

Program EVALPLOT
(Version 2018-1)

by

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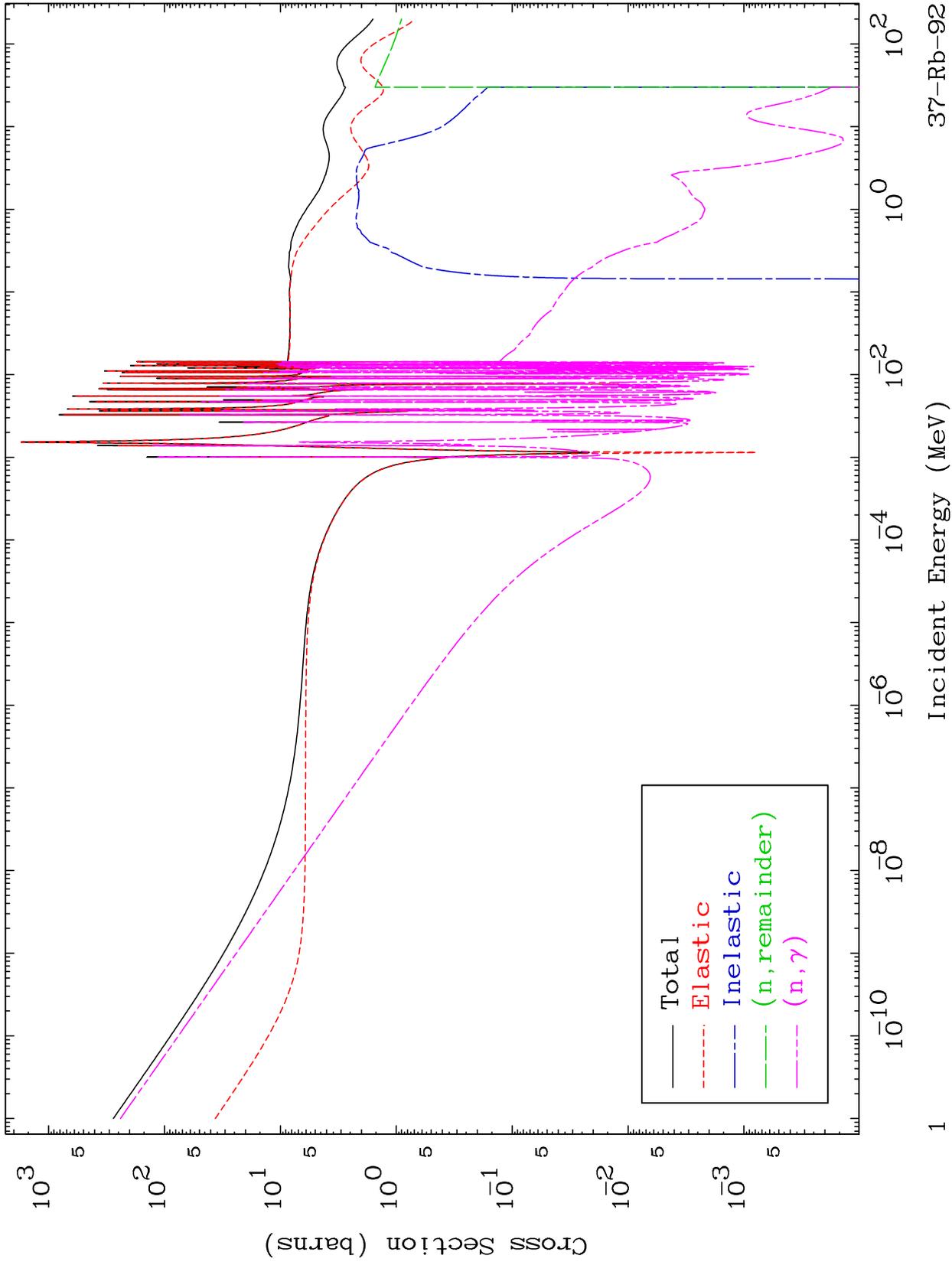
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3746

Major
293 Kelvin Cross Sections

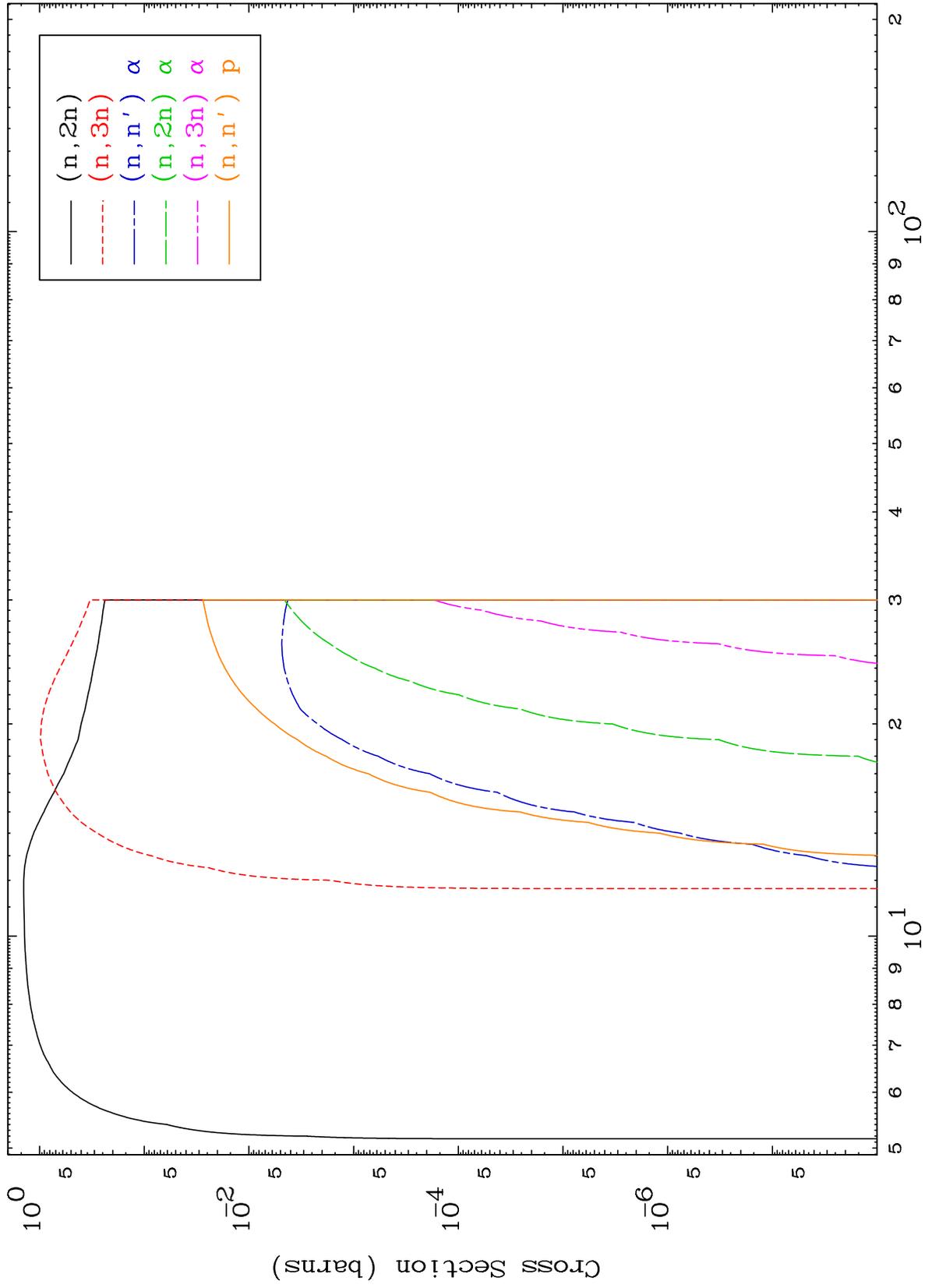
37-Rb-92



MAT 3746

Neutron Production 293 Kelvin Cross Sections

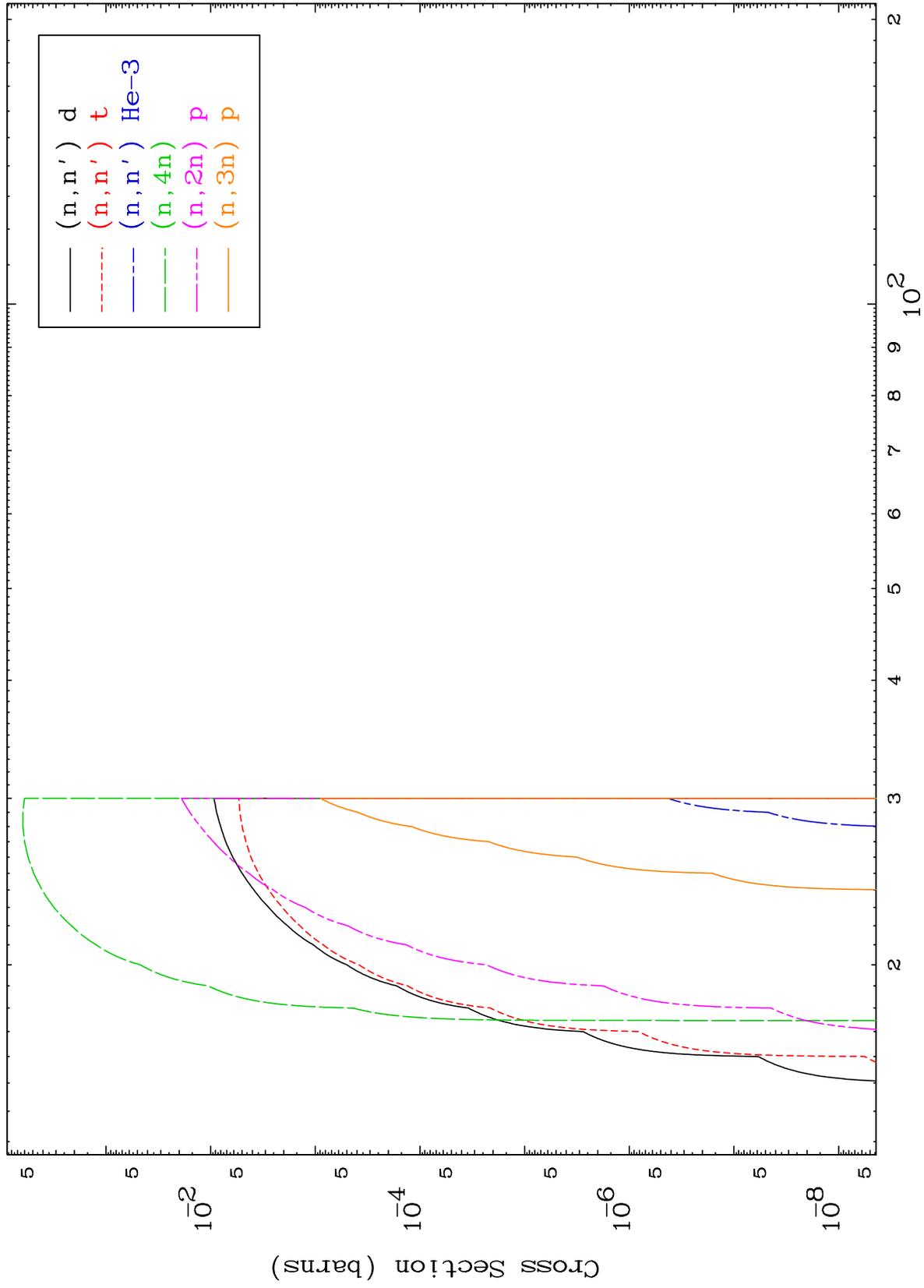
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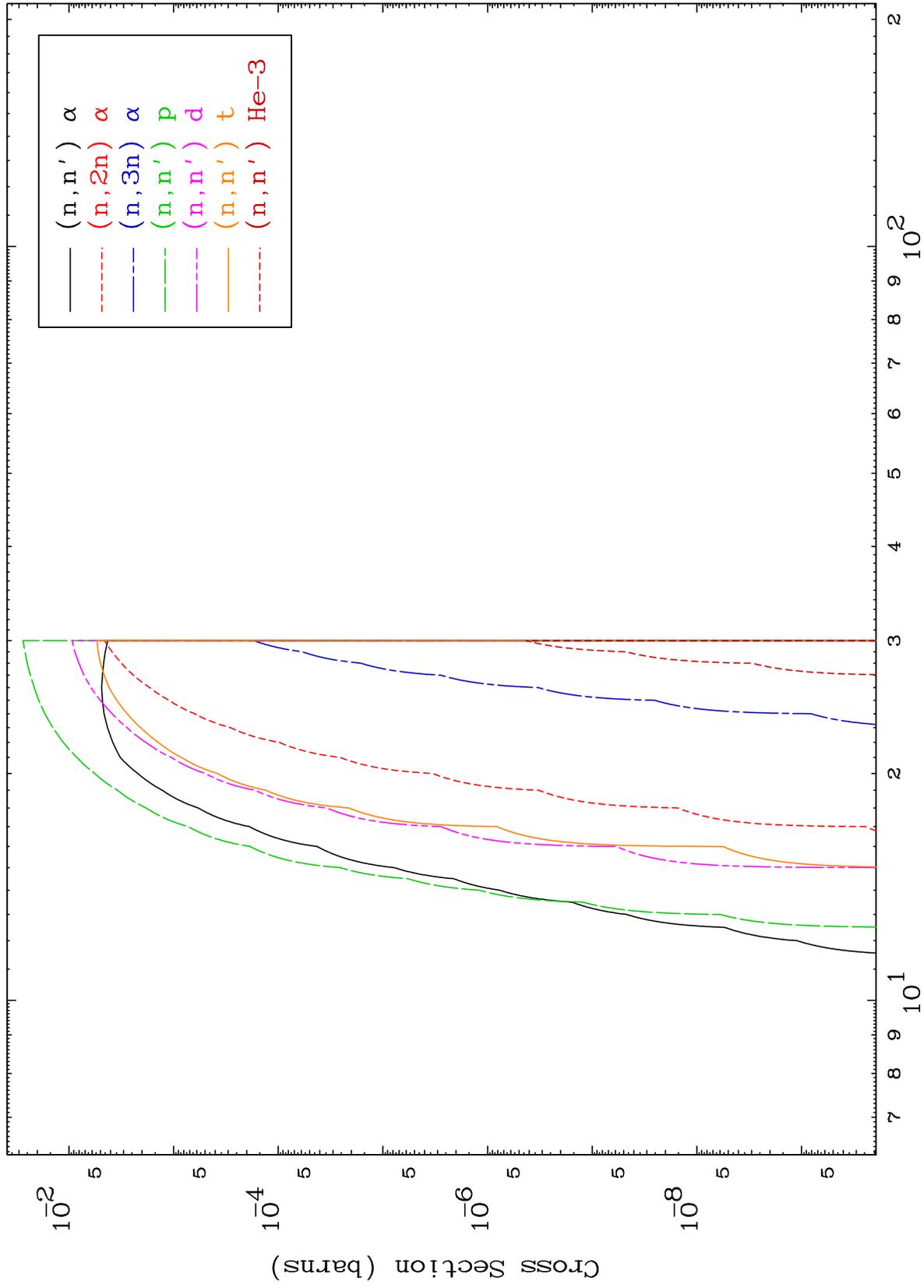


2

Incident Energy (MeV)

37-Rb-92

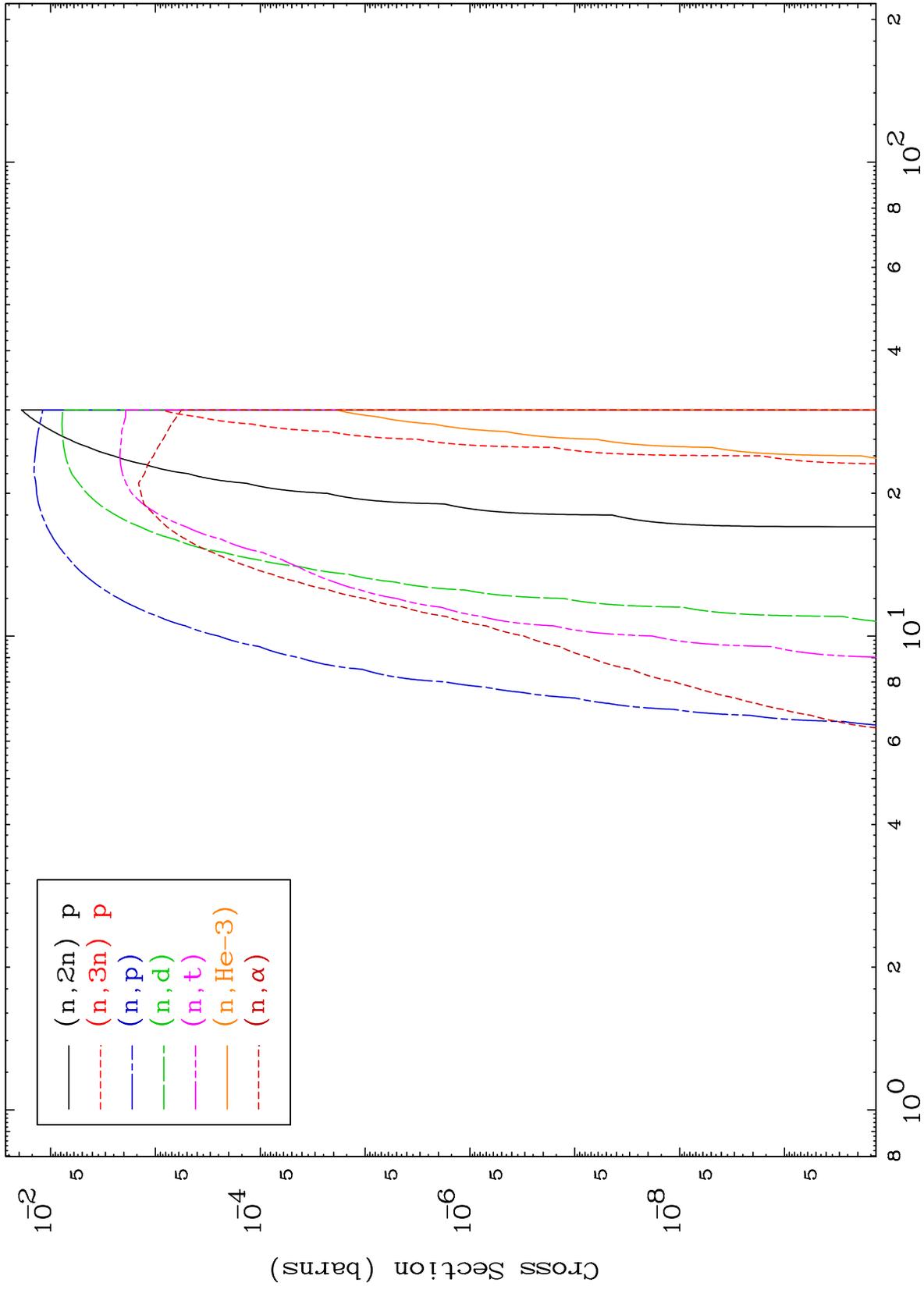




MAT 3746

293 Kelvin Cross Sections

37-Rb-92

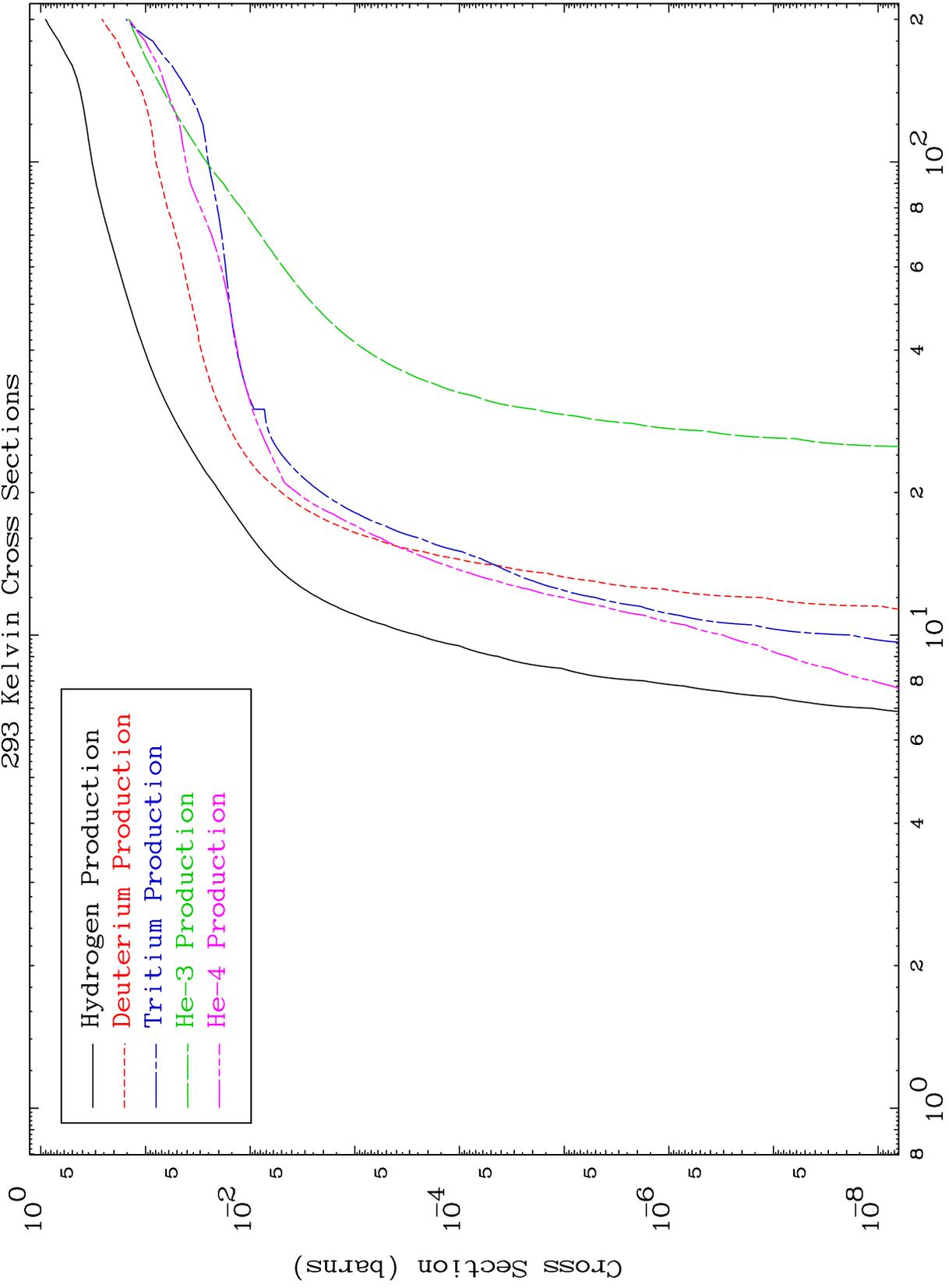


37-Rb-92

MAT 3746

293 Kelvin Production
Particle Production

37-Rb-92



37-Rb-92

Incident Energy (MeV)

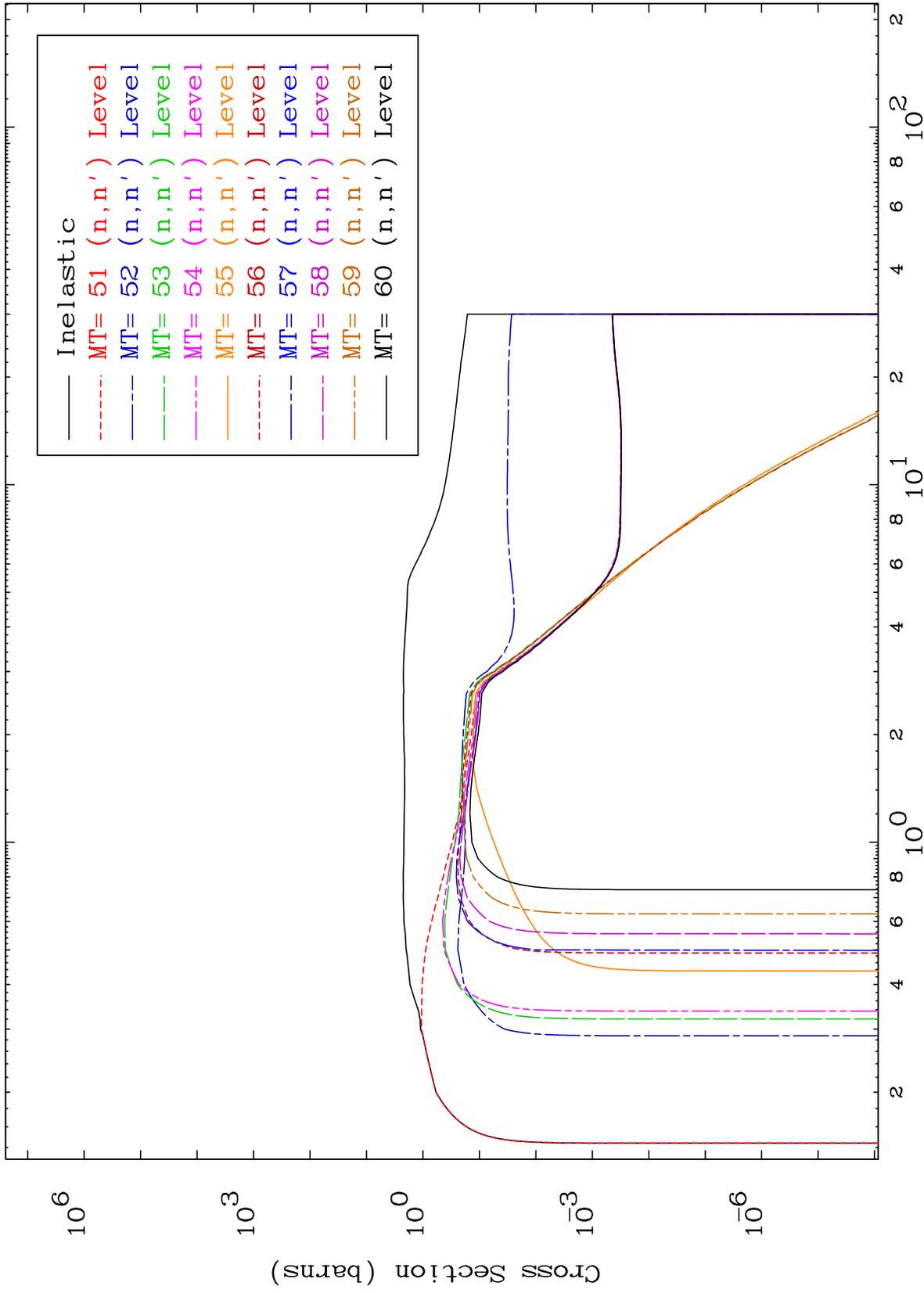
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MAT 3746

(n,n') Level

37-Rb-92

293 Kelvin Cross Sections



7

Incident Energy (MeV)

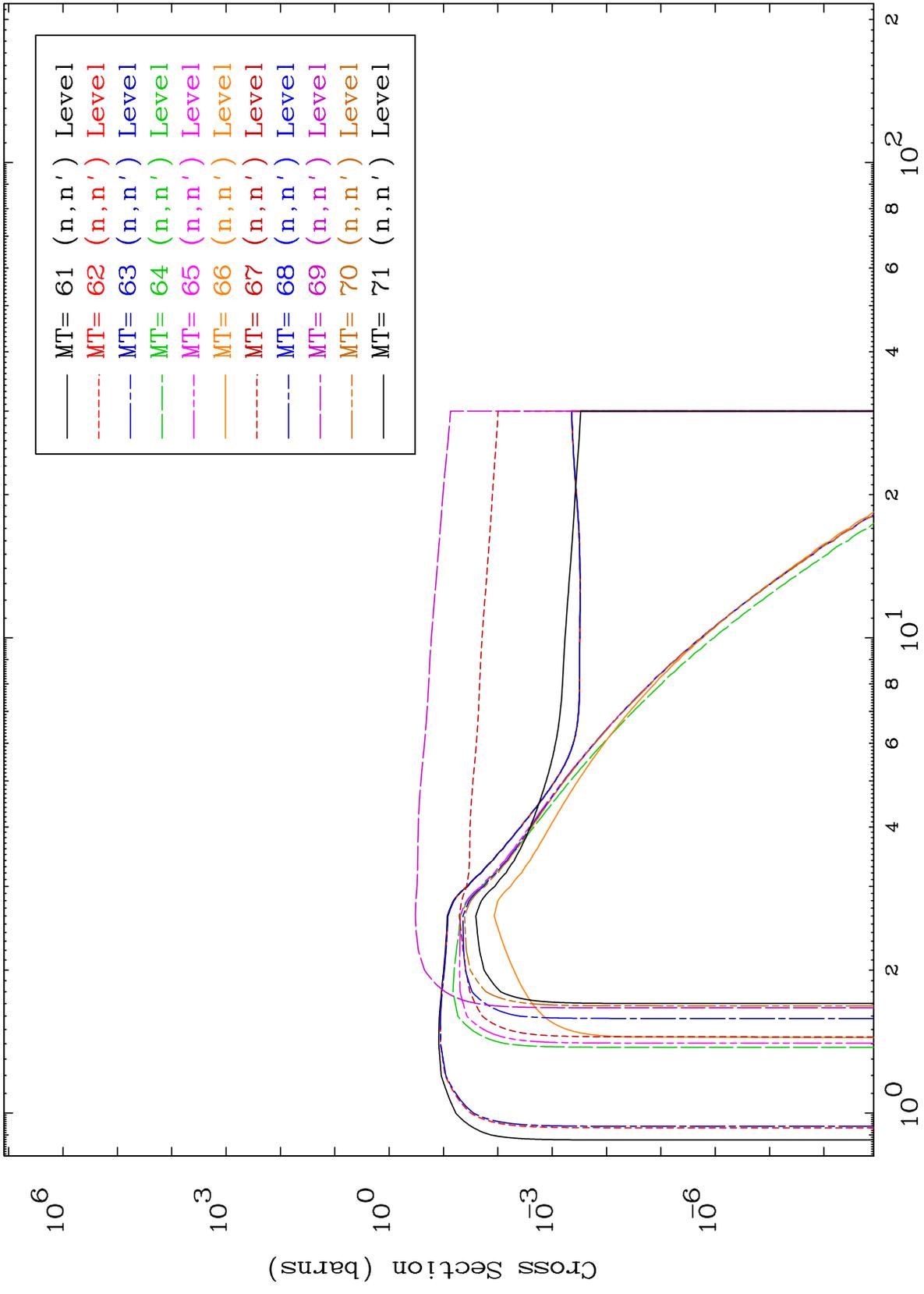
37-Rb-92

MAT 3746

(n,n') Level

37-Rb-92

293 Kelvin Cross Sections



8

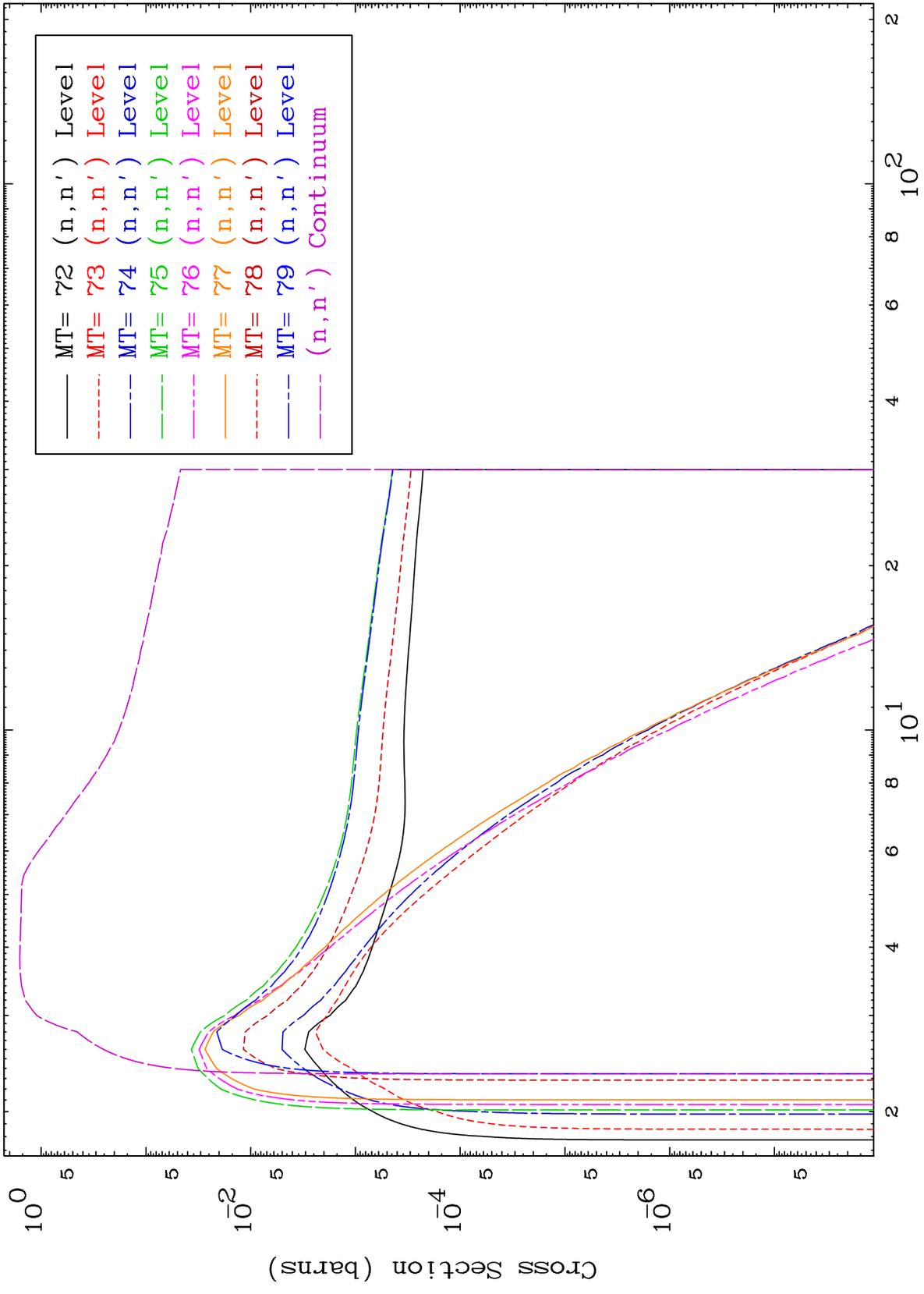
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37-Rb-92

MAT 3746

(n,n') Level
293 Kelvin Cross Sections

37-Rb-92



9

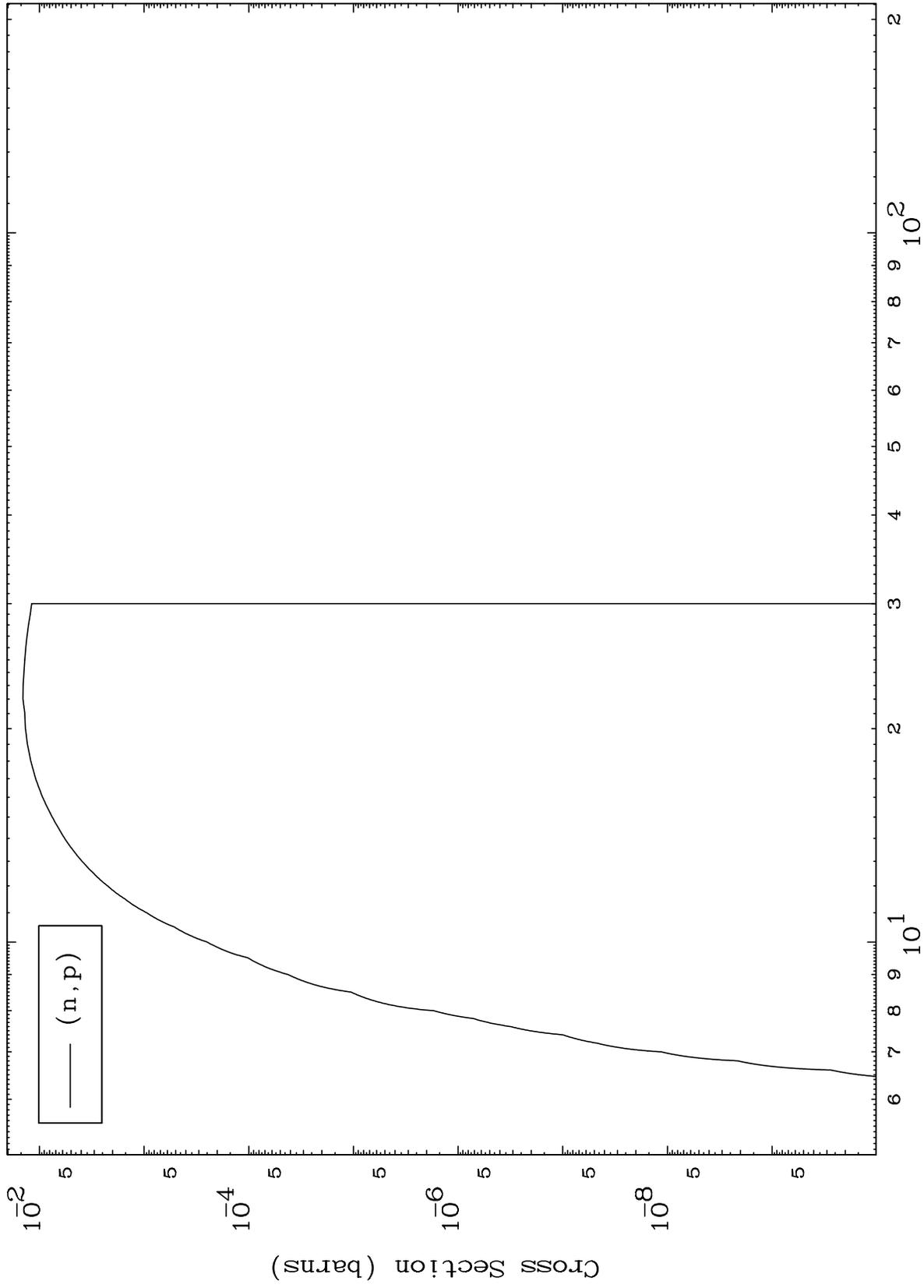
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37-Rb-92

MAT 3746

(n,p) Levels
293 Kelvin Cross Sections

37-Rb-92



10

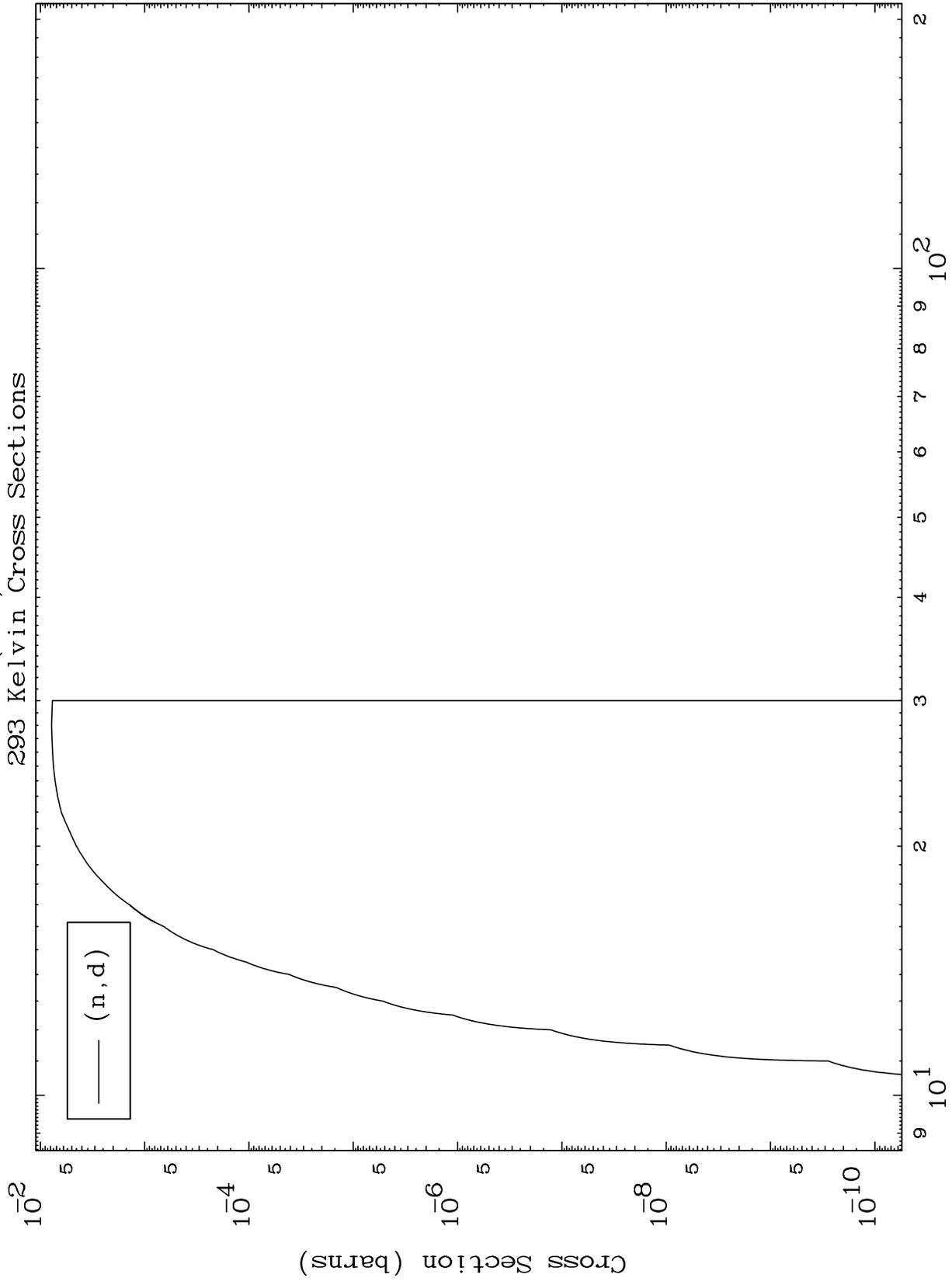
Incident Energy (MeV)

37-Rb-92

MAT 3746

(n,d) Levels
293 Kelvin Cross Sections

37-Rb-92



11

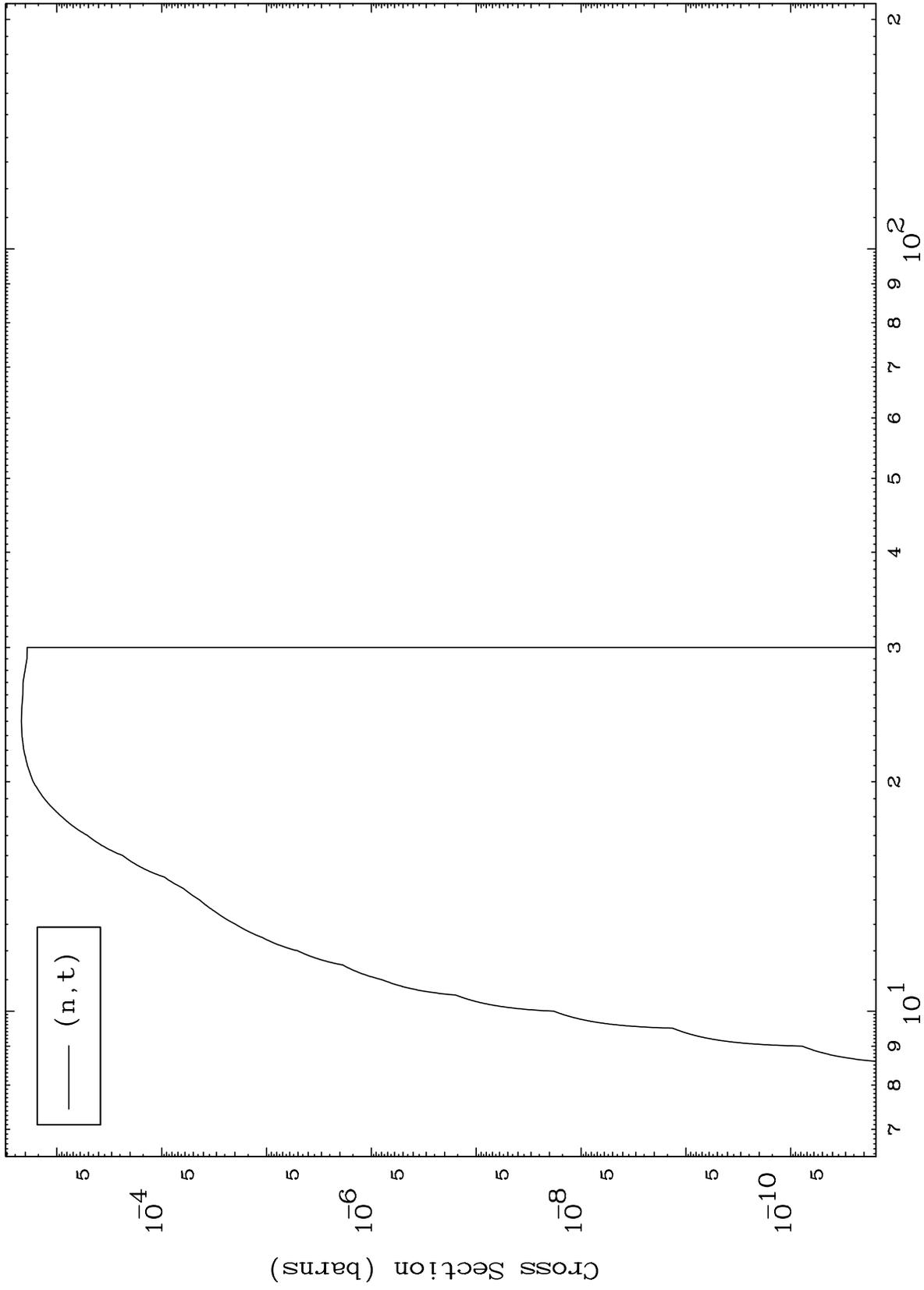
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37-Rb-92

MAT 3746

(n,t) Levels
293 Kelvin Cross Sections

37-Rb-92



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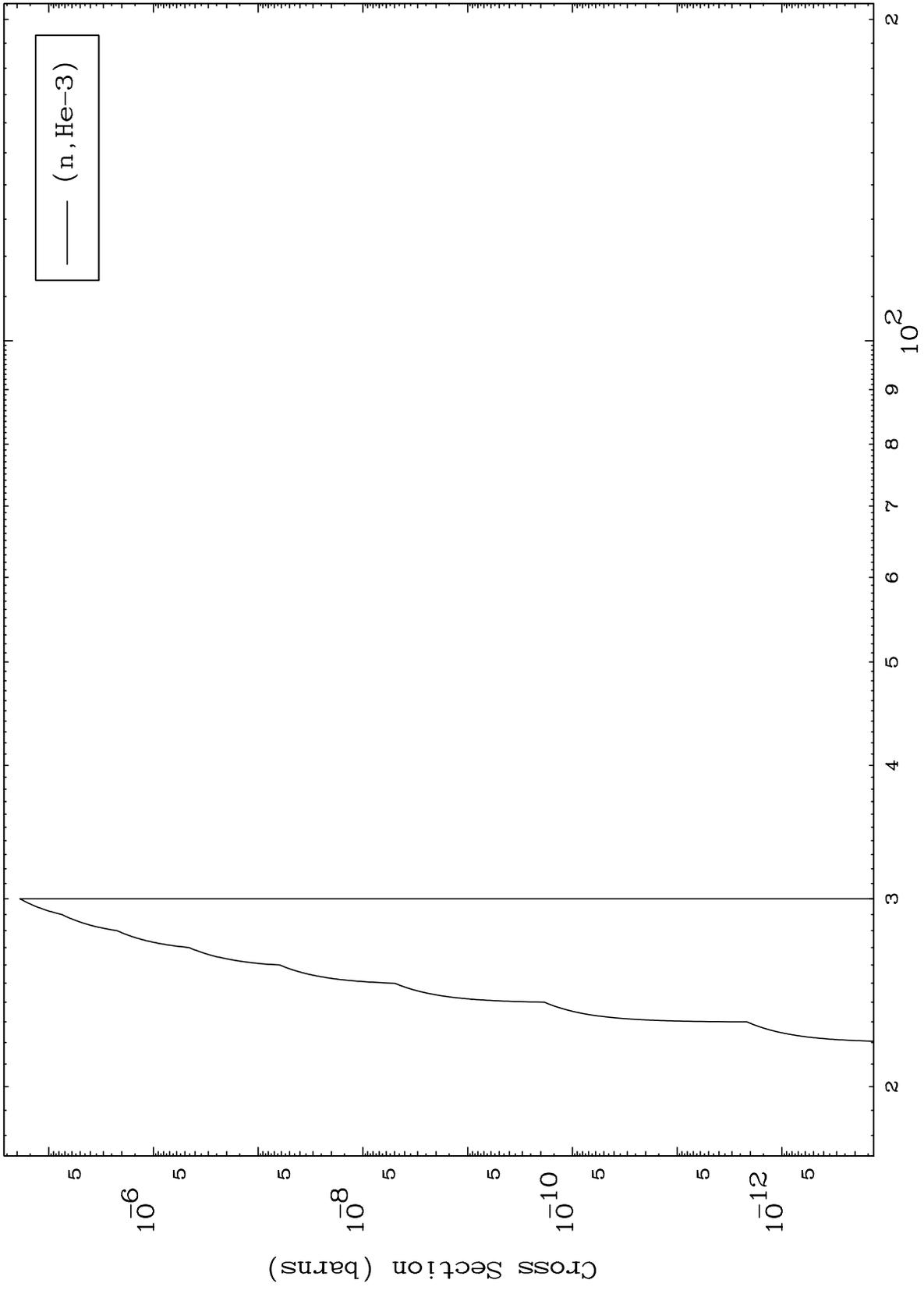
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37-Rb-92

MAT 3746

(n,He3) Levels
293 Kelvin Cross Sections

37-Rb-92



13

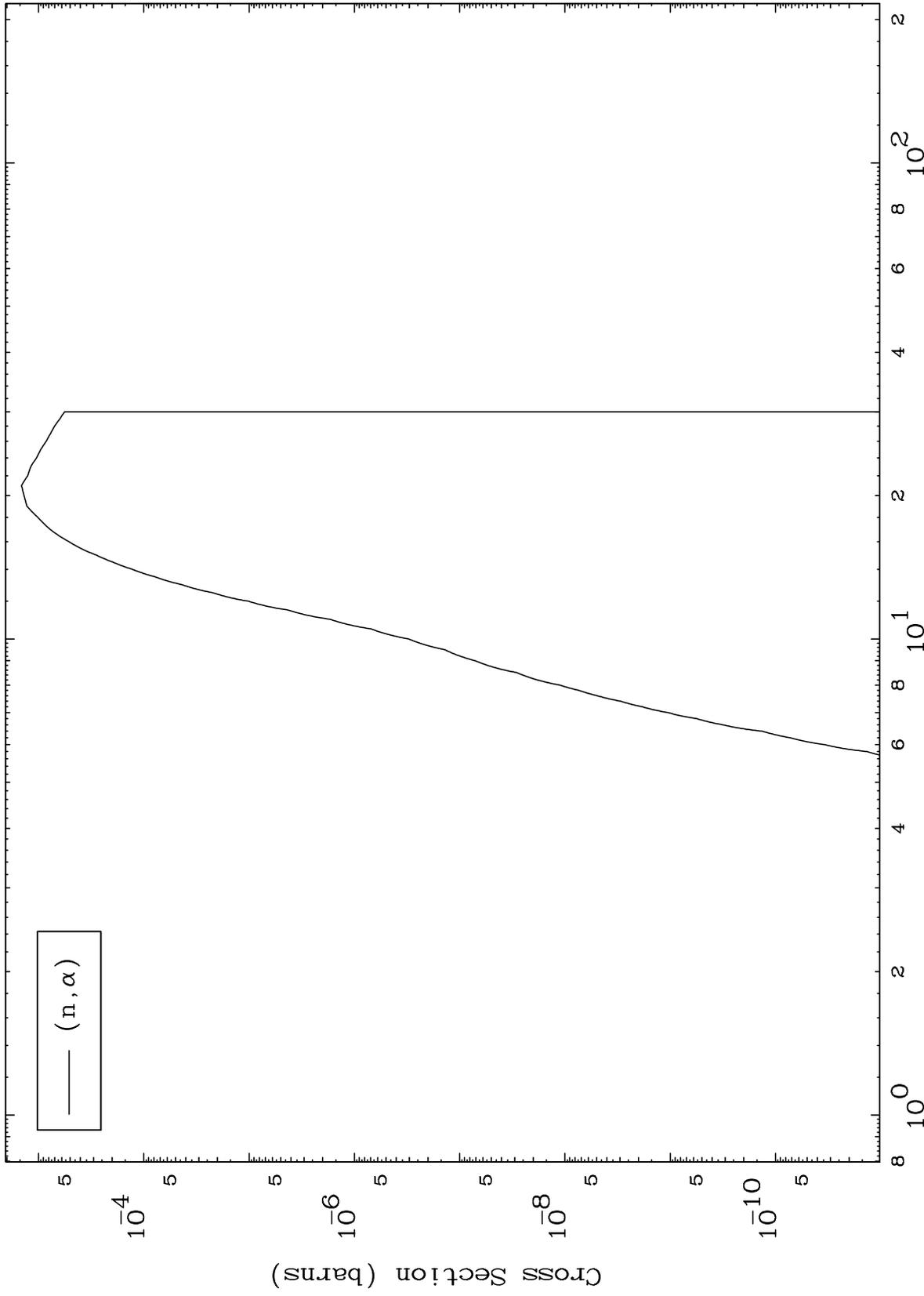
Incident Energy (MeV)

37-Rb-92

MAT 3746

(n,α) Levels
293 Kelvin Cross Sections

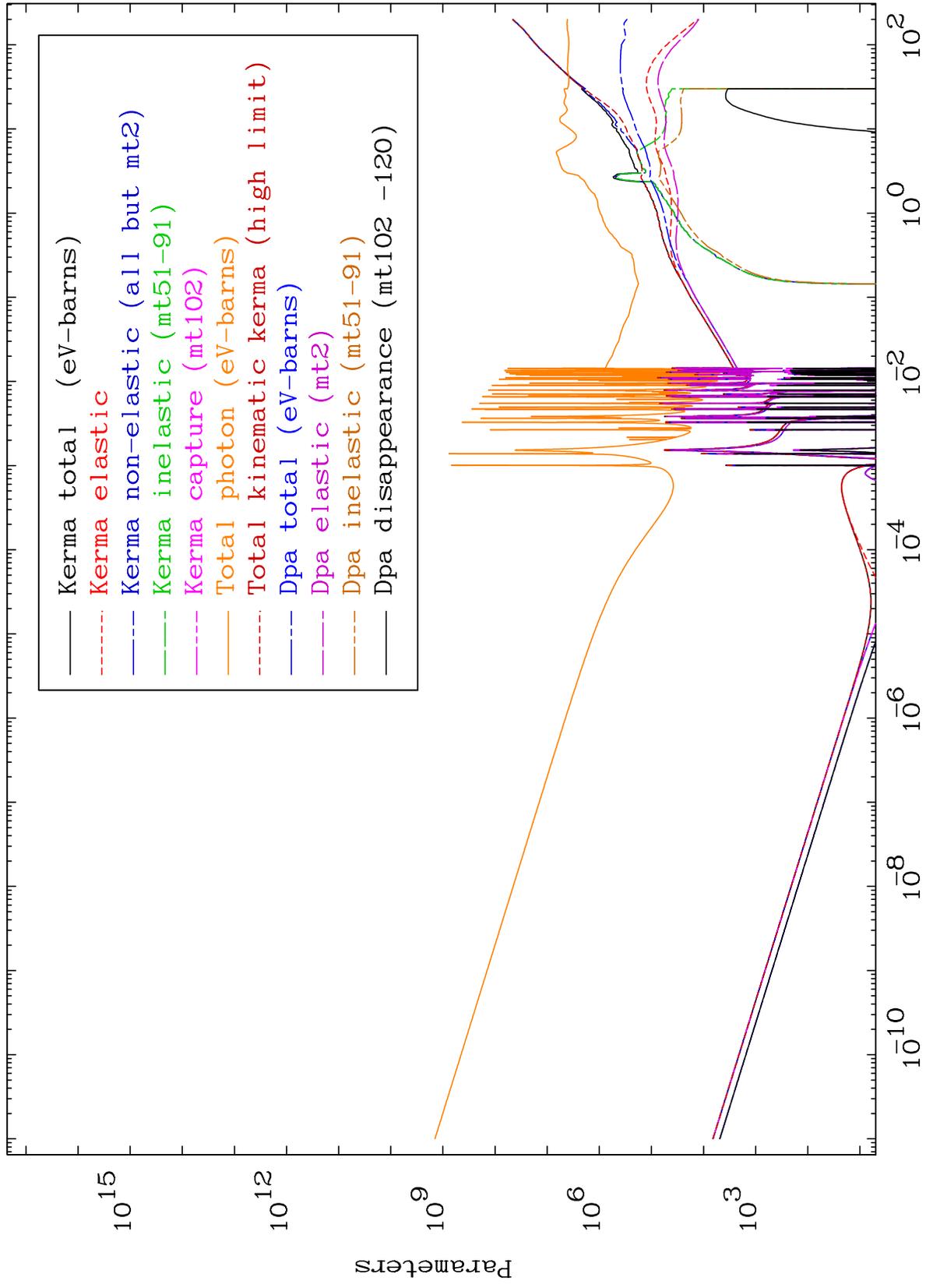
37-Rb-92



14

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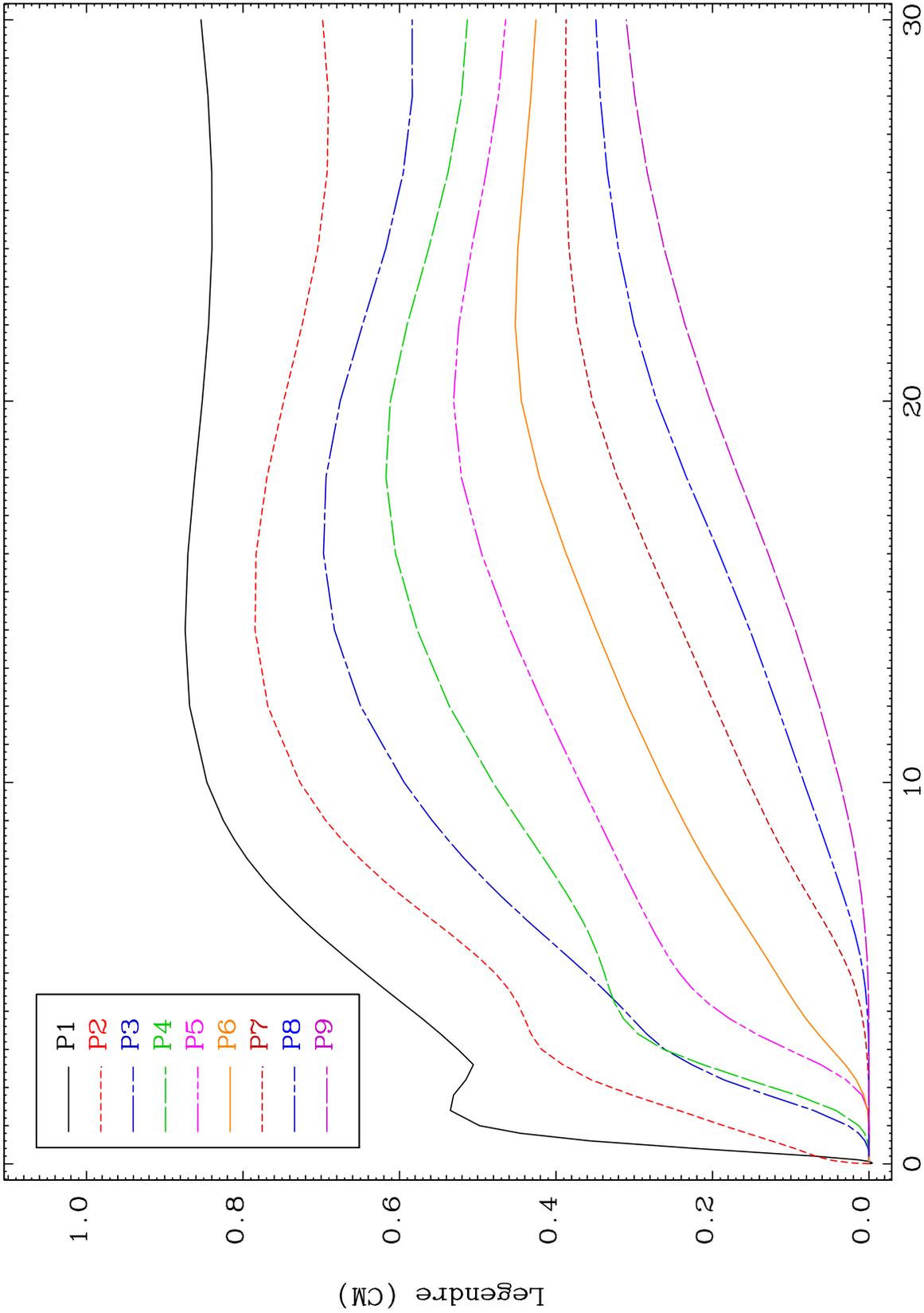
37-Rb-92



MAT 3746

Elastic Legendre Coefficients

37-Rb-92



16

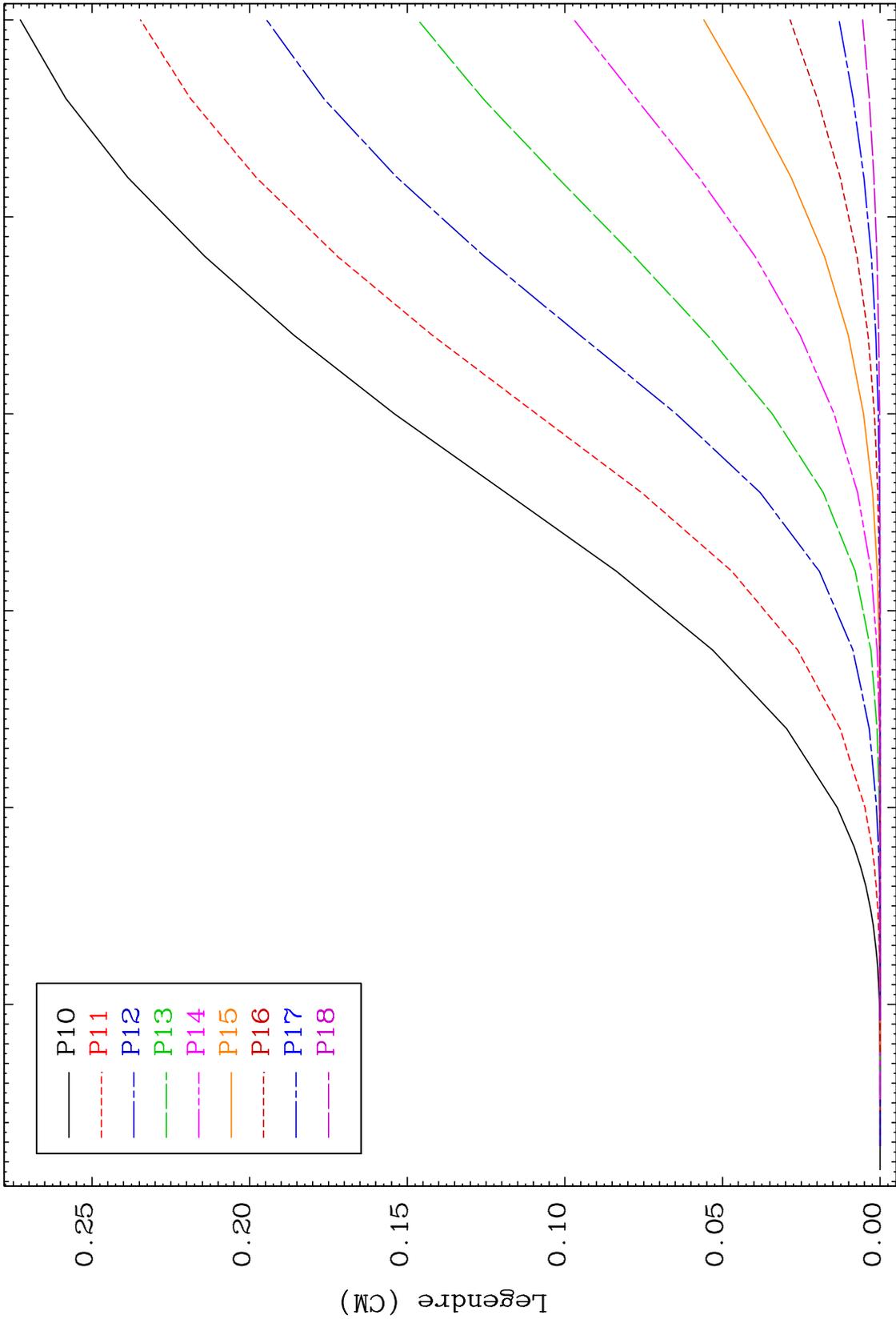
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37-Rb-92

MAT 3746

Elastic Legendre Coefficients

37-Rb-92



17

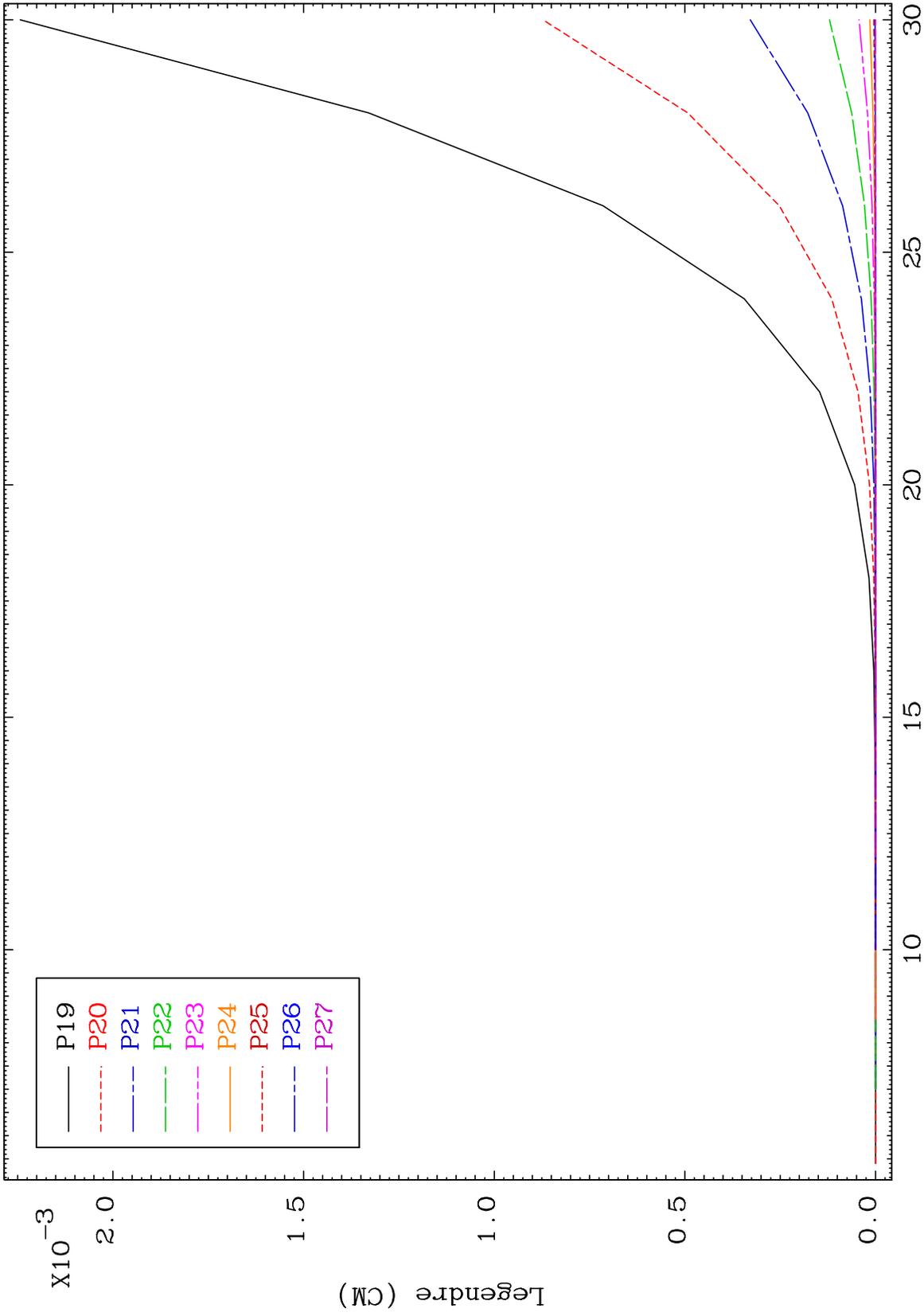
Incident Energy (MeV)

37-Rb-92

MAT 3746

Elastic Legendre Coefficients

37-Rb-92



18

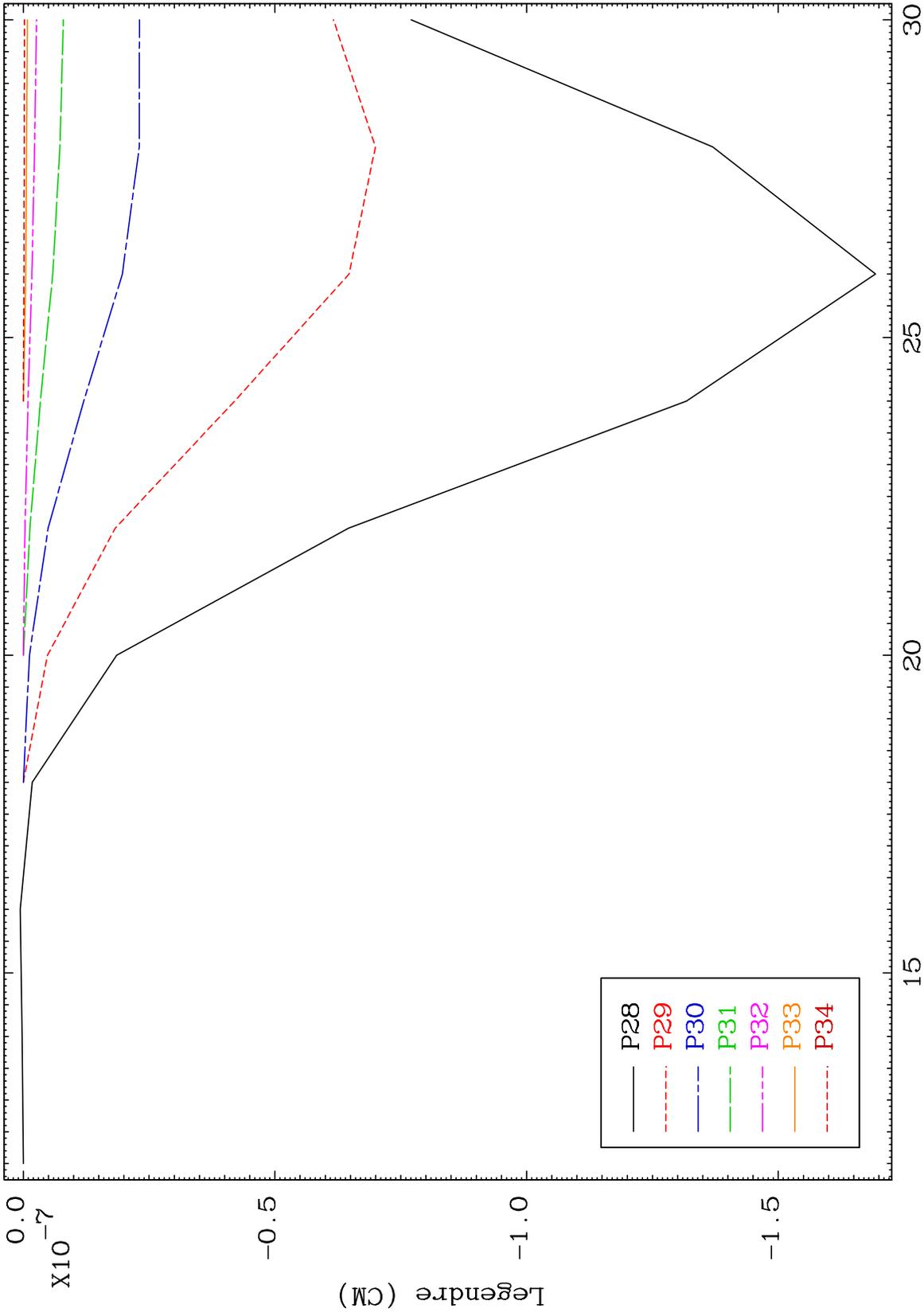
Incident Energy (MeV)

37-Rb-92

MAT 3746

37-Rb-92

Elastic Legendre Coefficients



19

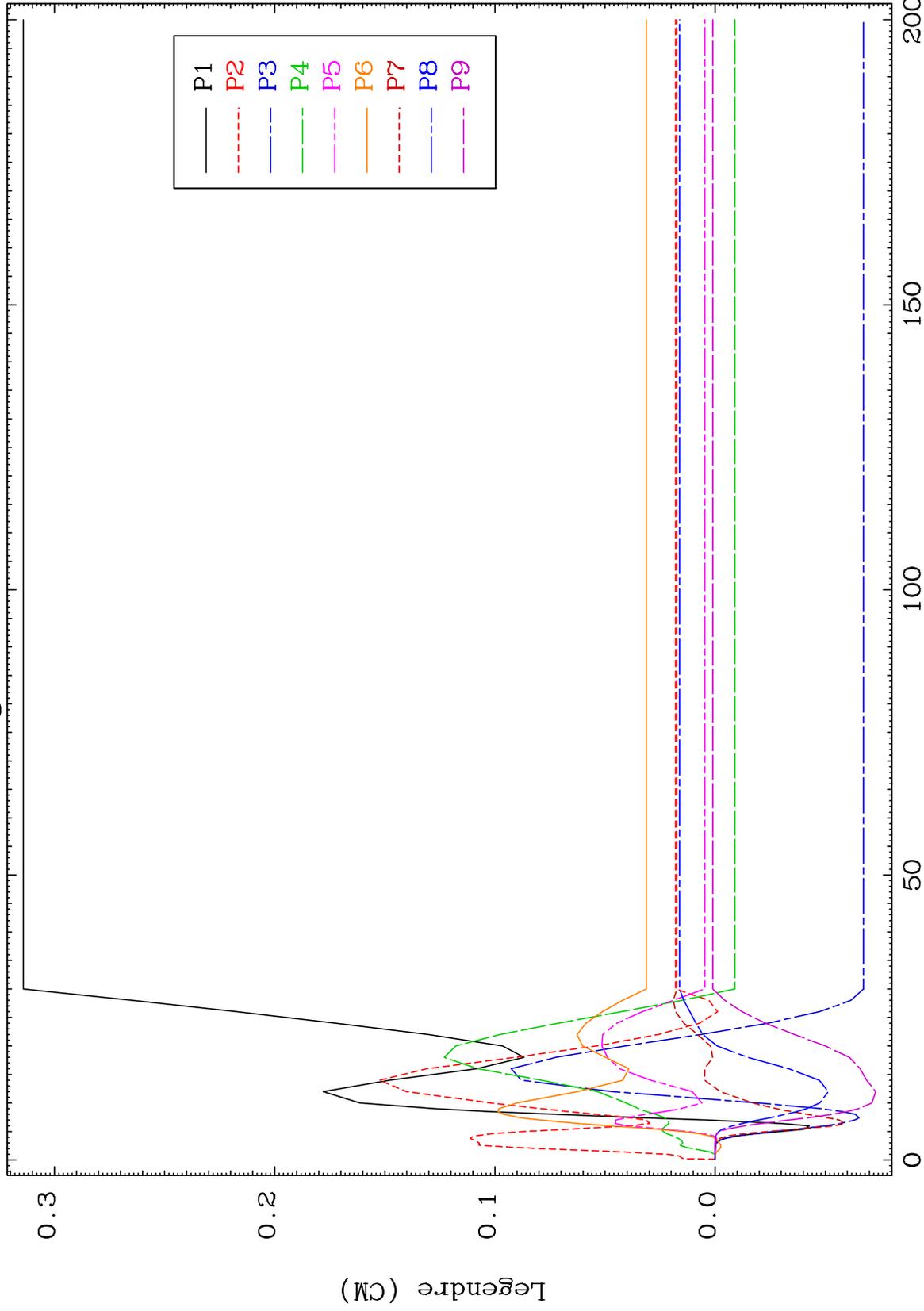
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



20

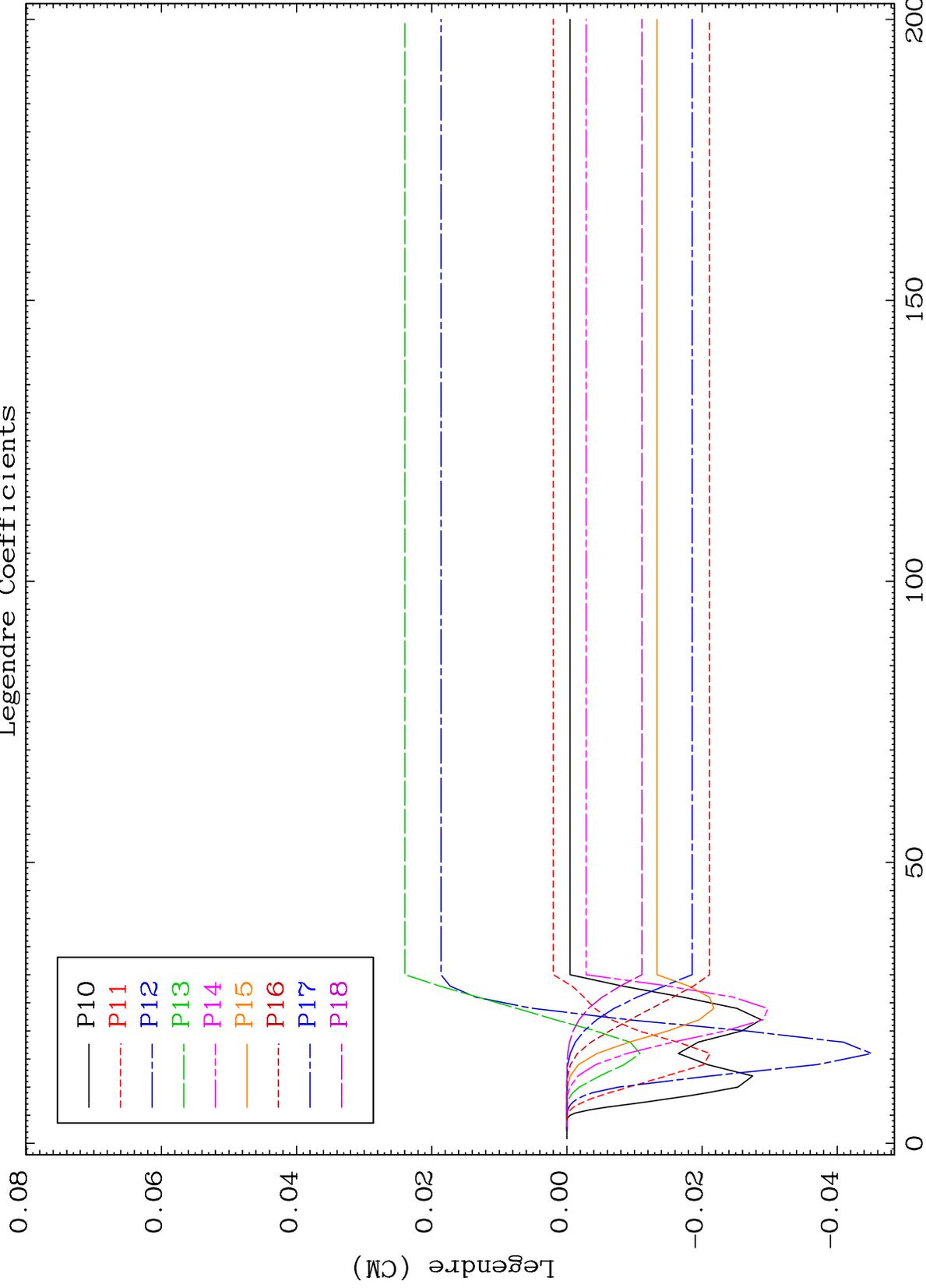
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

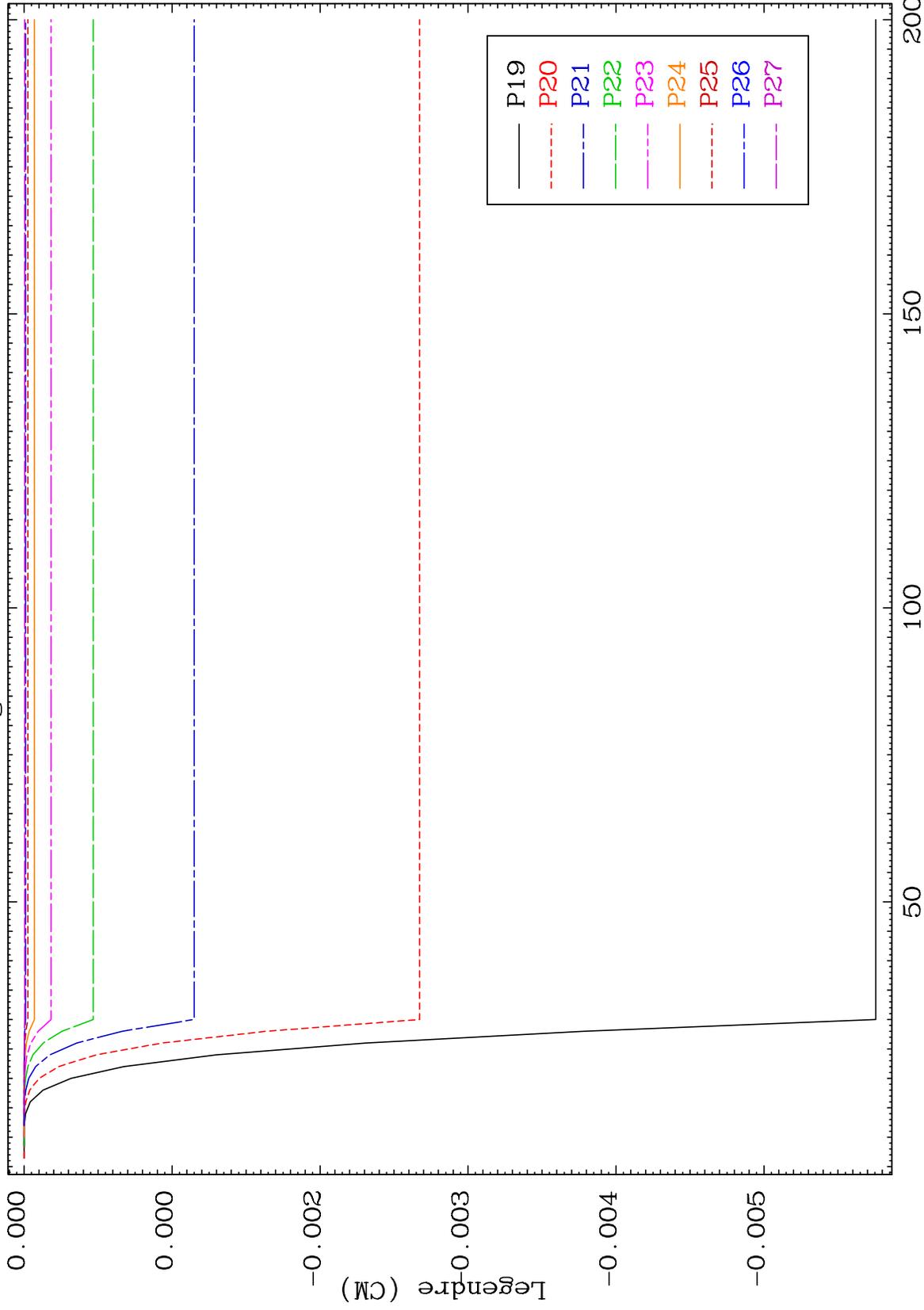
37-Rb-92



21

Incident Energy (MeV)

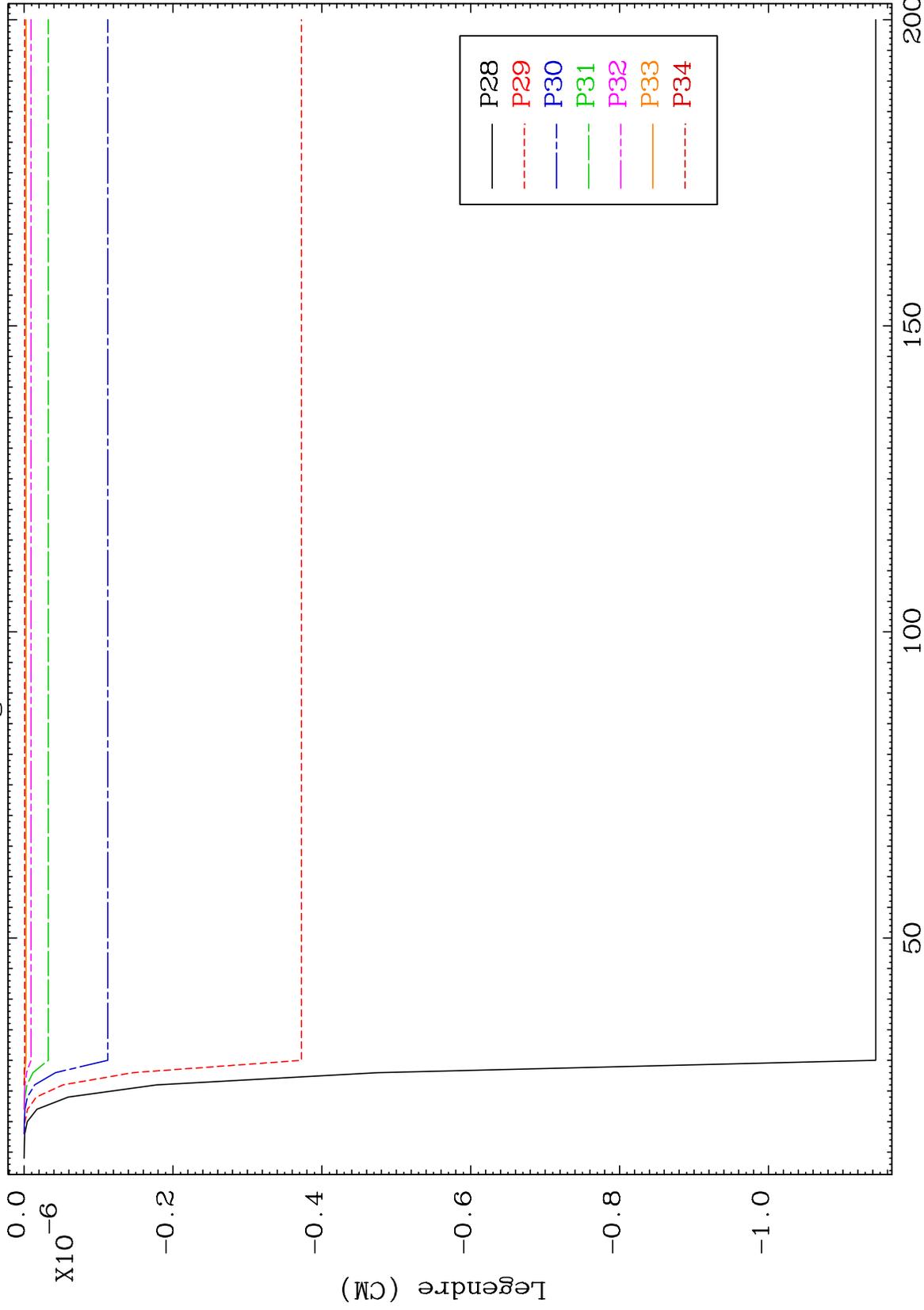
37-Rb-92



MAT 3746

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

37-Rb-92



23

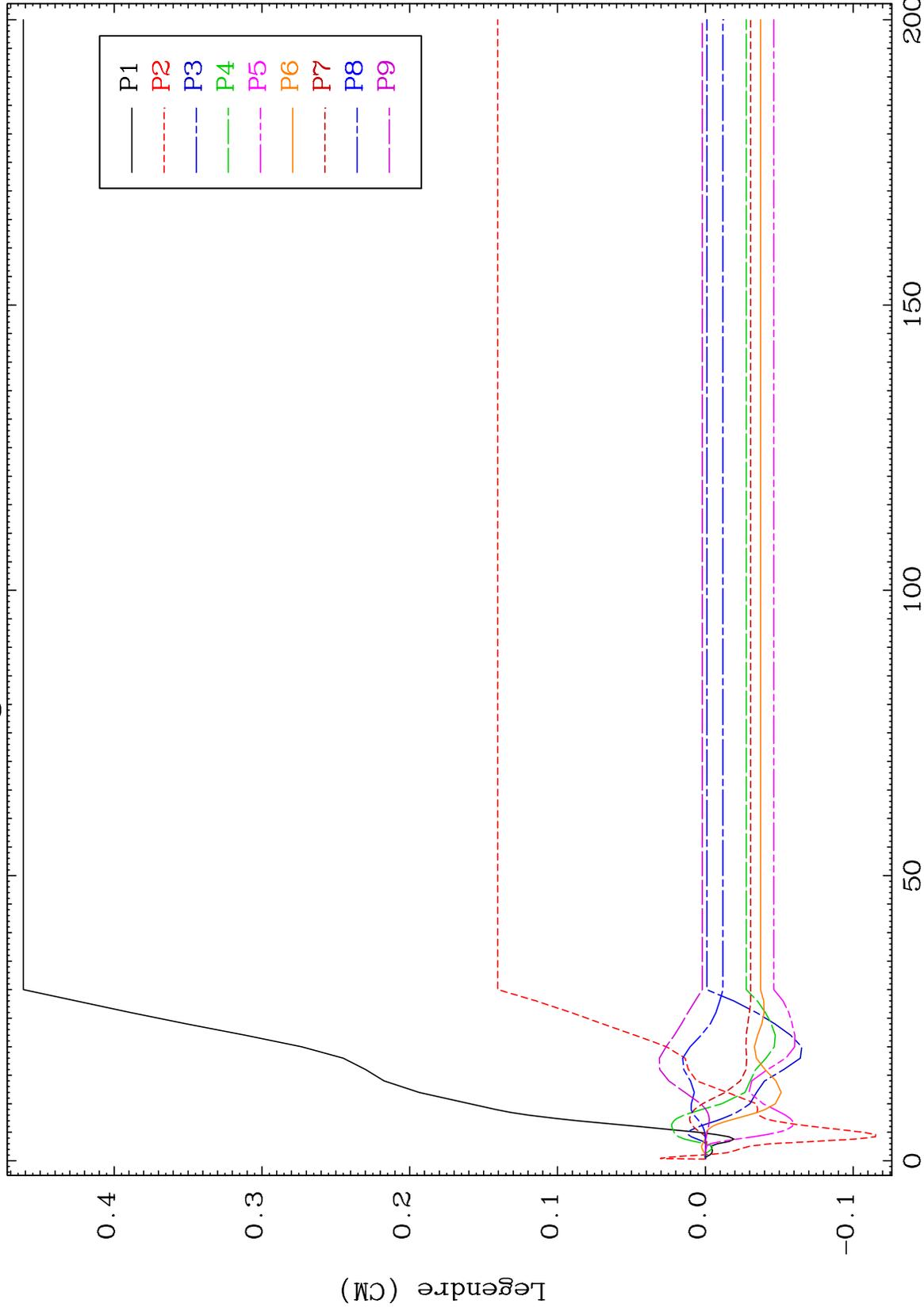
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



24

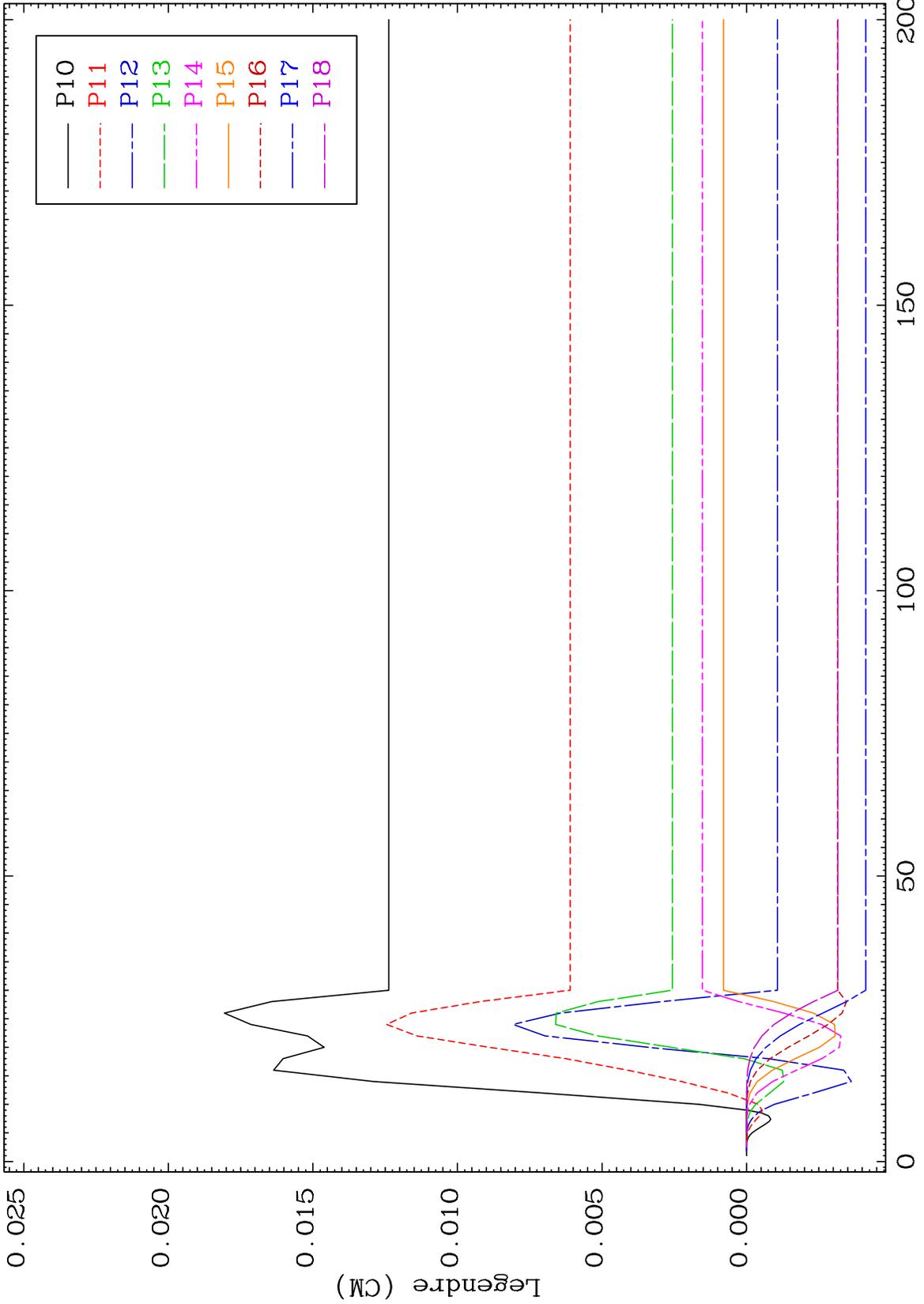
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



25

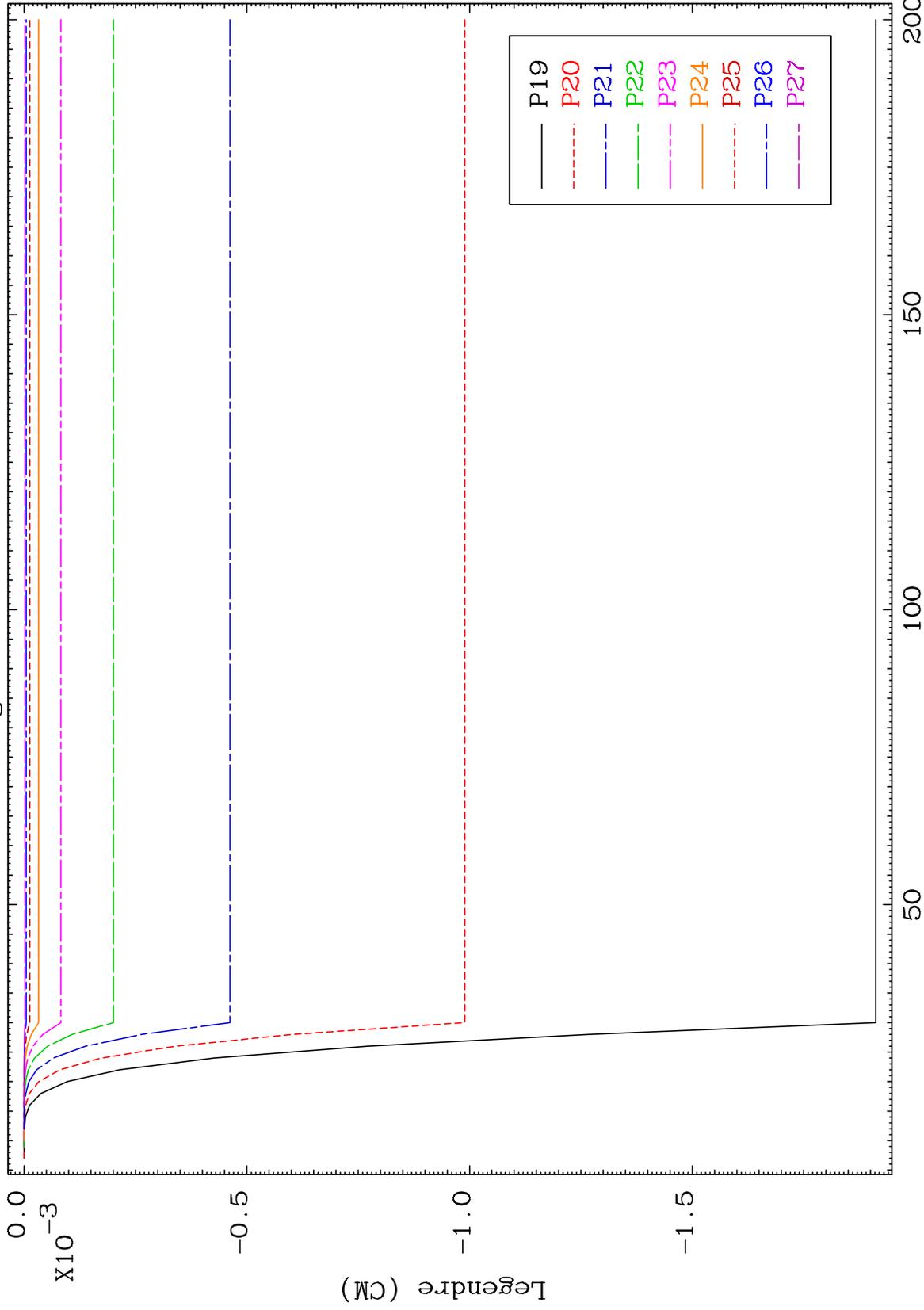
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



26

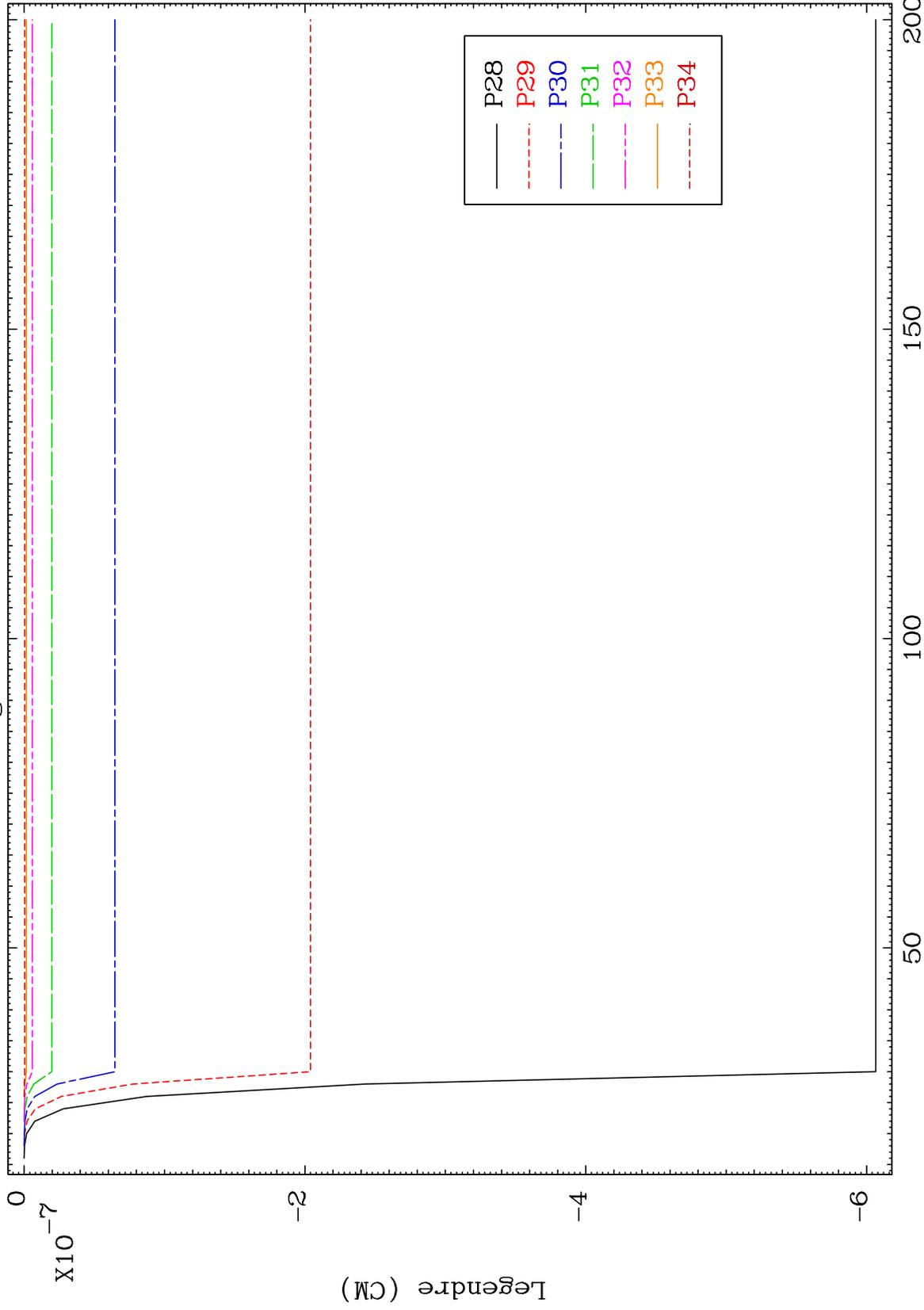
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



27

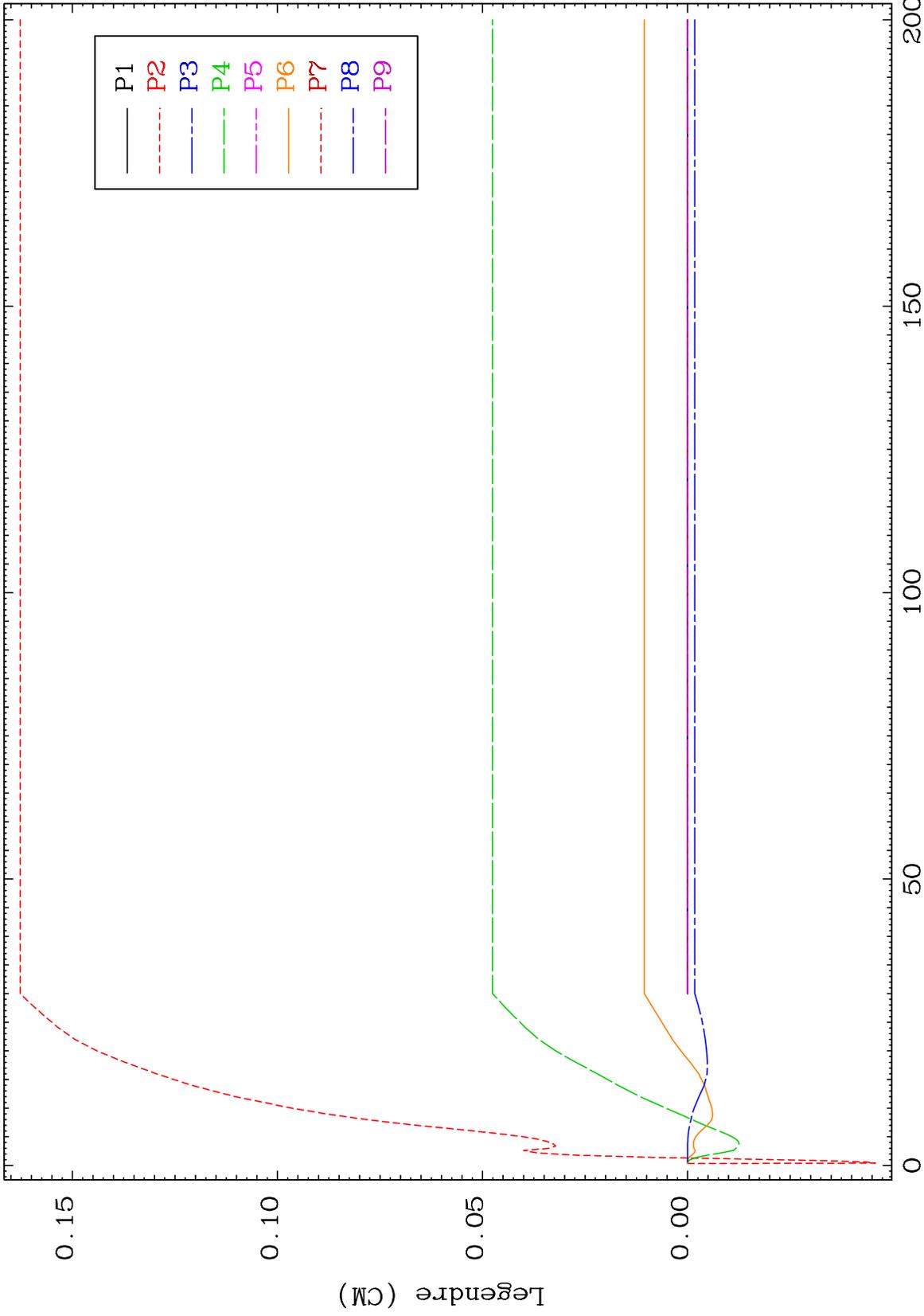
Incident Energy (MeV)

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MAT 3746

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

37-Rb-92



28

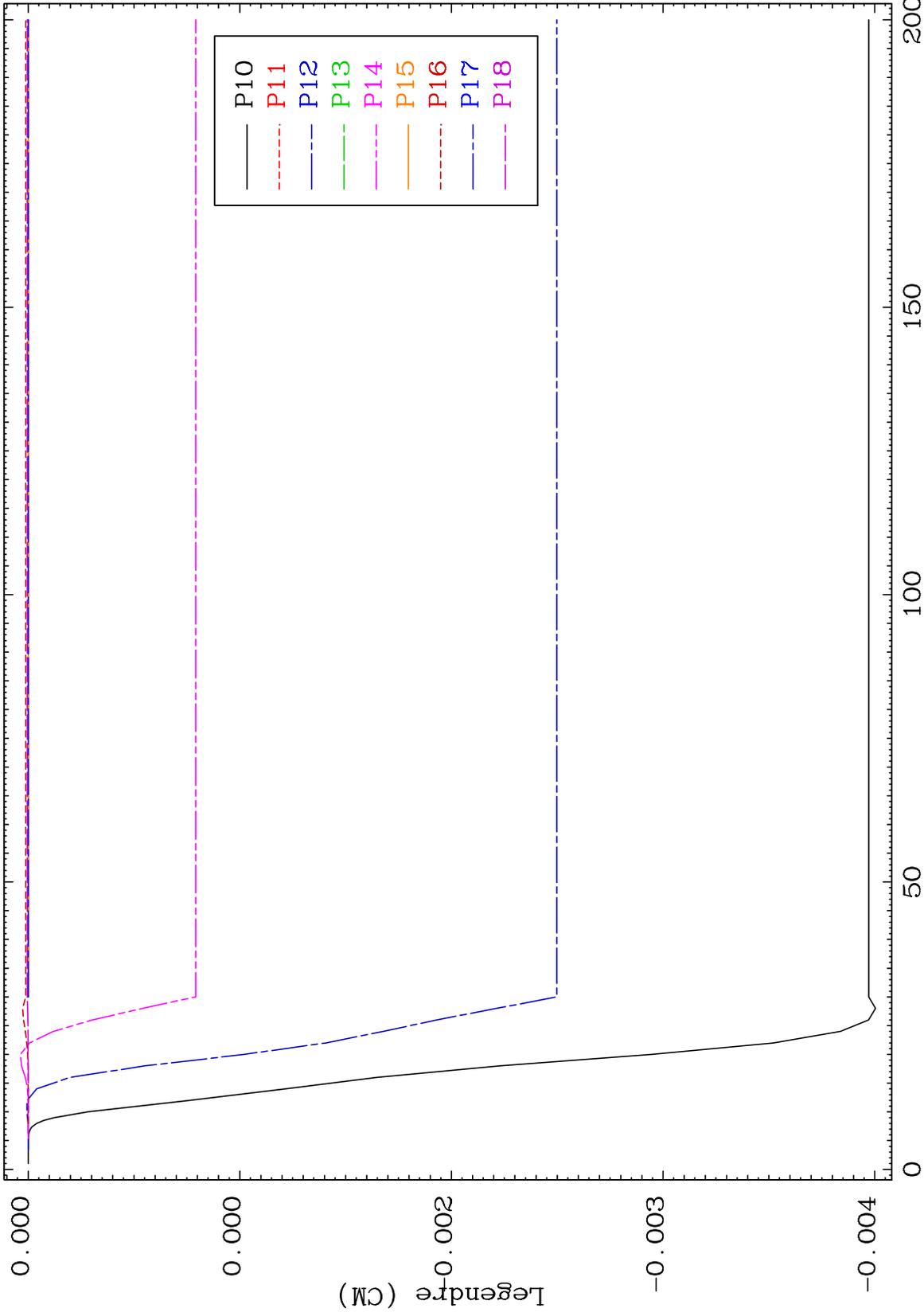
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



29

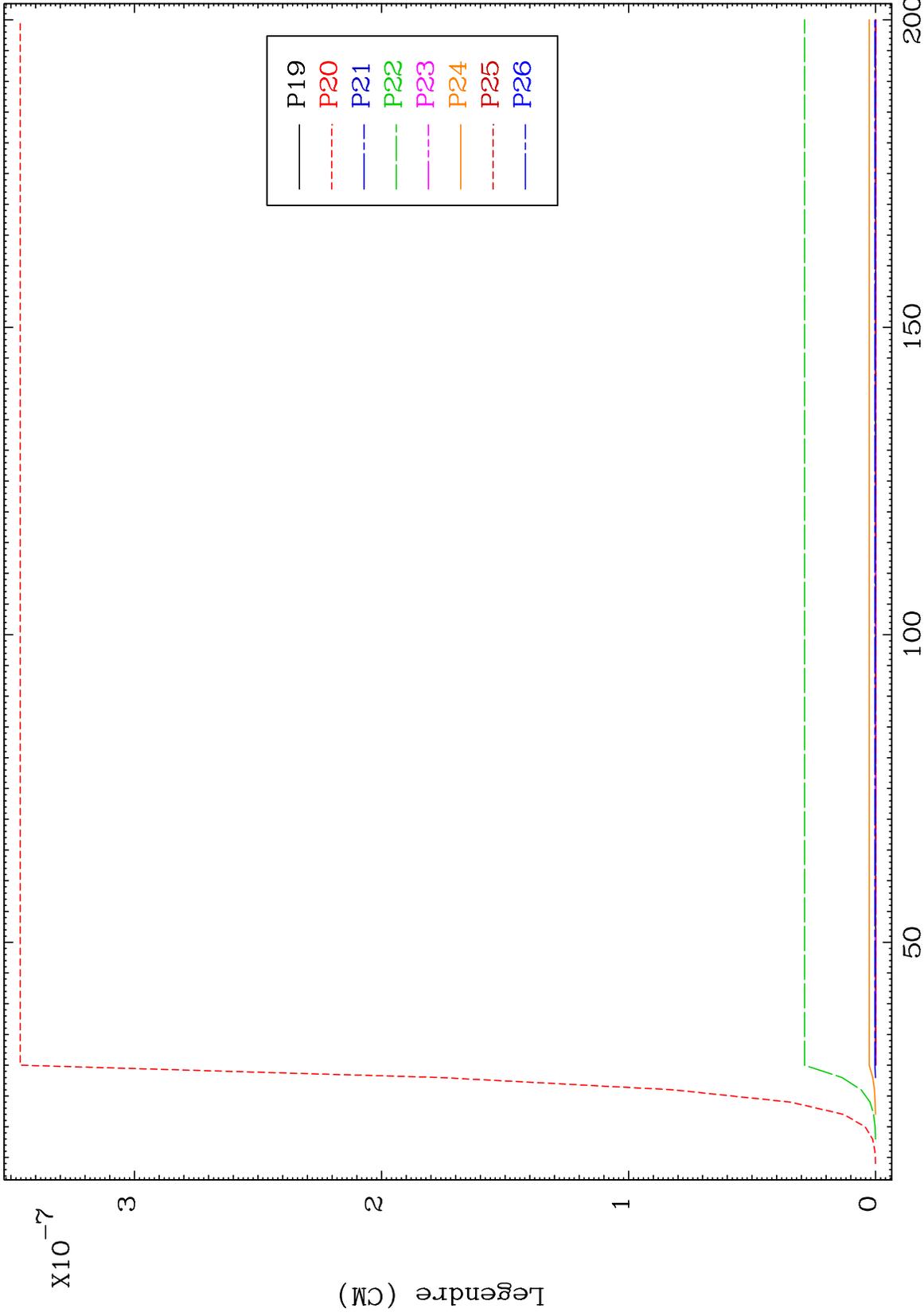
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



30

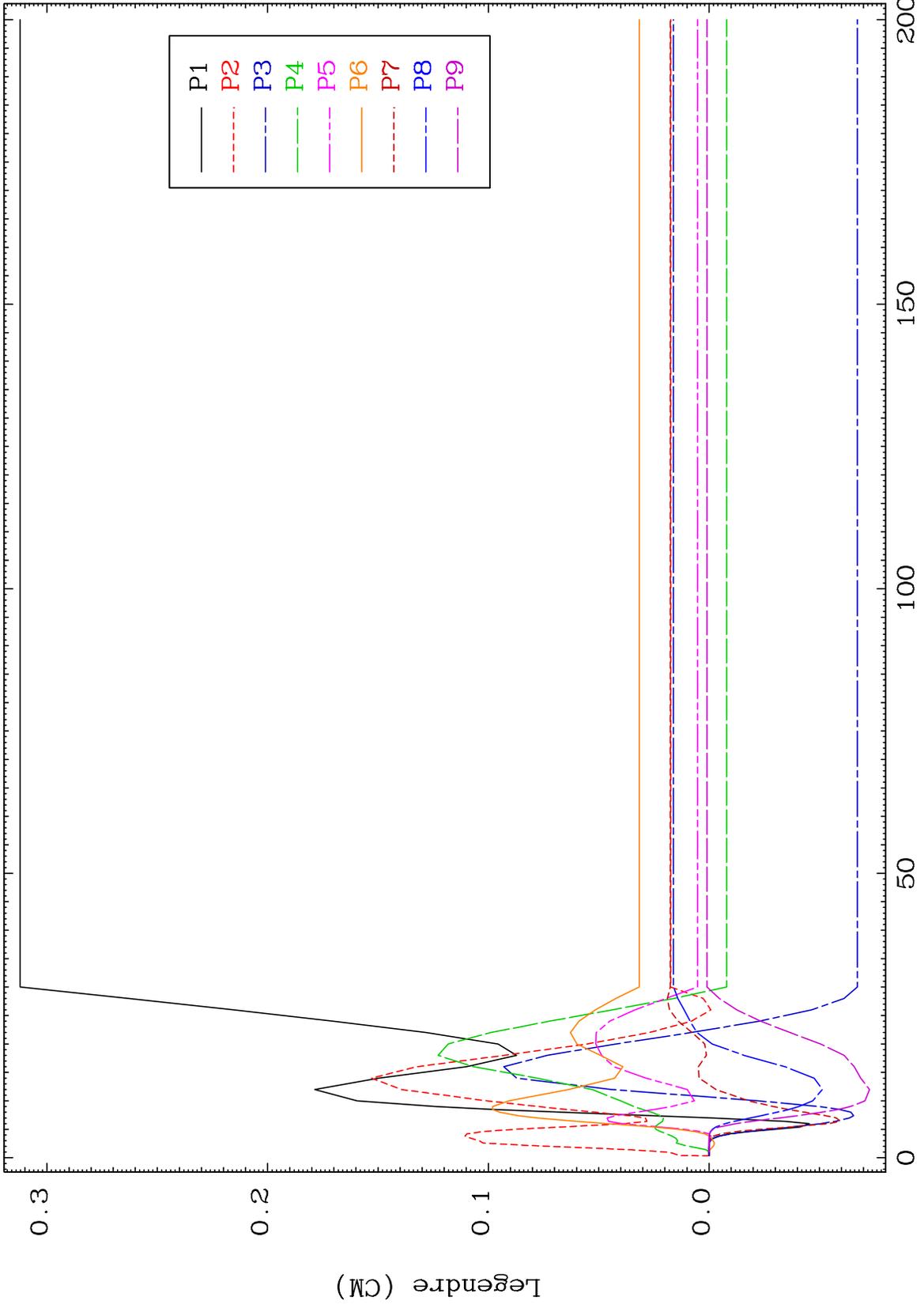
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



31

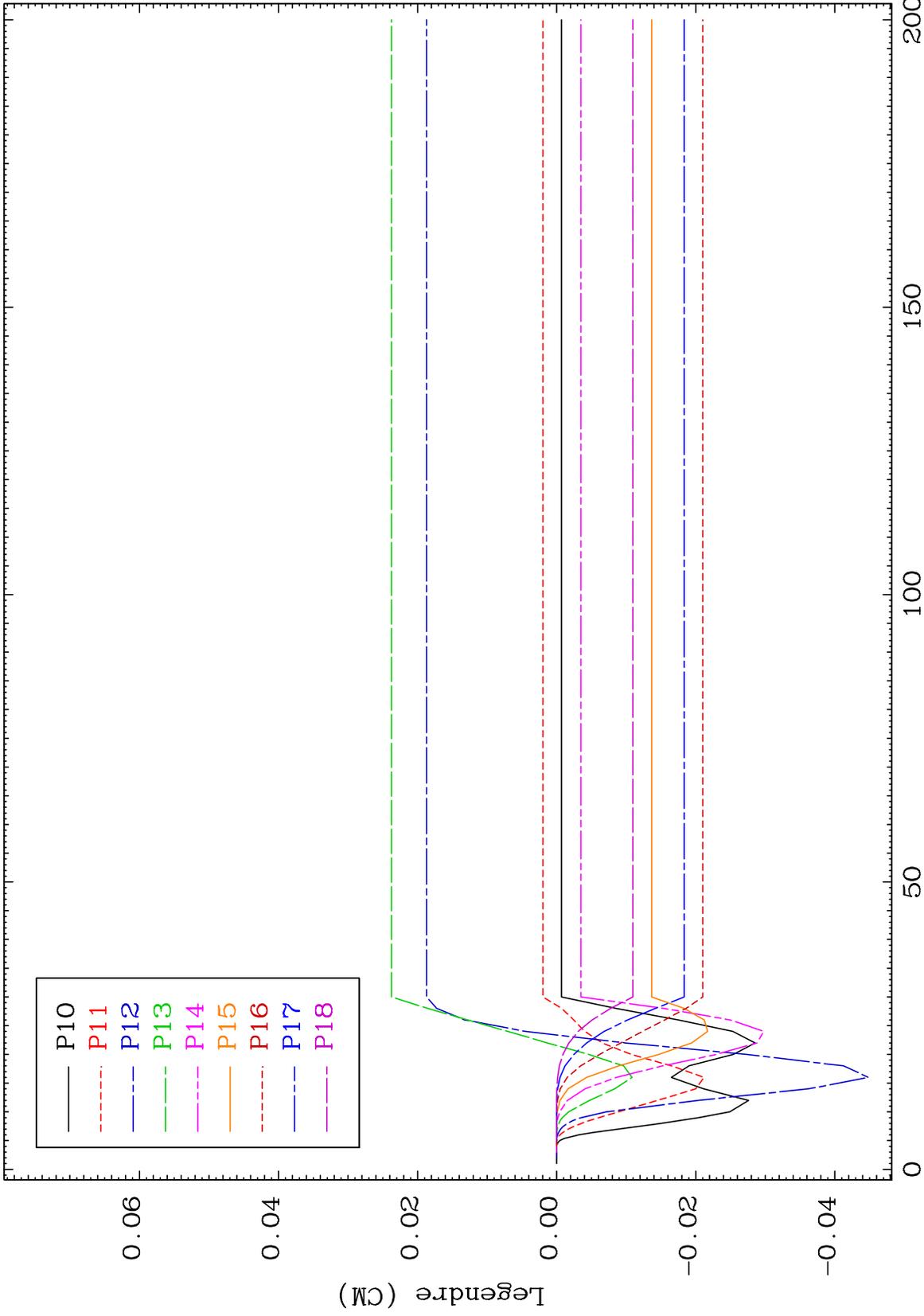
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

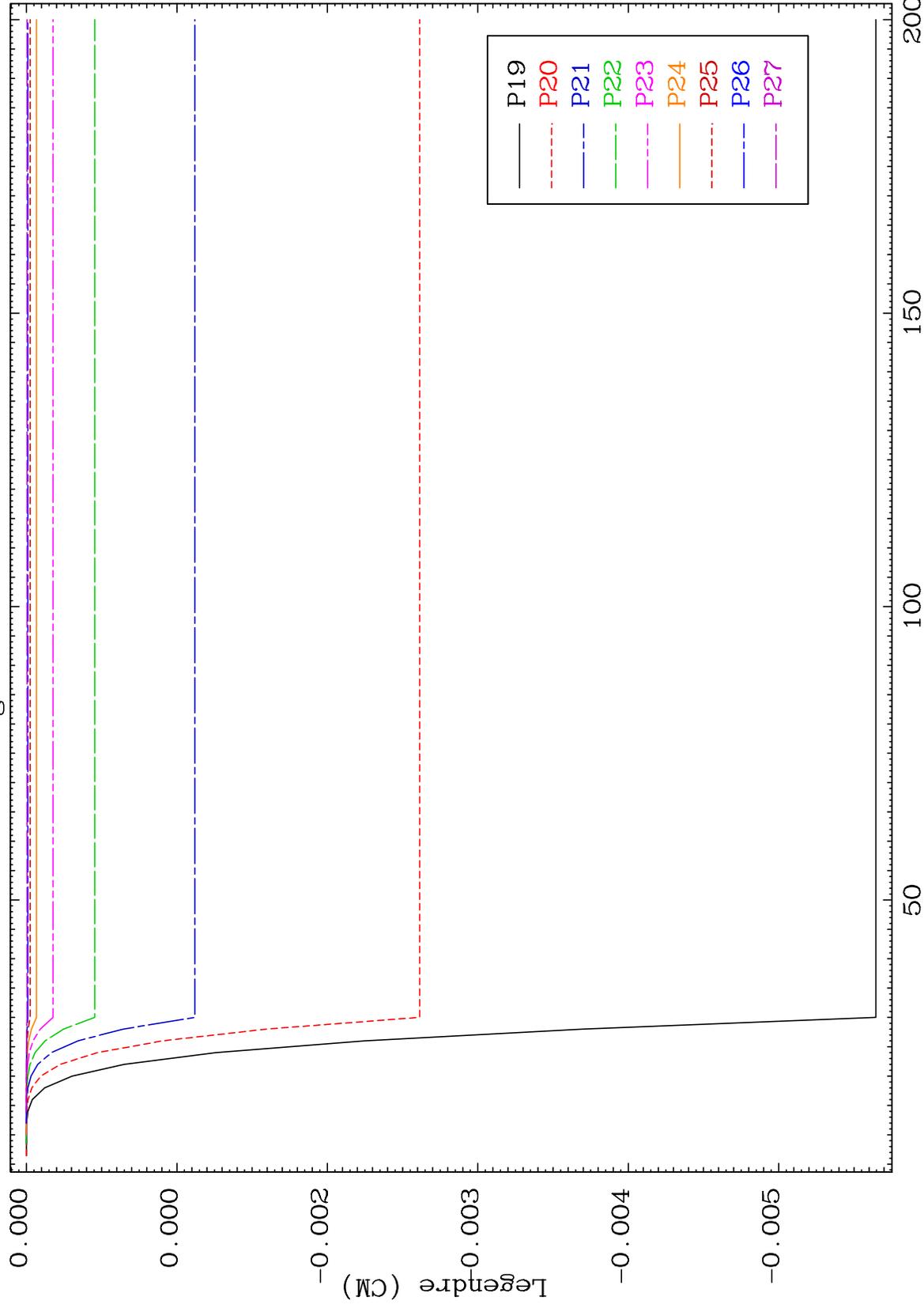
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32

Incident Energy (MeV)

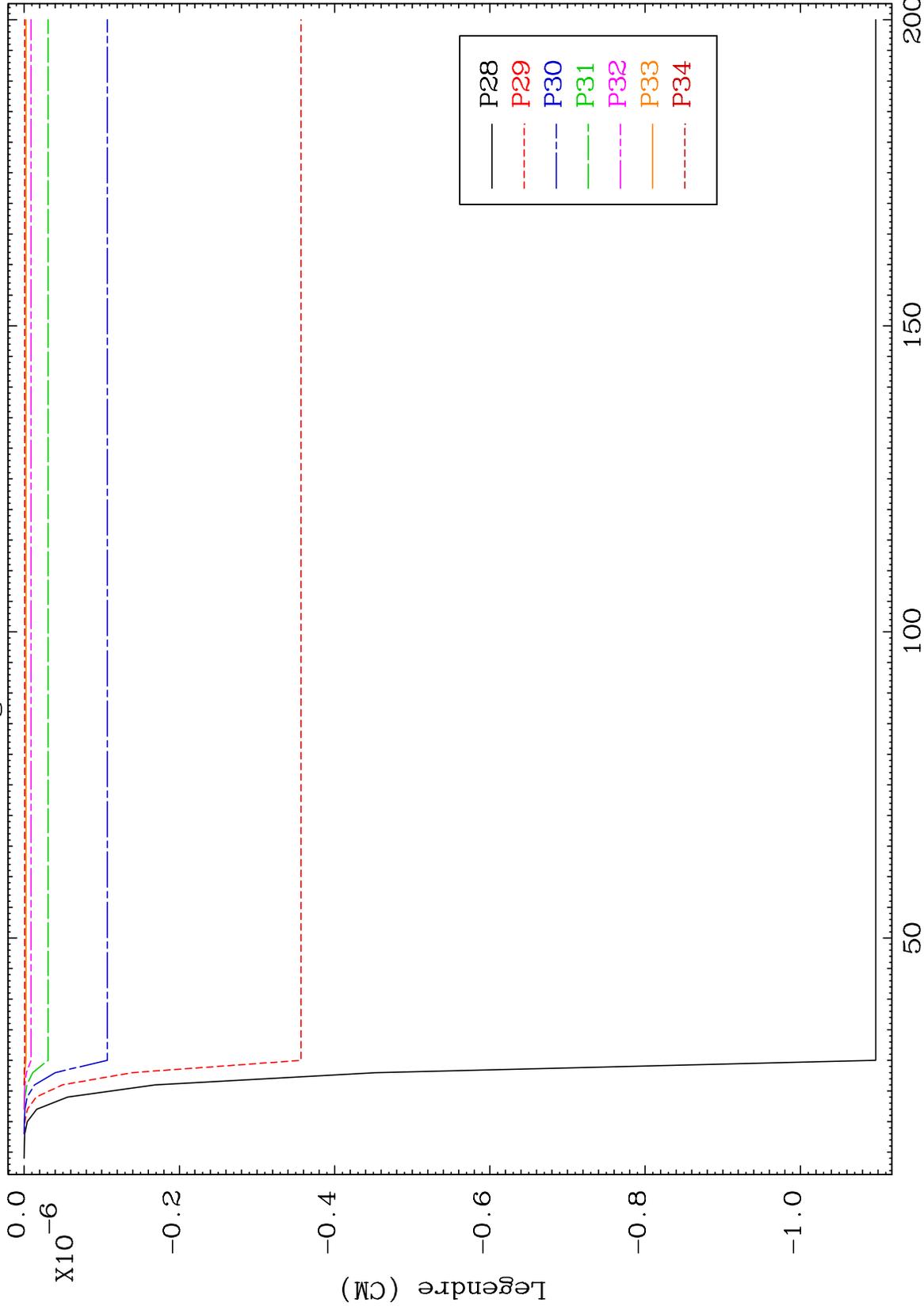
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MAT 3746

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

37-Rb-92



34

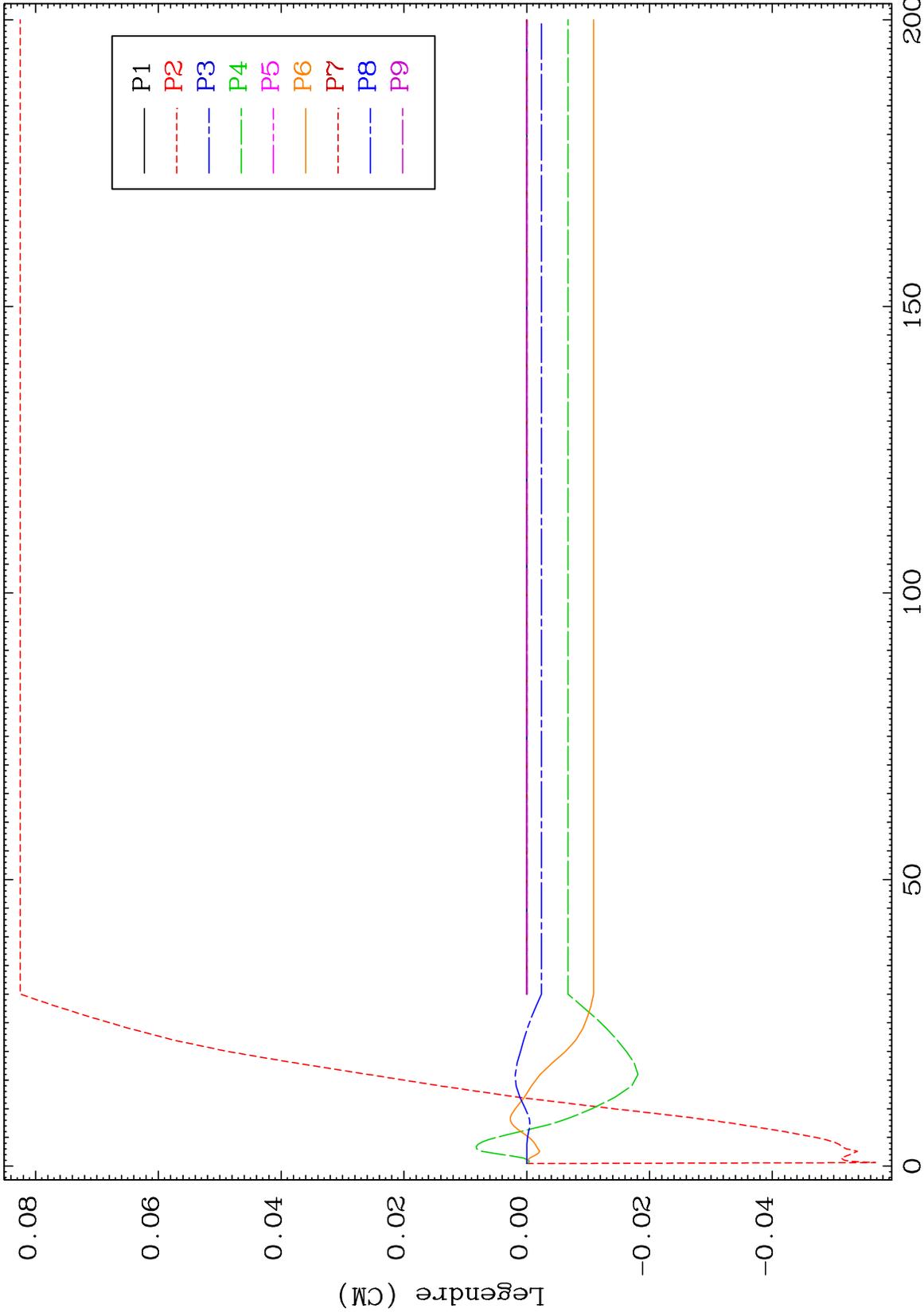
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



35

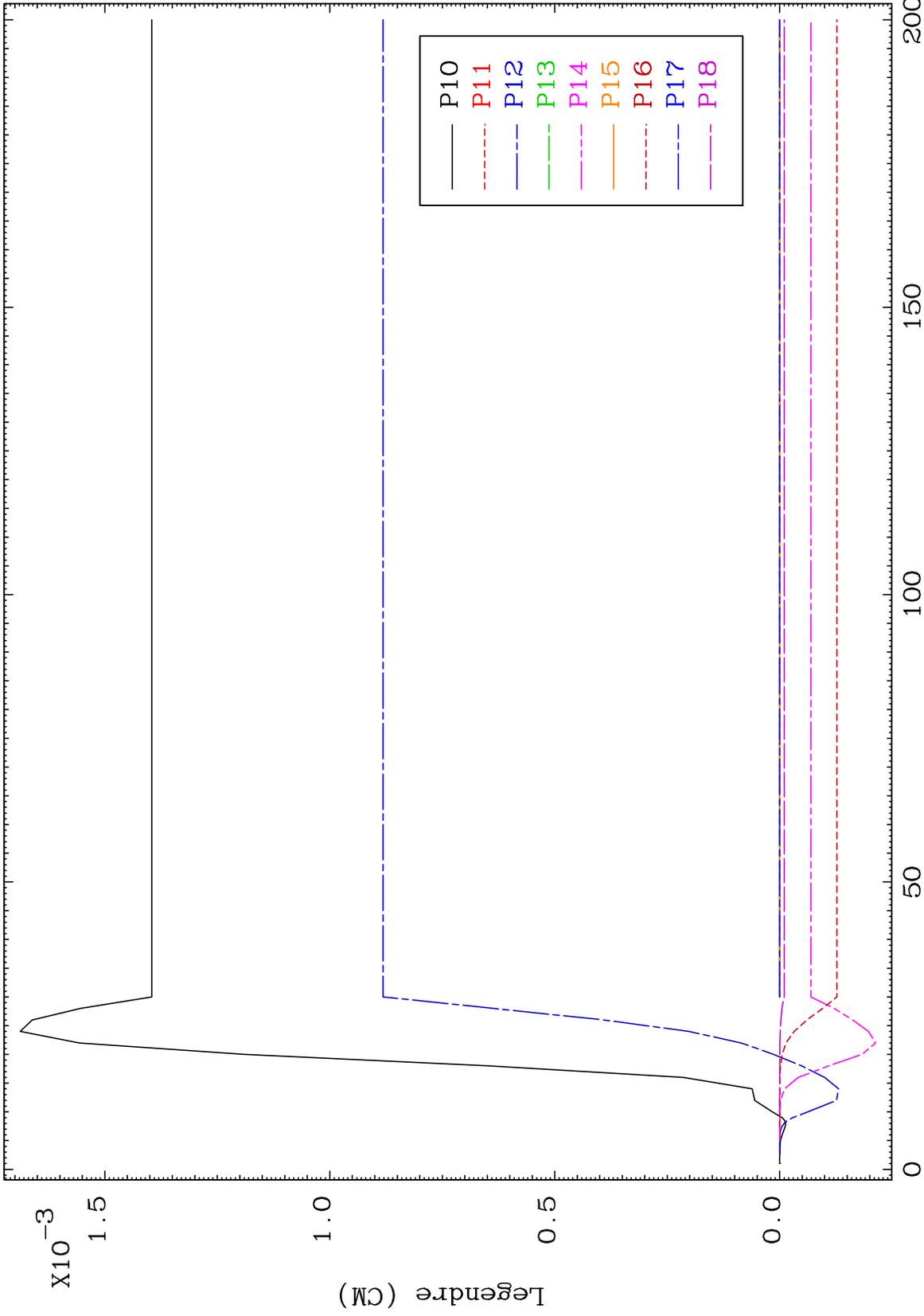
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



36

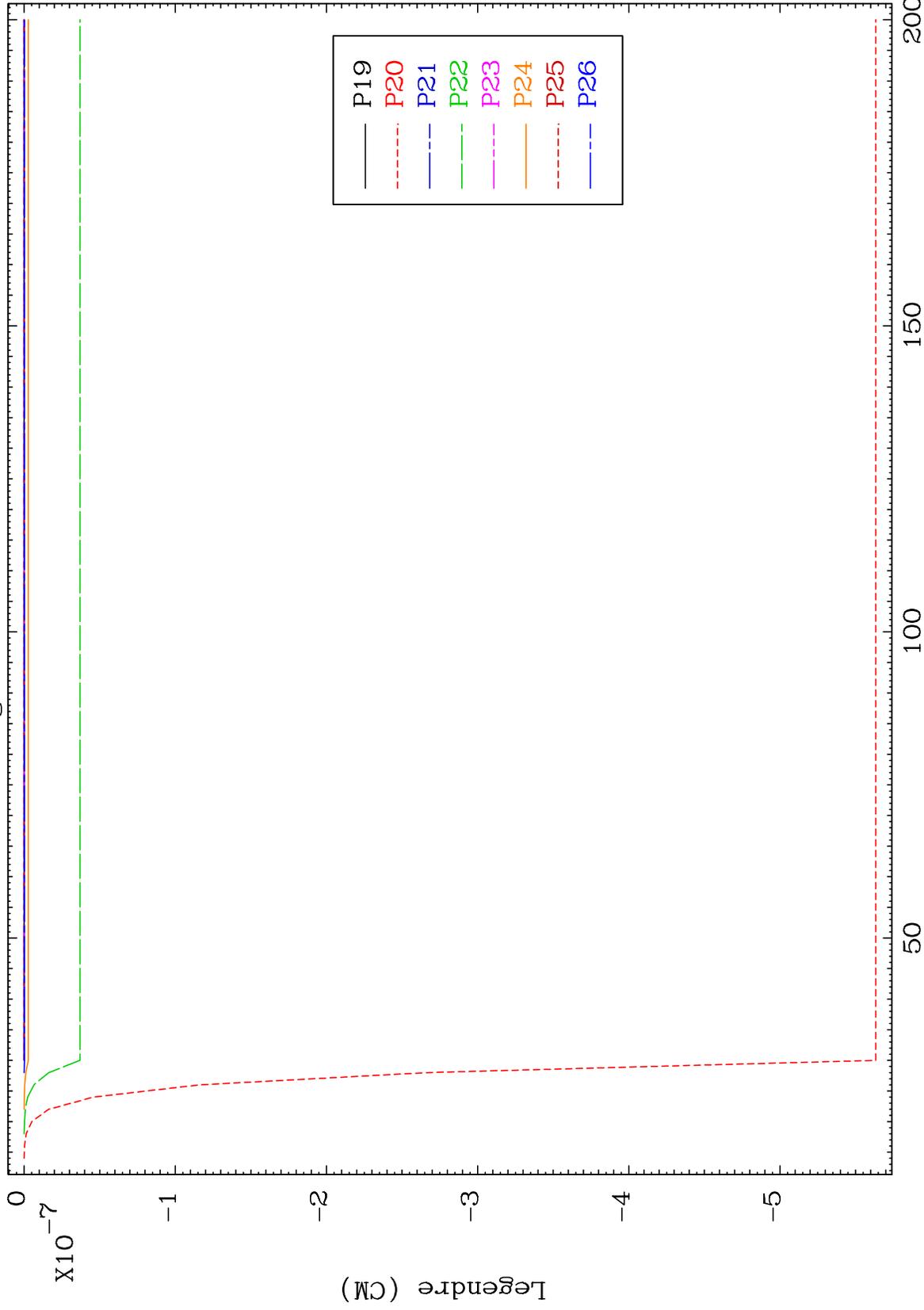
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



37

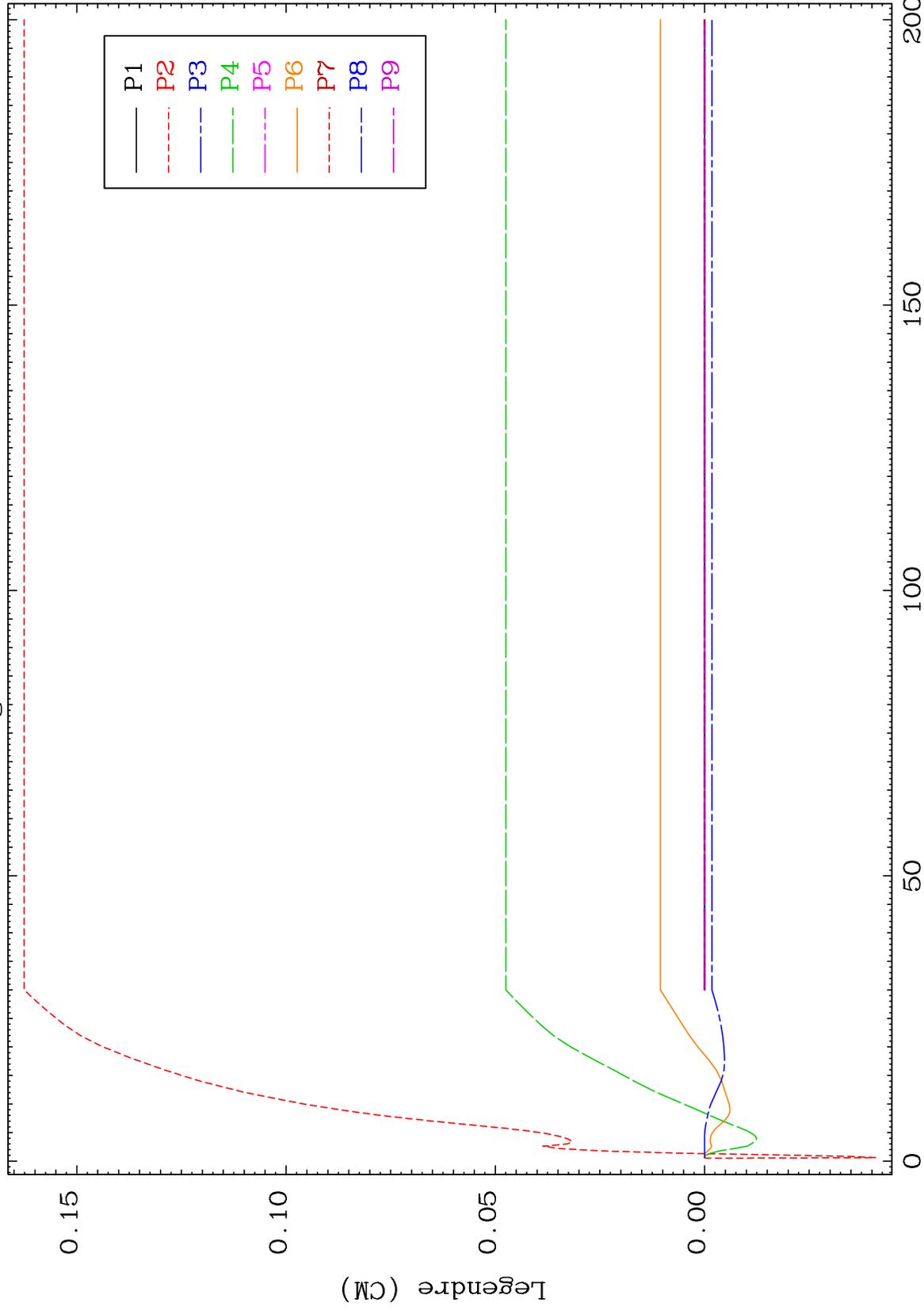
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



38

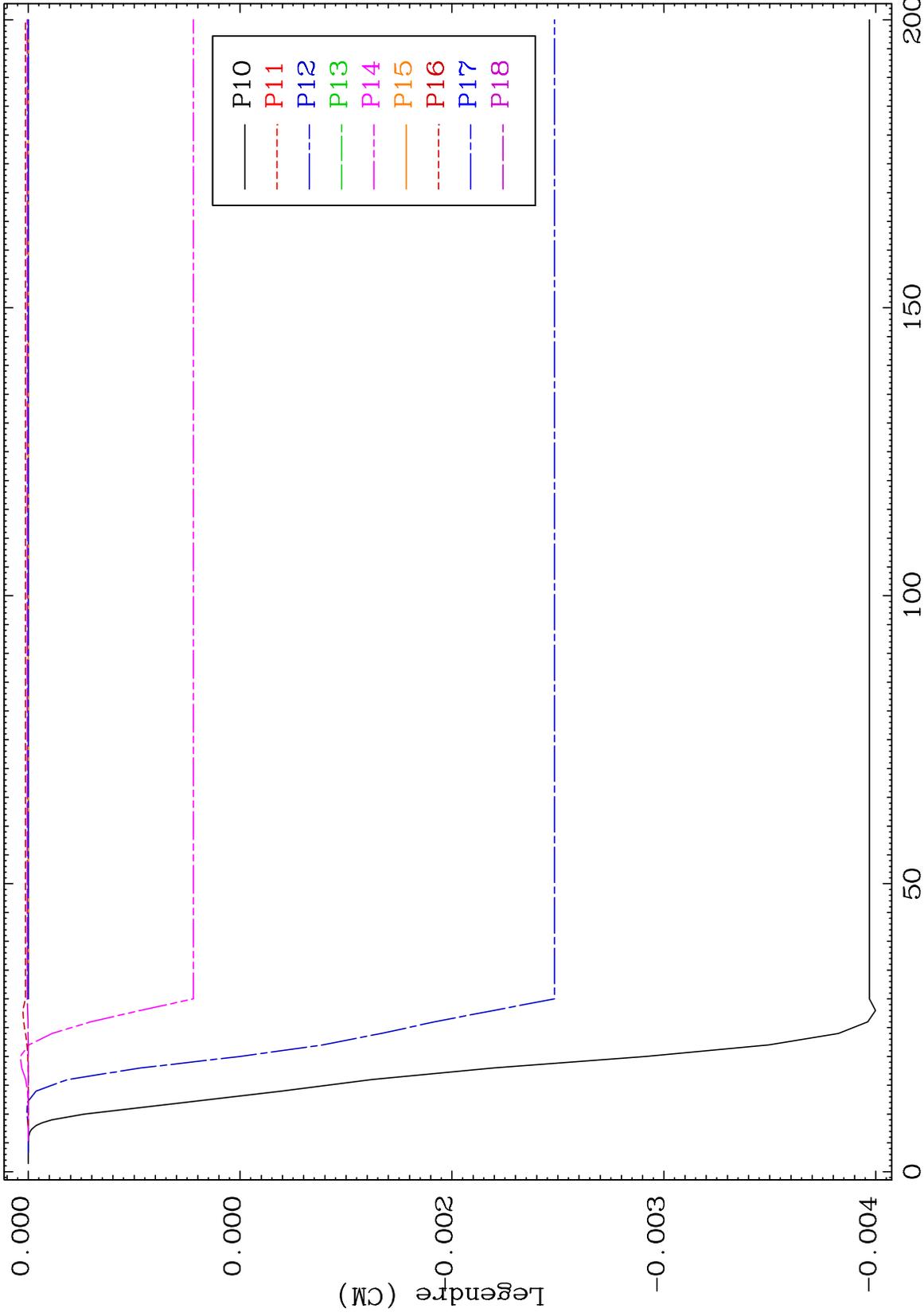
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



39

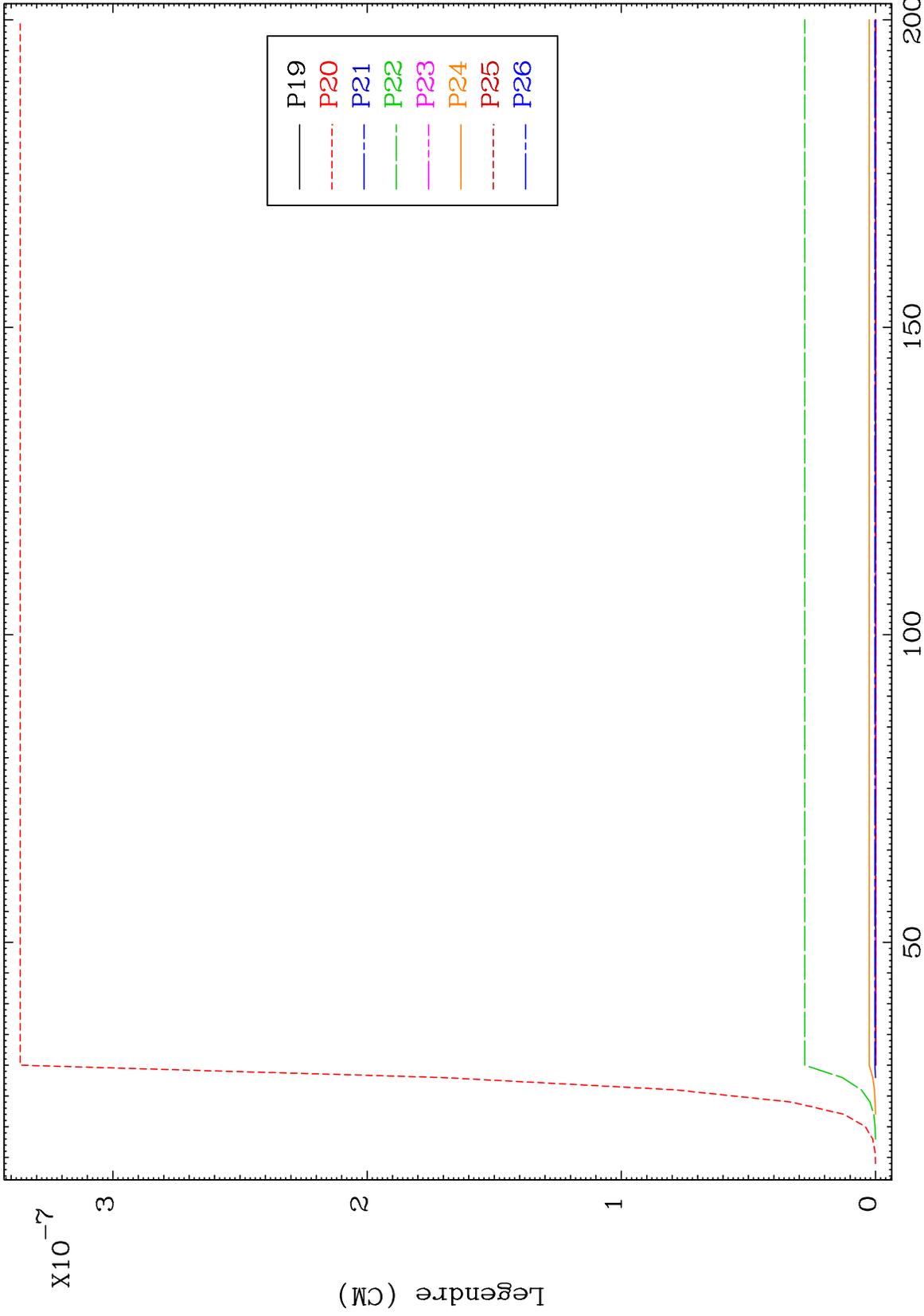
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



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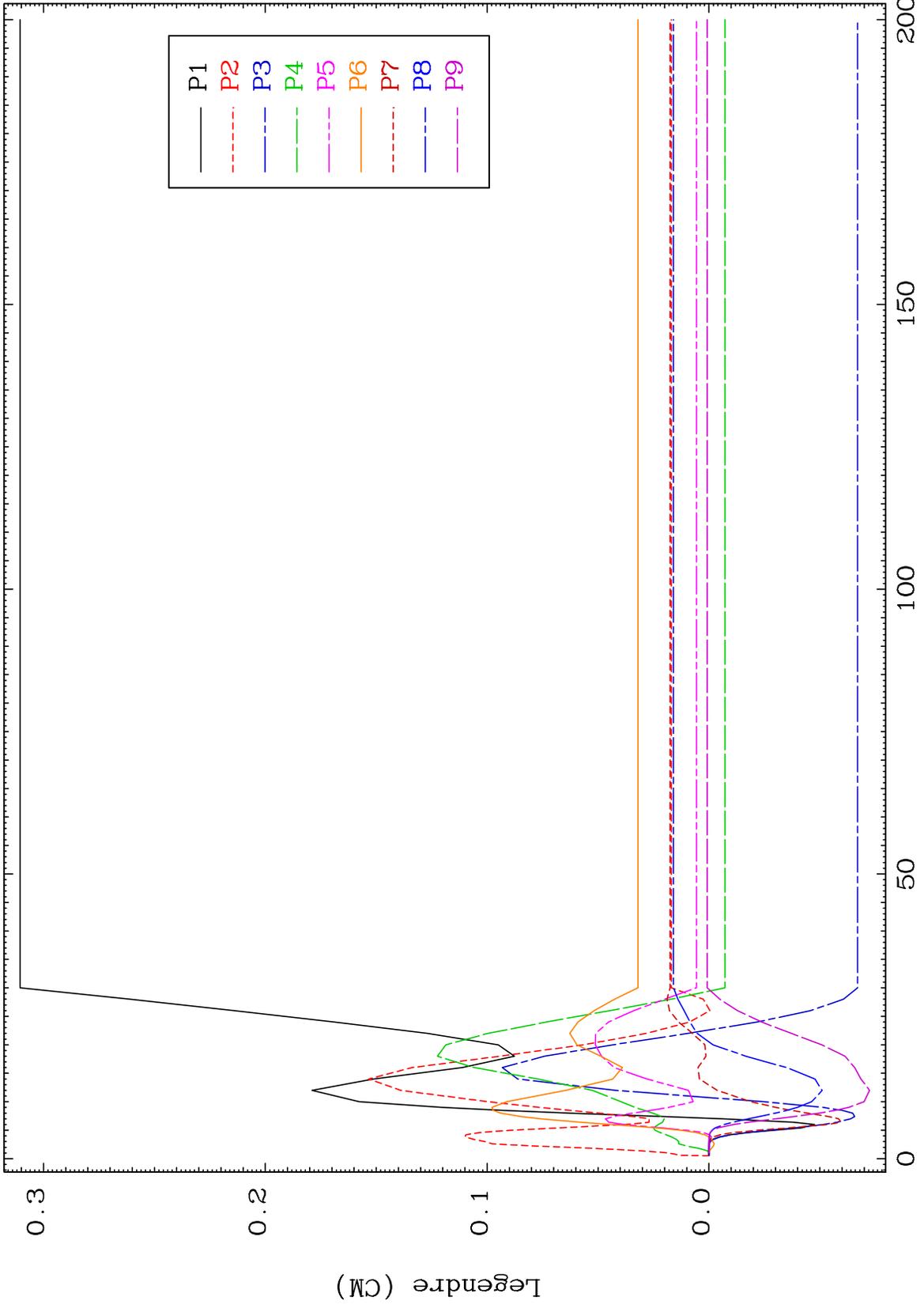
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



41

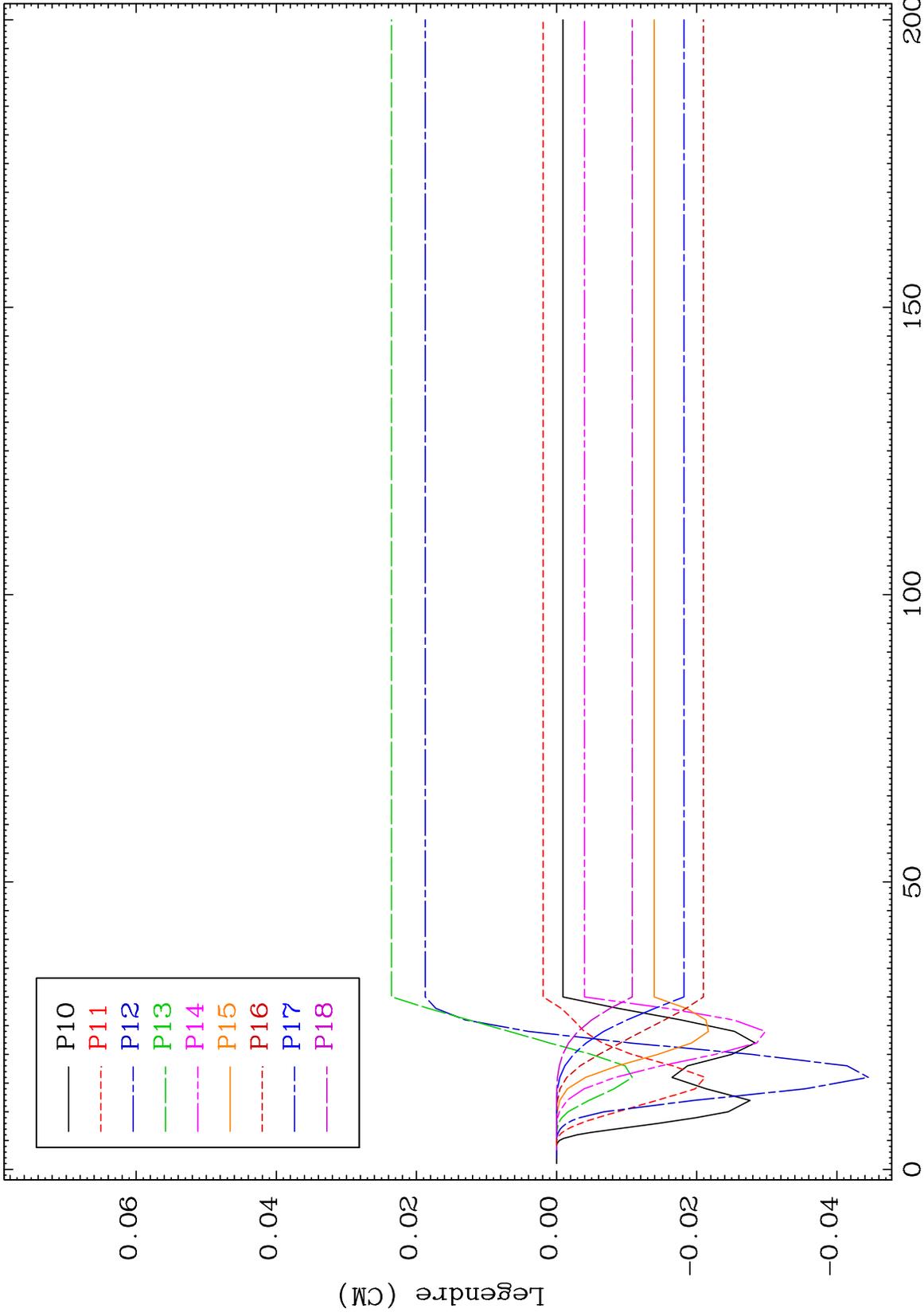
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



42

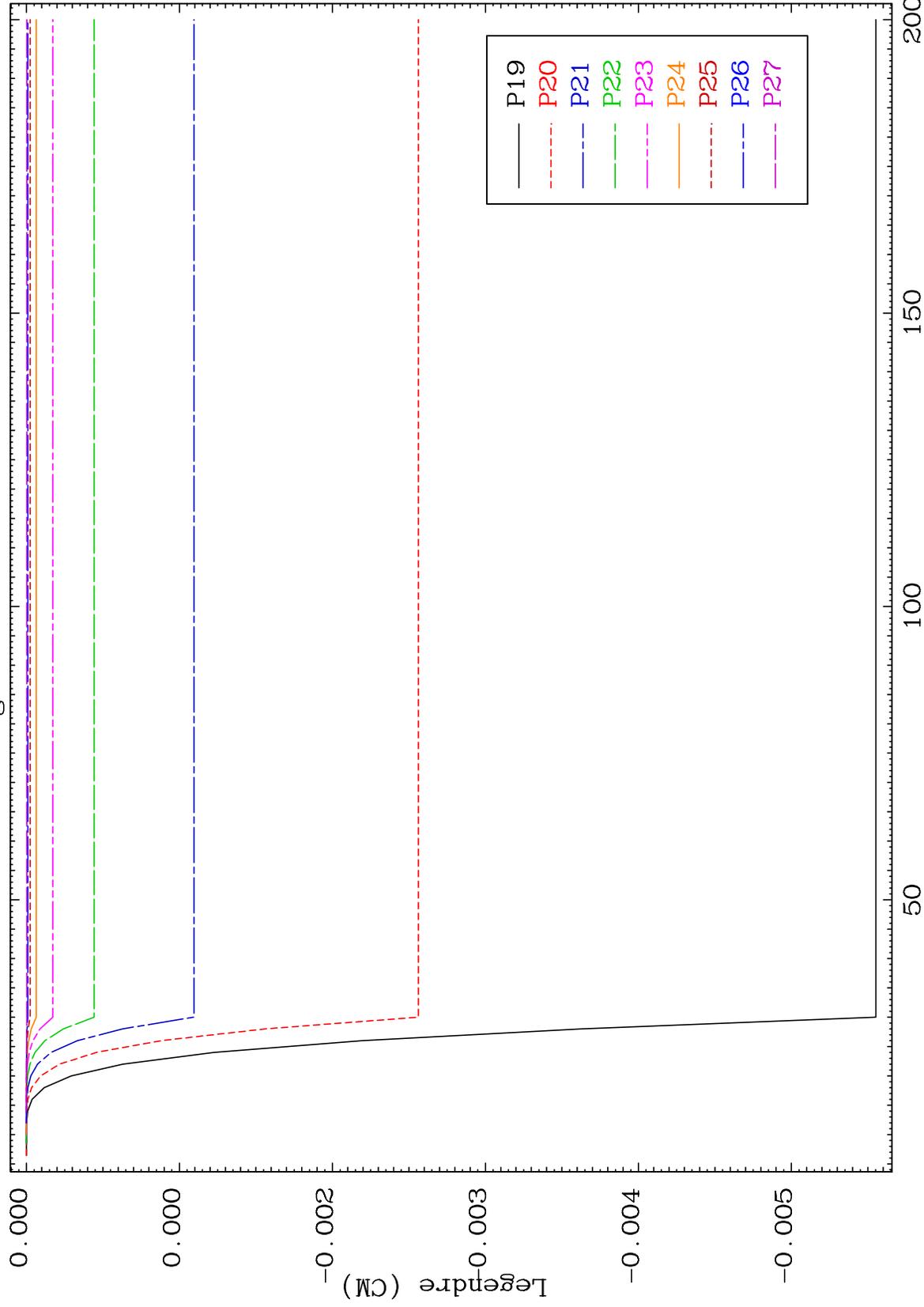
Incident Energy (MeV)

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MAT 3746

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

37-Rb-92



43

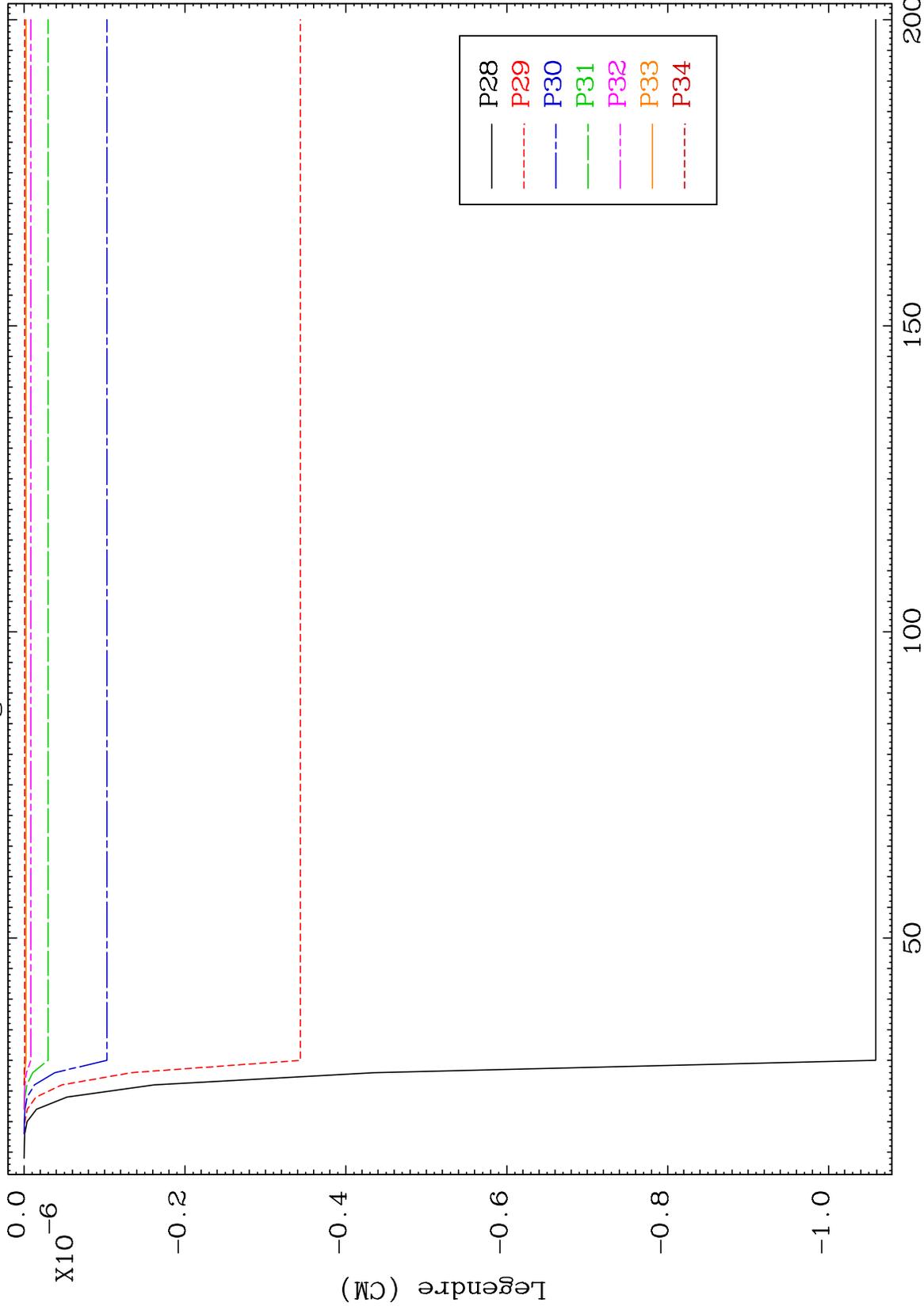
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



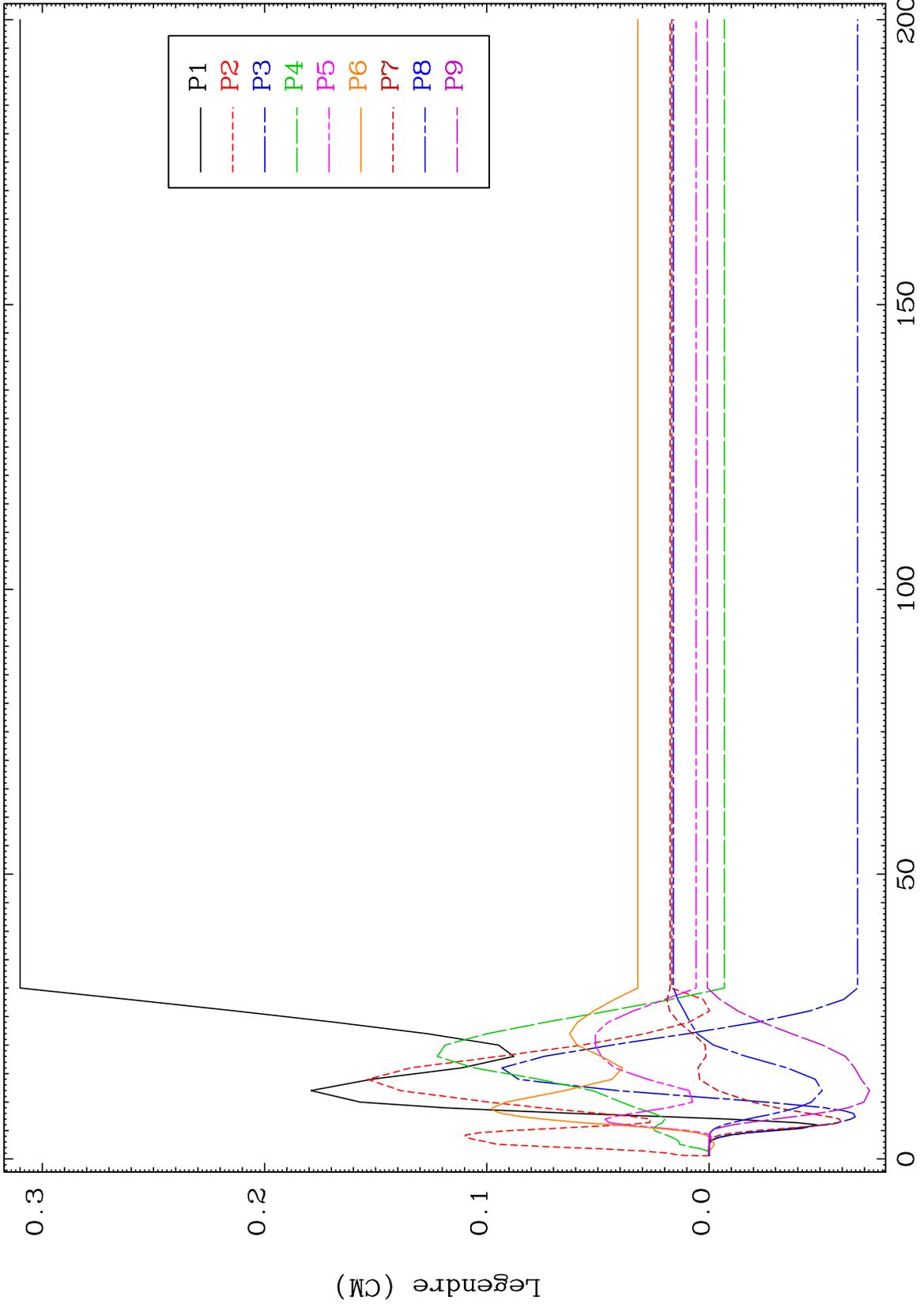
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37-Rb-92

MAT 3746

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

37-Rb-92



45

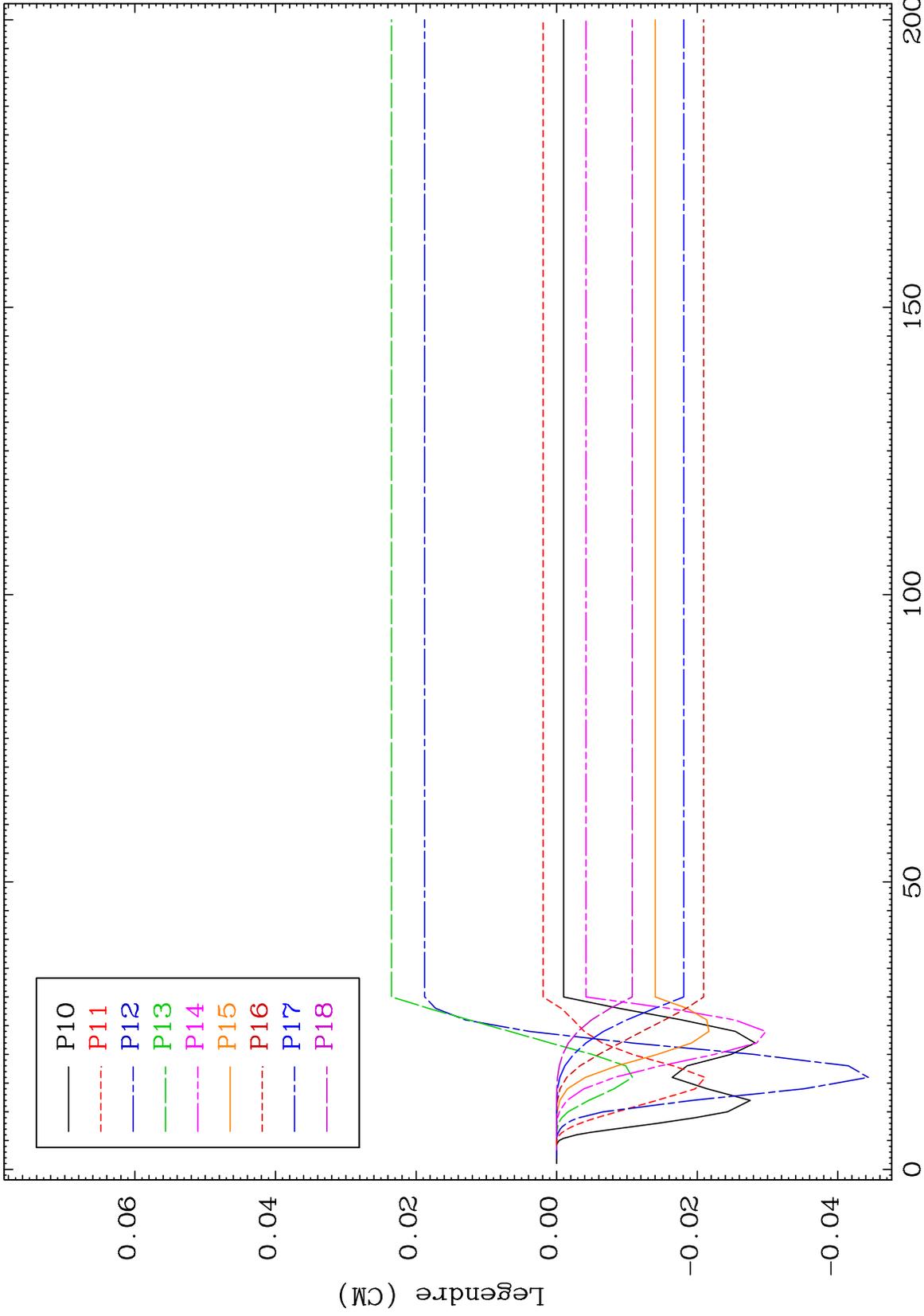
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



46

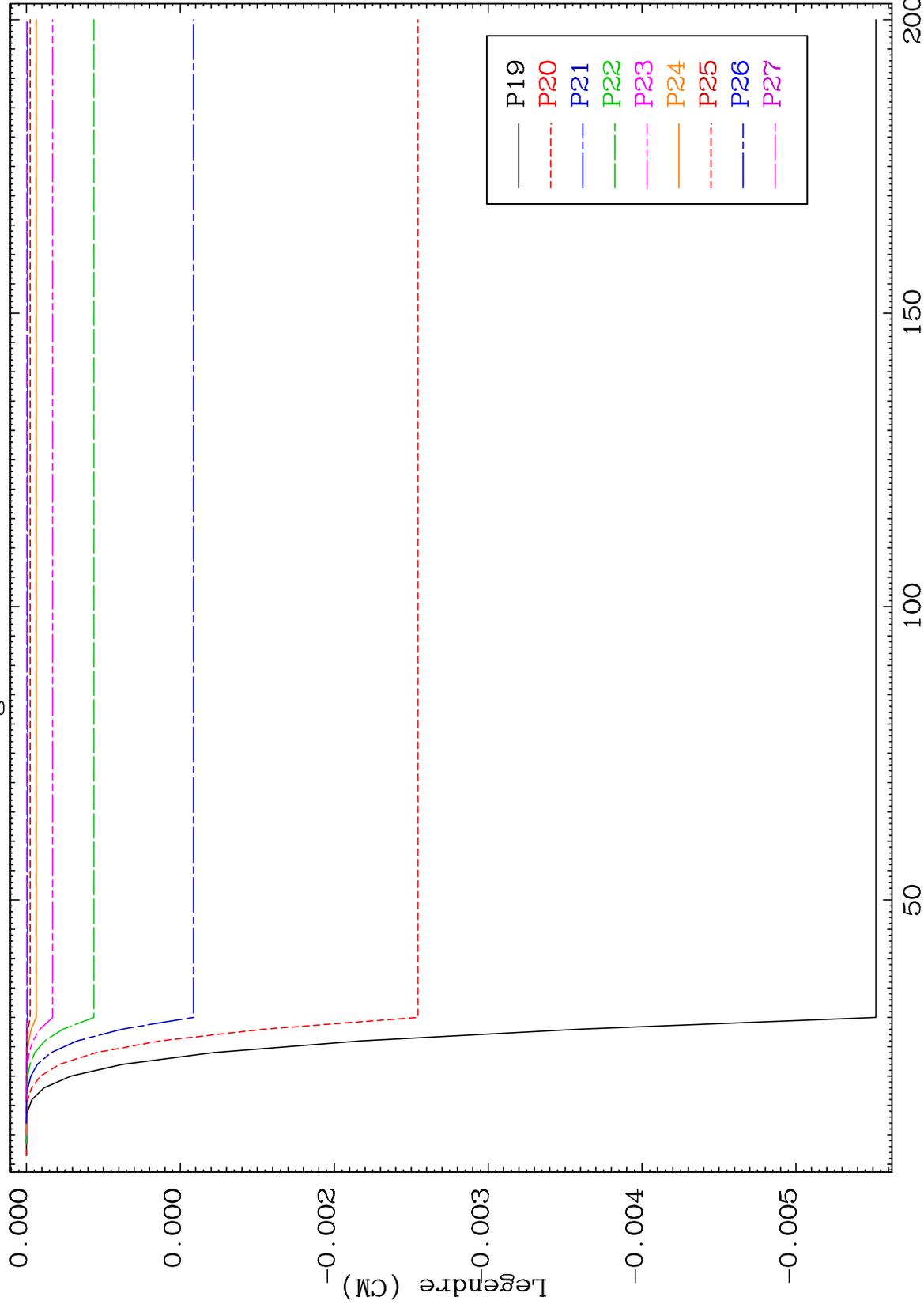
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



47

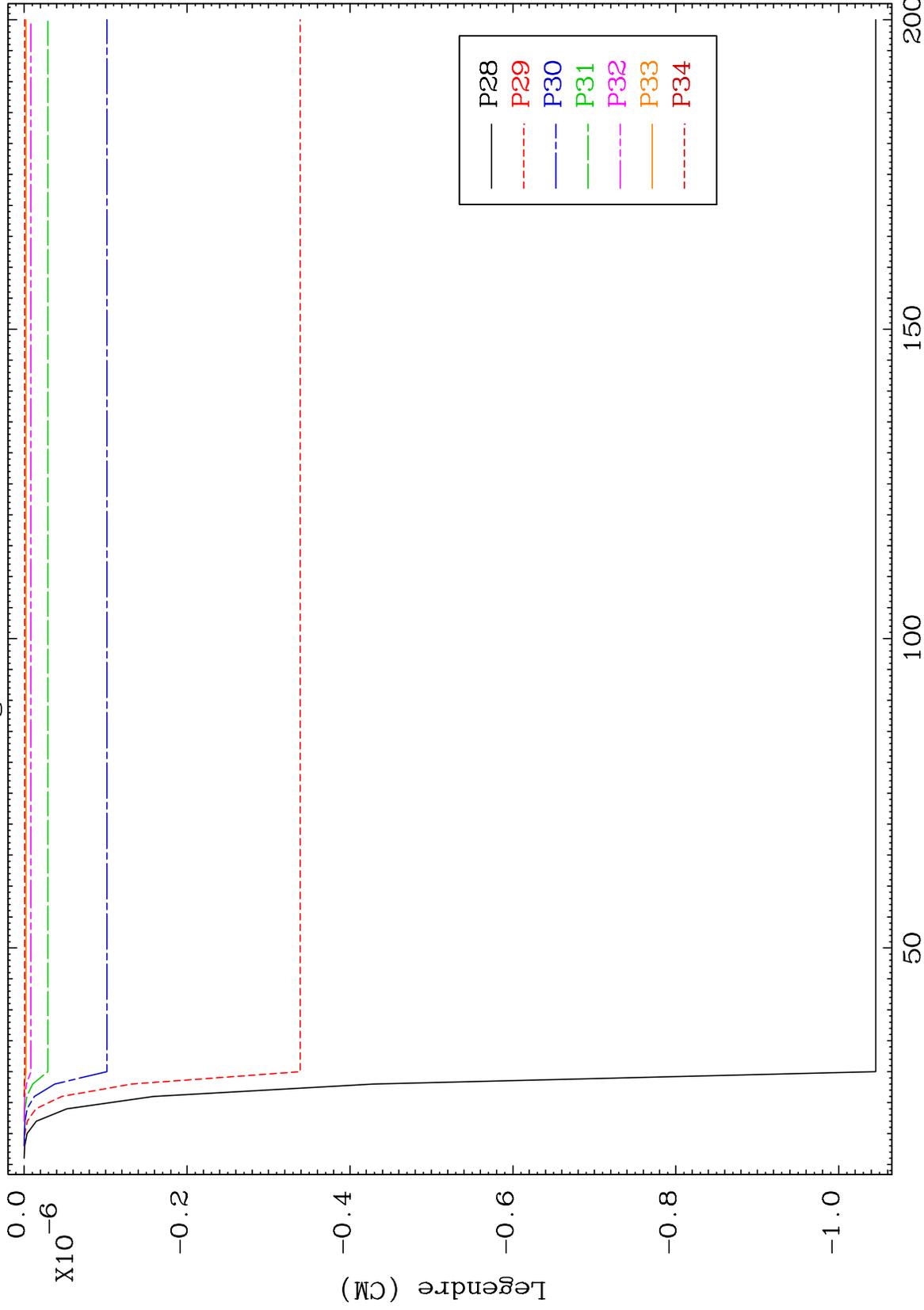
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



48

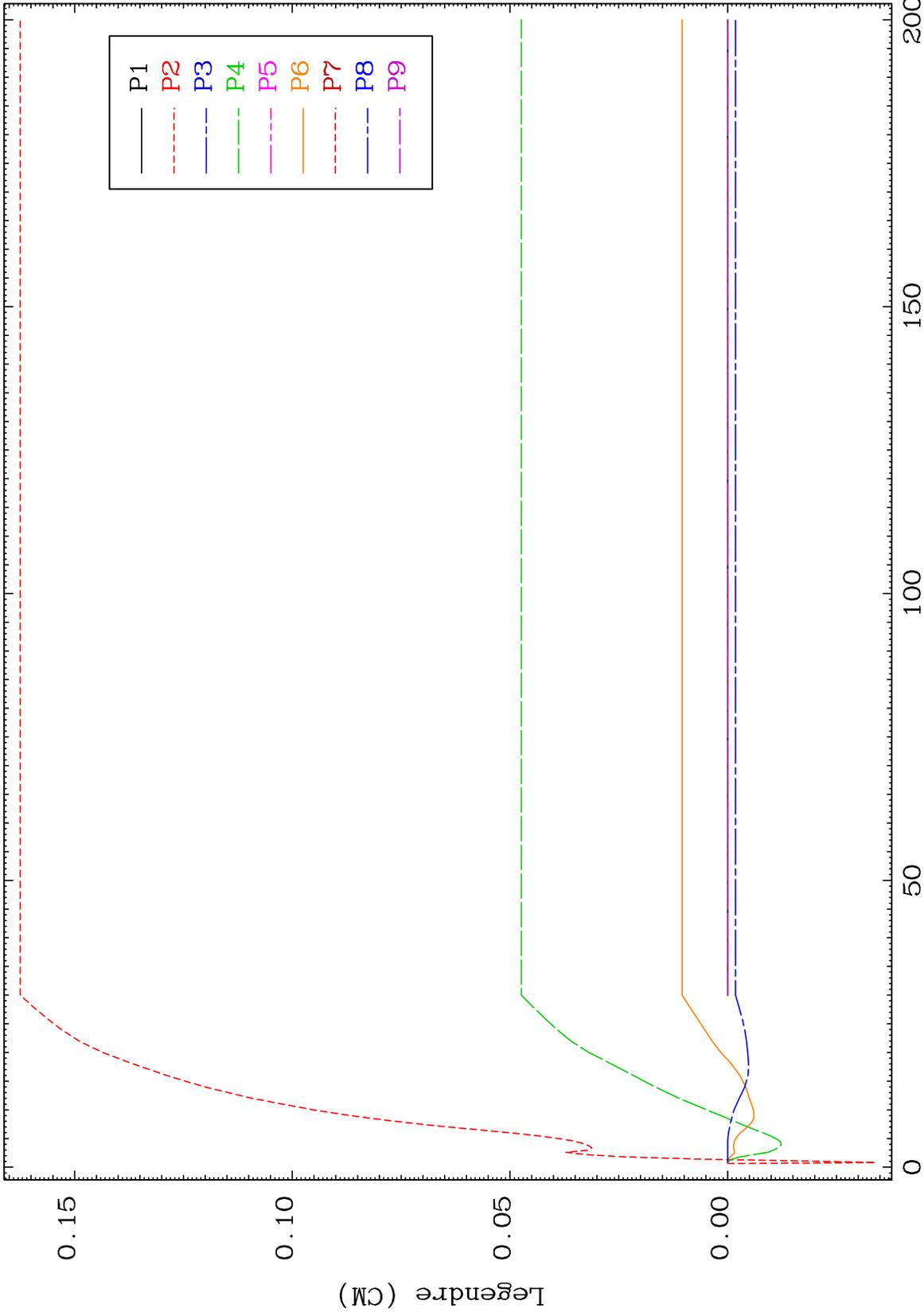
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37-Rb-92

MAT 3746

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

37-Rb-92



49

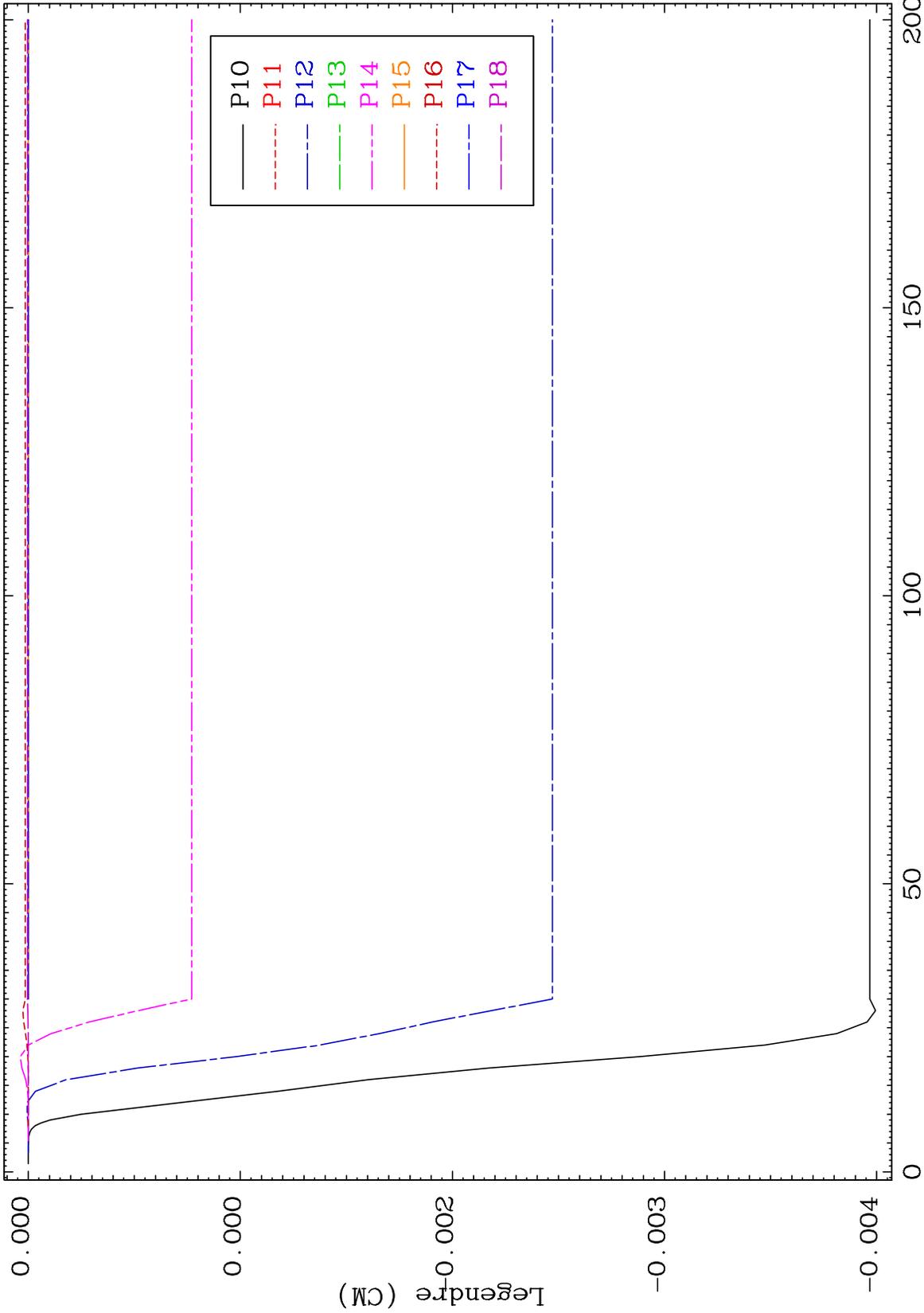
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



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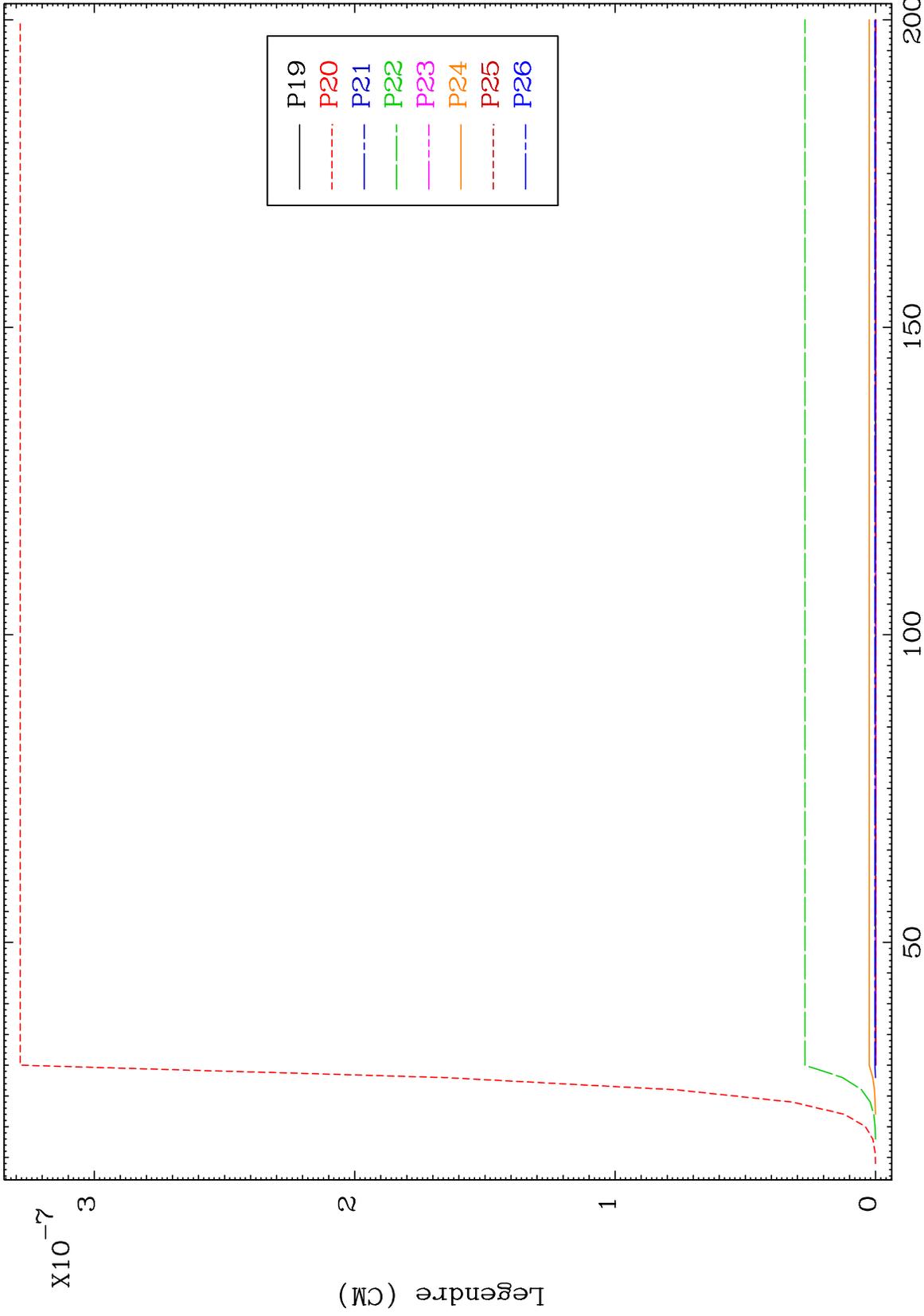
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



51

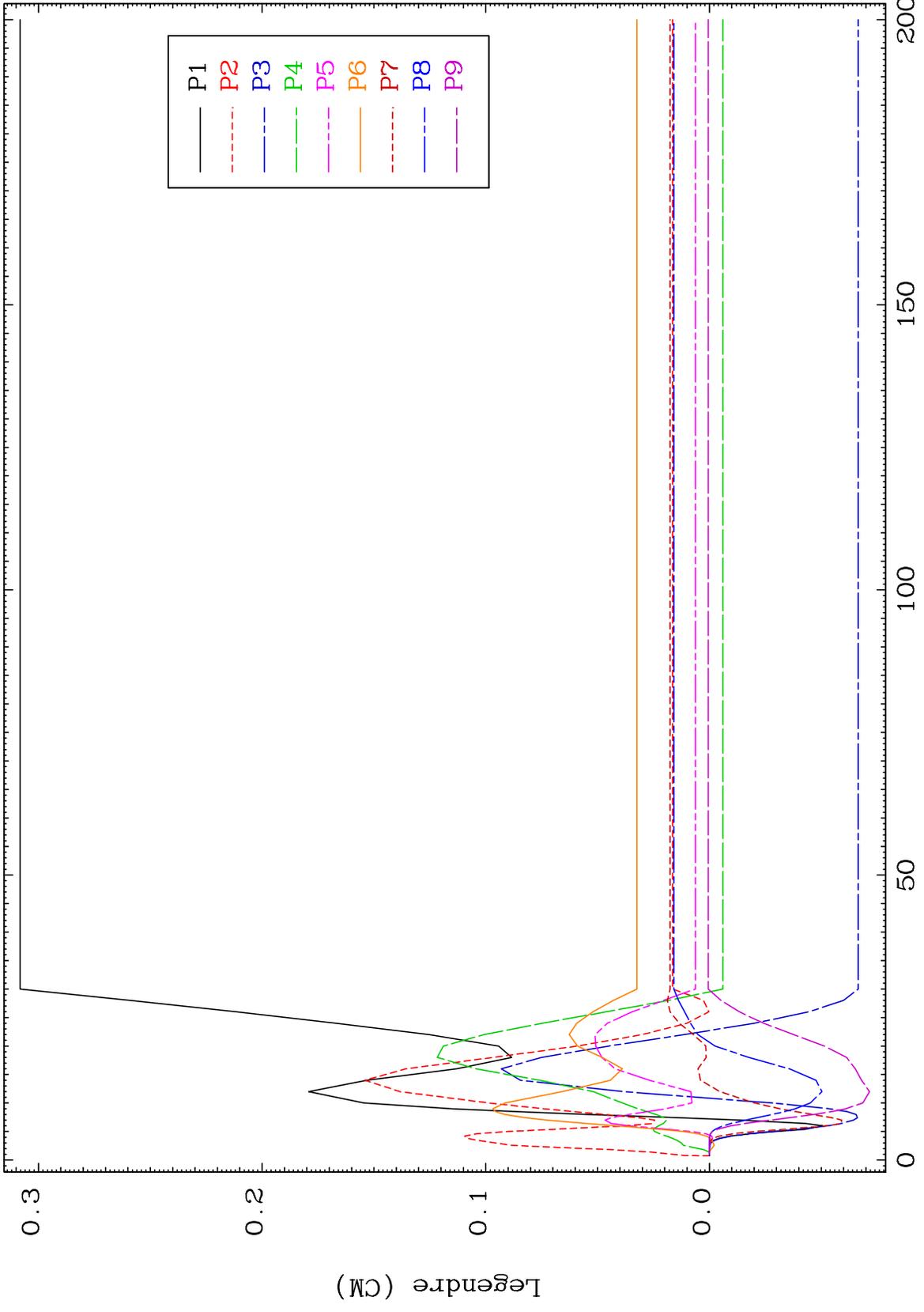
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



52

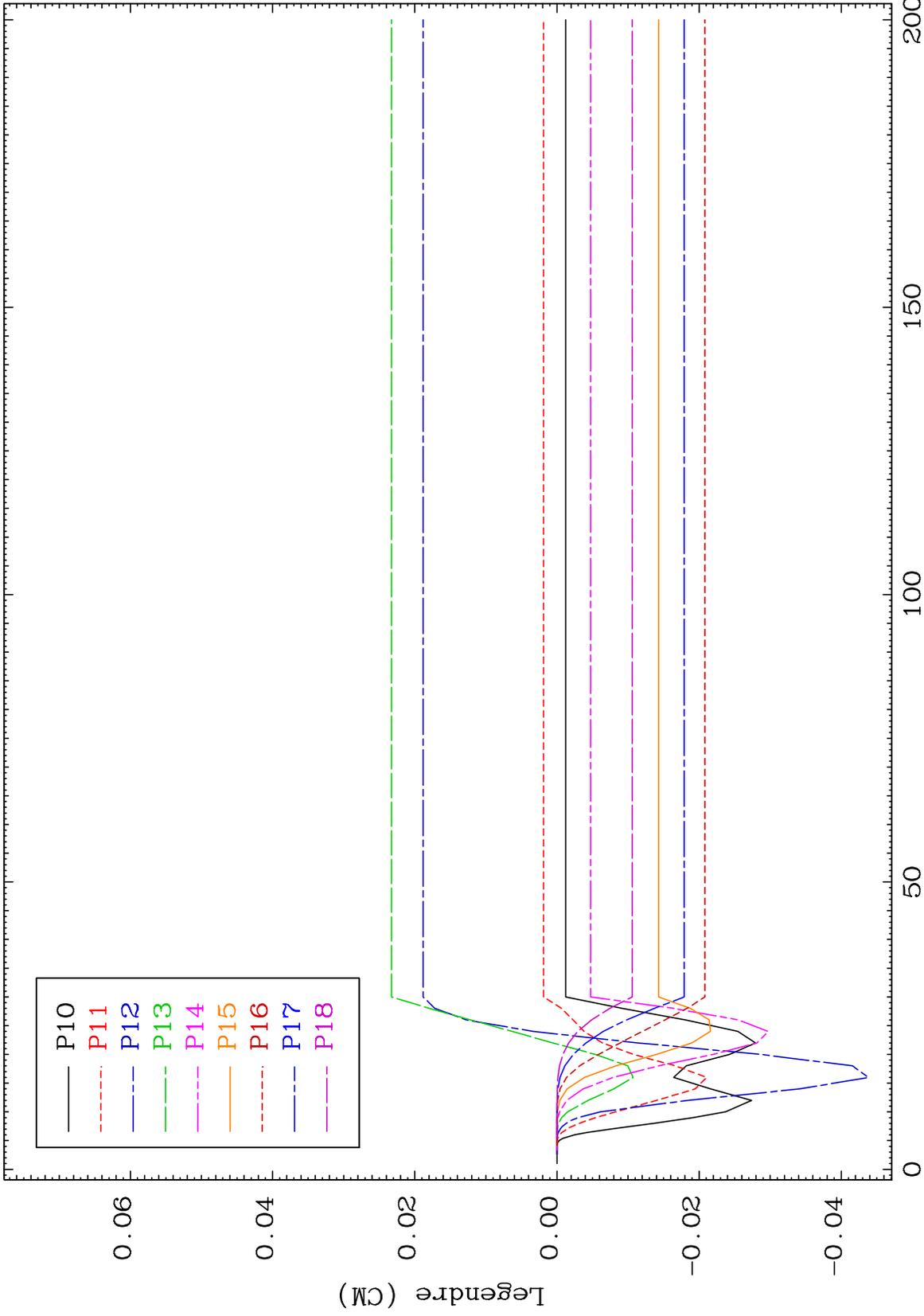
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



53

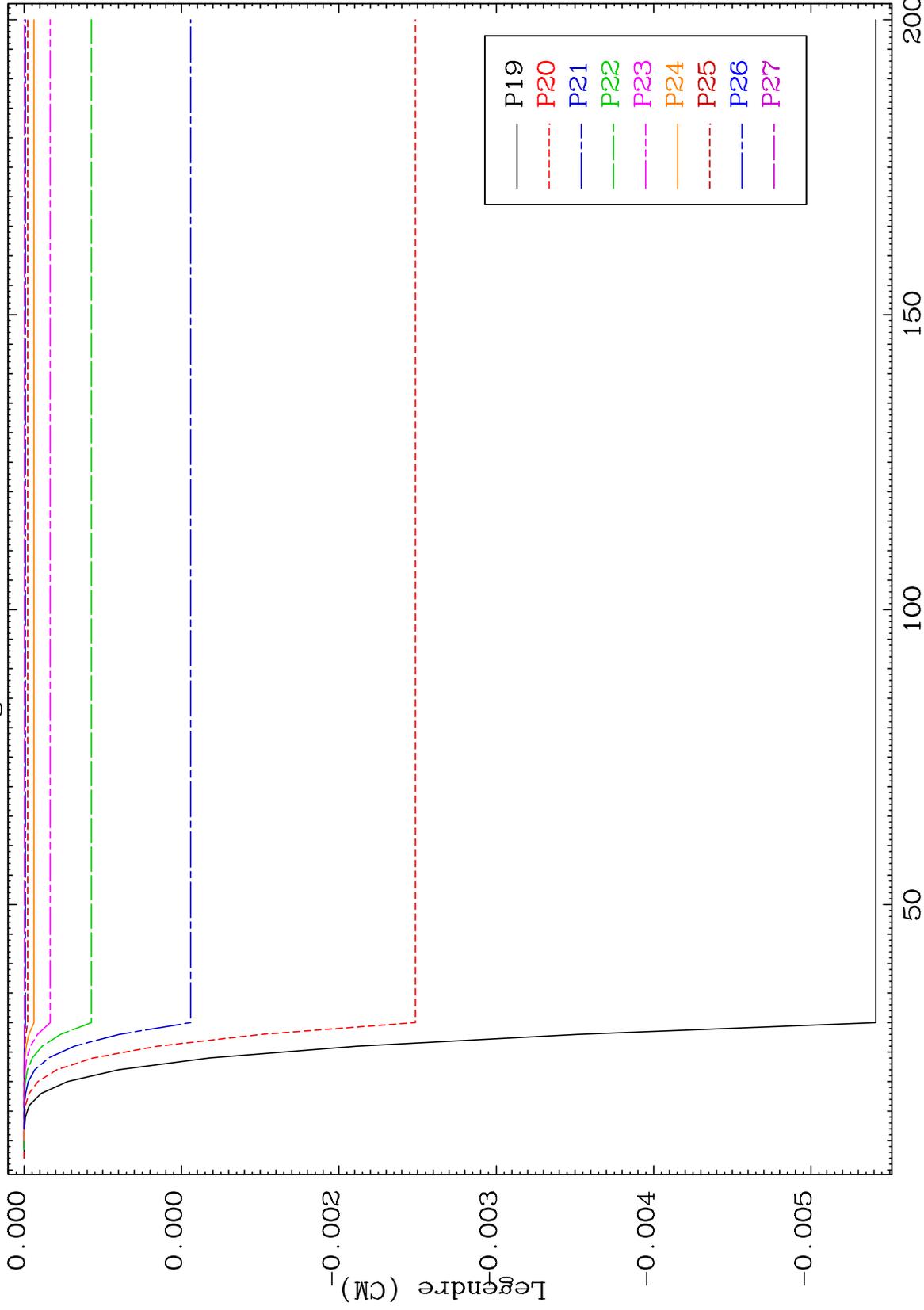
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



37-Rb-92

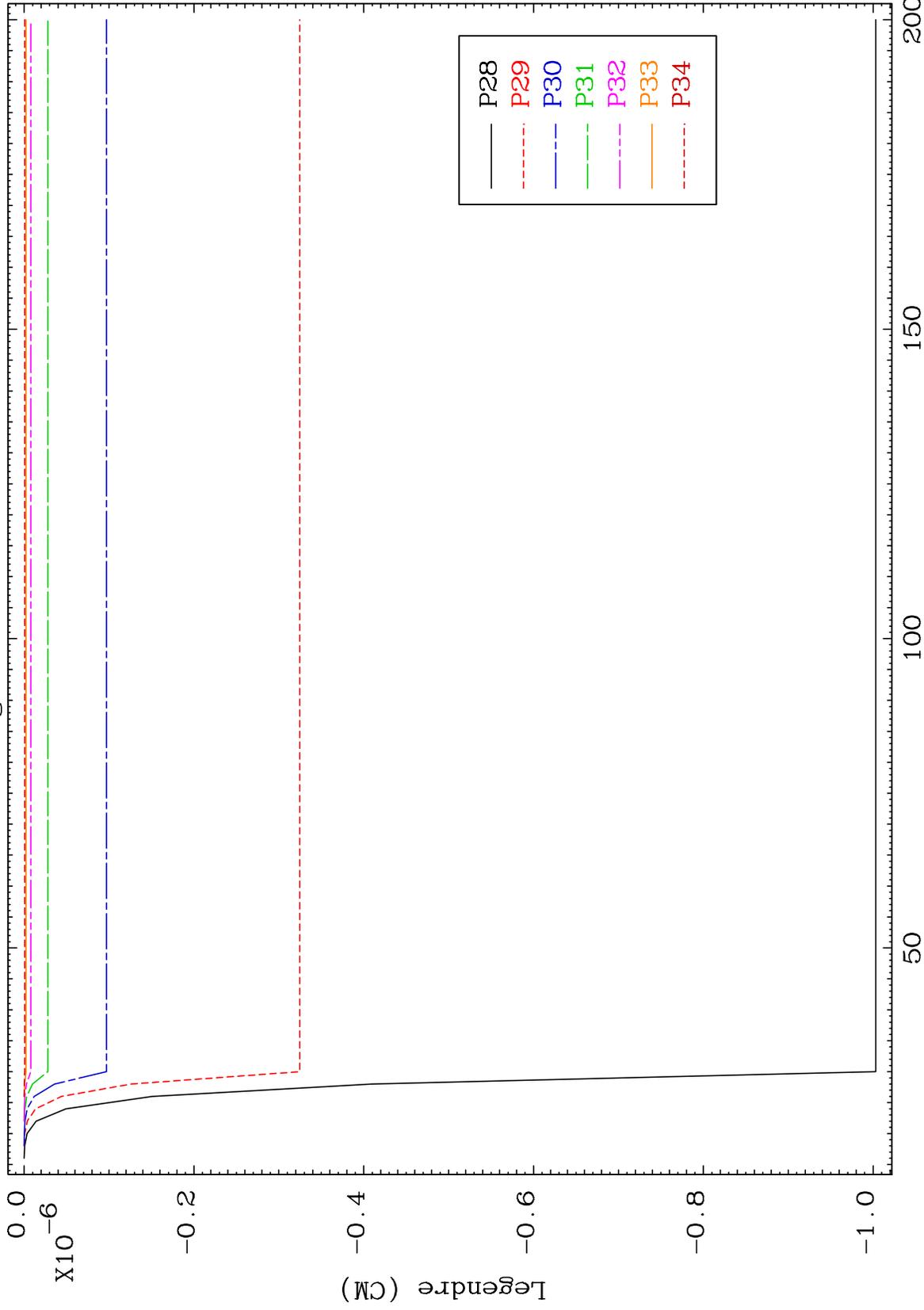
Incident Energy (MeV)

54

MAT 3746

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

37-Rb-92



55

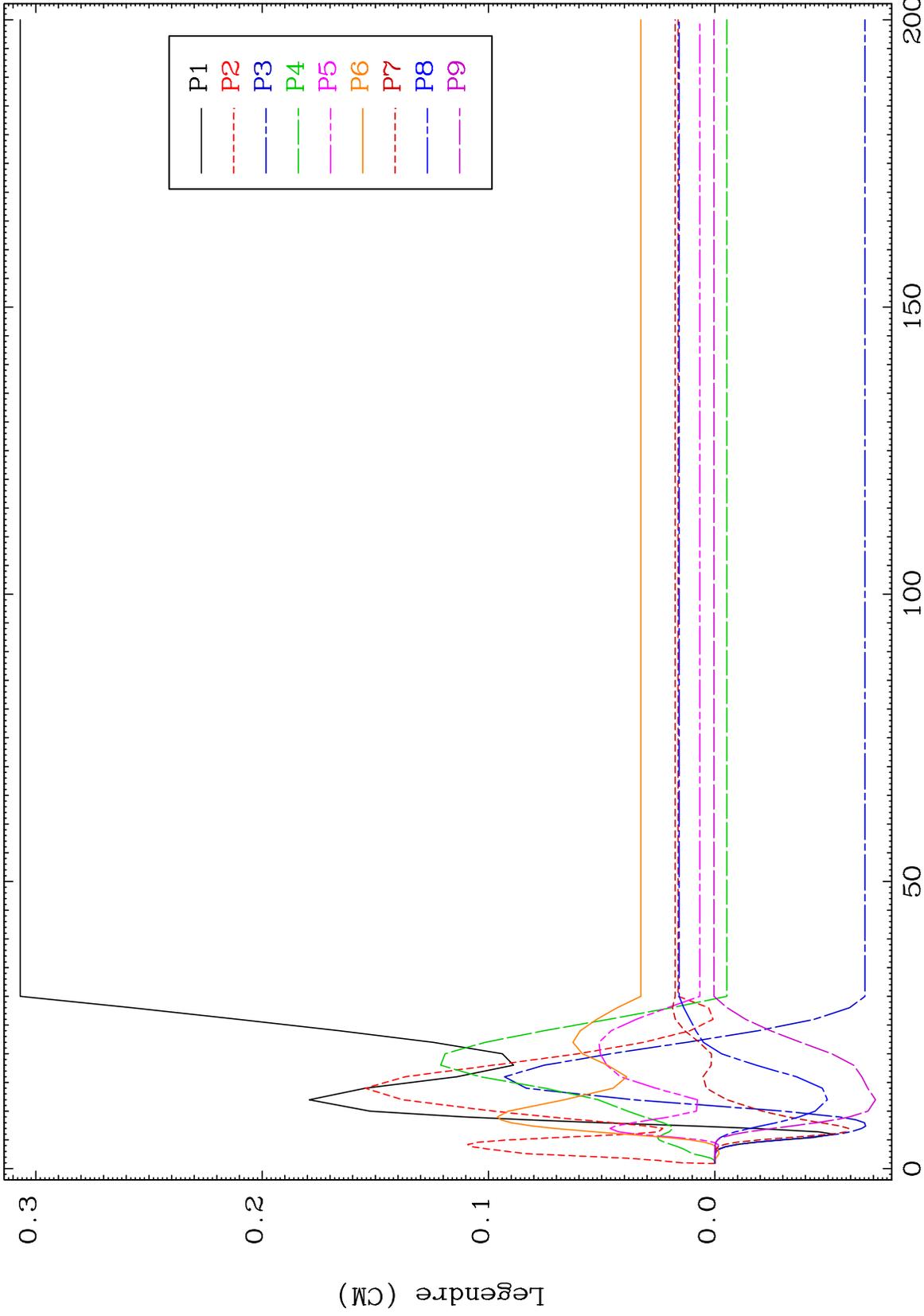
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



56

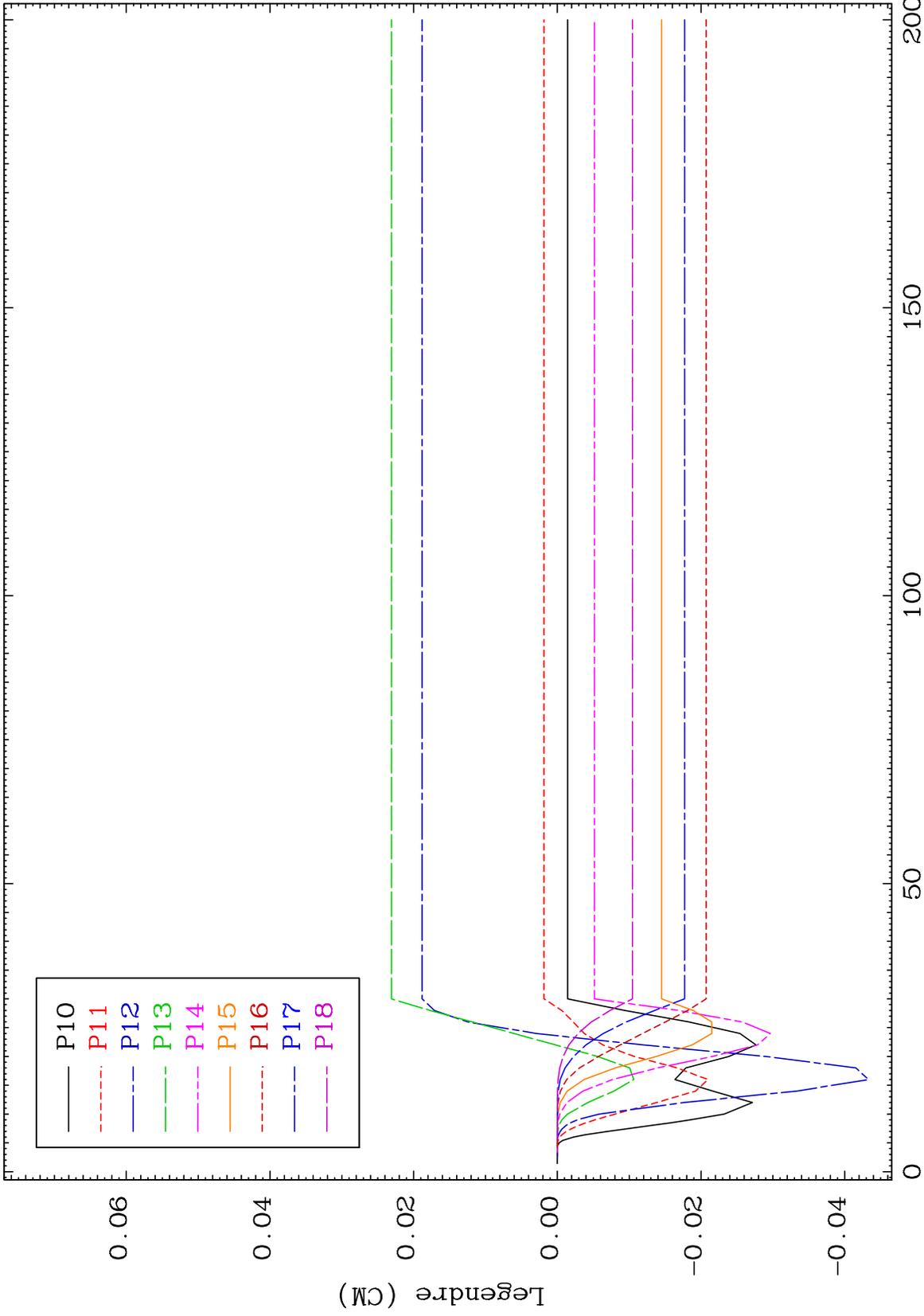
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

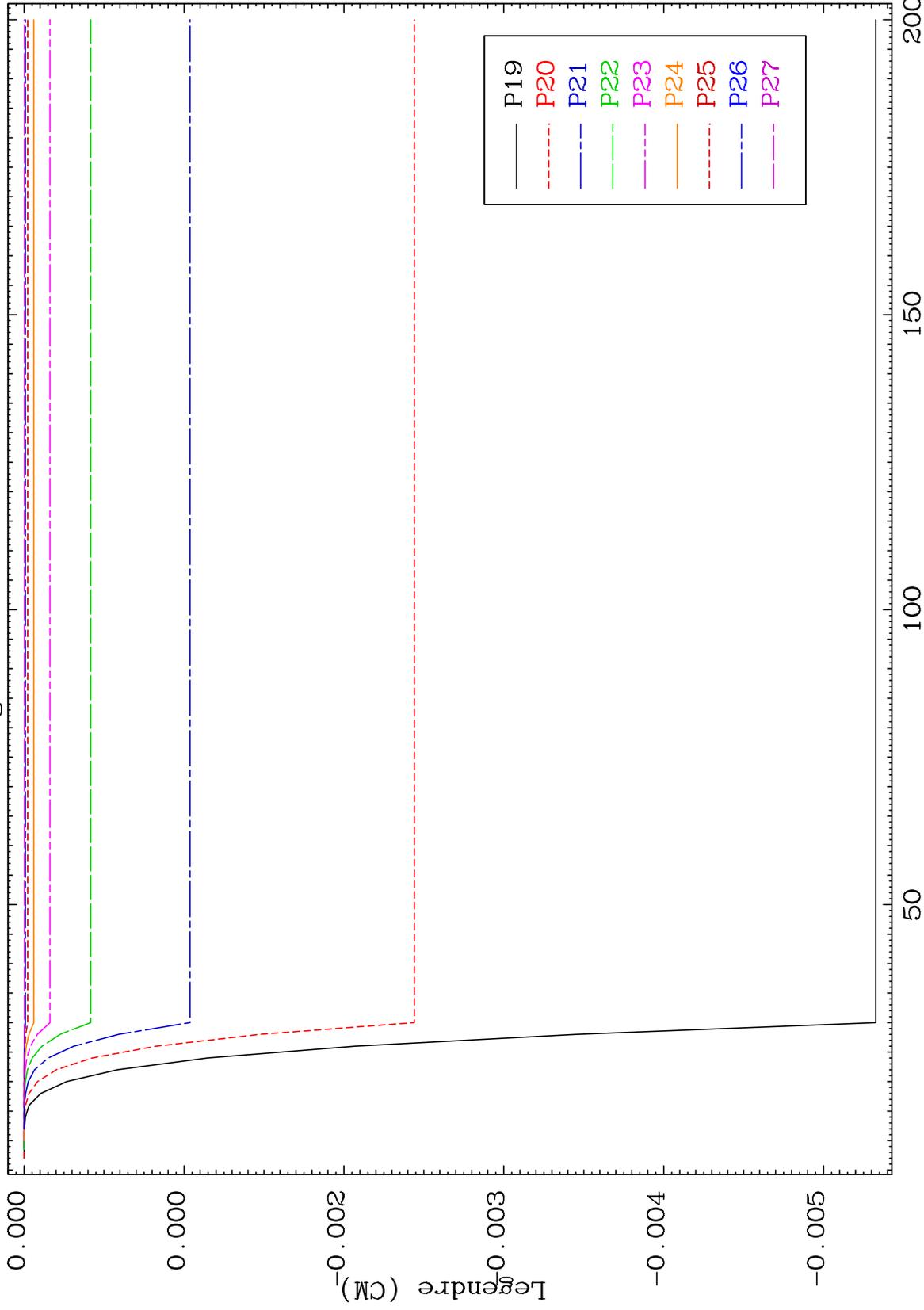
37-Rb-92



57

Incident Energy (MeV)

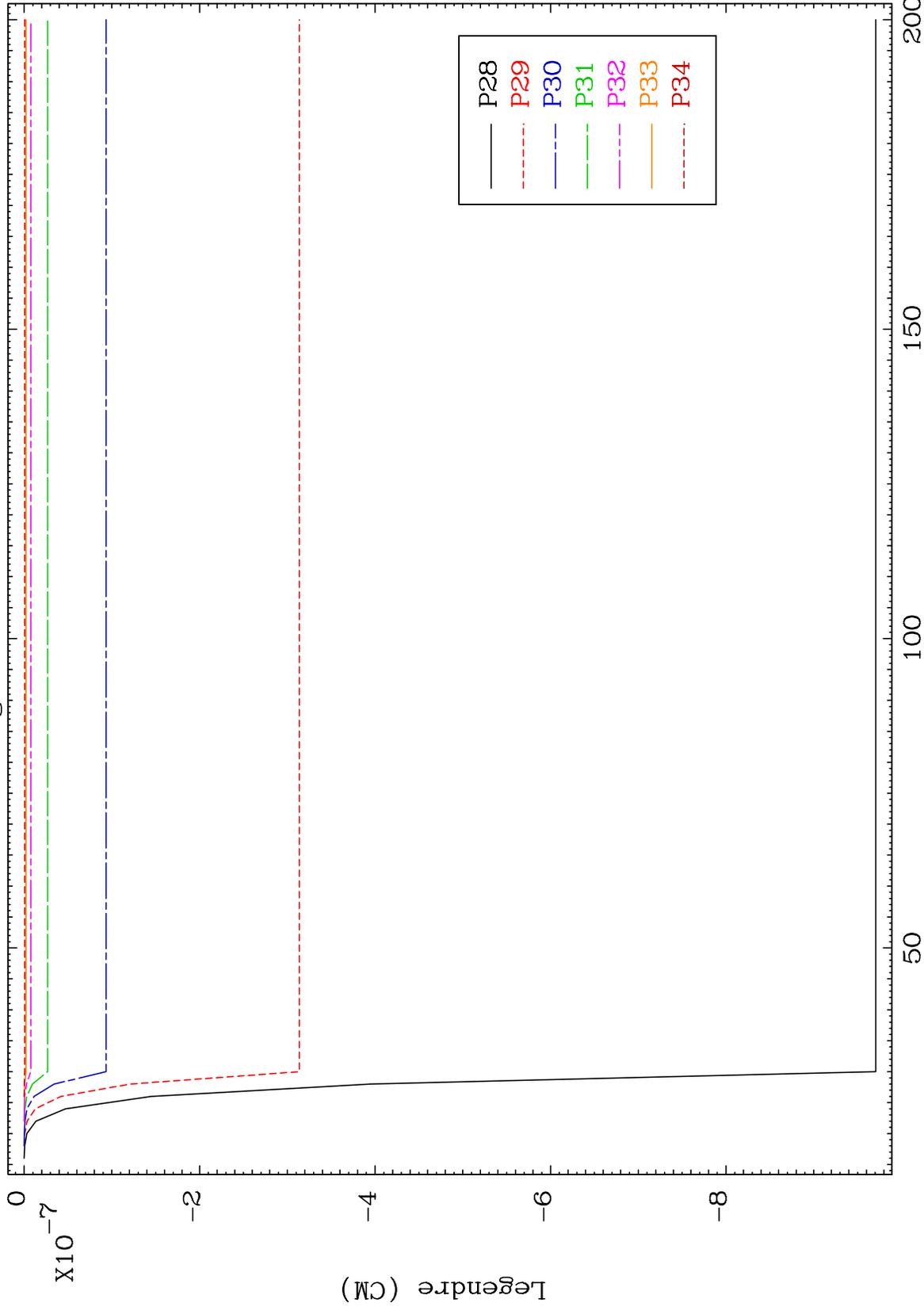
37-Rb-92



MAT 3746

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

37-Rb-92



59

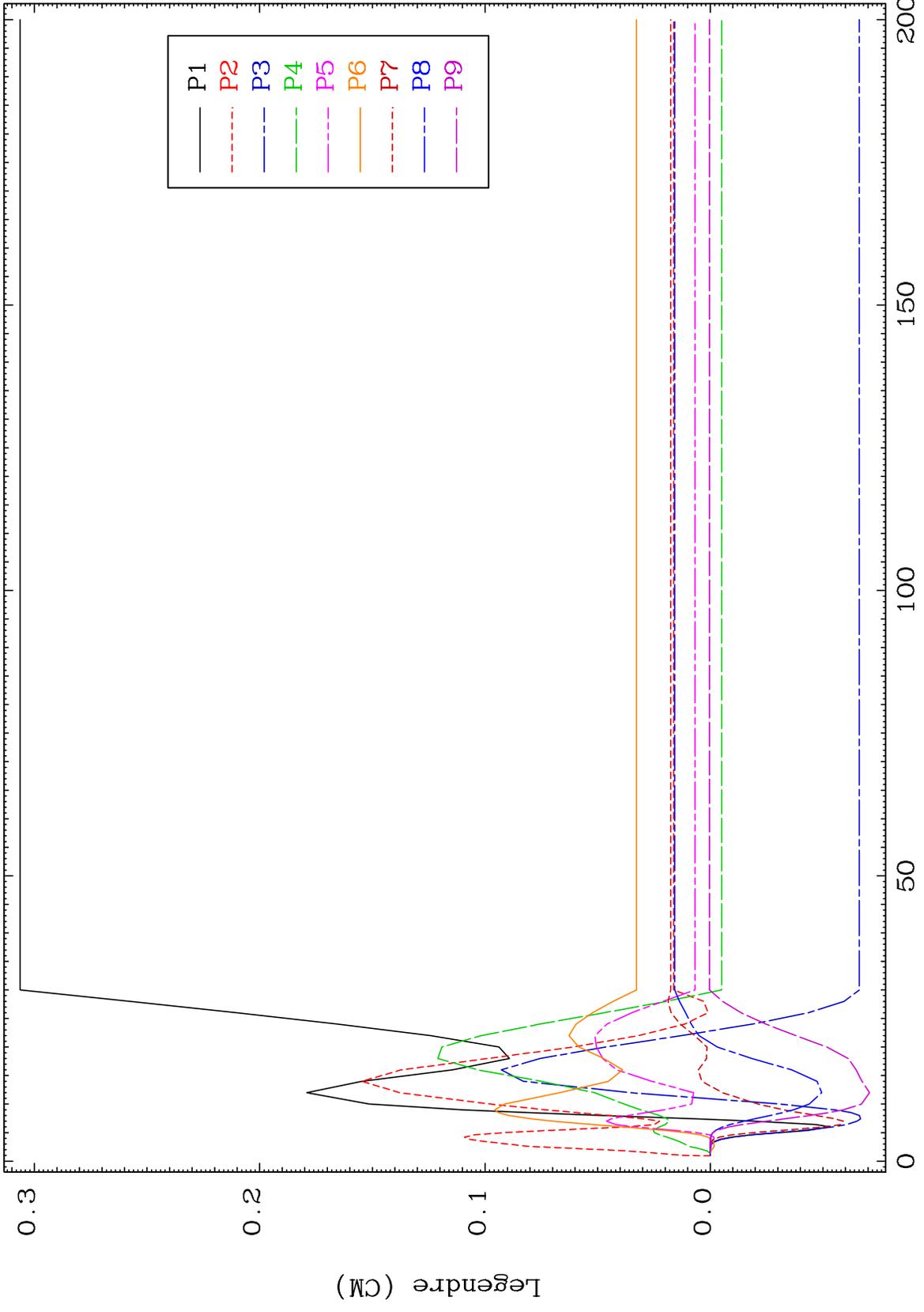
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



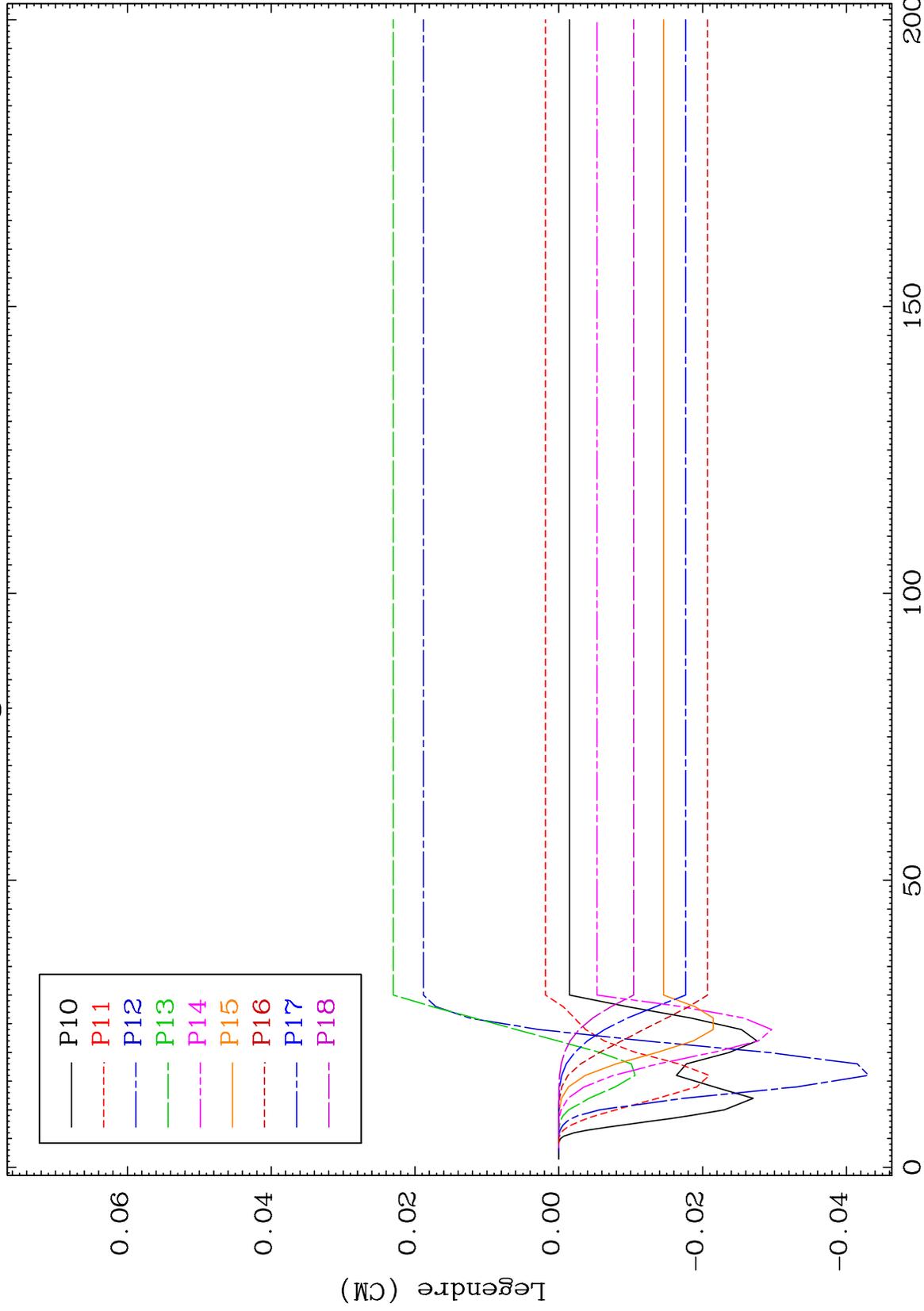
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92

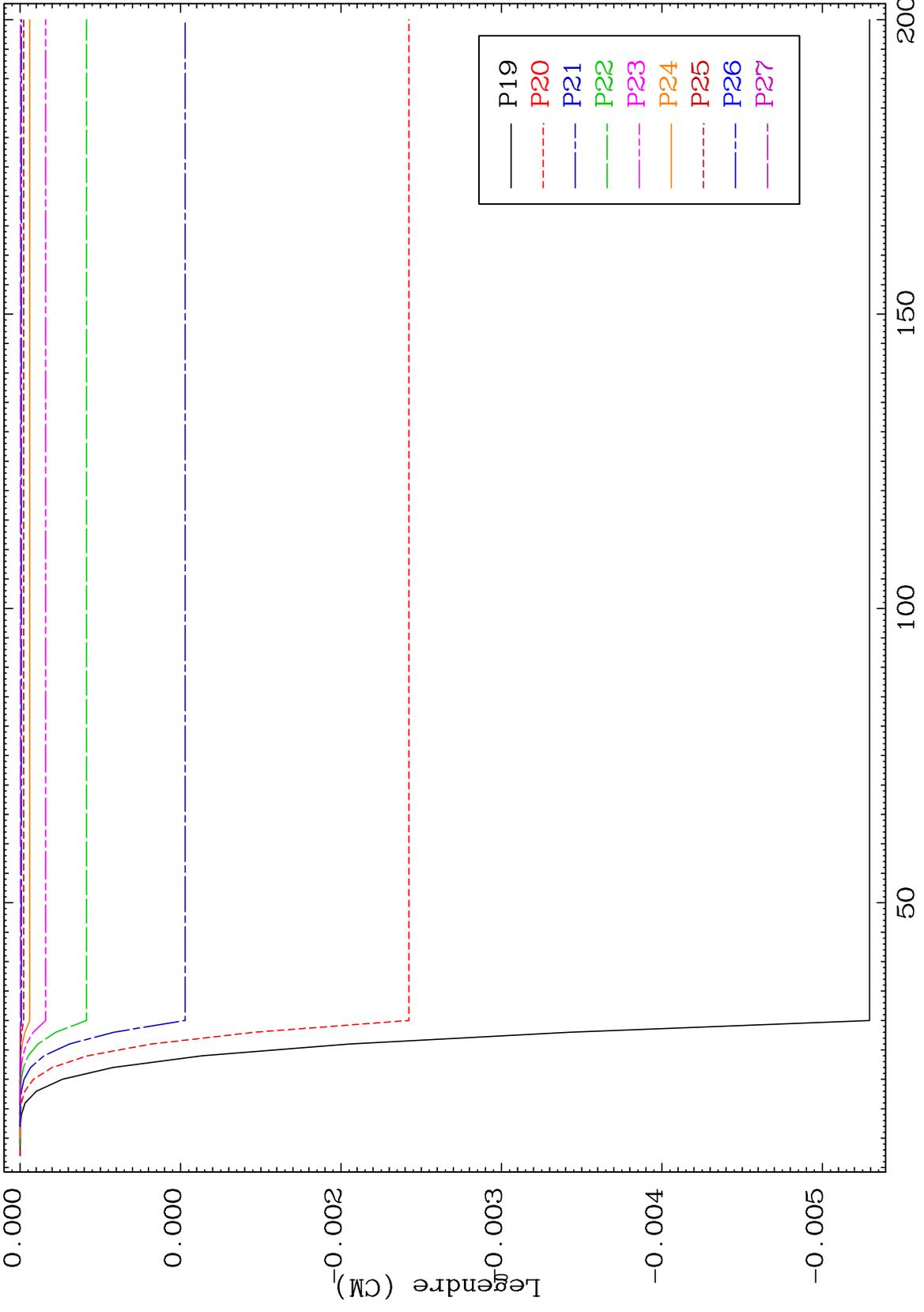


61

Incident Energy (MeV)

37-Rb-92

MAT 3746 MT= 62 (n,n') Level Legendre Coefficients 37-Rb-92

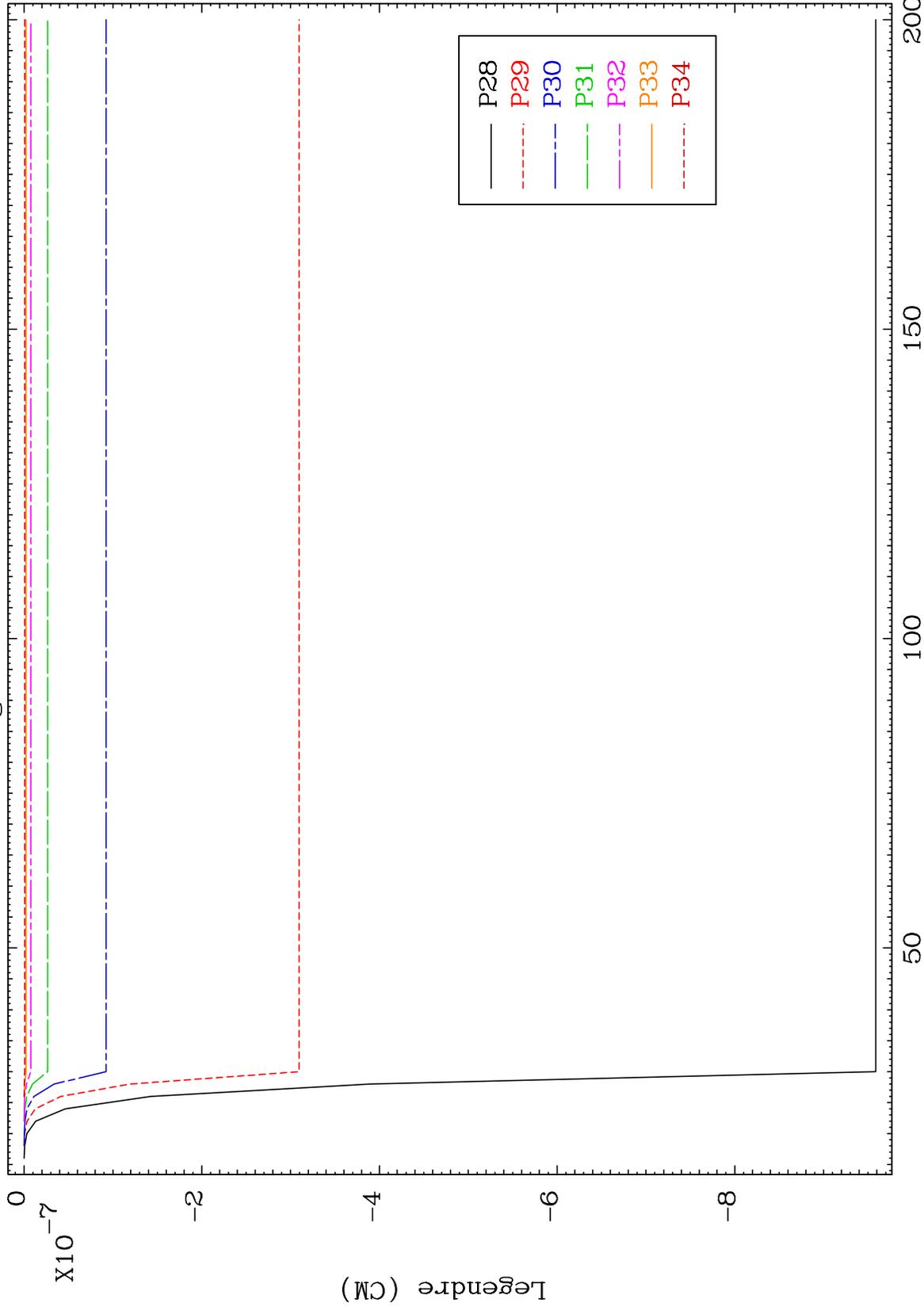


62 37-Rb-92

MAT 3746

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

37-Rb-92



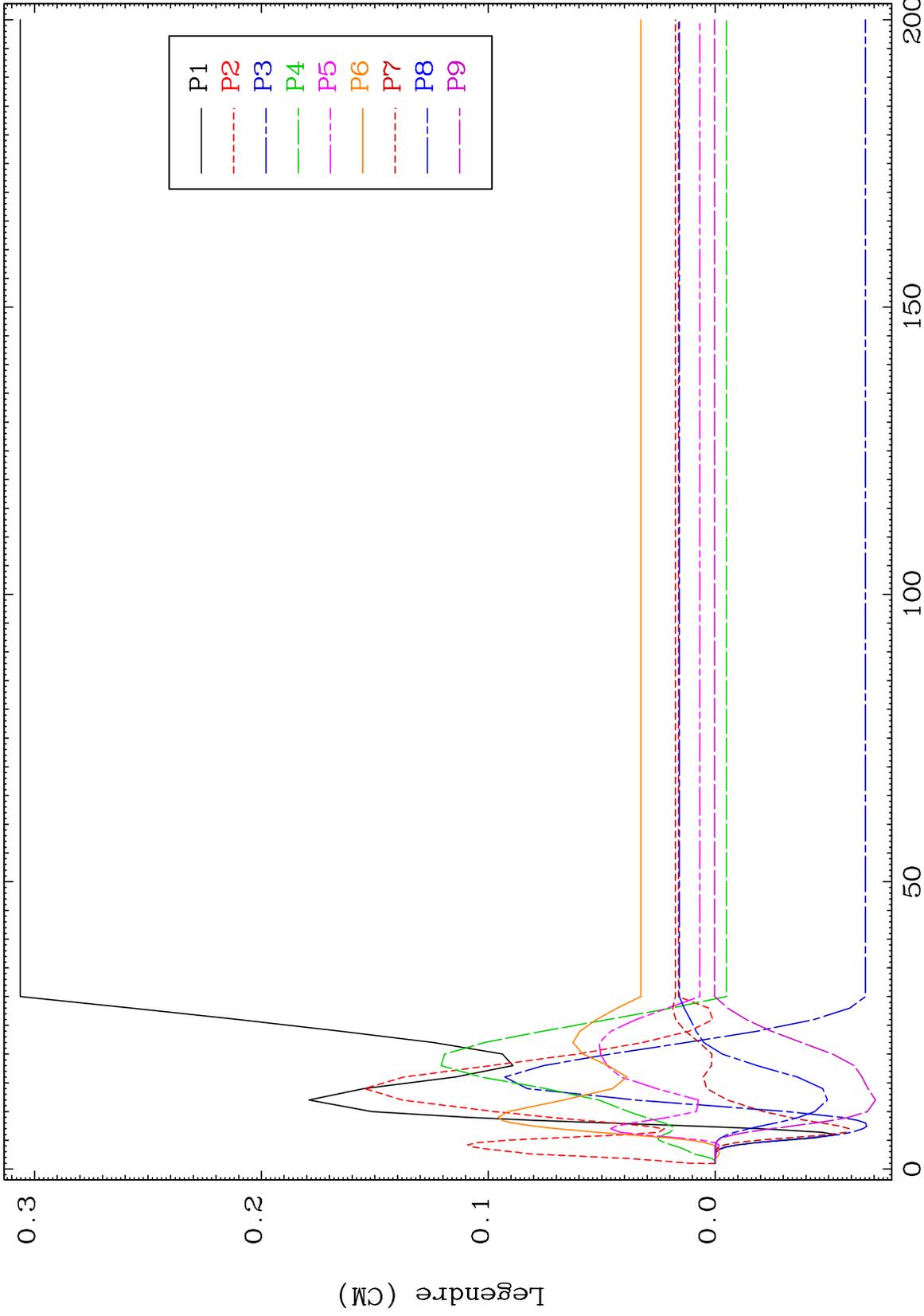
63

37-Rb-92

MAT 3746

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

37-Rb-92



64

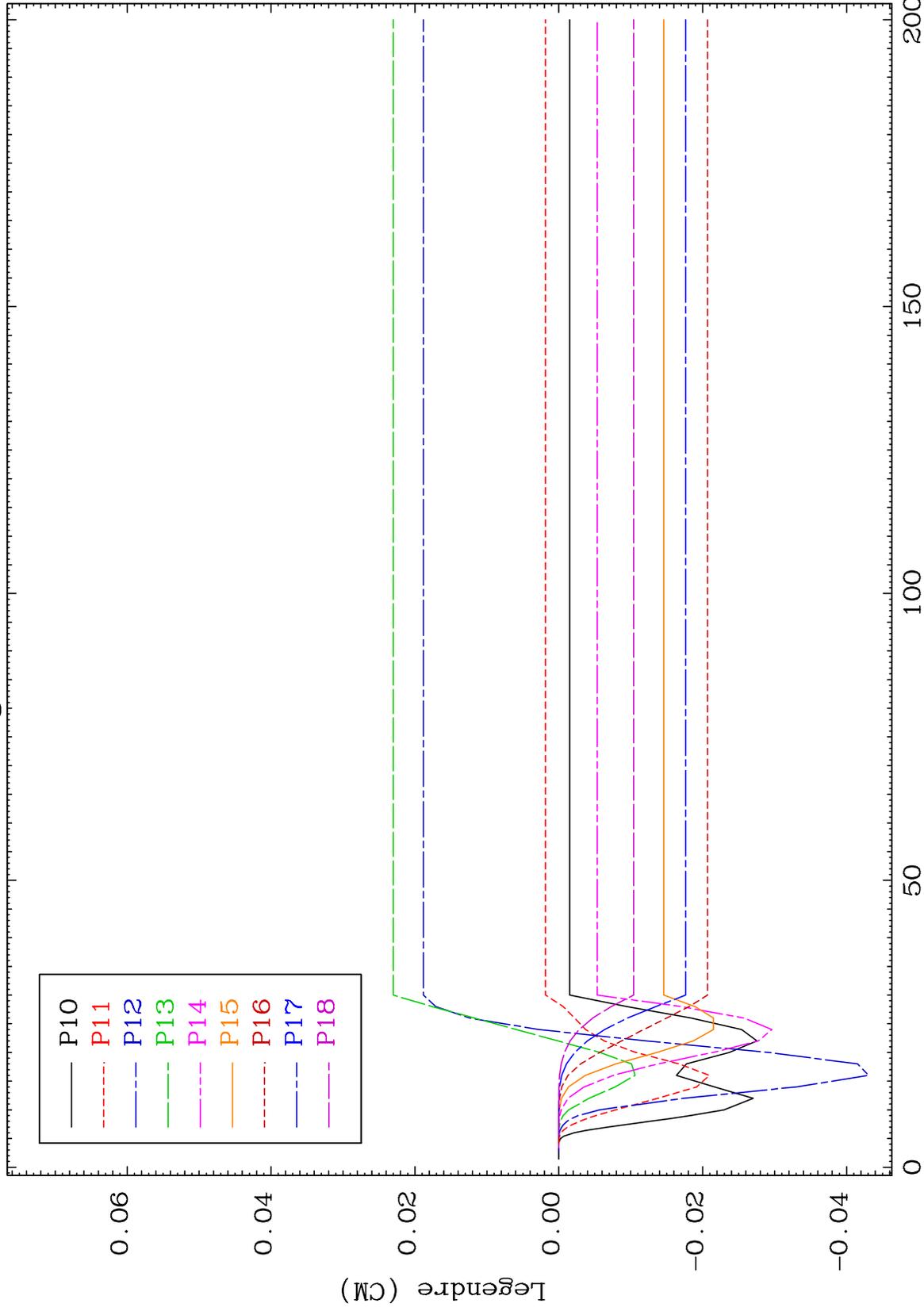
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

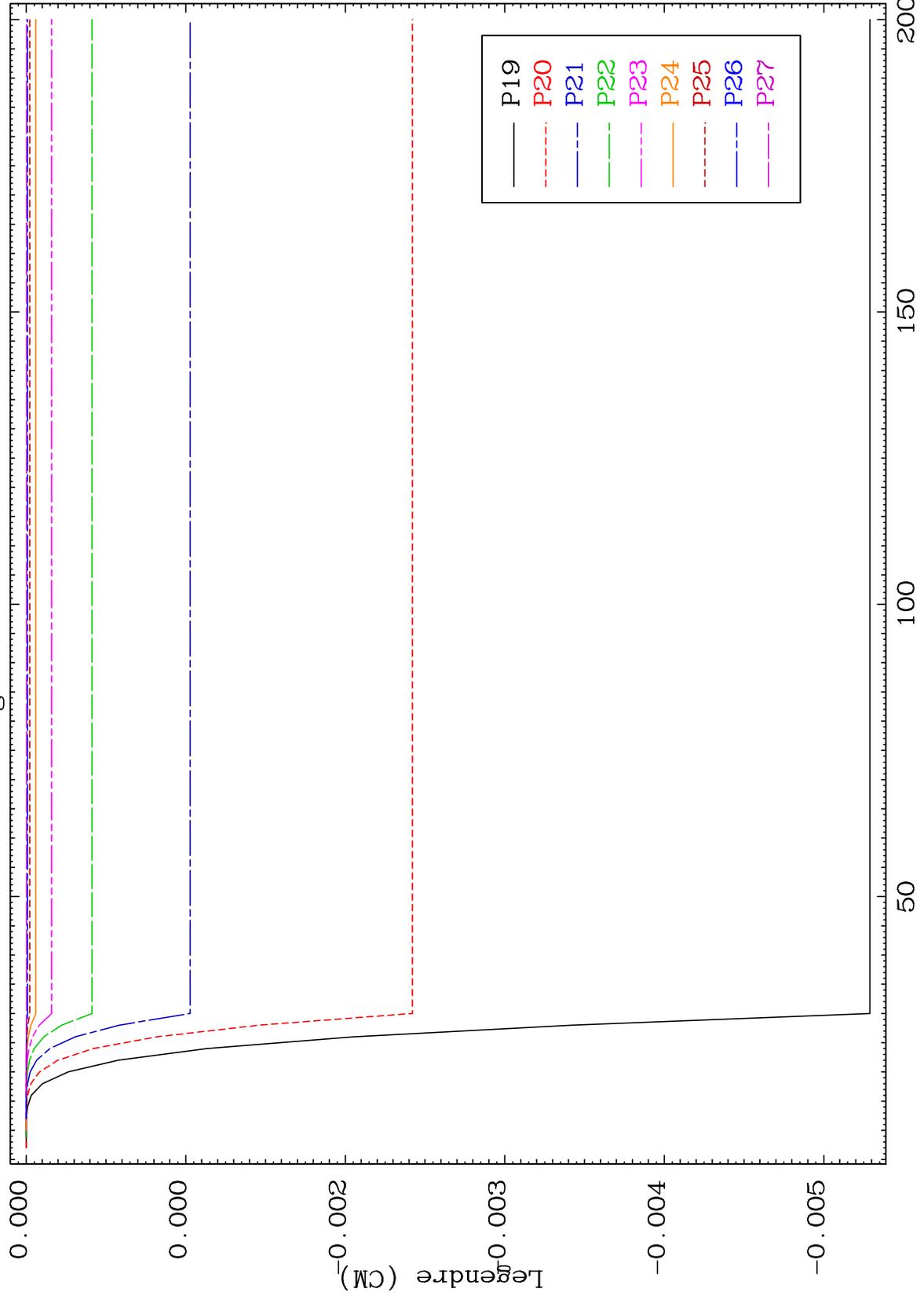
37-Rb-92



65

Incident Energy (MeV)

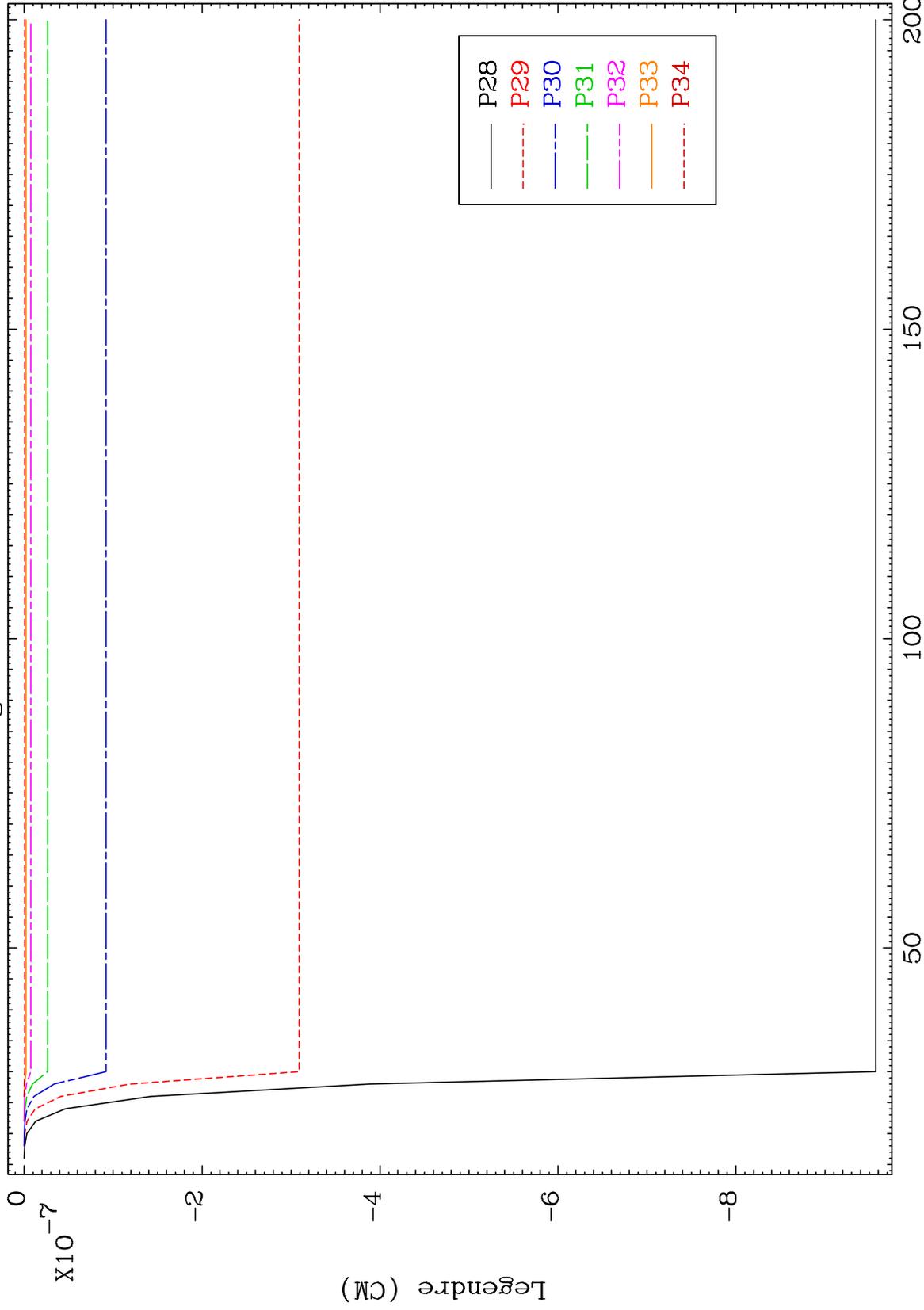
37-Rb-92



MAT 3746

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

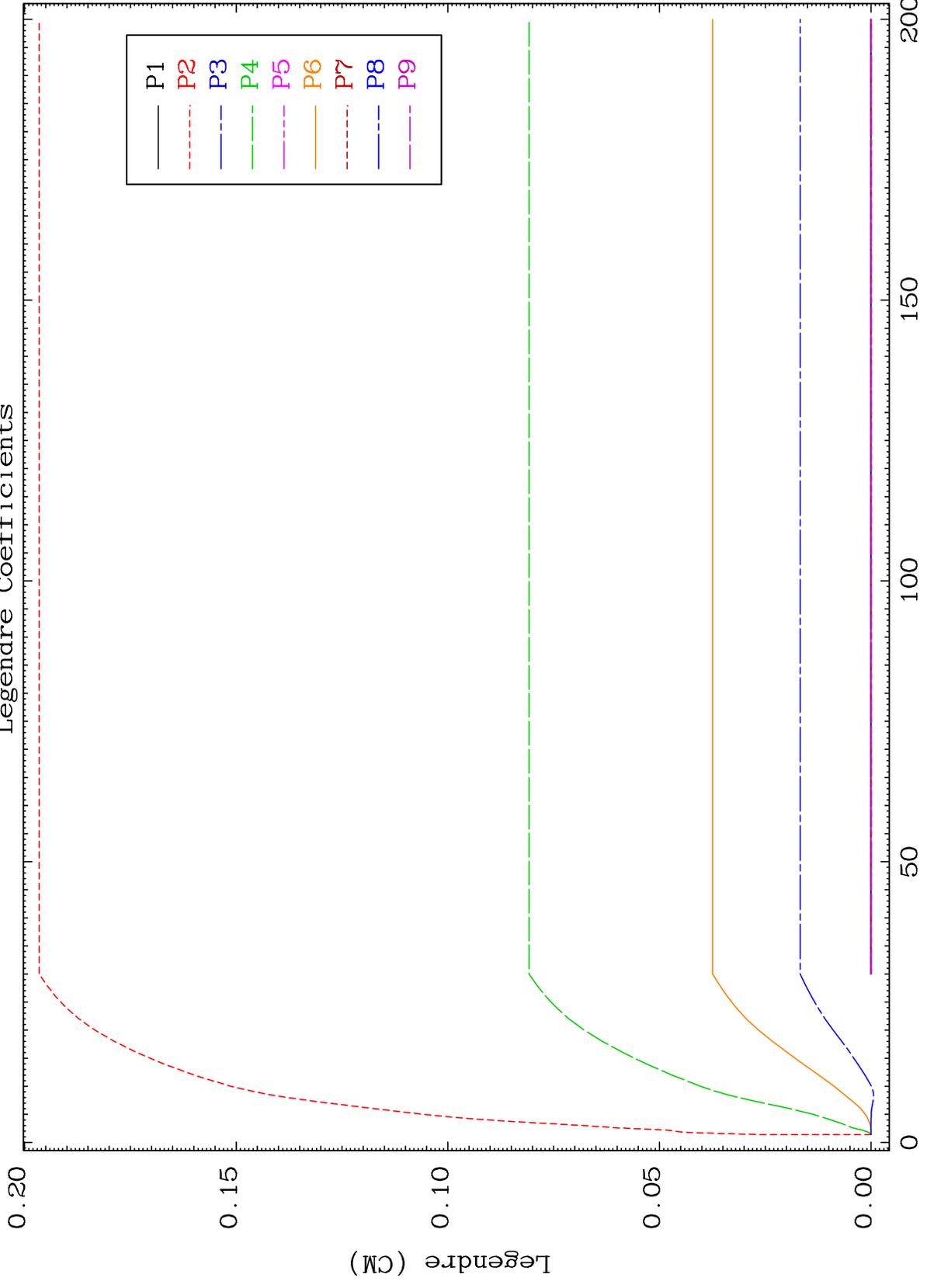
37-Rb-92



67

37-Rb-92

MAT 3746 MT= 64 (n,n') Level Legendre Coefficients 37-Rb-92

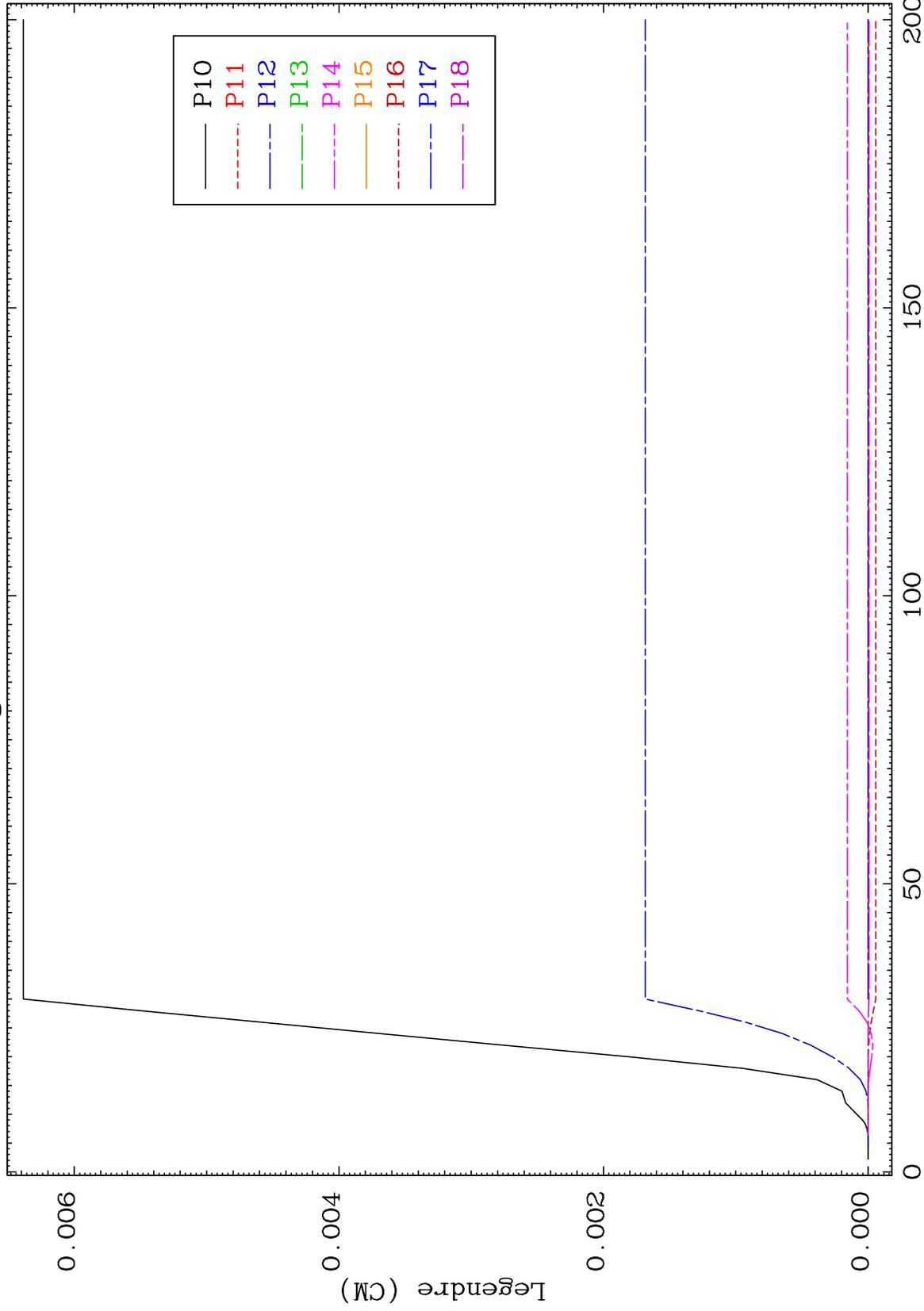


68 37-Rb-92

MAT 3746

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

37-Rb-92



69

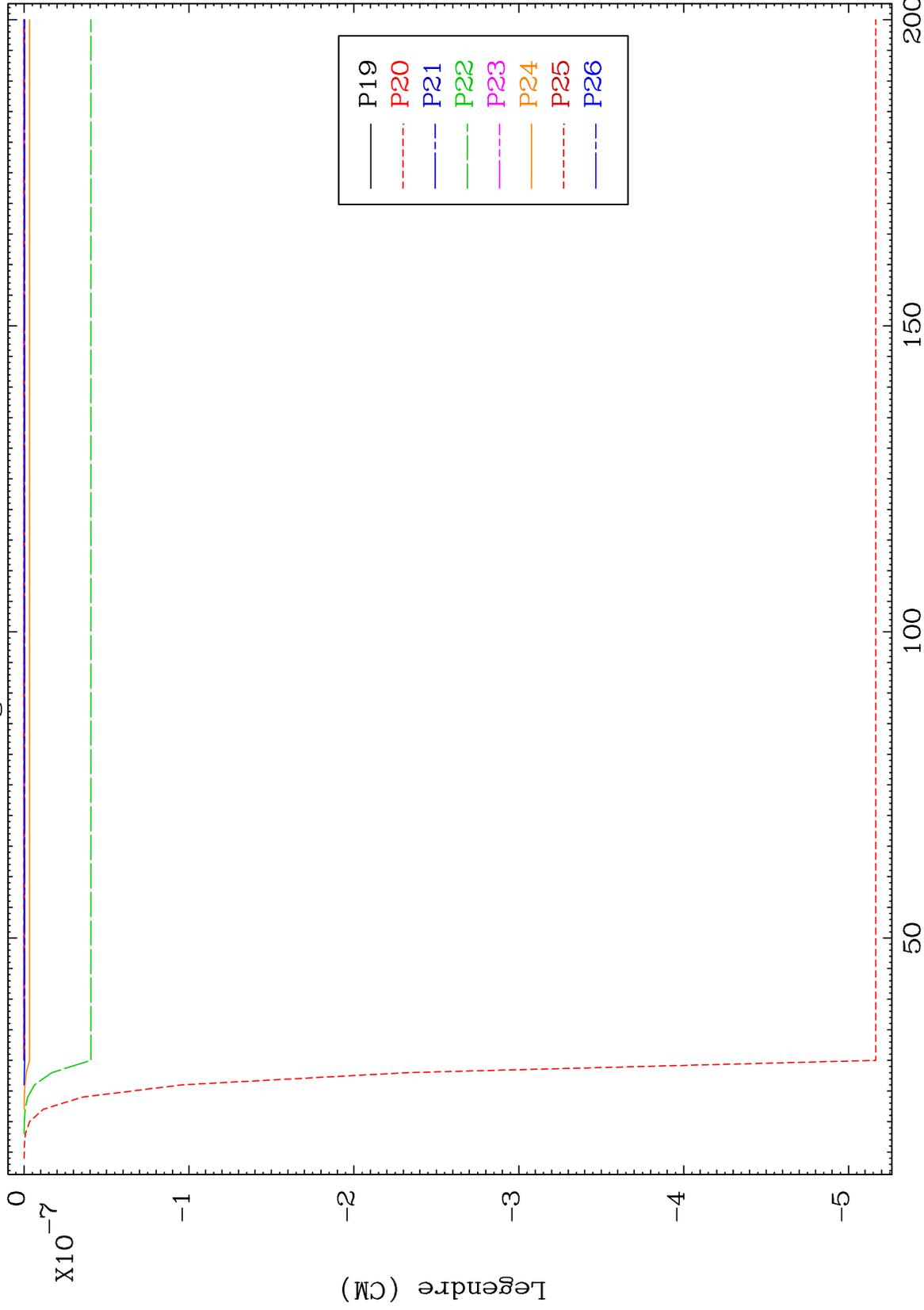
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



70

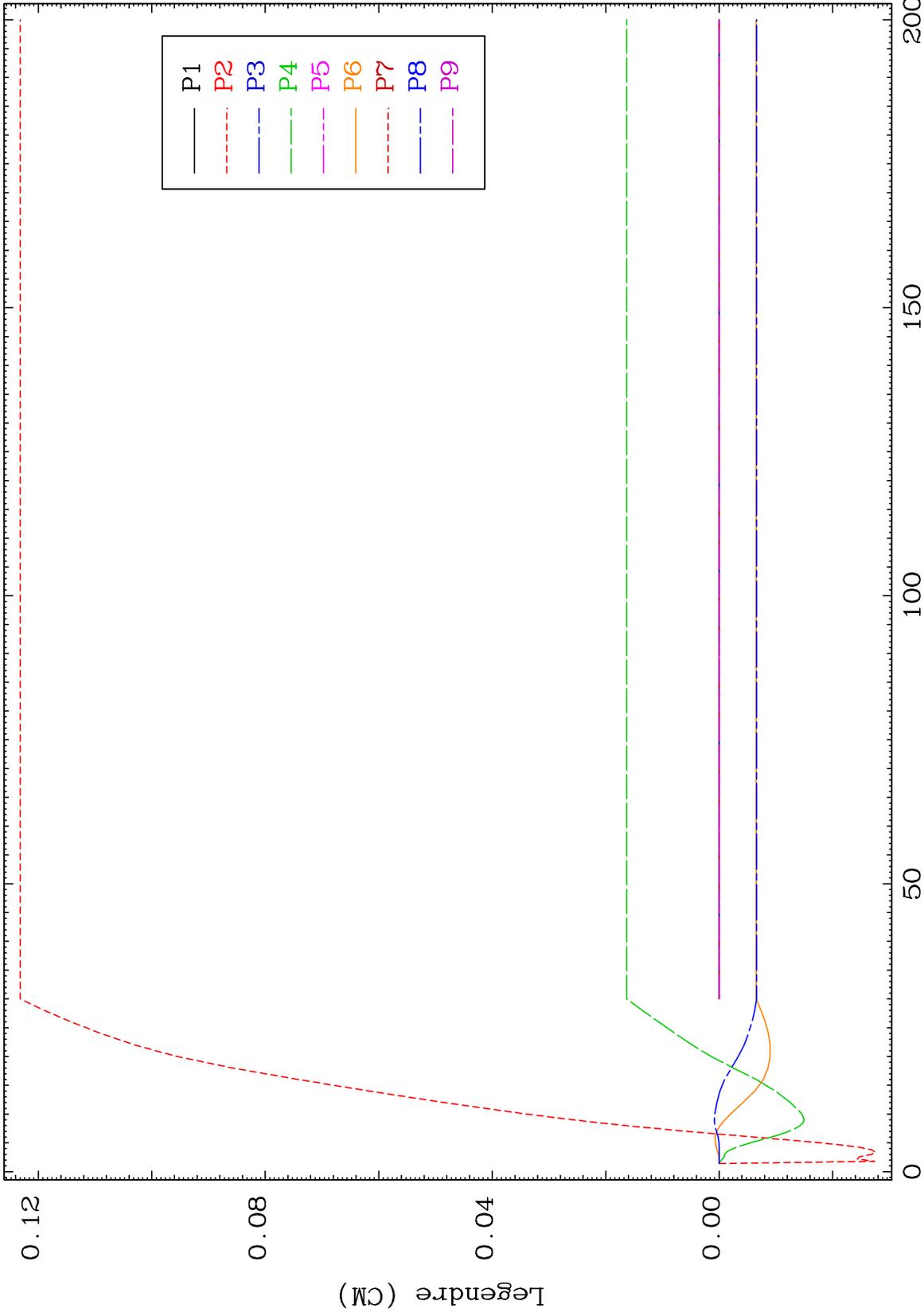
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



71

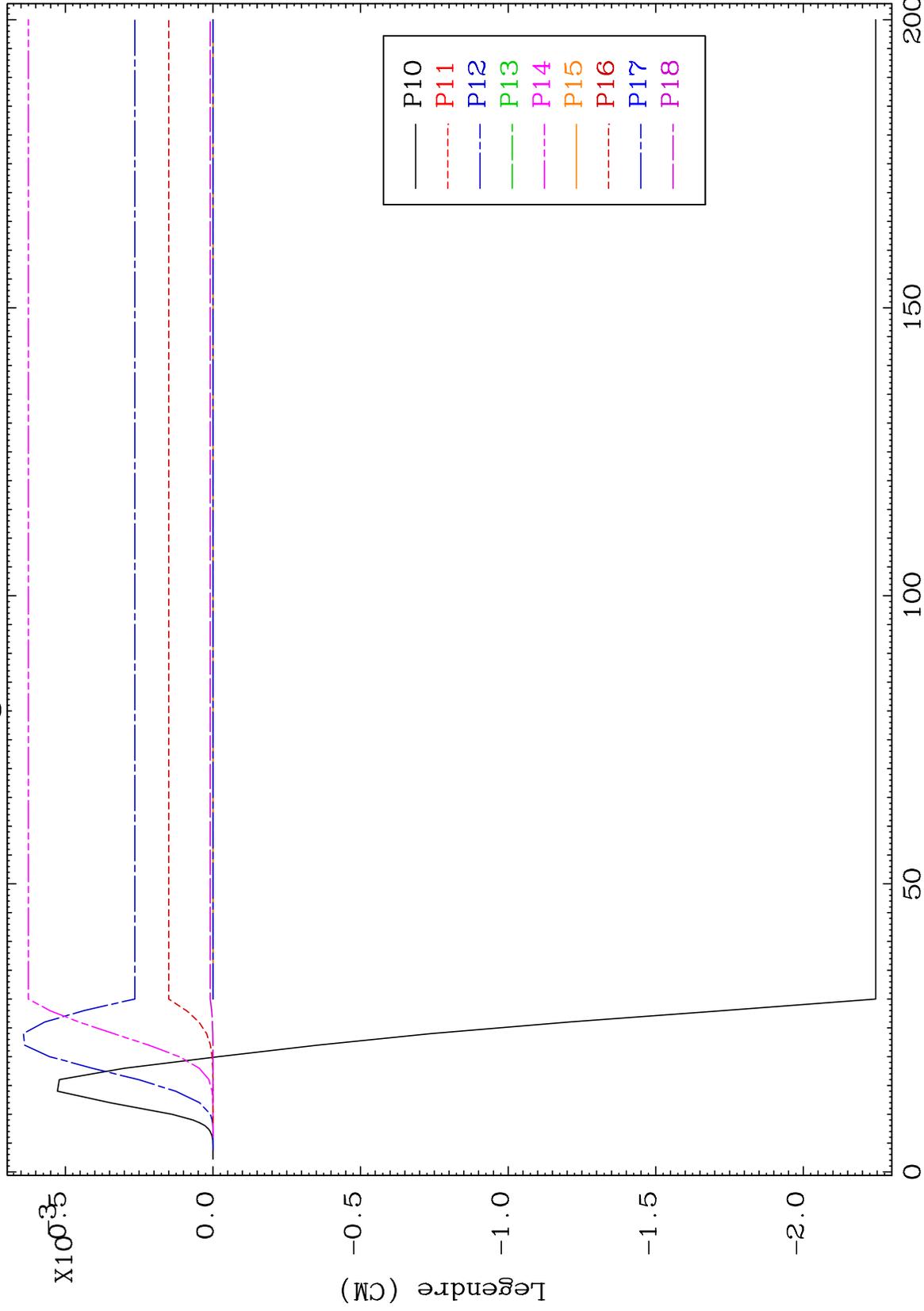
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



72

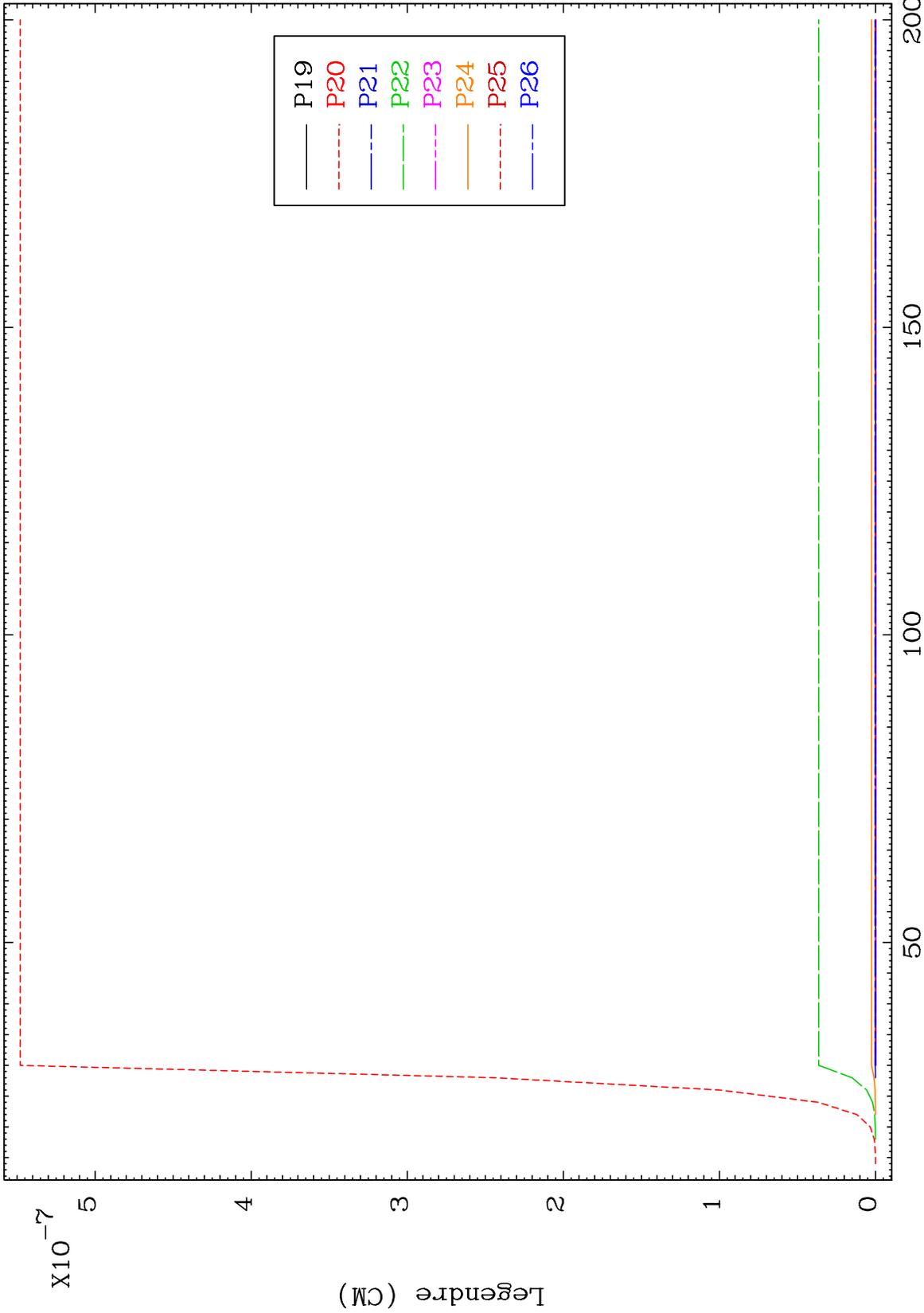
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92

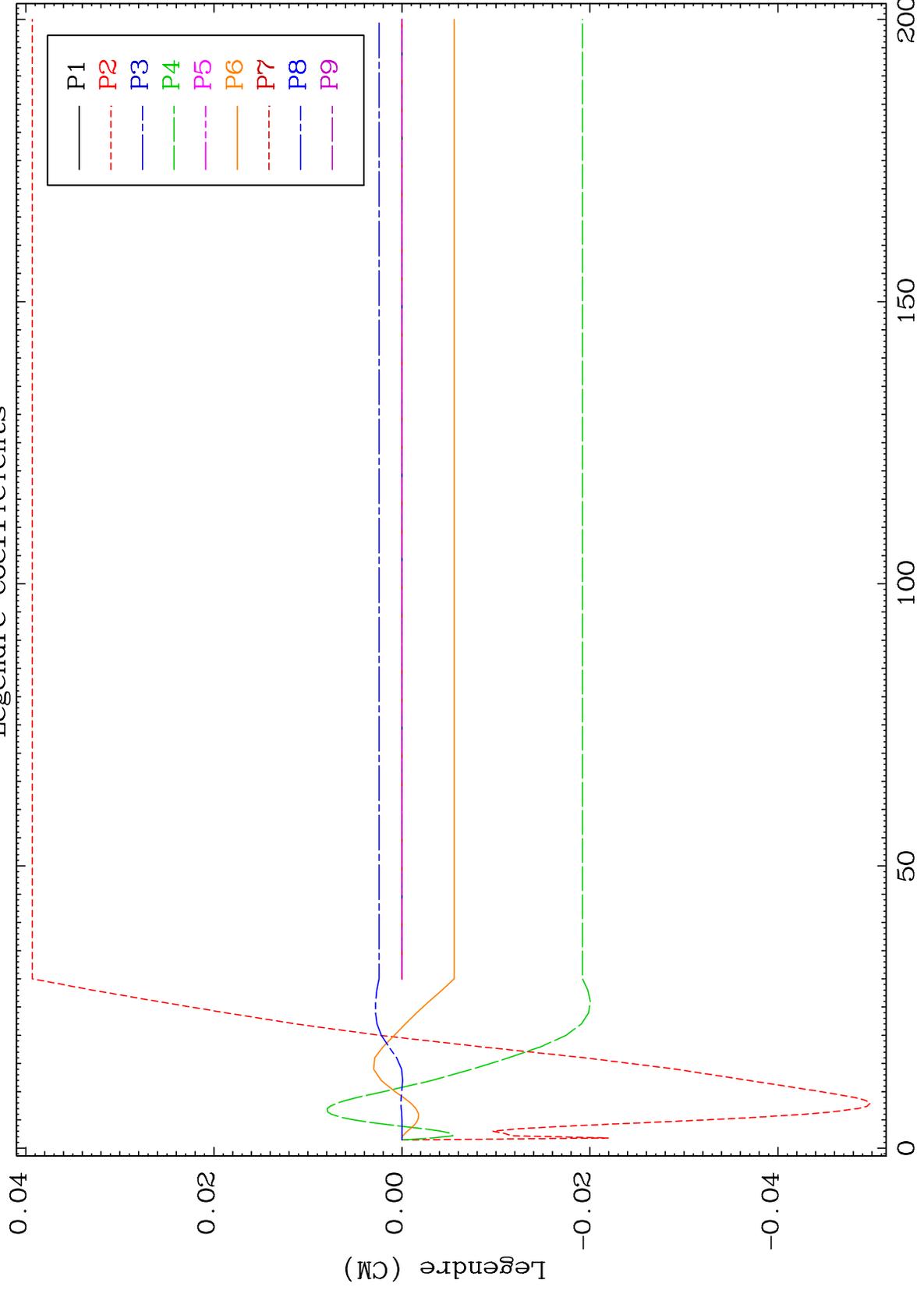


73

Incident Energy (MeV)

37-Rb-92

MAT 3746 MT= 66 (n,n') Level Legendre Coefficients 37-Rb-92

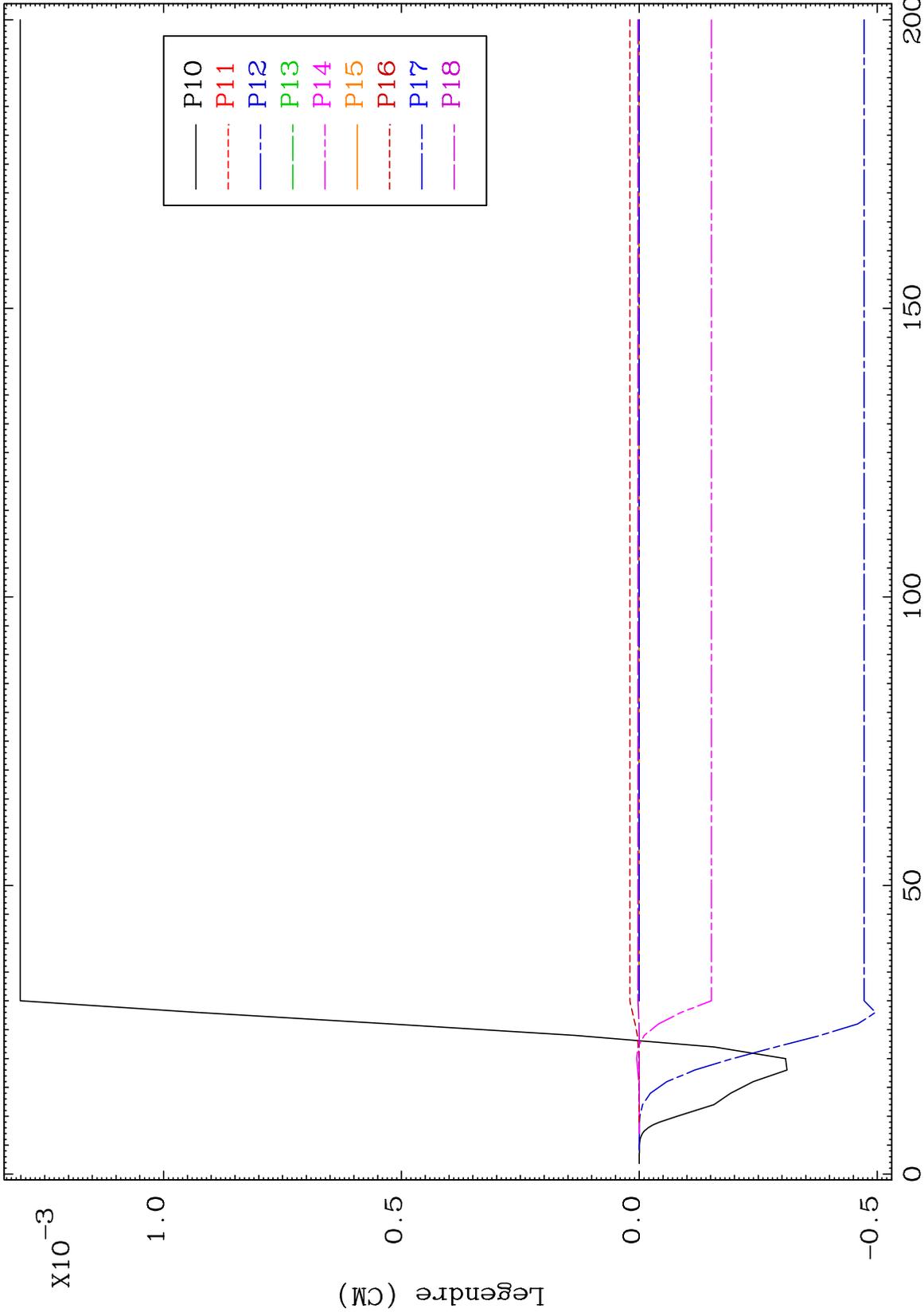


74 37-Rb-92

MAT 3746

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

37-Rb-92



75

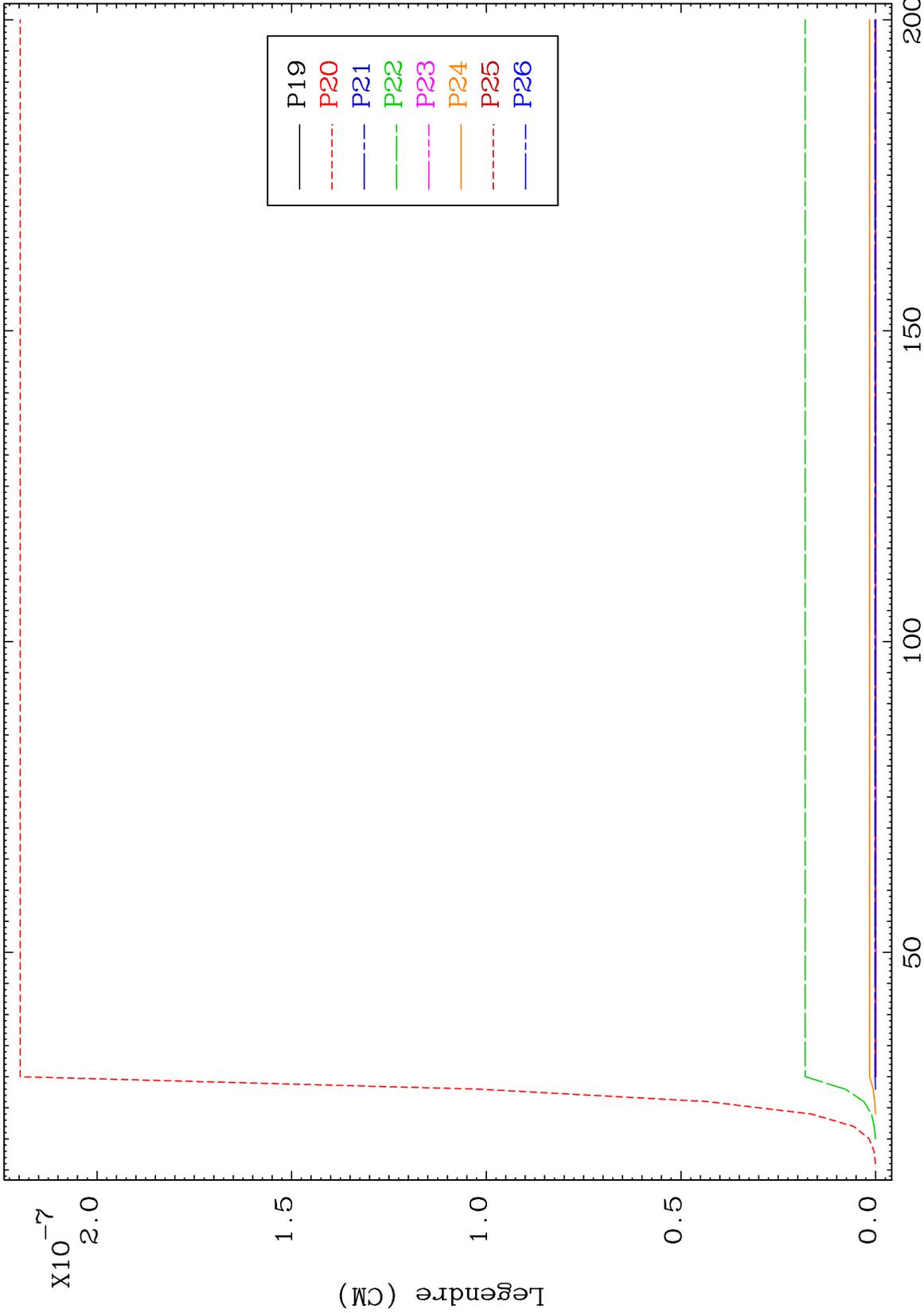
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



76

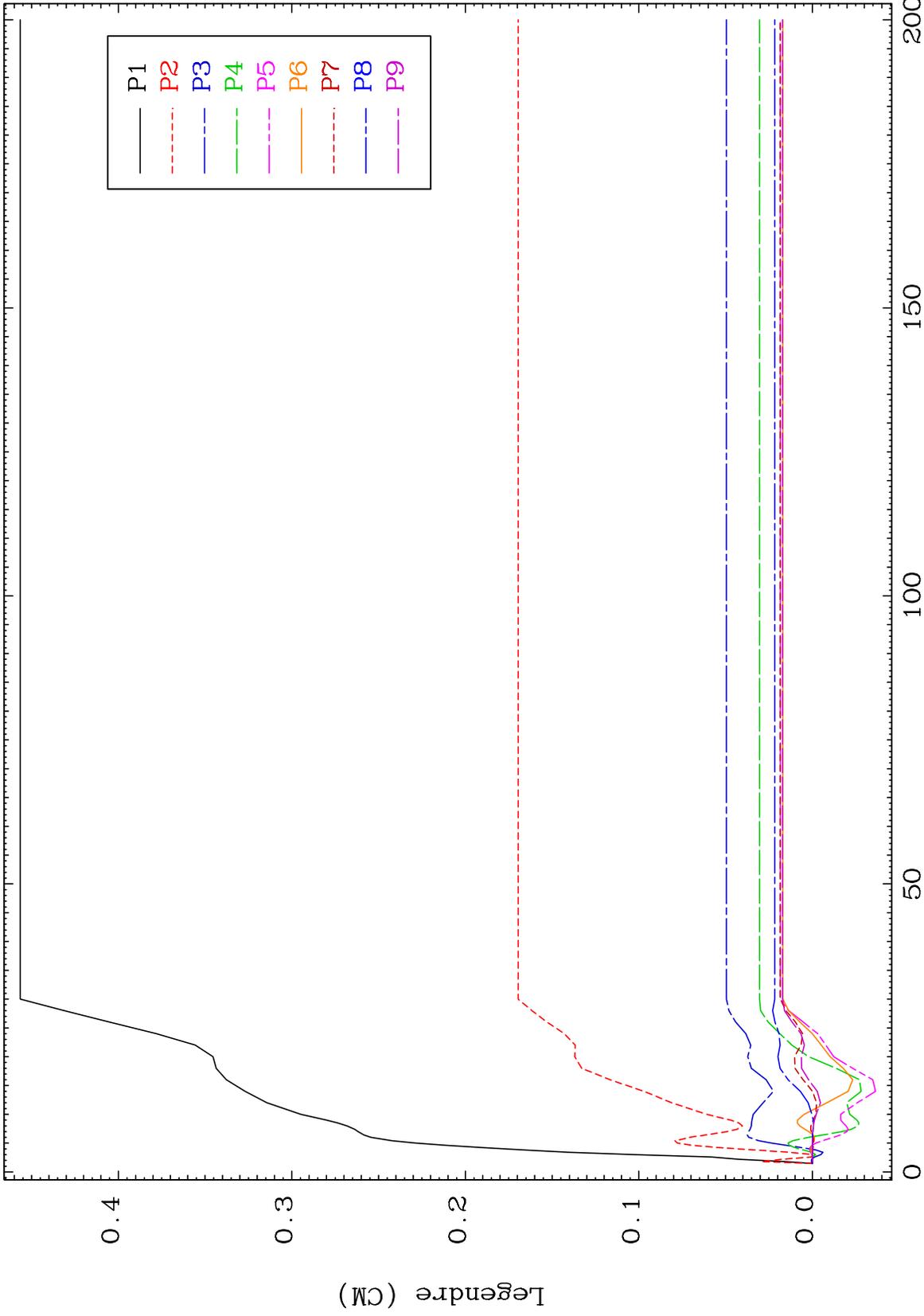
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



77

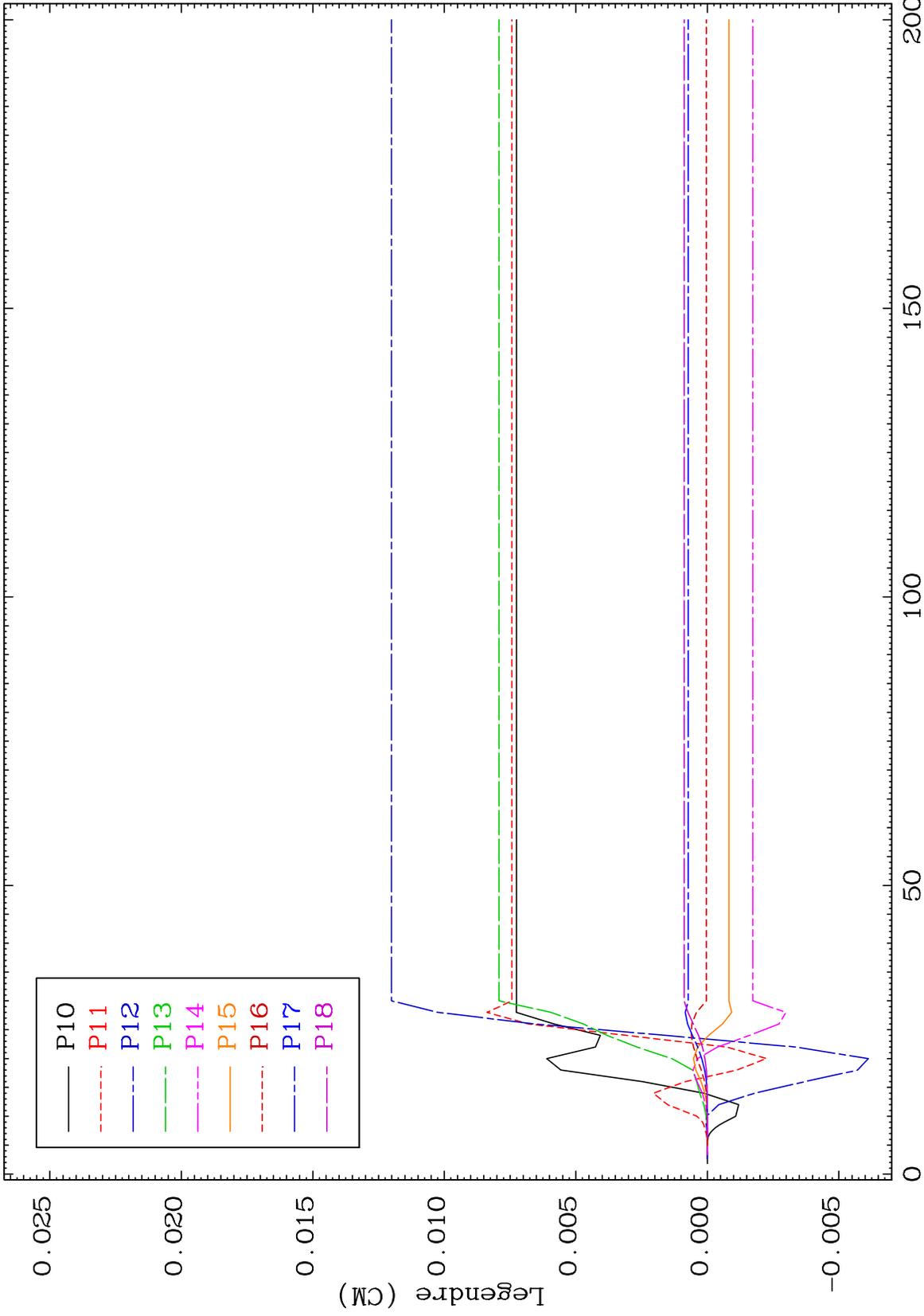
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



78

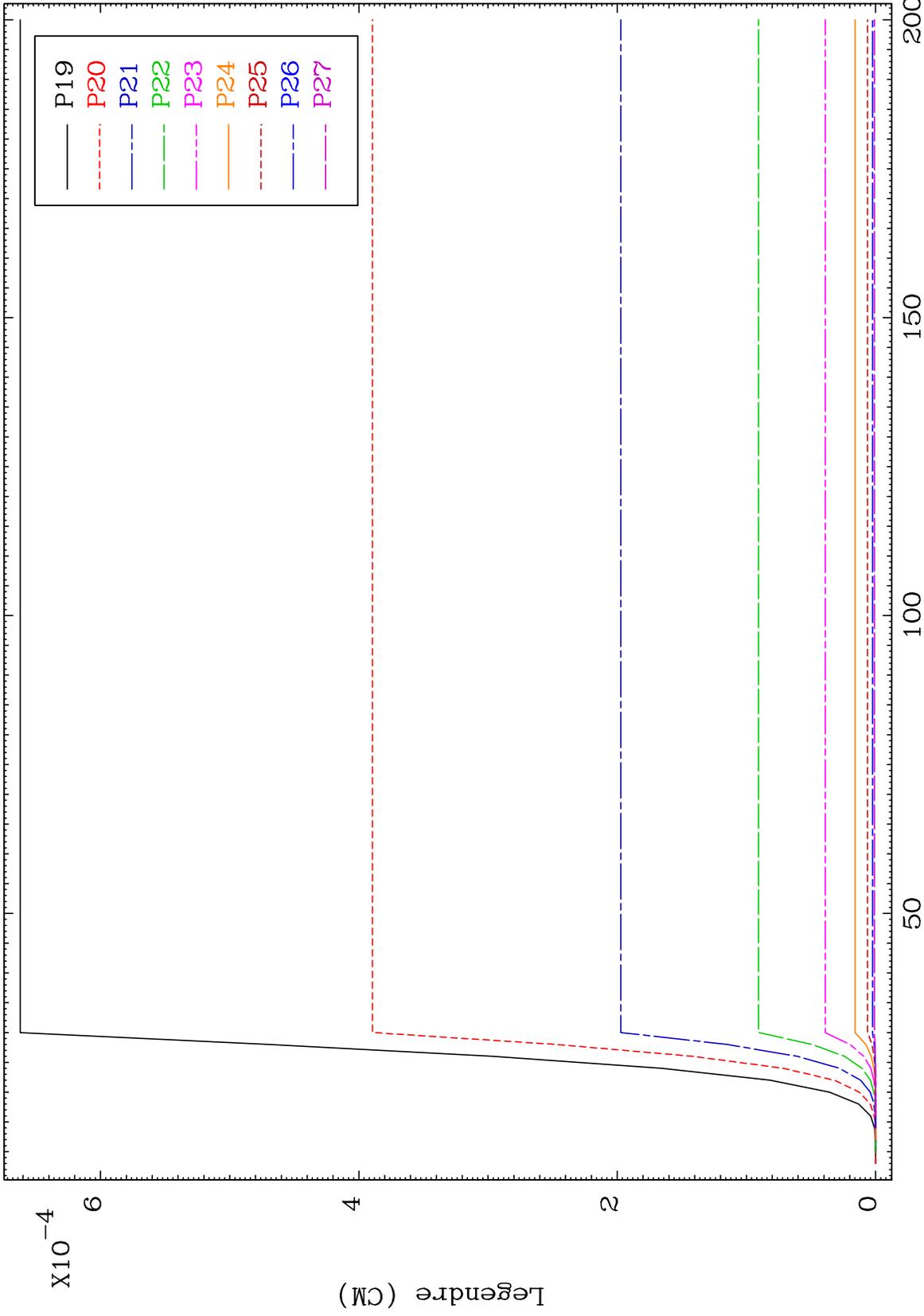
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



79

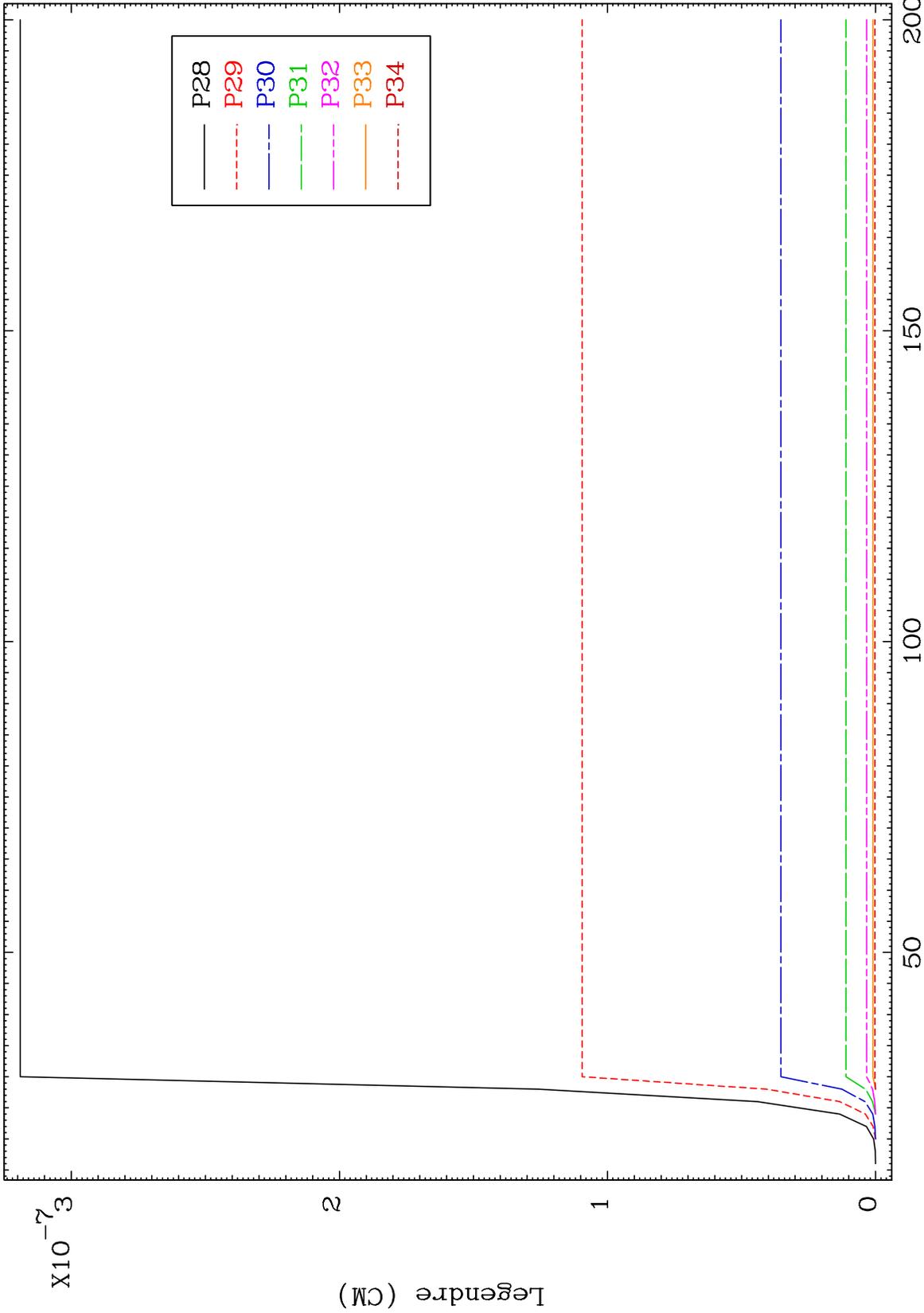
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



80

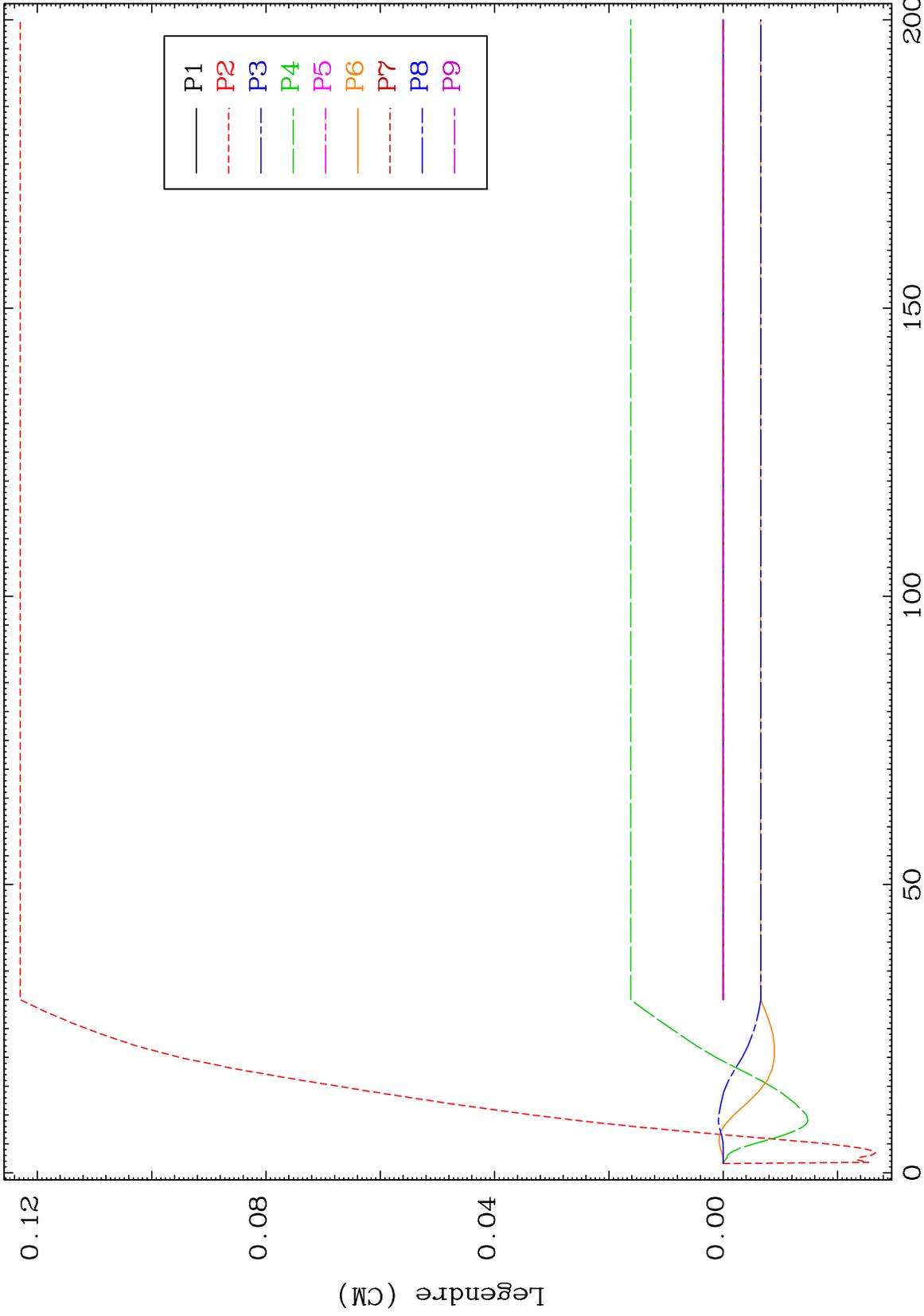
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



81

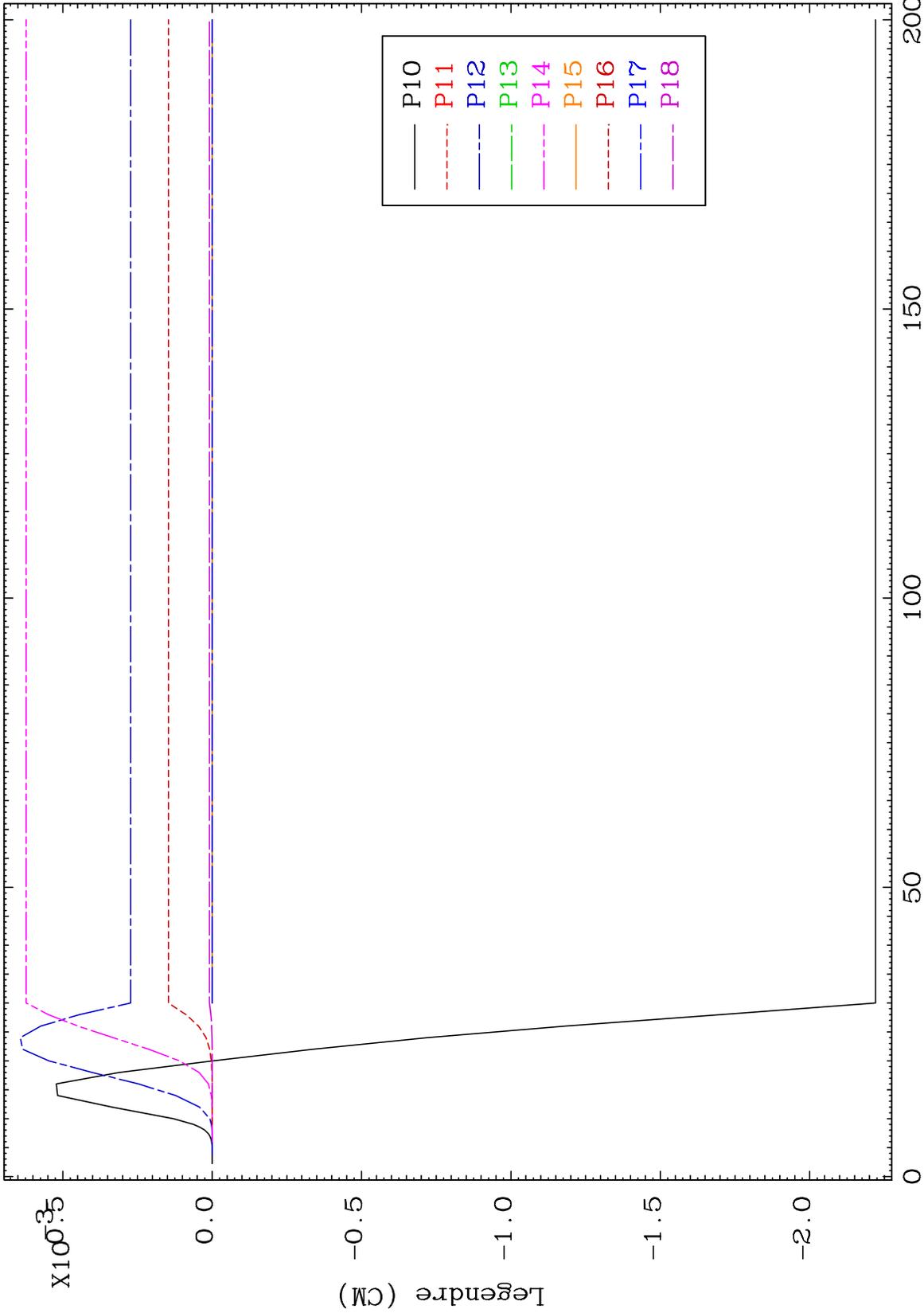
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



82

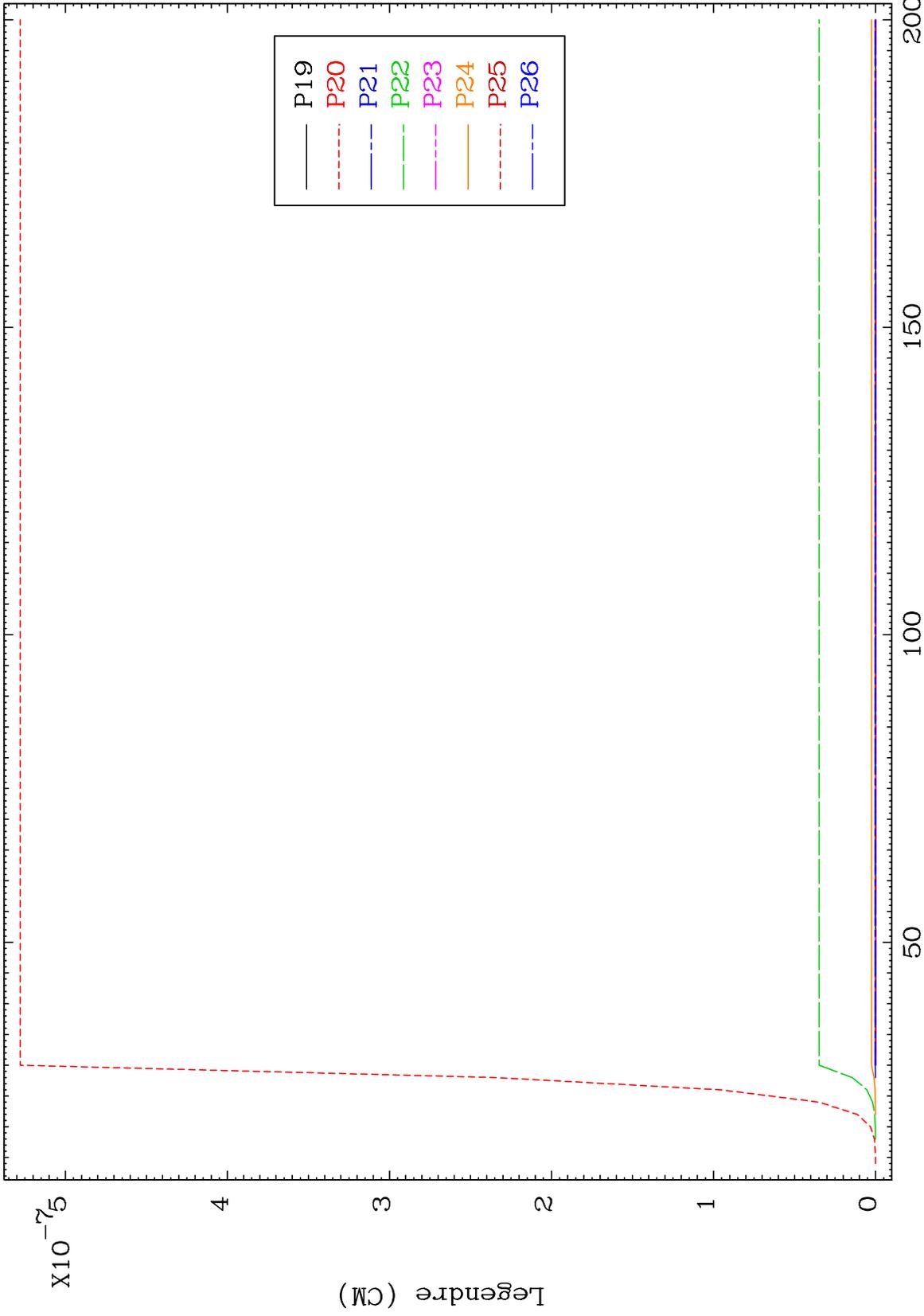
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



83

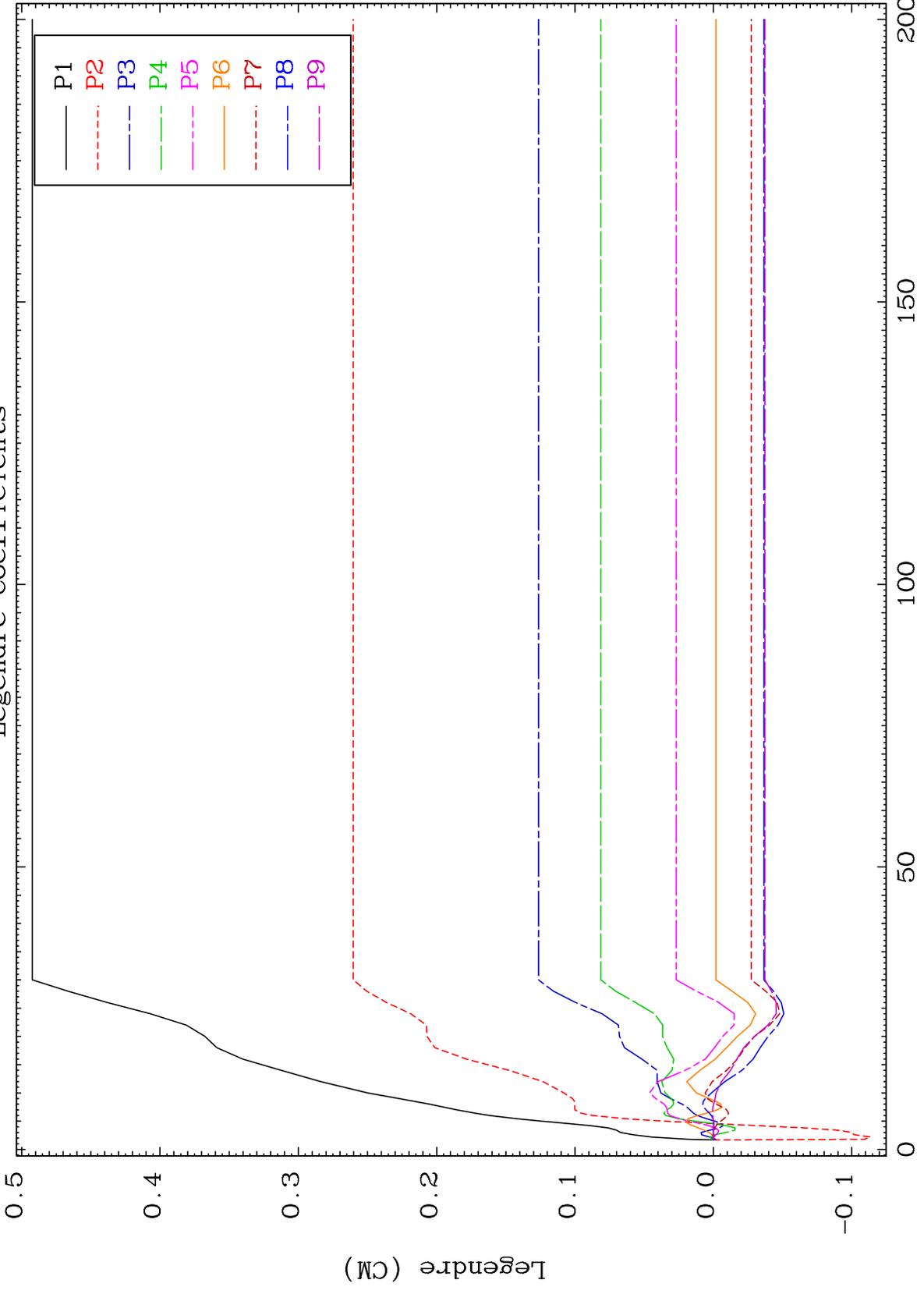
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



84

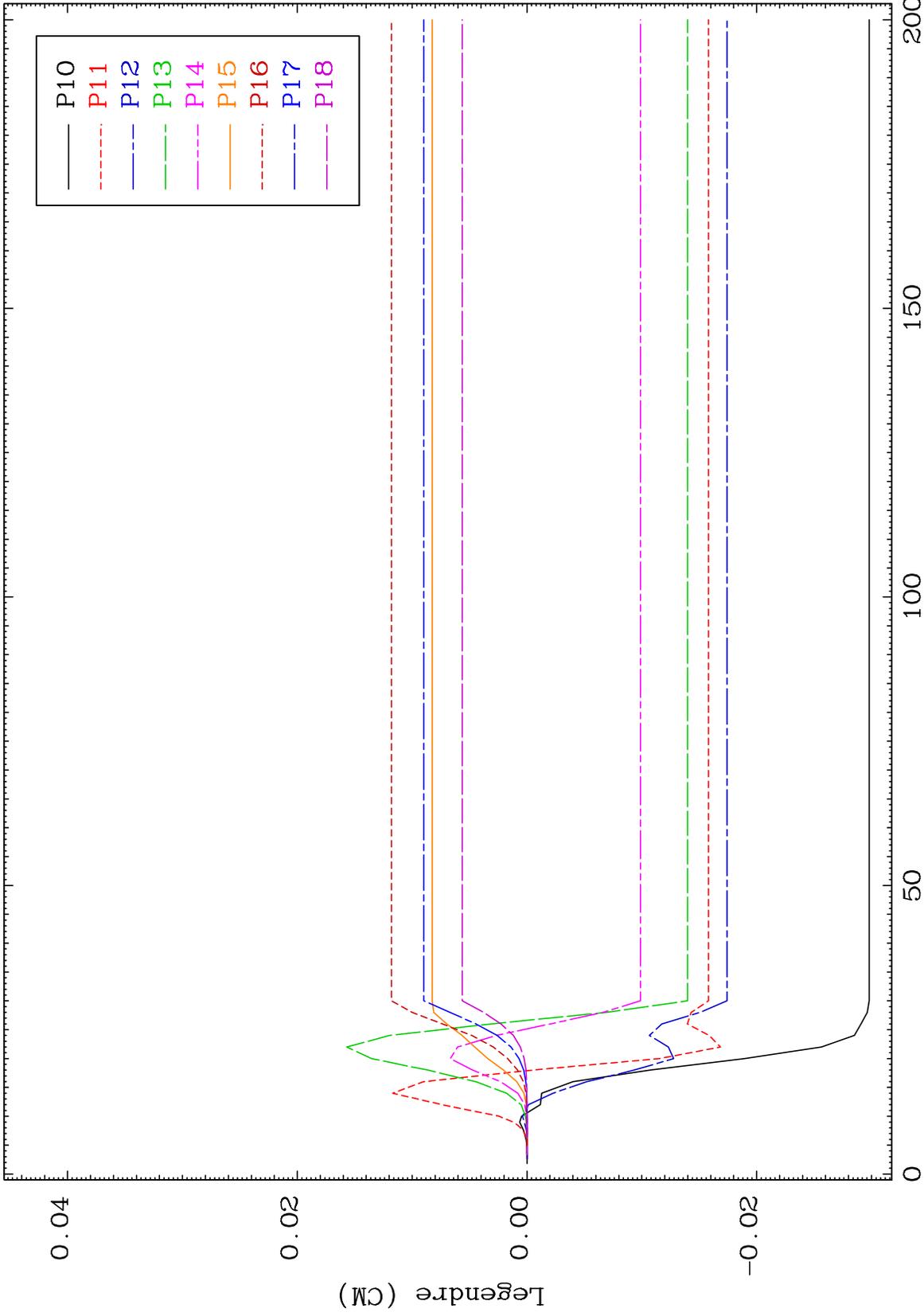
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

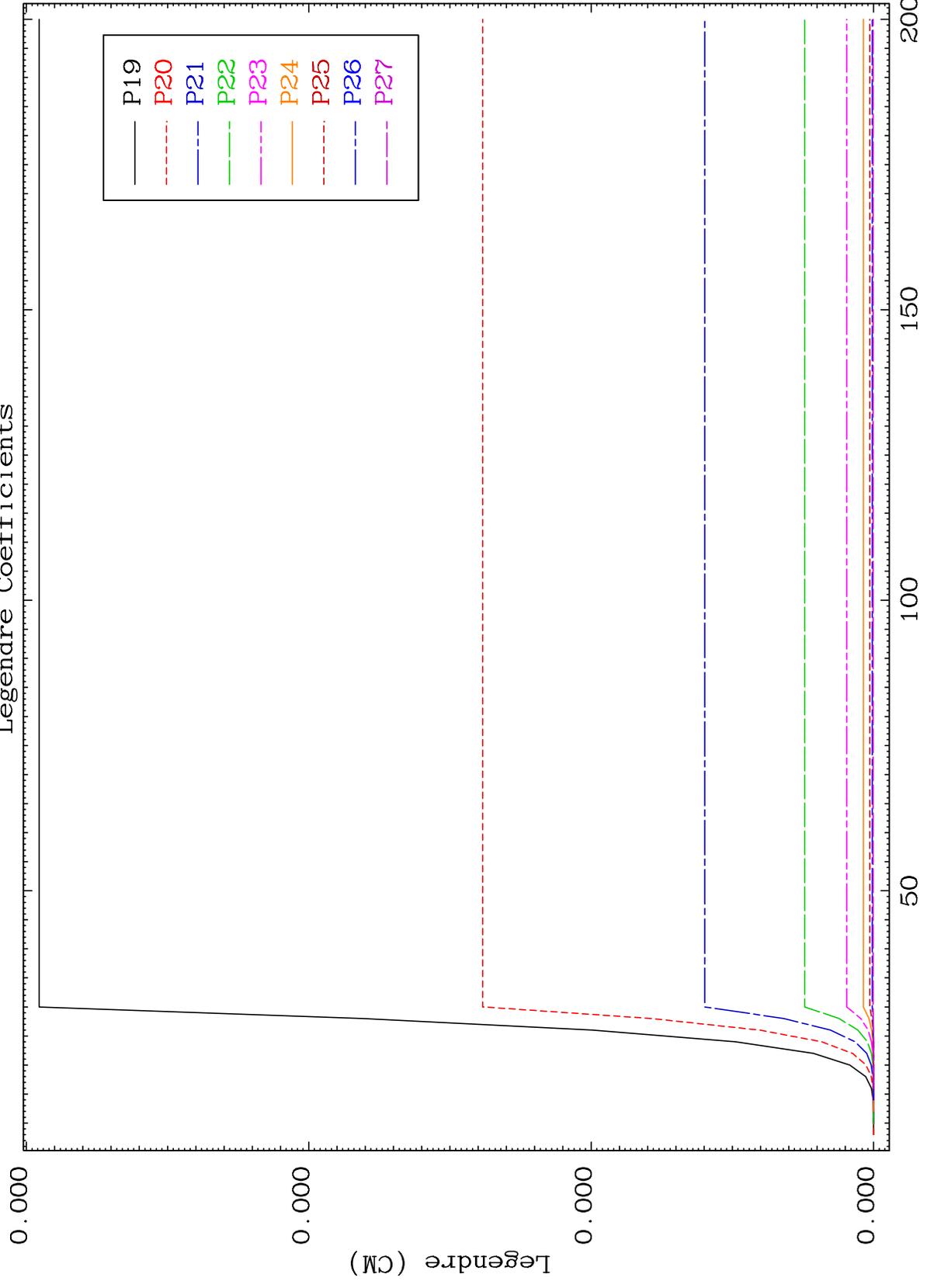
37-Rb-92



85

Incident Energy (MeV)

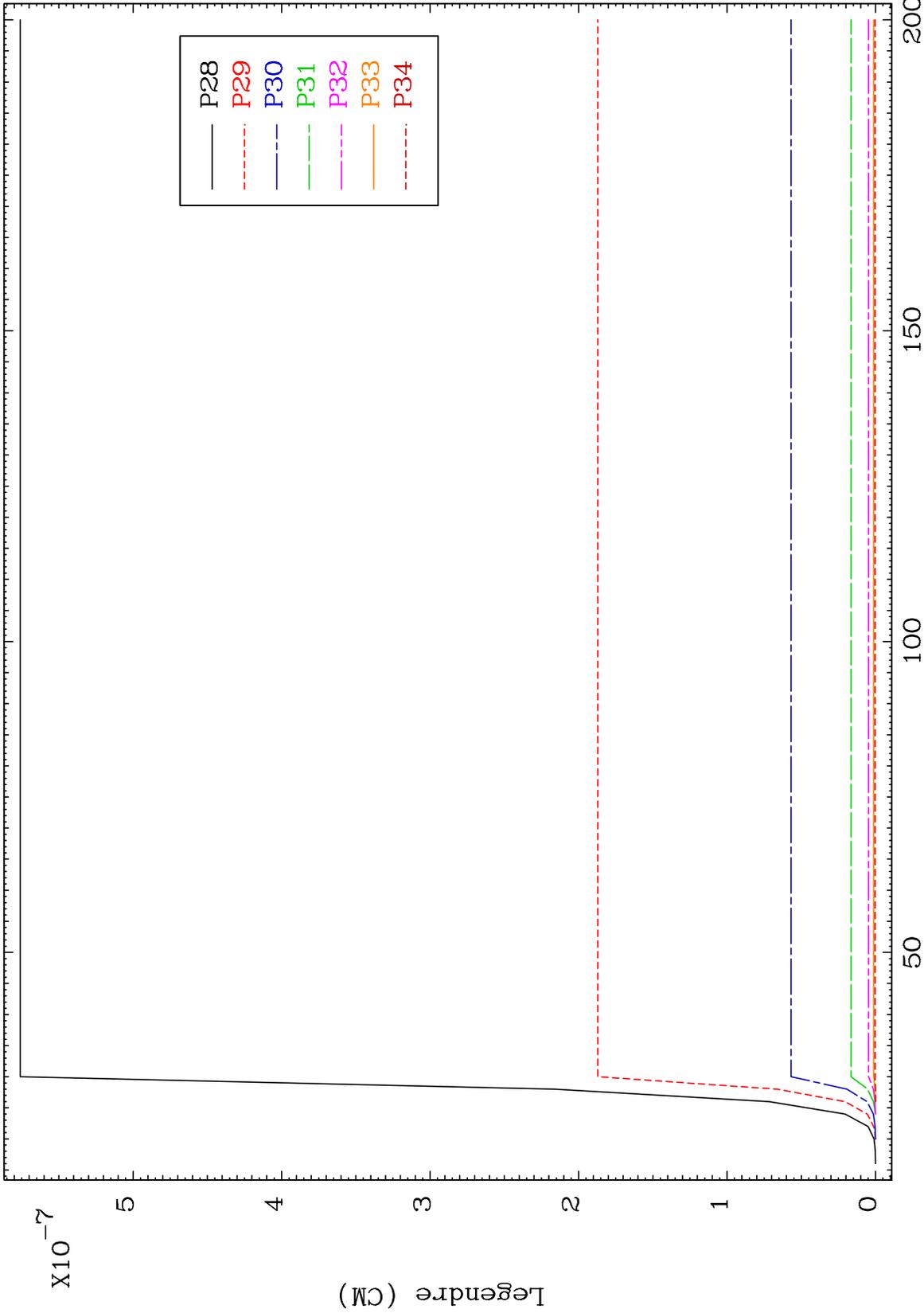
37-Rb-92



MAT 3746

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

37-Rb-92

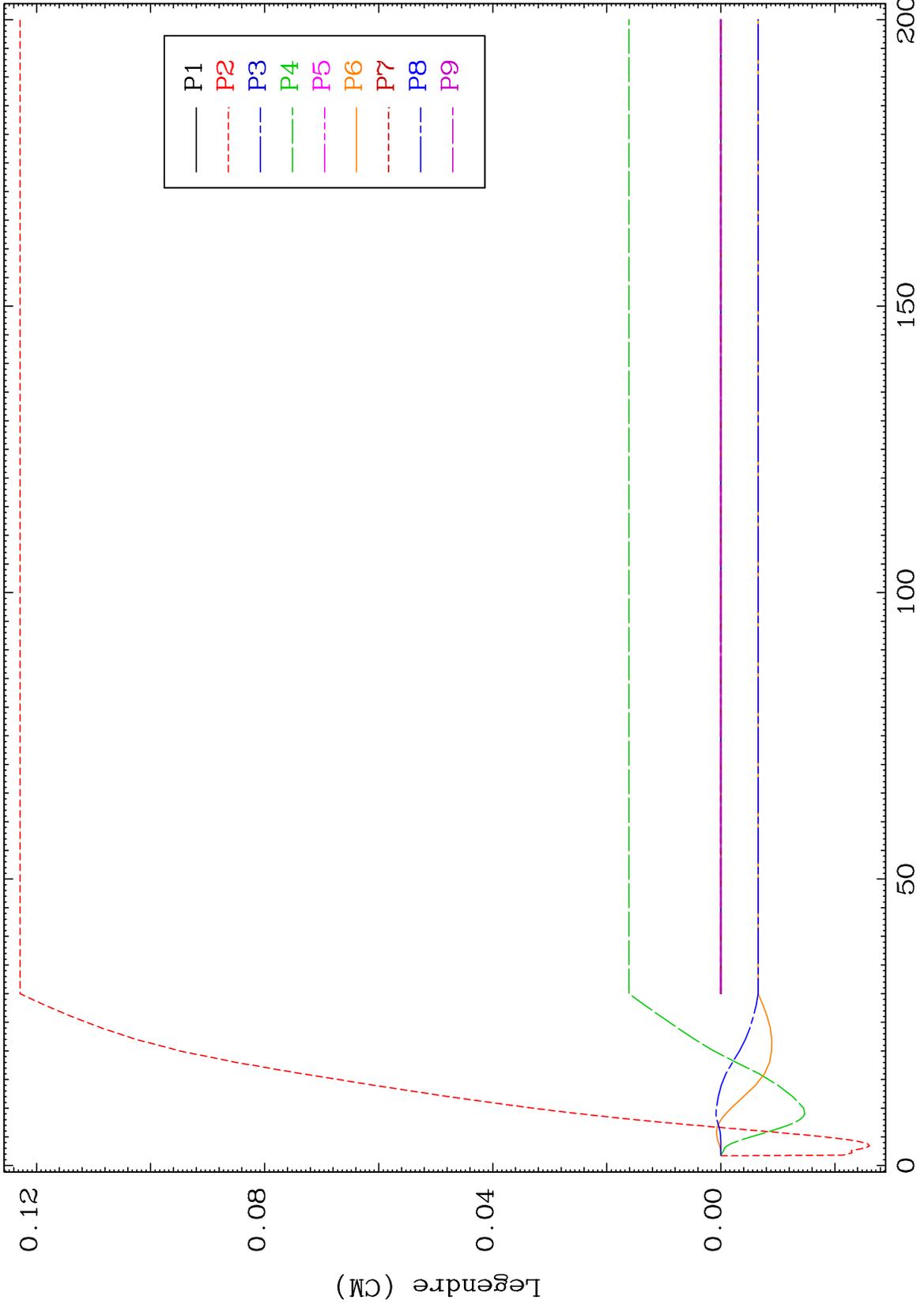


87

Incident Energy (MeV)

37-Rb-92

MAT 3746 MT= 70 (n,n') Level Legendre Coefficients 37-Rb-92

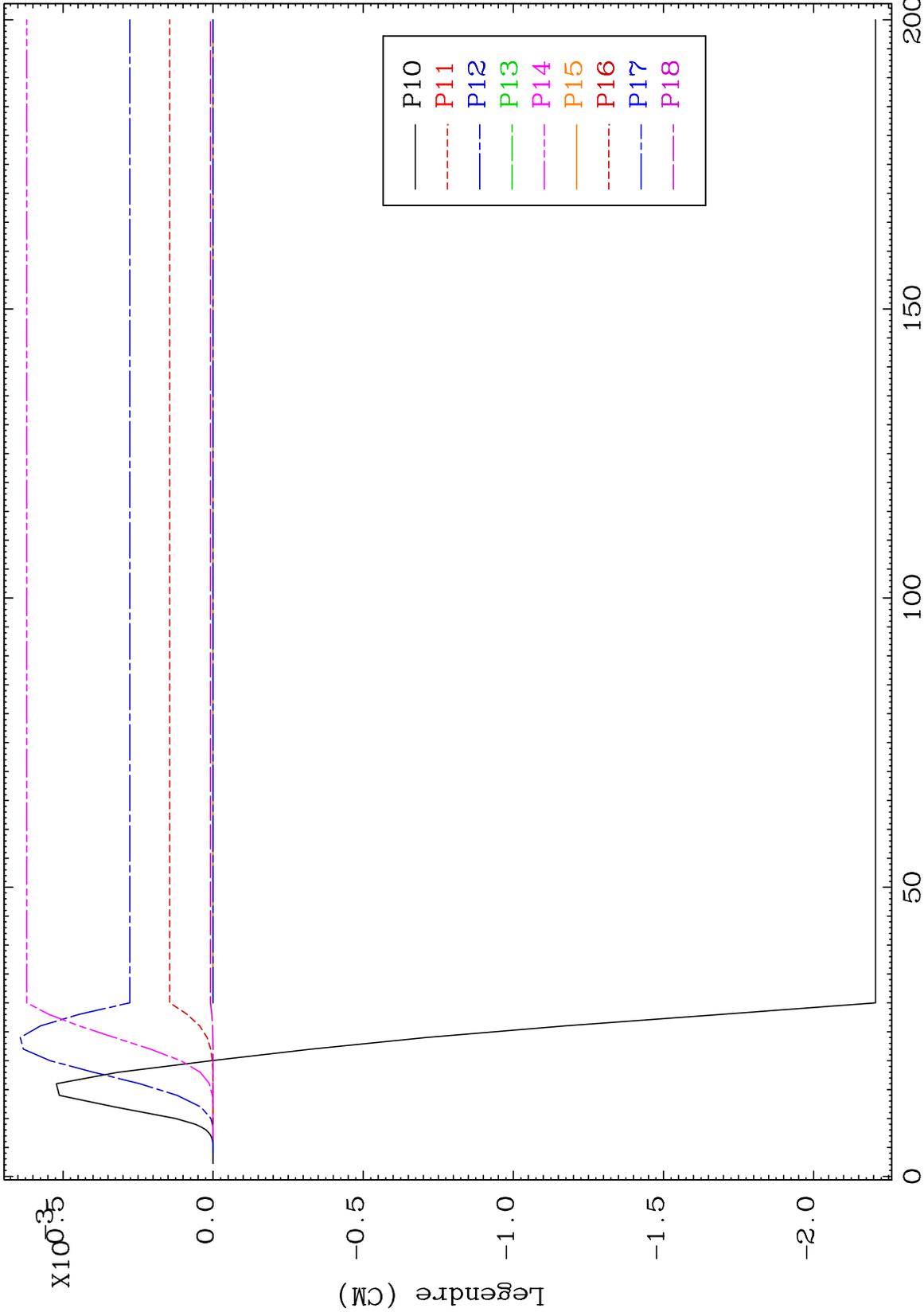


88 37-Rb-92

MAT 3746

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

37-Rb-92



89

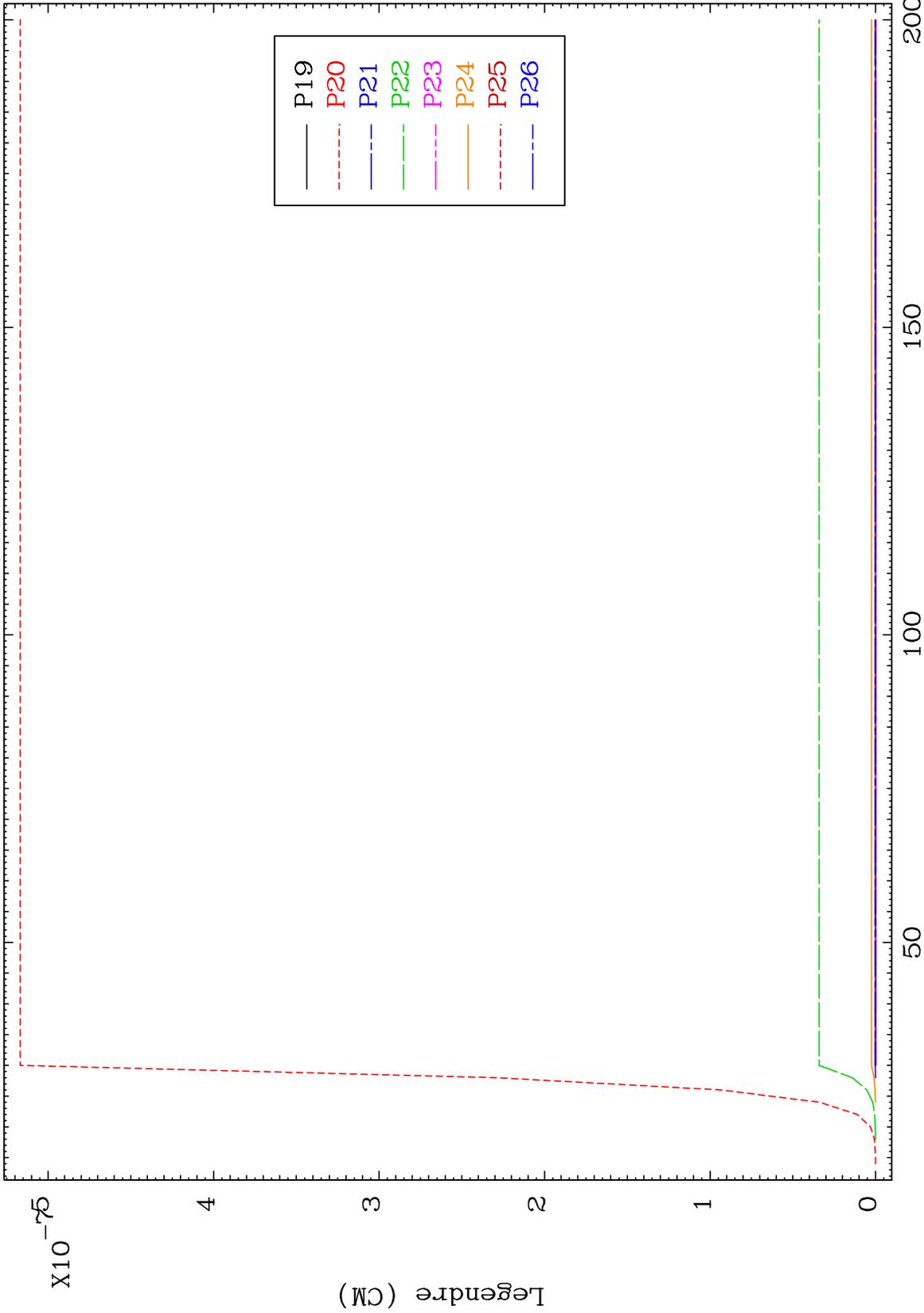
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



90

Incident Energy (MeV)

50

100

150

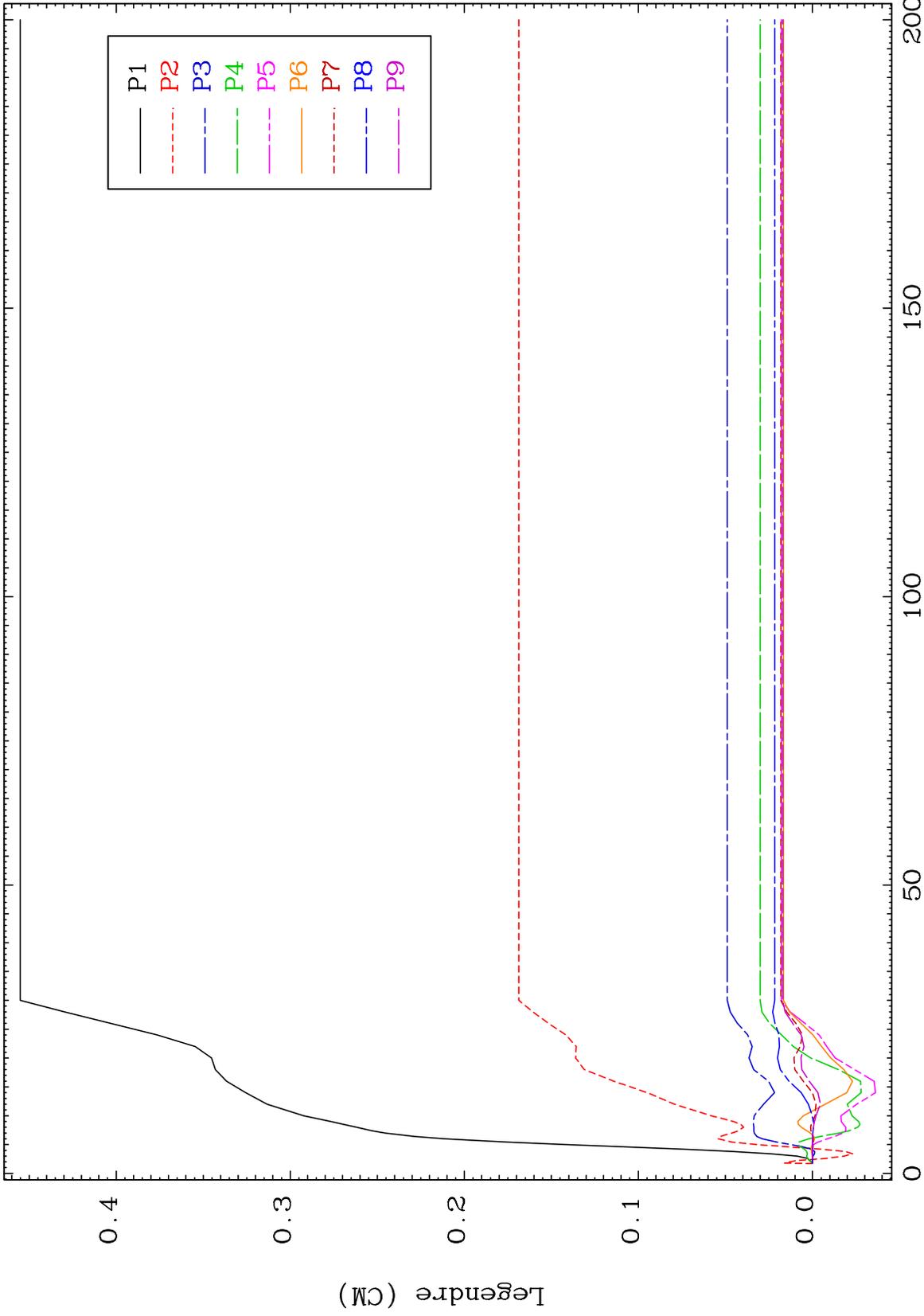
200

37-Rb-92

MAT 3746

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

37-Rb-92



91

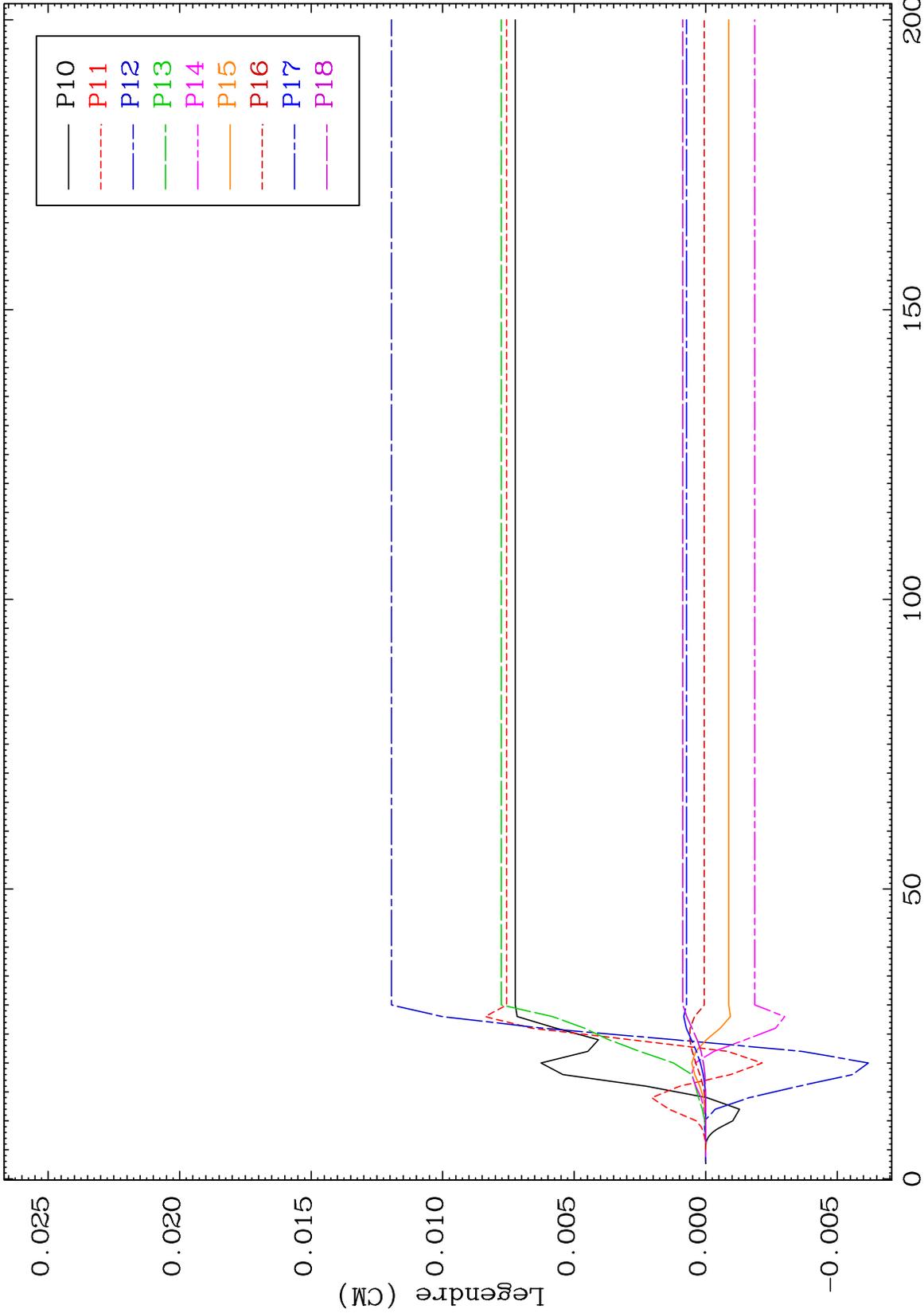
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



92

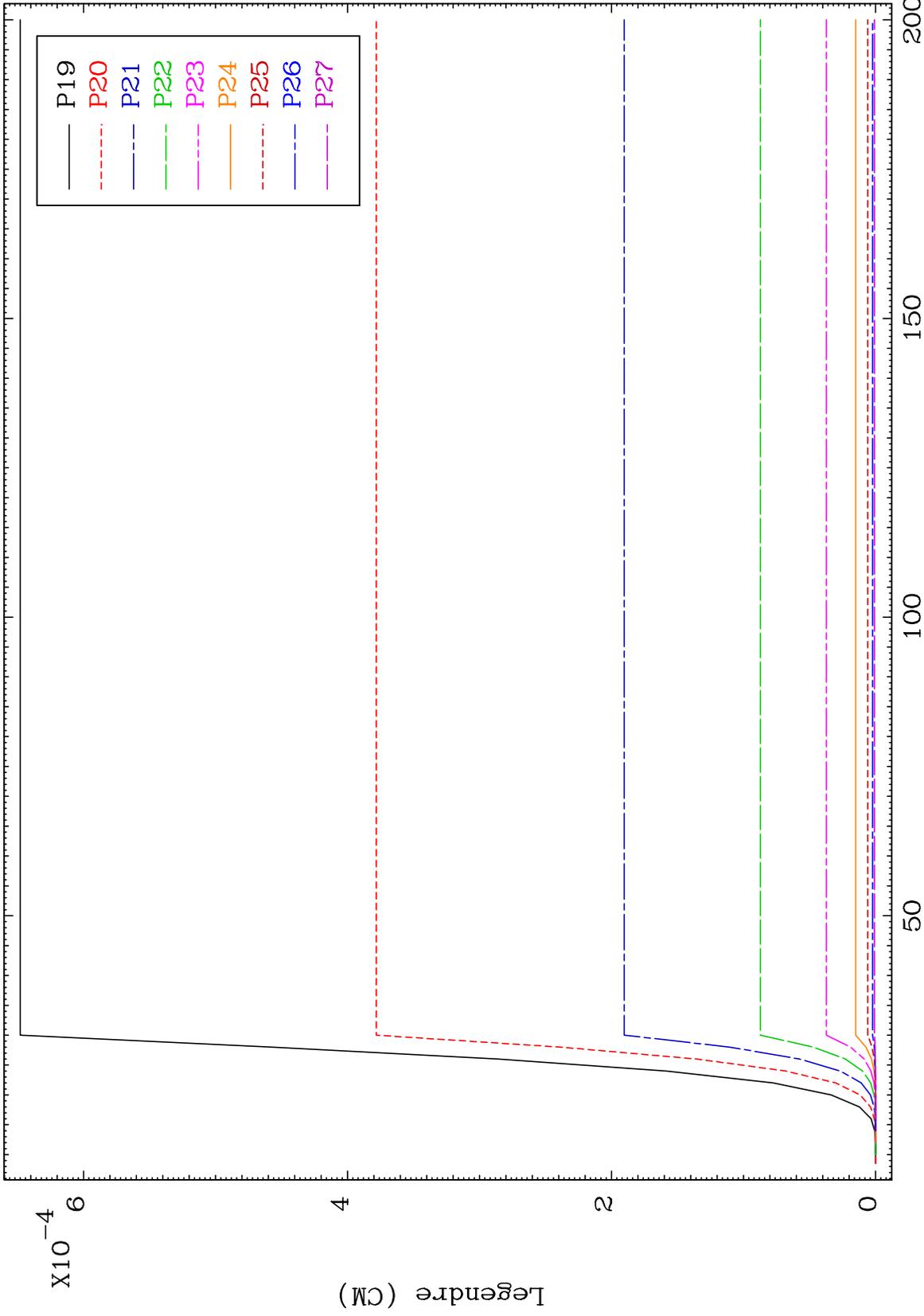
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



93

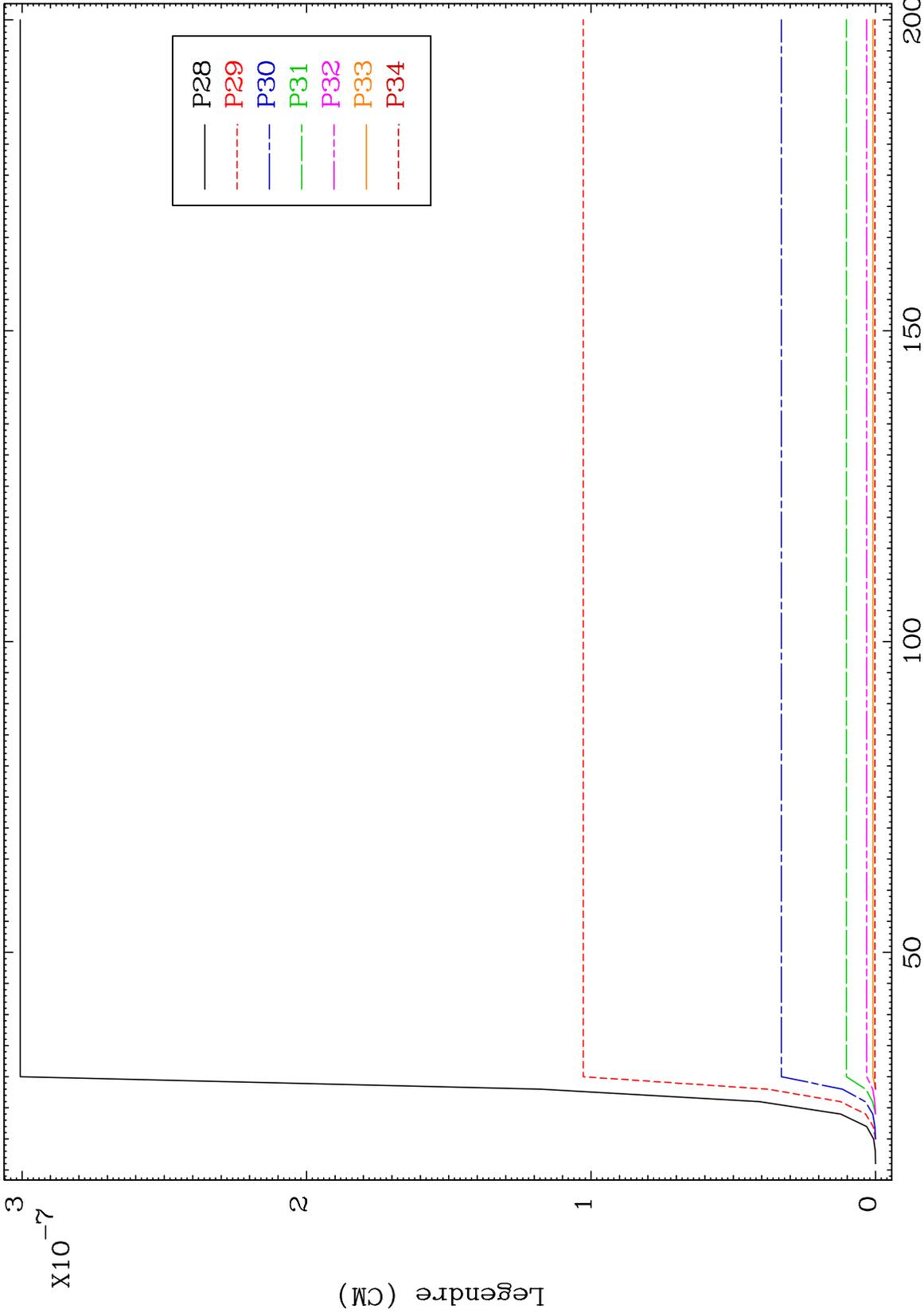
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



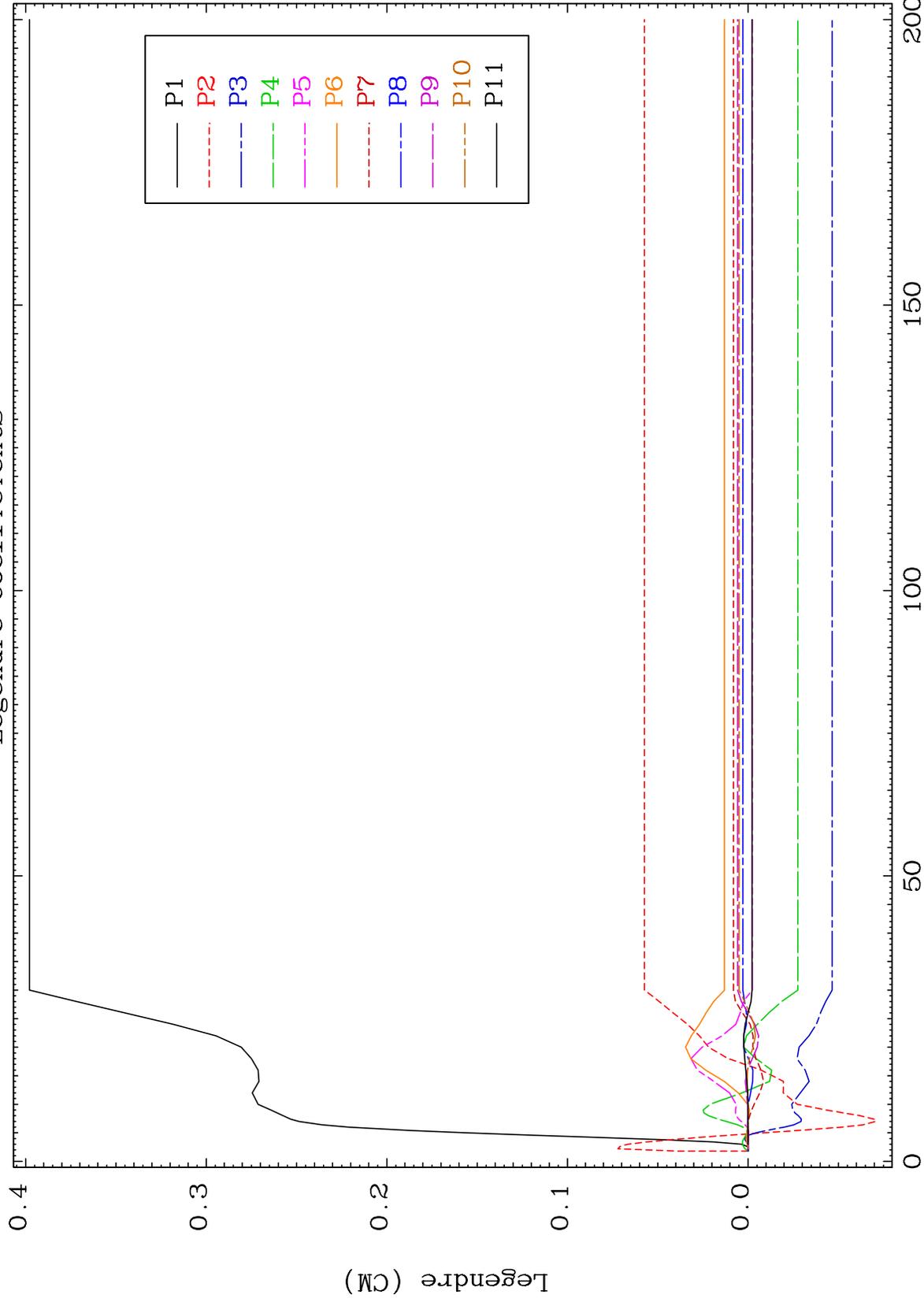
94

37-Rb-92

MAT 3746

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

37-Rb-92



95

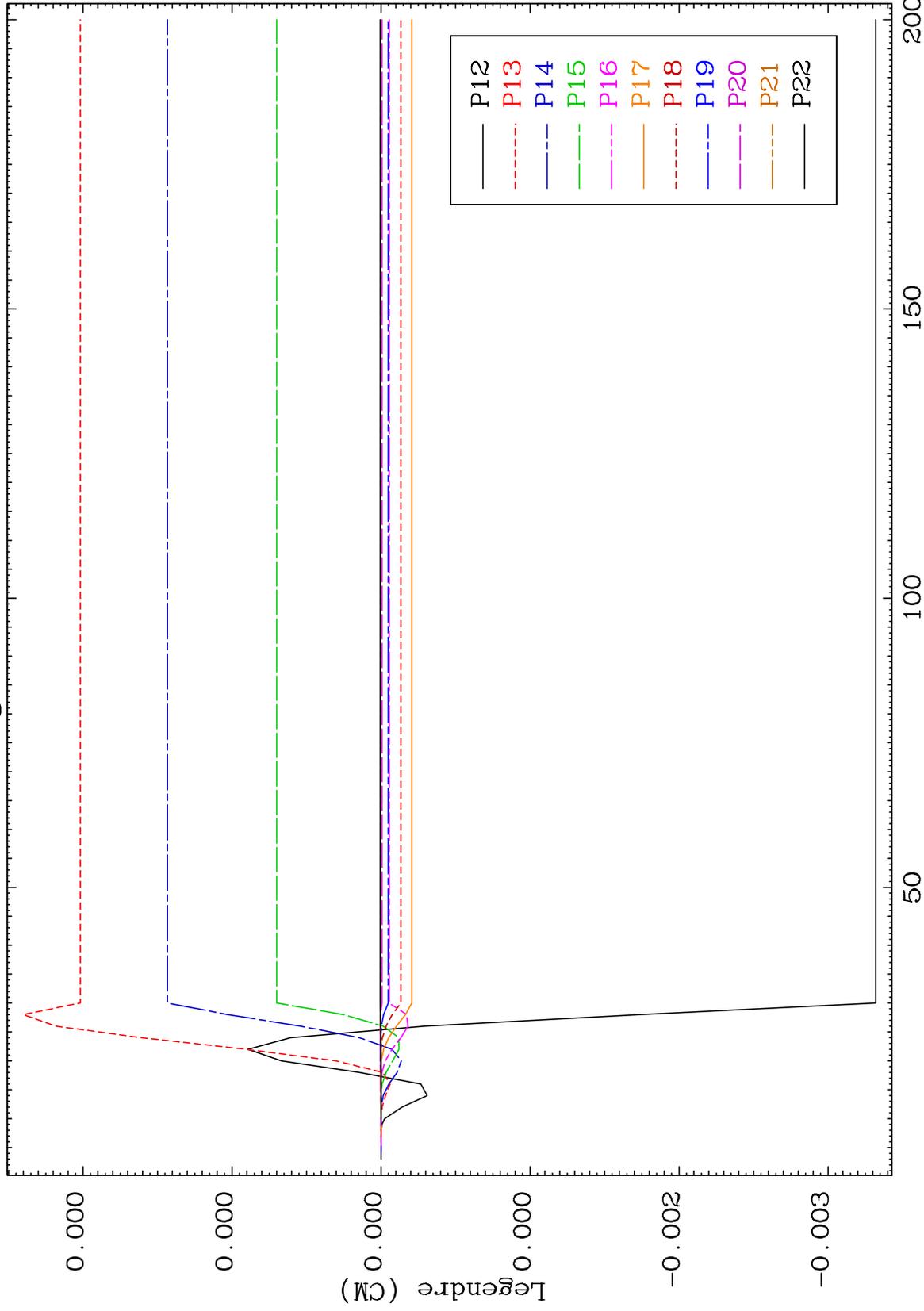
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



96

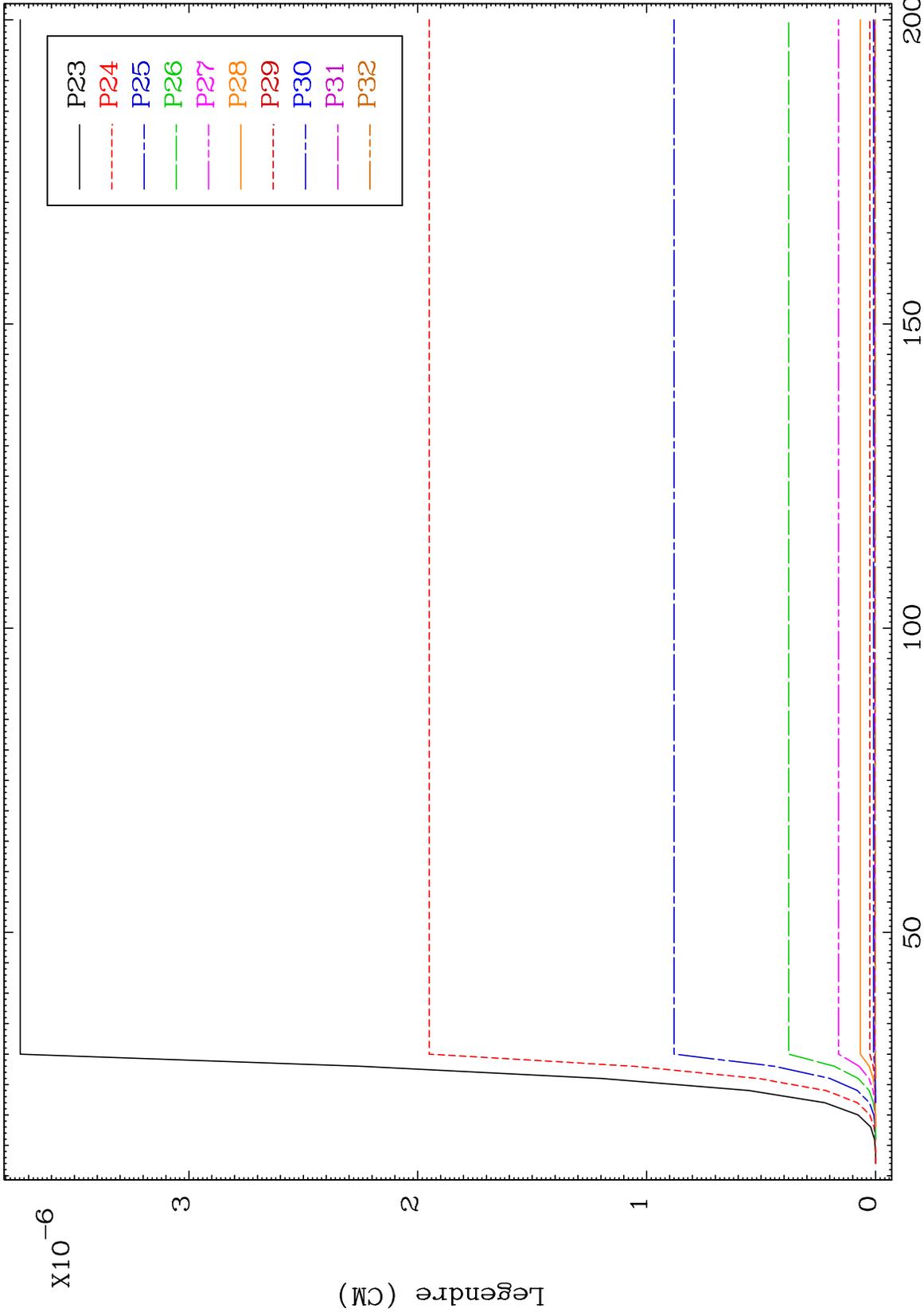
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



97

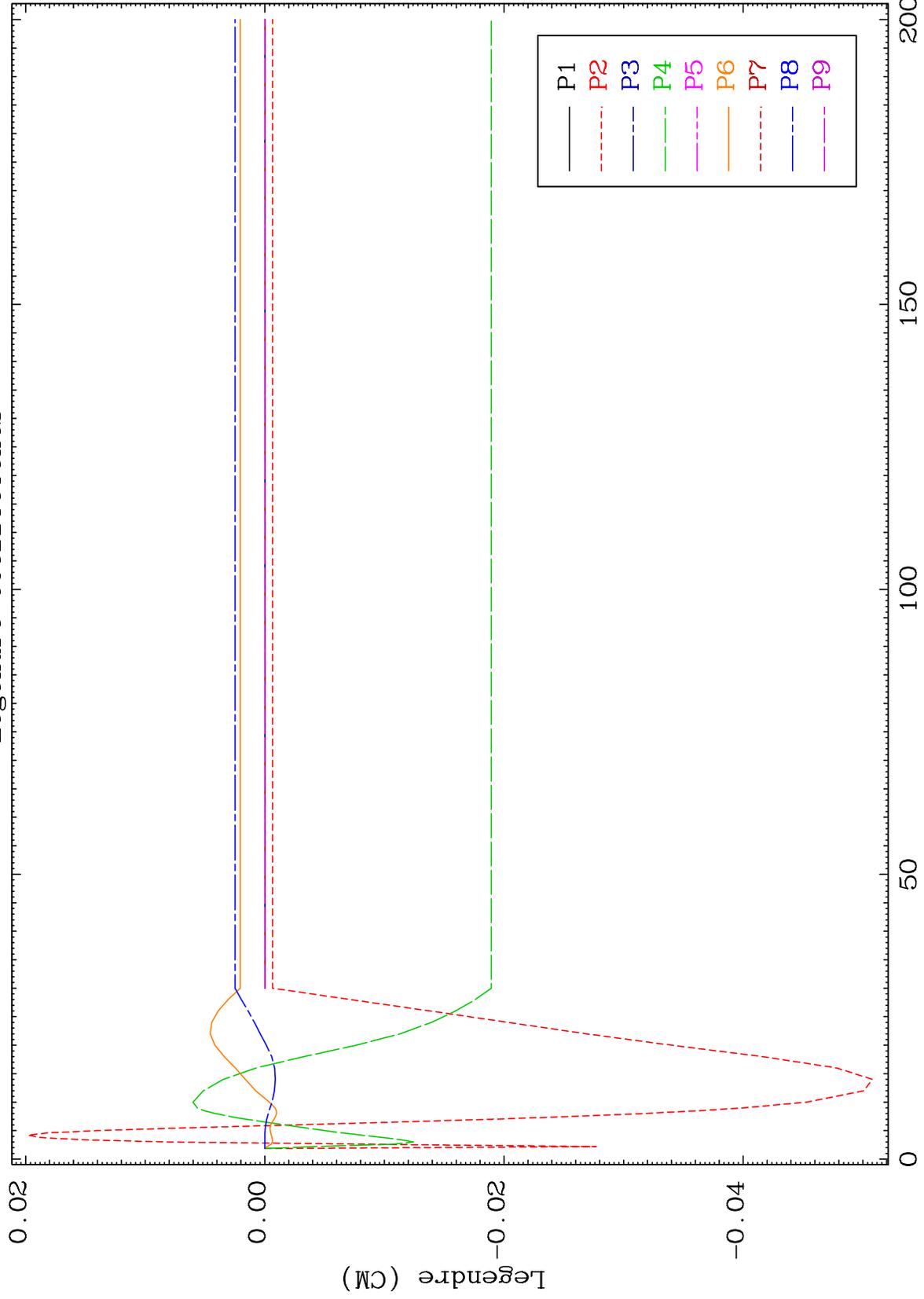
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



98

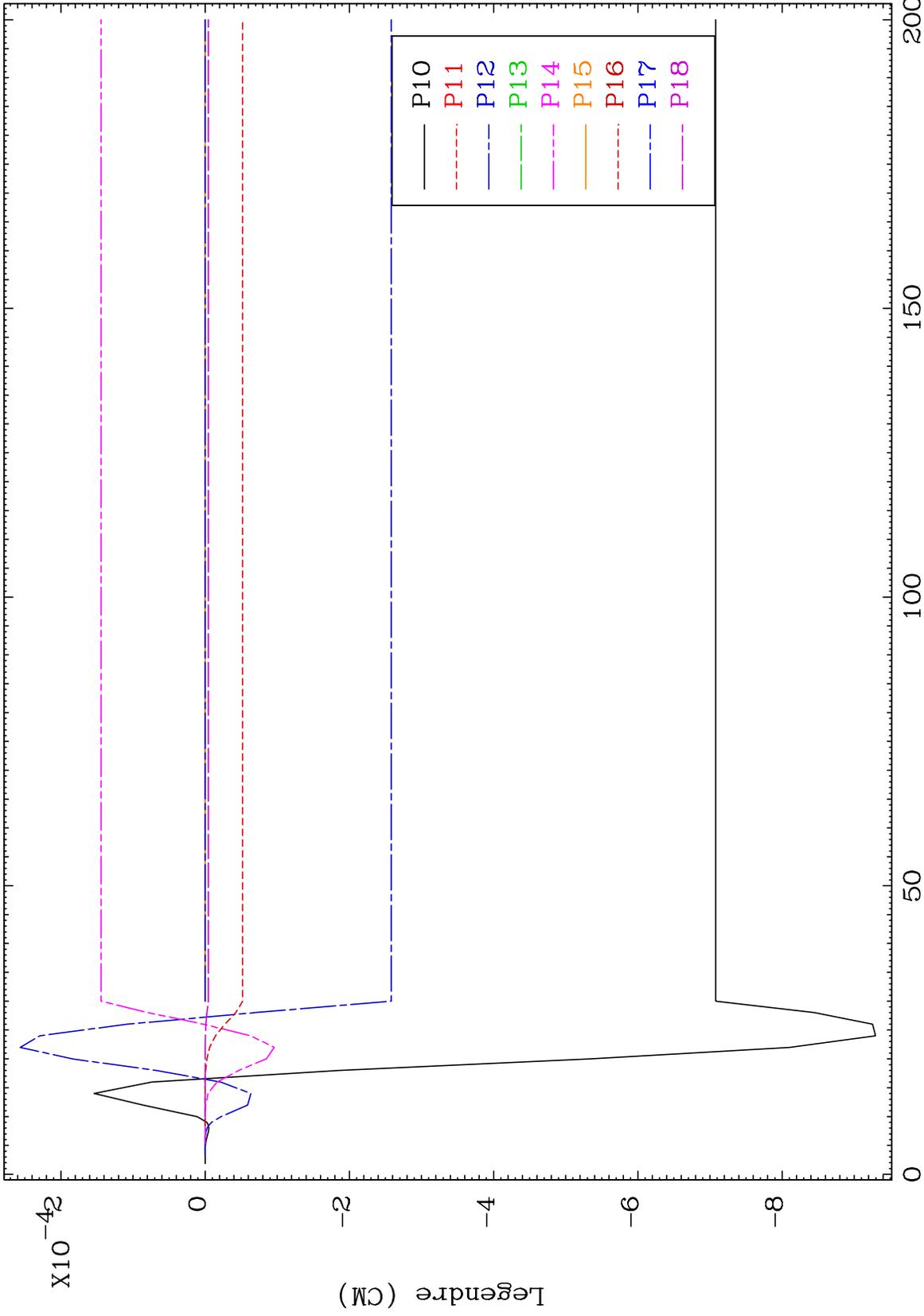
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



99

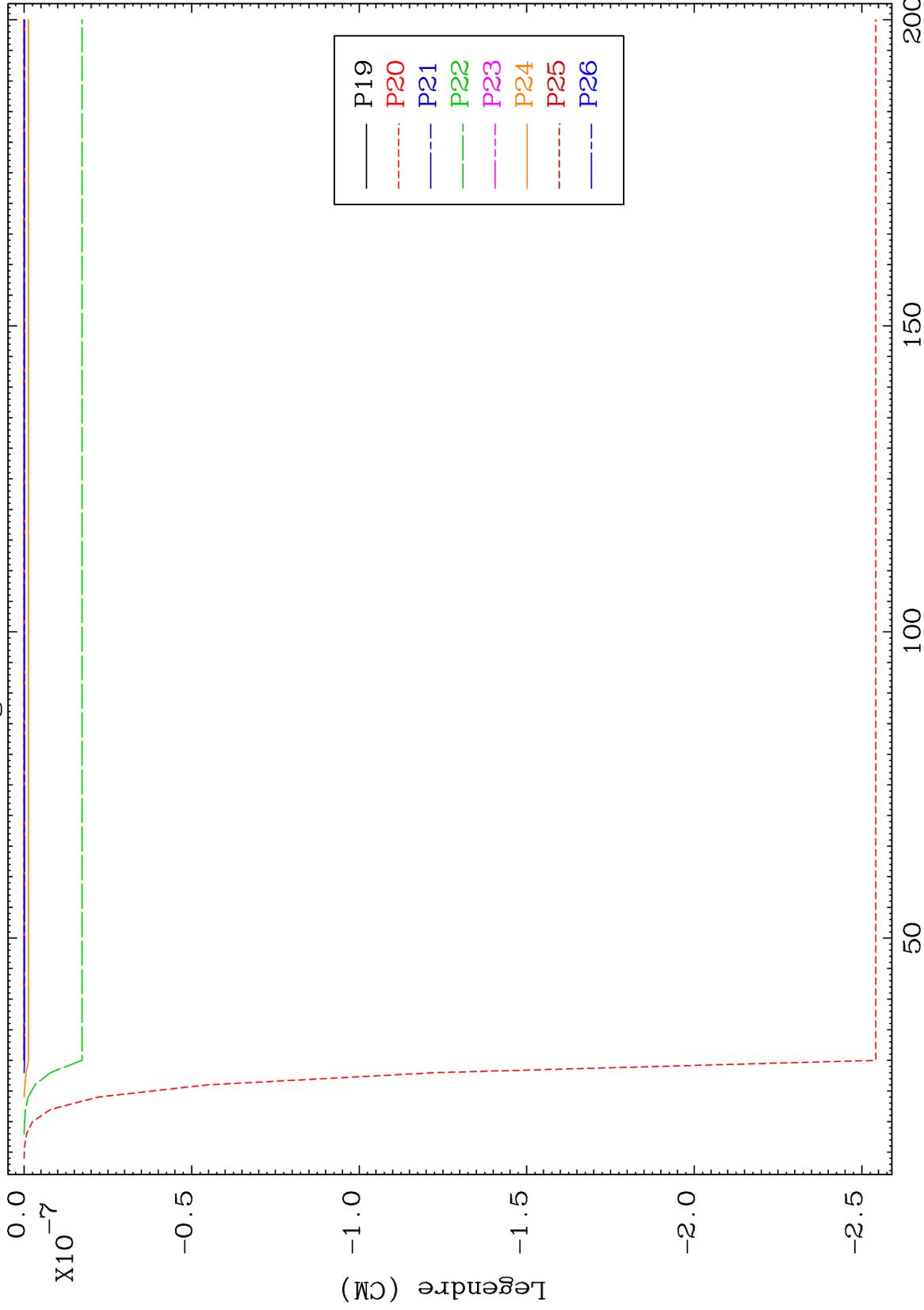
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92

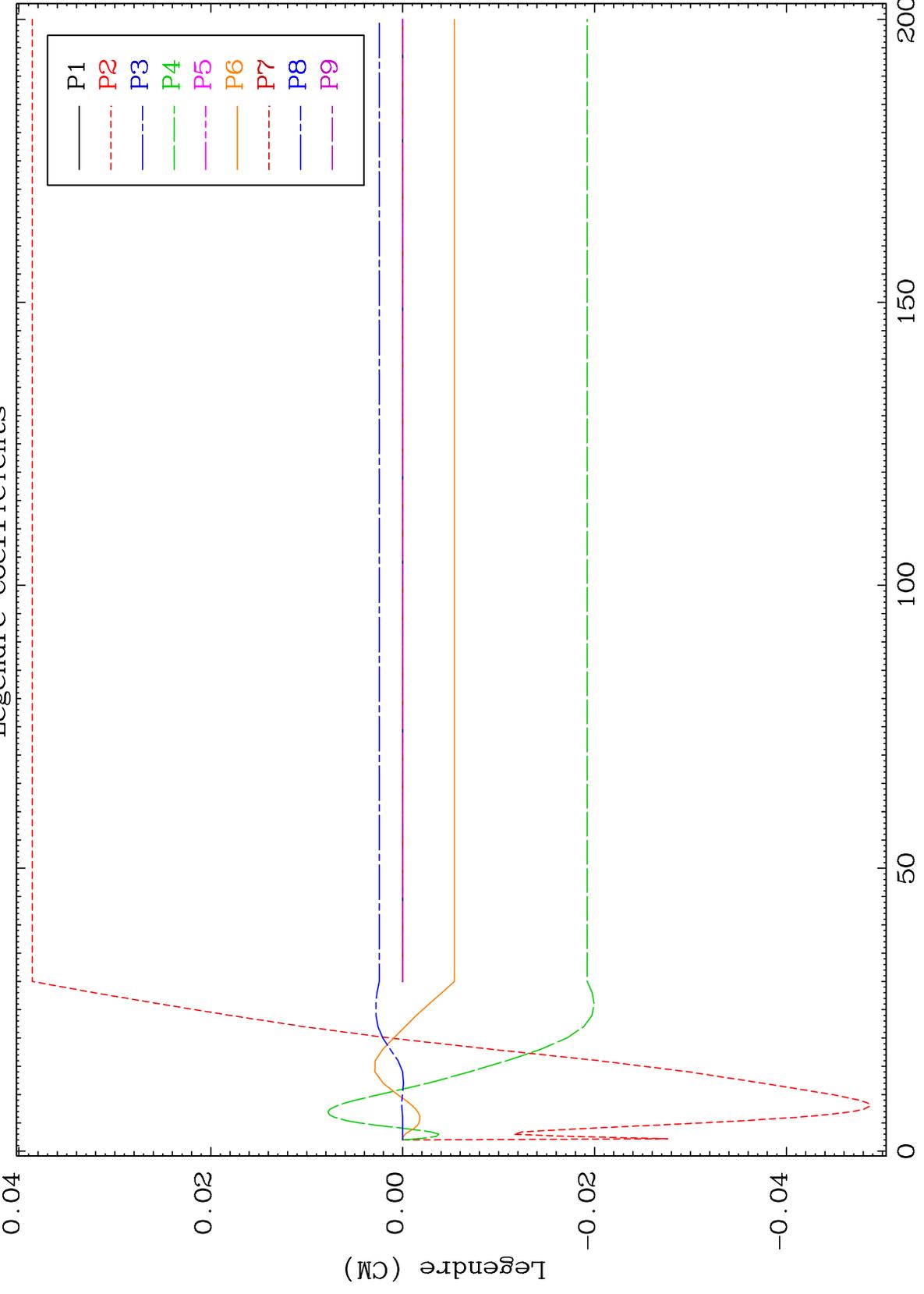


100

Incident Energy (MeV)

37-Rb-92

MAT 3746 MT= 74 (n,n') Level Legendre Coefficients 37-Rb-92

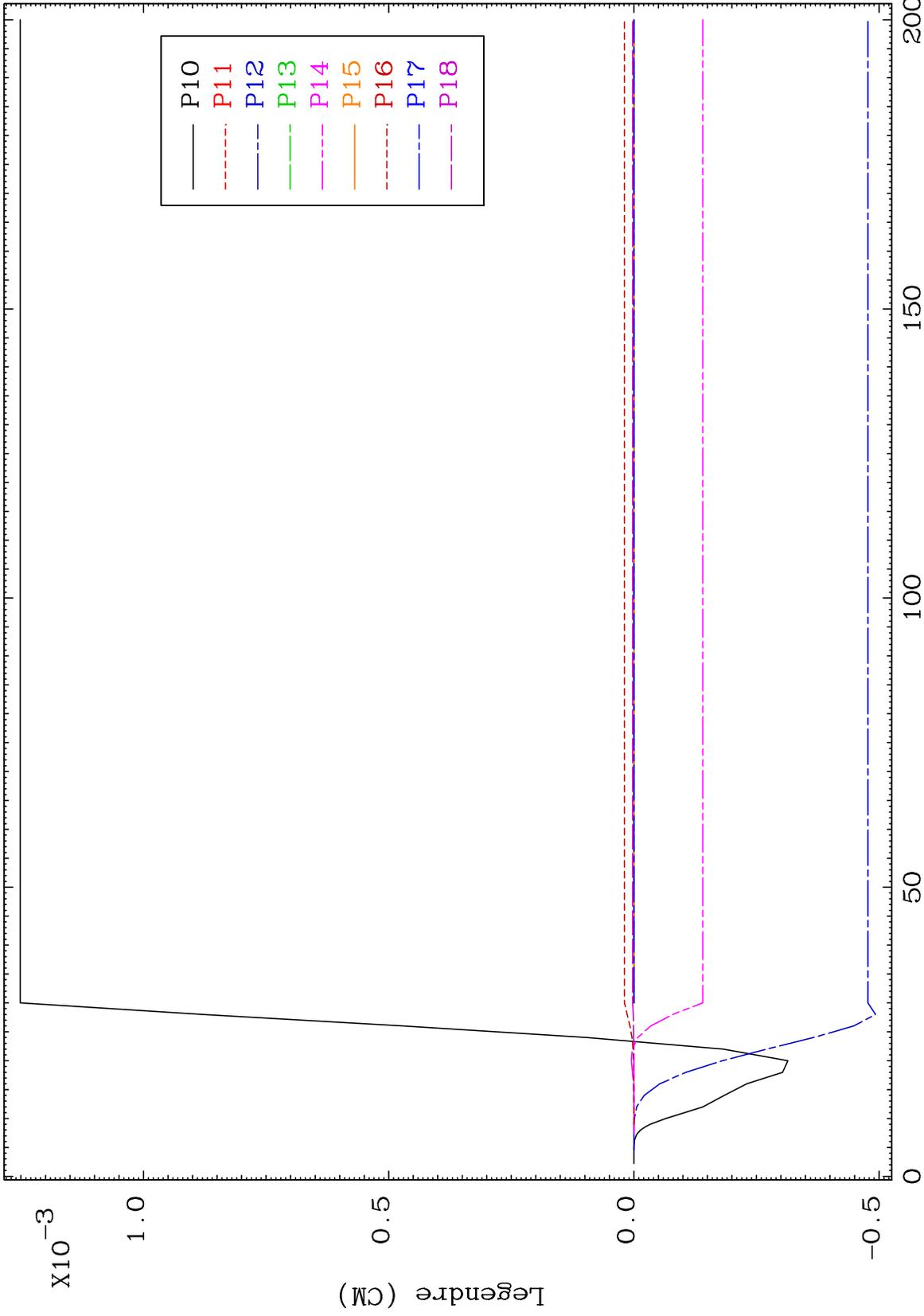


101 37-Rb-92

MAT 3746

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

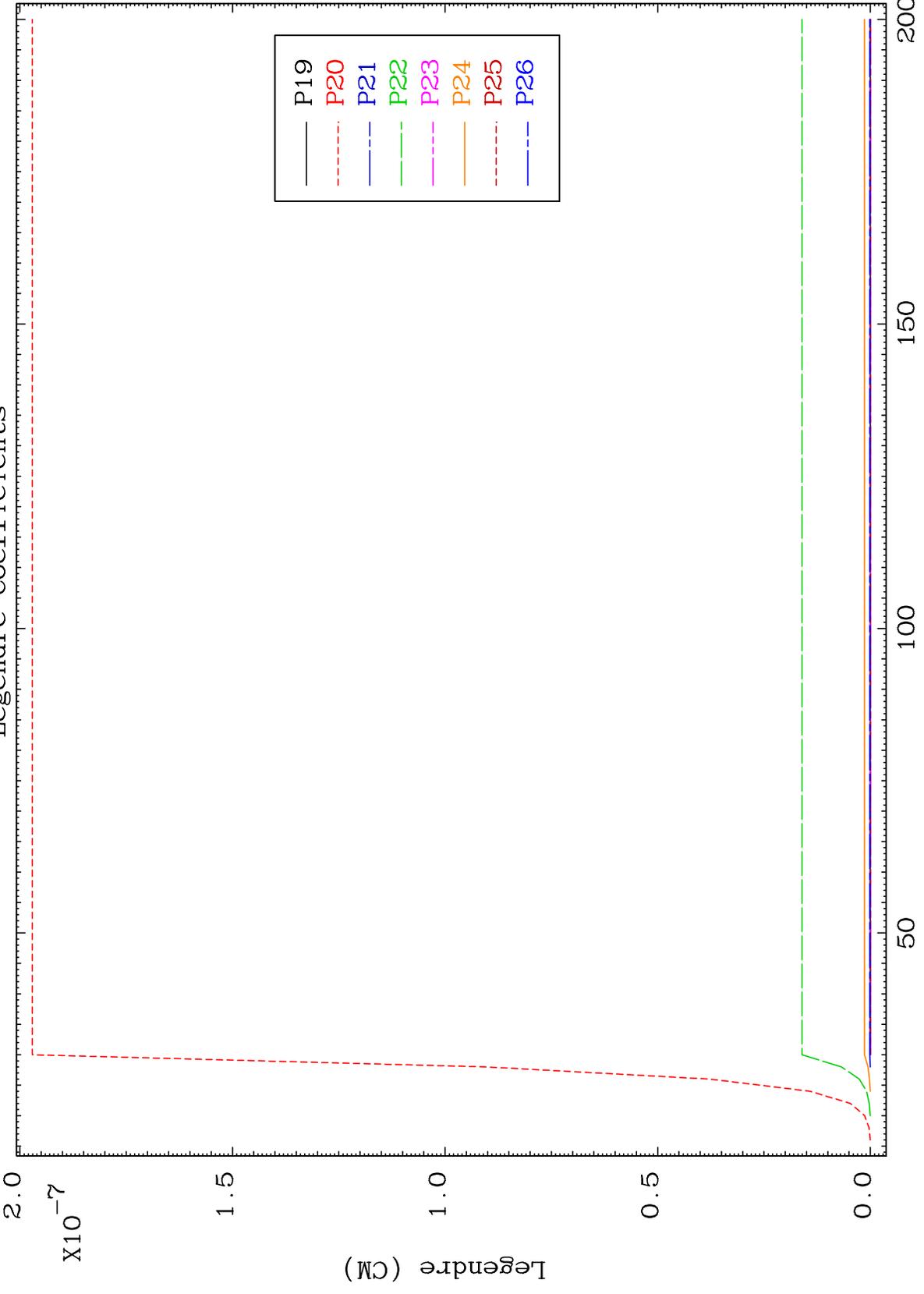
37-Rb-92



102

37-Rb-92

MAT 3746 MT= 74 (n,n') Level Legendre Coefficients 37-Rb-92

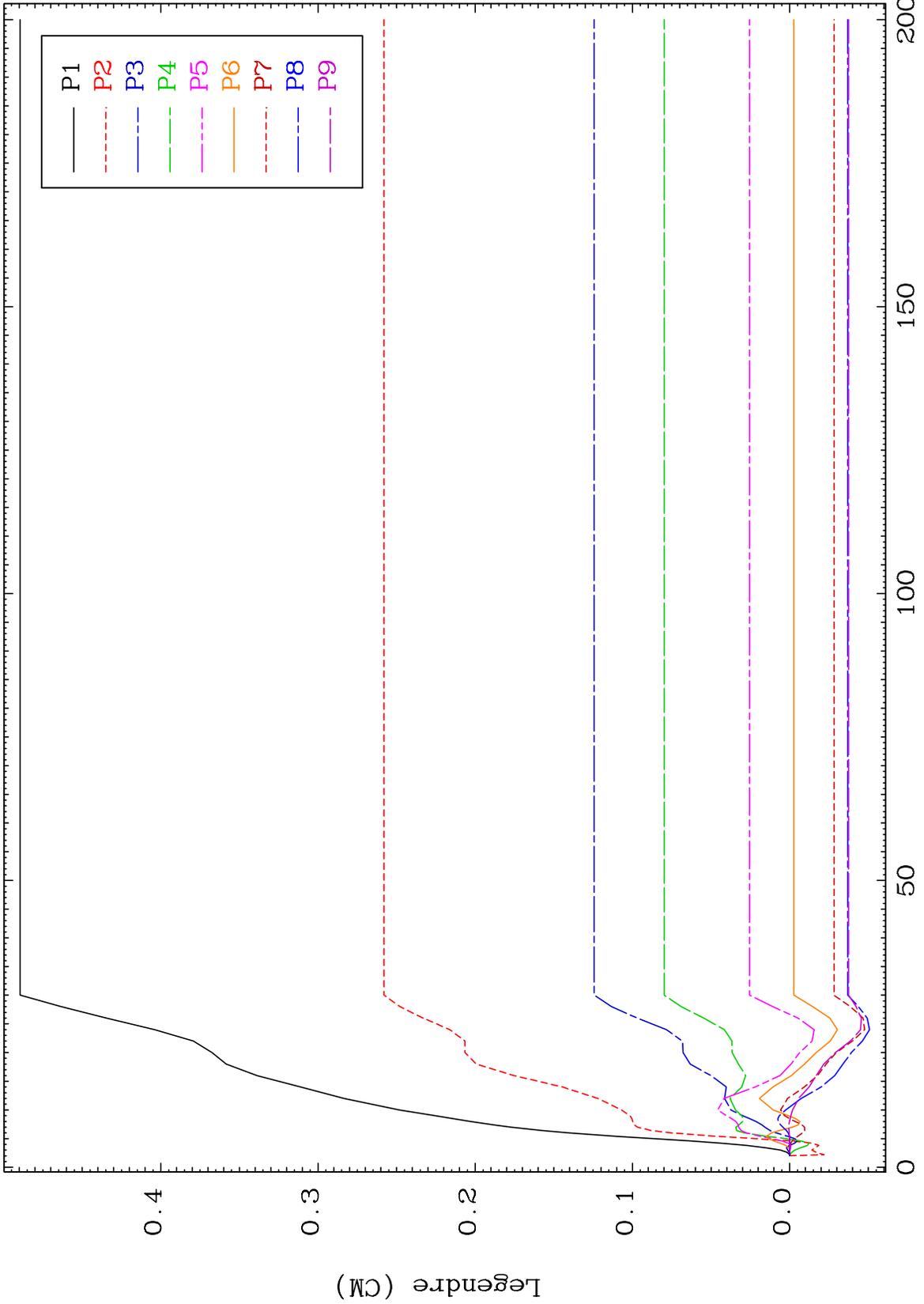


103 Incident Energy (MeV) 37-Rb-92

MAT 3746

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

37-Rb-92



104

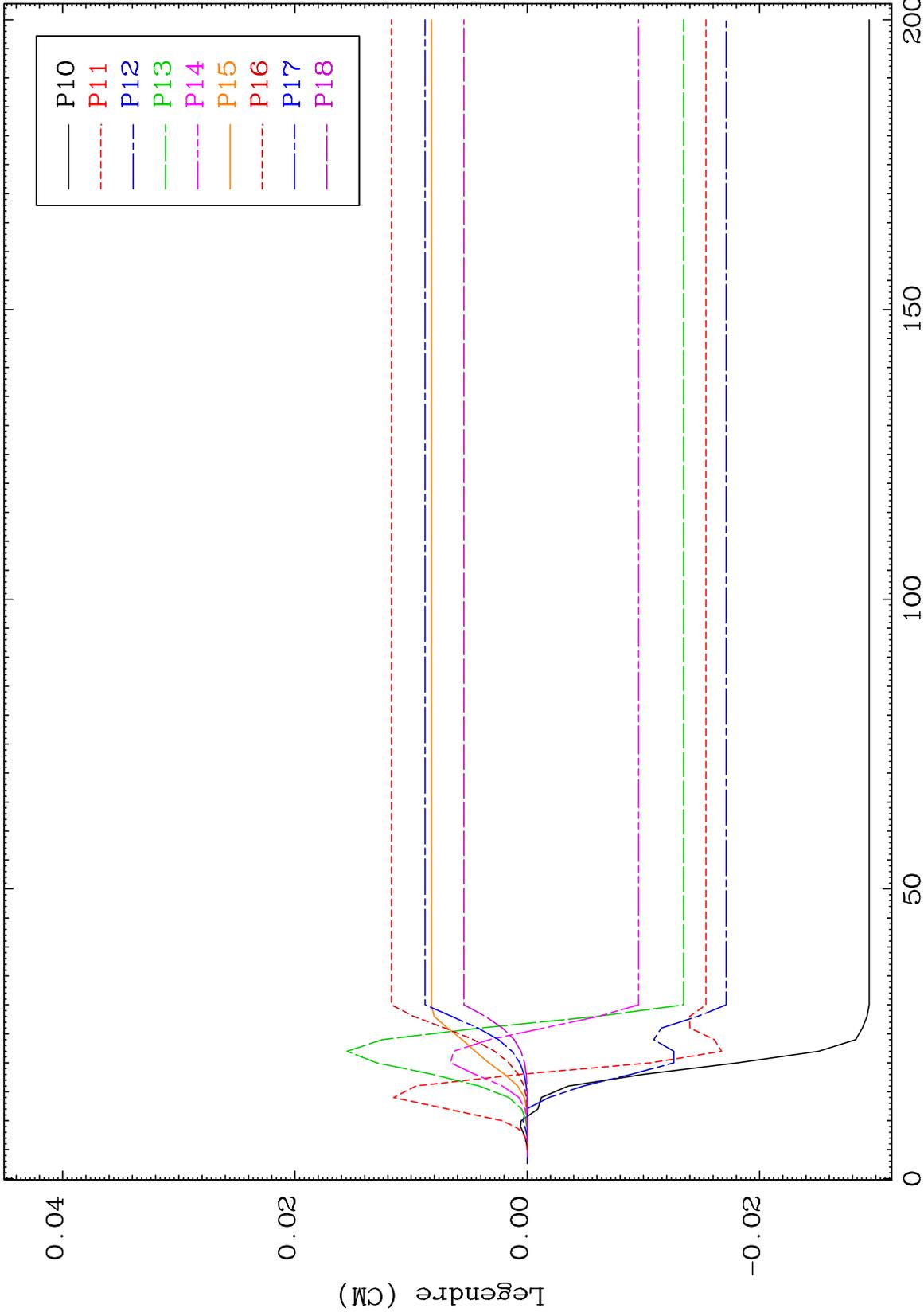
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



105

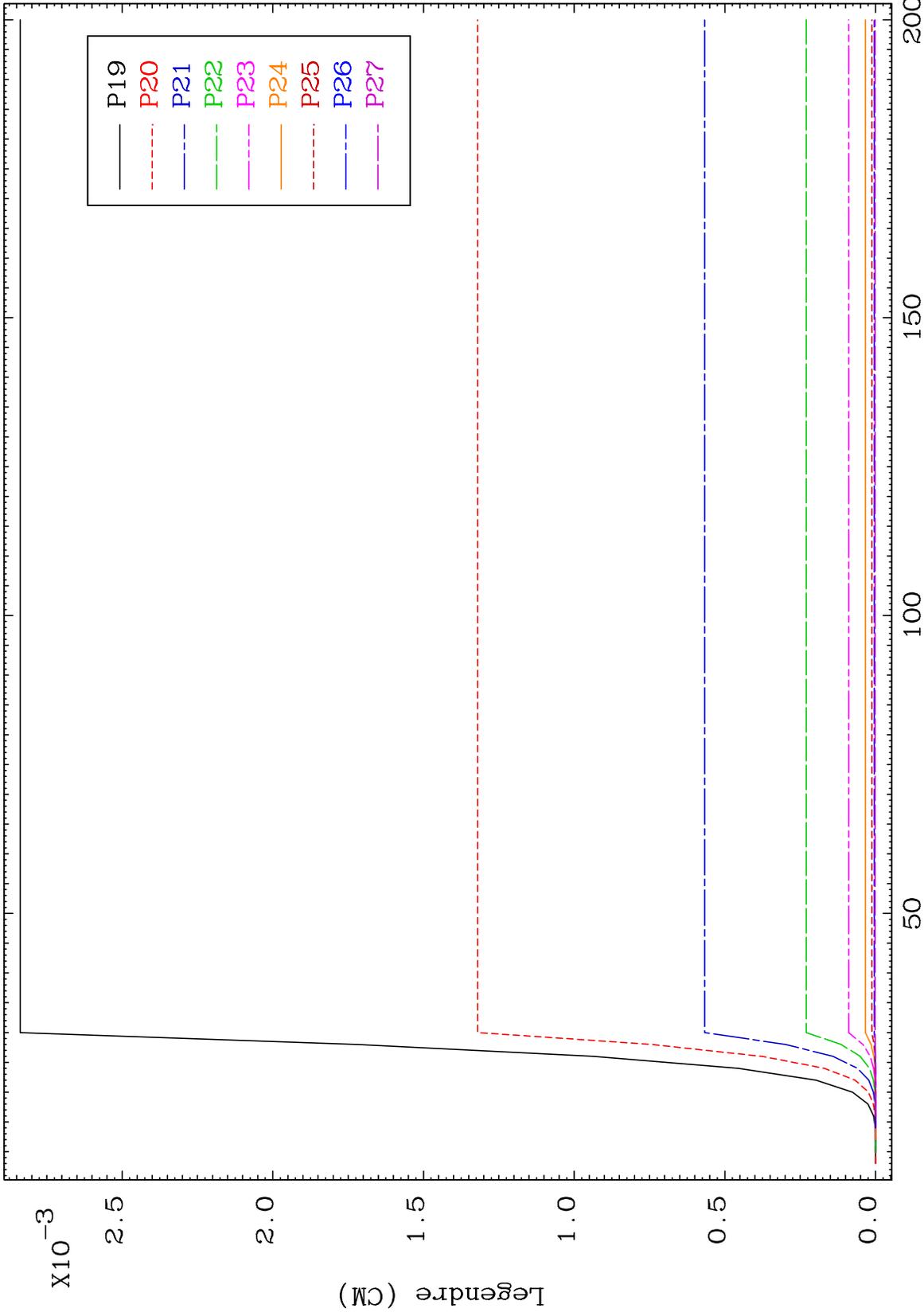
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



106

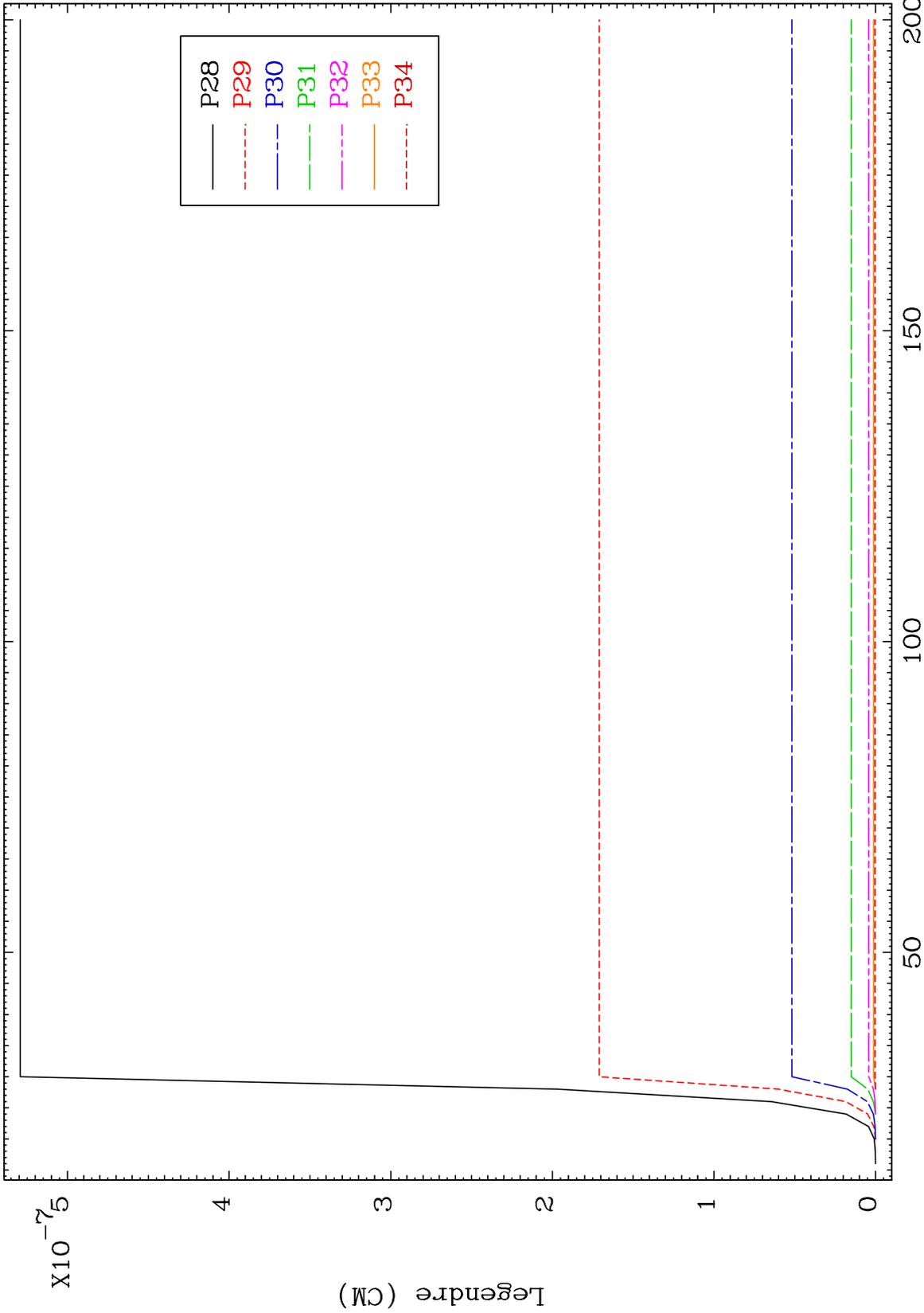
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



107

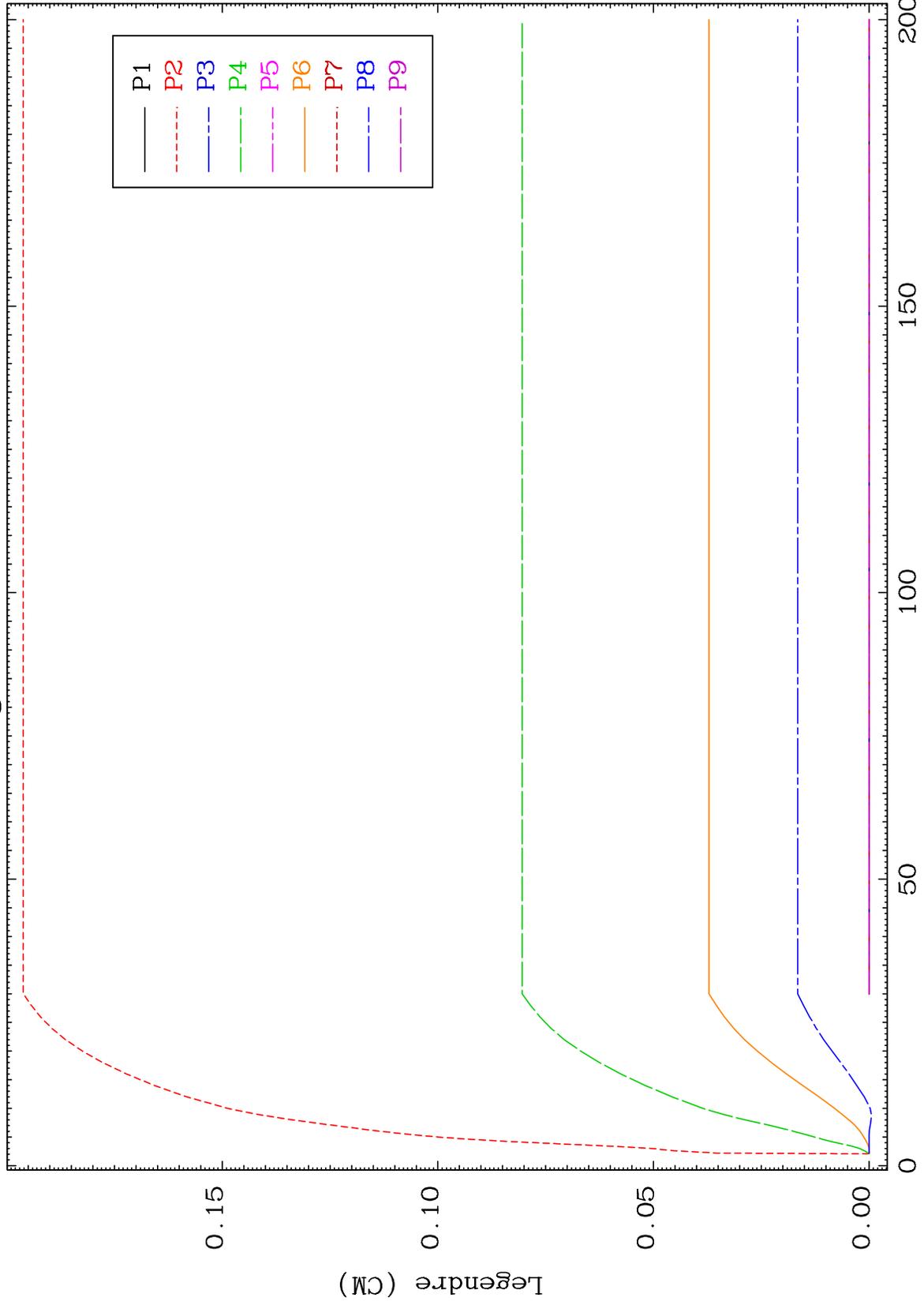
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



108

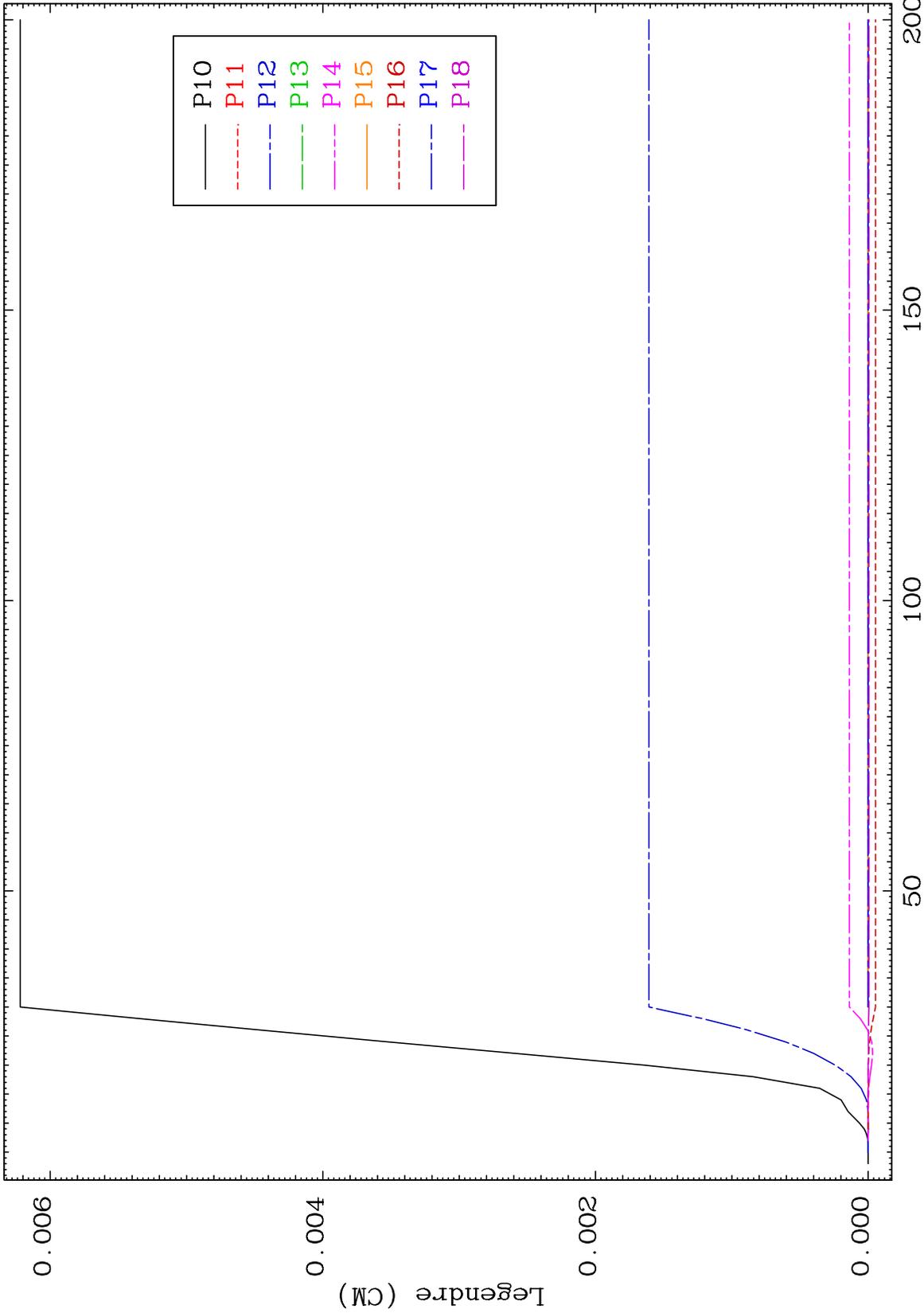
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



109

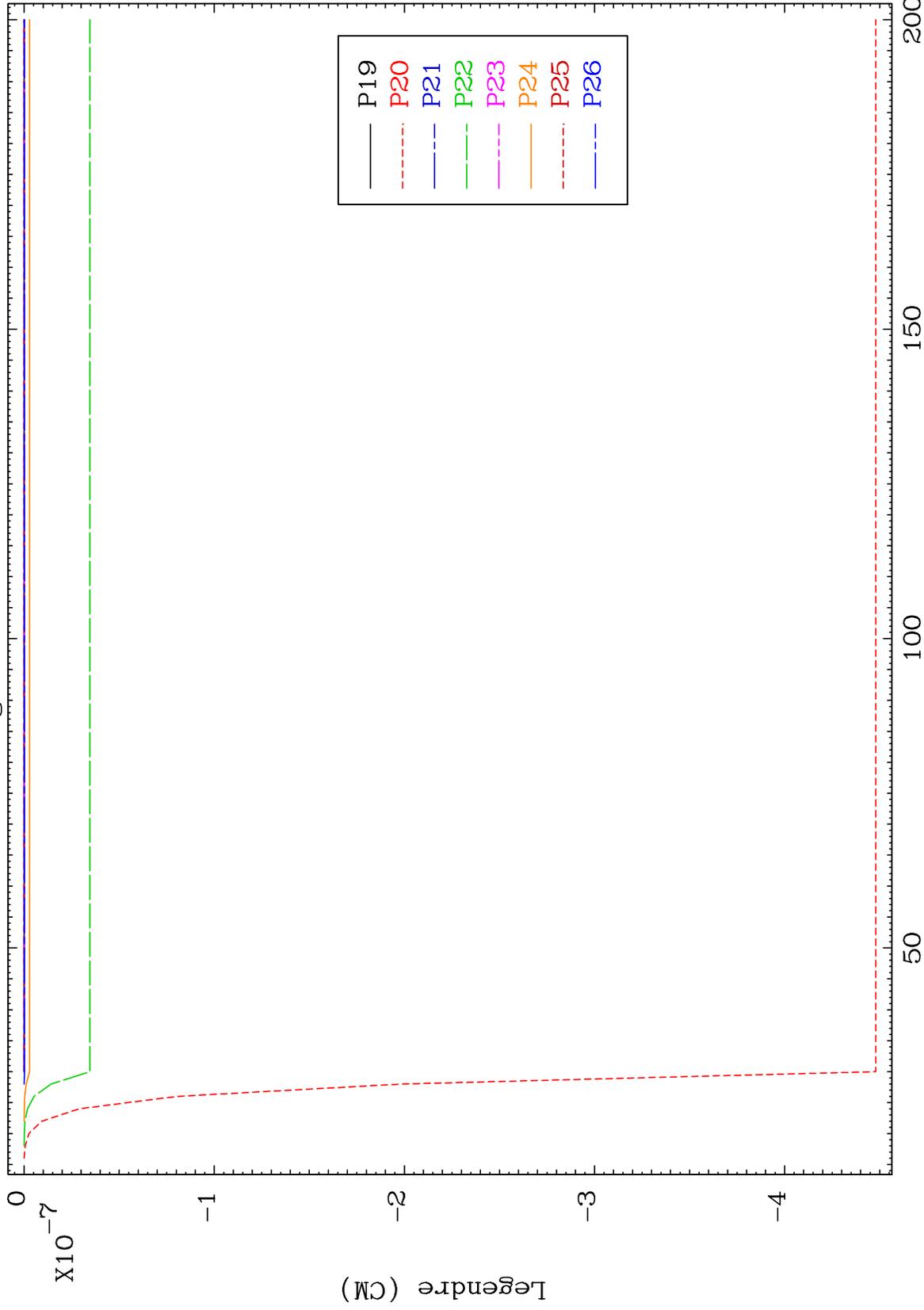
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92

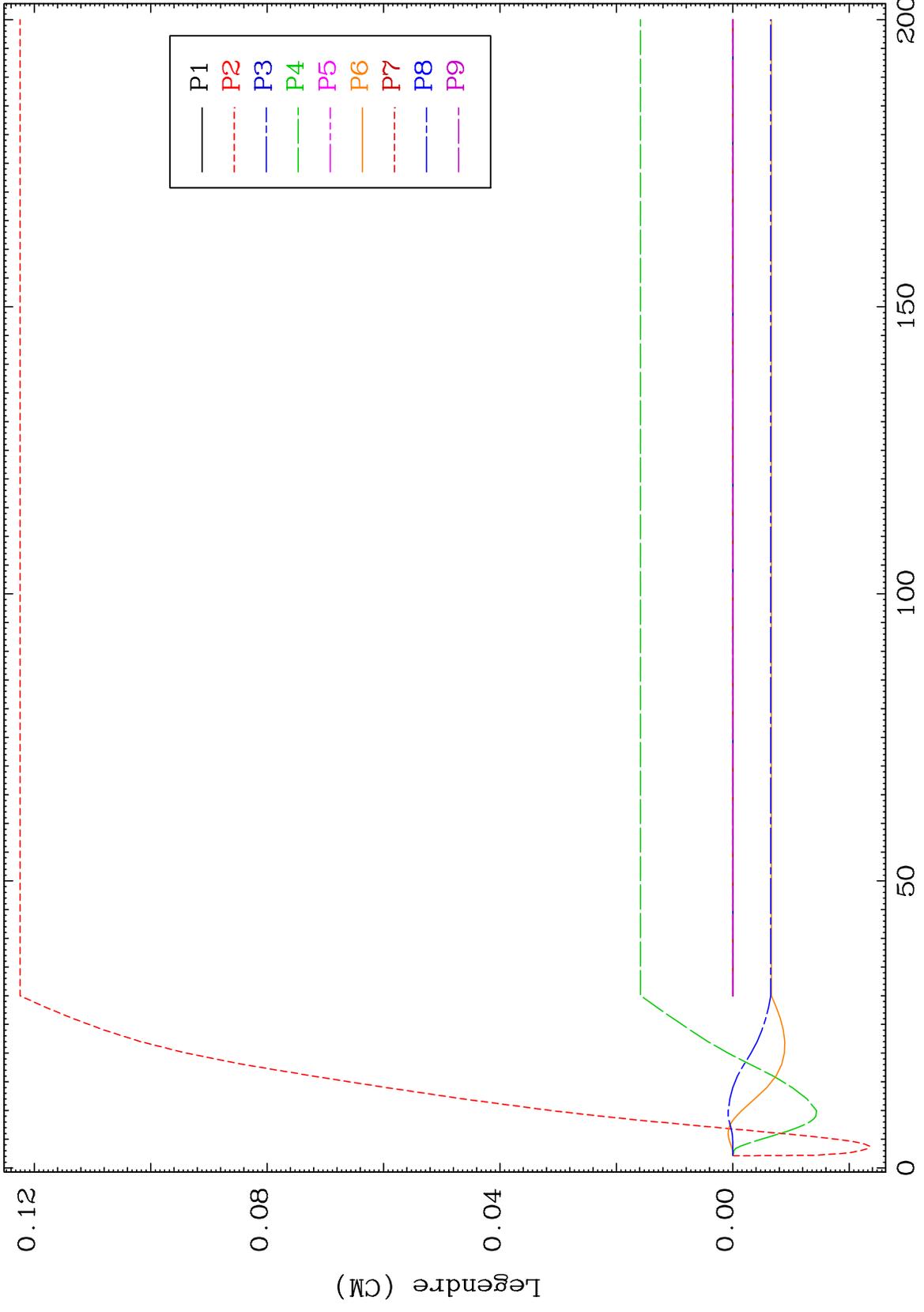


110

Incident Energy (MeV)

37-Rb-92

MAT 3746 MT= 77 (n,n') Level Legendre Coefficients 37-Rb-92

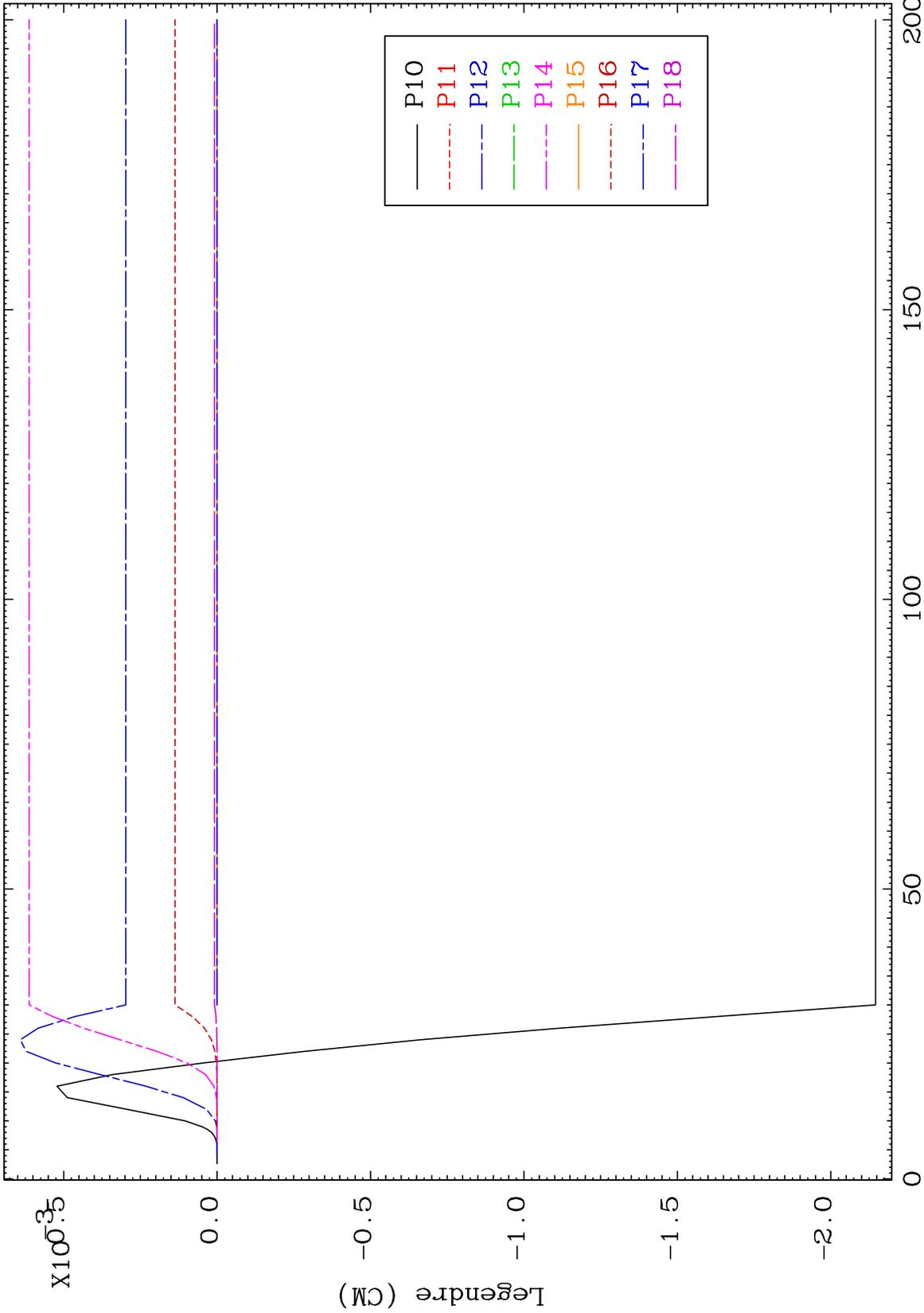


111 37-Rb-92

MAT 3746

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

37-Rb-92



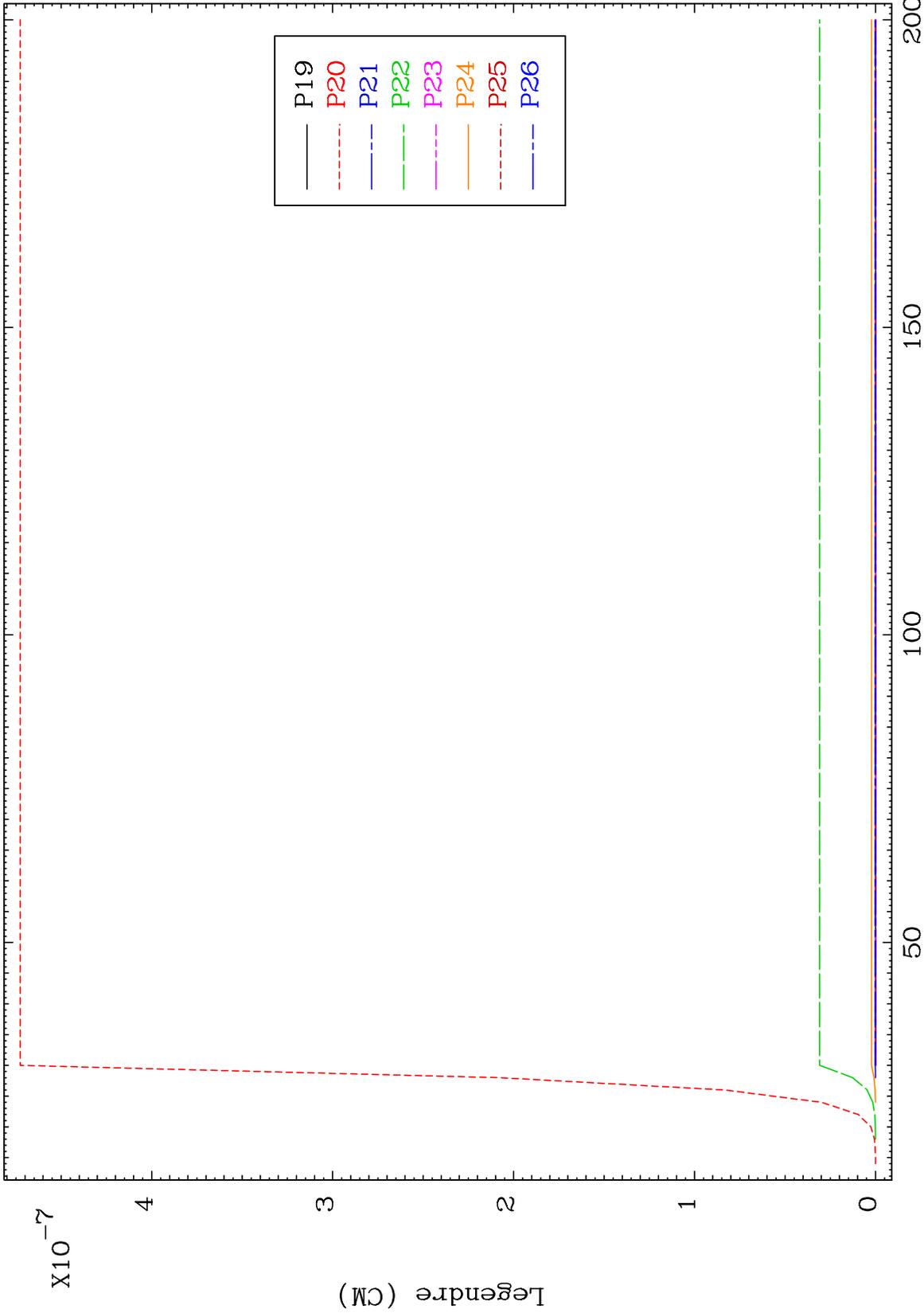
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37-Rb-92

MAT 3746

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

37-Rb-92



113

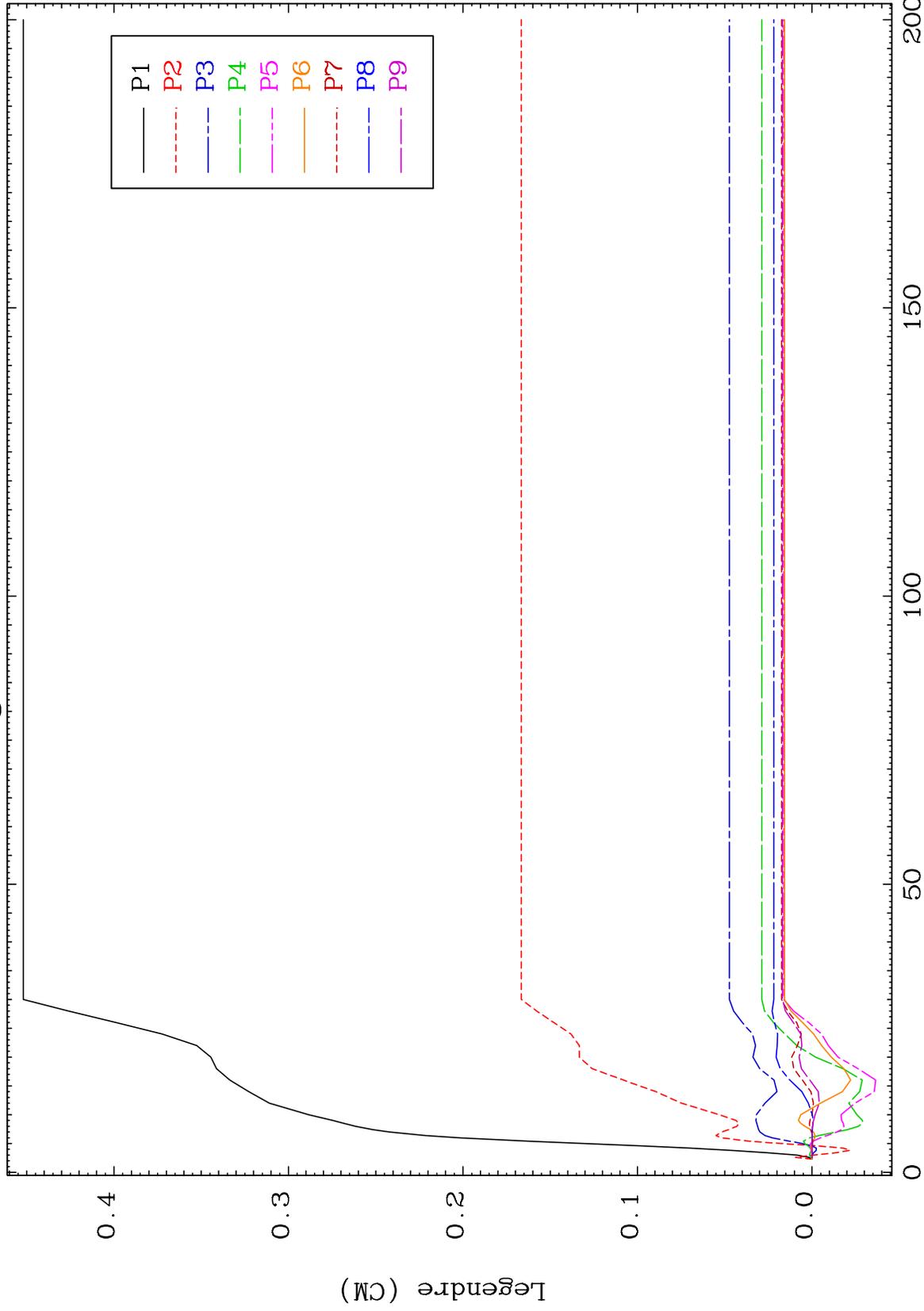
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



114

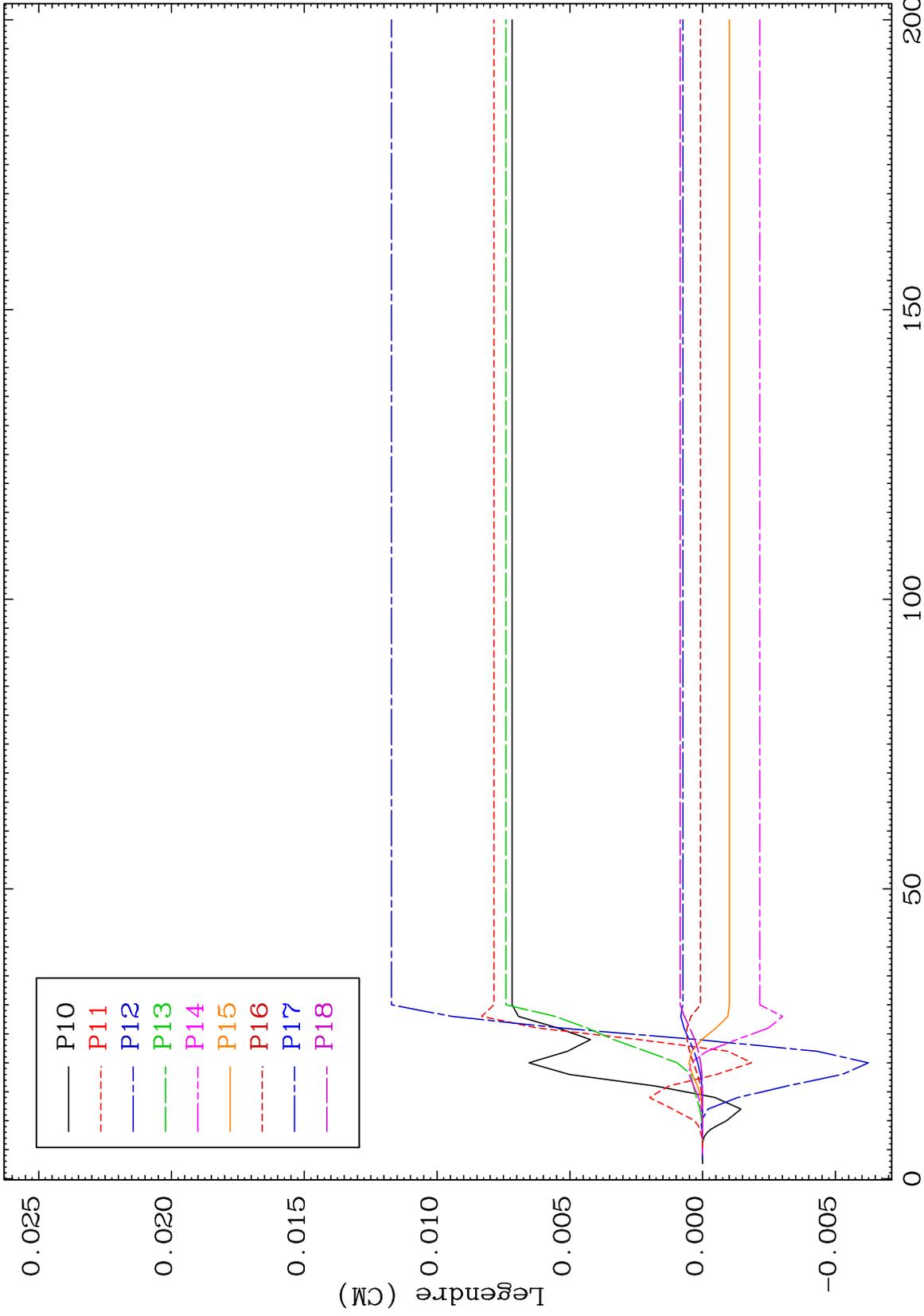
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



115

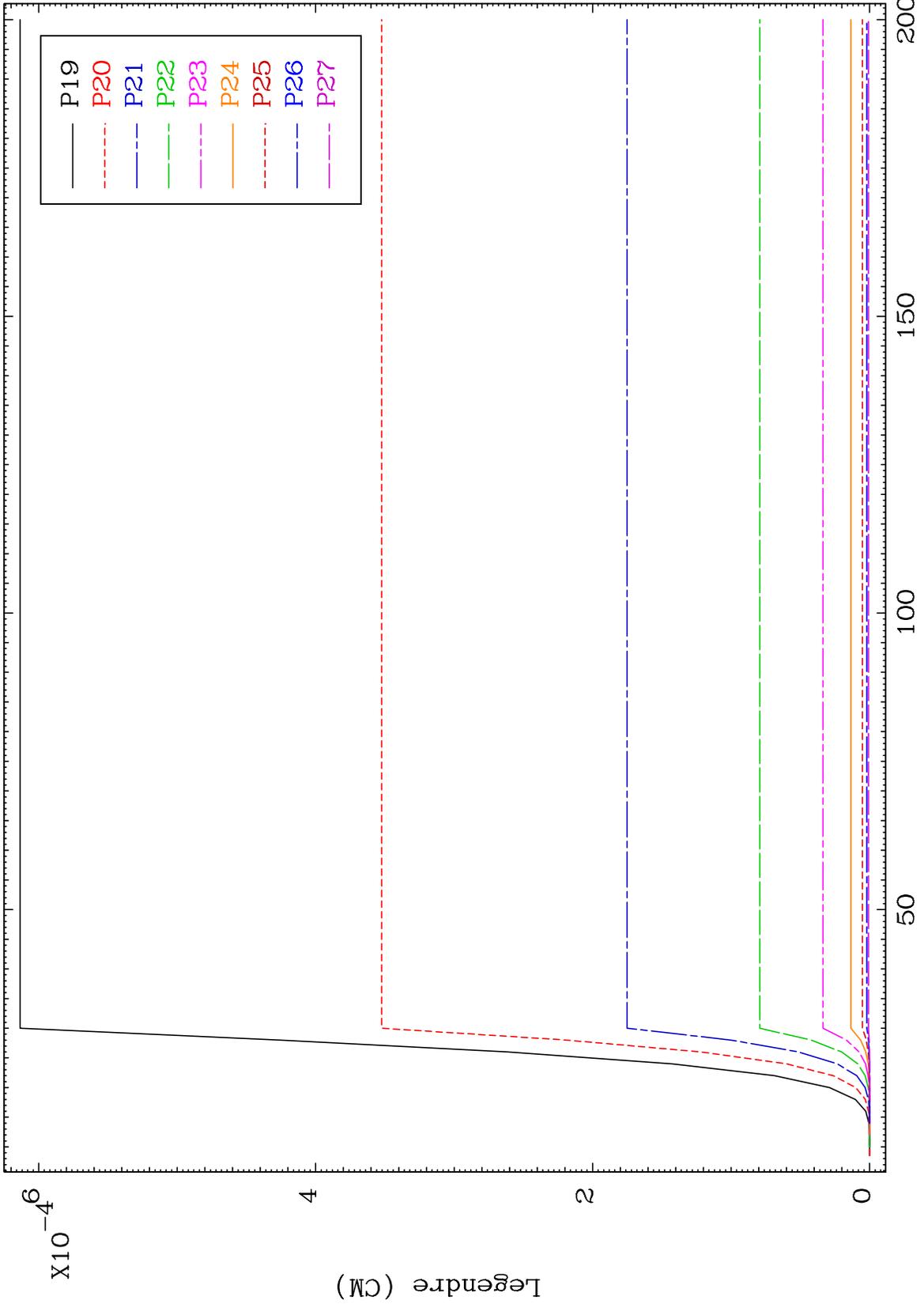
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



116

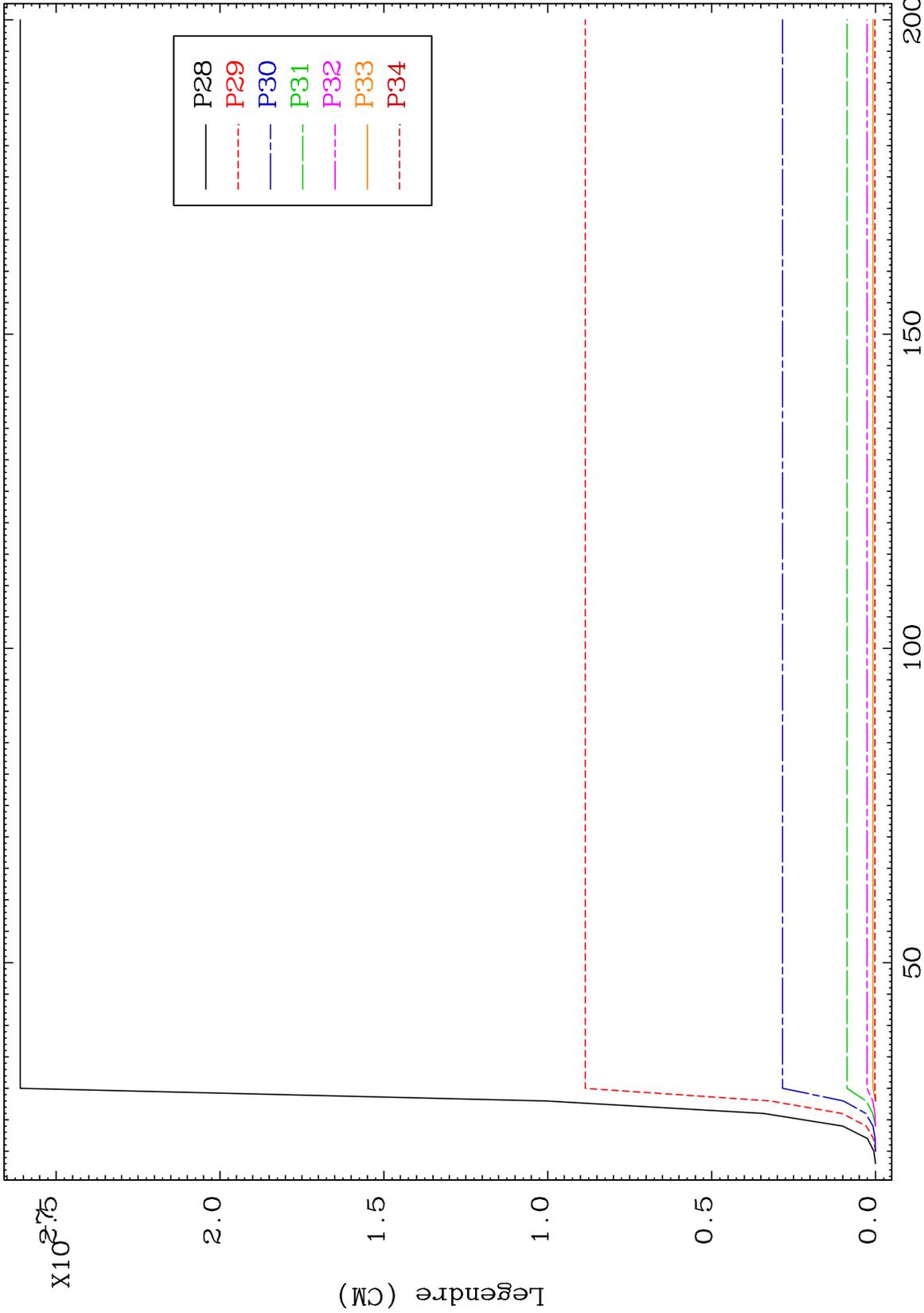
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



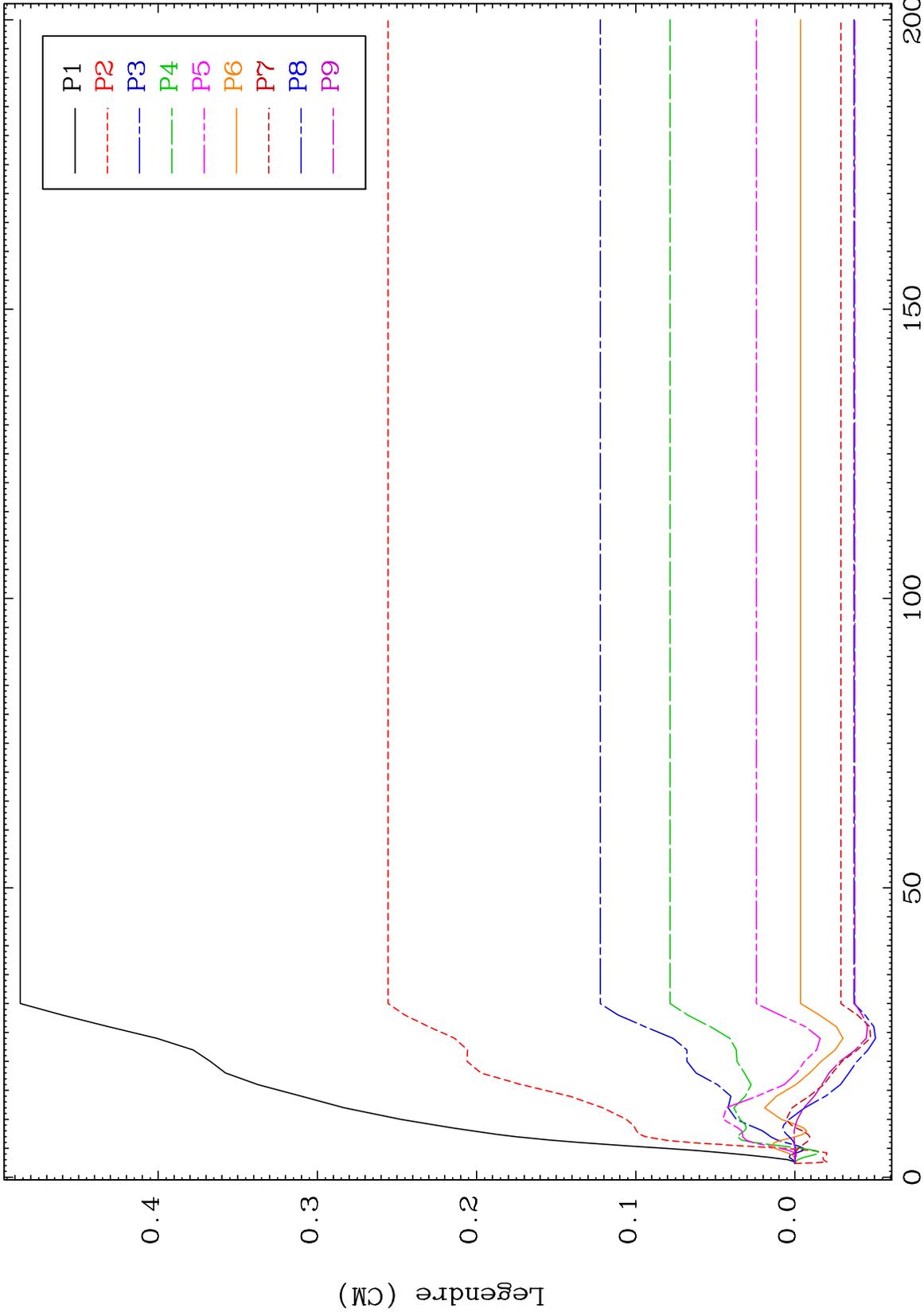
117

37-Rb-92

MAT 3746

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

37-Rb-92



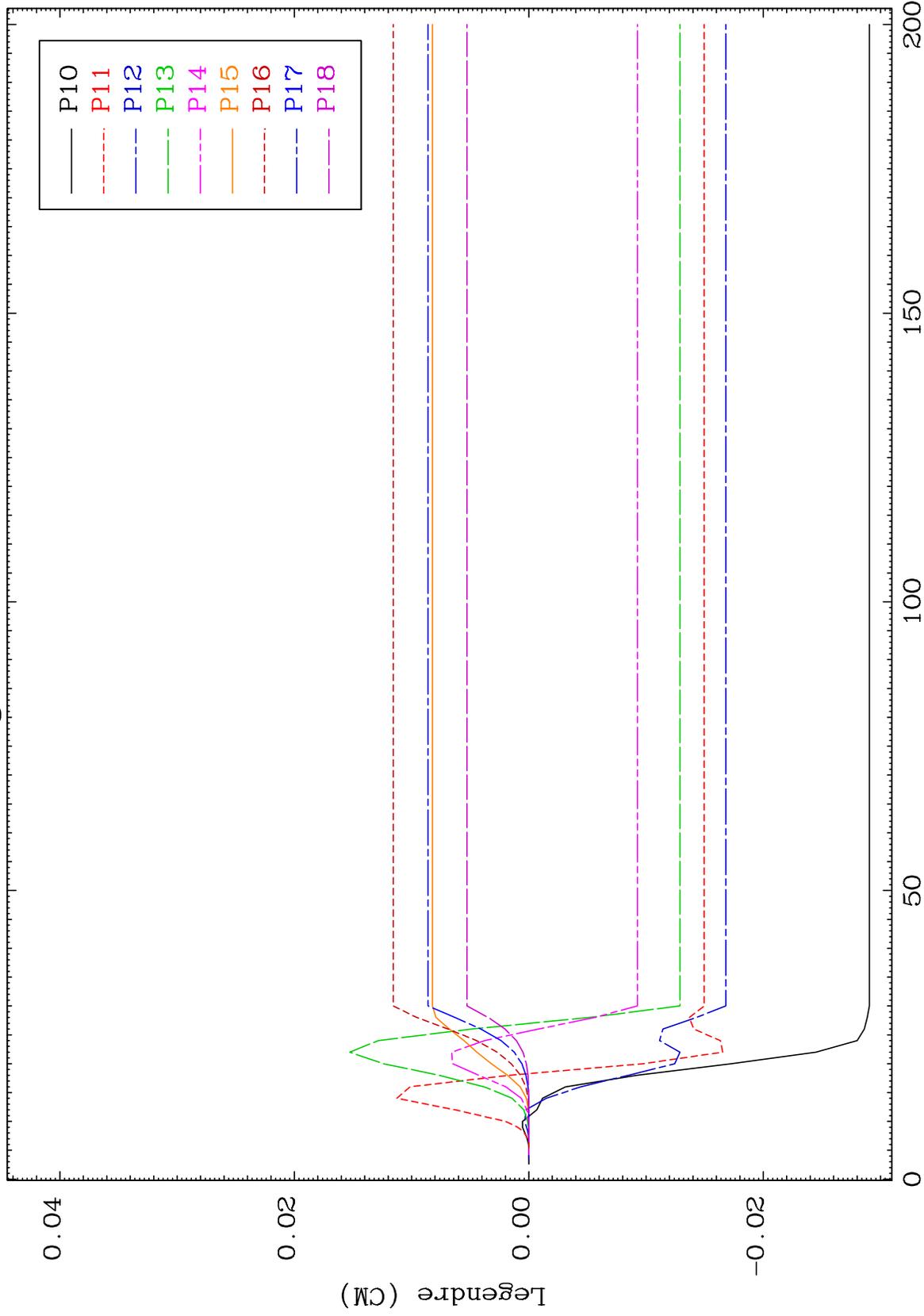
118

37-Rb-92

MAT 3746

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

37-Rb-92



119

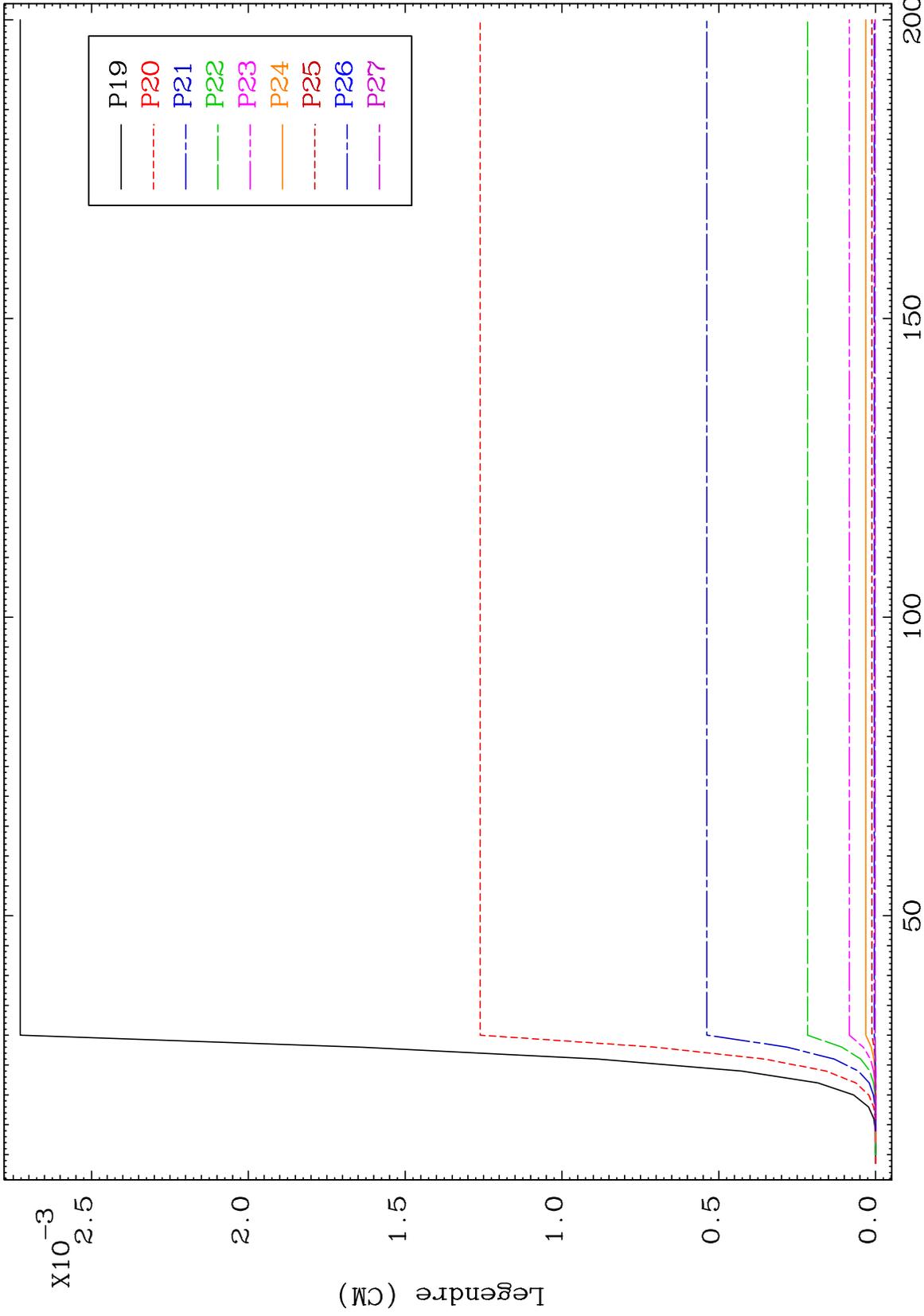
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



120

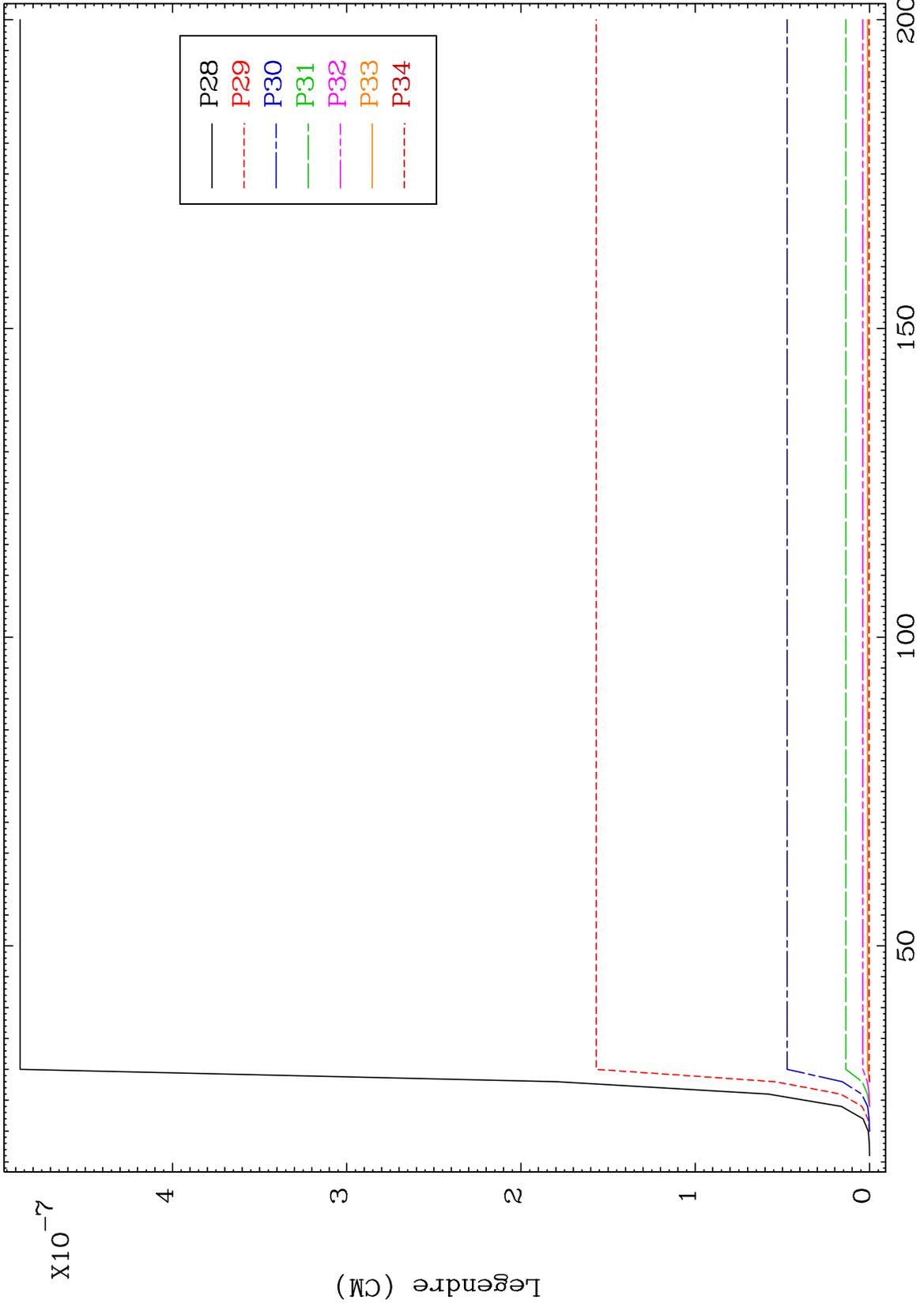
Incident Energy (MeV)

37-Rb-92

MAT 3746

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

37-Rb-92



121

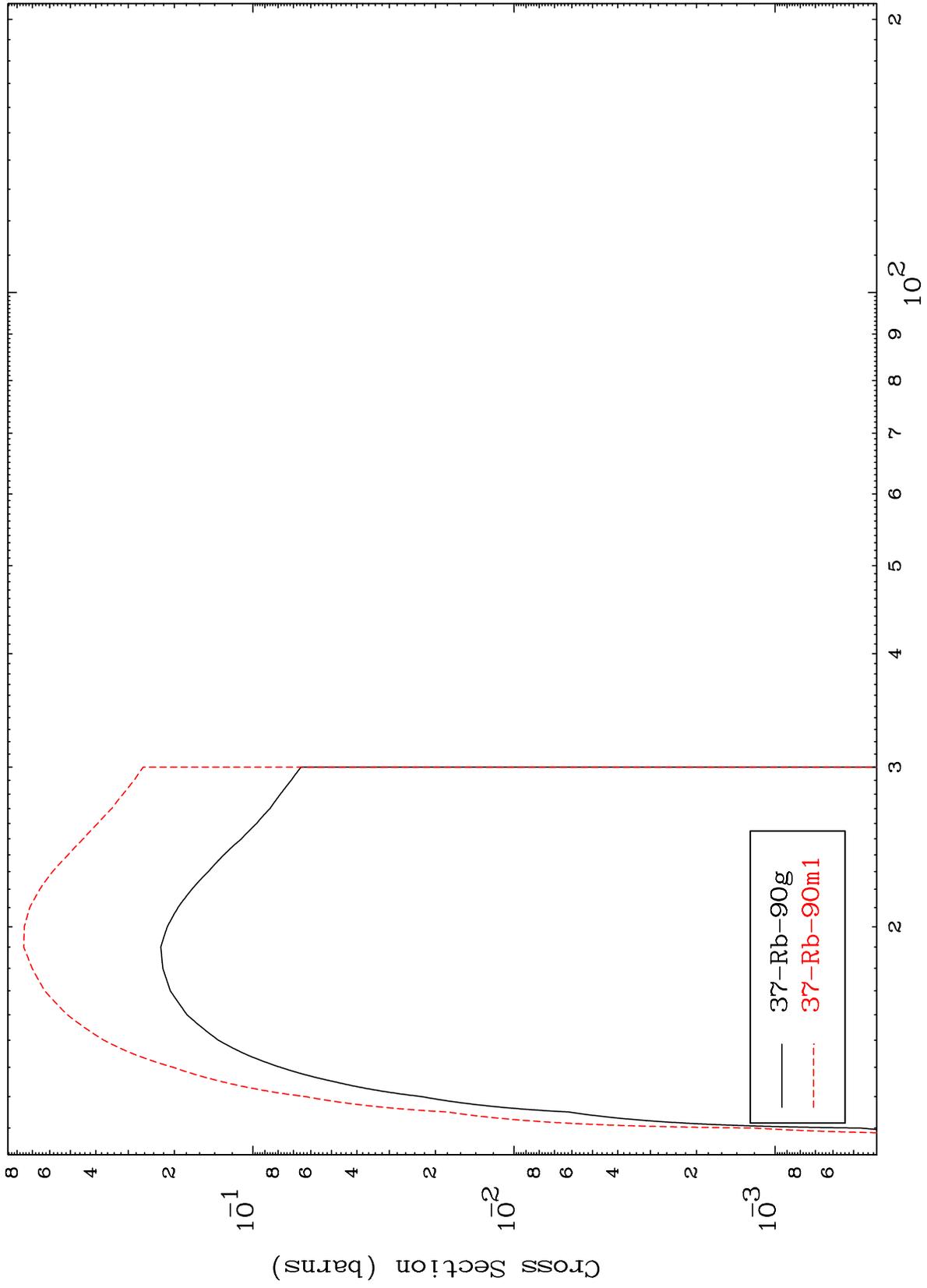
Incident Energy (MeV)

37-Rb-92

MAT 3746

37-Rb-92

Radionuclide Production Cross Section
(n,3n)



122

37-Rb-92