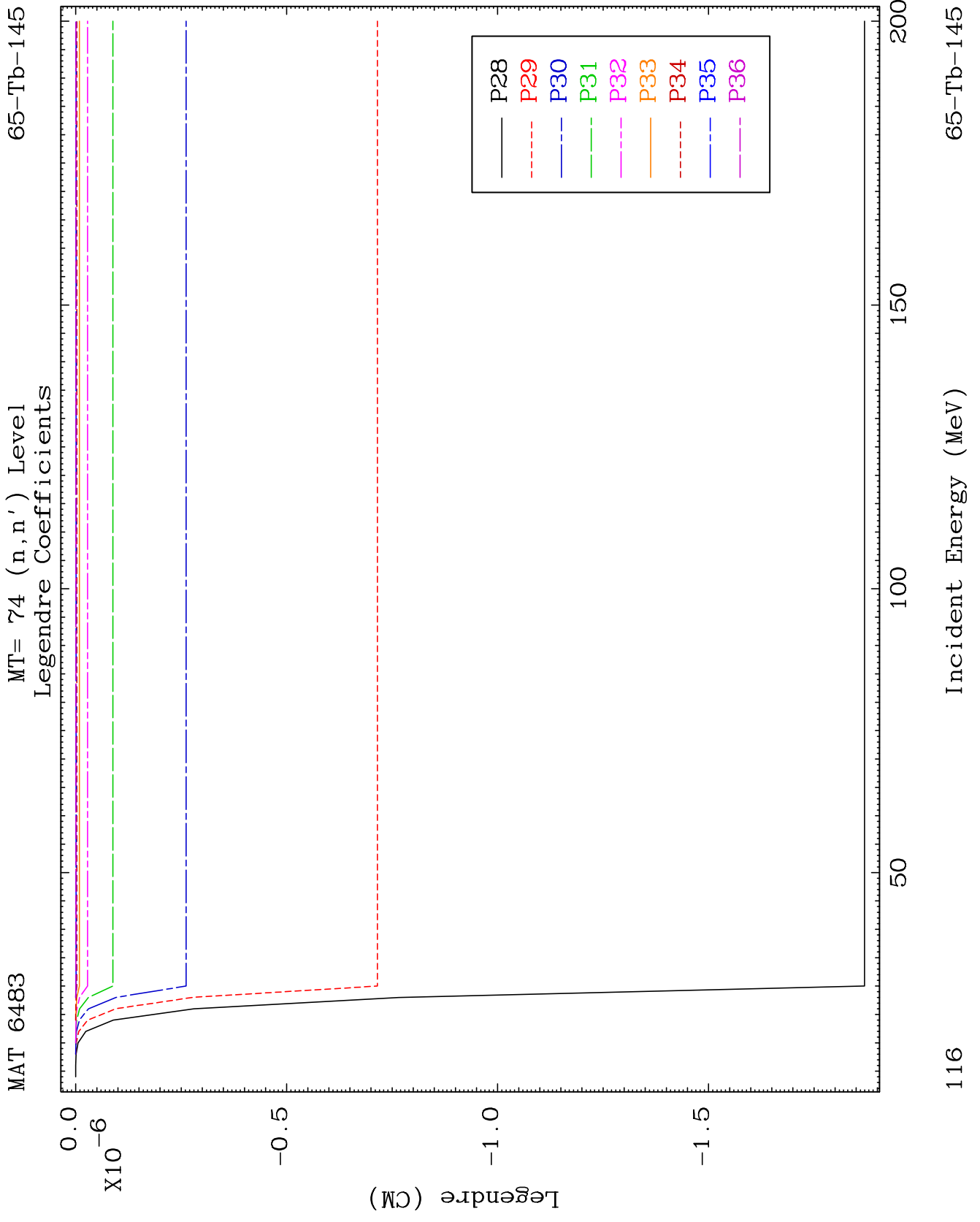
65-Tb-145



115

Incident Energy (MeV)

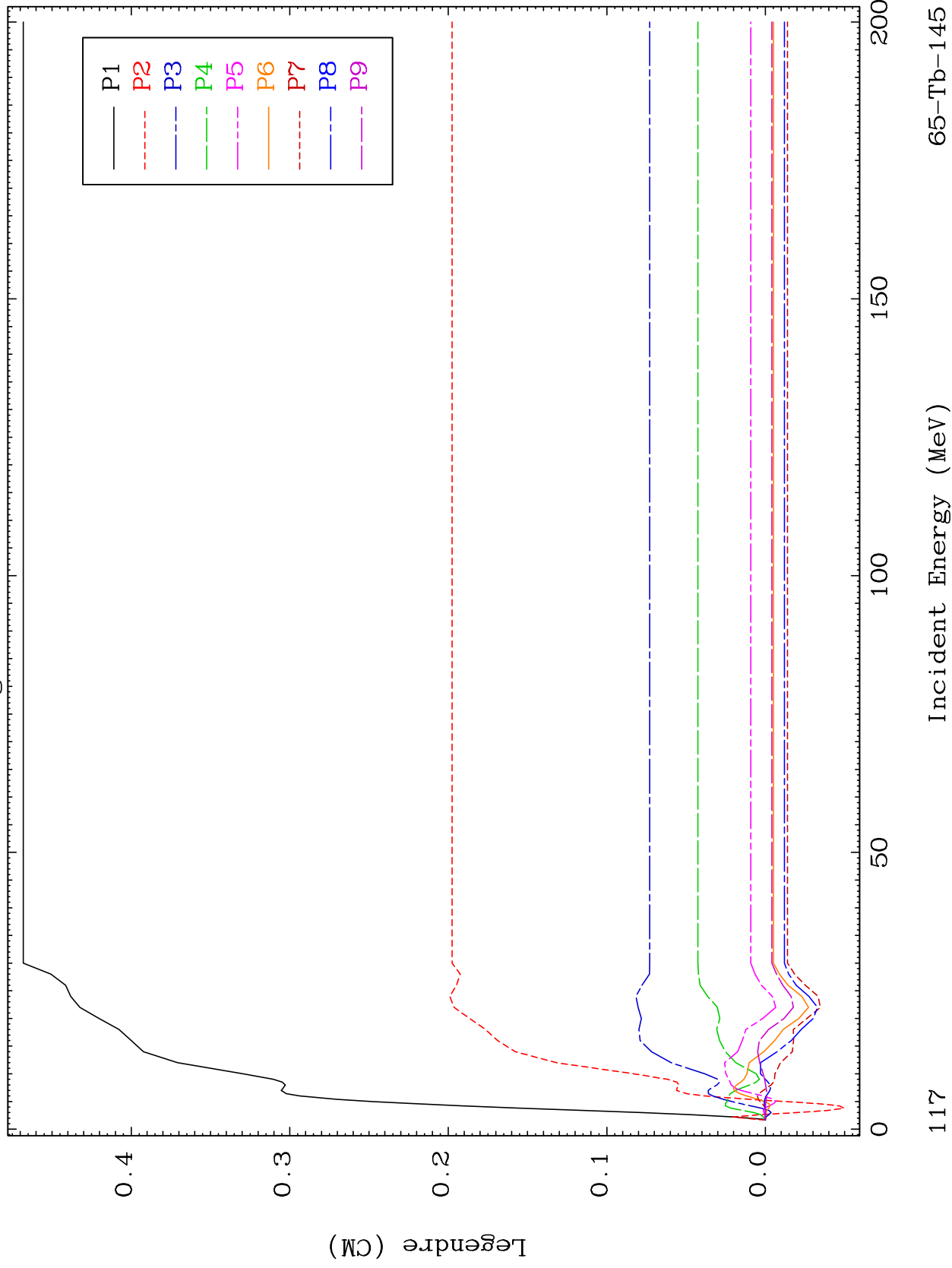
65-Tb-145



MAT 6483

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

65-Tb-145



117

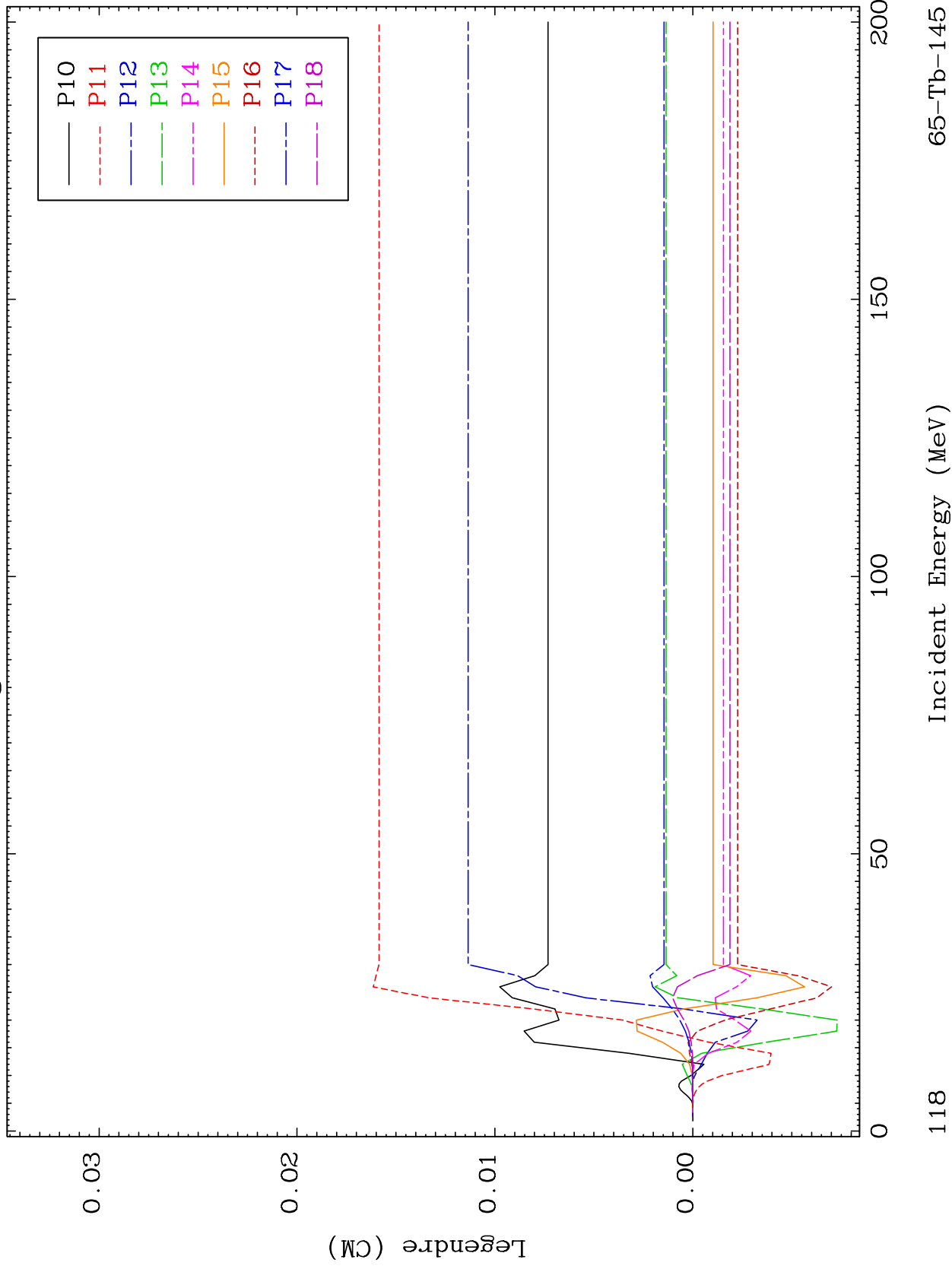
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



65-Tb-145

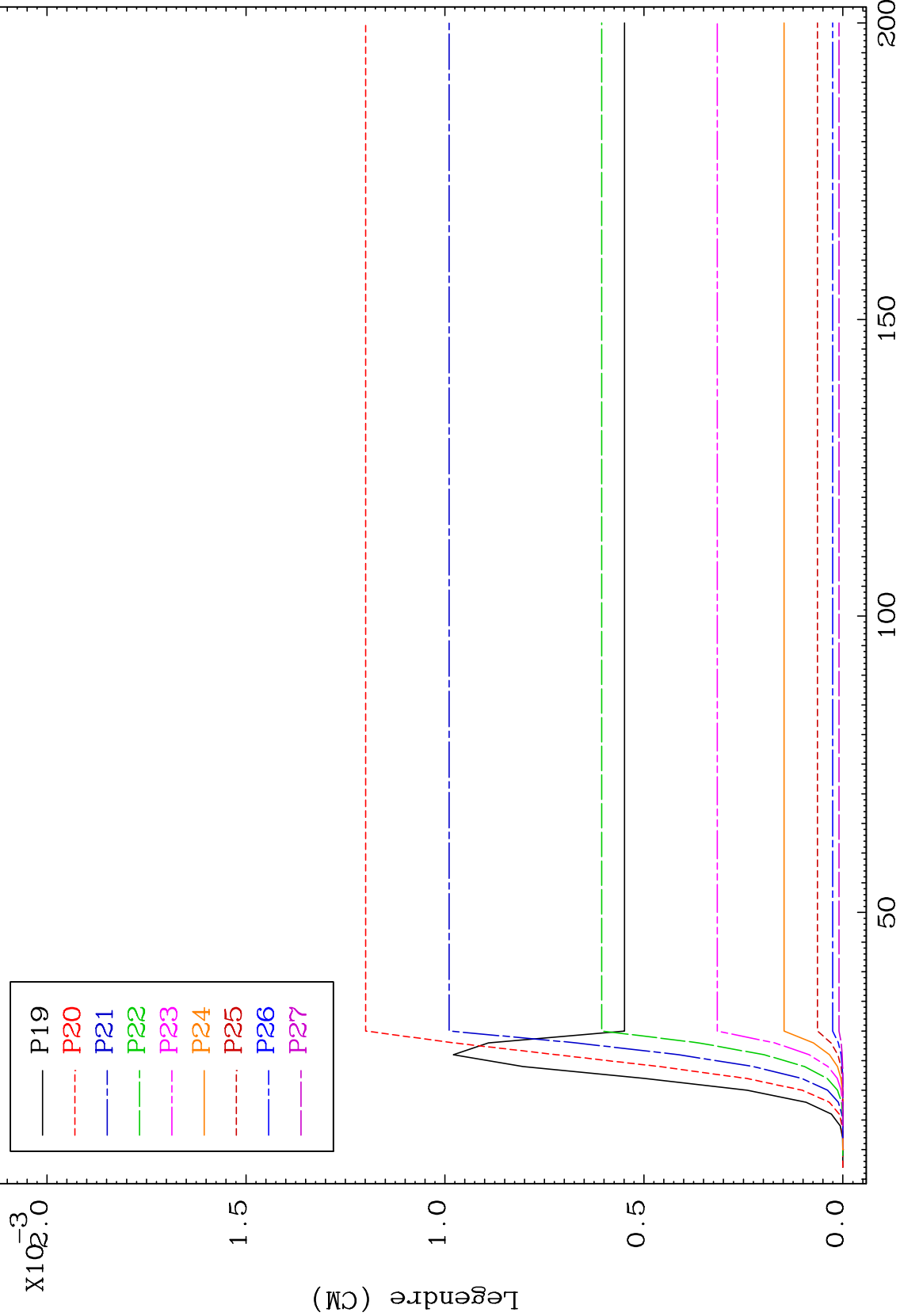
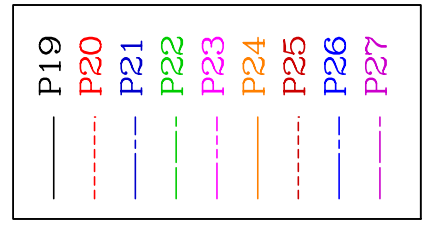
Incident Energy (MeV)

118

MAT 6483

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

65-Tb-145



119

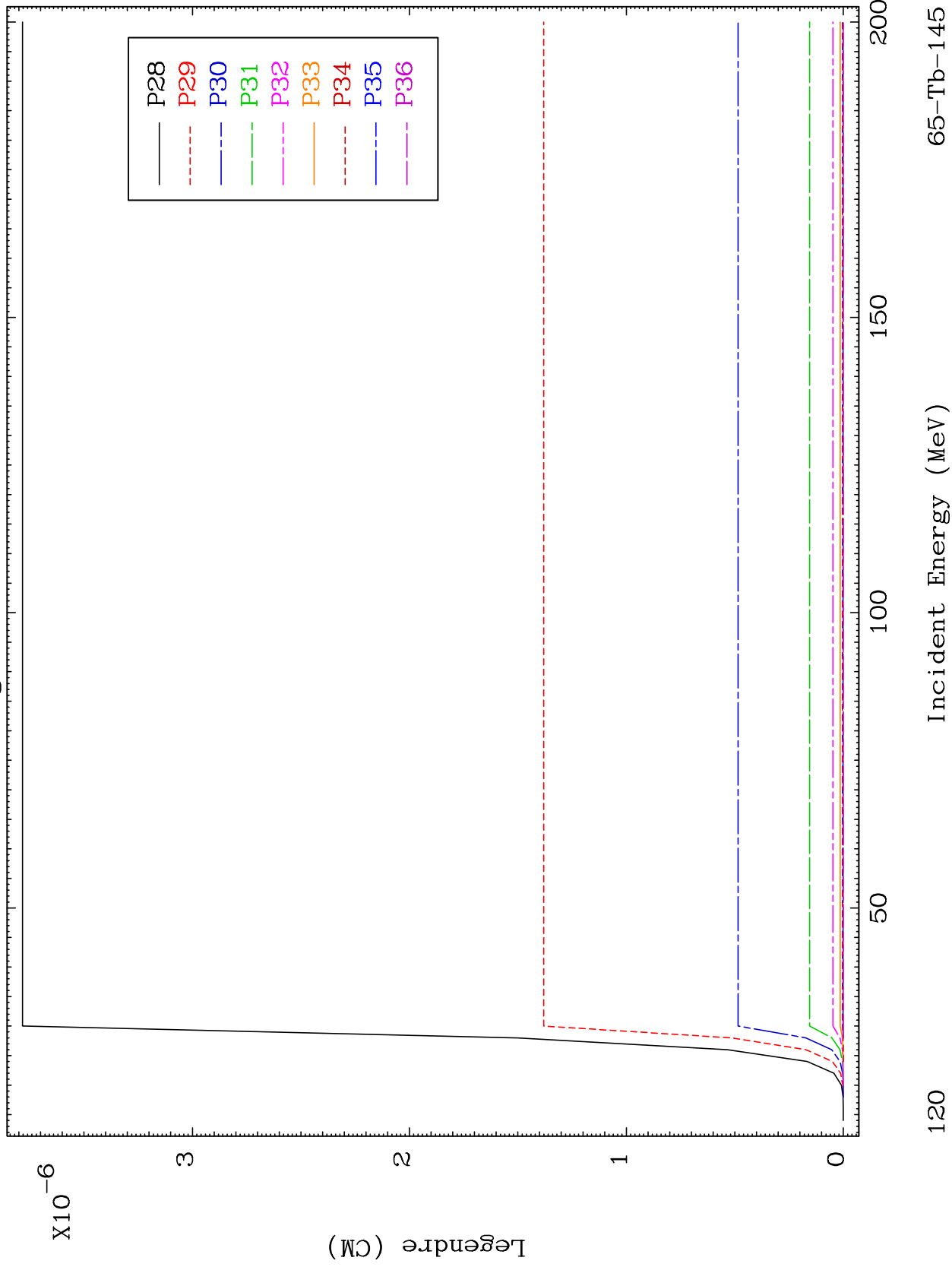
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

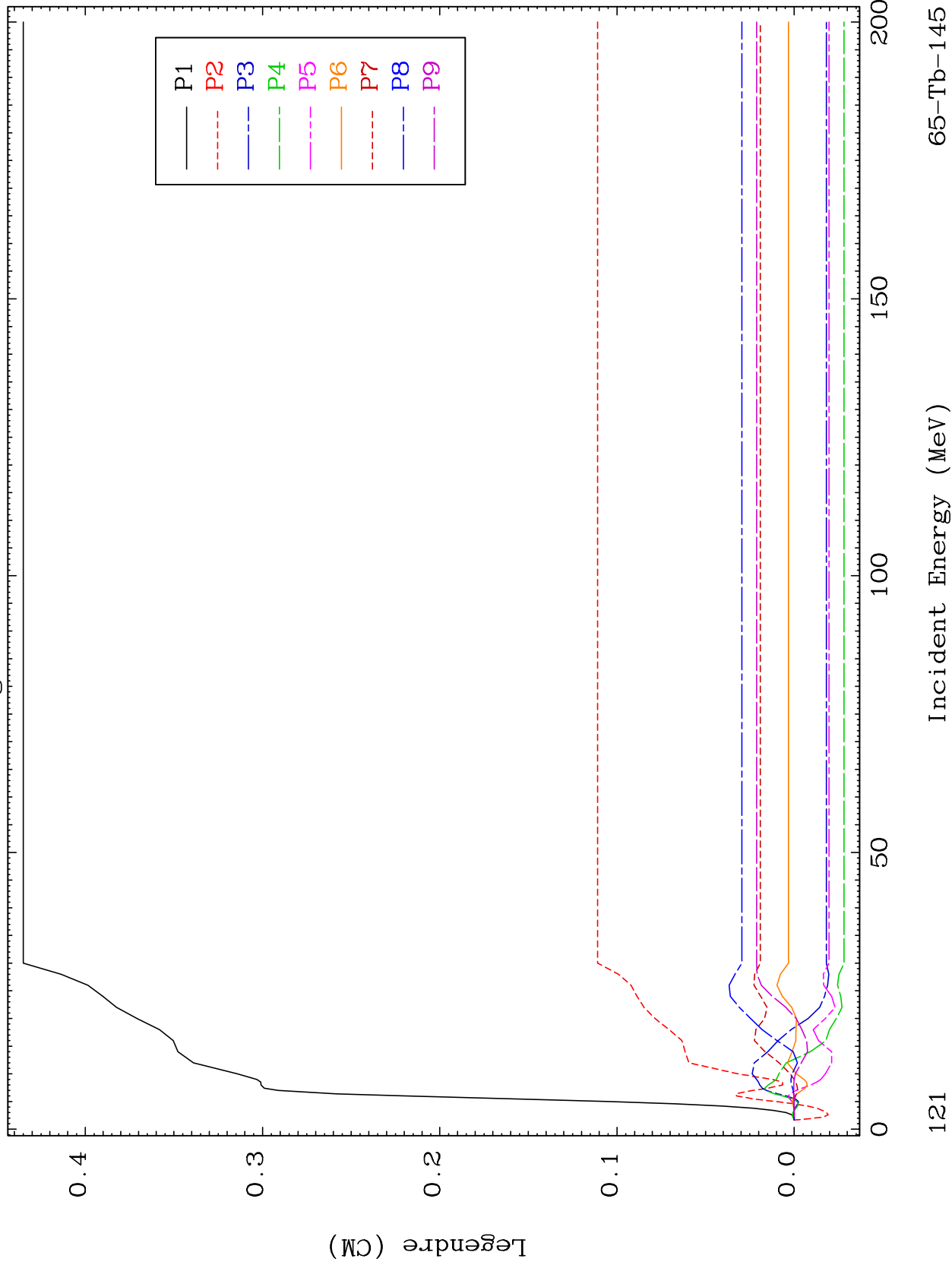
65-Tb-145



MAT 6483

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

65-Tb-145



65-Tb-145

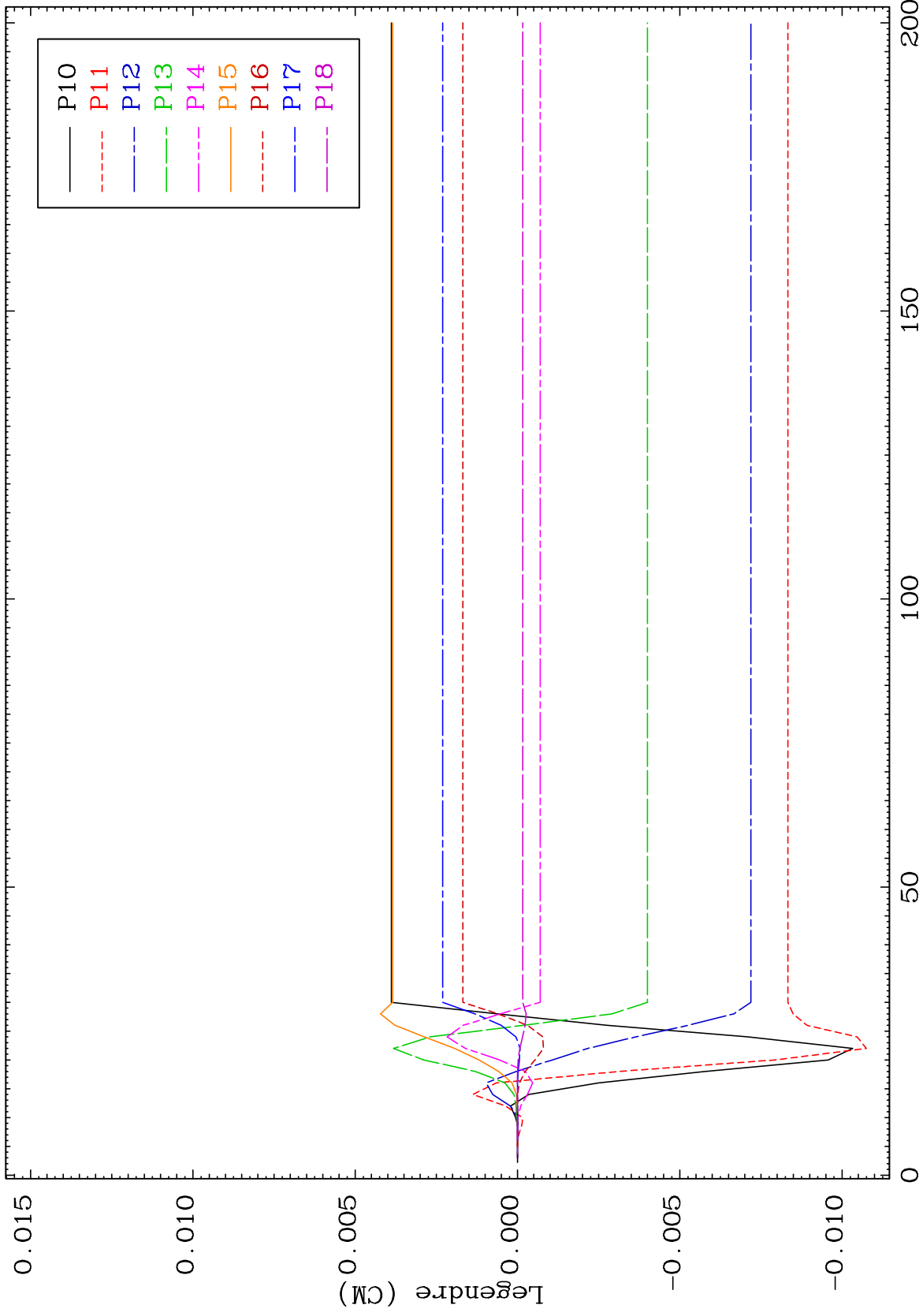
Incident Energy (MeV)

121

MAT 6483

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

65-Tb-145



122

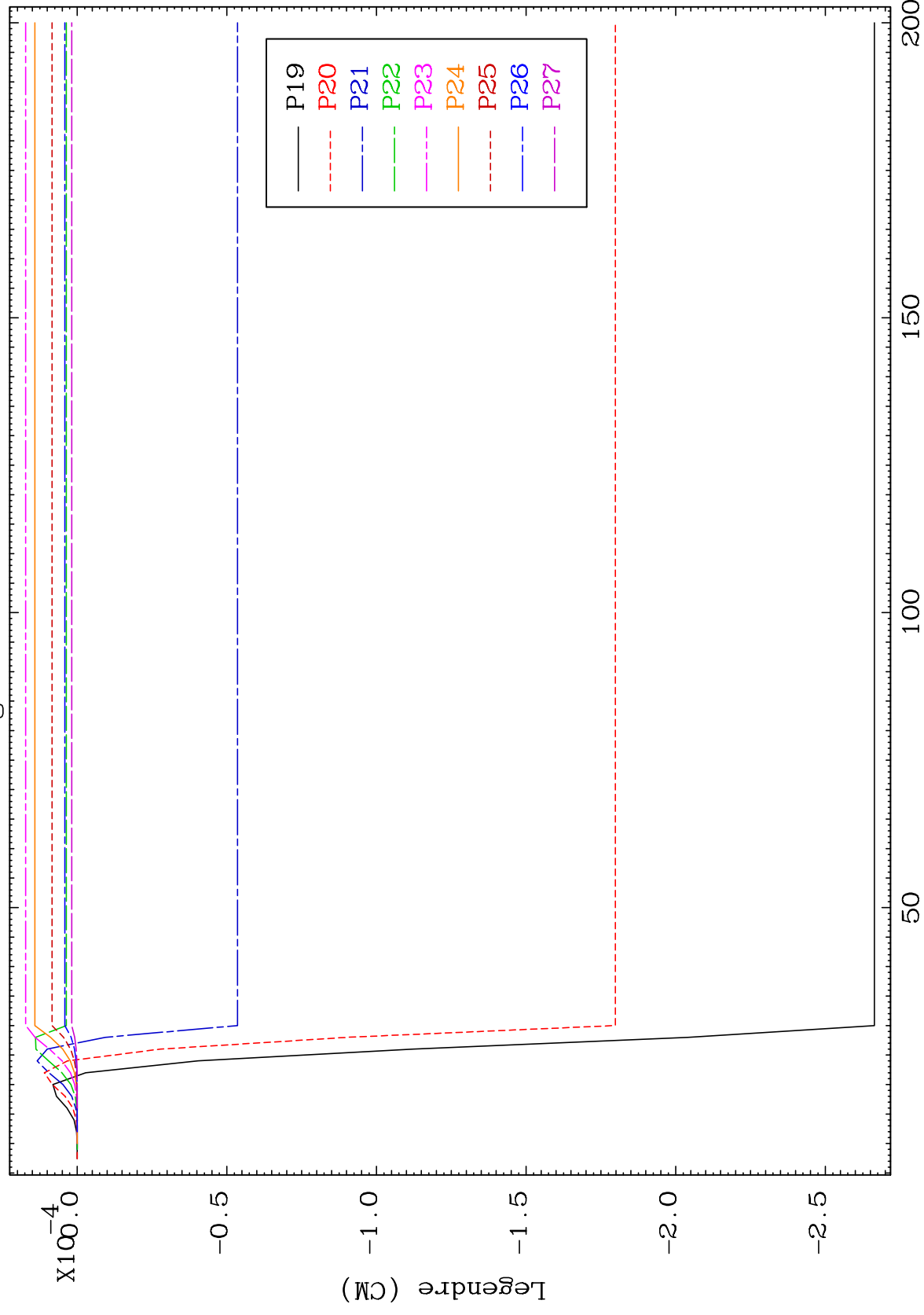
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

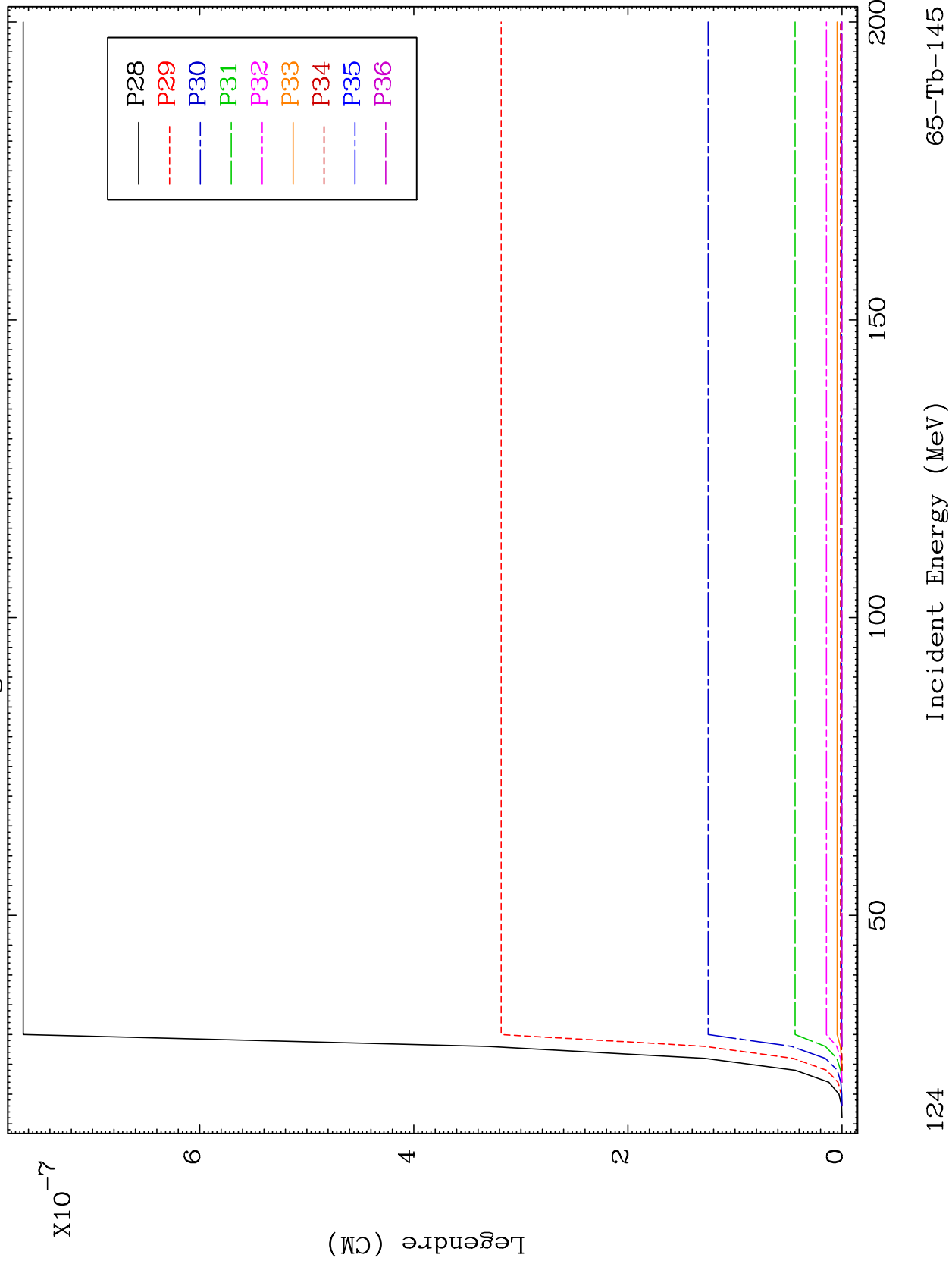
65-Tb-145



MAT 6483

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

65-Tb-145



124

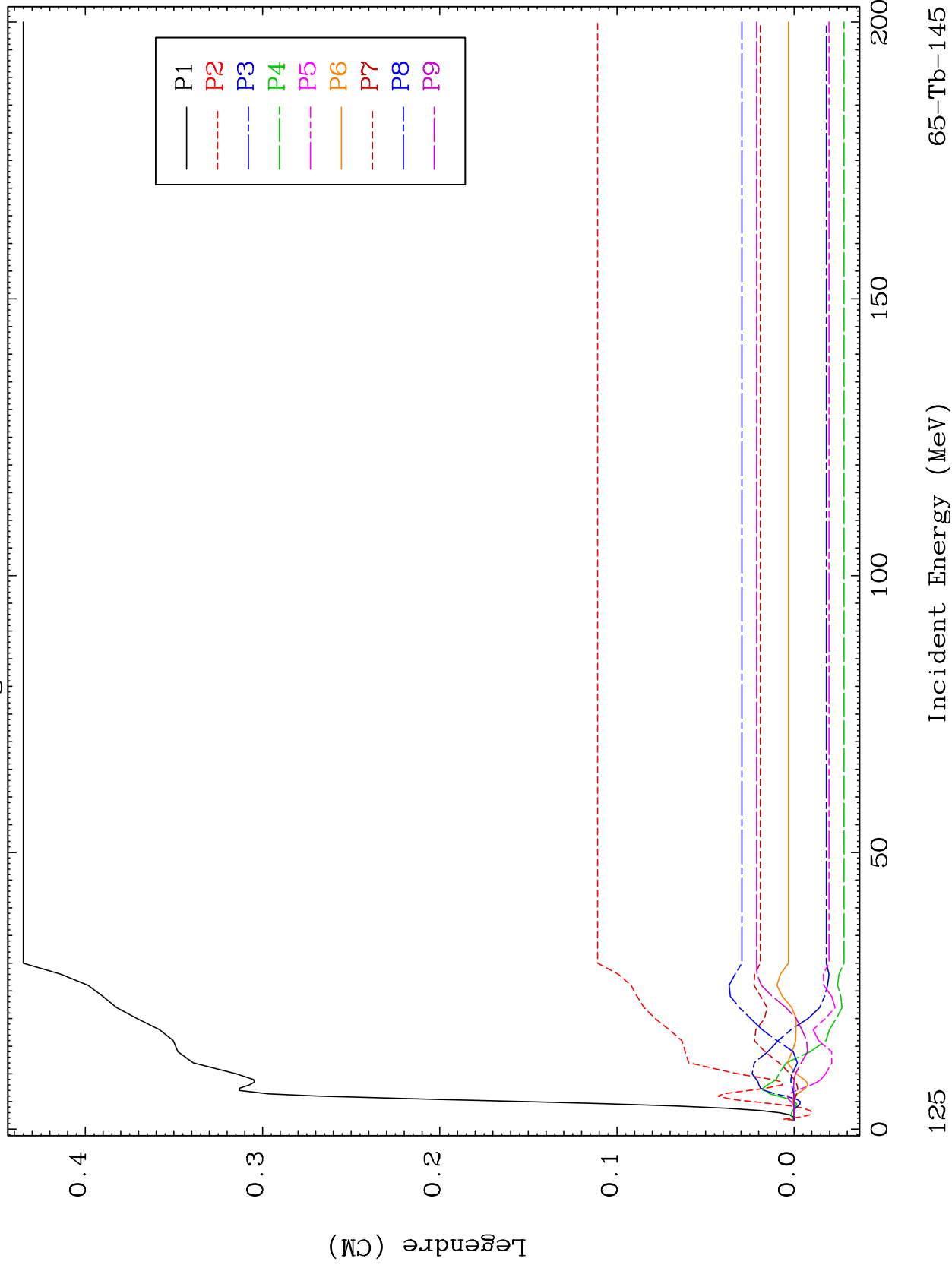
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



65-Tb-145

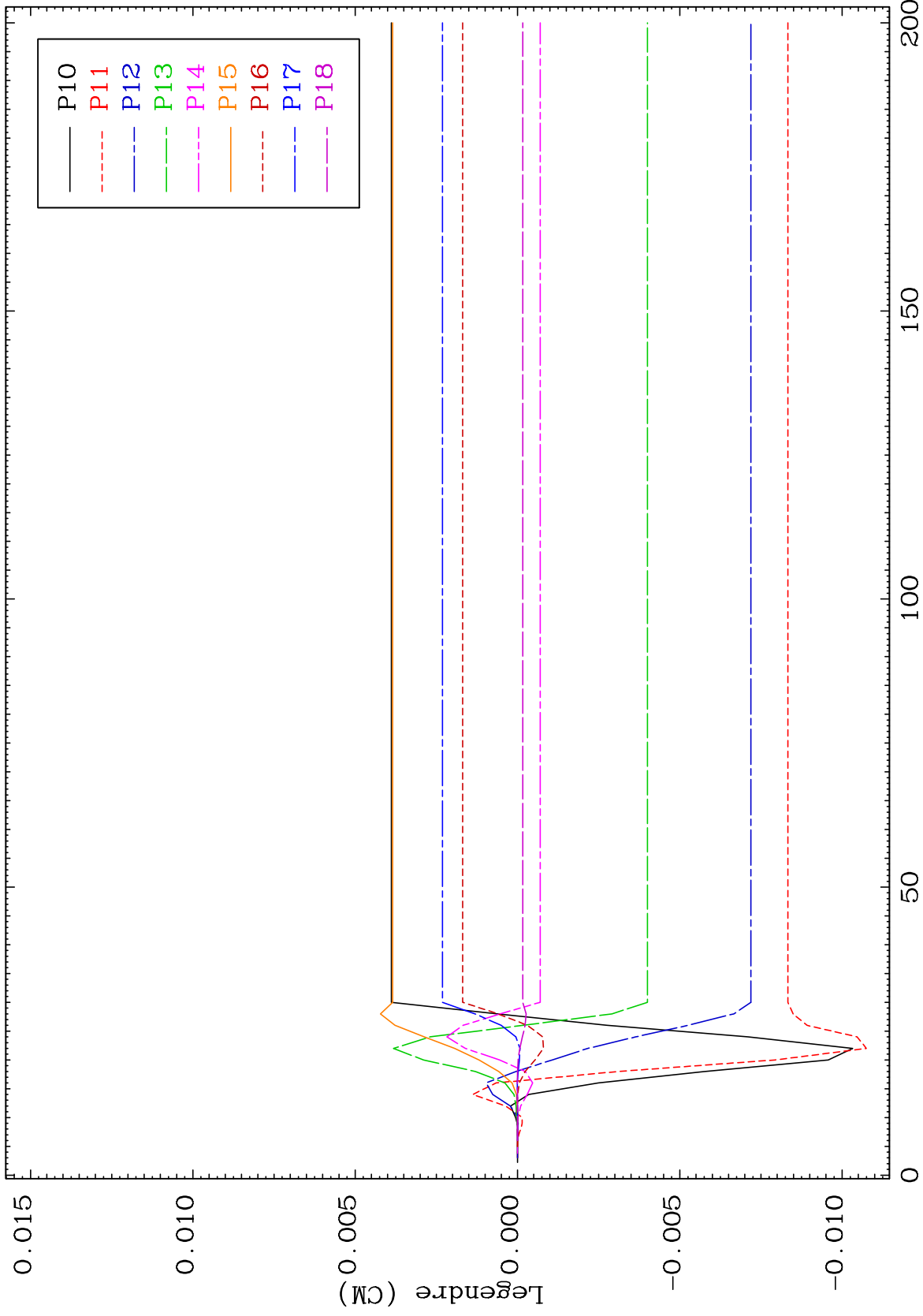
Incident Energy (MeV)

125

MAT 6483

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

65-Tb-145



126

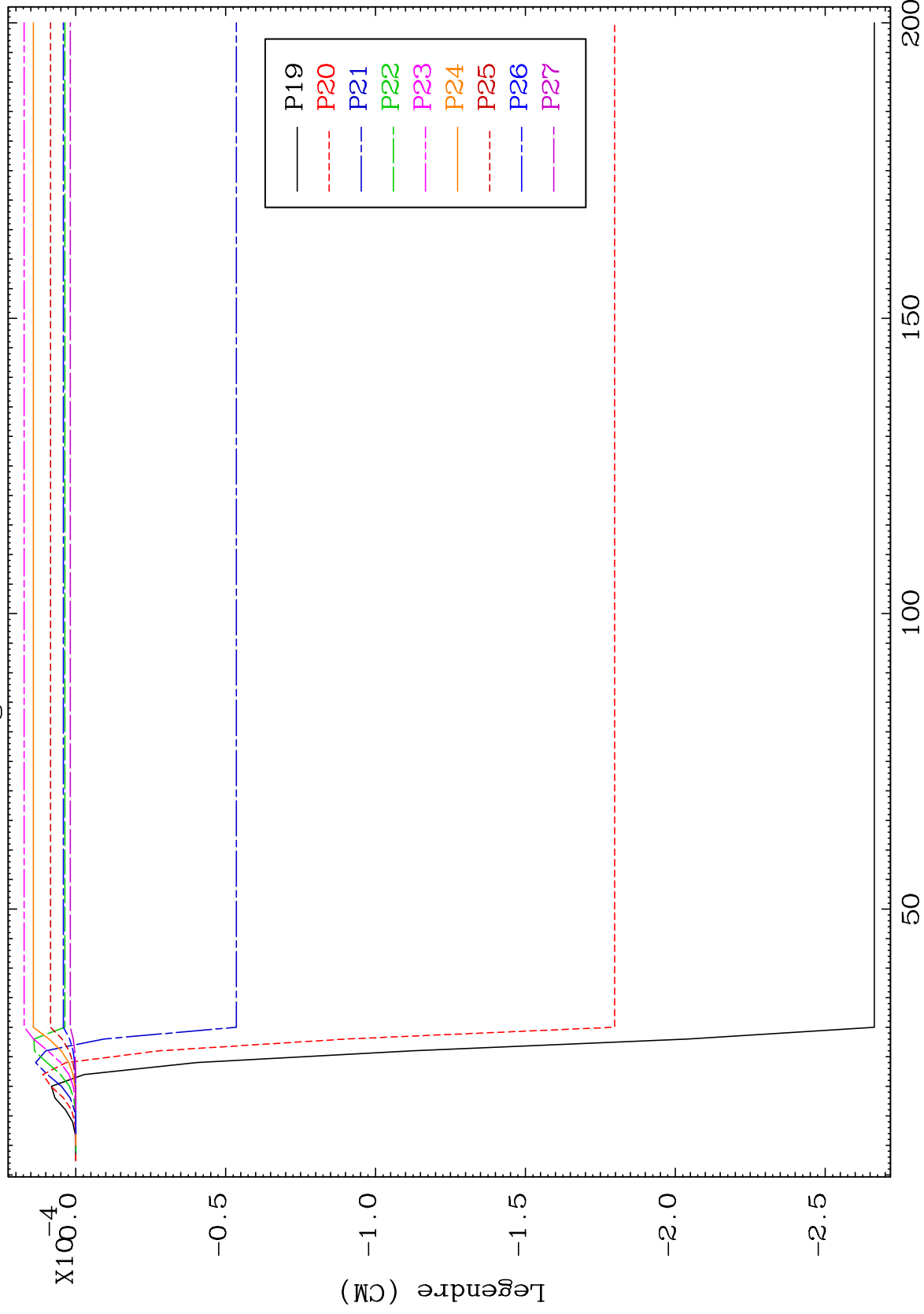
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



127

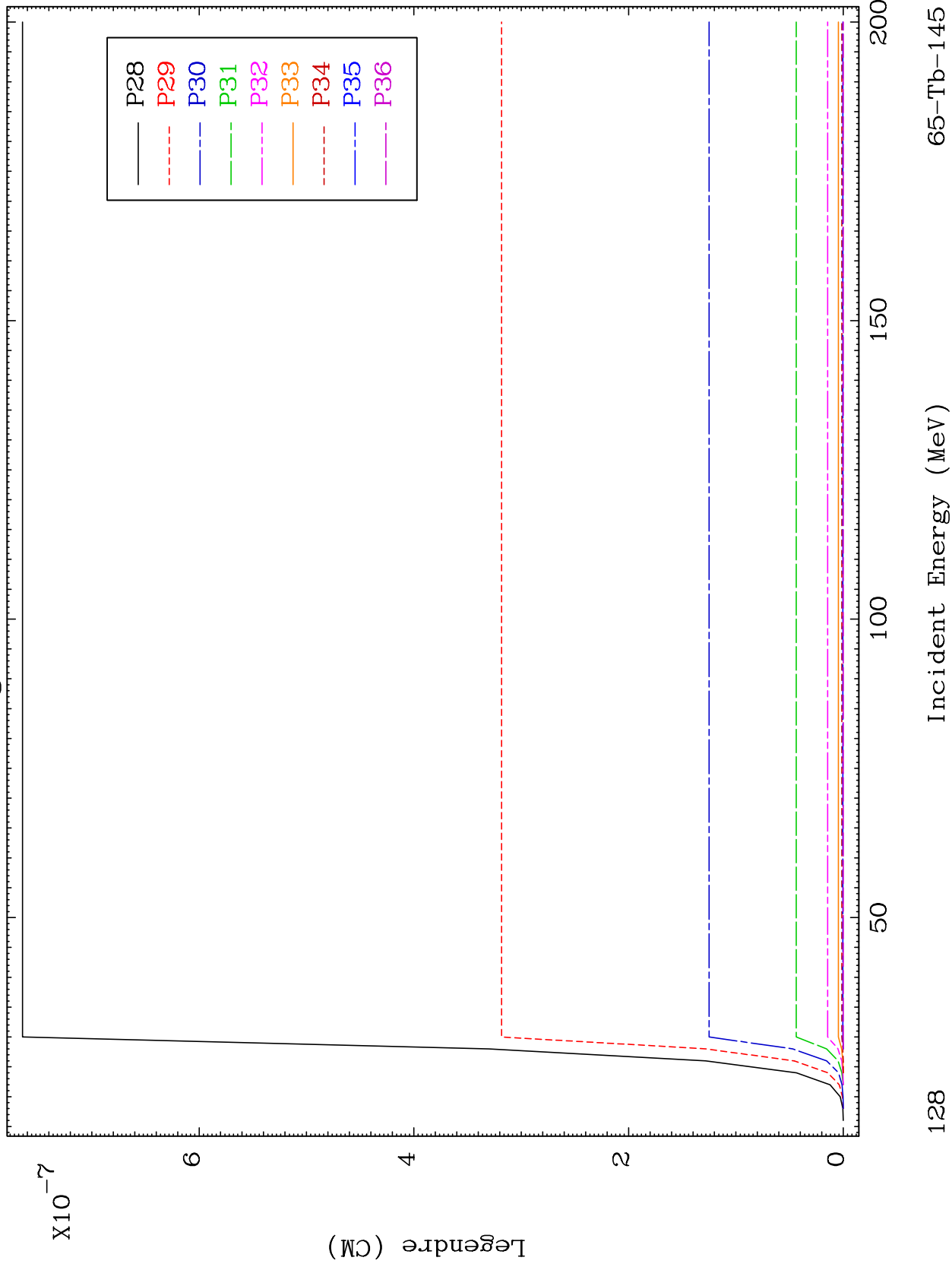
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



128

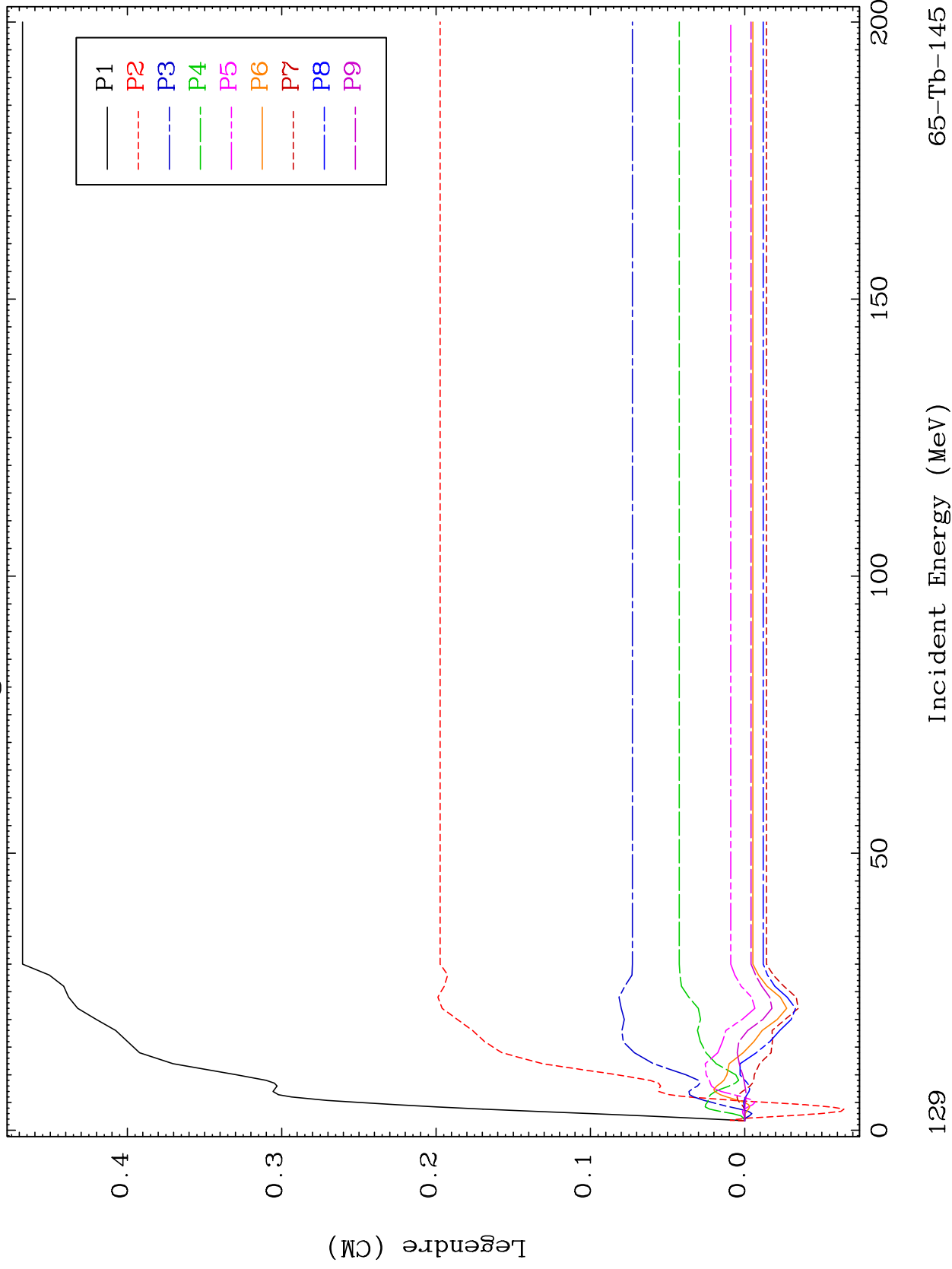
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



129

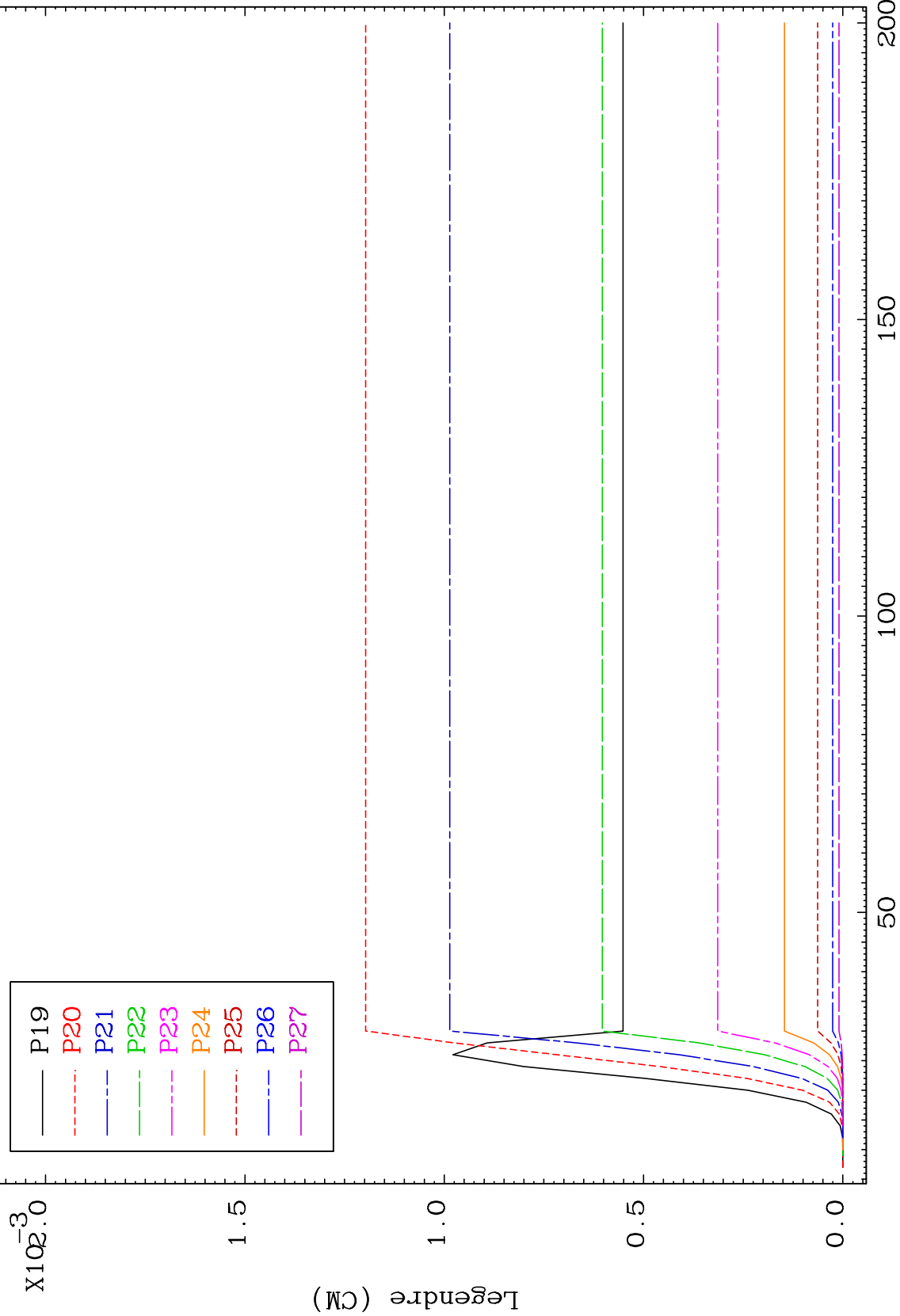
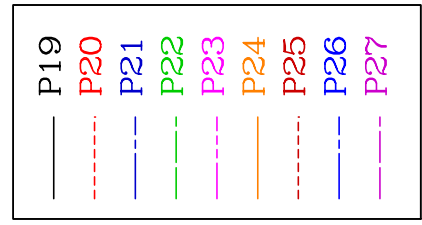
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

65-Tb-145



131

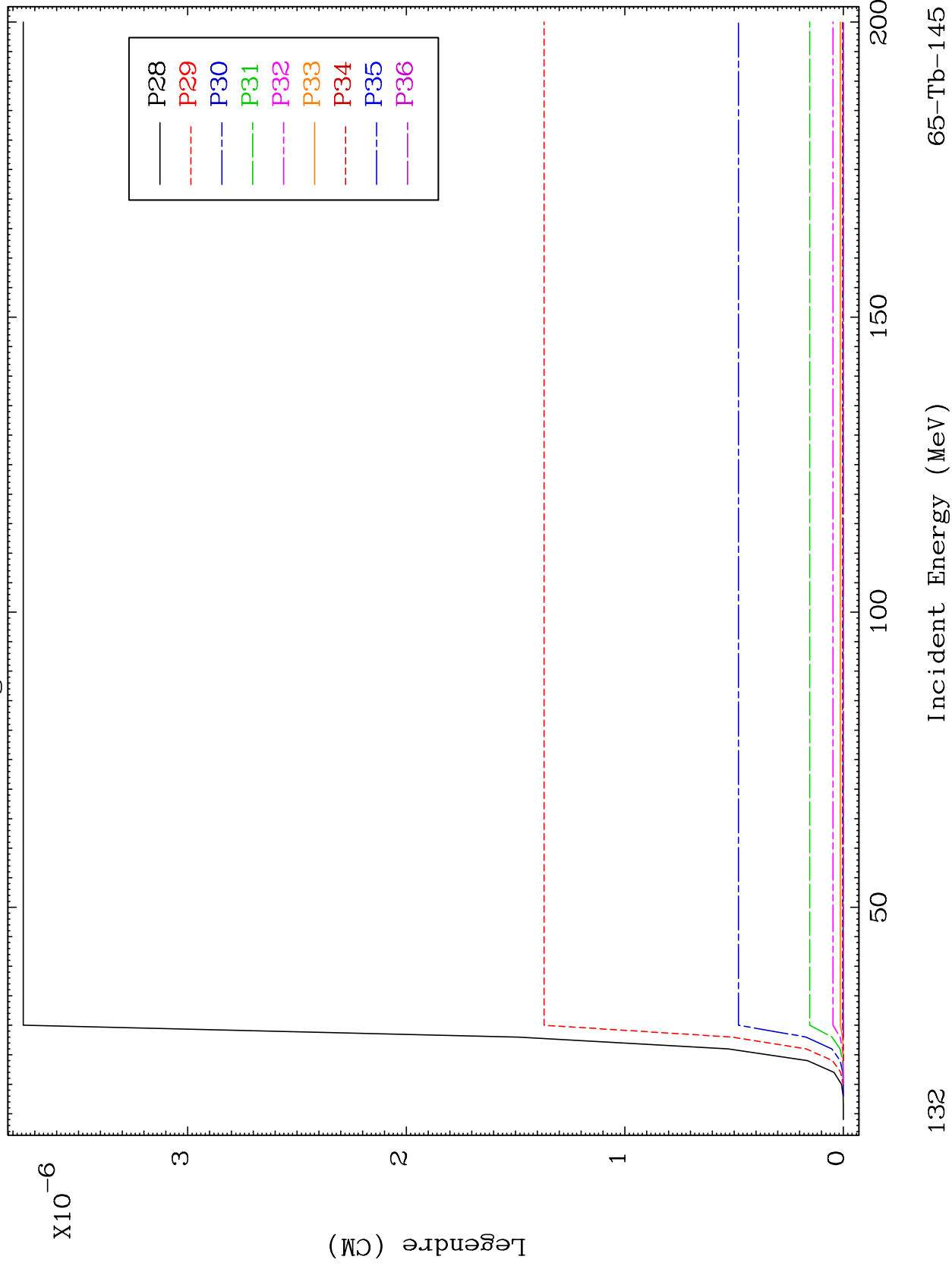
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

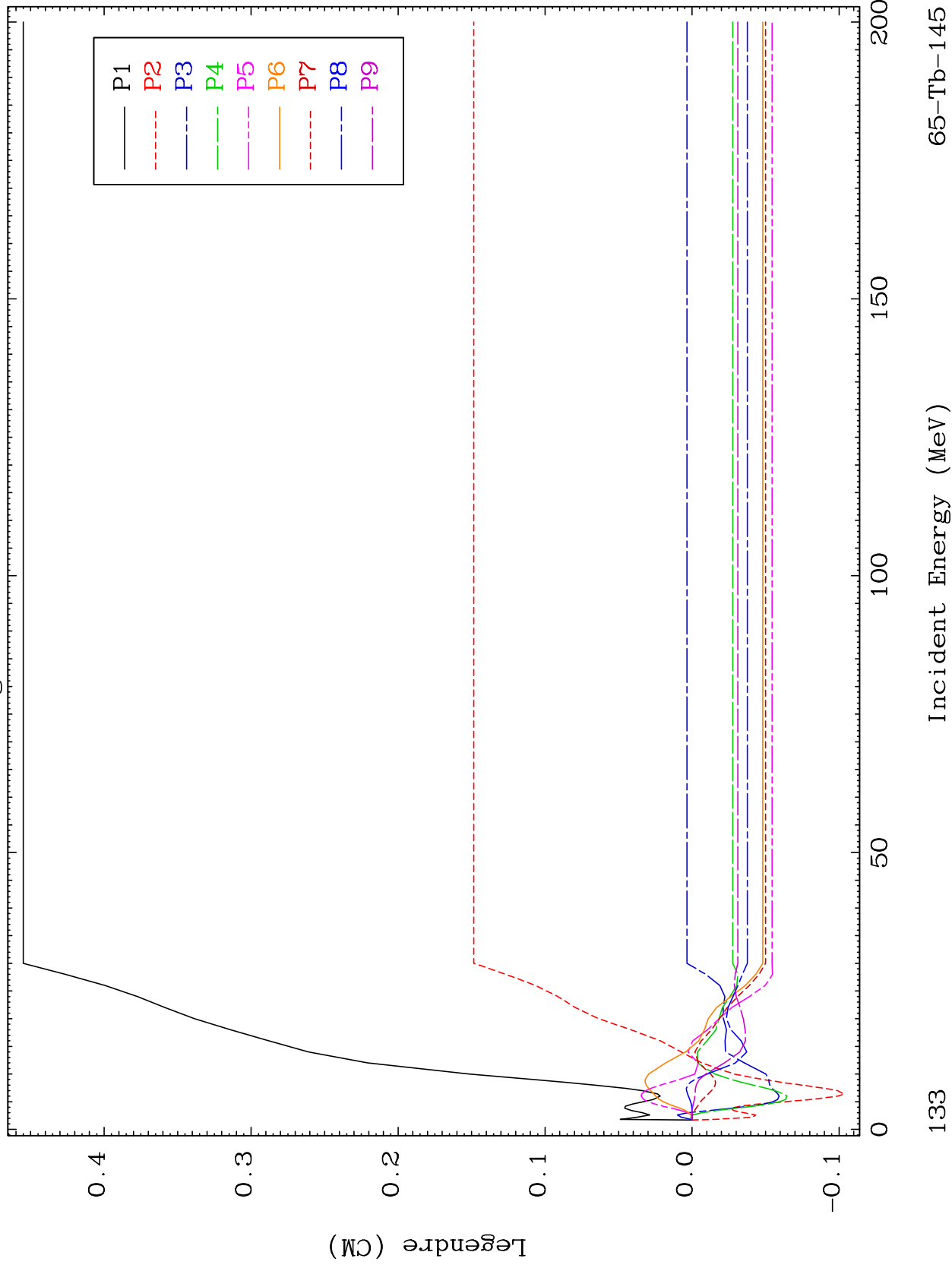
65-Tb-145



MAT 6483

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

65-Tb-145



65-Tb-145

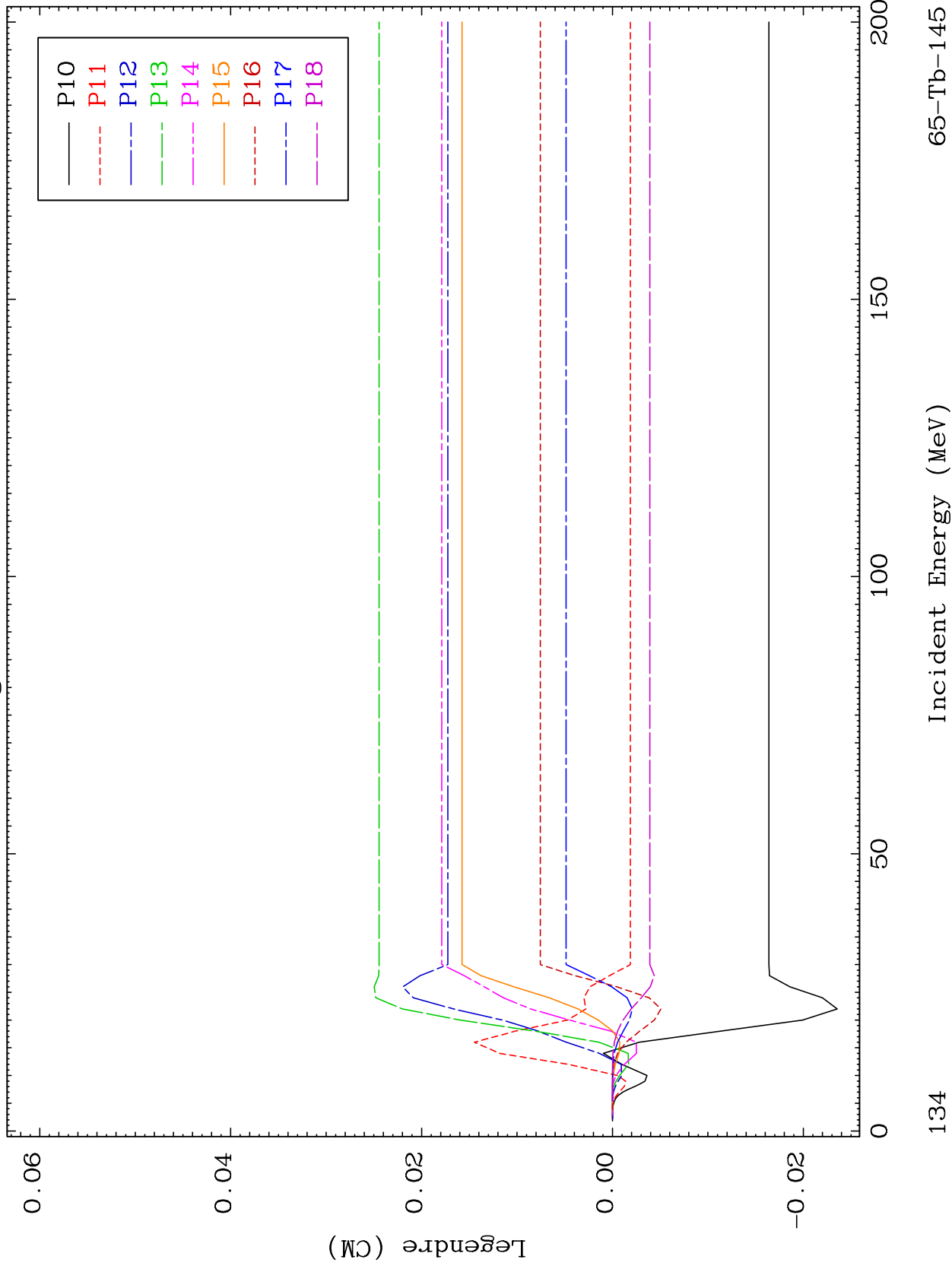
Incident Energy (MeV)

133

MAT 6483

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

65-Tb-145



134

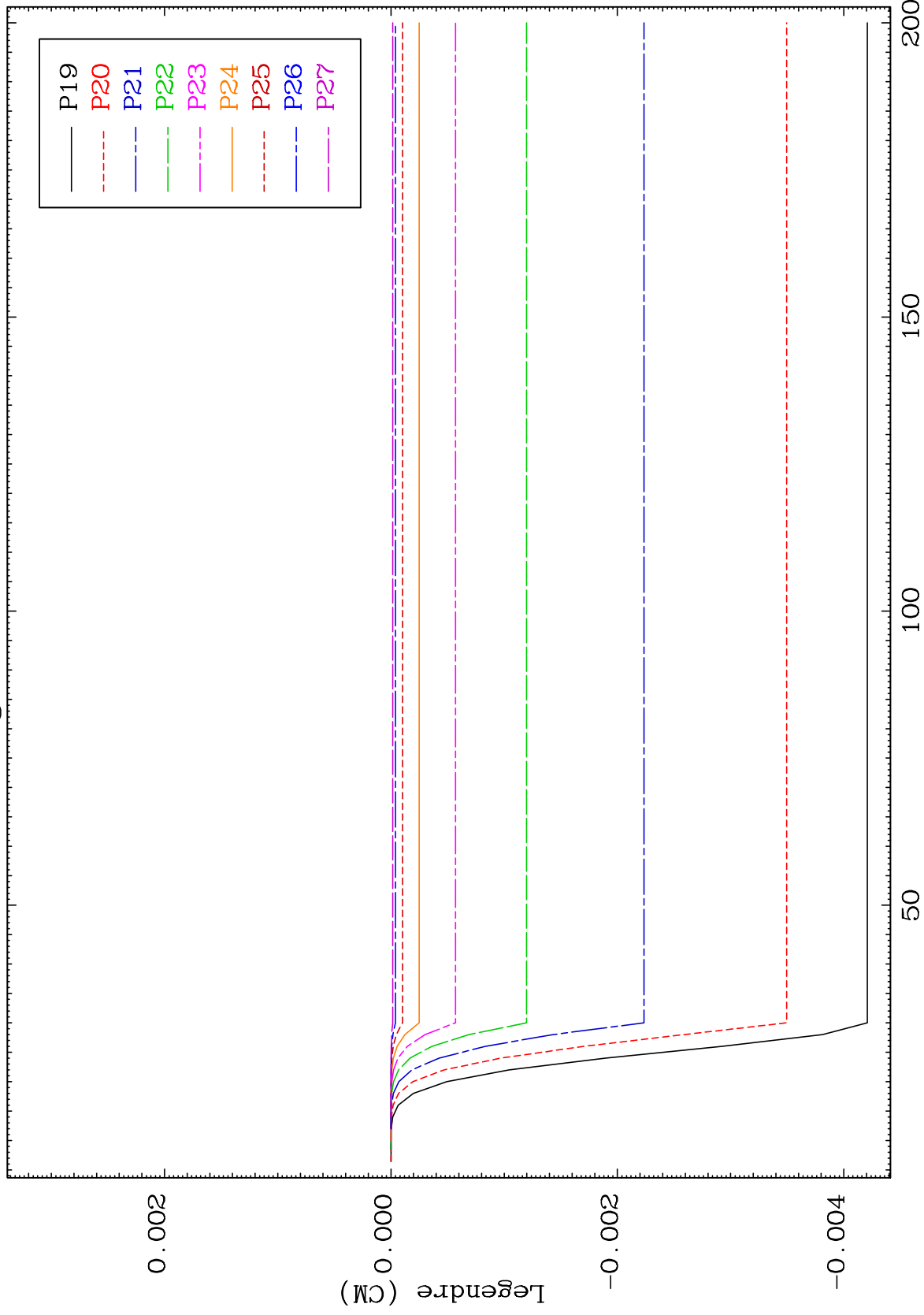
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

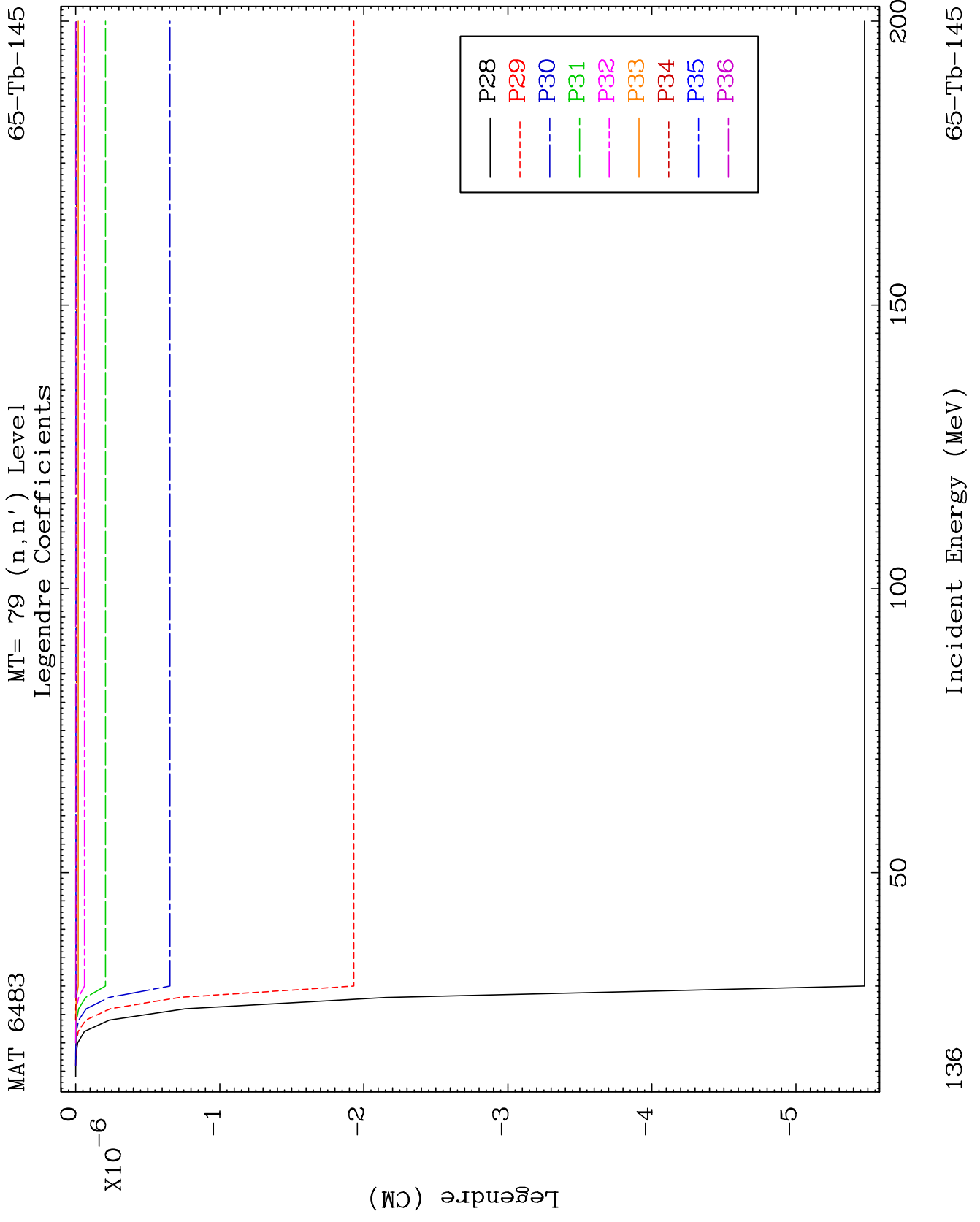
65-Tb-145



135

Incident Energy (MeV)

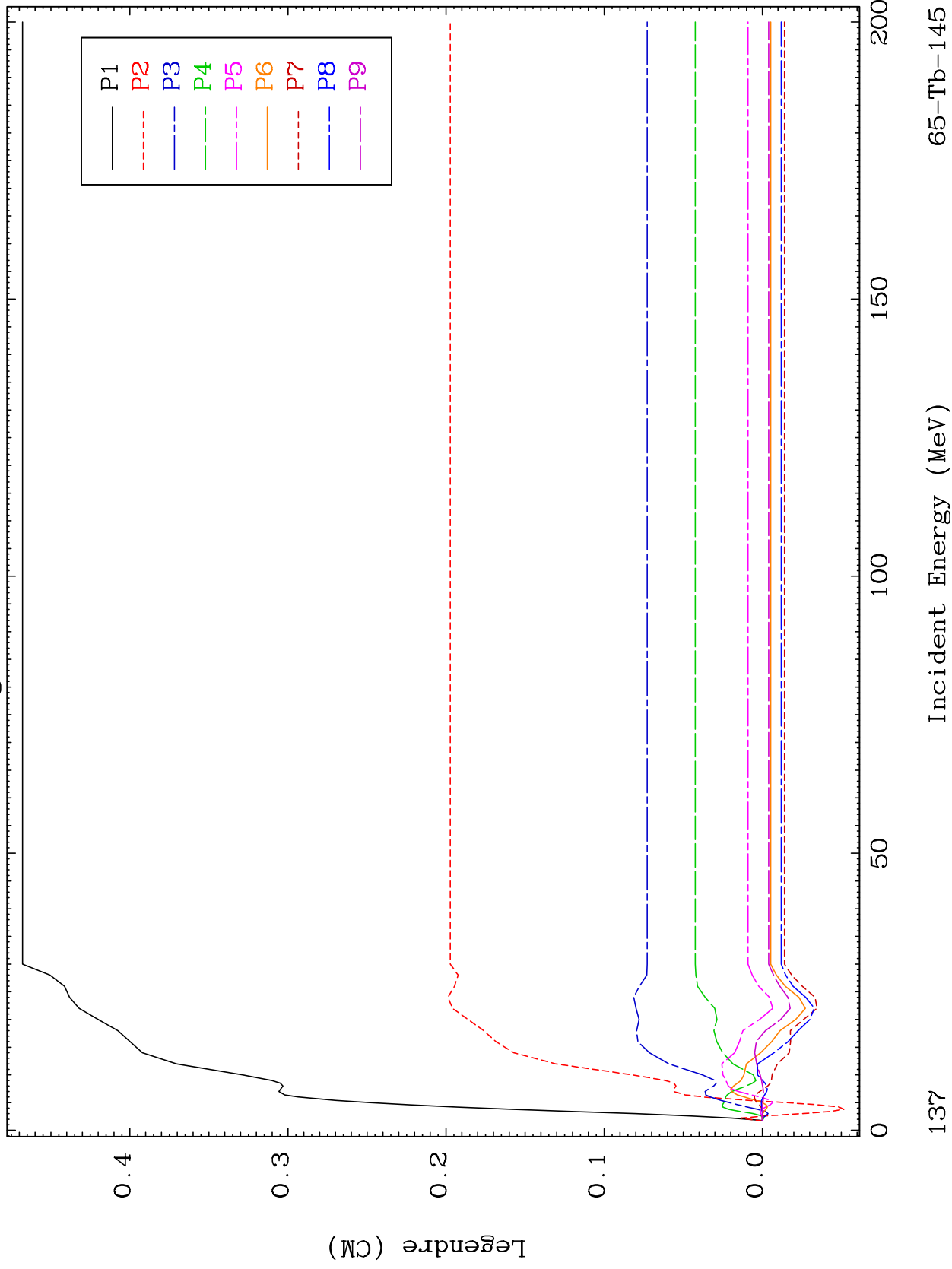
65-Tb-145



MAT 6483

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

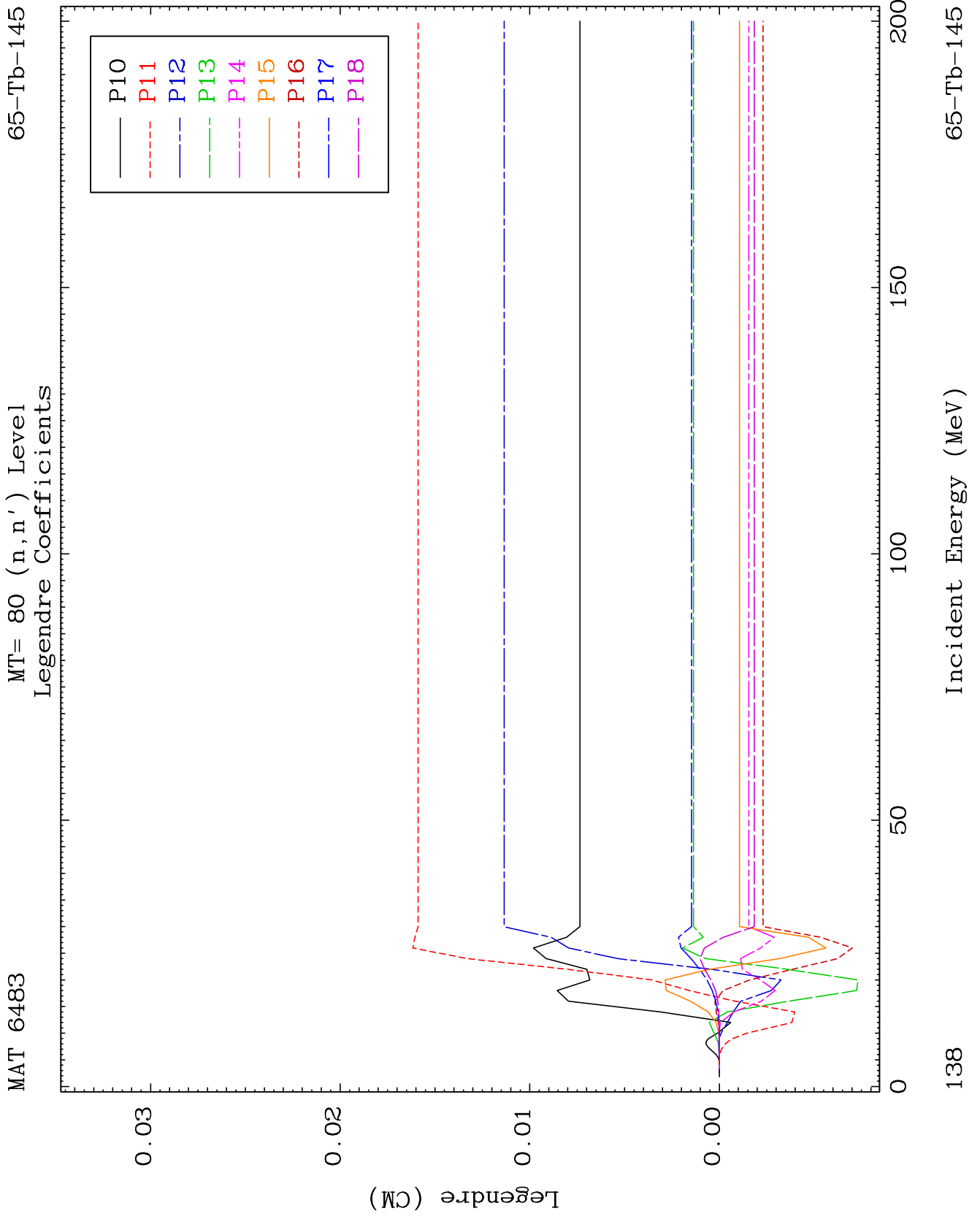
65-Tb-145



137

Incident Energy (MeV)

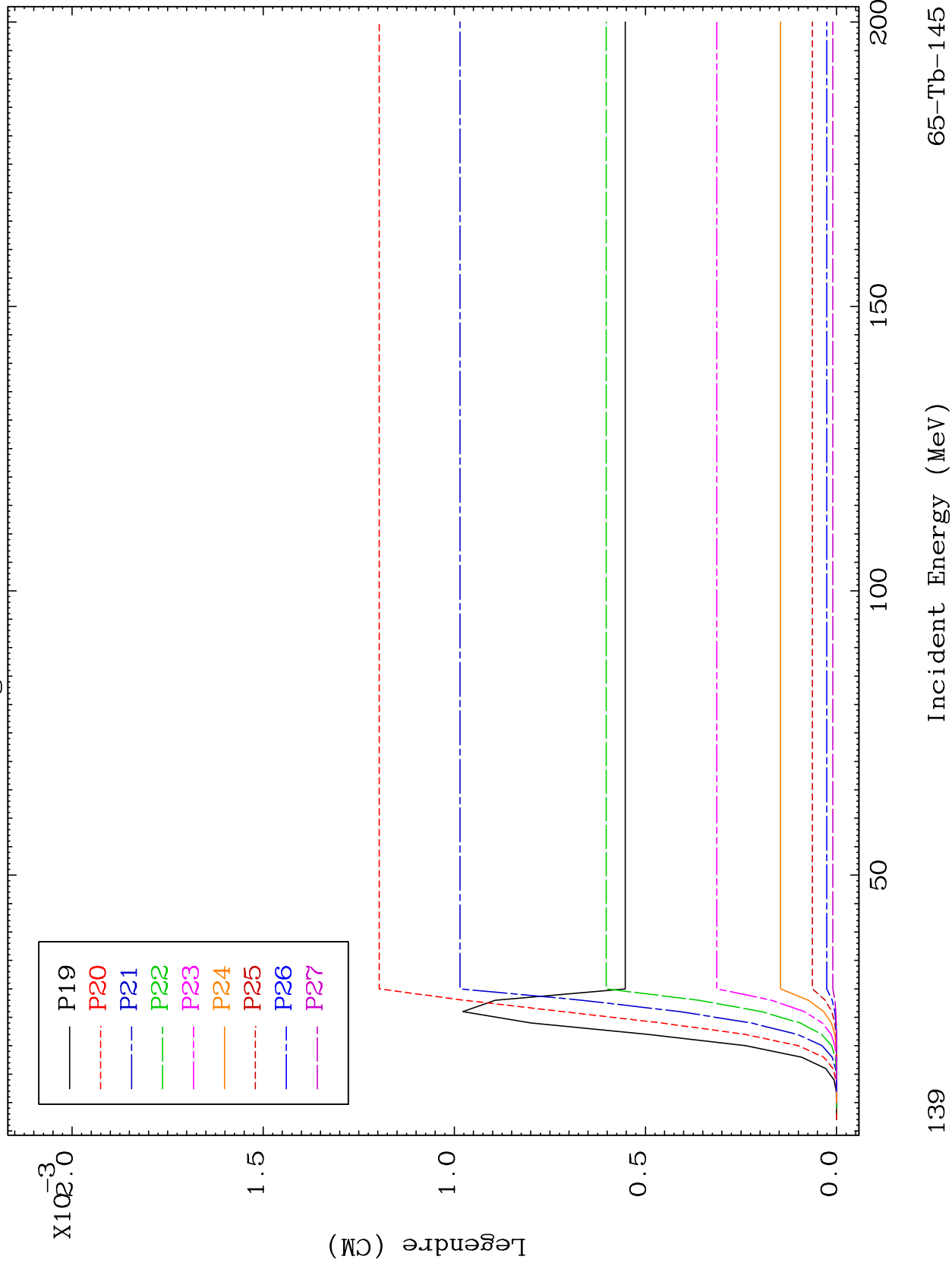
65-Tb-145



MAT 6483

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

65-Tb-145



139

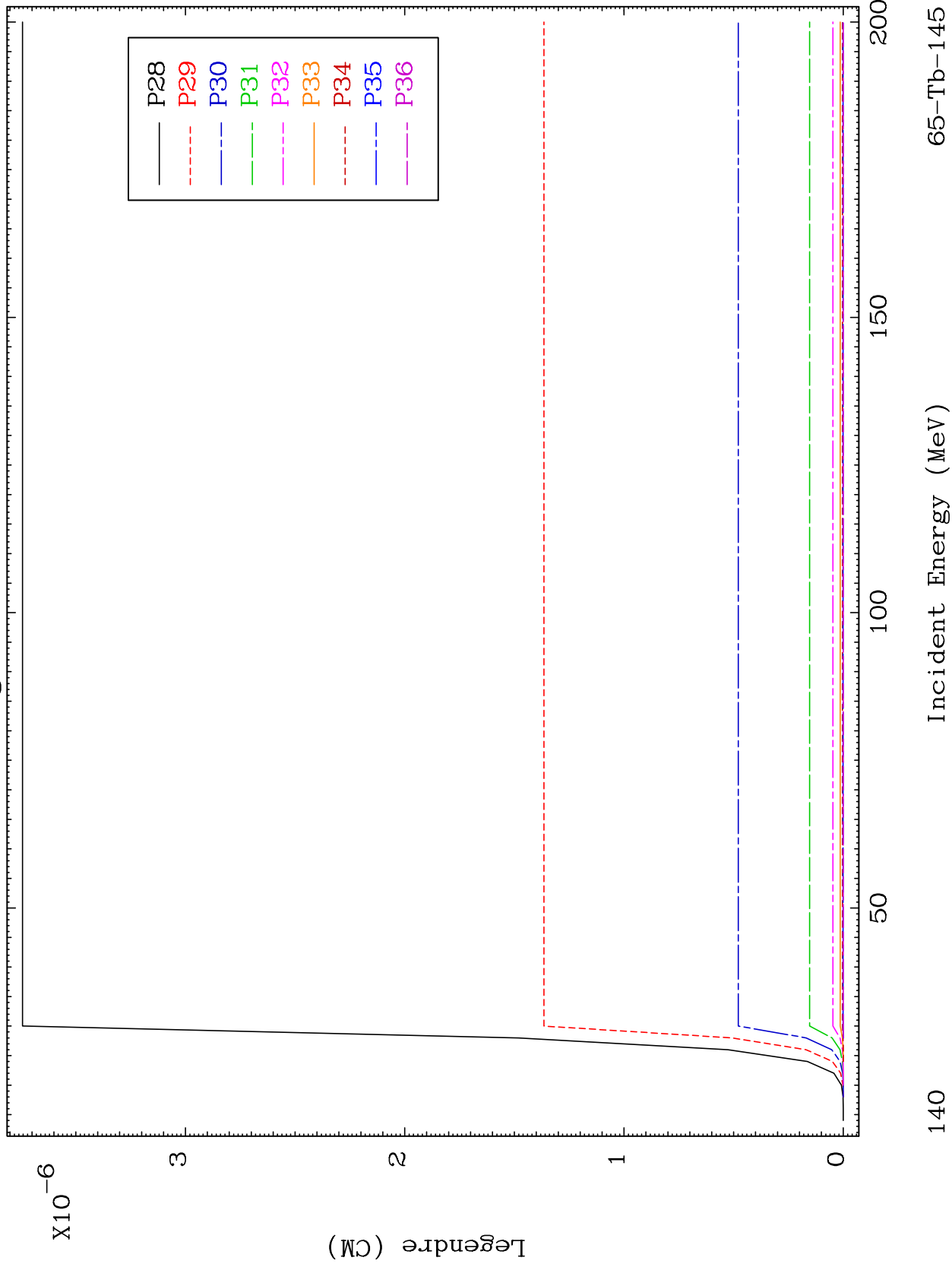
Incident Energy (MeV)

65-Tb-145

MAT 6483

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

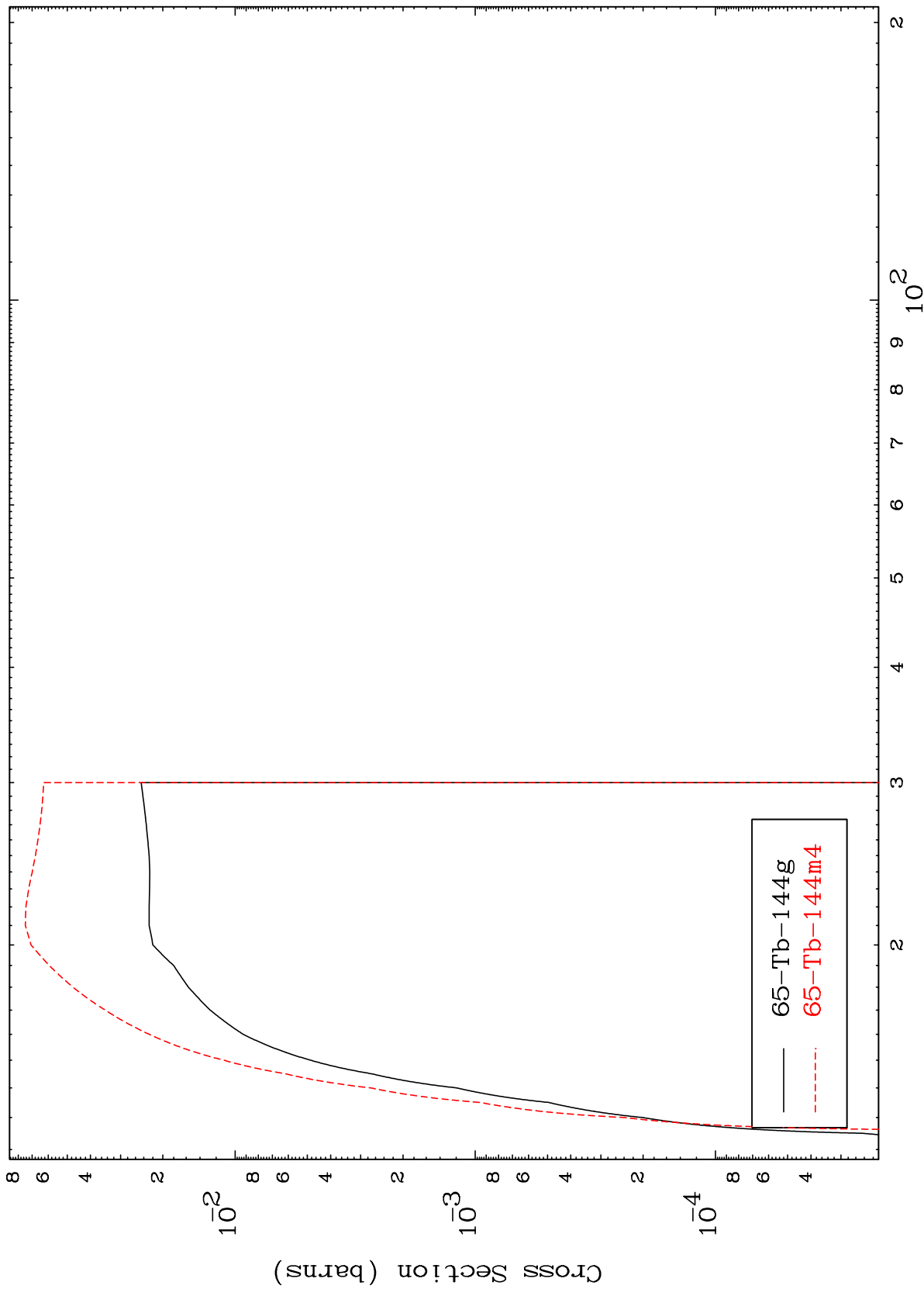
65-Tb-145



MAT 6483

65-Tb-145

(n,2n)
Radionuclide Production Cross Section



65-Tb-145

Incident Energy (MeV)

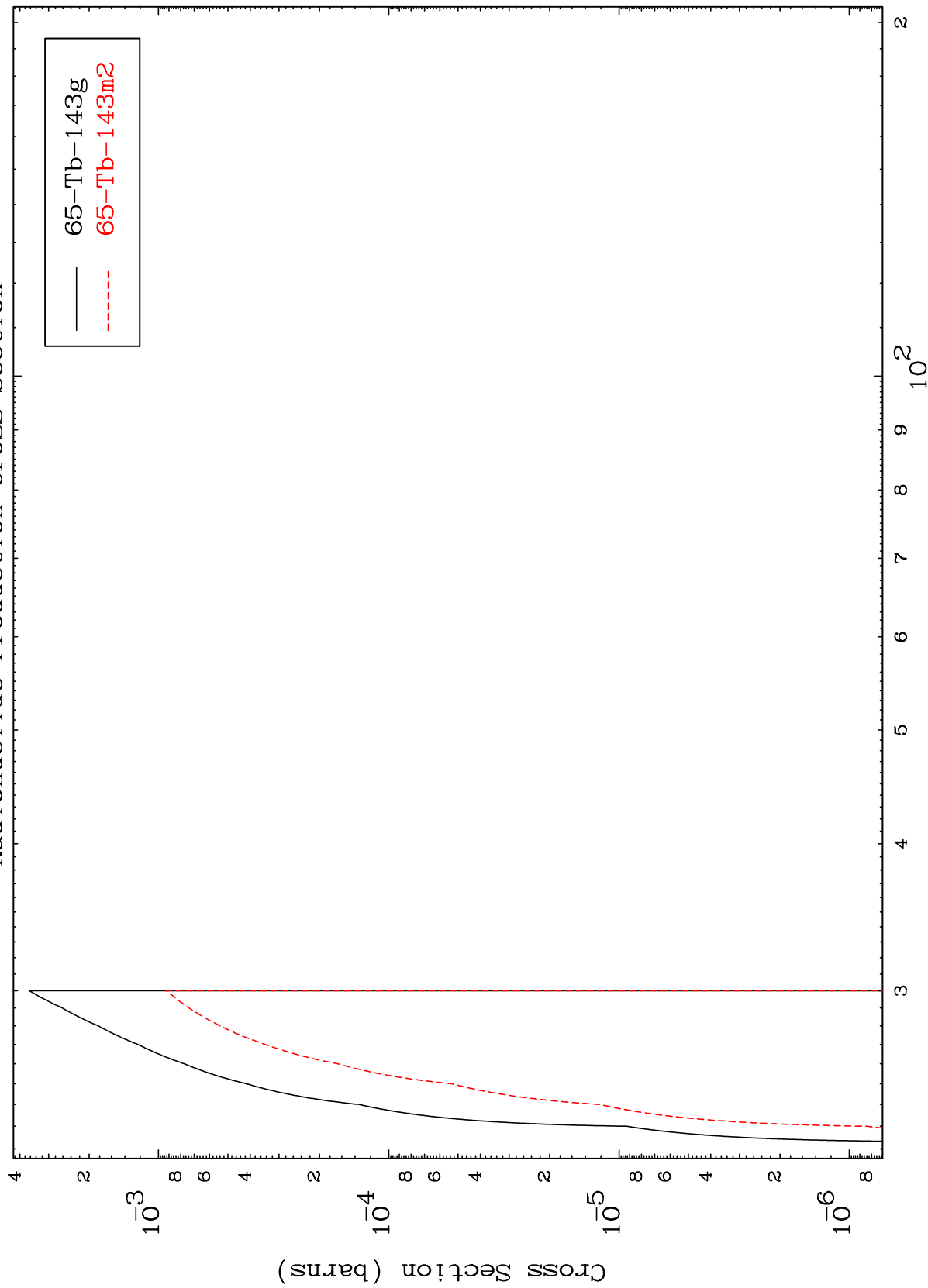
141

MAT 6483

65-Tb-145

(n,3n)

Radionuclide Production Cross Section



142

Incident Energy (MeV)

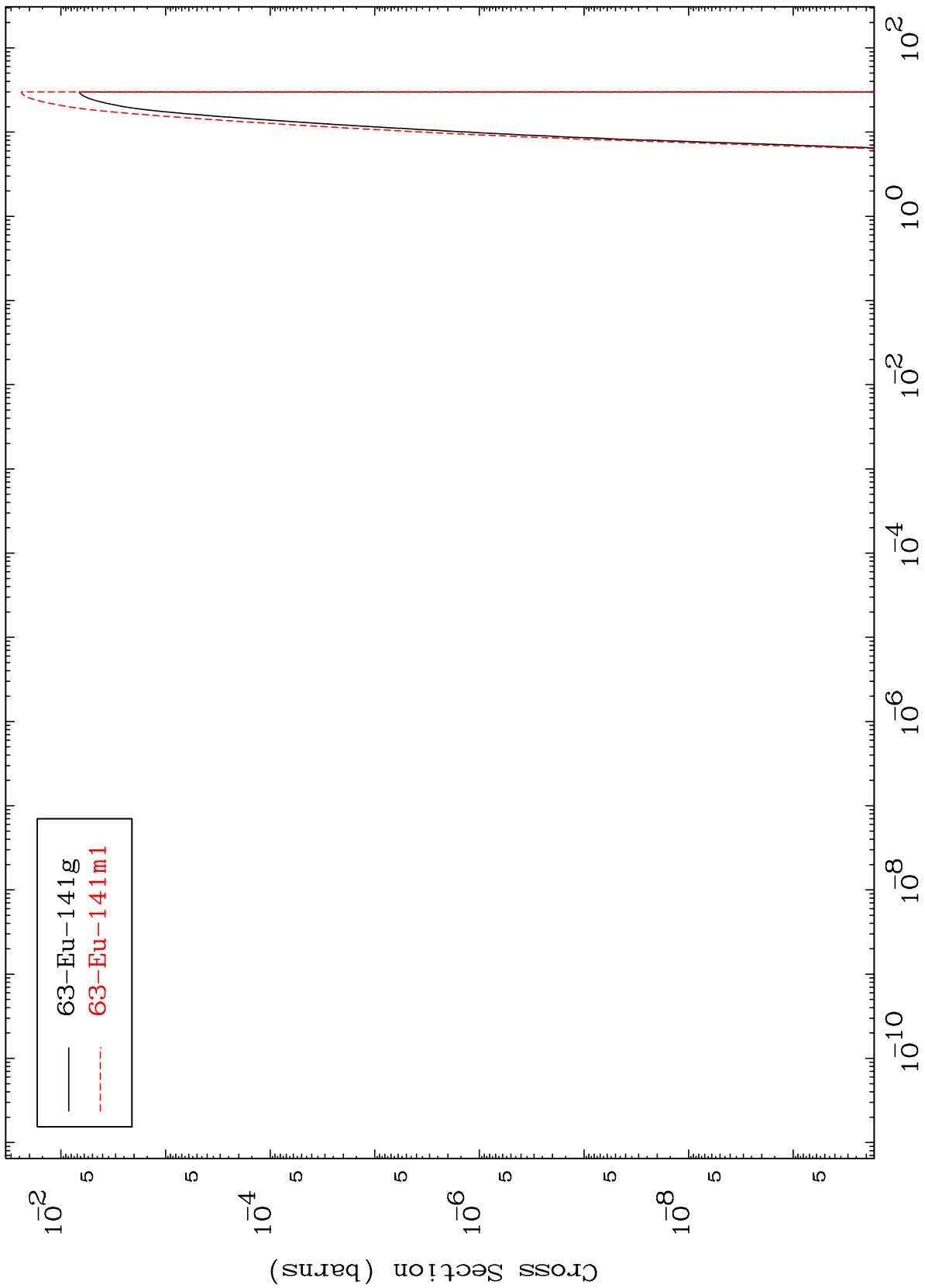
65-Tb-145

MAT 6483

(n, n') α

65-Tb-145

Radionuclide Production Cross Section



143

Incident Energy (MeV)

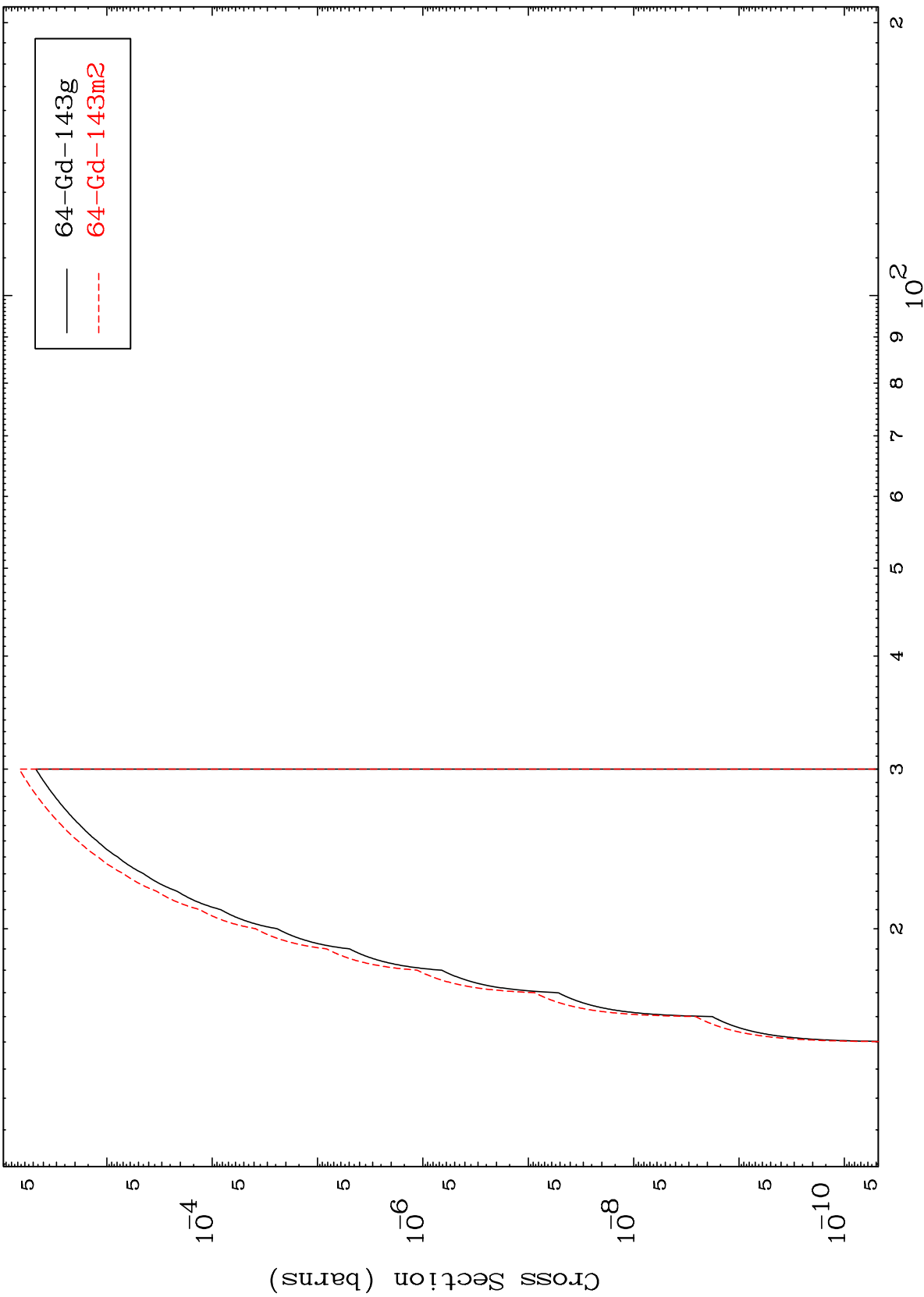
65-Tb-145

MAT 6483

(n,n') d

65-Tb-145

Radionuclide Production Cross Section



144

Incident Energy (MeV)

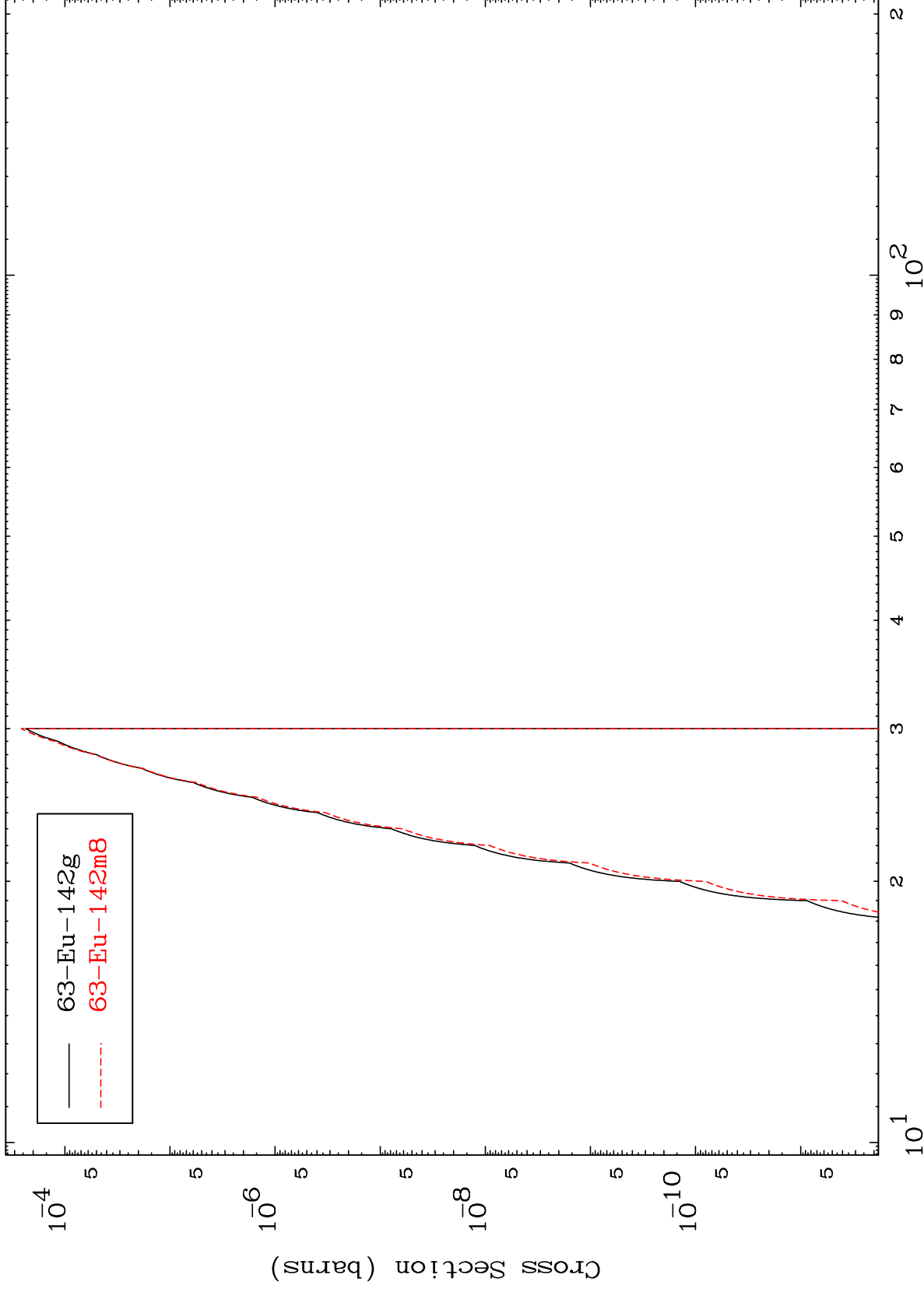
65-Tb-145

MAT 6483

(n,n') He-3

65-Tb-145

Radionuclide Production Cross Section



145

Incident Energy (MeV)

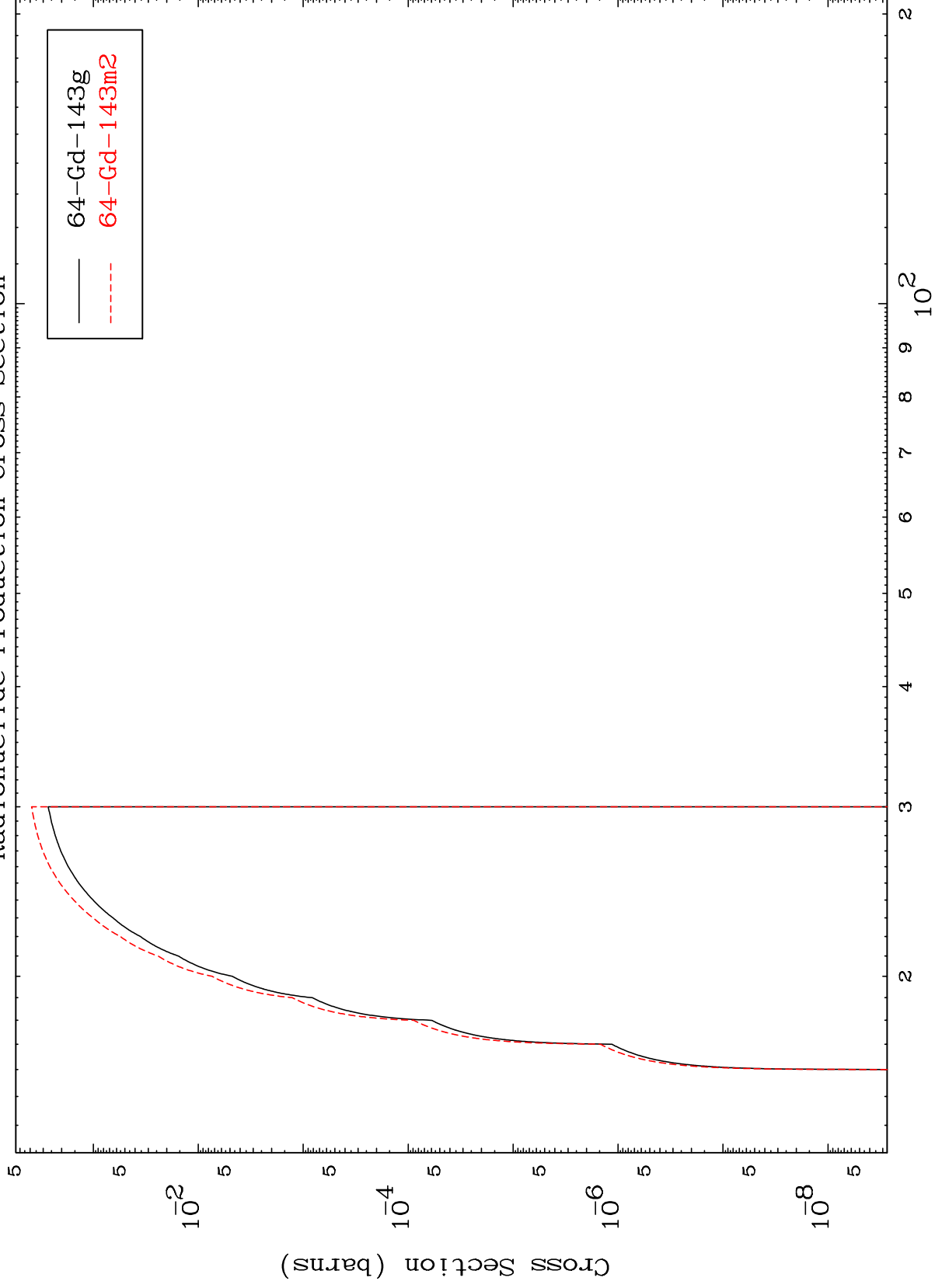
65-Tb-145

MAT 6483

(n,2n) p

65-Tb-145

Radionuclide Production Cross Section



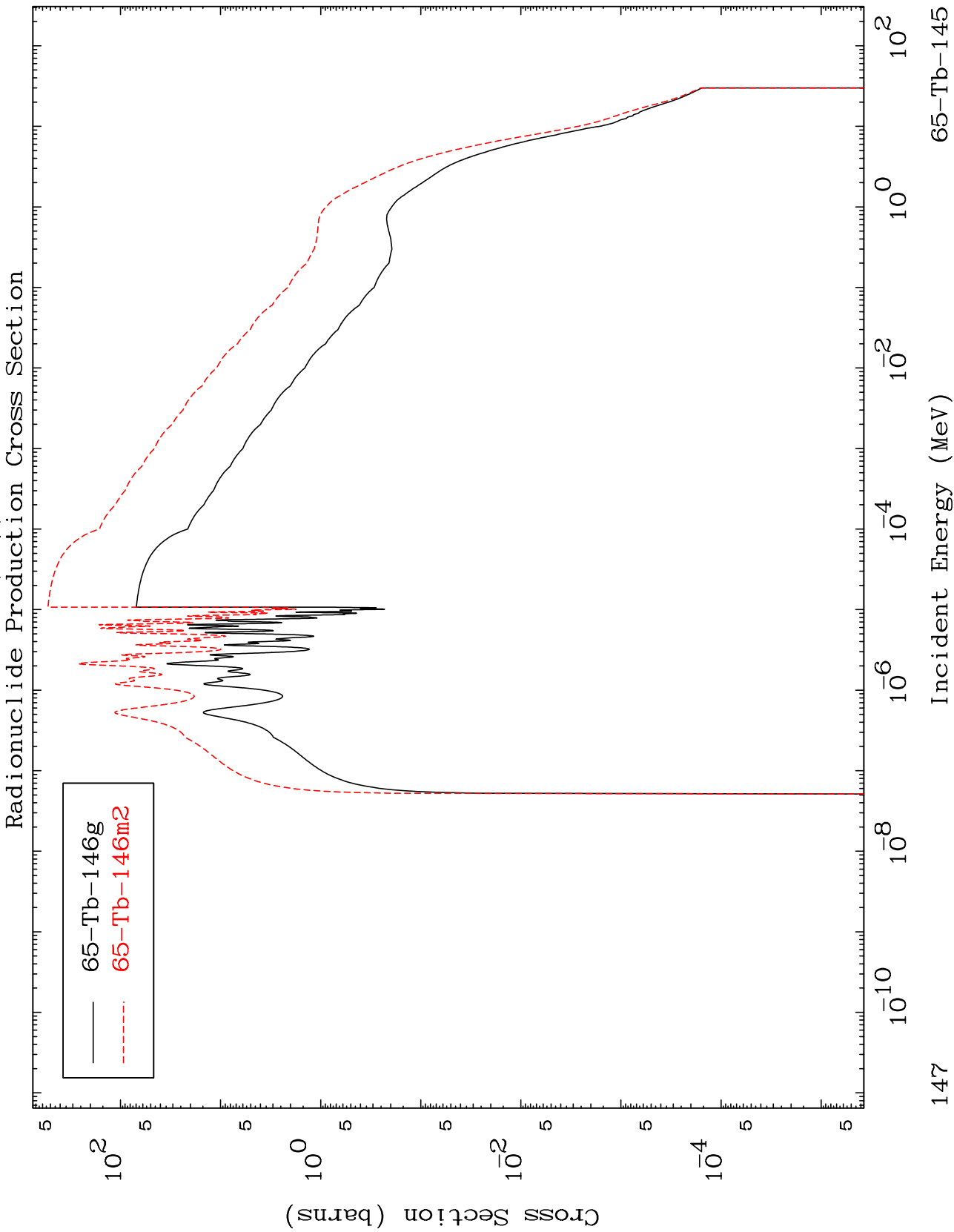
146

Incident Energy (MeV)

65-Tb-145

MAT 6483

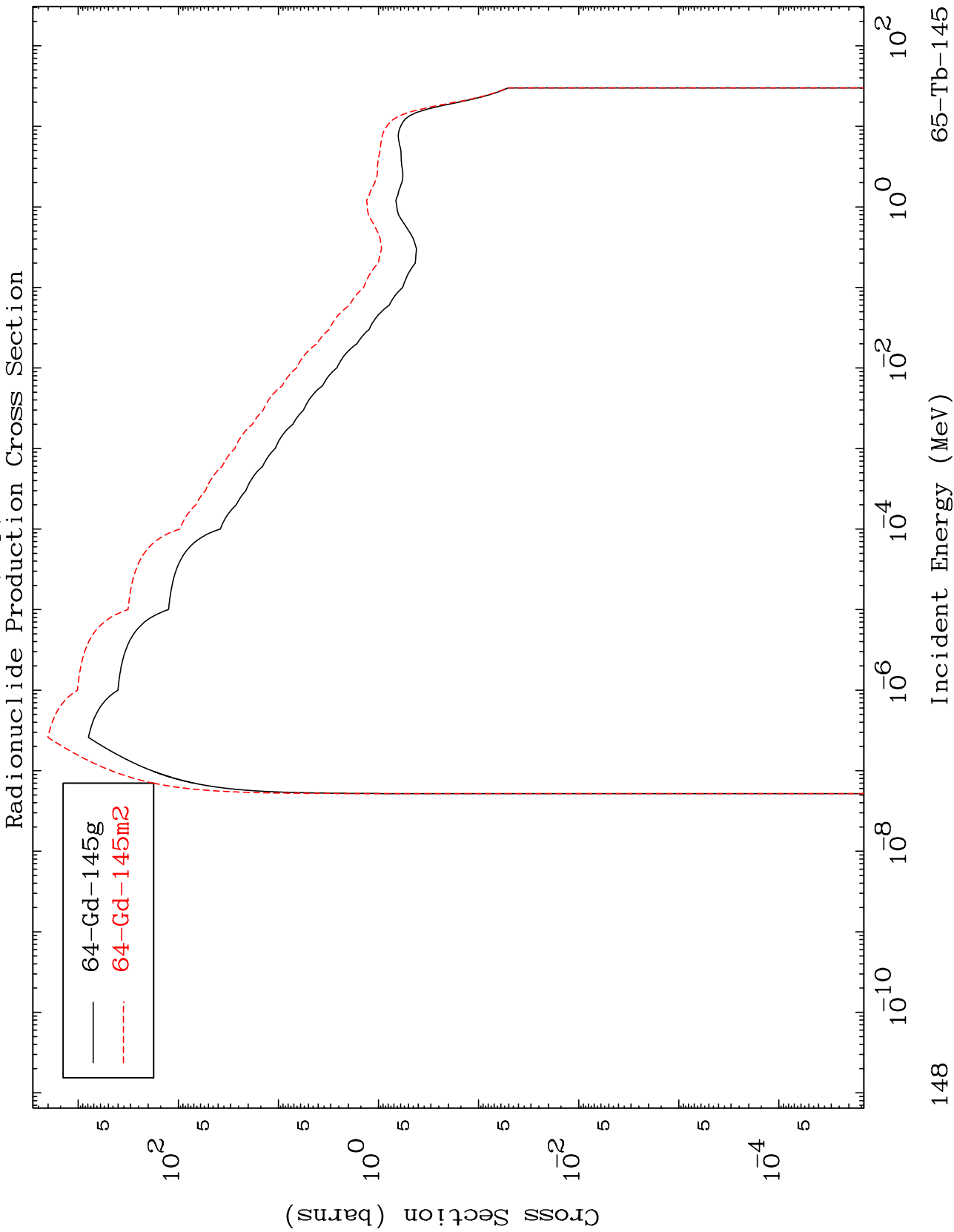
65-Tb-145



147

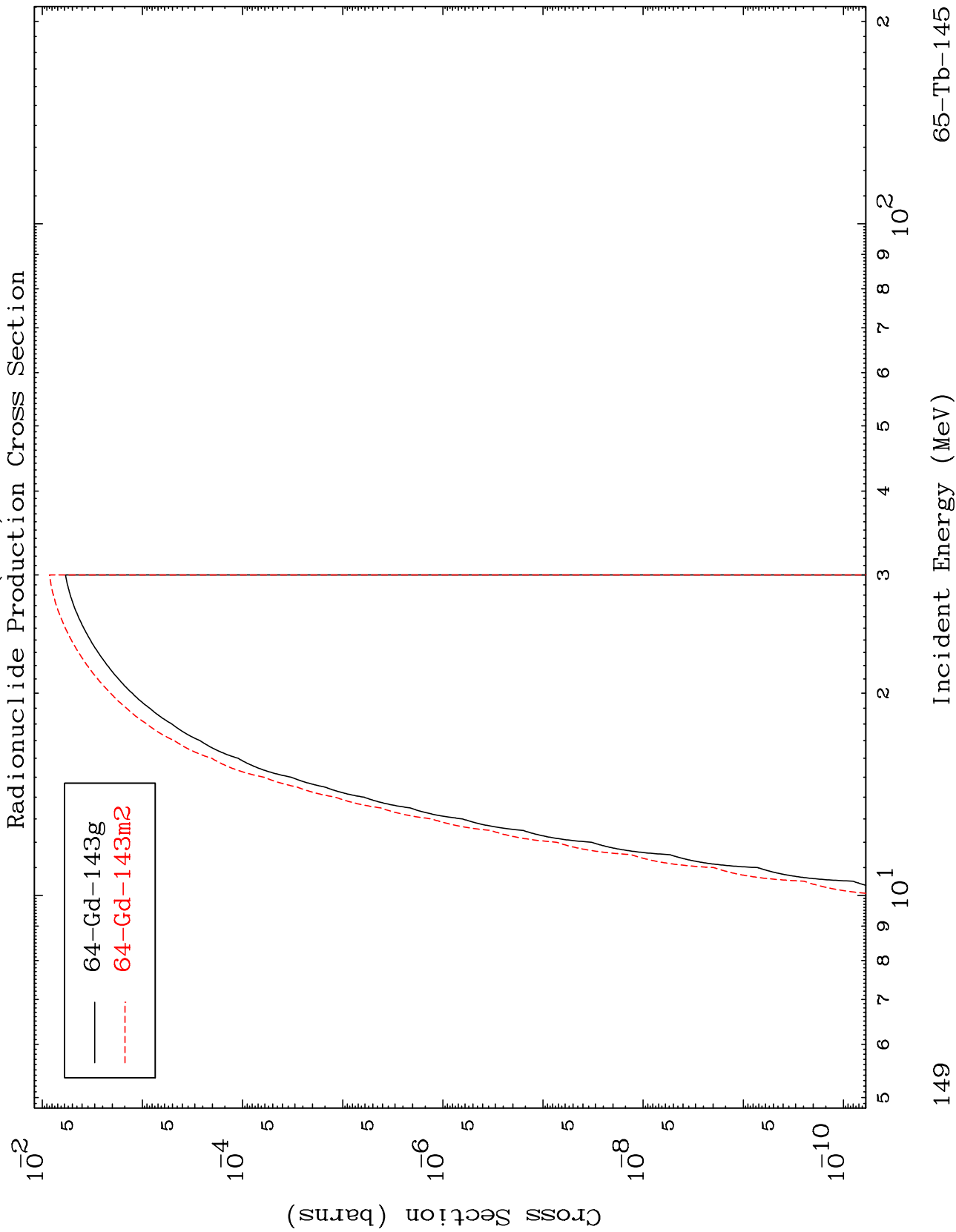
MAT 6483

65-Tb-145



MAT 6483

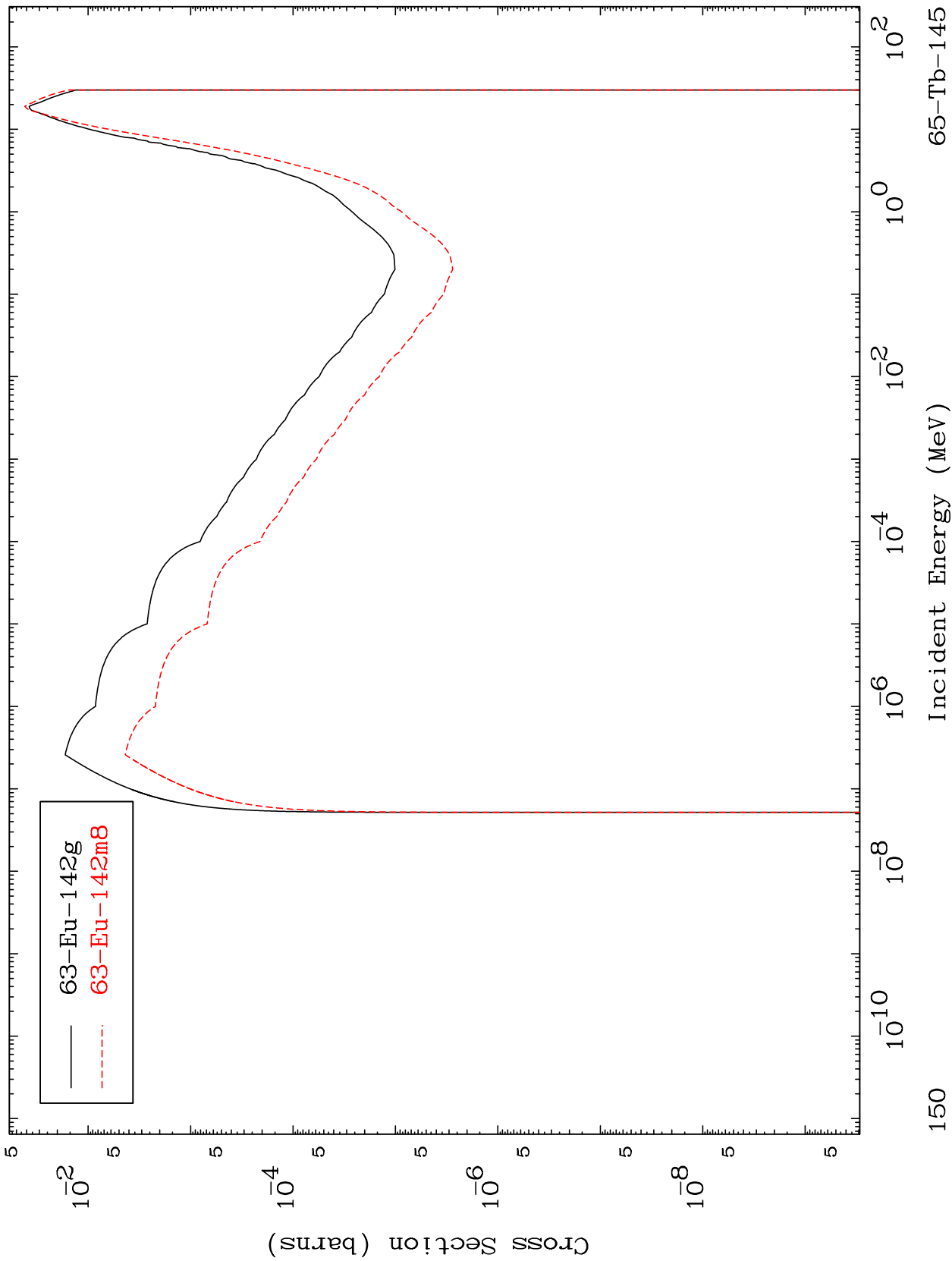
65-Tb-145



MAT 6483

65-Tb-145

Radionuclide Production Cross Section
(n, α)



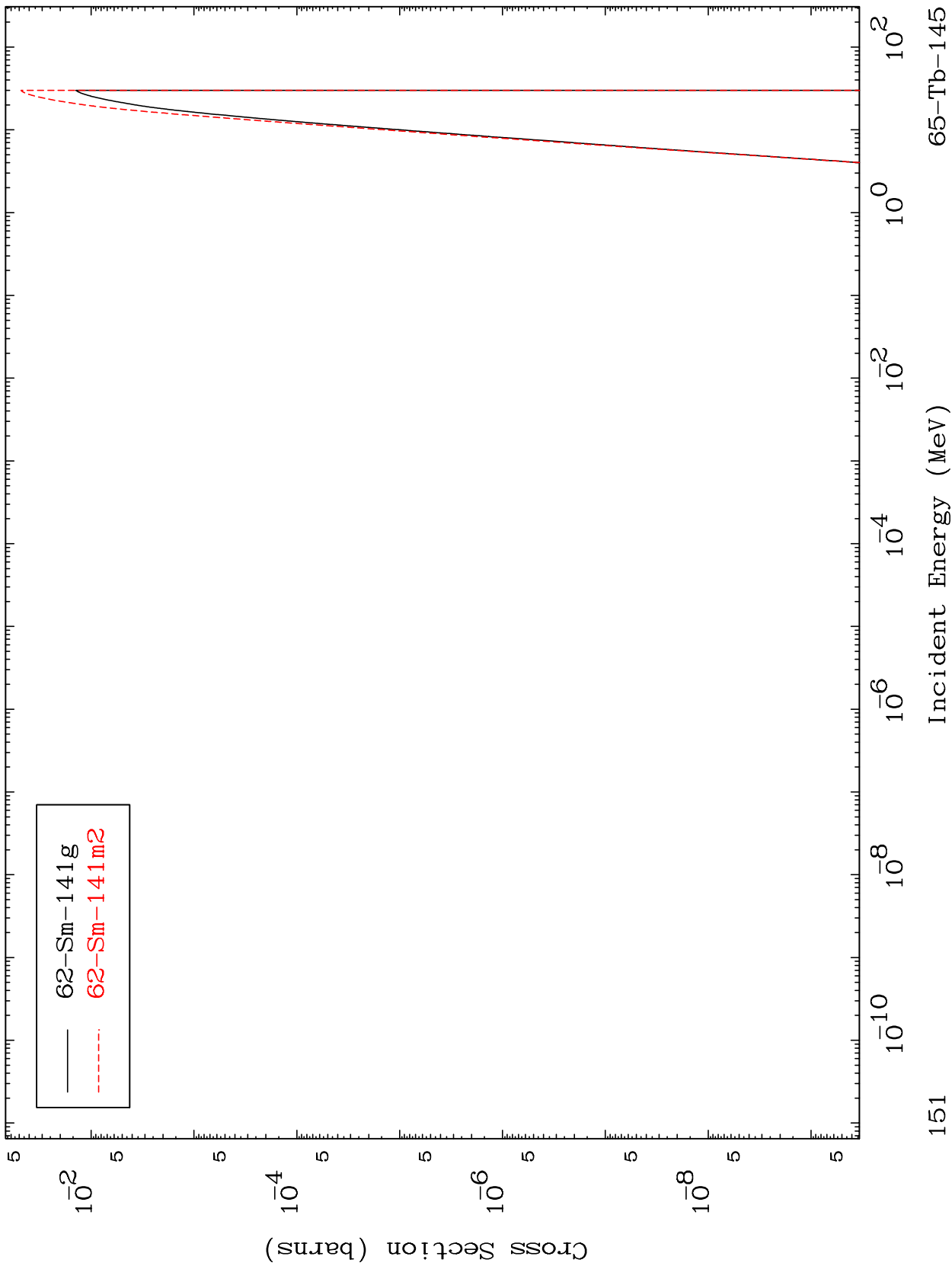
150

MAT 6483

(n,p) α

65-Tb-145

Radionuclide Production Cross Section

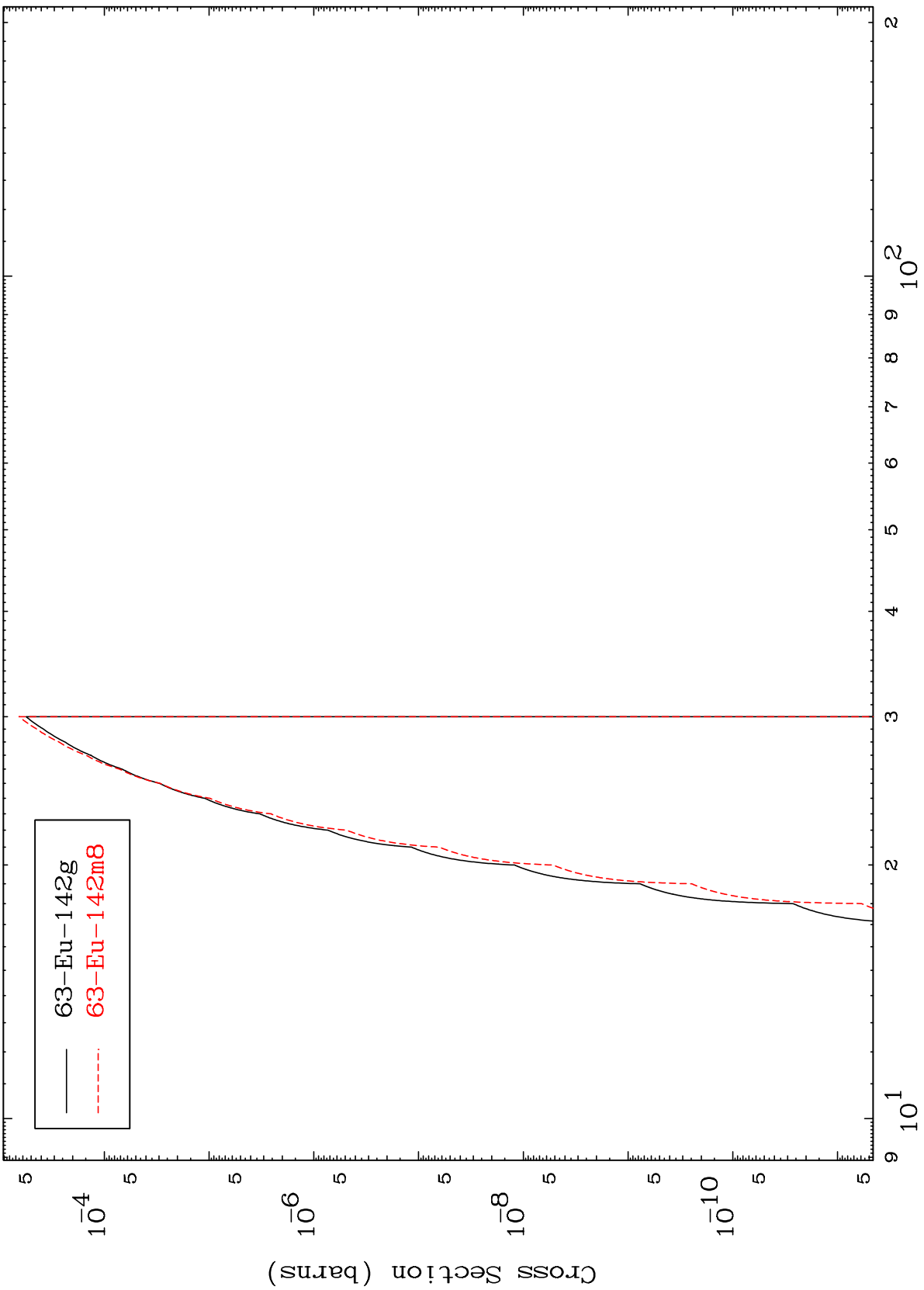


MAT 6483

(n,p) t

65-Tb-145

Radionuclide Production Cross Section



152

Incident Energy (MeV)

65-Tb-145