

Program EVALPLOT
(Version 2018-1)

by

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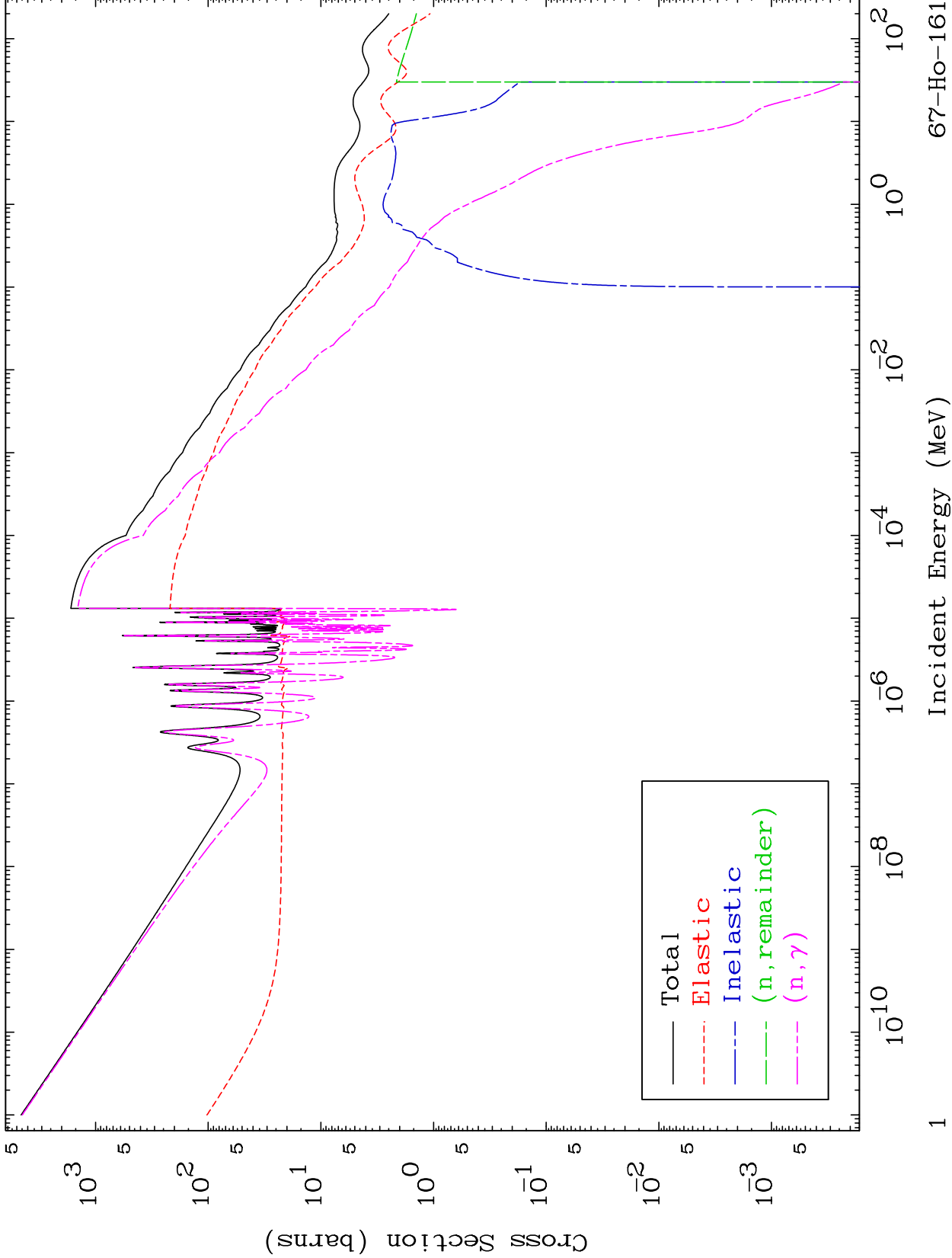
Press Mouse Button to Start

MAT 6713

Major

293 Kelvin Cross Sections

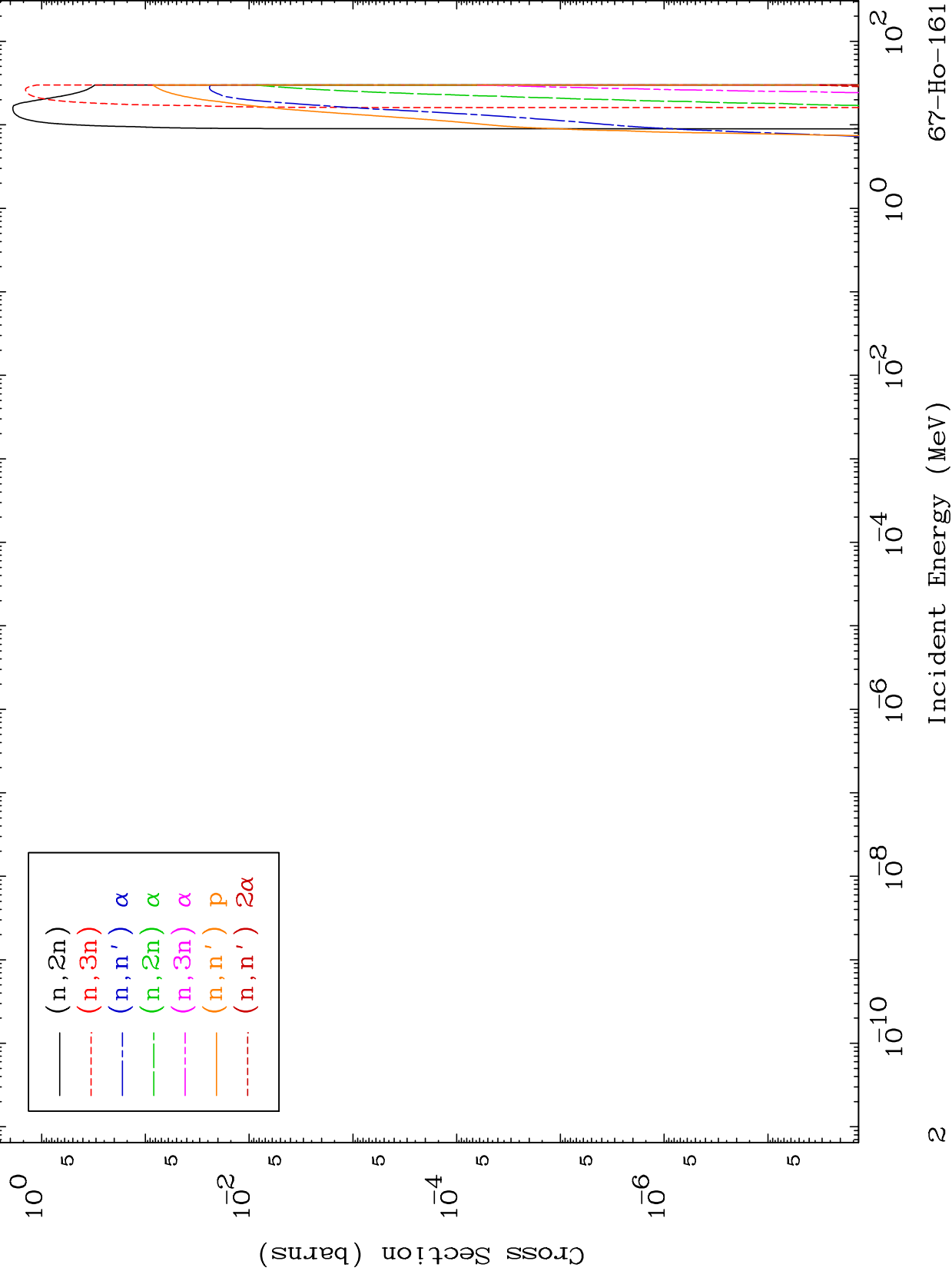
67-Ho-161

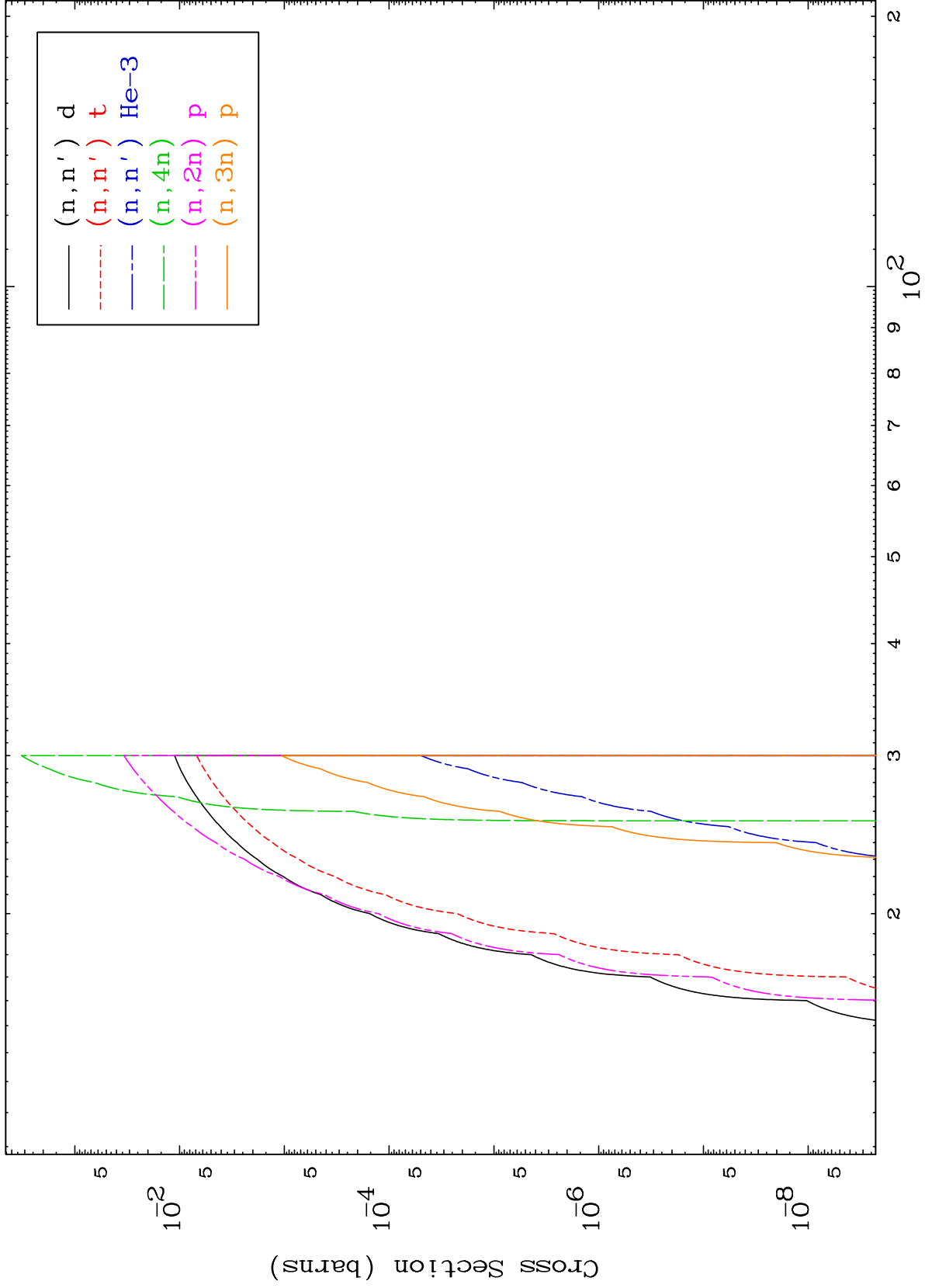


MAT 6713

Neutron Production
293 Kelvin Cross Sections

67-Ho-161

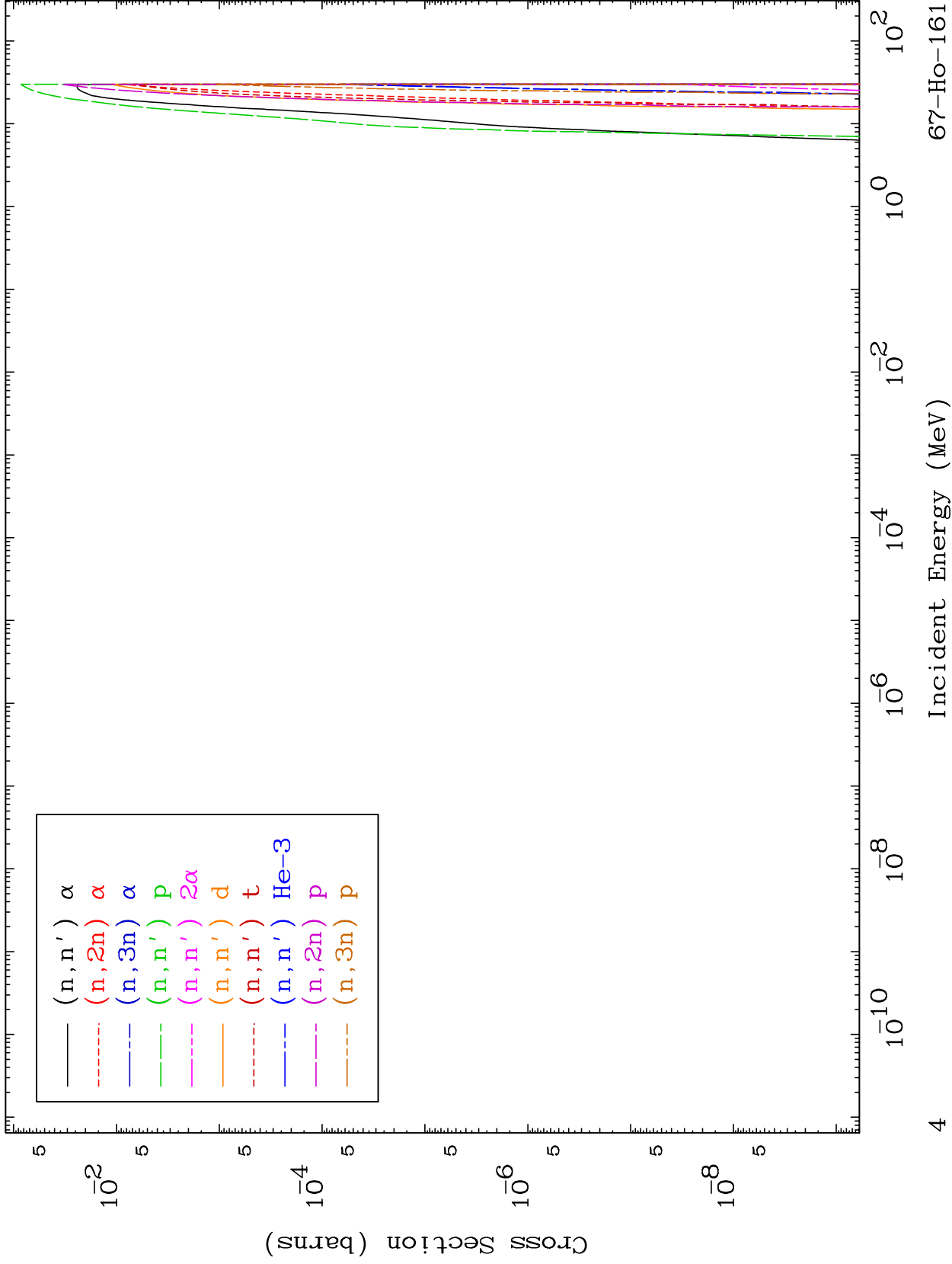




MAT 6713

Charged Particle
293 Kelvin Cross Sections

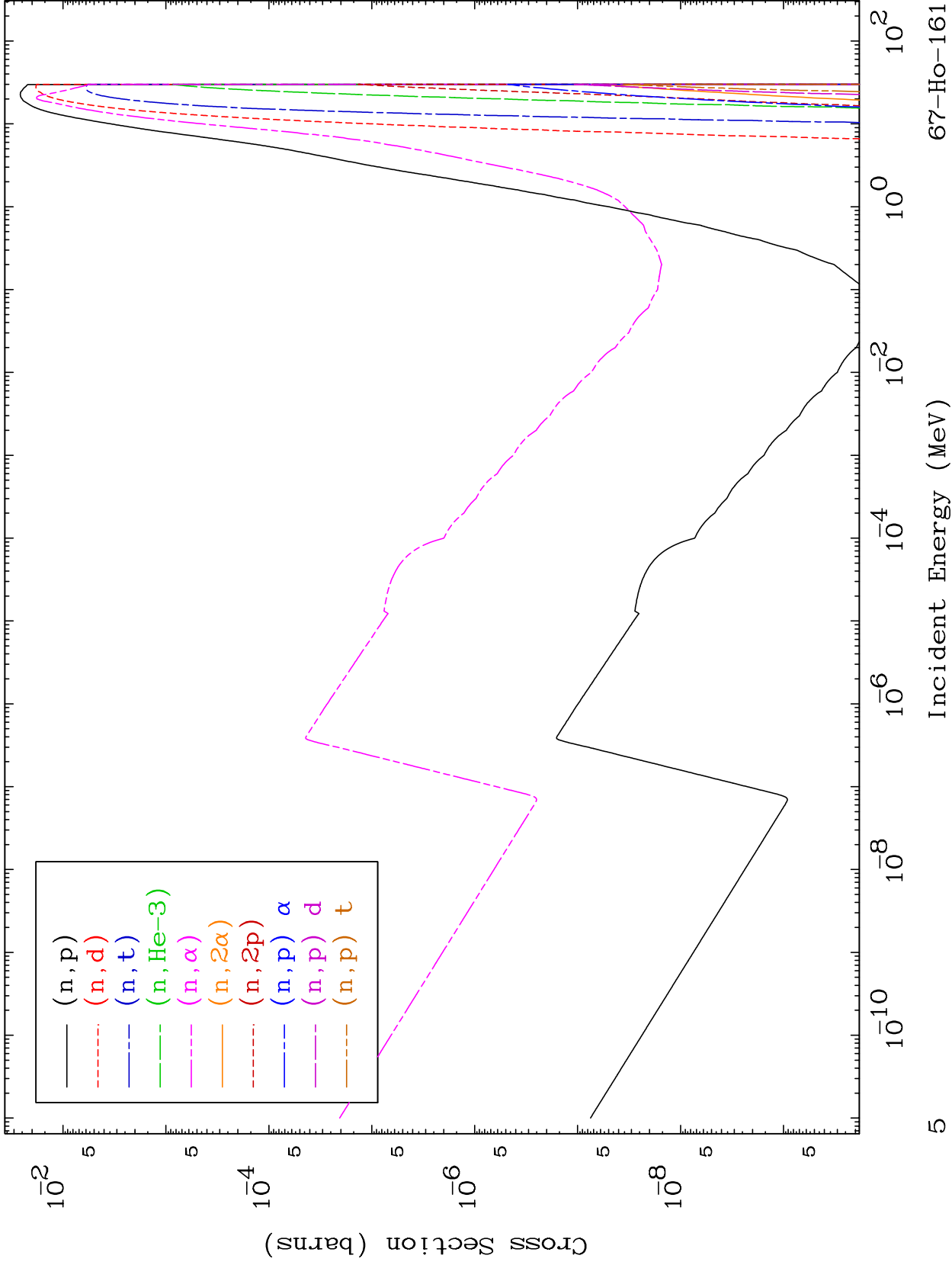
67-Ho-161

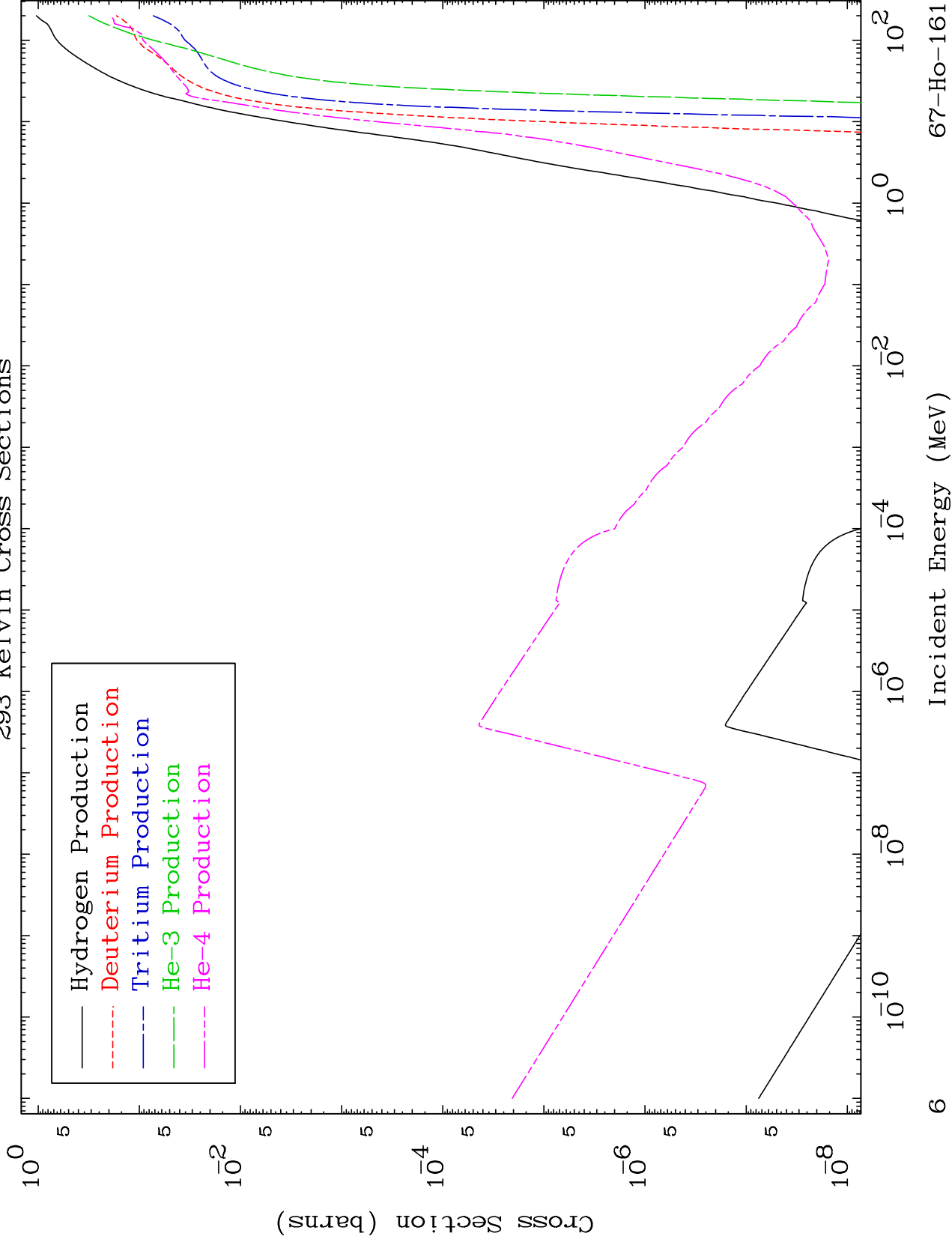


MAT 6713

Charged Particle
293 Kelvin Cross Sections

67-Ho-161



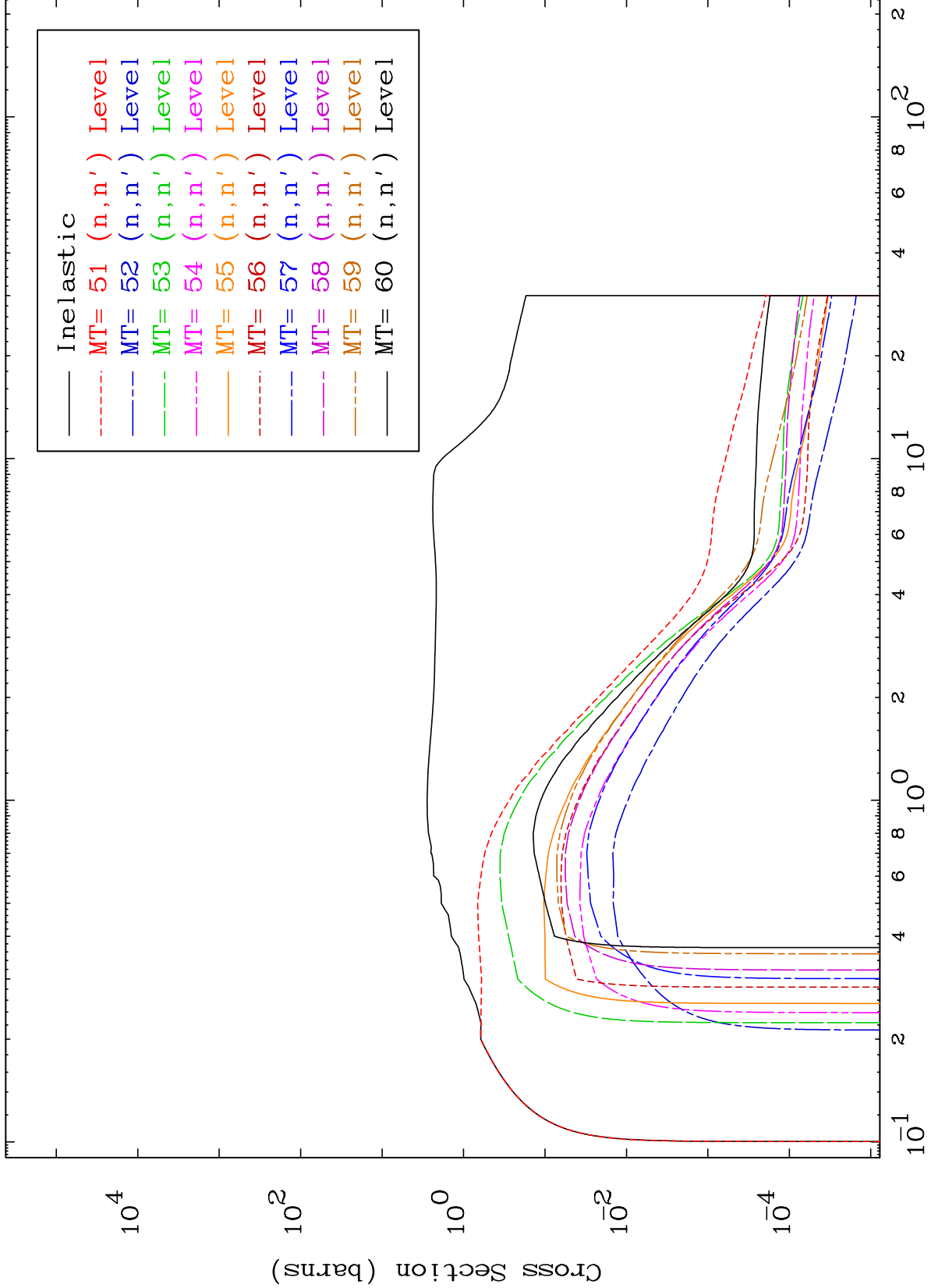


MAT 6713

(n,n') Level

67-Ho-161

293 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-161

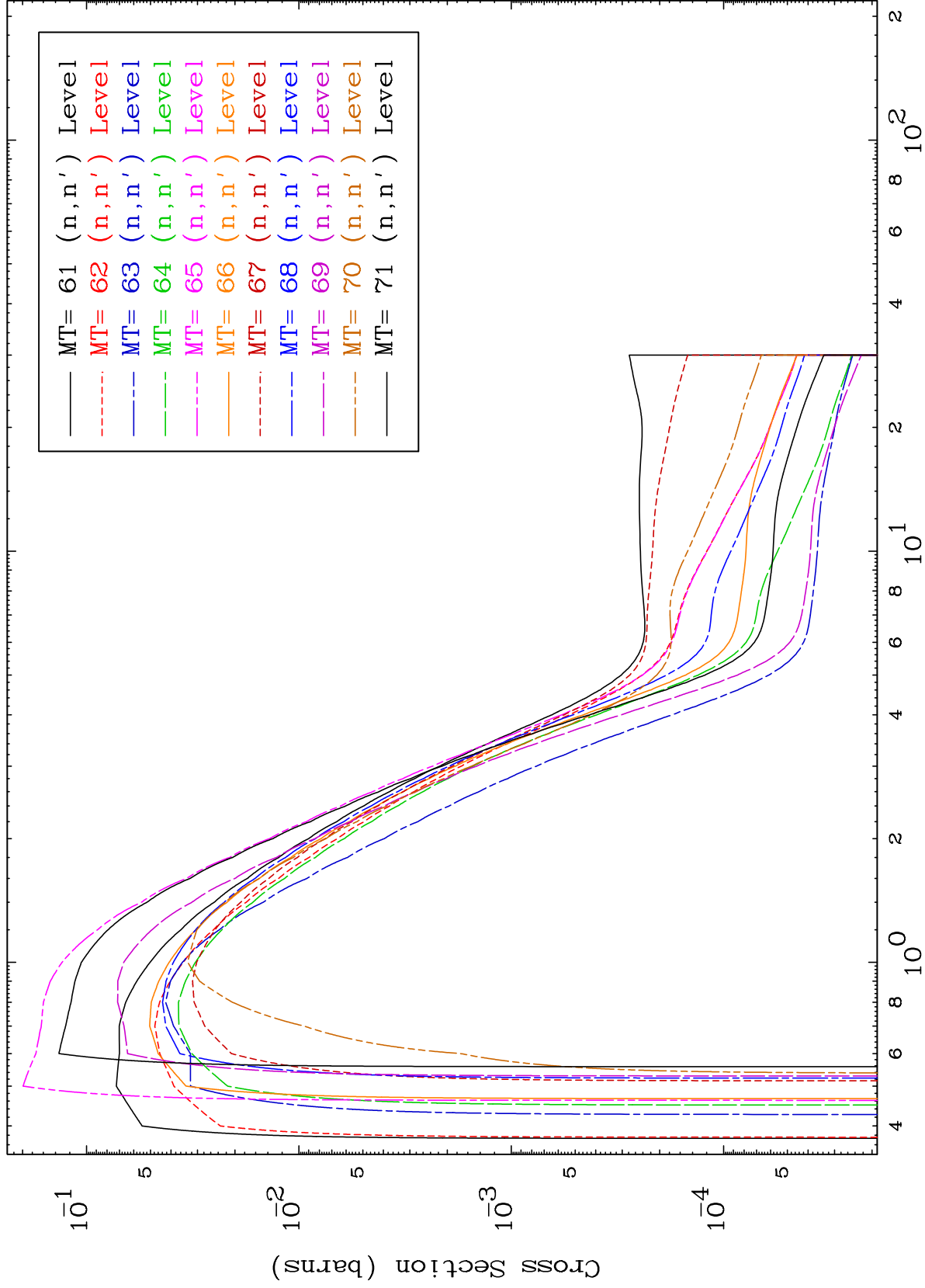
7

MAT 6713

(n,n') Level

67-Ho-161

293 Kelvin Cross Sections



8

Incident Energy (MeV)

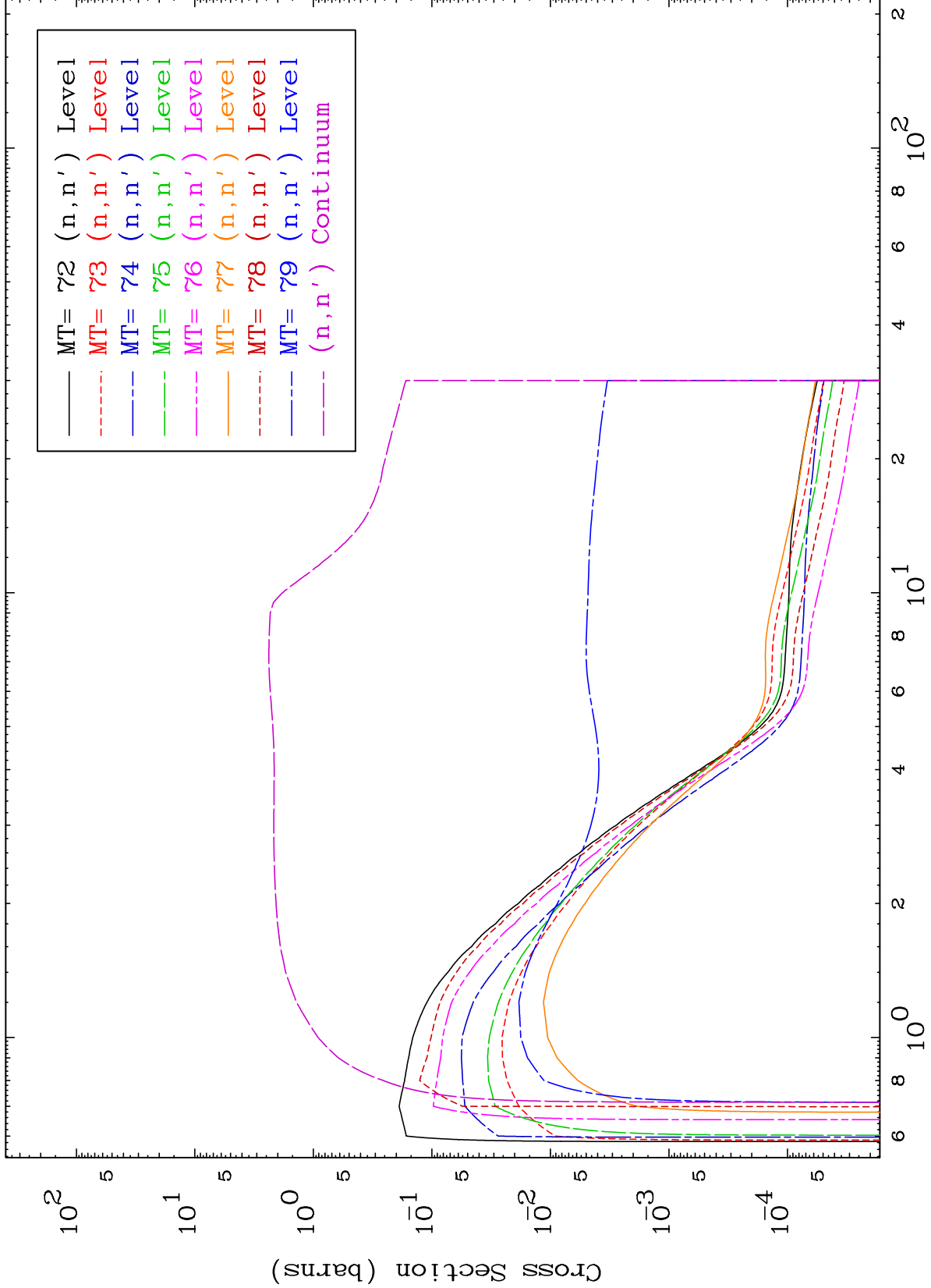
67-Ho-161

MAT 6713

(n,n') Level

67-Ho-161

293 Kelvin Cross Sections



9

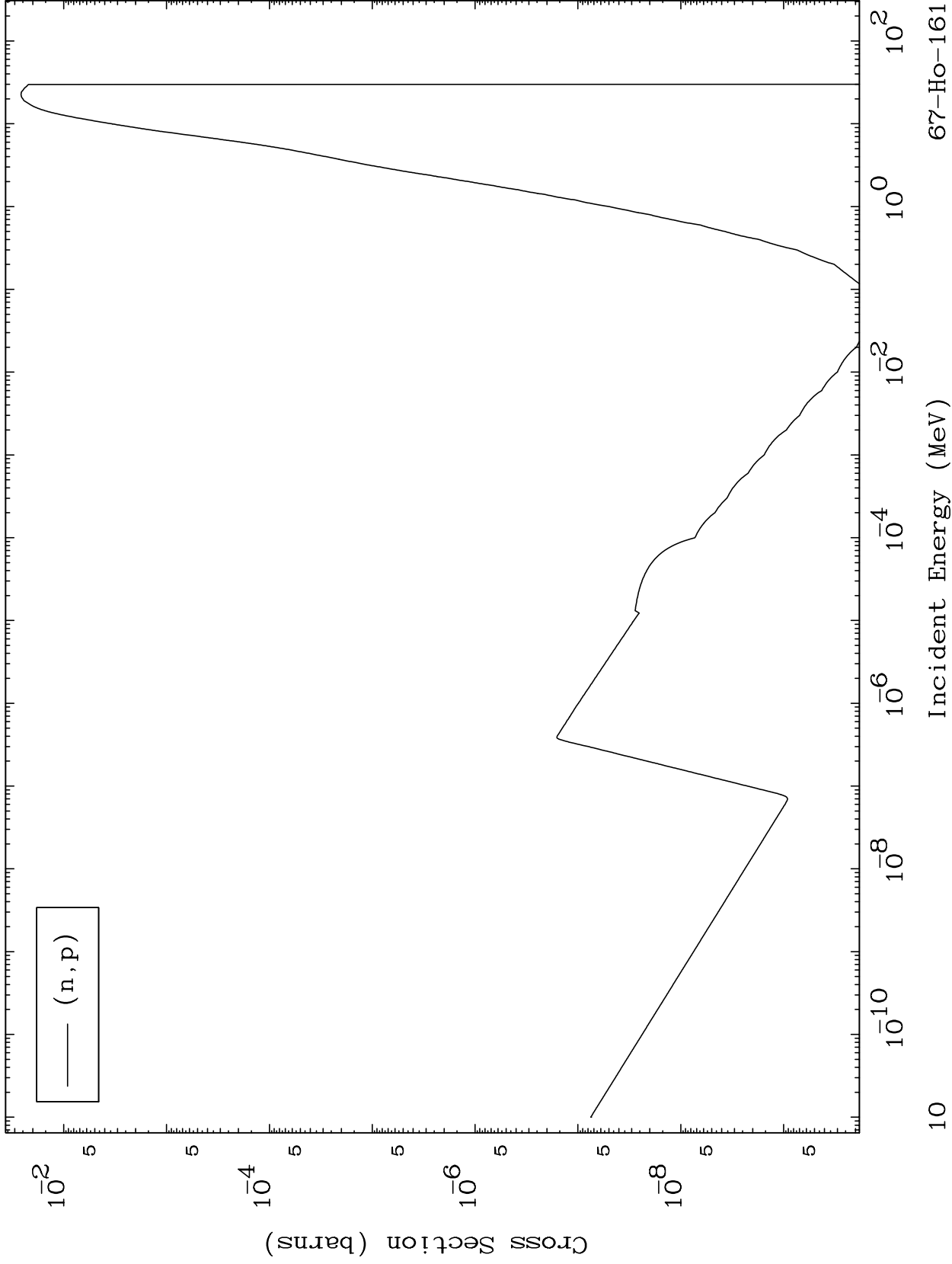
Incident Energy (MeV)

67-Ho-161

MAT 6713

(n,p) Levels
293 Kelvin Cross Sections

67-Ho-161



10

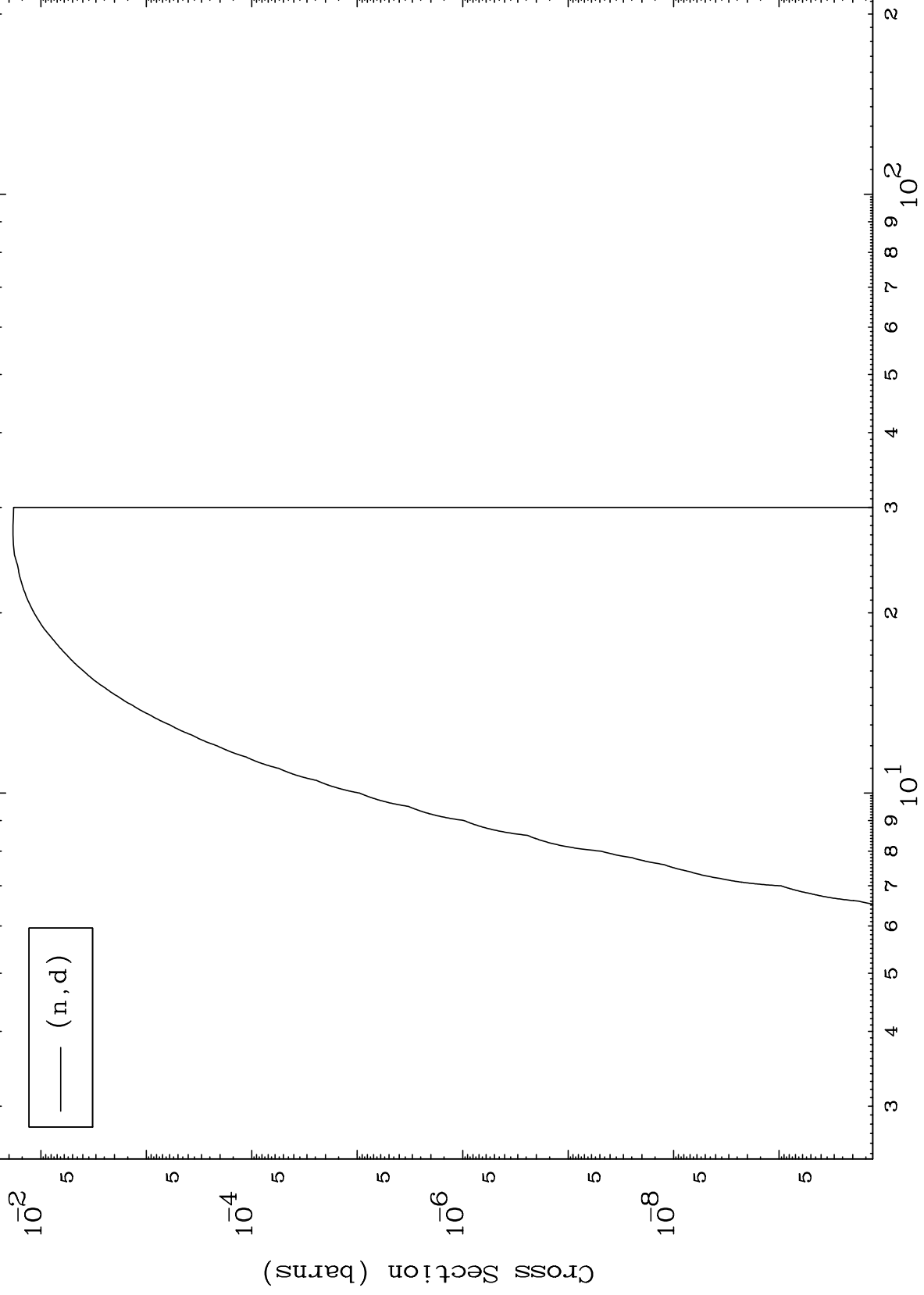
Incident Energy (MeV)

67-Ho-161

MAT 6713

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-161



11

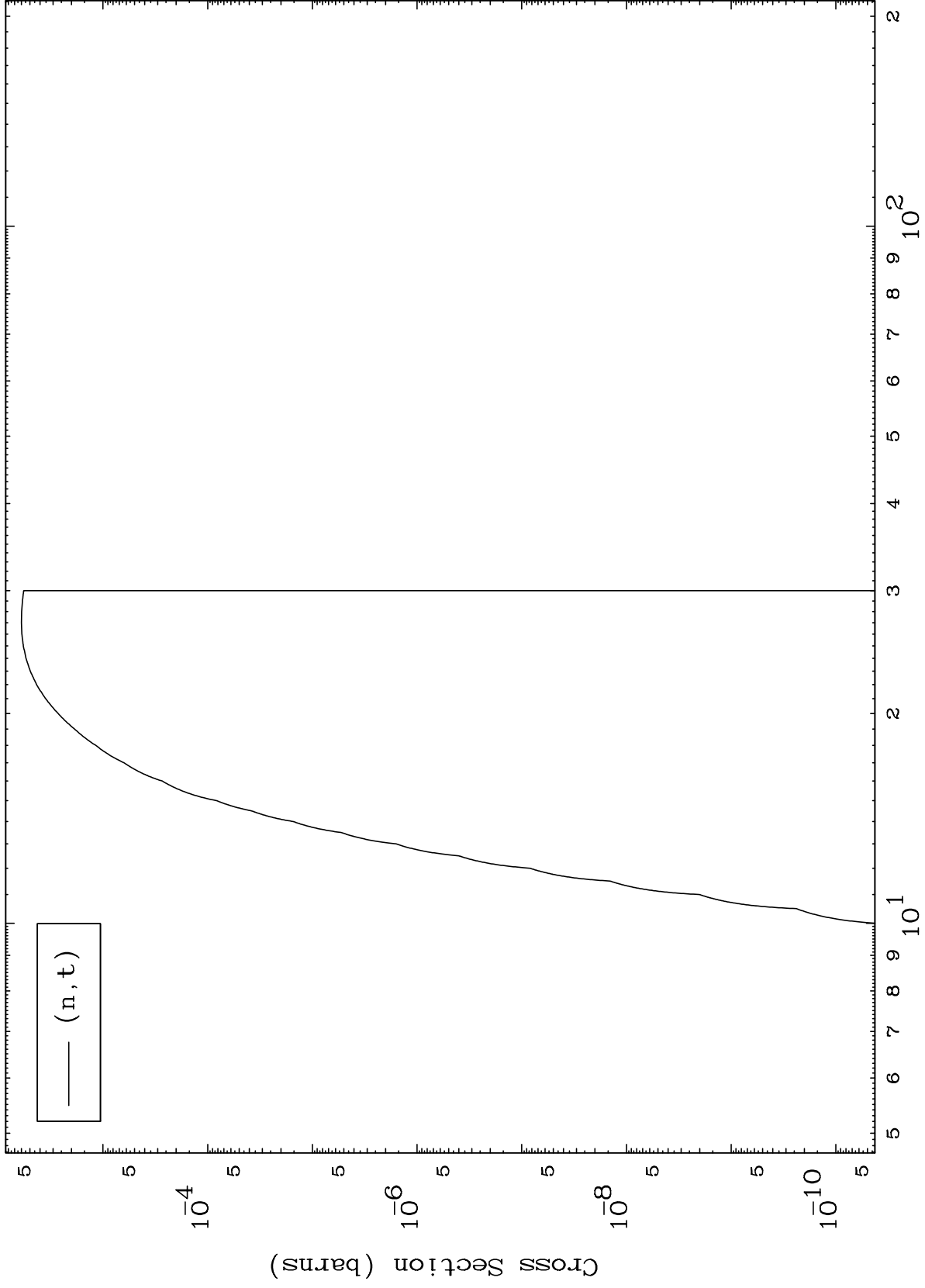
Incident Energy (MeV)

67-Ho-161

MAT 6713

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-161



12

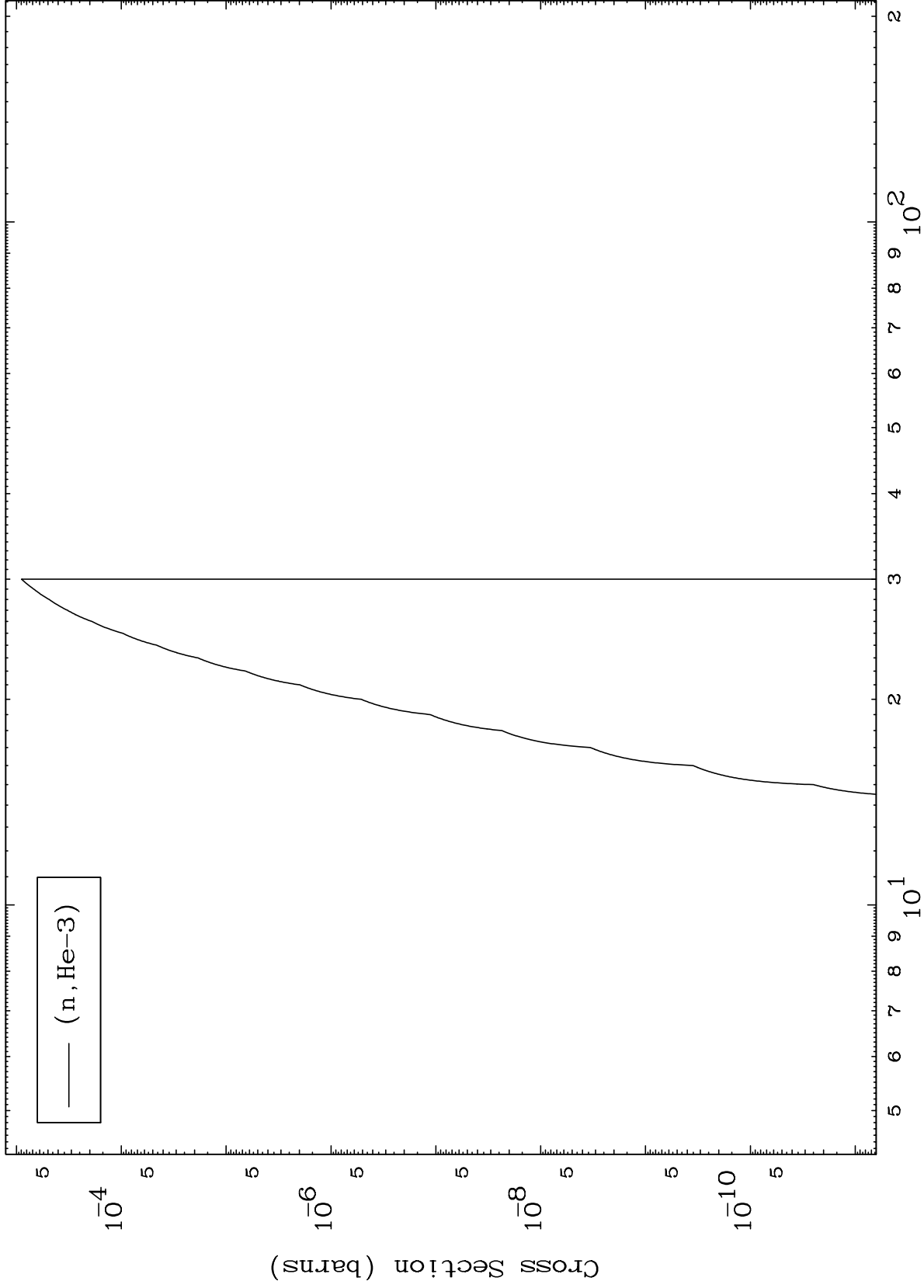
Incident Energy (MeV)

67-Ho-161

MAT 6713

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-161



13

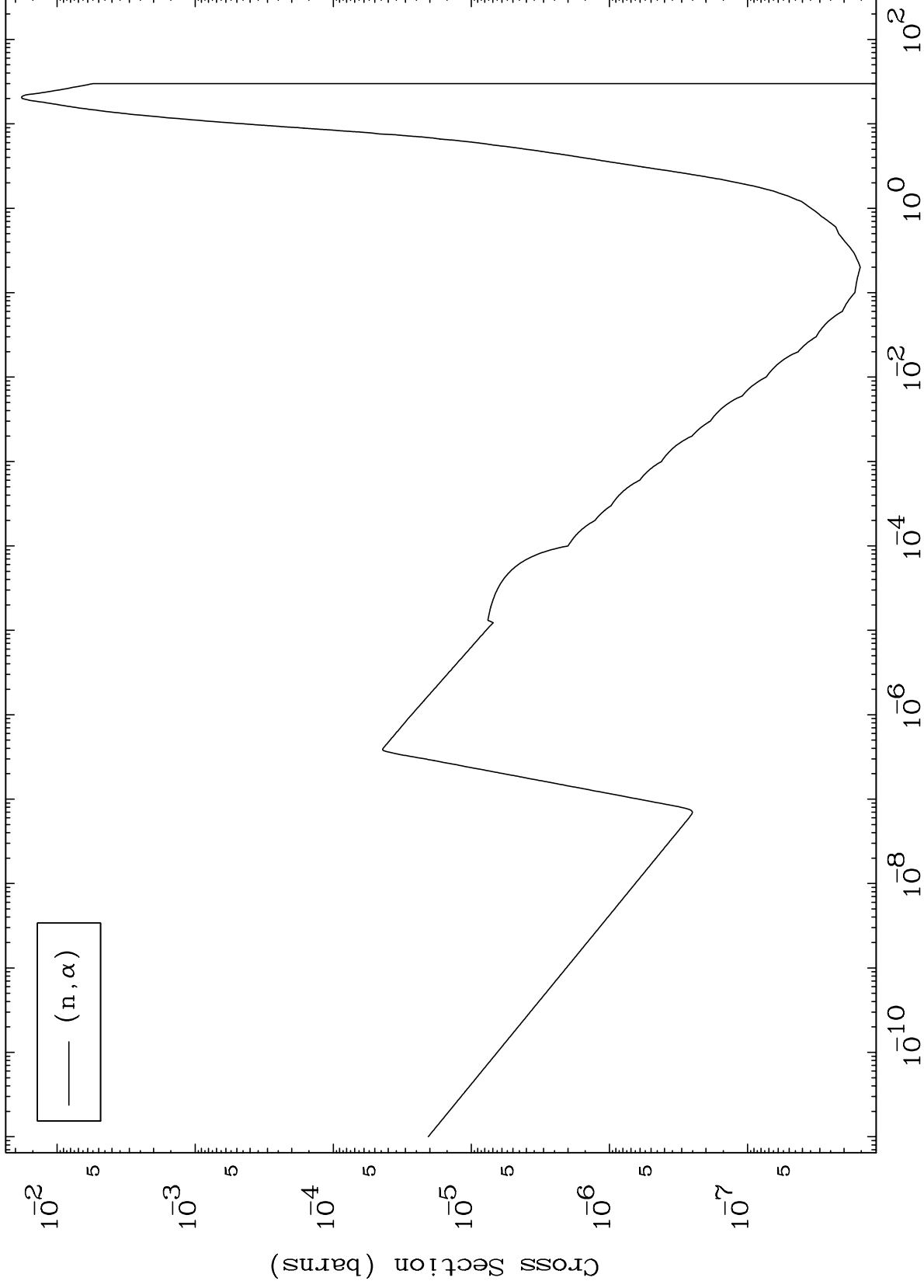
Incident Energy (MeV)

67-Ho-161

MAT 6713

(n, α) Levels
293 Kelvin Cross Sections

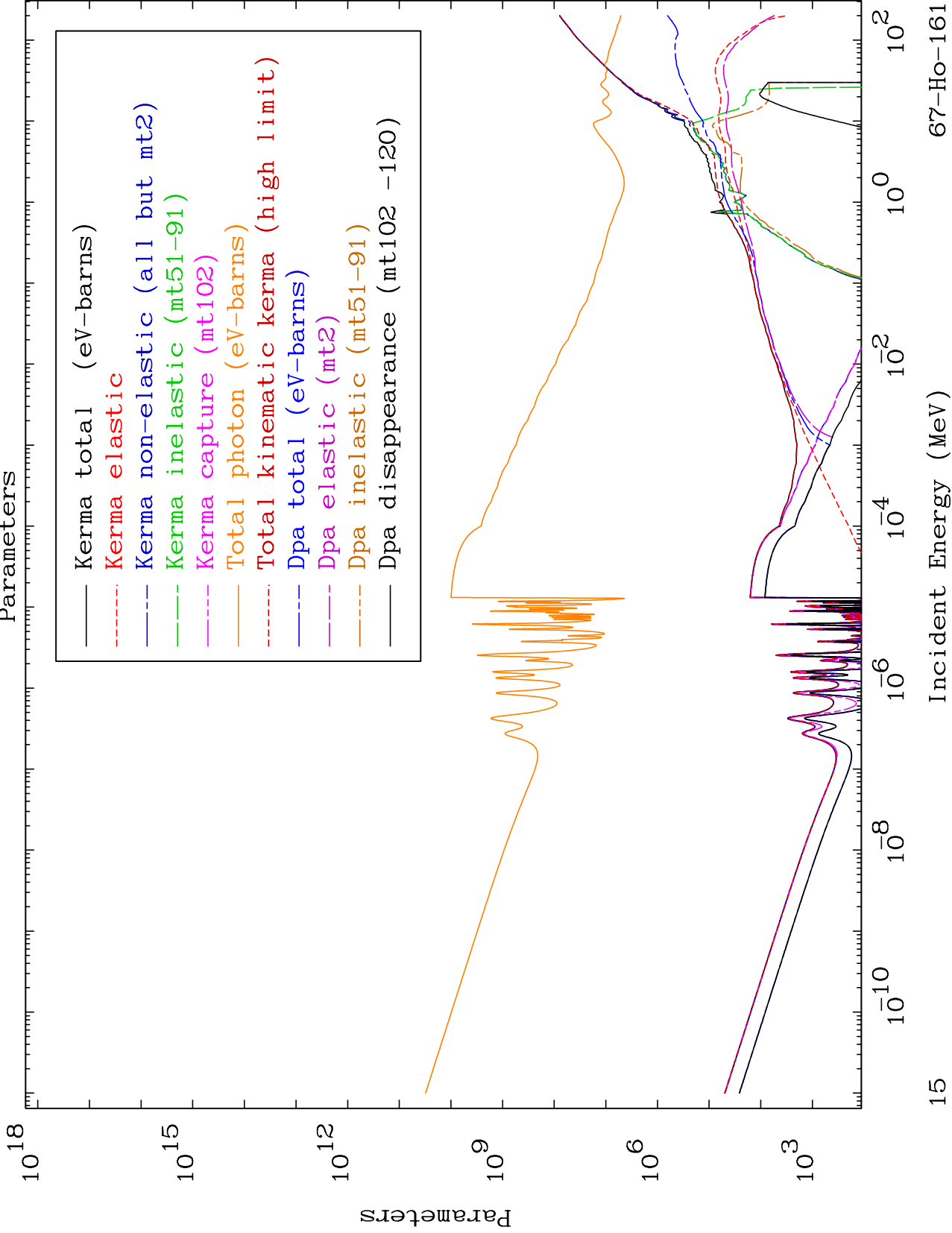
67-Ho-161



14

Incident Energy (MeV)

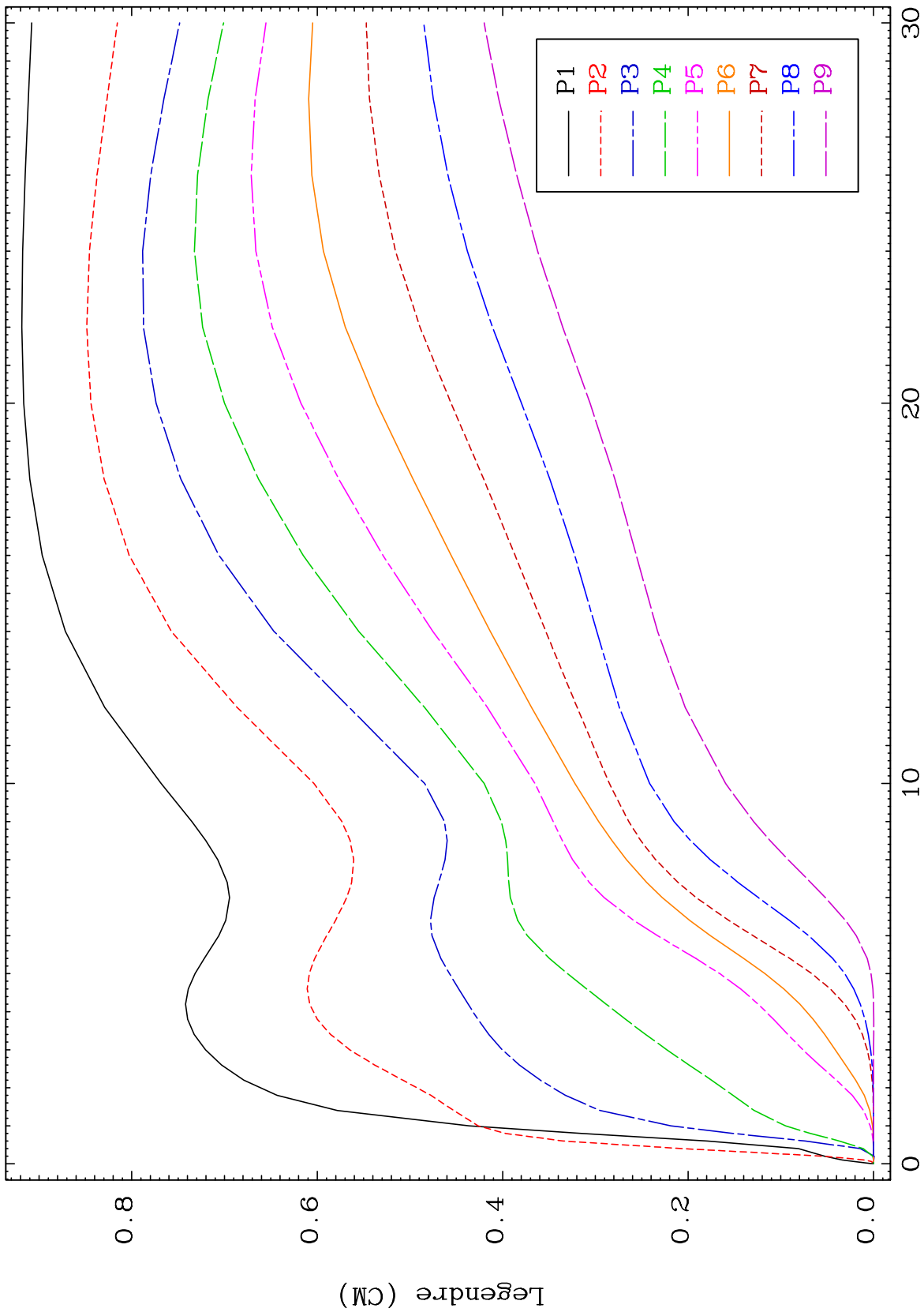
67-Ho-161



MAT 6713

67-Ho-161

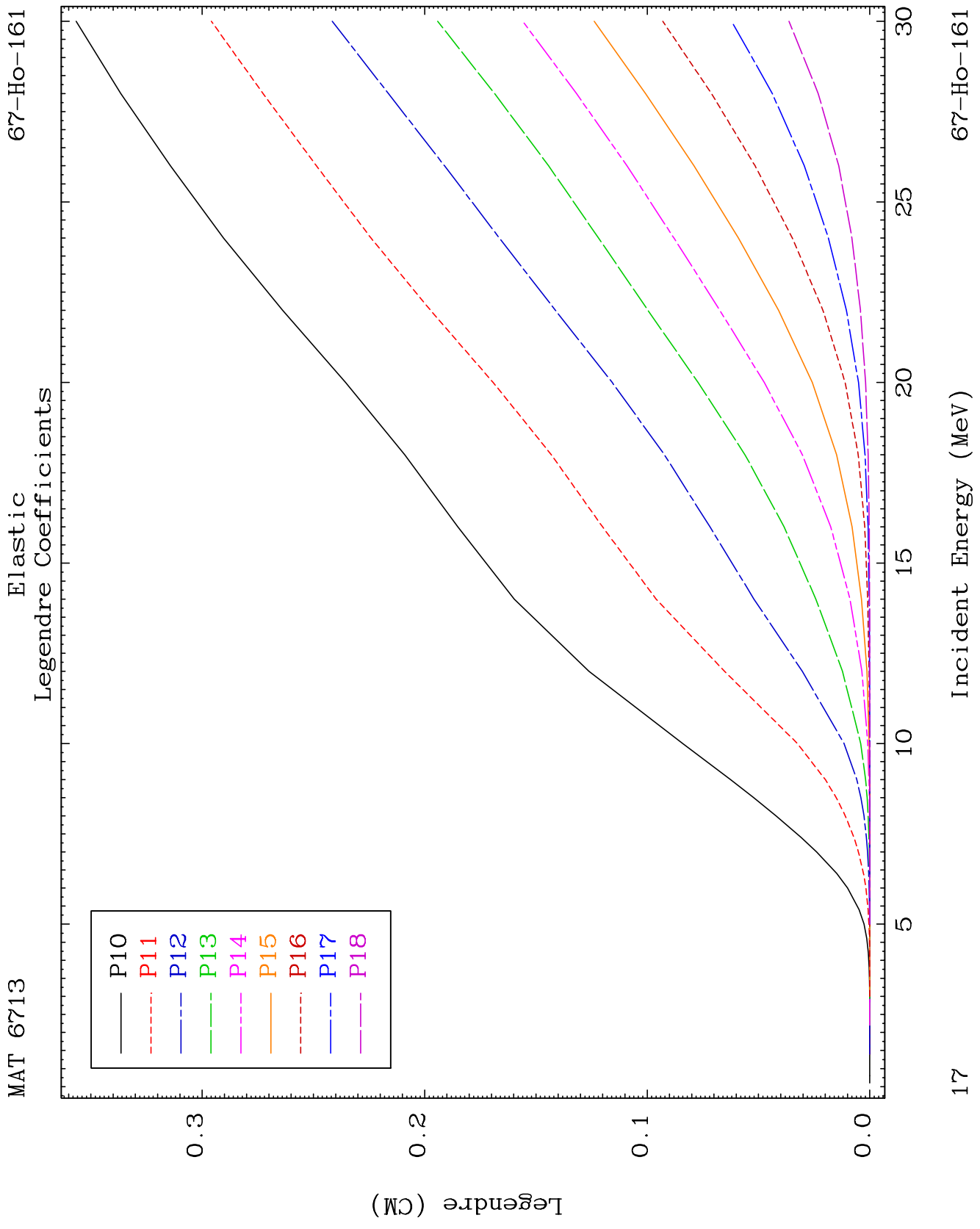
Elastic Legendre Coefficients



16

Incident Energy (MeV)

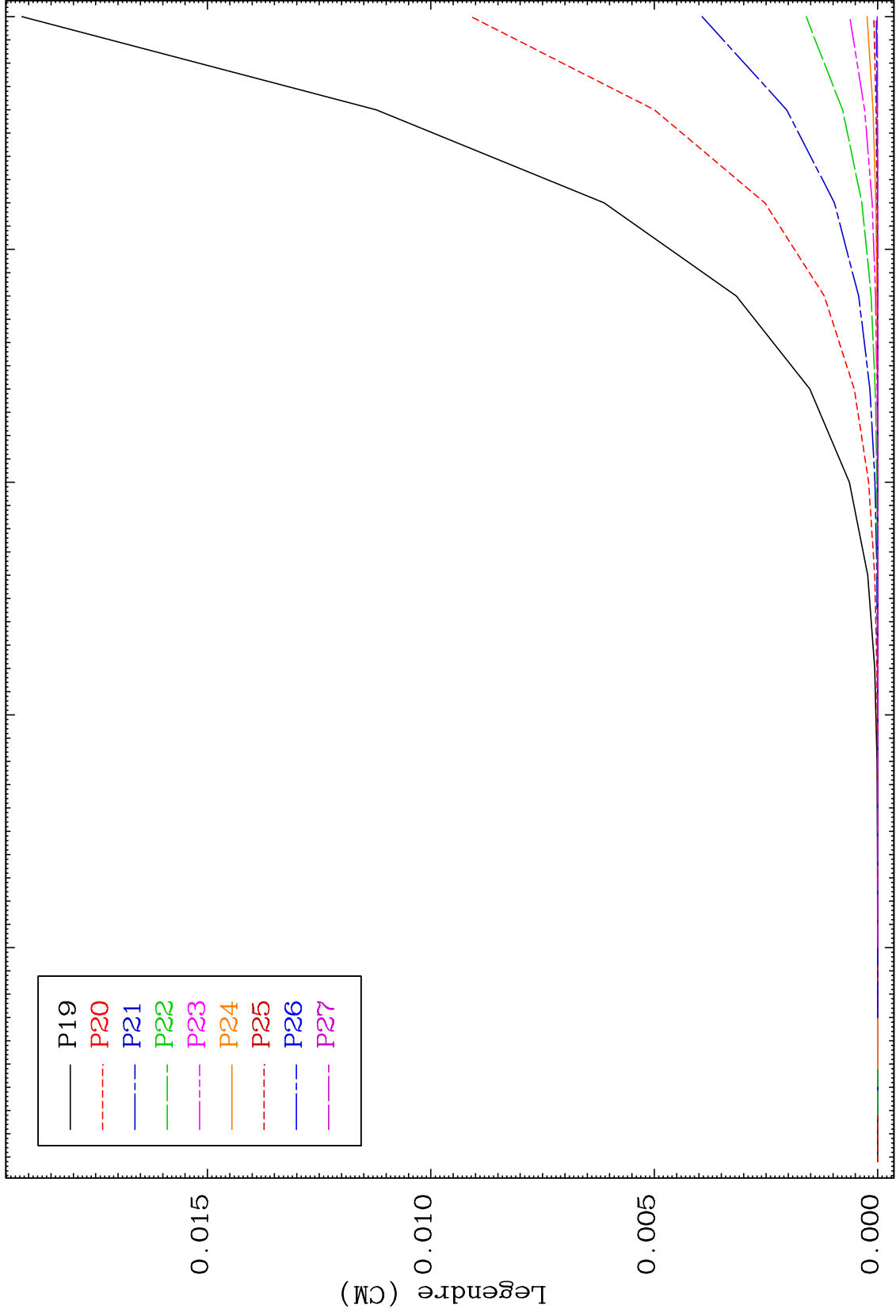
67-Ho-161



MAT 6713

Elastic Legendre Coefficients

67-Ho-161



18

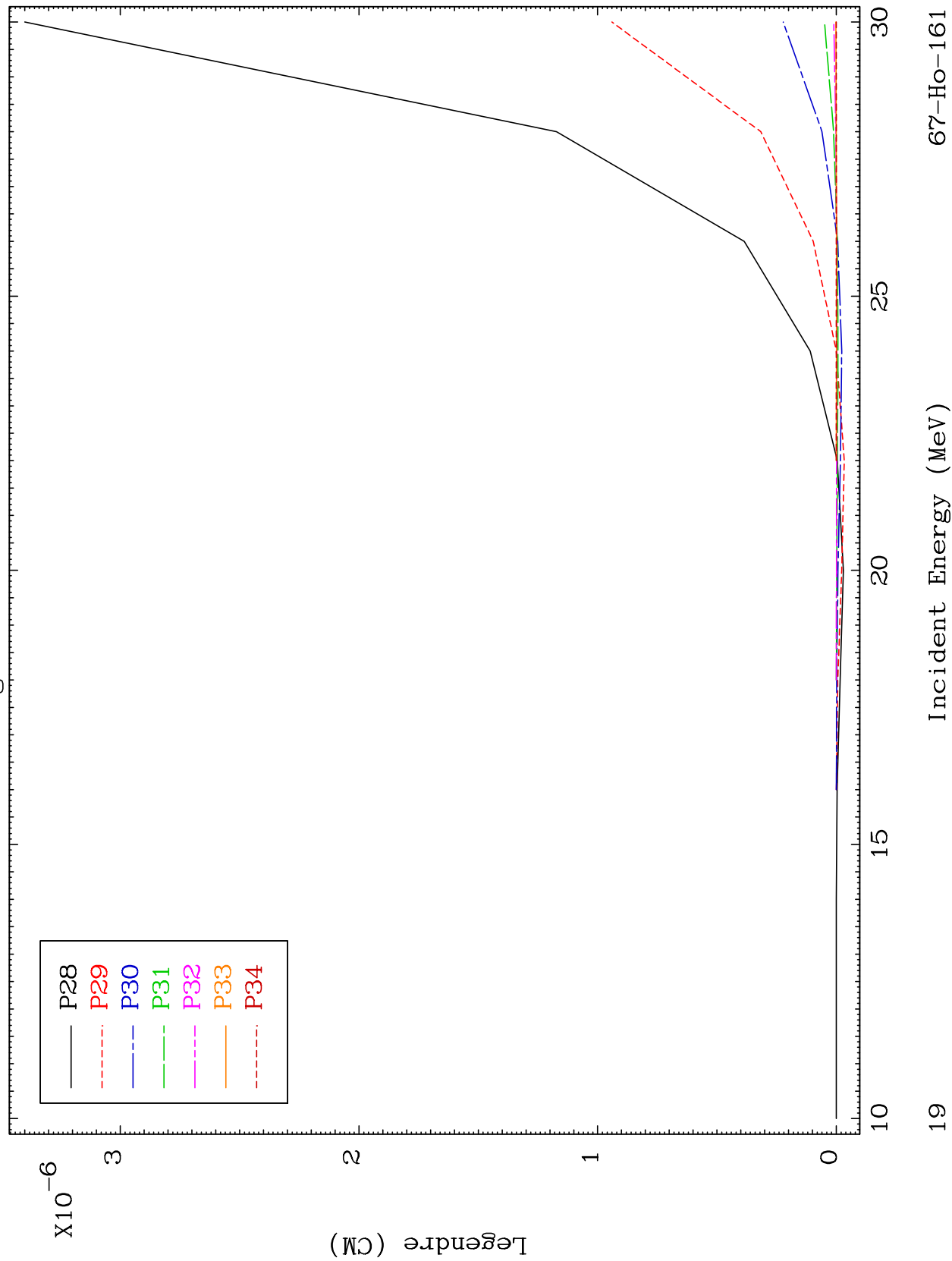
Incident Energy (MeV)

67-Ho-161

MAT 6713

Elastic Legendre Coefficients

67-Ho-161



19

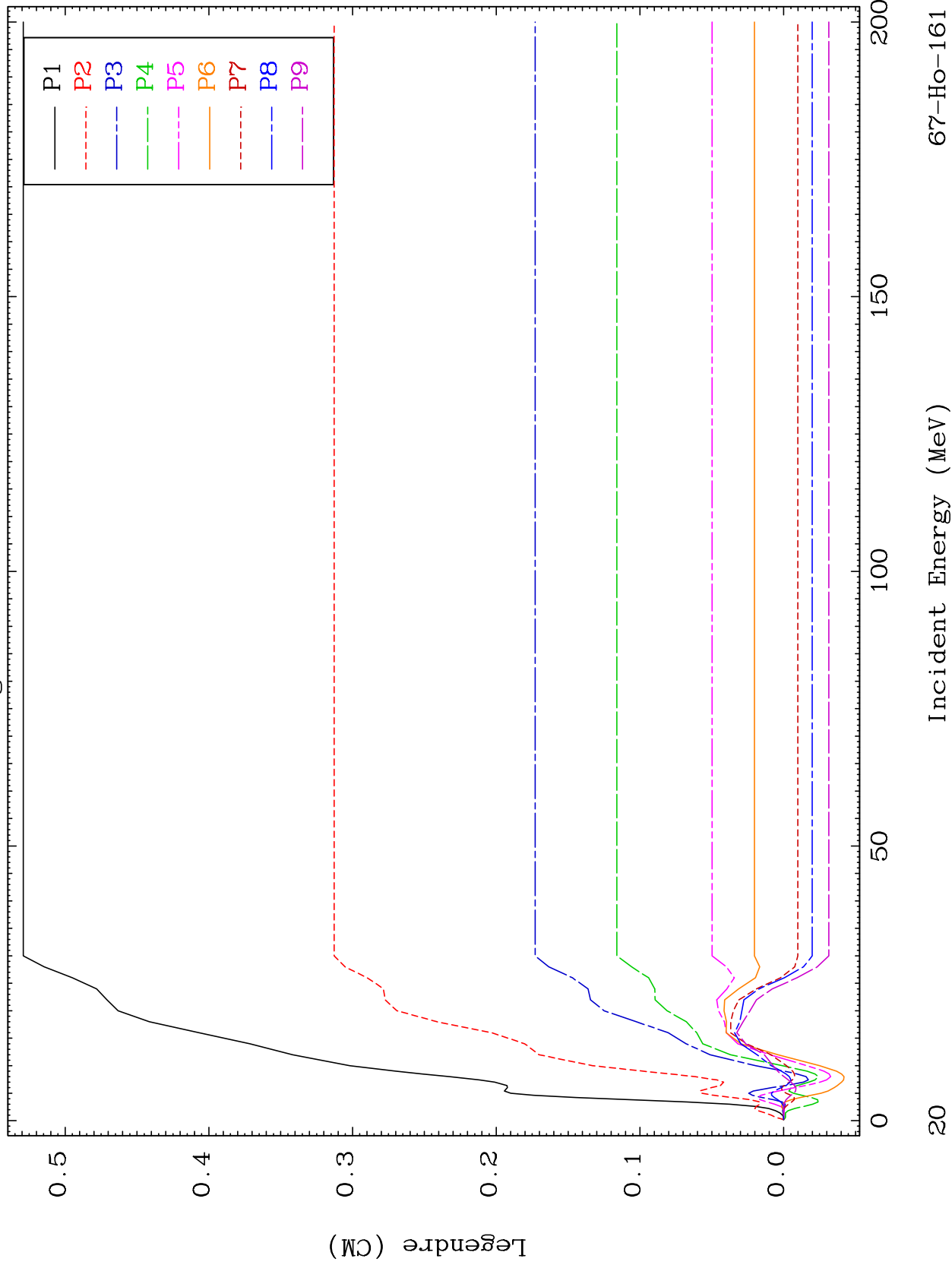
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

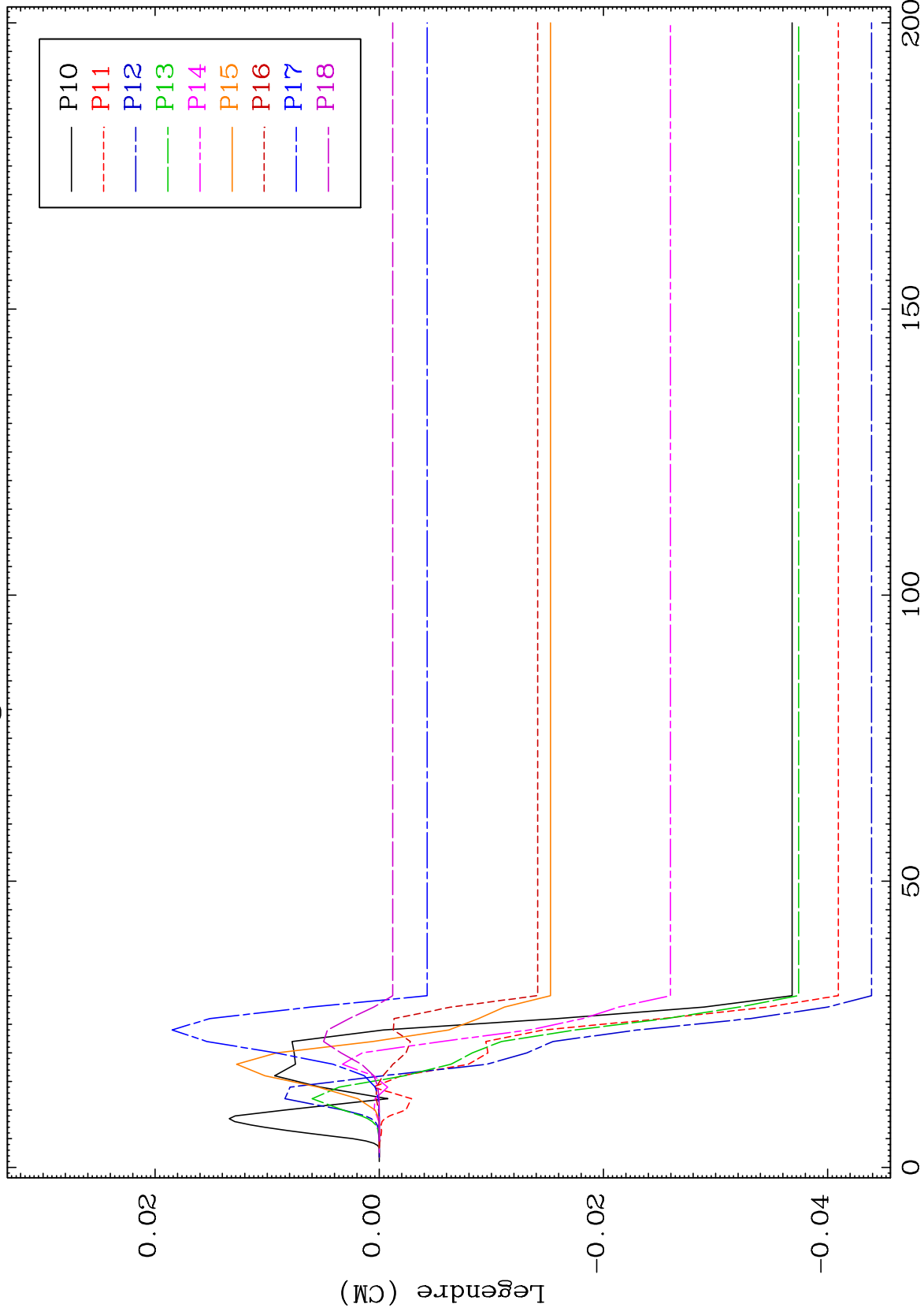
67-Ho-161



MAT 6713

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

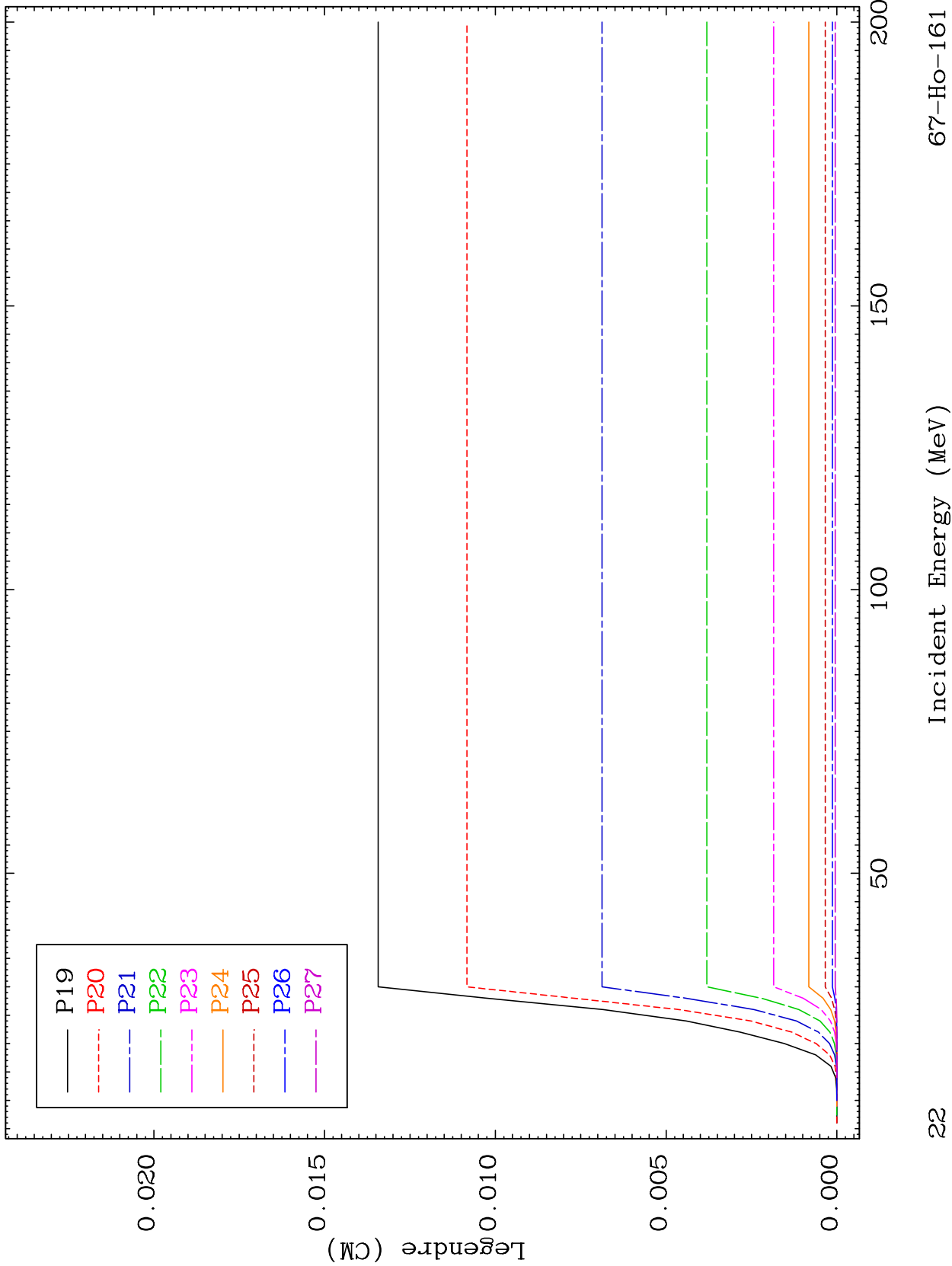
67-Ho-161



21

Incident Energy (MeV)

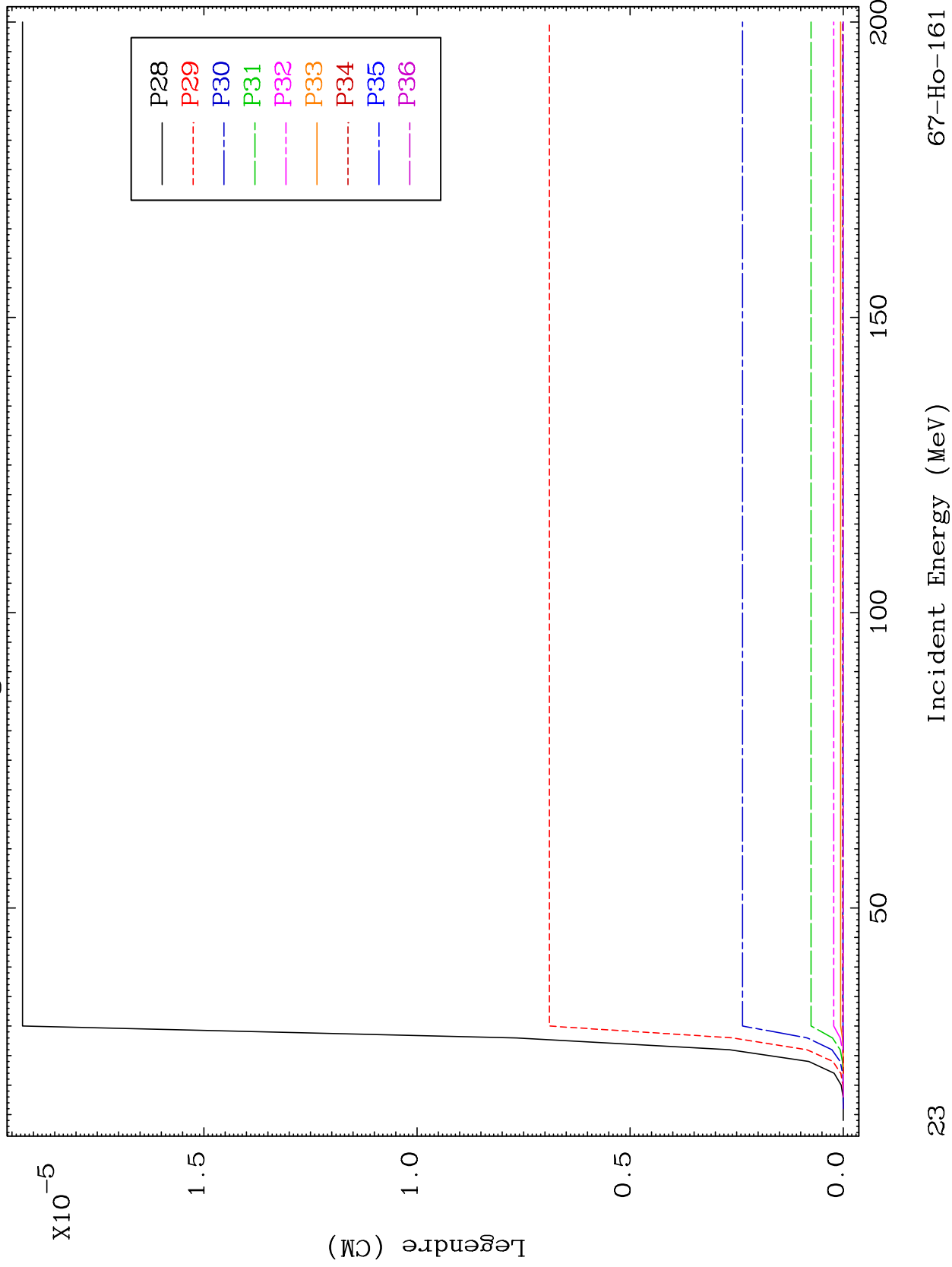
67-Ho-161



MAT 6713

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

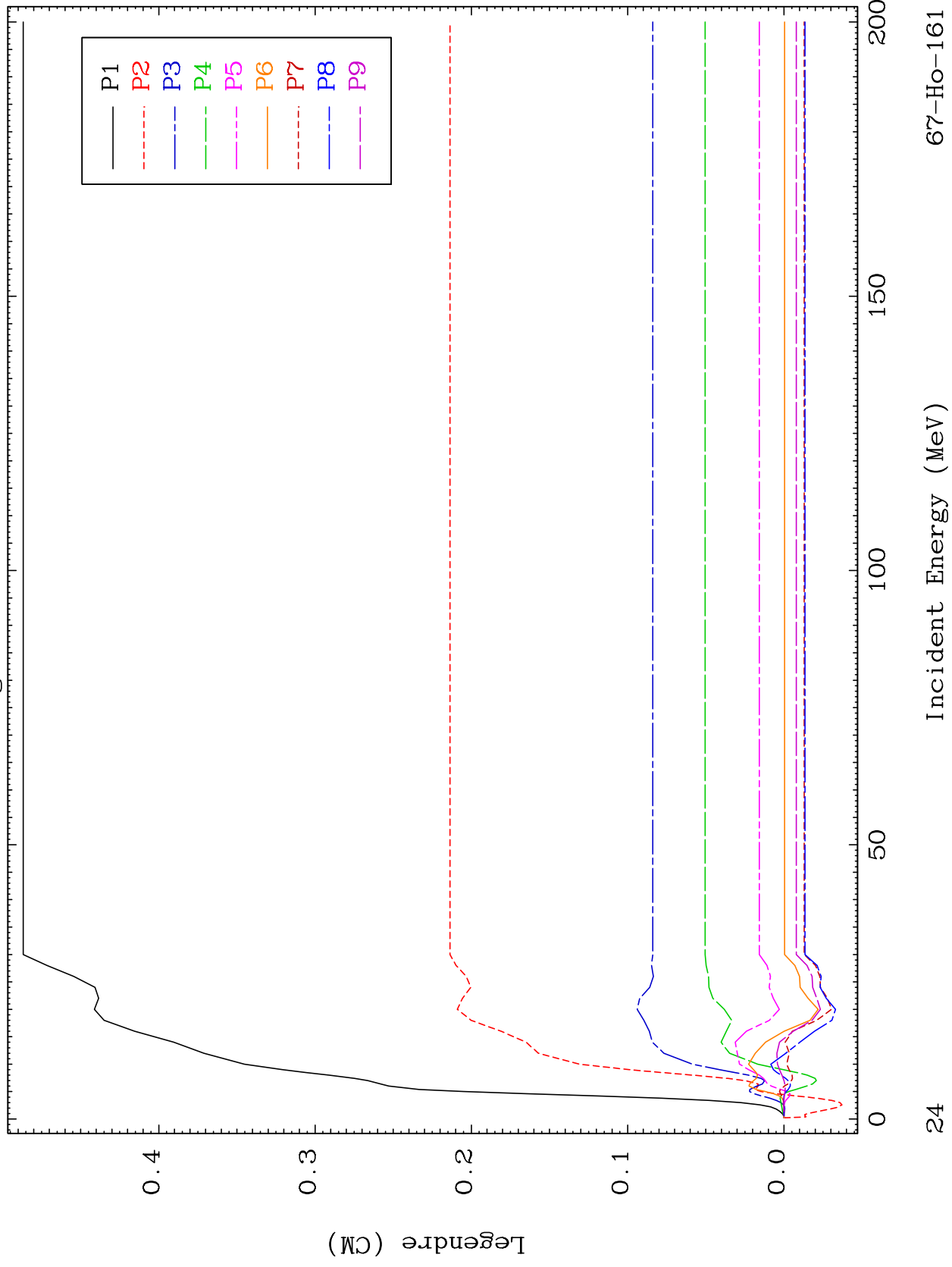
67-Ho-161



MAT 6713

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

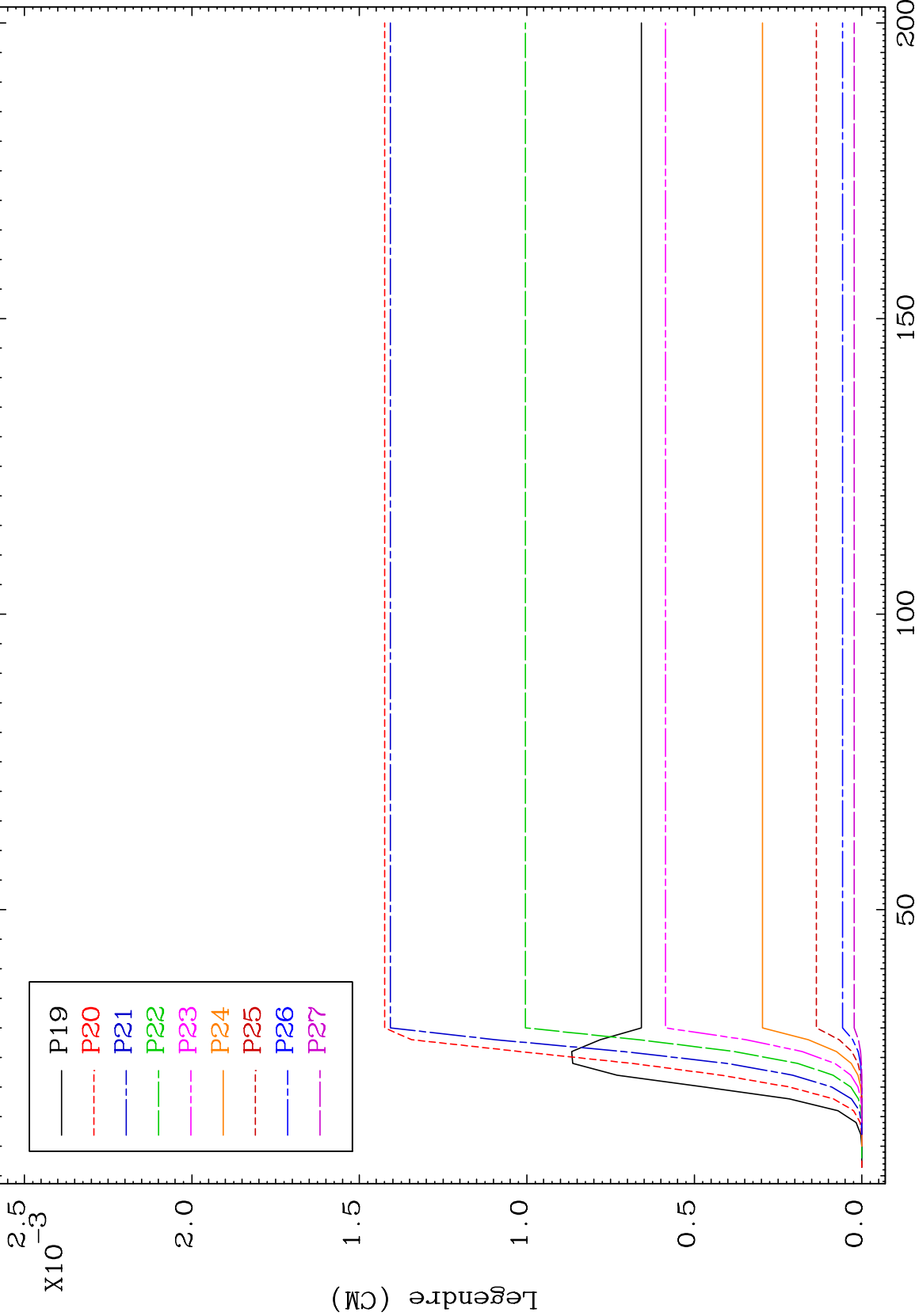
67-Ho-161



67-Ho-161

Incident Energy (MeV)

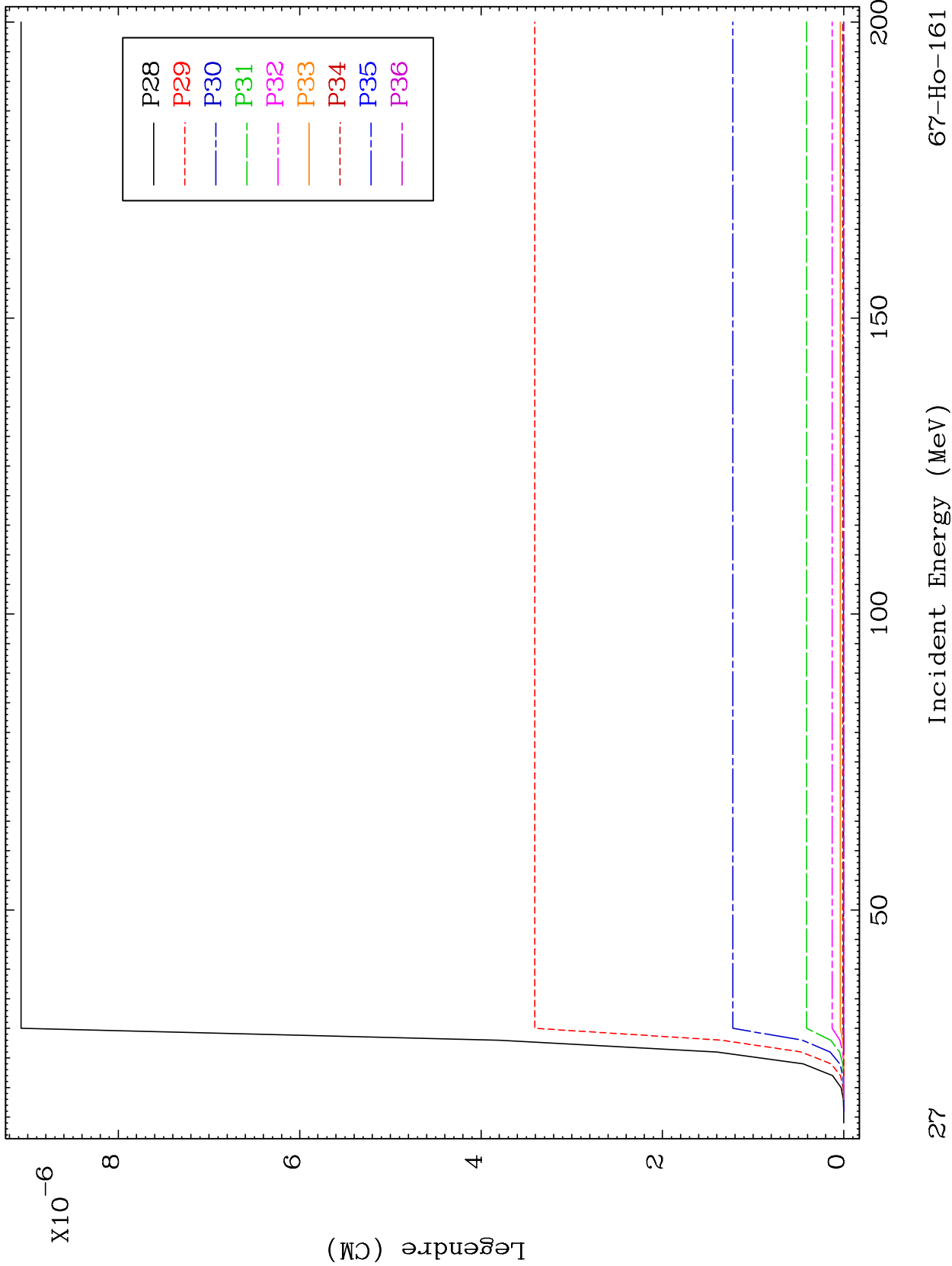
24



MAT 6713

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

67-Ho-161



27

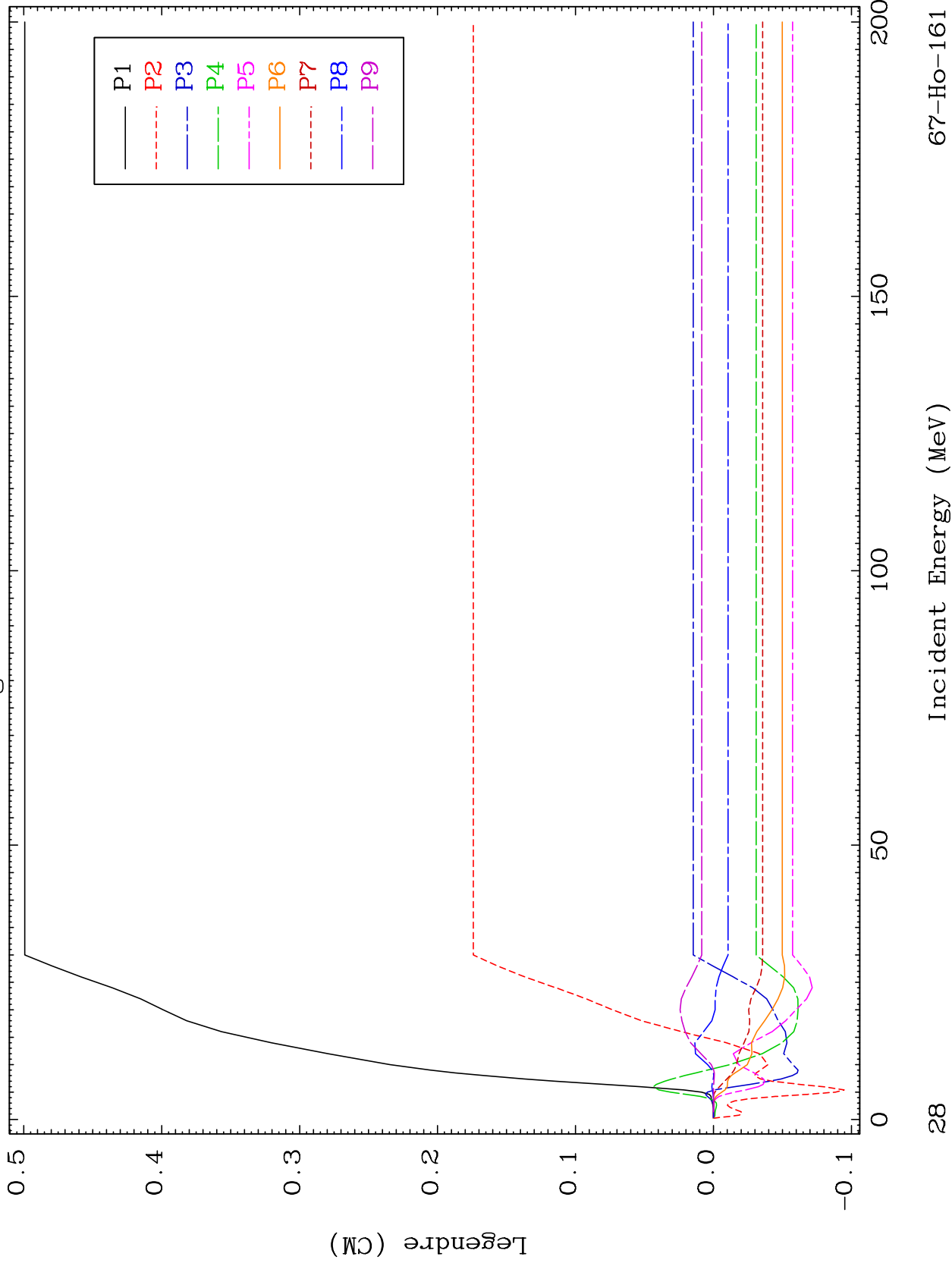
67-Ho-161

MAT 6713

MT= 53 (n,n') Level

67-Ho-161

Legendre Coefficients



28

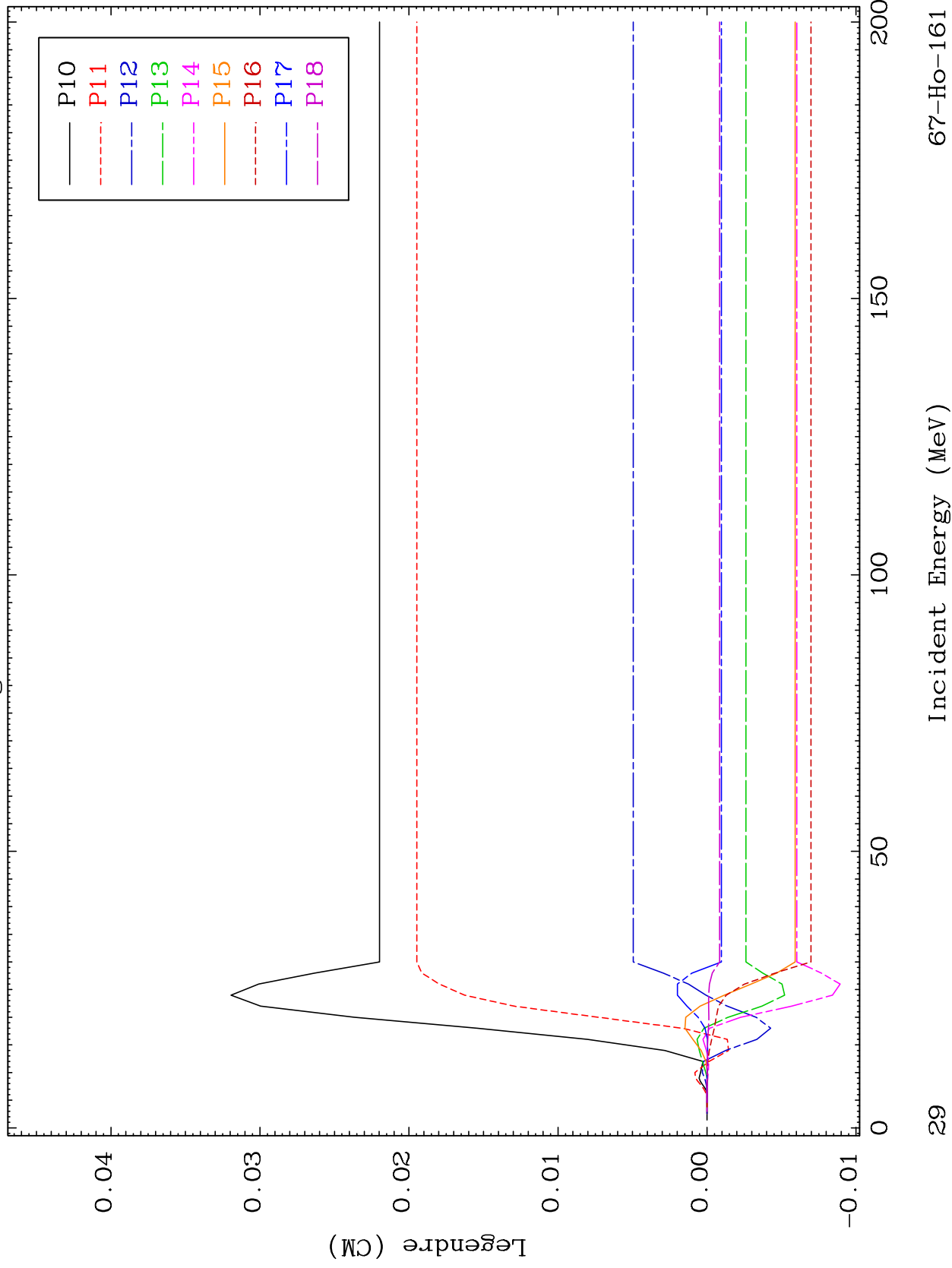
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

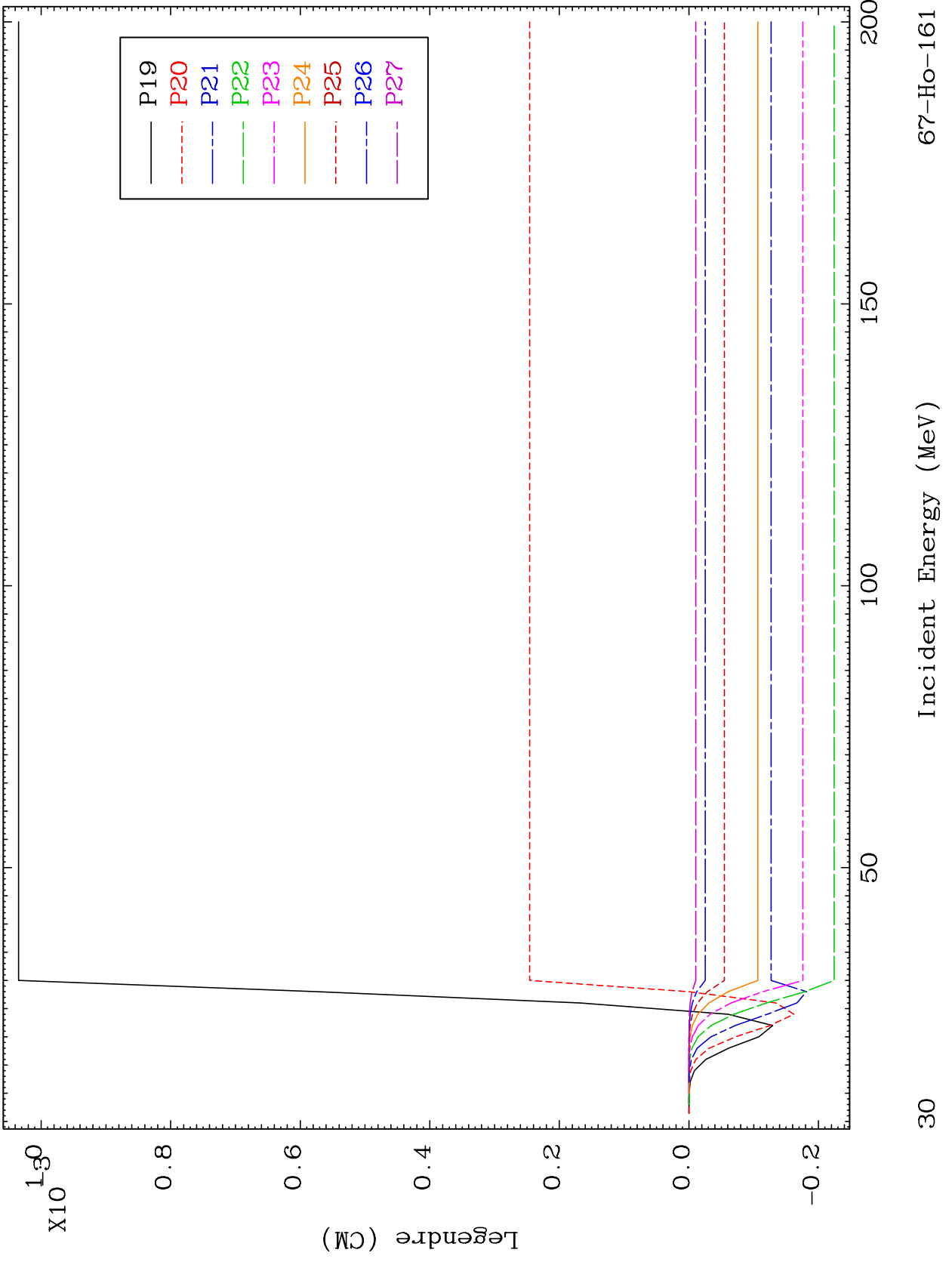
67-Ho-161



MAT 6713

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

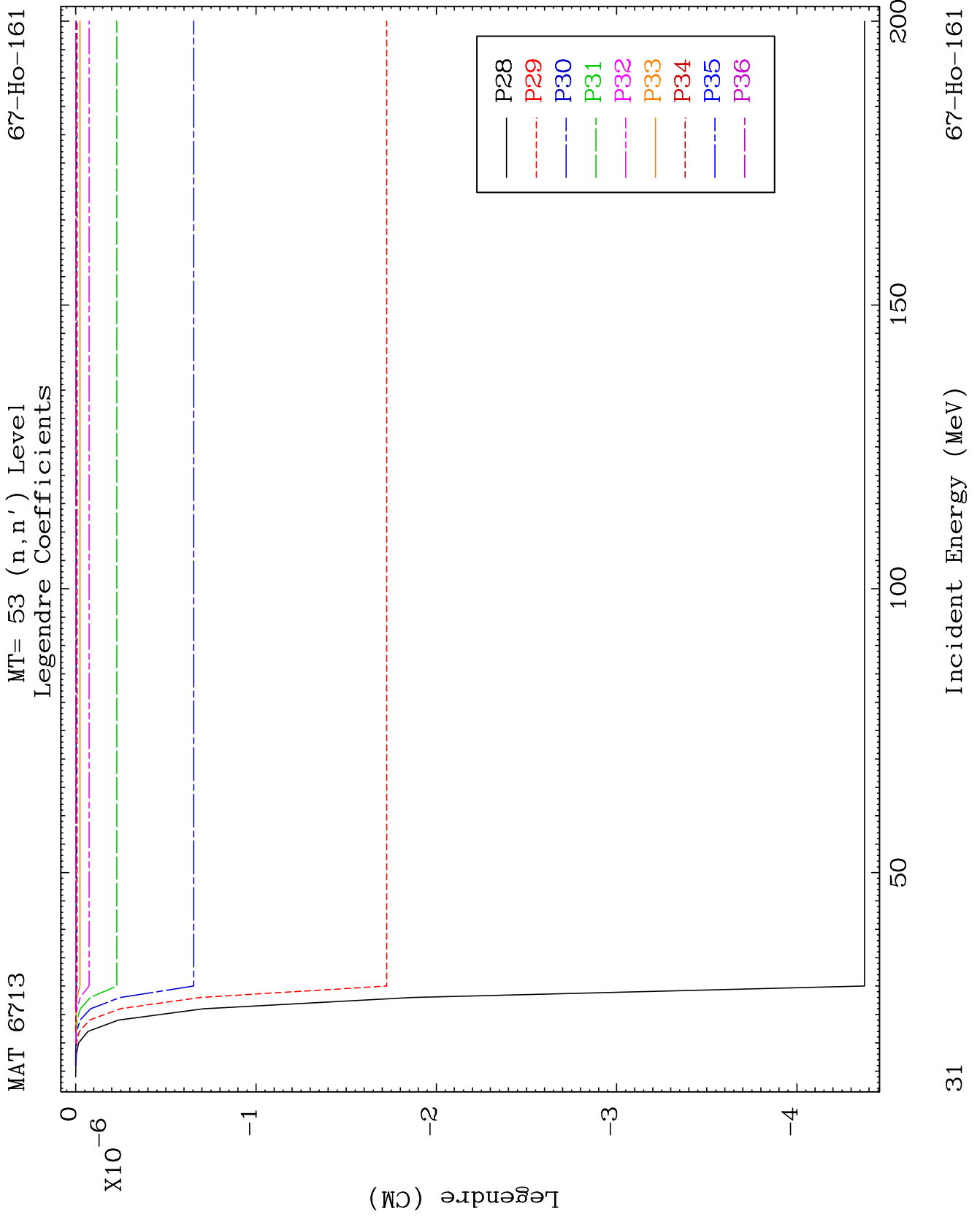
67-Ho-161



30

Incident Energy (MeV)

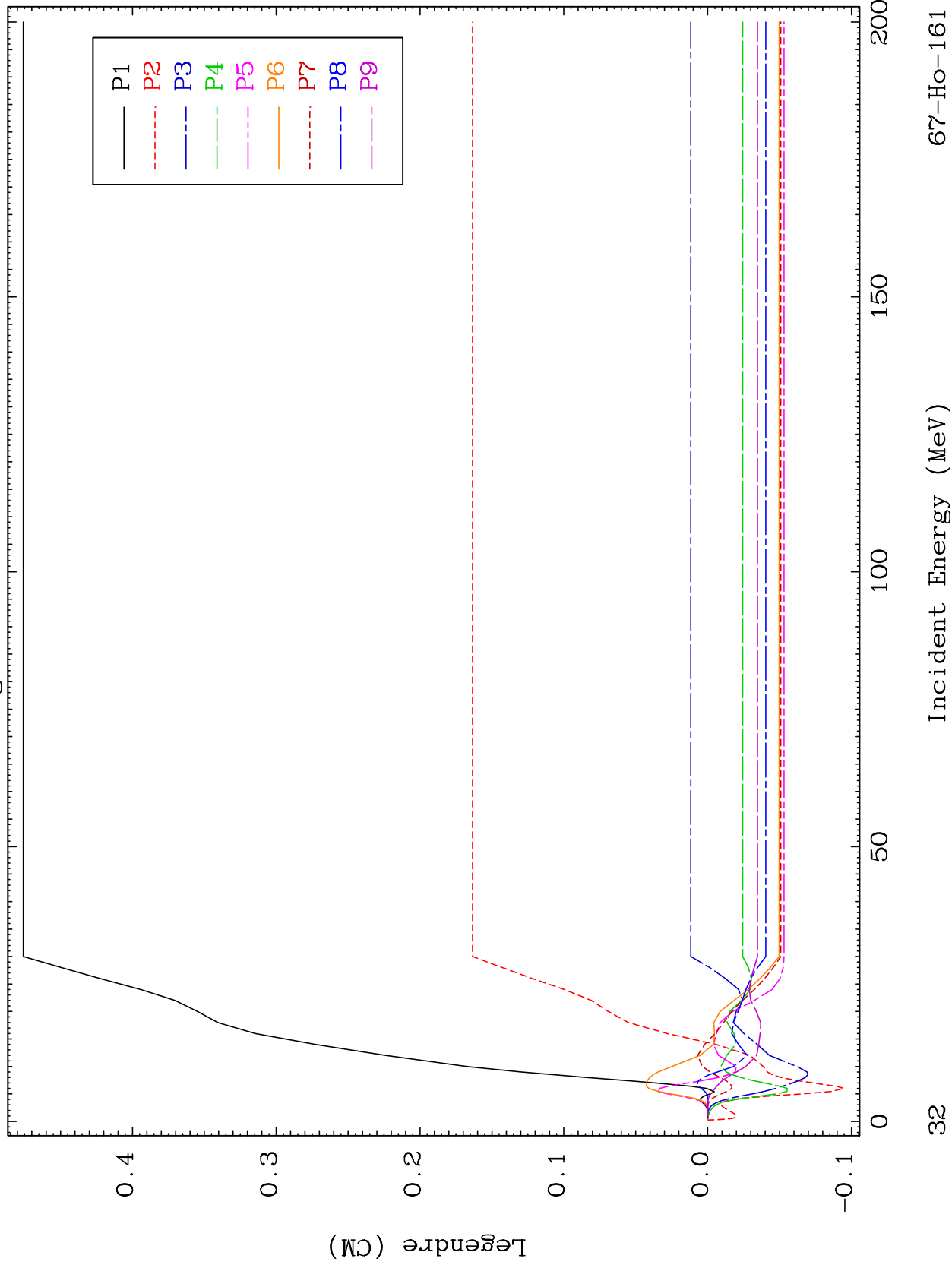
67-Ho-161



MAT 6713

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

67-Ho-161



67-Ho-161

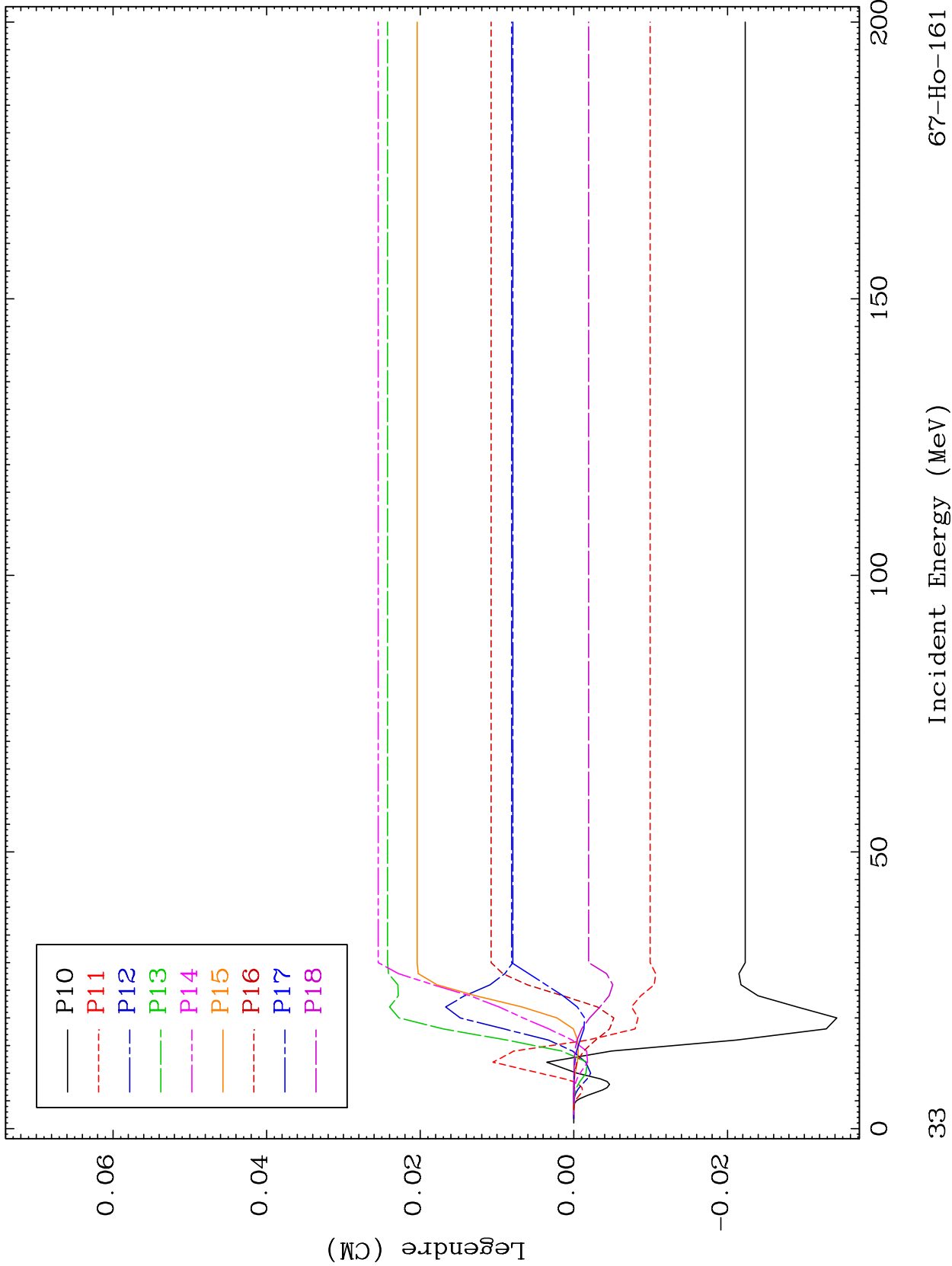
Incident Energy (MeV)

32

MAT 6713

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

67-Ho-161



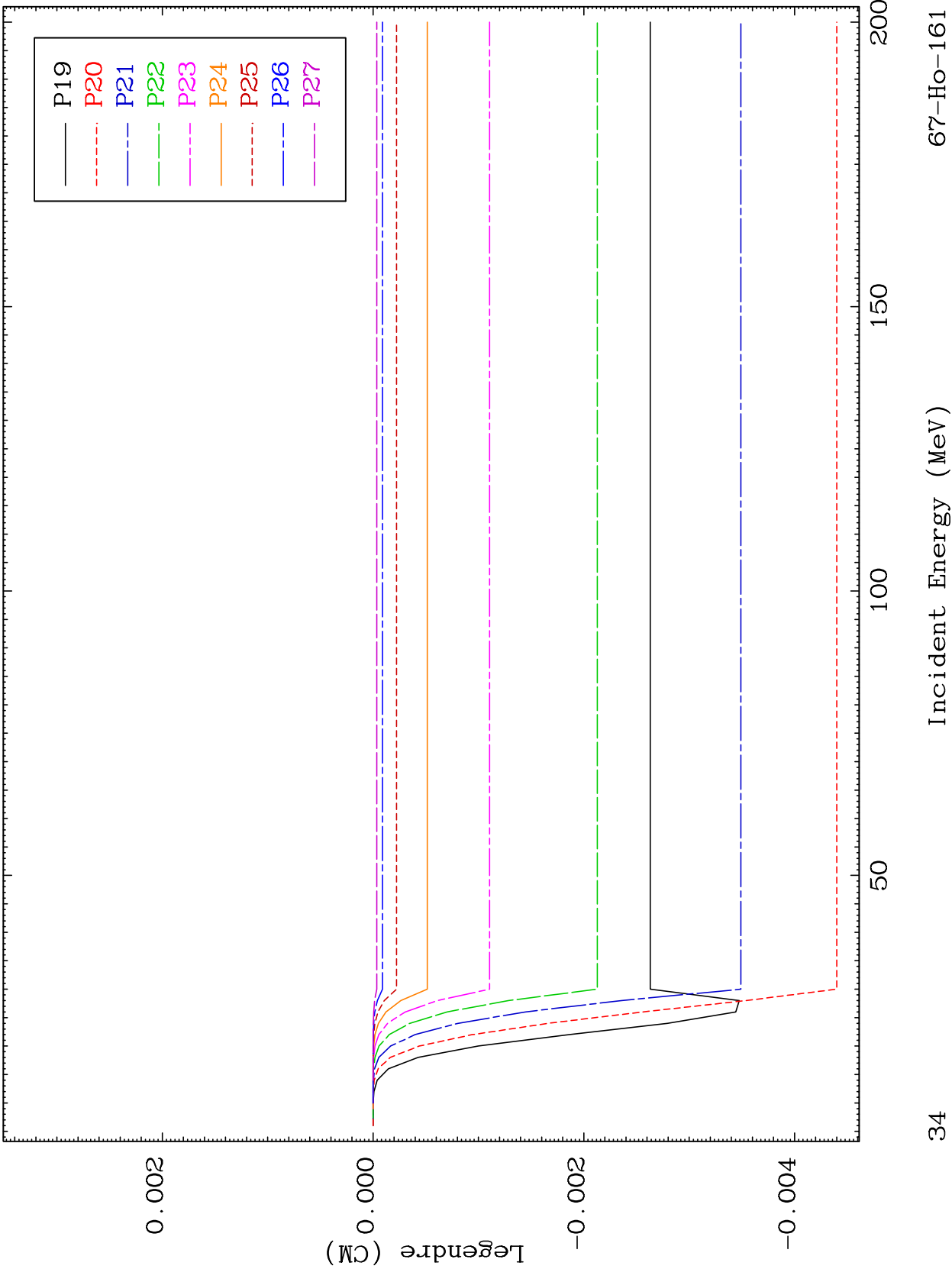
33

67-Ho-161

MAT 6713

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

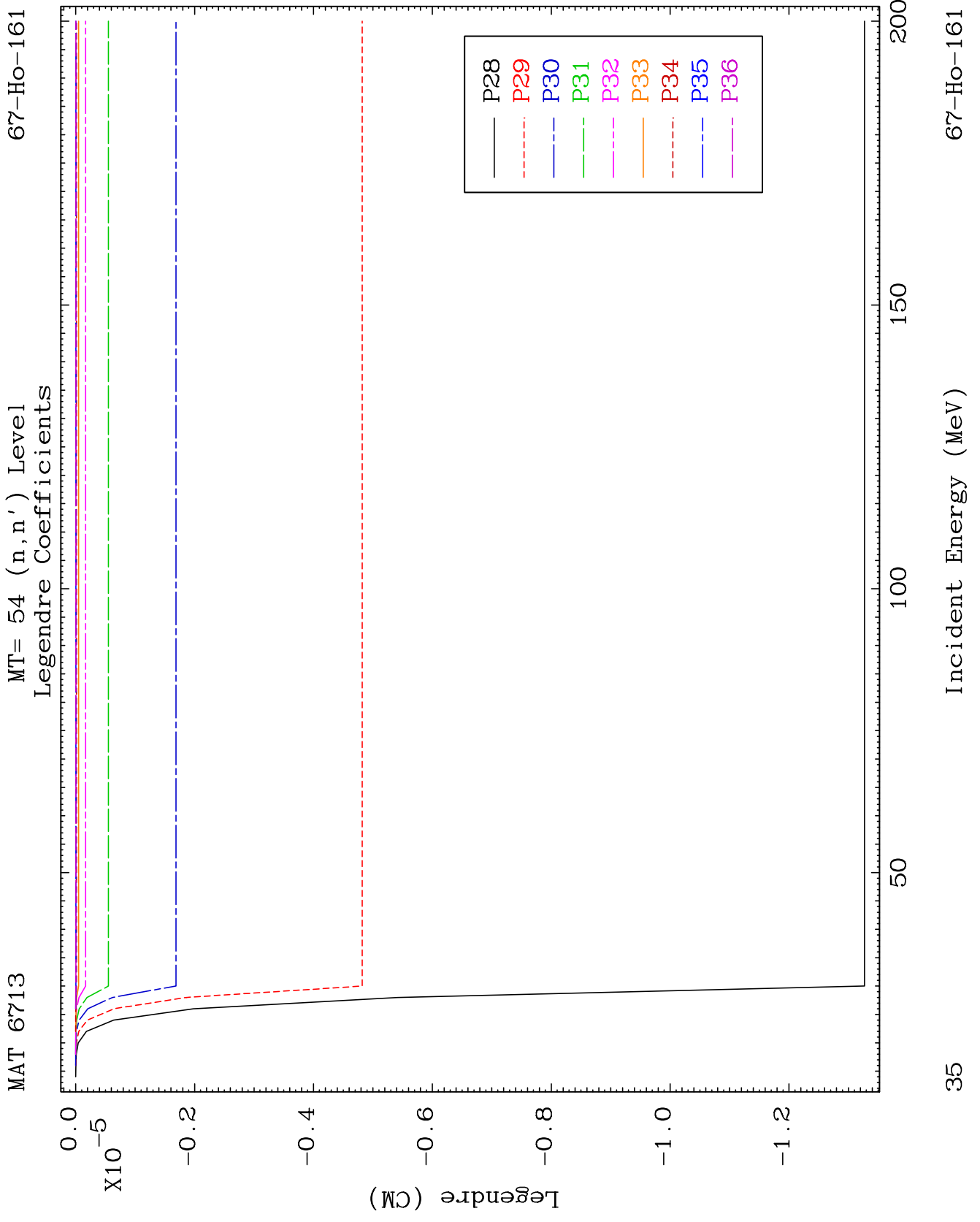
67-Ho-161



34

Incident Energy (MeV)

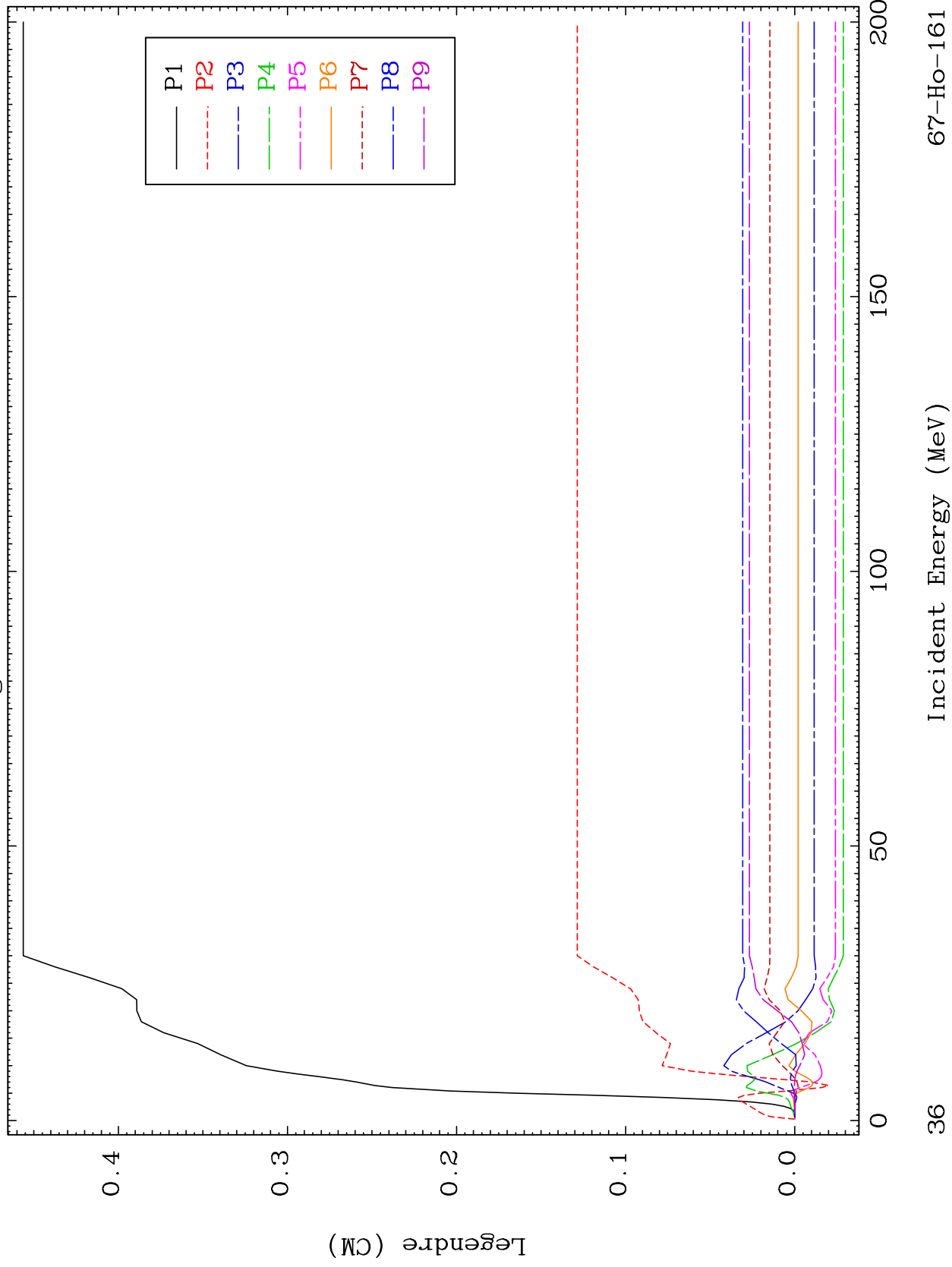
67-Ho-161



MAT 6713

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

67-Ho-161



67-Ho-161

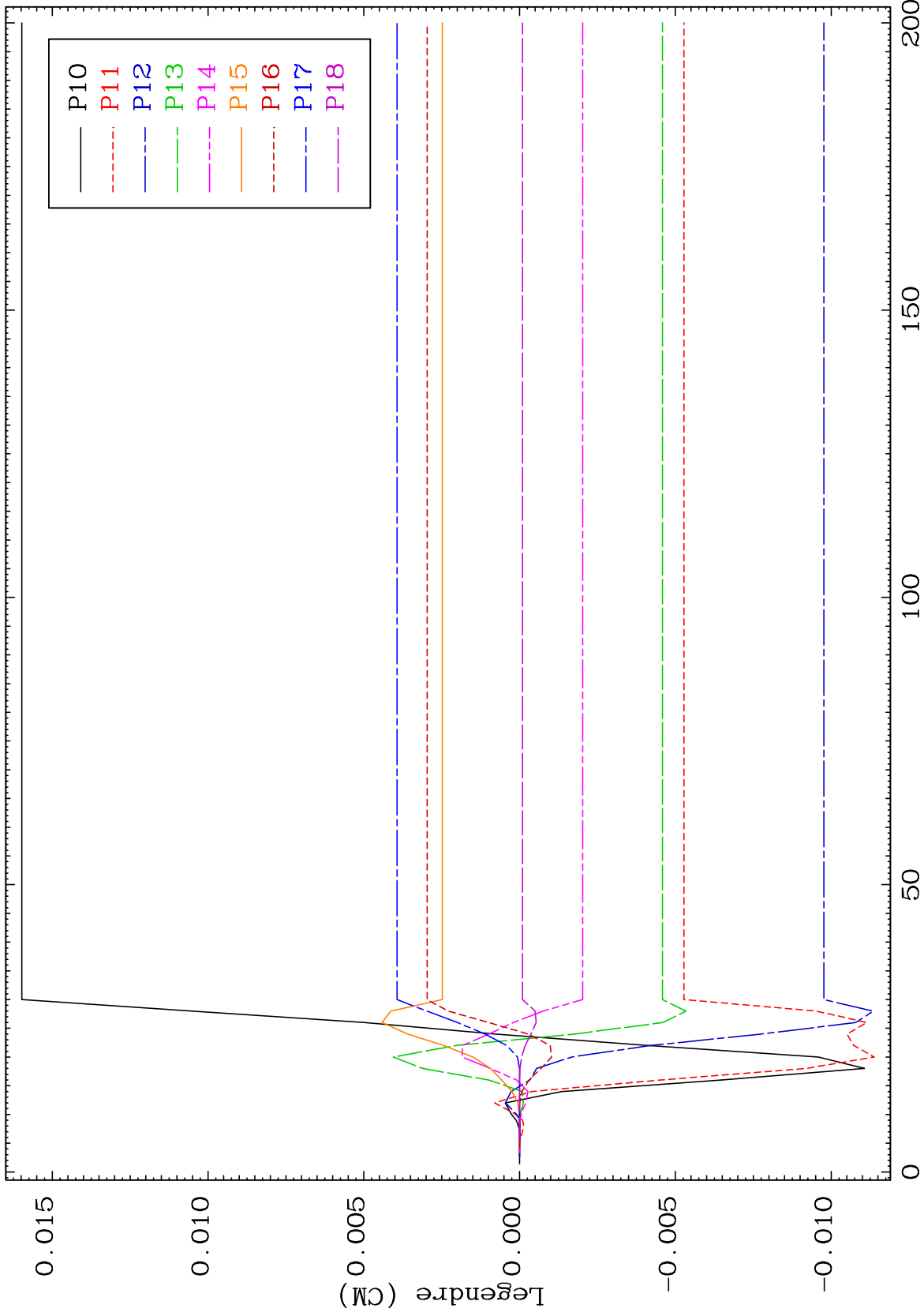
Incident Energy (MeV)

36

MAT 6713

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

67-Ho-161



37

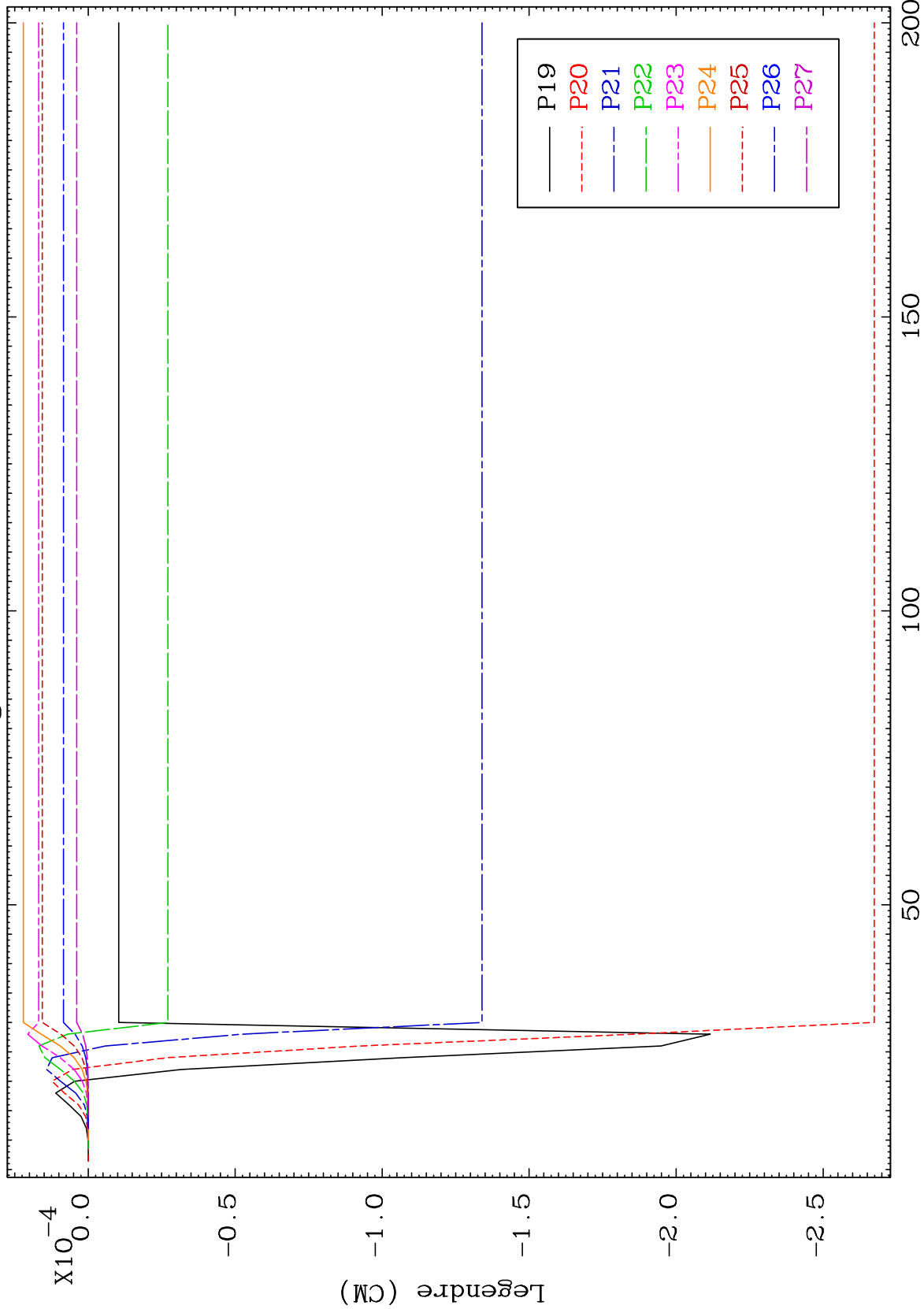
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

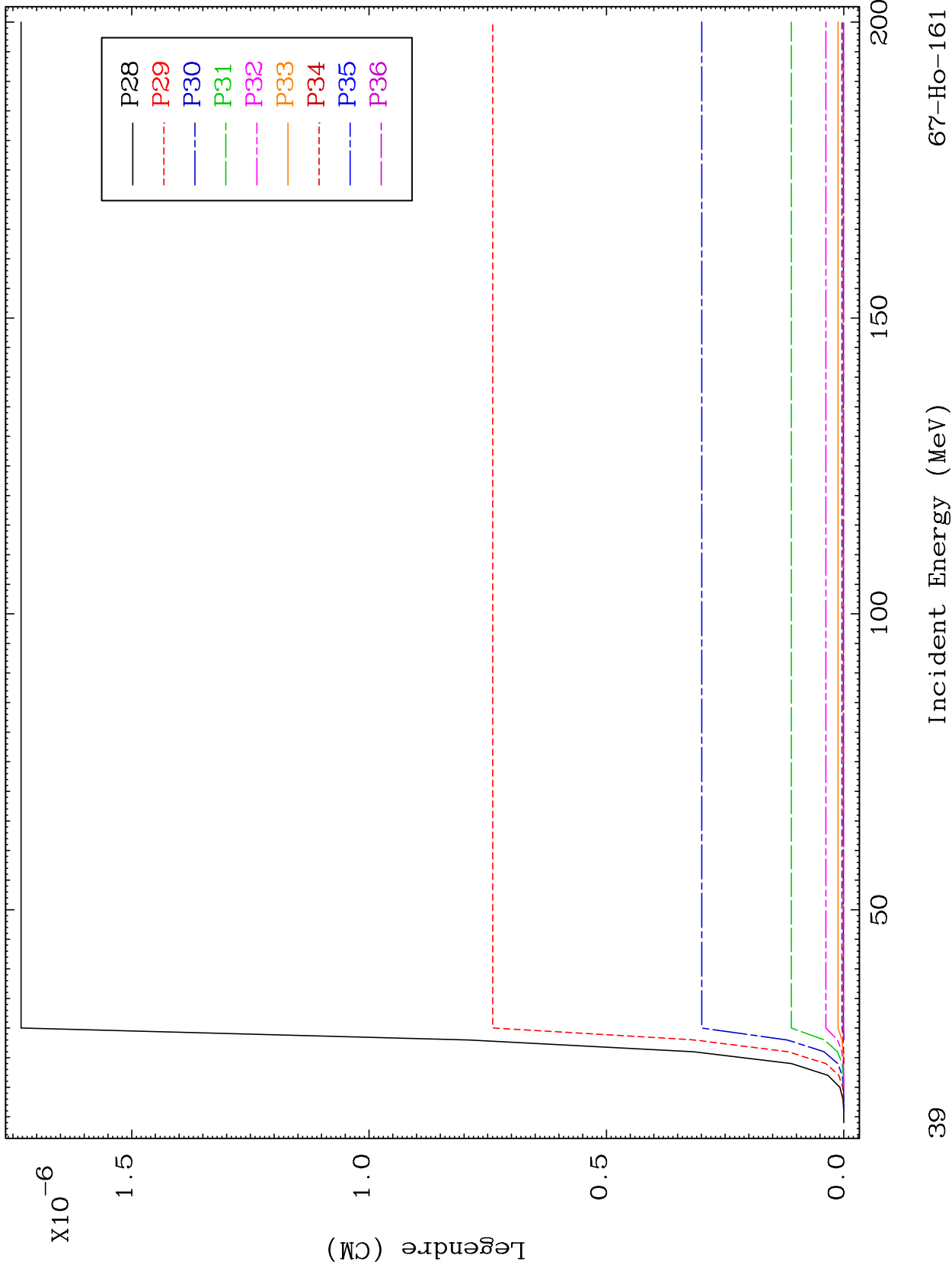
67-Ho-161



MAT 6713

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

67-Ho-161



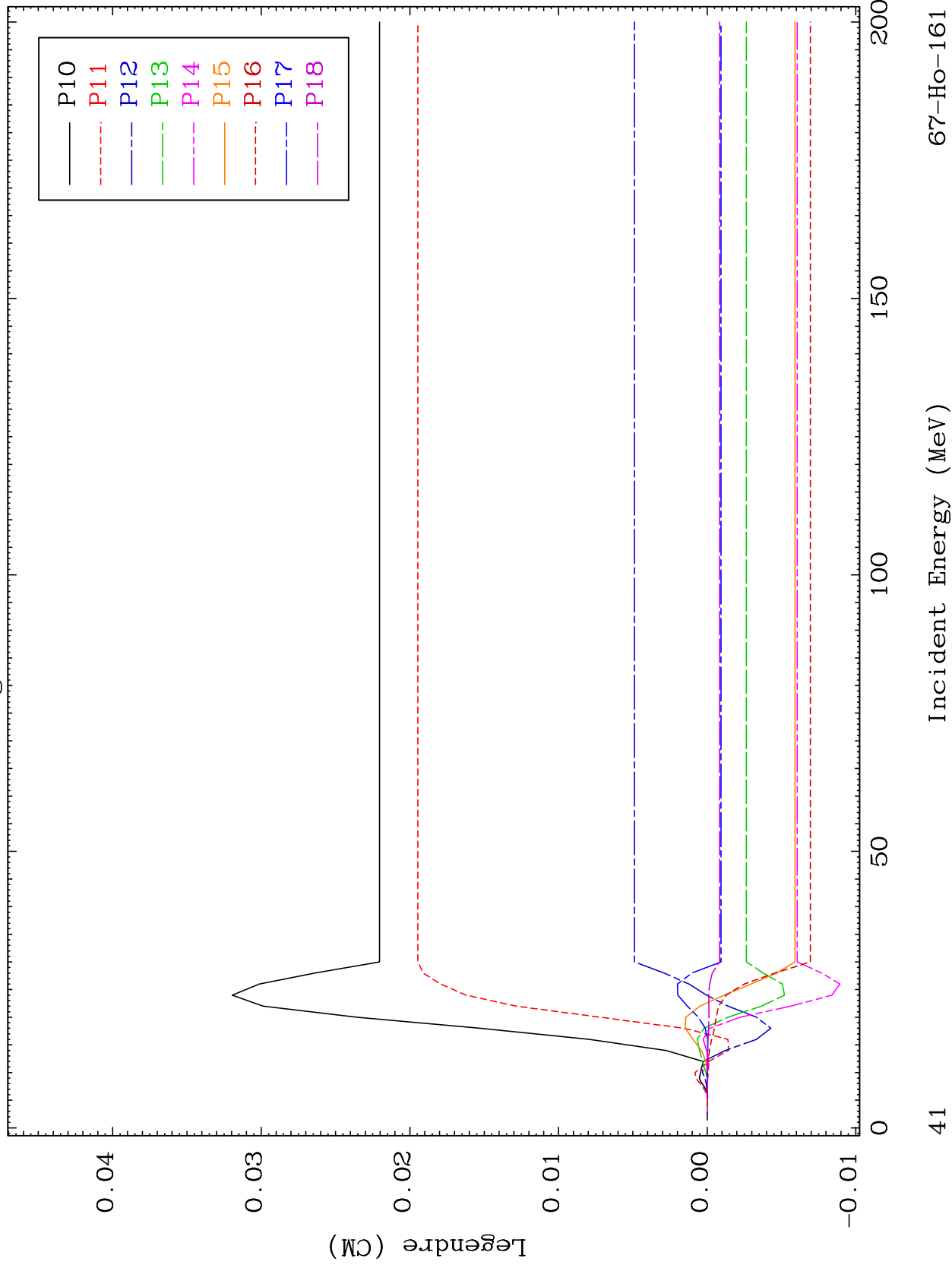
39

67-Ho-161

MAT 6713

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

67-Ho-161



41

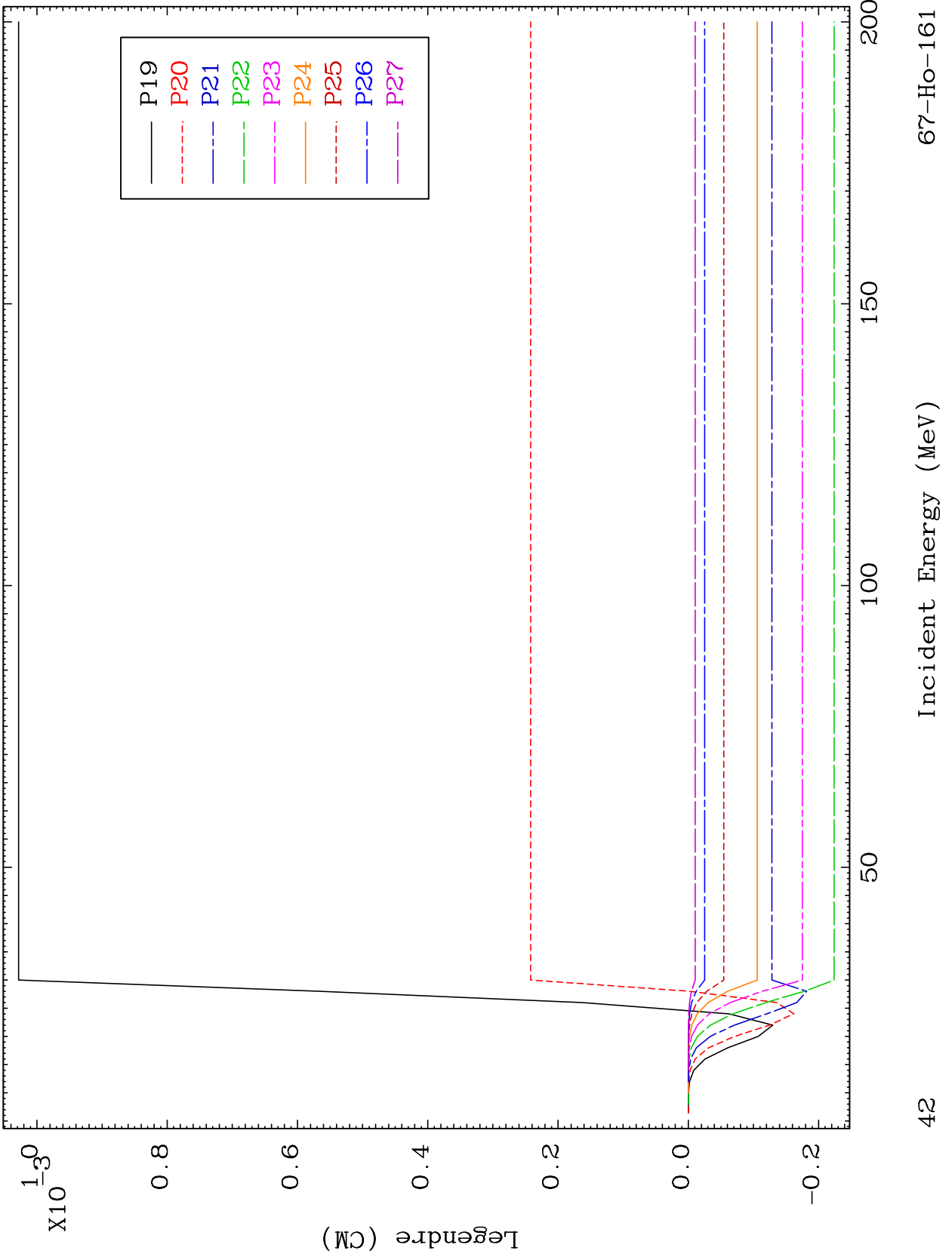
Incident Energy (MeV)

67-Ho-161

MAT 6713

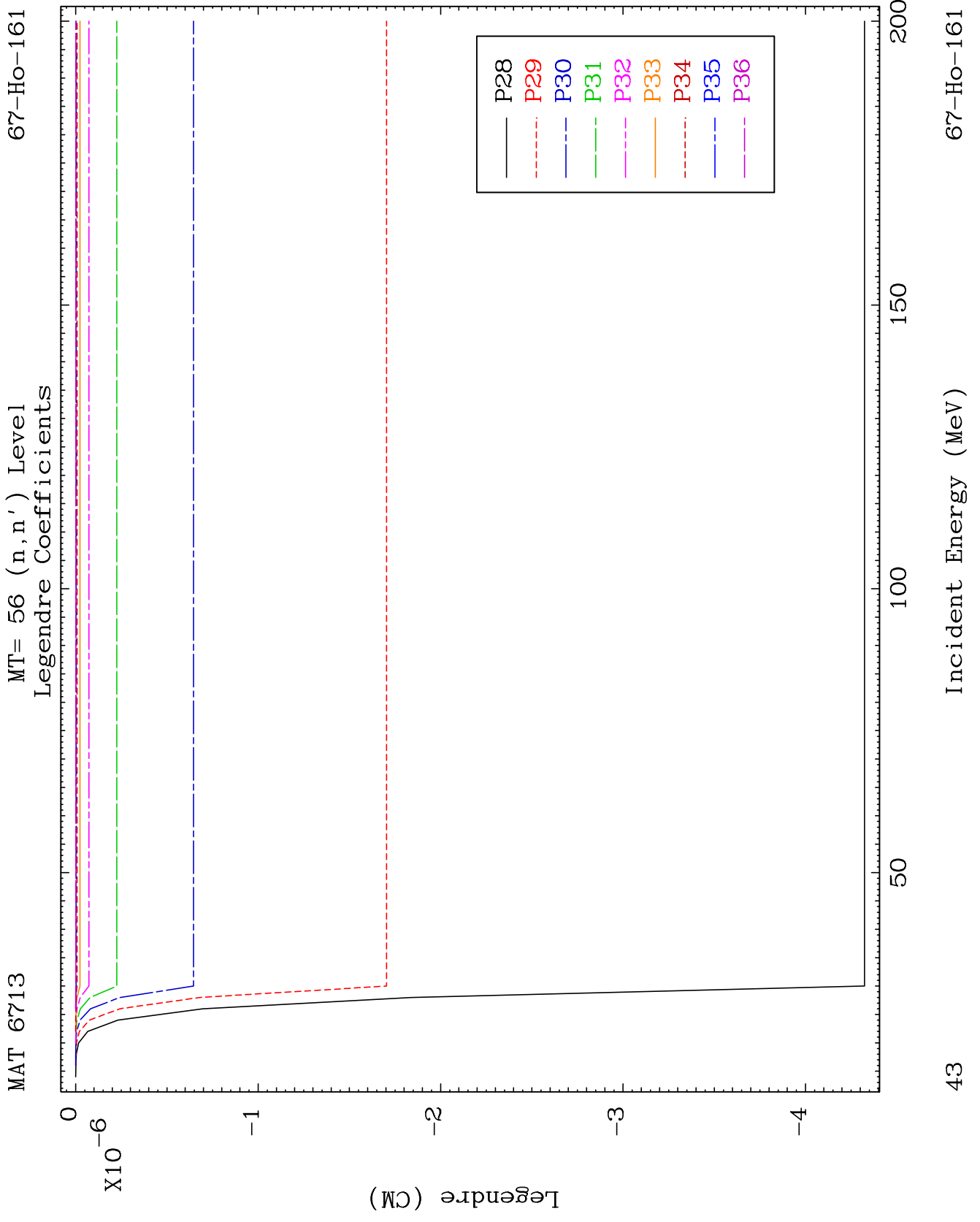
MT= 56 (n,n') Level
Legendre Coefficients

67-Ho-161



42

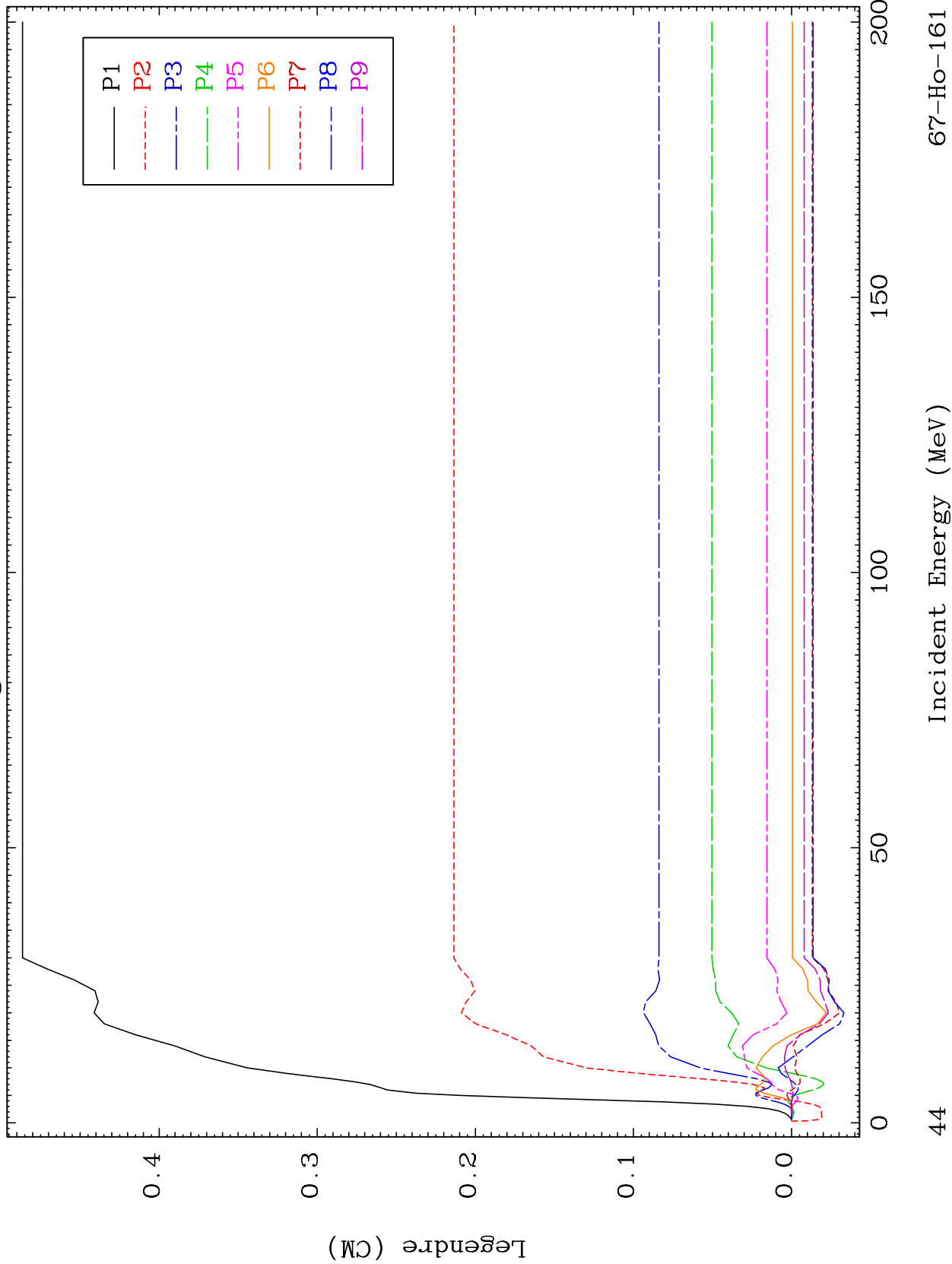
67-Ho-161



MAT 6713

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

67-Ho-161



44

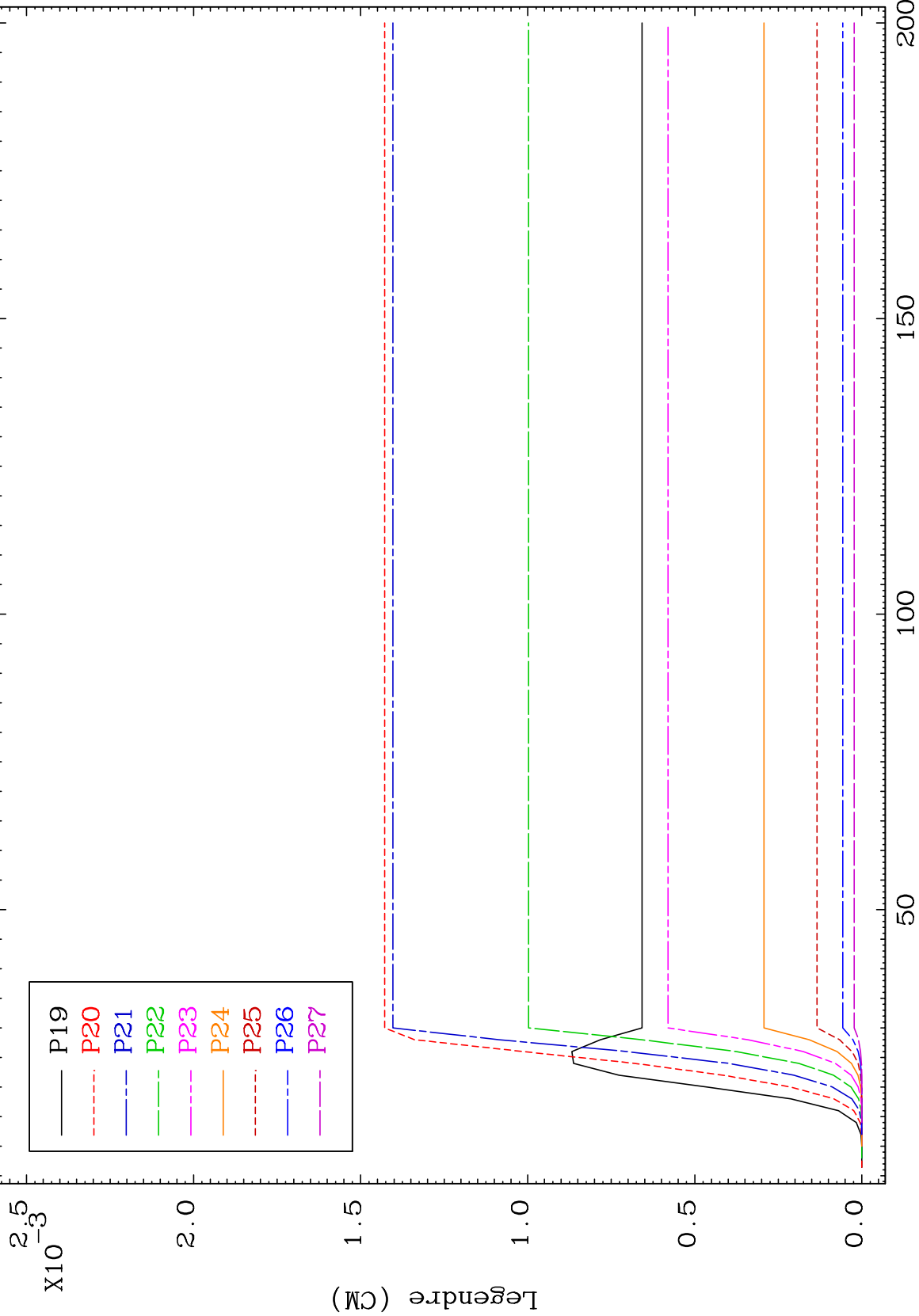
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



46

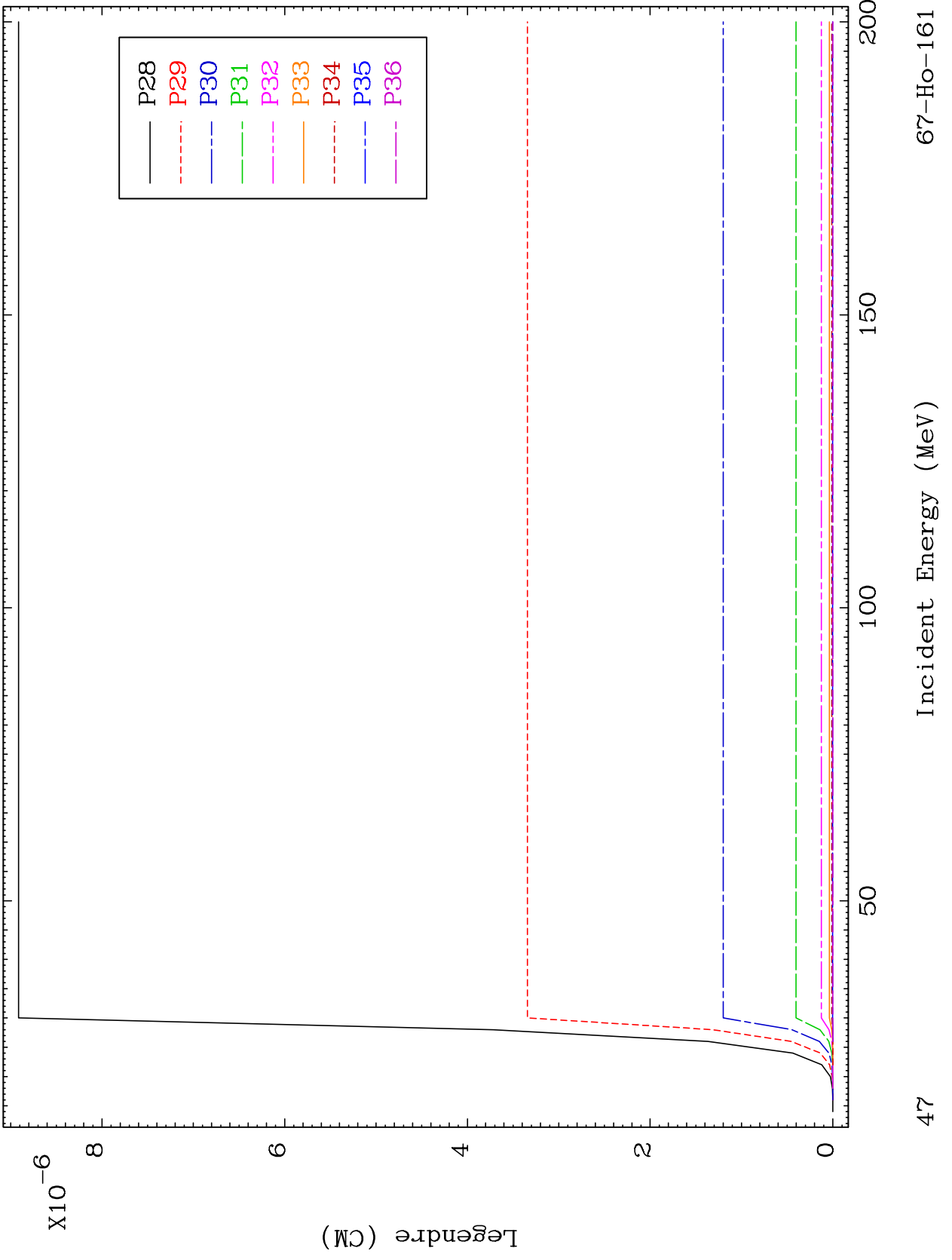
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

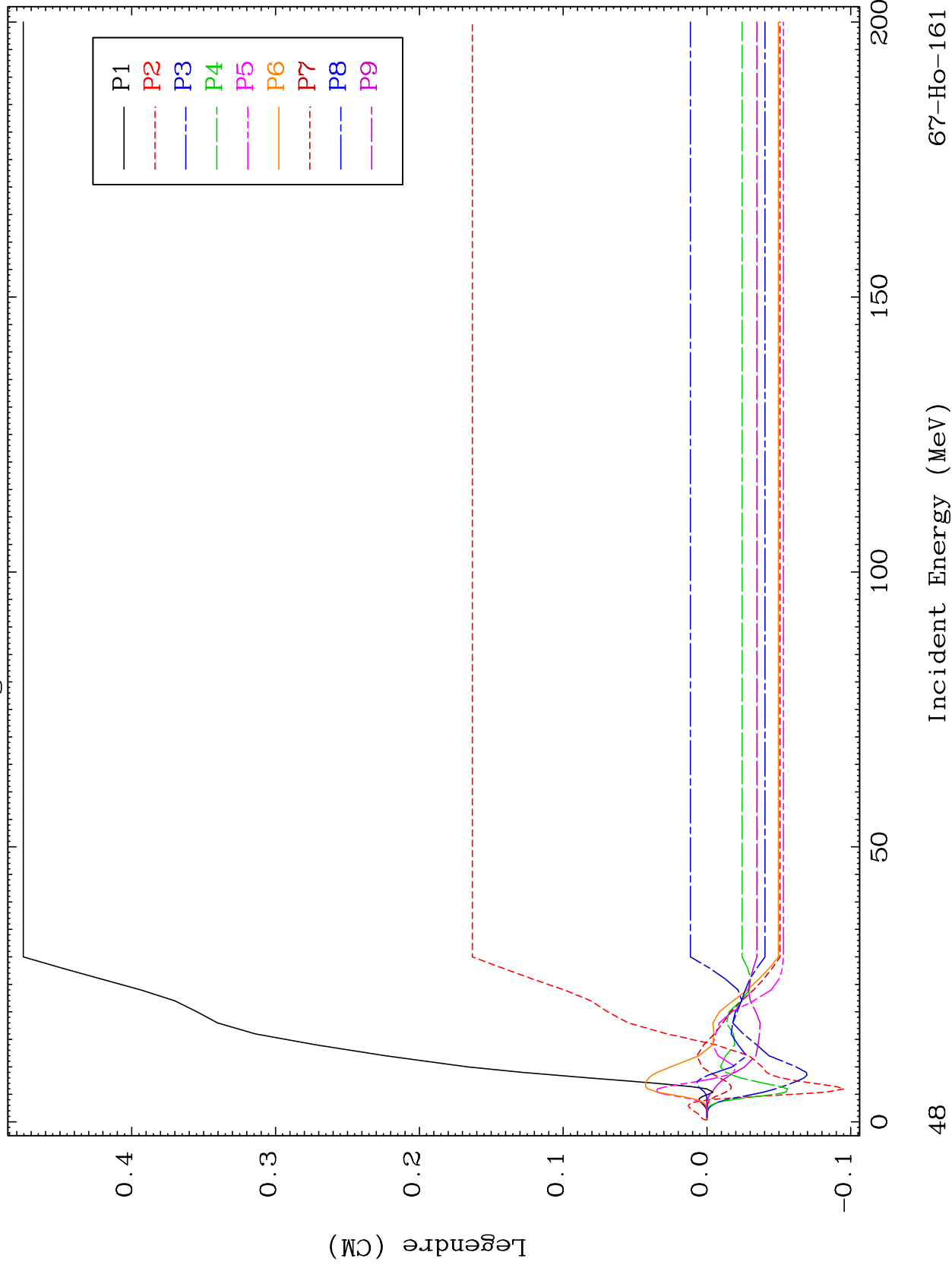
67-Ho-161



MAT 6713

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

67-Ho-161



67-Ho-161

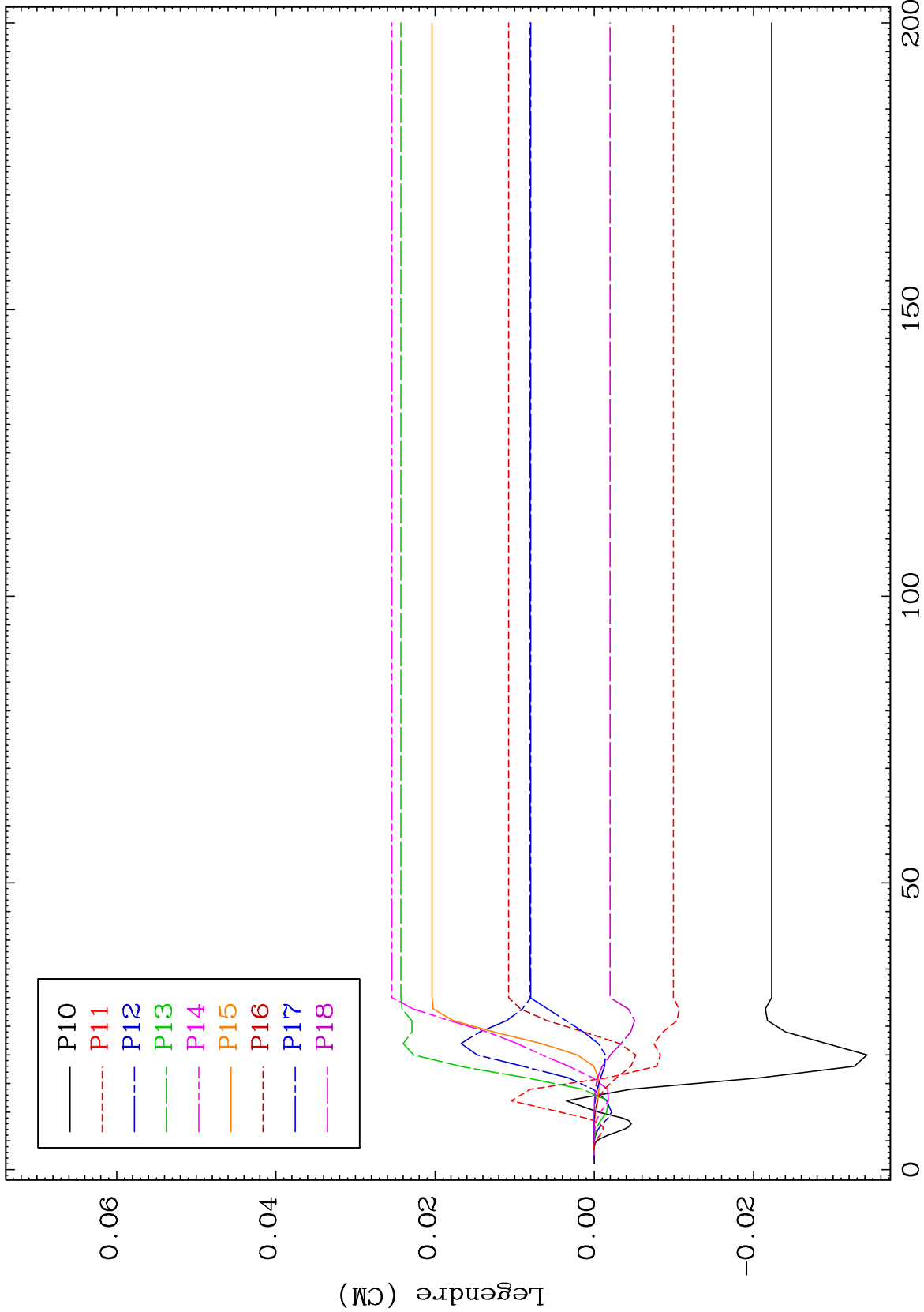
Incident Energy (MeV)

48

MAT 6713

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

67-Ho-161



49

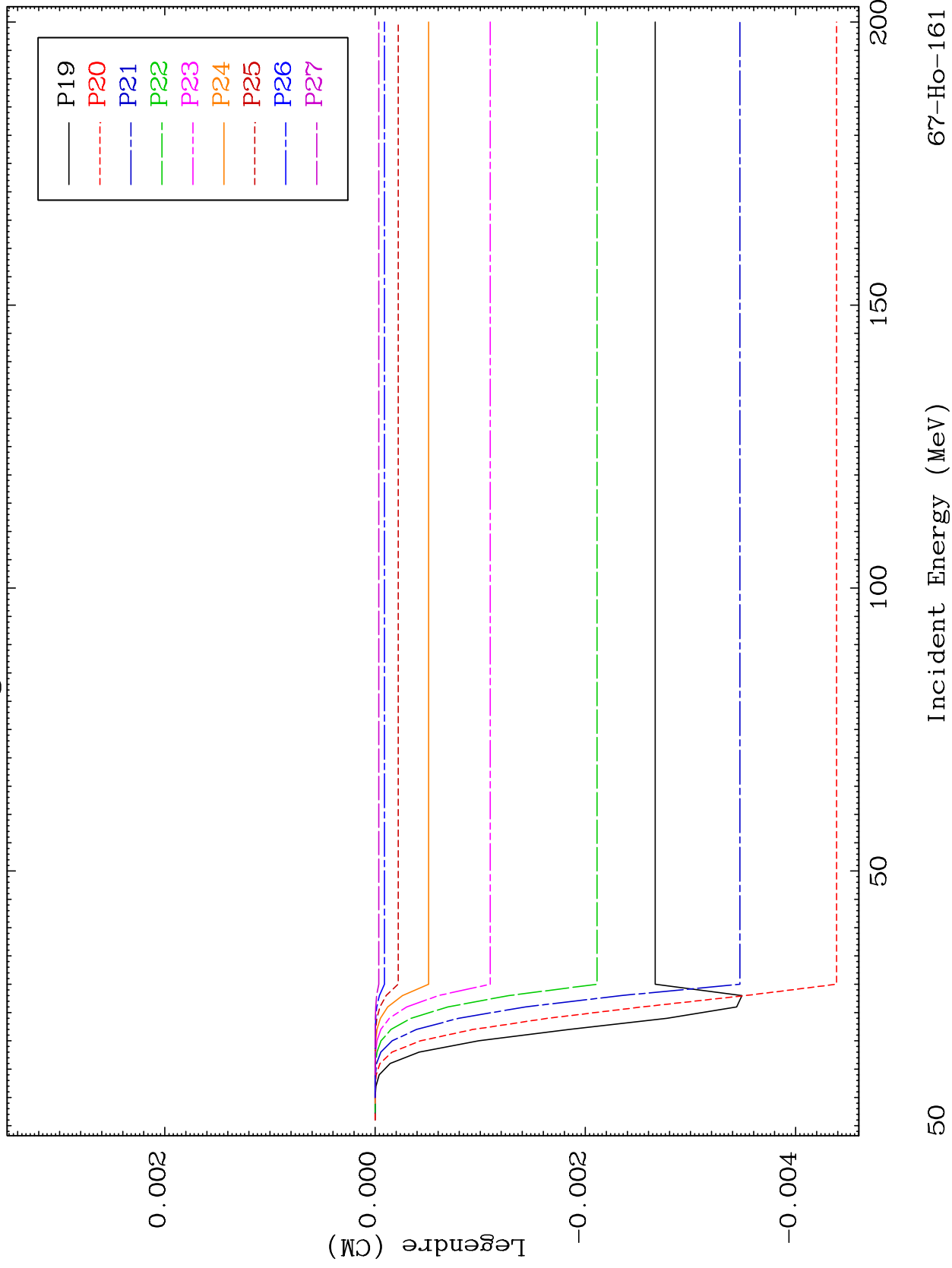
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



67-Ho-161

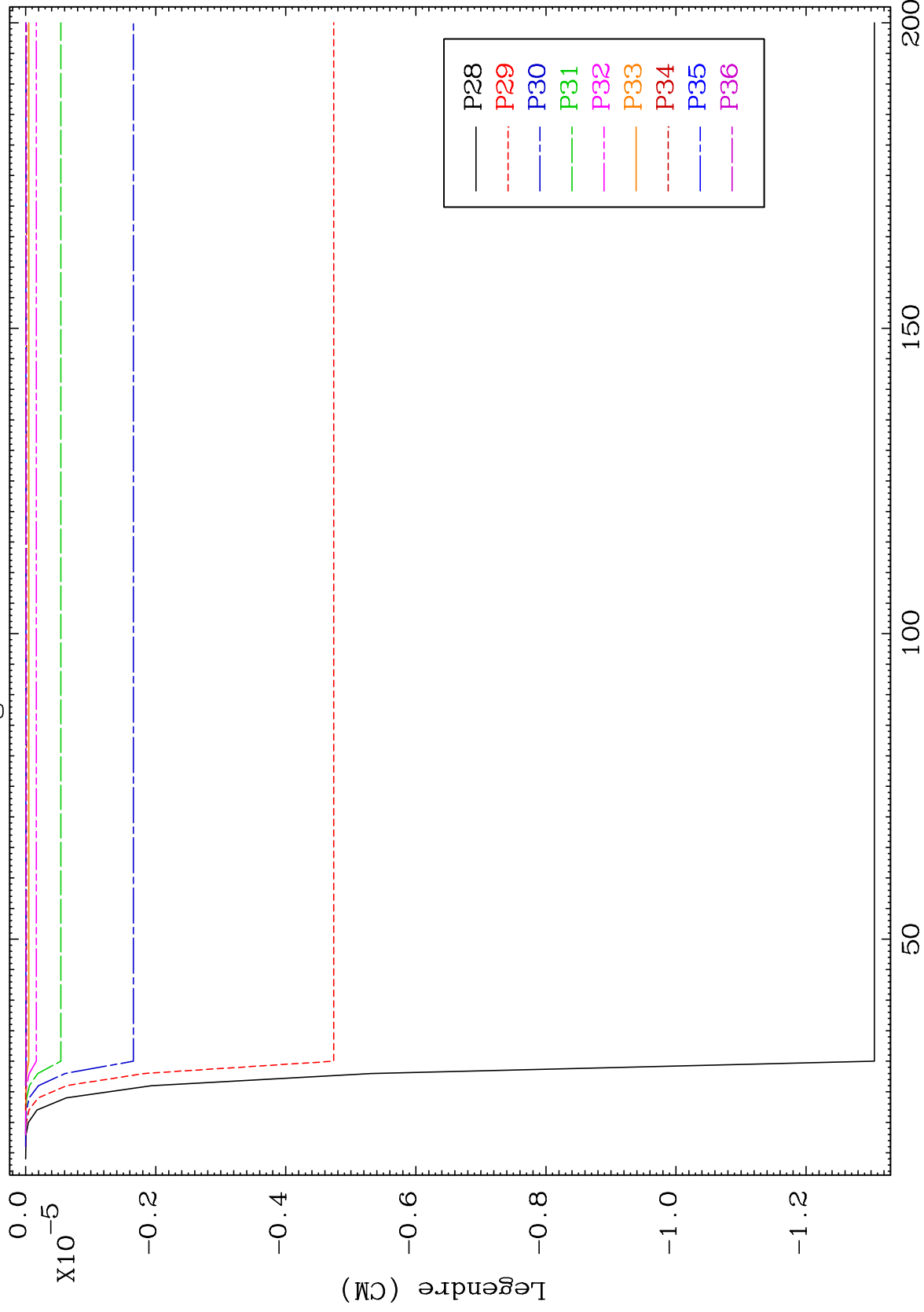
Incident Energy (MeV)

50

MAT 6713

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

67-Ho-161



51

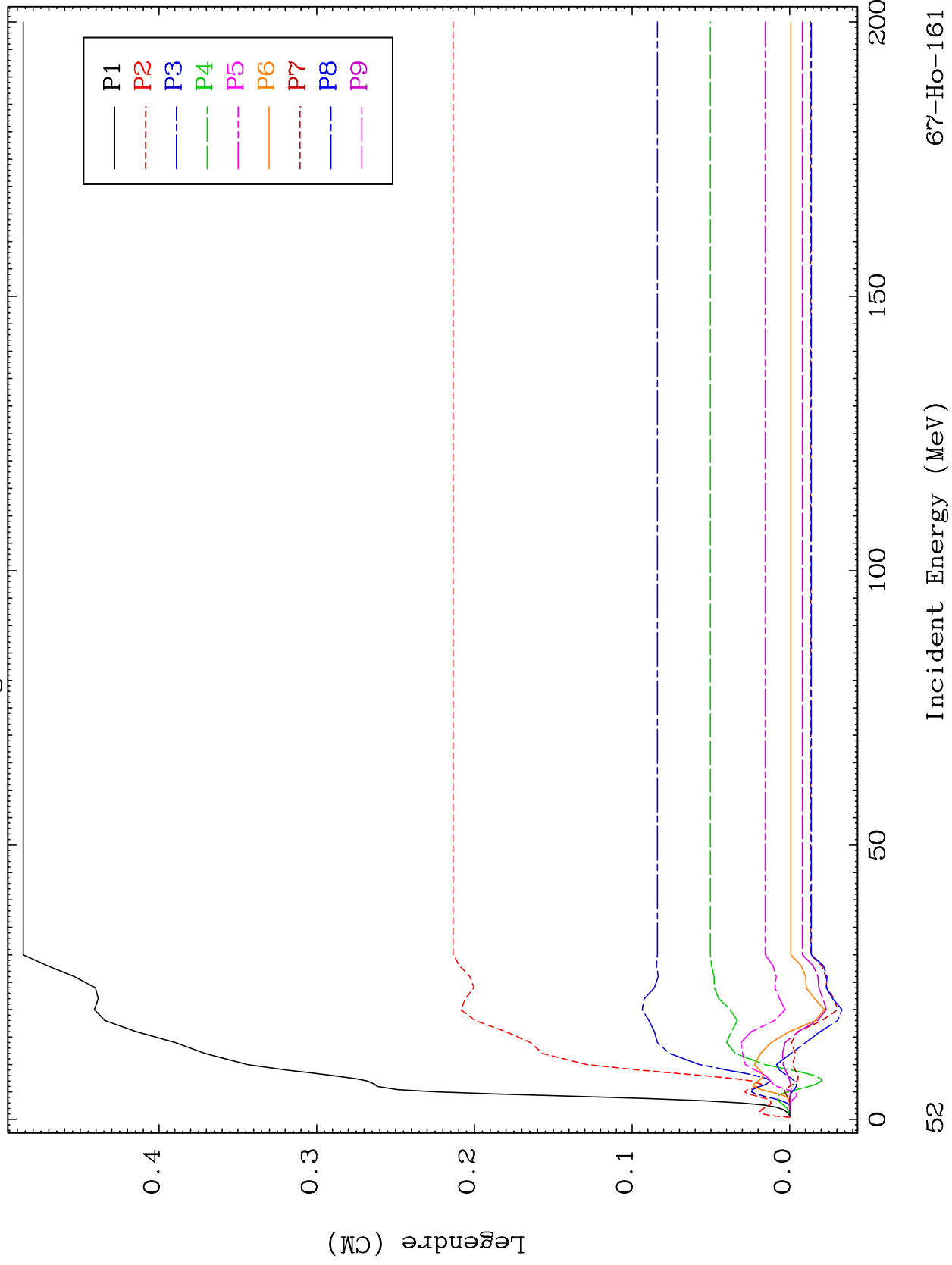
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



67-Ho-161

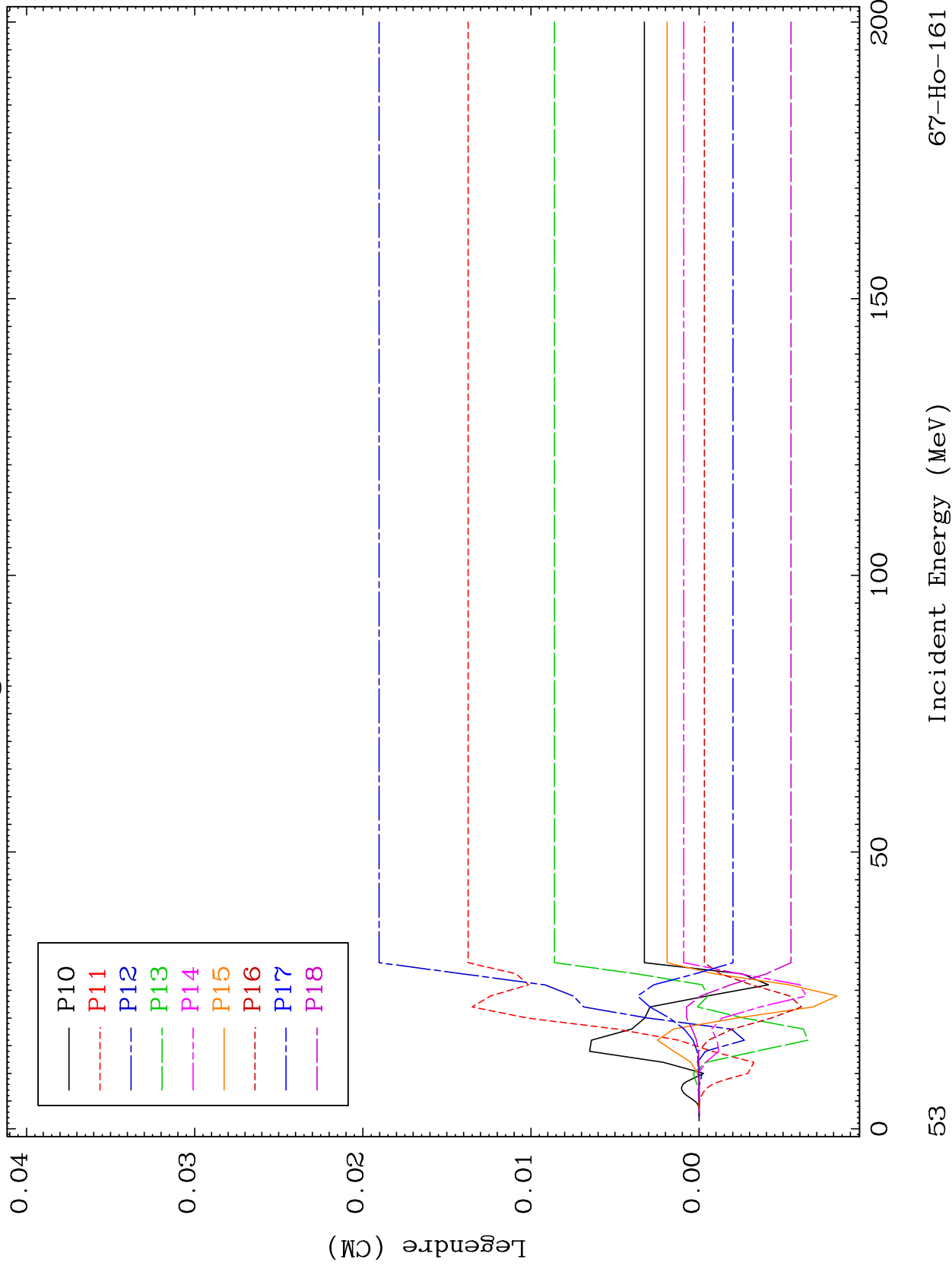
Incident Energy (MeV)

52

MAT 6713

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

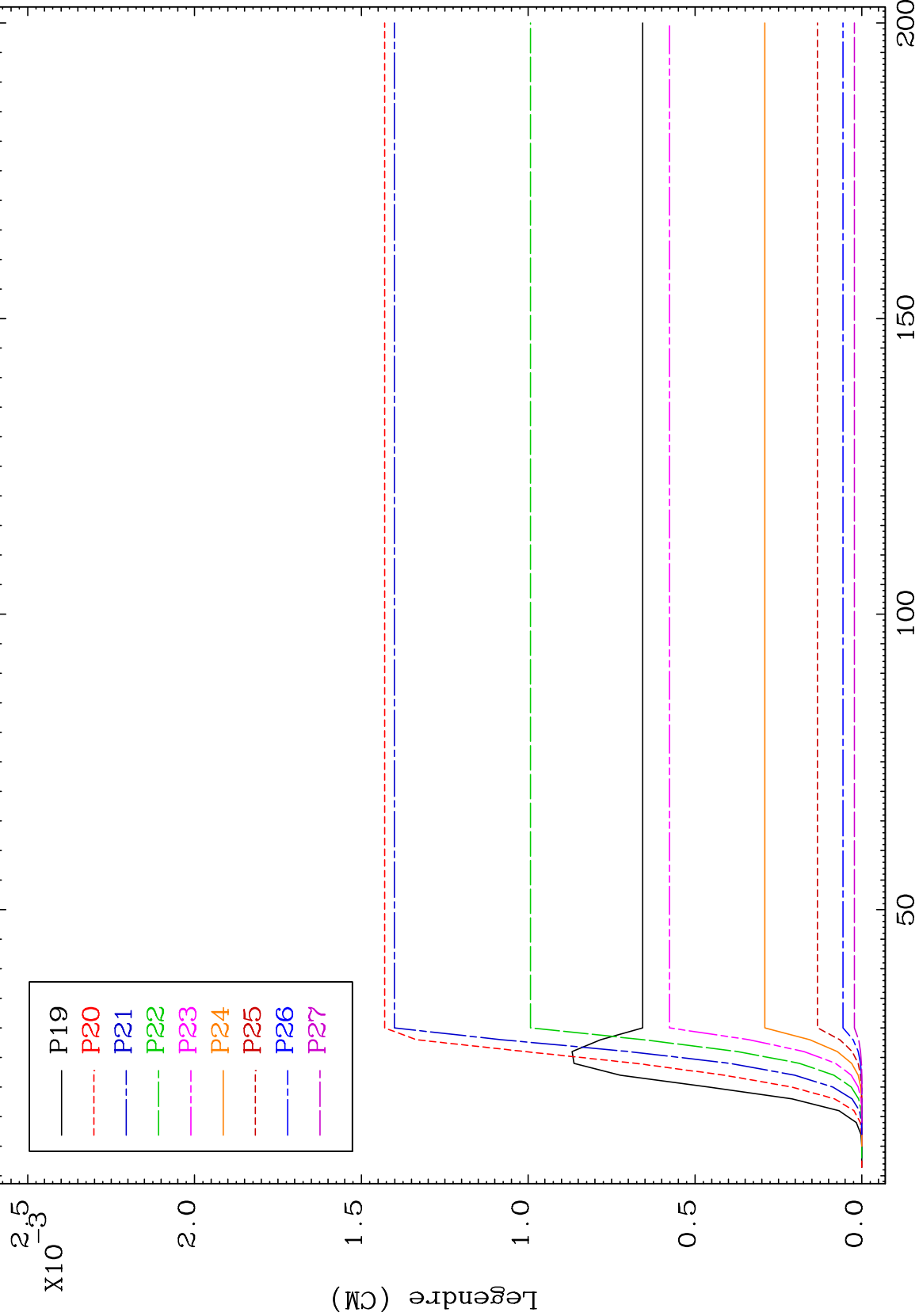
67-Ho-161



53

Incident Energy (MeV)

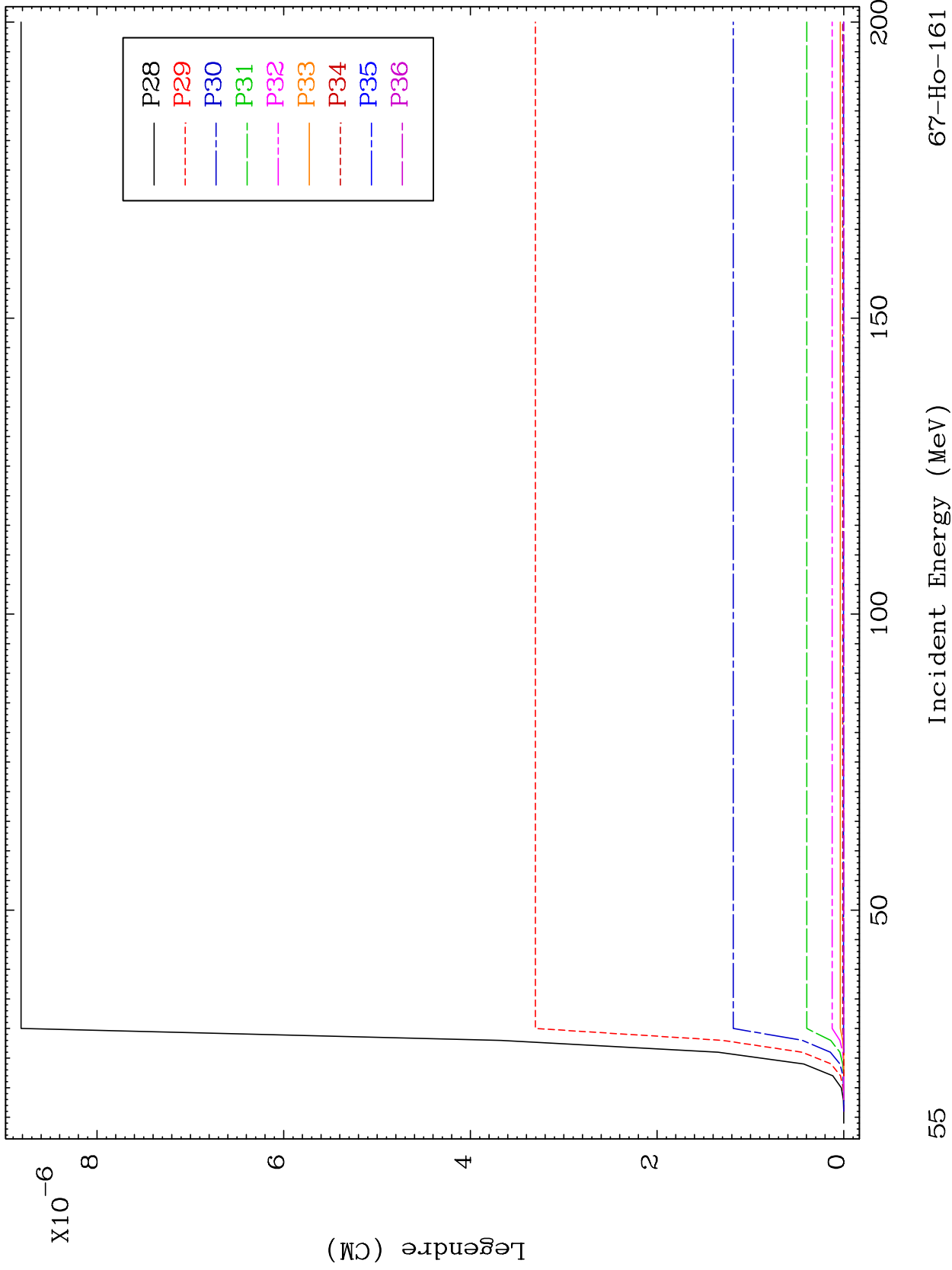
67-Ho-161



MAT 6713

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

67-Ho-161



55

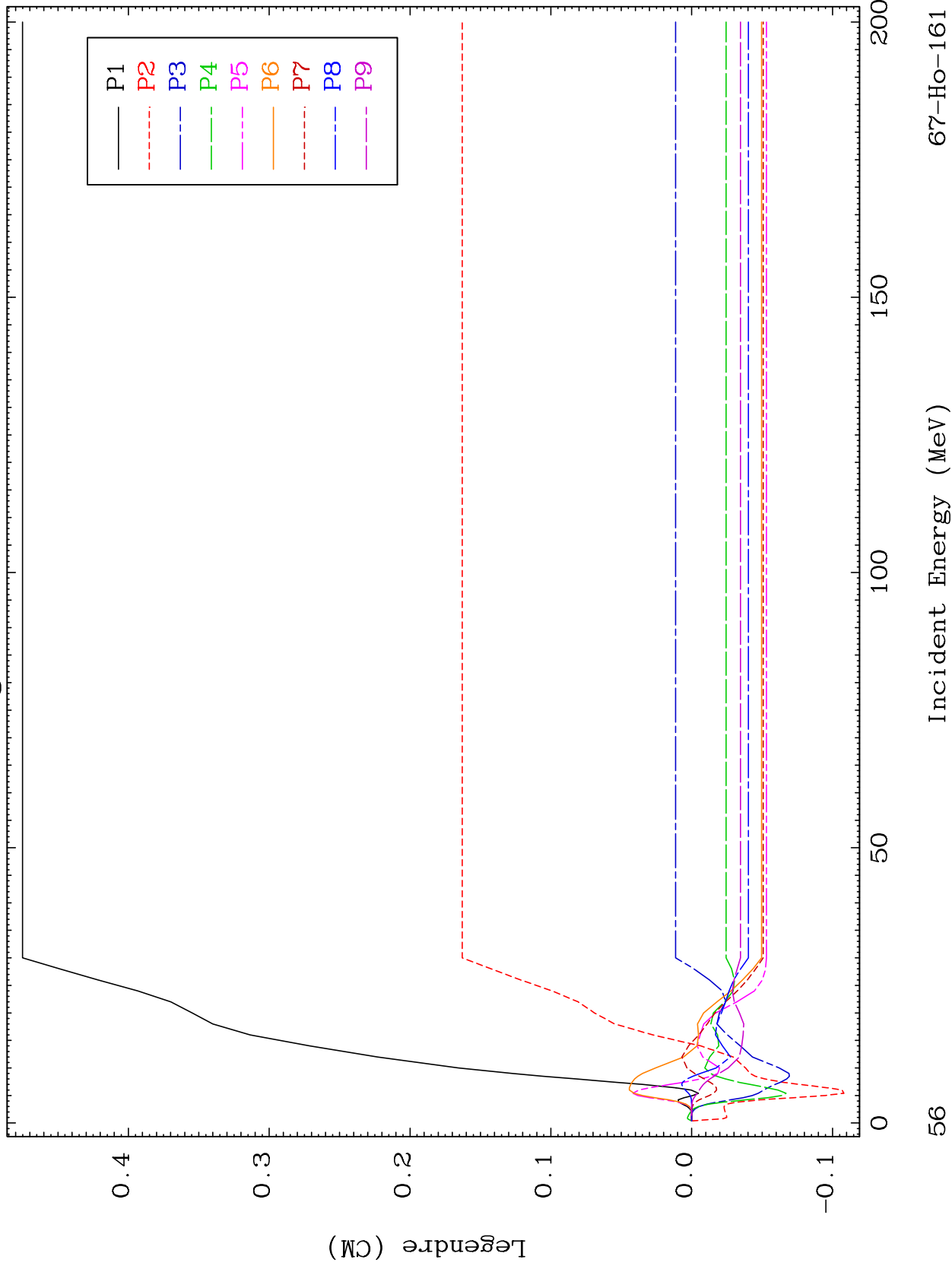
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



67-Ho-161

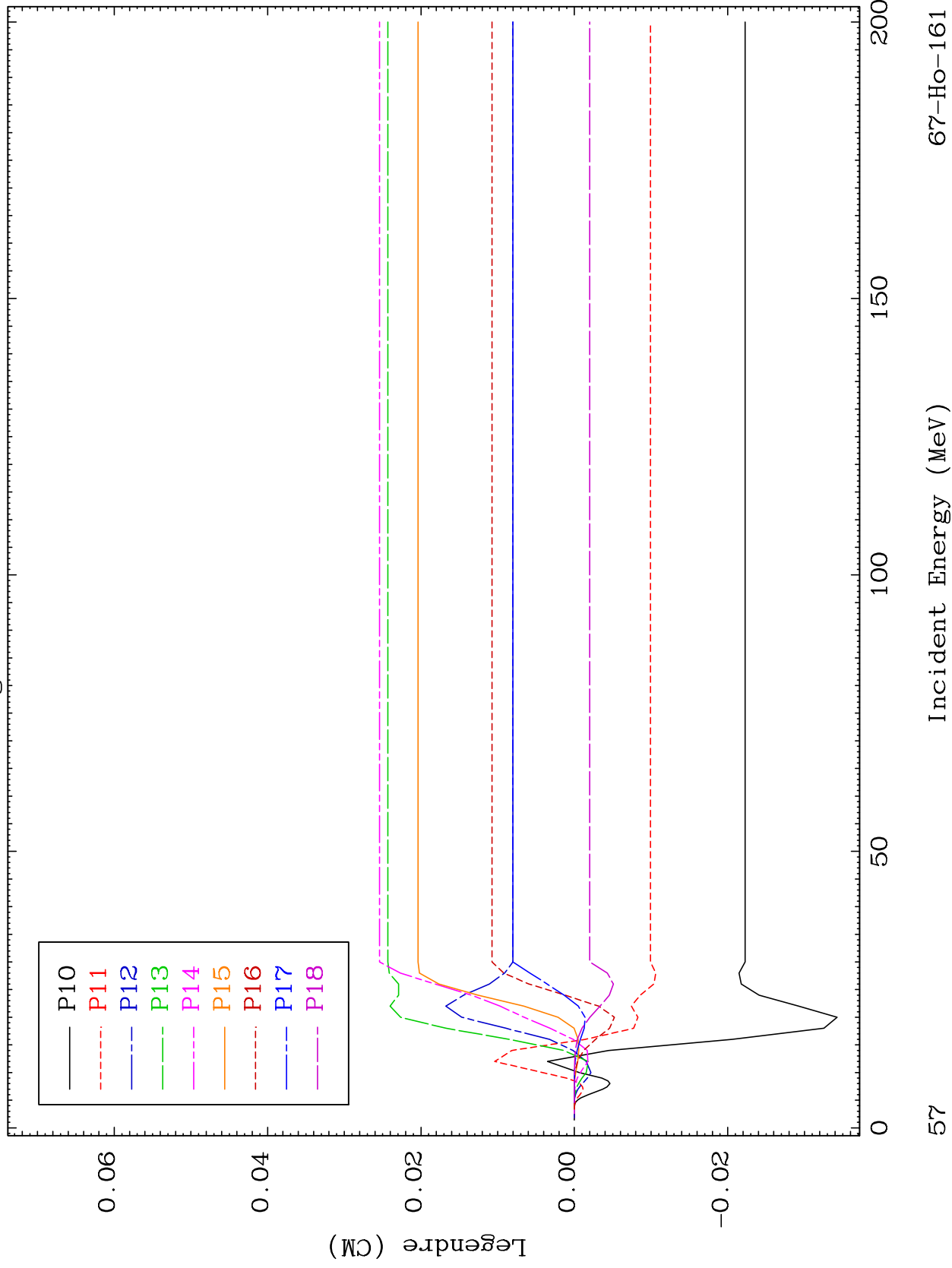
Incident Energy (MeV)

56

MAT 6713

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

67-Ho-161



57

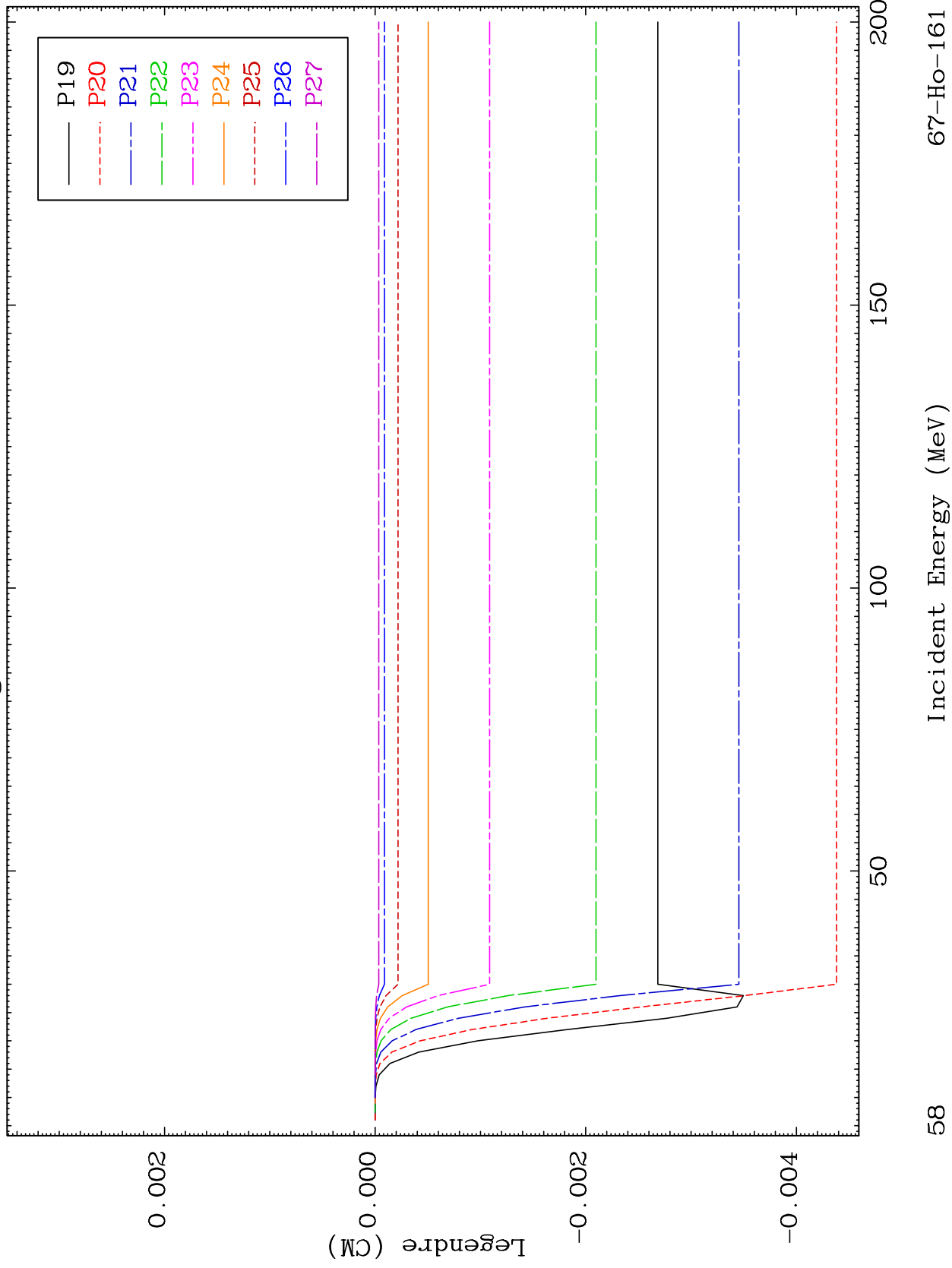
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

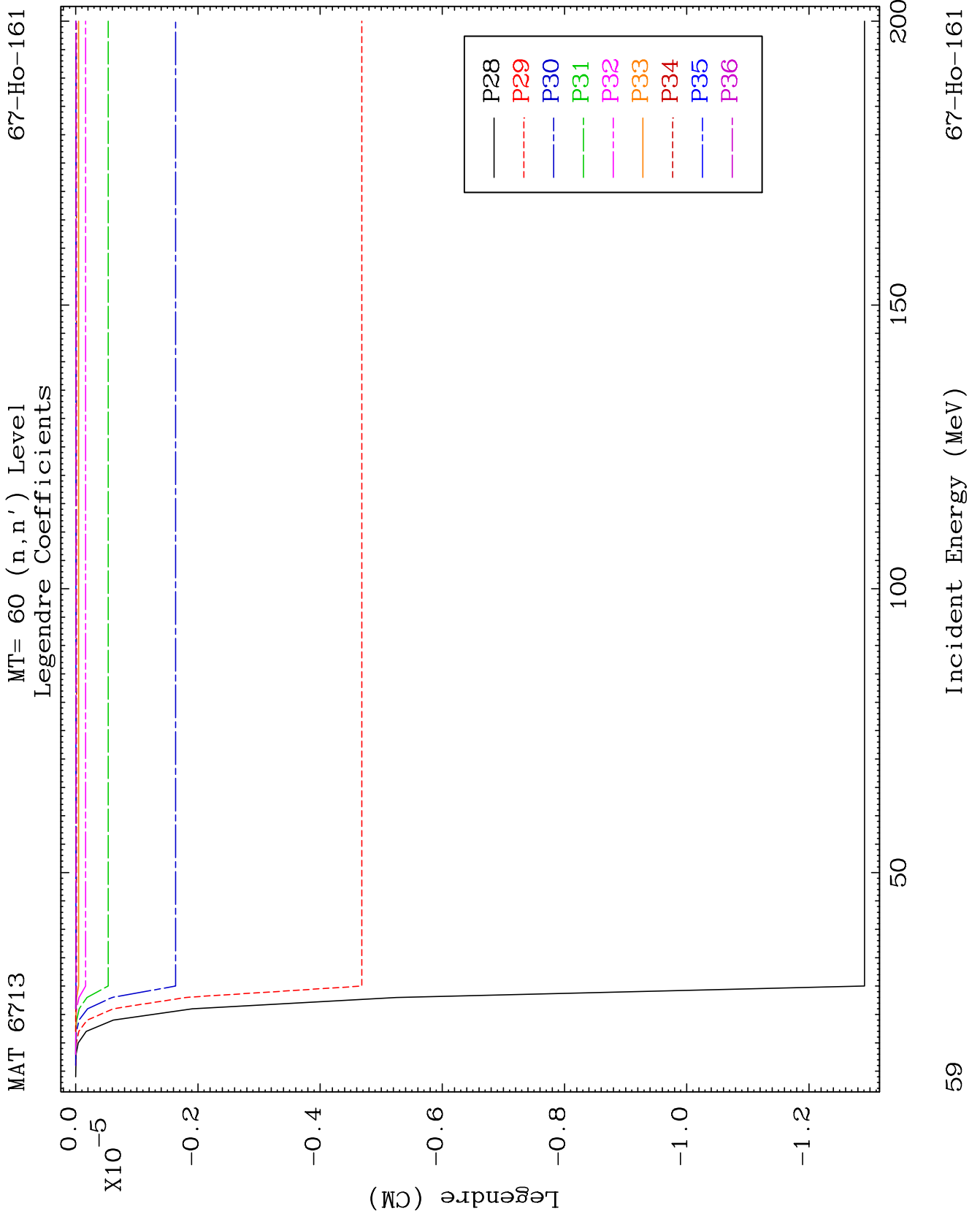
67-Ho-161



58

Incident Energy (MeV)

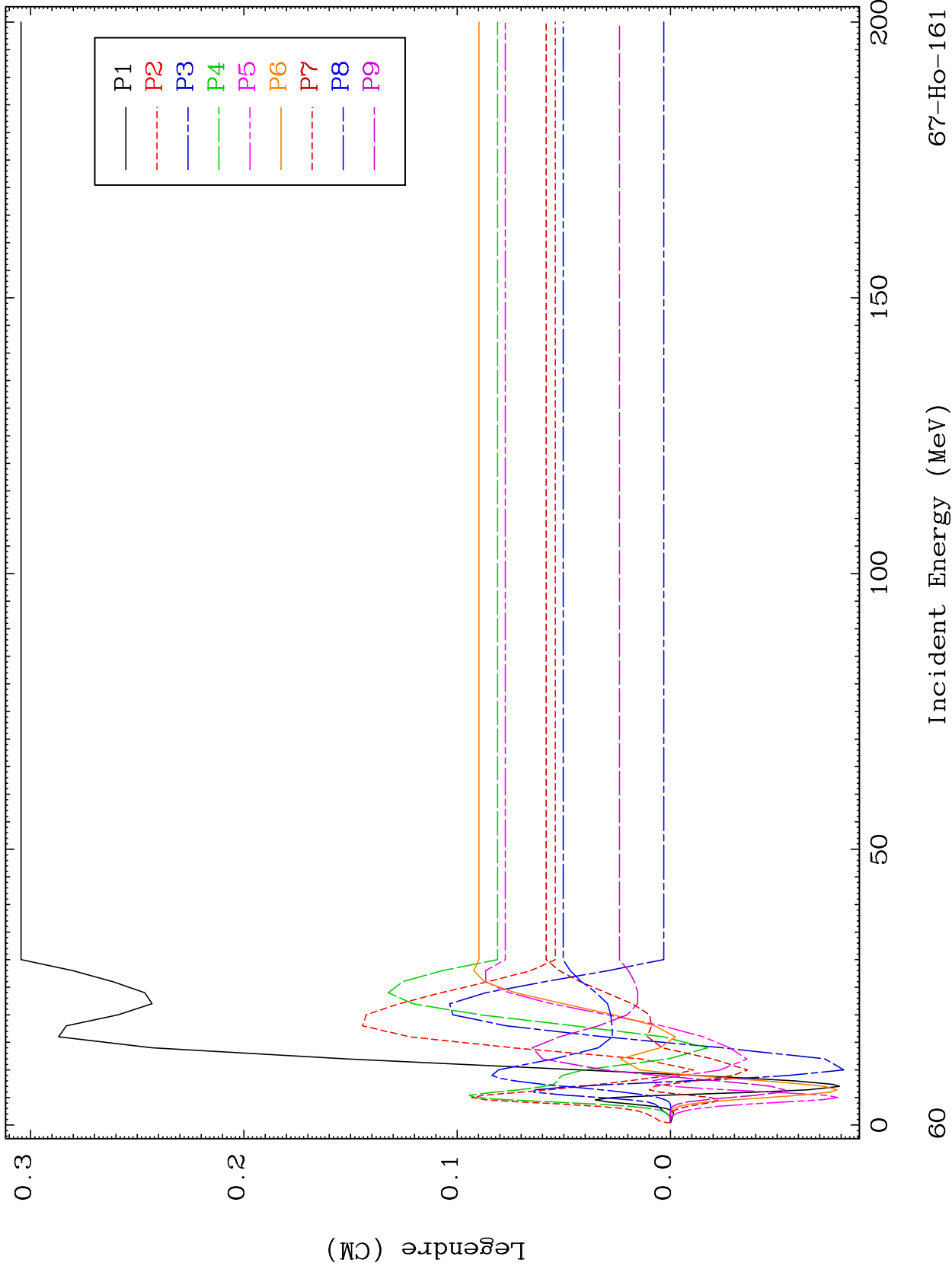
67-Ho-161



MAT 6713

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

67-Ho-161



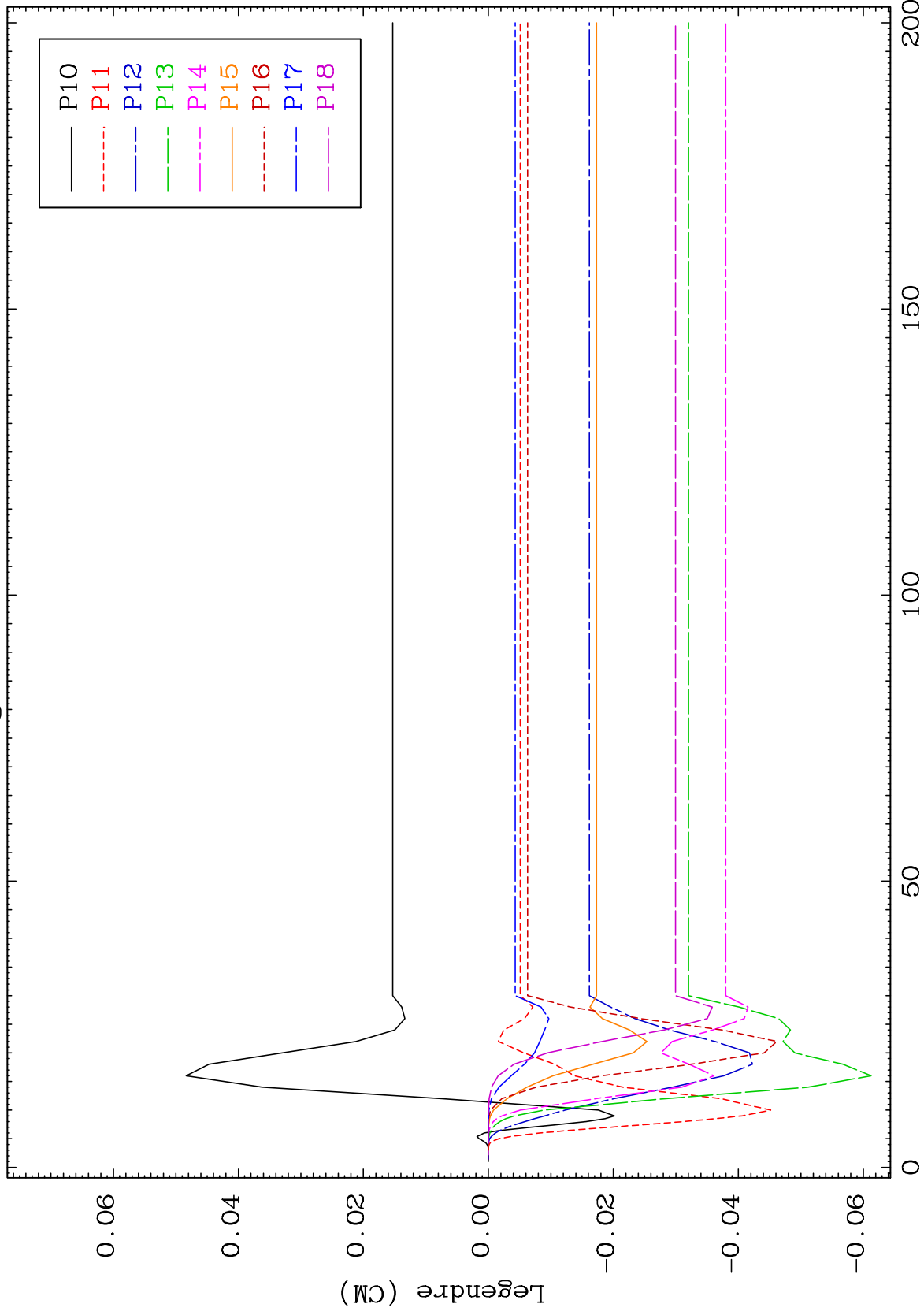
67-Ho-161

Incident Energy (MeV)

MAT 6713

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

67-Ho-161



61

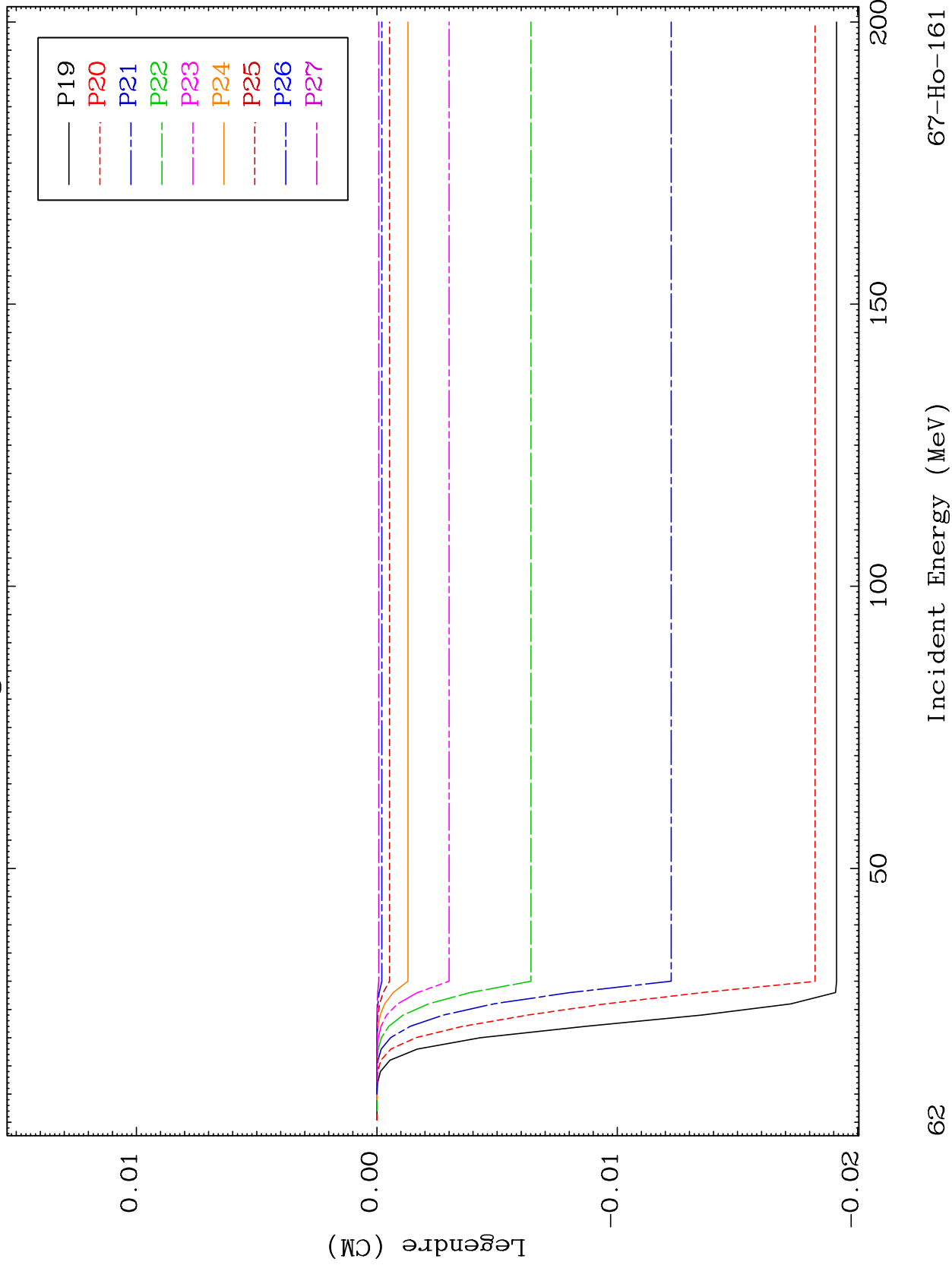
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

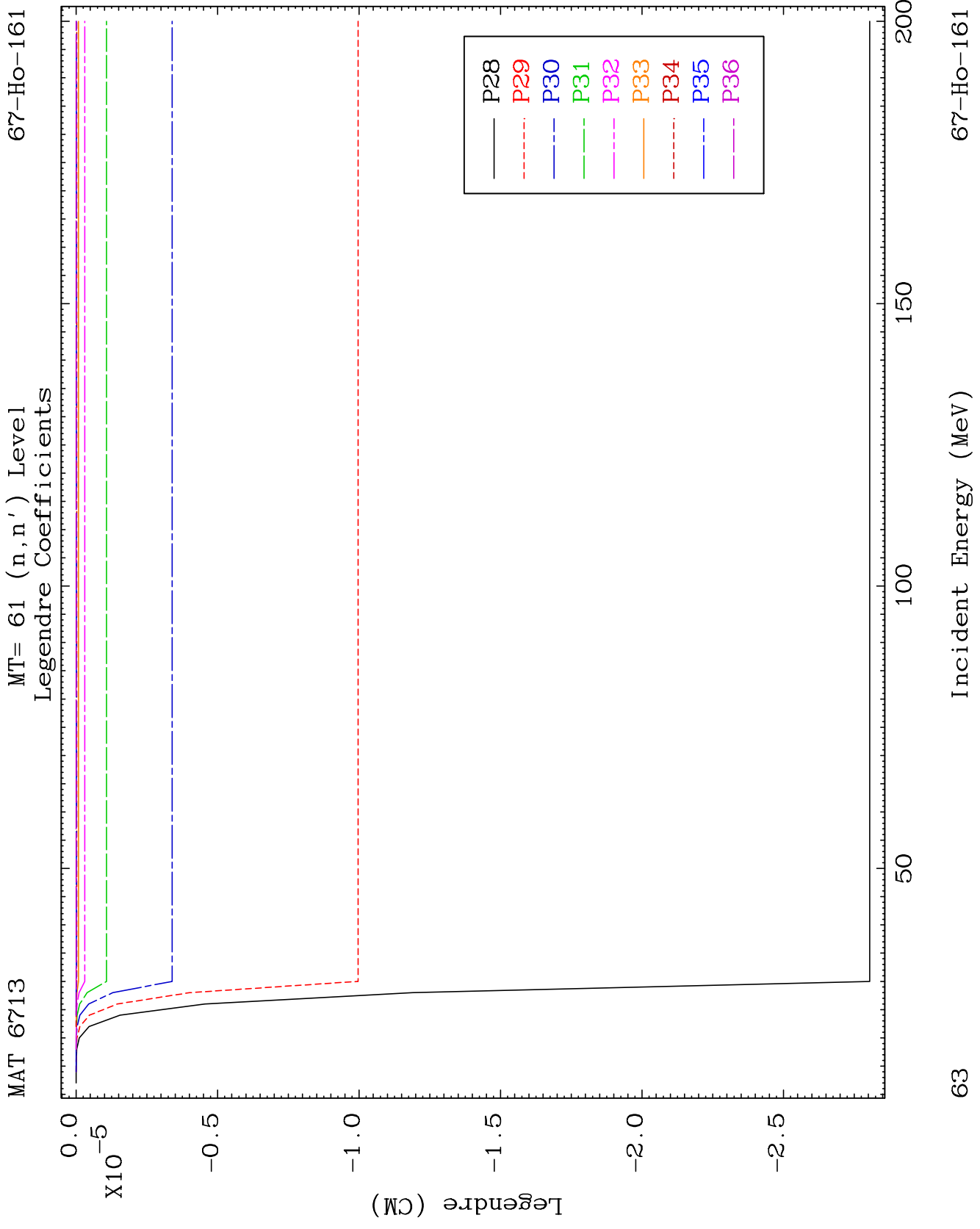
67-Ho-161



67-Ho-161

Incident Energy (MeV)

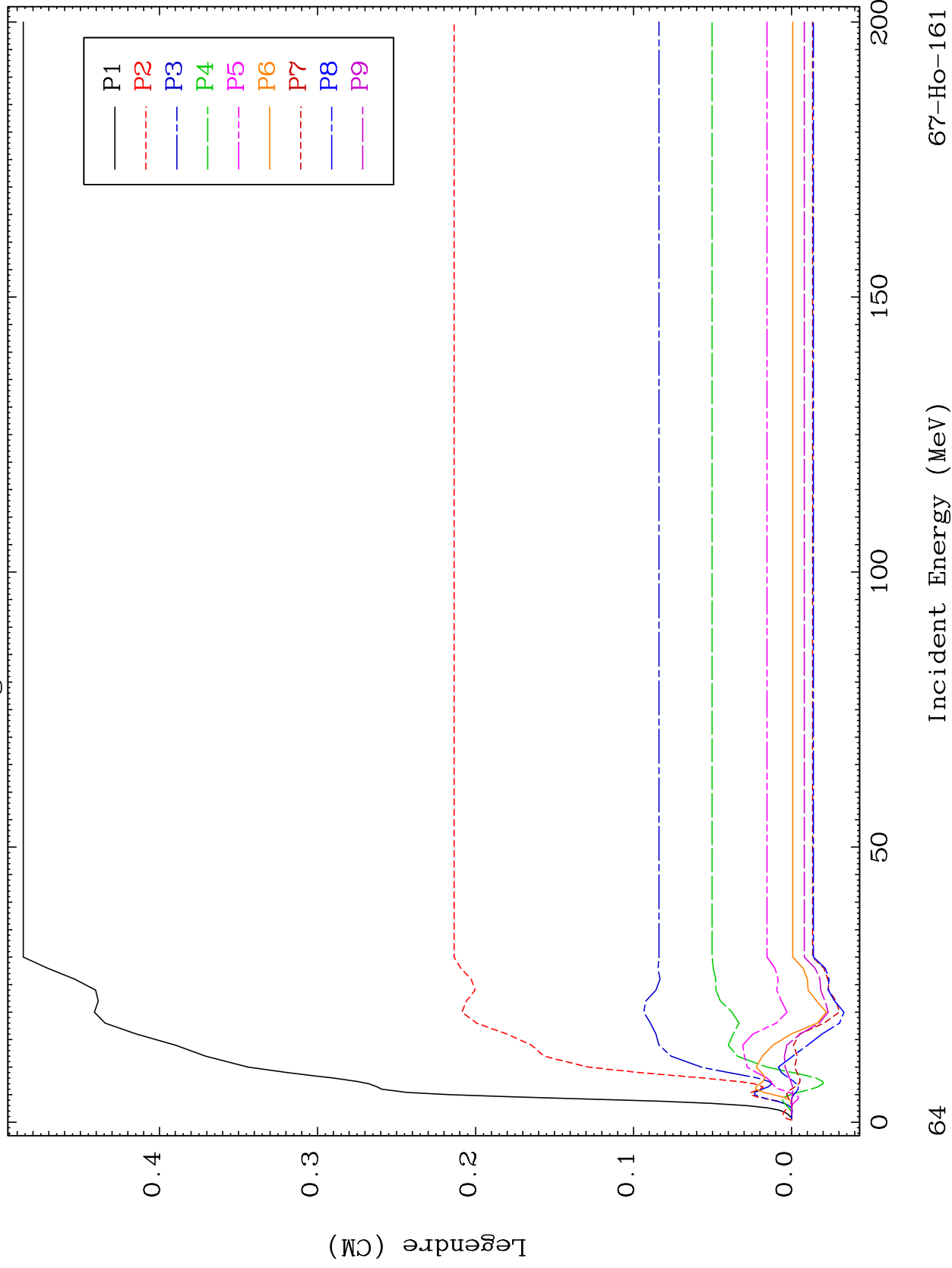
62



MAT 6713

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

67-Ho-161



67-Ho-161

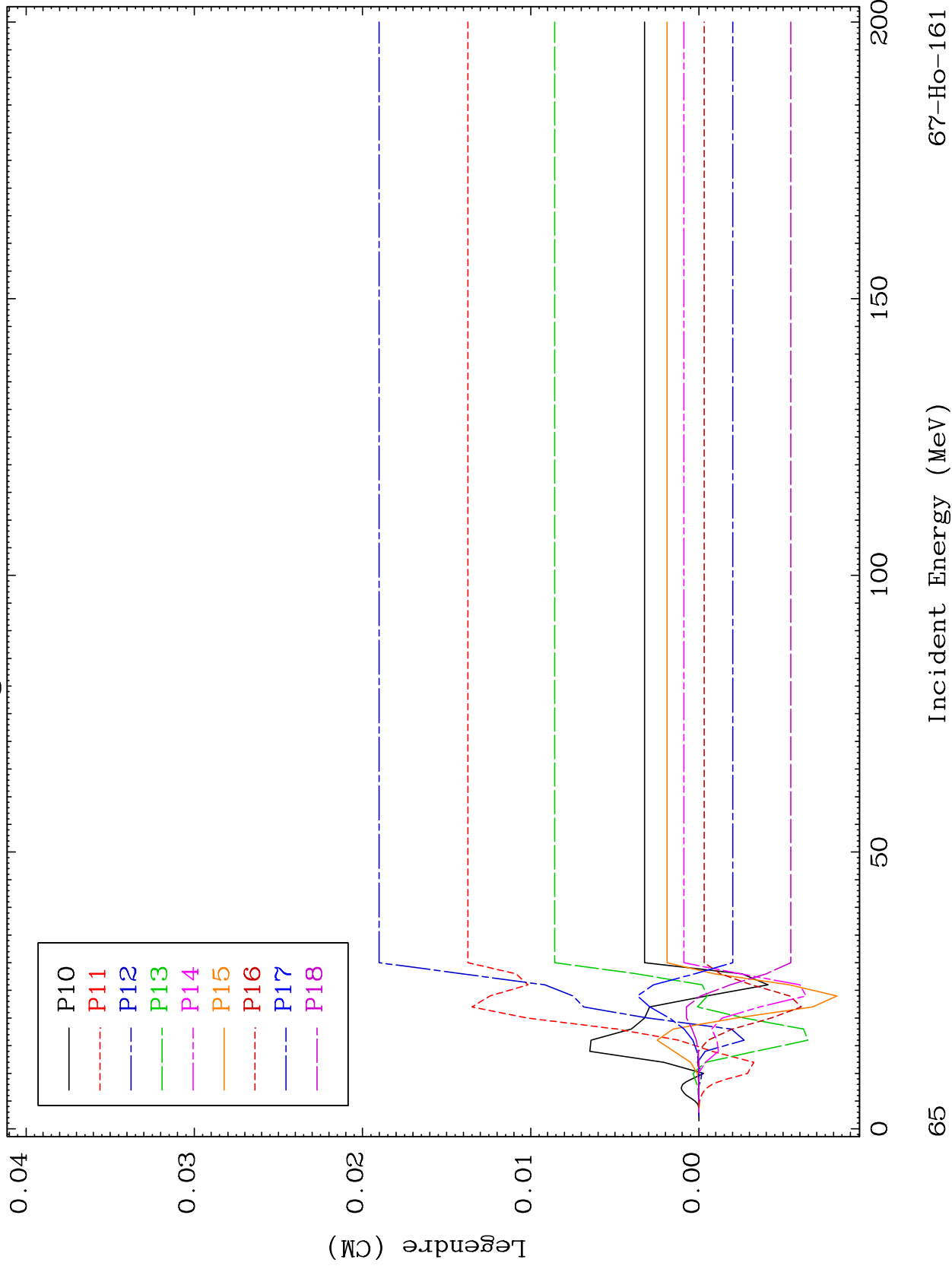
Incident Energy (MeV)

64

MAT 6713

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

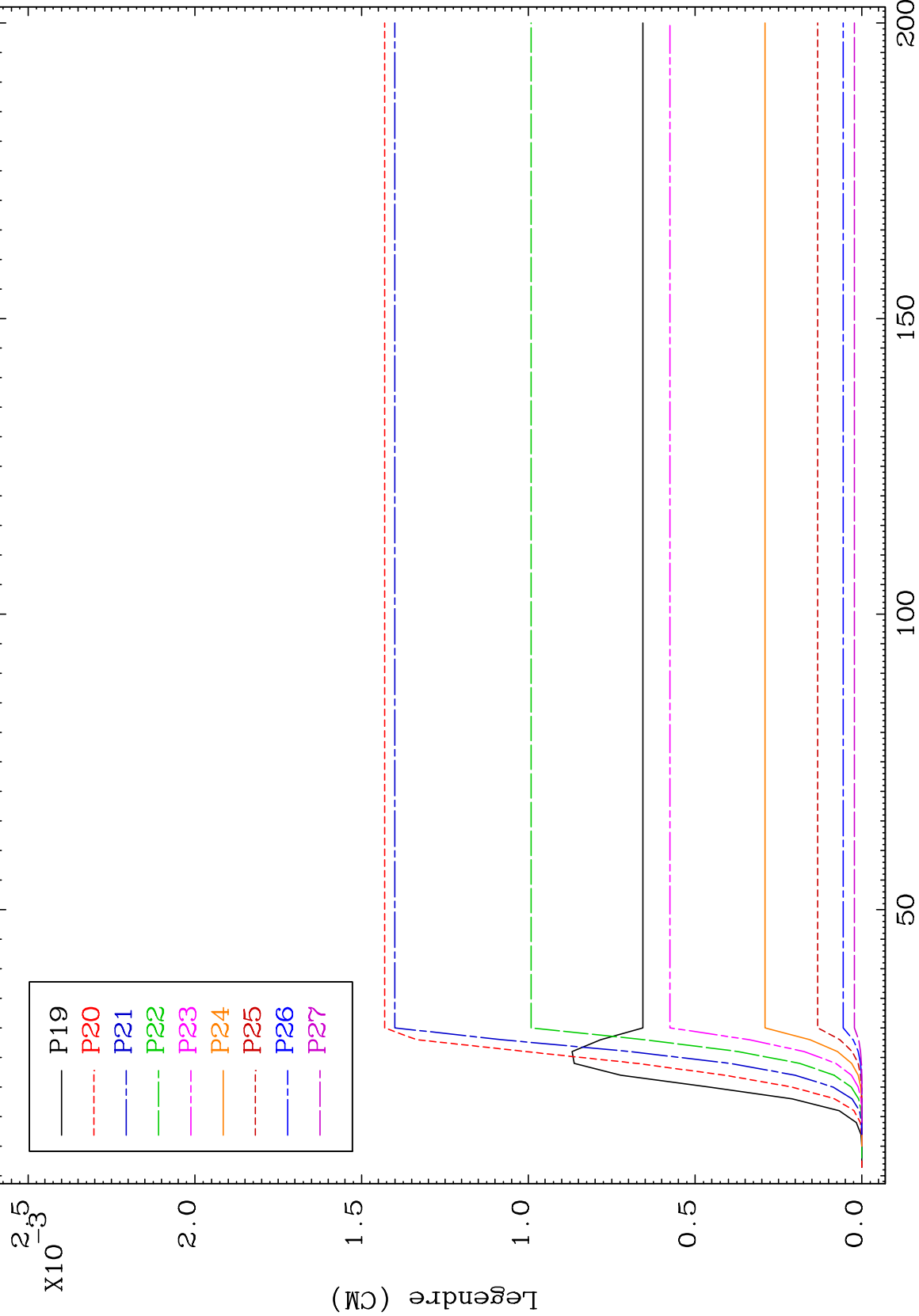
67-Ho-161



67-Ho-161

Incident Energy (MeV)

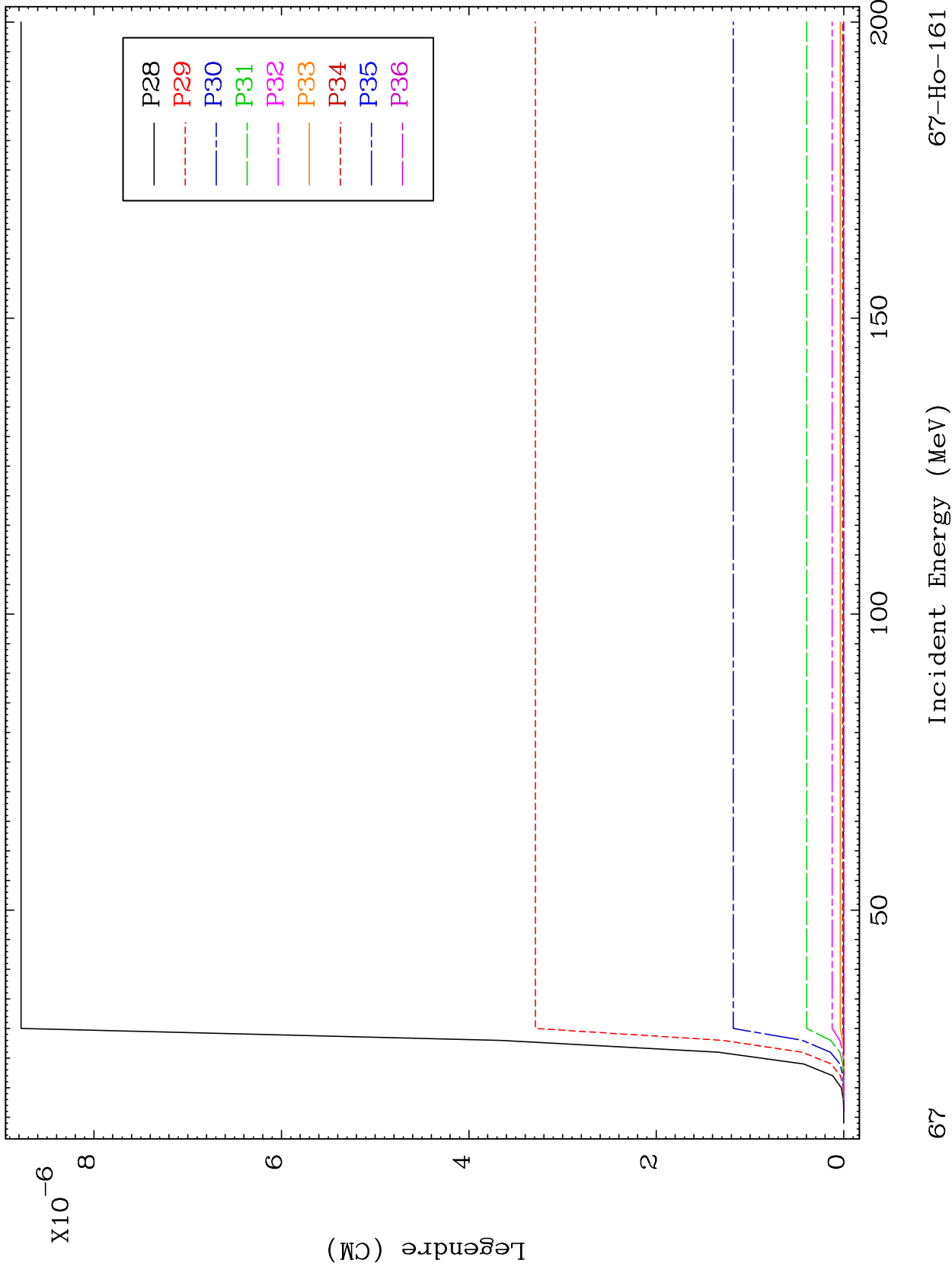
65



MAT 6713

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

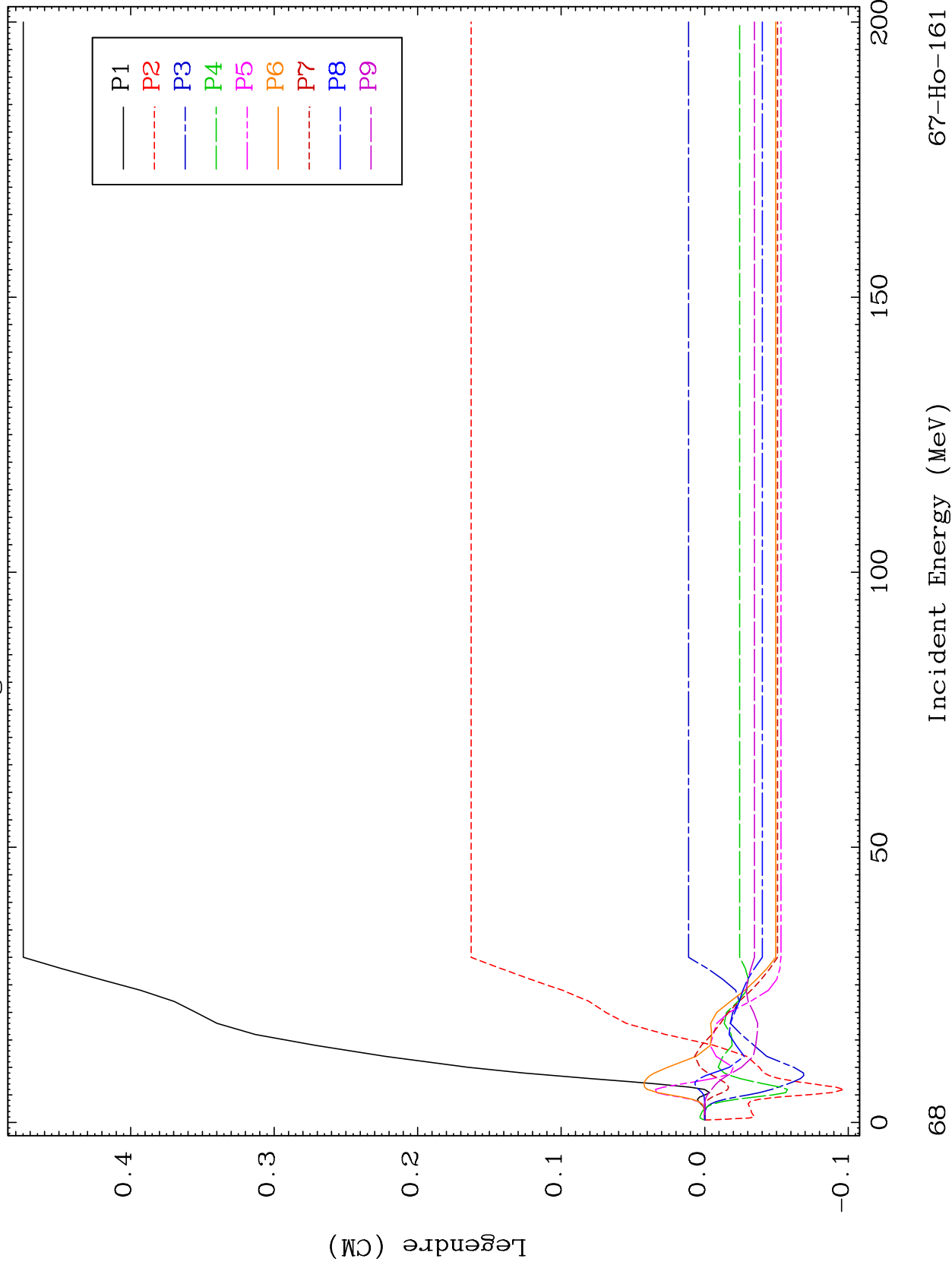
67-Ho-161



MAT 6713

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

67-Ho-161

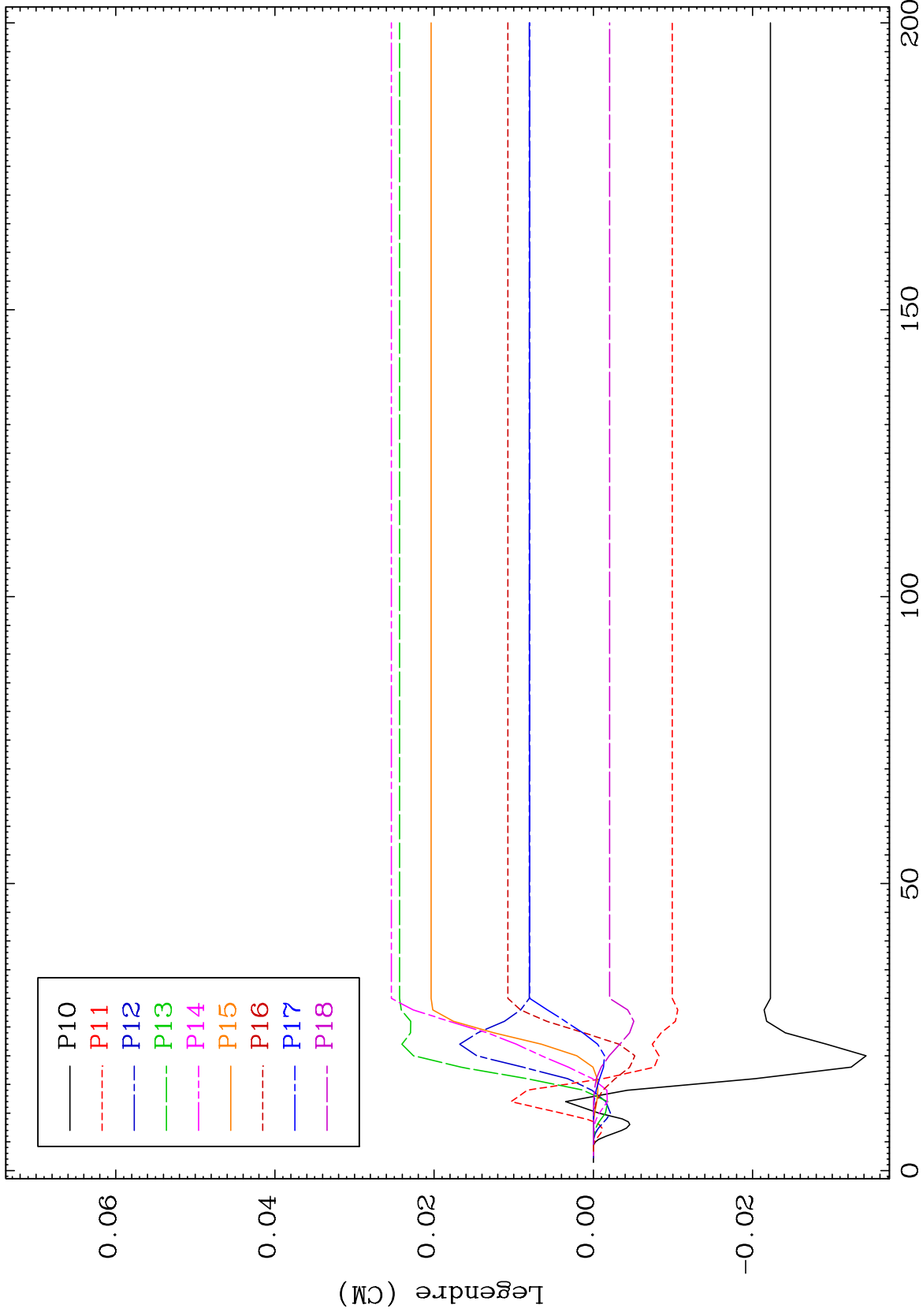


67-Ho-161

MAT 6713

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

67-Ho-161



69

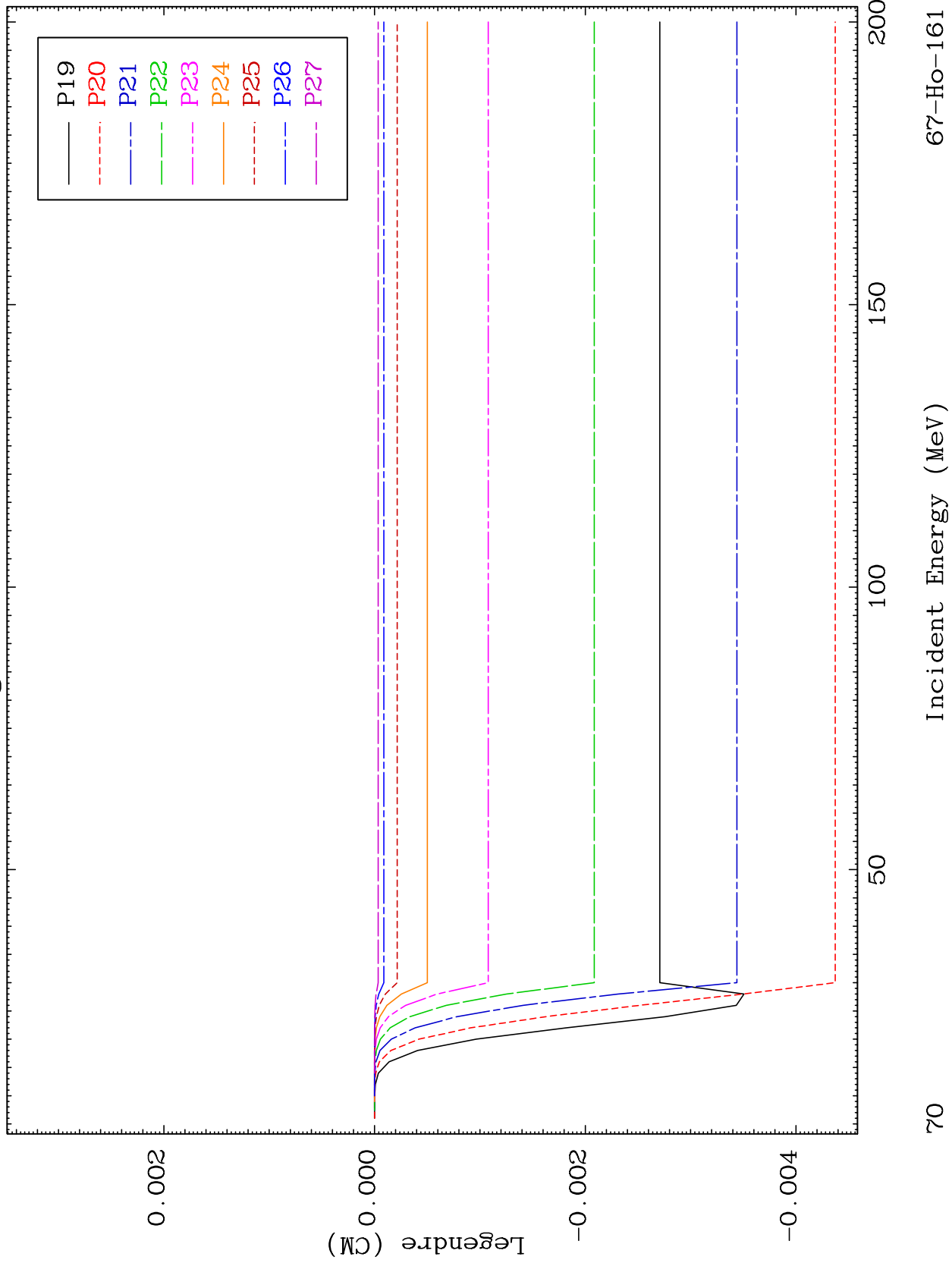
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

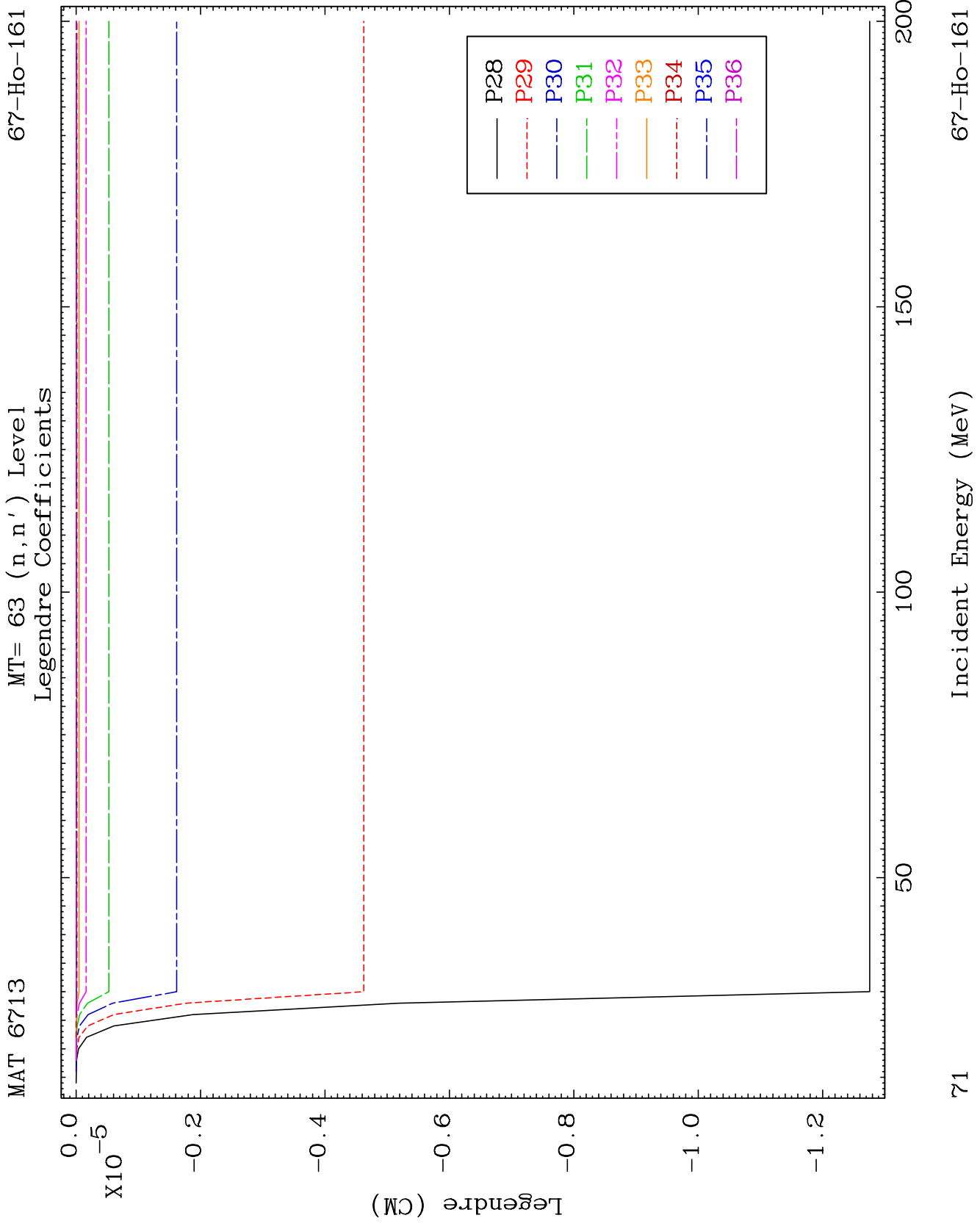
67-Ho-161



70

Incident Energy (MeV)

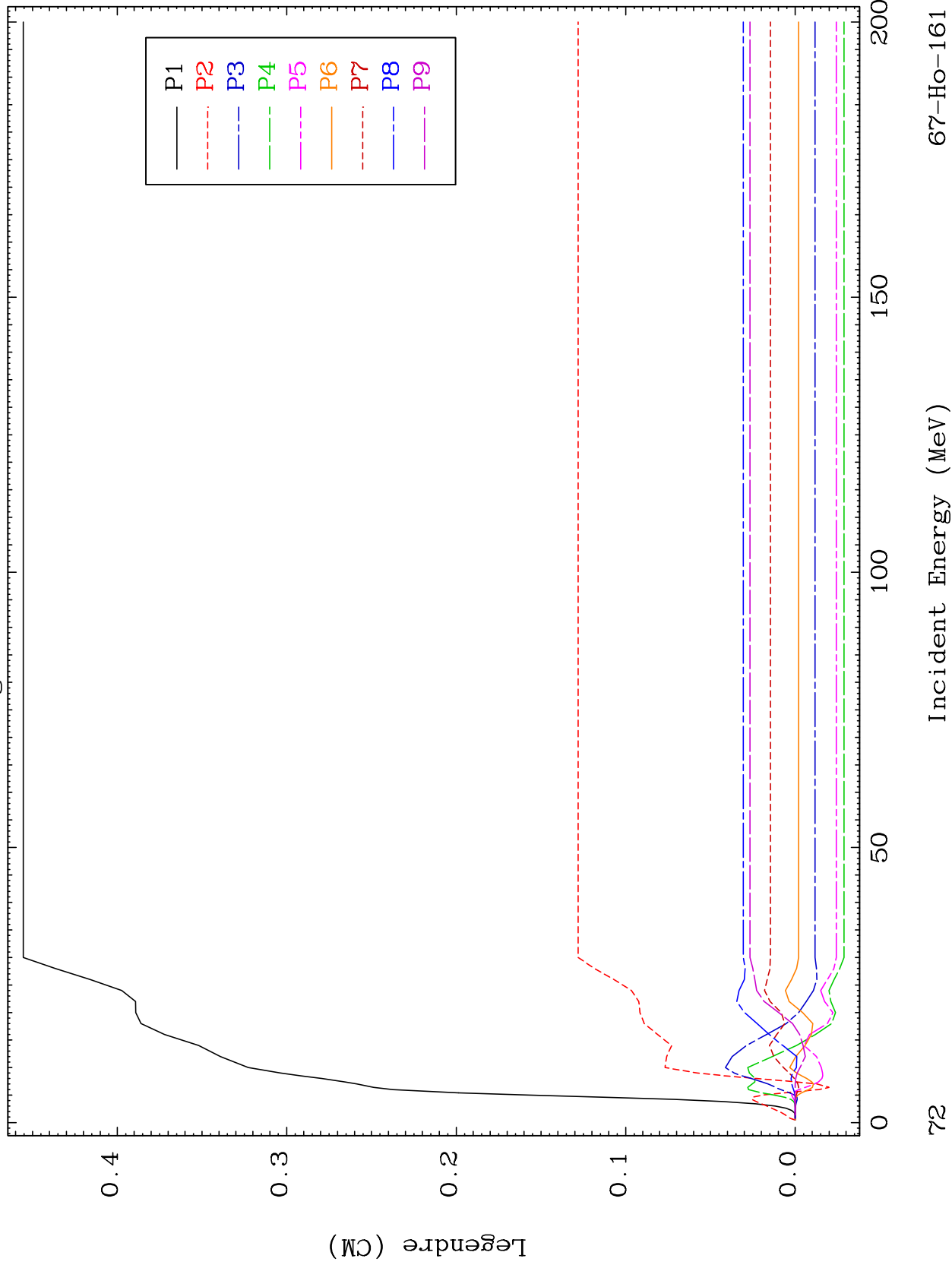
67-Ho-161



MAT 6713

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

67-Ho-161



72

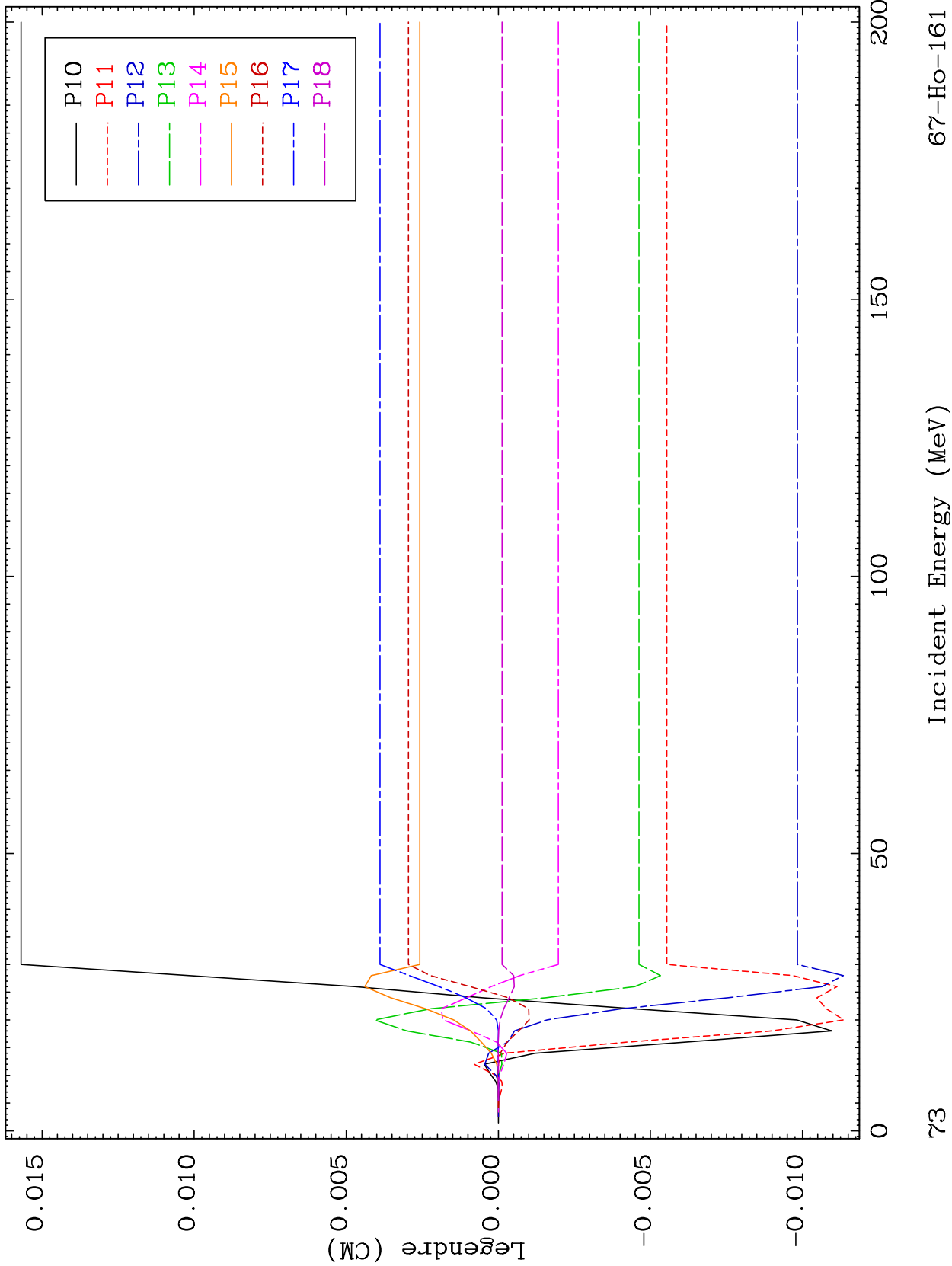
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



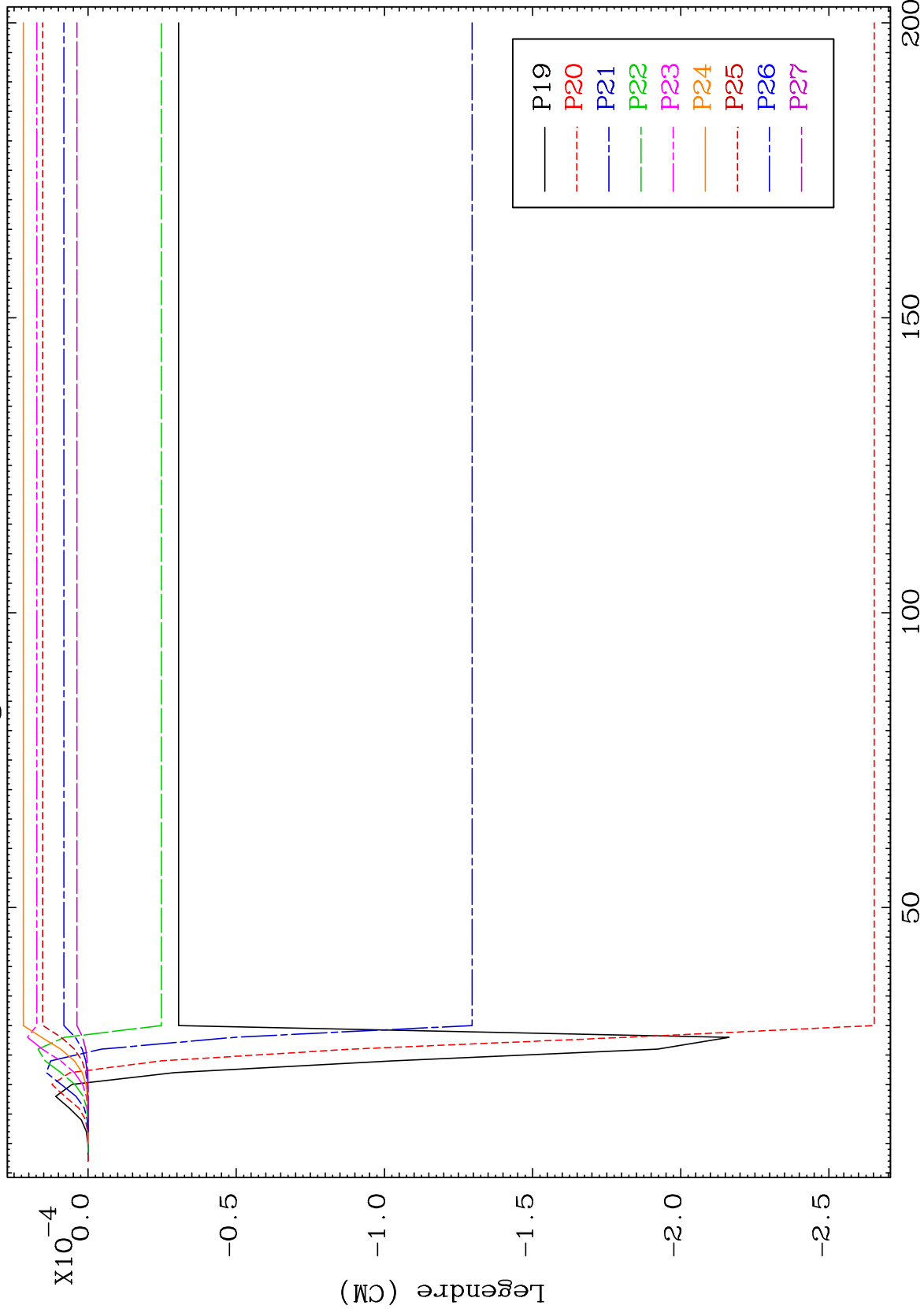
73

67-Ho-161

MAT 6713

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

67-Ho-161



74

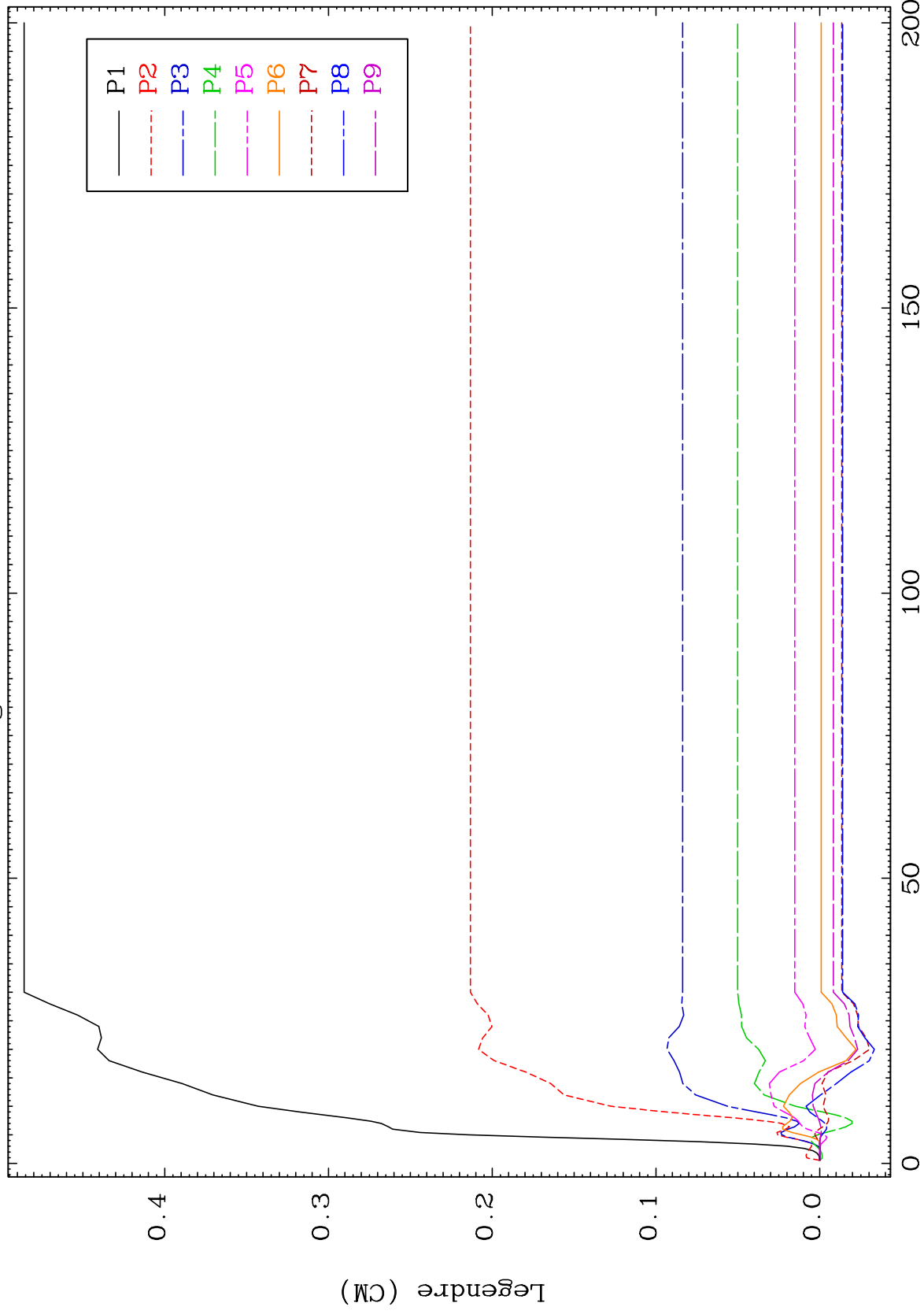
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

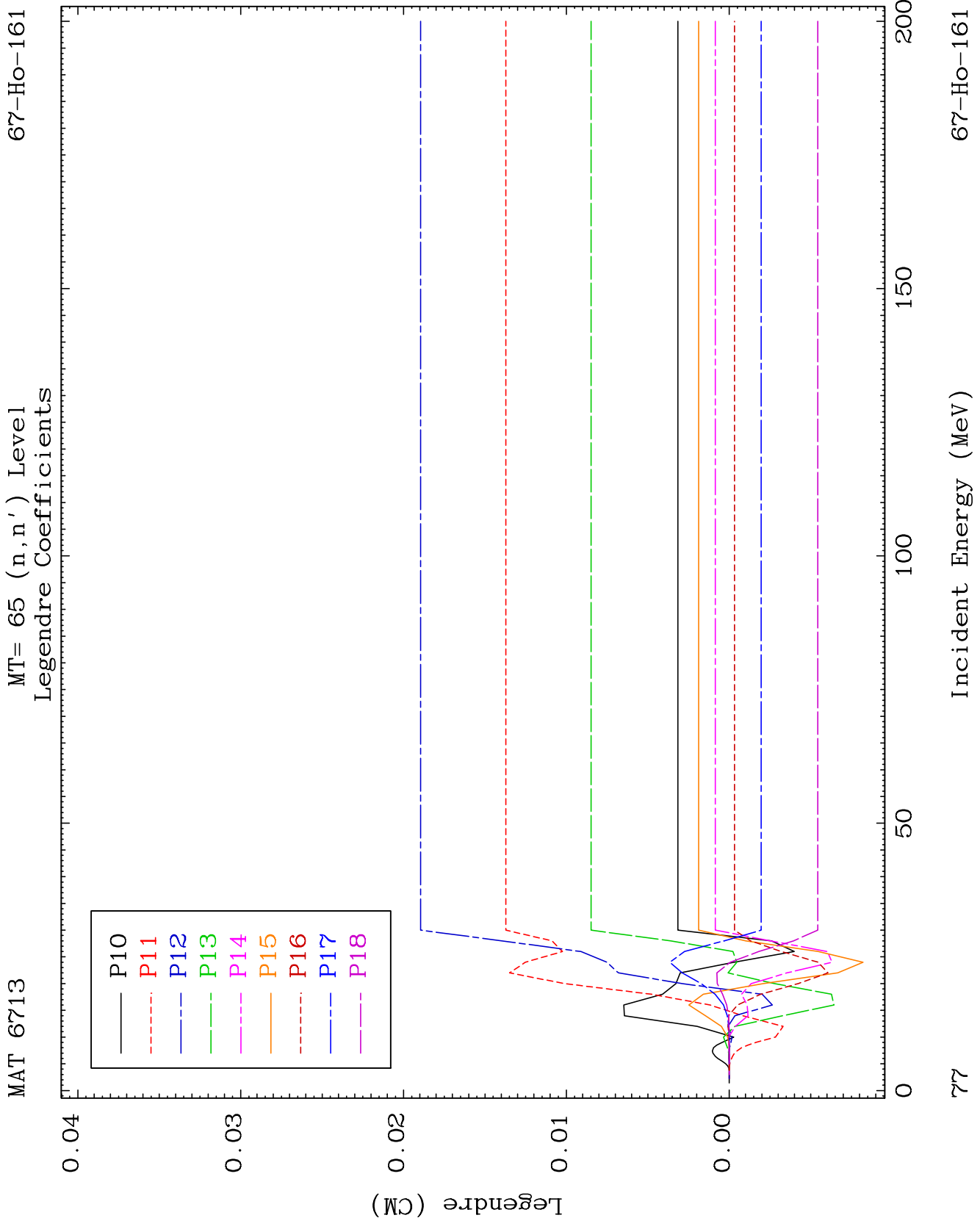
67-Ho-161



76

Incident Energy (MeV)

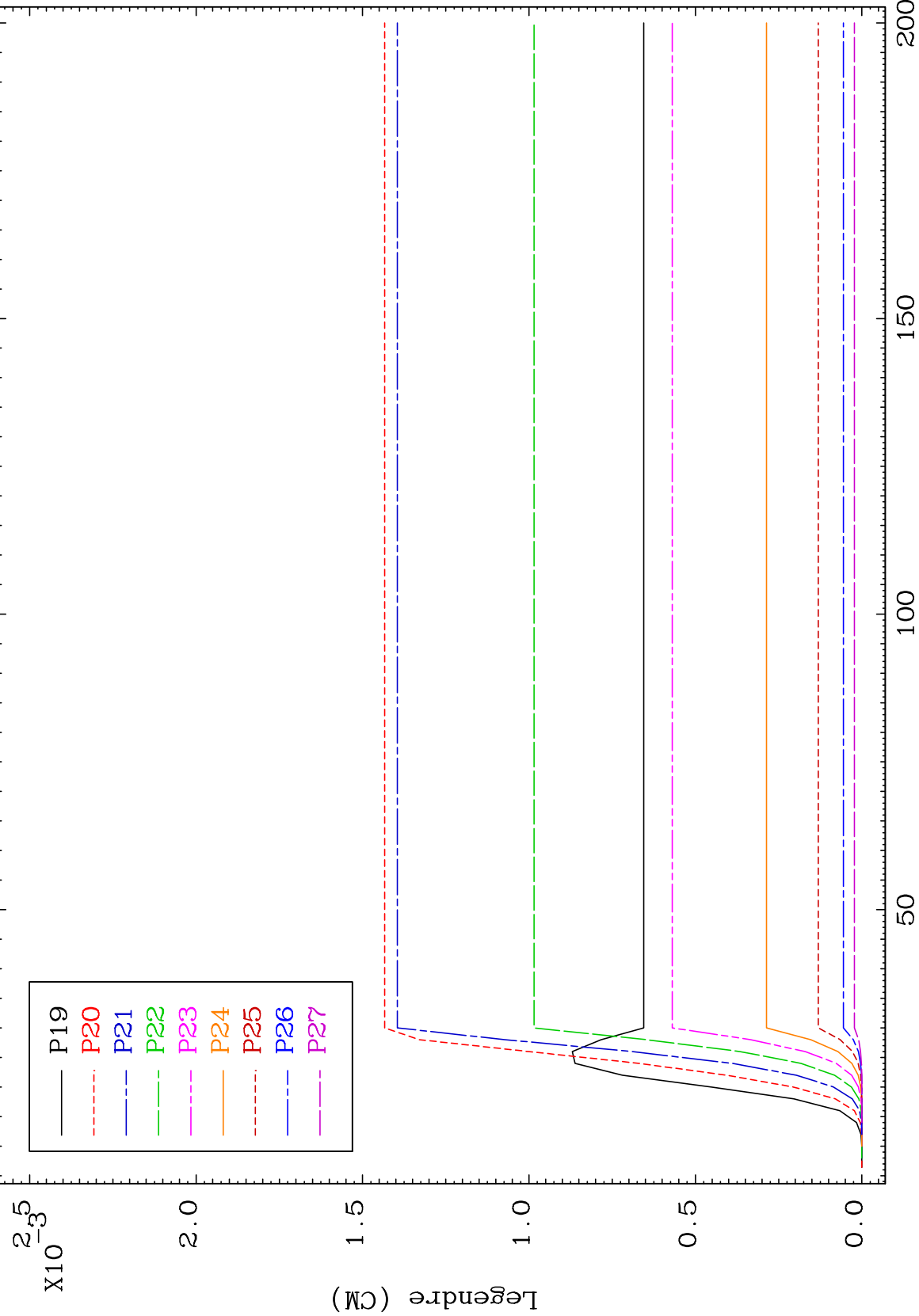
67-Ho-161



MAT 6713

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

67-Ho-161



78

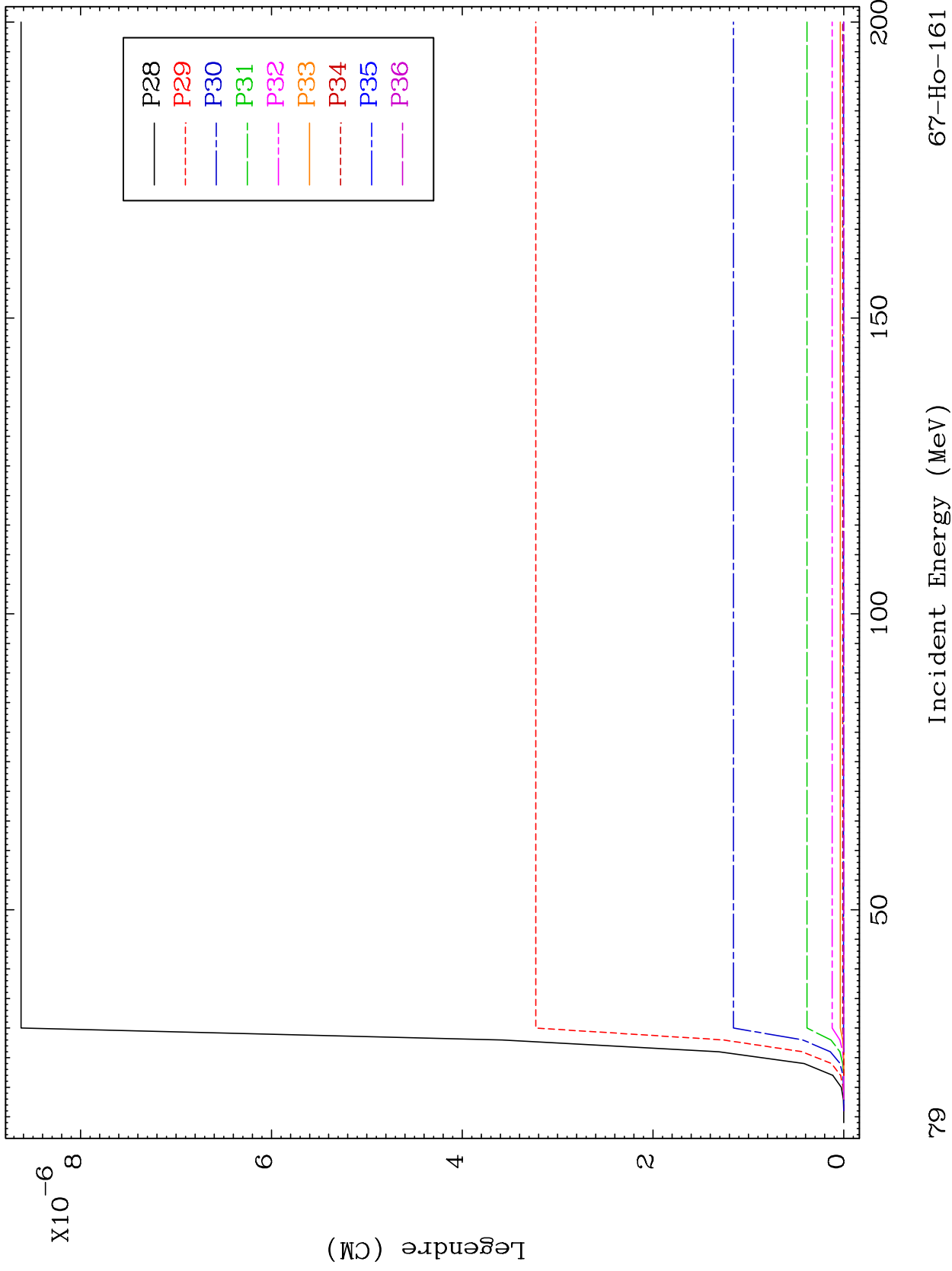
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



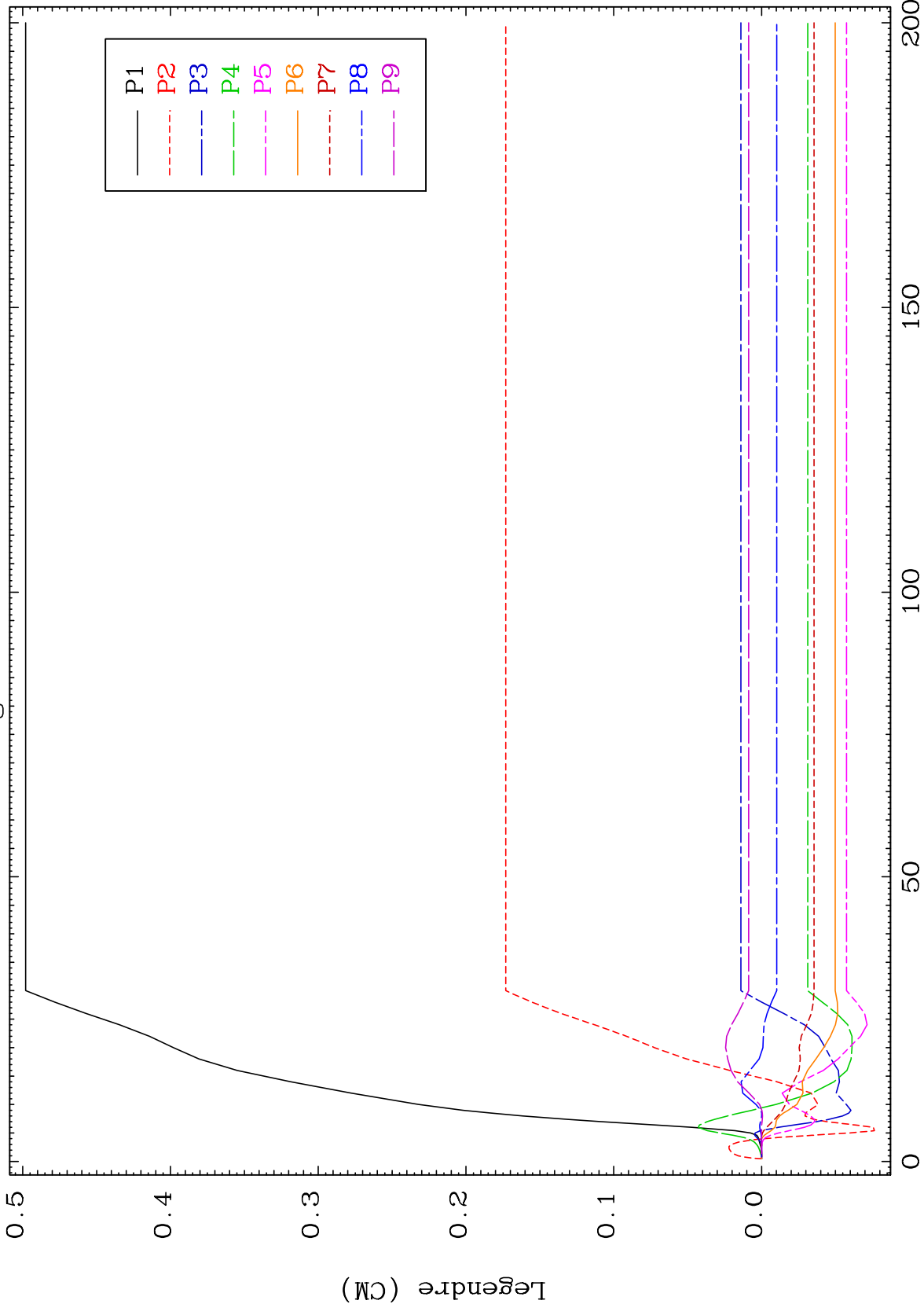
79

67-Ho-161

MAT 6713

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

67-Ho-161



67-Ho-161

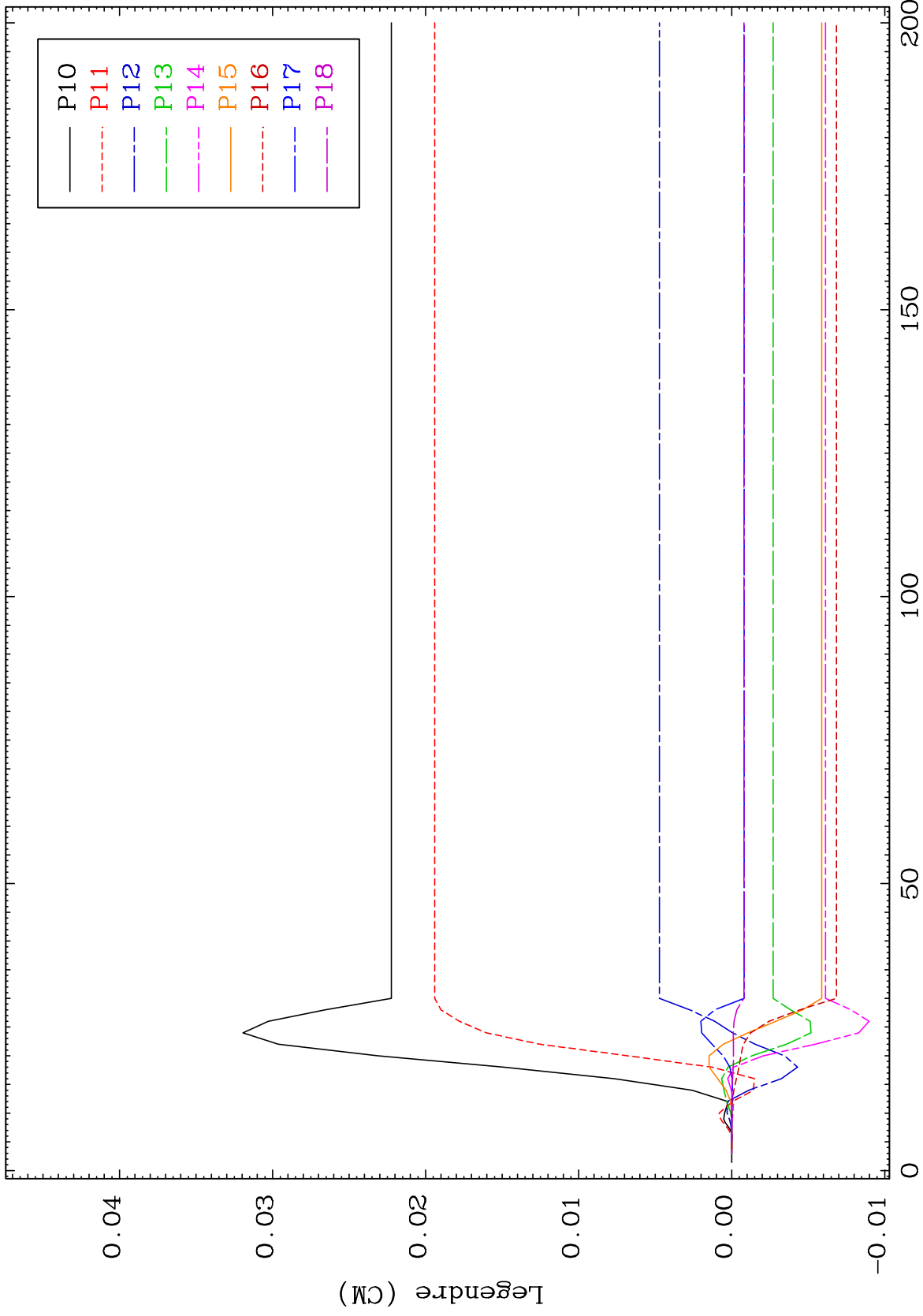
Incident Energy (MeV)

80

MAT 6713

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

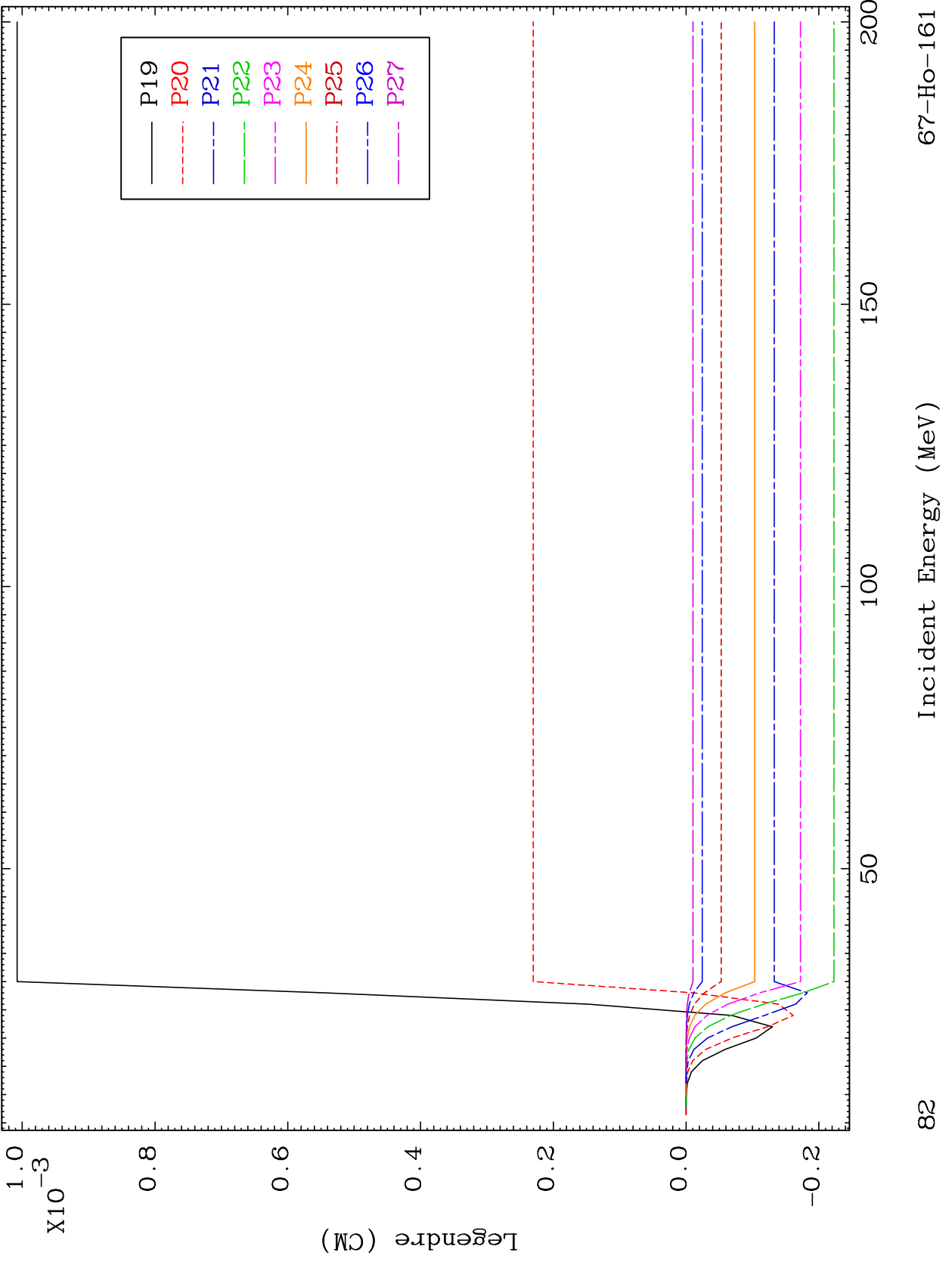
67-Ho-161

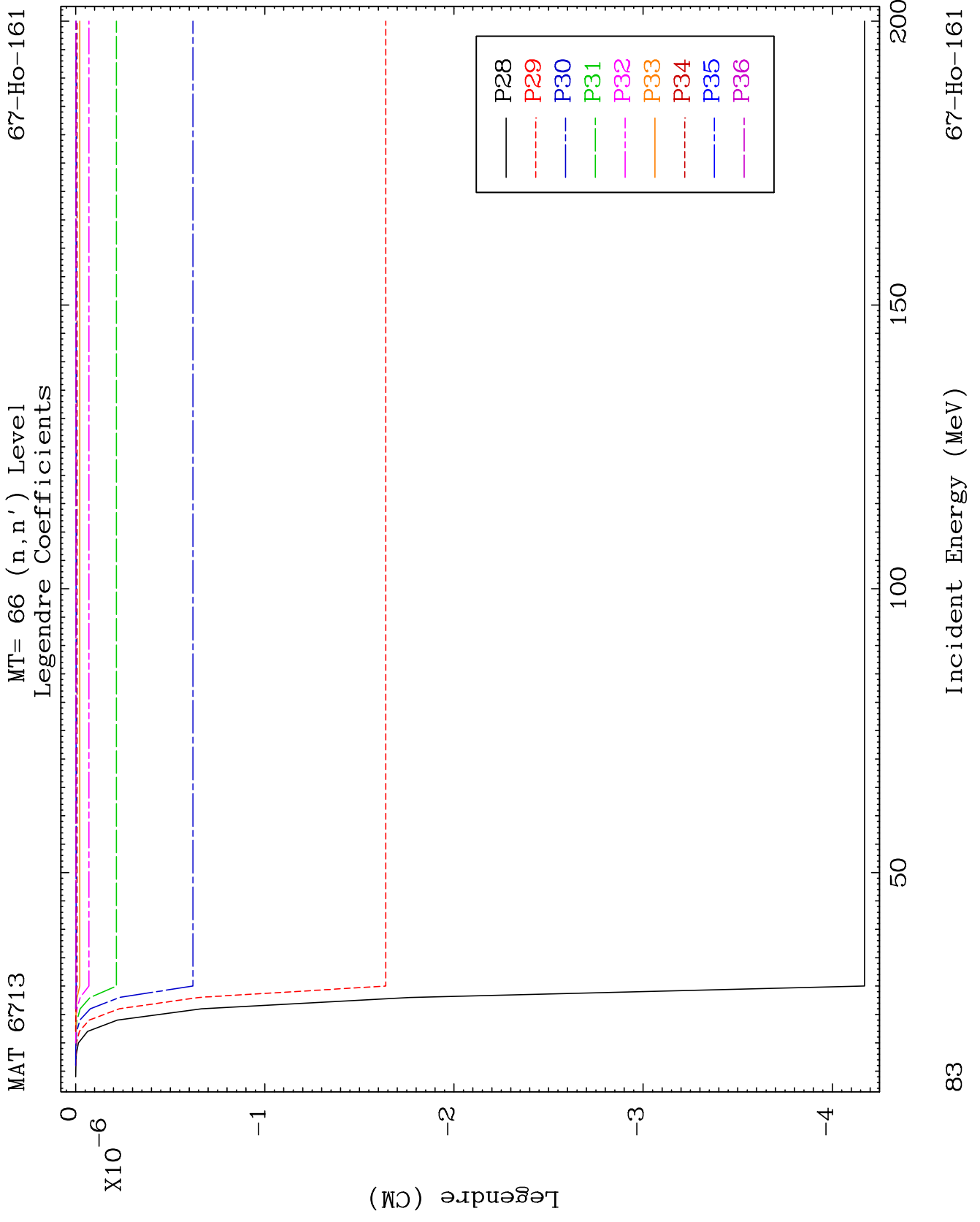


81

Incident Energy (MeV)

67-Ho-161

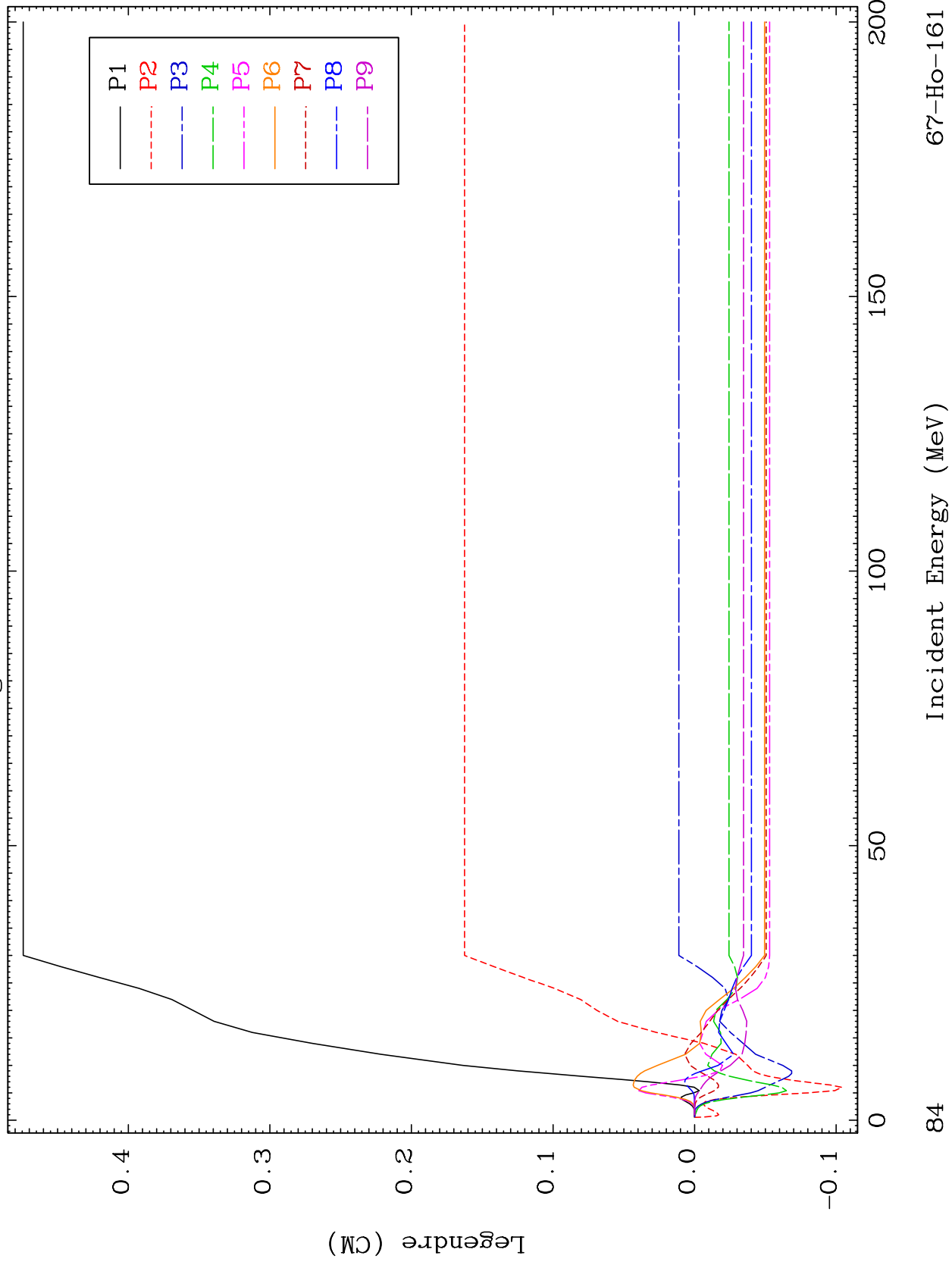




MAT 6713

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

67-Ho-161



67-Ho-161

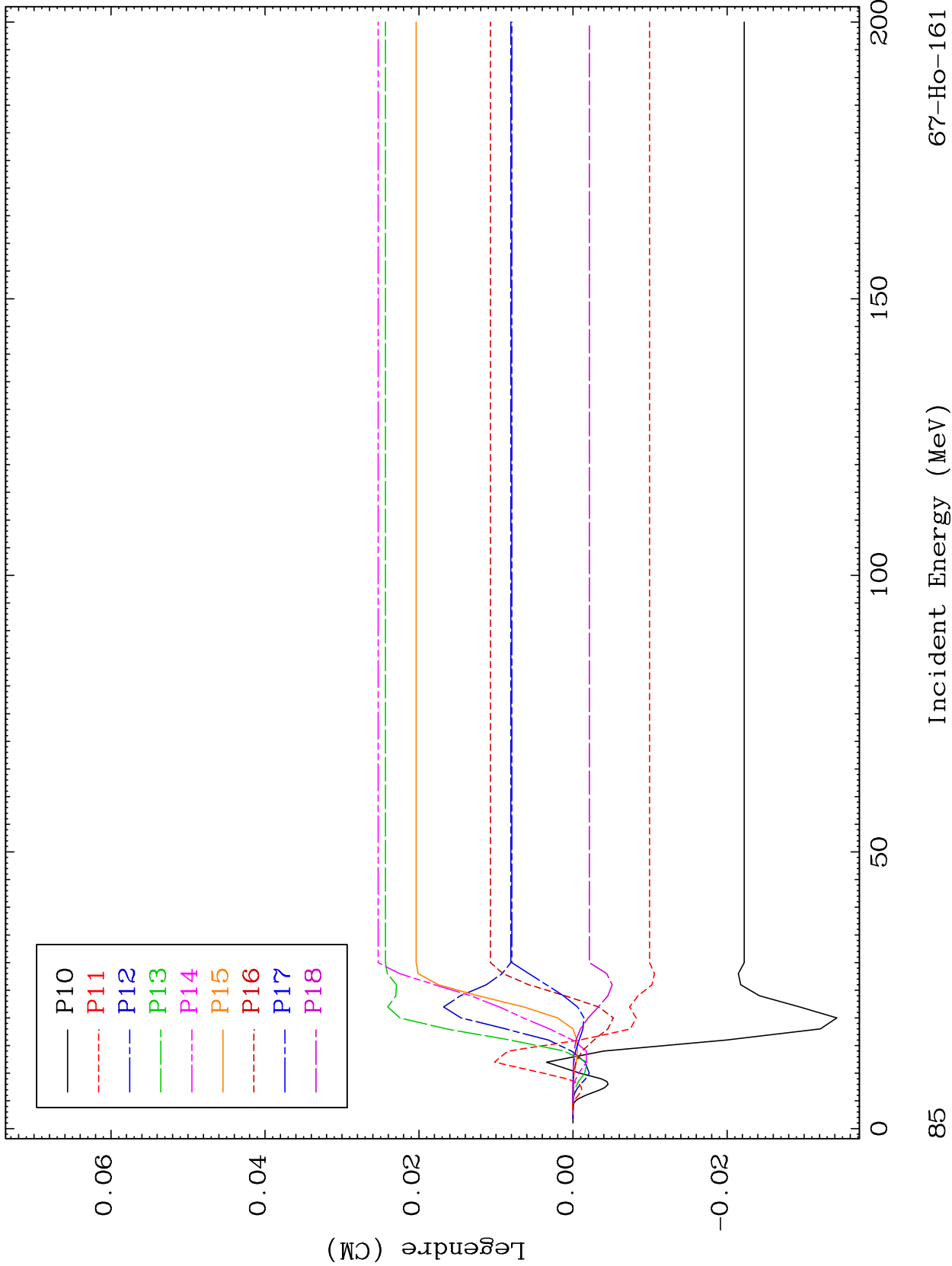
Incident Energy (MeV)

84

MAT 6713

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

67-Ho-161



85

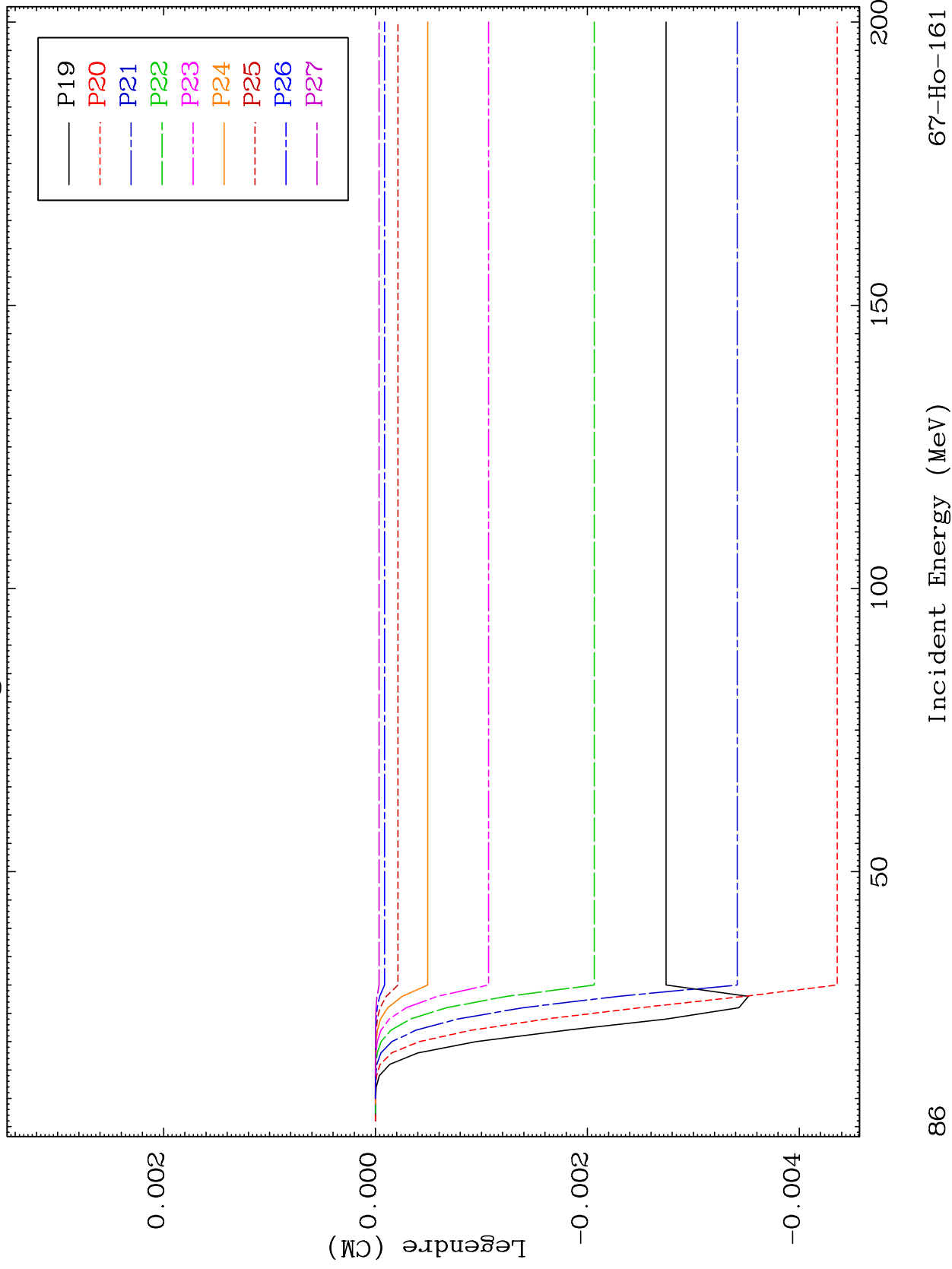
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

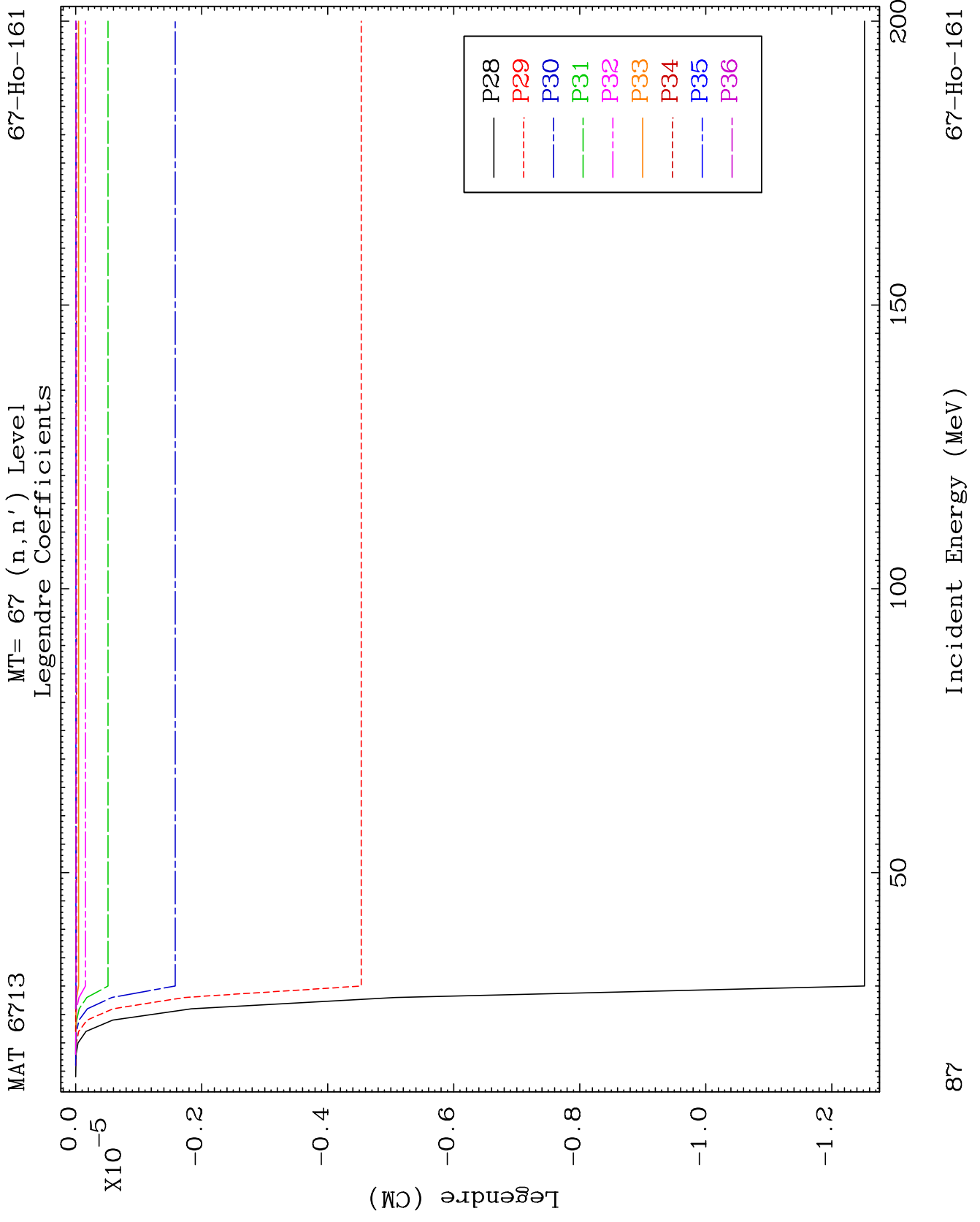
67-Ho-161



86

Incident Energy (MeV)

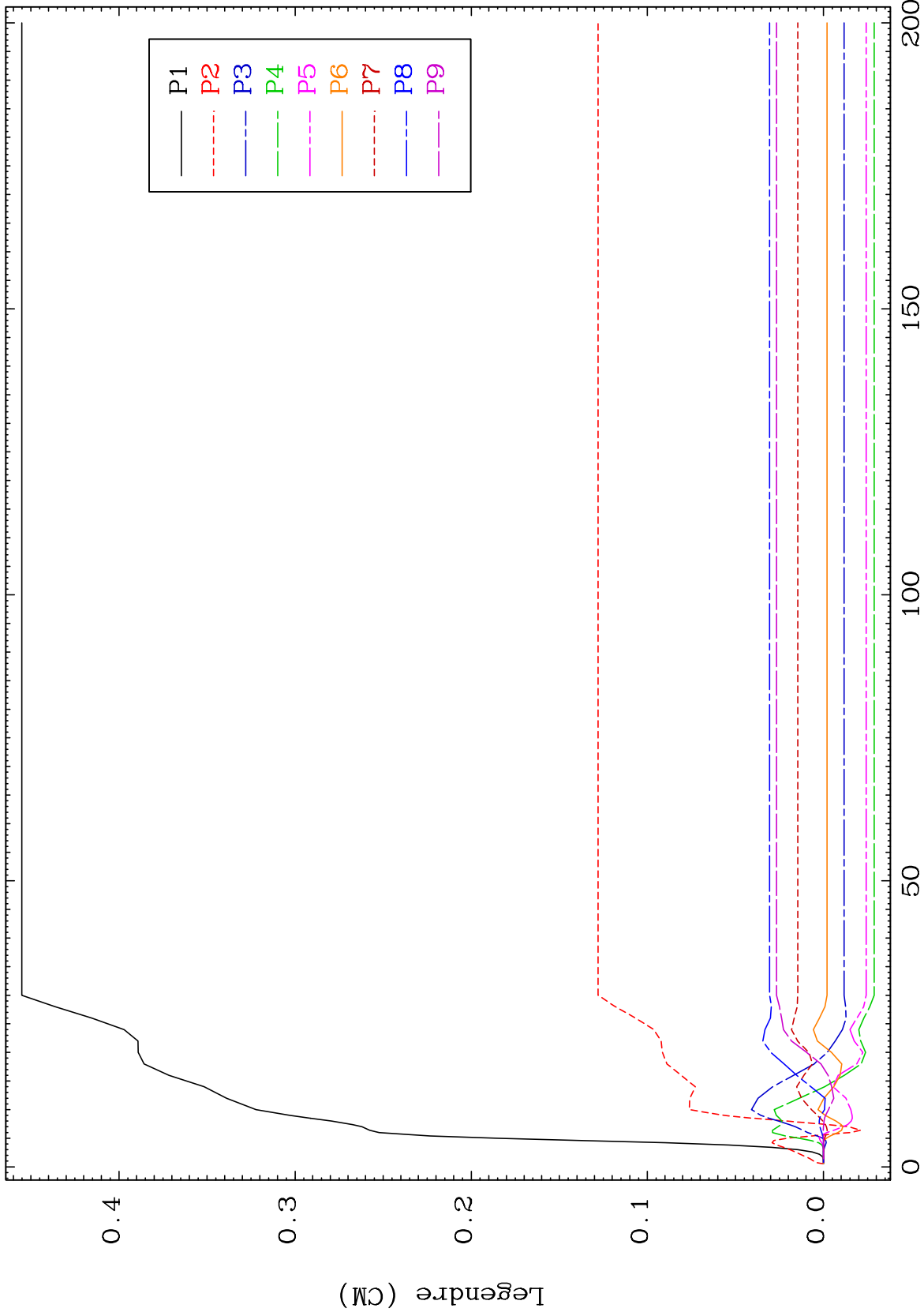
67-Ho-161



MAT 6713

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

67-Ho-161



88

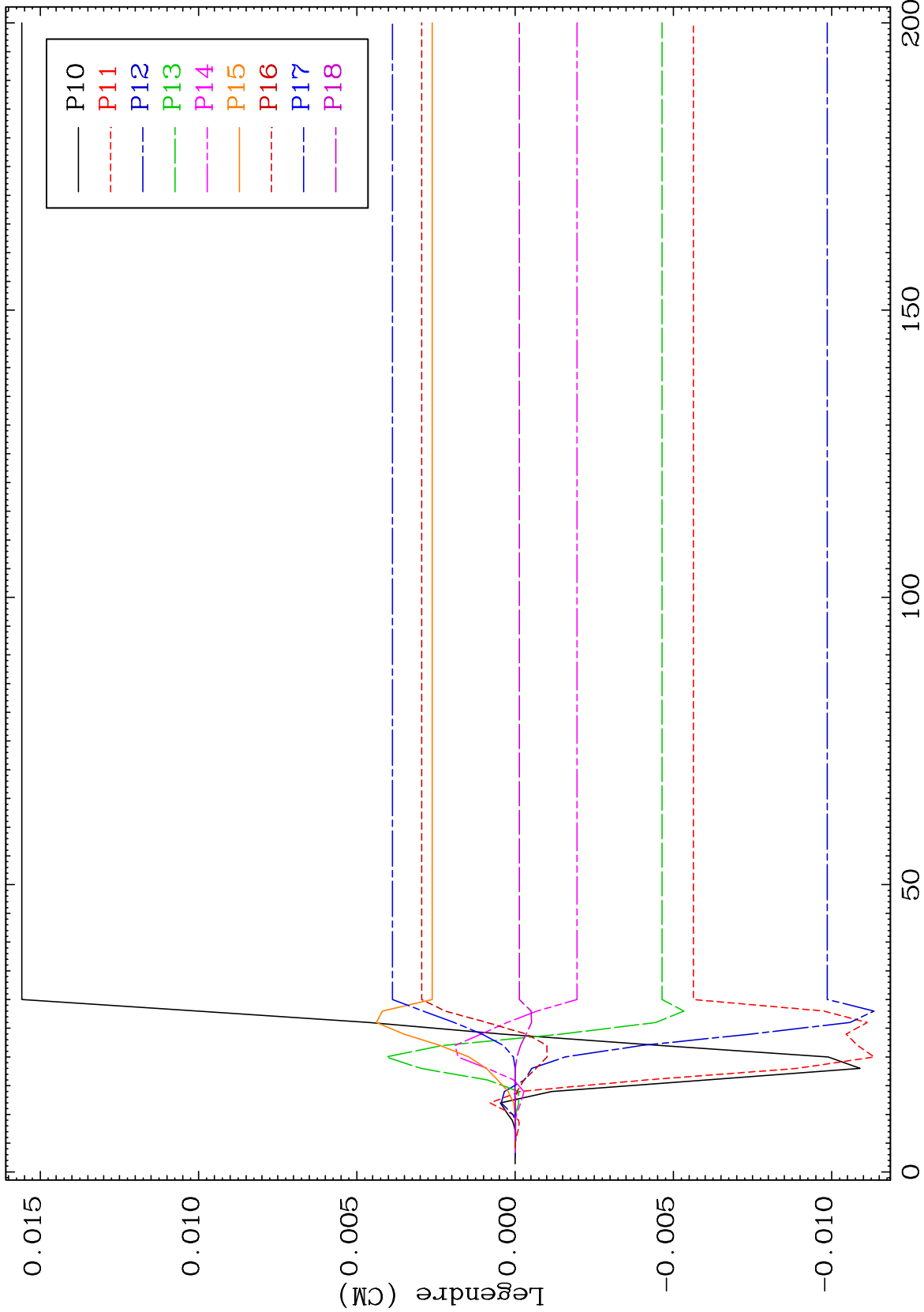
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

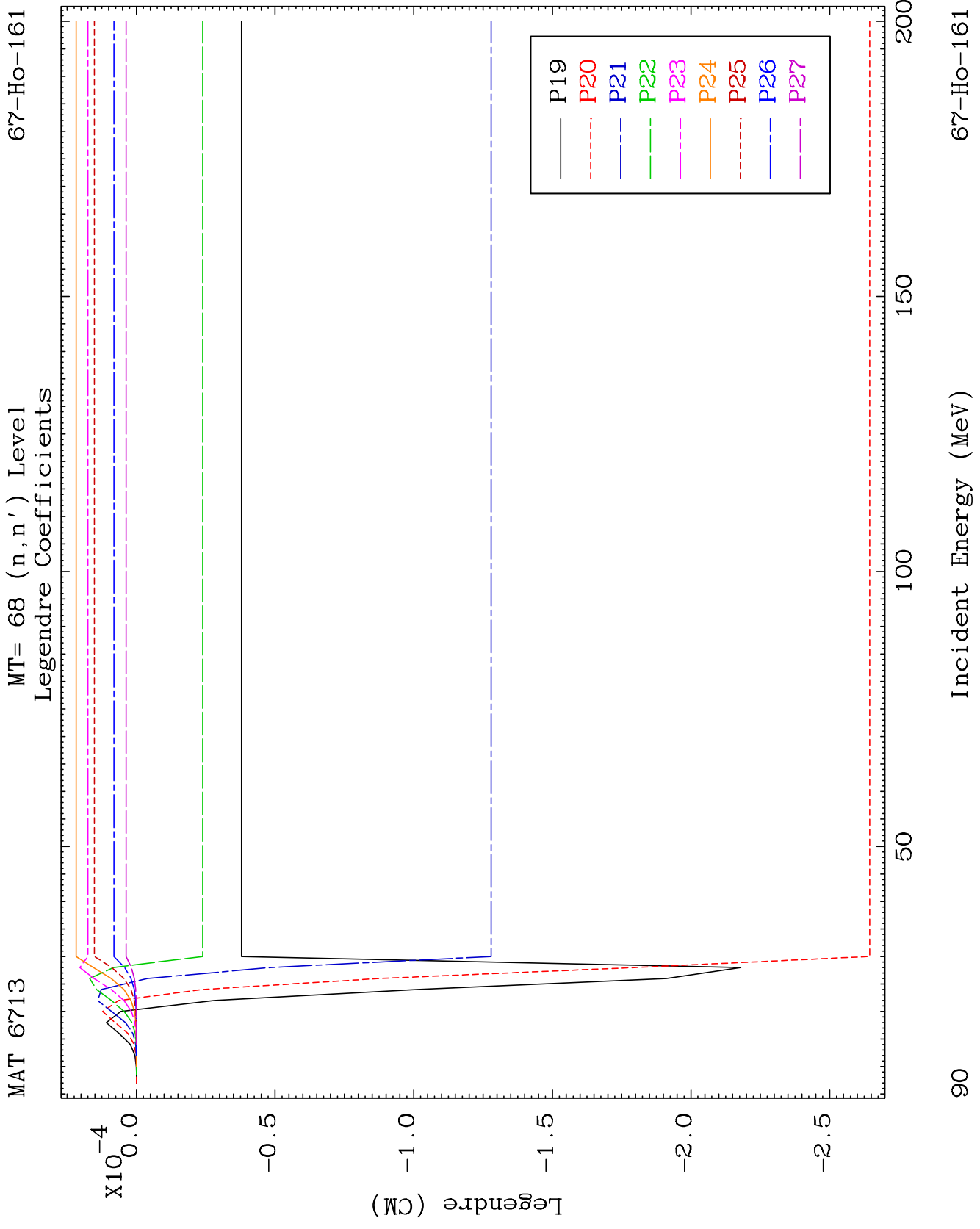
67-Ho-161



89

Incident Energy (MeV)

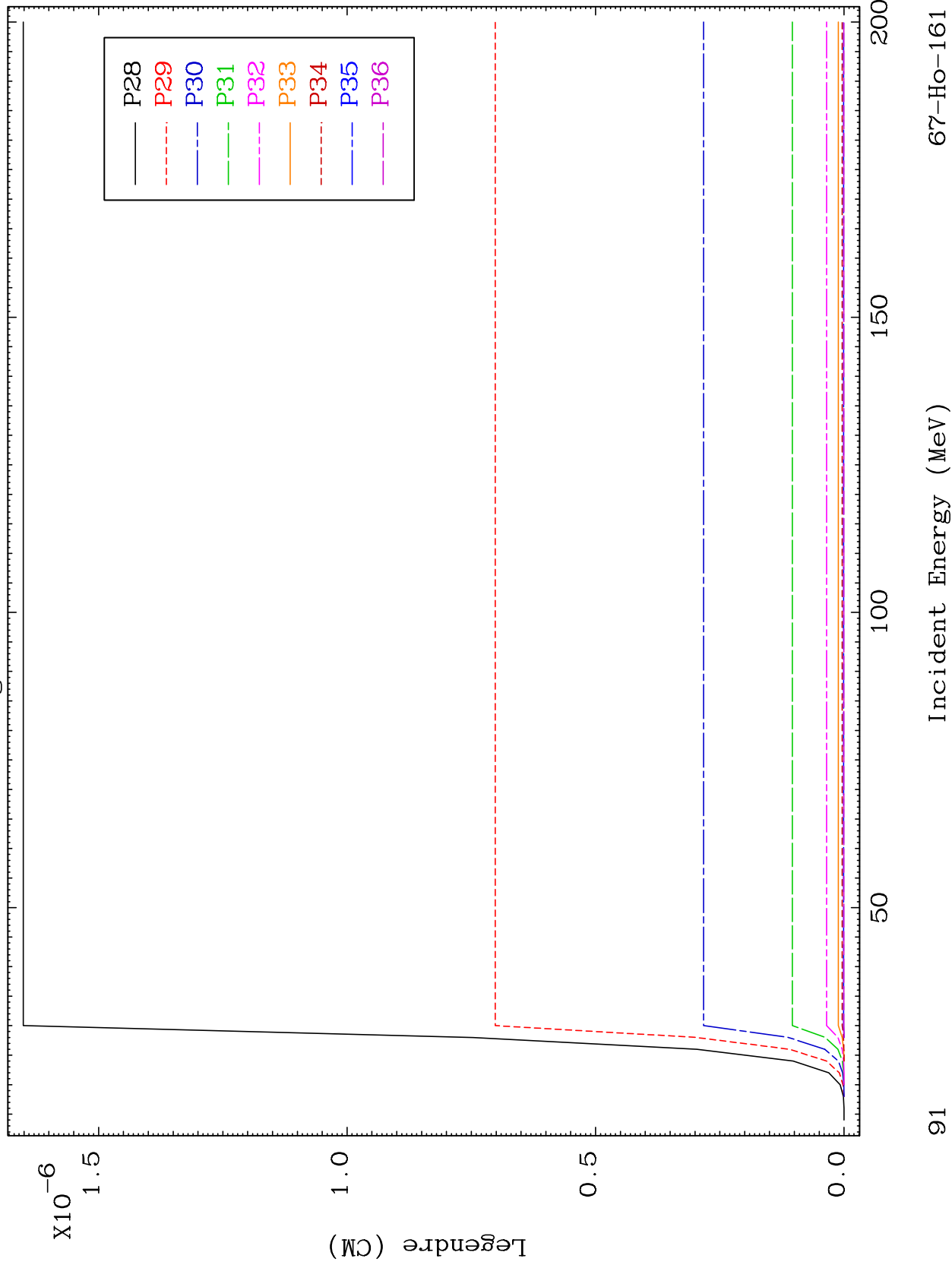
67-Ho-161



MAT 6713

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

67-Ho-161



91

Incident Energy (MeV)

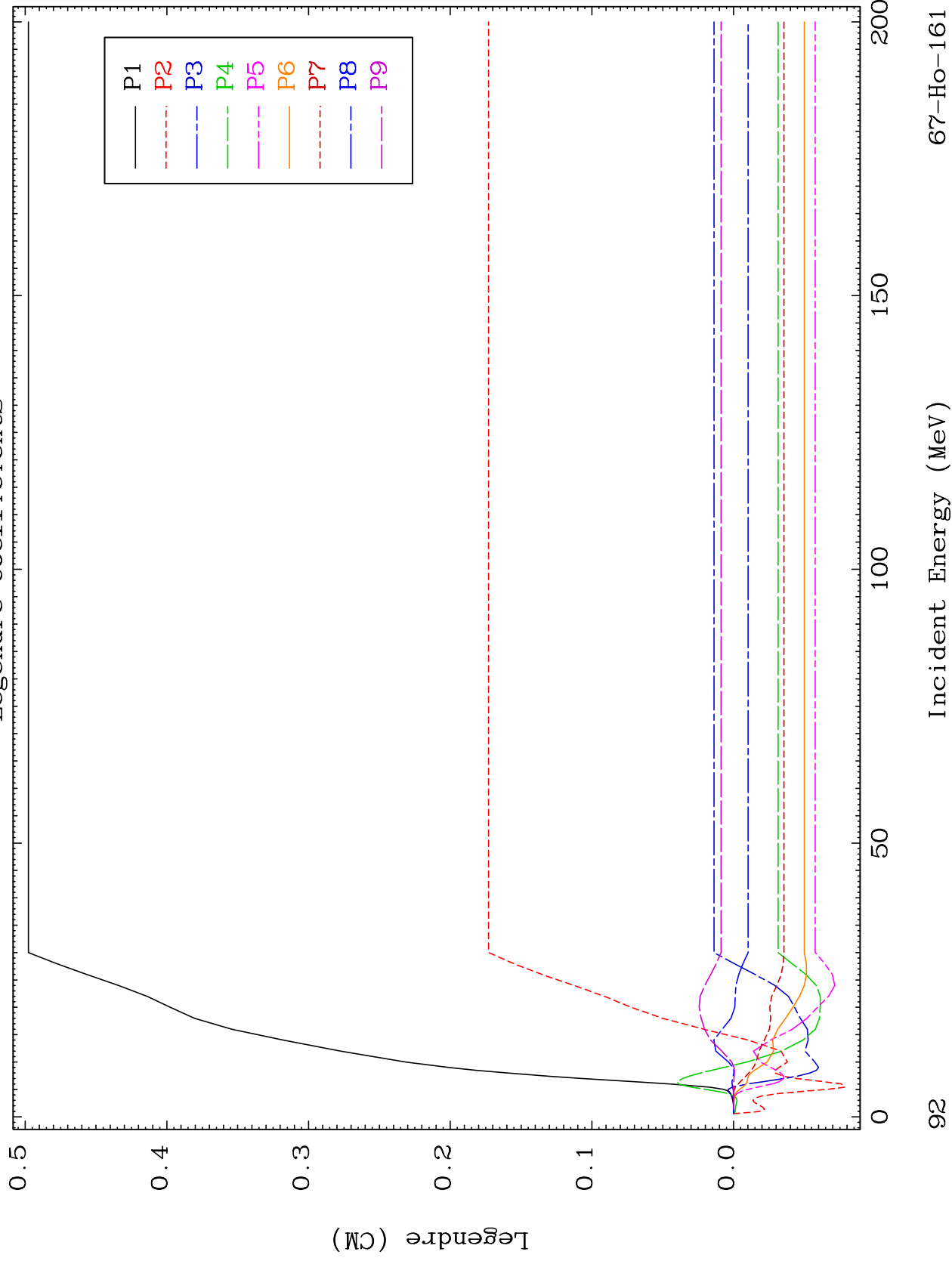
67-Ho-161

MAT 6713

MT= 69 (n,n') Level

67-Ho-161

Legendre Coefficients



92

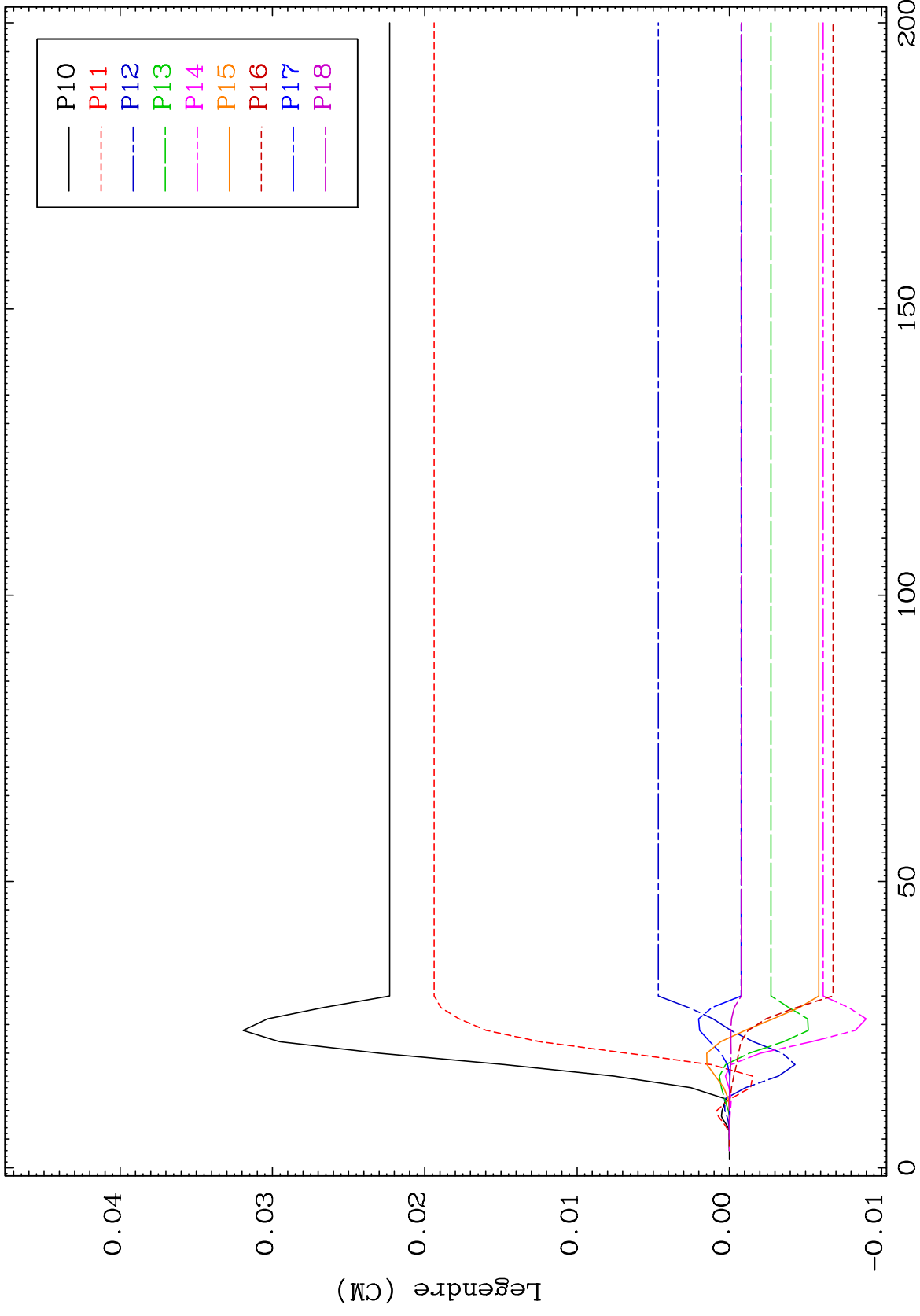
Incident Energy (MeV)

67-Ho-161

MAT 6713

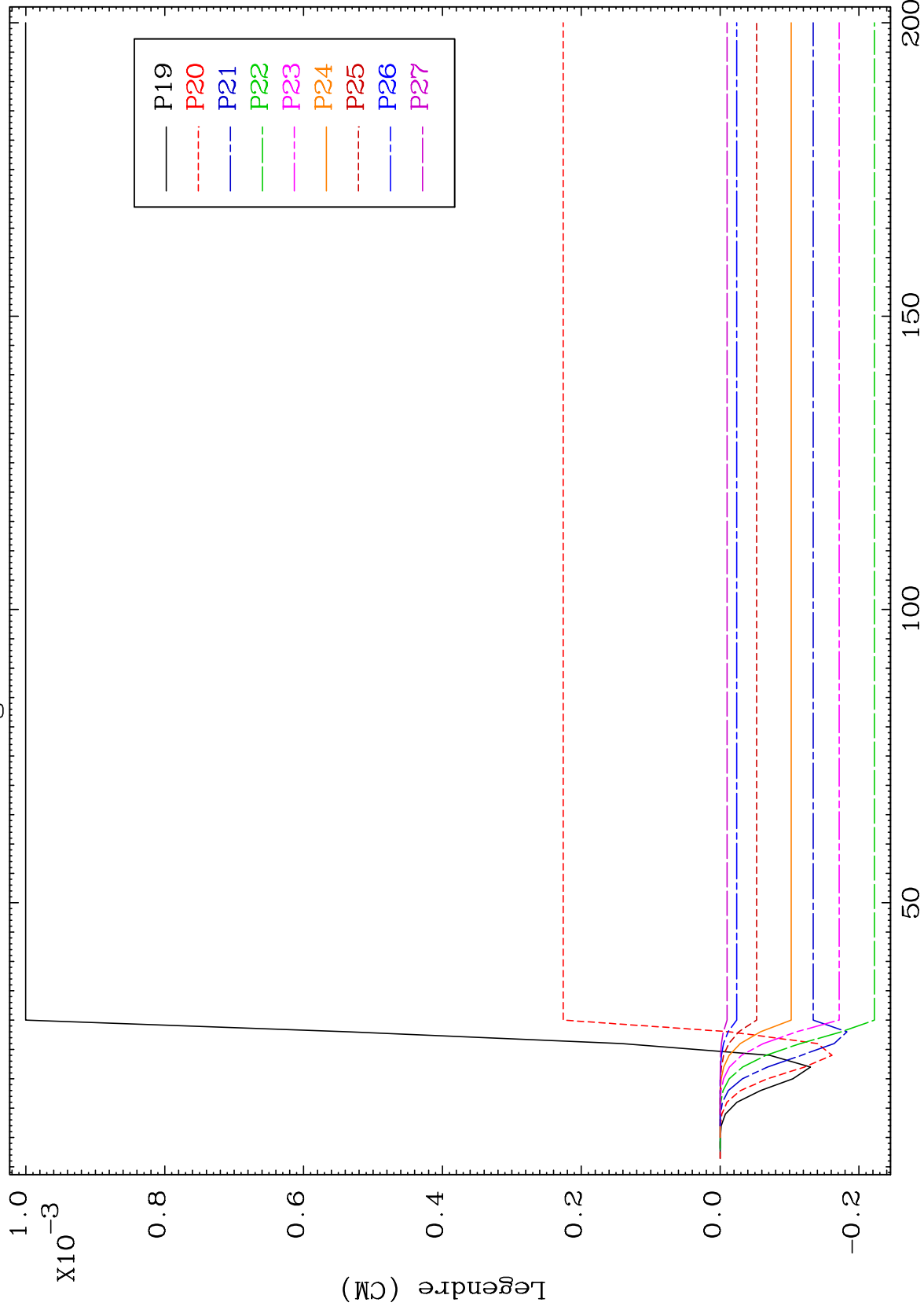
MT= 69 (n,n') Level
Legendre Coefficients

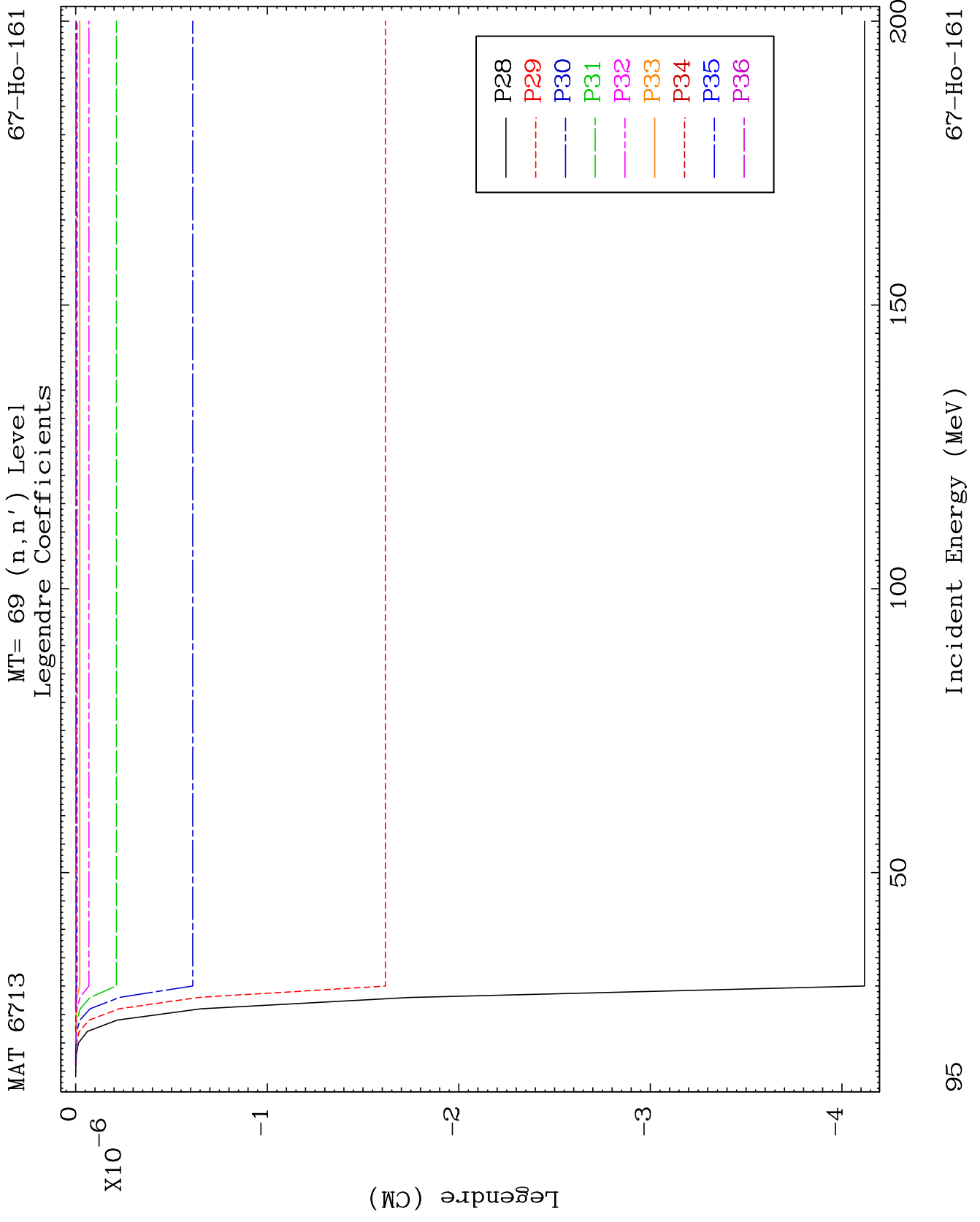
67-Ho-161



93

67-Ho-161

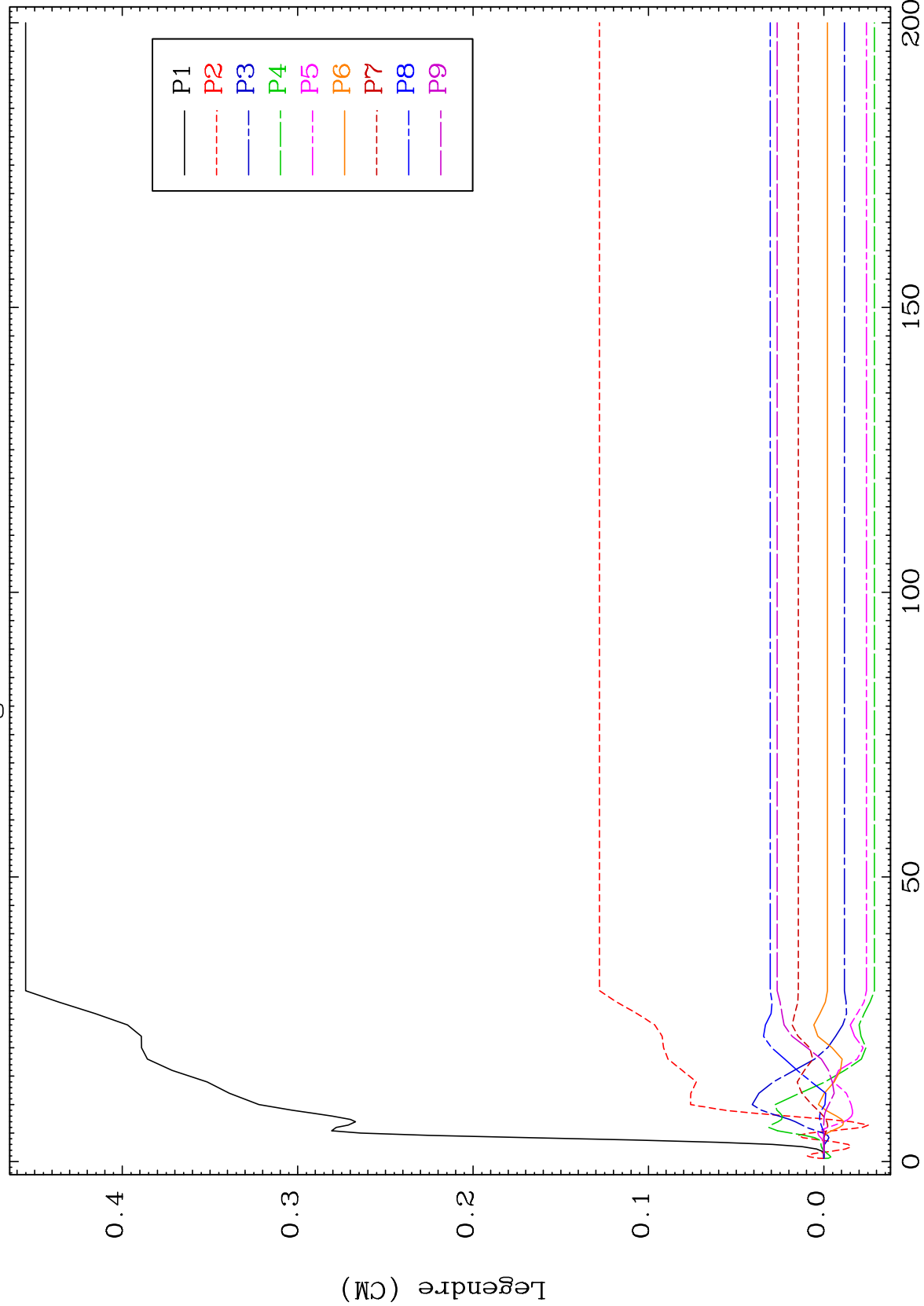




MAT 6713

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

67-Ho-161



96

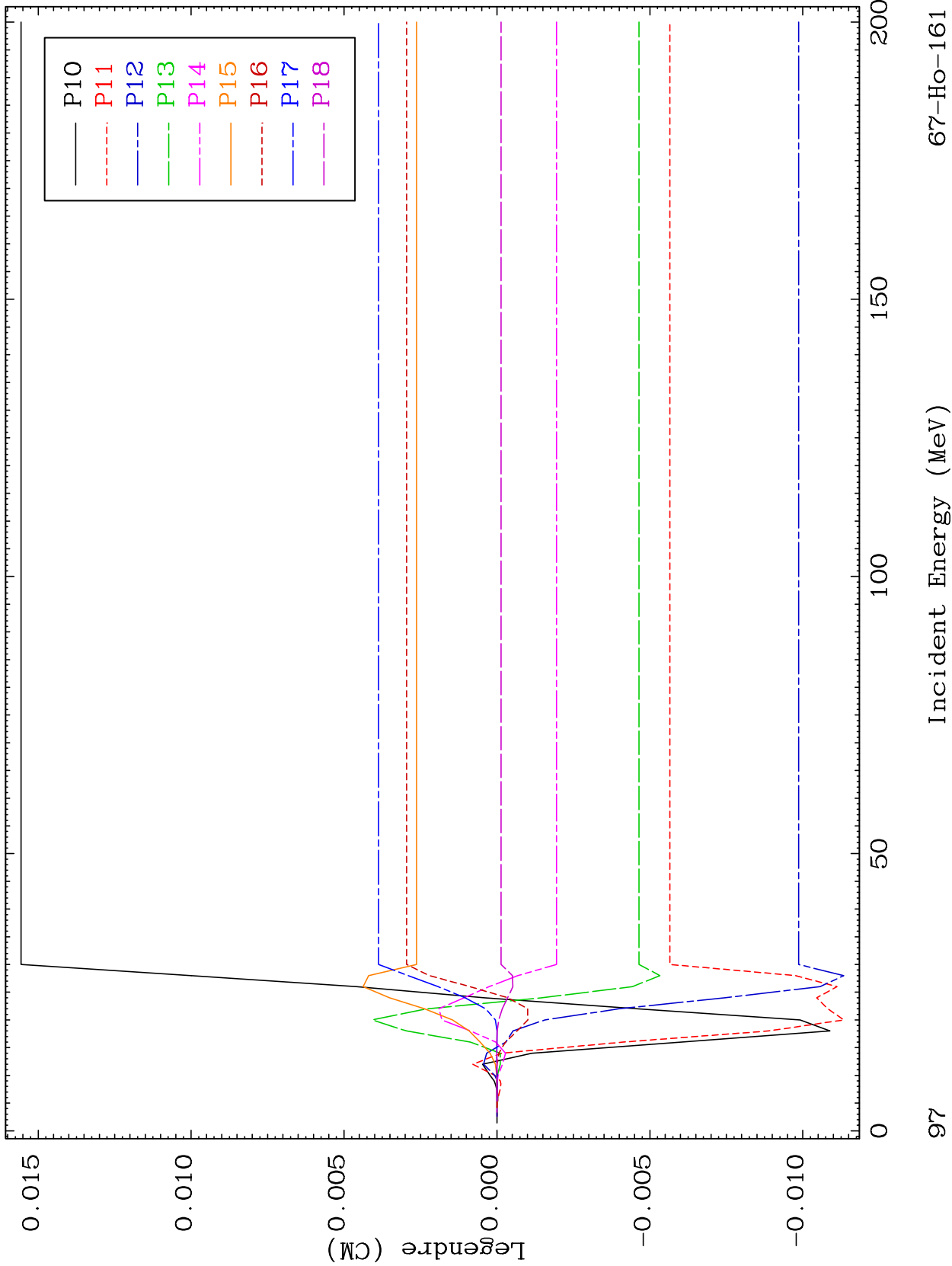
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



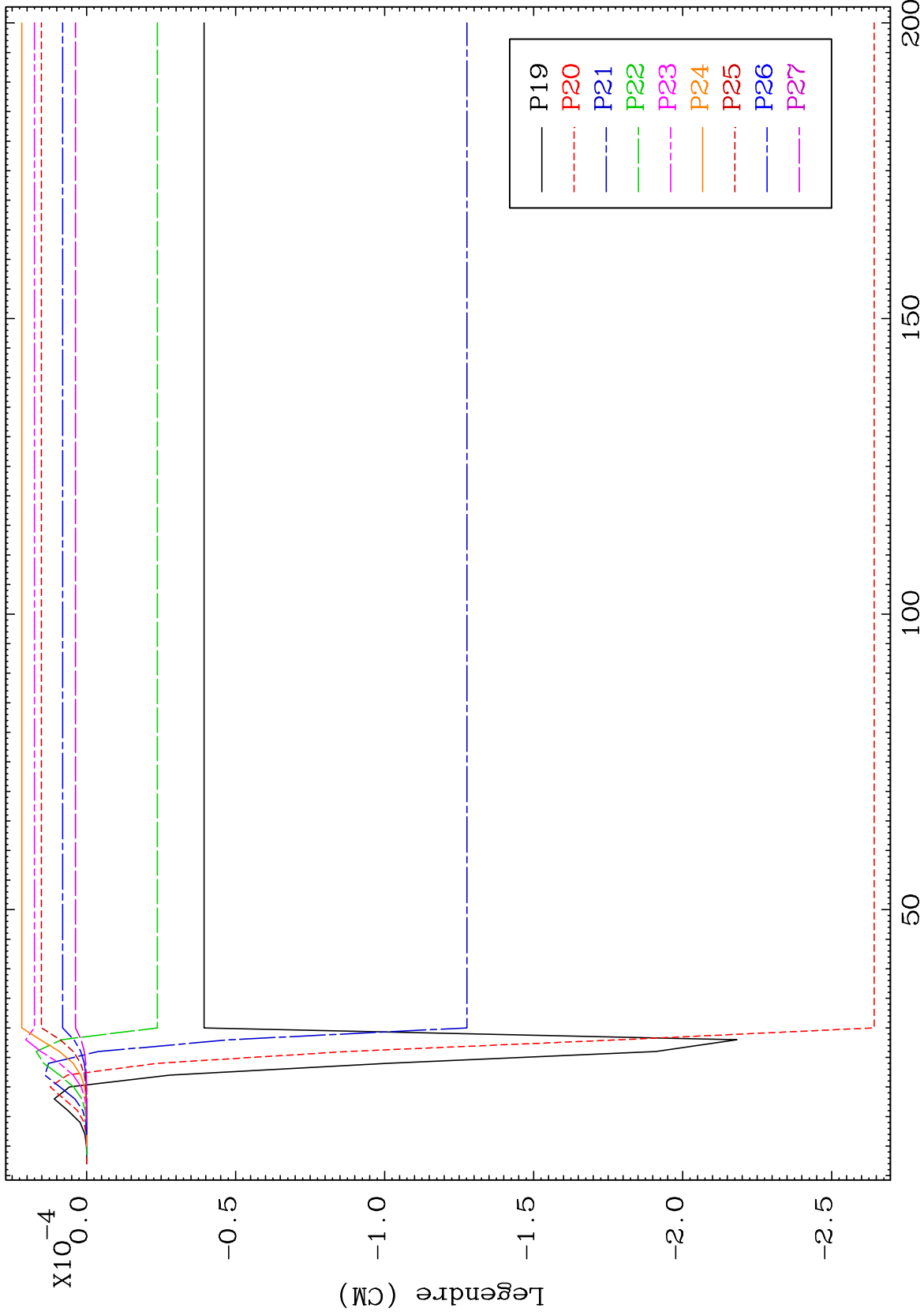
97

67-Ho-161

MAT 6713

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

67-Ho-161



98

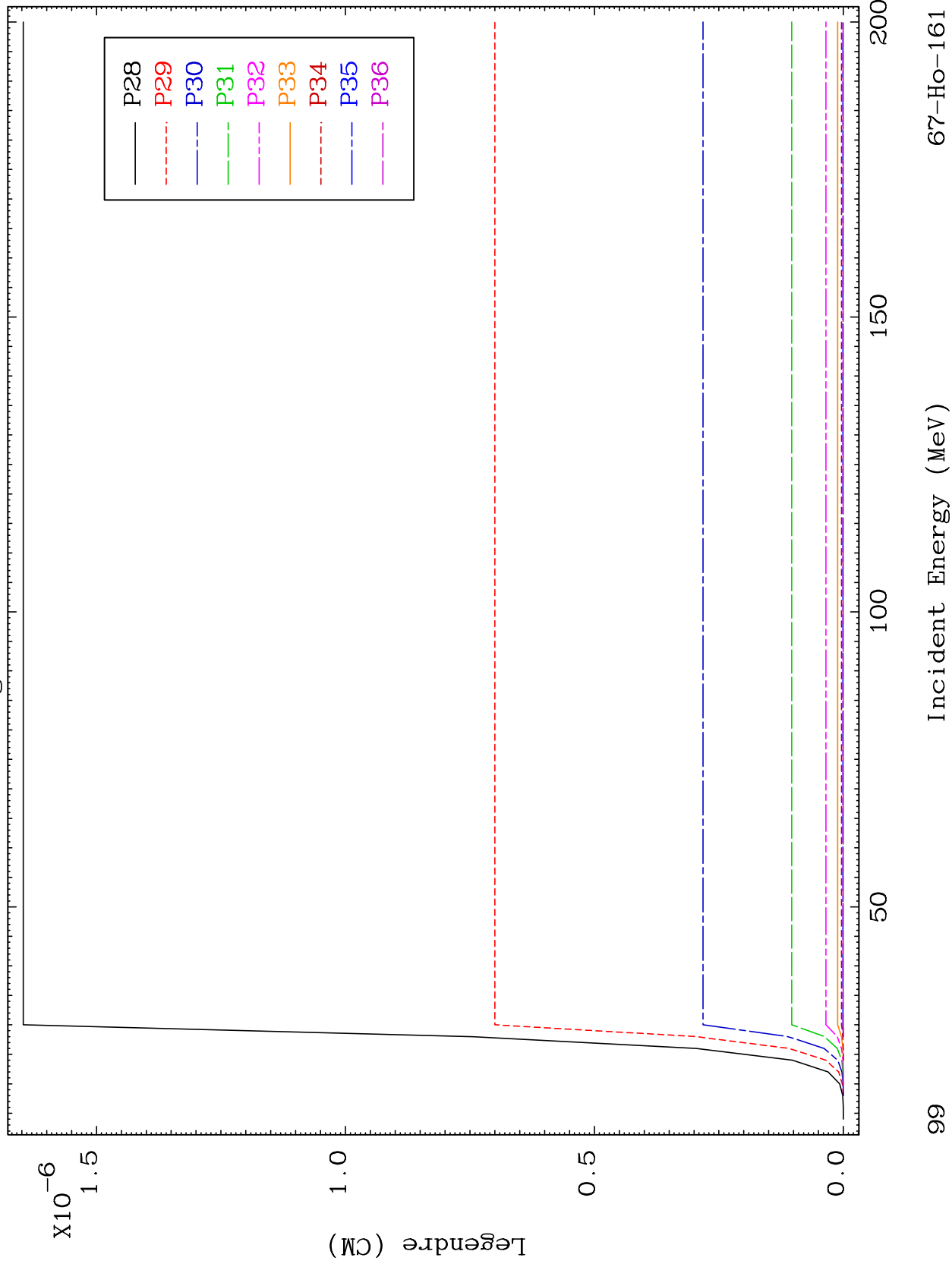
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



99

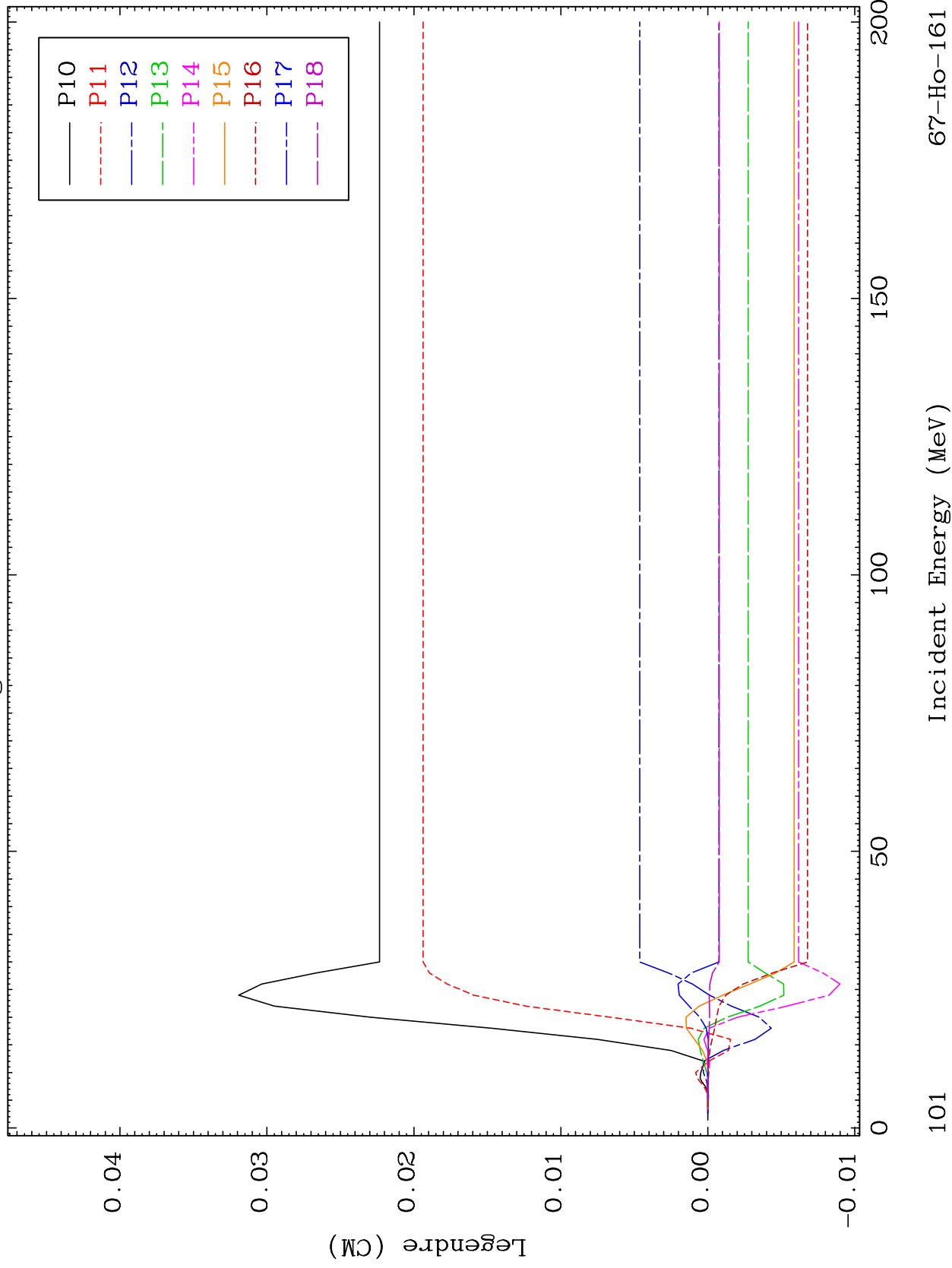
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

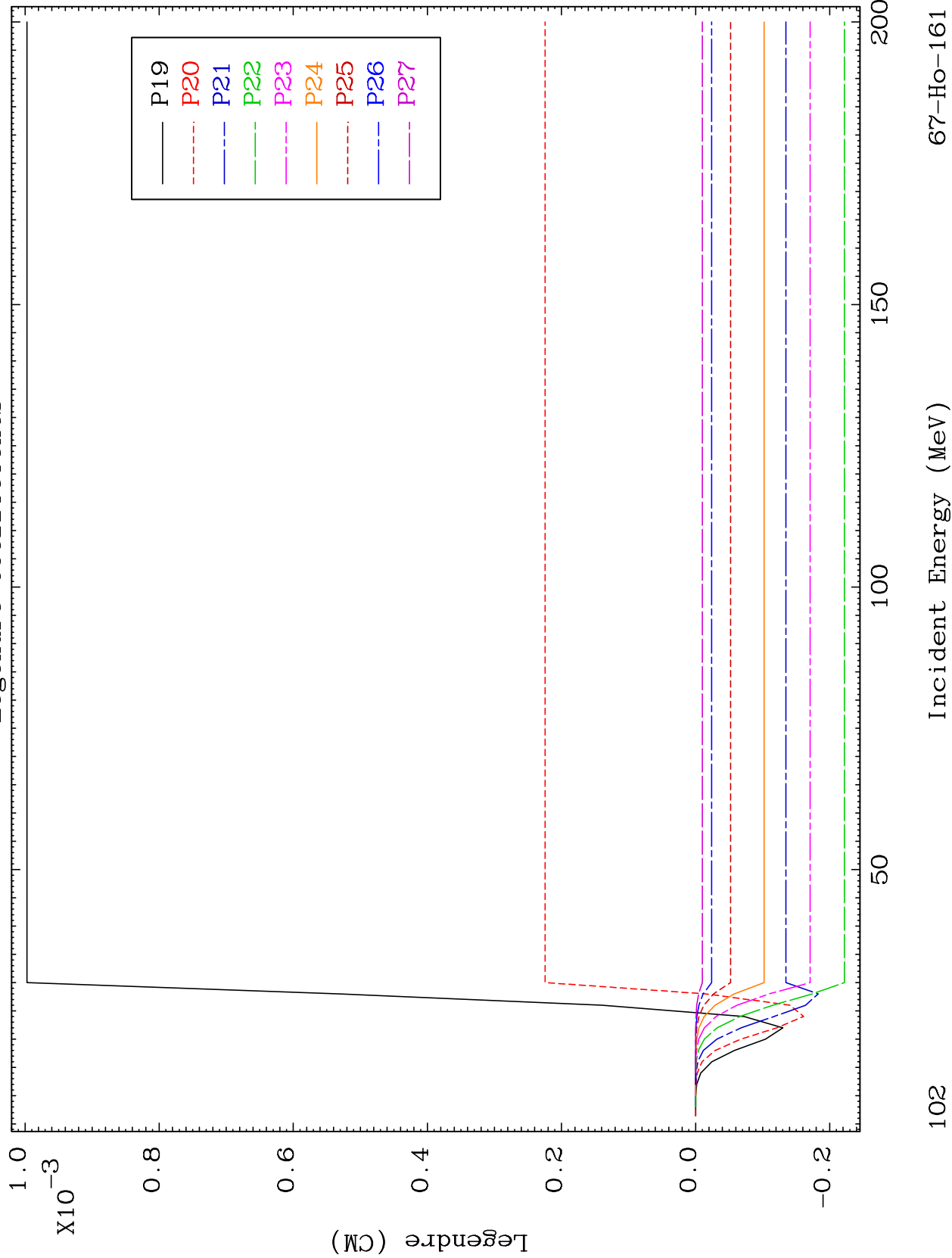
67-Ho-161

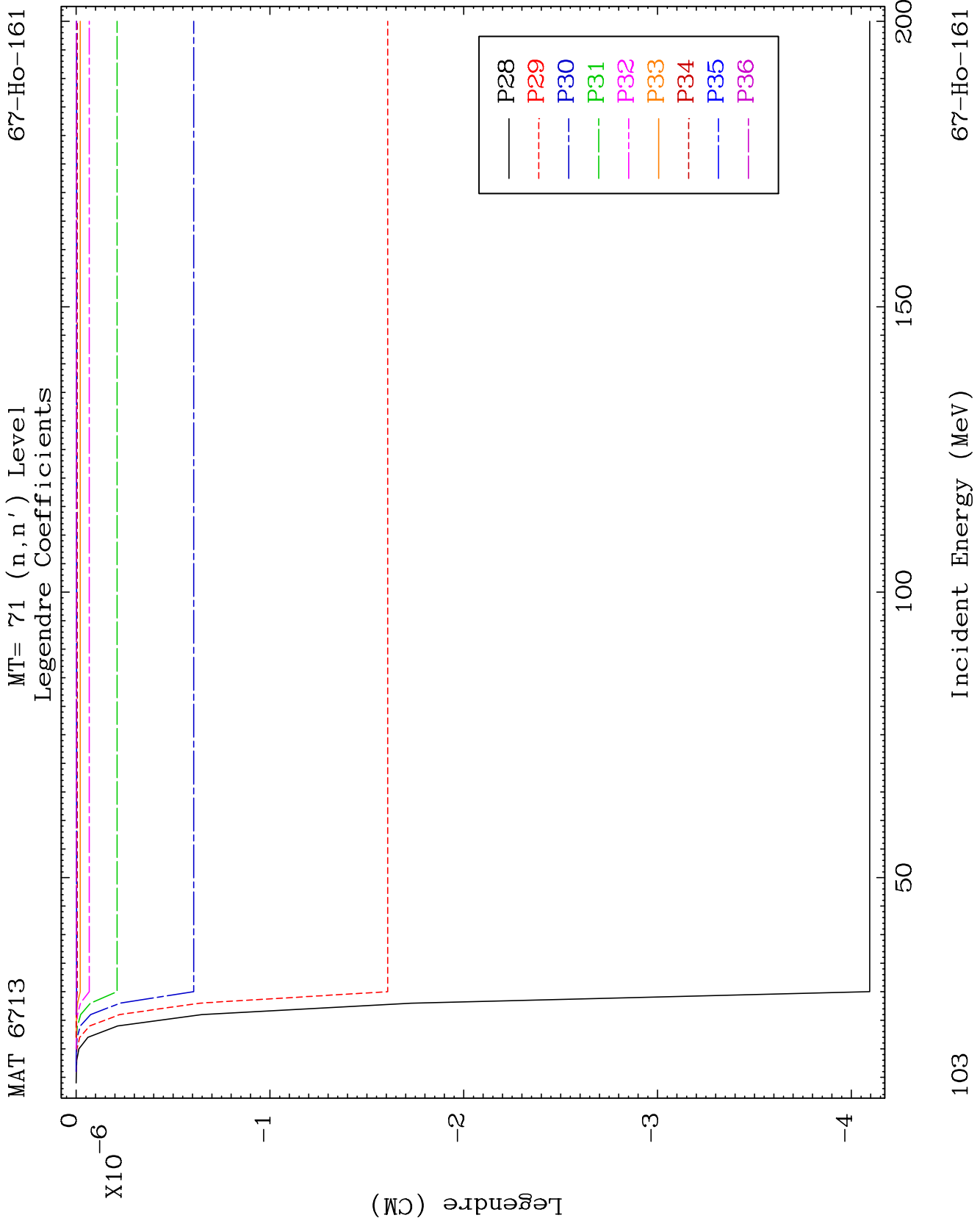


101

Incident Energy (MeV)

67-Ho-161



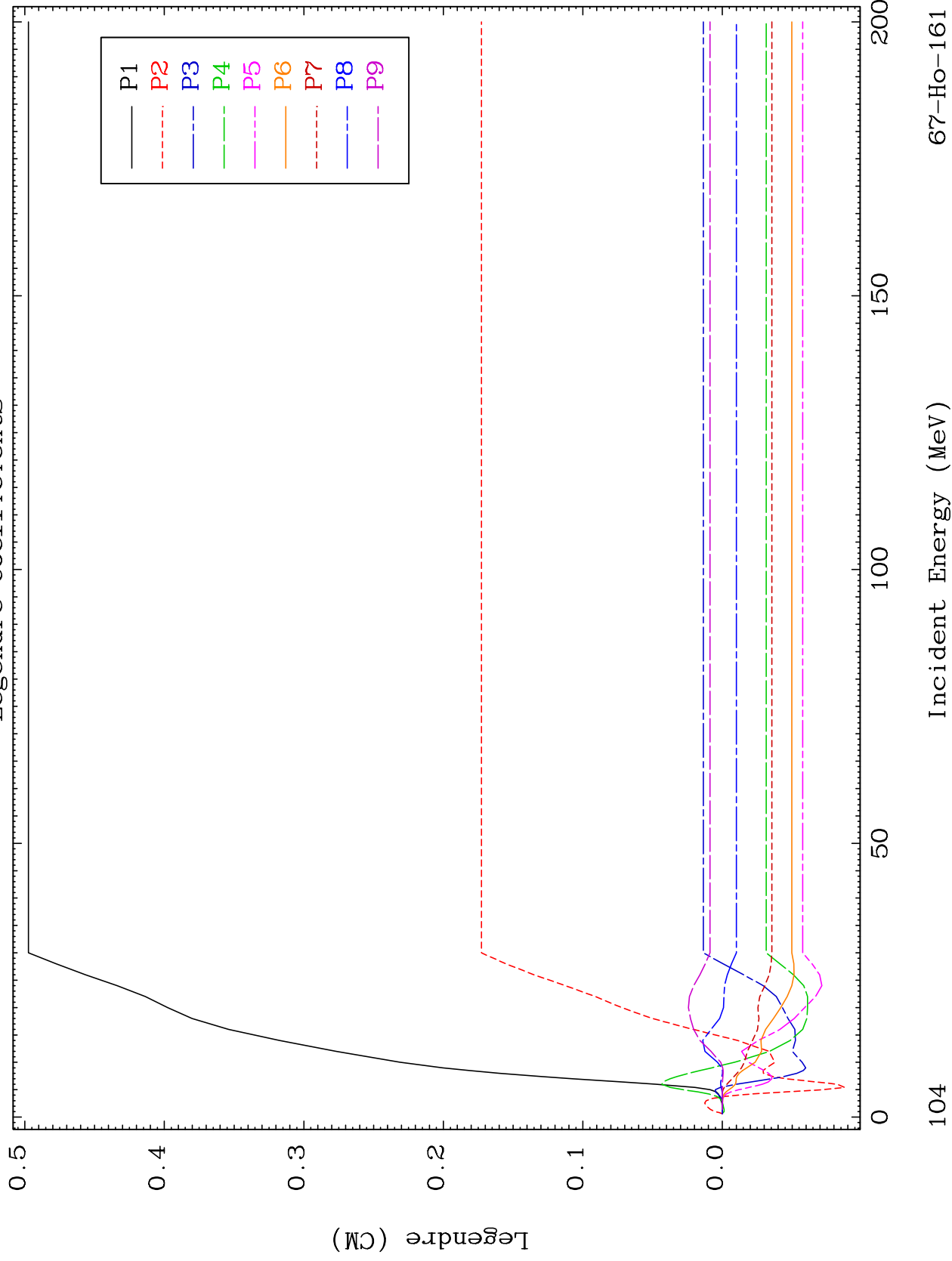


MAT 6713

MT= 72 (n,n') Level

67-Ho-161

Legendre Coefficients



104

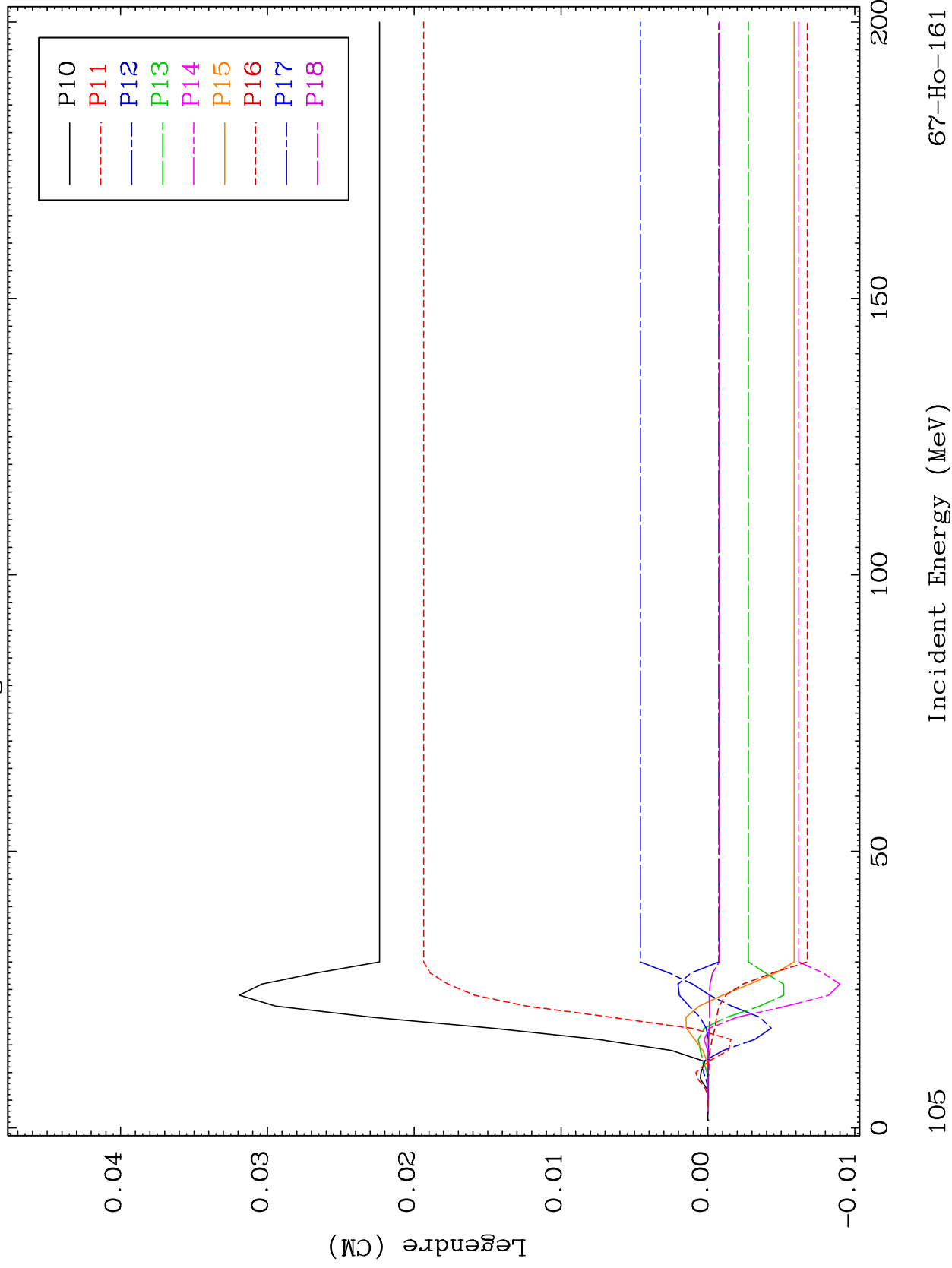
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



67-Ho-161

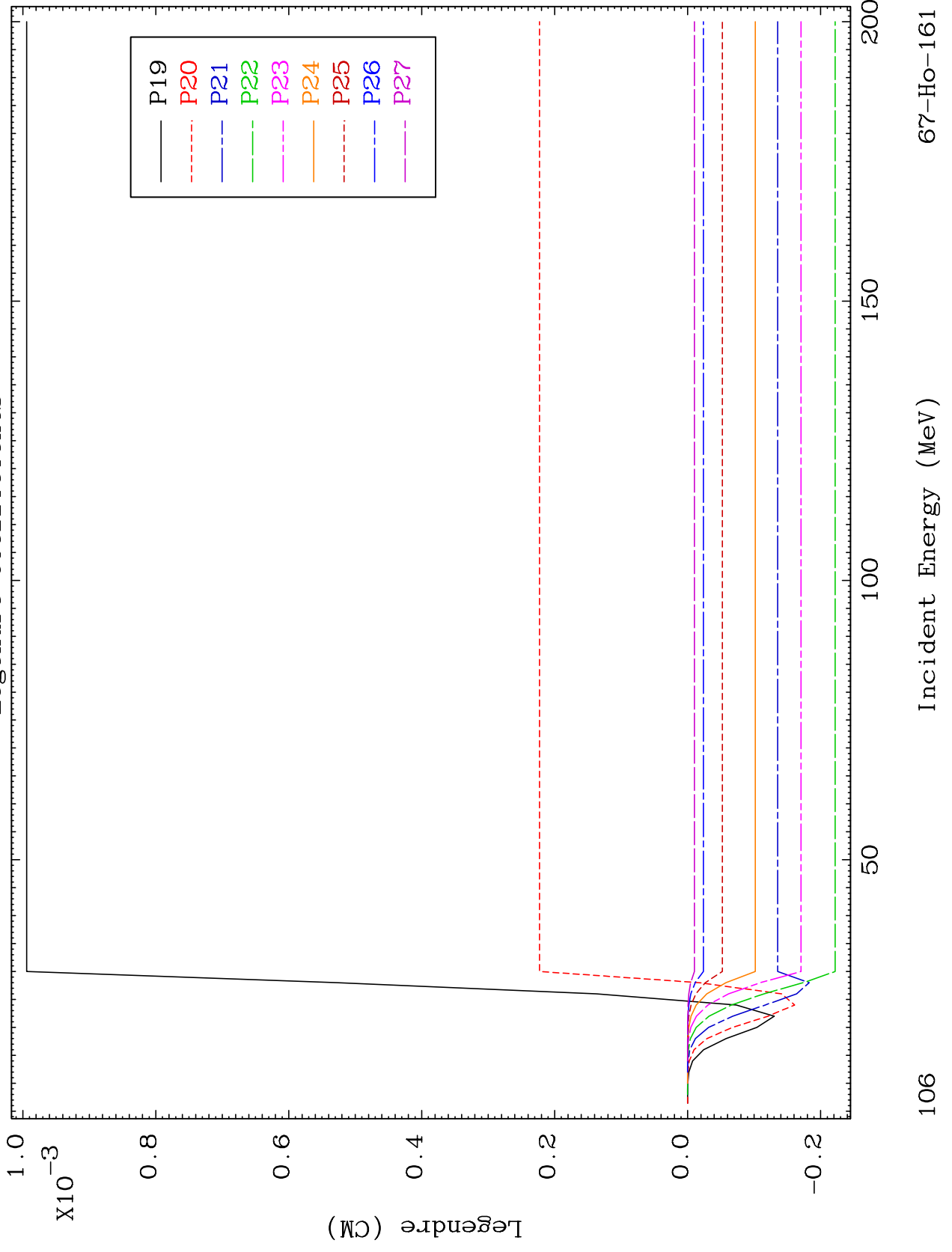
Incident Energy (MeV)

105

MAT 6713

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

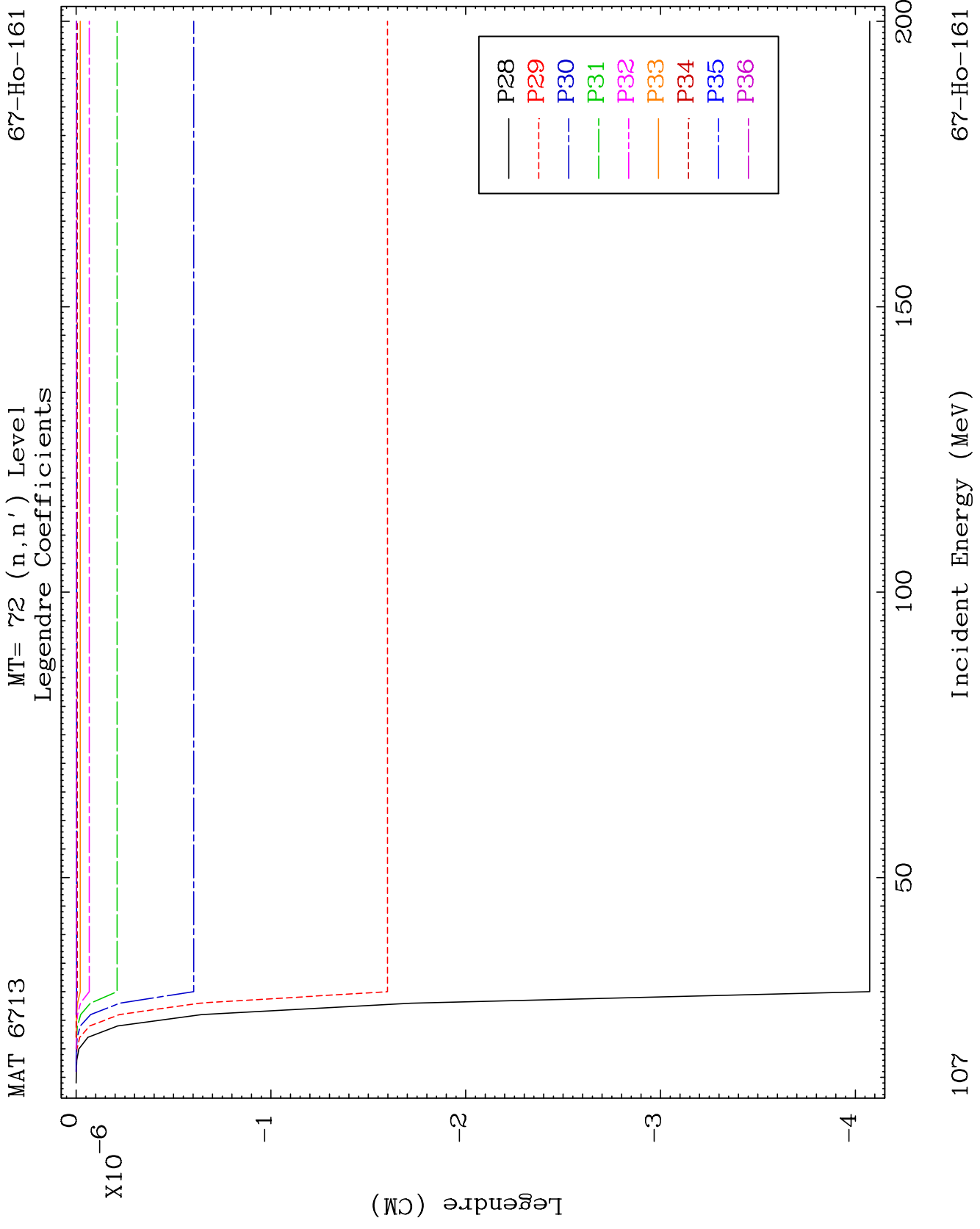
67-Ho-161



106

Incident Energy (MeV)

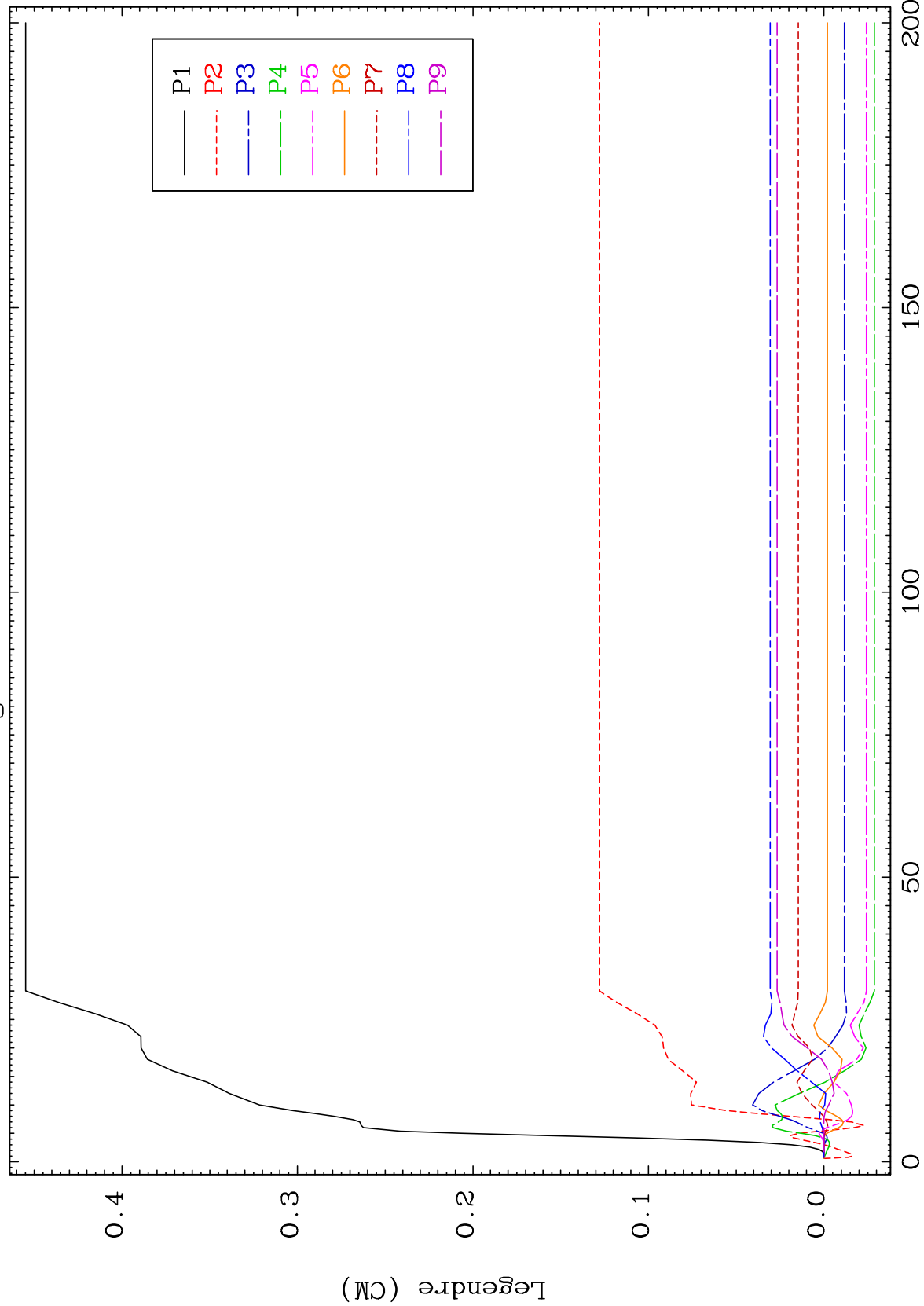
67-Ho-161



MAT 6713

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

67-Ho-161



67-Ho-161

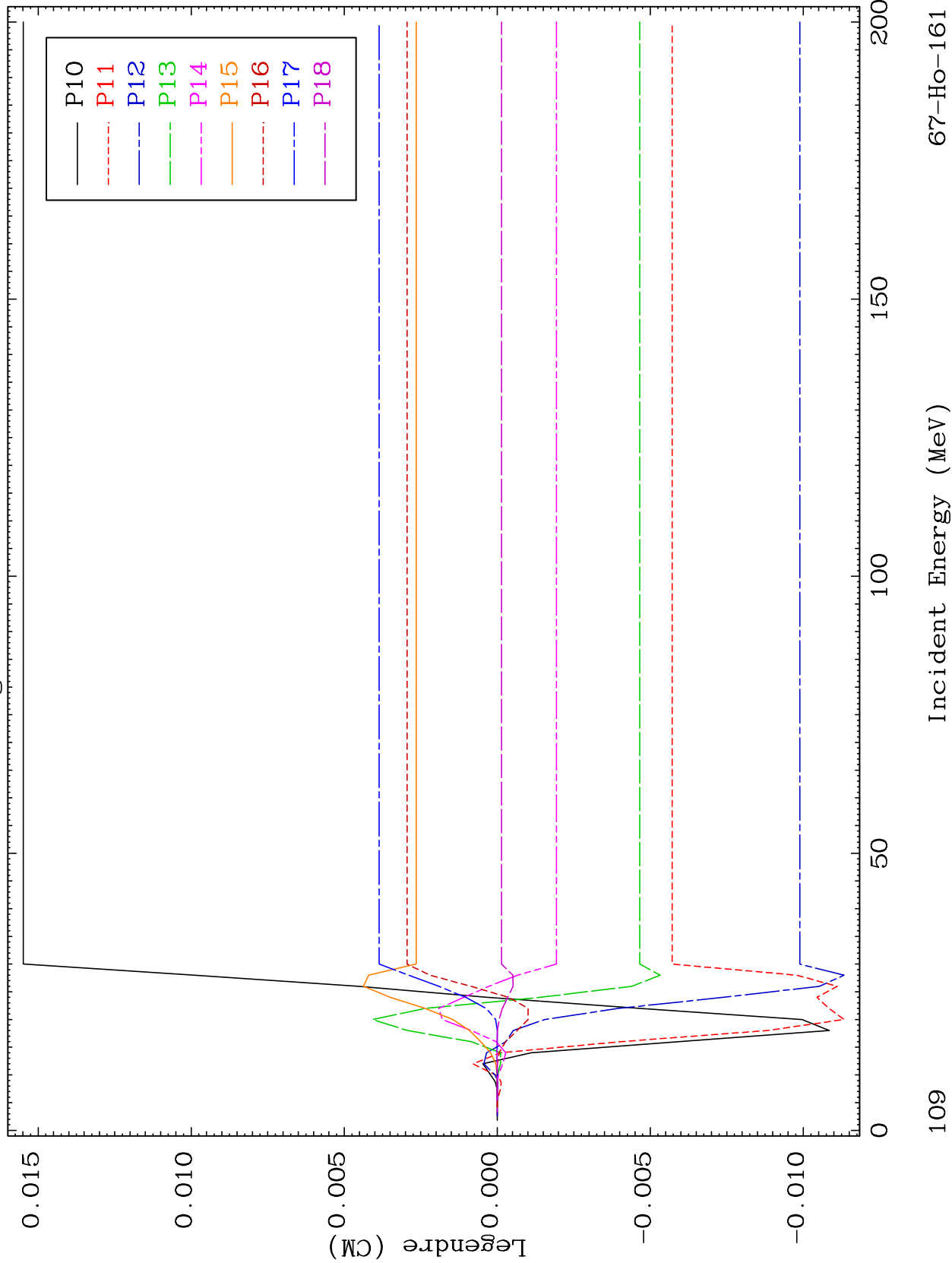
Incident Energy (MeV)

108

MAT 6713

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

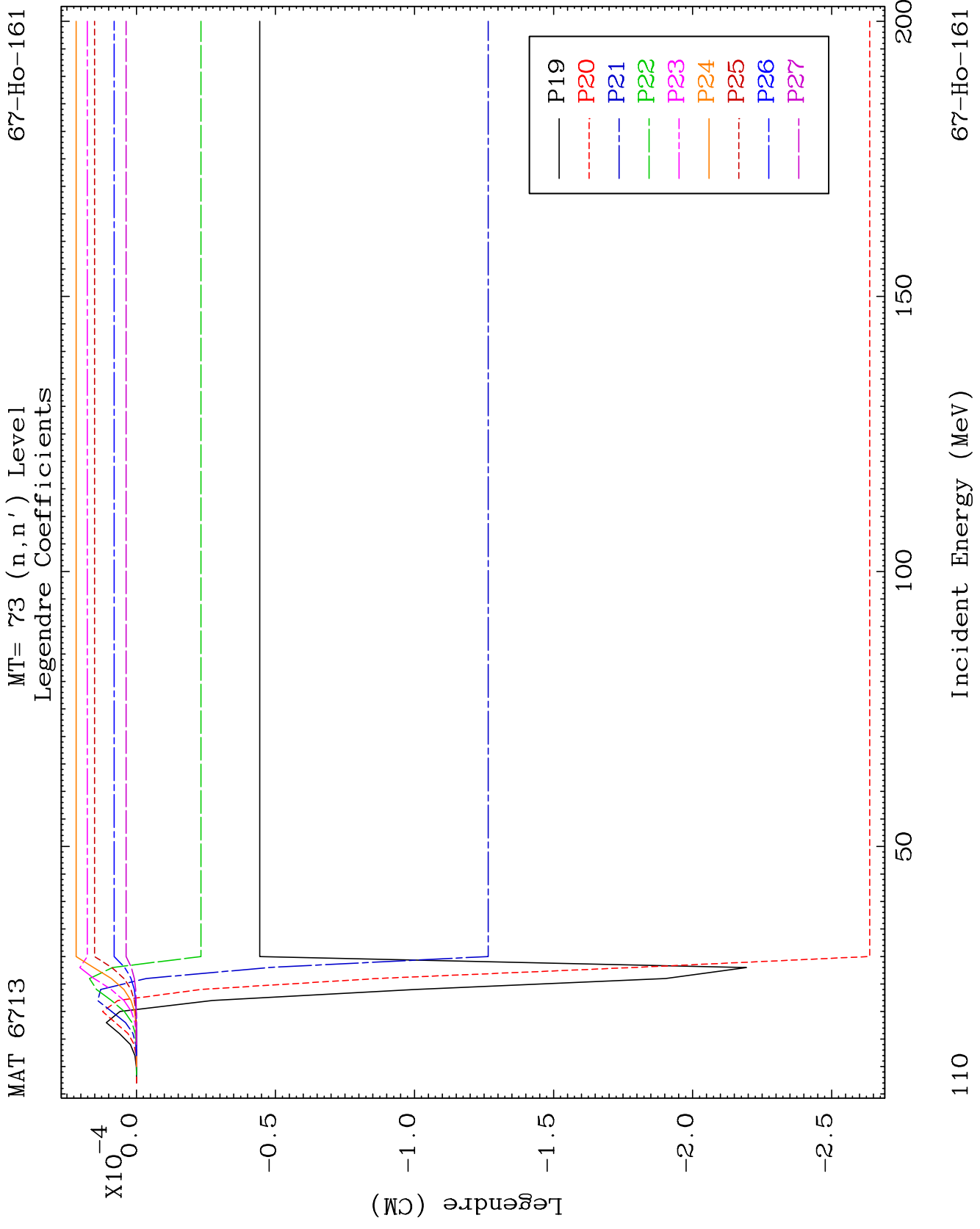
67-Ho-161



67-Ho-161

Incident Energy (MeV)

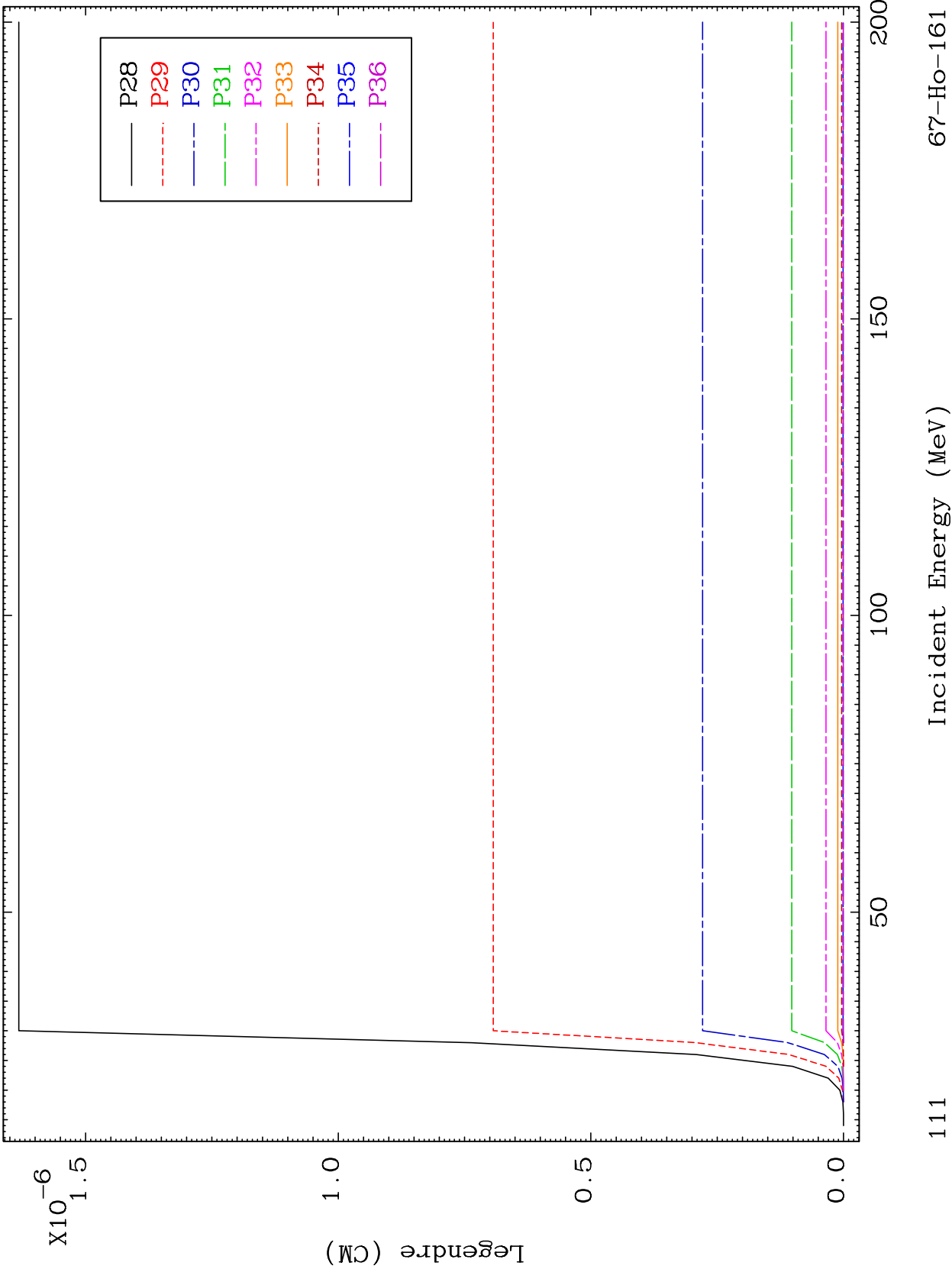
109



MAT 6713

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

67-Ho-161



111

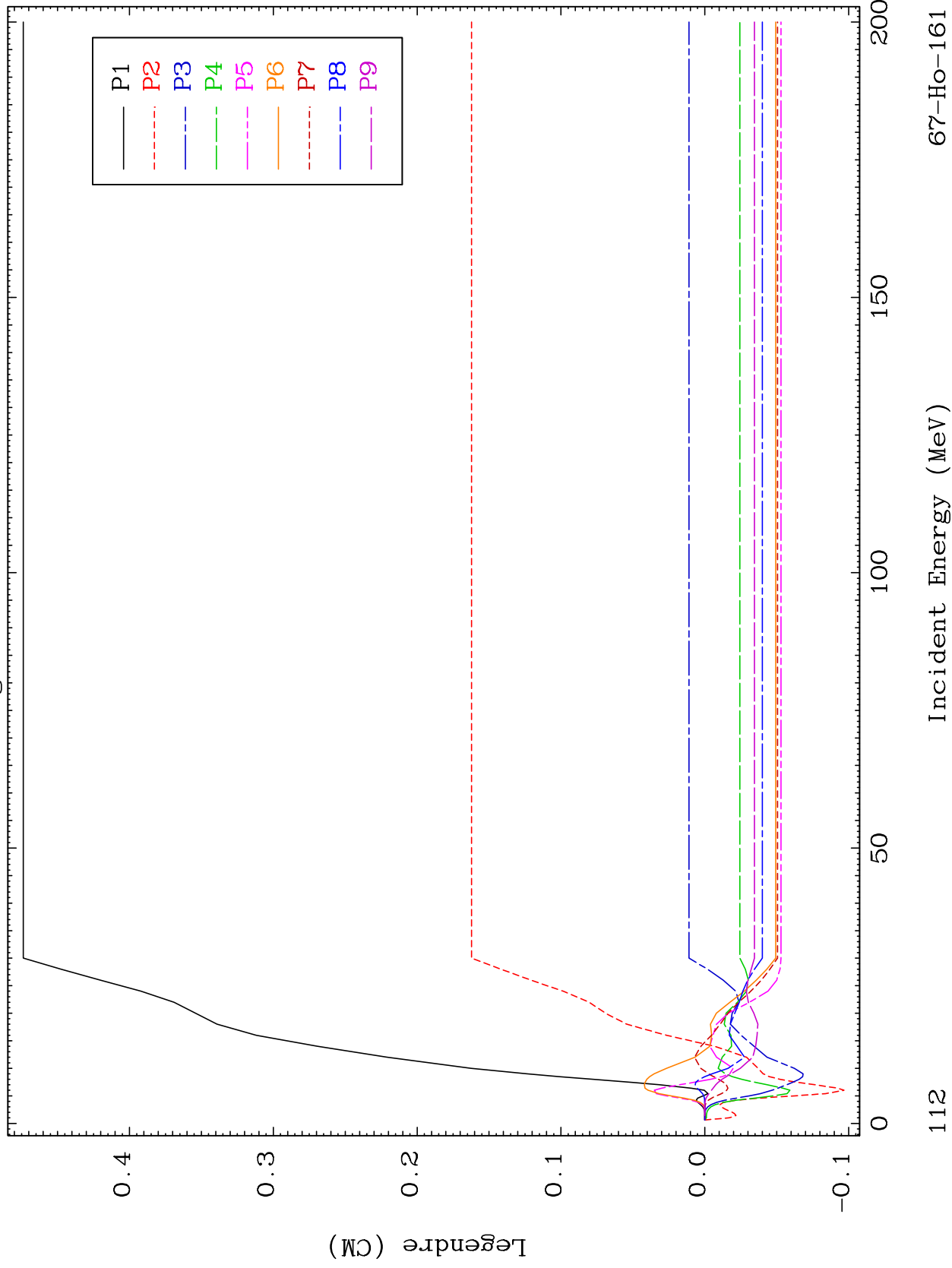
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



67-Ho-161

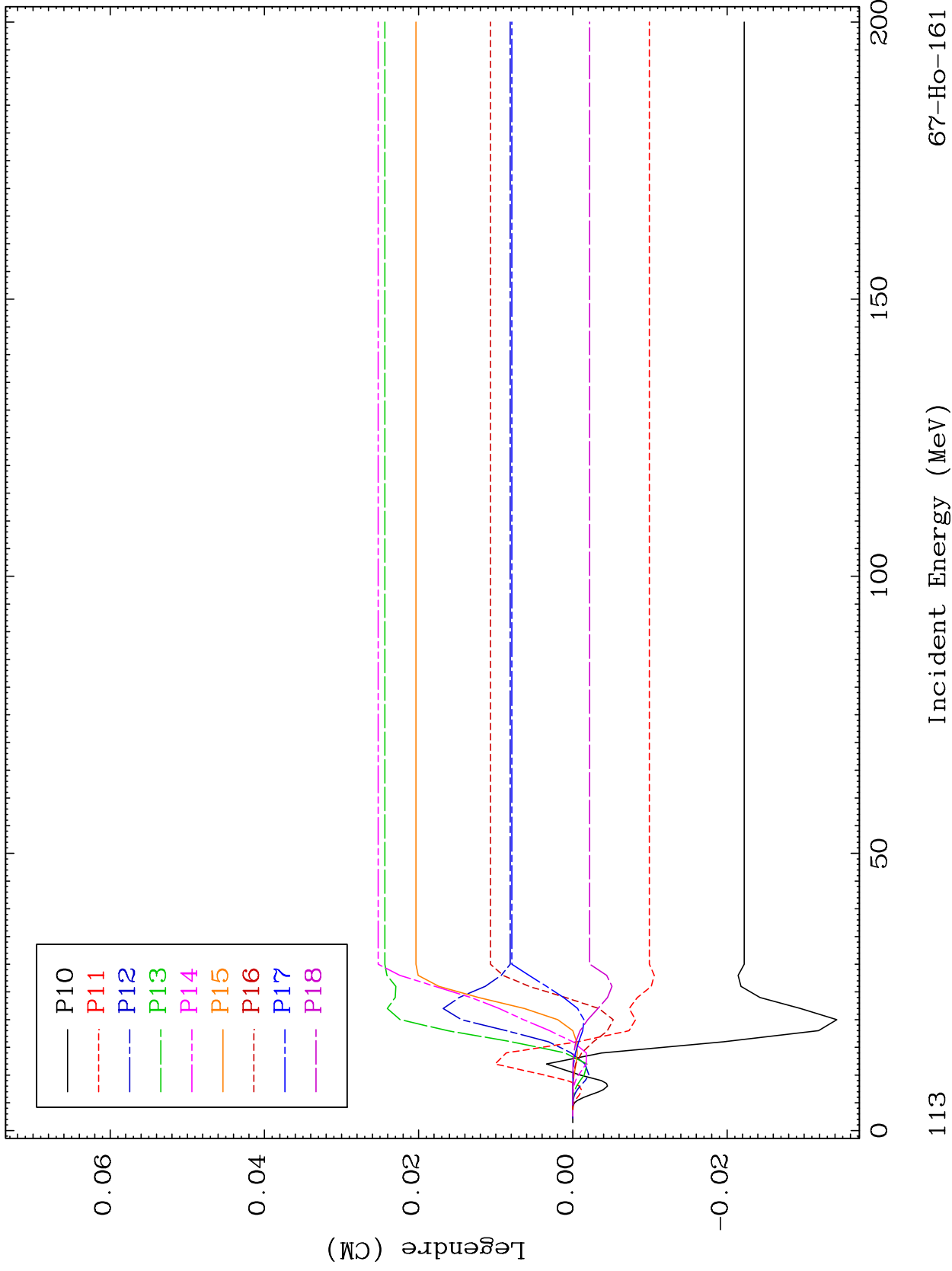
Incident Energy (MeV)

112

MAT 6713

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

67-Ho-161



113

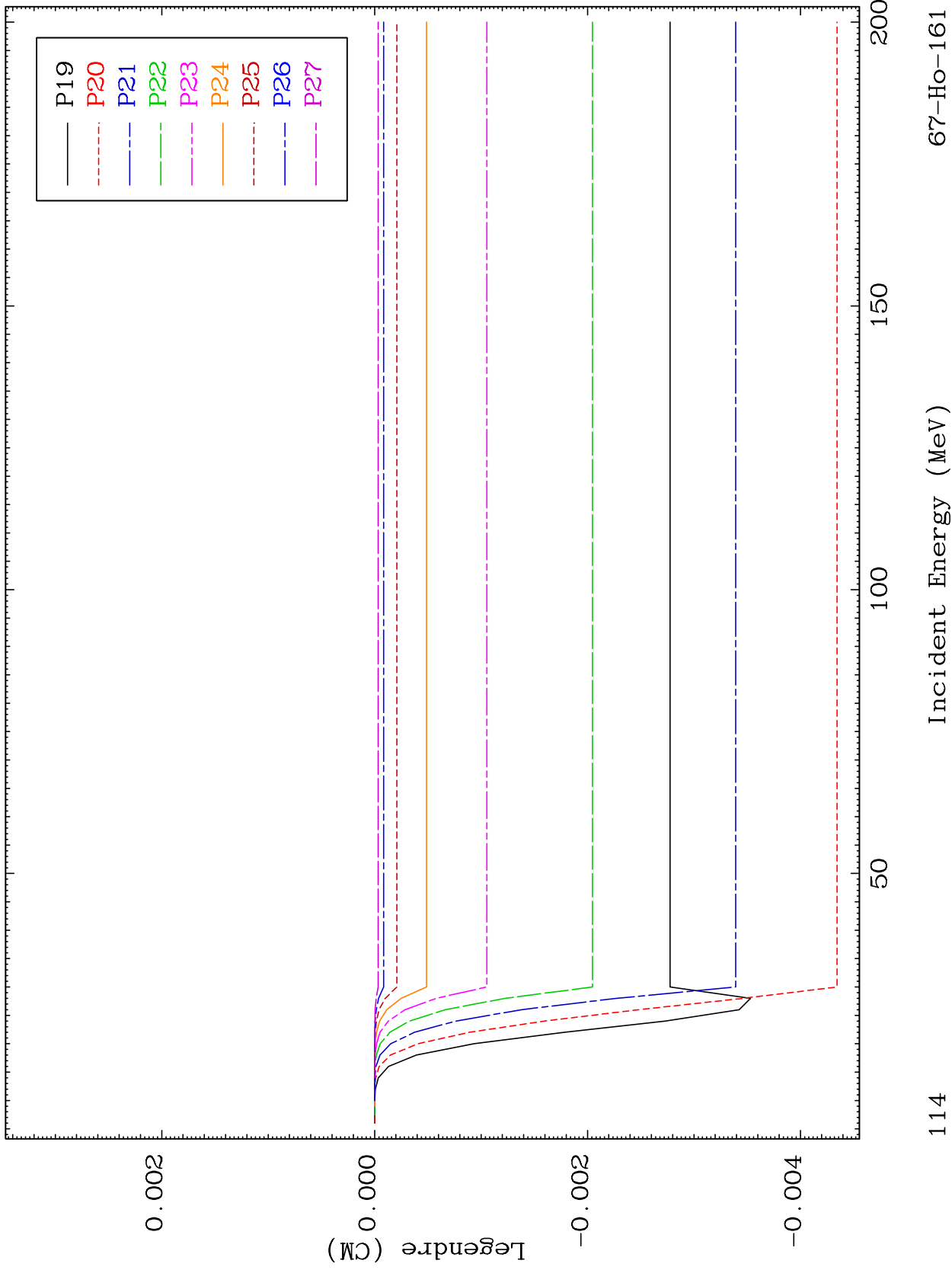
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

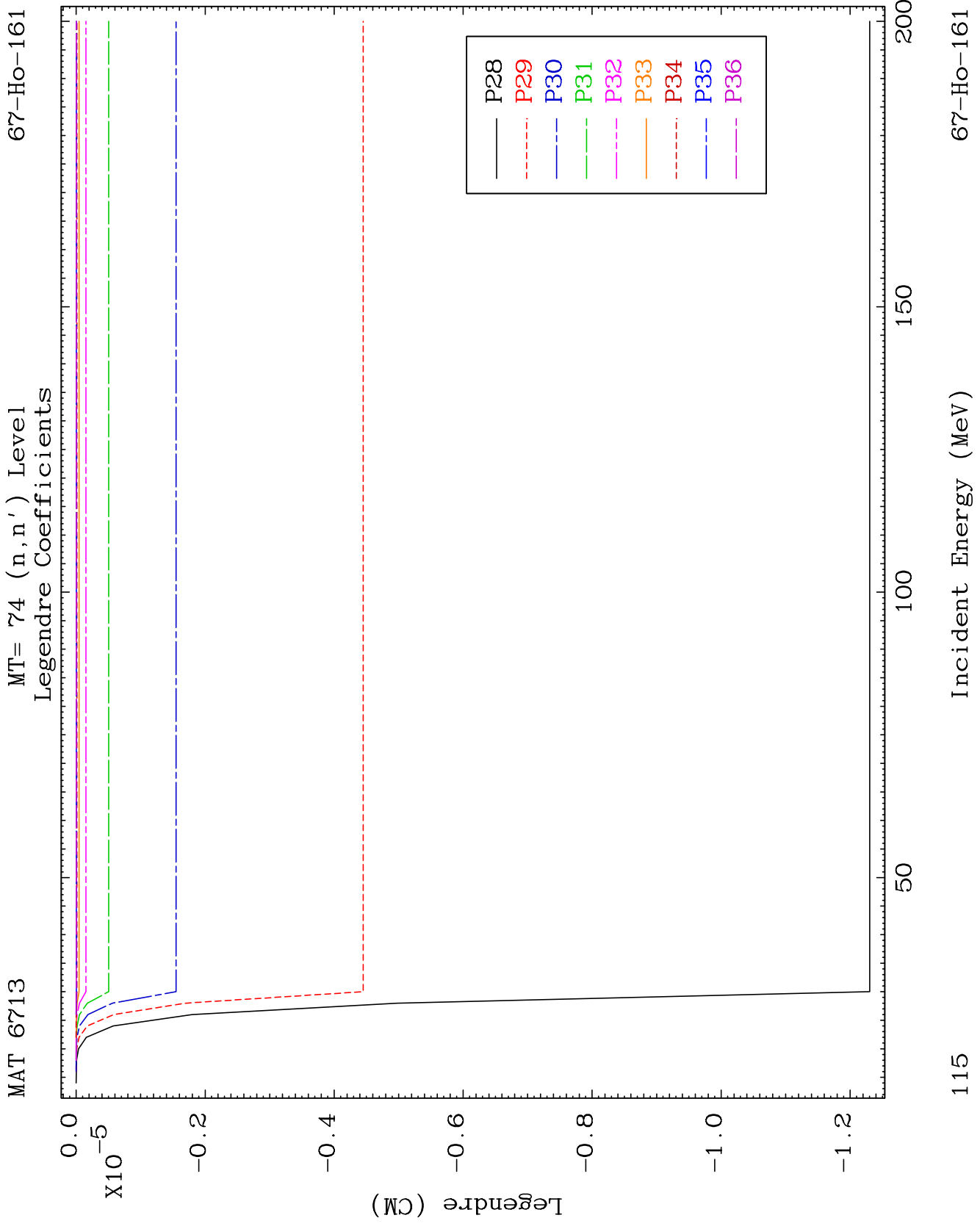
67-Ho-161



114

Incident Energy (MeV)

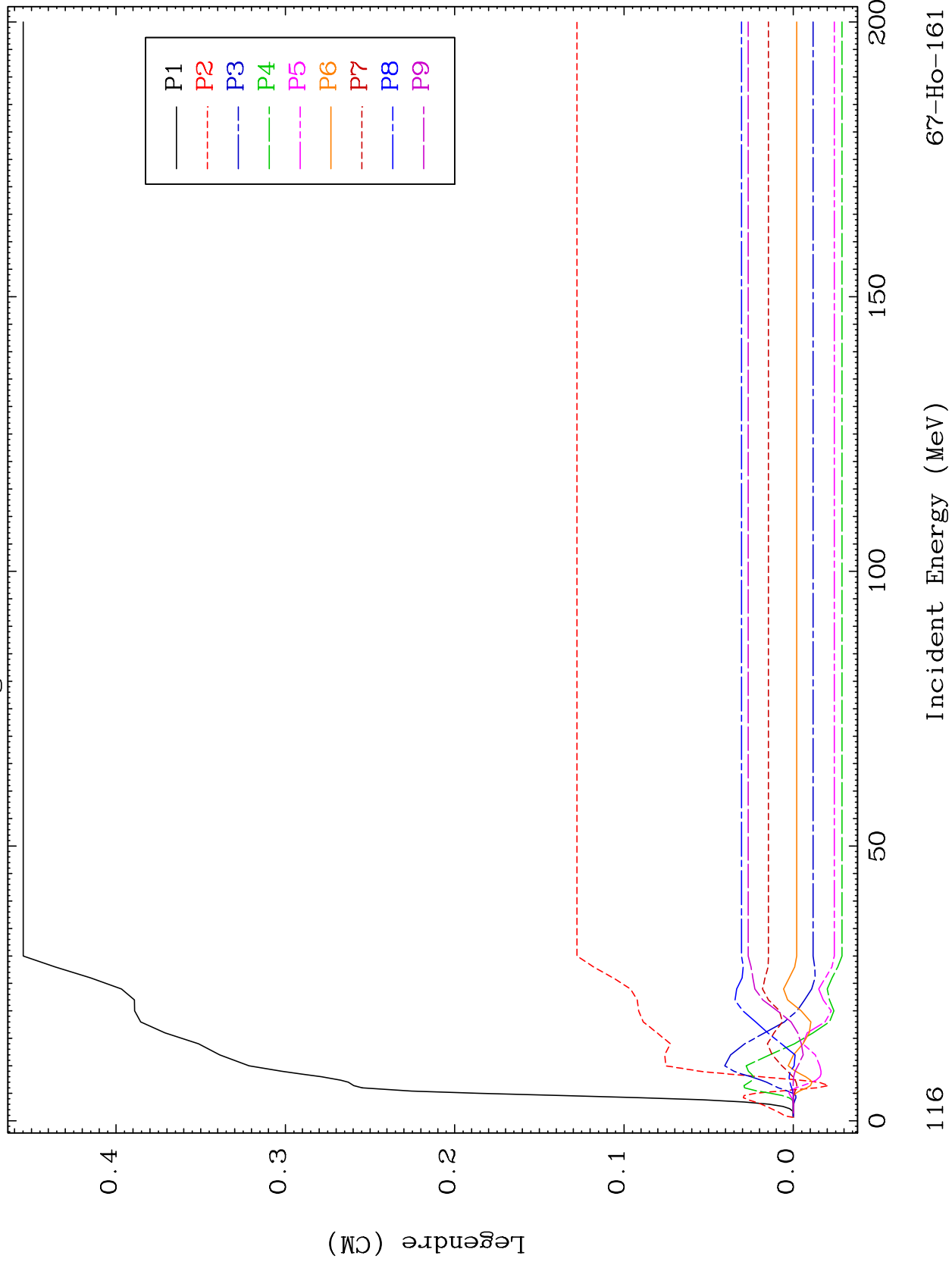
67-Ho-161



MAT 6713

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

67-Ho-161



67-Ho-161

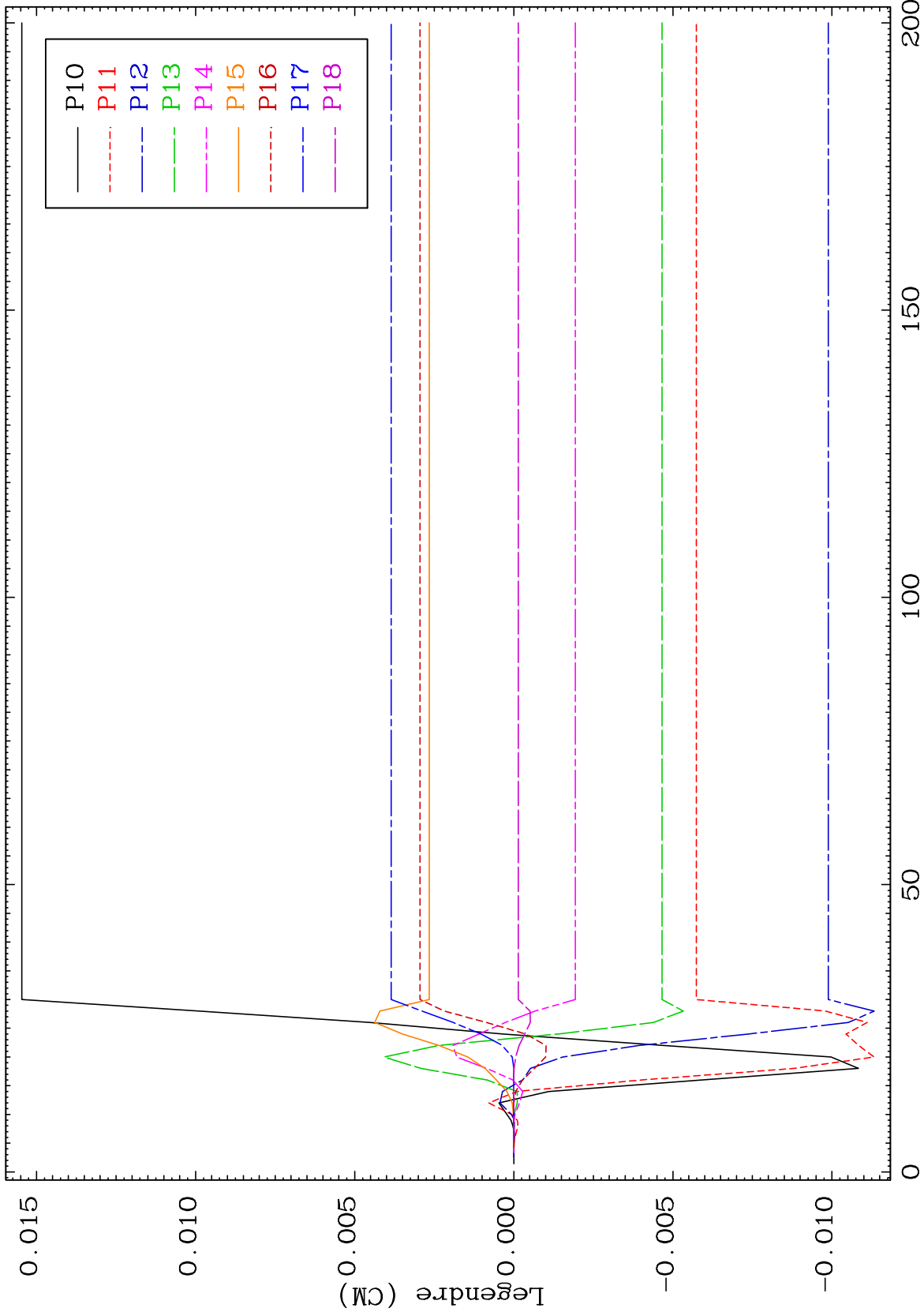
Incident Energy (MeV)

116

MAT 6713

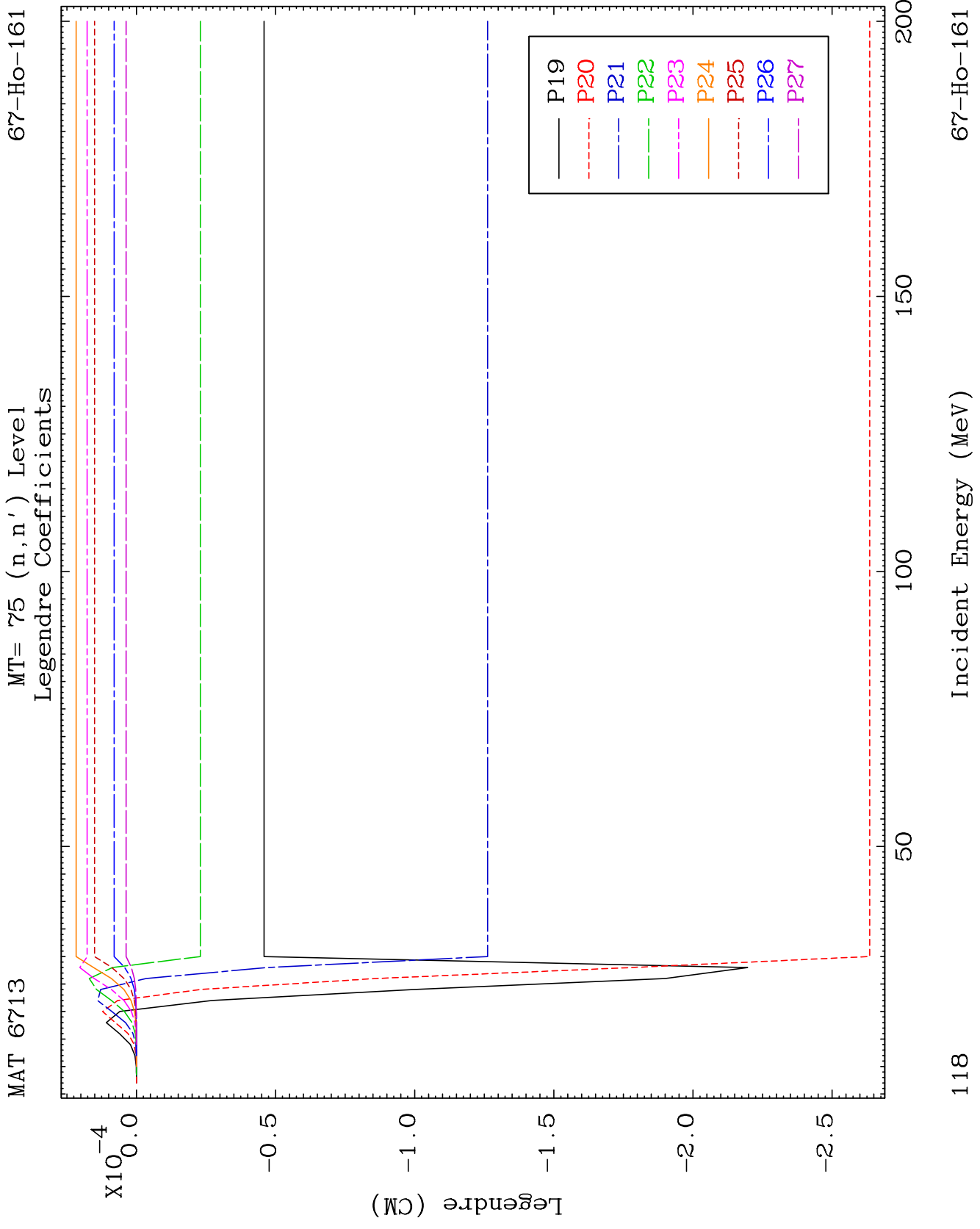
MT= 75 (n,n') Level
Legendre Coefficients

67-Ho-161



117

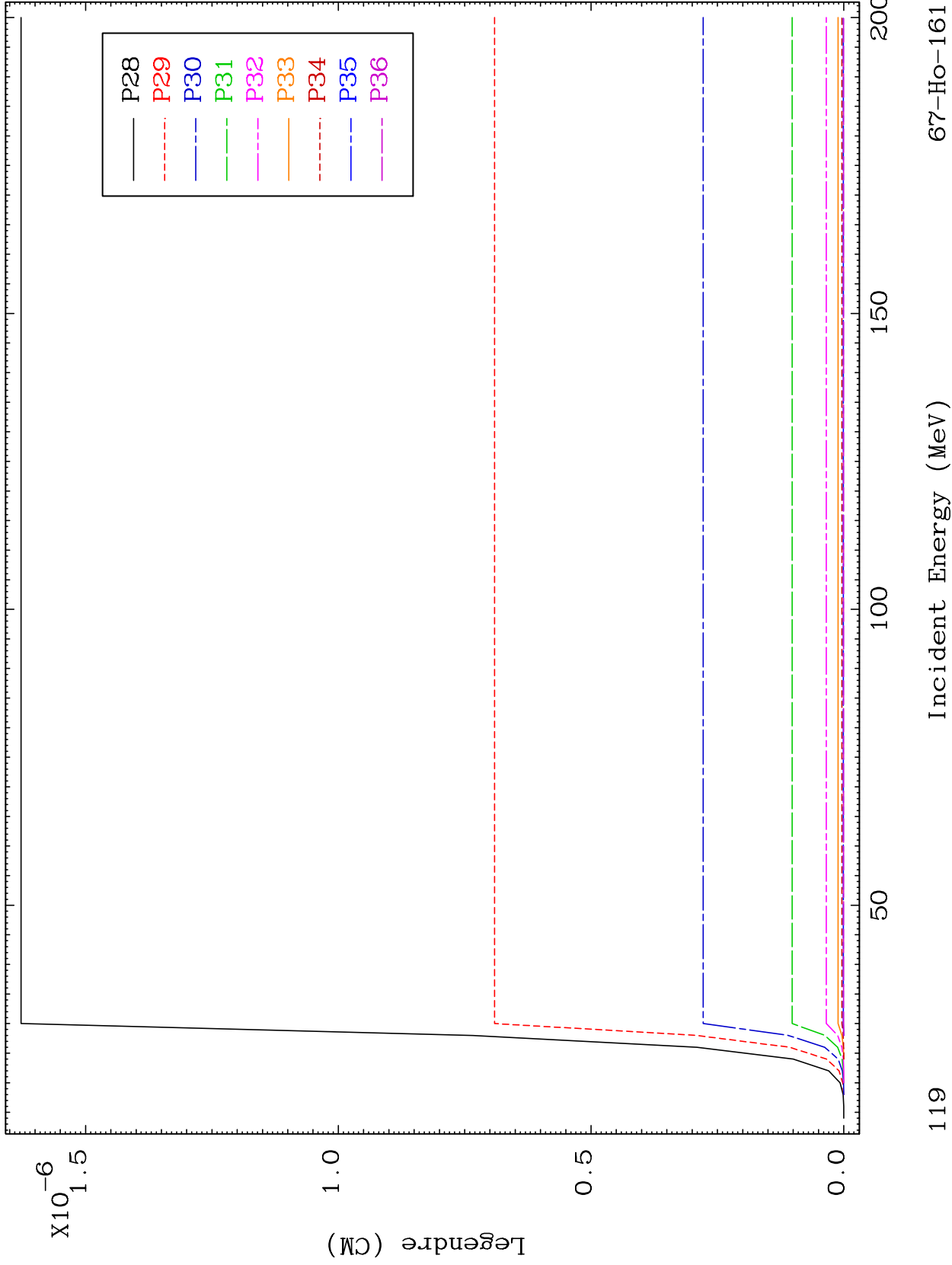
67-Ho-161



MAT 6713

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

67-Ho-161



119

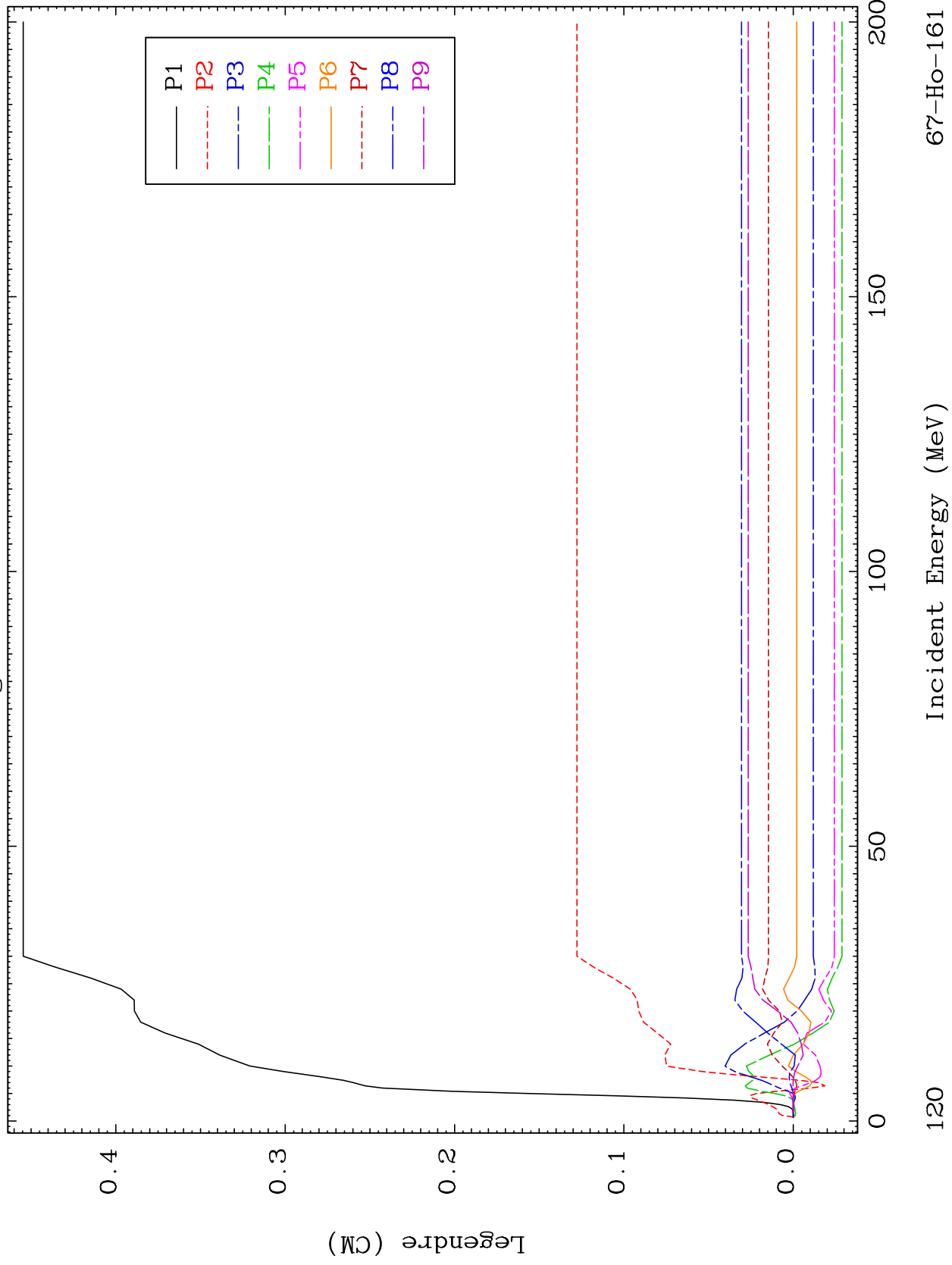
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



67-Ho-161

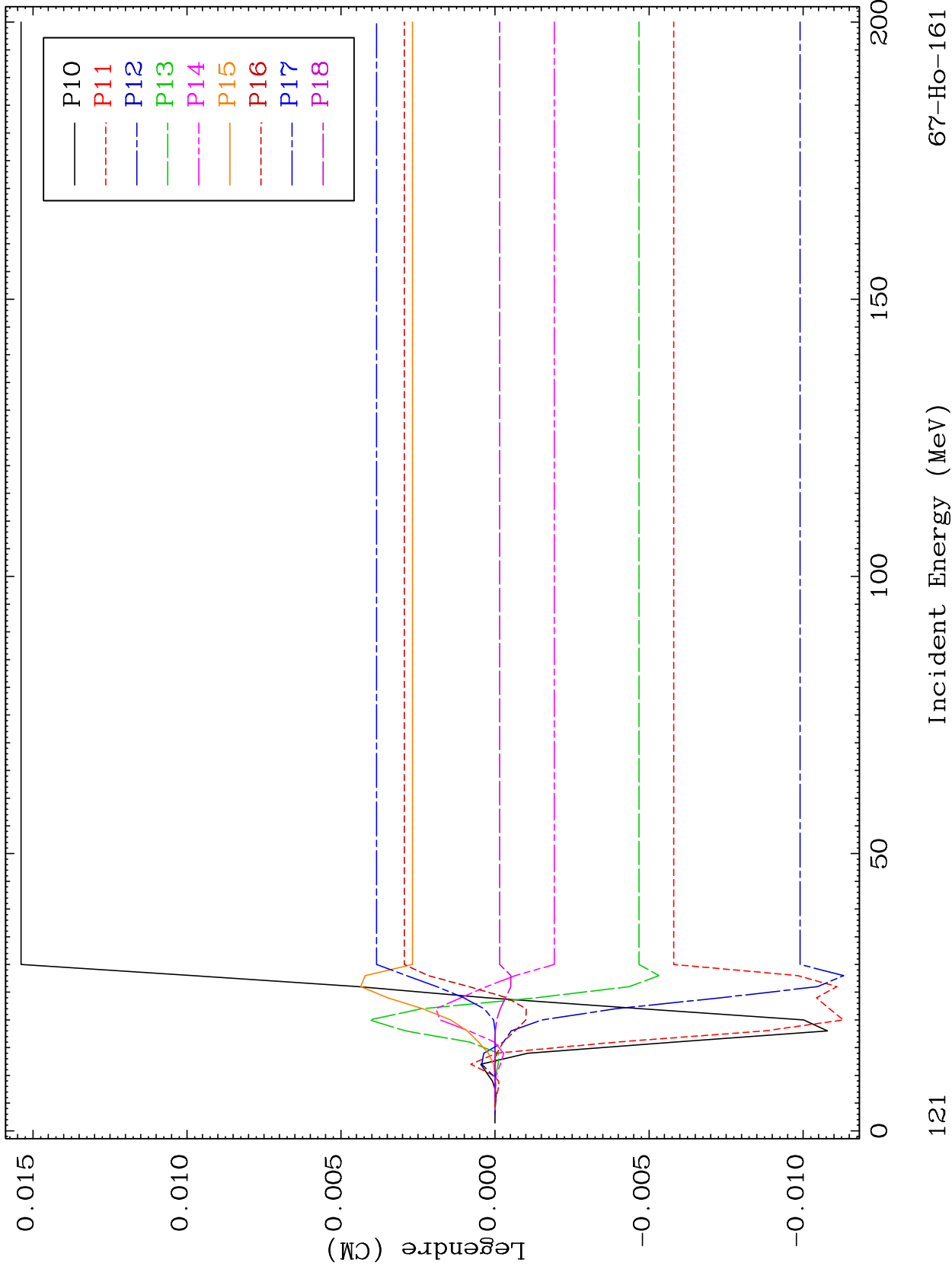
Incident Energy (MeV)

120

MAT 6713

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

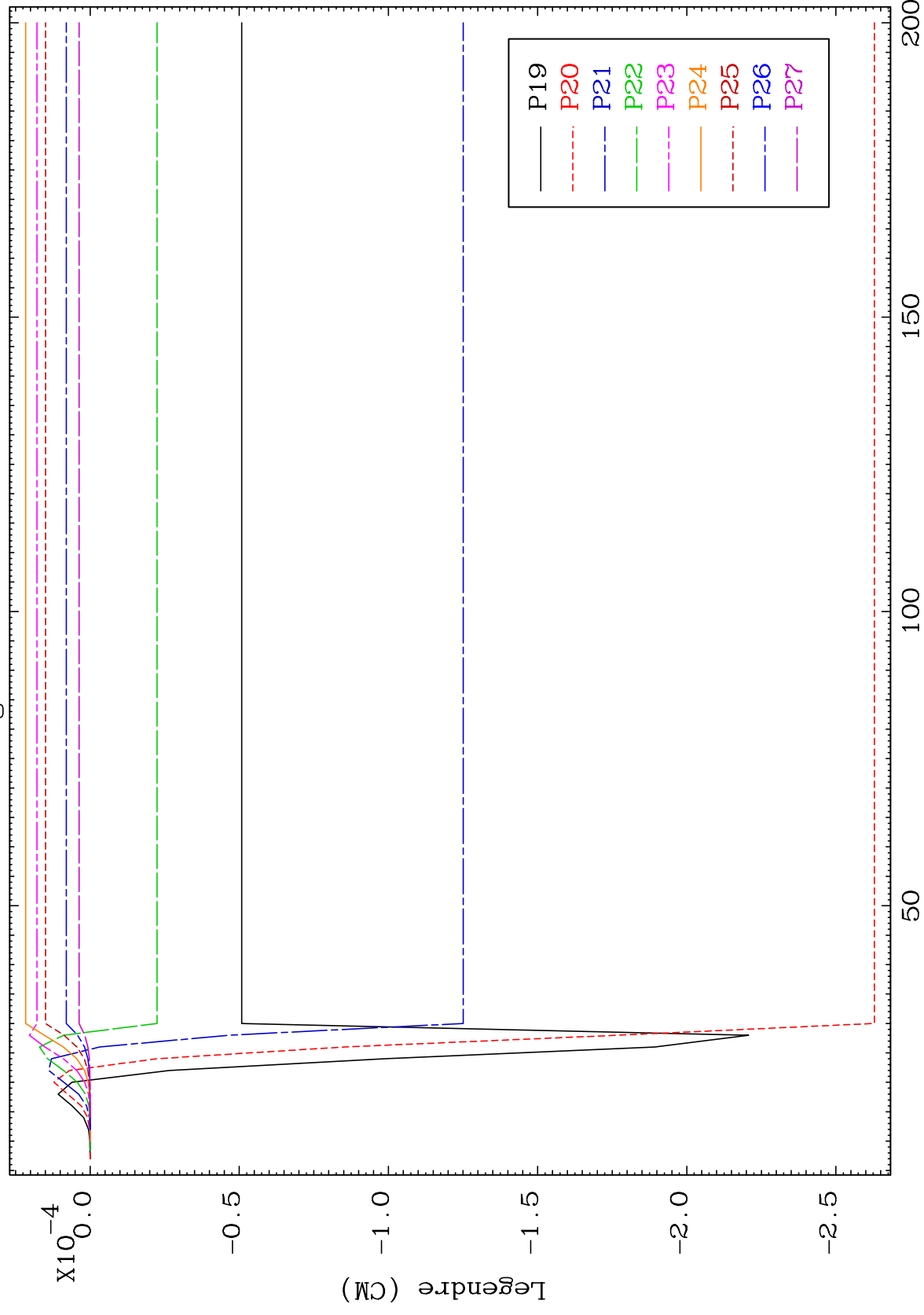
67-Ho-161



MAT 6713

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

67-Ho-161



122

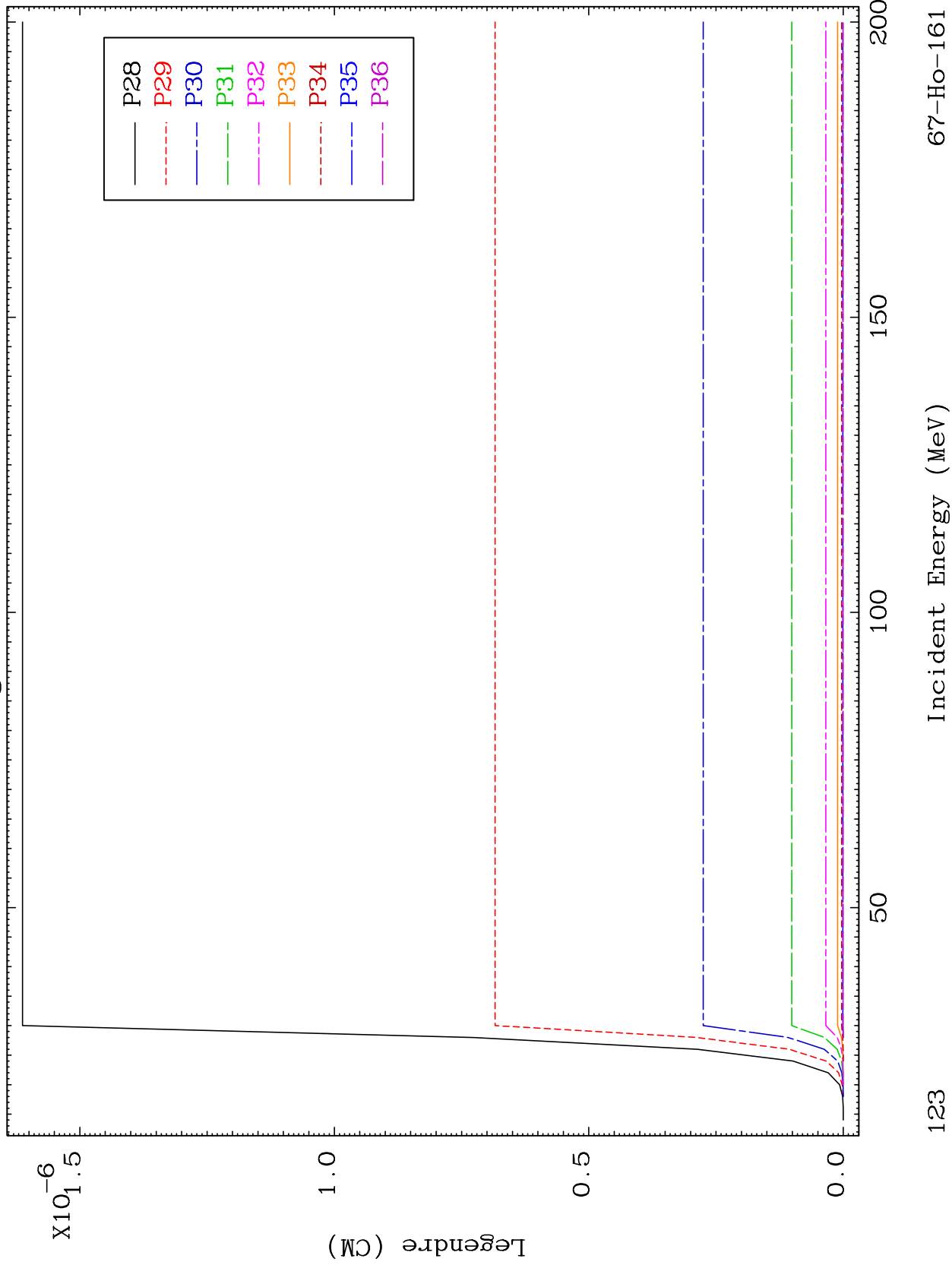
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



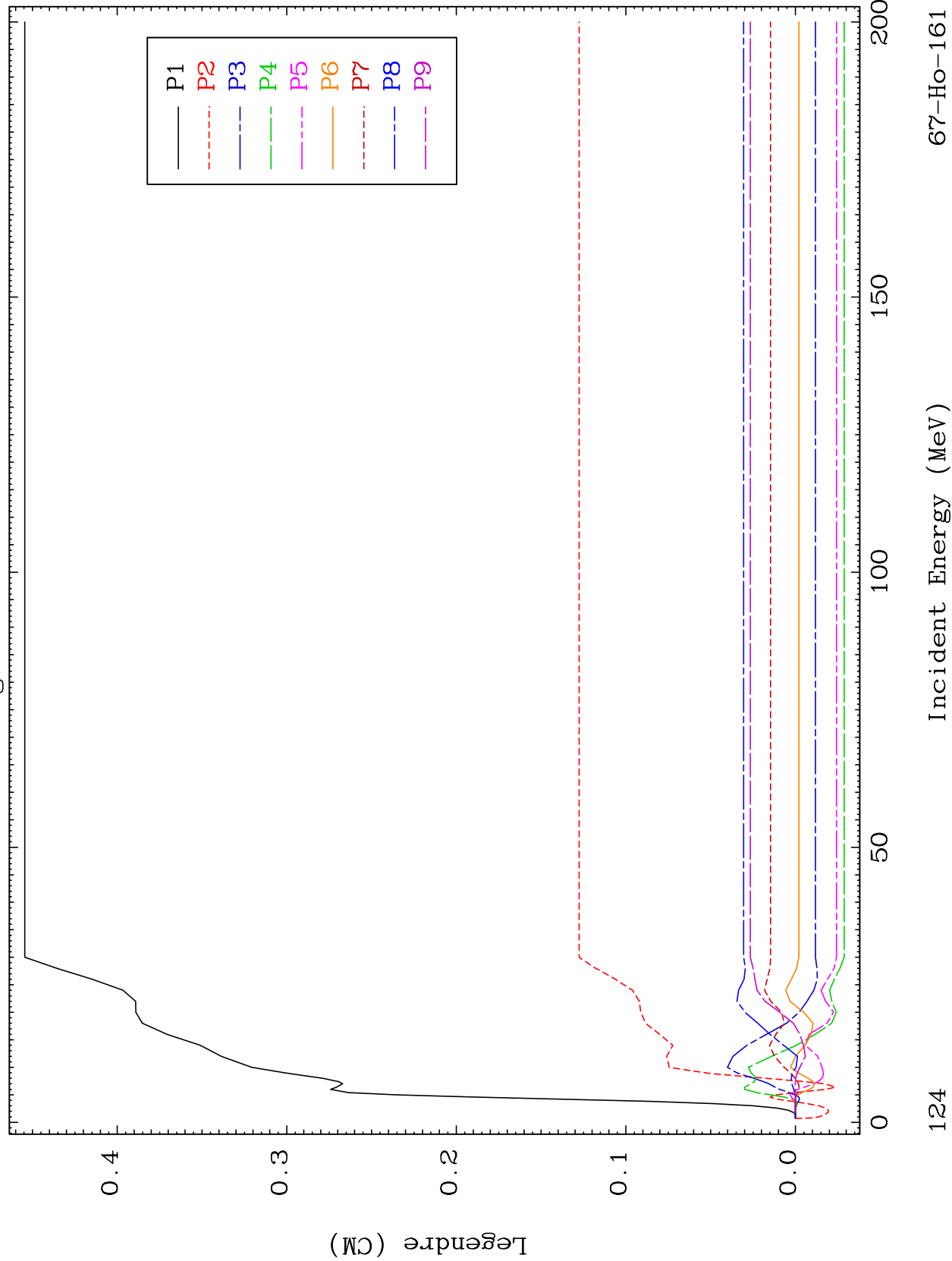
123

67-Ho-161

MAT 6713

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

67-Ho-161



67-Ho-161

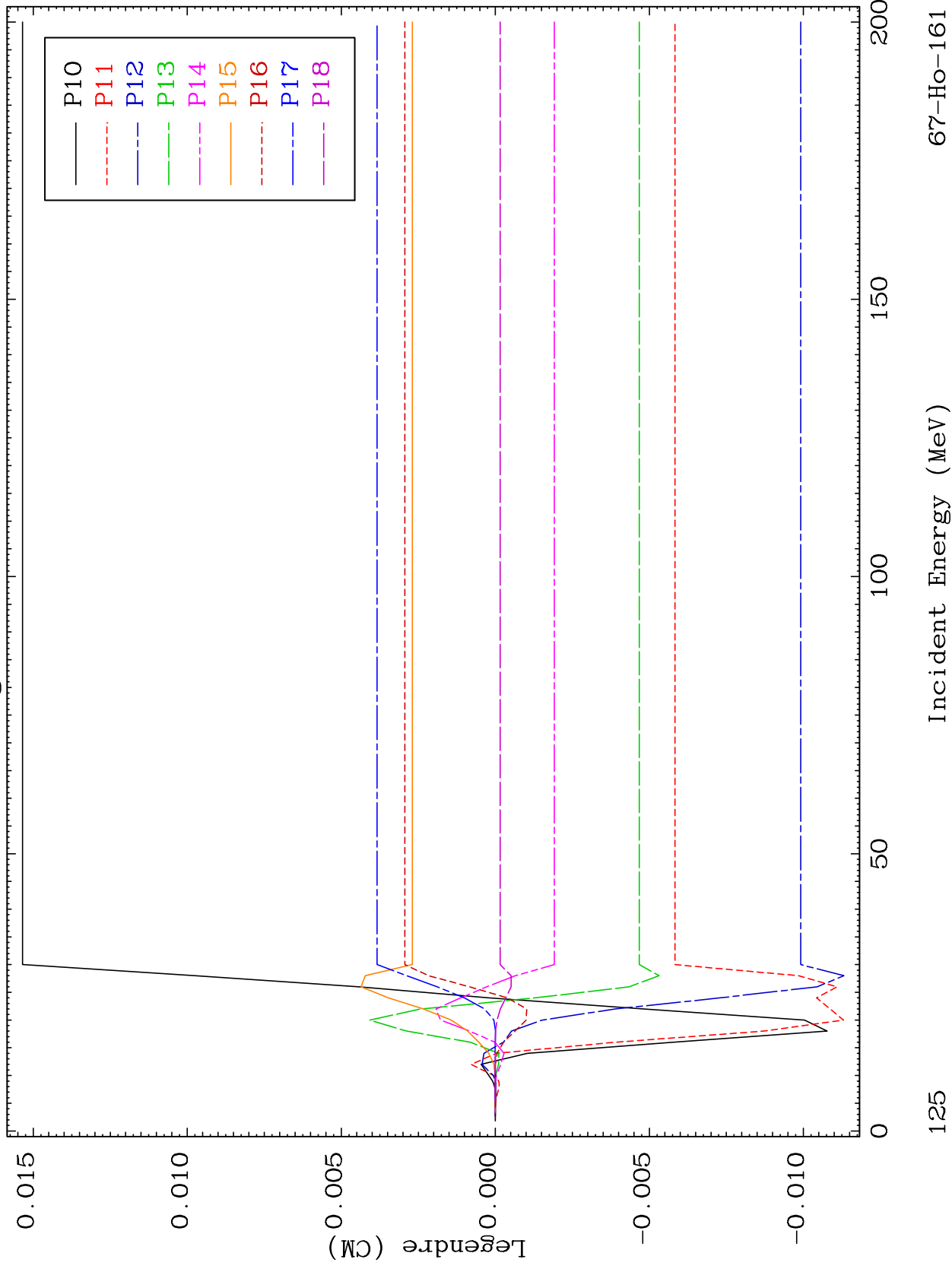
Incident Energy (MeV)

124

MAT 6713

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

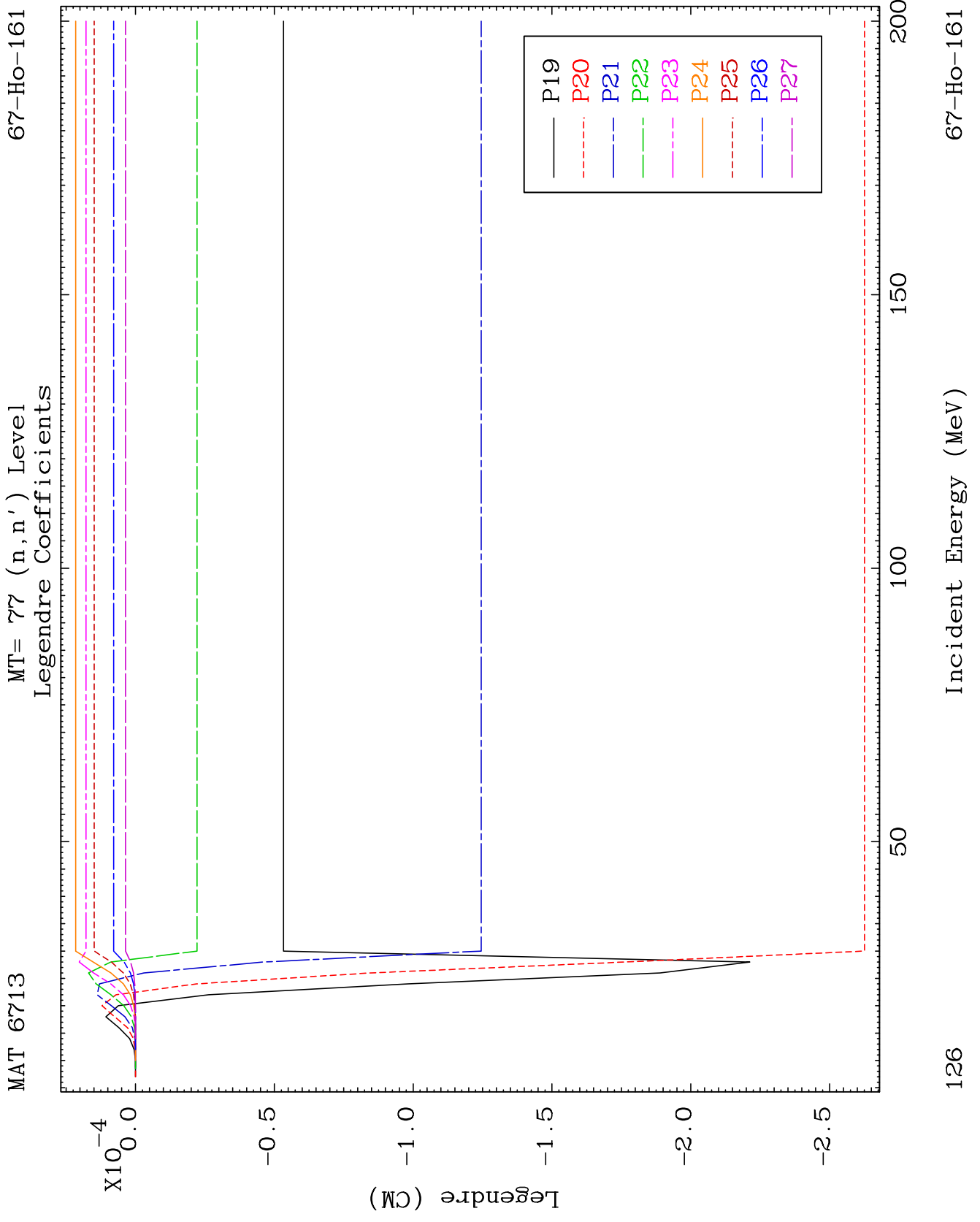
67-Ho-161



67-Ho-161

Incident Energy (MeV)

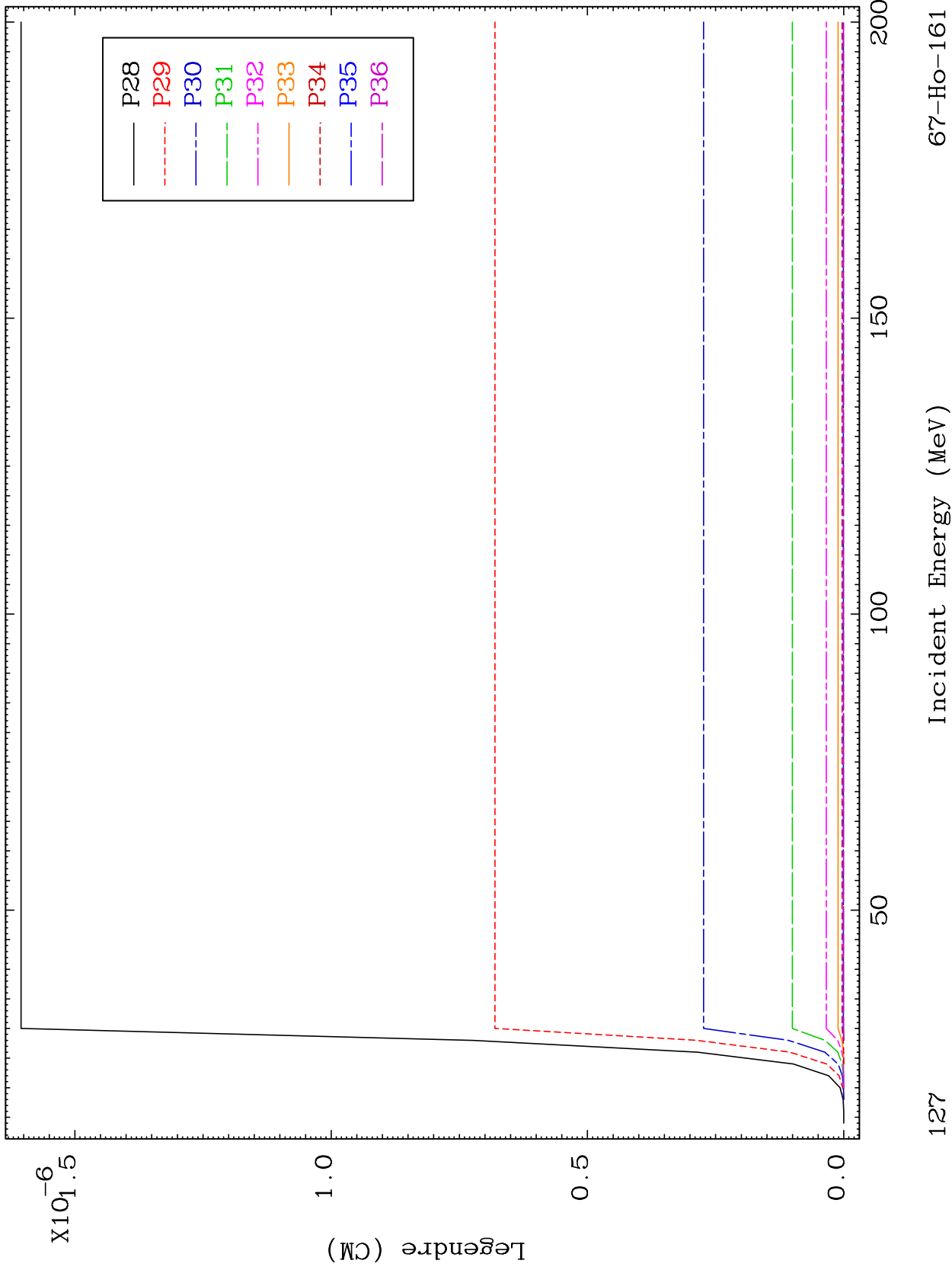
125



MAT 6713

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

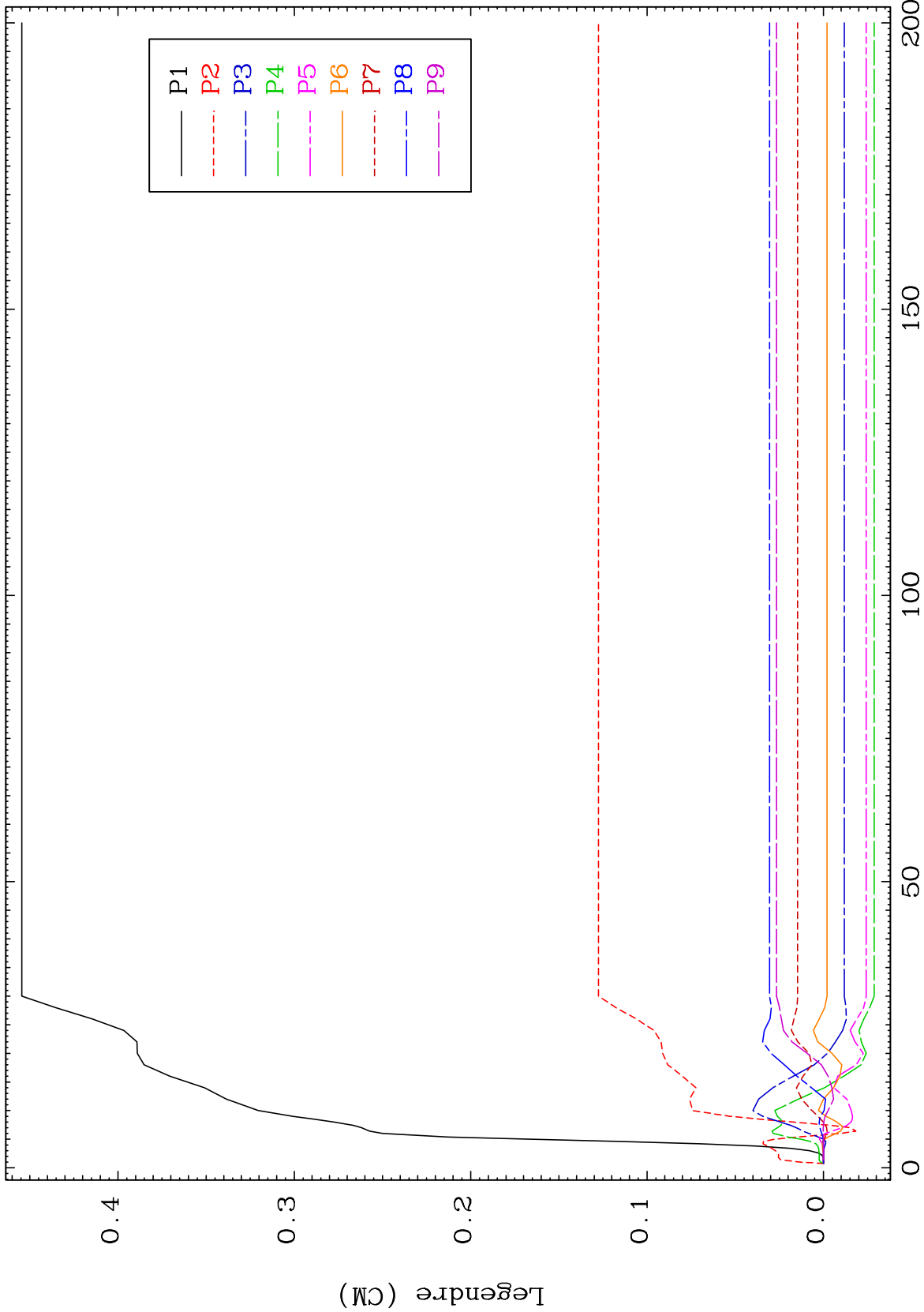
67-Ho-161



MAT 6713

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

67-Ho-161



128

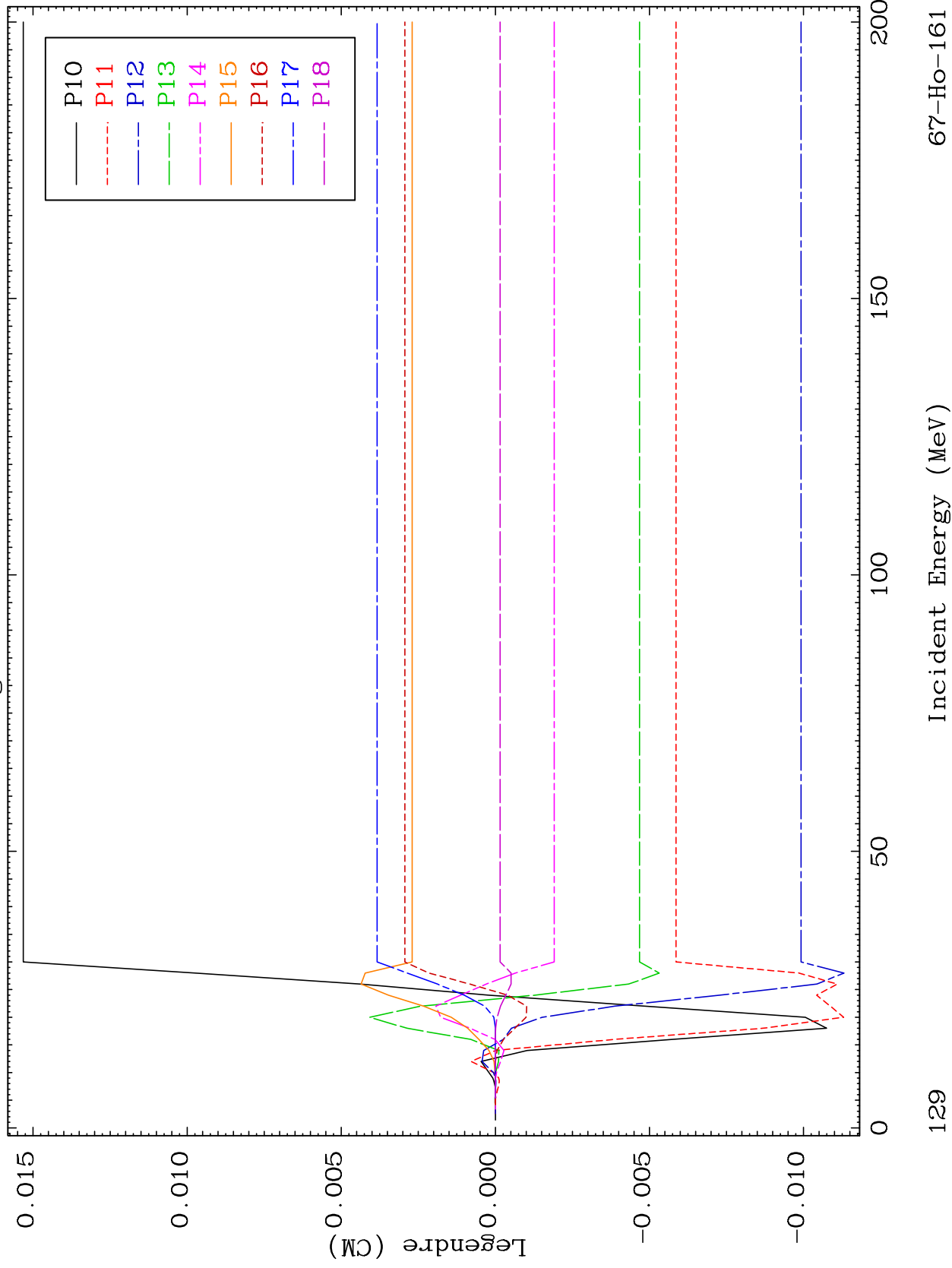
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

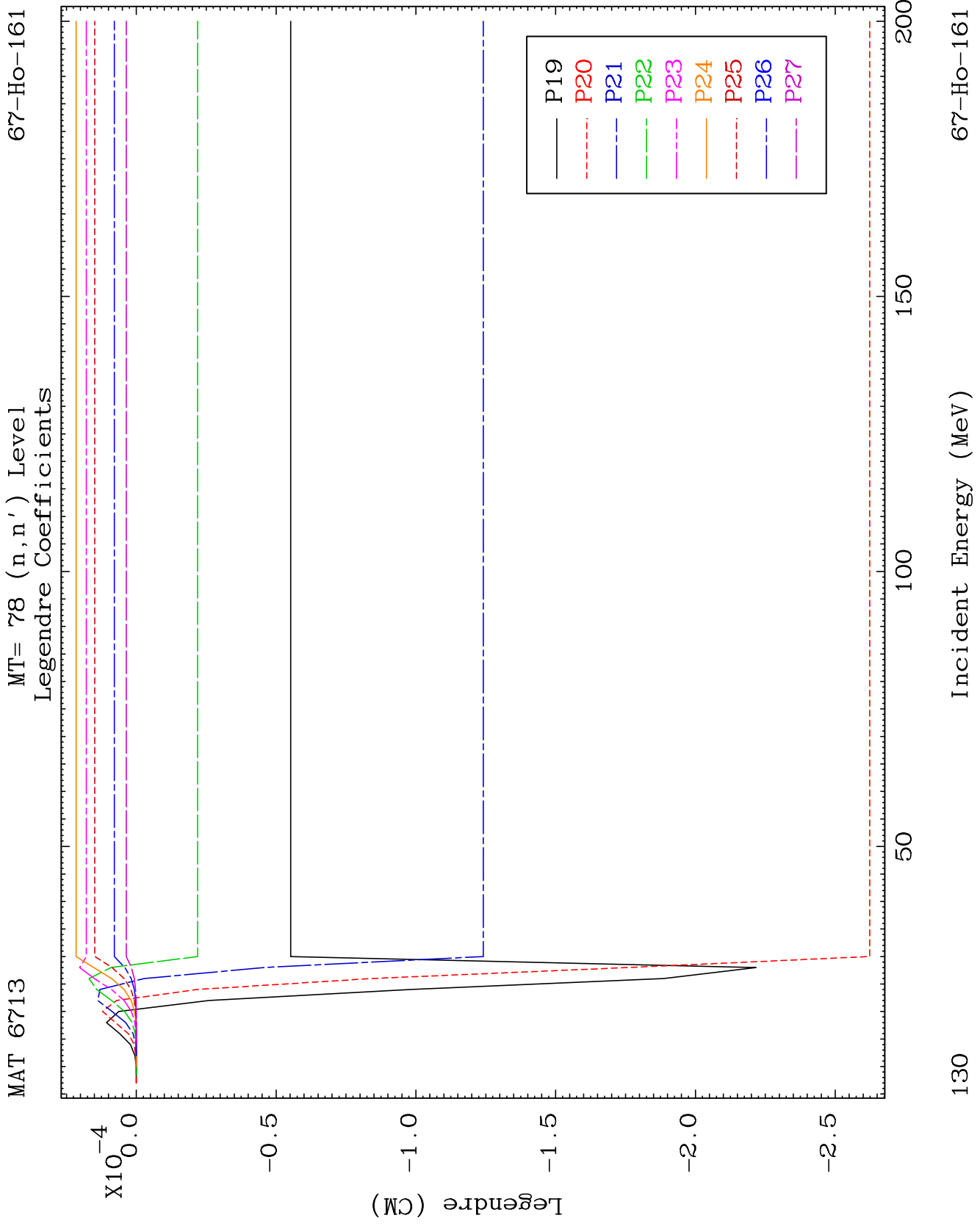
67-Ho-161



129

Incident Energy (MeV)

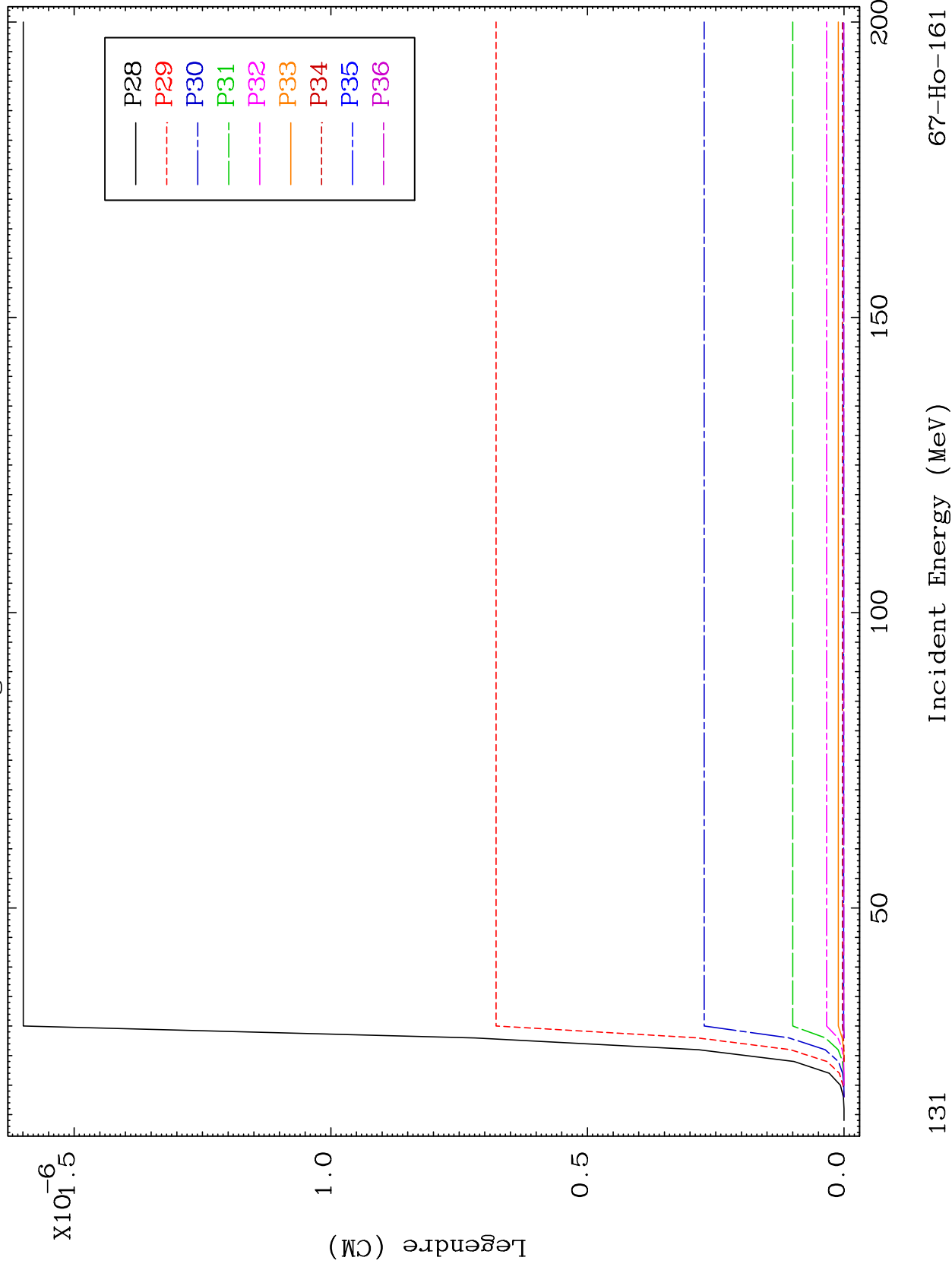
67-Ho-161



MAT 6713

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

67-Ho-161



131

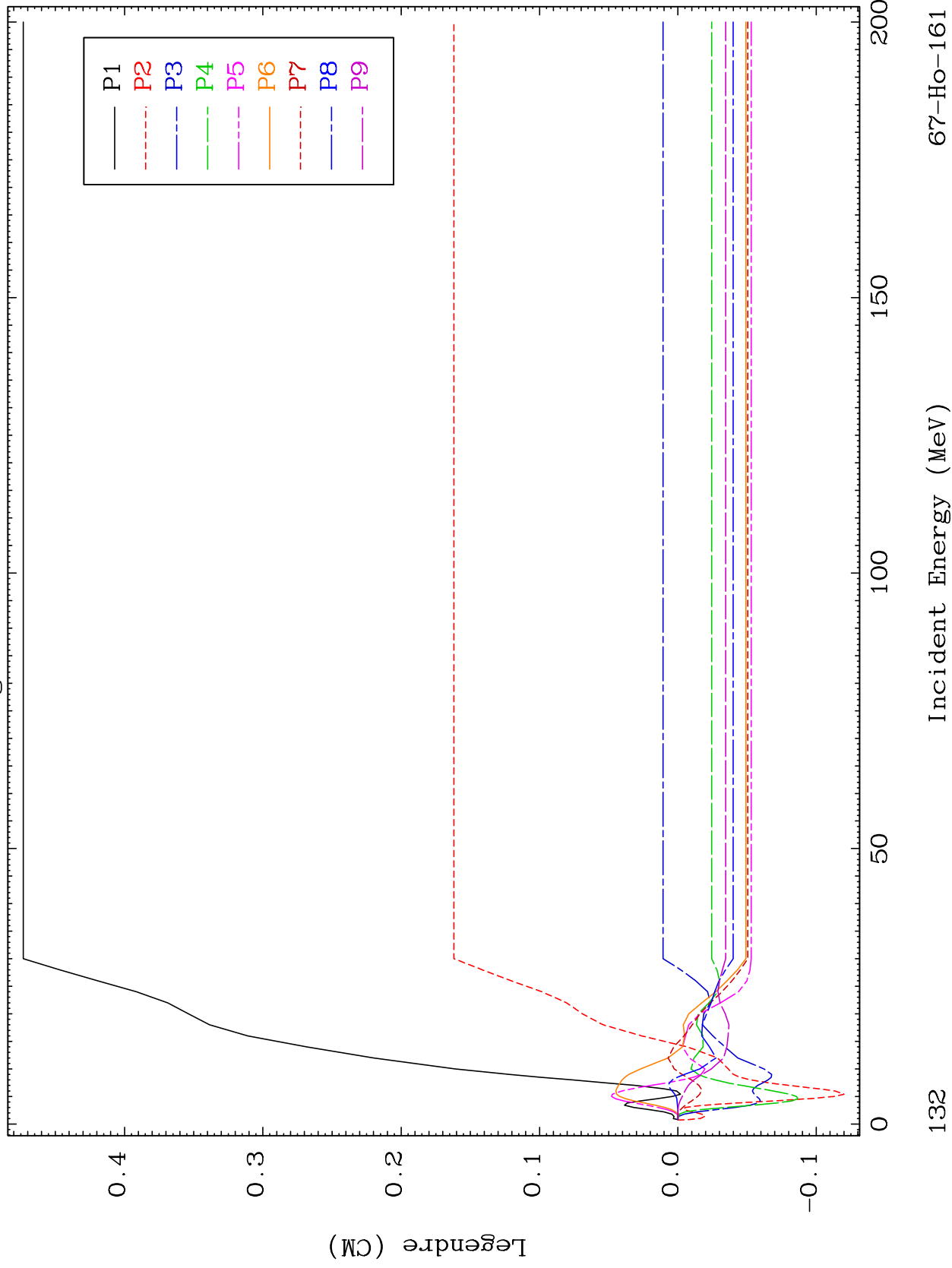
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

67-Ho-161



67-Ho-161

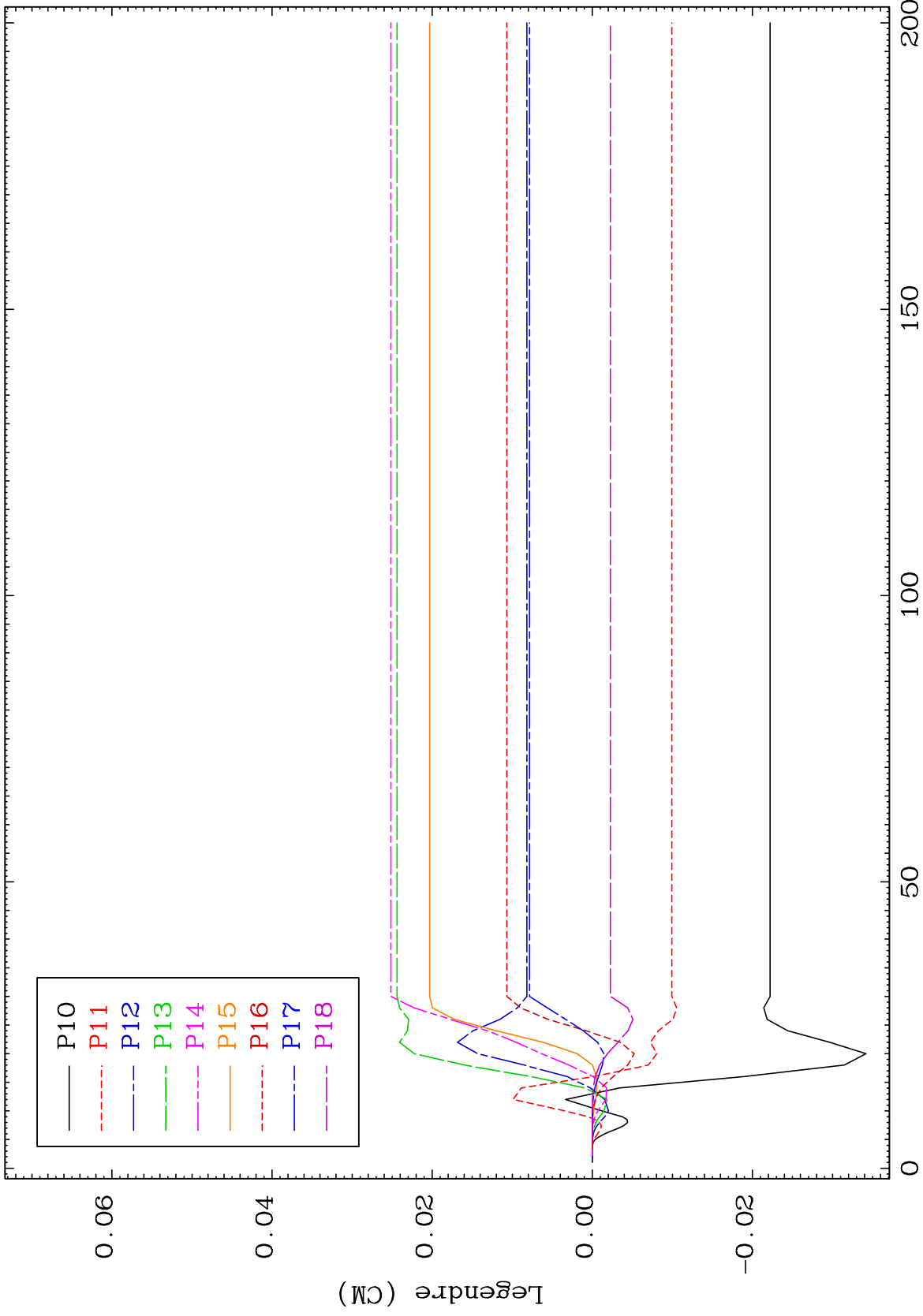
Incident Energy (MeV)

132

MAT 6713

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

67-Ho-161



133

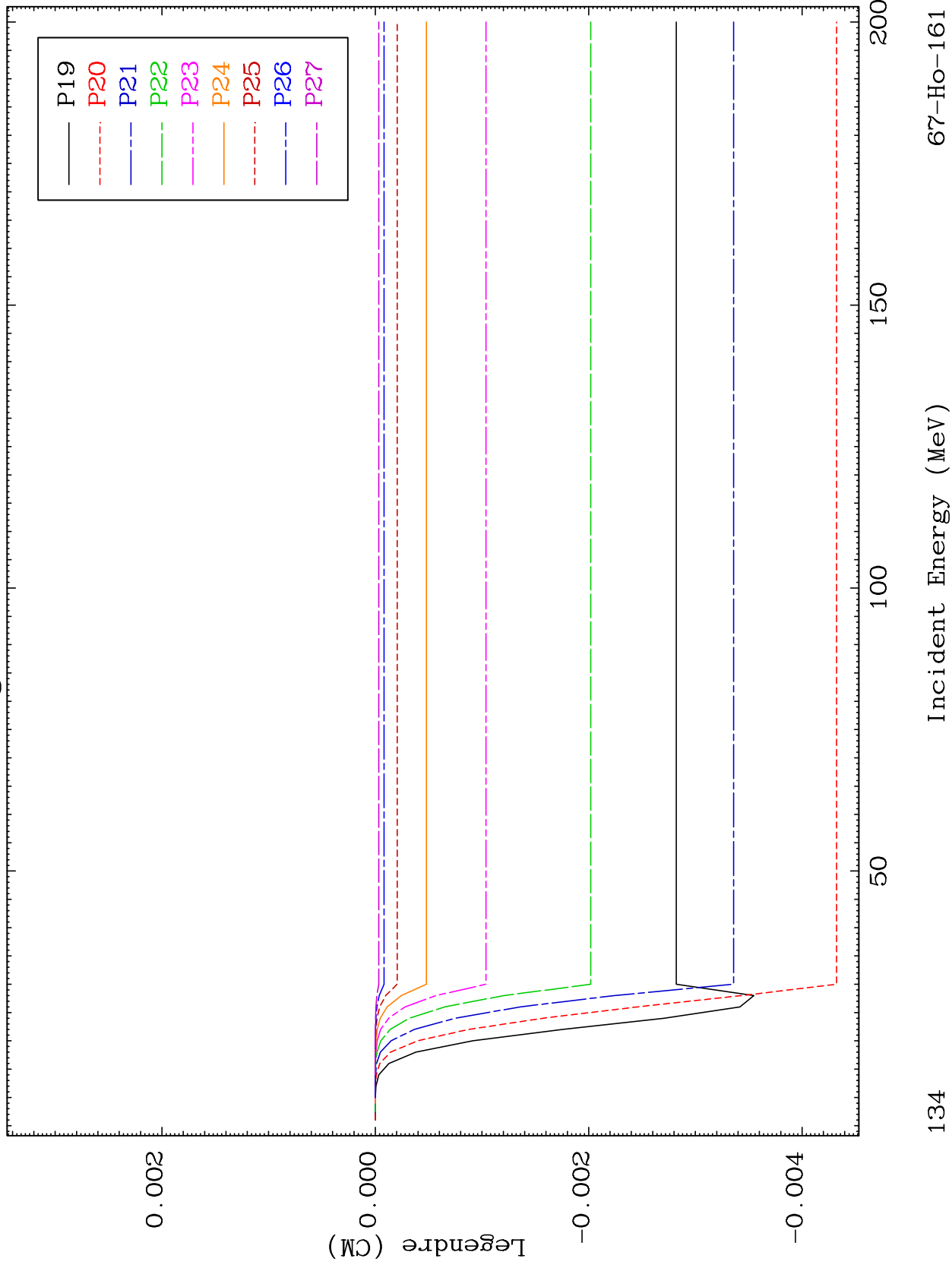
Incident Energy (MeV)

67-Ho-161

MAT 6713

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

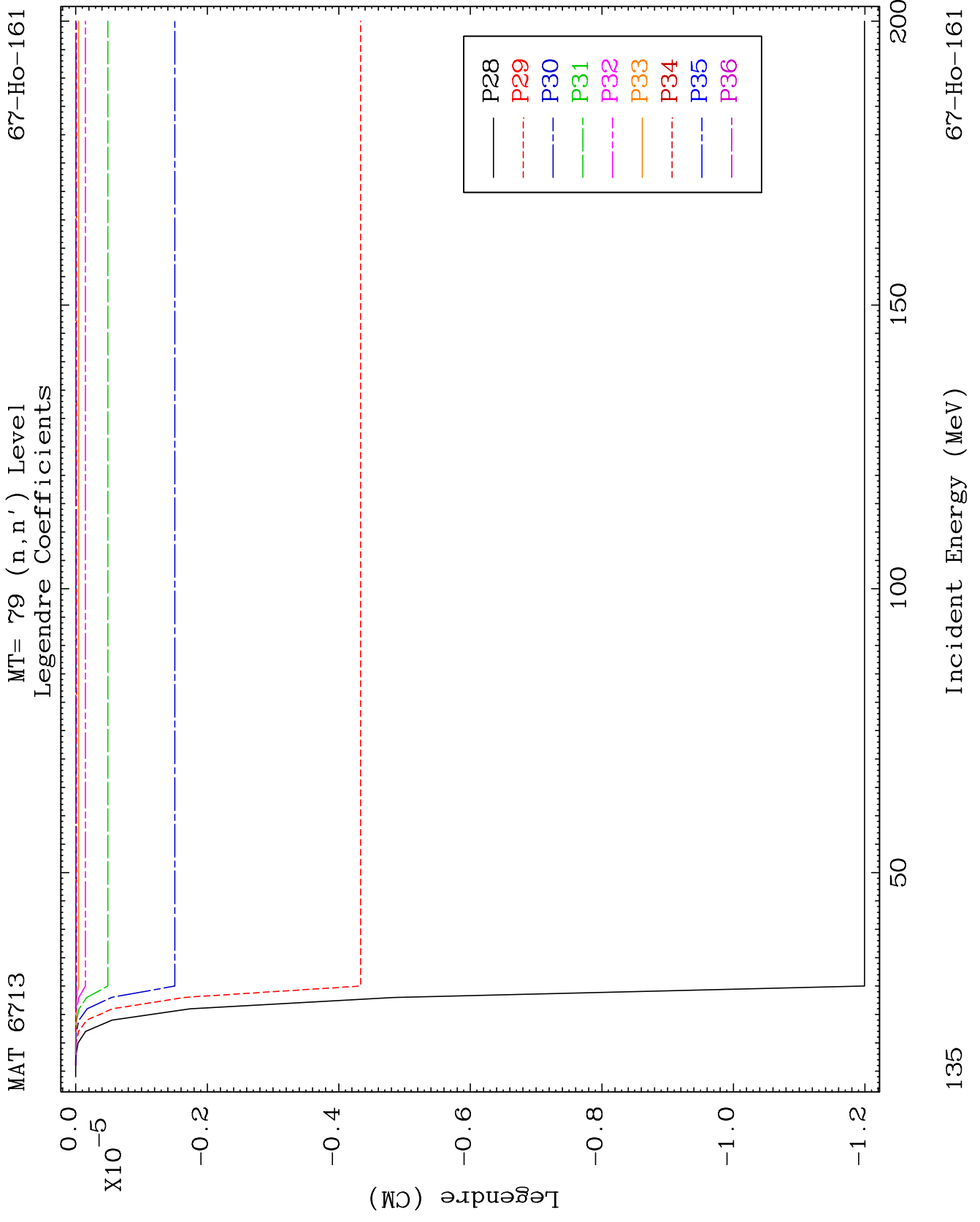
67-Ho-161



134

Incident Energy (MeV)

67-Ho-161

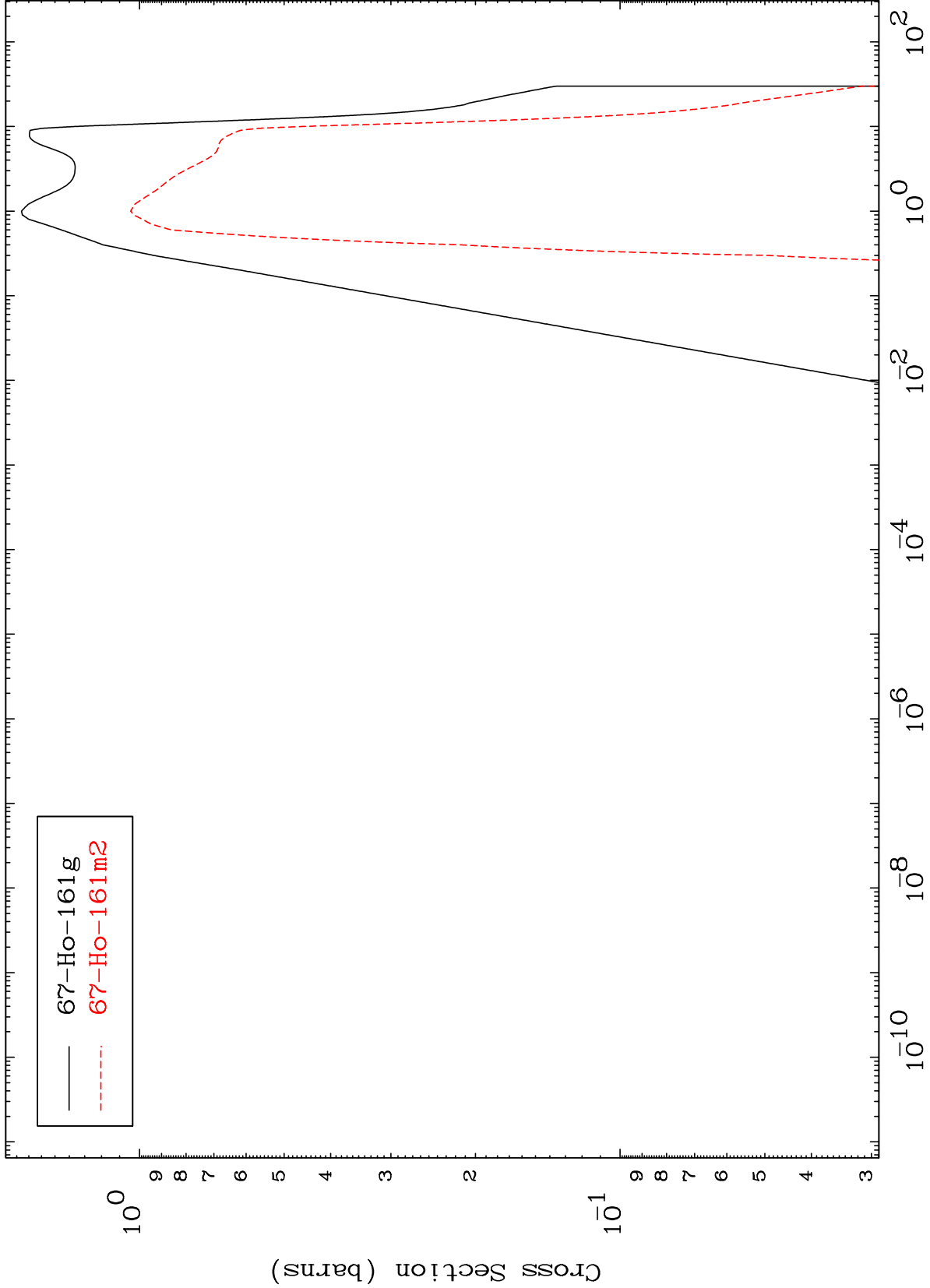


MAT 6713

Inelastic

⁶⁷Ho-161

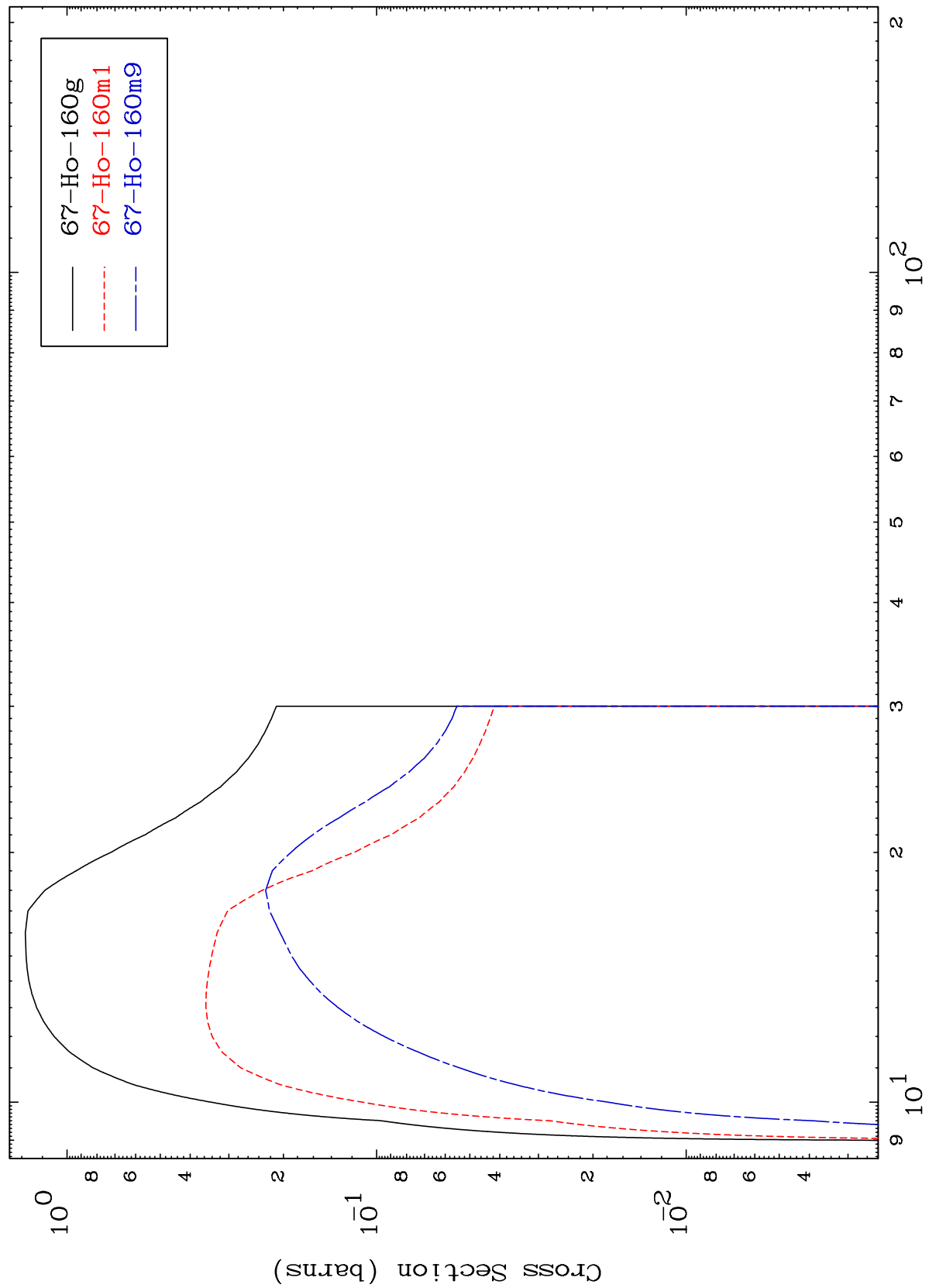
Radionuclide Production Cross Section



MAT 6713

67-Ho-161

(n,2n)
Radionuclide Production Cross Section



67-Ho-161

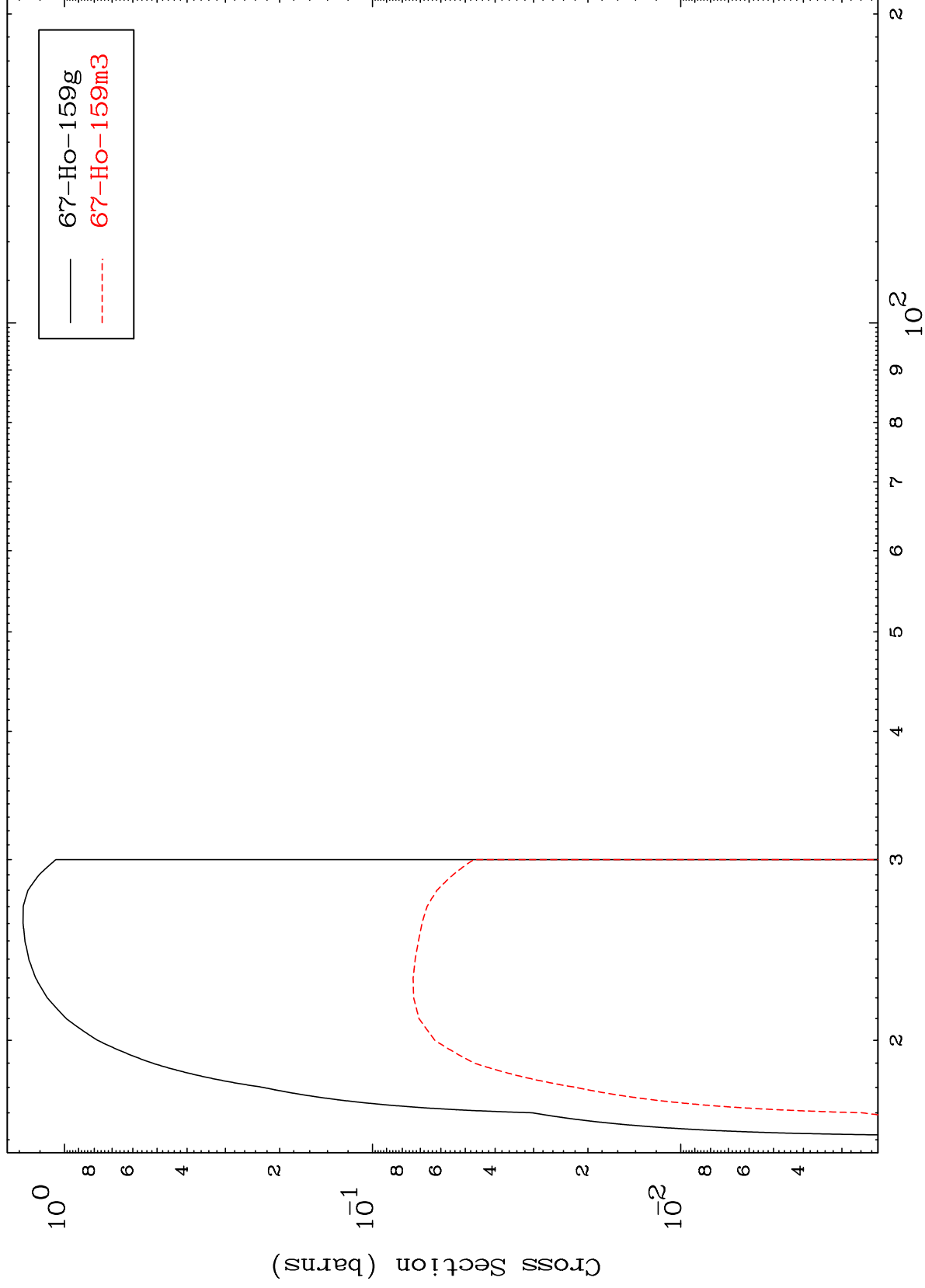
Incident Energy (MeV)

137

MAT 6713

67-Ho-161

(n,3n)
Radionuclide Production Cross Section



138

Incident Energy (MeV)

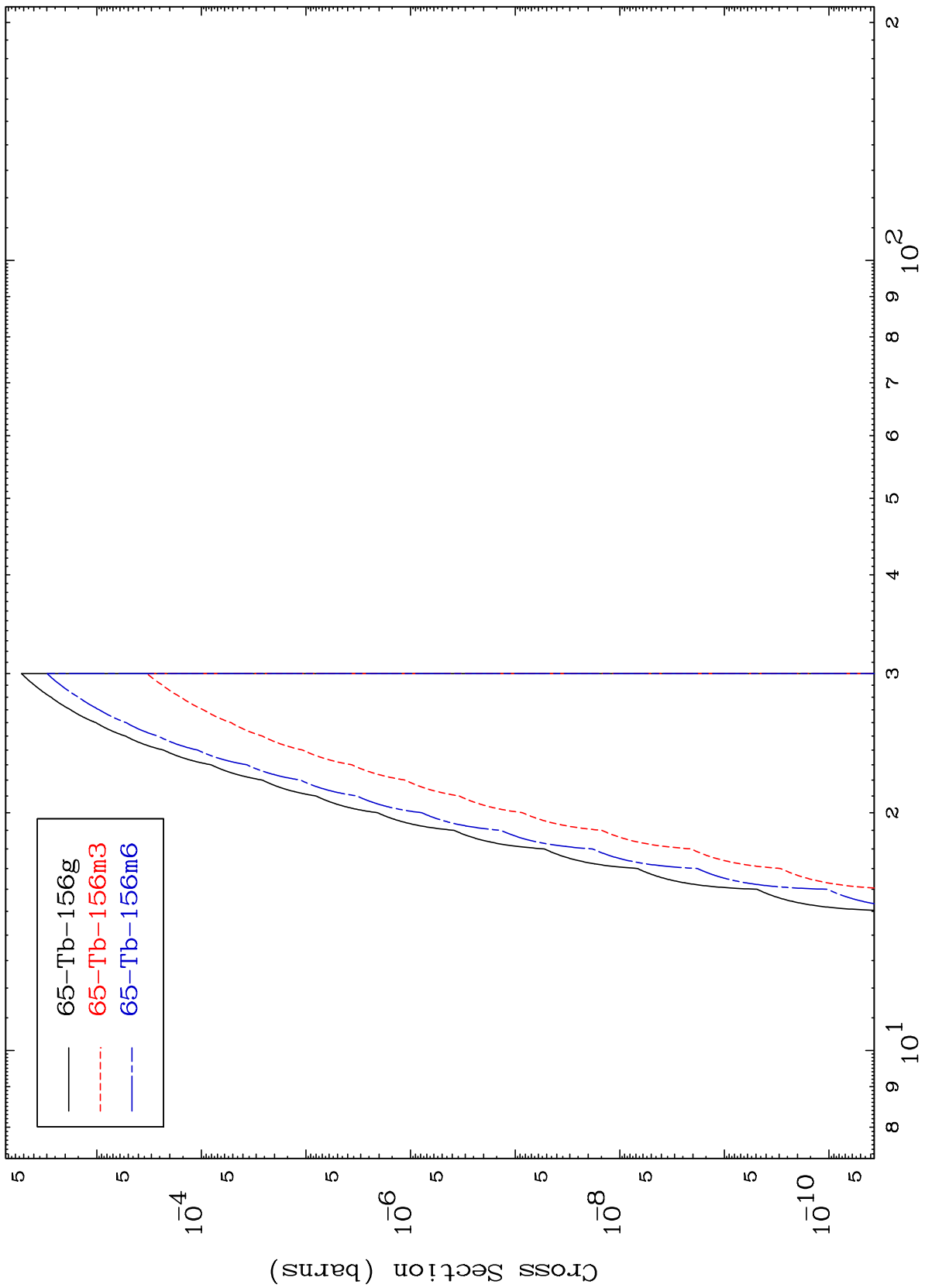
67-Ho-161

MAT 6713

67-Ho-161

(n,2n) α

Radionuclide Production Cross Section



139

Incident Energy (MeV)

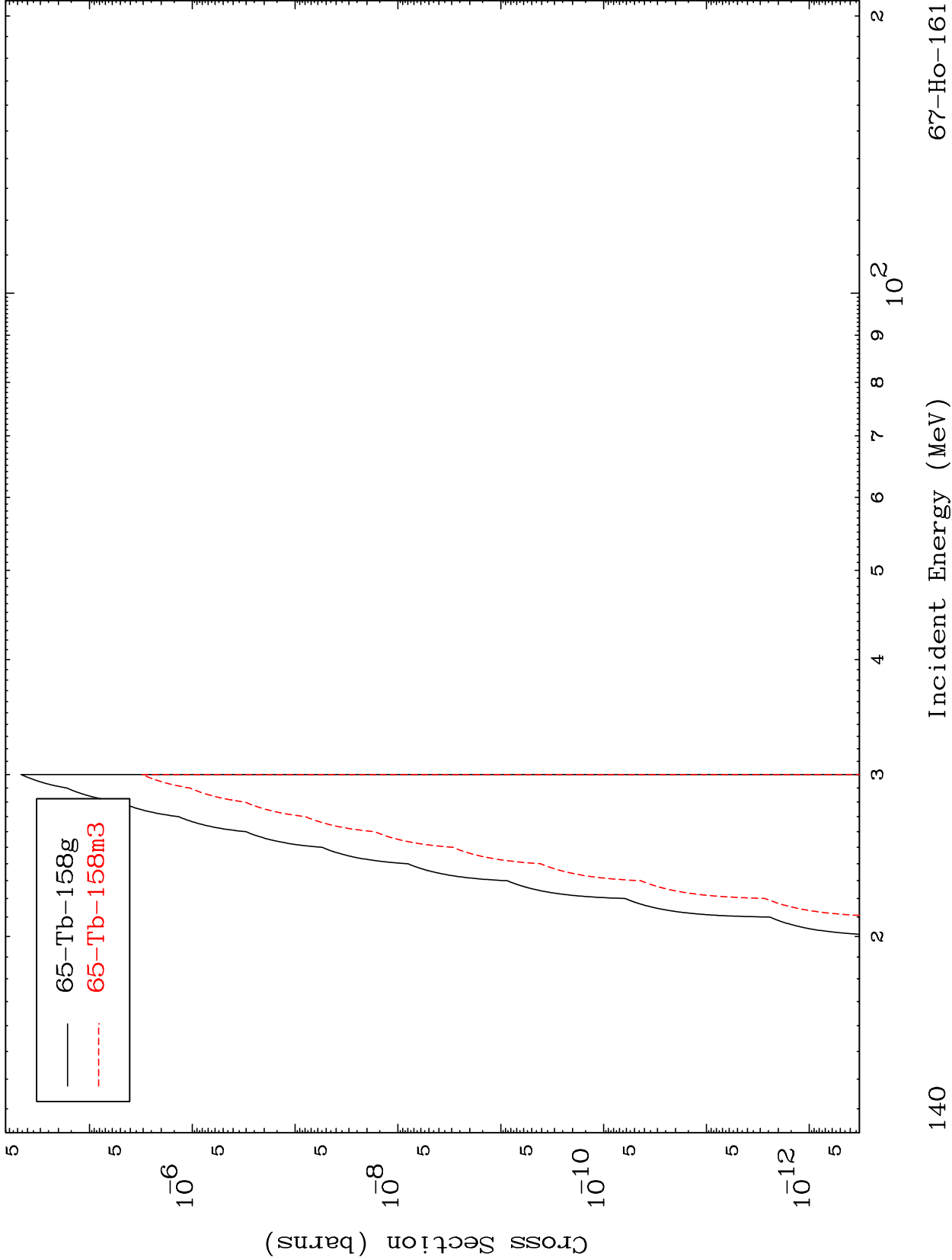
67-Ho-161

MAT 6713

(n,n') He-3

67-Ho-161

Radionuclide Production Cross Section



140

Incident Energy (MeV)

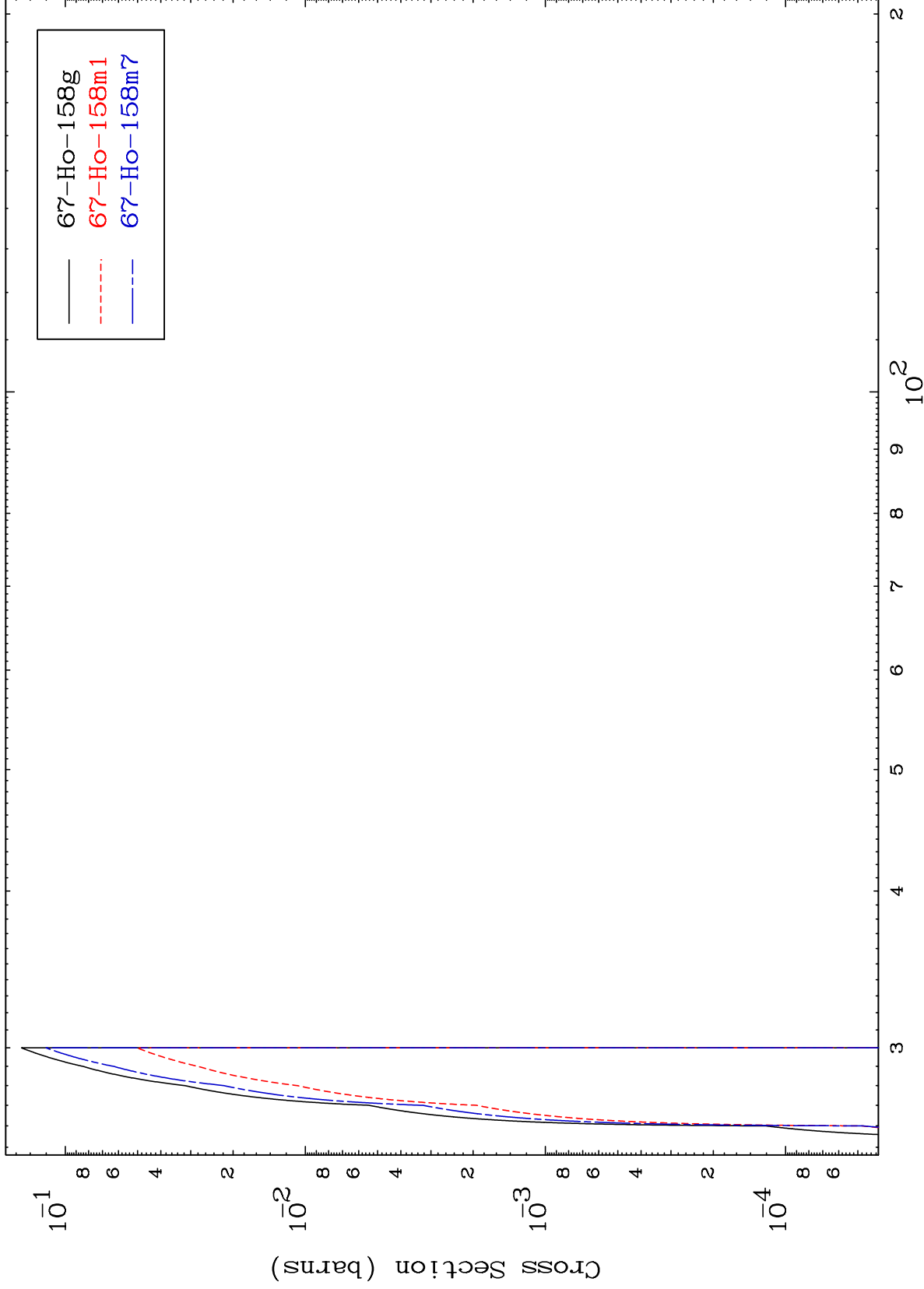
67-Ho-161

MAT 6713

(n,4n)

67-Ho-161

Radionuclide Production Cross Section



141

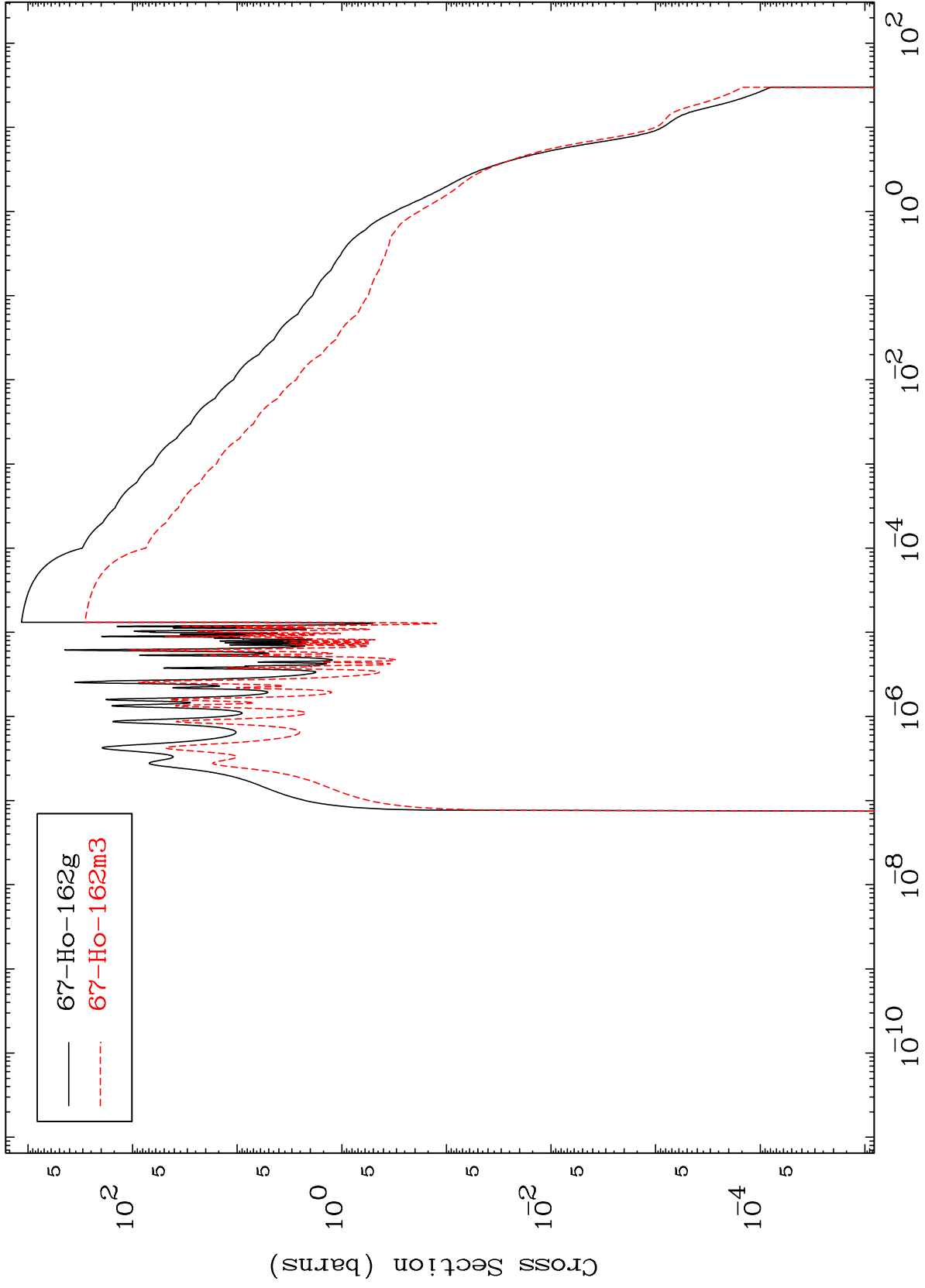
Incident Energy (MeV)

67-Ho-161

MAT 6713

67-Ho-161

Radionuclide Production Cross Section
(n, γ)



142

67-Ho-161

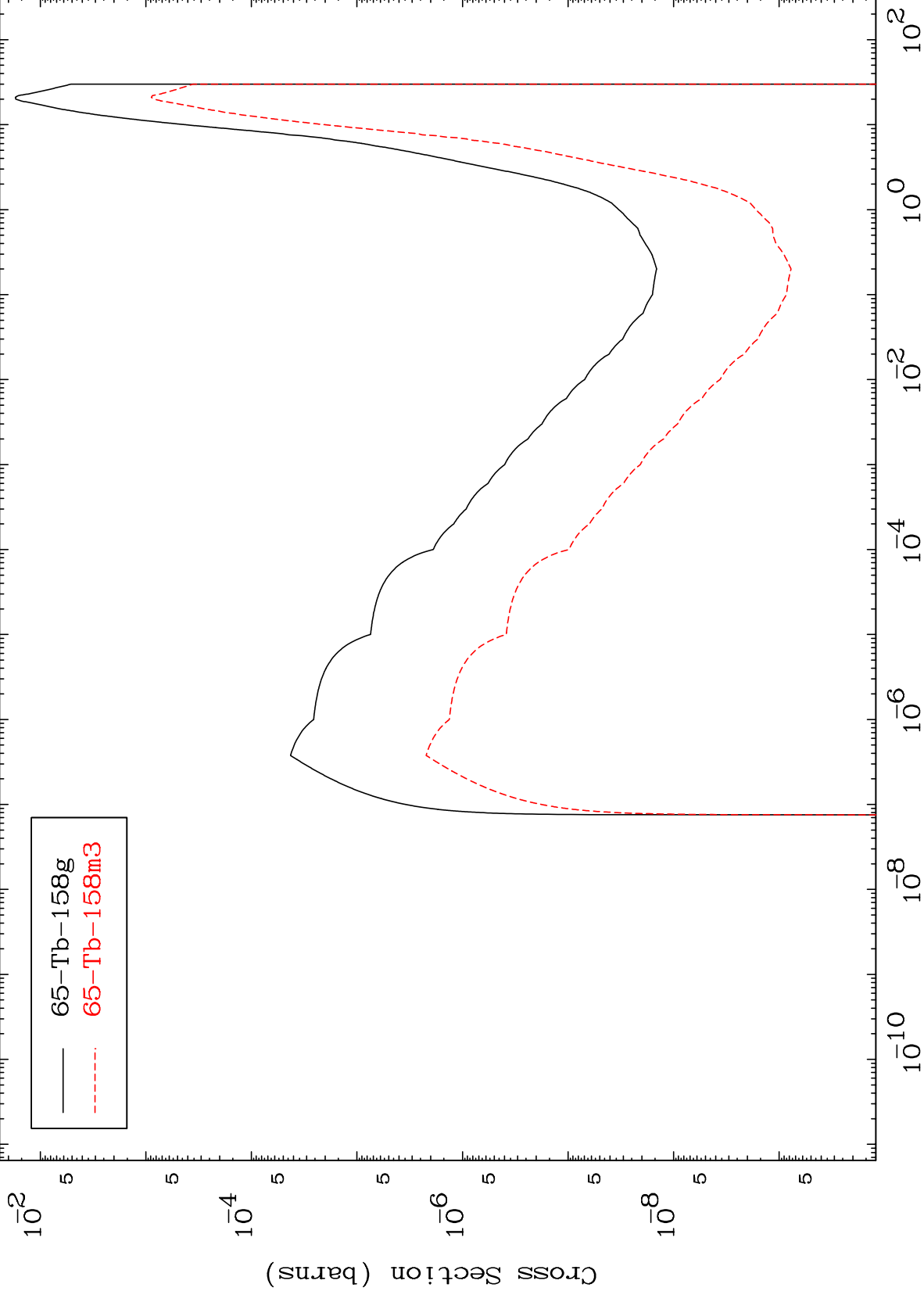
Incident Energy (MeV)

MAT 6713

(n, α)

67-Ho-161

Radionuclide Production Cross Section



143

Incident Energy (MeV)

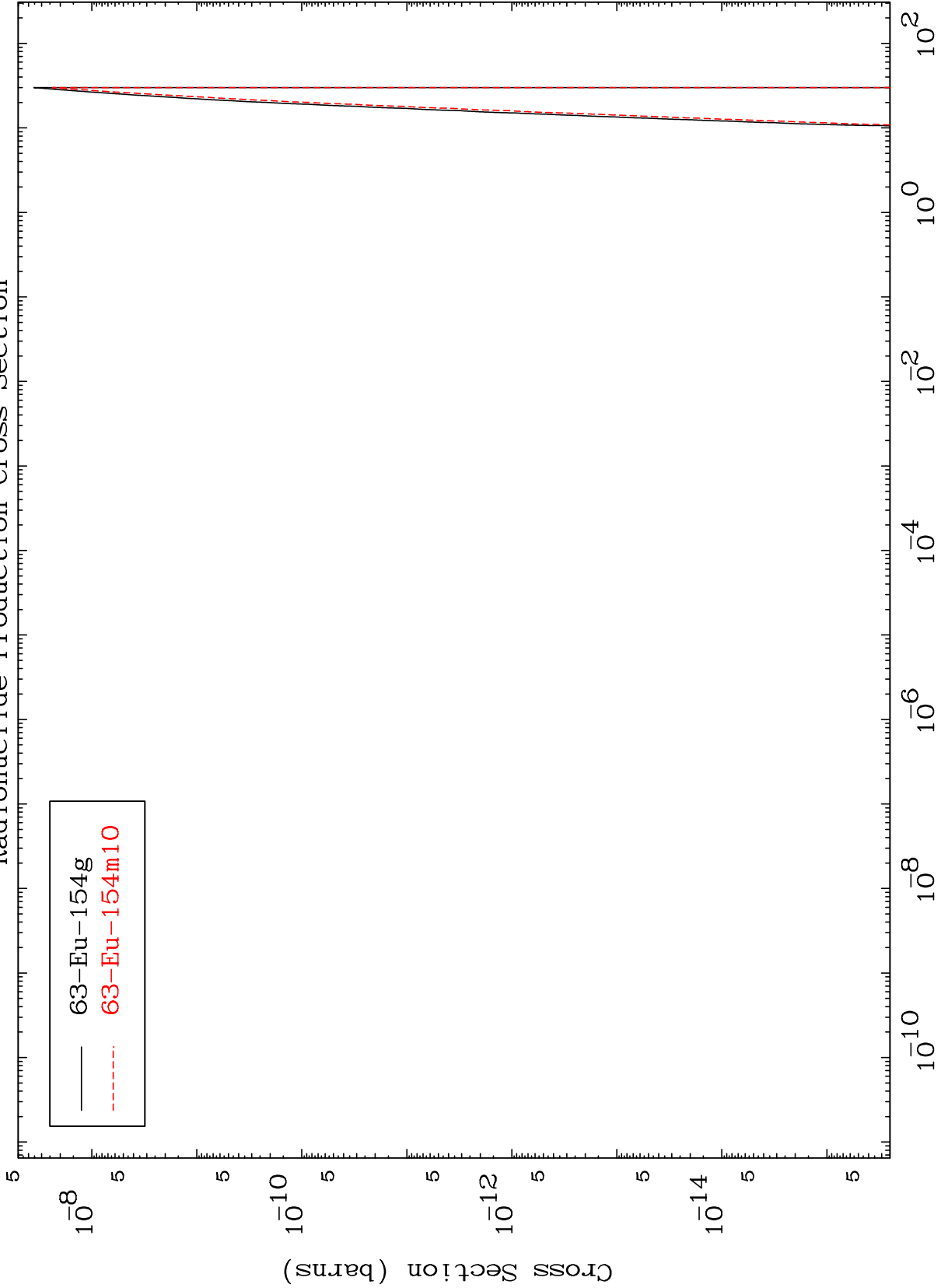
67-Ho-161

MAT 6713

(n,2α)

67-Ho-161

Radionuclide Production Cross Section



144

Incident Energy (MeV)

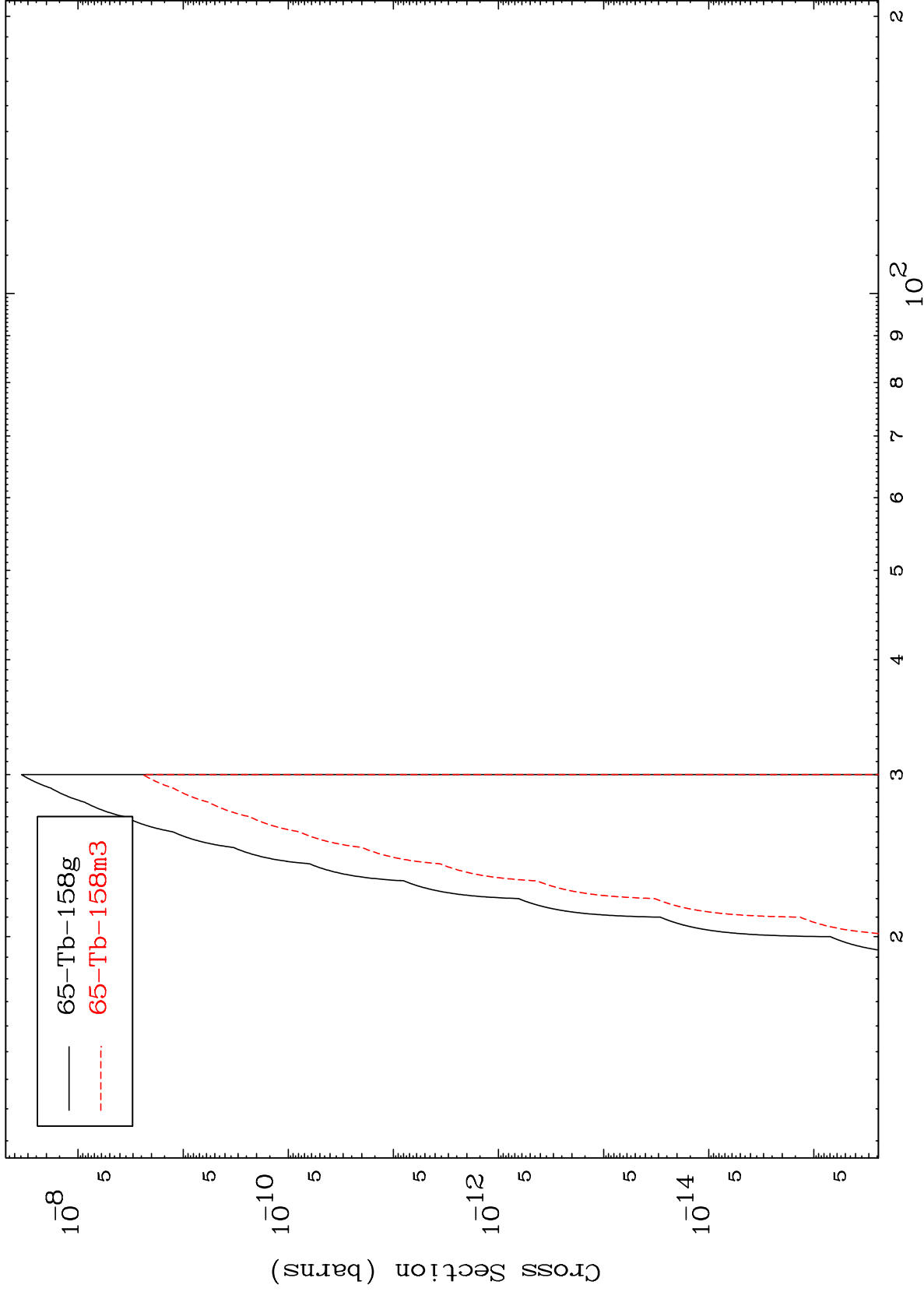
67-Ho-161

MAT 6713

(n,p) t

67-Ho-161

Radionuclide Production Cross Section



145

Incident Energy (MeV)

67-Ho-161