

Program EVALPLOT  
(Version 2018-1)

by

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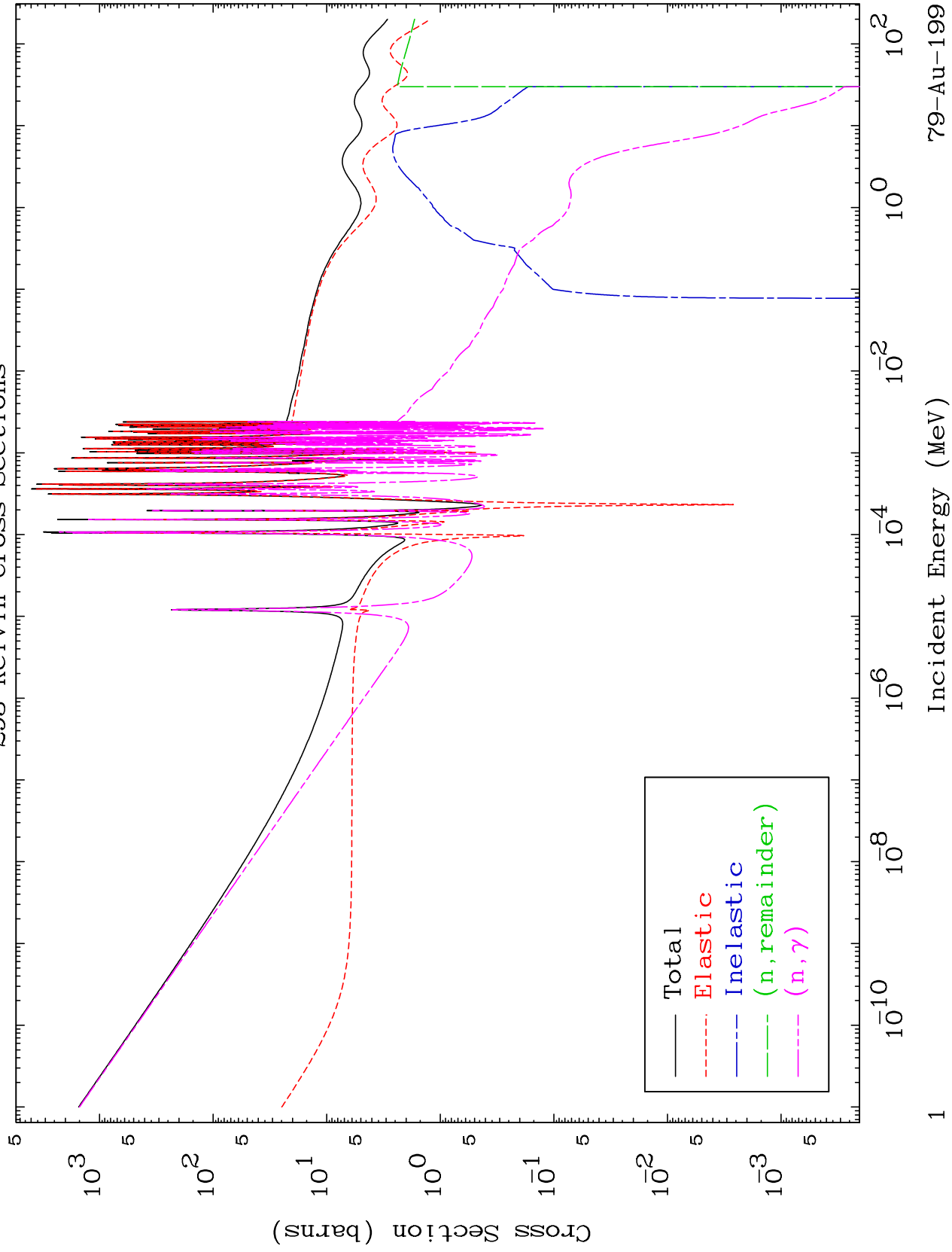
Press Mouse Button to Start

MAT 7931

Major

293 Kelvin Cross Sections

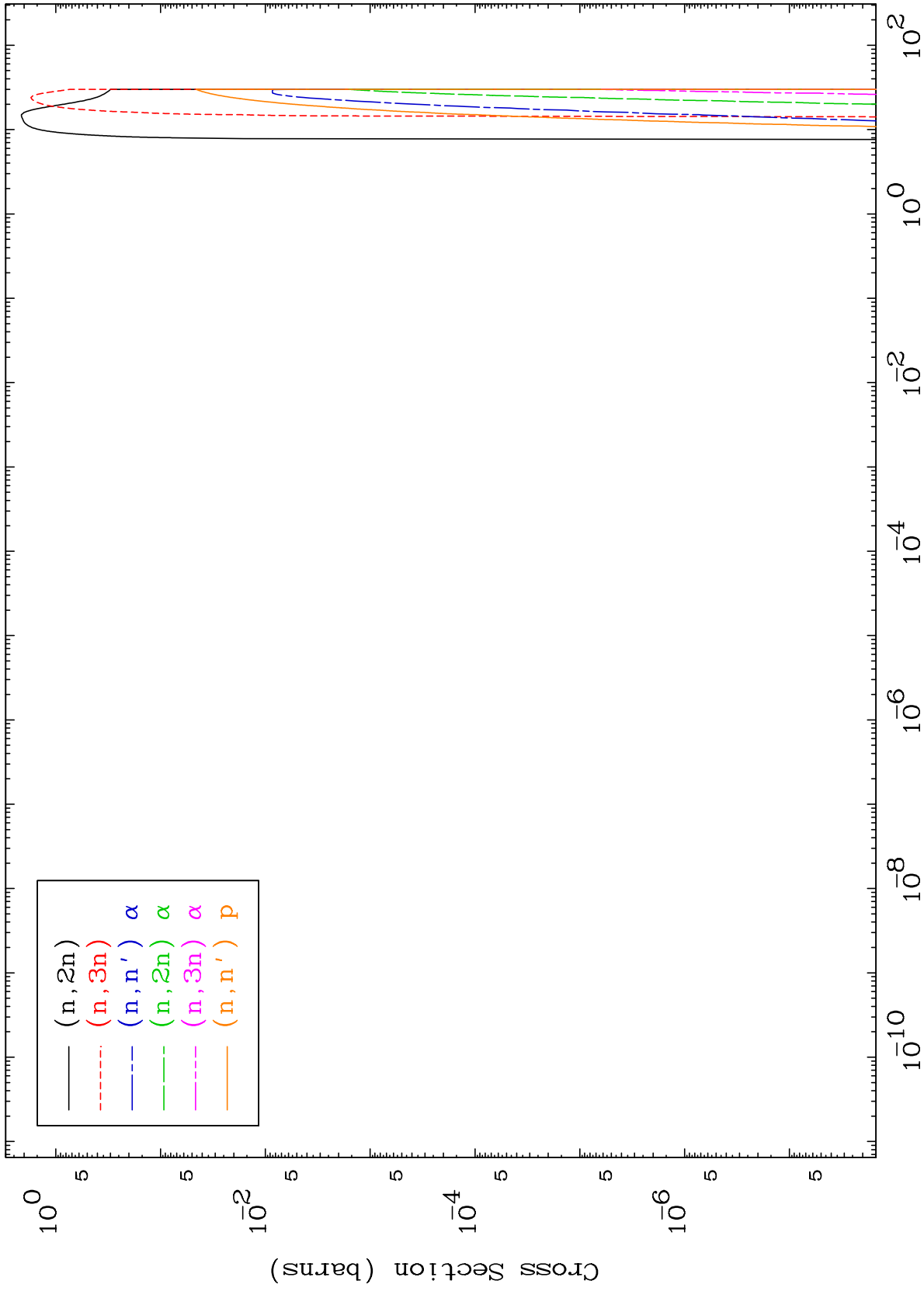
79-Au-199



MAT 7931

Neutron Production  
293 Kelvin Cross Sections

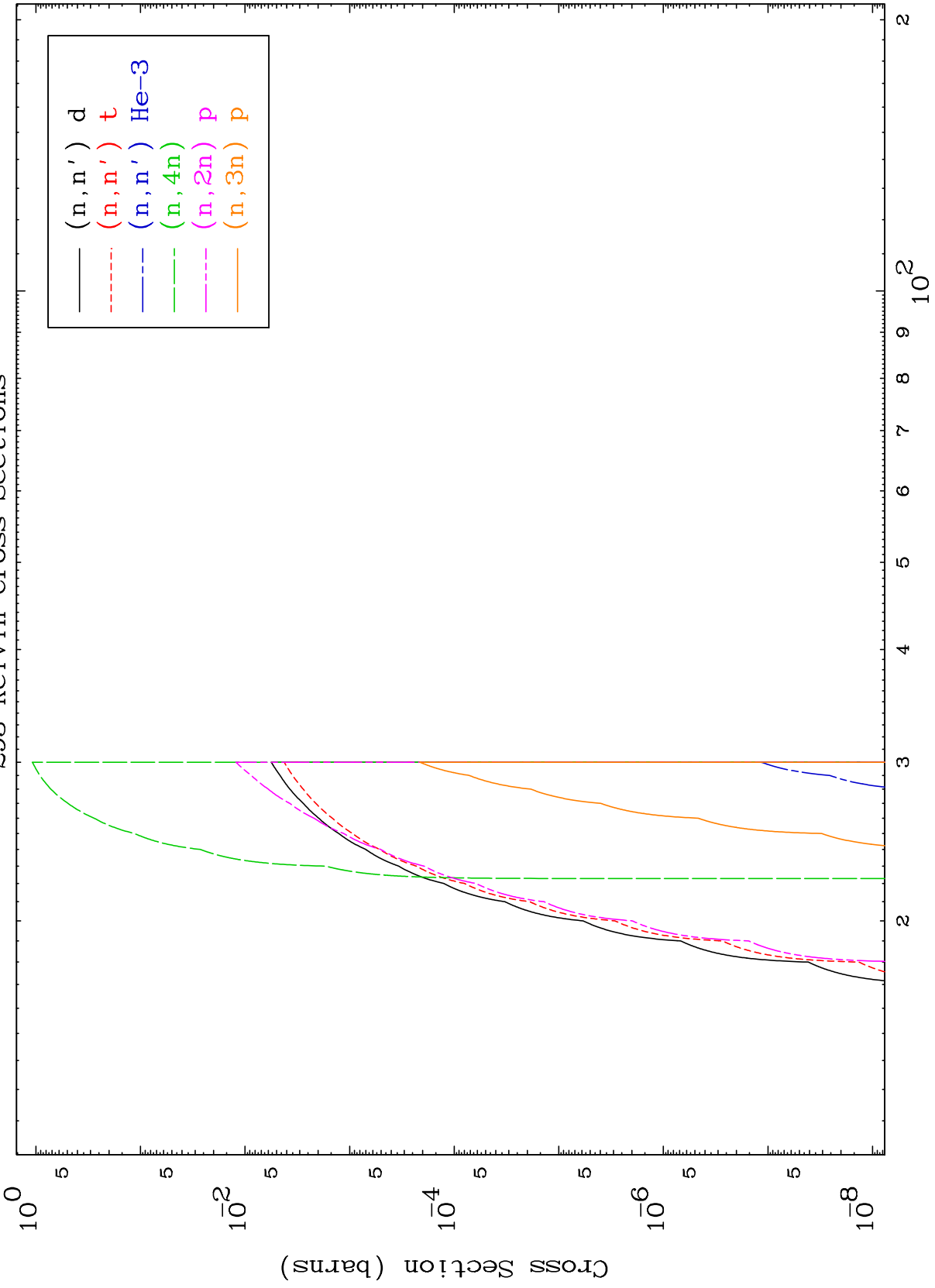
79-Au-199



2

Incident Energy (MeV)

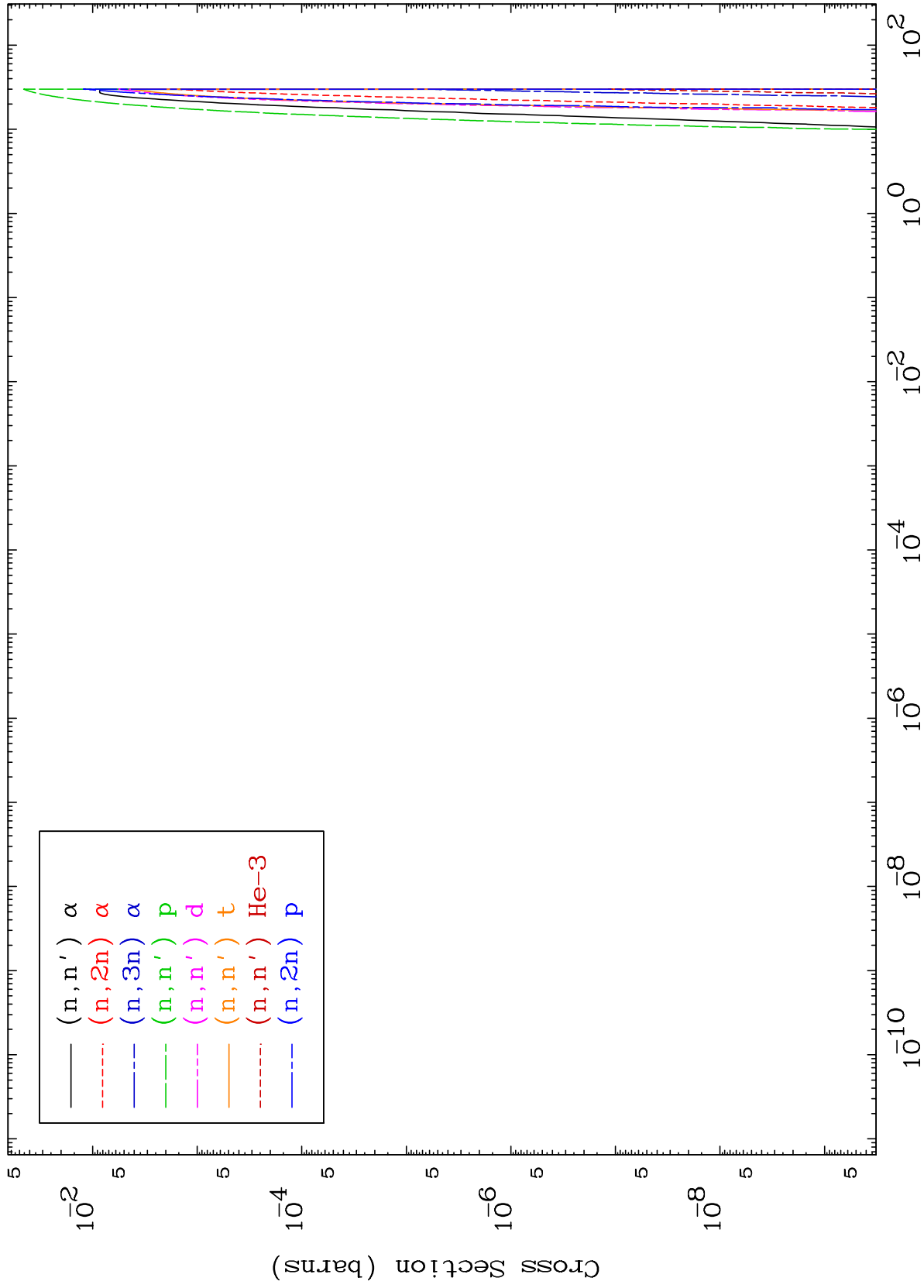
79-Au-199



MAT 7931

Charged Particle  
293 Kelvin Cross Sections

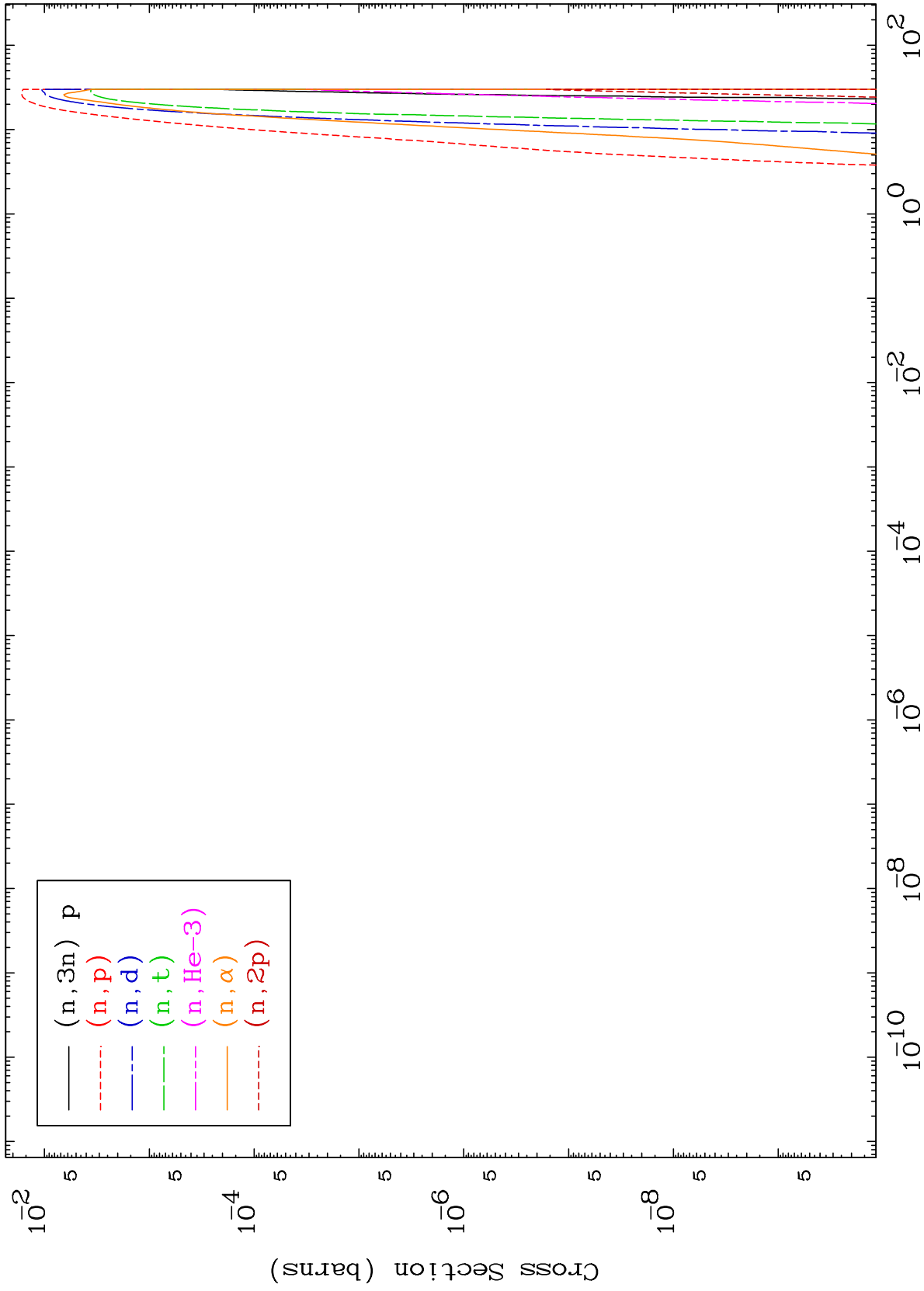
79-Au-199



MAT 7931

Charged Particle  
293 Kelvin Cross Sections

79-Au-199



5

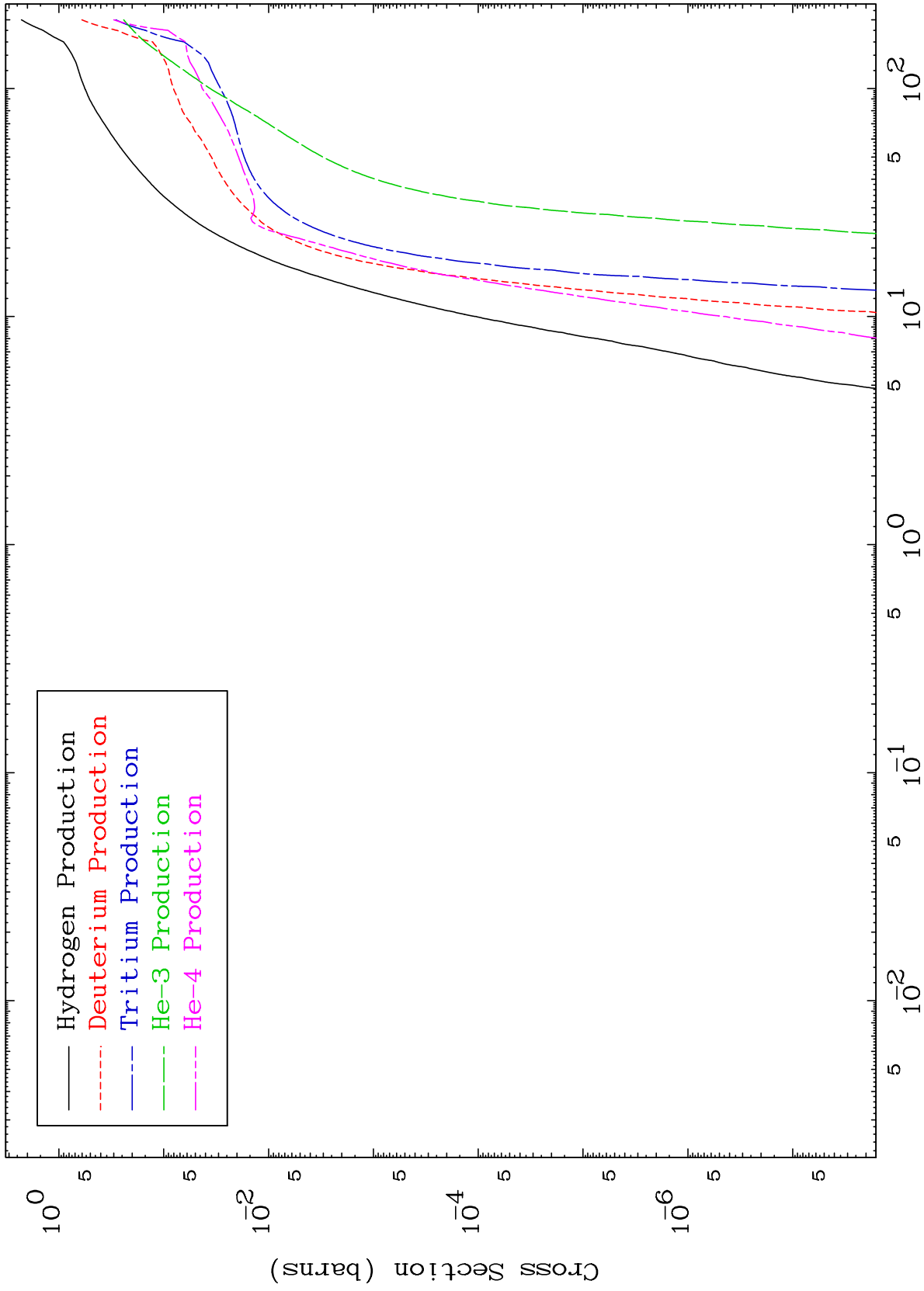
Incident Energy (MeV)

79-Au-199

MAT 7931

Particle Production  
293 Kelvin Cross Sections

79-Au-199



6

Incident Energy (MeV)

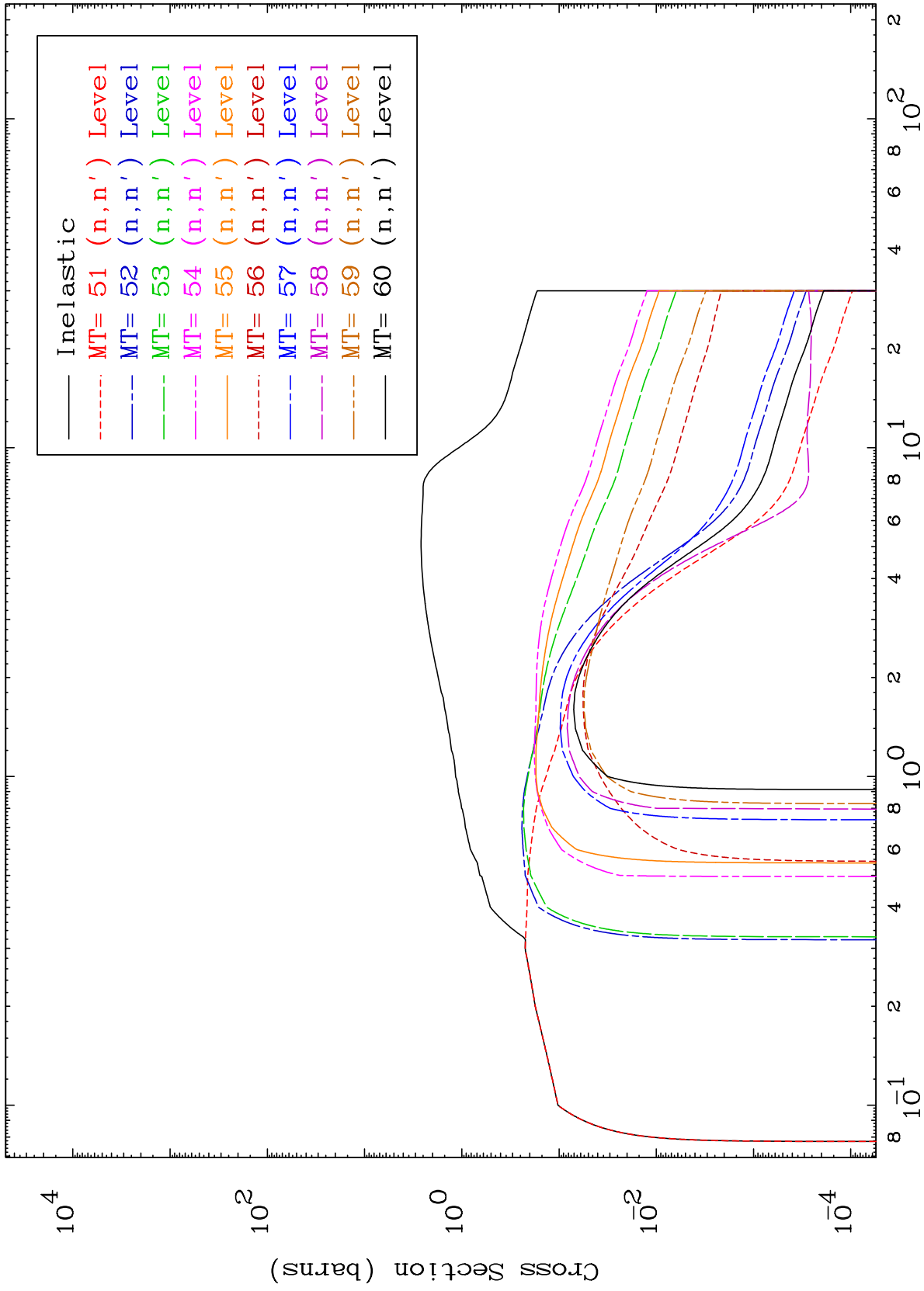
79-Au-199

MAT 7931

(n,n') Level

79-Au-199

293 Kelvin Cross Sections



7

Incident Energy (MeV)

79-Au-199

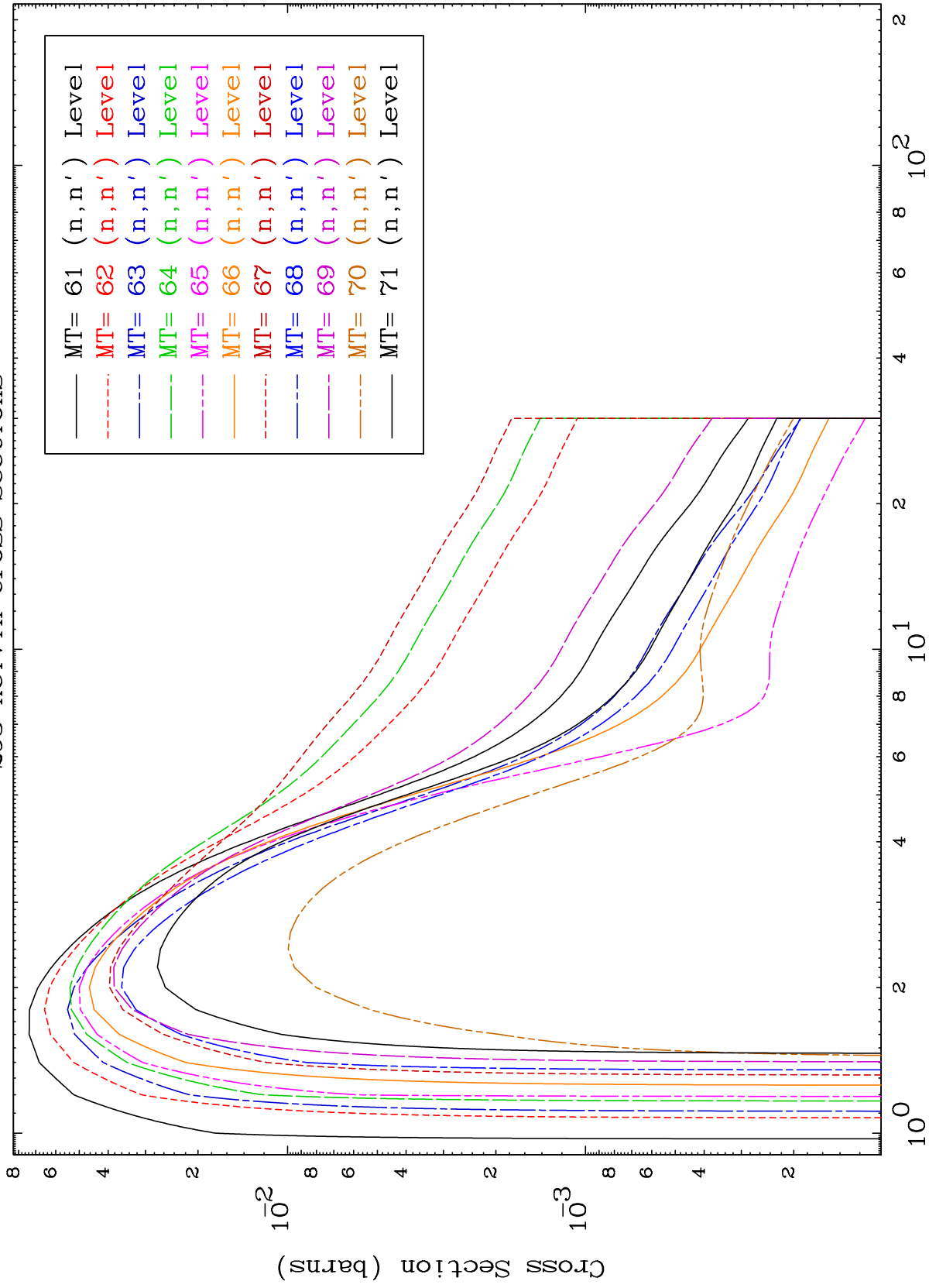


MAT 7931

(n,n') Level

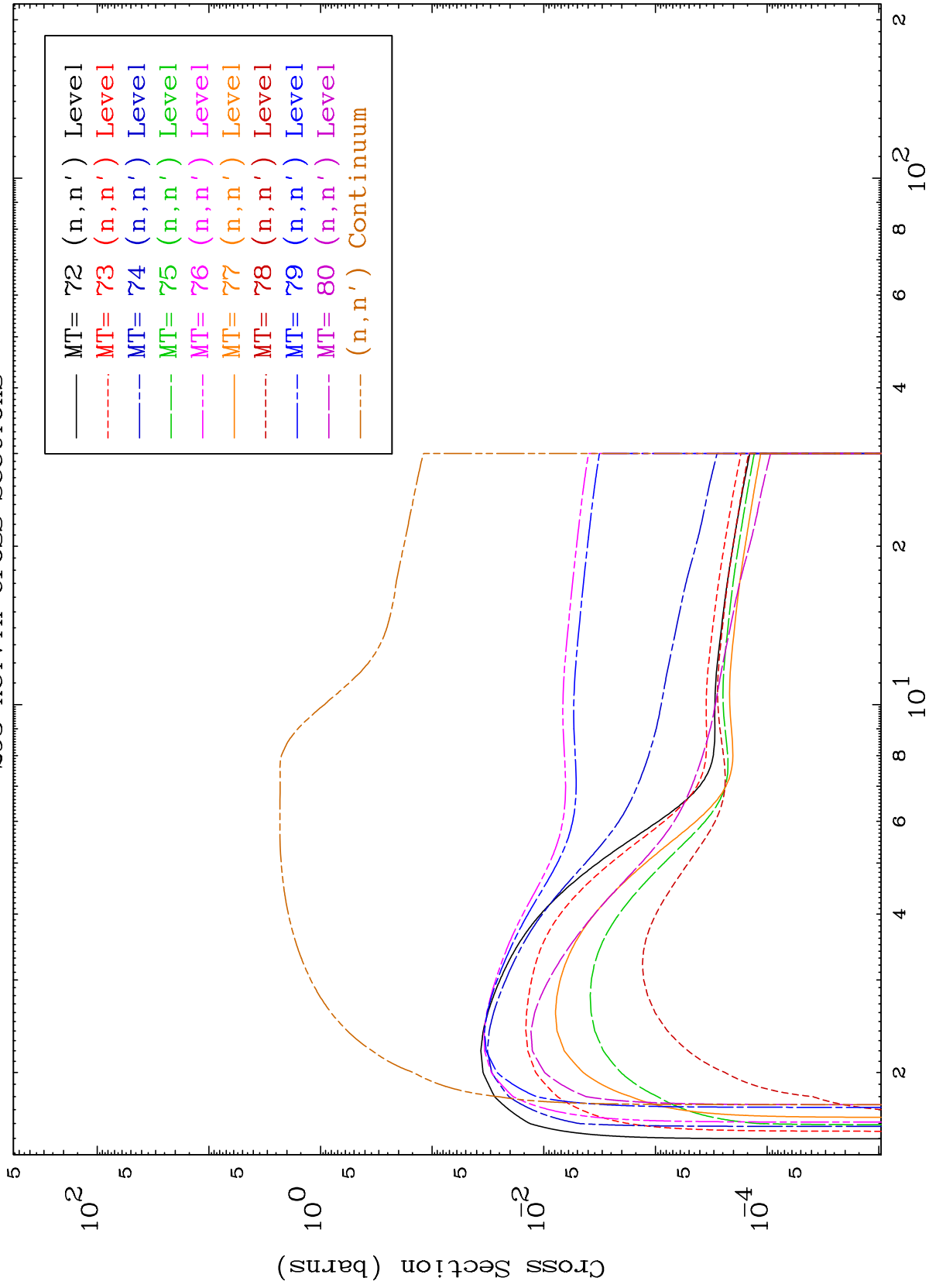
79-Au-199

293 Kelvin Cross Sections



Incident Energy (MeV)

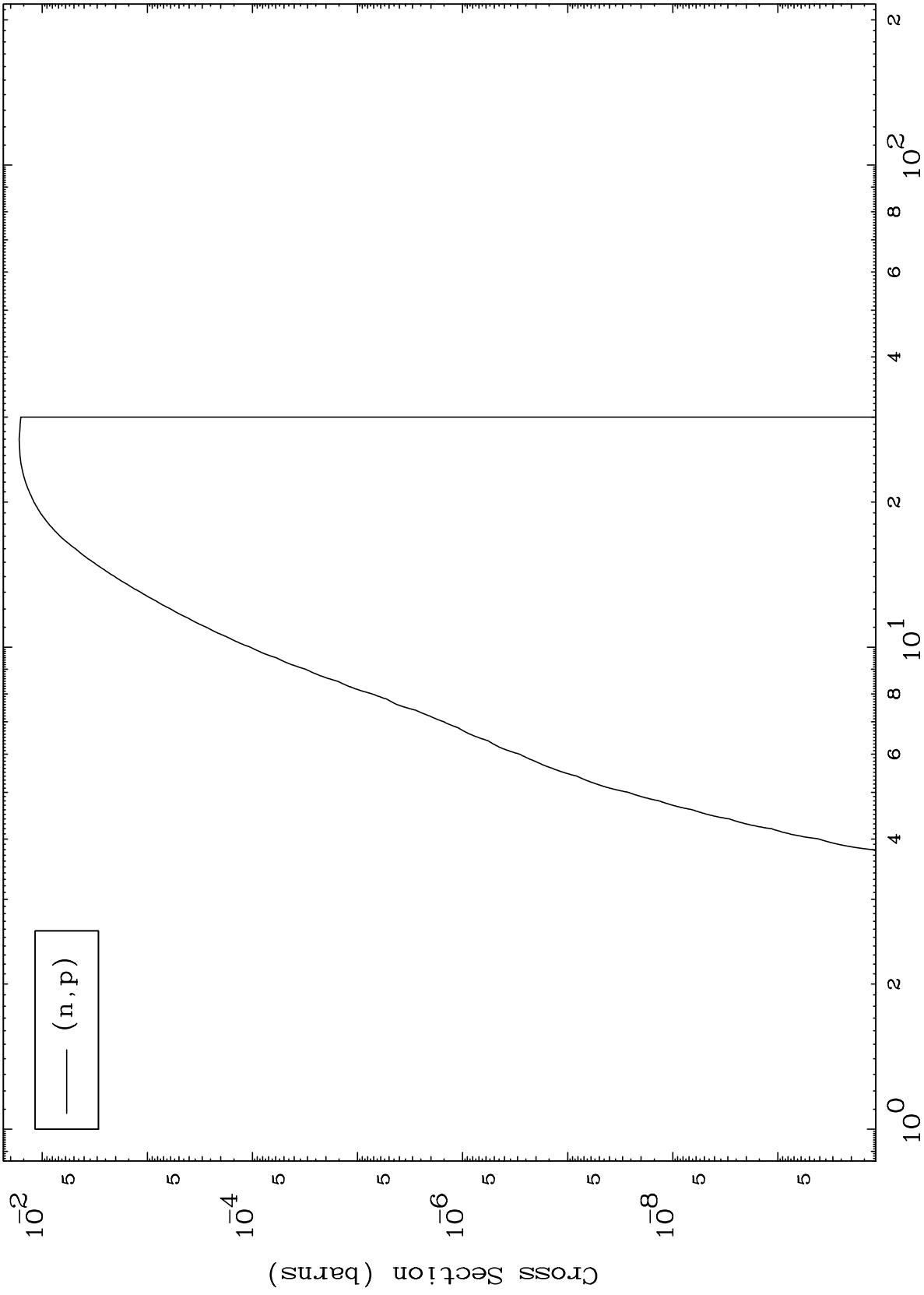
79-Au-199



MAT 7931

(n,p) Levels  
293 Kelvin Cross Sections

79-Au-199



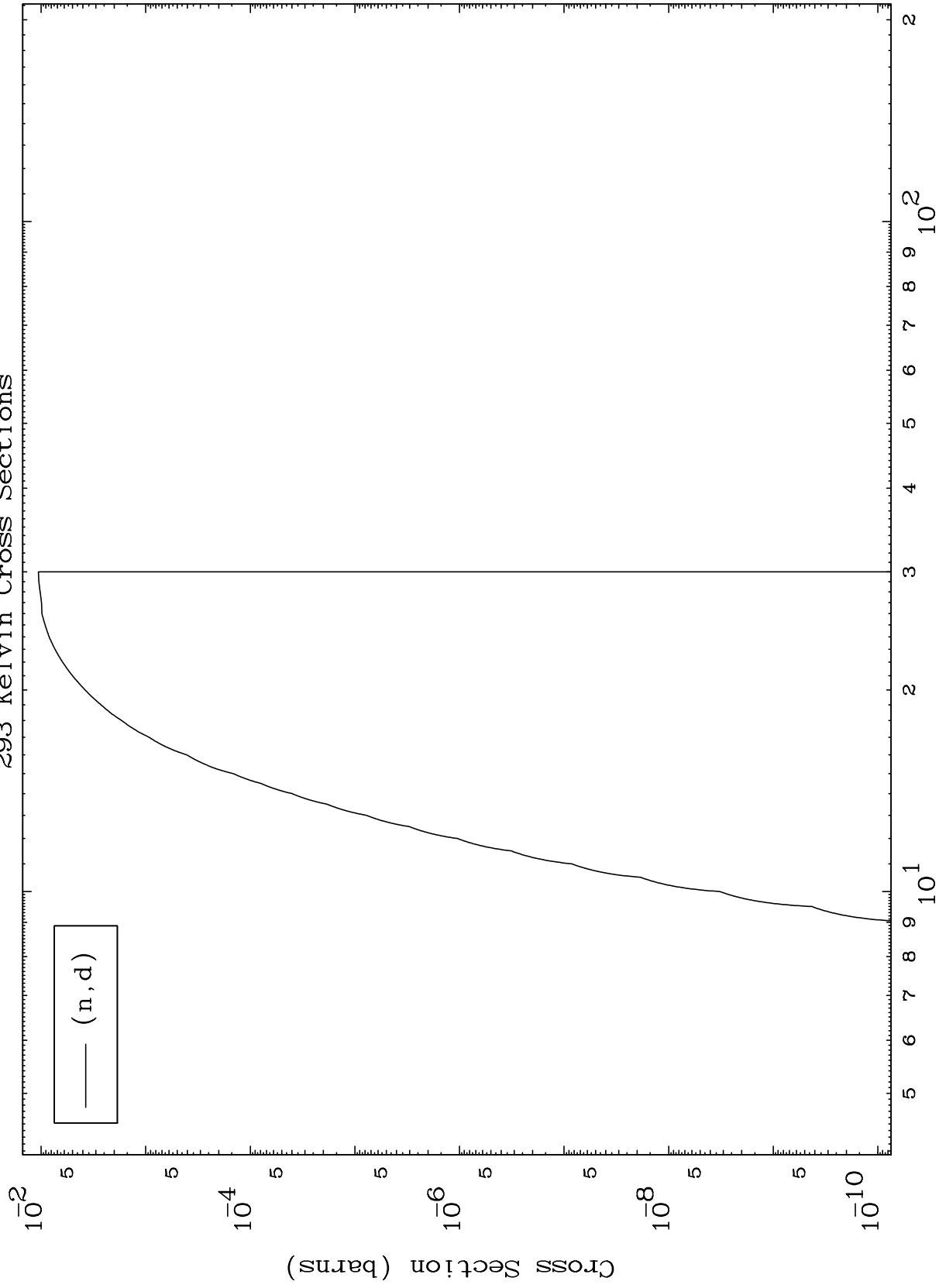
Incident Energy (MeV)

79-Au-199

MAT 7931

(n,d) Levels  
293 Kelvin Cross Sections

79-Au-199



11

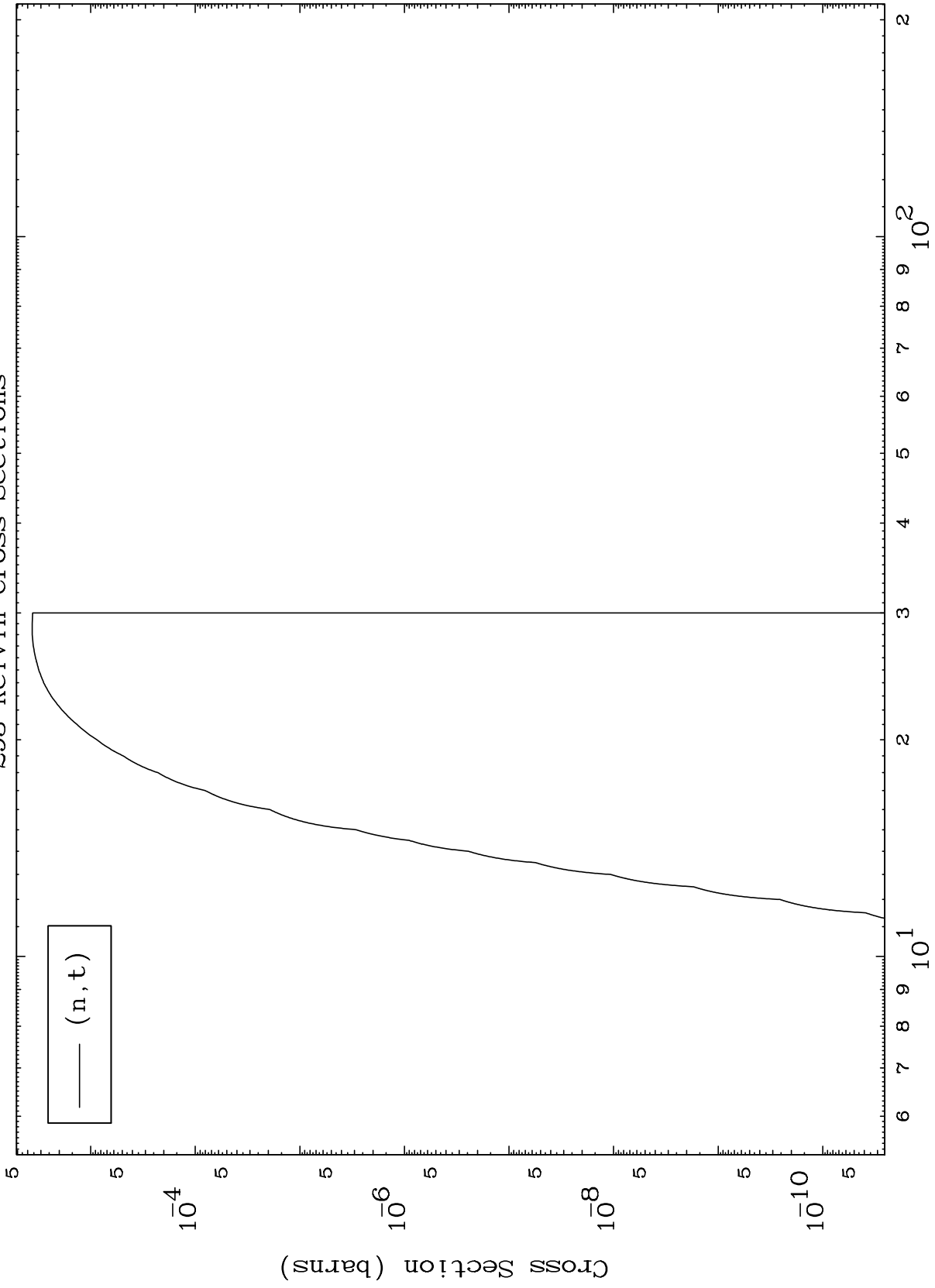
Incident Energy (MeV)

79-Au-199

MAT 7931

(n,t) Levels  
293 Kelvin Cross Sections

79-Au-199



12

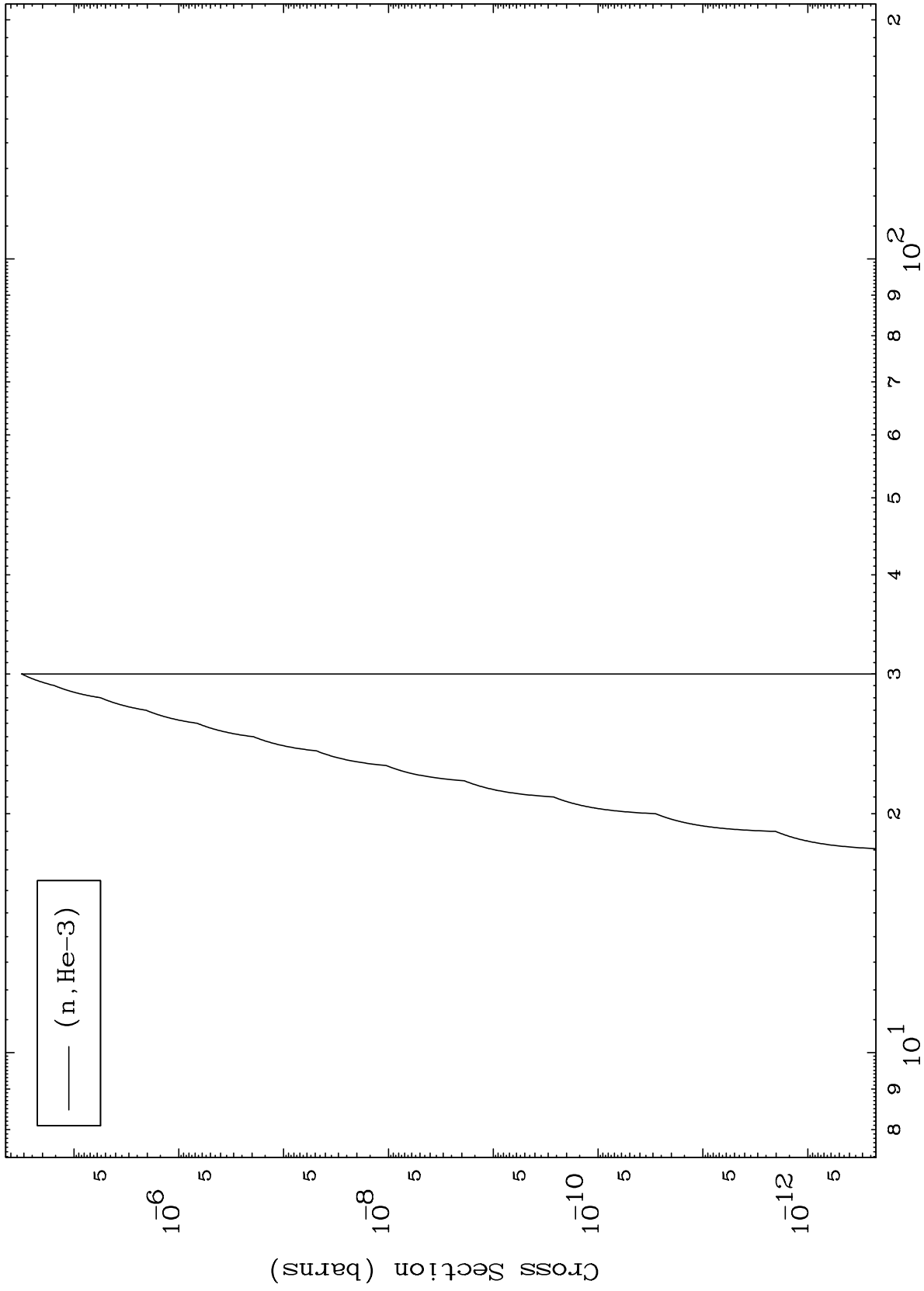
Incident Energy (MeV)

79-Au-199

MAT 7931

(n,He3) Levels  
293 Kelvin Cross Sections

79-Au-199



13

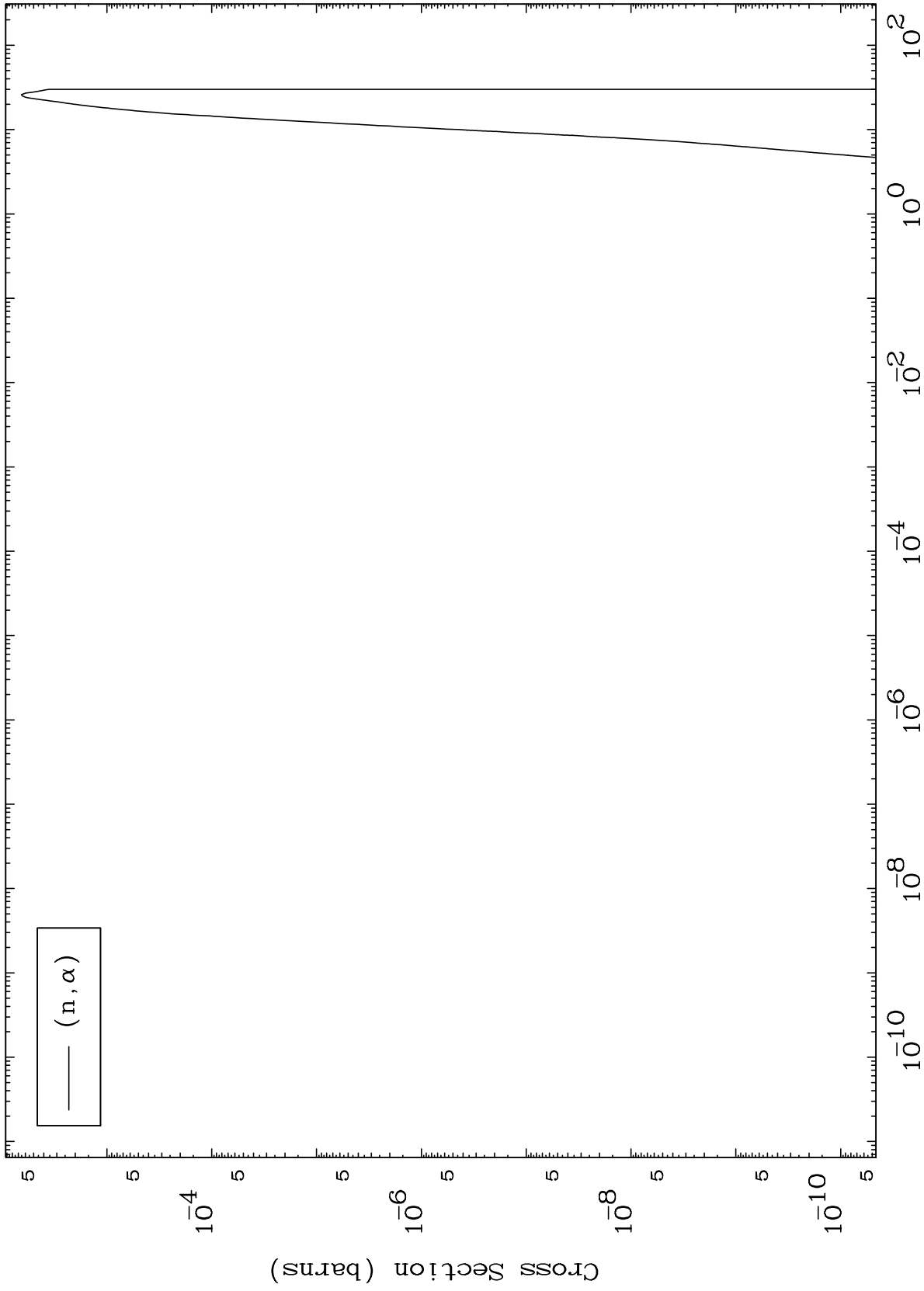
Incident Energy (MeV)

79-Au-199

MAT 7931

(n,α) Levels  
293 Kelvin Cross Sections

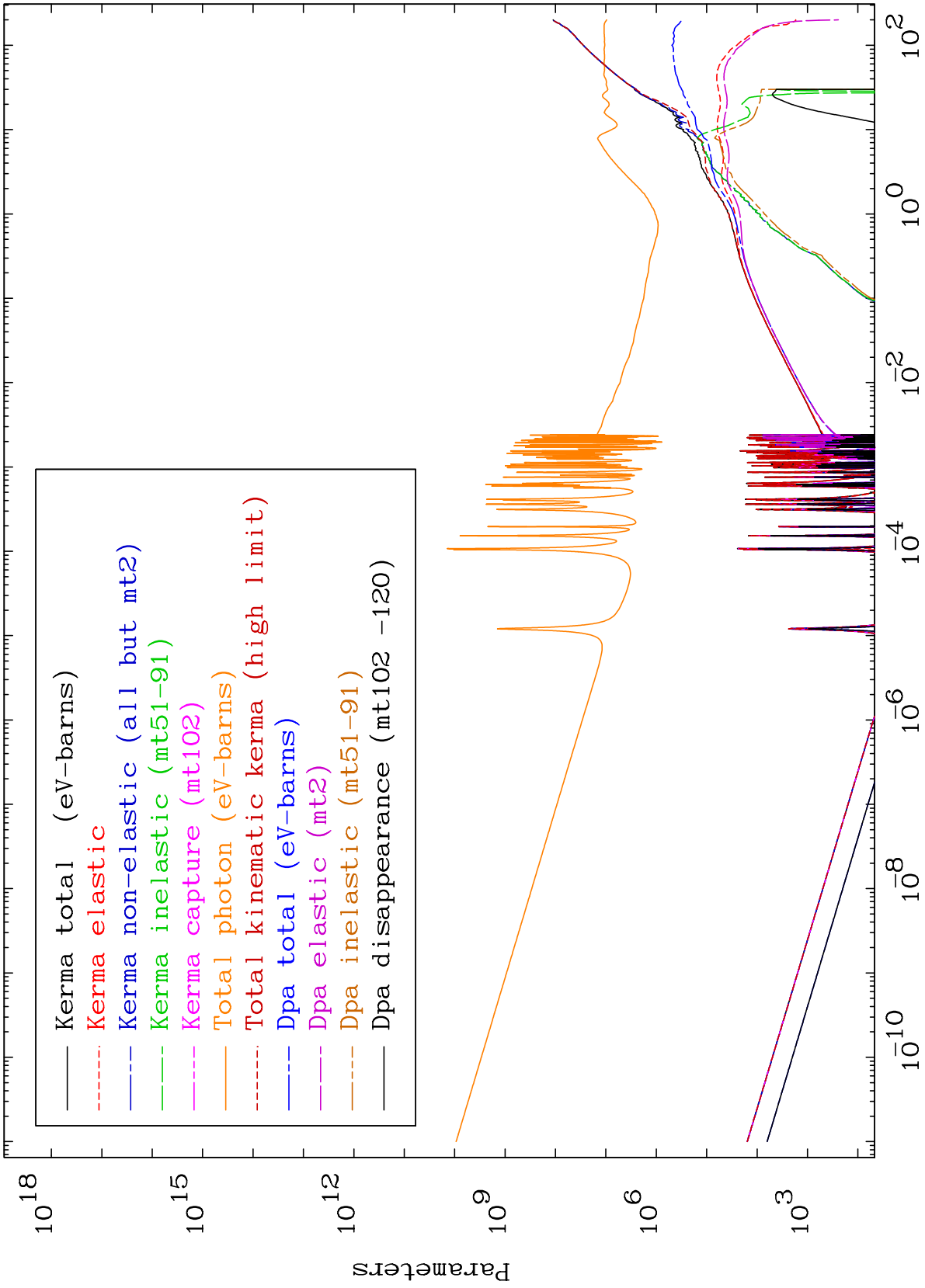
79-Au-199



14

Incident Energy (MeV)

79-Au-199

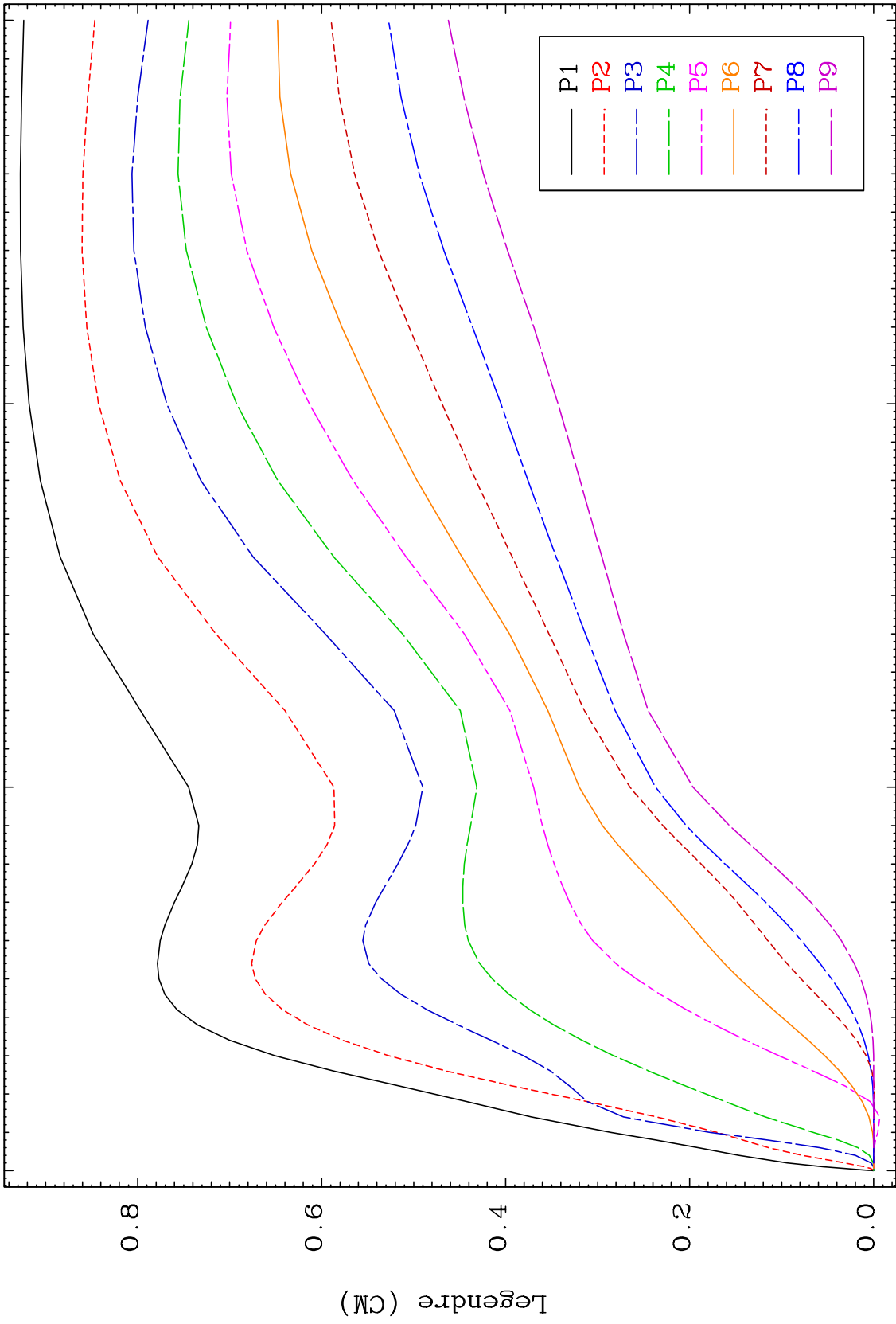




MAT 7931

Elastic Legendre Coefficients

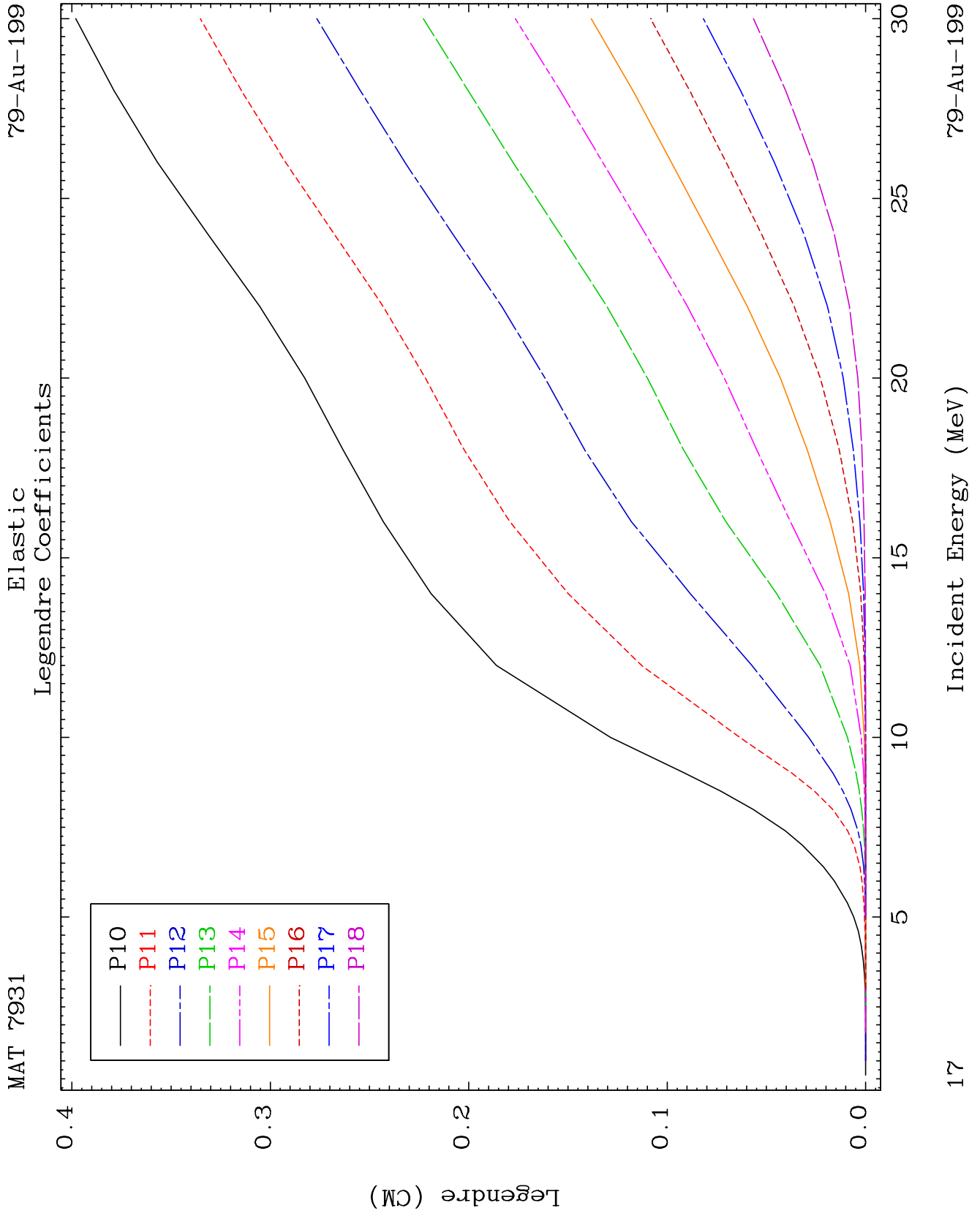
79-Au-199



79-Au-199

Incident Energy (MeV)

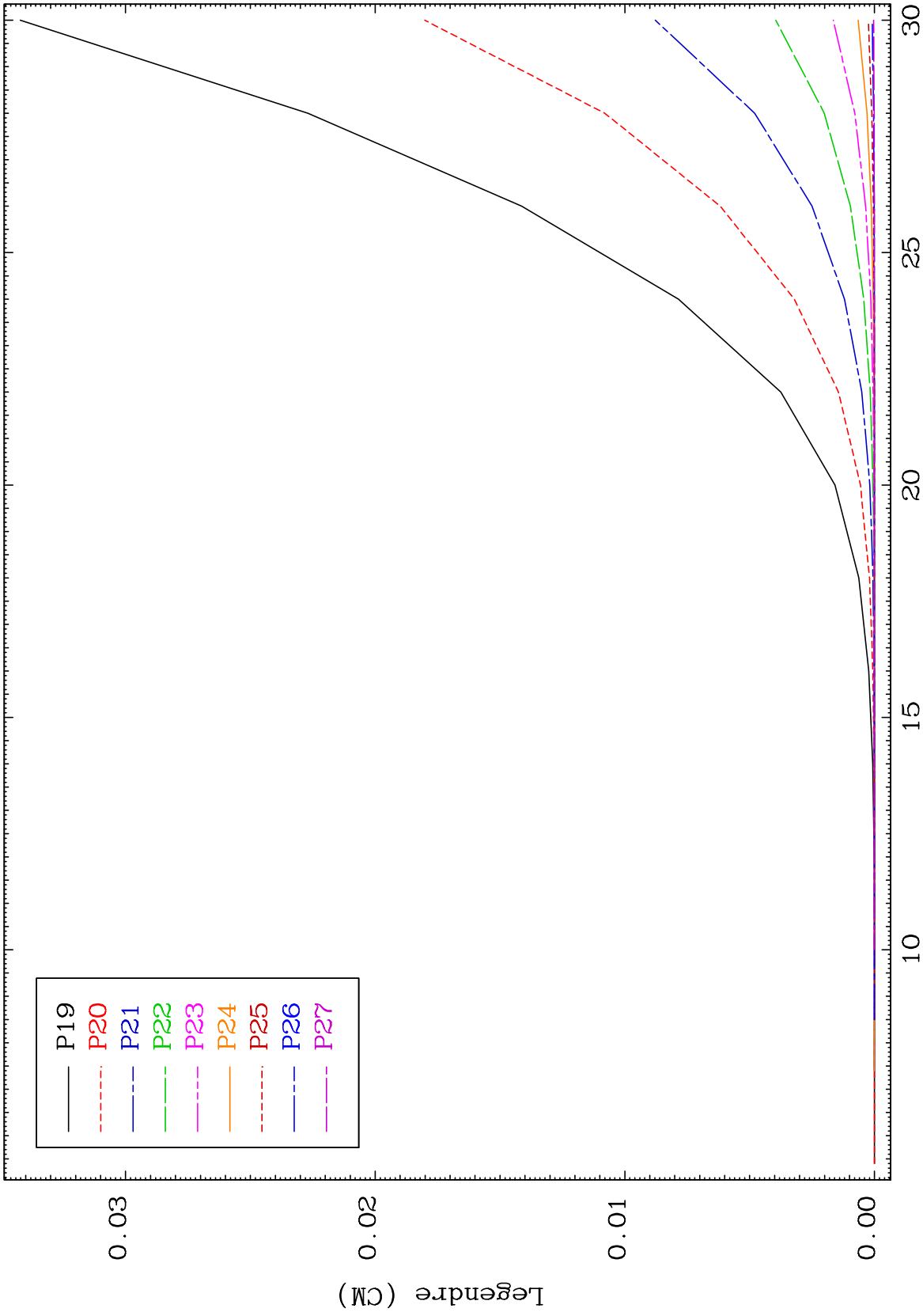
16



MAT 7931

### Elastic Legendre Coefficients

79-Au-199



18

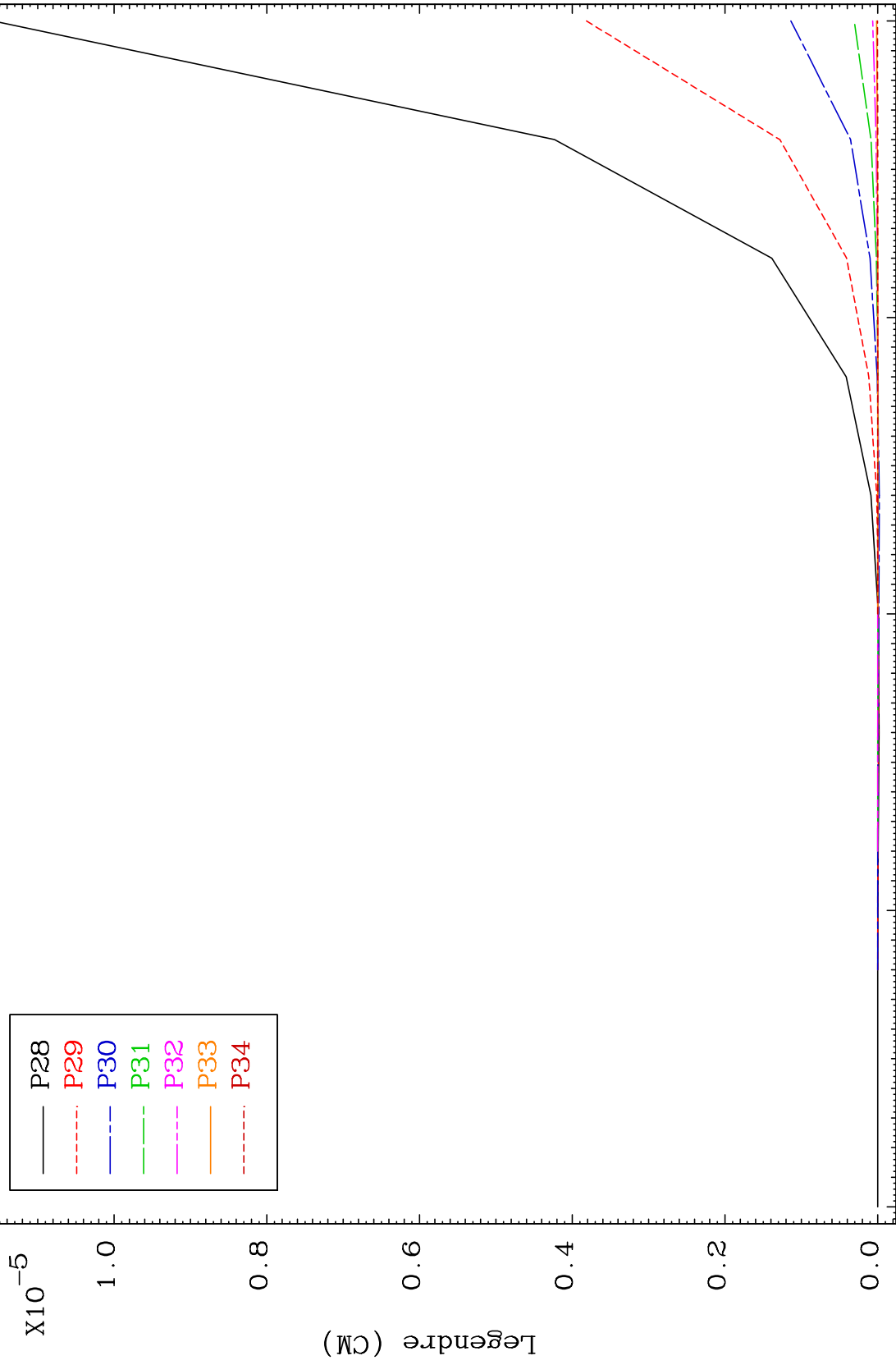
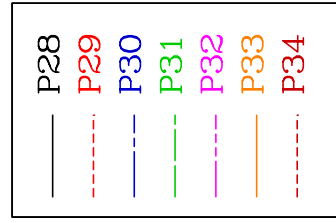
Incident Energy (MeV)

79-Au-199

MAT 7931

Elastic Legendre Coefficients

79-Au-199



19

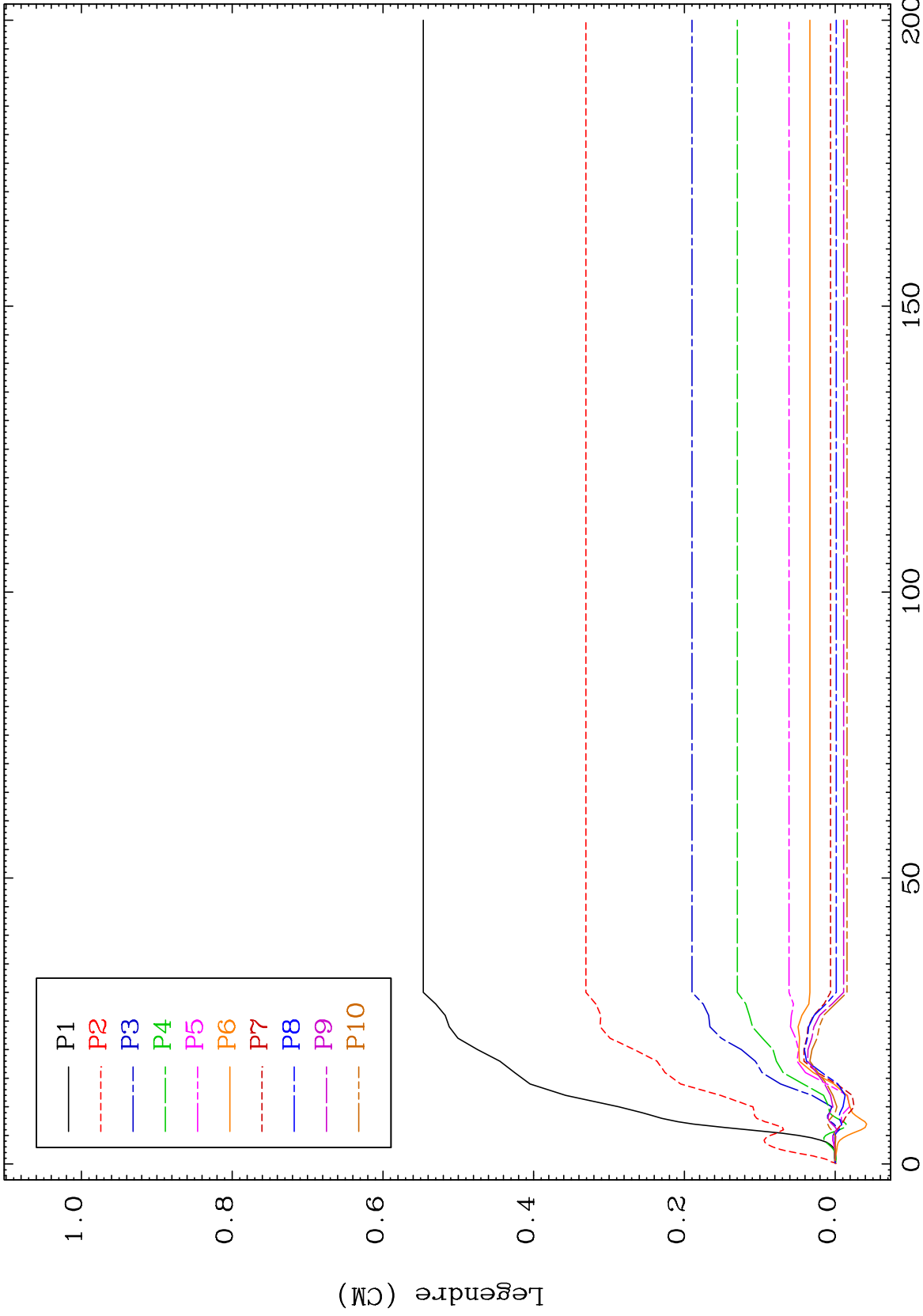
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



79-Au-199

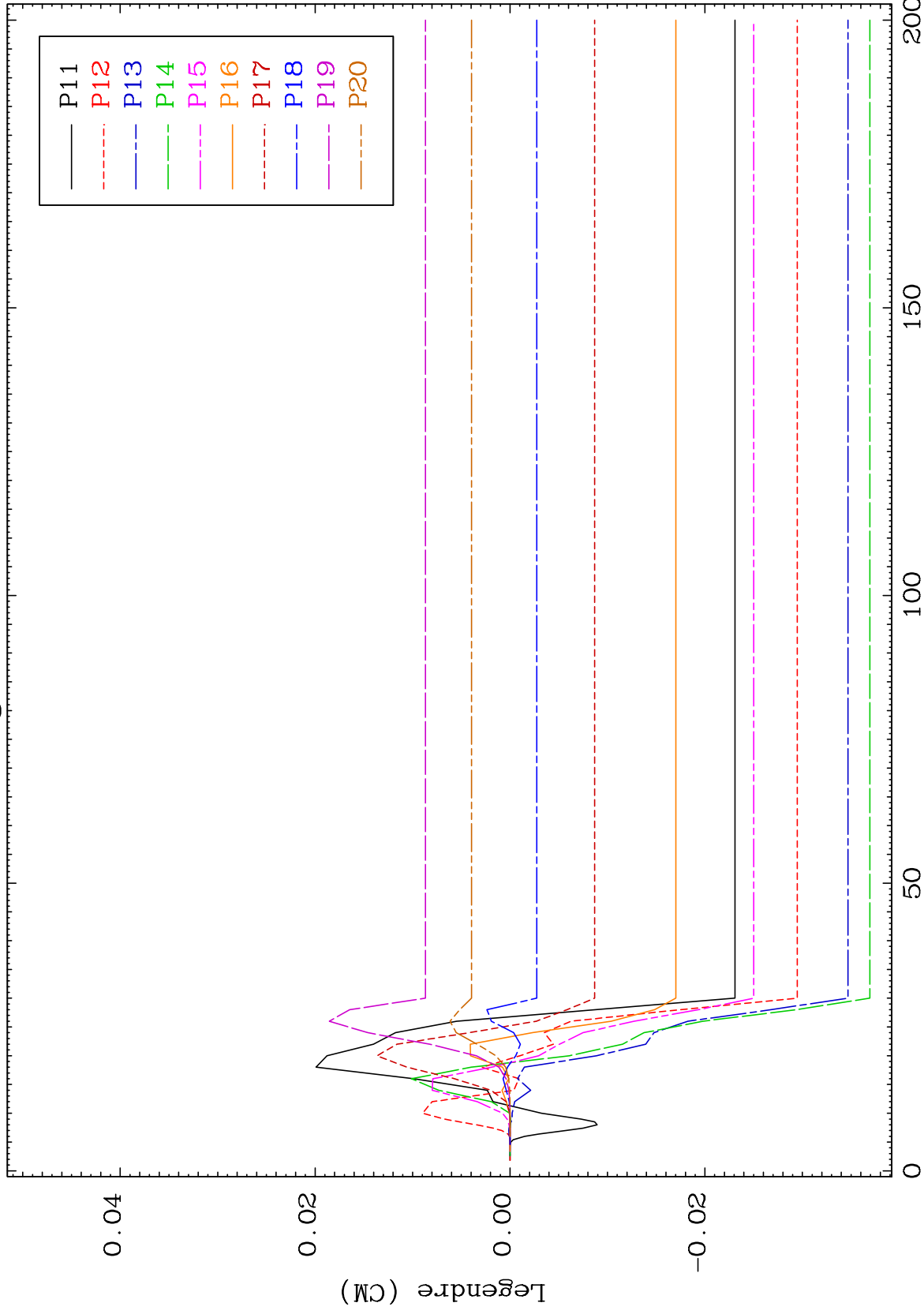
Incident Energy (MeV)

20

MAT 7931

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

79-Au-199



21

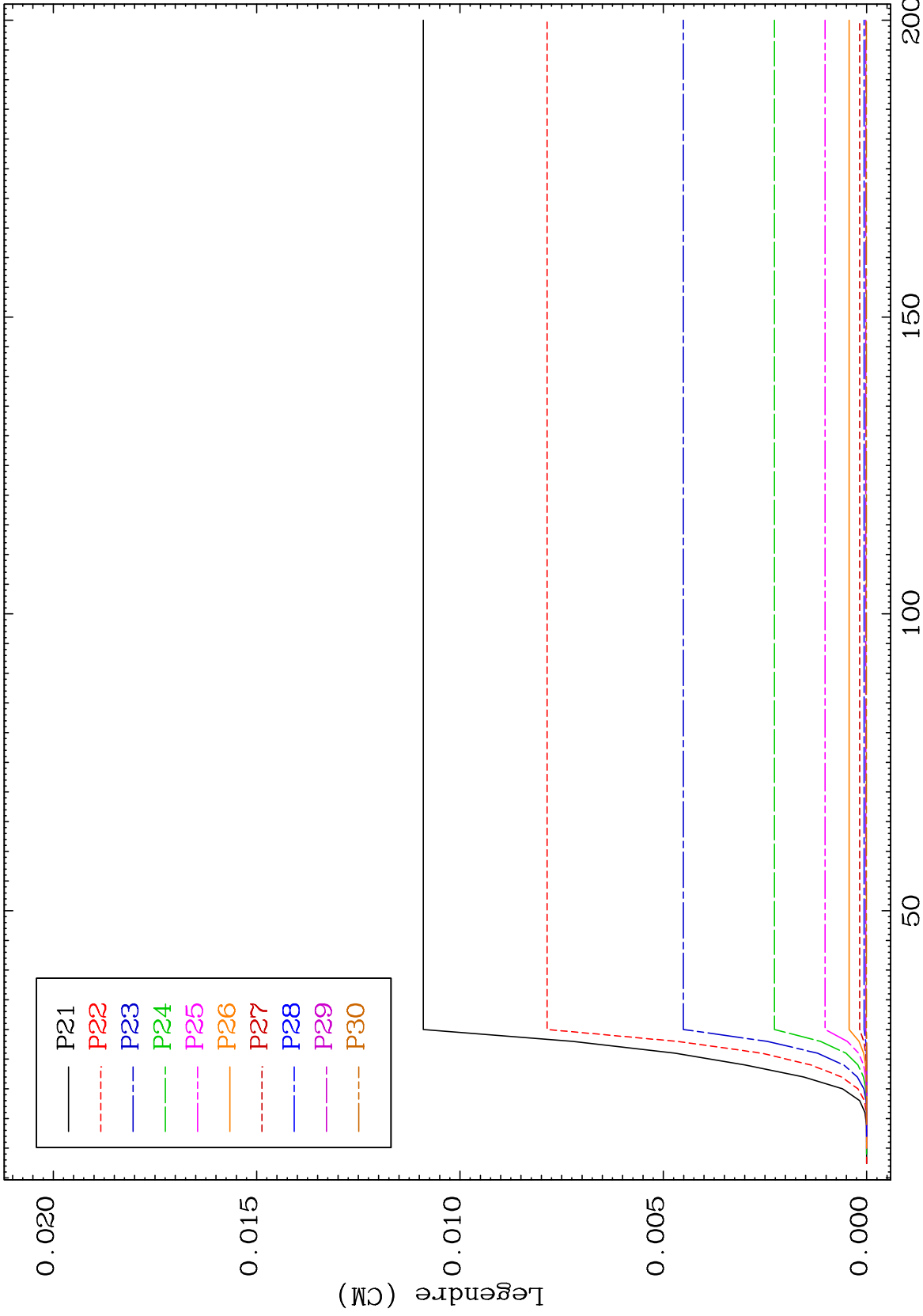
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



22

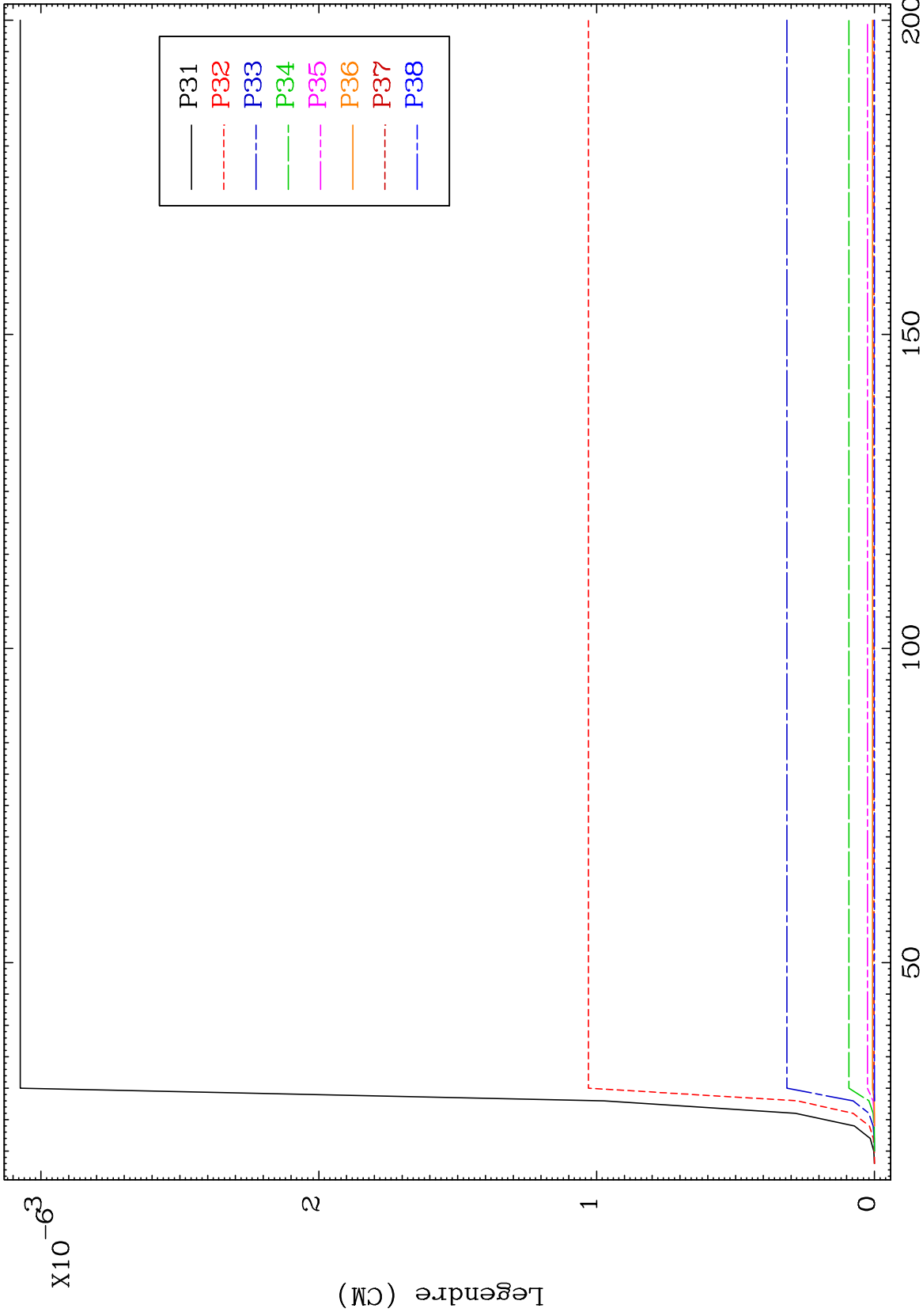
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199

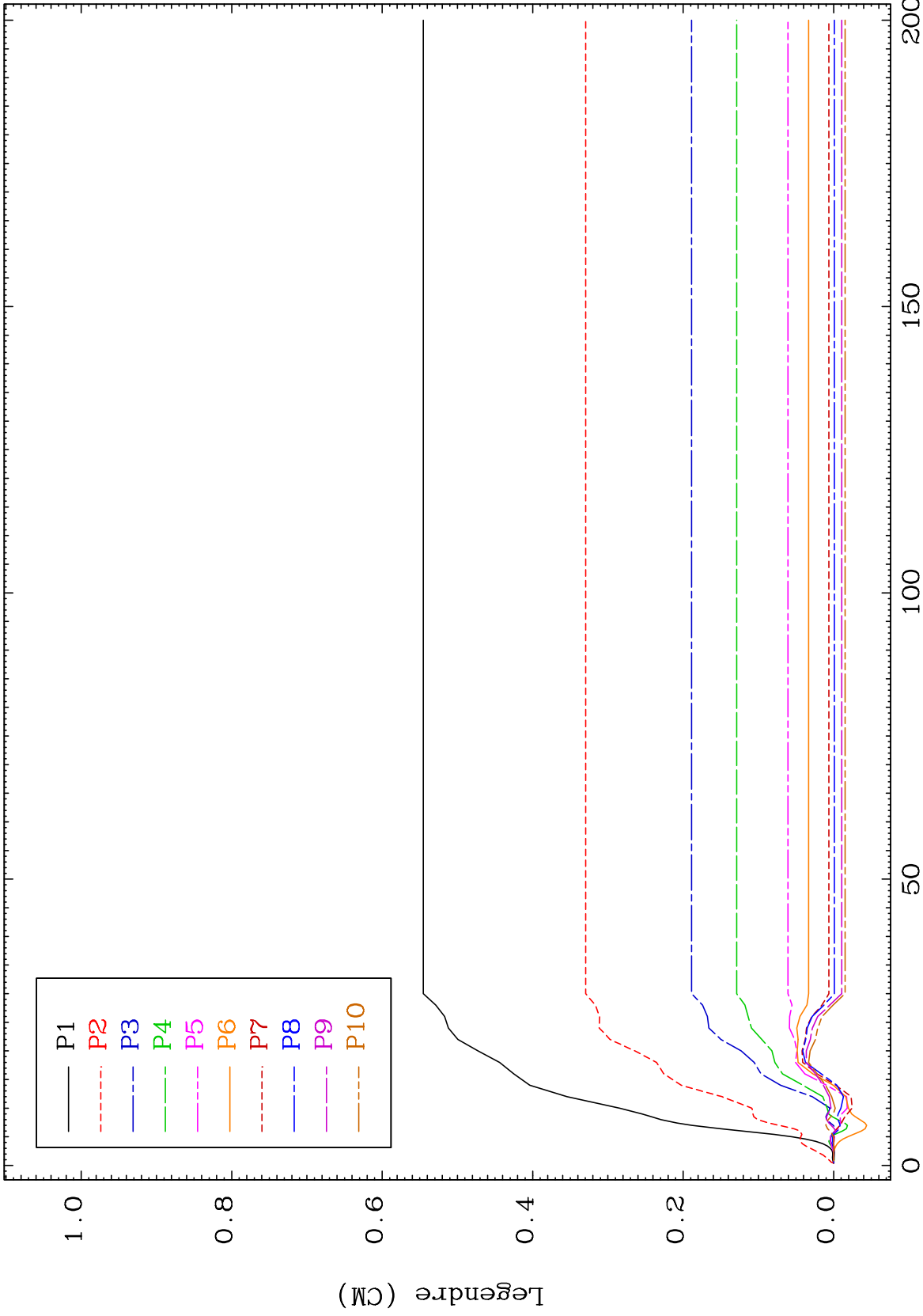




MAT 7931

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

79-Au-199



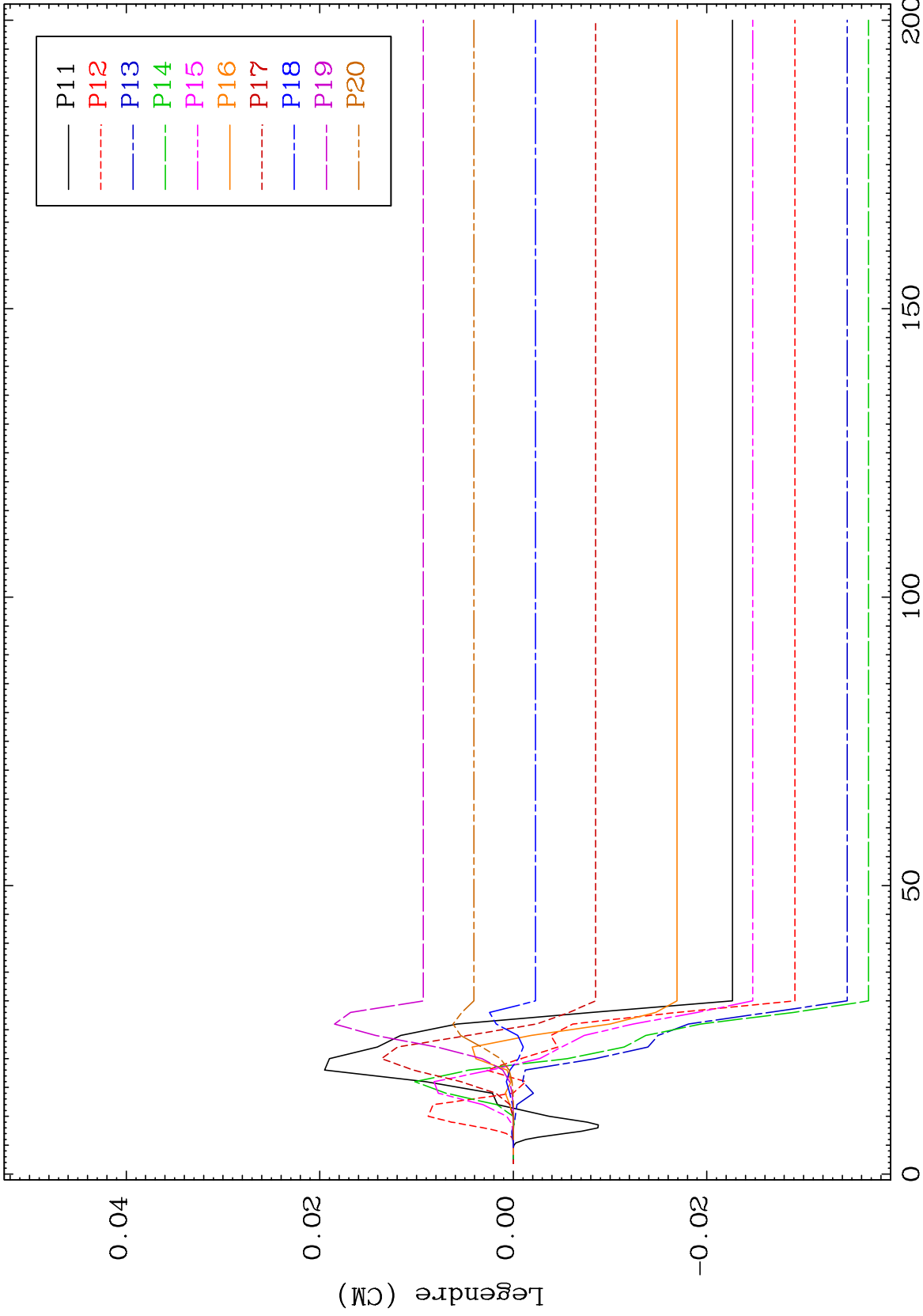
24

79-Au-199

MAT 7931

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

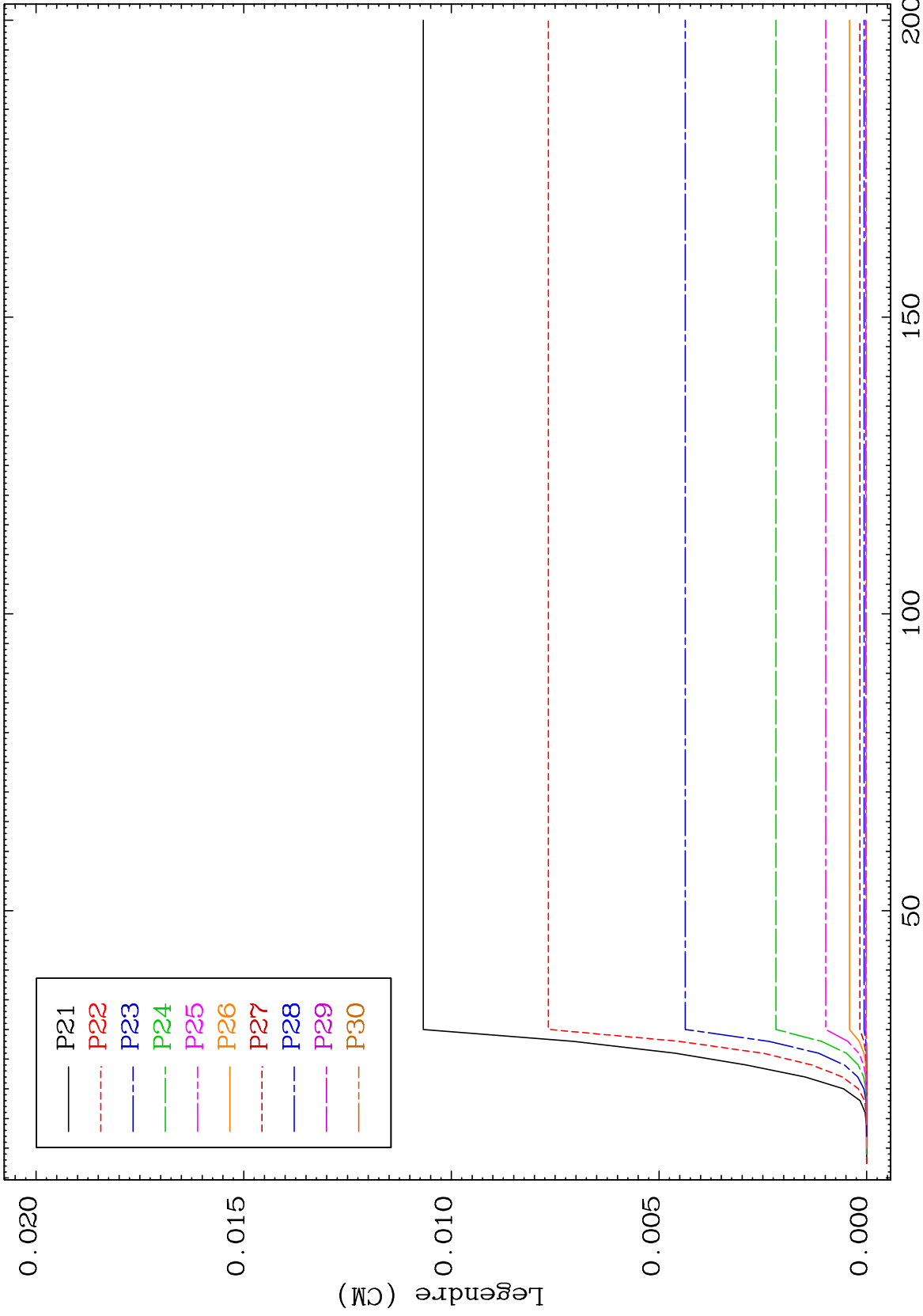
79-Au-199



25

Incident Energy (MeV)

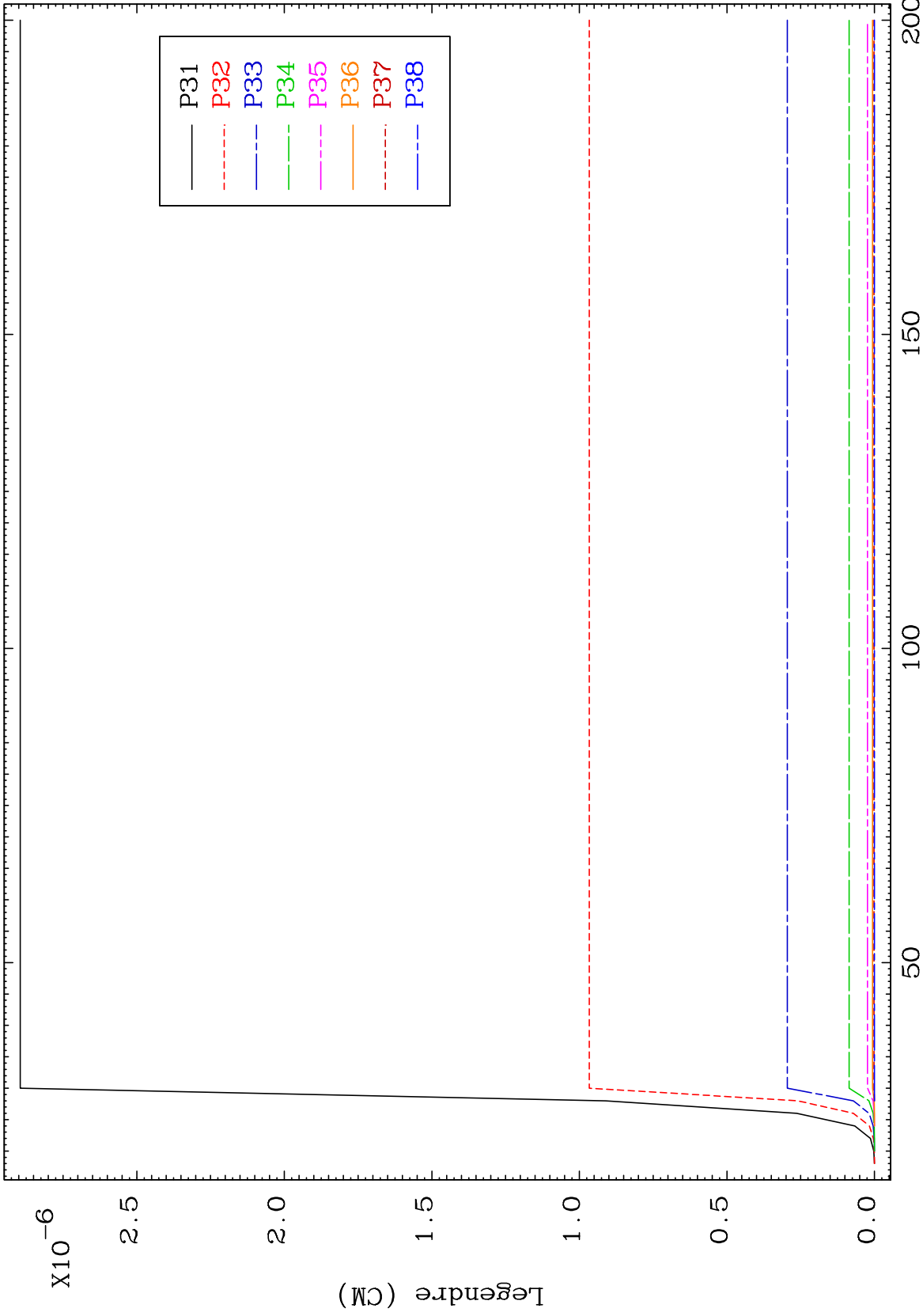
79-Au-199



MAT 7931

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

79-Au-199



27

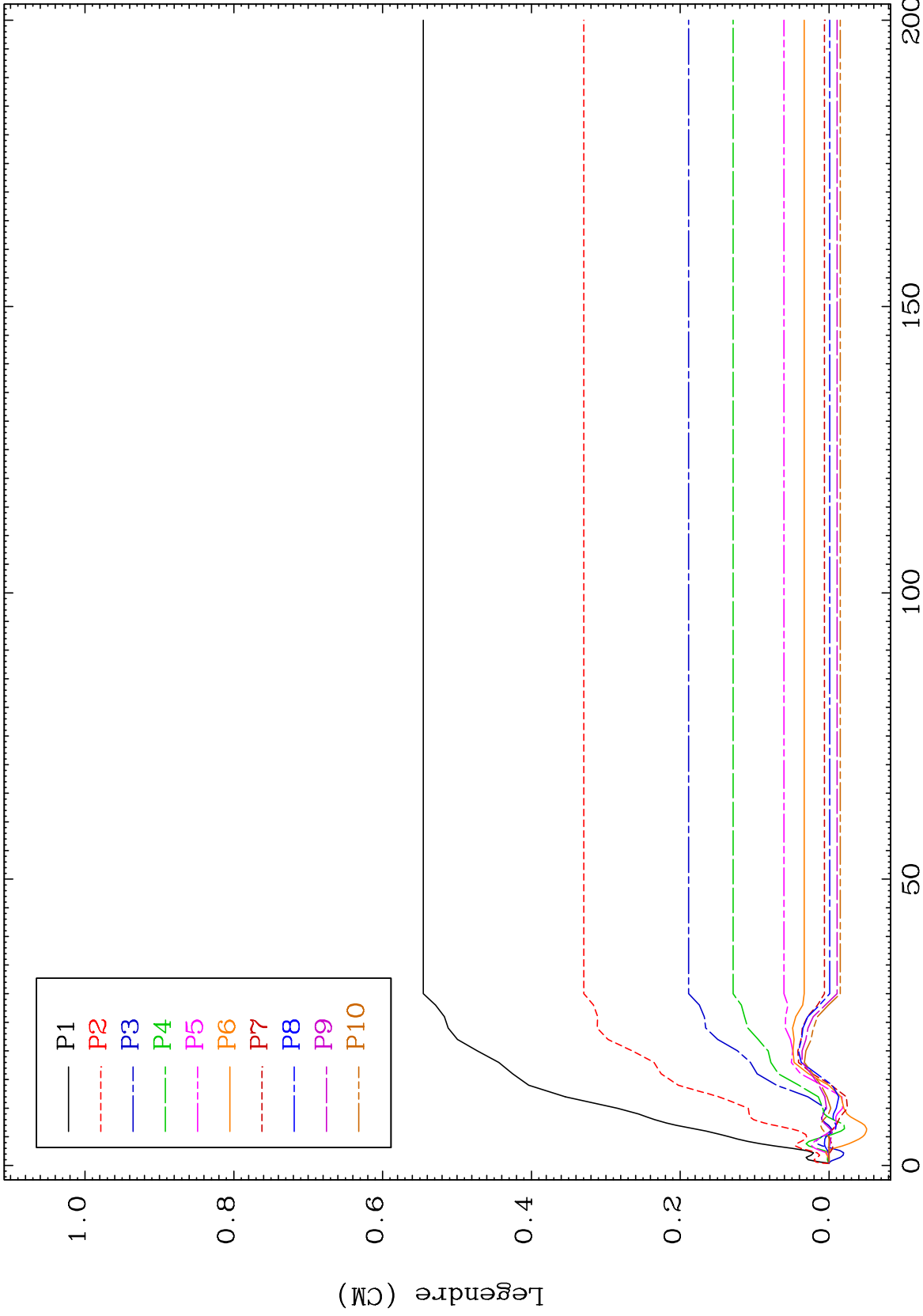
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



28

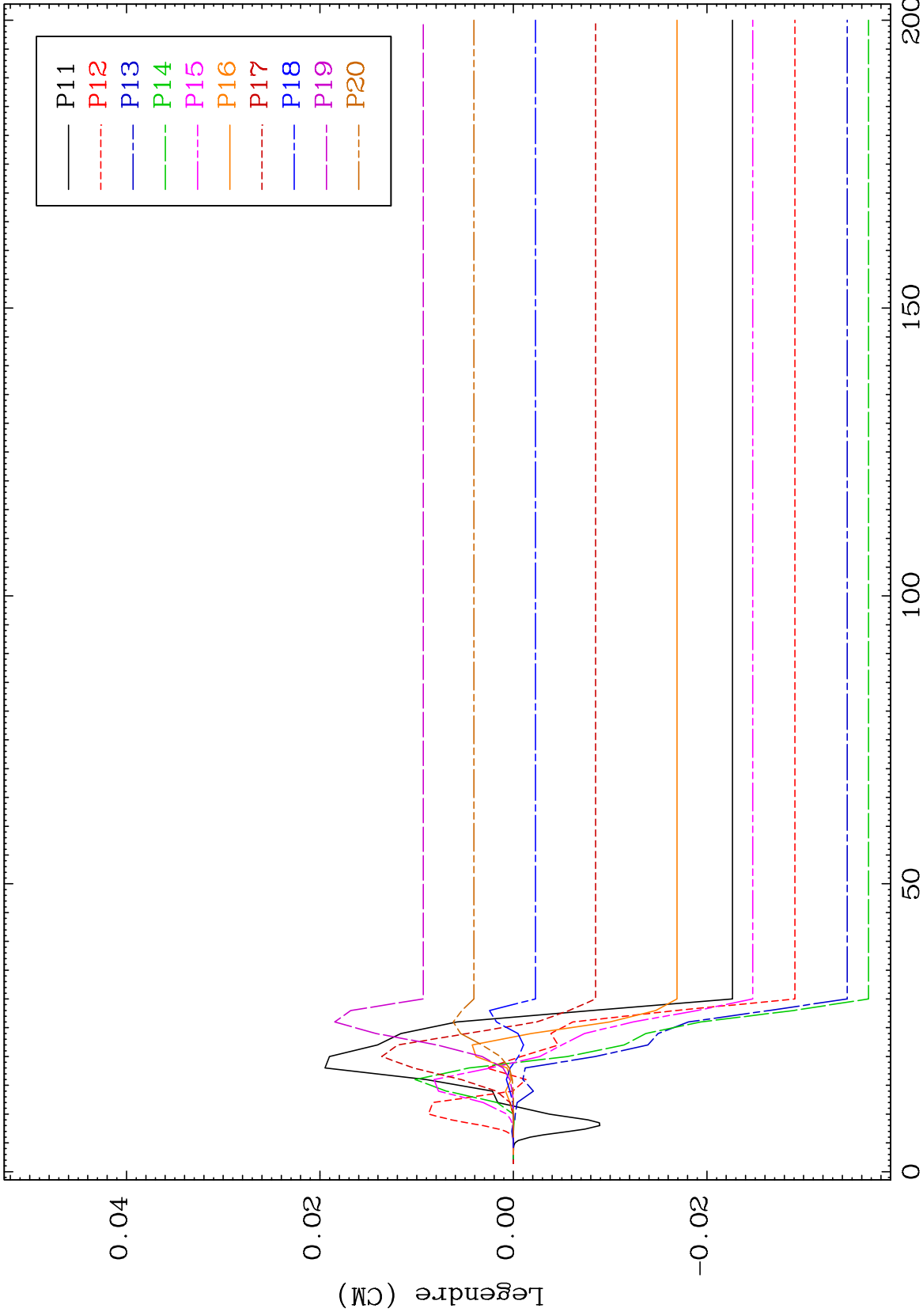
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



29

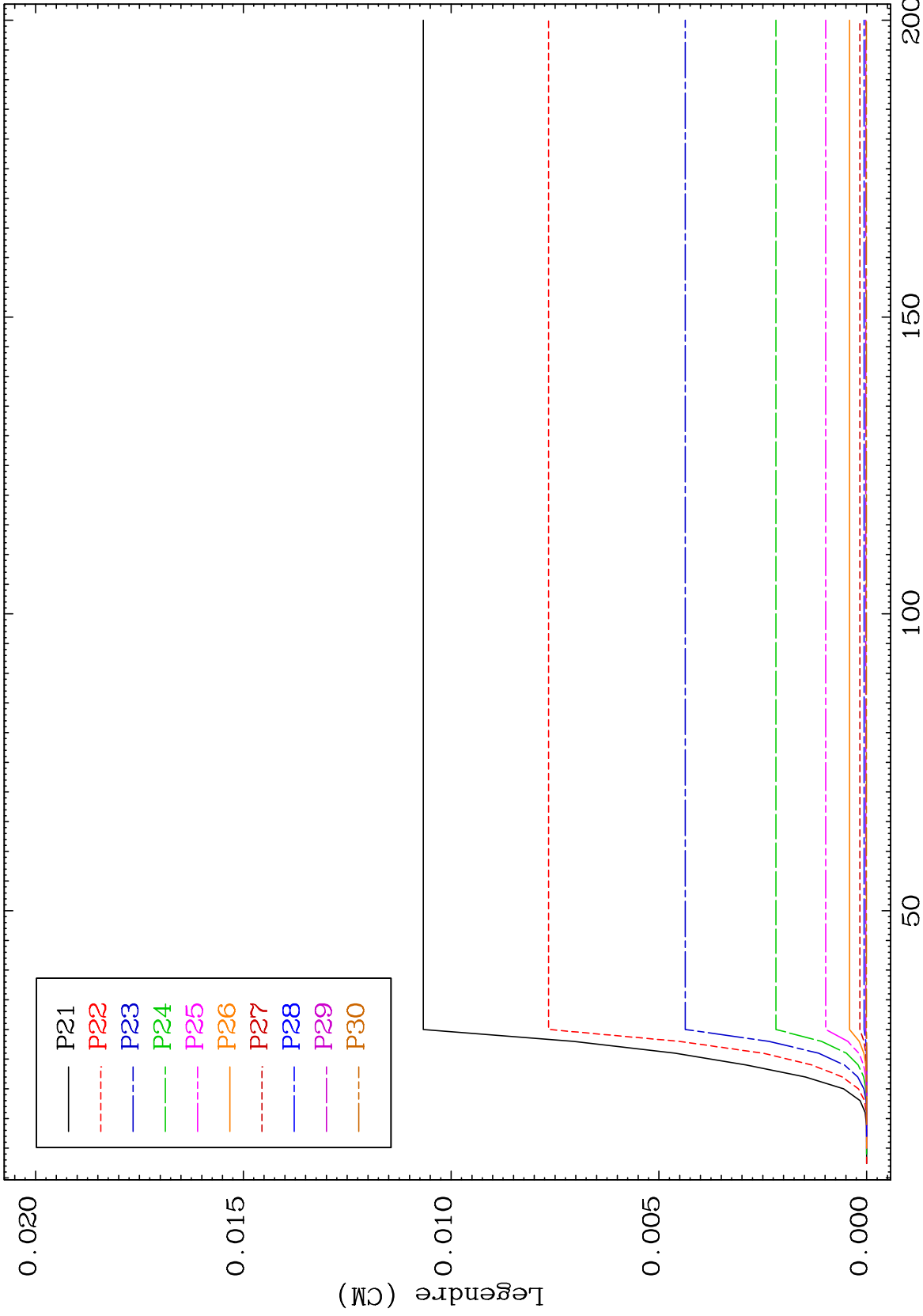
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



30

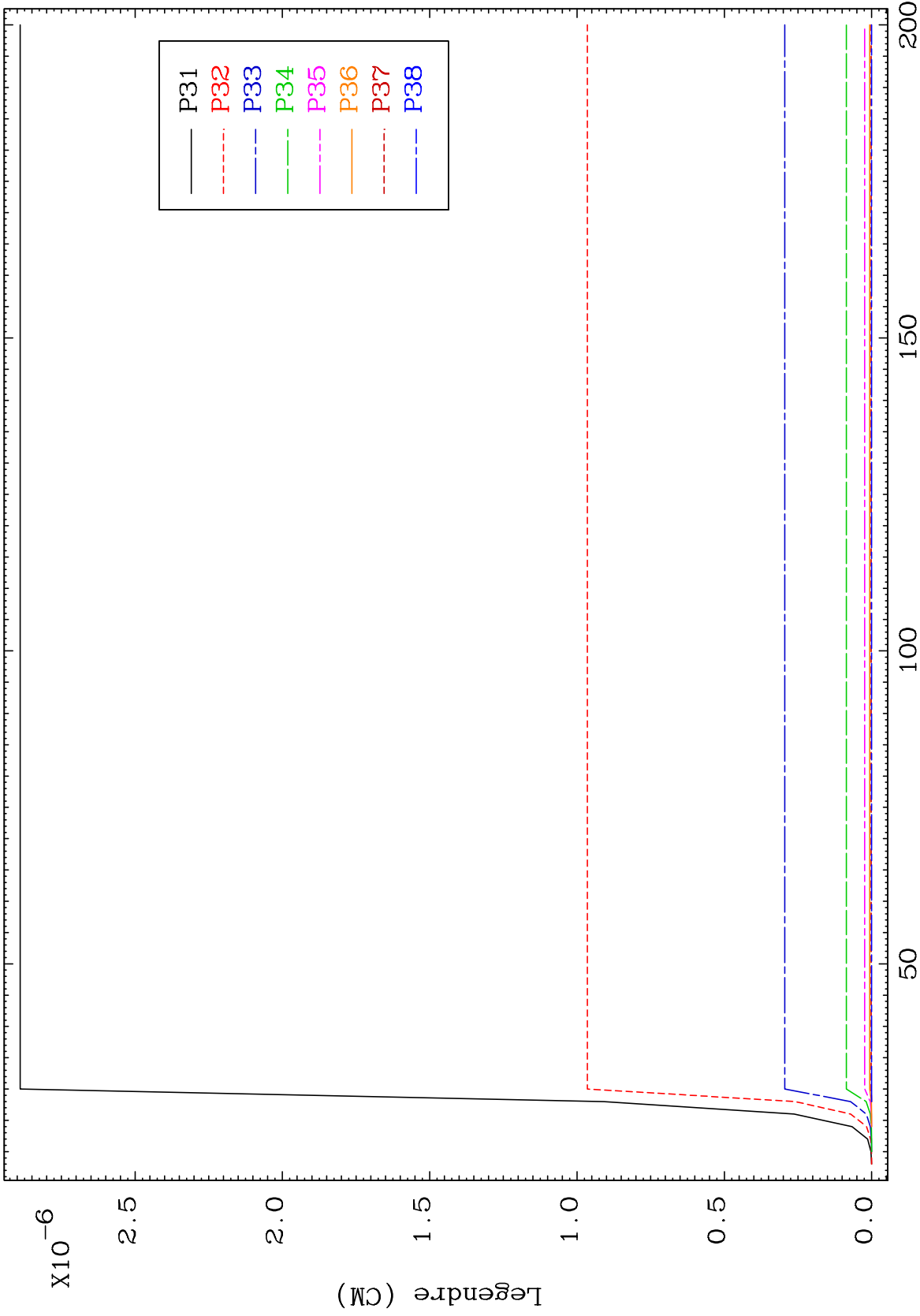
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



31

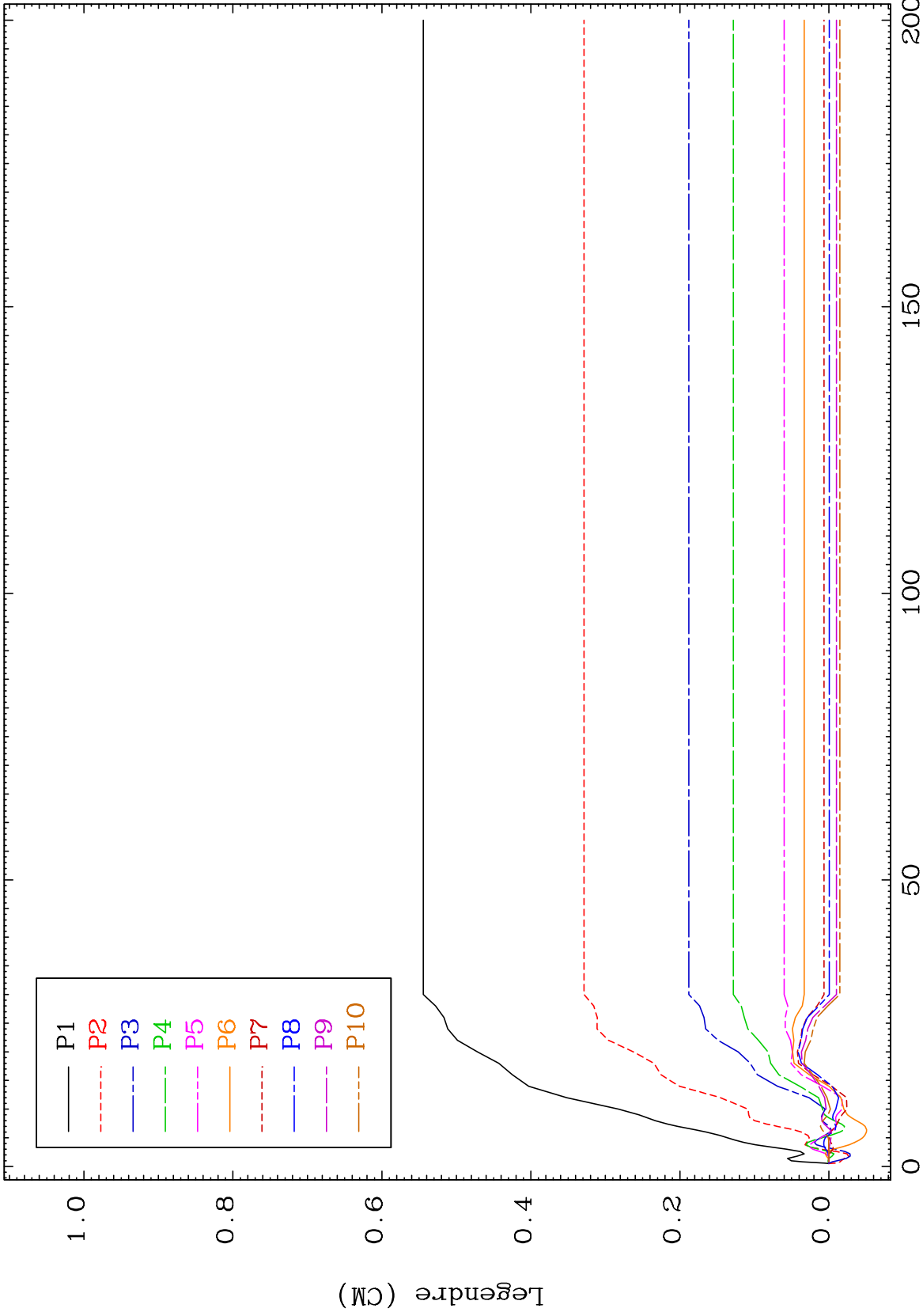
79-Au-199



MAT 7931

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

79-Au-199



32

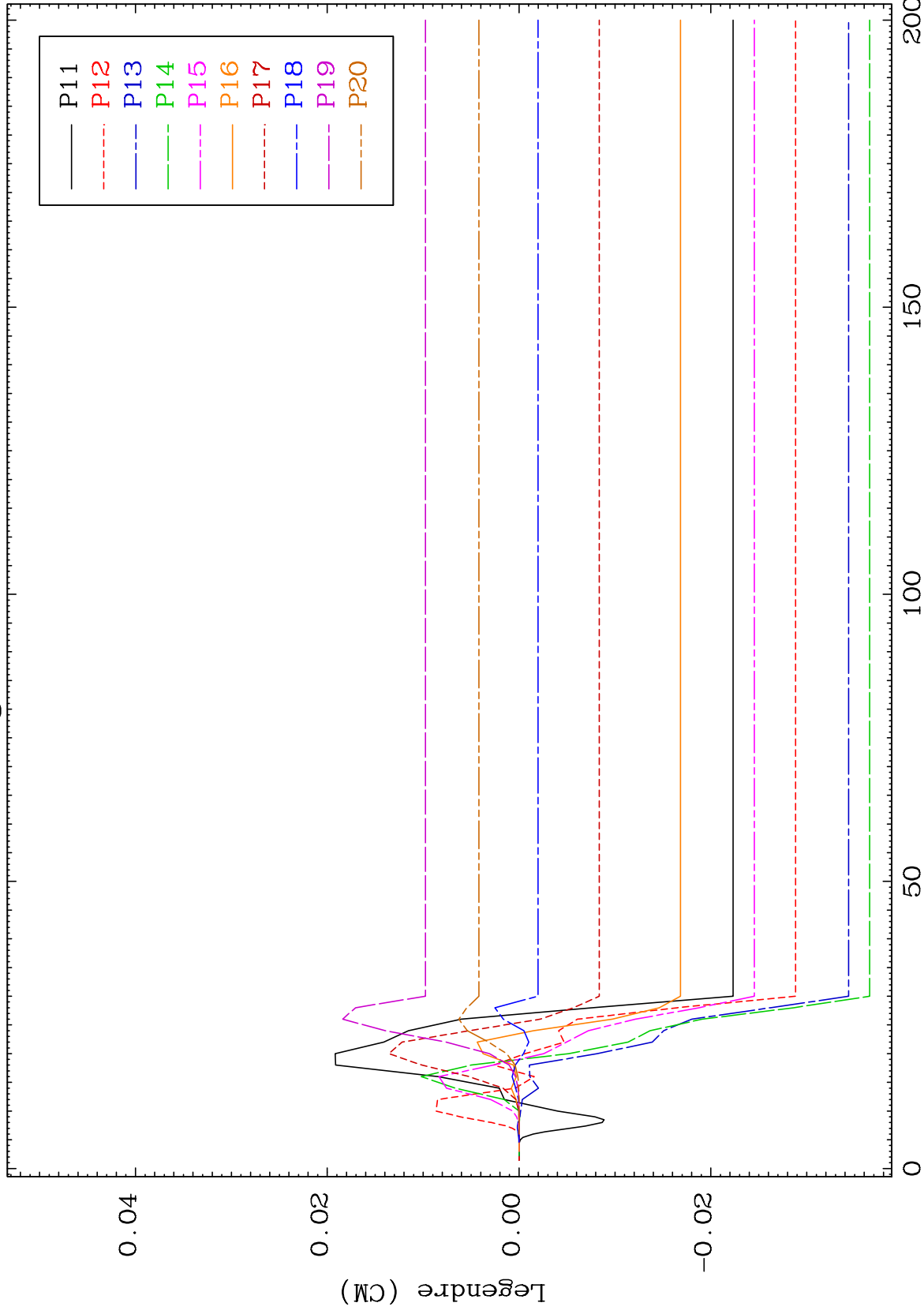
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



33

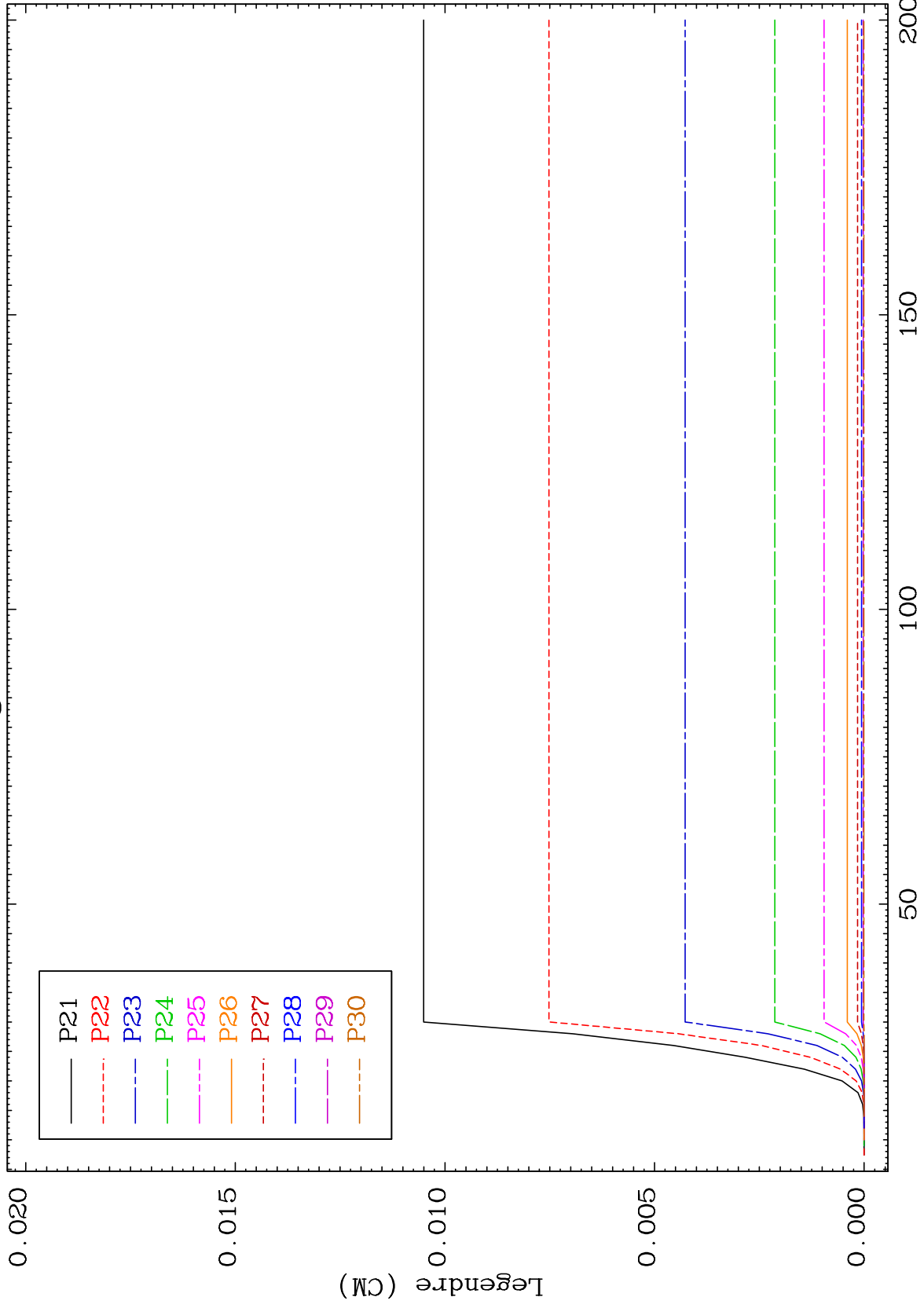
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



34

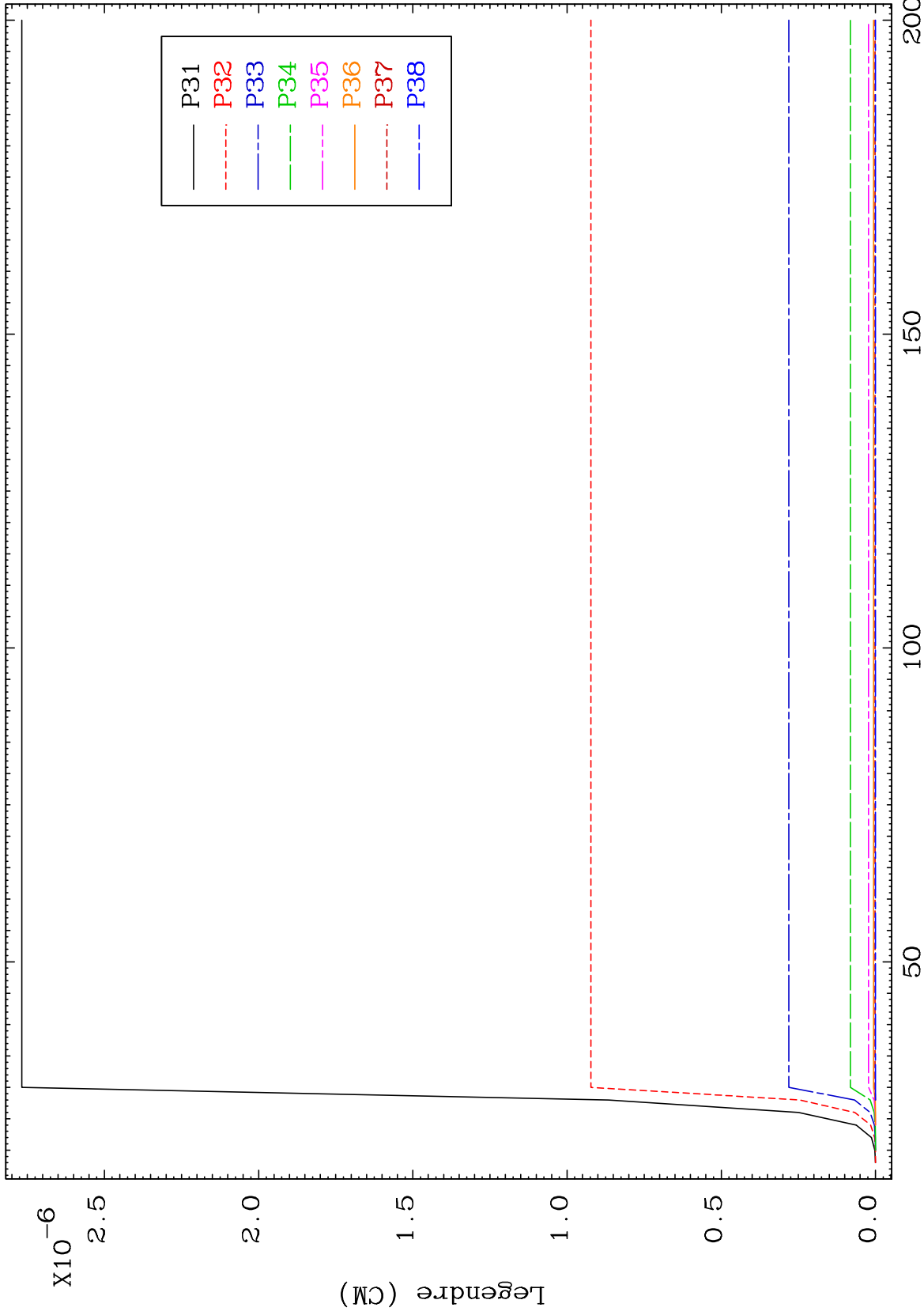
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



35

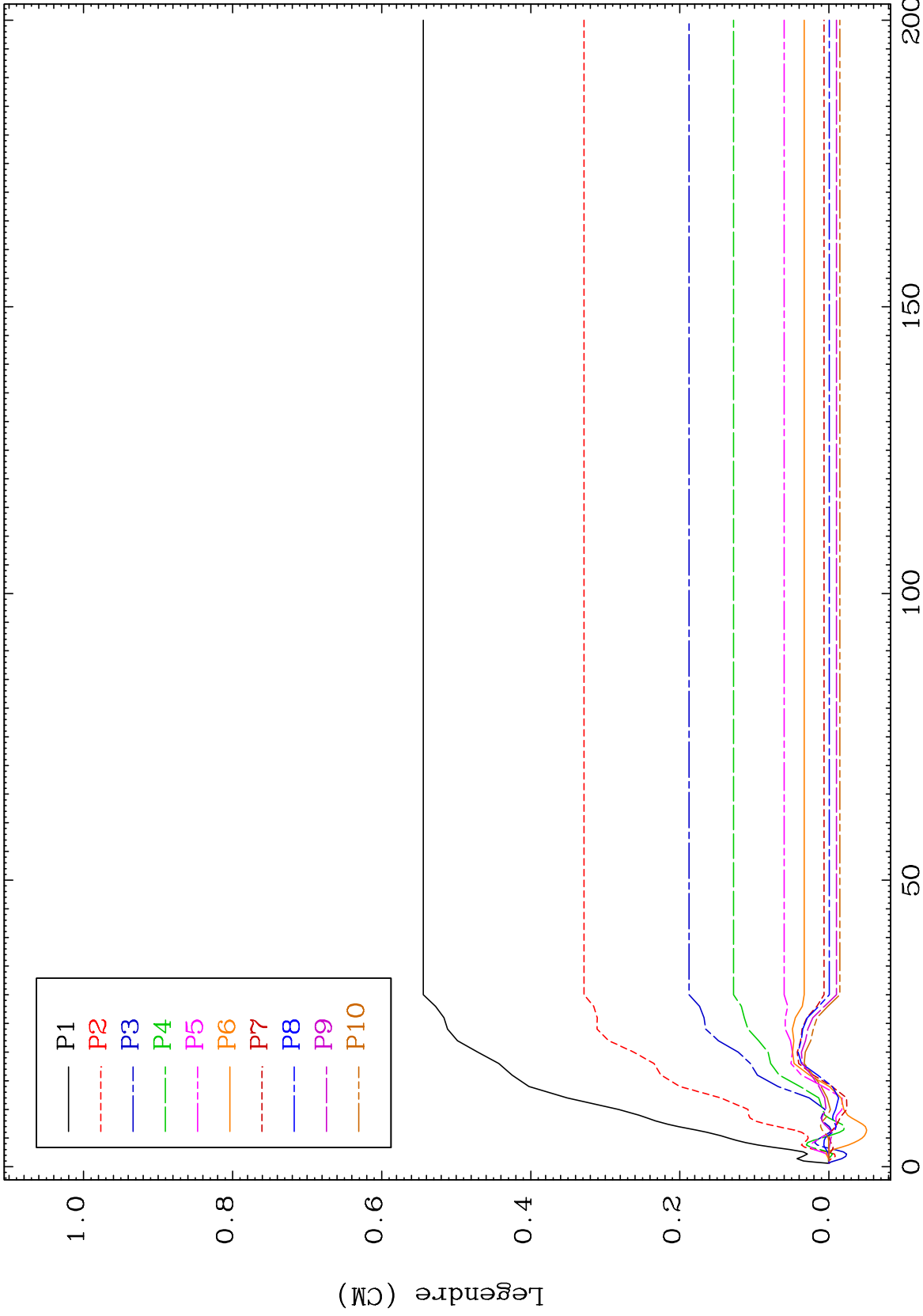
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



36

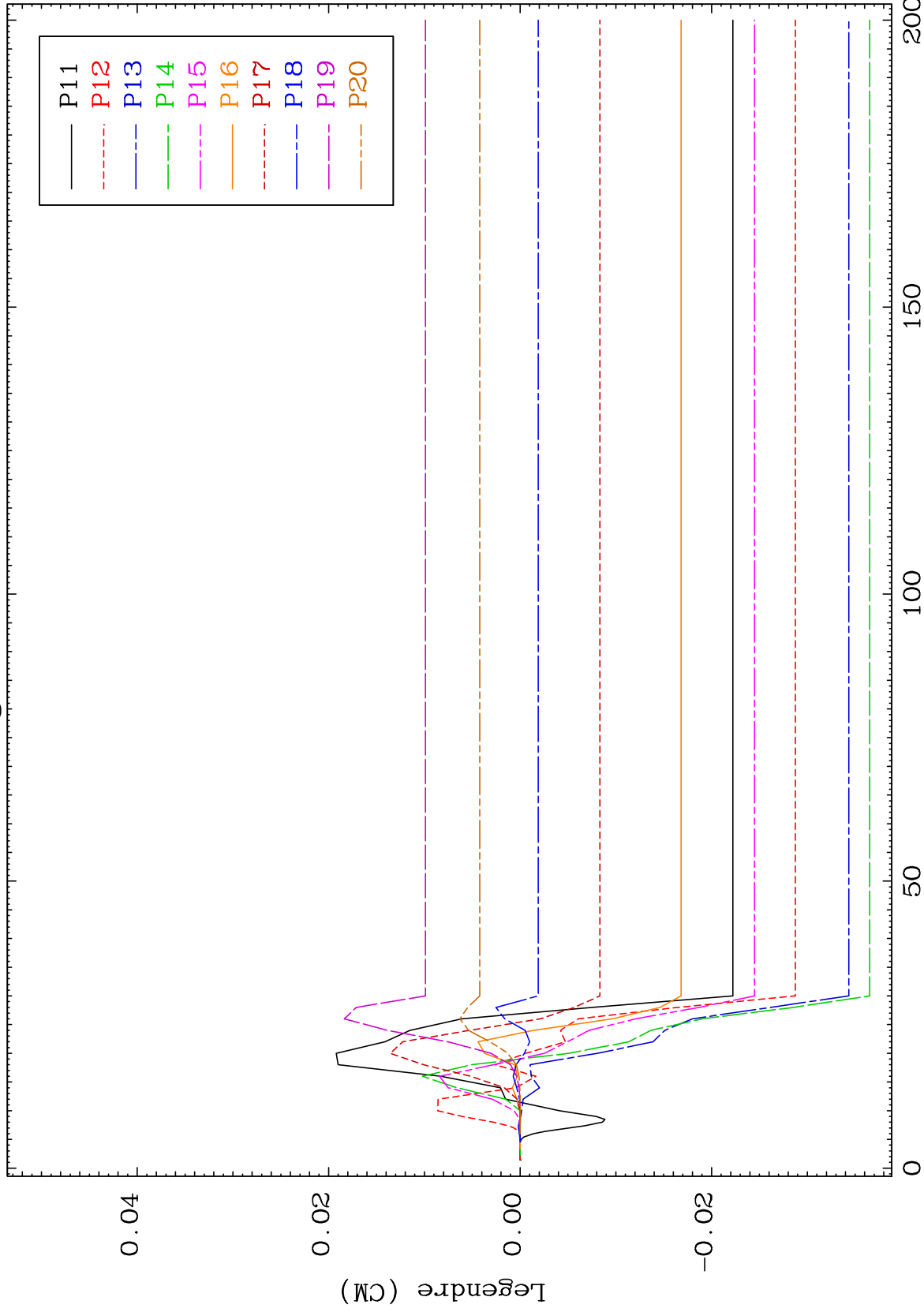
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



37

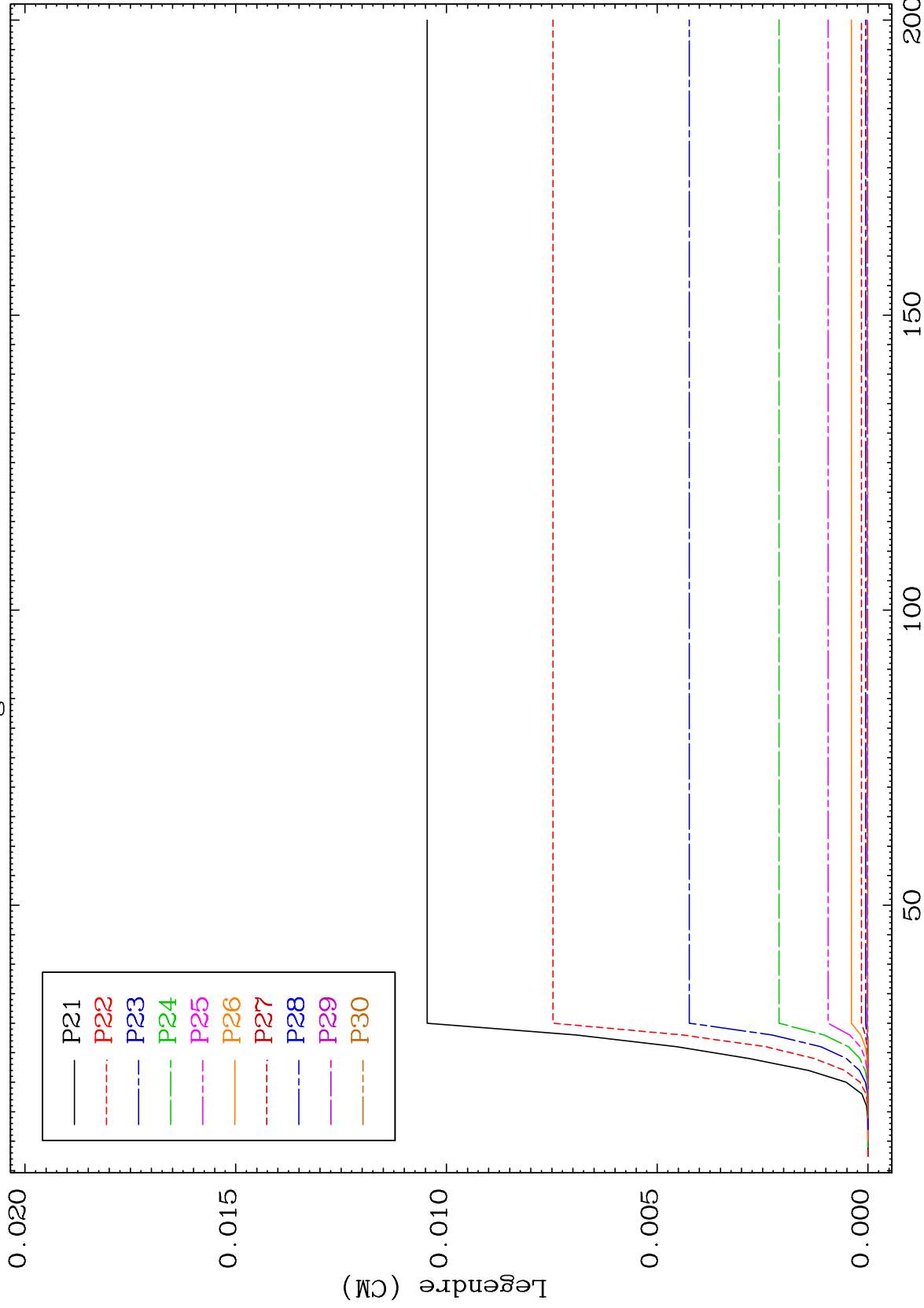
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



38

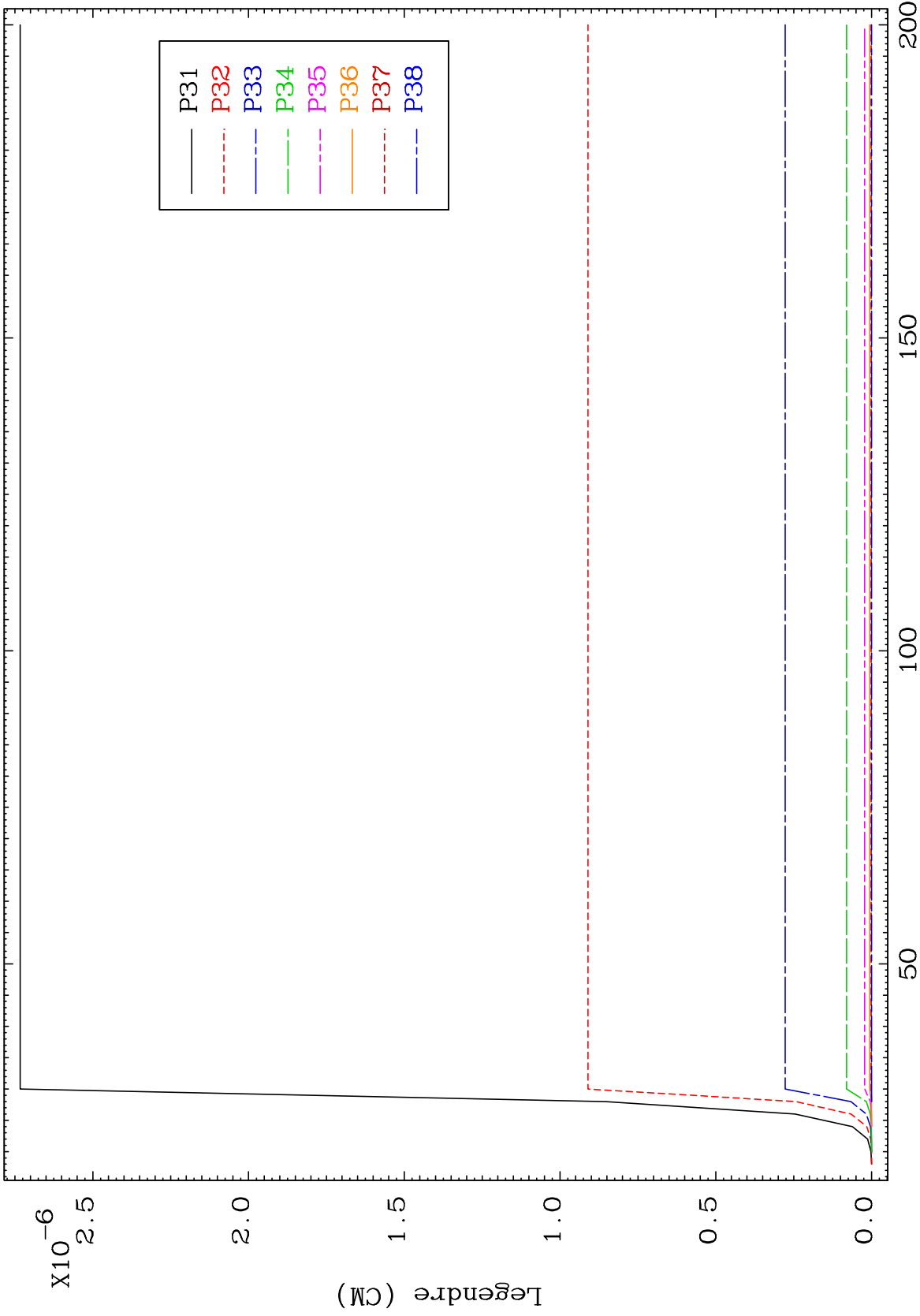
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



39

Incident Energy (MeV)

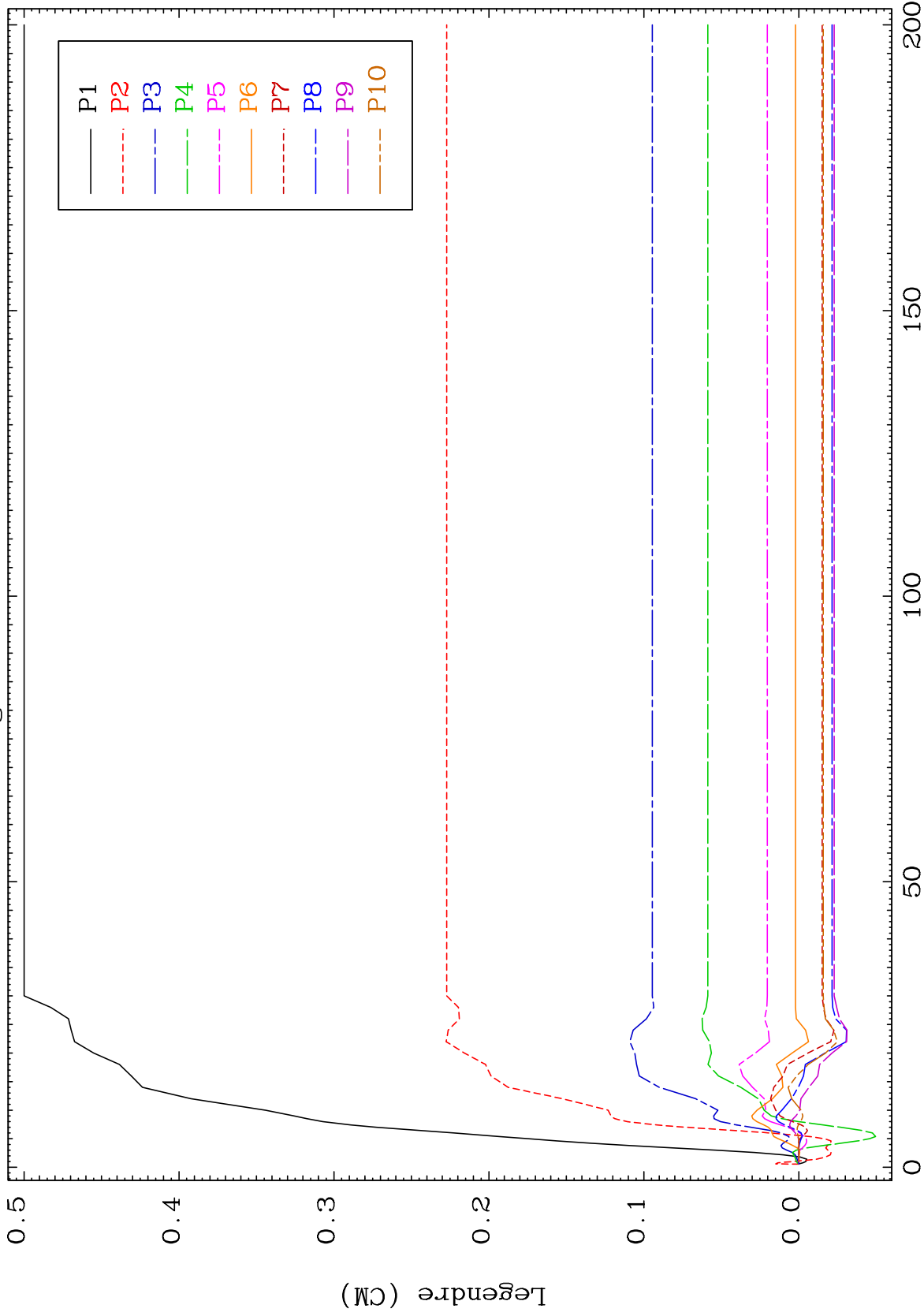
79-Au-199



MAT 7931

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

79-Au-199



79-Au-199

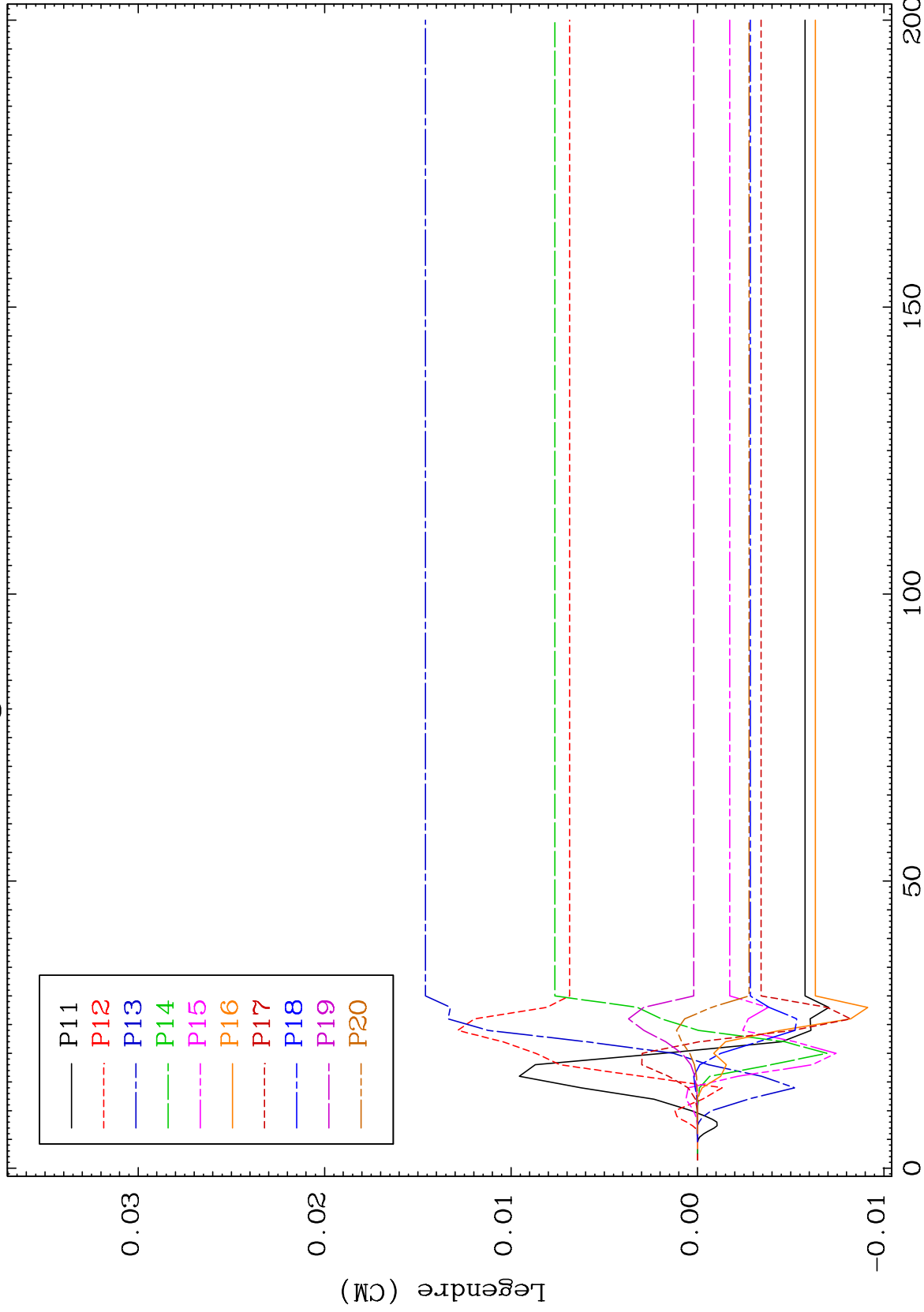
Incident Energy (MeV)

40

MAT 7931

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

79-Au-199



41

Incident Energy (MeV)

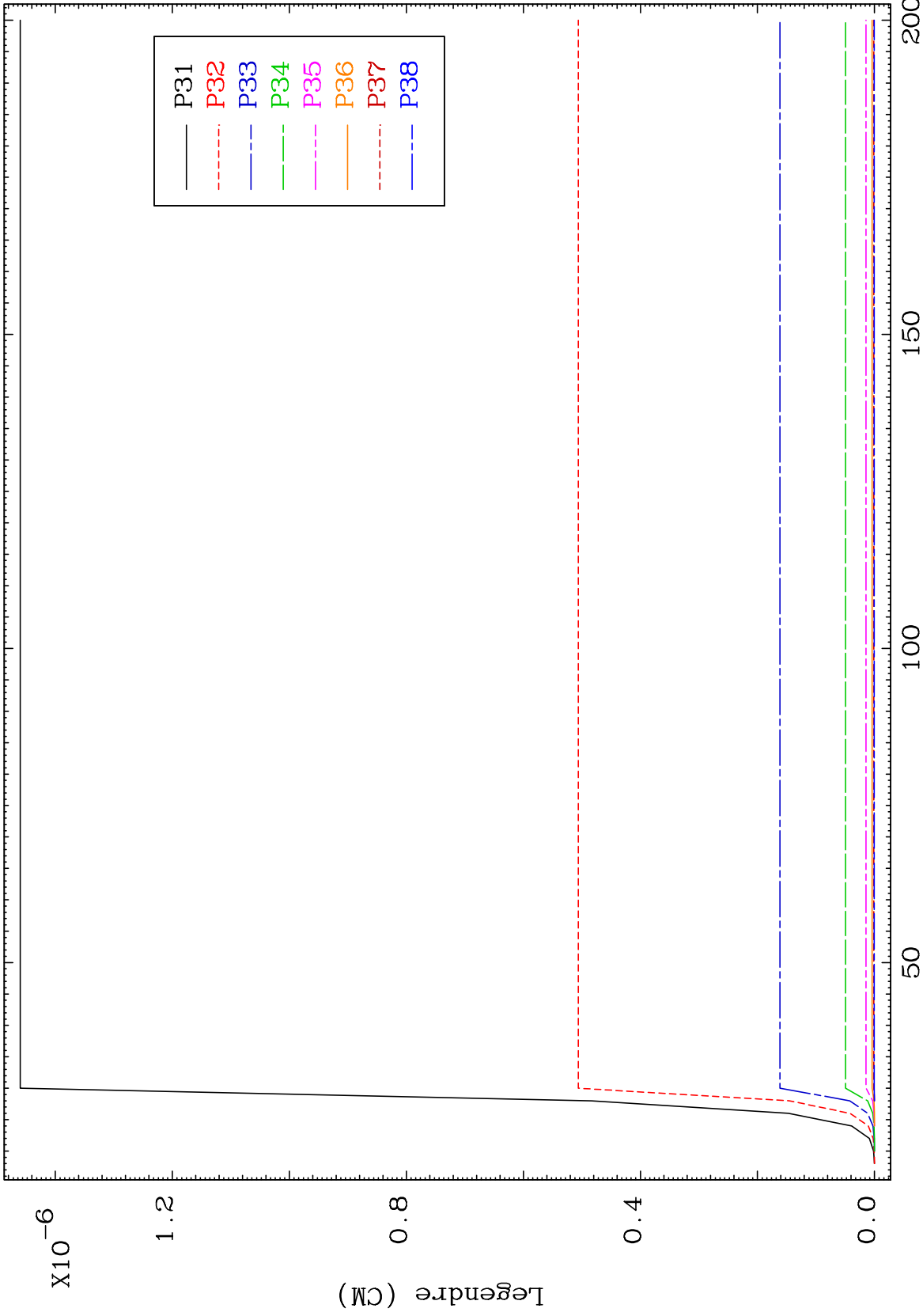
79-Au-199



MAT 7931

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

79-Au-199



43

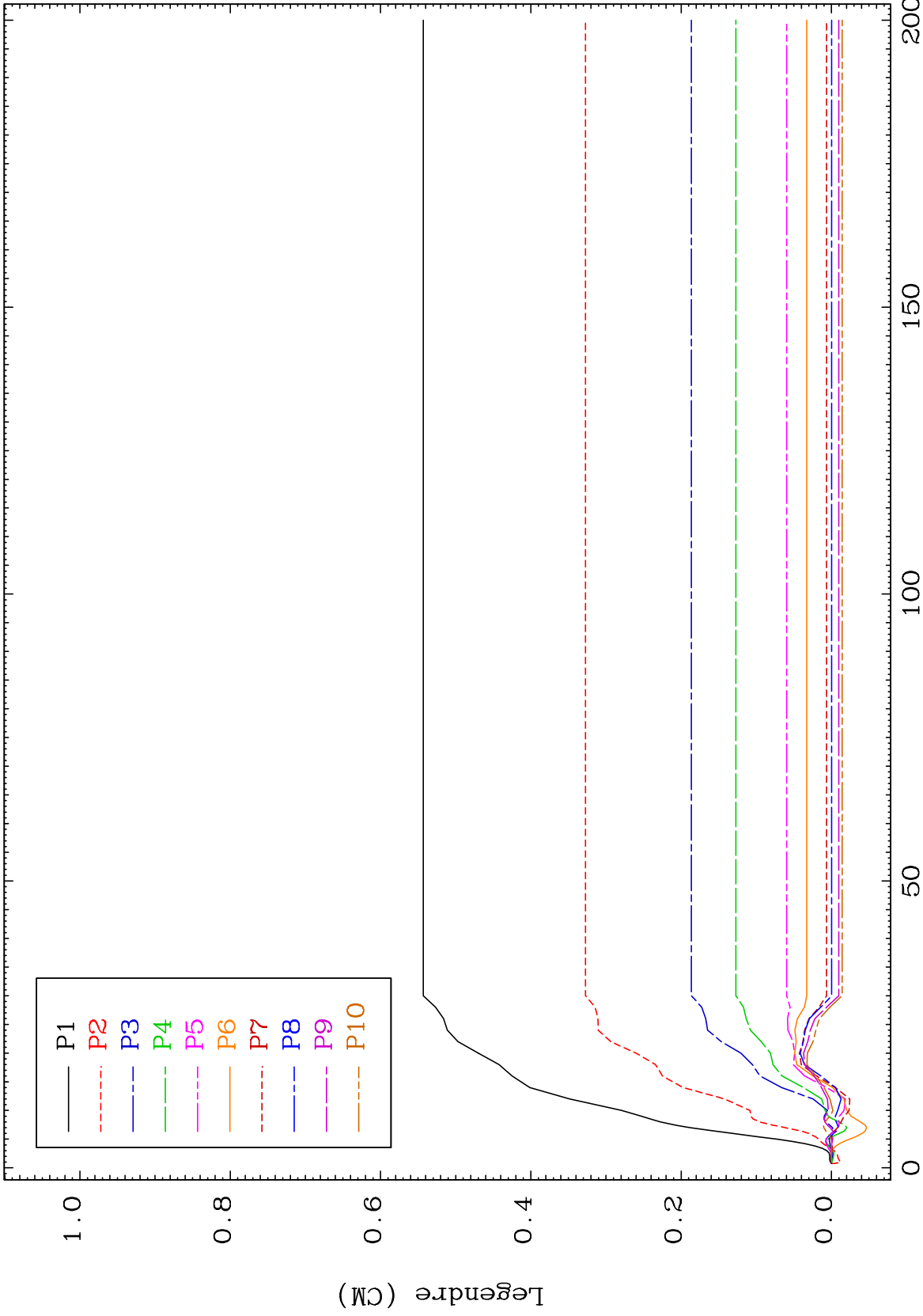
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



44

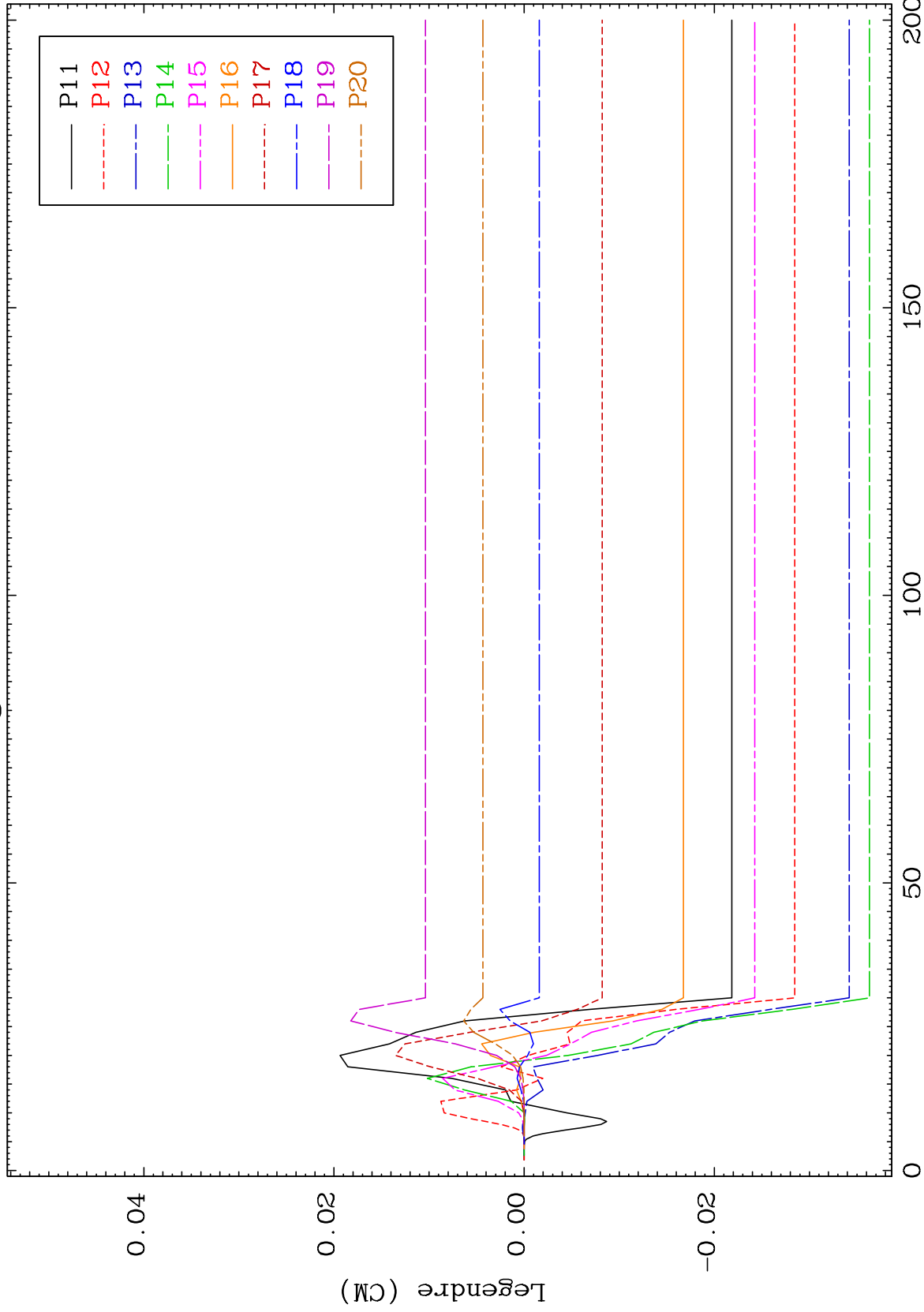
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



45

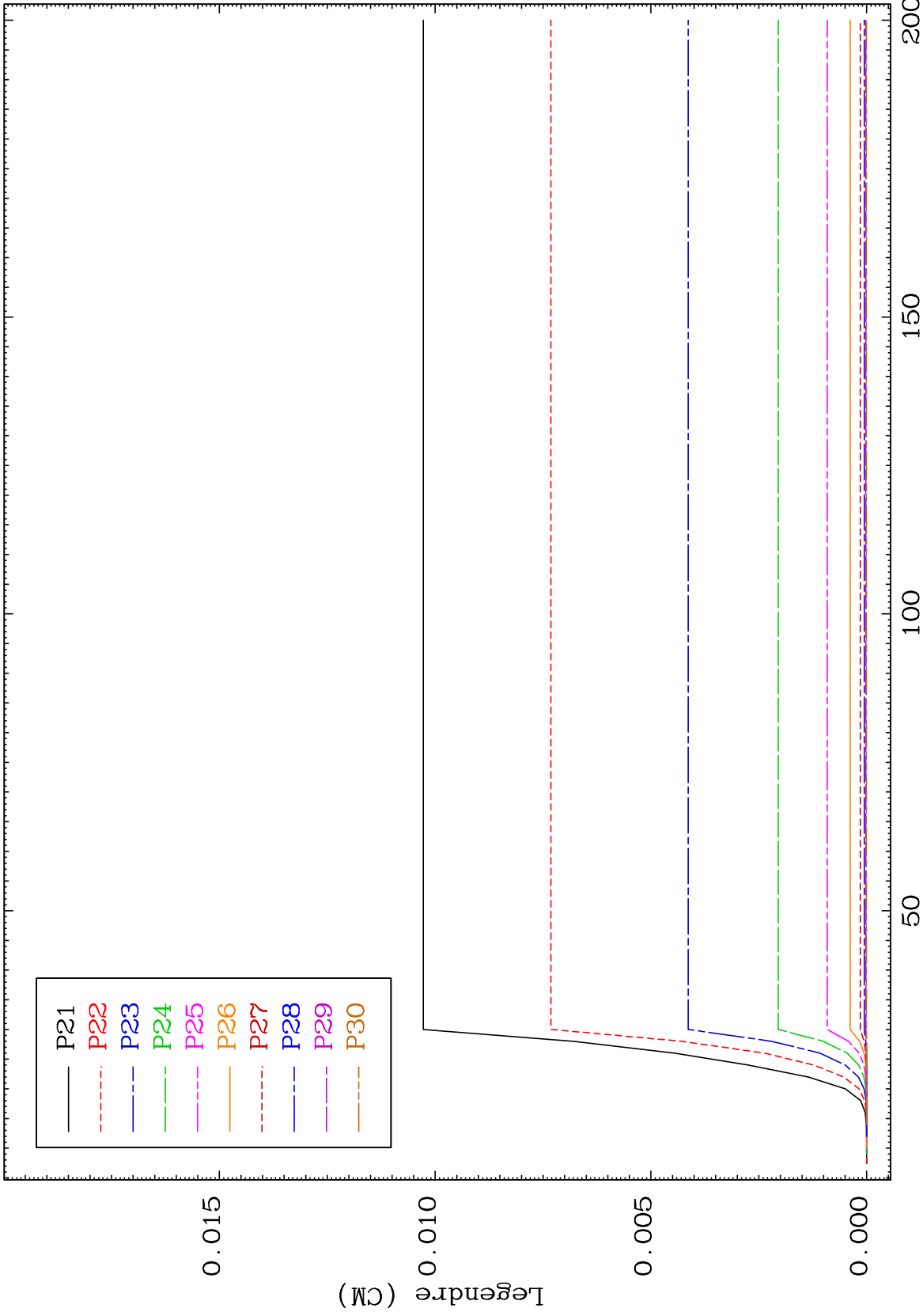
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



46

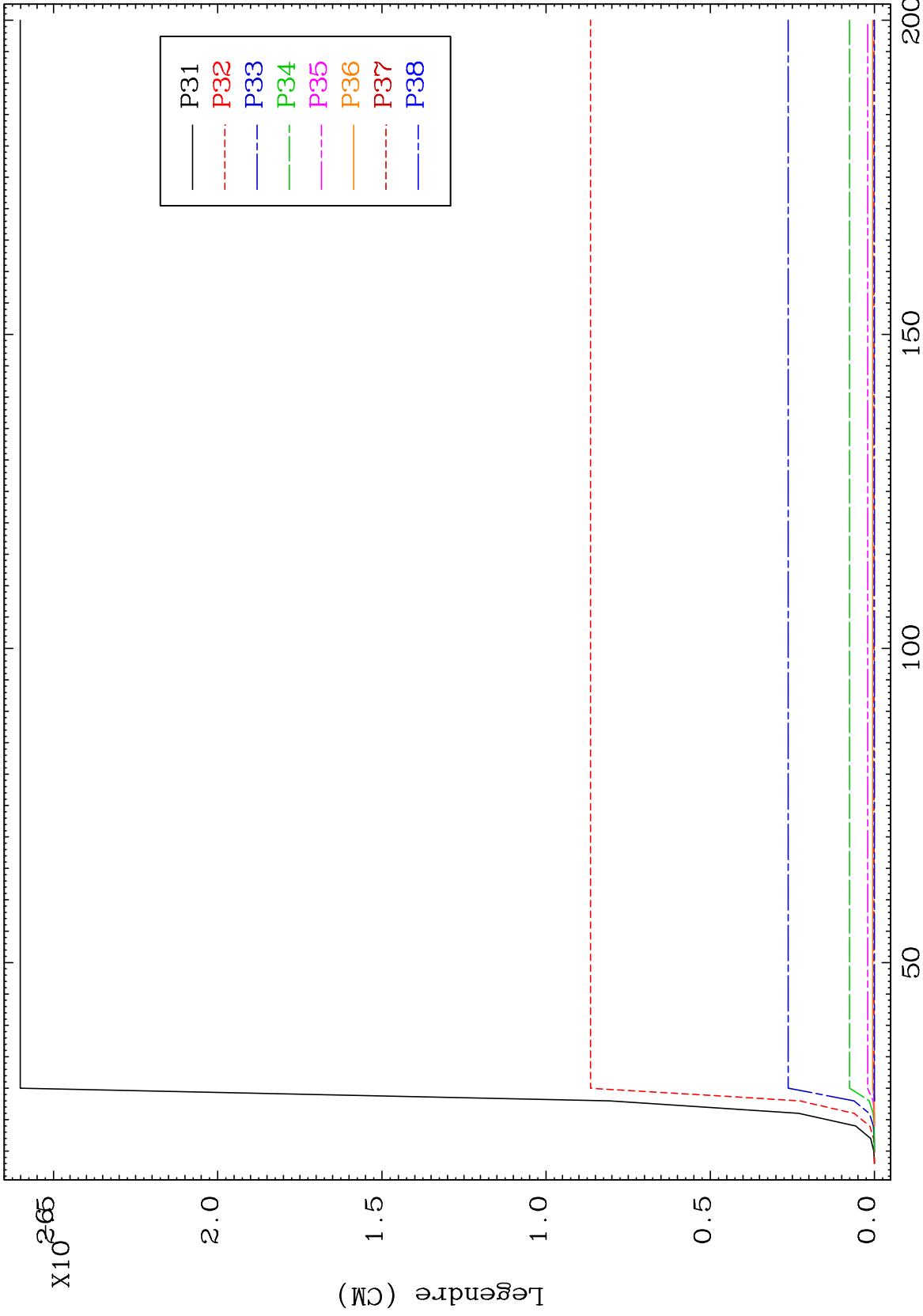
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



47

Incident Energy (MeV)

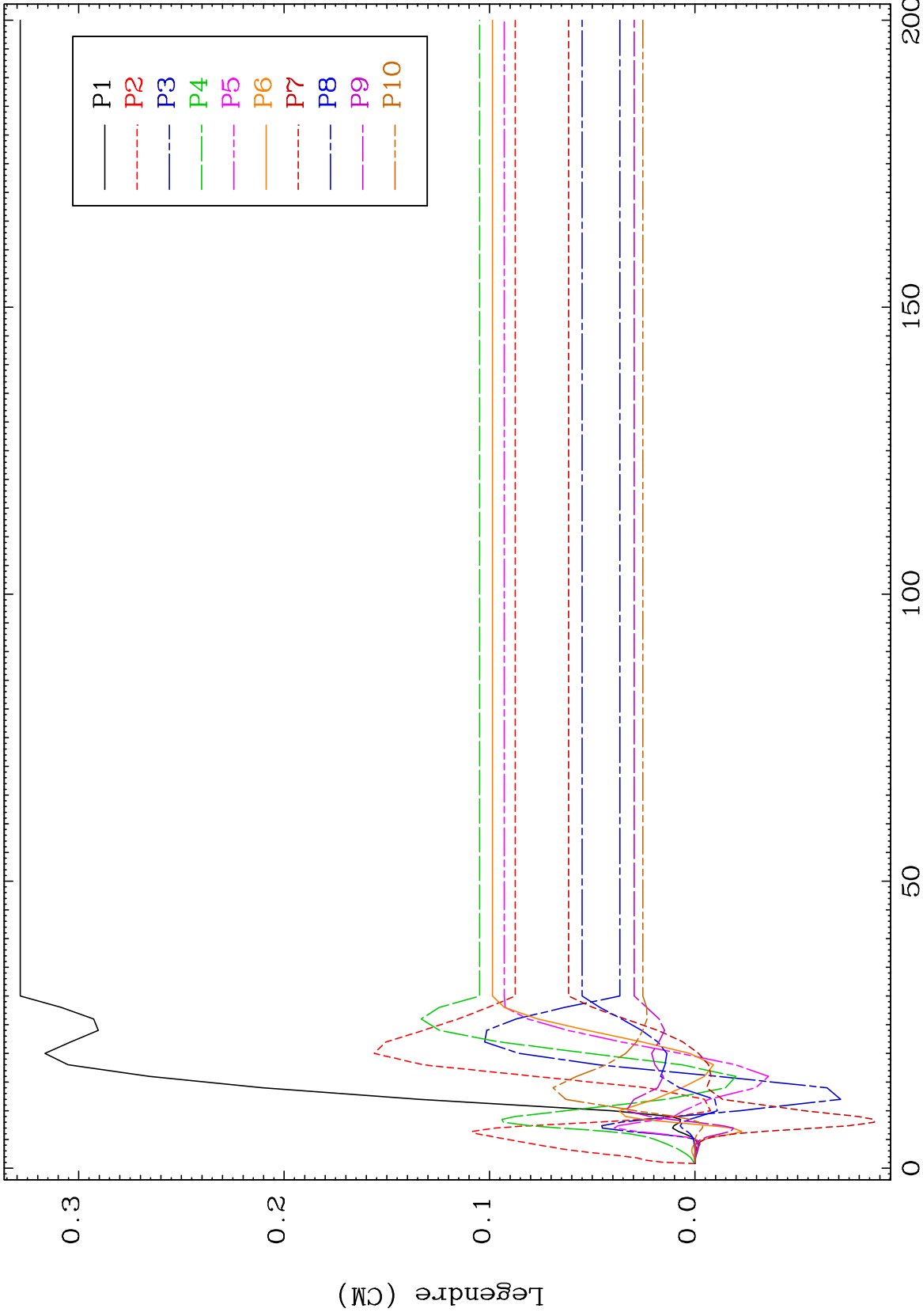
79-Au-199



MAT 7931

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

79-Au-199



48

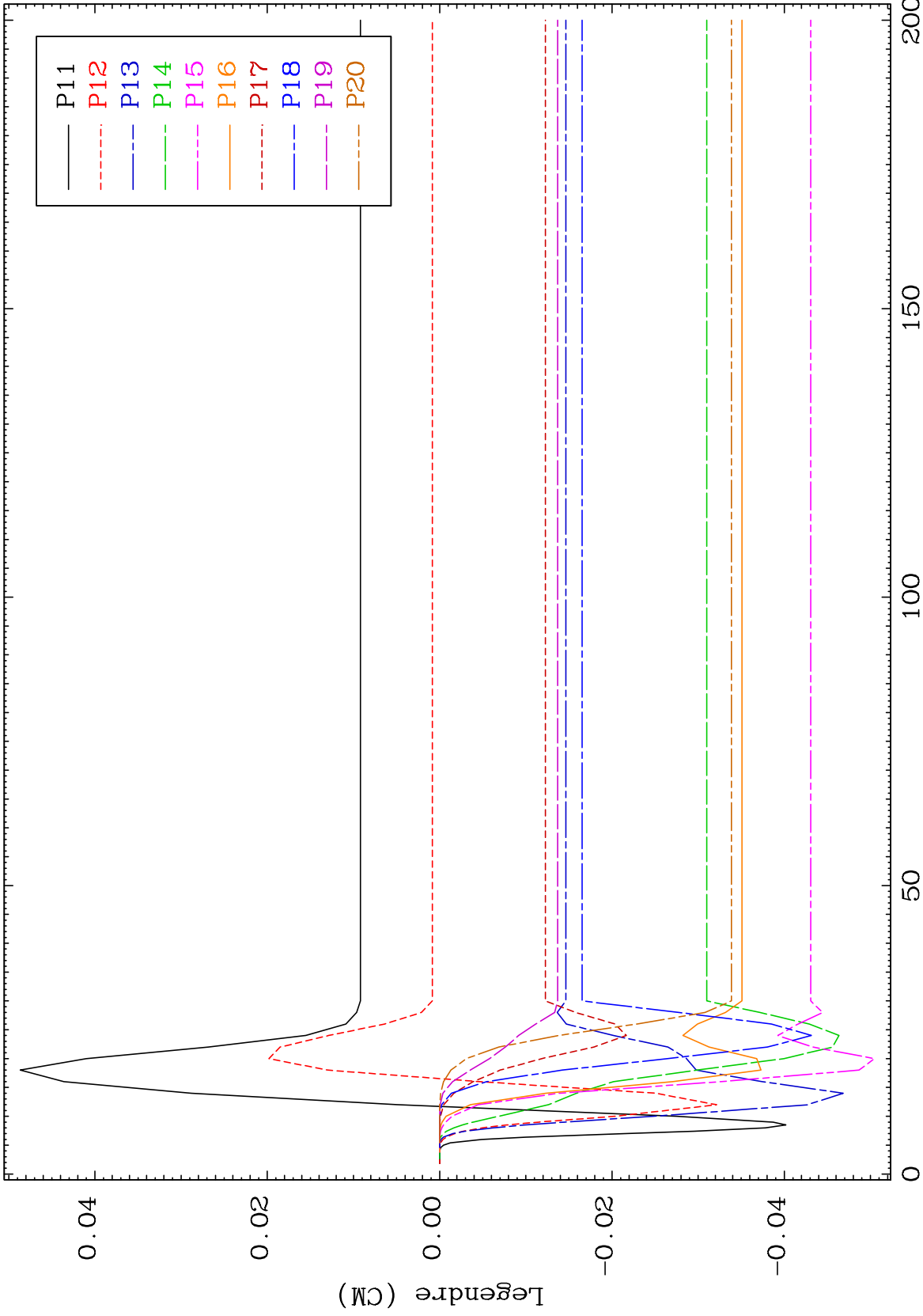
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



49

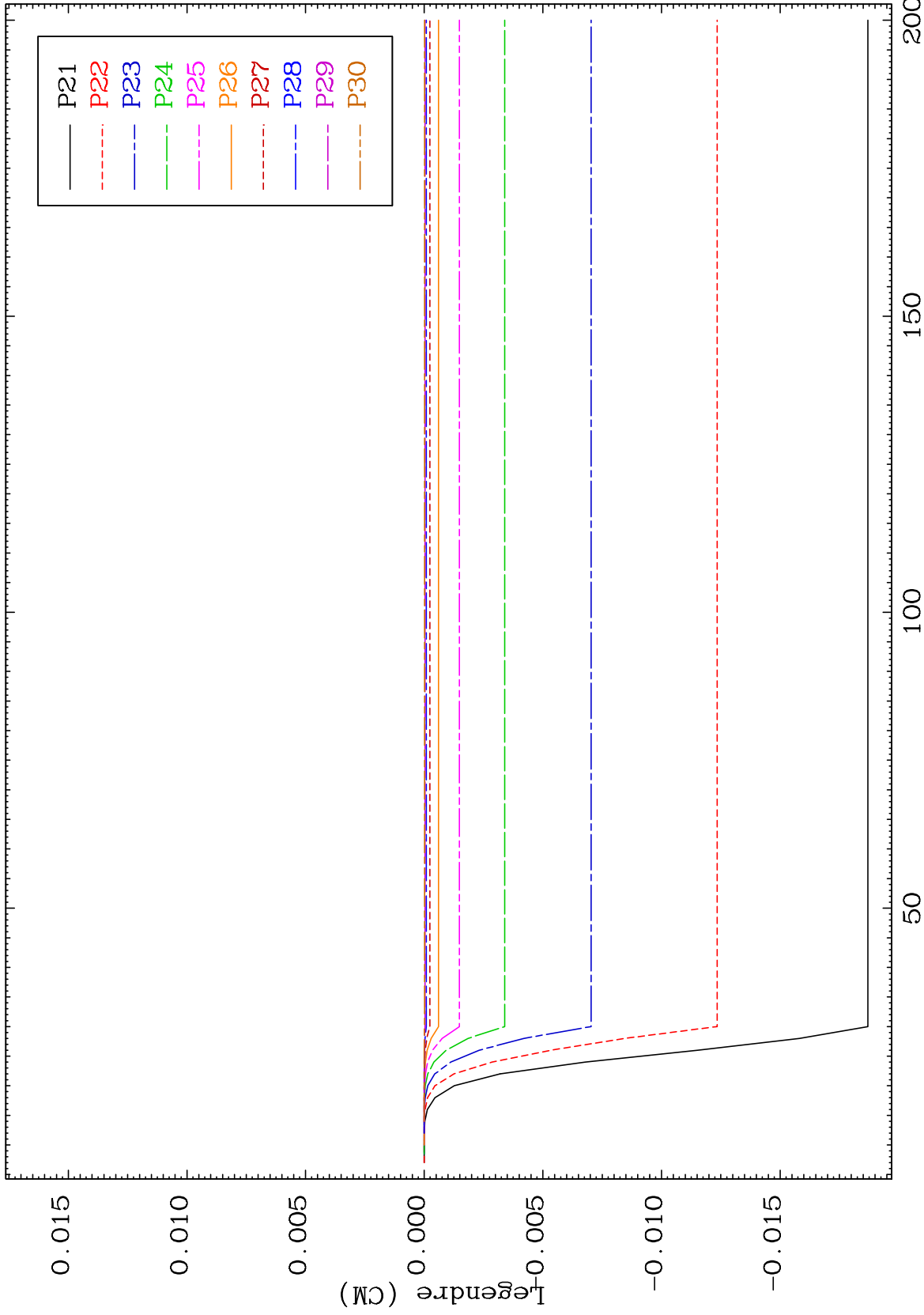
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



50

Incident Energy (MeV)

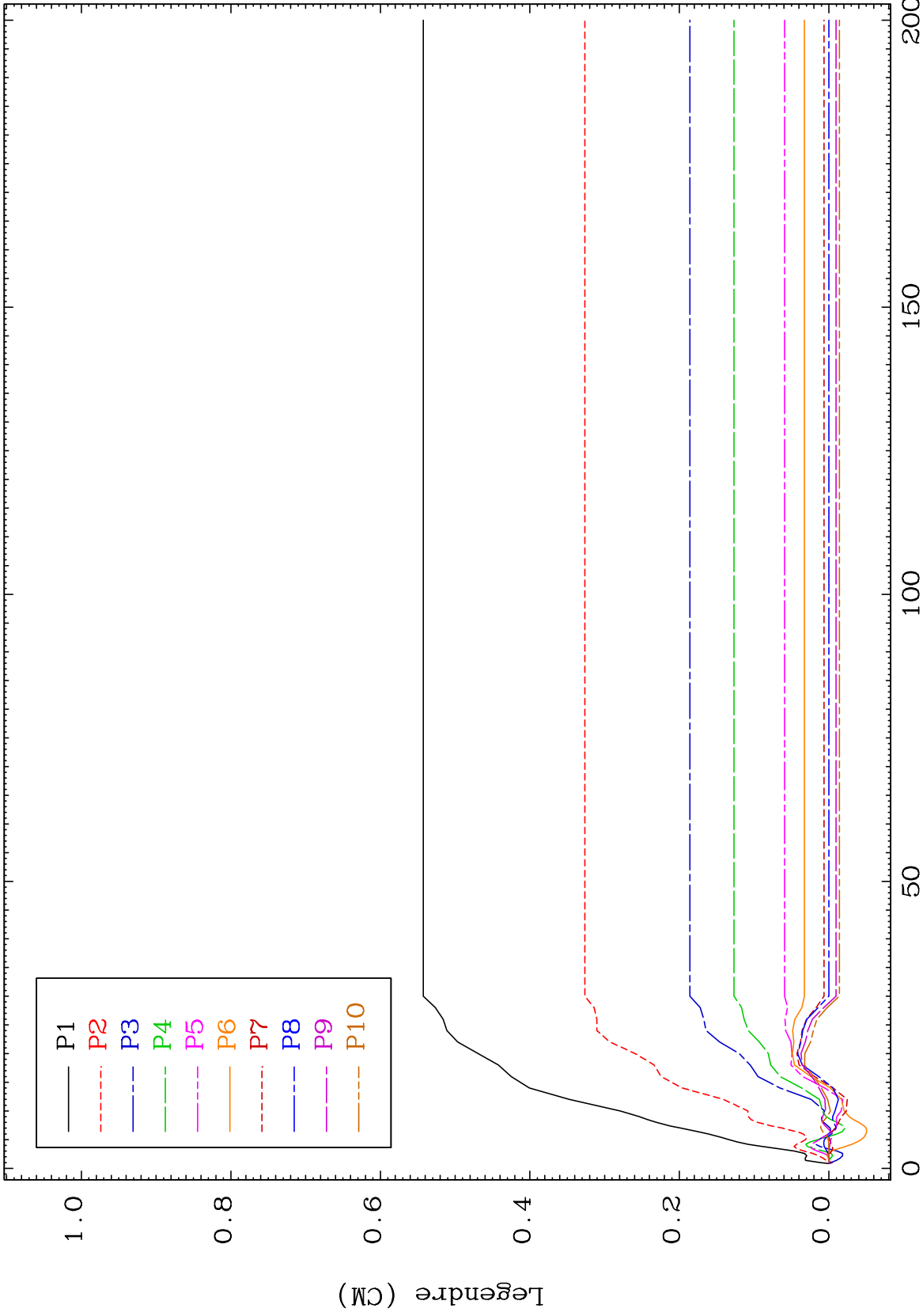
79-Au-199



MAT 7931

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

79-Au-199



52

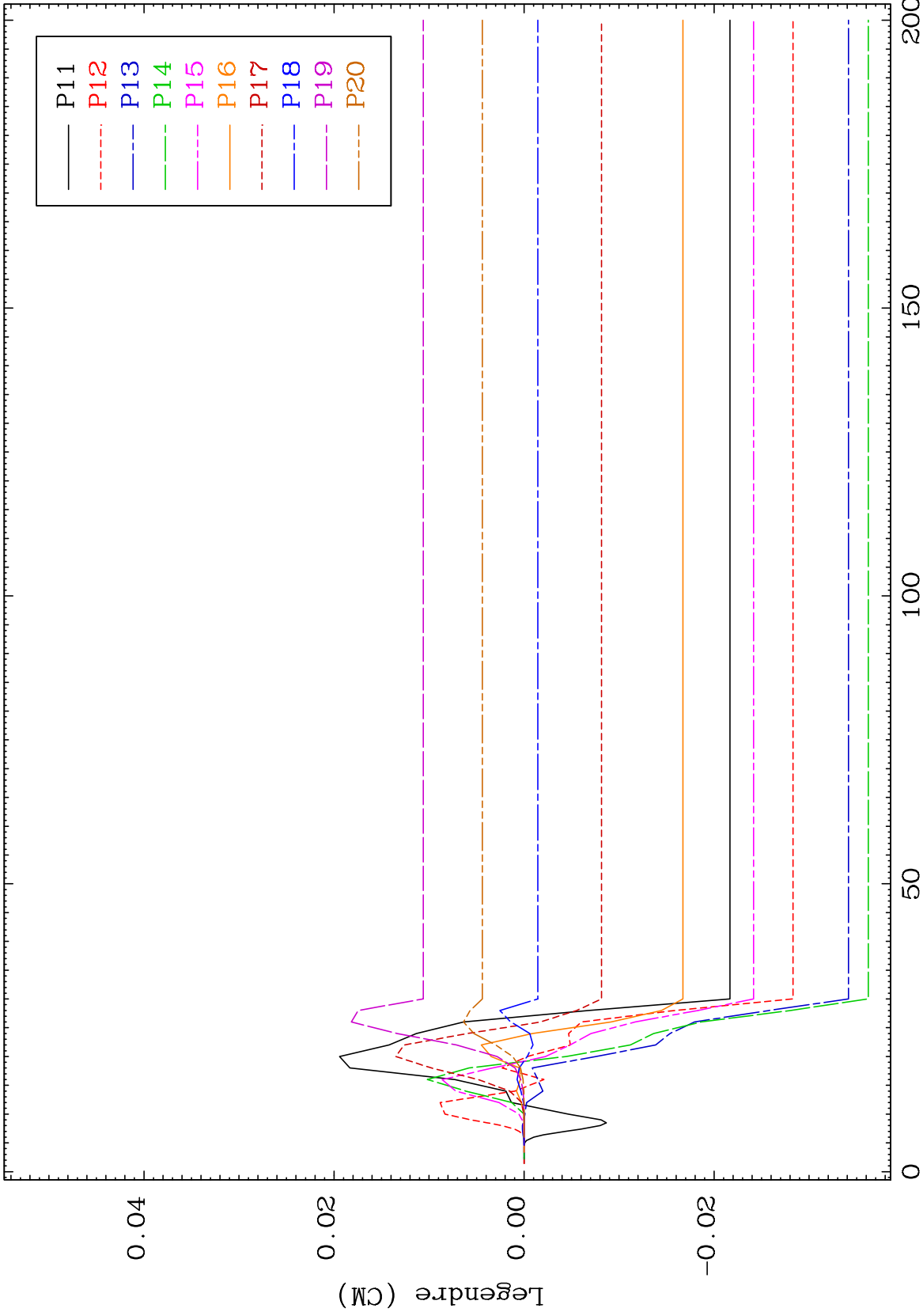
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



53

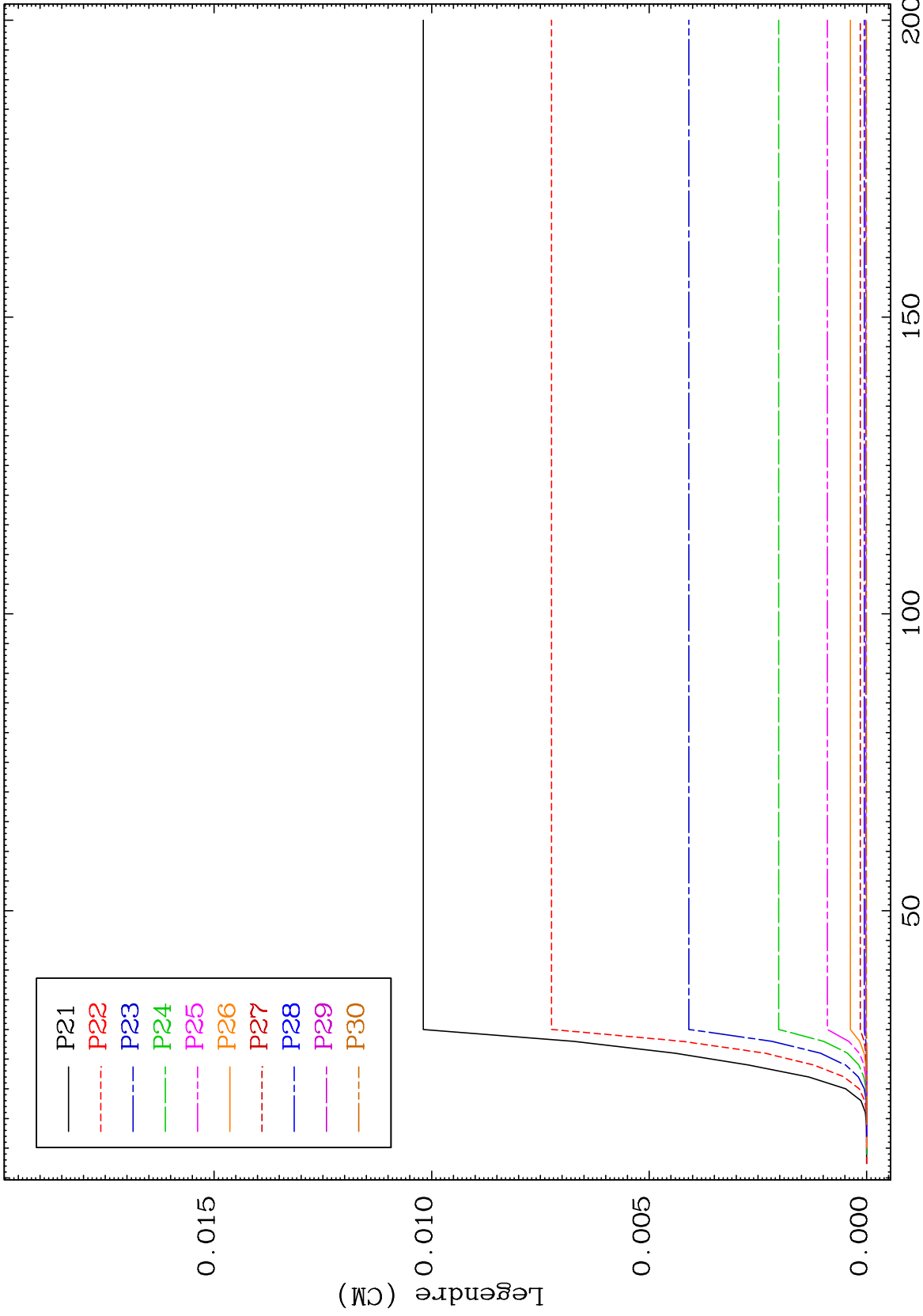
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



54

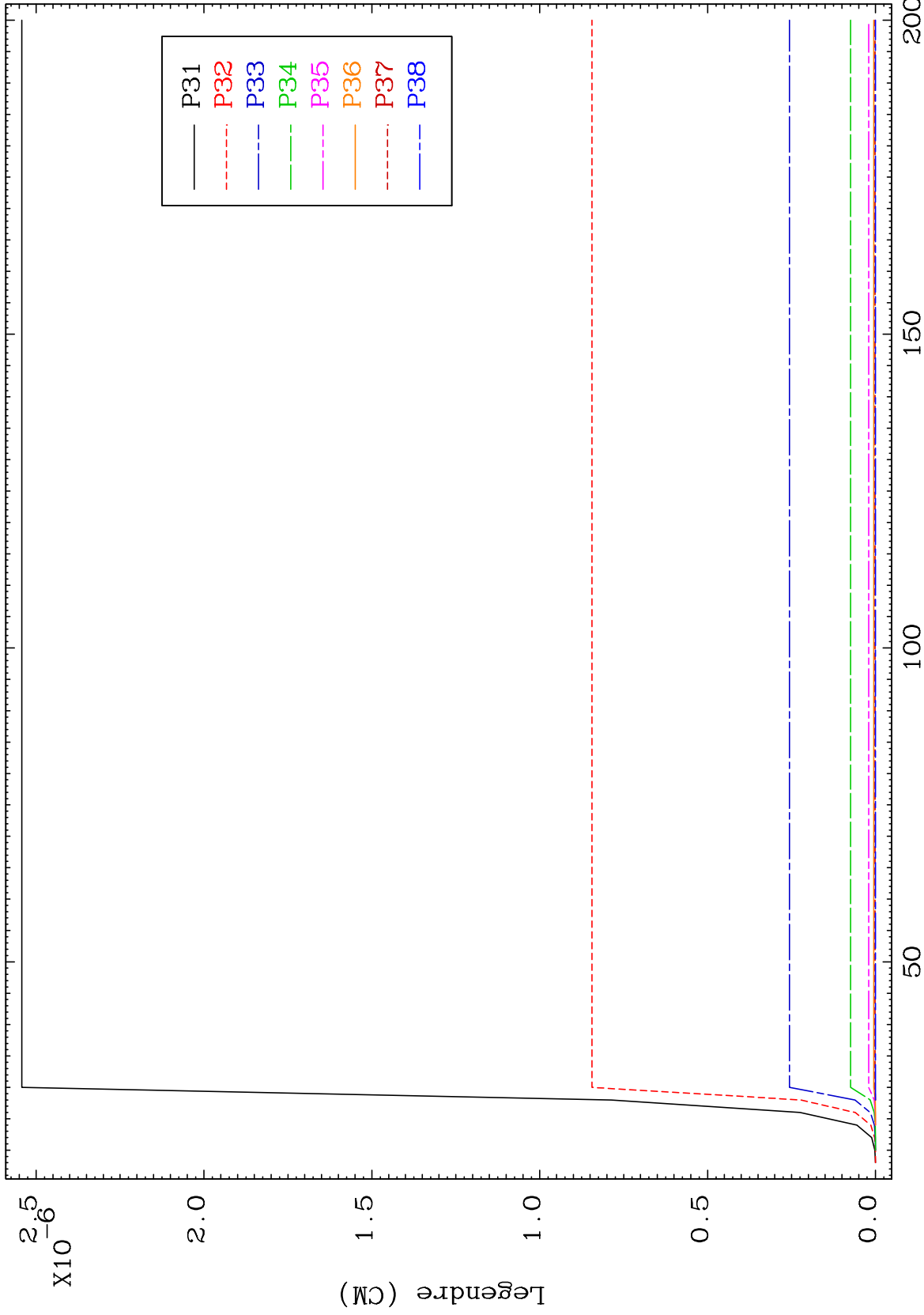
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



55

Incident Energy (MeV)

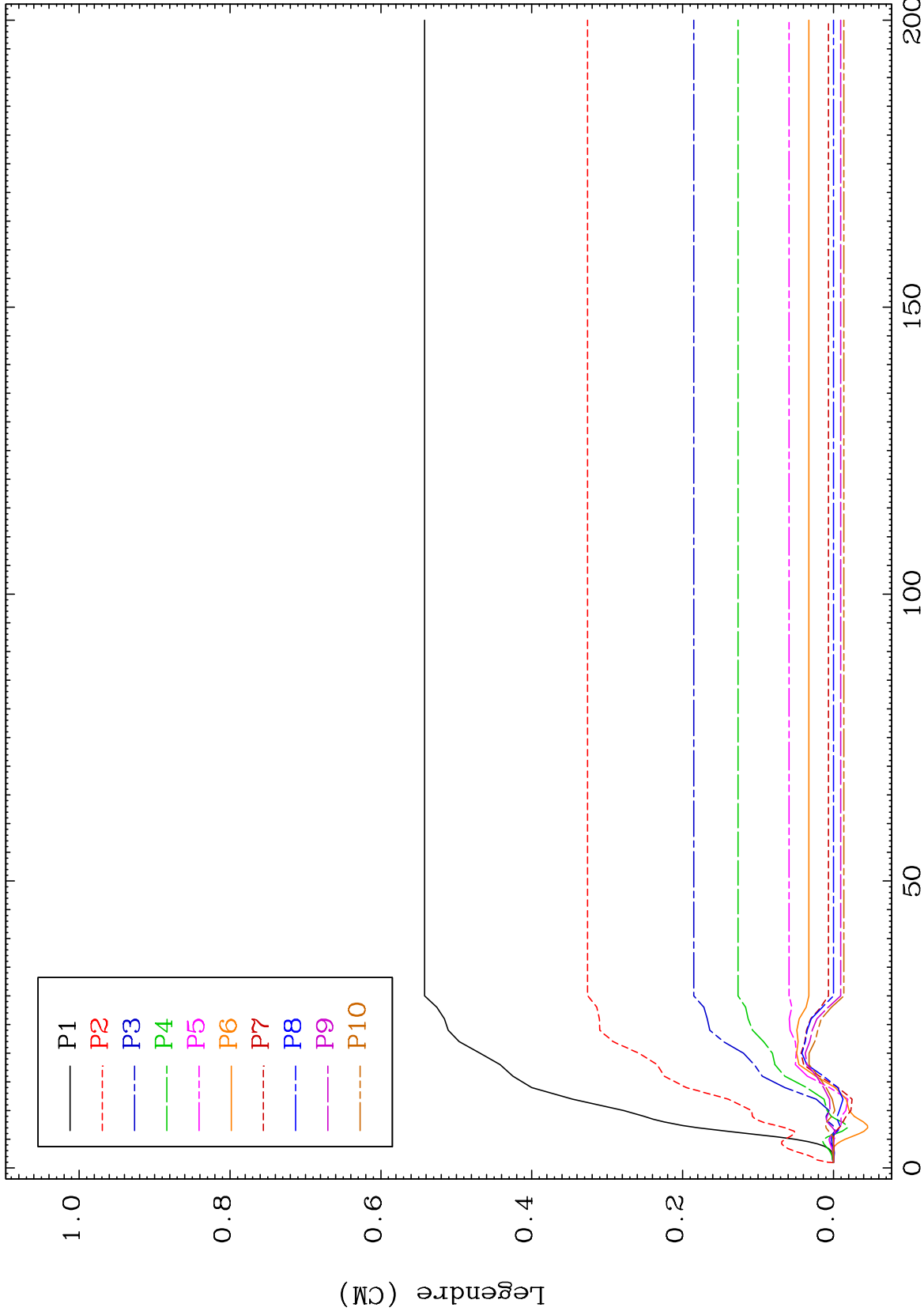
79-Au-199



MAT 7931

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

79-Au-199



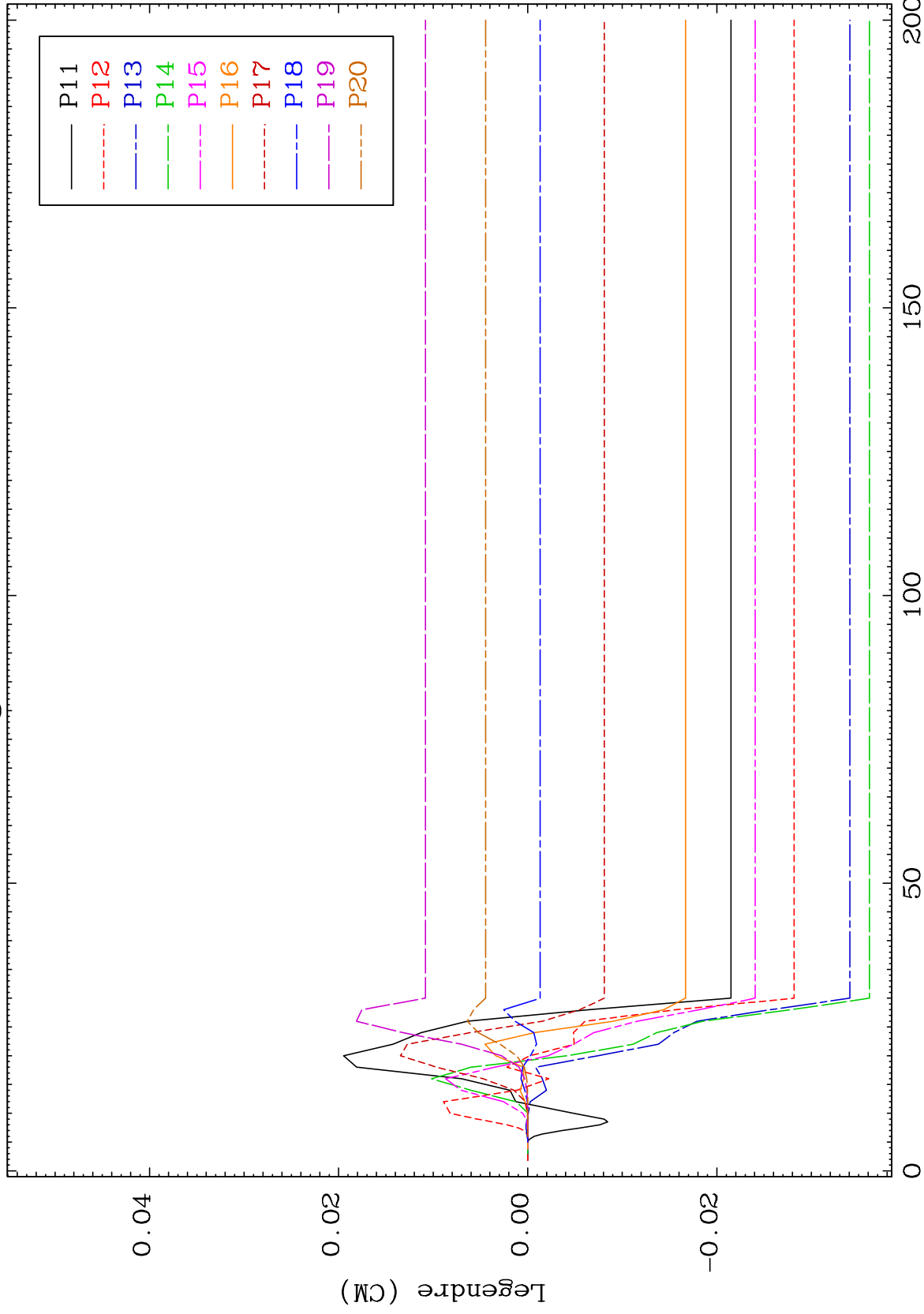
56

79-Au-199

MAT 7931

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

79-Au-199



57

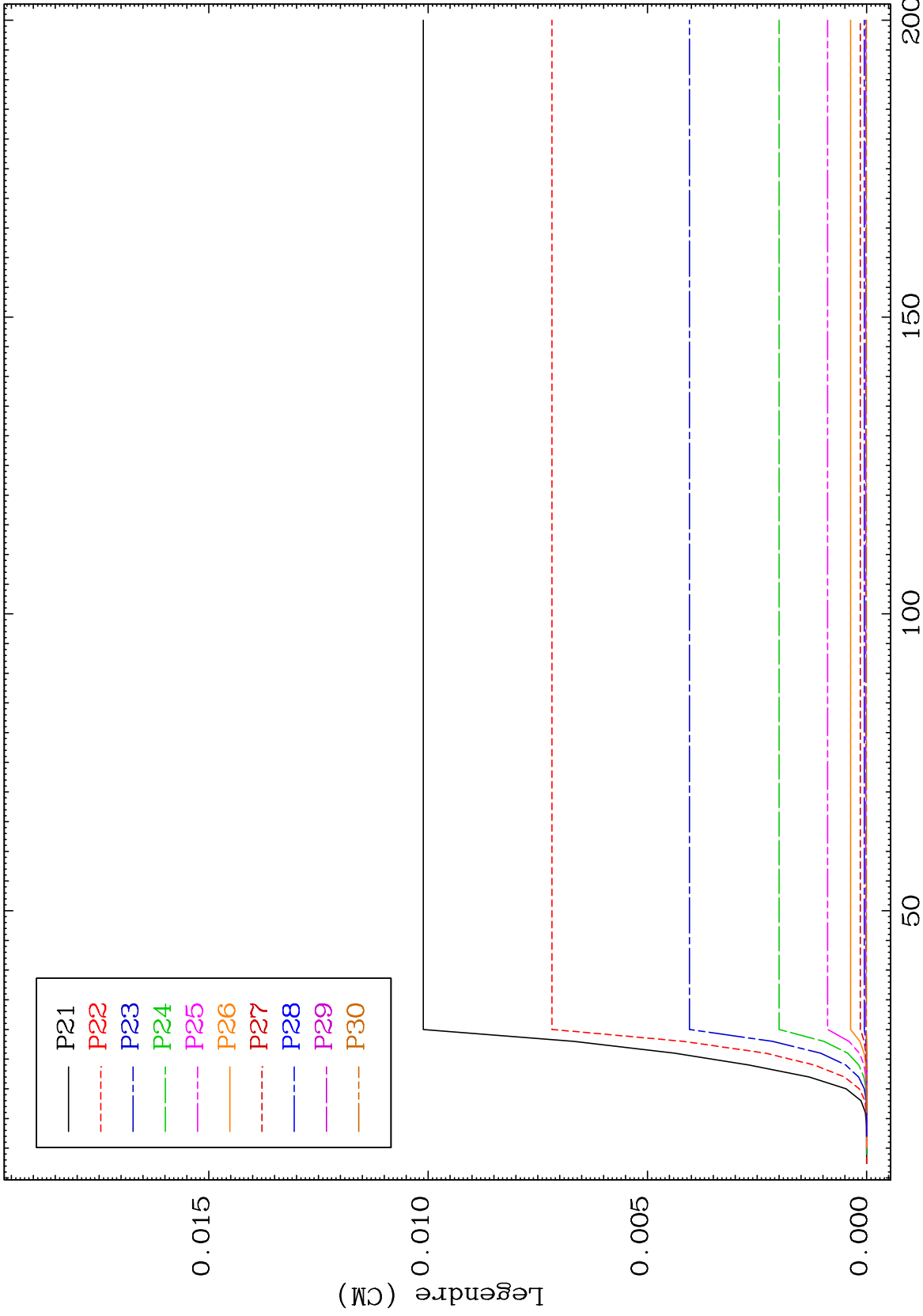
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



58

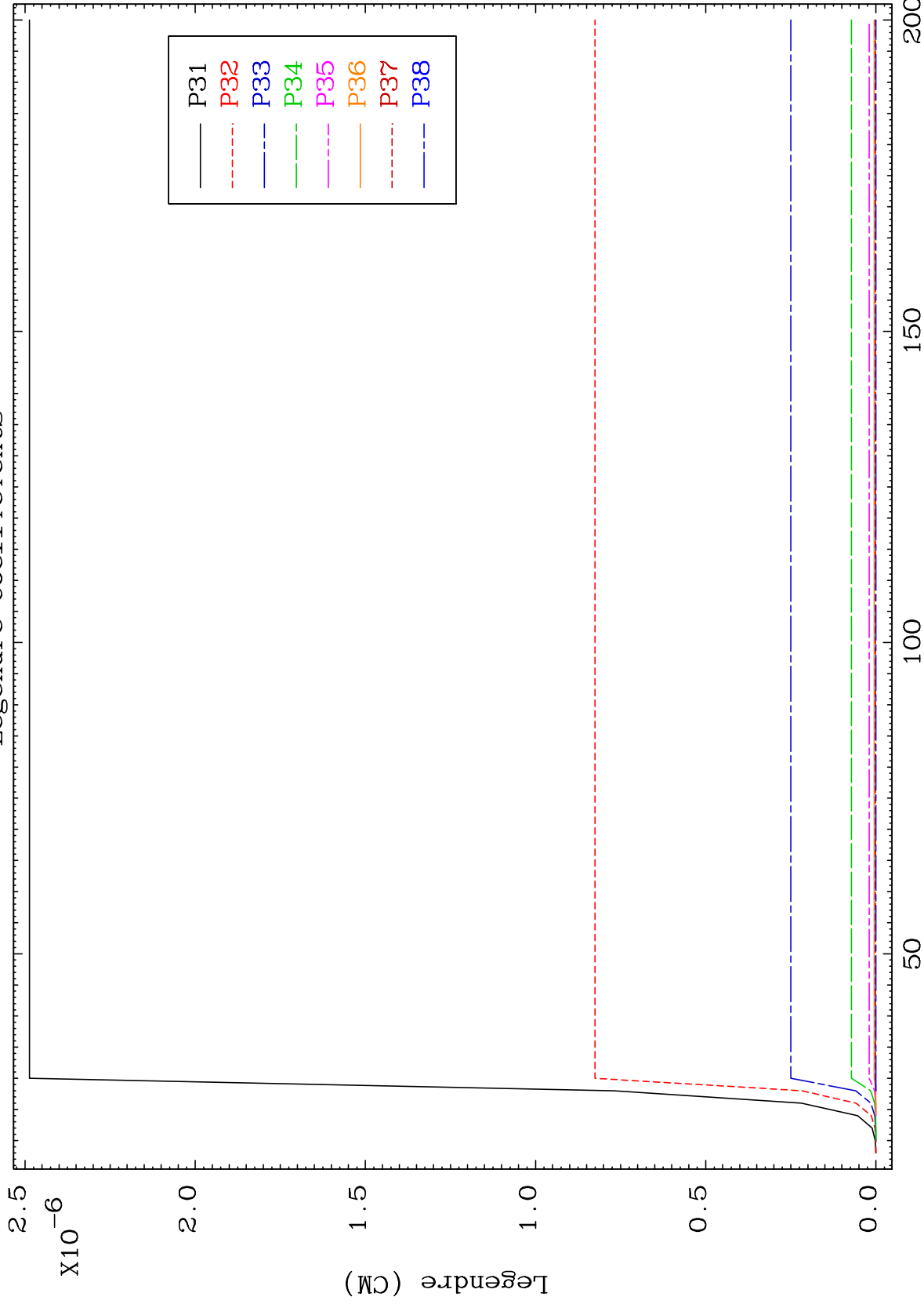
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



59

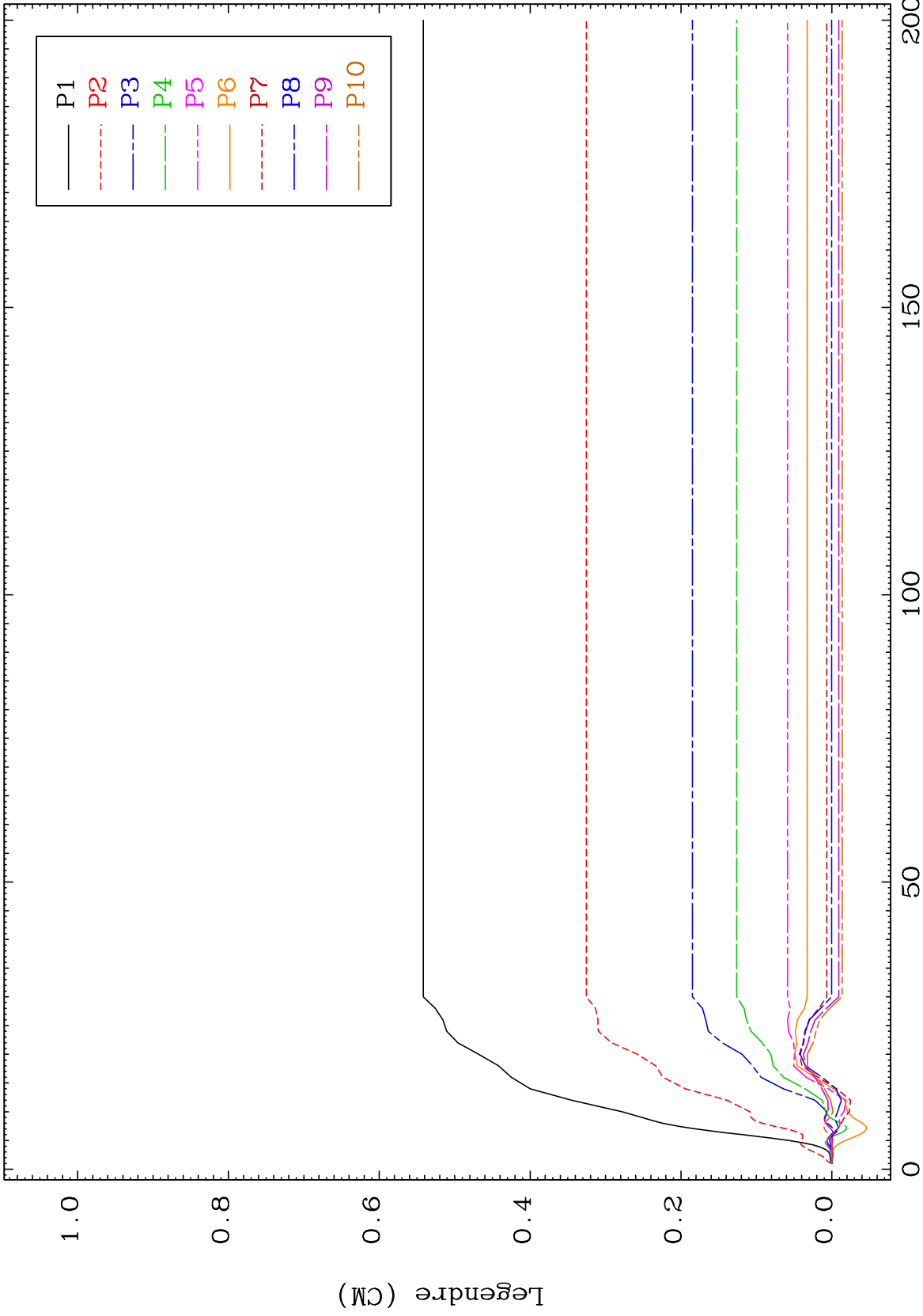
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



60

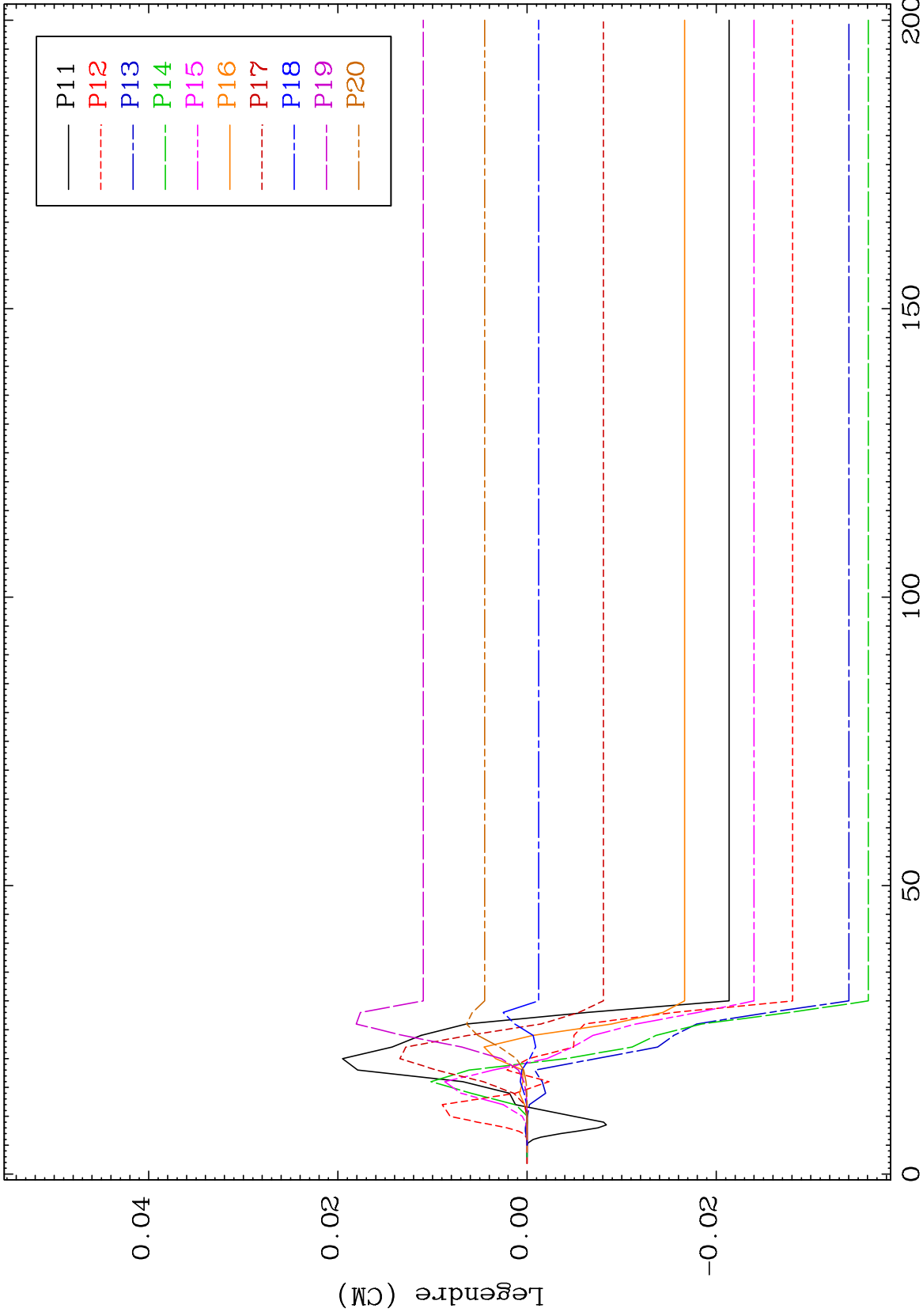
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



61

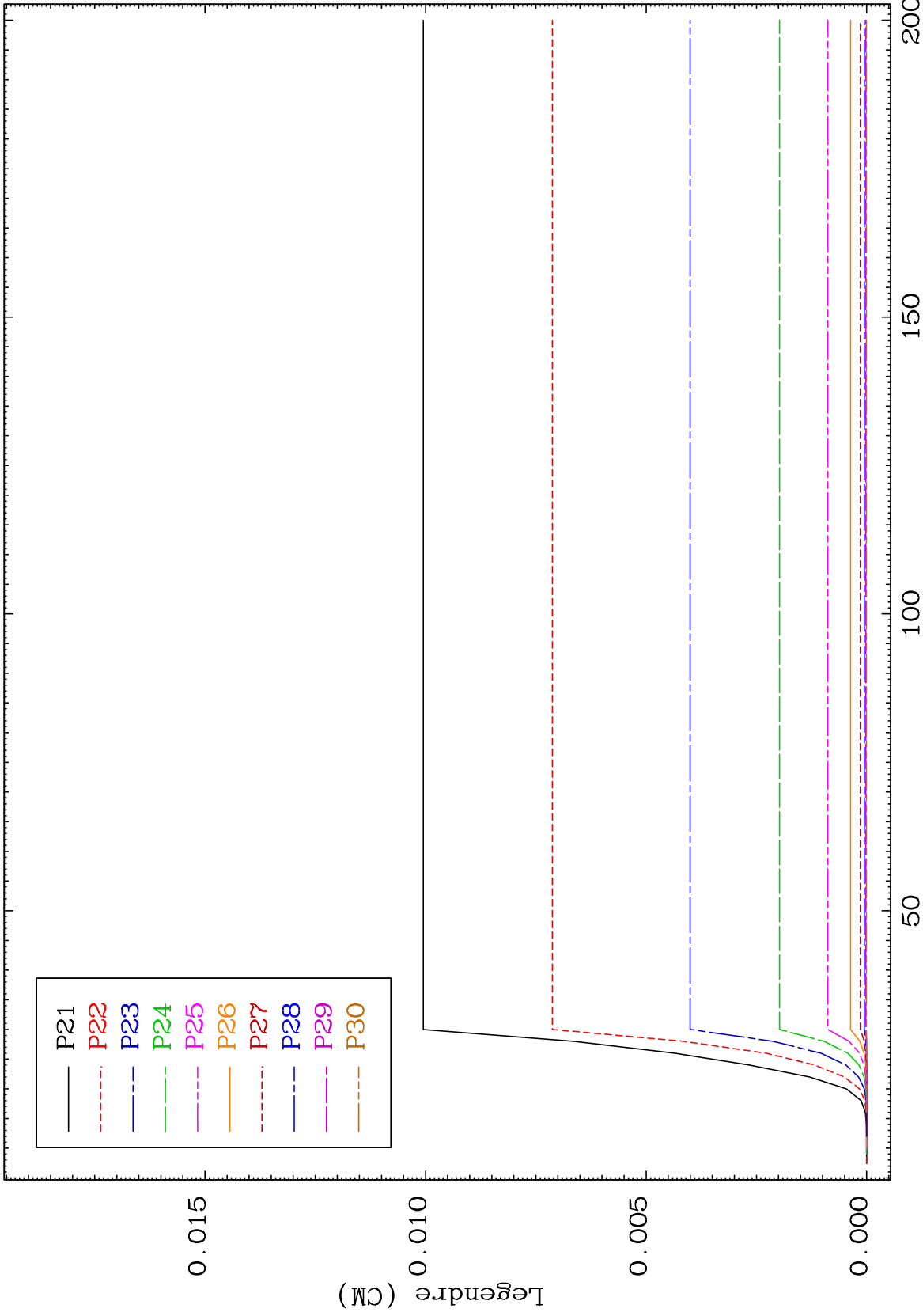
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



62

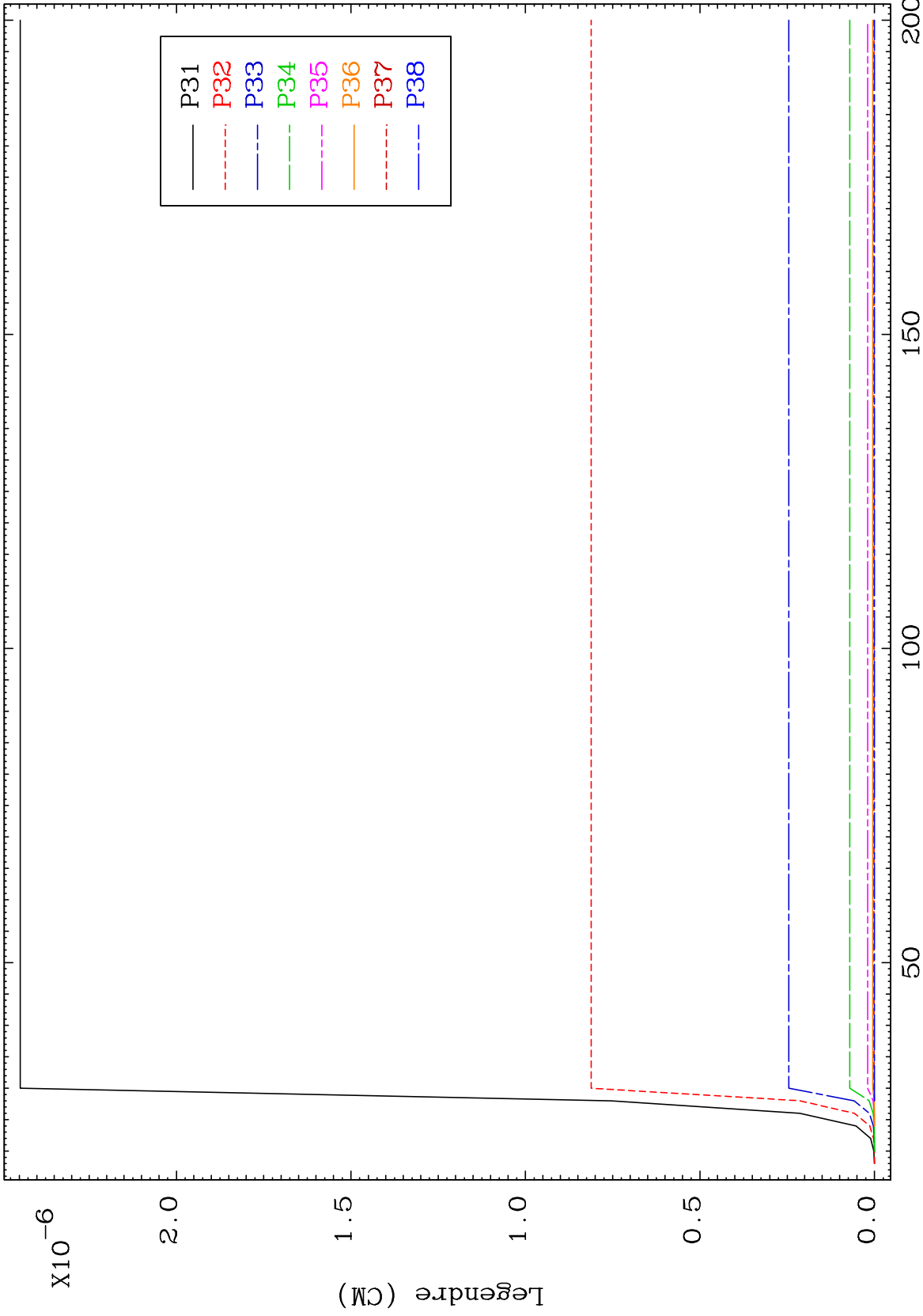
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



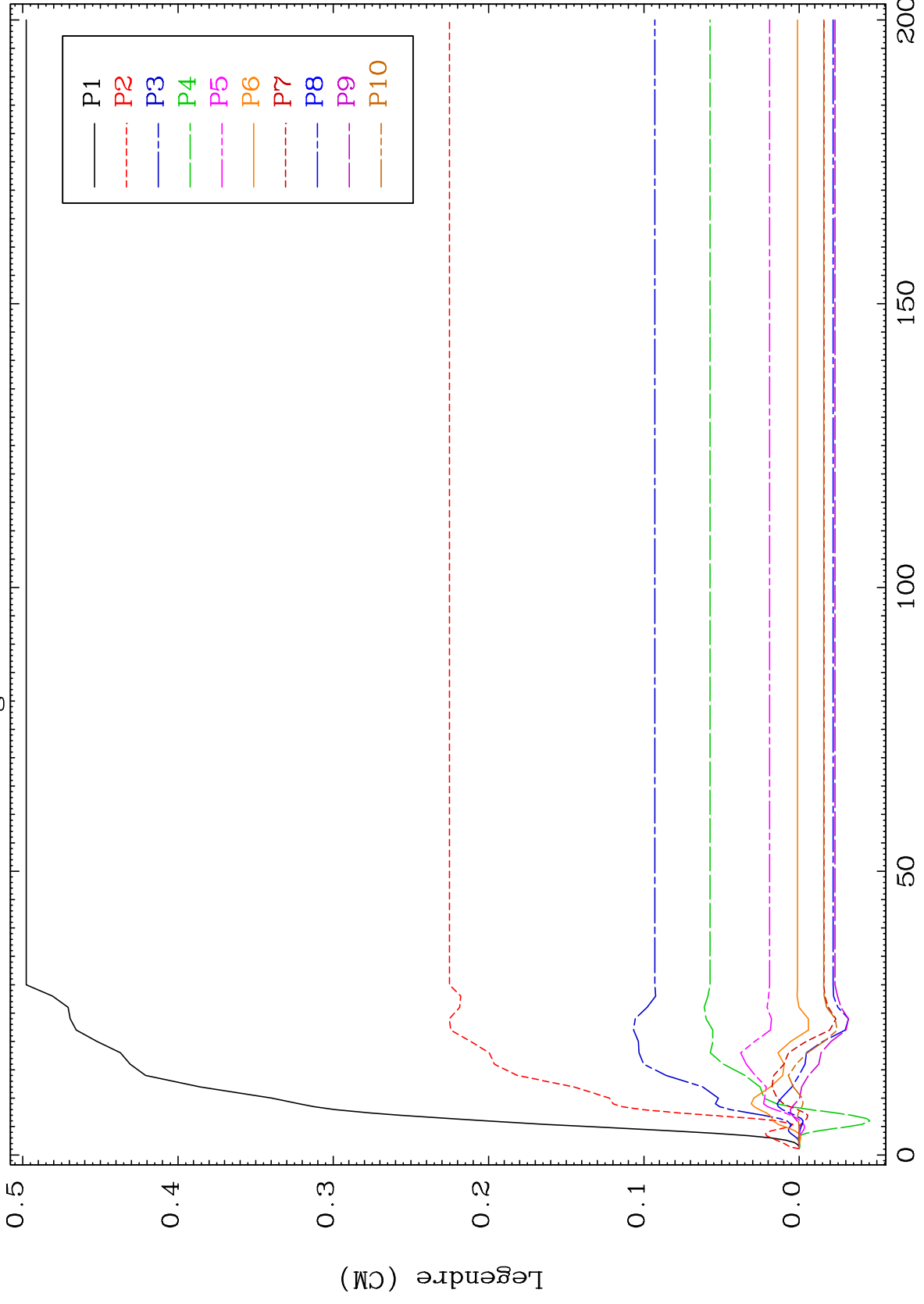
63

Incident Energy (MeV)

79-Au-199



MAT 7931 MT= 62 (n,n') Level Legendre Coefficients 79-Au-199

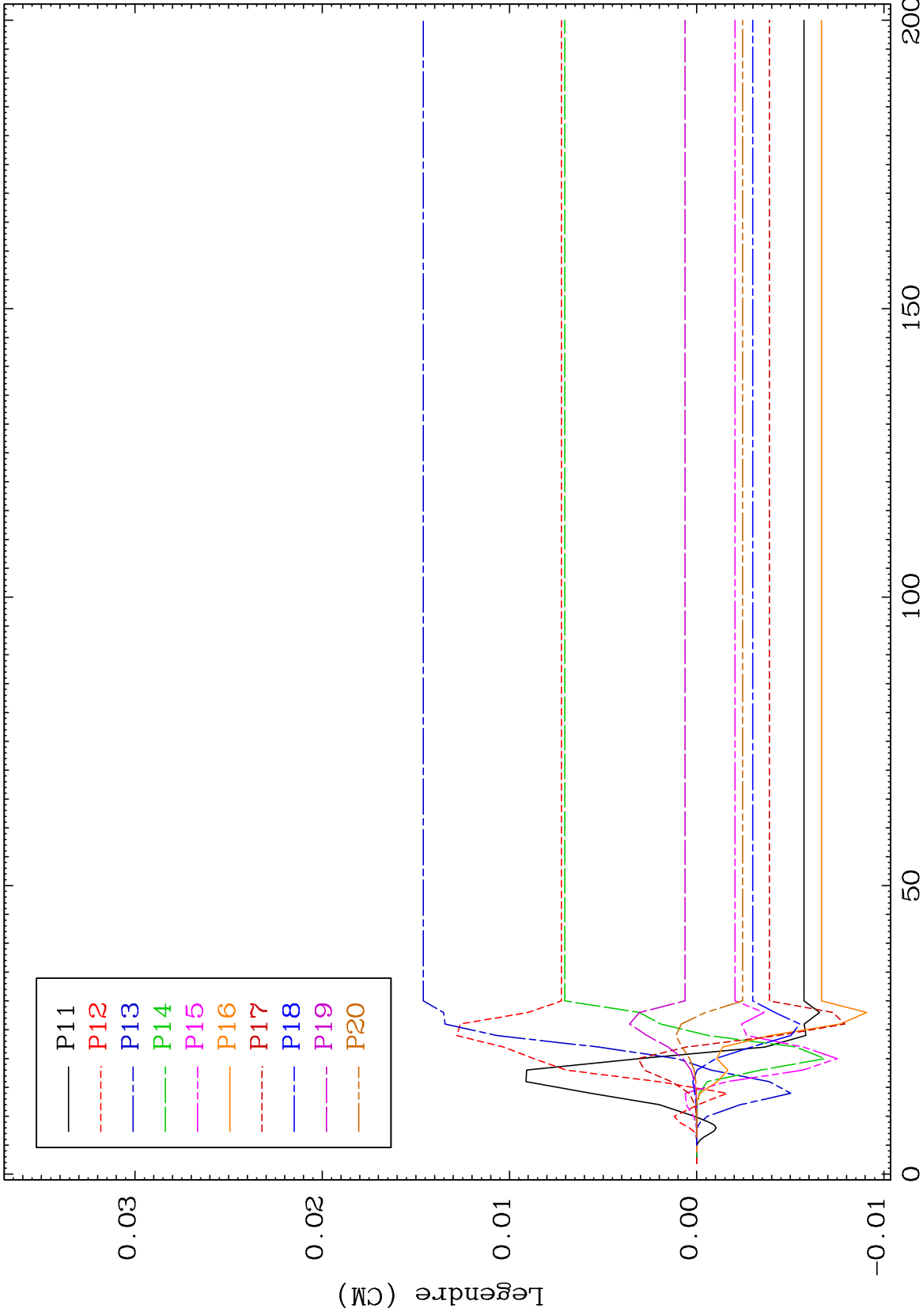


64 79-Au-199

MAT 7931

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

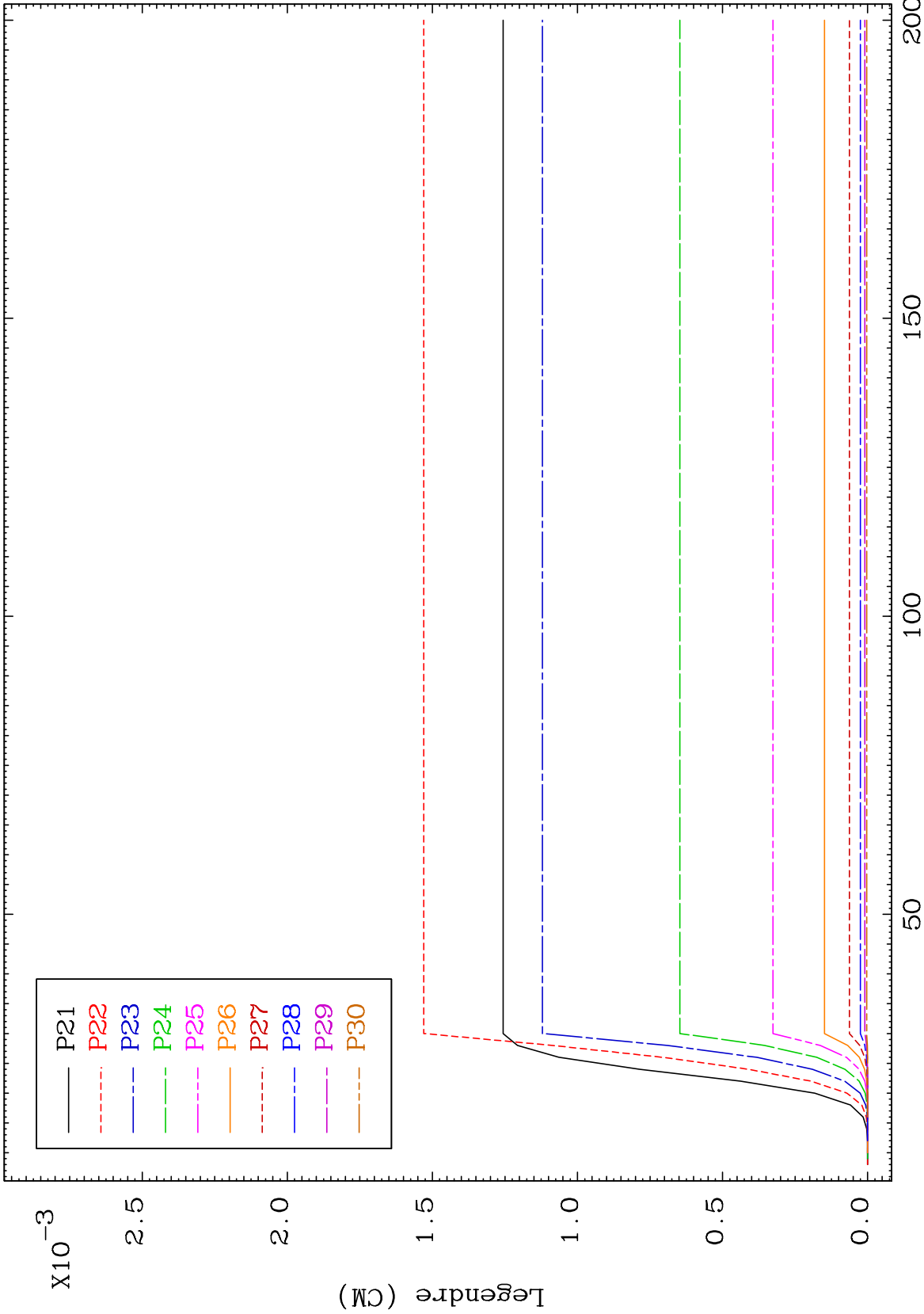
79-Au-199



65

Incident Energy (MeV)

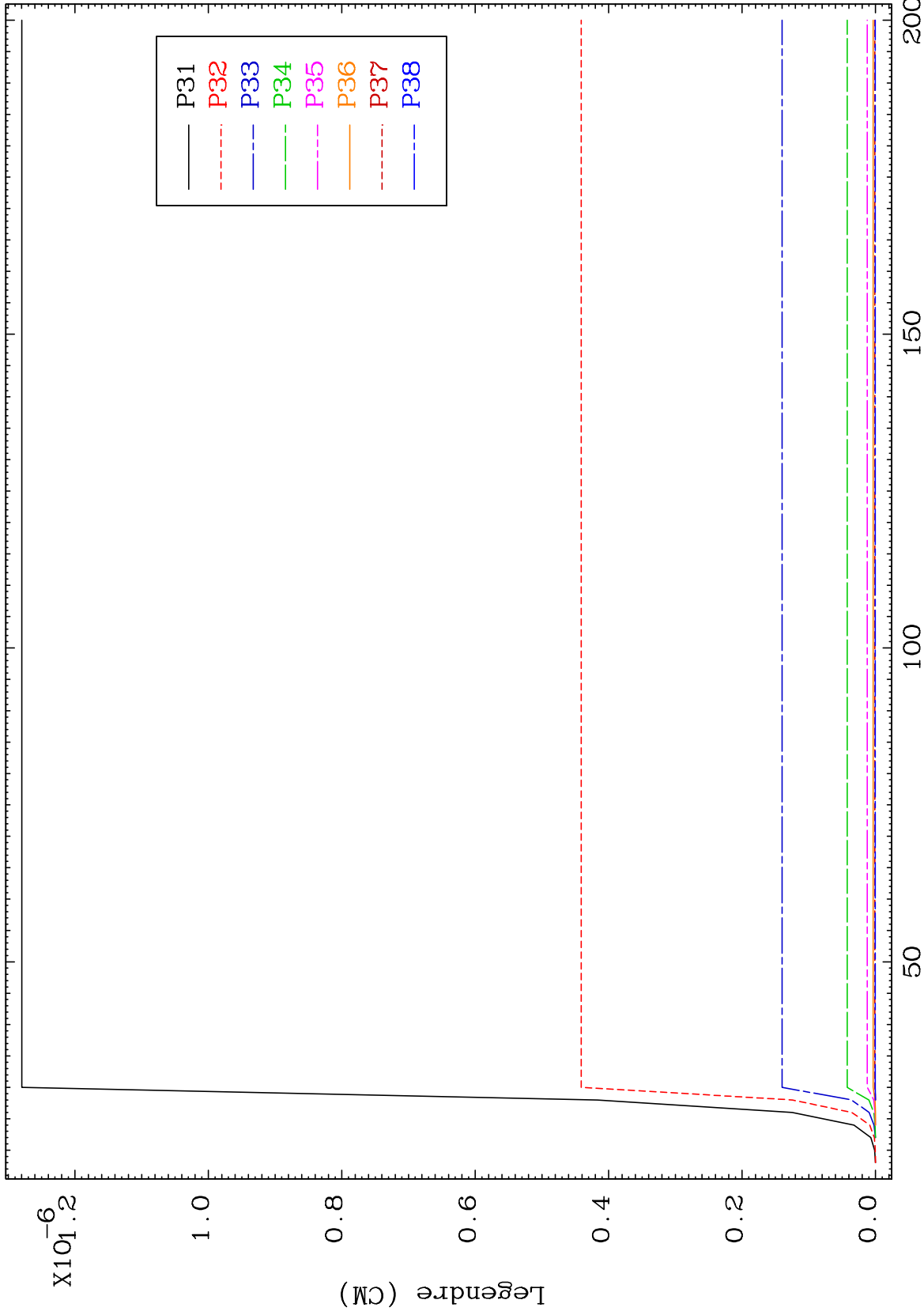
79-Au-199



MAT 7931

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

79-Au-199



67

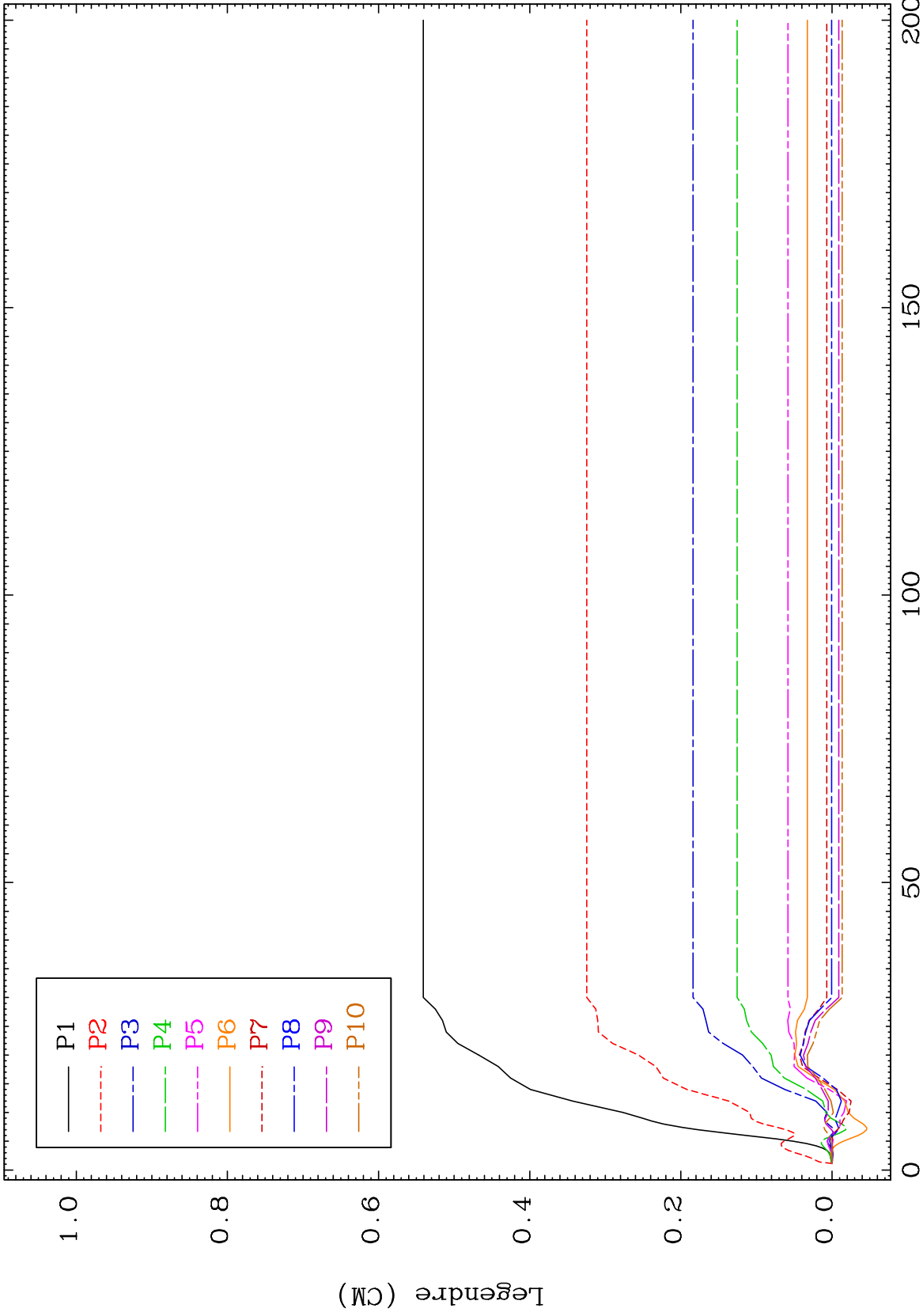
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



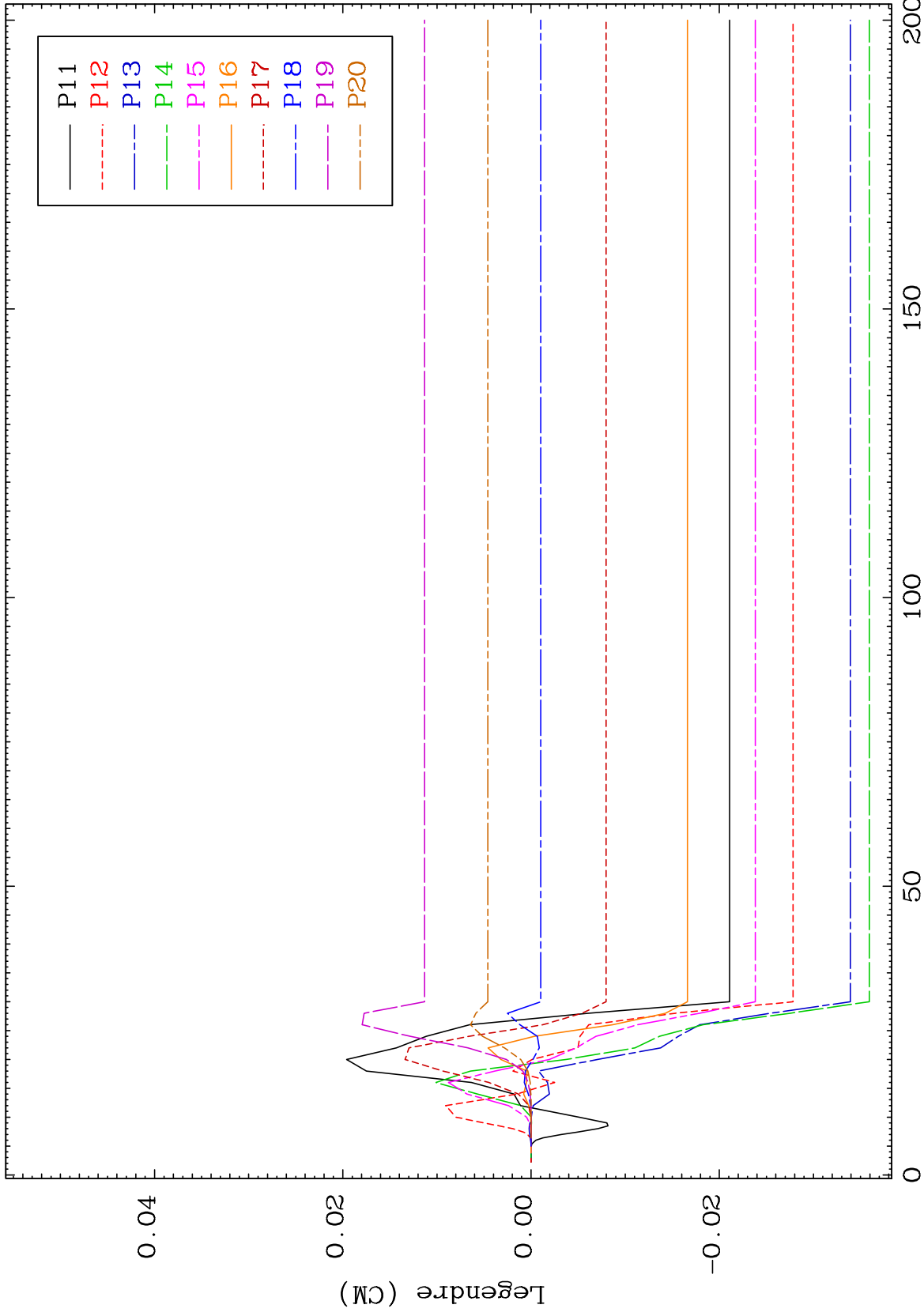
68

79-Au-199

MAT 7931

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

79-Au-199



69

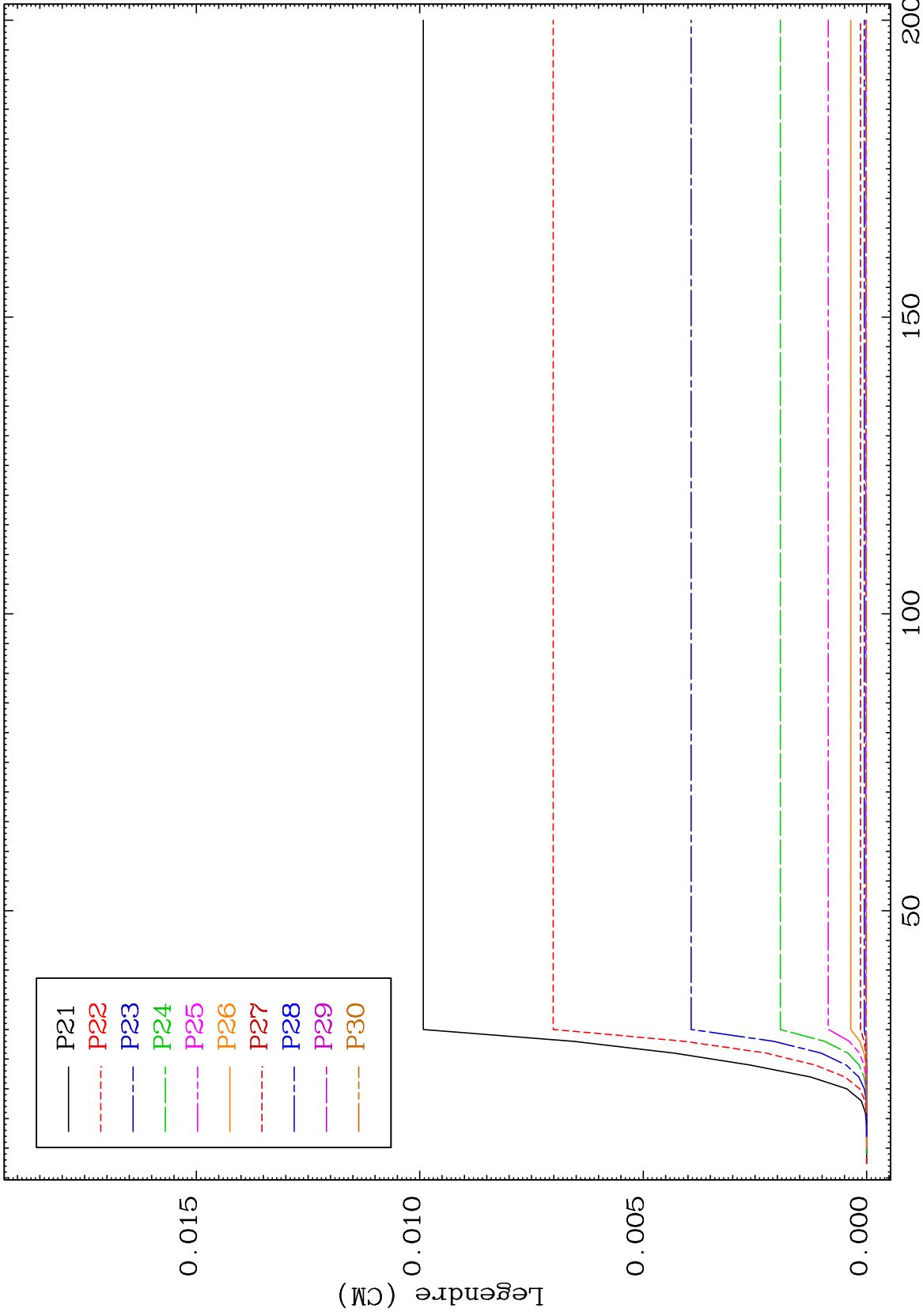
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



70

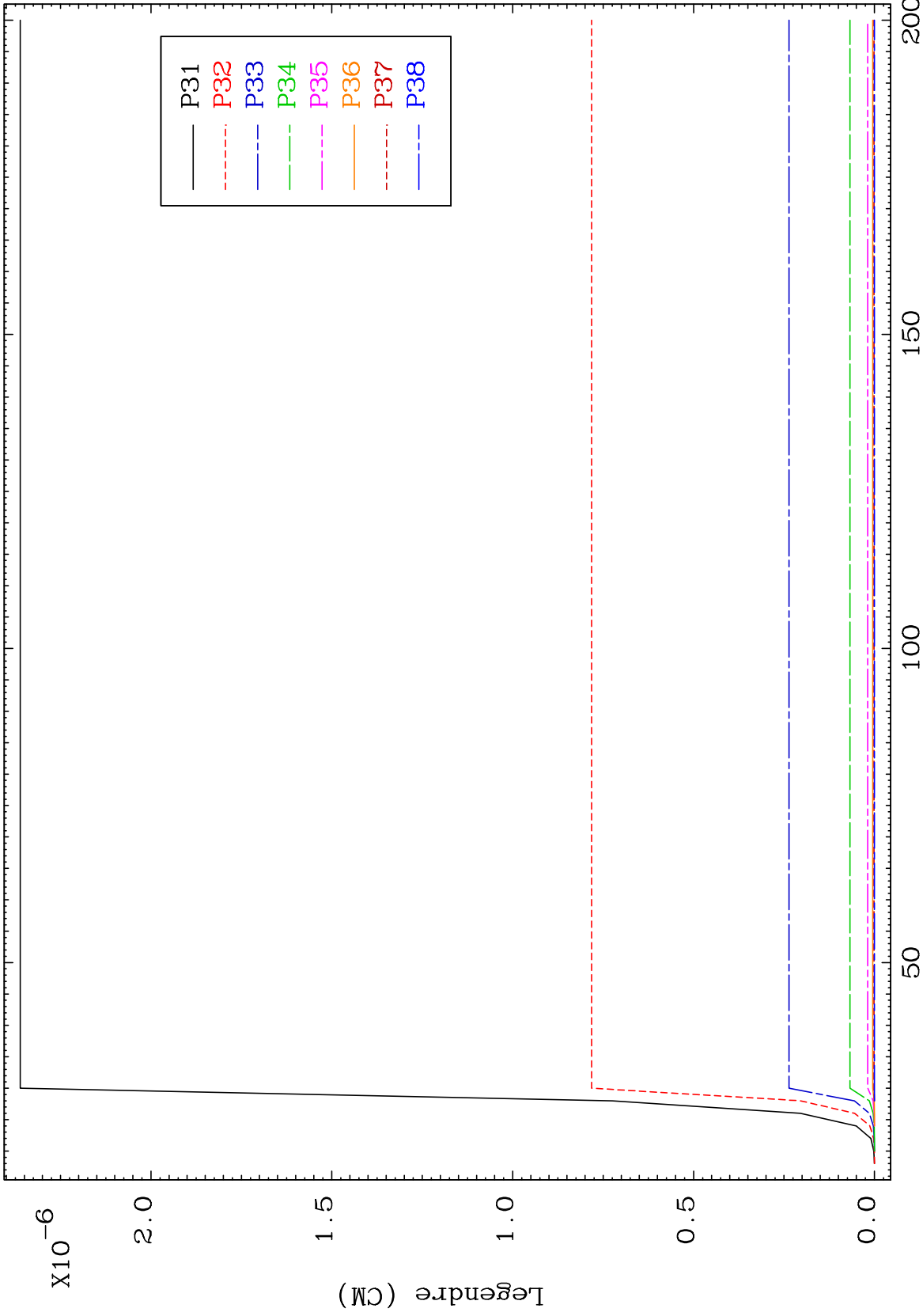
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



71

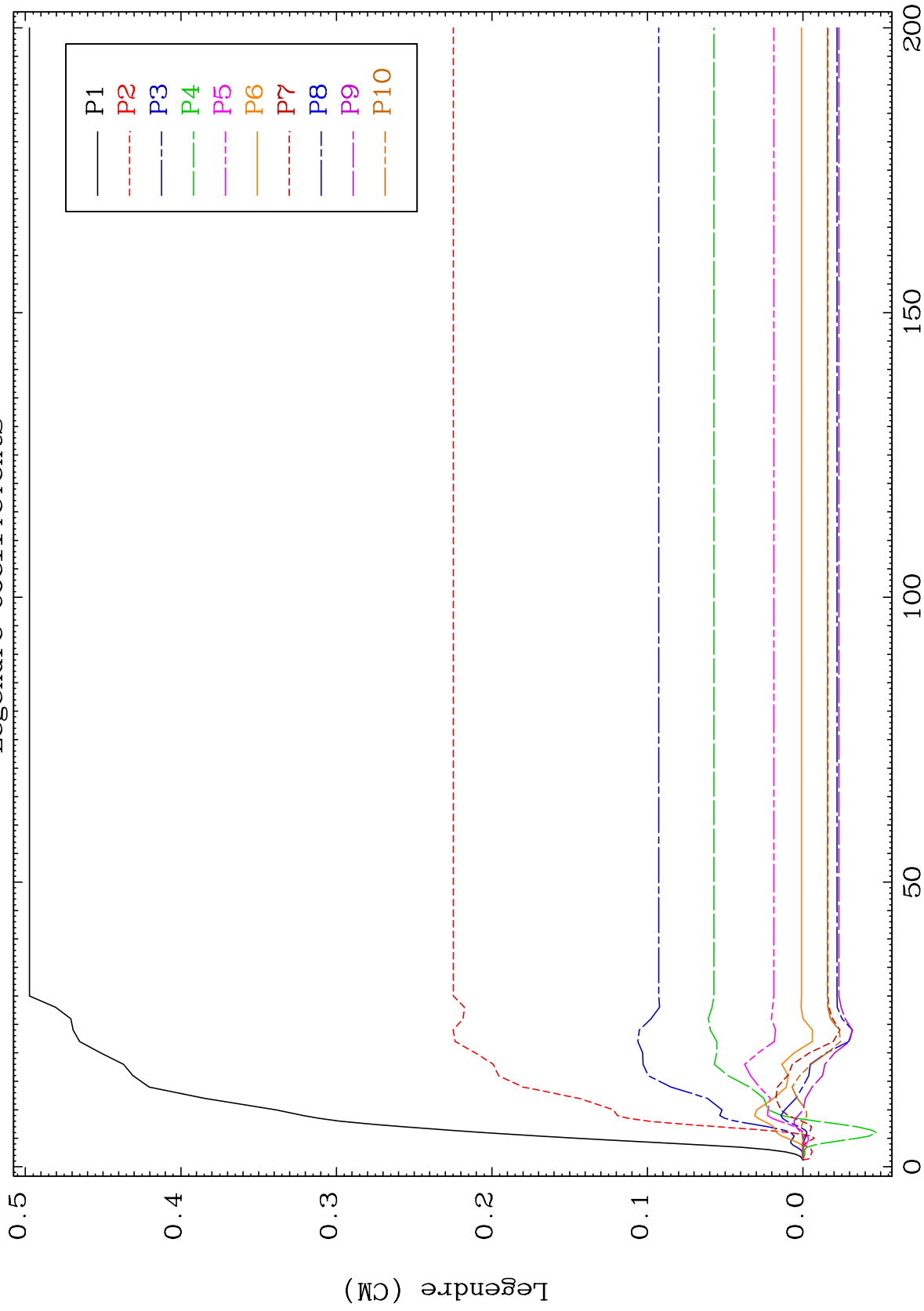
79-Au-199



MAT 7931

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

79-Au-199



72

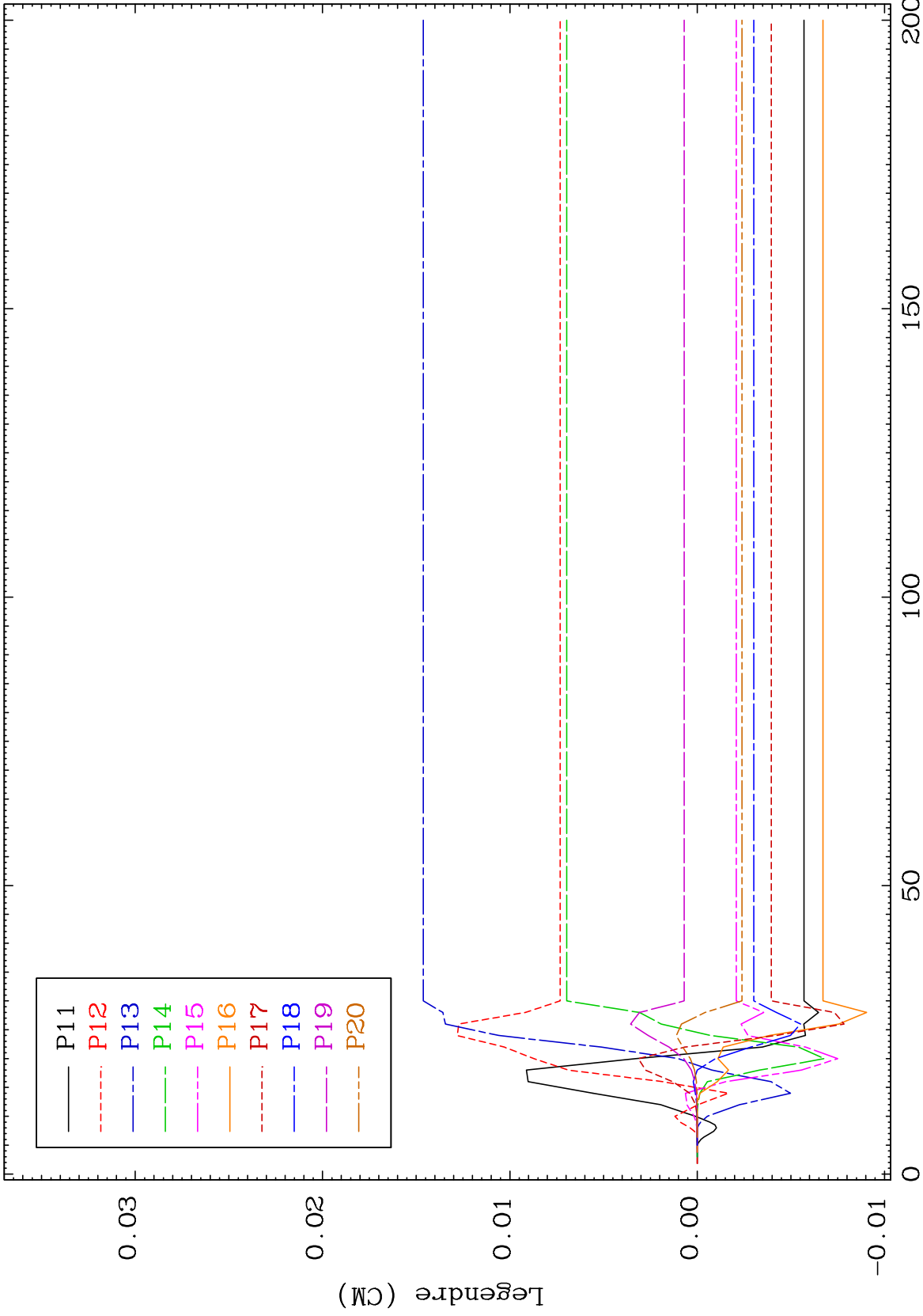
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



73

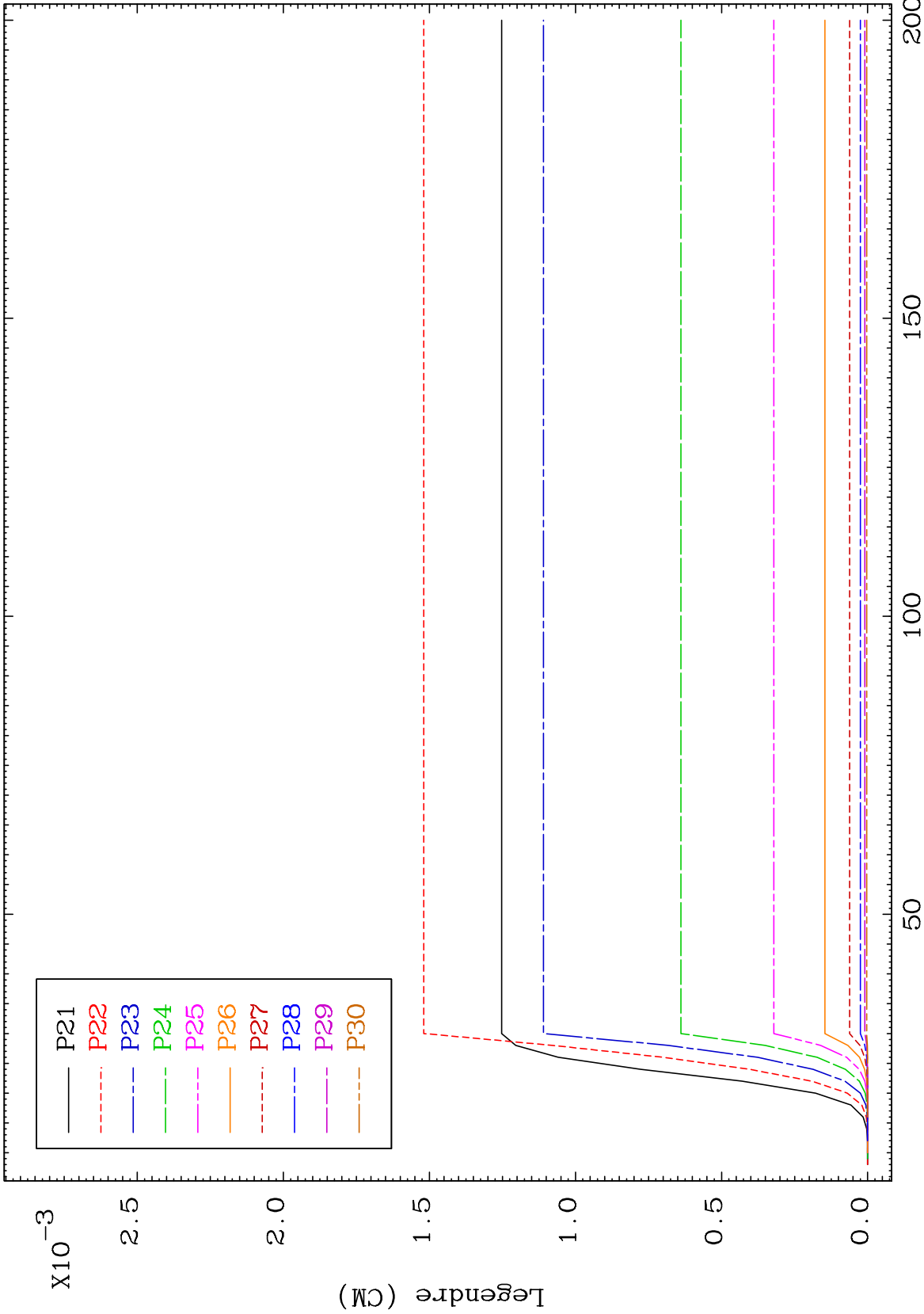
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



74

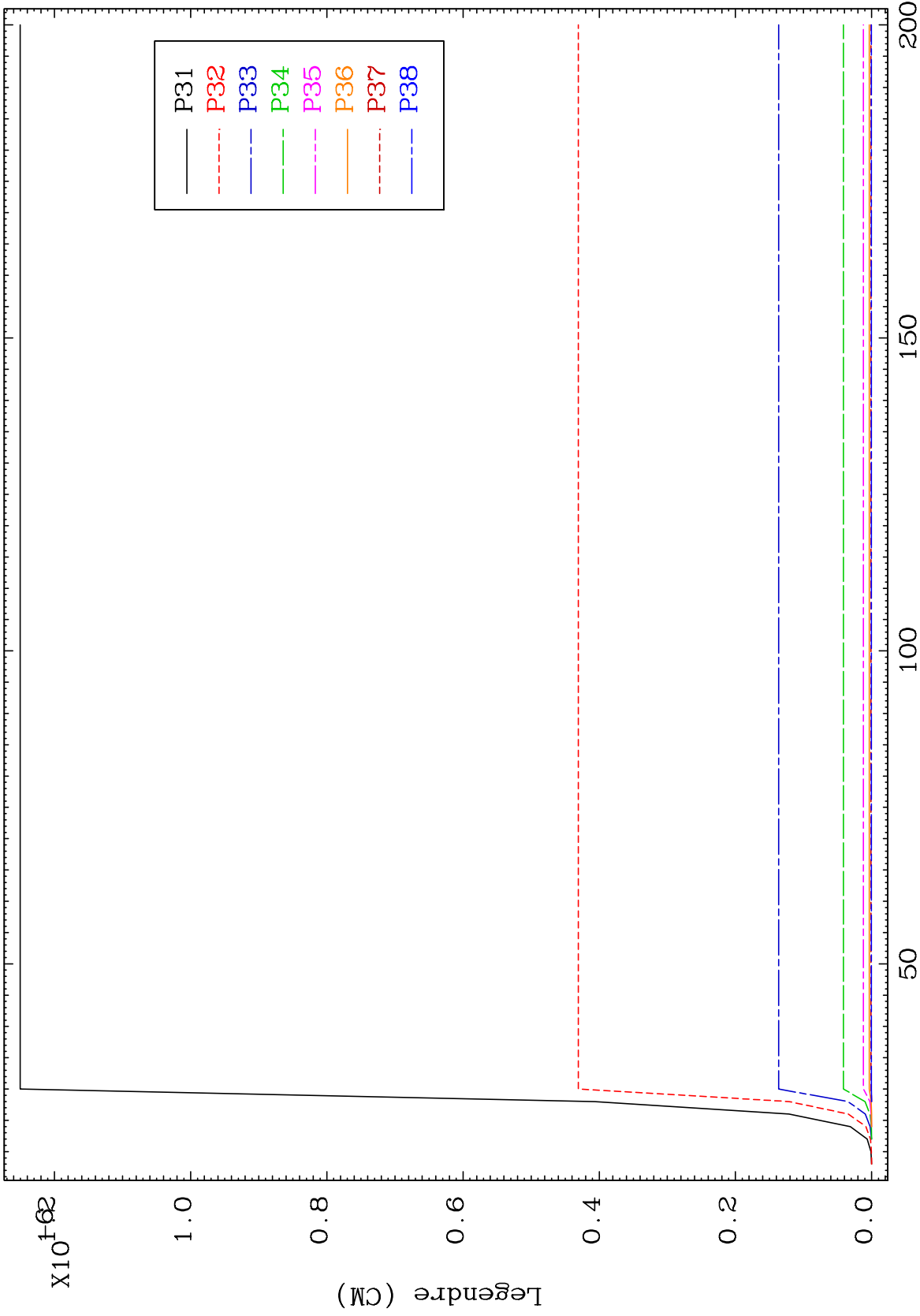
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



75

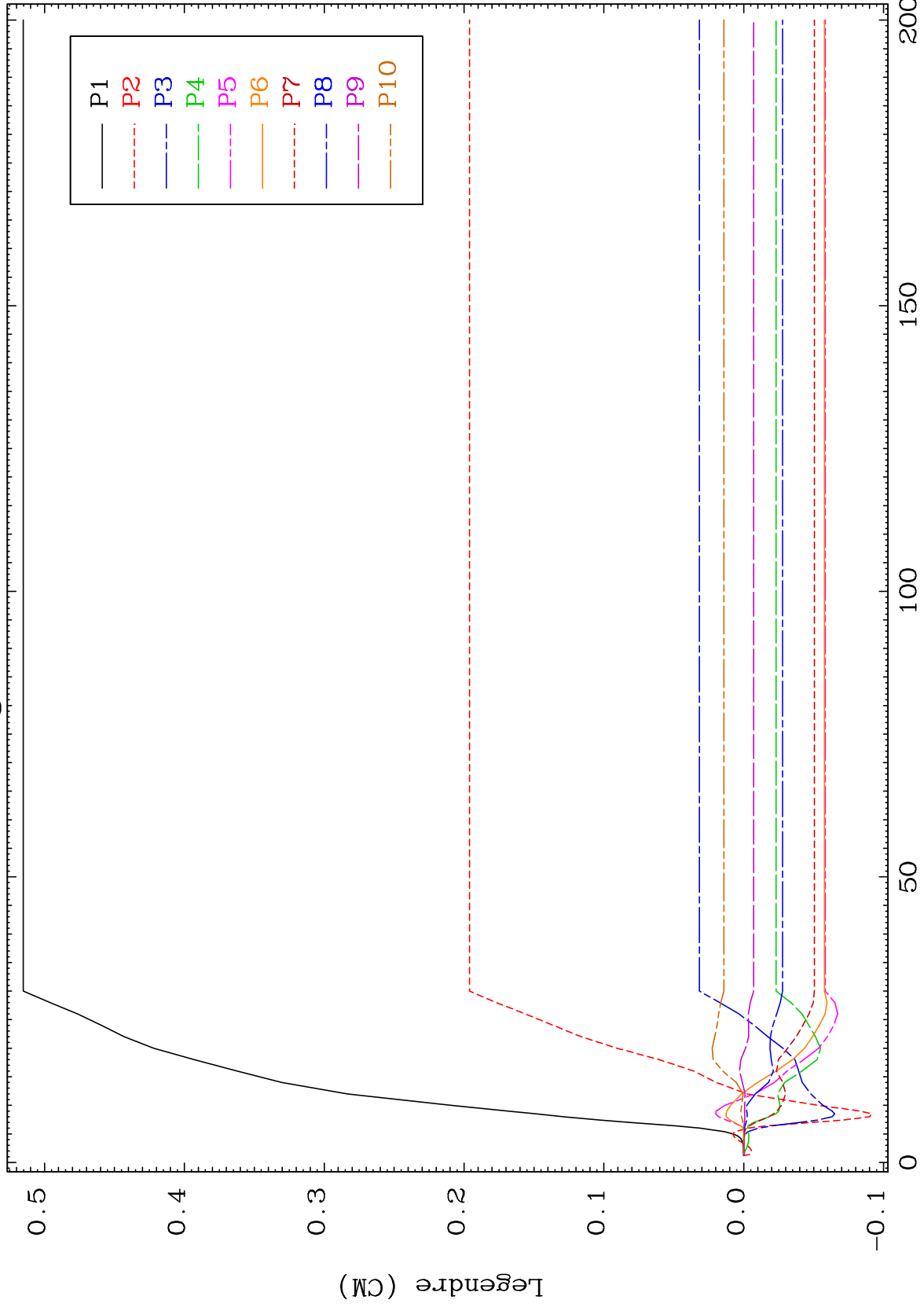
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



76

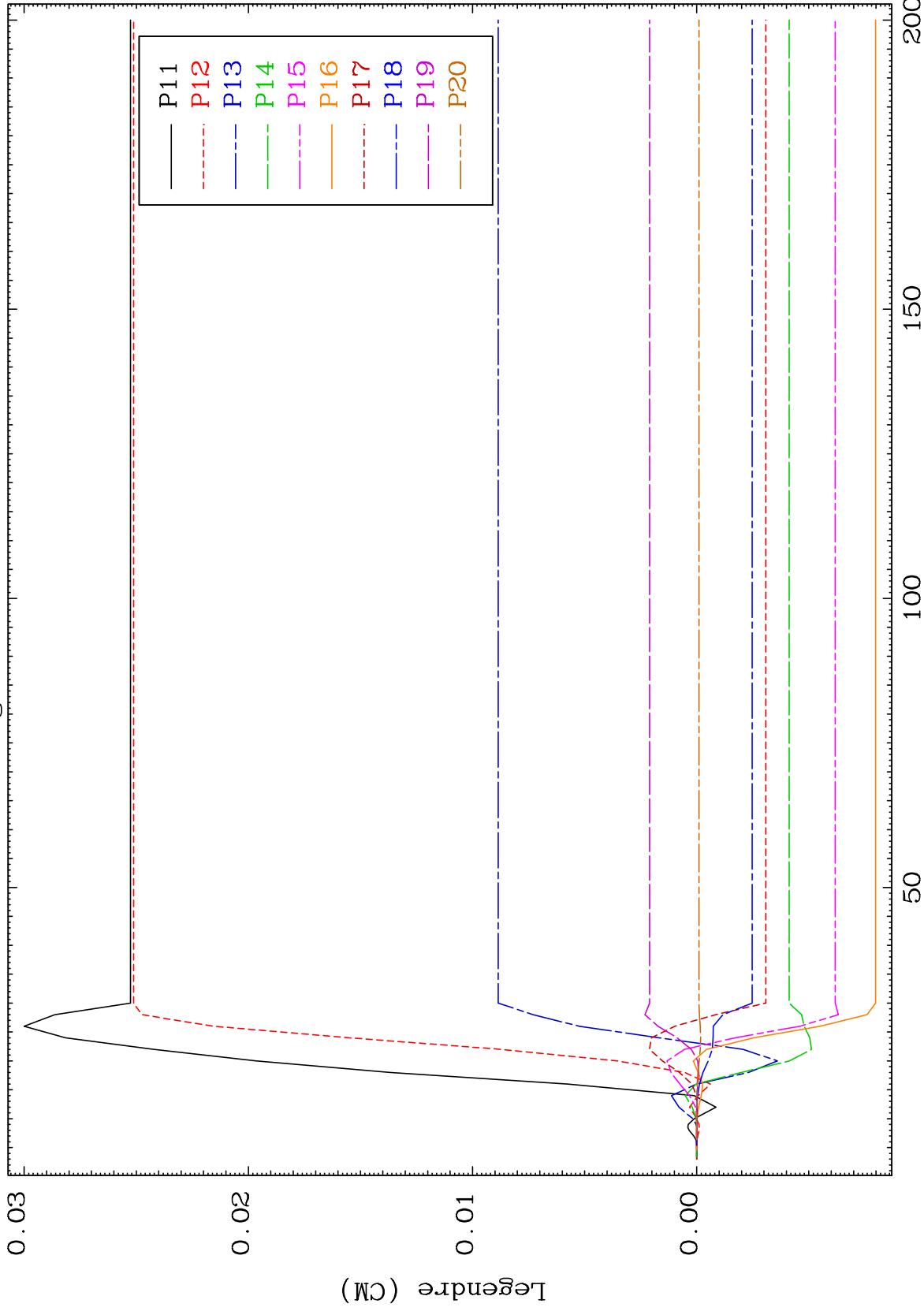
79-Au-199

79-Au-199

MAT 7931

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

79-Au-199



77

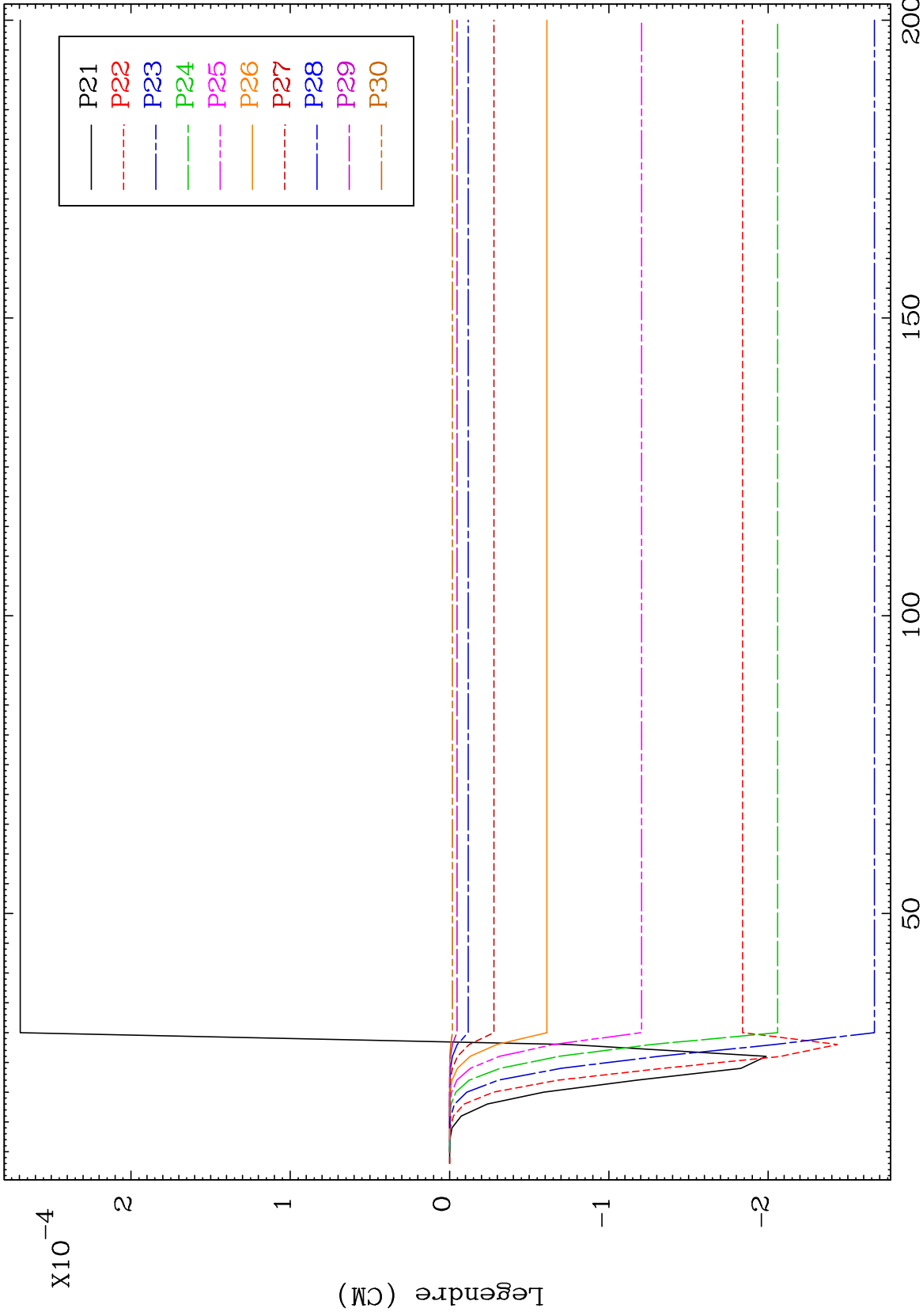
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



78

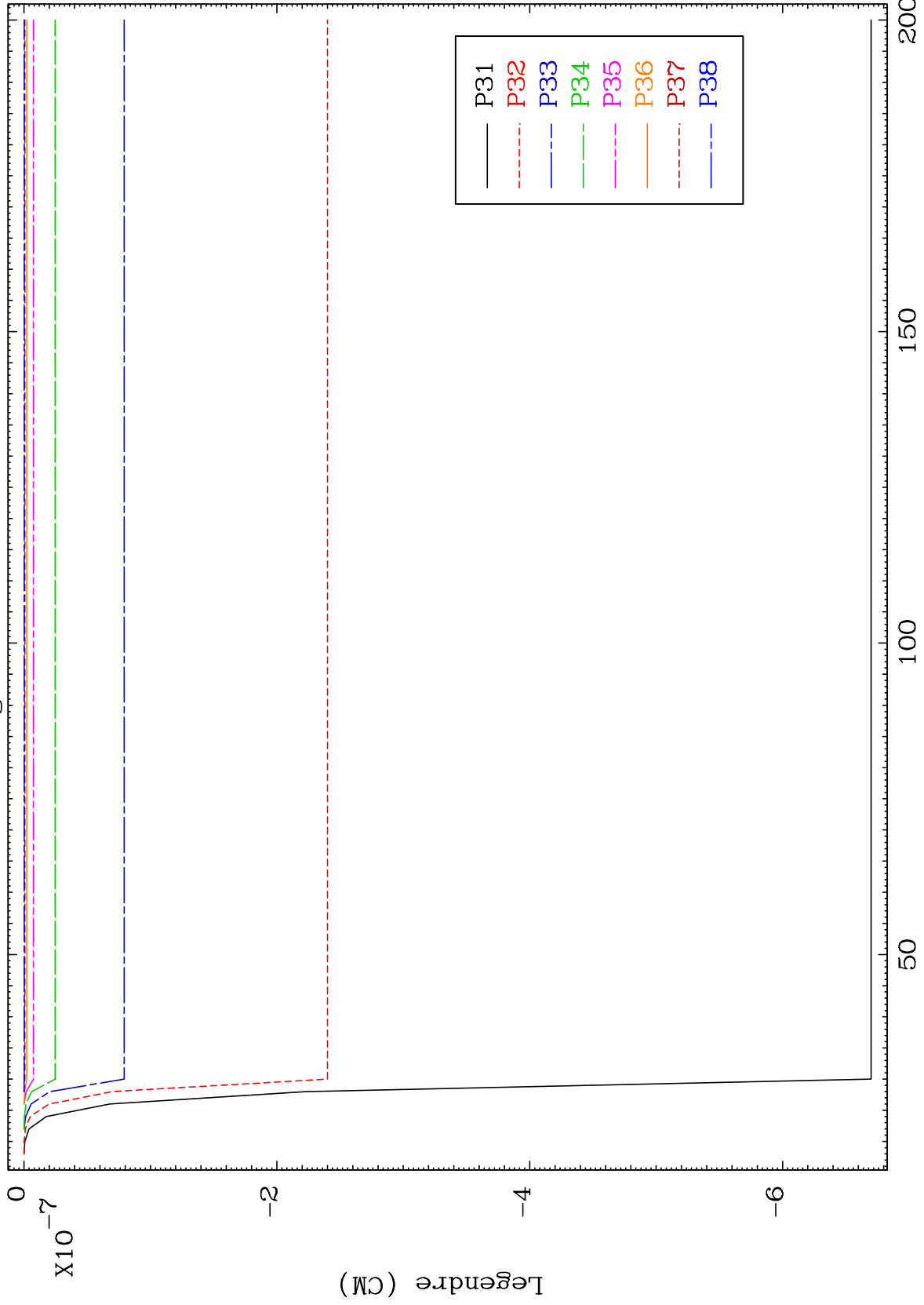
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



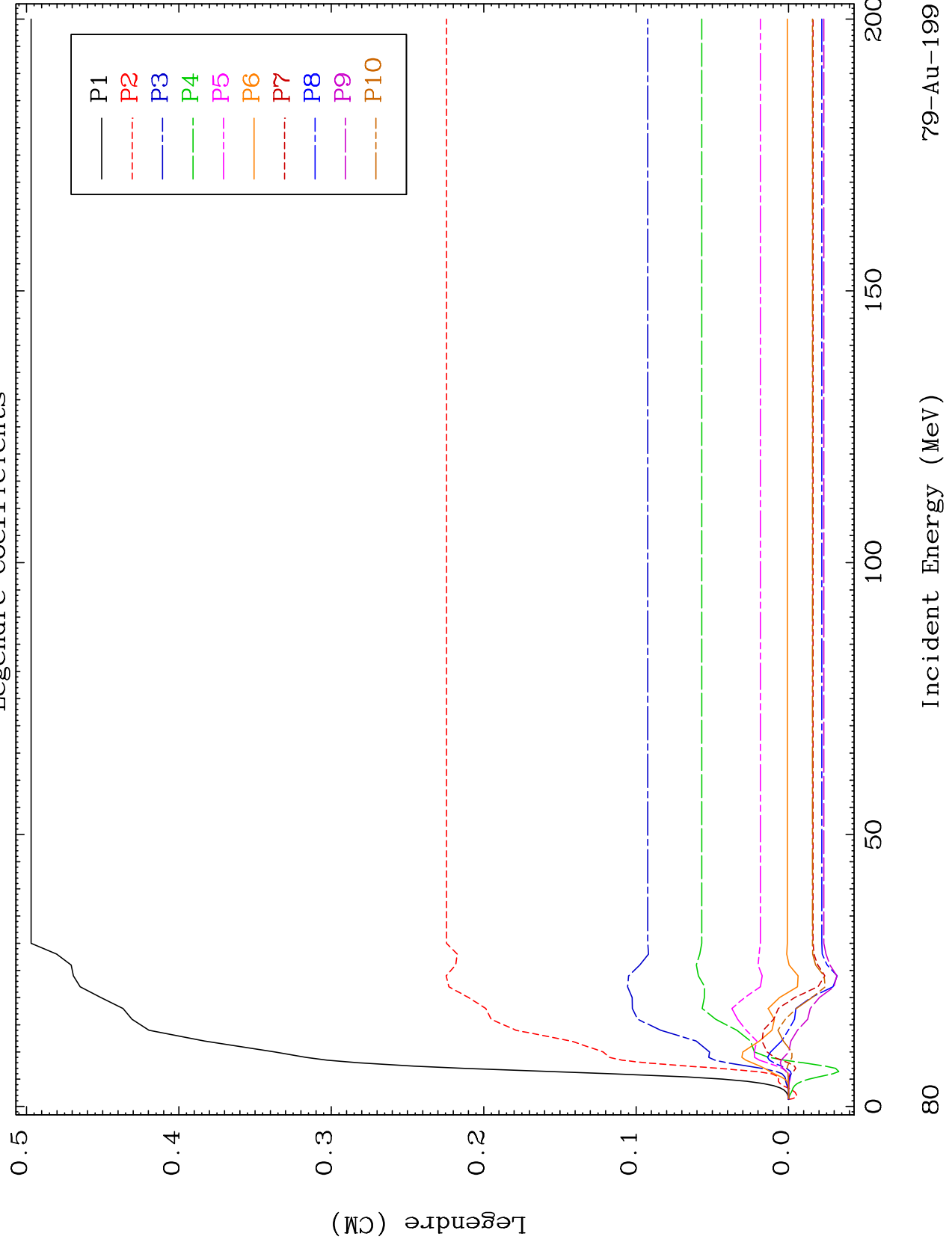
79-Au-199

Incident Energy (MeV)

79



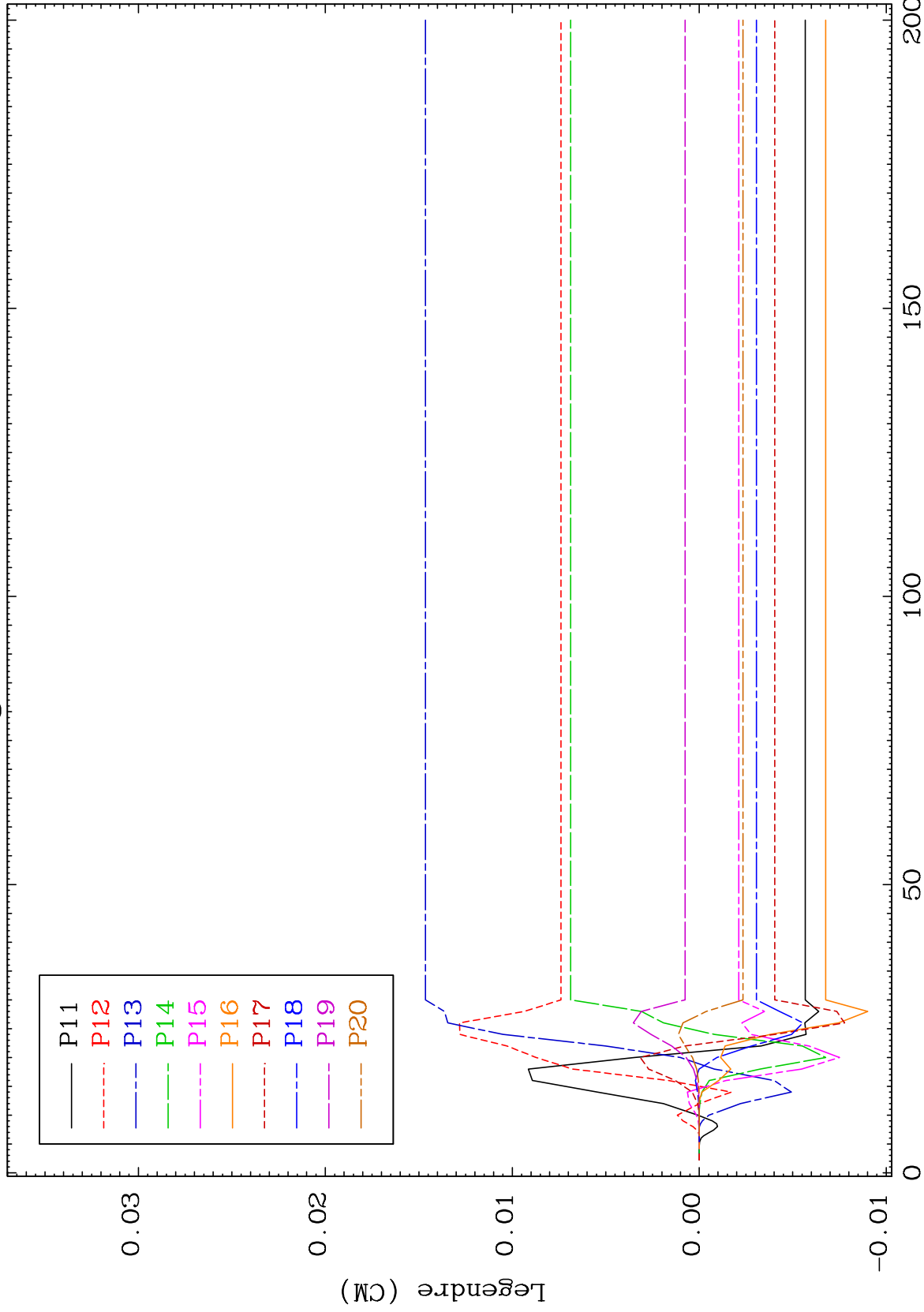
MAT 7931 MT= 66 (n,n') Level Legendre Coefficients 79-Au-199



MAT 7931

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

79-Au-199



81

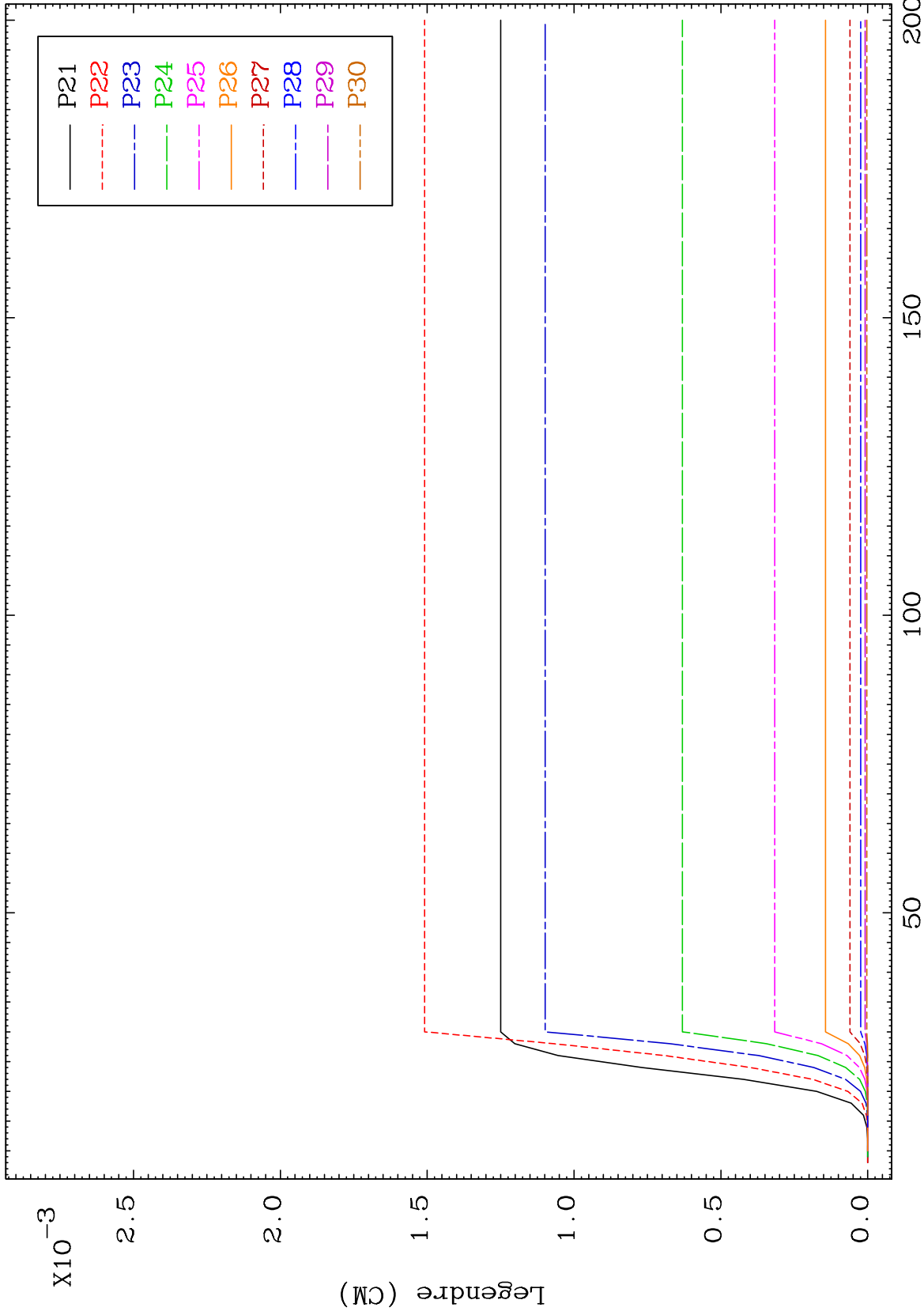
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



82

Incident Energy (MeV)

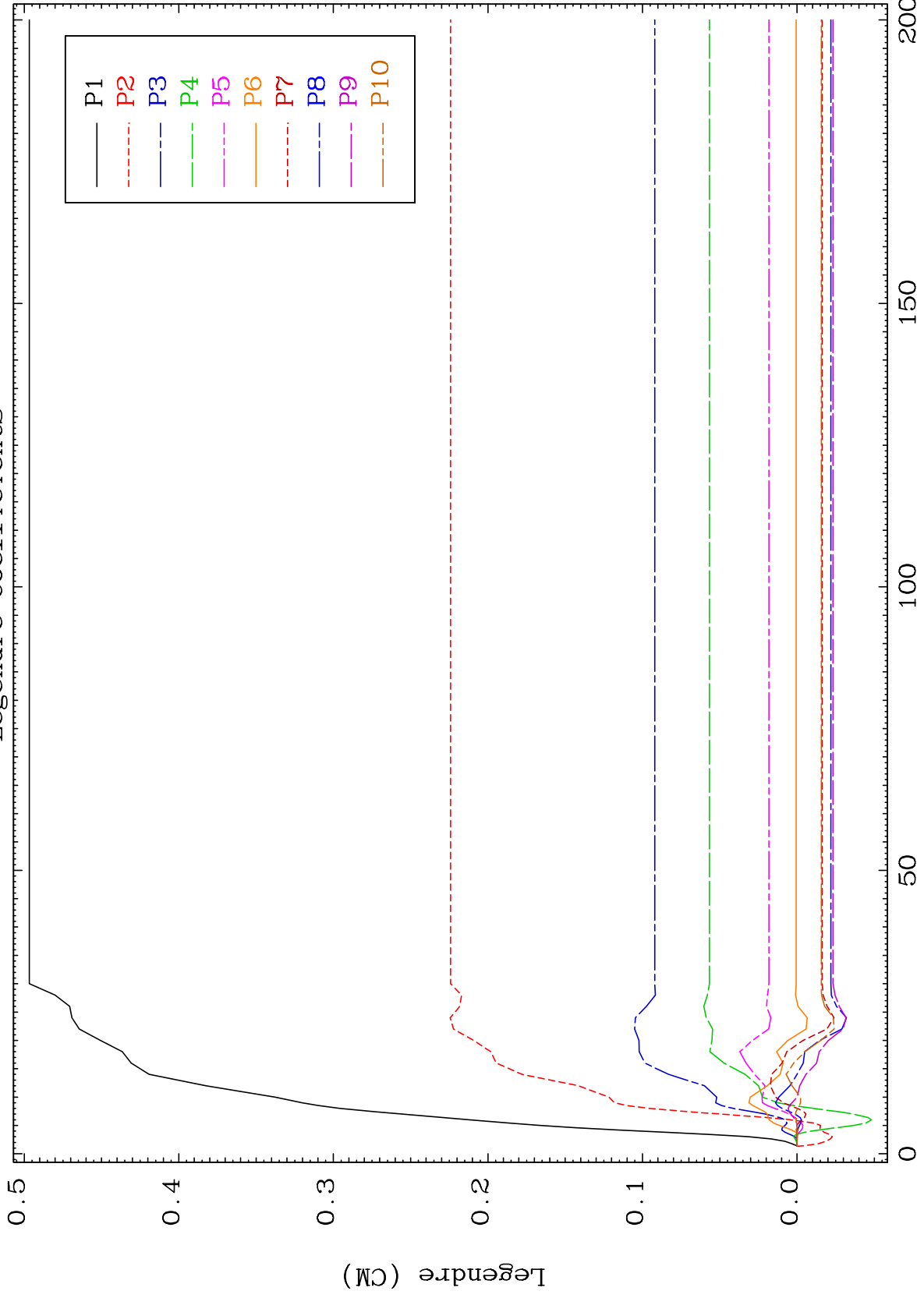
79-Au-199



MAT 7931

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

79-Au-199



84

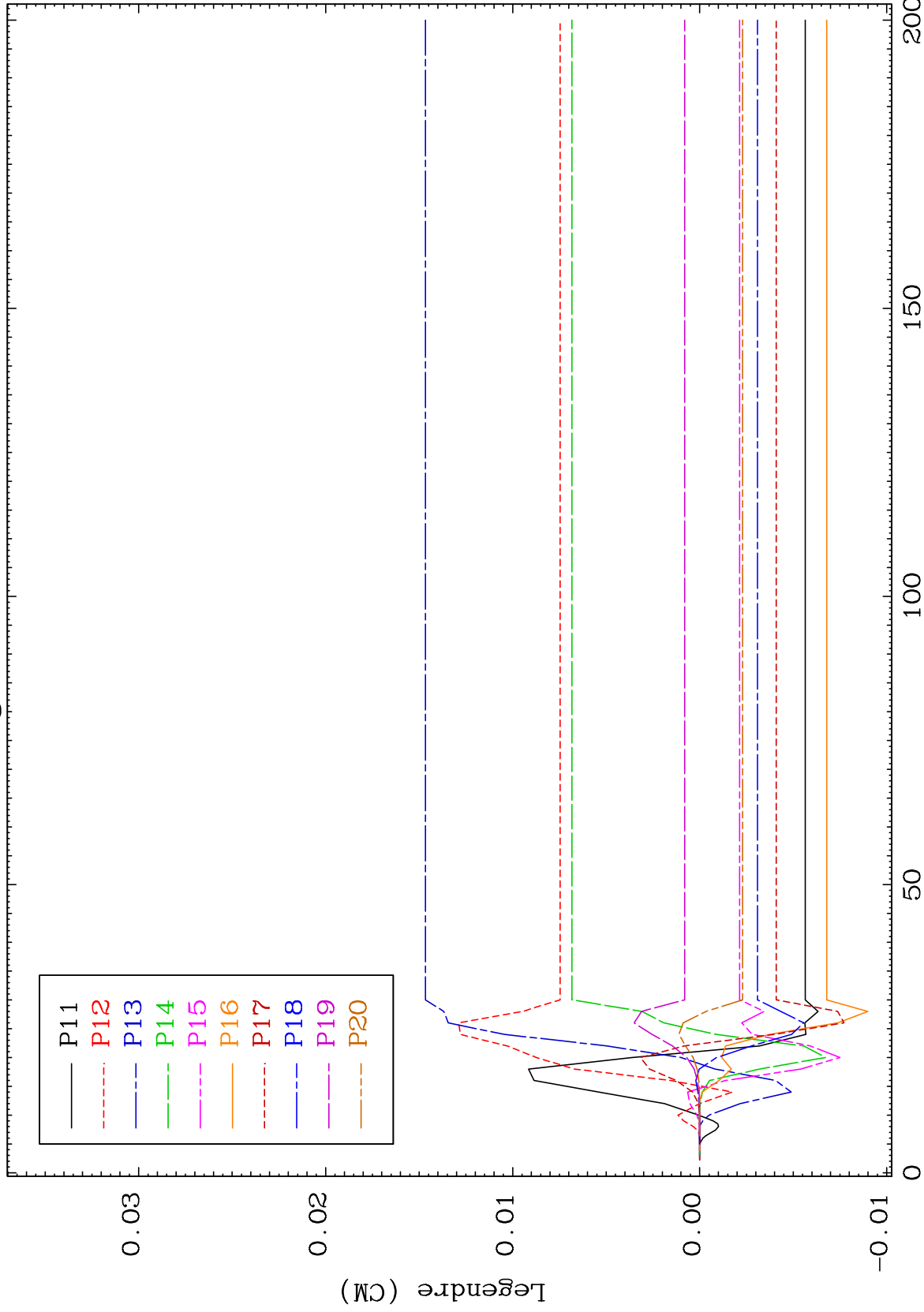
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



85

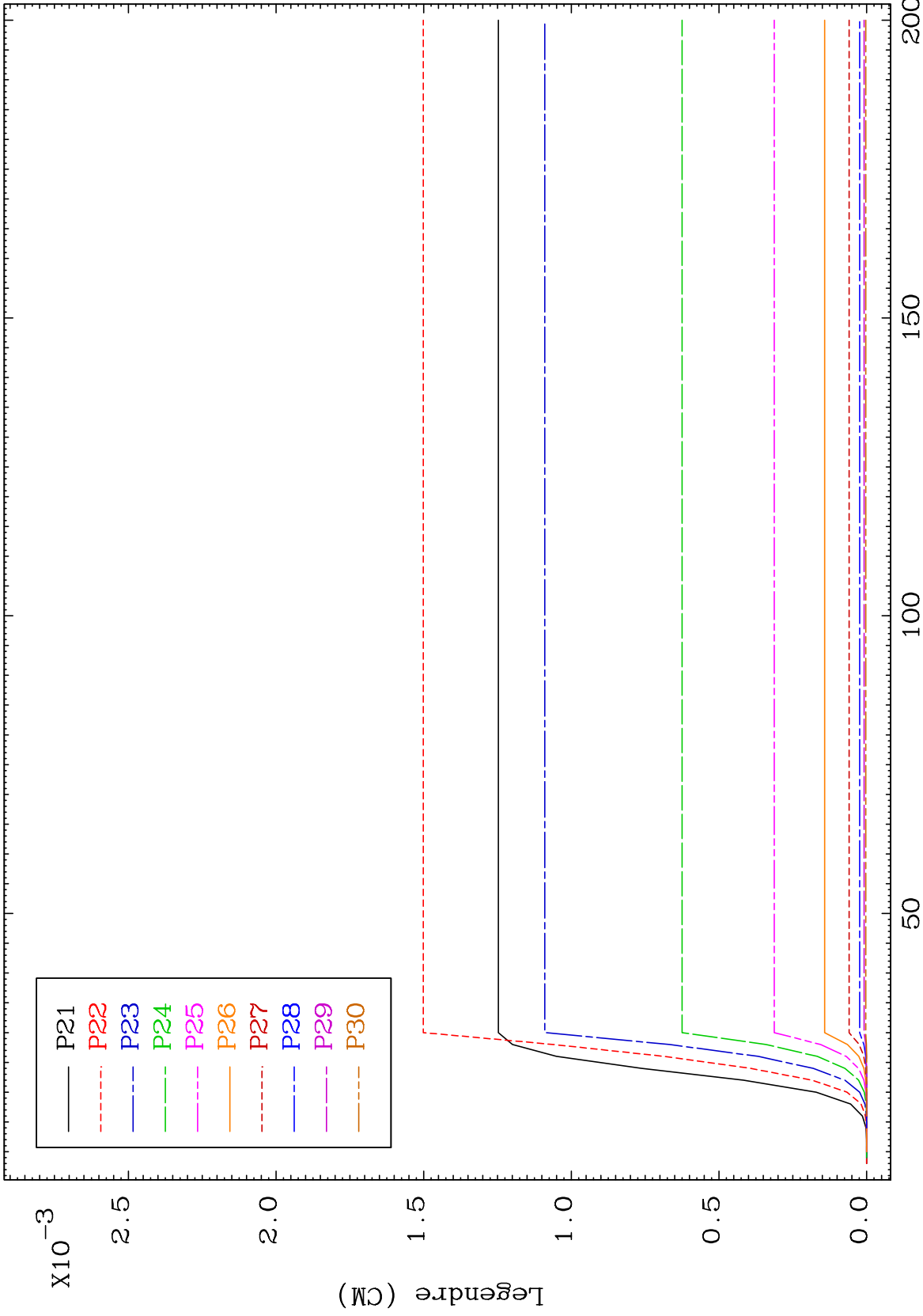
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



86

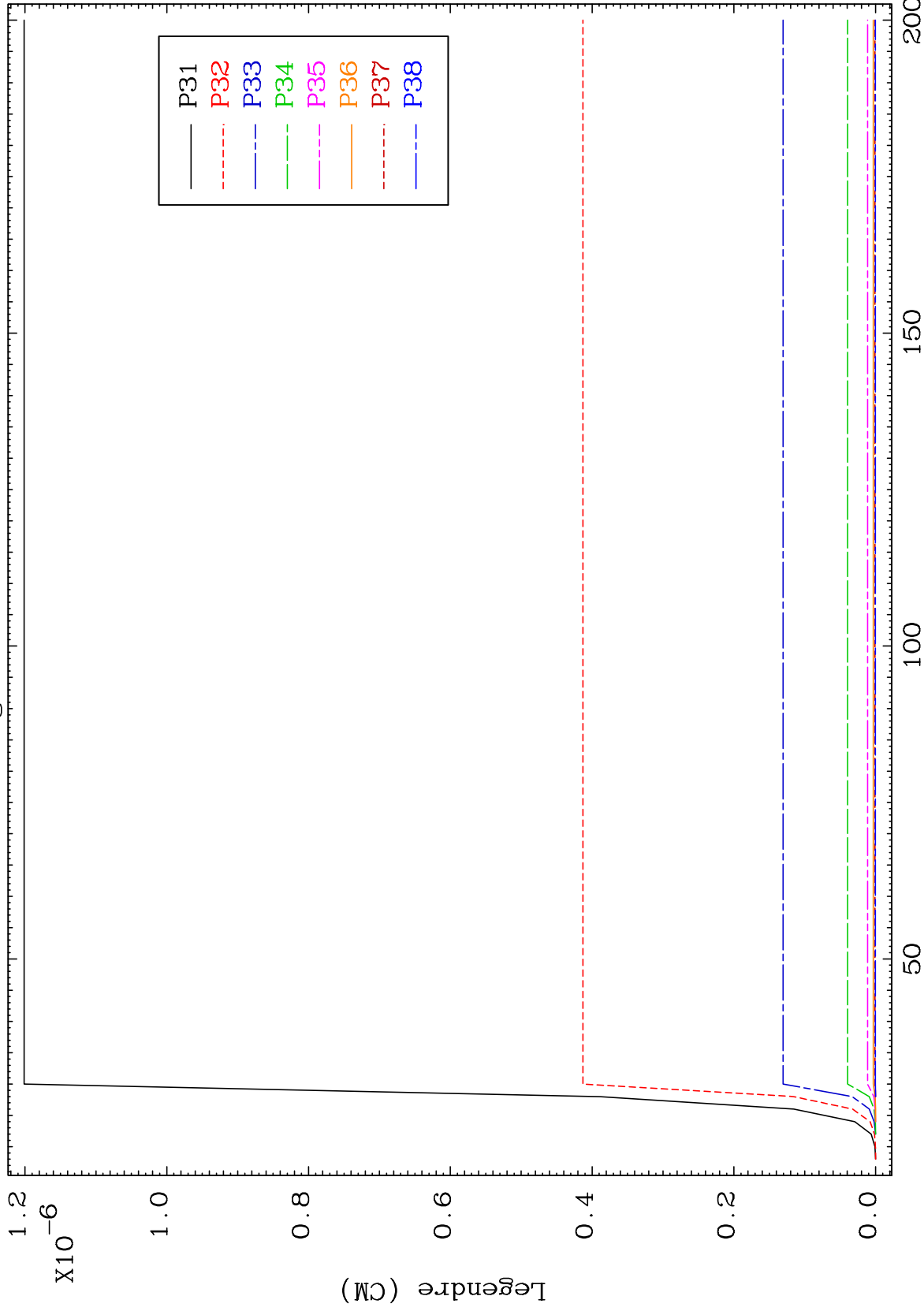
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



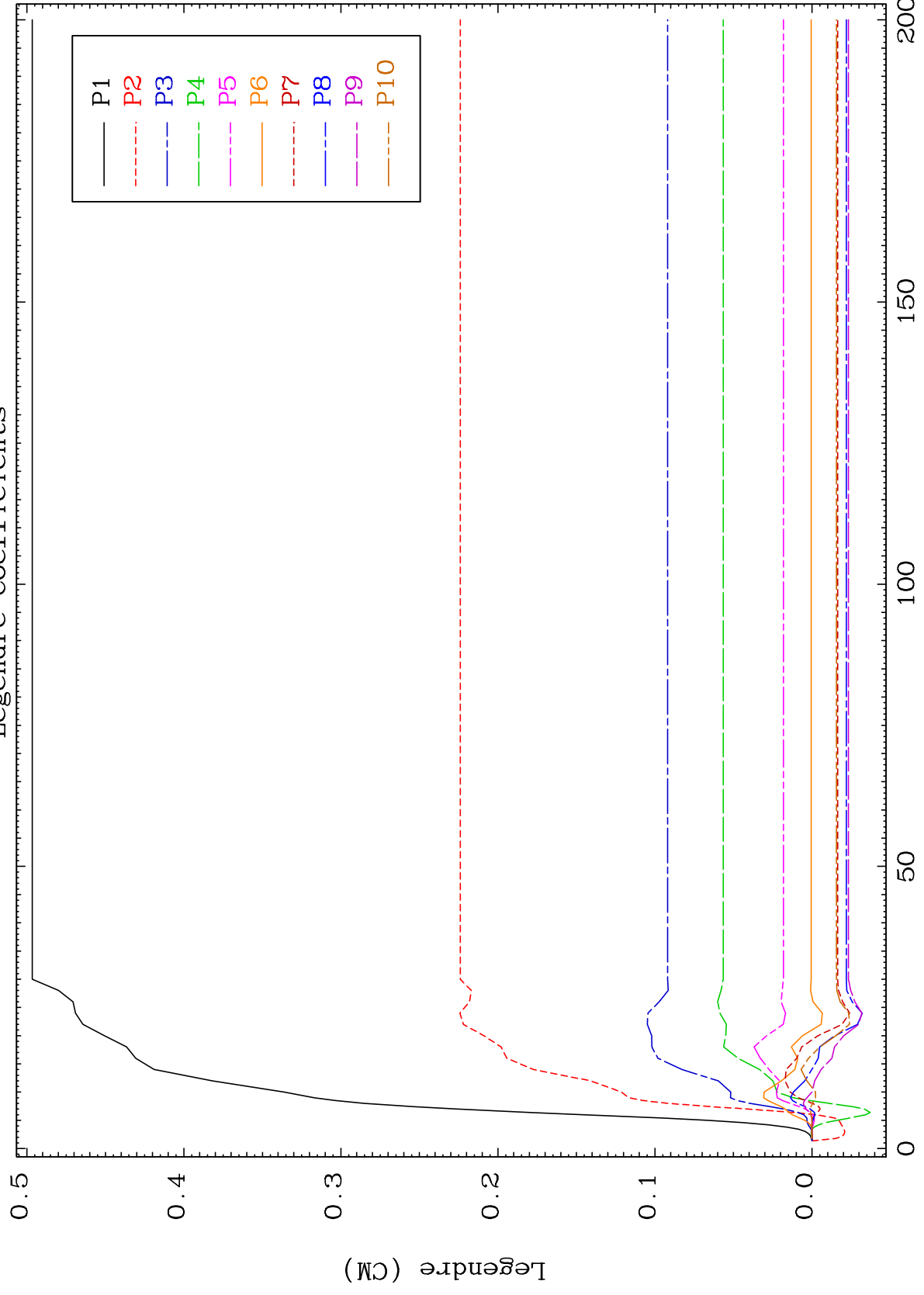
87

Incident Energy (MeV)

79-Au-199



MAT 7931 MT= 68 (n,n') Level Legendre Coefficients 79-Au-199

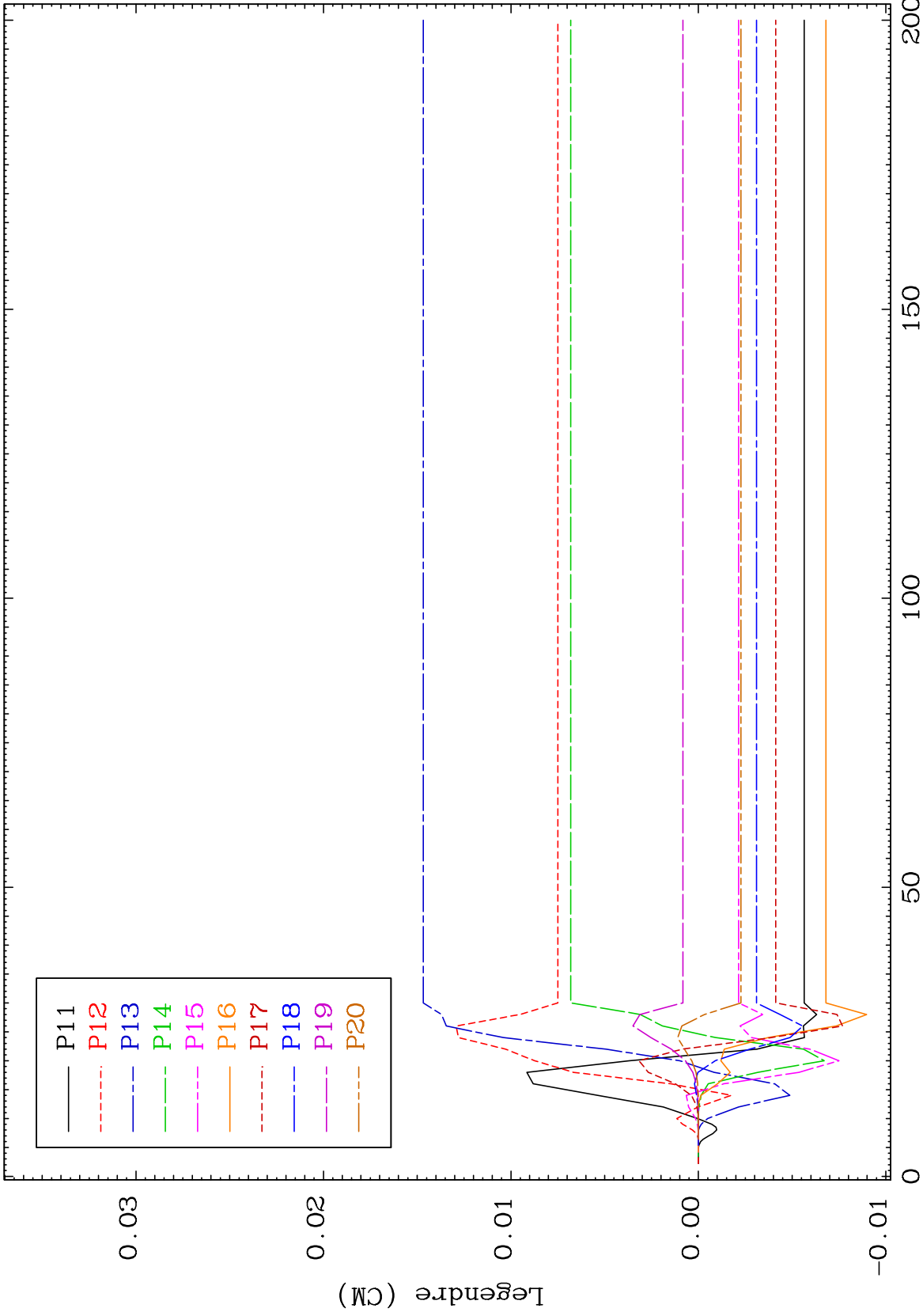


88 79-Au-199

MAT 7931

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

79-Au-199



89

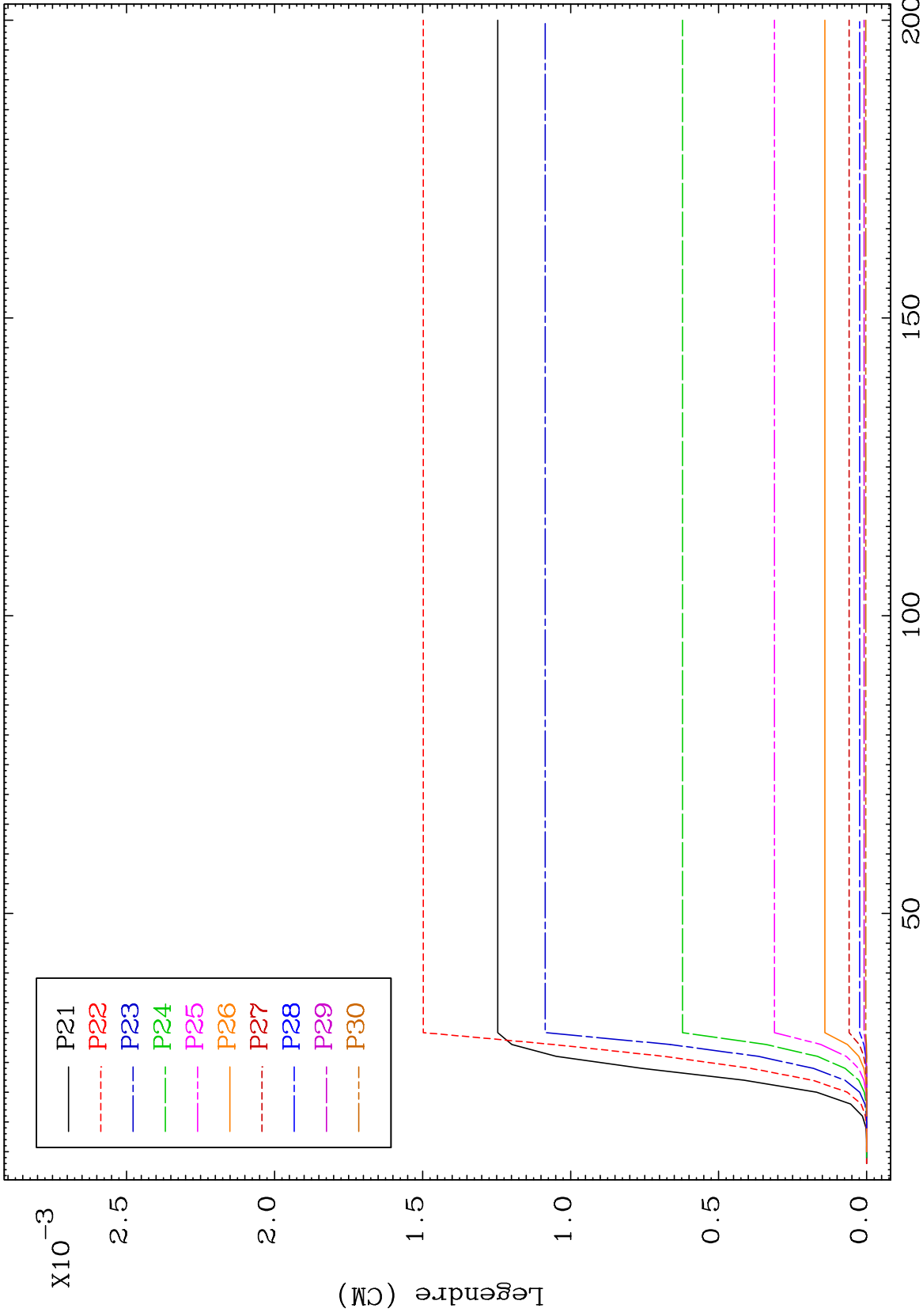
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



90

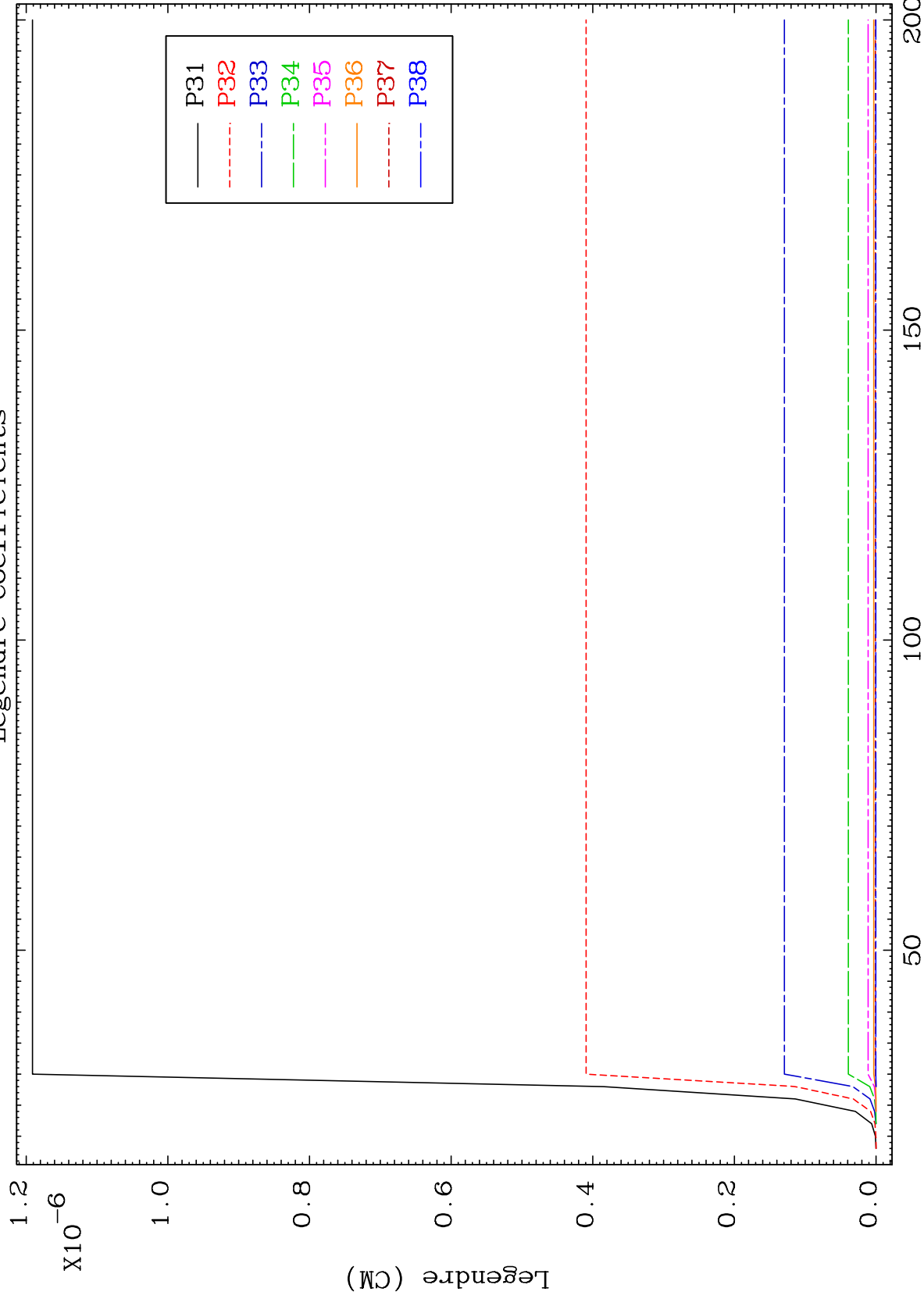
Incident Energy (MeV)

79-Au-199

MAT 7931

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

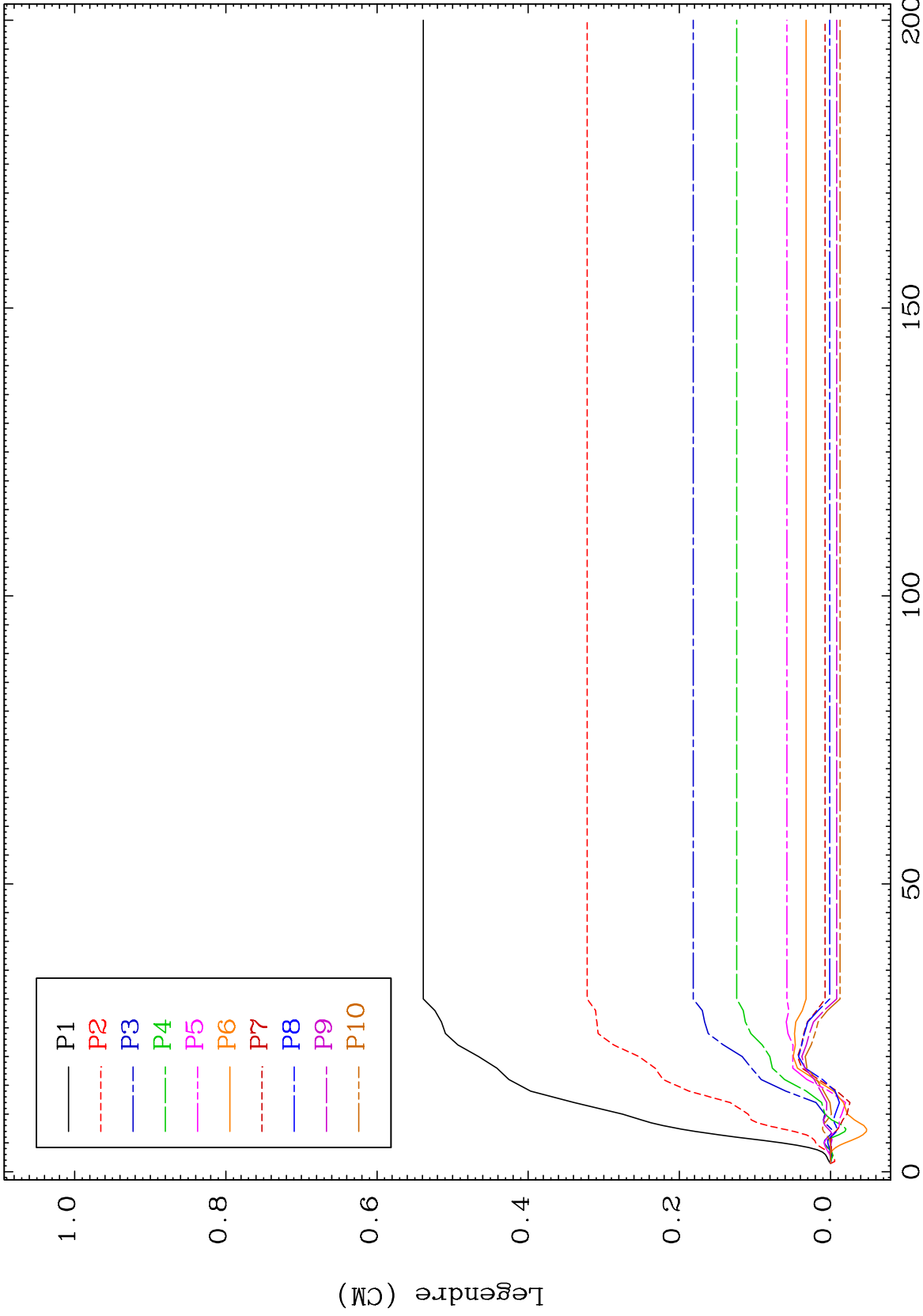
79-Au-199



MAT 7931

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

79-Au-199



92

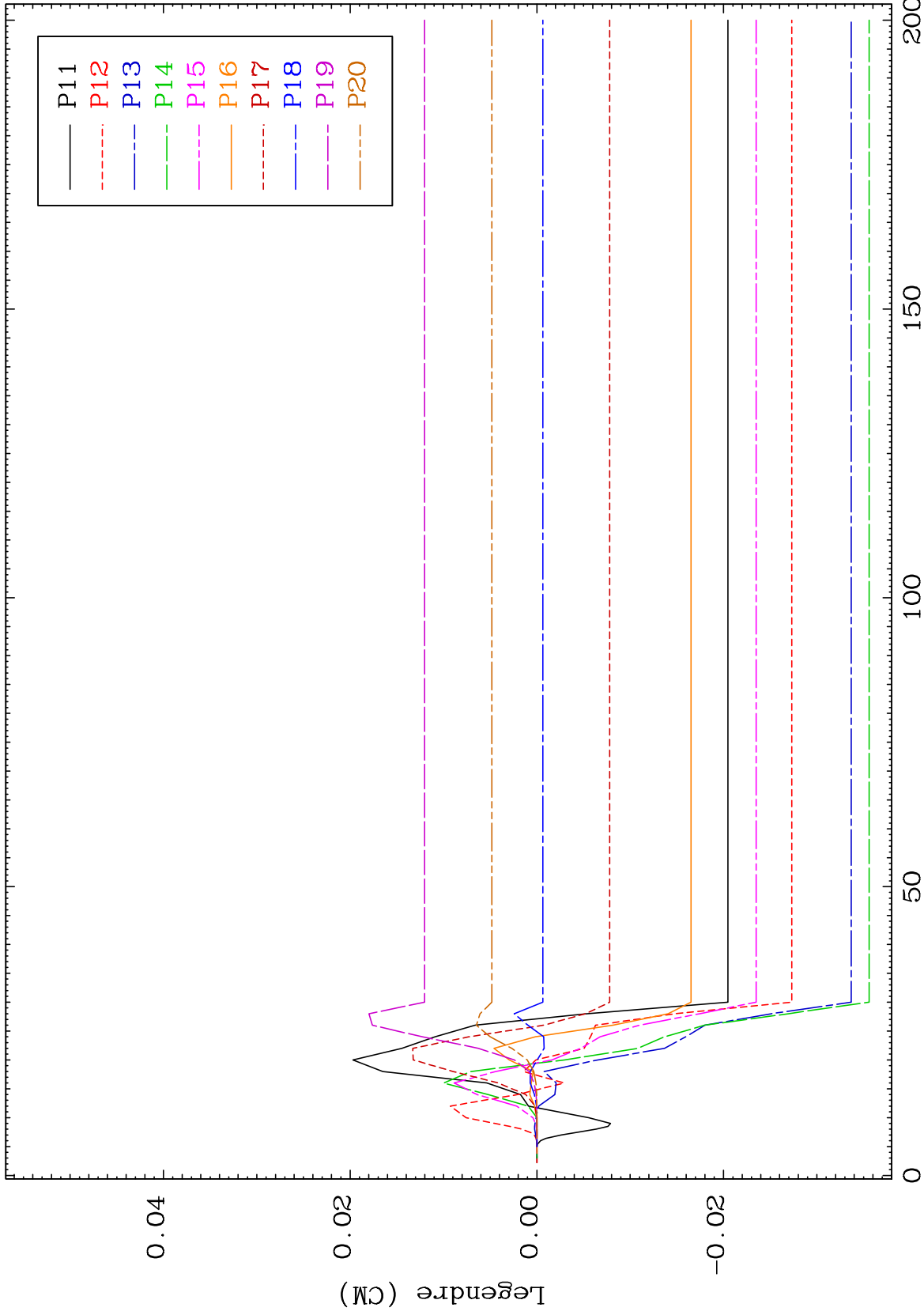
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



93

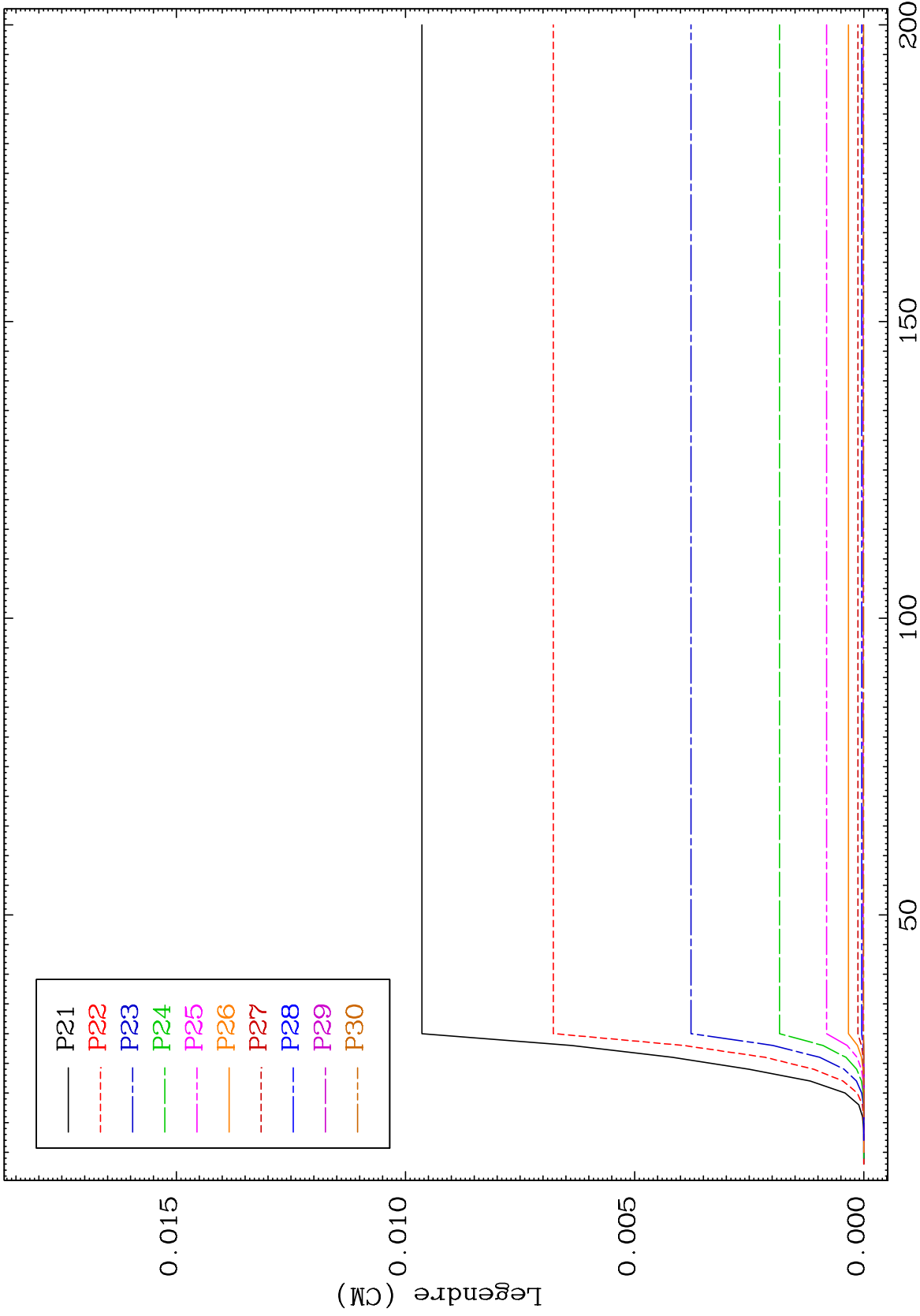
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



94

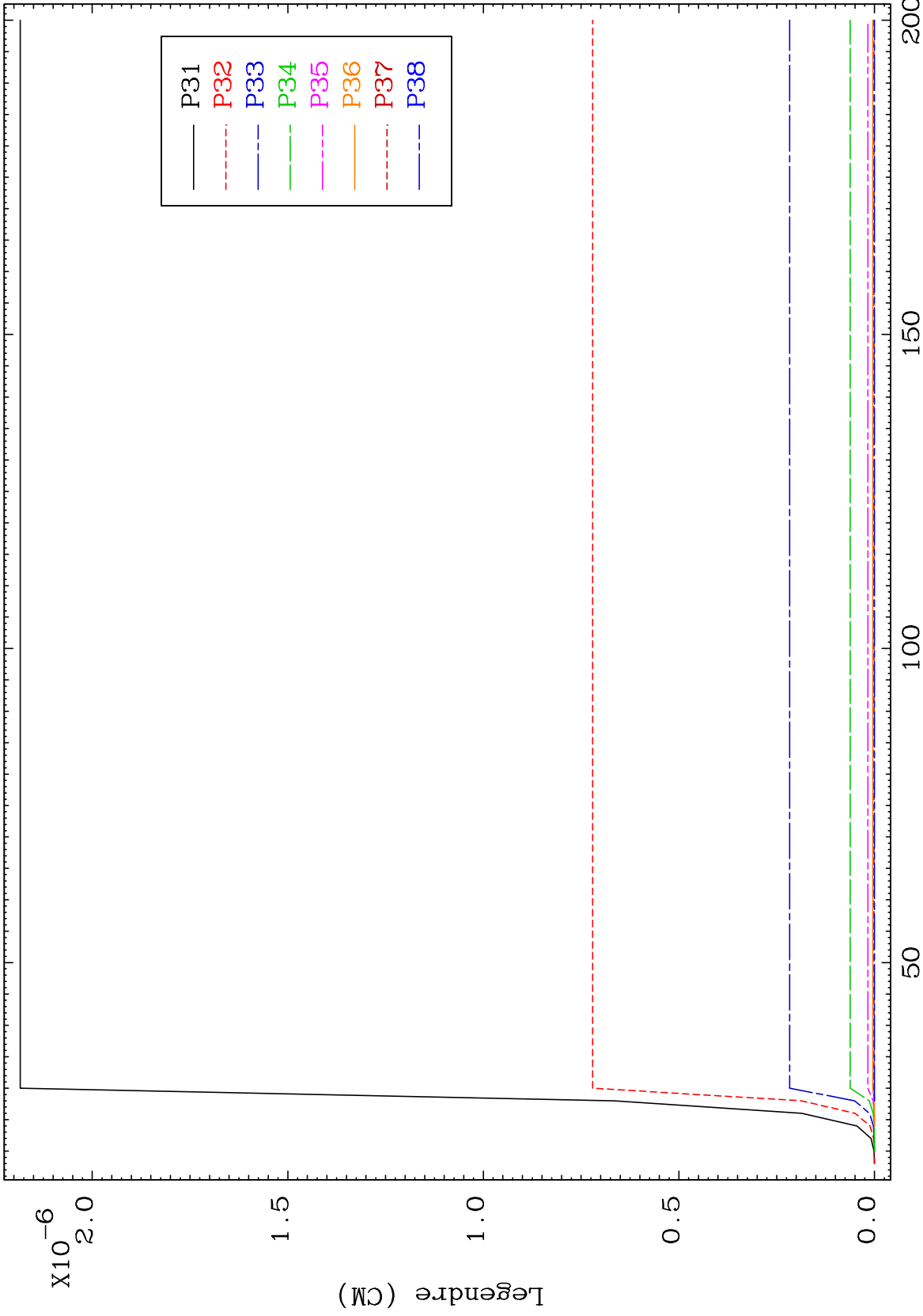
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



95

Incident Energy (MeV)

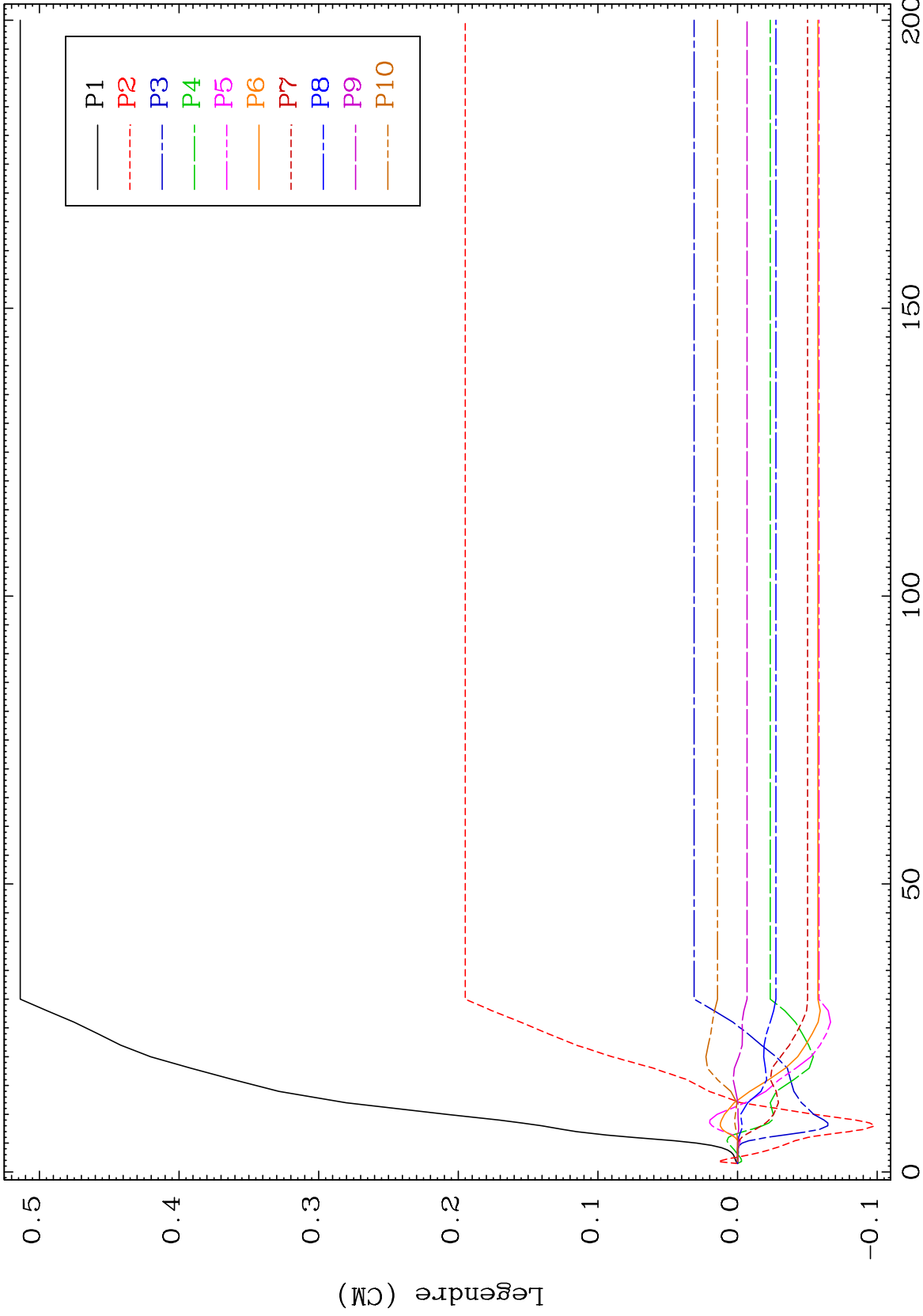
79-Au-199



MAT 7931

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

79-Au-199

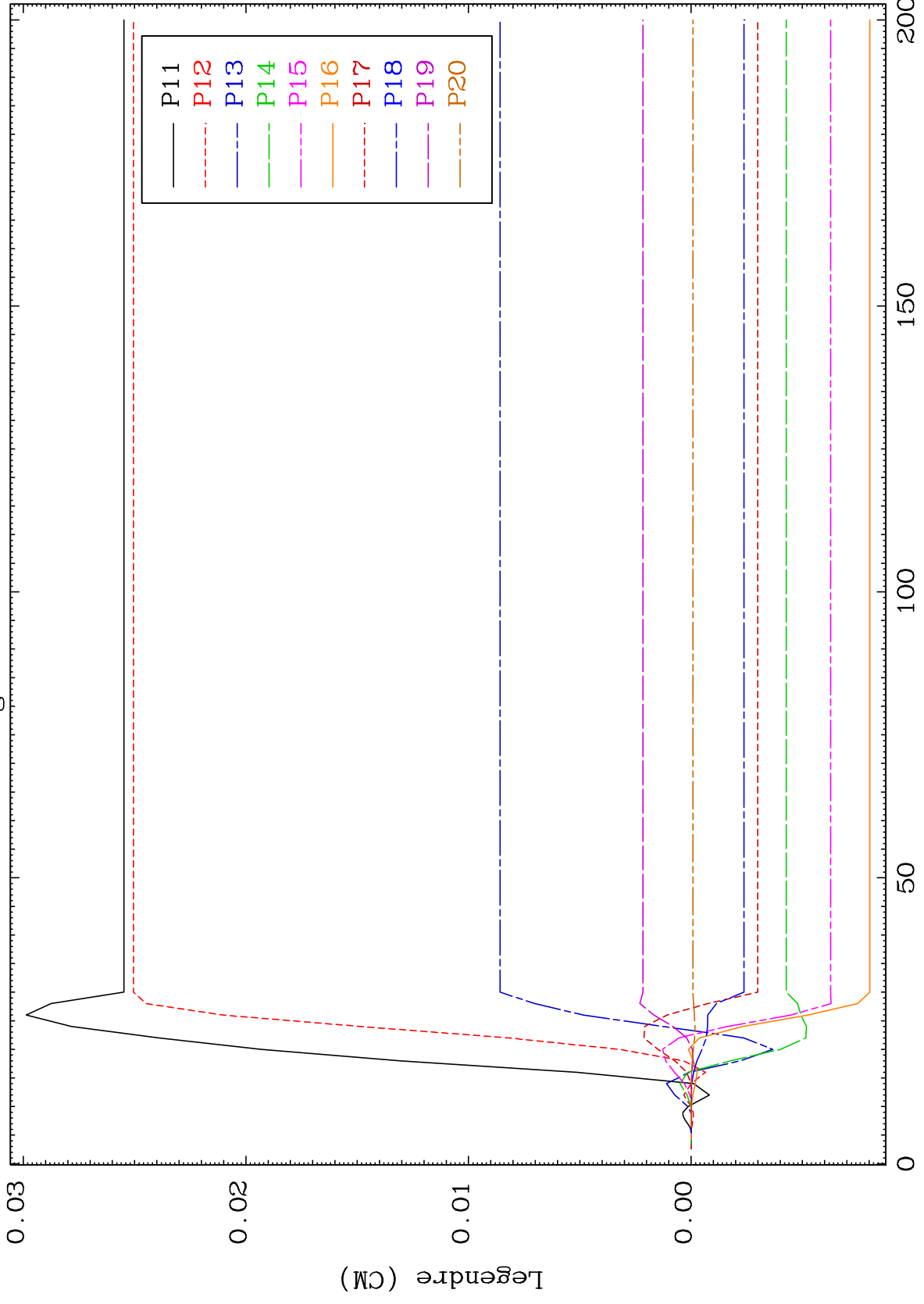


96

Incident Energy (MeV)

79-Au-199

MAT 7931 MT= 70 (n,n') Level Legendre Coefficients 79-Au-199

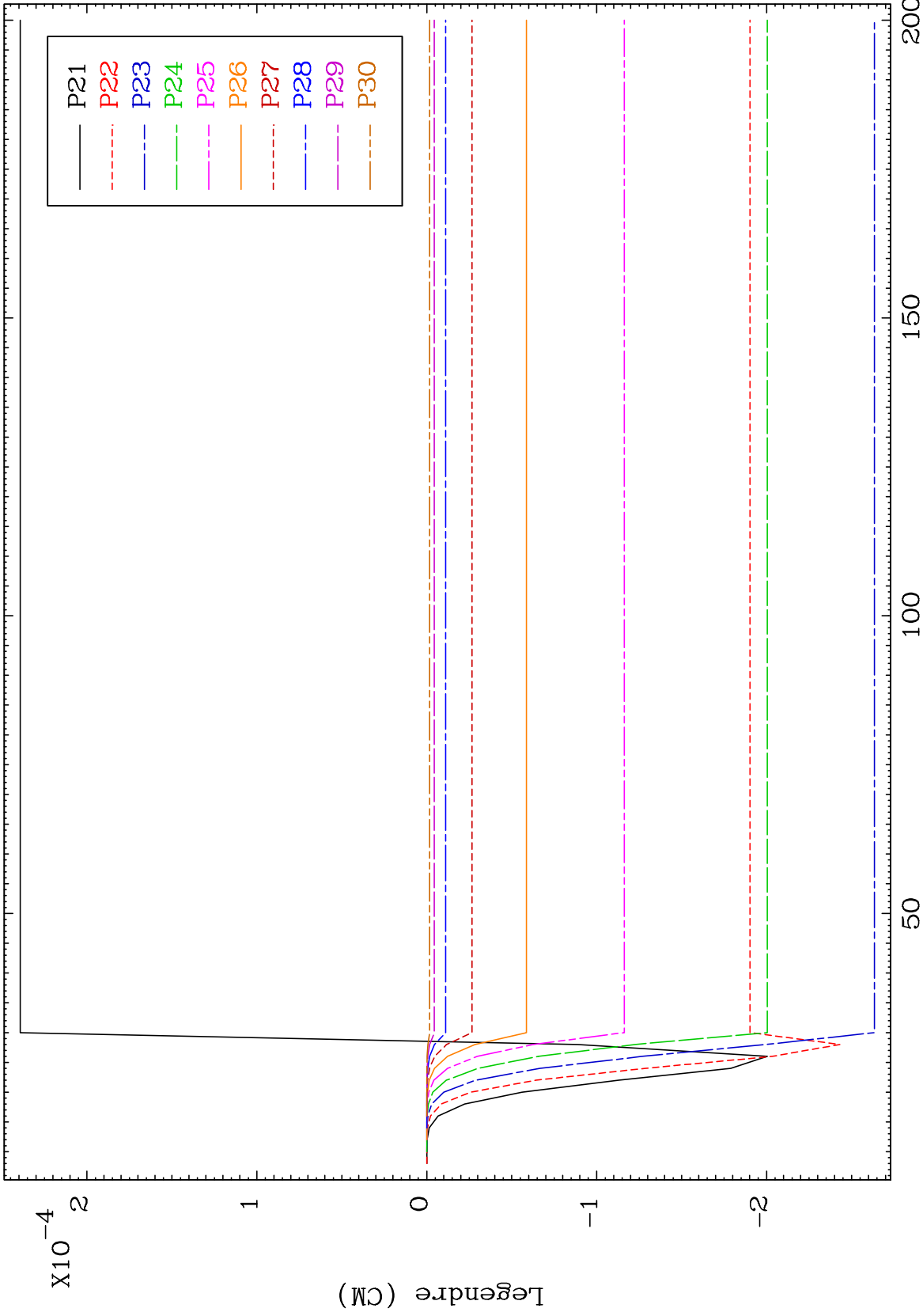


97 79-Au-199

MAT 7931

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

79-Au-199



98

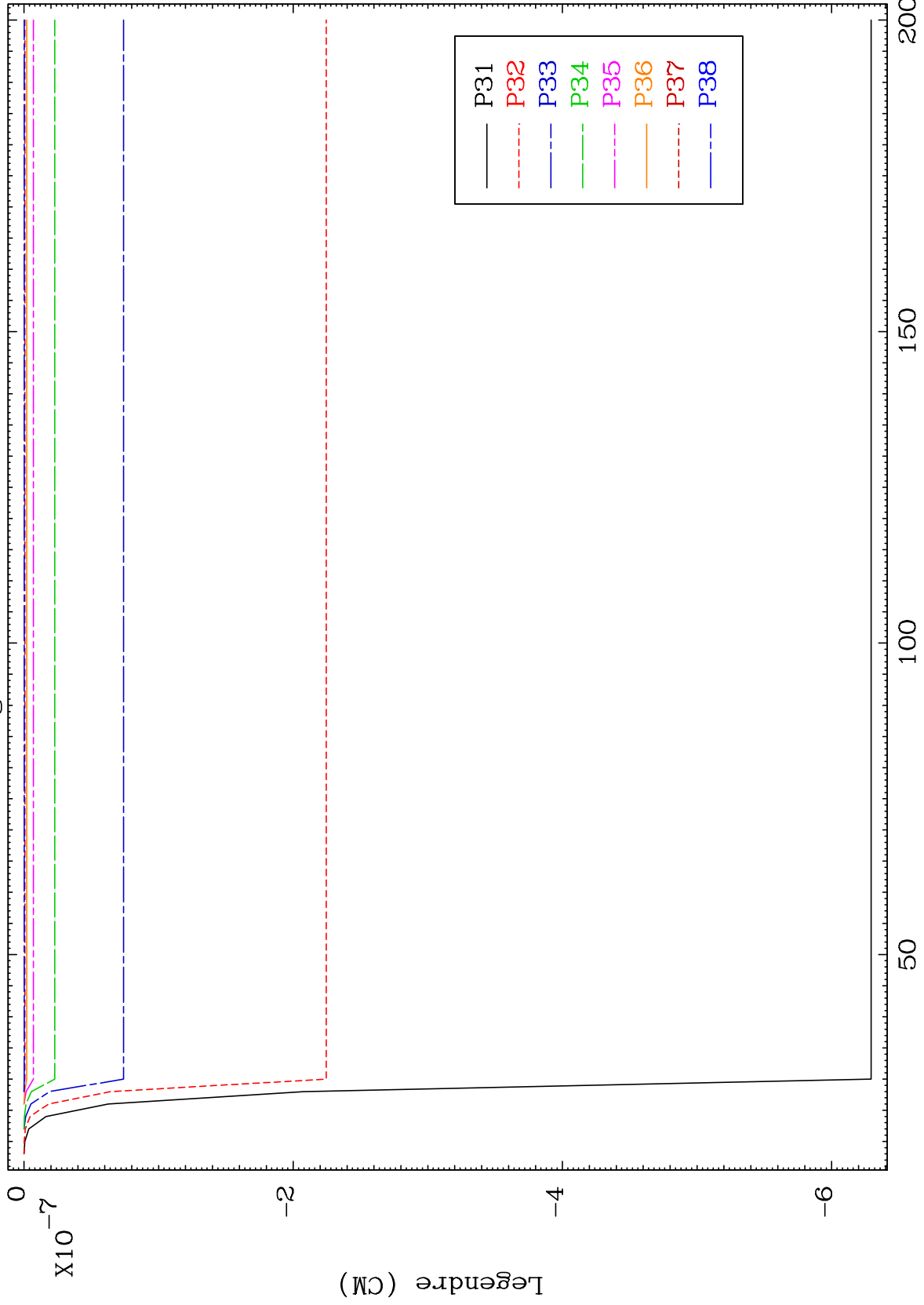
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



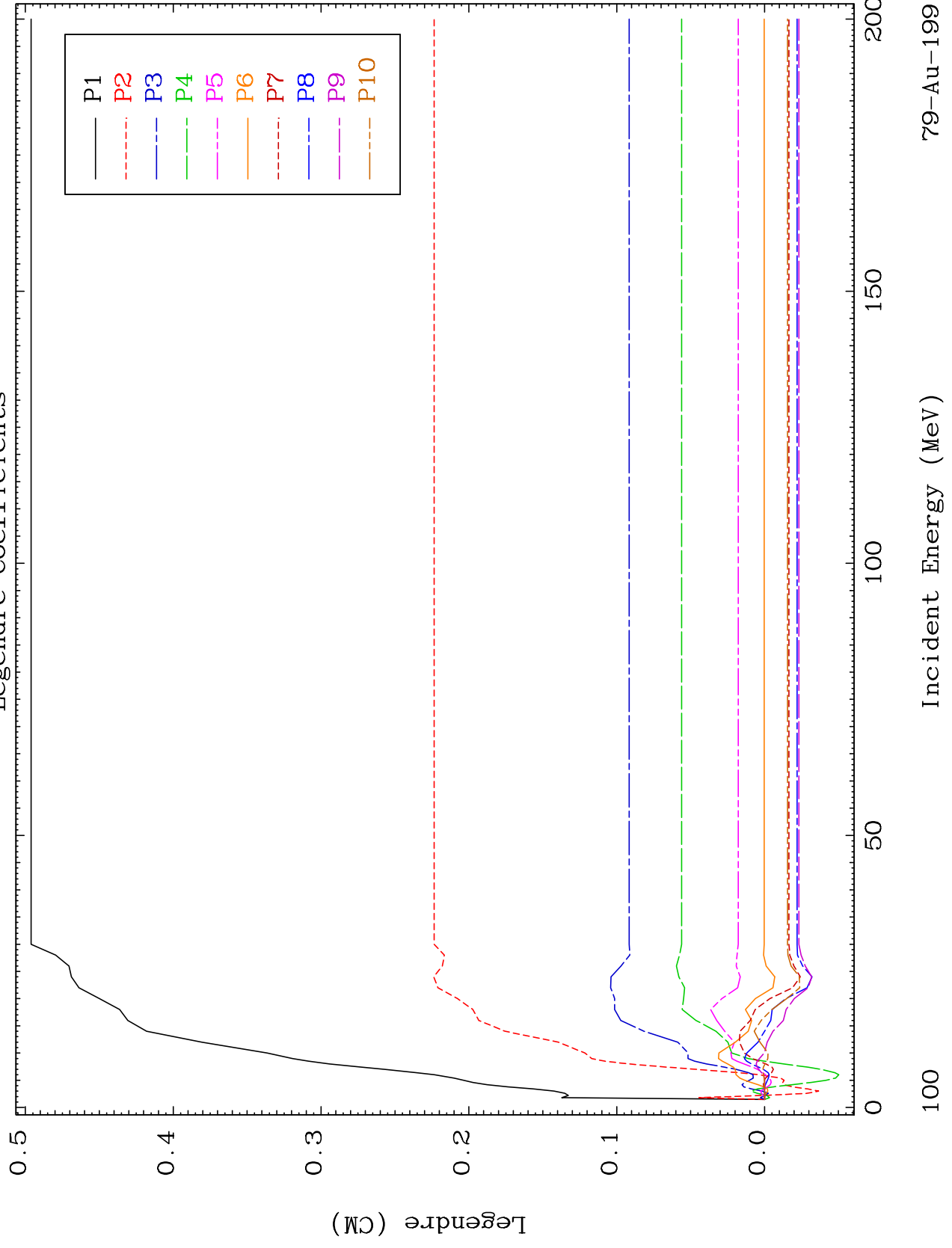
99

79-Au-199

MAT 7931

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

79-Au-199



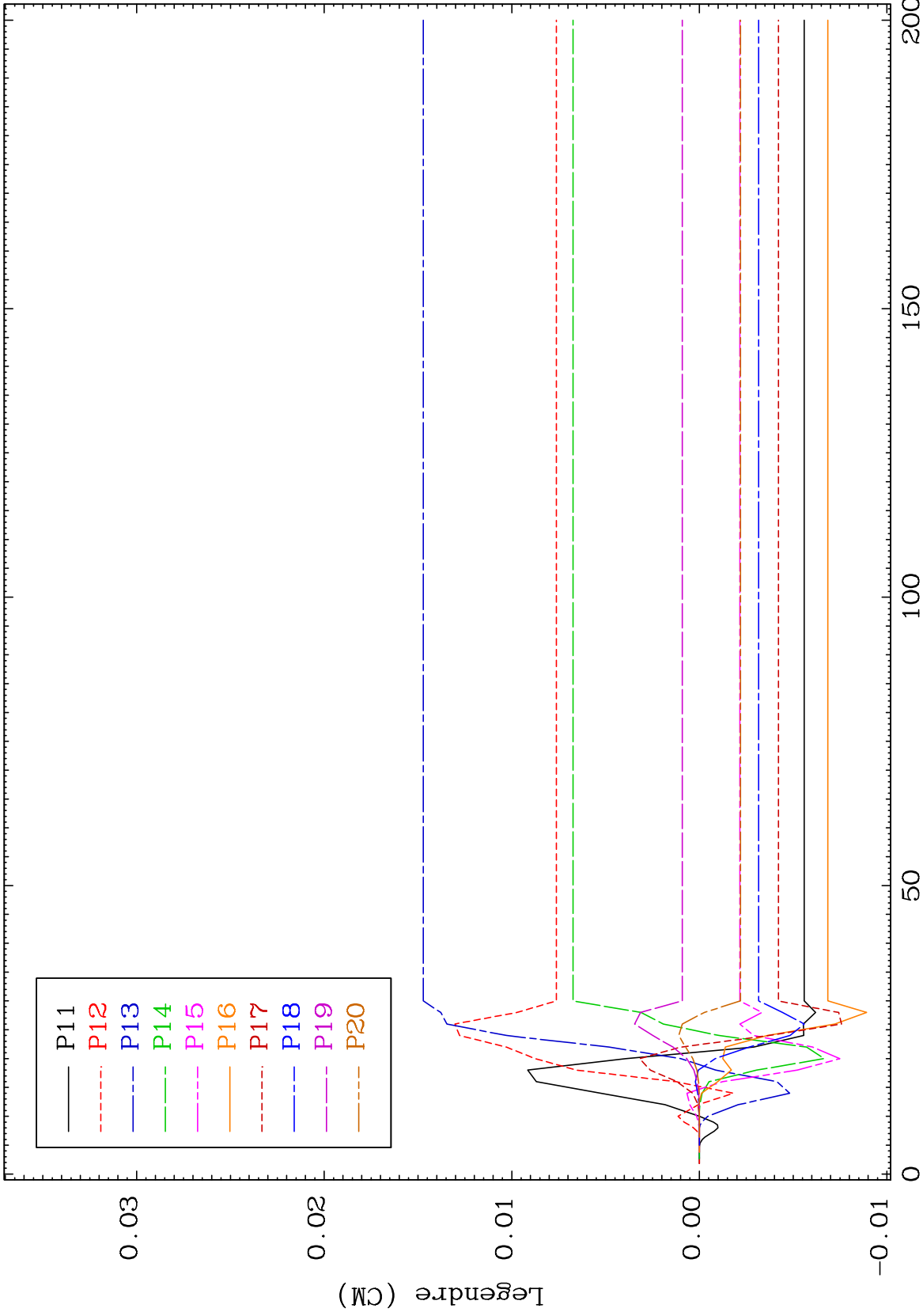
79-Au-199

Incident Energy (MeV)

MAT 7931

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

79-Au-199



101

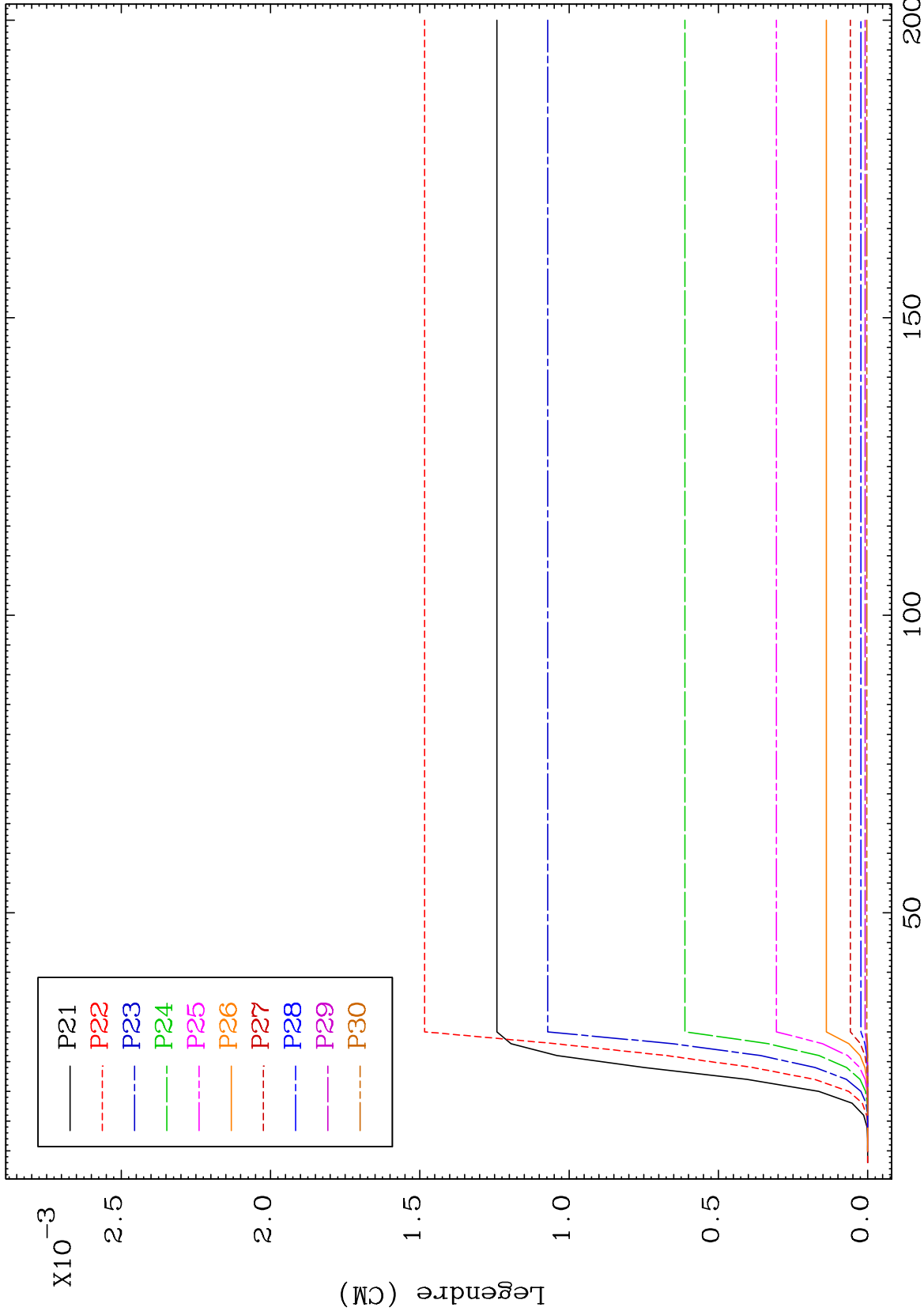
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



102

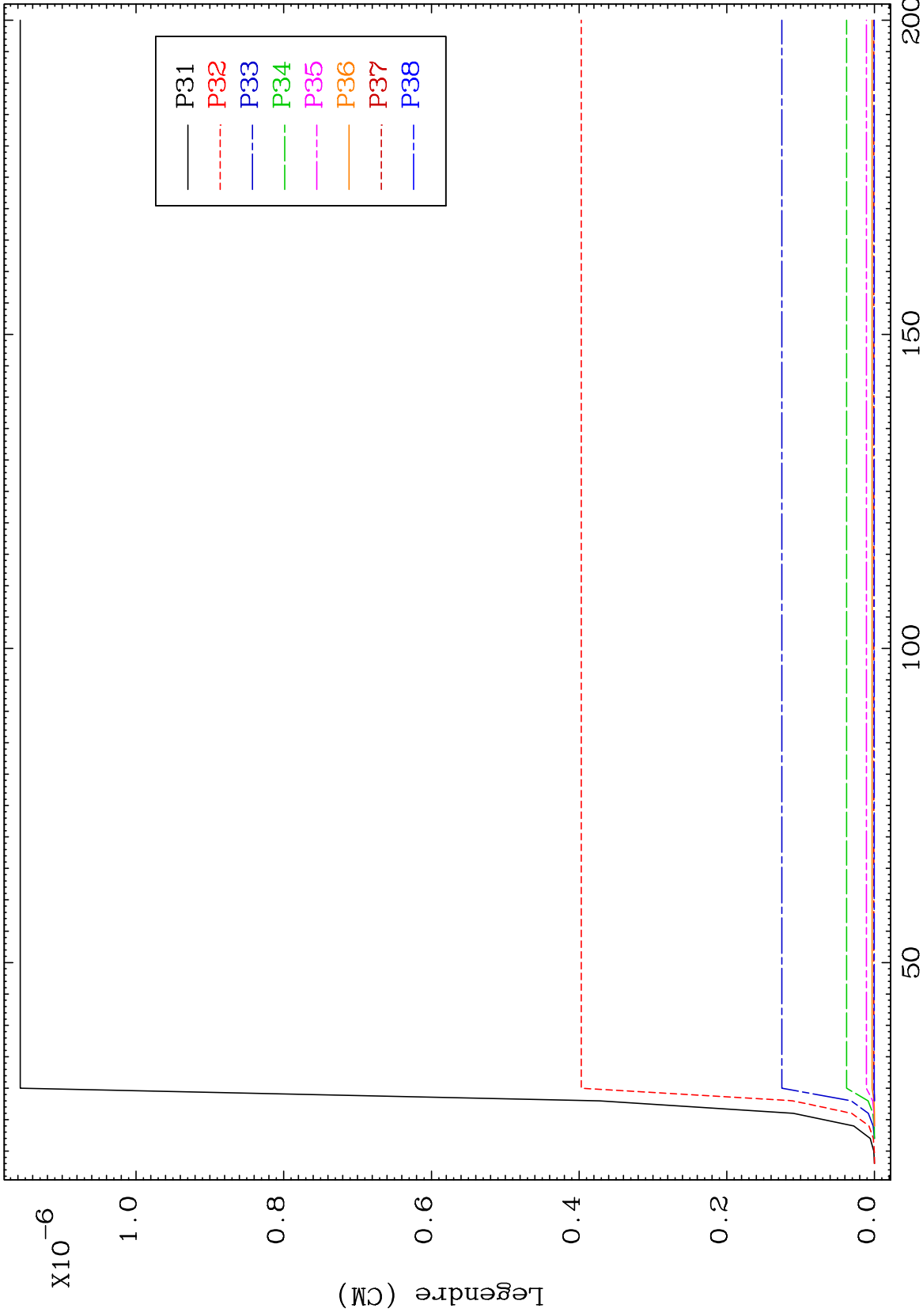
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



103

Incident Energy (MeV)

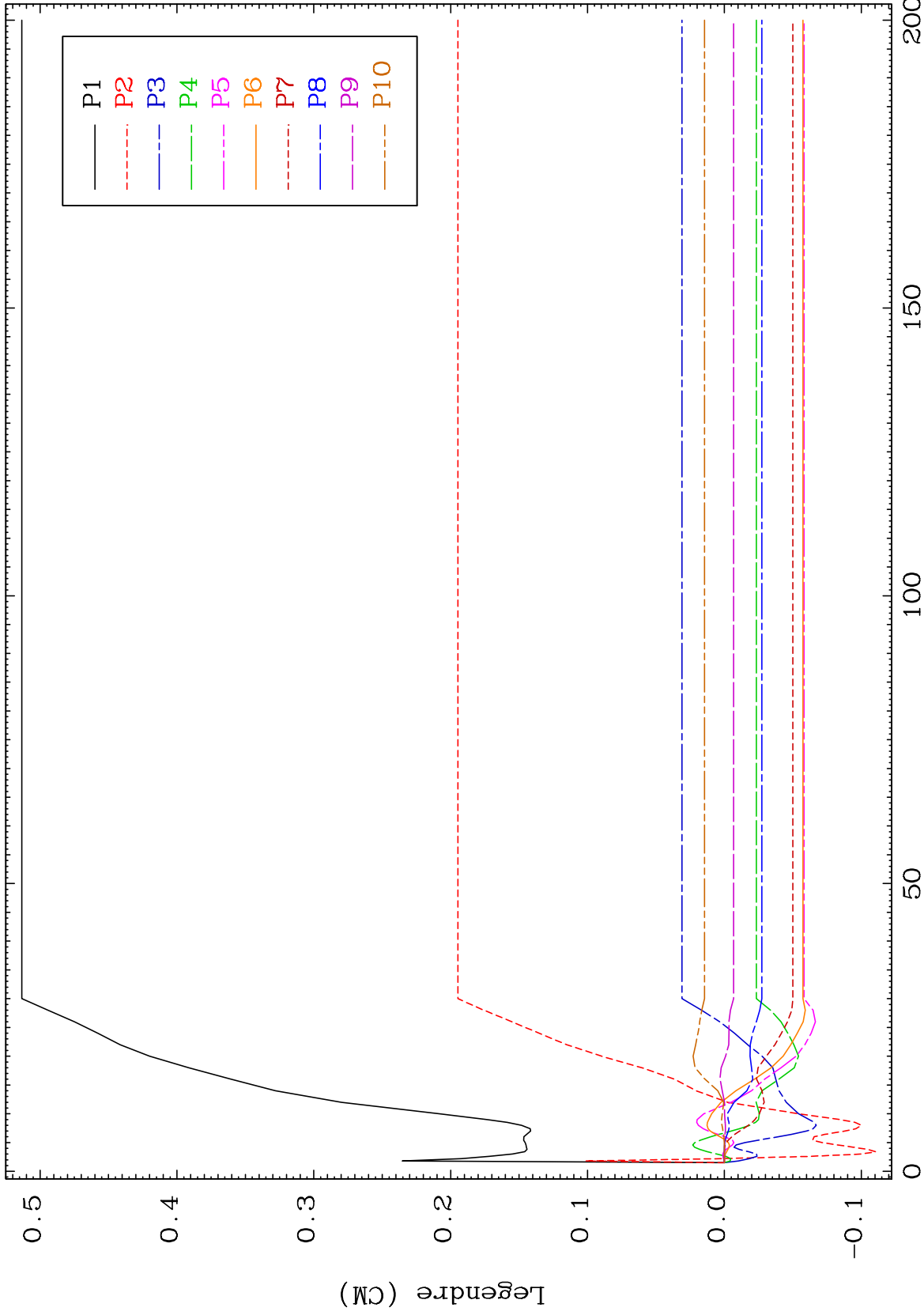
79-Au-199



MAT 7931

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

79-Au-199



104

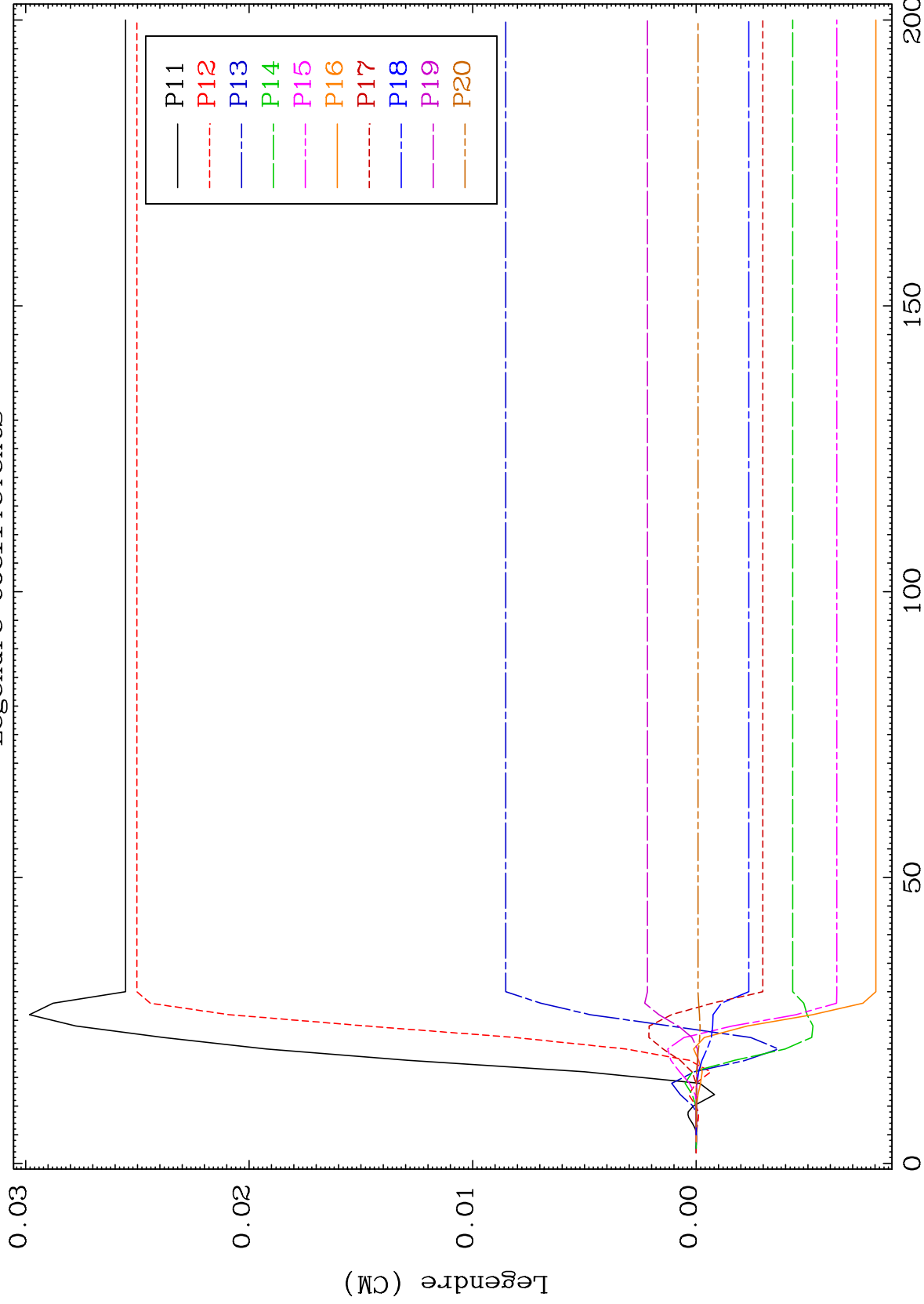
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



105

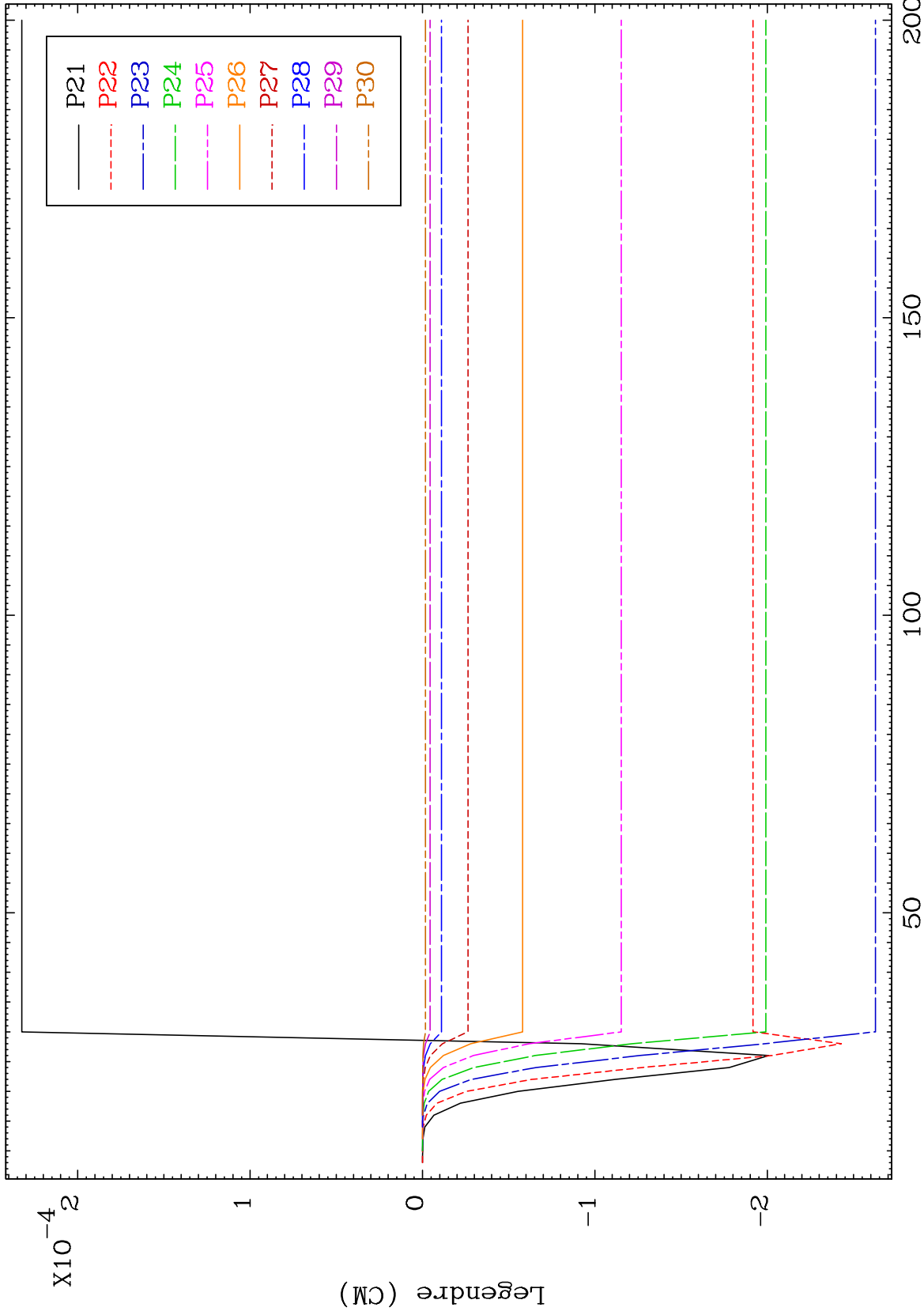
79-Au-199

79-Au-199

MAT 7931

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

79-Au-199



106

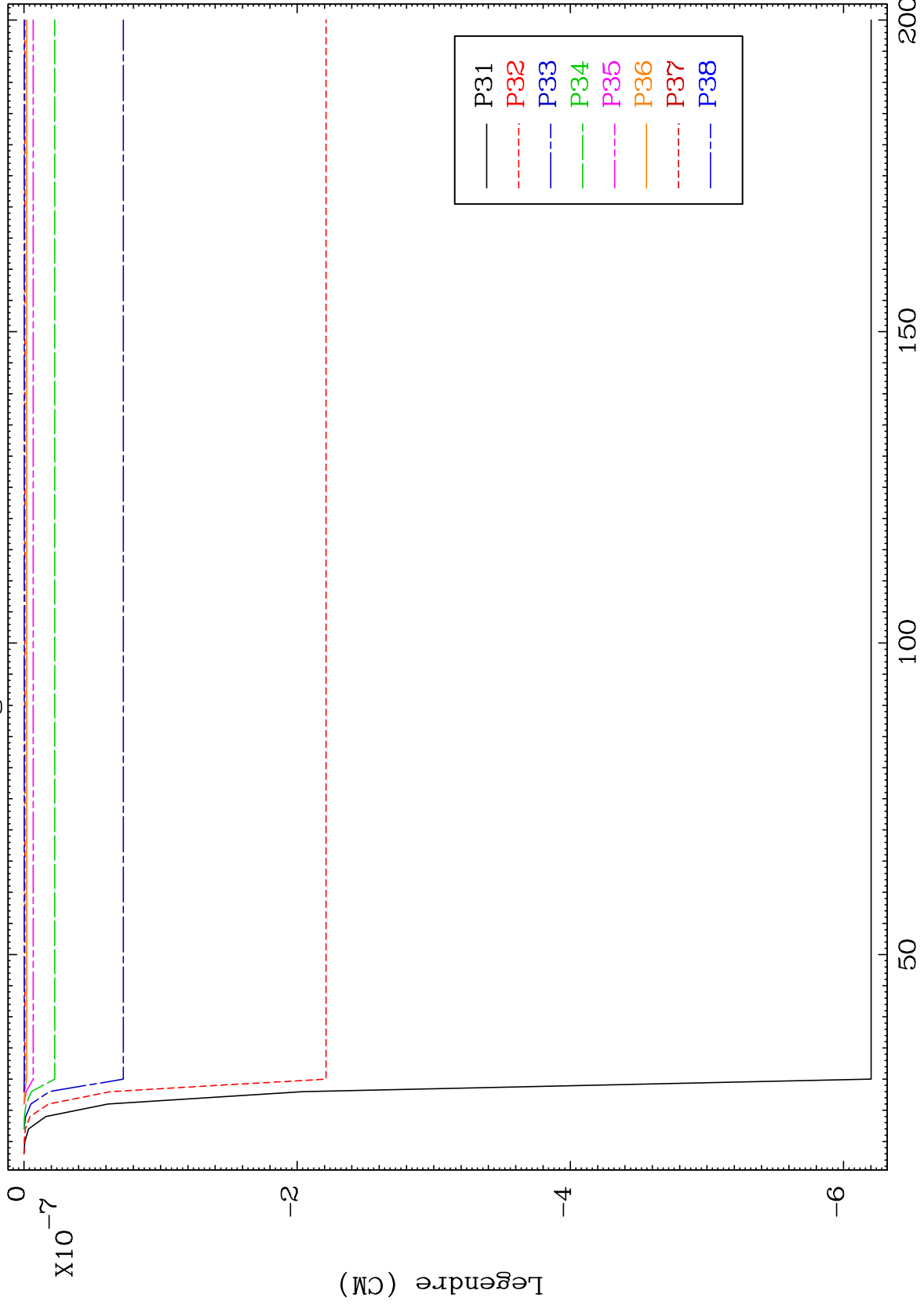
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



79-Au-199

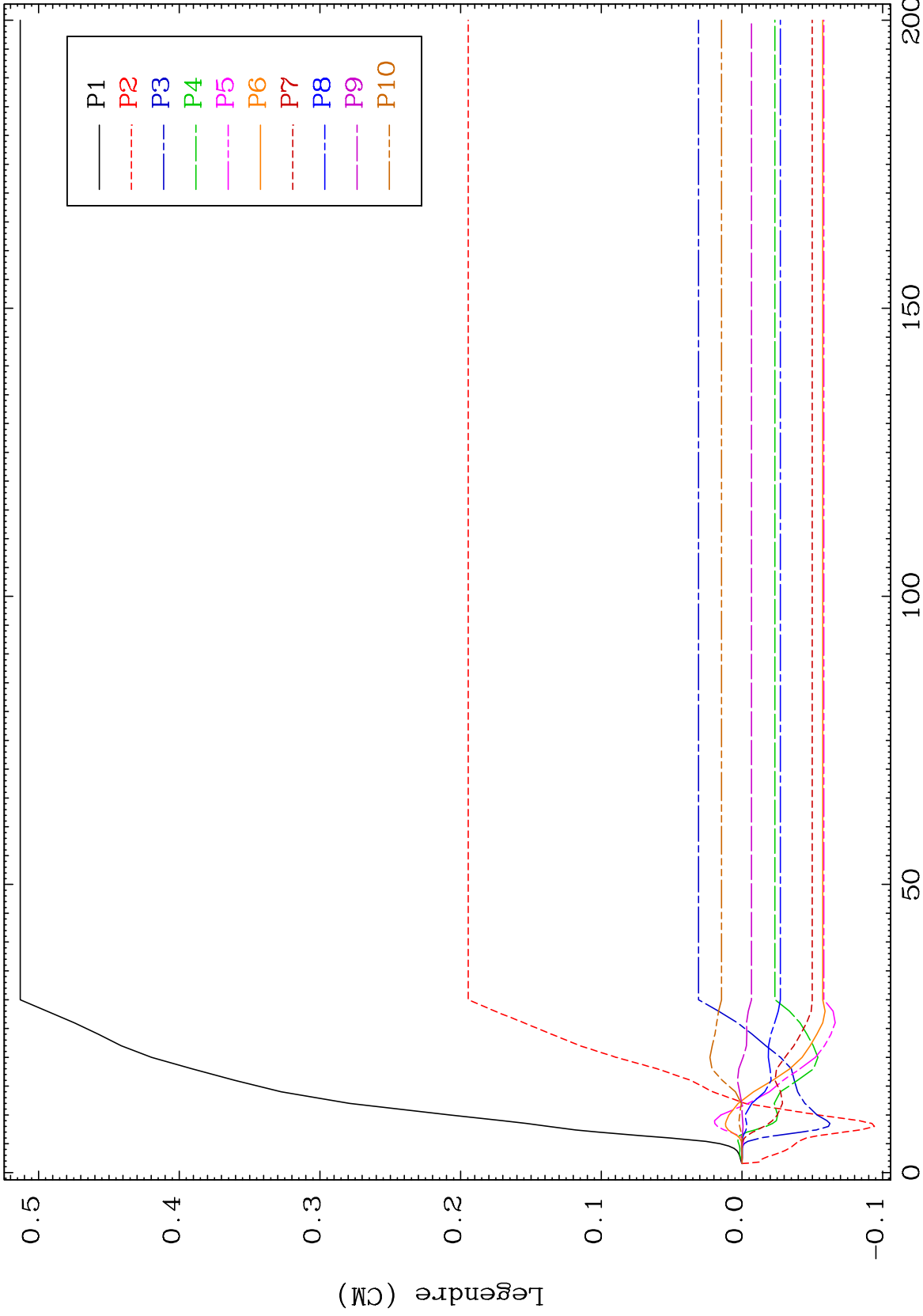
Incident Energy (MeV)

107

MAT 7931

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

79-Au-199



108

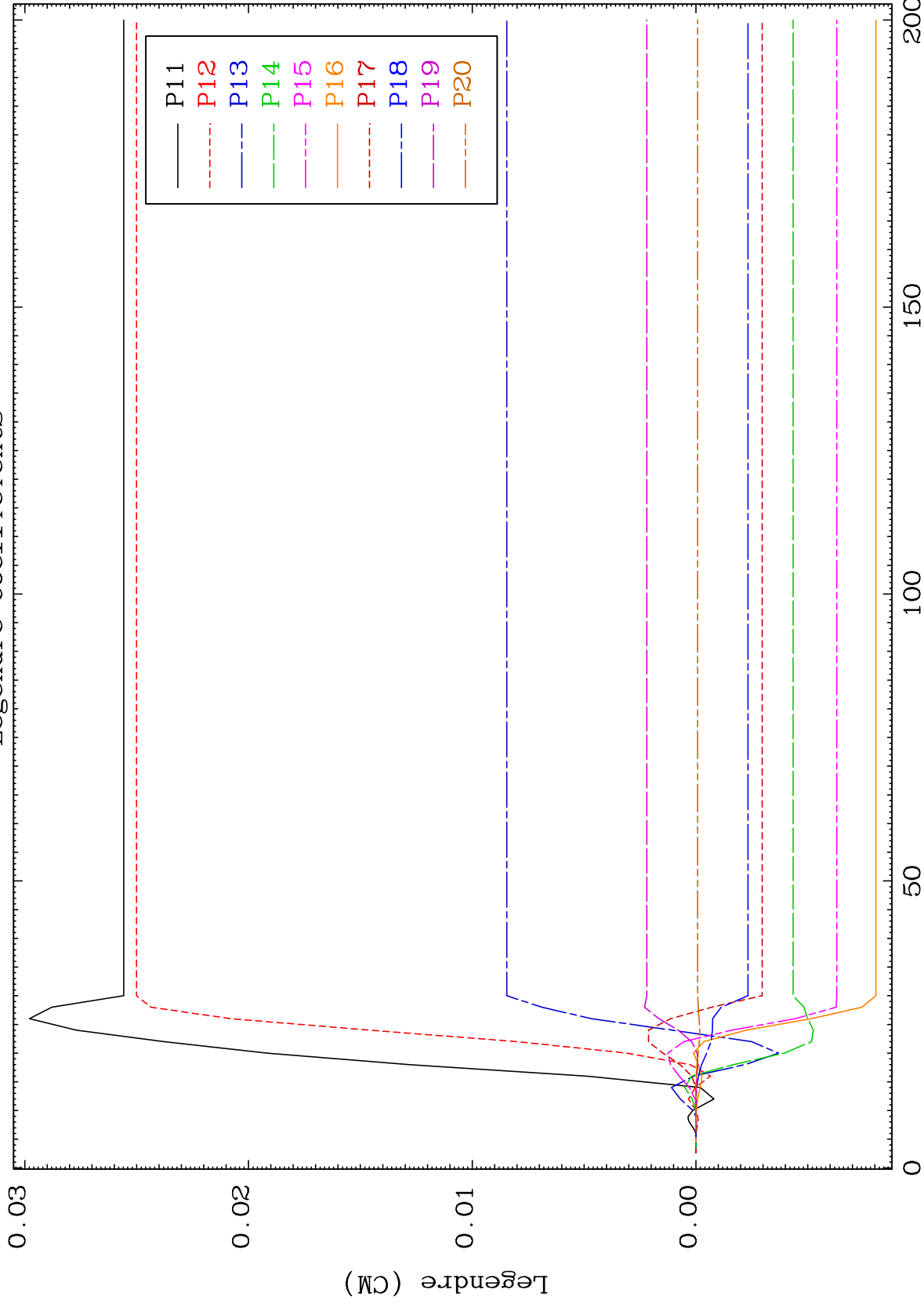
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



109

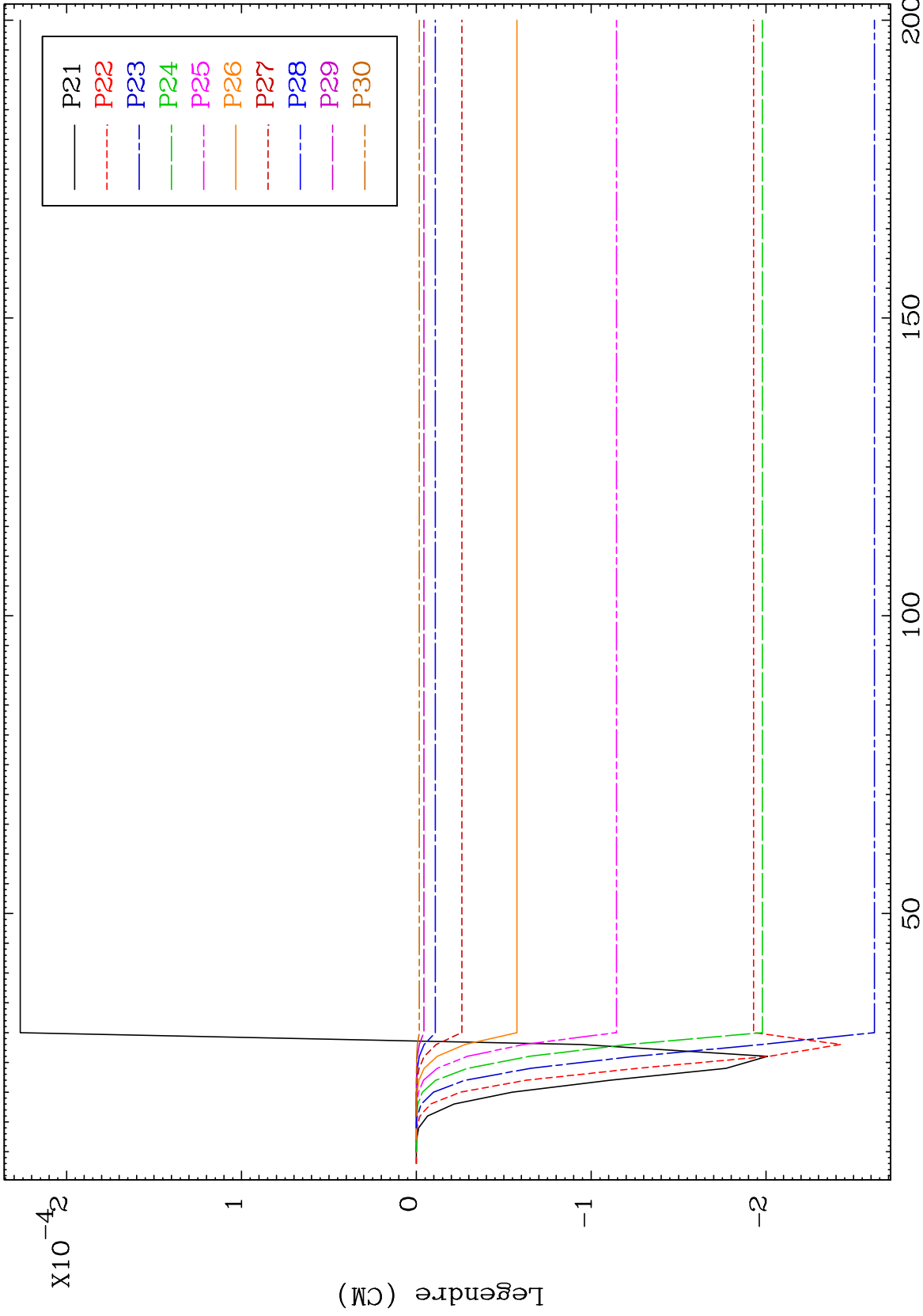
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



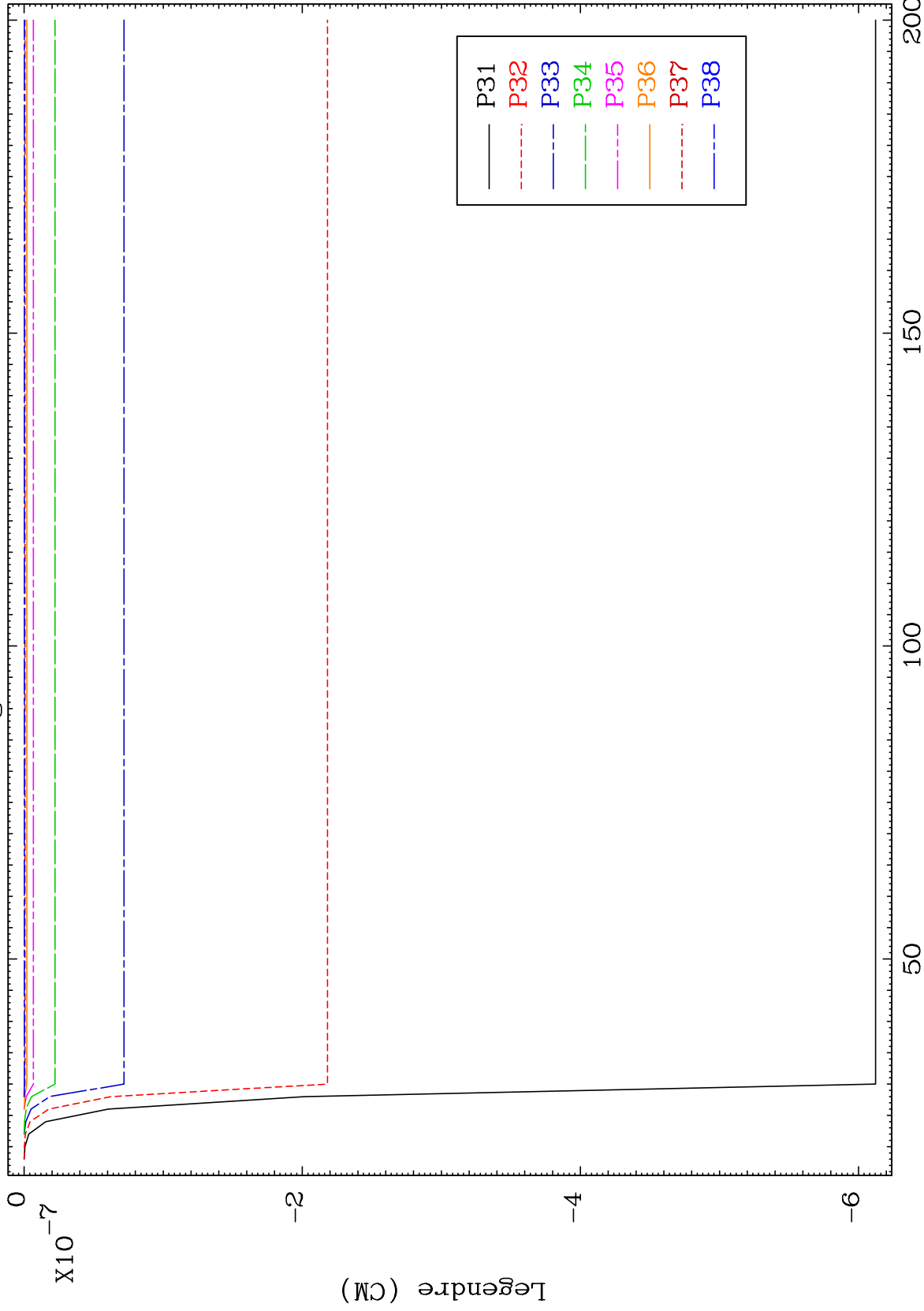
110

79-Au-199

MAT 7931

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

79-Au-199



79-Au-199

Incident Energy (MeV)

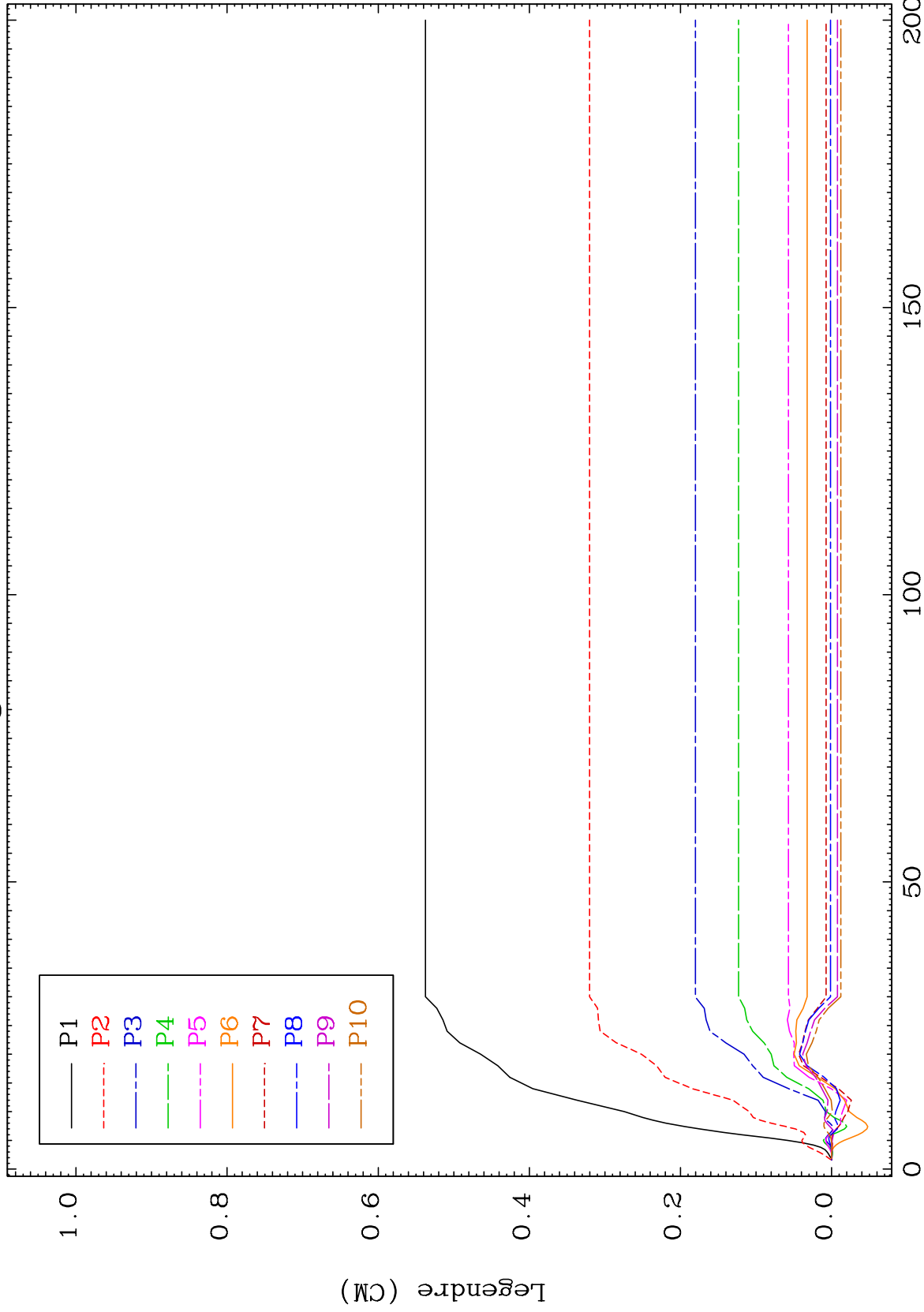
111



MAT 7931

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

79-Au-199



112

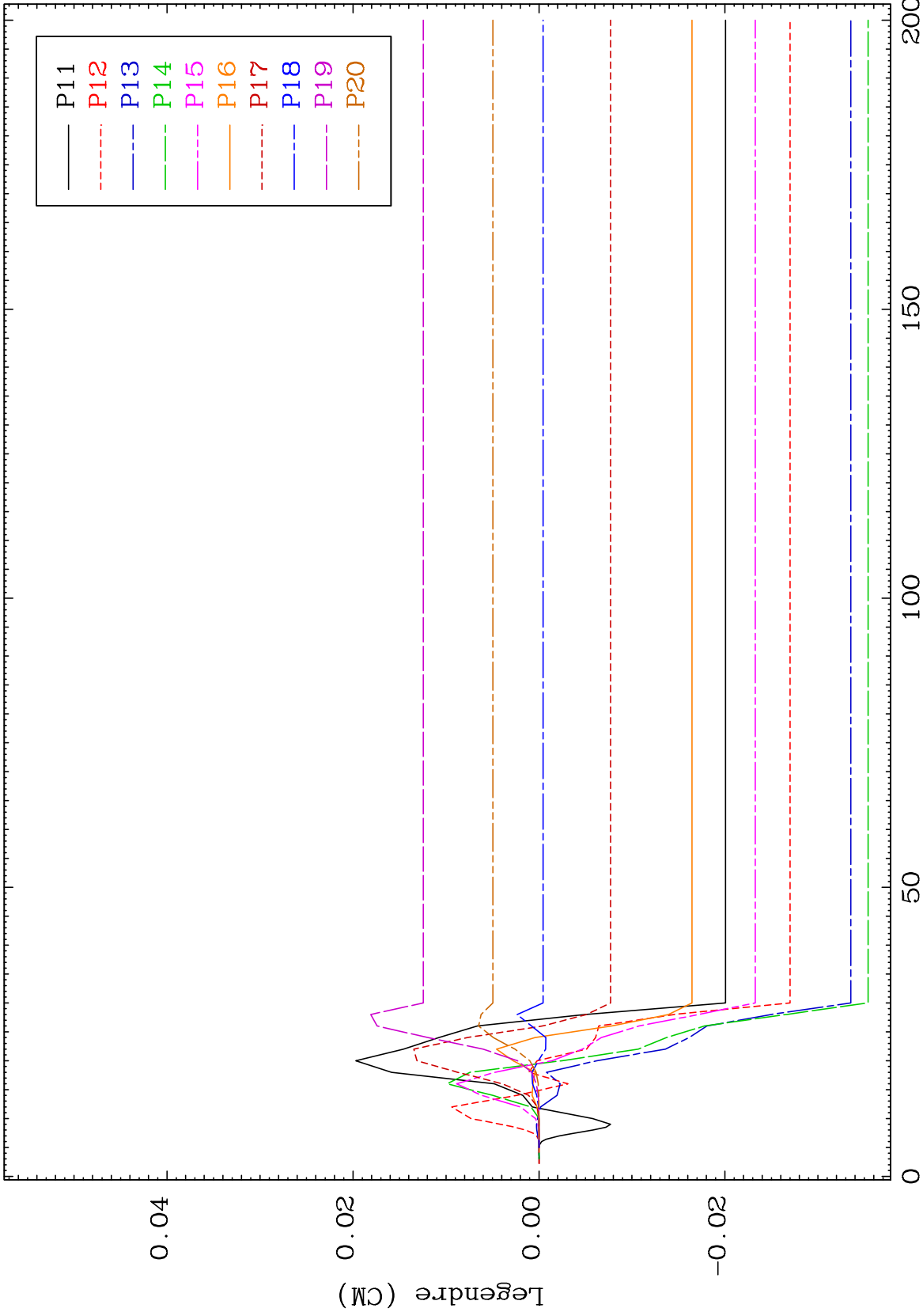
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



113

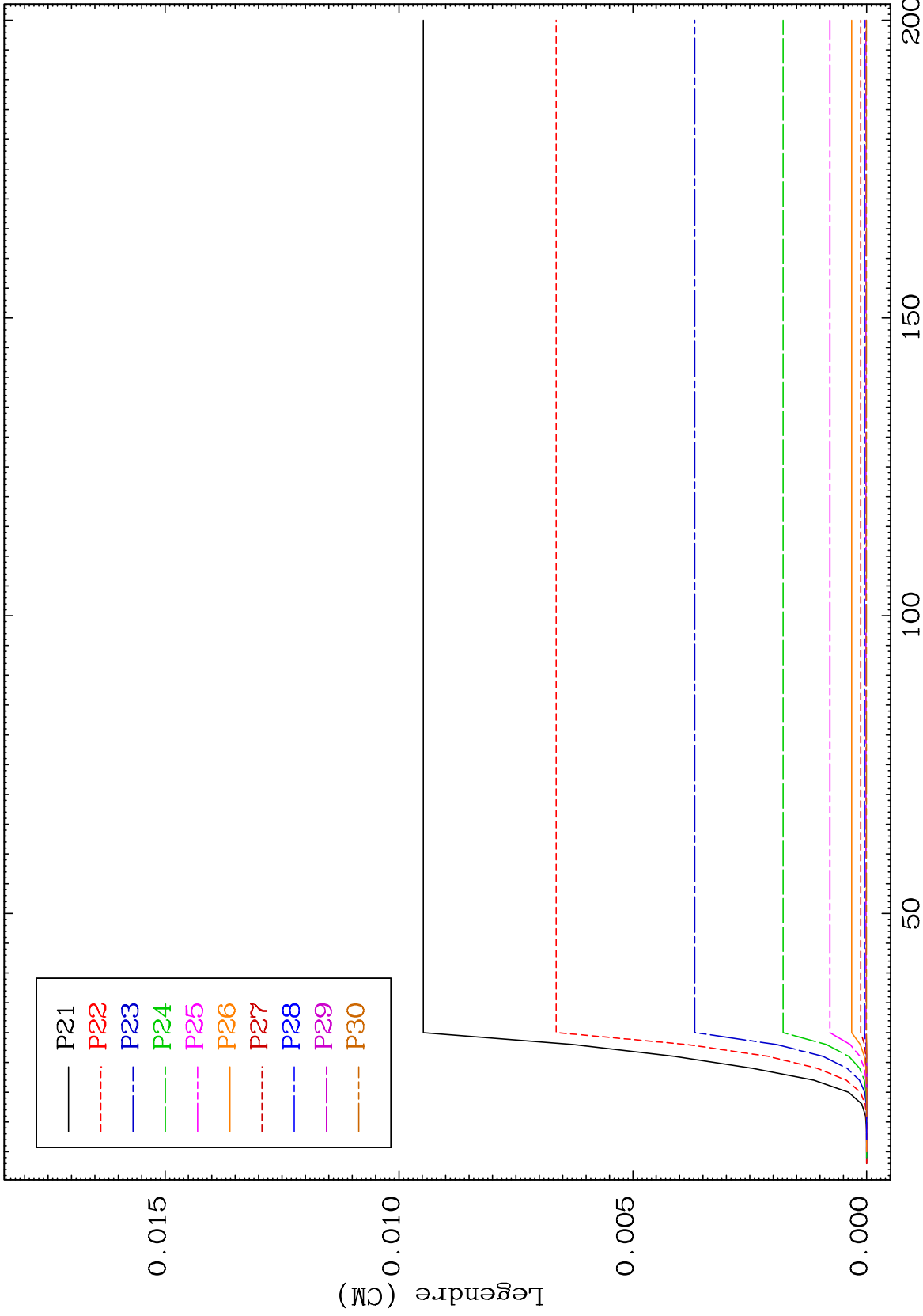
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



114

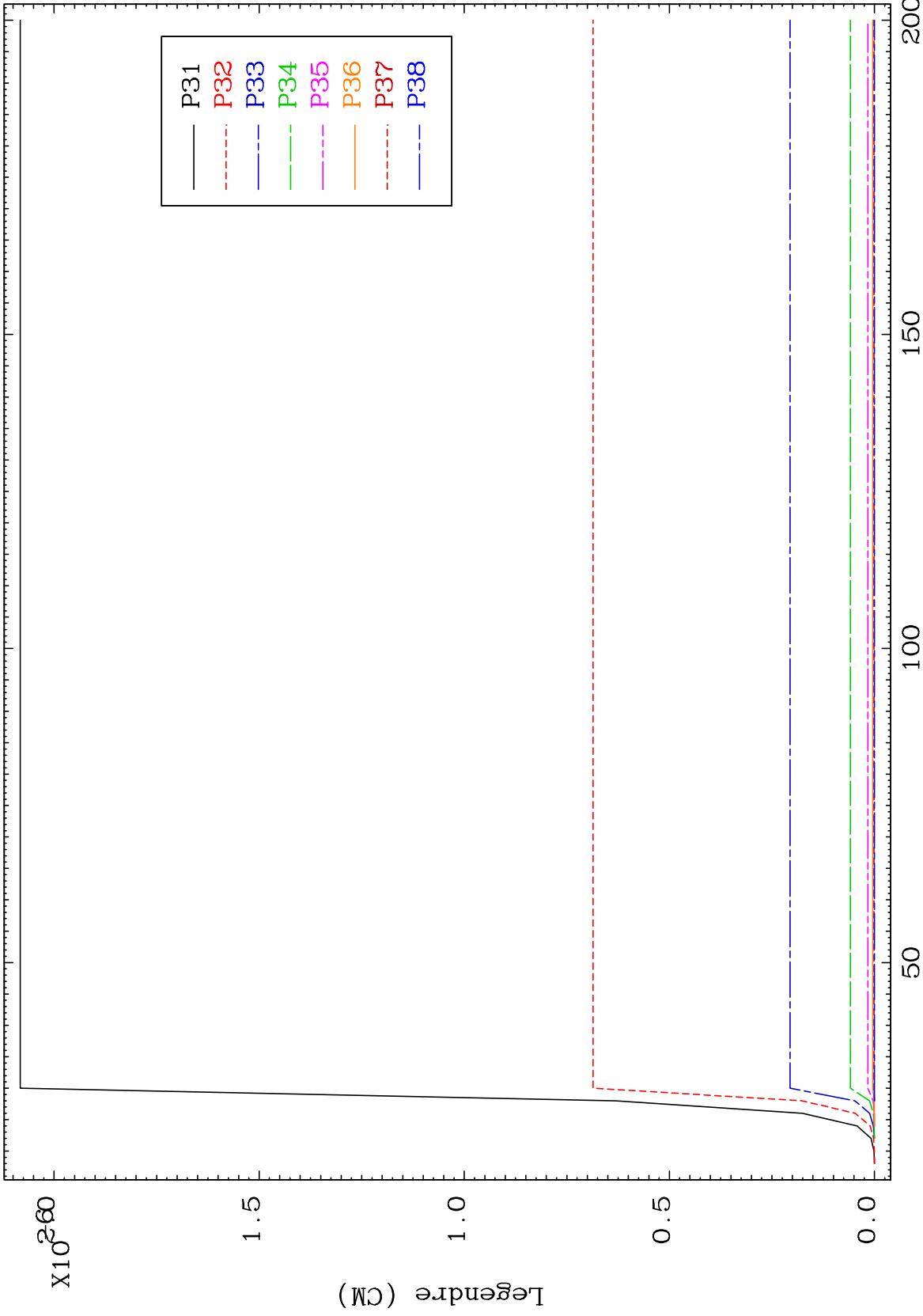
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



115

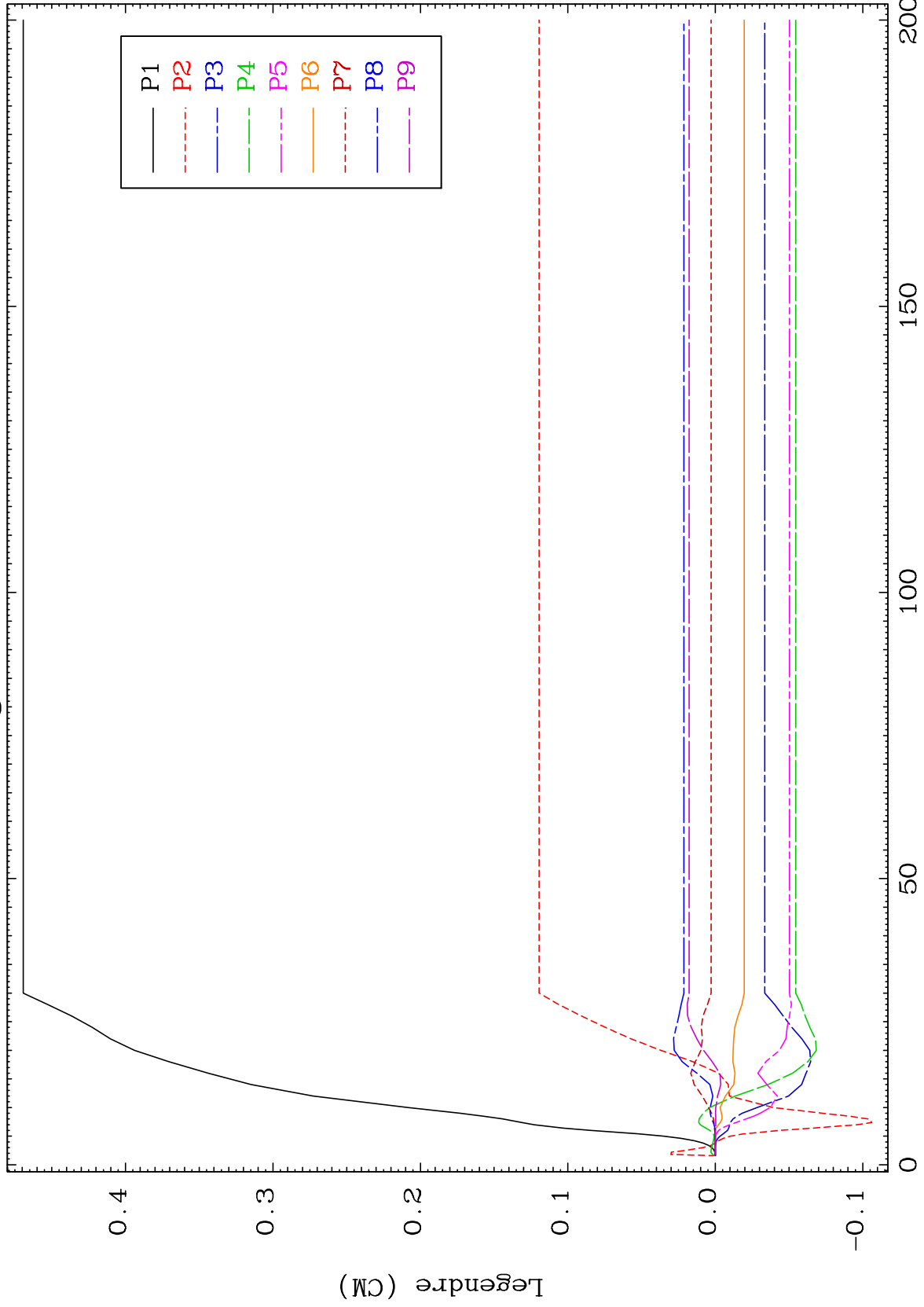
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



116

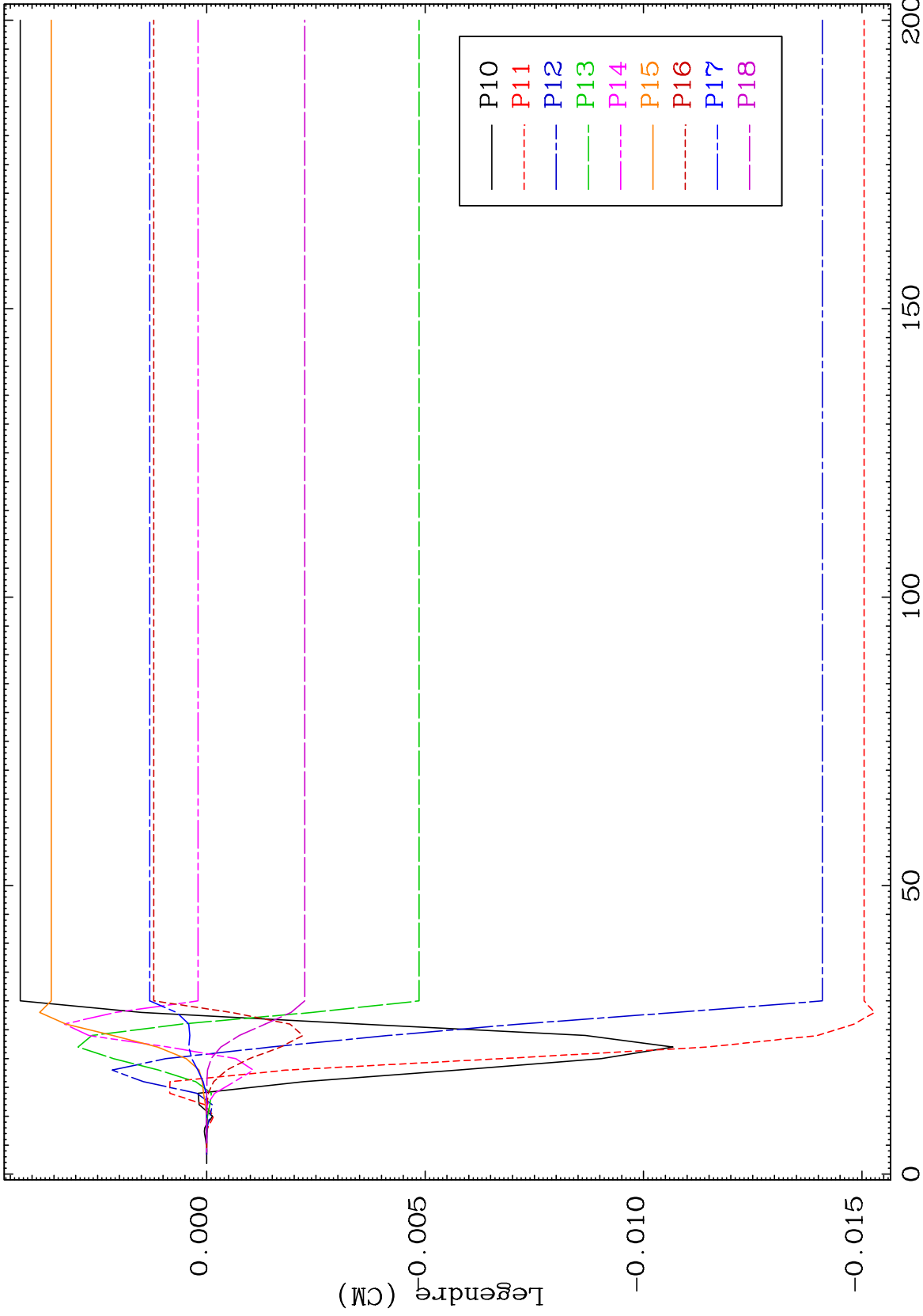
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



117

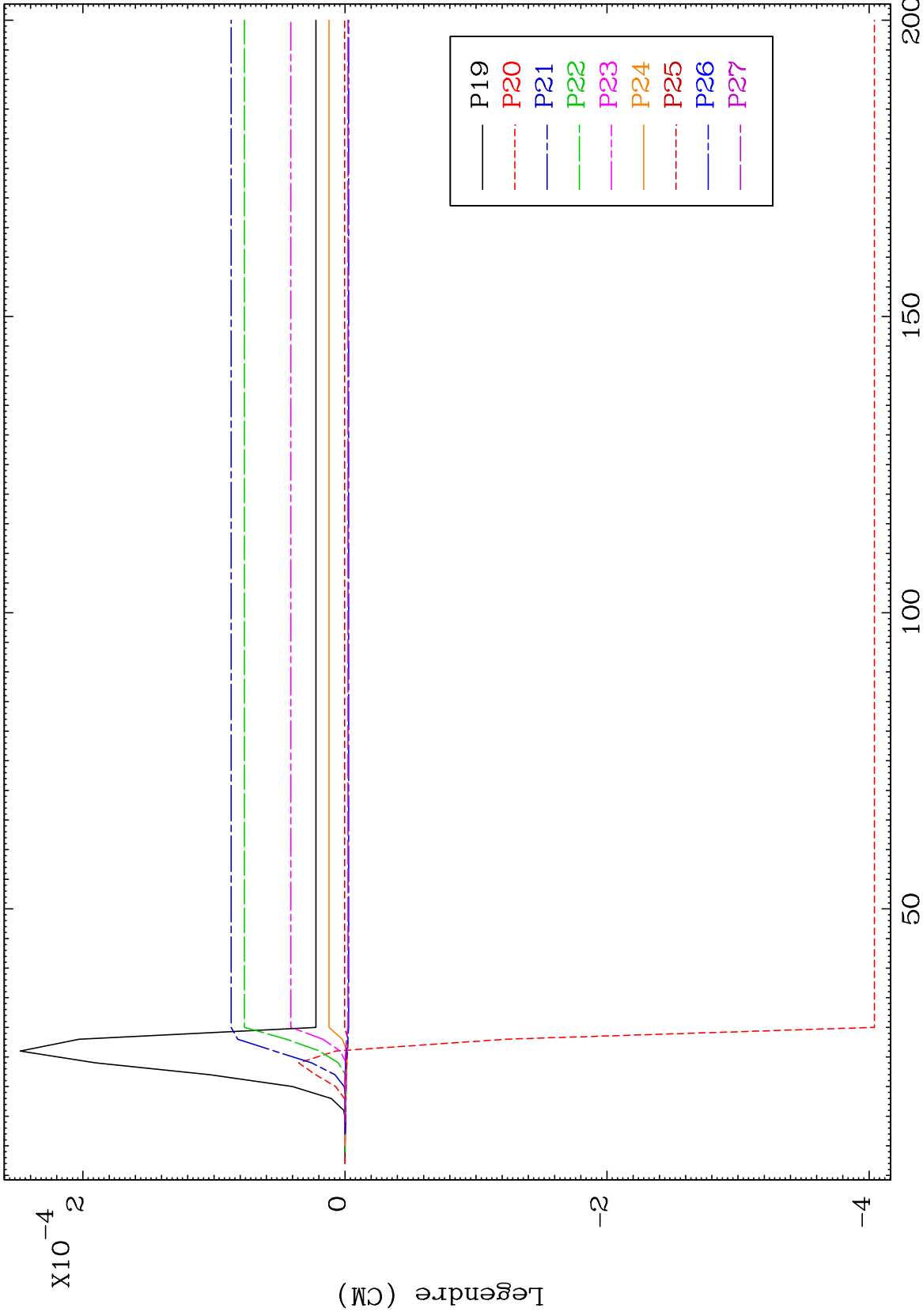
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



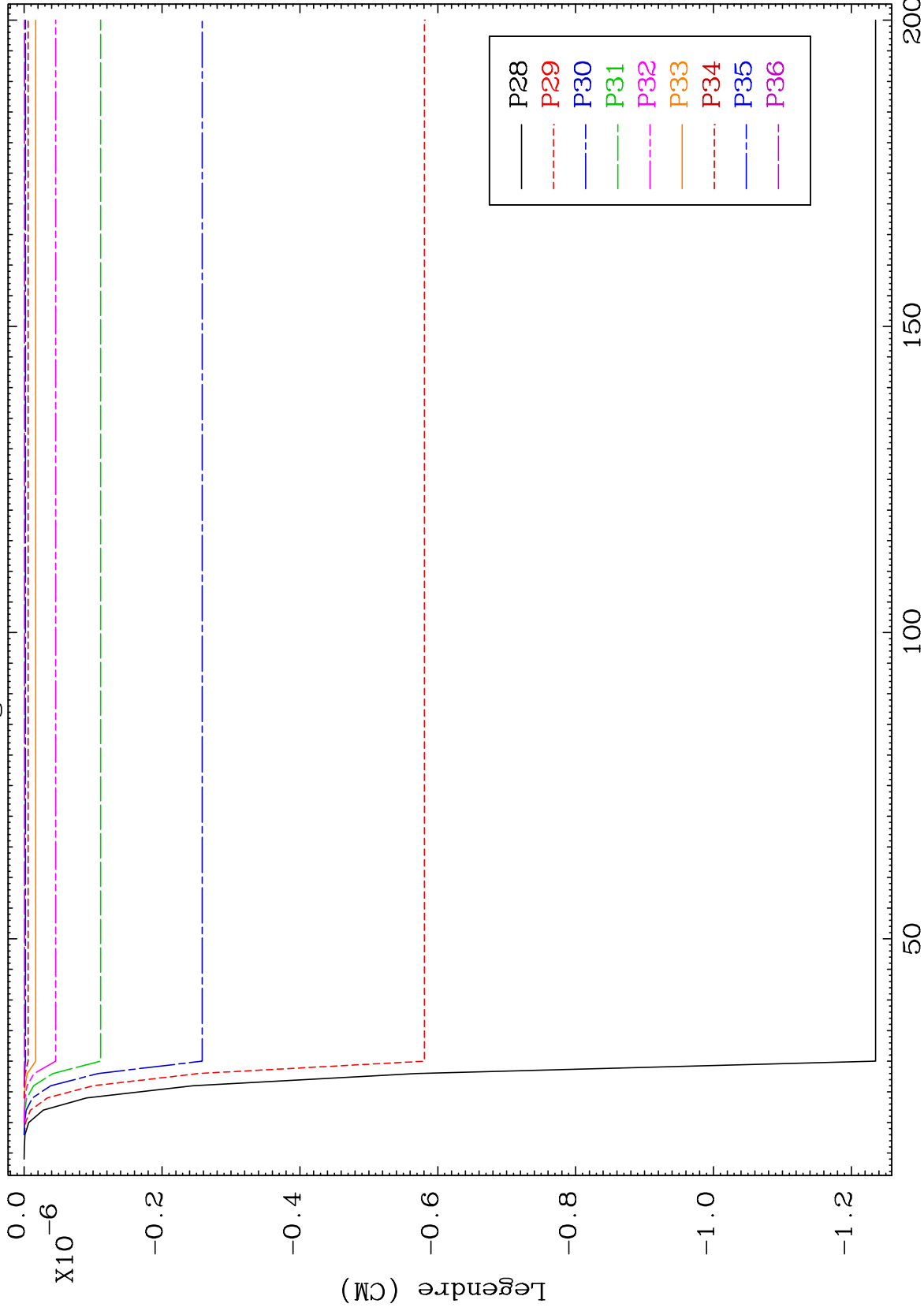
118

79-Au-199

MAT 7931

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

79-Au-199



79-Au-199

Incident Energy (MeV)

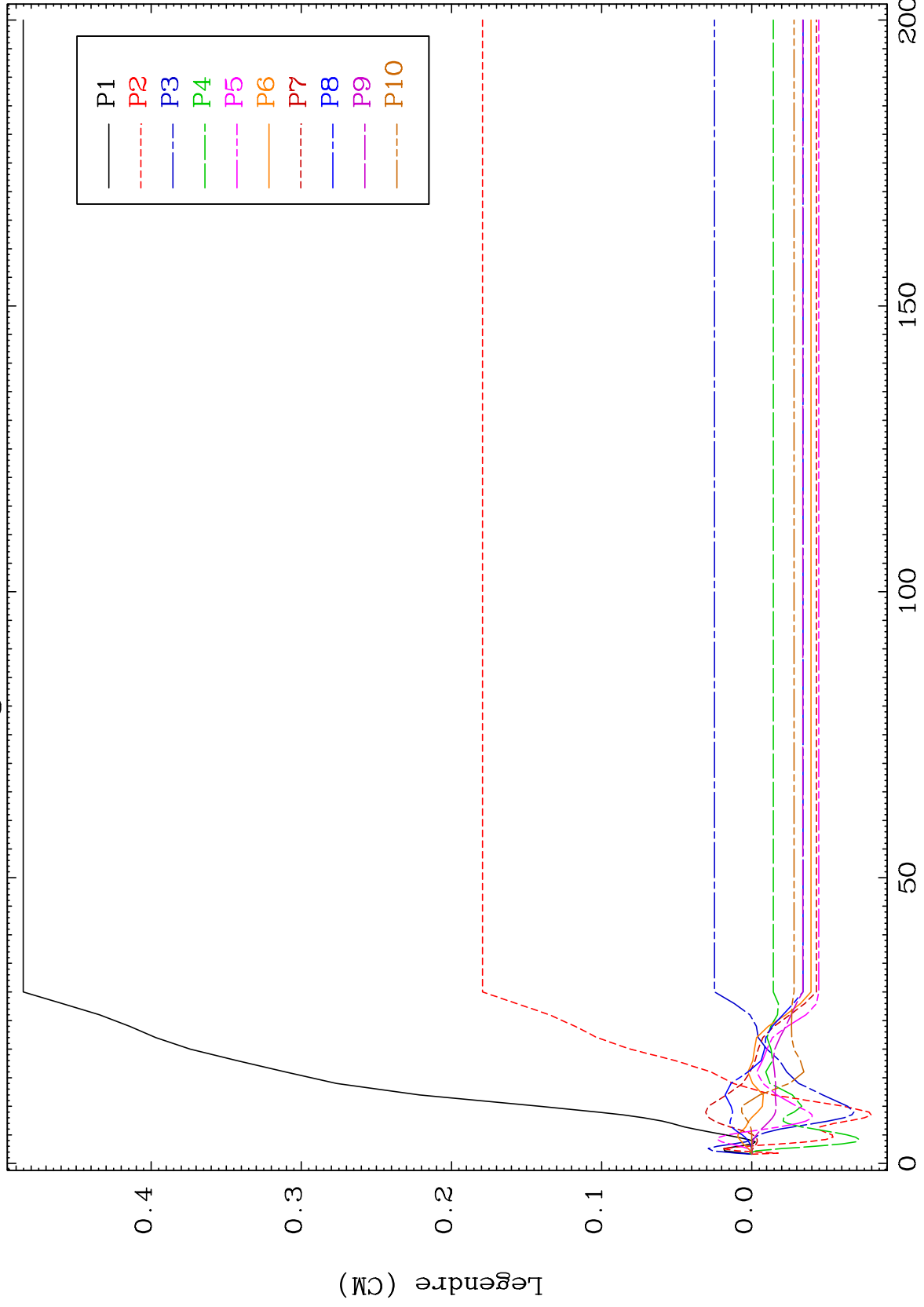
119



MAT 7931

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

79-Au-199



79-Au-199

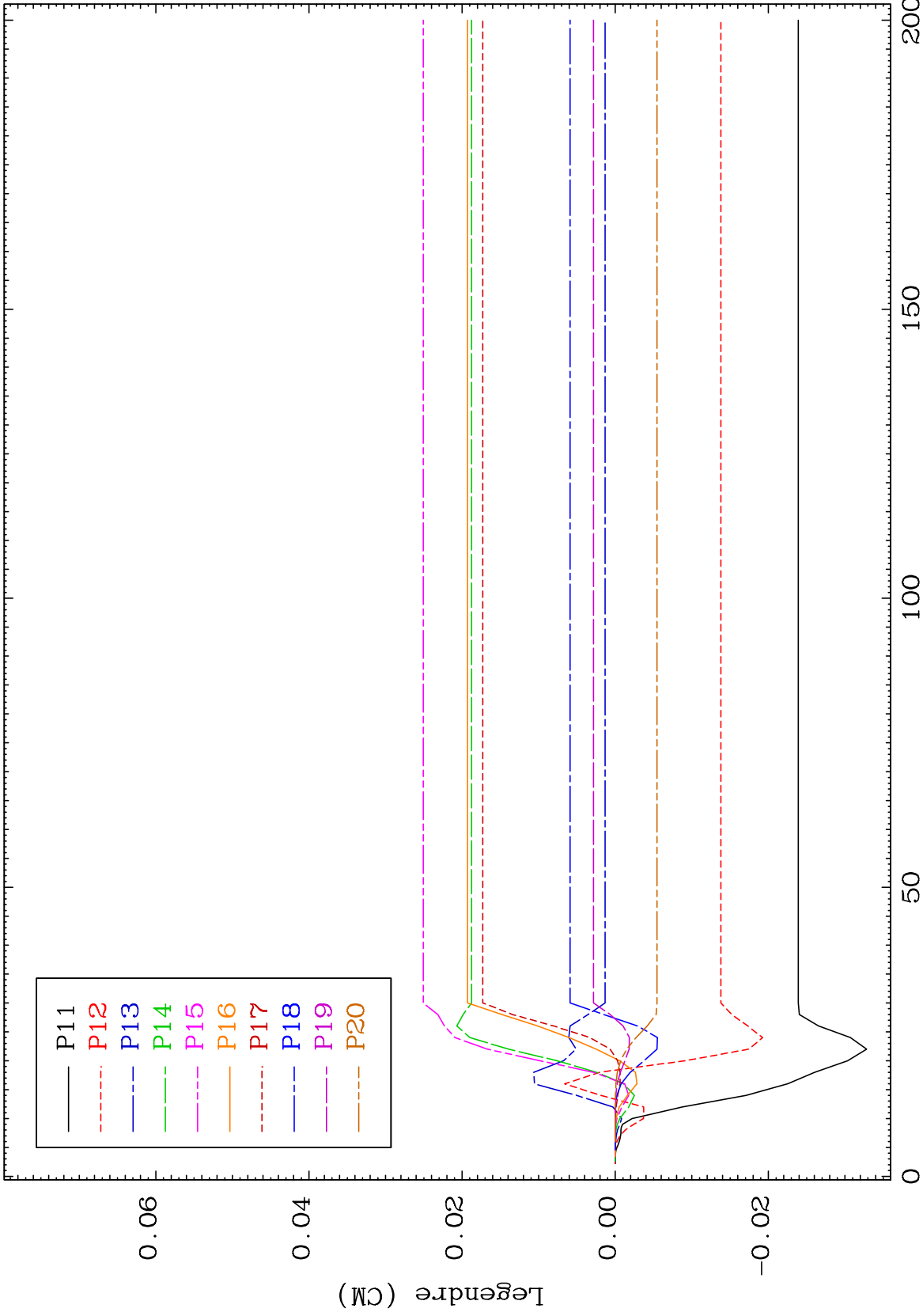
Incident Energy (MeV)

120

MAT 7931

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

79-Au-199

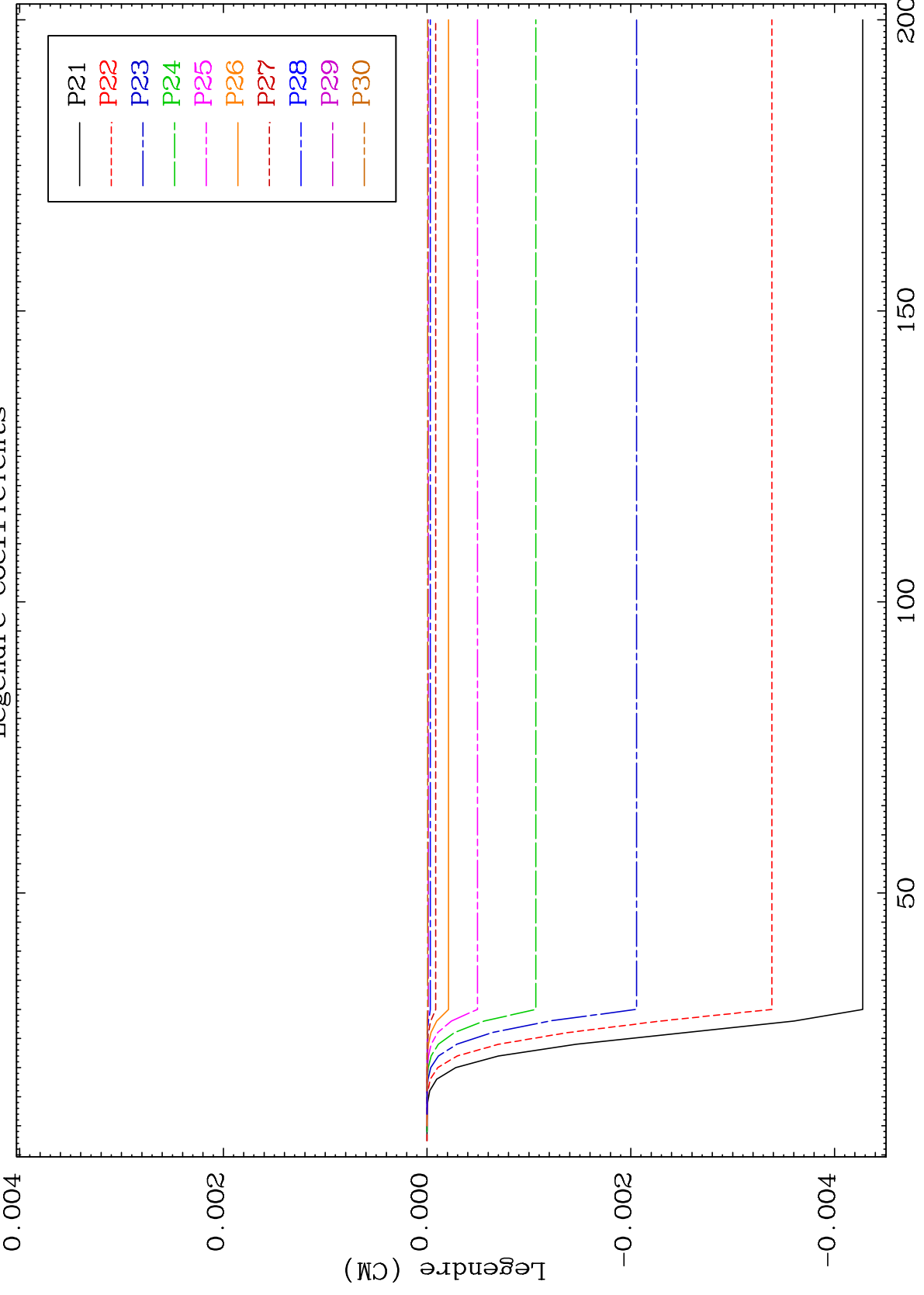


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Incident Energy (MeV)

79-Au-199

MAT 7931 MT= 76 (n,n') Level Legendre Coefficients 79-Au-199

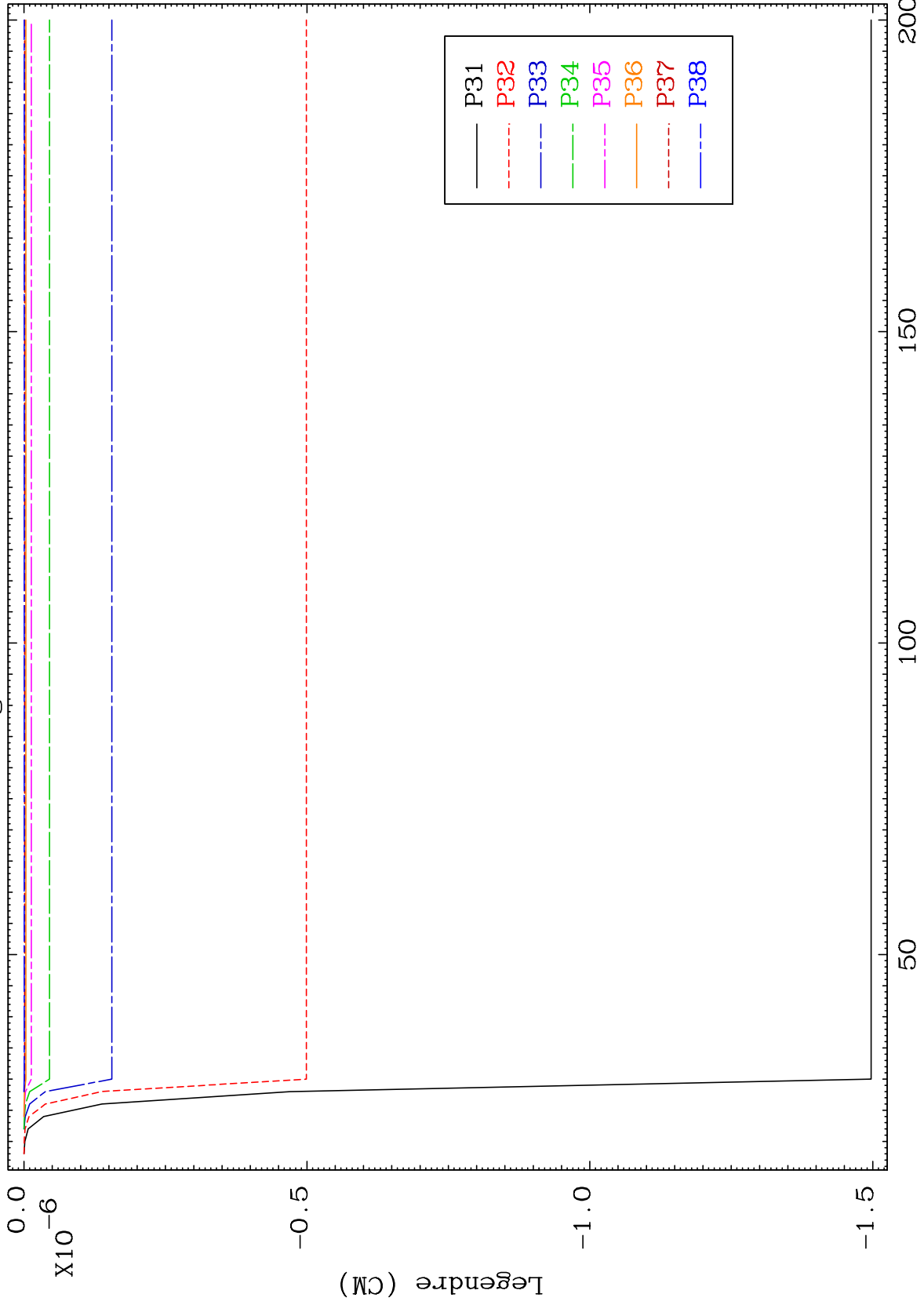


122 79-Au-199

MAT 7931

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

79-Au-199



79-Au-199

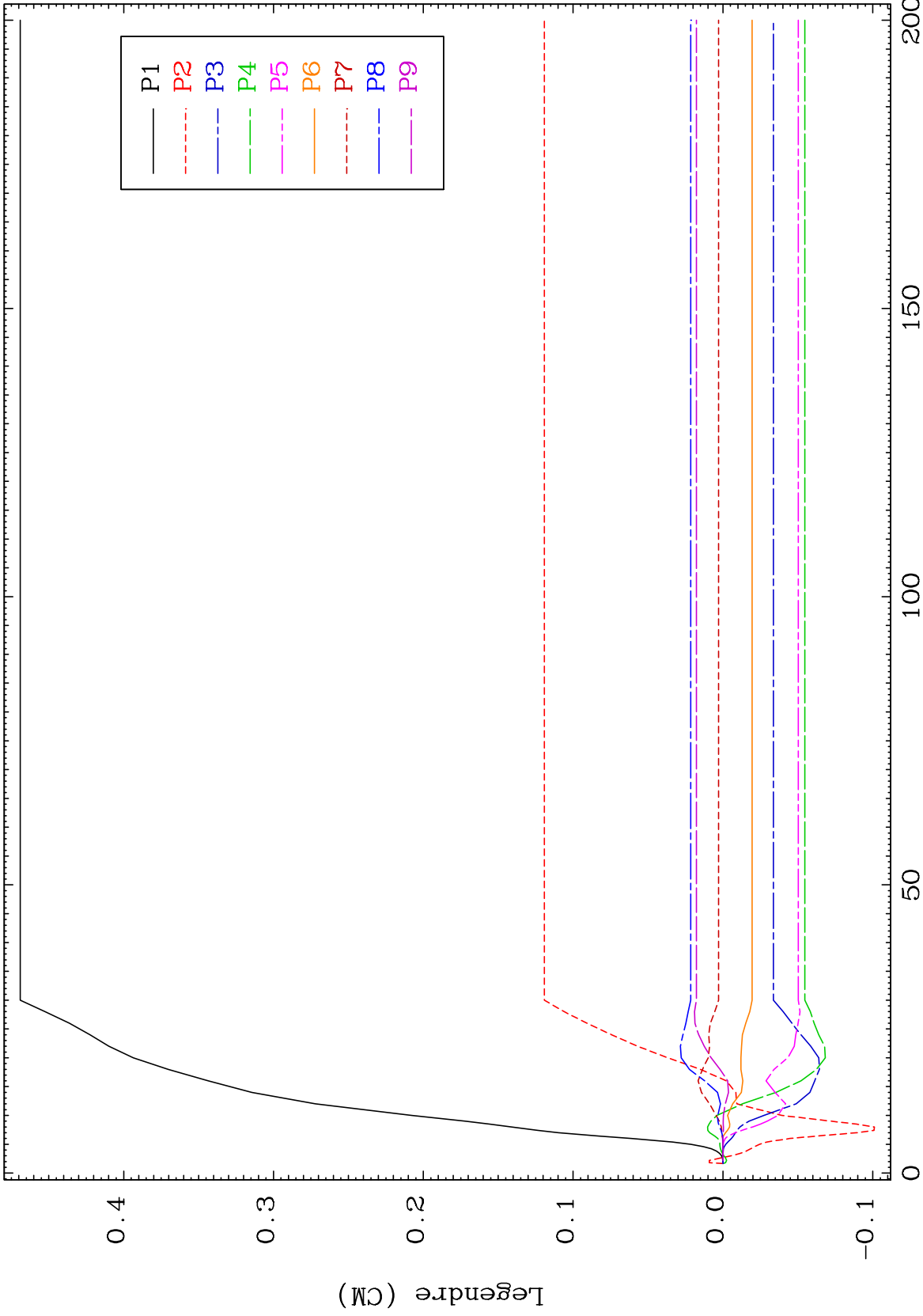
Incident Energy (MeV)

123

MAT 7931

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

79-Au-199



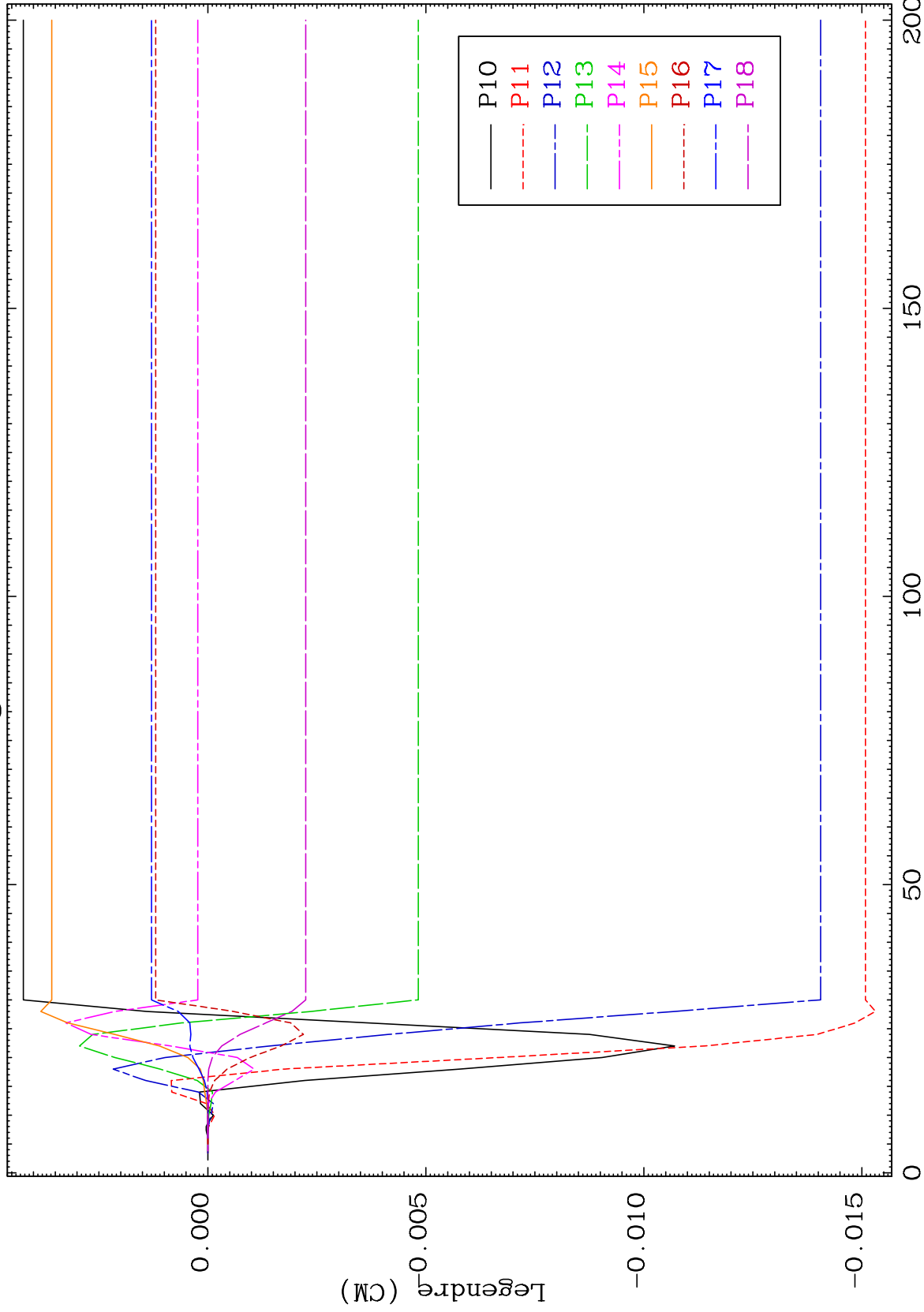
124

79-Au-199

MAT 7931

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

79-Au-199



125

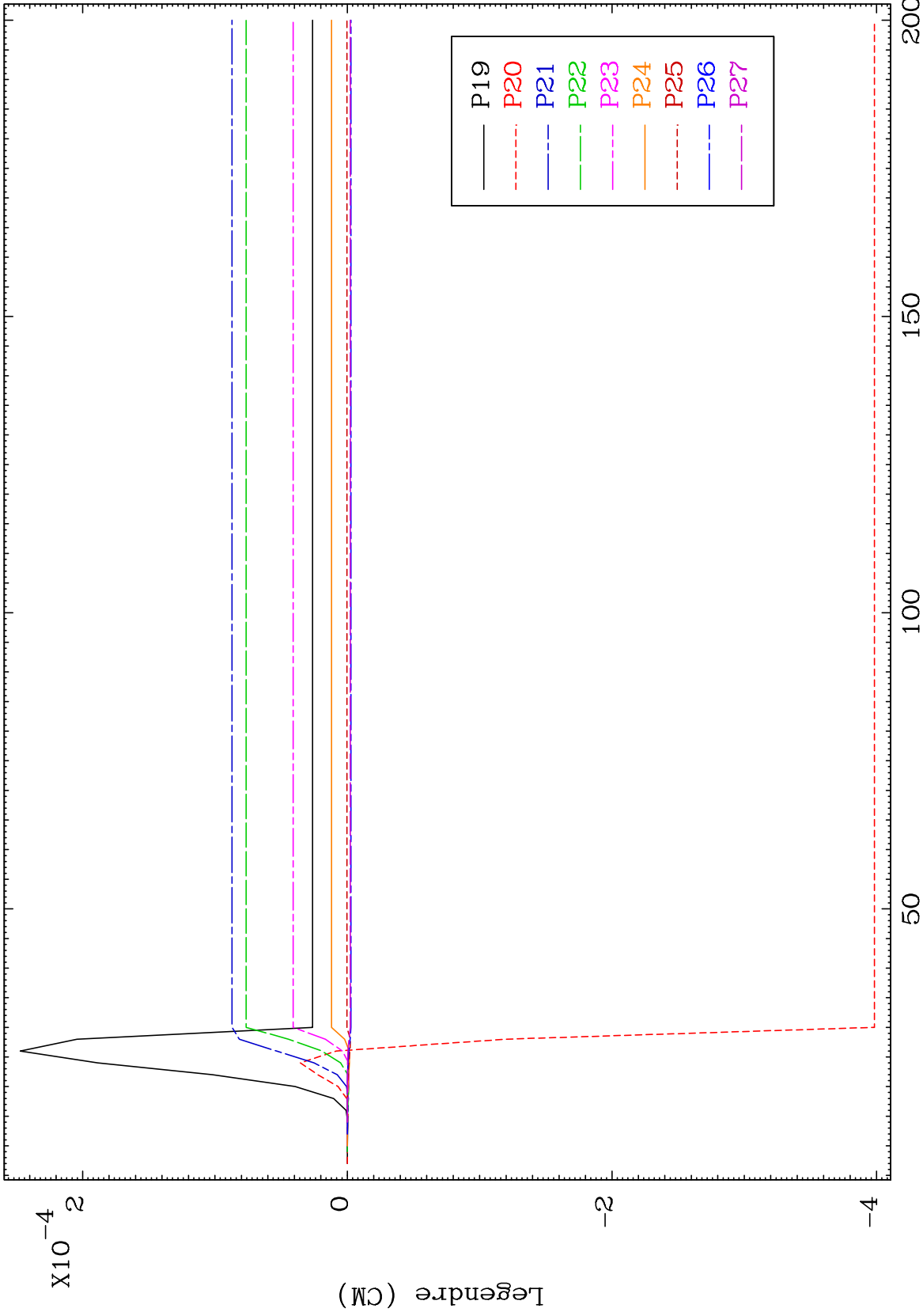
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199

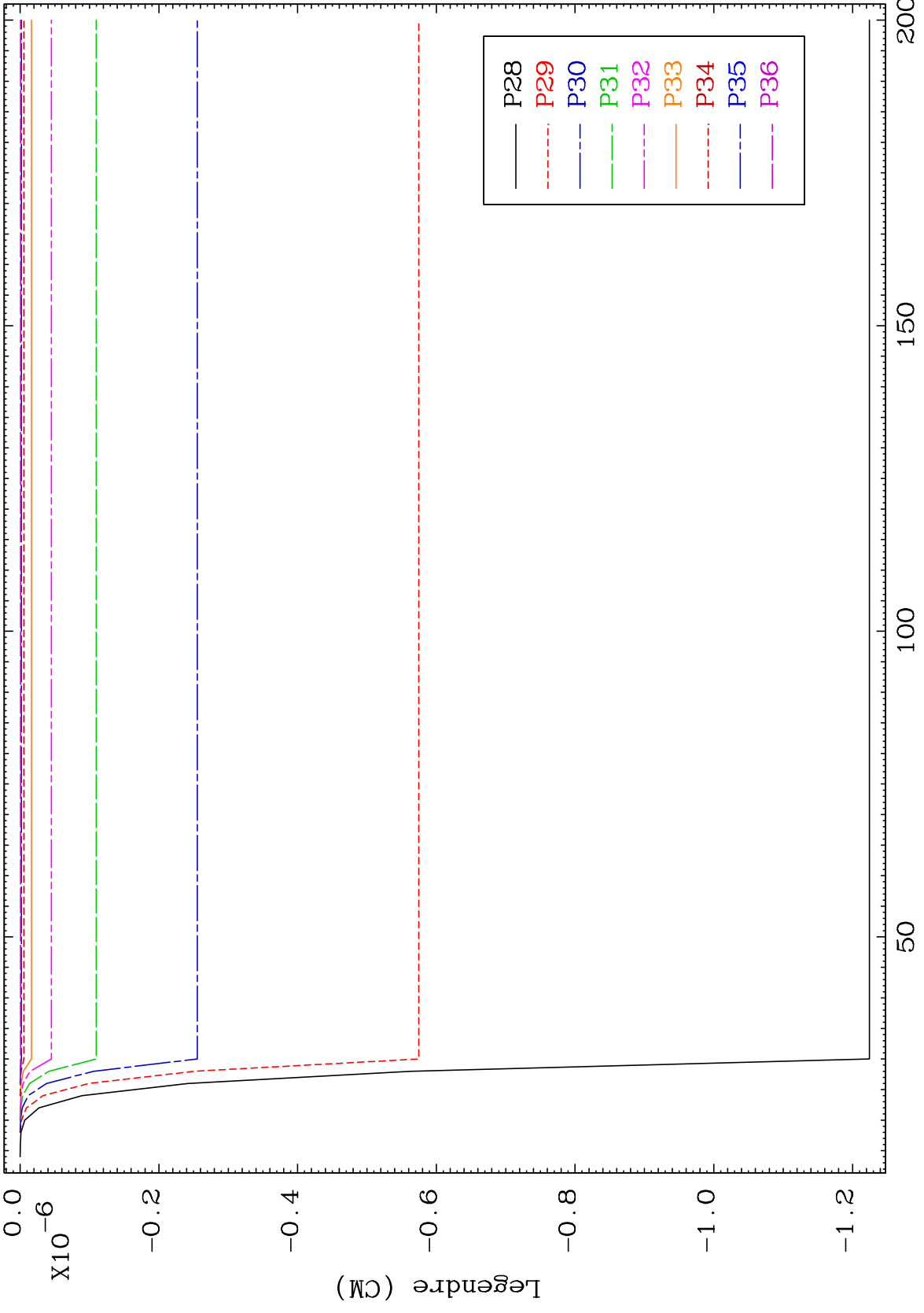


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Incident Energy (MeV)

79-Au-199

MAT 7931 MT= 77 (n,n') Level Legendre Coefficients 79-Au-199



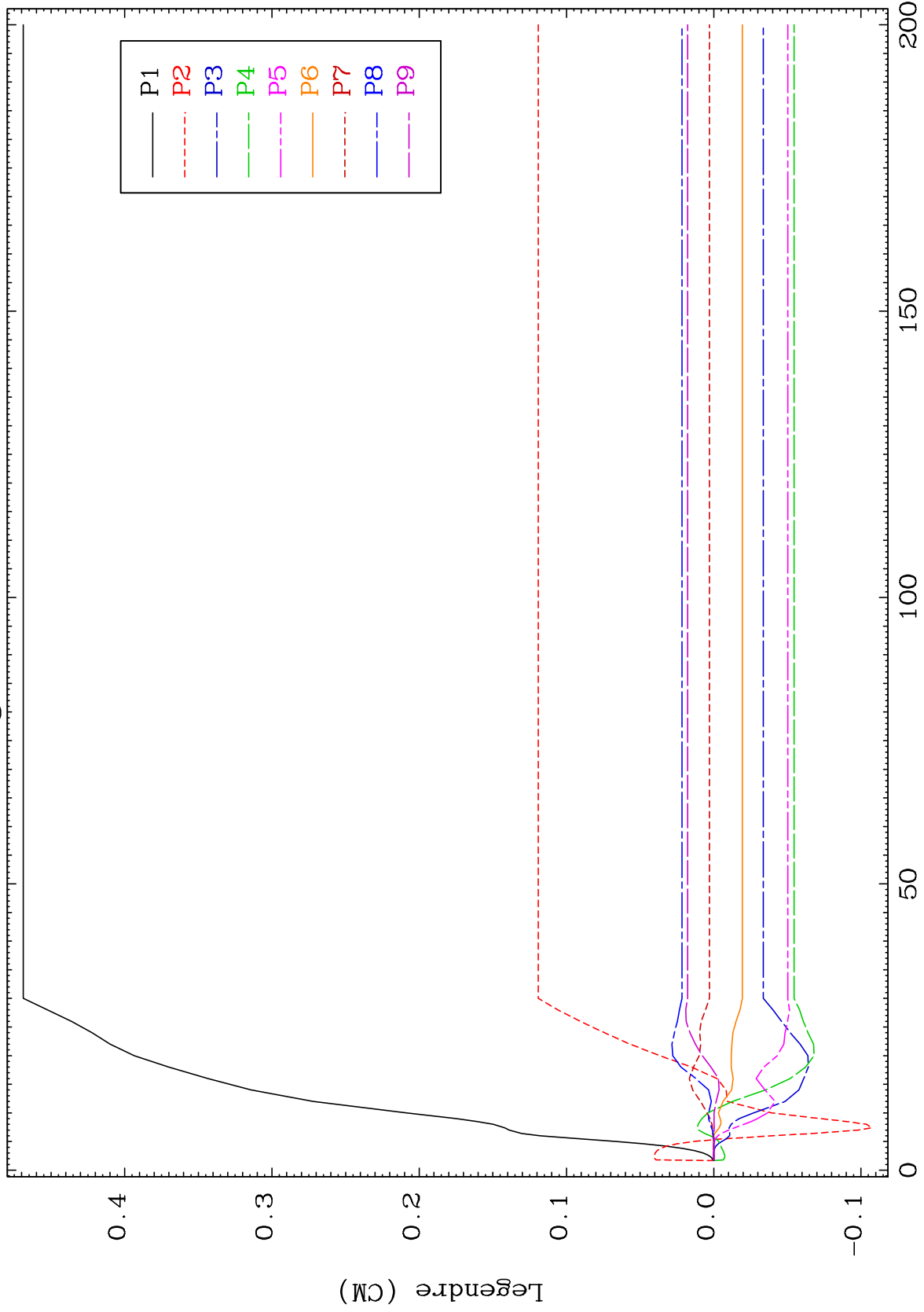
127 79-Au-199



MAT 7931

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

79-Au-199



128

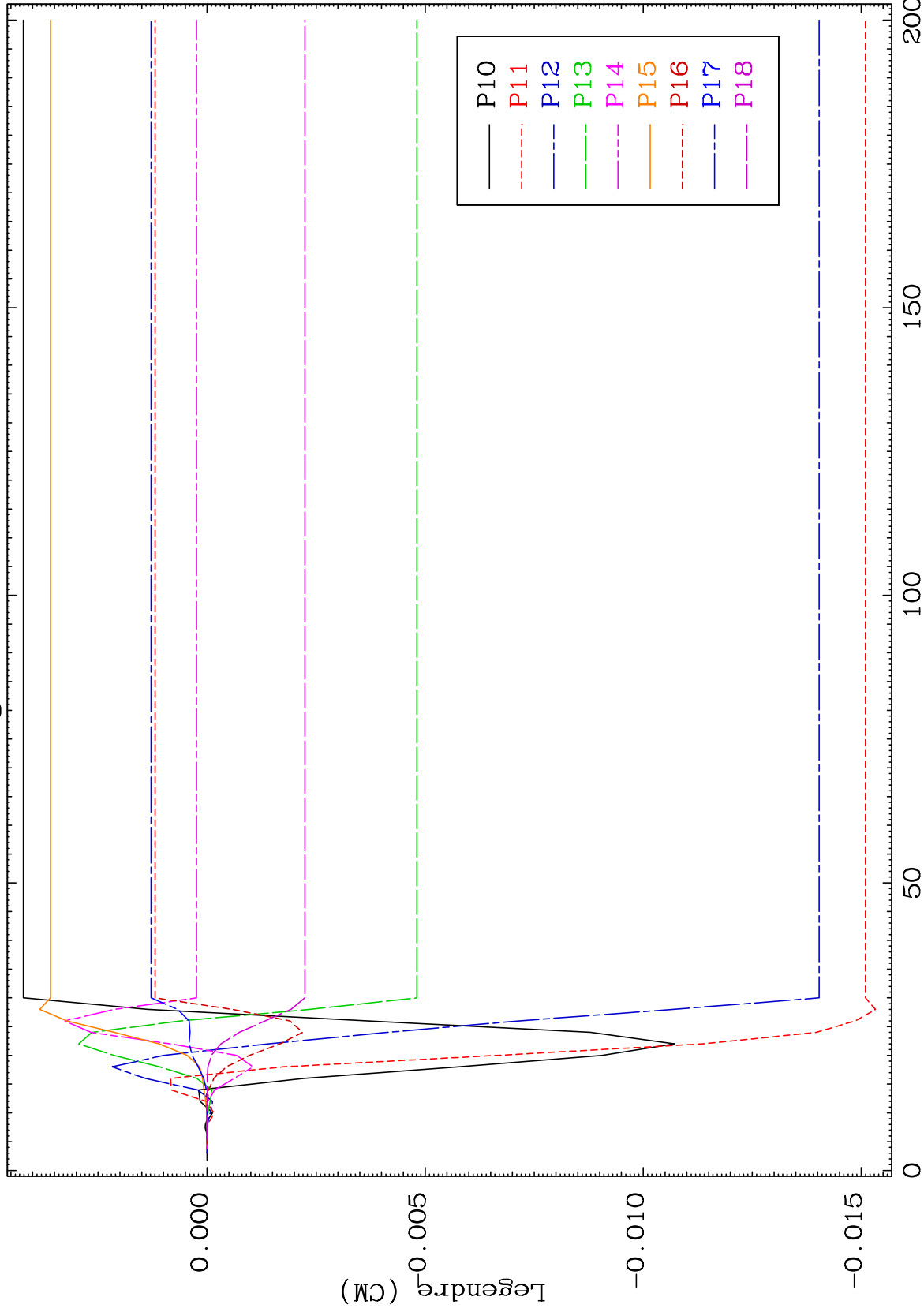
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



129

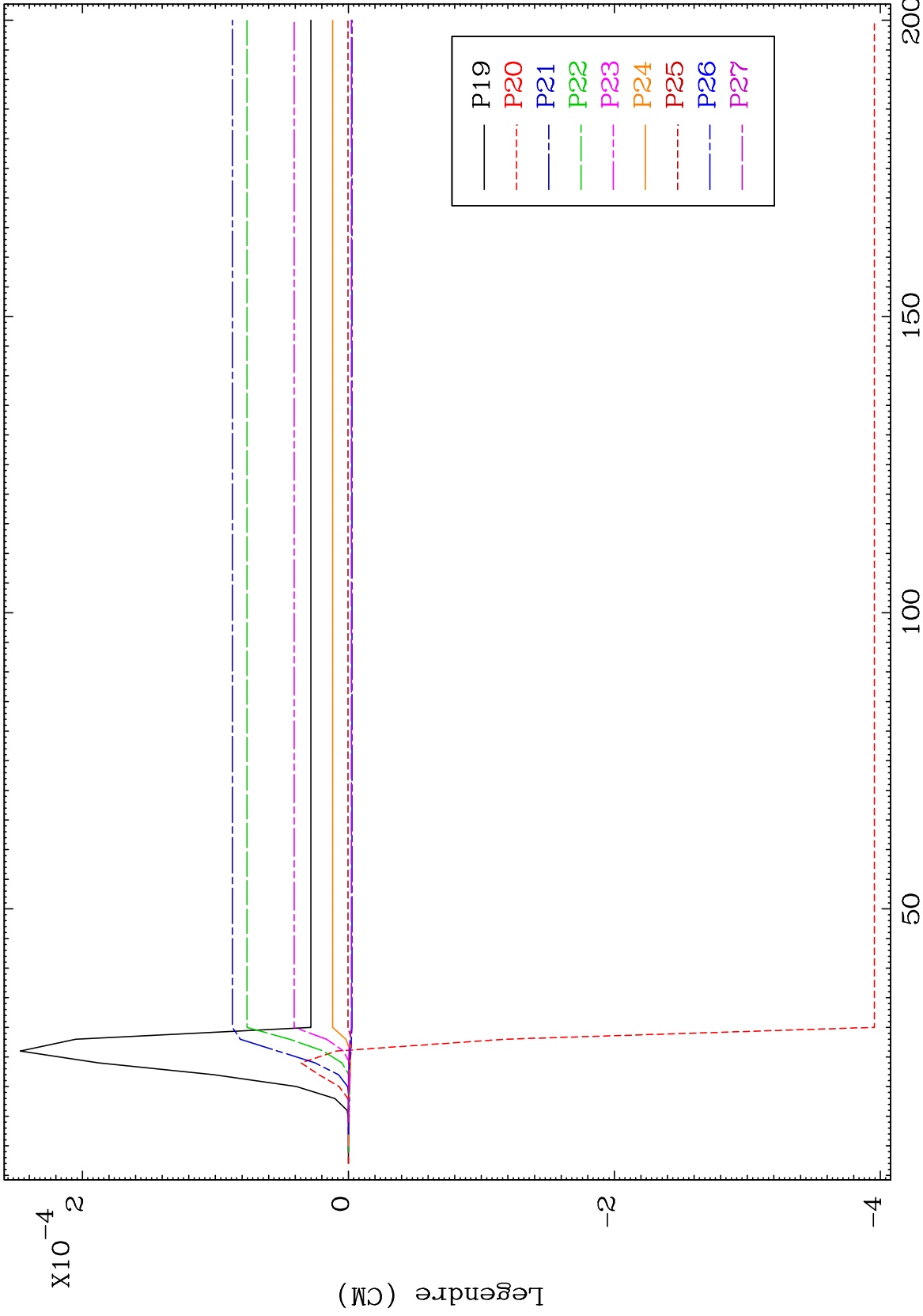
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199

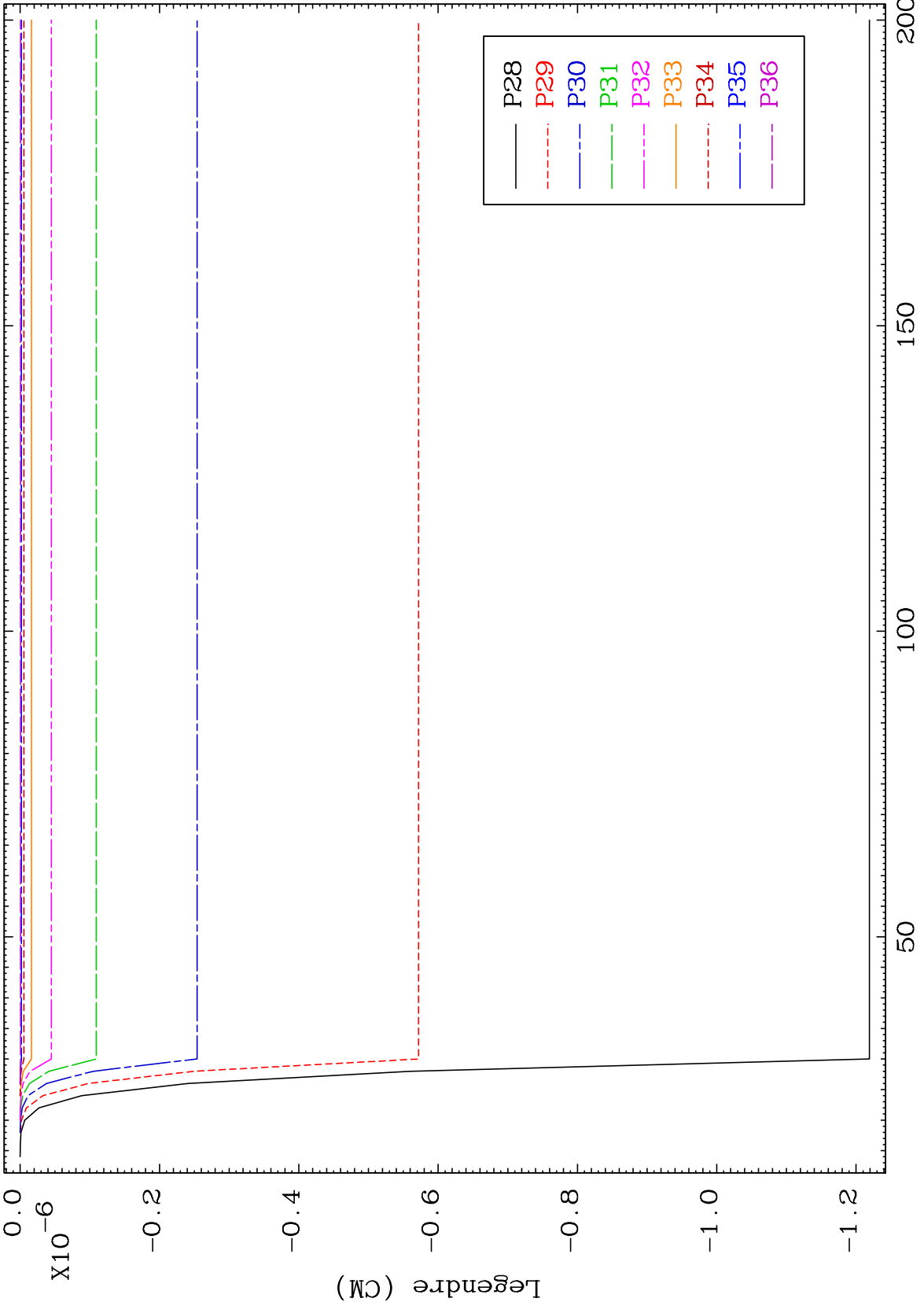


130

Incident Energy (MeV)

79-Au-199

MAT 7931 MT= 78 (n,n') Level Legendre Coefficients 79-Au-199

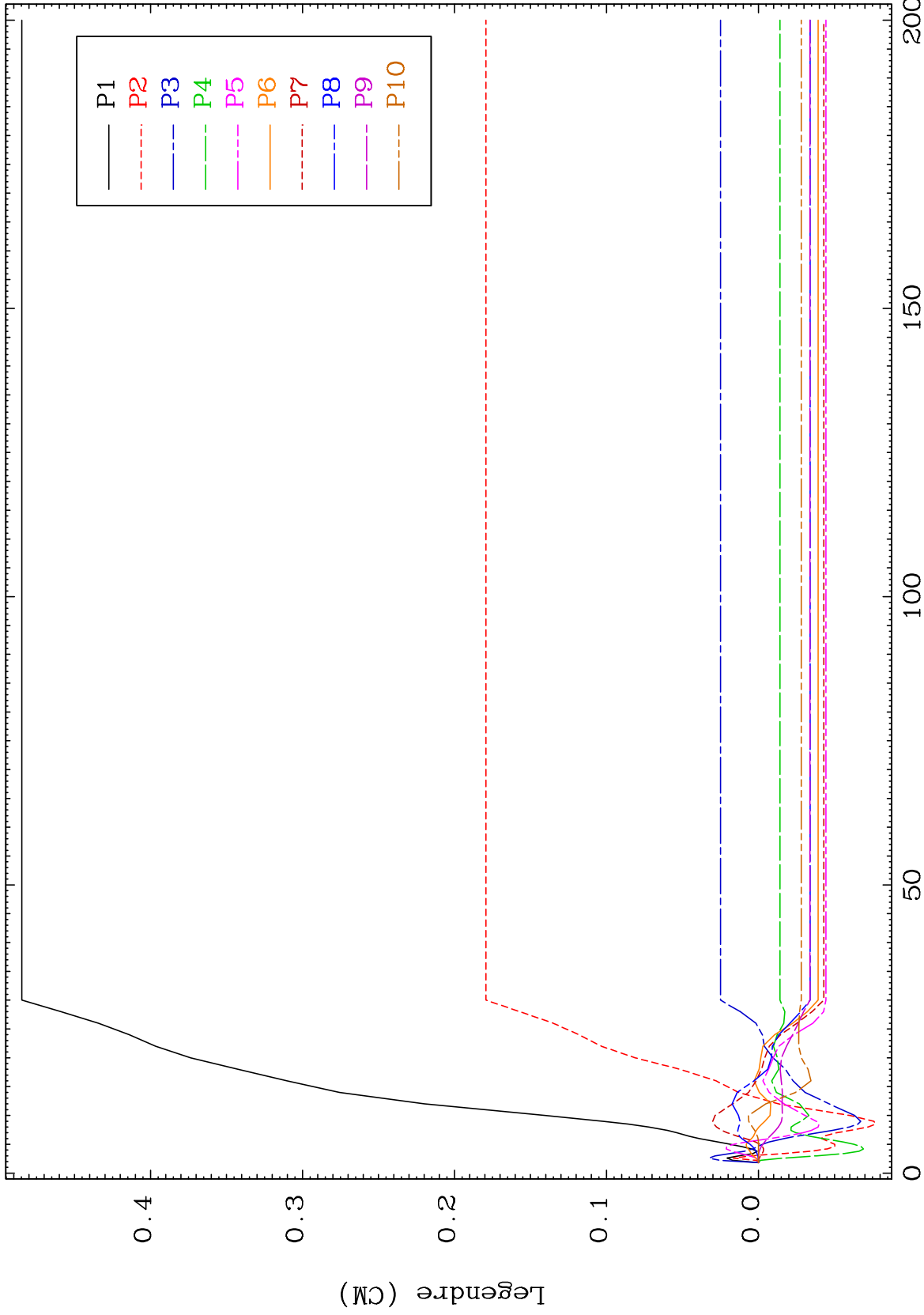


131 79-Au-199

MAT 7931

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

79-Au-199



132

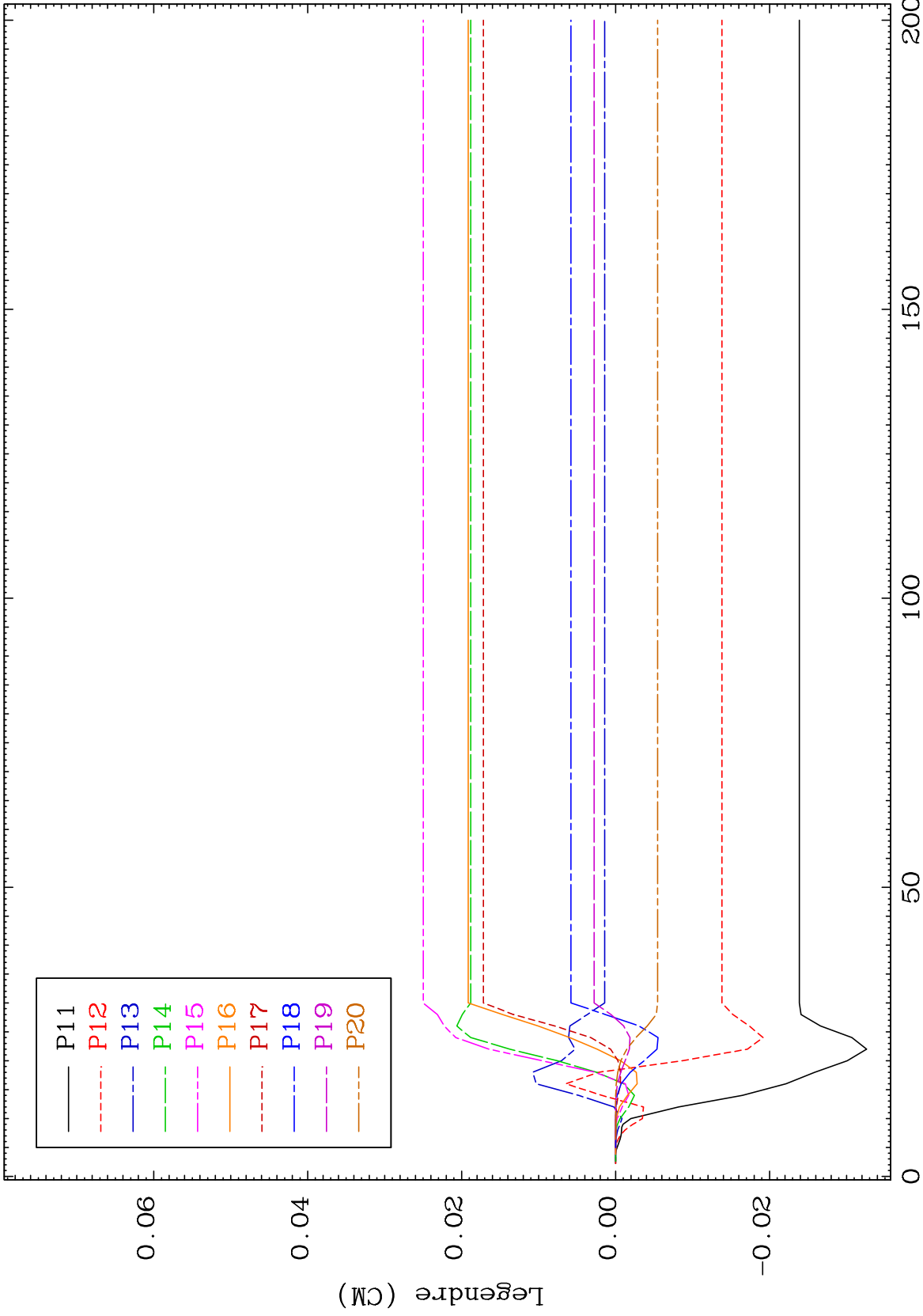
Incident Energy (MeV)

79-Au-199

MAT 7931

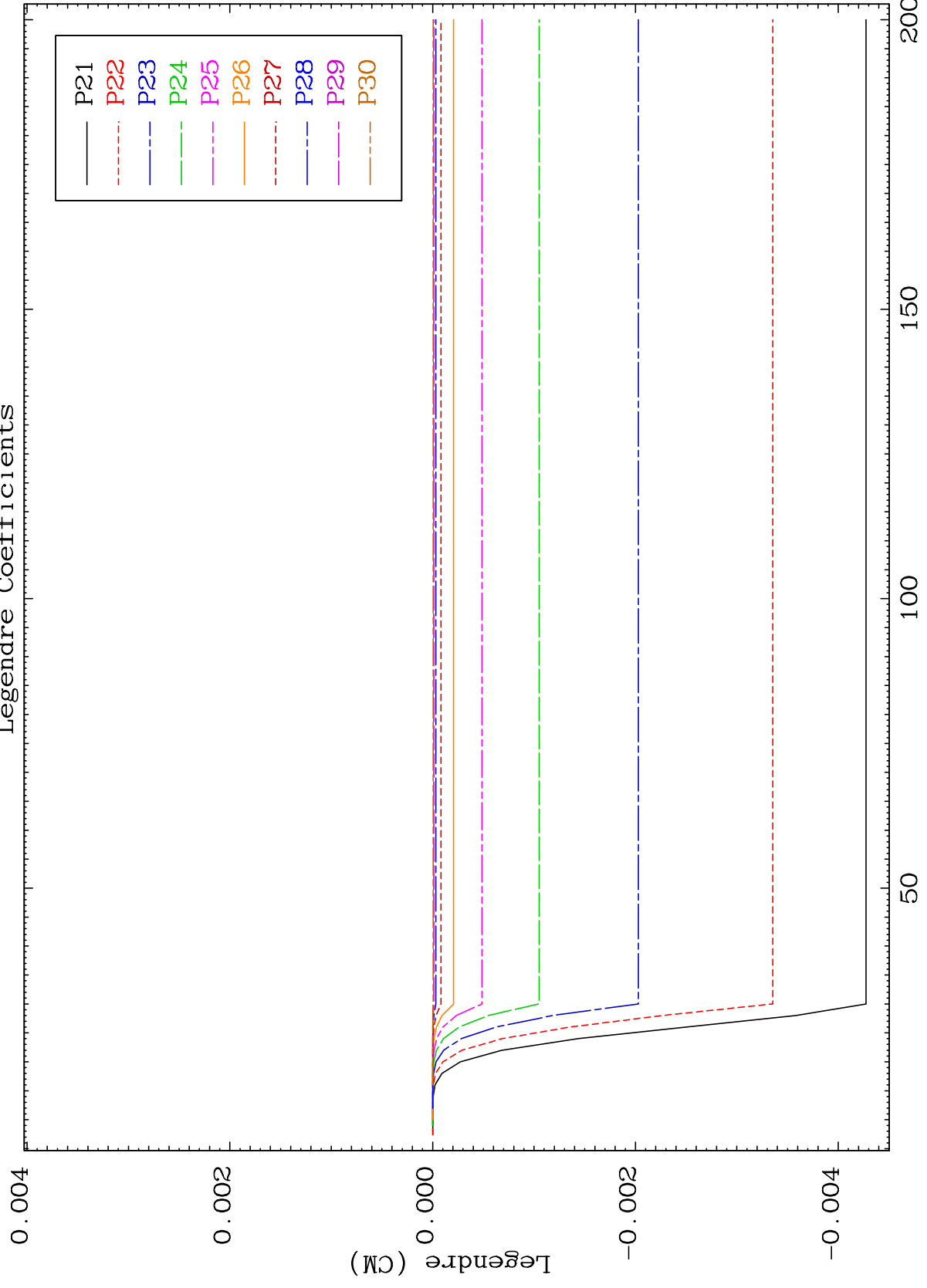
MT= 79 (n,n') Level  
Legendre Coefficients

79-Au-199



133

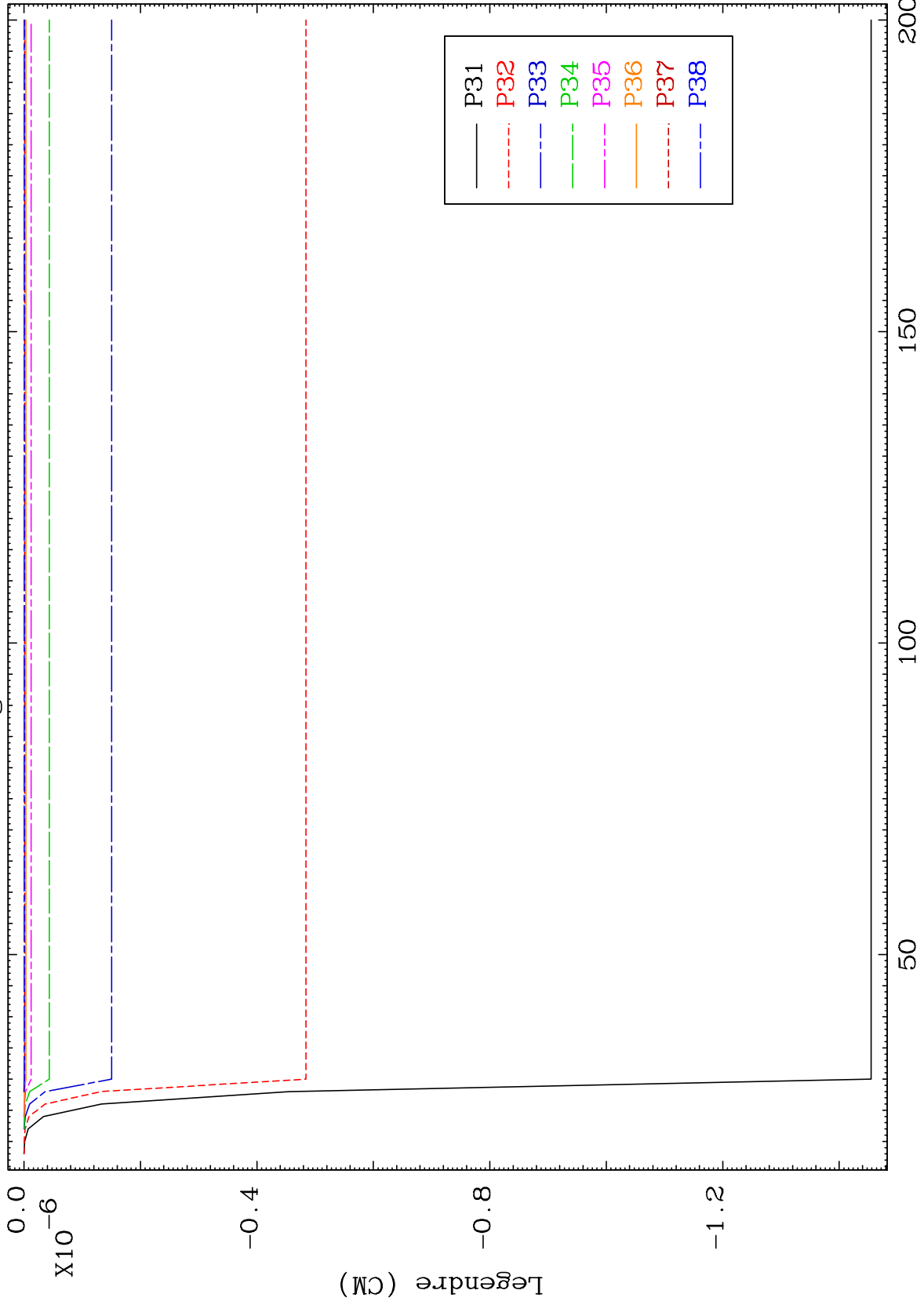
MAT 7931 MT= 79 (n,n') Level Legendre Coefficients 79-Au-199



MAT 7931

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

79-Au-199



79-Au-199

Incident Energy (MeV)

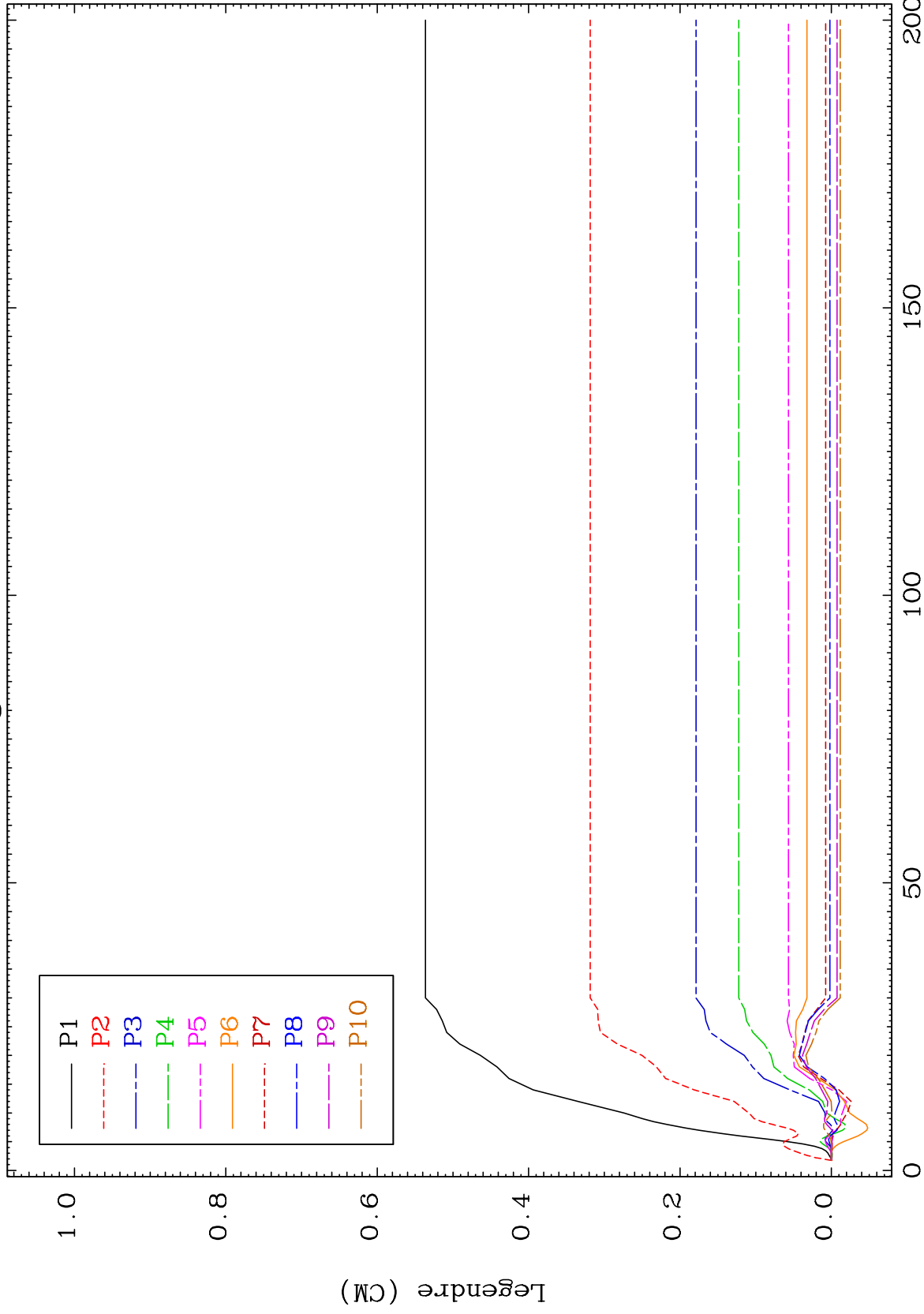
135



MAT 7931

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

79-Au-199



136

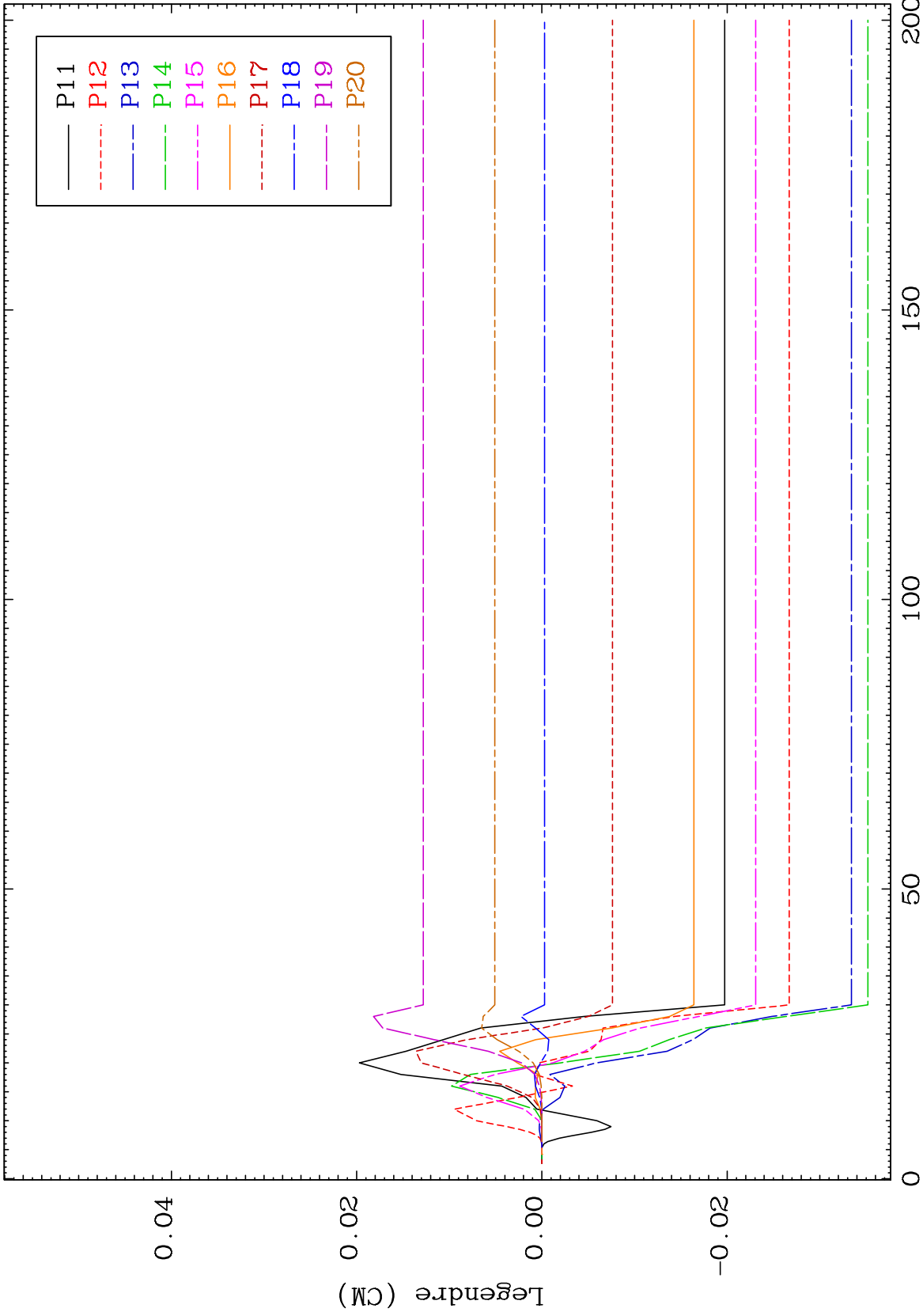
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



137

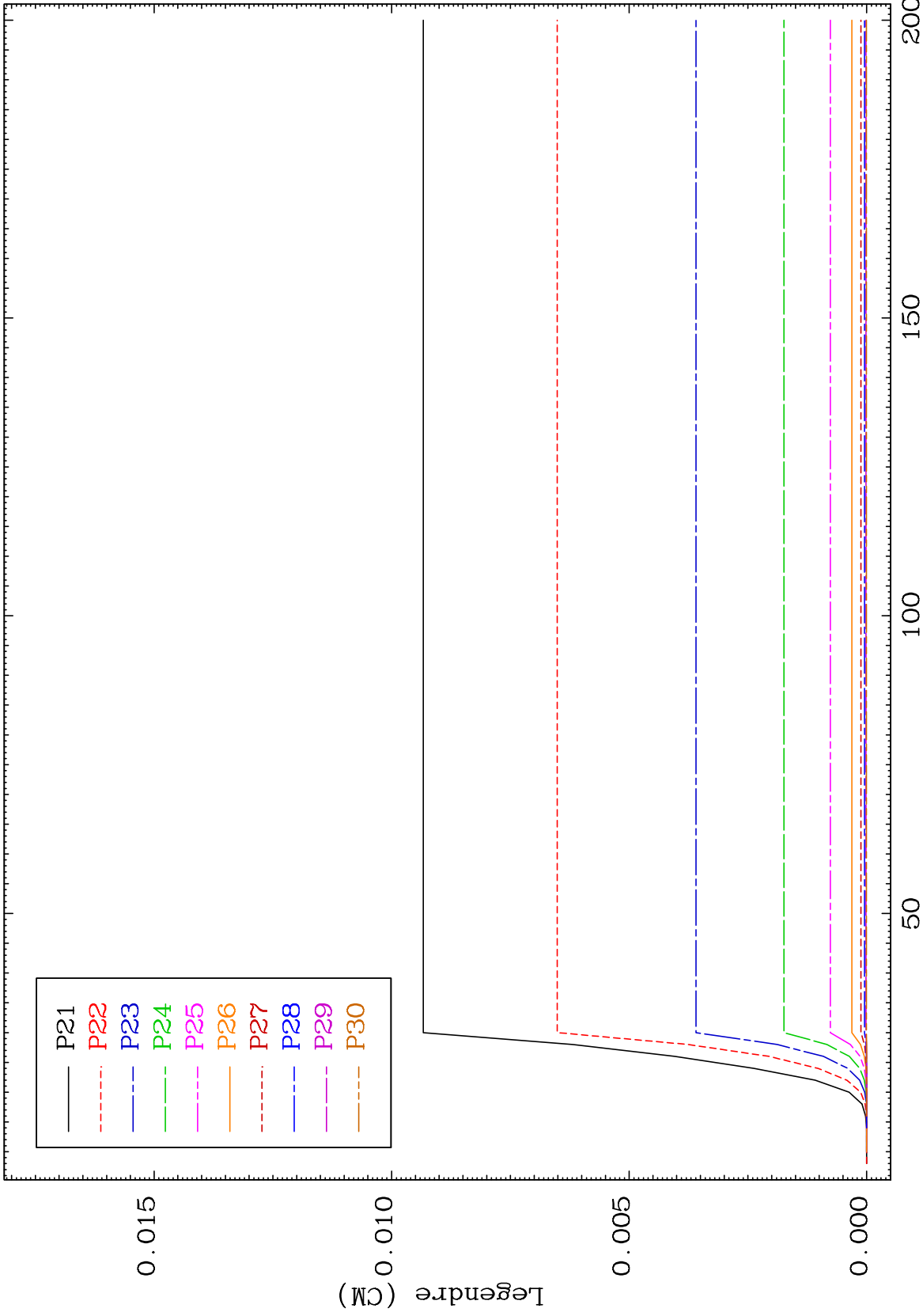
Incident Energy (MeV)

79-Au-199

MAT 7931

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

79-Au-199



138

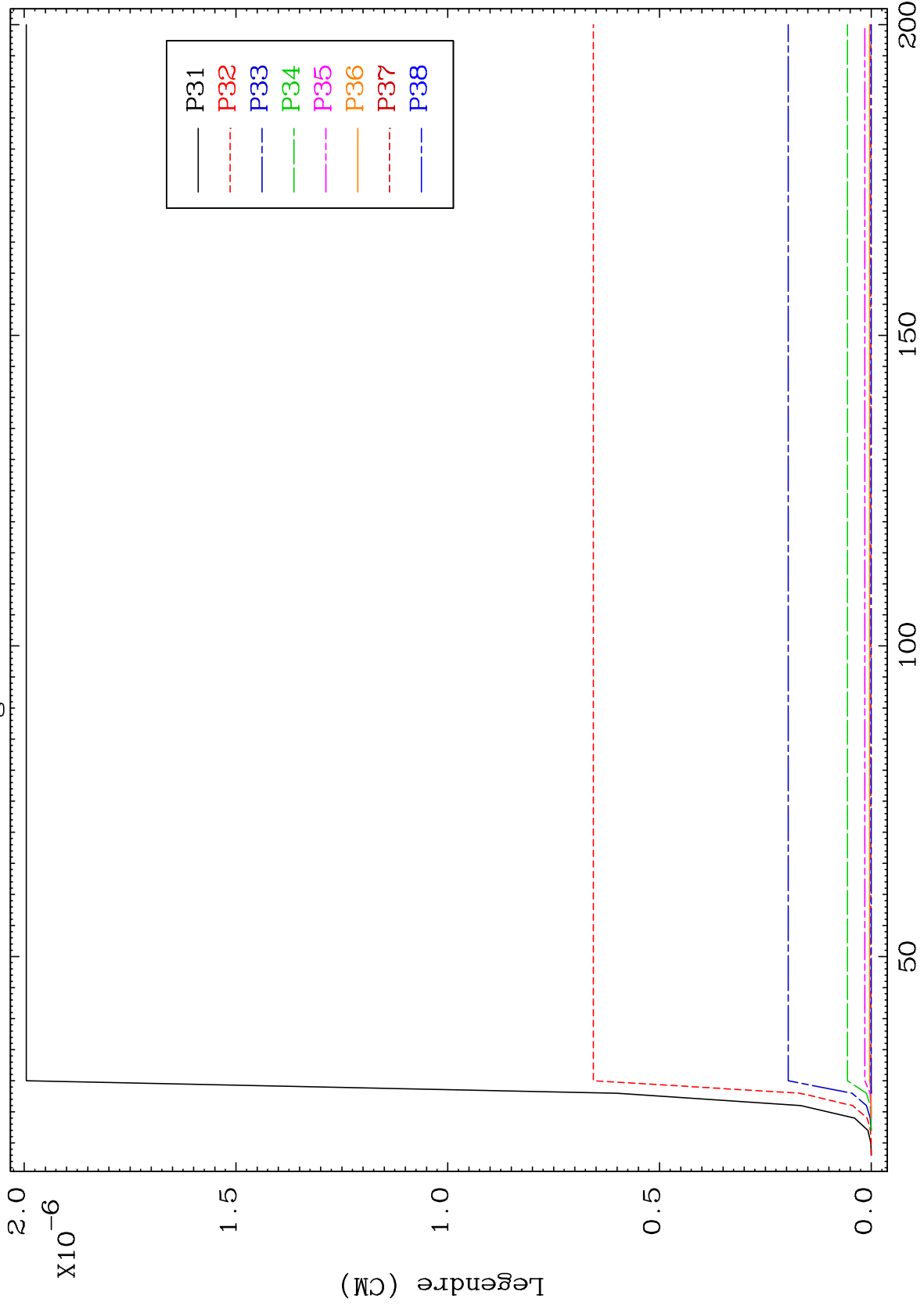
Incident Energy (MeV)

79-Au-199

MAT 7931

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

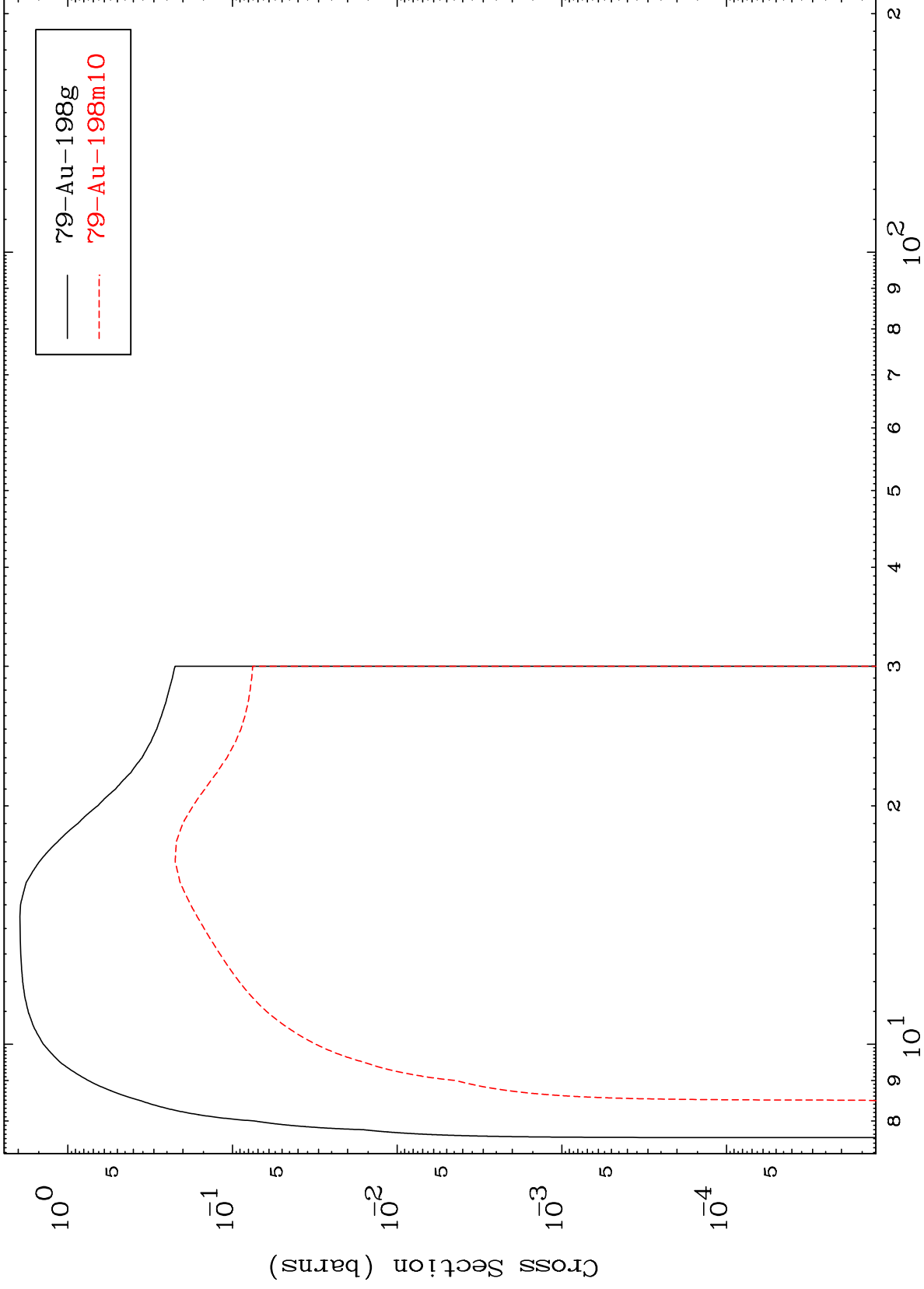
79-Au-199



MAT 7931

<sup>79</sup>Au-199

(n,2n)  
Radionuclide Production Cross Section



140

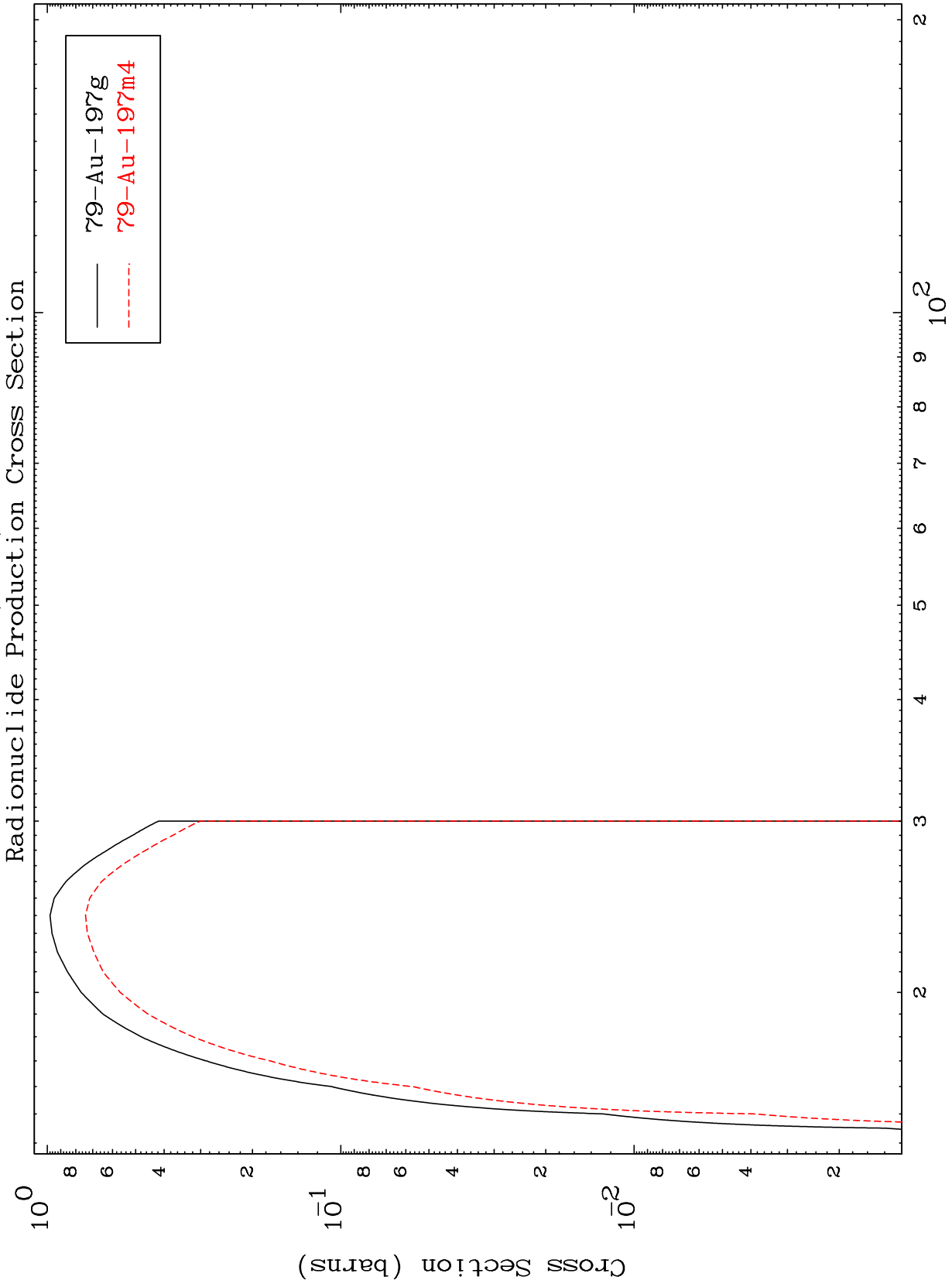
Incident Energy (MeV)

<sup>79</sup>Au-199

MAT 7931

(n,3n)

<sup>79</sup>Au-199



141

Incident Energy (MeV)

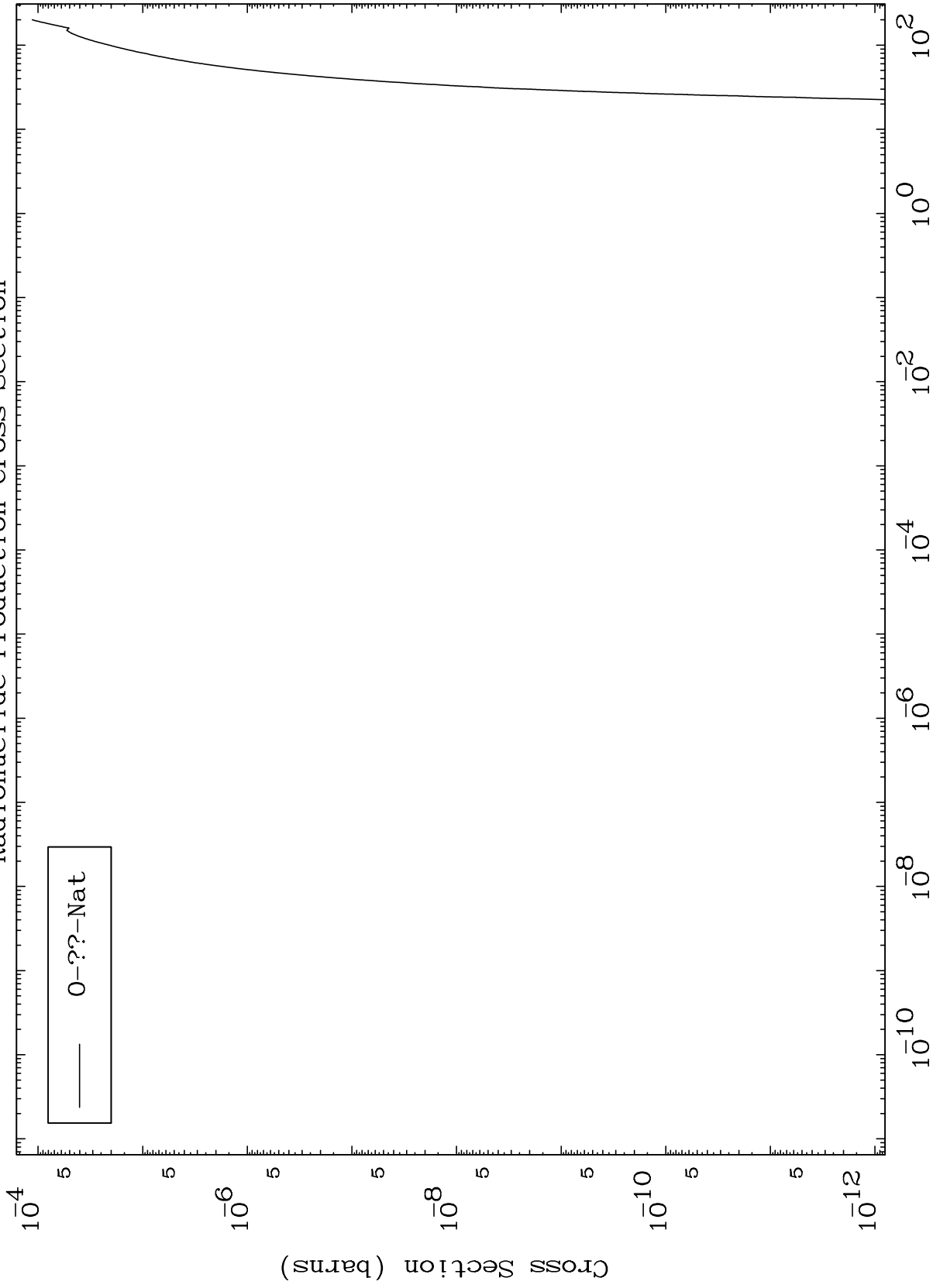
<sup>79</sup>Au-199

MAT 7931

Fission

79-Au-199

Radionuclide Production Cross Section



142

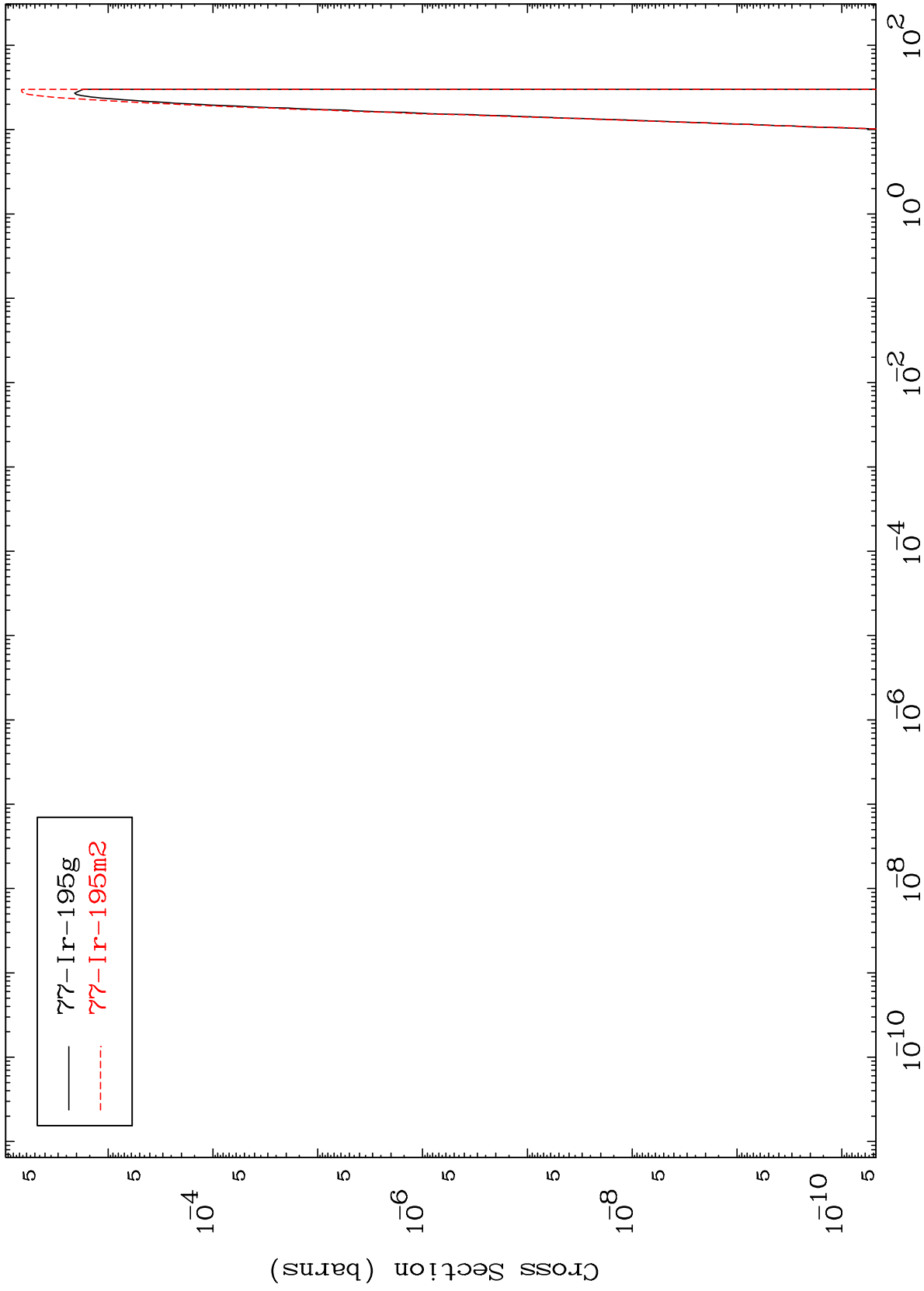
79-Au-199

MAT 7931

(n,n')  $\alpha$

<sup>79</sup>Au-199

Radionuclide Production Cross Section



143

Incident Energy (MeV)

<sup>79</sup>Au-199

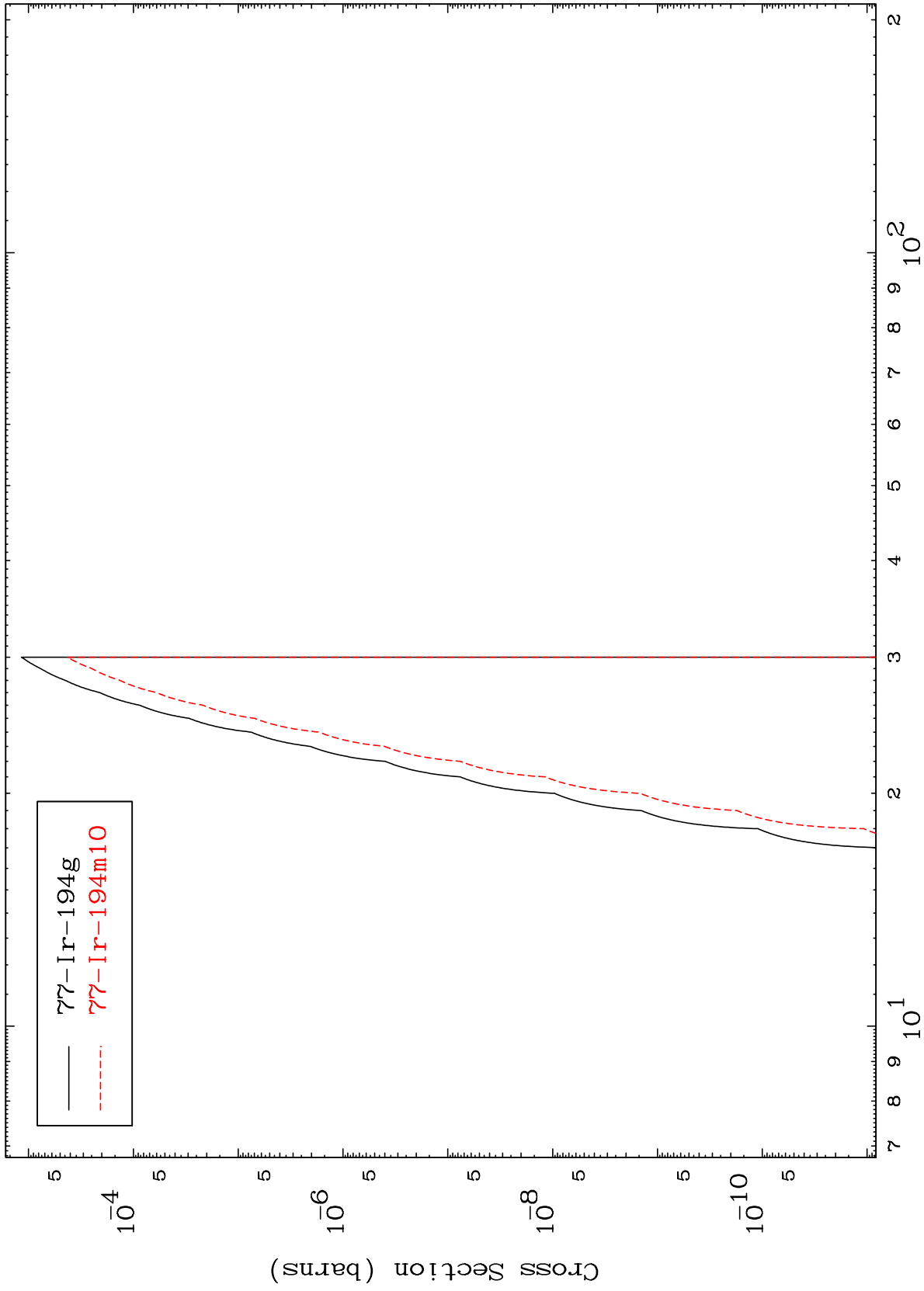


MAT 7931

$^{79}\text{Au-199}$   $\alpha$

$^{79}\text{Au-199}$

Radionuclide Production Cross Section



144

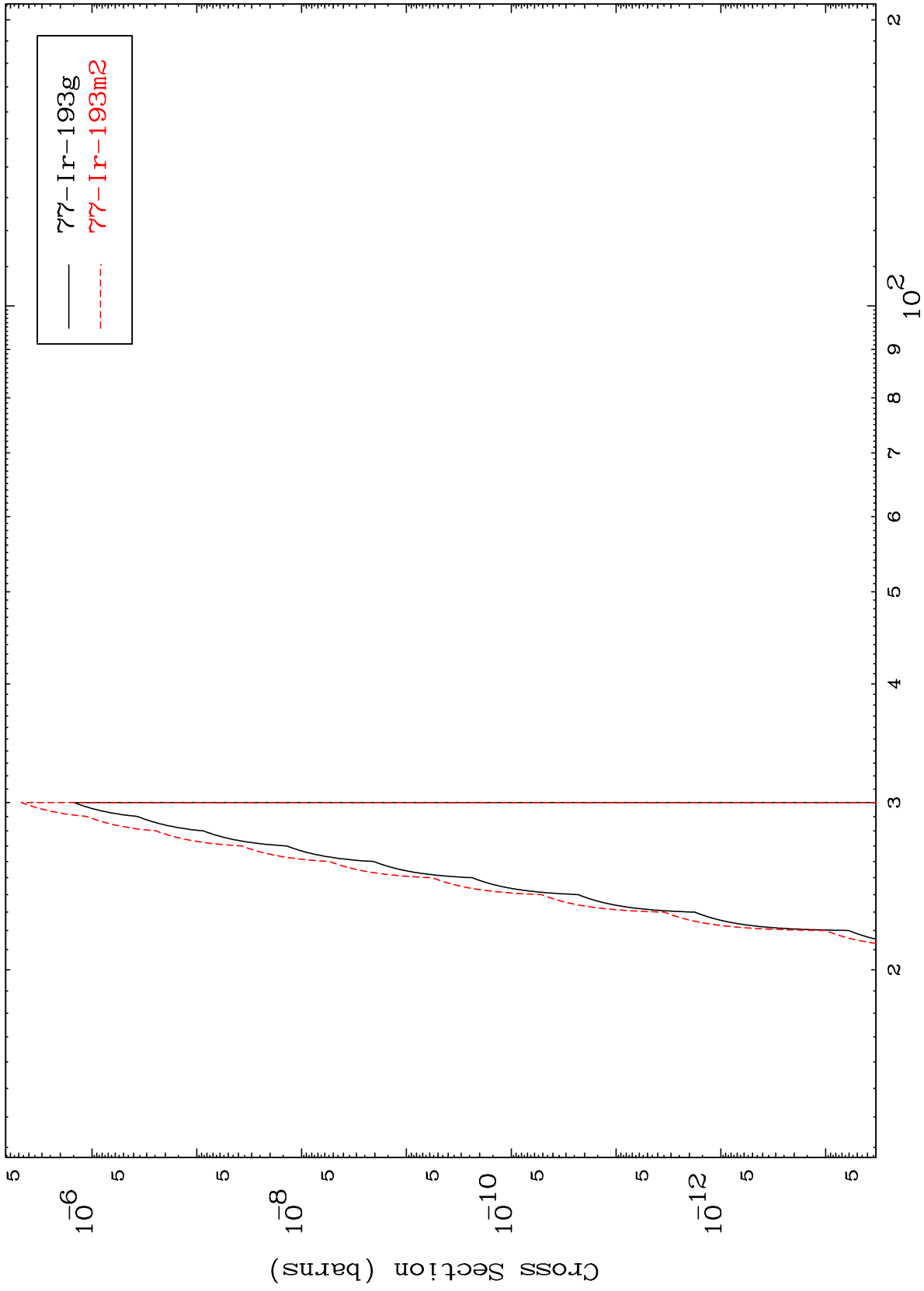
$^{79}\text{Au-199}$

MAT 7931

(n,3n)  $\alpha$

79-Au-199

Radionuclide Production Cross Section



145

Incident Energy (MeV)

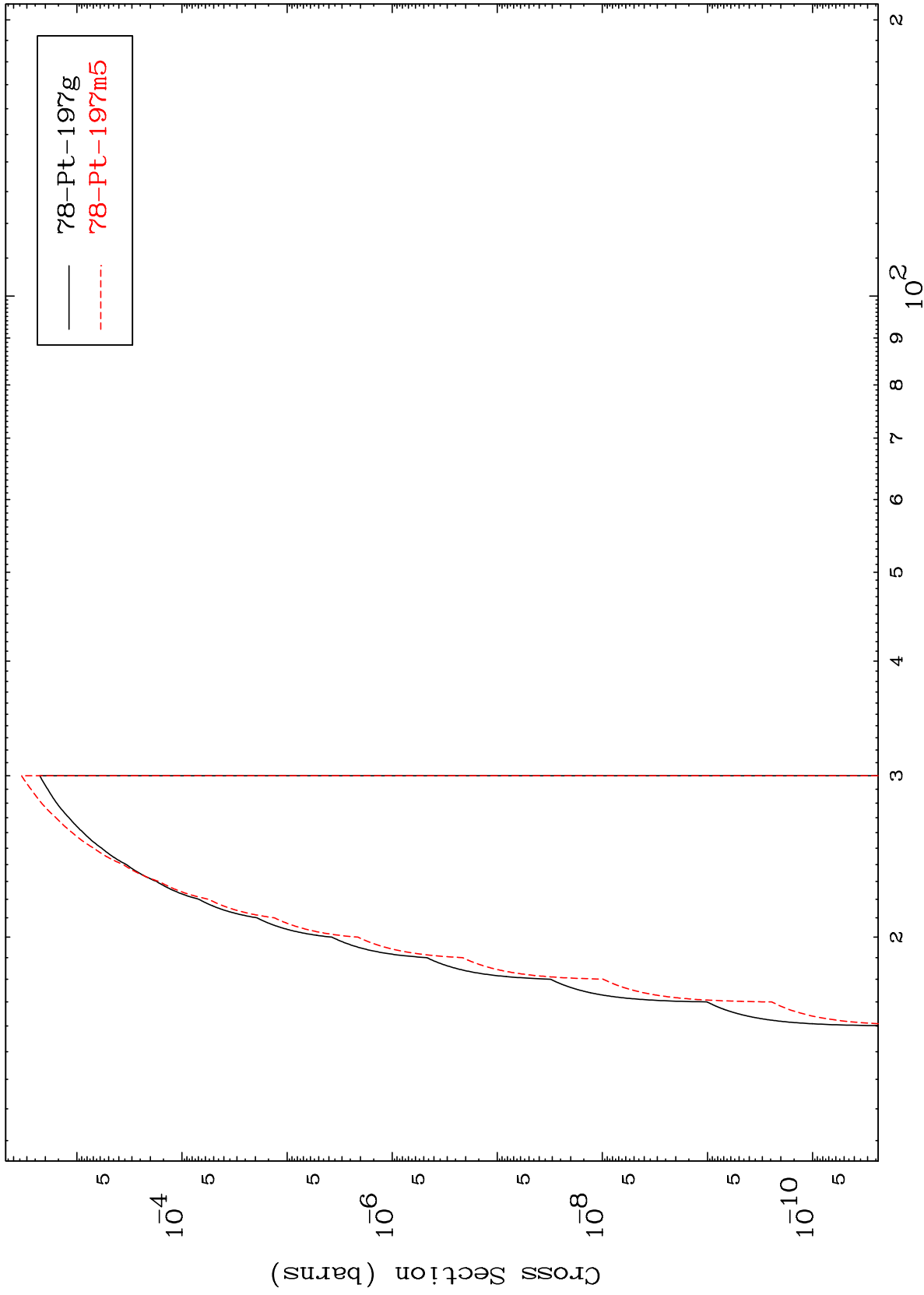
79-Au-199

MAT 7931

(n,n') d

79-Au-199

Radionuclide Production Cross Section



146

Incident Energy (MeV)

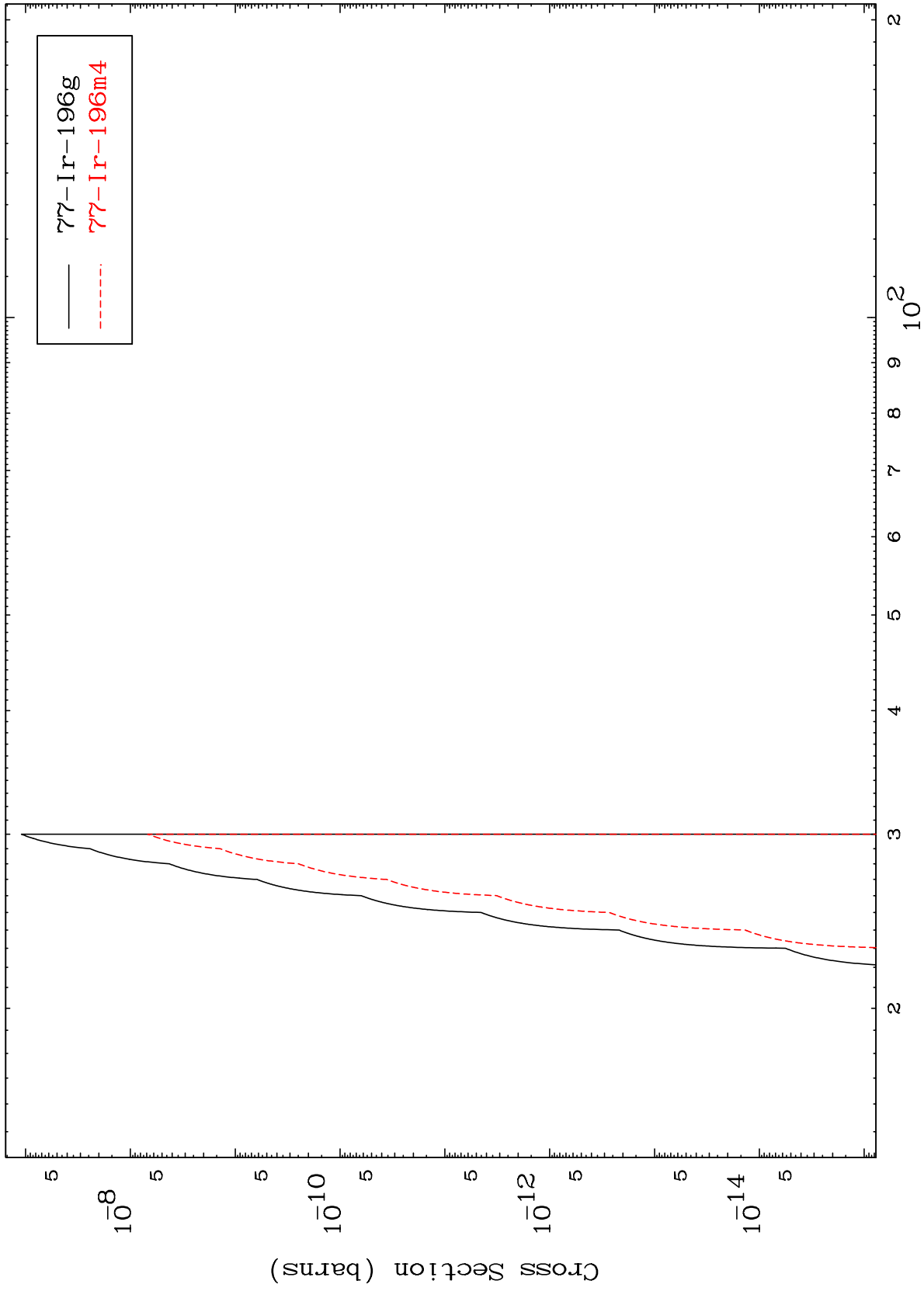
79-Au-199

MAT 7931

(n, n') He-3

79-Au-199

Radionuclide Production Cross Section



147

Incident Energy (MeV)

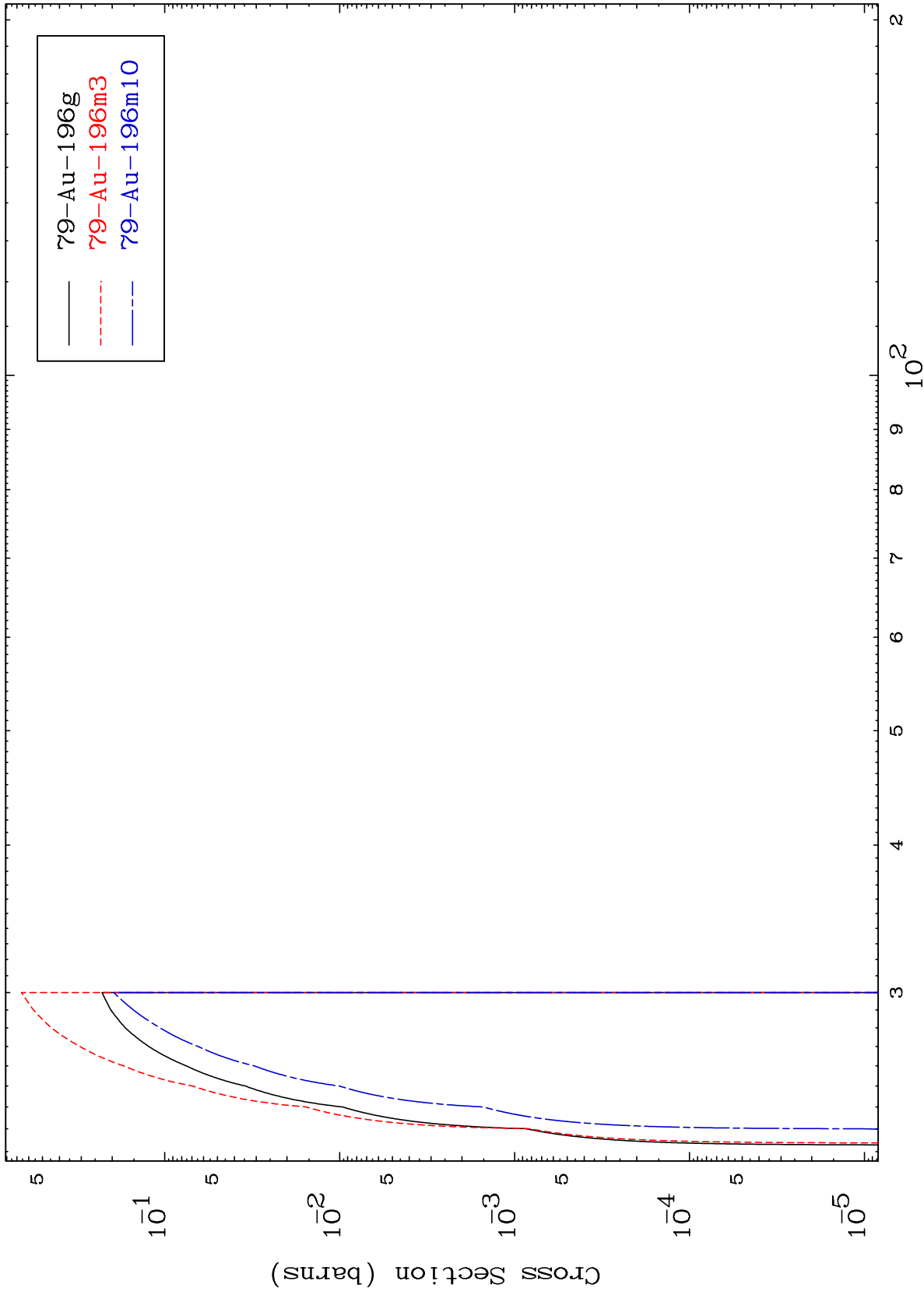
79-Au-199

MAT 7931

(n,4n)

<sup>79</sup>Au-199

Radionuclide Production Cross Section



148

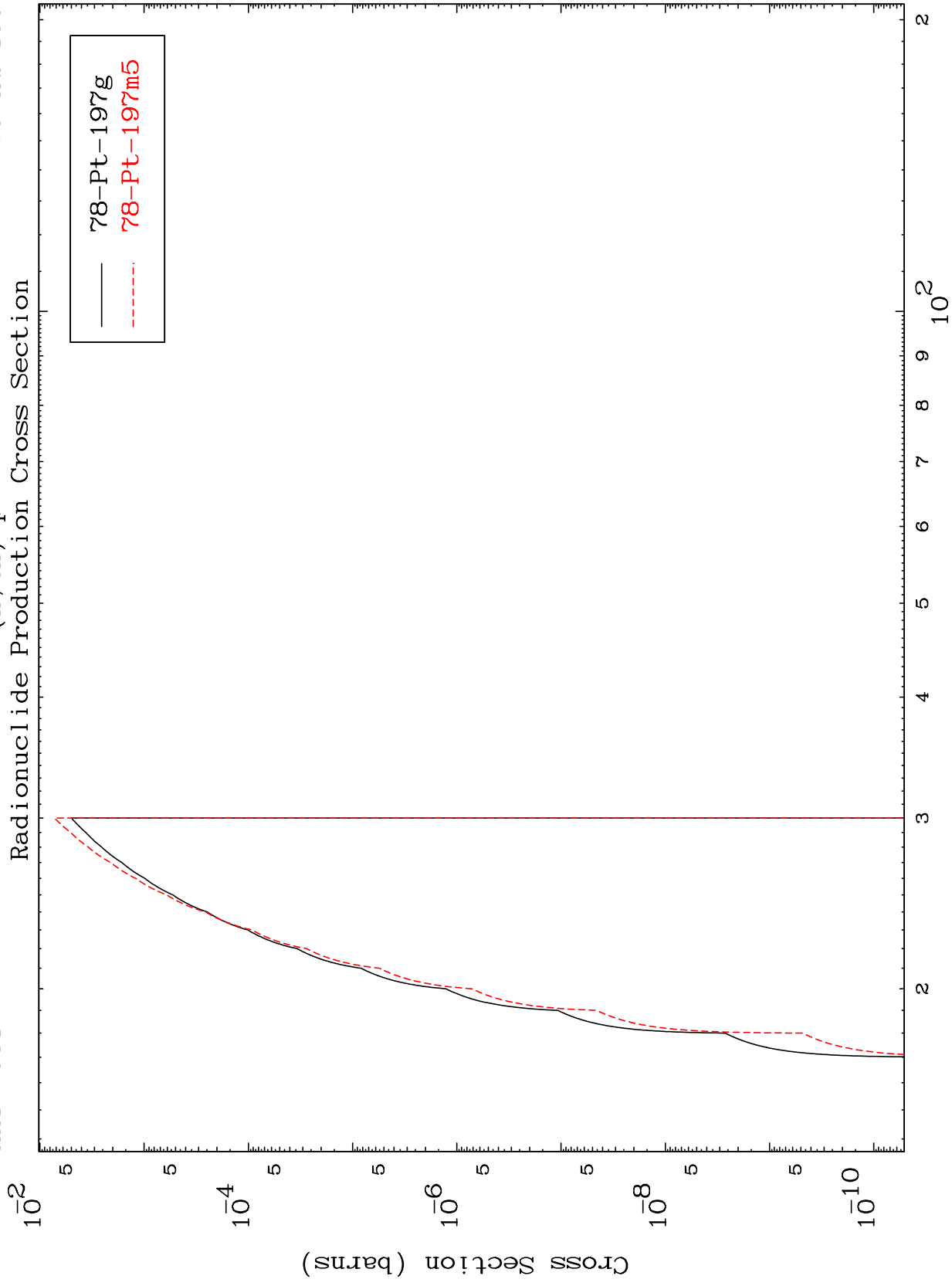
Incident Energy (MeV)

<sup>79</sup>Au-199

MAT 7931

(n,2n) p

79-Au-199



149

Incident Energy (MeV)

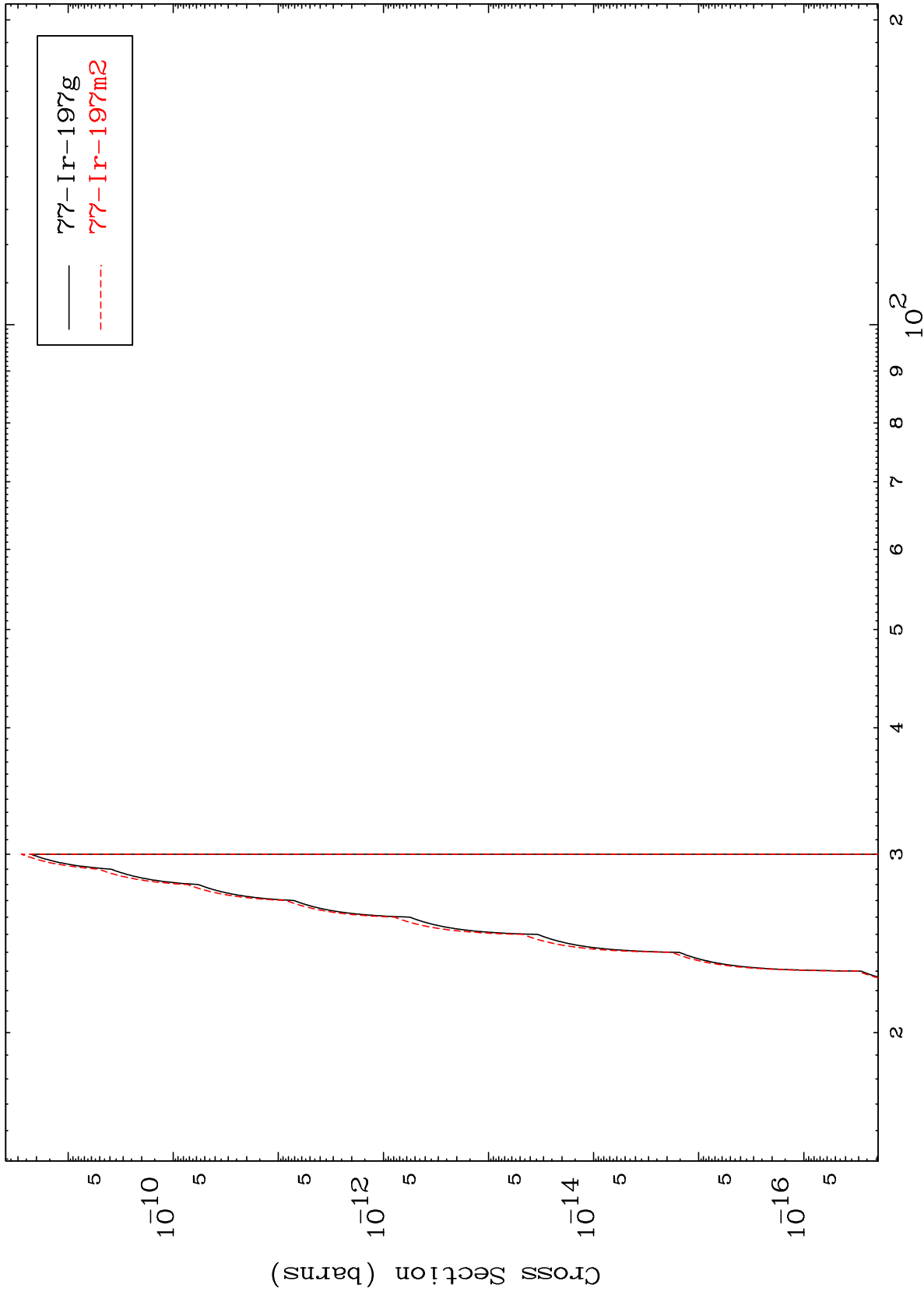
79-Au-199

MAT 7931

(n,2n) p

79-Au-199

Radionuclide Production Cross Section



150

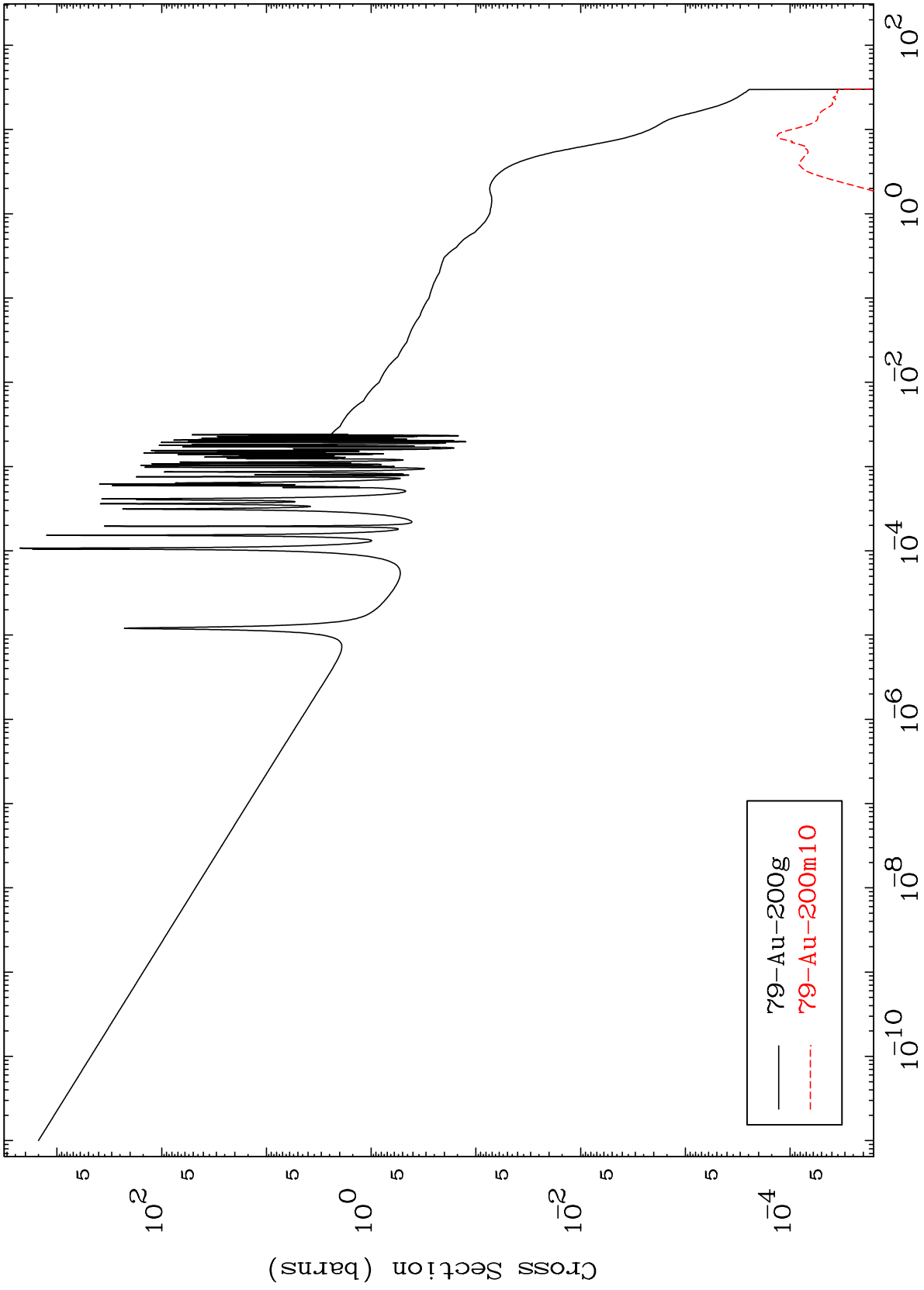
Incident Energy (MeV)

79-Au-199

MAT 7931

79-Au-199

(n,γ)  
Radionuclide Production Cross Section



79-Au-199

Incident Energy (MeV)

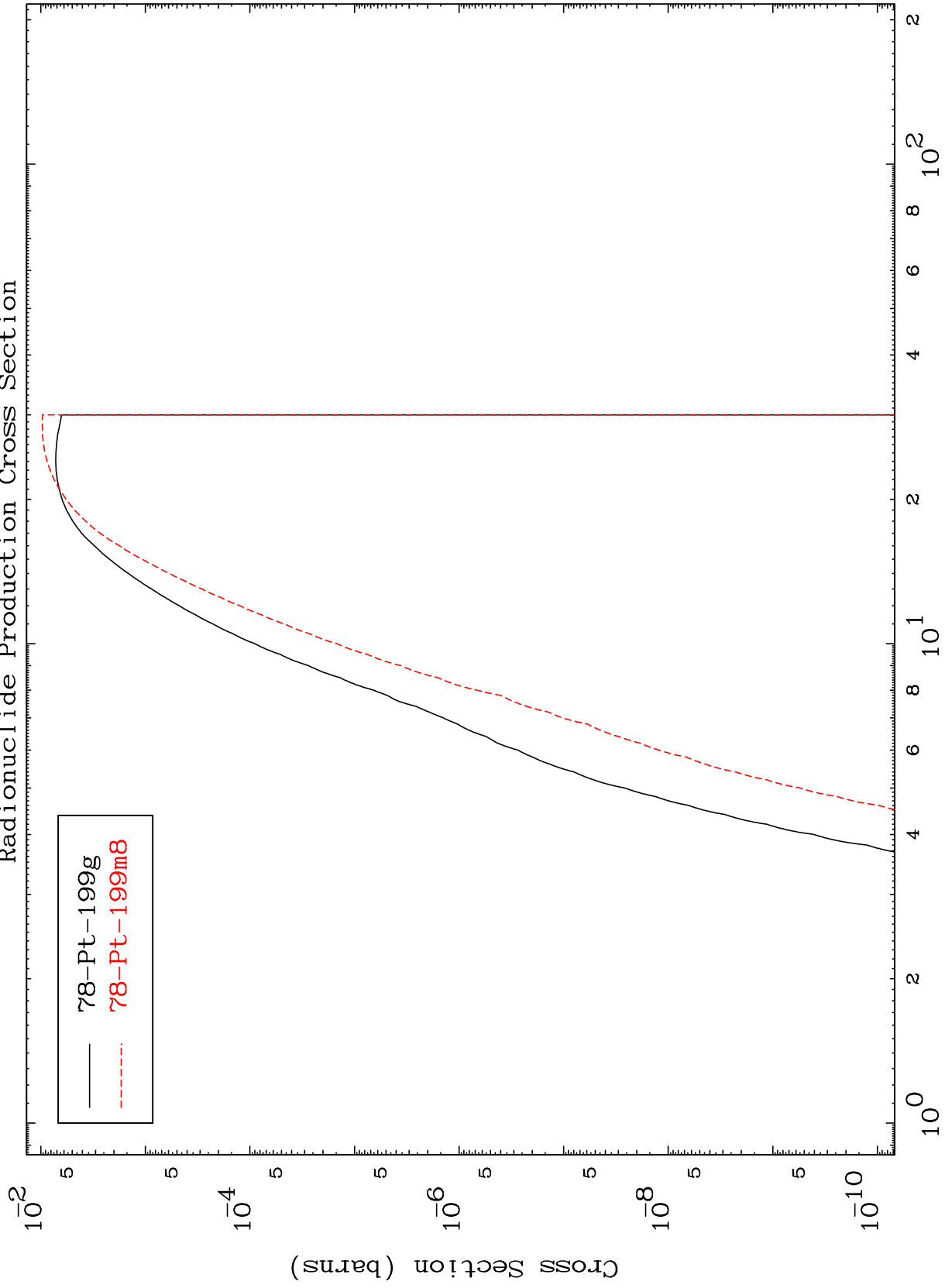
151



MAT 7931

79-Au-199

Radionuclide Production Cross Section (n,p)



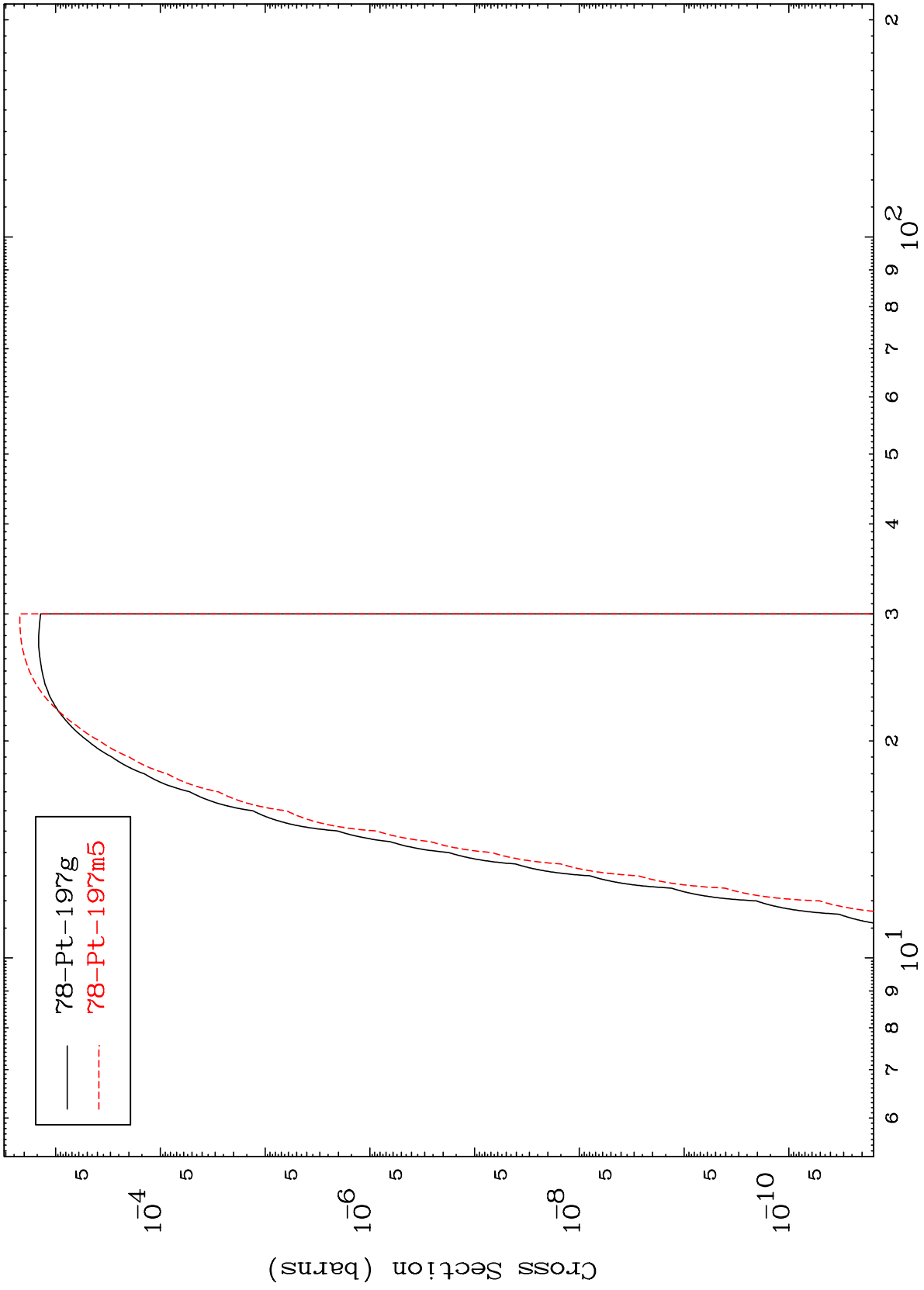
152

79-Au-199

MAT 7931

79-Au-199

(n, t)  
Radionuclide Production Cross Section



153

79-Au-199

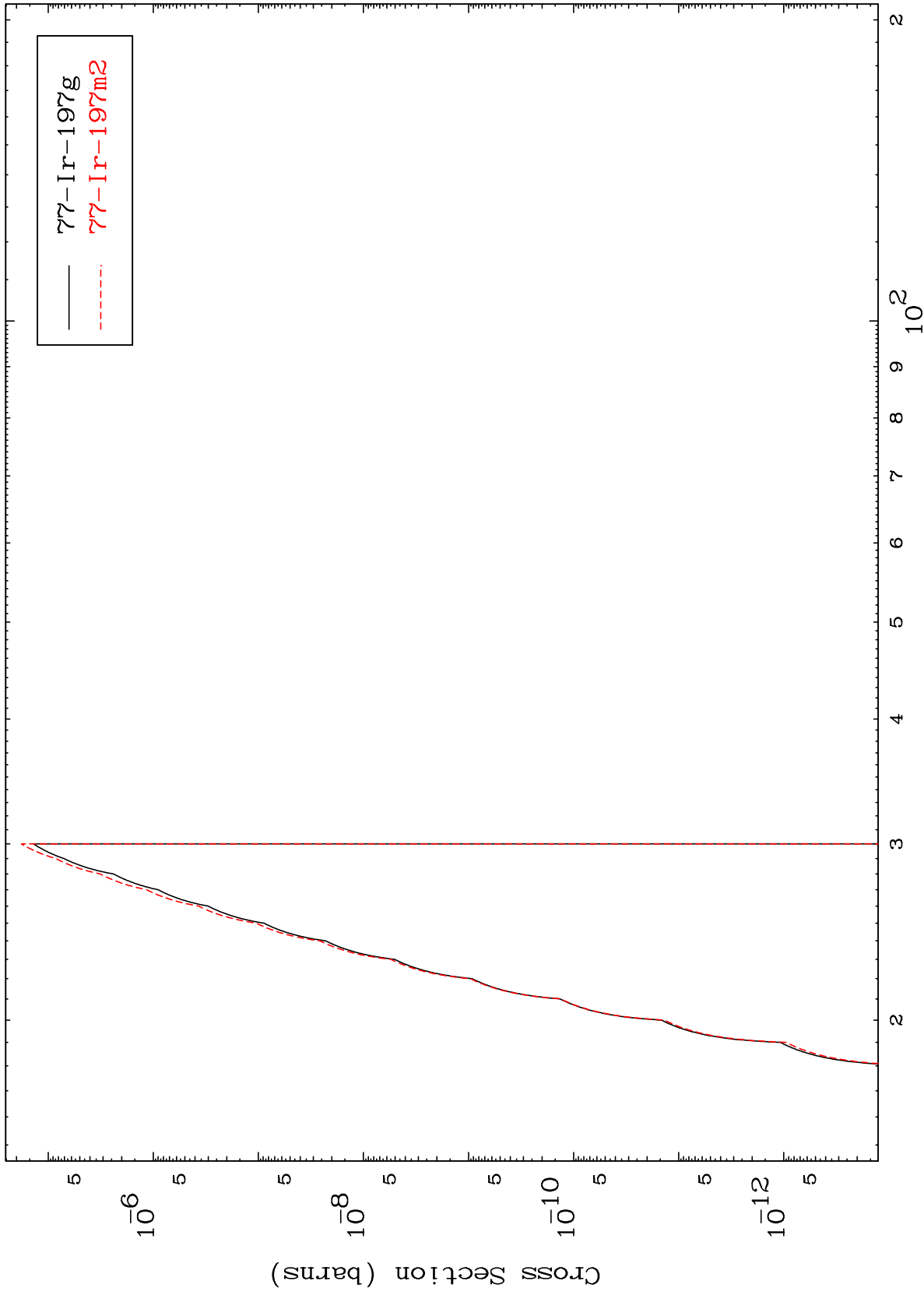
Incident Energy (MeV)

MAT 7931

(n, He-3)

79-Au-199

Radionuclide Production Cross Section



154

Incident Energy (MeV)

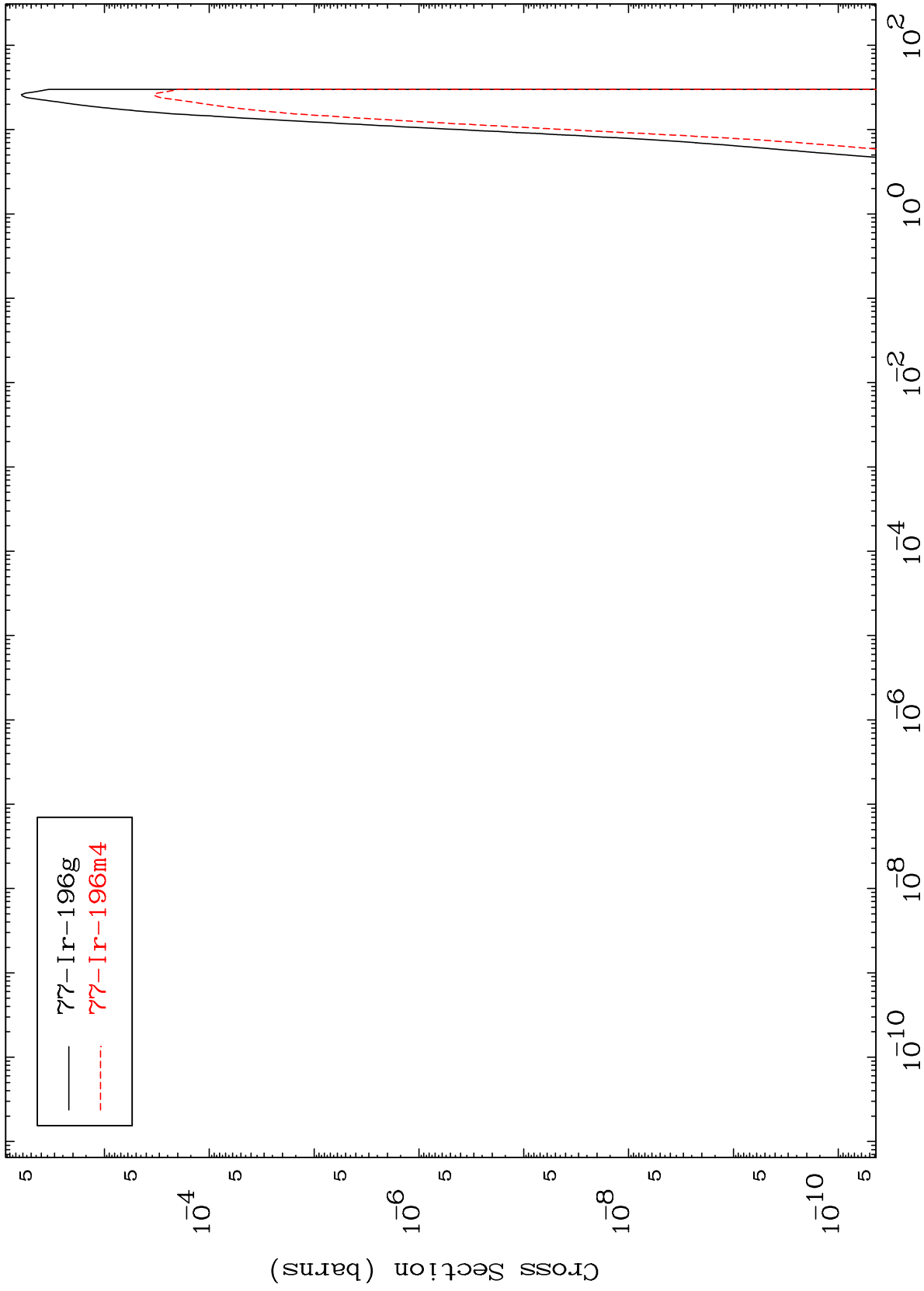
79-Au-199

MAT 7931

(n,  $\alpha$ )

79-Au-199

Radionuclide Production Cross Section



155

Incident Energy (MeV)

79-Au-199