

Program EVALPLOT  
(Version 2021-1)

by

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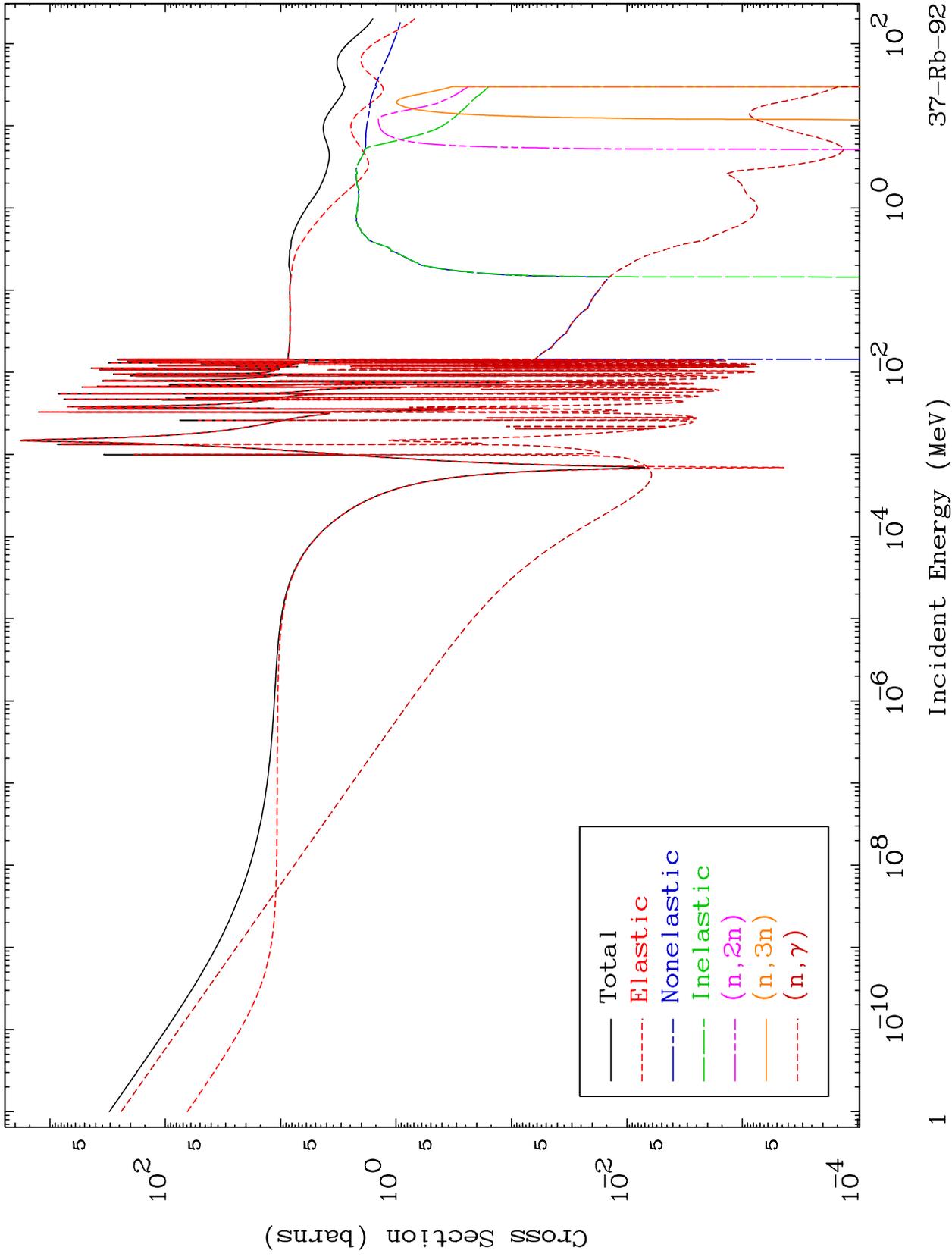
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Press Mouse Button to Start

MAT 3746

Neutron Major  
293 Kelvin Cross Sections

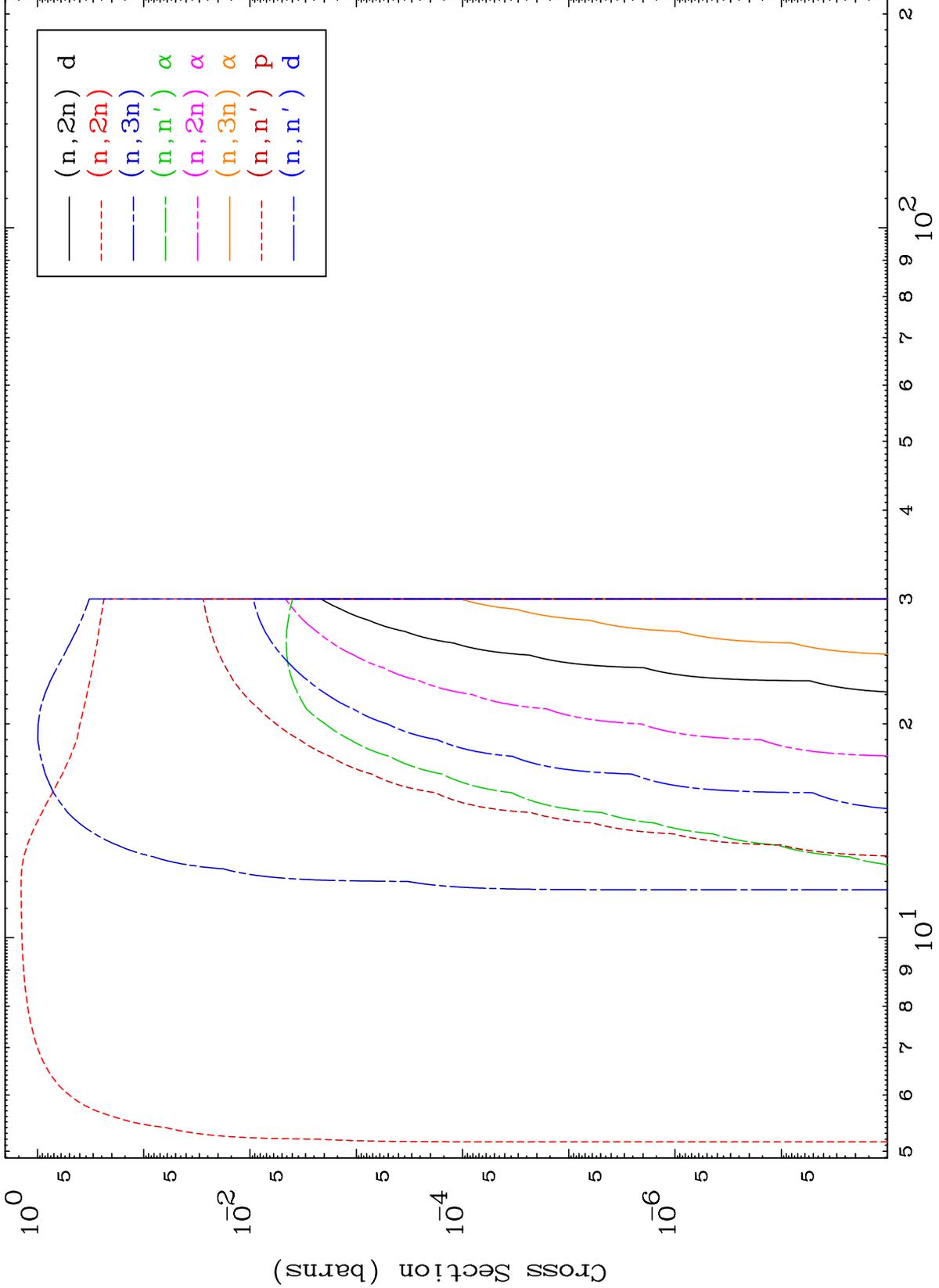
37-Rb-92



MAT 3746

Neutron Absorption  
293 Kelvin Cross Sections

37-Rb-92



2

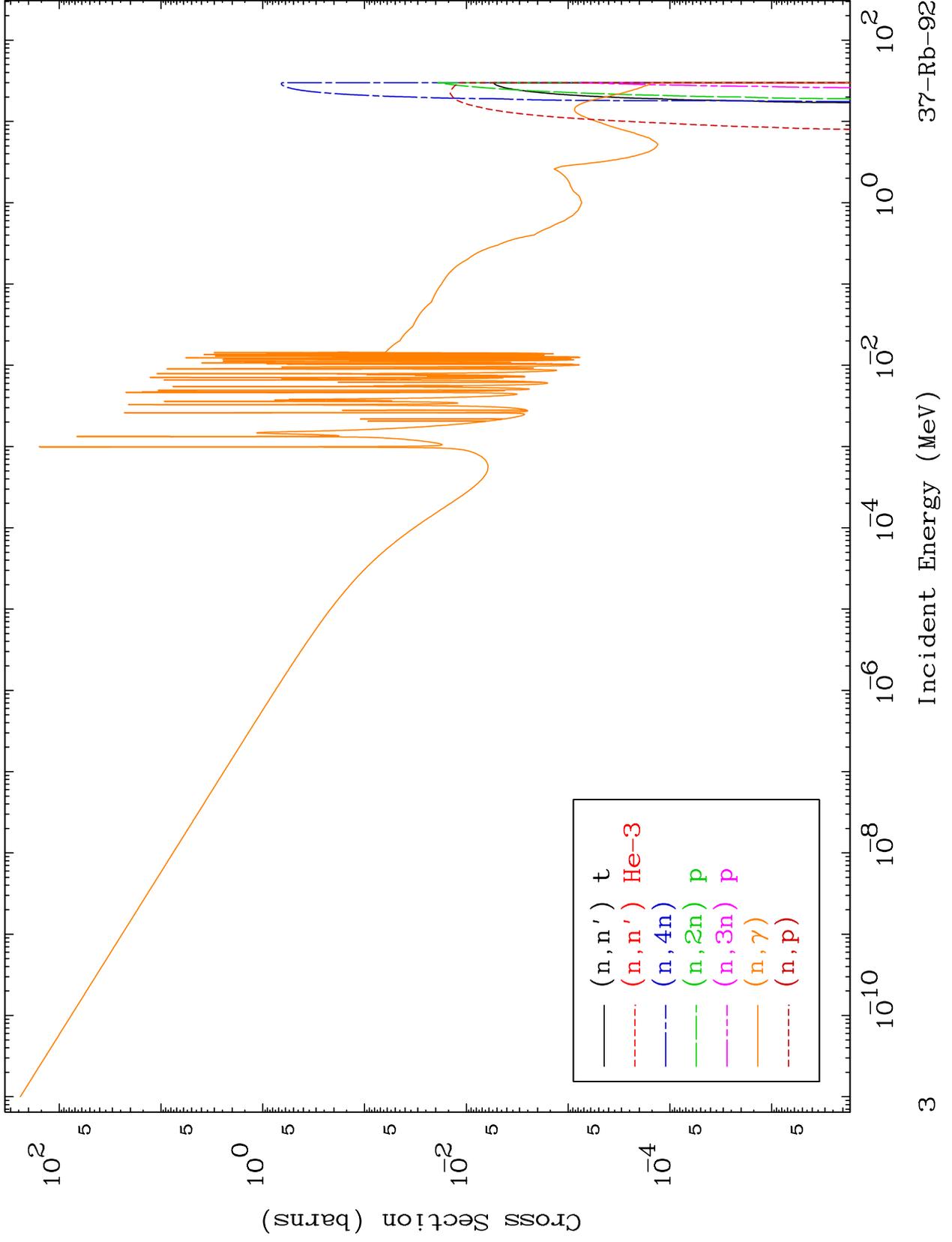
Incident Energy (MeV)

37-Rb-92

MAT 3746

Neutron Absorption  
293 Kelvin Cross Sections

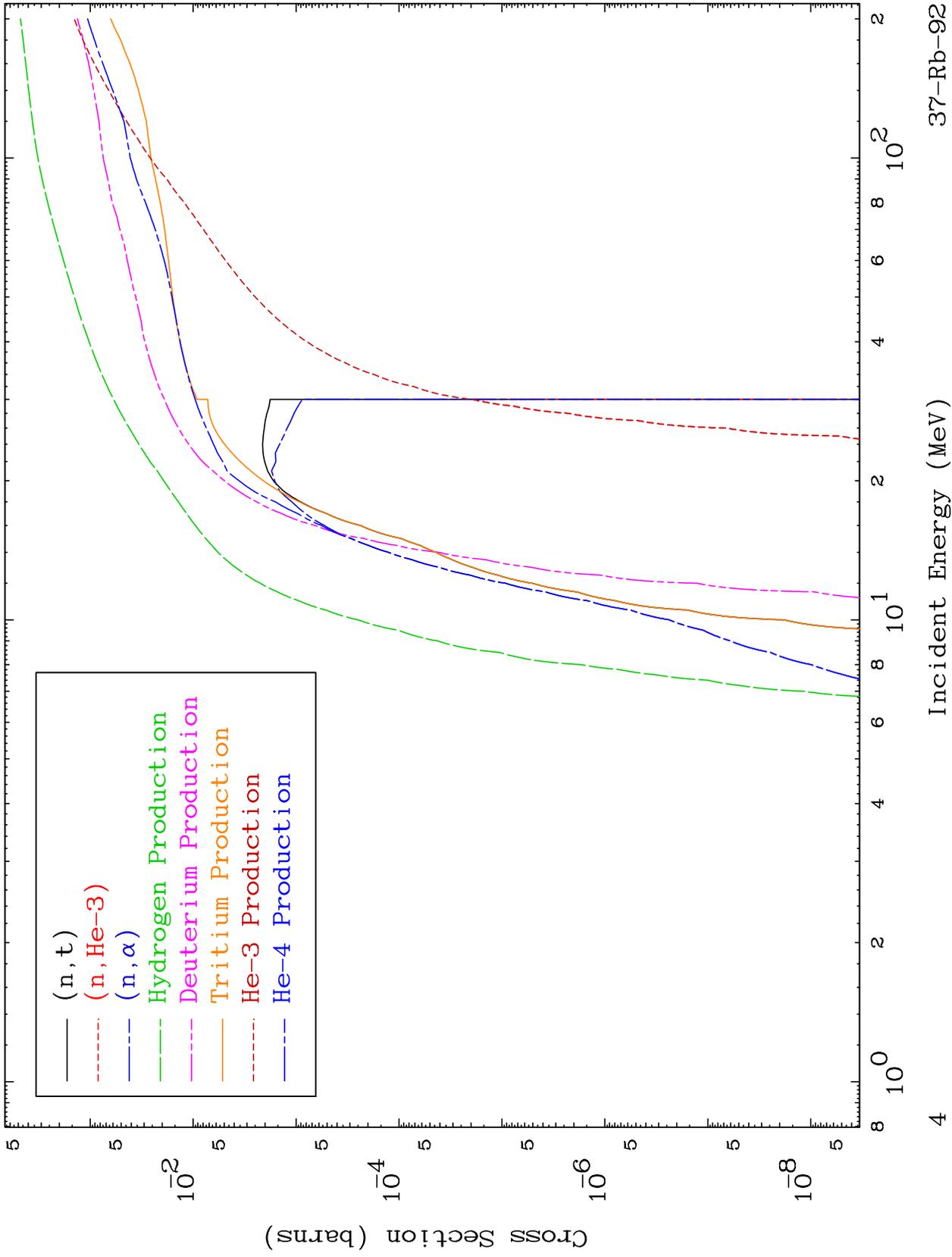
37-Rb-92



MAT 3746

Neutron Absorption  
293 Kelvin Cross Sections

37-Rb-92



37-Rb-92

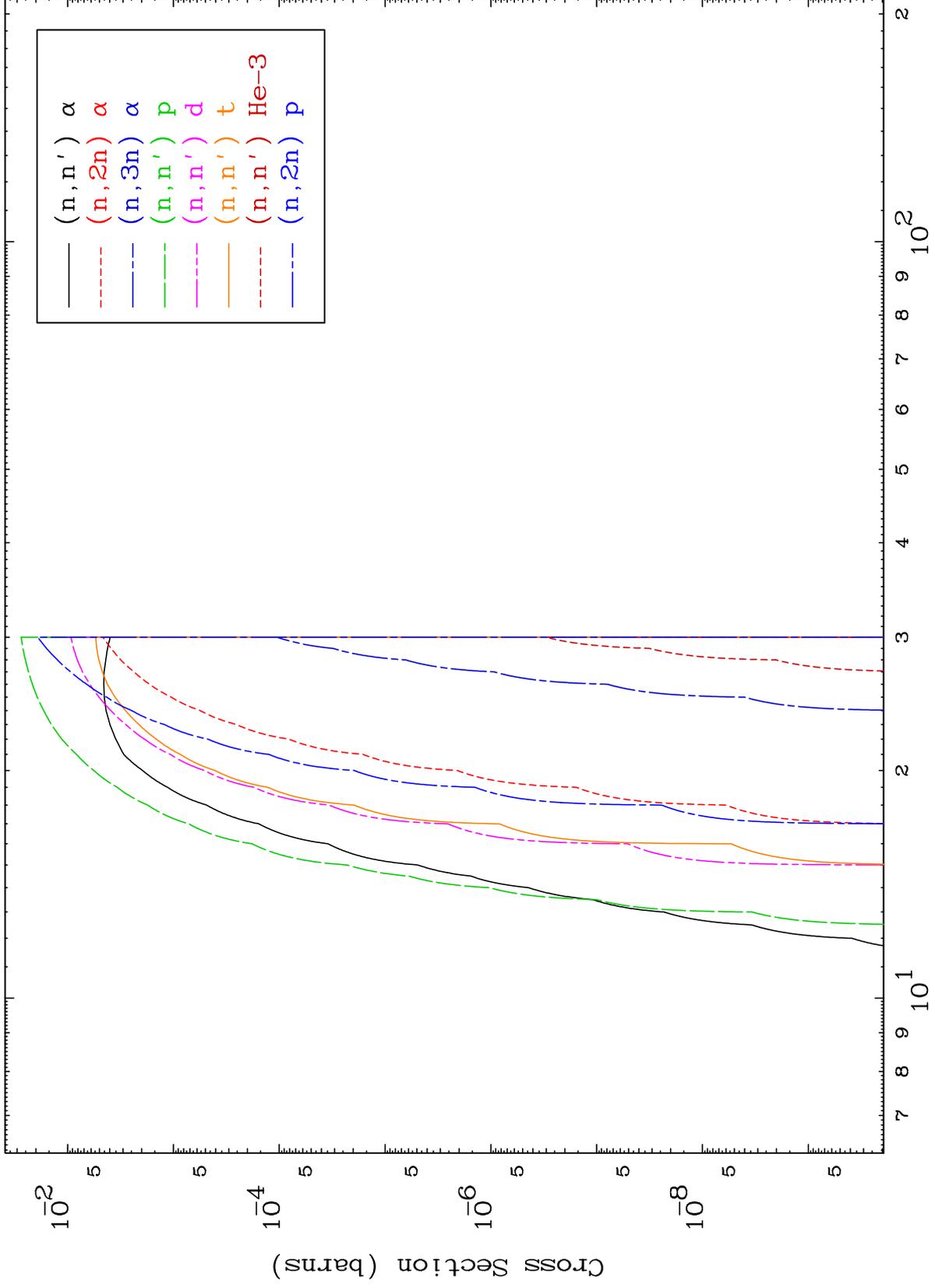
Incident Energy (MeV)

4

MAT 3746

Charged Particle  
293 Kelvin Cross Sections

37-Rb-92



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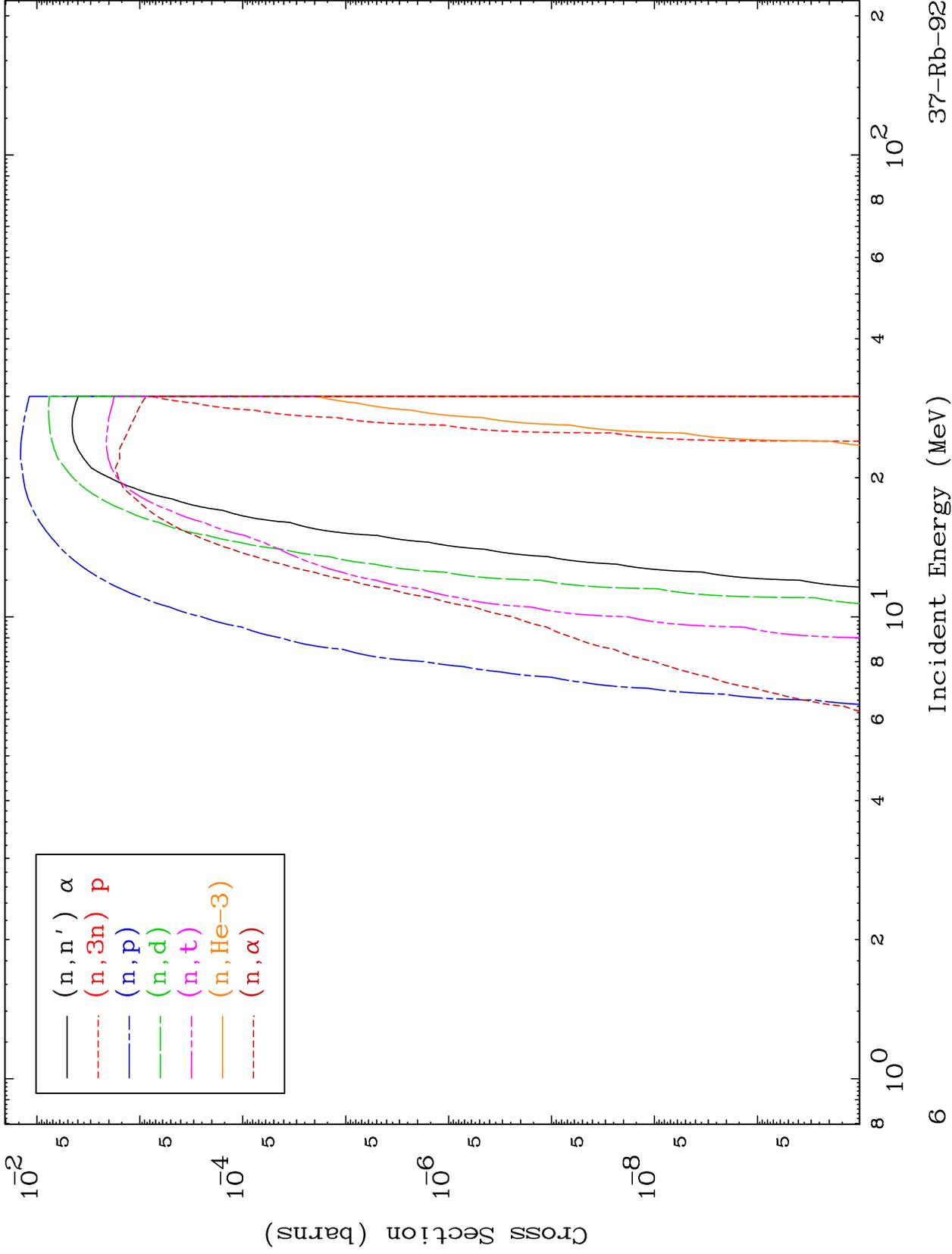
Incident Energy (MeV)

37-Rb-92

MAT 3746

Charged Particle  
293 Kelvin Cross Sections

37-Rb-92



37-Rb-92

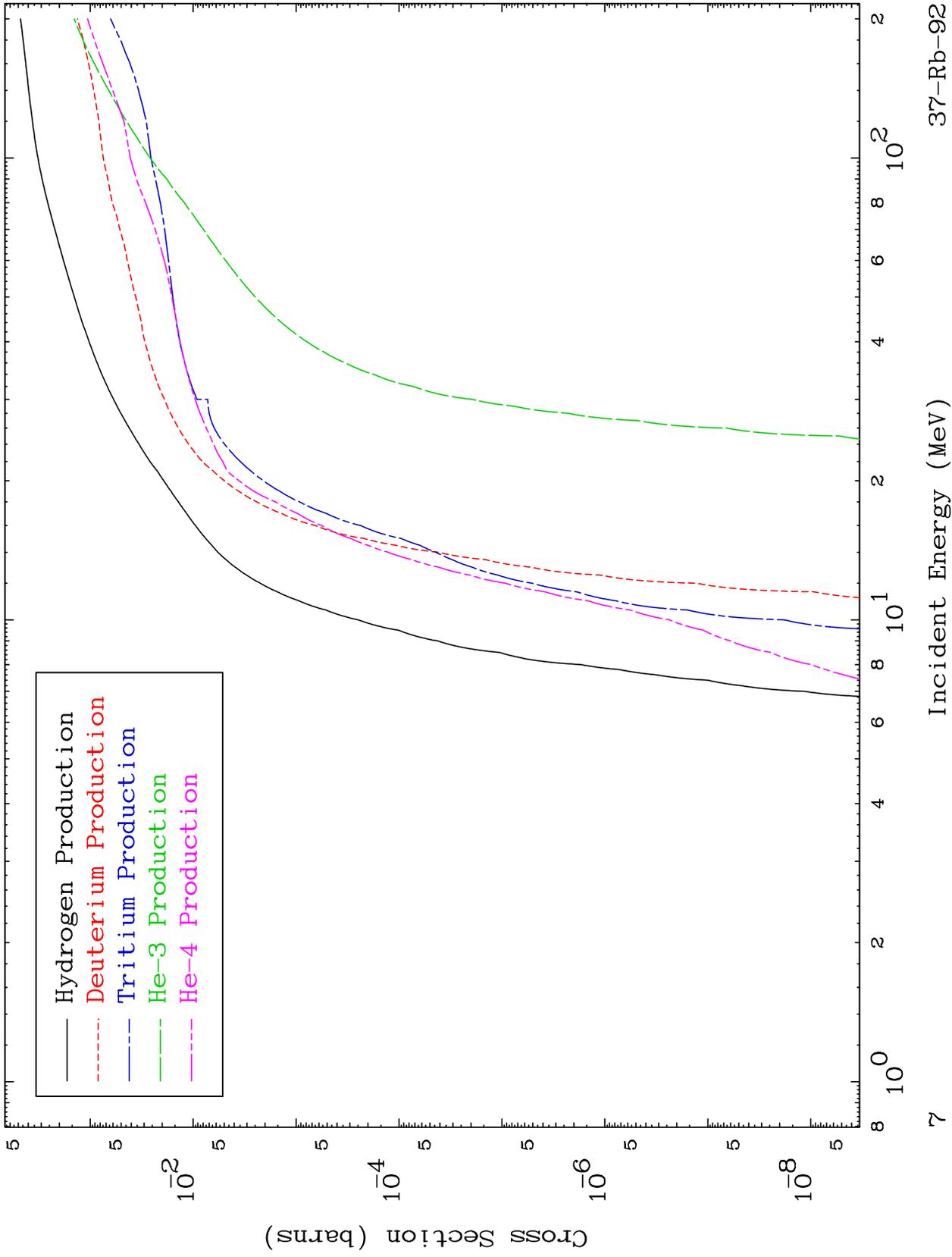
Incident Energy (MeV)

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MAT 3746

Particle Production  
293 Kelvin Cross Sections

37-Rb-92



37-Rb-92

Incident Energy (MeV)

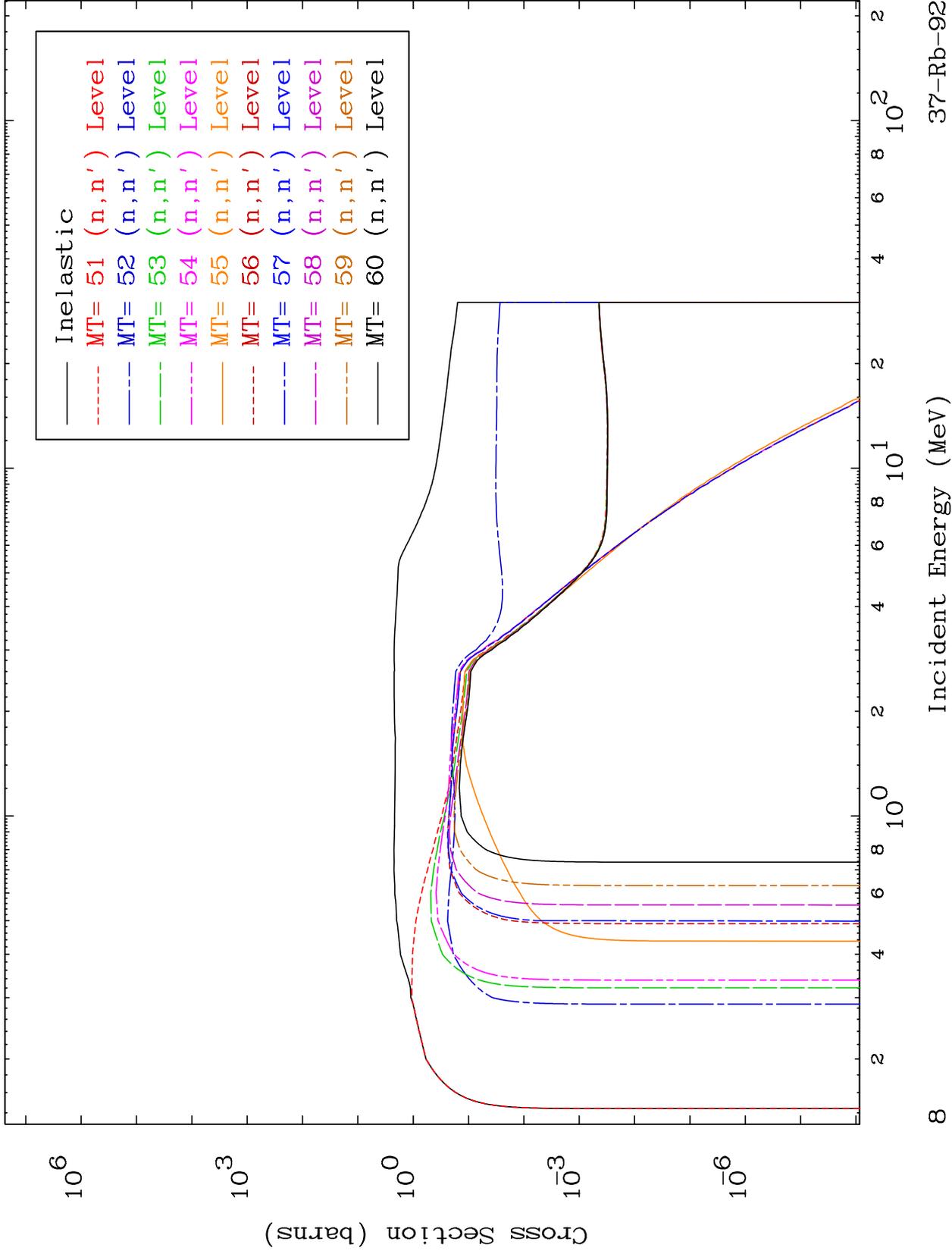
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MAT 3746

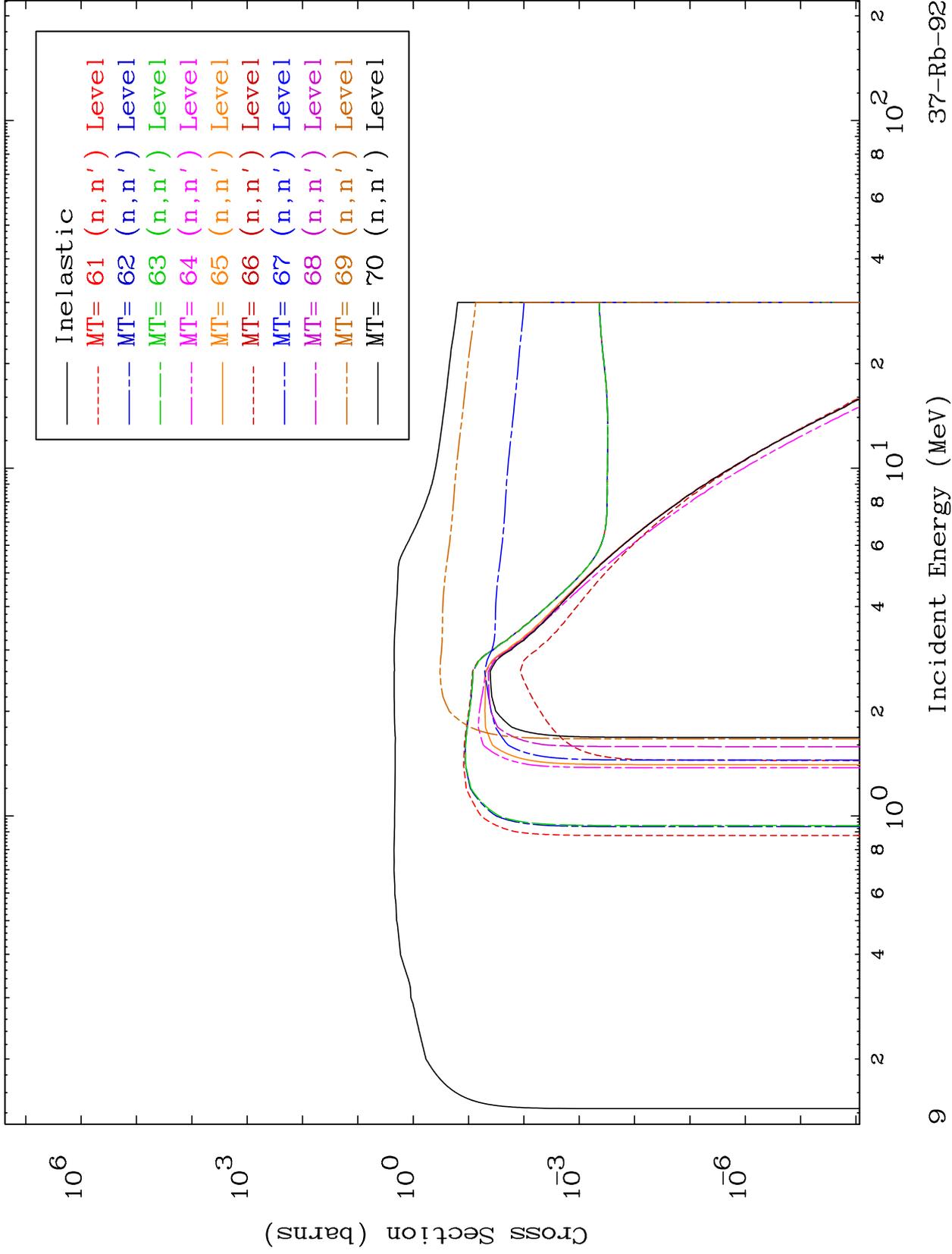
(n,n') Levels

37-Rb-92

293 Kelvin Cross Sections



293 Kelvin Cross Sections

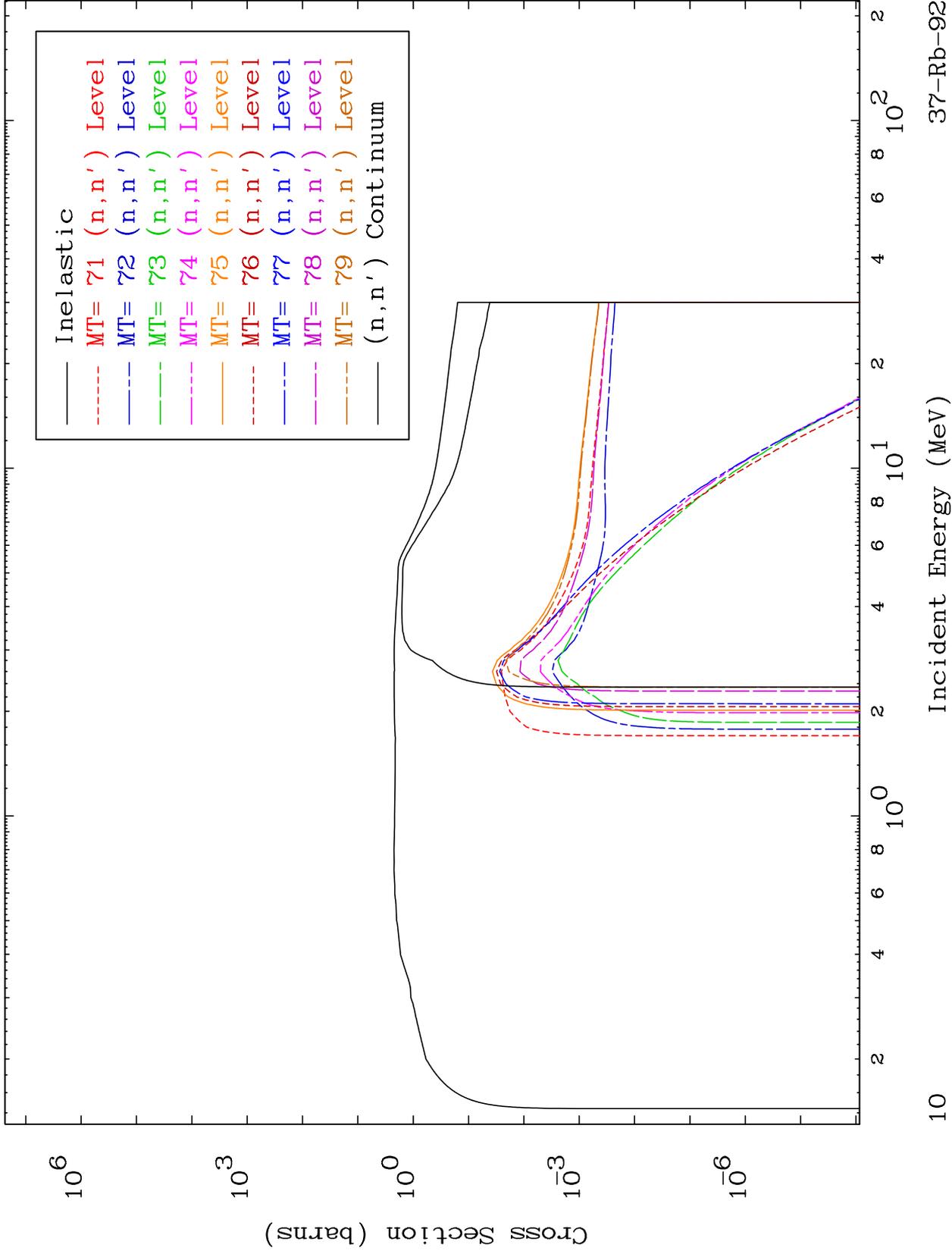


MAT 3746

(n,n') Levels

37-Rb-92

293 Kelvin Cross Sections



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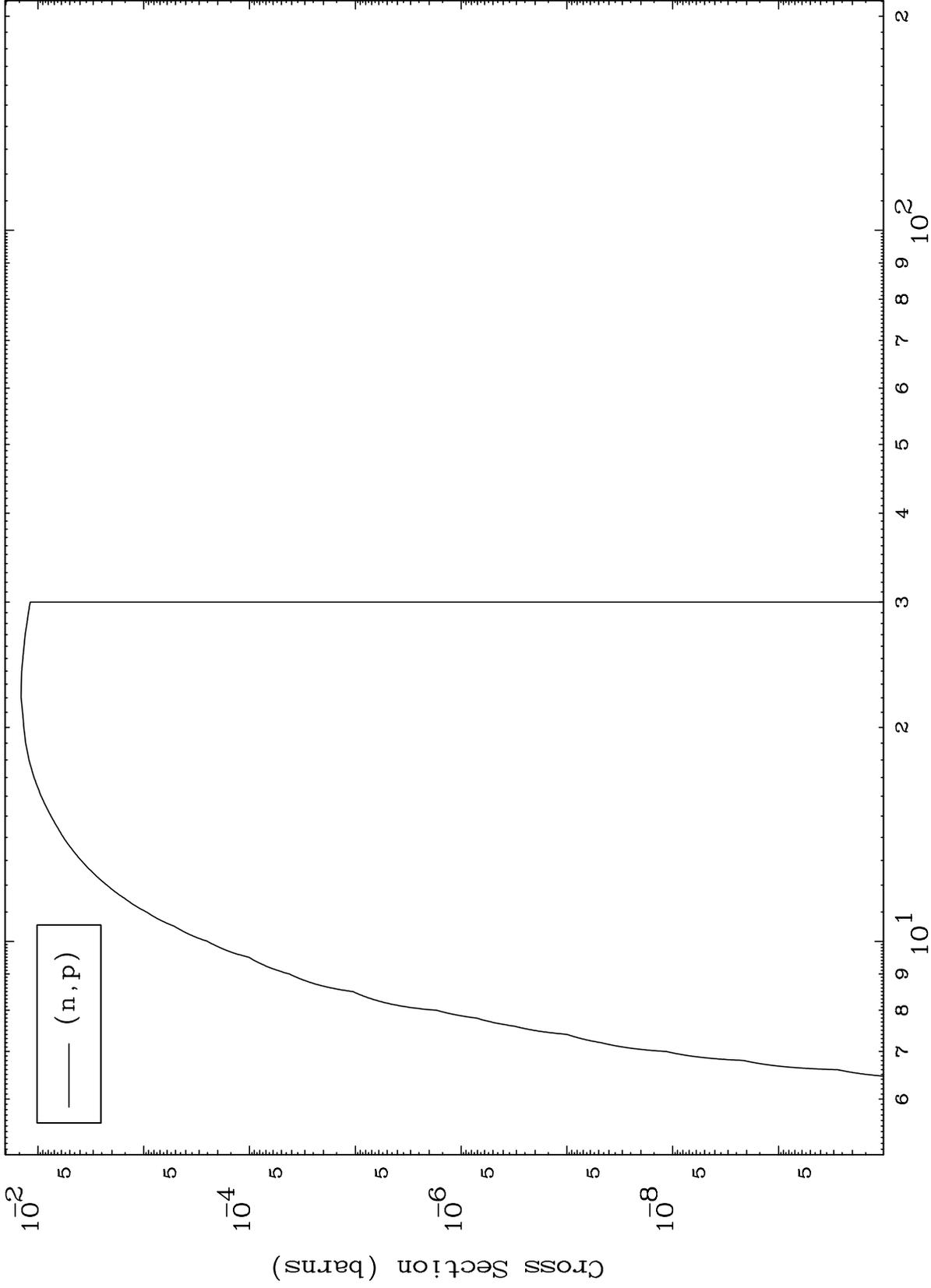
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37-Rb-92

MAT 3746

(n,p) Levels  
293 Kelvin Cross Sections

37-Rb-92



11

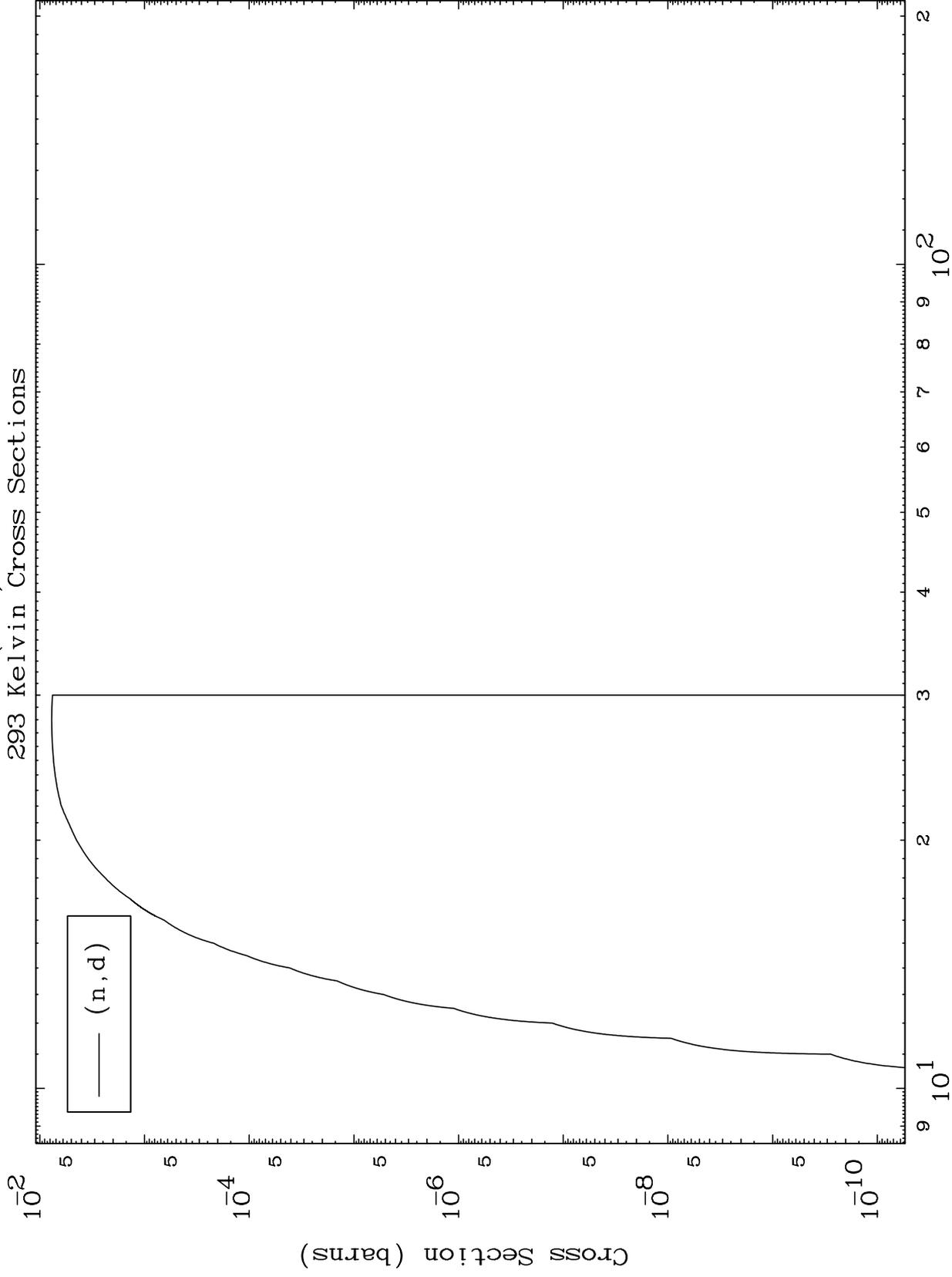
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37-Rb-92

MAT 3746

(n,d) Levels  
293 Kelvin Cross Sections

37-Rb-92



12

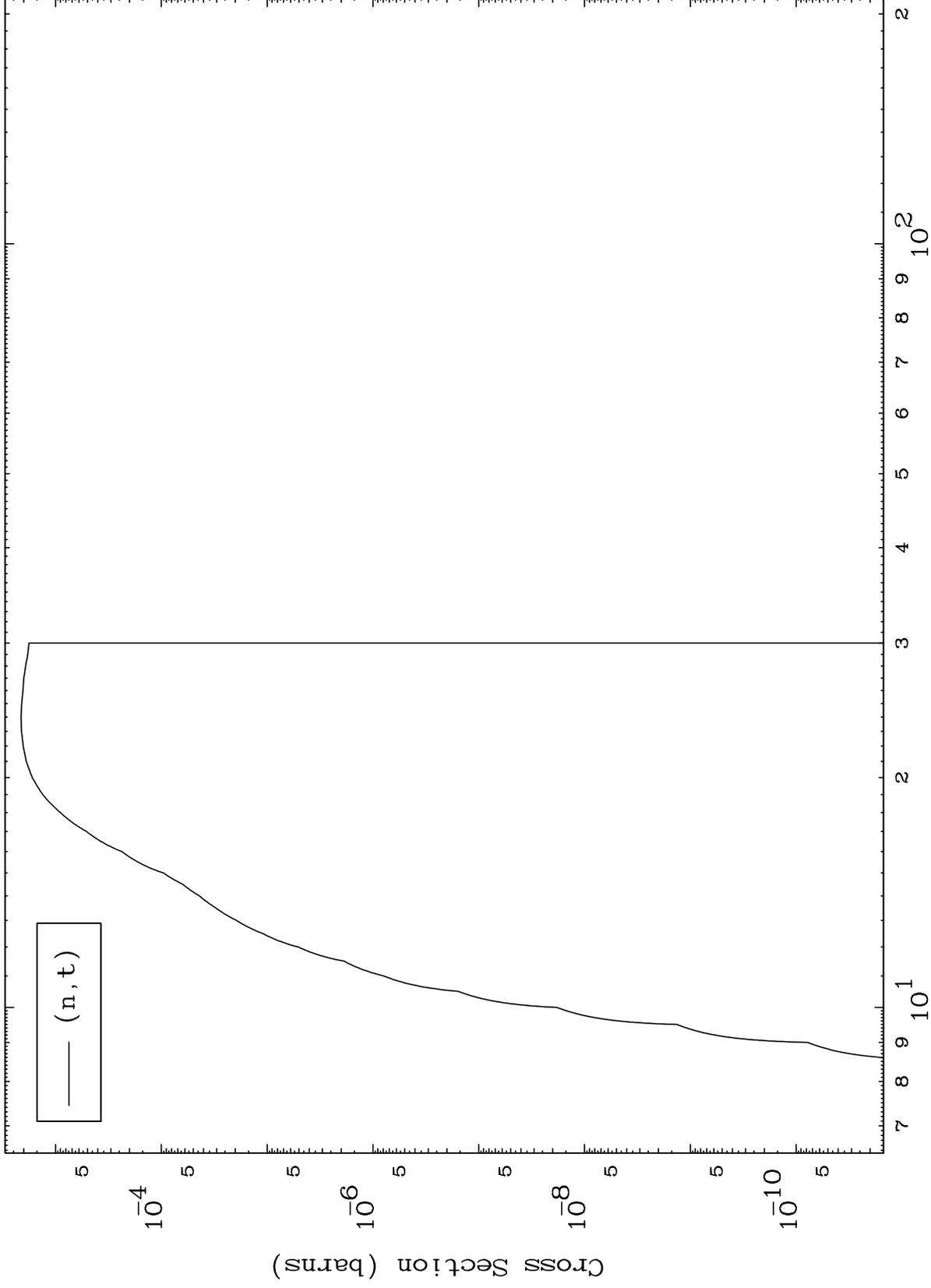
Incident Energy (MeV)

37-Rb-92

MAT 3746

(n,t) Levels  
293 Kelvin Cross Sections

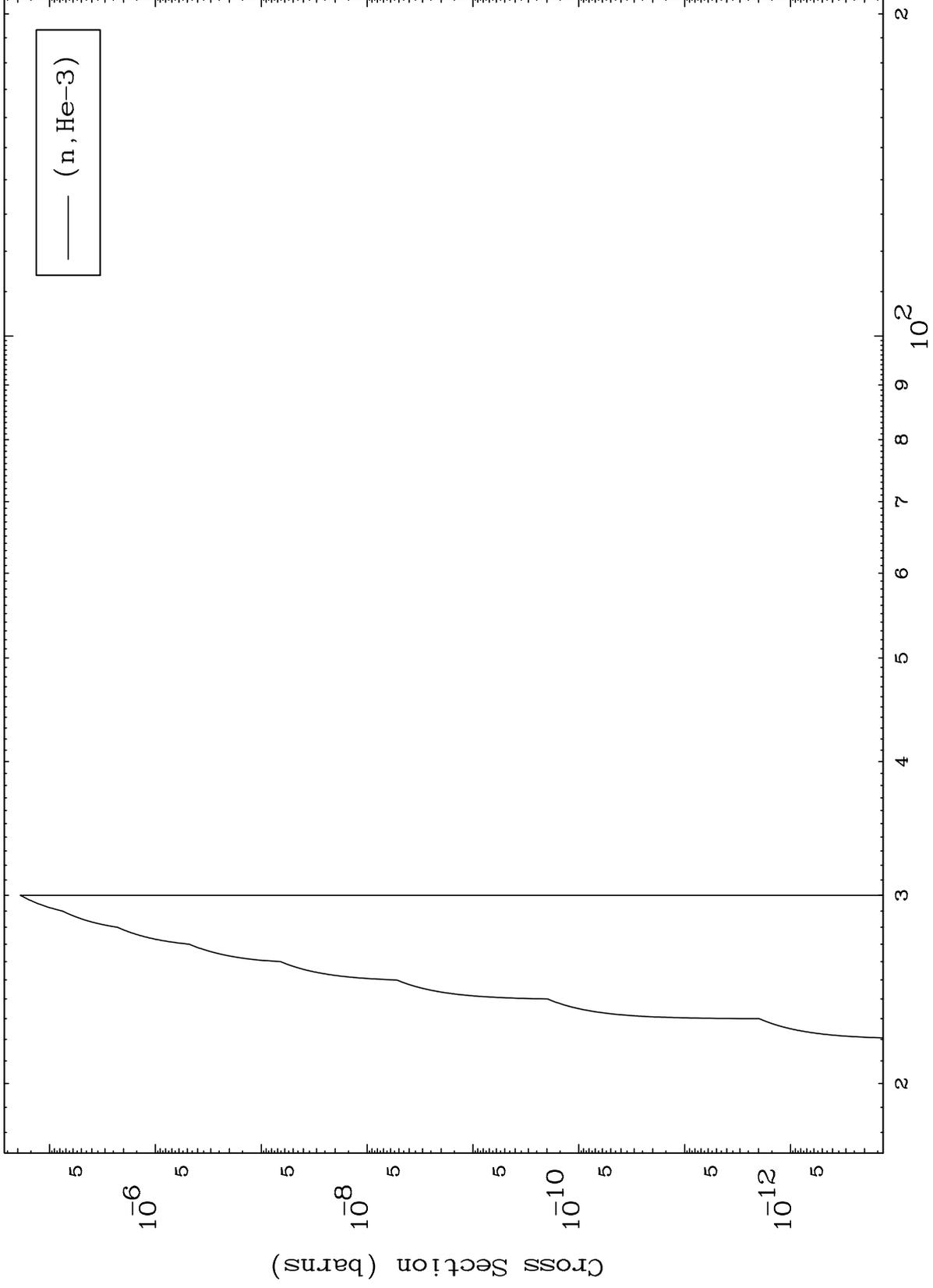
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13

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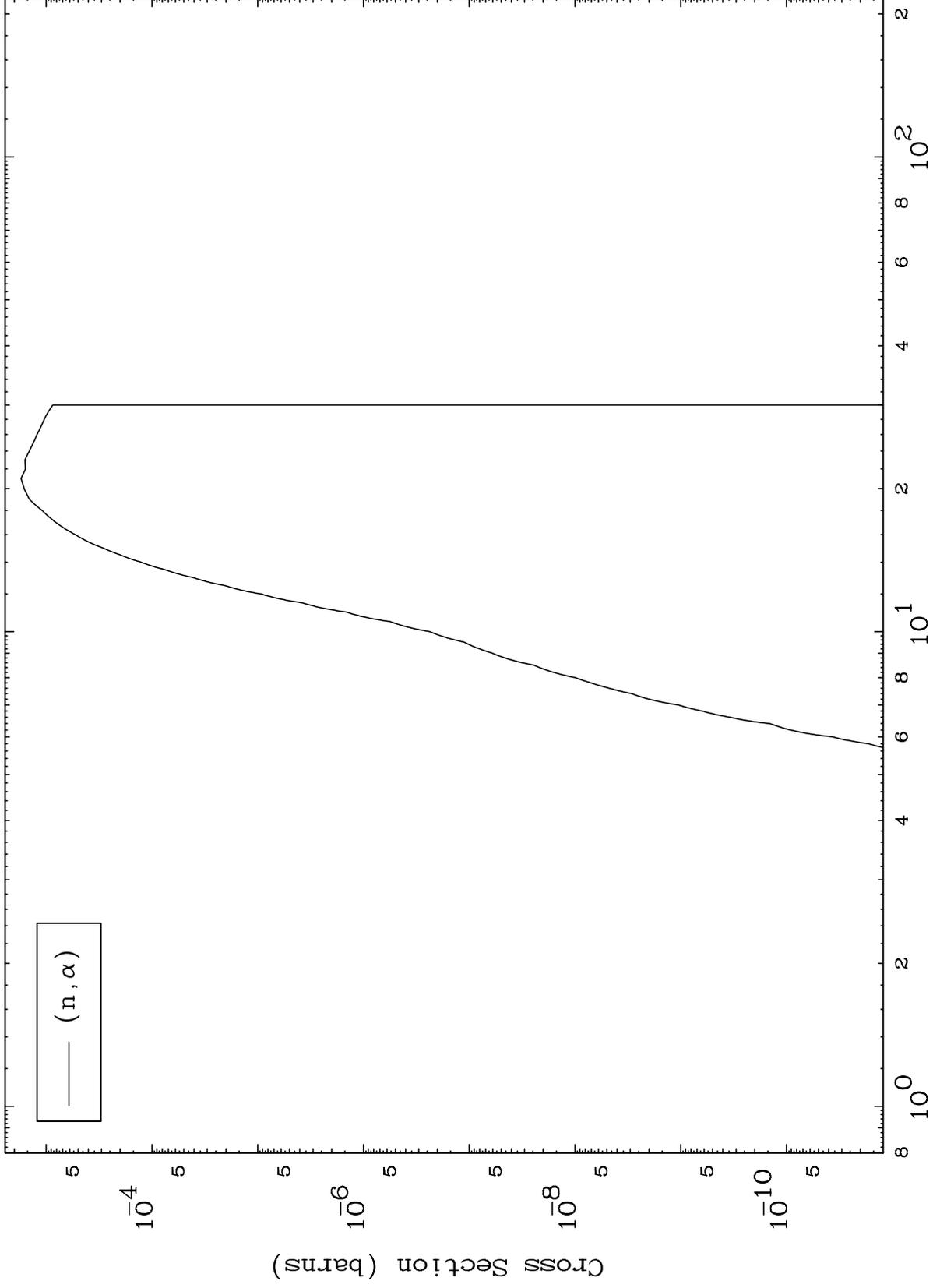
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MAT 3746

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

37-Rb-92



15

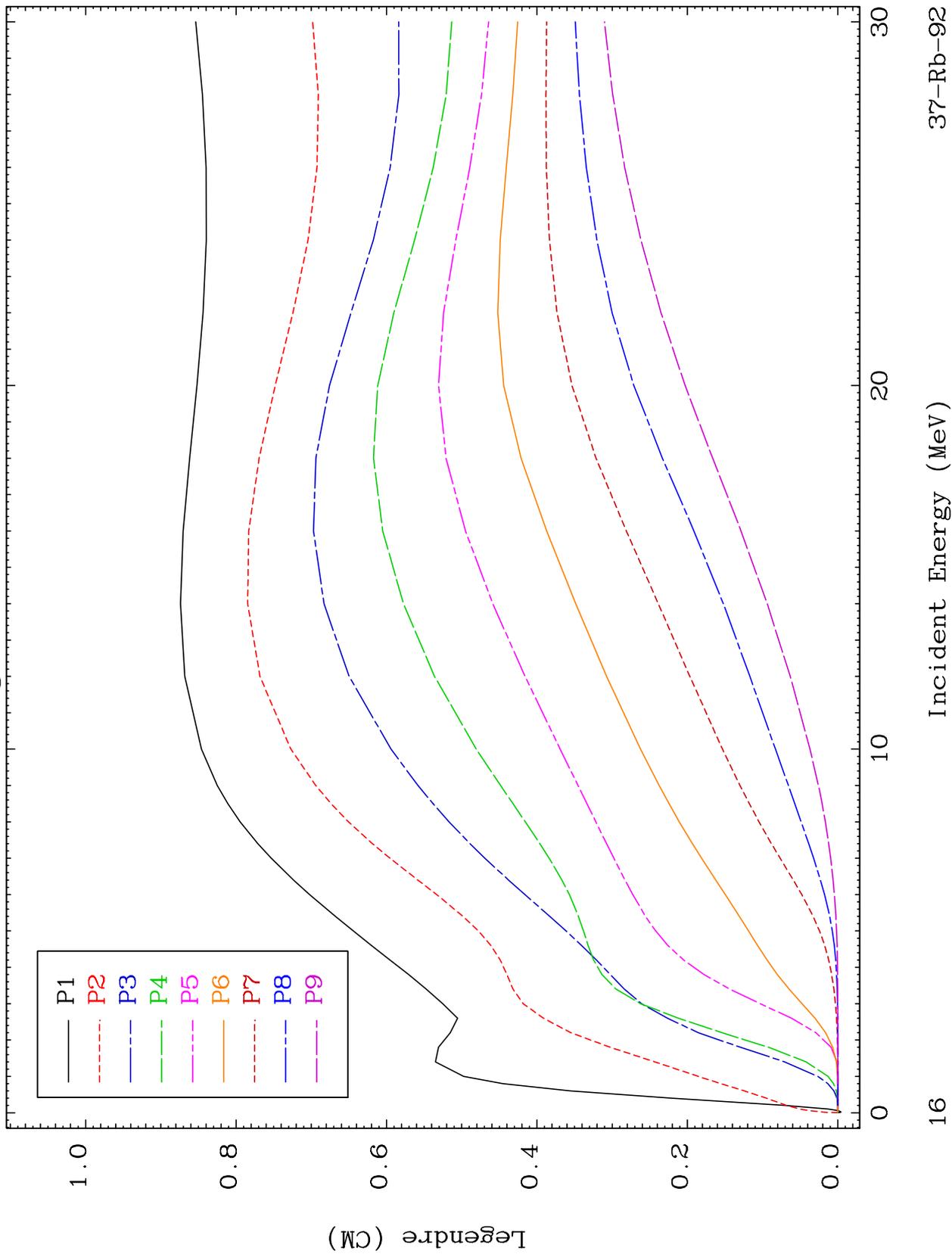
Incident Energy (MeV)

37-Rb-92

MAT 3746

Elastic Legendre Coefficients

<sup>37</sup>Rb-92



16

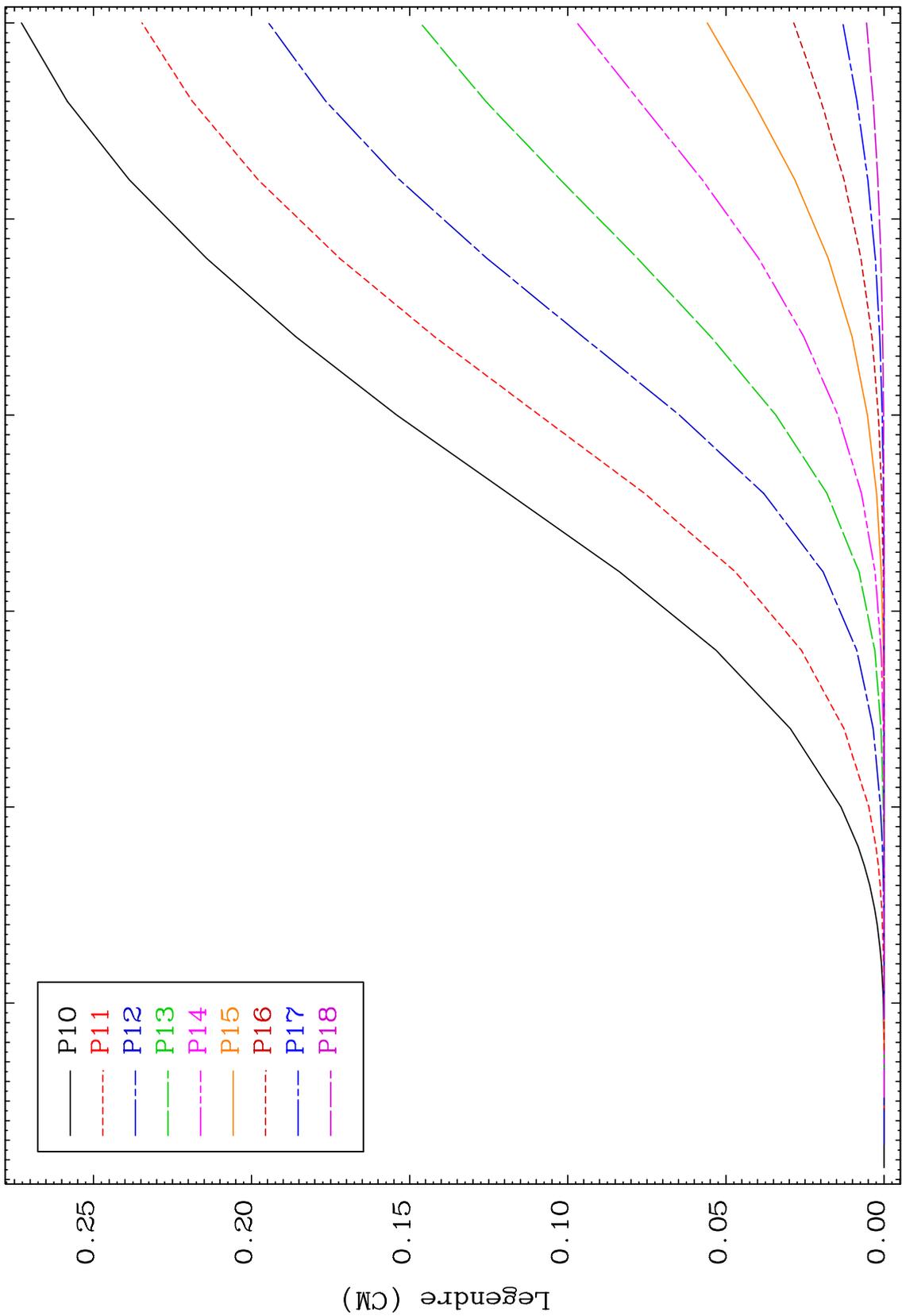
Incident Energy (MeV)

<sup>37</sup>Rb-92

MAT 3746

Elastic Legendre Coefficients

<sup>37</sup>Rb-92



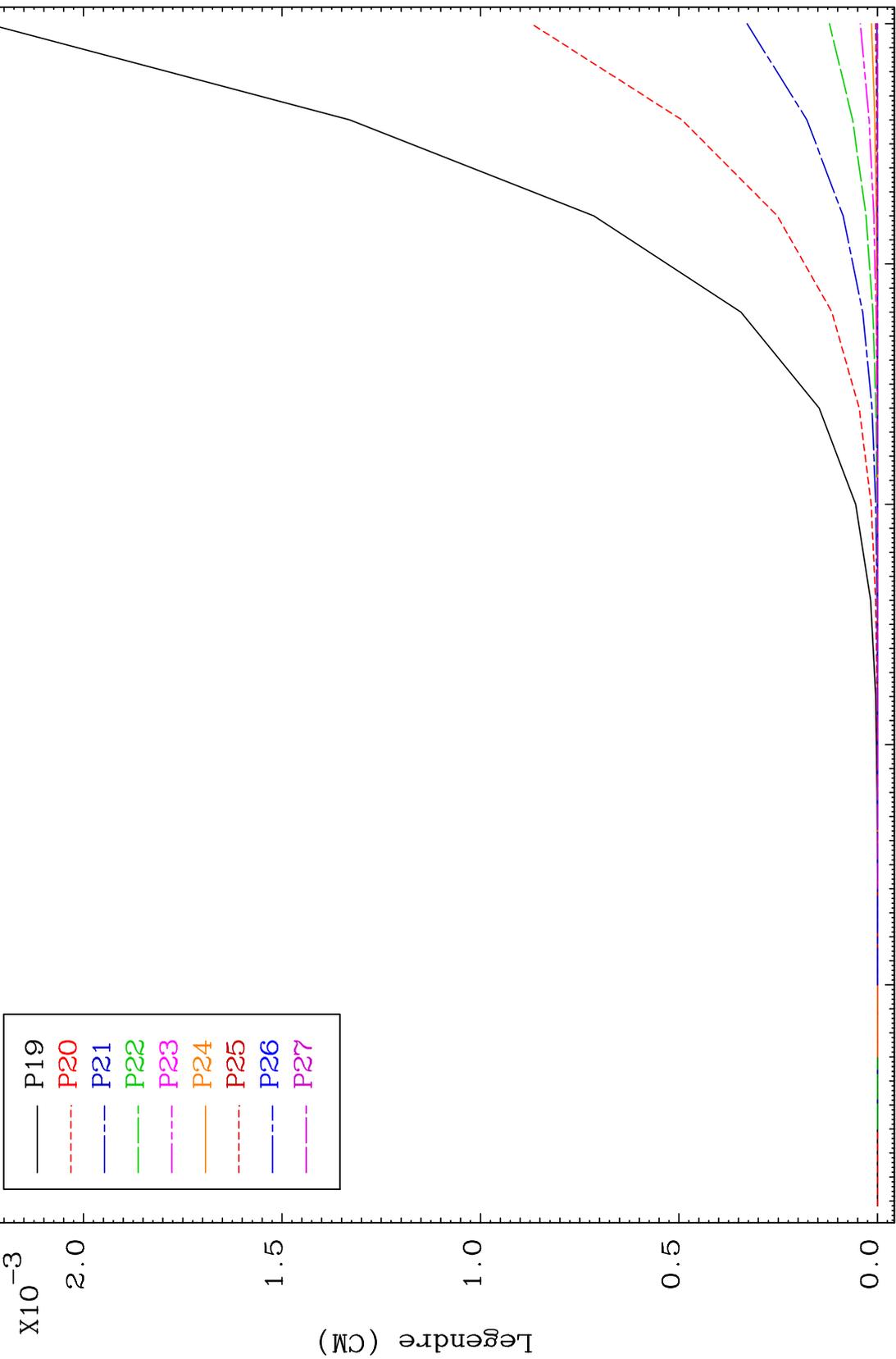
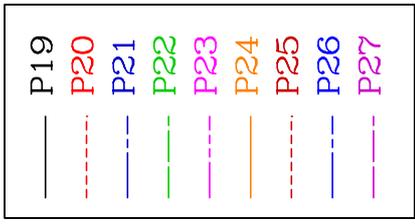
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<sup>37</sup>Rb-92

MAT 3746

Elastic Legendre Coefficients

37-Rb-92



18

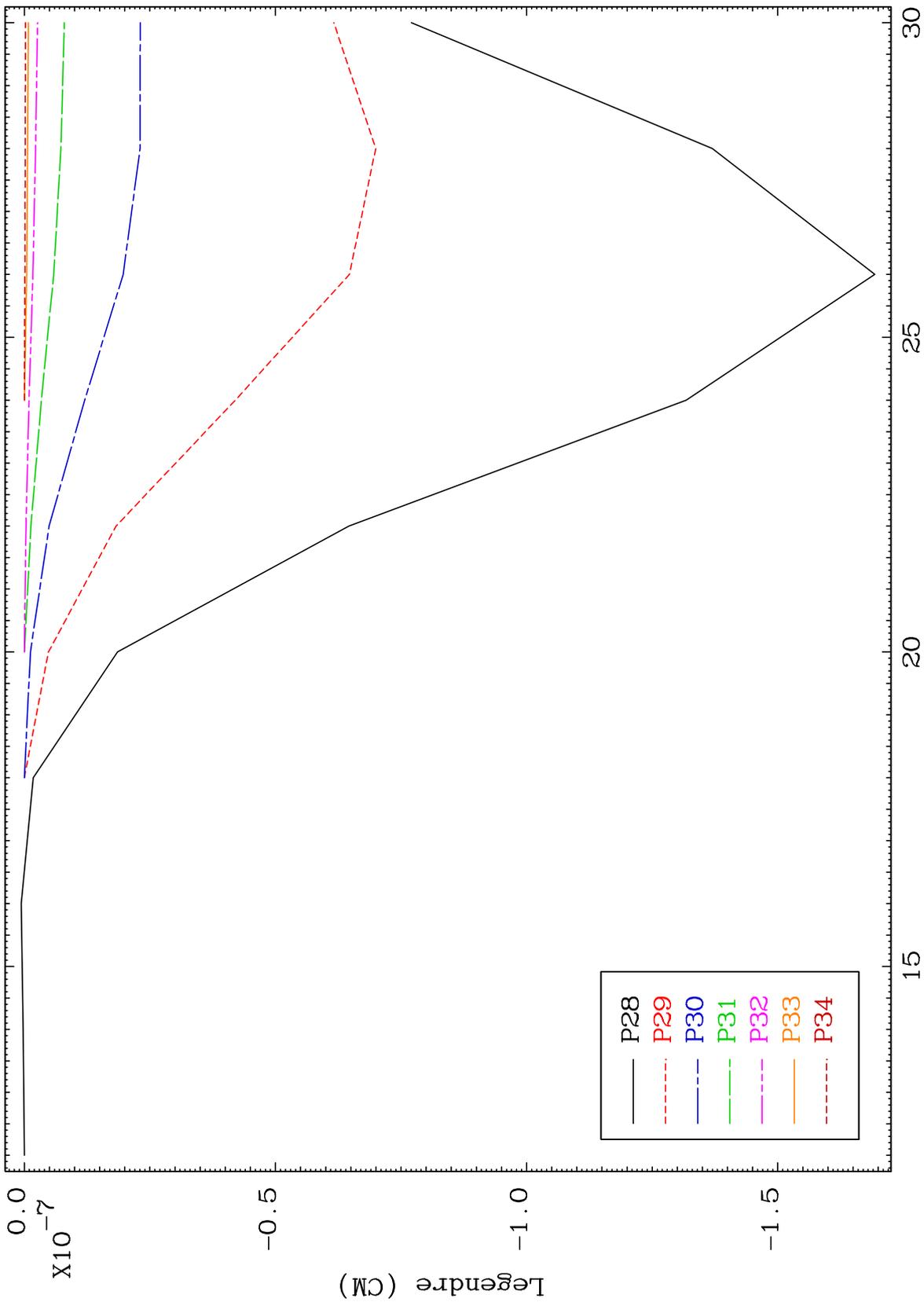
Incident Energy (MeV)

37-Rb-92

MAT 3746

37-Rb-92

Elastic Legendre Coefficients



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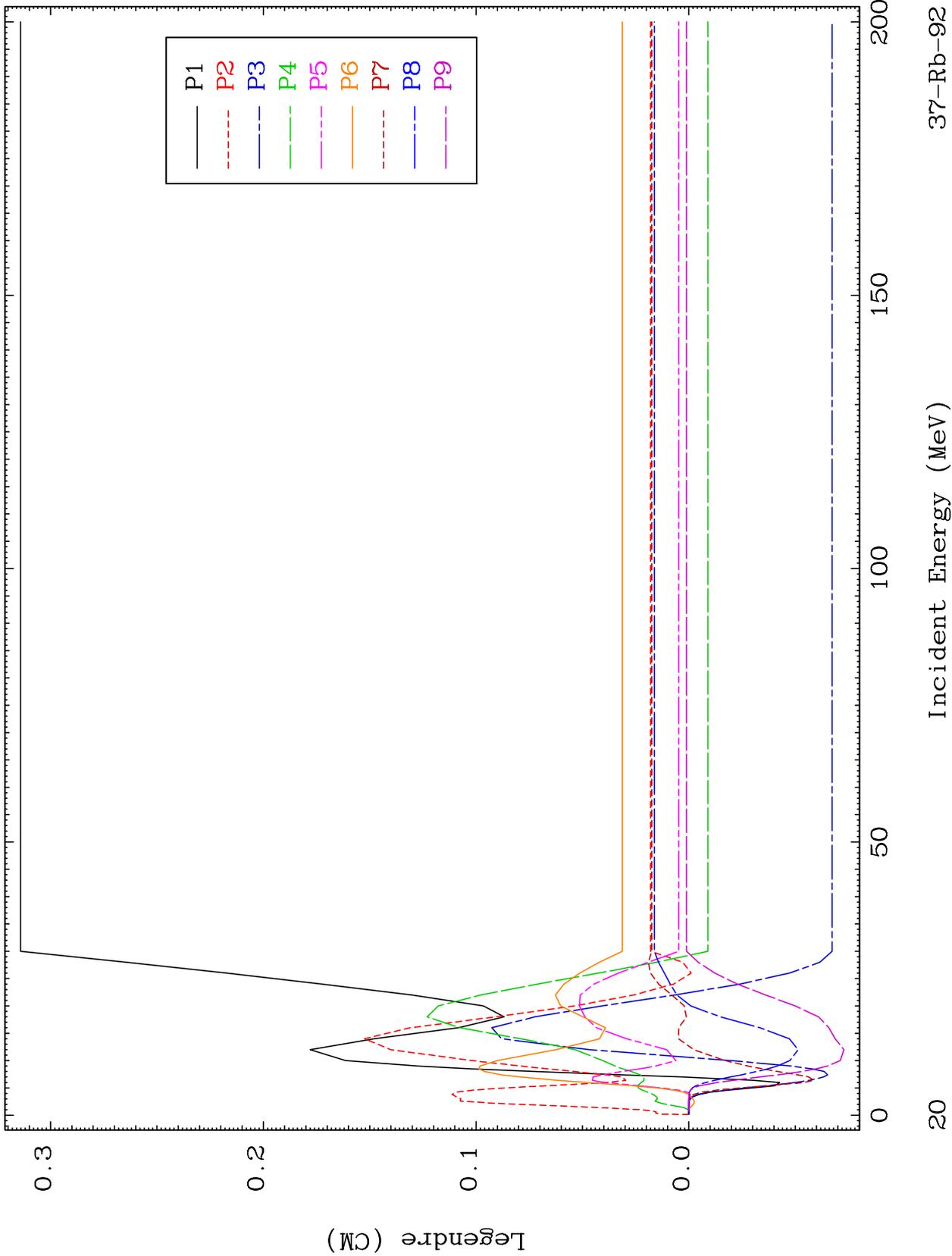
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

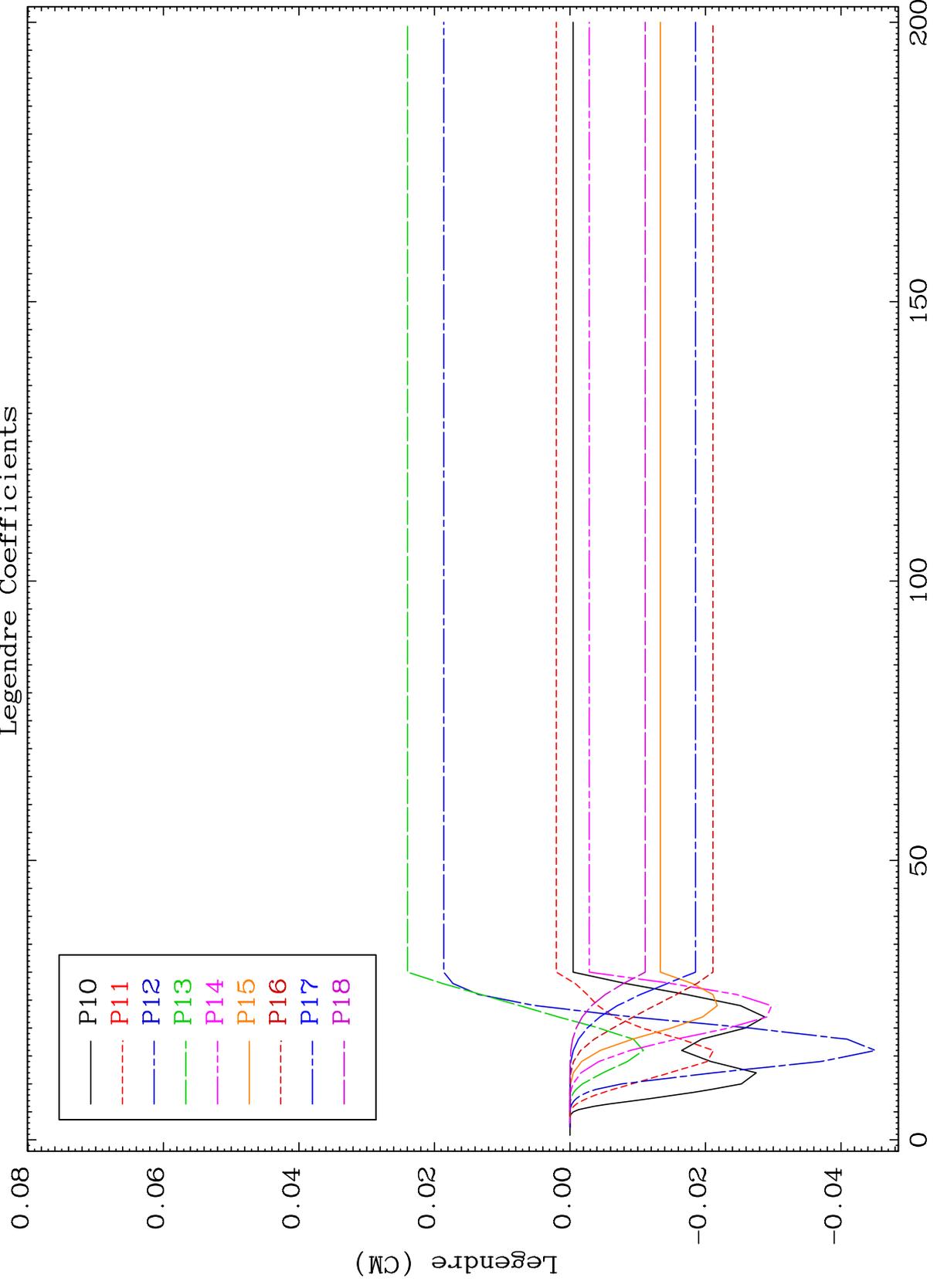
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MAT 3746

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

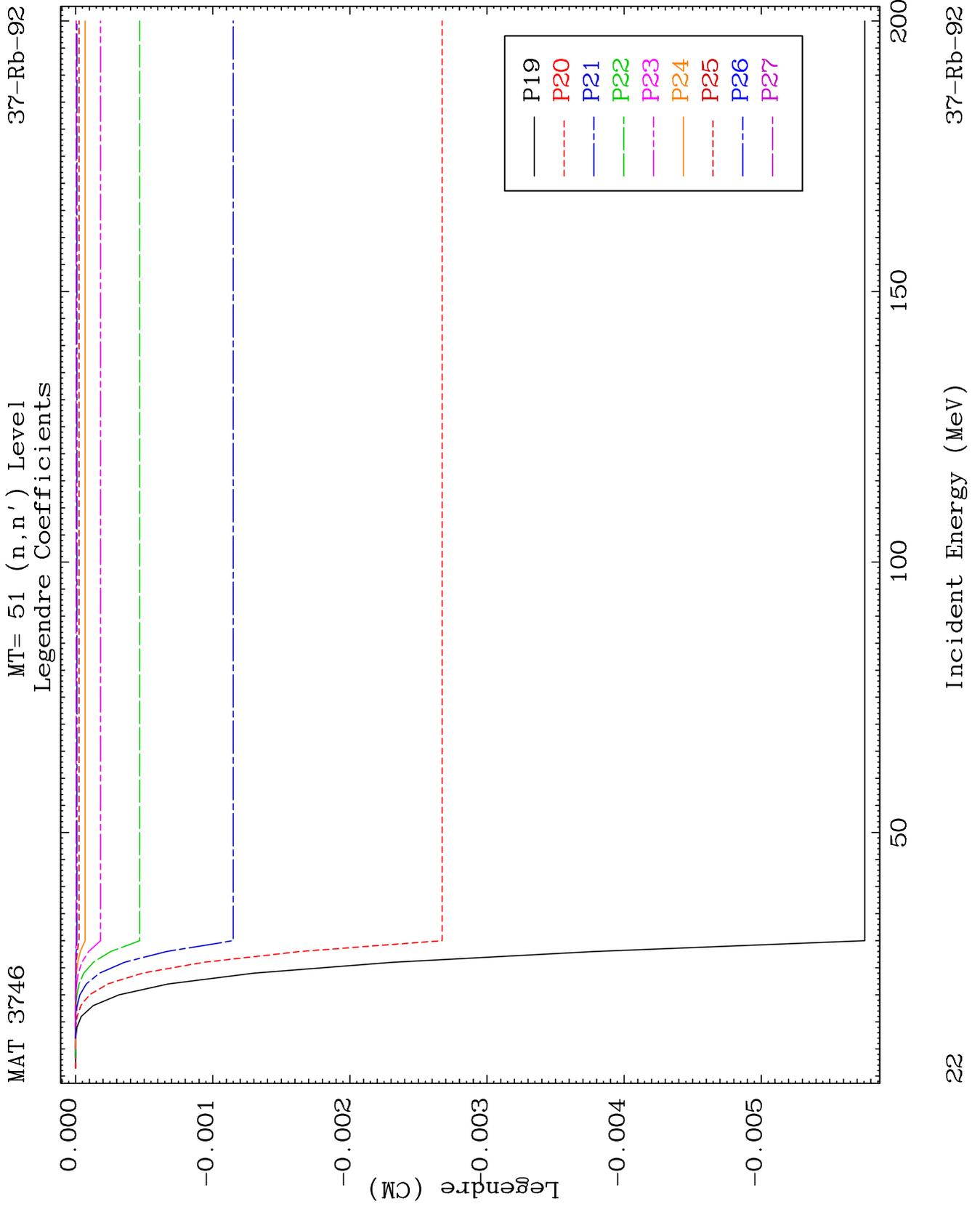
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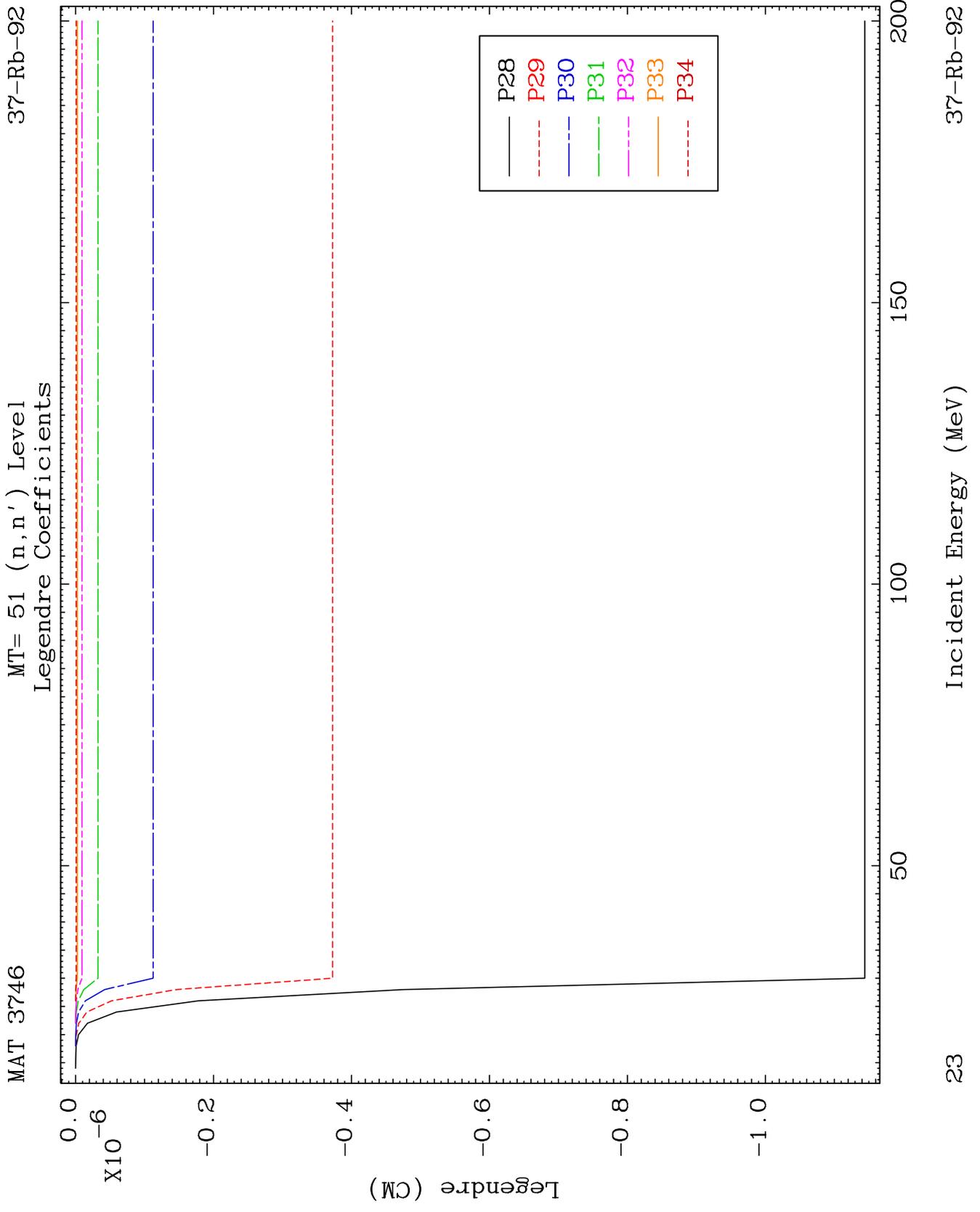


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Incident Energy (MeV)

37-Rb-92

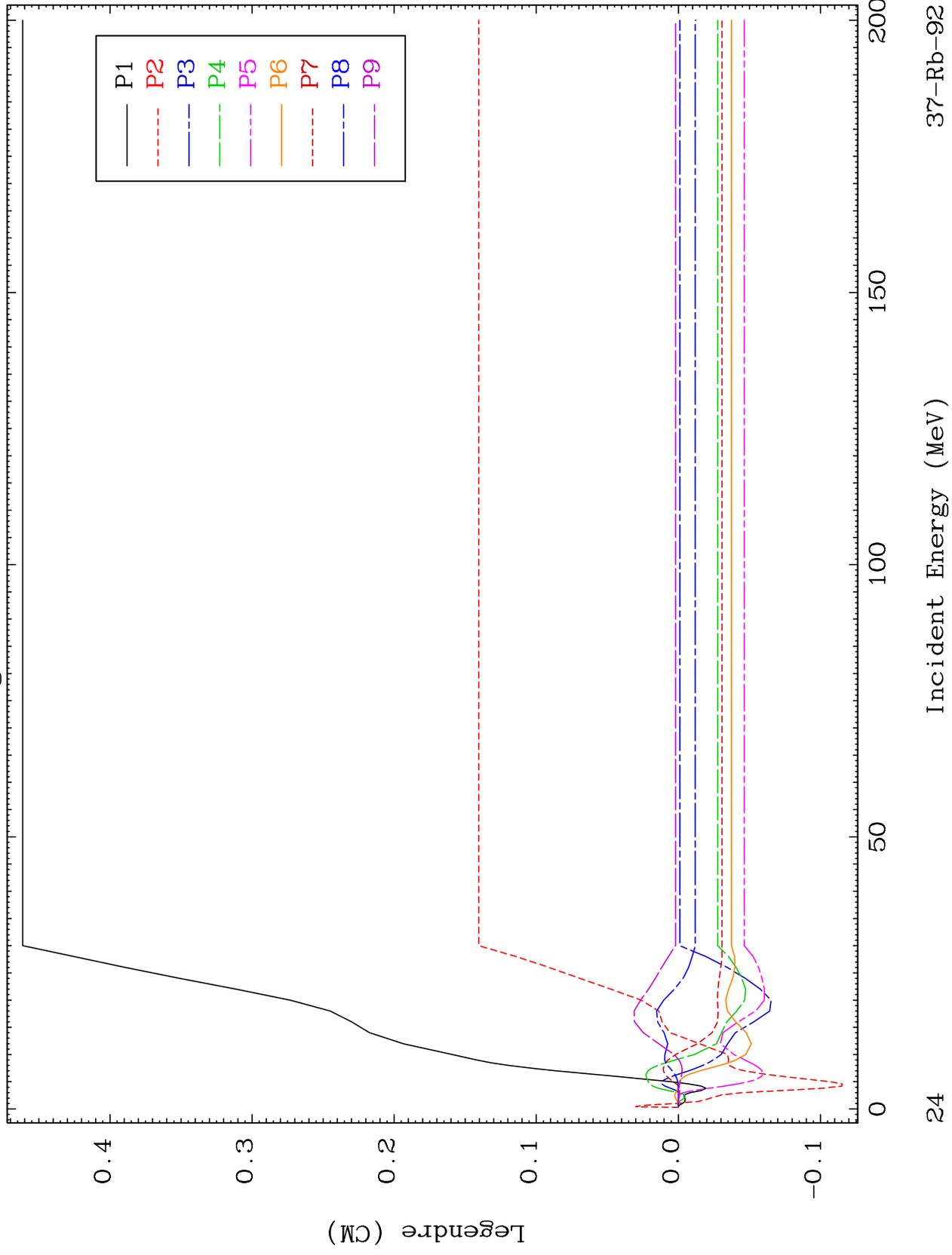




MAT 3746

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

37-Rb-92



37-Rb-92

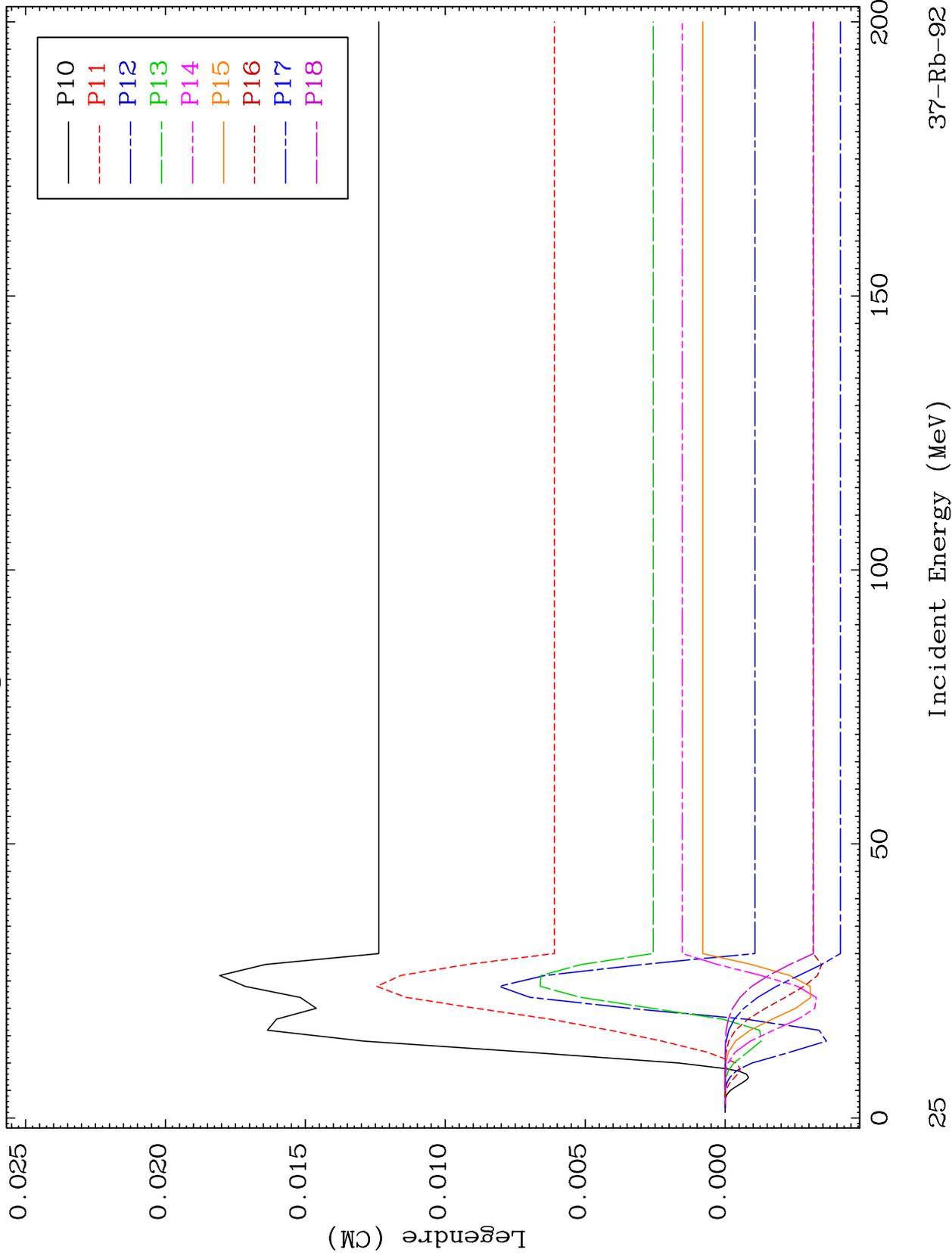
Incident Energy (MeV)

24

MAT 3746

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

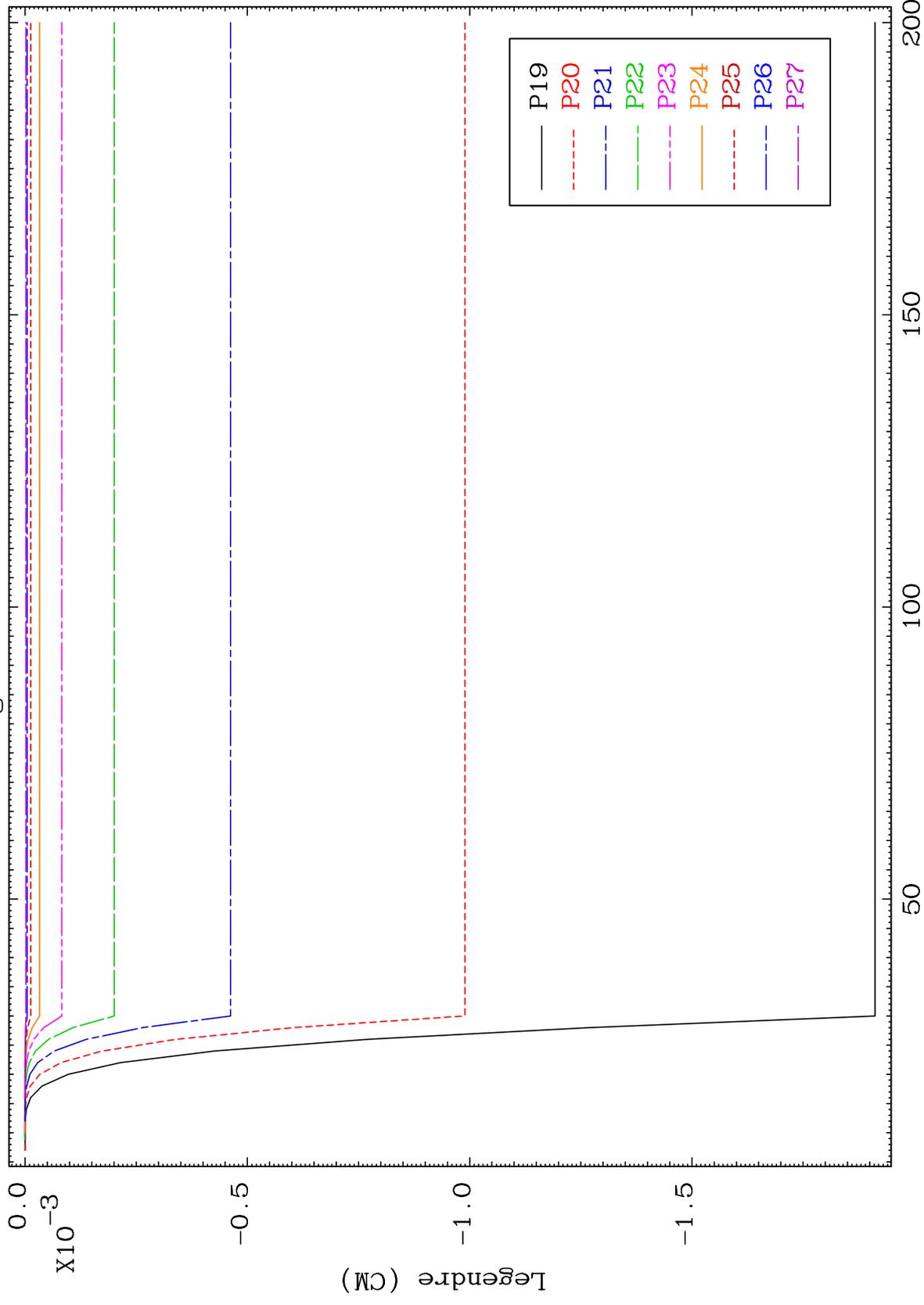
37-Rb-92



37-Rb-92

Incident Energy (MeV)

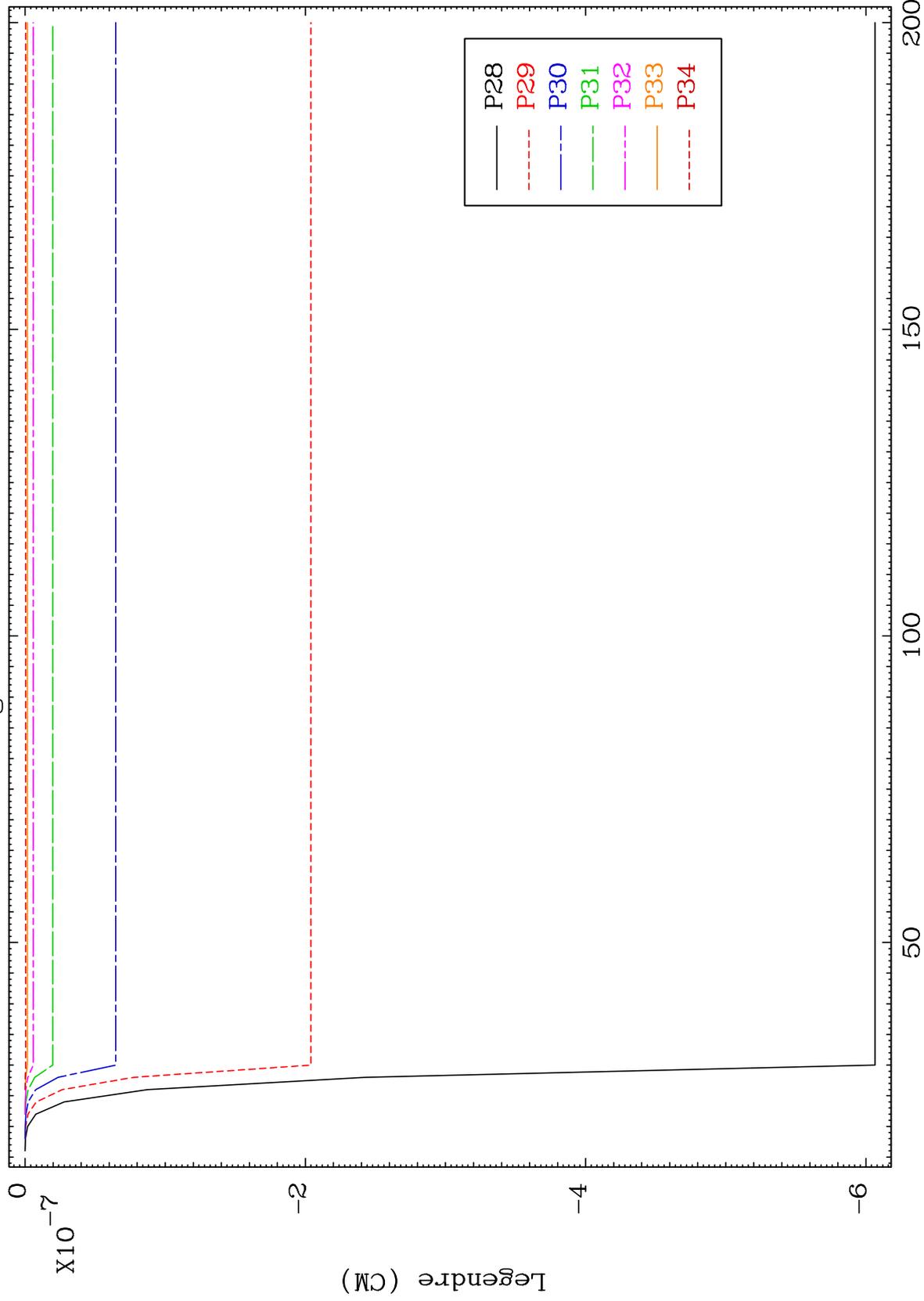
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MAT 3746

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

37-Rb-92



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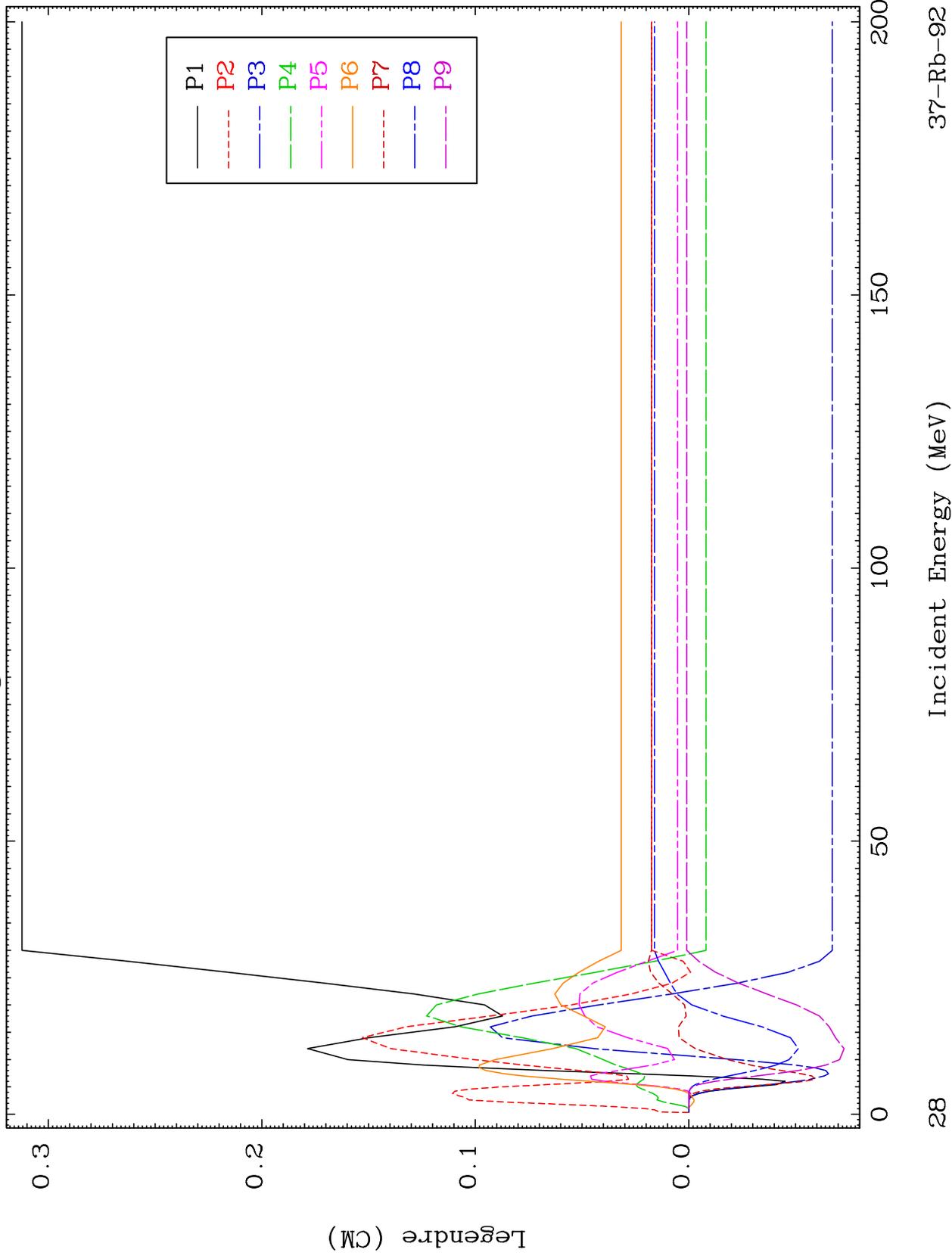
Incident Energy (MeV)

37-Rb-92

MAT 3746

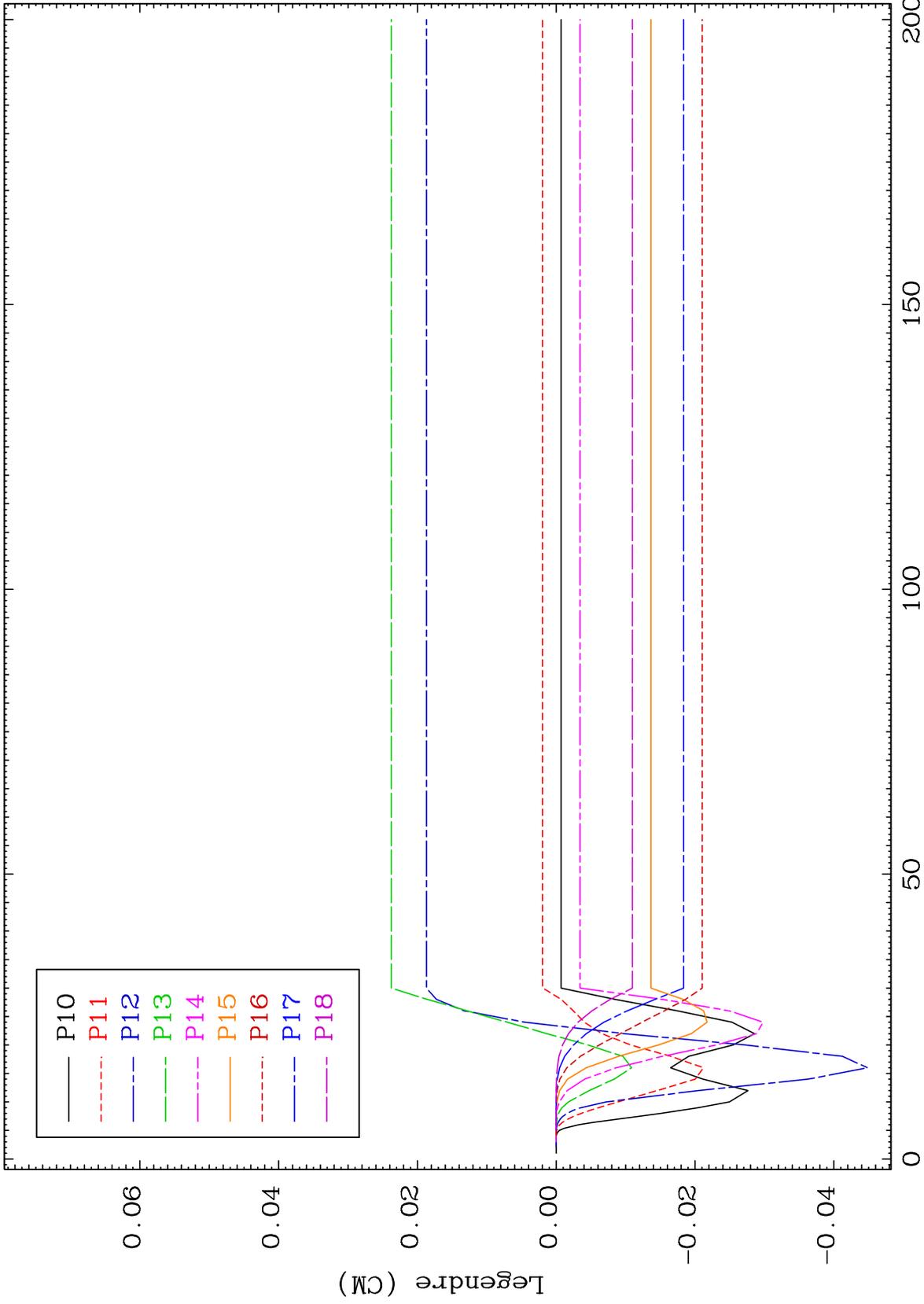
MT= 53 (n,n') Level  
Legendre Coefficients

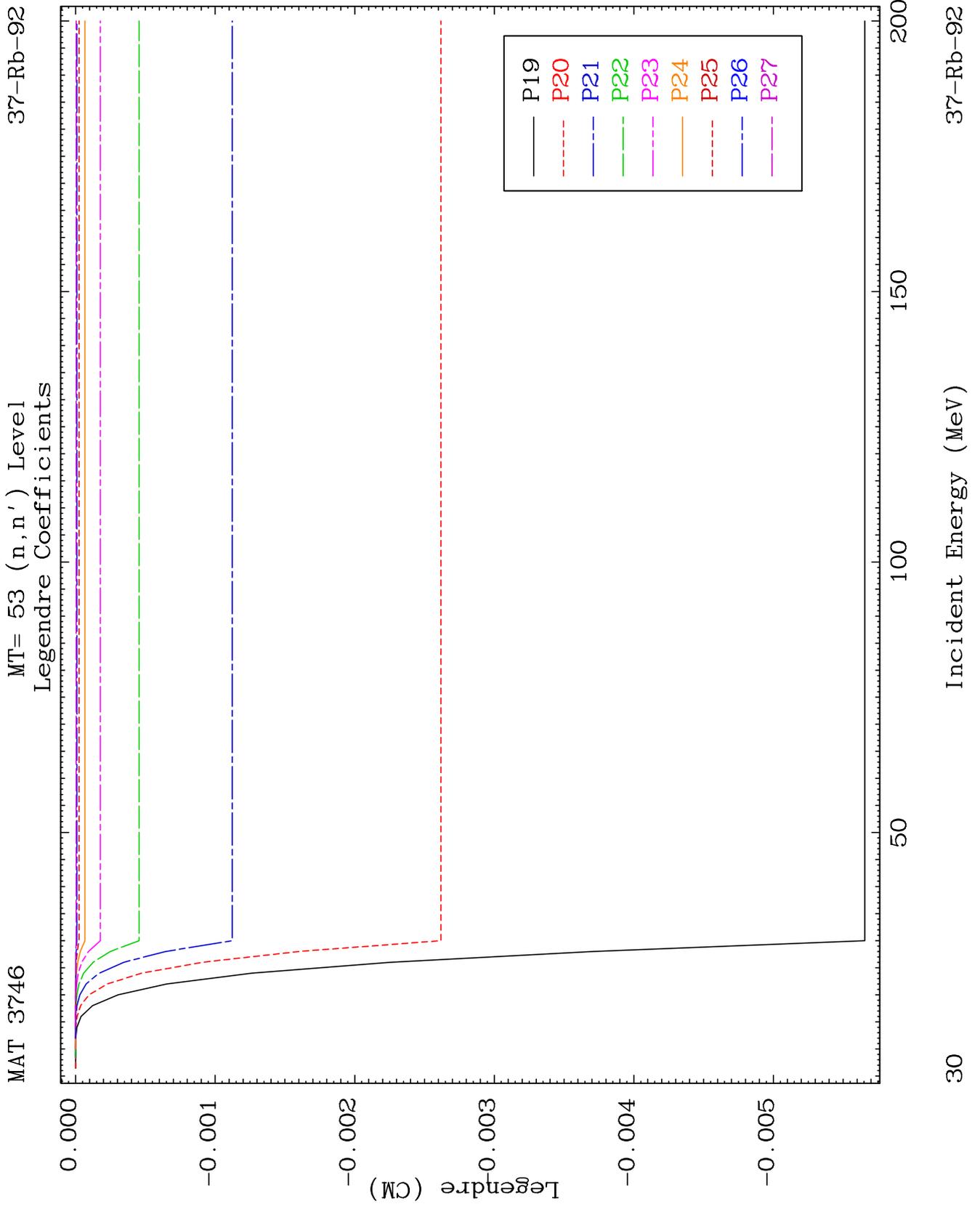
37-Rb-92



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37-Rb-92

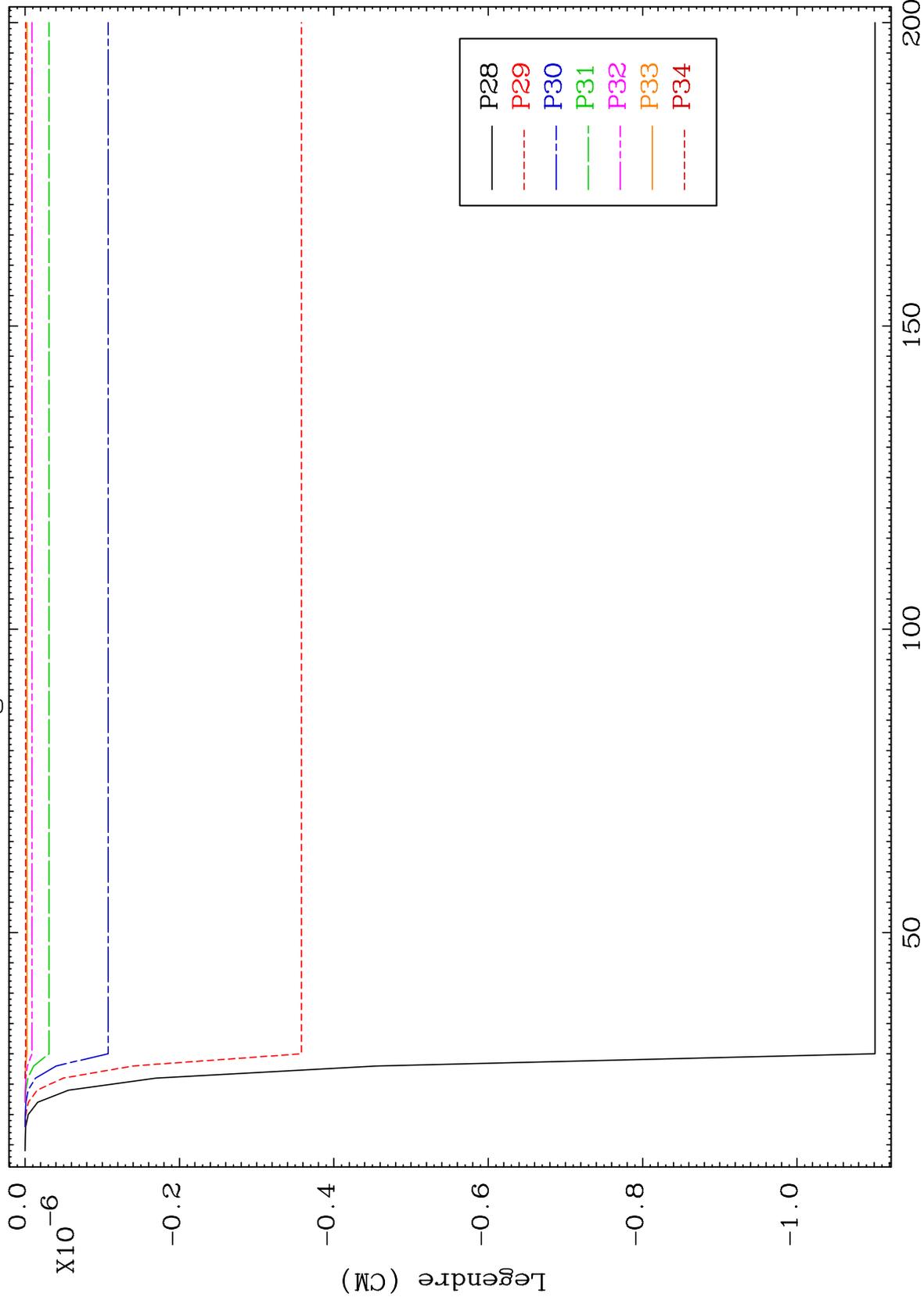




MAT 3746

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

37-Rb-92



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Incident Energy (MeV)

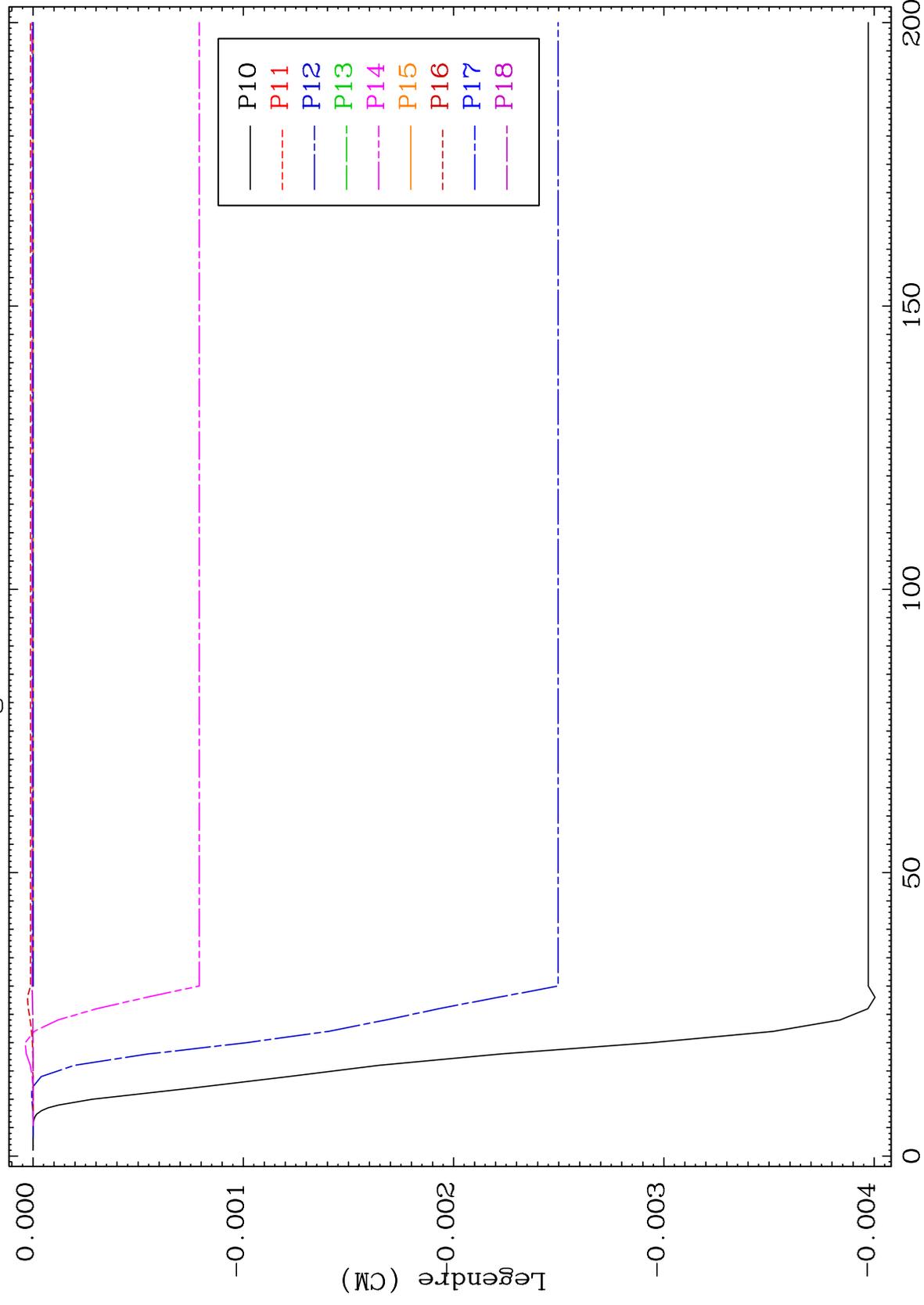
37-Rb-92



MAT 3746

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

37-Rb-92



33

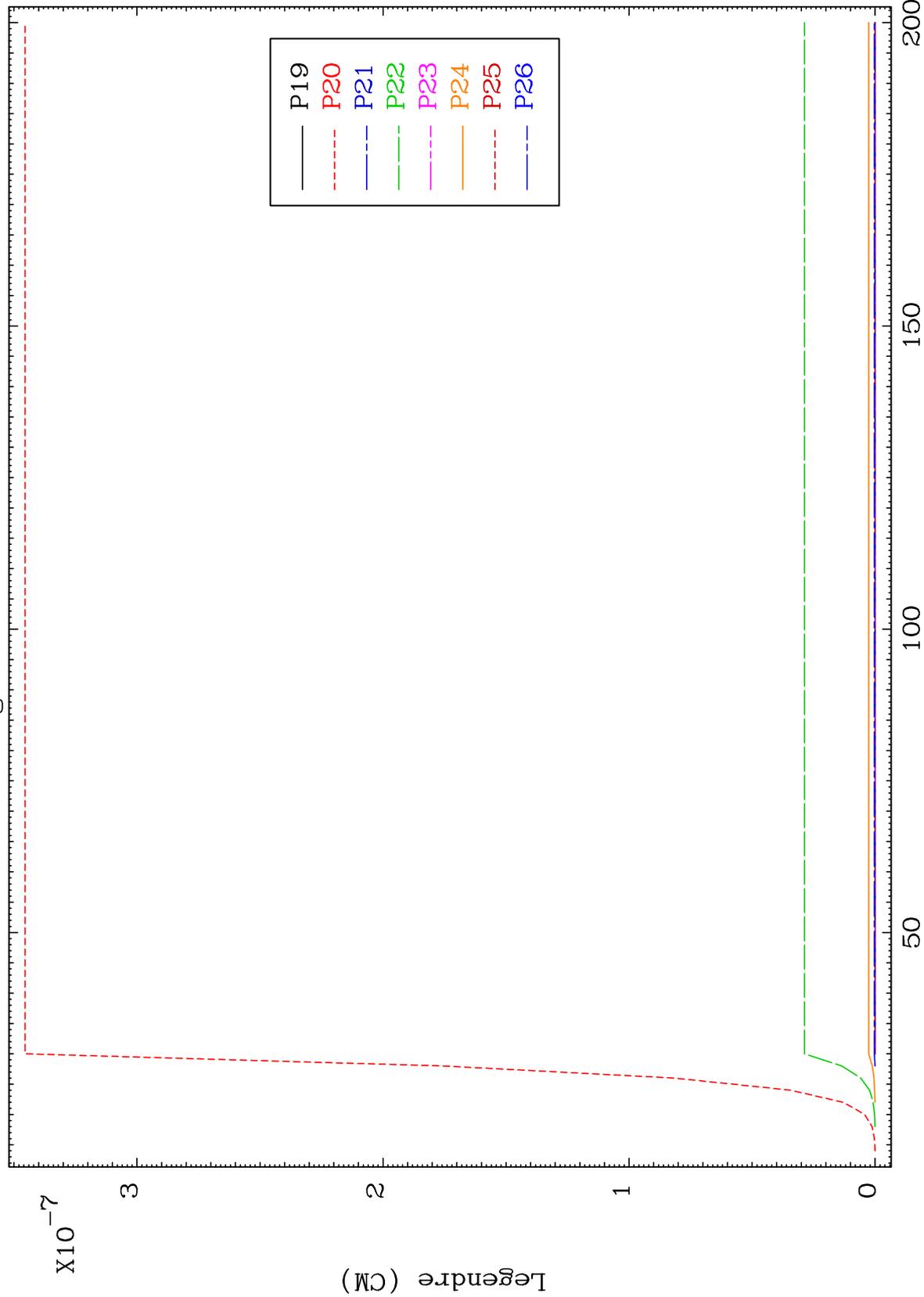
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

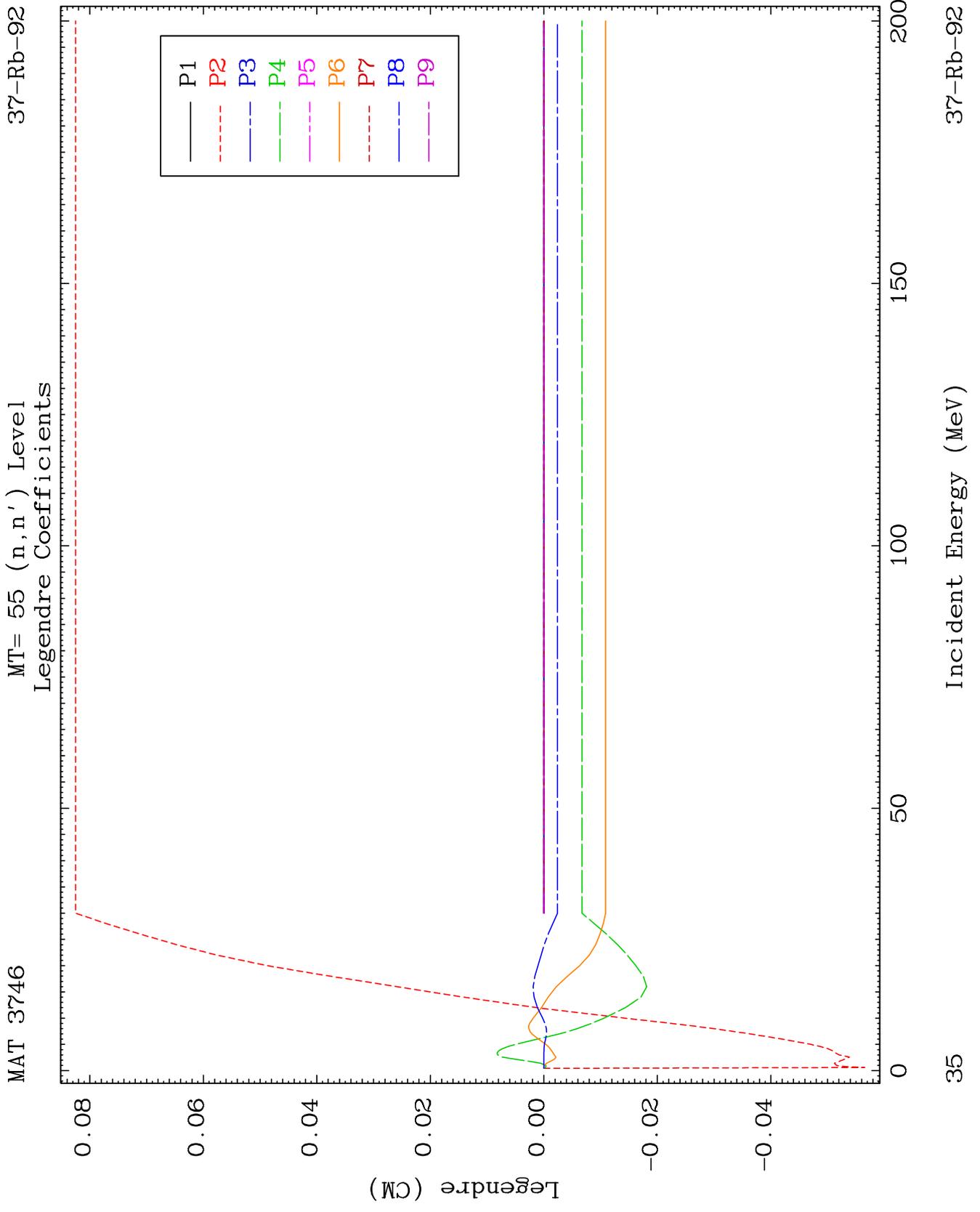
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37-Rb-92

Incident Energy (MeV)

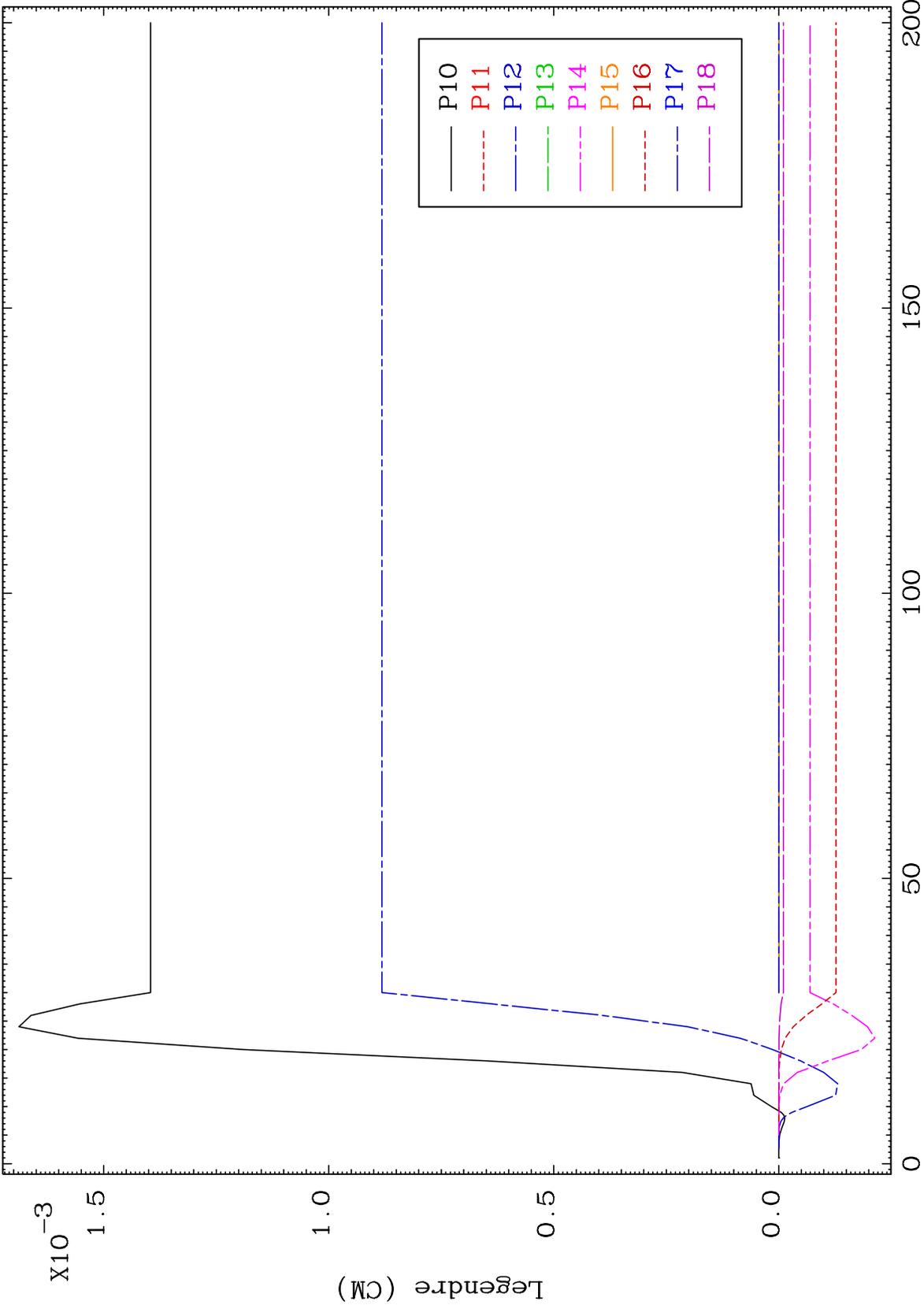
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MAT 3746

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

37-Rb-92



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Incident Energy (MeV)

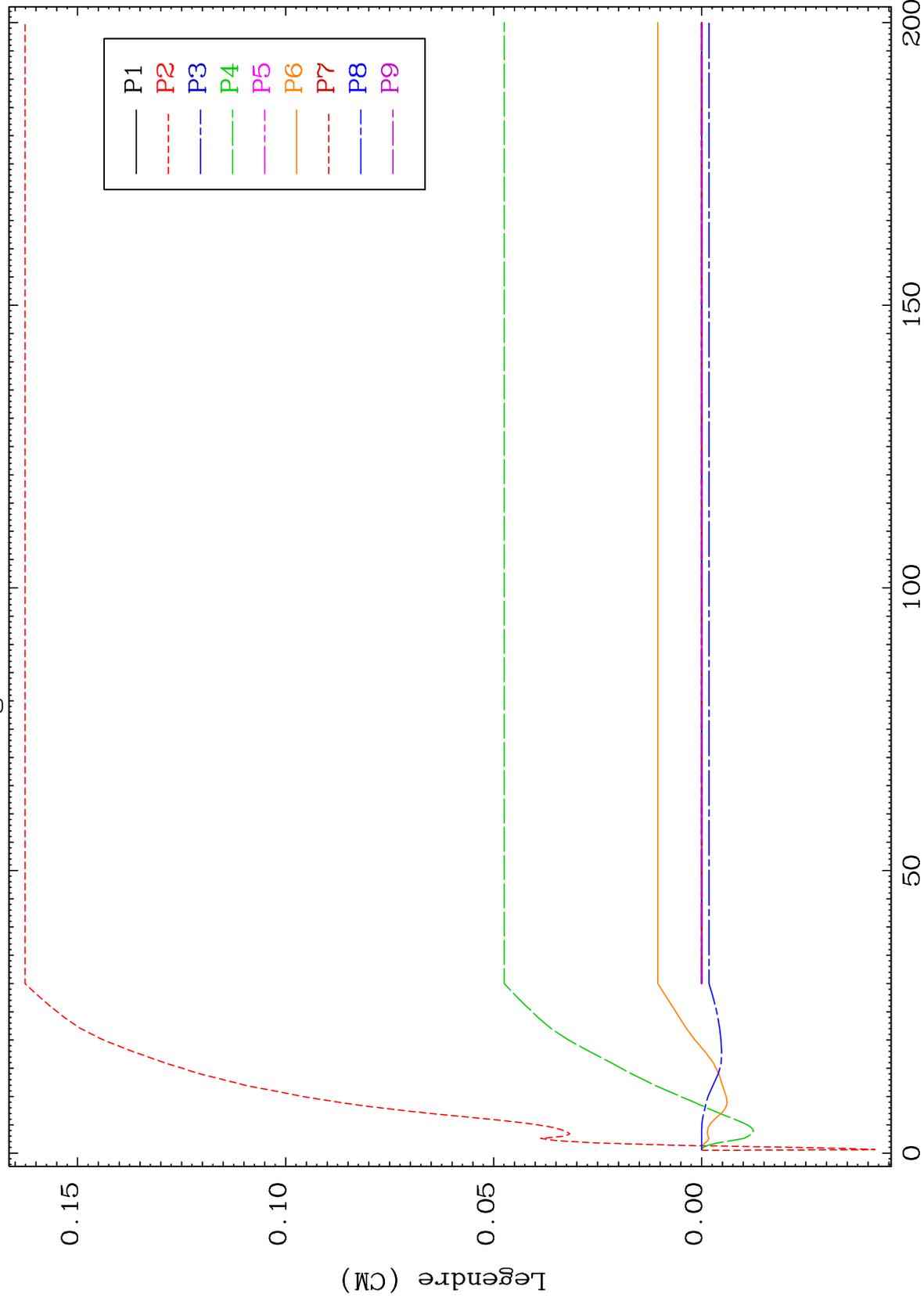
37-Rb-92



MAT 3746

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

37-Rb-92



38

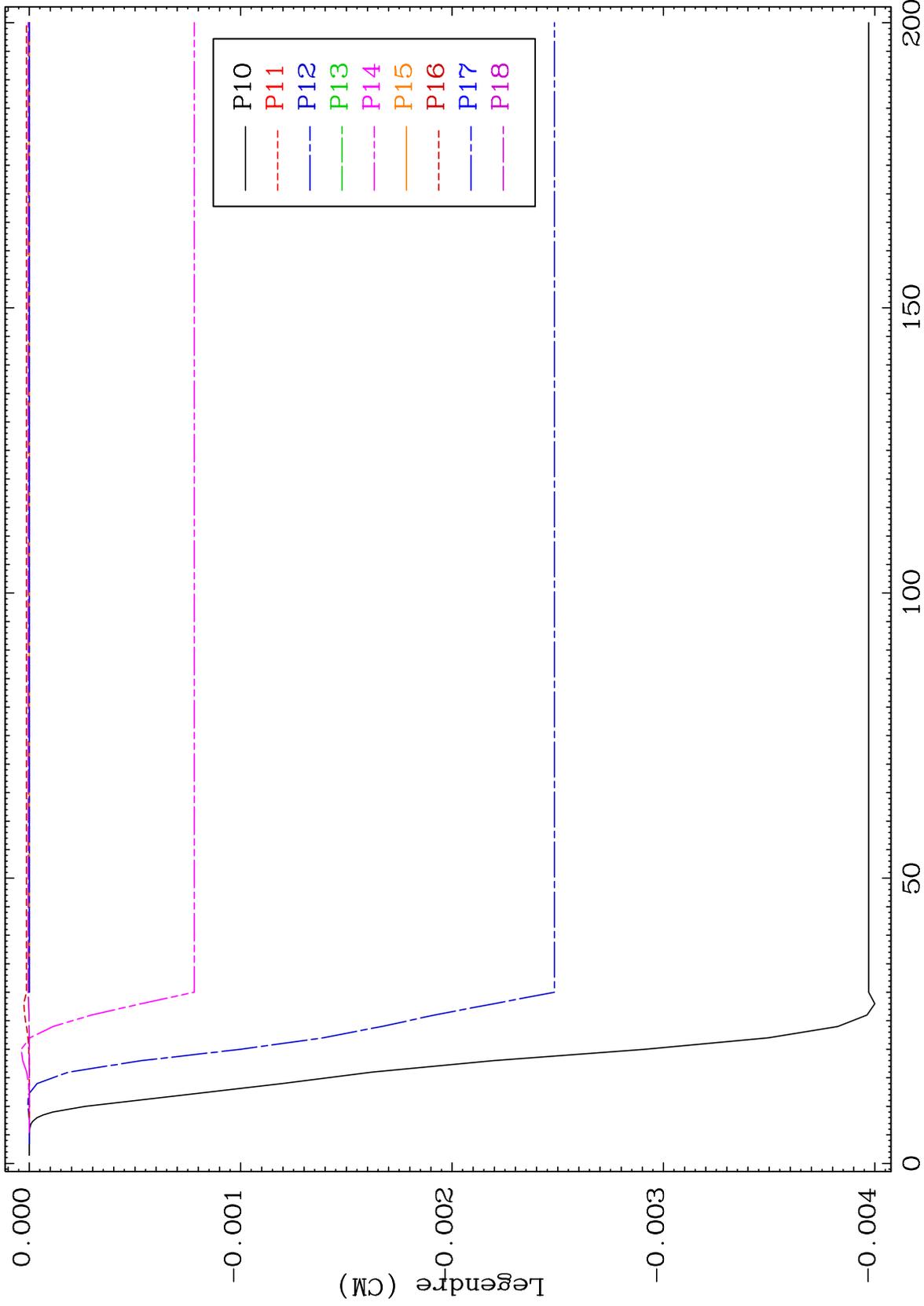
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

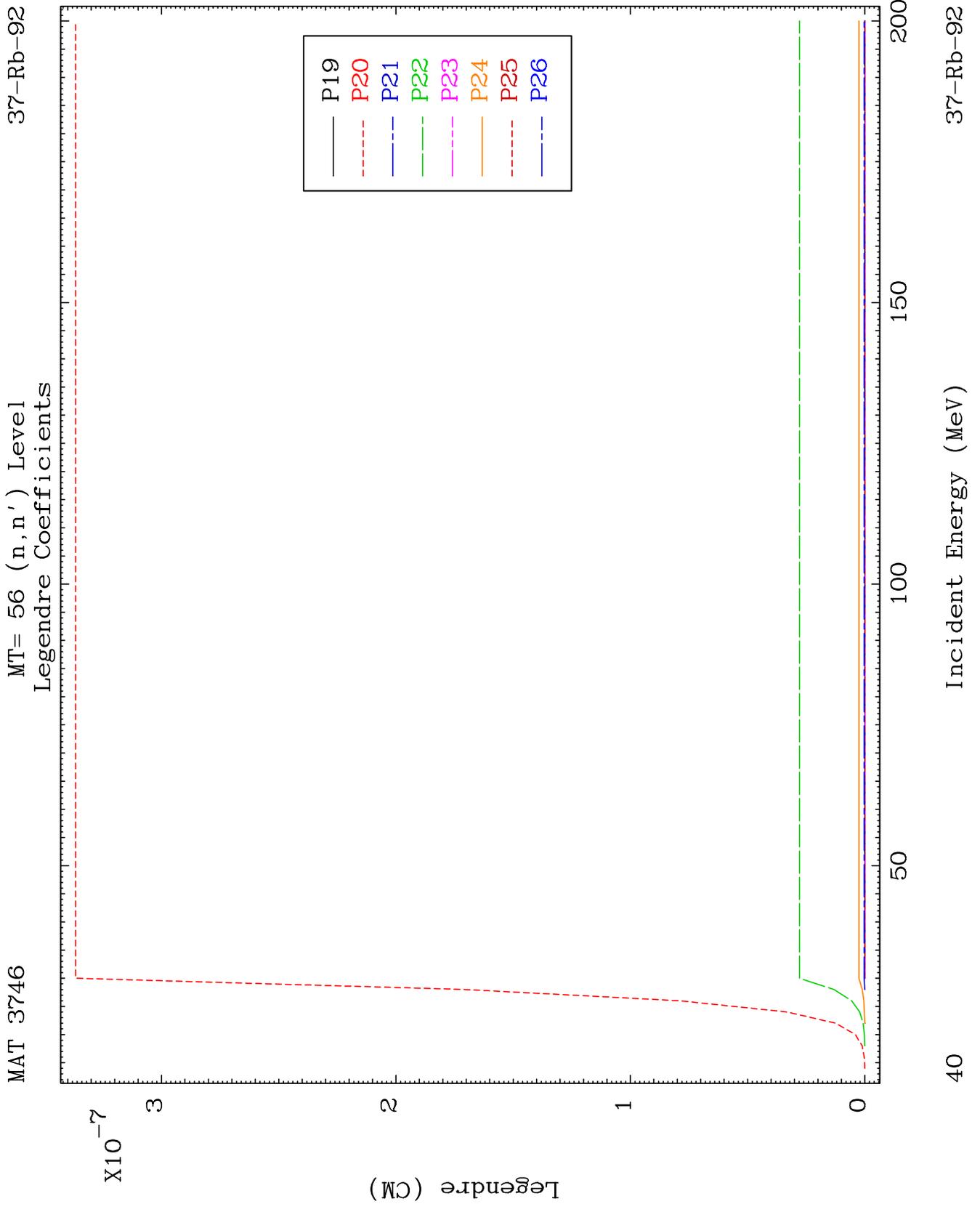
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Incident Energy (MeV)

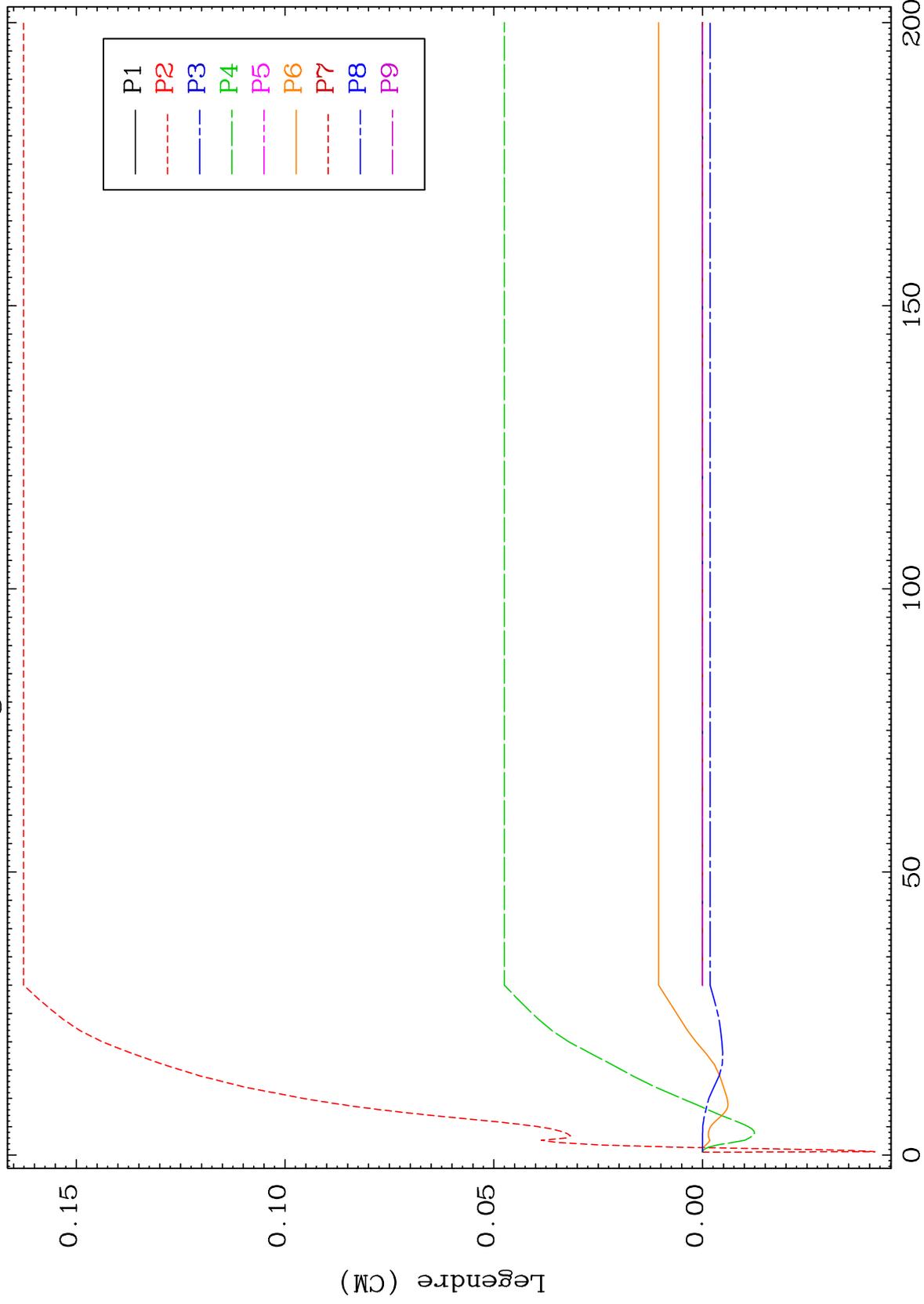
37-Rb-92



MAT 3746

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

37-Rb-92



41

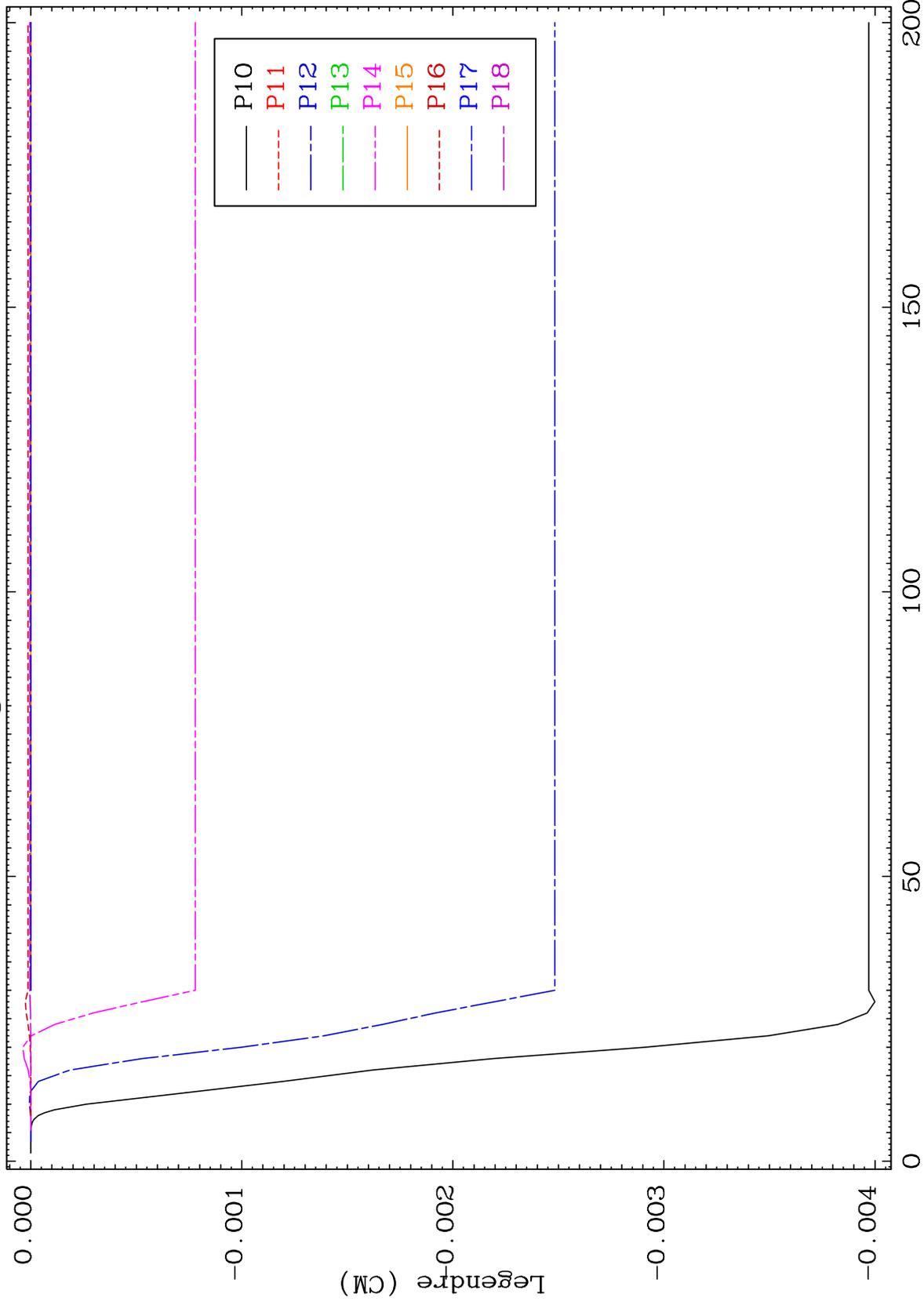
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

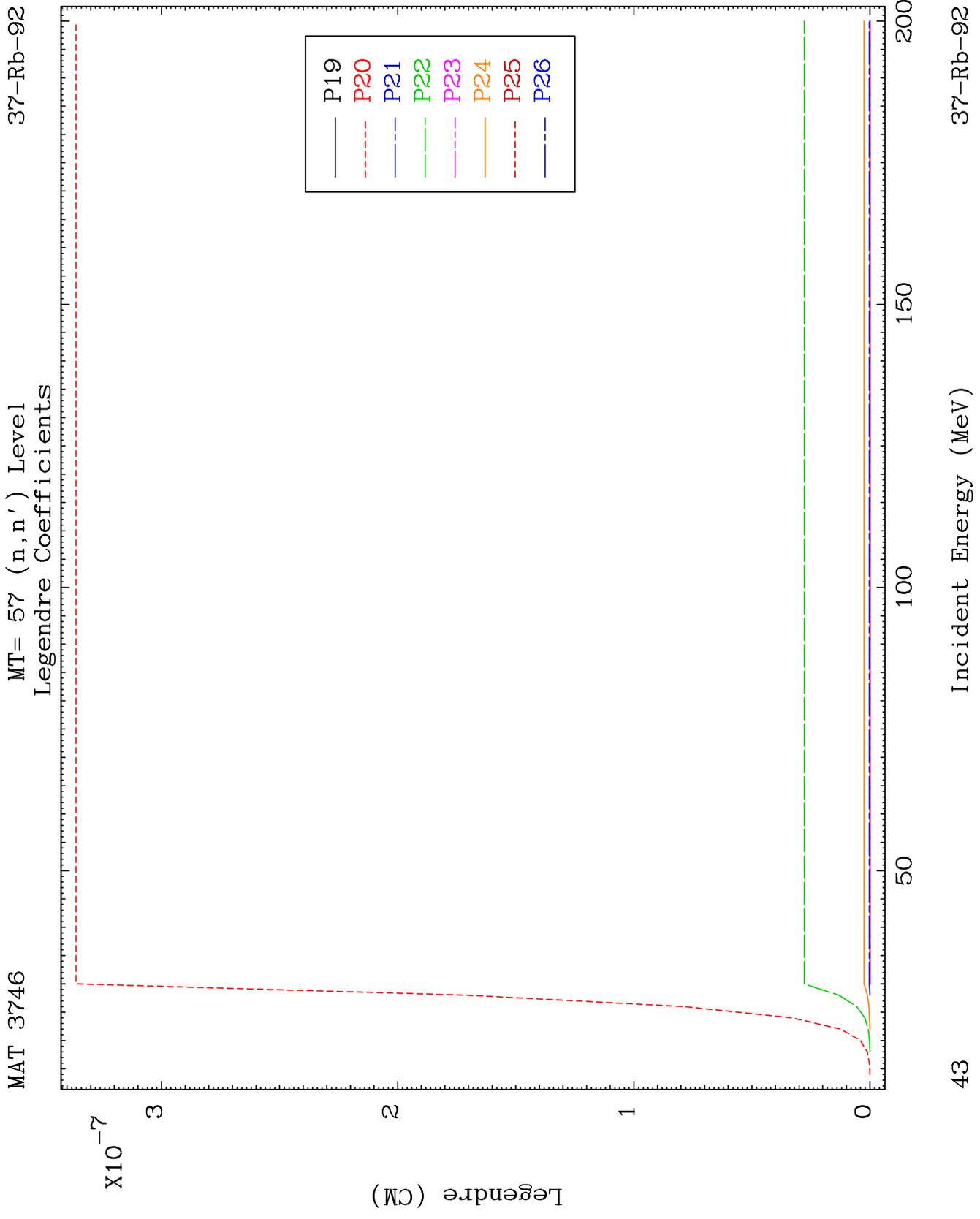
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Incident Energy (MeV)

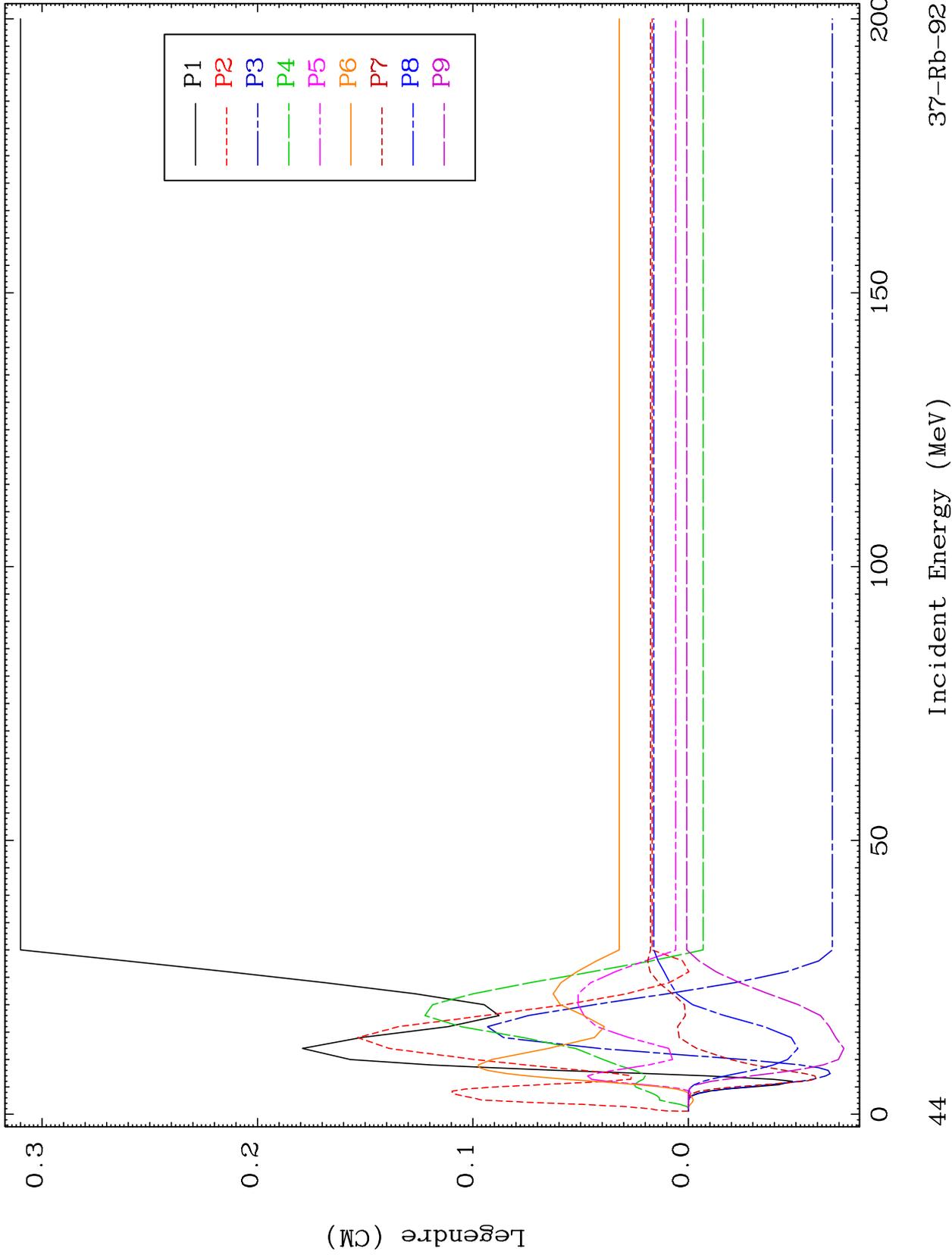
37-Rb-92



MAT 3746

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

37-Rb-92



44

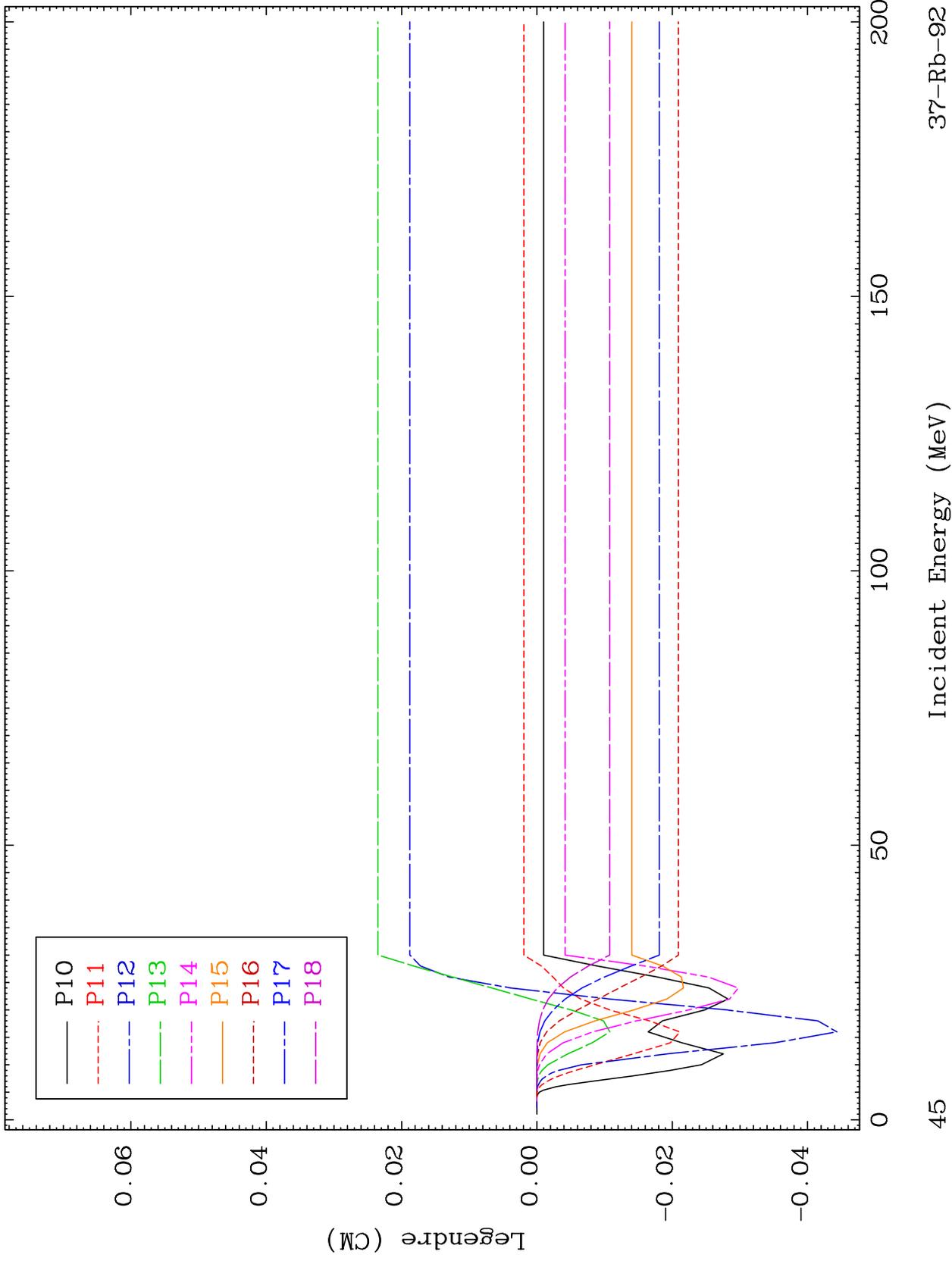
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

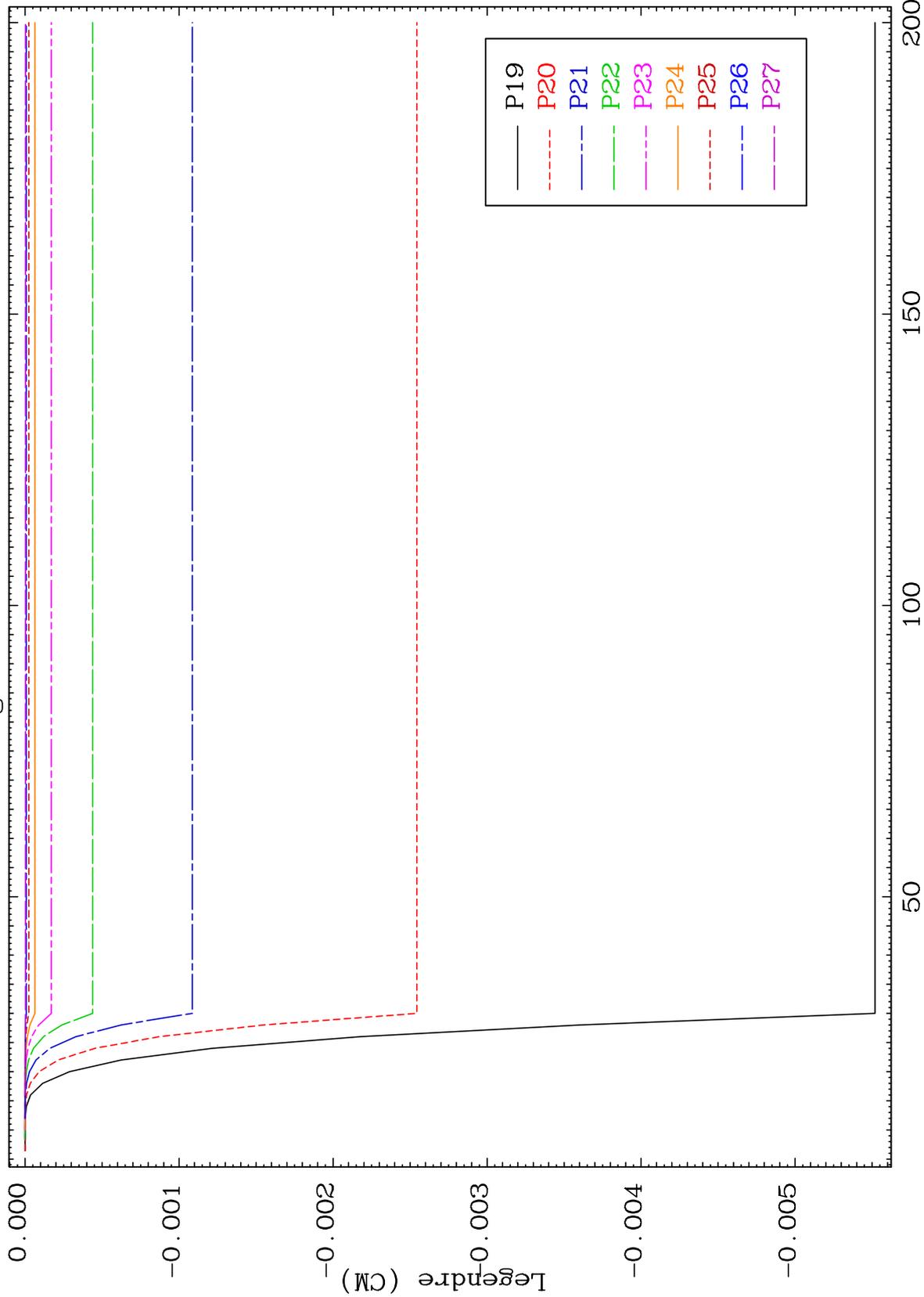
37-Rb-92



37-Rb-92

Incident Energy (MeV)

45

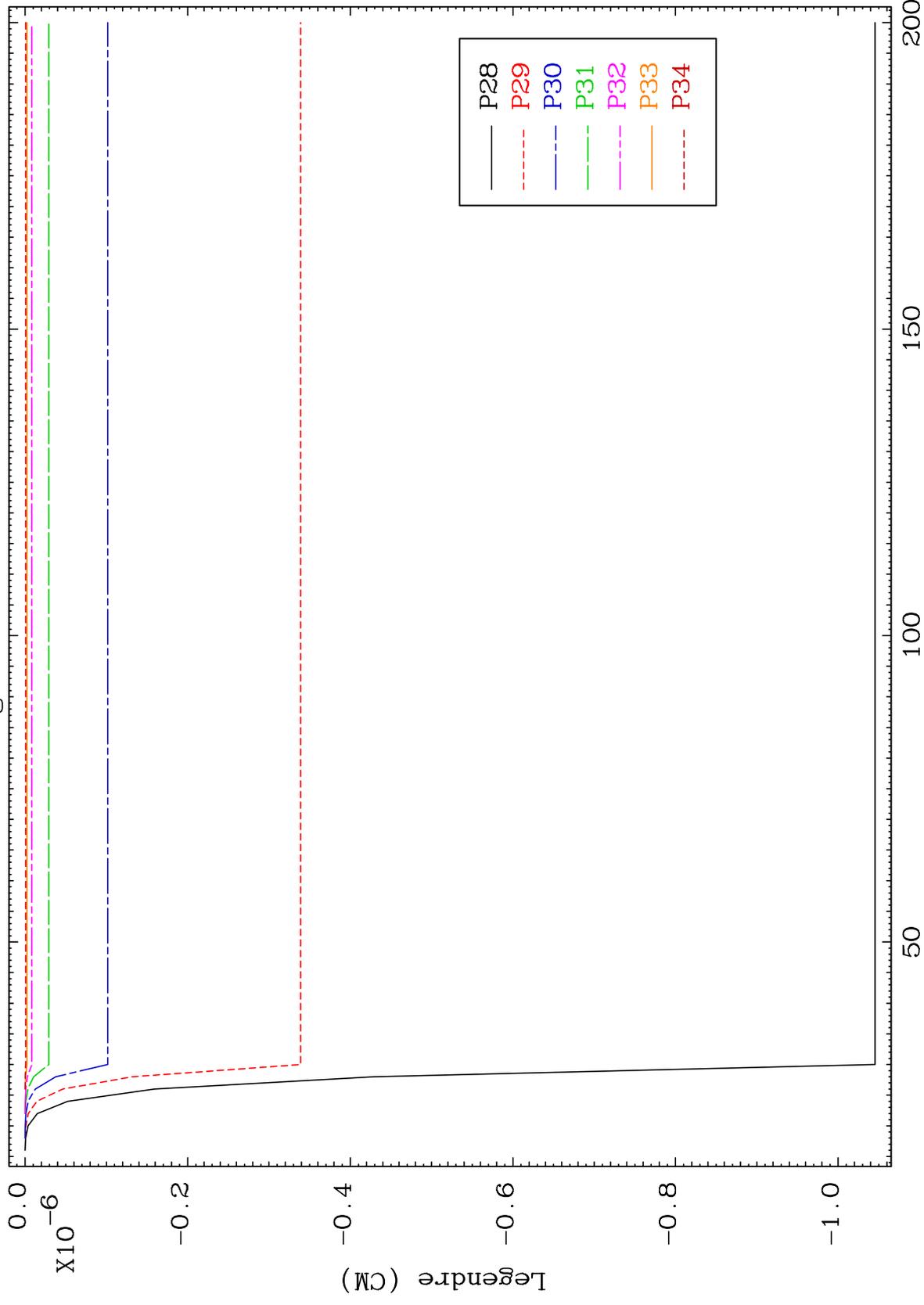


MAT 3746

MT= 58 (n,n') Level

37-Rb-92

Legendre Coefficients



37-Rb-92

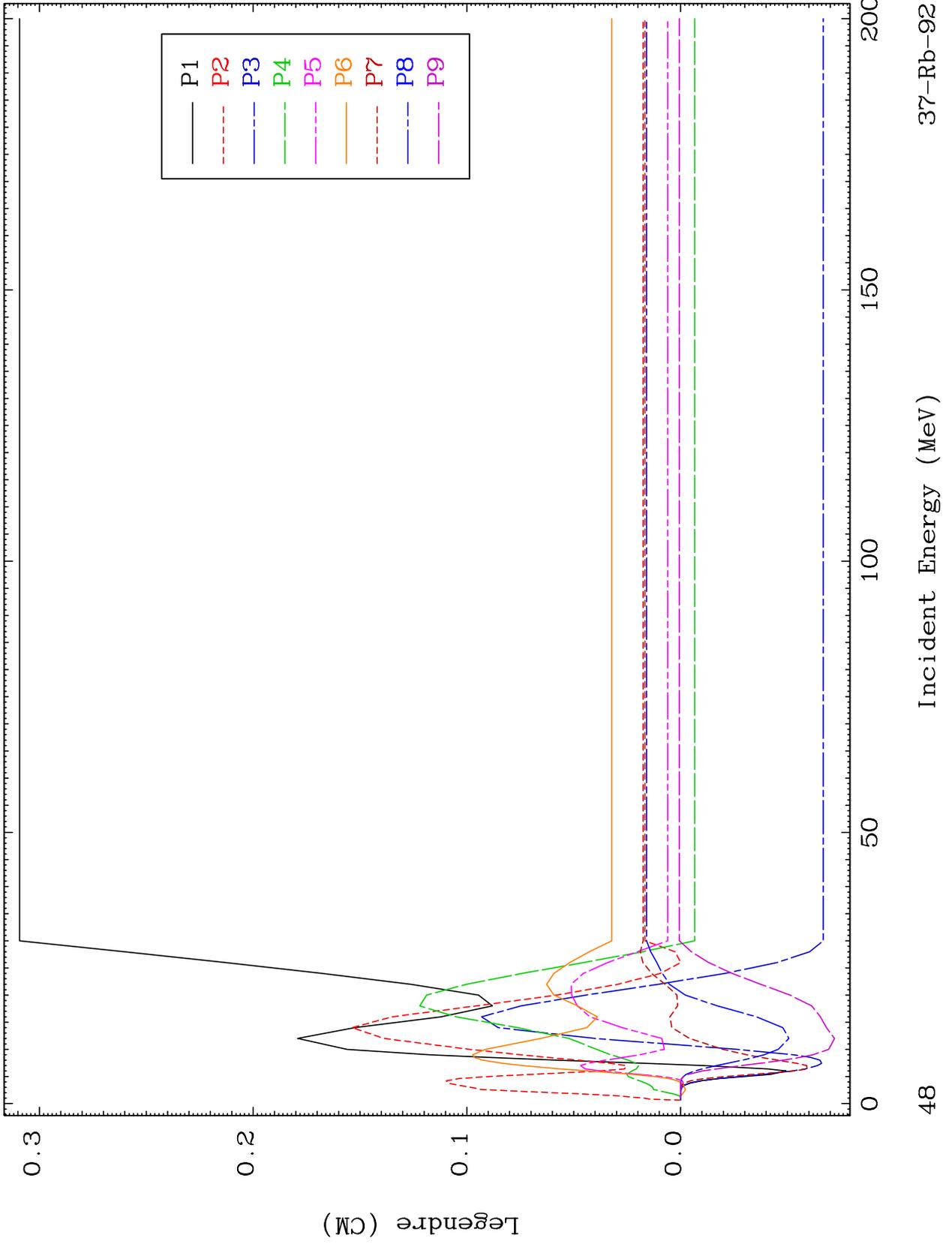
Incident Energy (MeV)

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MAT 3746

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

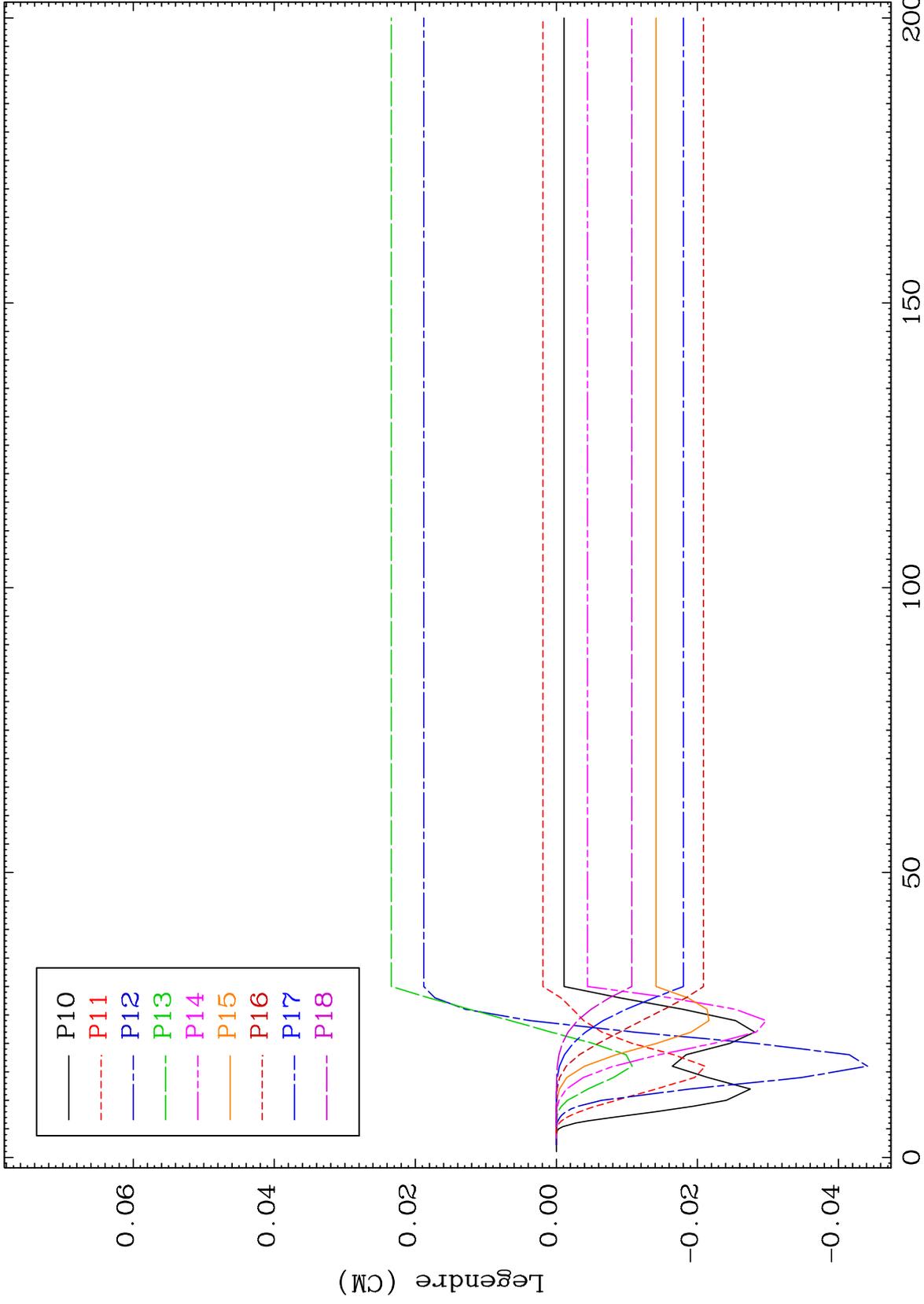
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MAT 3746

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

37-Rb-92



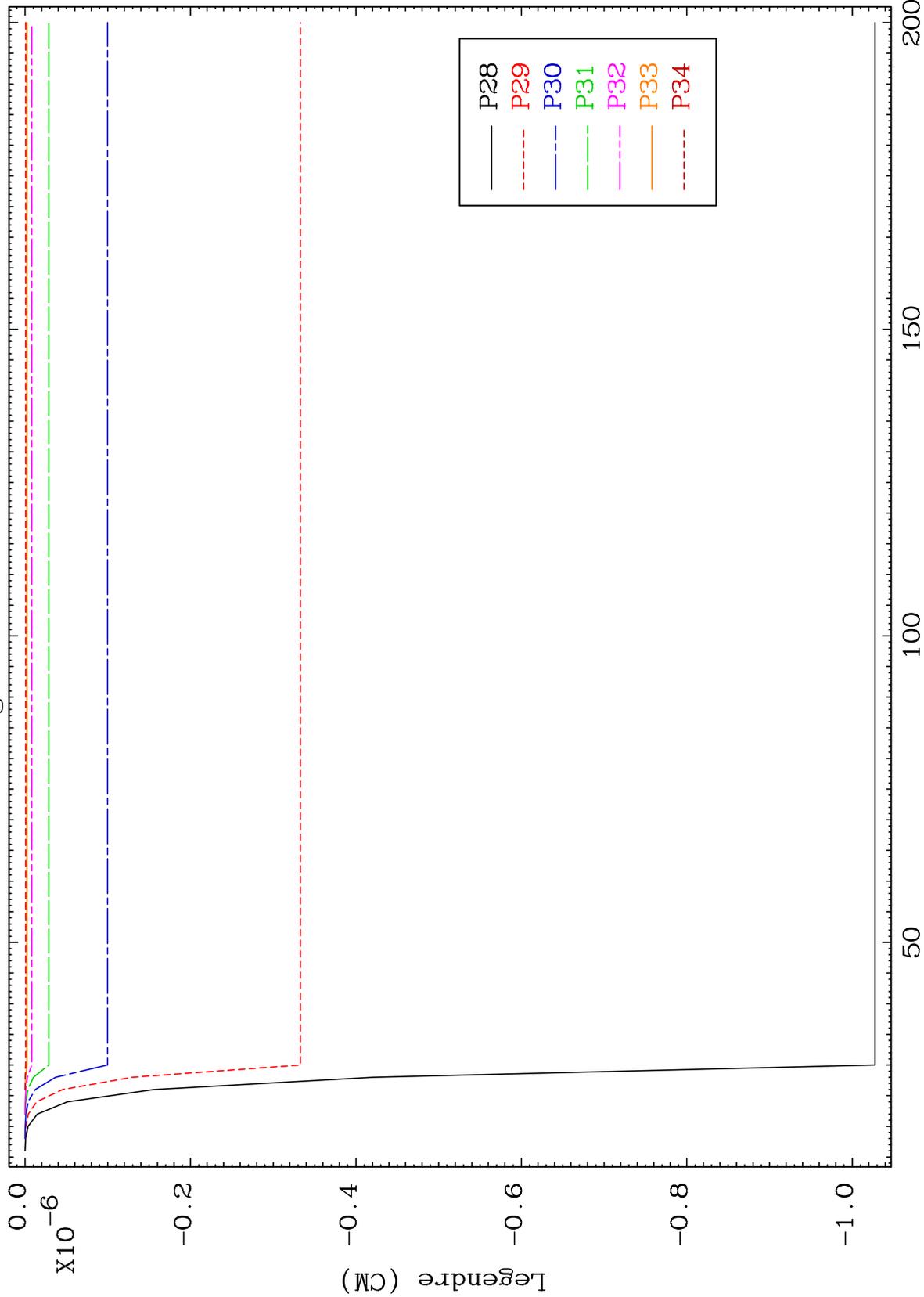
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Incident Energy (MeV)

37-Rb-92



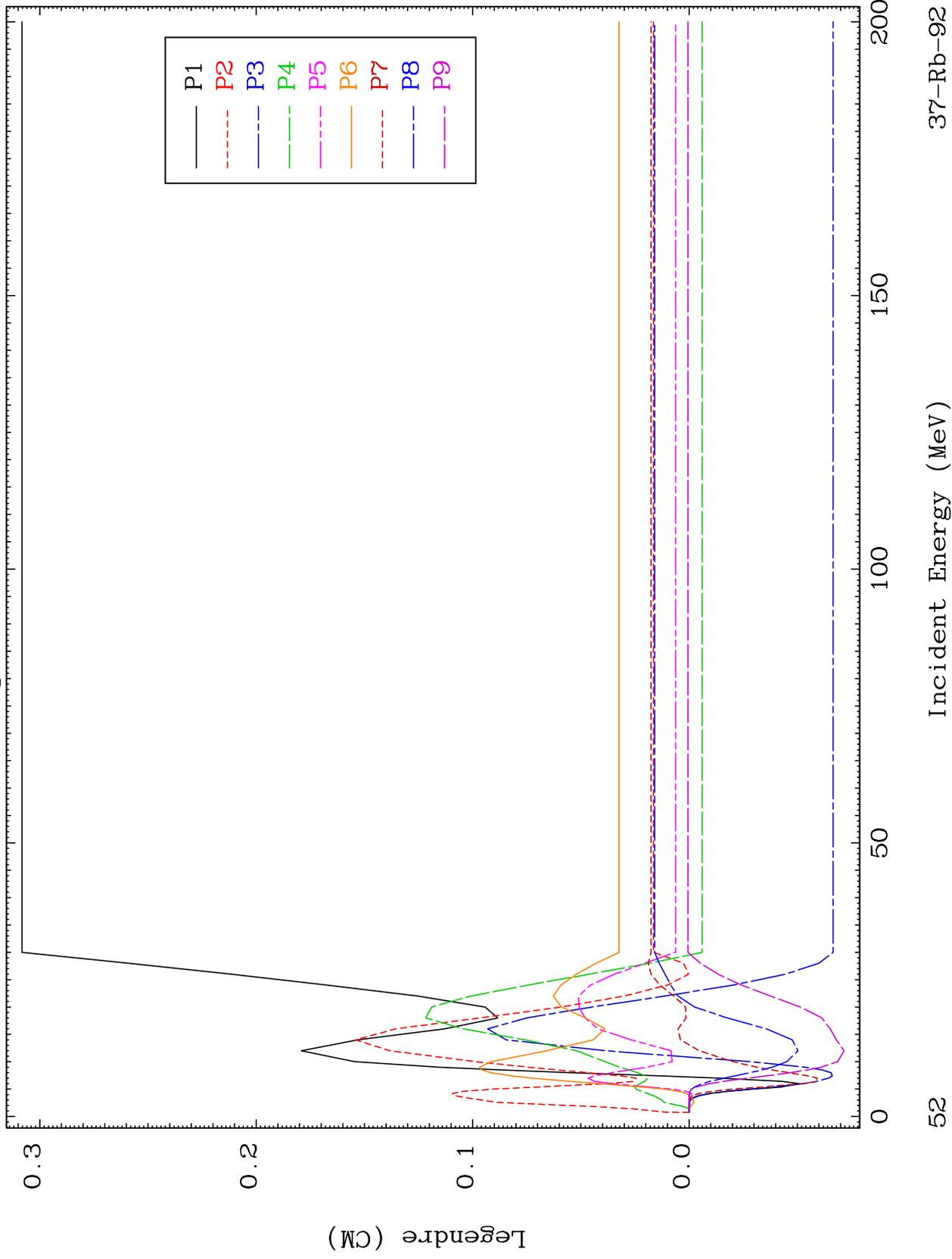
Legendre Coefficients



MAT 3746

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

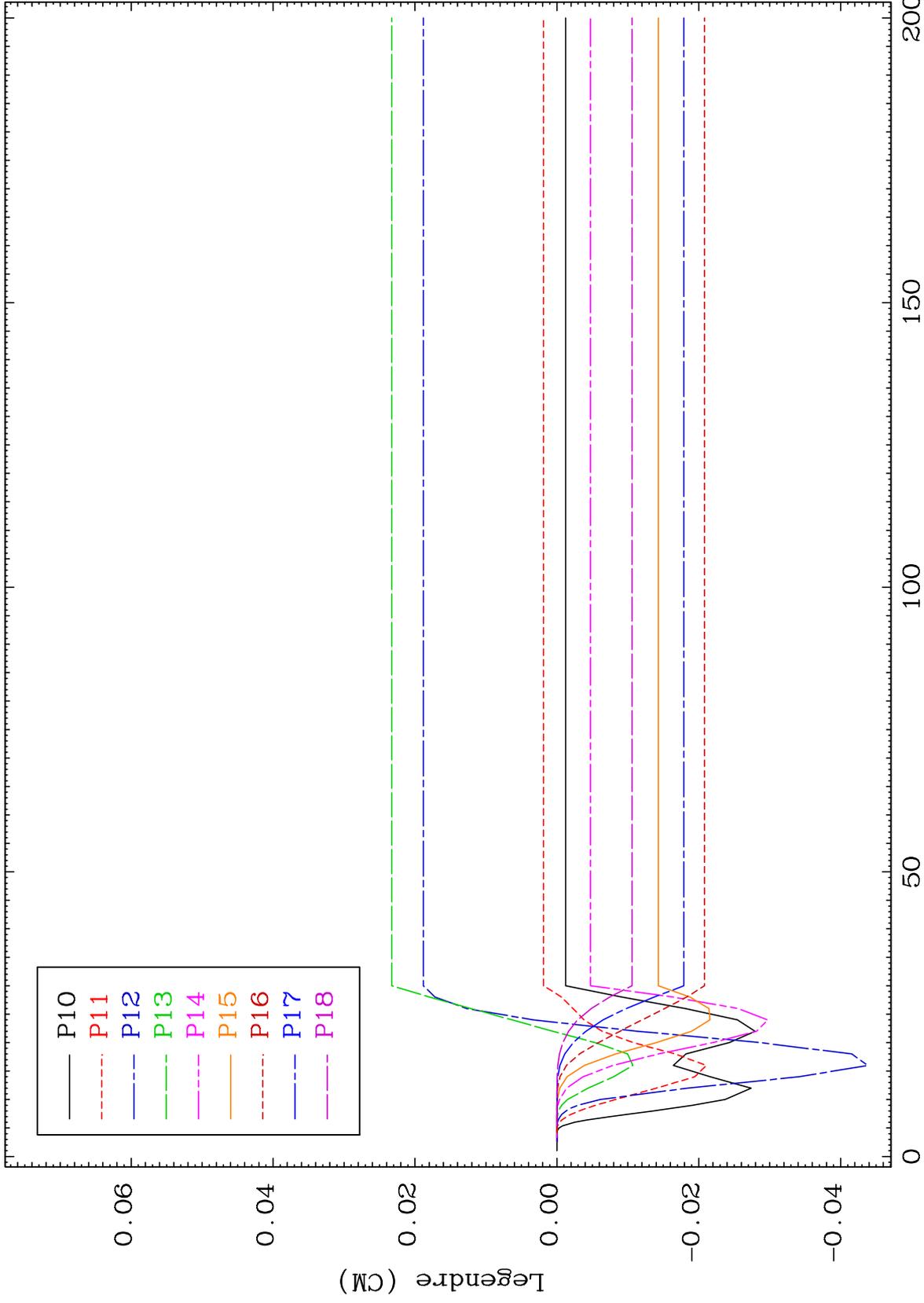
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MAT 3746

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

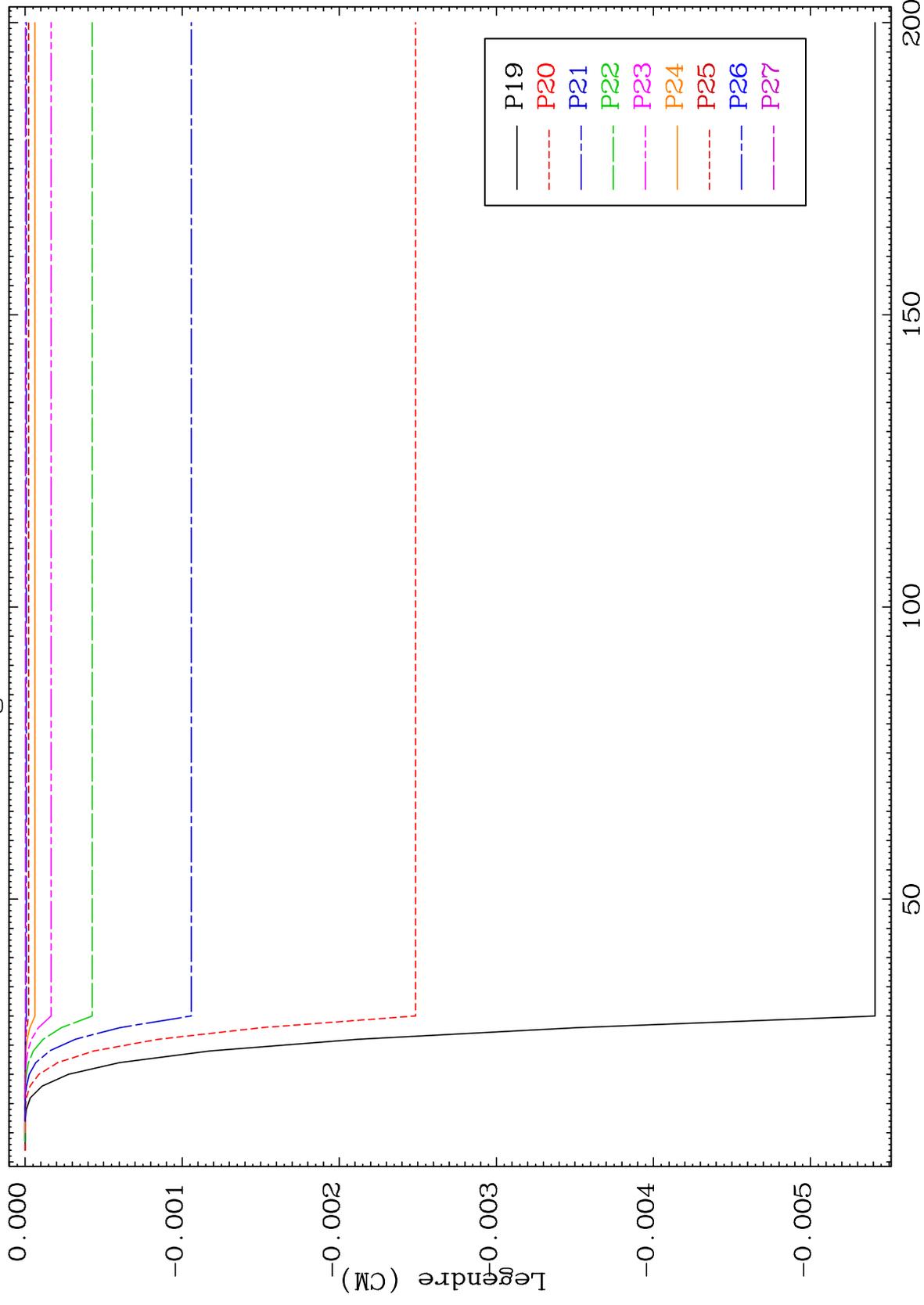
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53

Incident Energy (MeV)

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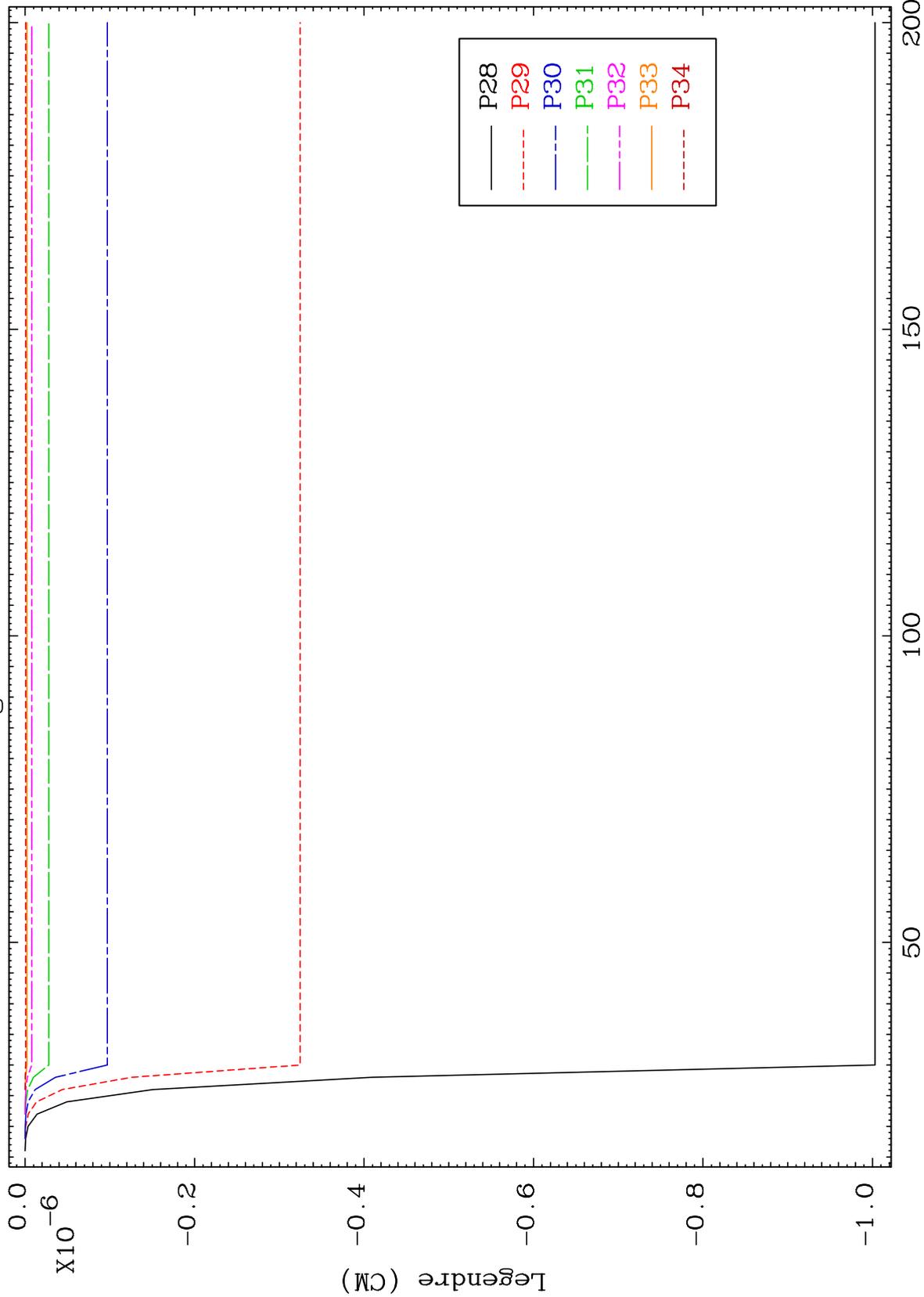


MAT 3746

MT= 60 (n,n') Level

37-Rb-92

Legendre Coefficients



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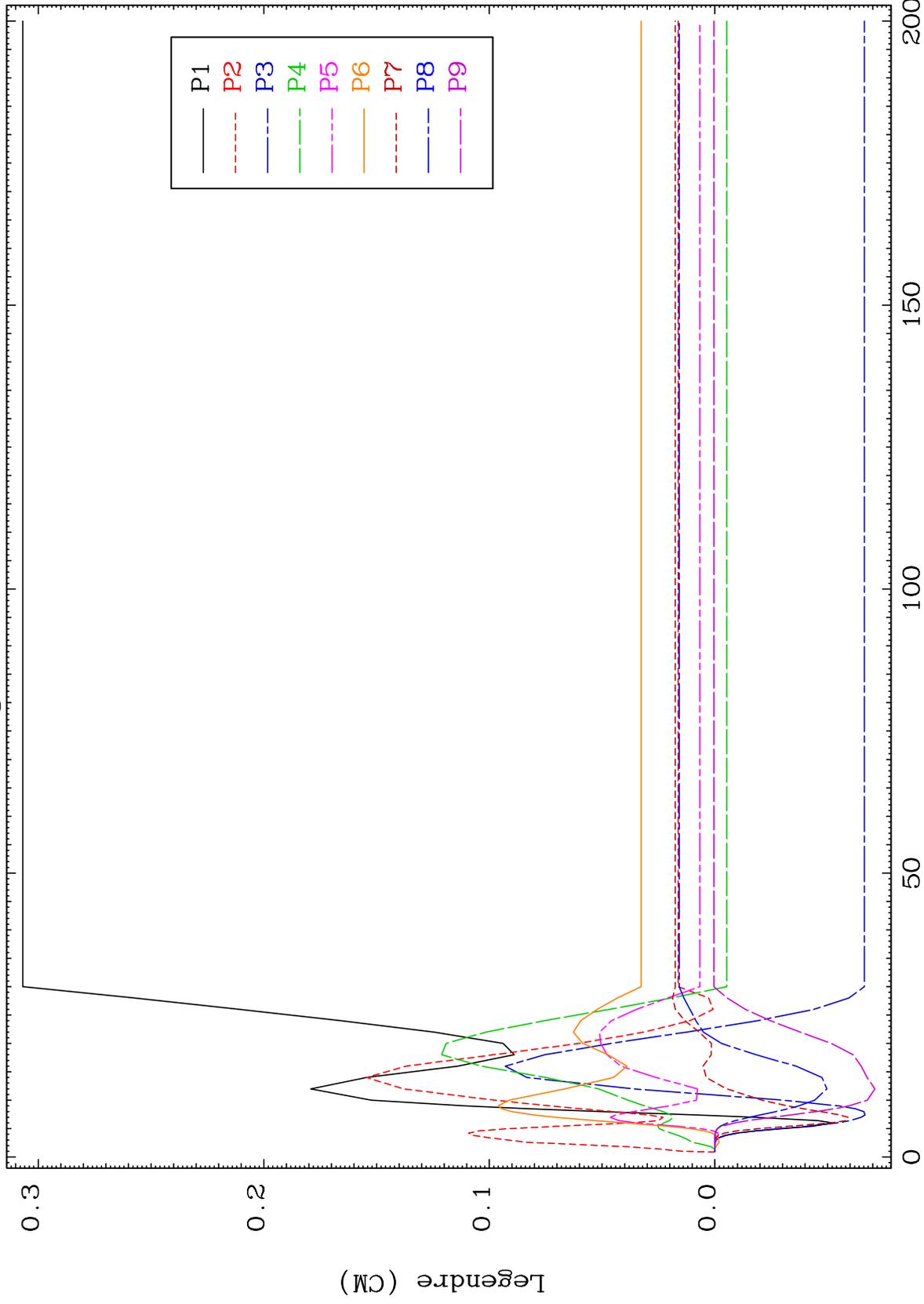
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



56

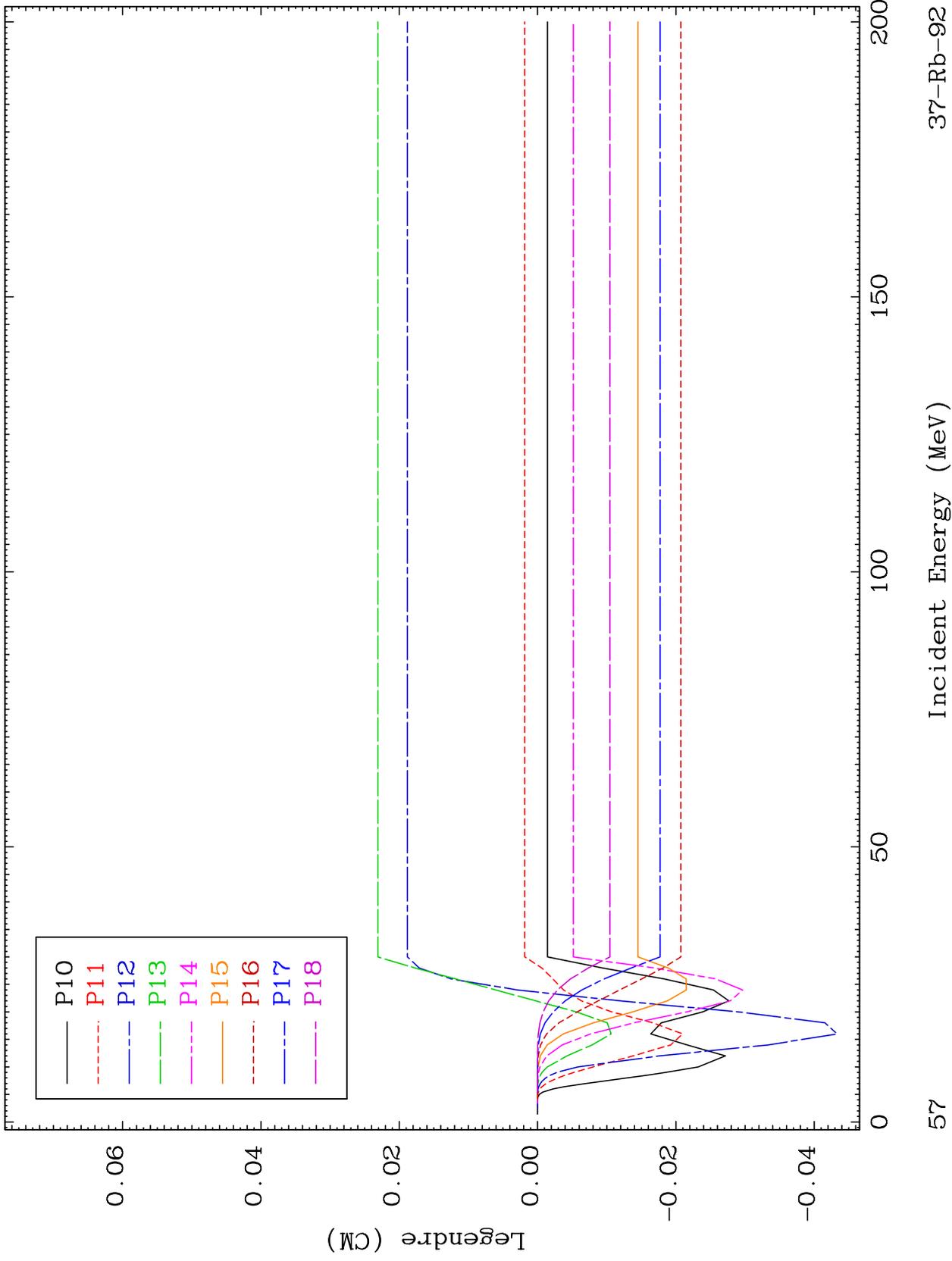
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

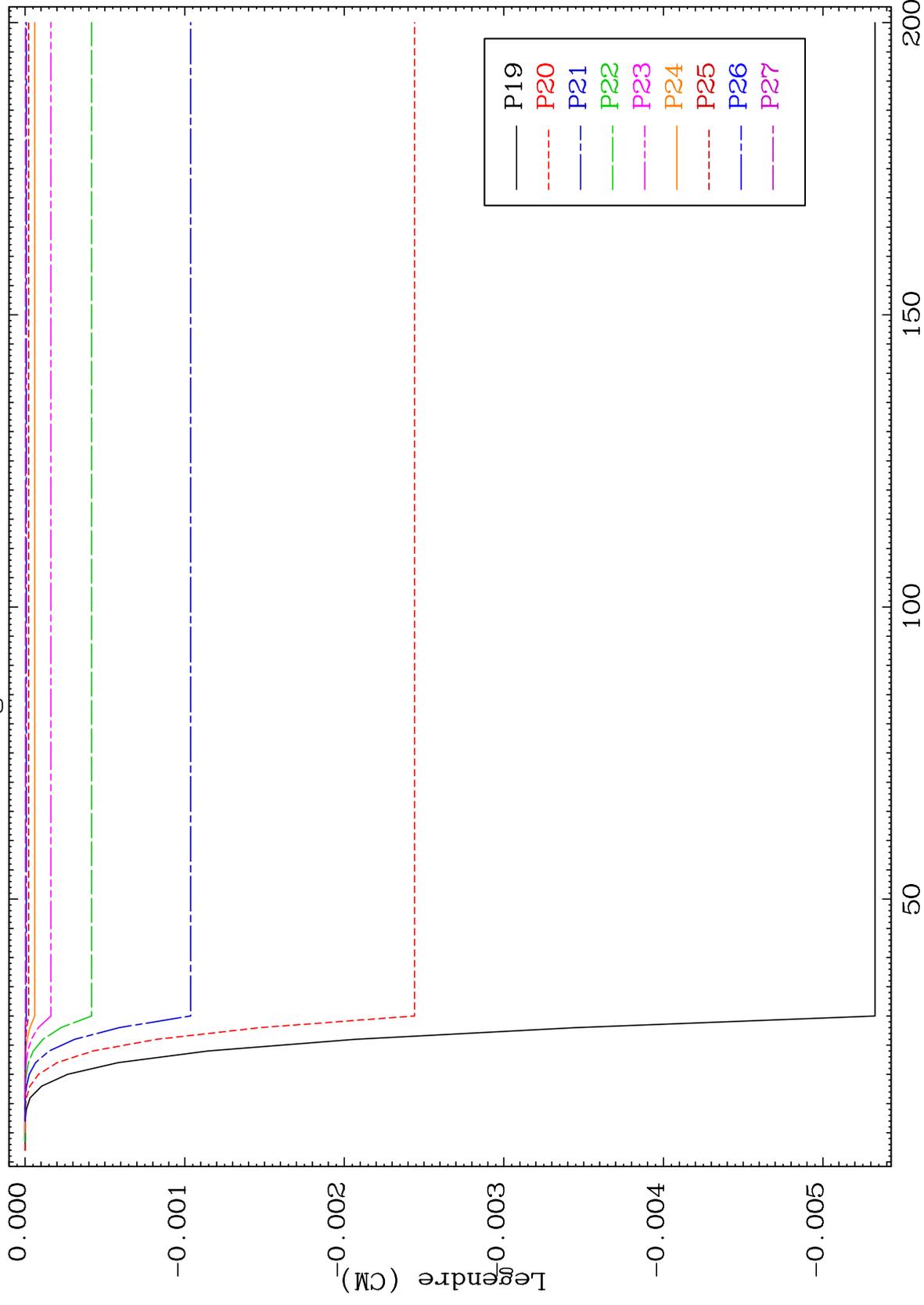
37-Rb-92



37-Rb-92

Incident Energy (MeV)

57

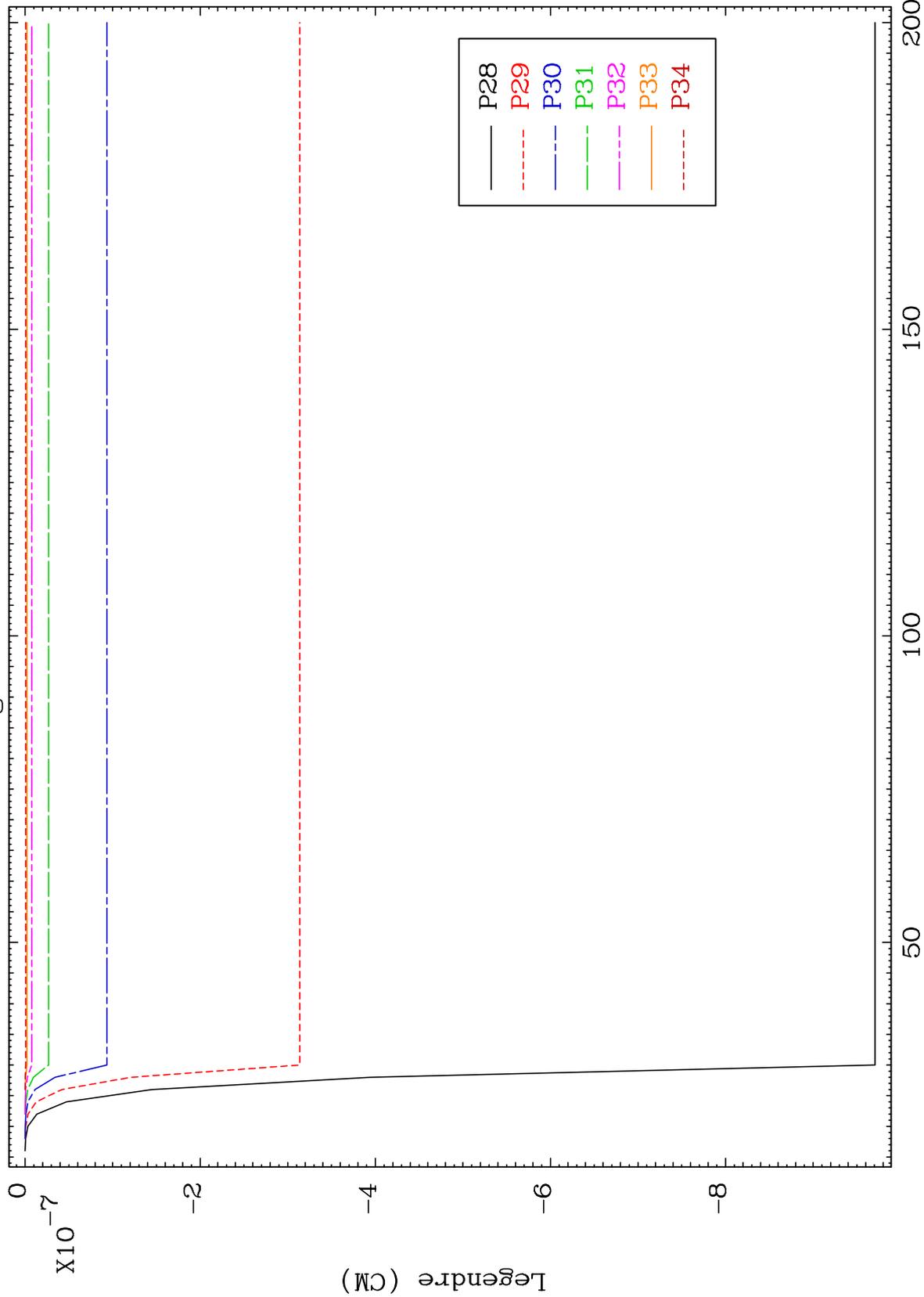


MAT 3746

MT= 61 (n,n') Level

37-Rb-92

Legendre Coefficients



37-Rb-92

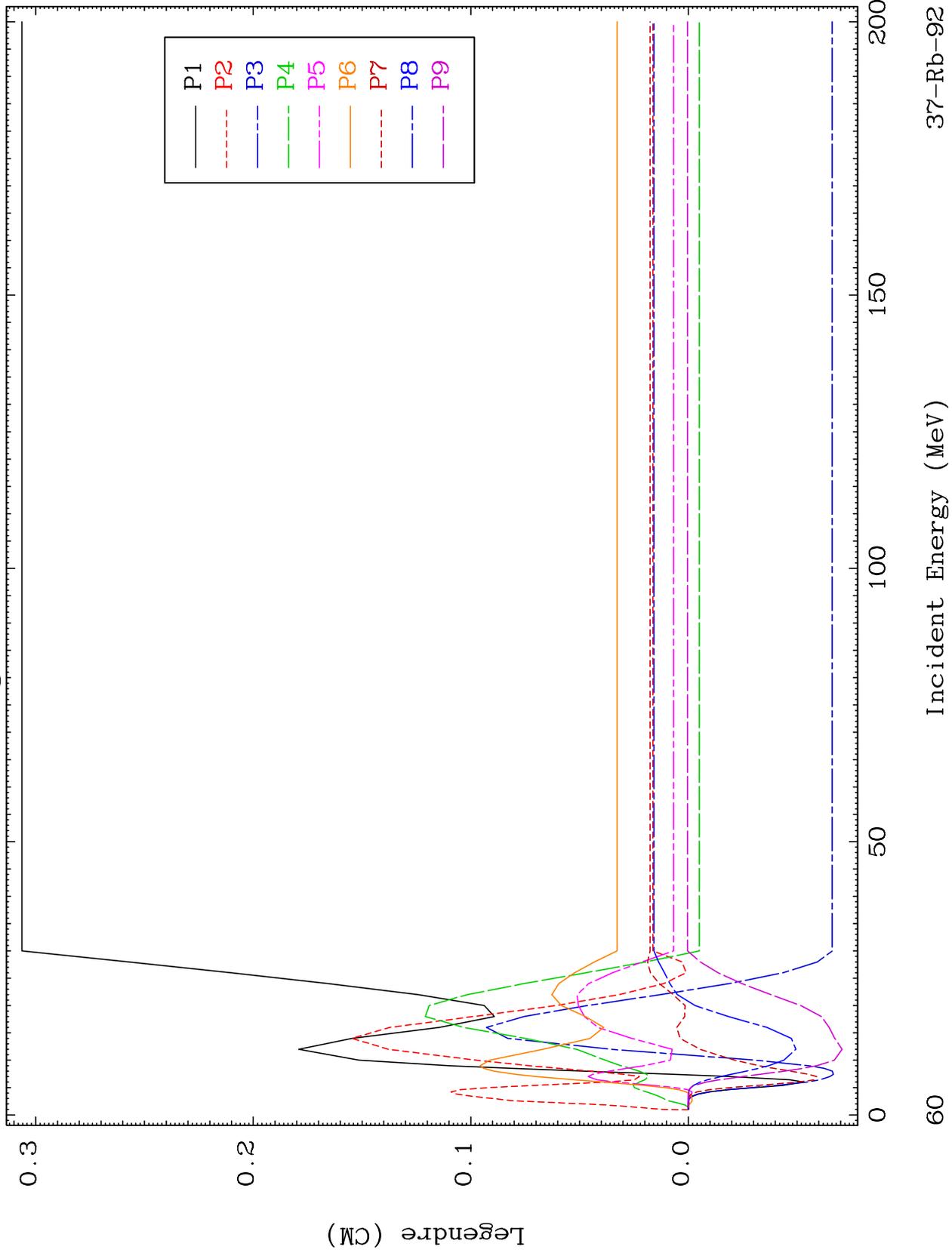
Incident Energy (MeV)

59

MAT 3746

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

37-Rb-92

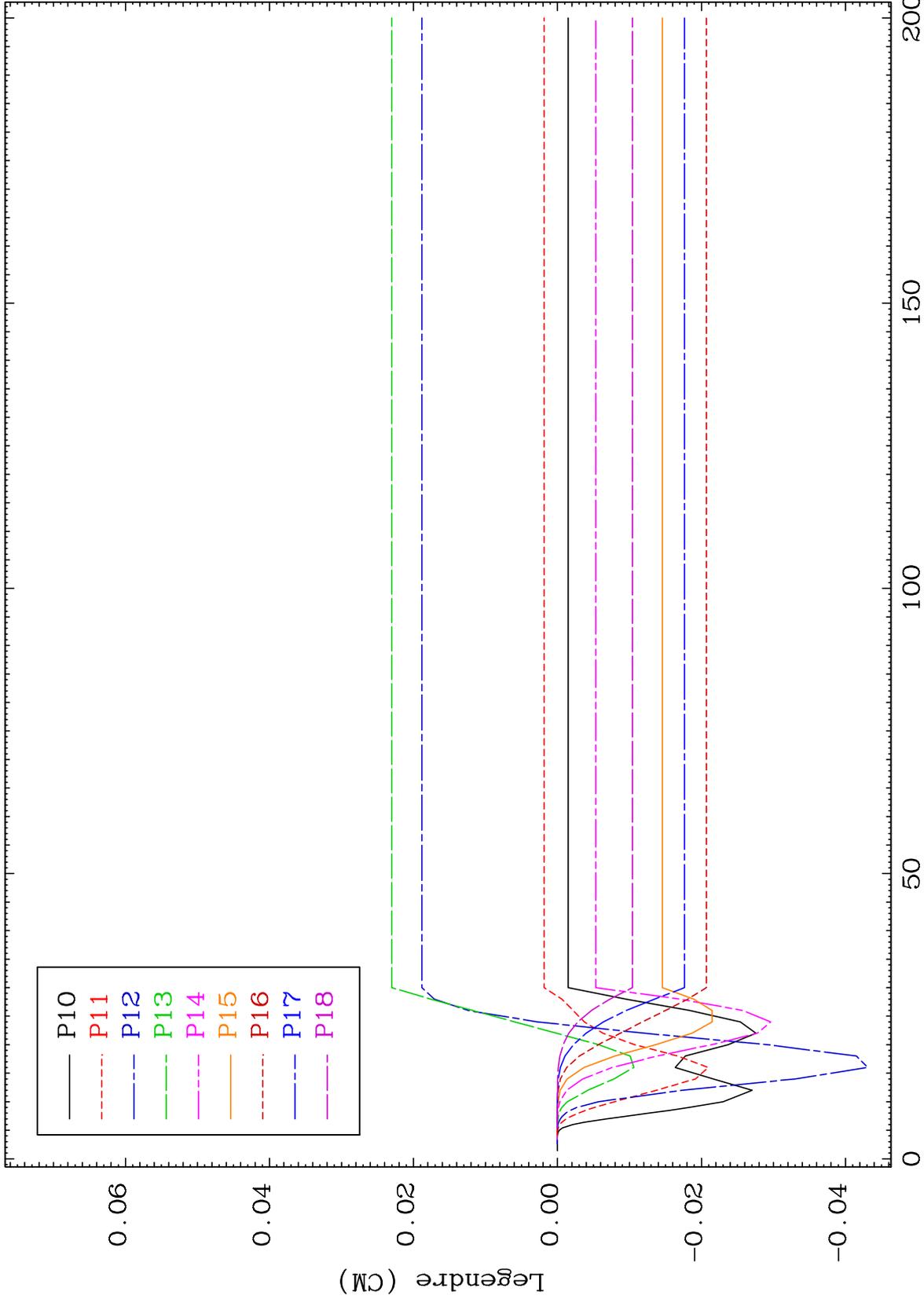


37-Rb-92

MAT 3746

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

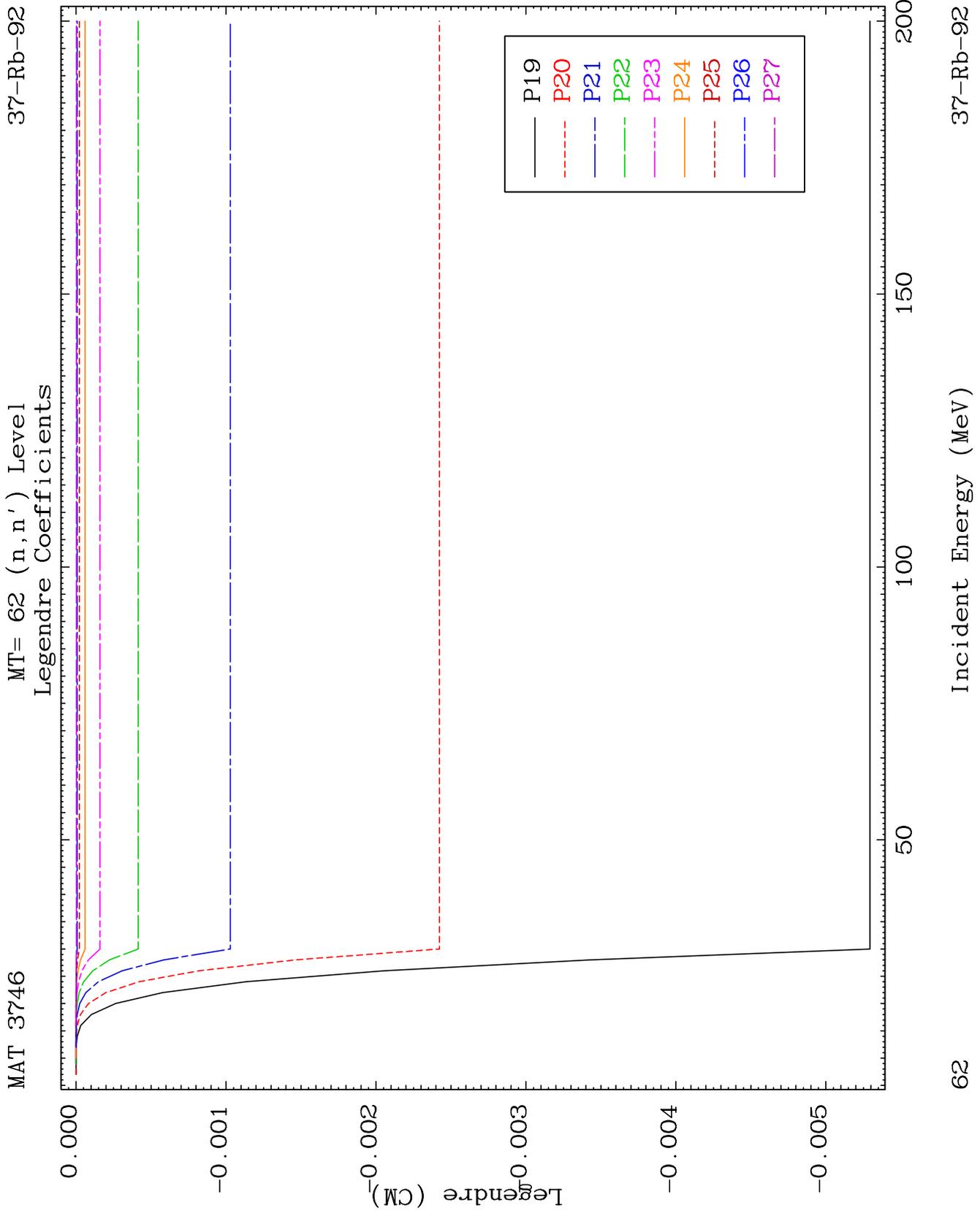
37-Rb-92



61

Incident Energy (MeV)

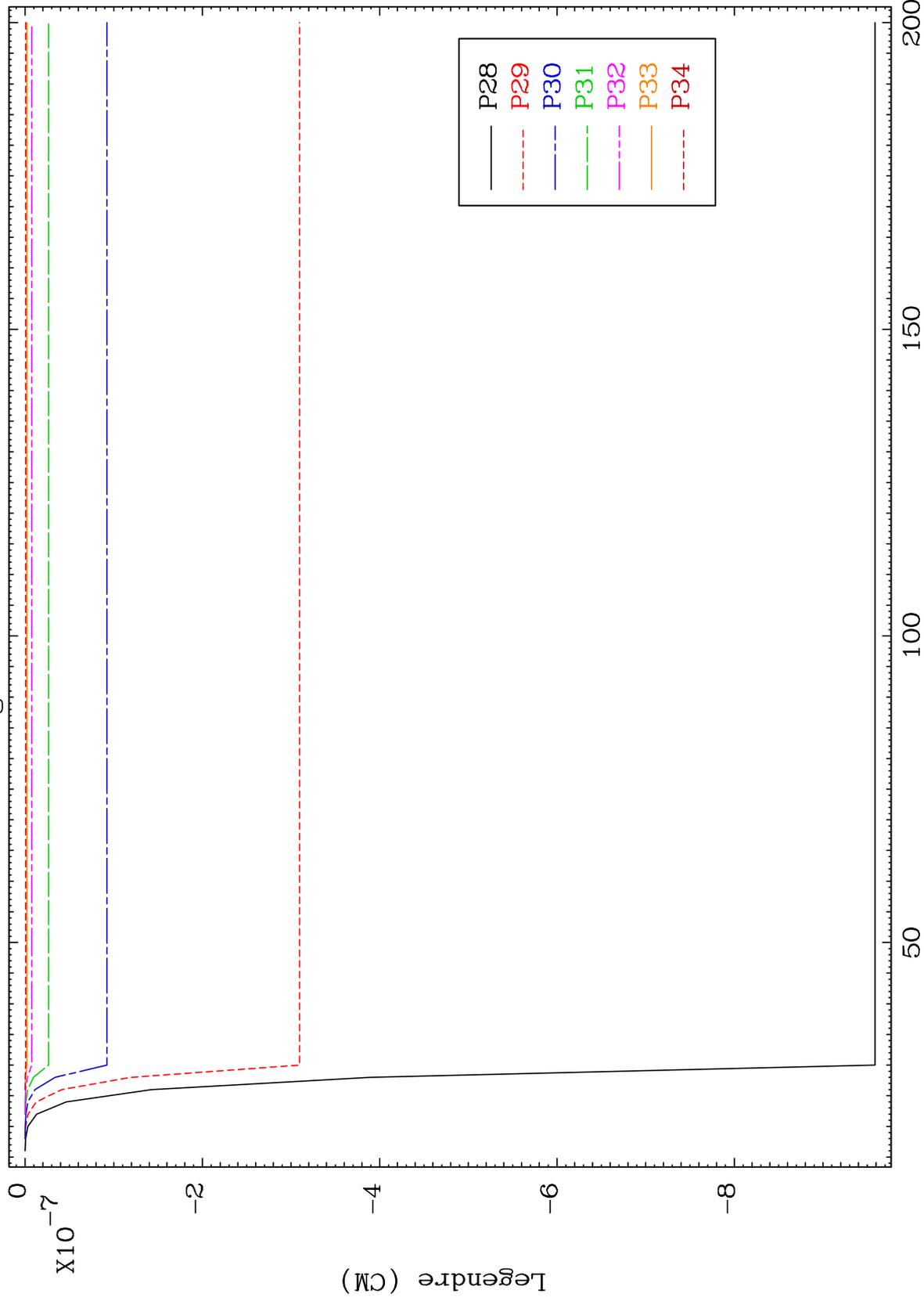
37-Rb-92



MAT 3746

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

37-Rb-92



63

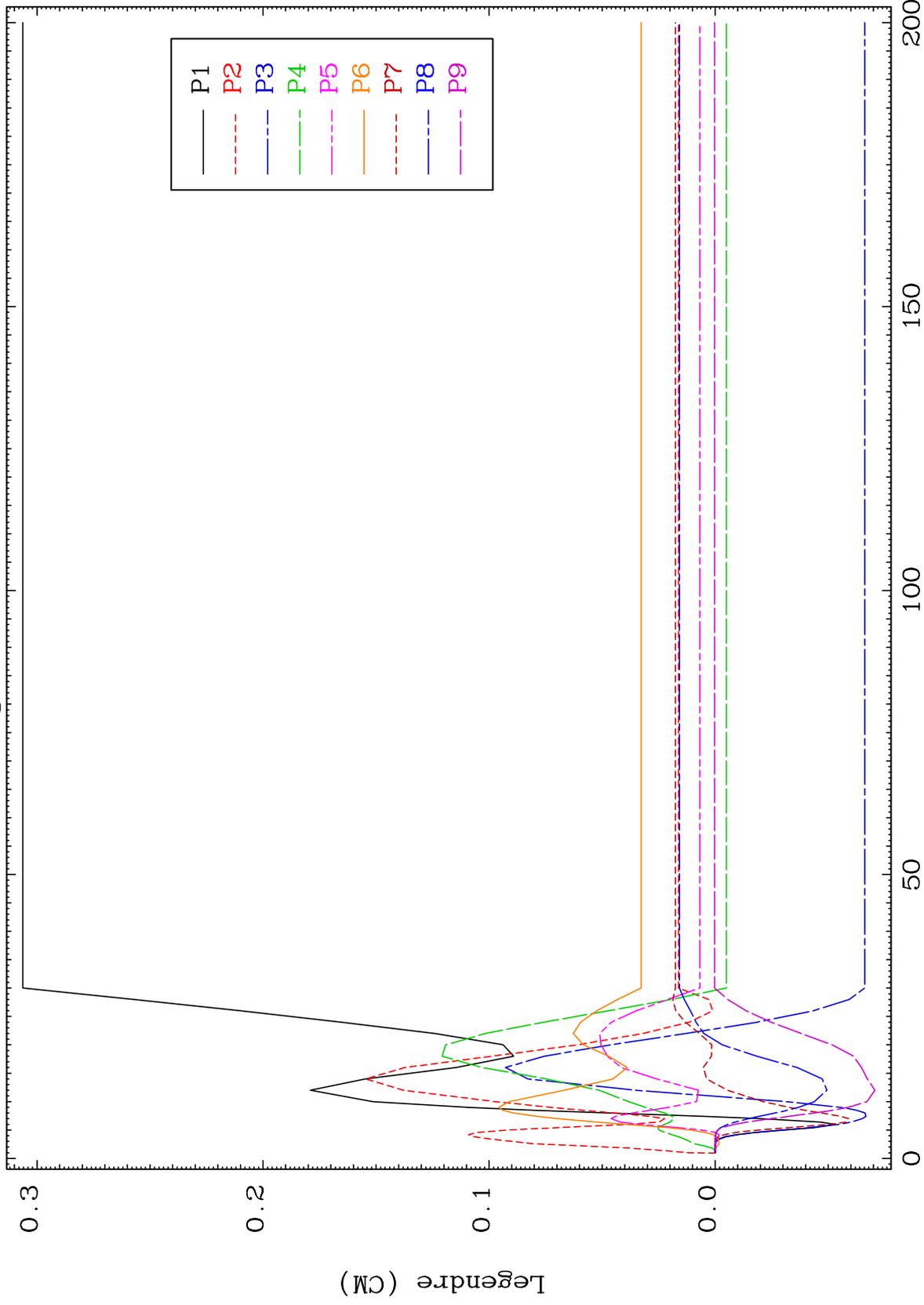
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



64

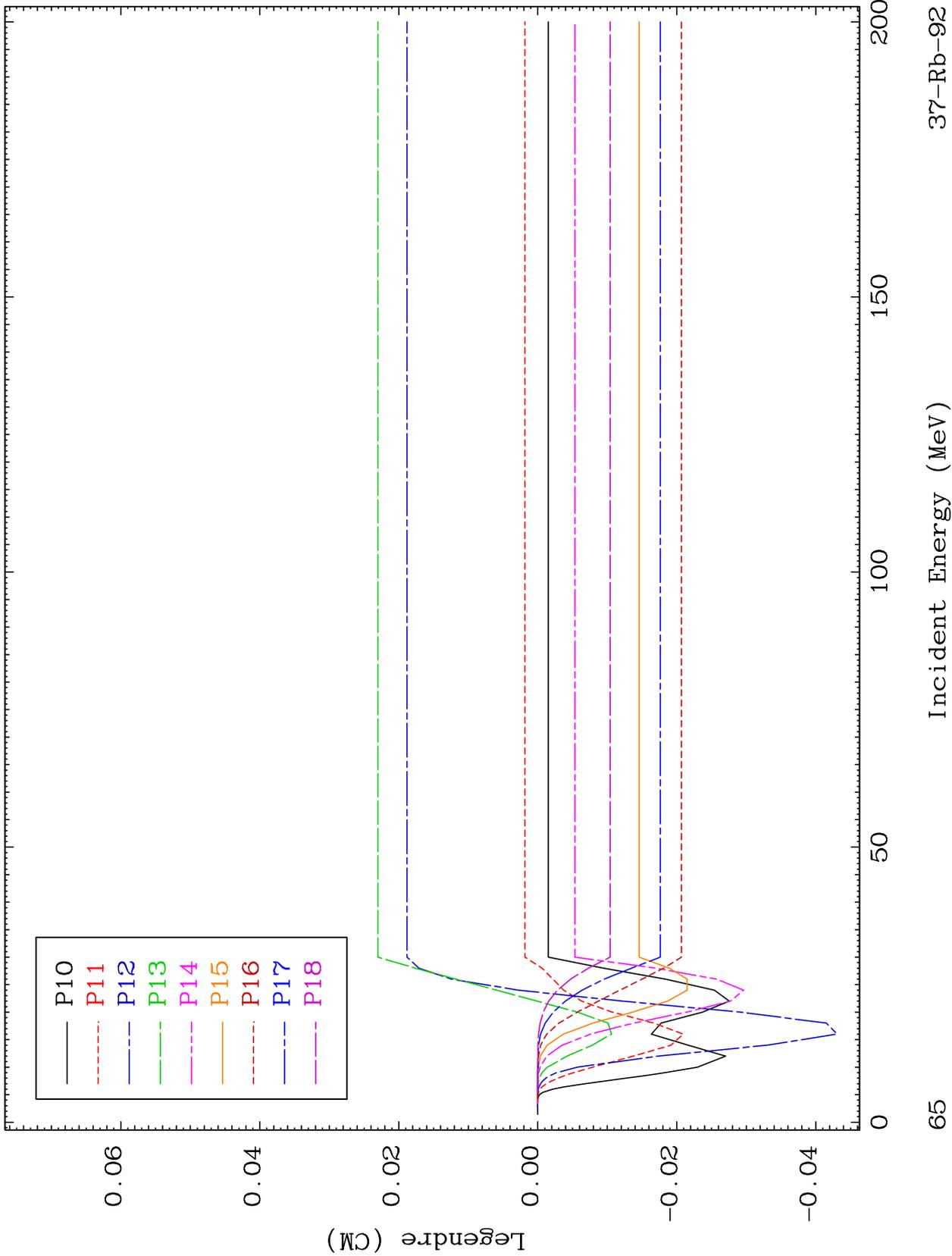
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

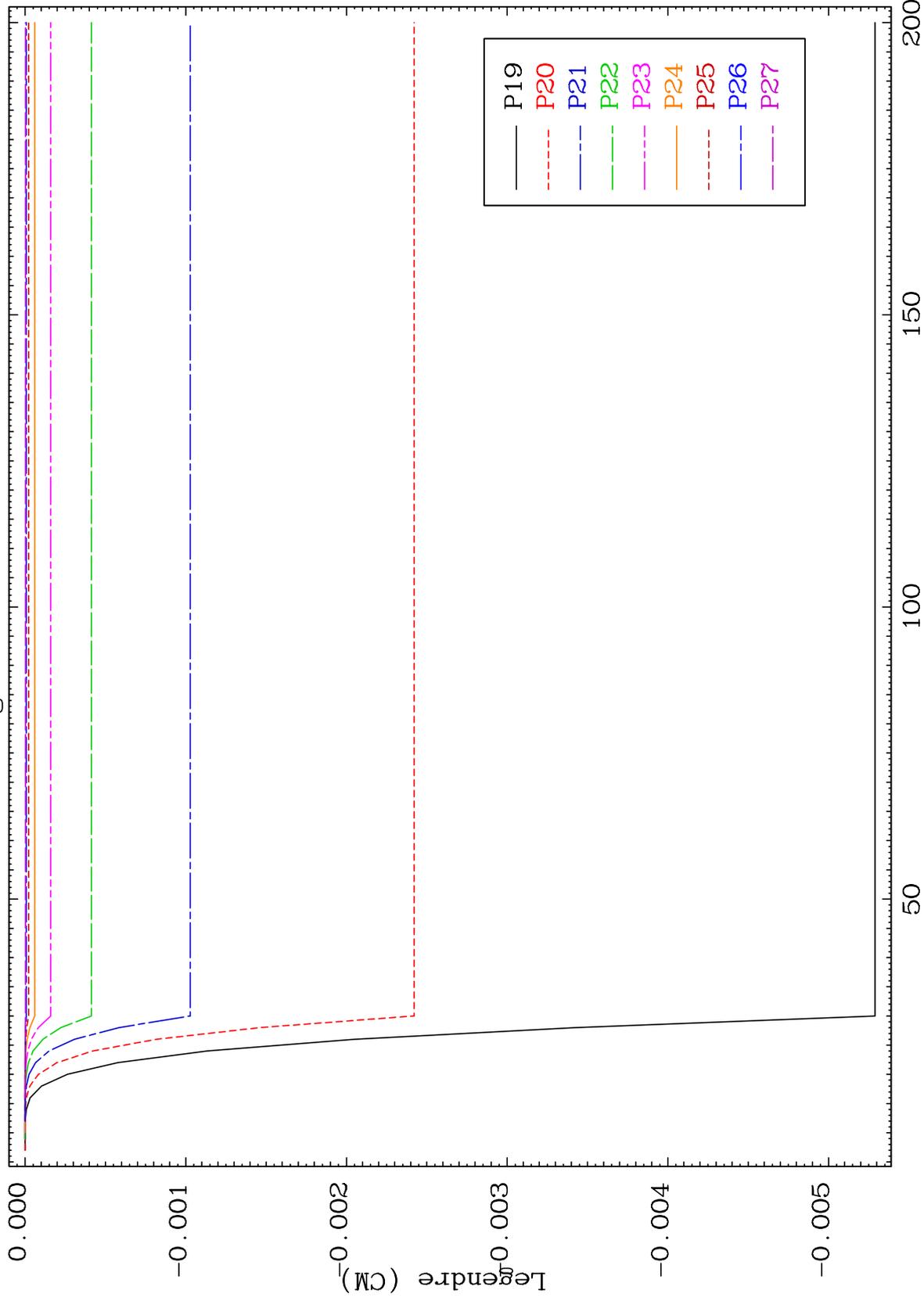
37-Rb-92



65

Incident Energy (MeV)

37-Rb-92

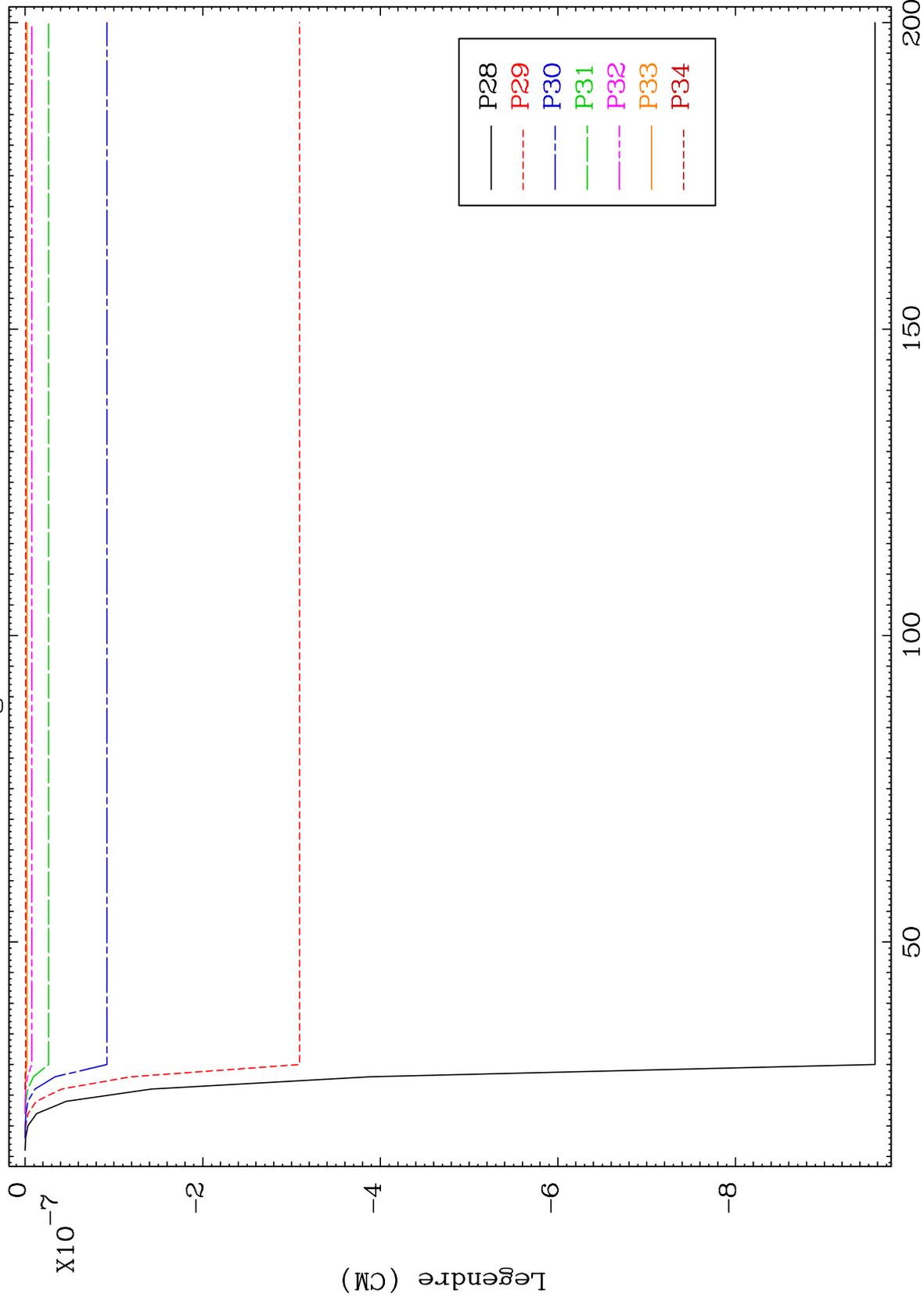


MAT 3746

MT= 63 (n,n') Level

37-Rb-92

Legendre Coefficients



37-Rb-92

Incident Energy (MeV)

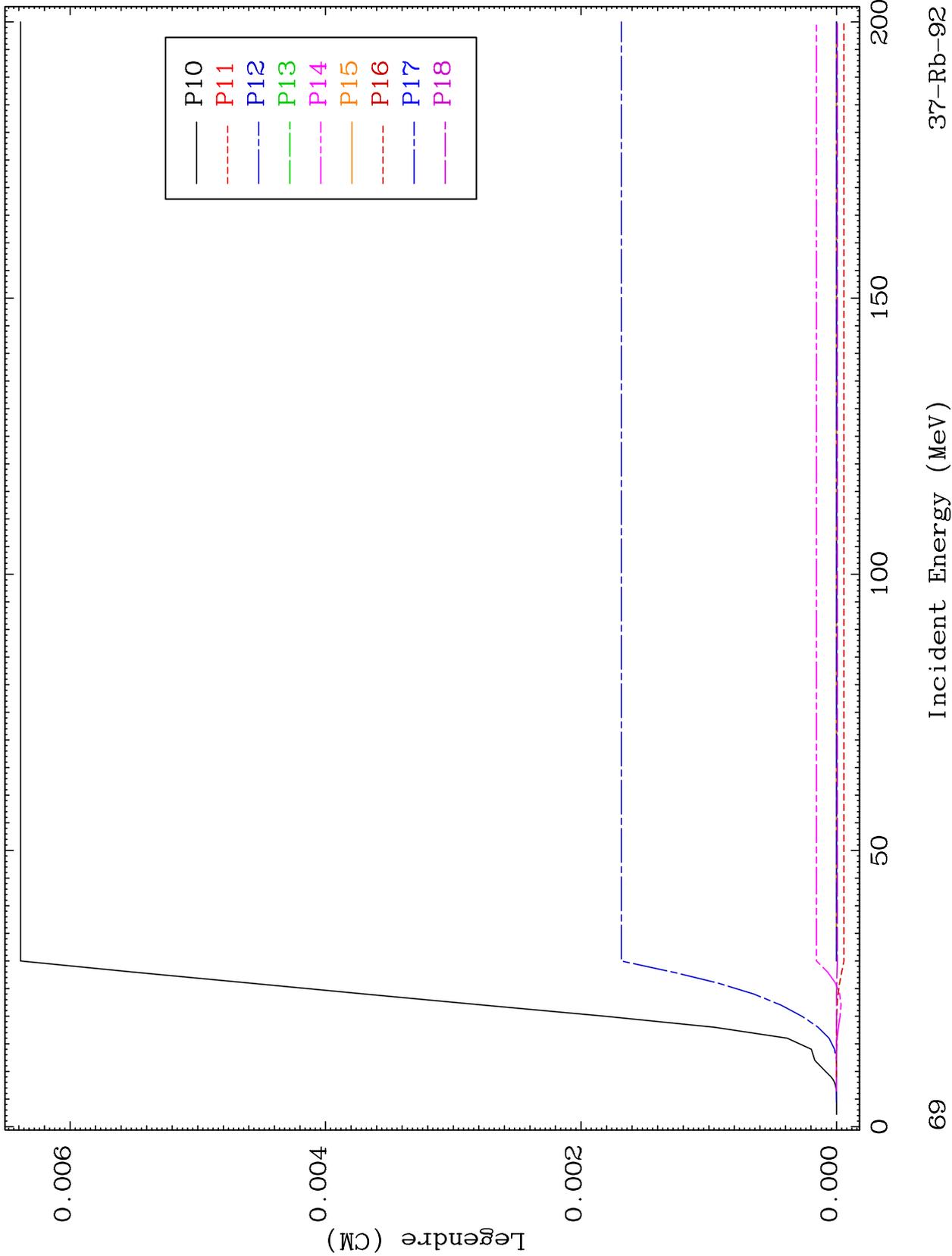
67



MAT 3746

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

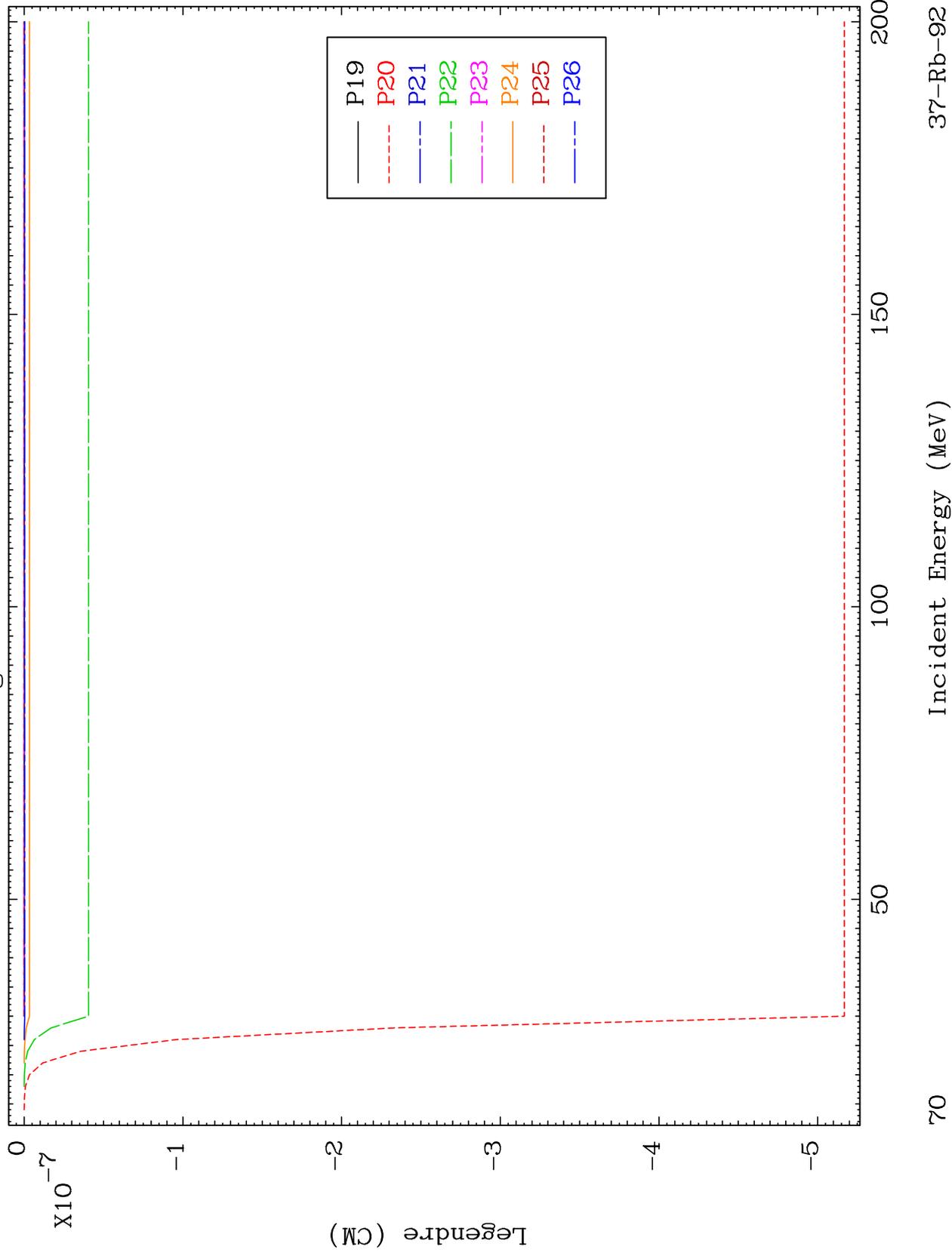
37-Rb-92



MAT 3746

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

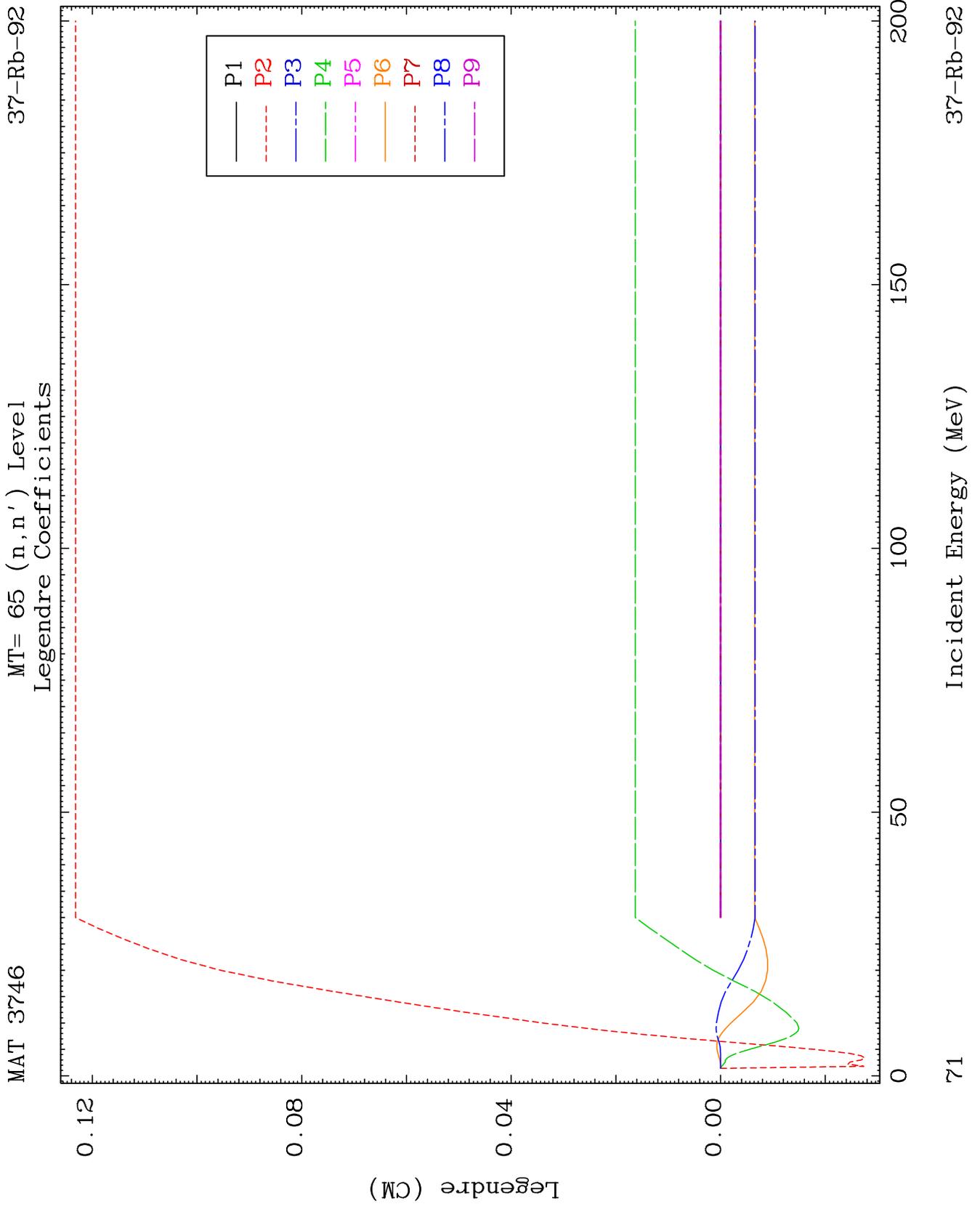
37-Rb-92



70

Incident Energy (MeV)

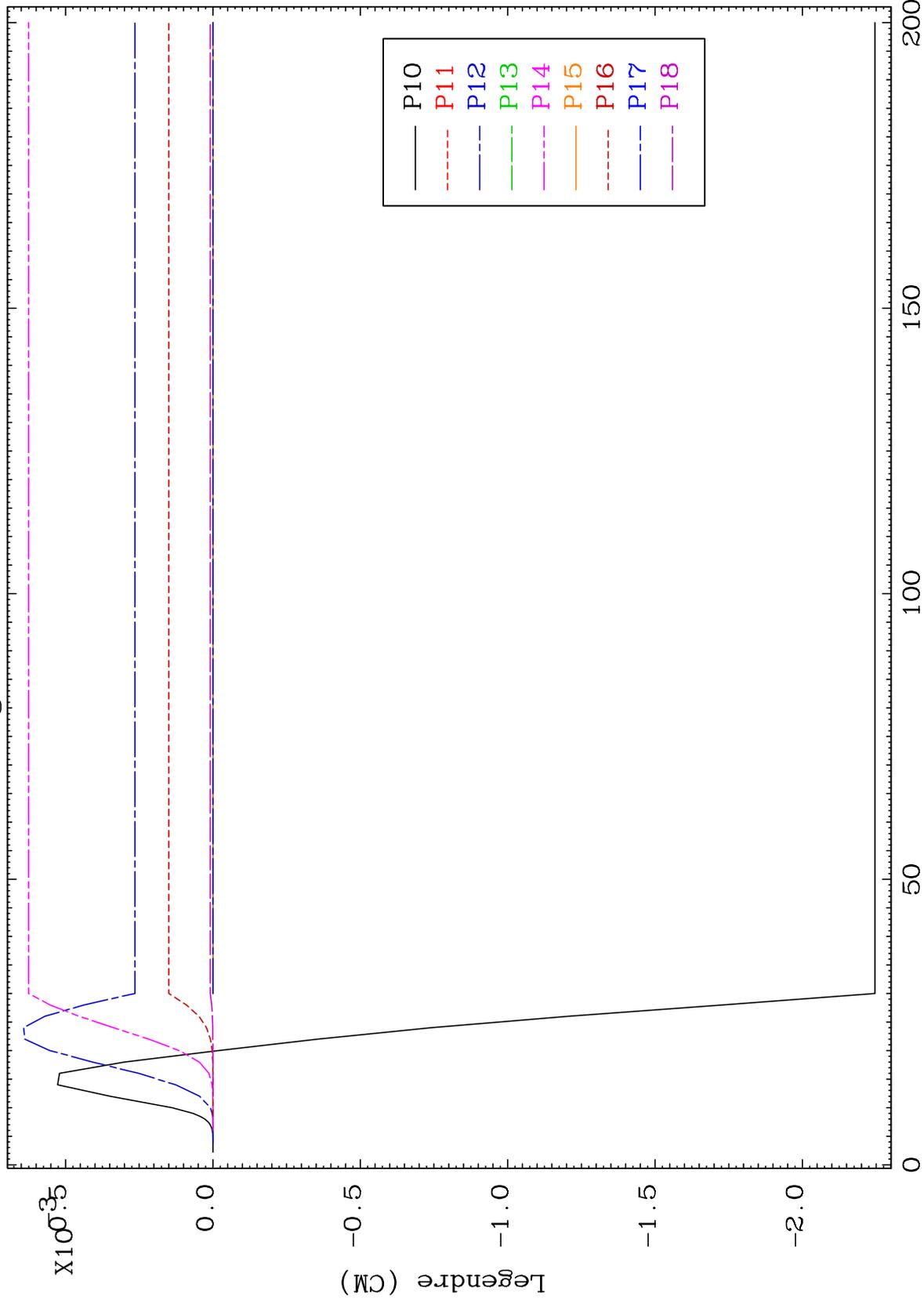
37-Rb-92



MAT 3746

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

37-Rb-92



72

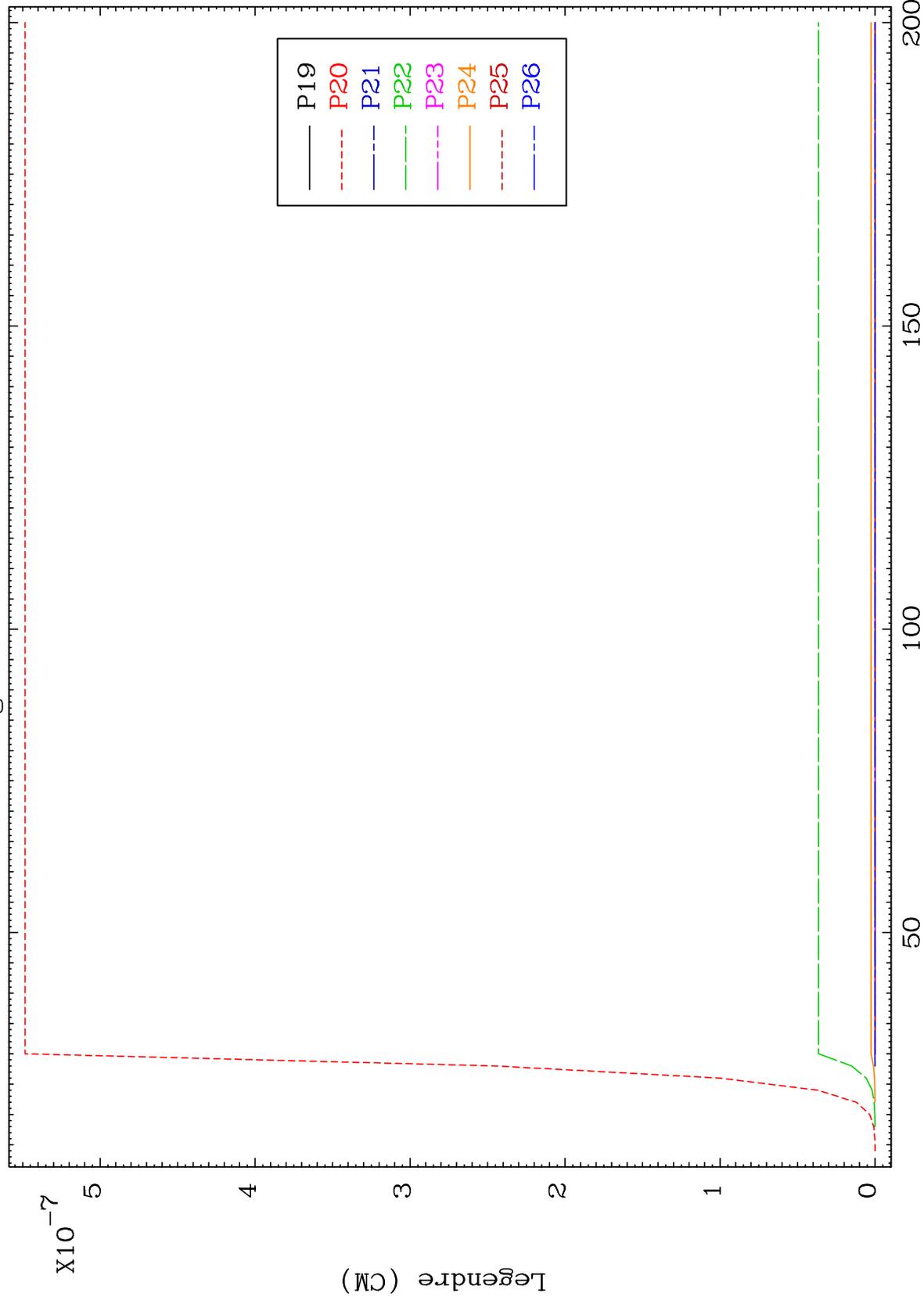
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

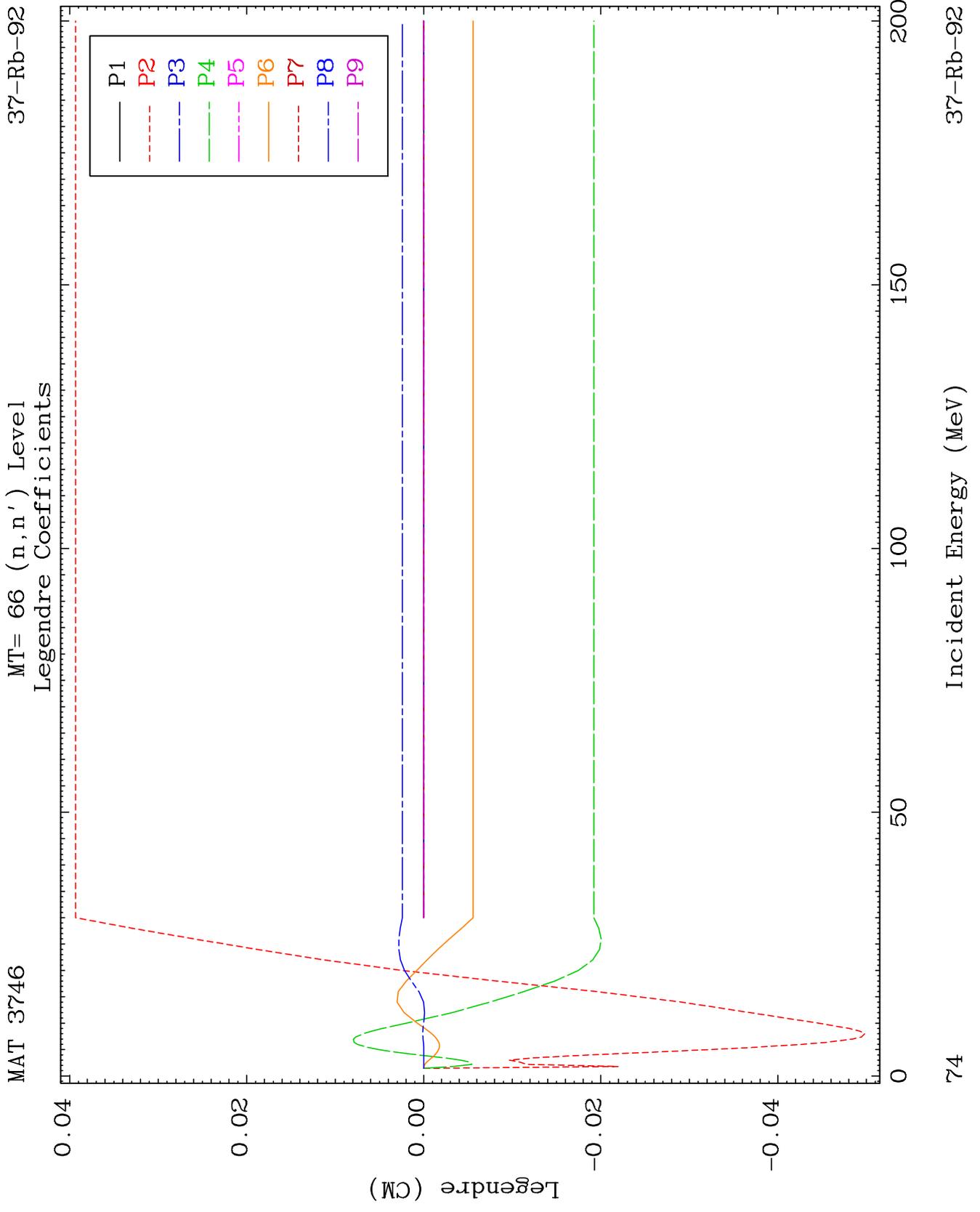
37-Rb-92



73

Incident Energy (MeV)

37-Rb-92



37-Rb-92

Incident Energy (MeV)

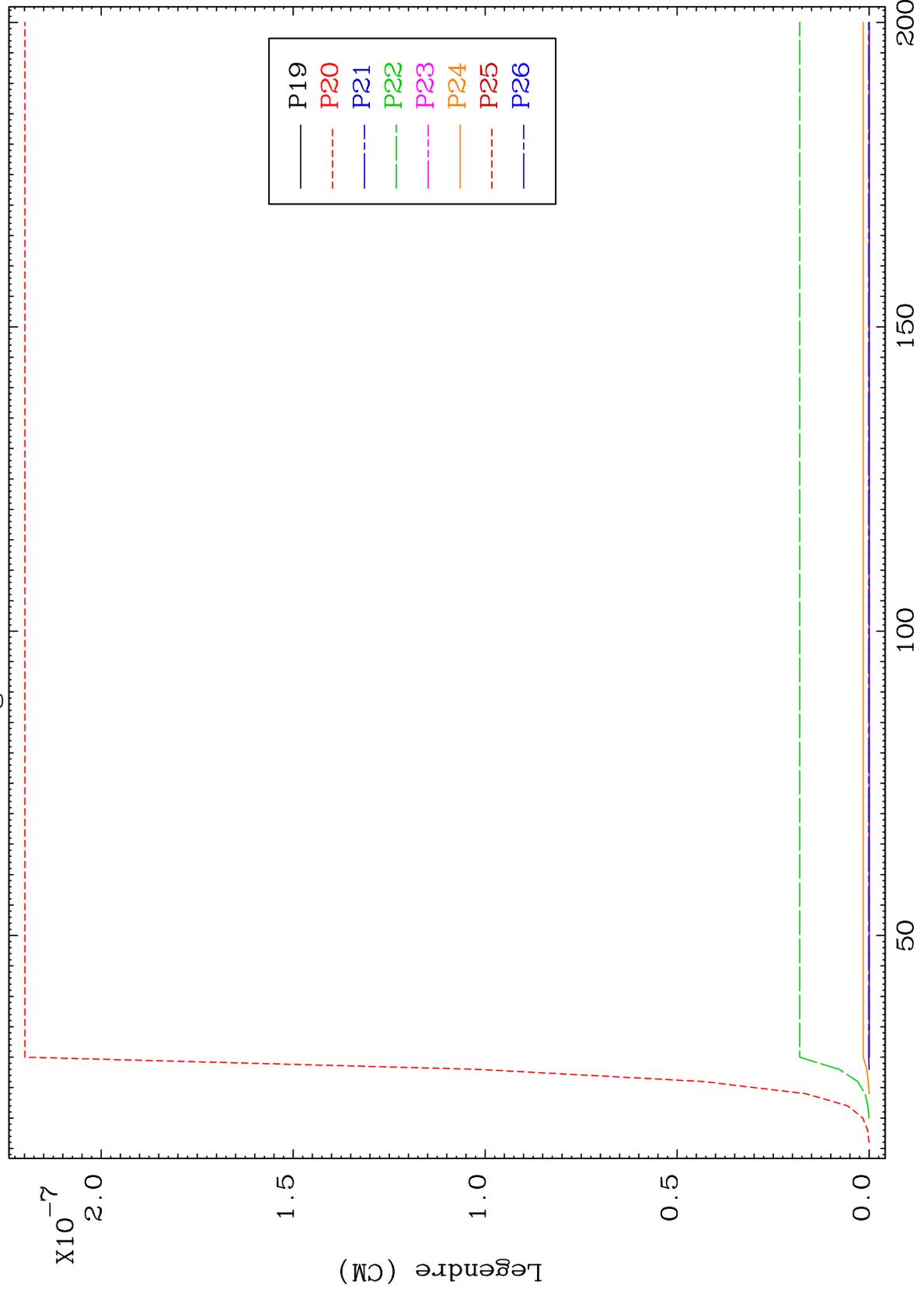
74



MAT 3746

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

37-Rb-92



37-Rb-92

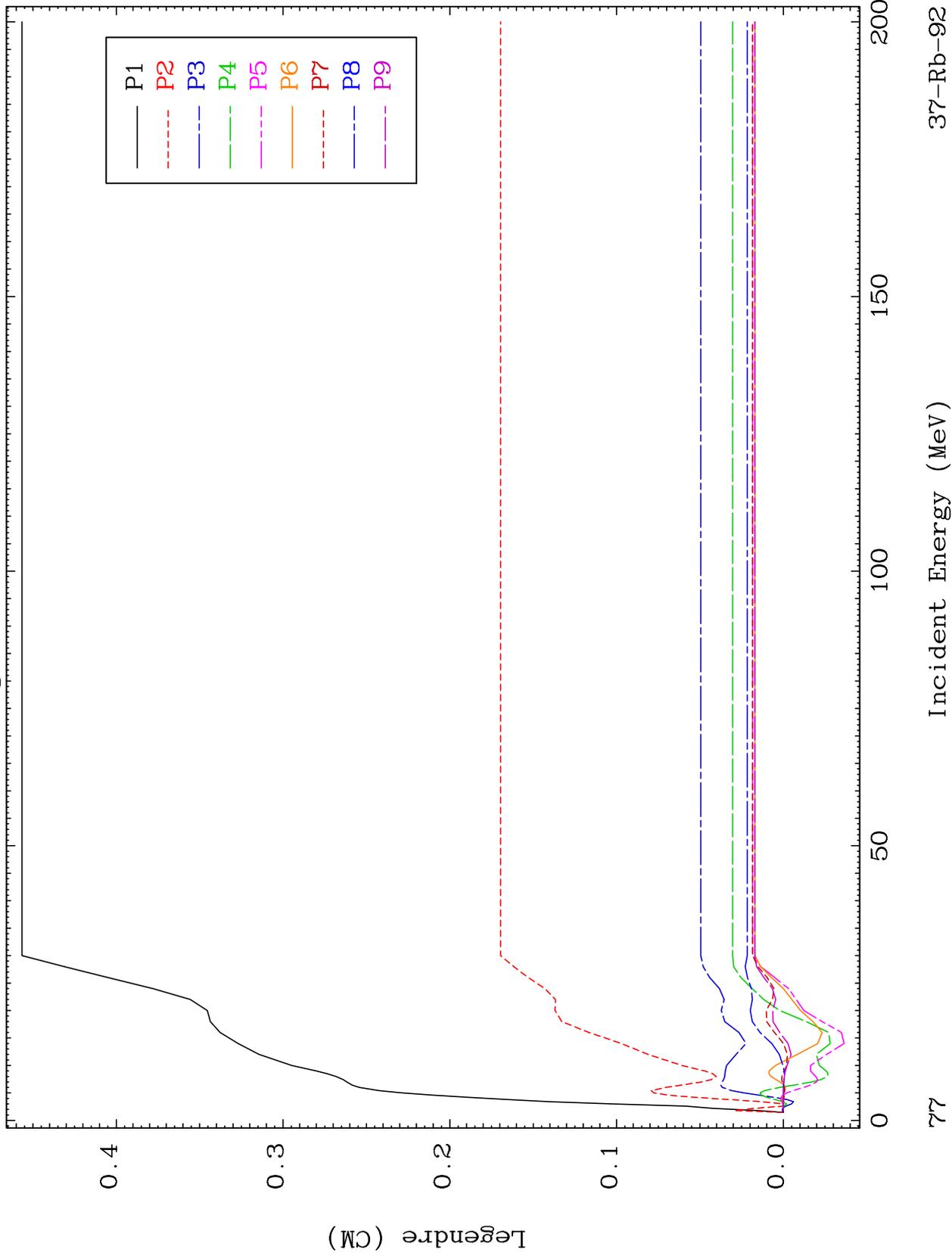
Incident Energy (MeV)

76

MAT 3746

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

37-Rb-92



77

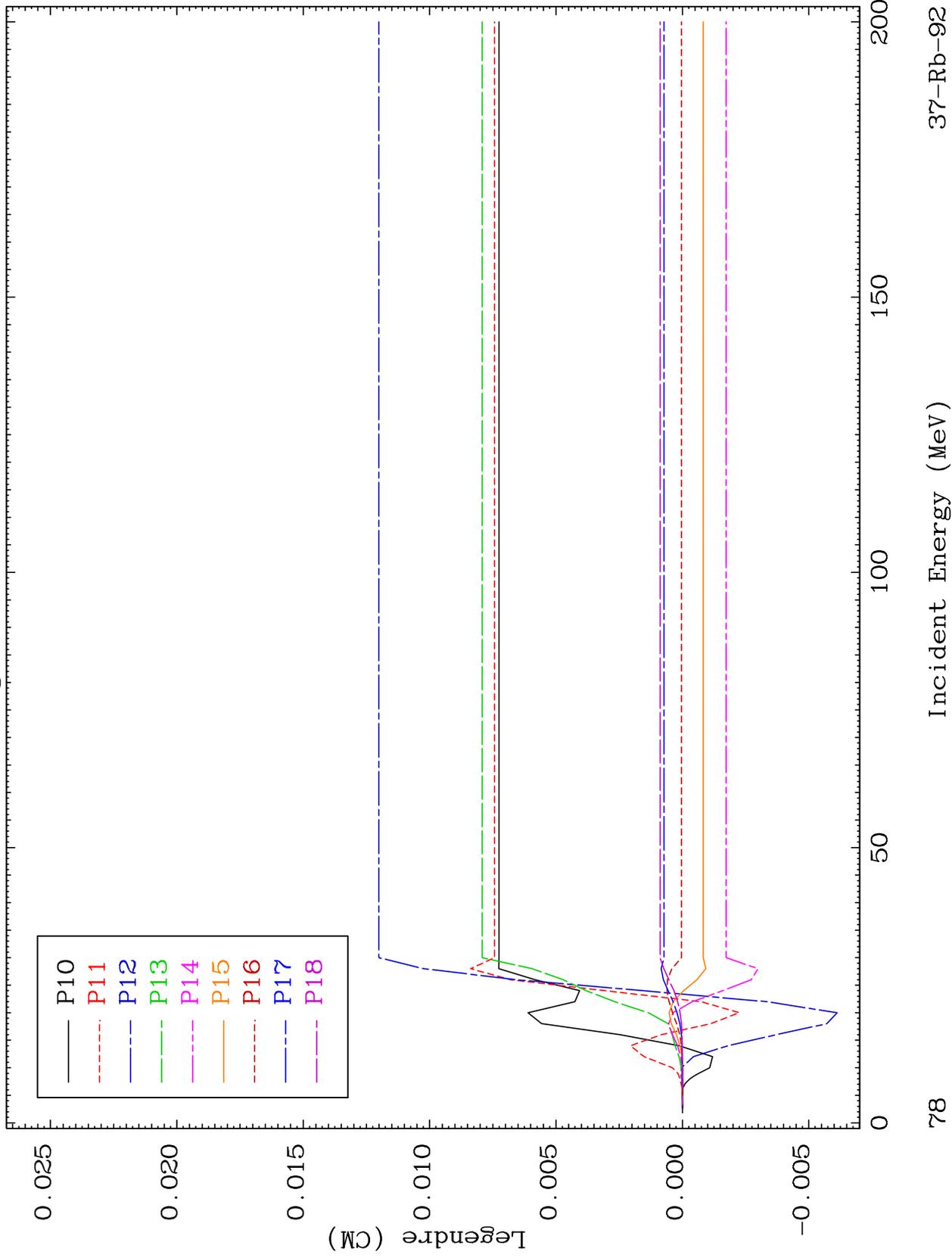
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



78

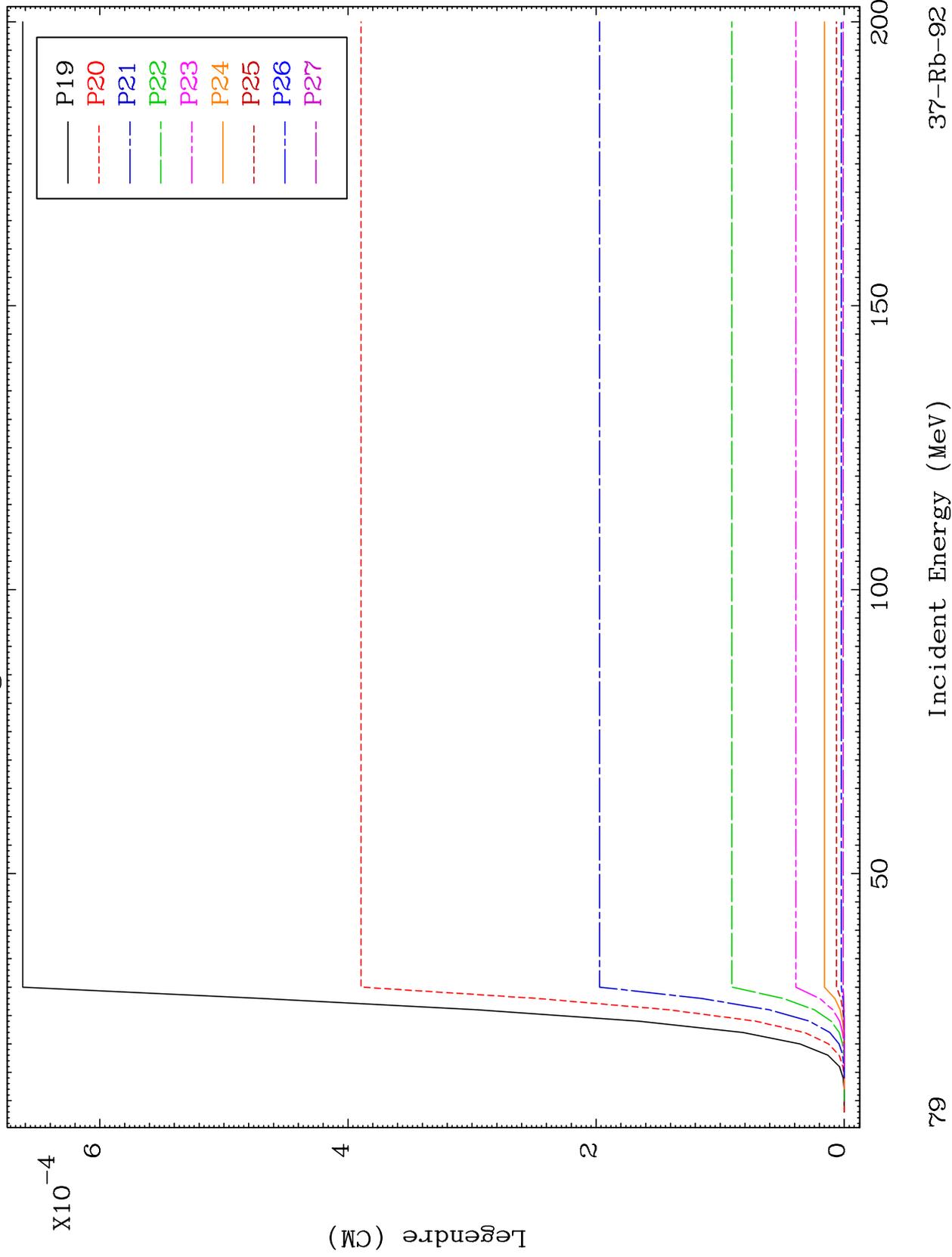
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92

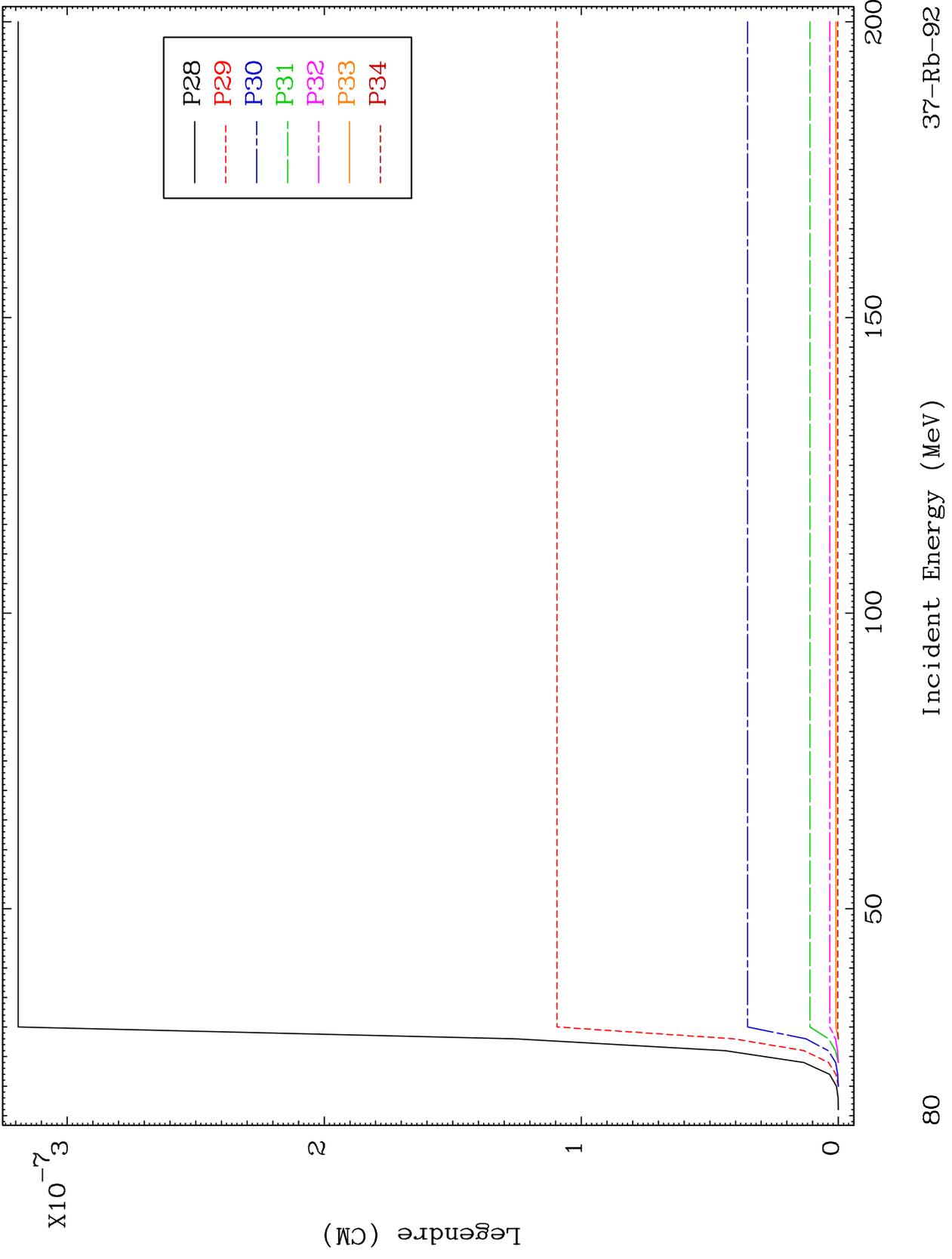


79

MAT 3746

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

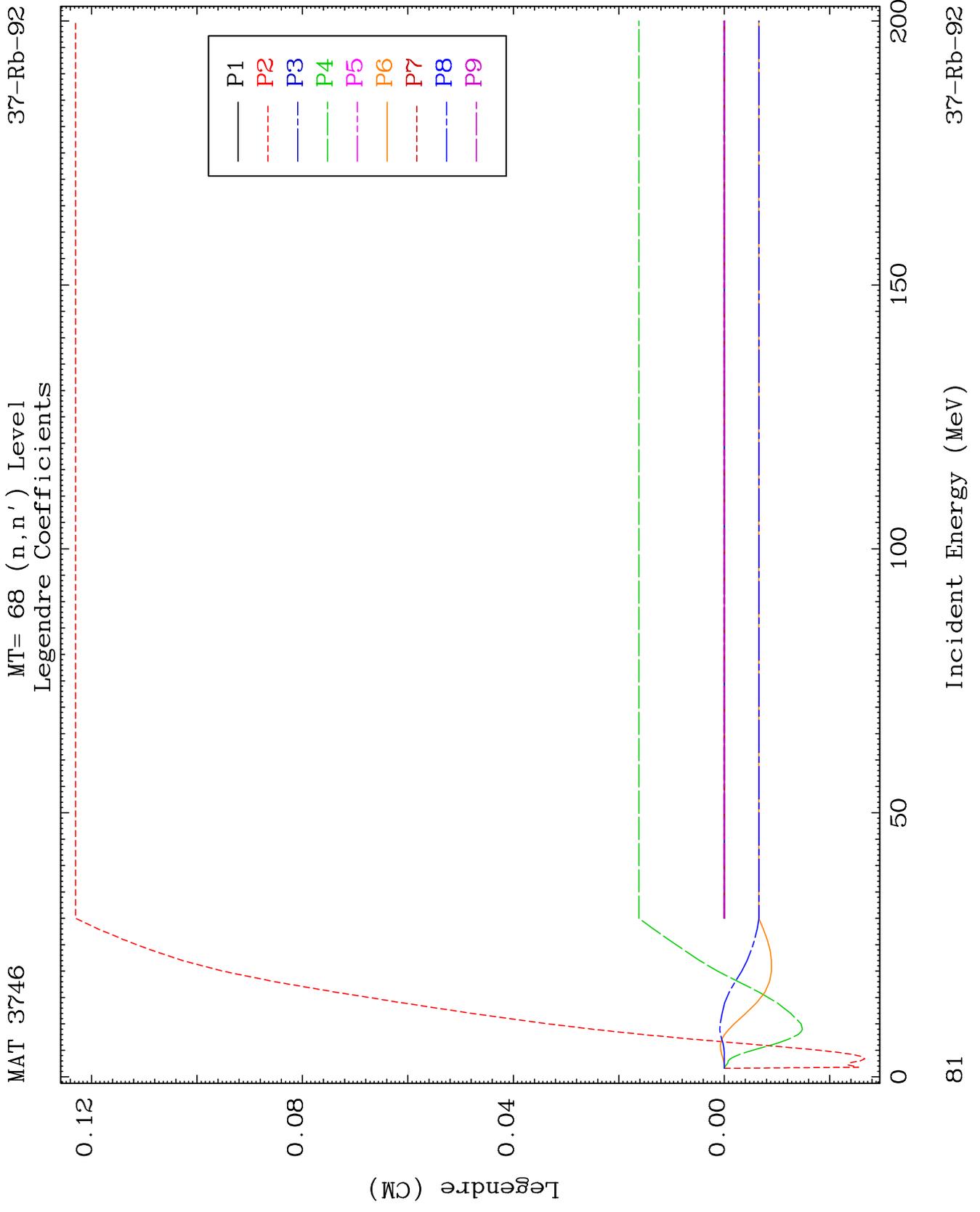
37-Rb-92



80

Incident Energy (MeV)

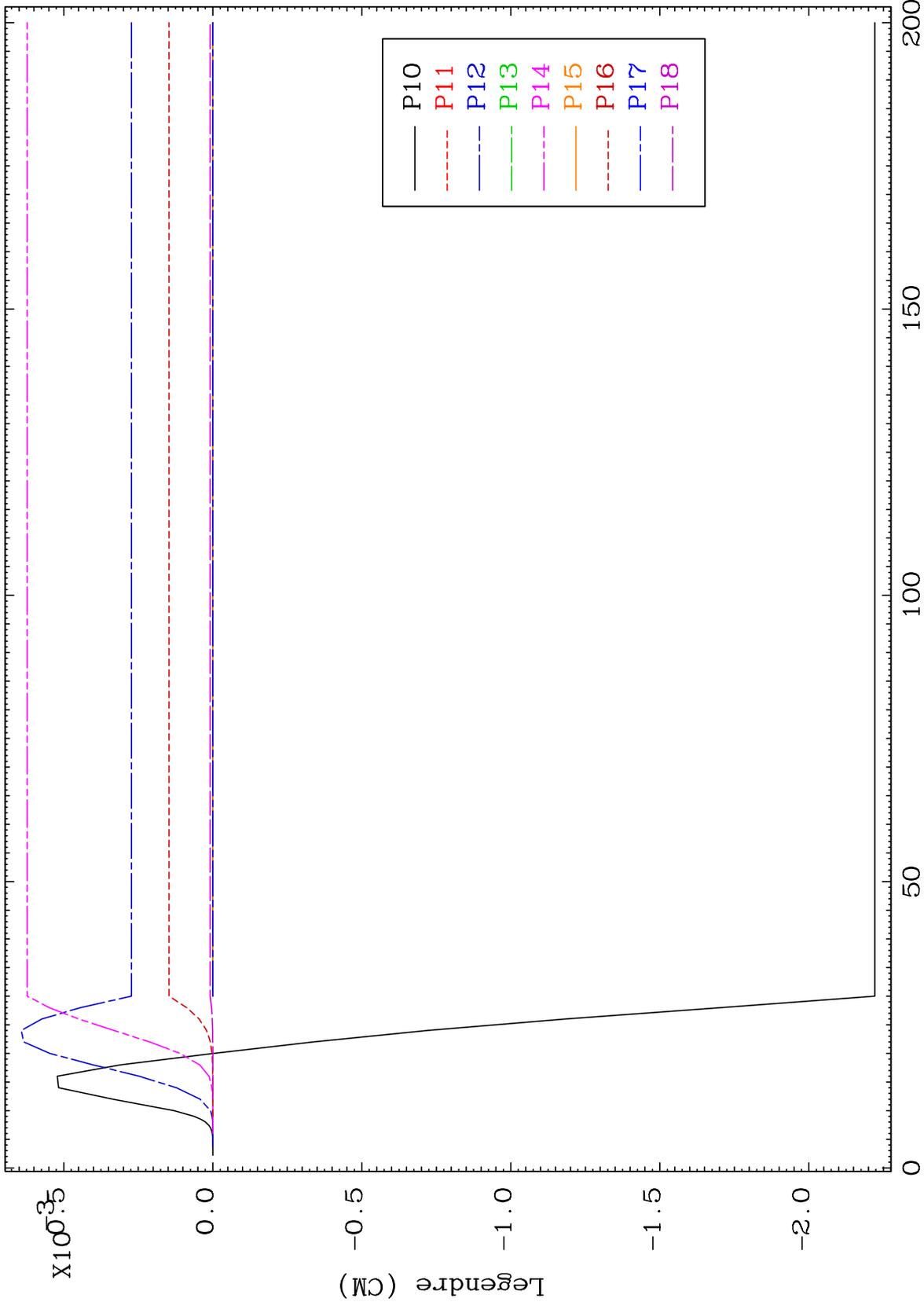
37-Rb-92



MAT 3746

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

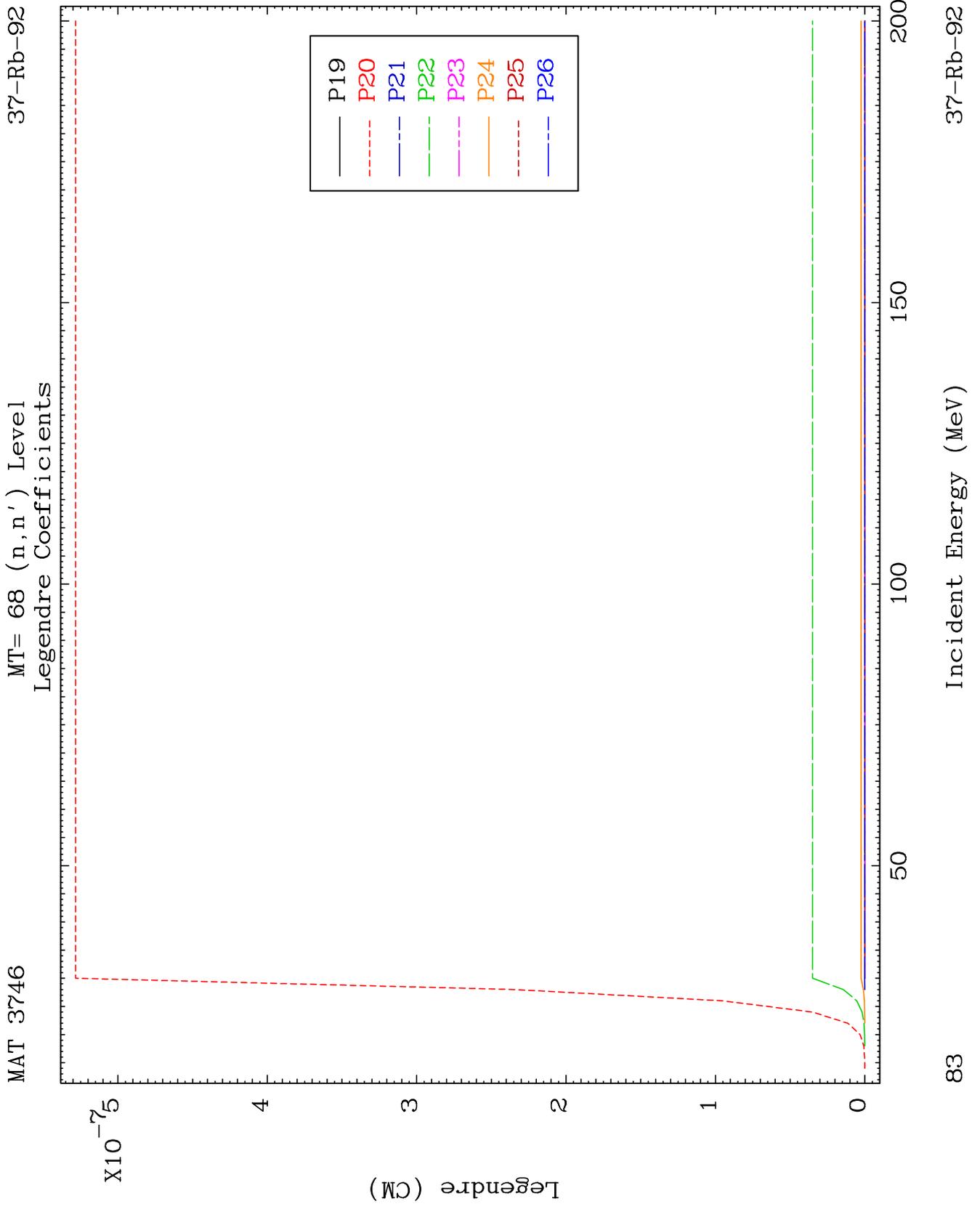
37-Rb-92



82

Incident Energy (MeV)

37-Rb-92

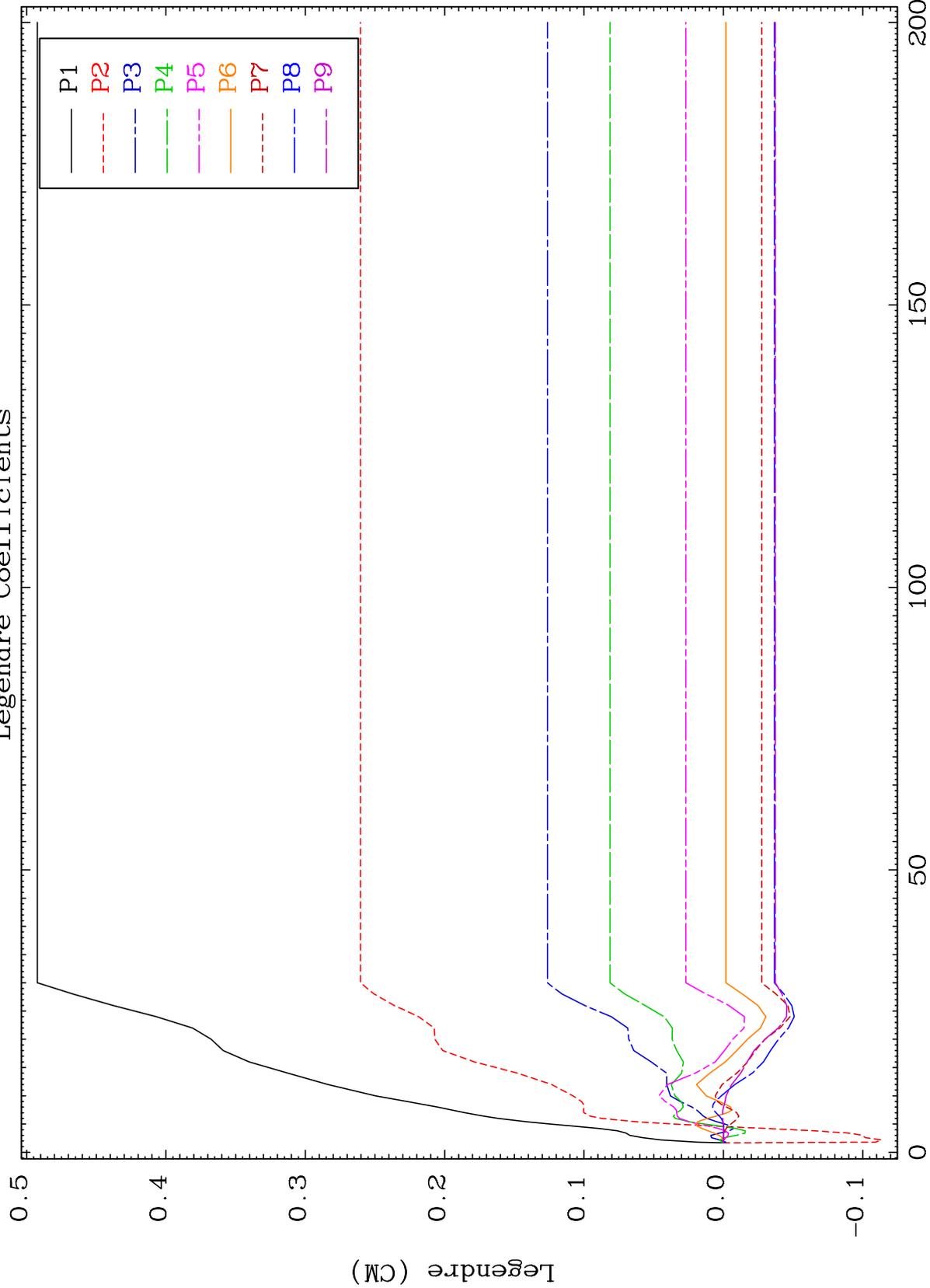


MAT 3746

MT= 69 (n,n') Level

37-Rb-92

Legendre Coefficients



84

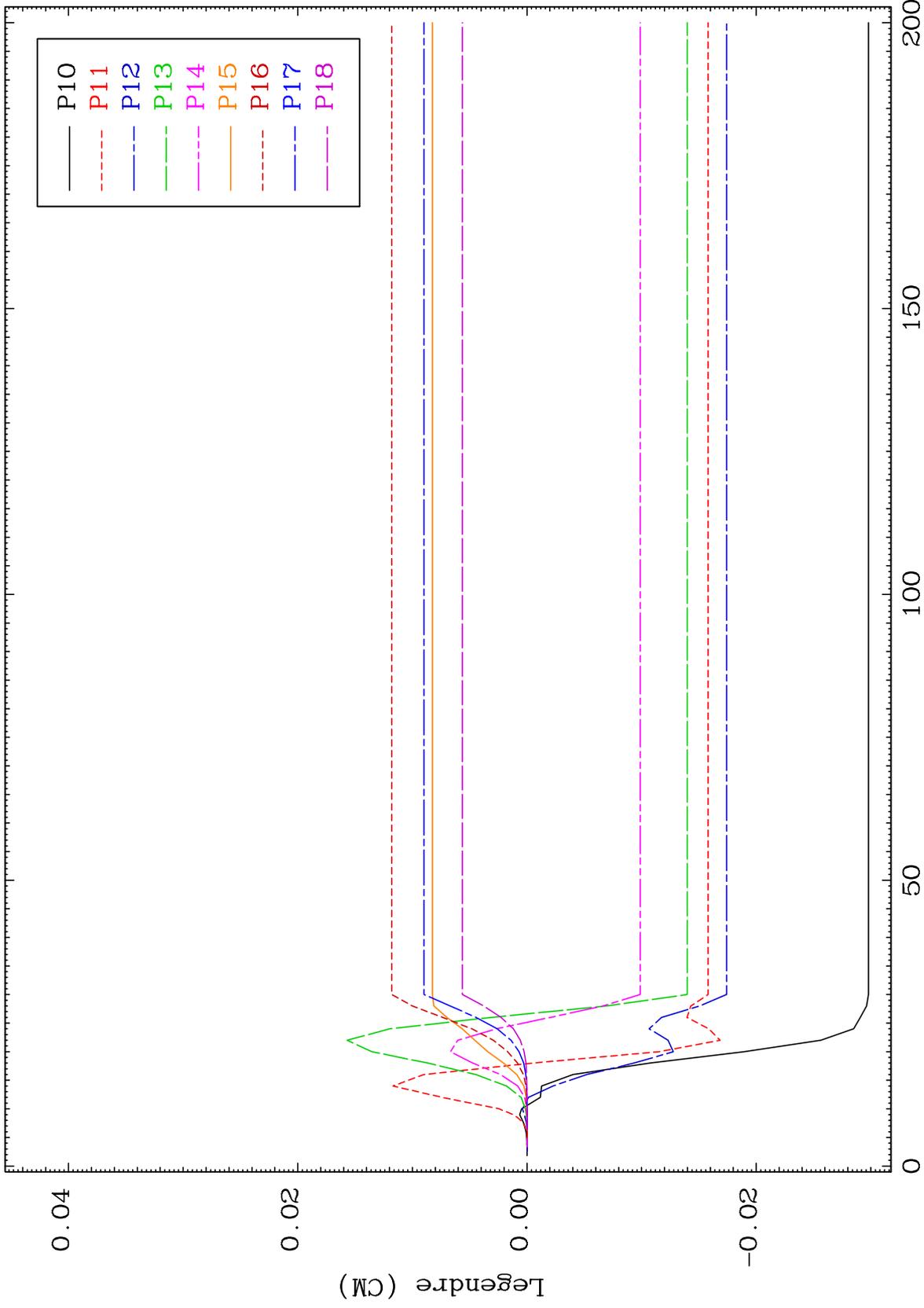
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

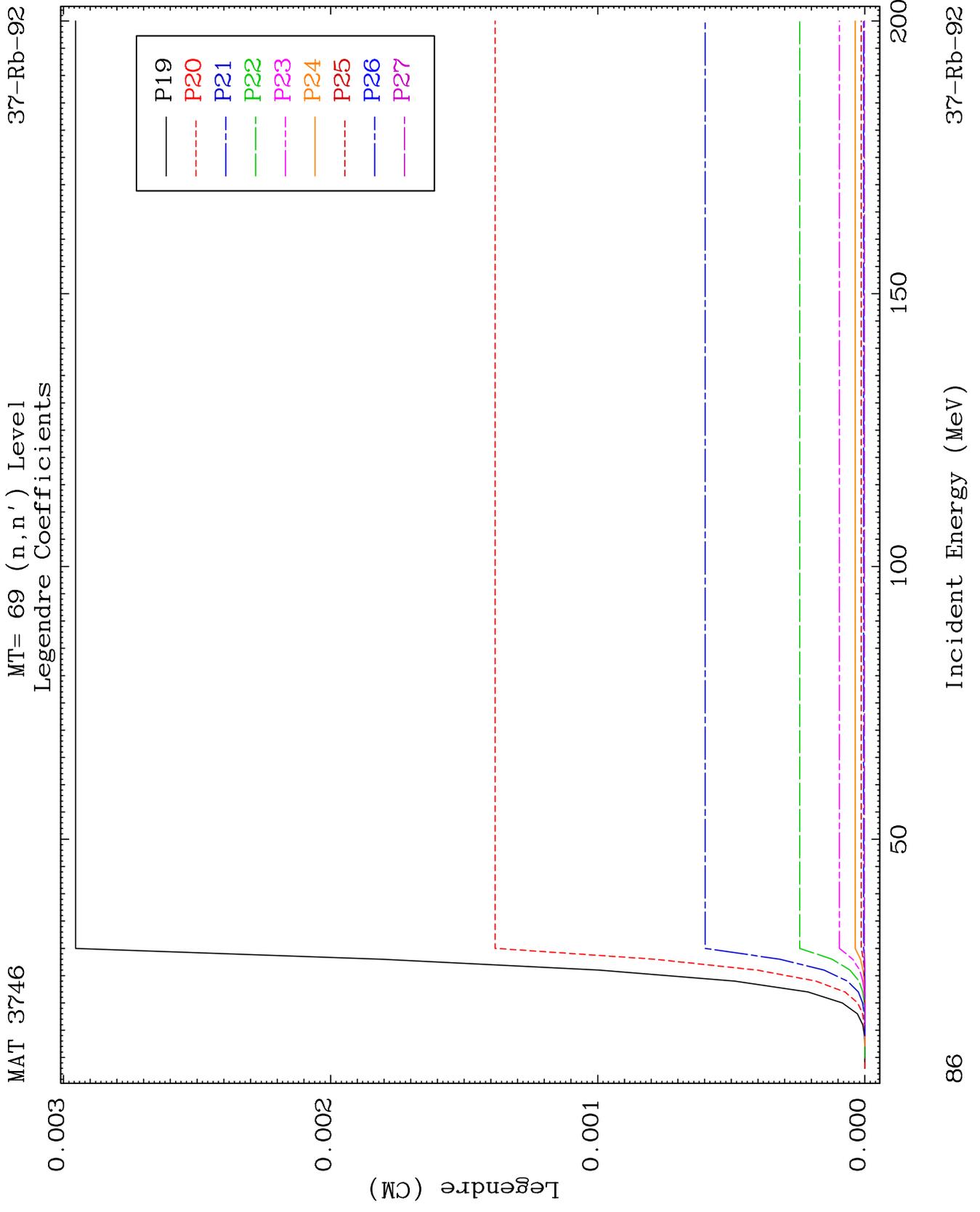
37-Rb-92



85

Incident Energy (MeV)

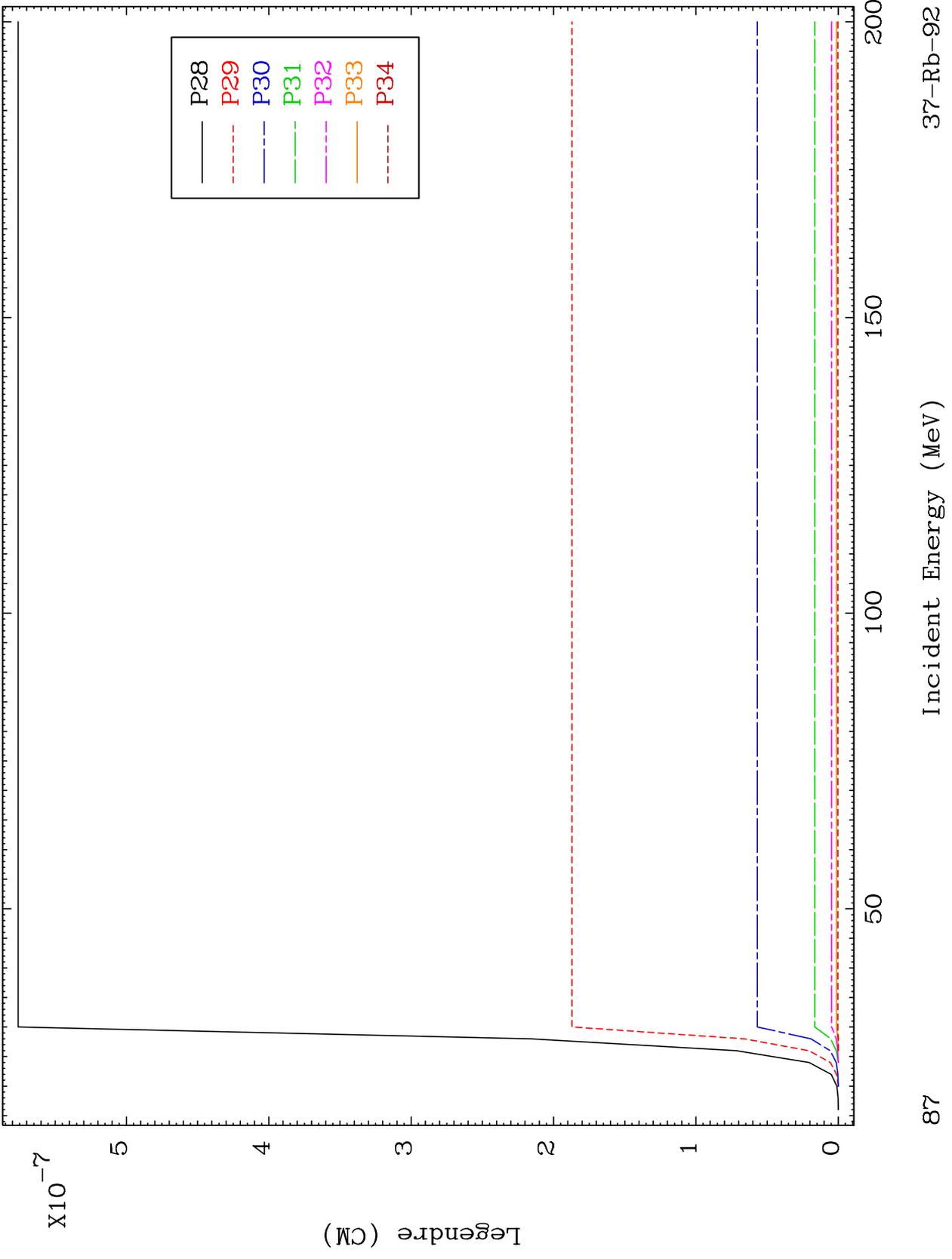
37-Rb-92



MAT 3746

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

37-Rb-92



87

Incident Energy (MeV)

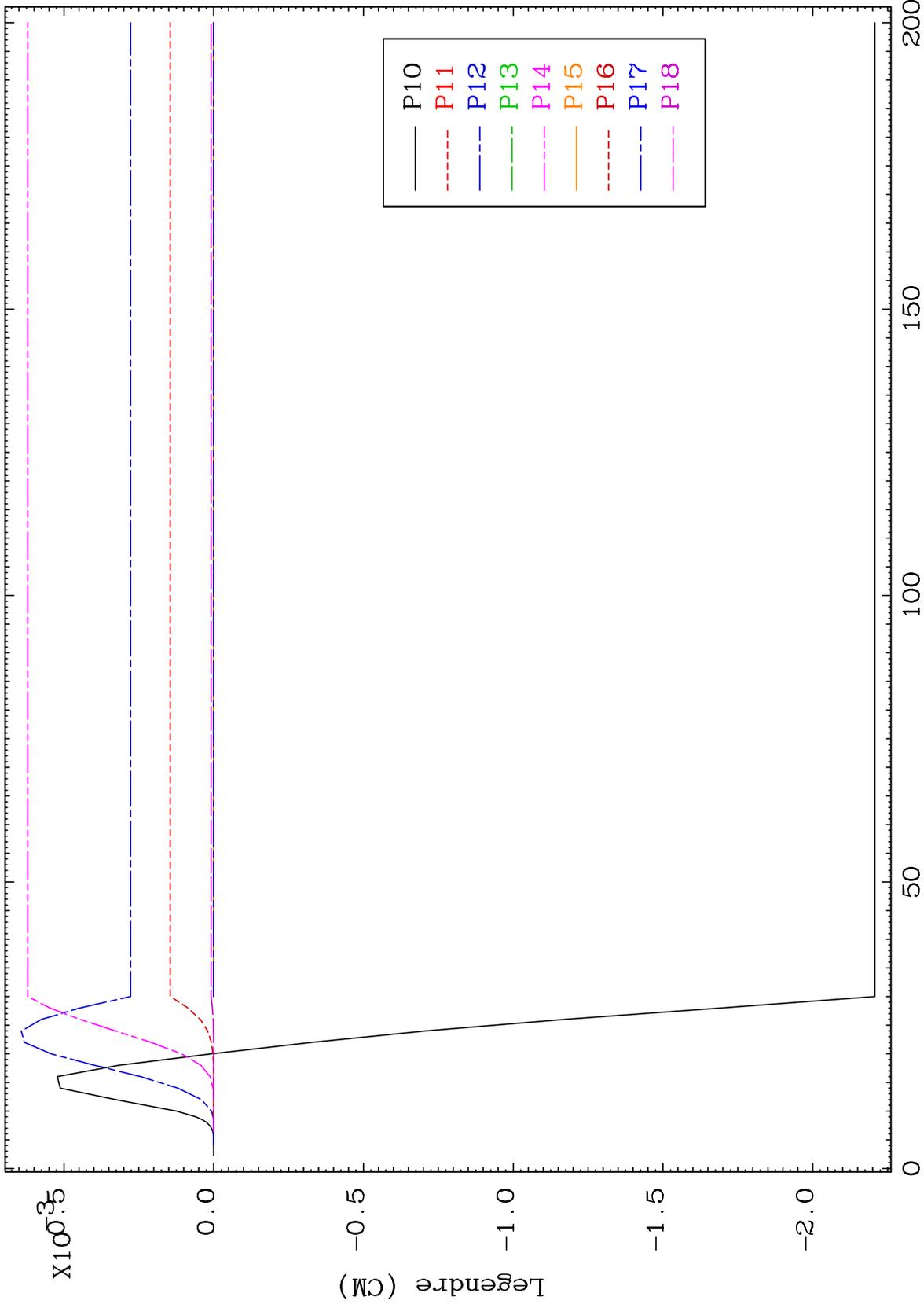
37-Rb-92



MAT 3746

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

37-Rb-92



89

Incident Energy (MeV)

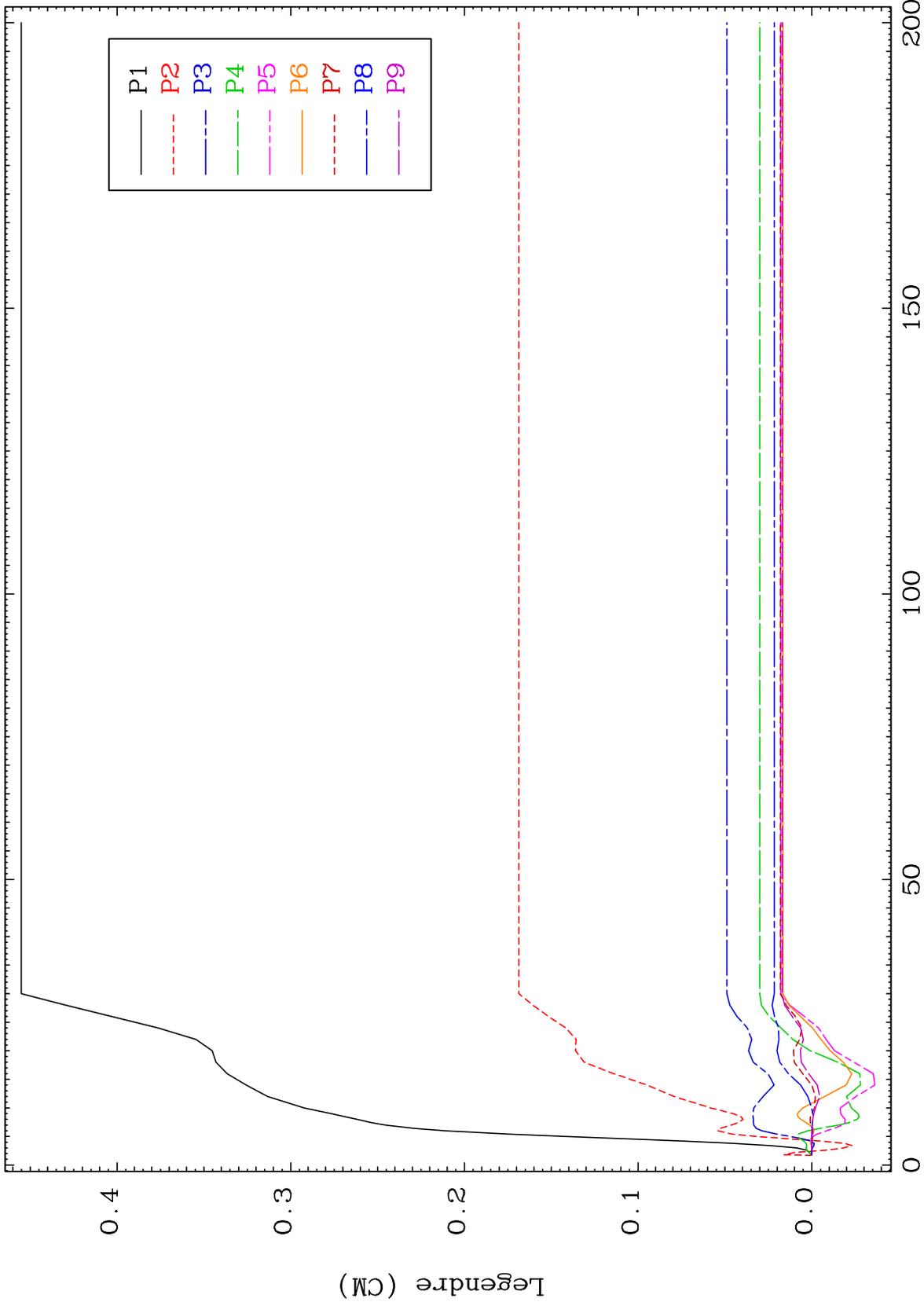
37-Rb-92



MAT 3746

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

37-Rb-92



91

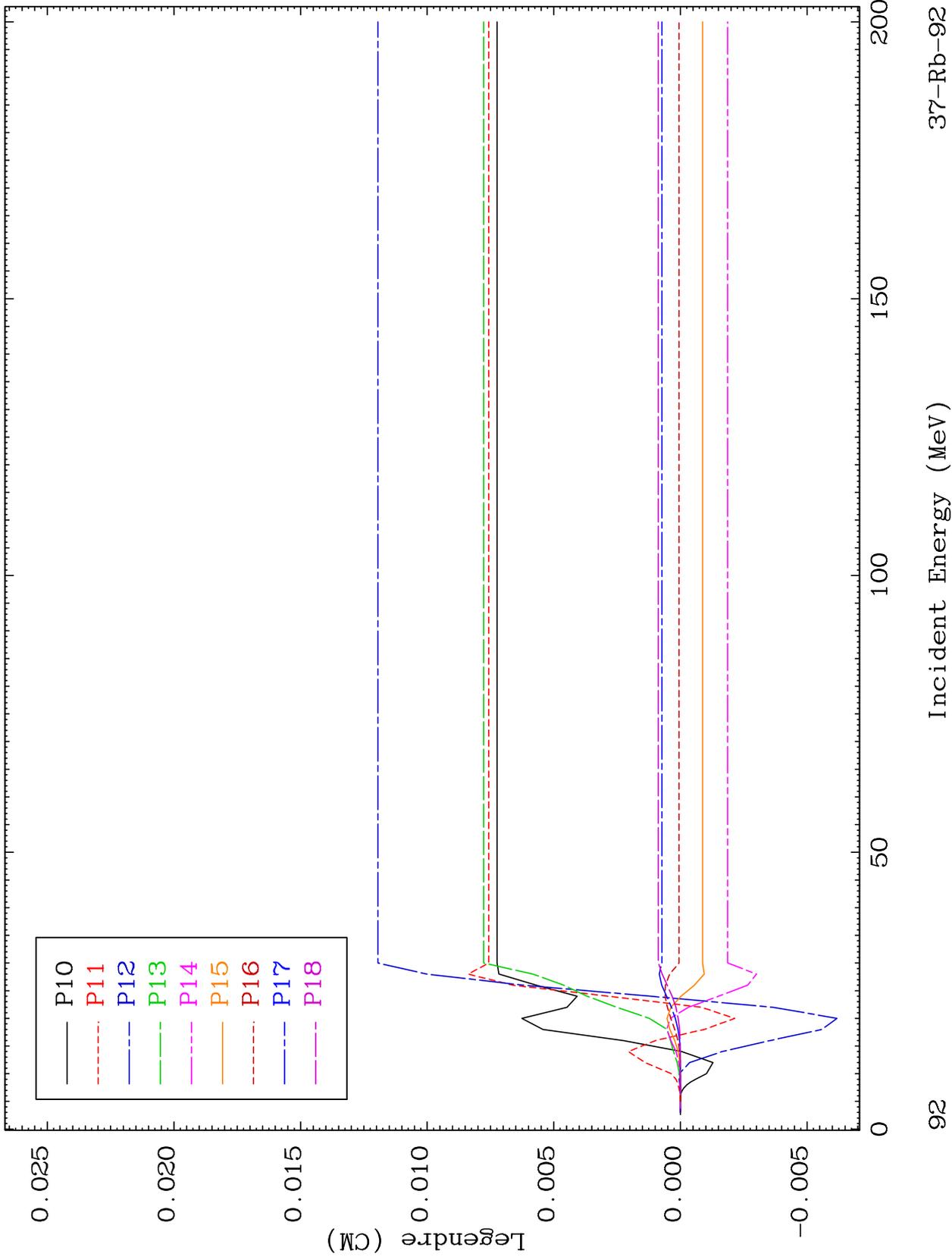
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



37-Rb-92

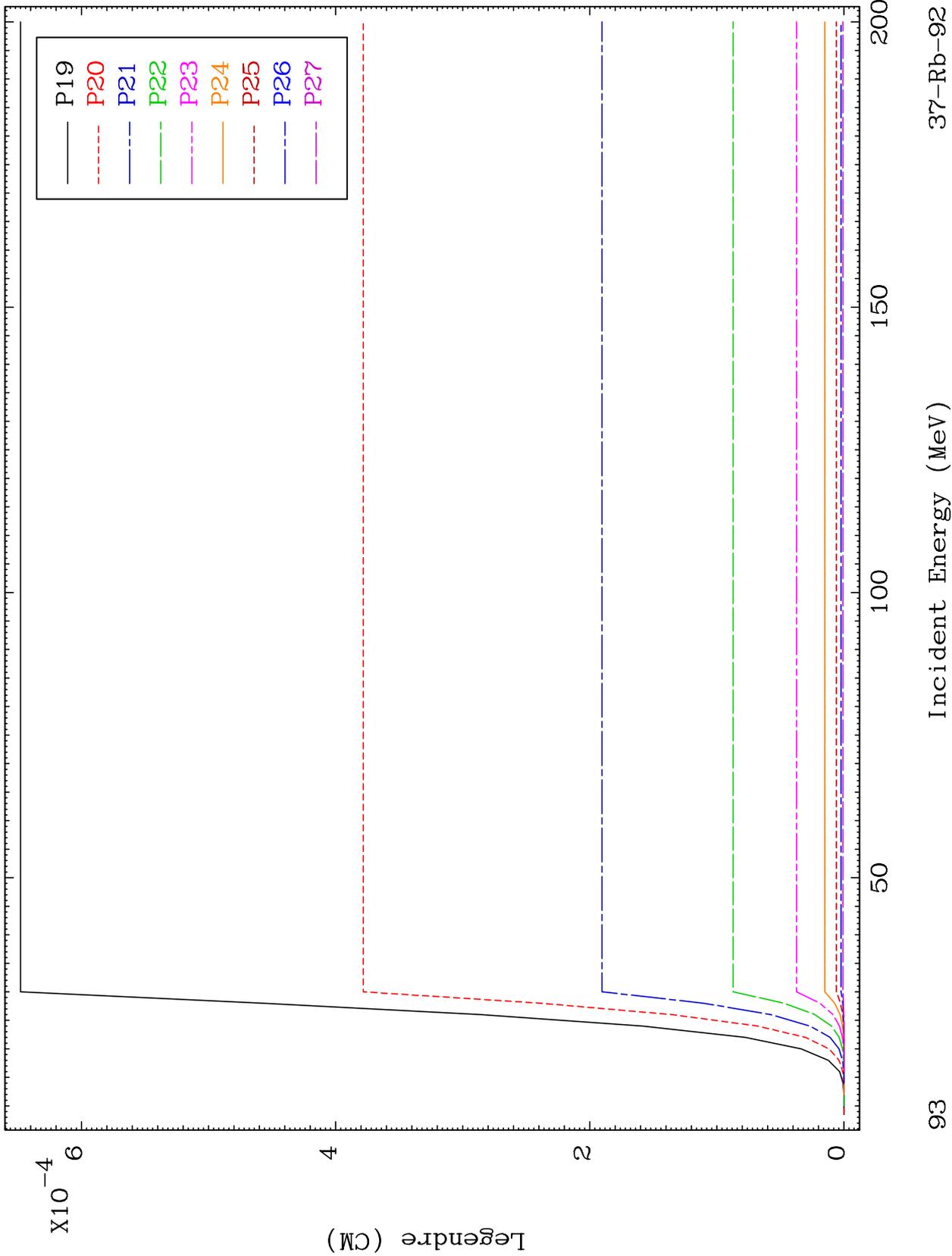
Incident Energy (MeV)

92

MAT 3746

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

37-Rb-92



93

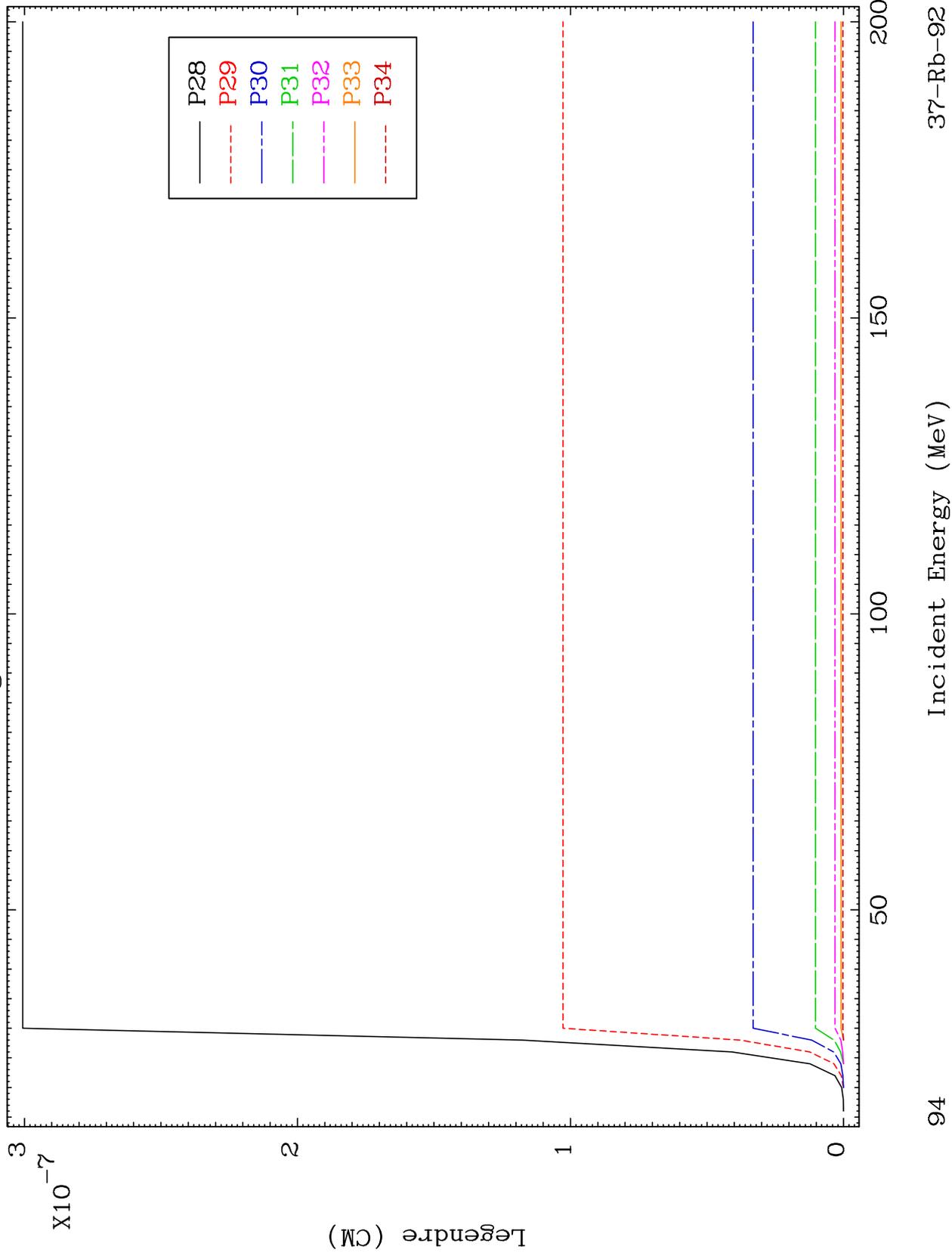
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



94

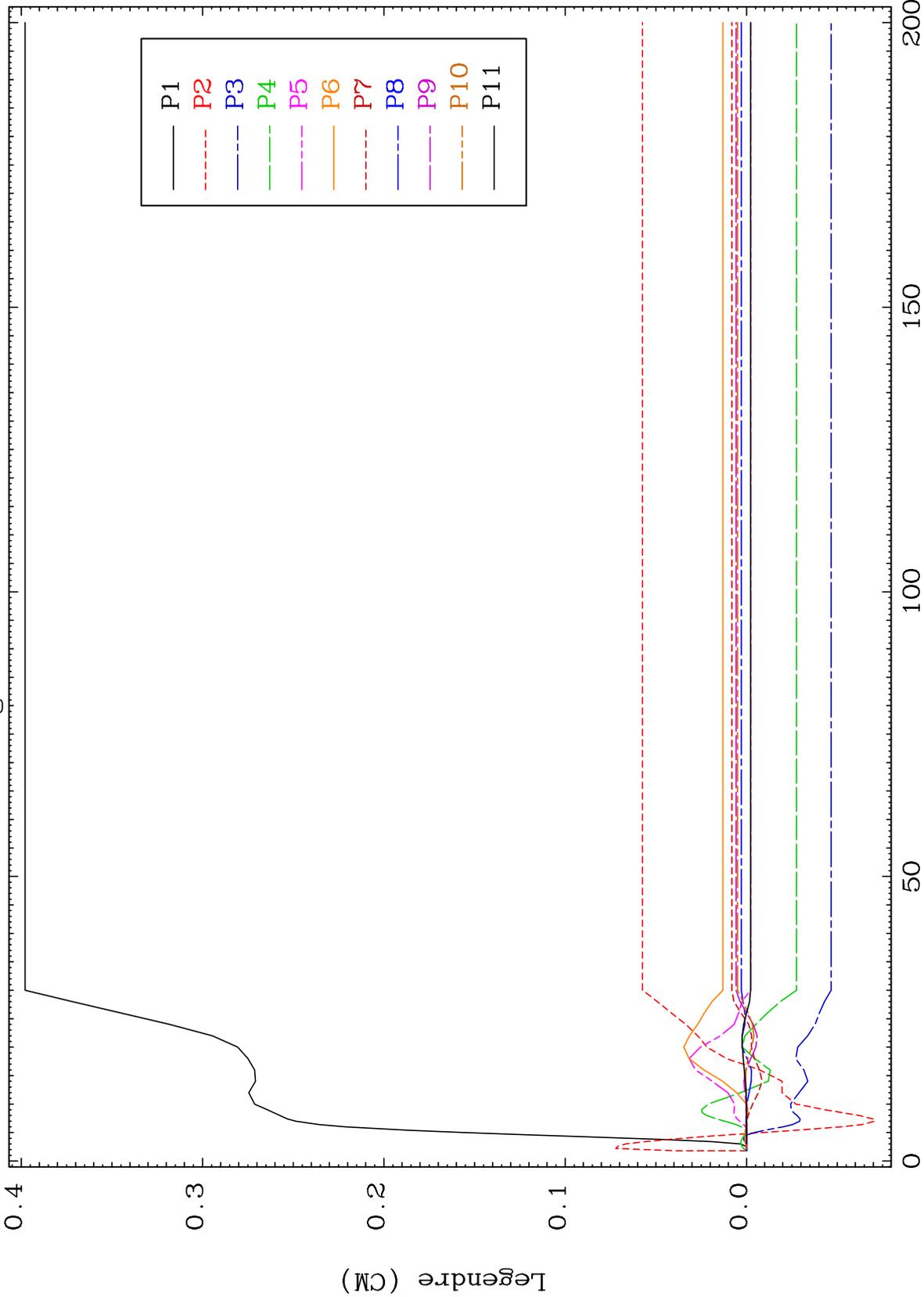
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



95

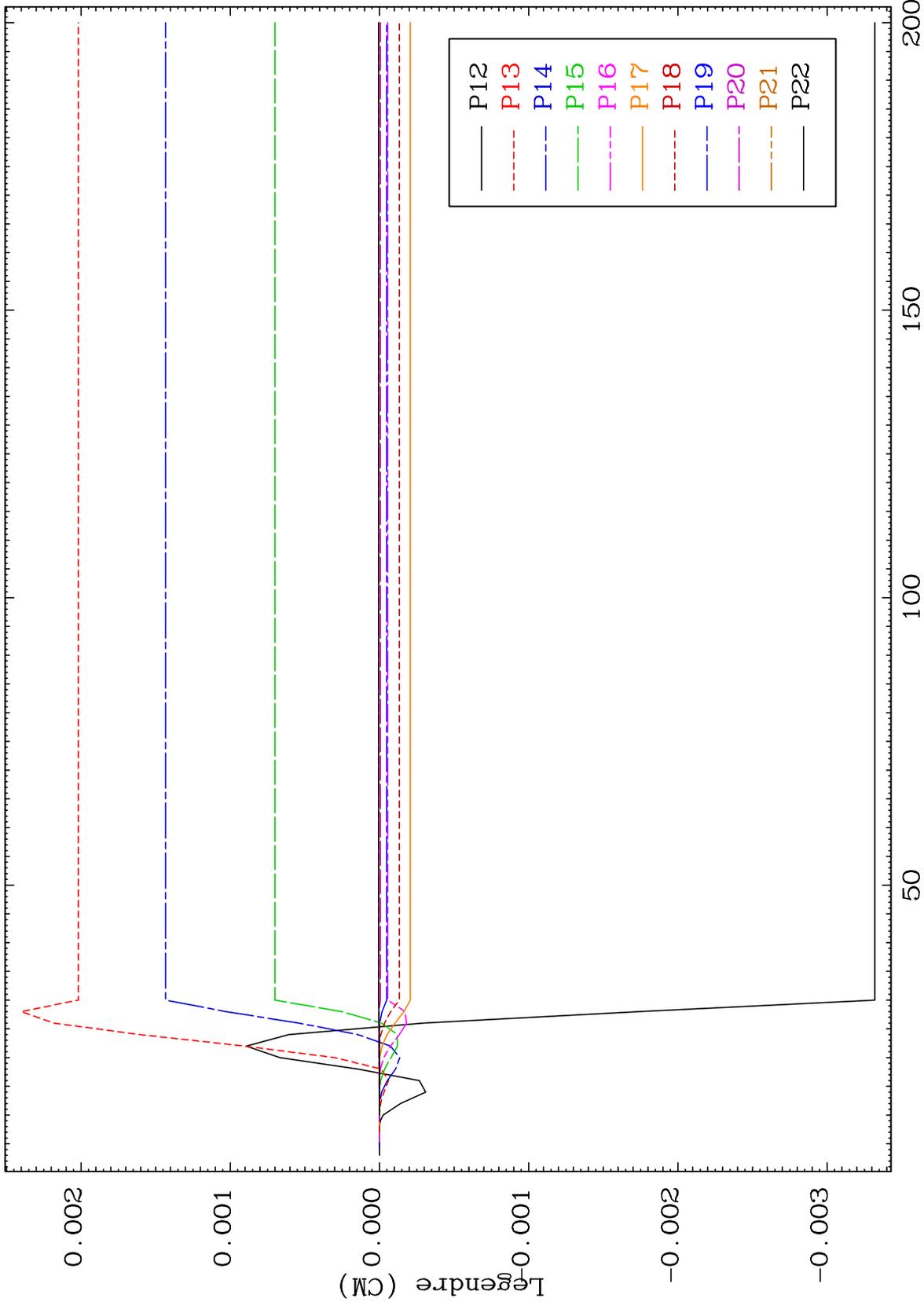
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

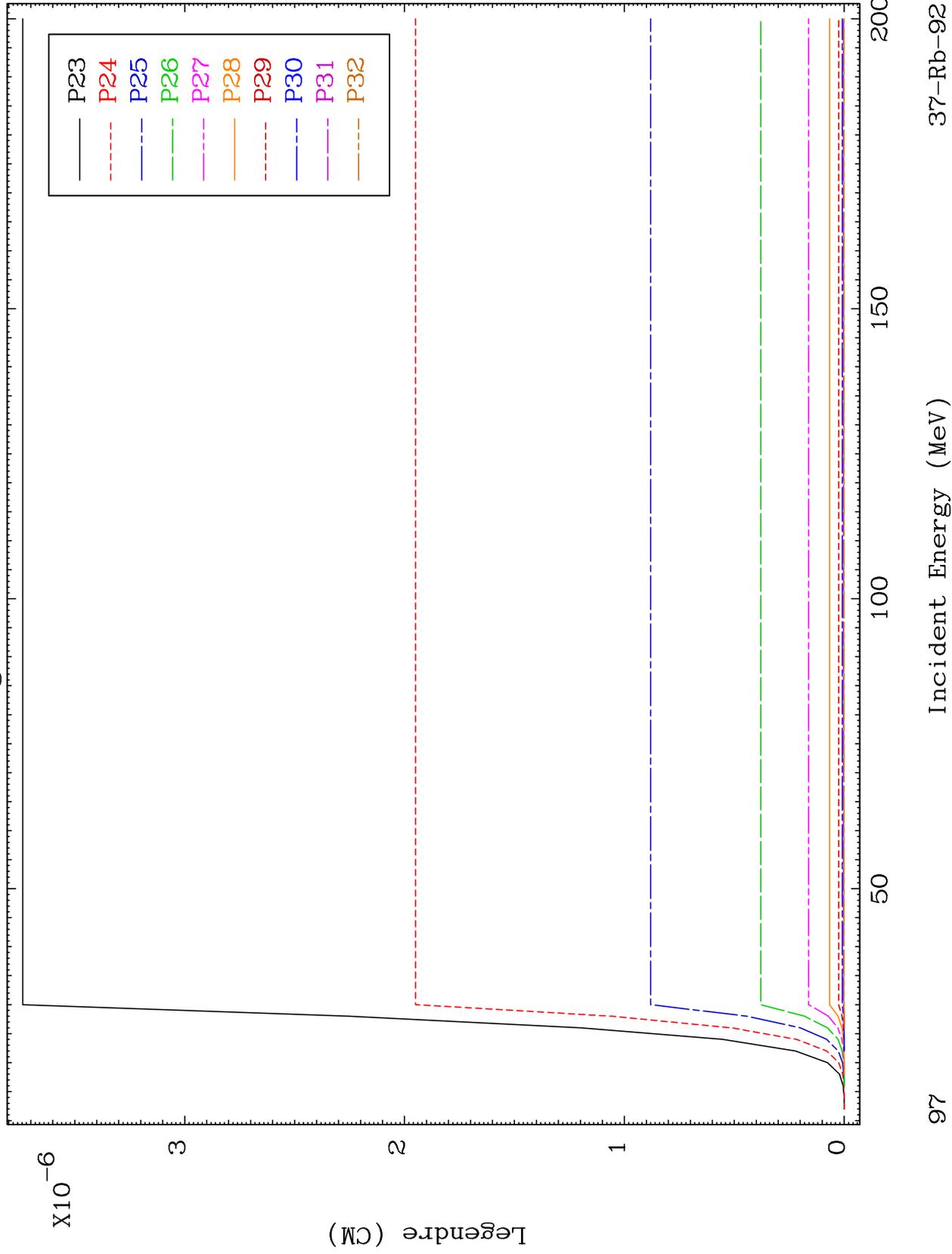
37-Rb-92



MAT 3746

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

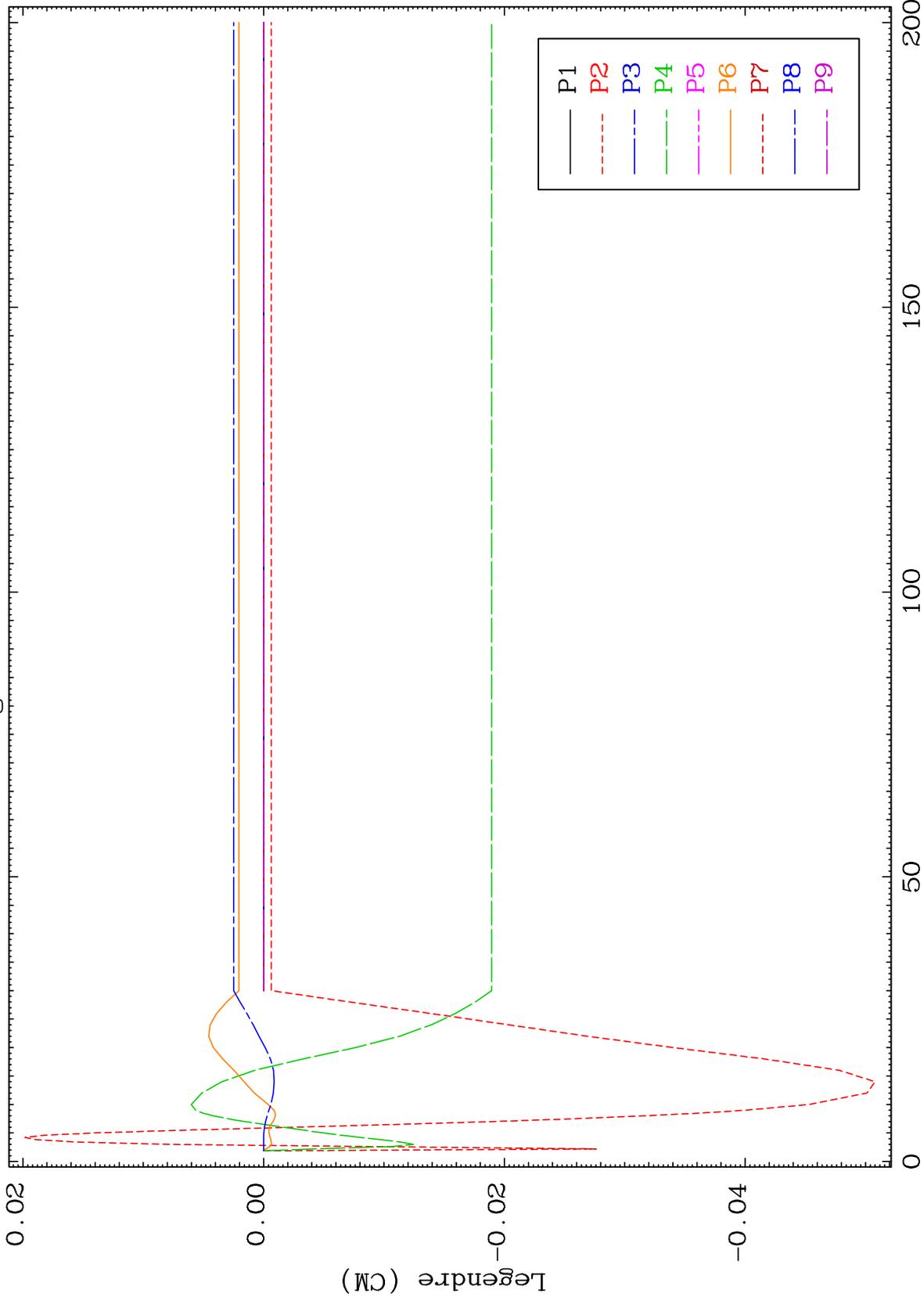
37-Rb-92



MAT 3746

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

37-Rb-92



37-Rb-92

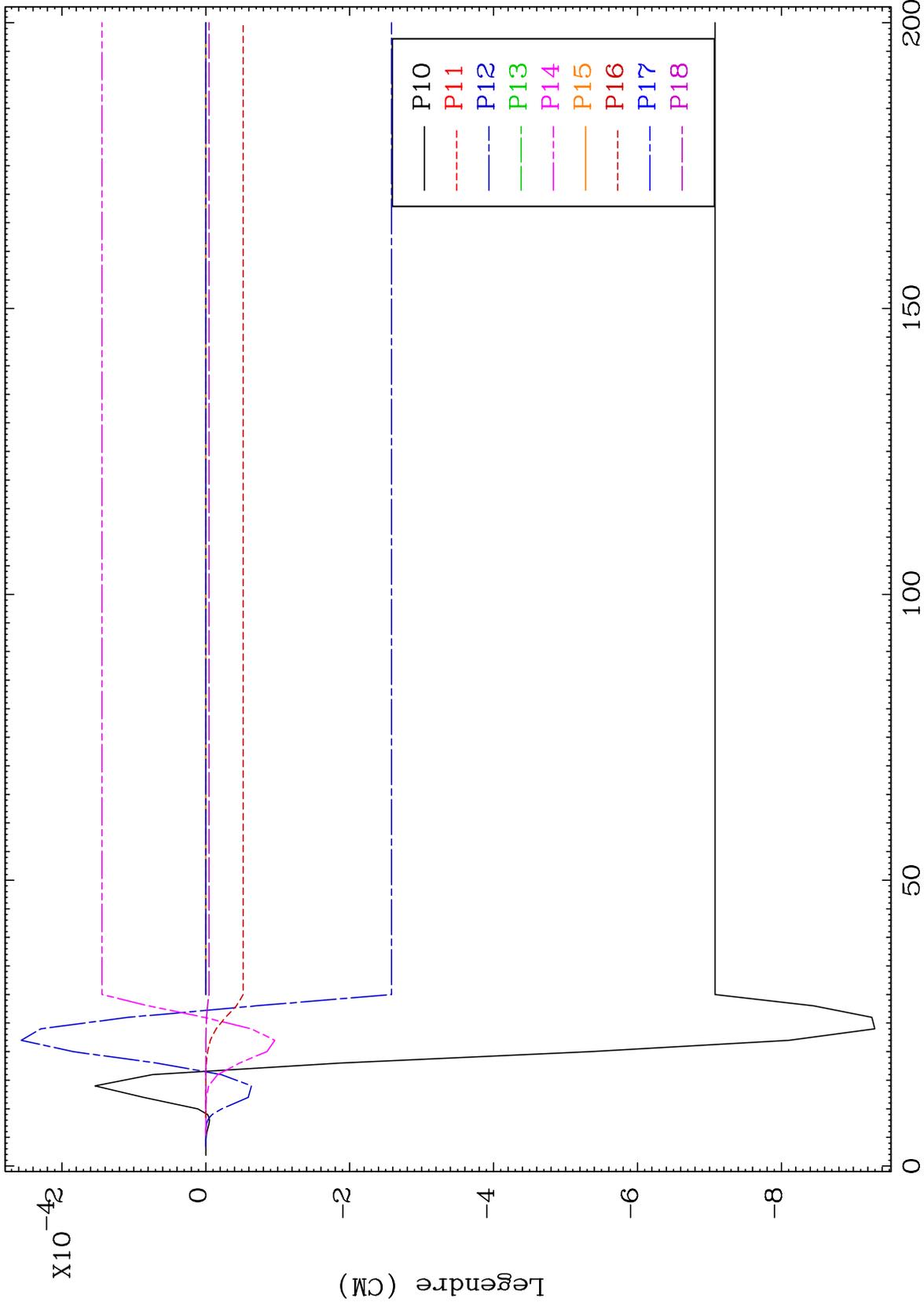
Incident Energy (MeV)

98

MAT 3746

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

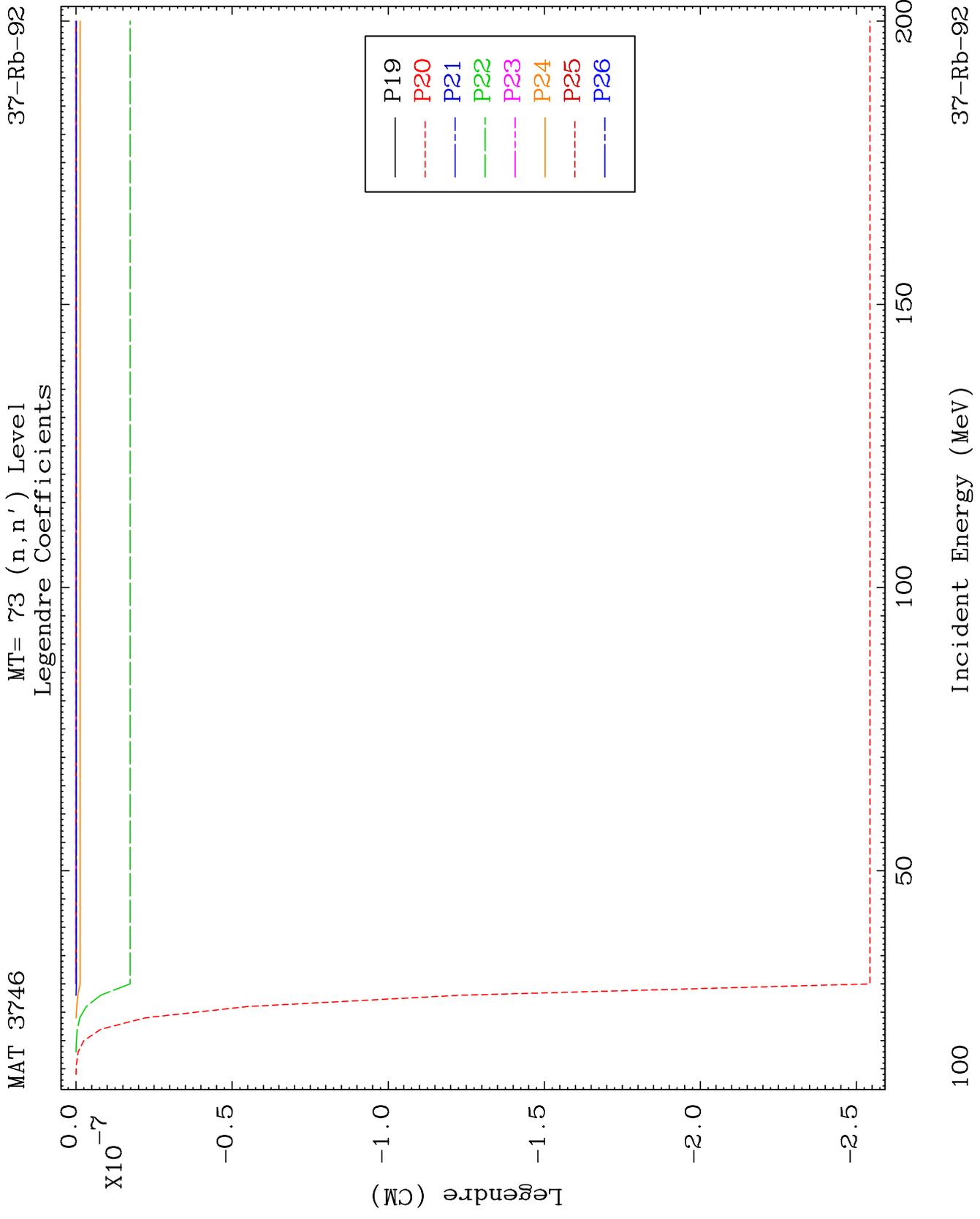
37-Rb-92

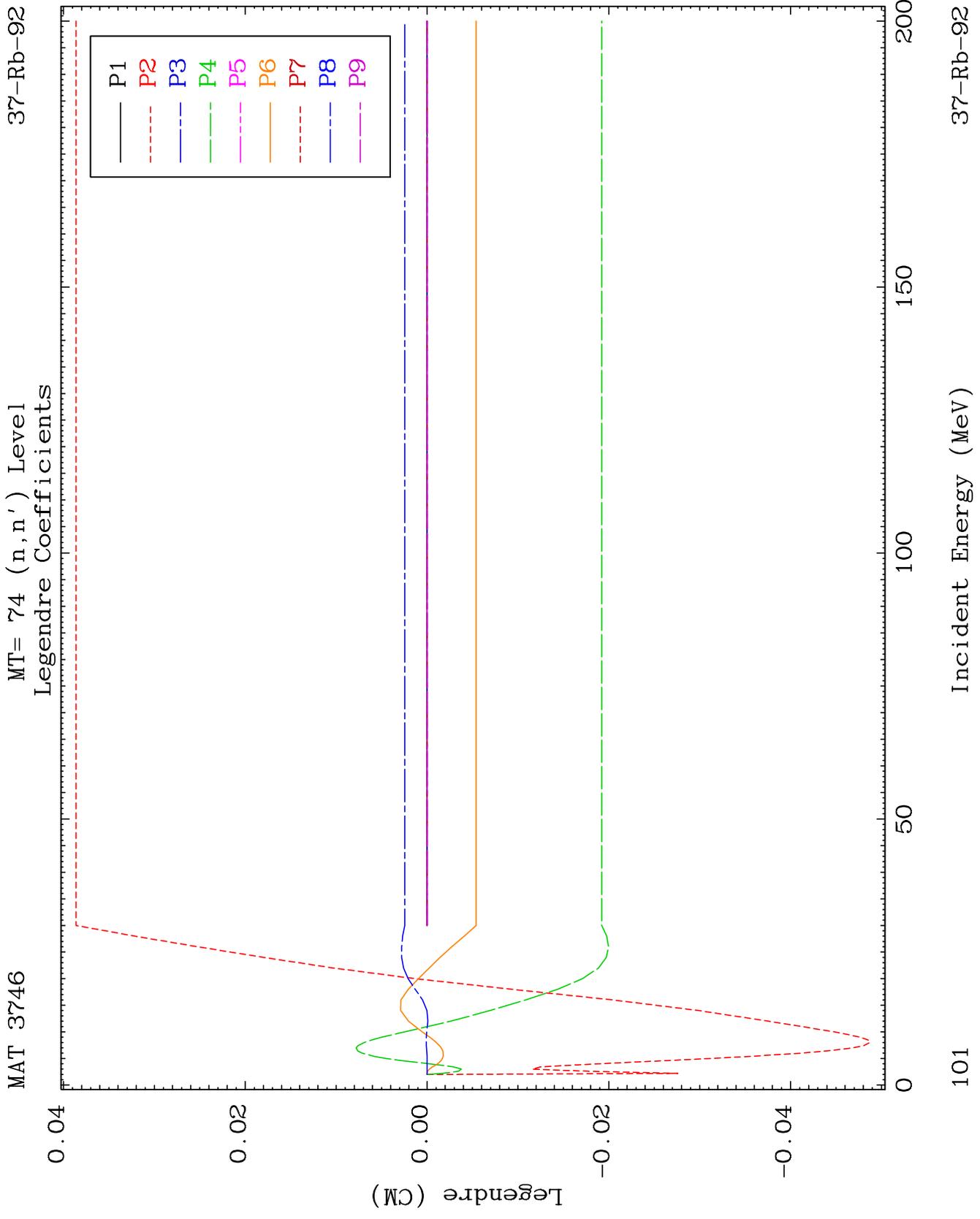


99

Incident Energy (MeV)

37-Rb-92

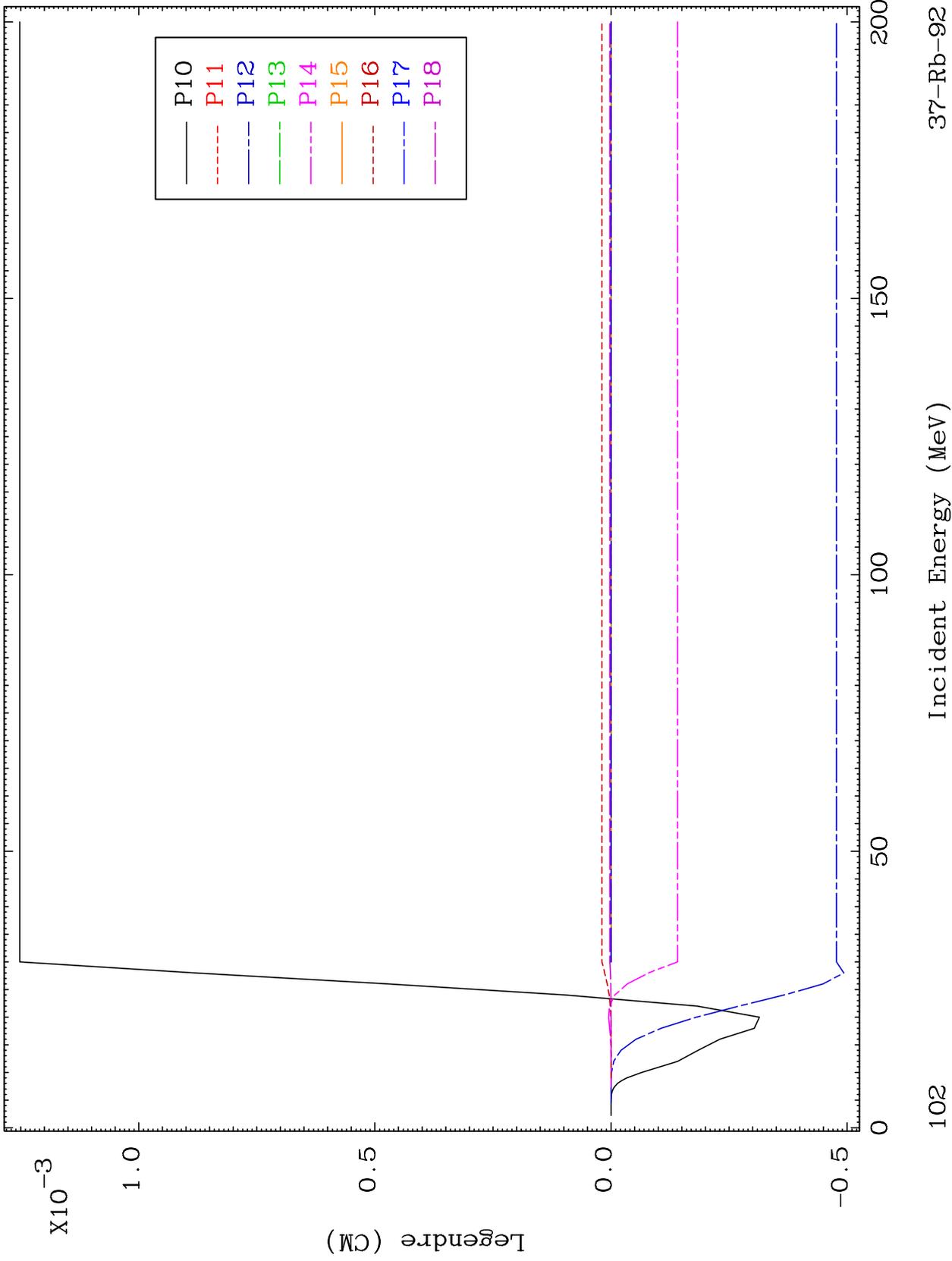




MAT 3746

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

37-Rb-92



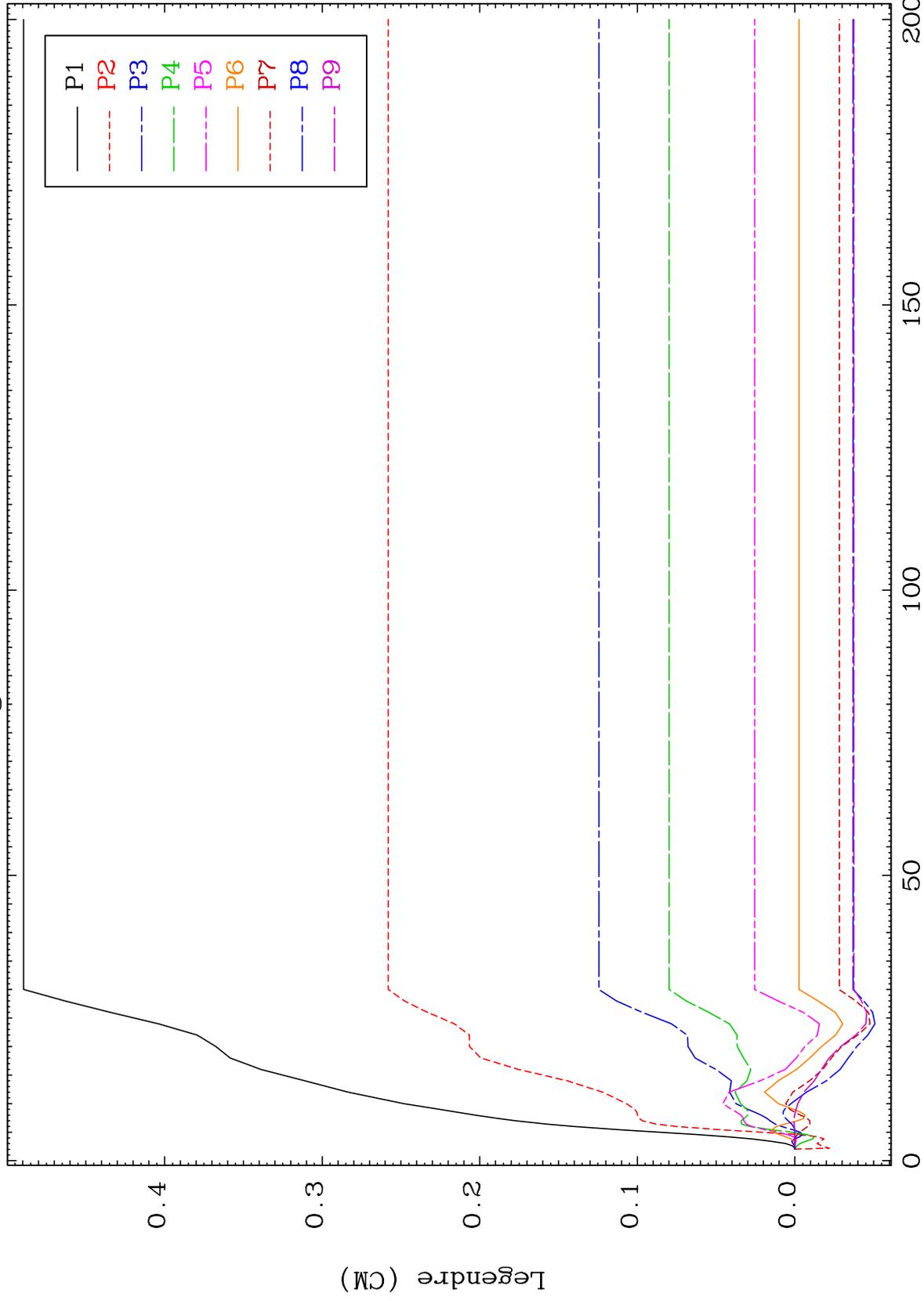
102



MAT 3746

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

37-Rb-92



104

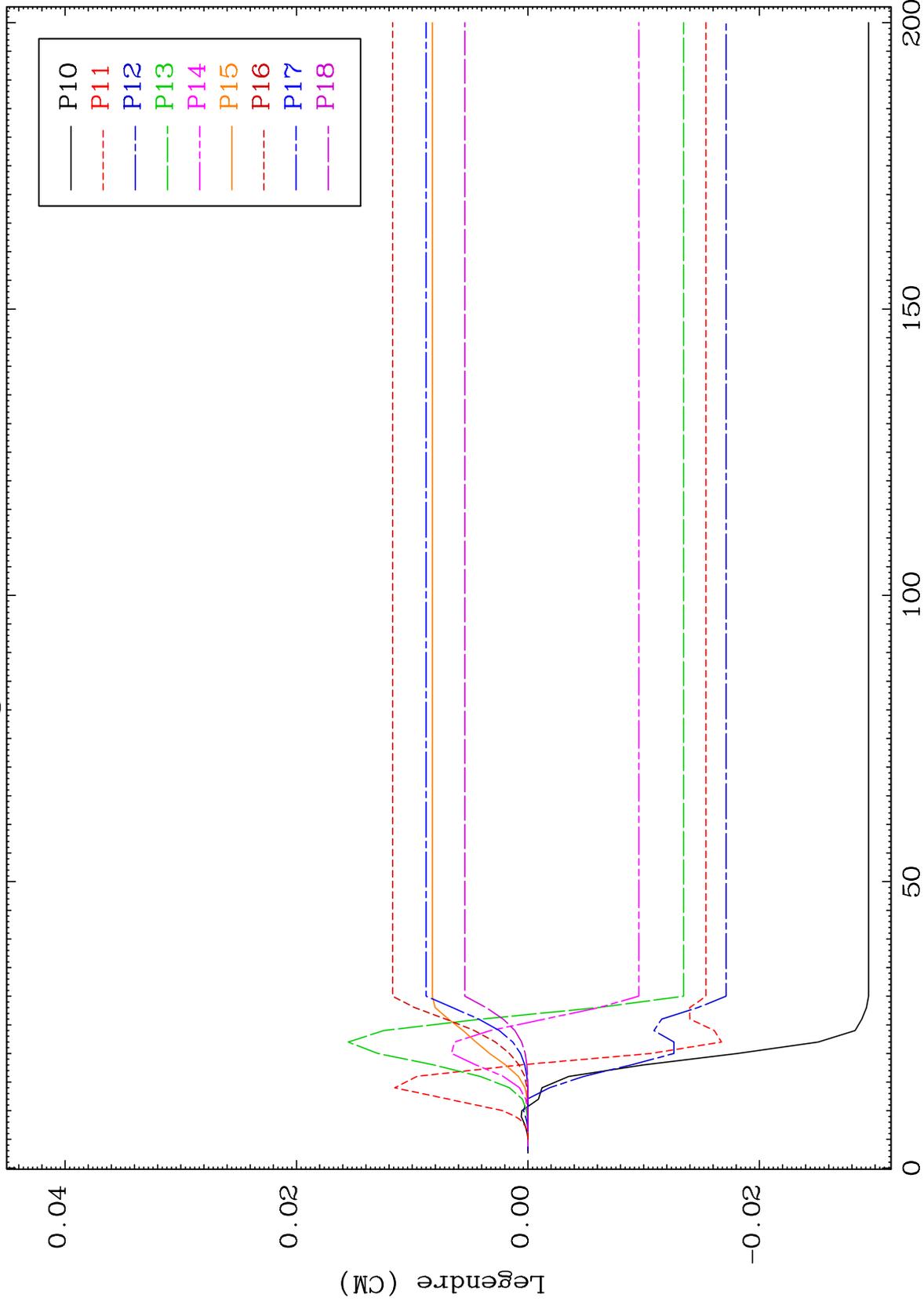
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



105

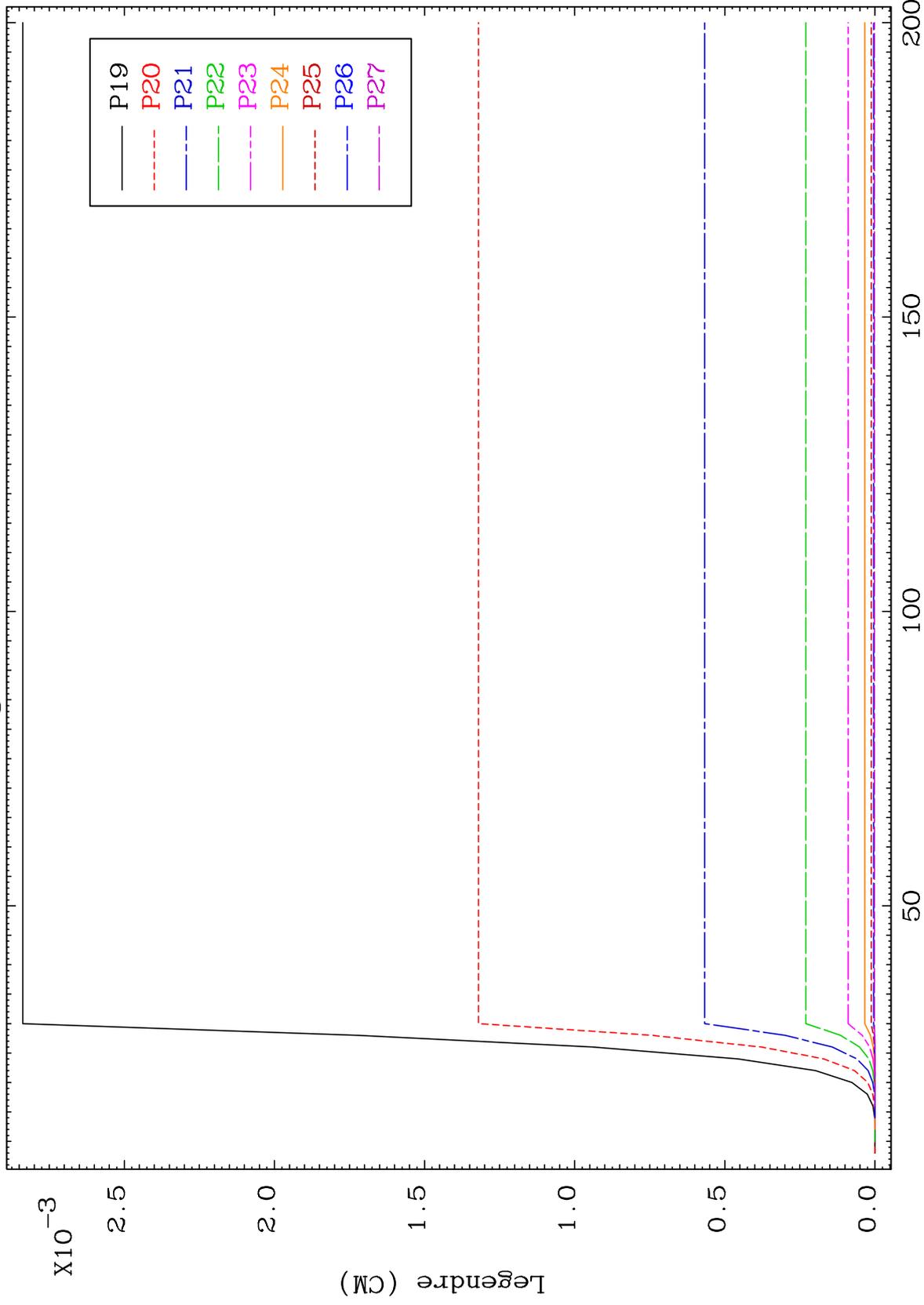
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



106

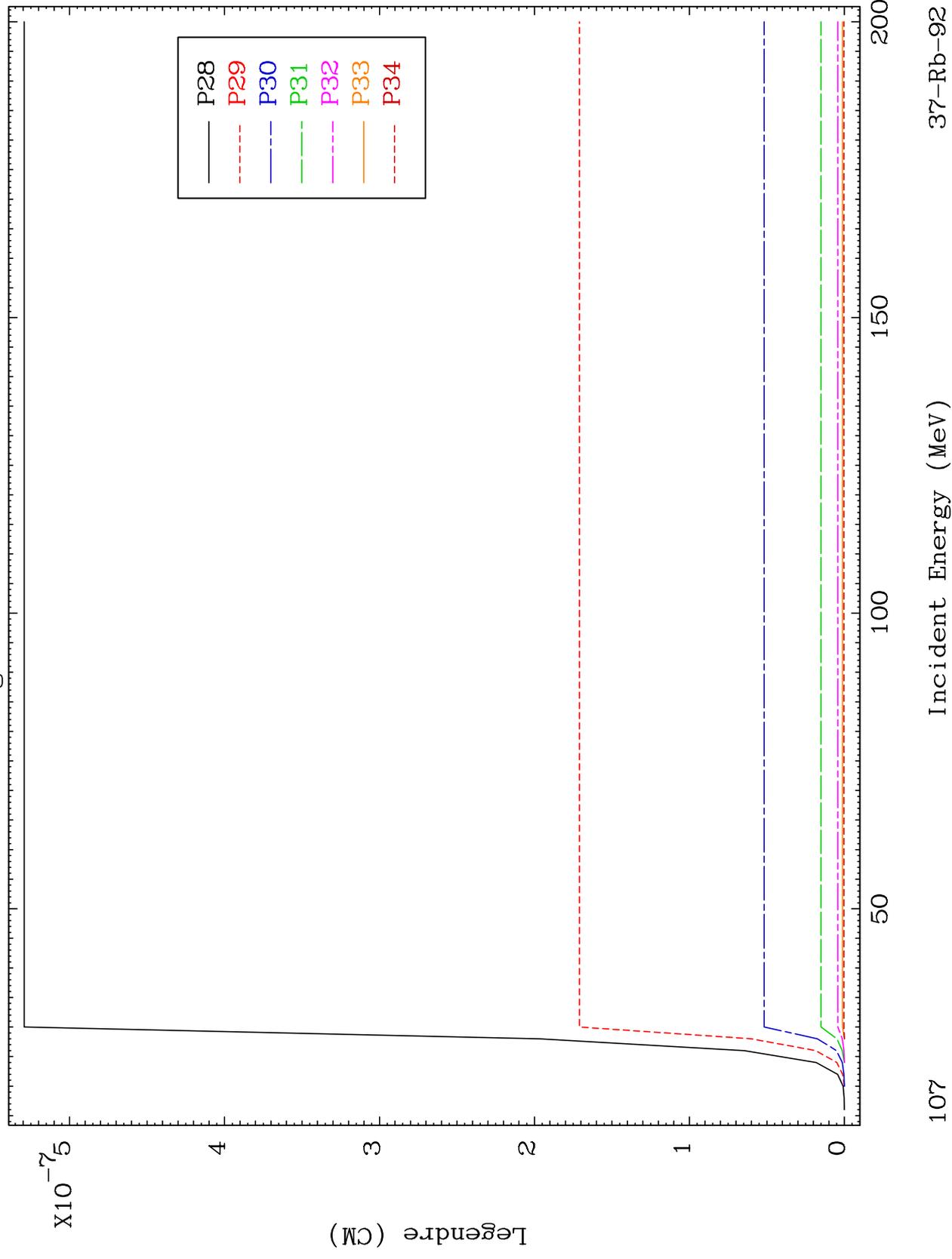
Incident Energy (MeV)

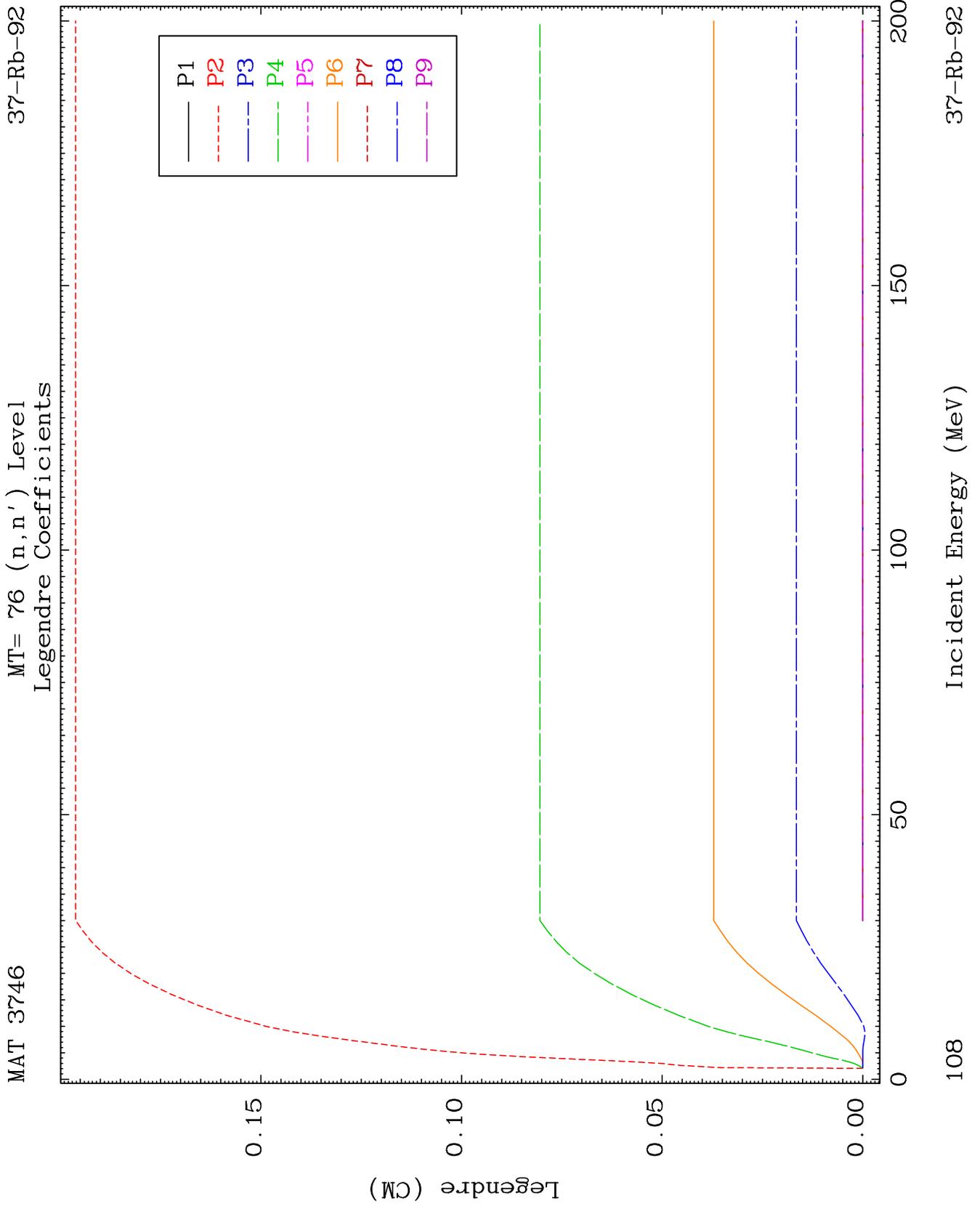
37-Rb-92

MAT 3746

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

37-Rb-92

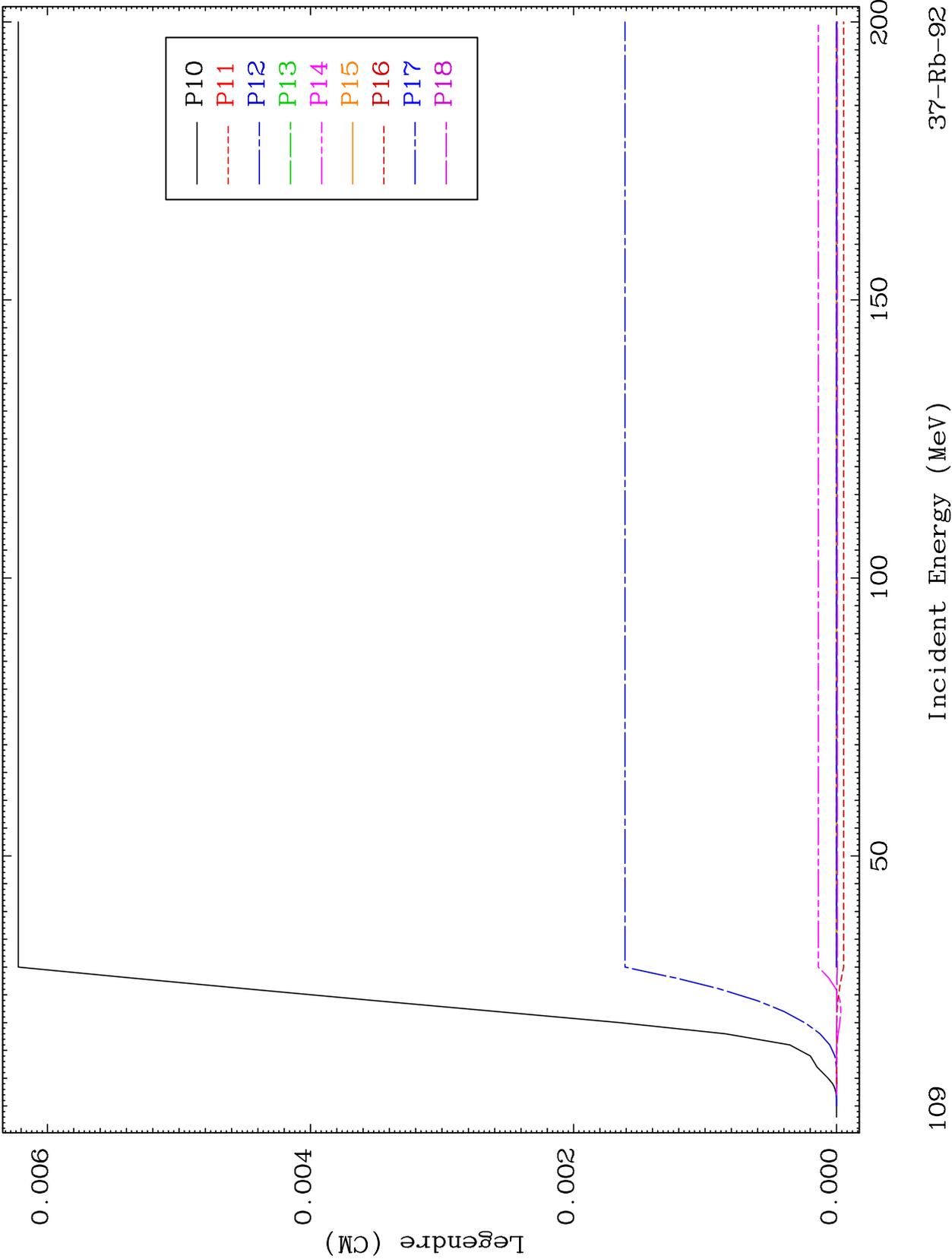




MAT 3746

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

37-Rb-92



109

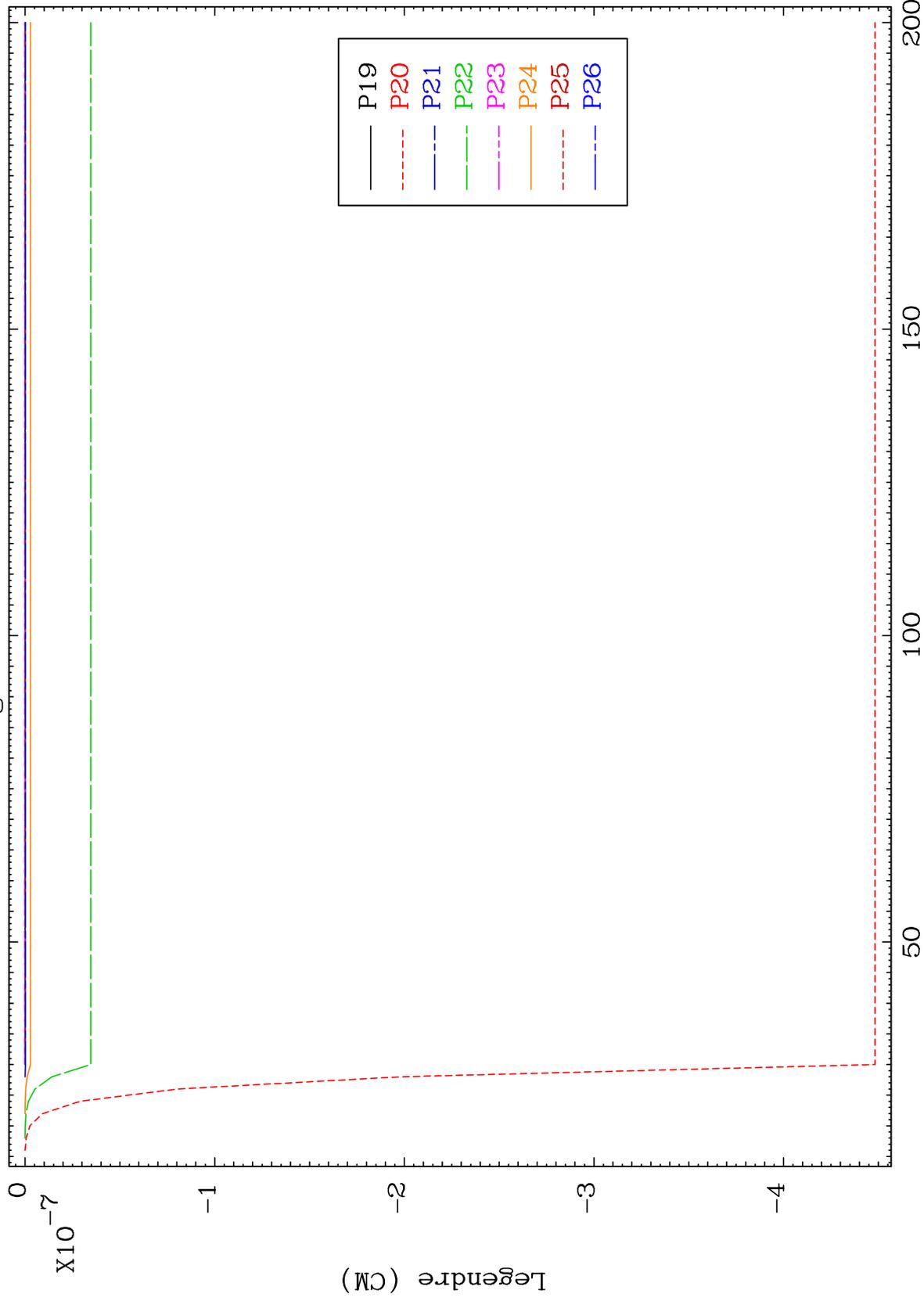
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

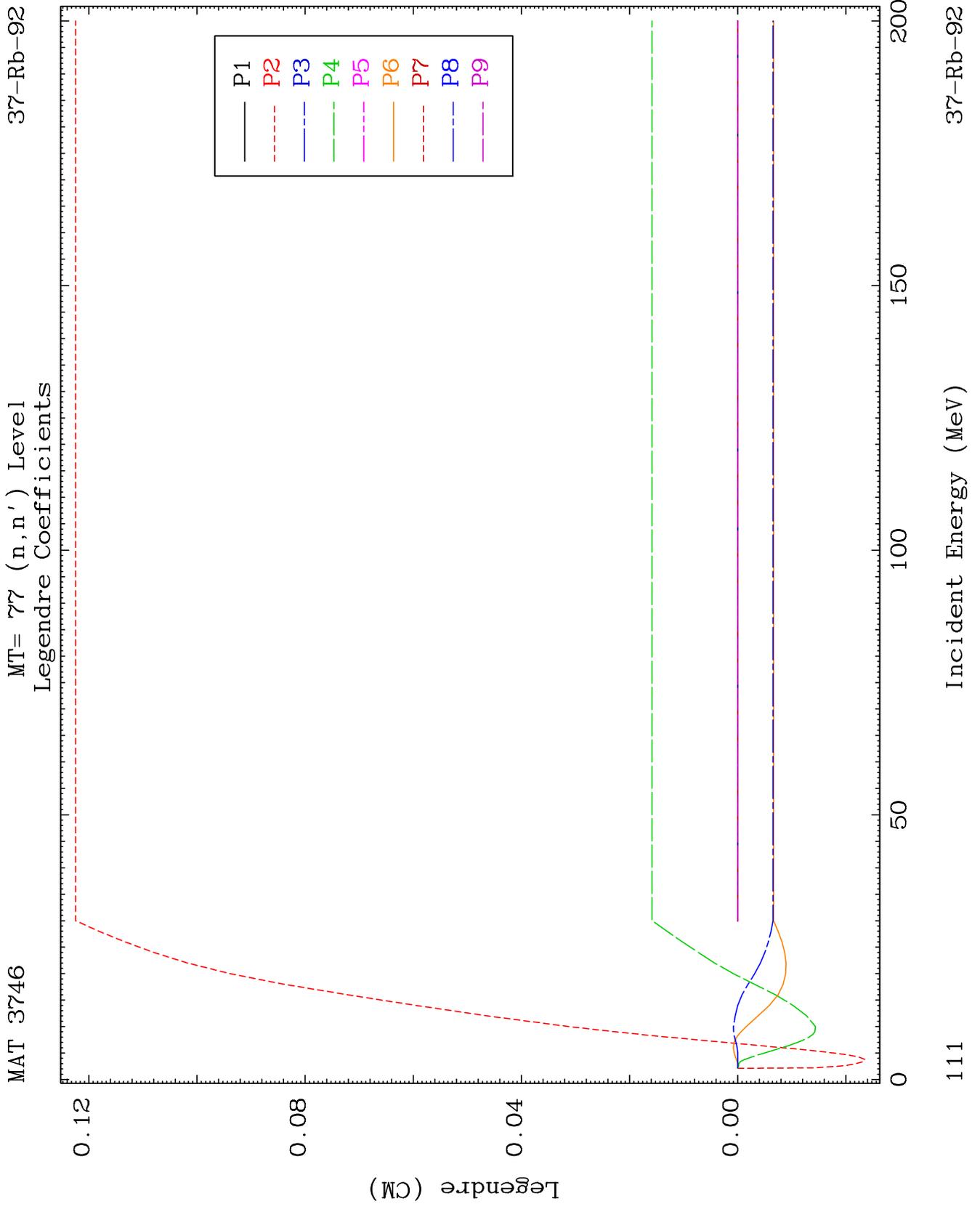
37-Rb-92



37-Rb-92

Incident Energy (MeV)

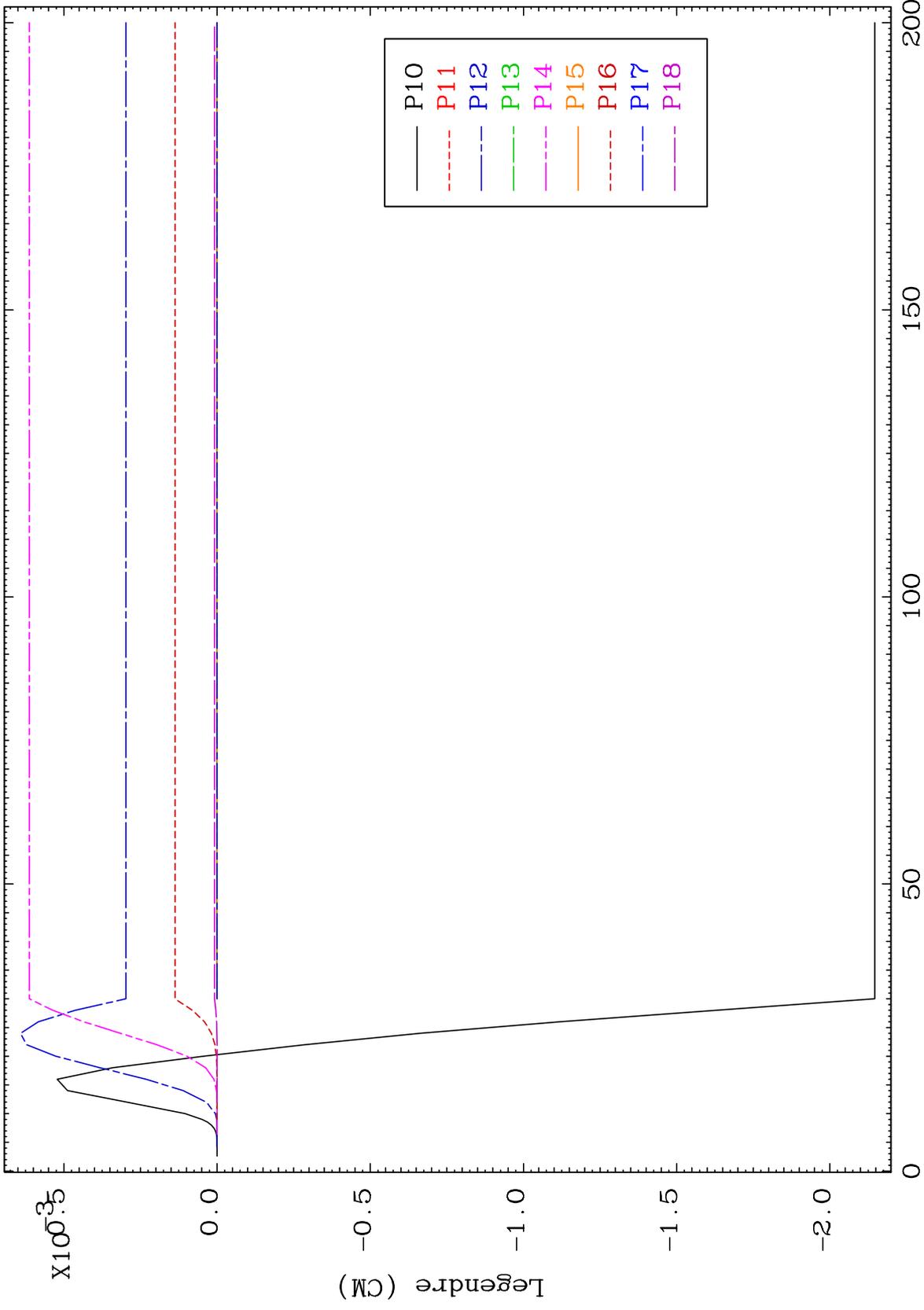
110



MAT 3746

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

37-Rb-92



112

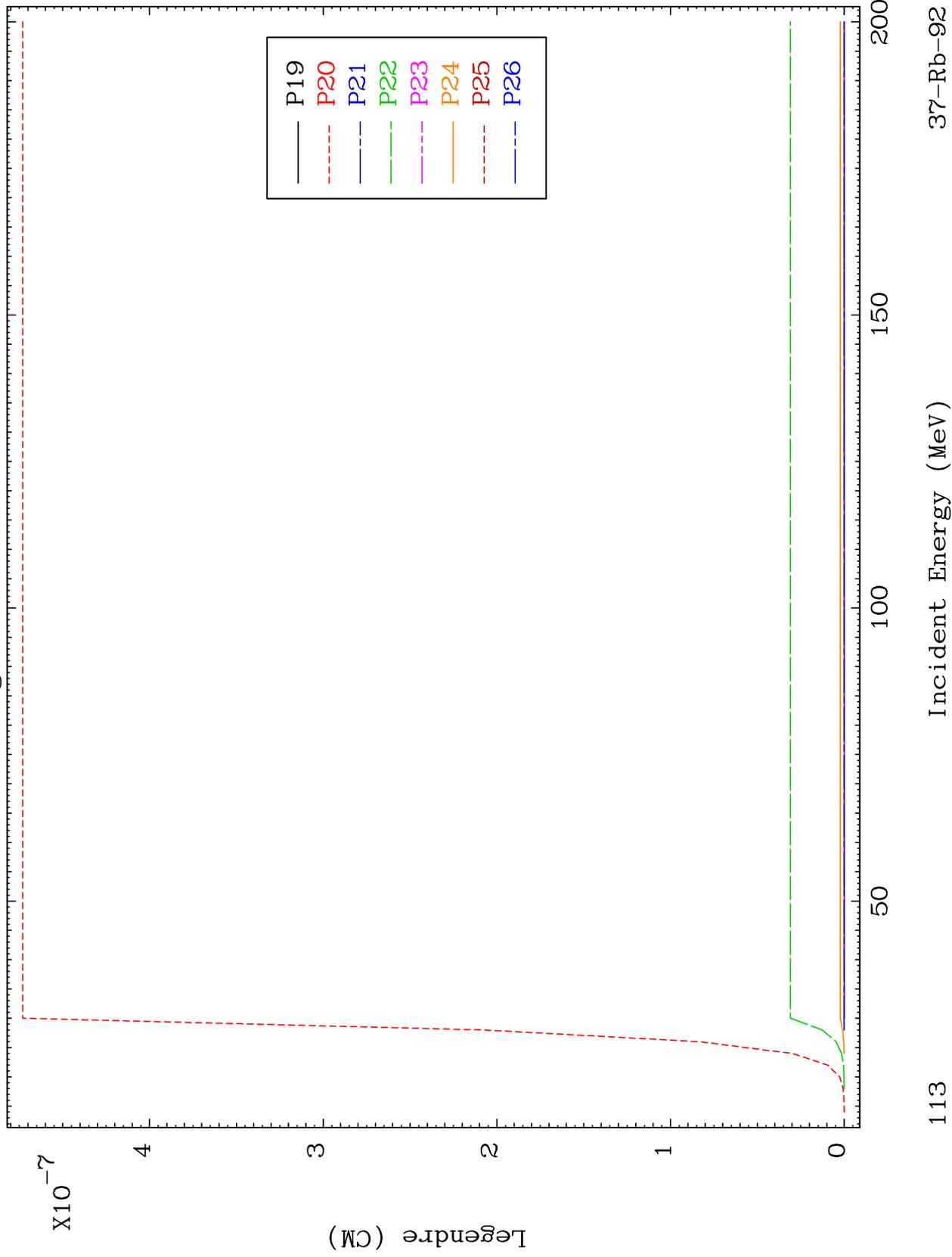
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

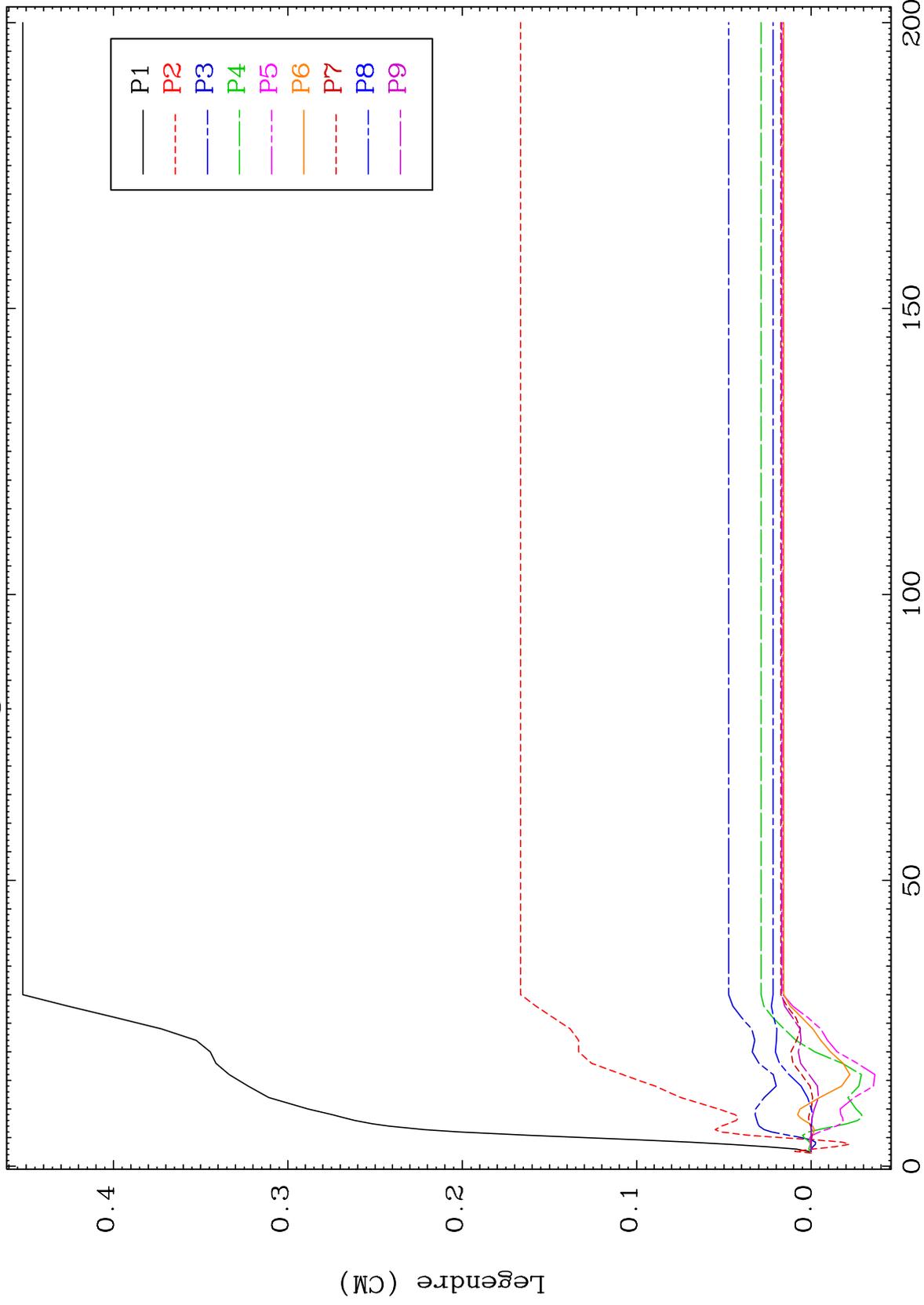
37-Rb-92



MAT 3746

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

37-Rb-92



114

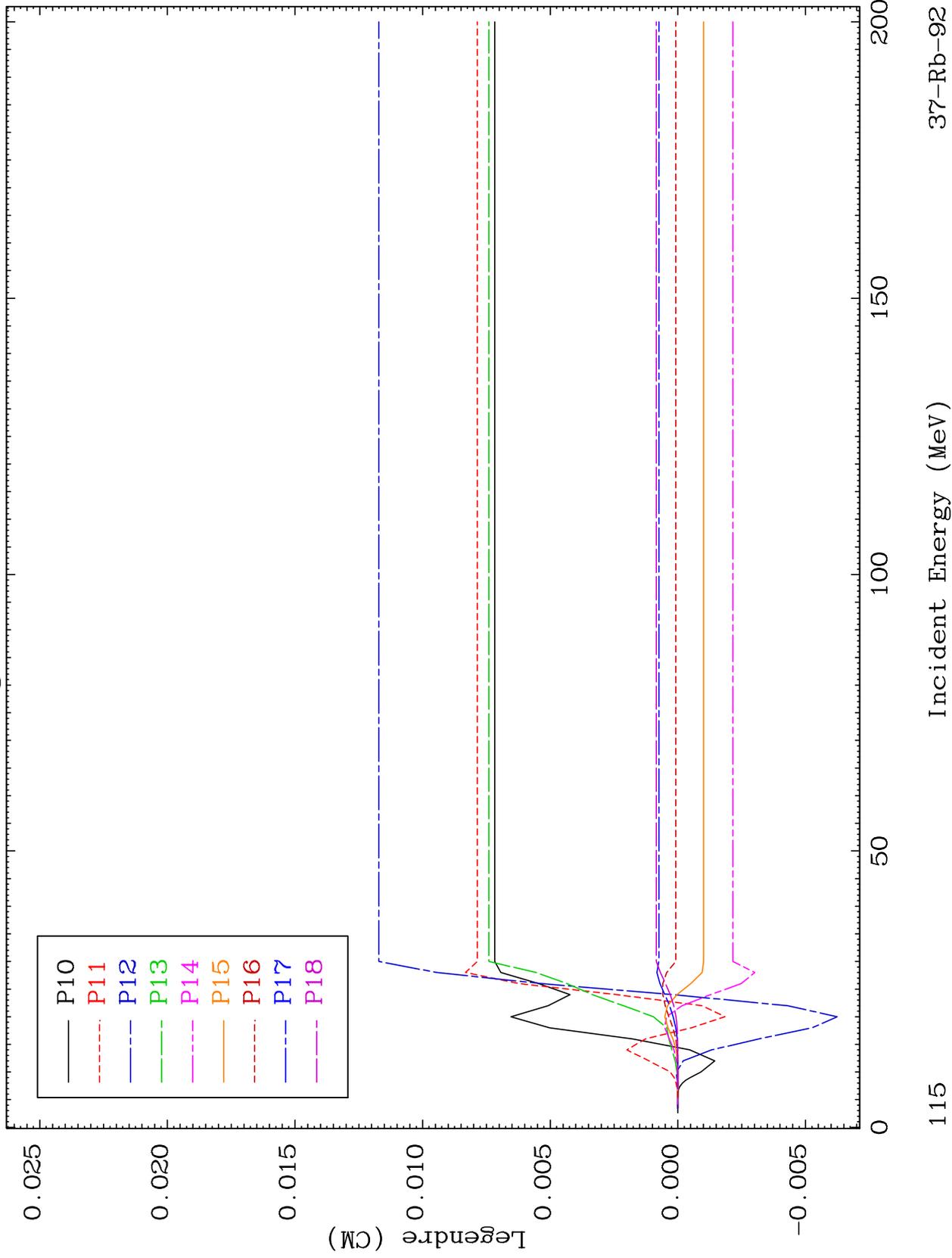
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92

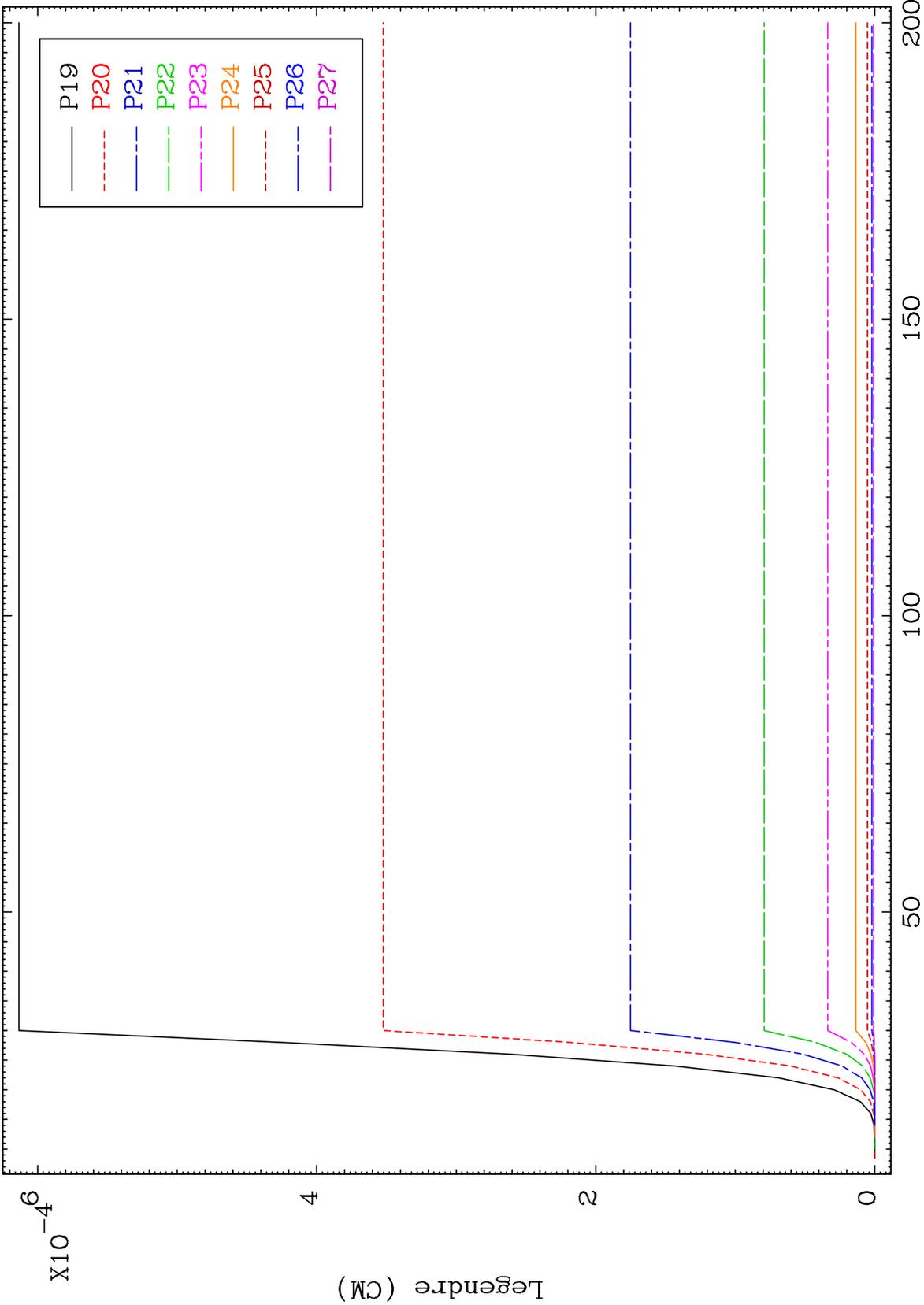


115

MAT 3746

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

37-Rb-92



116

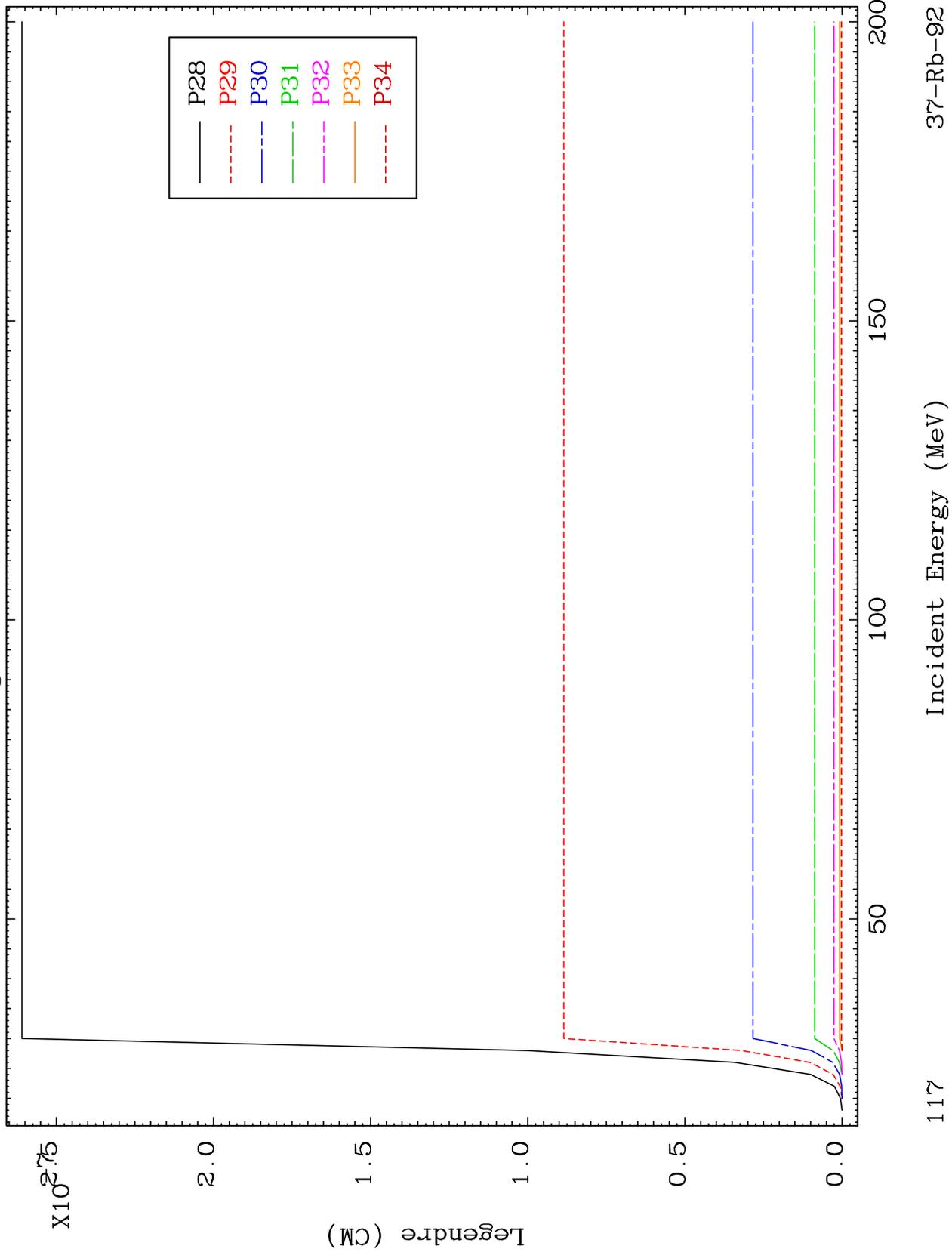
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

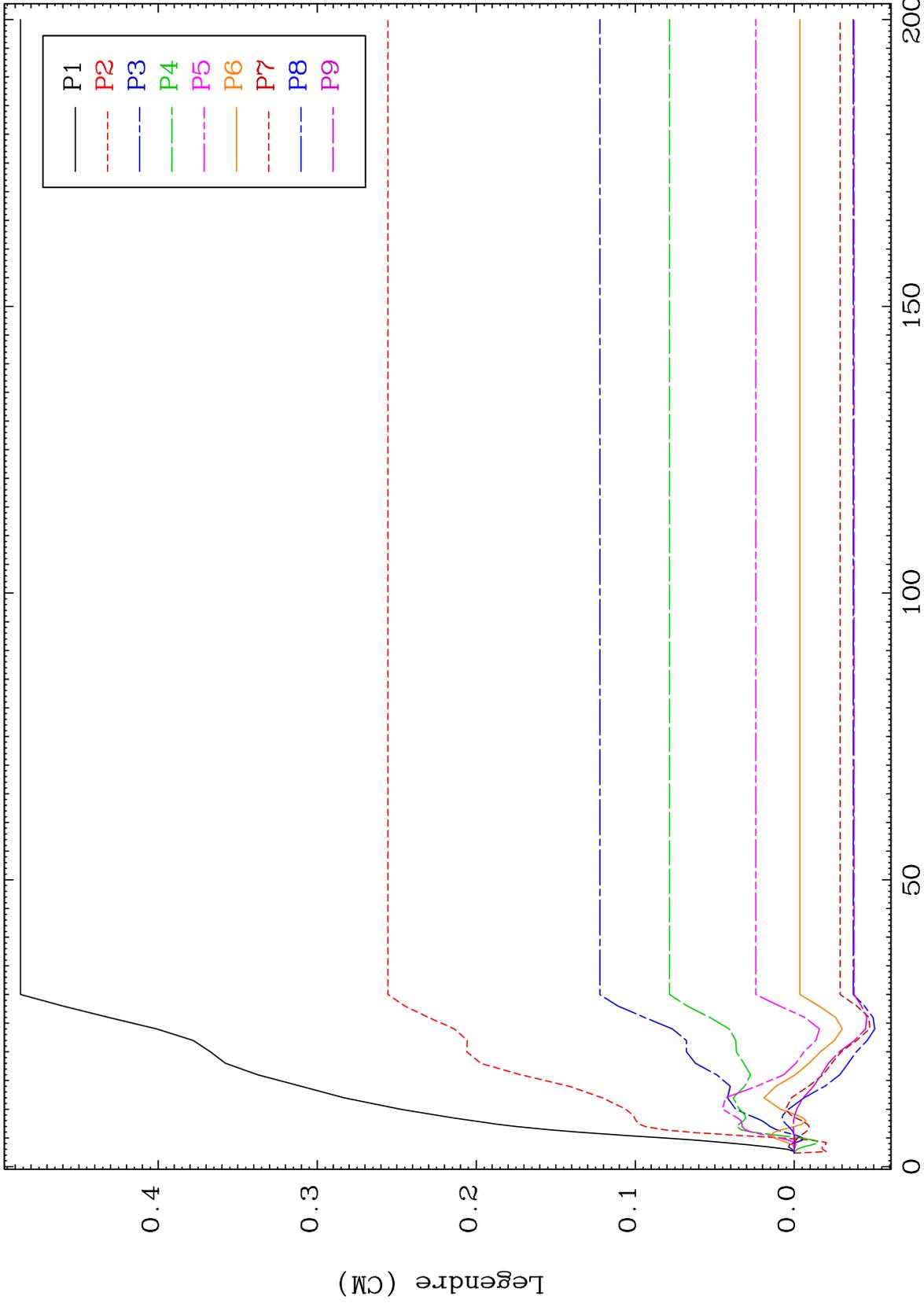
37-Rb-92



MAT 3746

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

37-Rb-92



118

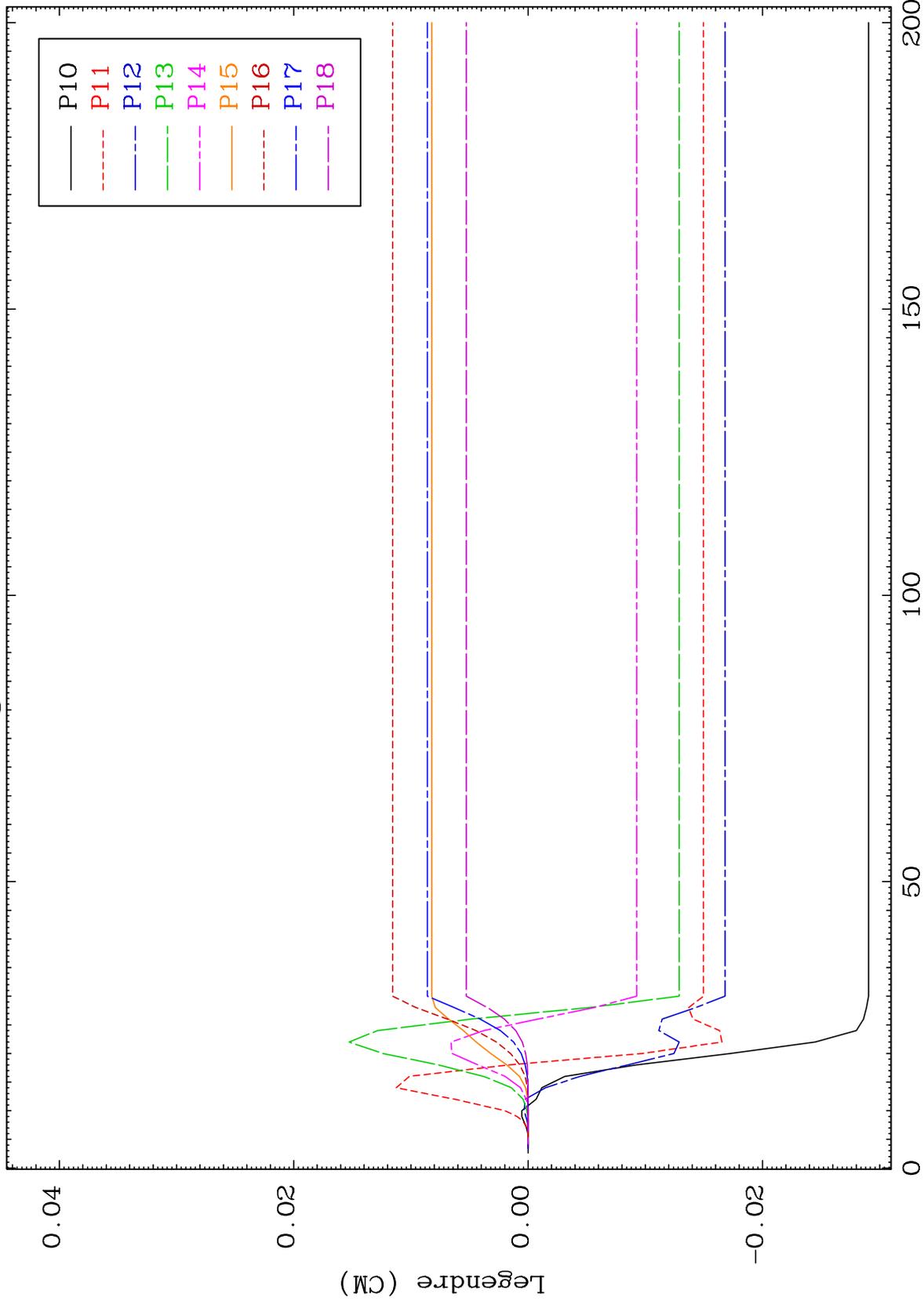
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



119

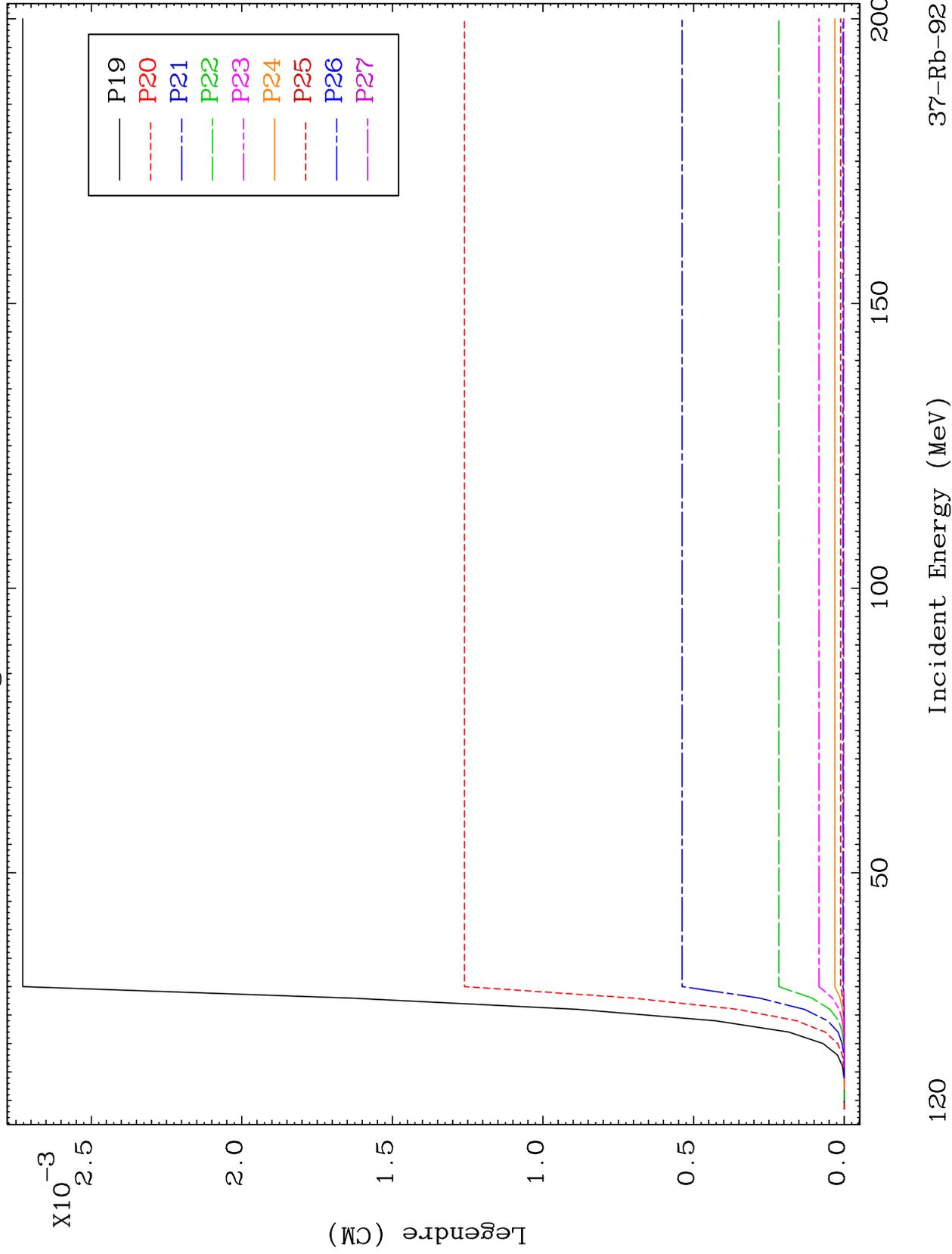
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

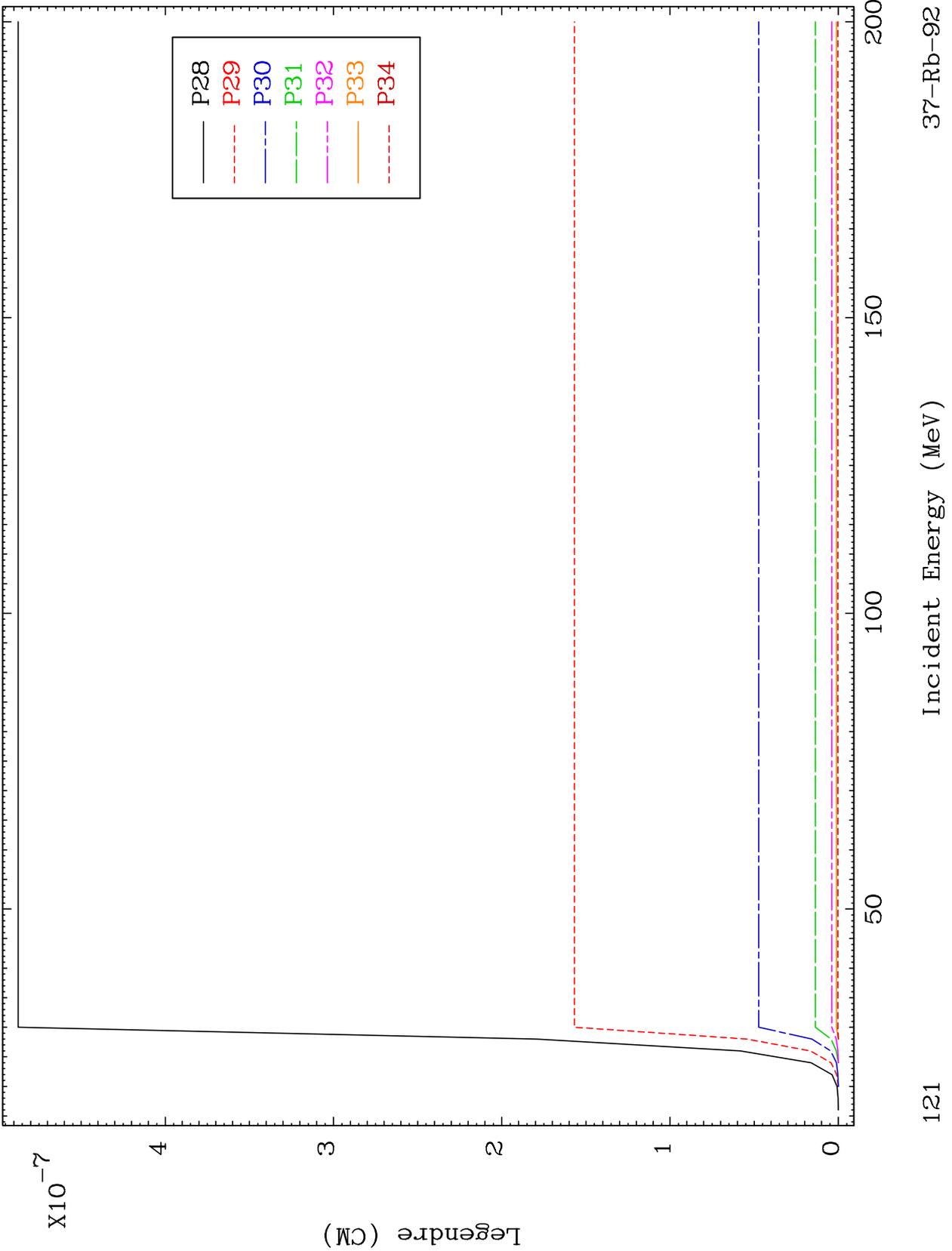
37-Rb-92



MAT 3746

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

37-Rb-92



121

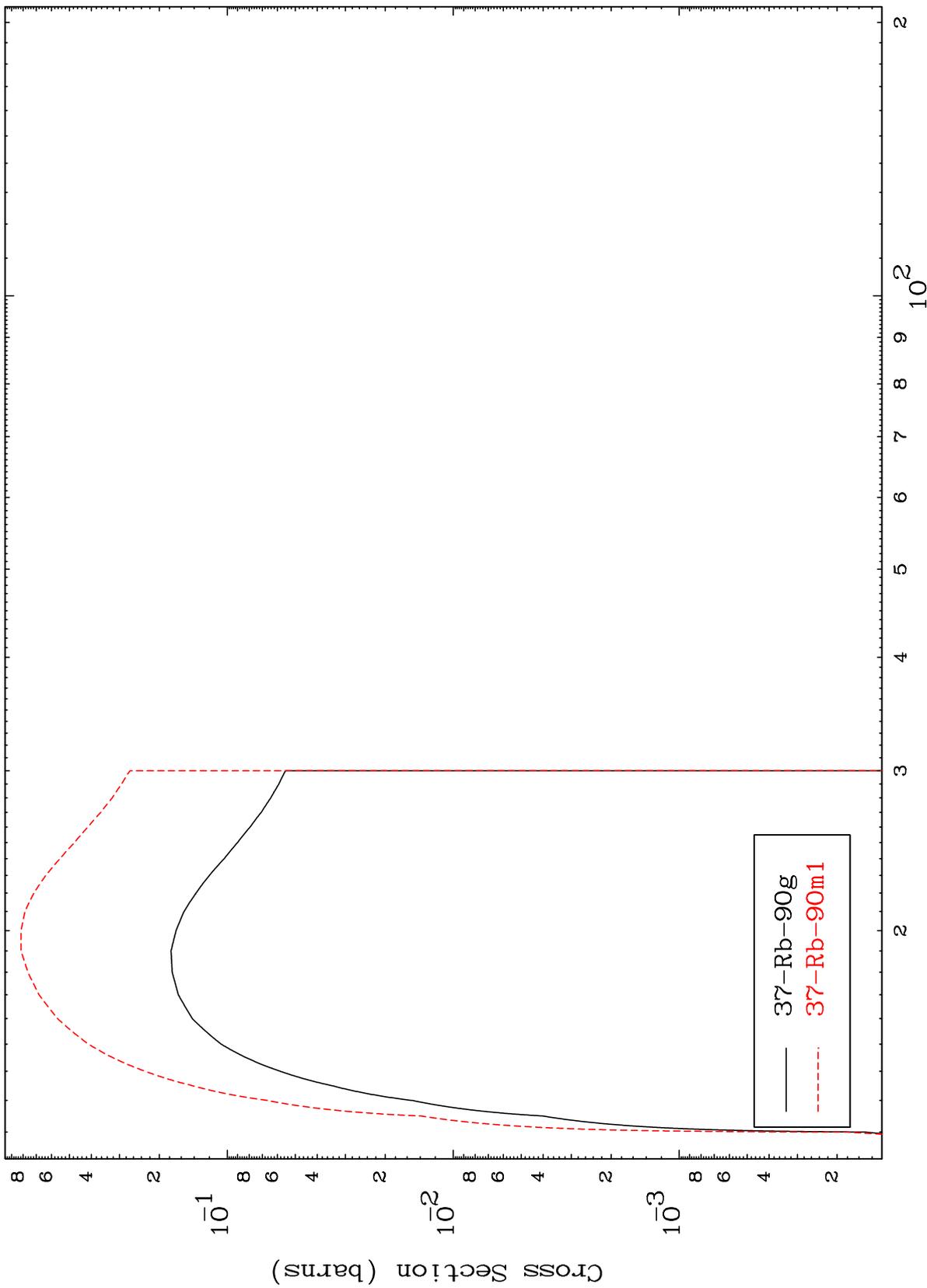
Incident Energy (MeV)

37-Rb-92

MAT 3746

37-Rb-92

(n,3n)  
Radionuclide Production Cross Section



122

Incident Energy (MeV)

37-Rb-92