

Program EVALPLOT
(Version 2021-1)

by

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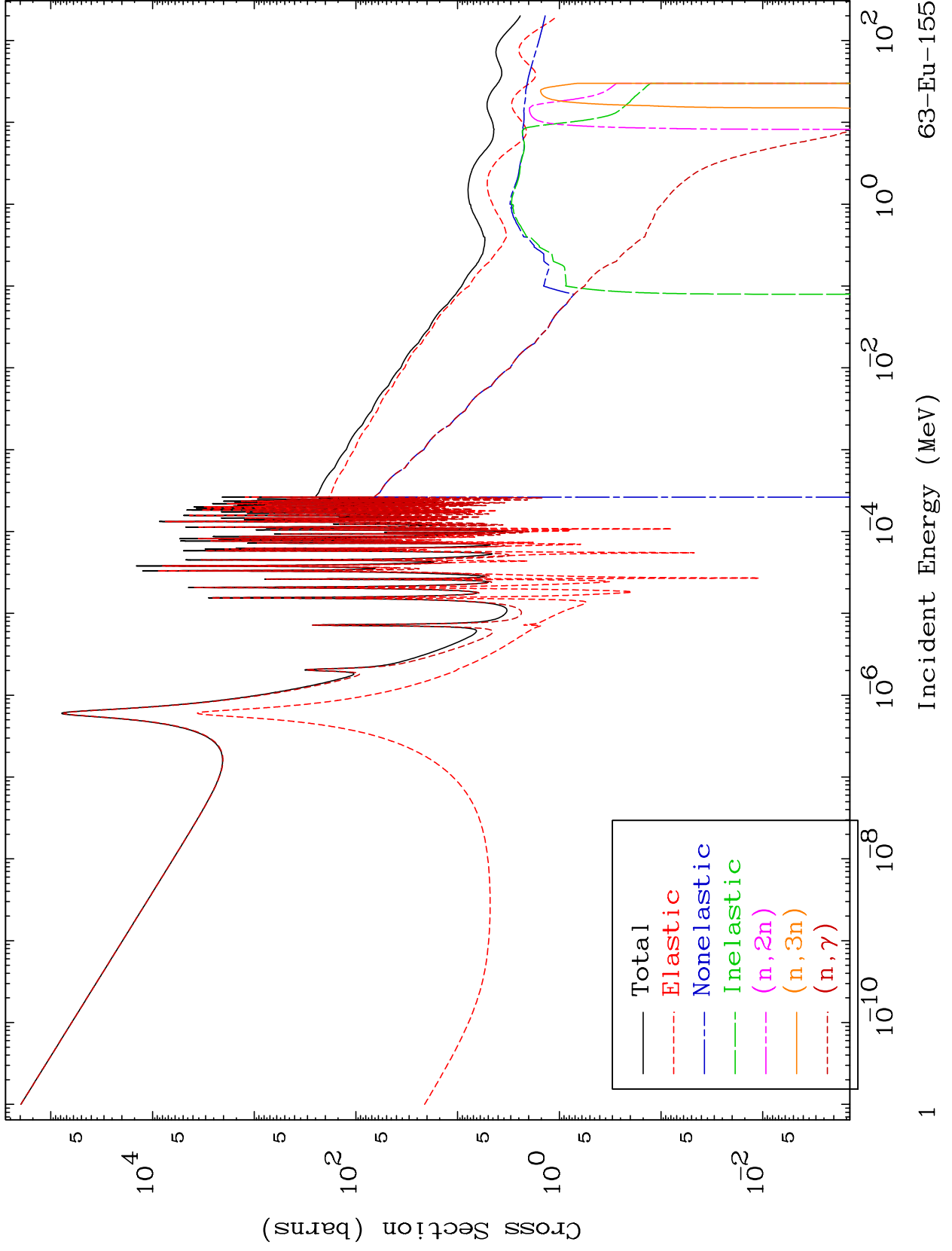
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Press Mouse Button to Start

MAT 6337

Neutron Major
293 Kelvin Cross Sections

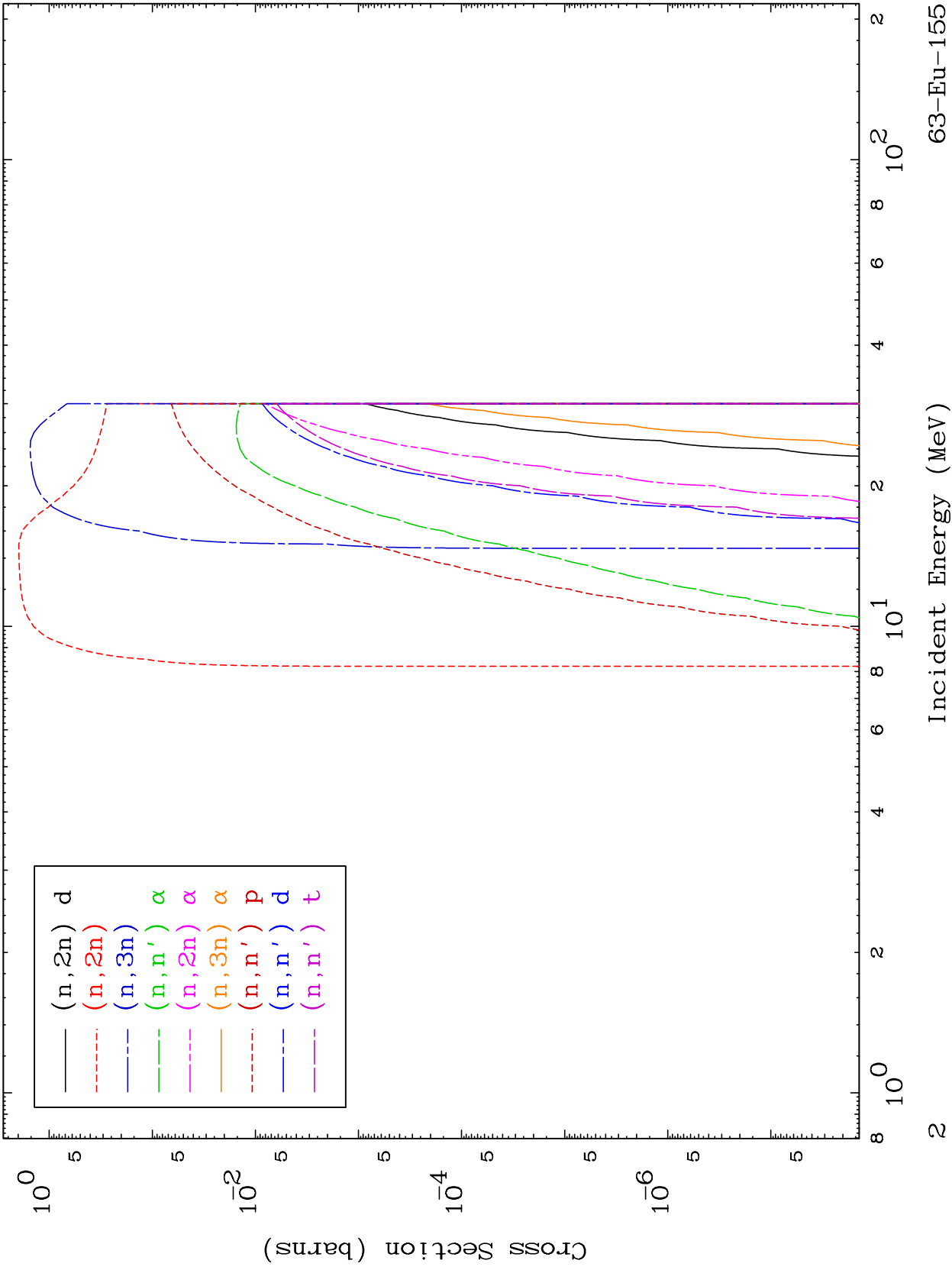
63-Eu-155

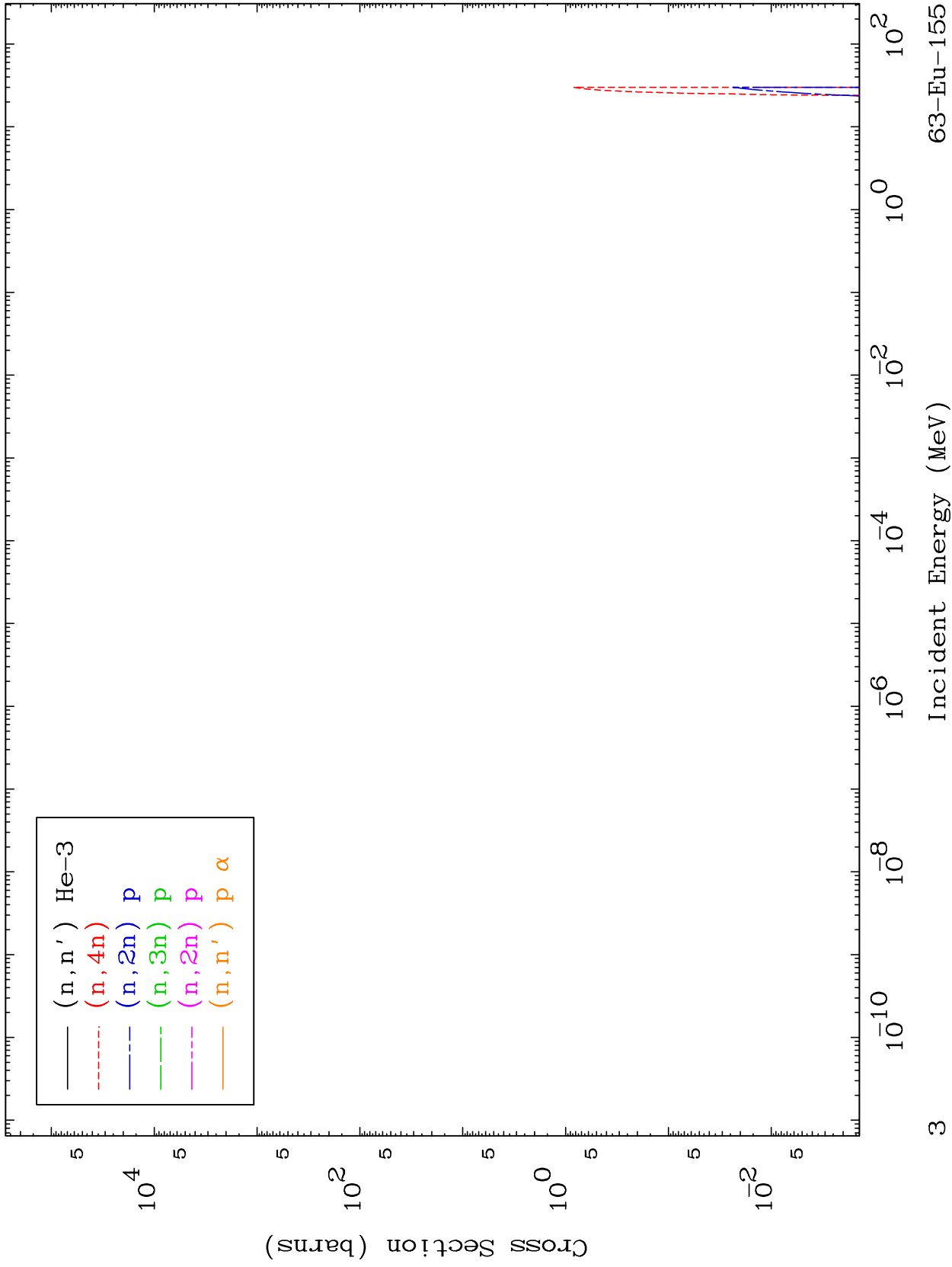


MAT 6337

Neutron Absorption
293 Kelvin Cross Sections

63-Eu-155

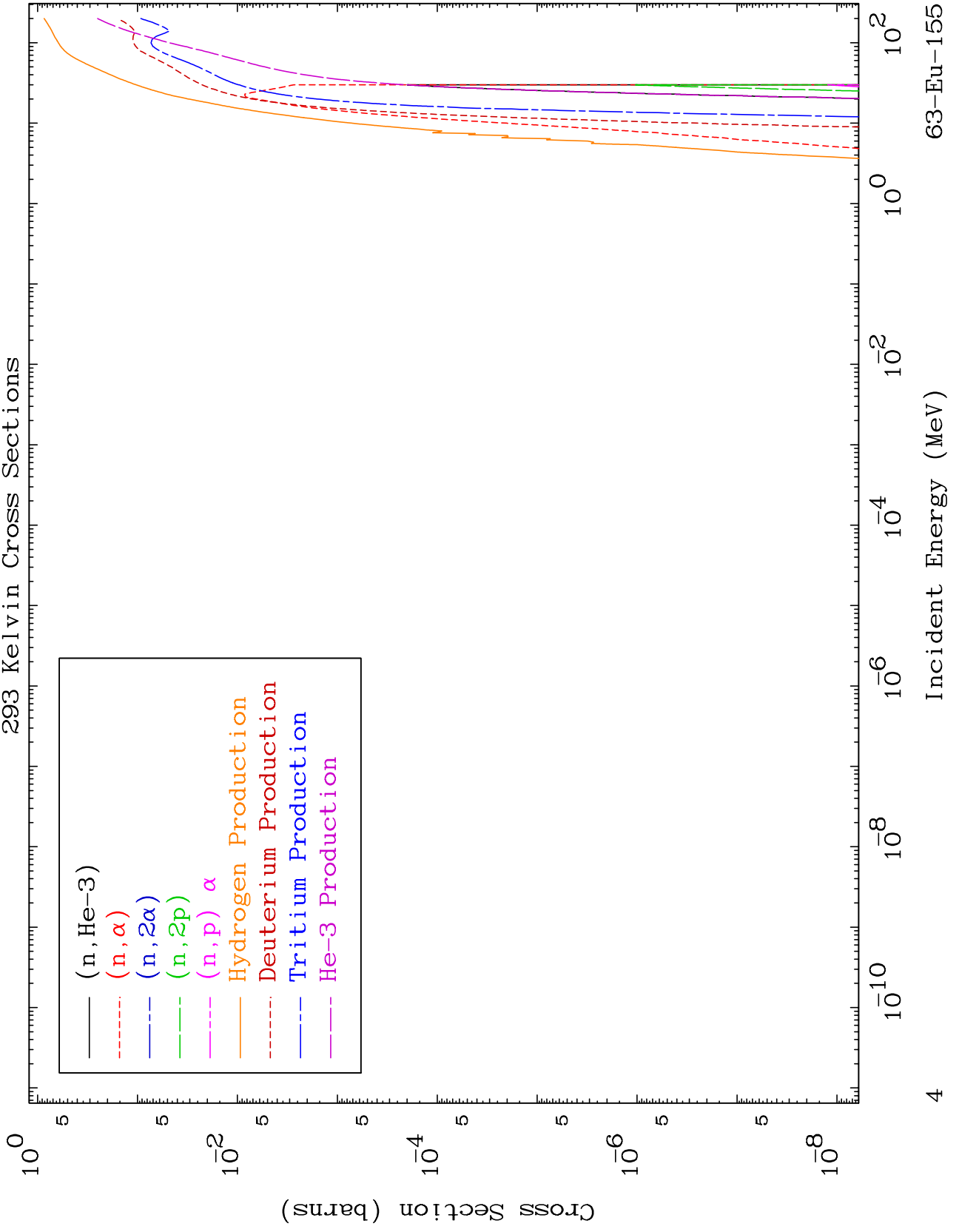




MAT 6337

Neutron Absorption
293 Kelvin Cross Sections

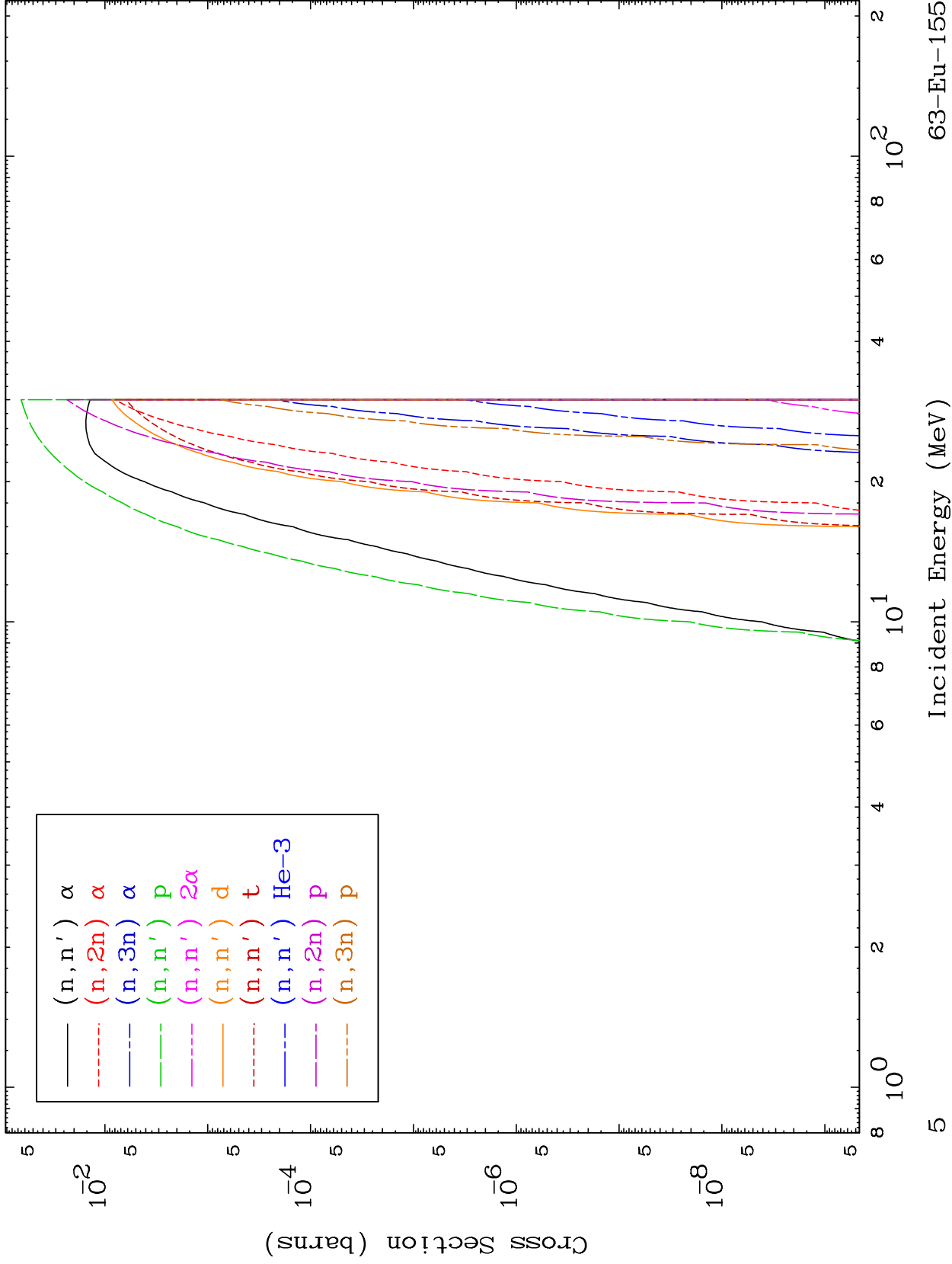
63-Eu-155



MAT 6337

Charged Particle
293 Kelvin Cross Sections

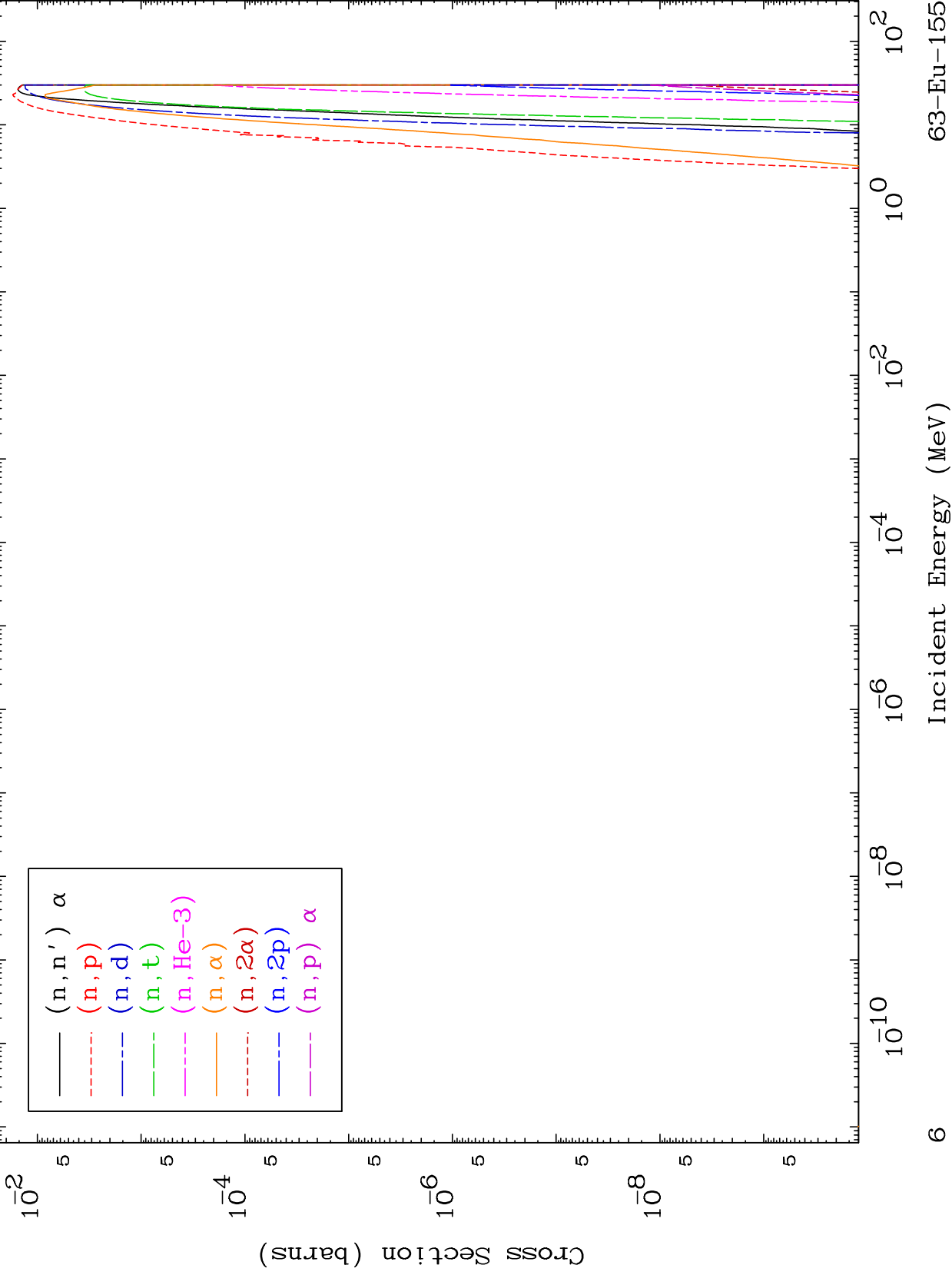
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MAT 6337

Charged Particle
293 Kelvin Cross Sections

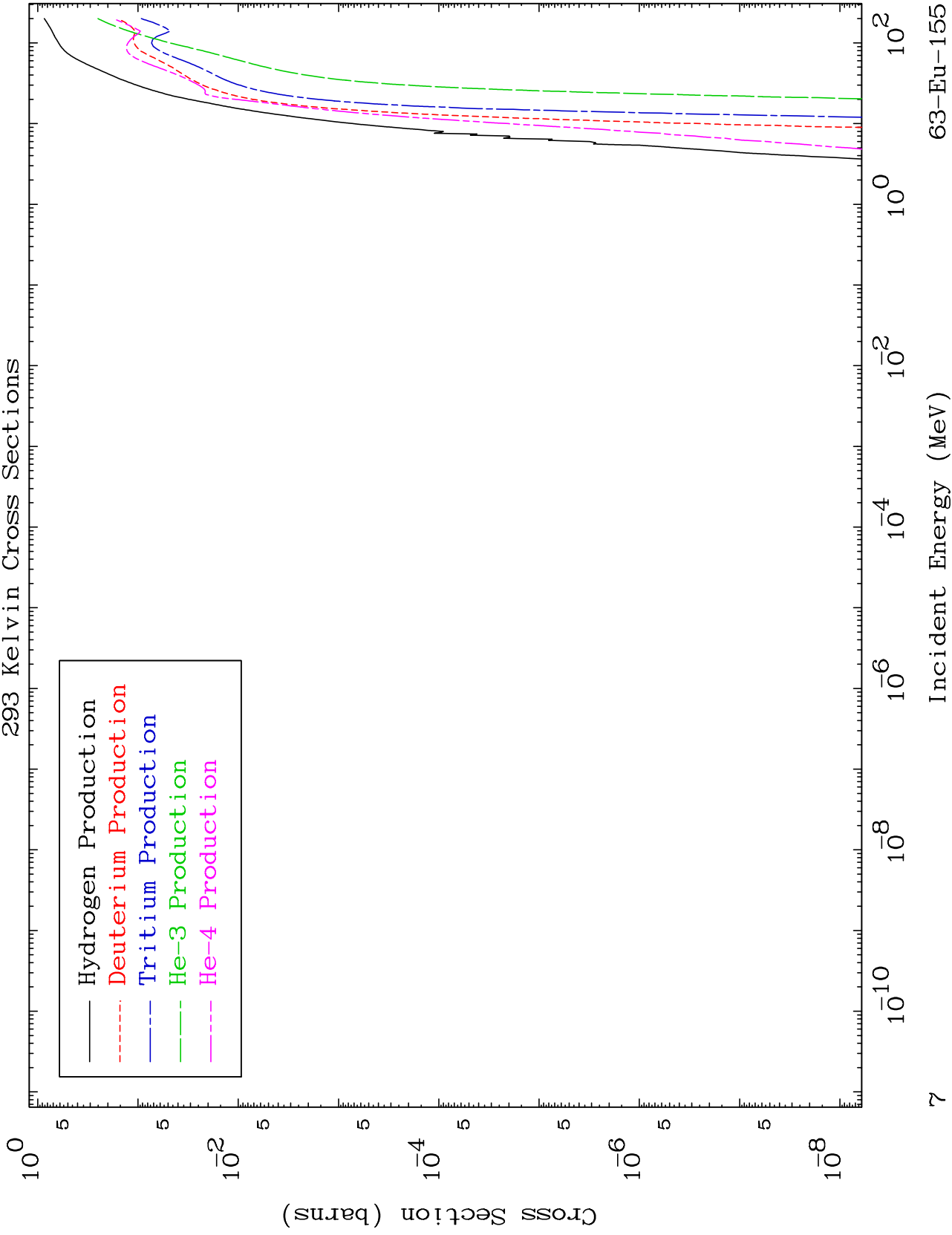
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MAT 6337

Particle Production
293 Kelvin Cross Sections

63-Eu-155

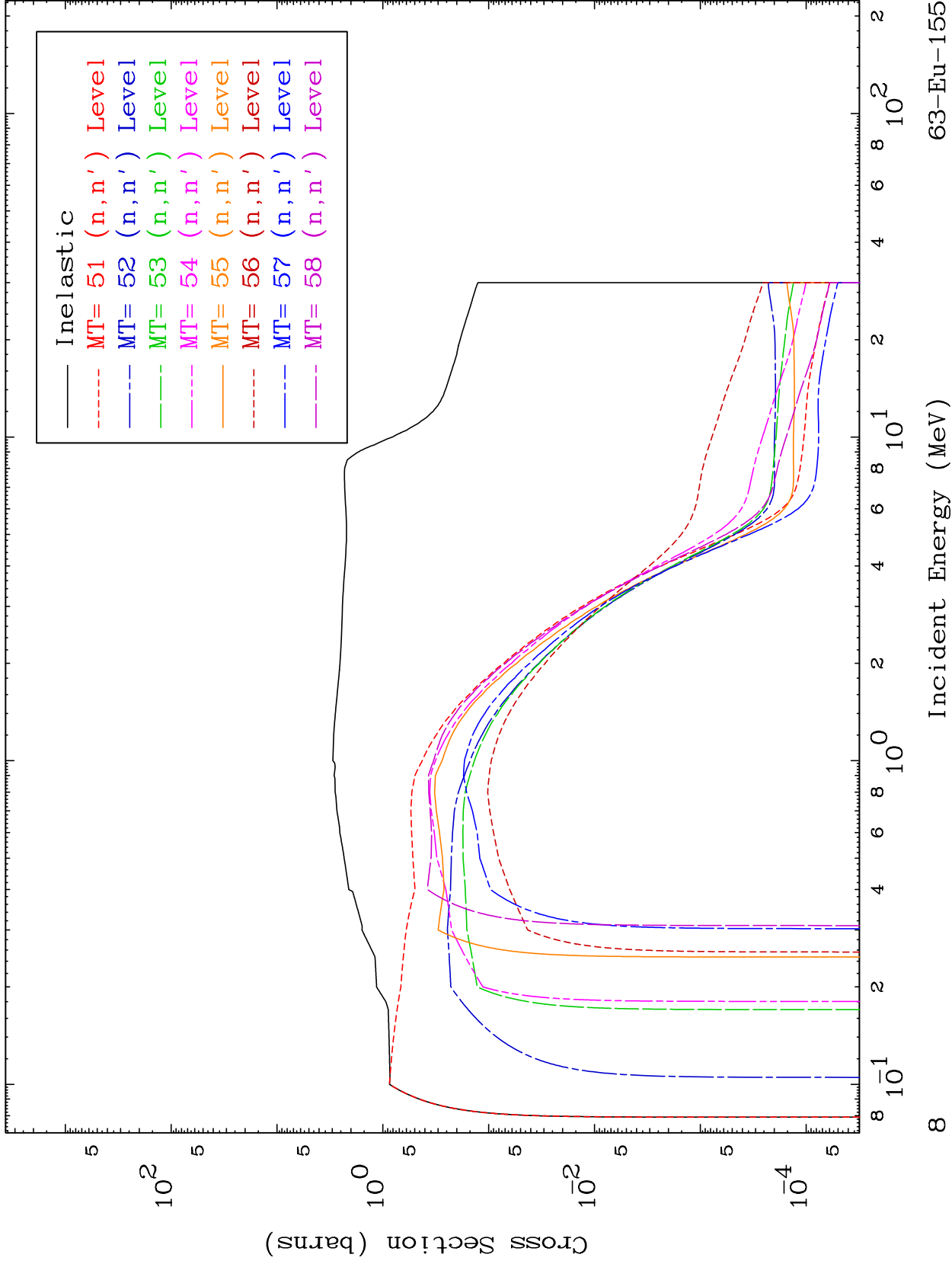


MAT 6337

(n,n') Levels

63-Eu-155

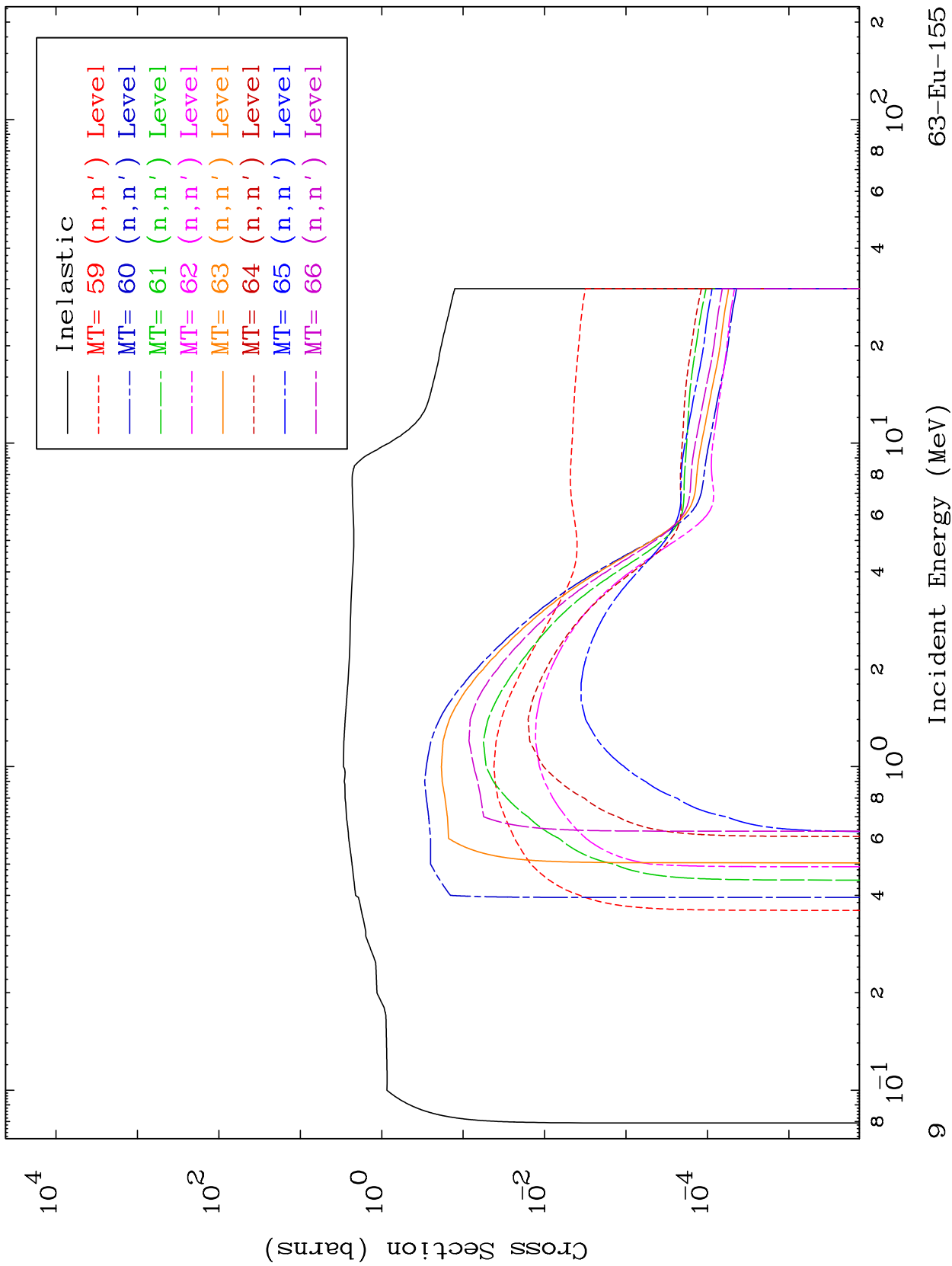
293 Kelvin Cross Sections



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Incident Energy (MeV)

63-Eu-155

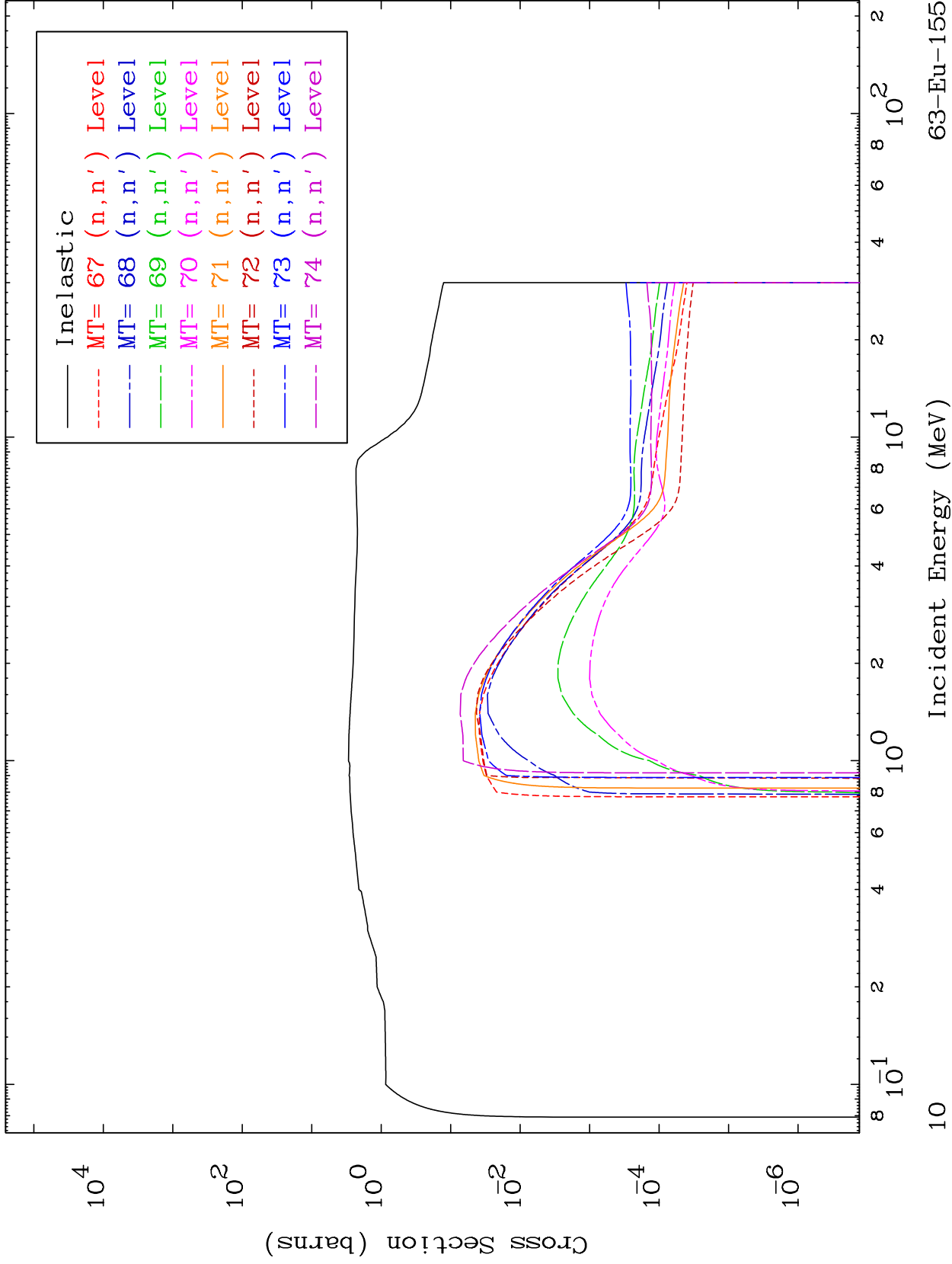


MAT 6337

(n,n') Levels

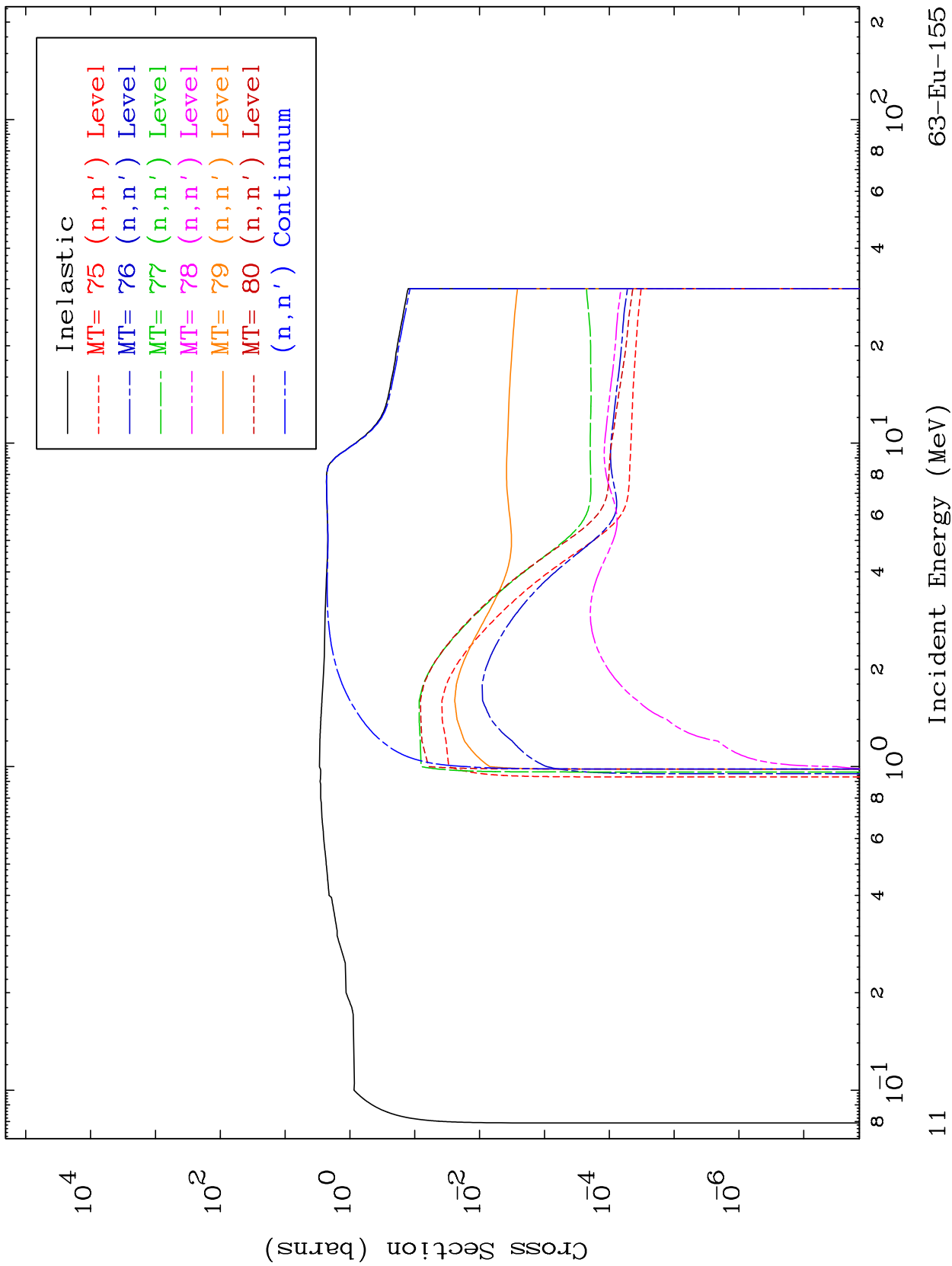
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293 Kelvin Cross Sections



63-Eu-155

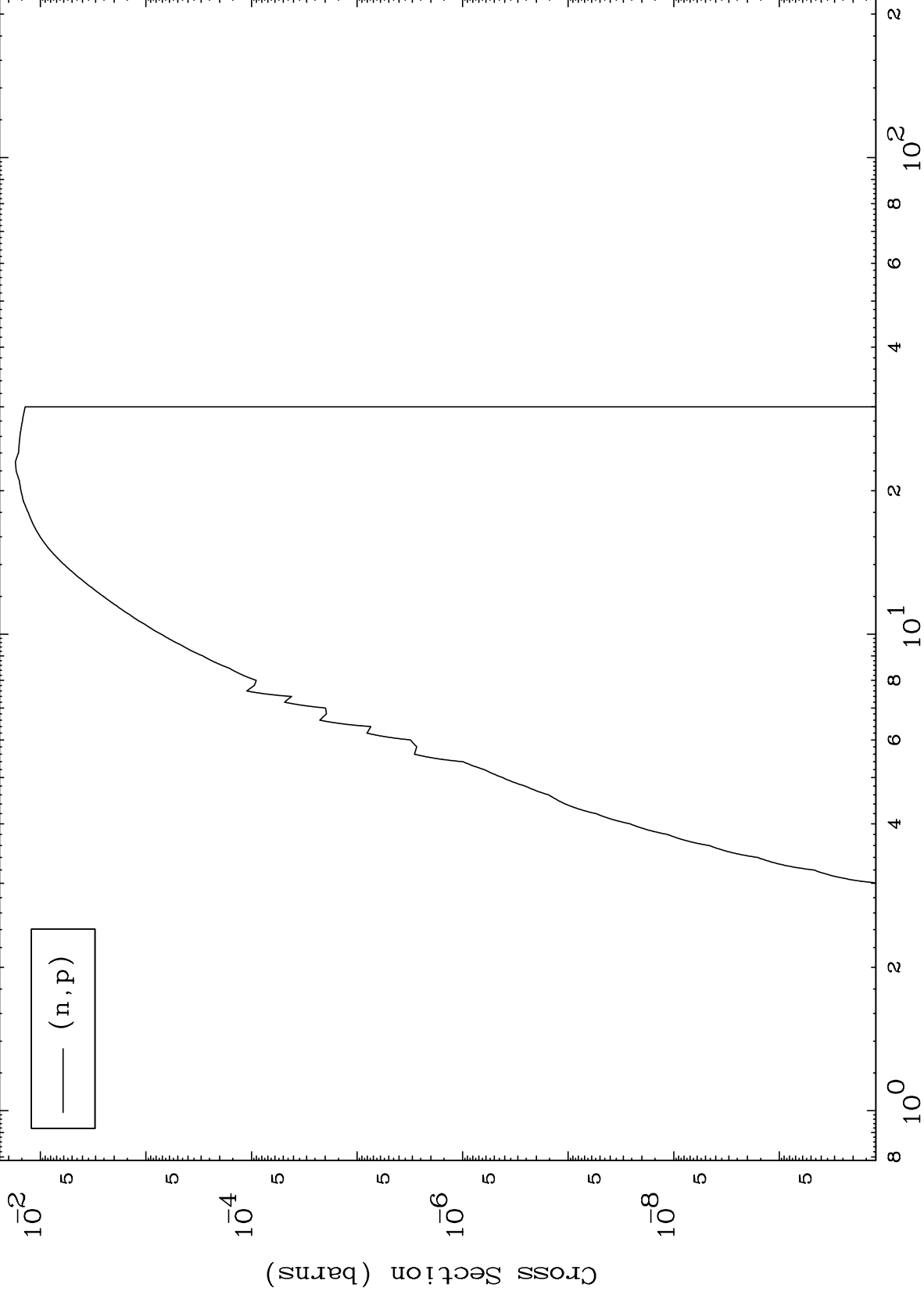
Incident Energy (MeV)



MAT 6337

(n,p) Levels
293 Kelvin Cross Sections

63-Eu-155



12

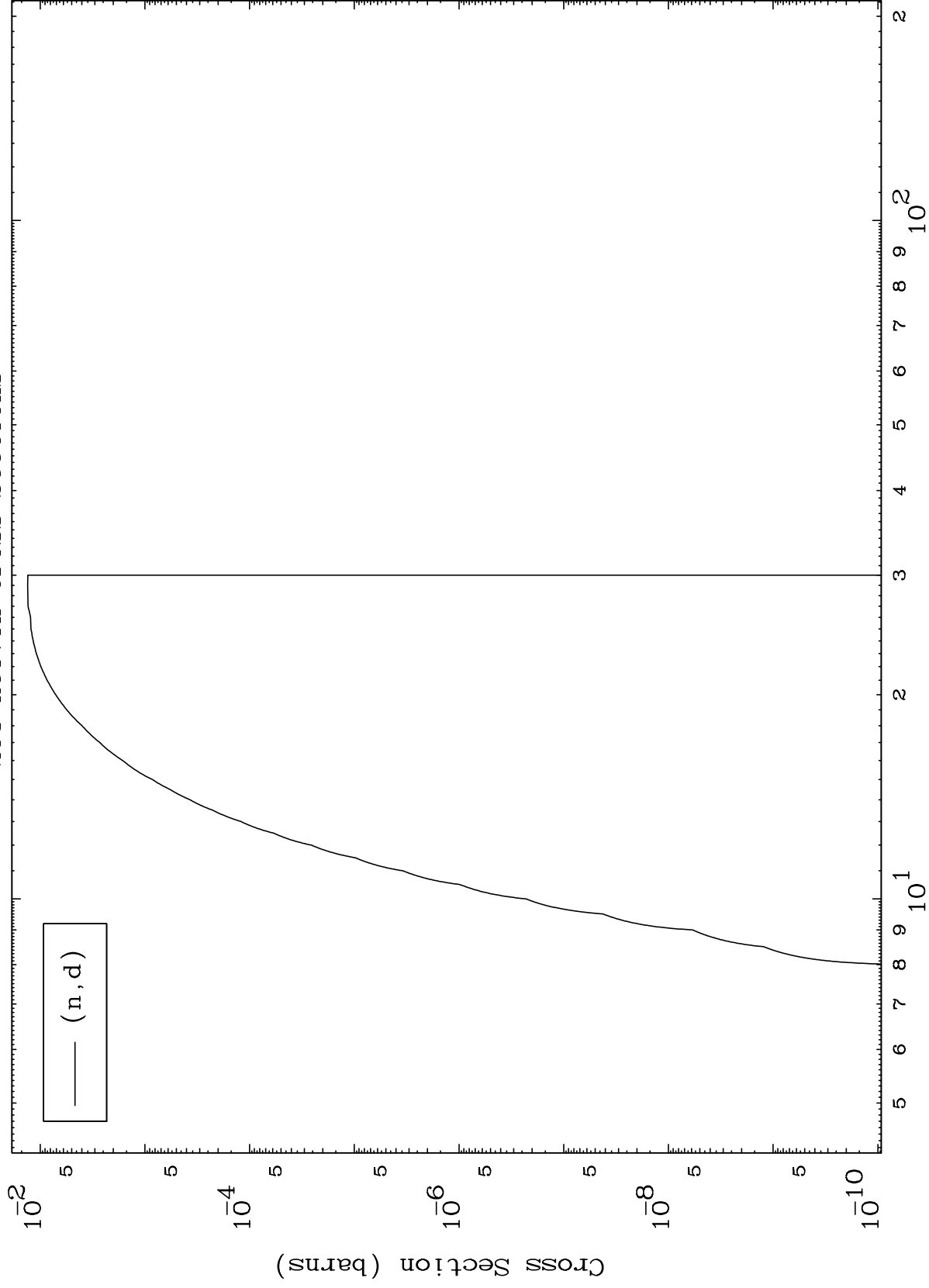
Incident Energy (MeV)

63-Eu-155

MAT 6337

(n,d) Levels
293 Kelvin Cross Sections

63-Eu-155



13

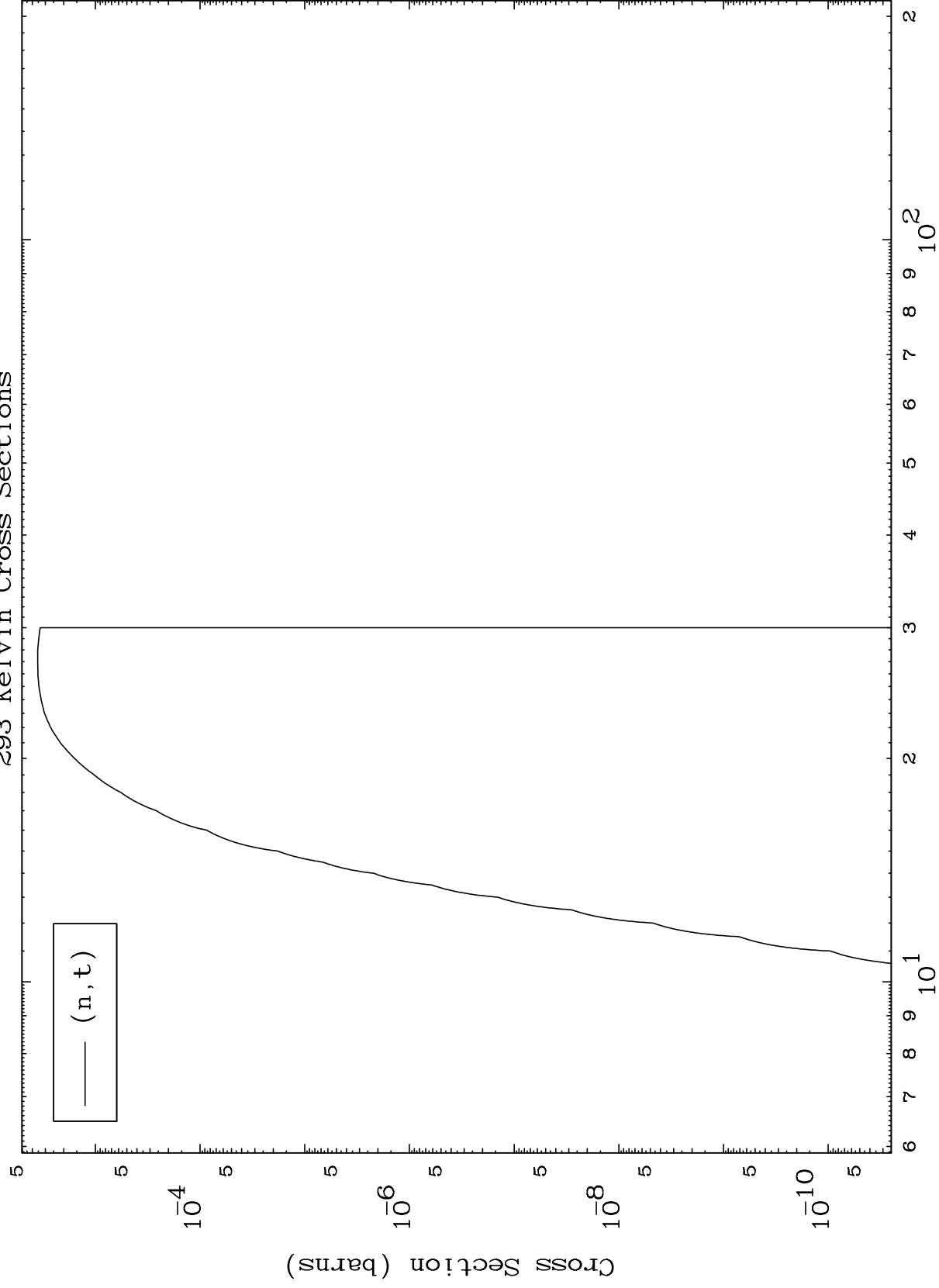
Incident Energy (MeV)

63-Eu-155

MAT 6337

(n,t) Levels
293 Kelvin Cross Sections

63-Eu-155



14

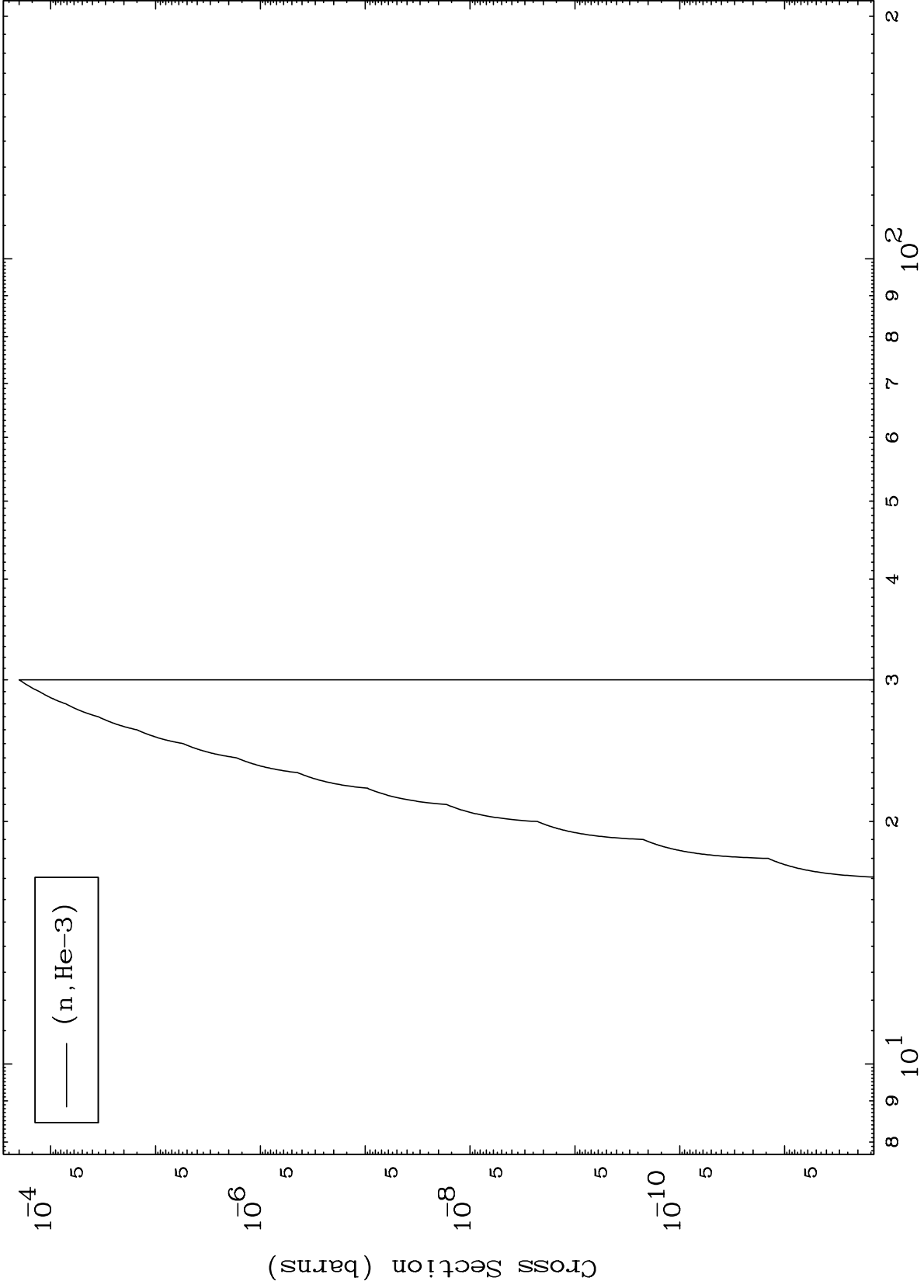
Incident Energy (MeV)

63-Eu-155

MAT 6337

(n,He3) Levels
293 Kelvin Cross Sections

63-Eu-155



15

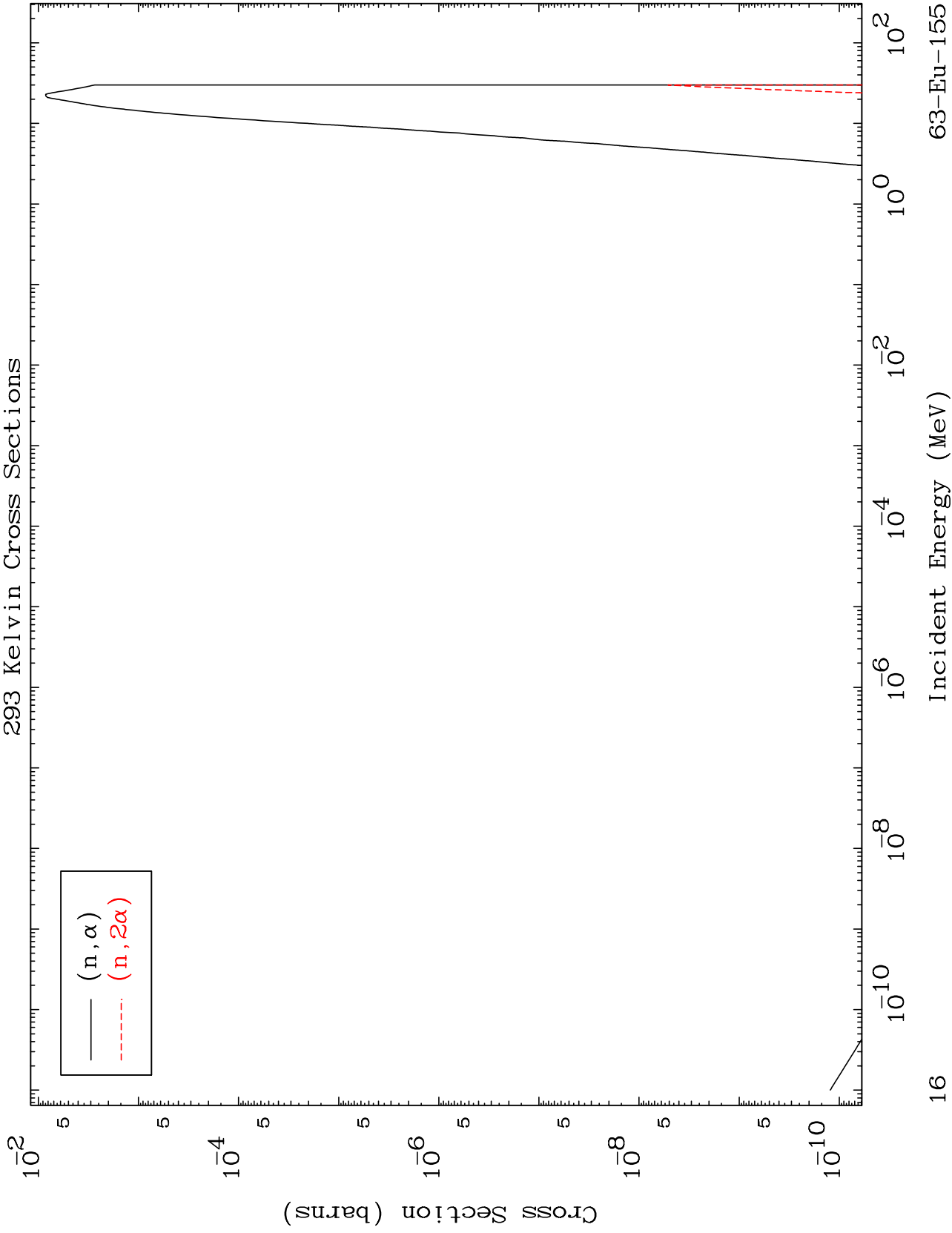
Incident Energy (MeV)

63-Eu-155

MAT 6337

(n, α) Levels
293 Kelvin Cross Sections

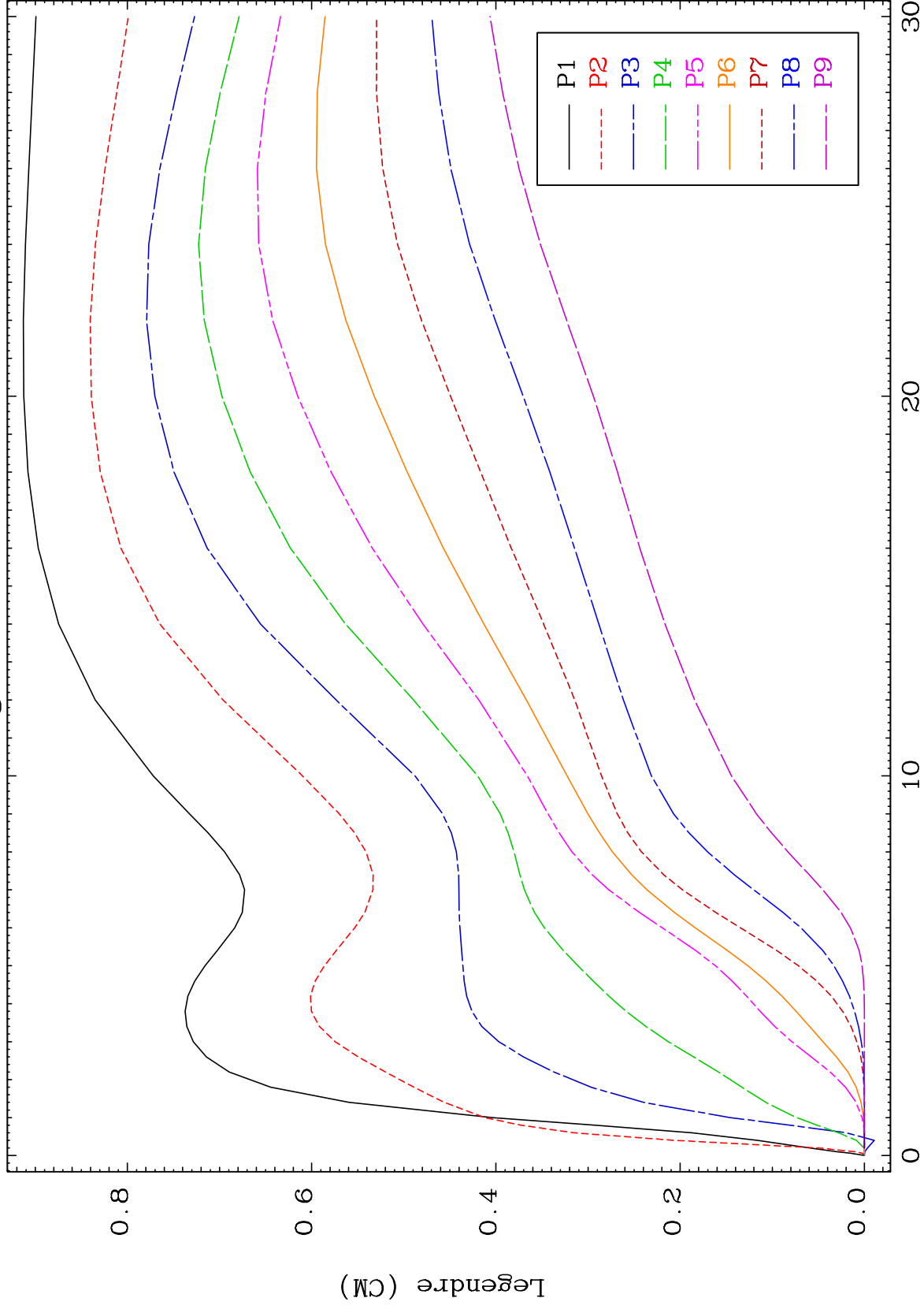
63-Eu-155



MAT 6337

Elastic Legendre Coefficients

63-Eu-155



17

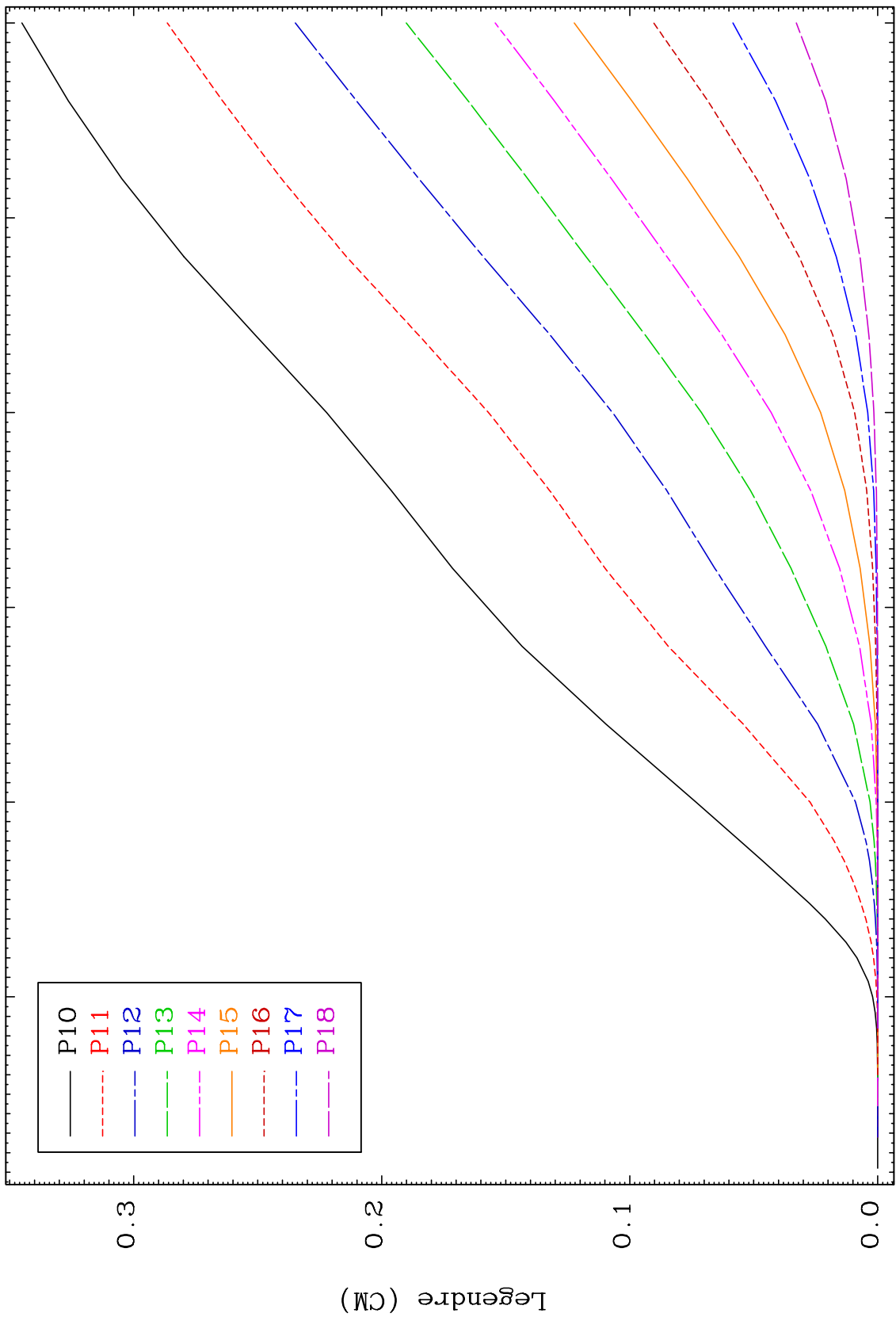
Incident Energy (MeV)

63-Eu-155

MAT 6337

Elastic Legendre Coefficients

⁶³-Eu-155



18

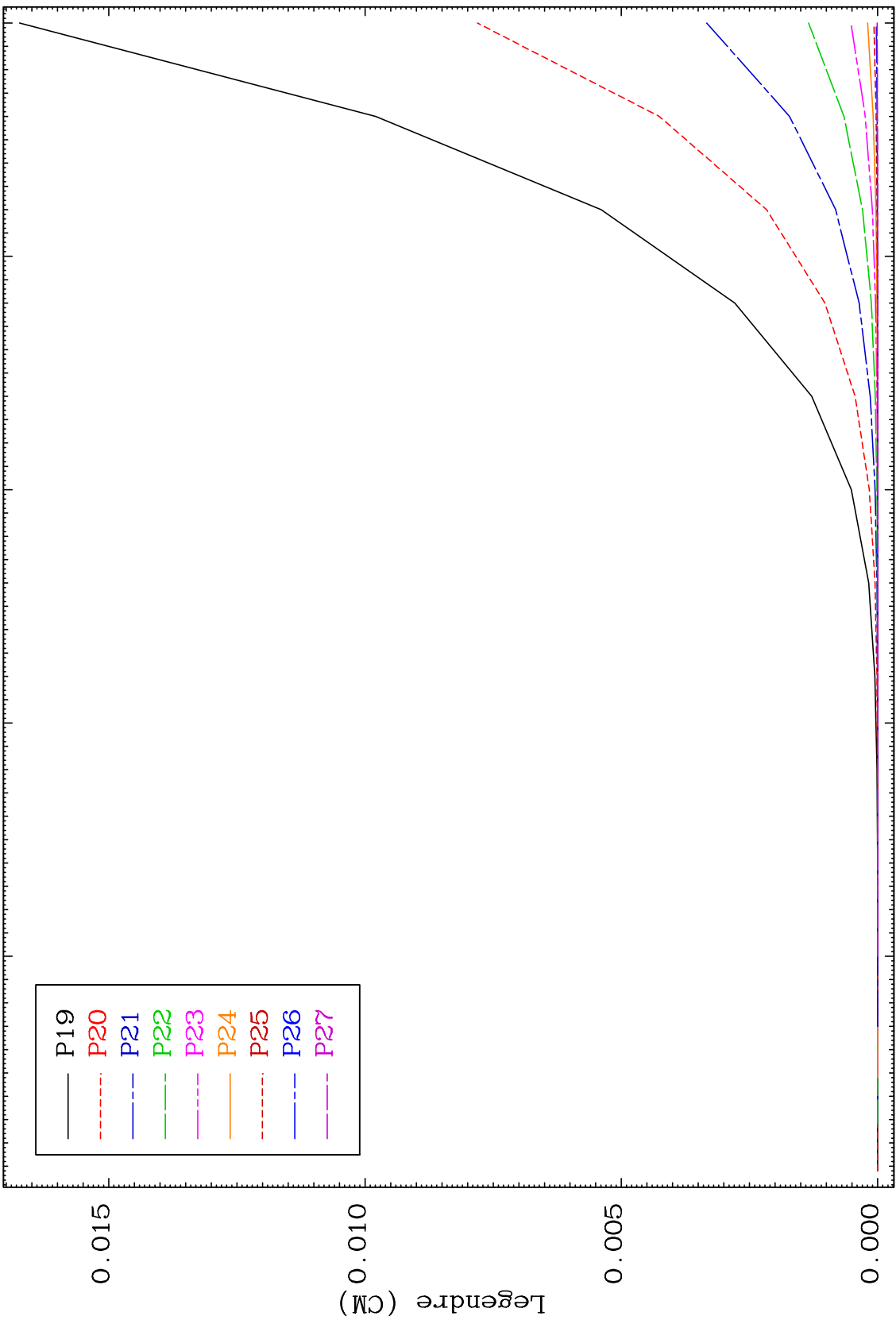
Incident Energy (MeV)

⁶³-Eu-155

MAT 6337

Elastic Legendre Coefficients

63-Eu-155



19

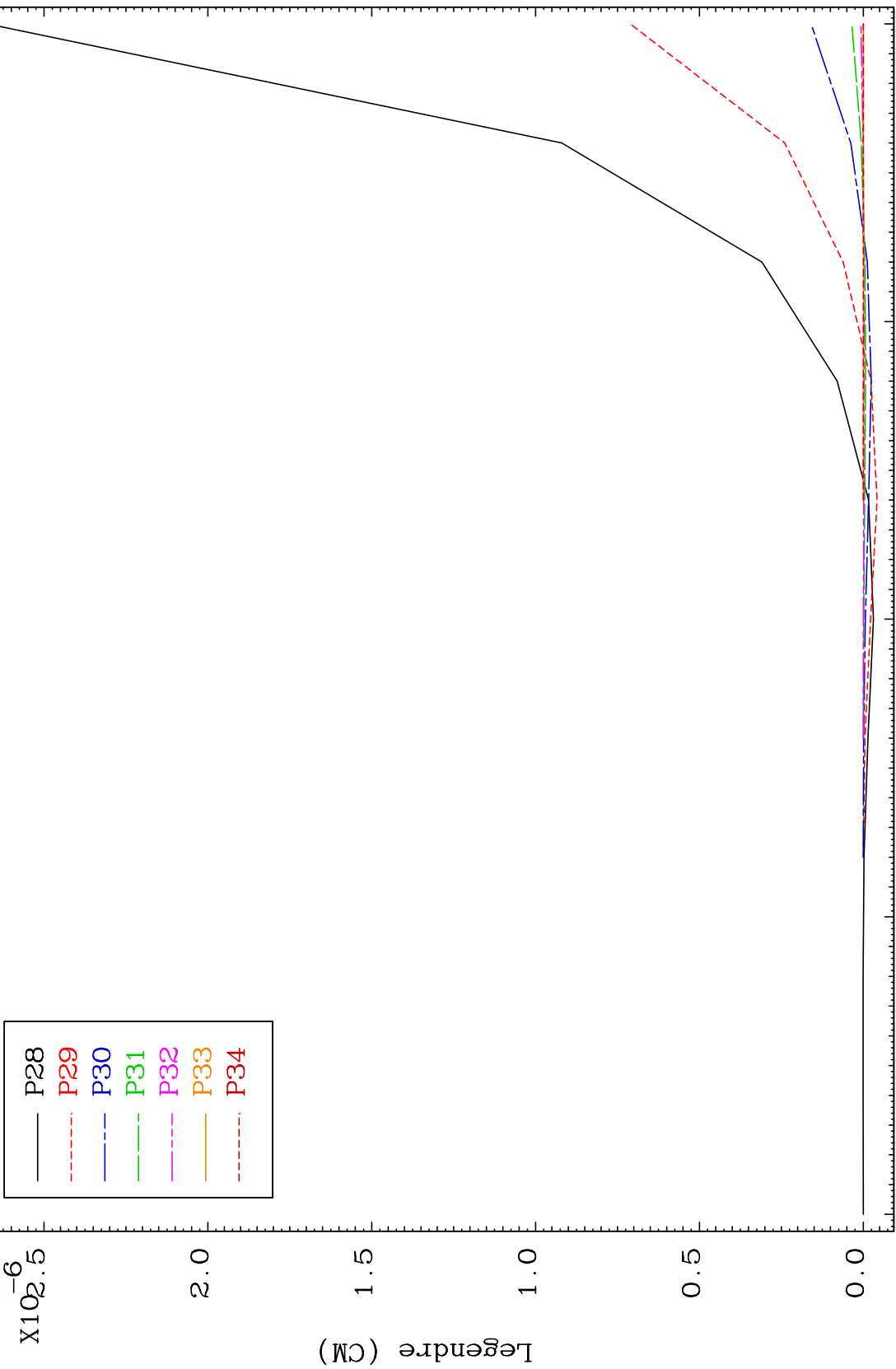
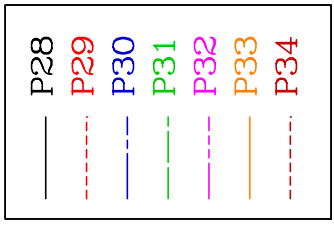
Incident Energy (MeV)

63-Eu-155

MAT 6337

Elastic Legendre Coefficients

63-Eu-155



63-Eu-155

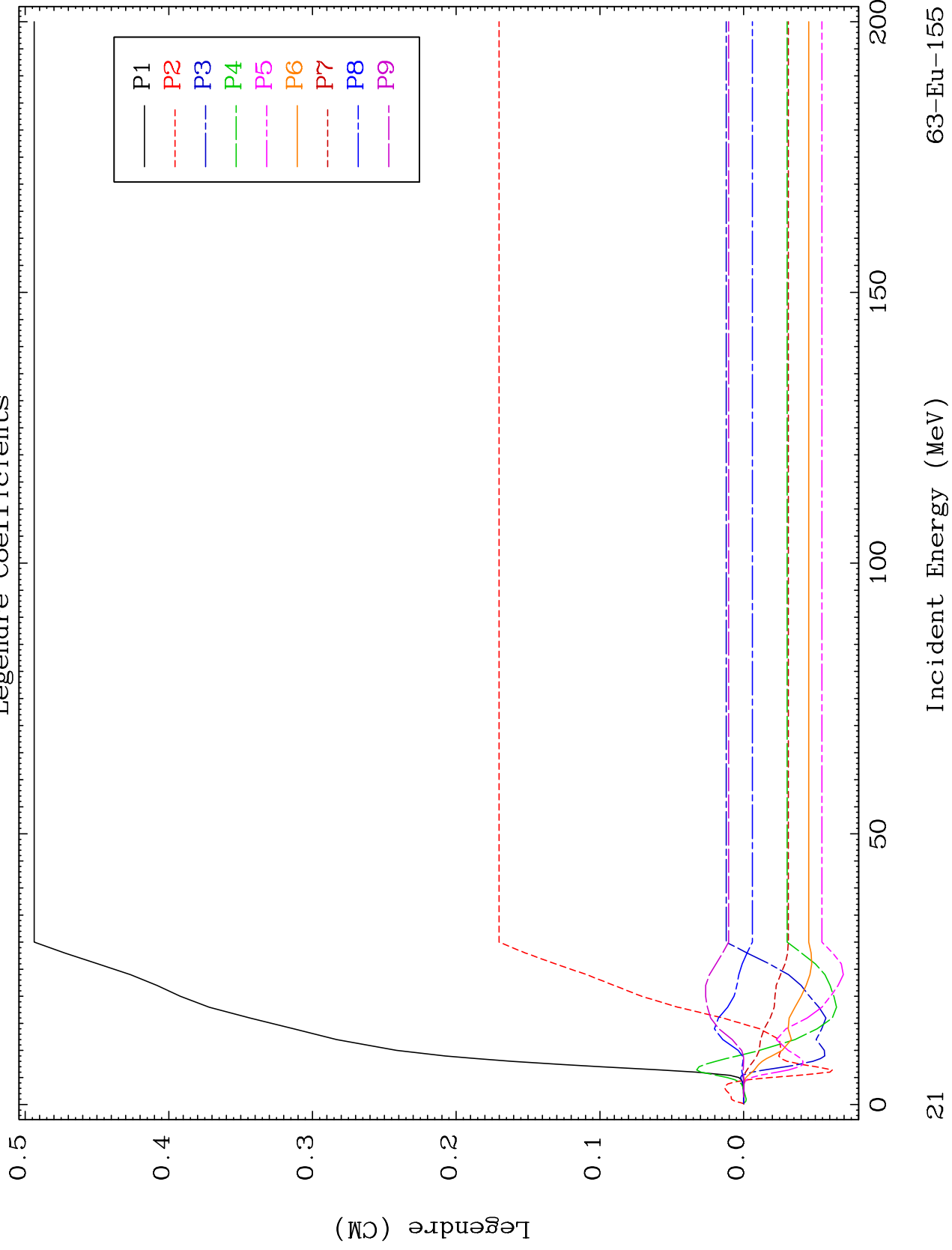
Incident Energy (MeV)

20

MAT 6337

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

63-Eu-155



63-Eu-155

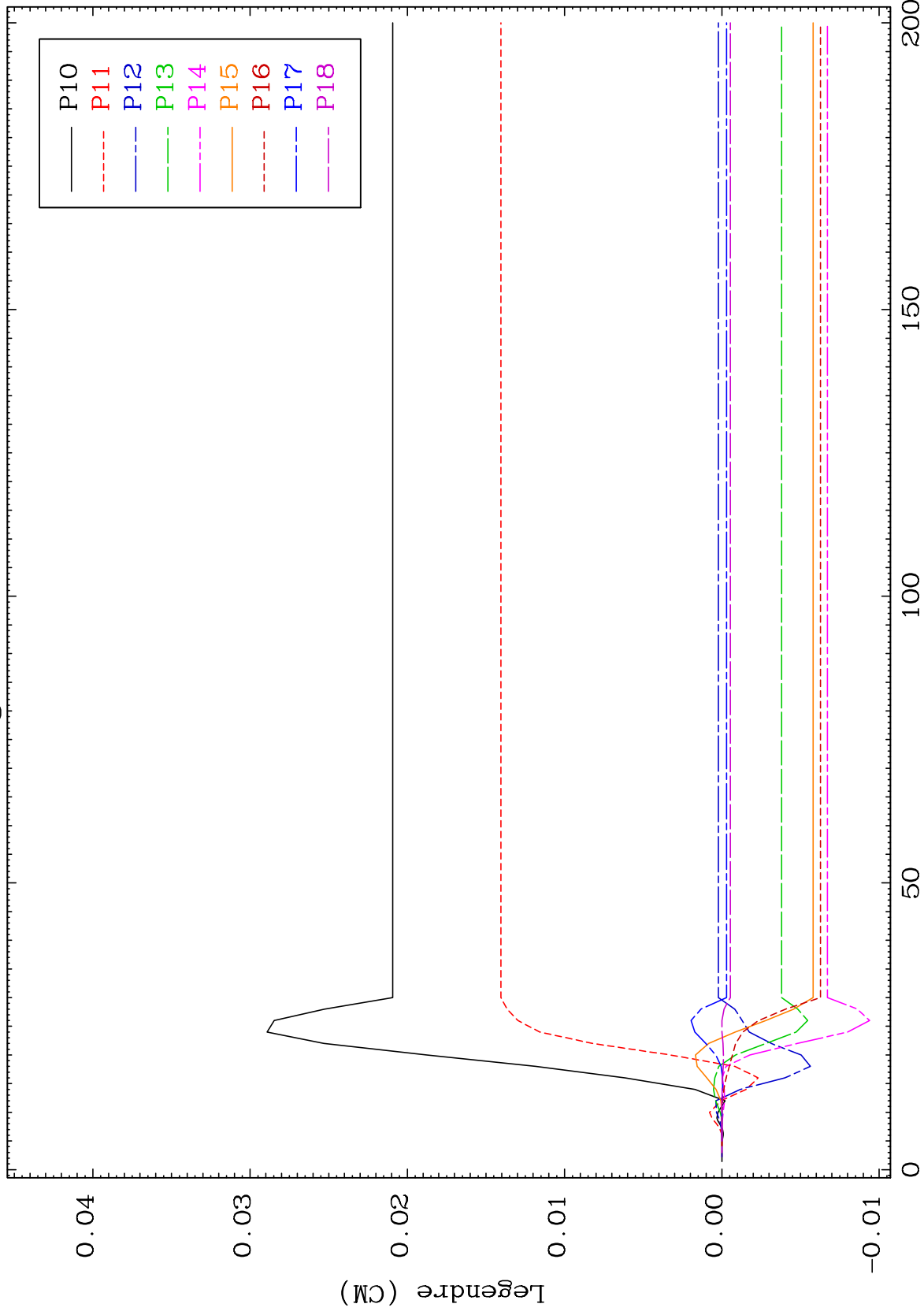
Incident Energy (MeV)

21

MAT 6337

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

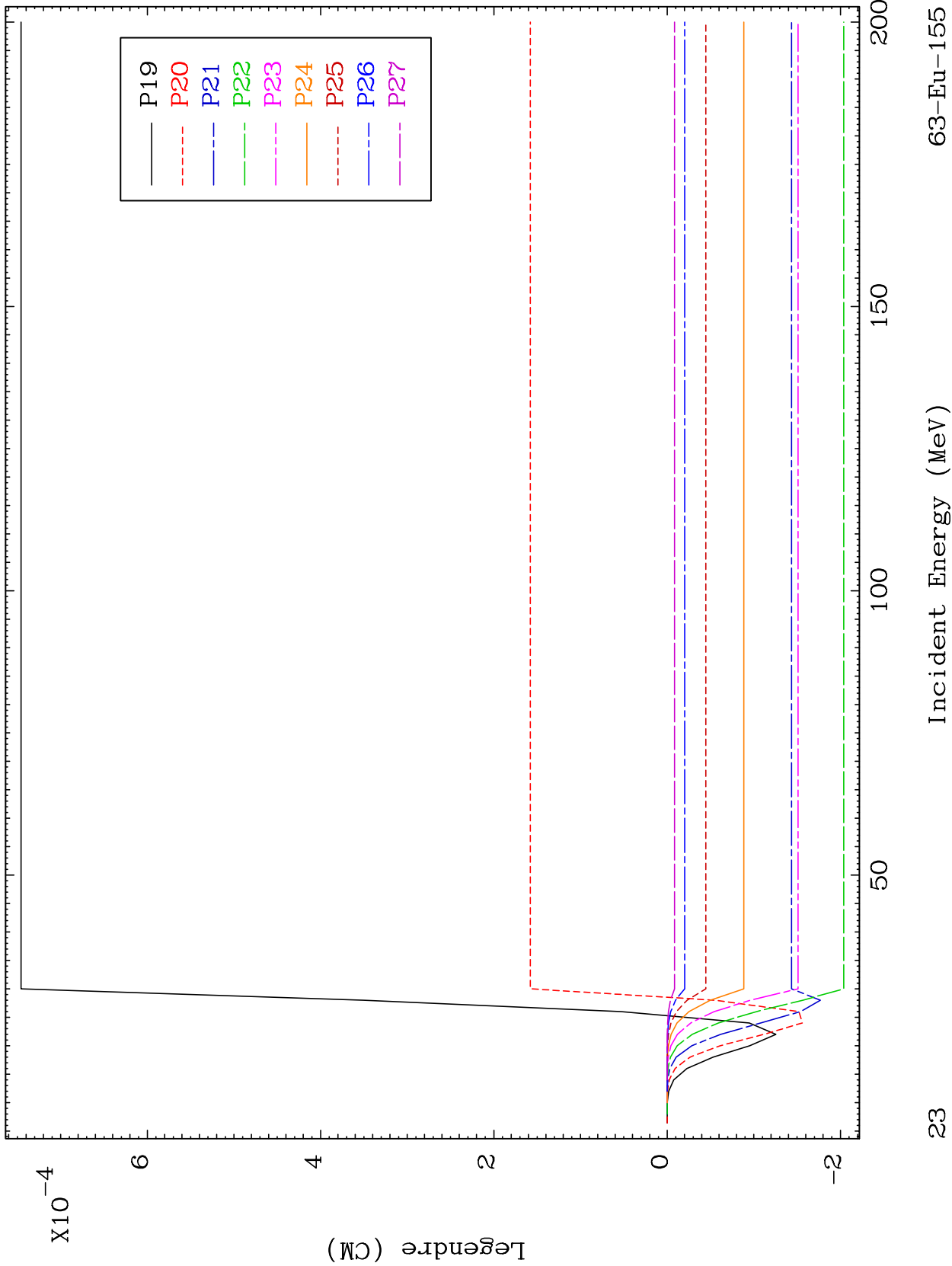
63-Eu-155



22

Incident Energy (MeV)

63-Eu-155

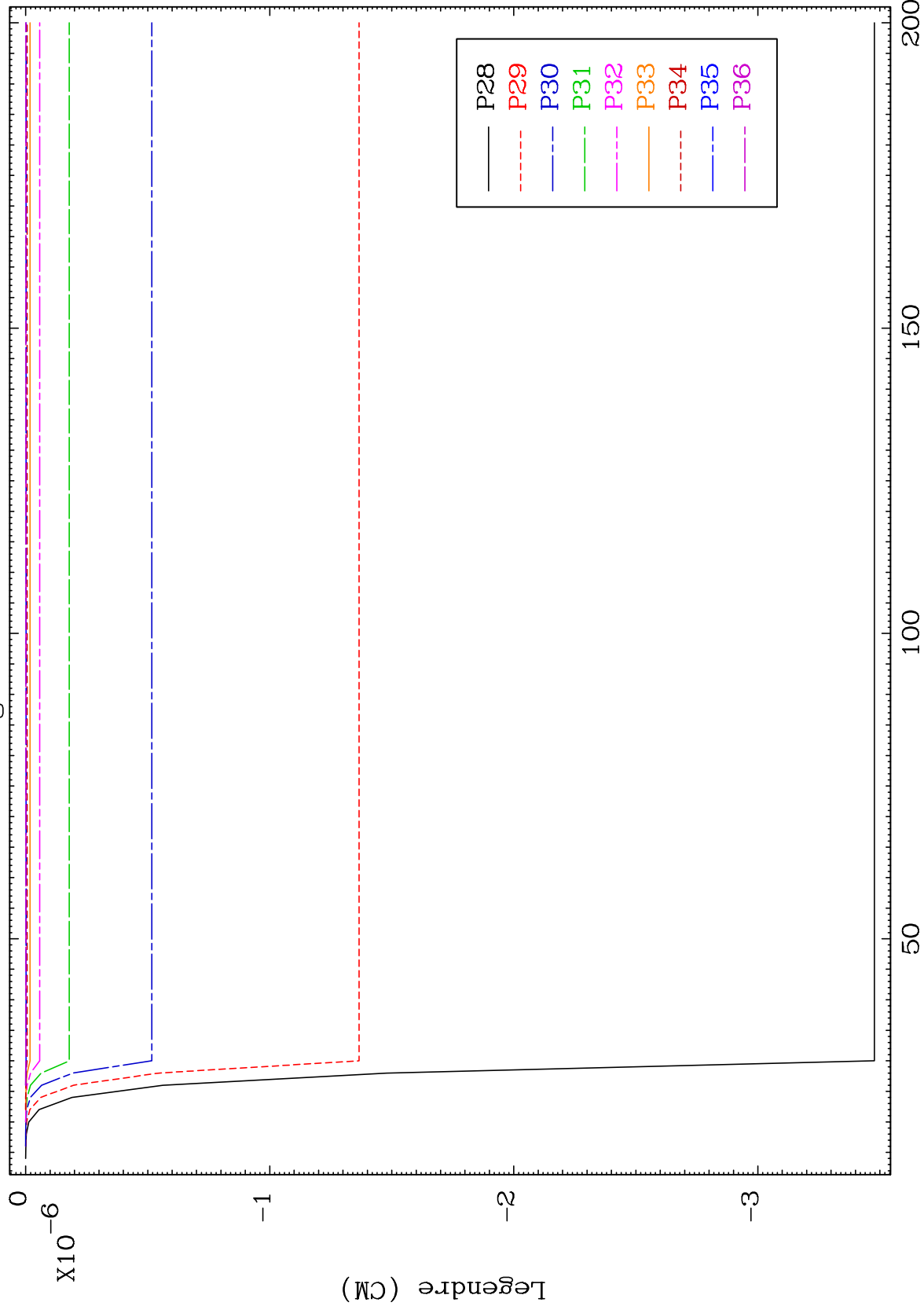


MAT 6337

MT= 51 (n,n') Level

63-Eu-155

Legendre Coefficients



63-Eu-155

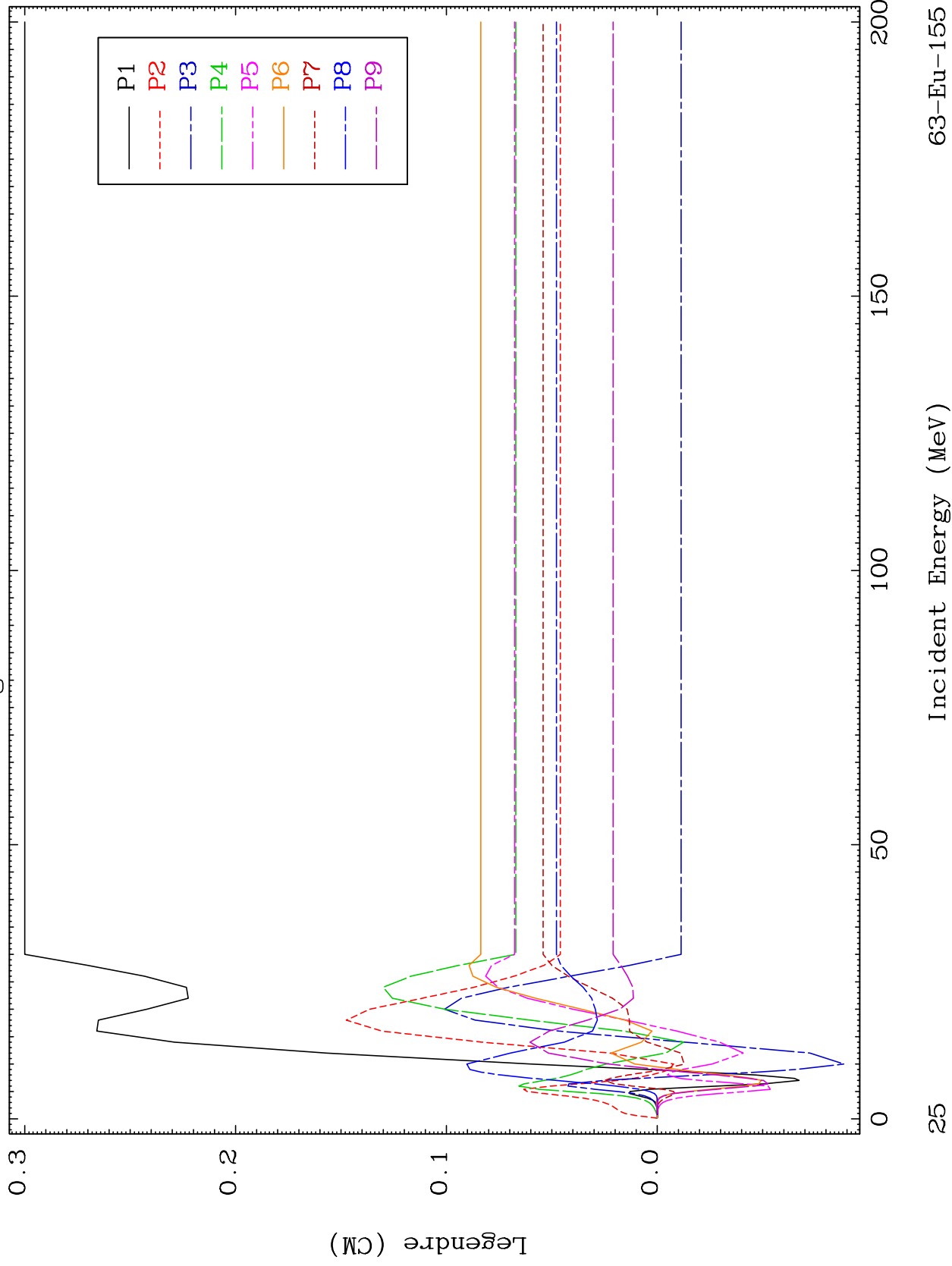
Incident Energy (MeV)

24

MAT 6337

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

63-Eu-155



63-Eu-155

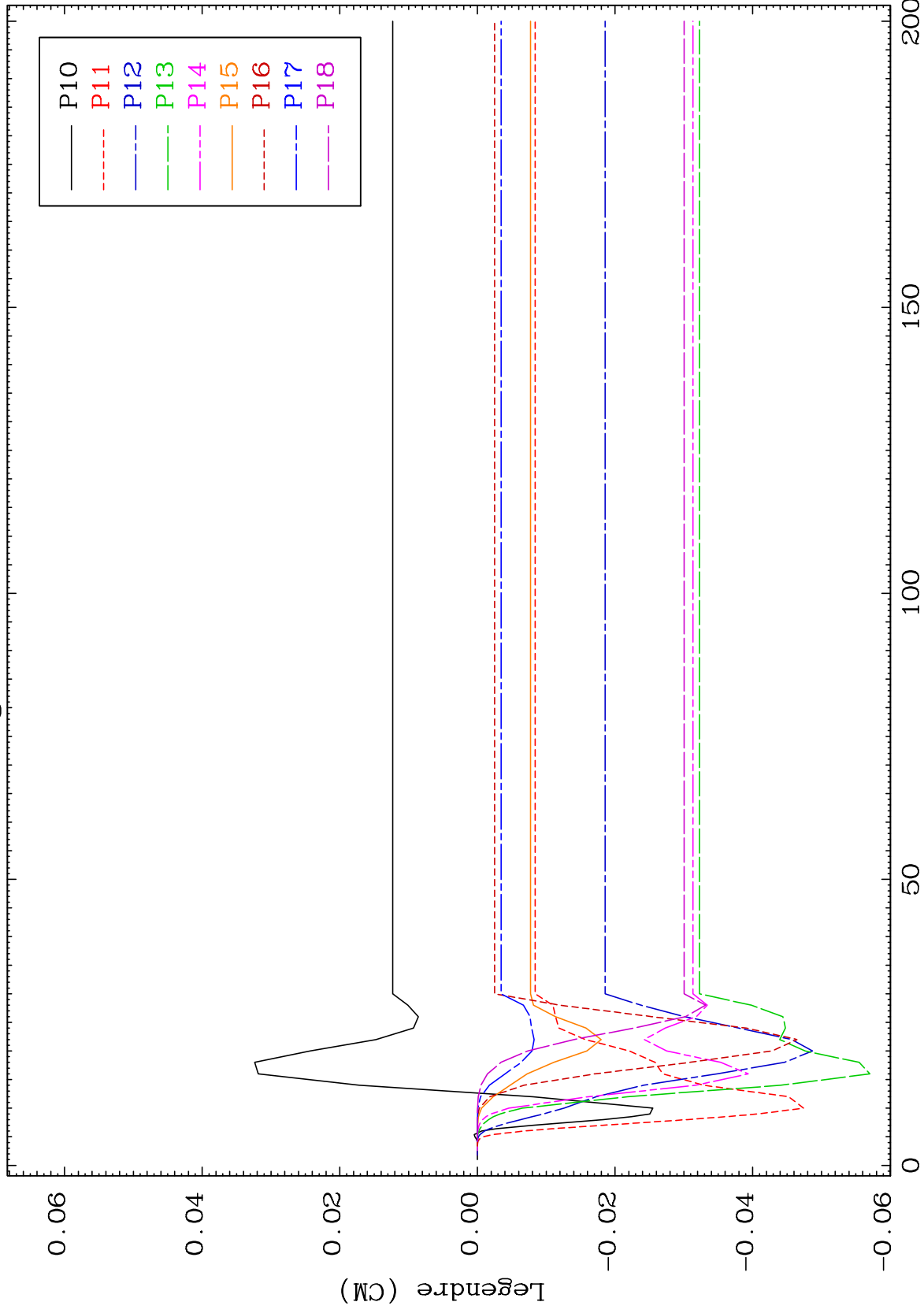
Incident Energy (MeV)

25

MAT 6337

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

63-Eu-155



26

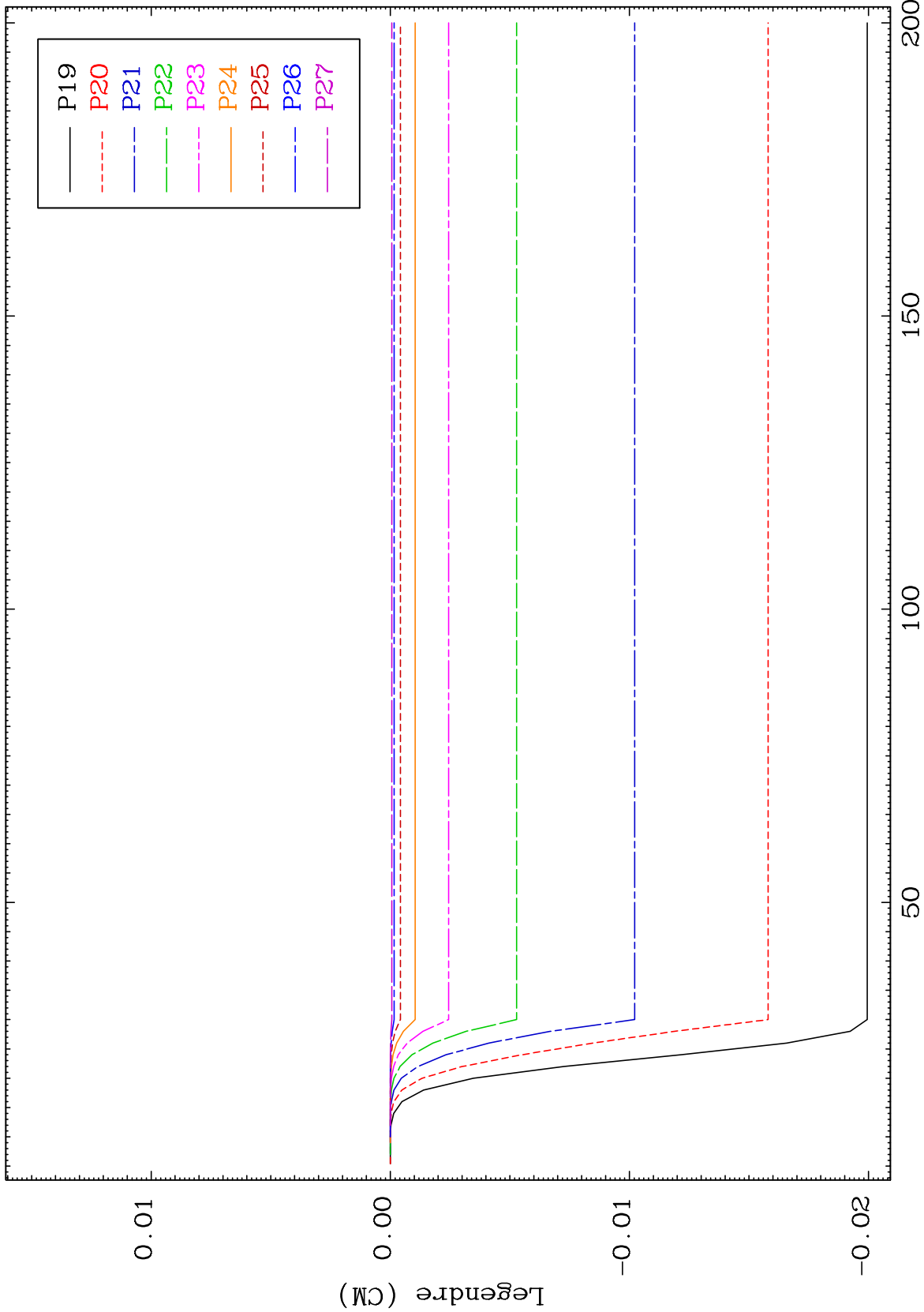
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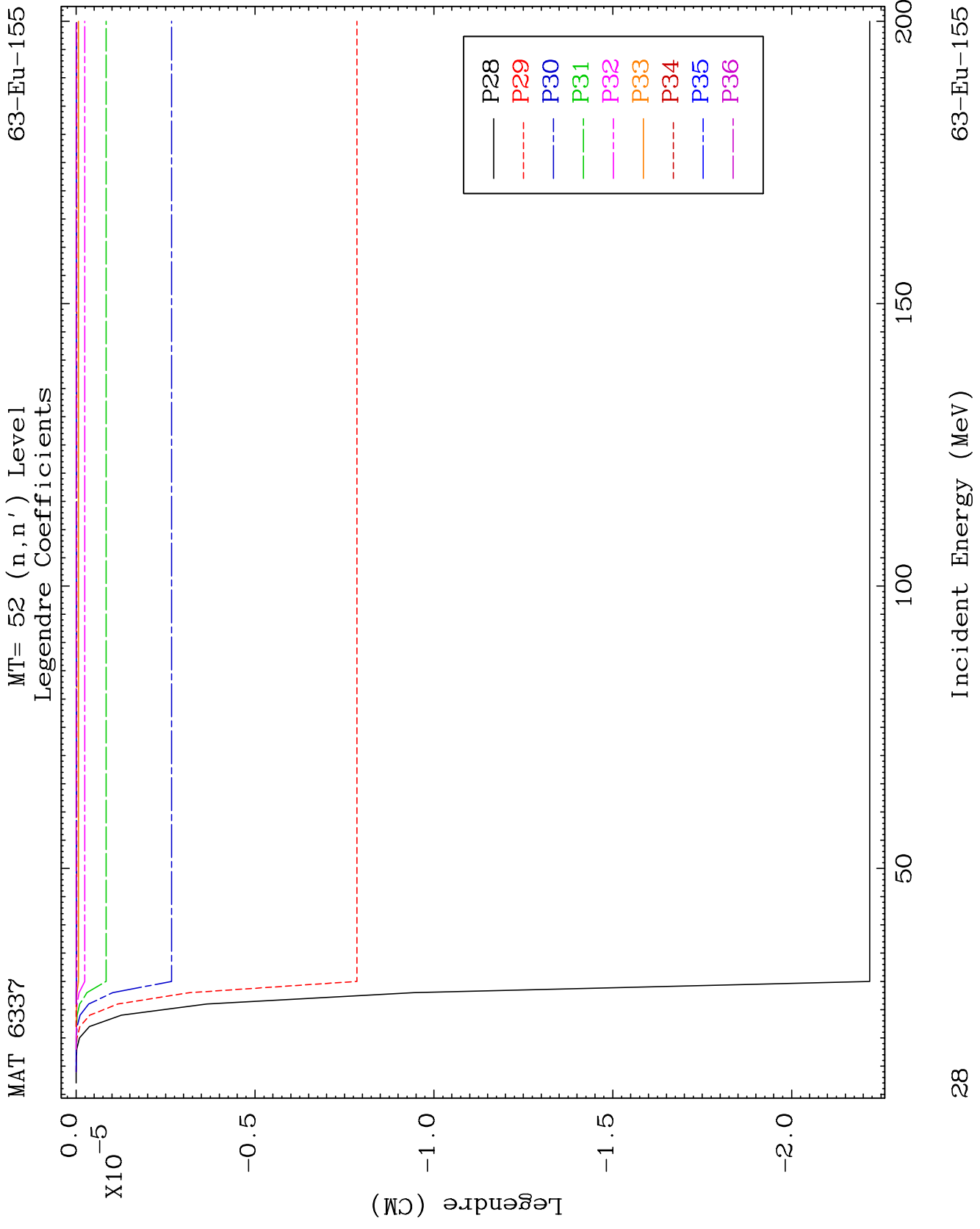
63-Eu-155

MAT 6337

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

63-Eu-155

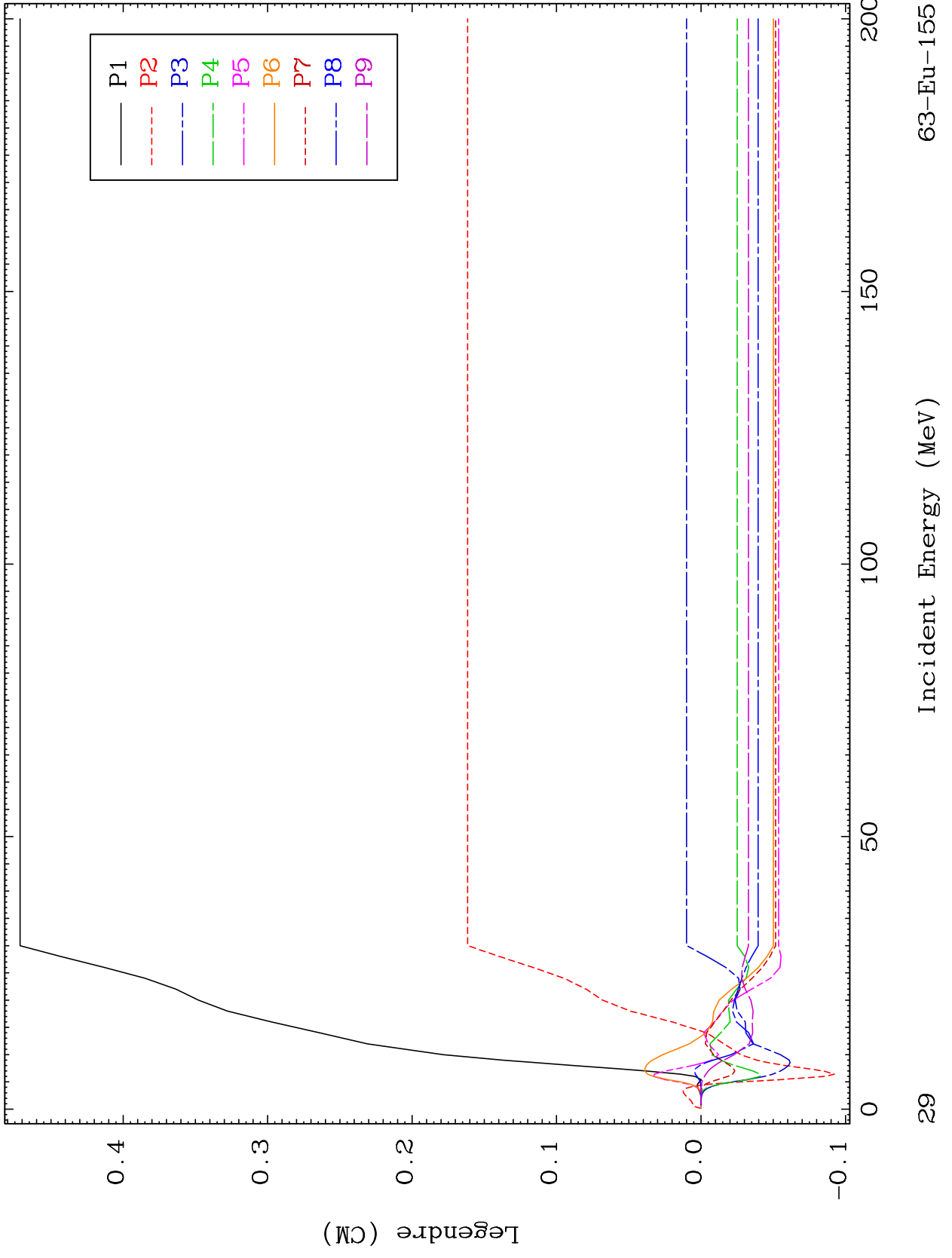




MAT 6337

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

63-Eu-155



63-Eu-155

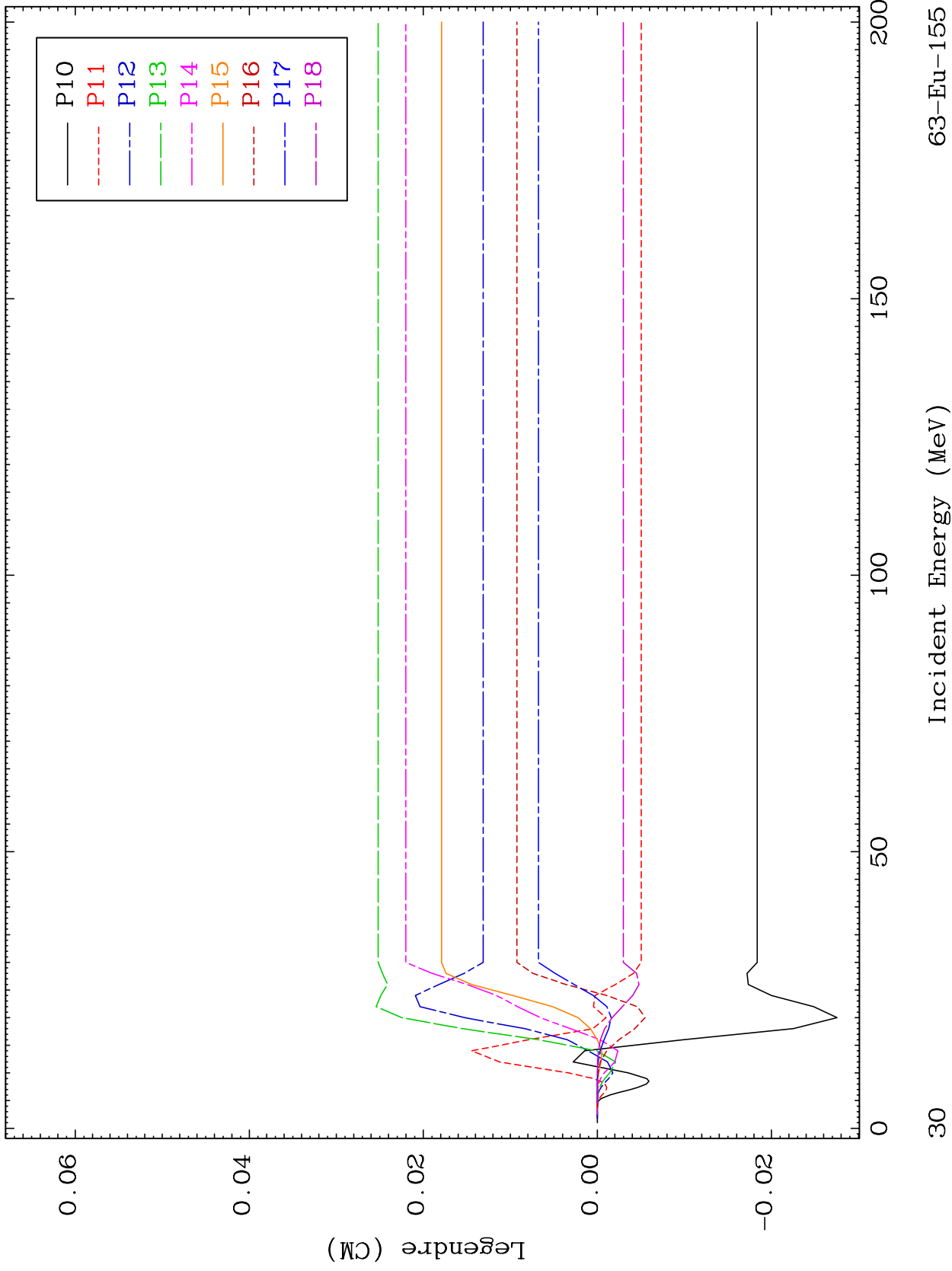
Incident Energy (MeV)

29

MAT 6337

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

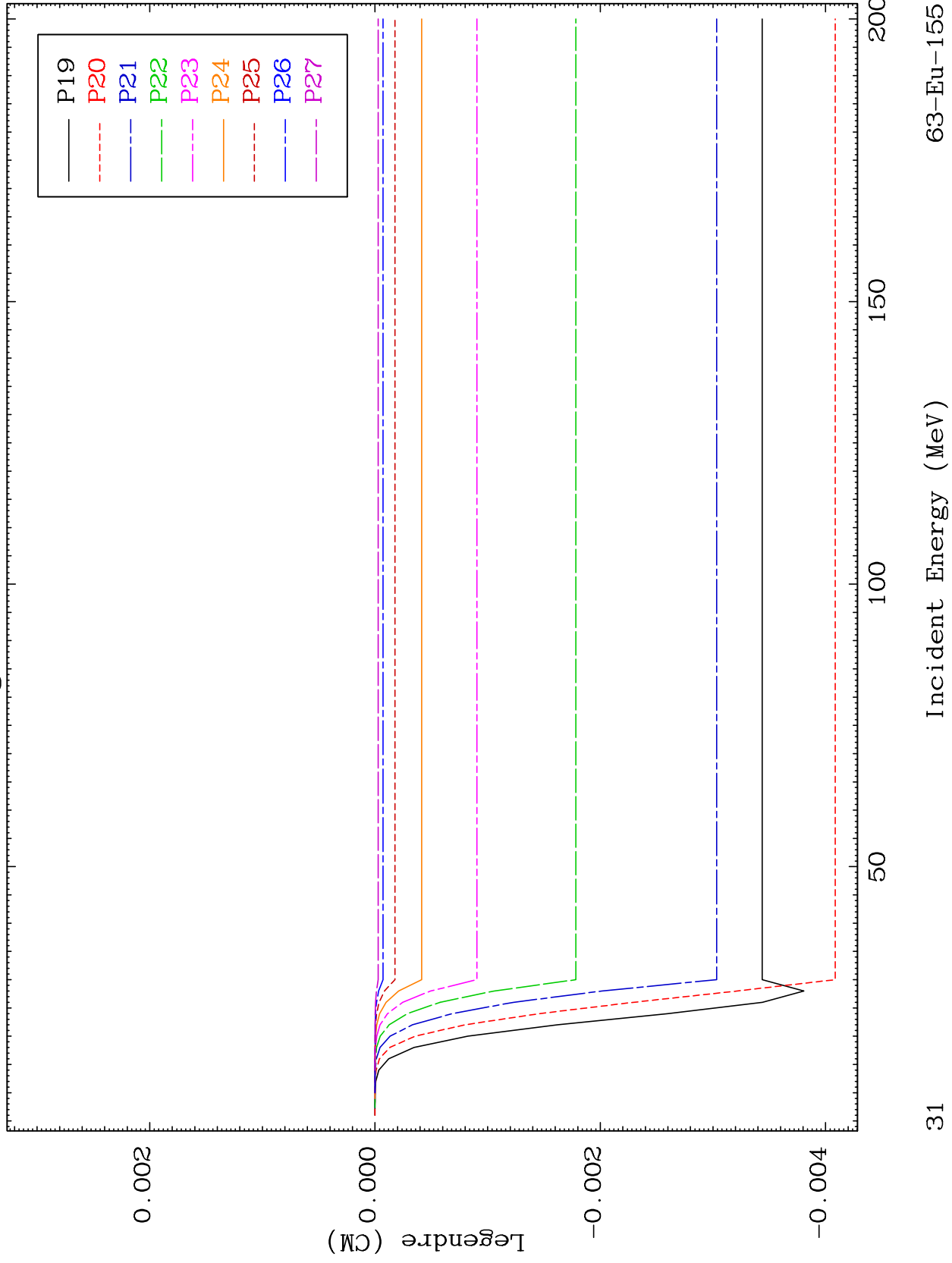
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MAT 6337

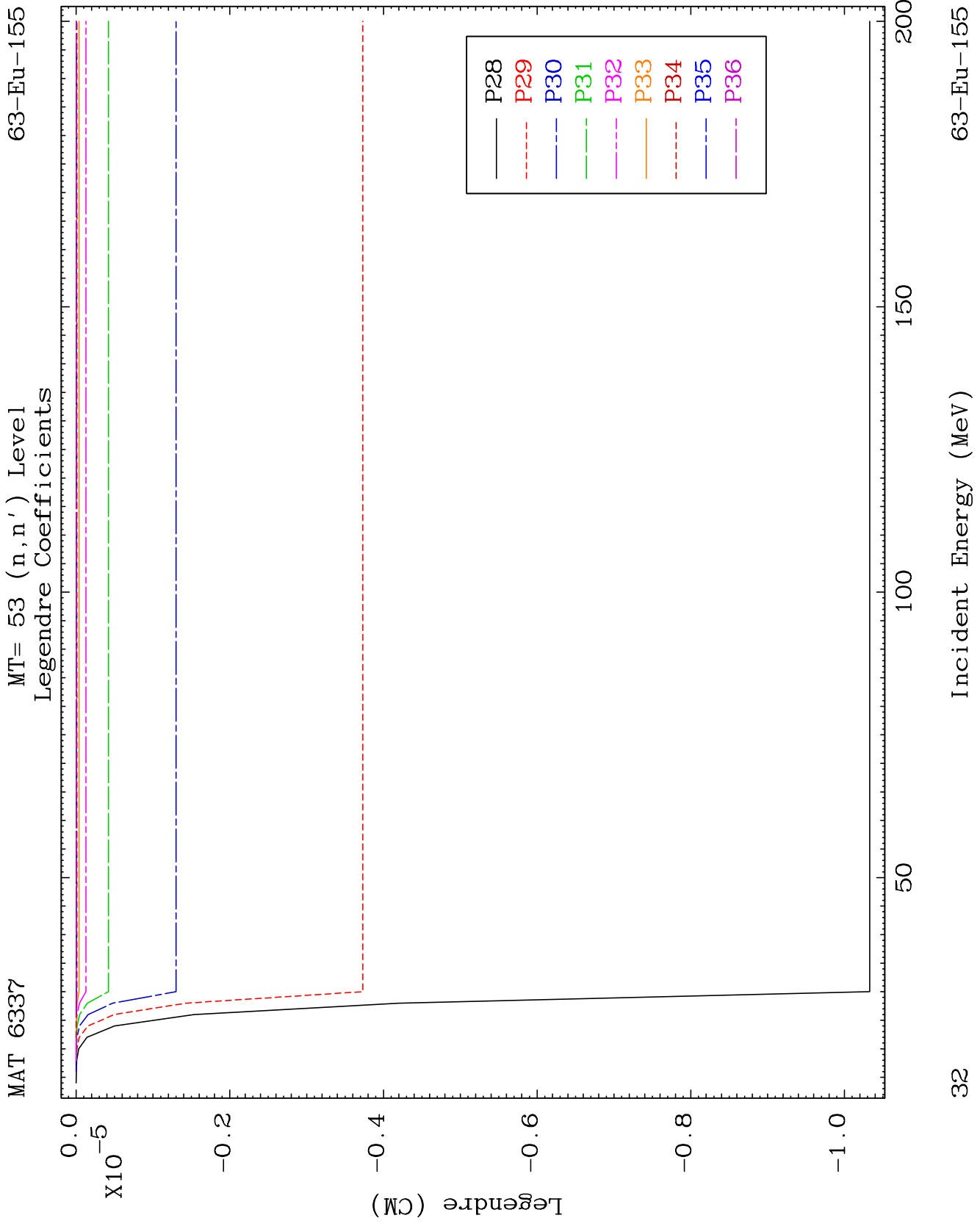
MT= 53 (n,n') Level
Legendre Coefficients

63-Eu-155



31

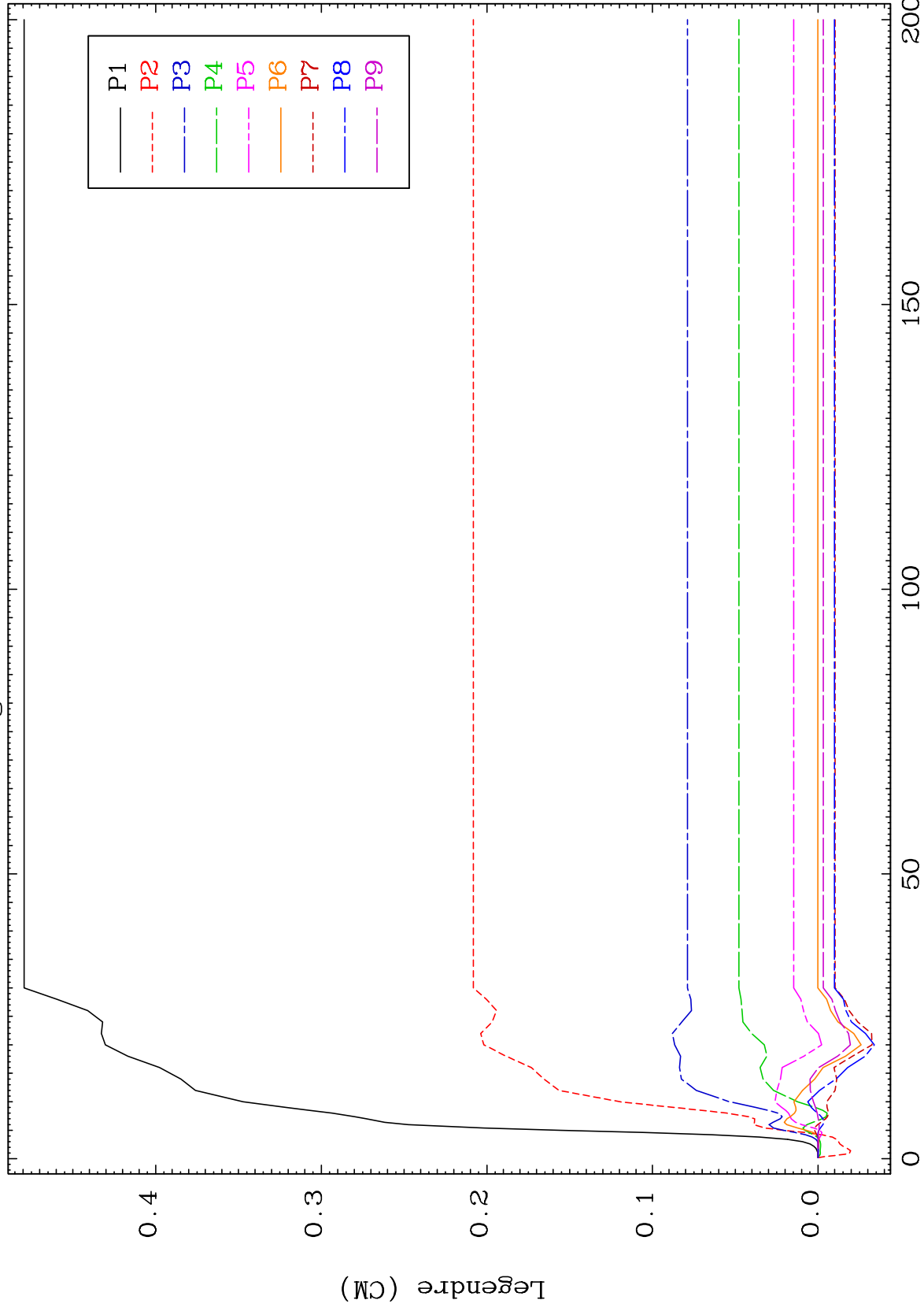
63-Eu-155



MAT 6337

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

63-Eu-155



33

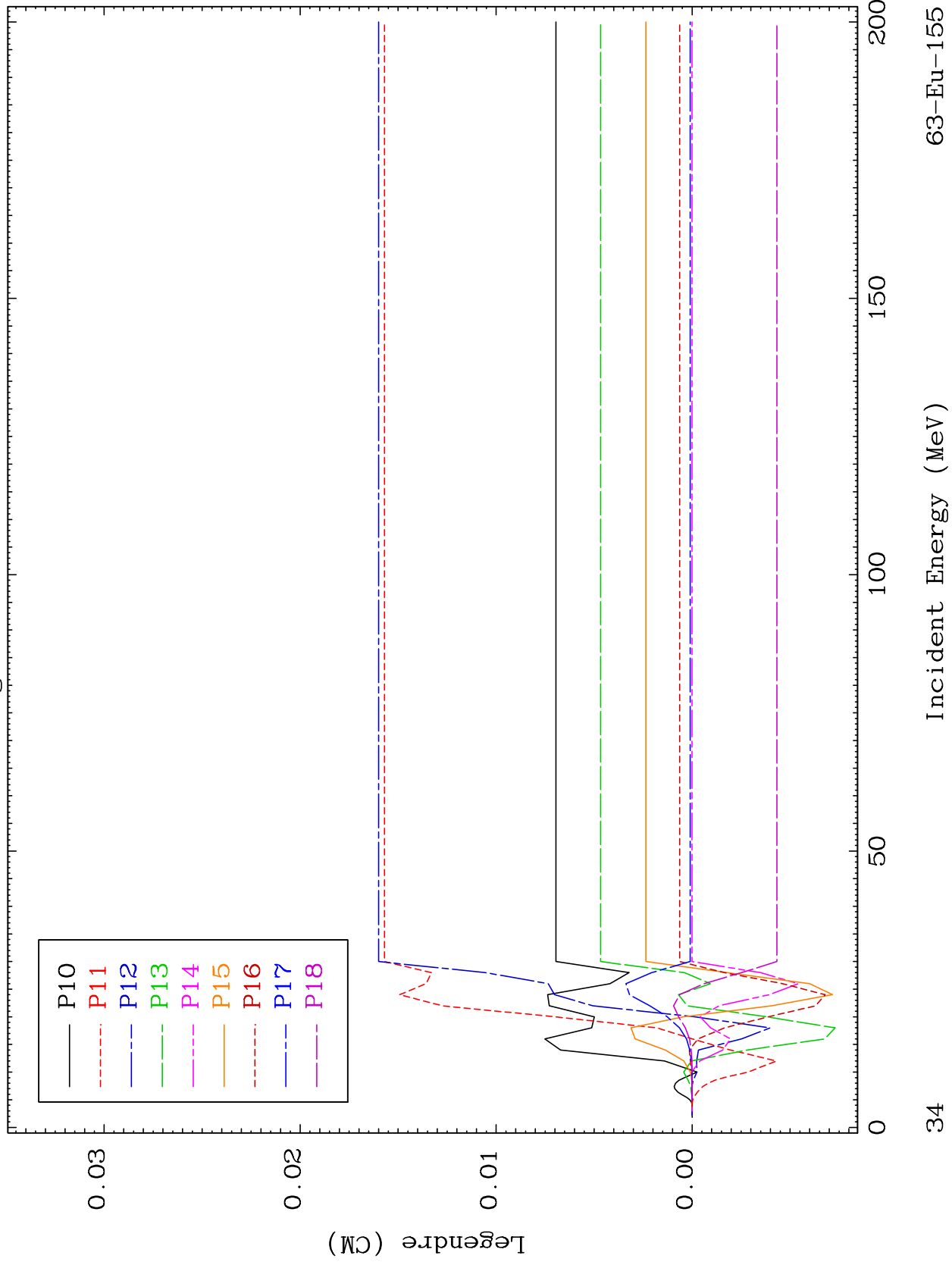
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



34

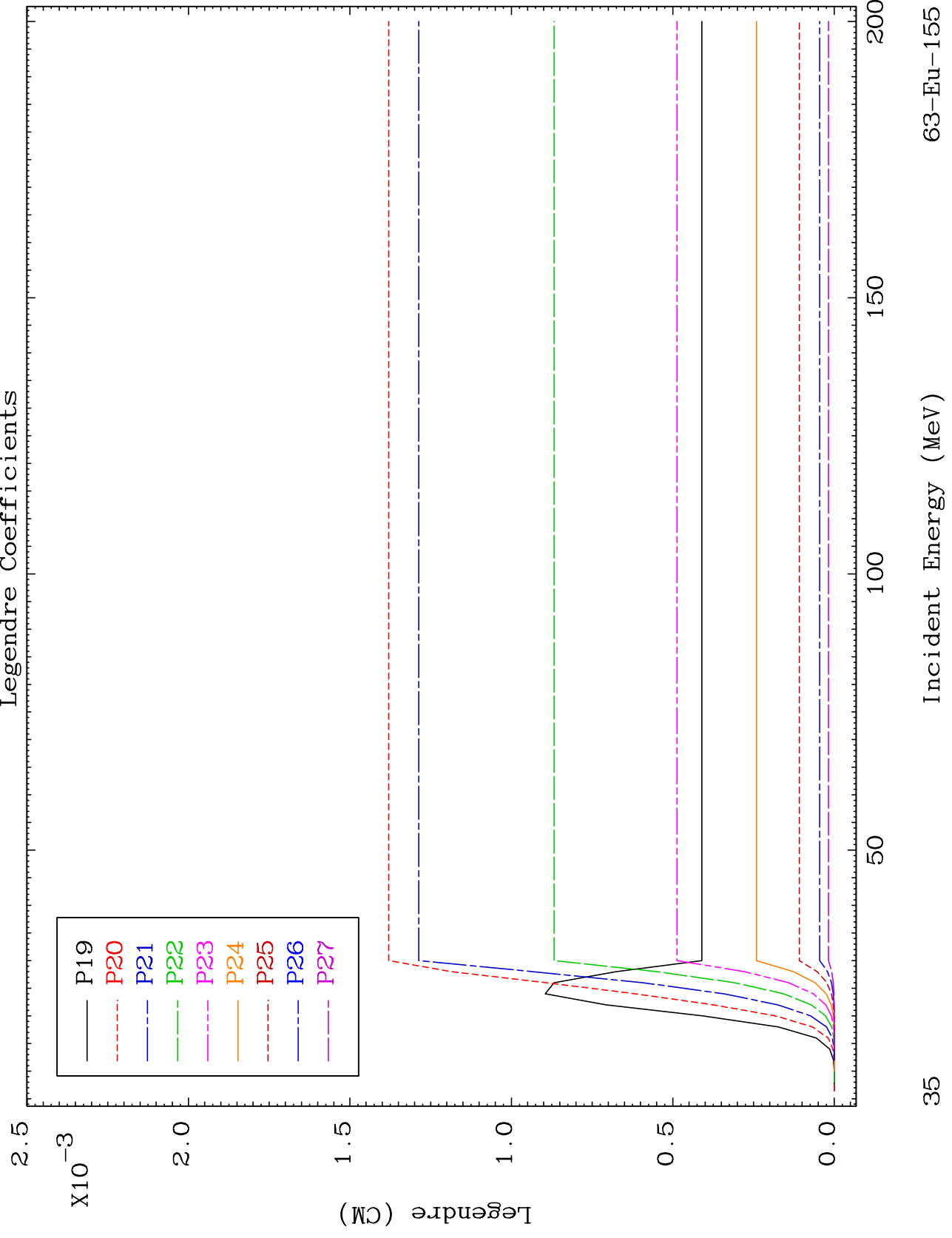
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



35

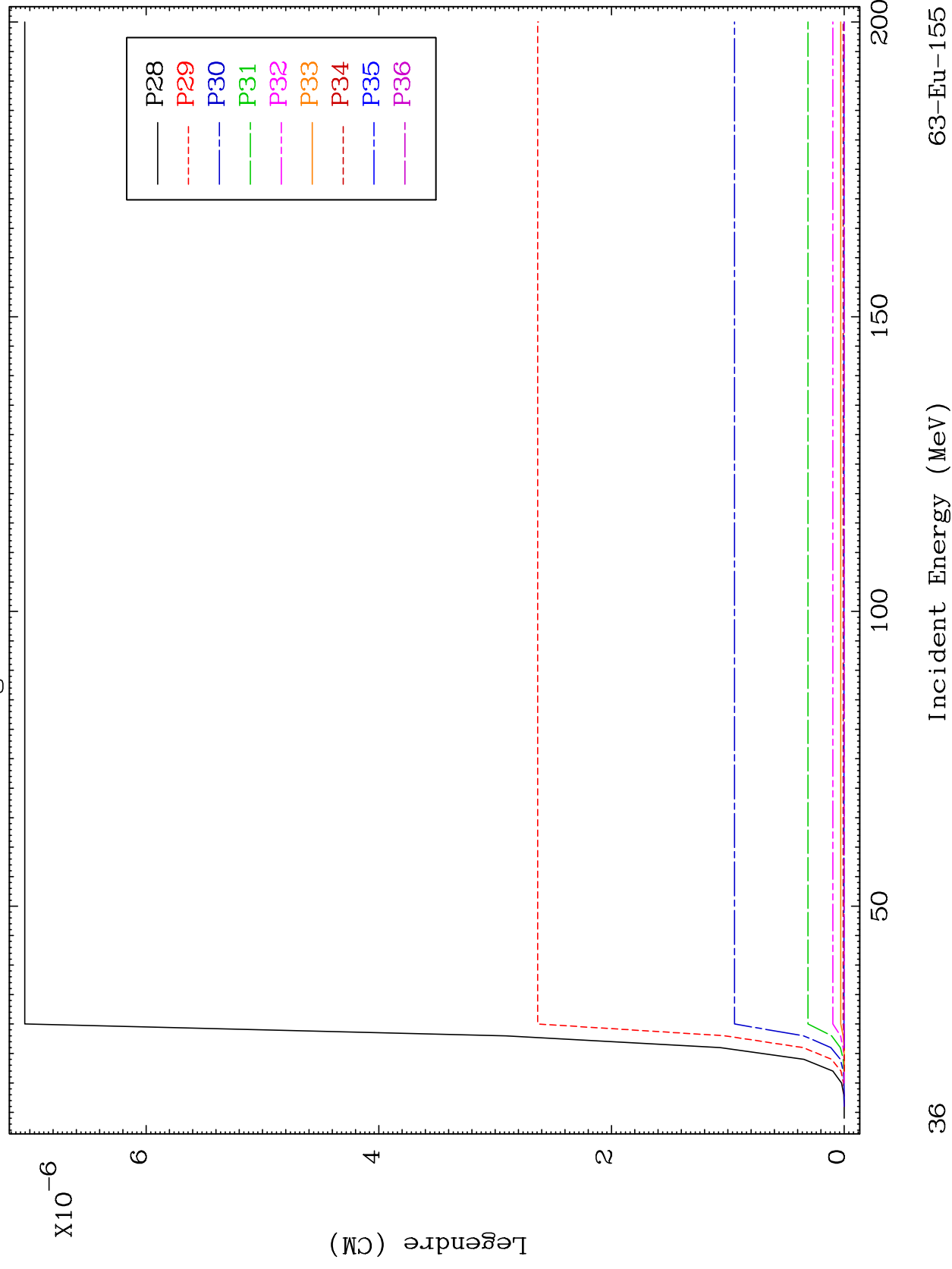
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



36

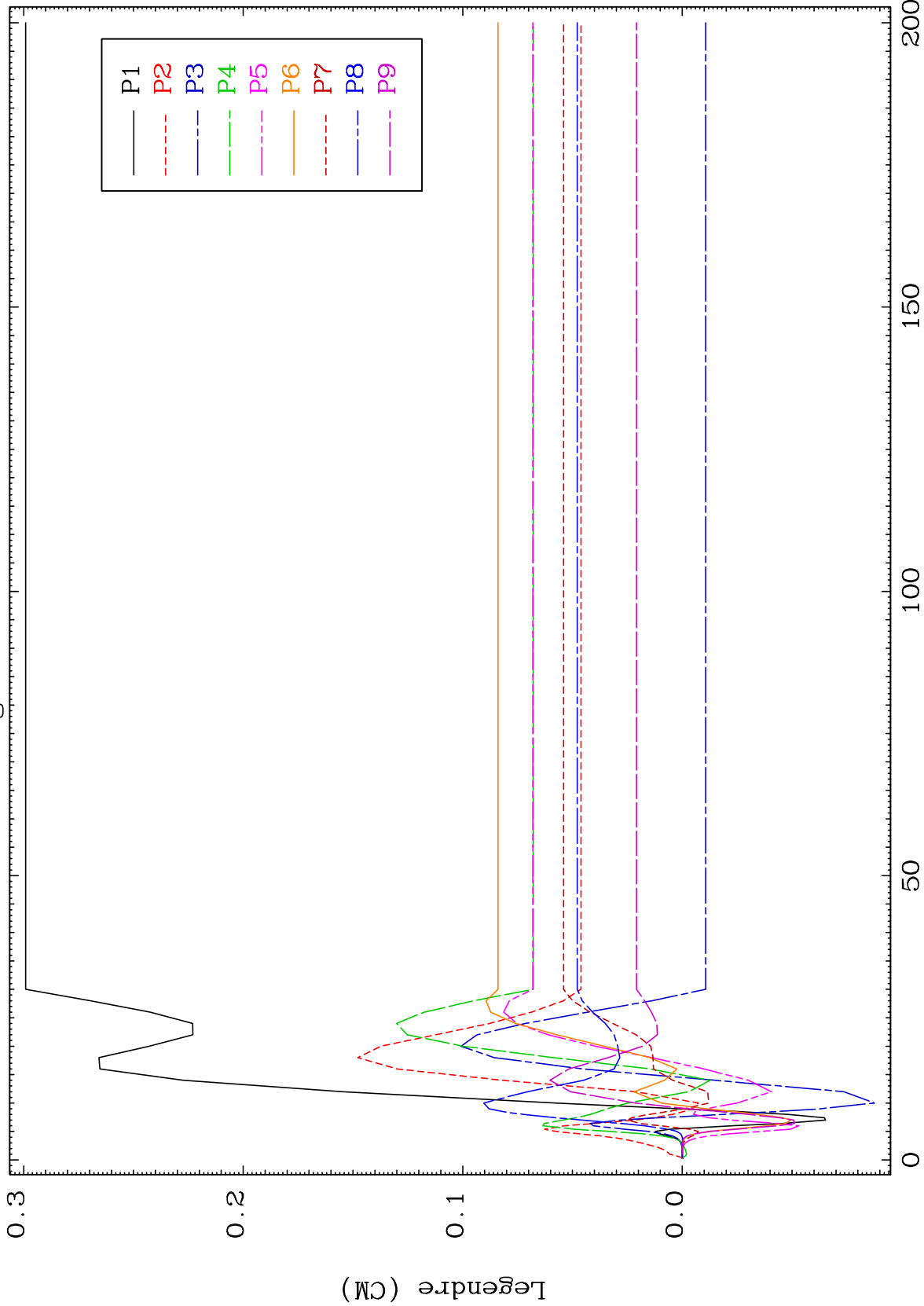
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



37

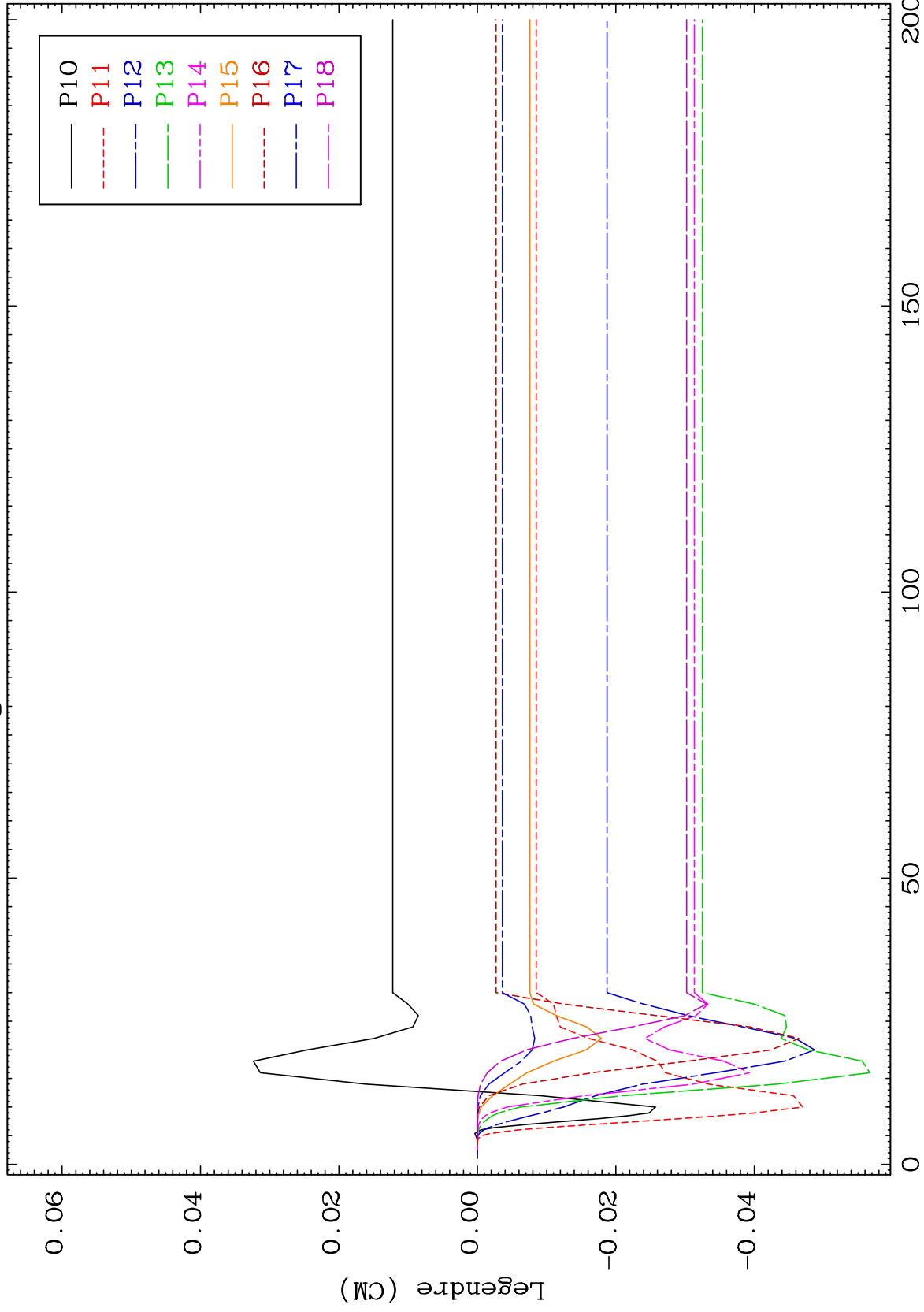
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



38

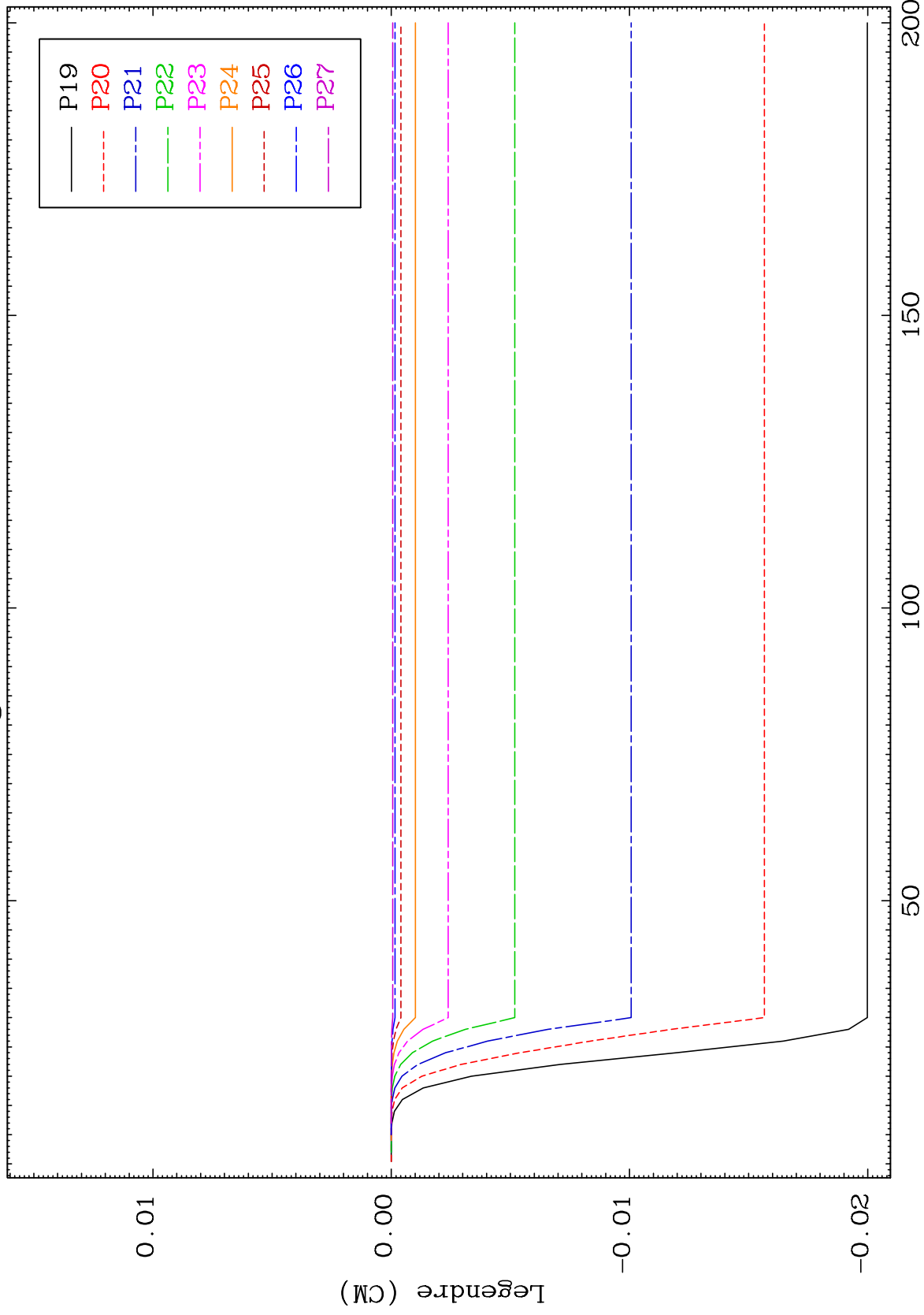
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

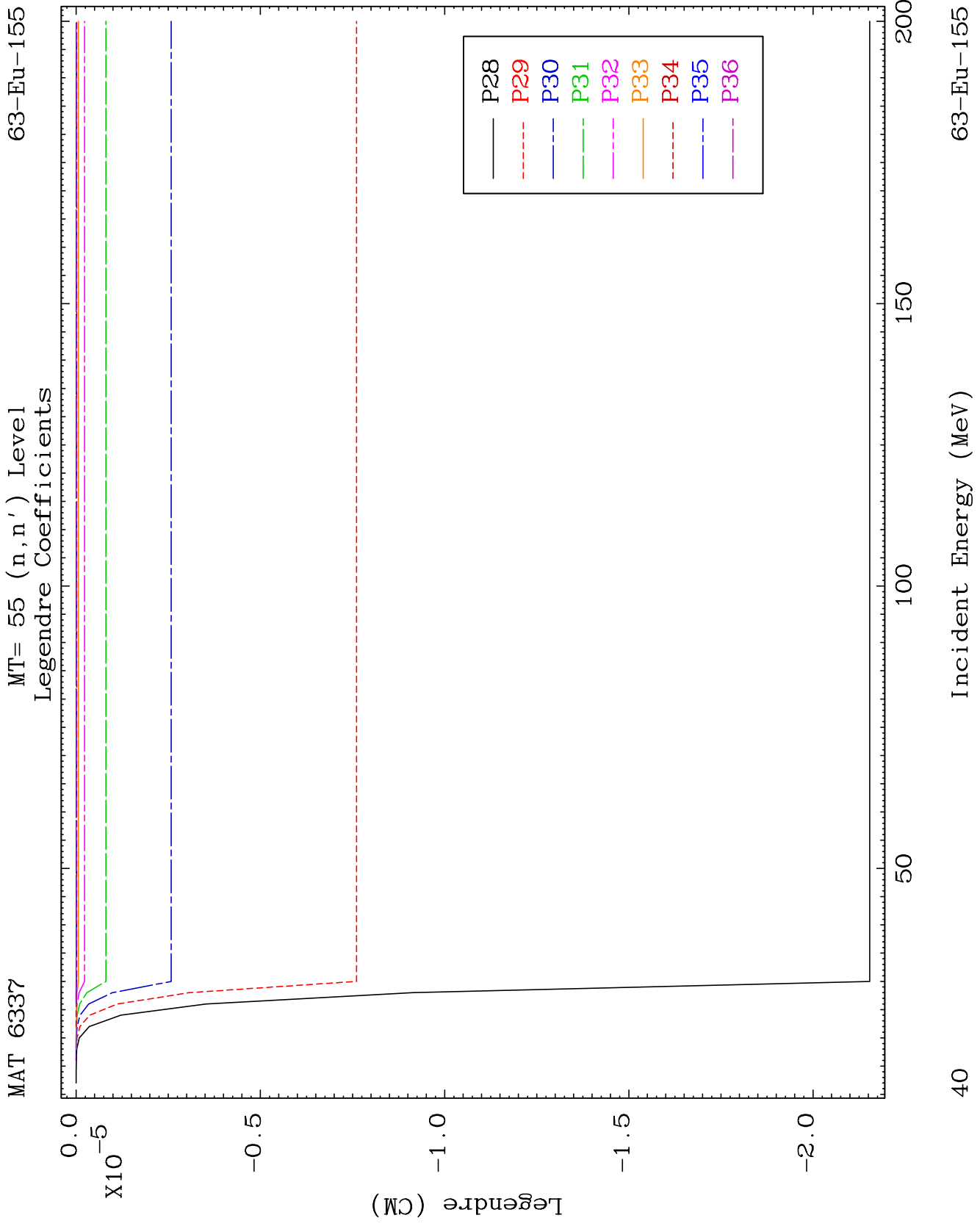
63-Eu-155



39

Incident Energy (MeV)

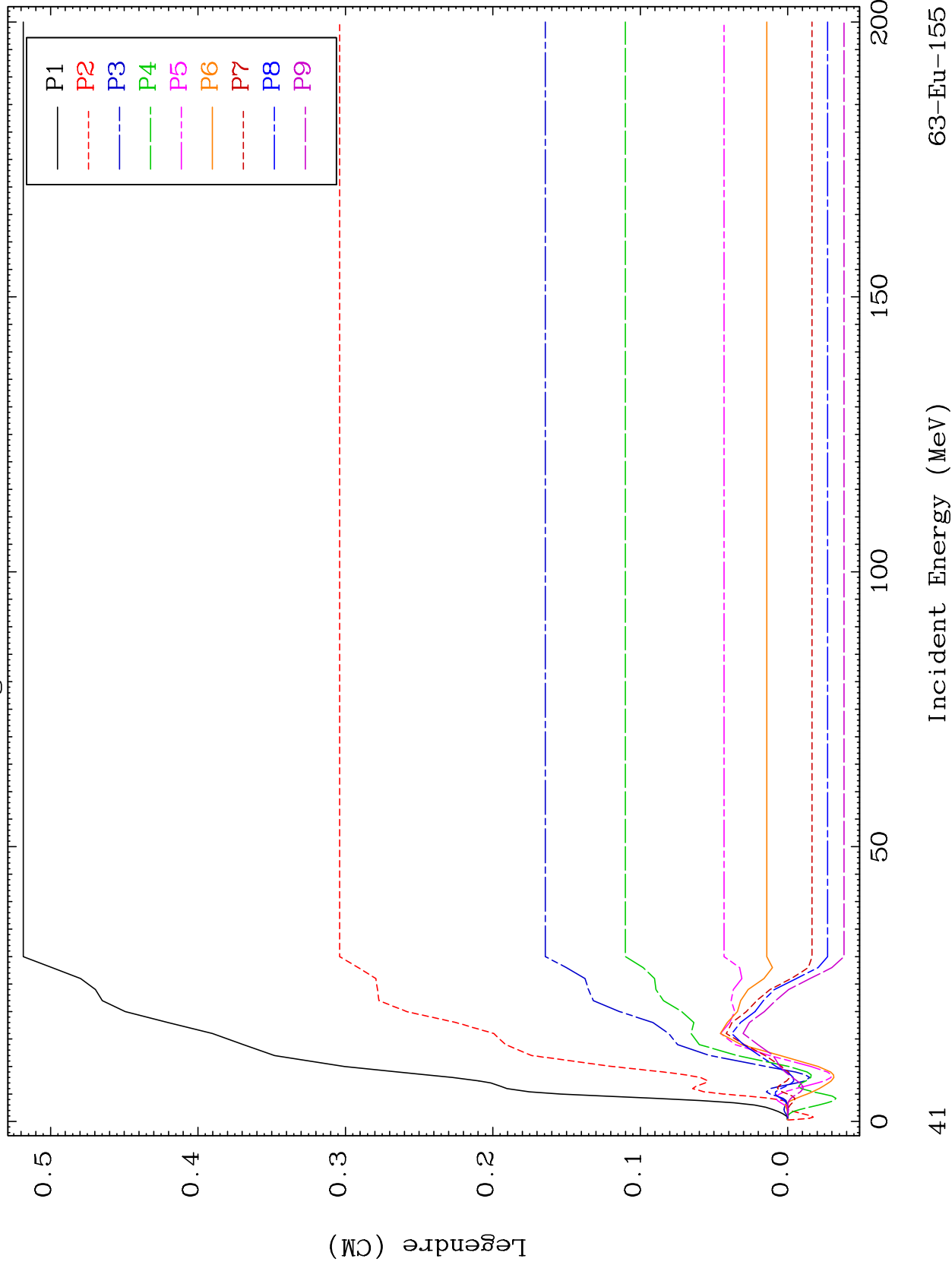
63-Eu-155



MAT 6337

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

63-Eu-155

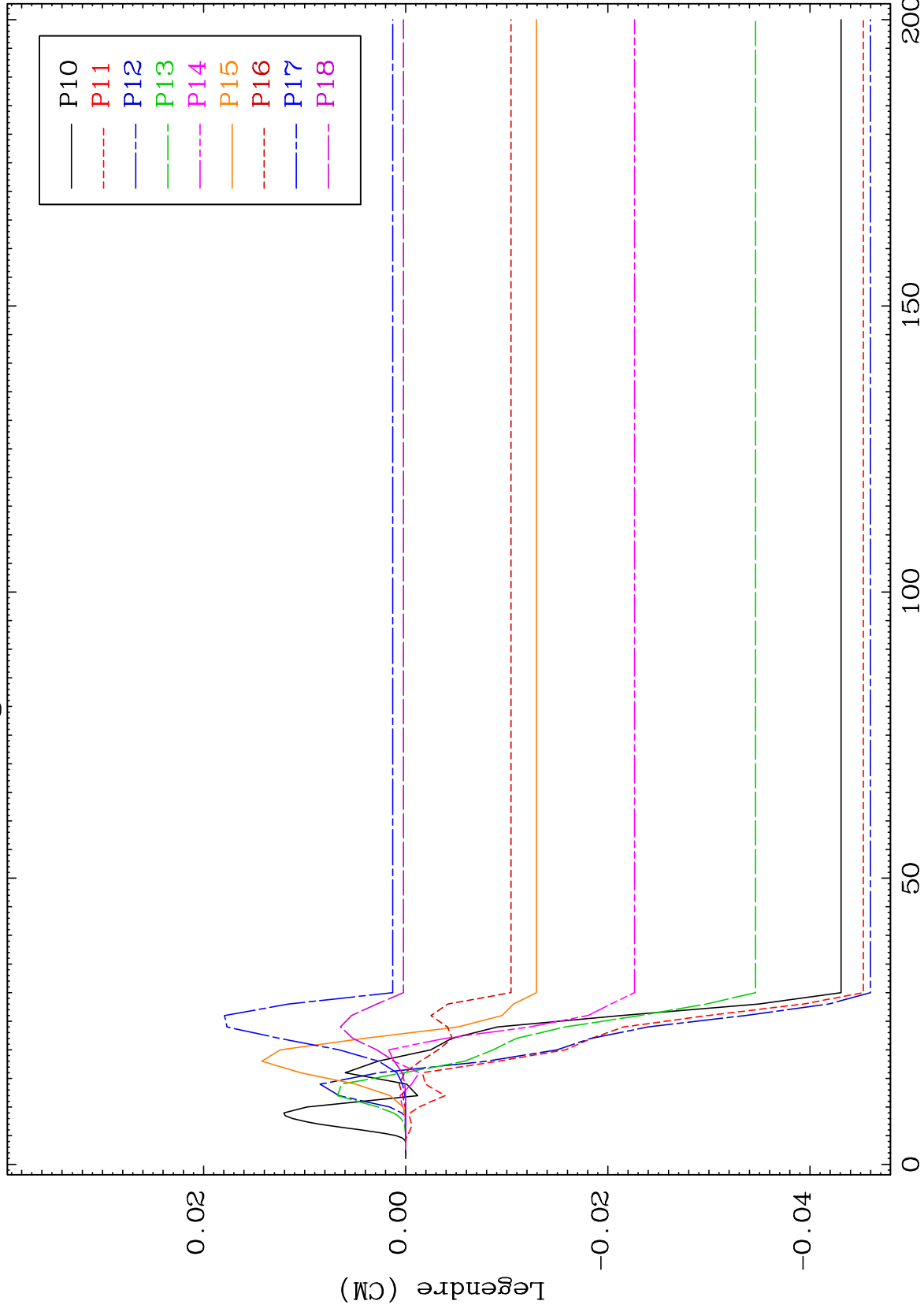


41

MAT 6337

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

63-Eu-155



42

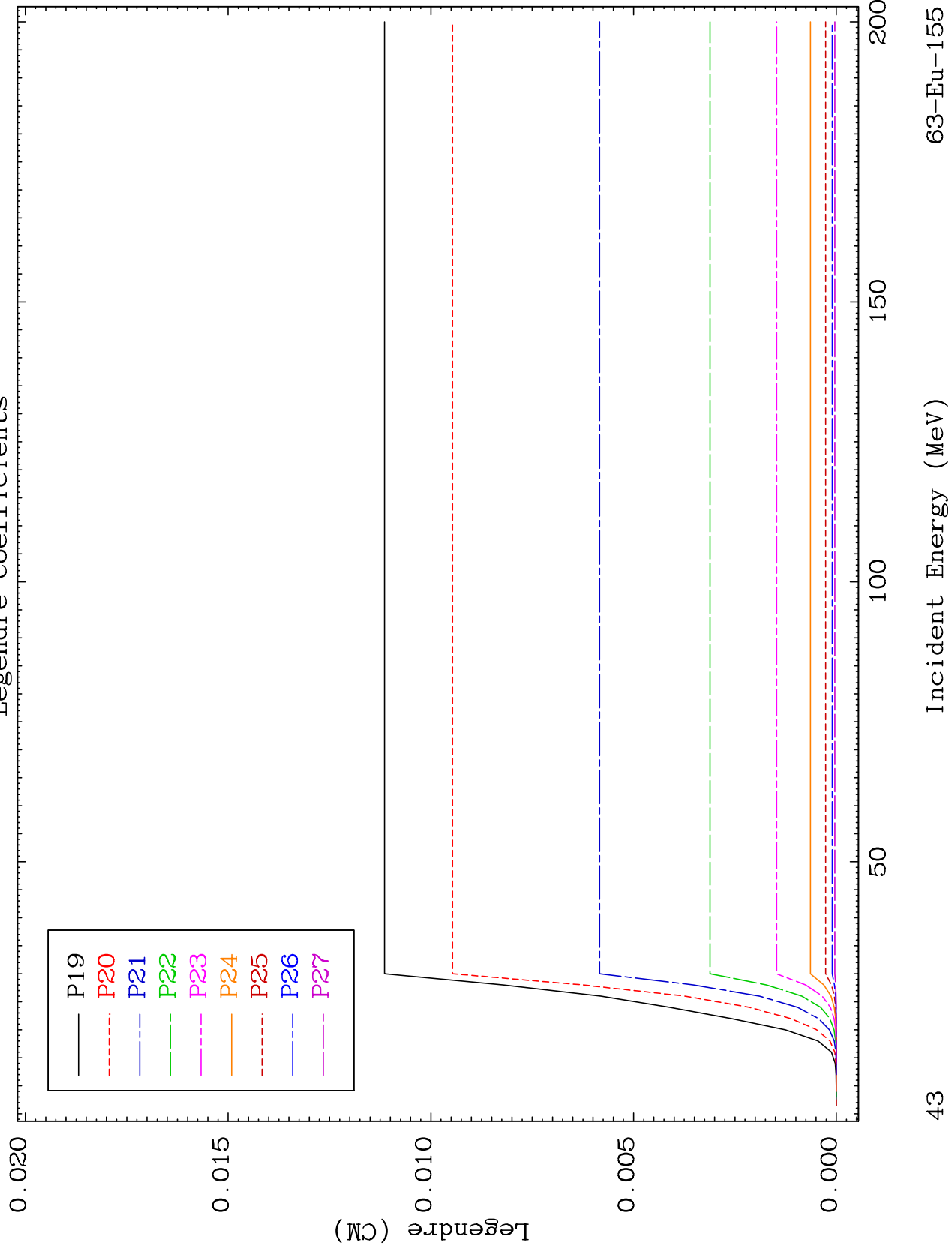
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



43

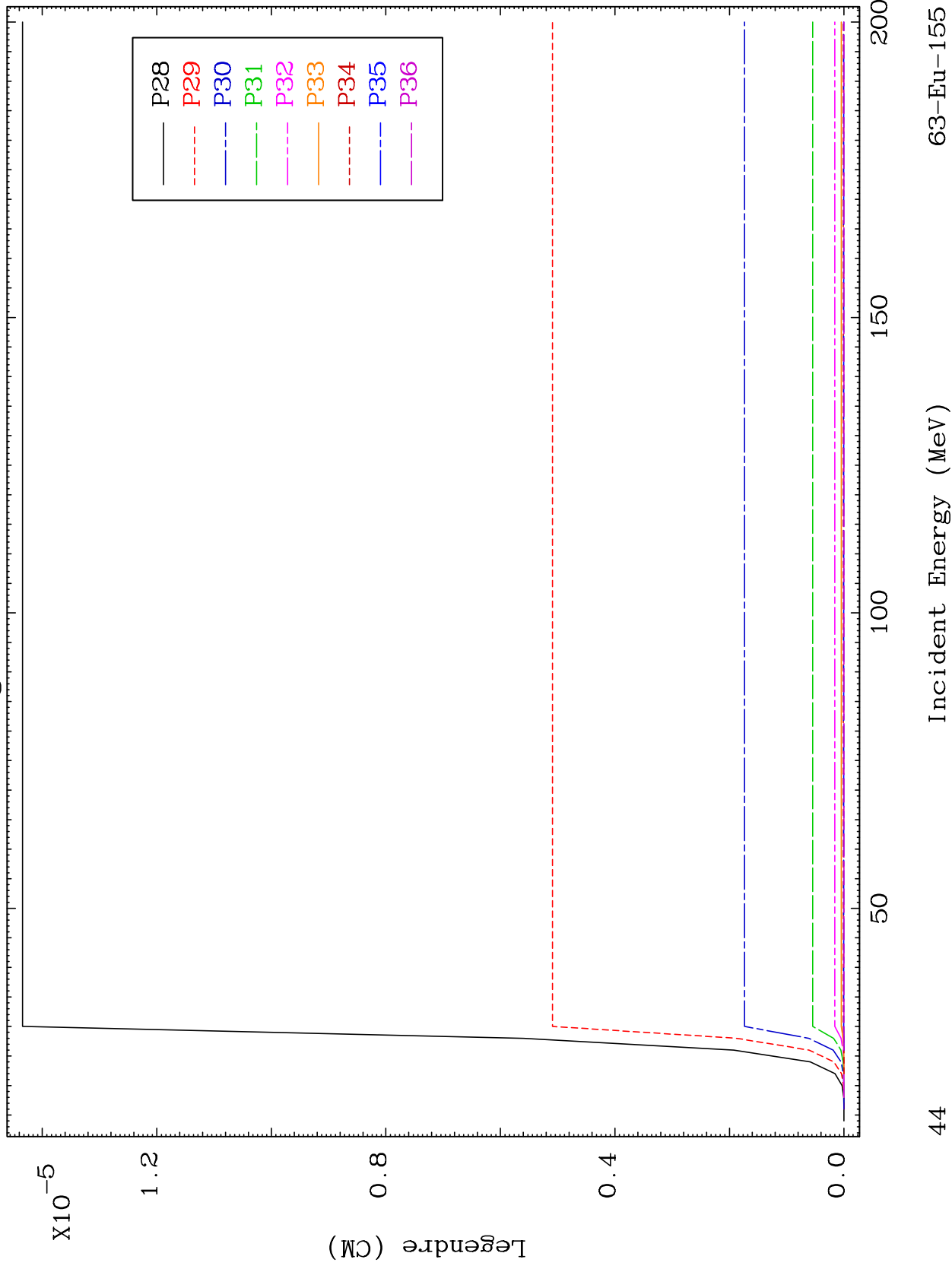
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

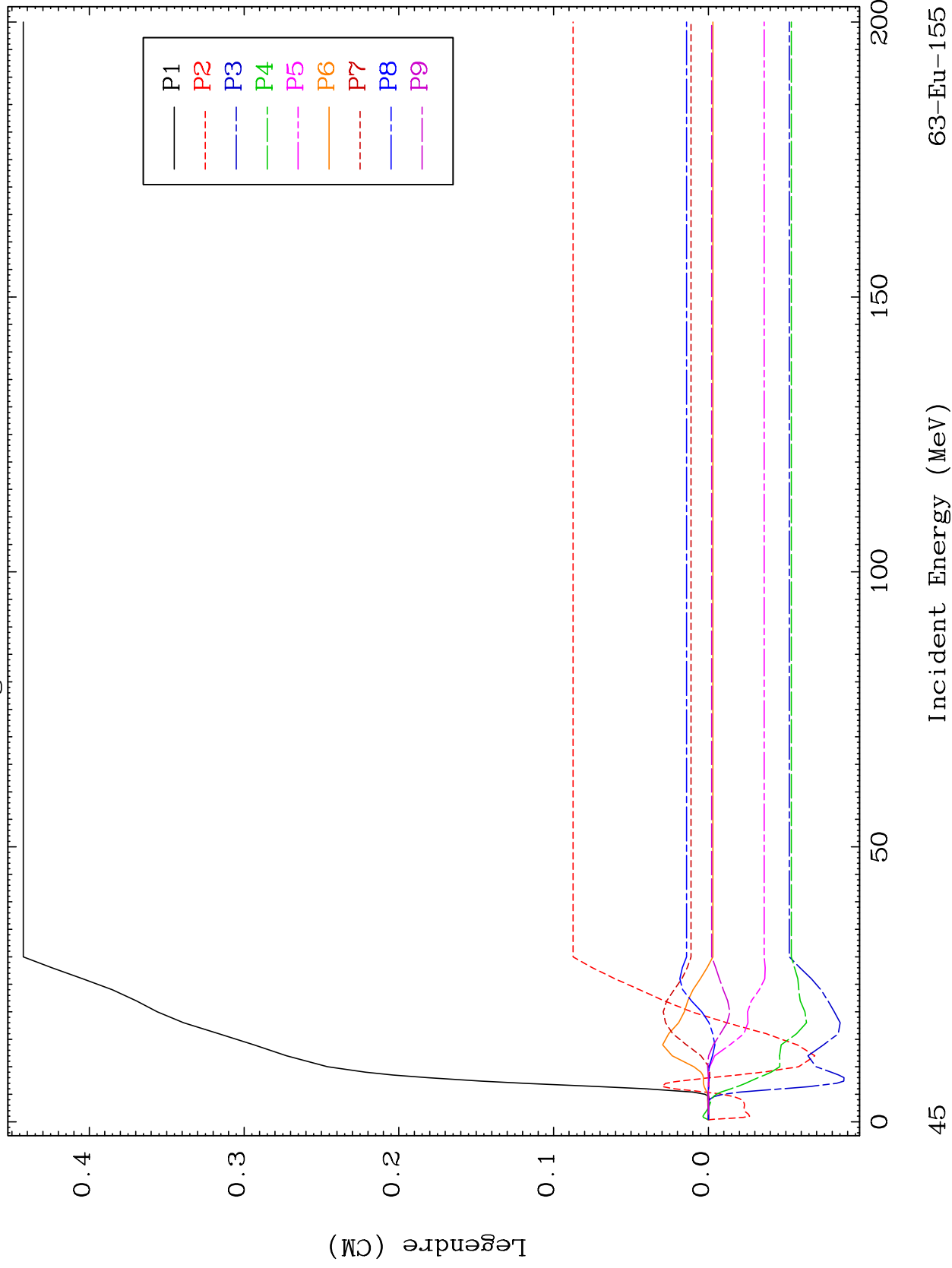
63-Eu-155



MAT 6337

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

63-Eu-155



63-Eu-155

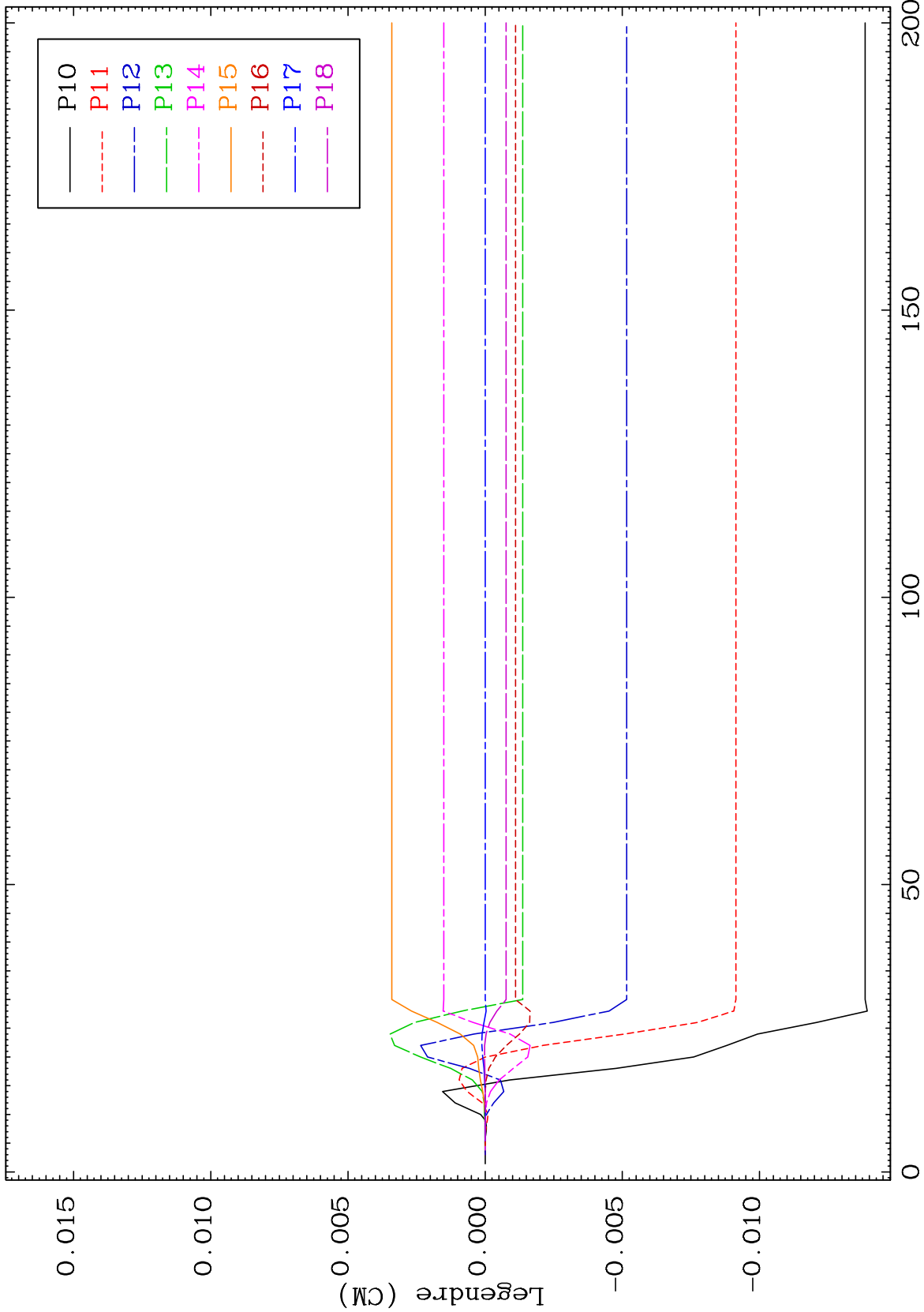
Incident Energy (MeV)

45

MAT 6337

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

63-Eu-155



46

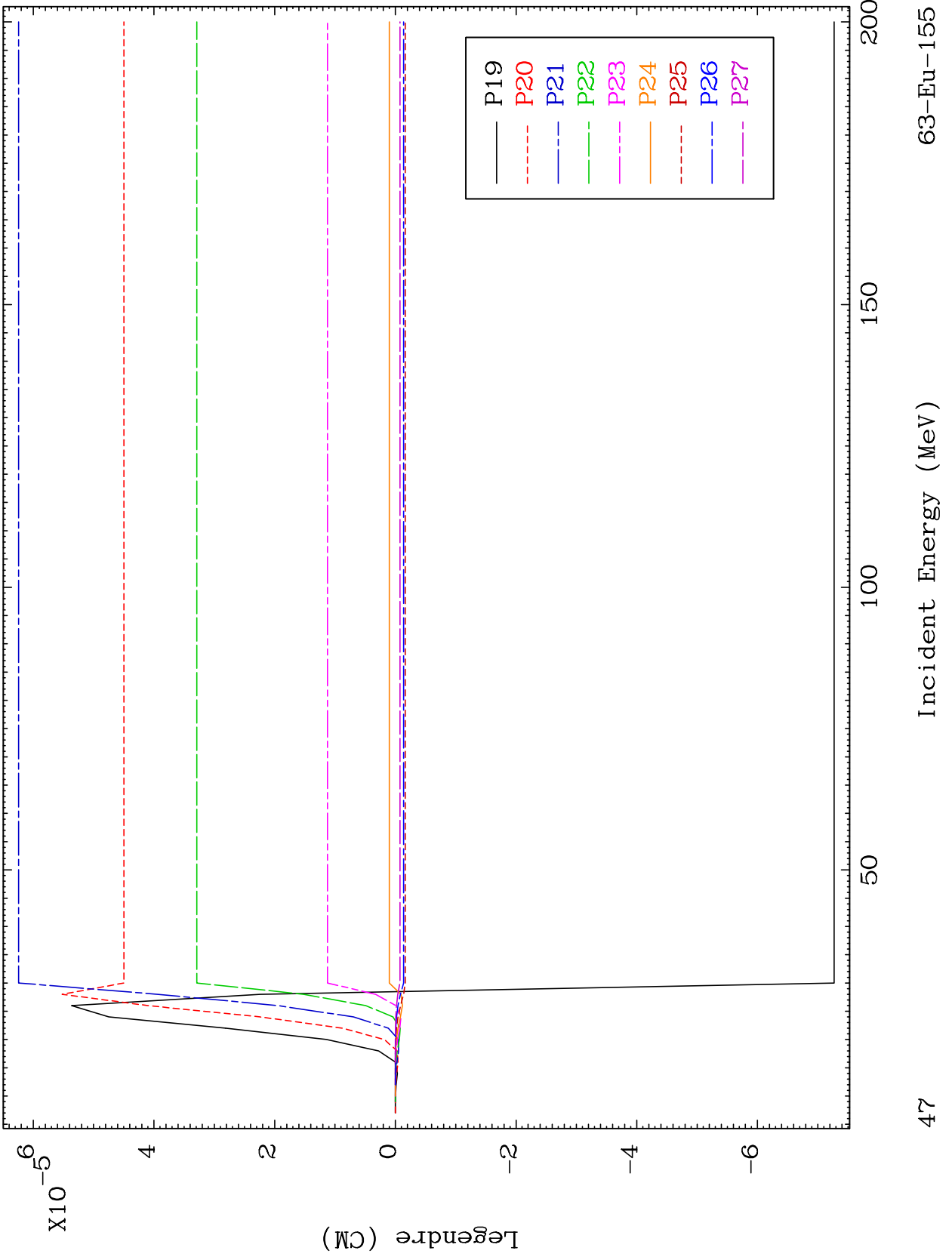
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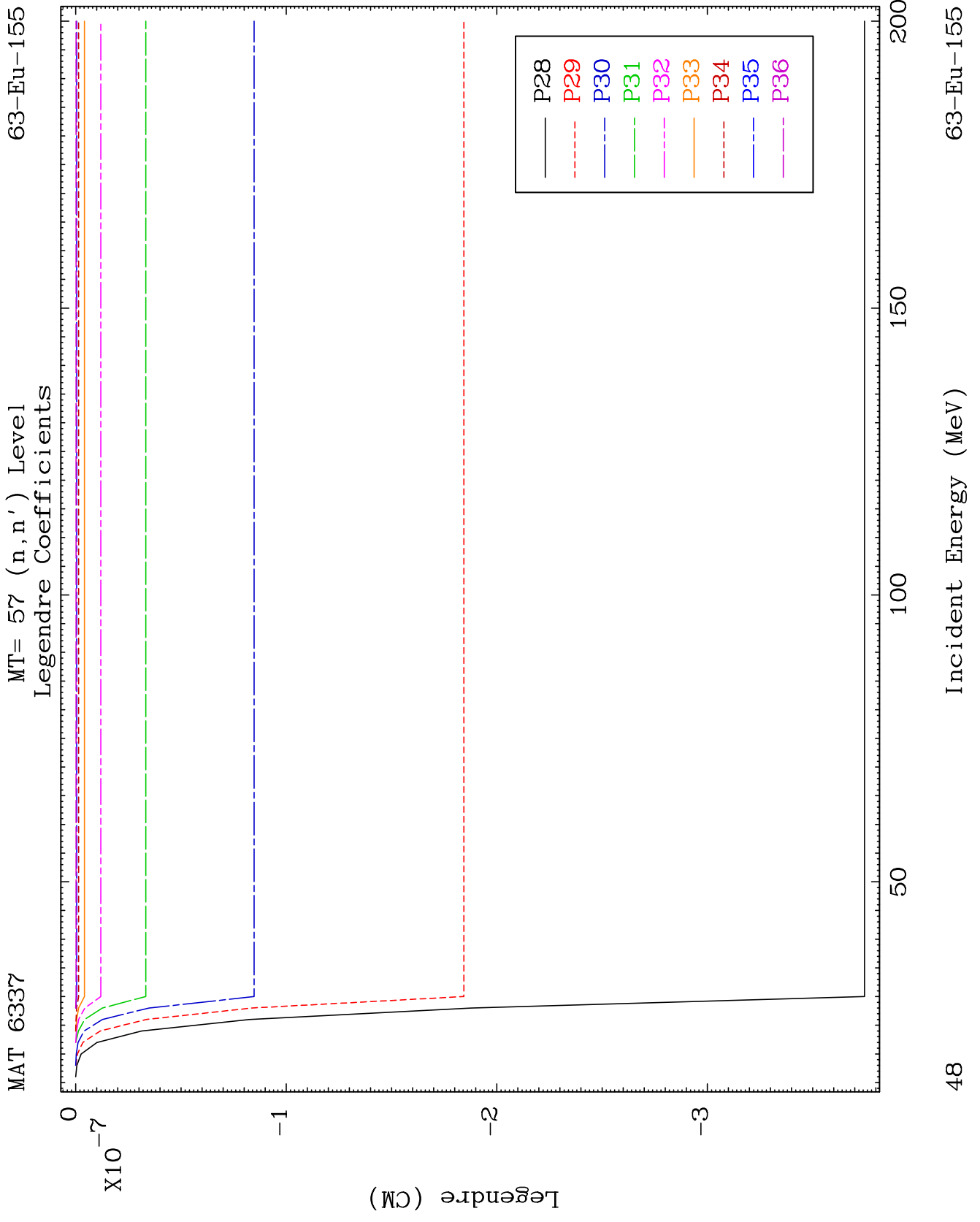
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MAT 6337

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

63-Eu-155

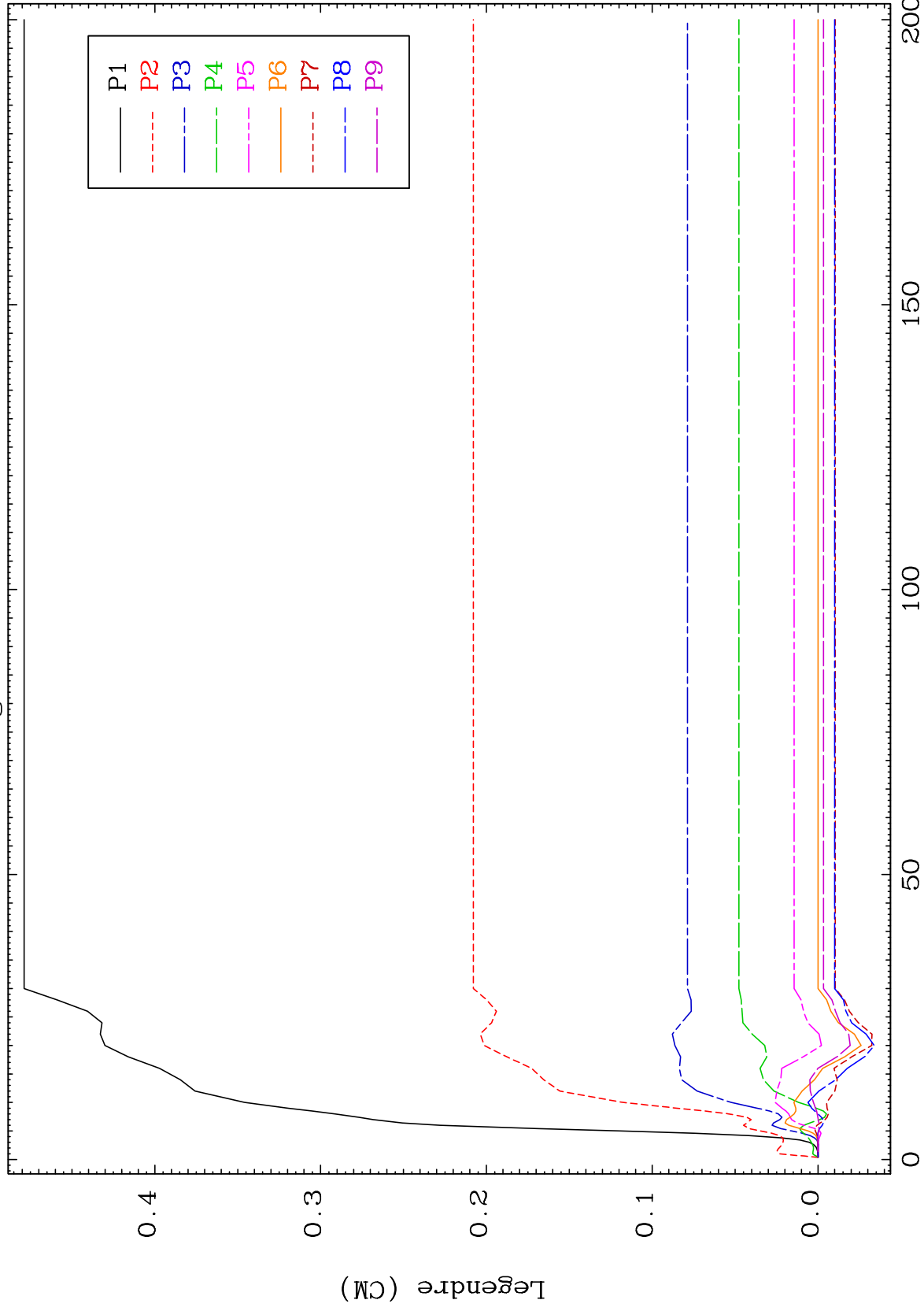




MAT 6337

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

63-Eu-155



49

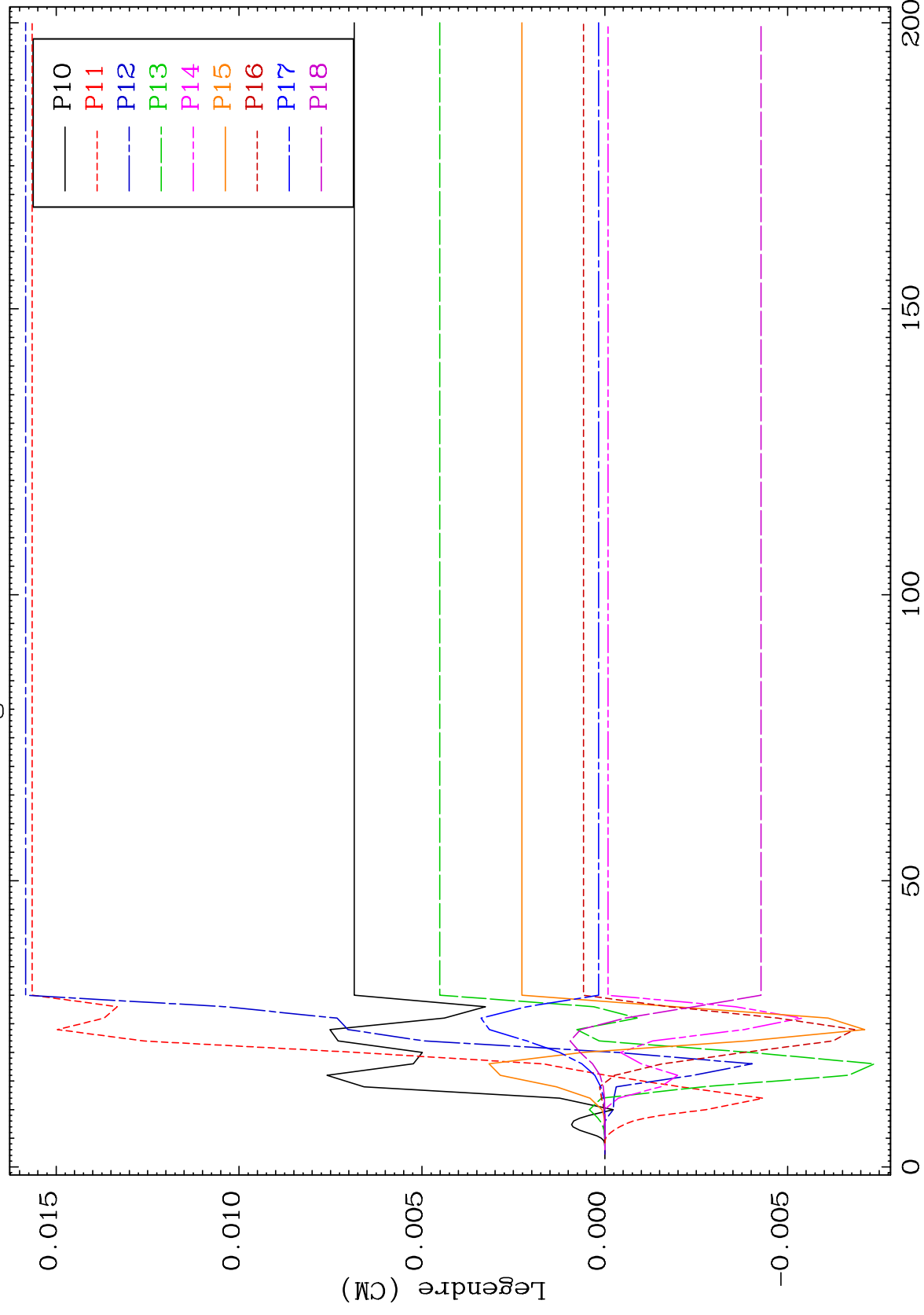
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

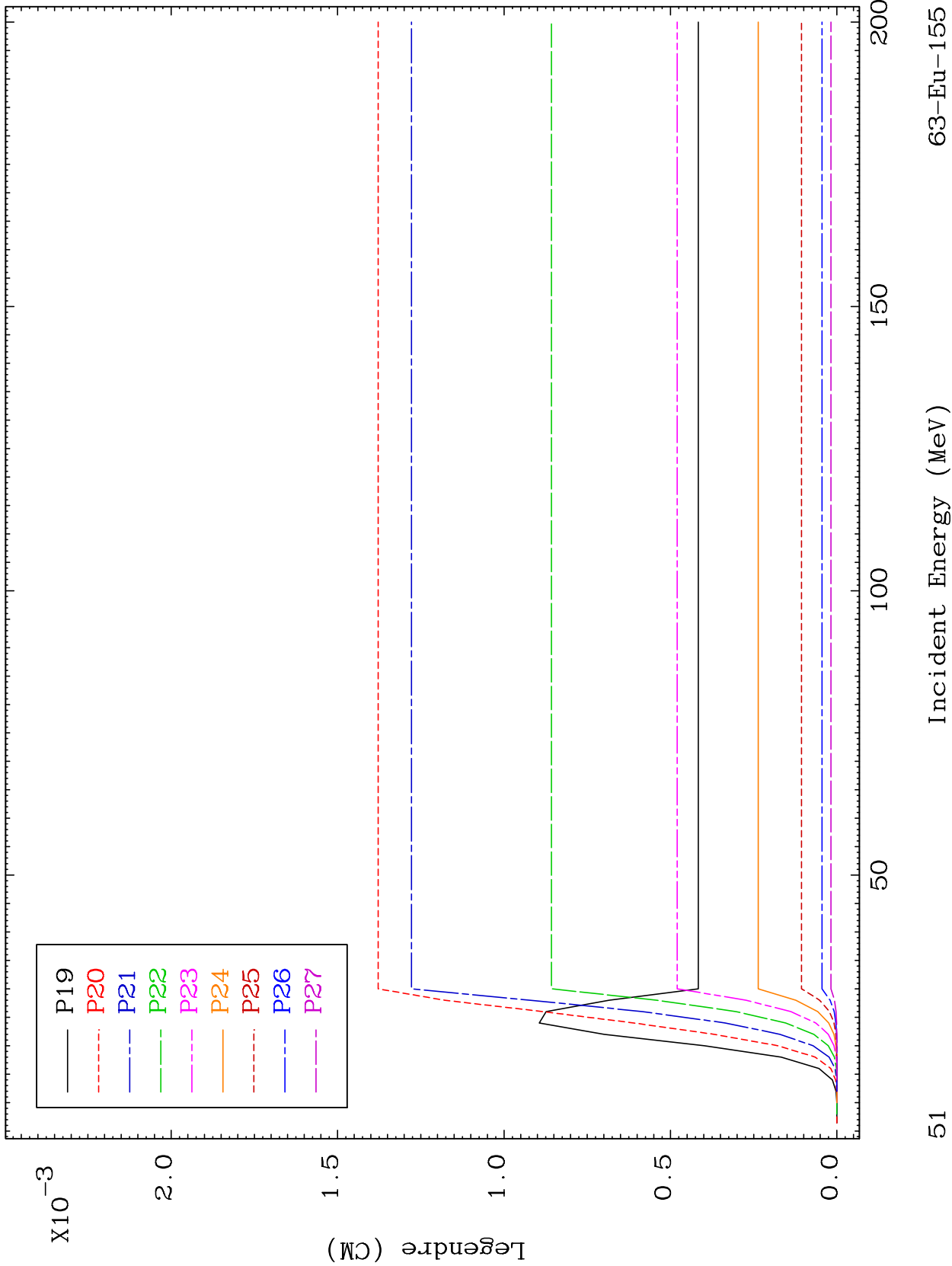
63-Eu-155



63-Eu-155

Incident Energy (MeV)

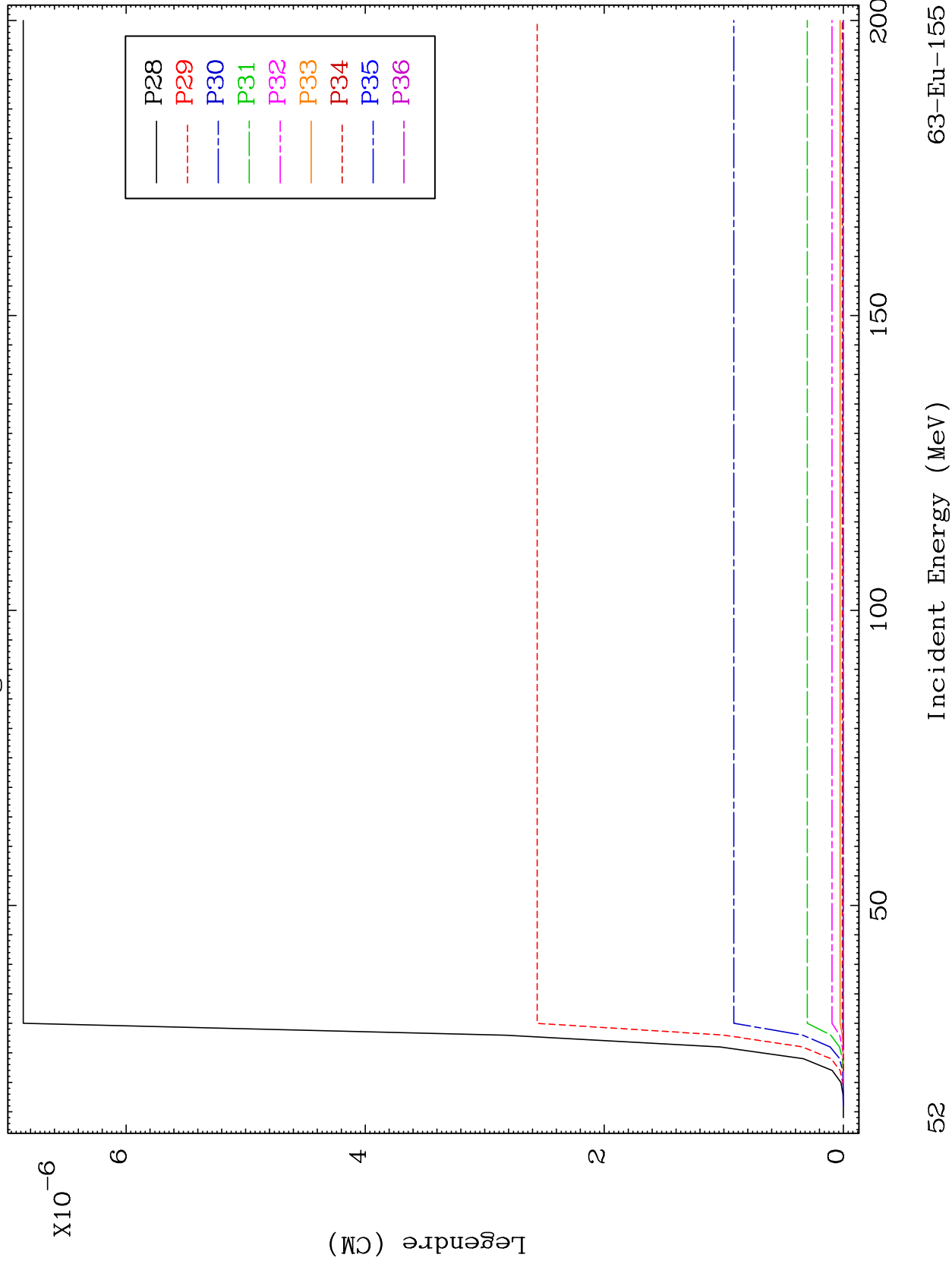
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MAT 6337

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

63-Eu-155



52

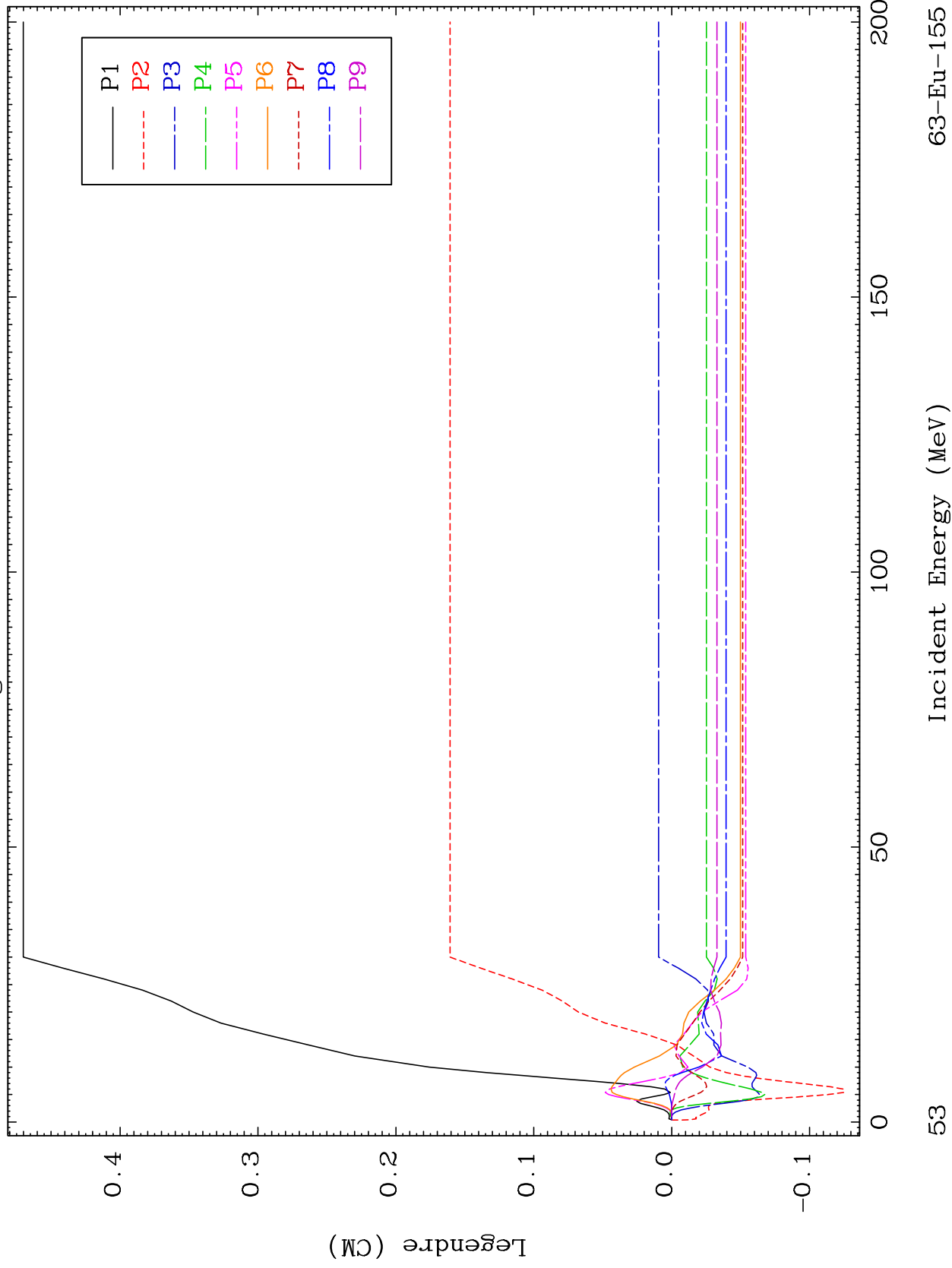
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



63-Eu-155

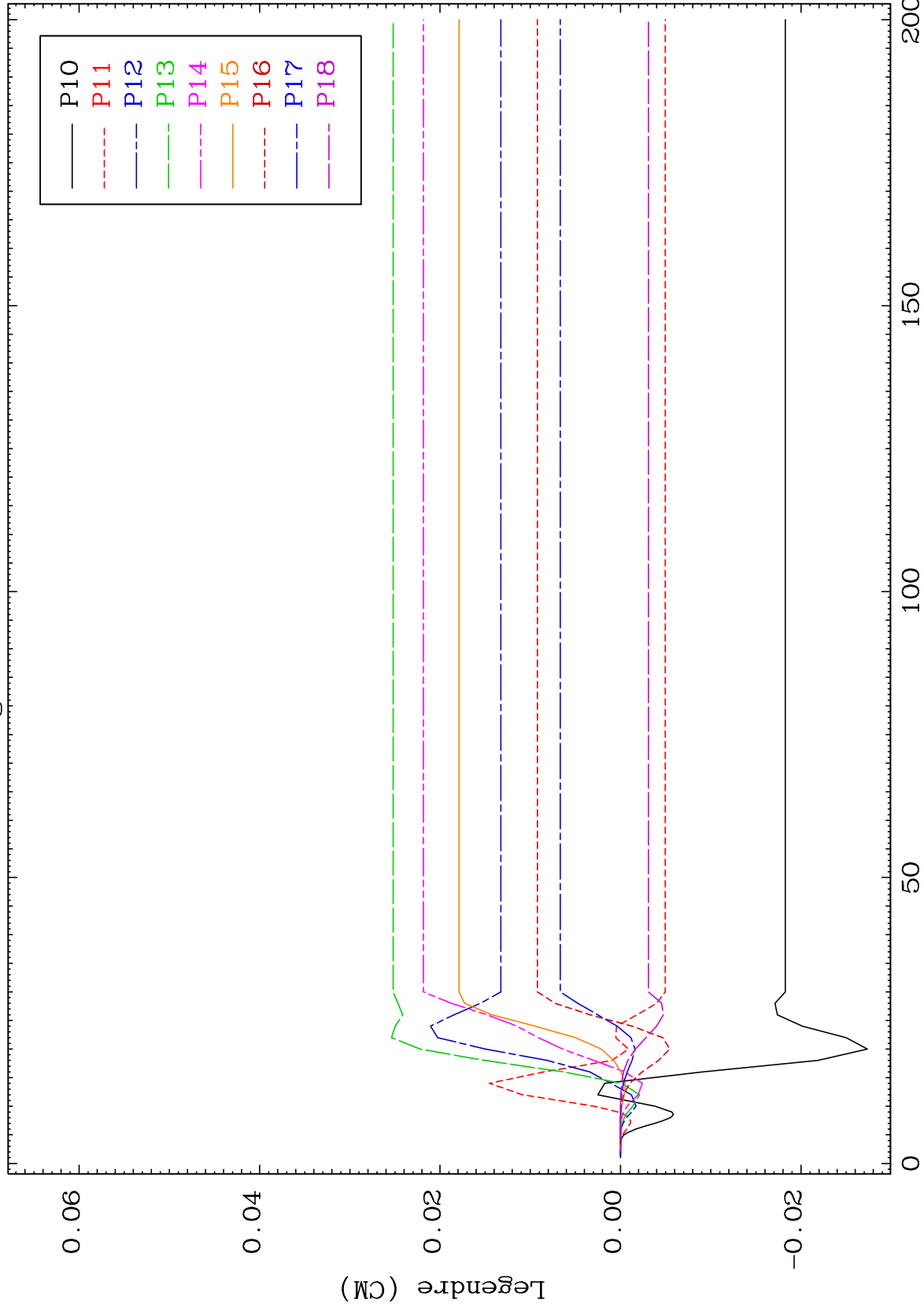
Incident Energy (MeV)

53

MAT 6337

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

63-Eu-155



54

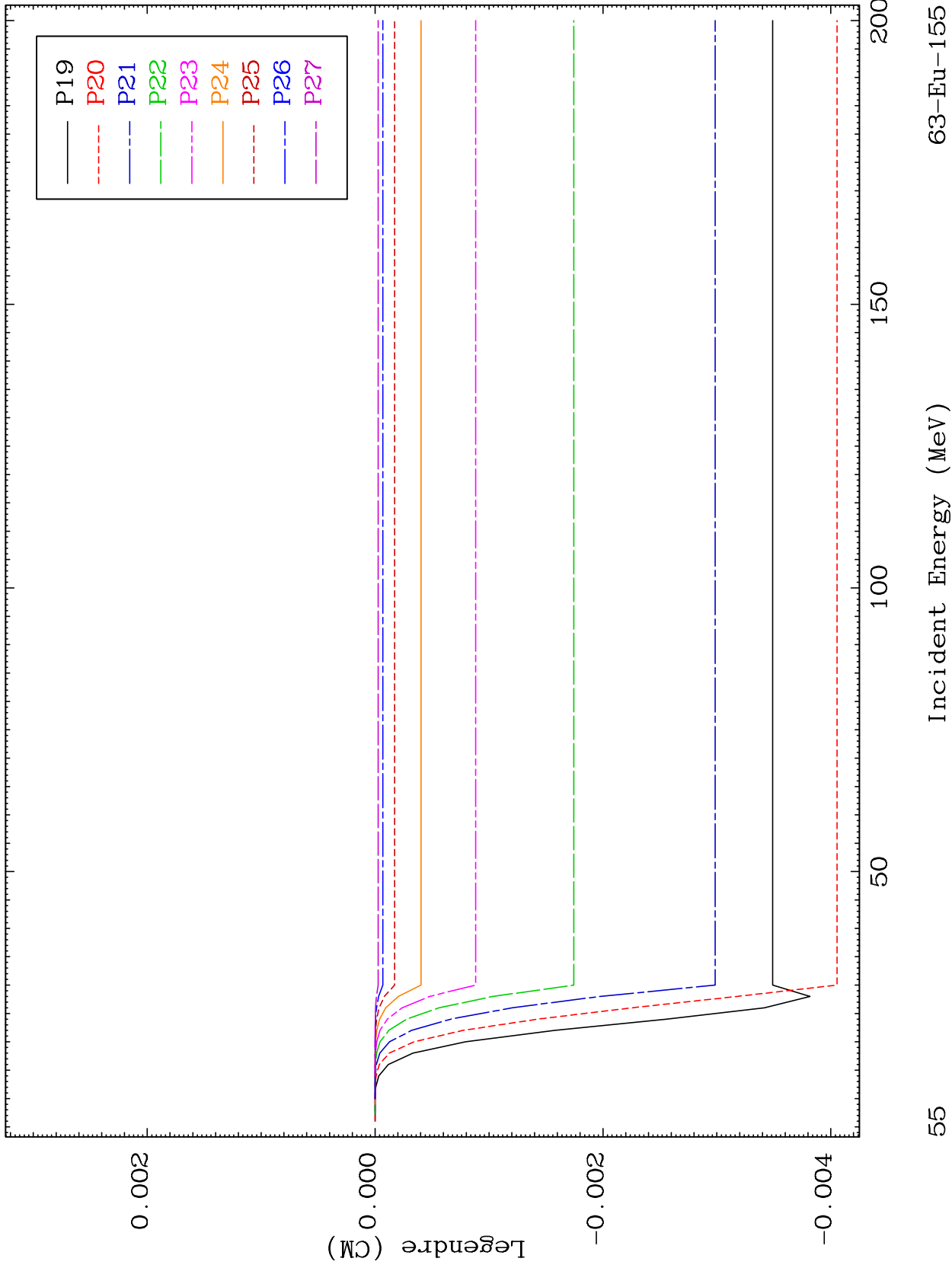
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

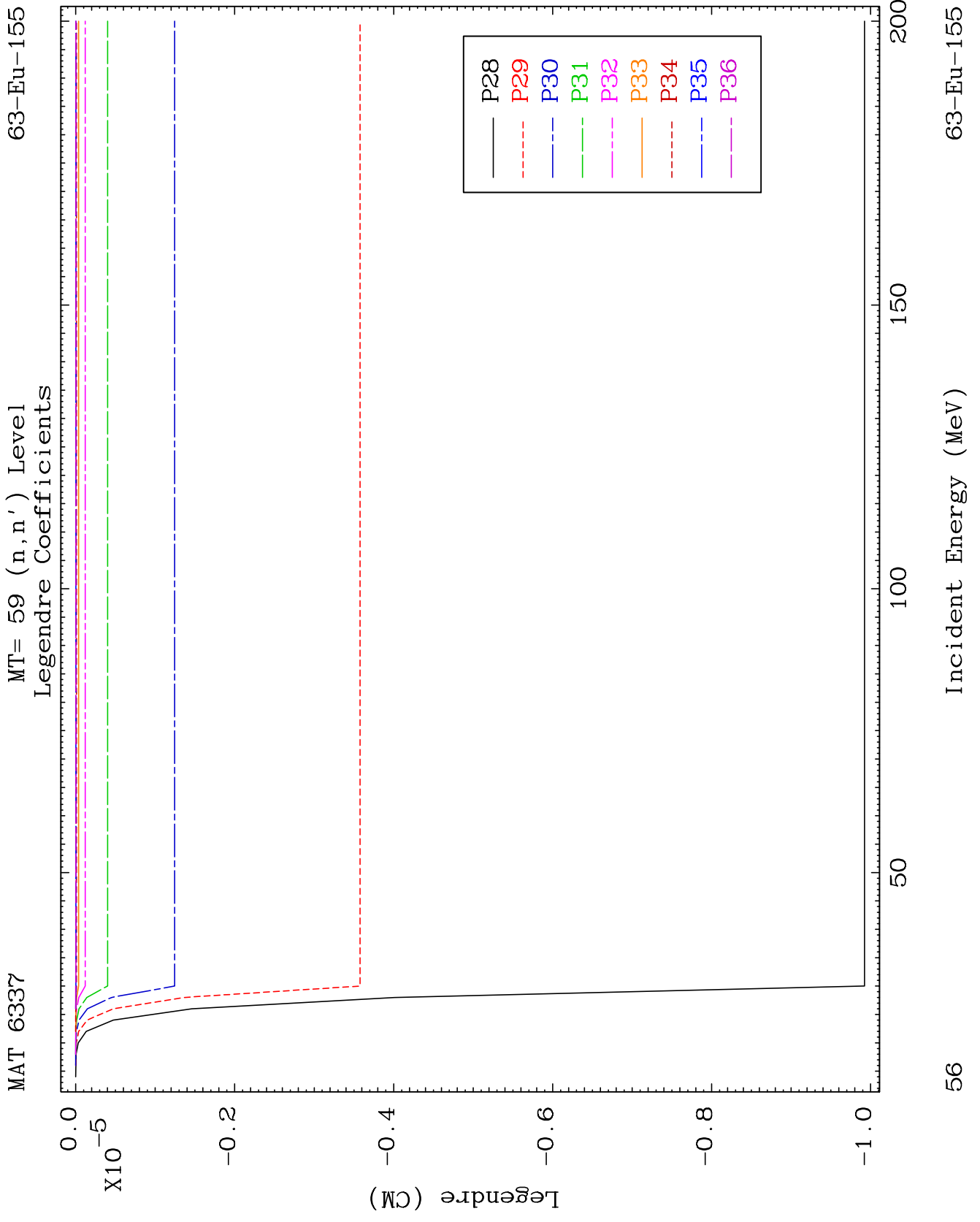
63-Eu-155



55

Incident Energy (MeV)

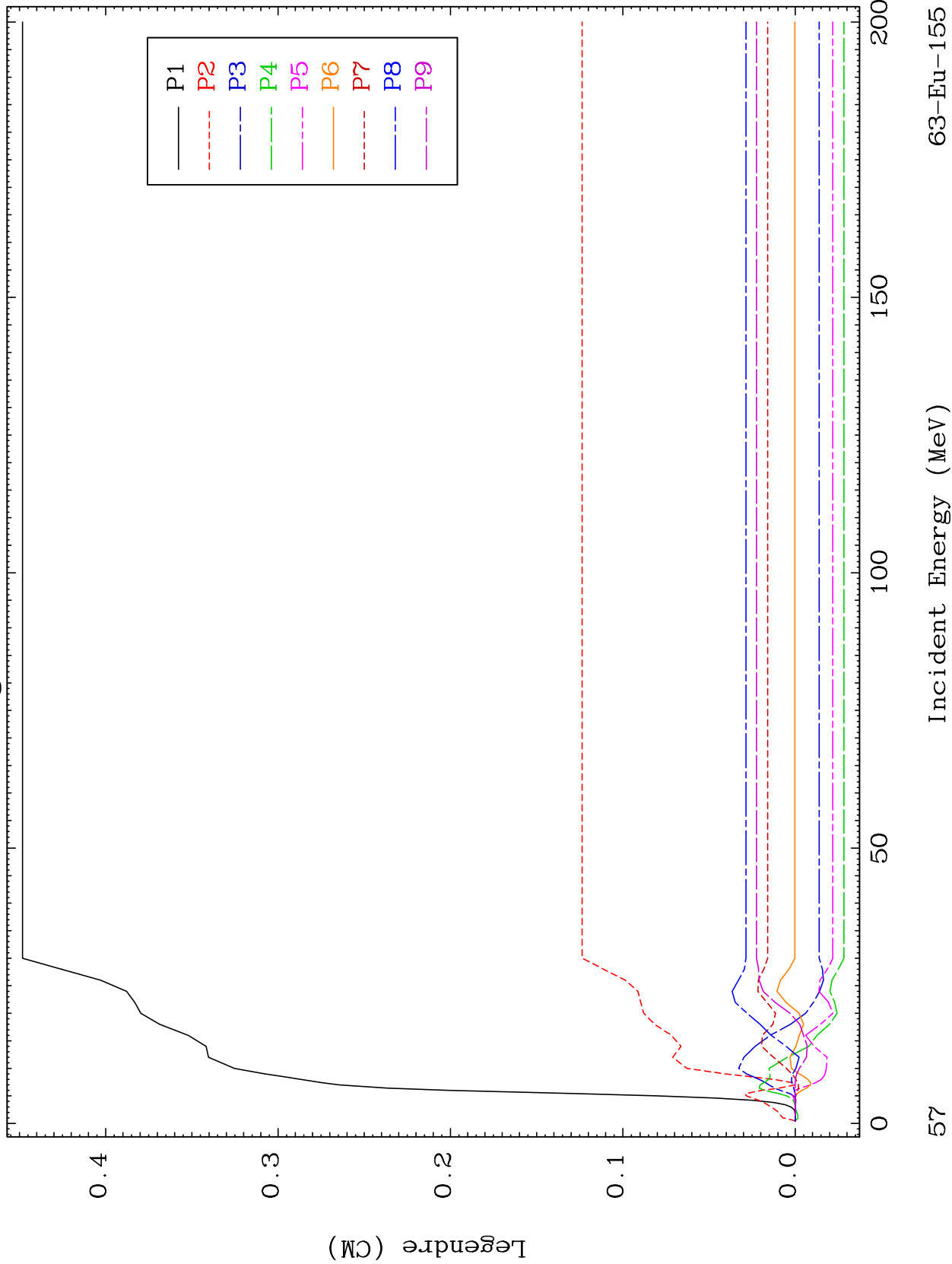
63-Eu-155



MAT 6337

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

63-Eu-155



57

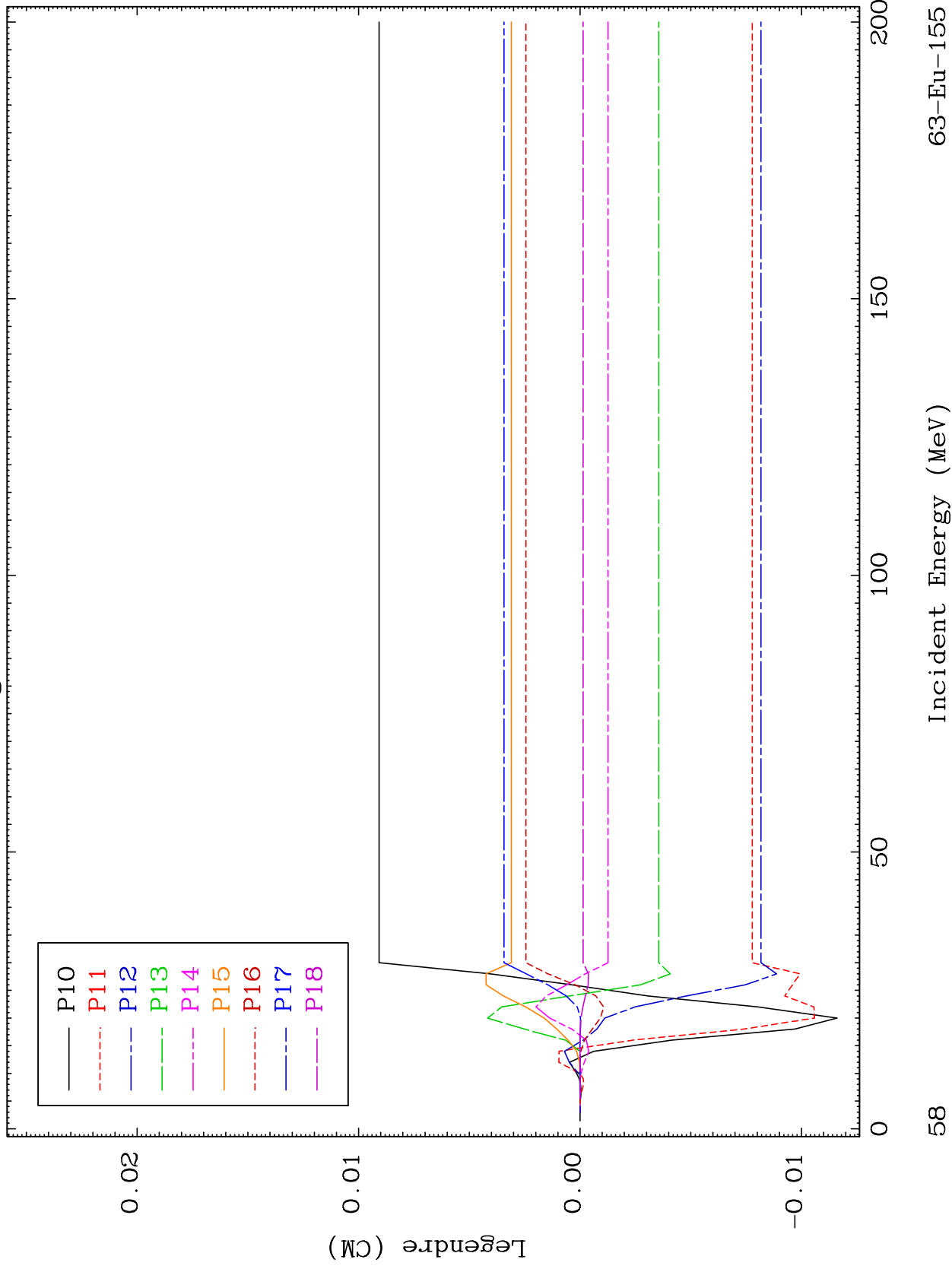
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



63-Eu-155

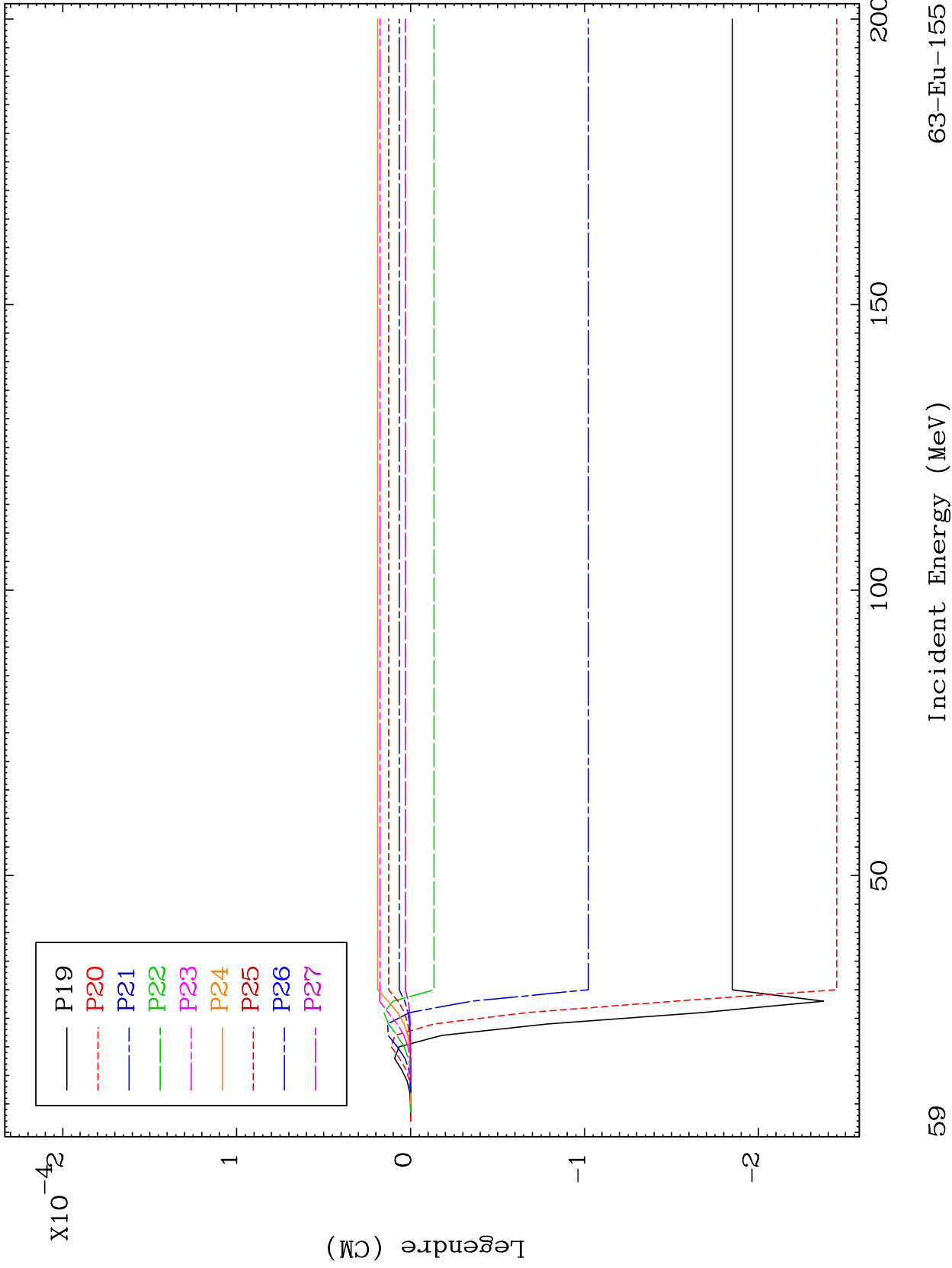
Incident Energy (MeV)

58

MAT 6337

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

63-Eu-155



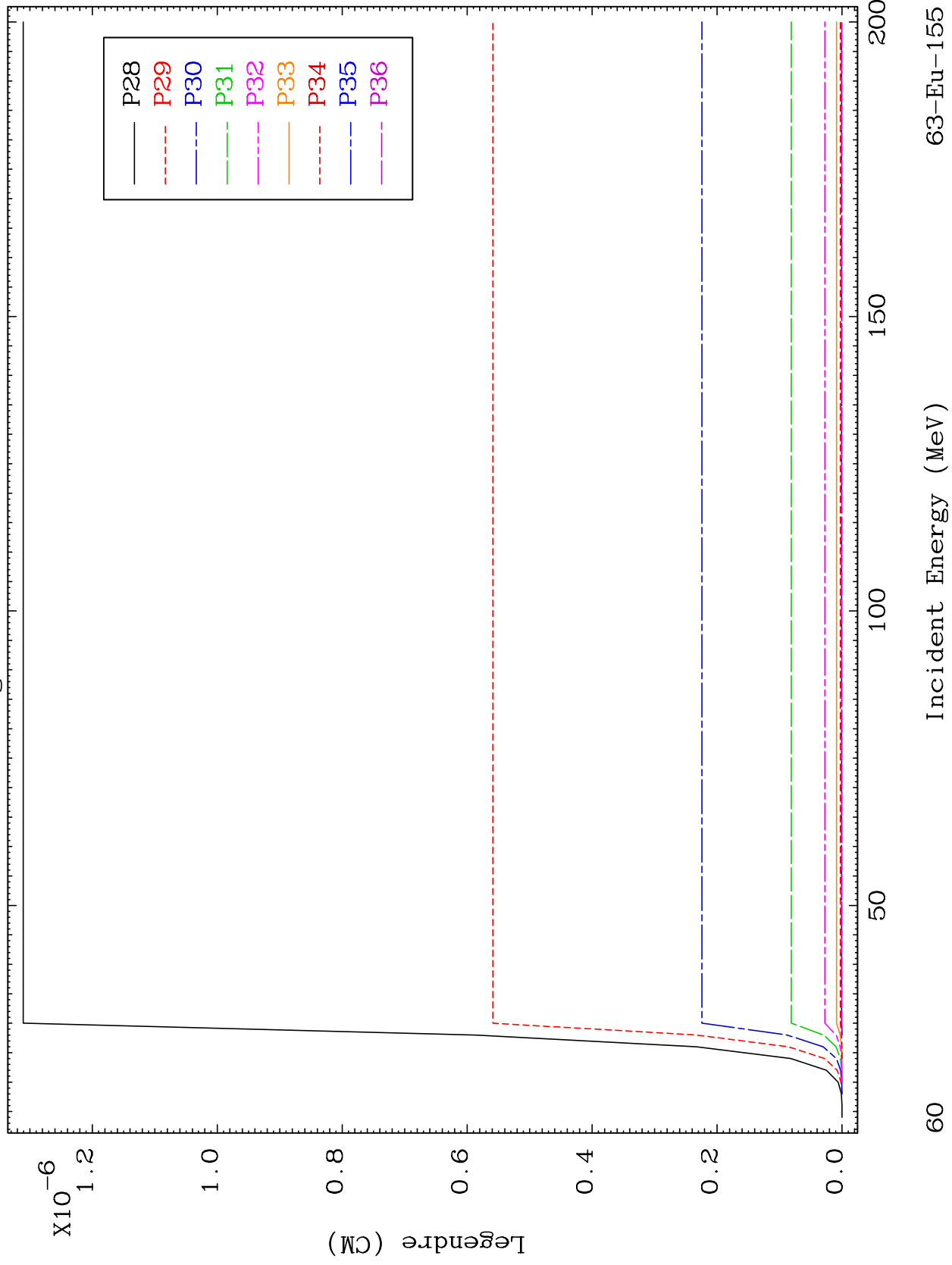
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63-Eu-155

MAT 6337

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

63-Eu-155

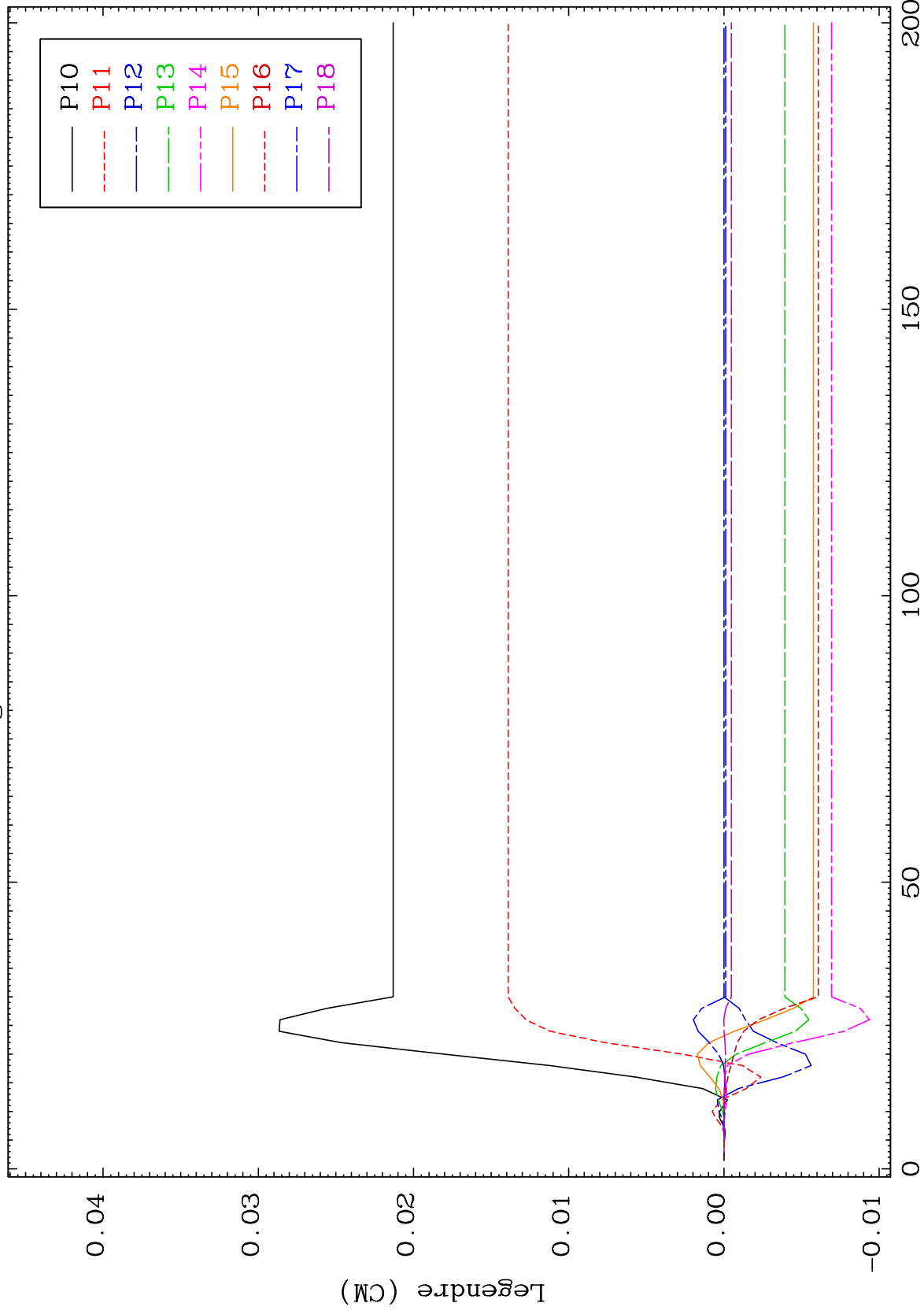


63-Eu-155

MAT 6337

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

63-Eu-155



62

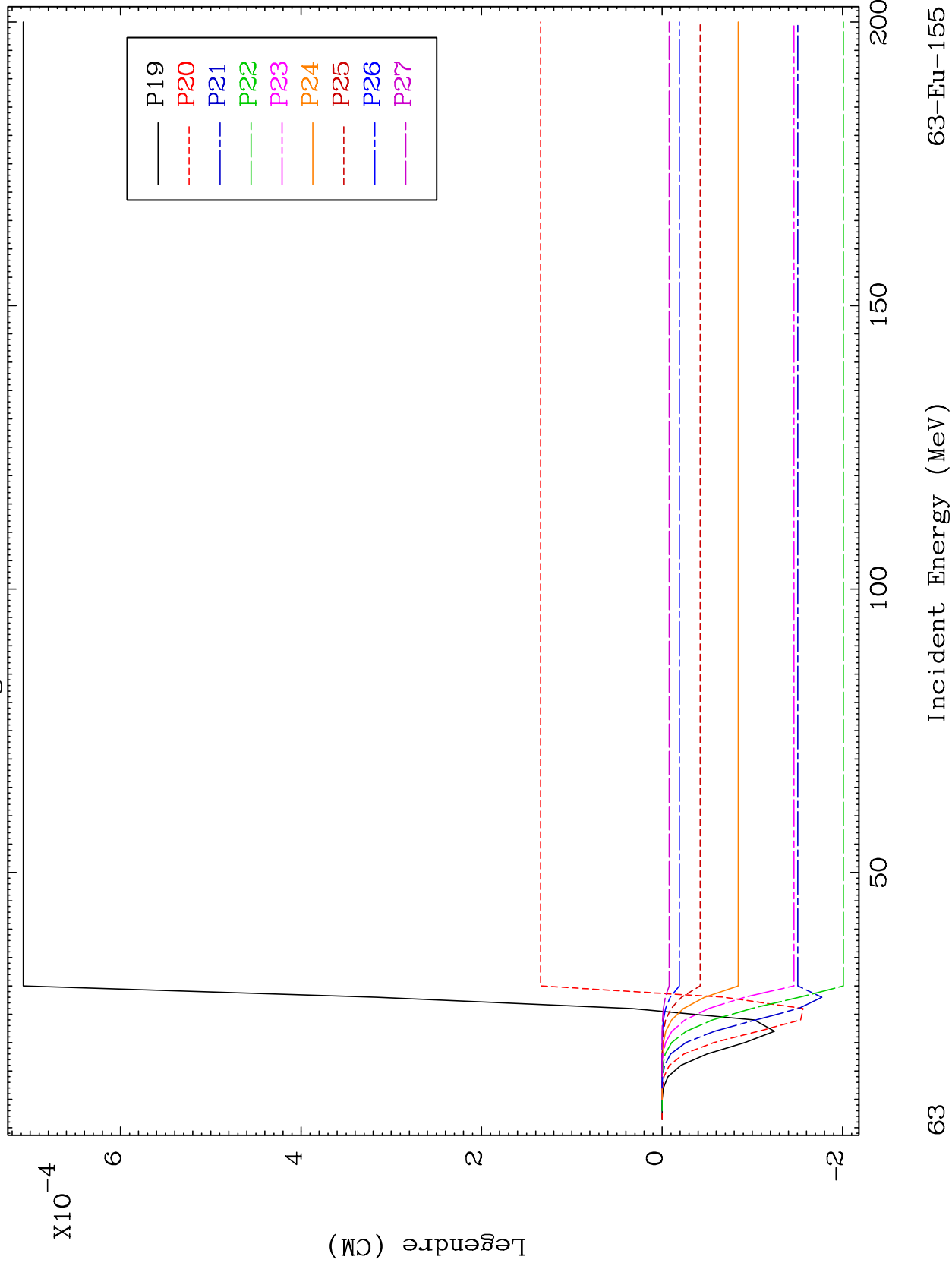
Incident Energy (MeV)

63-Eu-155

MAT 6337

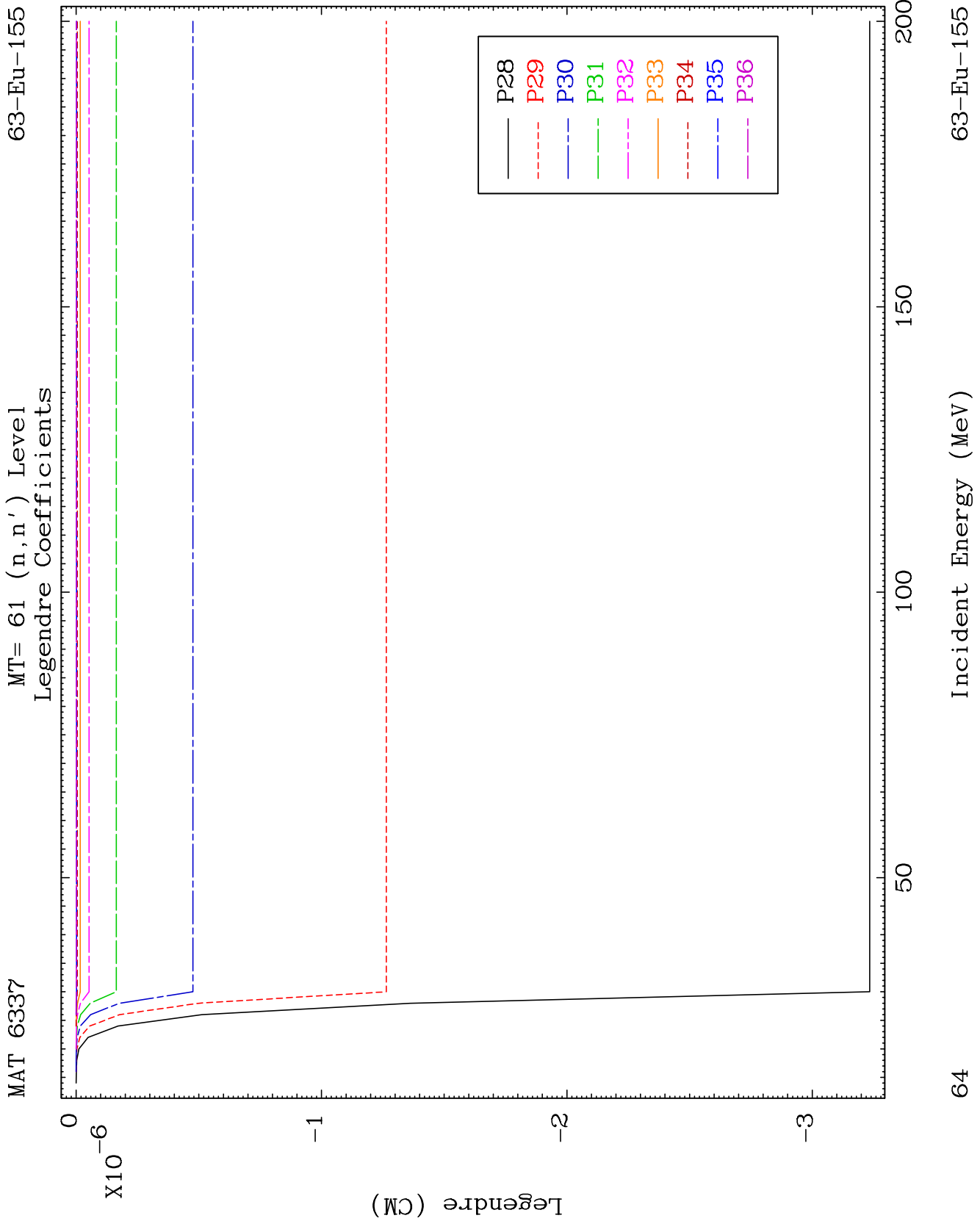
MT= 61 (n,n') Level
Legendre Coefficients

63-Eu-155



63

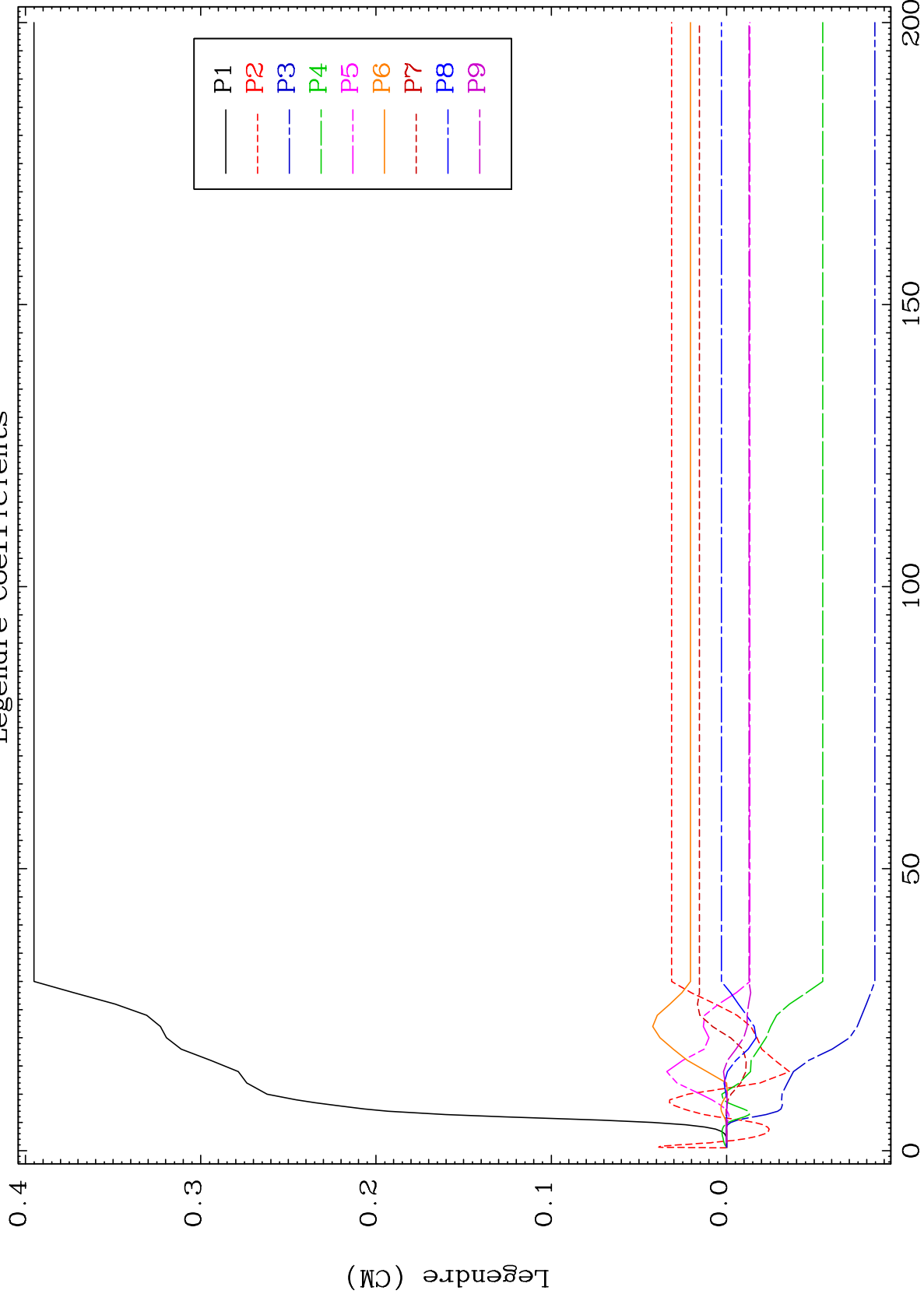
63-Eu-155



MAT 6337

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

63-Eu-155



63-Eu-155

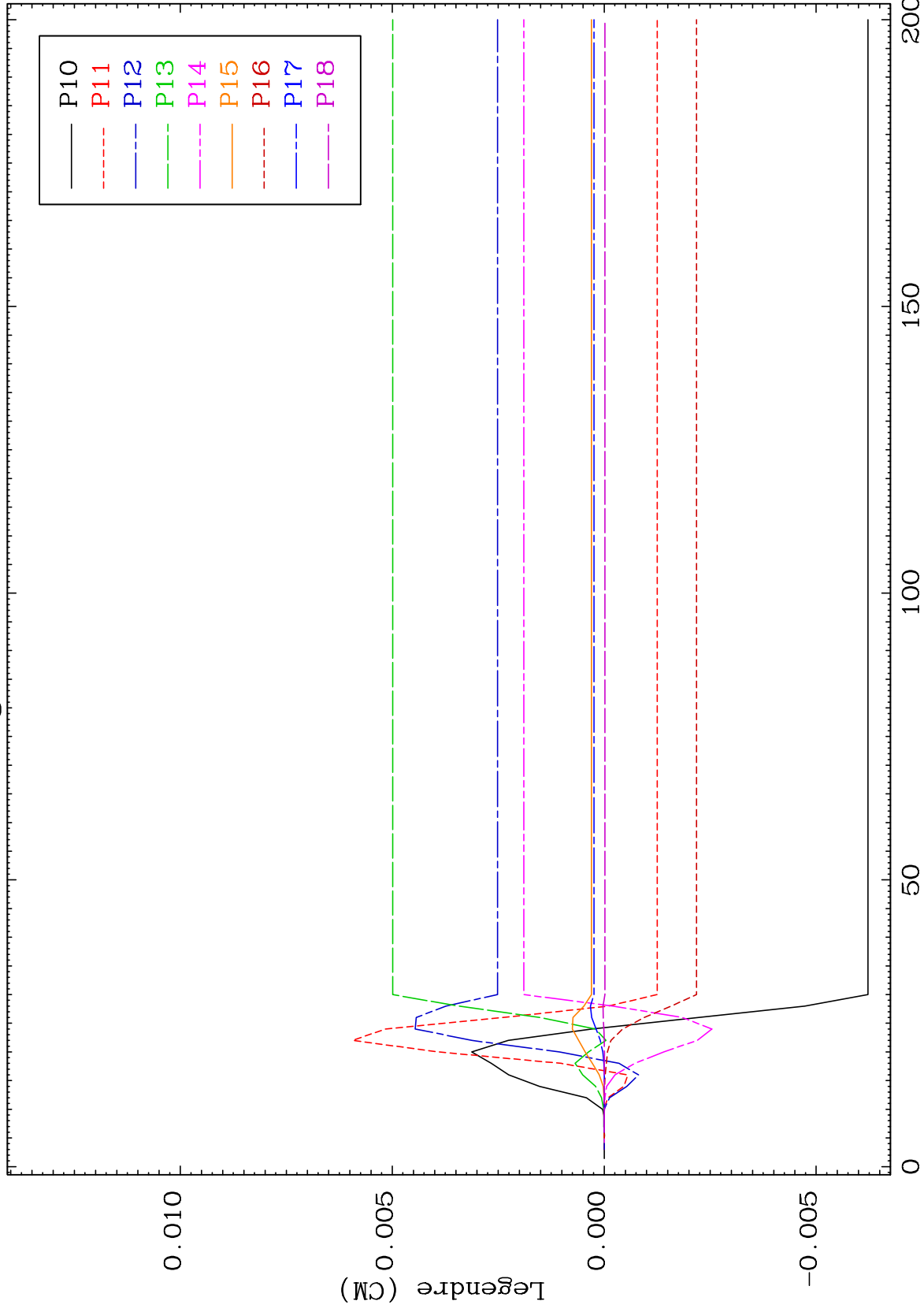
Incident Energy (MeV)

65

MAT 6337

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

63-Eu-155



66

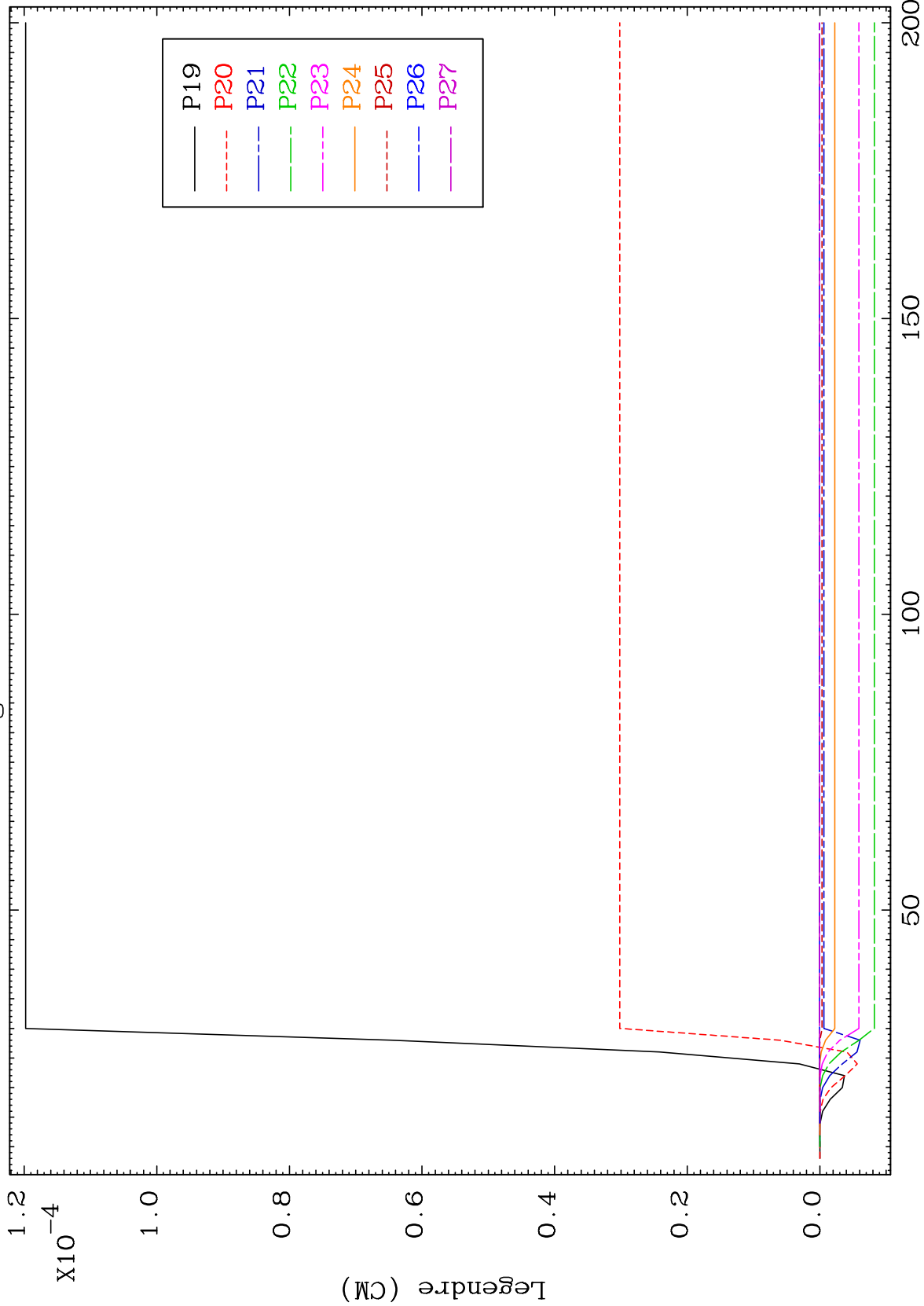
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



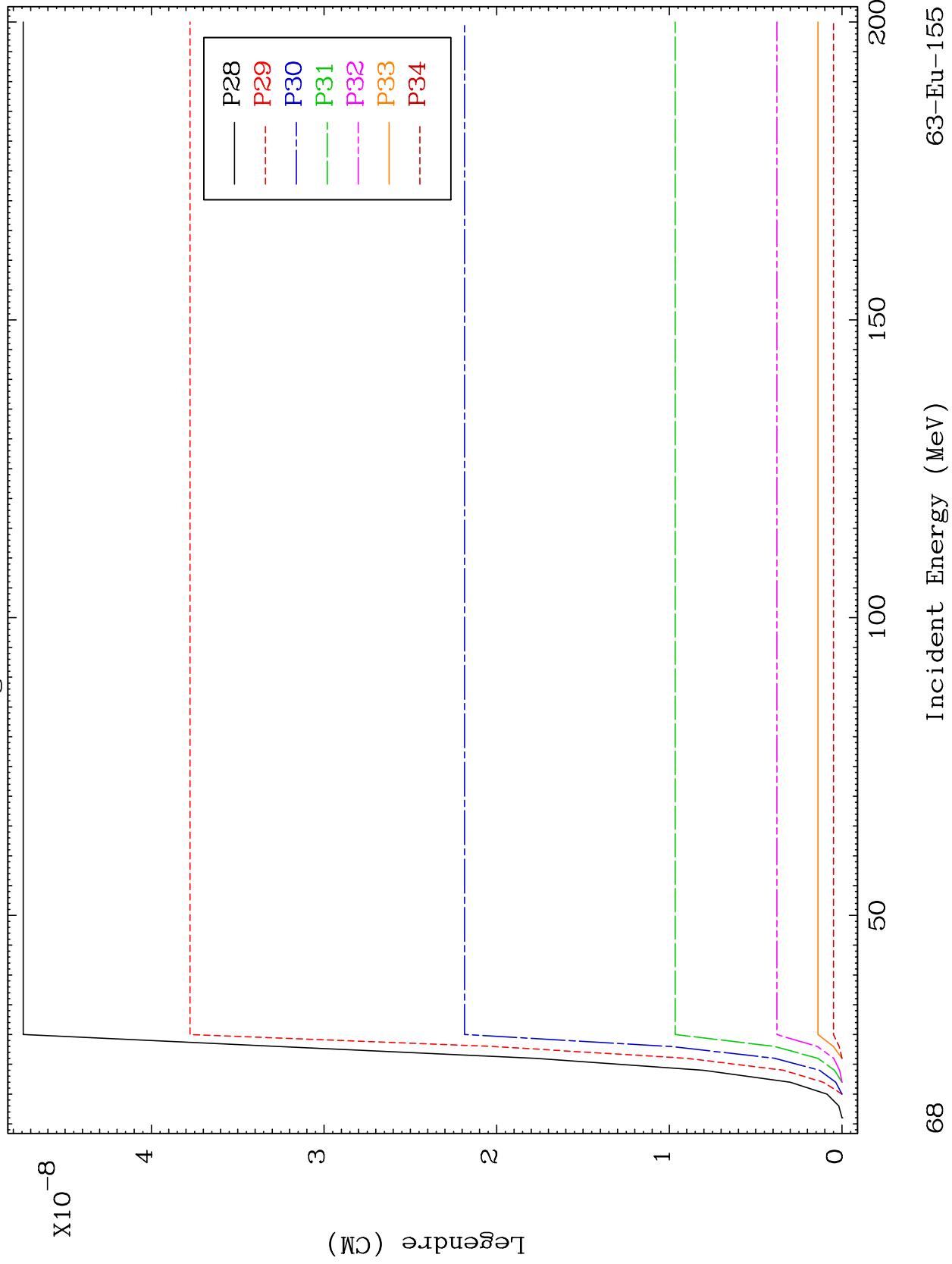
67

63-Eu-155

MAT 6337

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

63-Eu-155



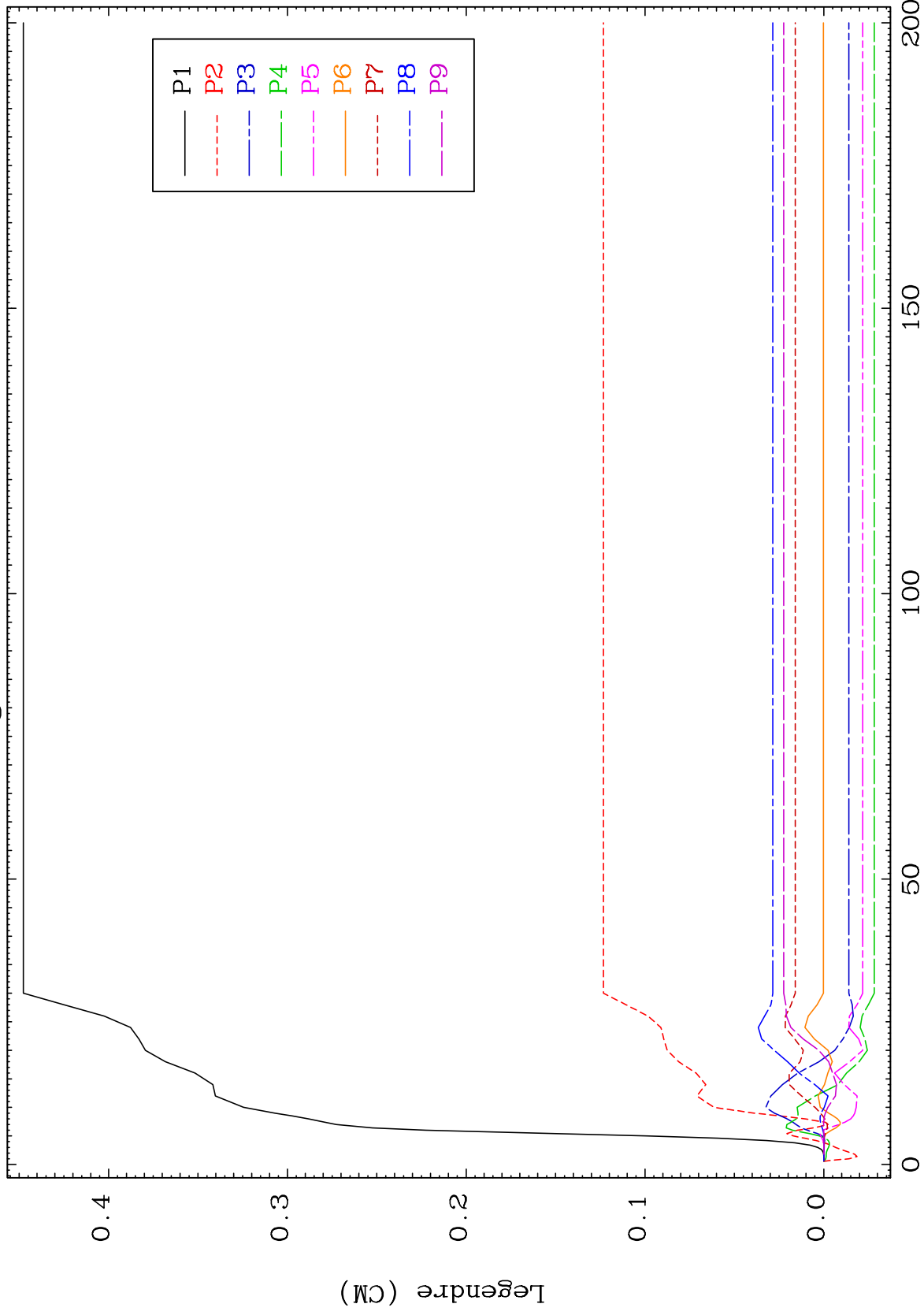
68

63-Eu-155

MAT 6337

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

63-Eu-155



69

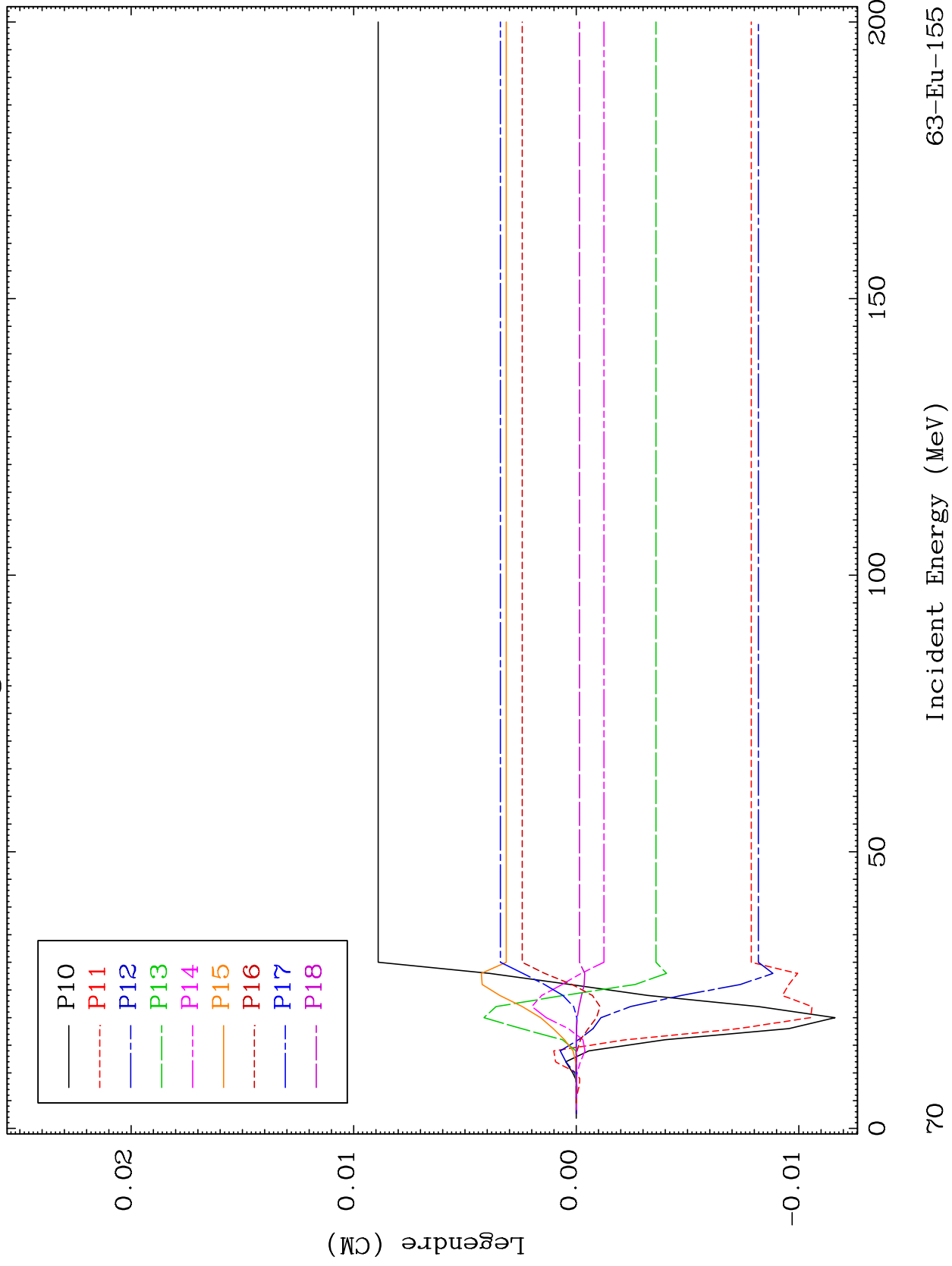
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



63-Eu-155

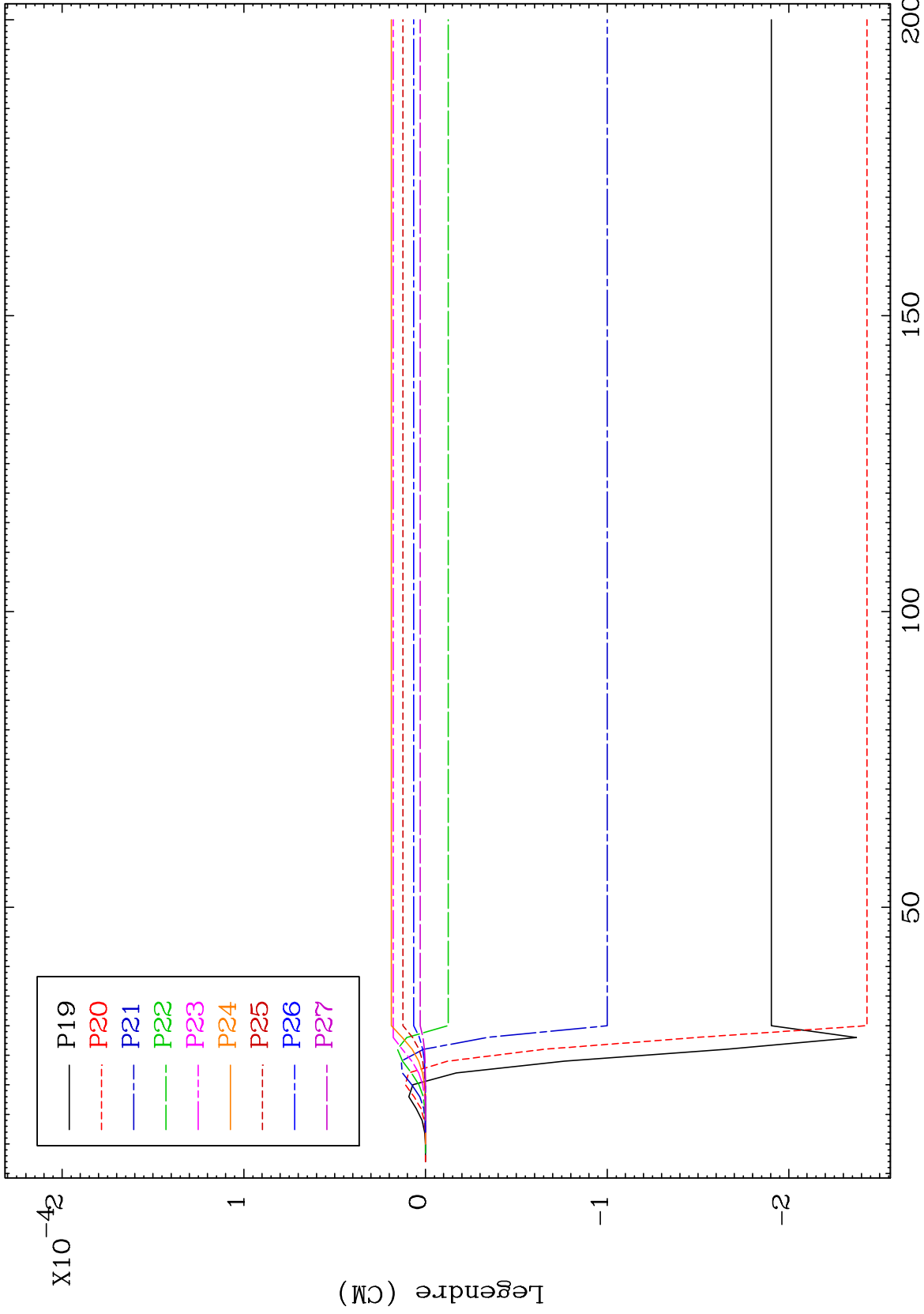
Incident Energy (MeV)

70

MAT 6337

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

63-Eu-155



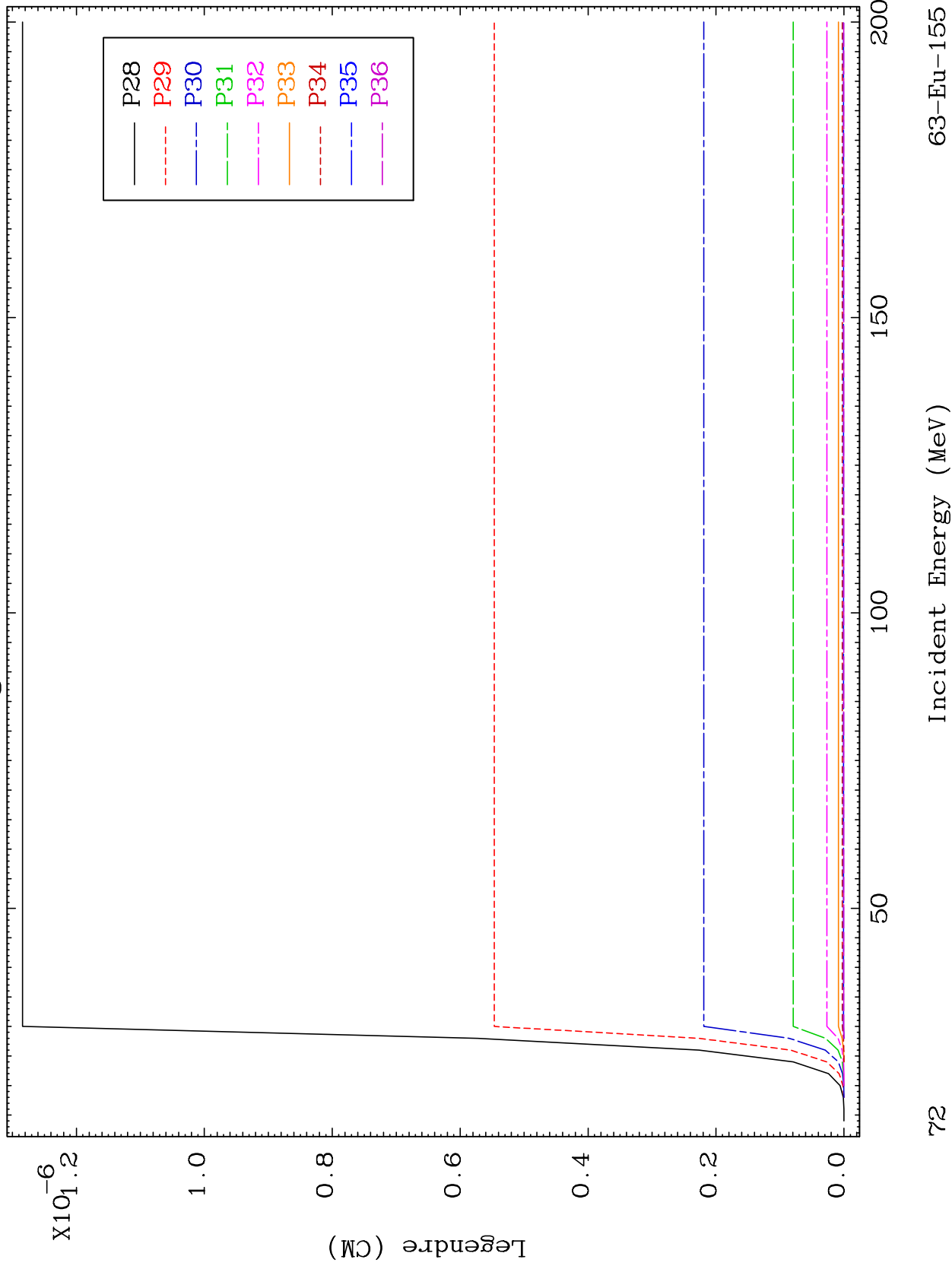
71

63-Eu-155

MAT 6337

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

63-Eu-155

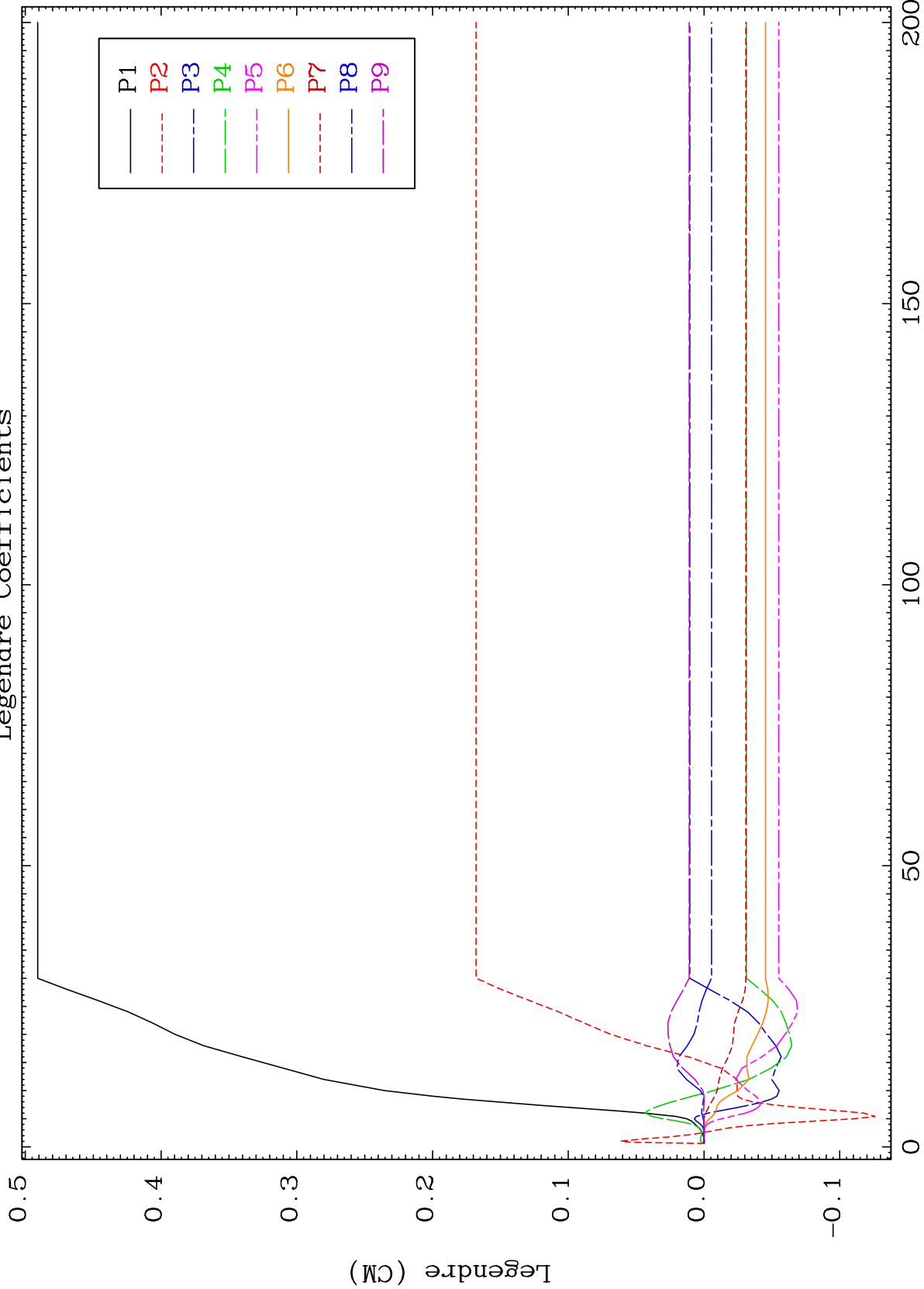


MAT 6337

MT= 64 (n,n') Level

63-Eu-155

Legendre Coefficients



73

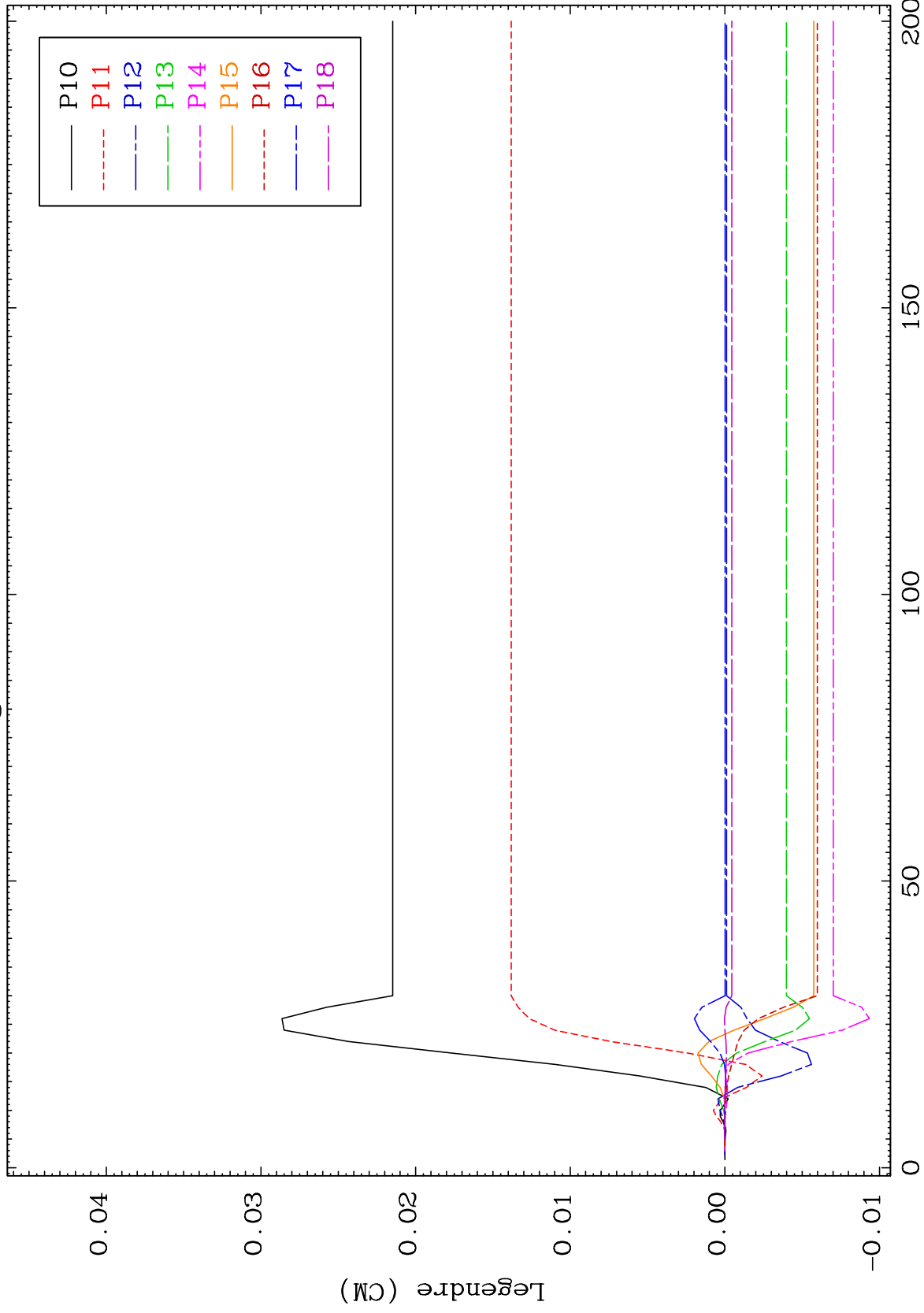
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



74

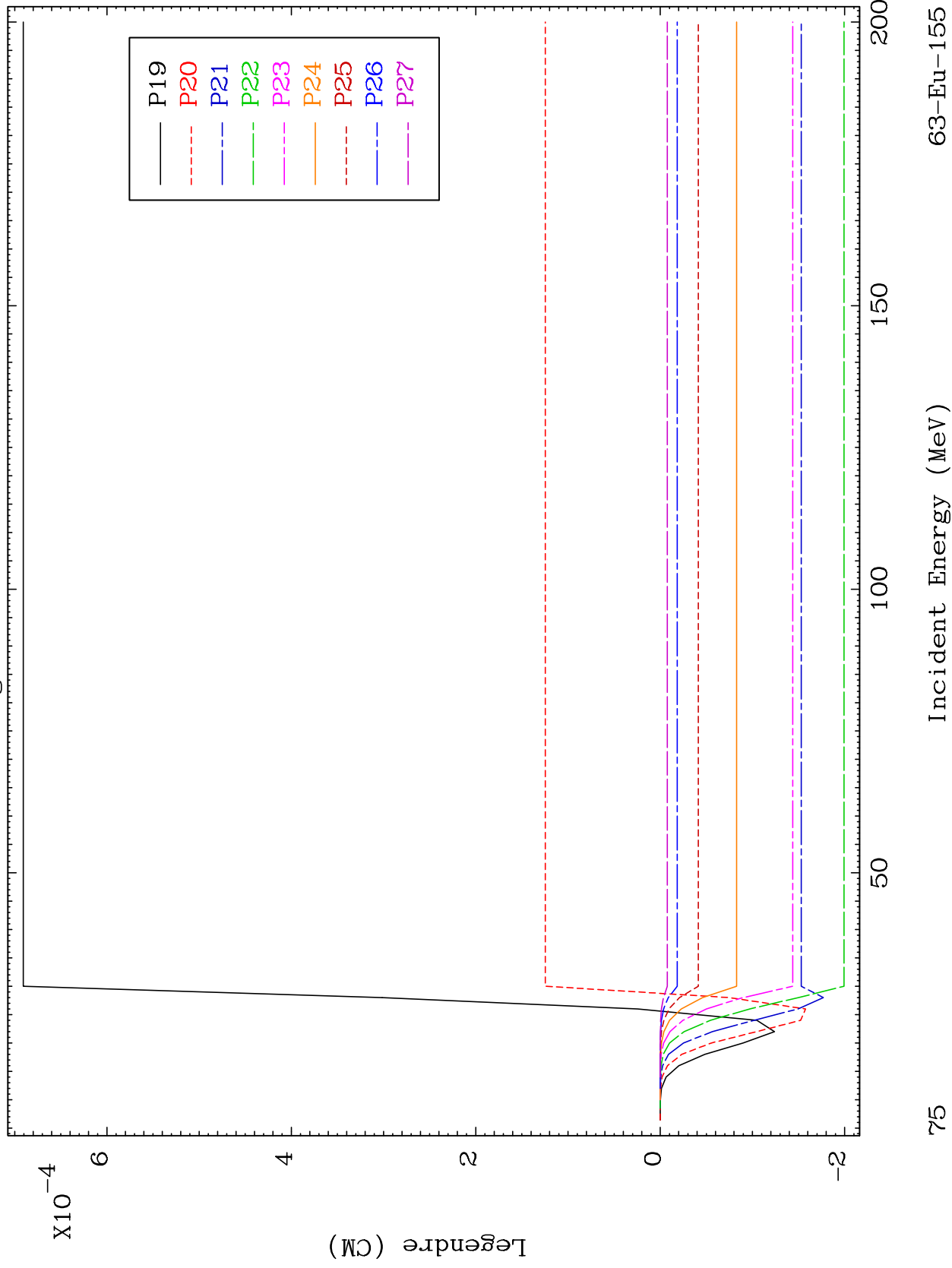
Incident Energy (MeV)

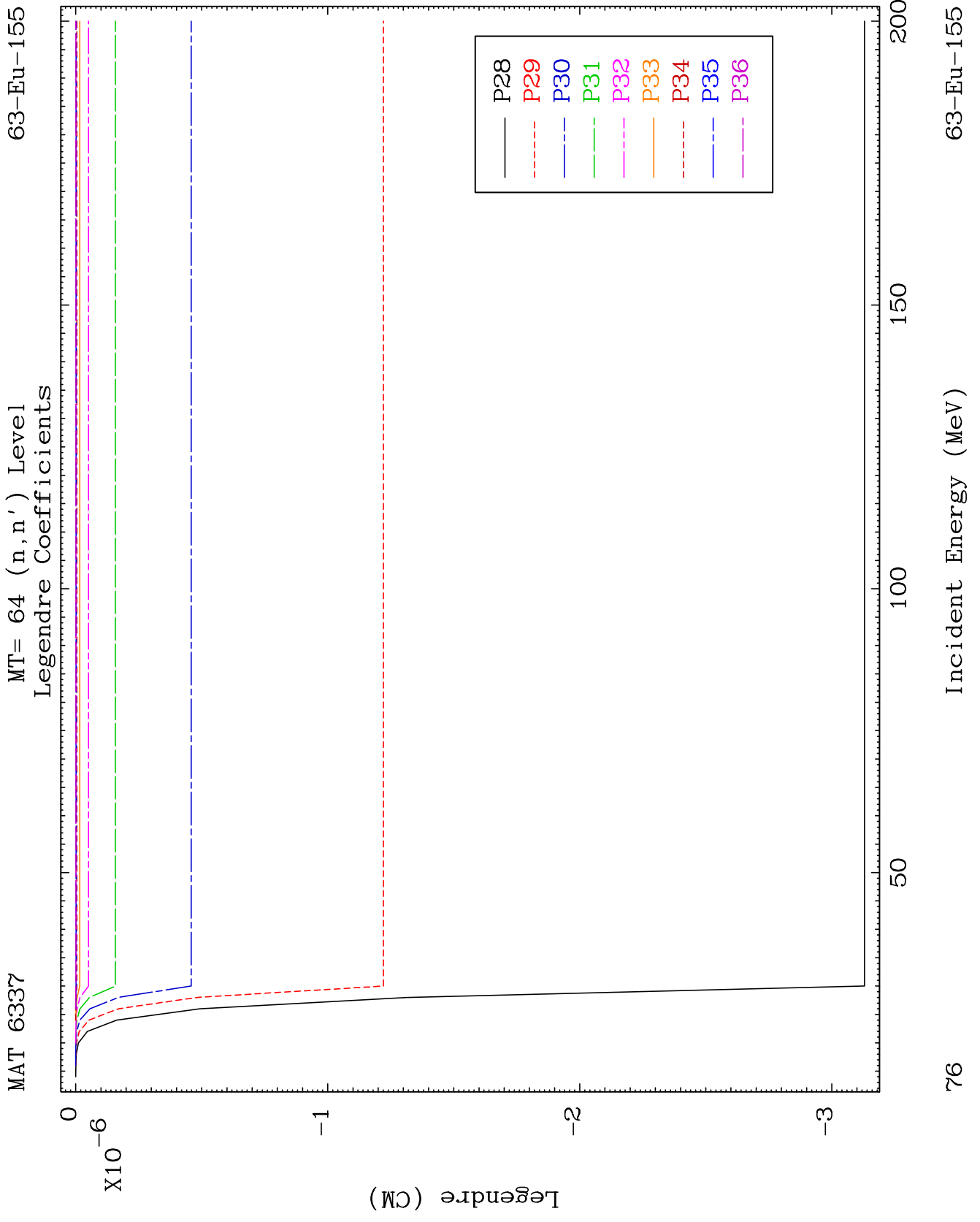
63-Eu-155

MAT 6337

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

63-Eu-155

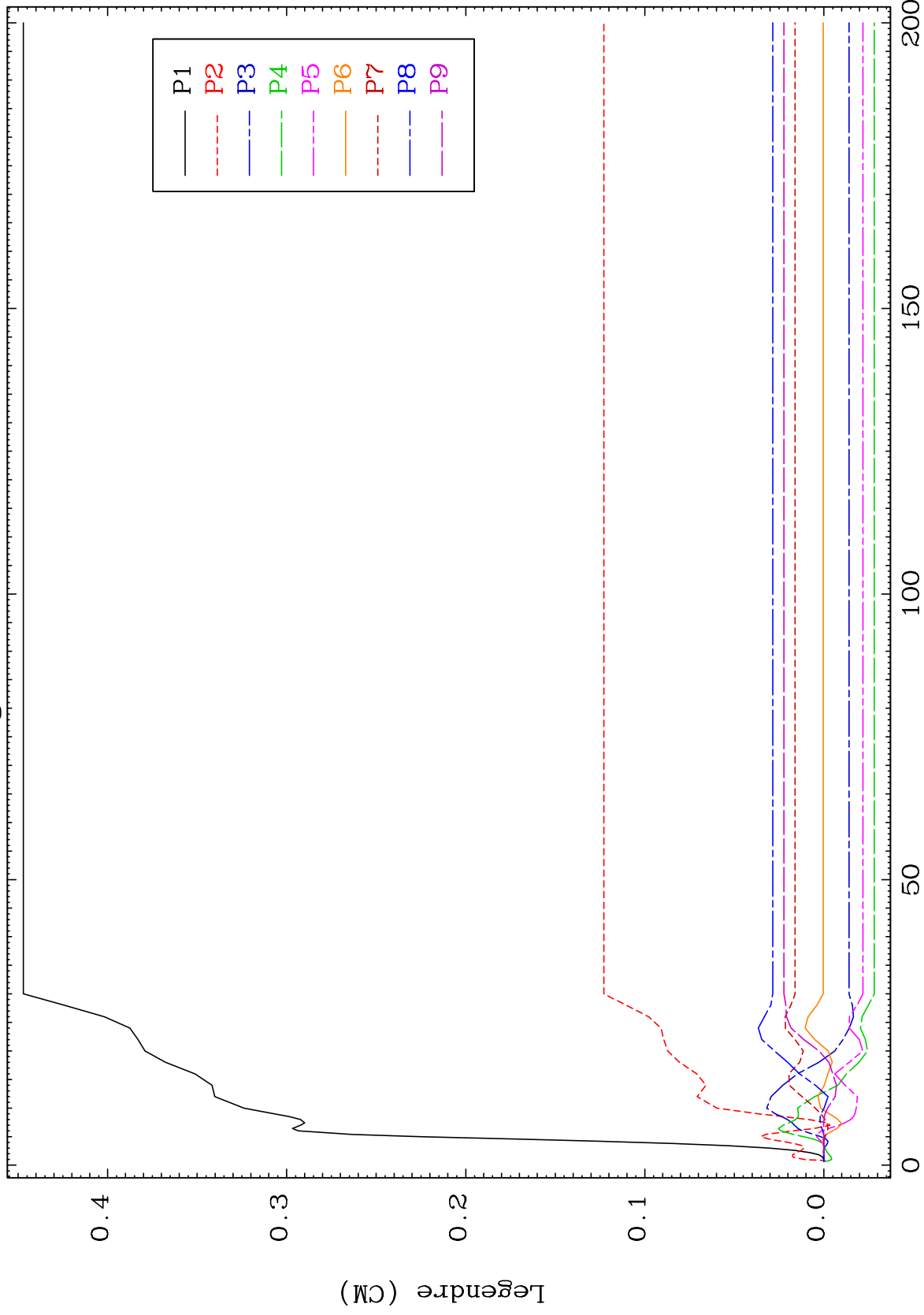




MAT 6337

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

63-Eu-155



77

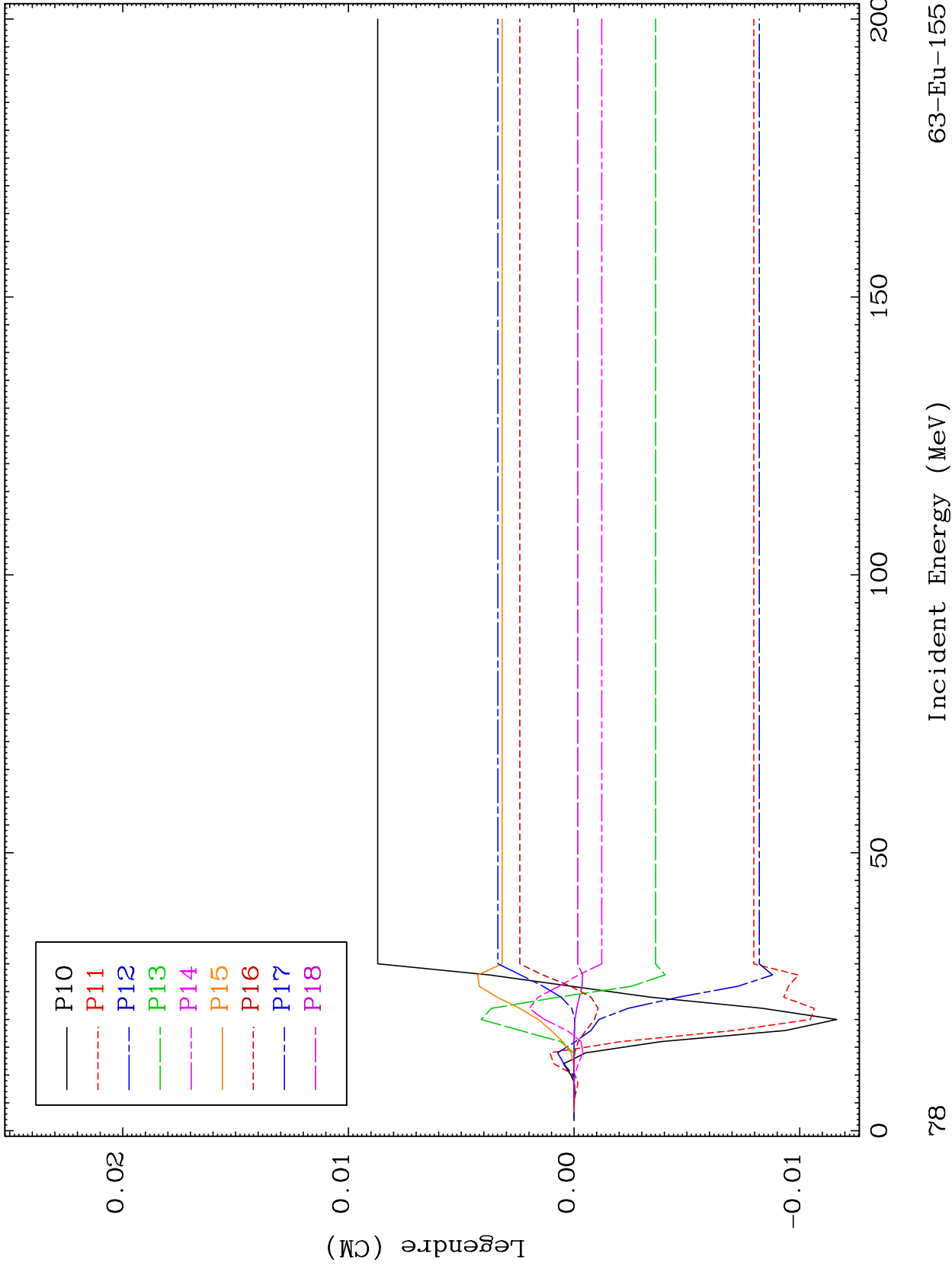
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



78

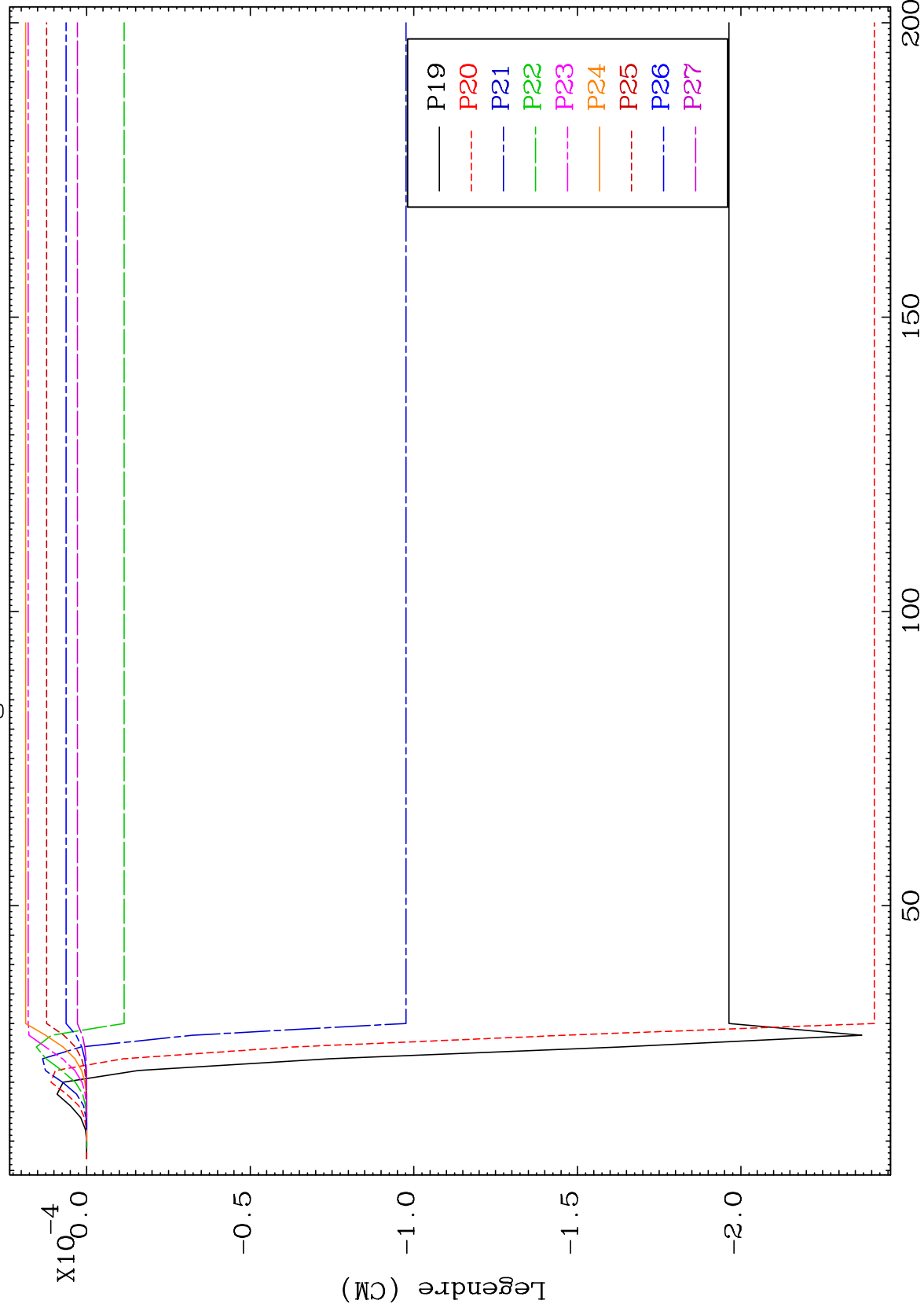
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



79

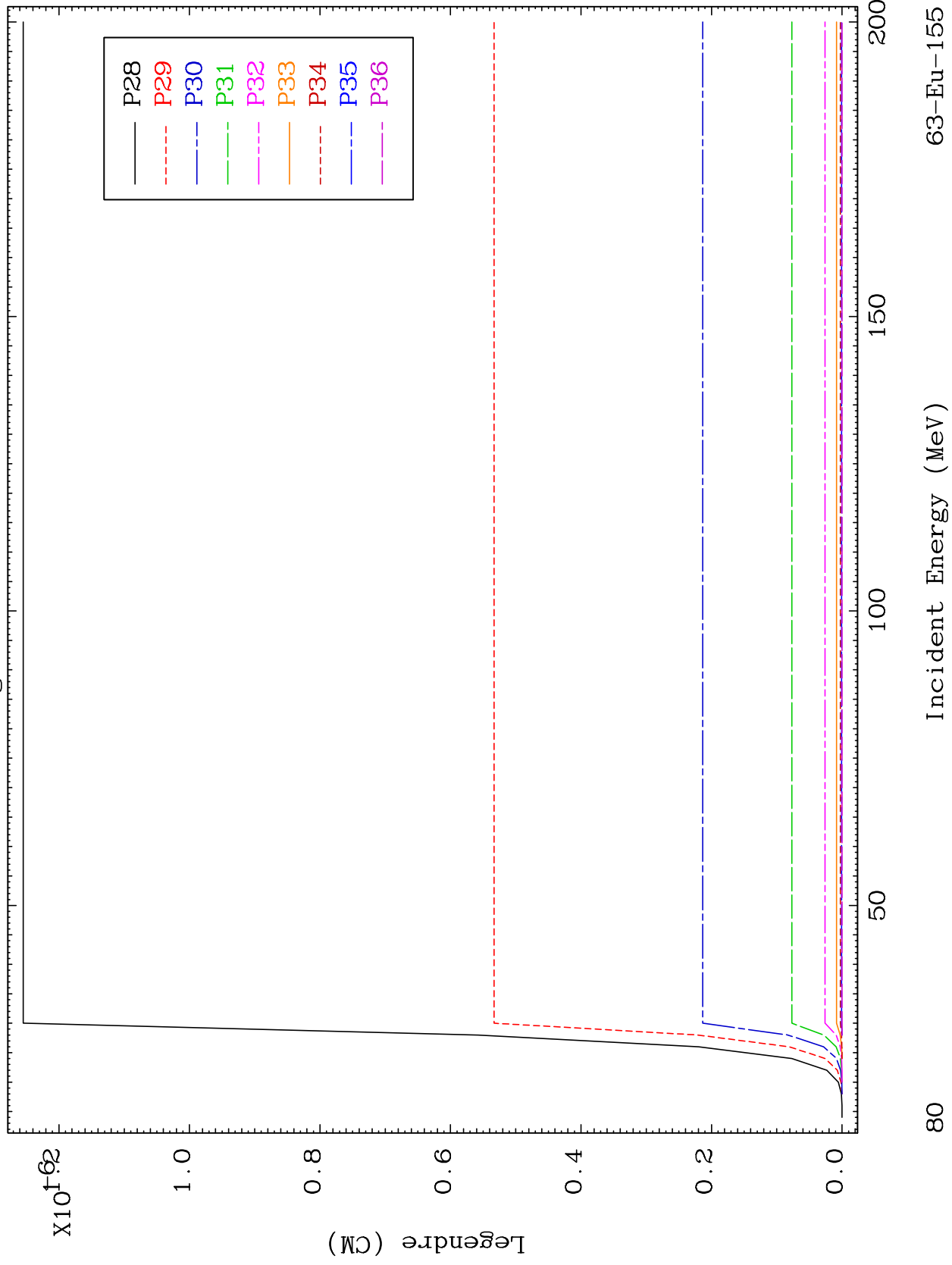
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



80

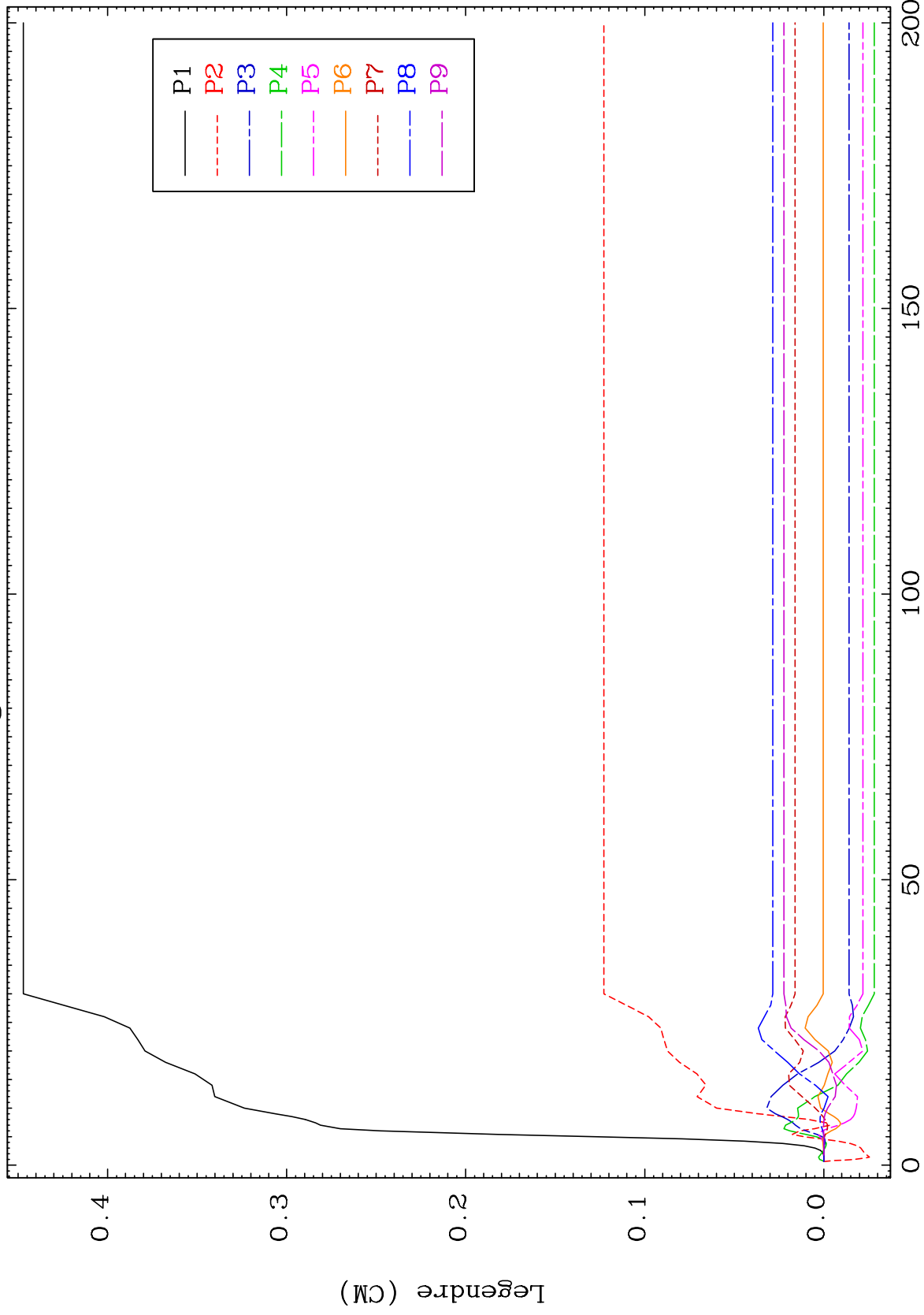
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



81

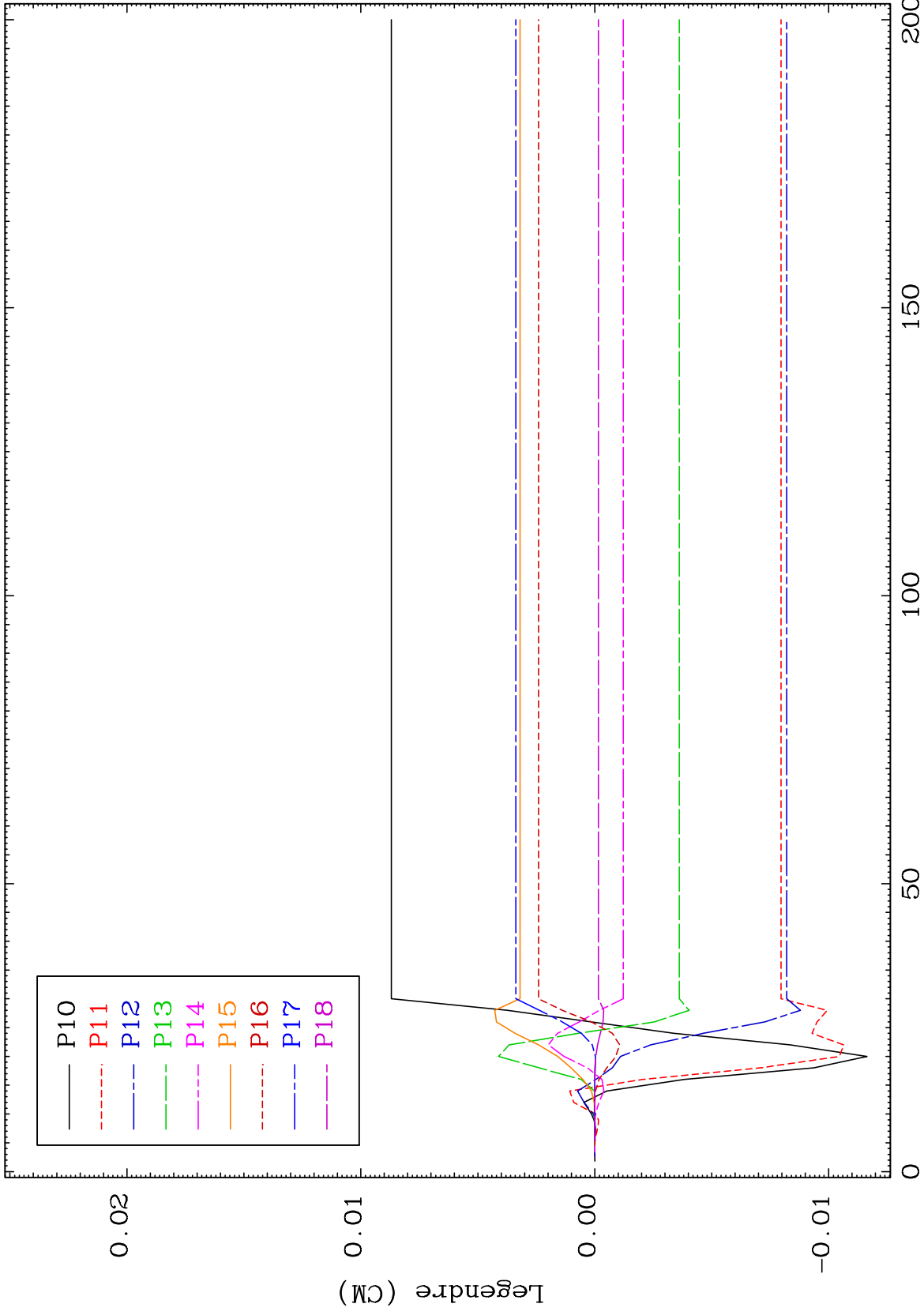
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



82

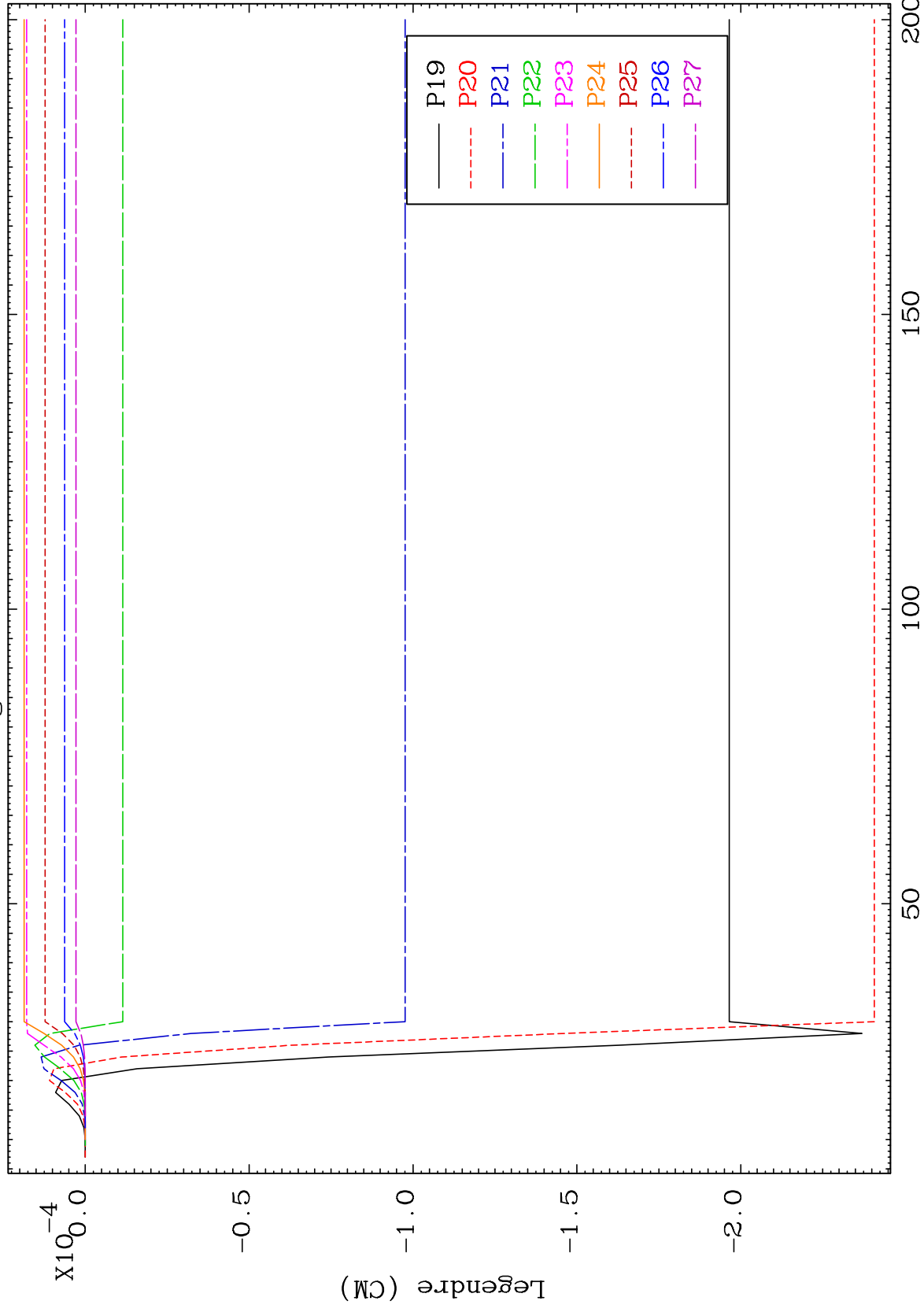
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

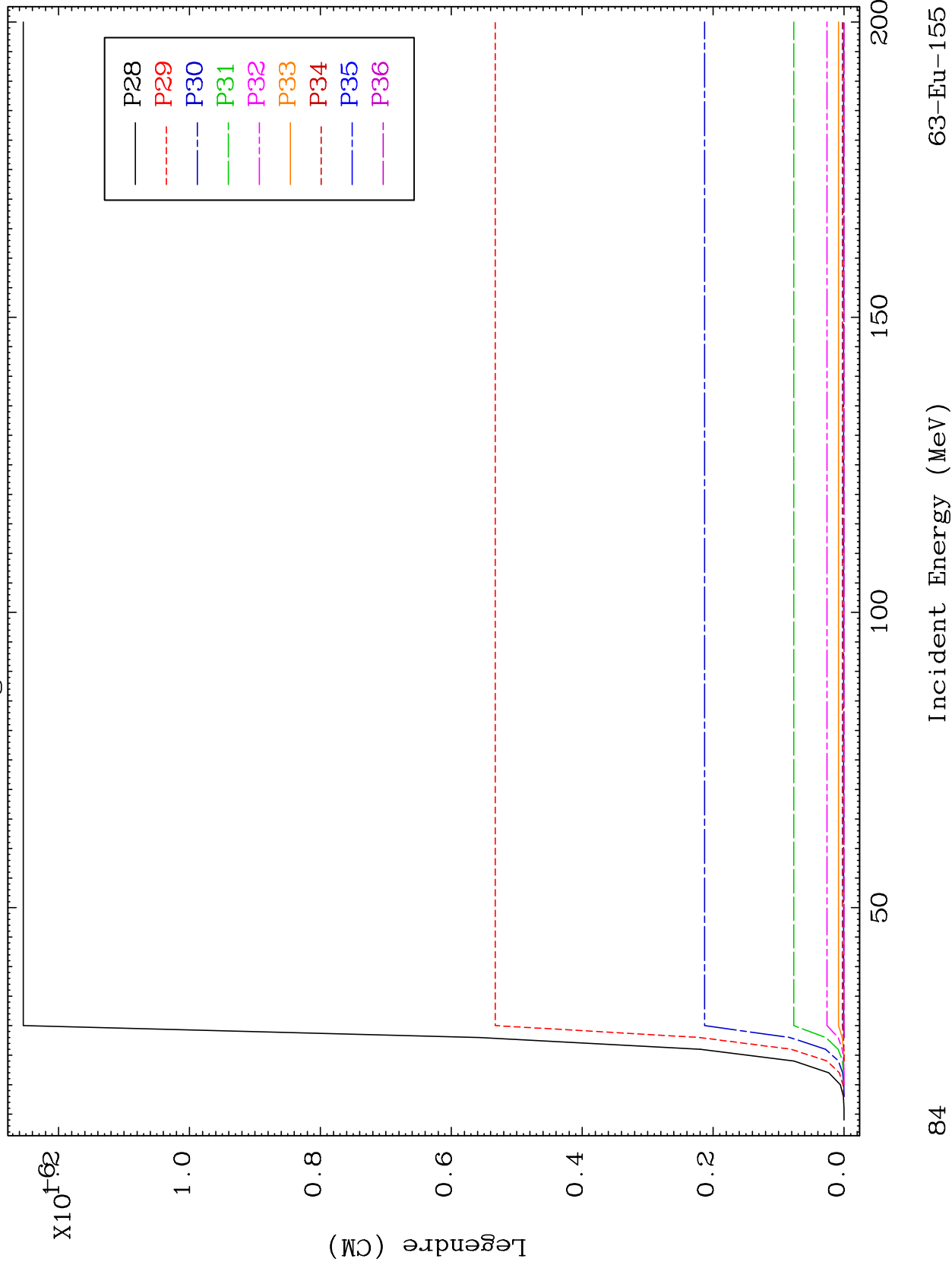
63-Eu-155



MAT 6337

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

63-Eu-155



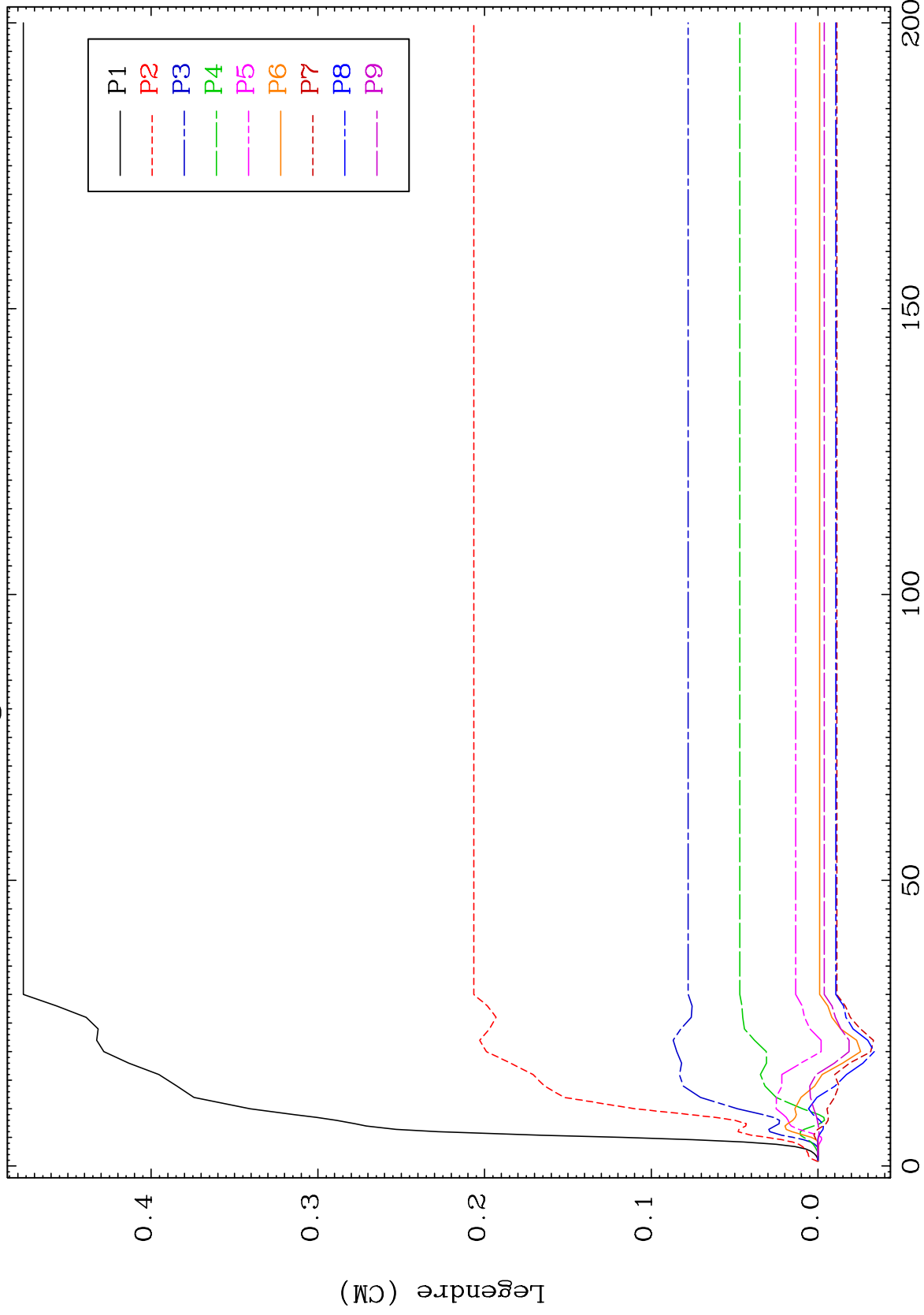
84

63-Eu-155

MAT 6337

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

63-Eu-155



85

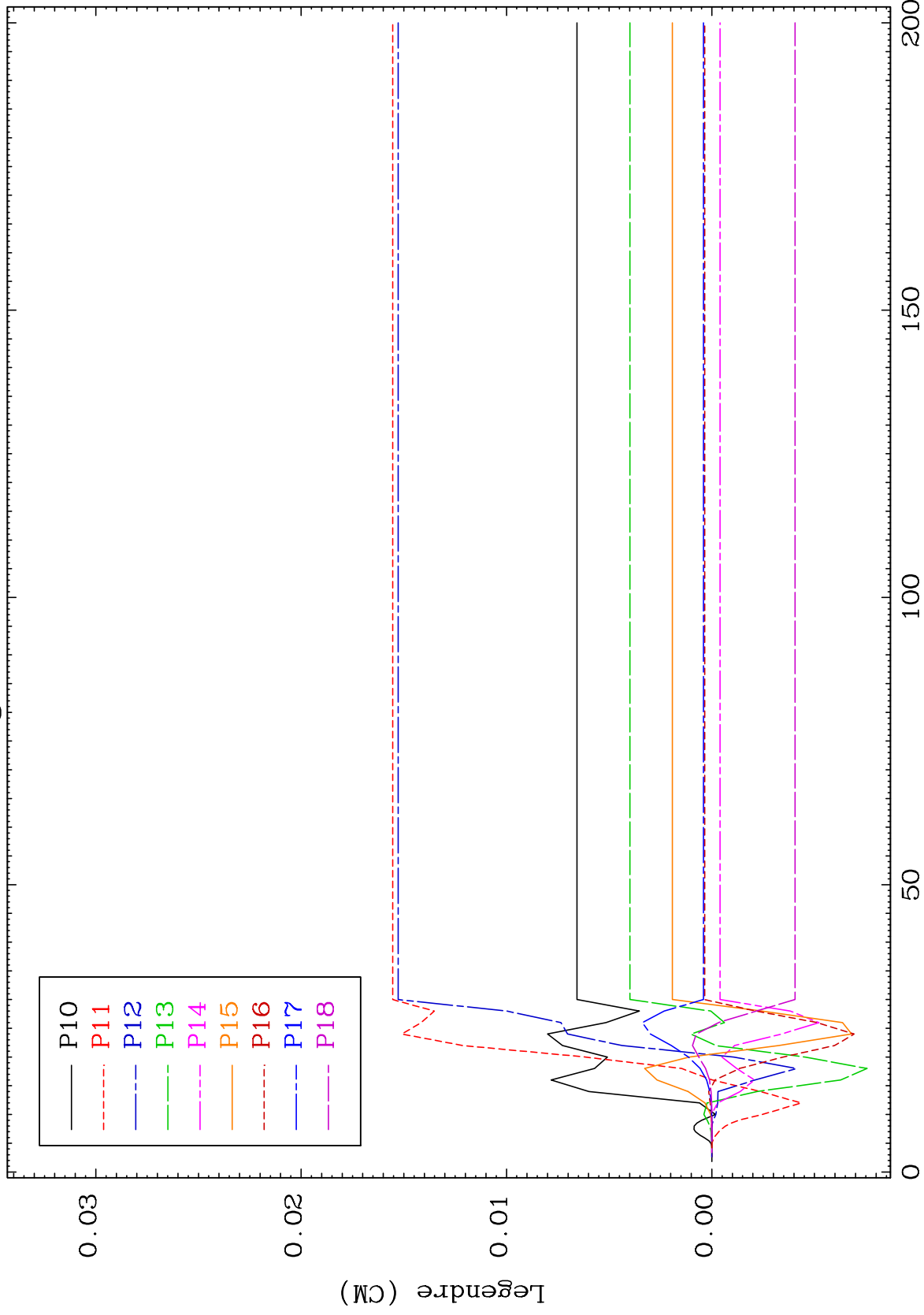
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



86

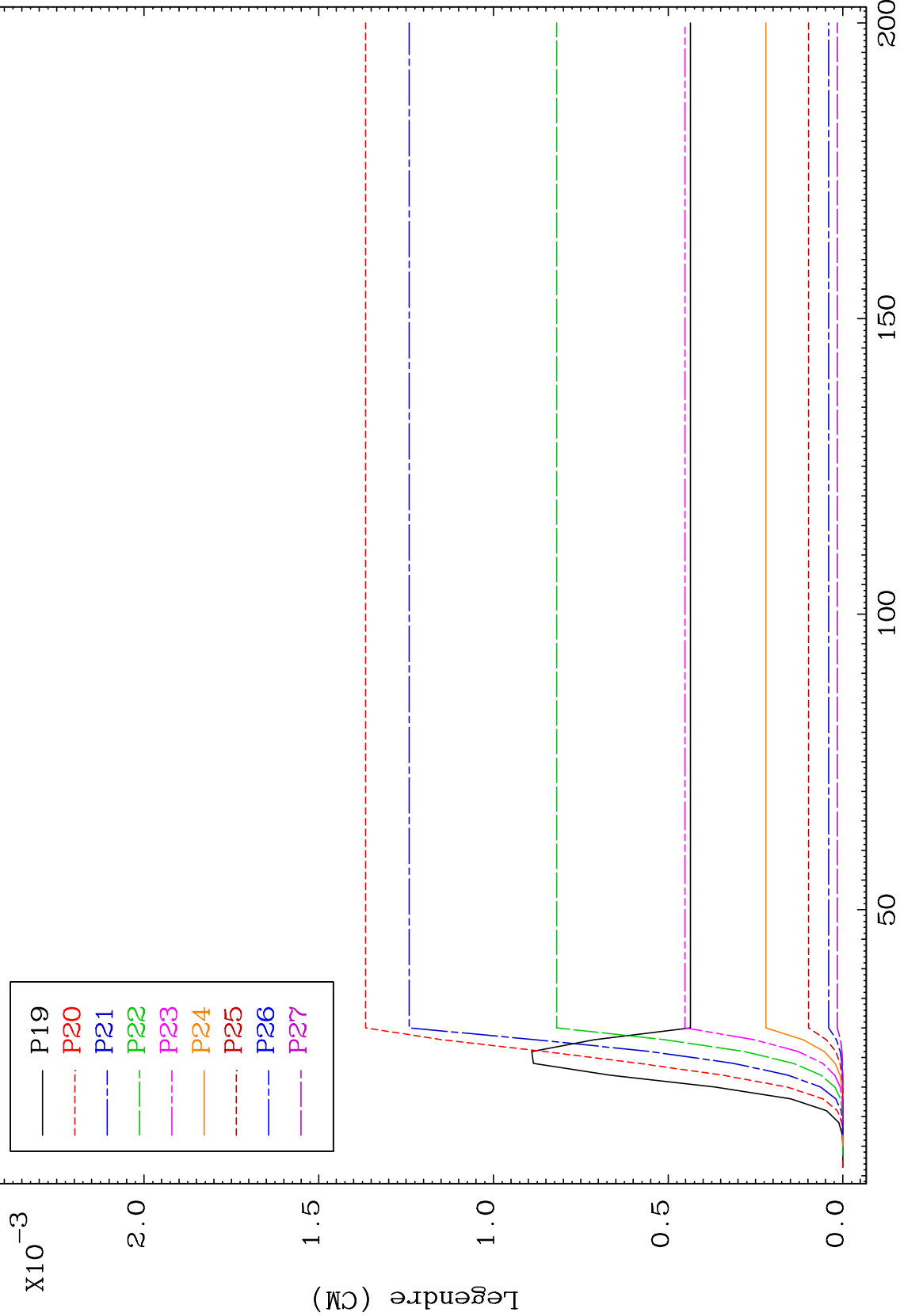
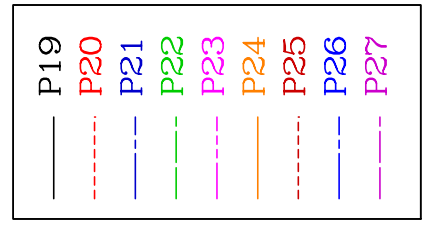
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



87

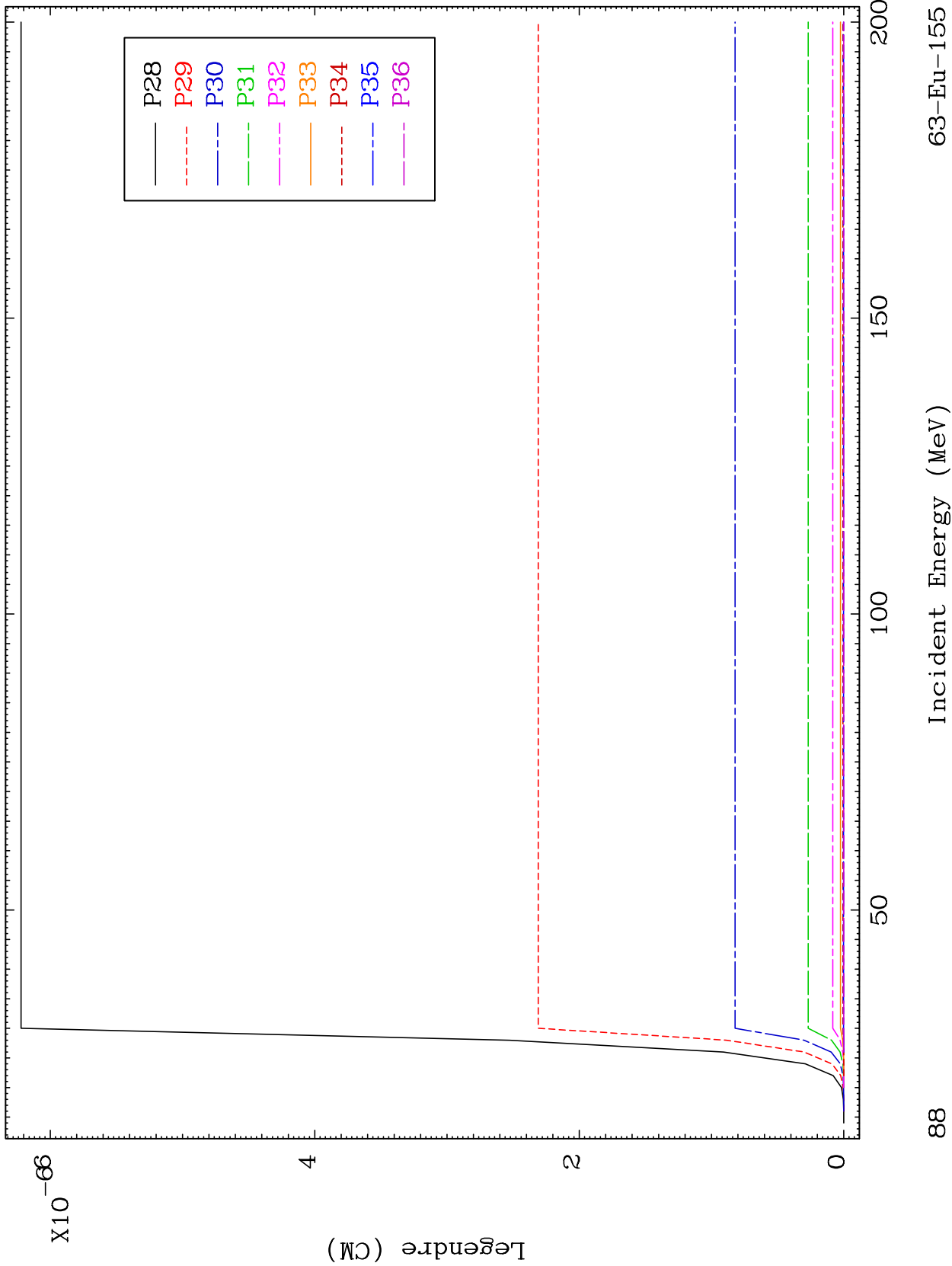
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

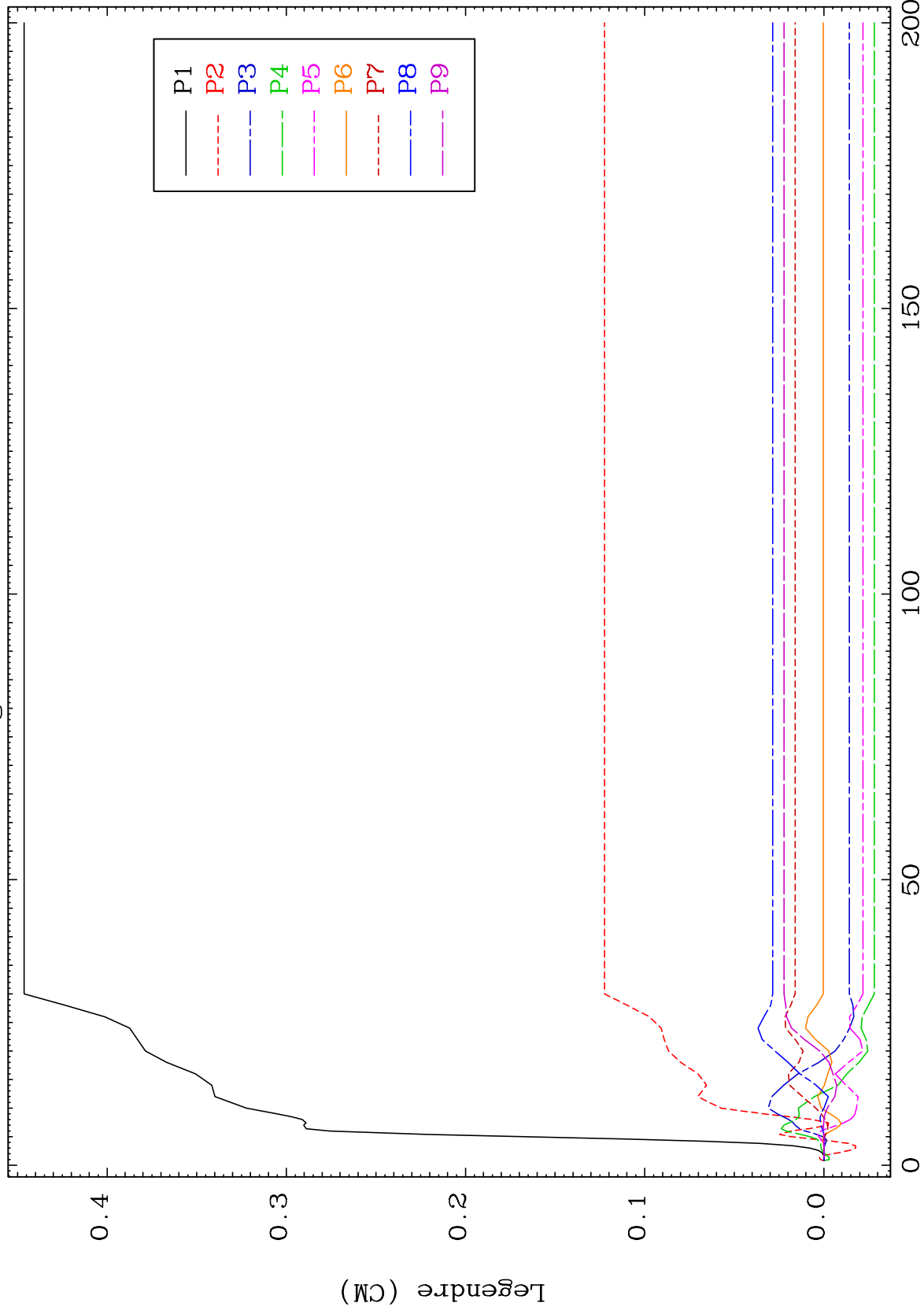
63-Eu-155



MAT 6337

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

63-Eu-155



89

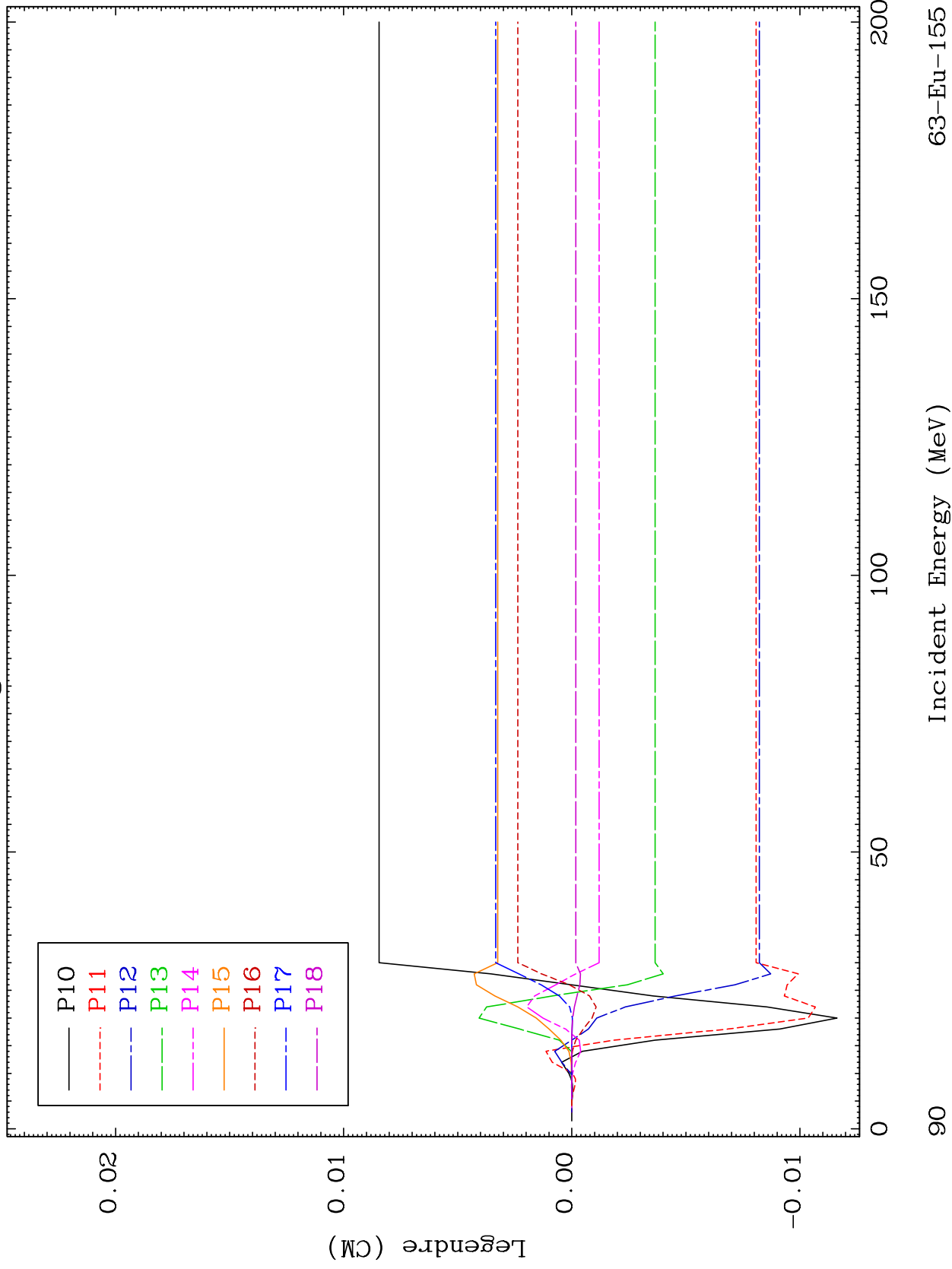
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

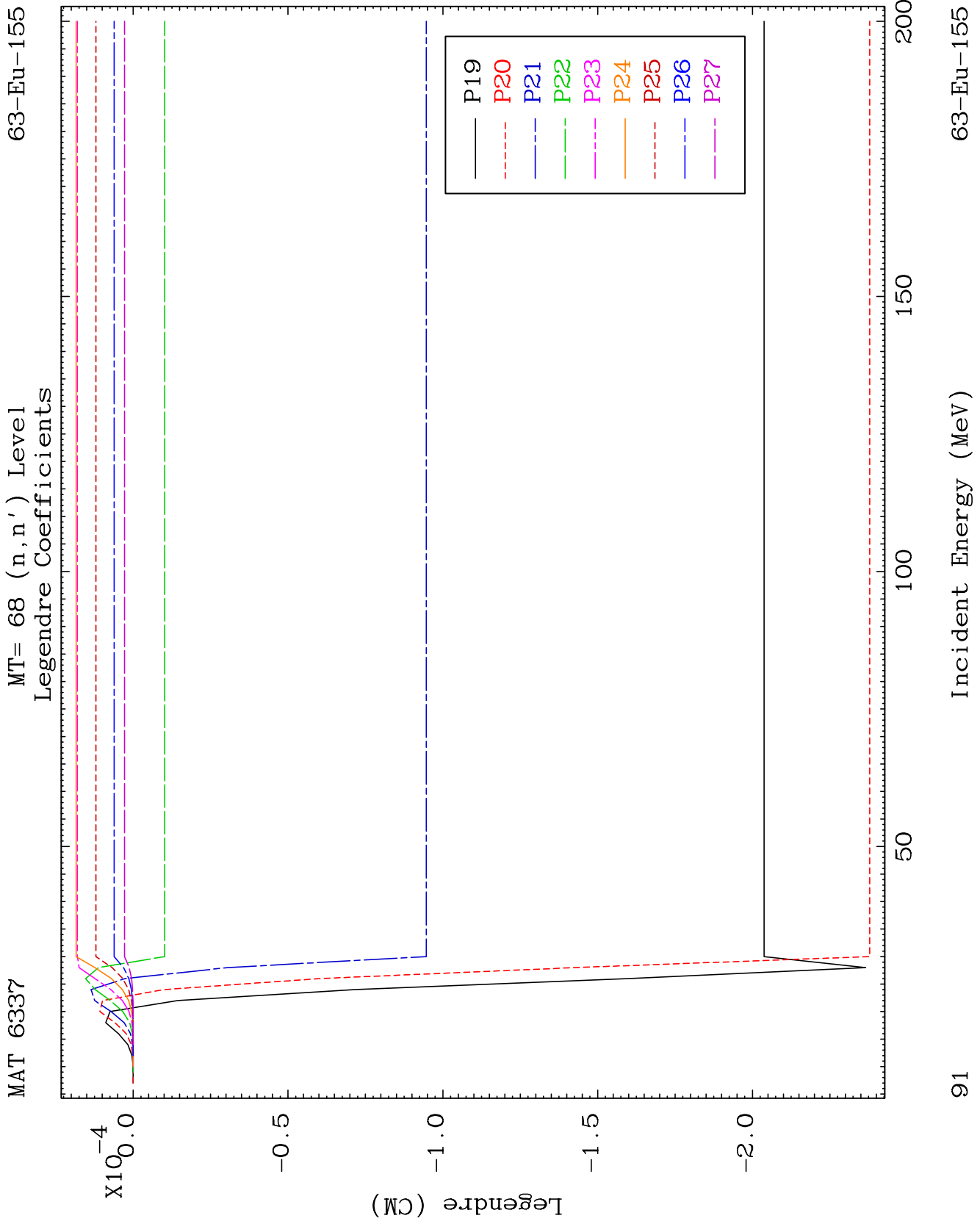
63-Eu-155



63-Eu-155

Incident Energy (MeV)

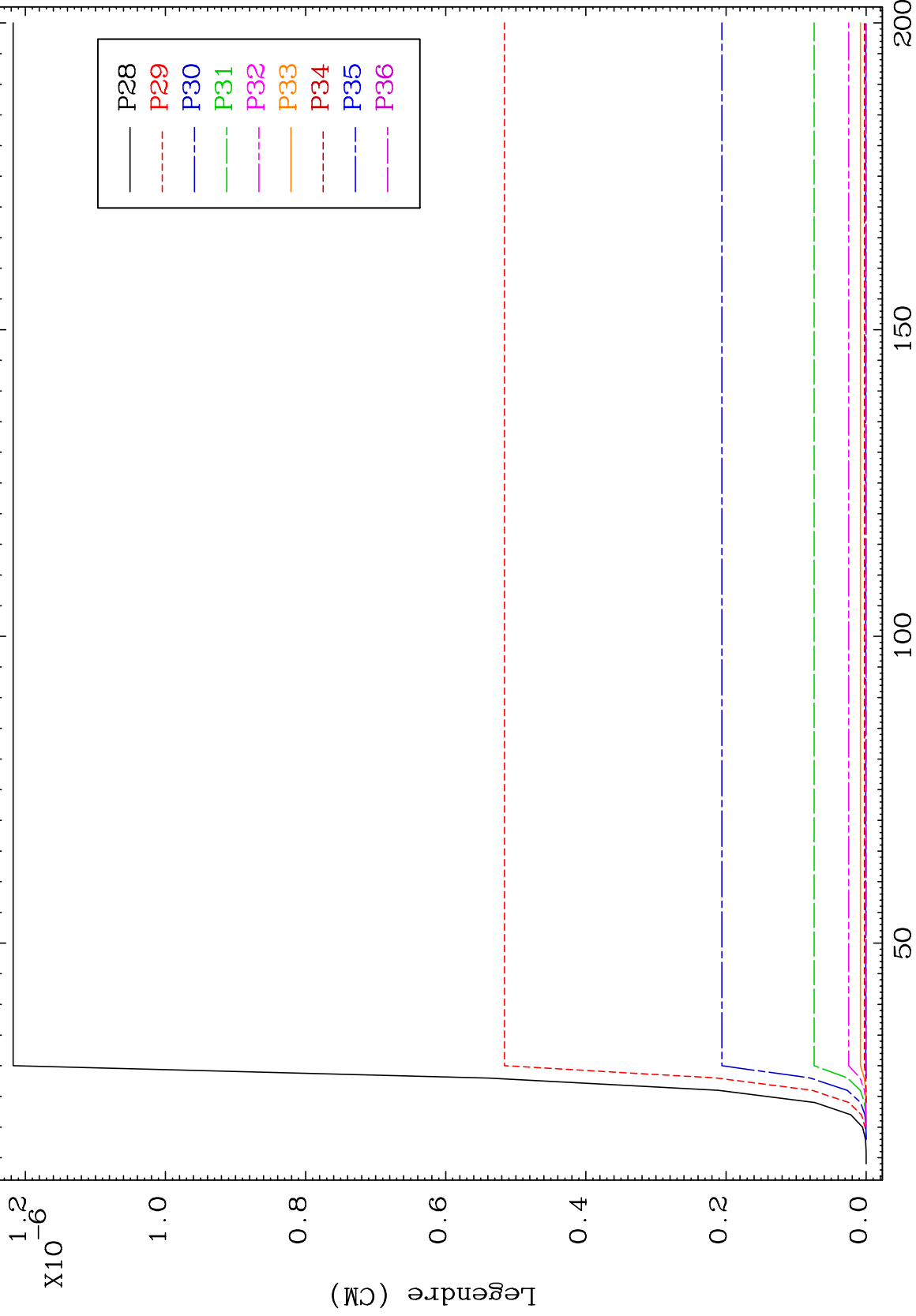
90



MAT 6337

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

63-Eu-155



92

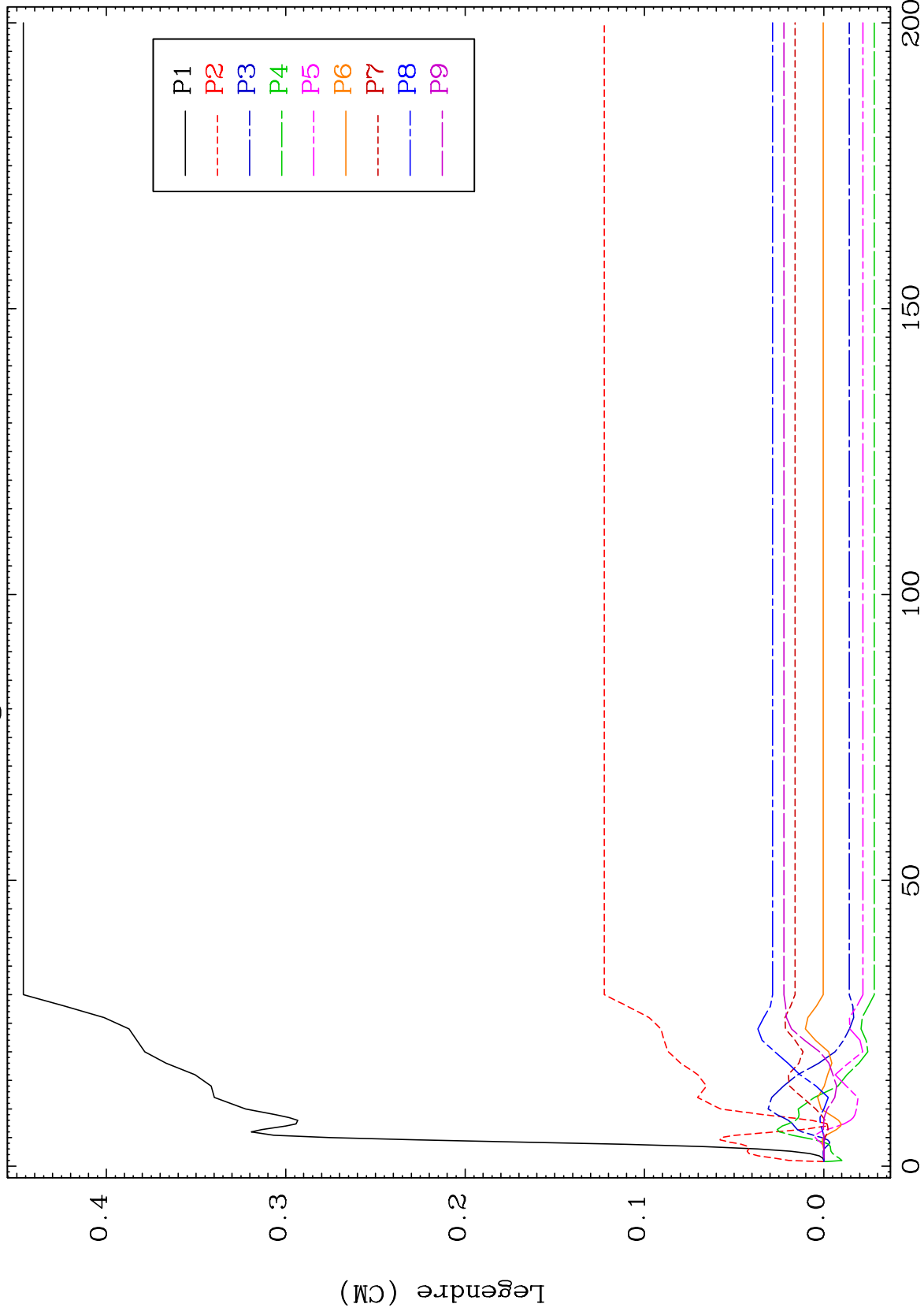
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

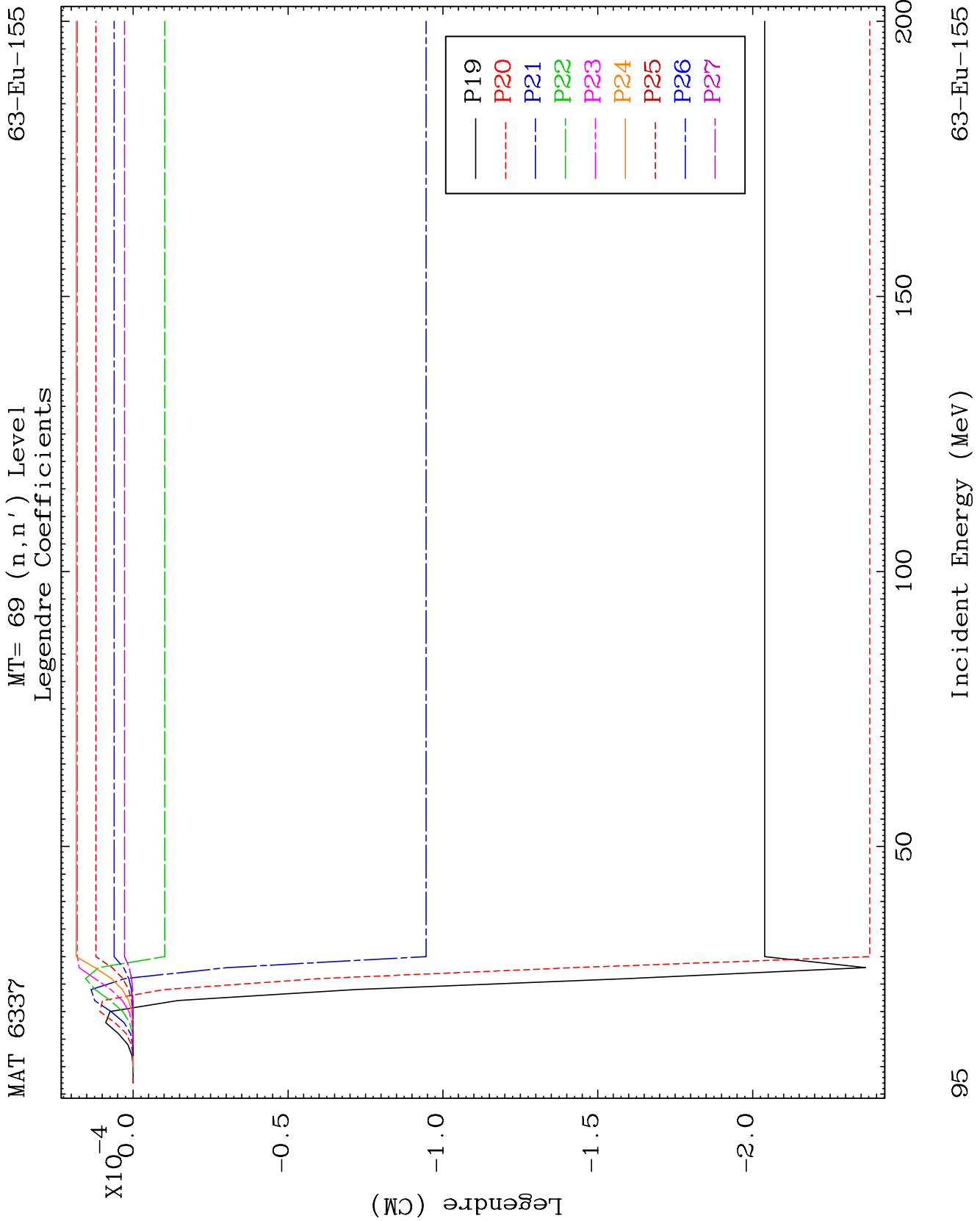
63-Eu-155



93

Incident Energy (MeV)

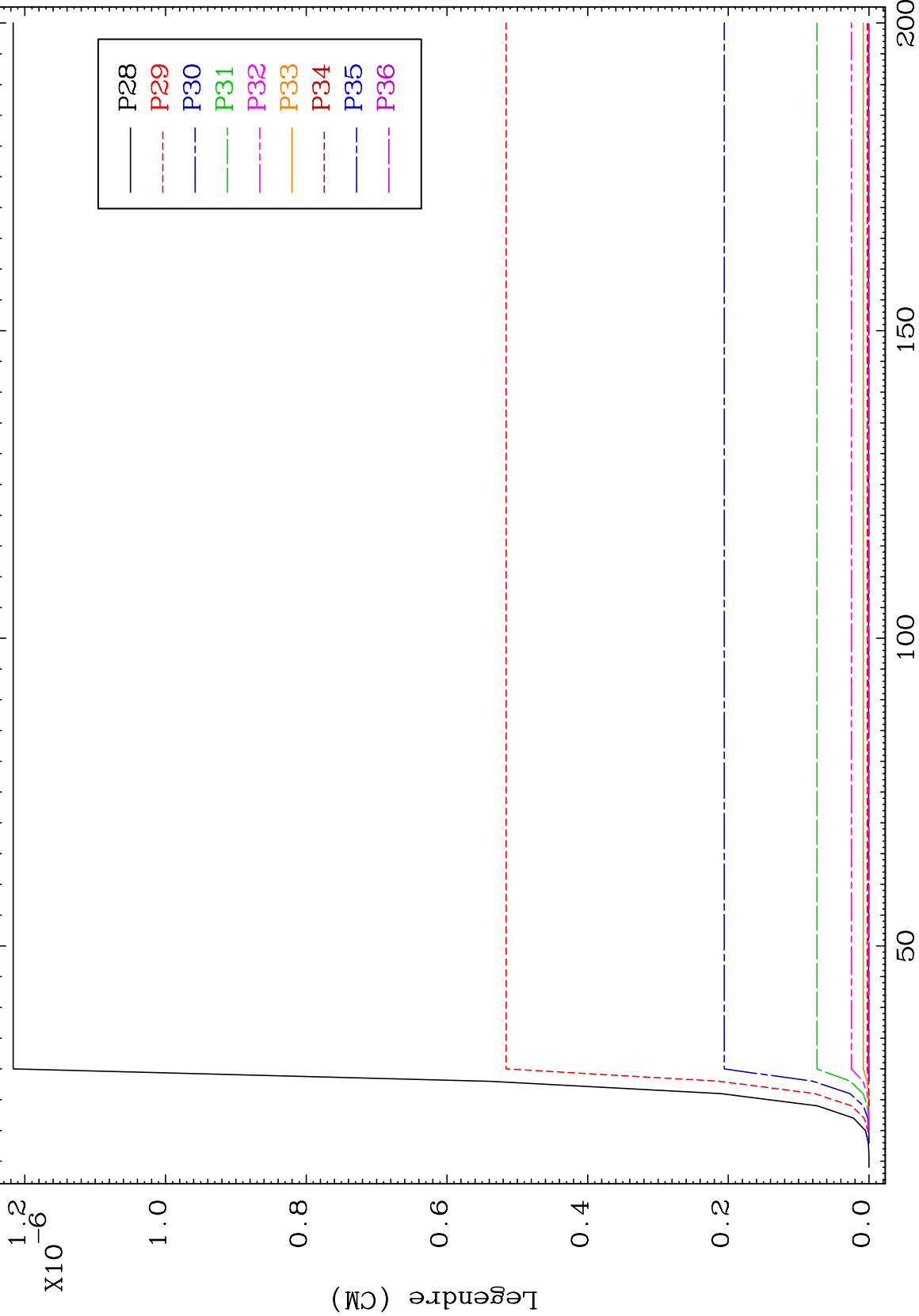
63-Eu-155



MAT 6337

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

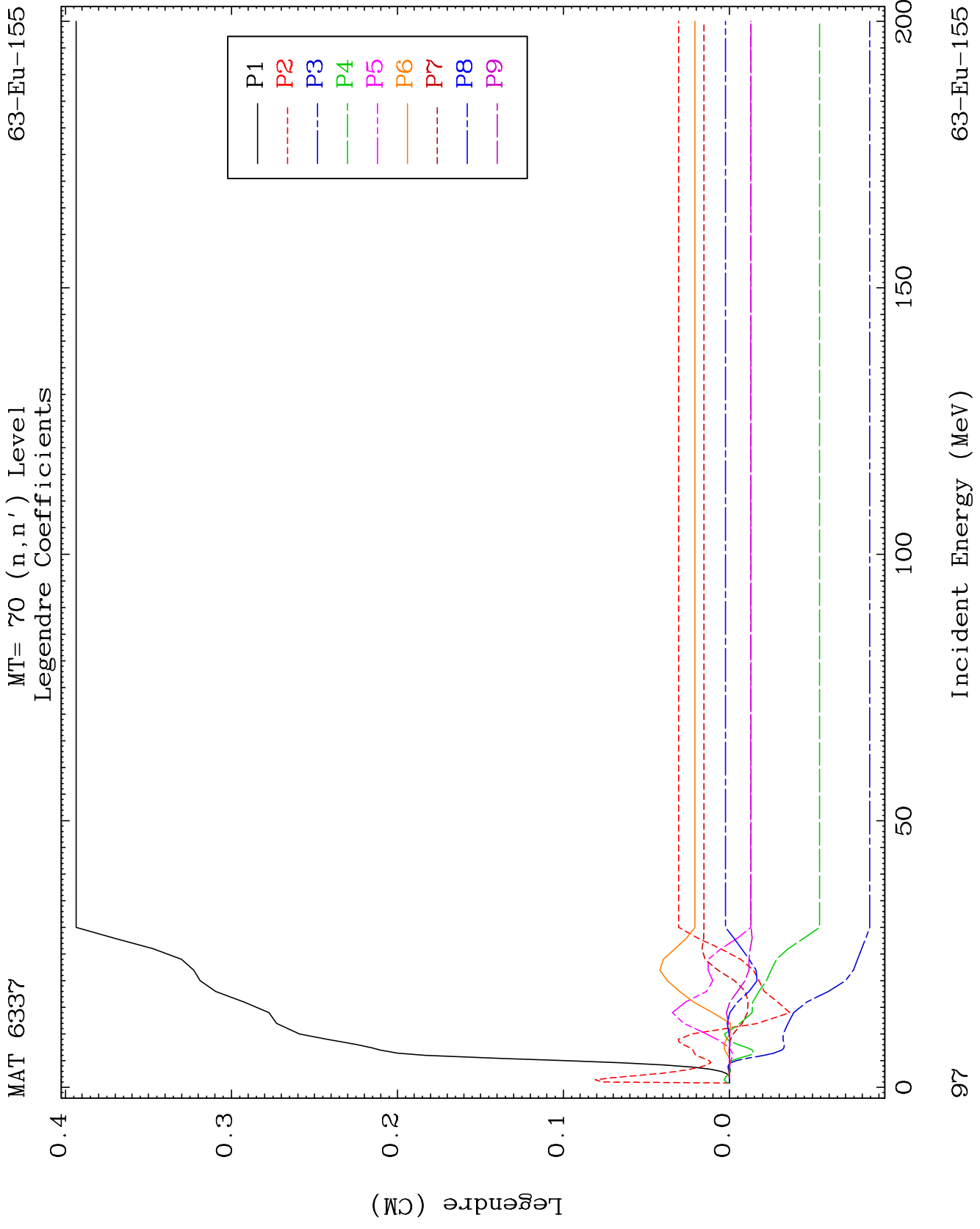
63-Eu-155



96

Incident Energy (MeV)

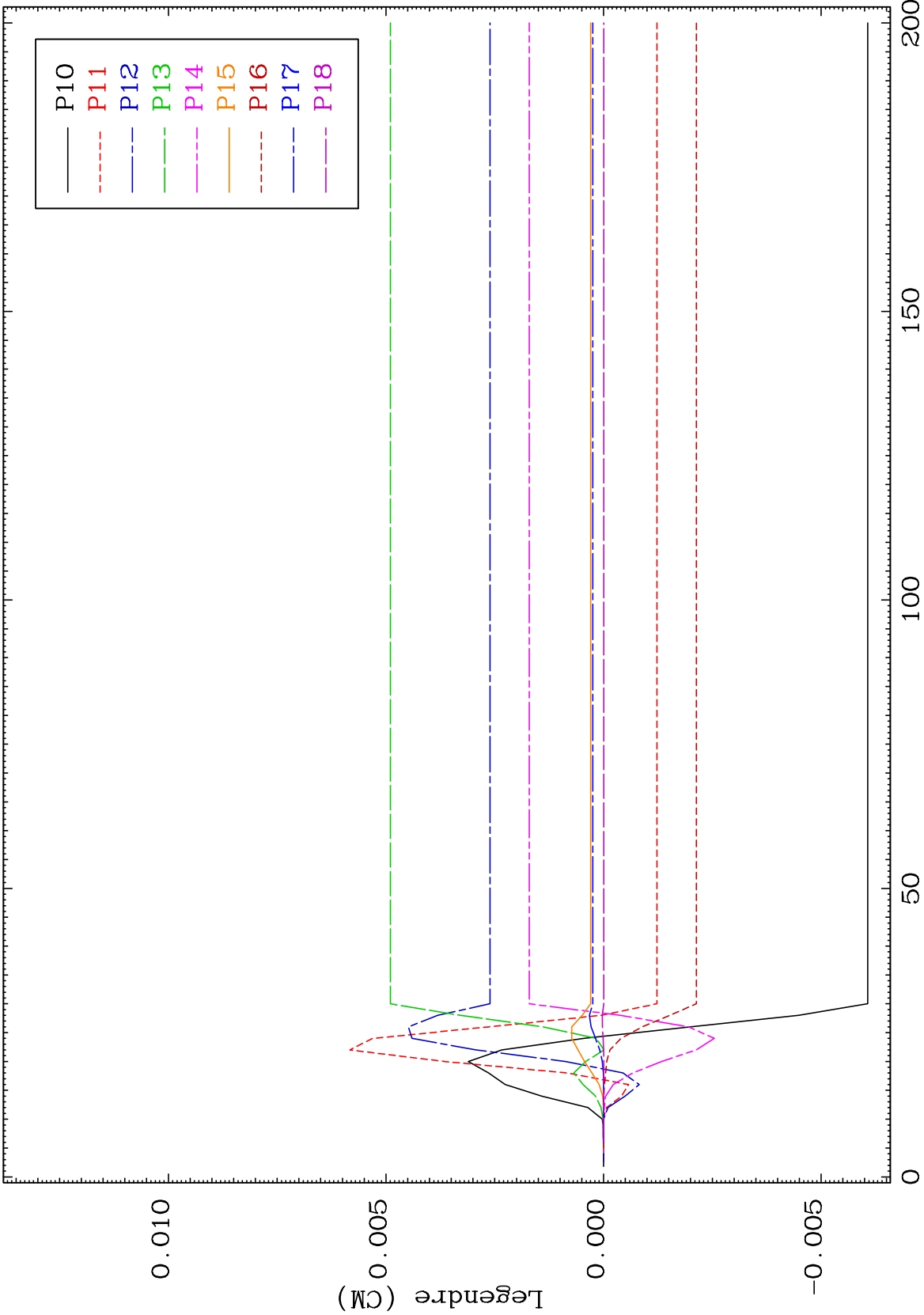
63-Eu-155



MAT 6337

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

63-Eu-155



98

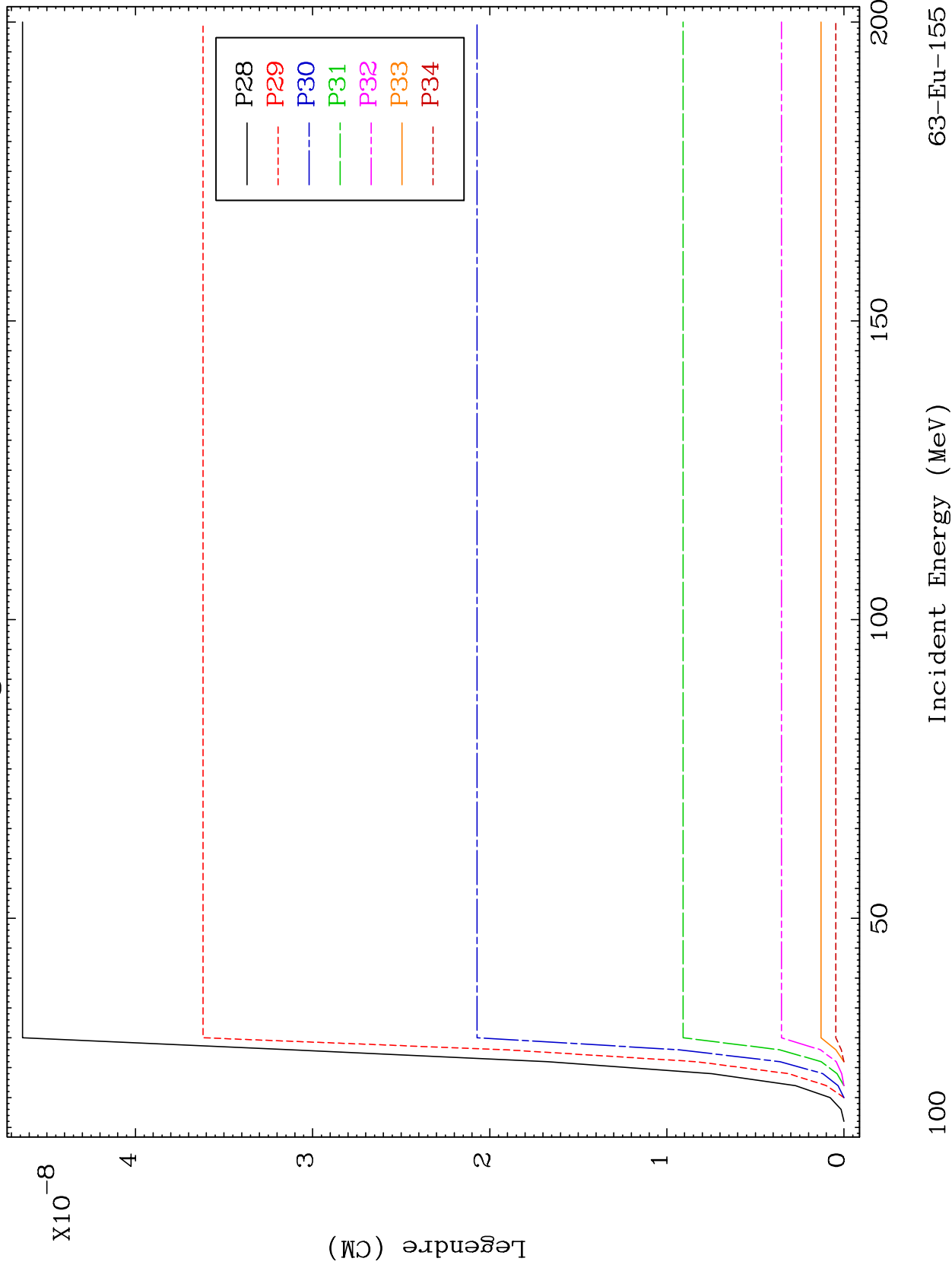
Incident Energy (MeV)

63-Eu-155

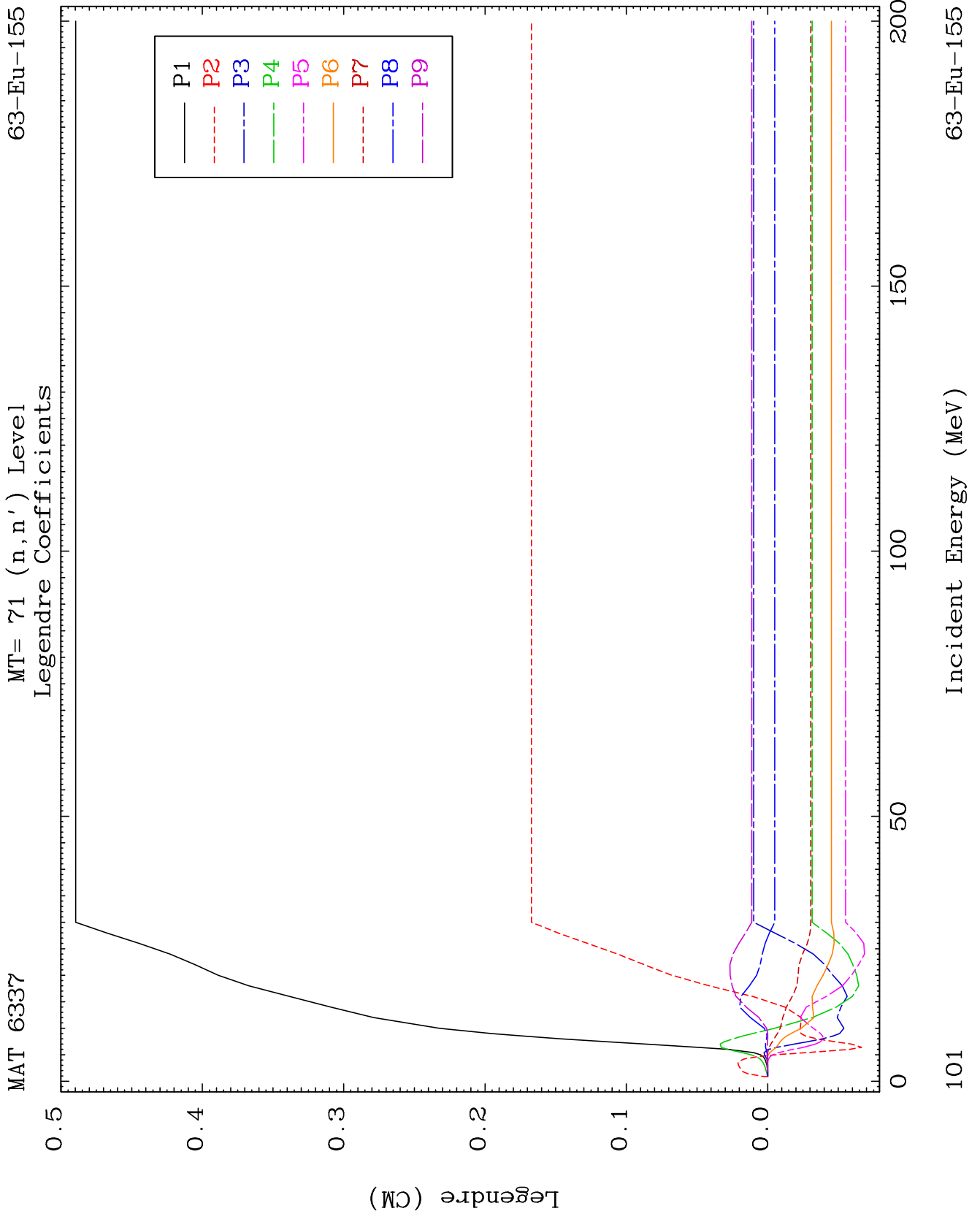
MAT 6337

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

63-Eu-155



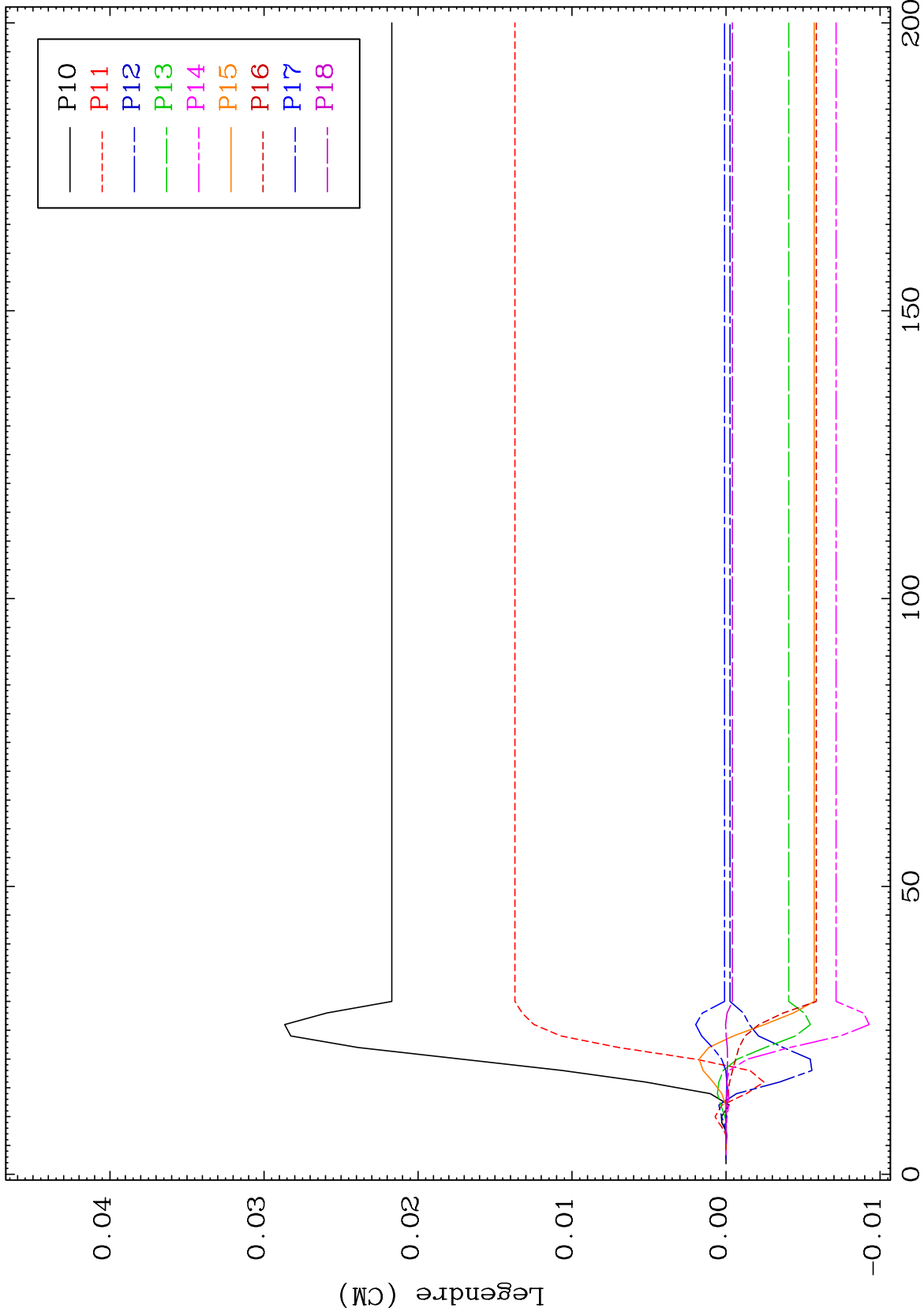
63-Eu-155



MAT 6337

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

63-Eu-155



102

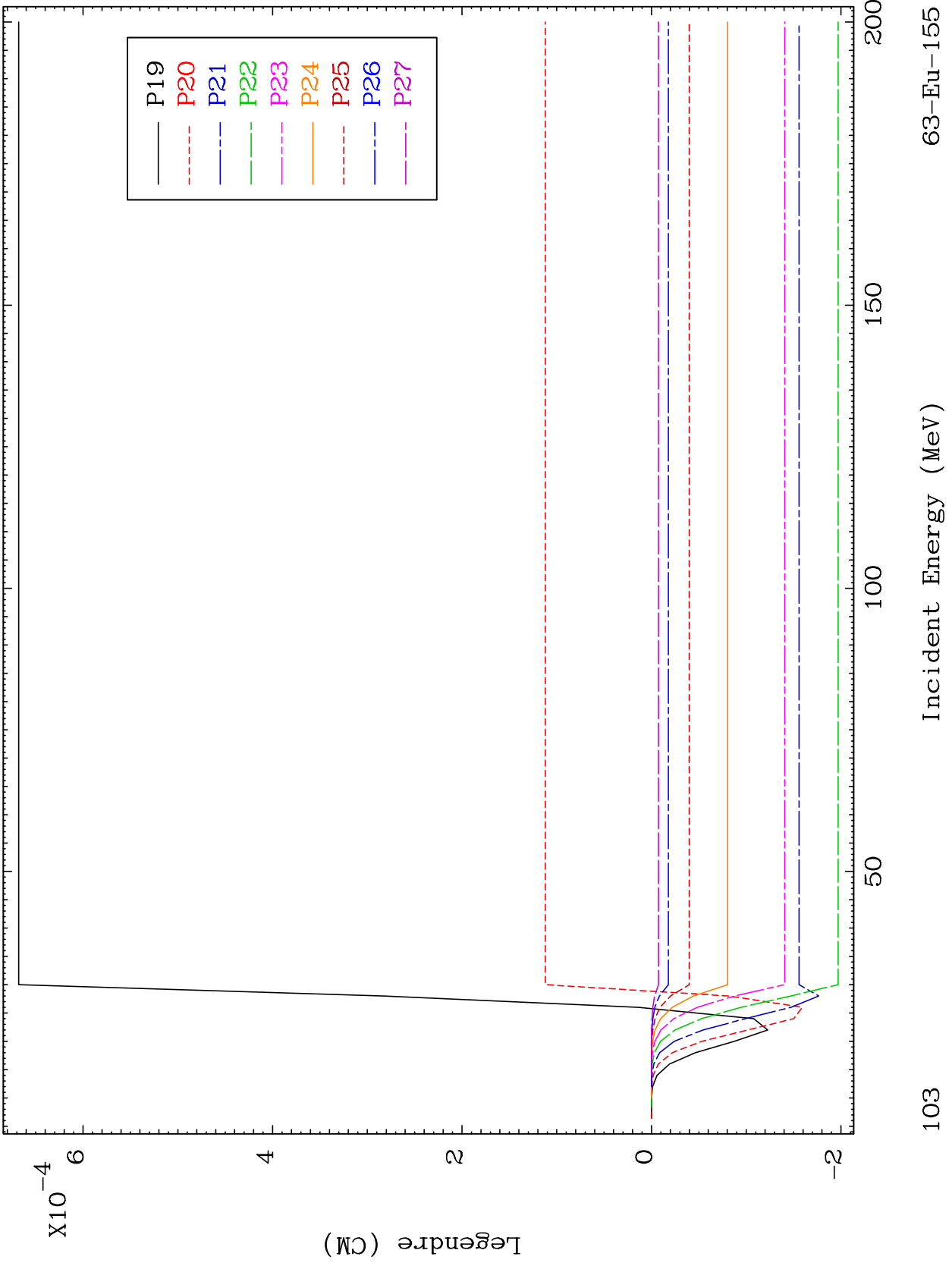
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



103

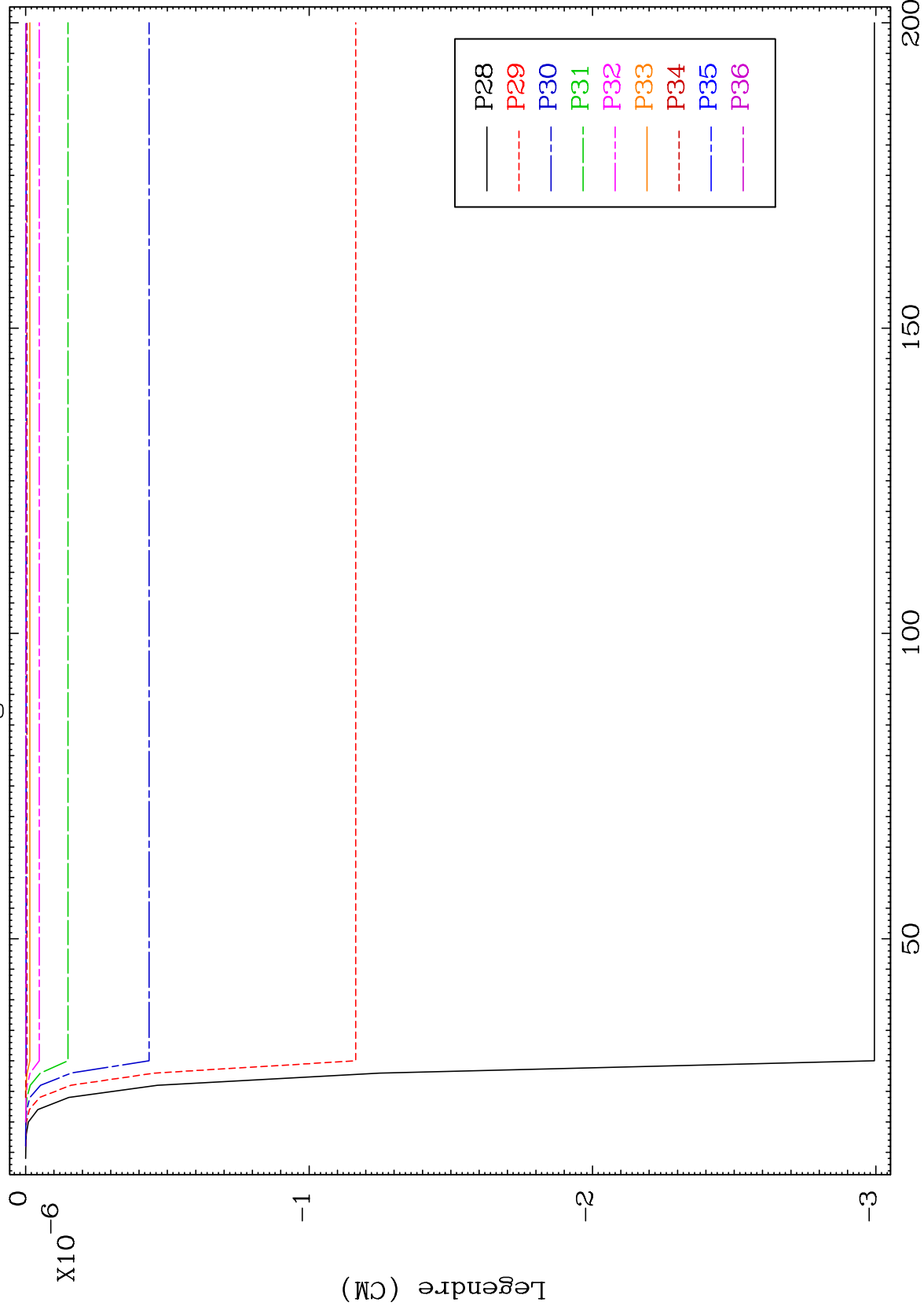
63-Eu-155

MAT 6337

MT= 71 (n,n') Level

63-Eu-155

Legendre Coefficients



63-Eu-155

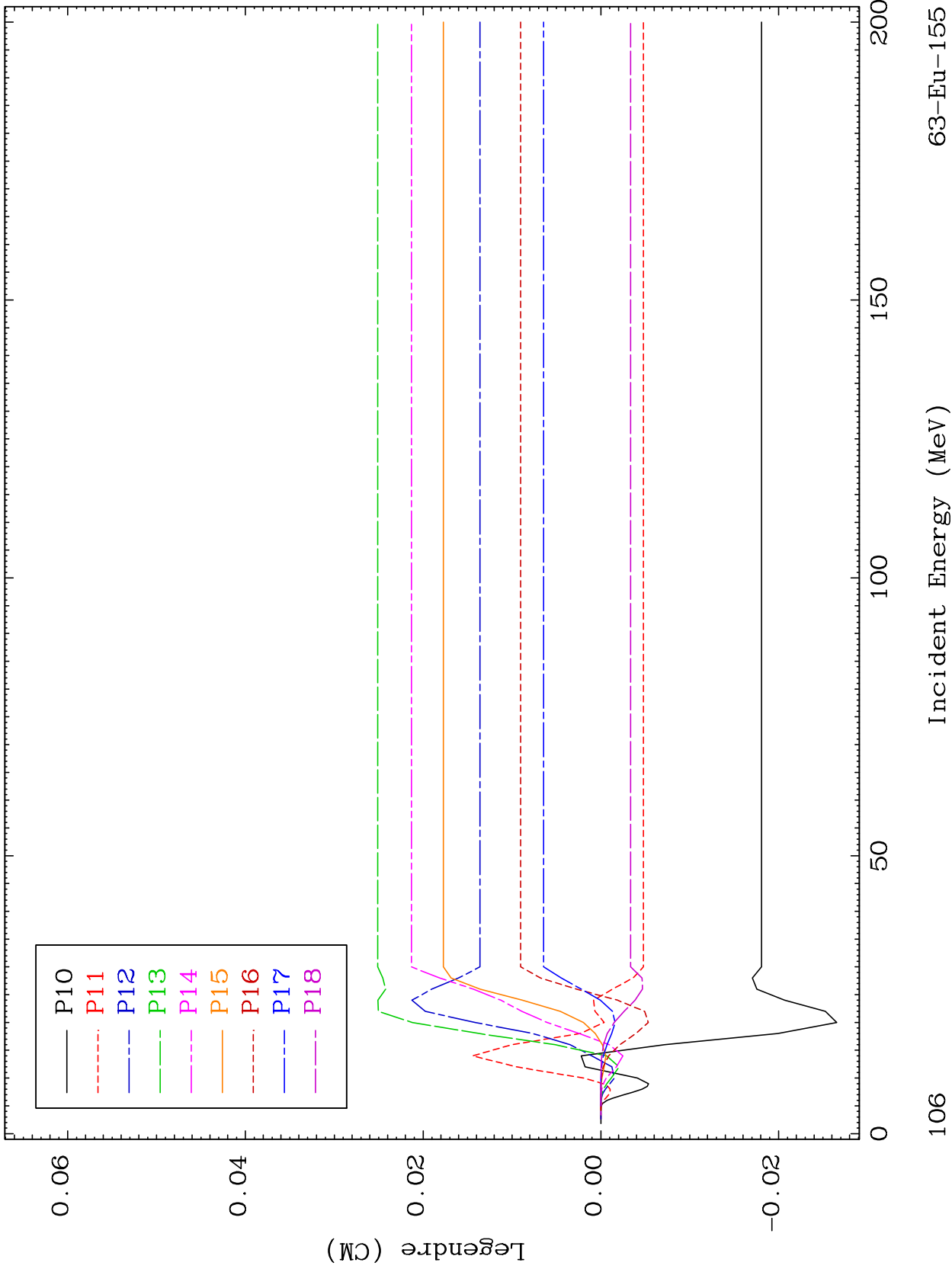
Incident Energy (MeV)

104

MAT 6337

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

63-Eu-155



106

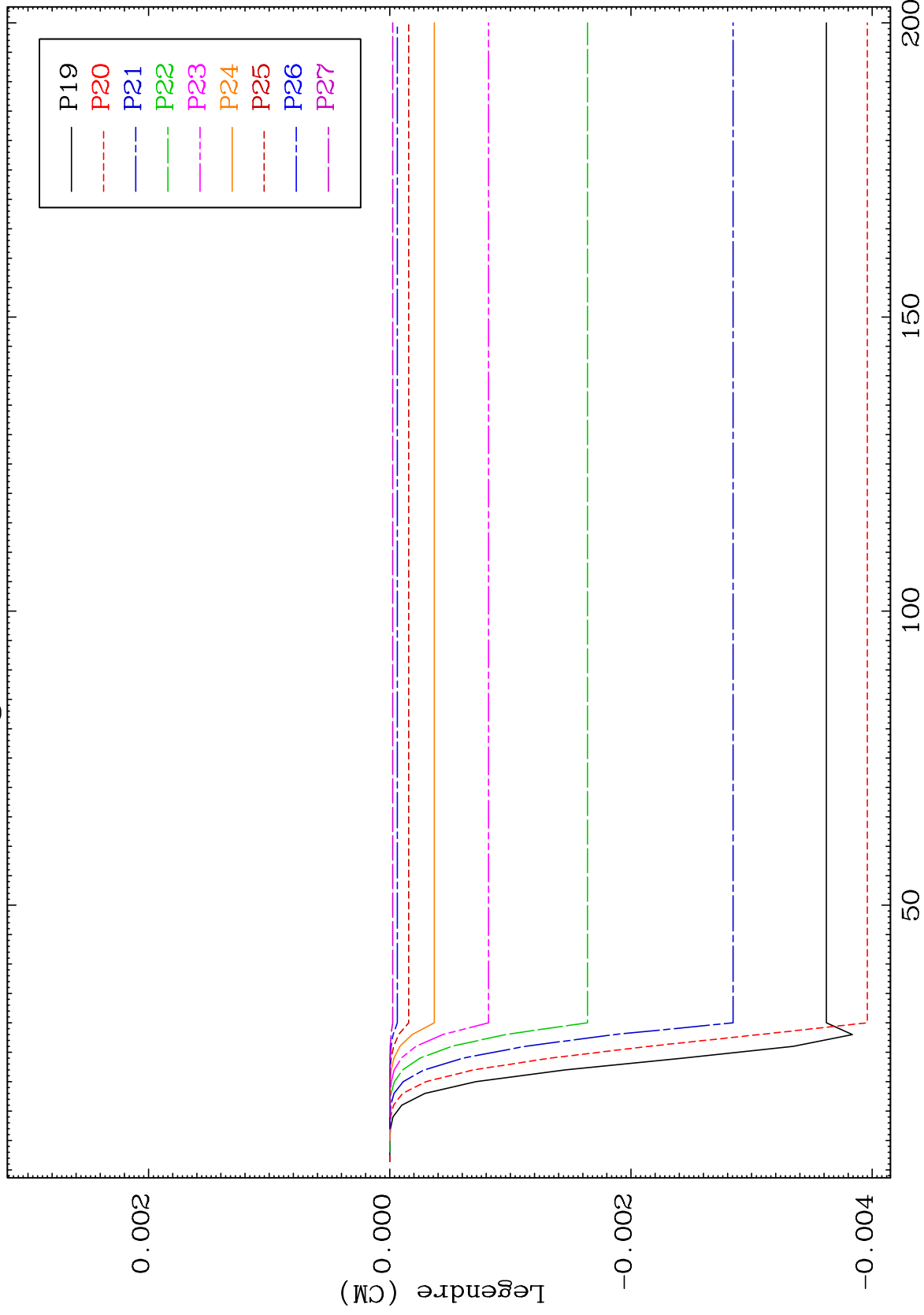
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

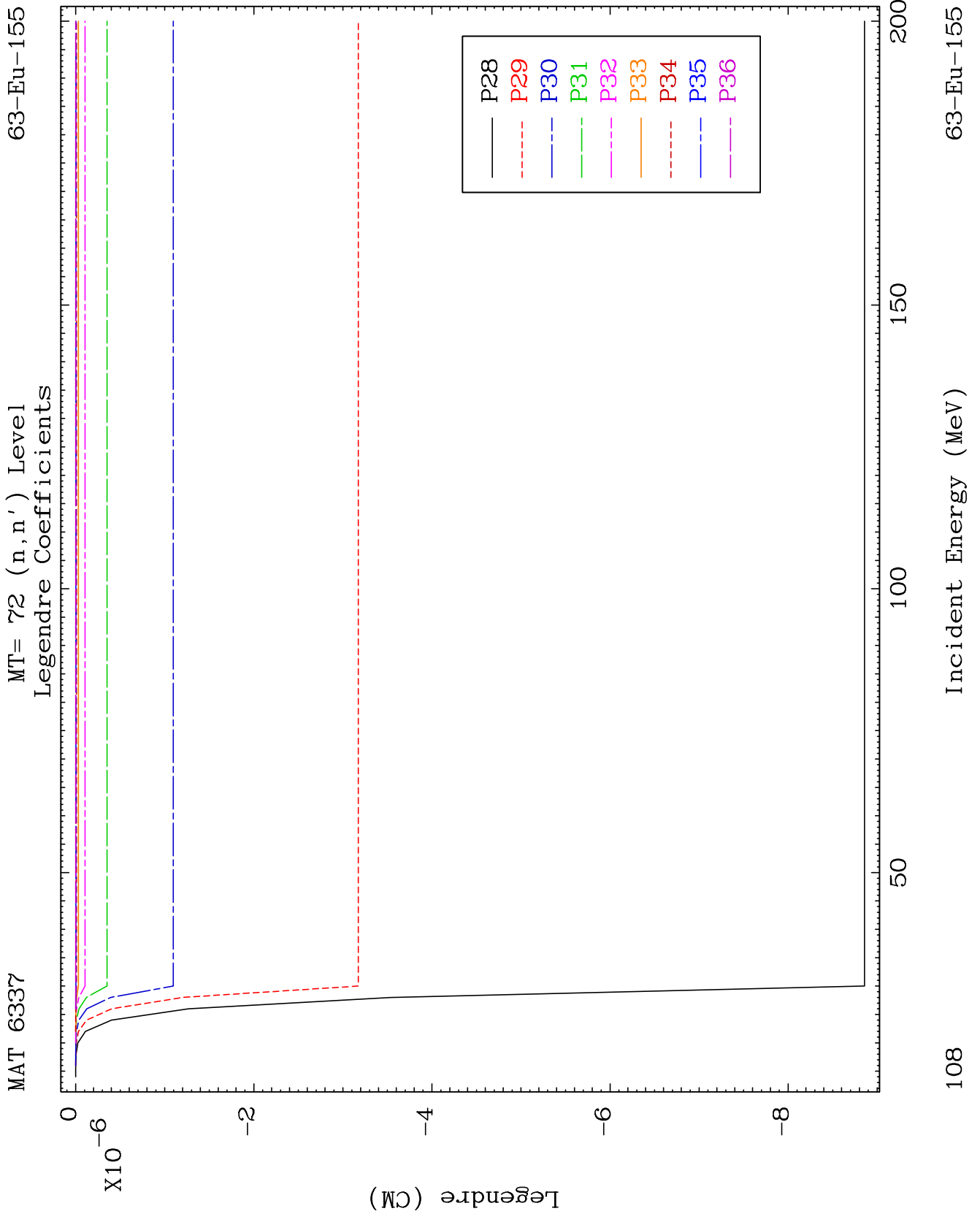
63-Eu-155



107

Incident Energy (MeV)

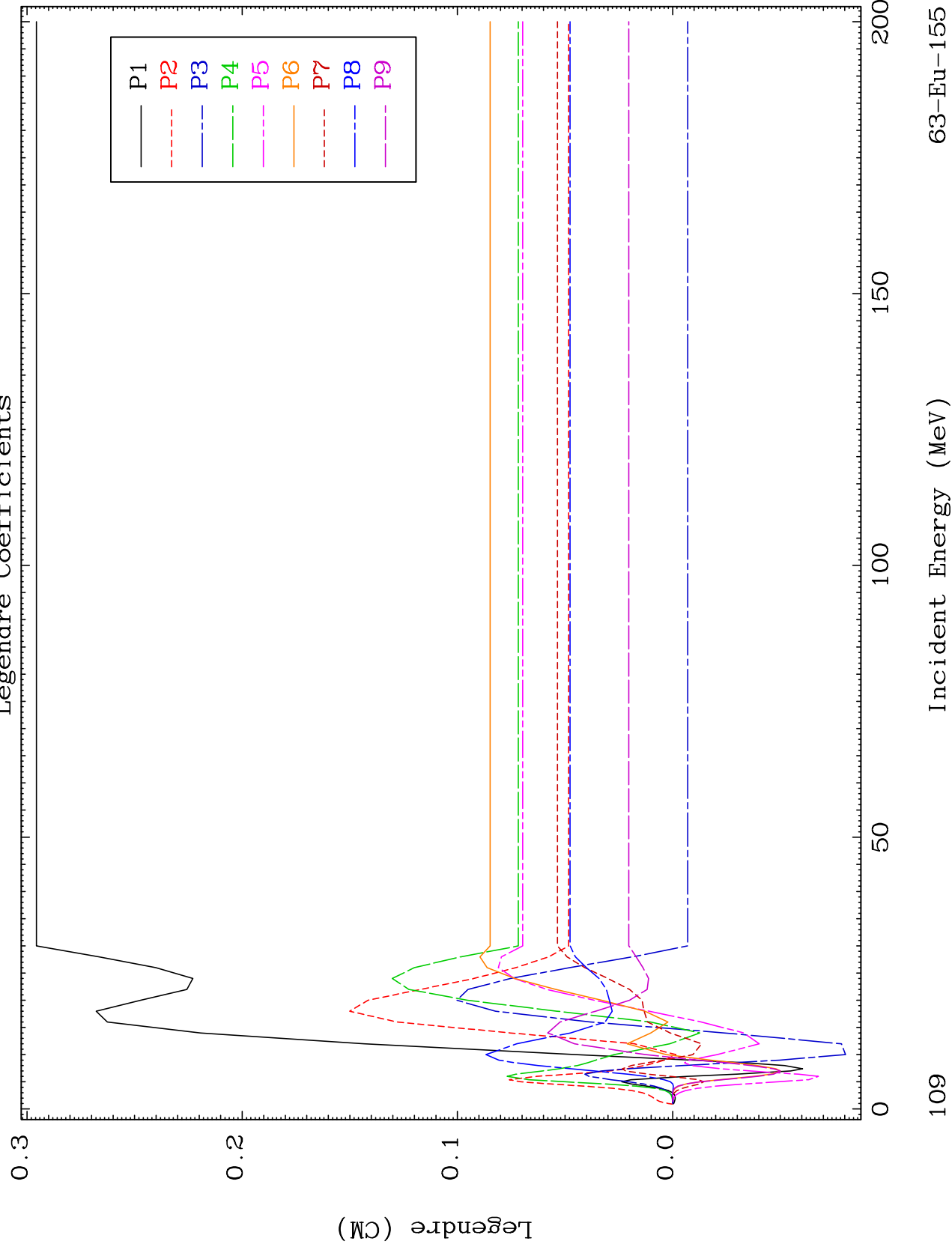
63-Eu-155



MAT 6337

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

63-Eu-155



63-Eu-155

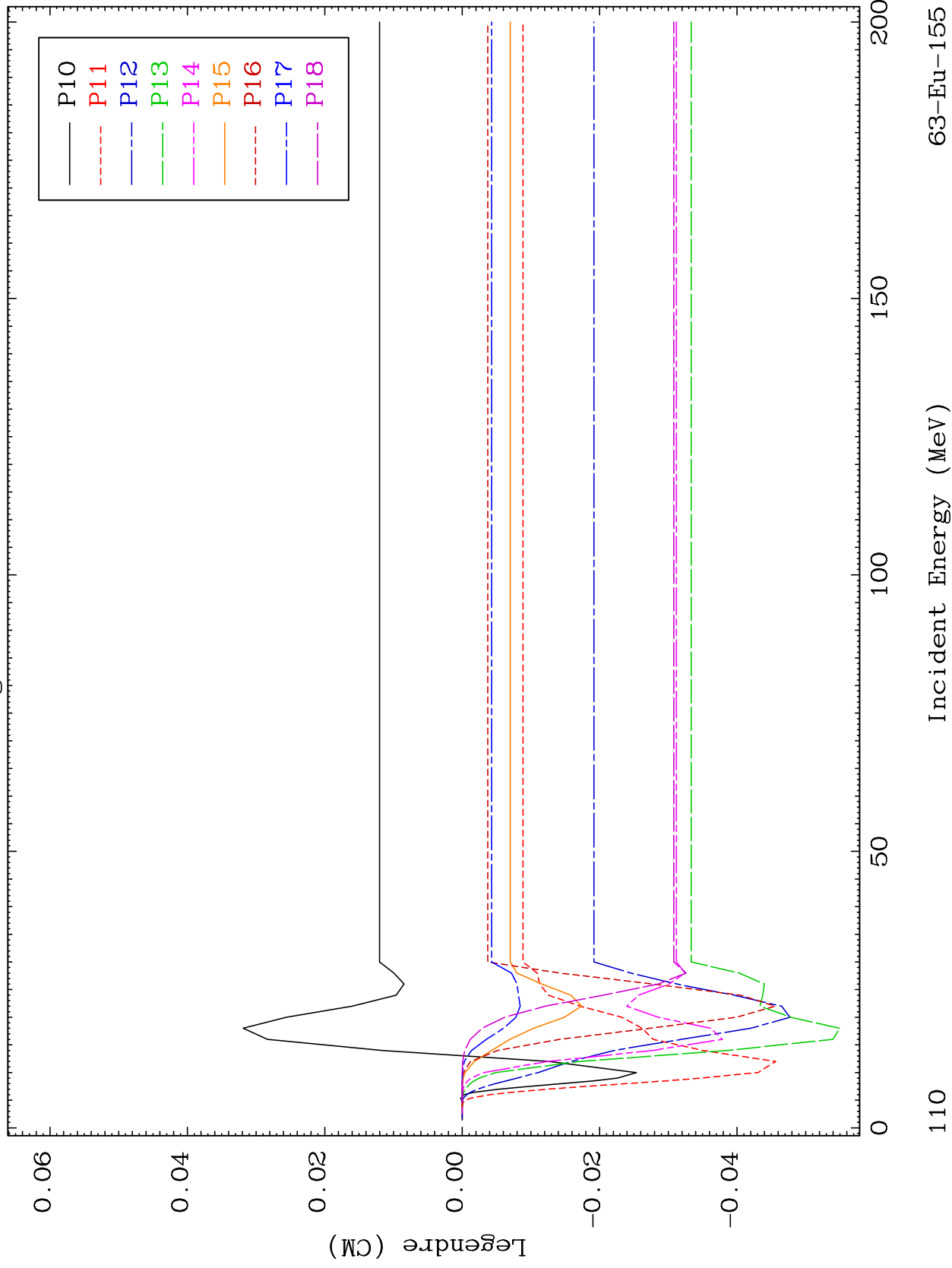
Incident Energy (MeV)

109

MAT 6337

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

63-Eu-155



63-Eu-155

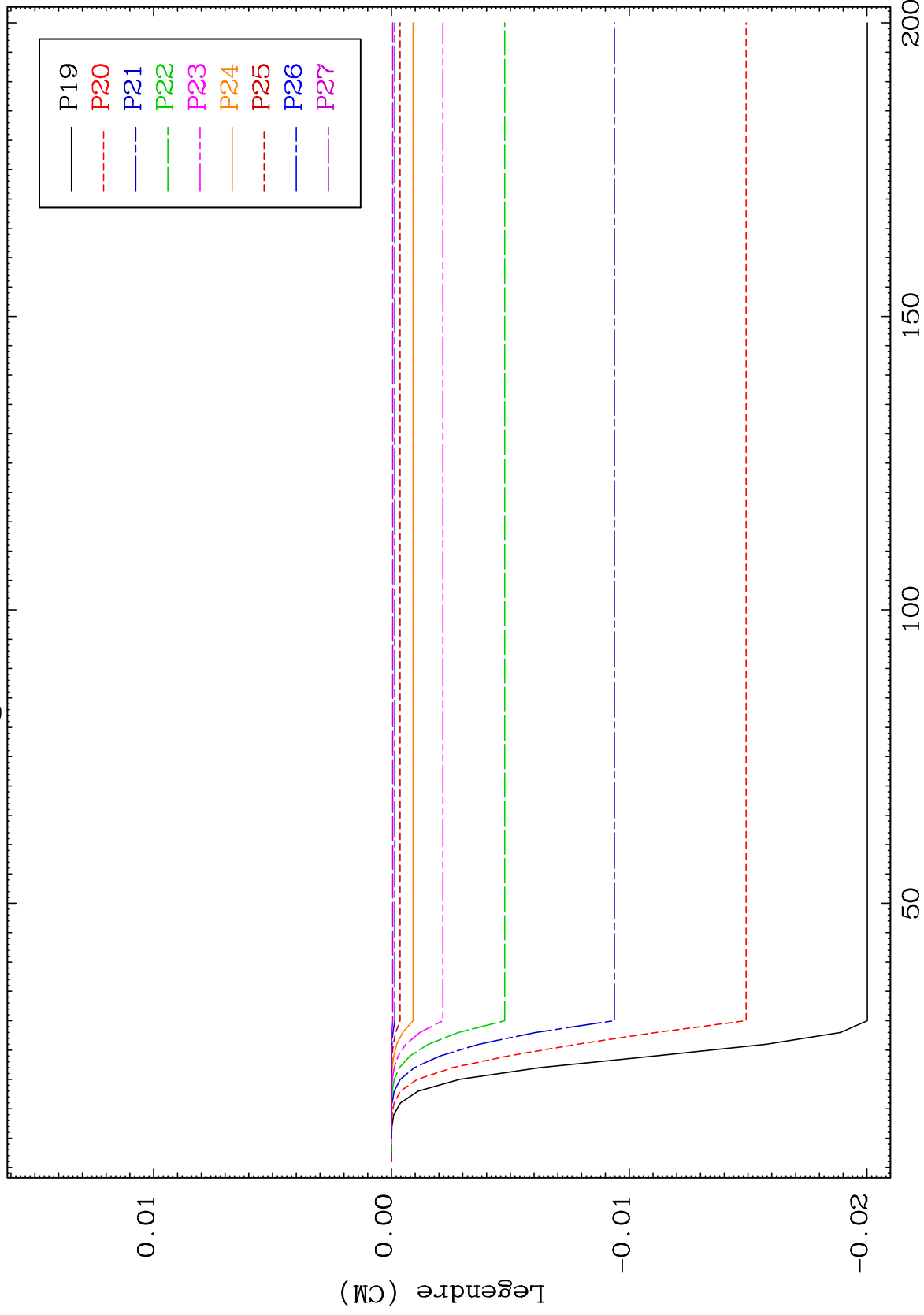
Incident Energy (MeV)

110

MAT 6337

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

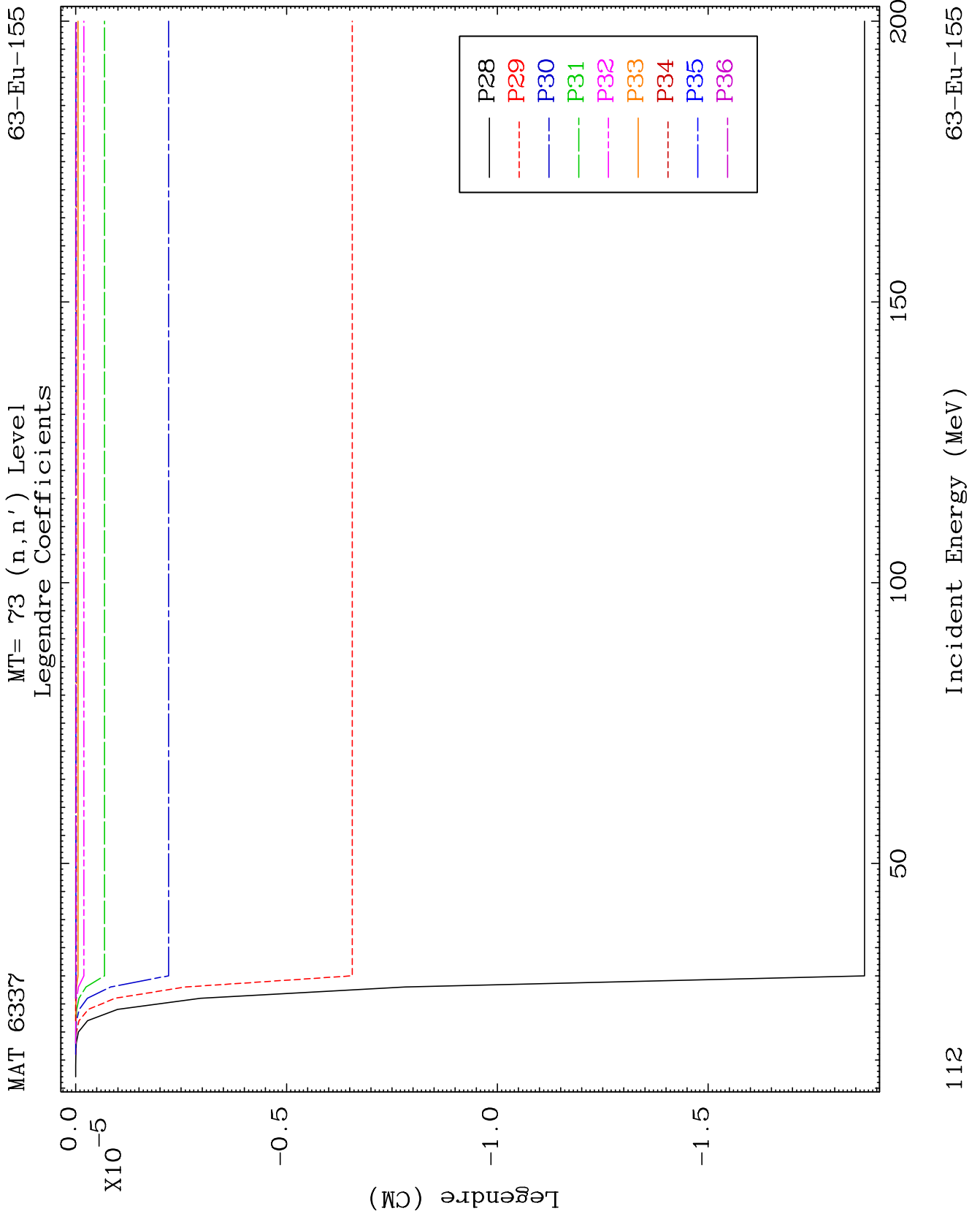
63-Eu-155



111

Incident Energy (MeV)

63-Eu-155

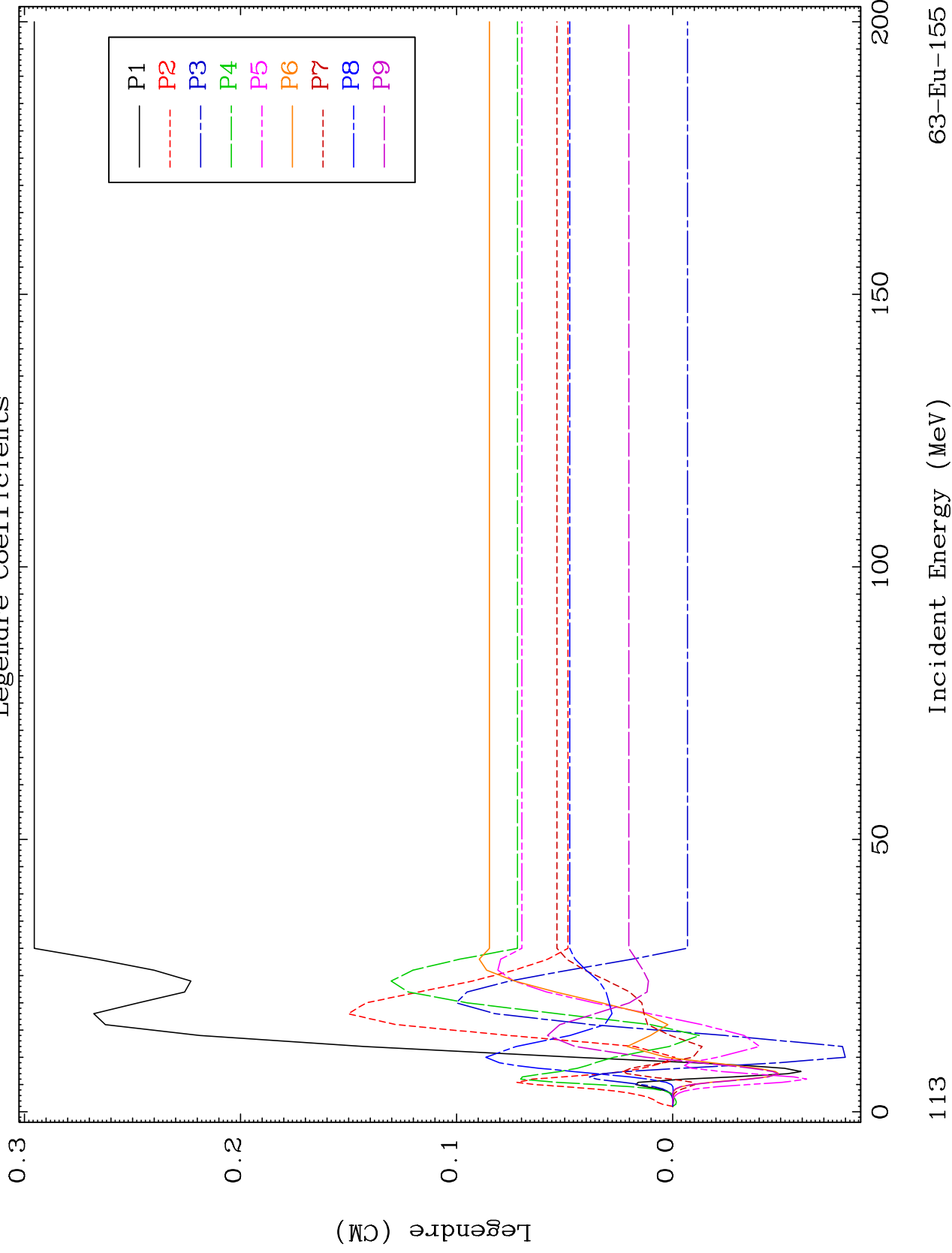


MAT 6337

MT= 74 (n,n') Level

63-Eu-155

Legendre Coefficients



113

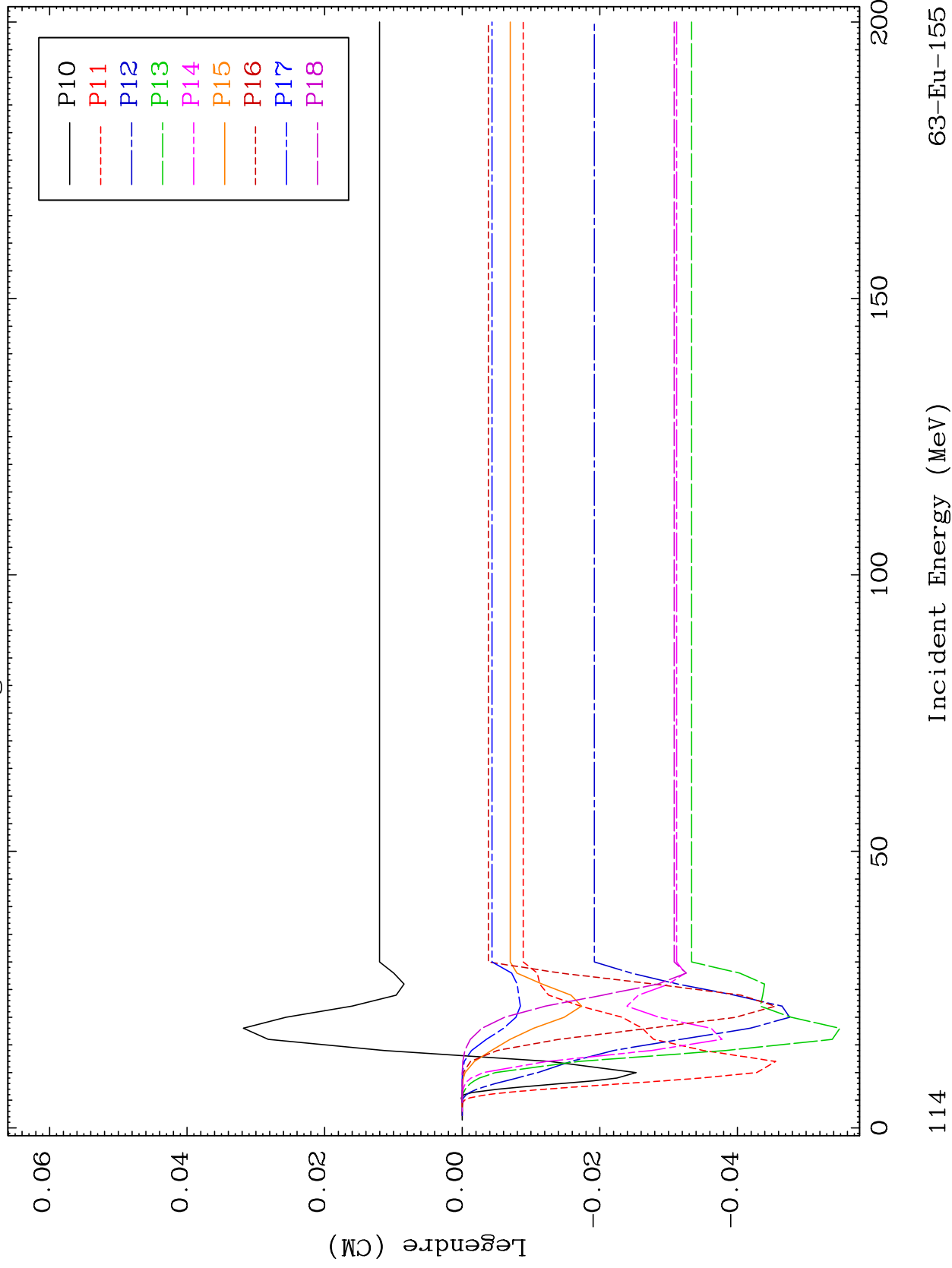
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



114

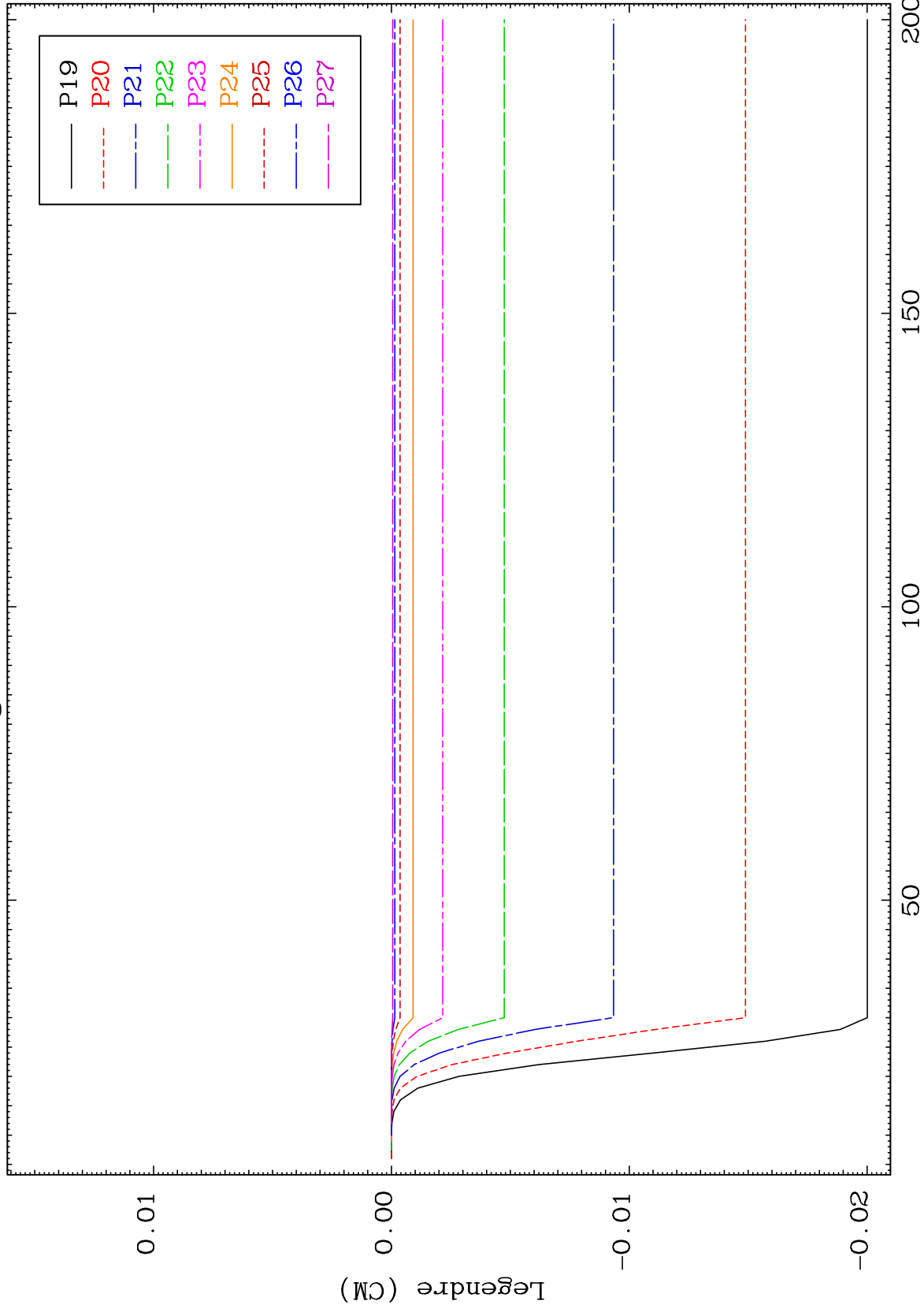
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

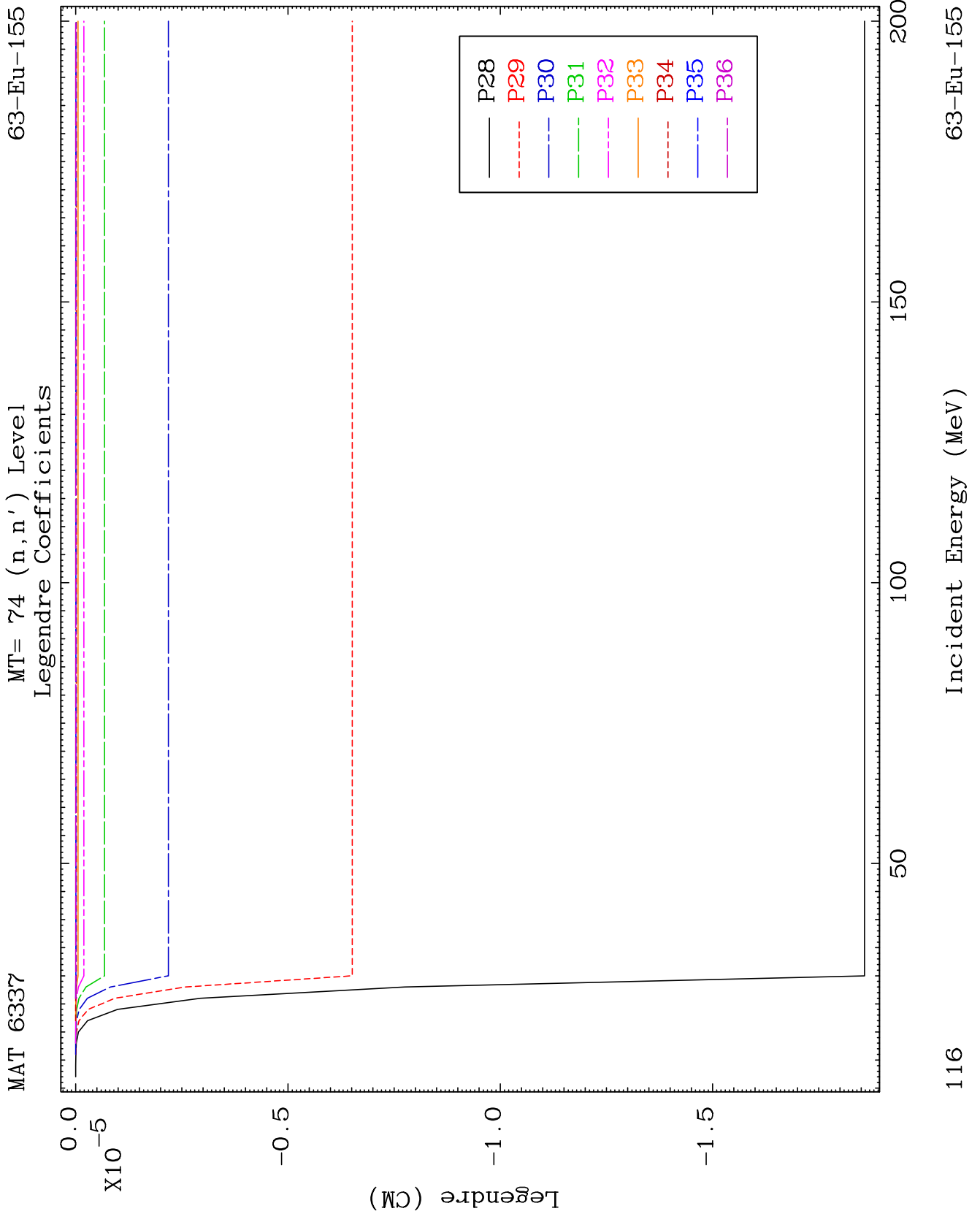
63-Eu-155



115

Incident Energy (MeV)

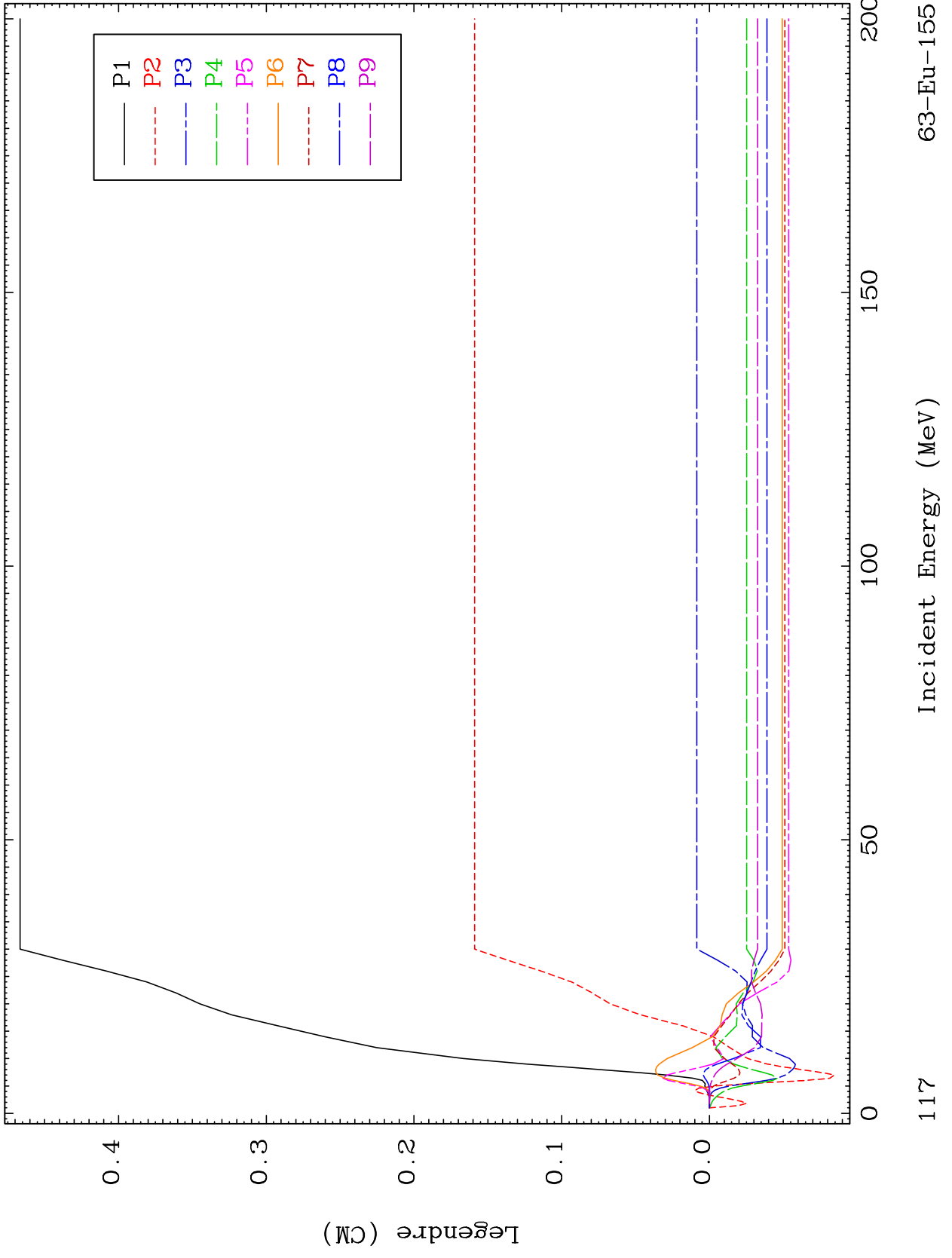
63-Eu-155



MAT 6337

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

63-Eu-155



117

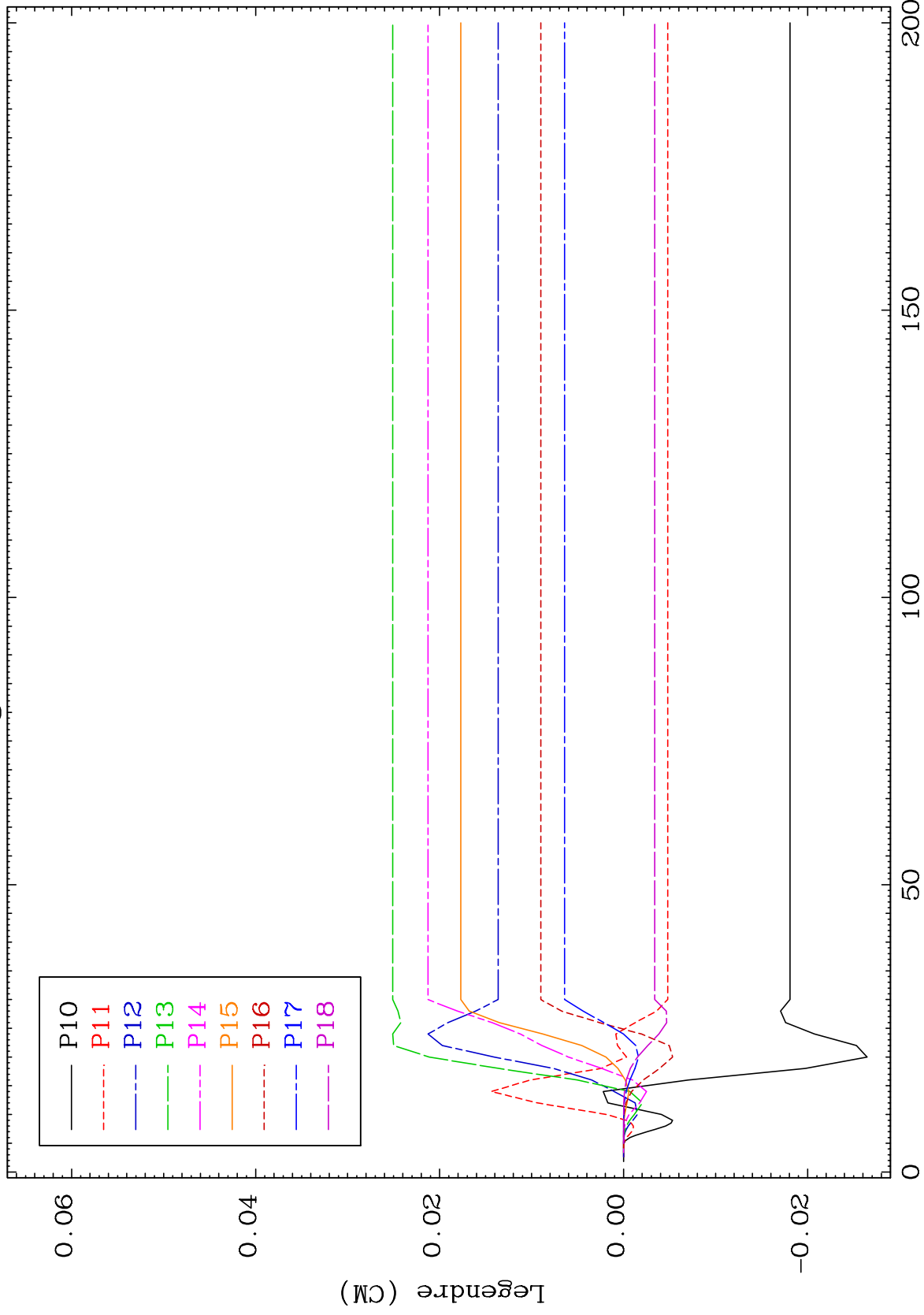
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



118

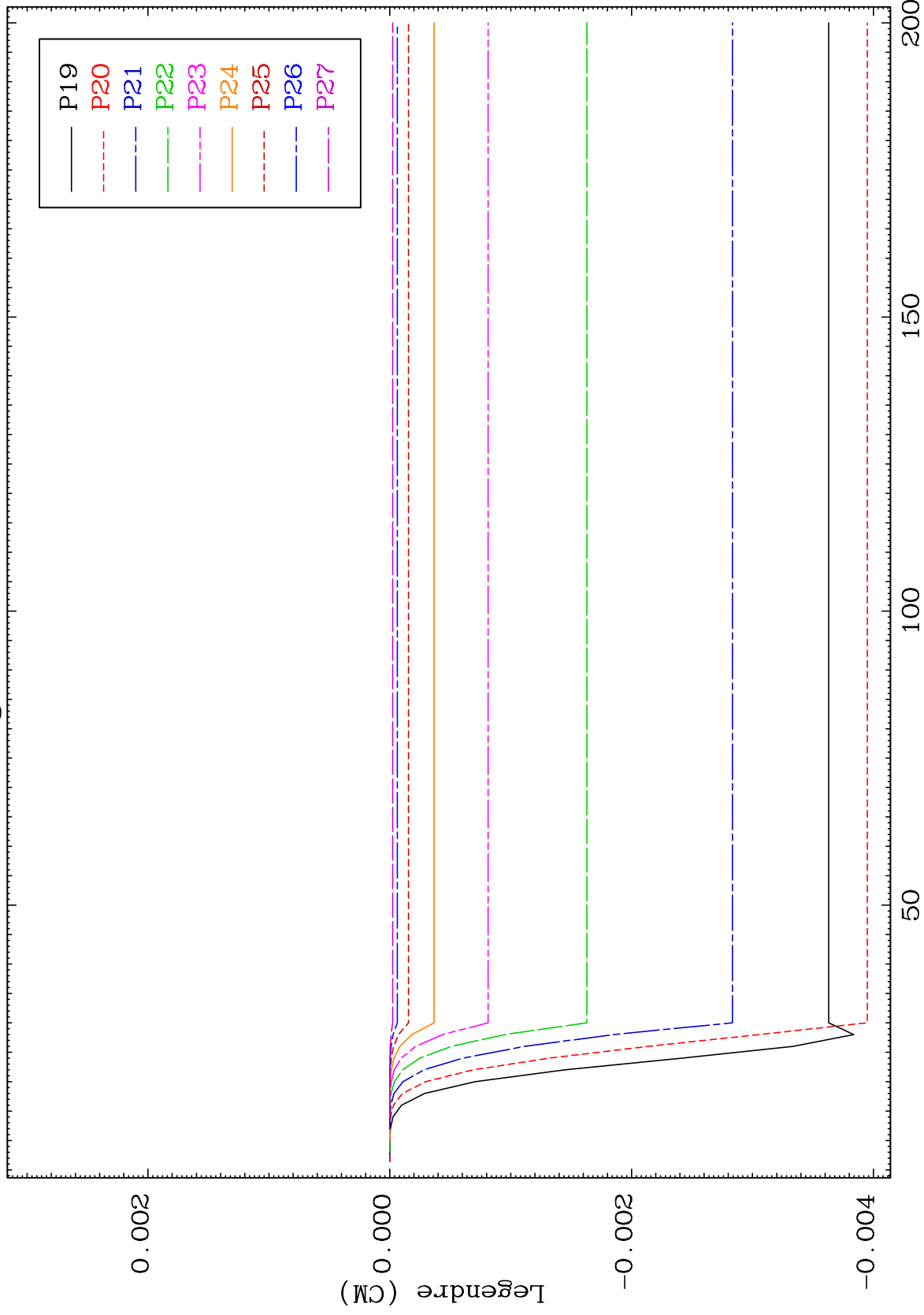
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

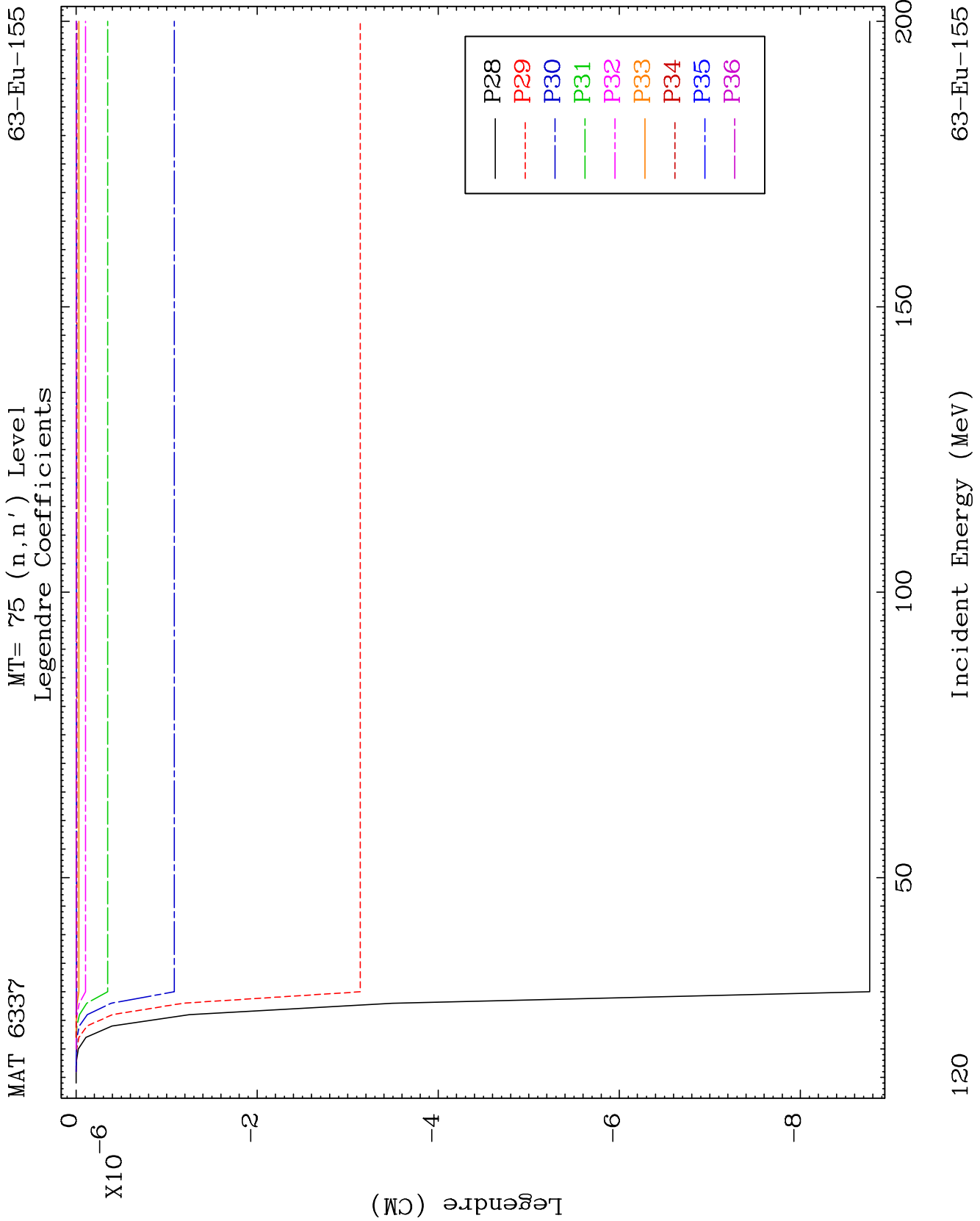
63-Eu-155



119

Incident Energy (MeV)

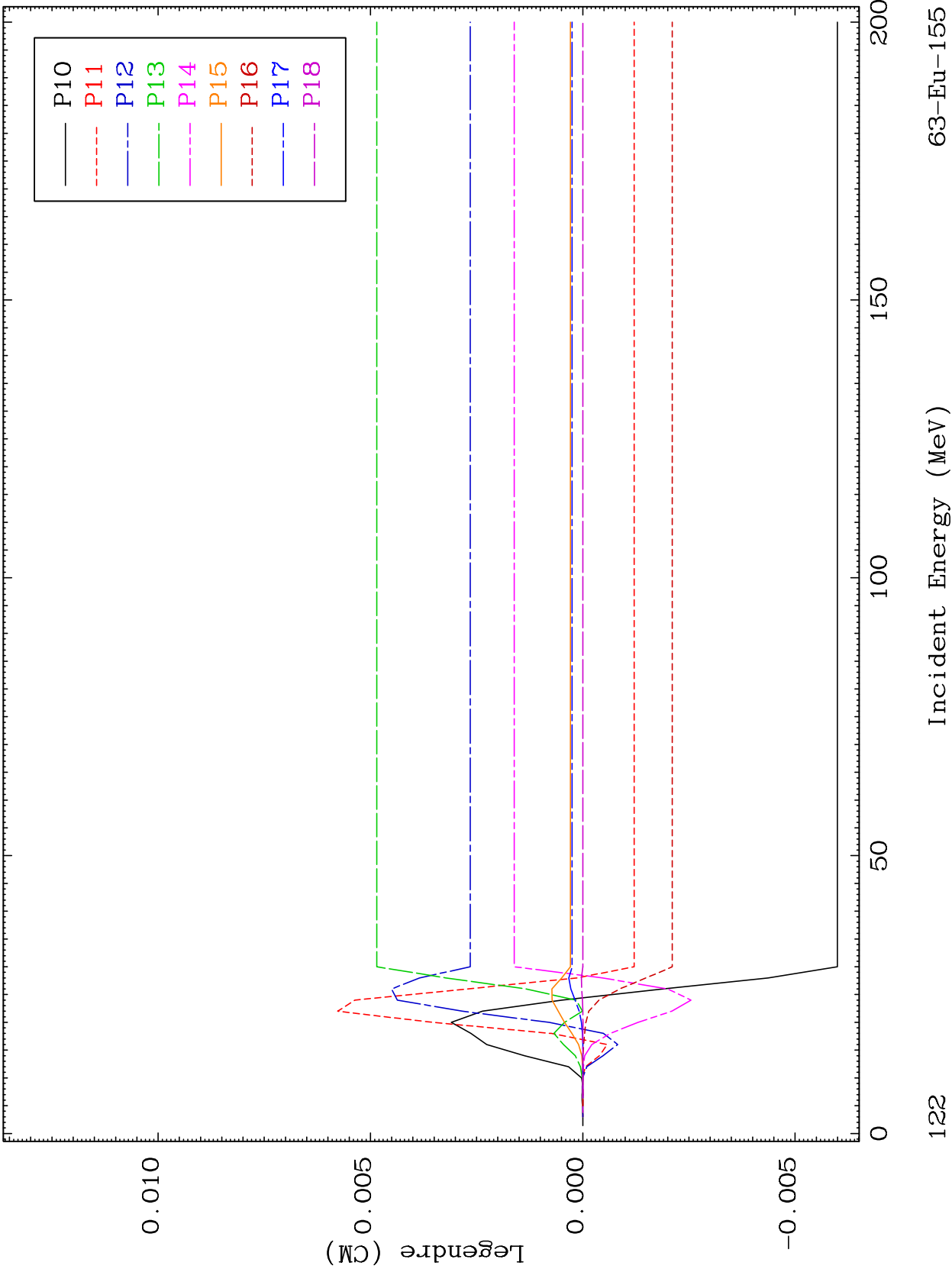
63-Eu-155



MAT 6337

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

63-Eu-155



63-Eu-155

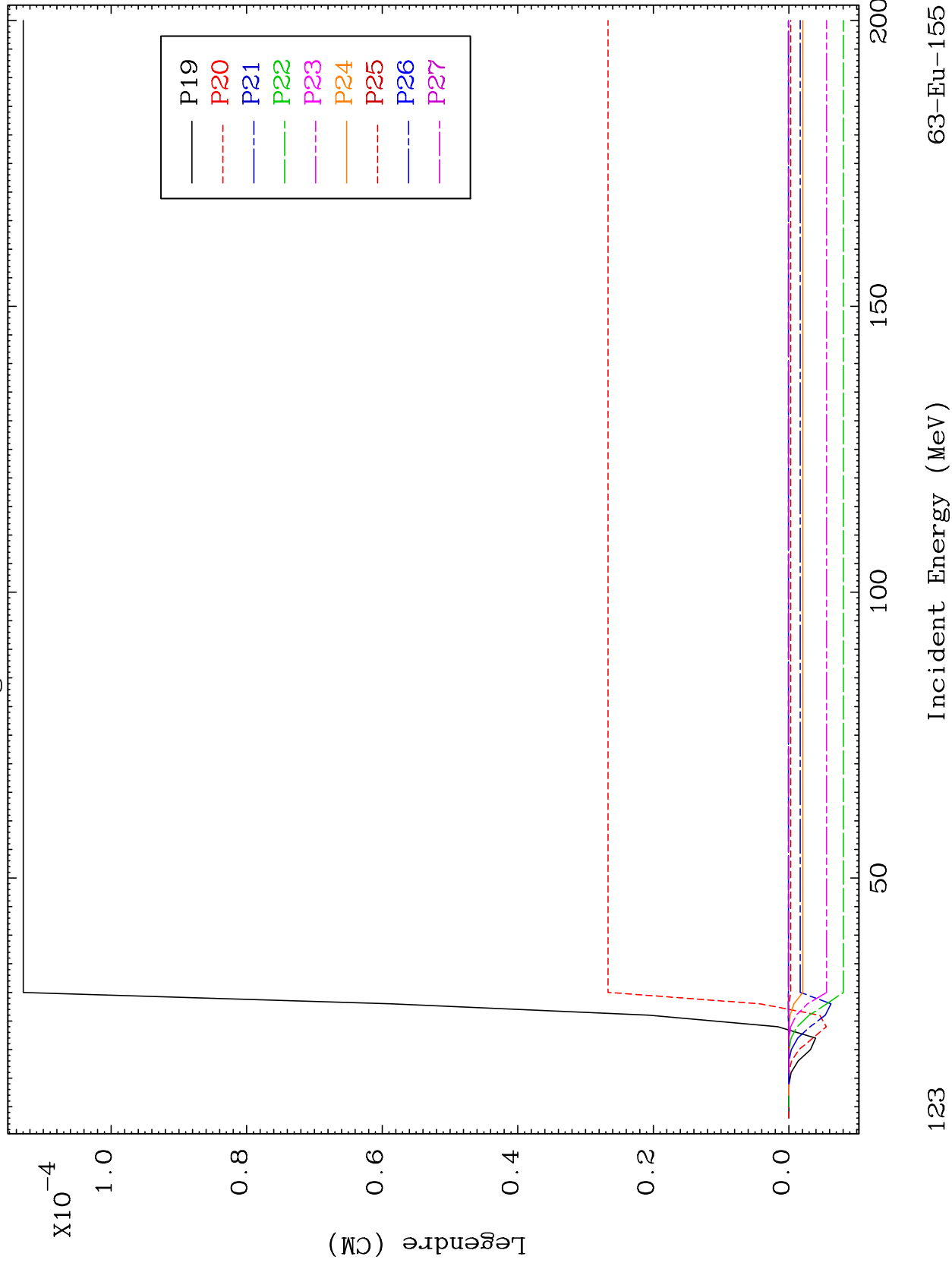
Incident Energy (MeV)

122

MAT 6337

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

63-Eu-155



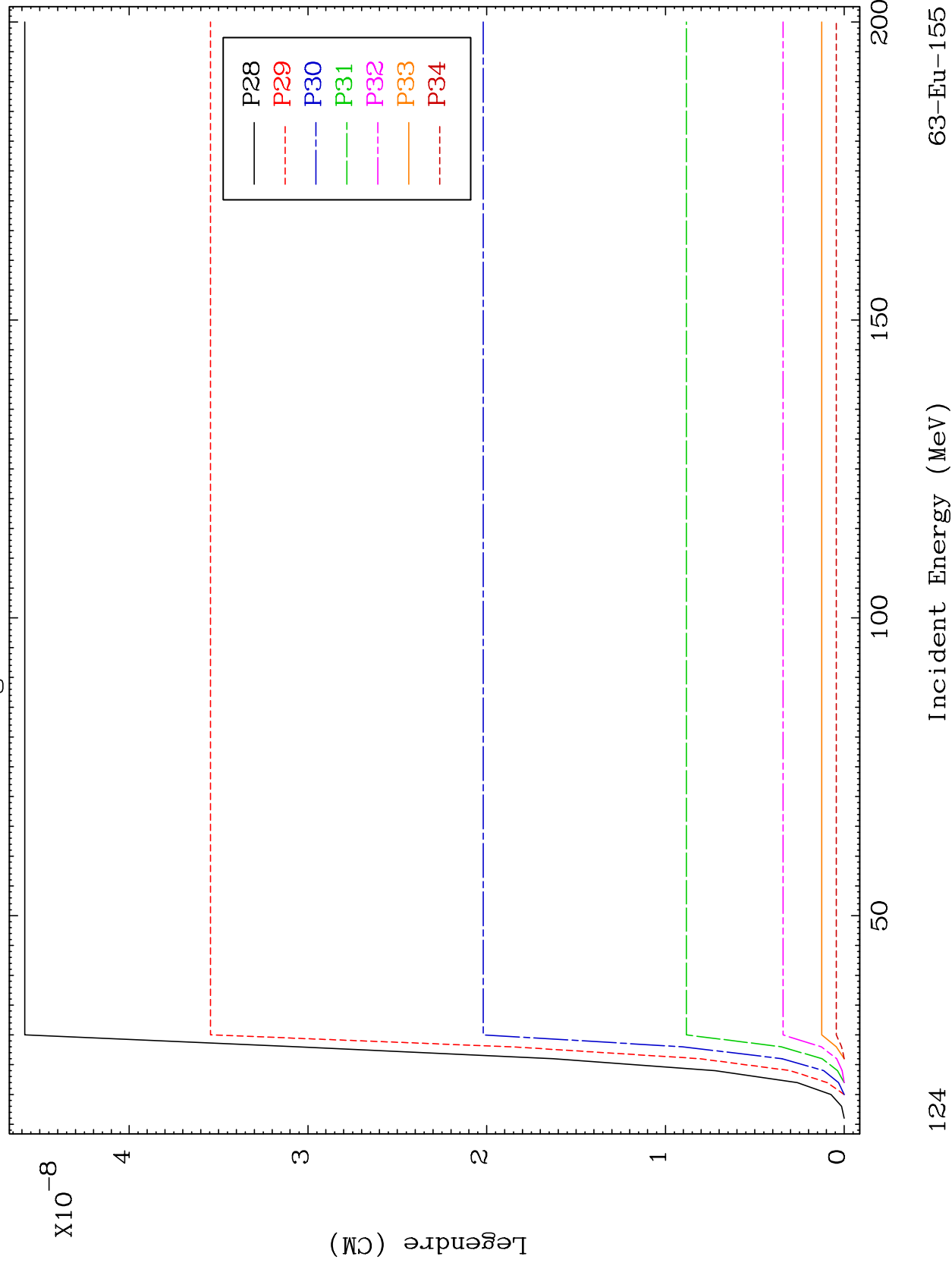
123

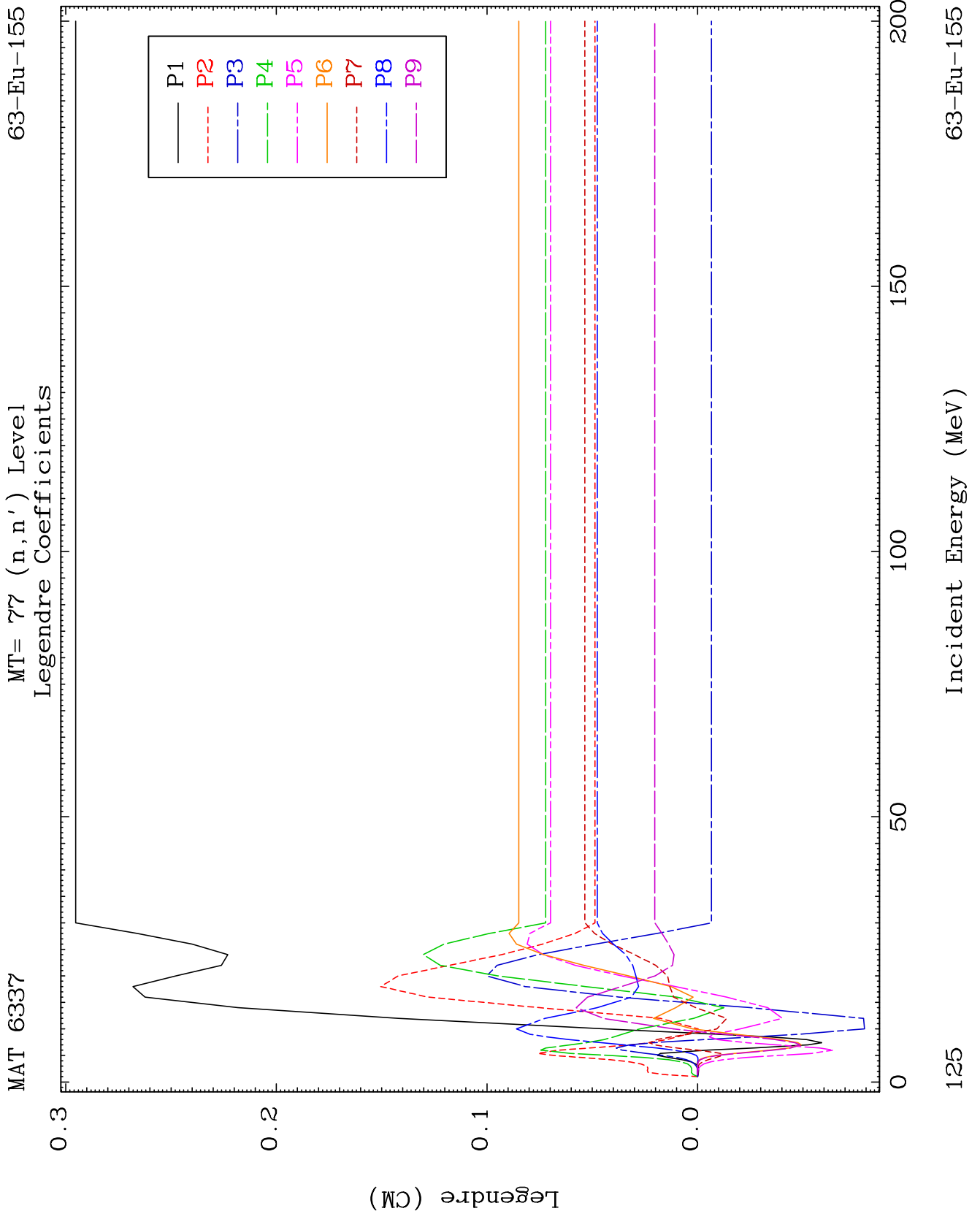
63-Eu-155

MAT 6337

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

63-Eu-155

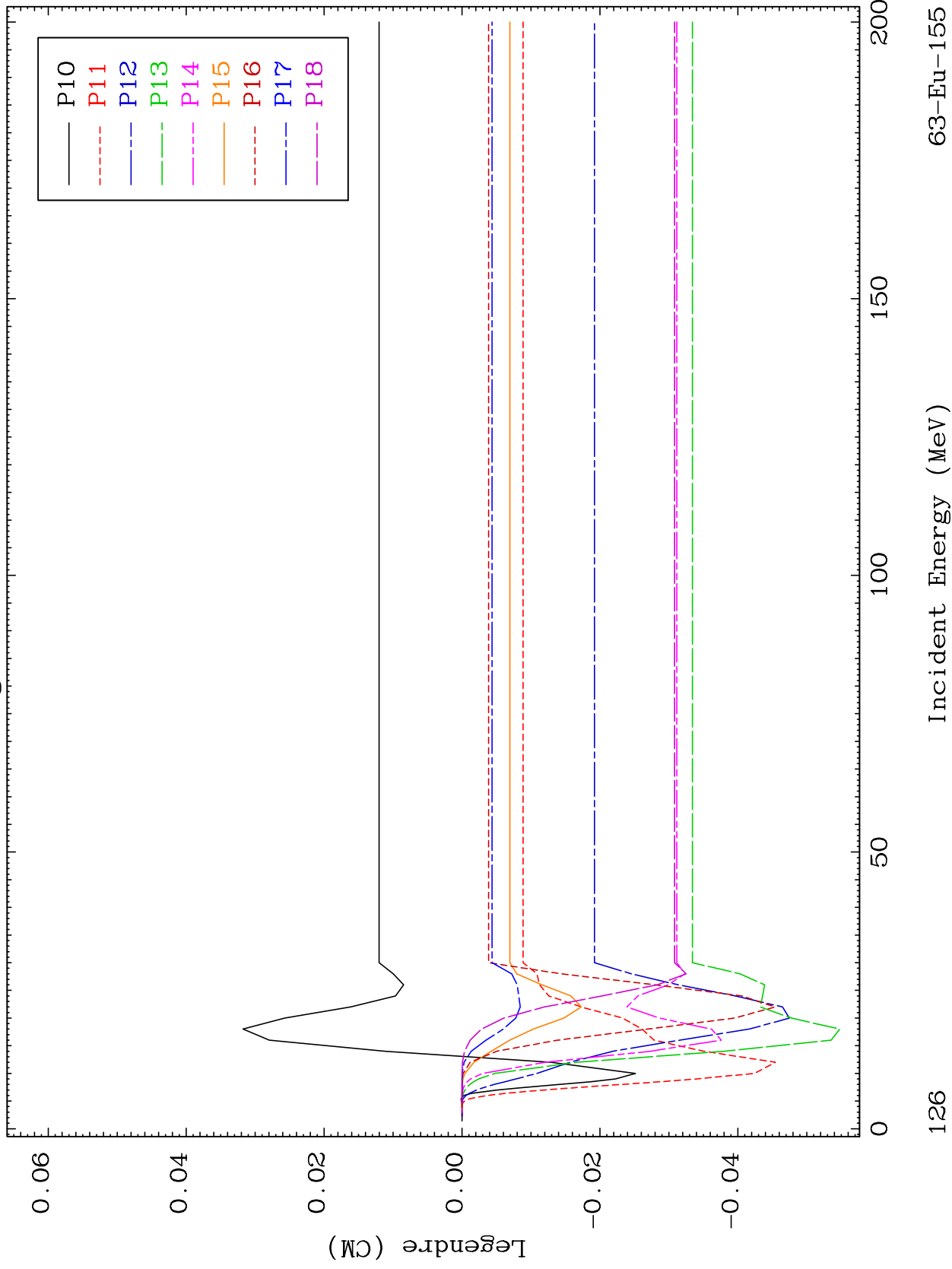




MAT 6337

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

63-Eu-155



63-Eu-155

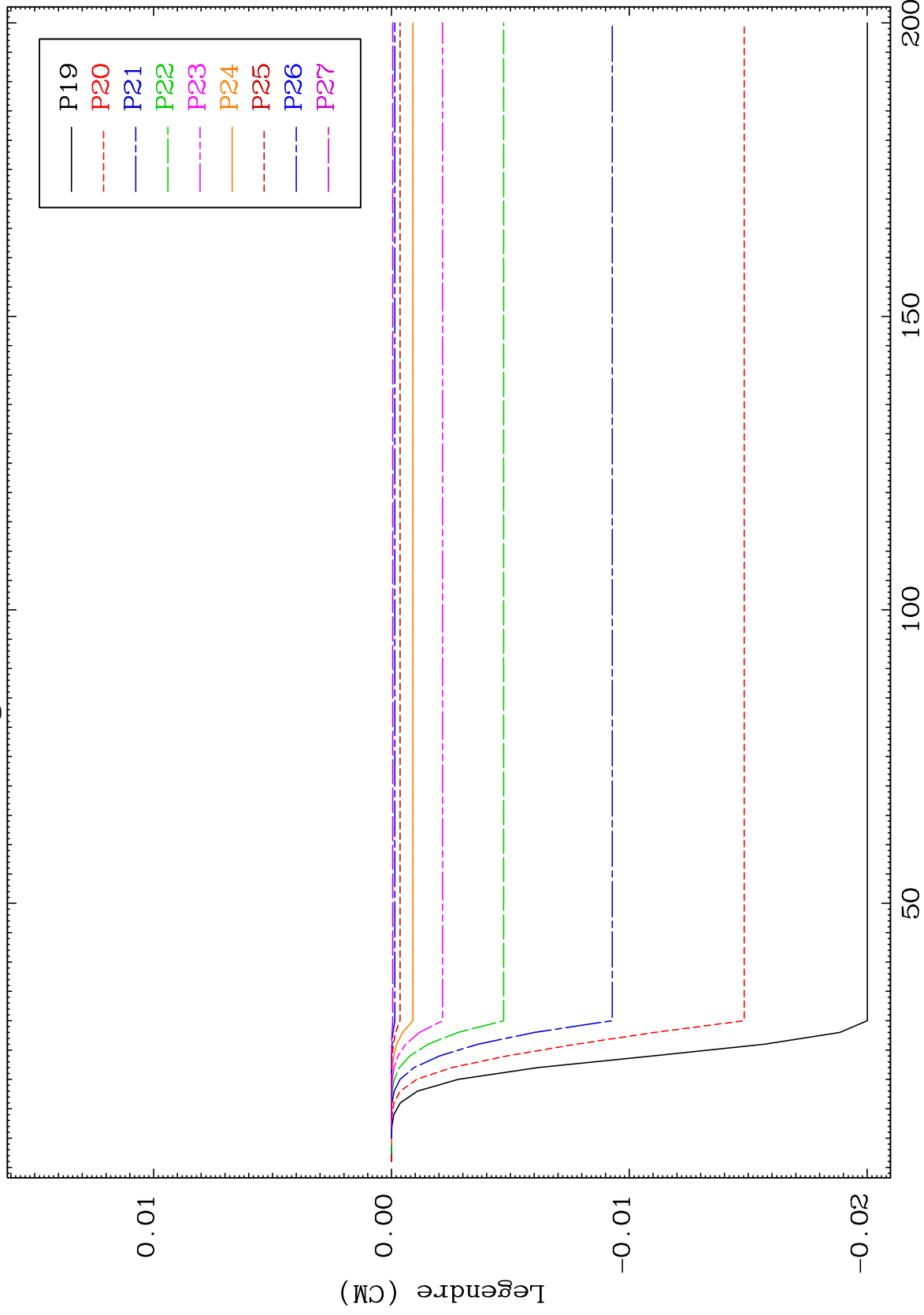
Incident Energy (MeV)

126

MAT 6337

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

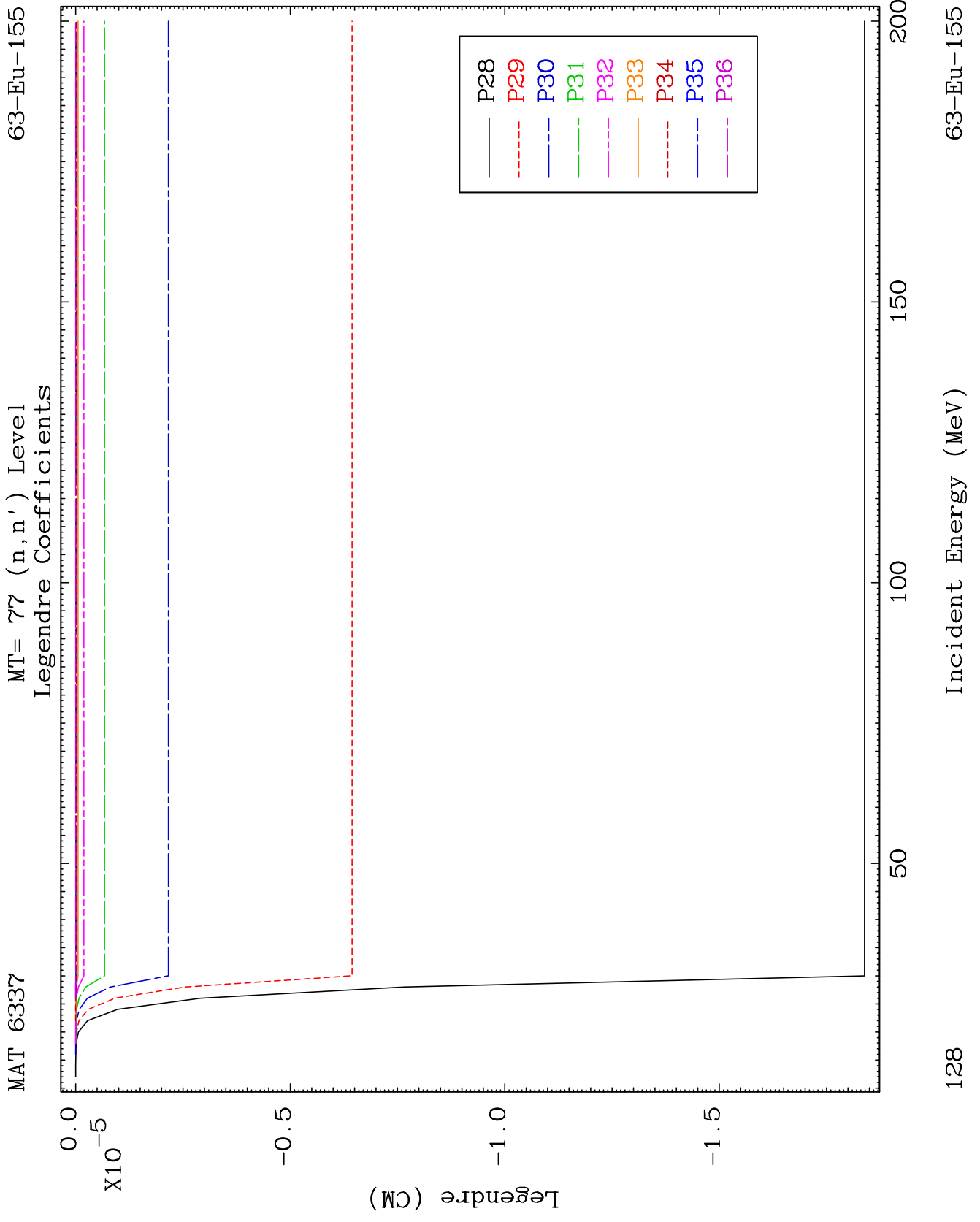
63-Eu-155

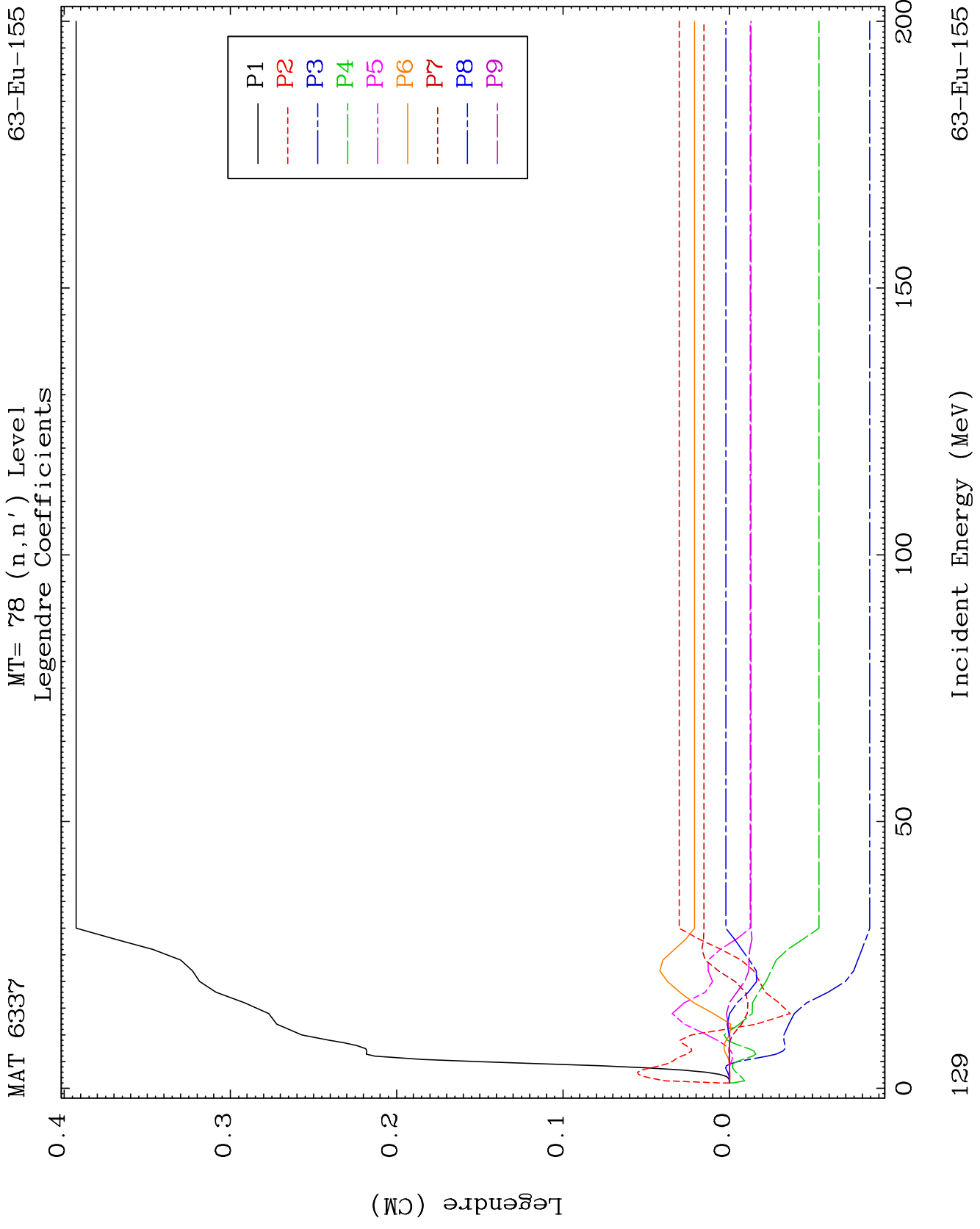


127

Incident Energy (MeV)

63-Eu-155

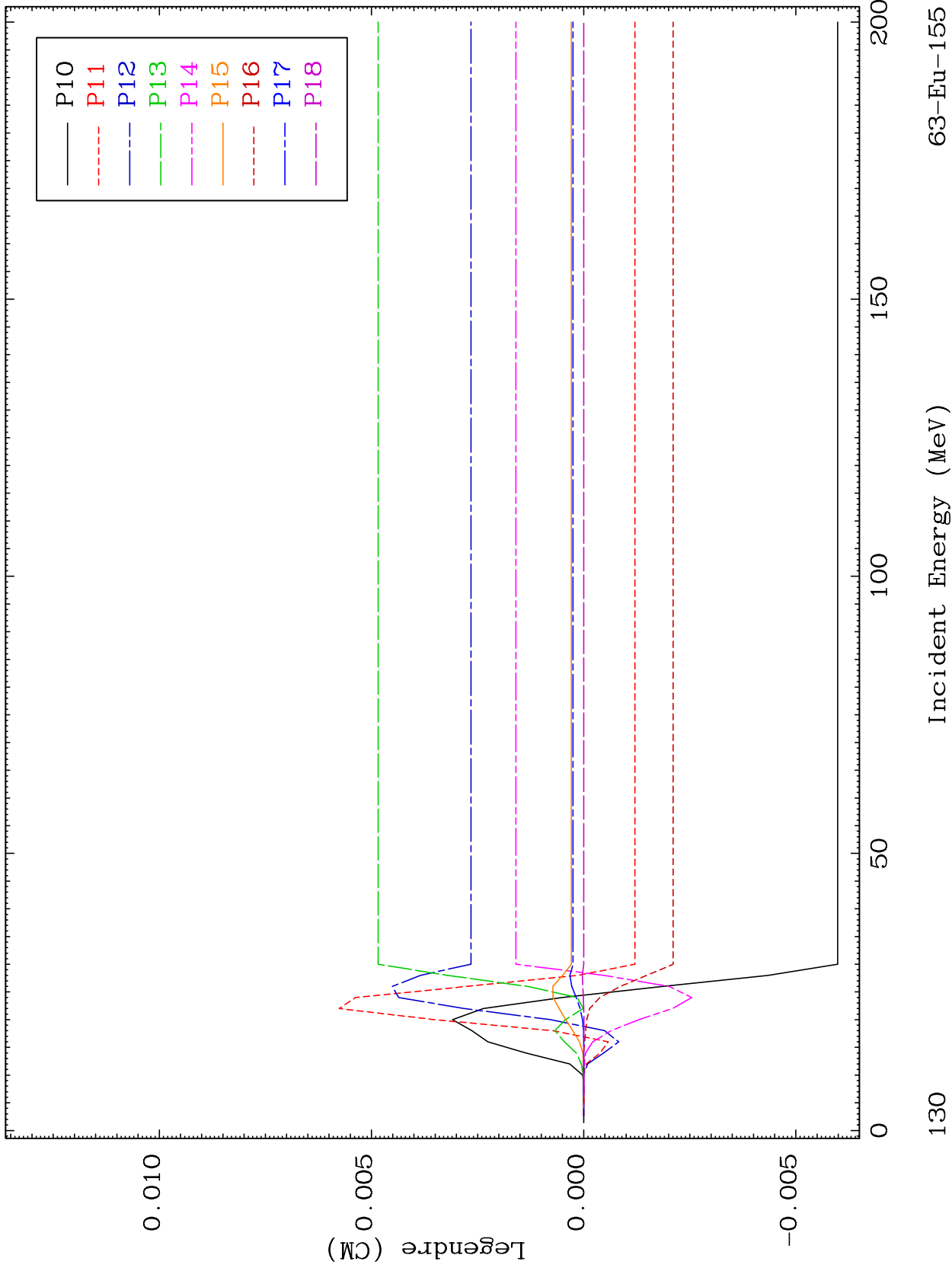




MAT 6337

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

63-Eu-155



63-Eu-155

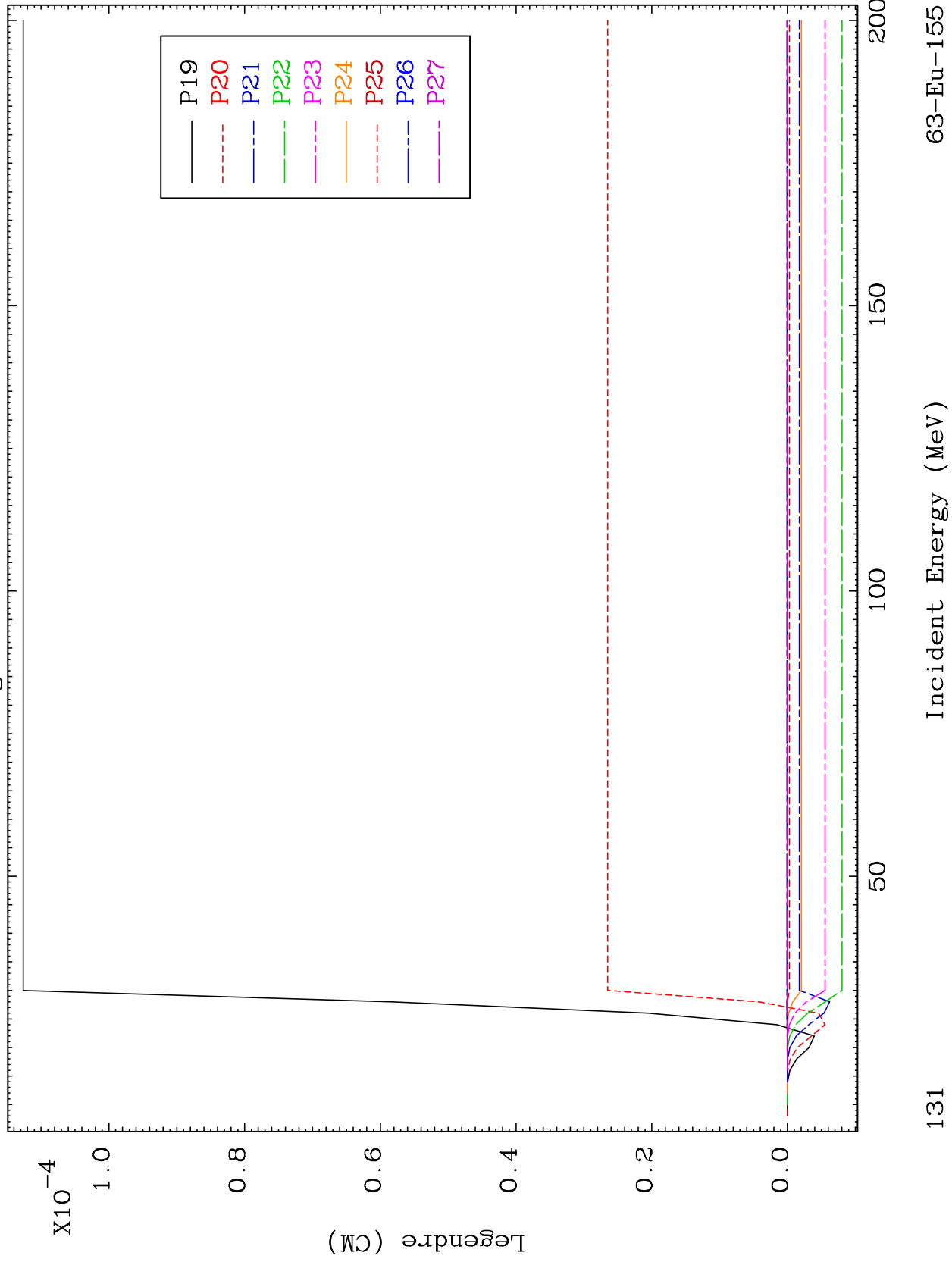
Incident Energy (MeV)

130

MAT 6337

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

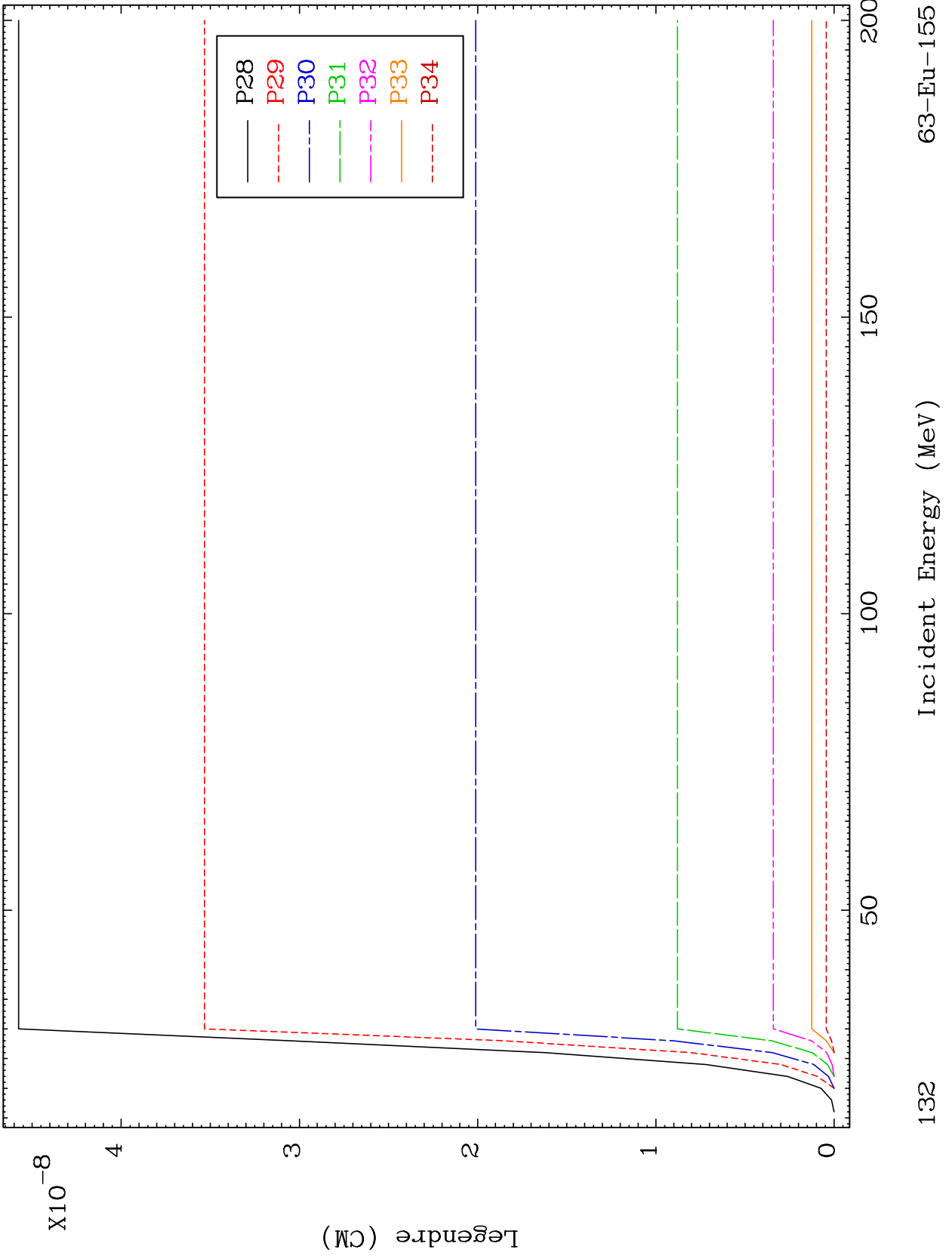
63-Eu-155



MAT 6337

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

63-Eu-155



132

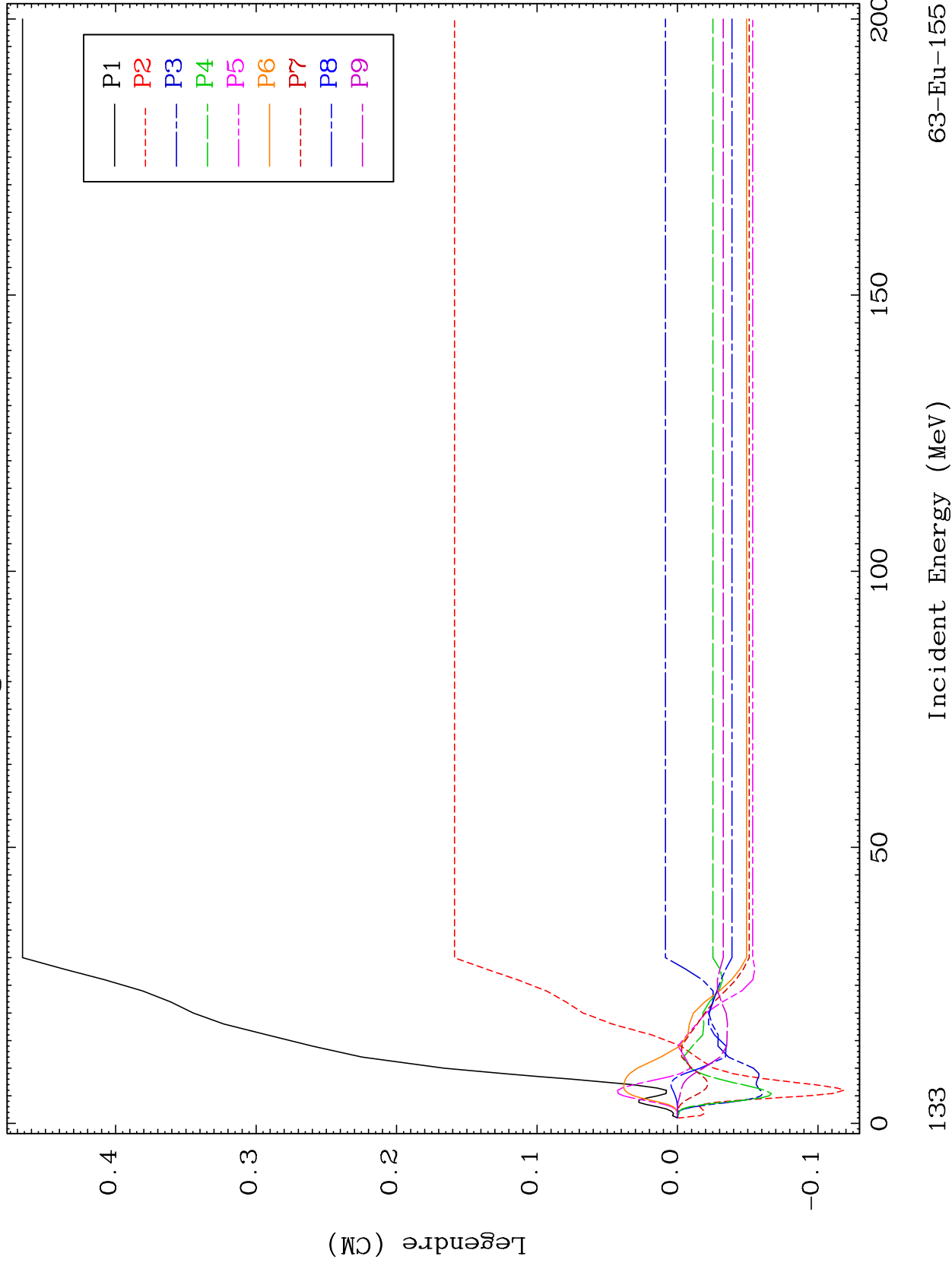
Incident Energy (MeV)

63-Eu-155

MAT 6337

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

63-Eu-155



63-Eu-155

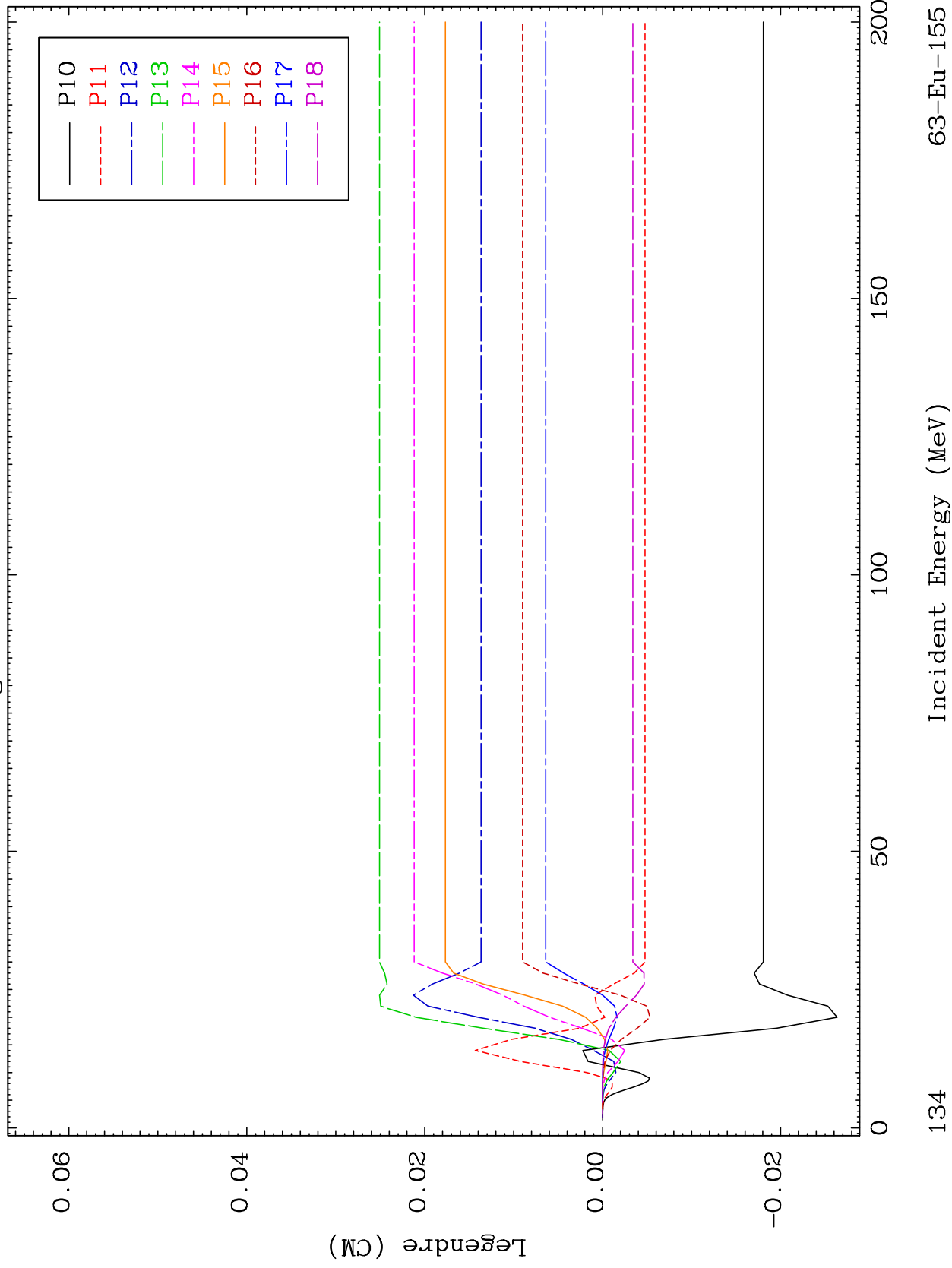
Incident Energy (MeV)

133

MAT 6337

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

63-Eu-155



63-Eu-155

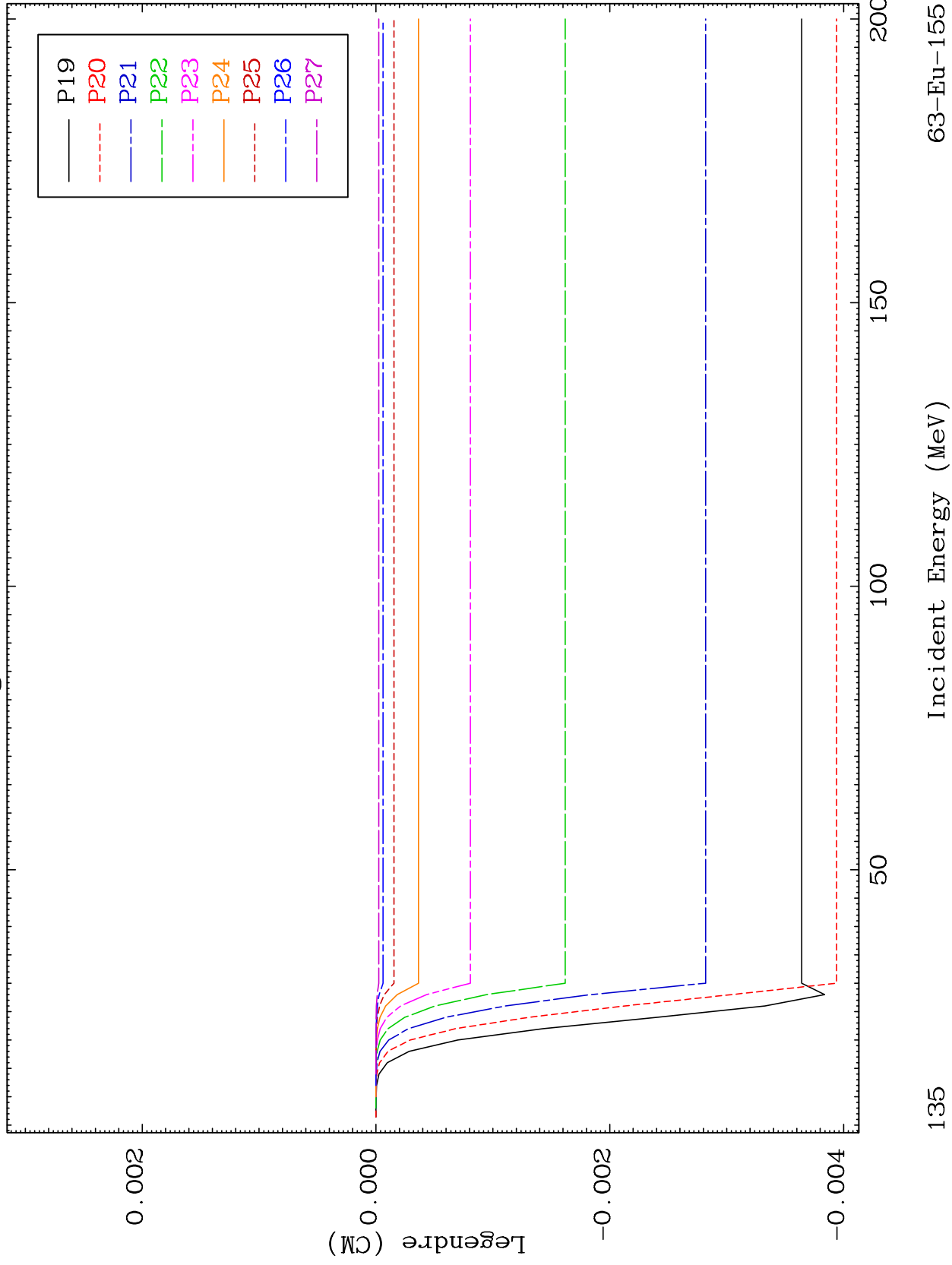
Incident Energy (MeV)

134

MAT 6337

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

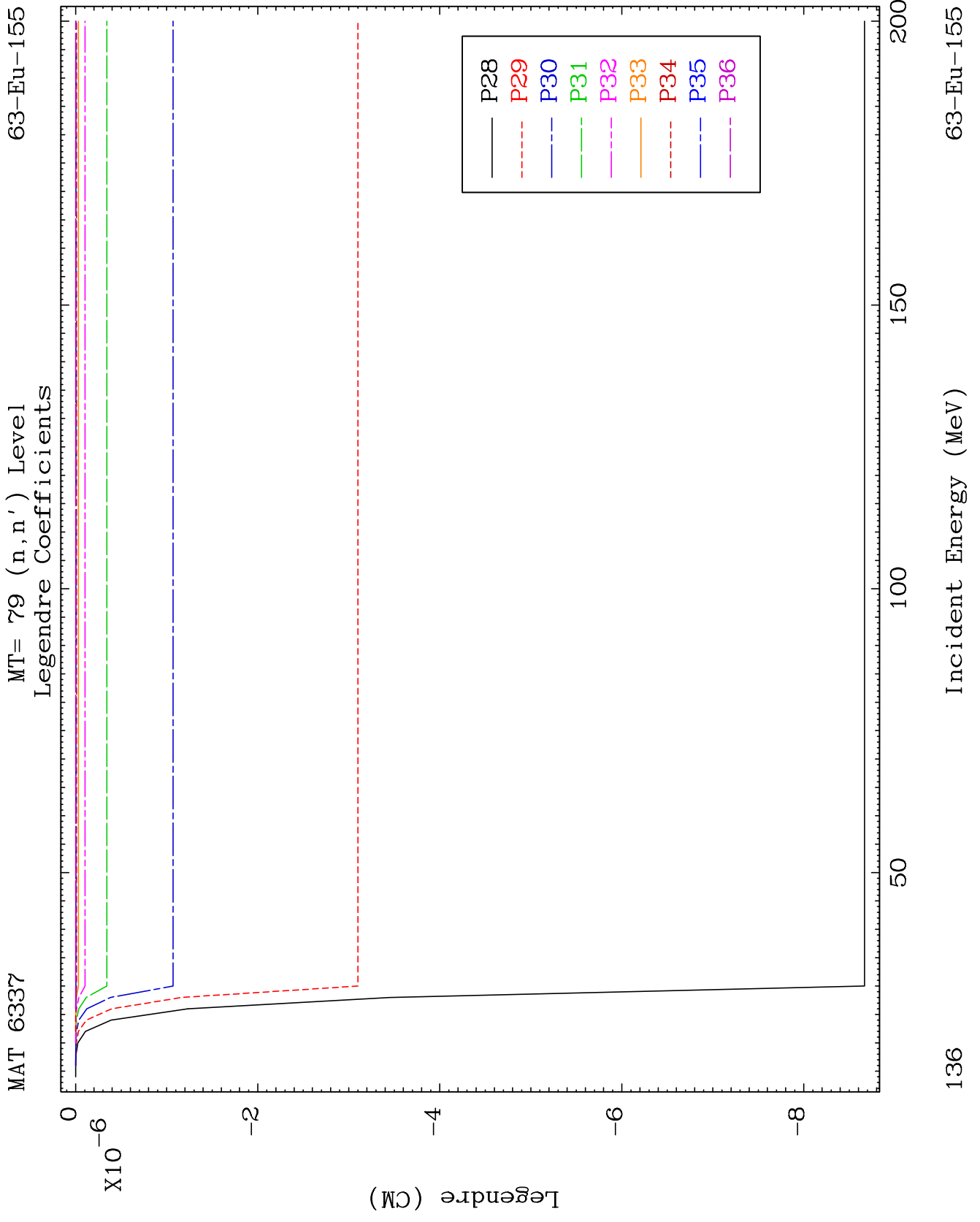
63-Eu-155



135

Incident Energy (MeV)

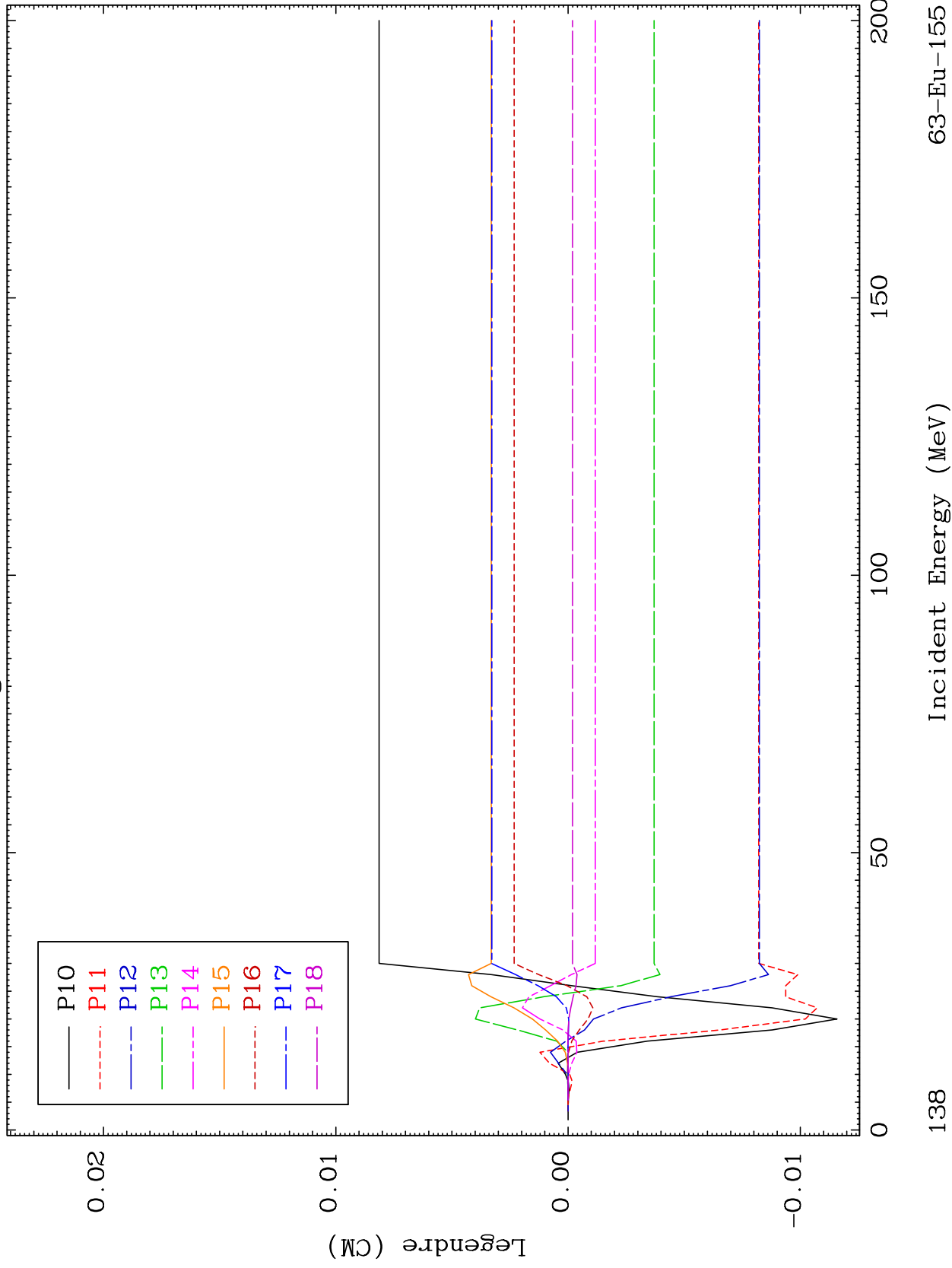
63-Eu-155



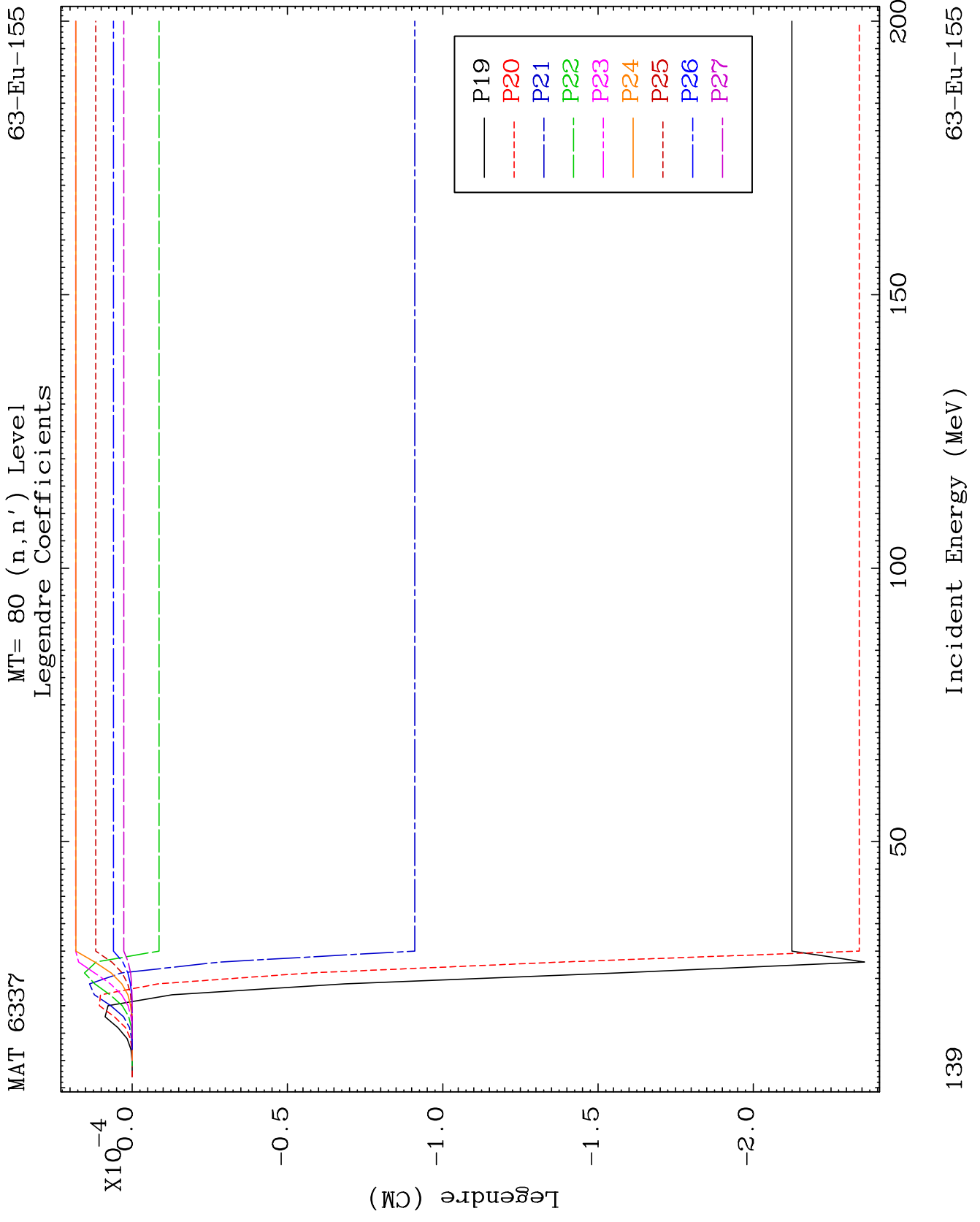
MAT 6337

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

63-Eu-155



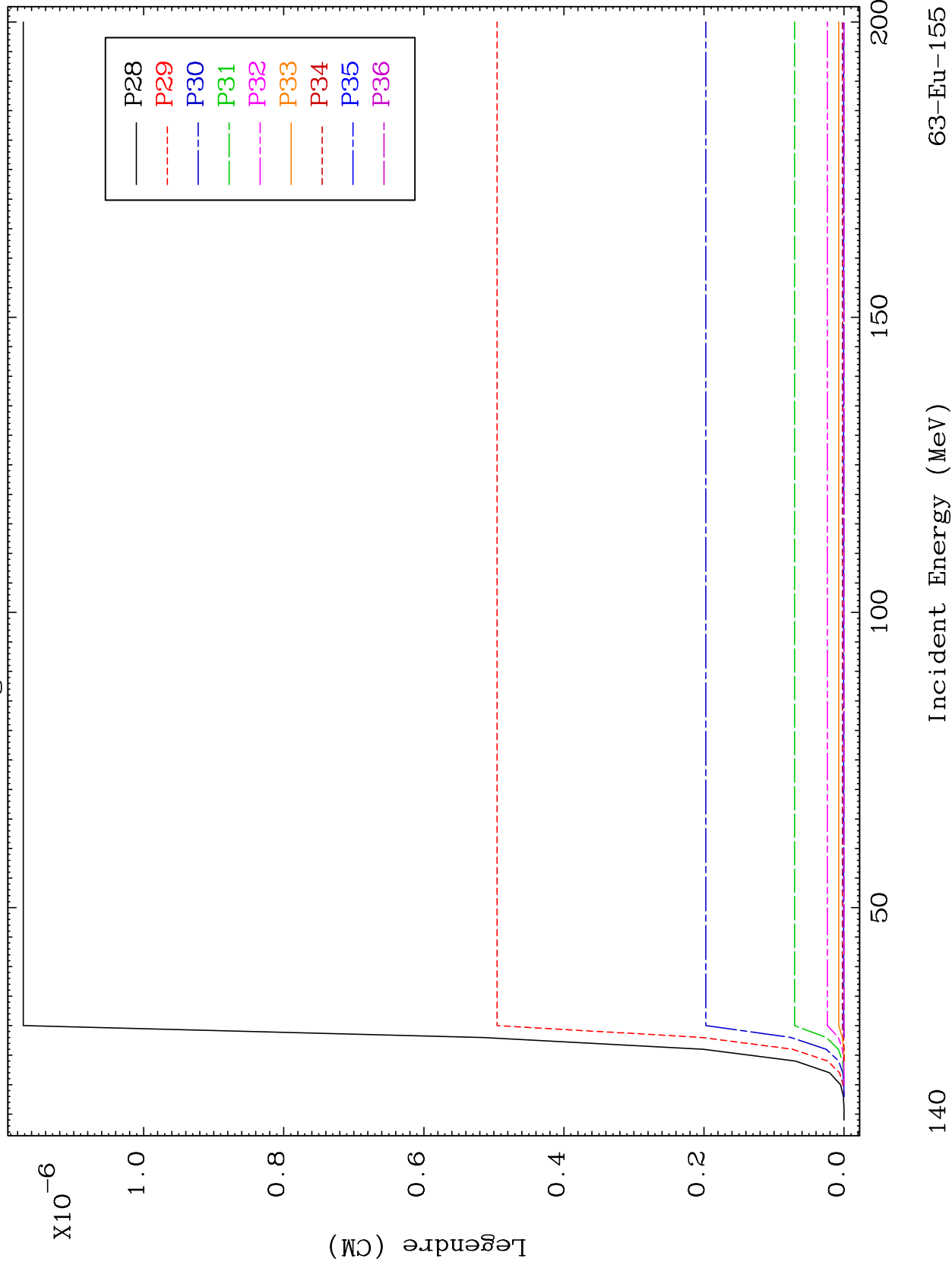
138



MAT 6337

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

63-Eu-155

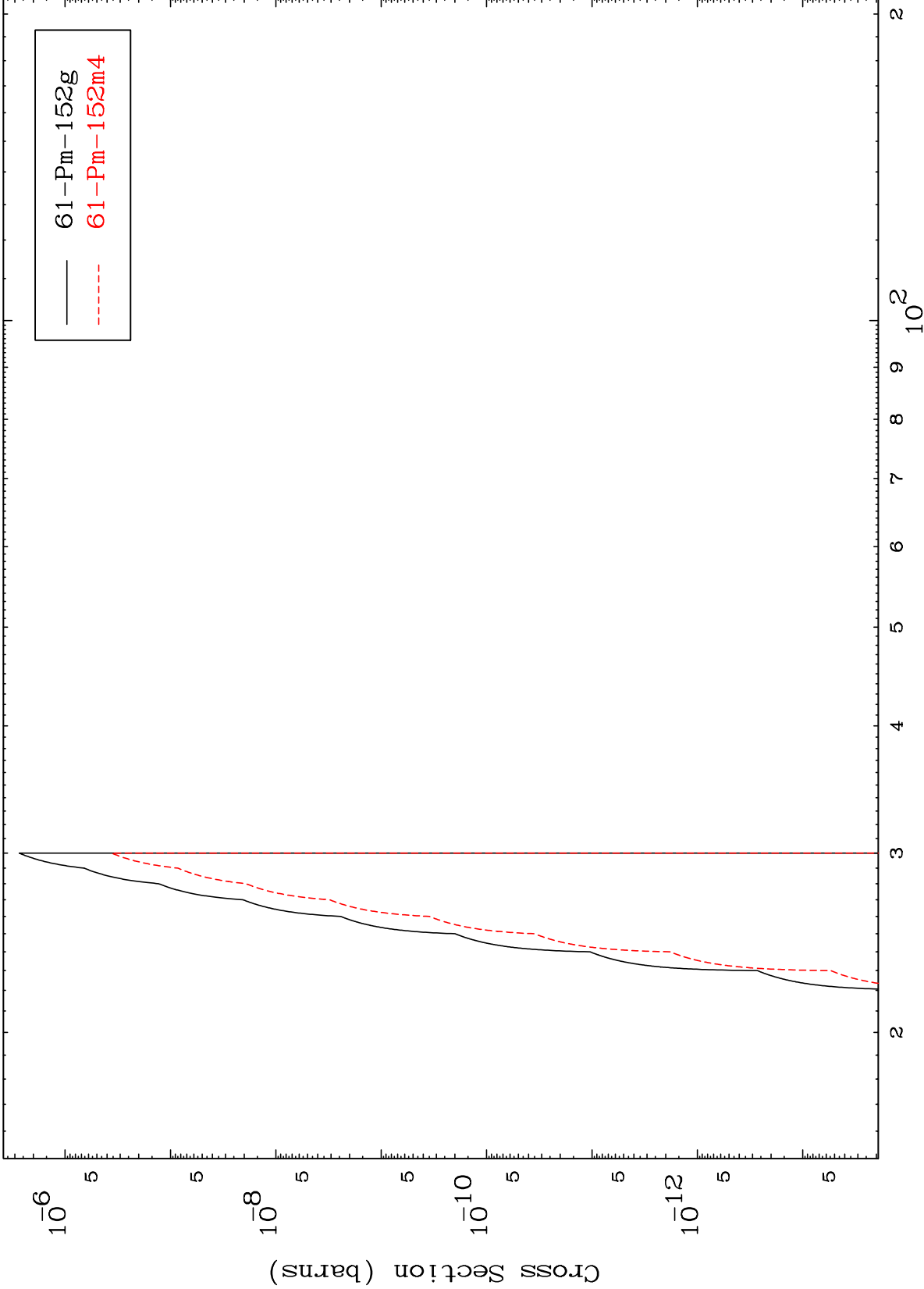


MAT 6337

(n,n') He-3

63-Eu-155

Radionuclide Production Cross Section



141

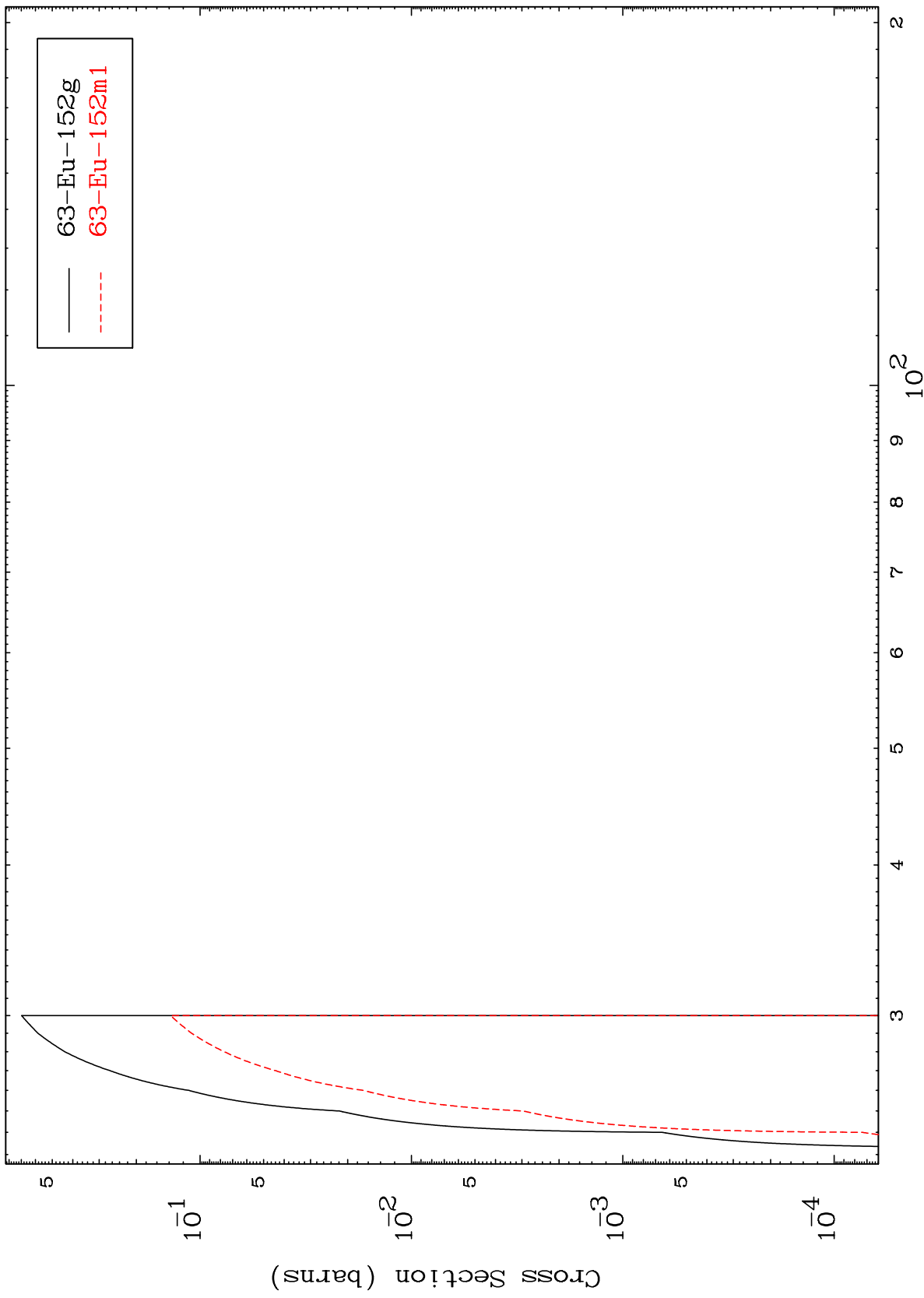
Incident Energy (MeV)

63-Eu-155

MAT 6337

63-Eu-155

(n,4n)
Radionuclide Production Cross Section



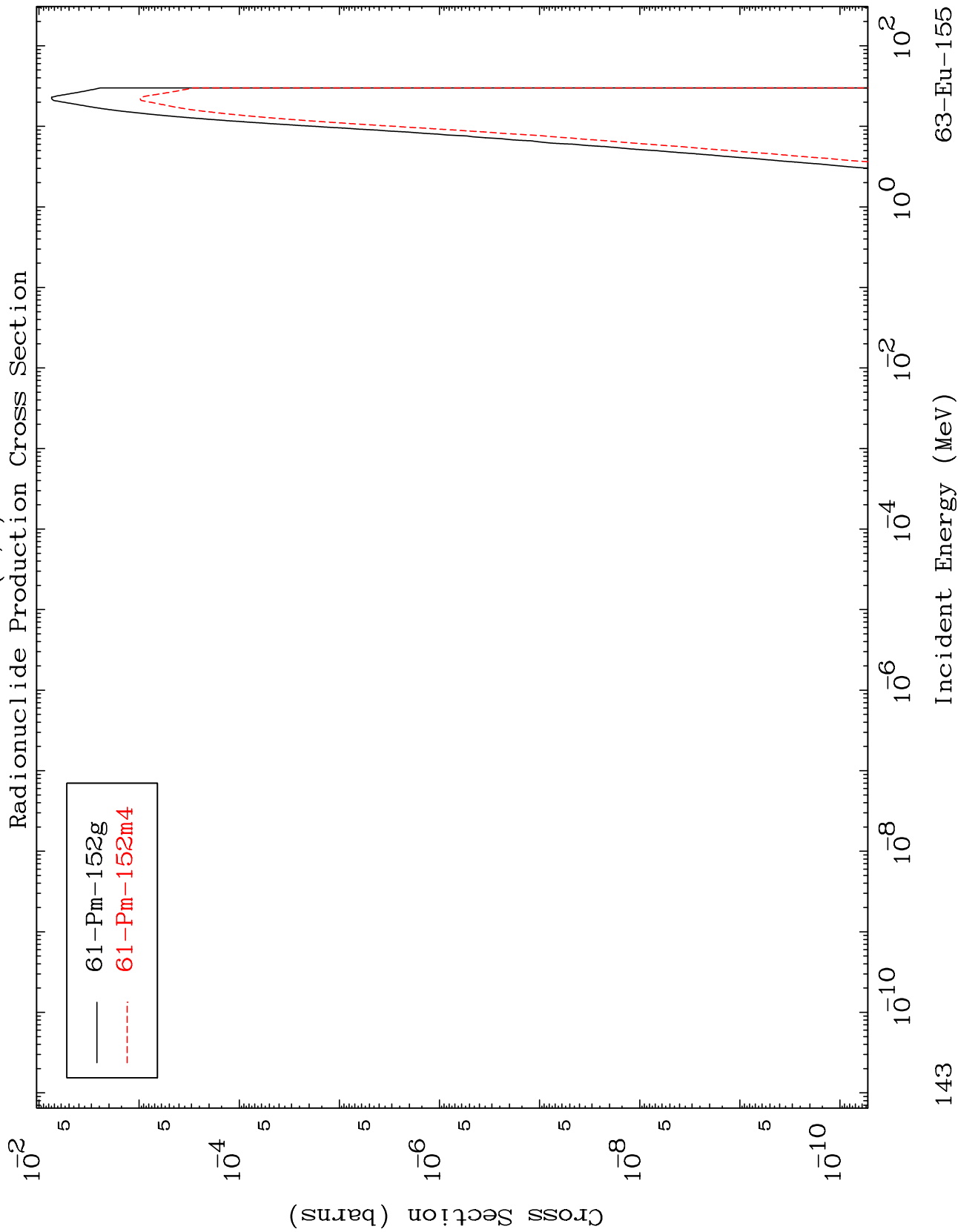
142

63-Eu-155

MAT 6337

63-Eu-155

(n, α)
Radionuclide Production Cross Section

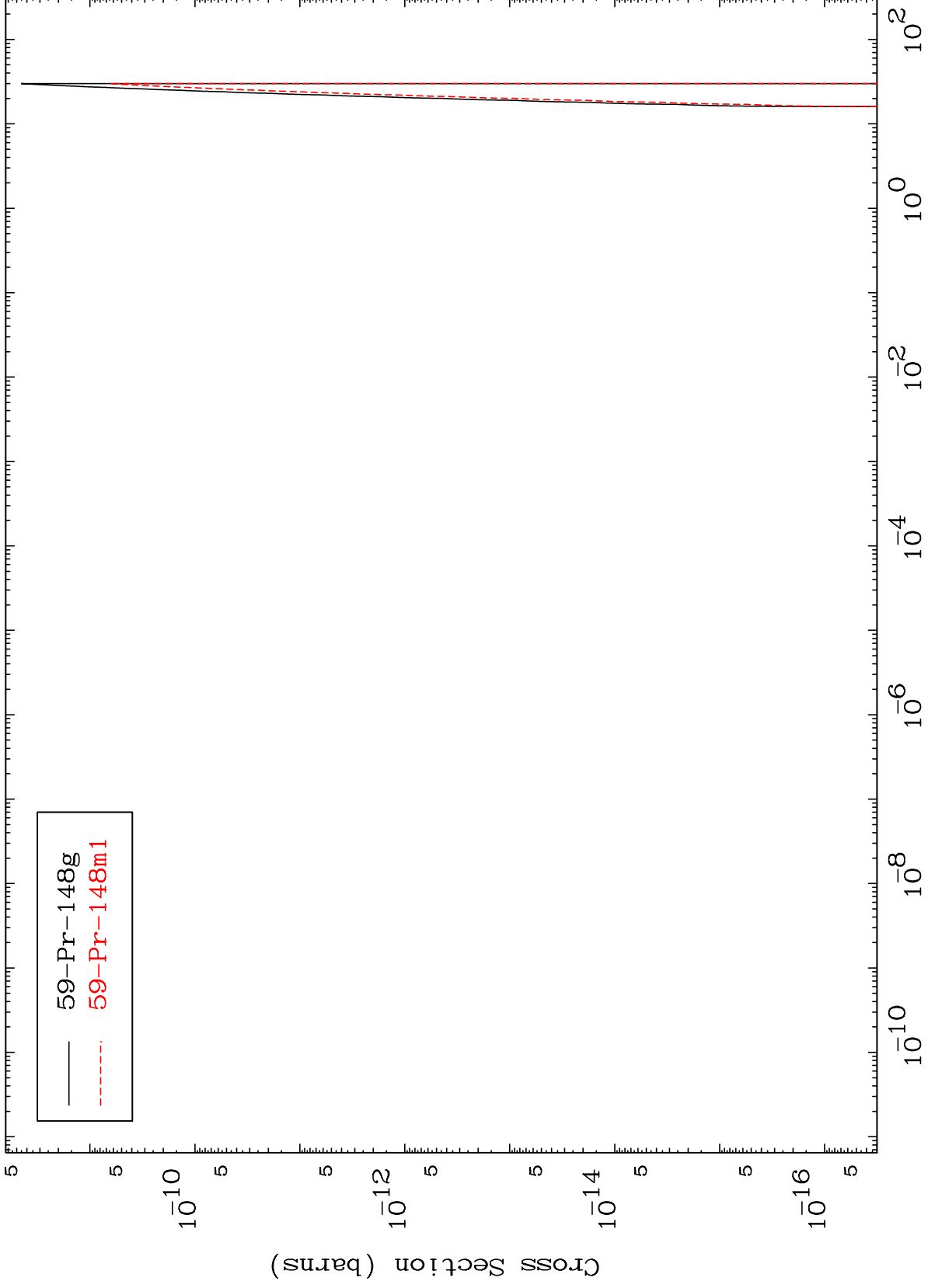


MAT 6337

(n,2α)

63-Eu-155

Radionuclide Production Cross Section



144

Incident Energy (MeV)

63-Eu-155