

Program EVALPLOT  
(Version 2018-1)

by

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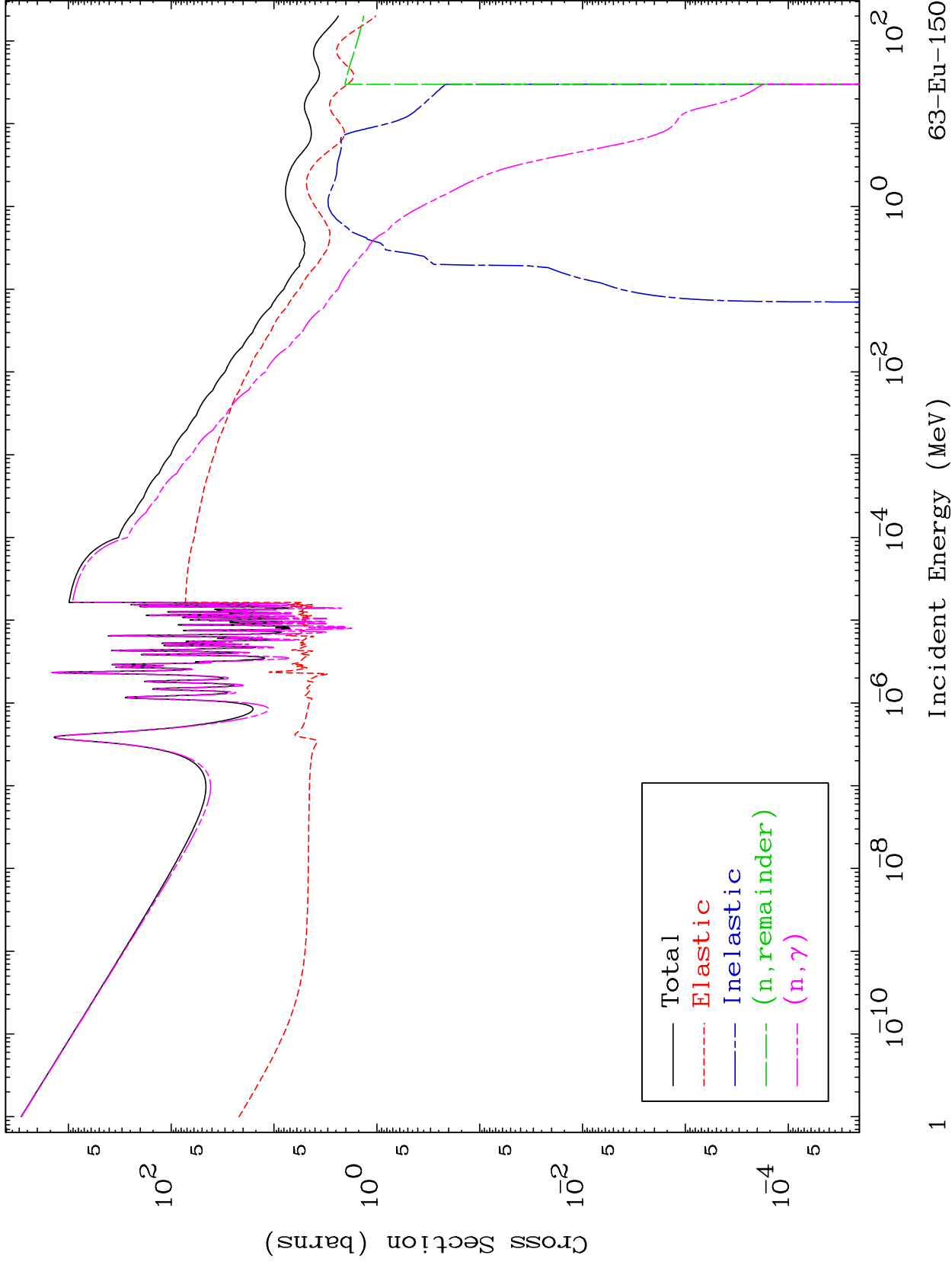
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Press Mouse Button to Start

MAT 6322

Major  
293 Kelvin Cross Sections

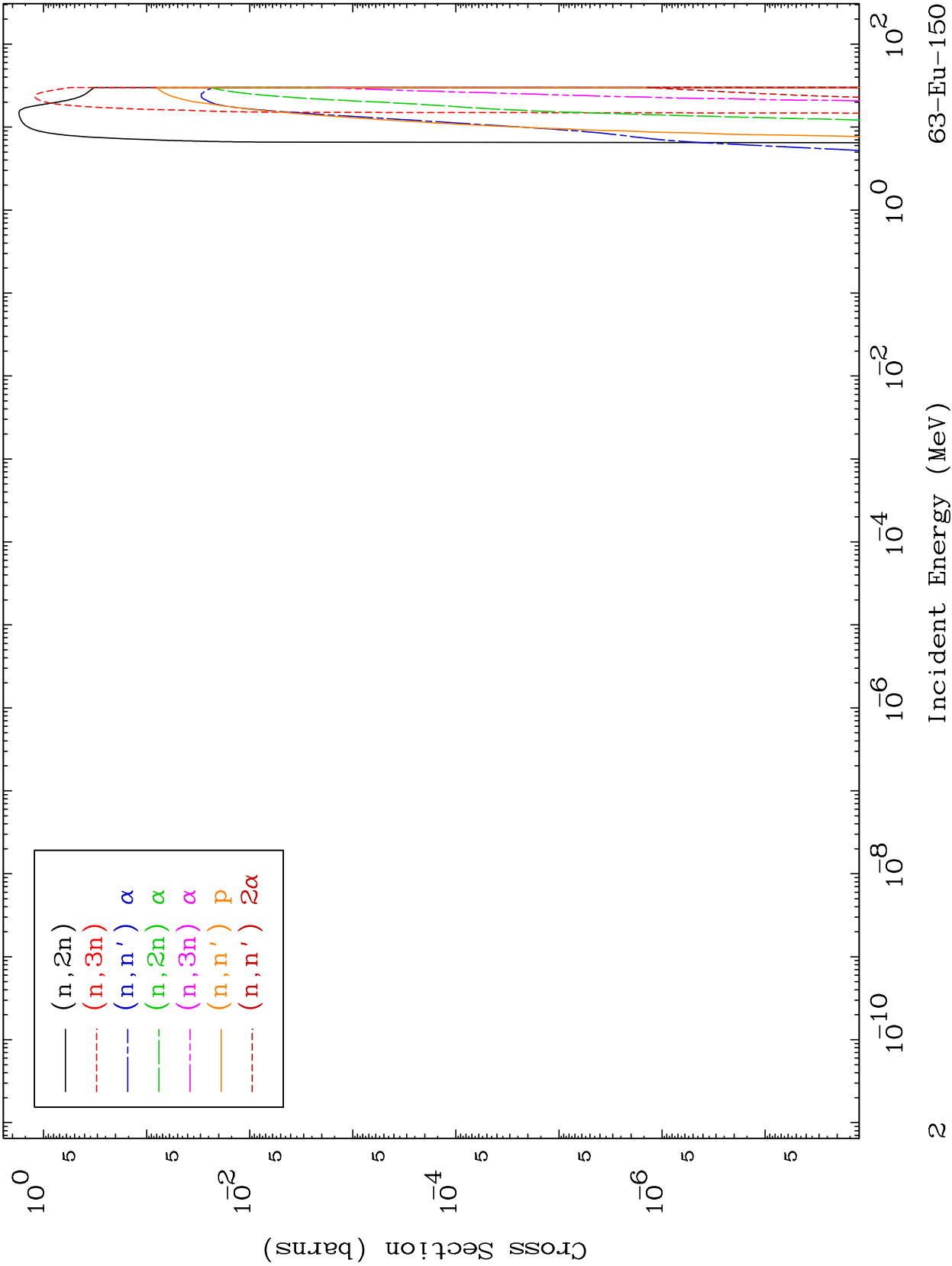
63-Eu-150

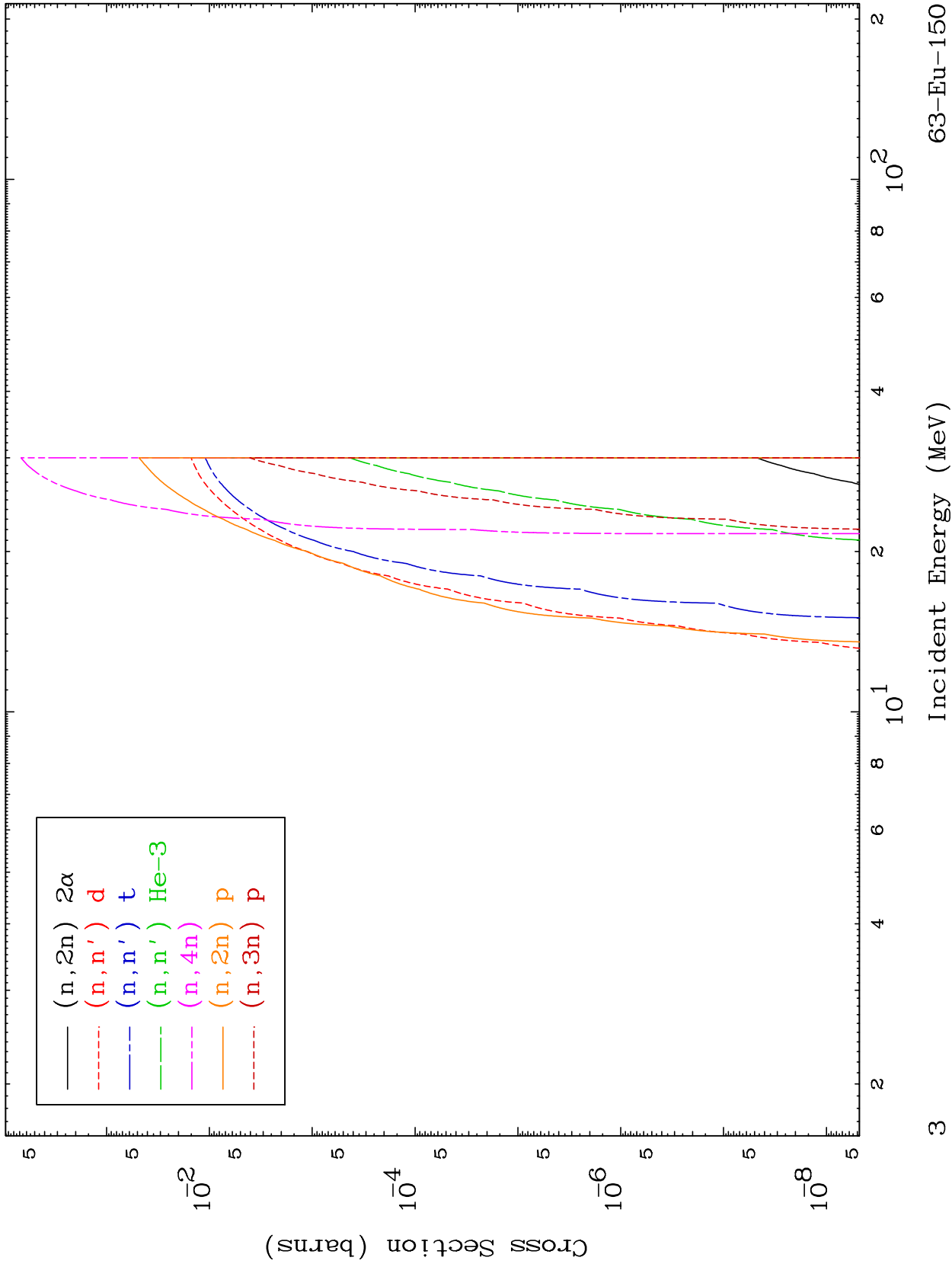


MAT 6322

Neutron Production  
293 Kelvin Cross Sections

63-Eu-150

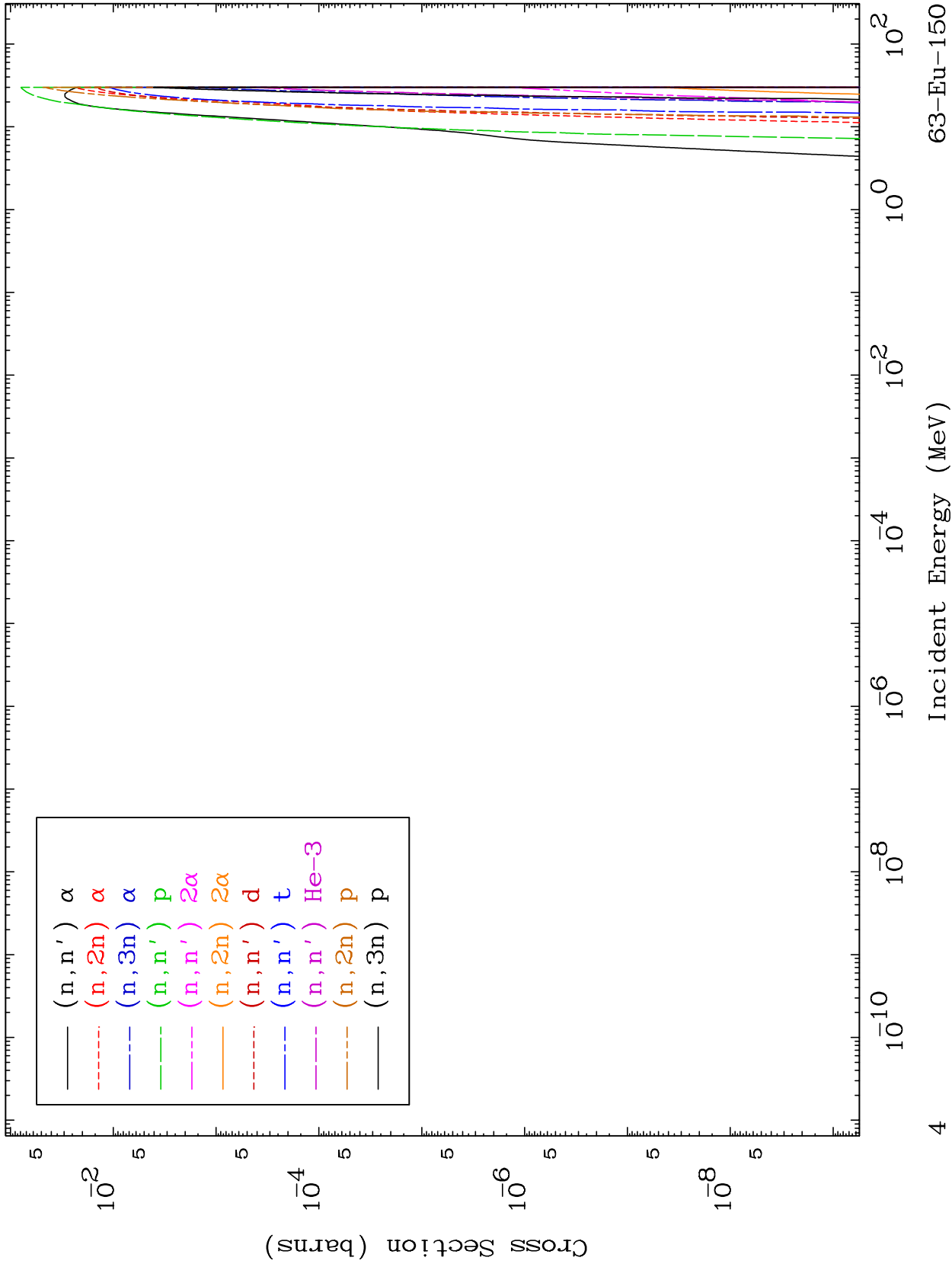




MAT 6322

Charged Particle  
293 Kelvin Cross Sections

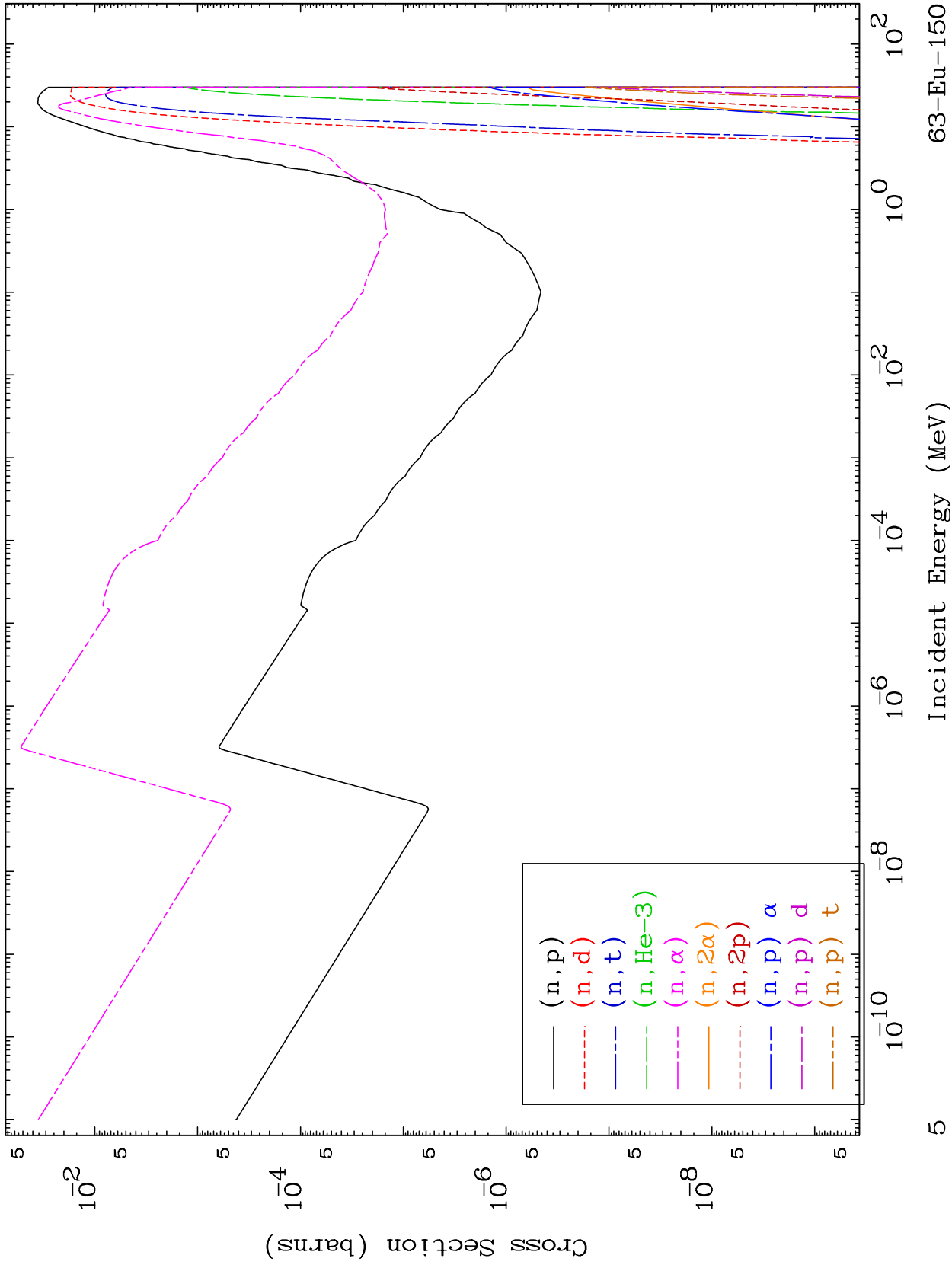
63-Eu-150



MAT 6322

Charged Particle  
293 Kelvin Cross Sections

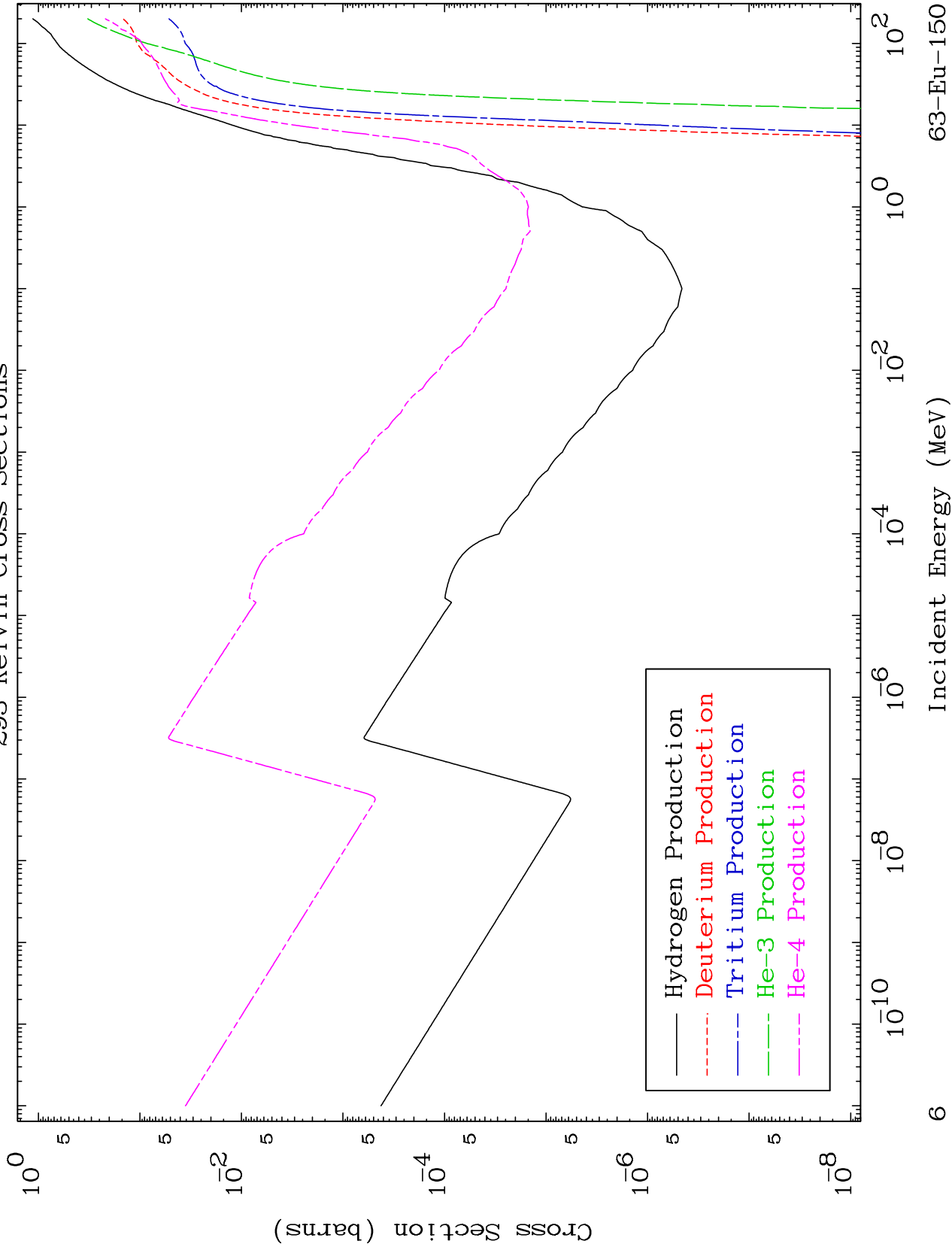
63-Eu-150



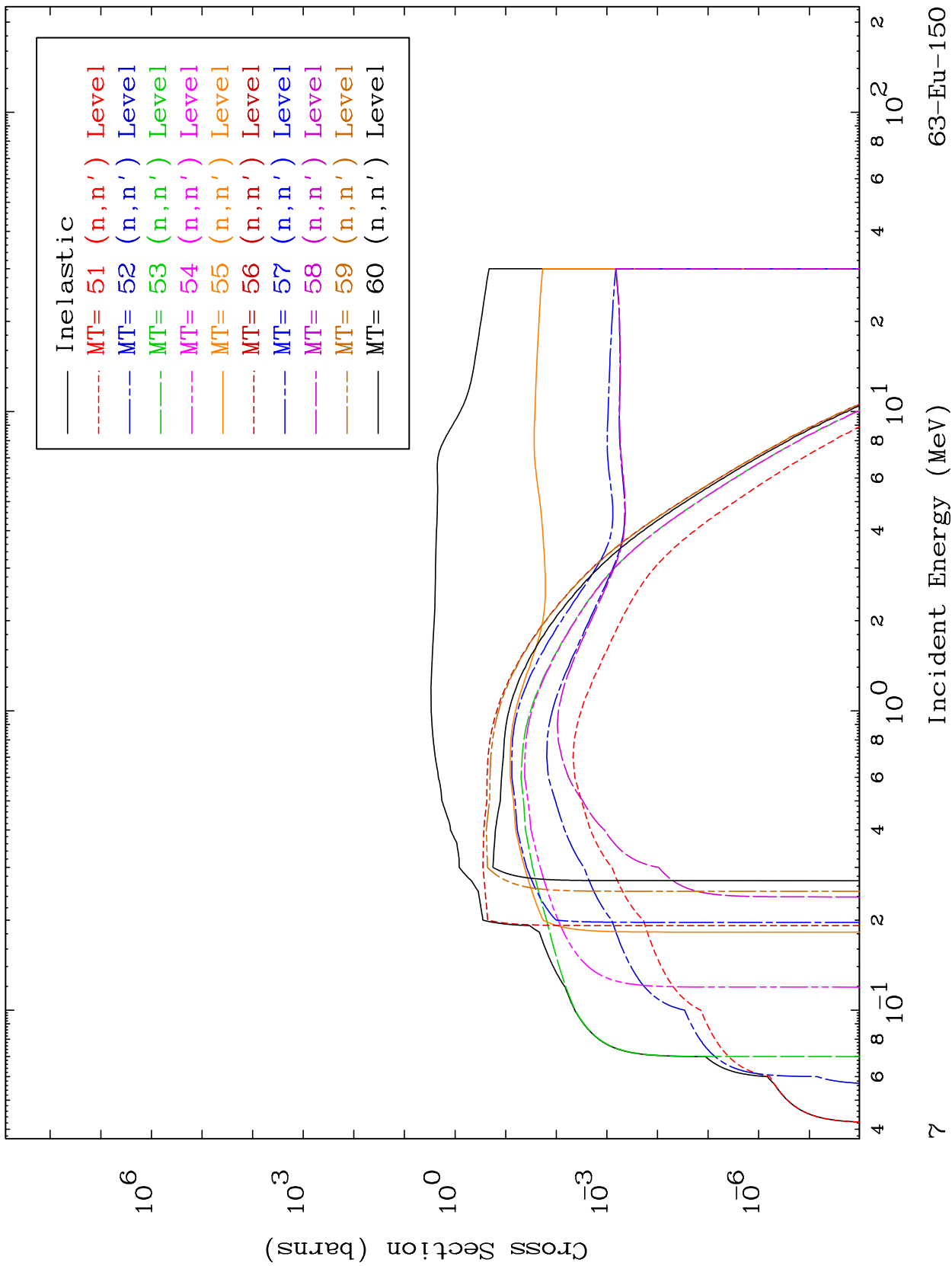
MAT 6322

Particle Production  
293 Kelvin Cross Sections

63-Eu-150



293 Kelvin Cross Sections



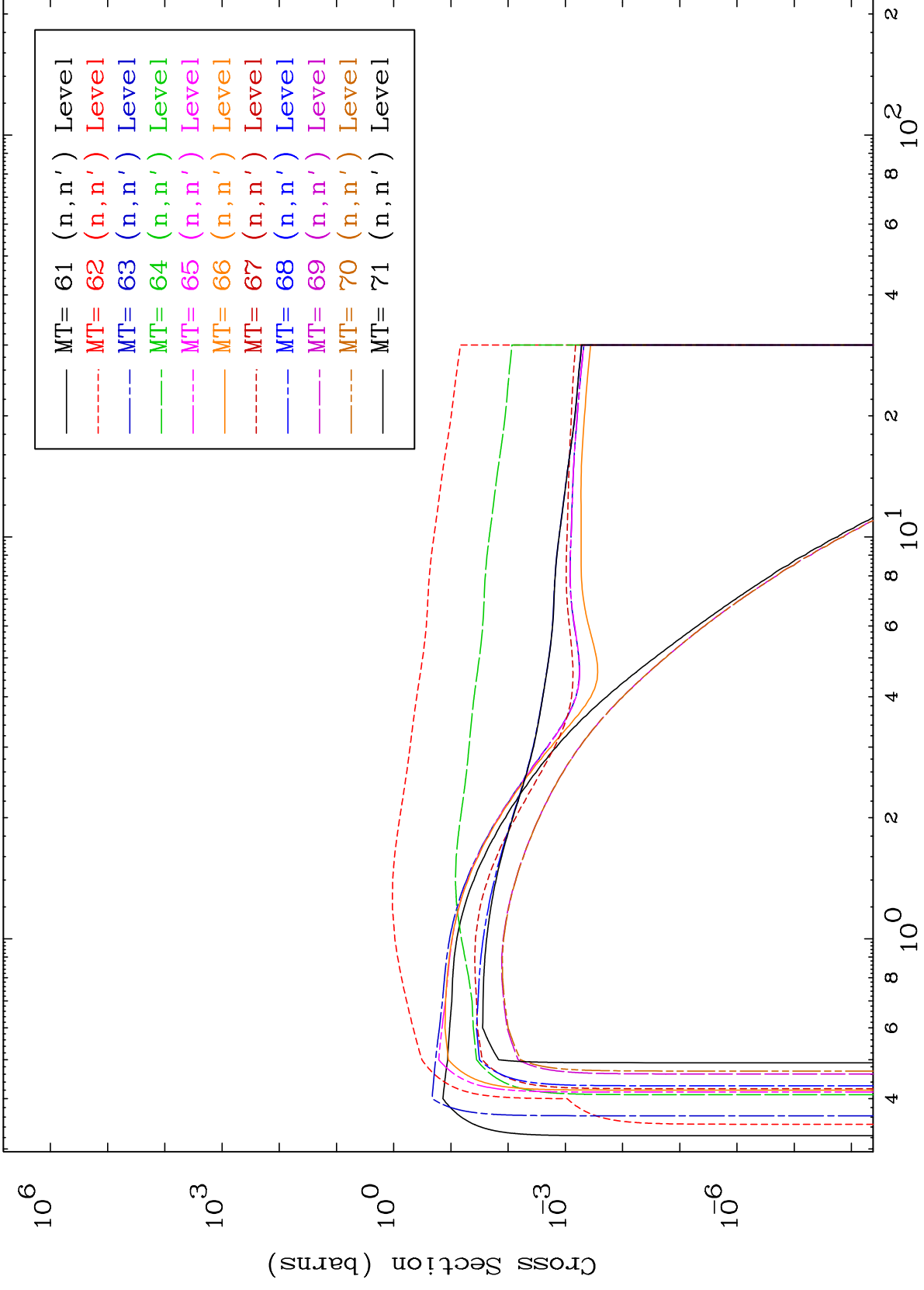


MAT 6322

(n,n') Level

63-Eu-150

293 Kelvin Cross Sections

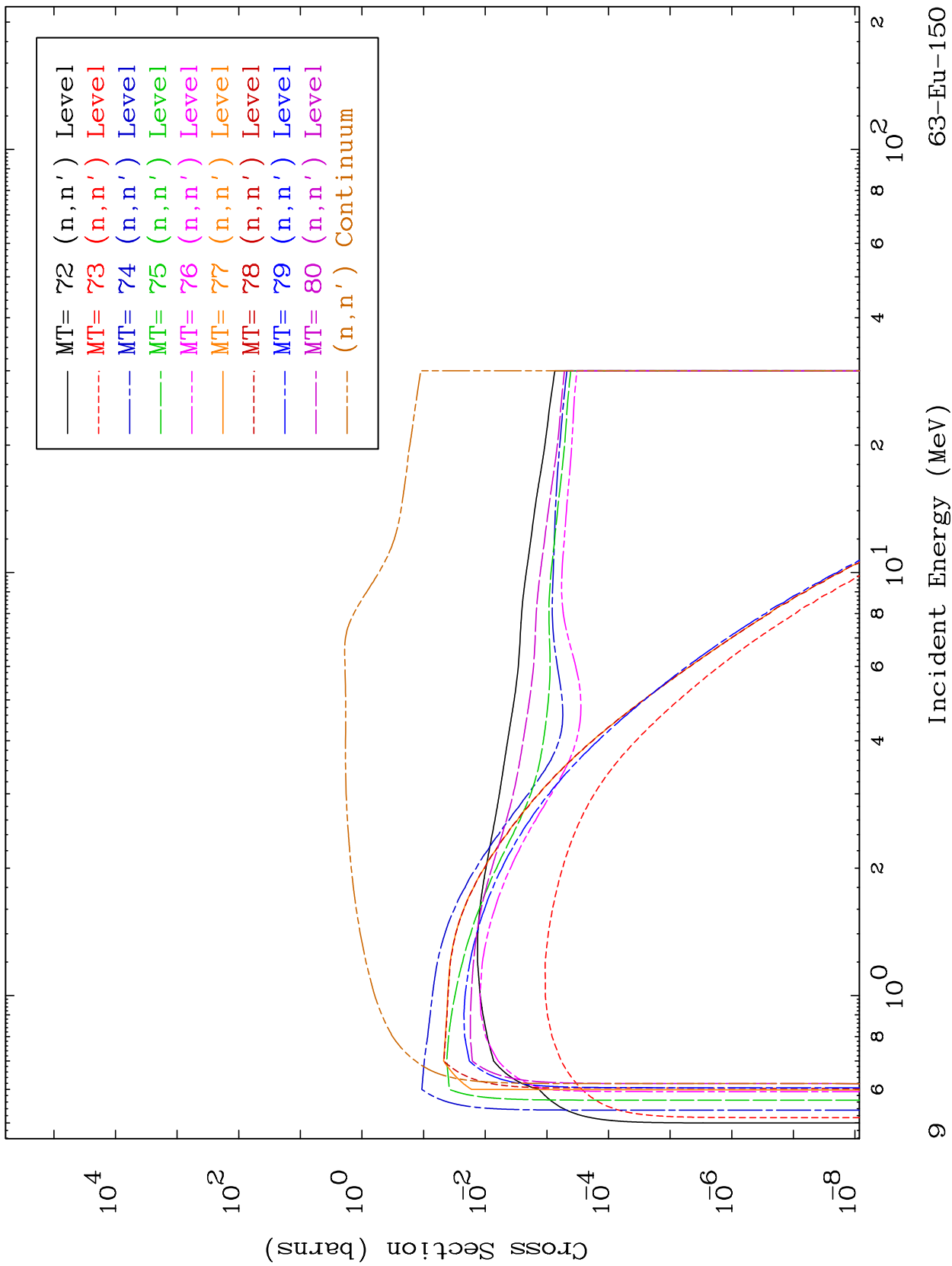


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Incident Energy (MeV)

63-Eu-150

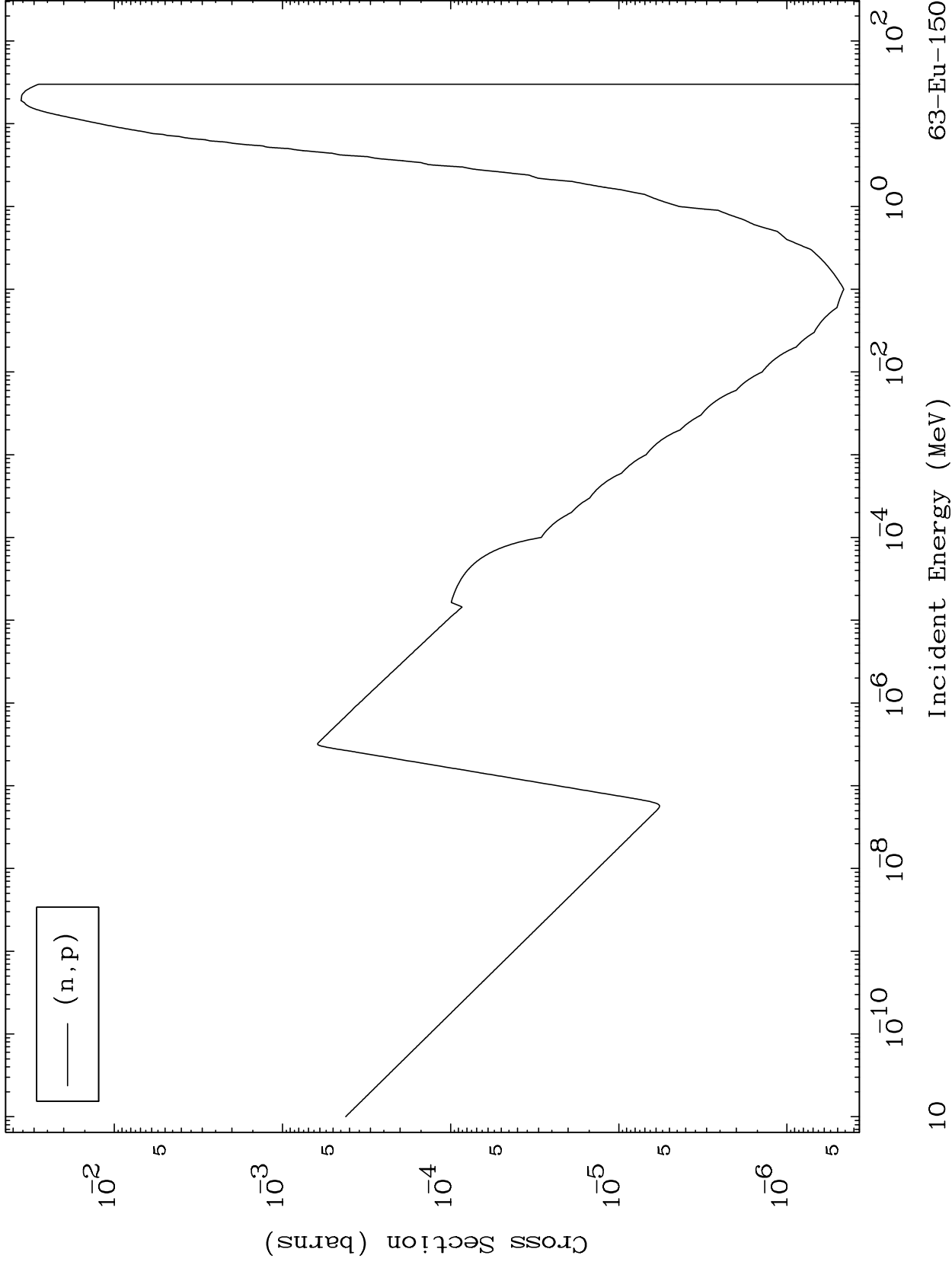
293 Kelvin Cross Sections



MAT 6322

(n,p) Levels  
293 Kelvin Cross Sections

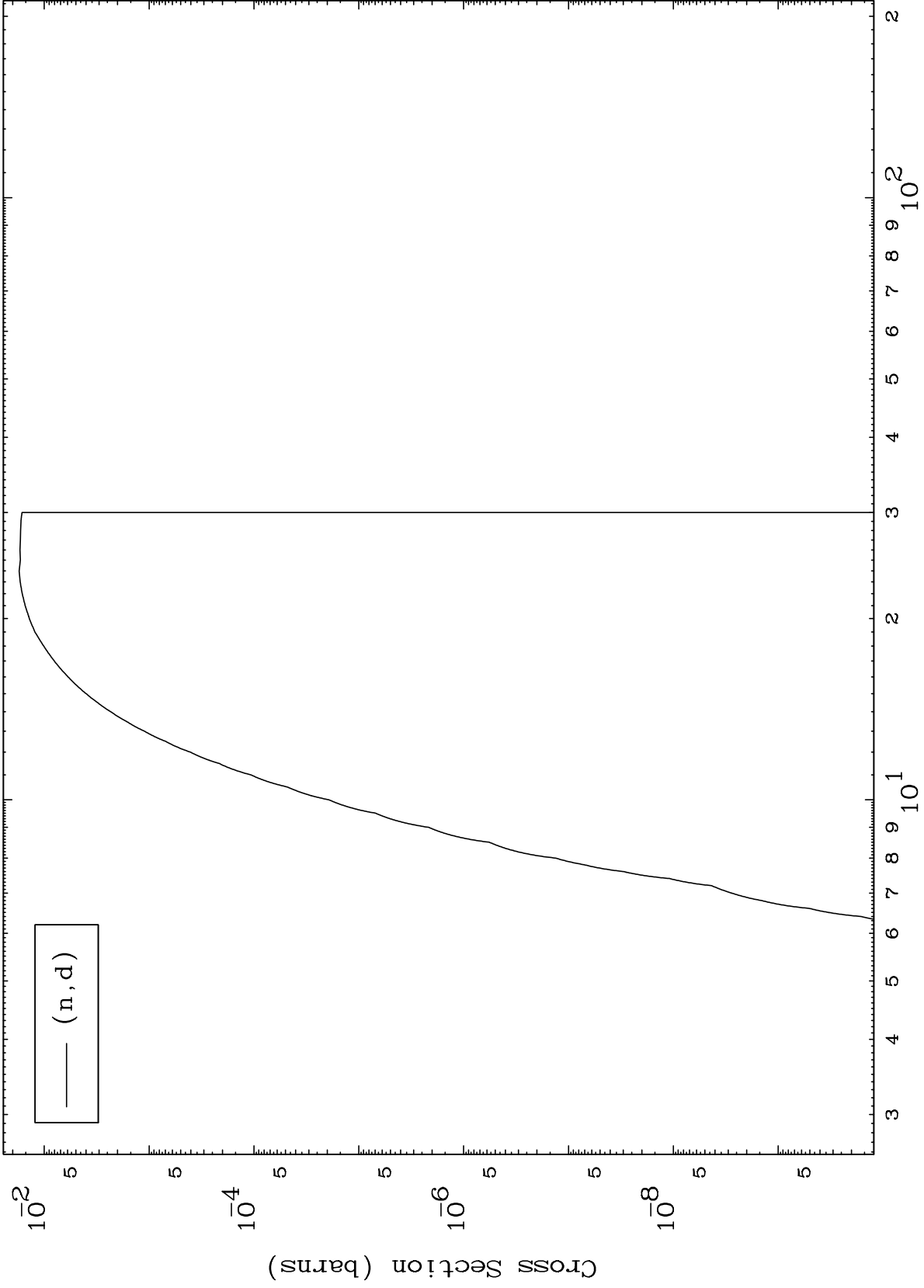
63-Eu-150



MAT 6322

(n,d) Levels  
293 Kelvin Cross Sections

63-Eu-150



11

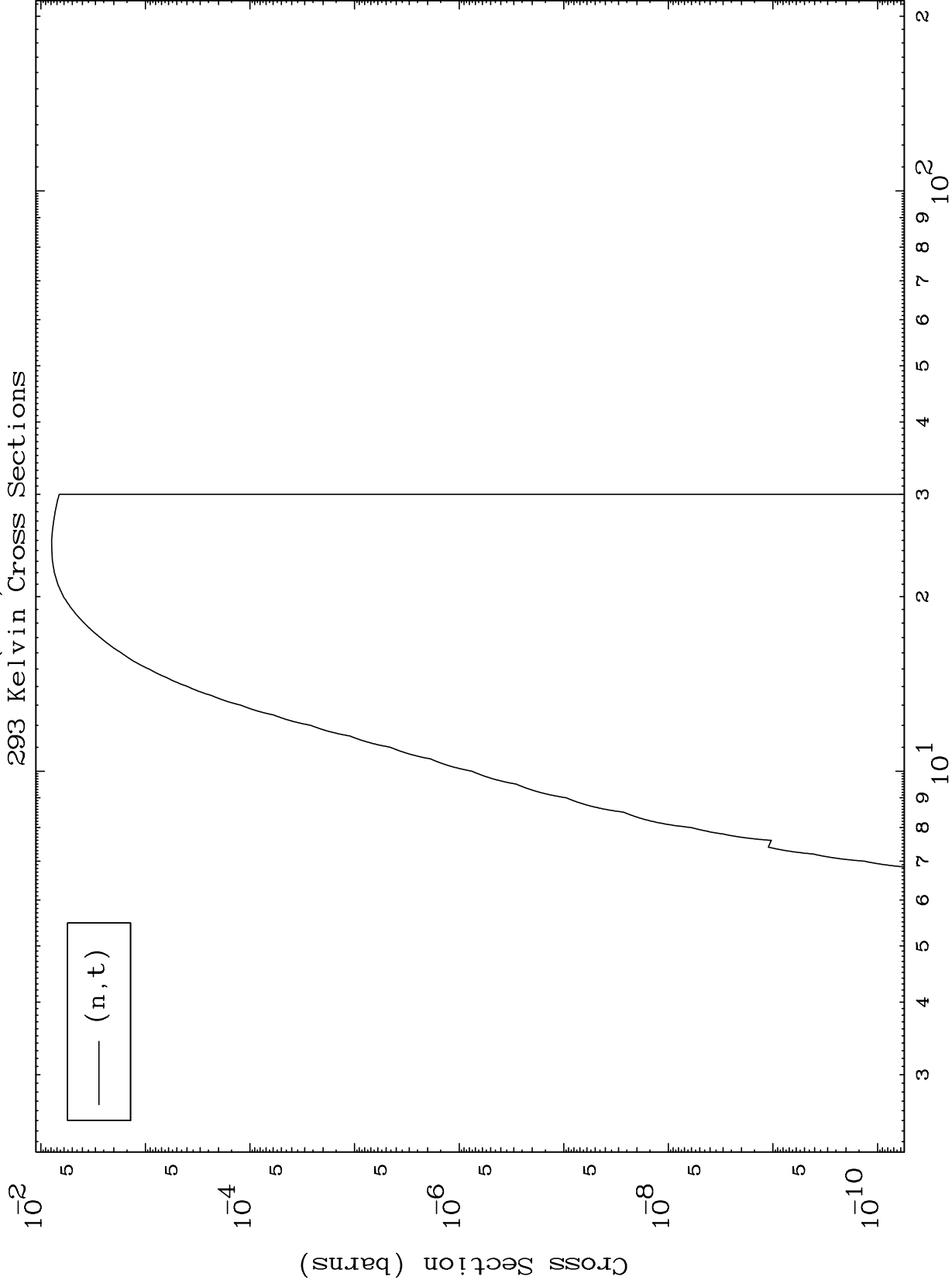
Incident Energy (MeV)

63-Eu-150

MAT 6322

(n,t) Levels  
293 Kelvin Cross Sections

63-Eu-150



12

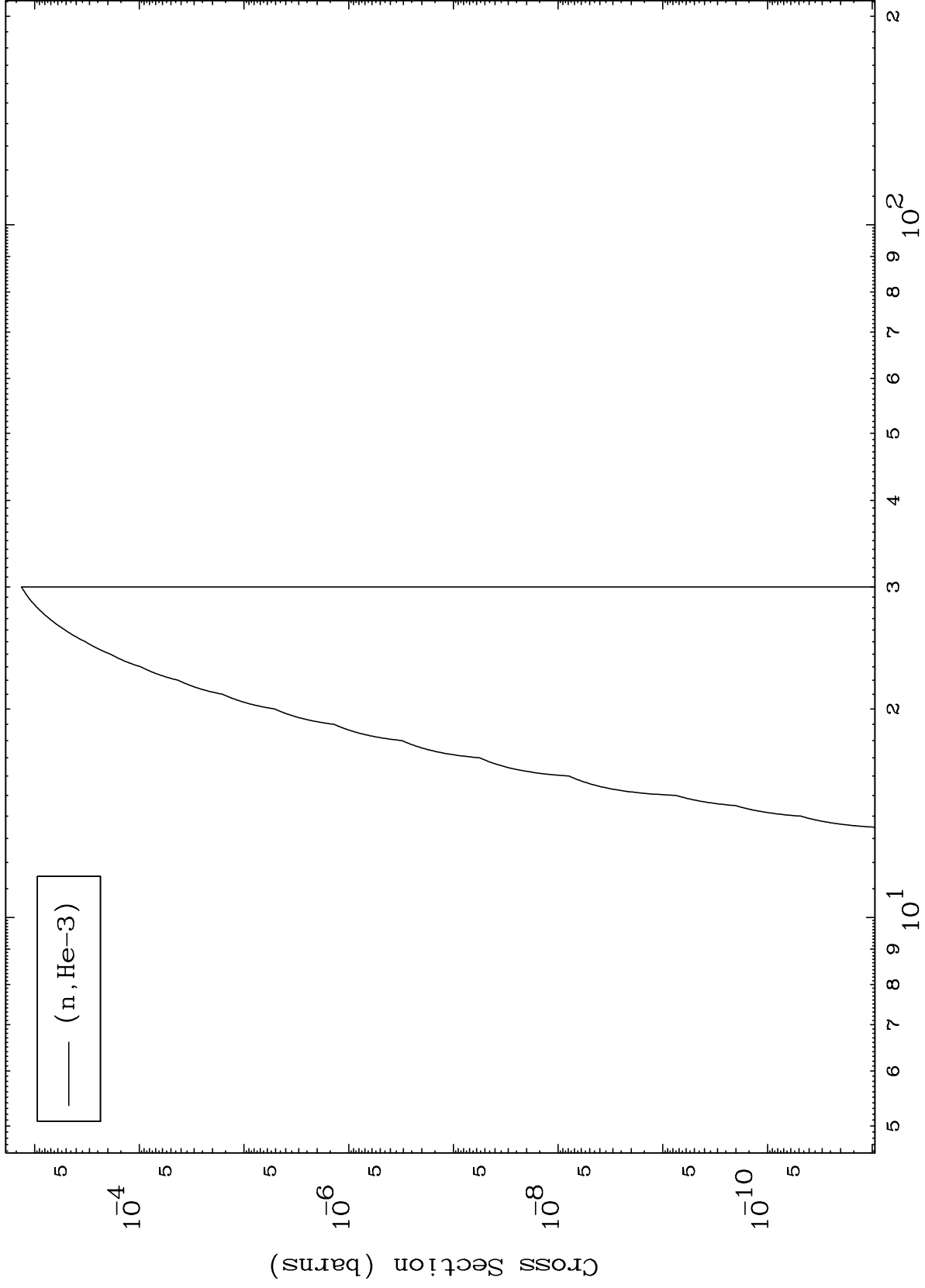
Incident Energy (MeV)

63-Eu-150

MAT 6322

(n,He3) Levels  
293 Kelvin Cross Sections

63-Eu-150



13

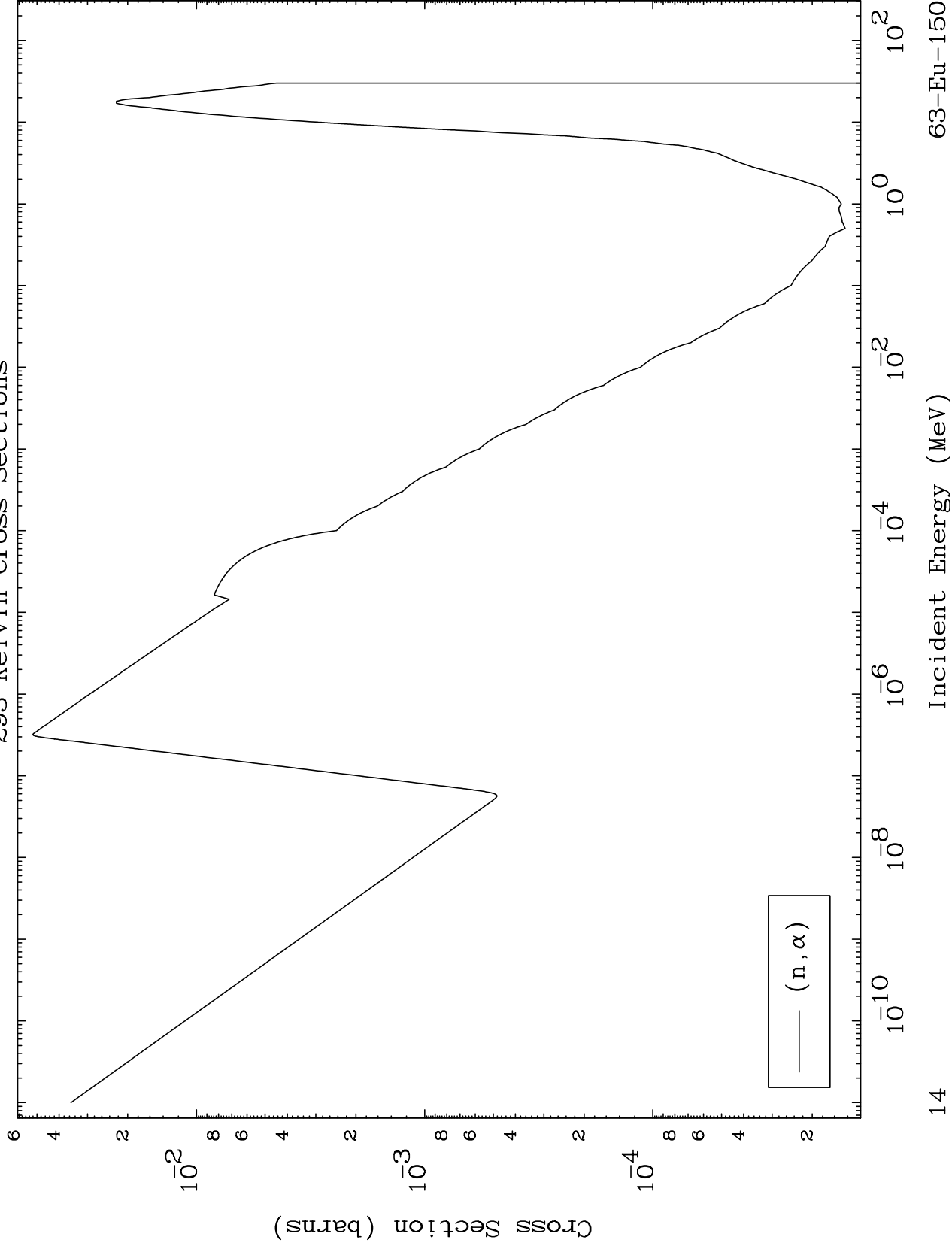
Incident Energy (MeV)

63-Eu-150

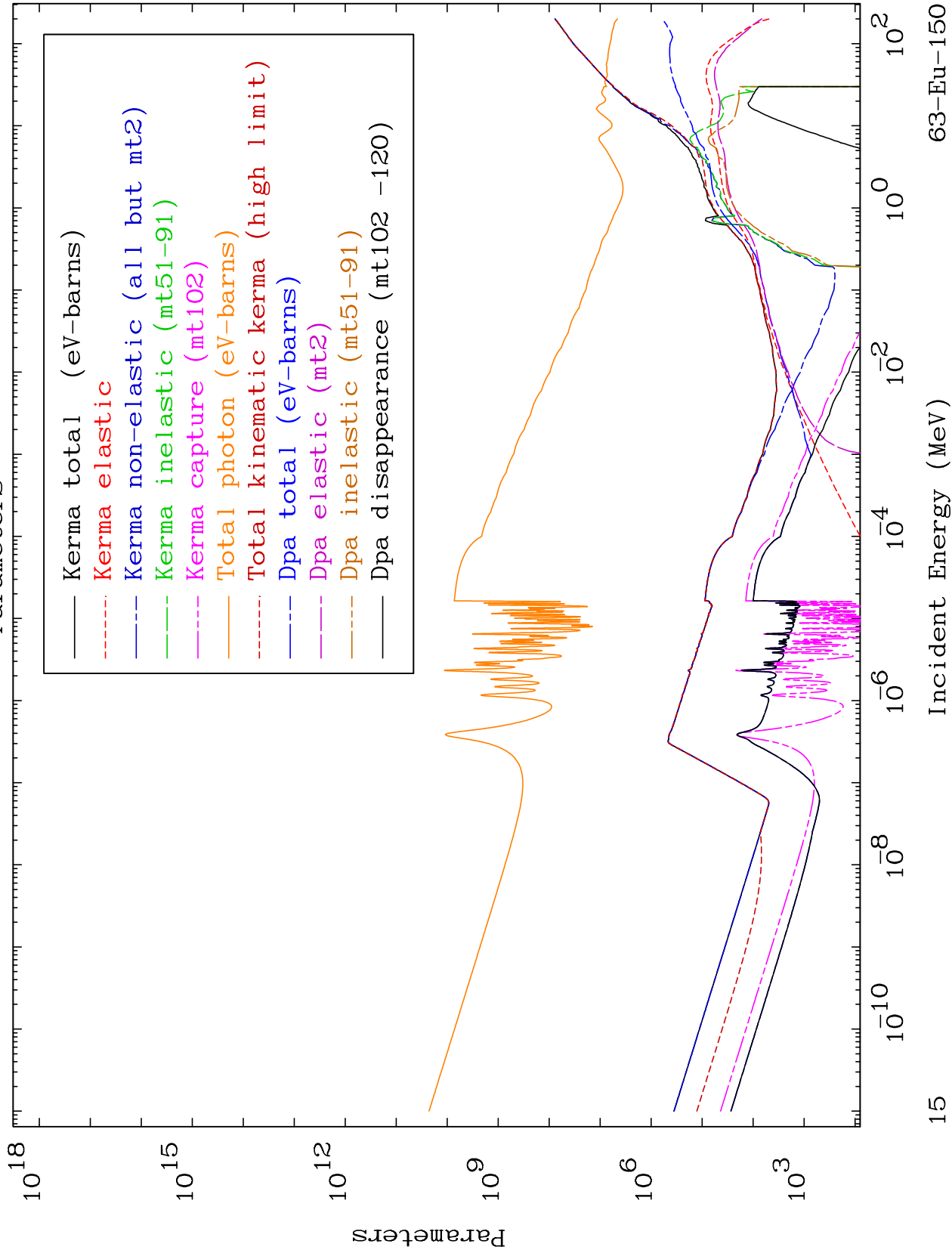
MAT 6322

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

63-Eu-150



14

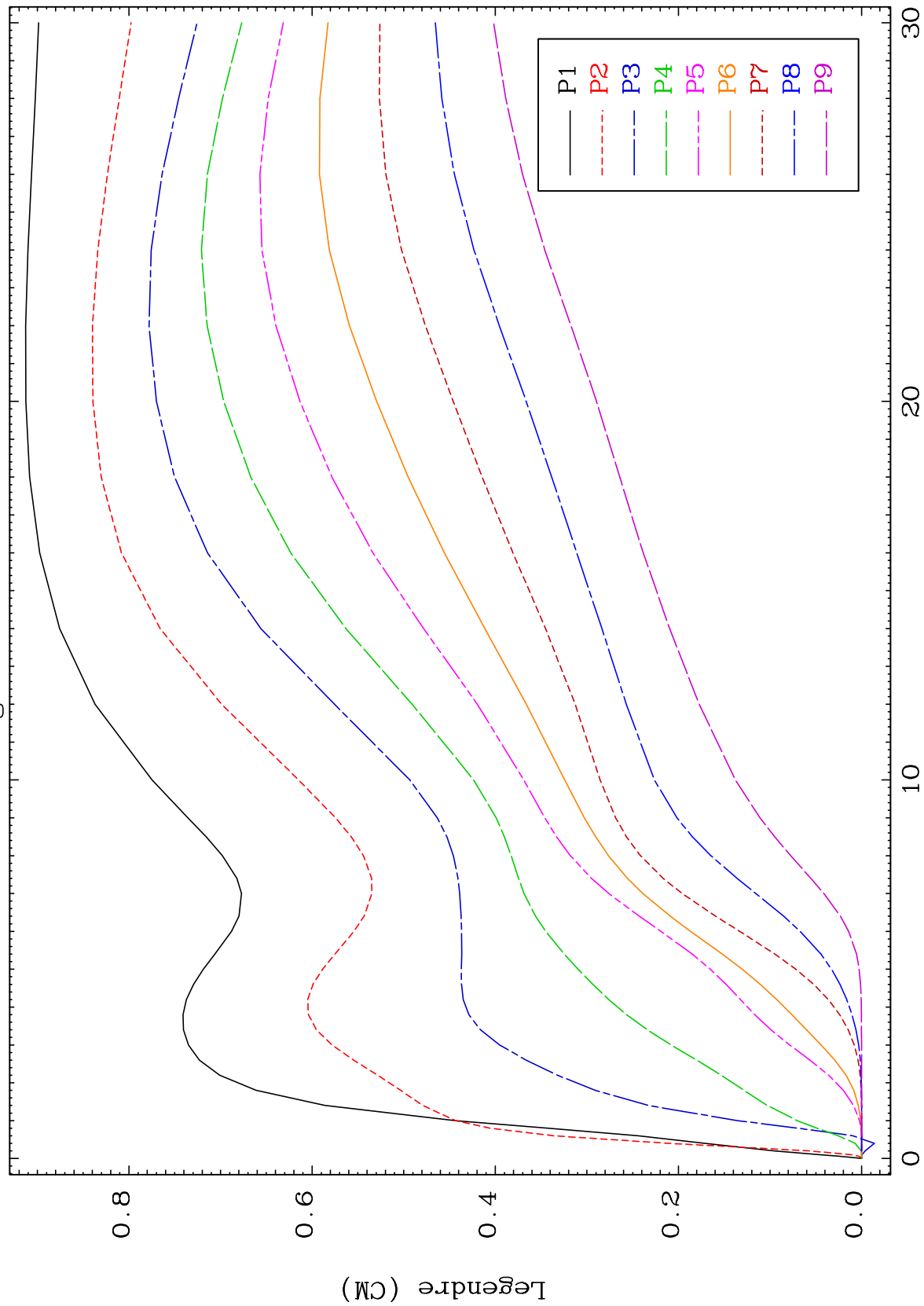




MAT 6322

Elastic Legendre Coefficients

63-Eu-150



16

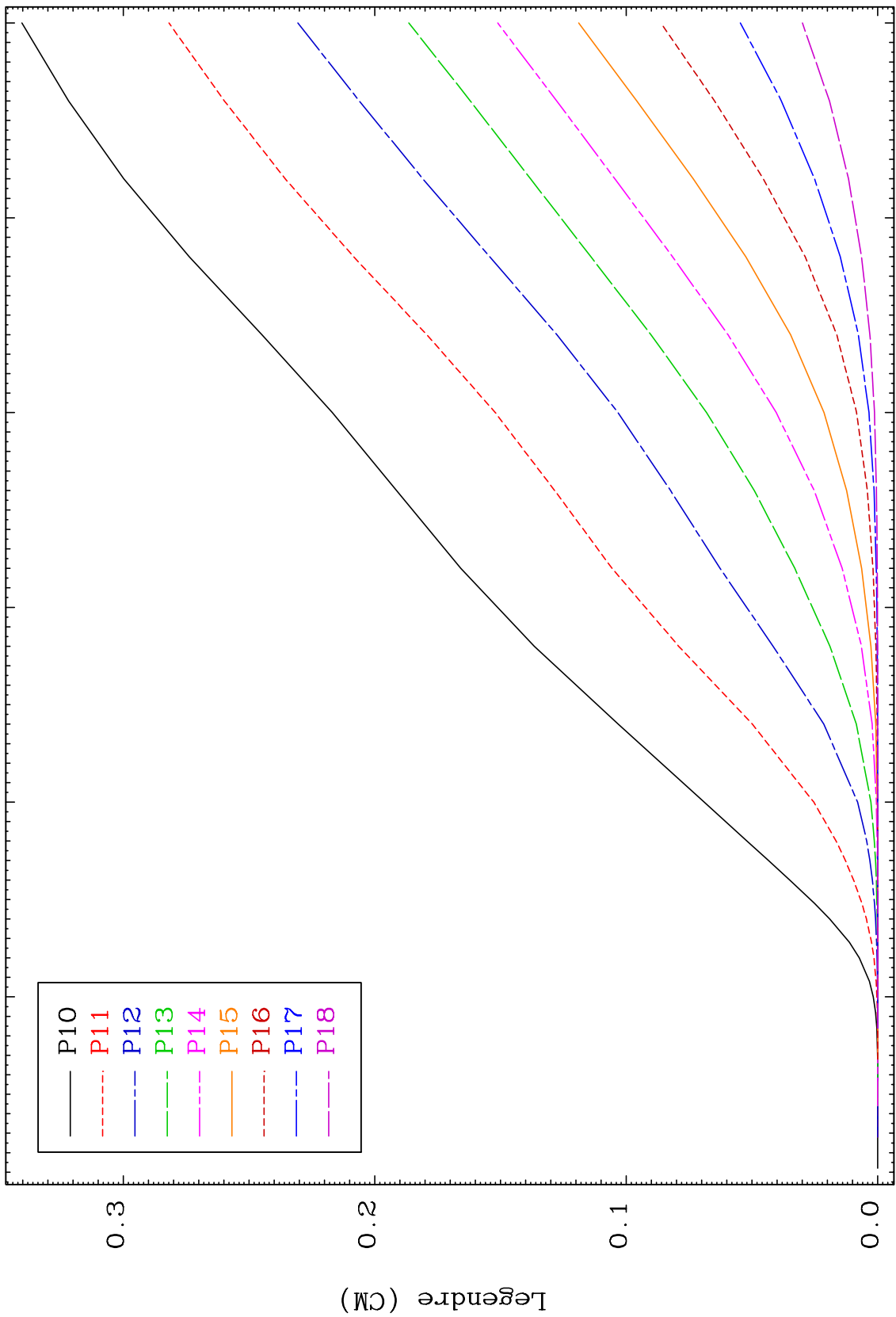
Incident Energy (MeV)

63-Eu-150

MAT 6322

Elastic Legendre Coefficients

63-Eu-150



17

63-Eu-150

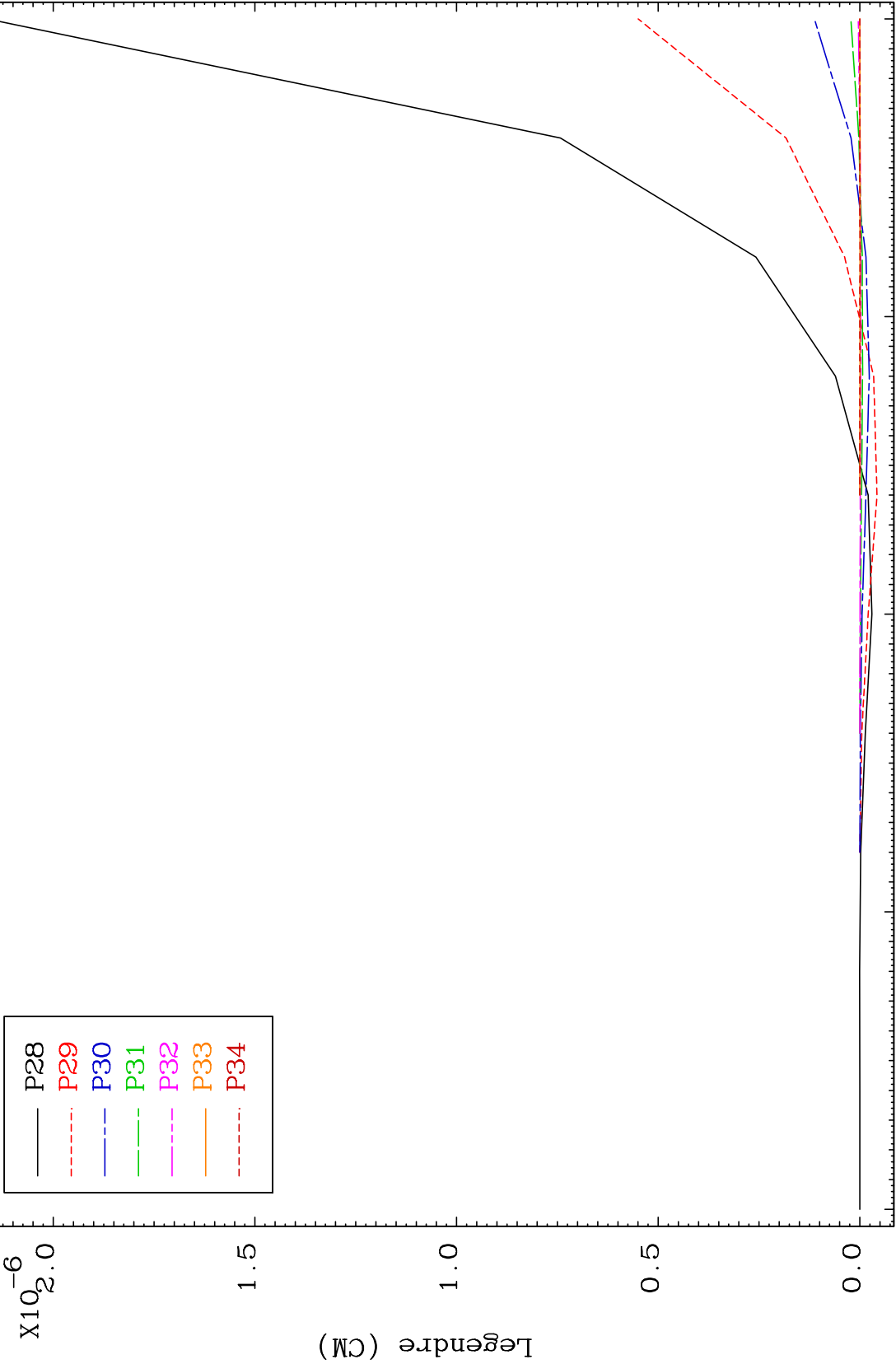
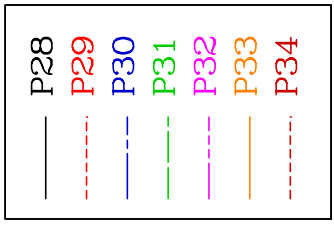
Incident Energy (MeV)



MAT 6322

Elastic Legendre Coefficients

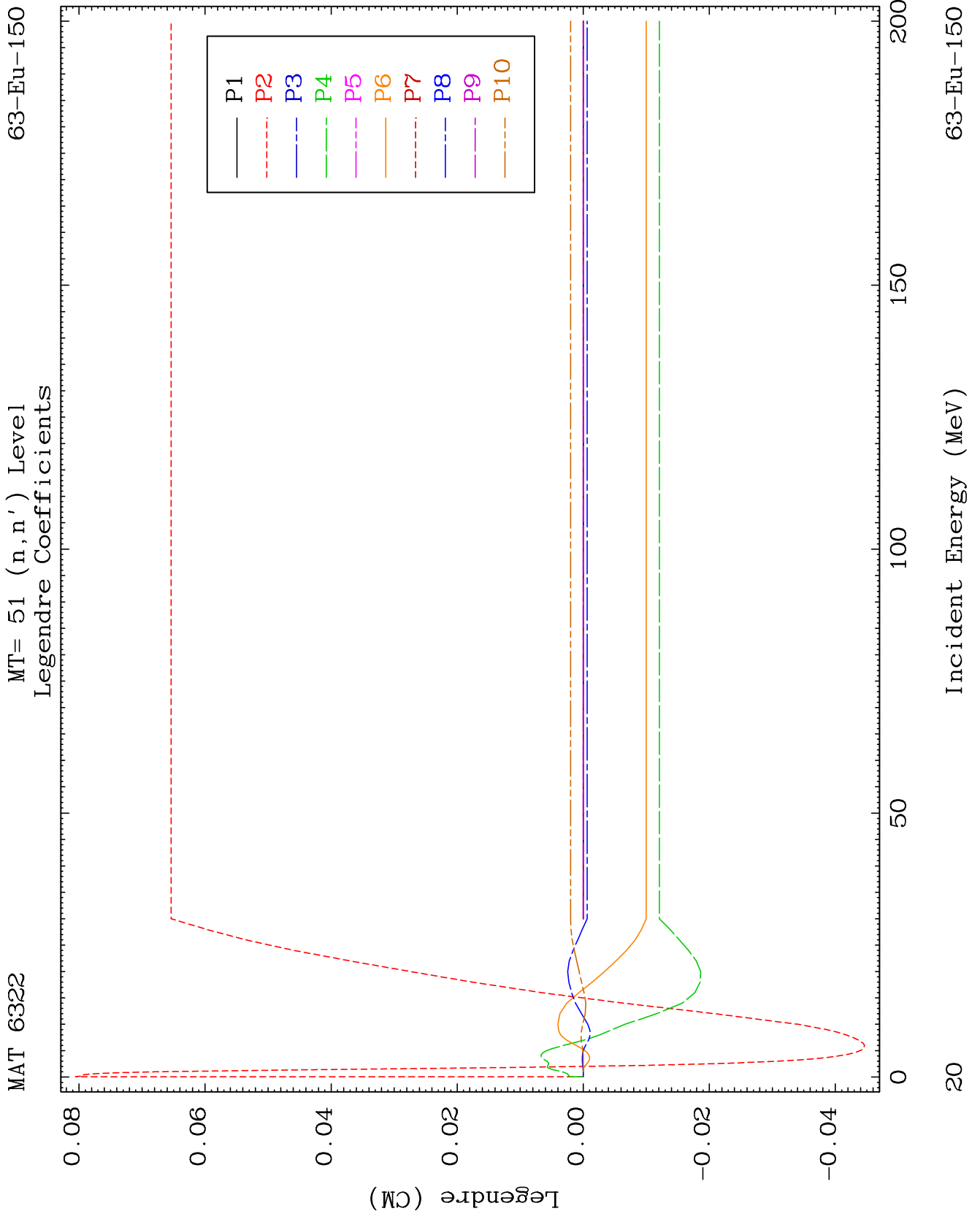
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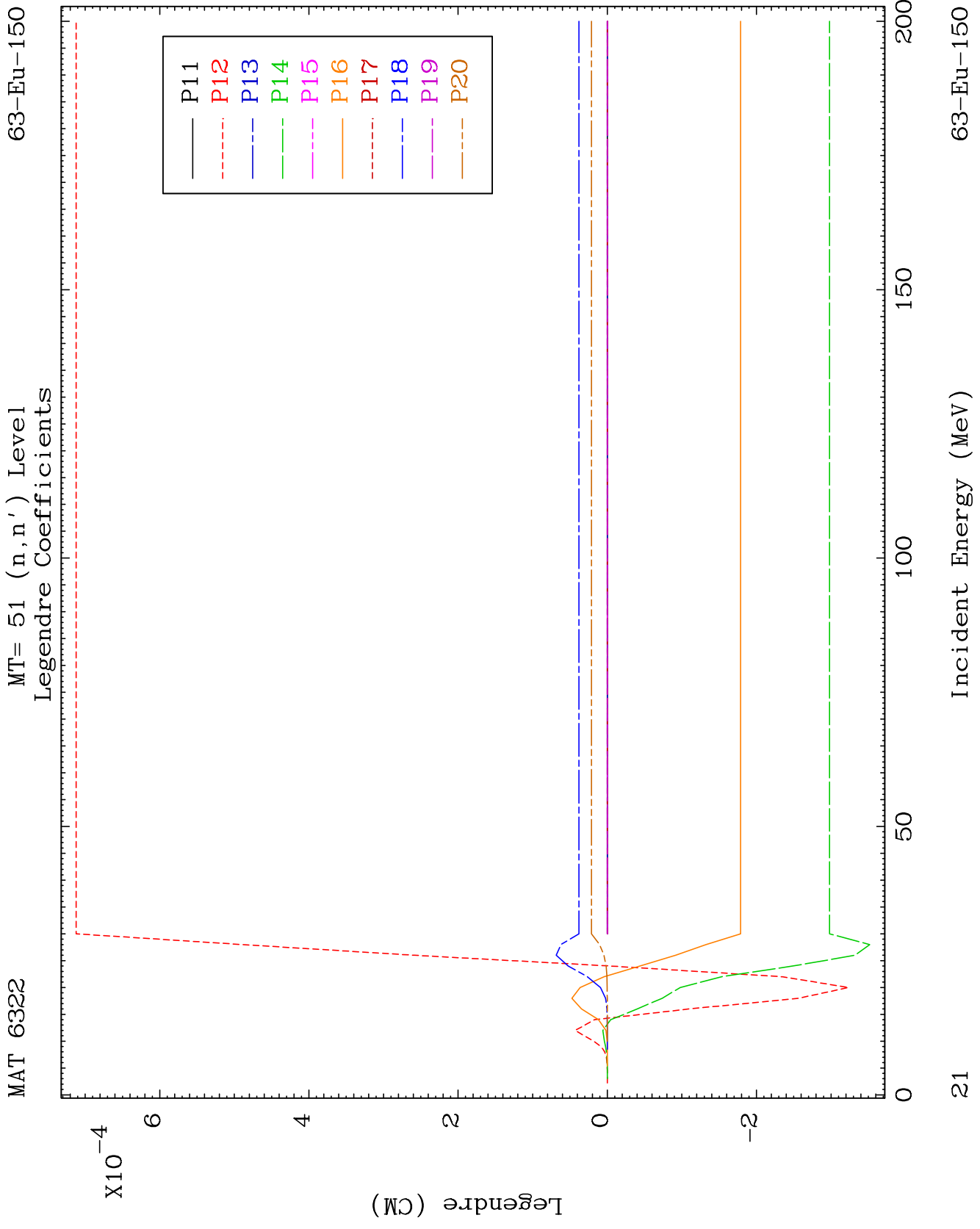


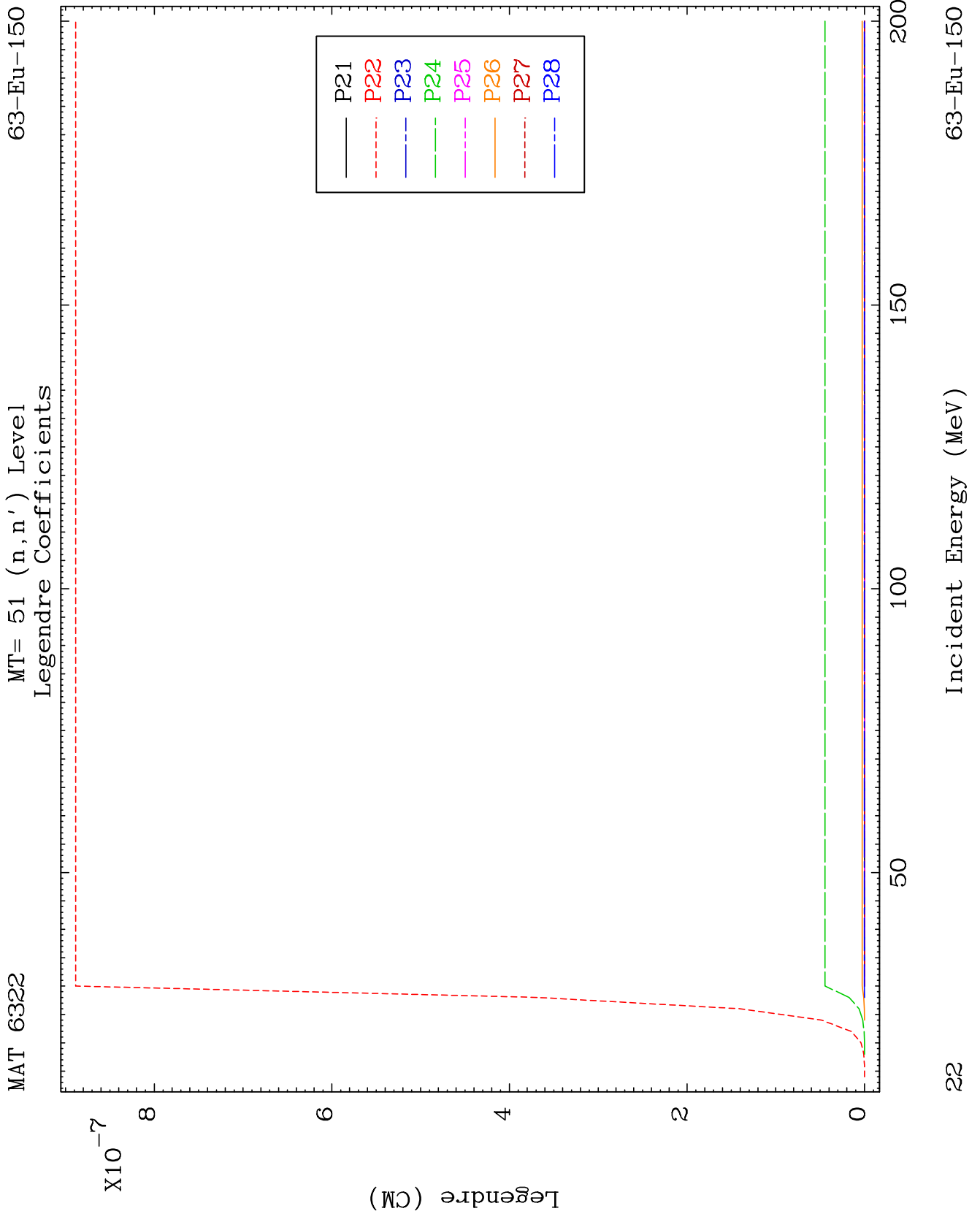
19

Incident Energy (MeV)

63-Eu-150



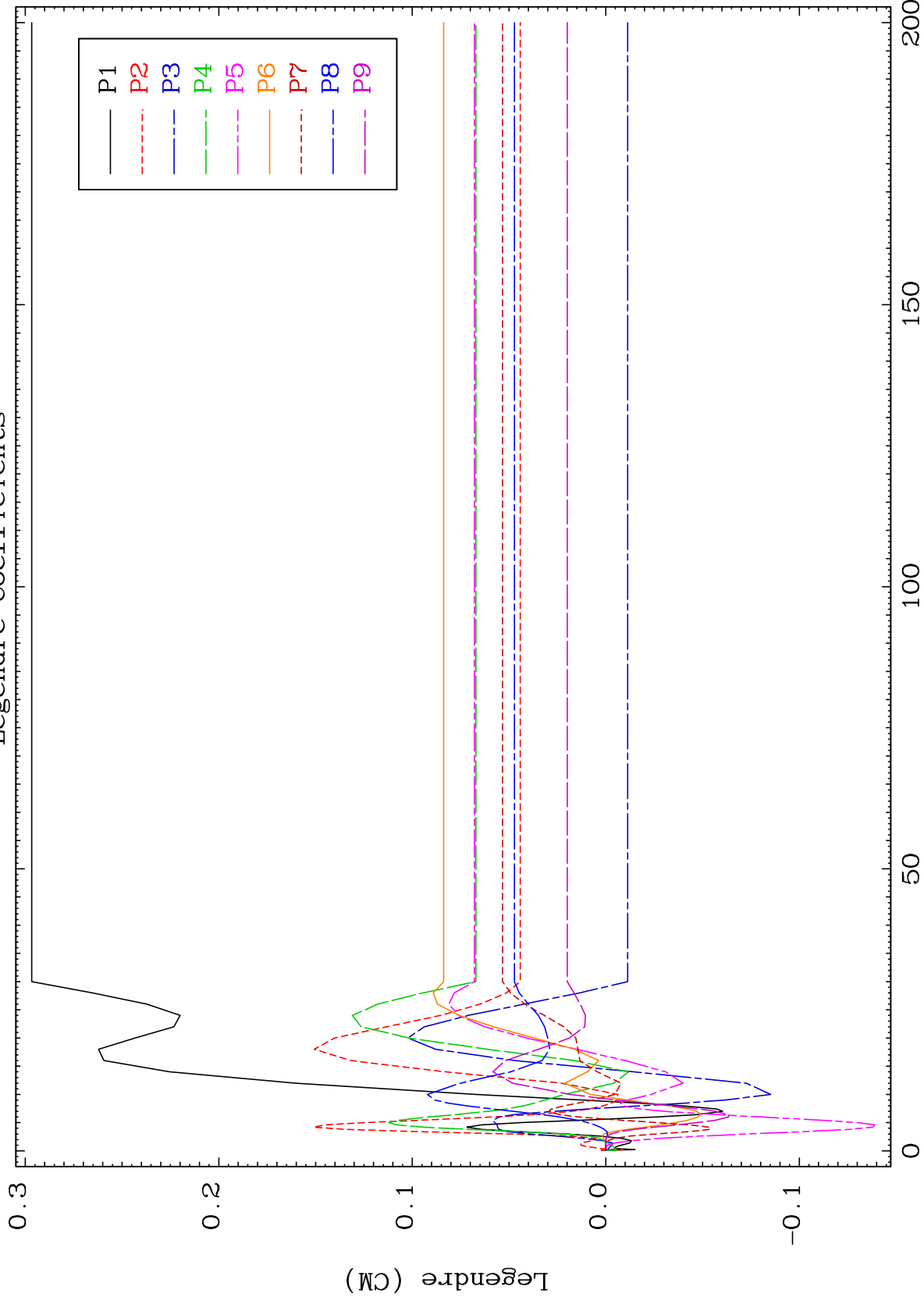




MAT 6322

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

63-Eu-150



23

Incident Energy (MeV)

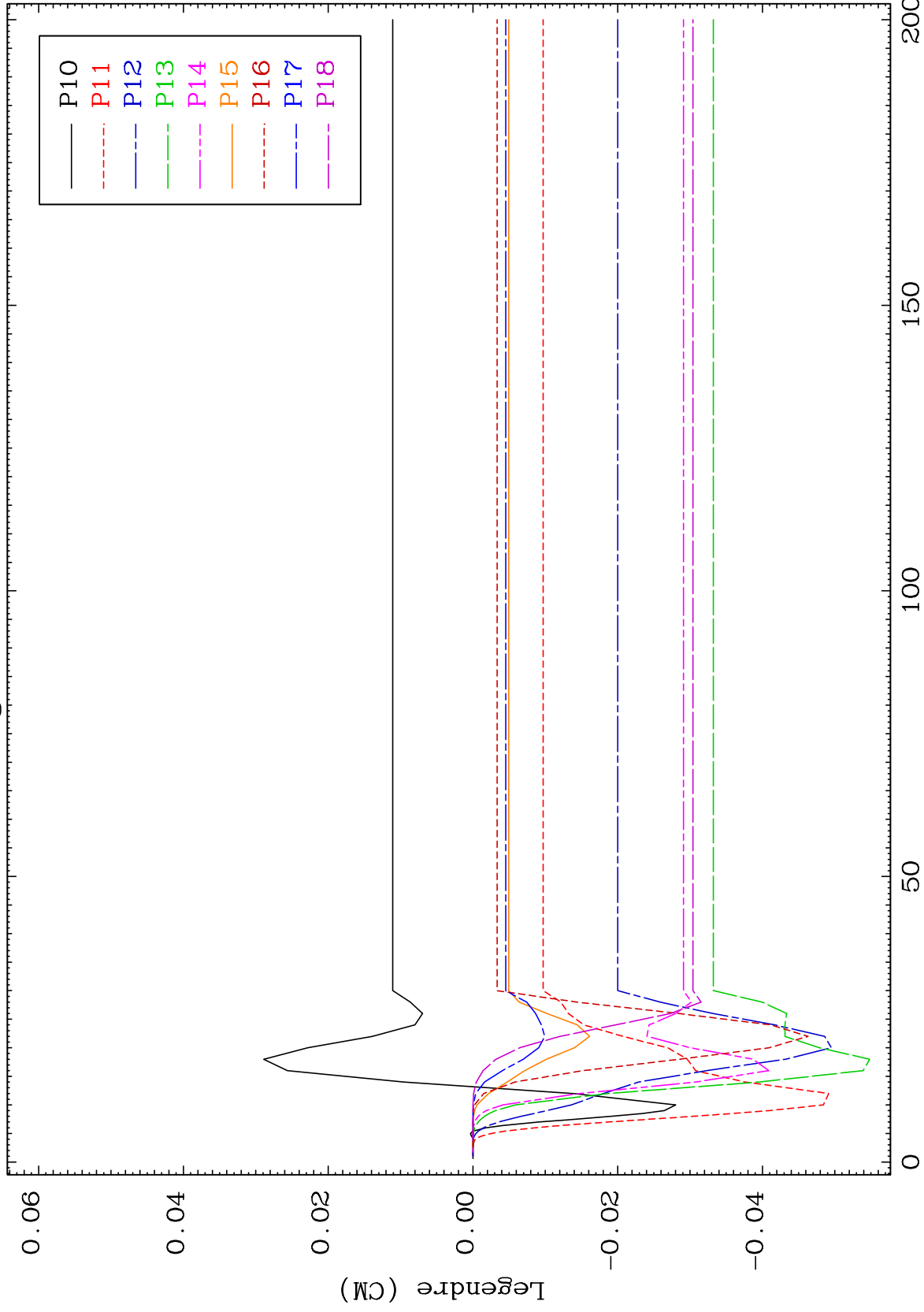
63-Eu-150



MAT 6322

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

63-Eu-150



24

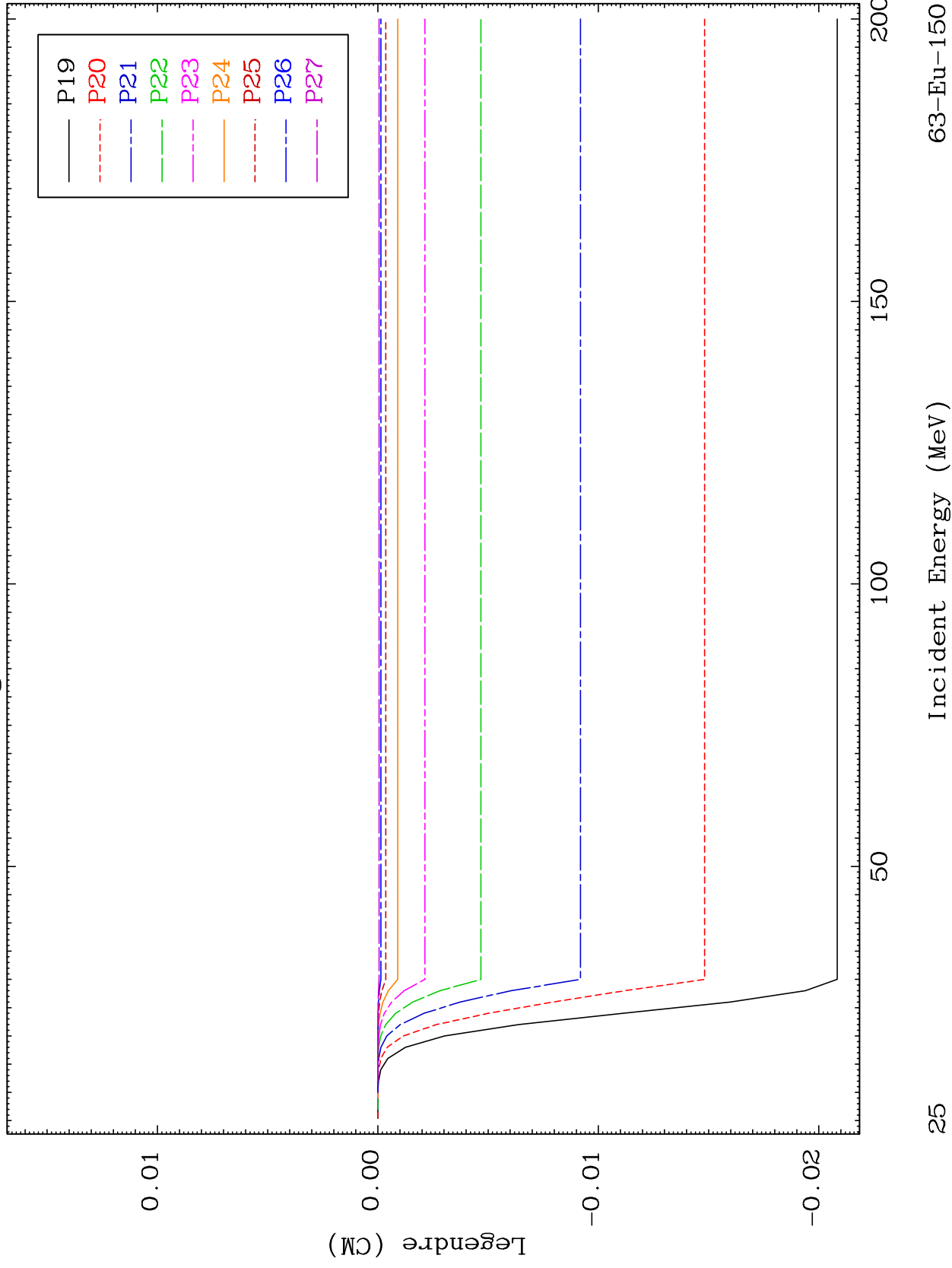
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

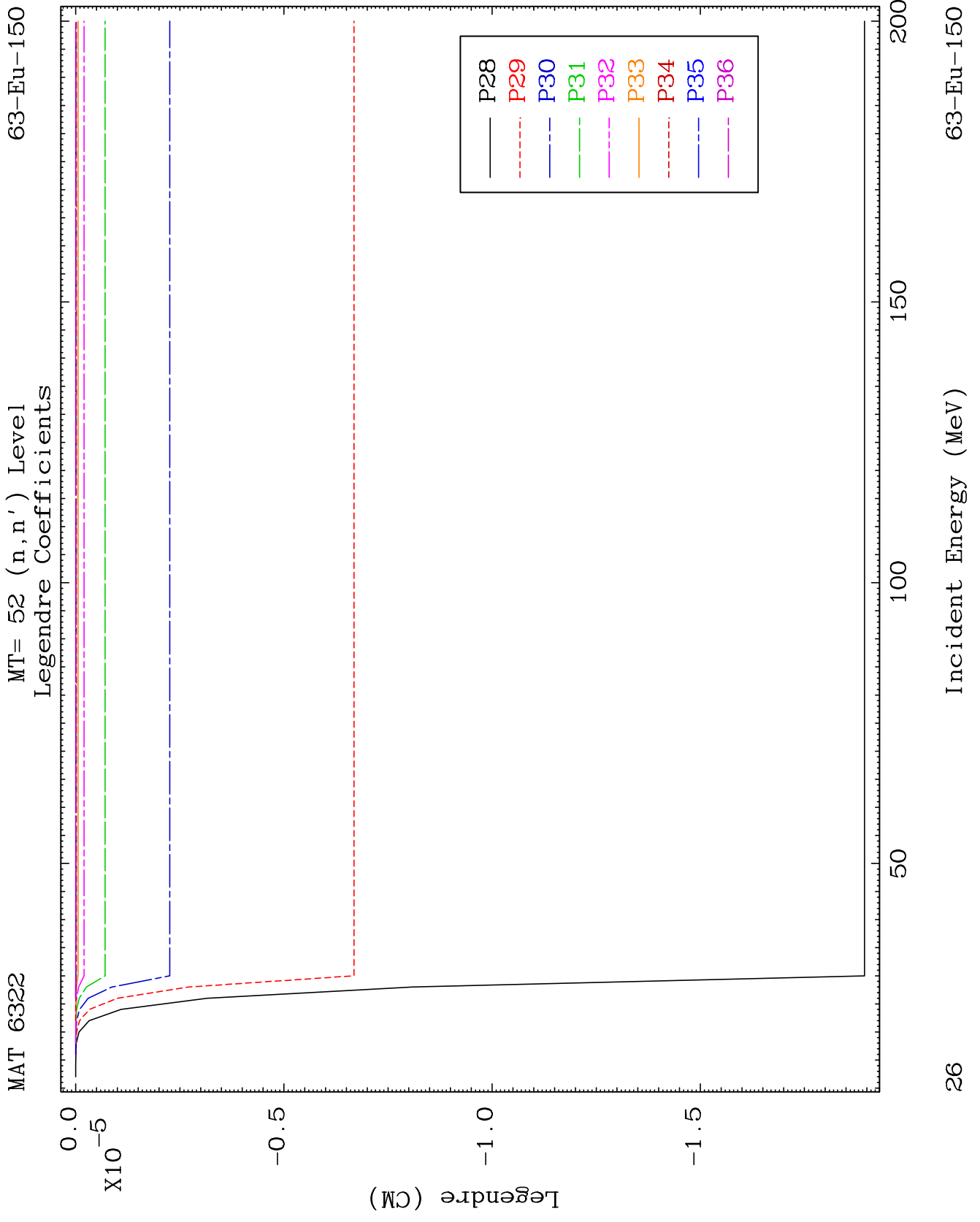
63-Eu-150

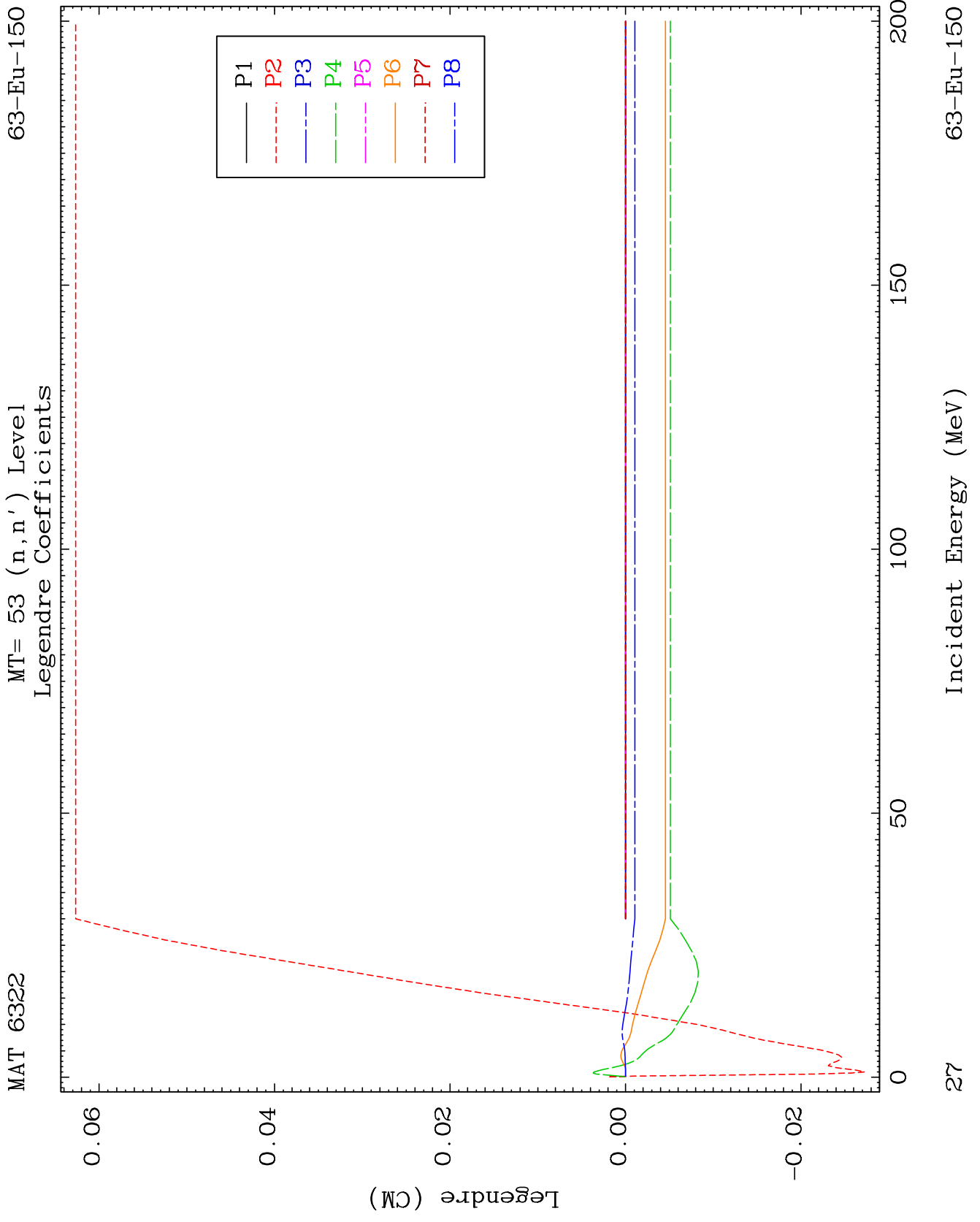


25

Incident Energy (MeV)

63-Eu-150

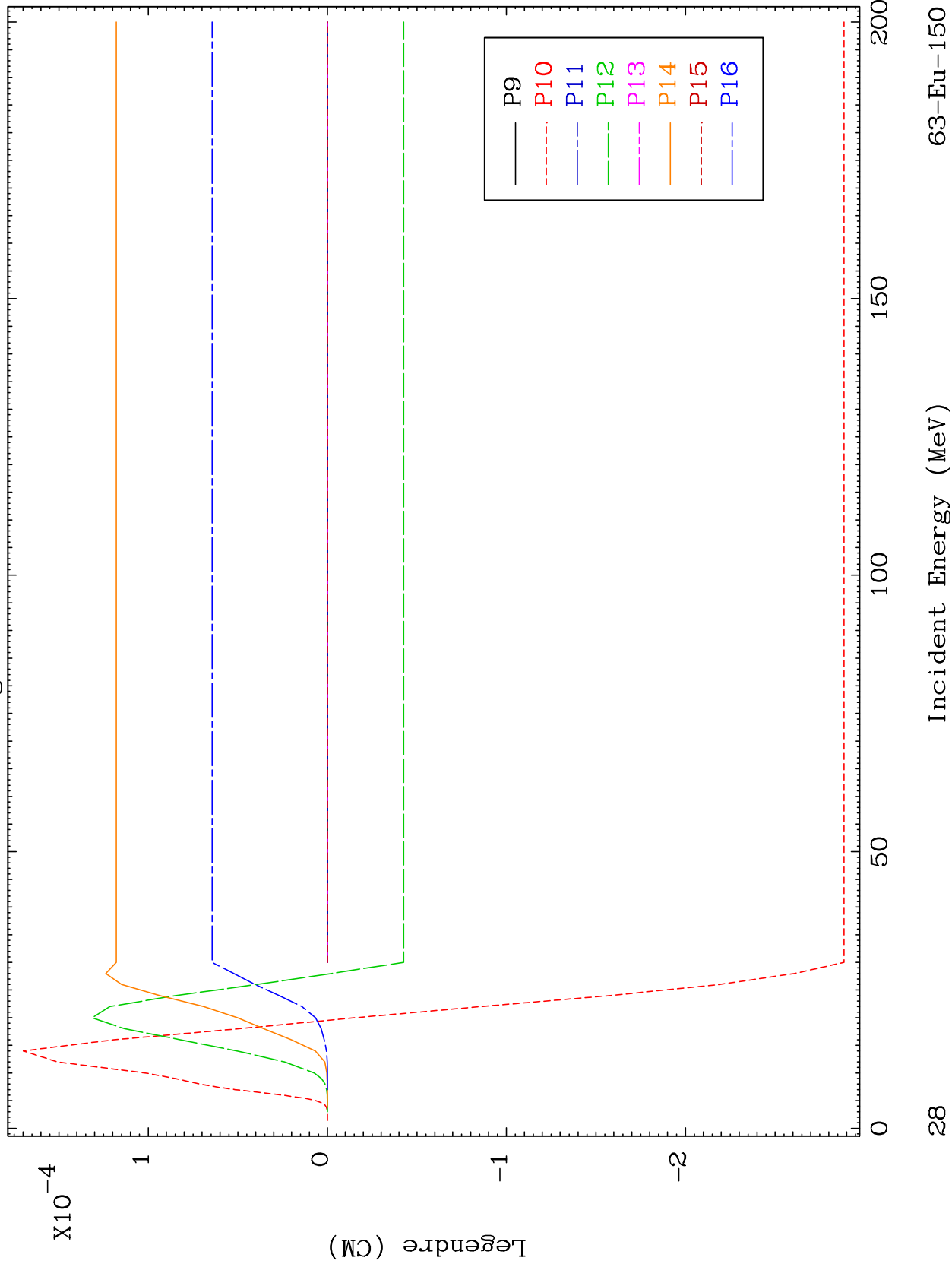




MAT 6322

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

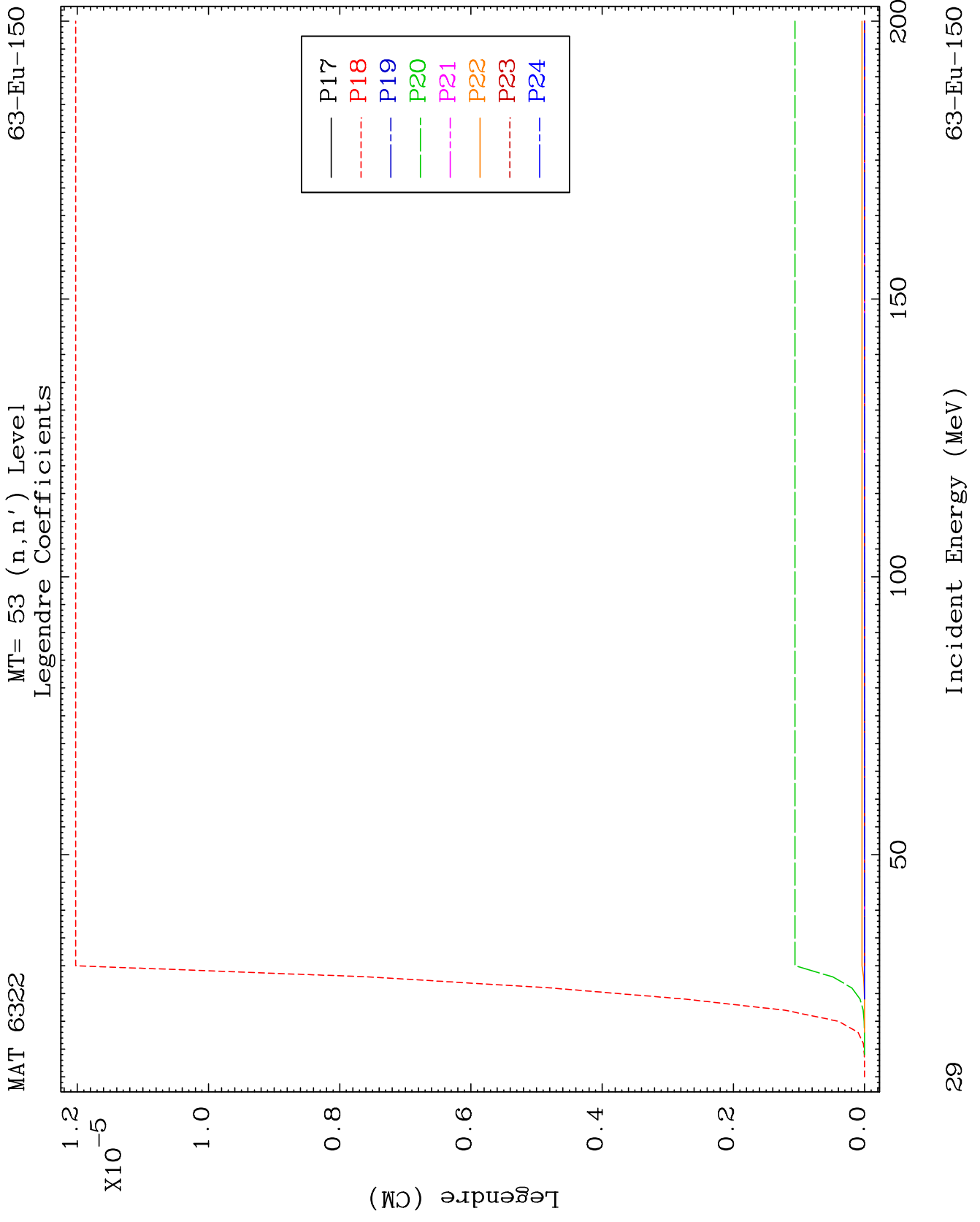
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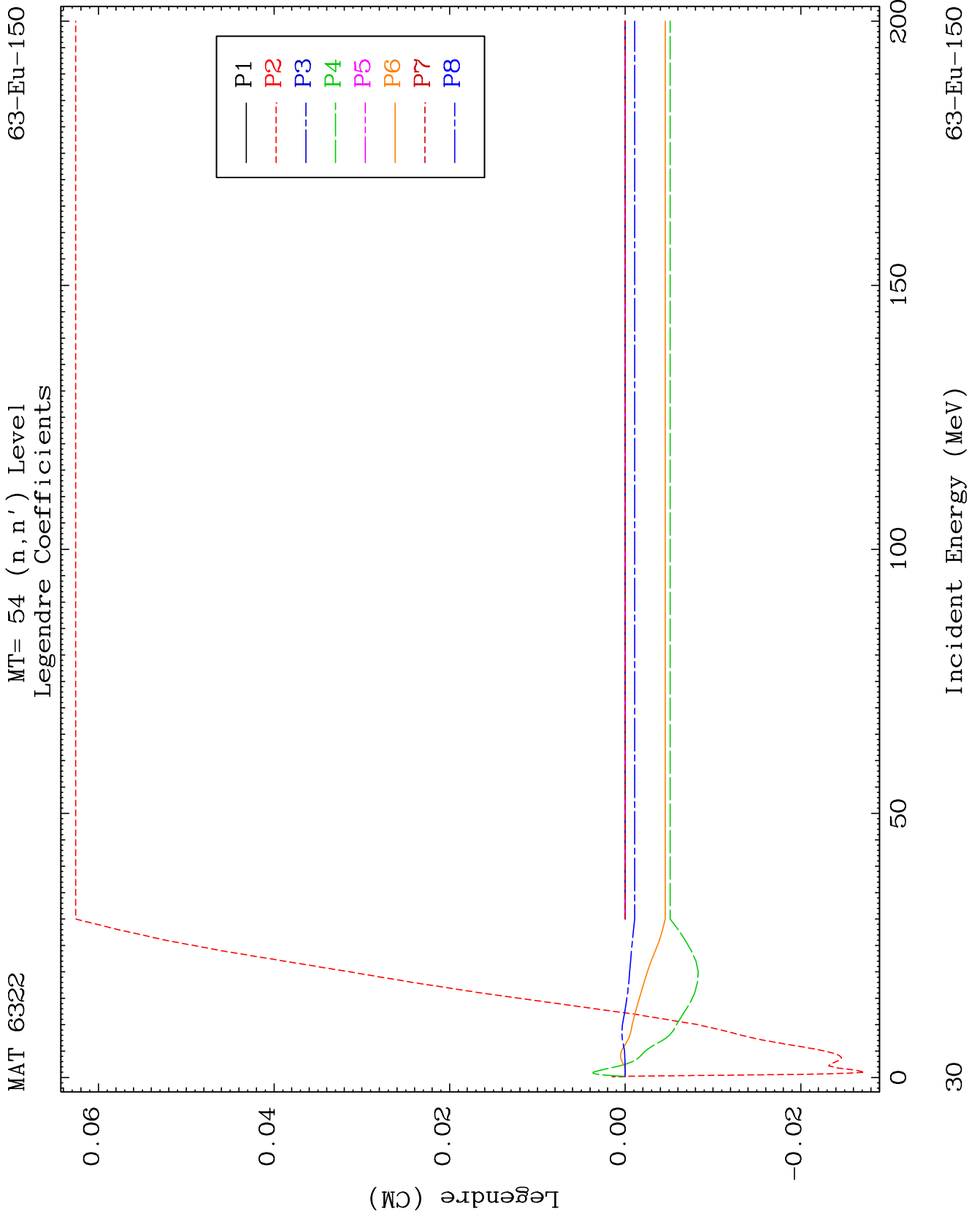


63-Eu-150

Incident Energy (MeV)

28

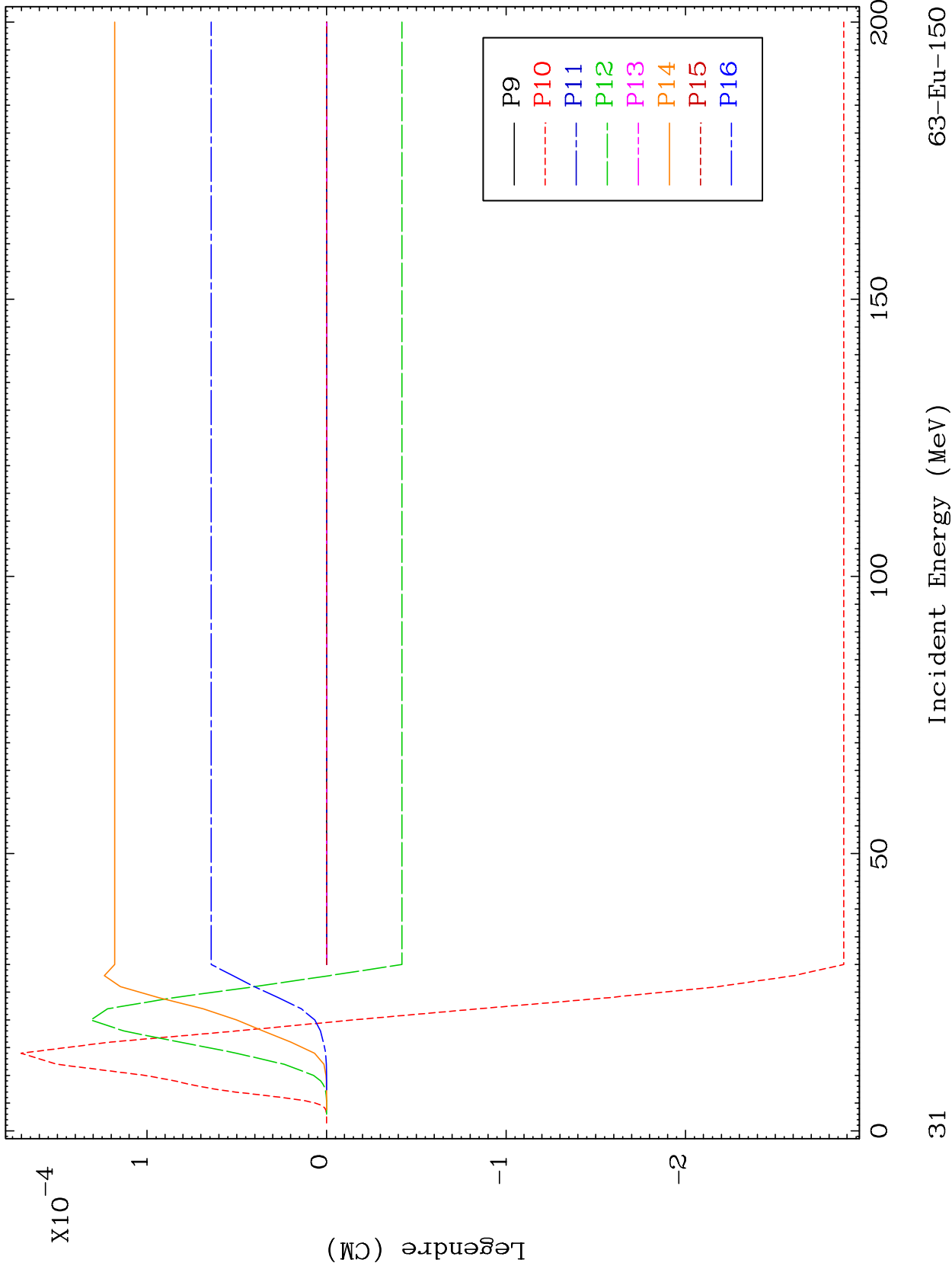




MAT 6322

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

63-Eu-150

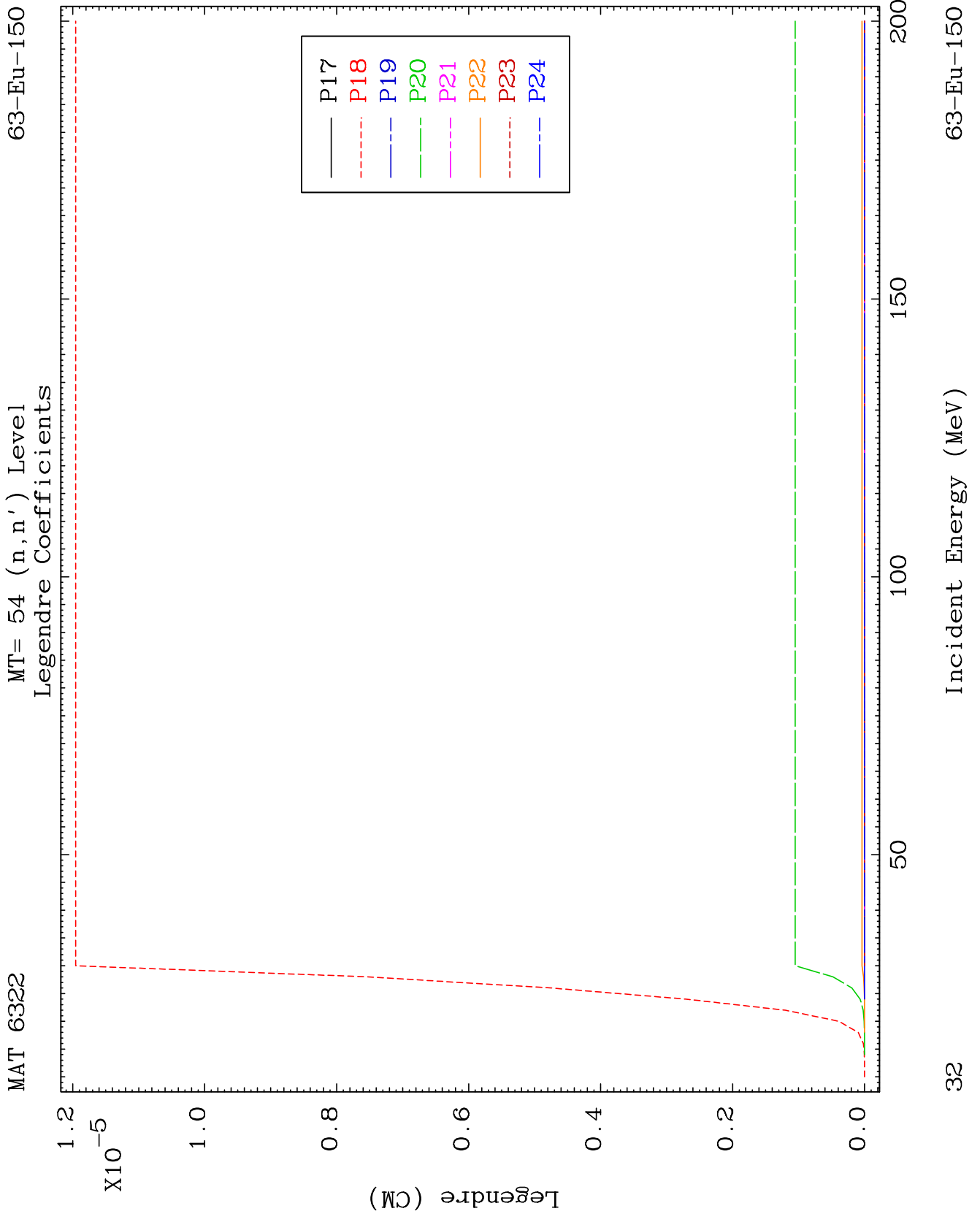


31

Incident Energy (MeV)

63-Eu-150

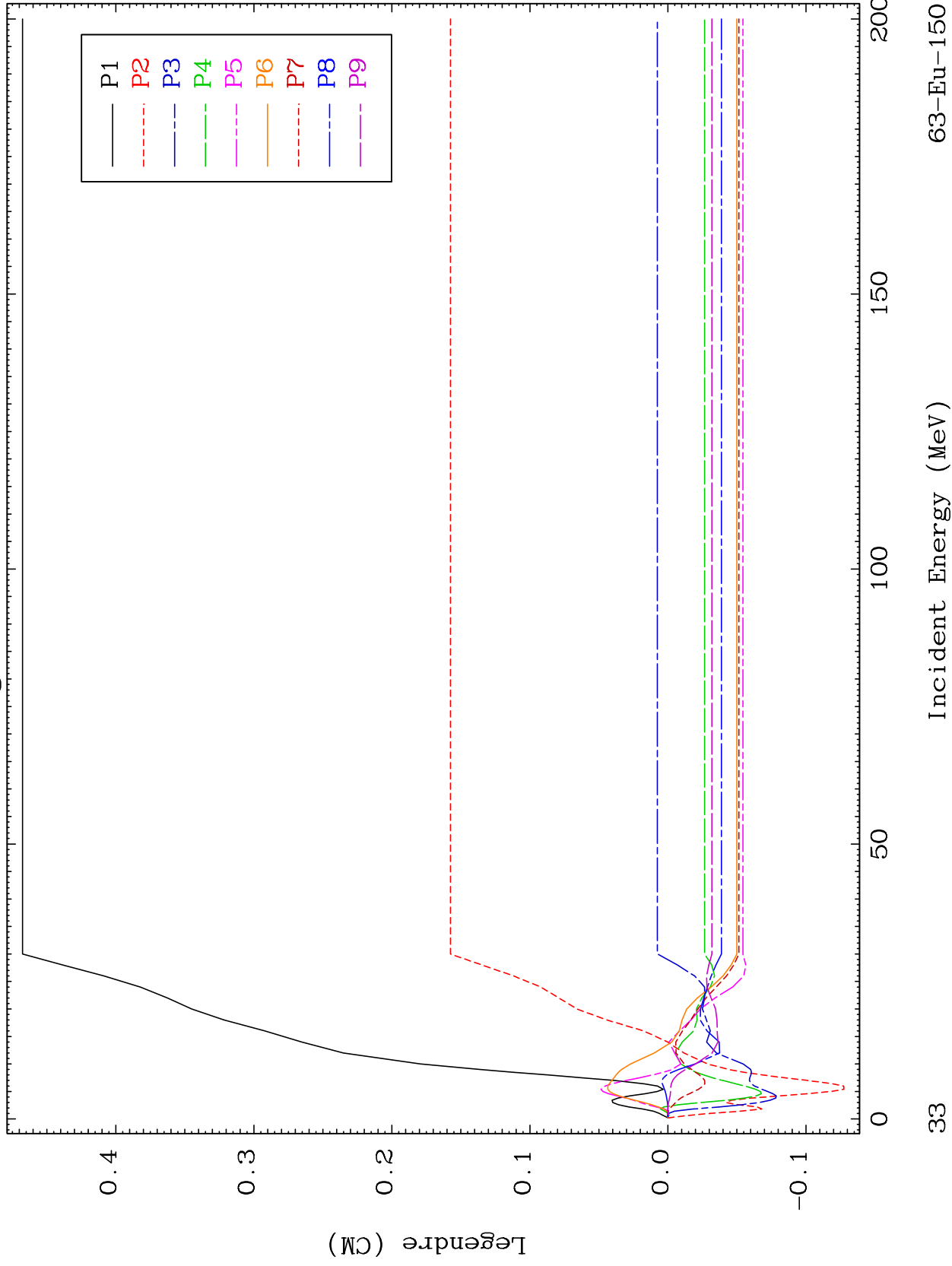




MAT 6322

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

63-Eu-150



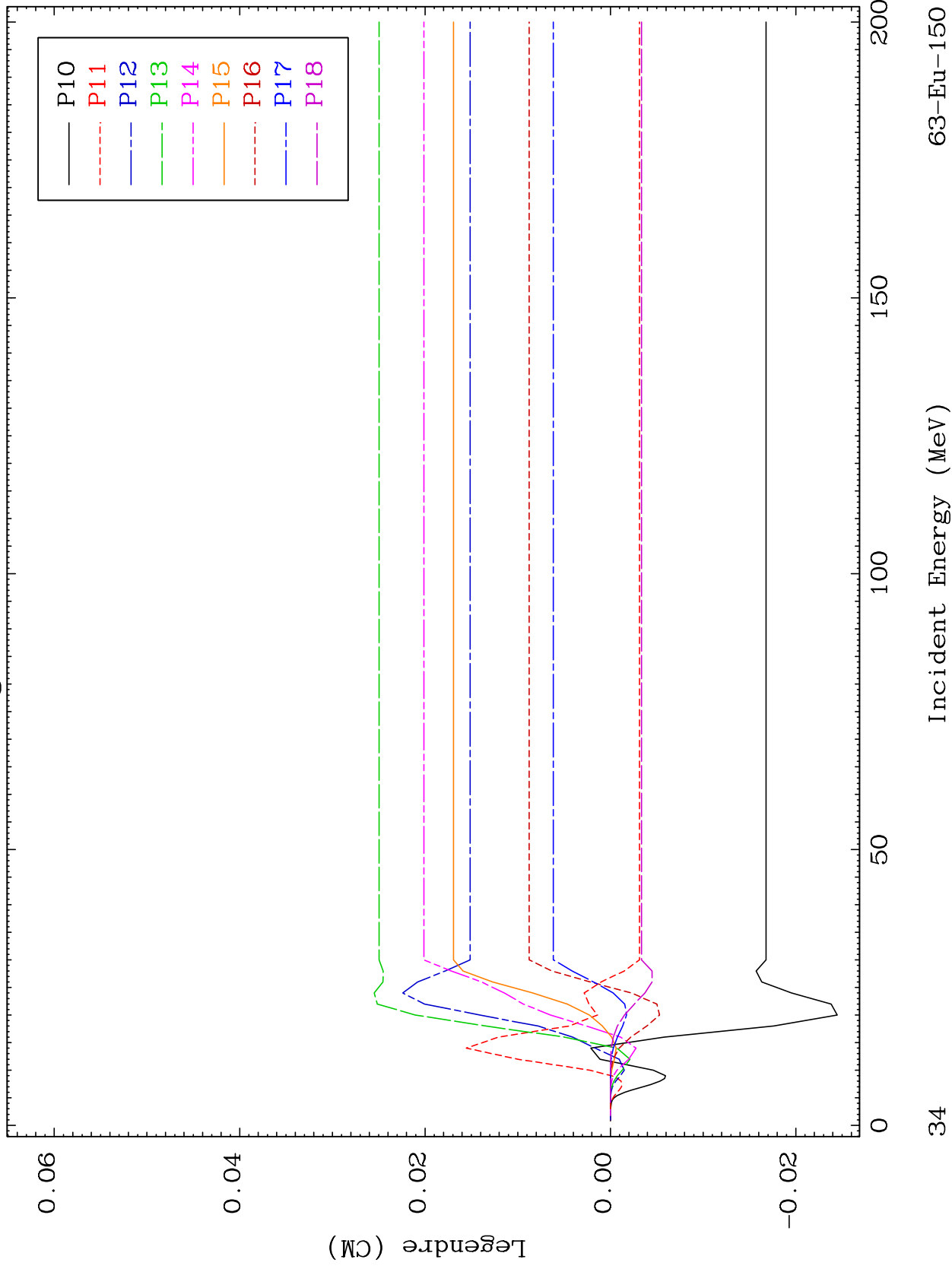
33

63-Eu-150

MAT 6322

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

63-Eu-150



34

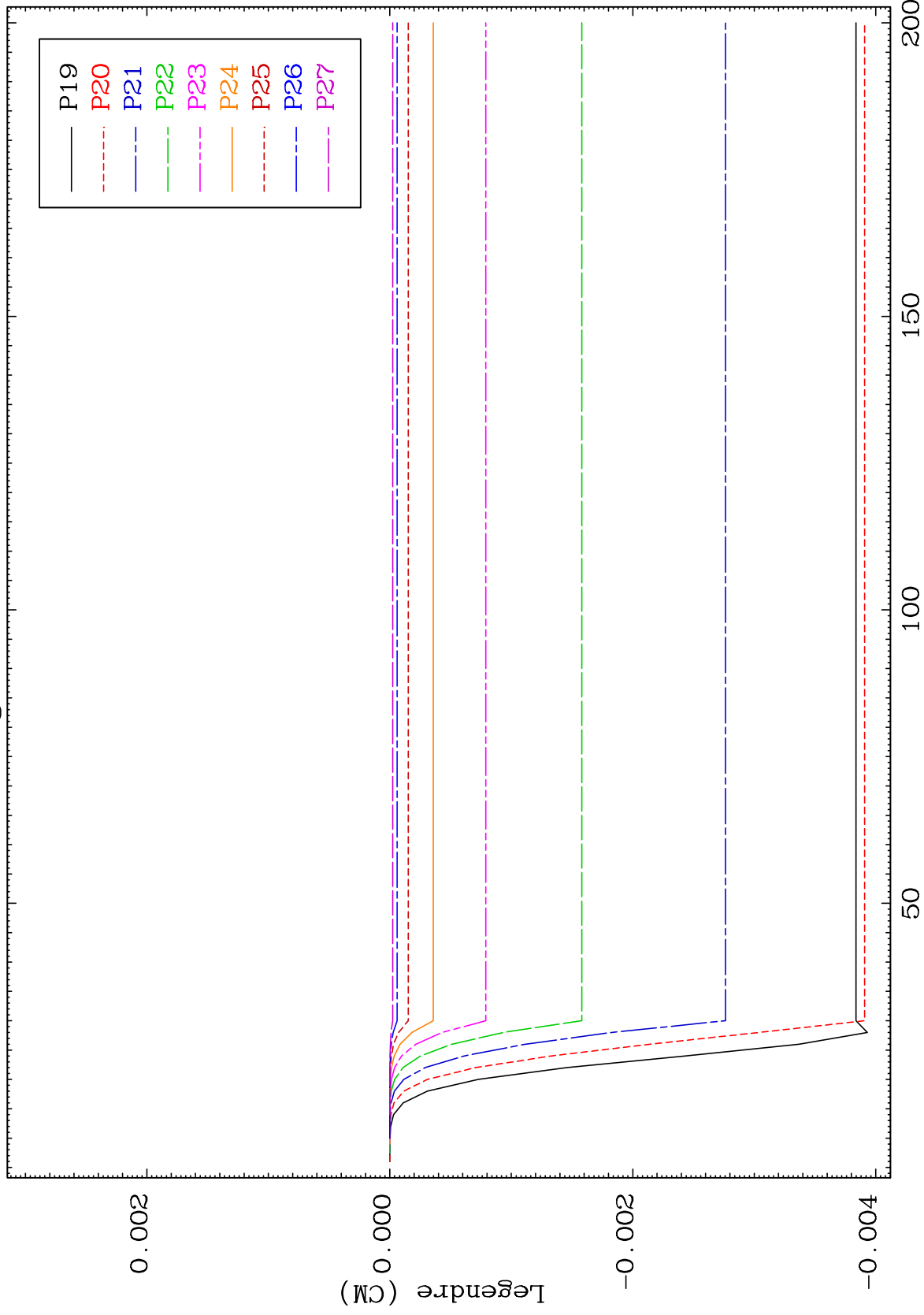
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

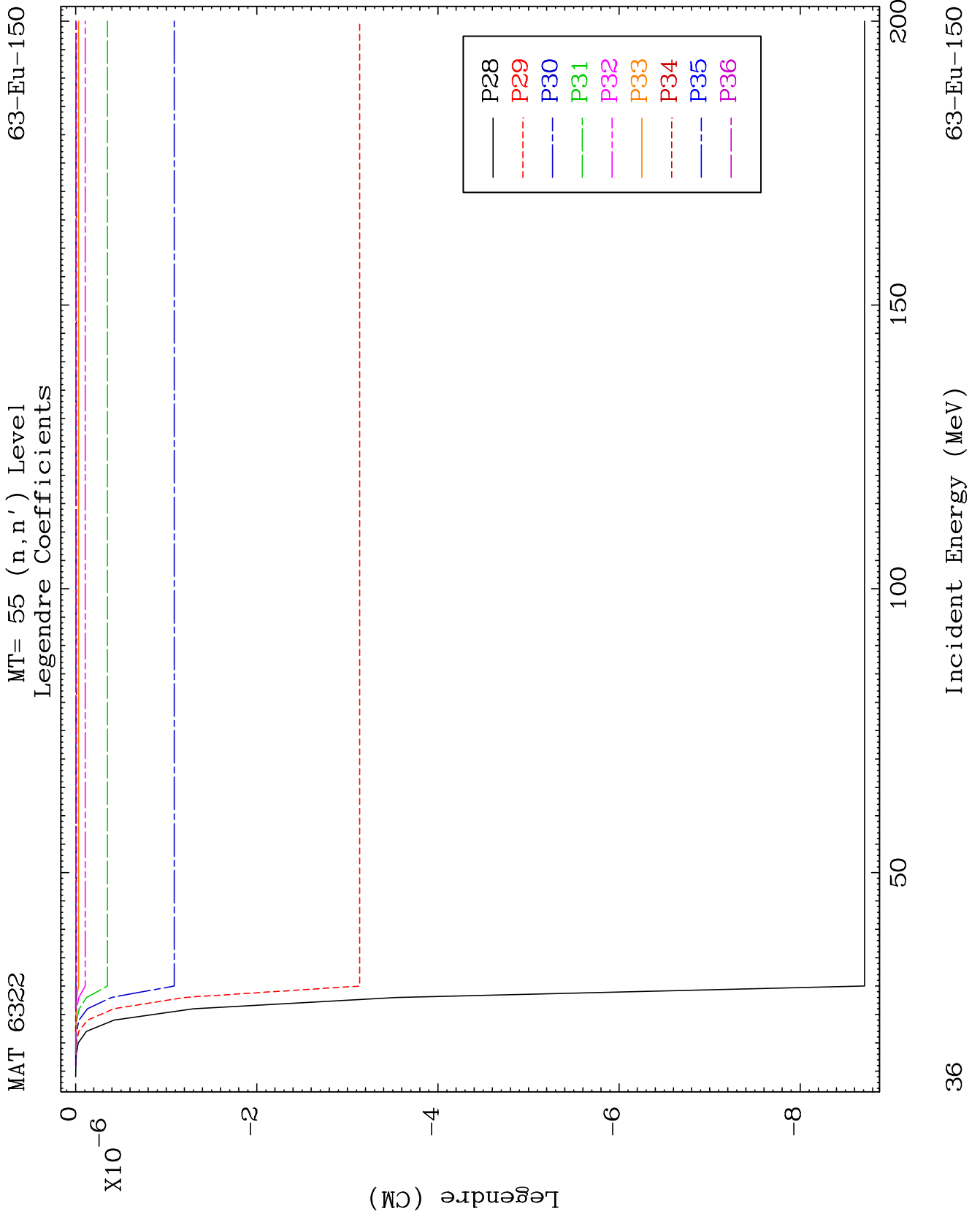
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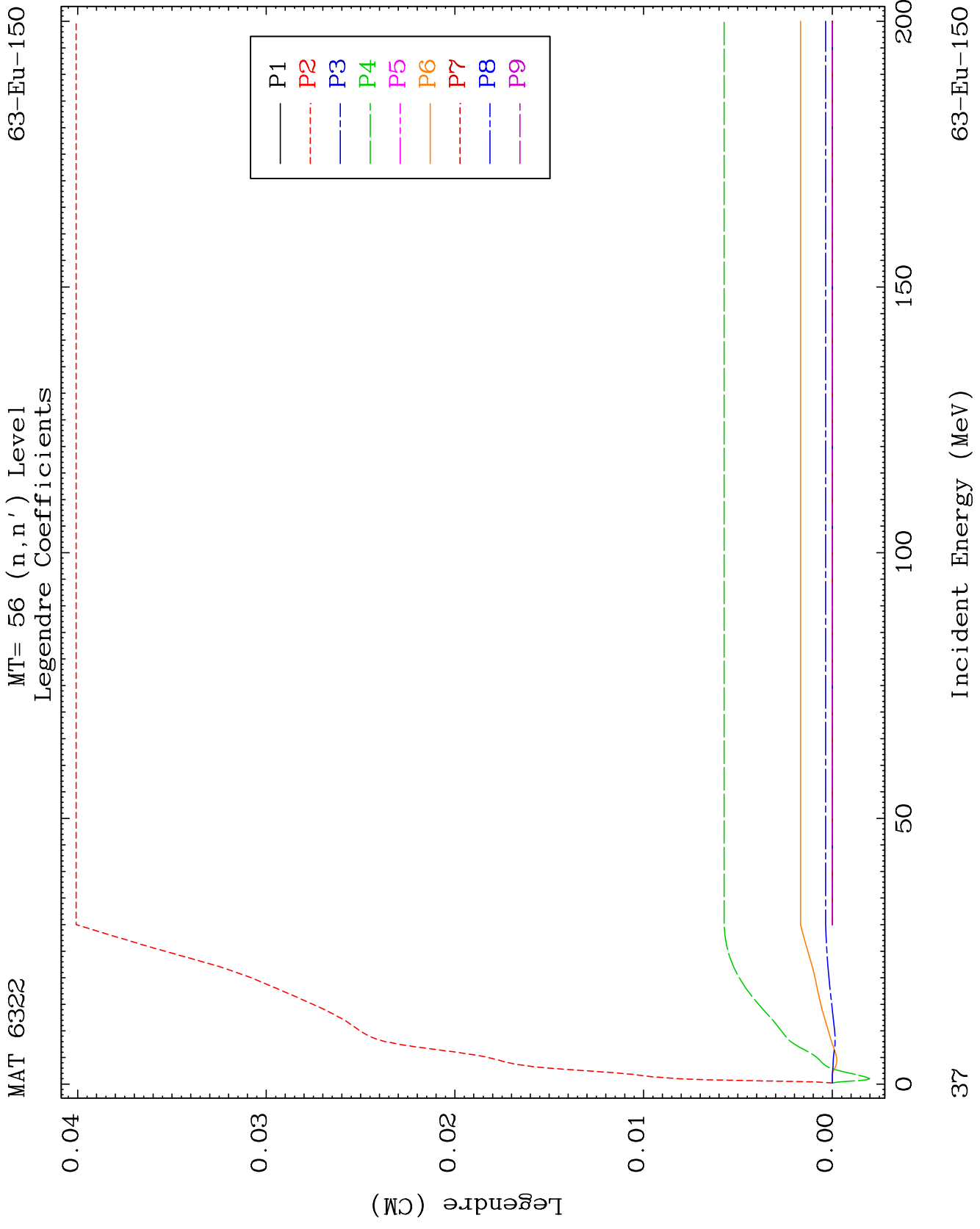


35

Incident Energy (MeV)

63-Eu-150

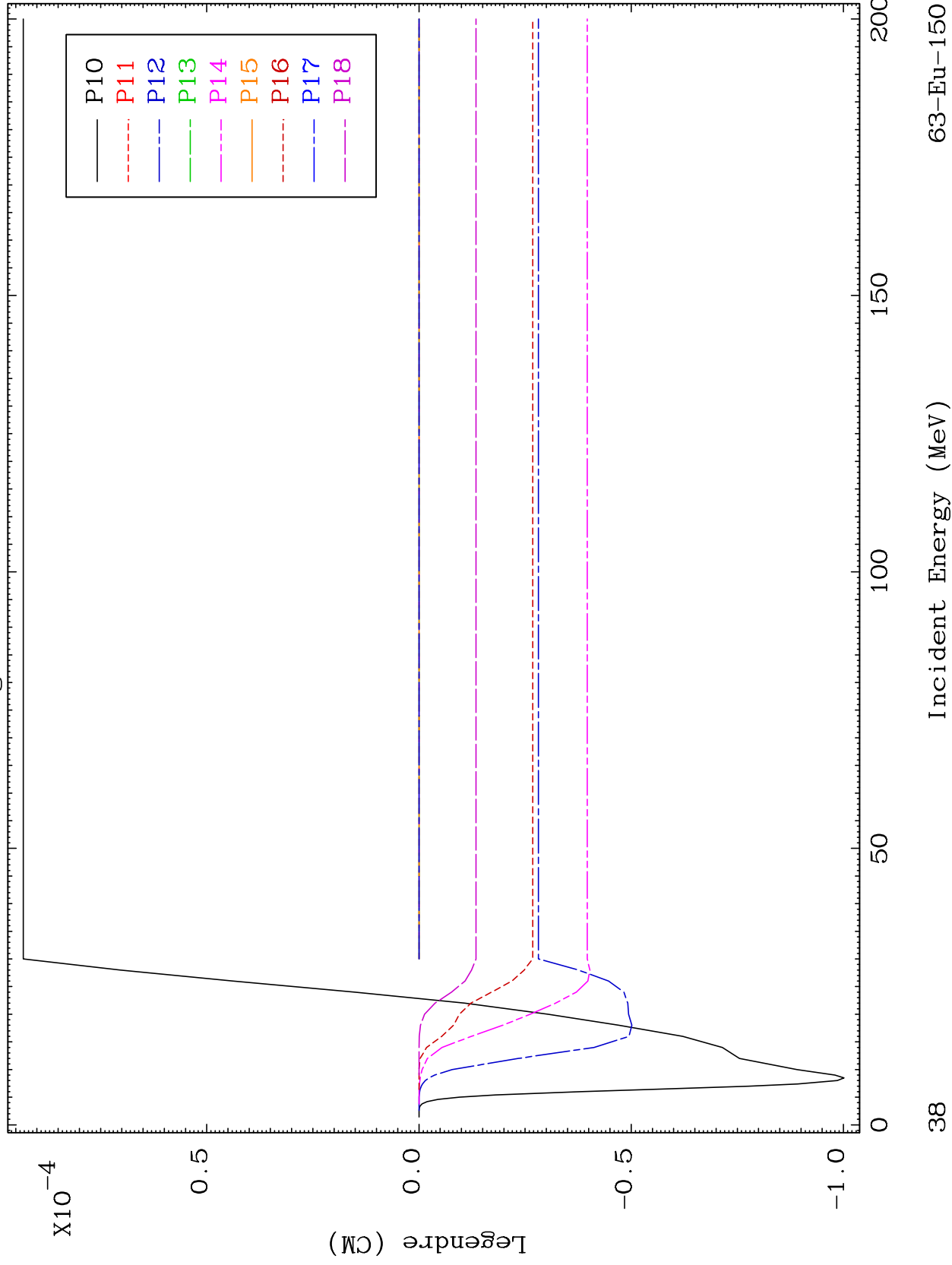


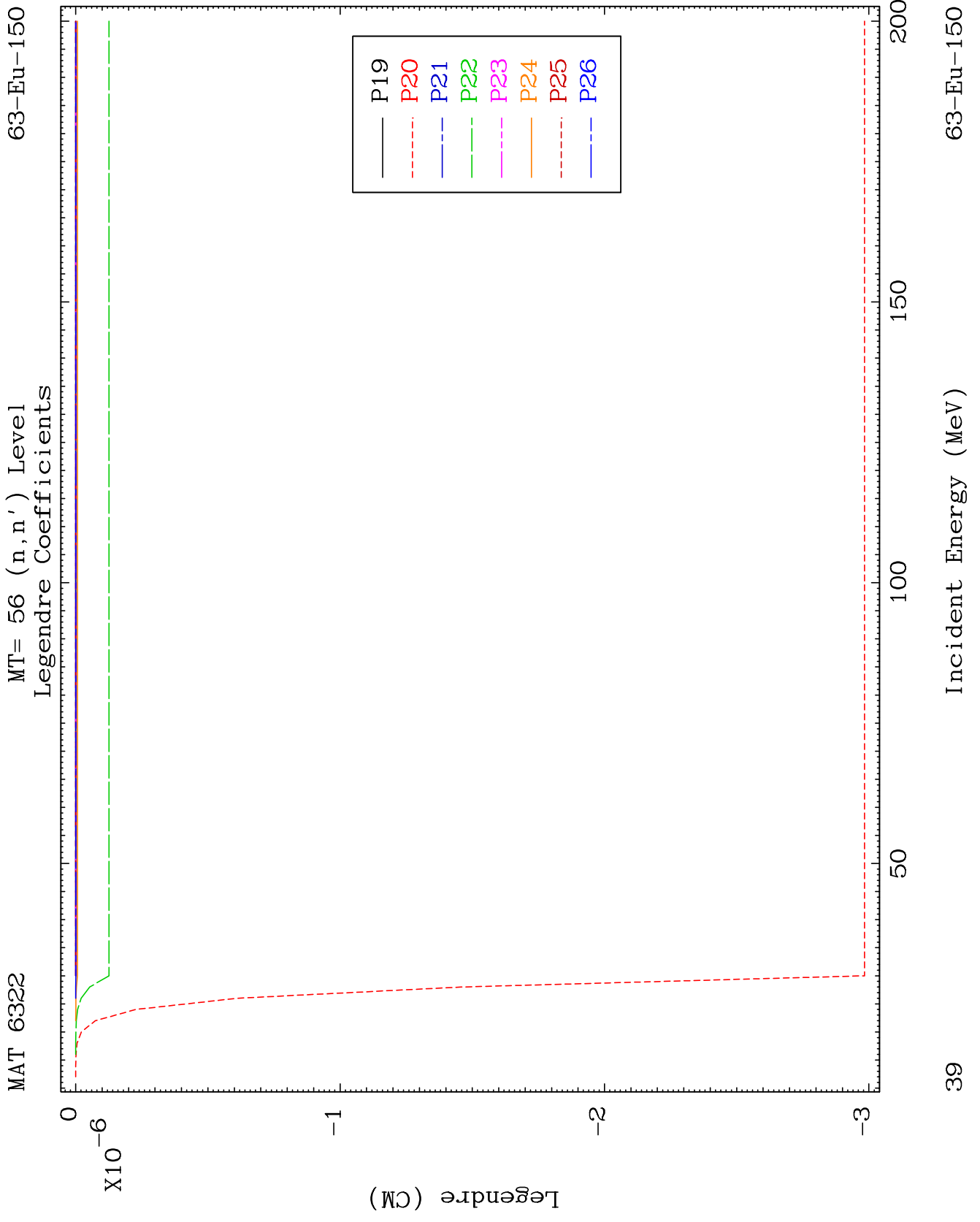


MAT 6322

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

63-Eu-150



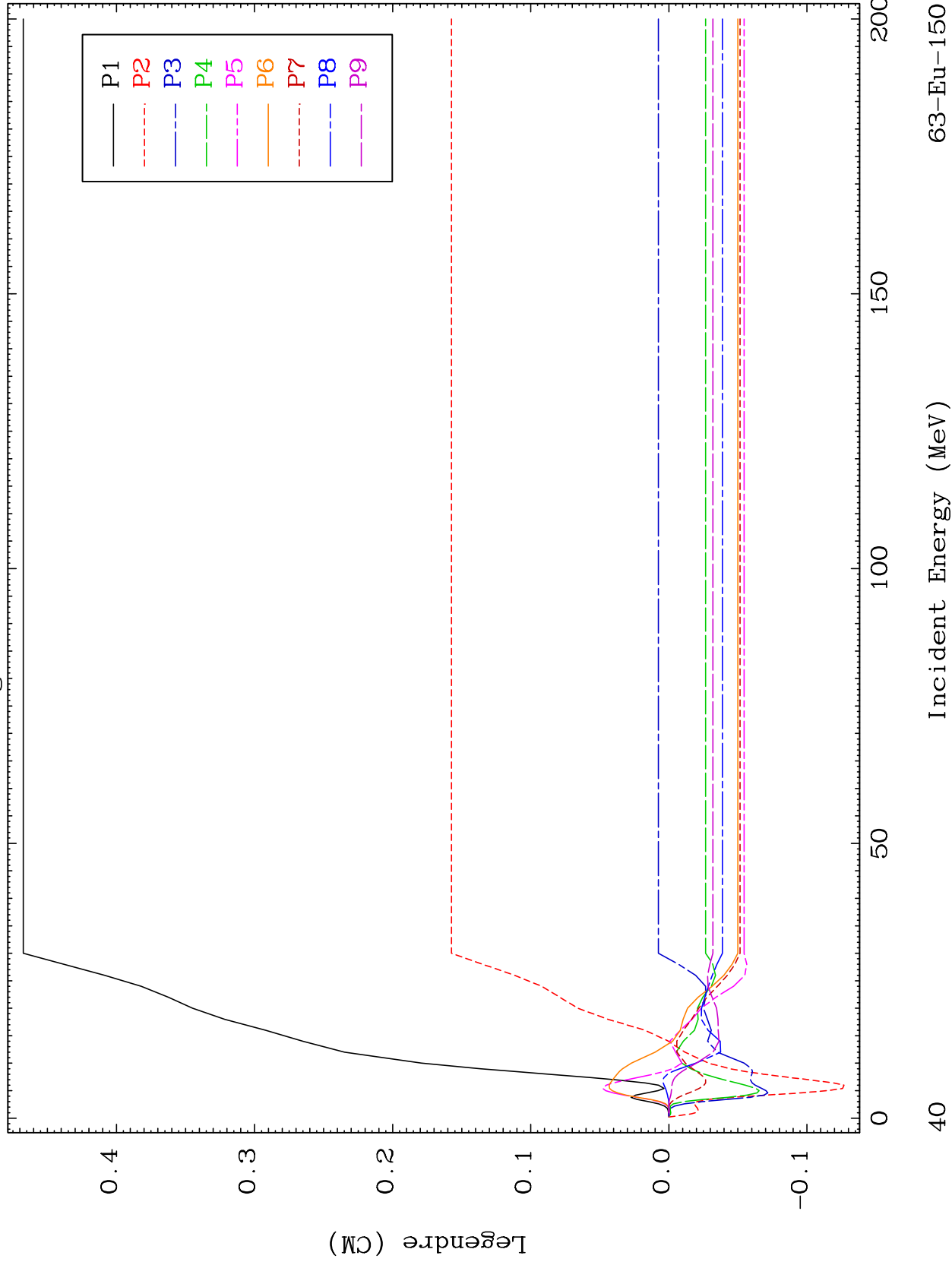




MAT 6322

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

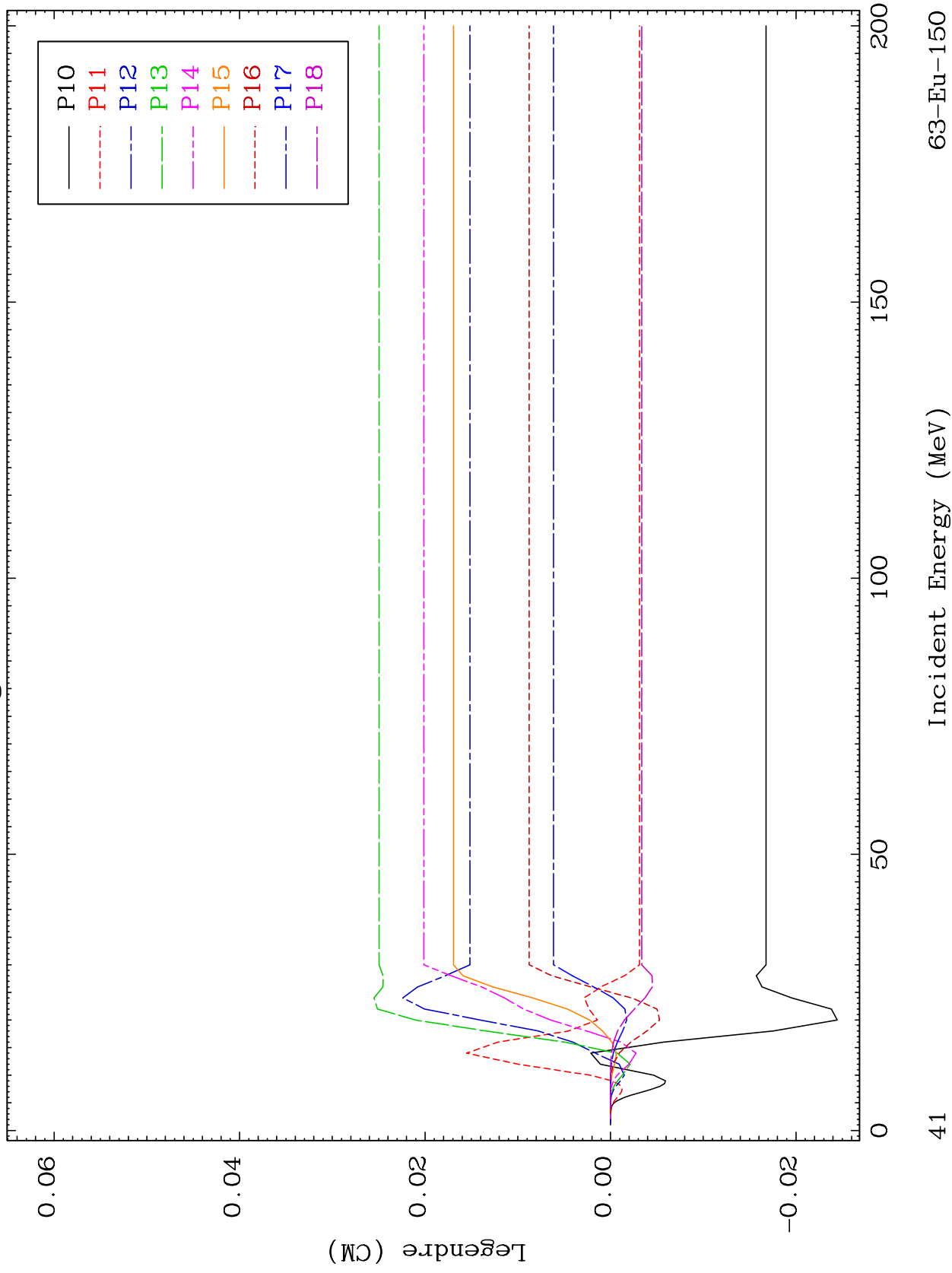
63-Eu-150



MAT 6322

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

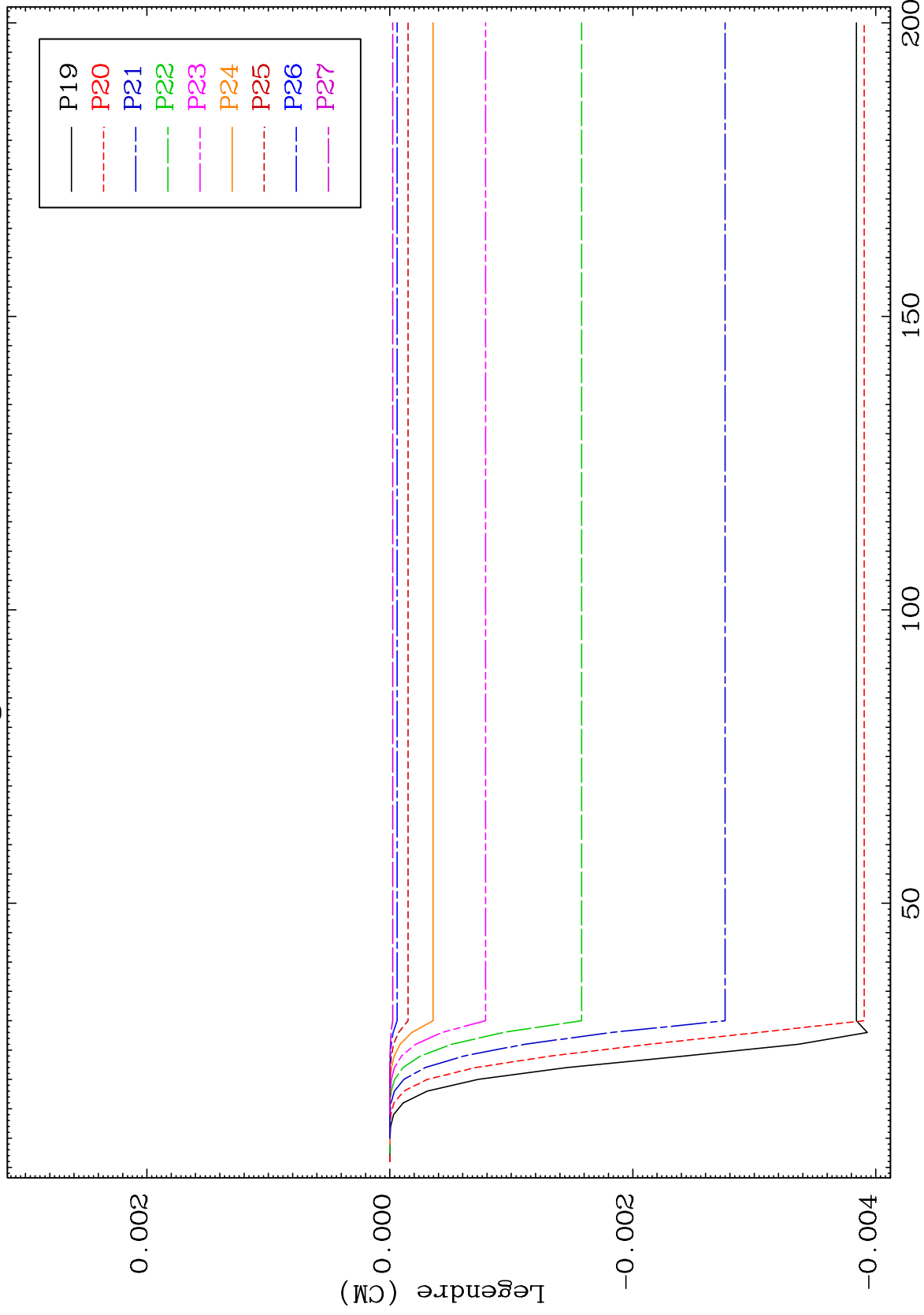
63-Eu-150



MAT 6322

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

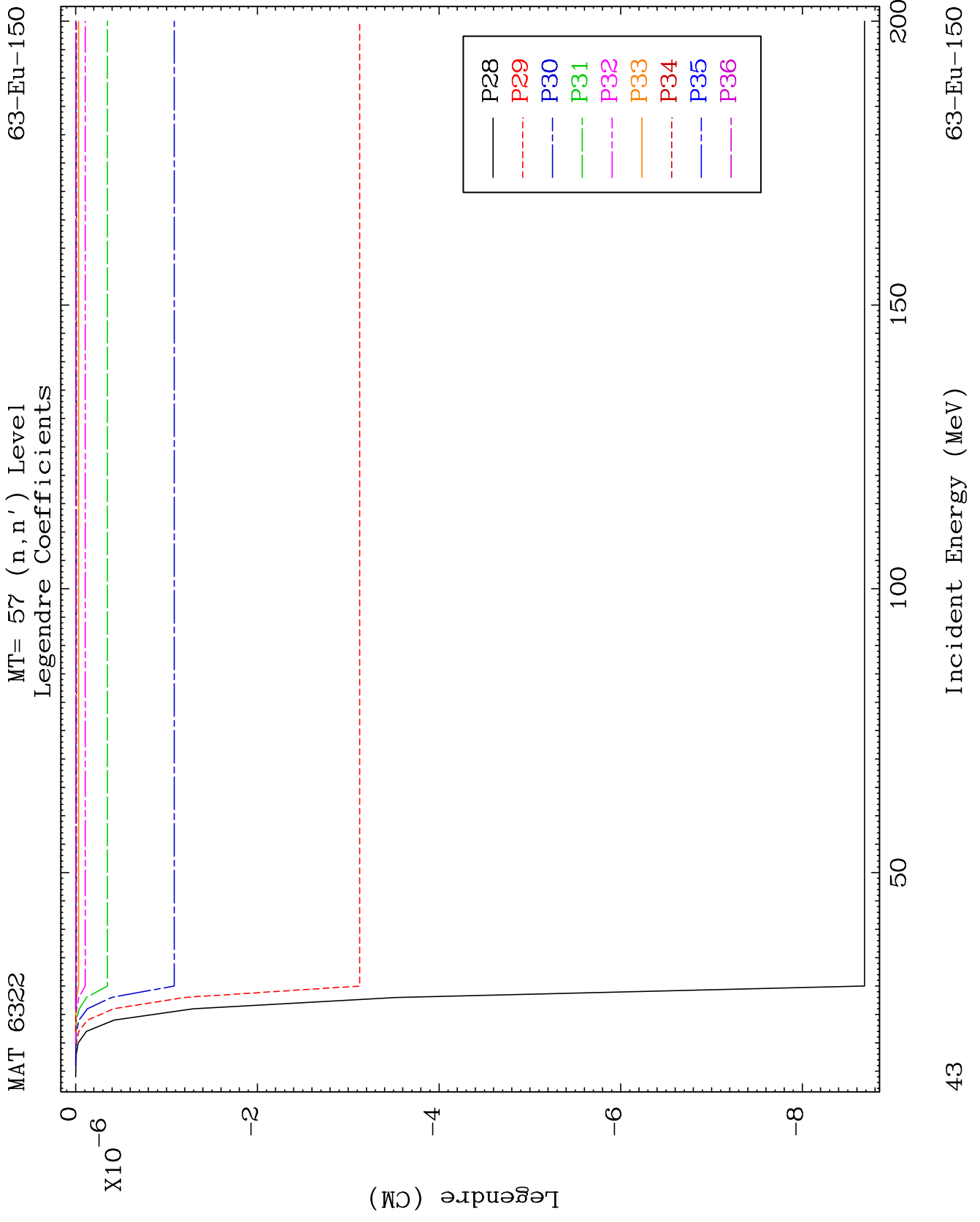
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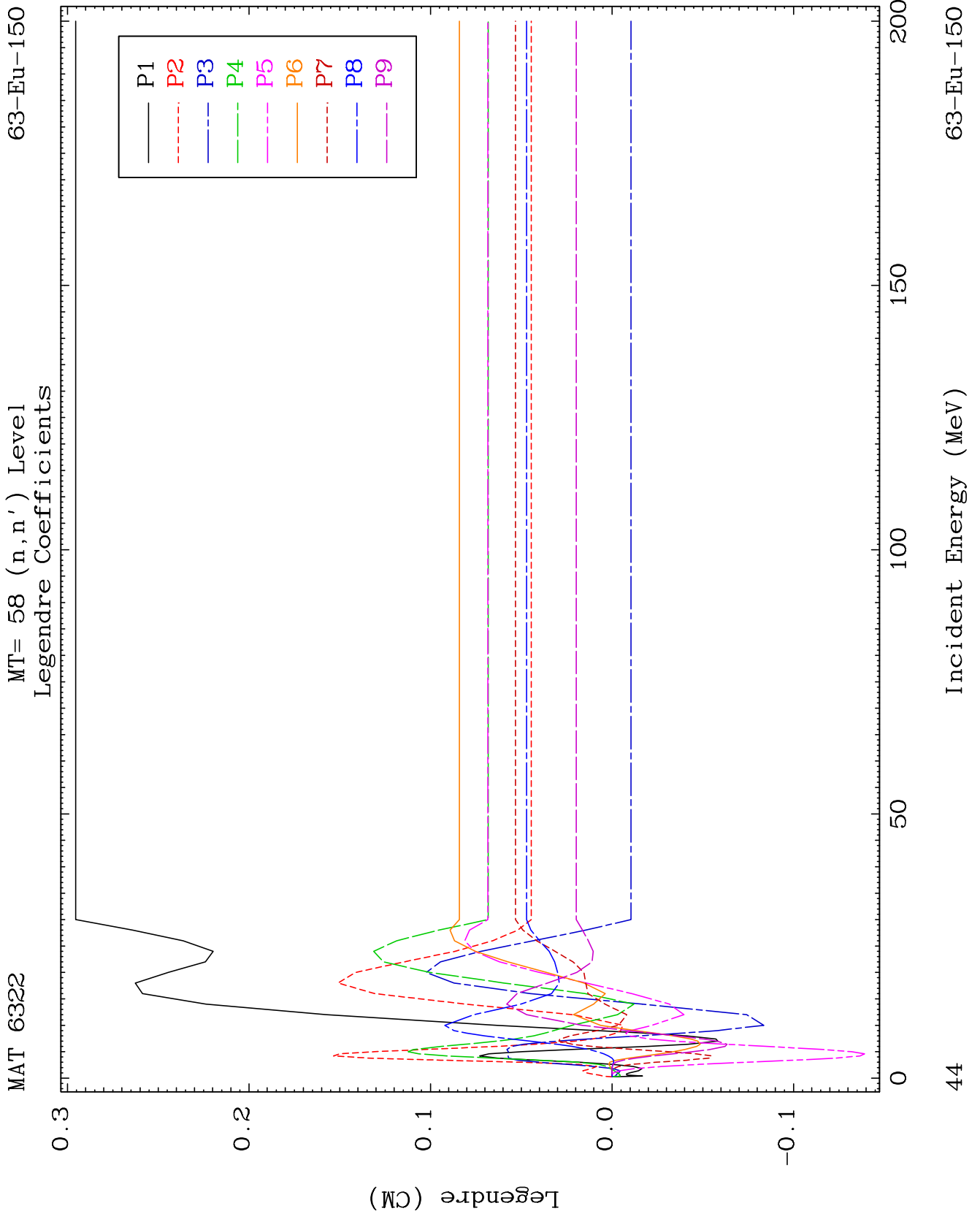


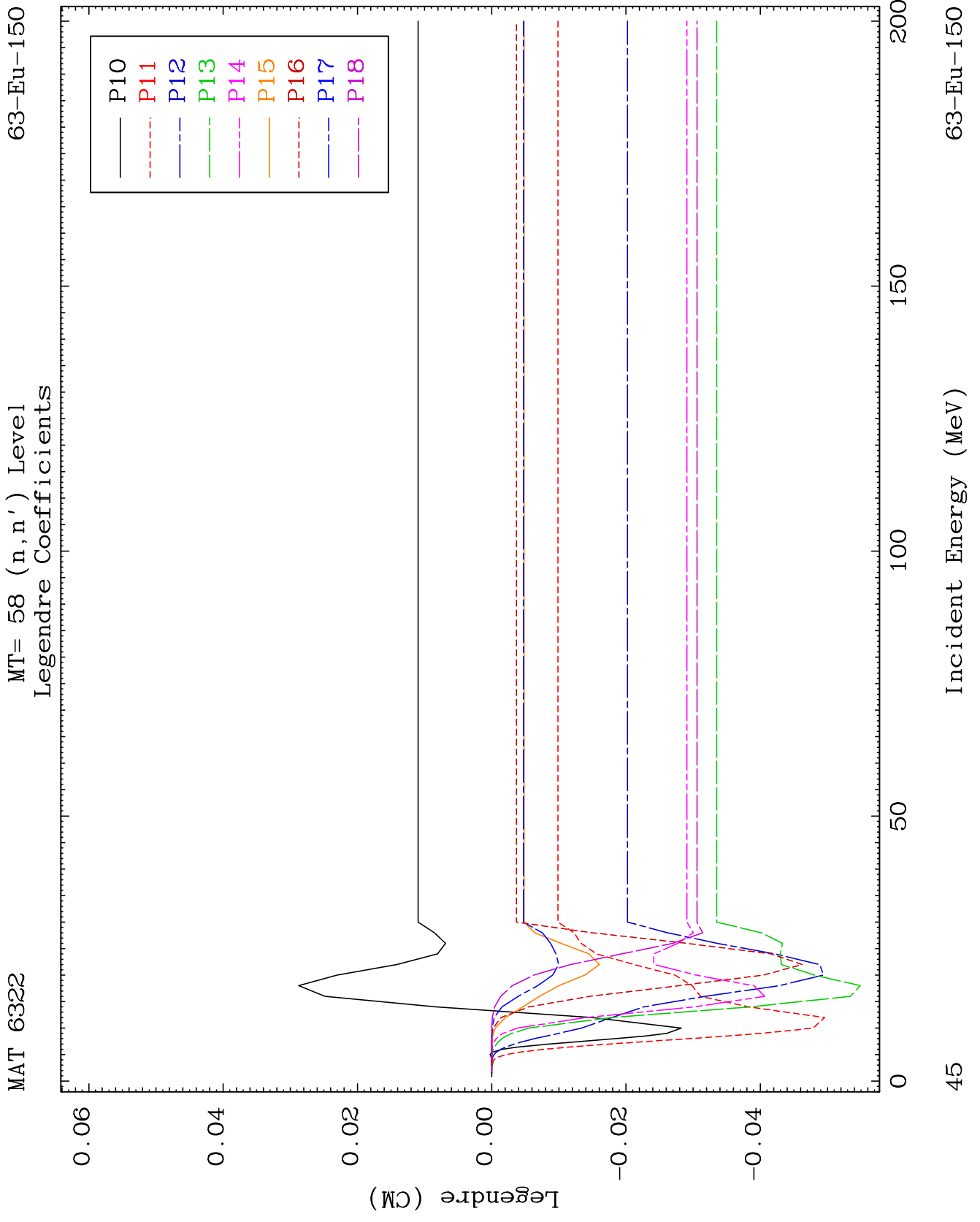
42

Incident Energy (MeV)

63-Eu-150



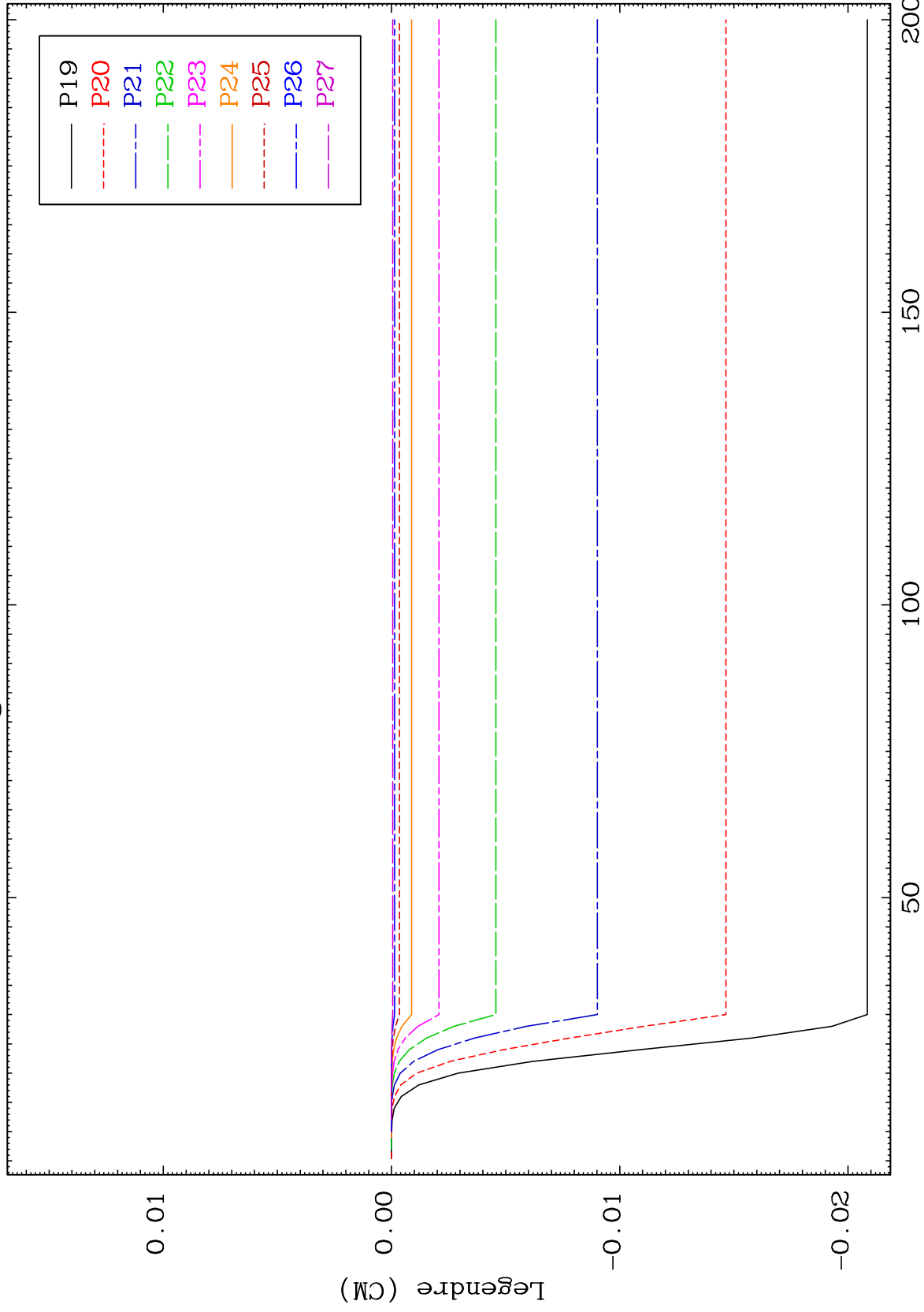




MAT 6322

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

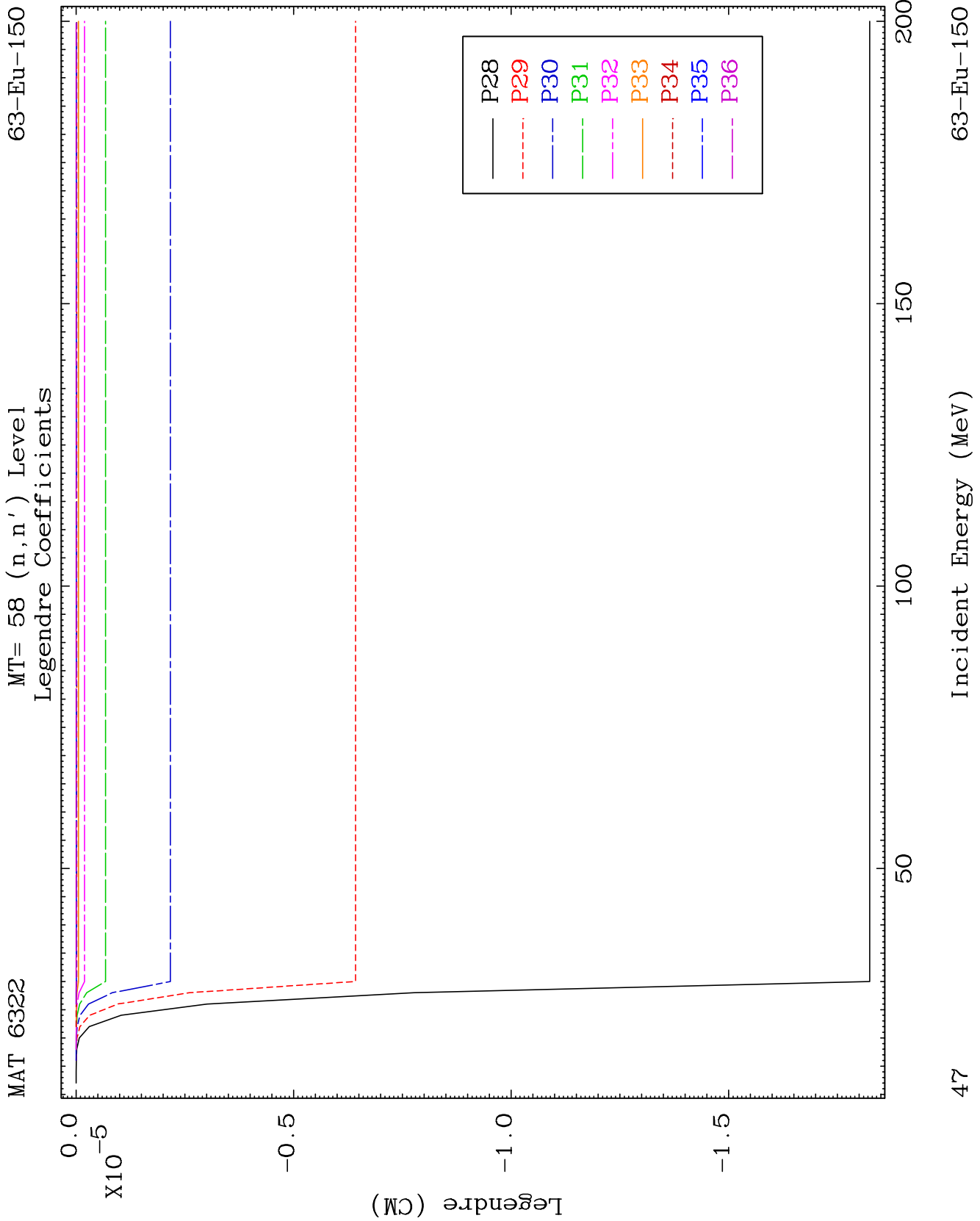
63-Eu-150



46

Incident Energy (MeV)

63-Eu-150



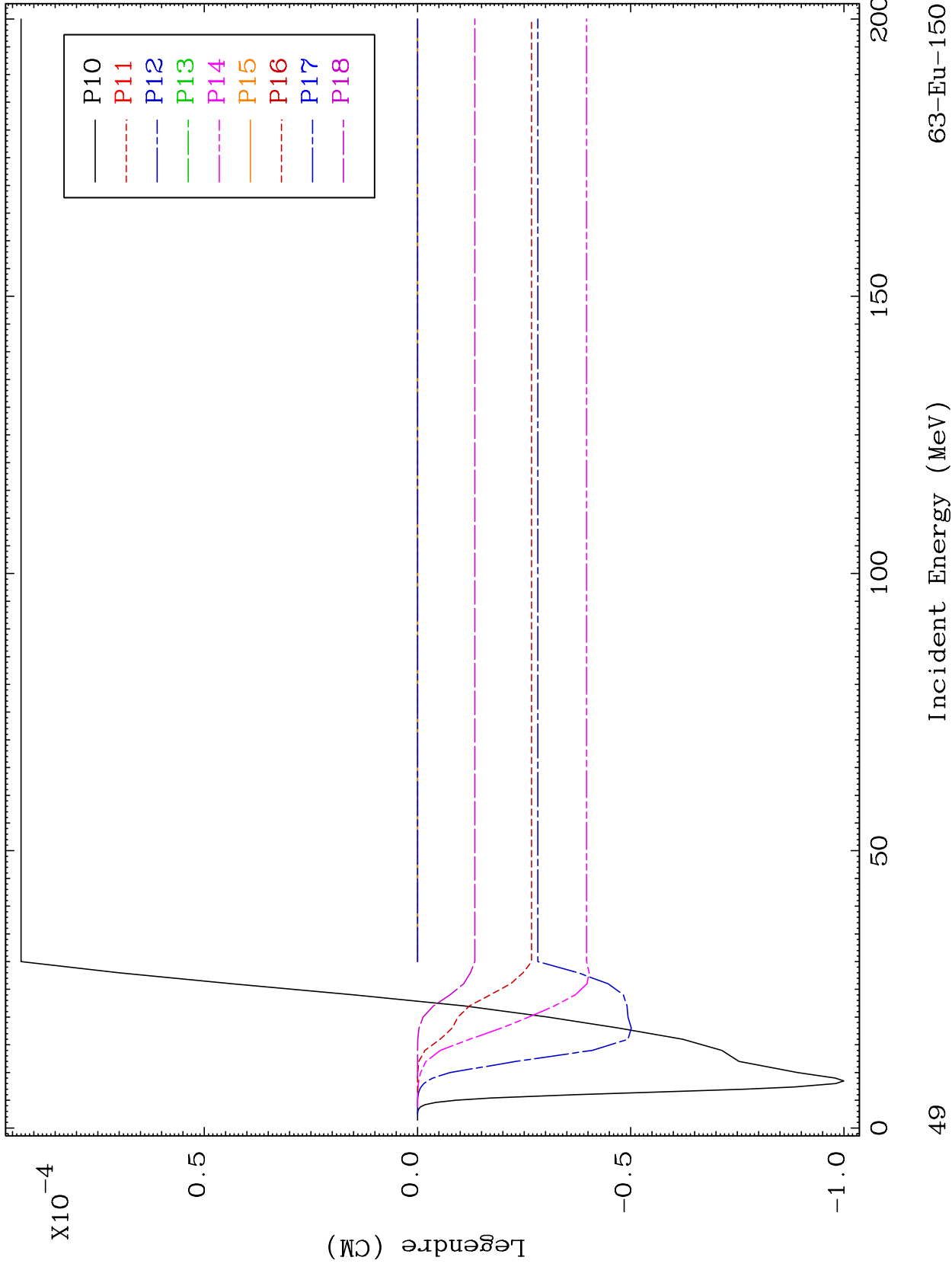




MAT 6322

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

63-Eu-150



49

Incident Energy (MeV)

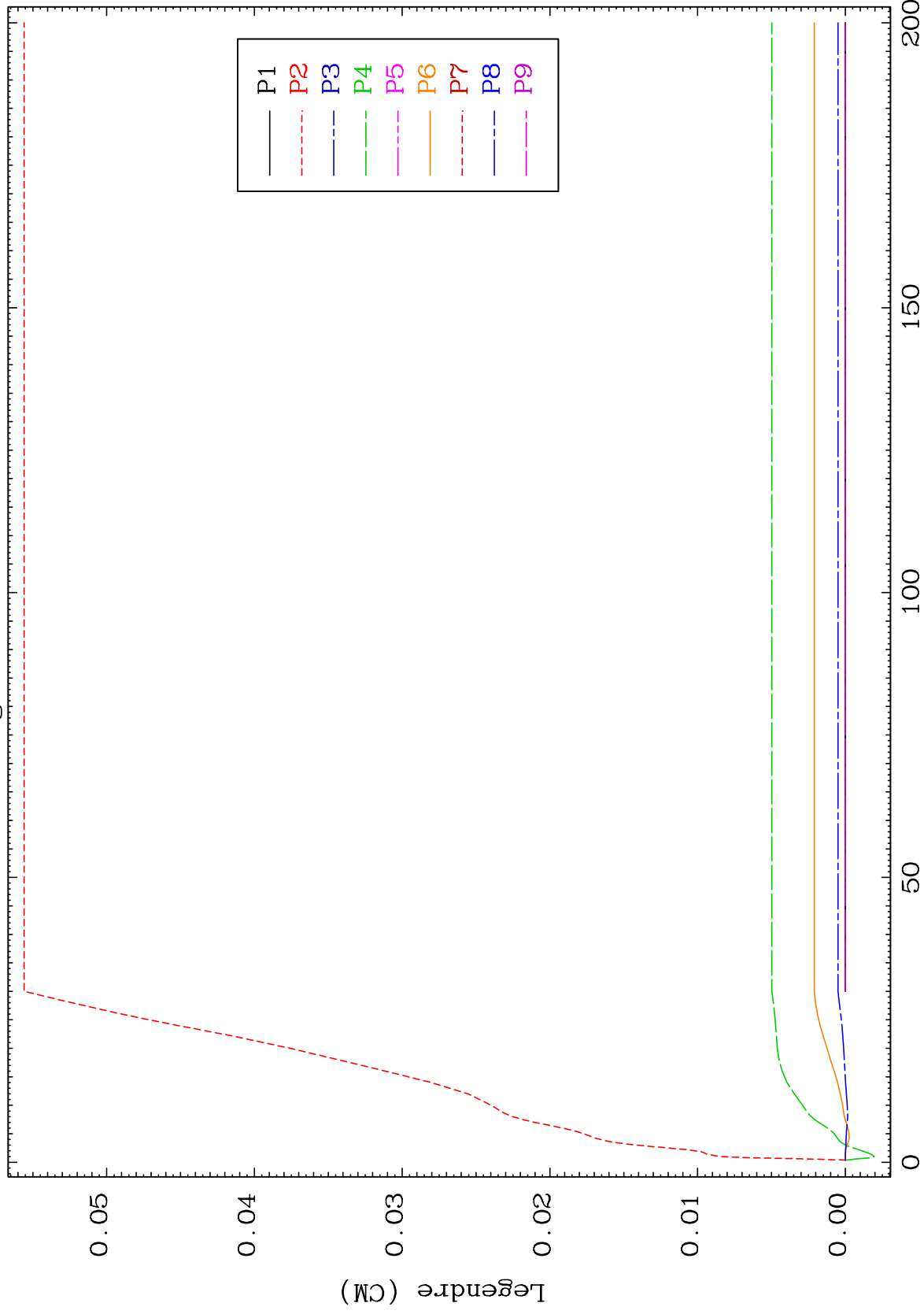
63-Eu-150



MAT 6322

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

63-Eu-150



51

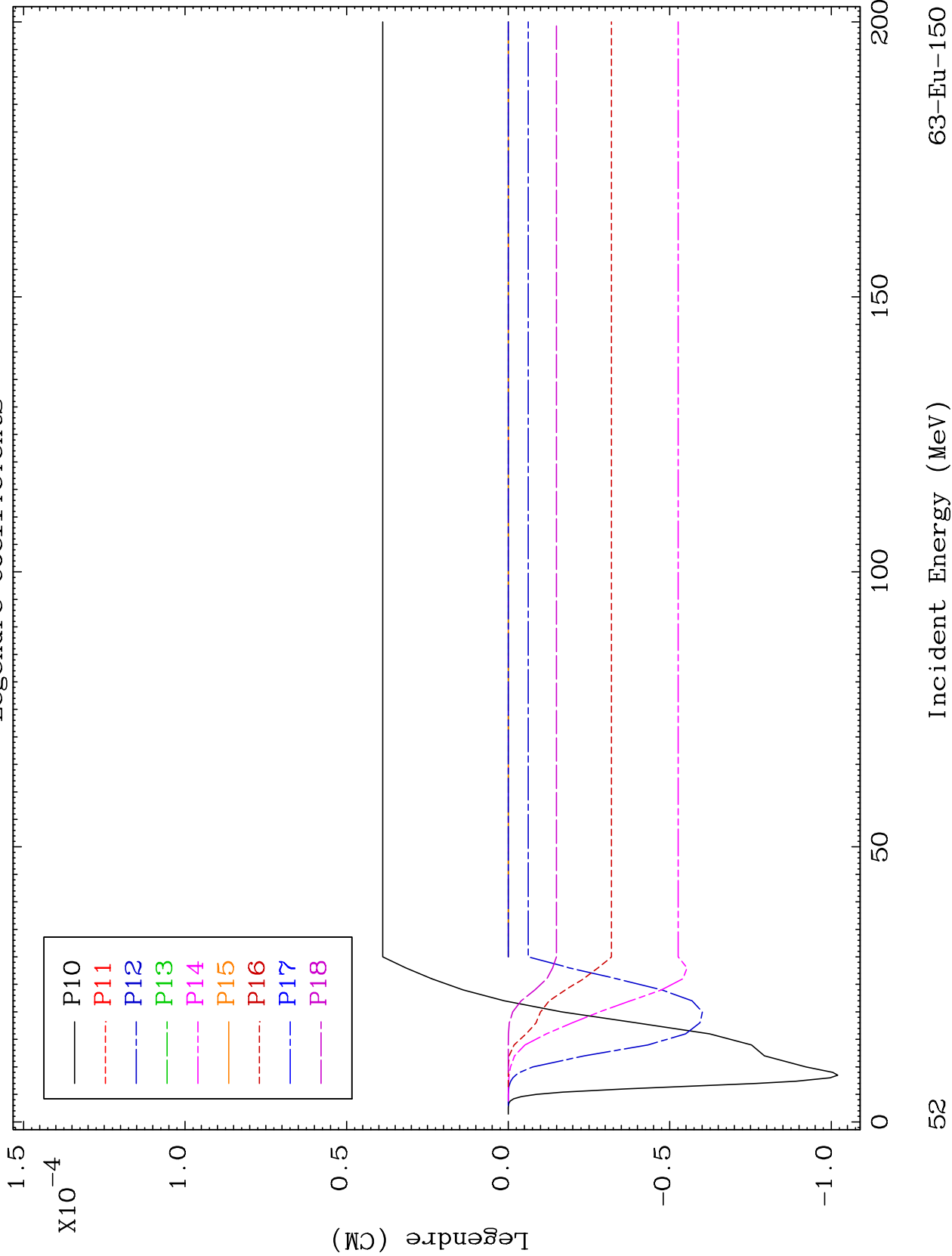
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

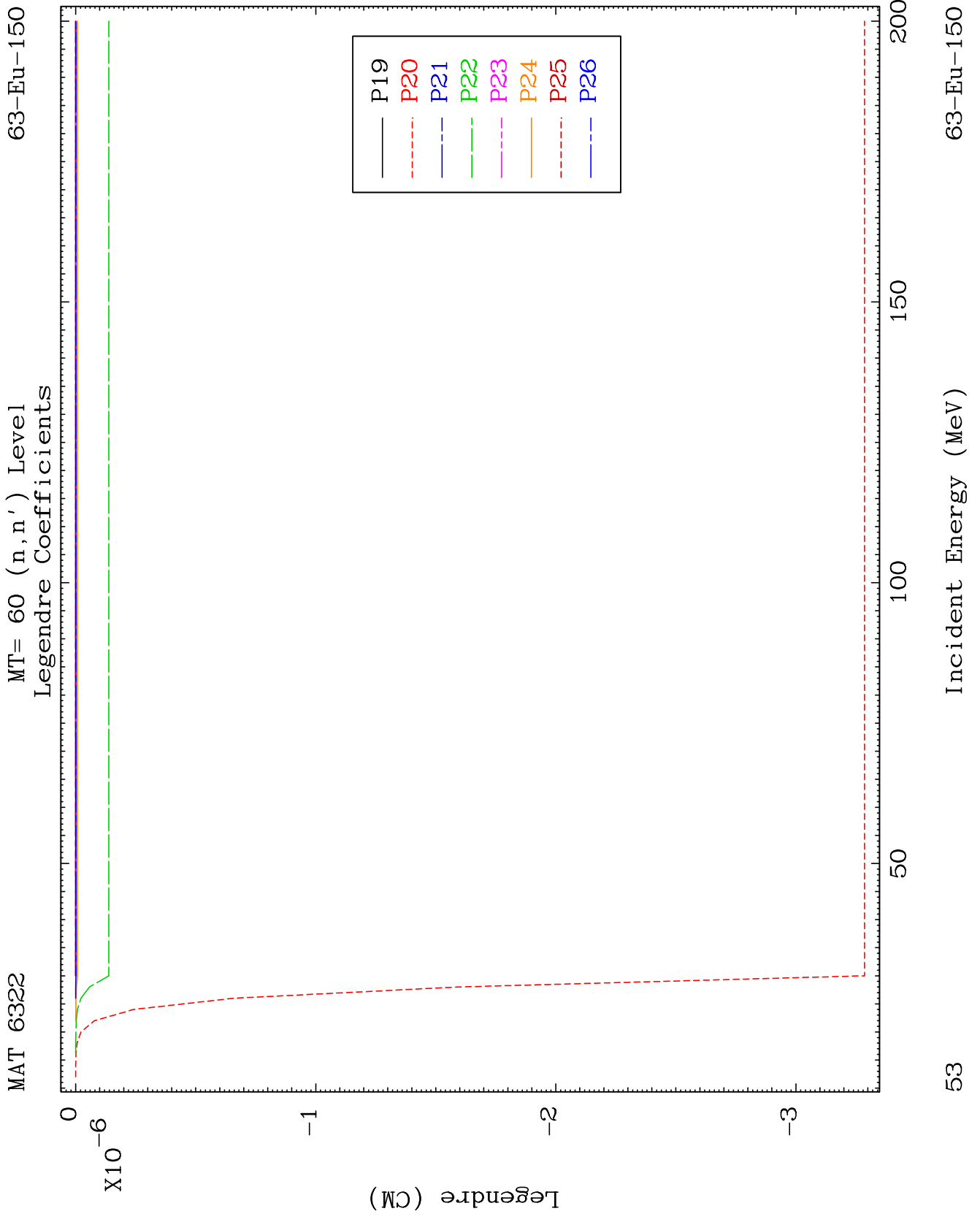
63-Eu-150



52

Incident Energy (MeV)

63-Eu-150

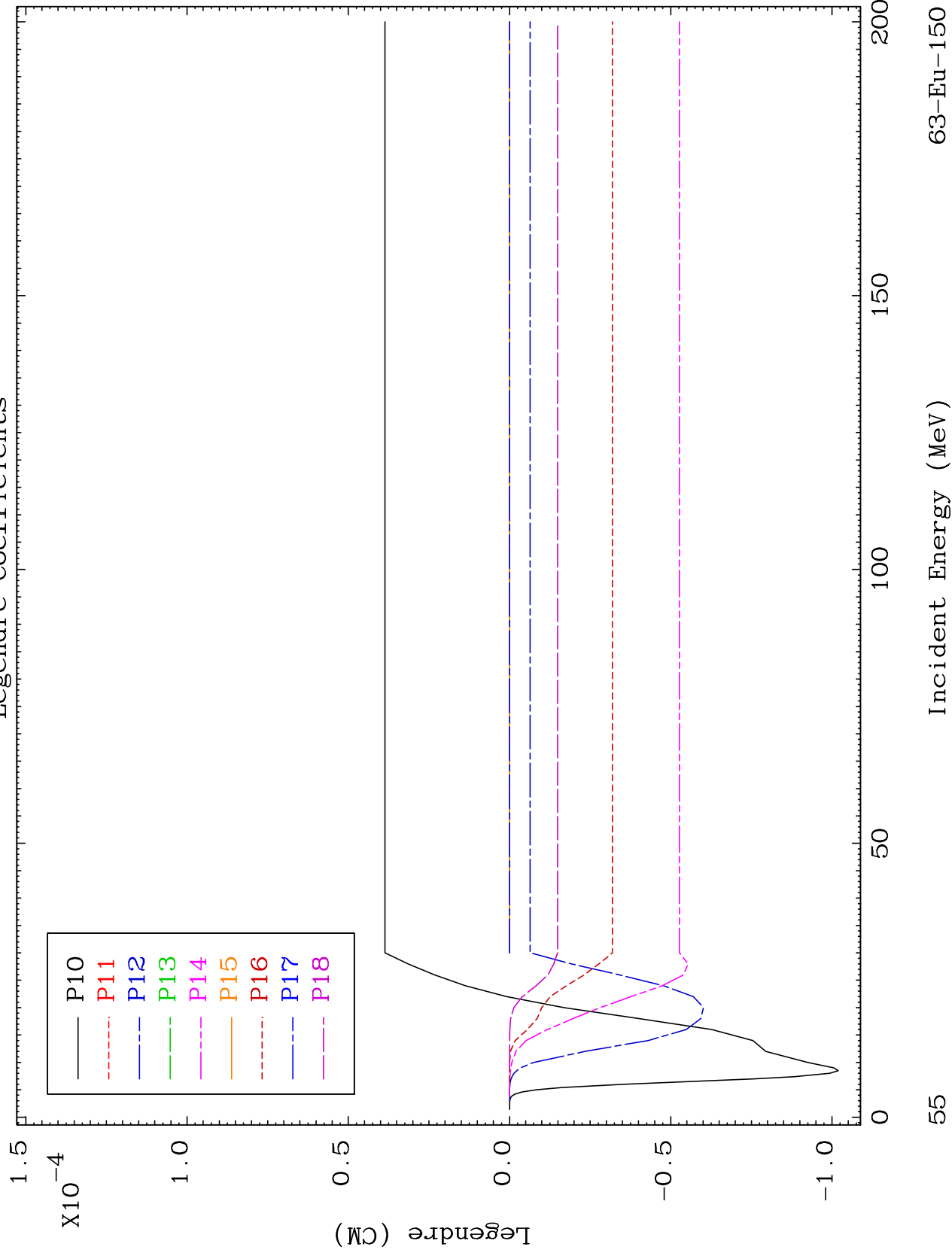




MAT 6322

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

63-Eu-150

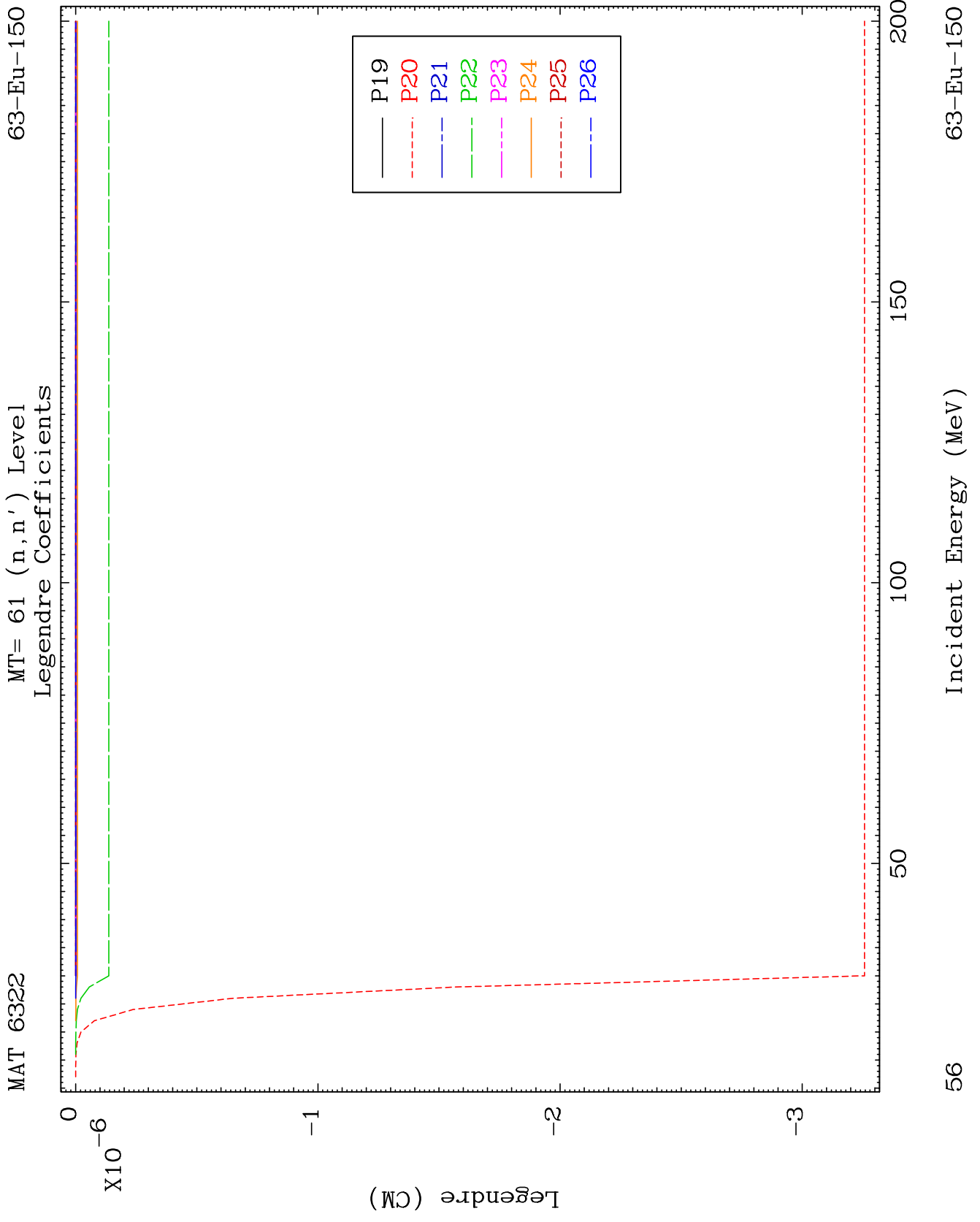


55

Incident Energy (MeV)

63-Eu-150

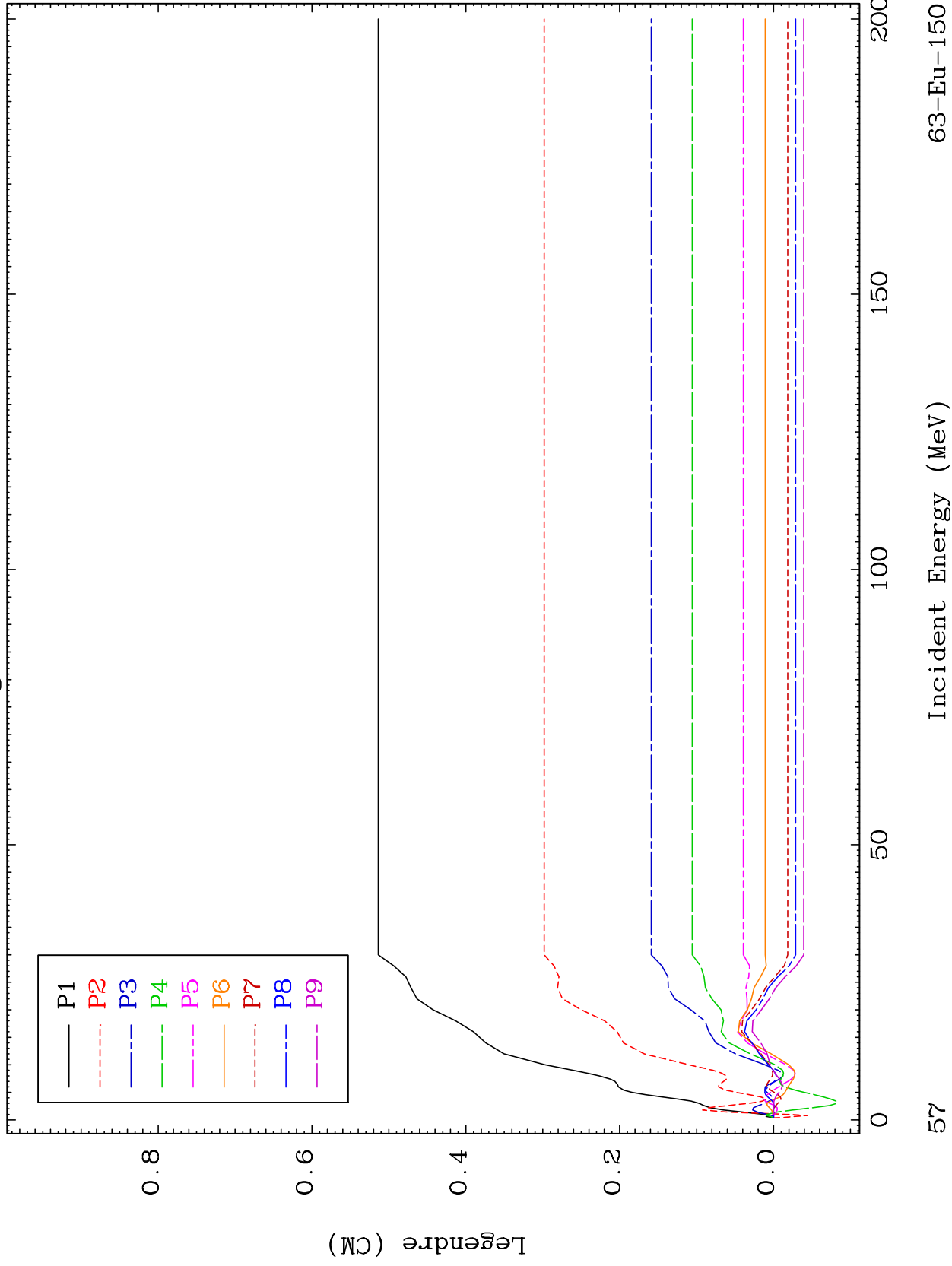




MAT 6322

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

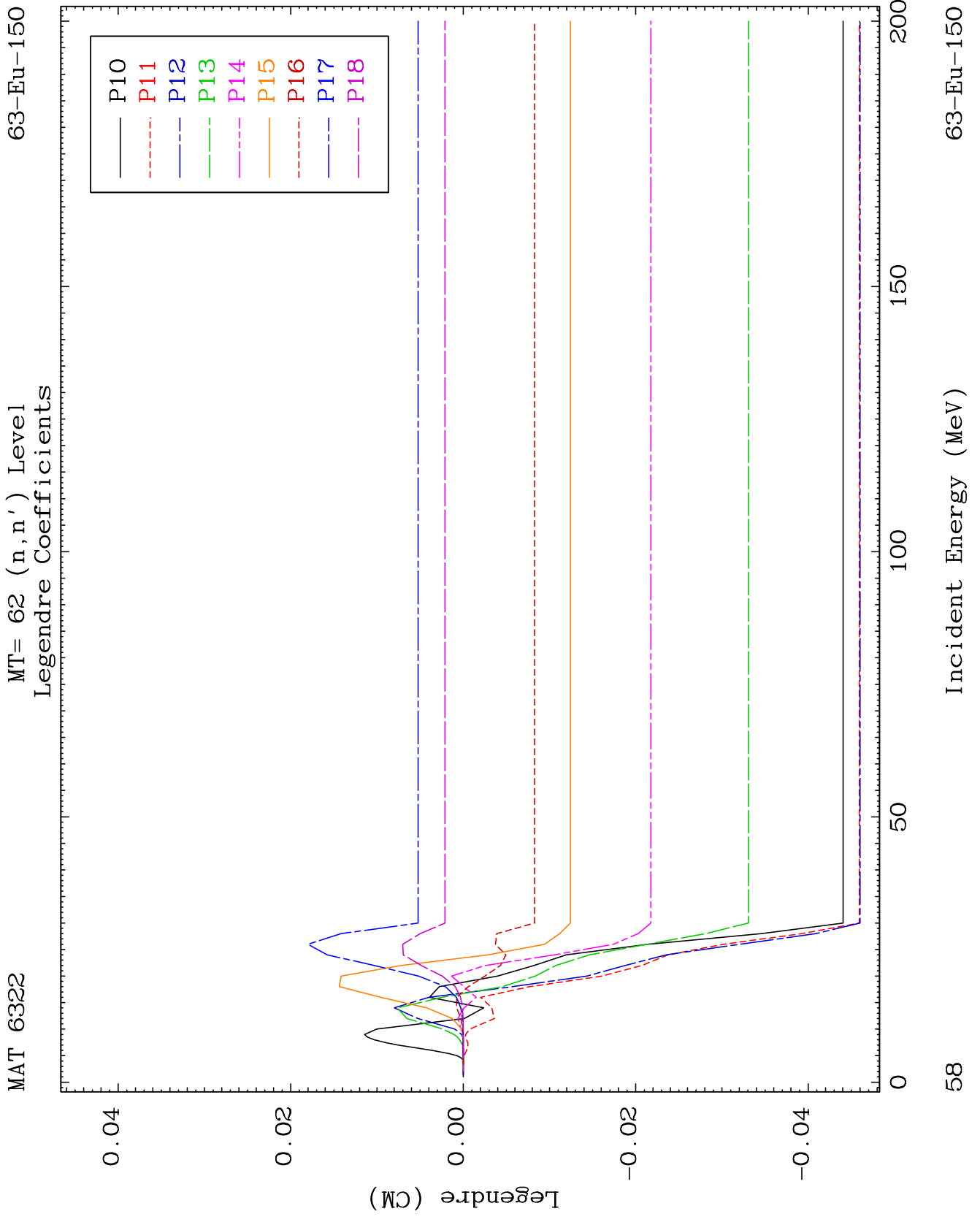
63-Eu-150



57

Incident Energy (MeV)

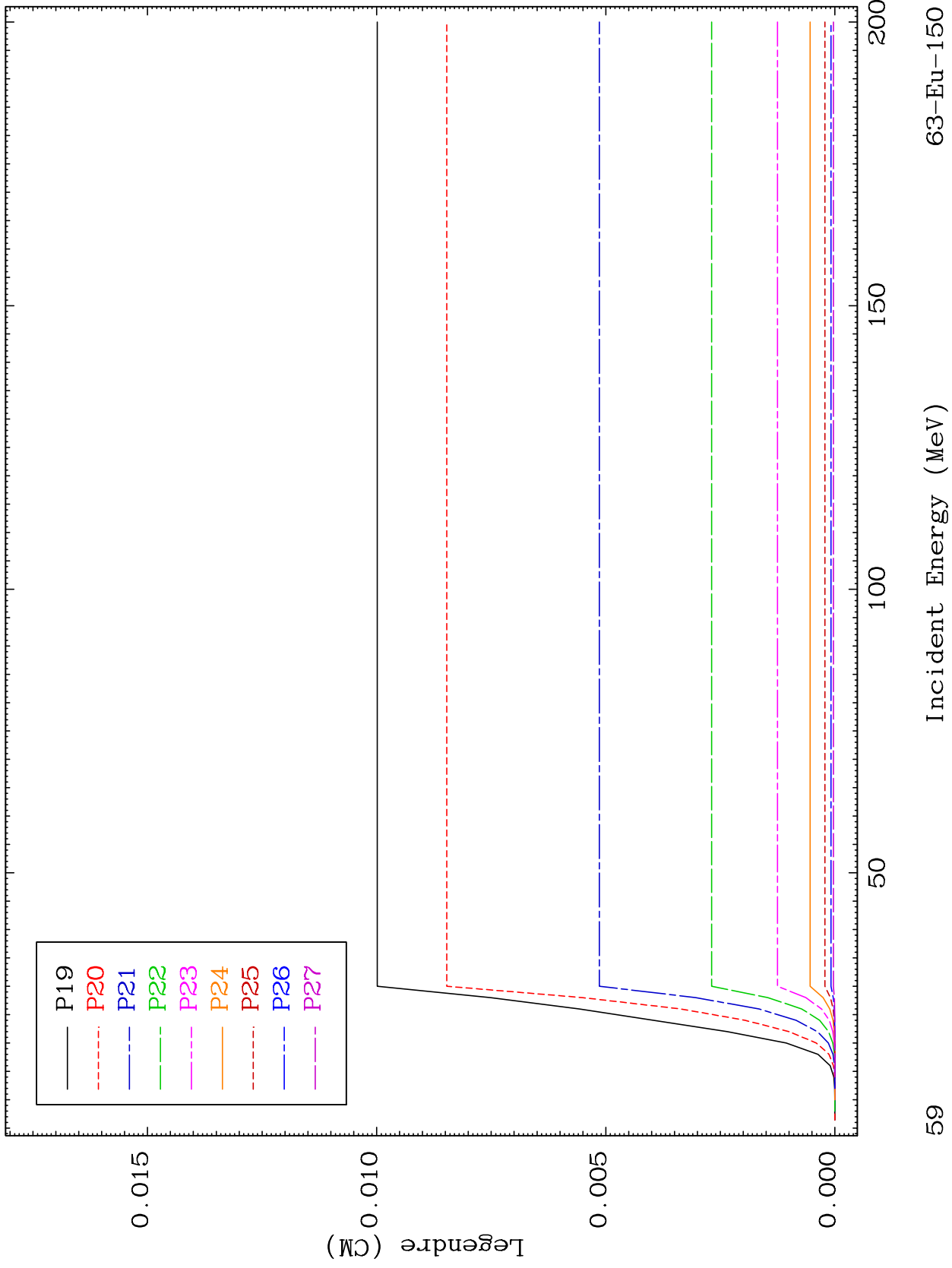
63-Eu-150



MAT 6322

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

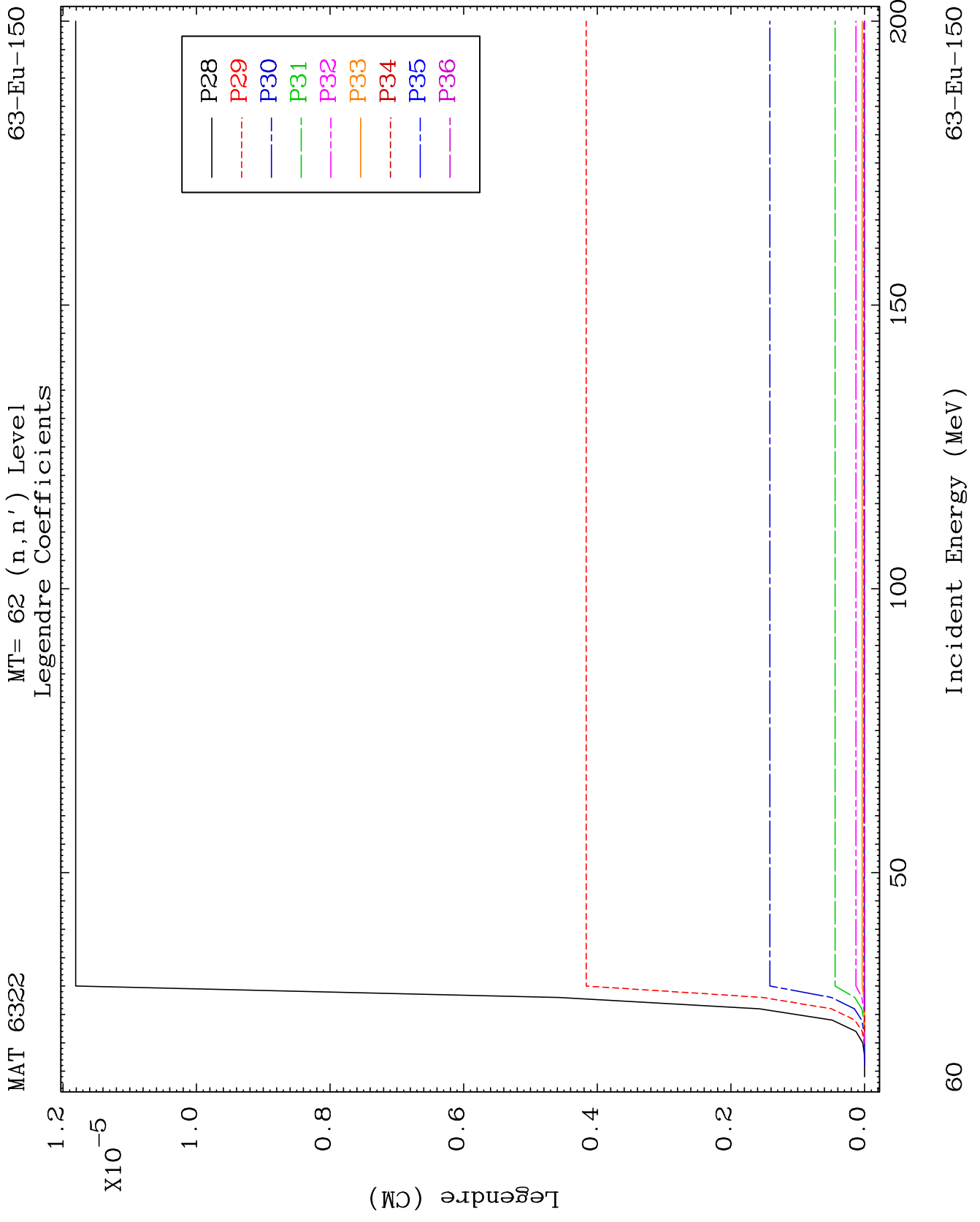
63-Eu-150



59

Incident Energy (MeV)

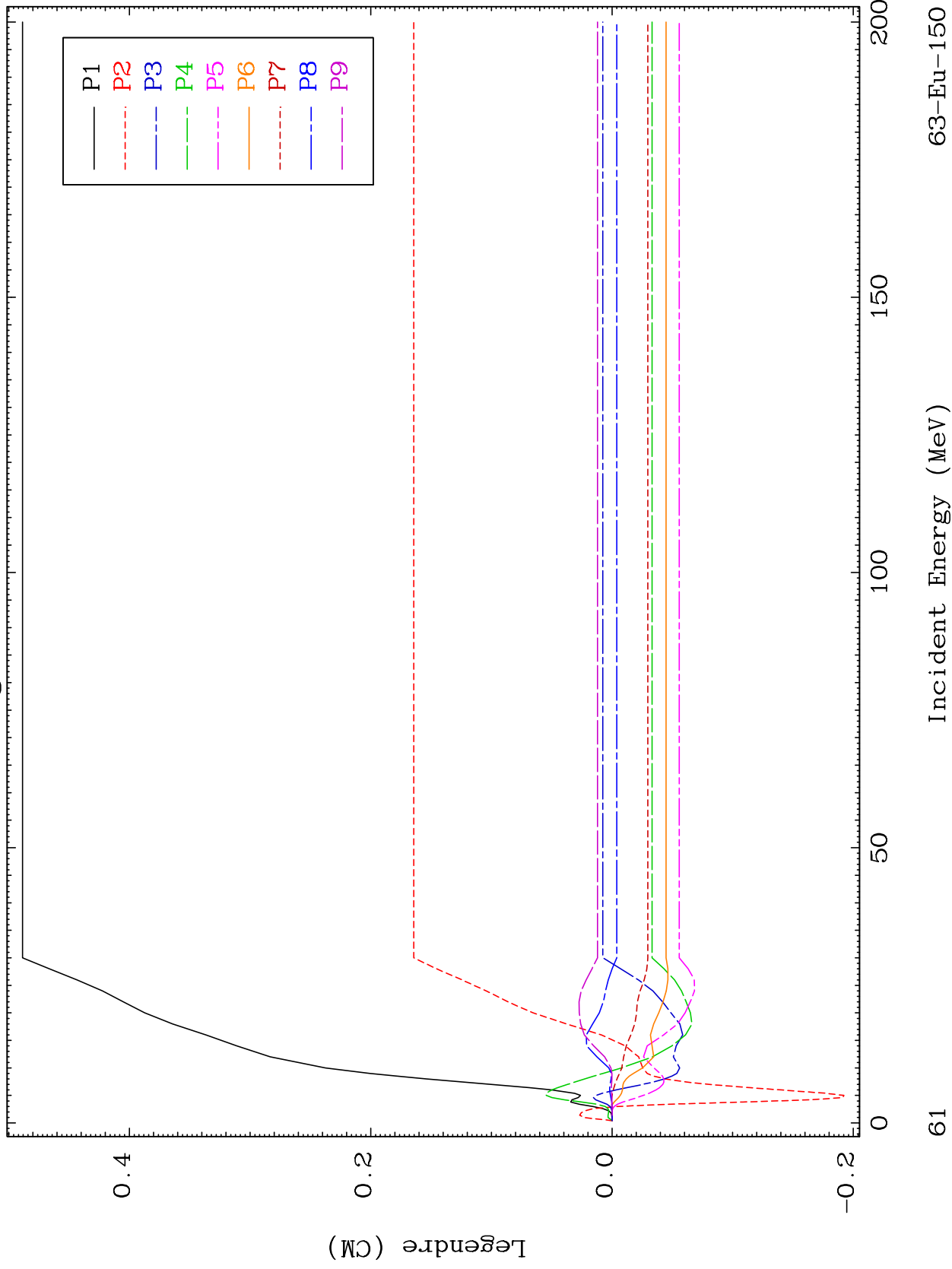
63-Eu-150



MAT 6322

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

63-Eu-150



63-Eu-150

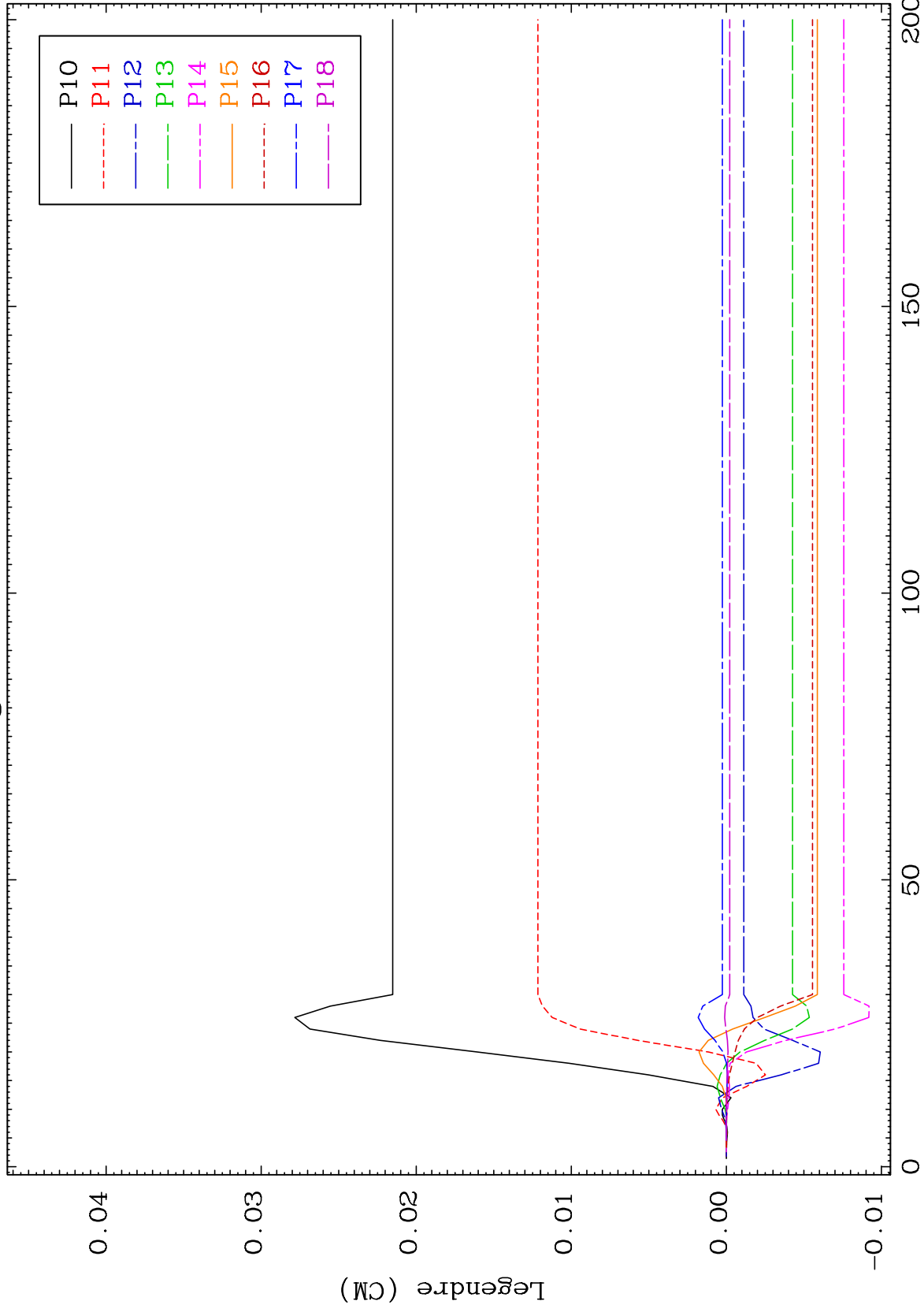
Incident Energy (MeV)

61

MAT 6322

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

63-Eu-150



62

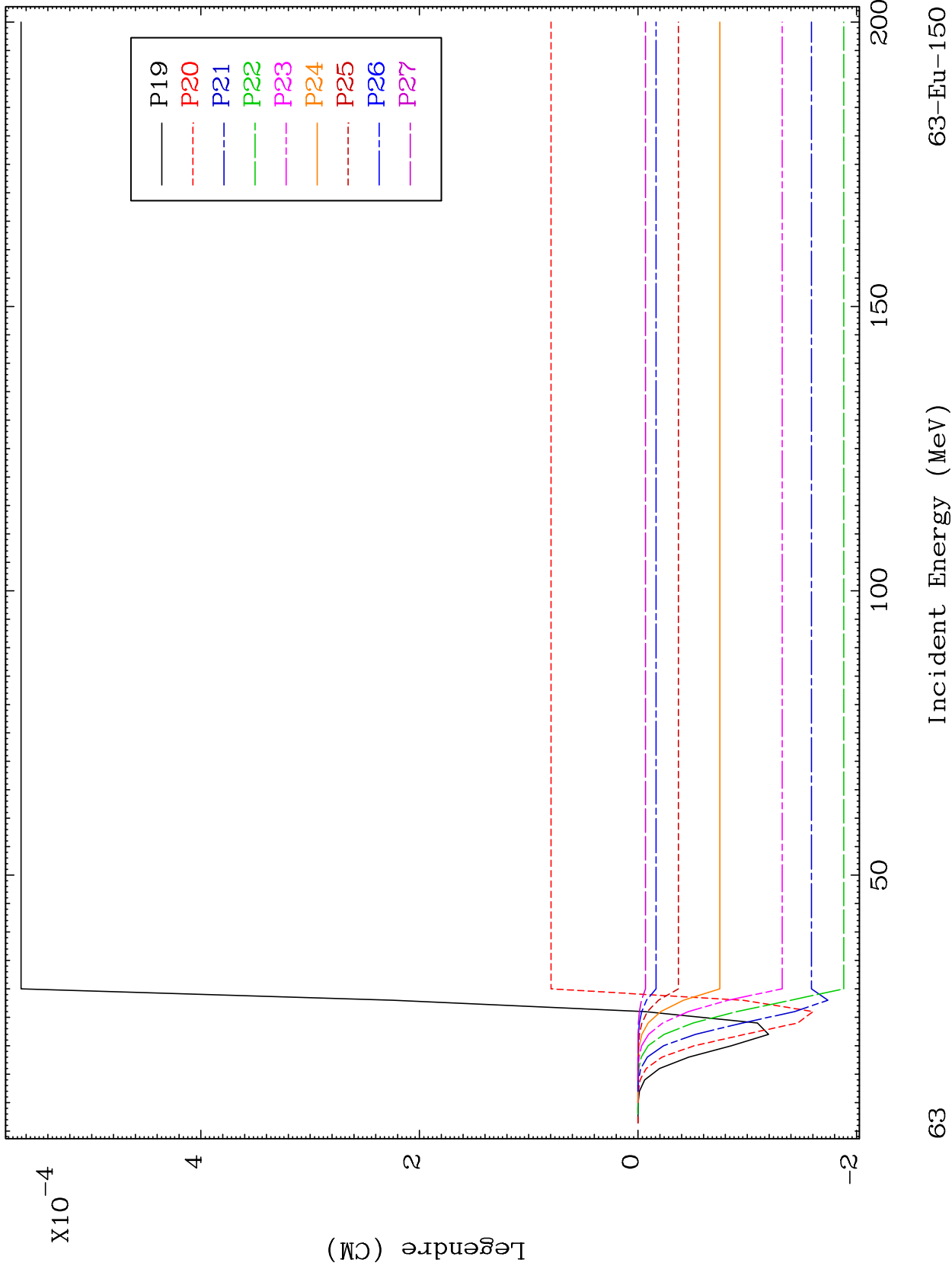
Incident Energy (MeV)

63-Eu-150

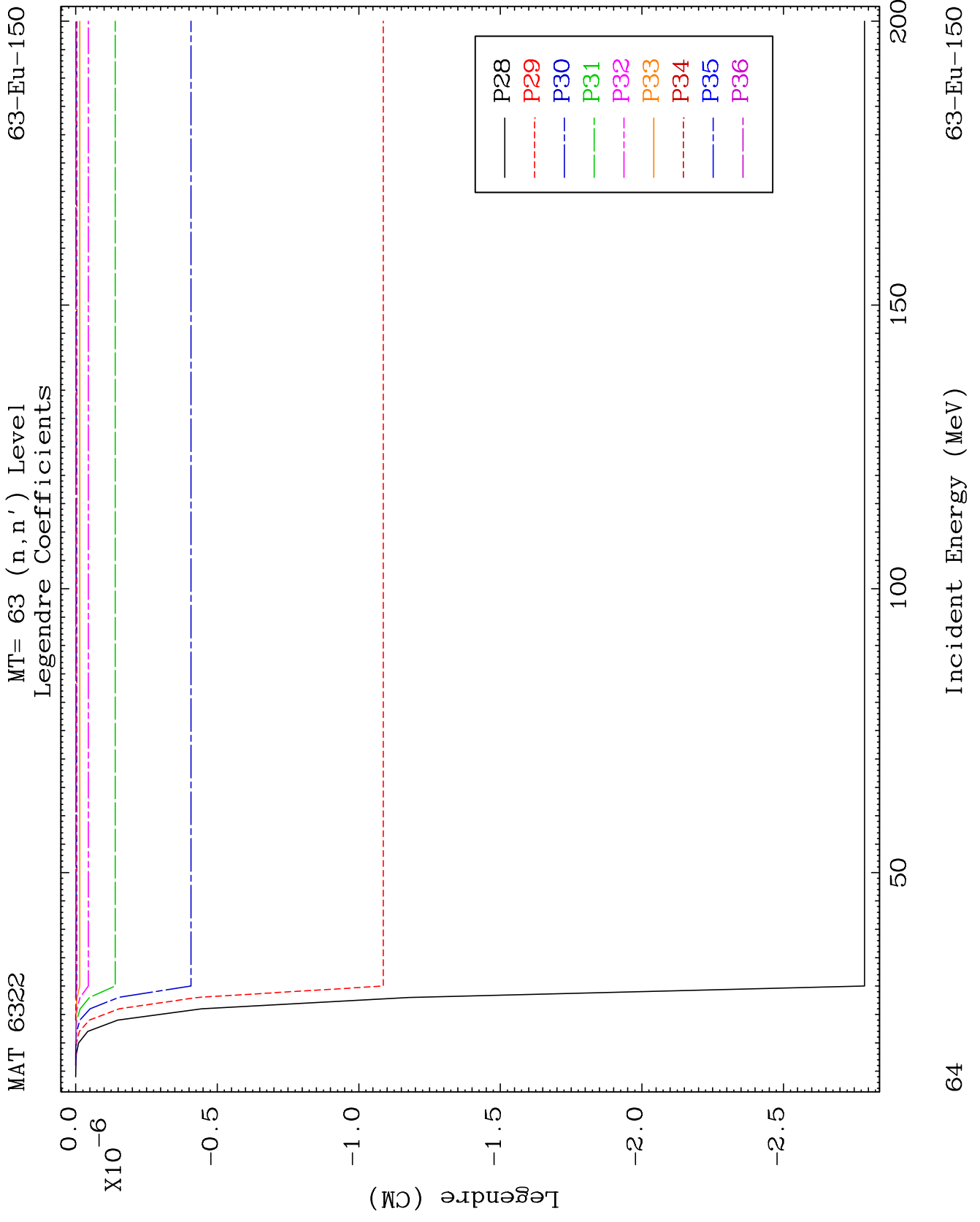
MAT 6322

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

63-Eu-150





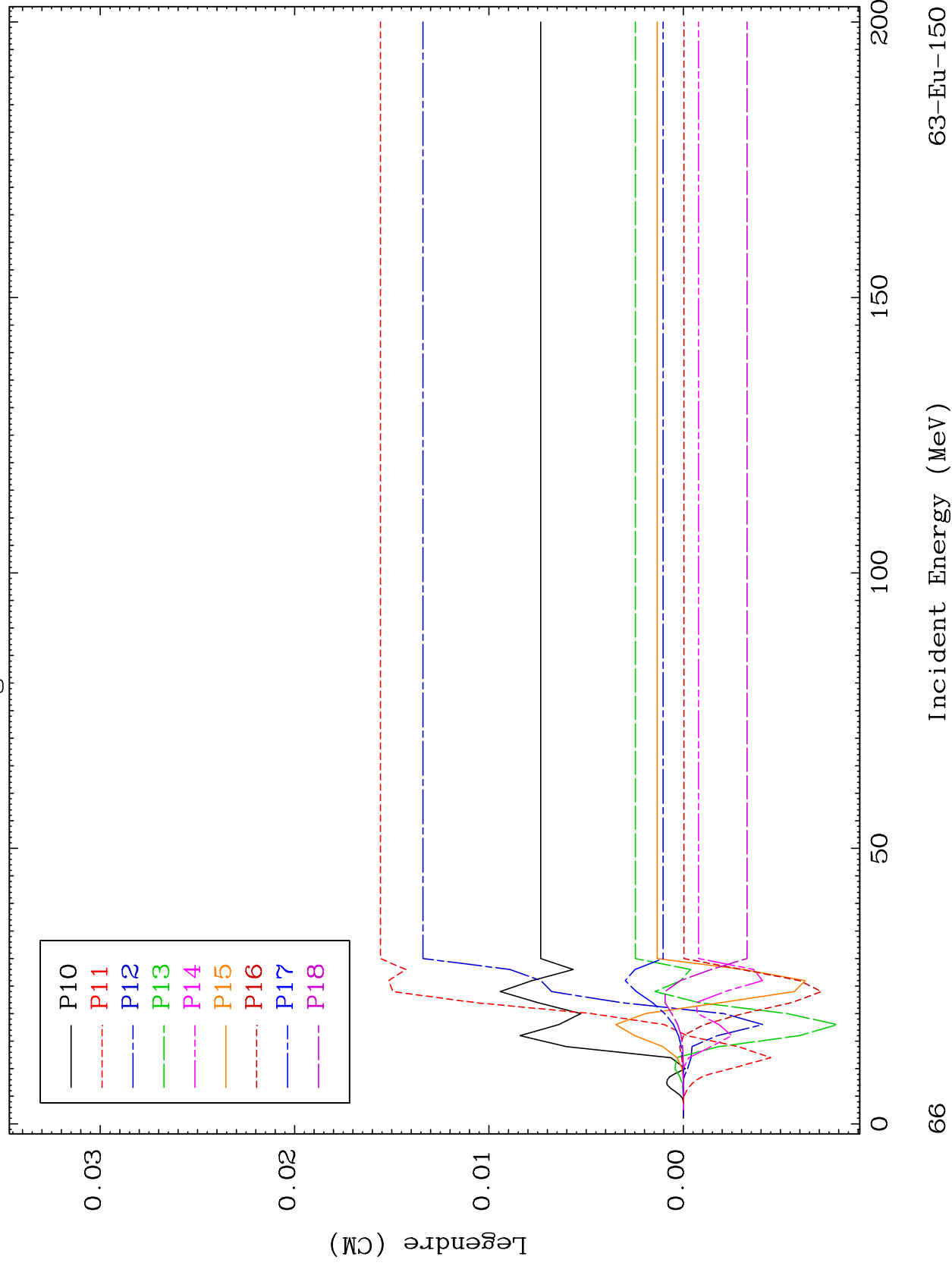




MAT 6322

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

63-Eu-150



66

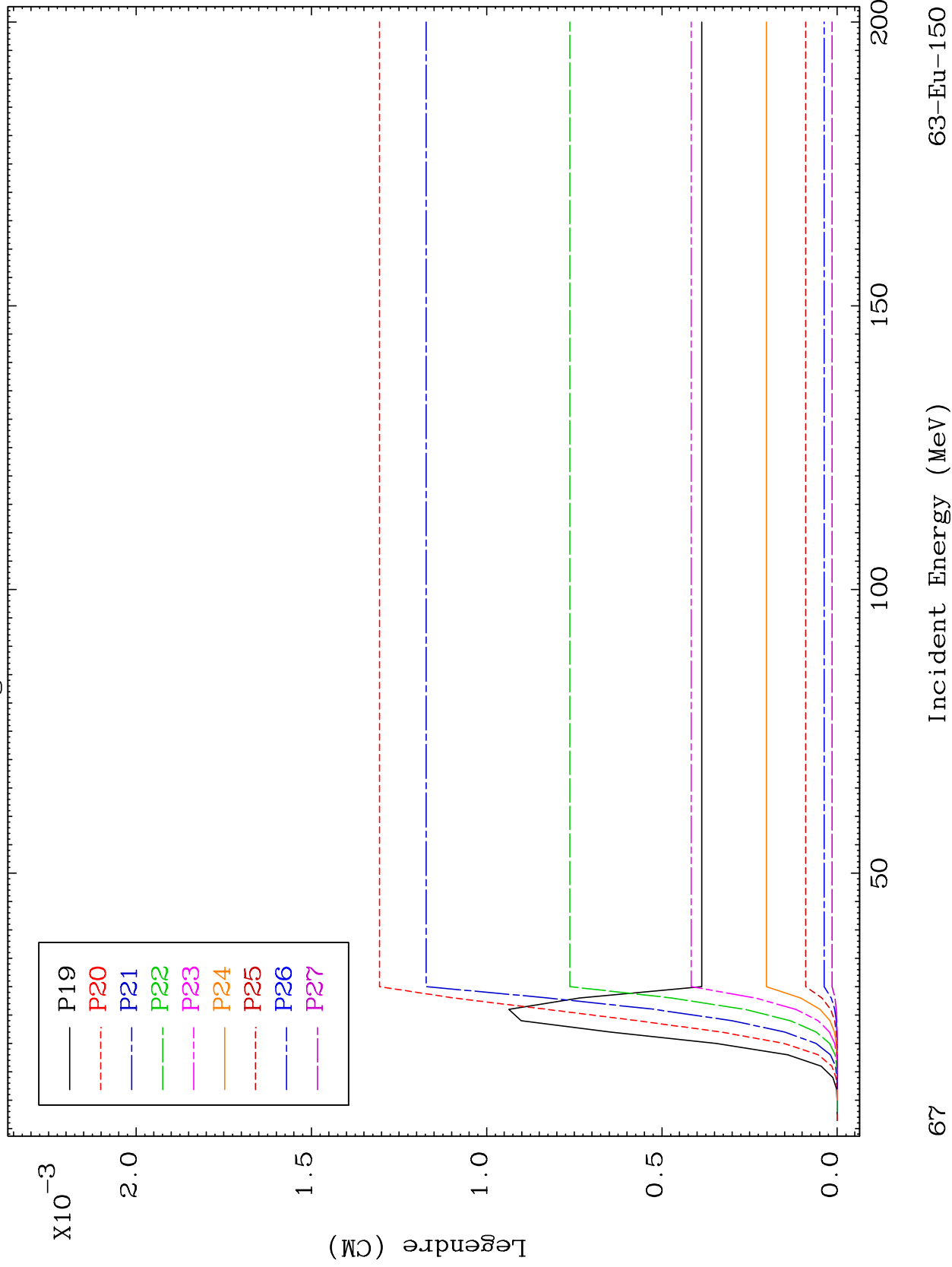
Incident Energy (MeV)

63-Eu-150

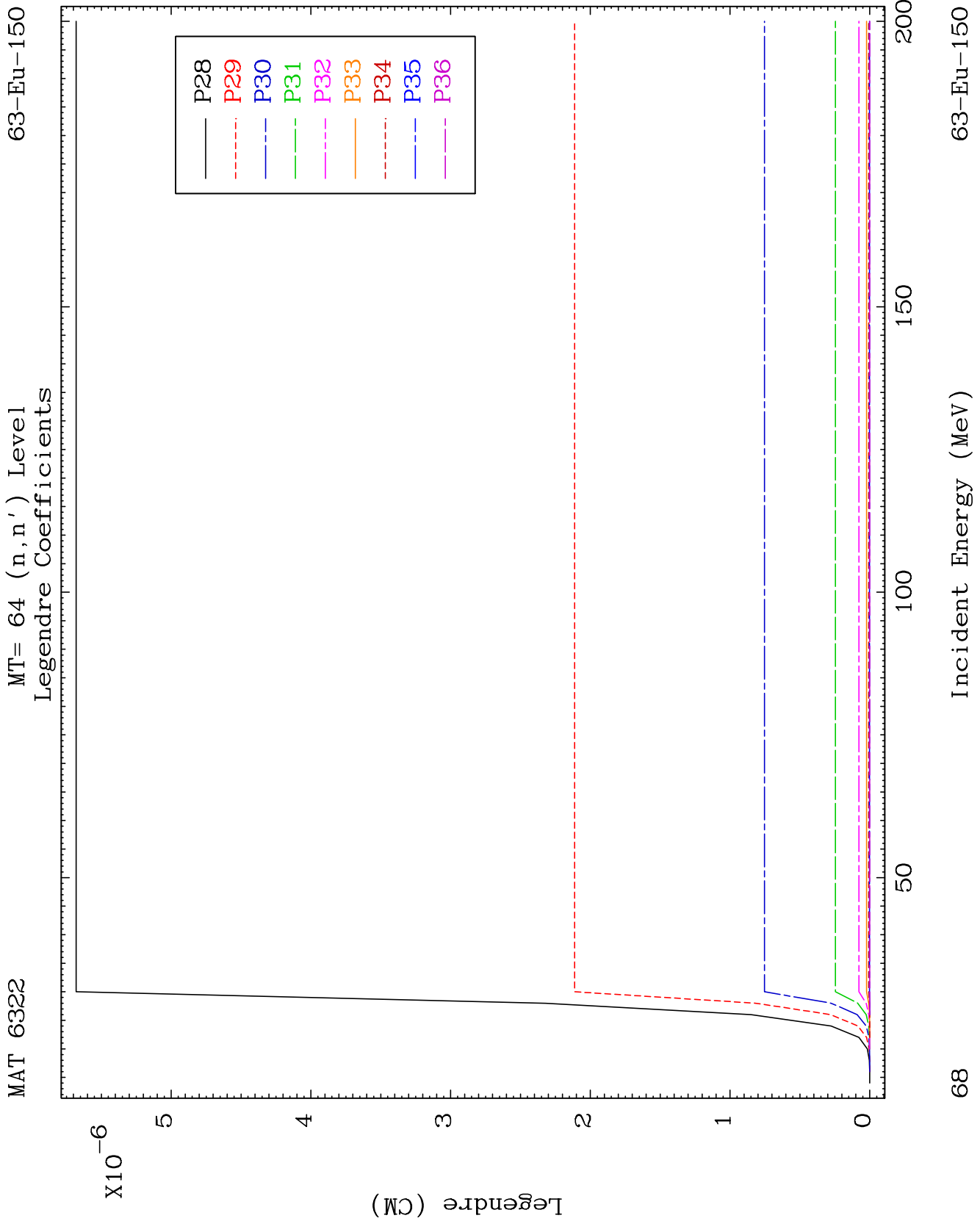
MAT 6322

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

63-Eu-150



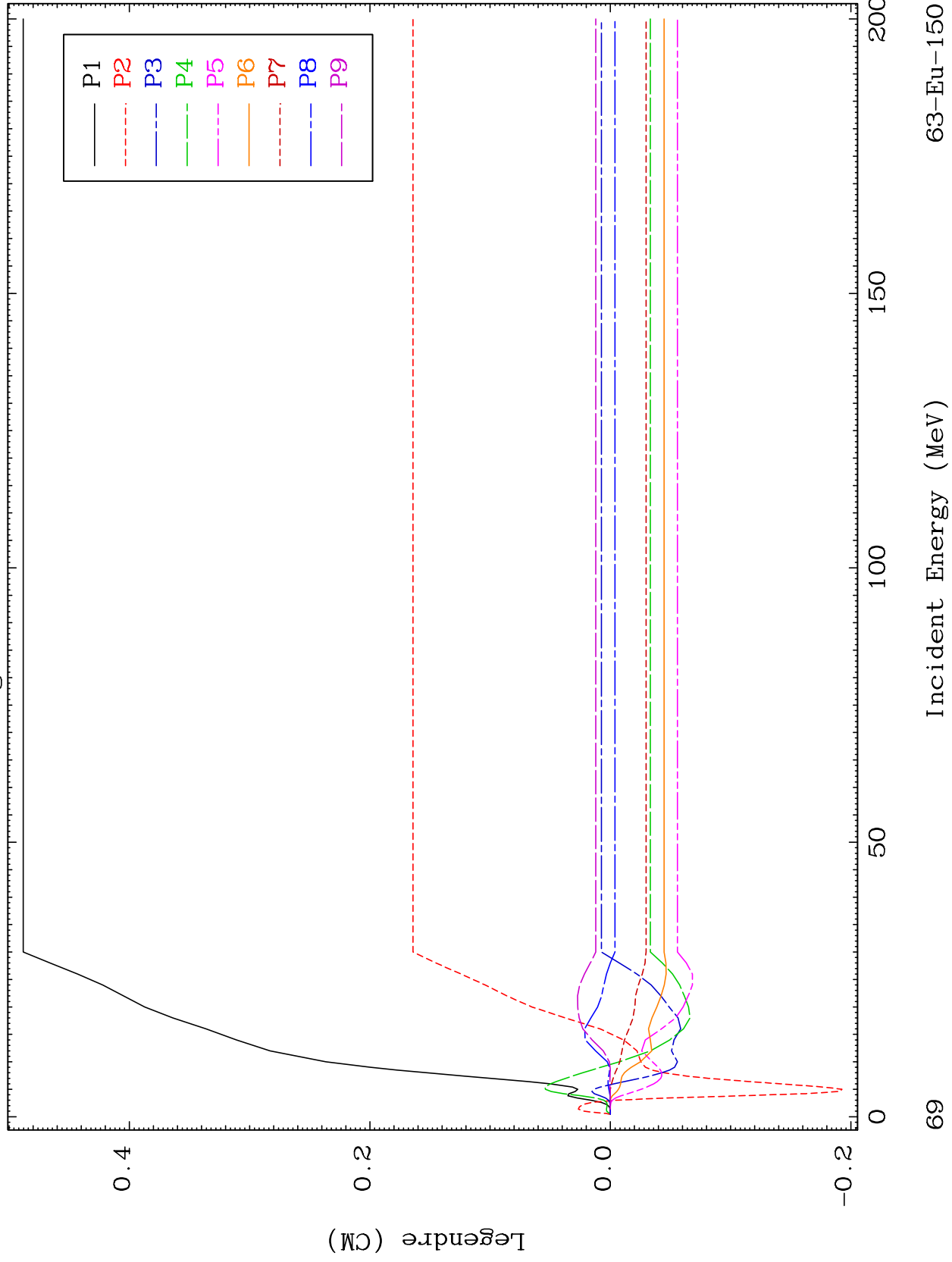
67



MAT 6322

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

63-Eu-150



63-Eu-150

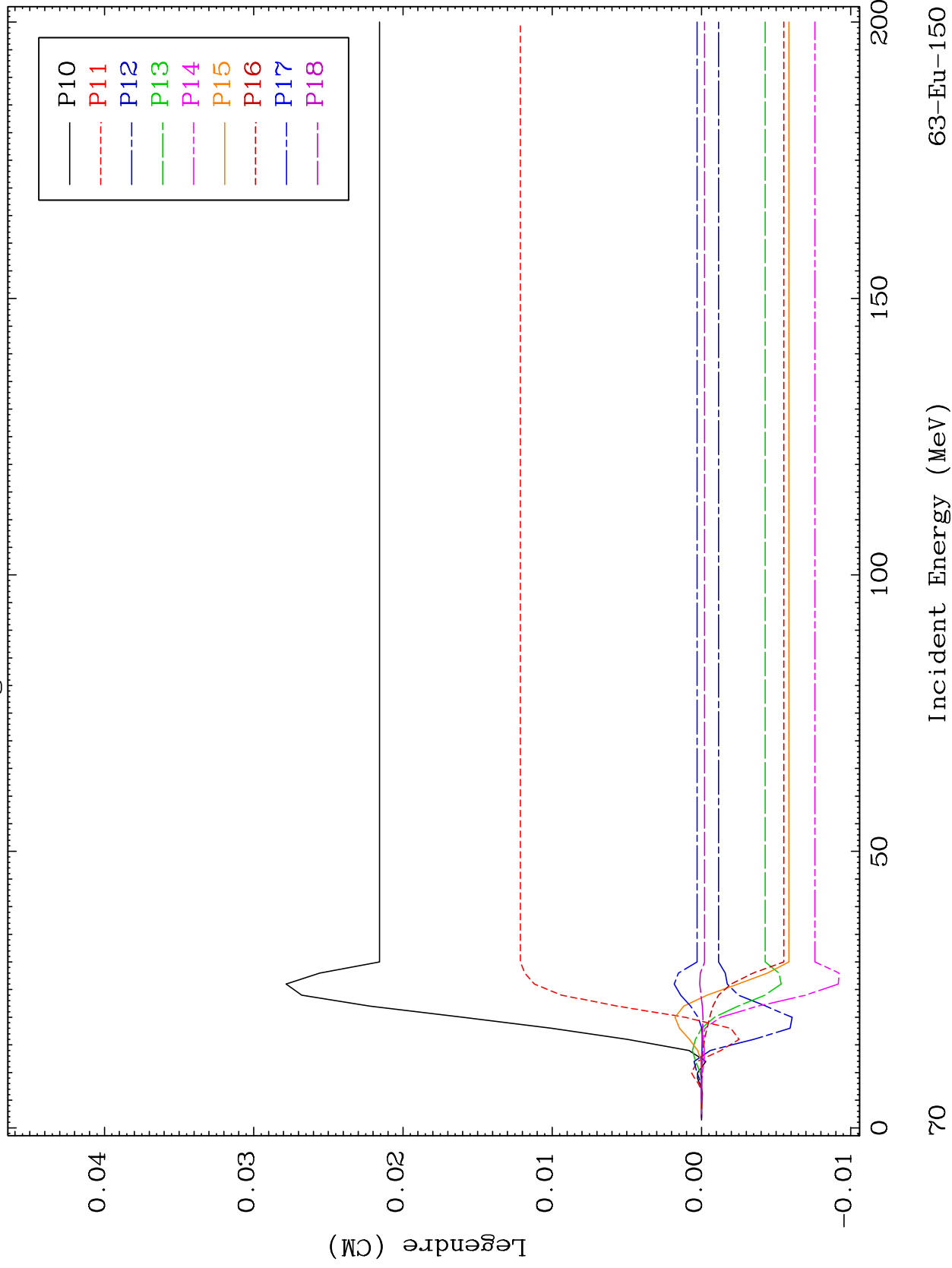
Incident Energy (MeV)

69

MAT 6322

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

63-Eu-150



63-Eu-150

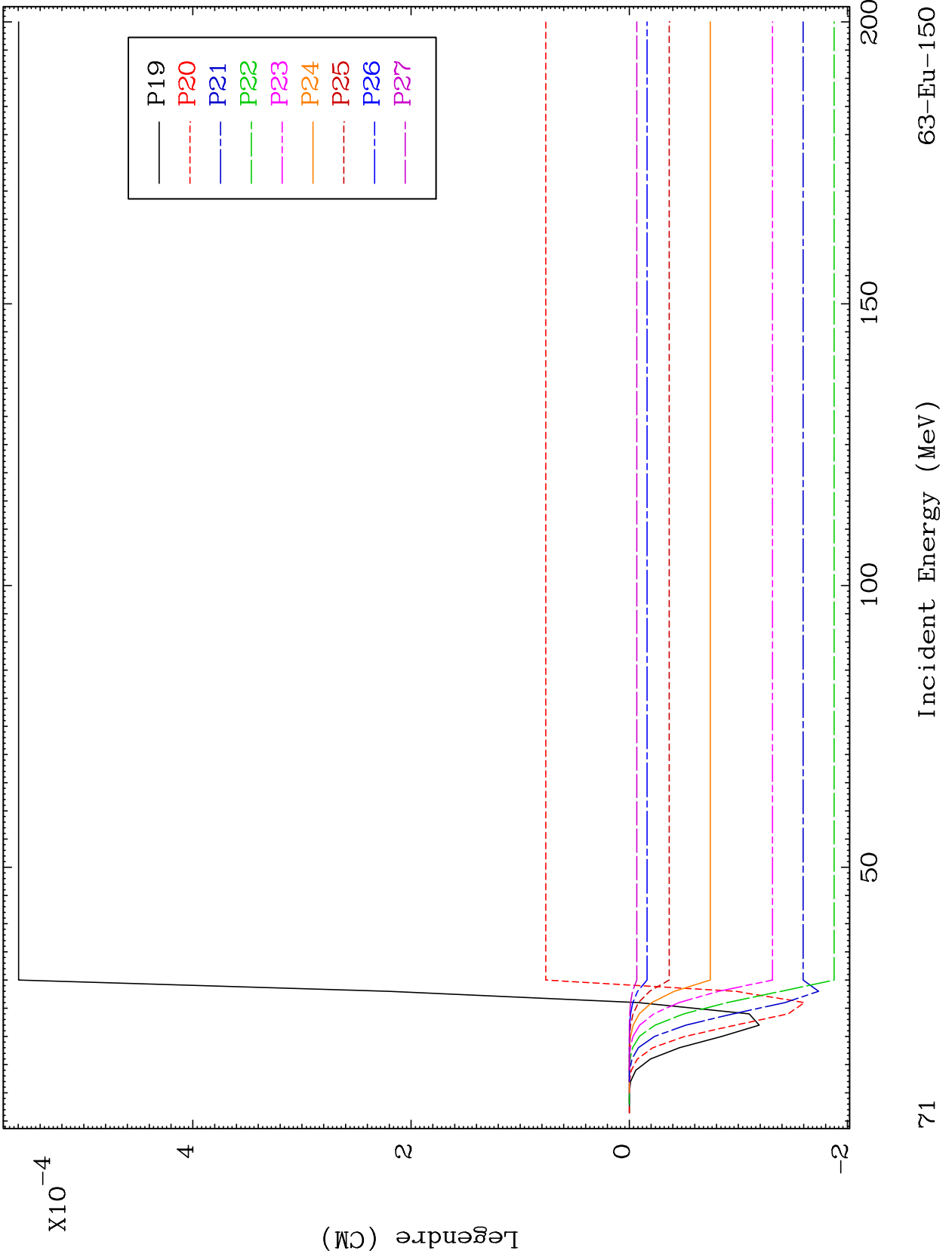
Incident Energy (MeV)

70

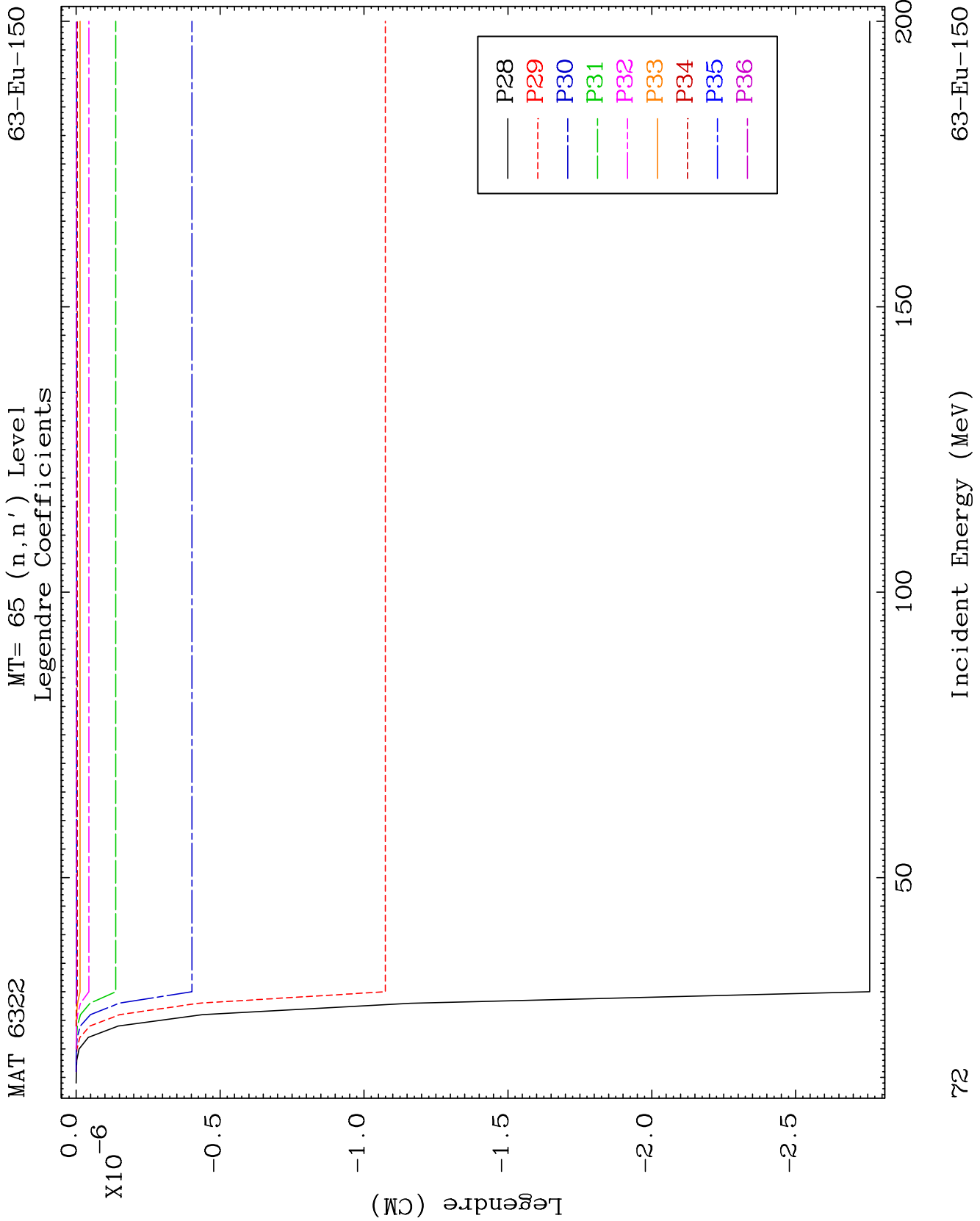
MAT 6322

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

63-Eu-150



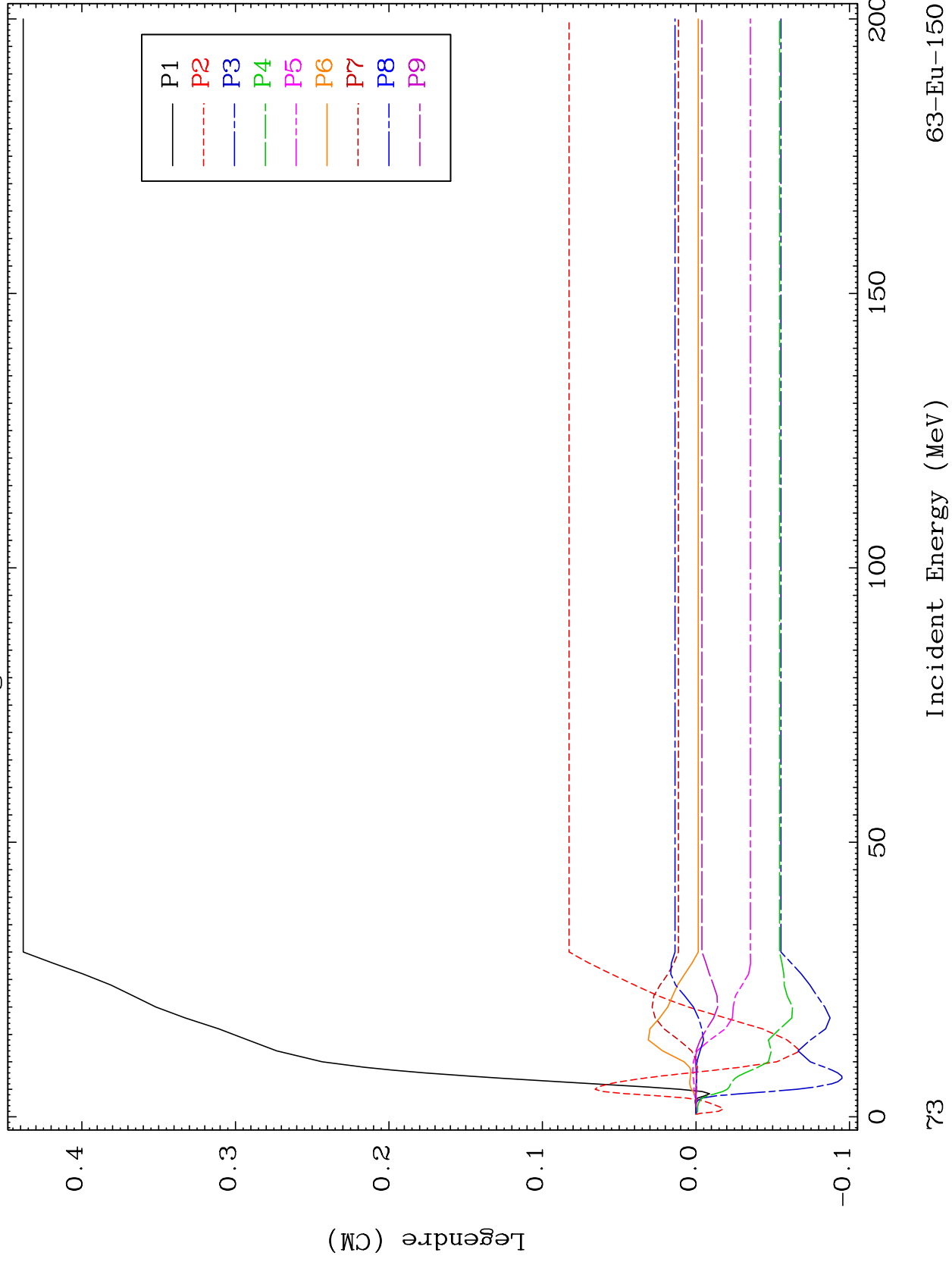


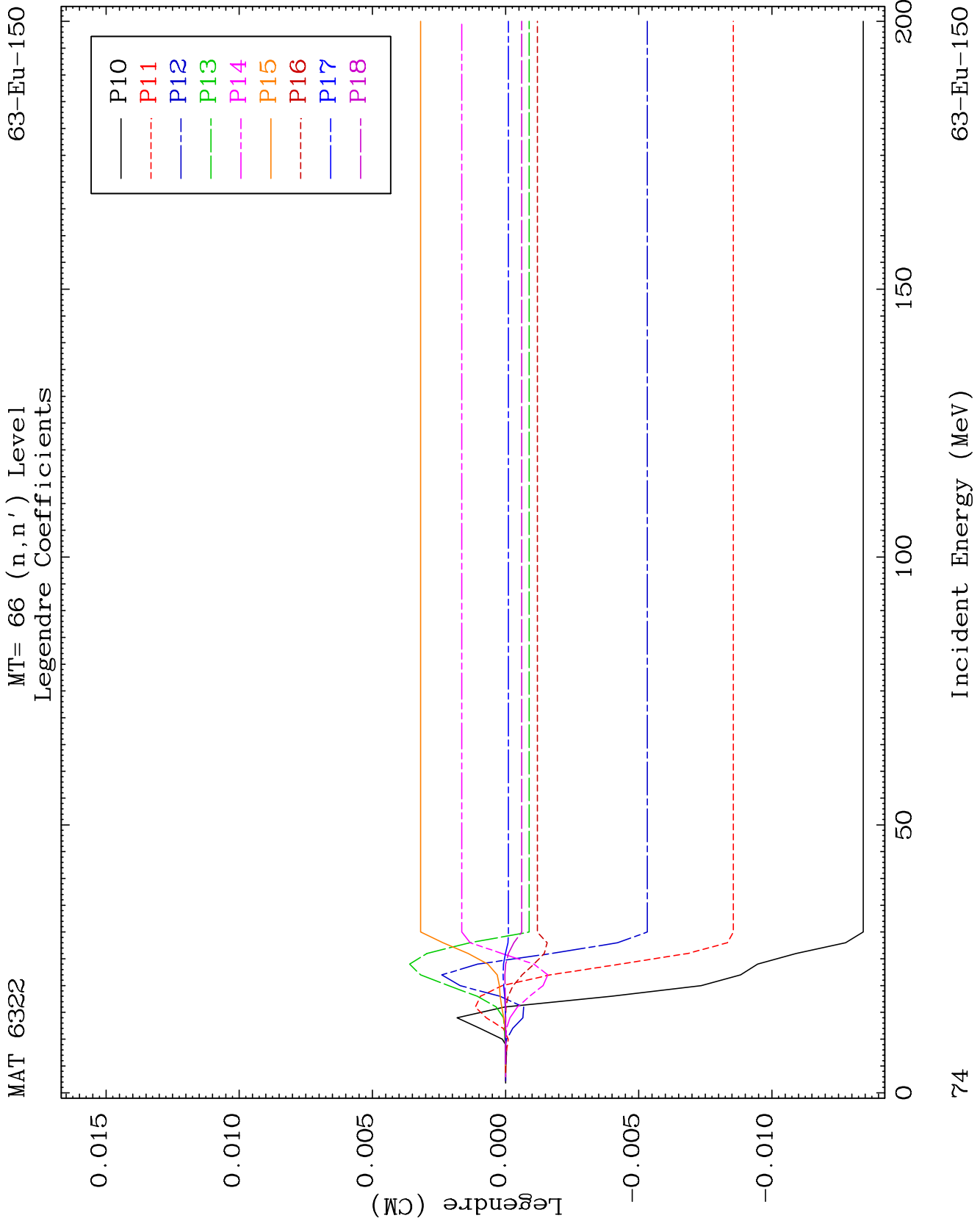


MAT 6322

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

63-Eu-150

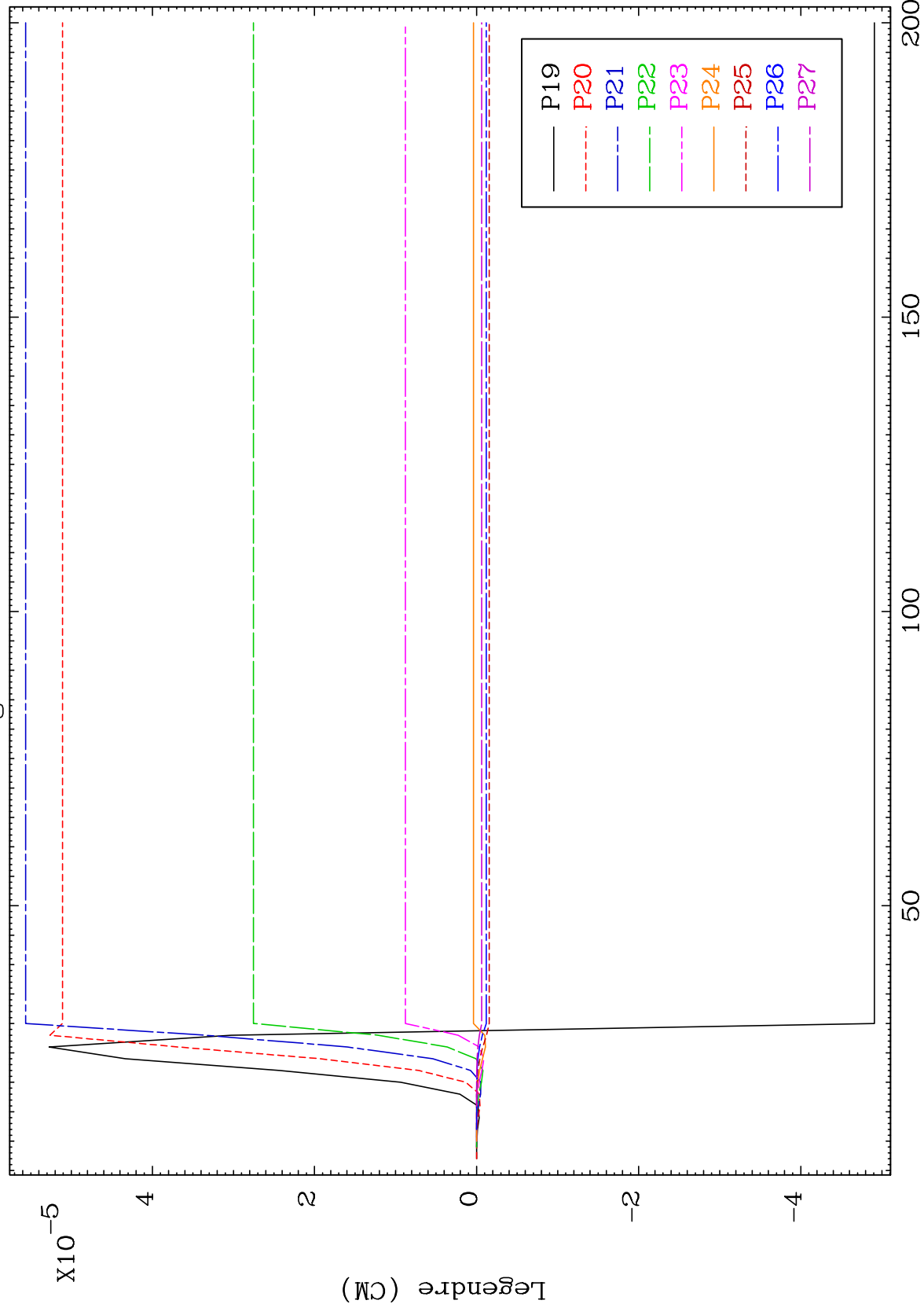




MAT 6322

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

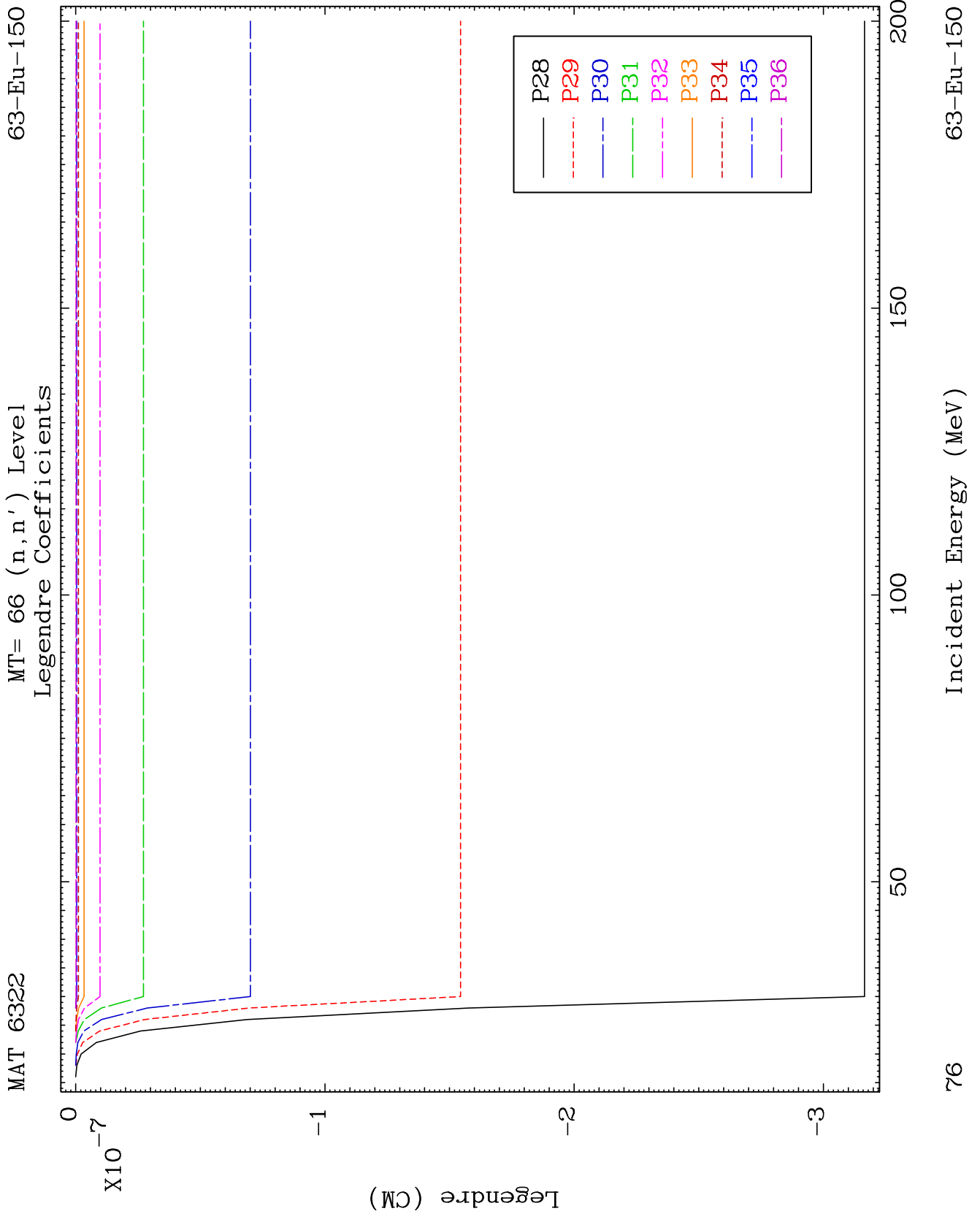
63-Eu-150



75

Incident Energy (MeV)

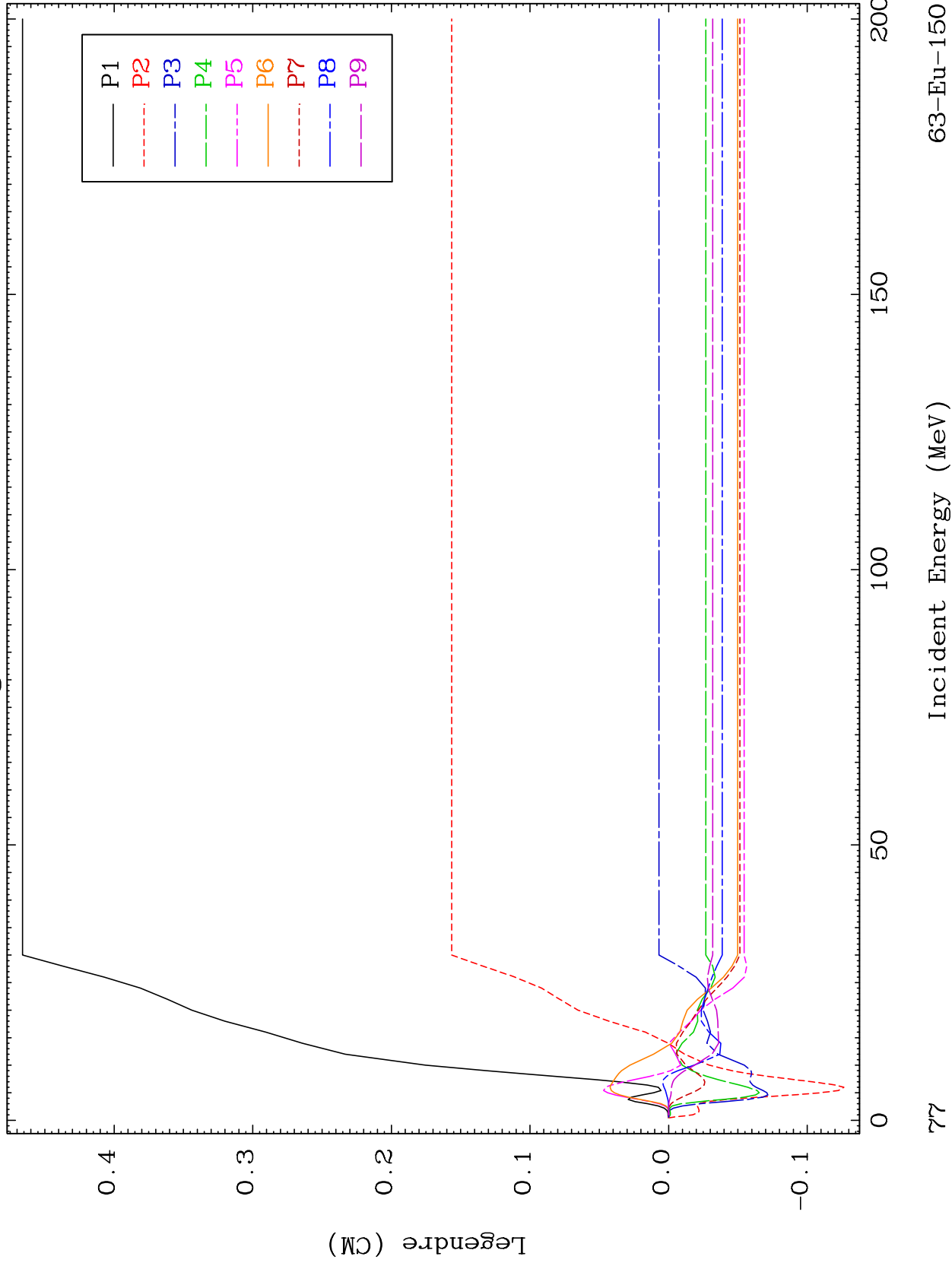
63-Eu-150



MAT 6322

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

63-Eu-150



63-Eu-150

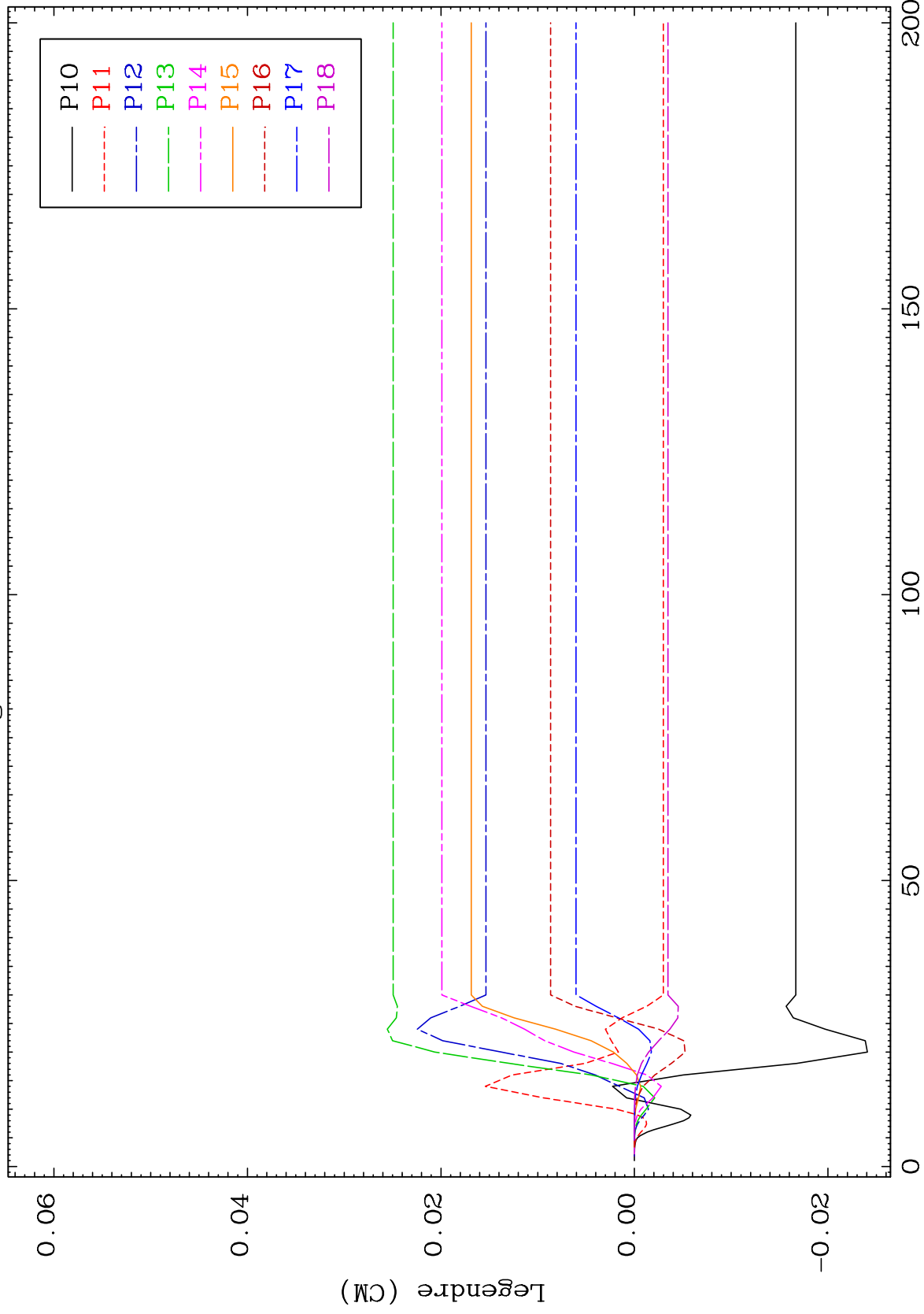
Incident Energy (MeV)

77

MAT 6322

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

63-Eu-150



78

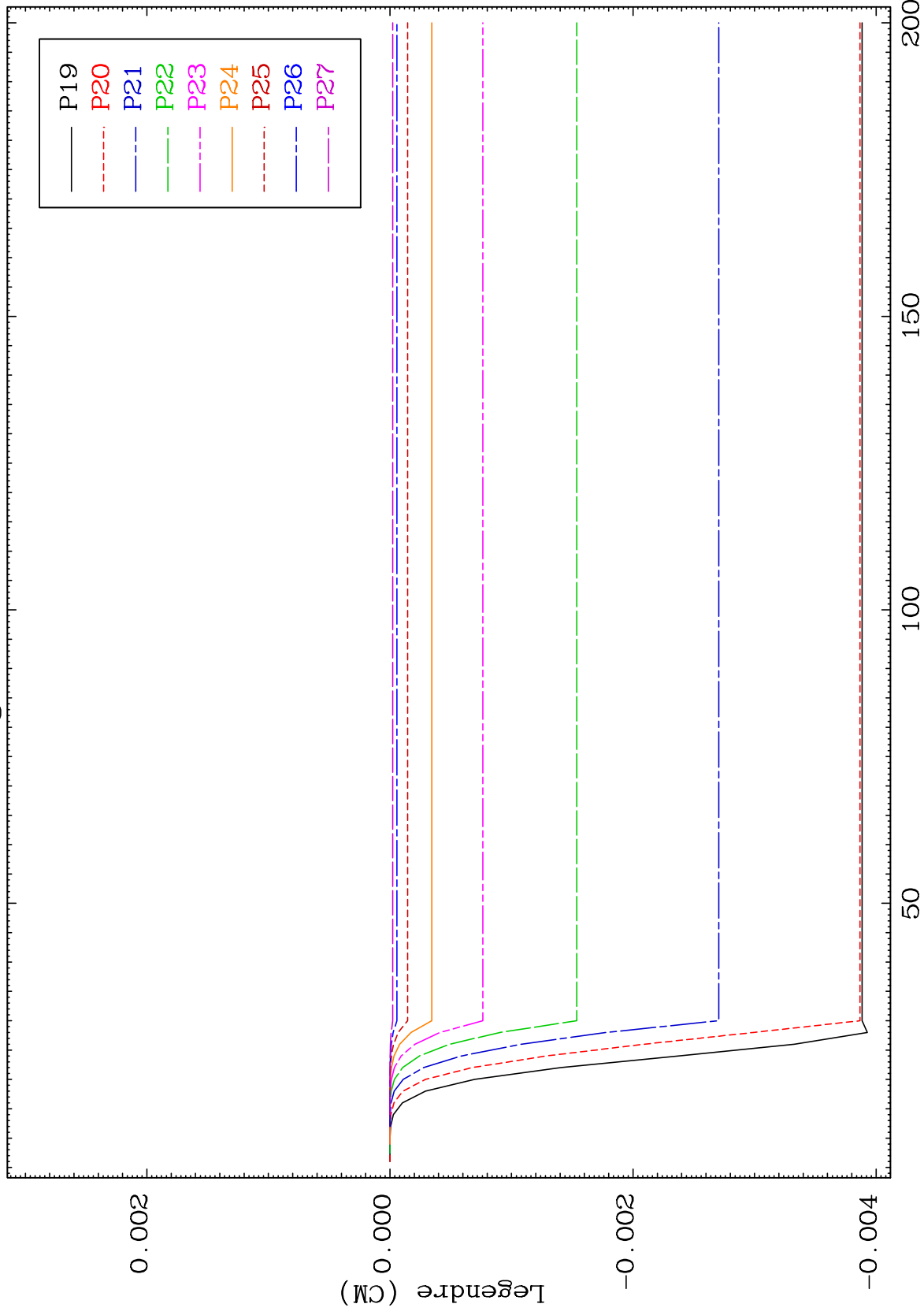
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

63-Eu-150

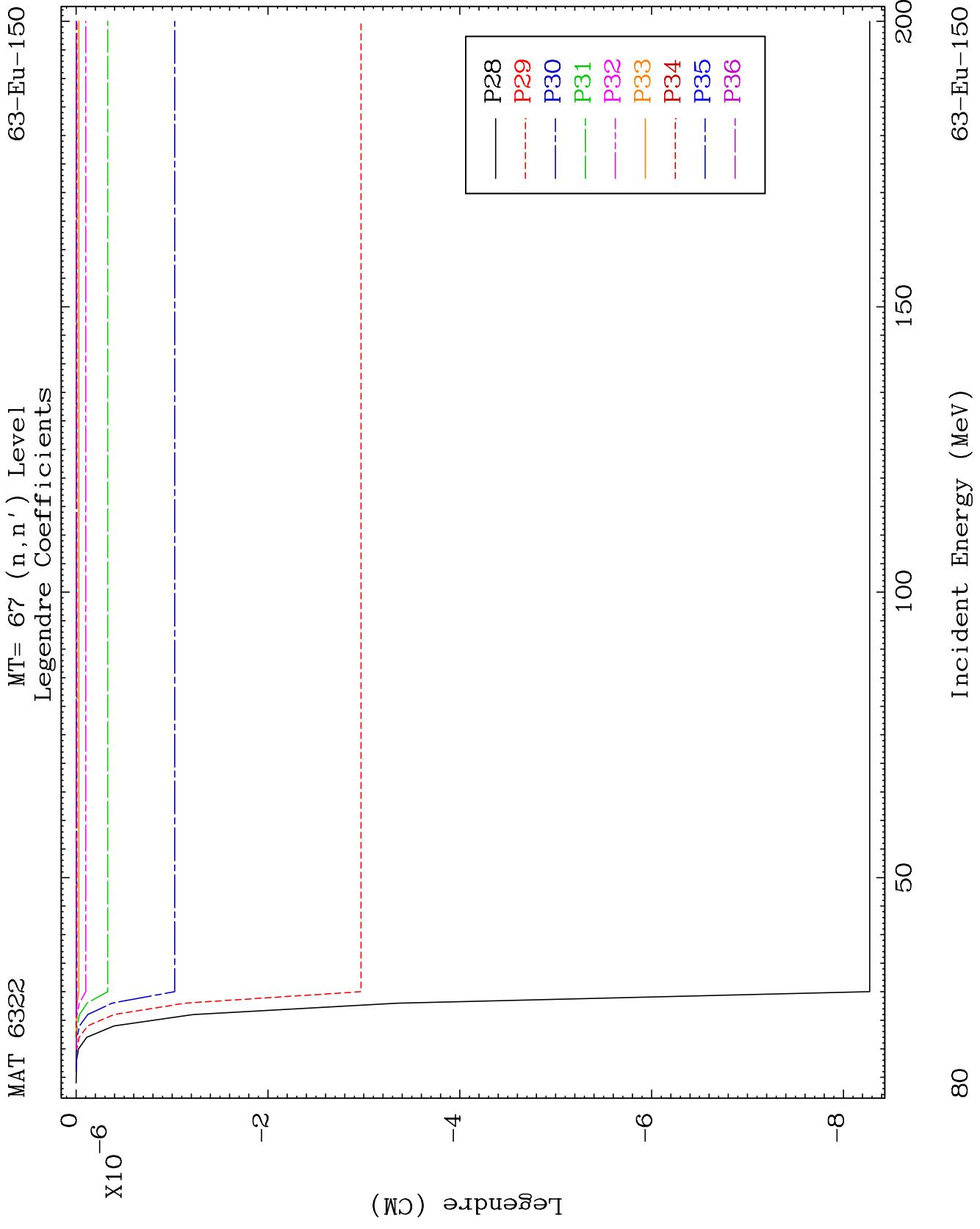


79

Incident Energy (MeV)

63-Eu-150

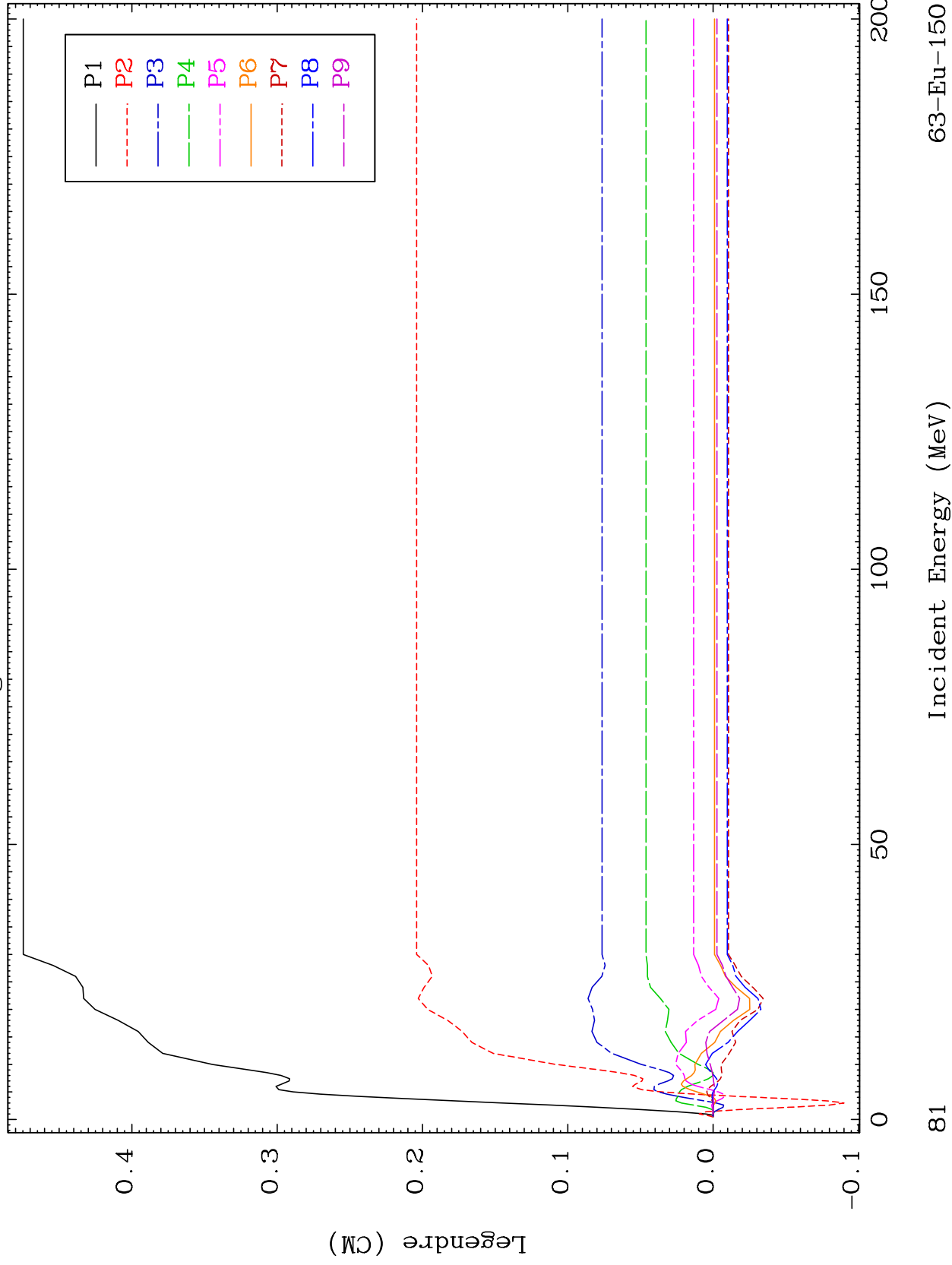




MAT 6322

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

63-Eu-150



63-Eu-150

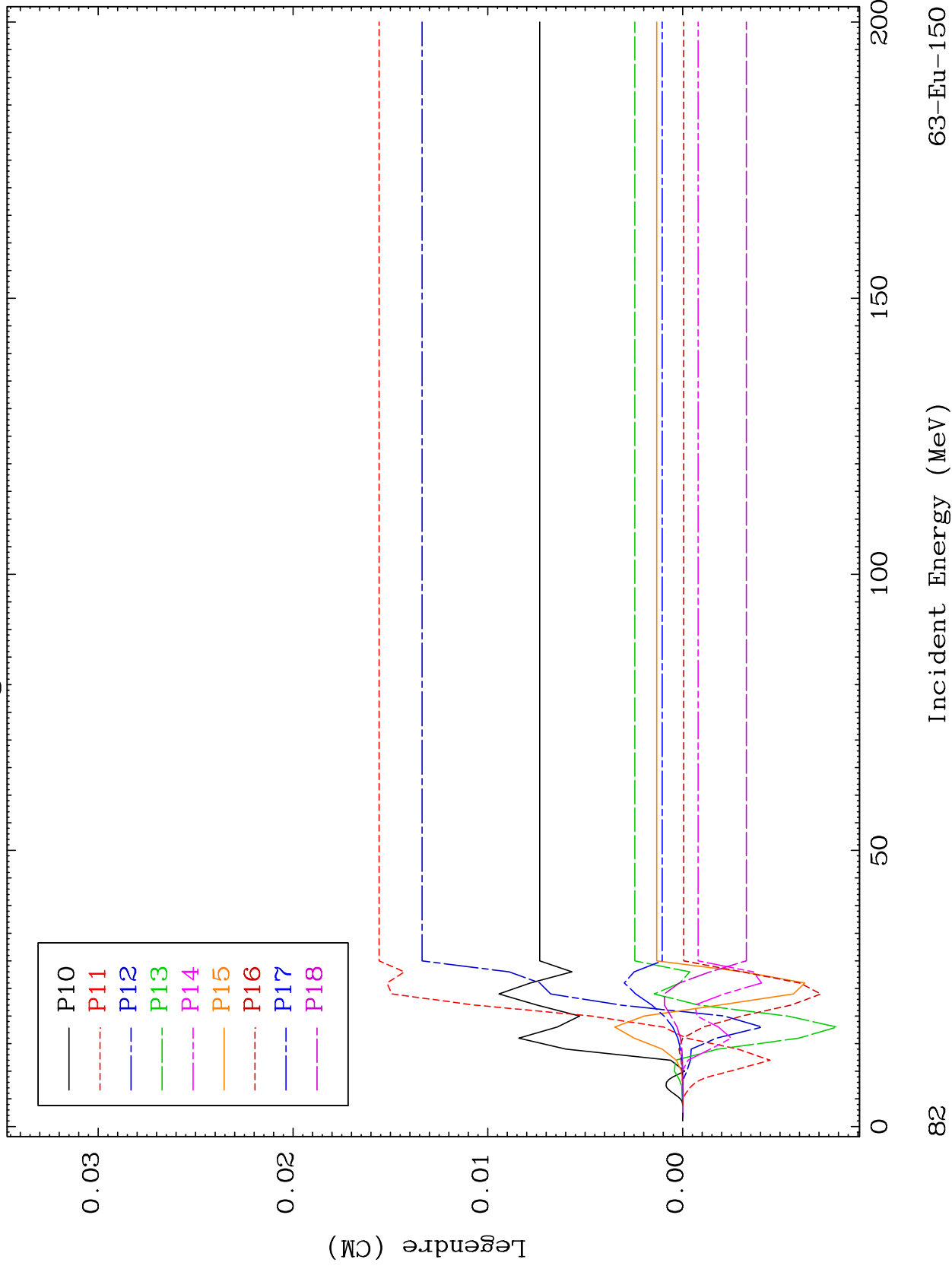
Incident Energy (MeV)

81

MAT 6322

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

63-Eu-150



82

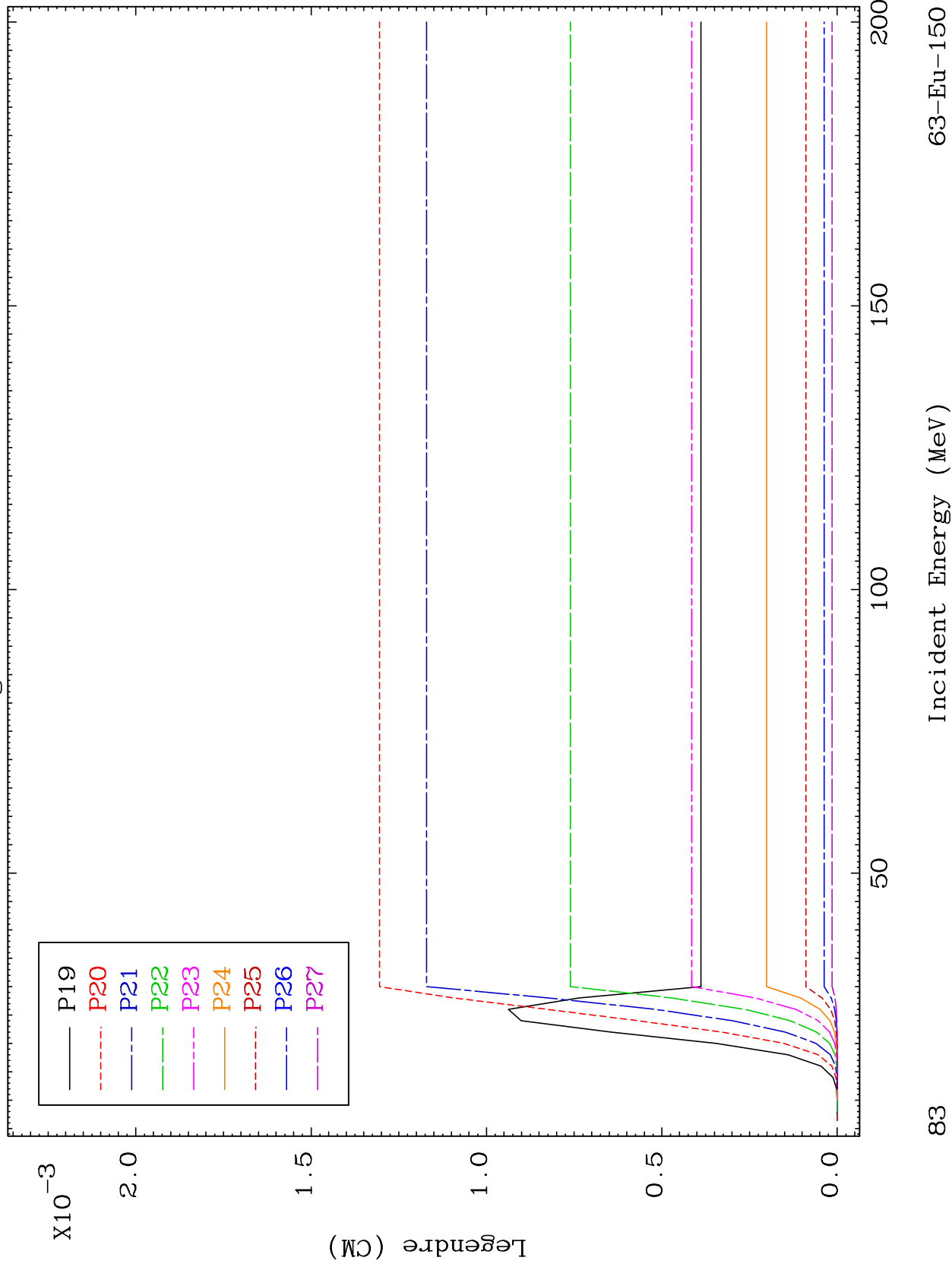
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

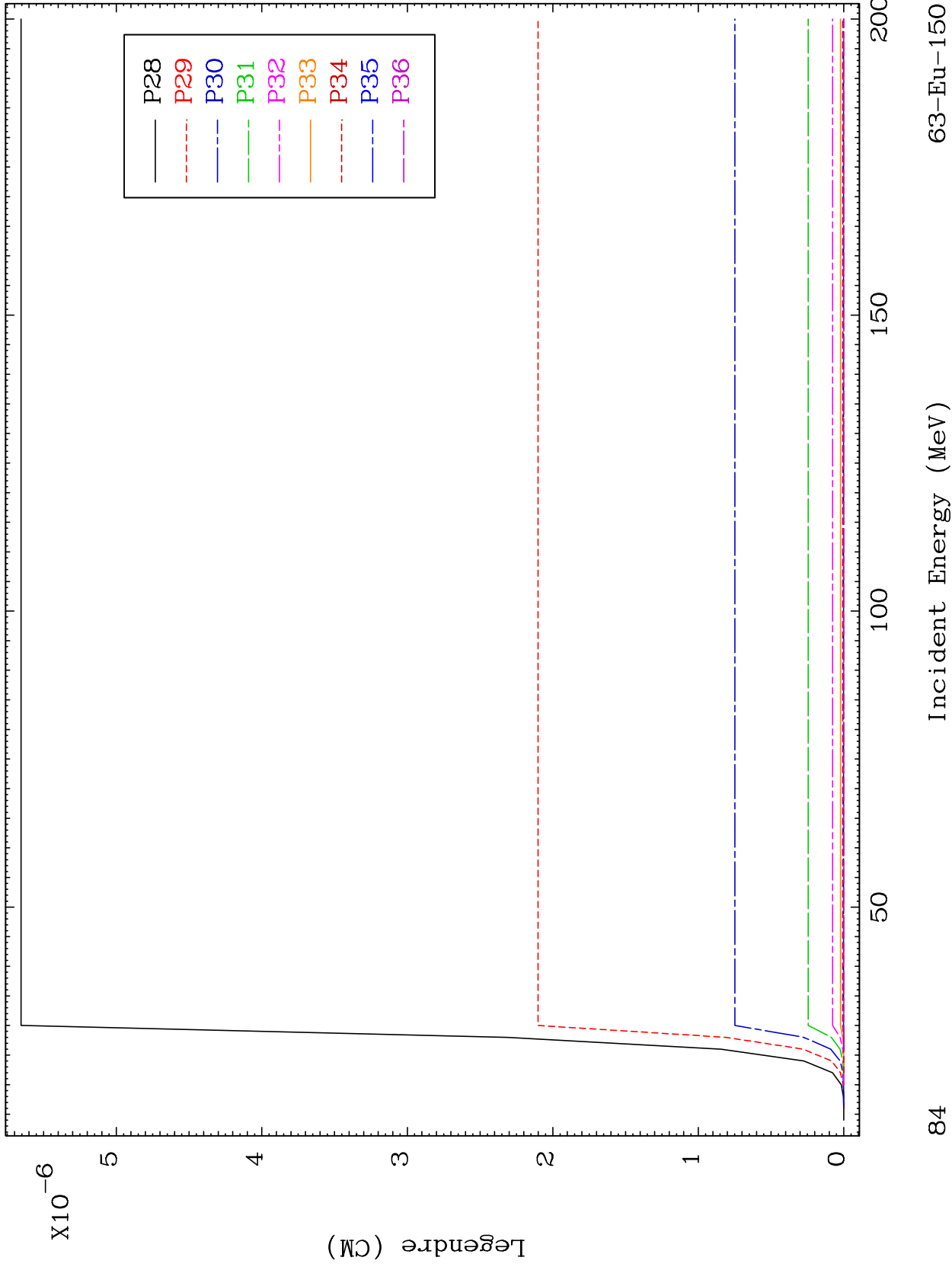
63-Eu-150



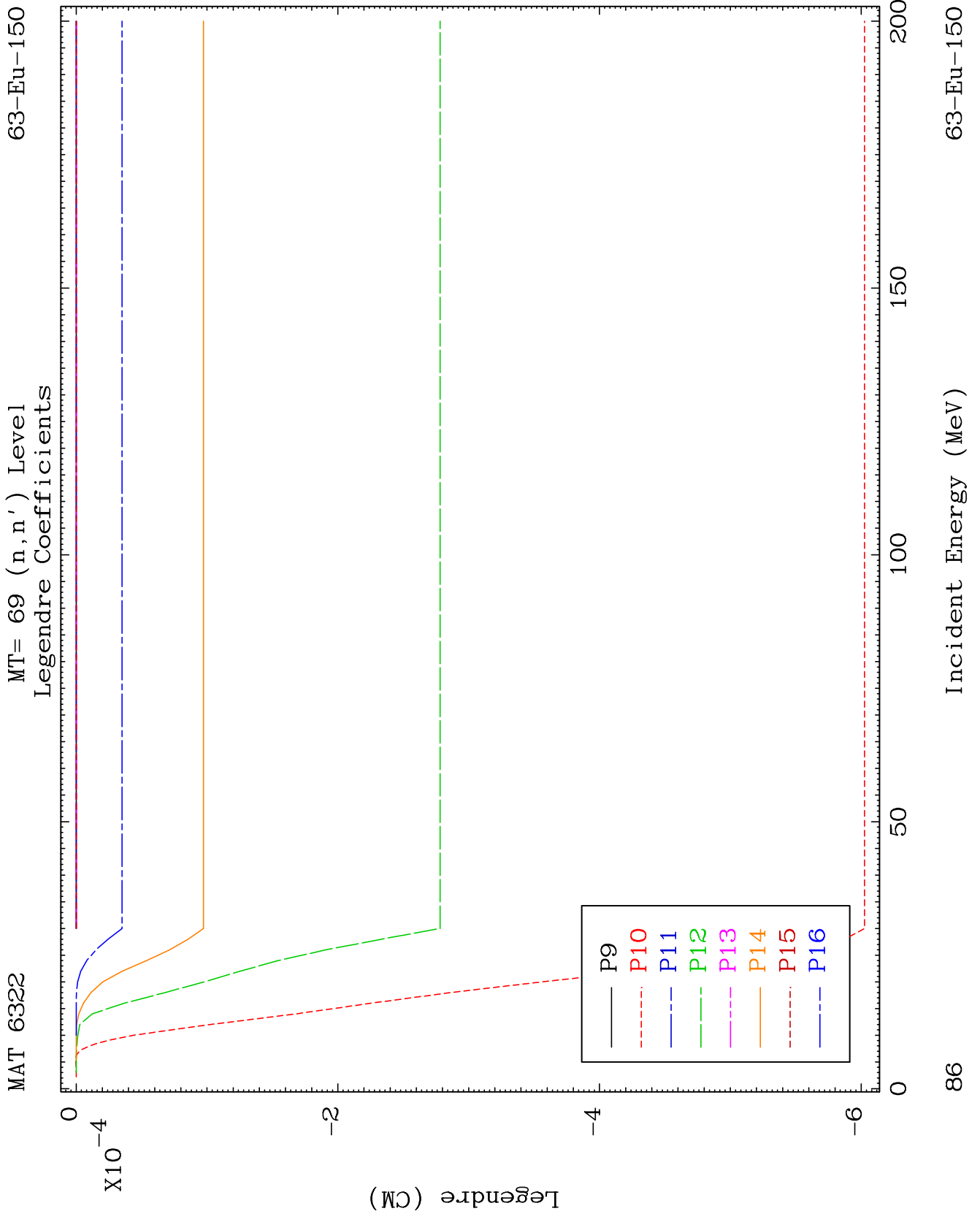
MAT 6322

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

63-Eu-150



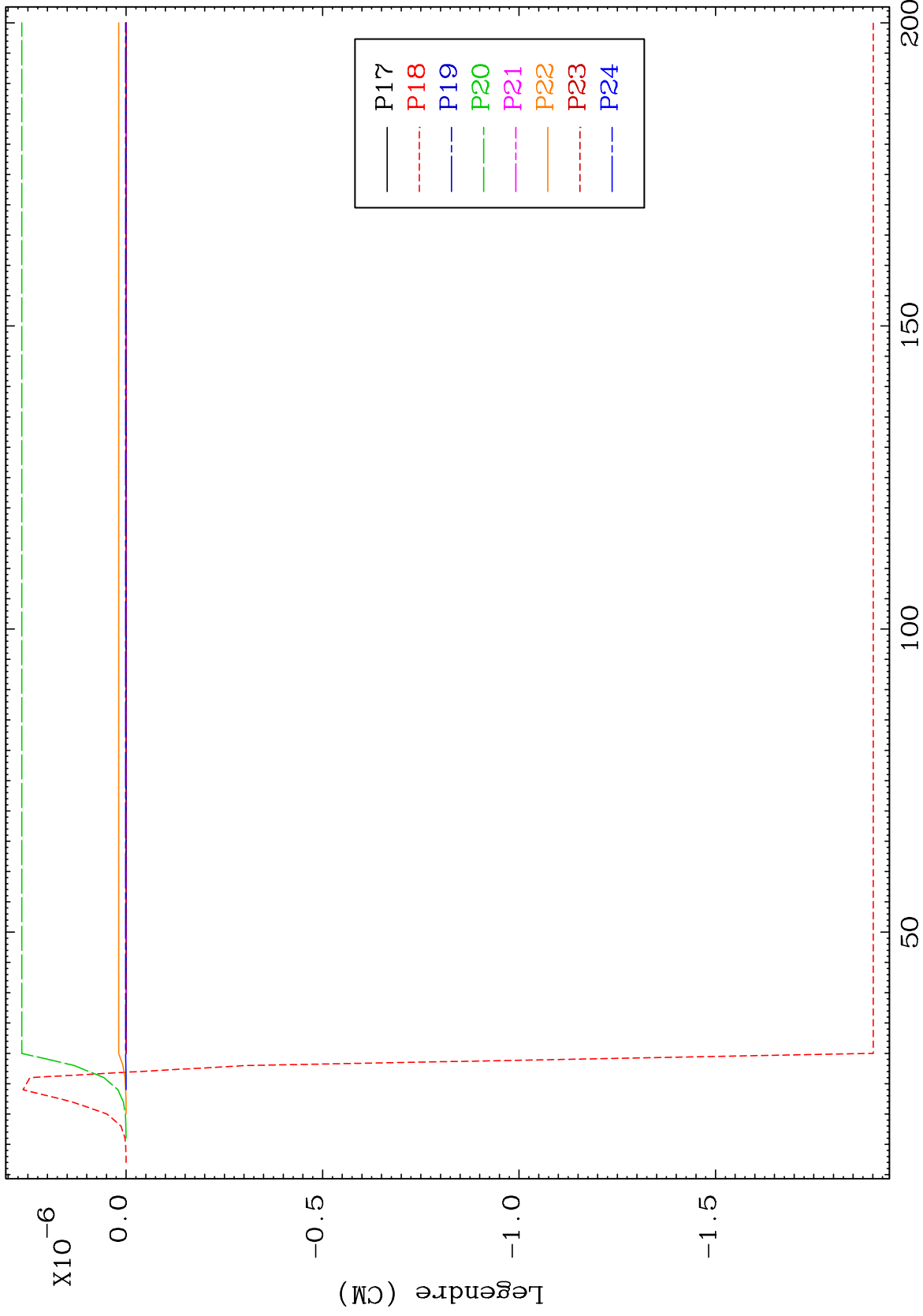




MAT 6322

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

63-Eu-150

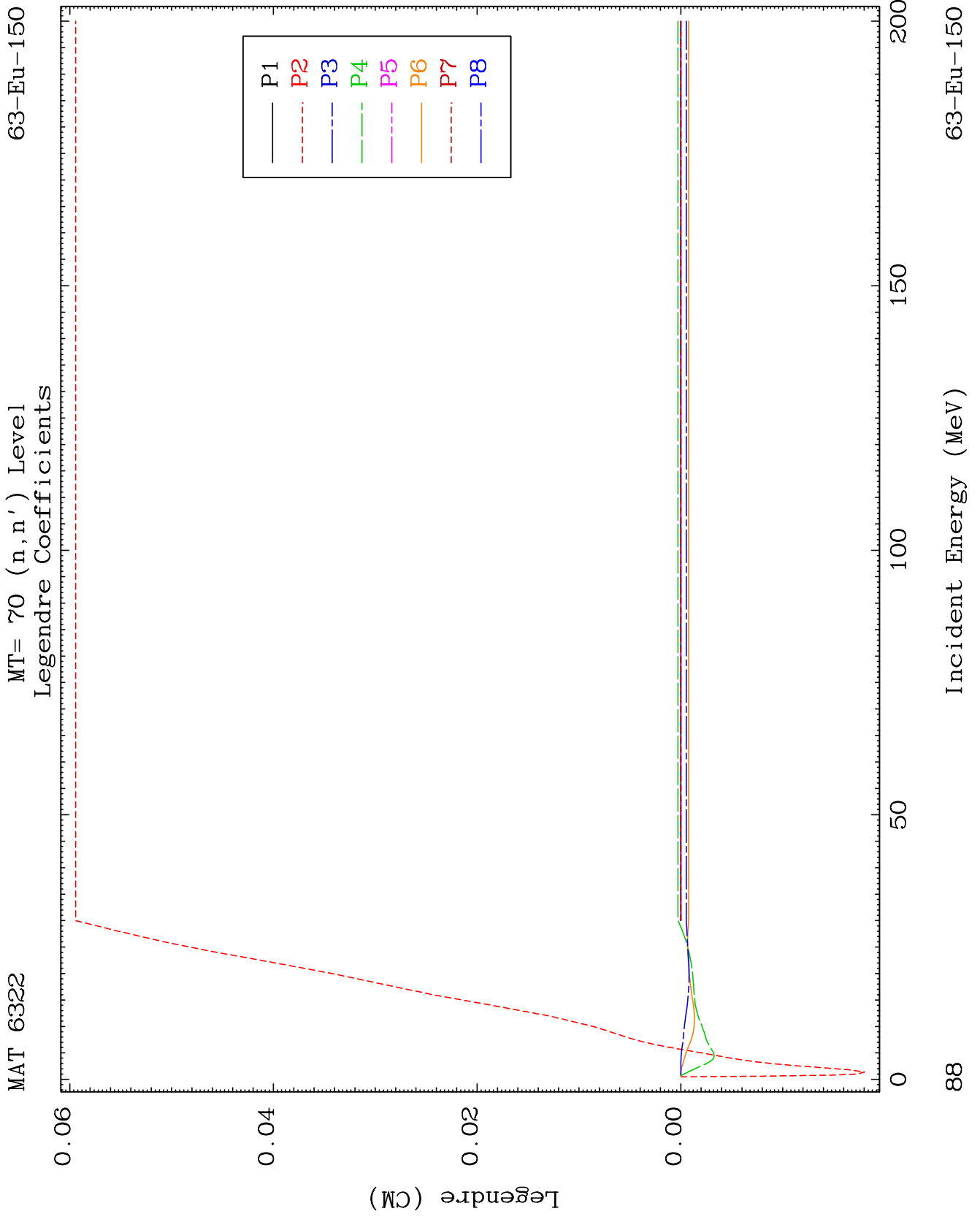


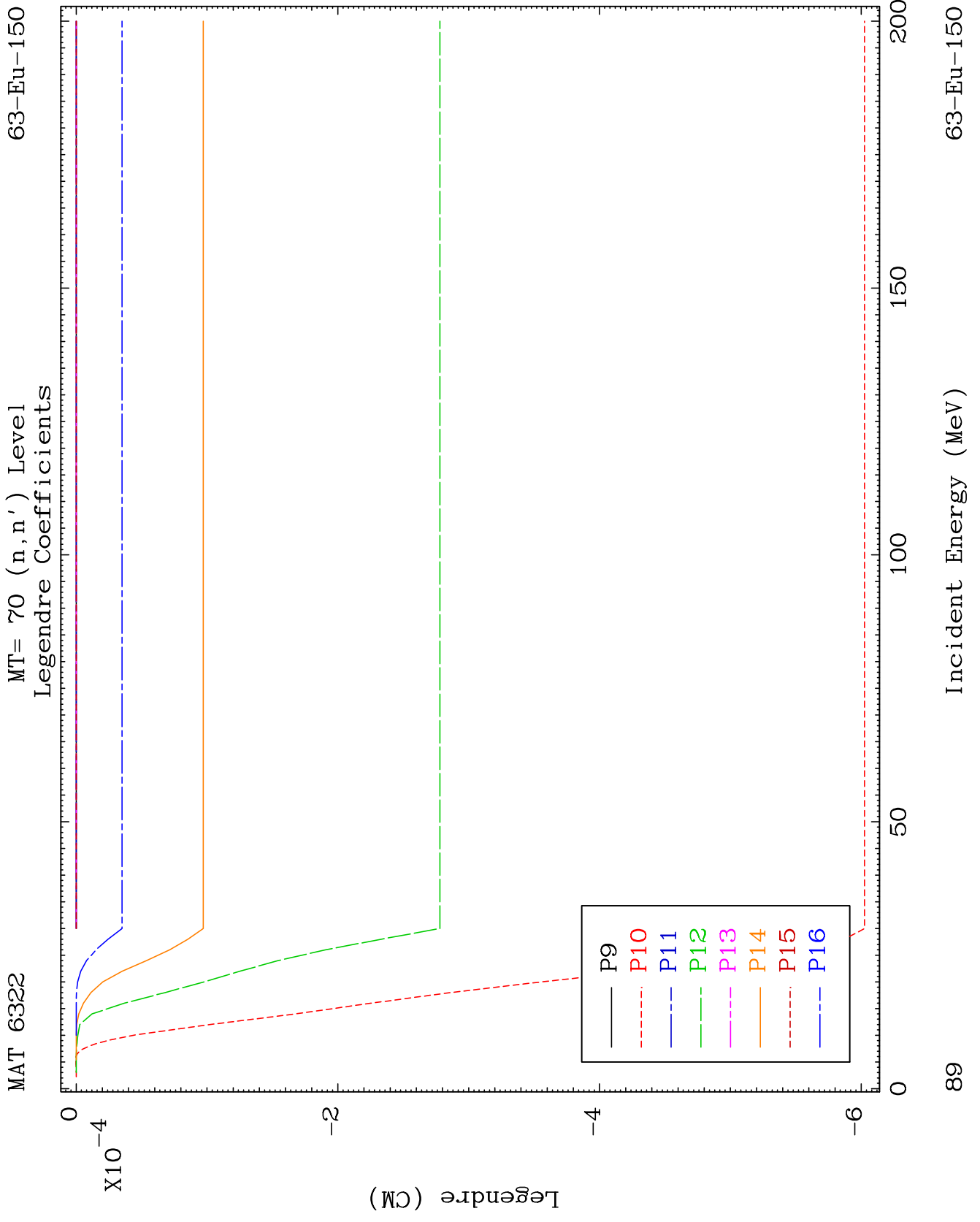
87

Incident Energy (MeV)

63-Eu-150



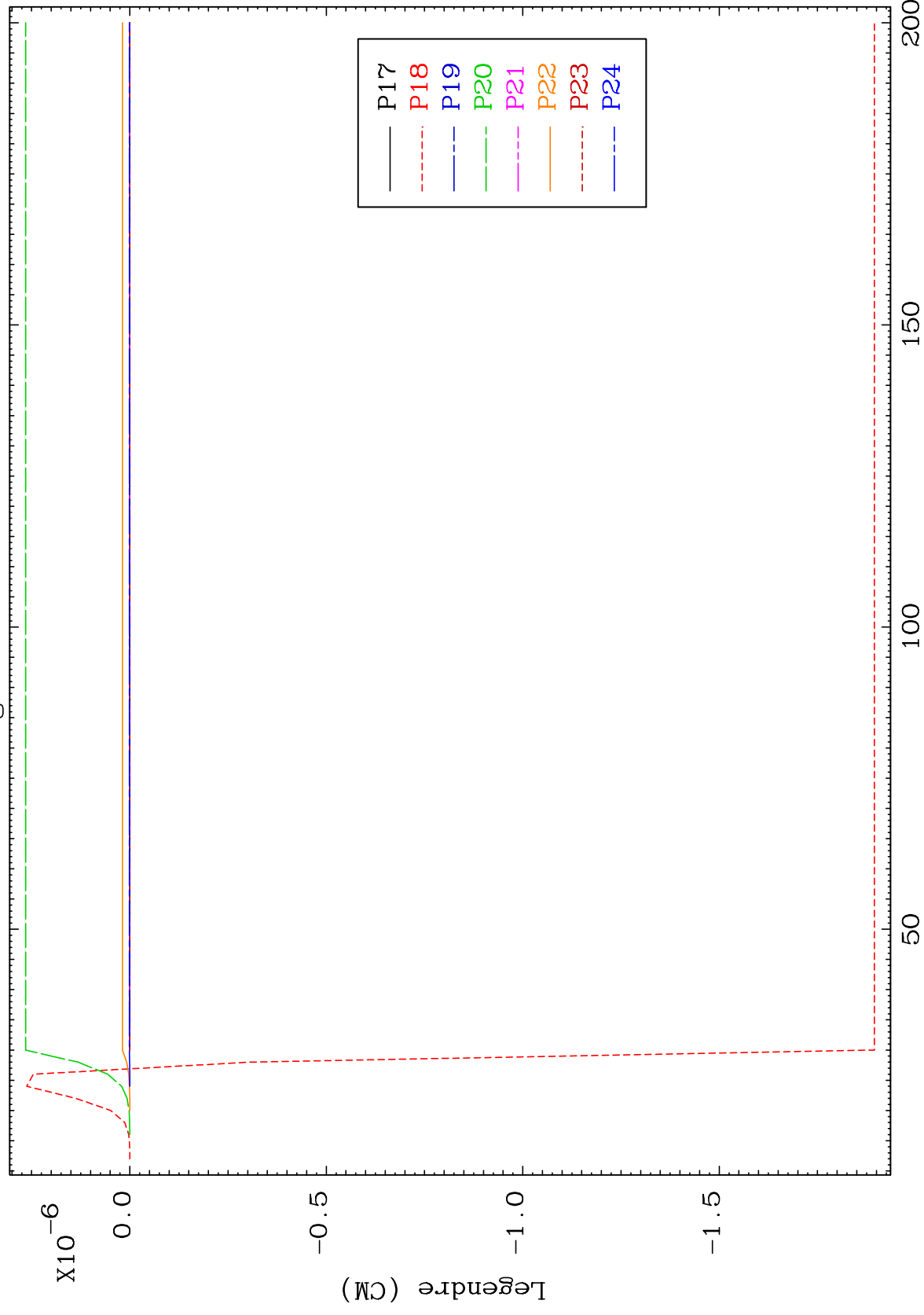




MAT 6322

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

63-Eu-150



90

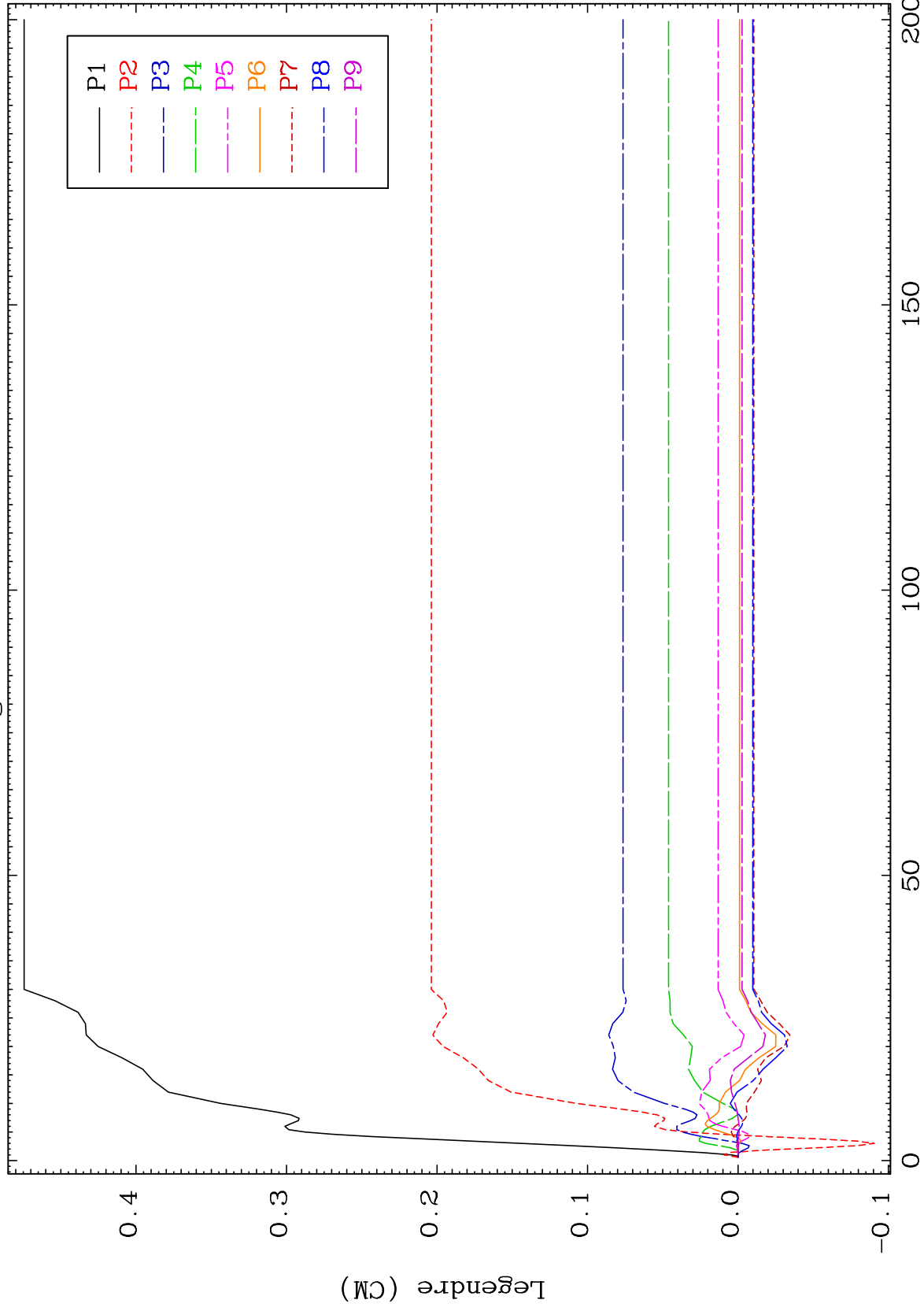
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

63-Eu-150



91

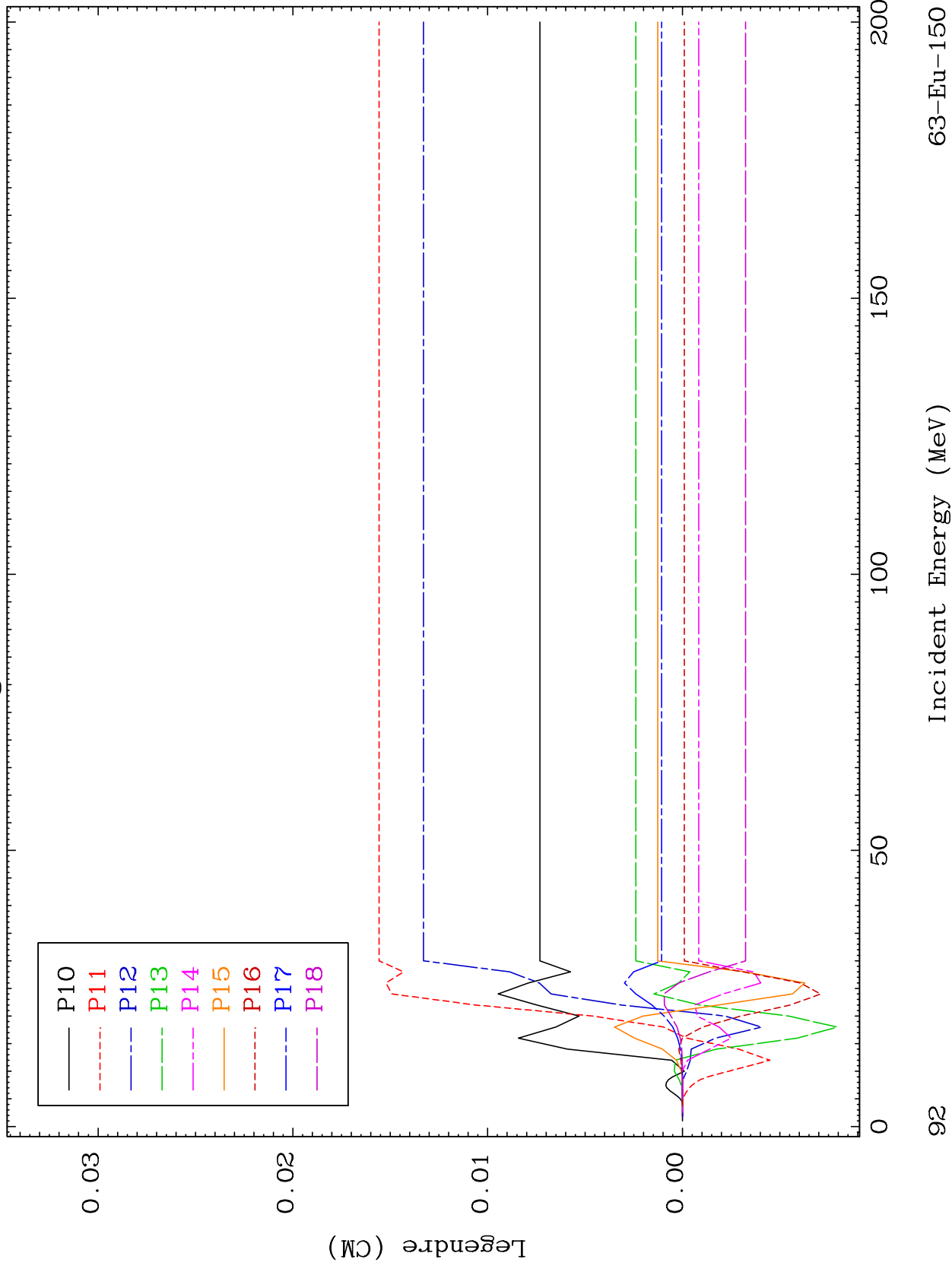
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

63-Eu-150



92

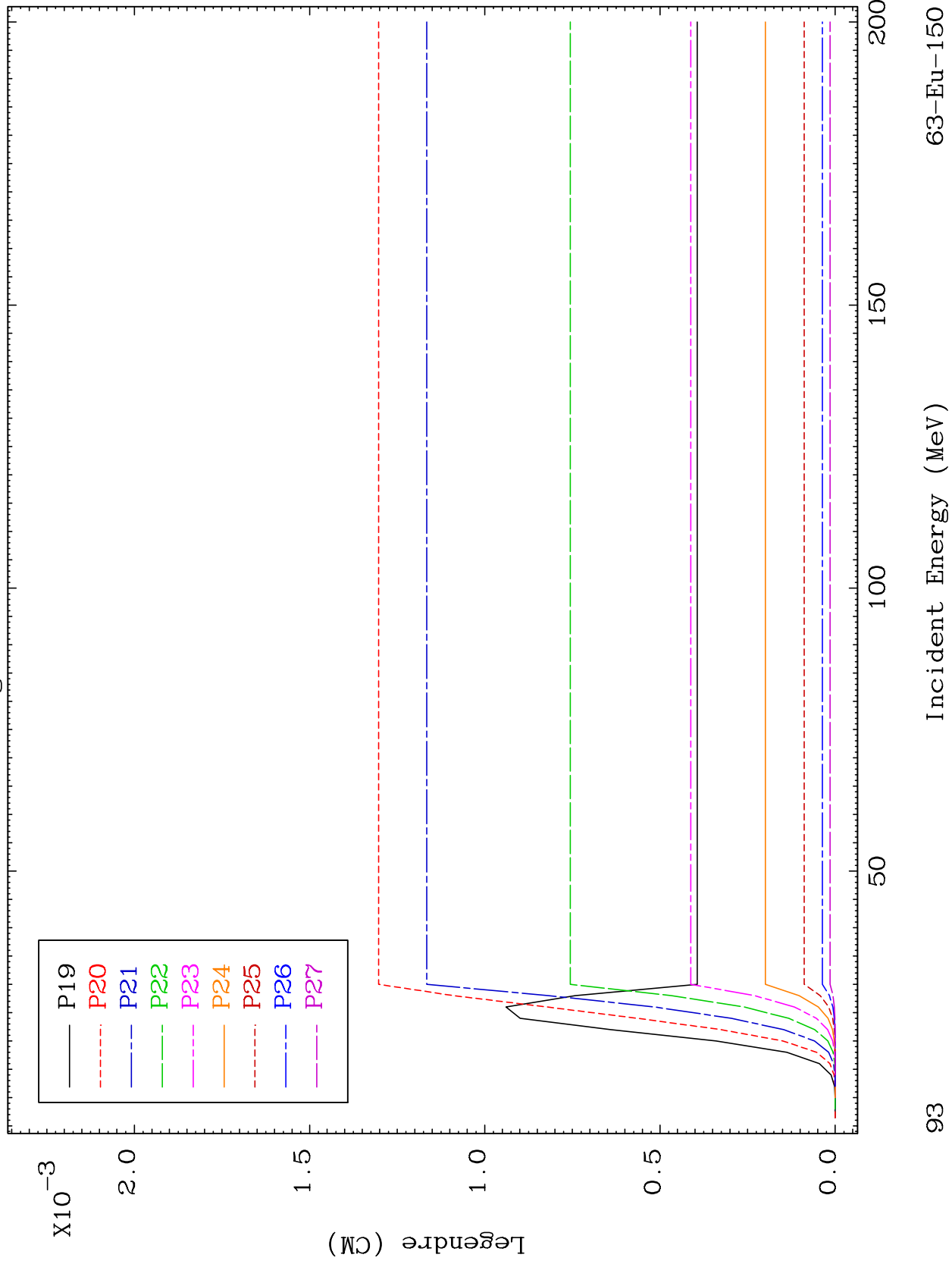
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

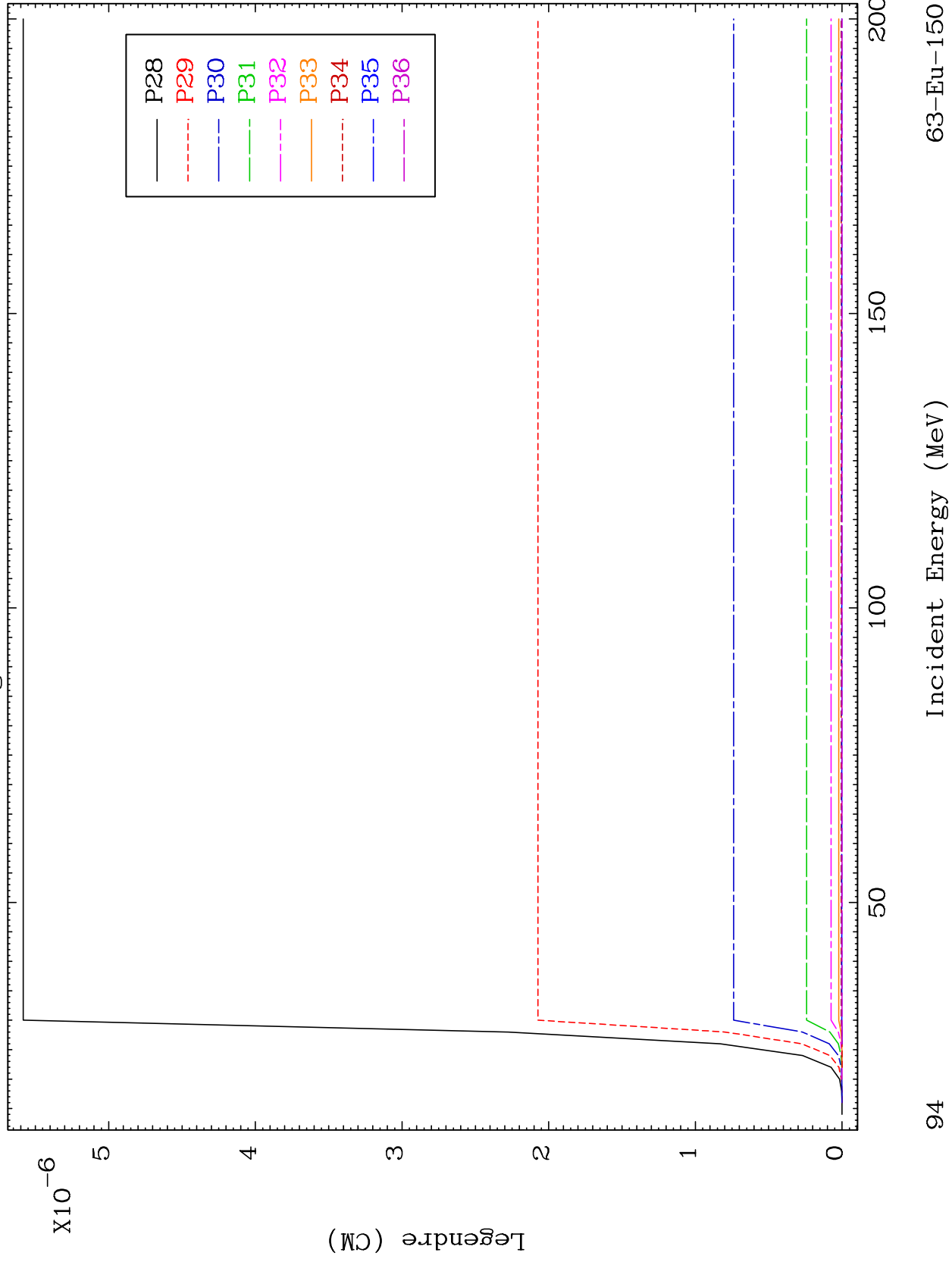
63-Eu-150



MAT 6322

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

63-Eu-150

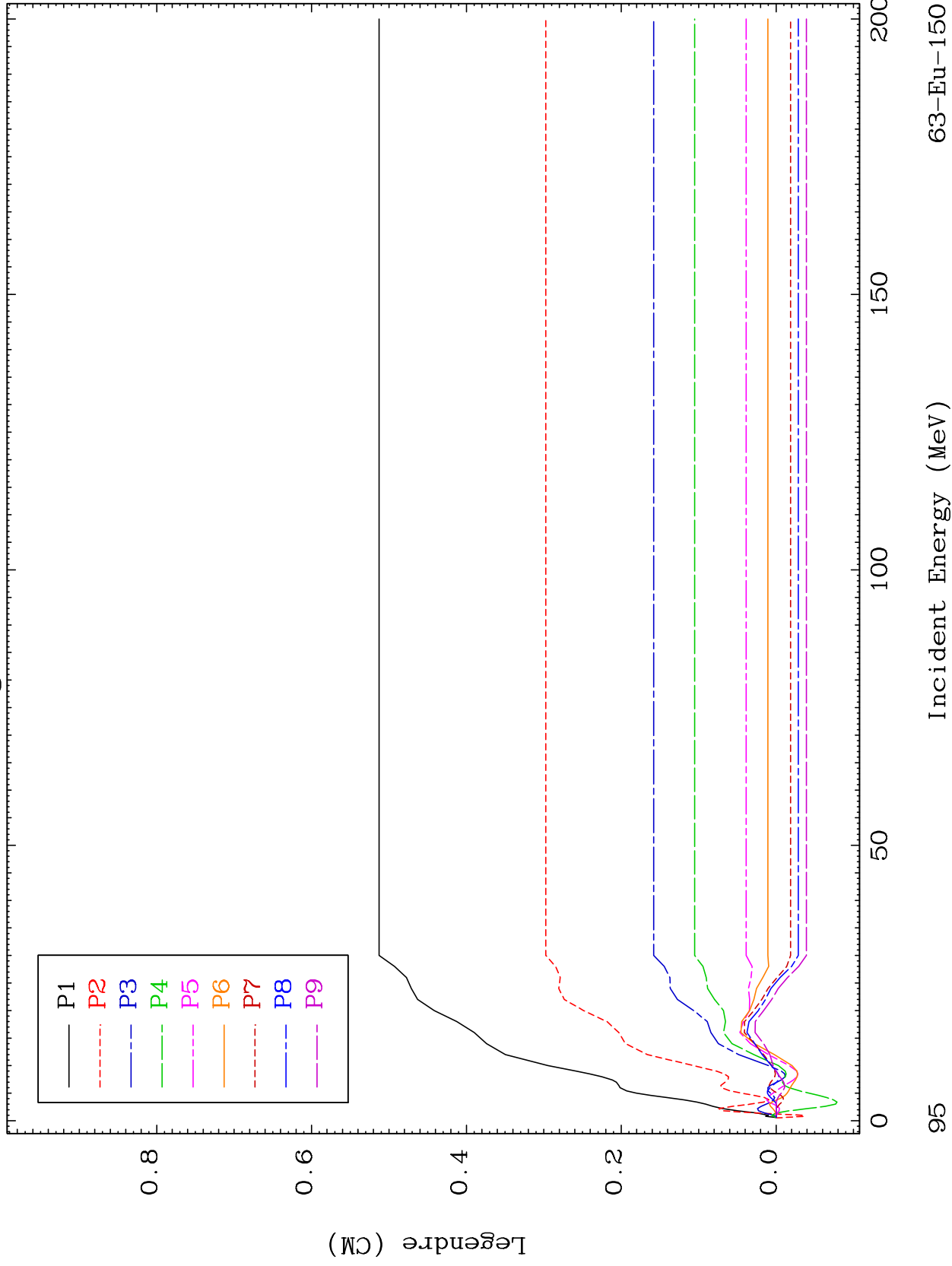


94

MAT 6322

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

63-Eu-150



63-Eu-150

Incident Energy (MeV)

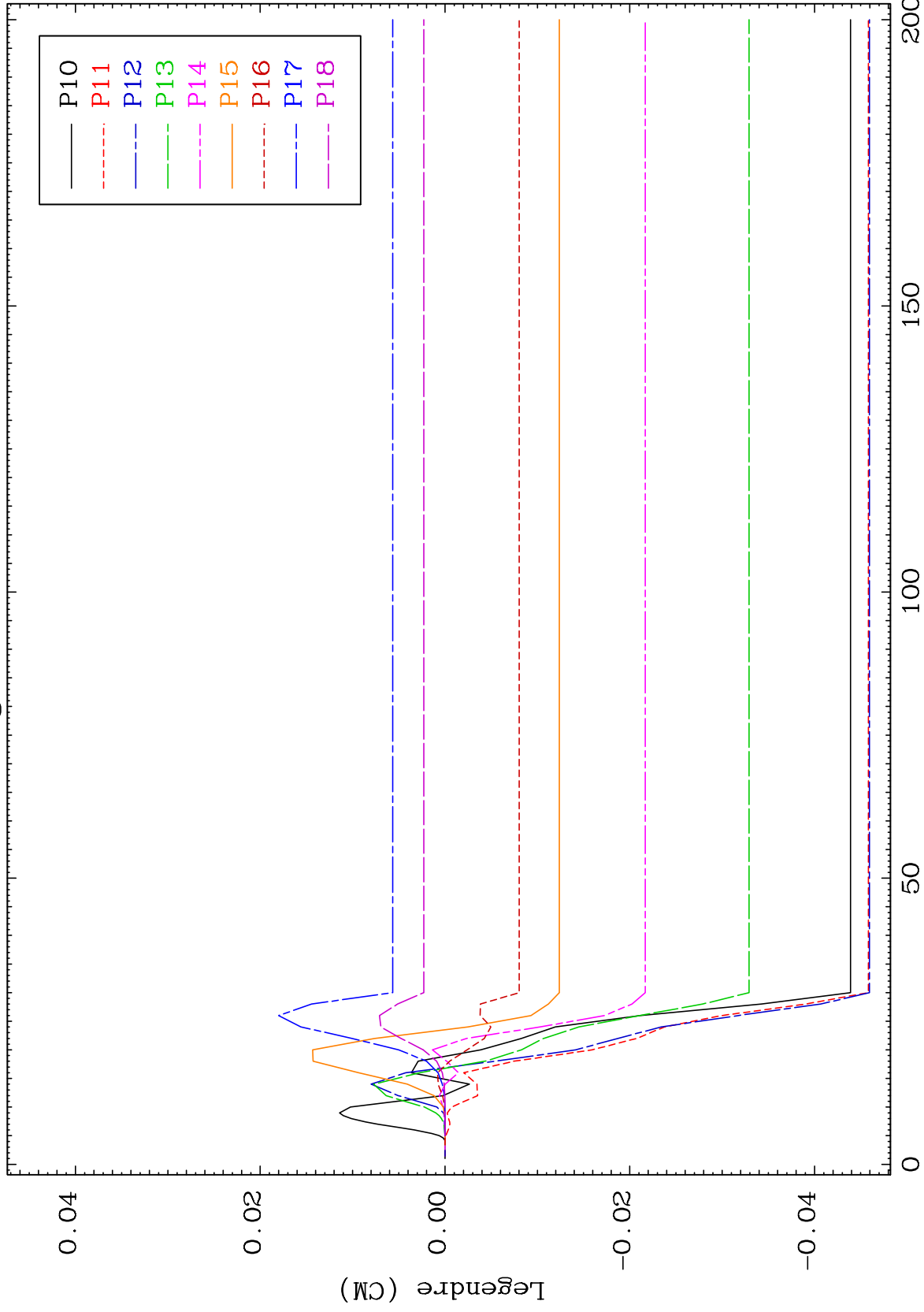
95



MAT 6322

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

63-Eu-150



96

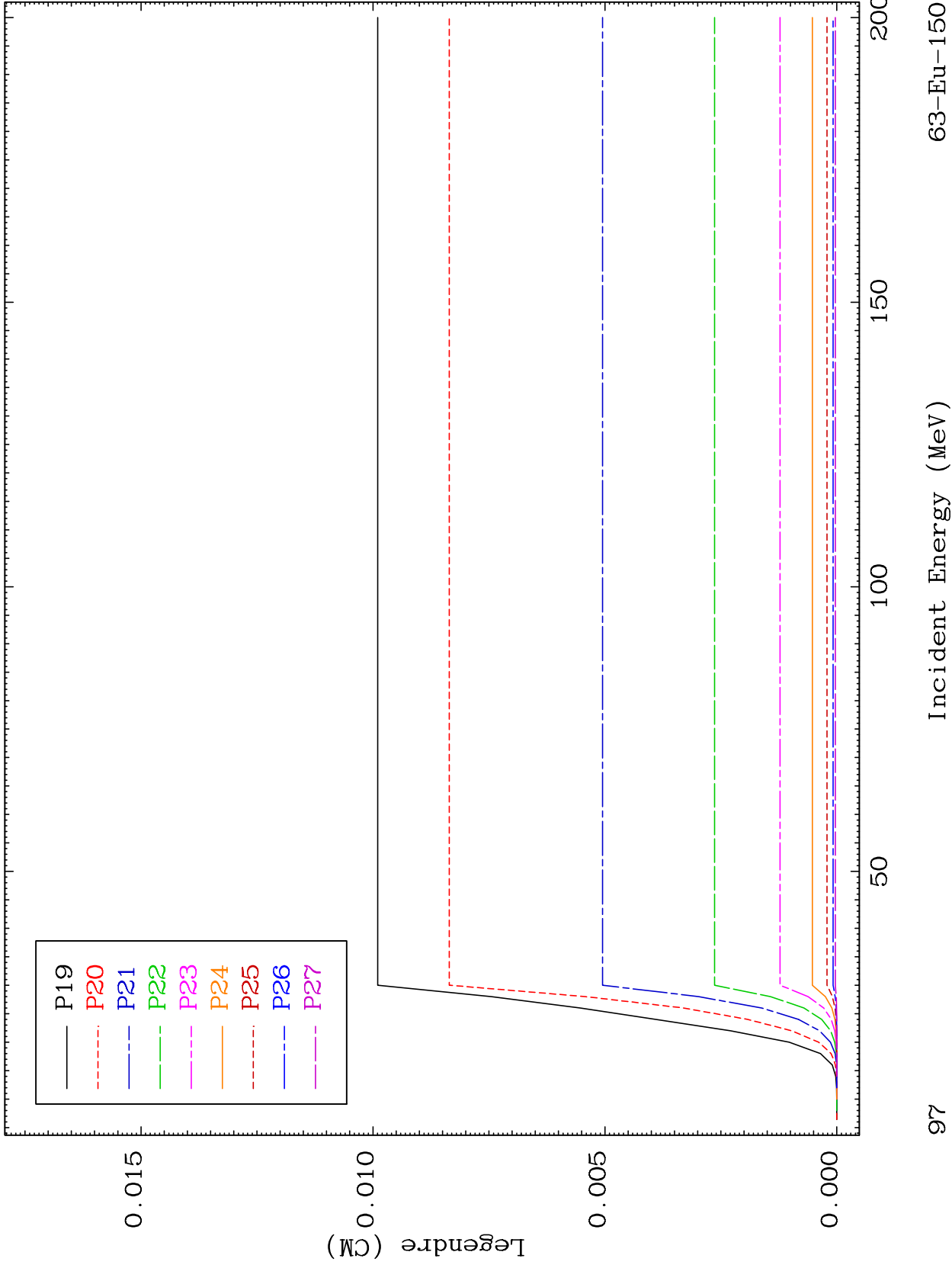
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

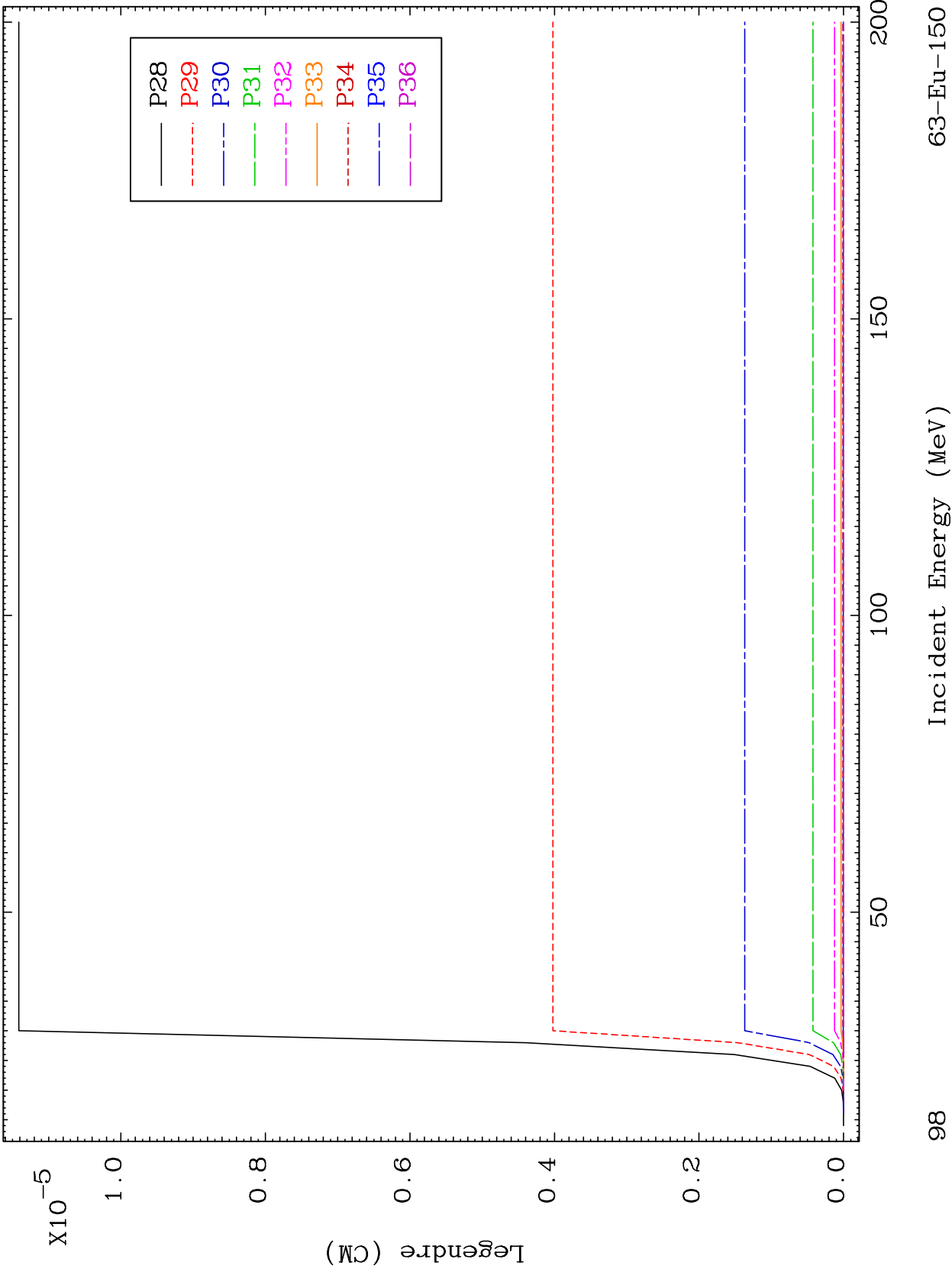
63-Eu-150



MAT 6322

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

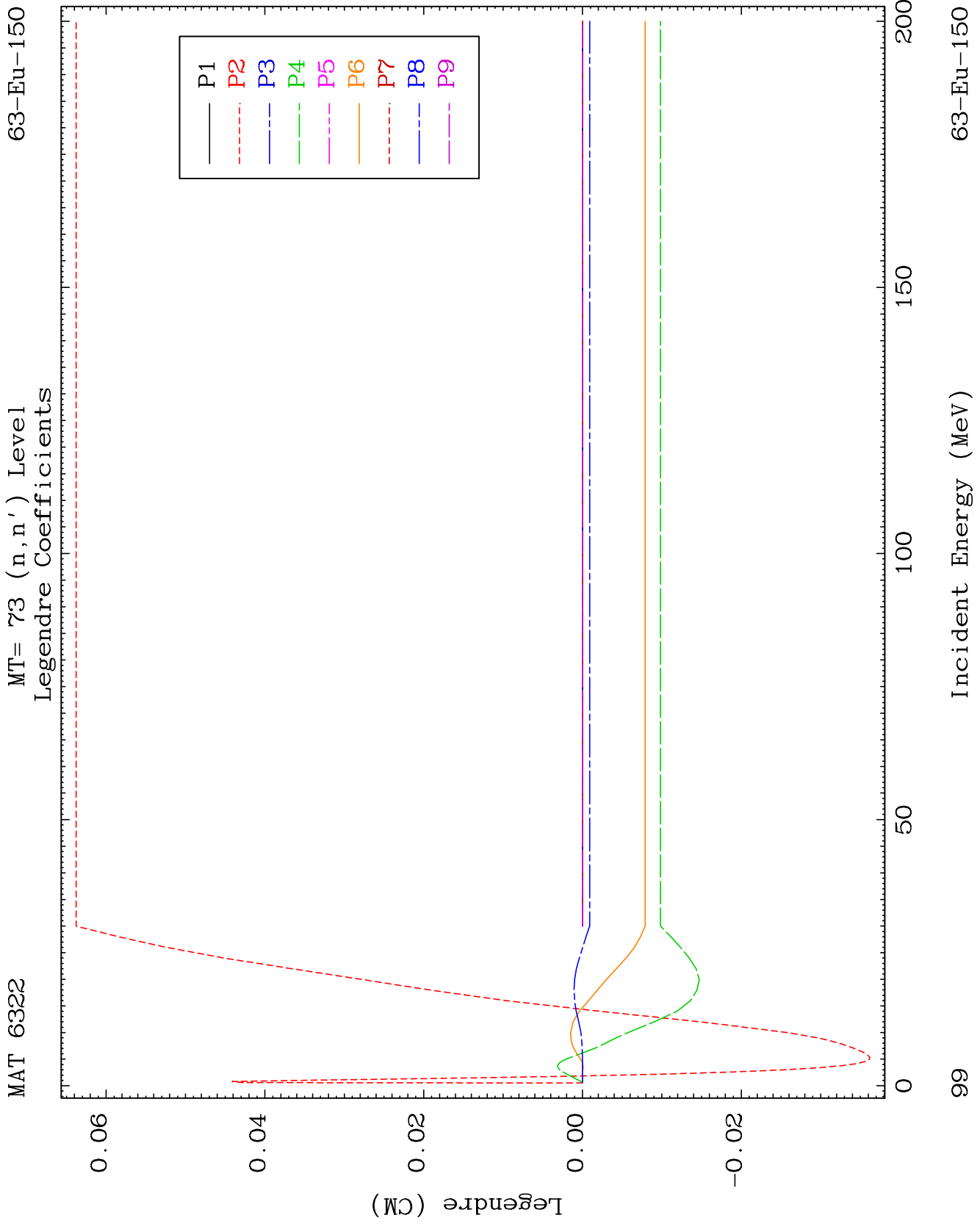
63-Eu-150



98

Incident Energy (MeV)

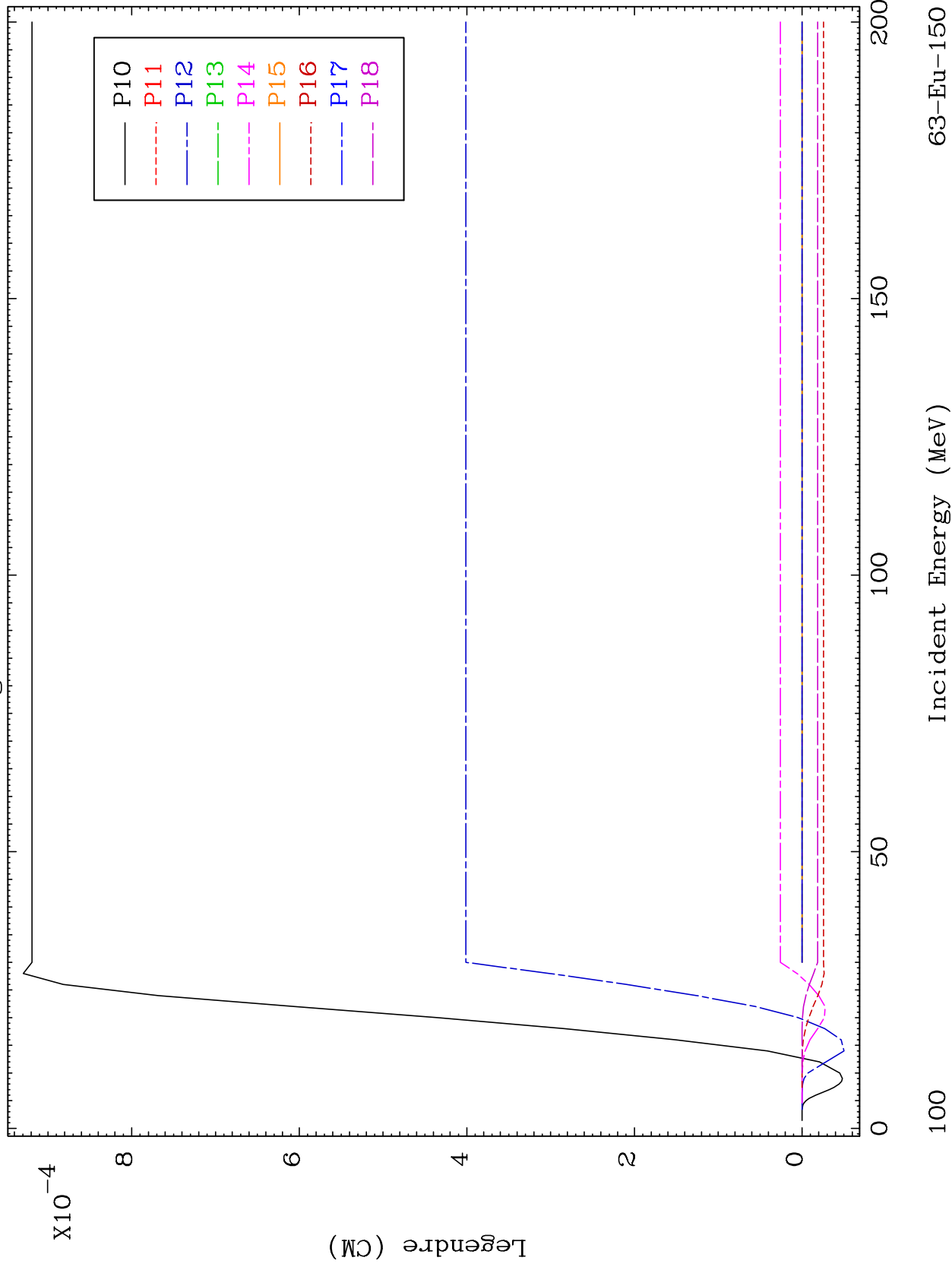
63-Eu-150

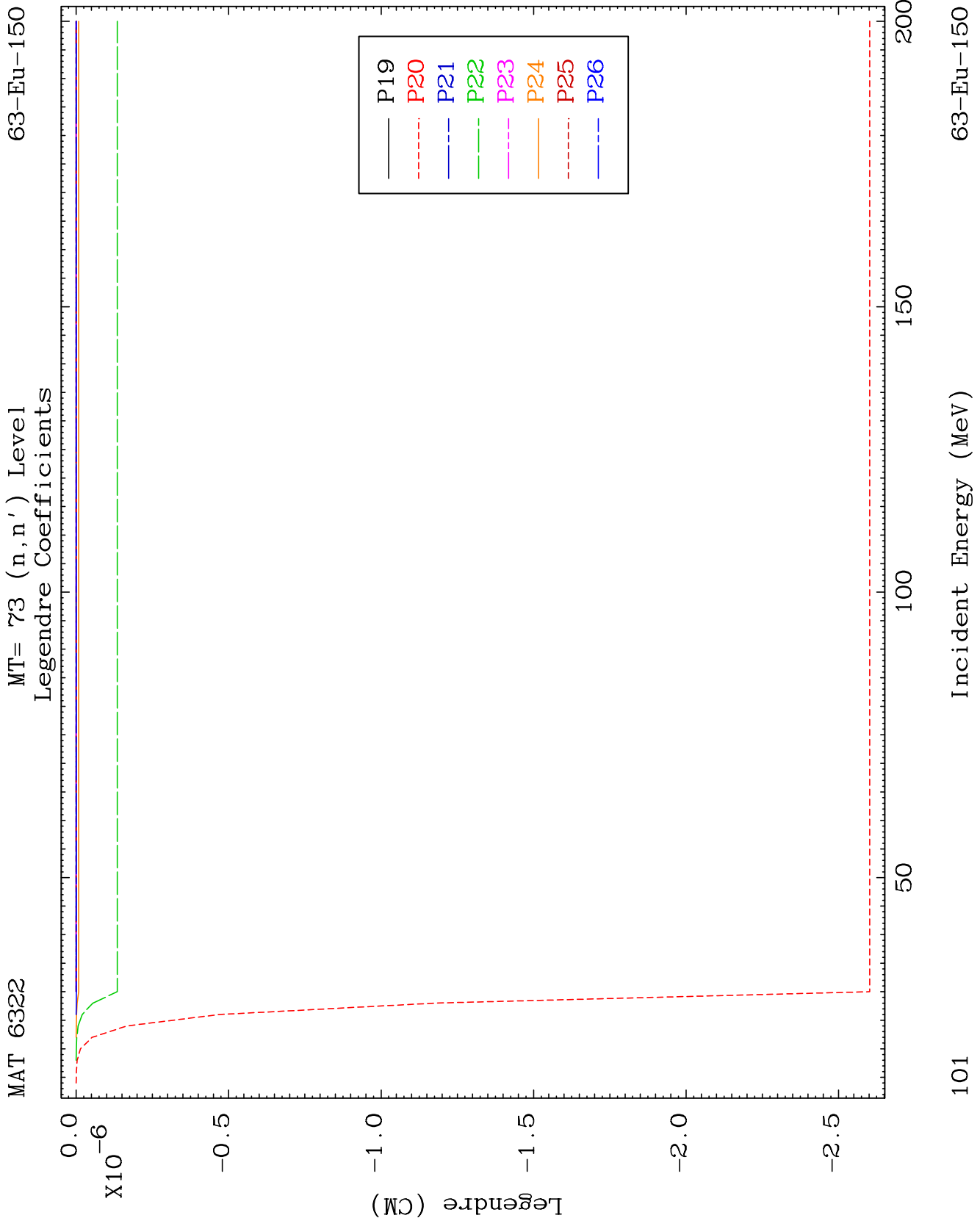


MAT 6322

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

63-Eu-150

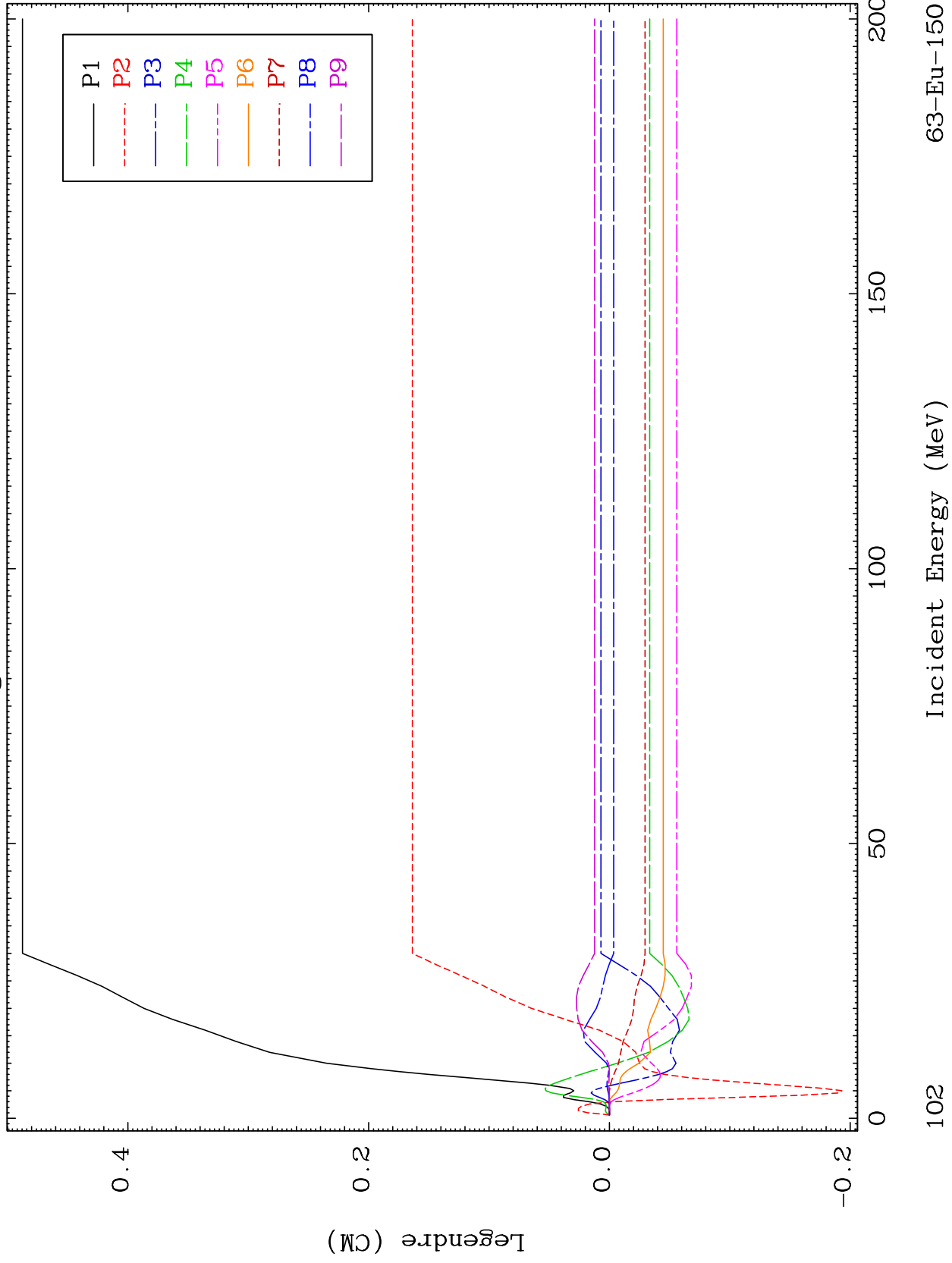




MAT 6322

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

63-Eu-150



63-Eu-150

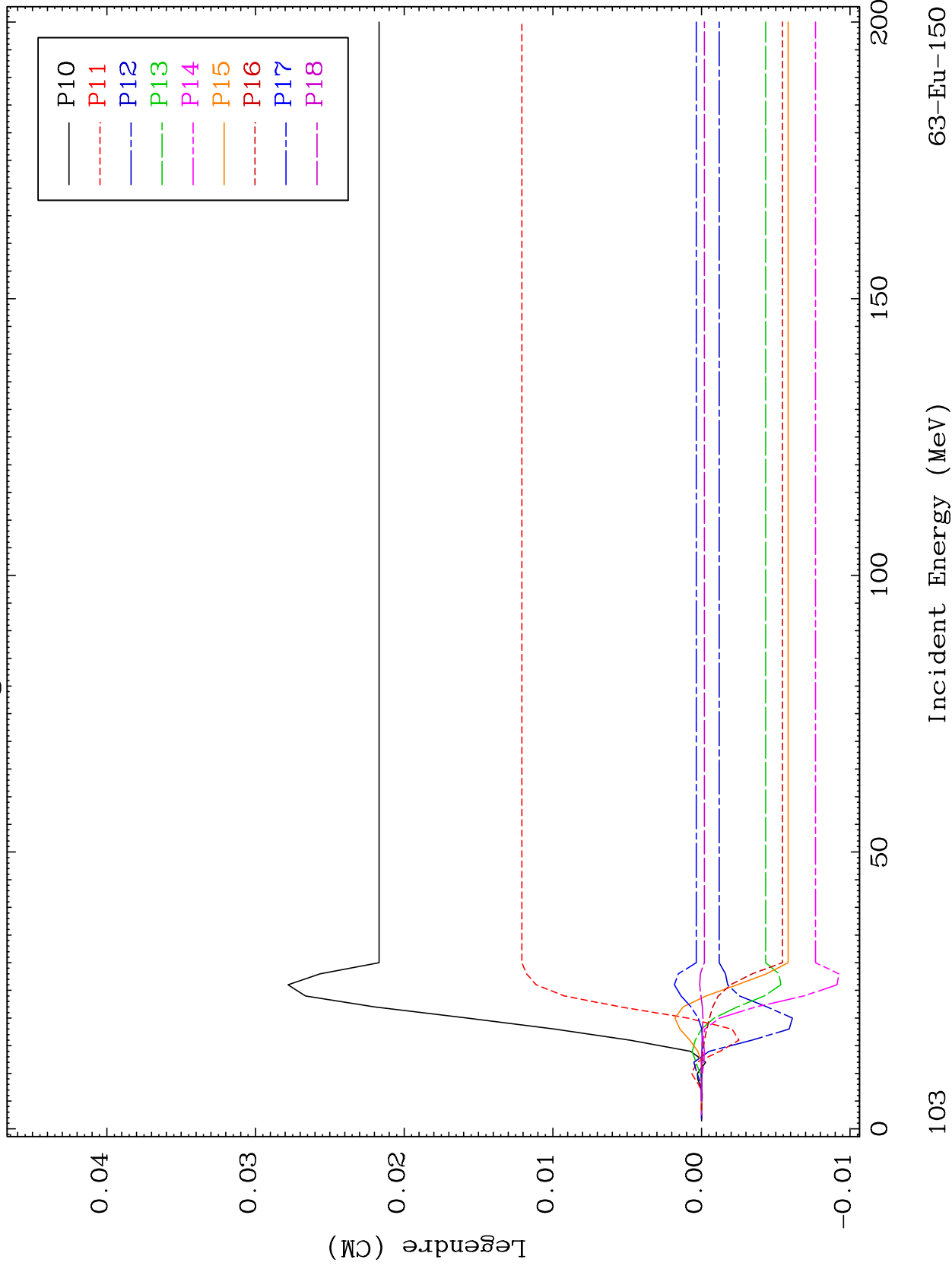
Incident Energy (MeV)

102

MAT 6322

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

63-Eu-150



63-Eu-150

Incident Energy (MeV)

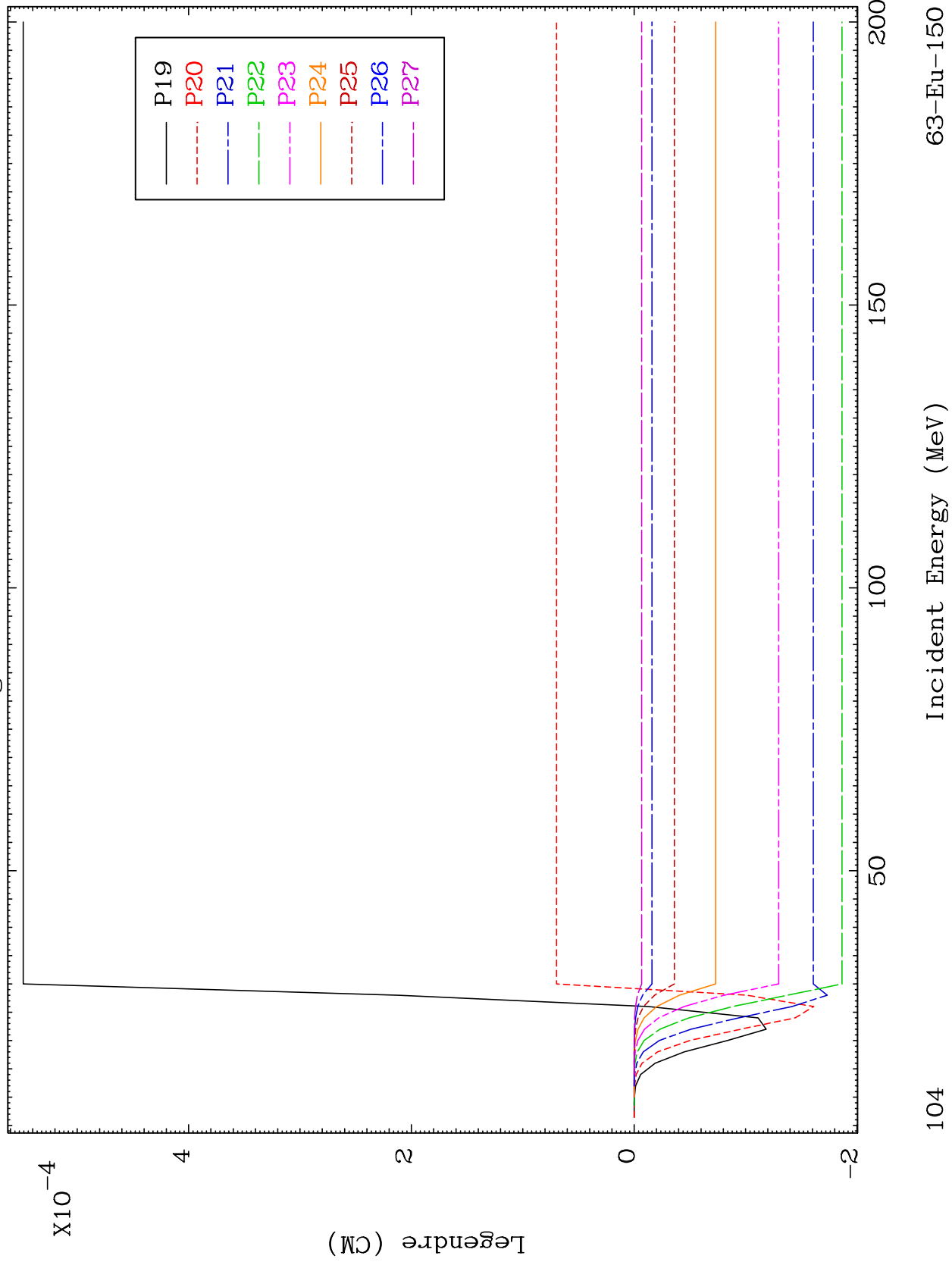
103



MAT 6322

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

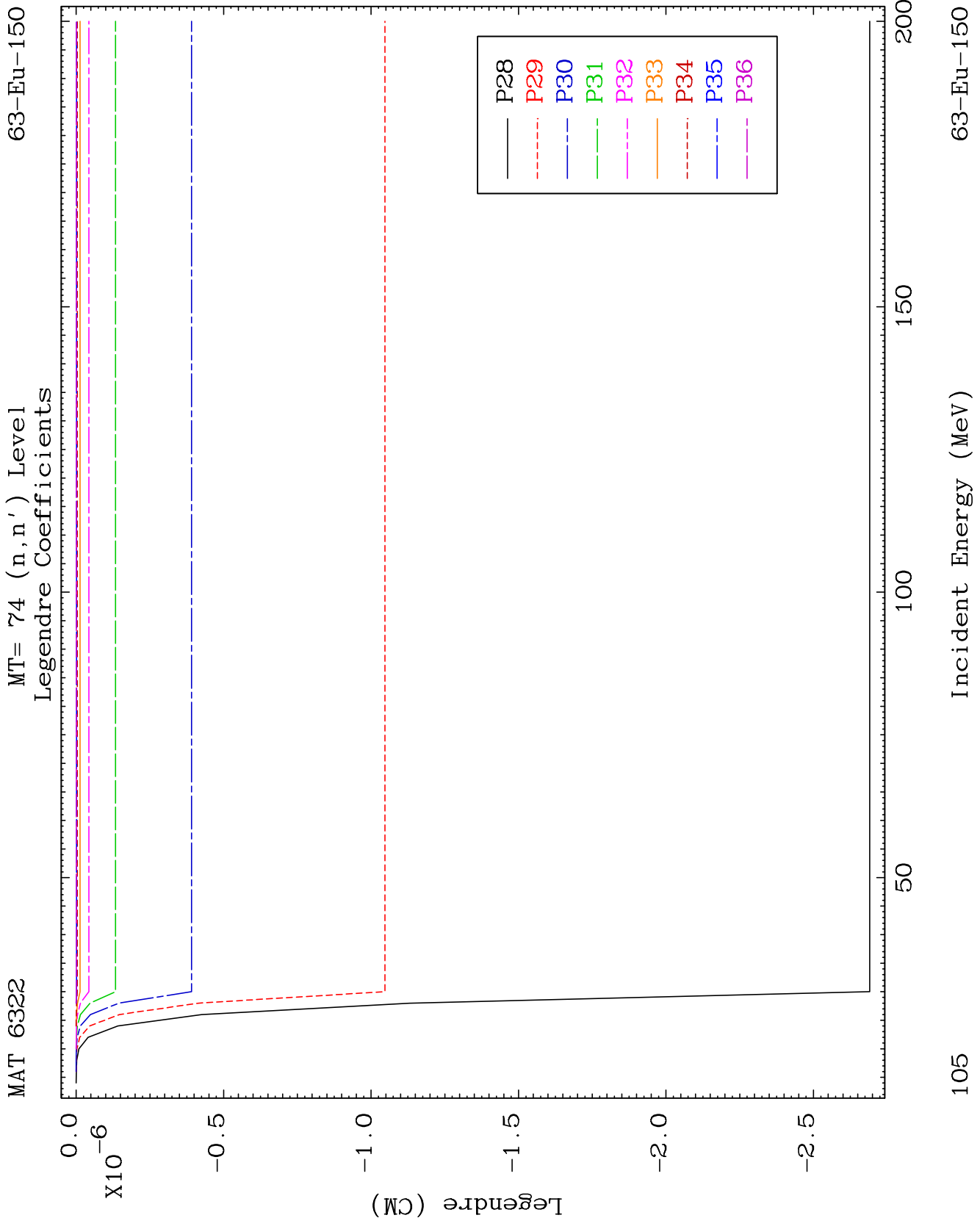
63-Eu-150



104

Incident Energy (MeV)

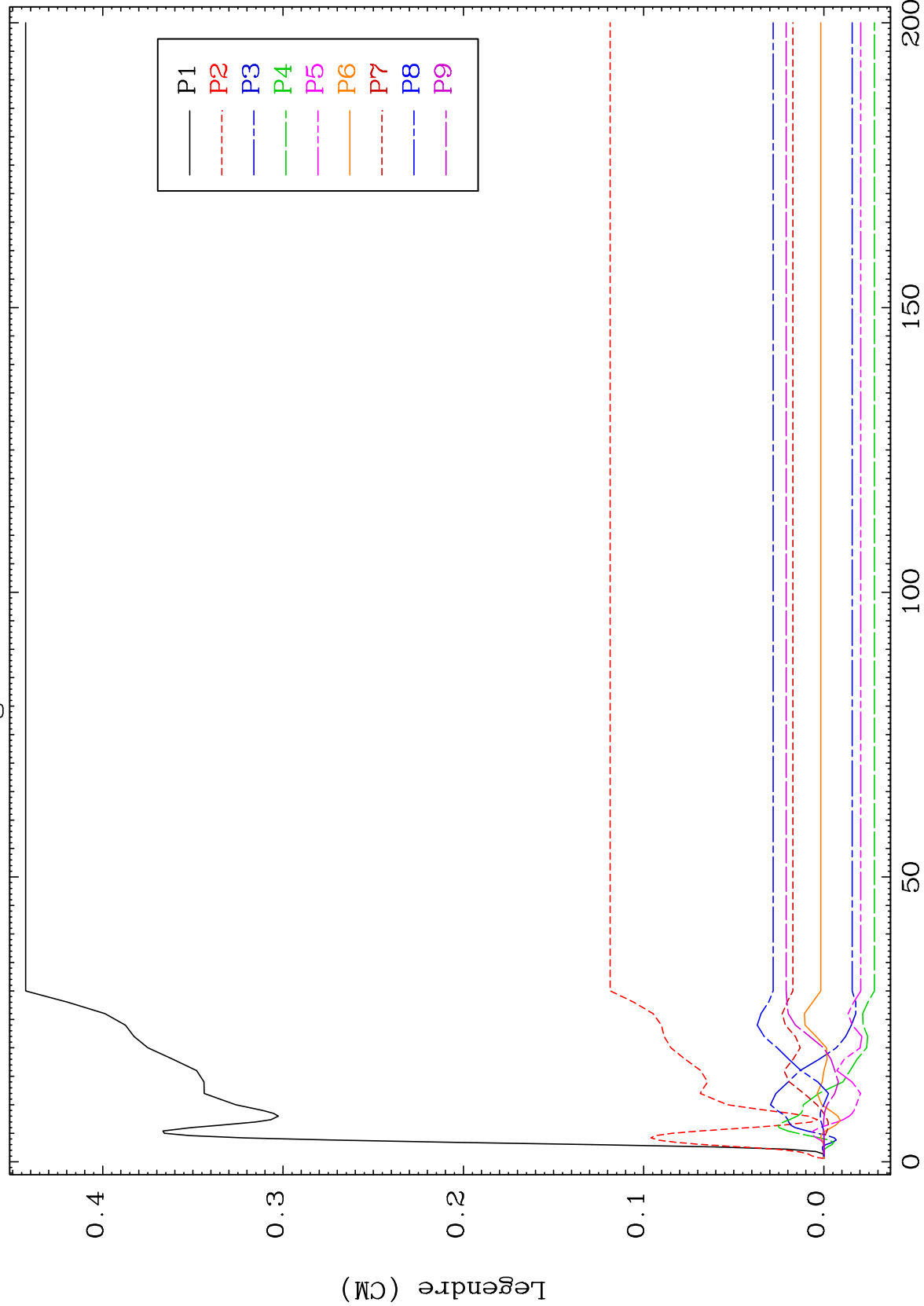
63-Eu-150



MAT 6322

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

63-Eu-150



63-Eu-150

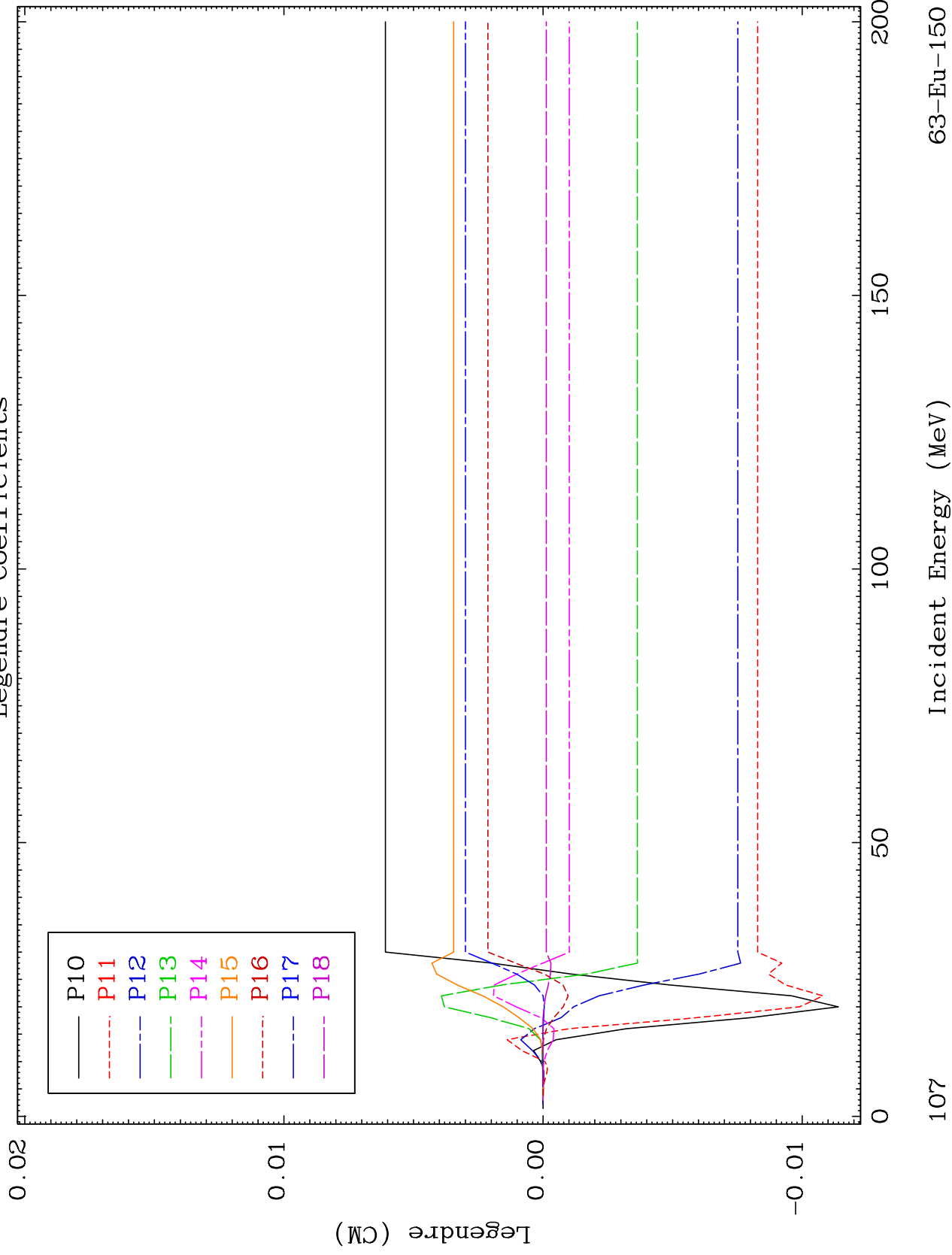
Incident Energy (MeV)

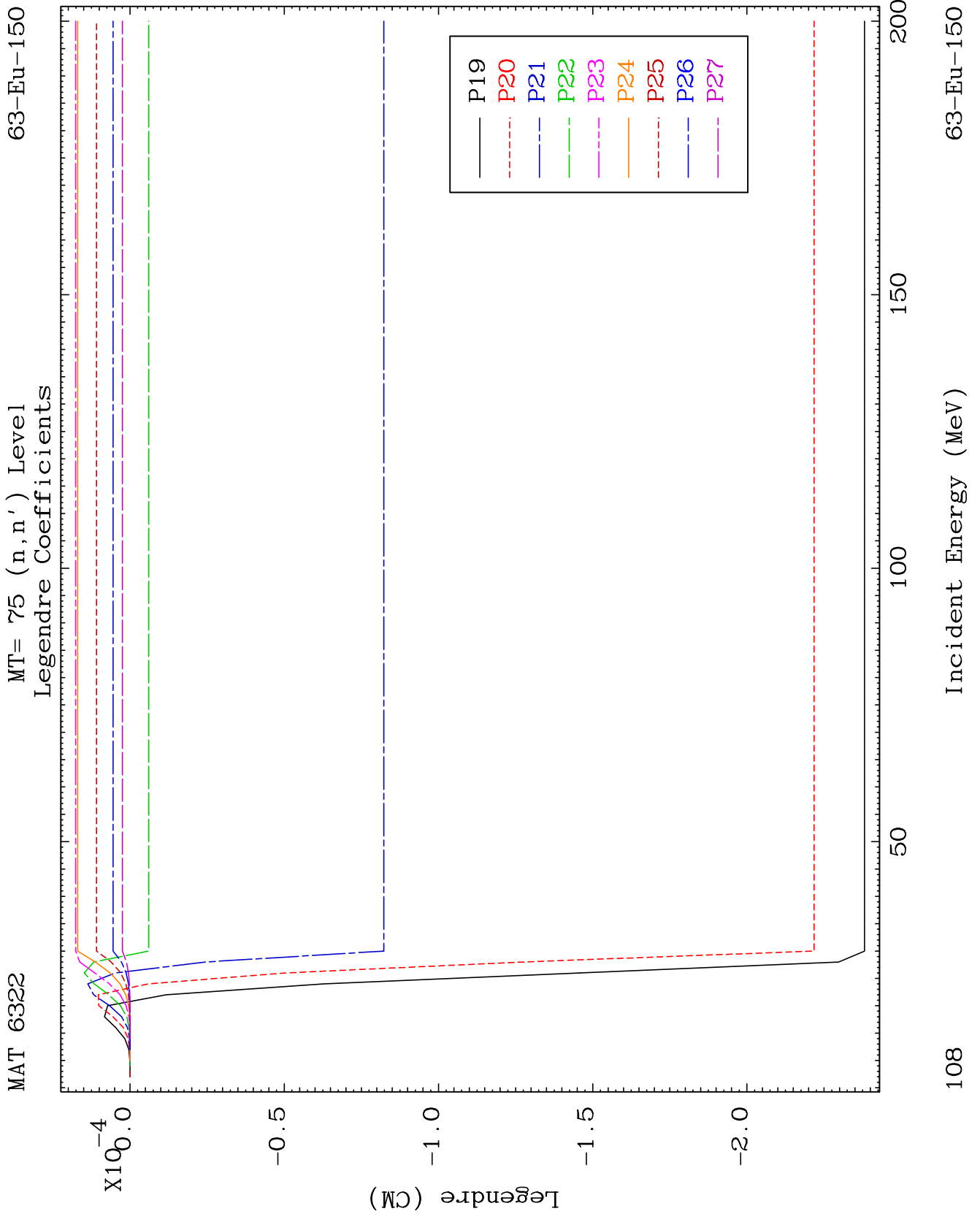
106

MAT 6322

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

63-Eu-150

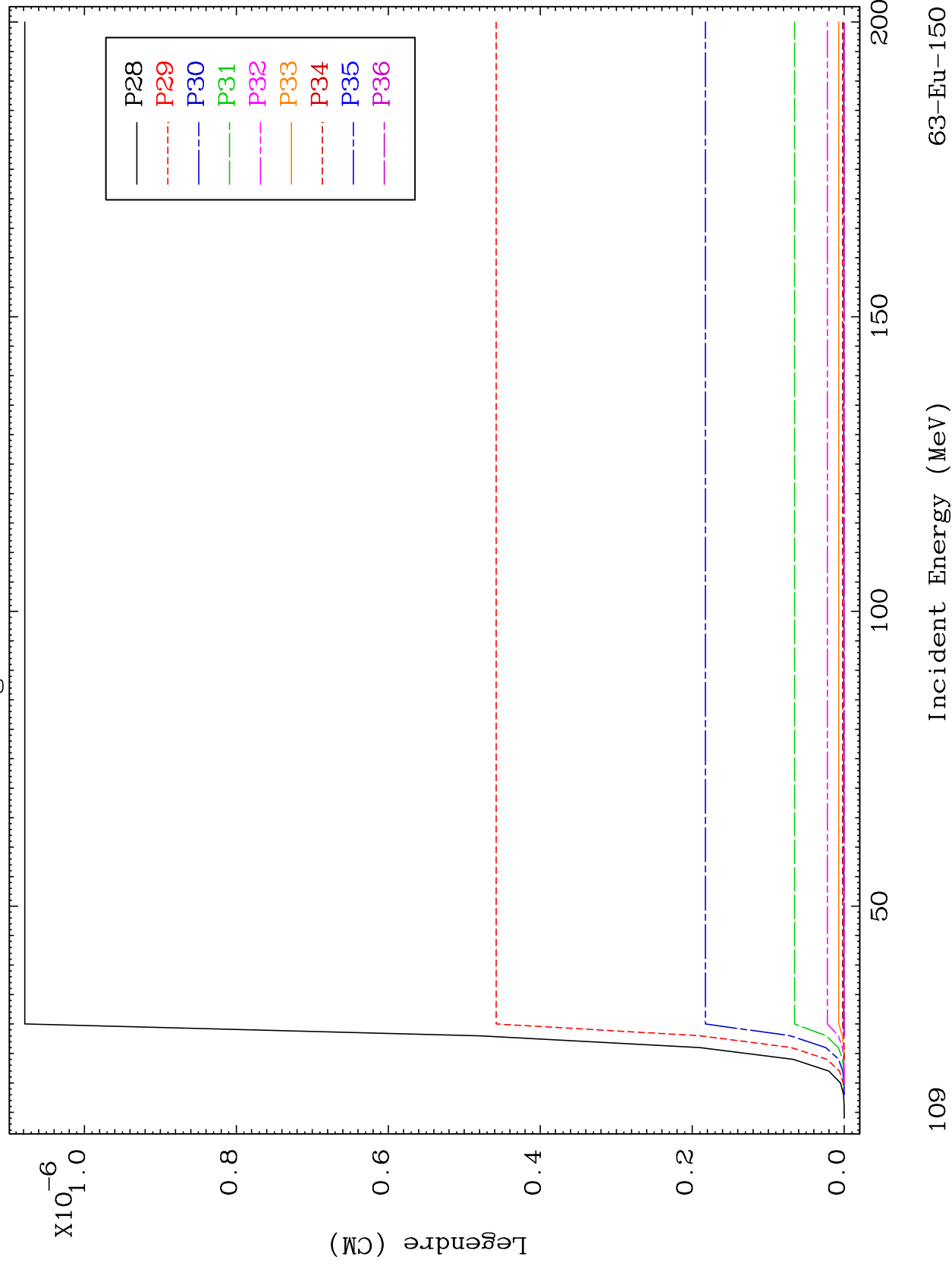




MAT 6322

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

63-Eu-150



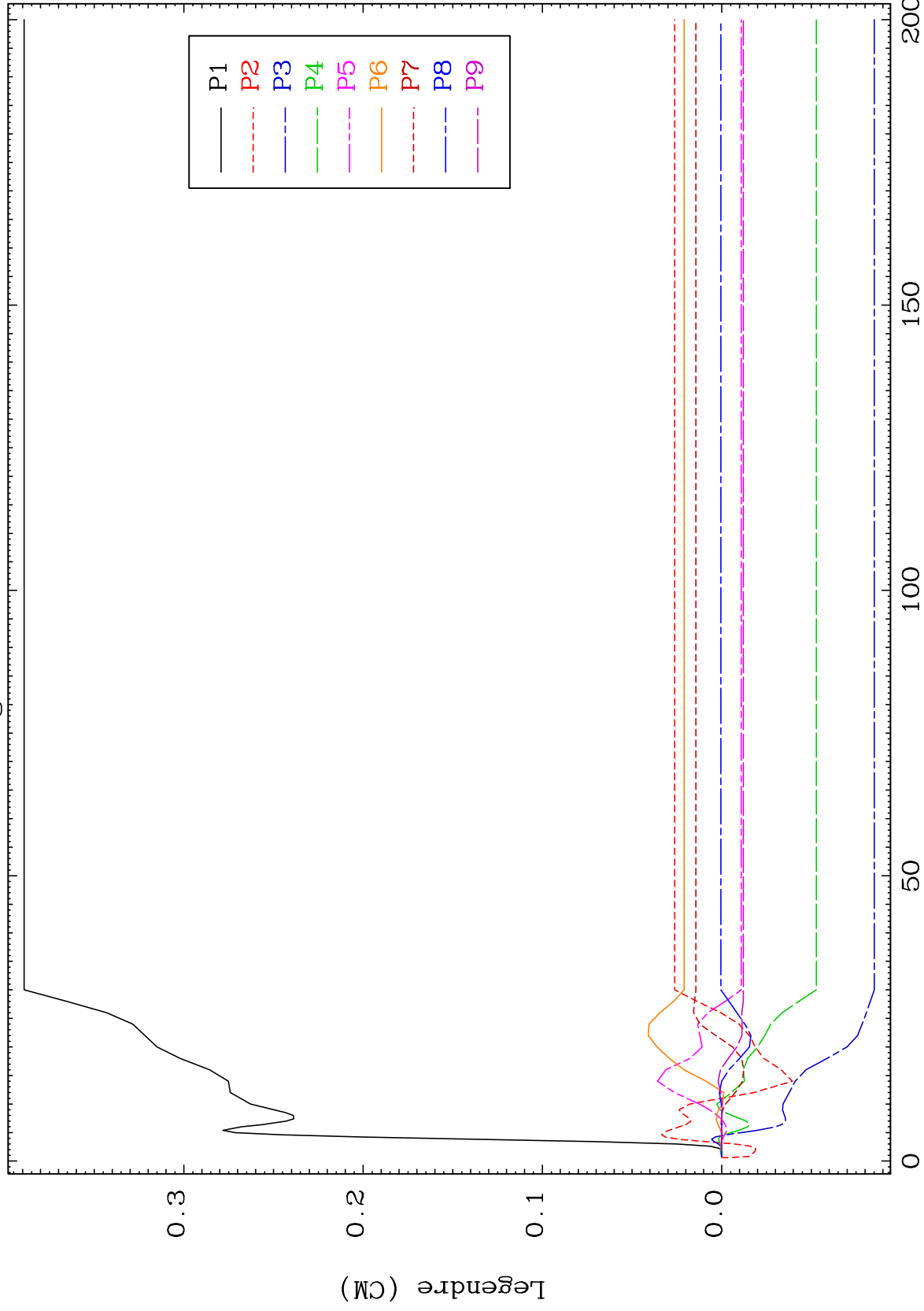
109

63-Eu-150

MAT 6322

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

63-Eu-150



110

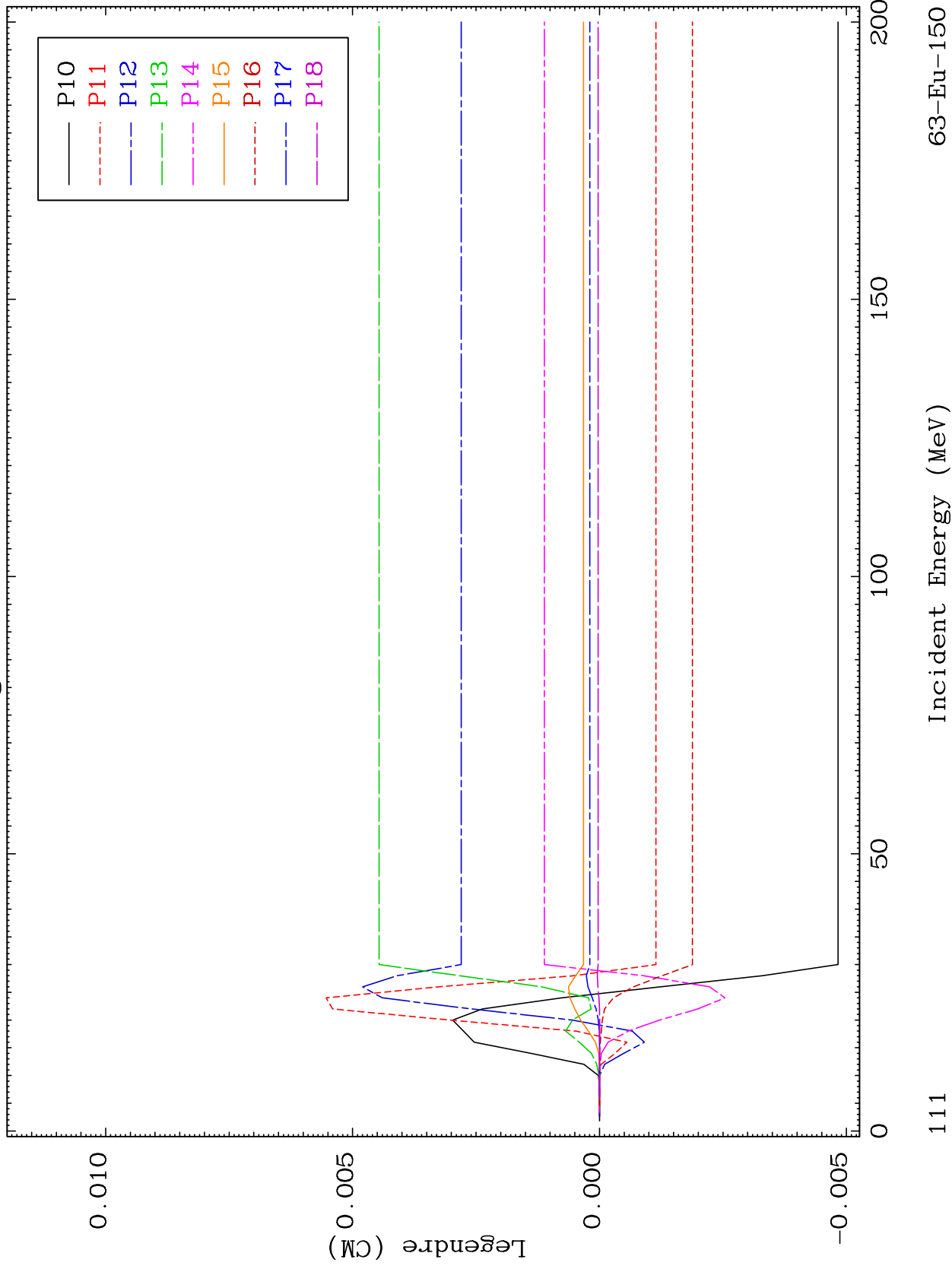
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

63-Eu-150

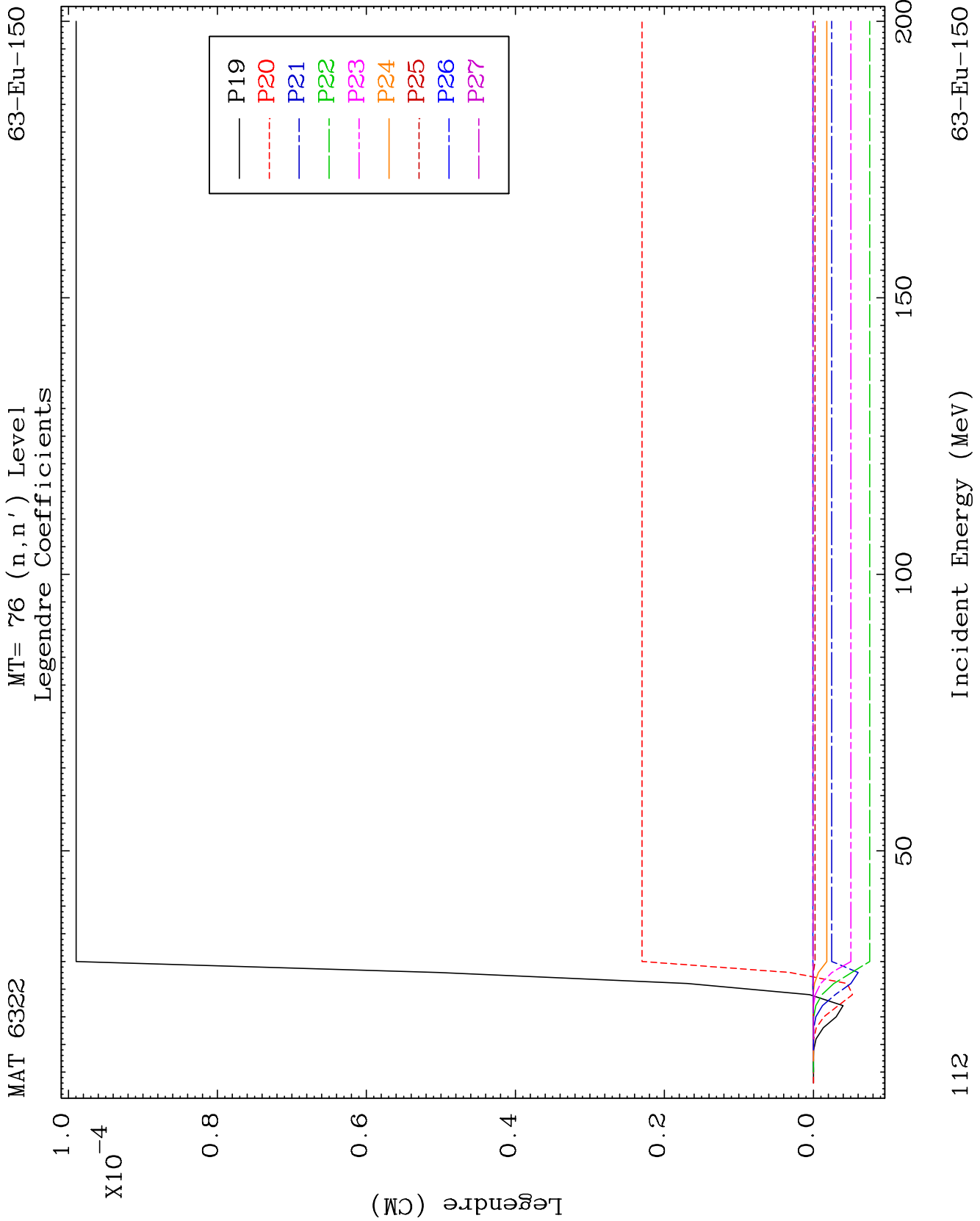


111

Incident Energy (MeV)

63-Eu-150

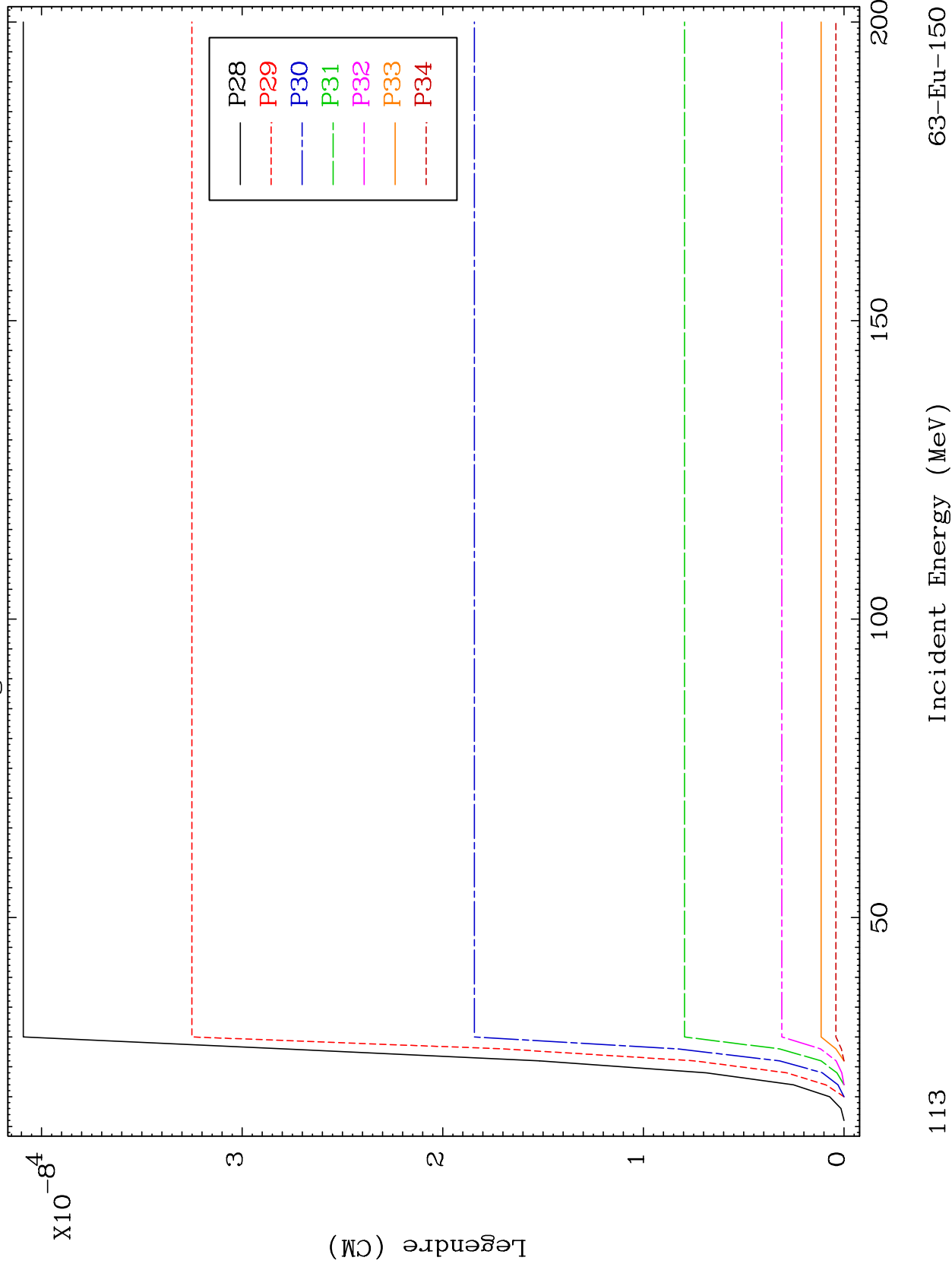




MAT 6322

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

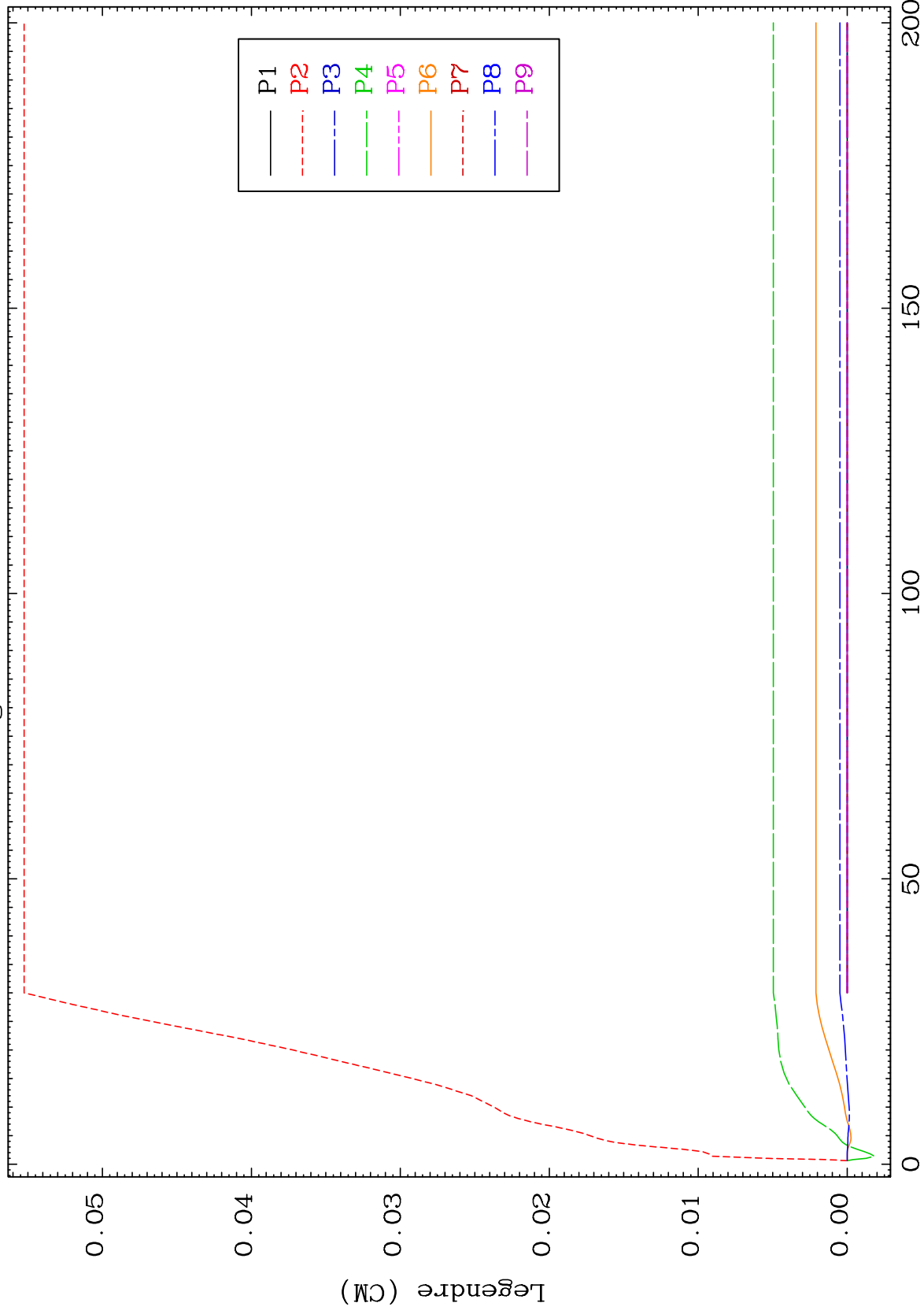
63-Eu-150



MAT 6322

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

63-Eu-150



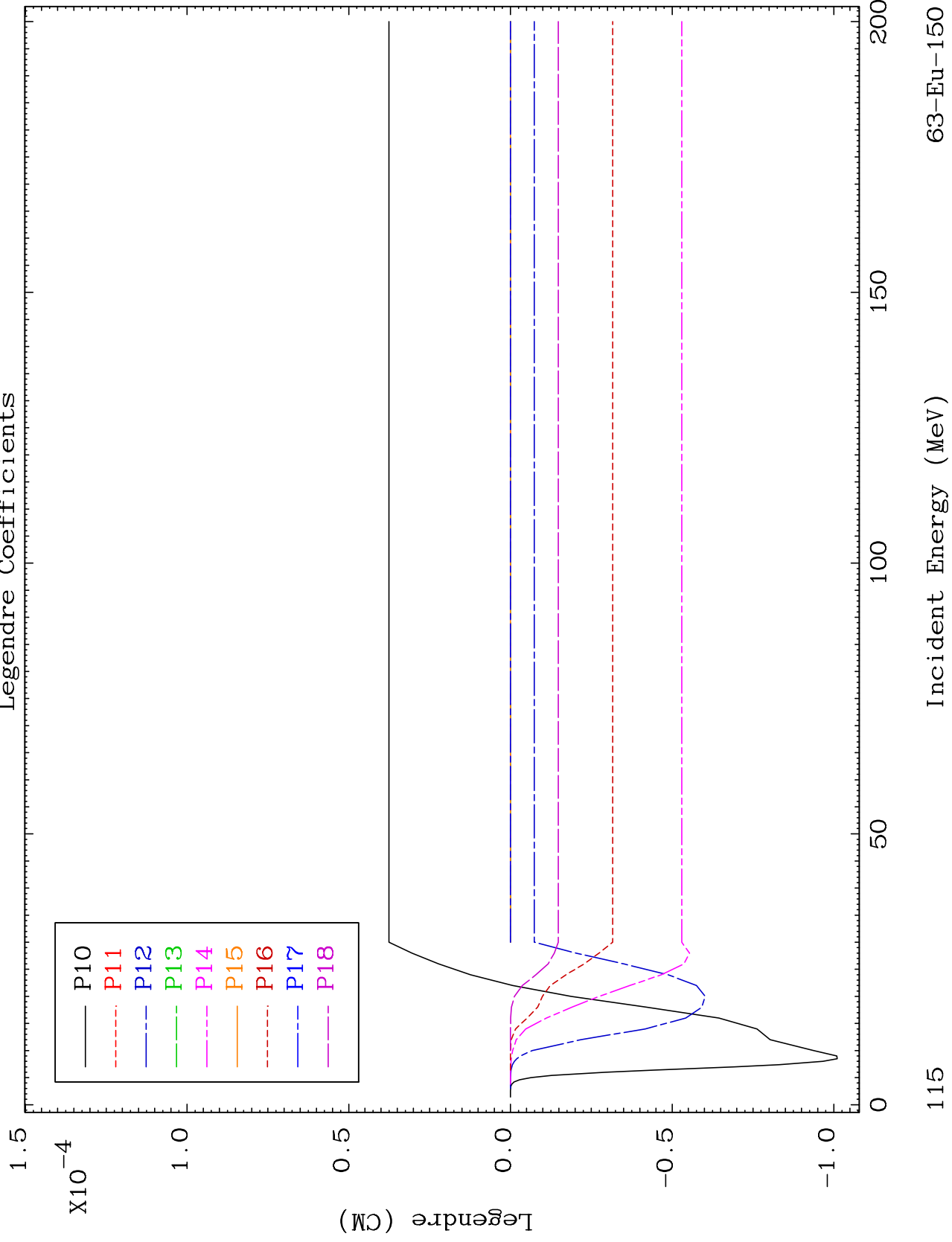
114

63-Eu-150

MAT 6322

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

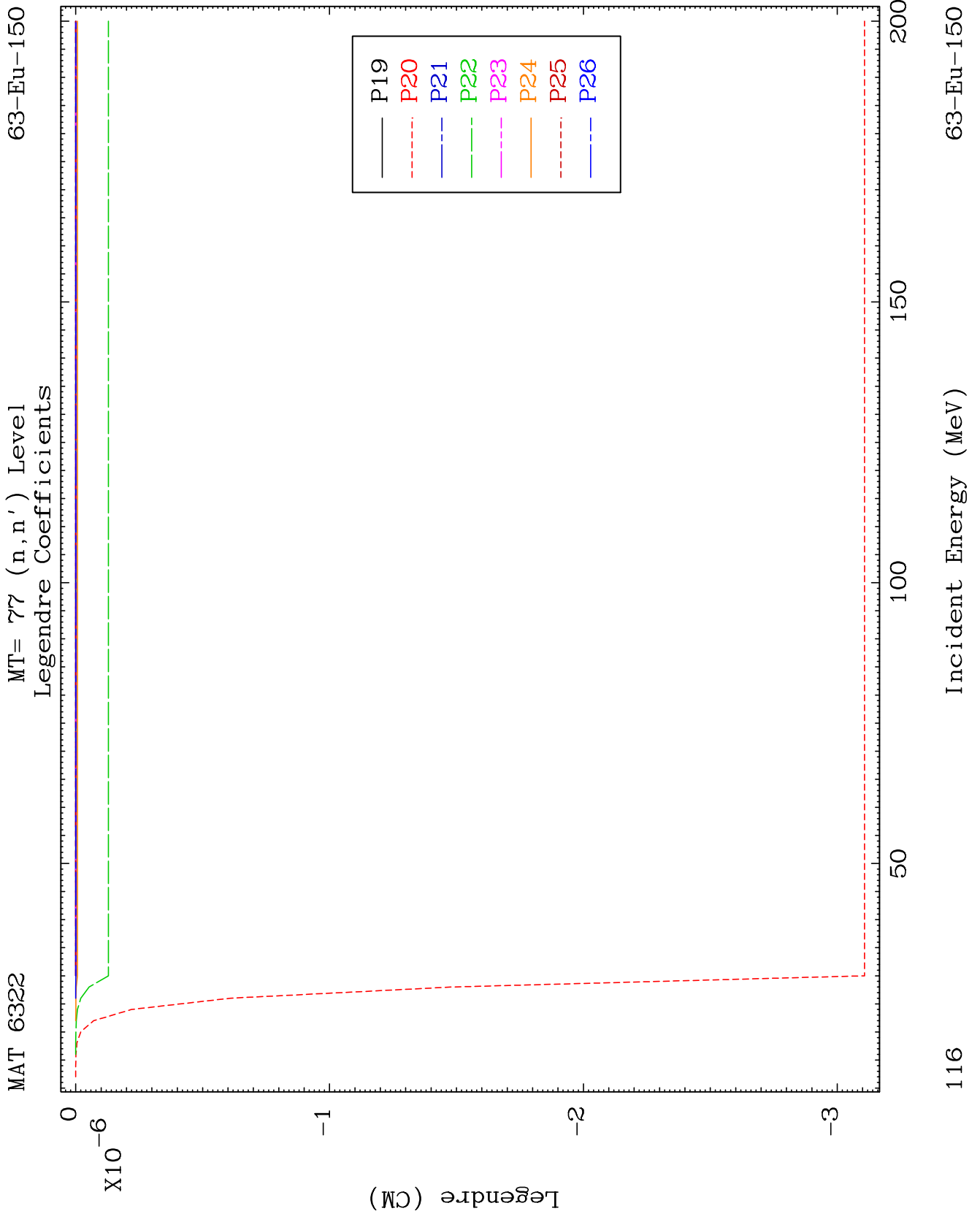
63-Eu-150

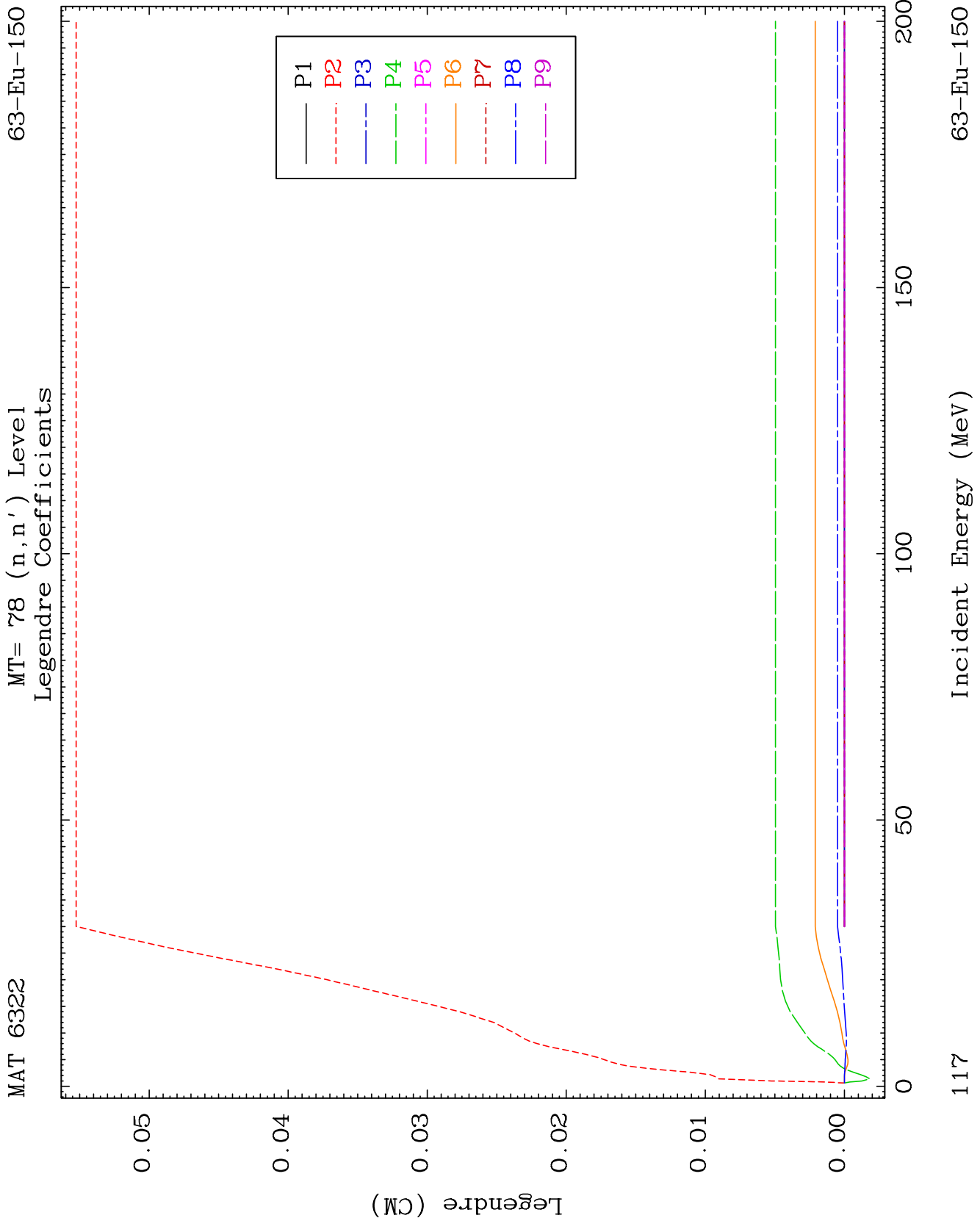


63-Eu-150

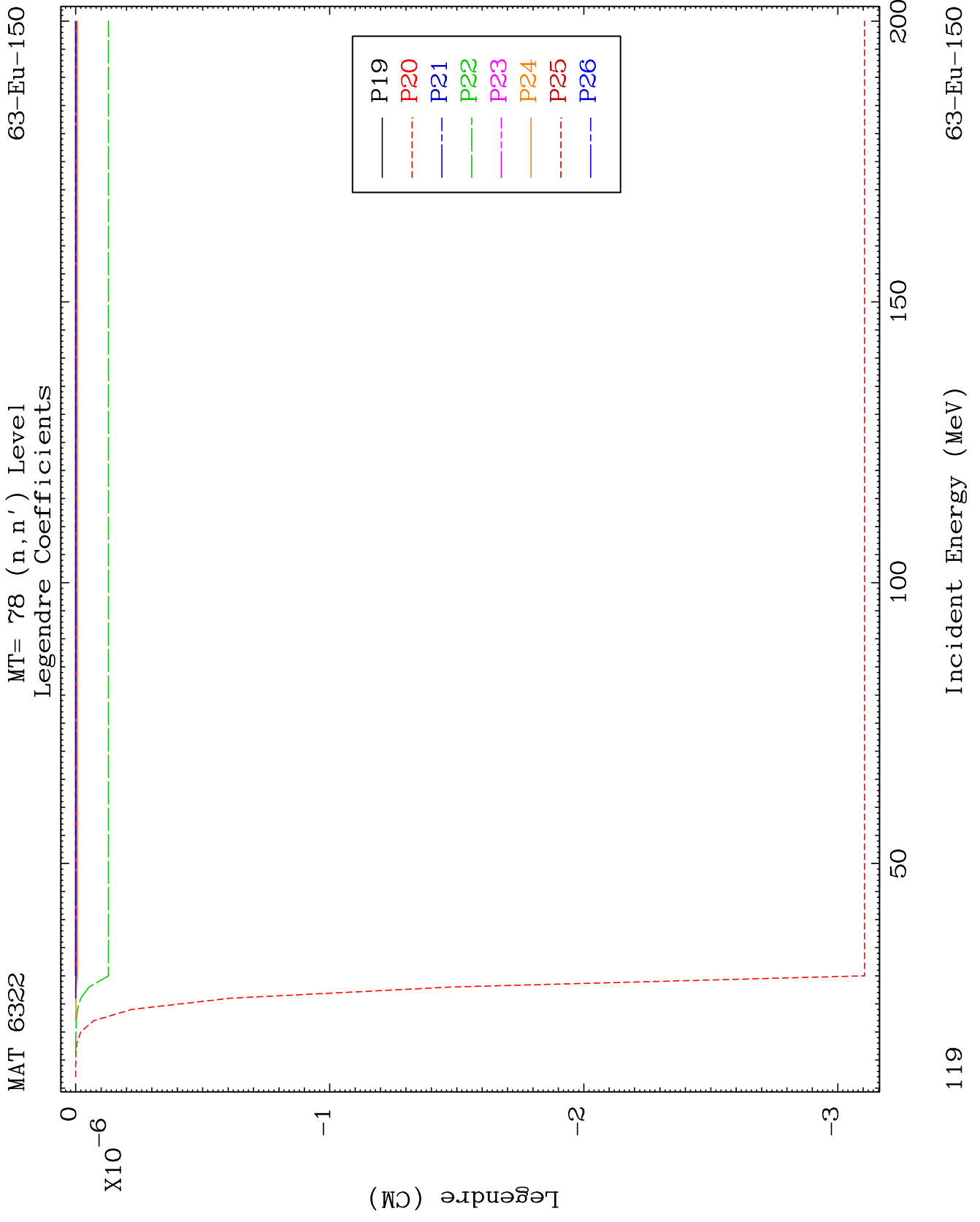
Incident Energy (MeV)

115

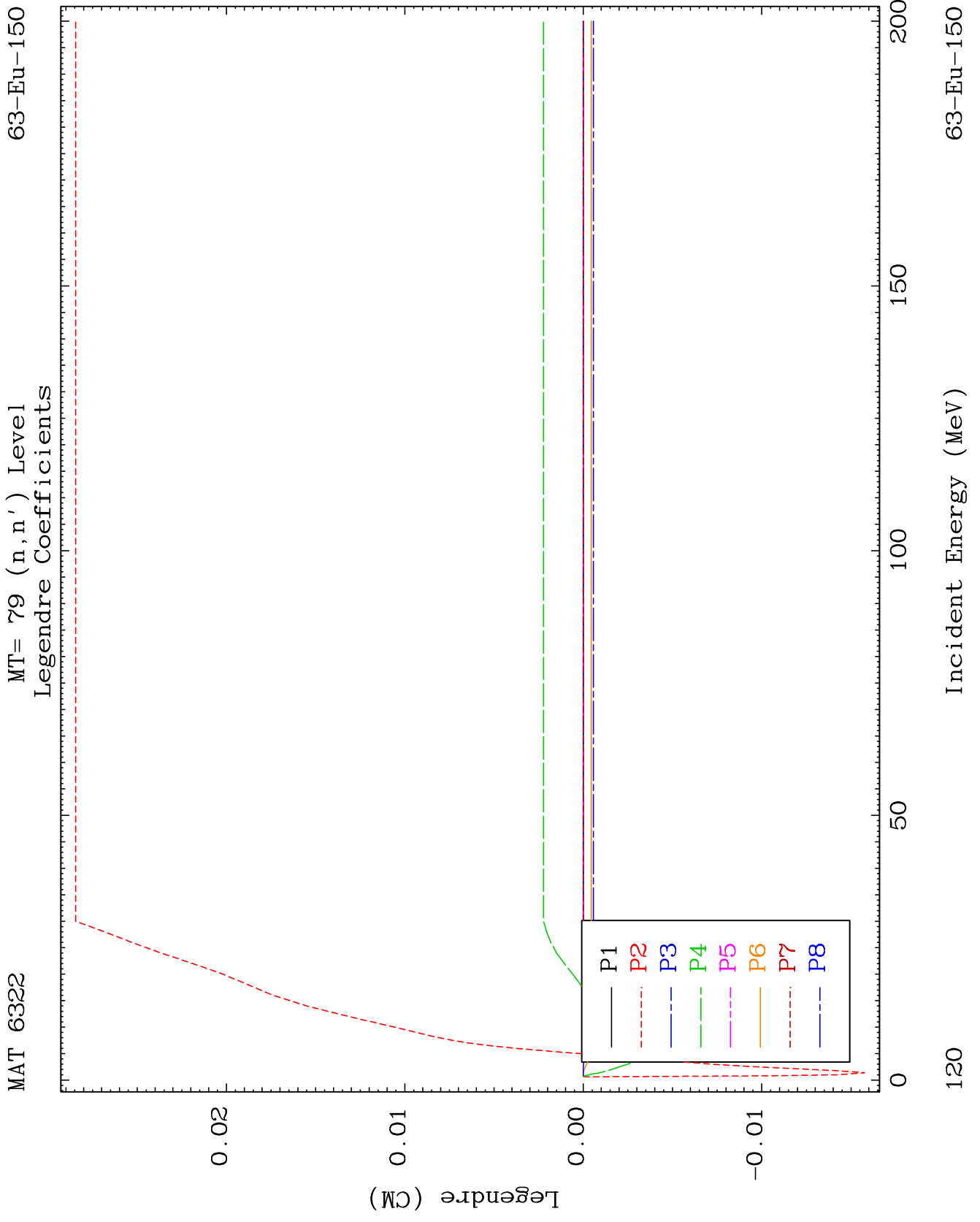


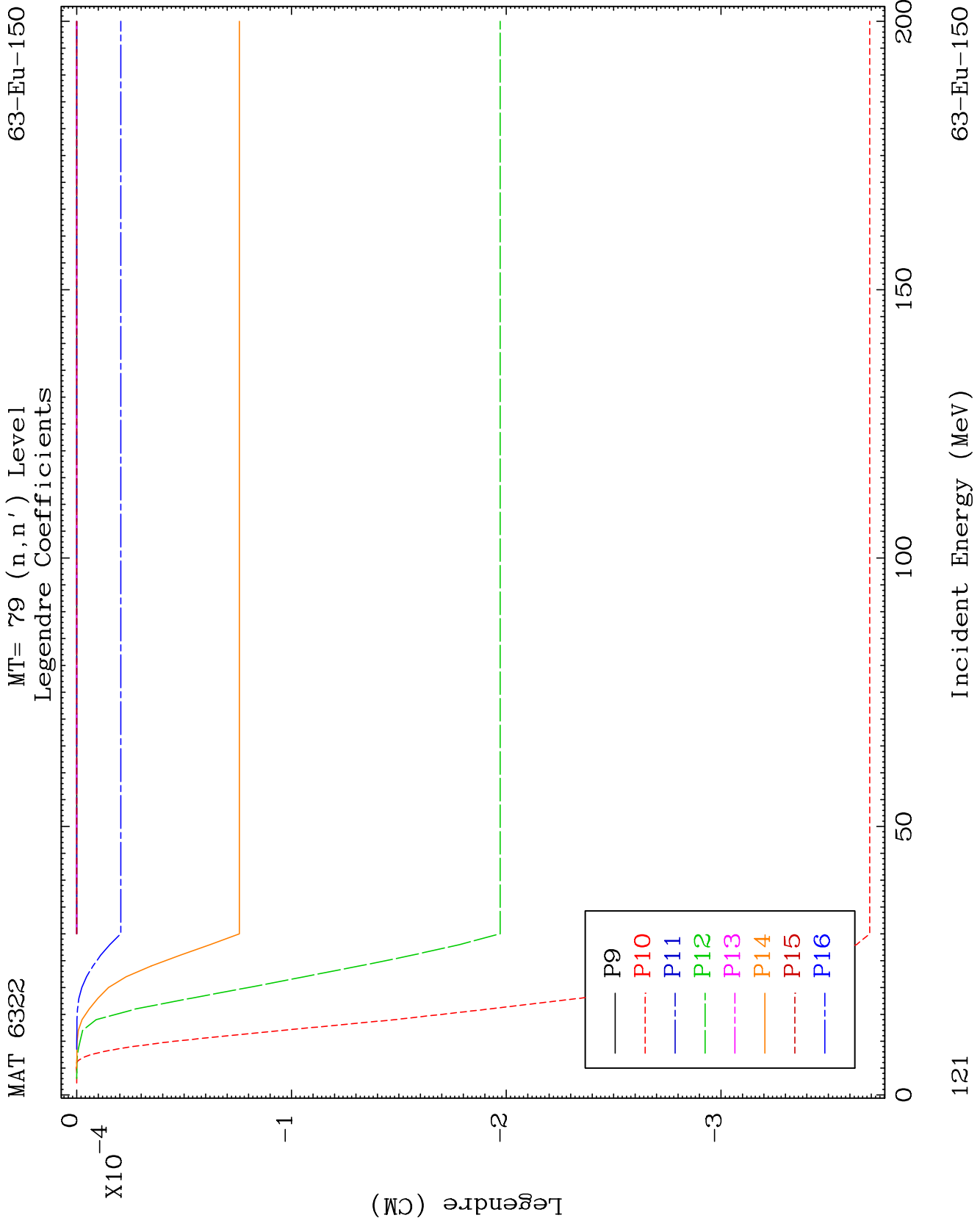


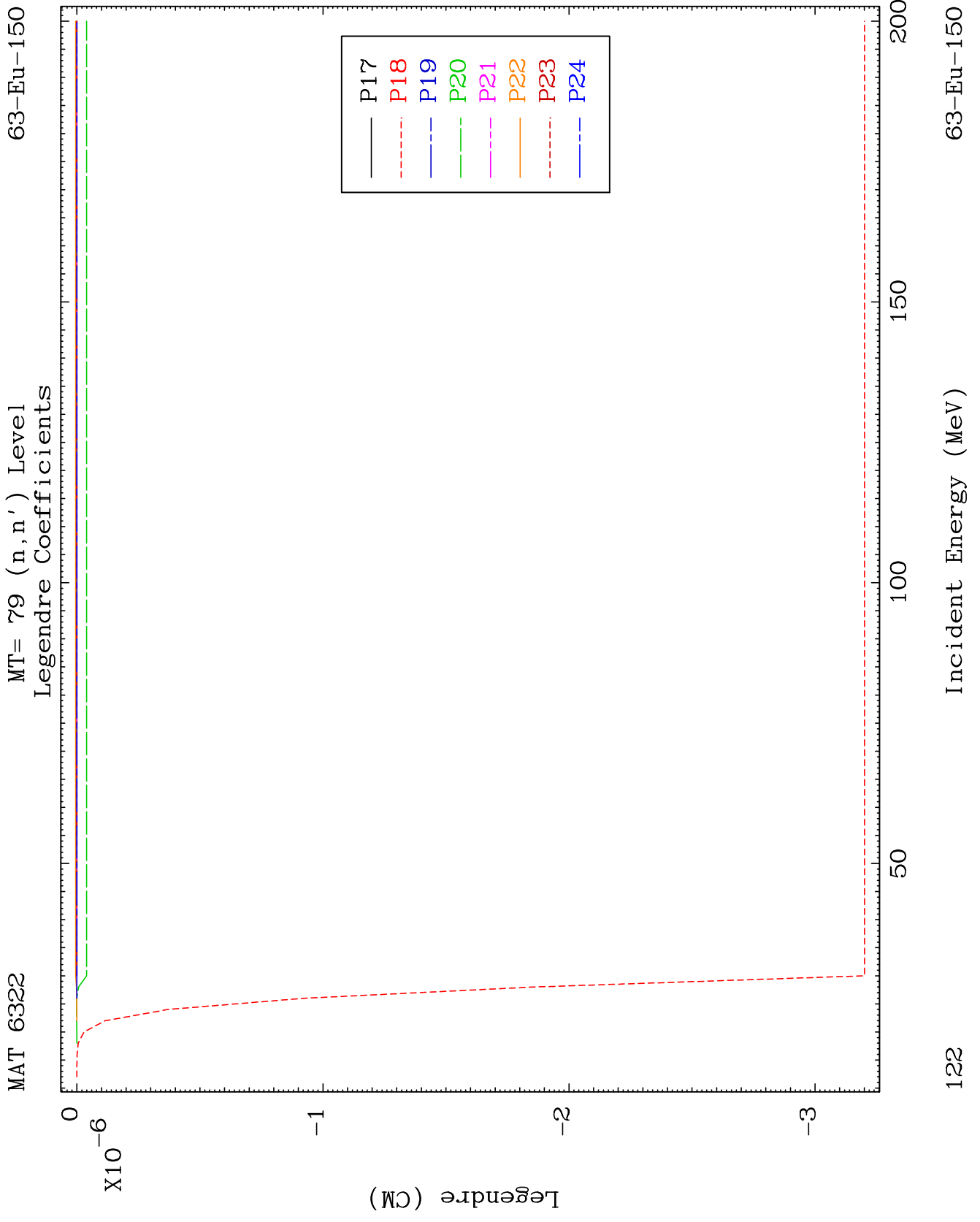


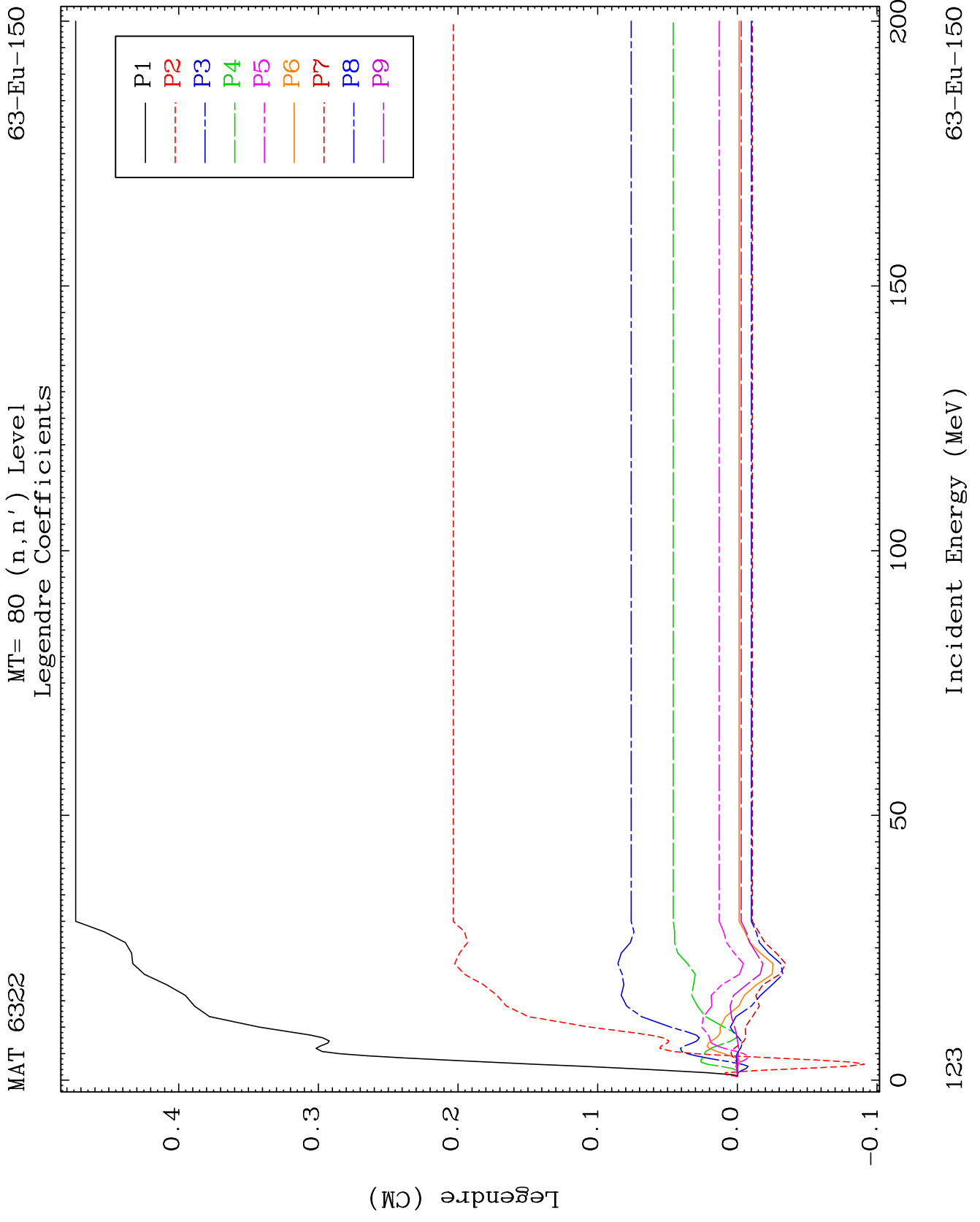








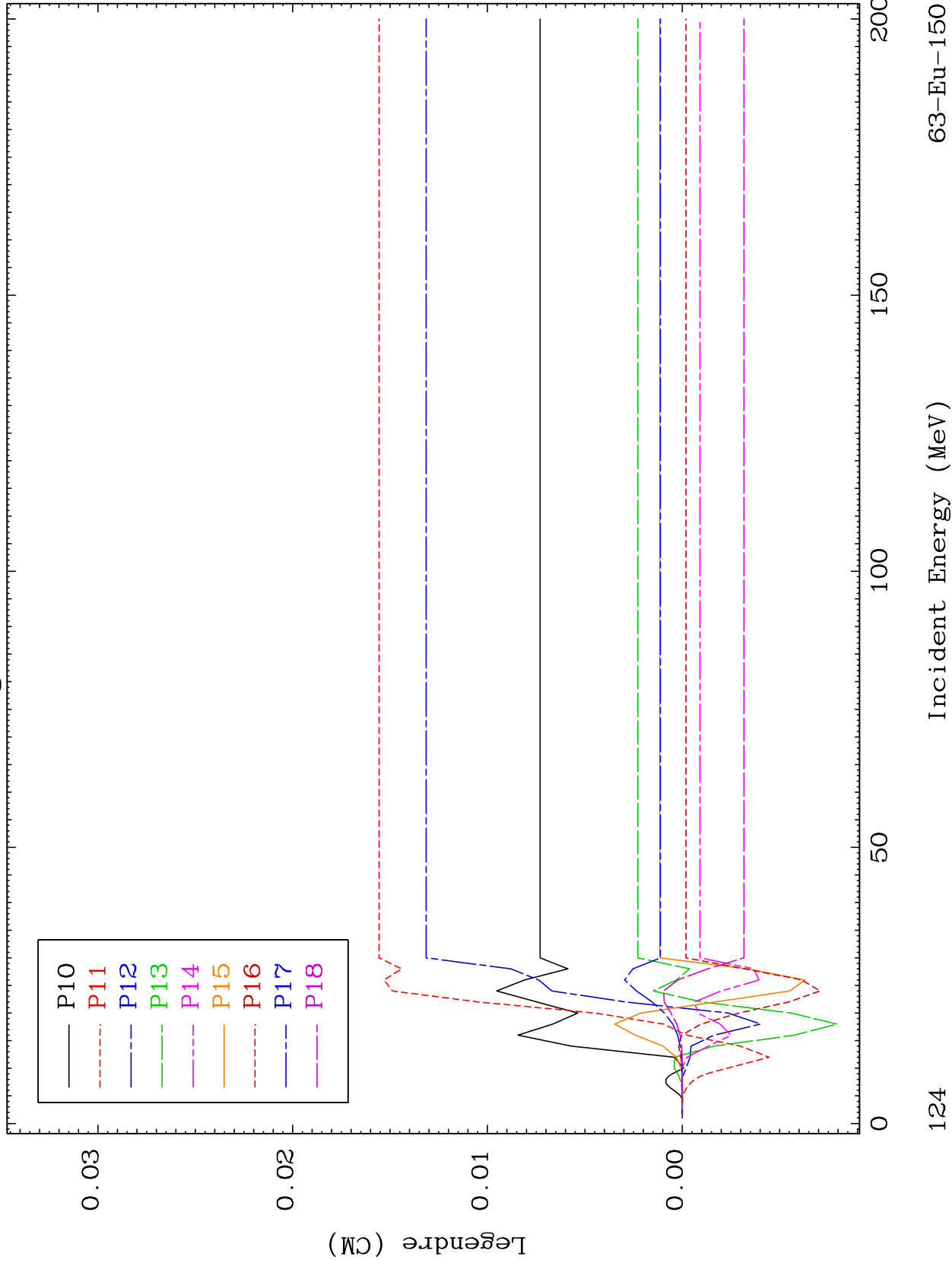




MAT 6322

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

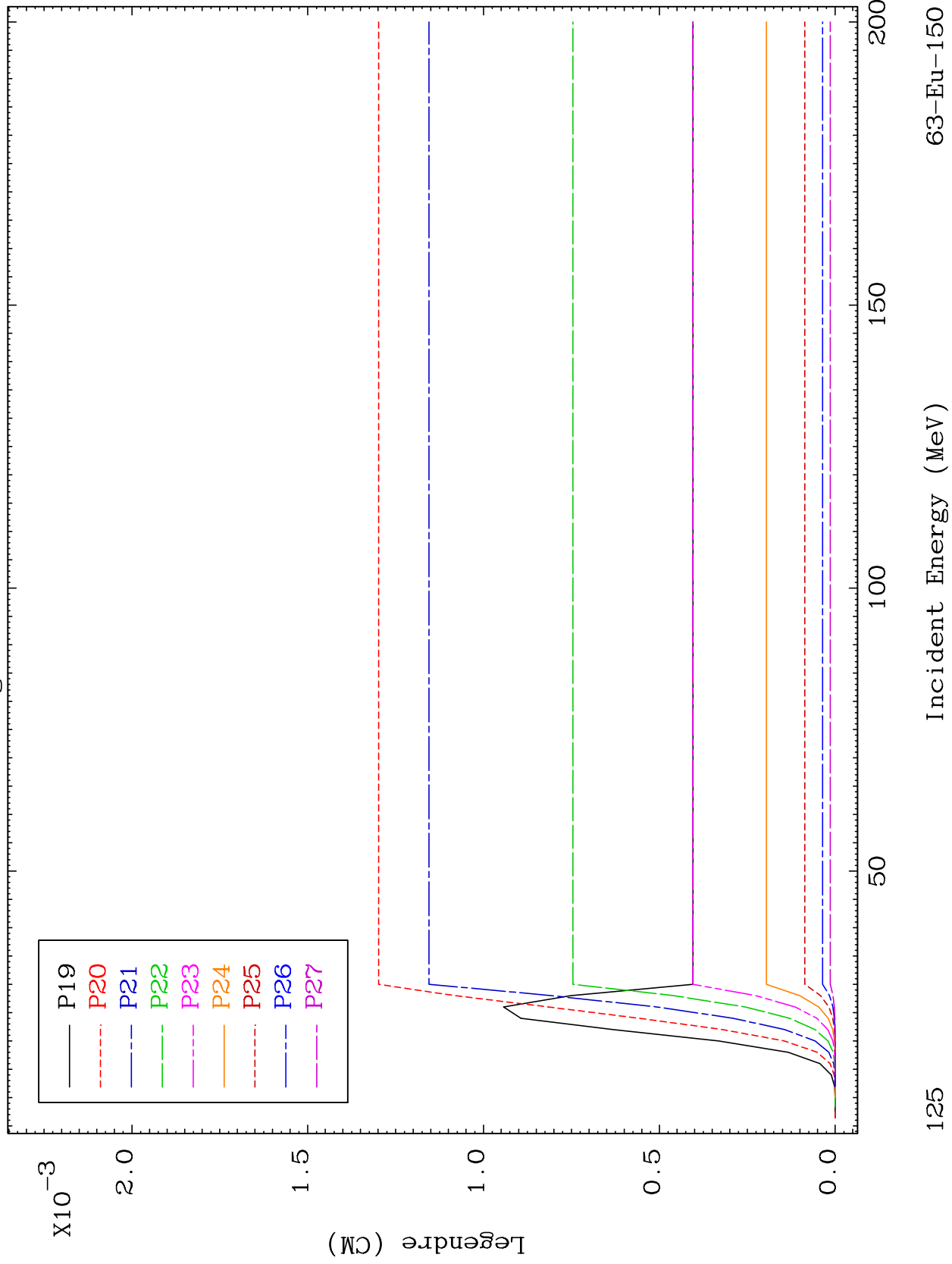
63-Eu-150



MAT 6322

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

63-Eu-150



125

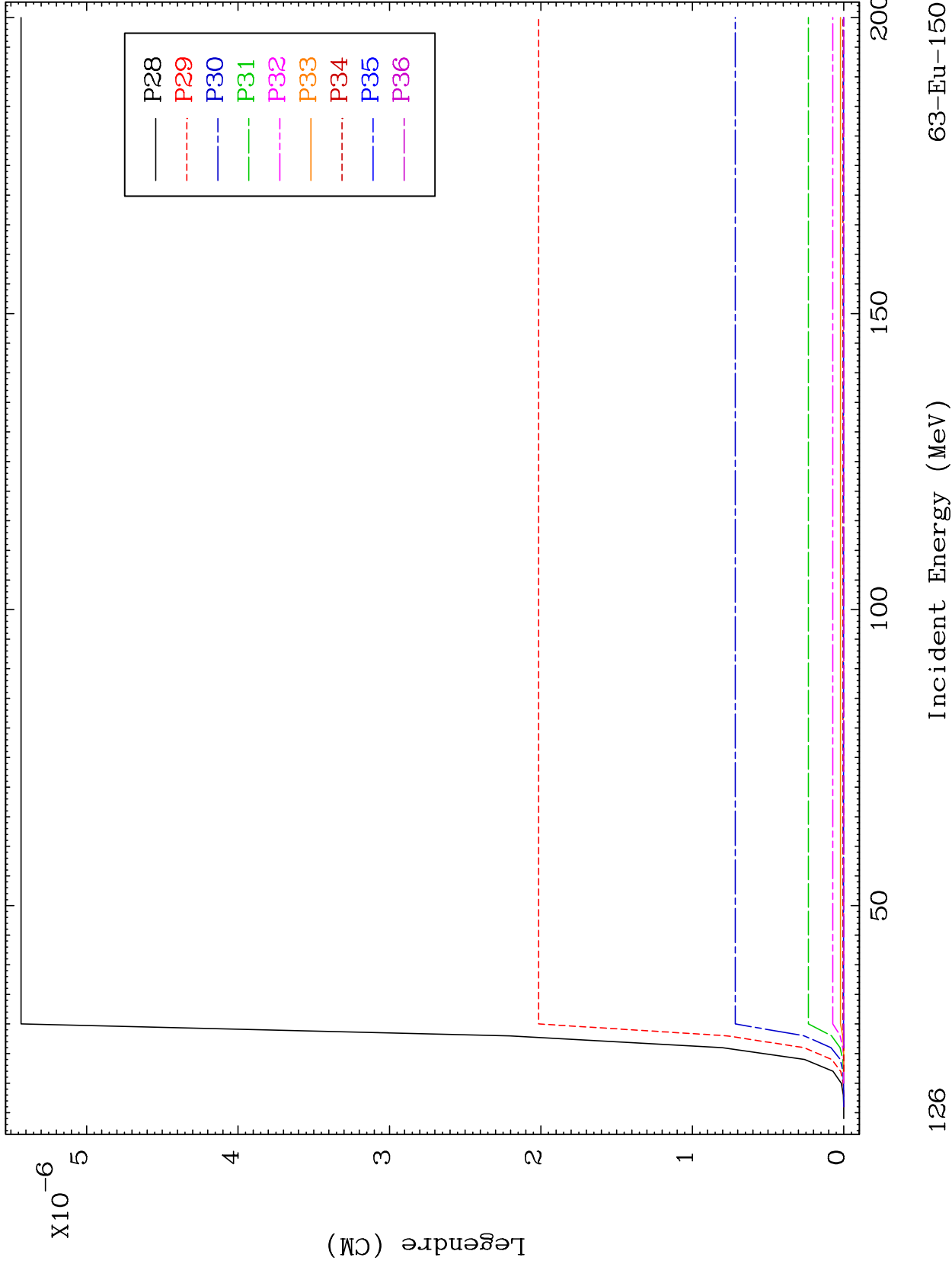
Incident Energy (MeV)

63-Eu-150

MAT 6322

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

63-Eu-150



126

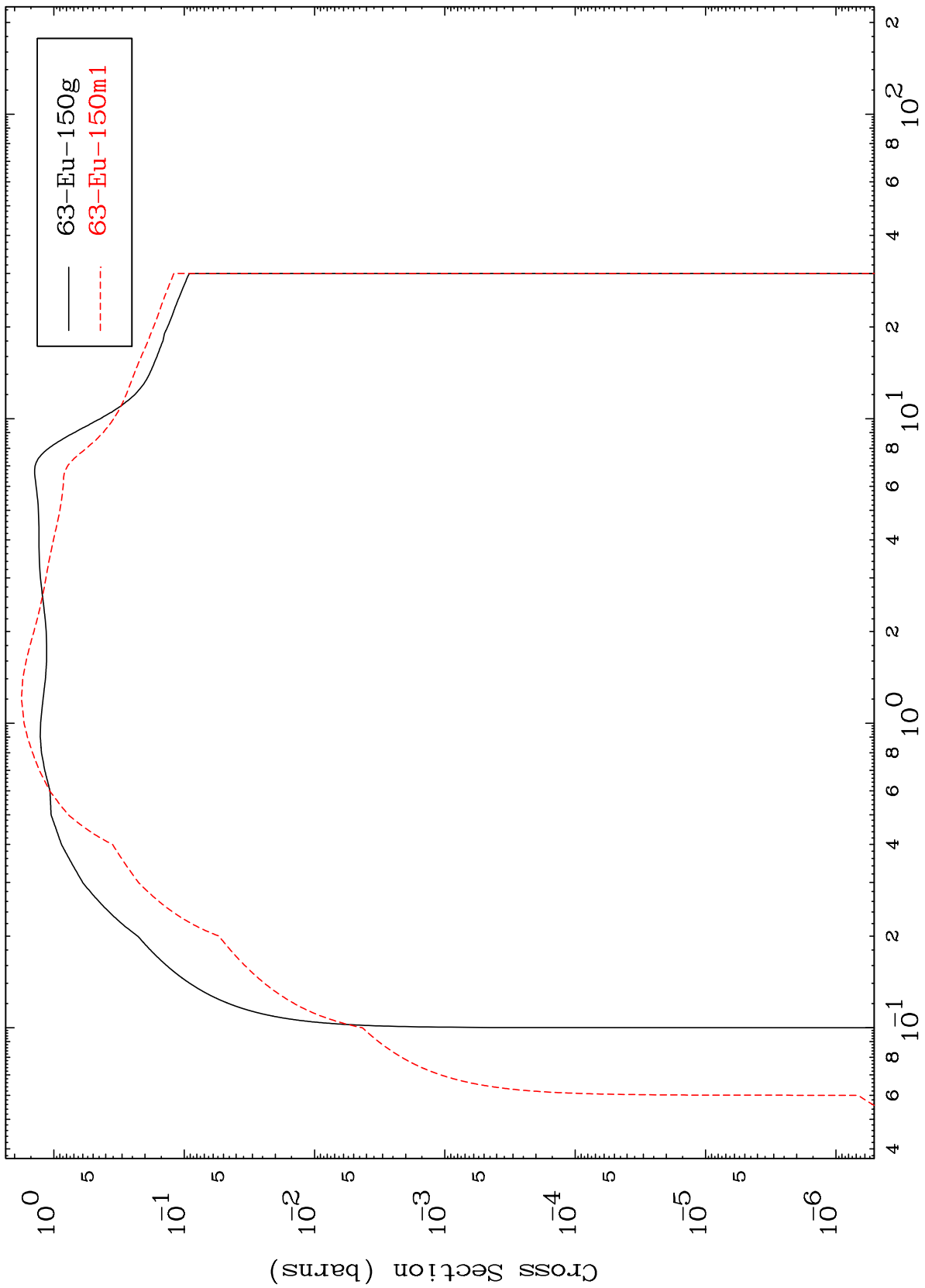
Incident Energy (MeV)

63-Eu-150

MAT 6322

63-Eu-150

Inelastic  
Radionuclide Production Cross Section



127

Incident Energy (MeV)

63-Eu-150

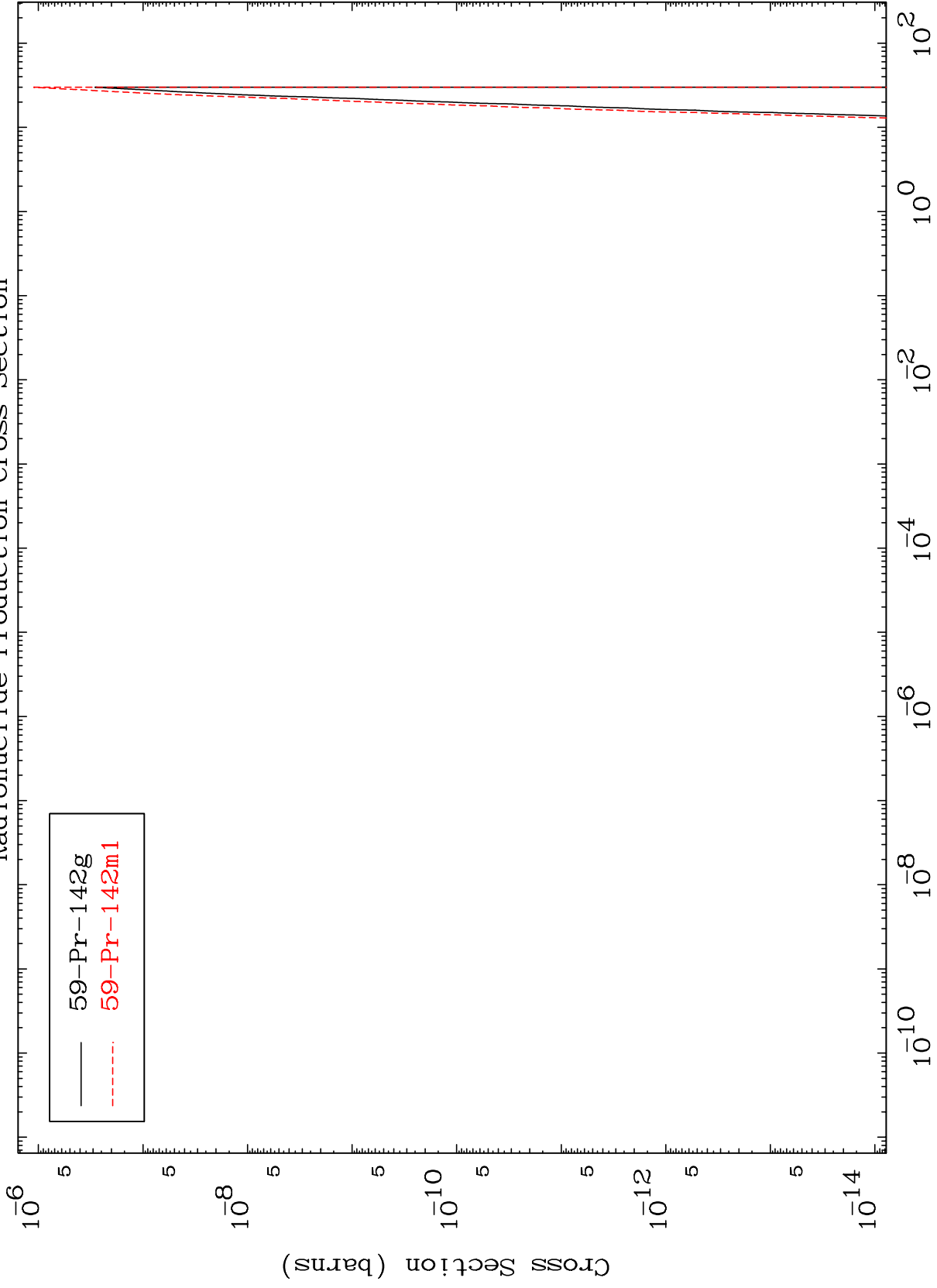


MAT 6322

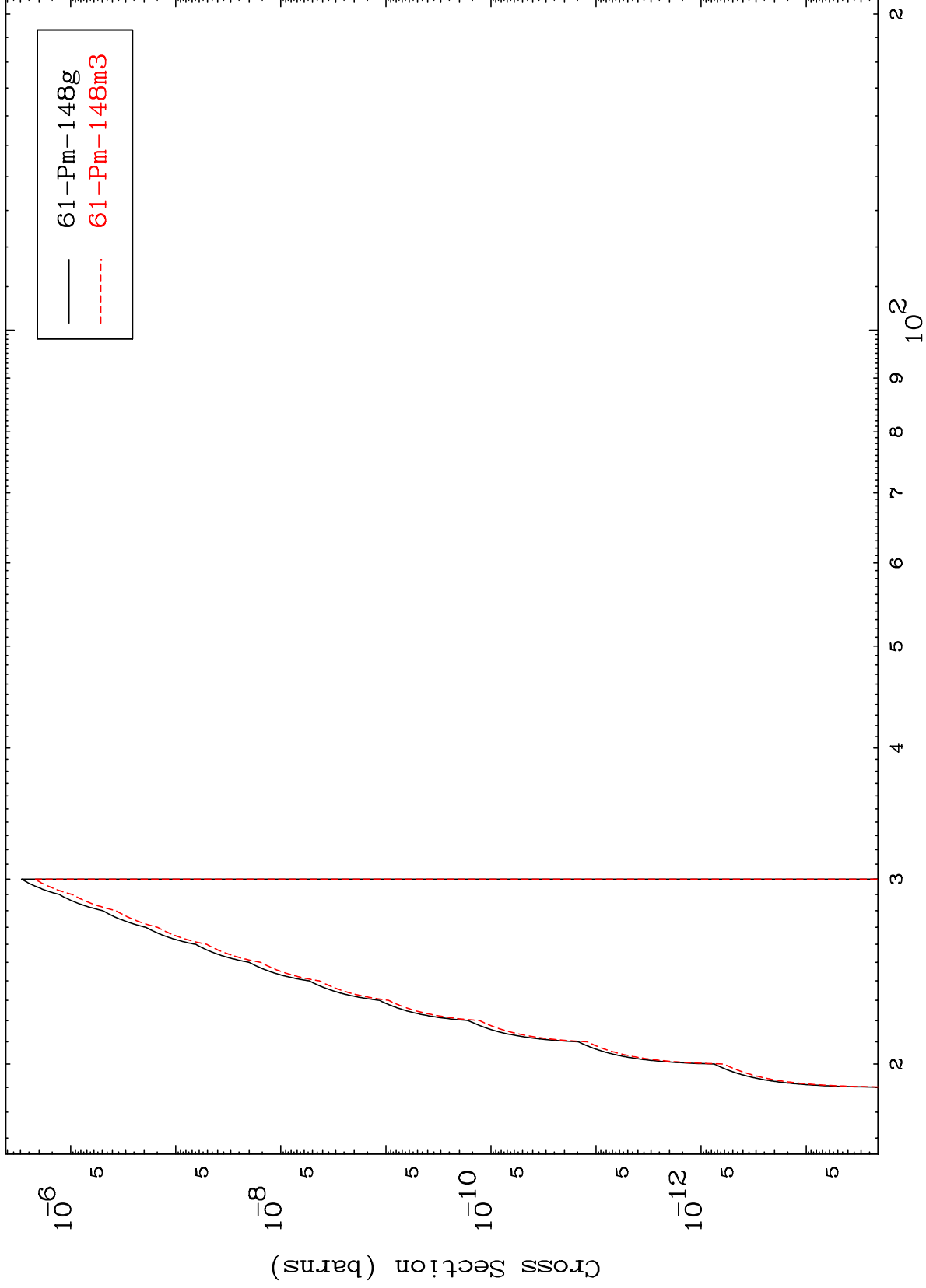
(n,n') 2α

63-Eu-150

Radionuclide Production Cross Section



Radionuclide Production Cross Section

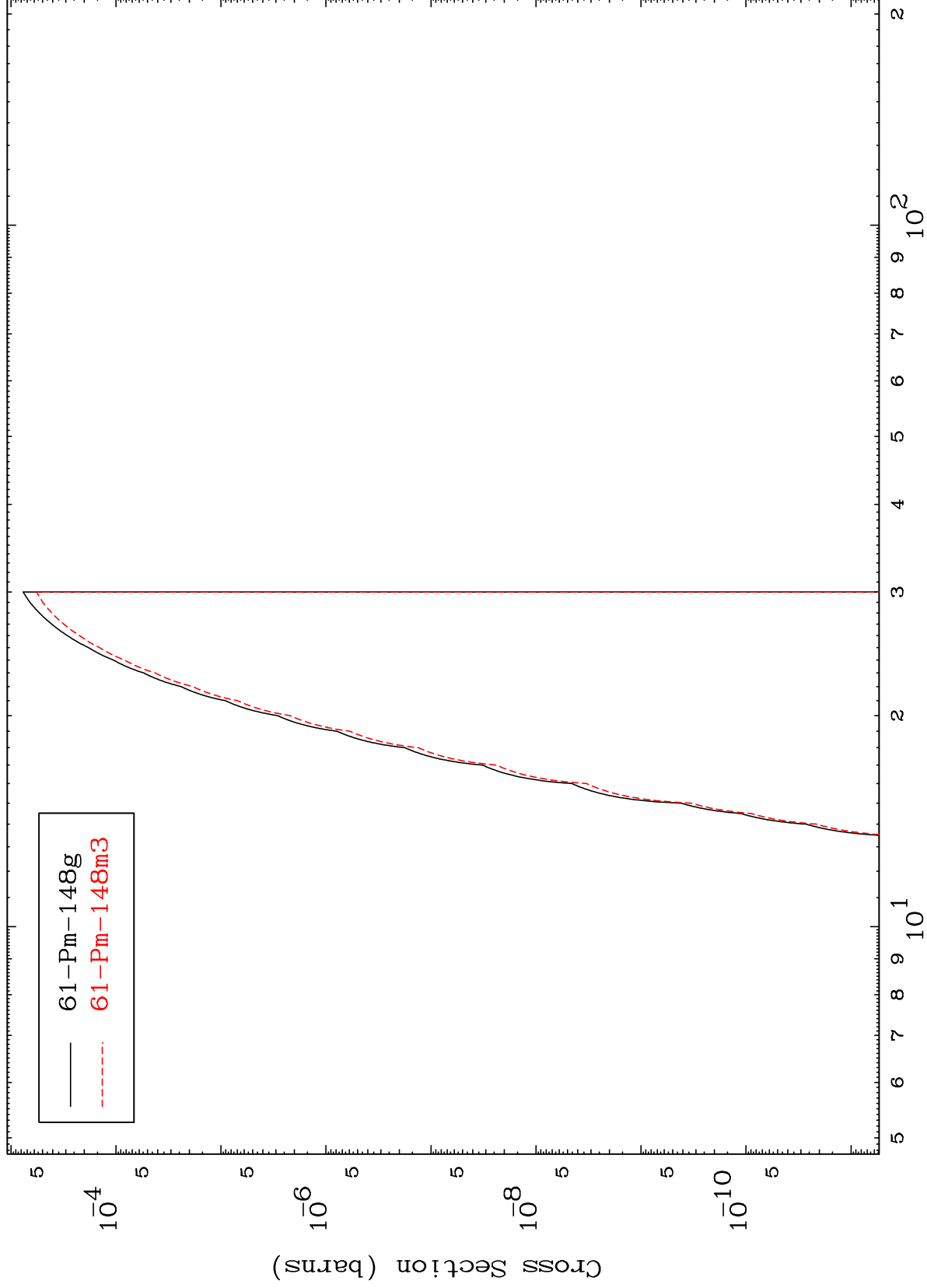


MAT 6322

(n,He-3)

63-Eu-150

Radionuclide Production Cross Section



130

Incident Energy (MeV)

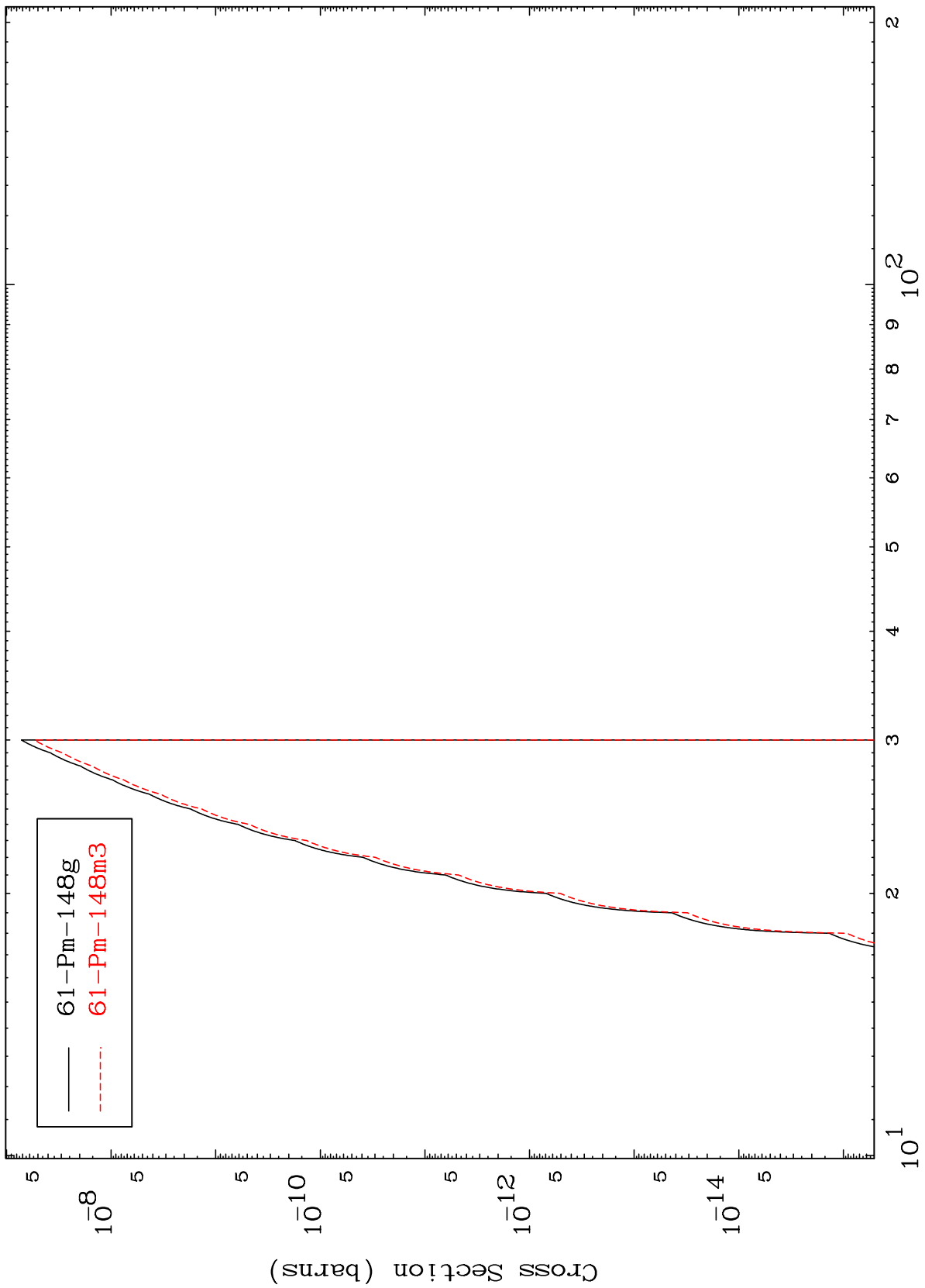
63-Eu-150

MAT 6322

(n,p) d

63-Eu-150

Radionuclide Production Cross Section



131

Incident Energy (MeV)

63-Eu-150