

Program EVALPLOT  
(Version 2017-1)

by

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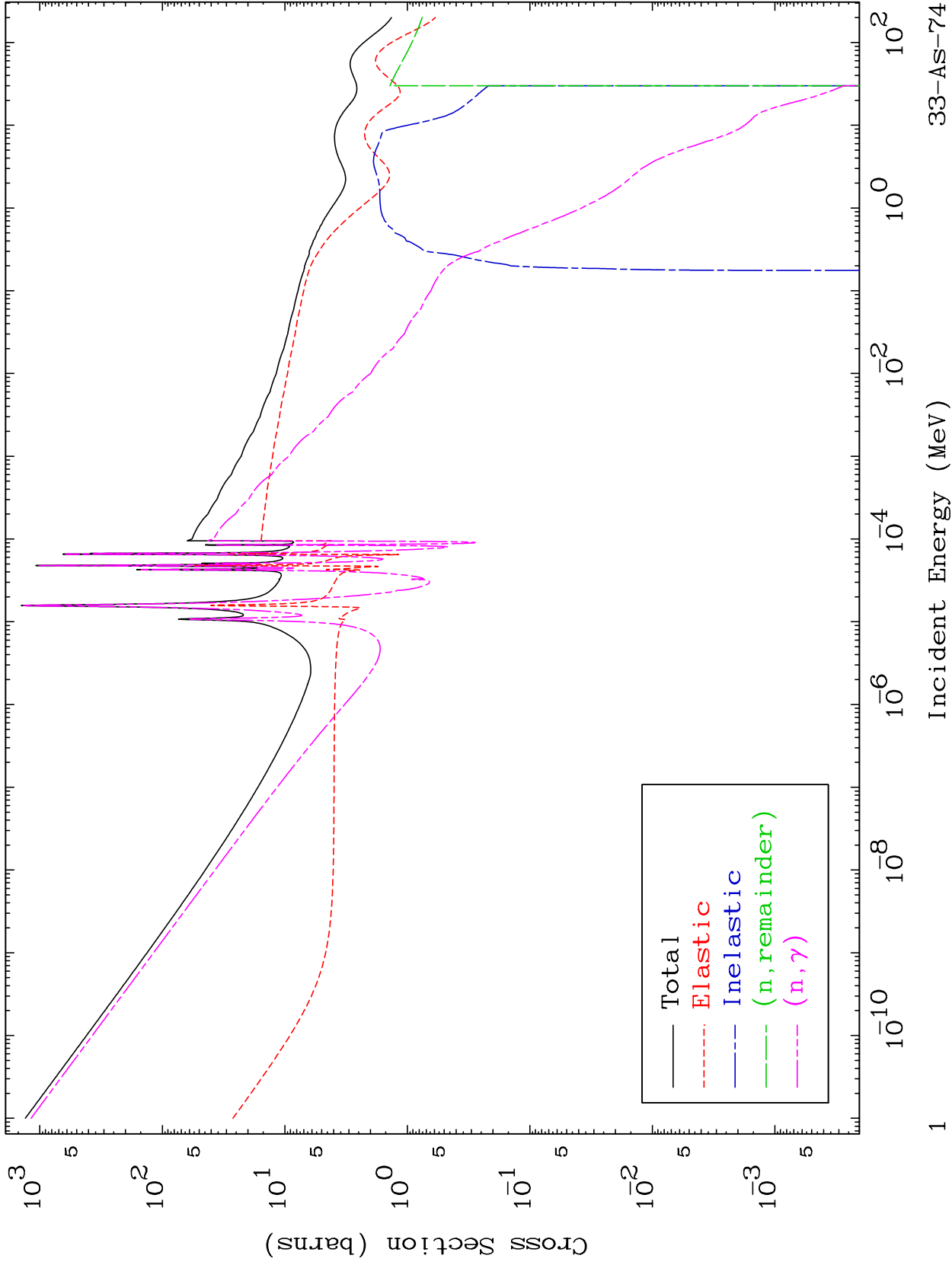
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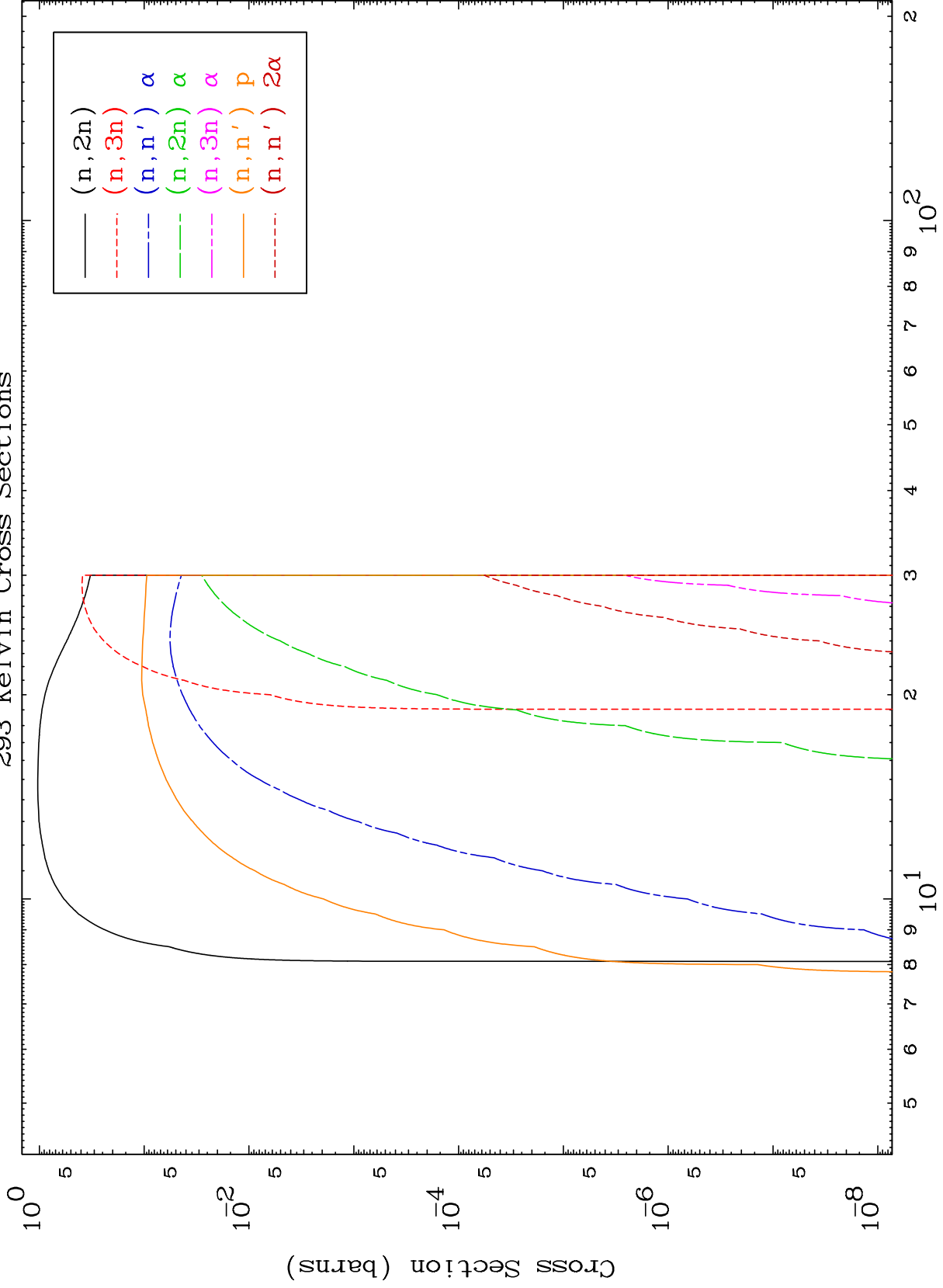
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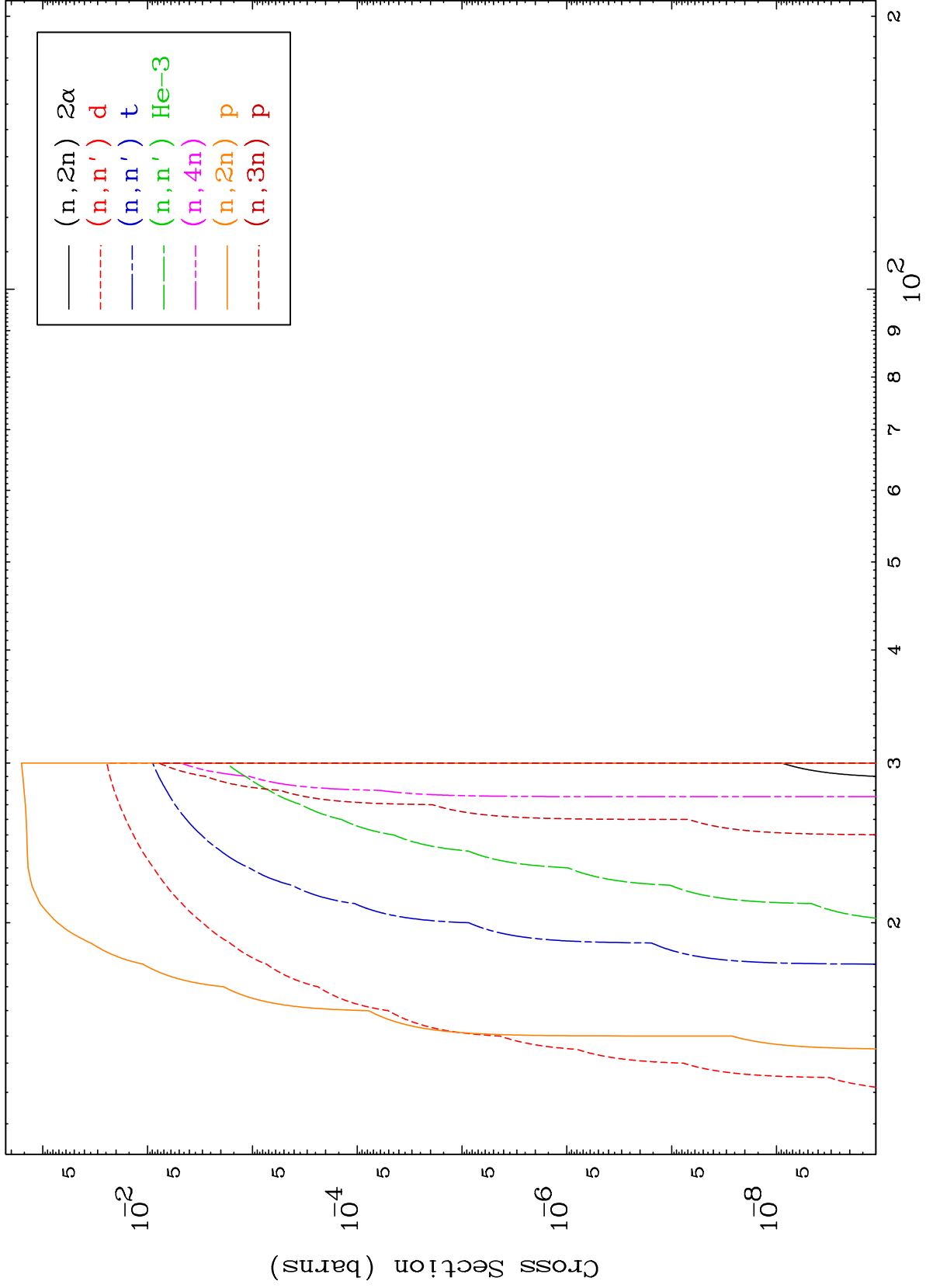
MAT 3322

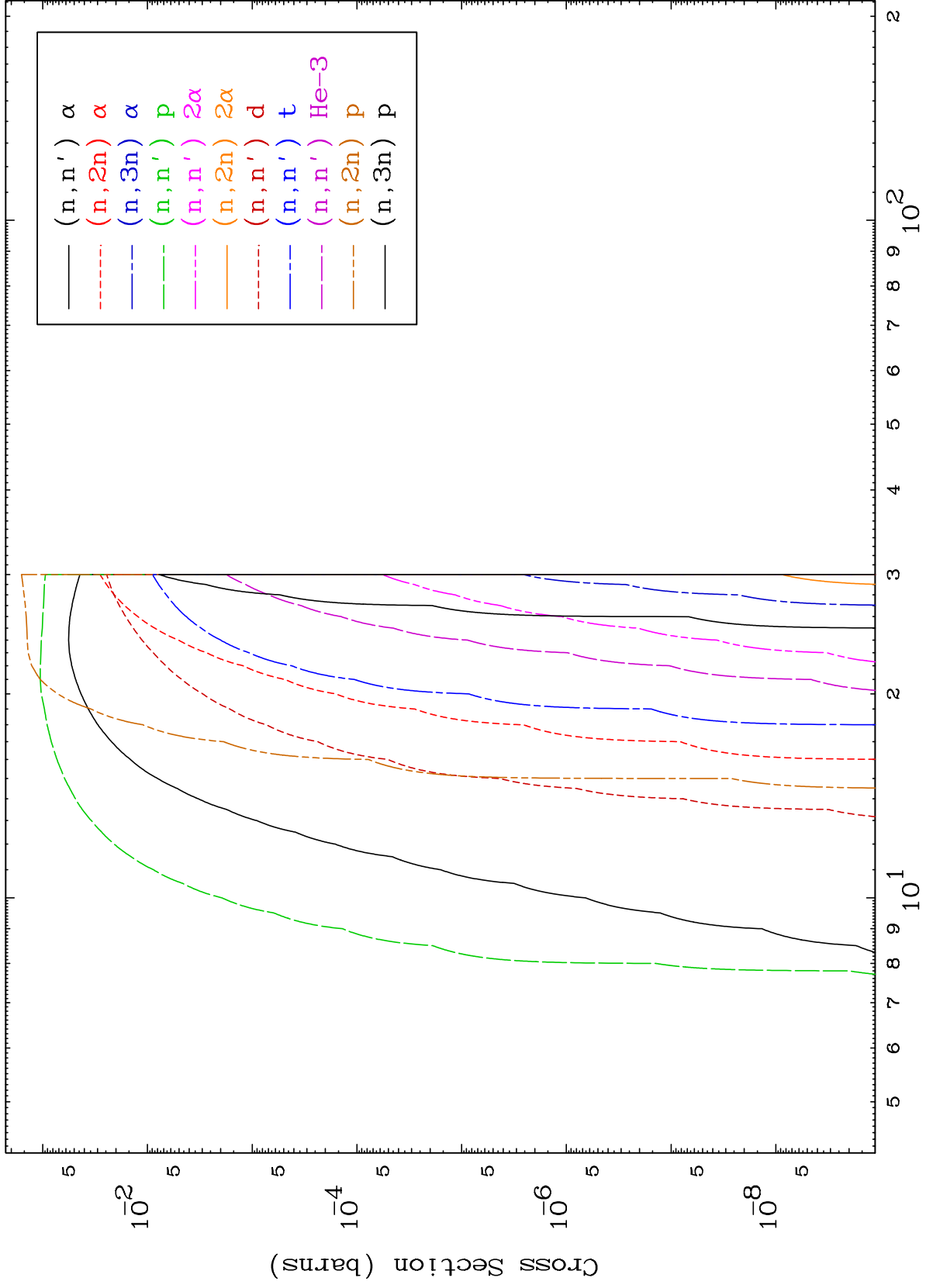
Major  
293 Kelvin Cross Sections

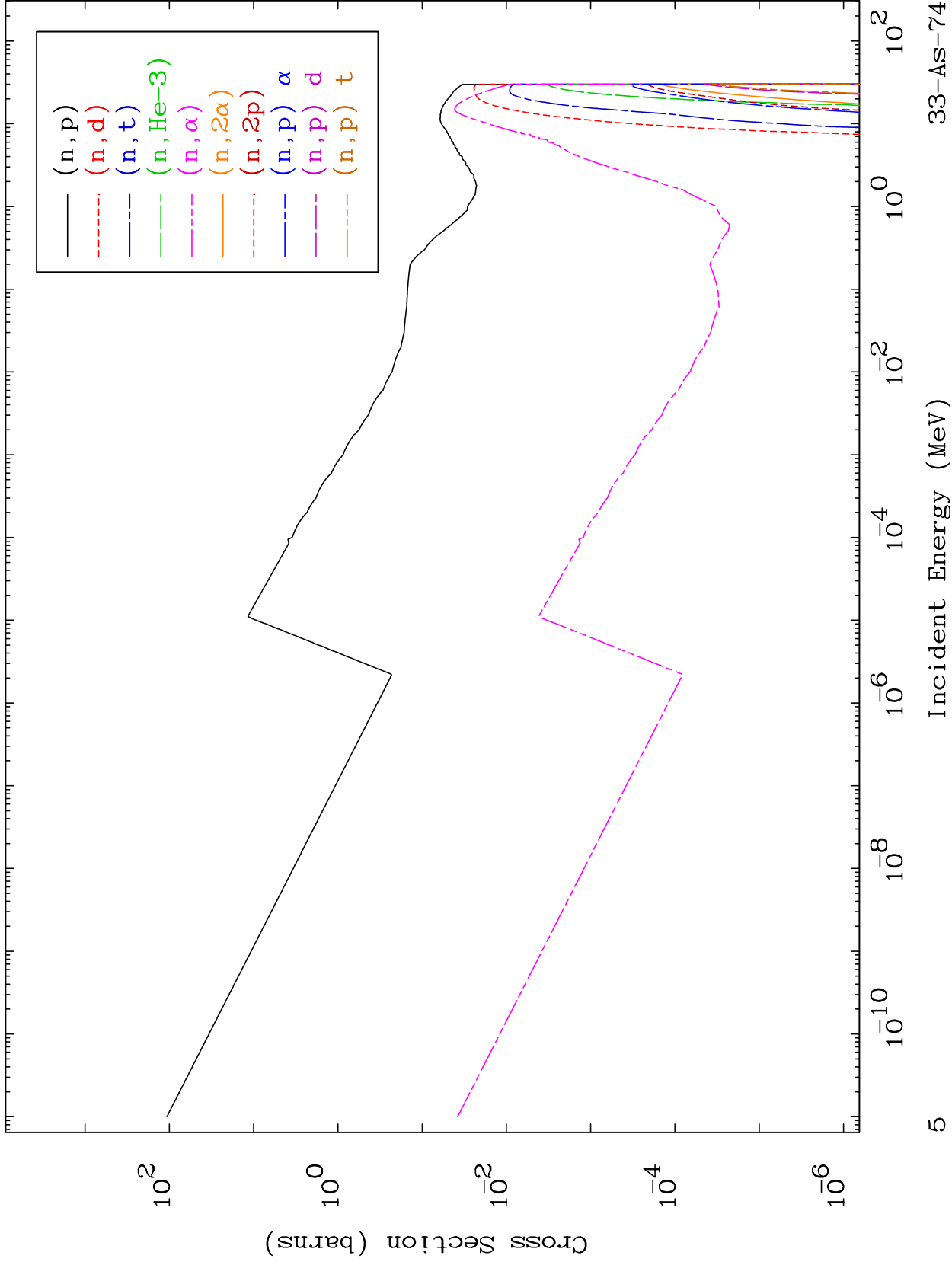
33-As-74







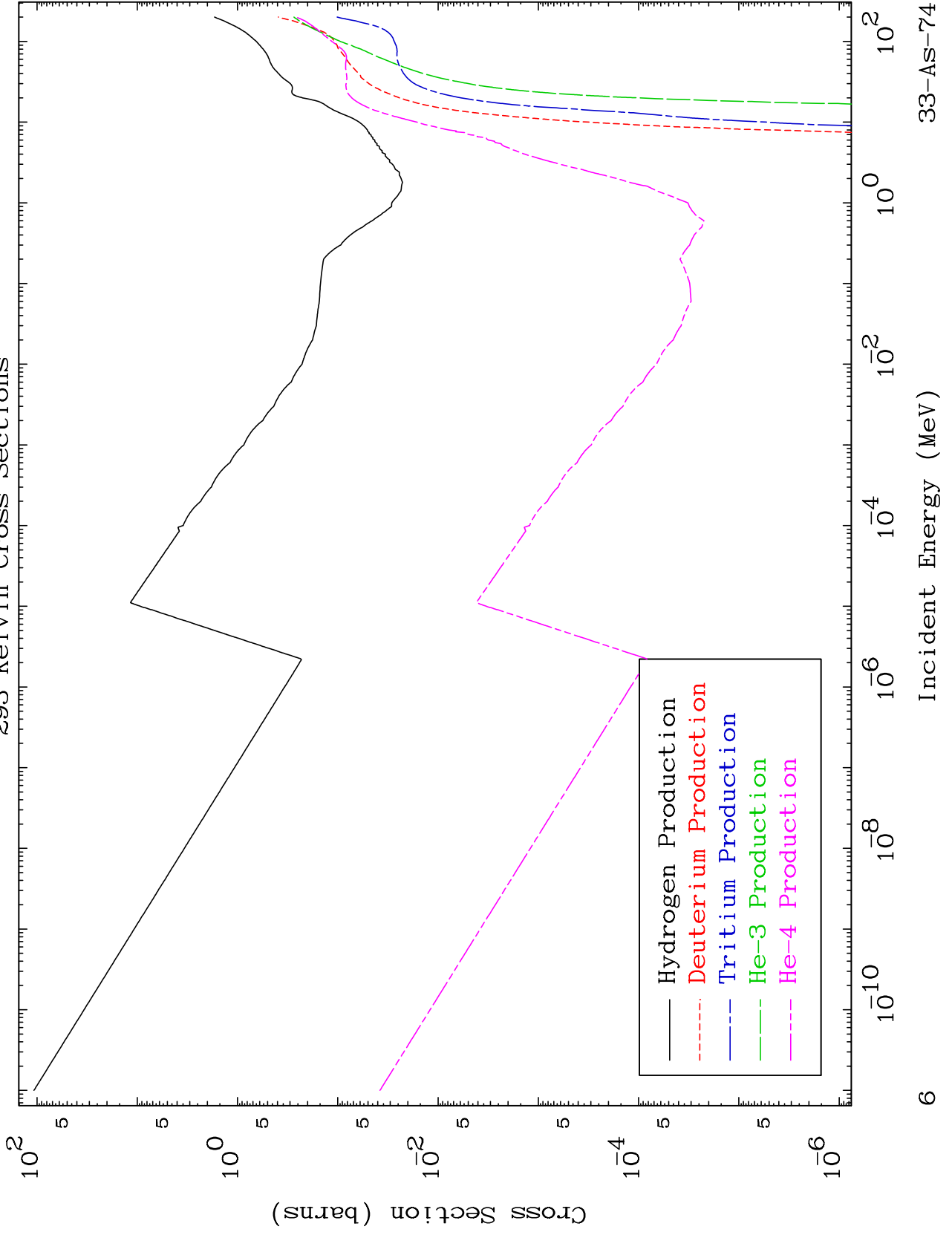




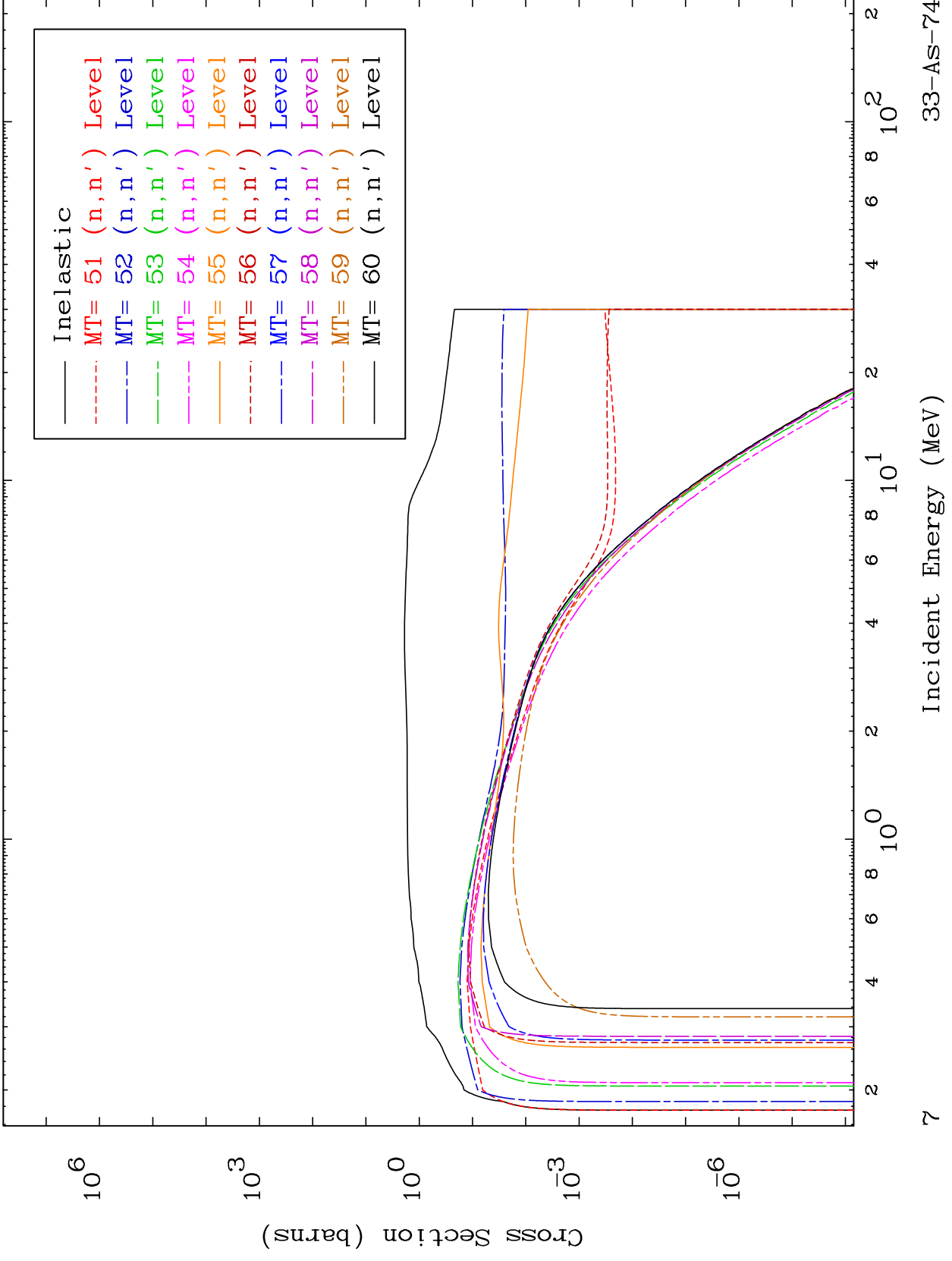
MAT 3322

Particle Production  
293 Kelvin Cross Sections

33-As-74

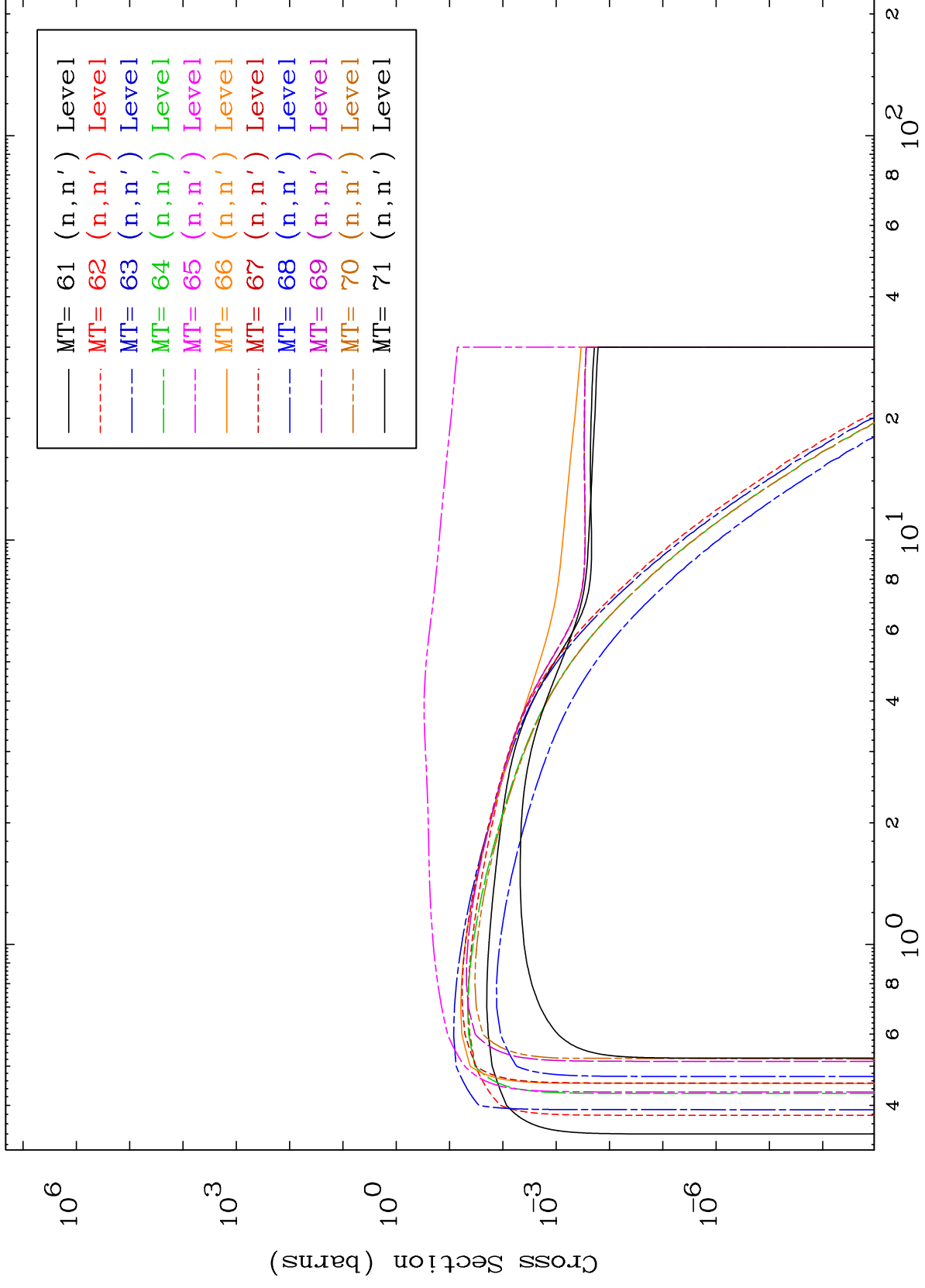


293 Kelvin Cross Sections

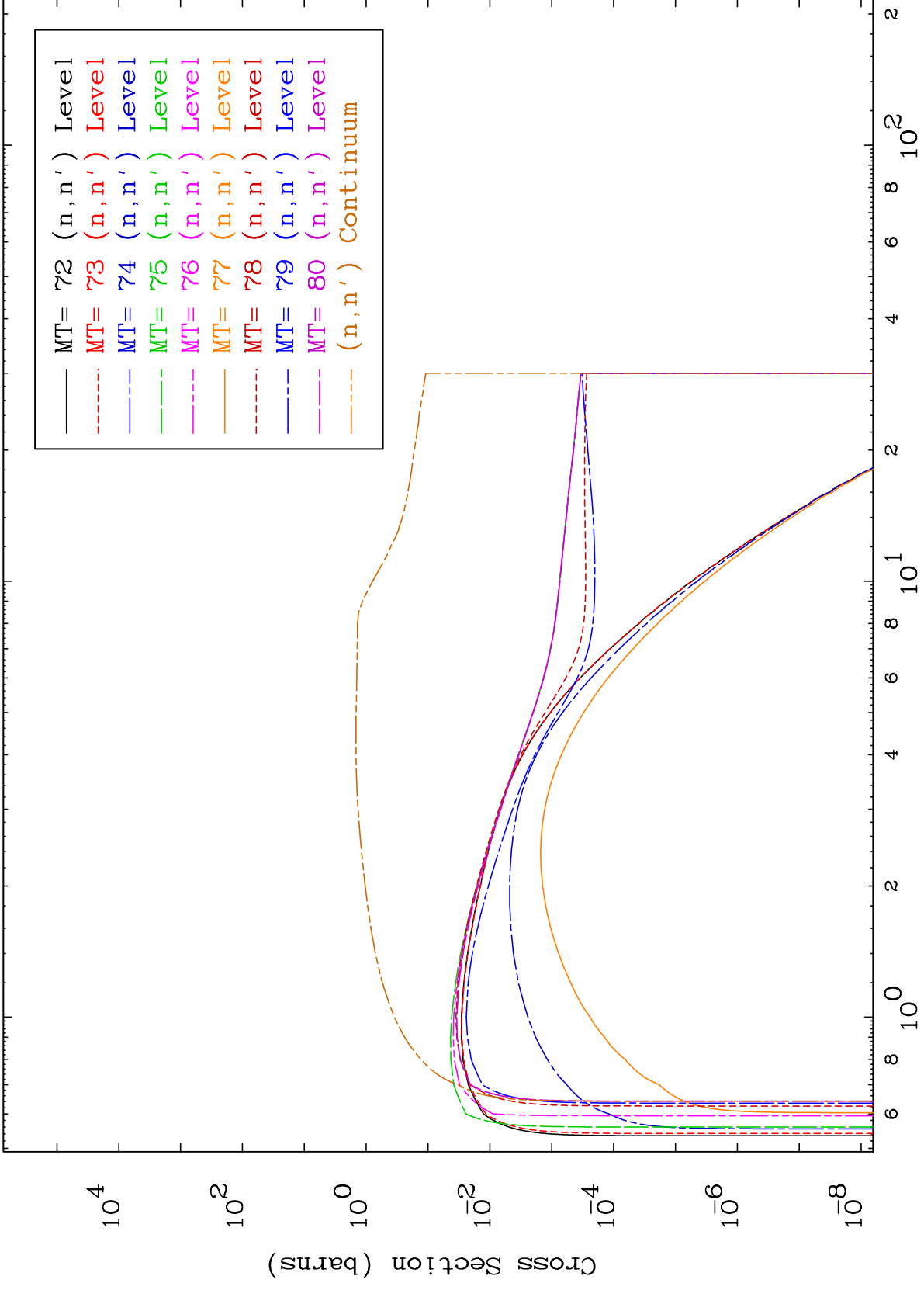




293 Kelvin Cross Sections



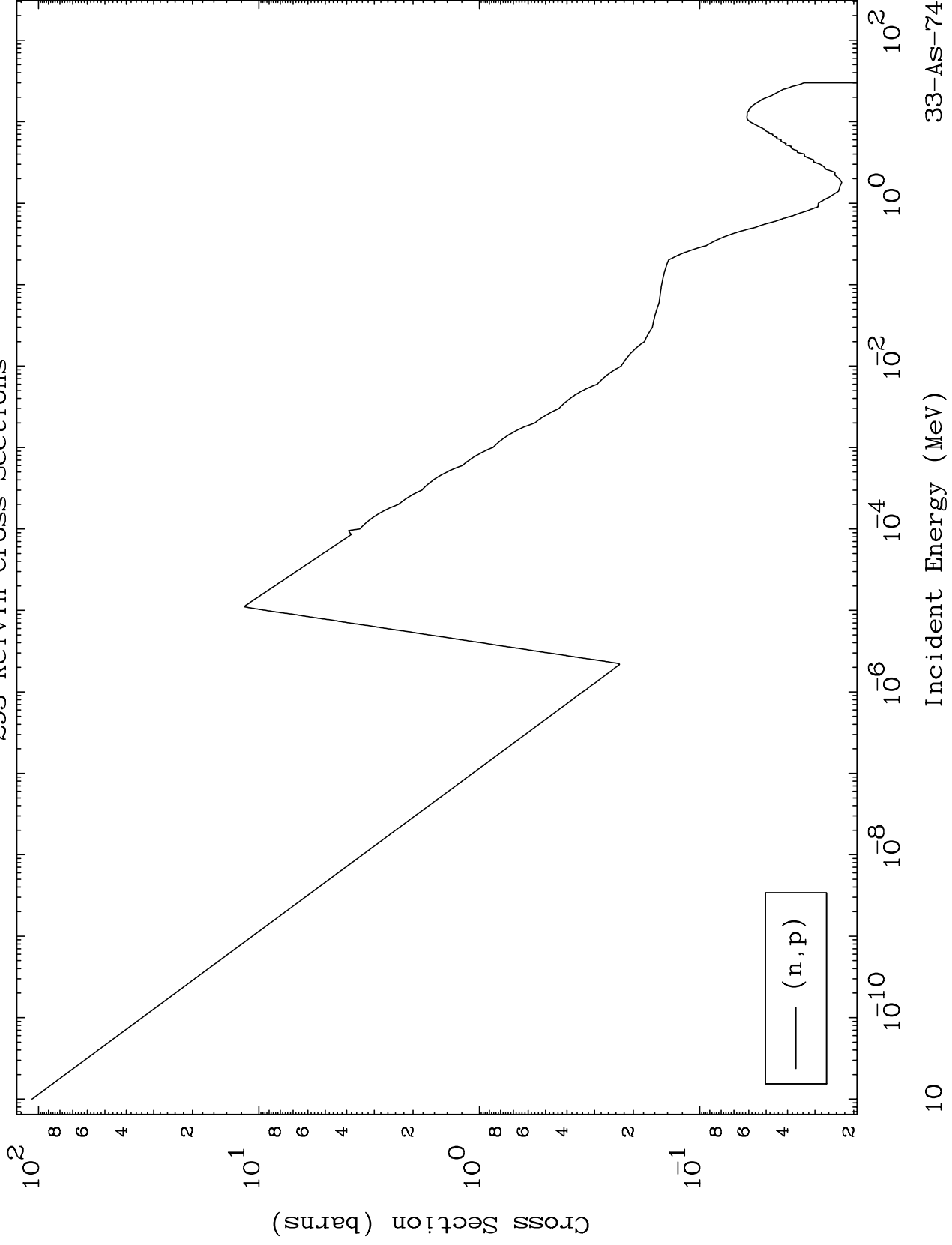
293 Kelvin Cross Sections



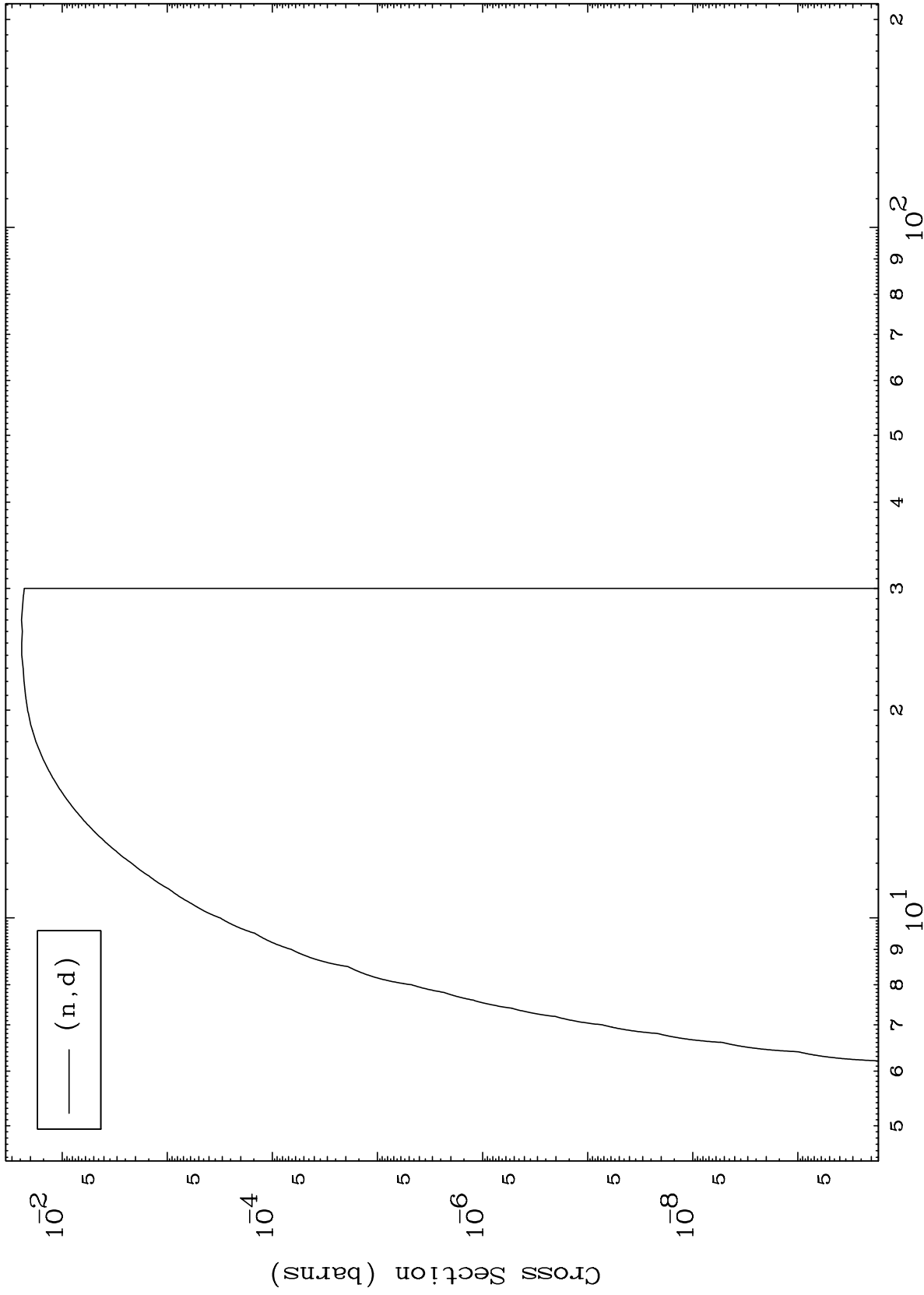
MAT 3322

(n,p) Levels  
293 Kelvin Cross Sections

33-As-74



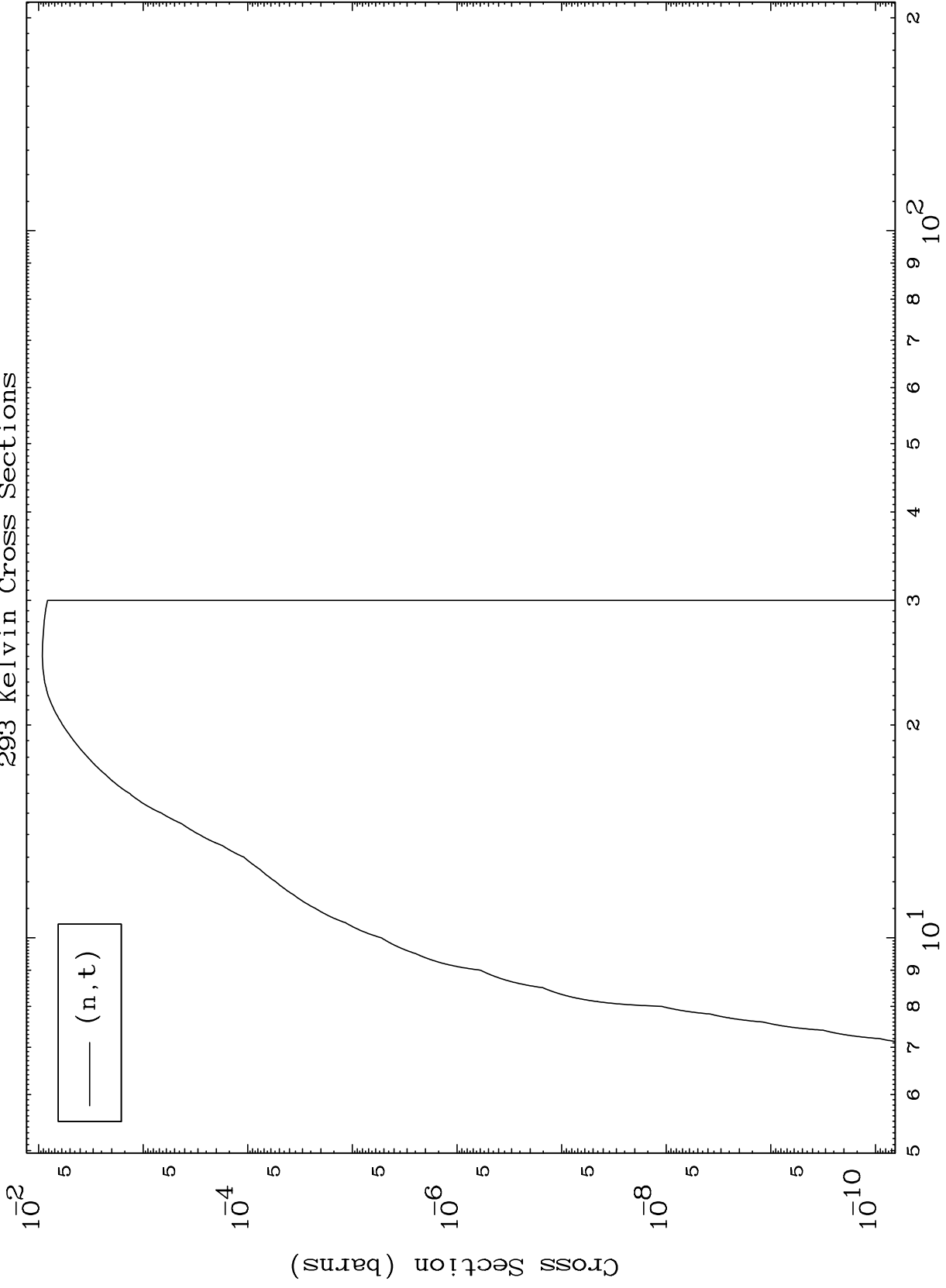
10



MAT 3322

(n,t) Levels  
293 Kelvin Cross Sections

33-As-74



(n,t)

12

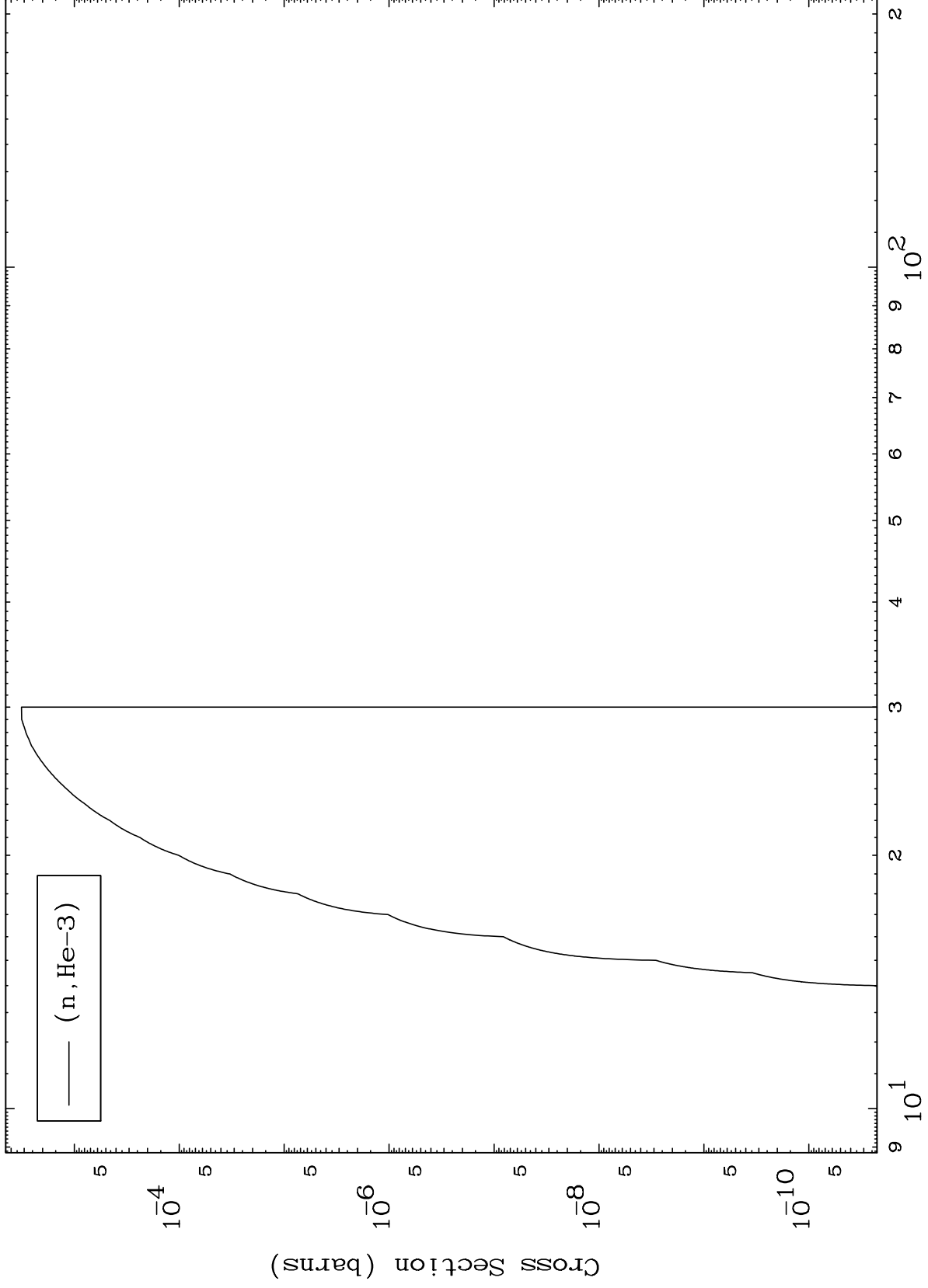
Incident Energy (MeV)

33-As-74

MAT 3322

(n,He3) Levels  
293 Kelvin Cross Sections

33-As-74



13

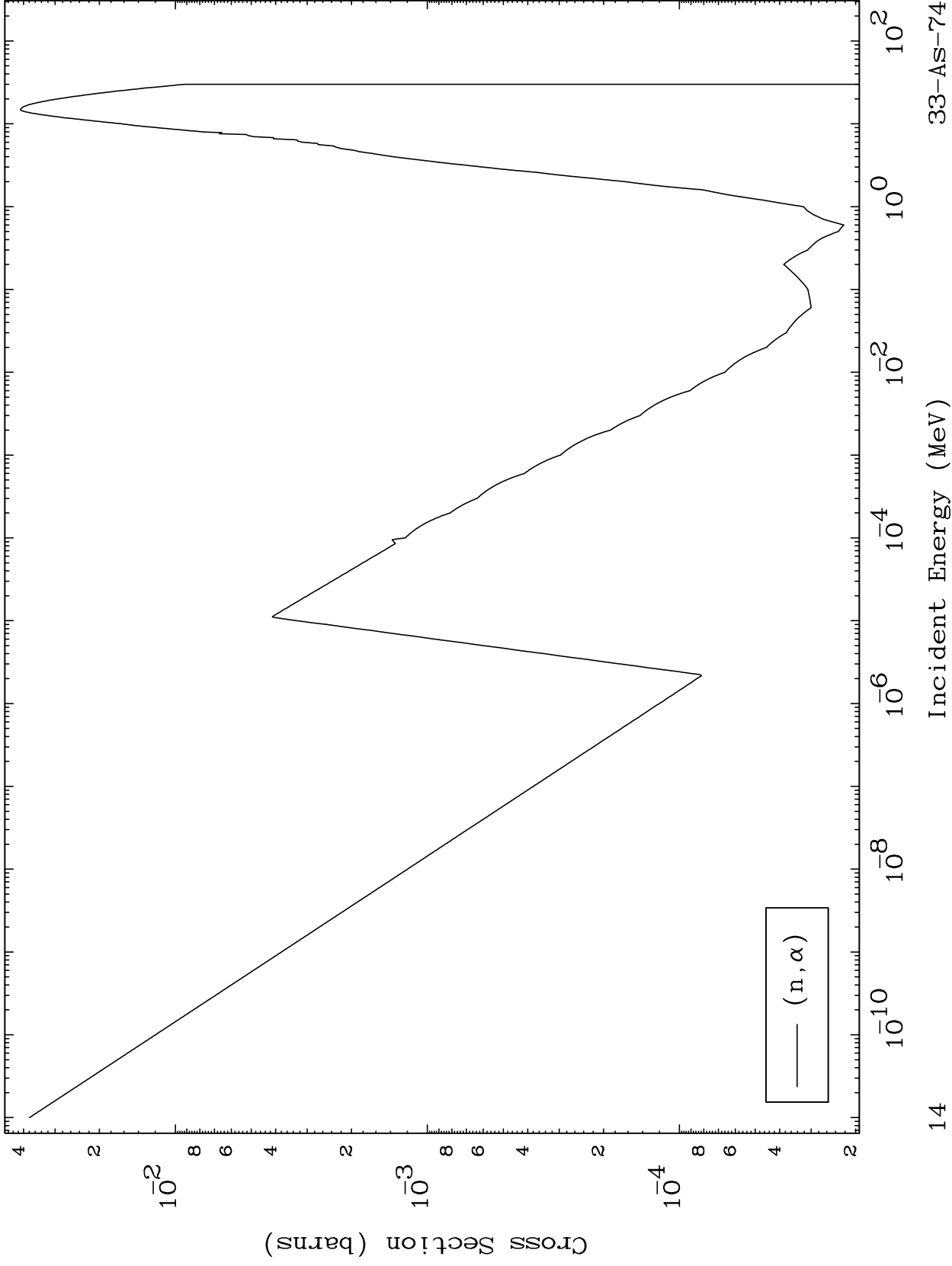
Incident Energy (MeV)

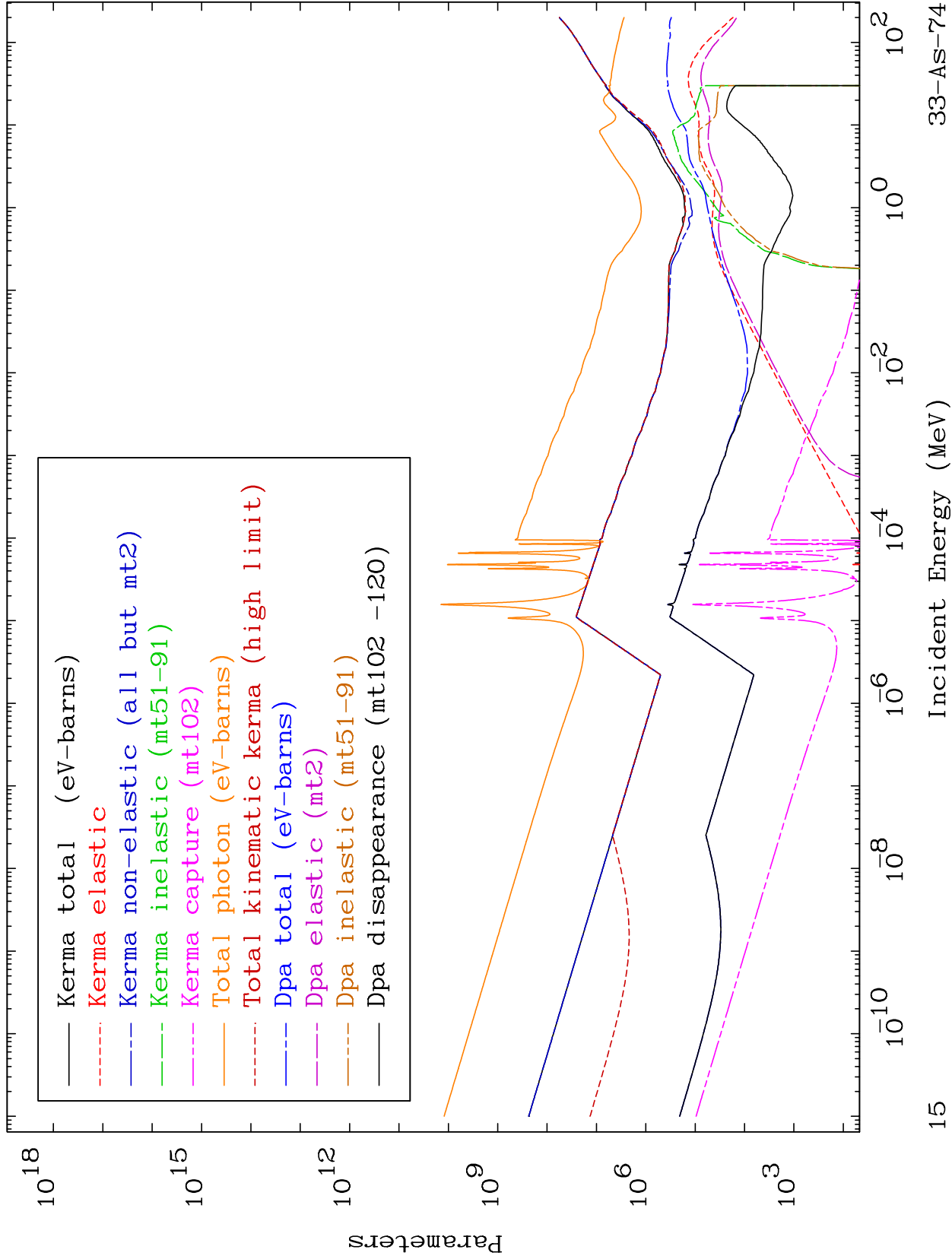
33-As-74

MAT 3322

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

33-As-74



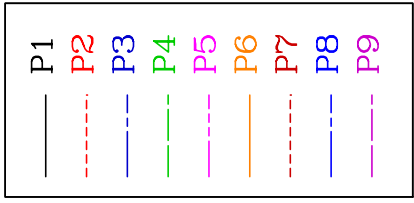
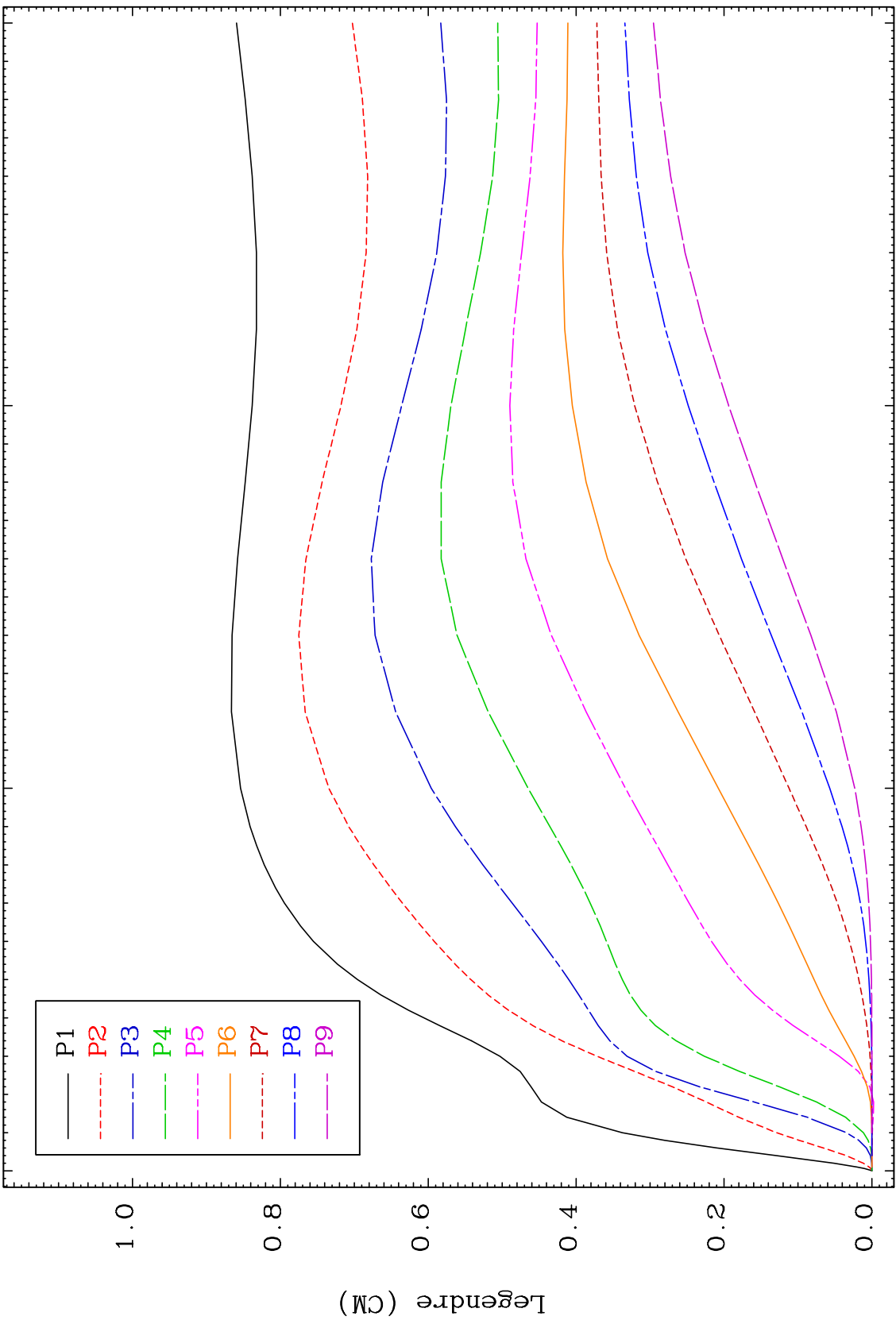




MAT 3322

Elastic Legendre Coefficients

<sup>33</sup>As-74



16

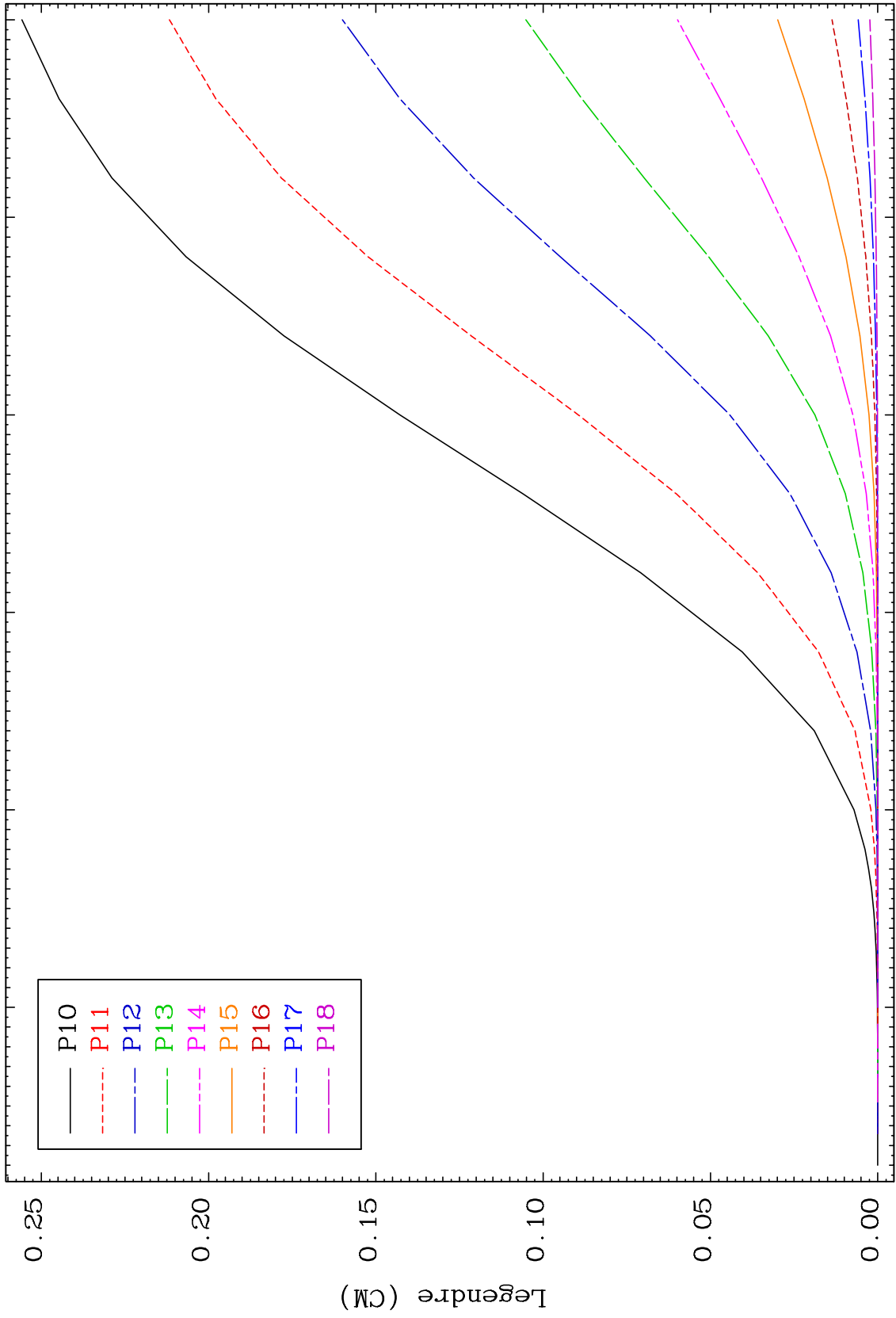
Incident Energy (MeV)

<sup>33</sup>As-74

MAT 3322

Elastic Legendre Coefficients

<sup>33</sup>As-74



17

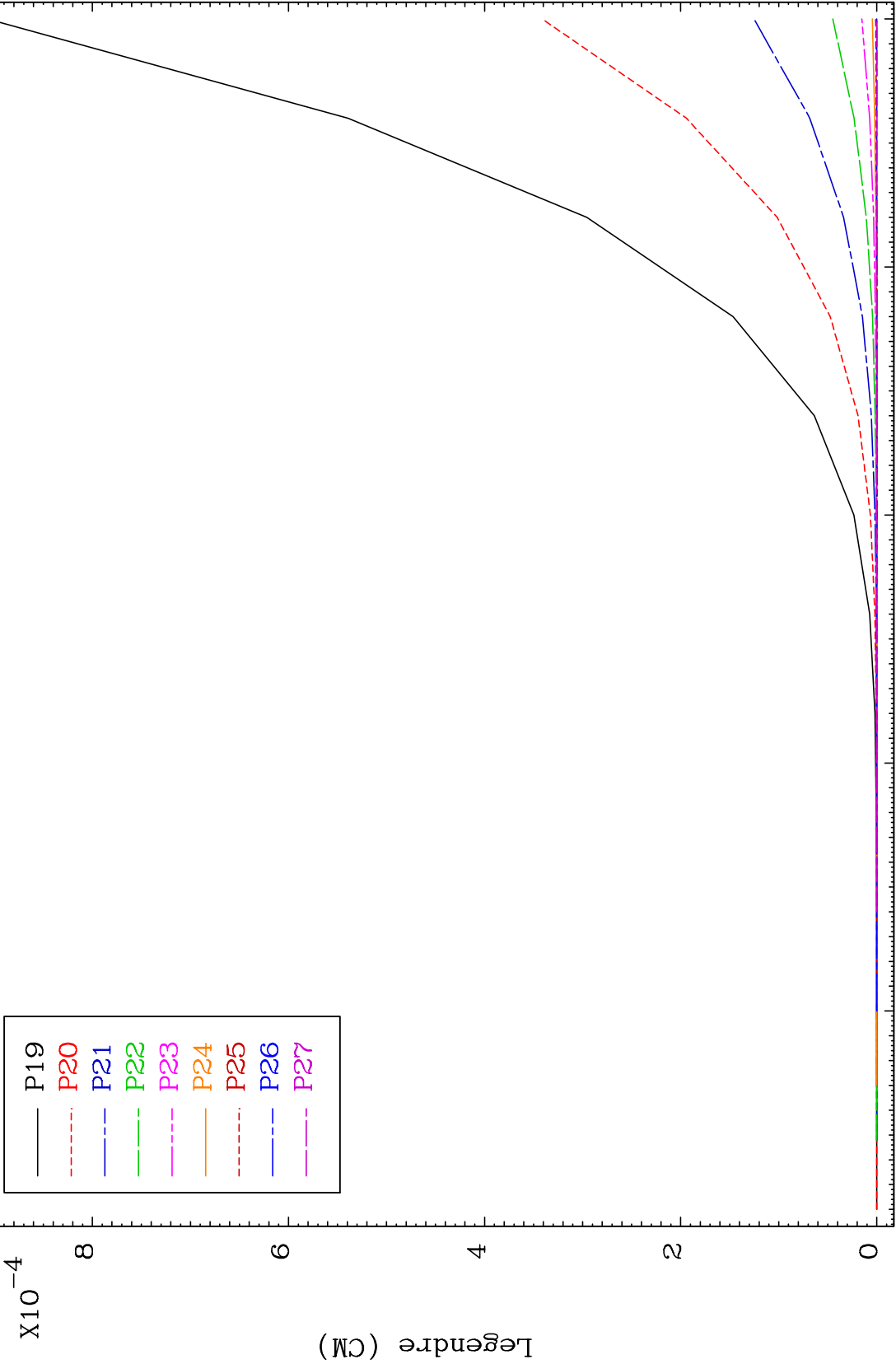
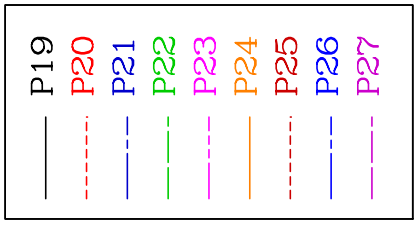
Incident Energy (MeV)

<sup>33</sup>As-74

MAT 3322

### Elastic Legendre Coefficients

<sup>33</sup>As-74



18

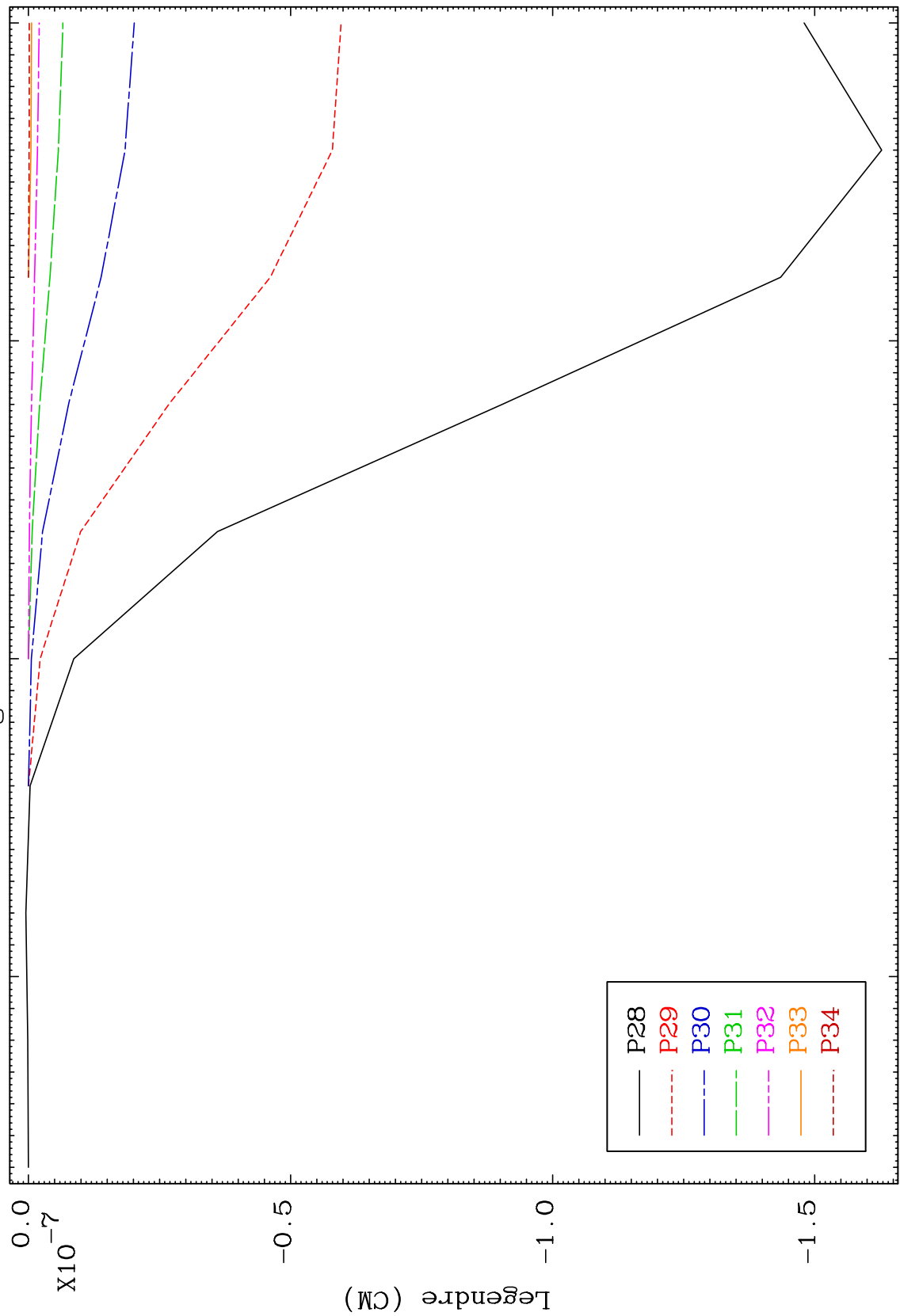
Incident Energy (MeV)

<sup>33</sup>As-74

MAT 3322

33-As-74

Elastic Legendre Coefficients



19

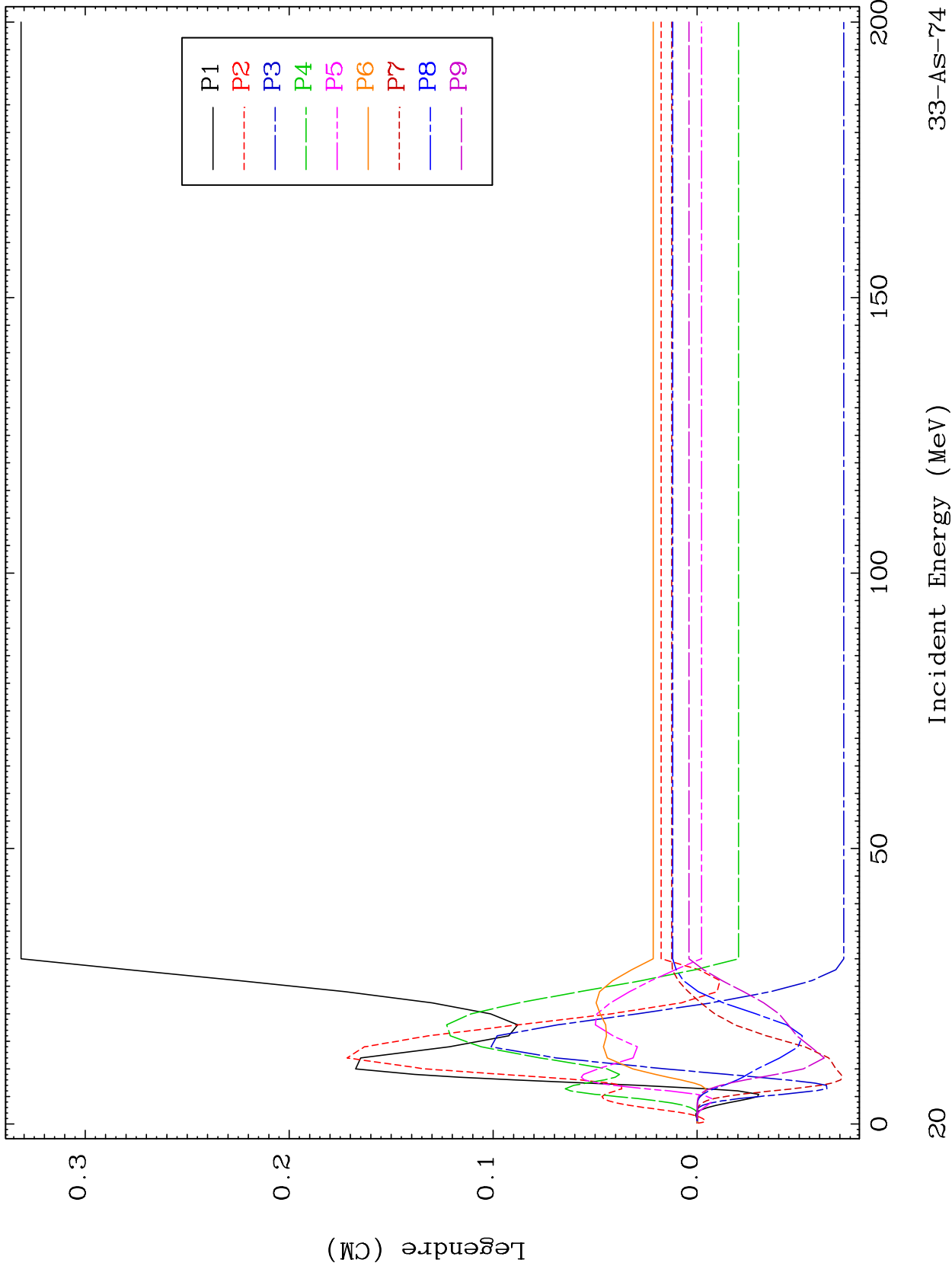
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



33-As-74

Incident Energy (MeV)

0

0.3

0.2

0.1

0.0

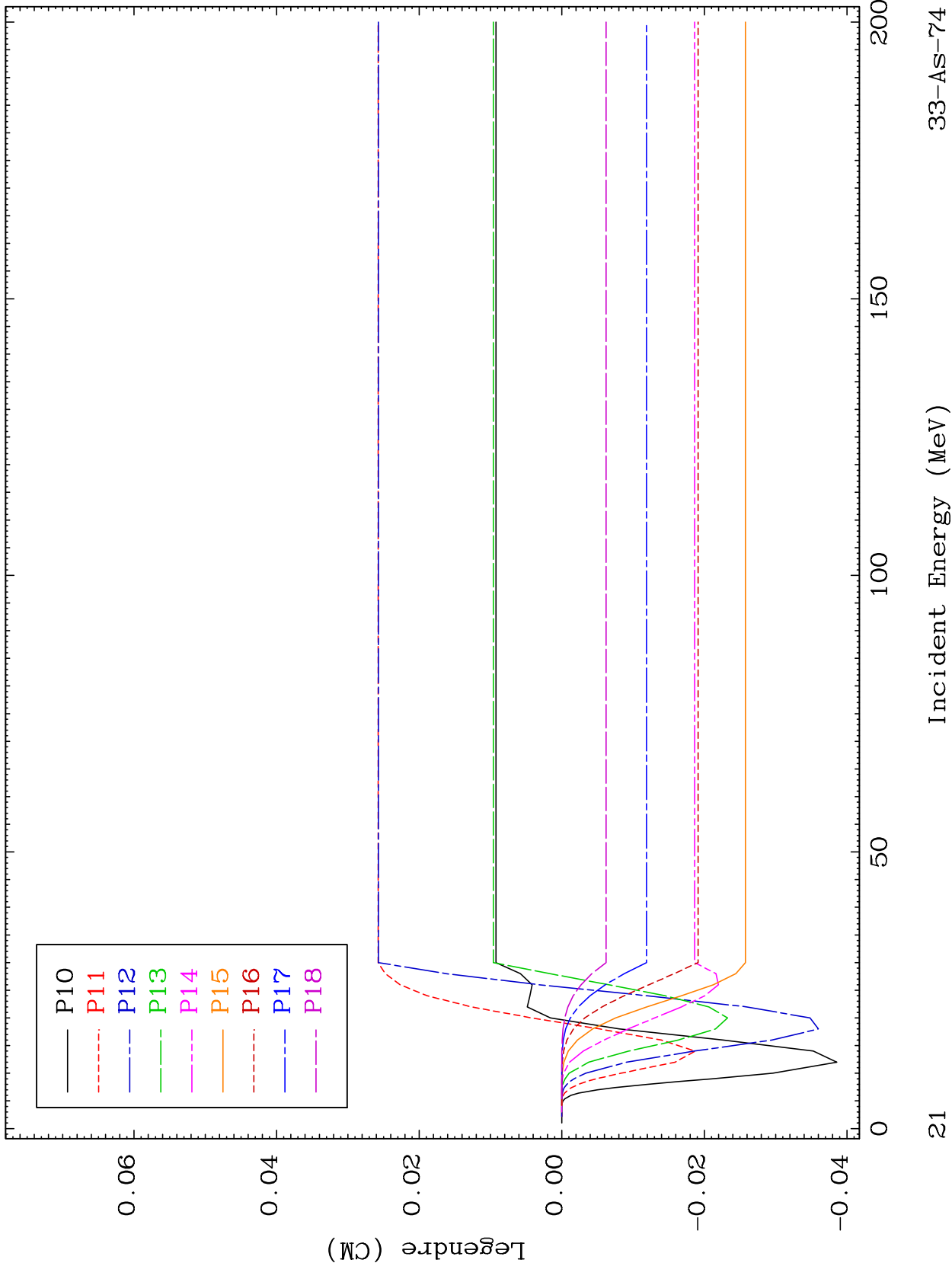
Legendre (CM)

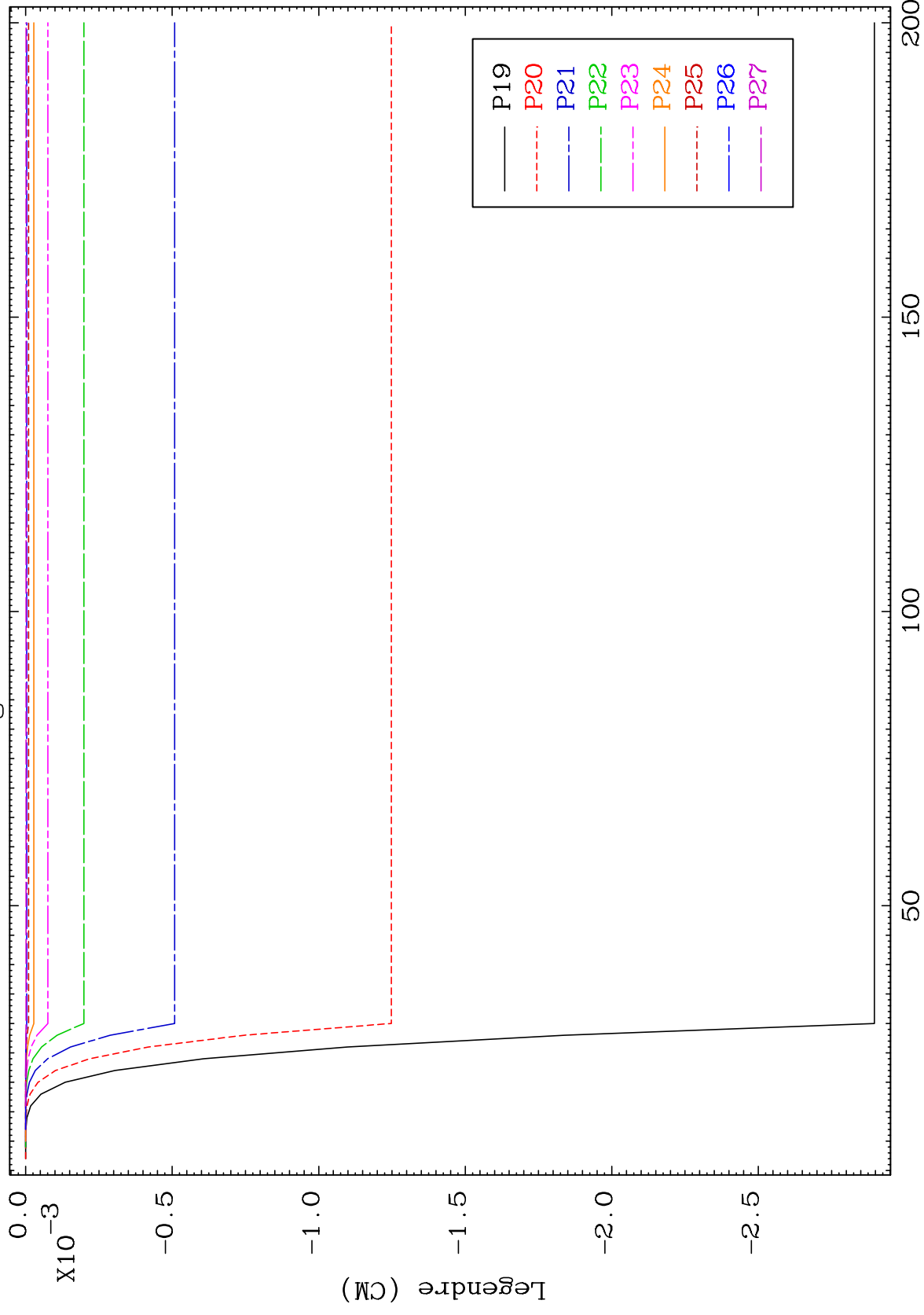
50

100

150

200

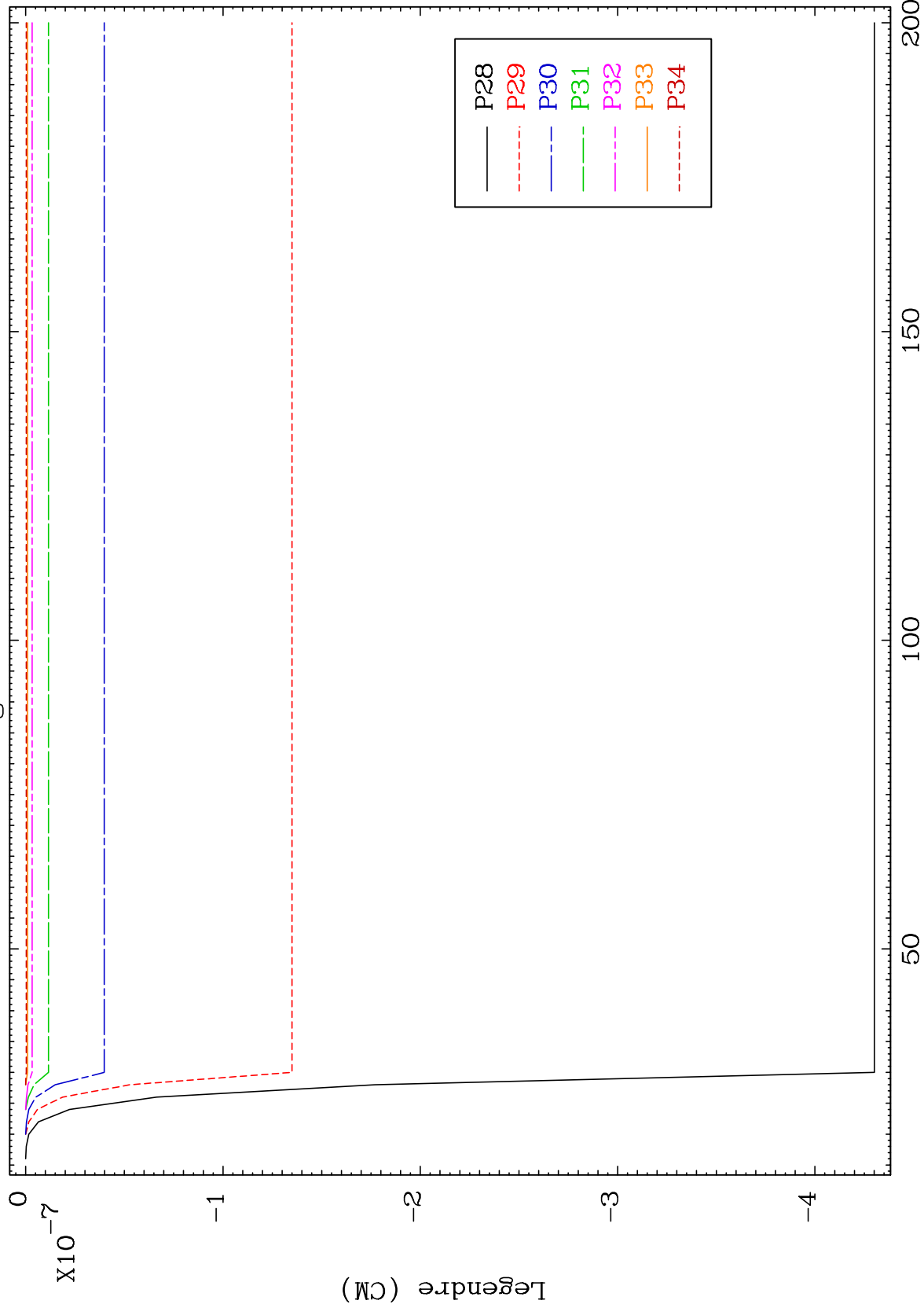




MAT 3322

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

33-As-74



23

Incident Energy (MeV)

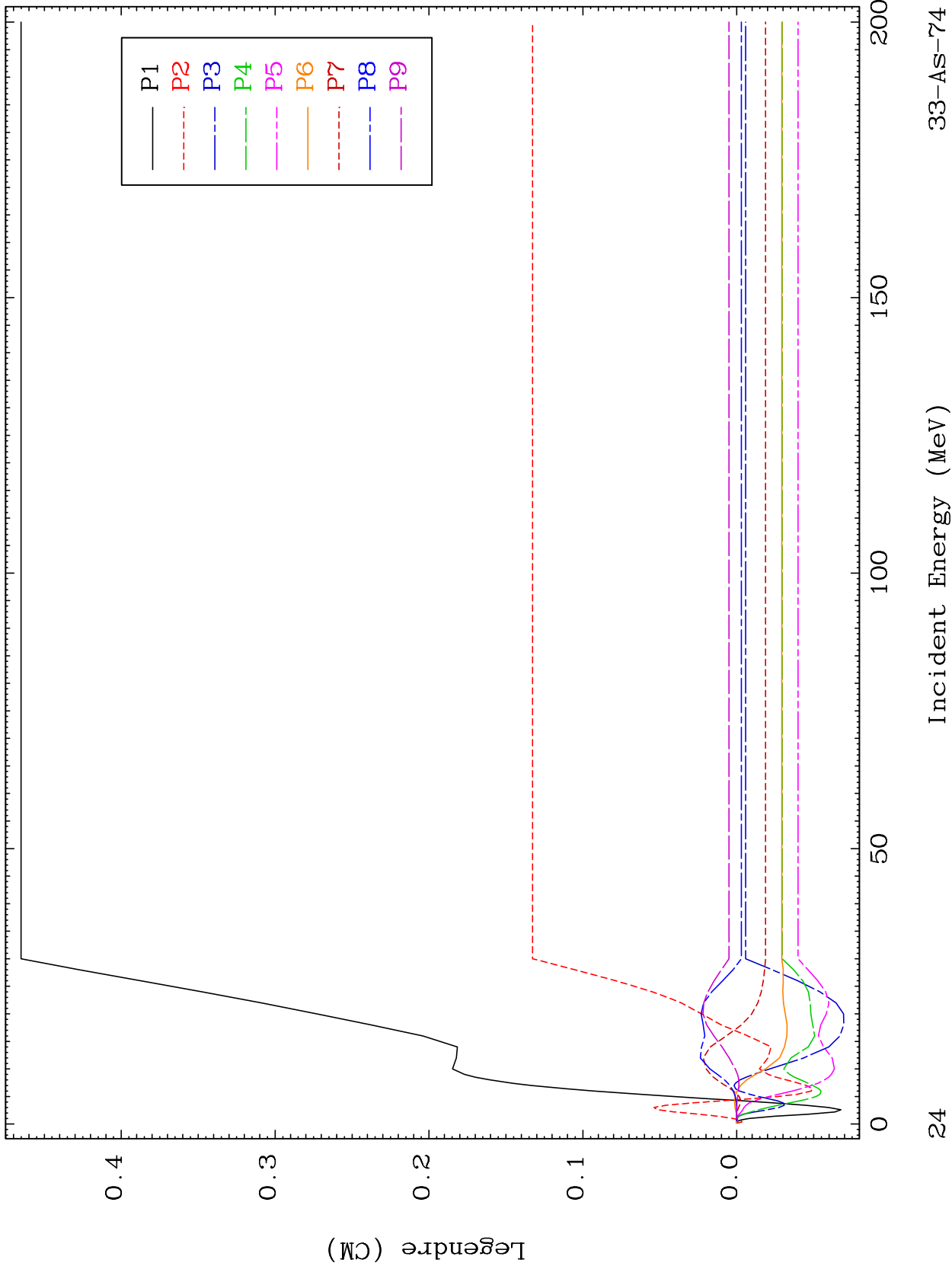
33-As-74



MAT 3322

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

33-As-74



33-As-74

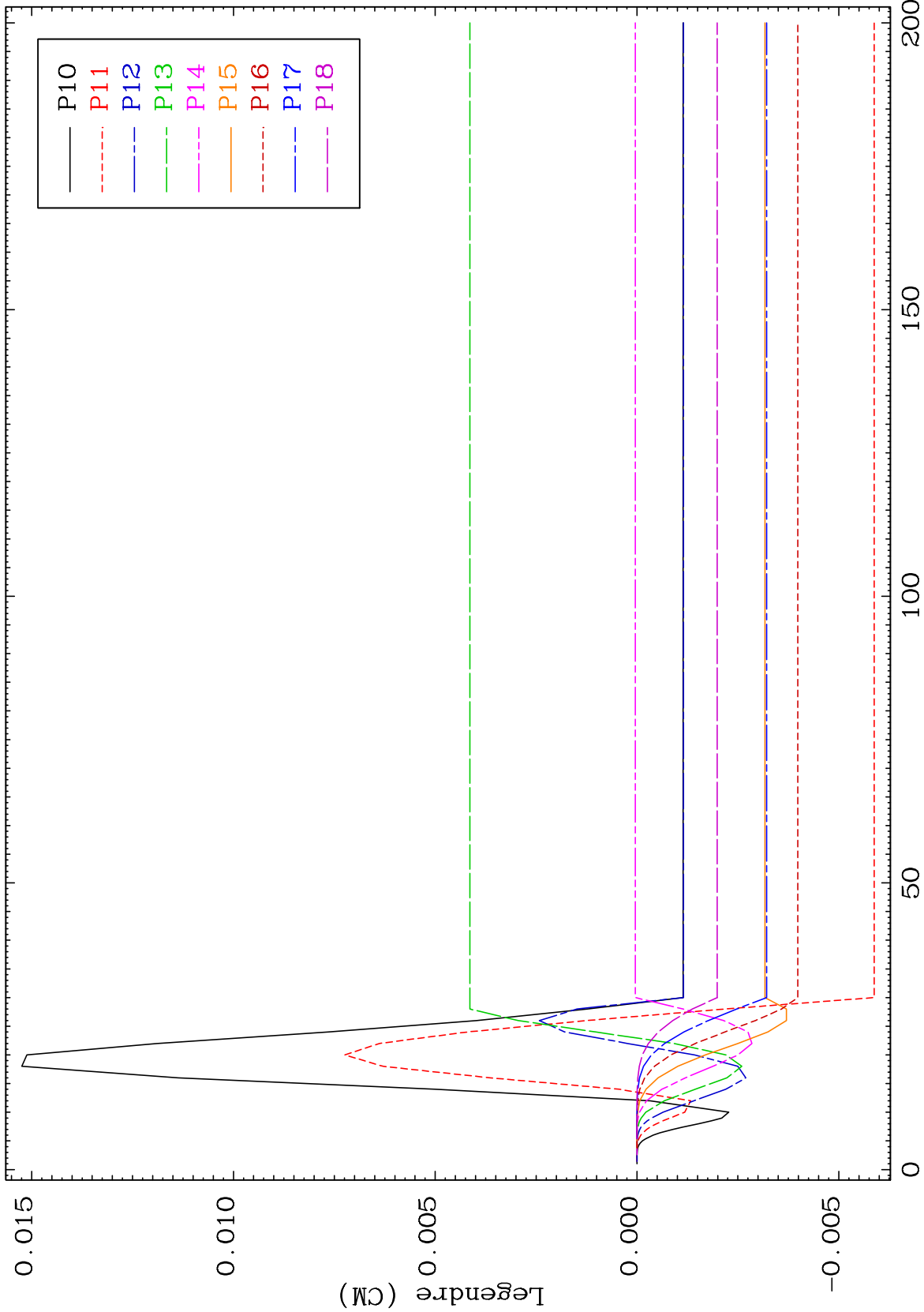
Incident Energy (MeV)

24

MAT 3322

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

33-As-74



25

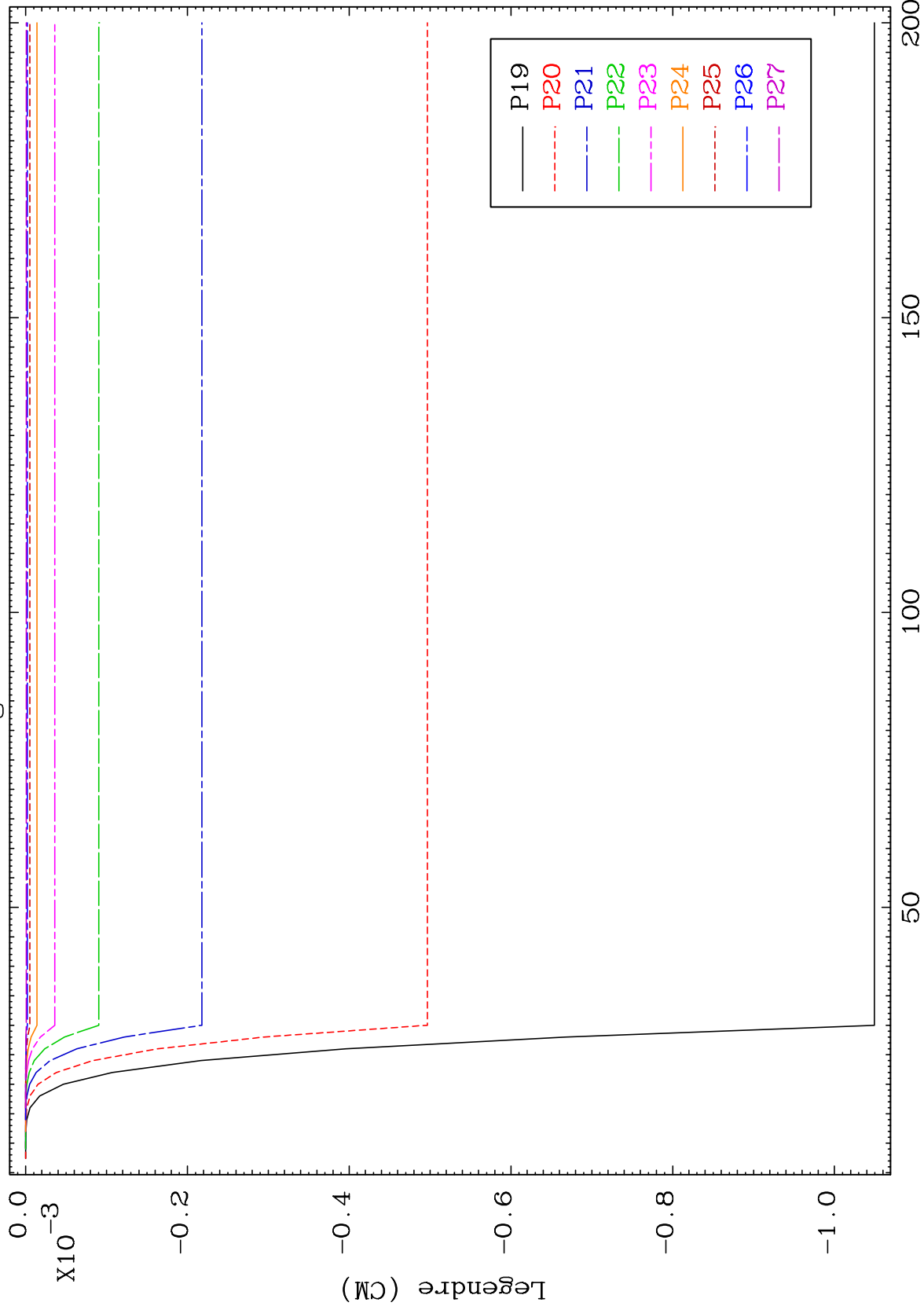
Incident Energy (MeV)

33-As-74

MAT 3322

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

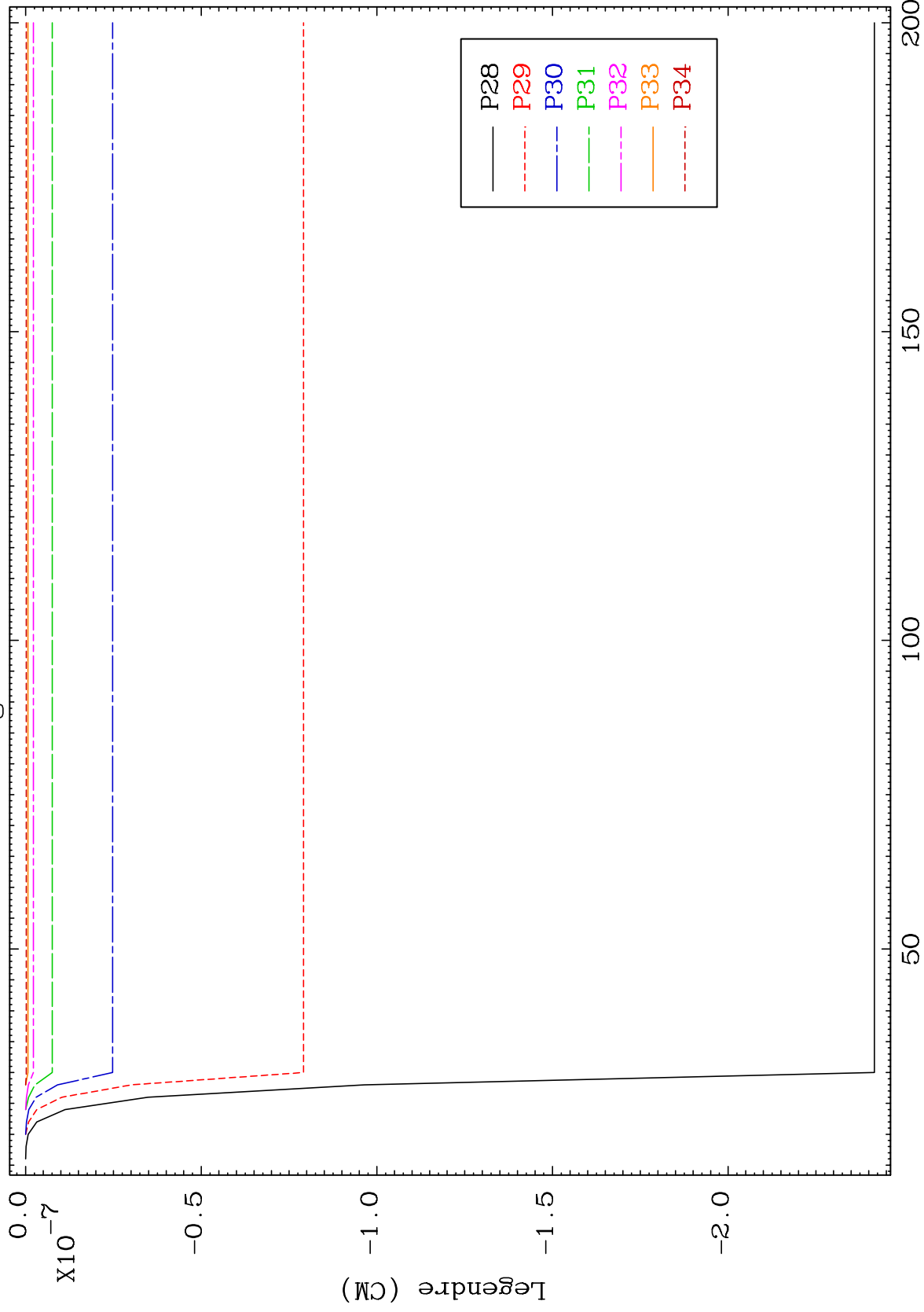
33-As-74



MAT 3322

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

33-As-74



27

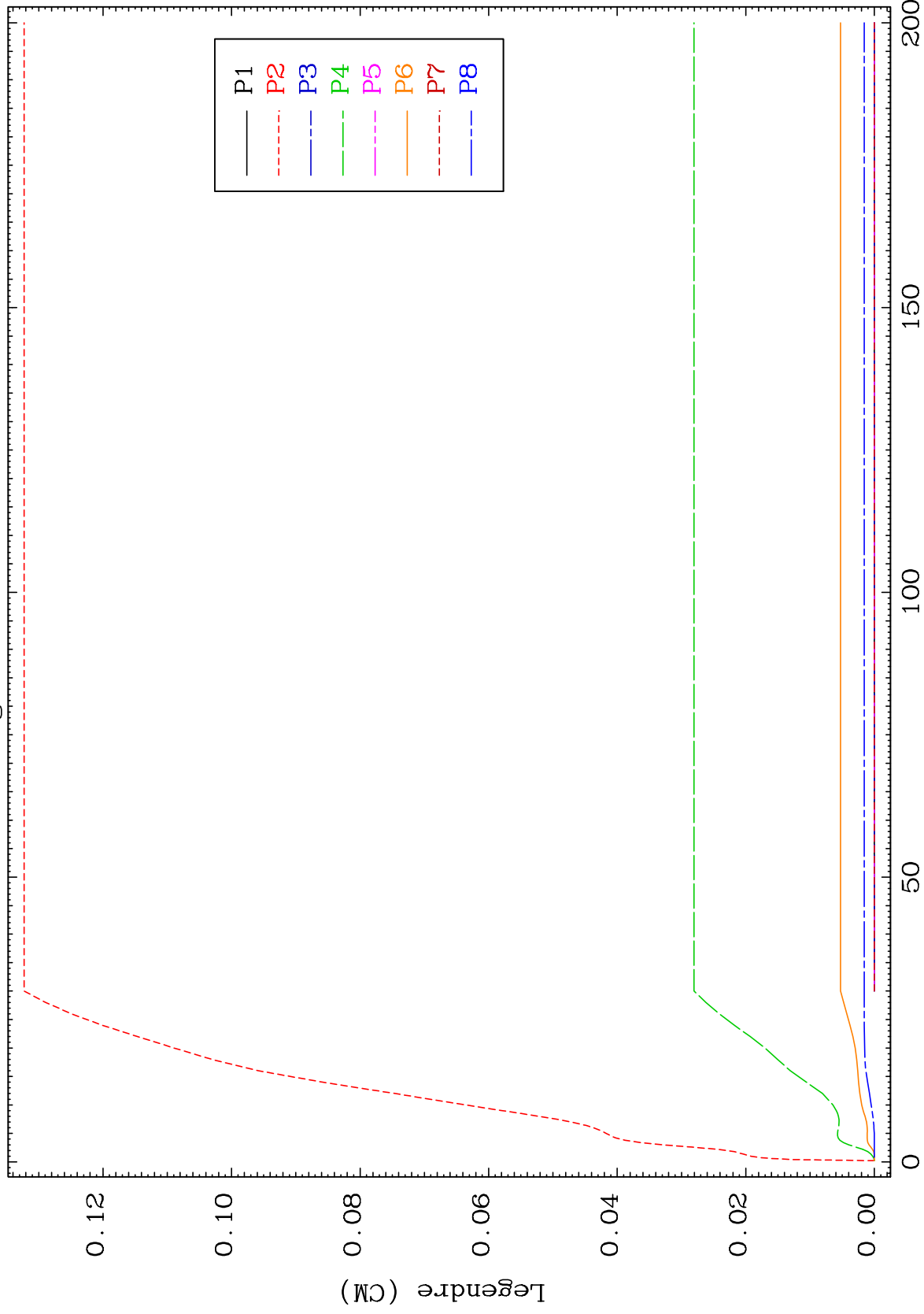
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



33-As-74

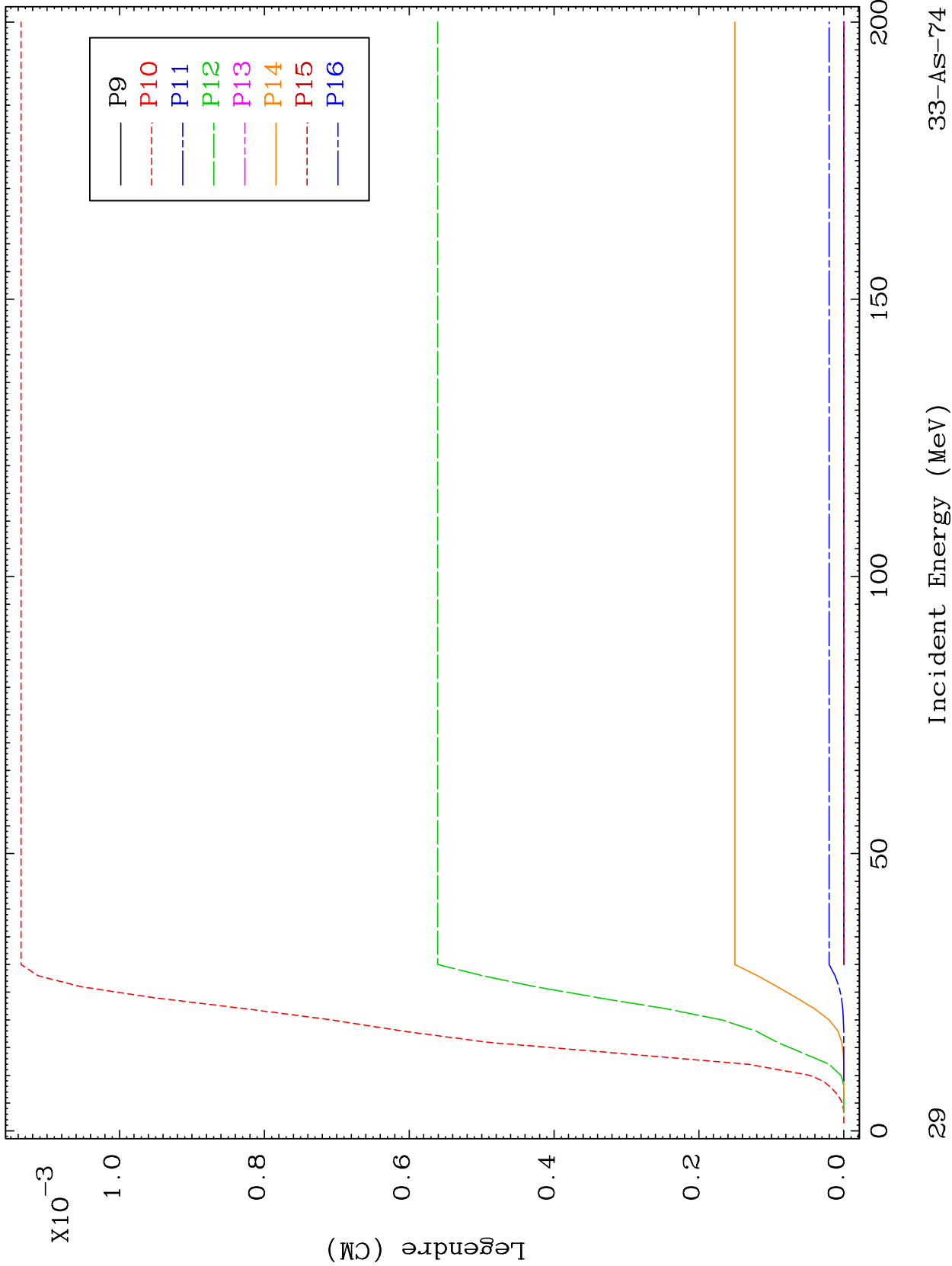
Incident Energy (MeV)

28

MAT 3322

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

33-As-74



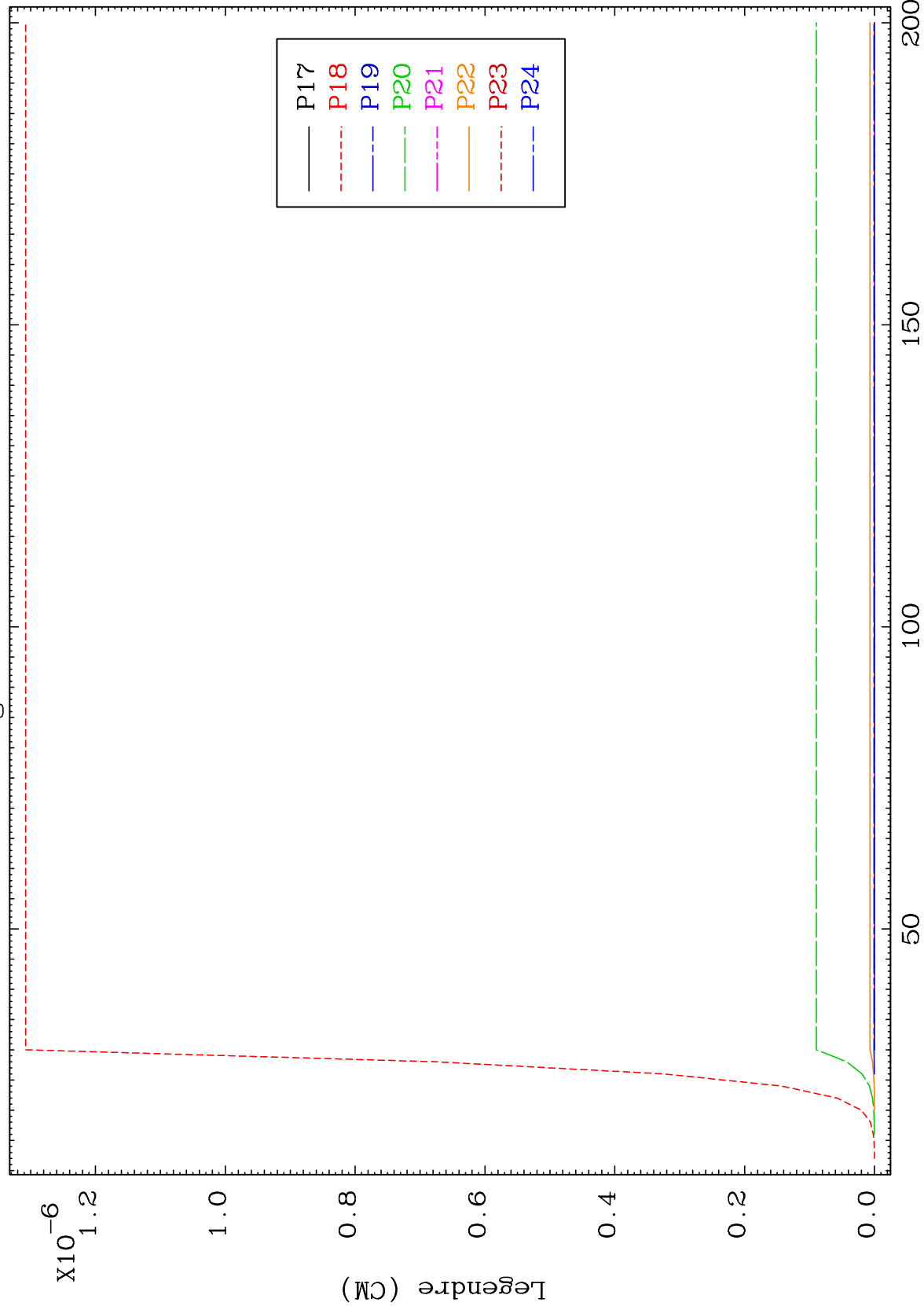
29

33-As-74

MAT 3322

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

33-As-74



30

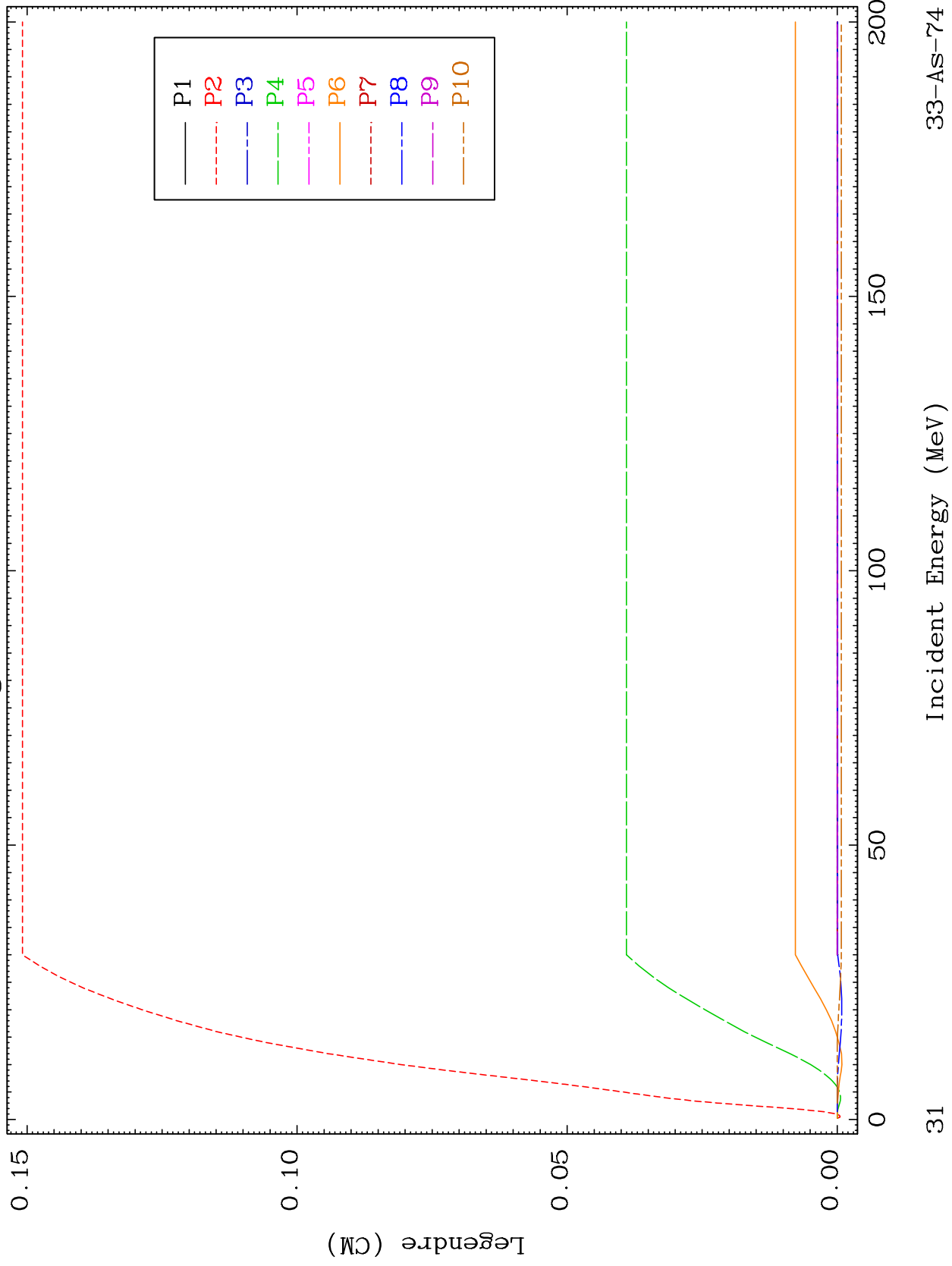
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



31

Incident Energy (MeV)

33-As-74

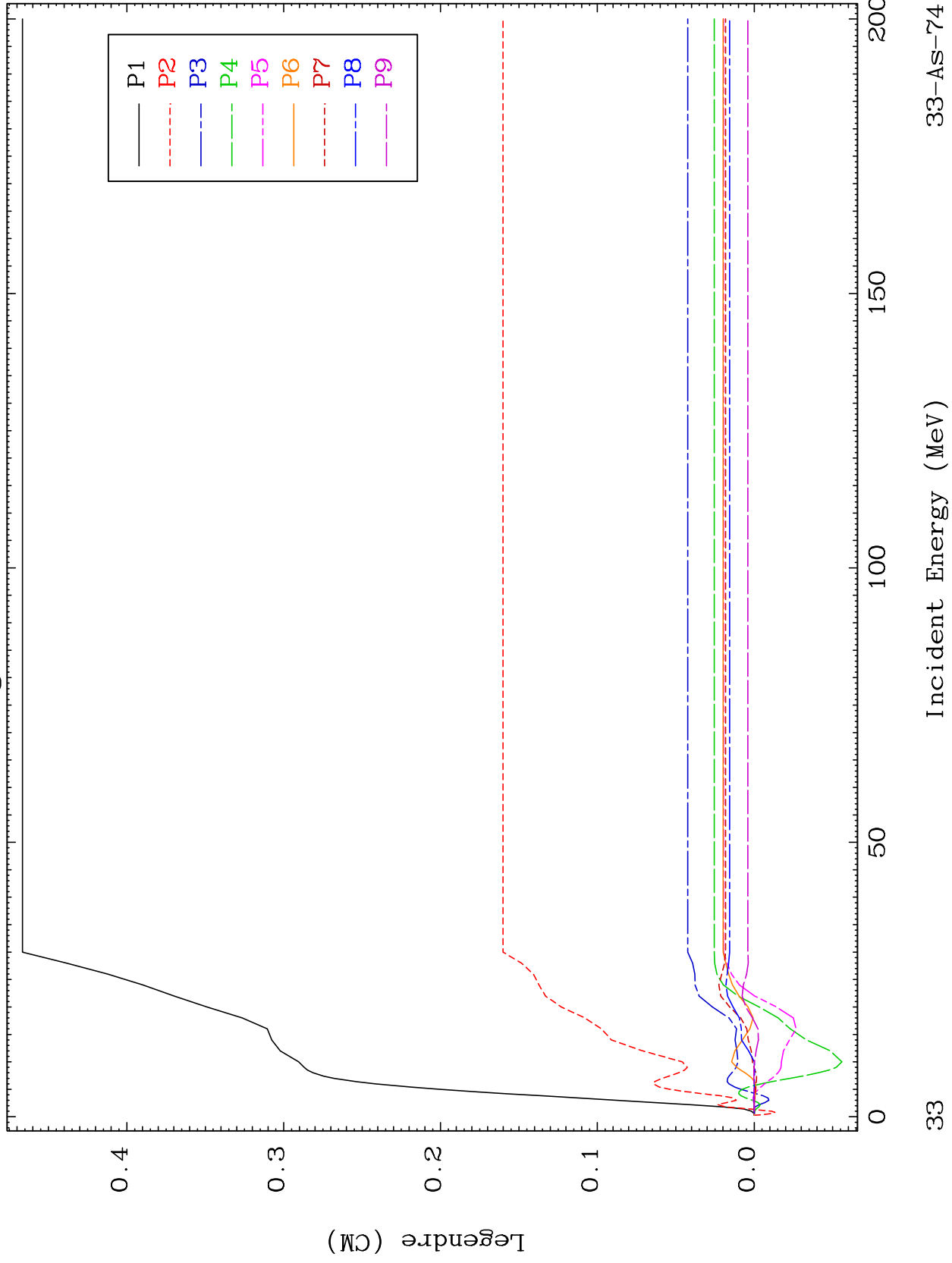




MAT 3322

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

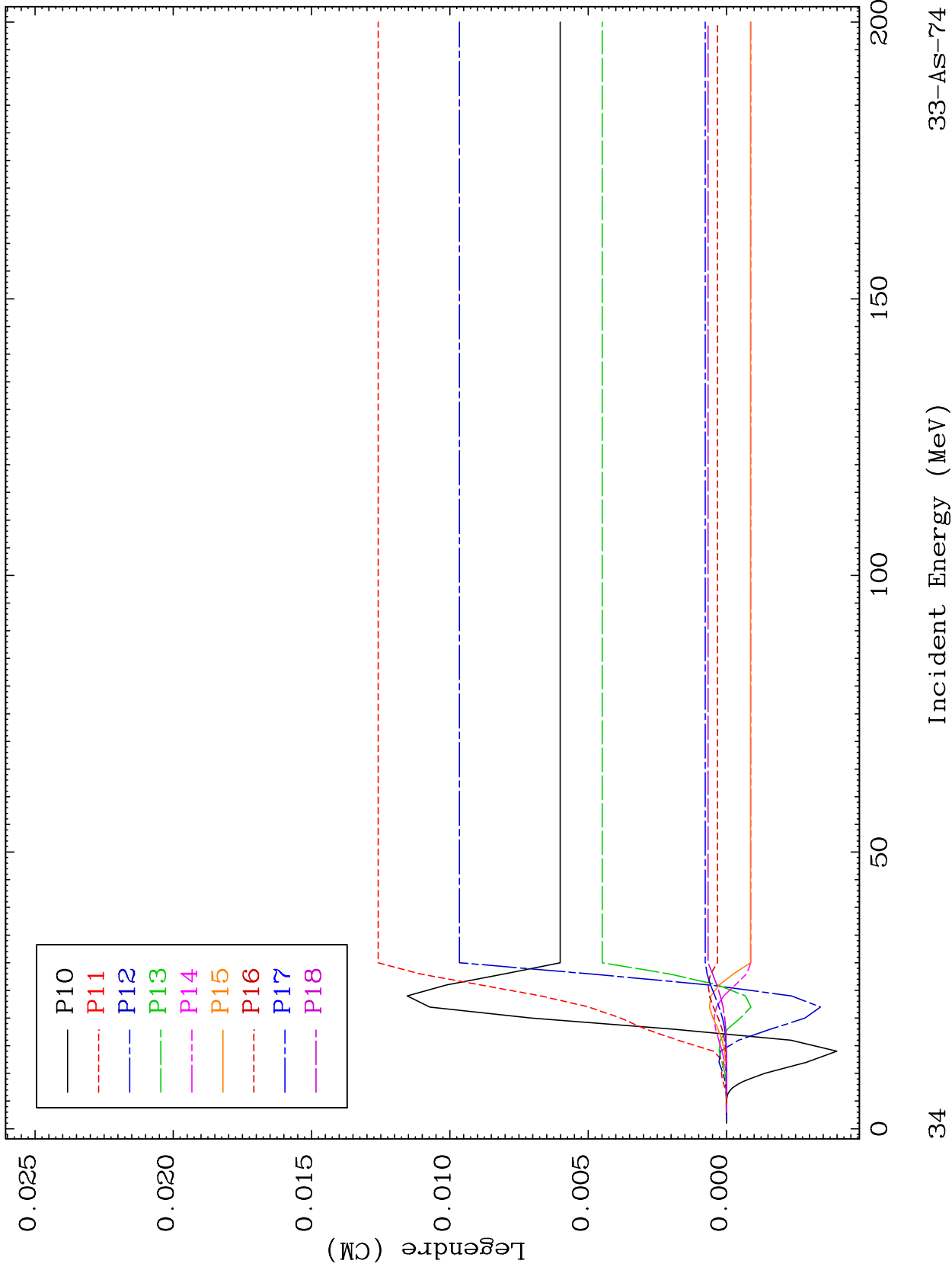
33-As-74



33-As-74

Incident Energy (MeV)

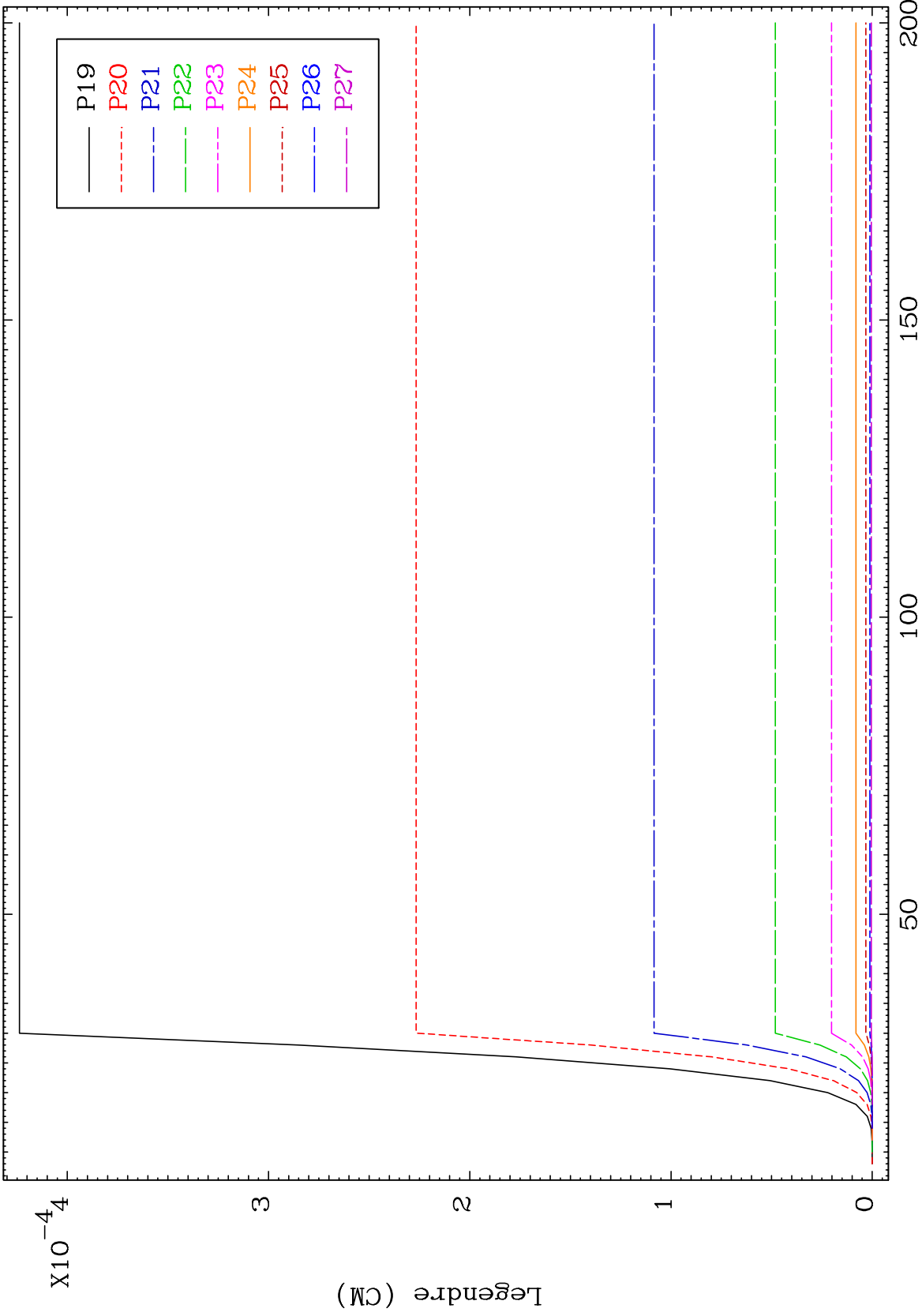
33



MAT 3322

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

33-As-74



35

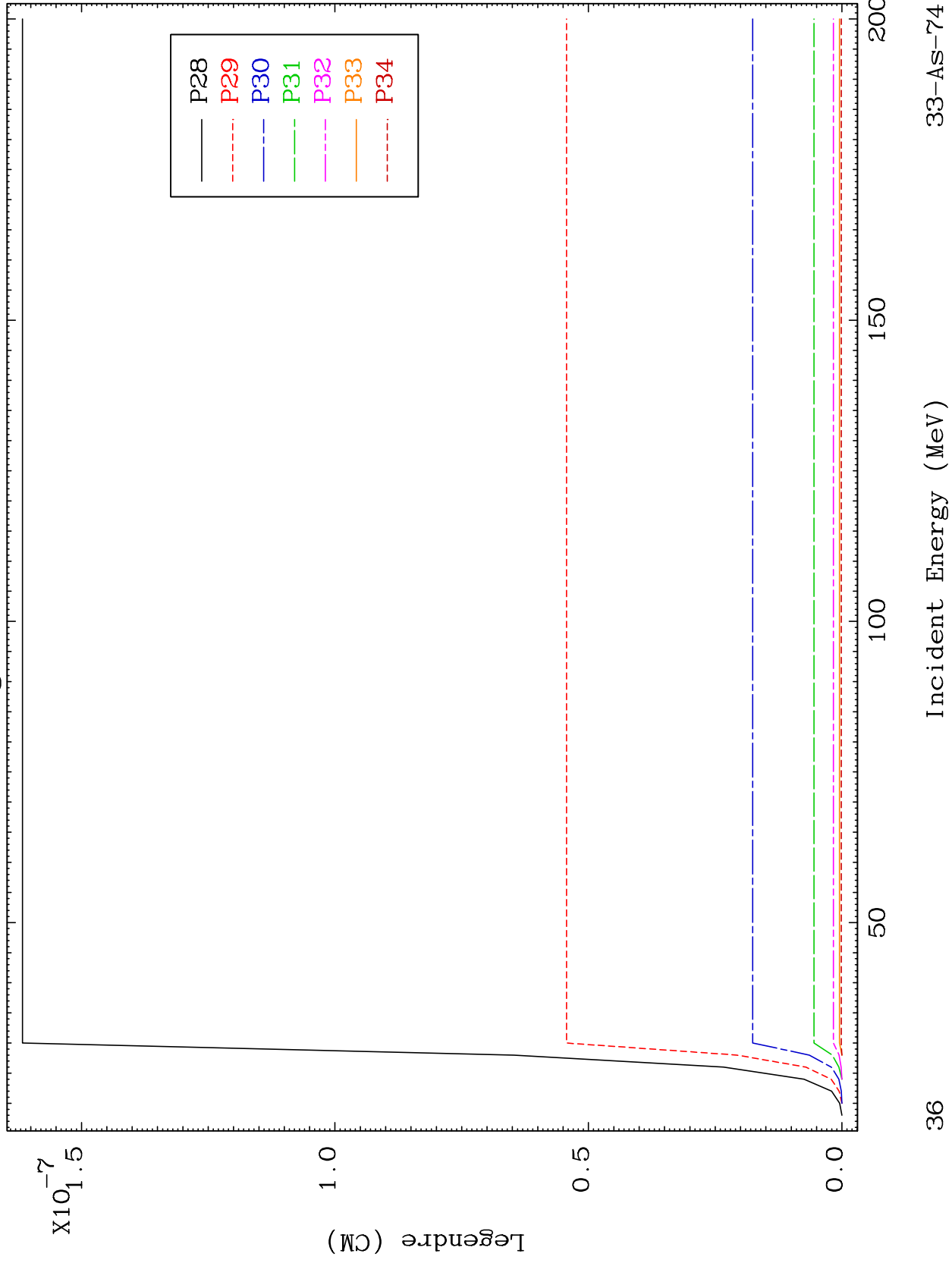
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



36

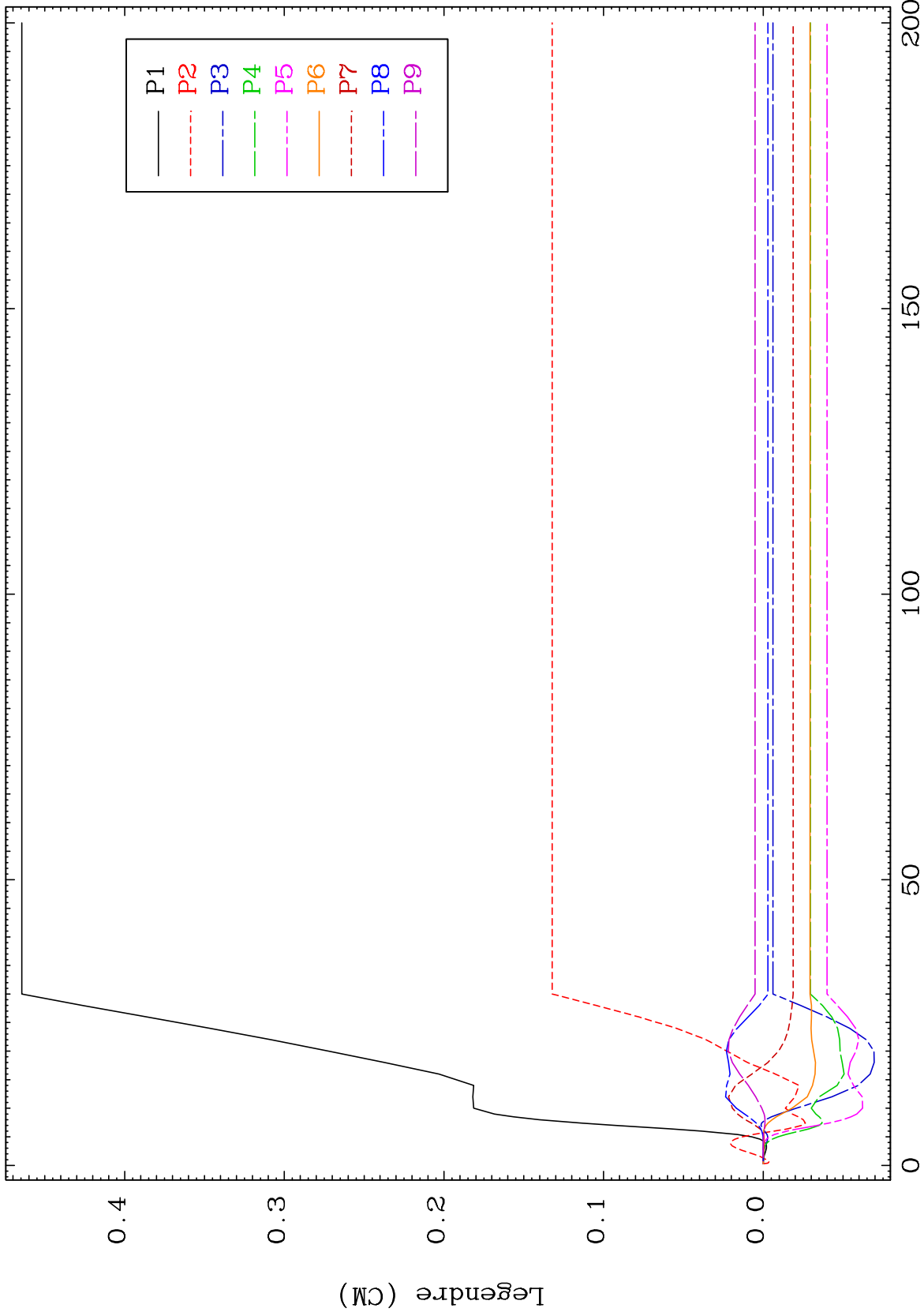
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



37

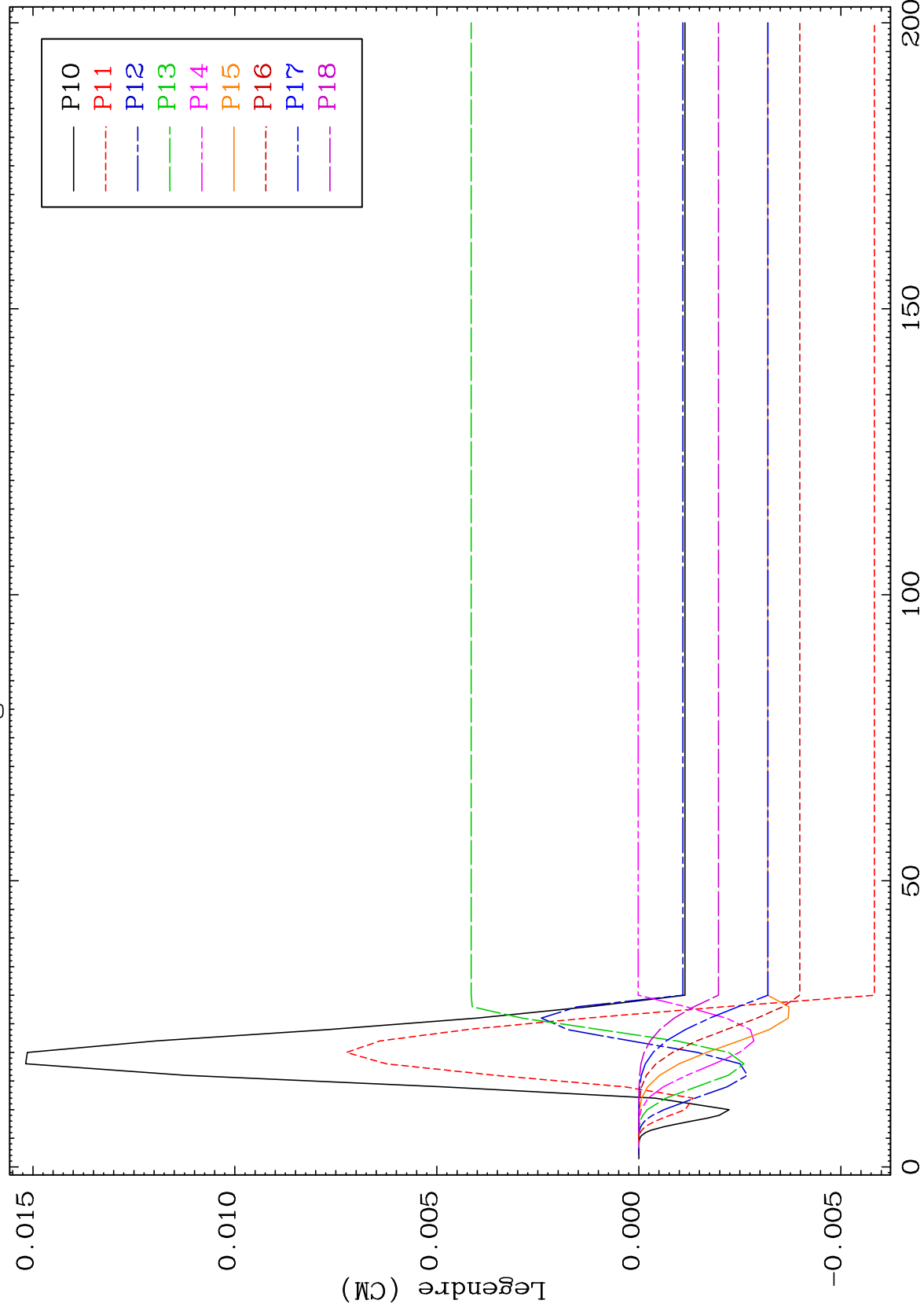
Incident Energy (MeV)

33-As-74

MAT 3322

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

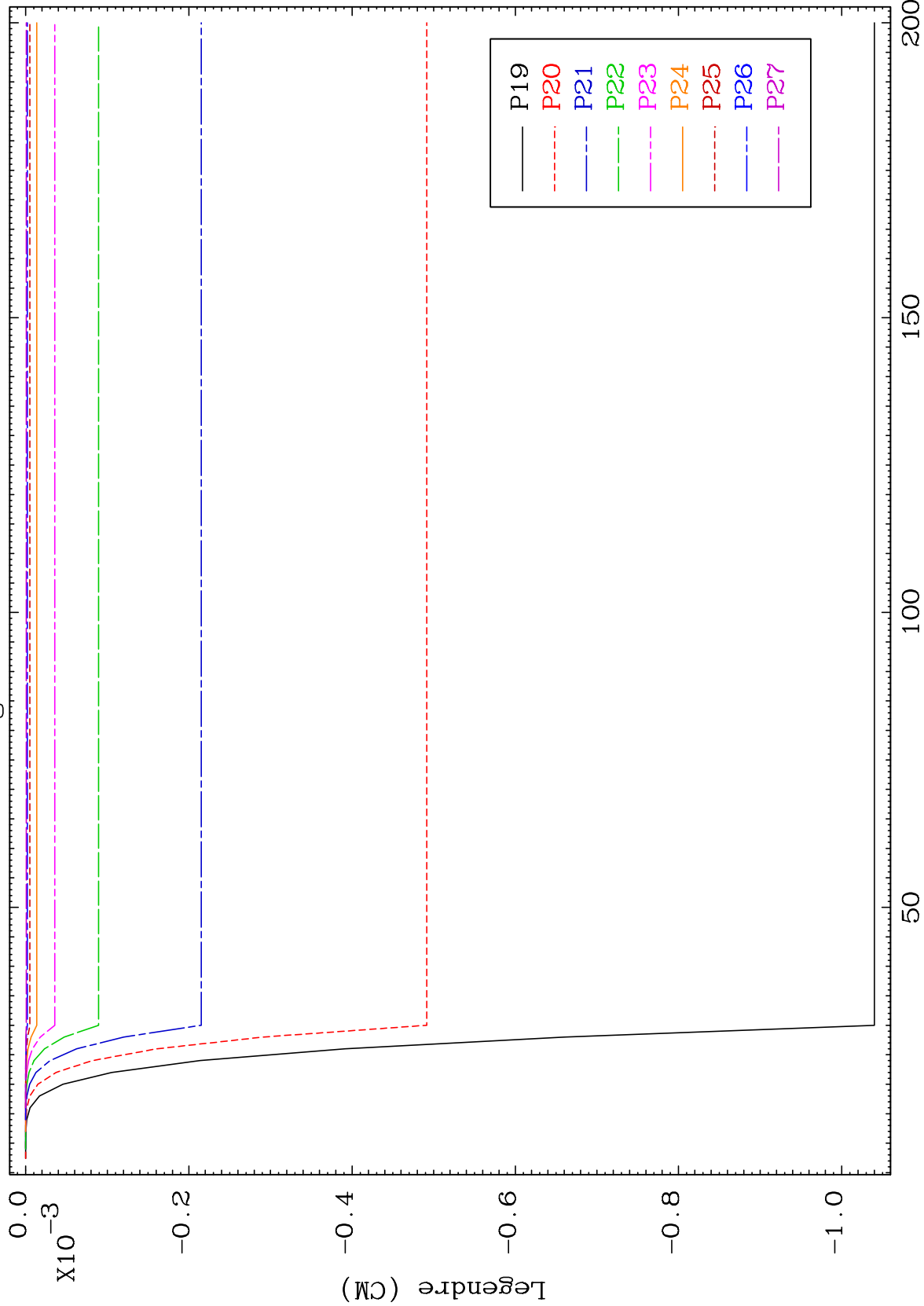
33-As-74



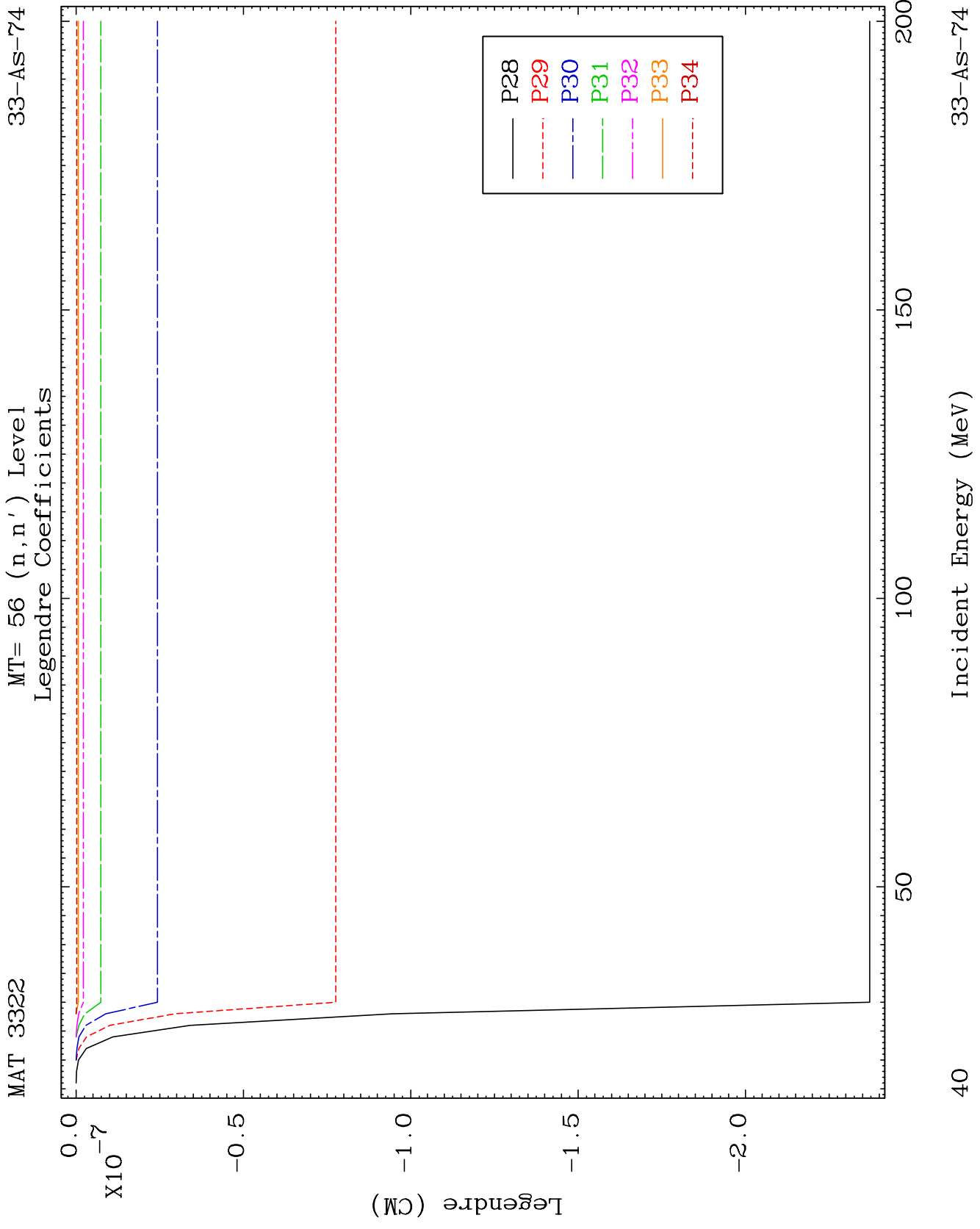
33-As-74

Incident Energy (MeV)

38



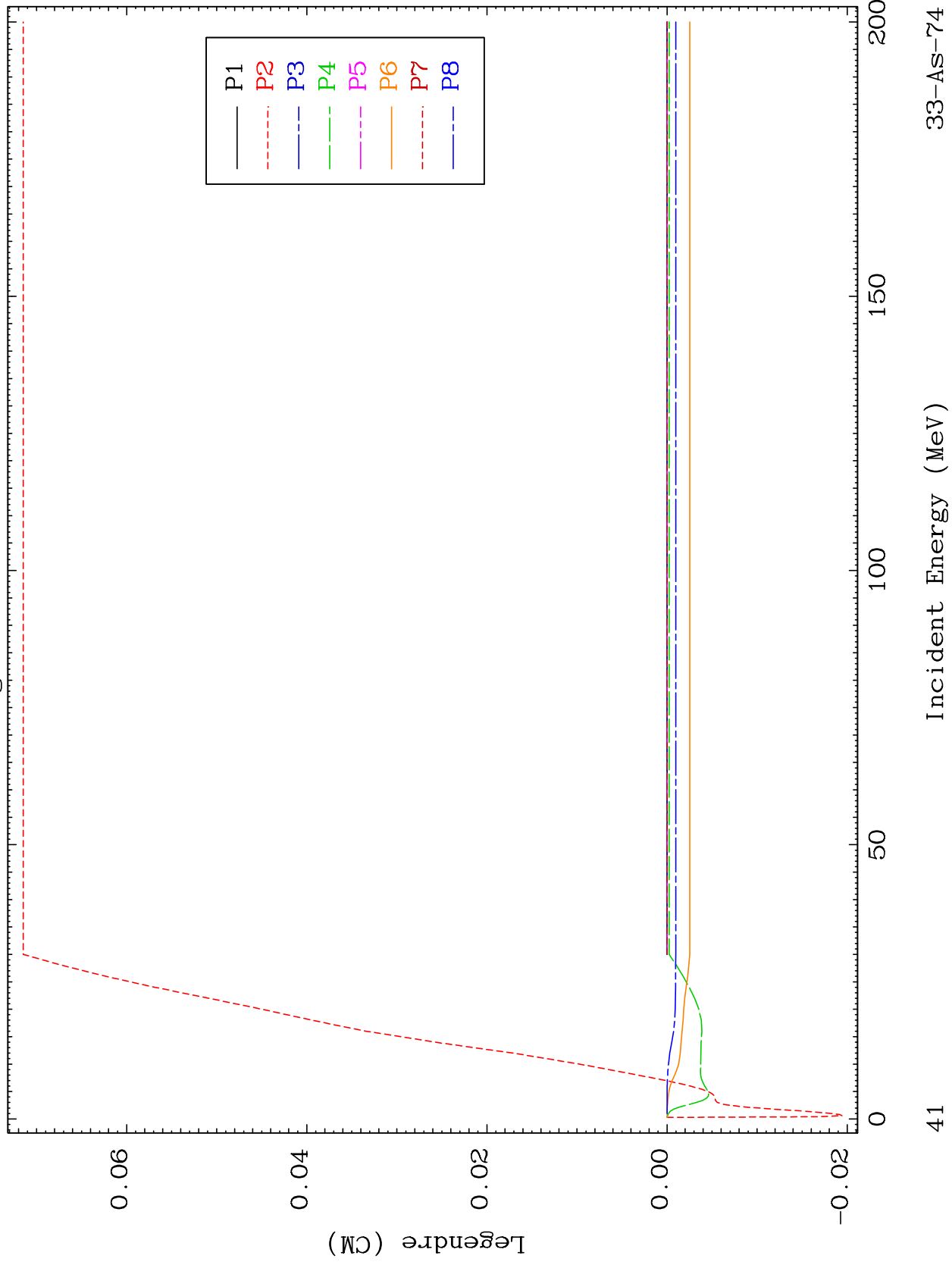




MAT 3322

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

33-As-74



41

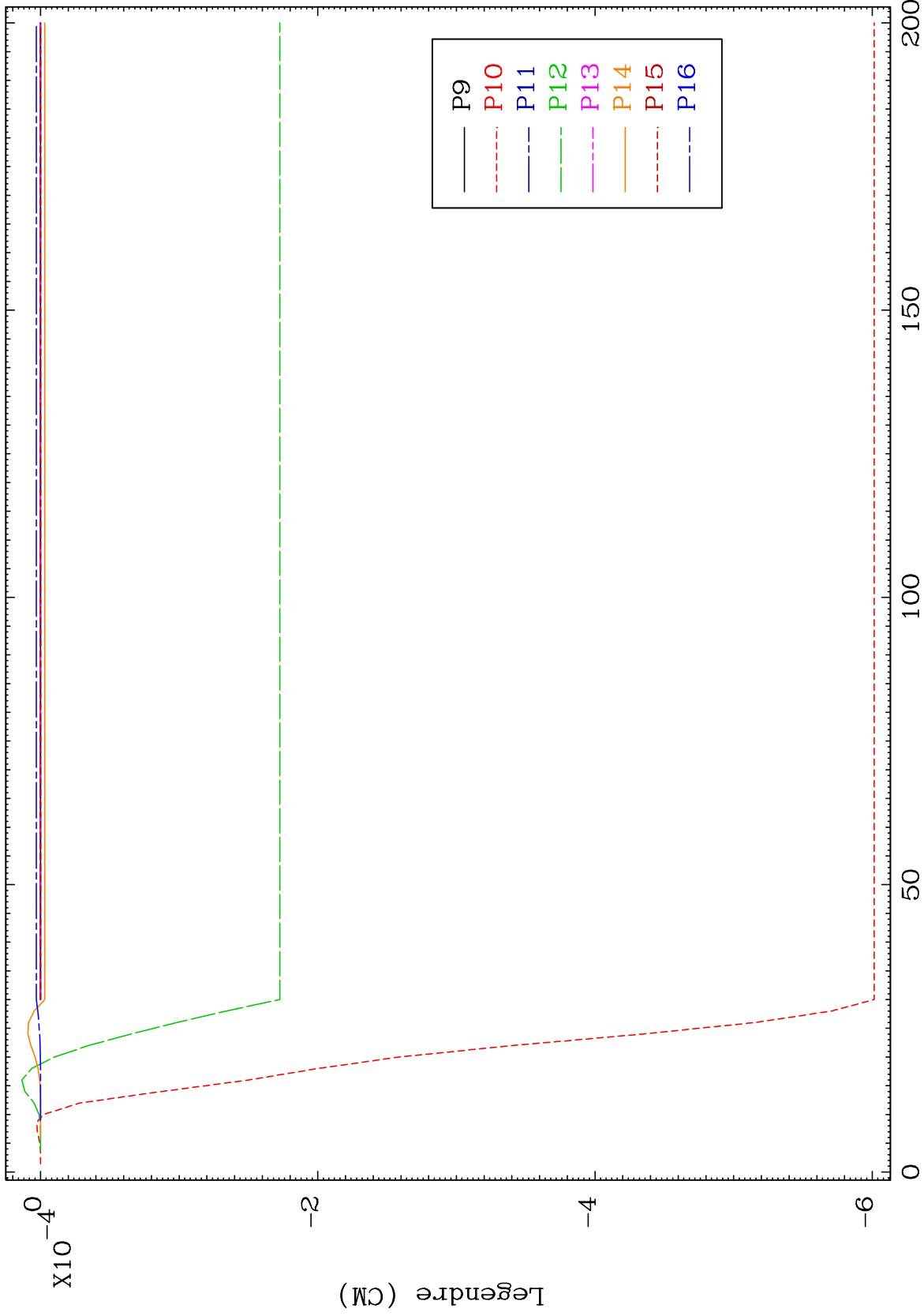
Incident Energy (MeV)

33-As-74

MAT 3322

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

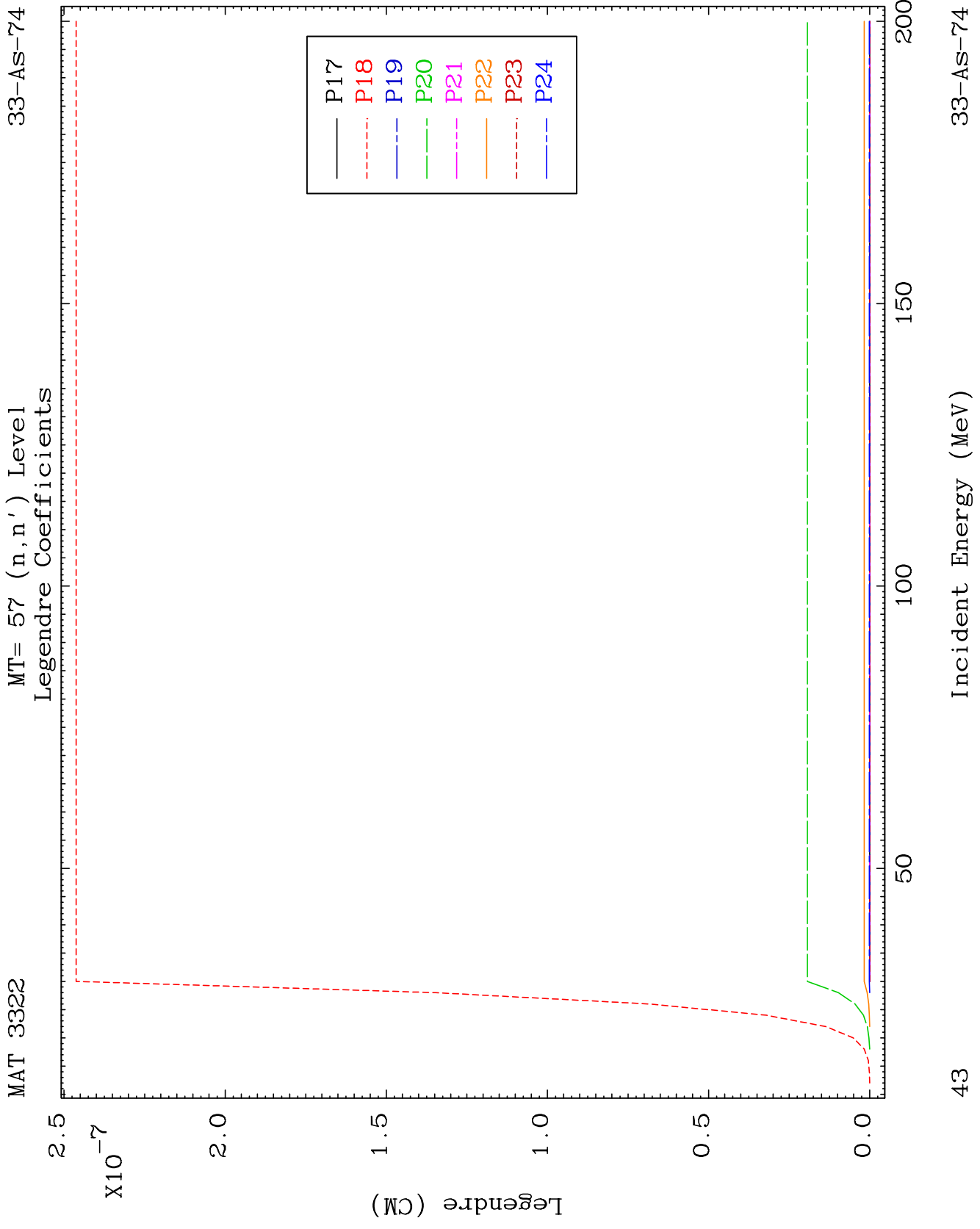
33-As-74



42

Incident Energy (MeV)

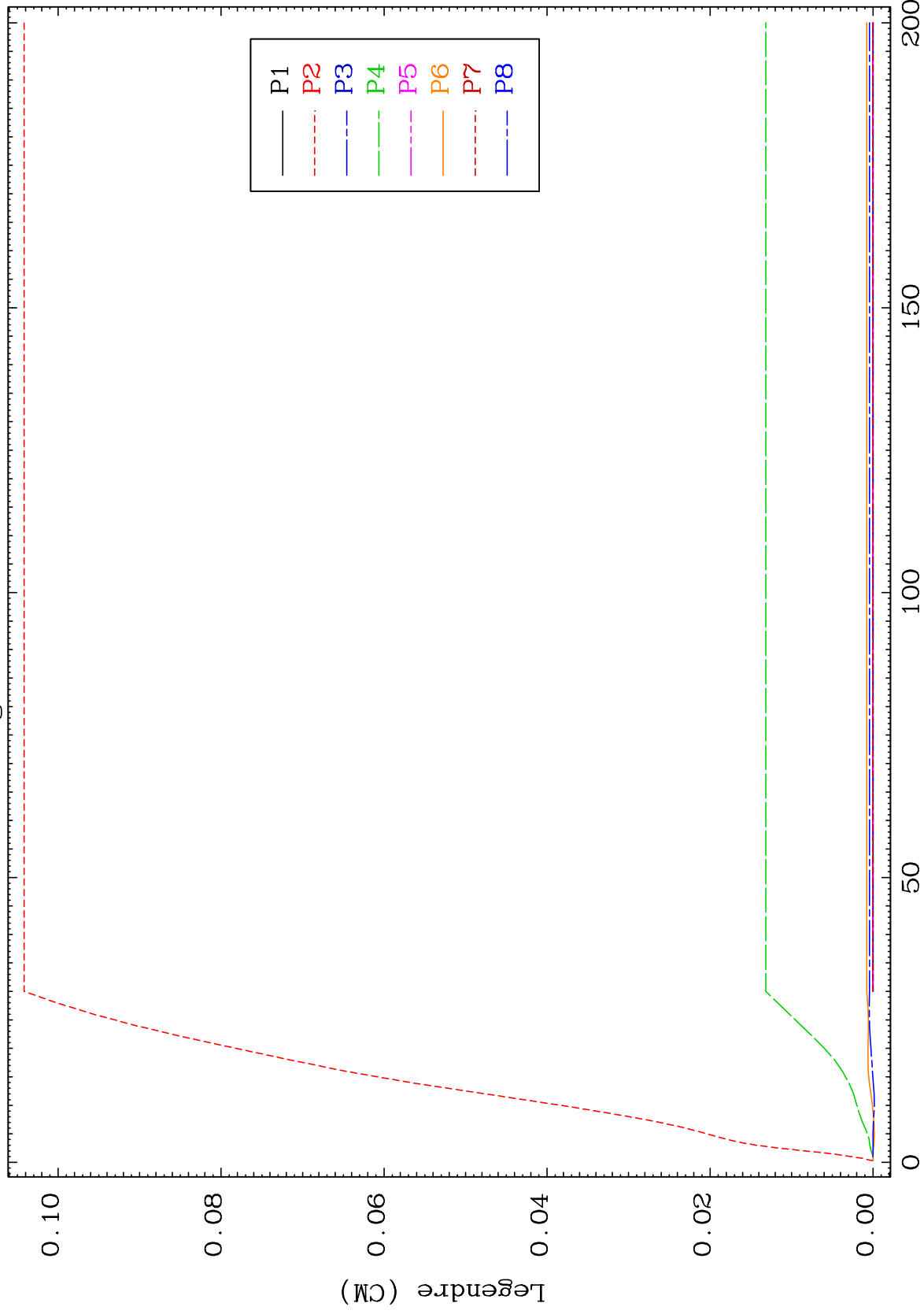
33-As-74



MAT 3322

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

33-As-74



44

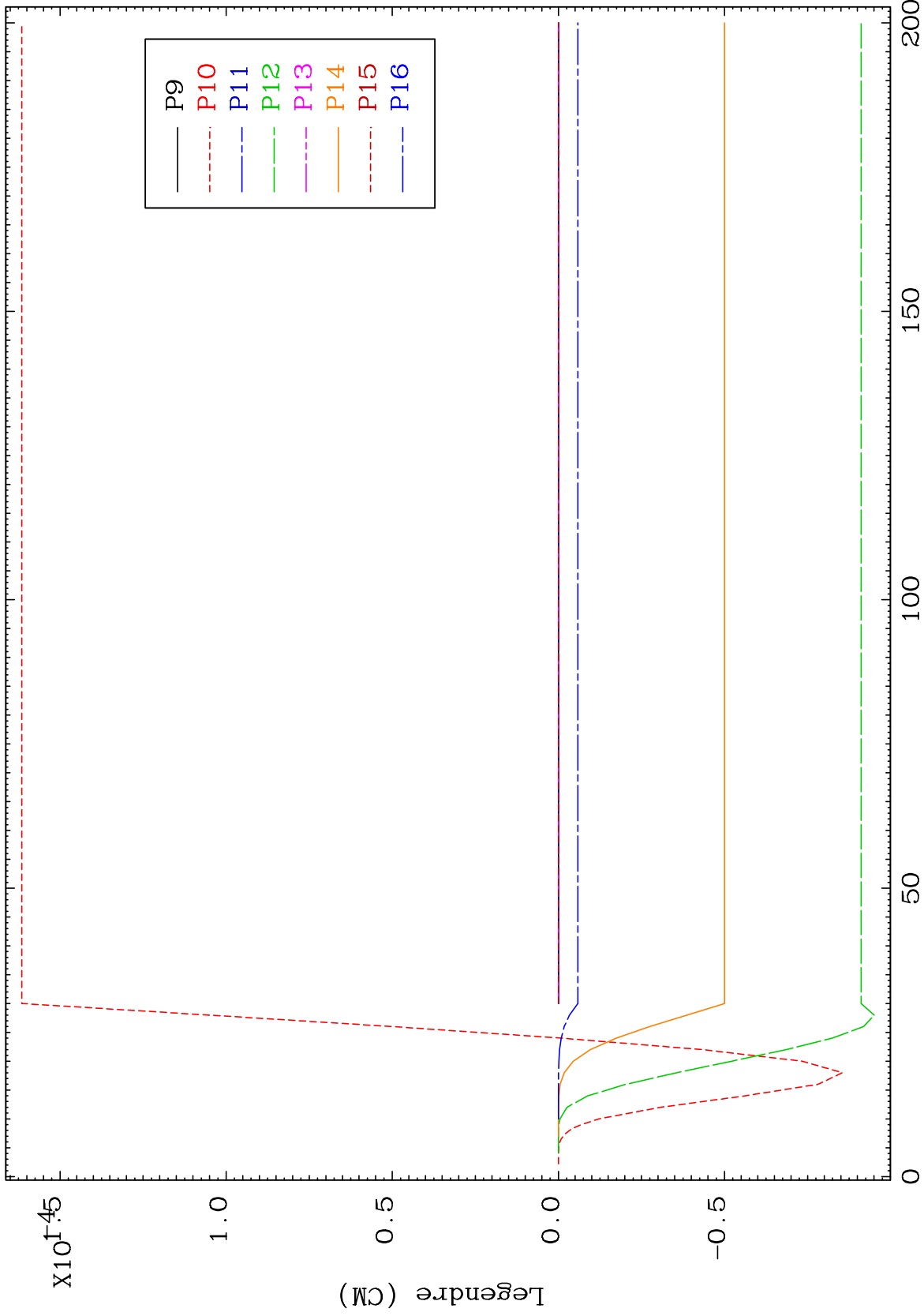
Incident Energy (MeV)

33-As-74

MAT 3322

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

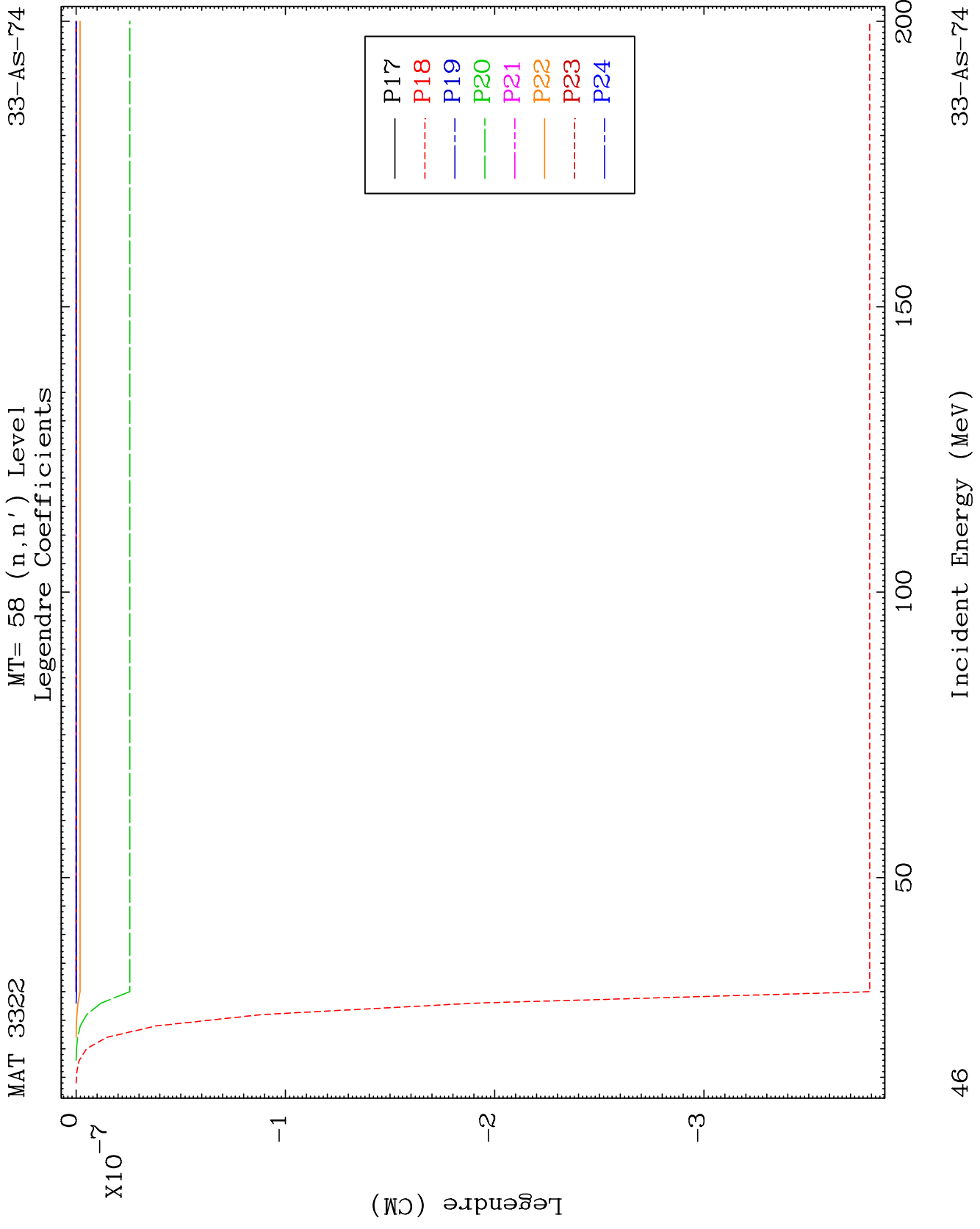
33-As-74



45

Incident Energy (MeV)

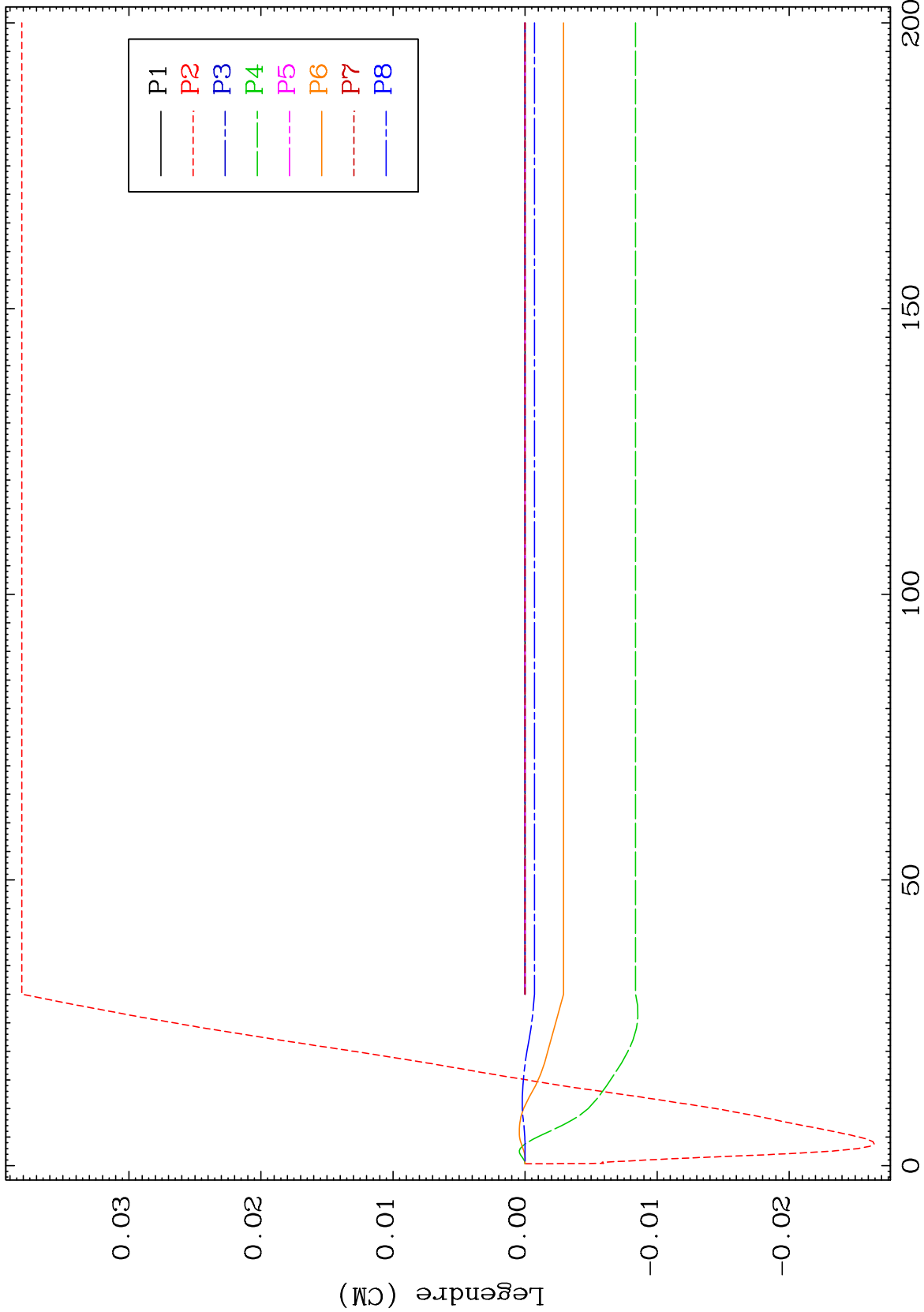
33-As-74



MAT 3322

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

33-As-74



47

Incident Energy (MeV)

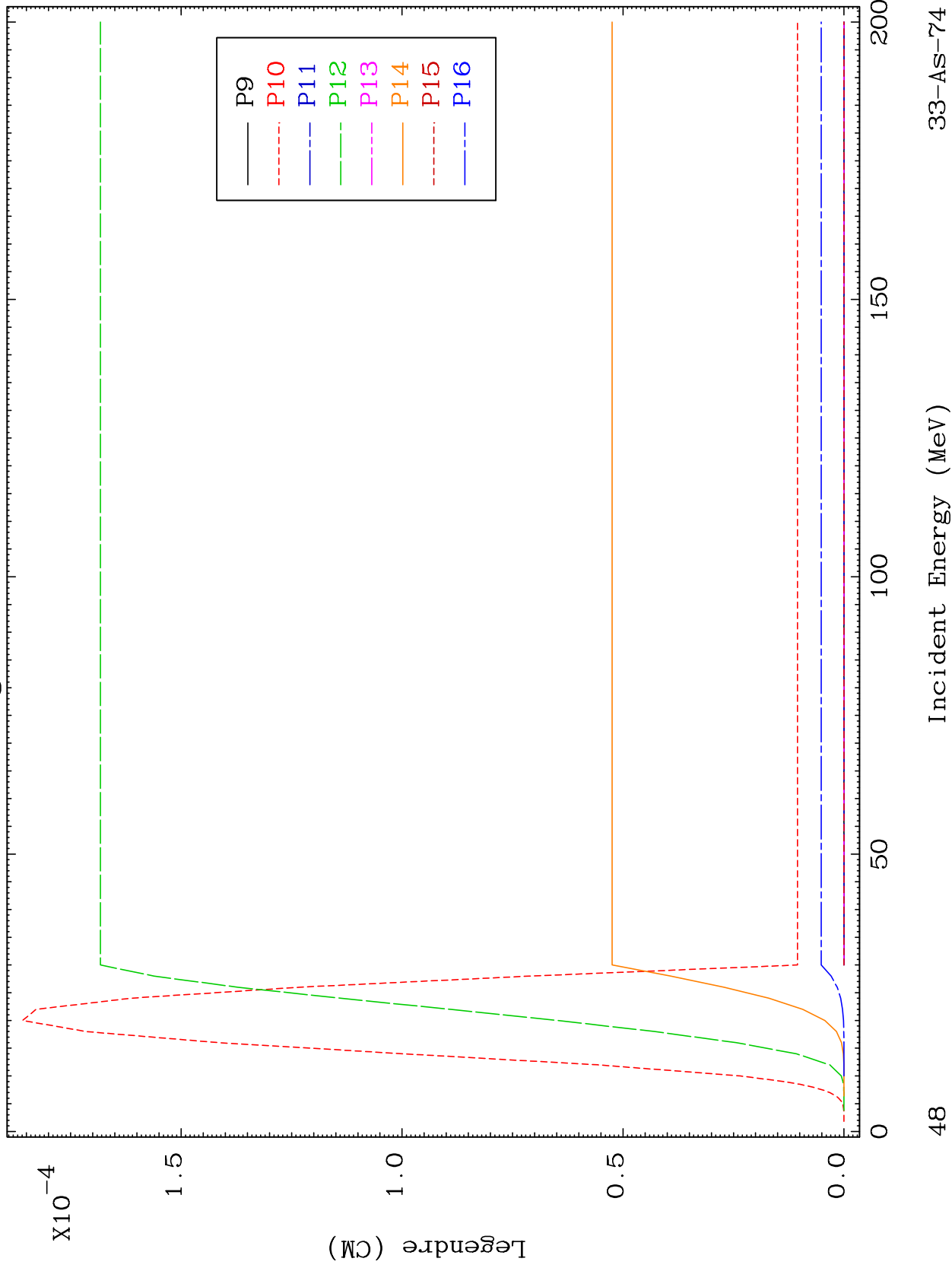
33-As-74



MAT 3322

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

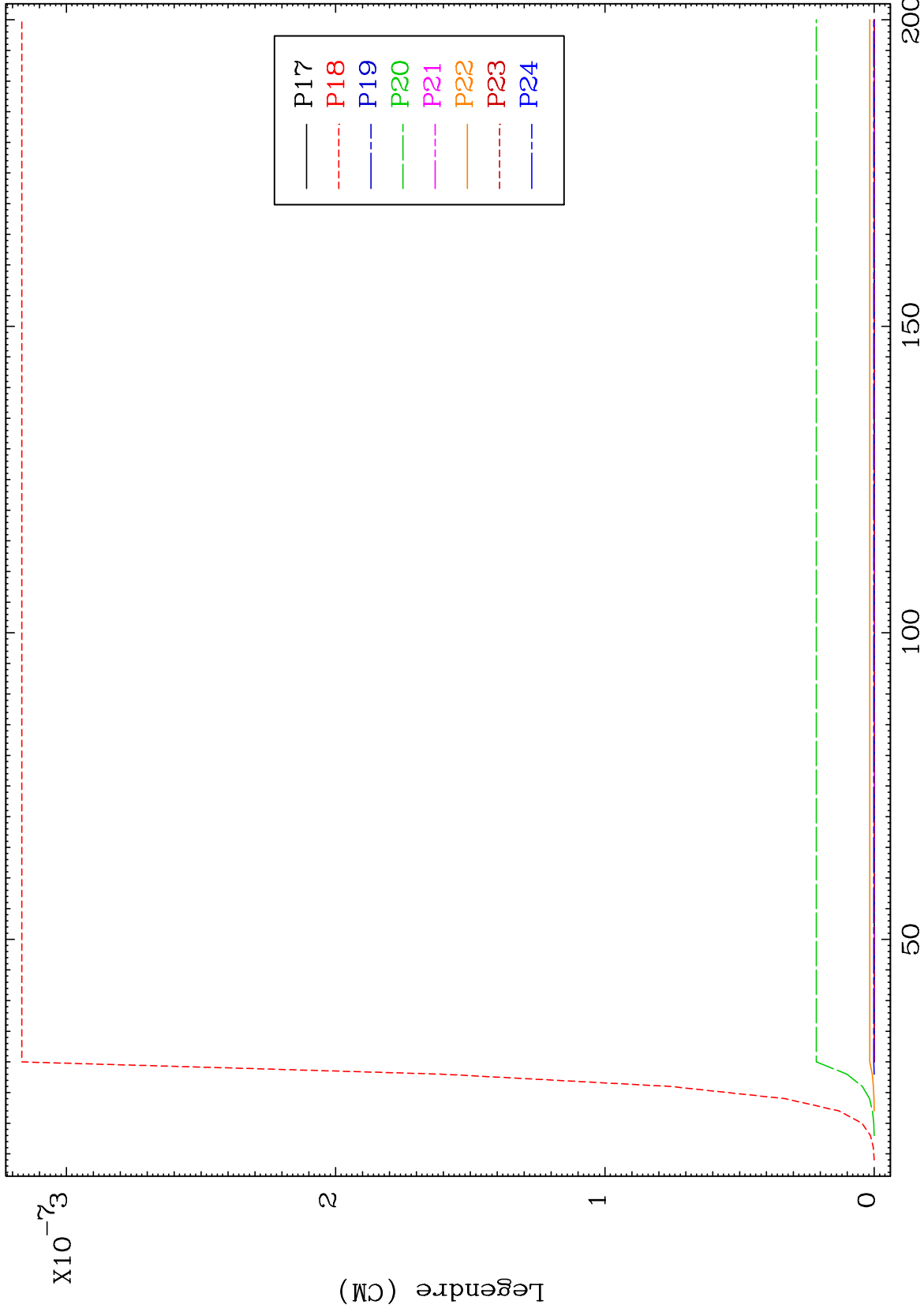
33-As-74



MAT 3322

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

33-As-74



49

Incident Energy (MeV)

33-As-74

200

150

100

50

$10^{-3}$

2

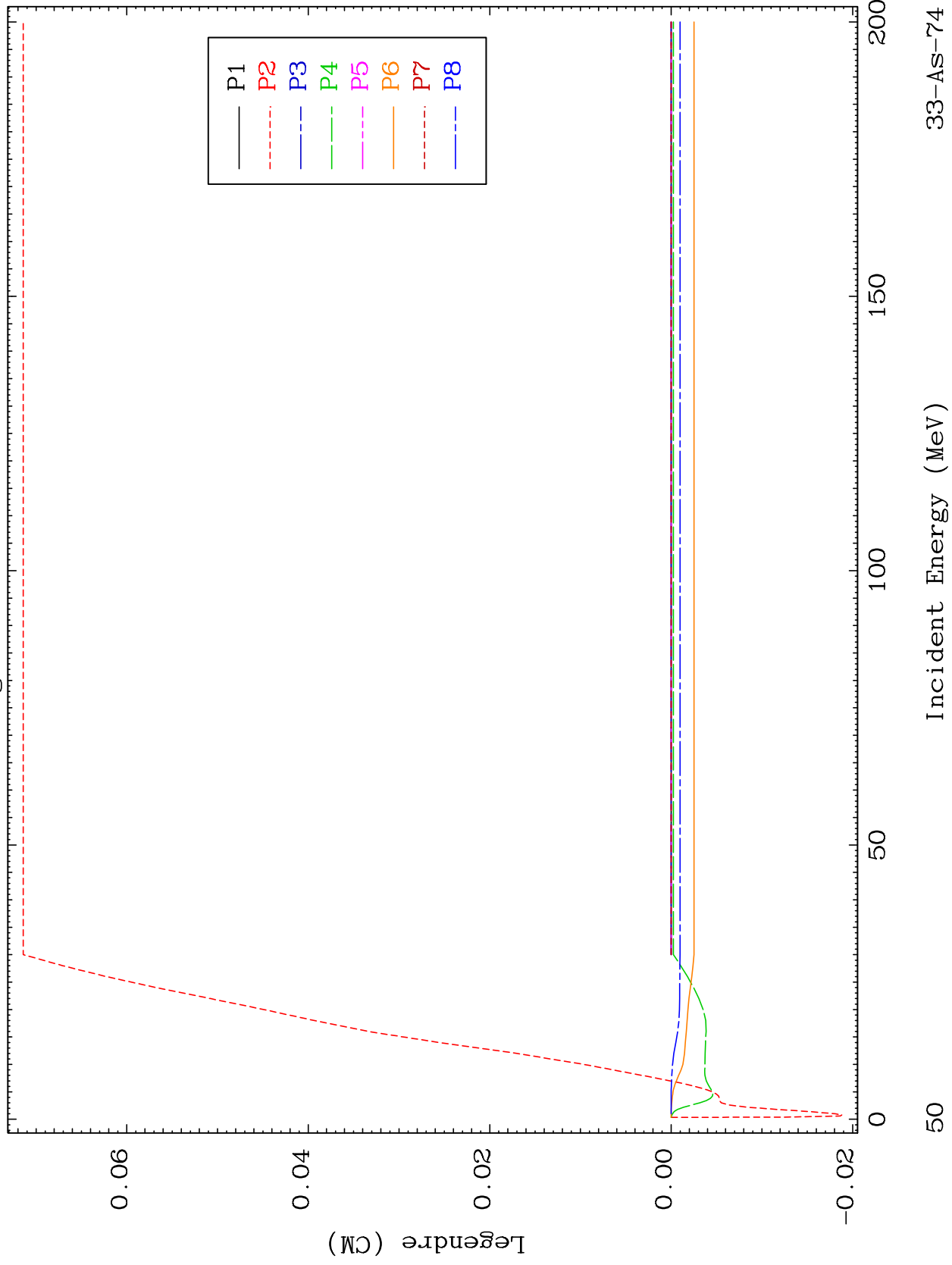
1

0

MAT 3322

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

33-As-74

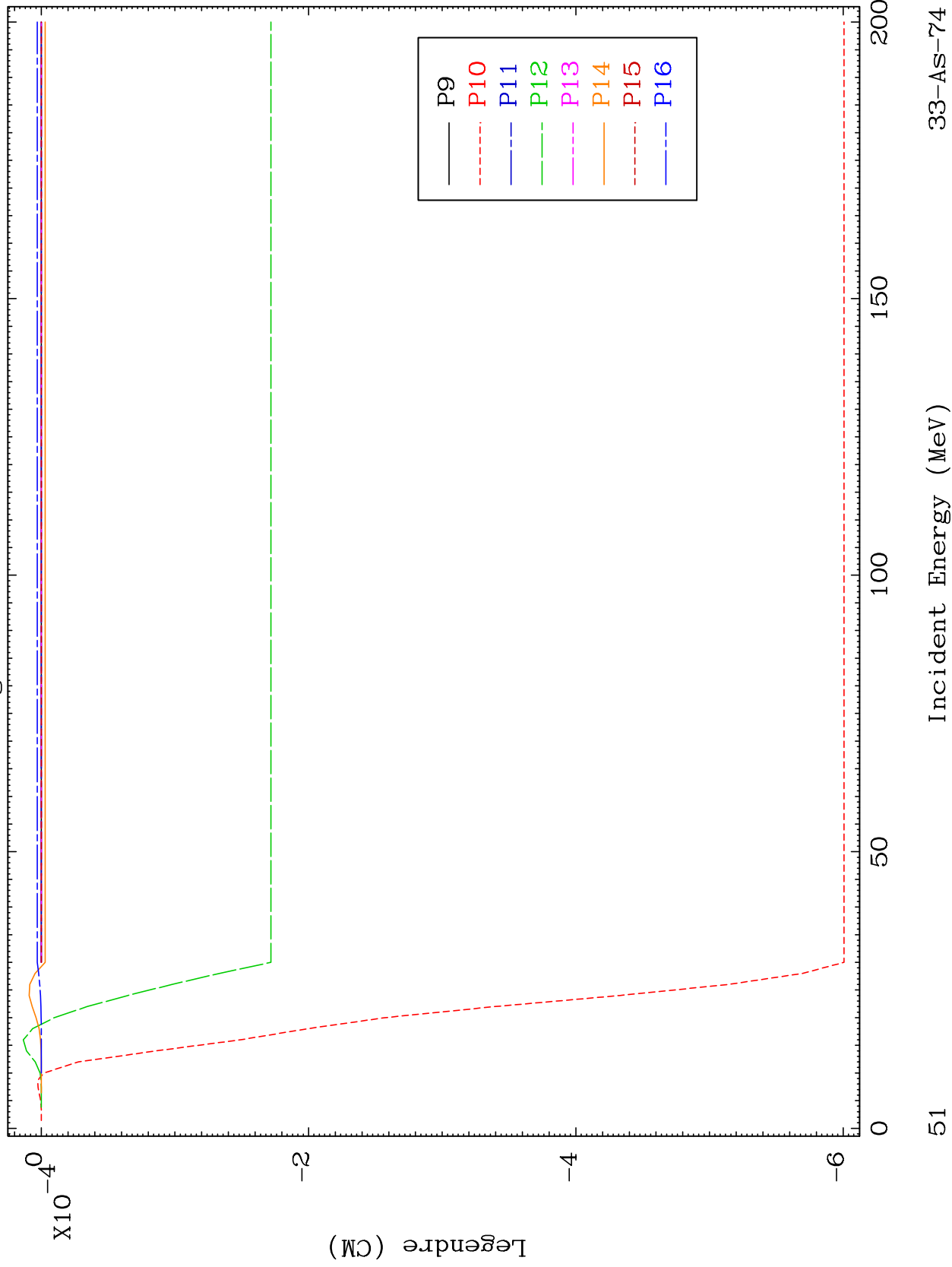


33-As-74

MAT 3322

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

33-As-74



51

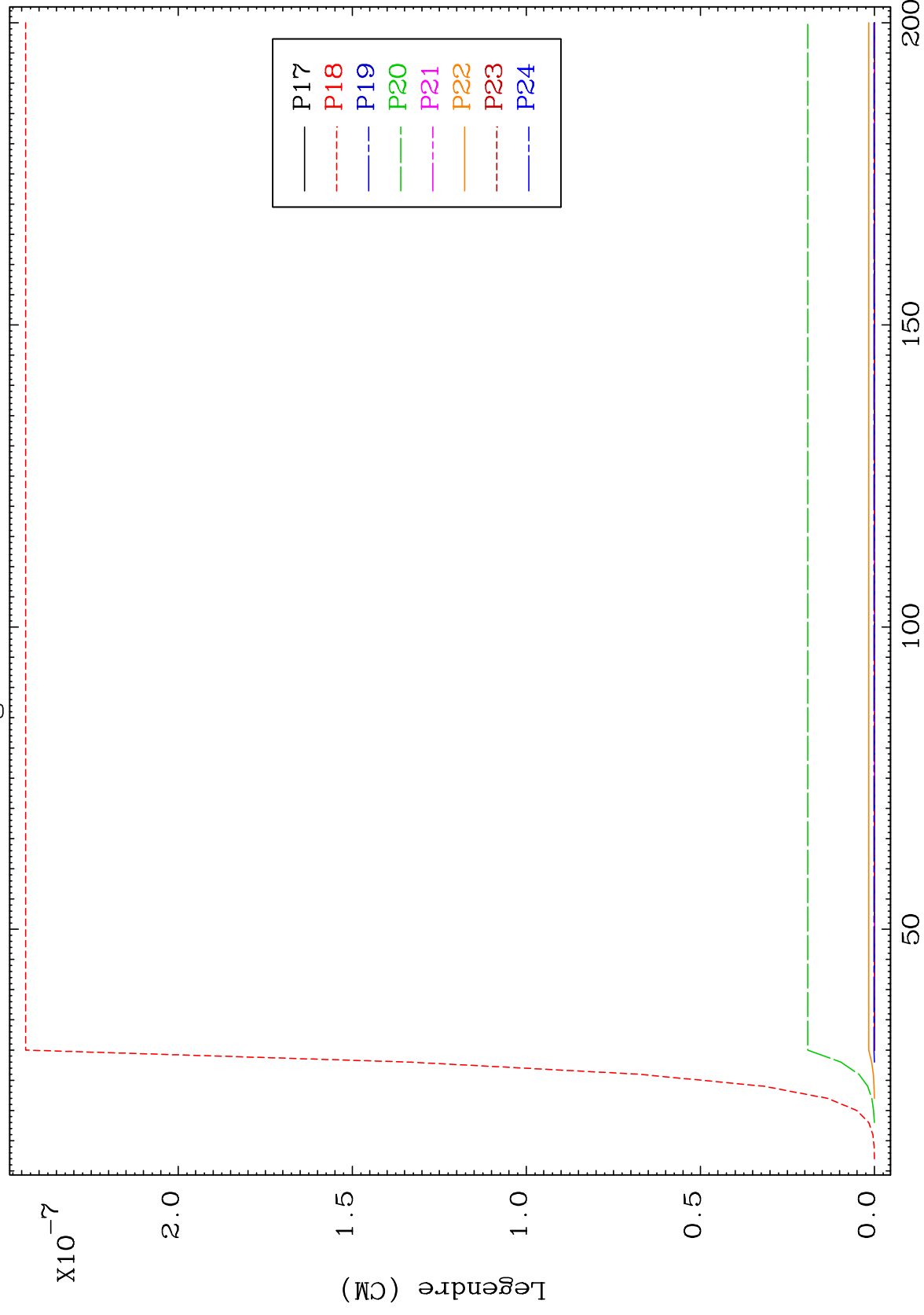
Incident Energy (MeV)

33-As-74

MAT 3322

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

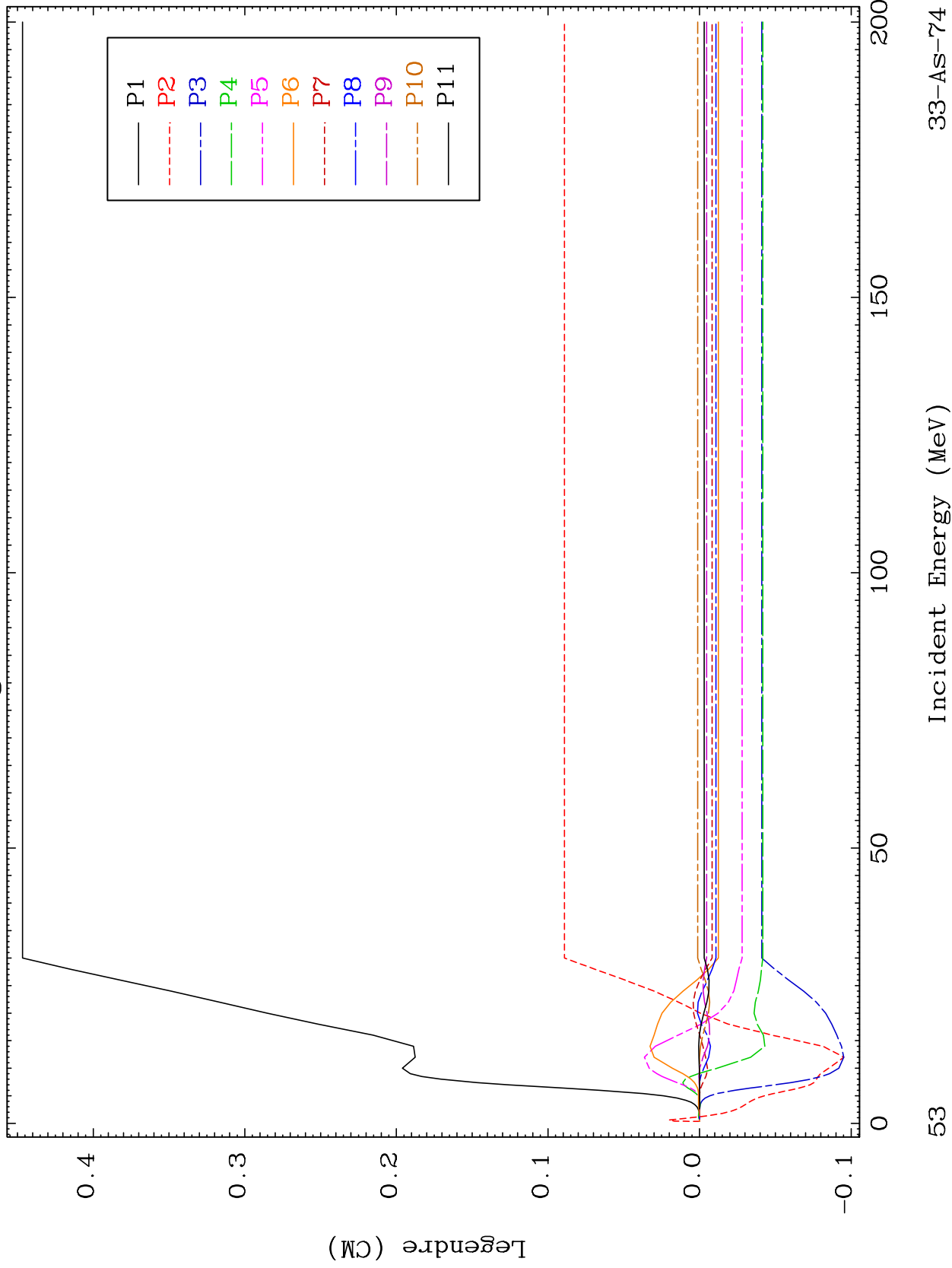
33-As-74

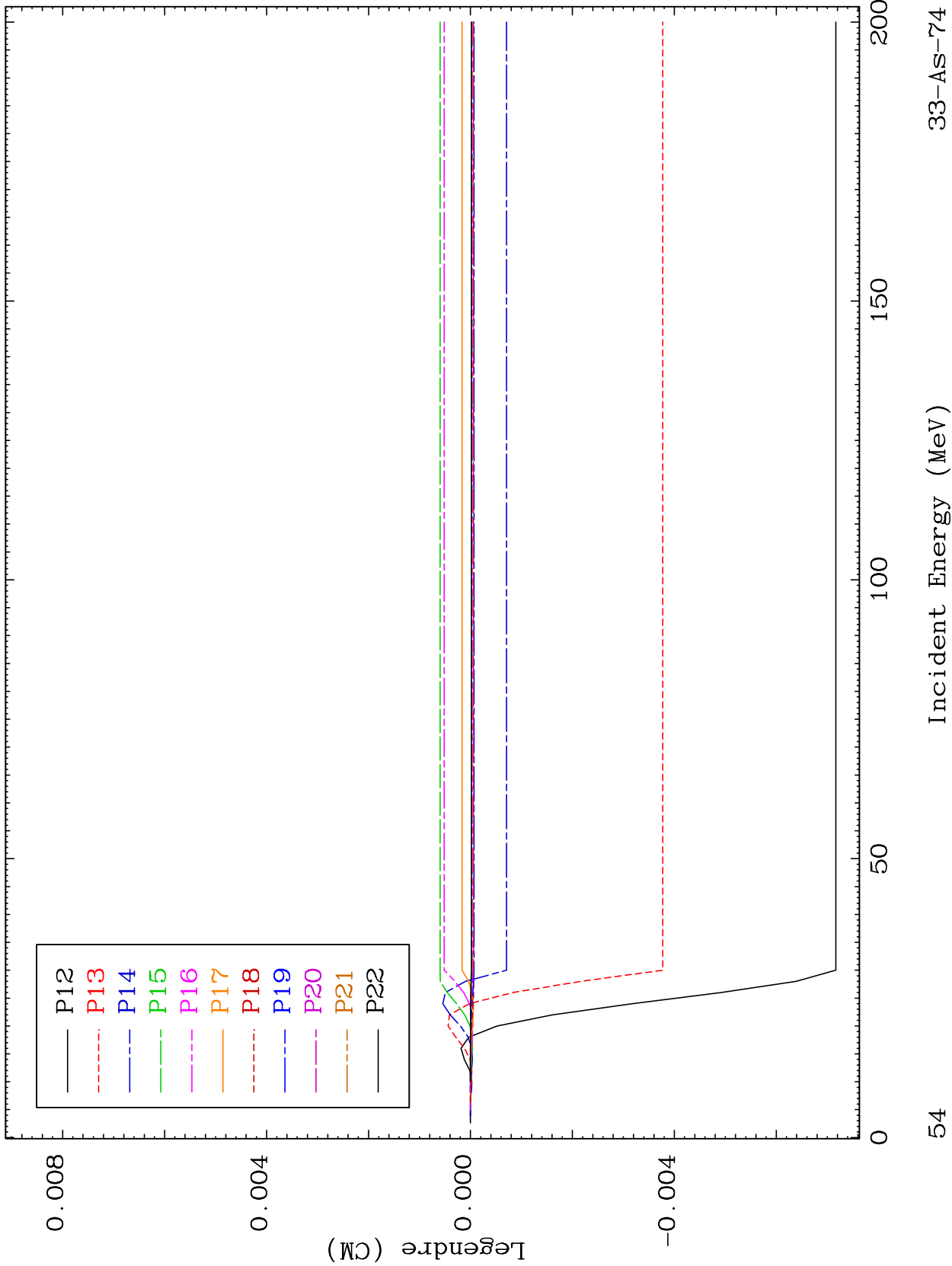


52

Incident Energy (MeV)

33-As-74

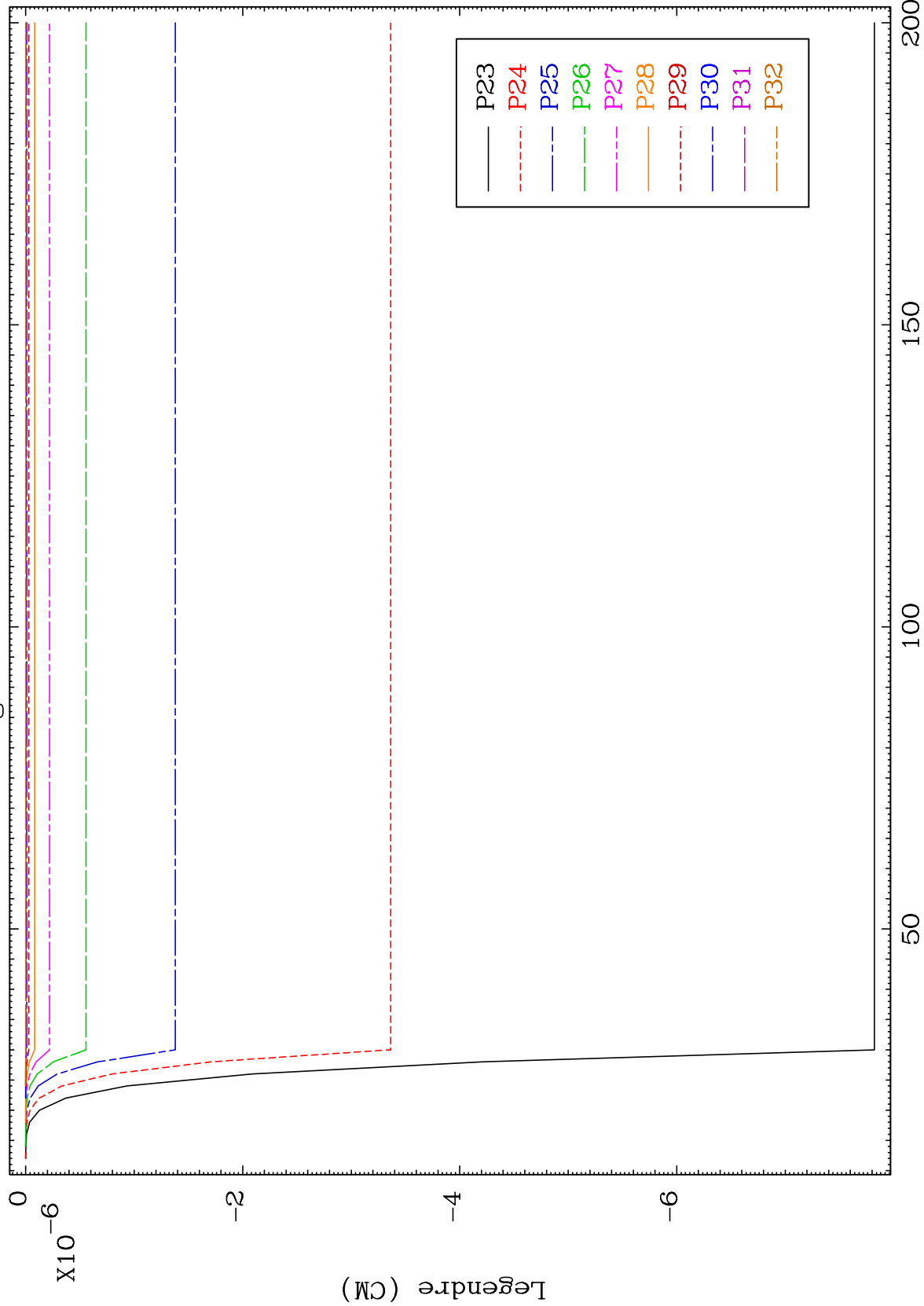




MAT 3322

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

33-As-74



55

Incident Energy (MeV)

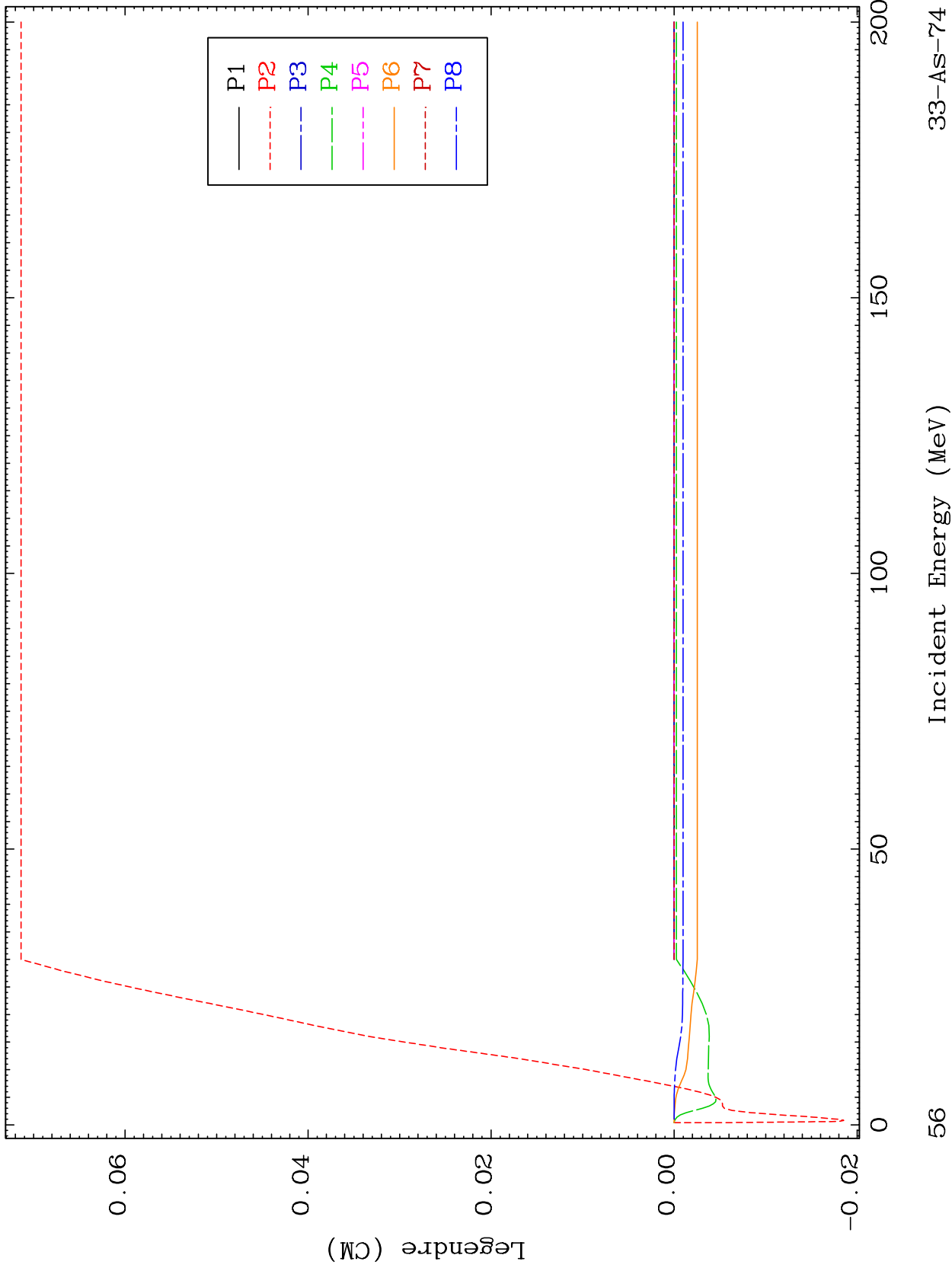
33-As-74



MAT 3322

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

33-As-74



33-As-74

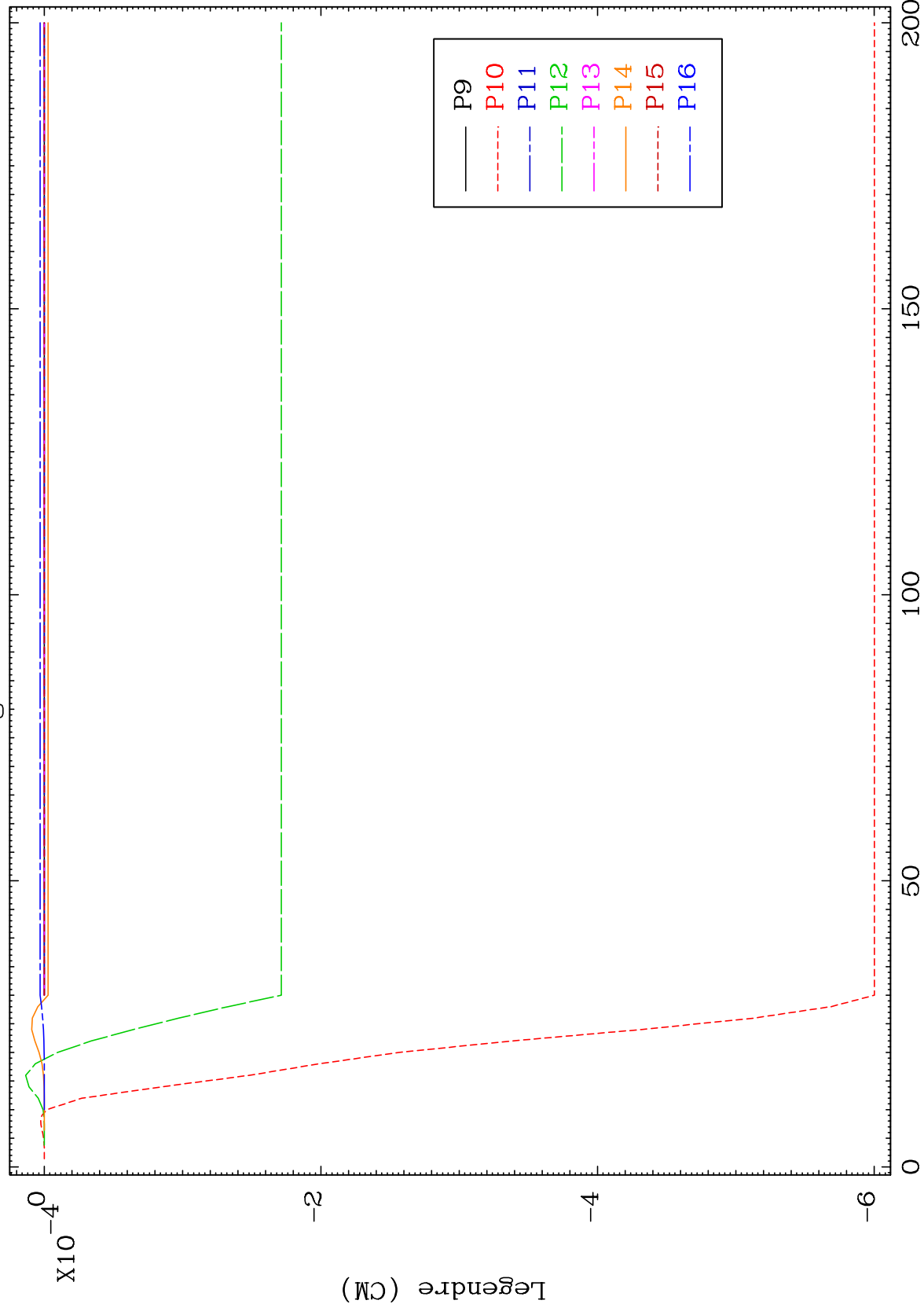
Incident Energy (MeV)

56

MAT 3322

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

33-As-74



57

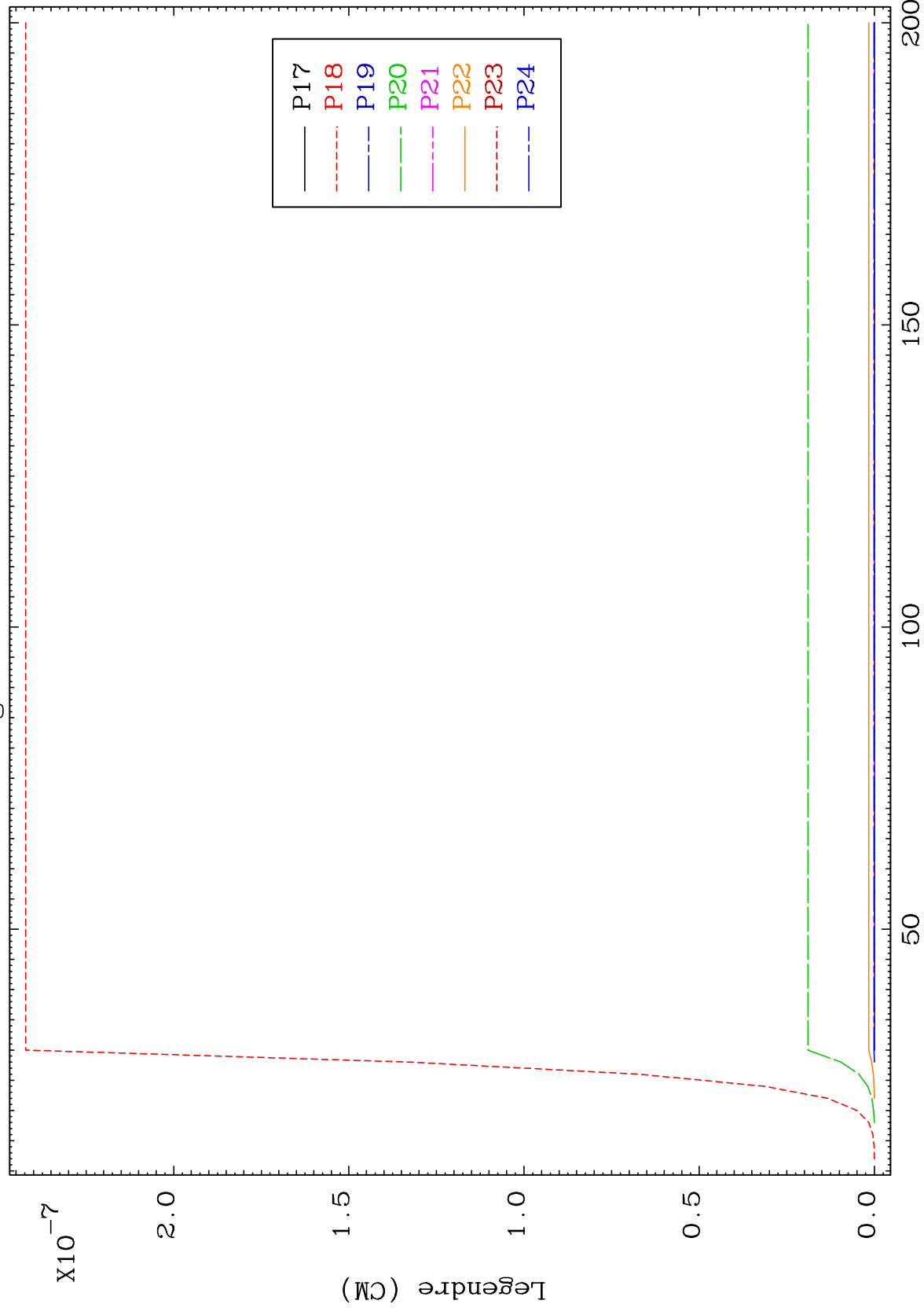
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



33-As-74

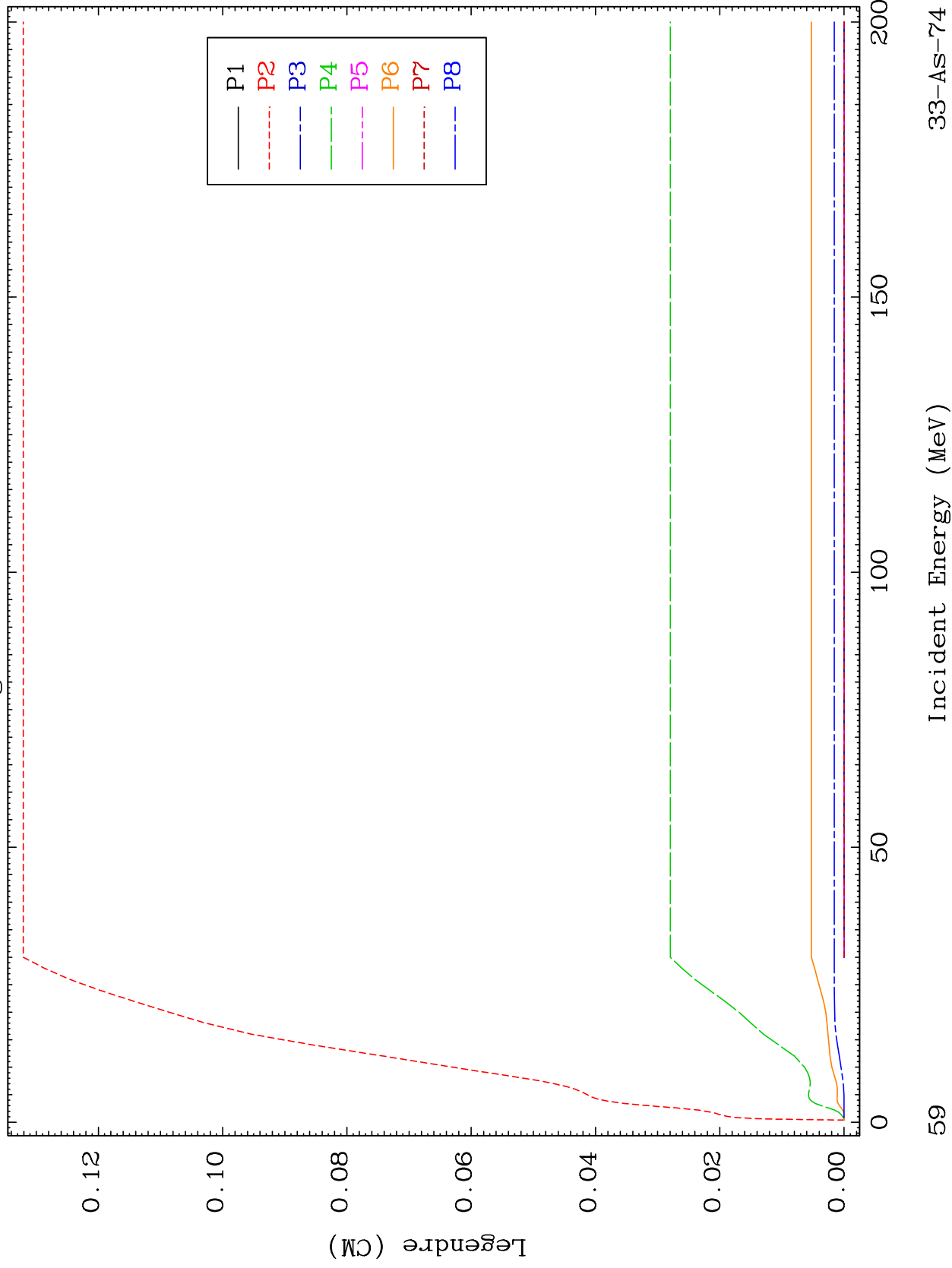
Incident Energy (MeV)

58

MAT 3322

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

33-As-74



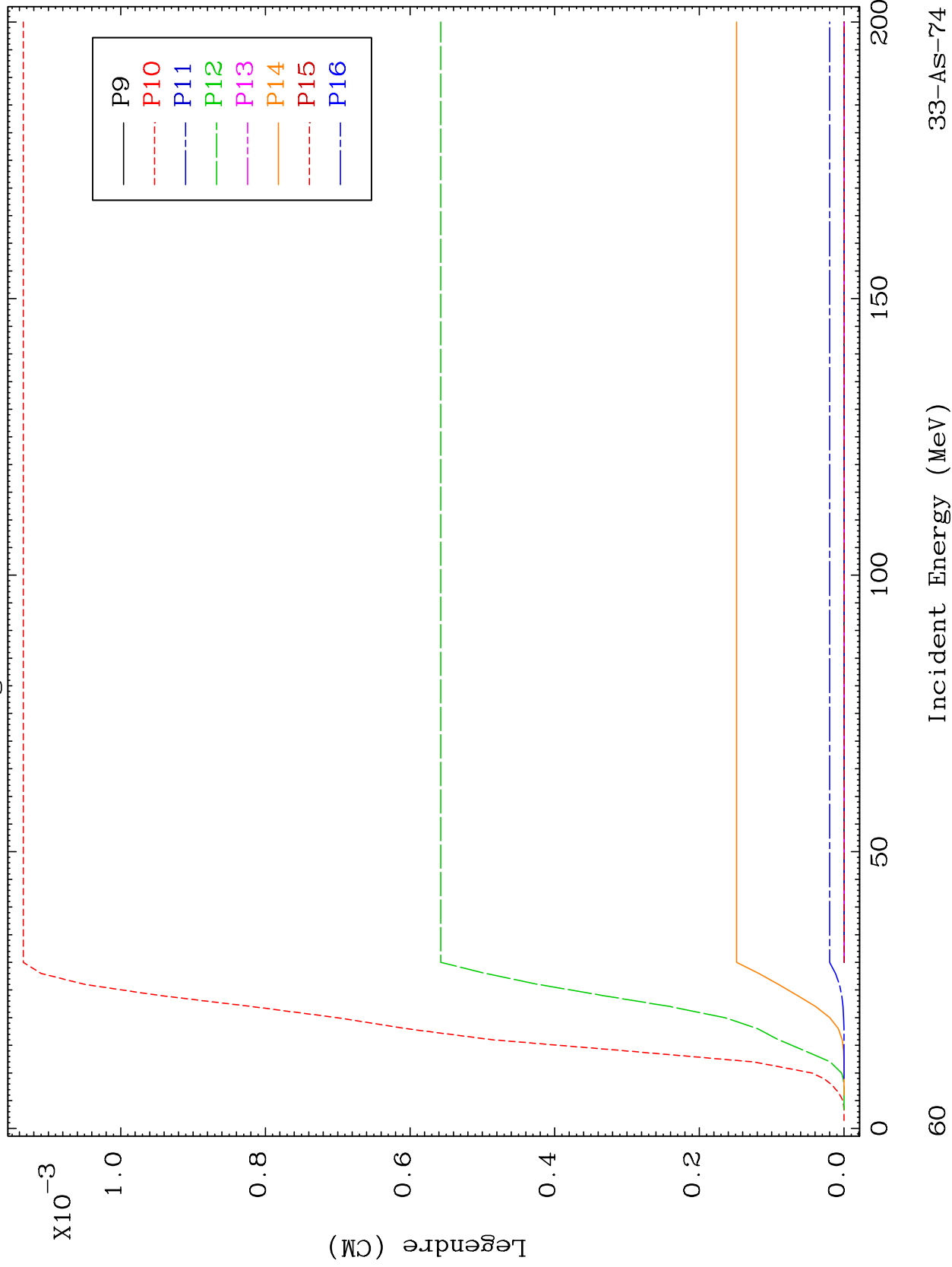
59

33-As-74

MAT 3322

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

33-As-74



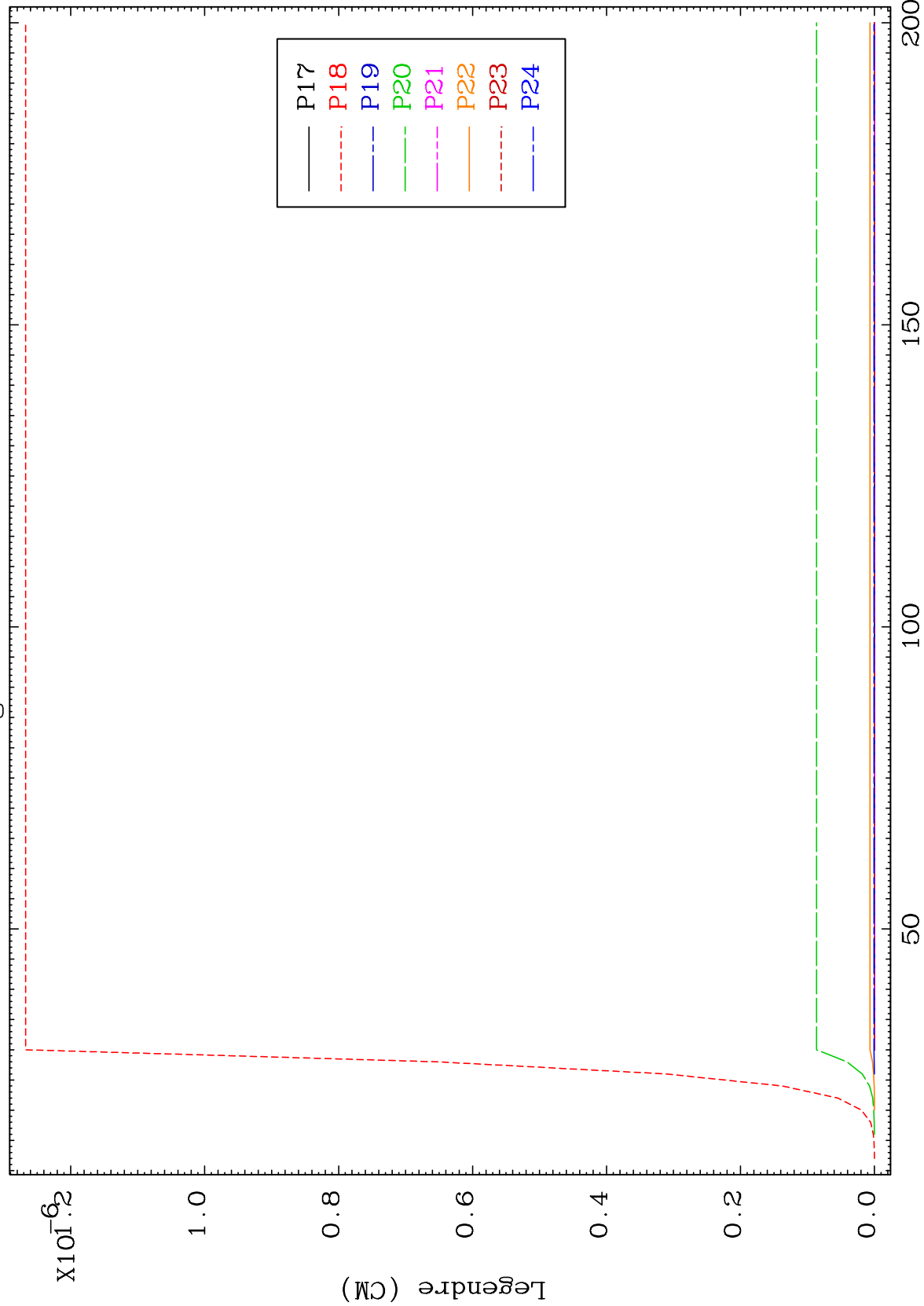
33-As-74

Incident Energy (MeV)

MAT 3322

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

33-As-74



61

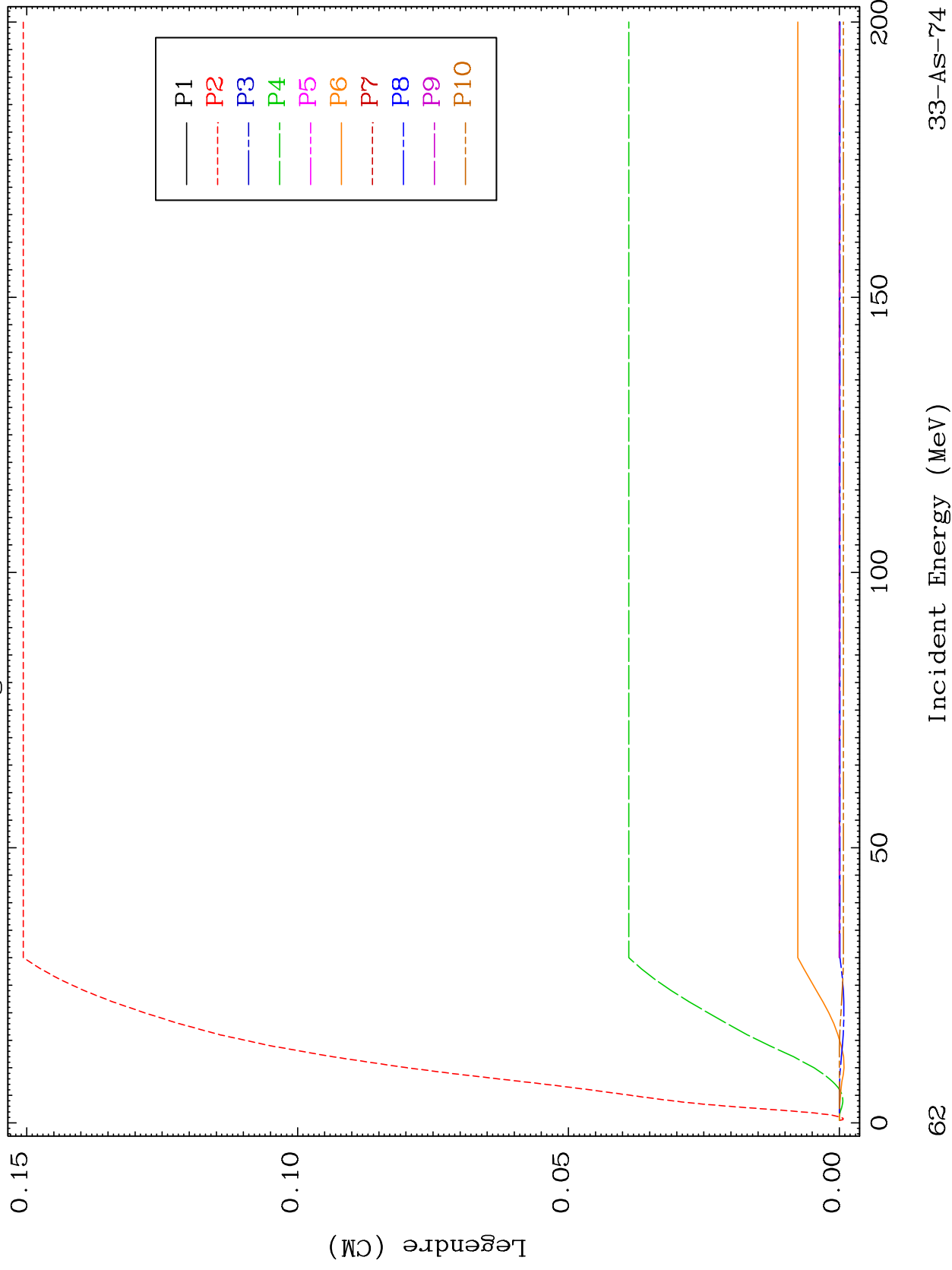
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



33-As-74

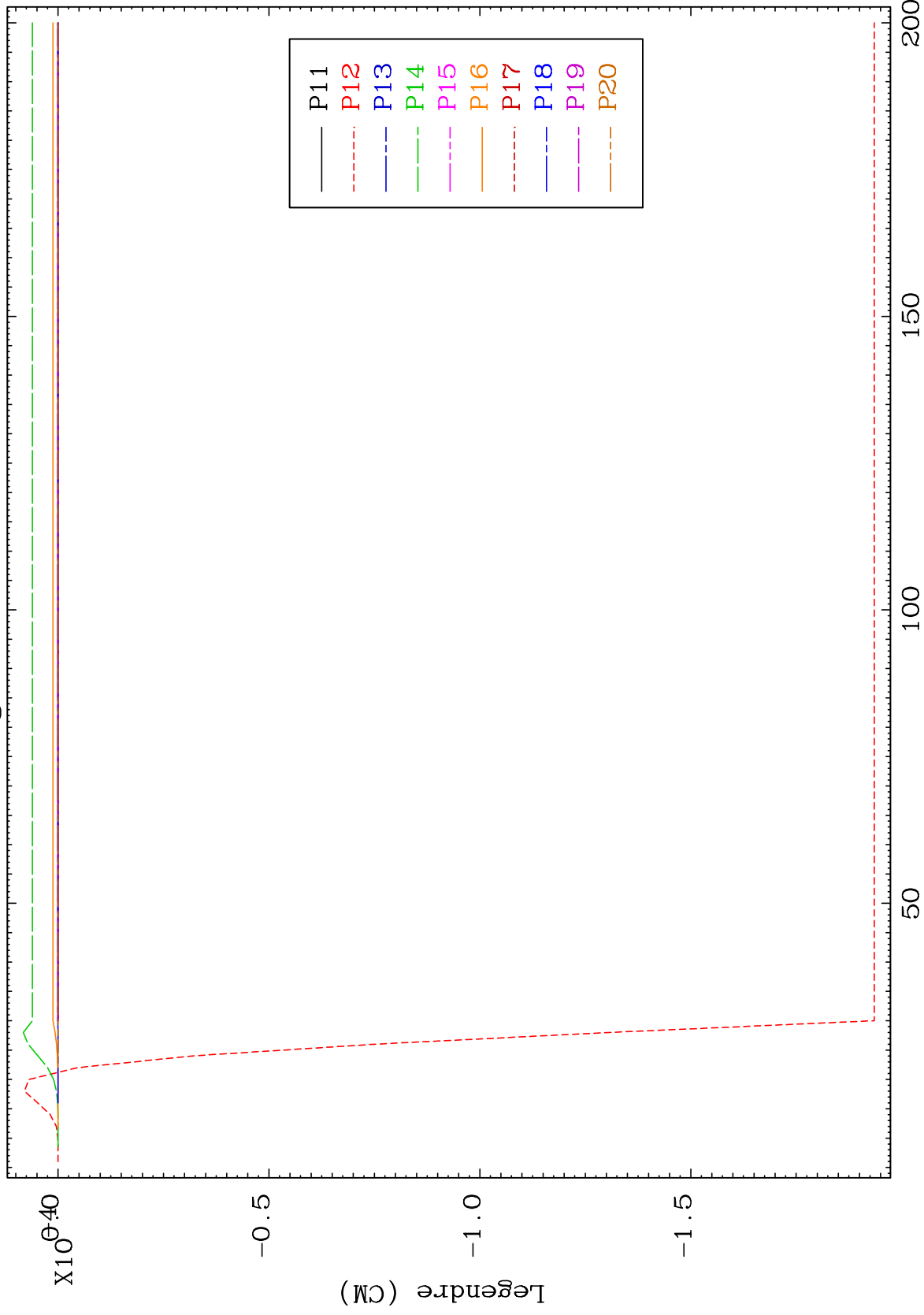
Incident Energy (MeV)

62

MAT 3322

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

33-As-74



63

Incident Energy (MeV)

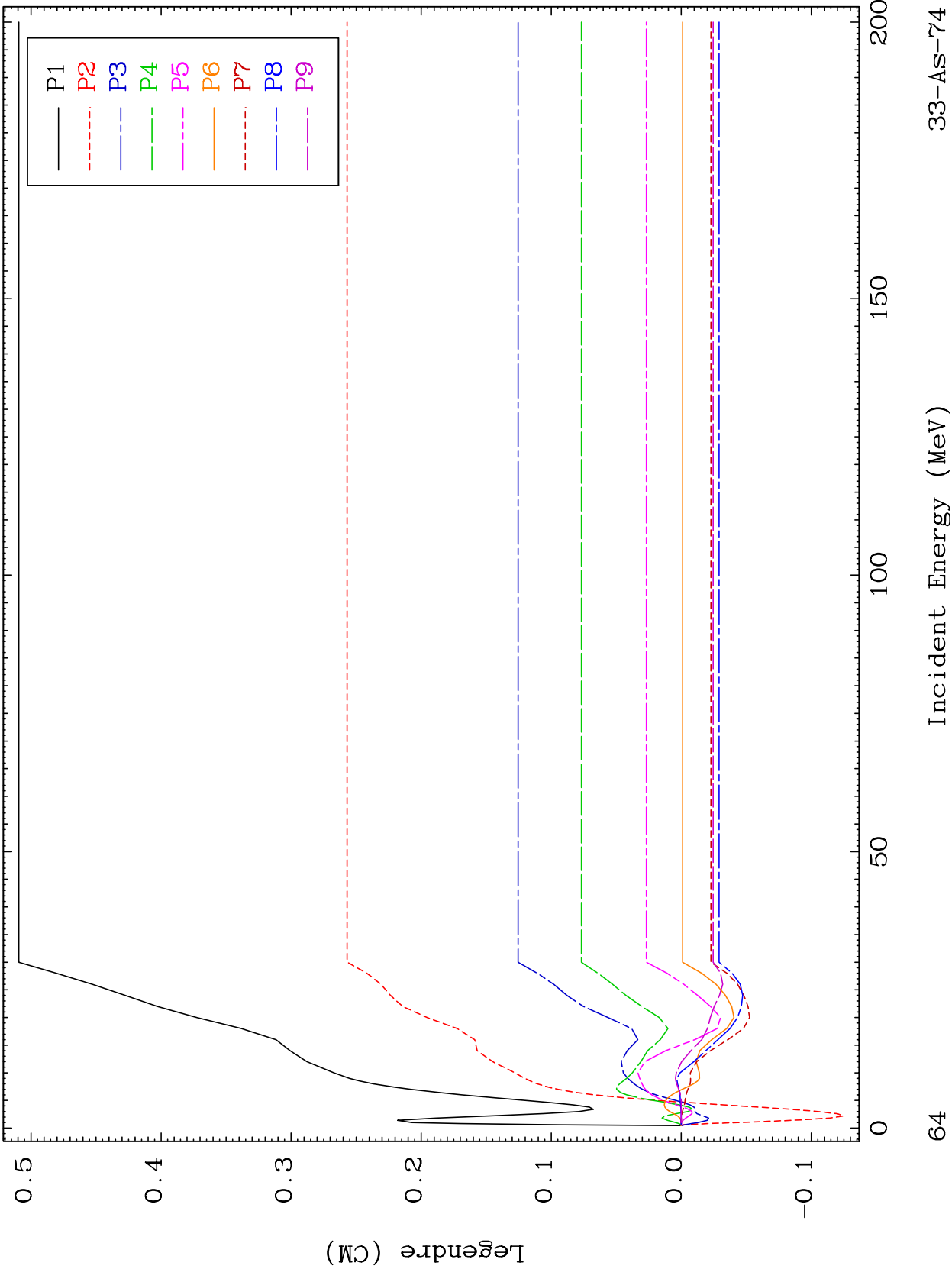
33-As-74



MAT 3322

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

33-As-74



33-As-74

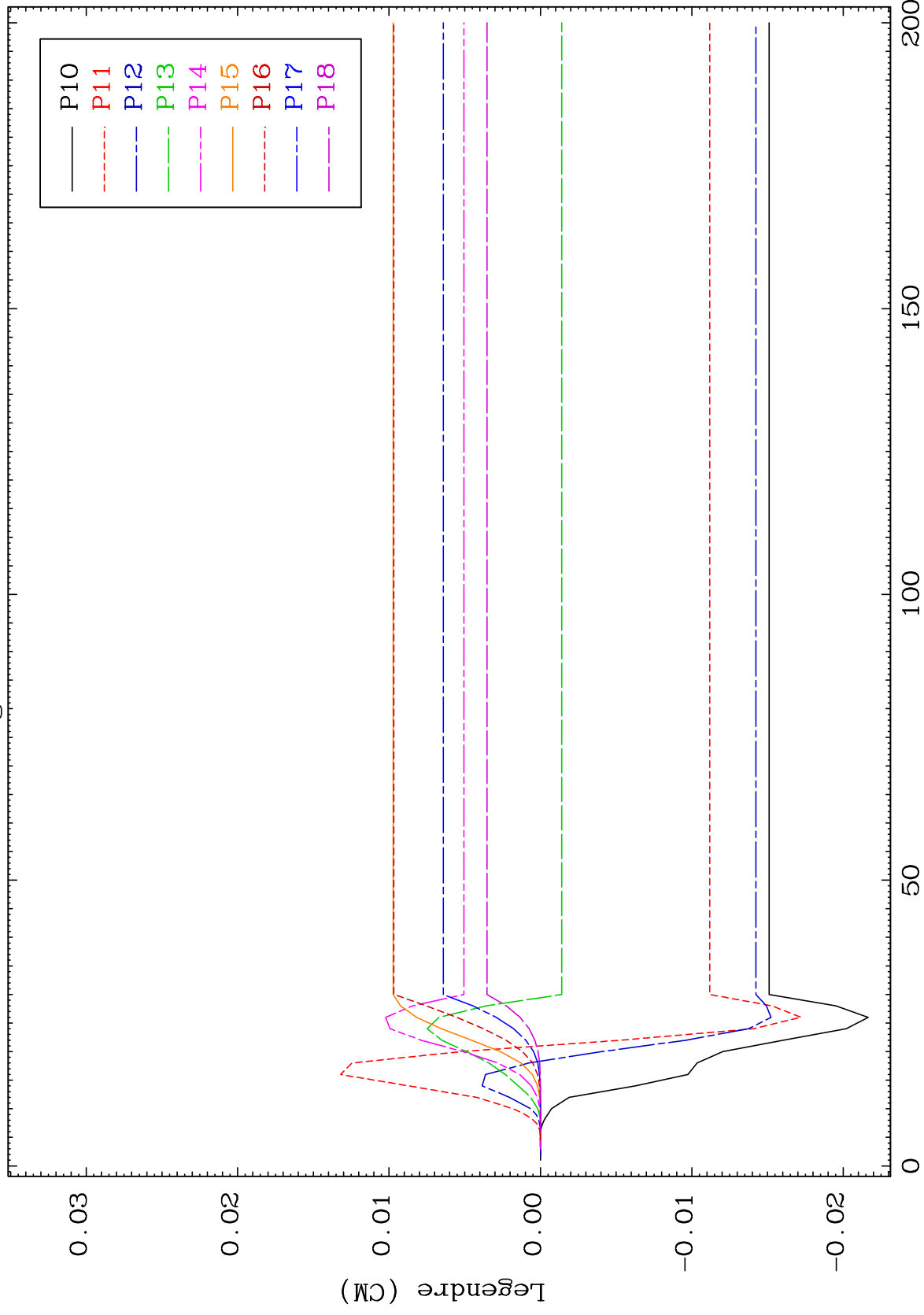
Incident Energy (MeV)

64

MAT 3322

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

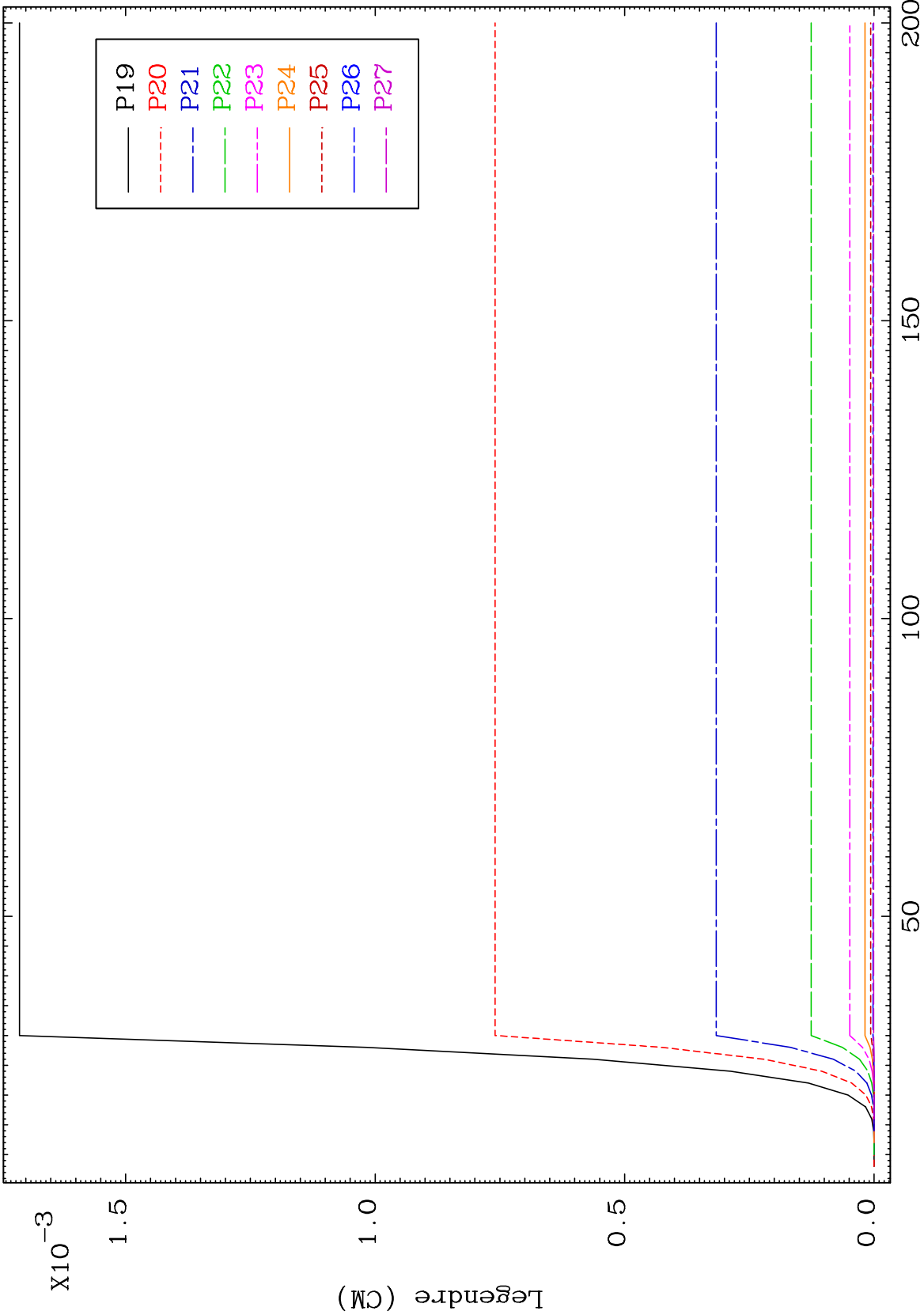
33-As-74



65

Incident Energy (MeV)

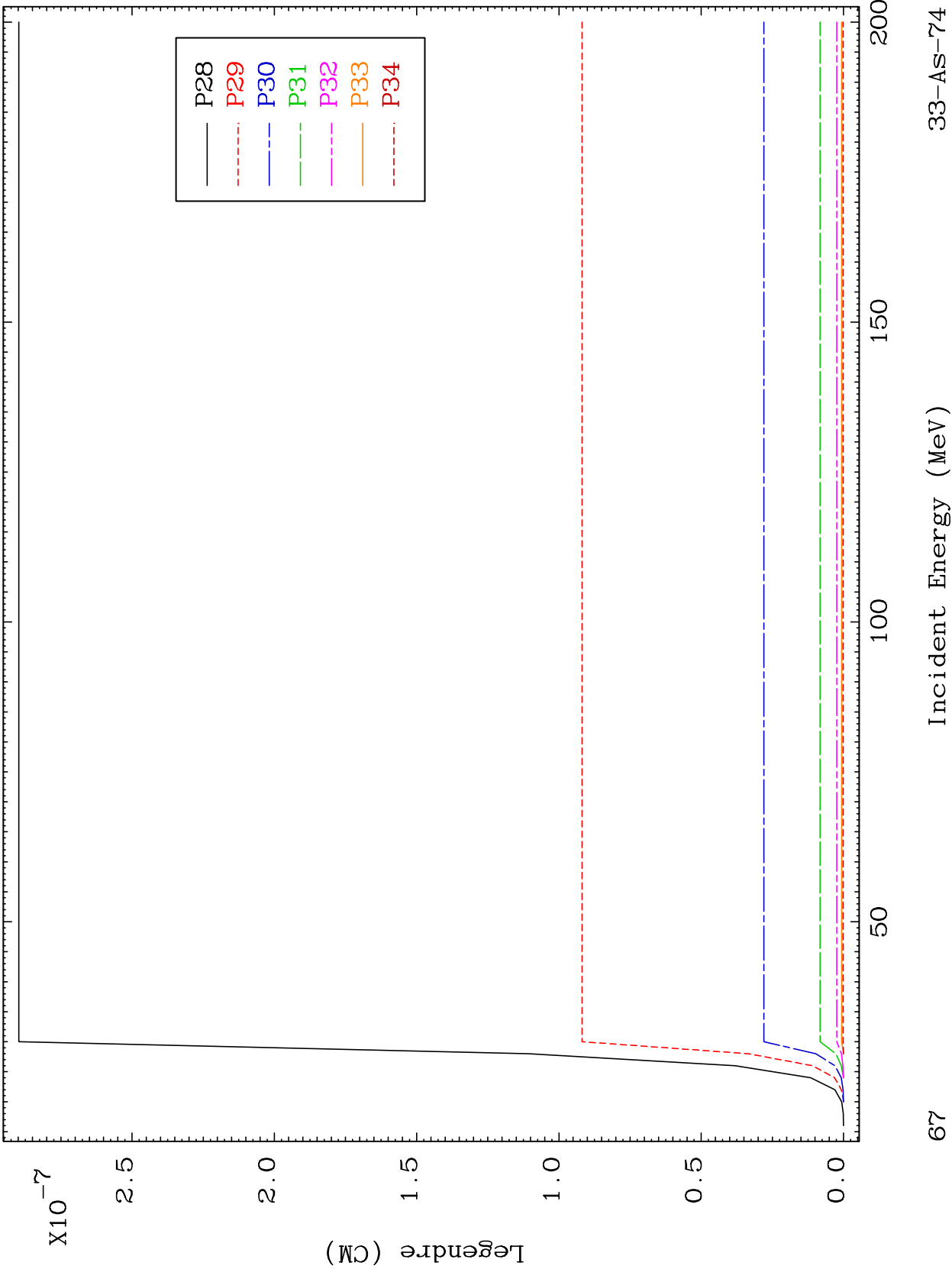
33-As-74



MAT 3322

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

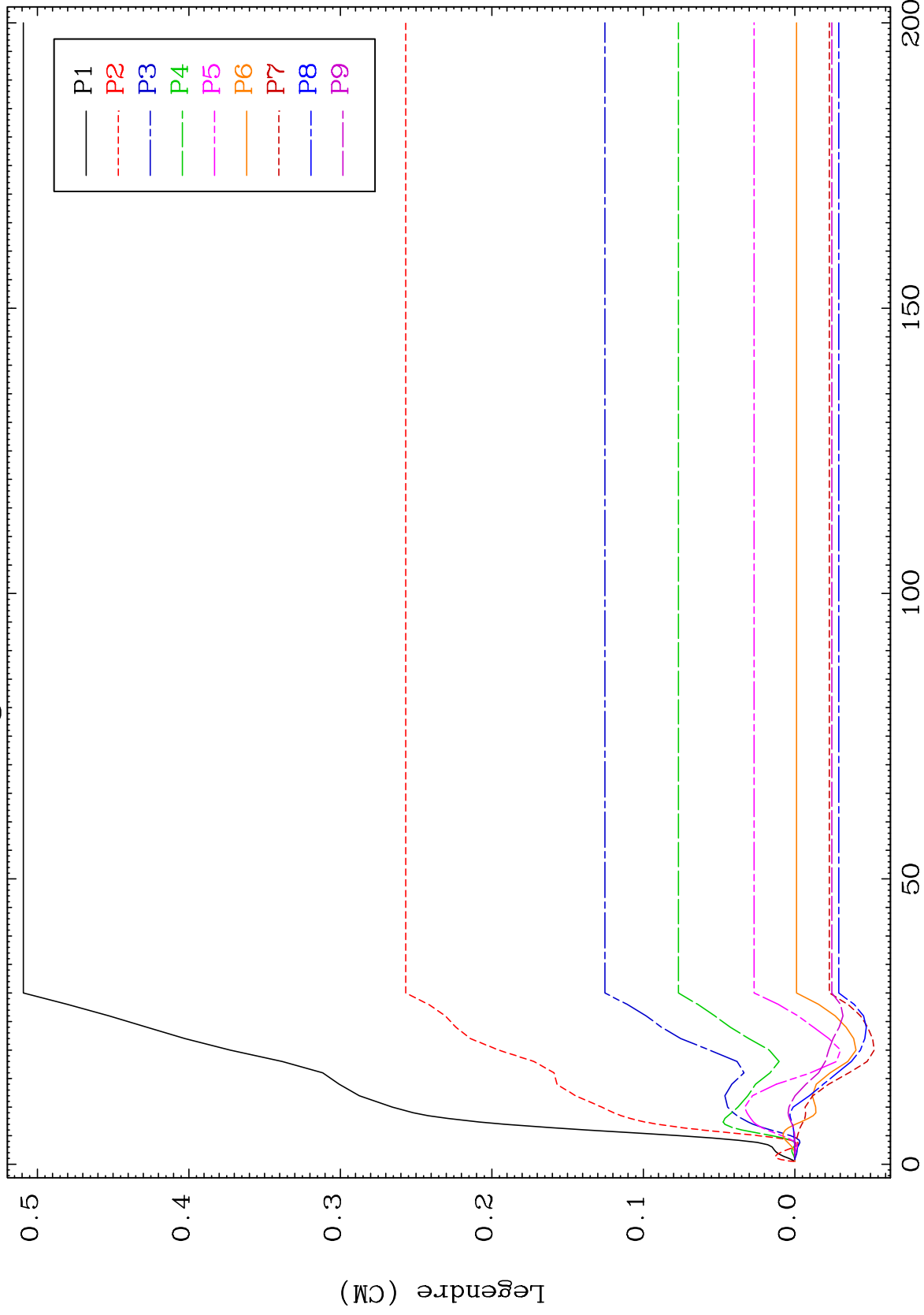
33-As-74



MAT 3322

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

33-As-74



68

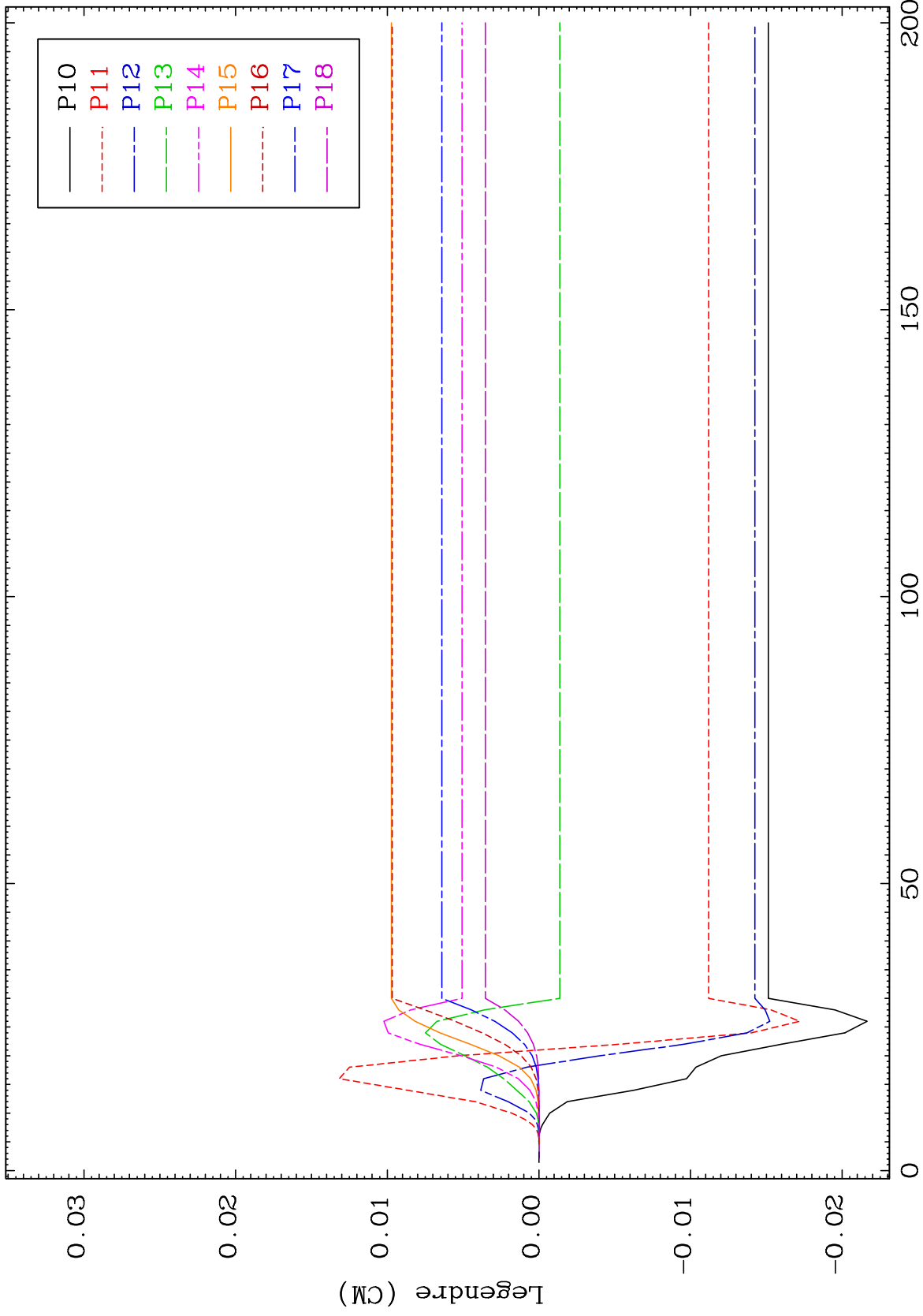
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



69

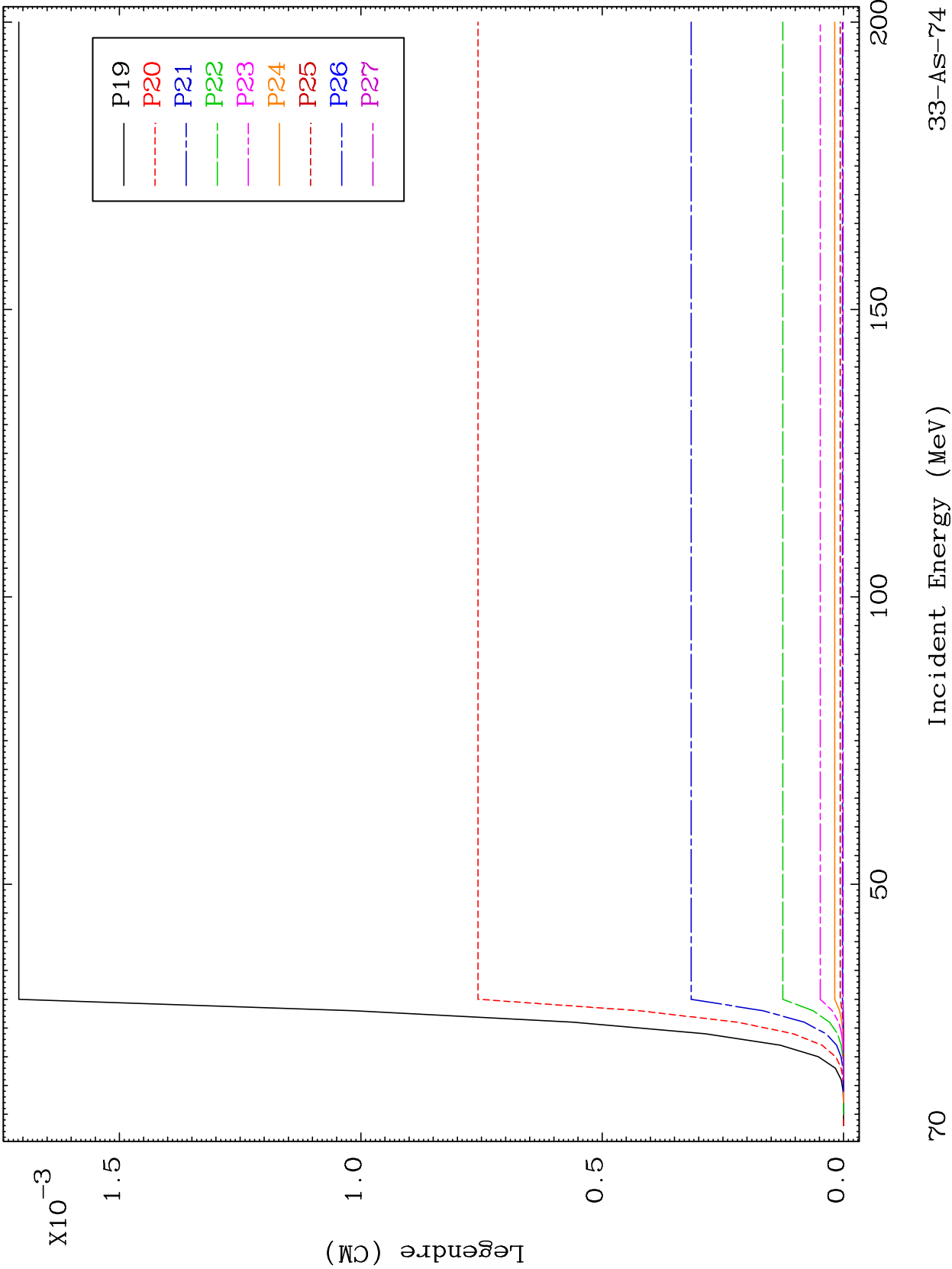
Incident Energy (MeV)

33-As-74

MAT 3322

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

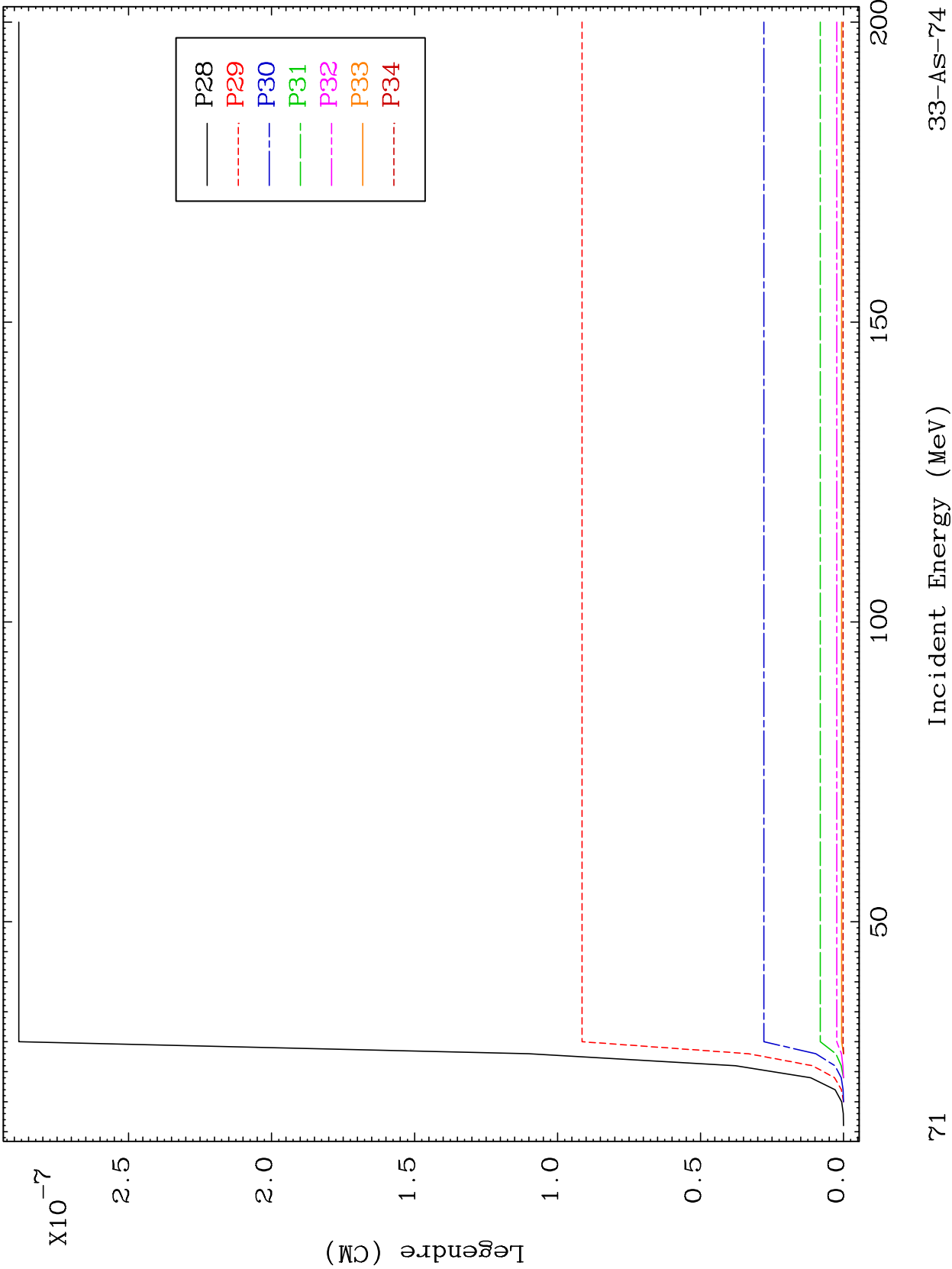
33-As-74



70

Incident Energy (MeV)

33-As-74

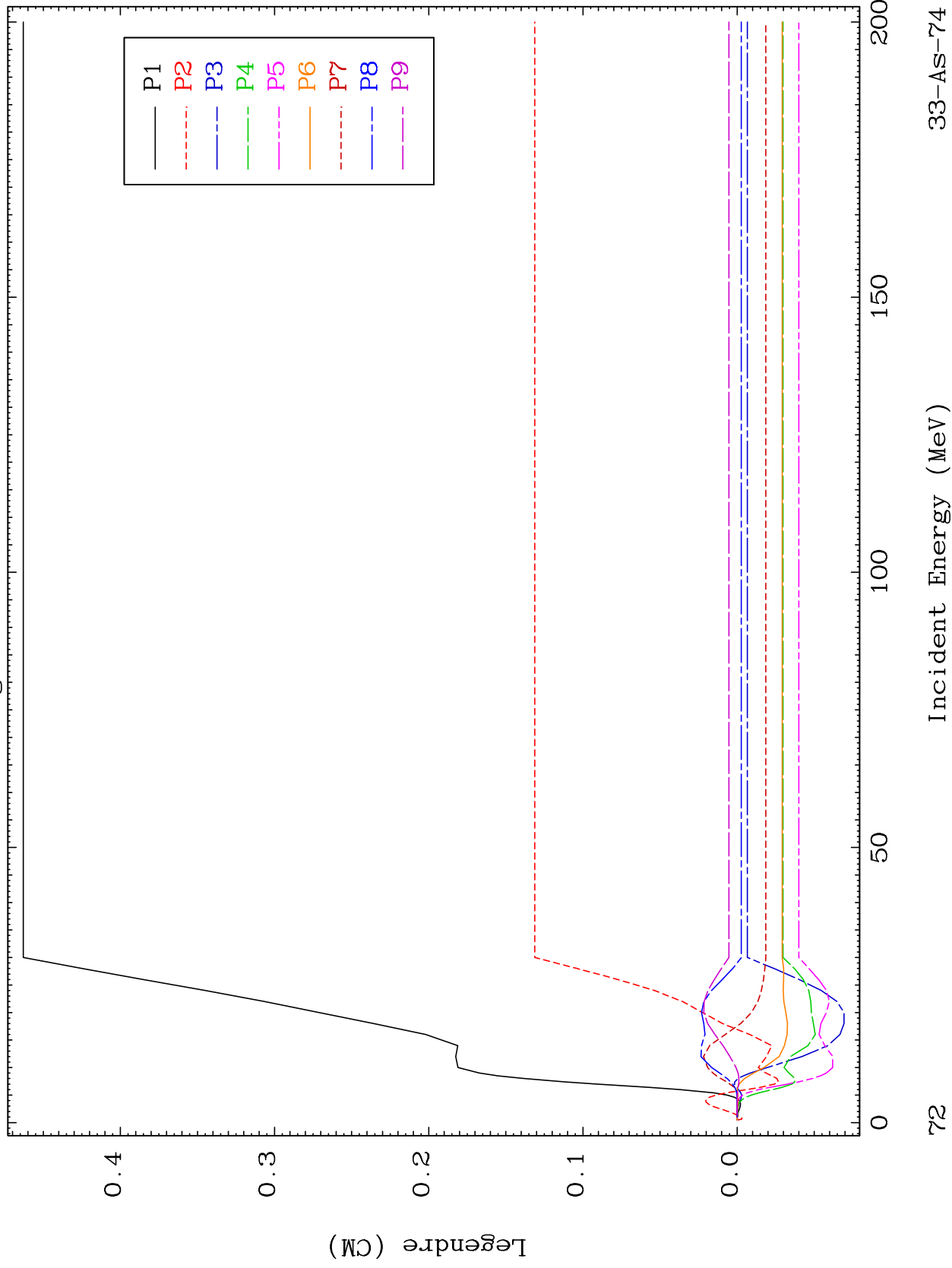




MAT 3322

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

33-As-74



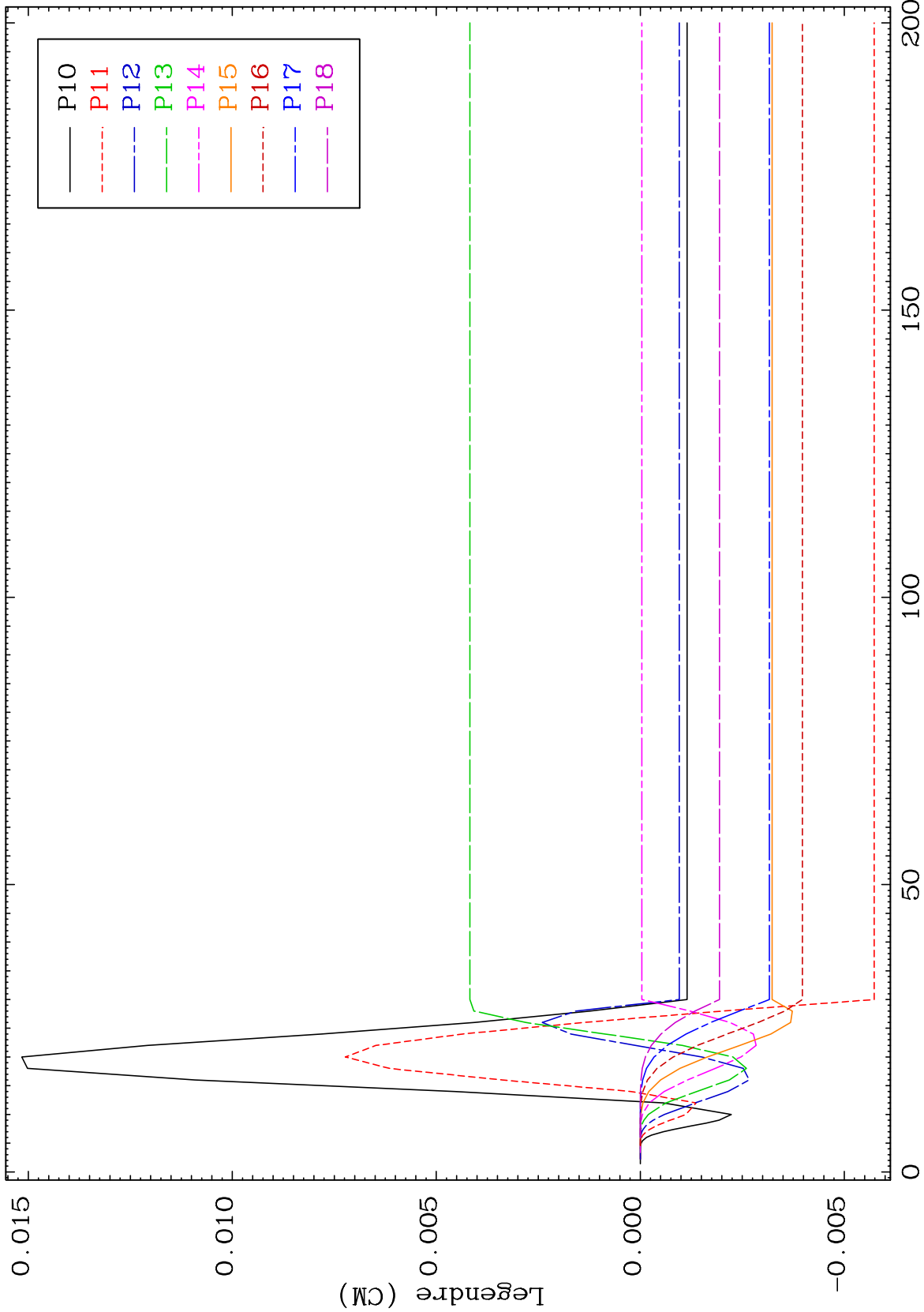
72

33-As-74

MAT 3322

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

33-As-74



73

Incident Energy (MeV)

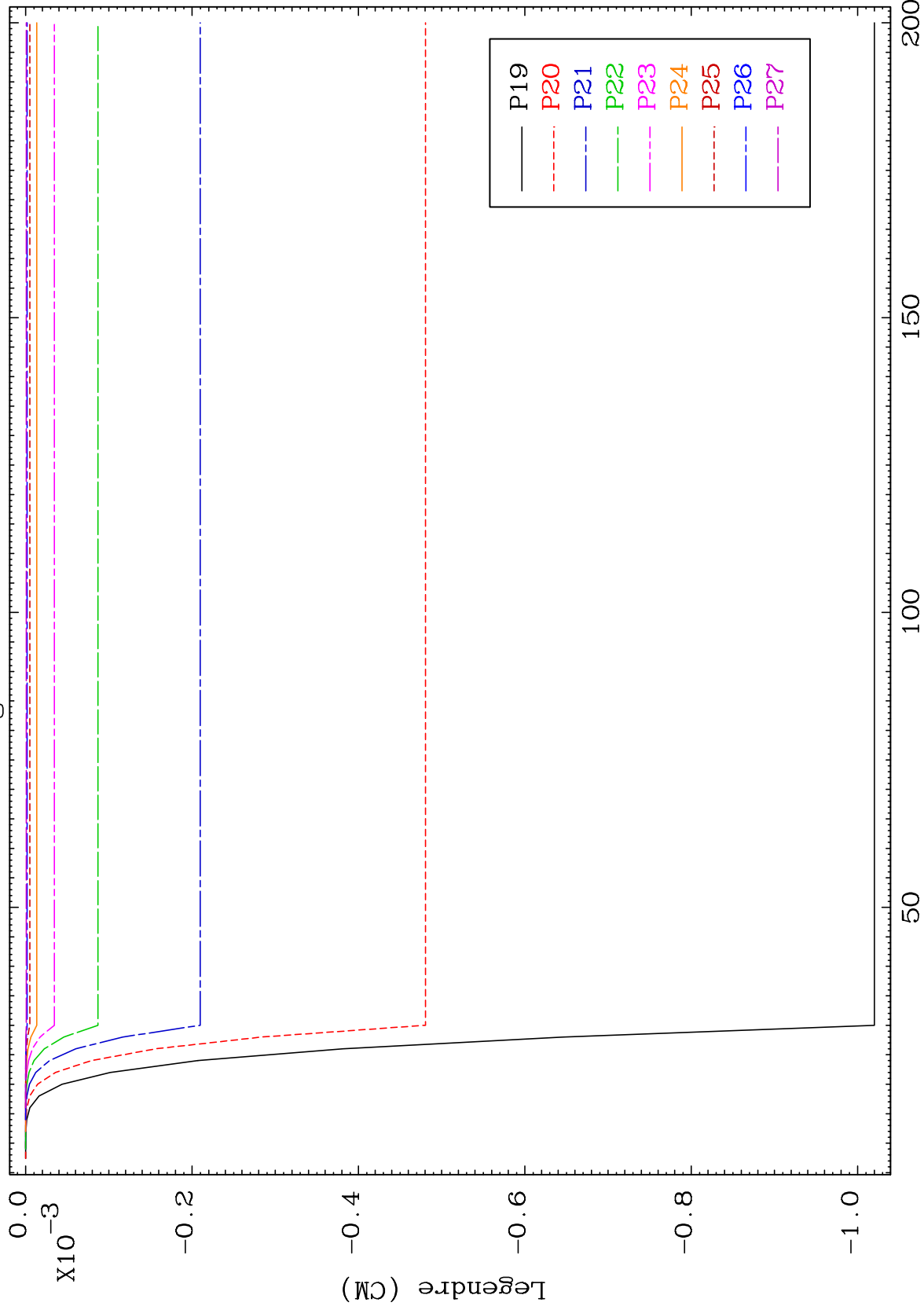
33-As-74

MAT 3322

MT= 67 (n,n') Level

33-As-74

Legendre Coefficients



74

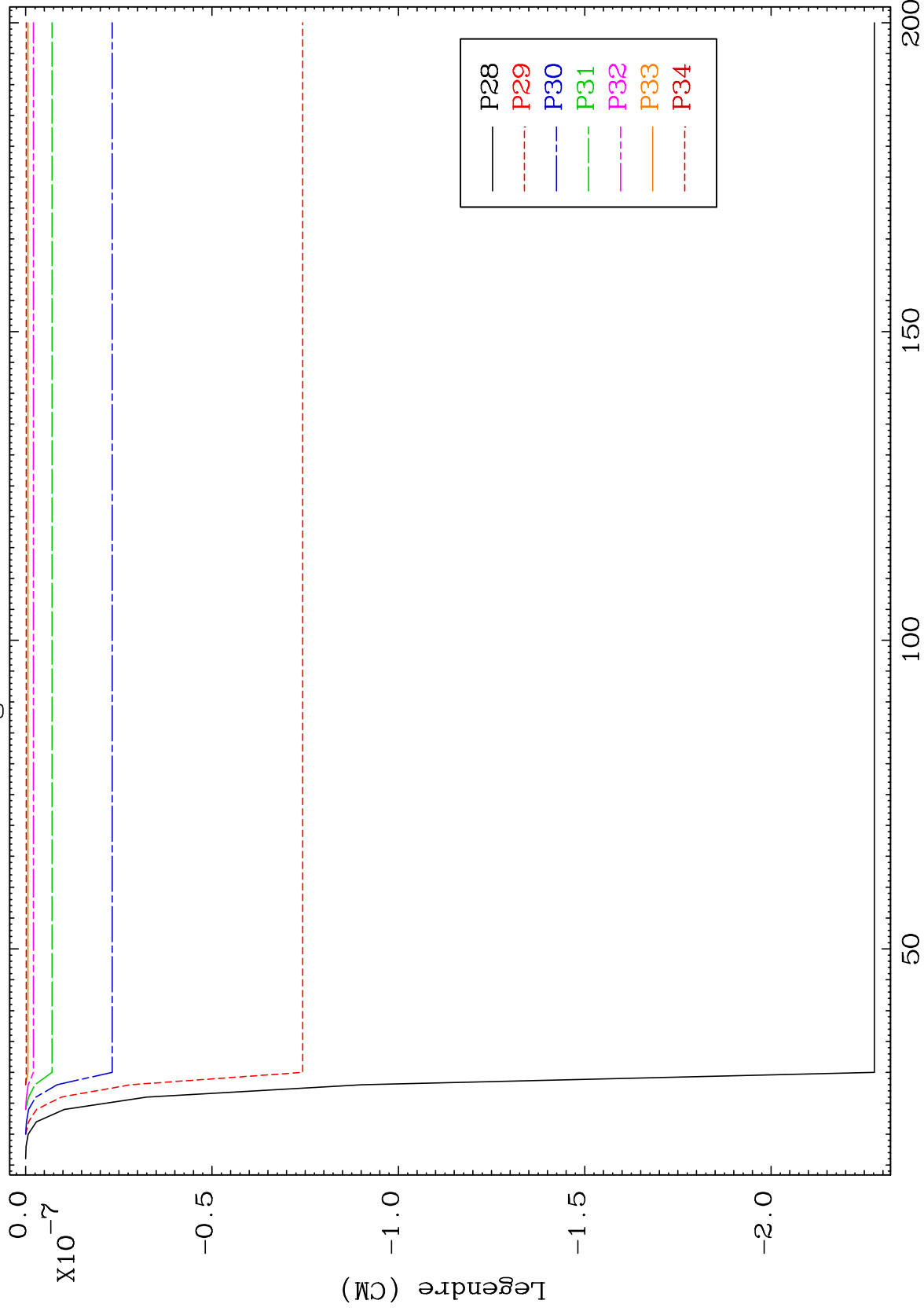
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



75

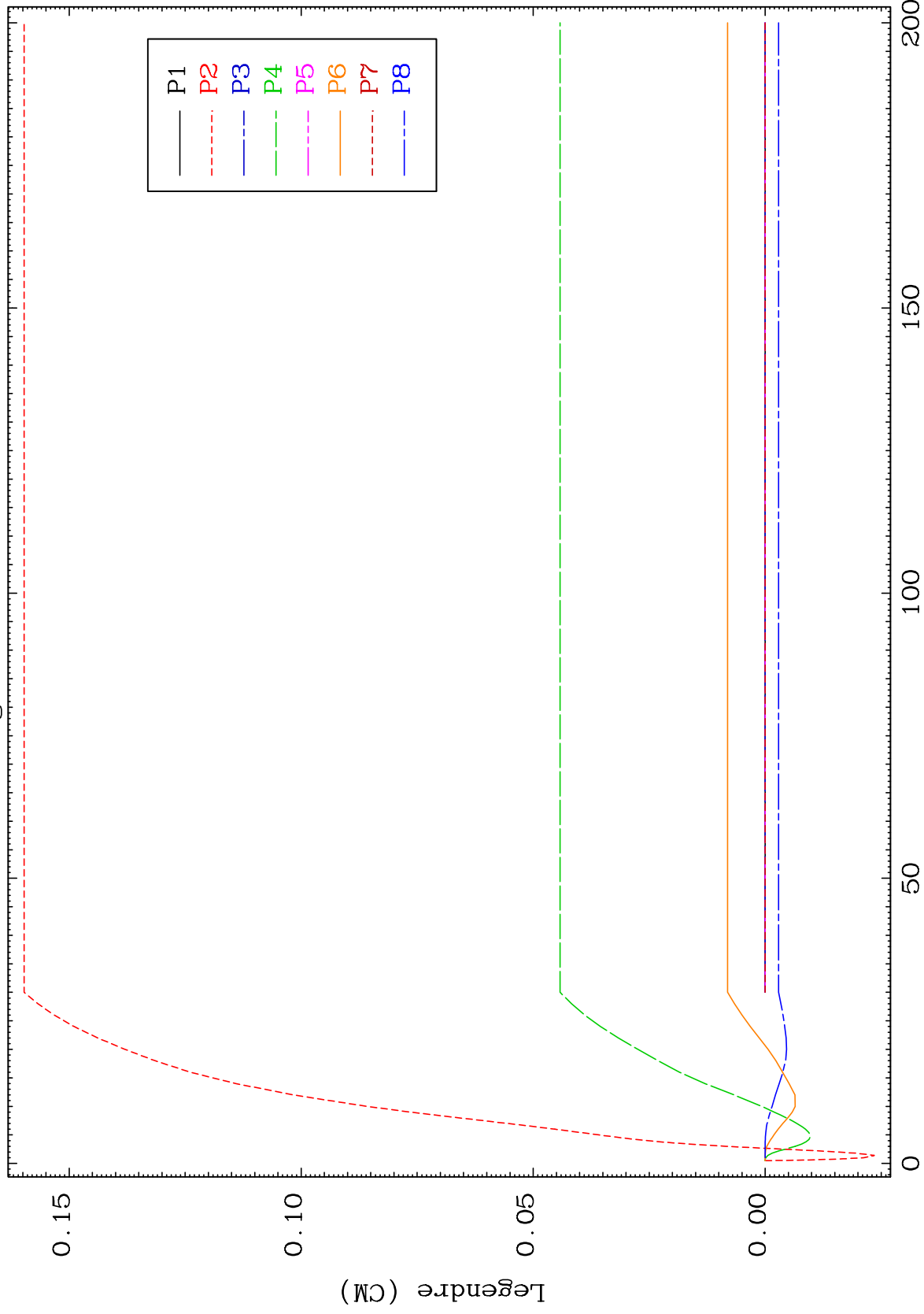
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



76

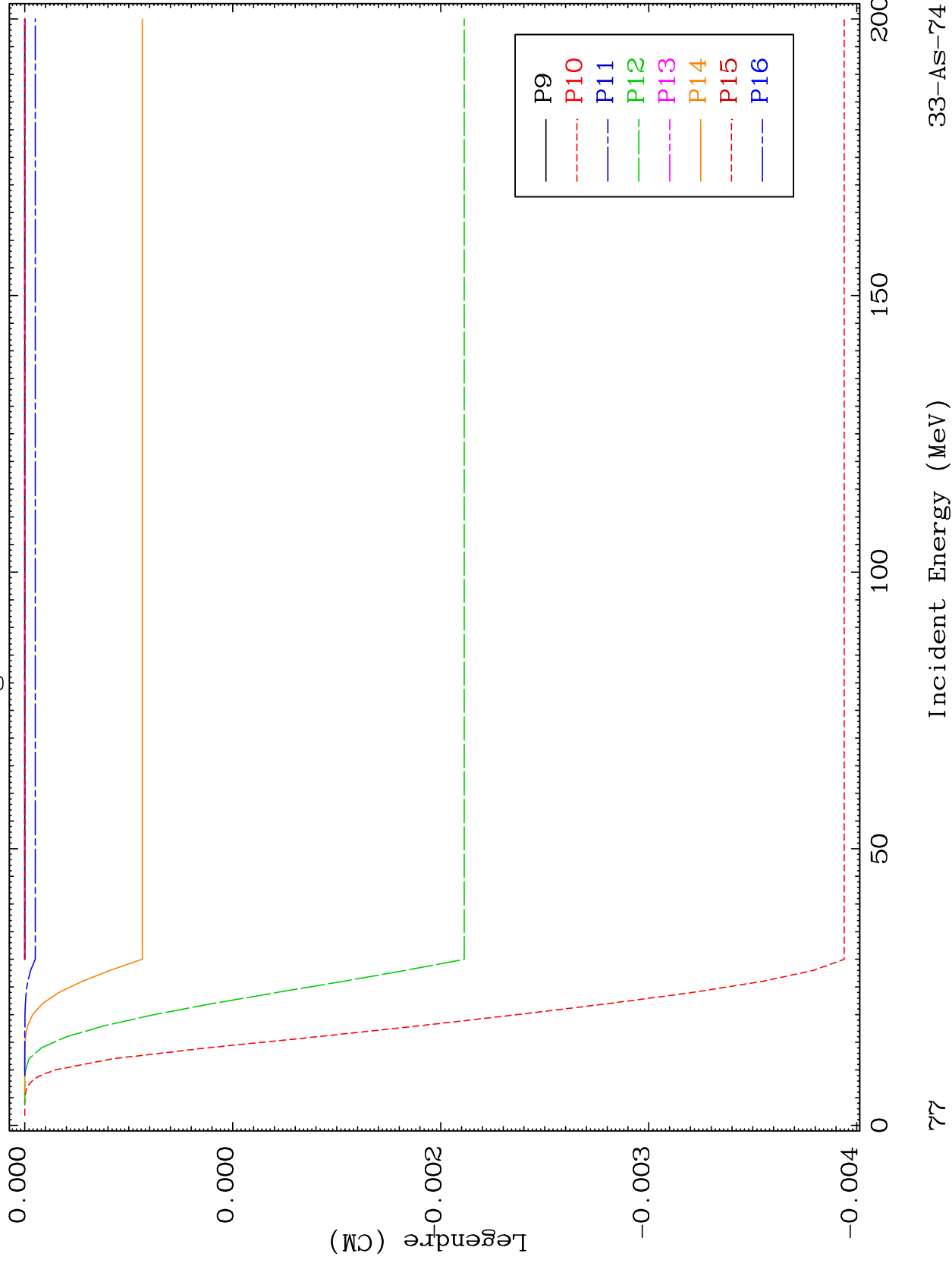
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



77

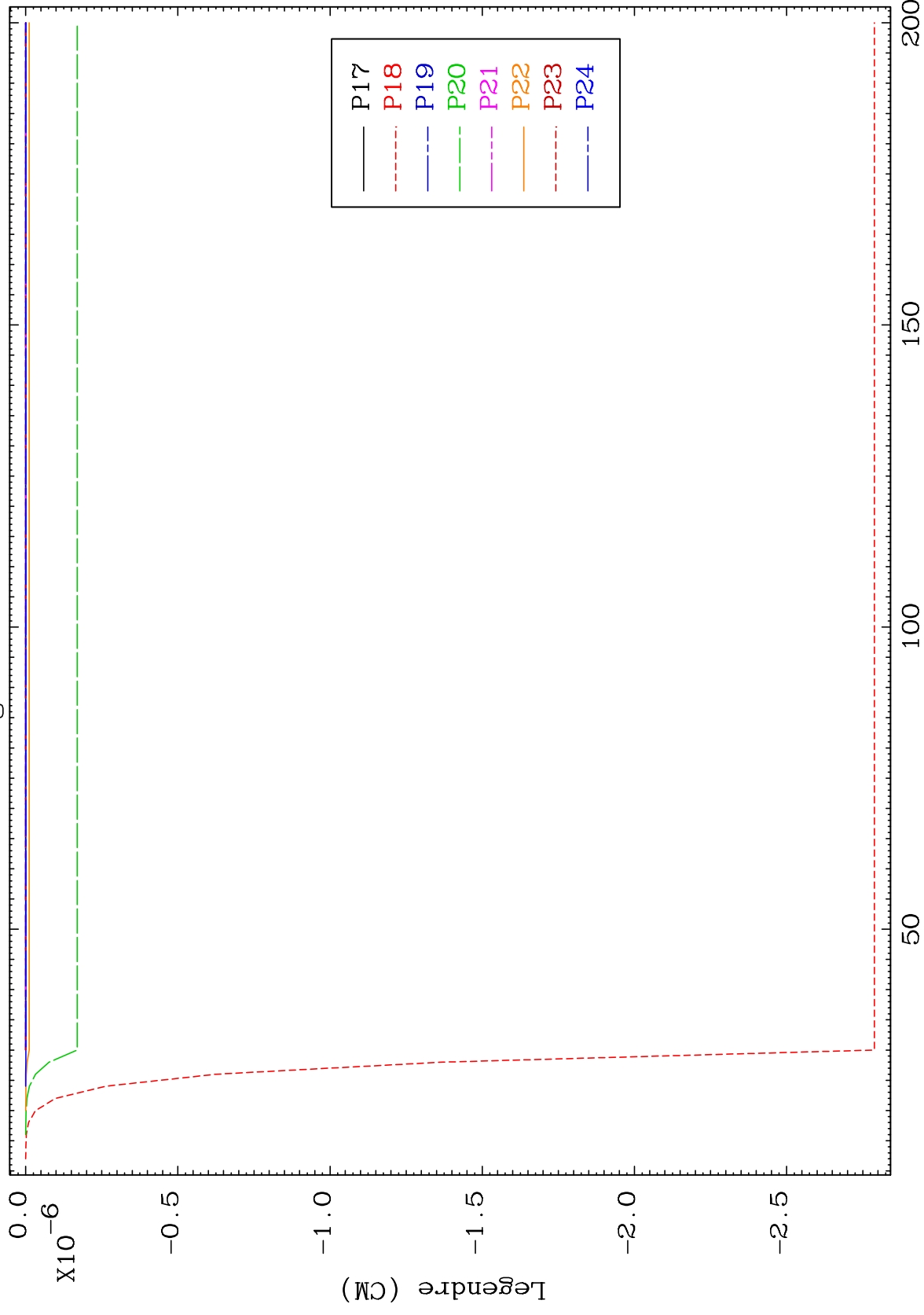
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



33-As-74

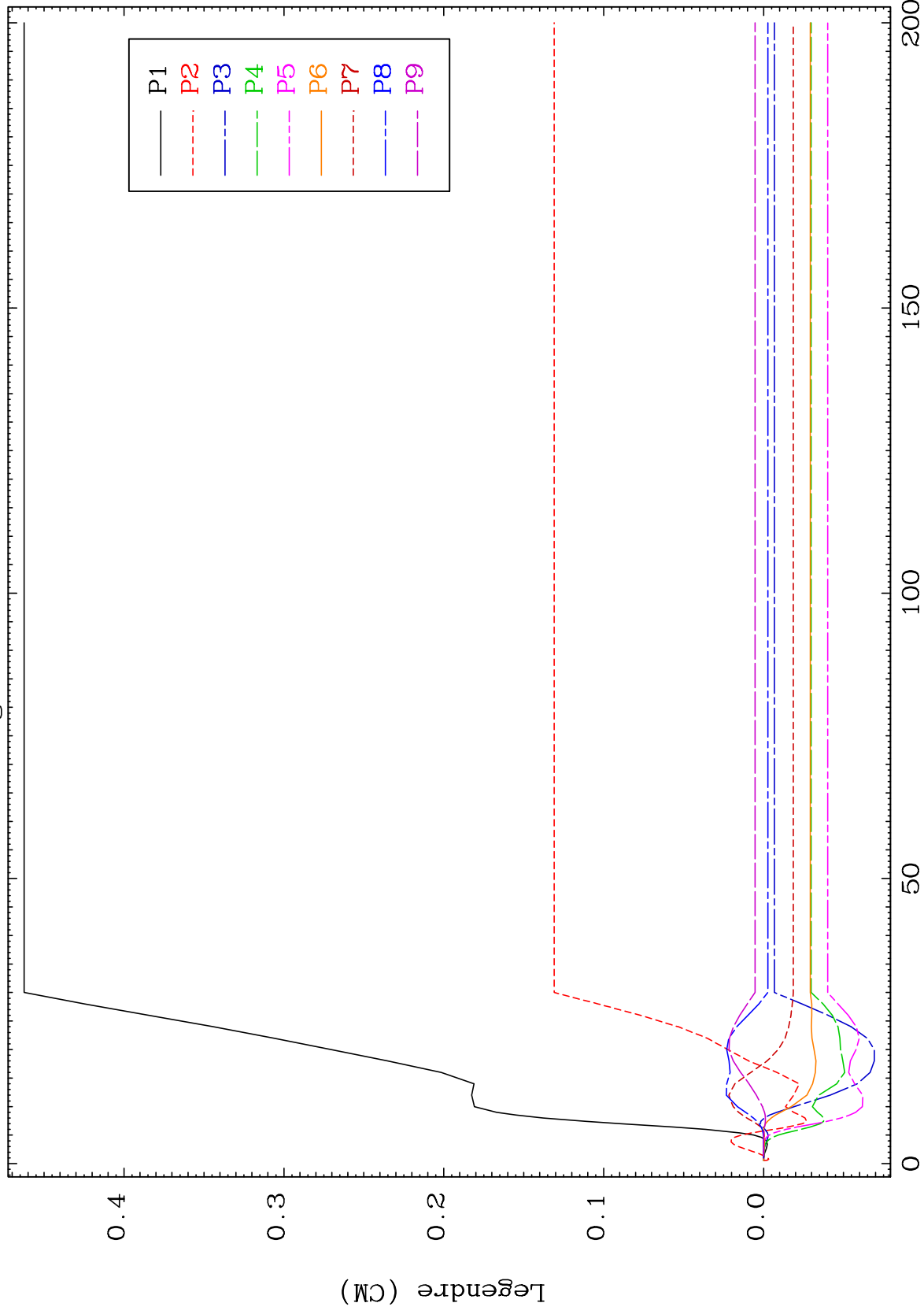
Incident Energy (MeV)

78

MAT 3322

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

33-As-74



79

Incident Energy (MeV)

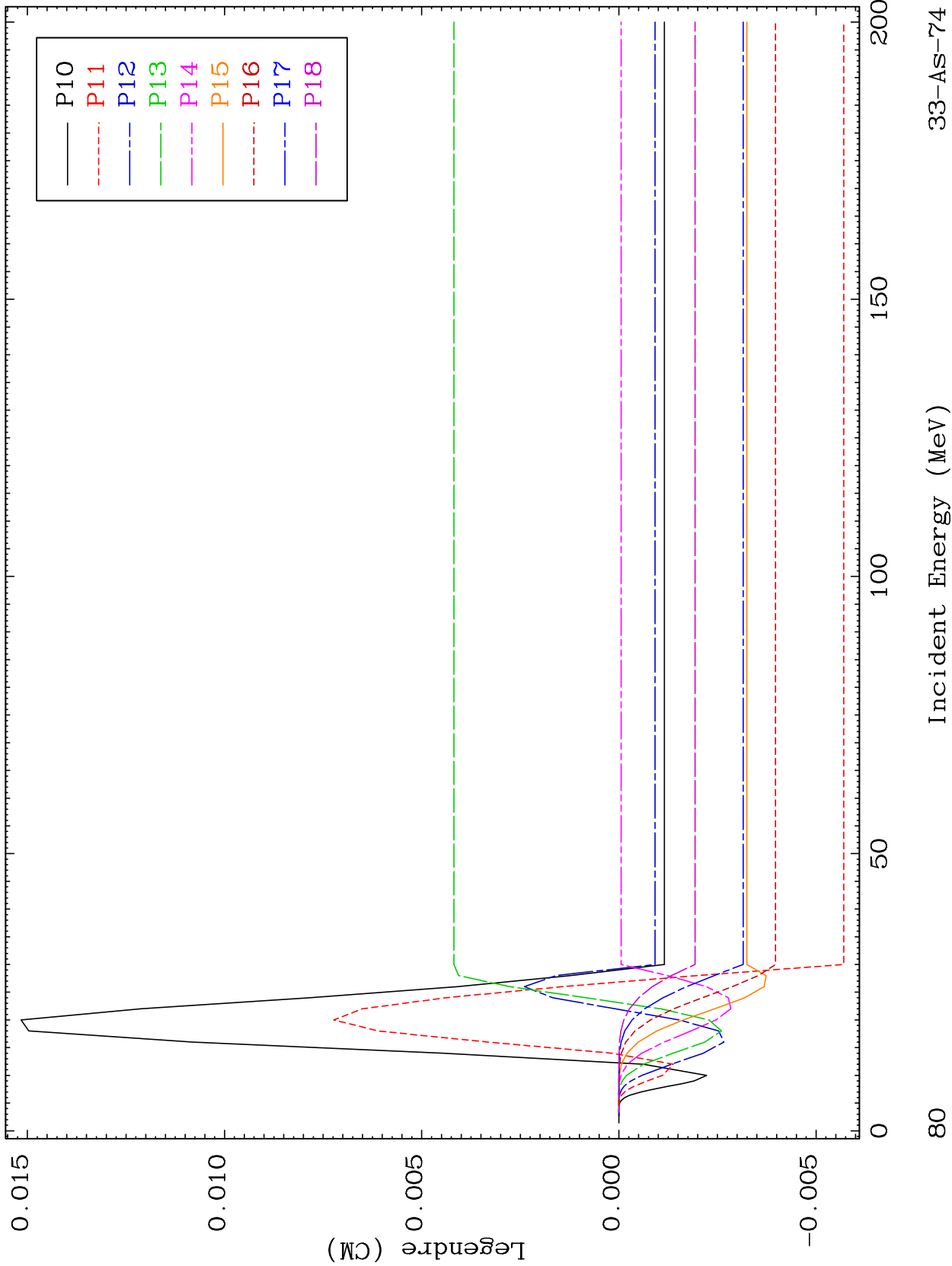
33-As-74



MAT 3322

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

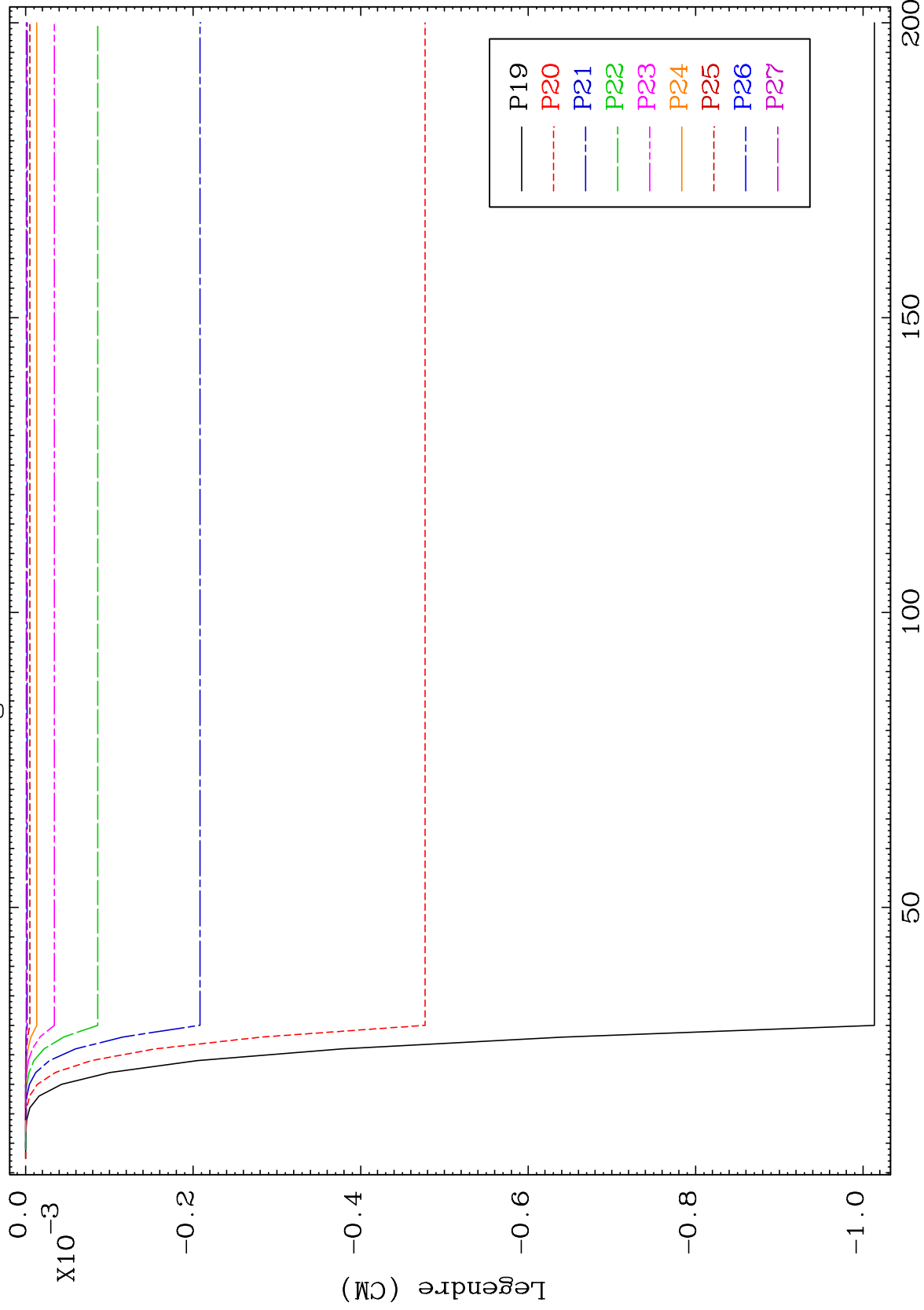
33-As-74

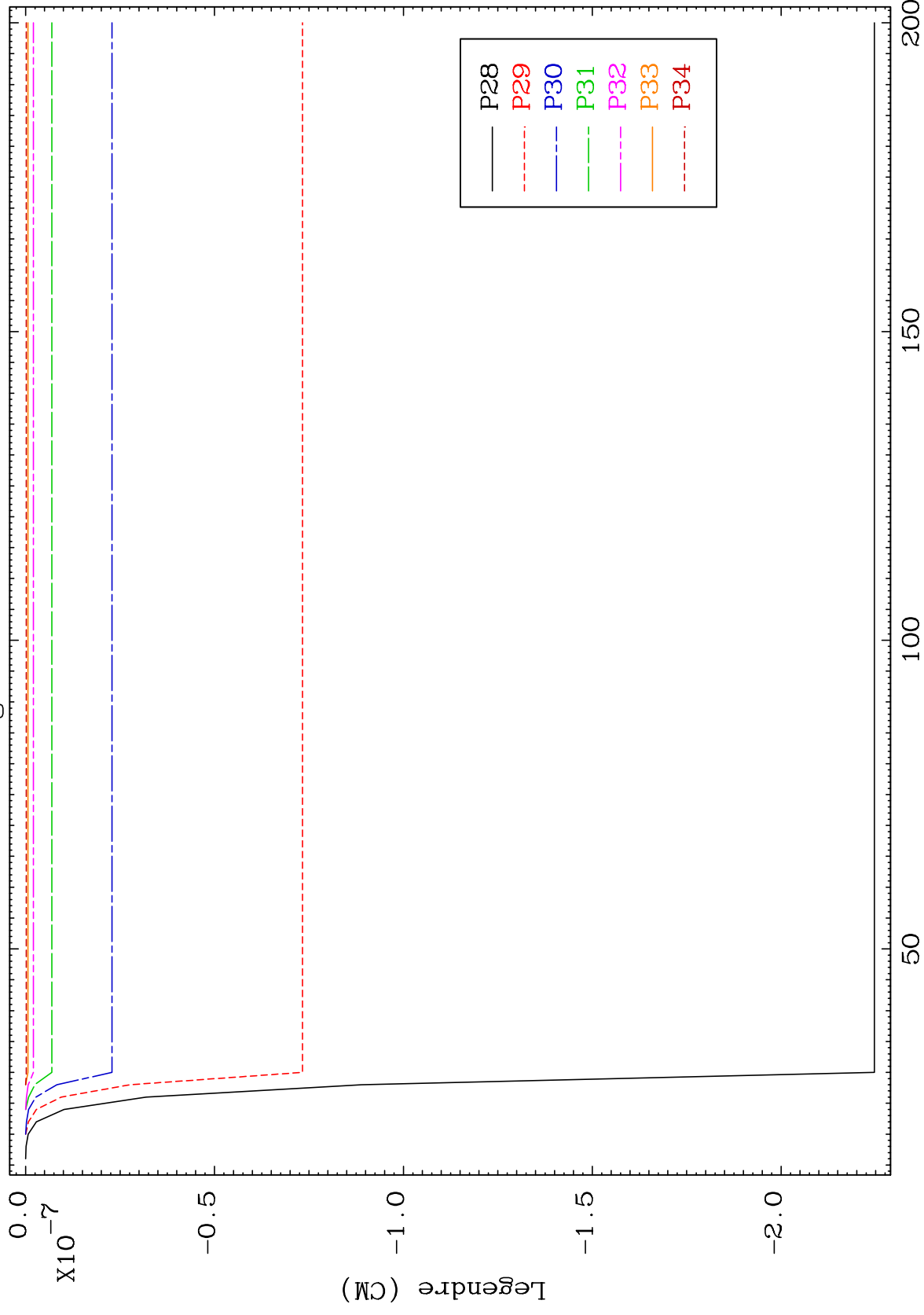


33-As-74

Incident Energy (MeV)

80

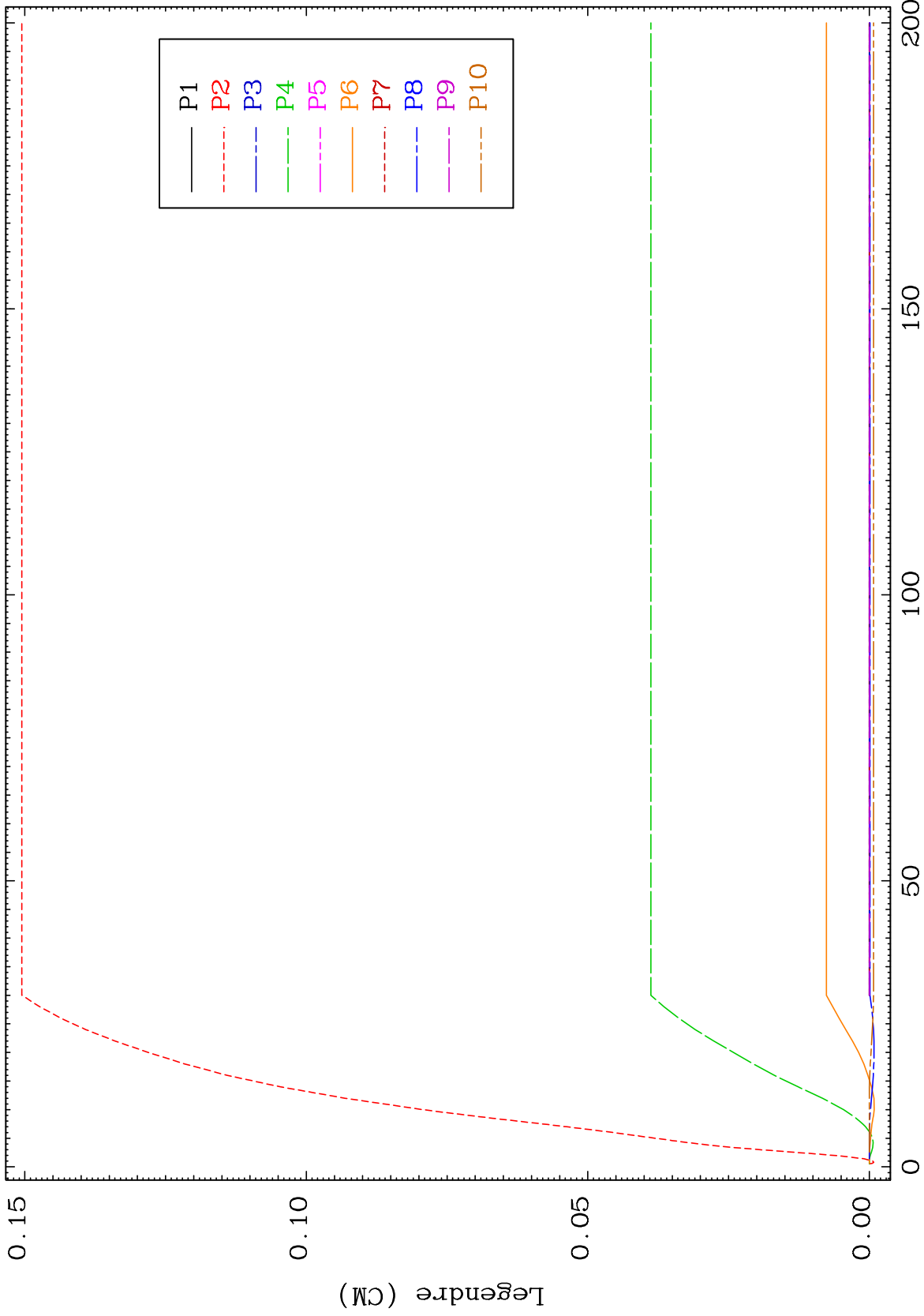




MAT 3322

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

33-As-74



83

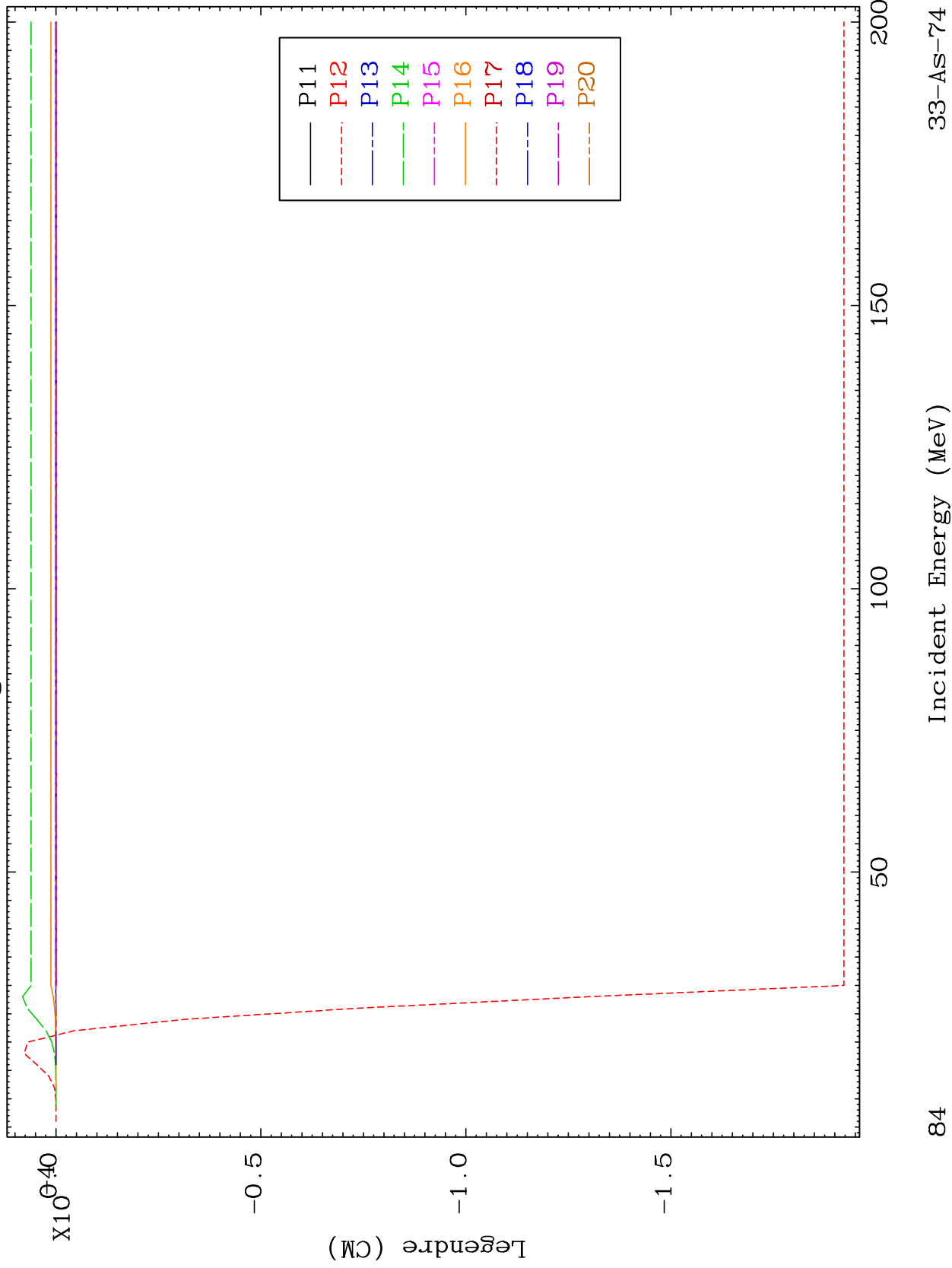
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



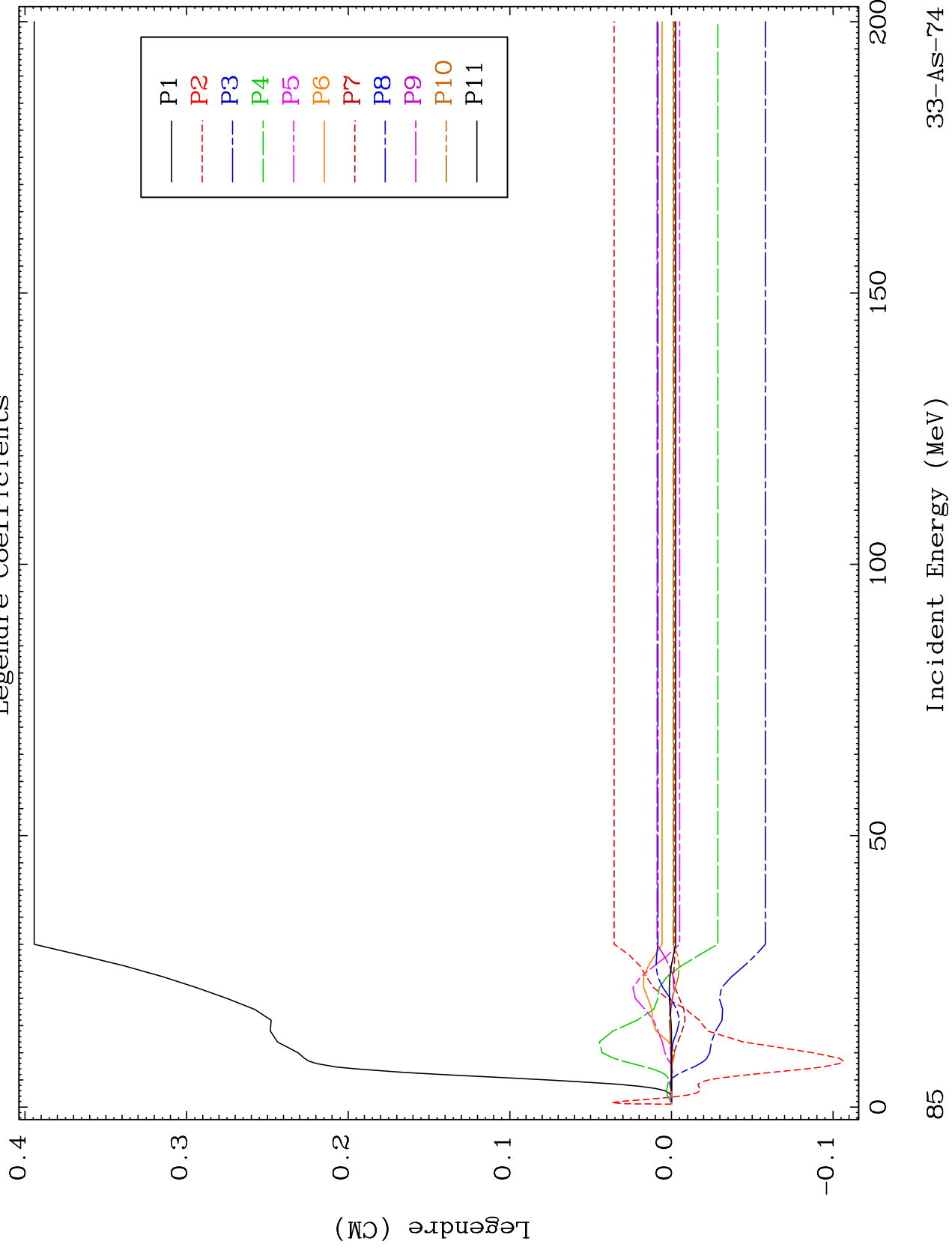
84

33-As-74

MAT 3322

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

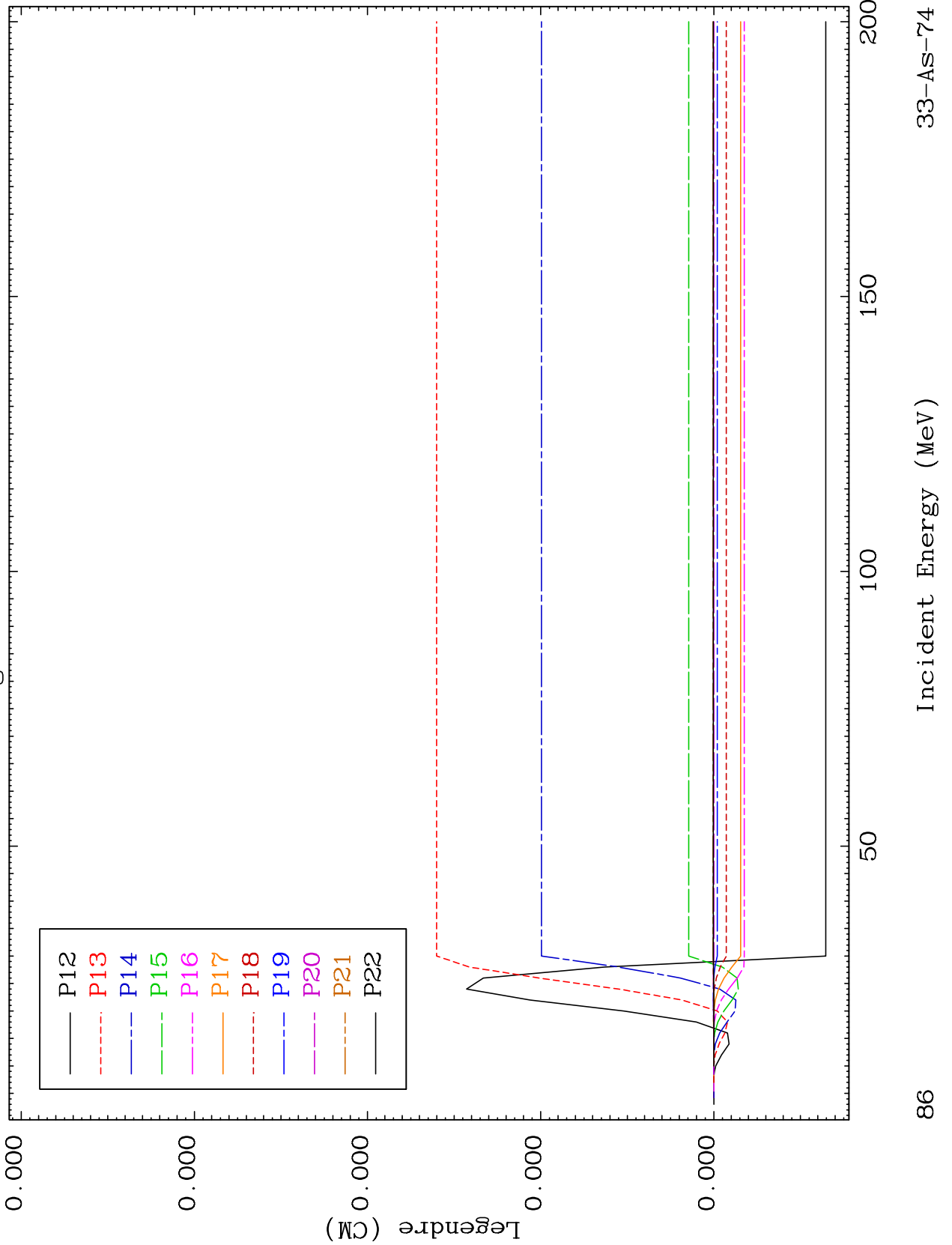
33-As-74

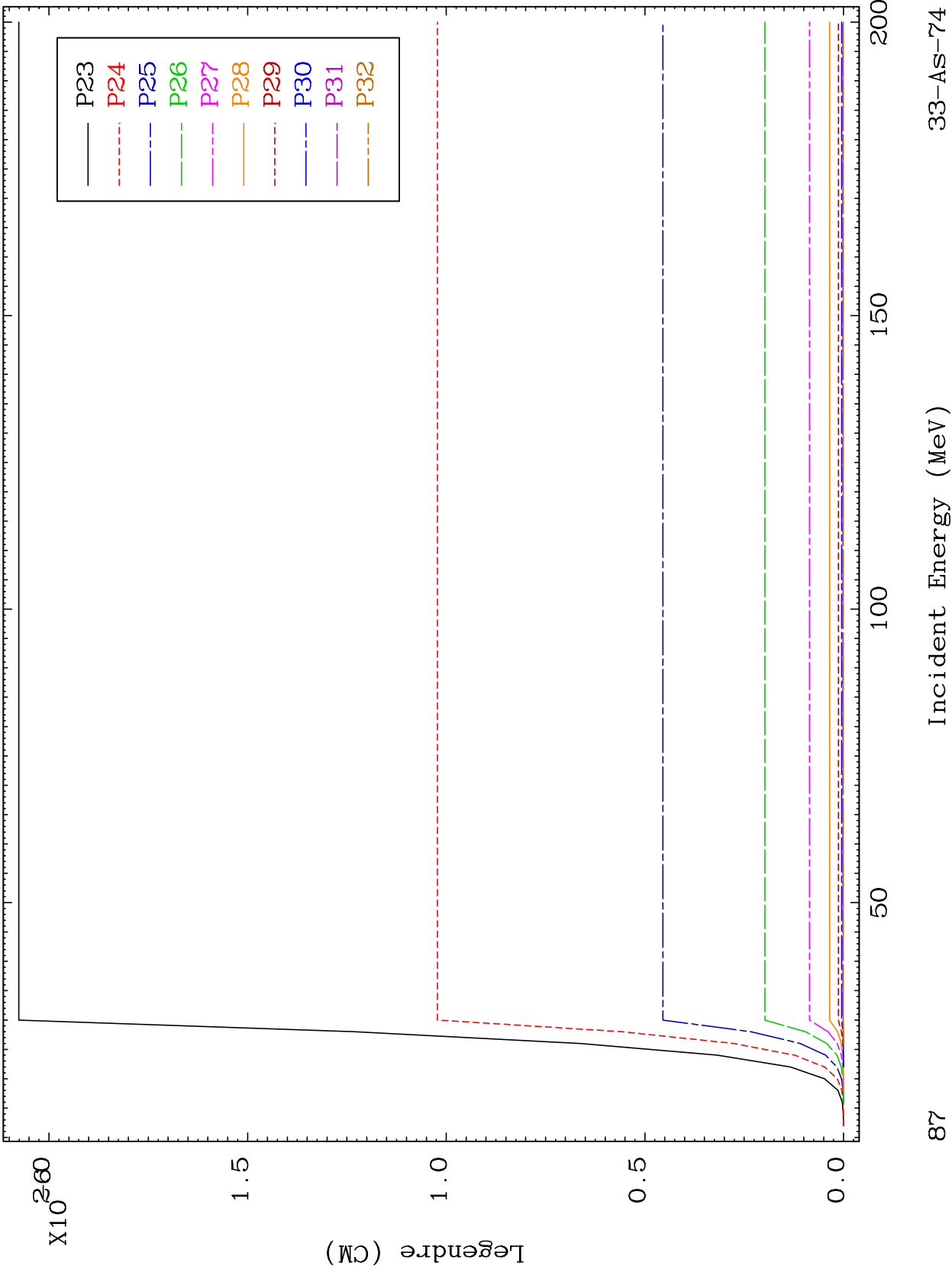


33-As-74

Incident Energy (MeV)

85



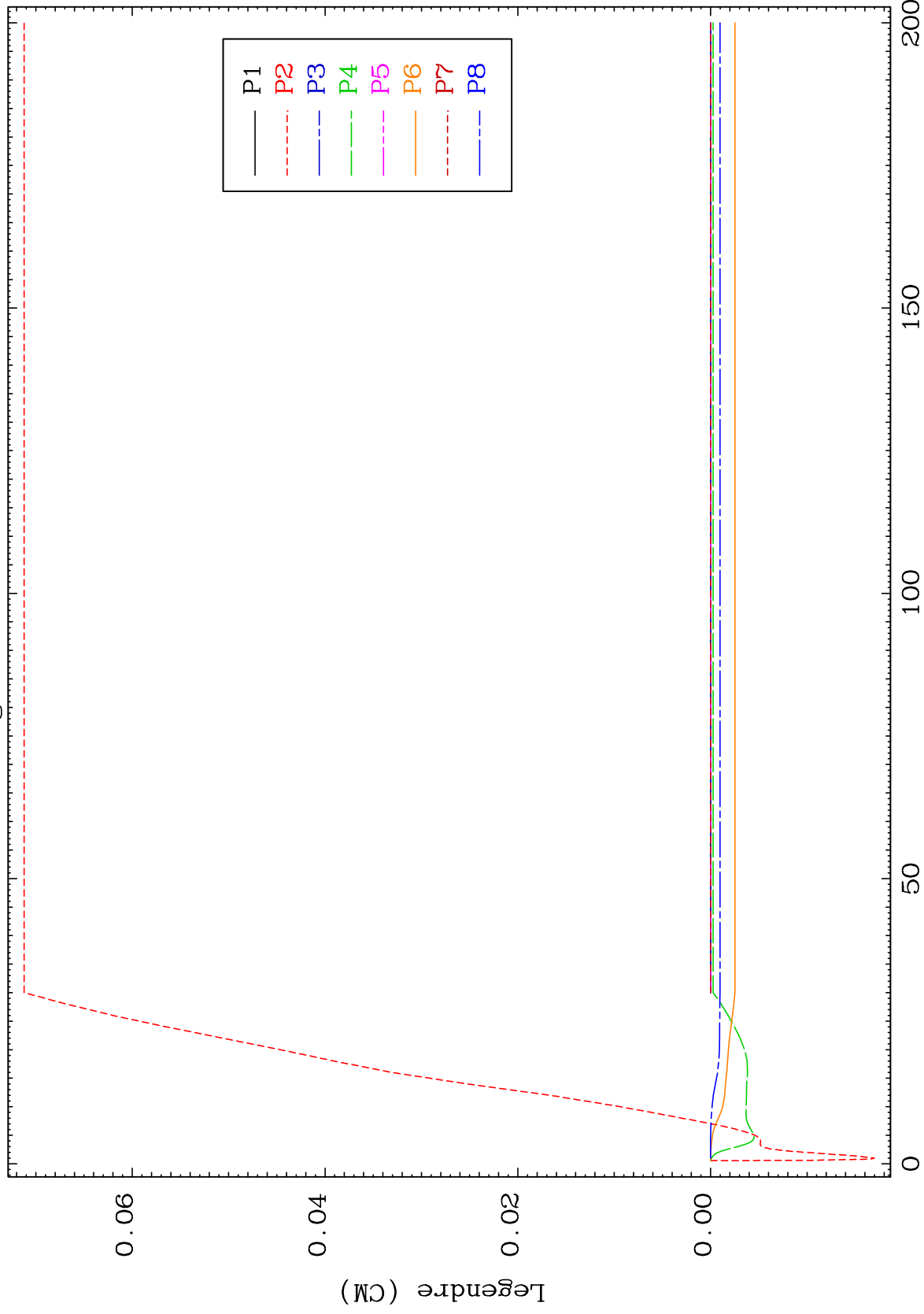




MAT 3322

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

33-As-74



88

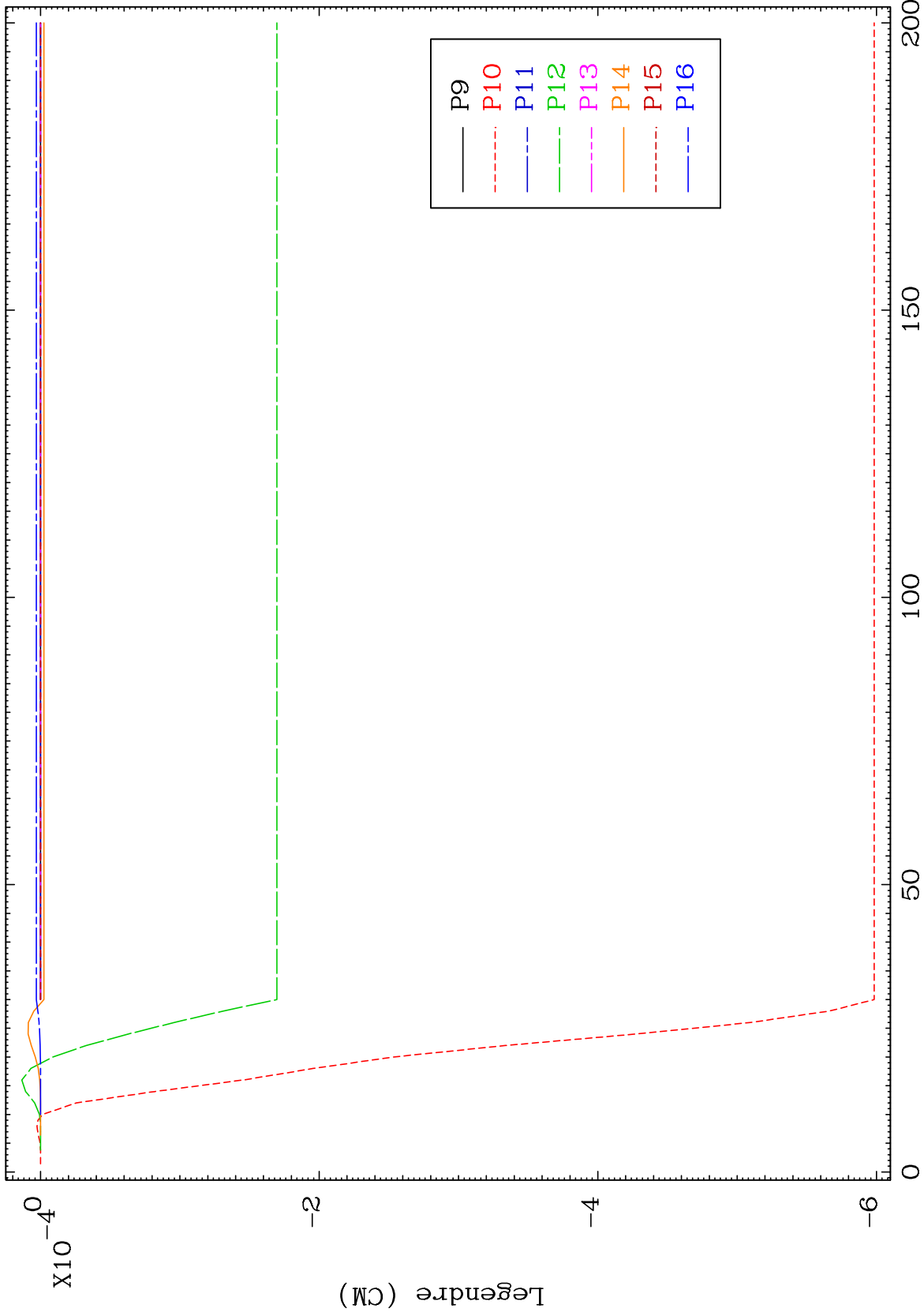
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



89

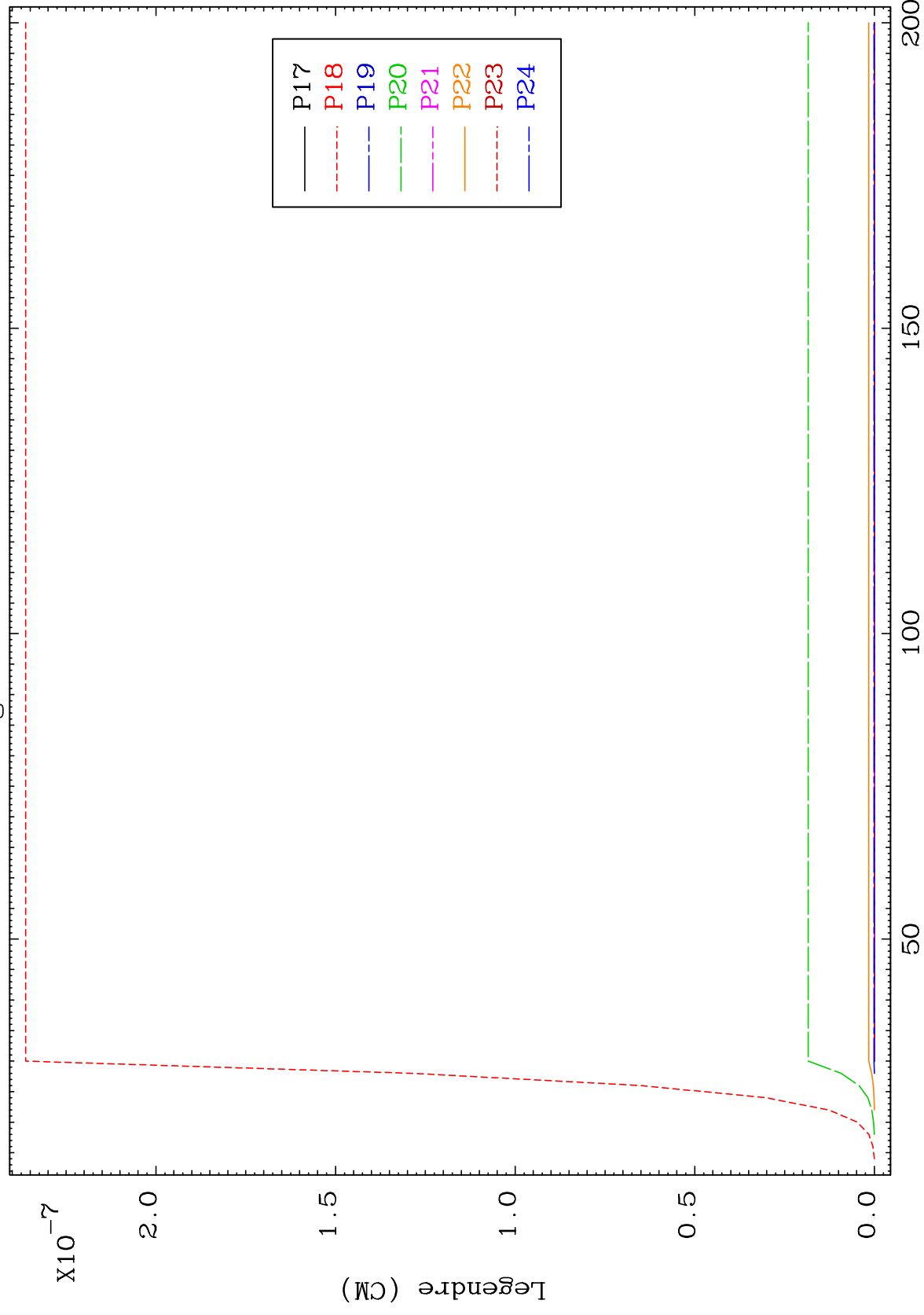
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



33-As-74

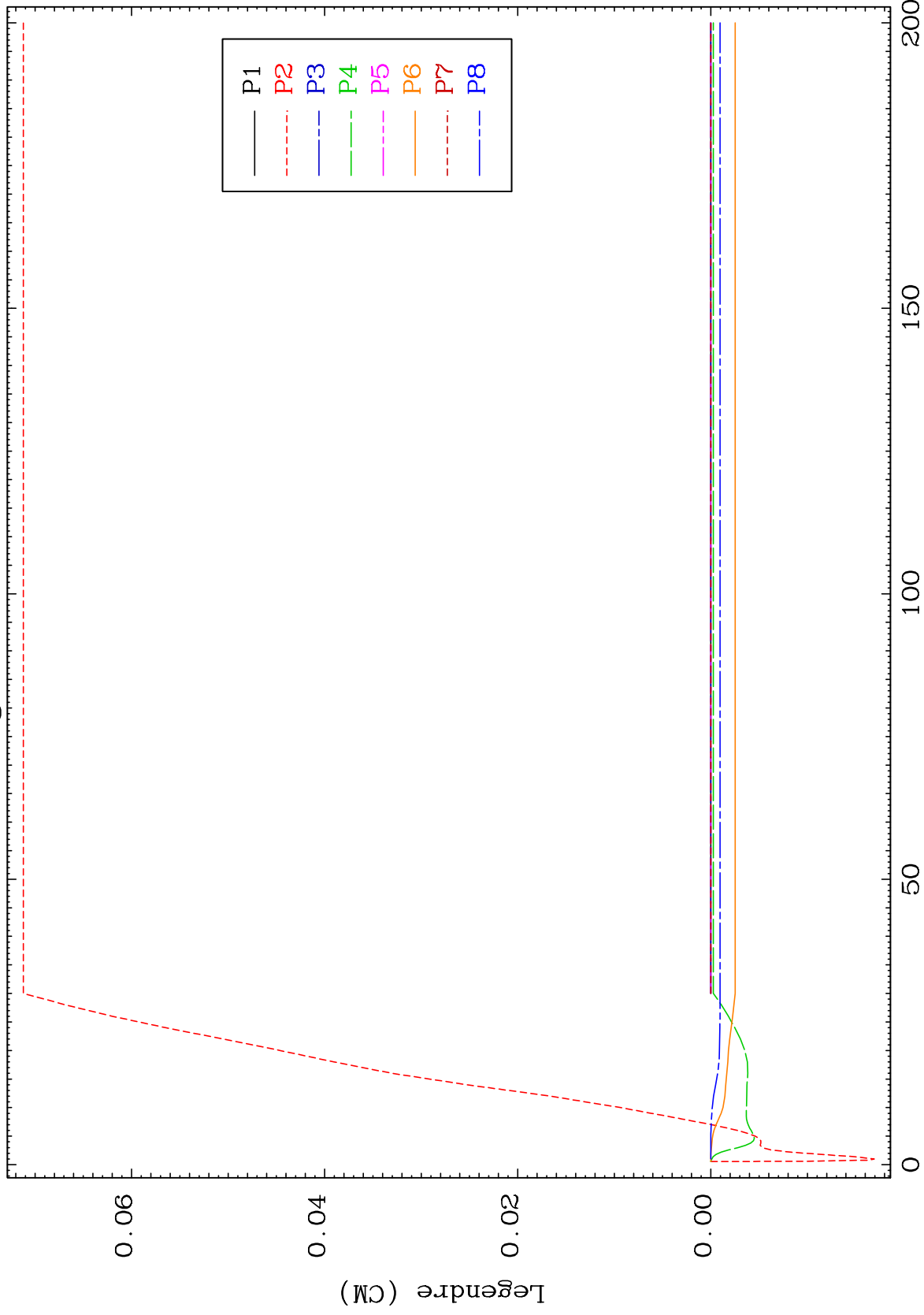
Incident Energy (MeV)

90

MAT 3322

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

33-As-74



91

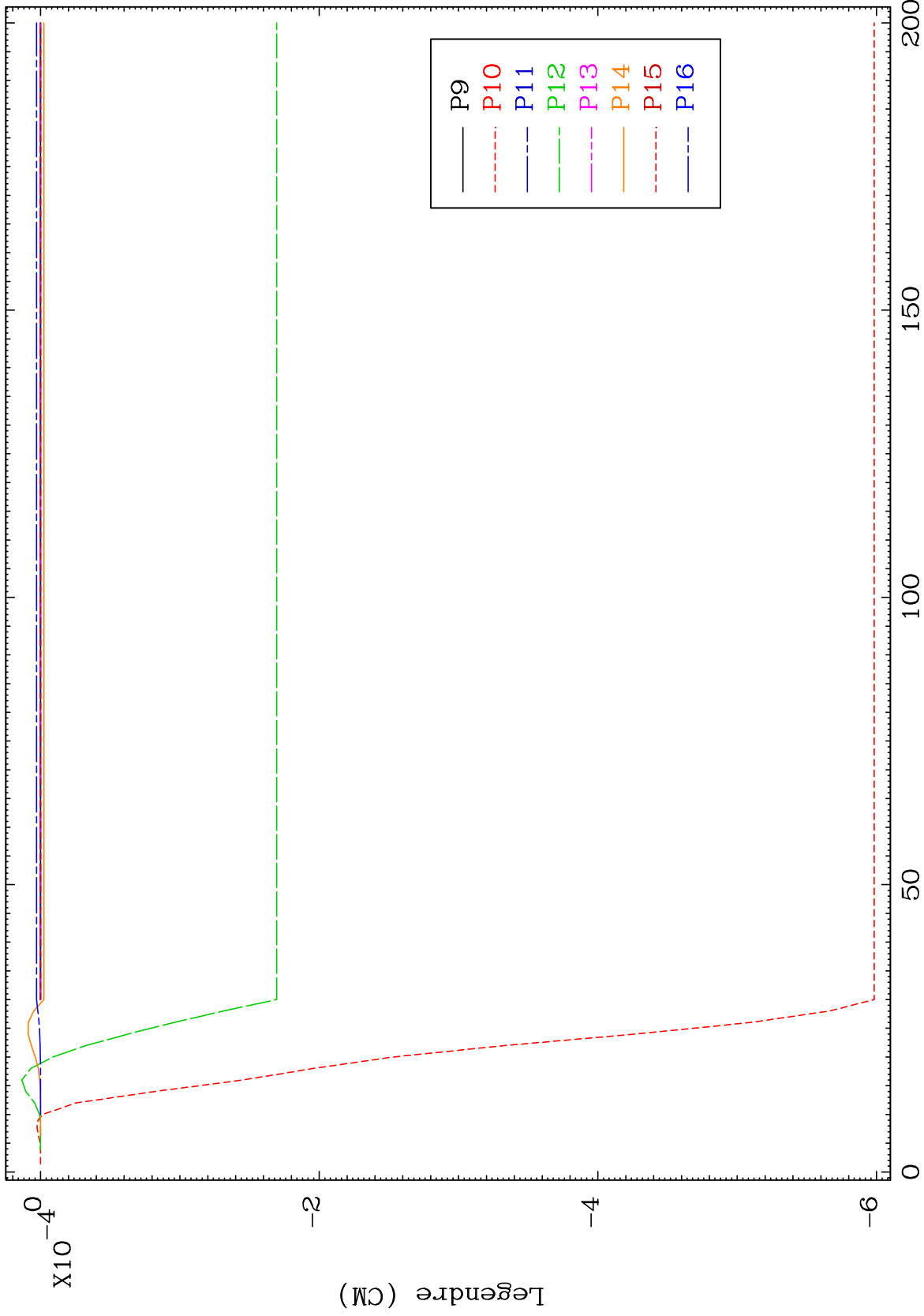
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



92

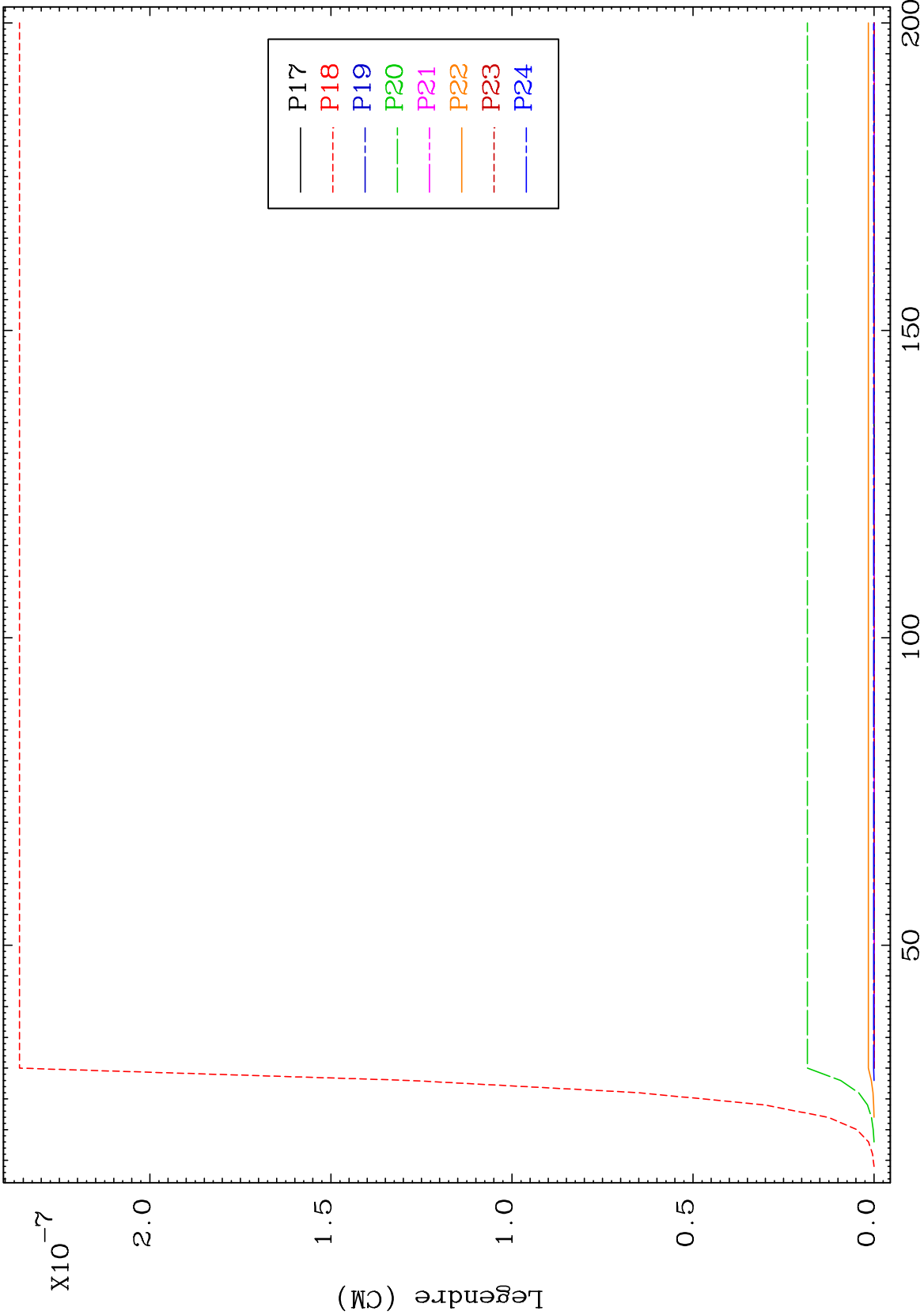
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



93

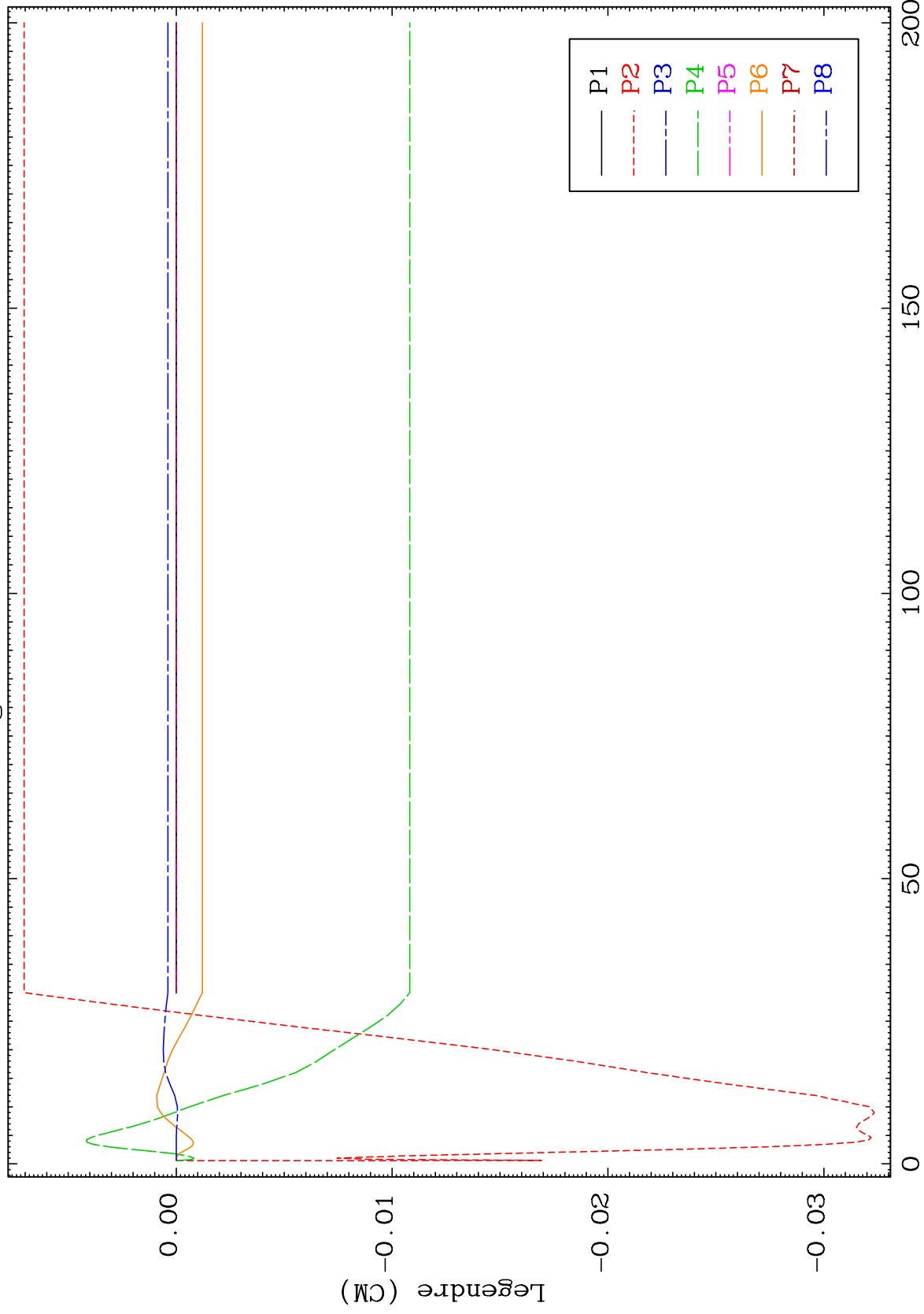
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



94

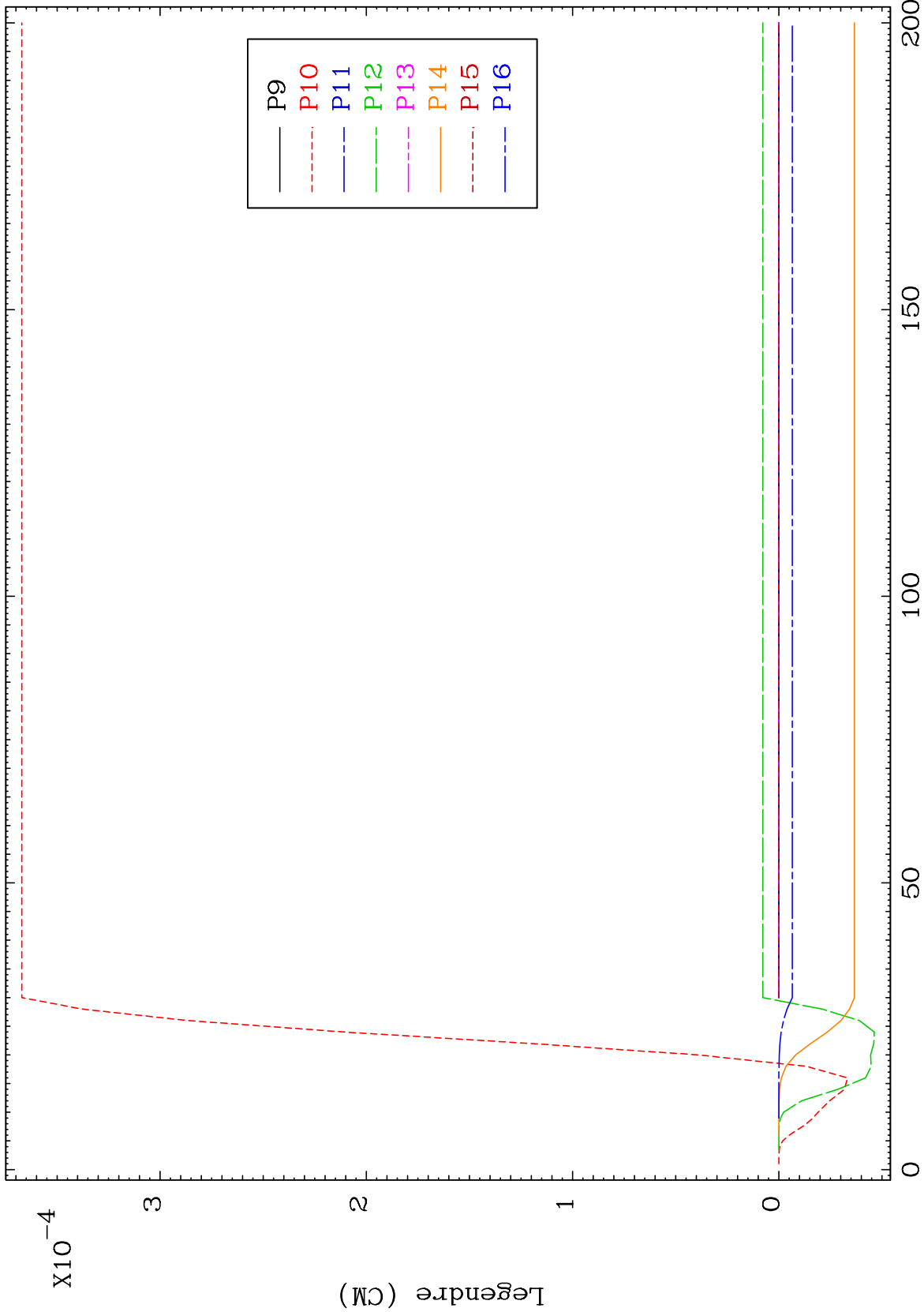
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



95

Incident Energy (MeV)

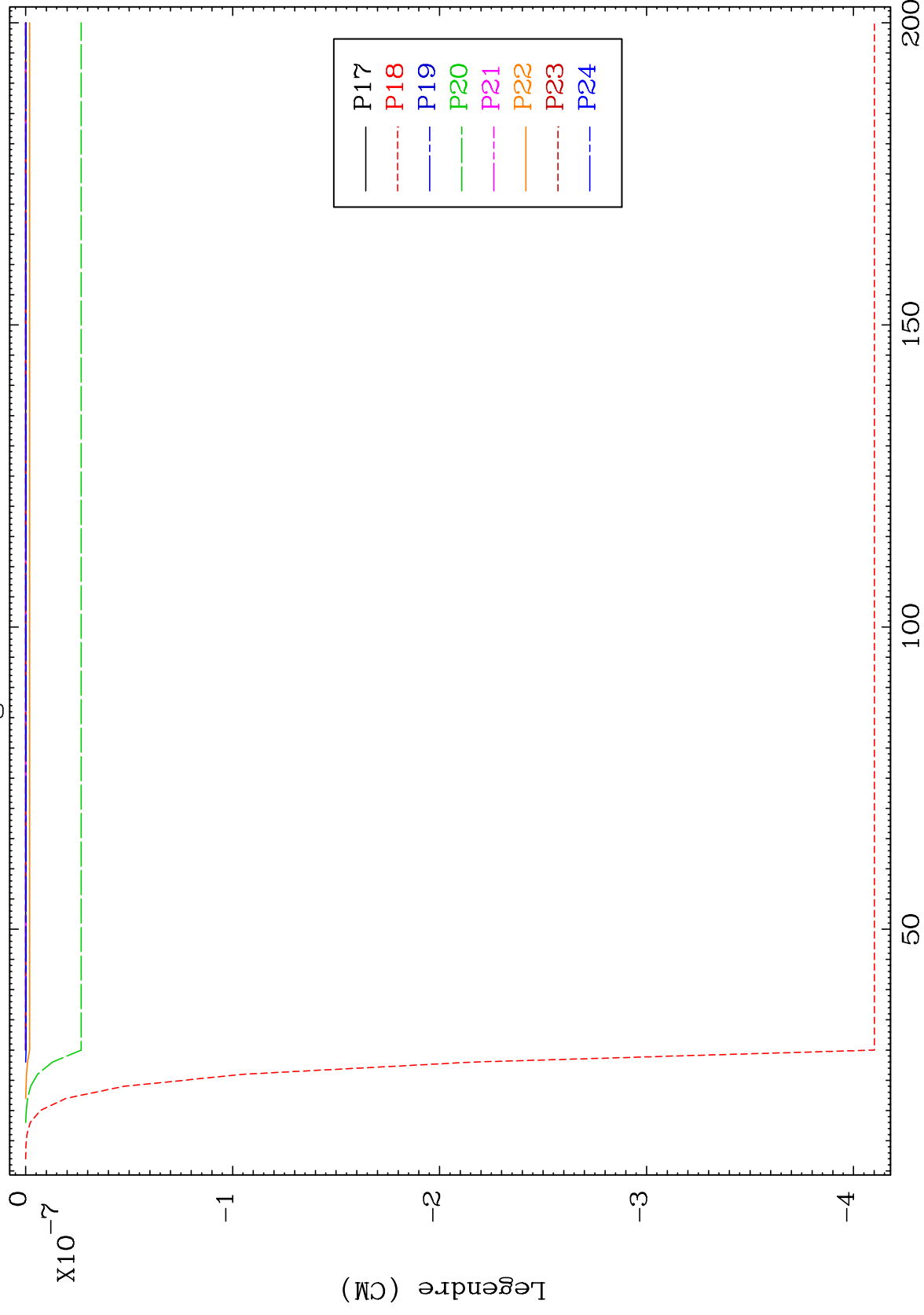
33-As-74



MAT 3322

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

33-As-74



96

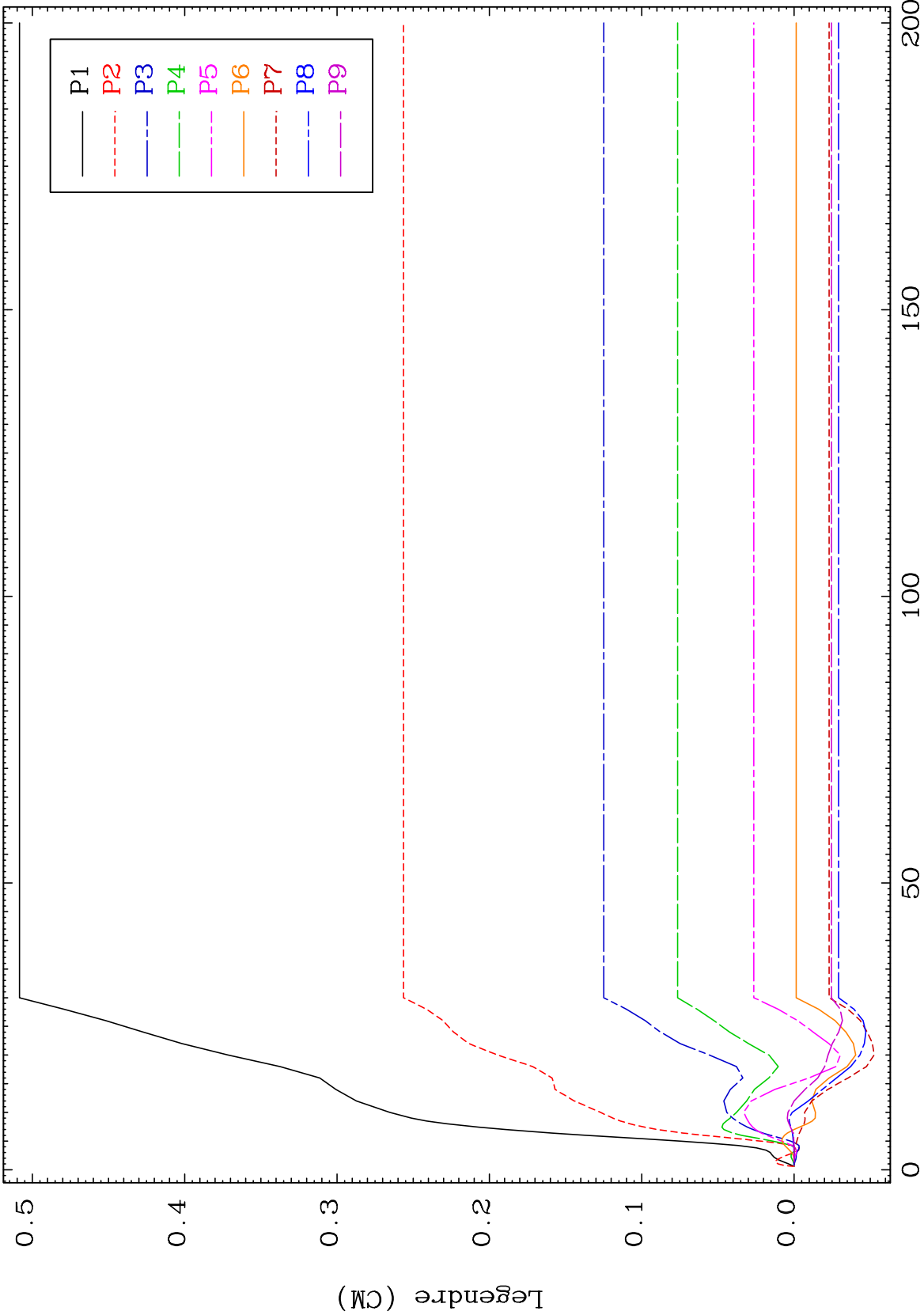
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



97

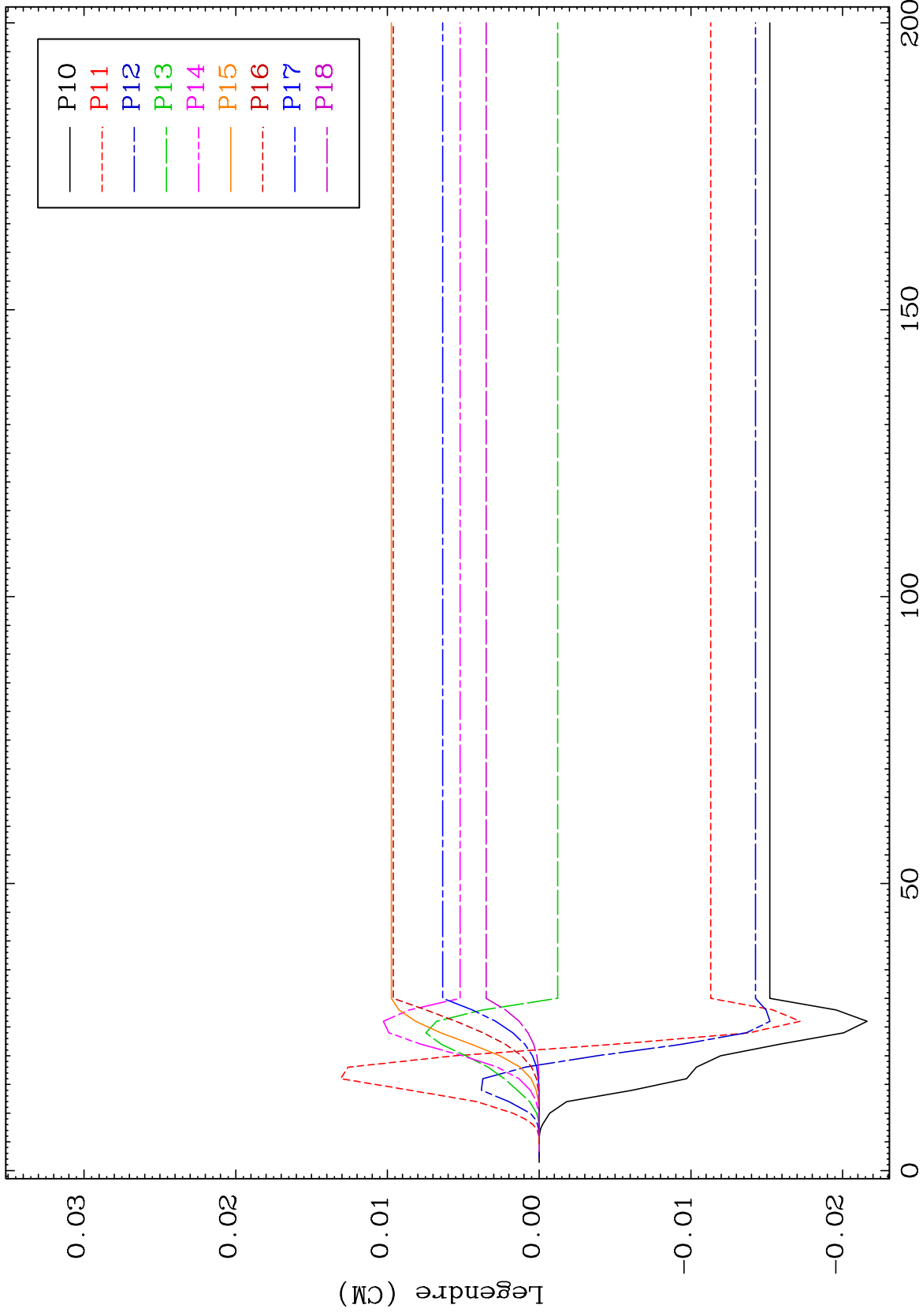
Incident Energy (MeV)

33-As-74

MAT 3322

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

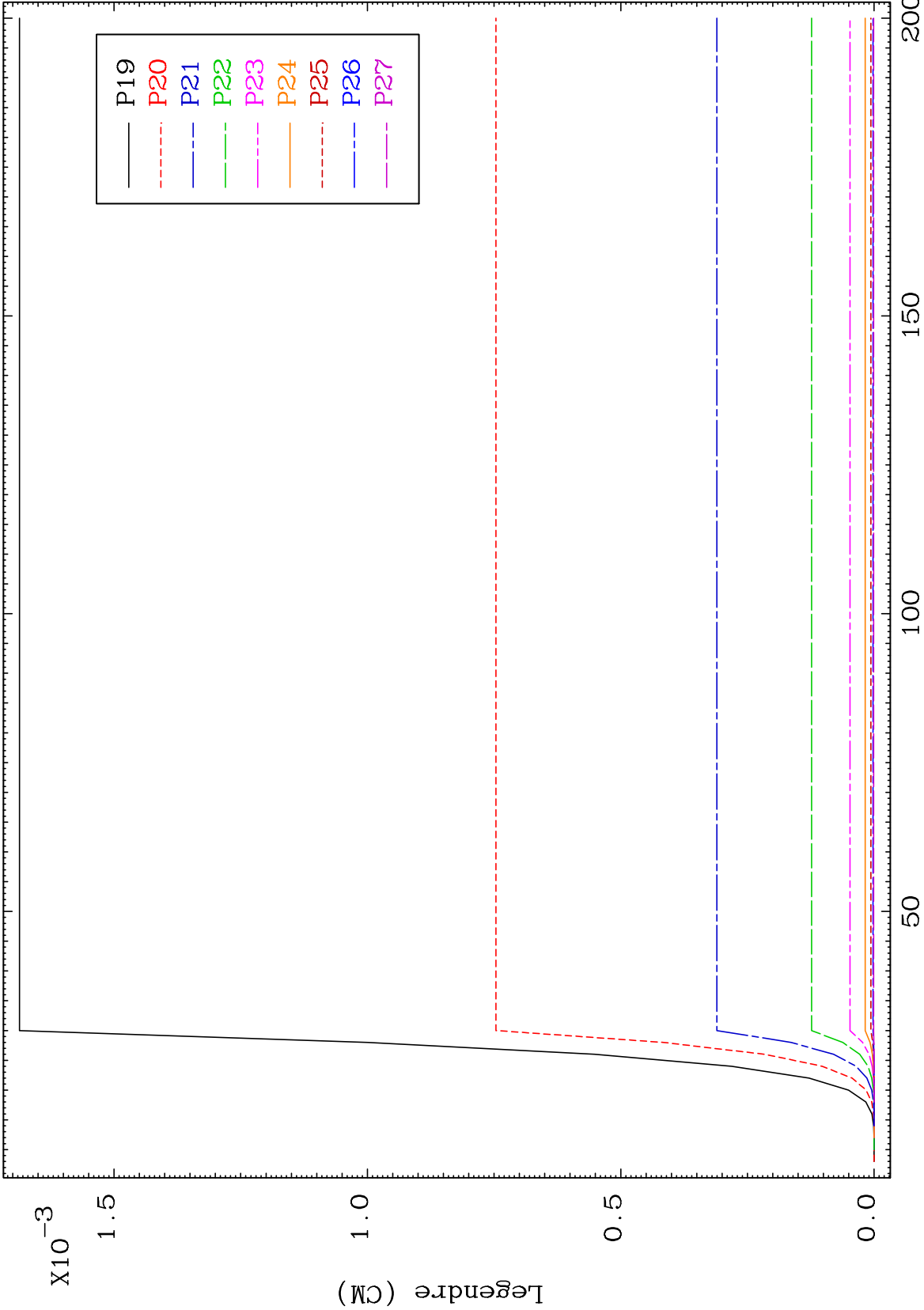
33-As-74



98

Incident Energy (MeV)

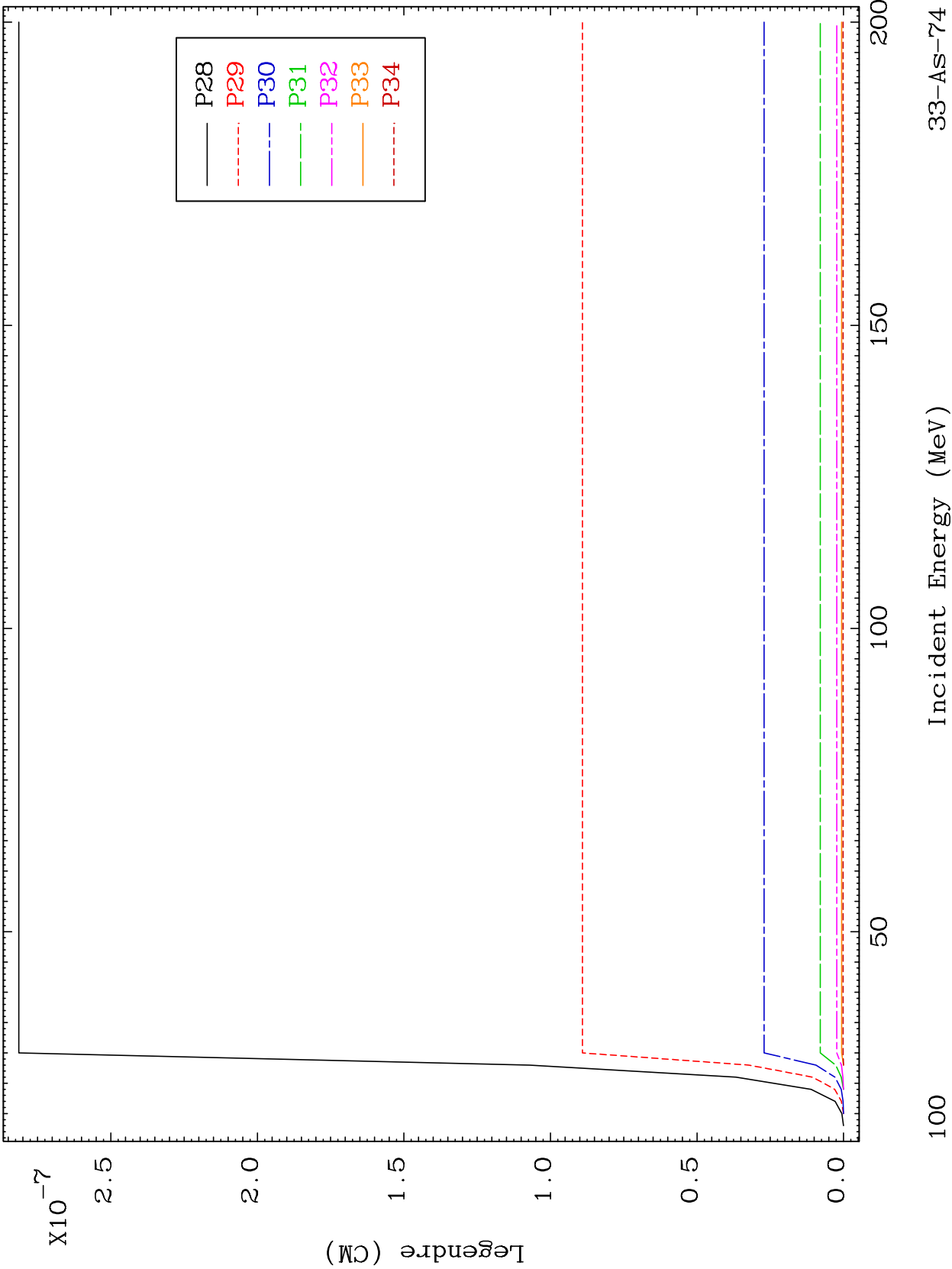
33-As-74



MAT 3322

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

33-As-74

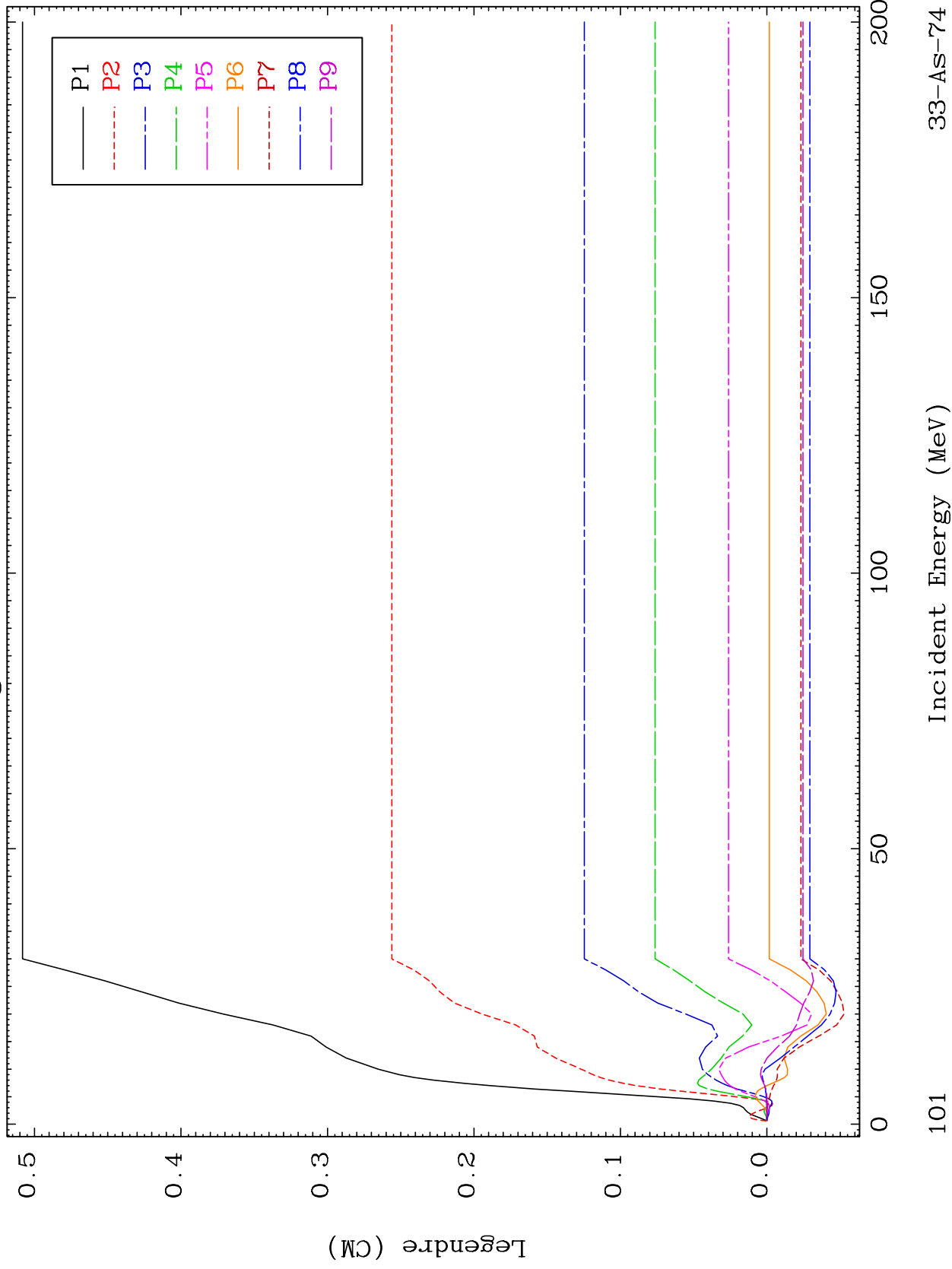


33-As-74

MAT 3322

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

33-As-74



33-As-74

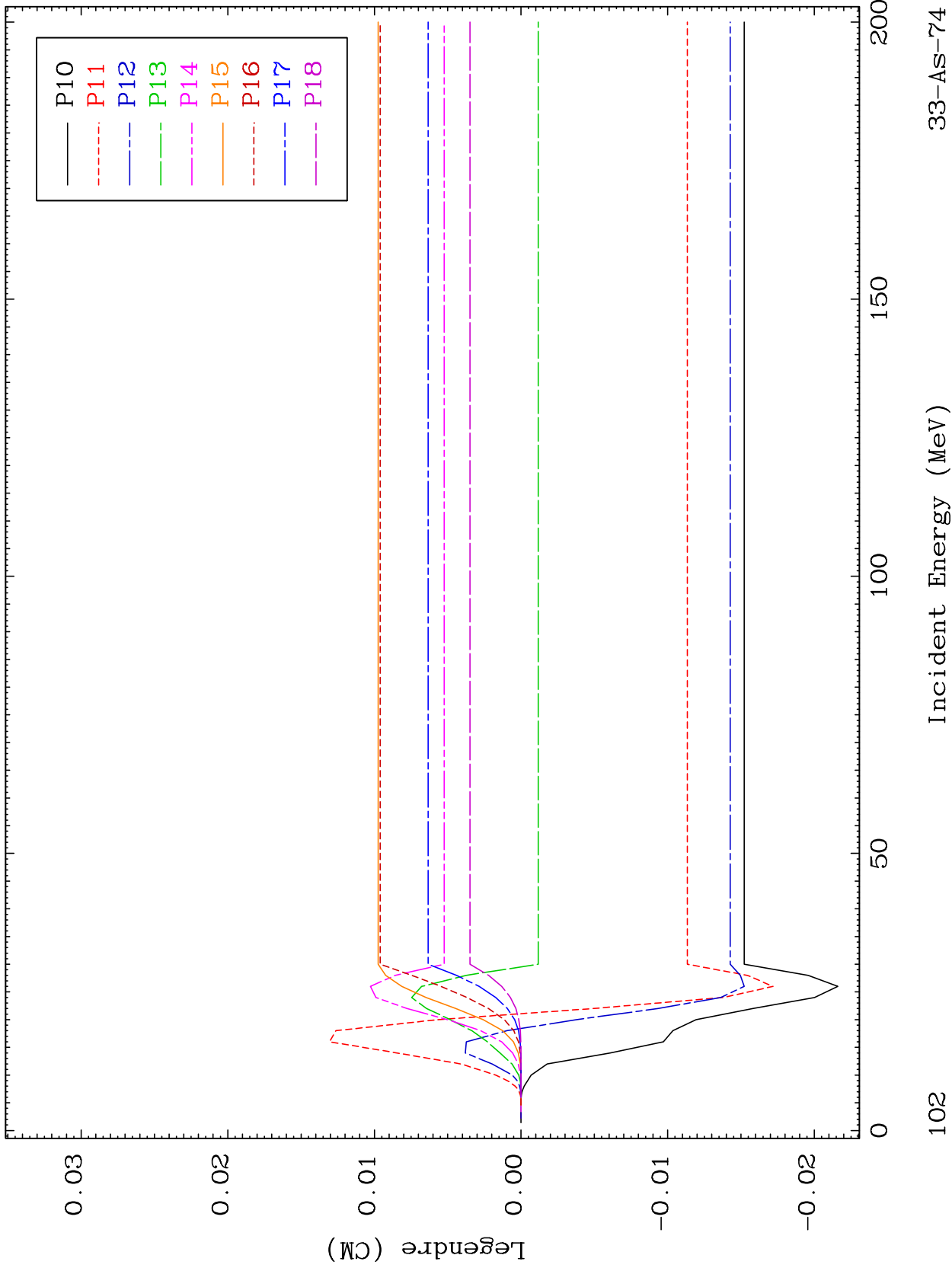
Incident Energy (MeV)

101

MAT 3322

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

33-As-74



33-As-74

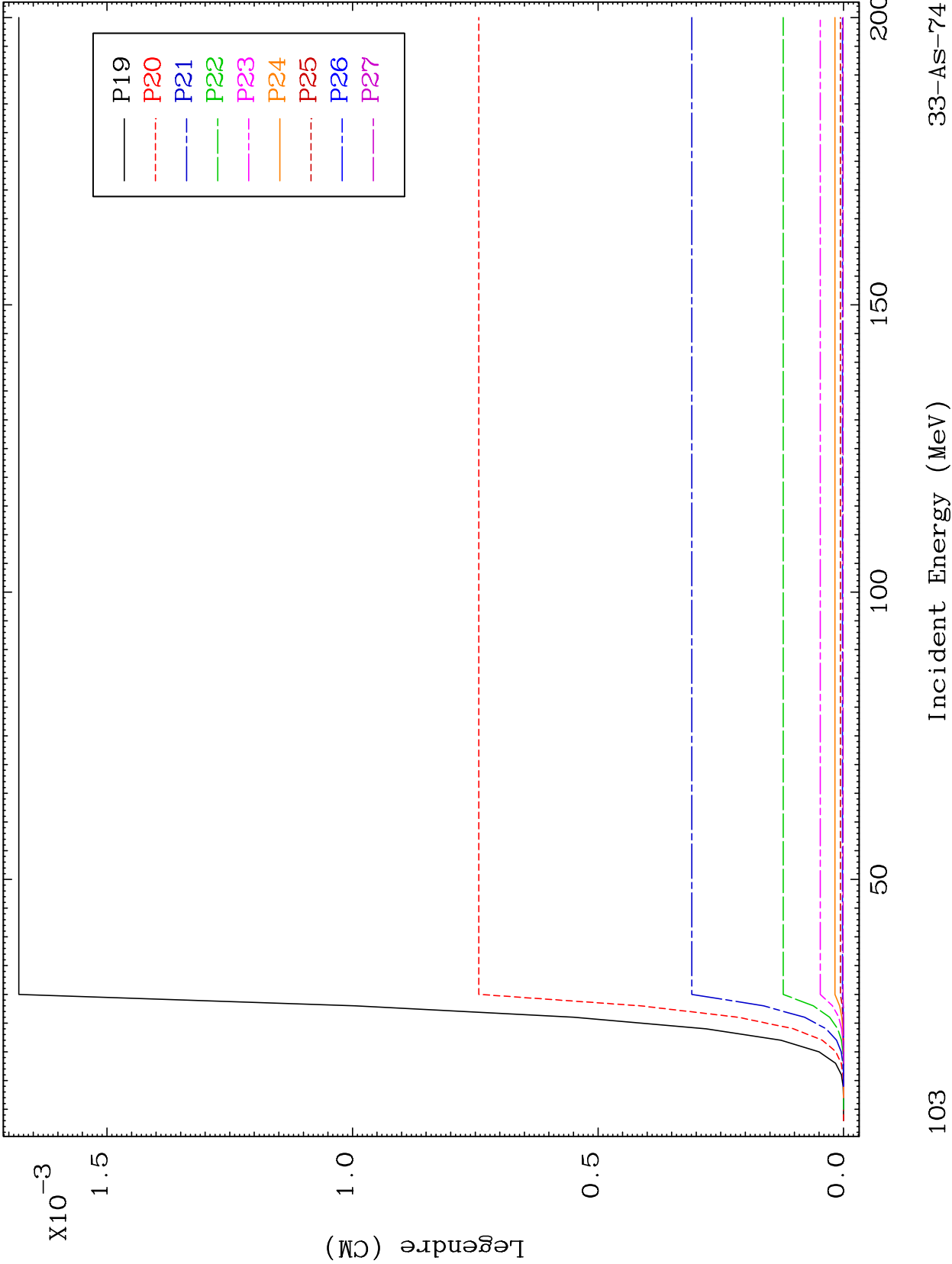
Incident Energy (MeV)

102

MAT 3322

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

33-As-74



103

Incident Energy (MeV)

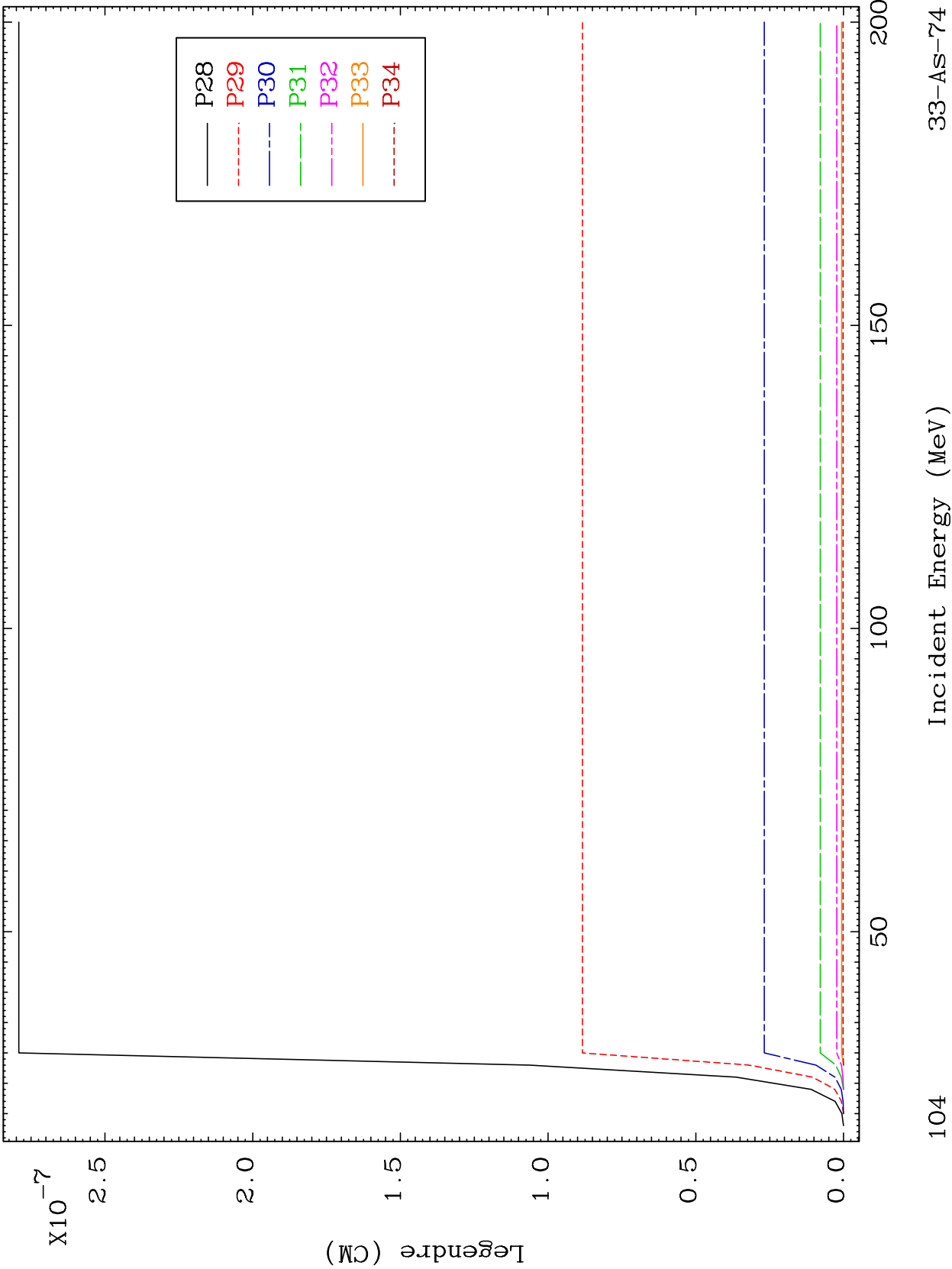
33-As-74



MAT 3322

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

33-As-74

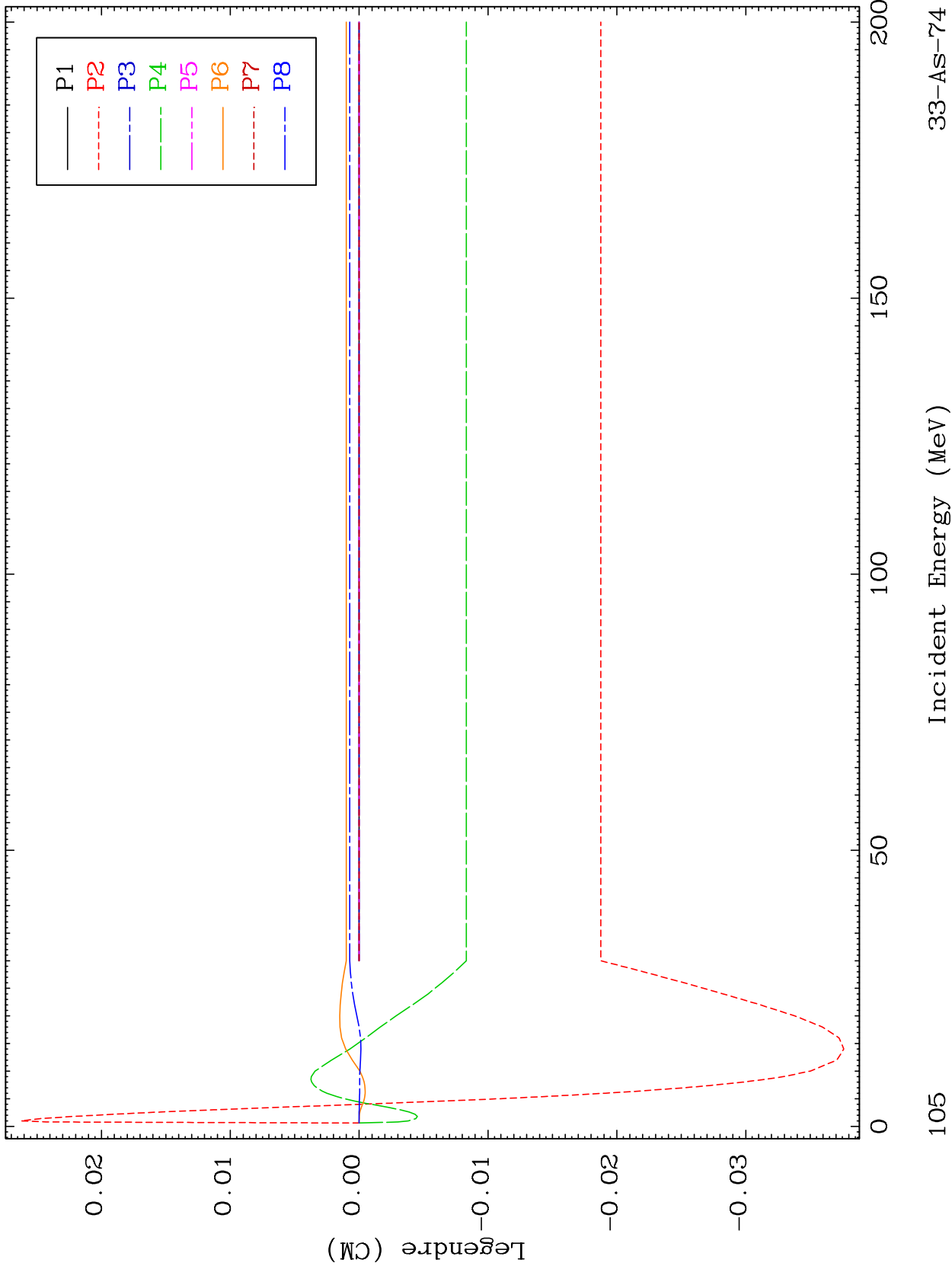


104

MAT 3322

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

33-As-74

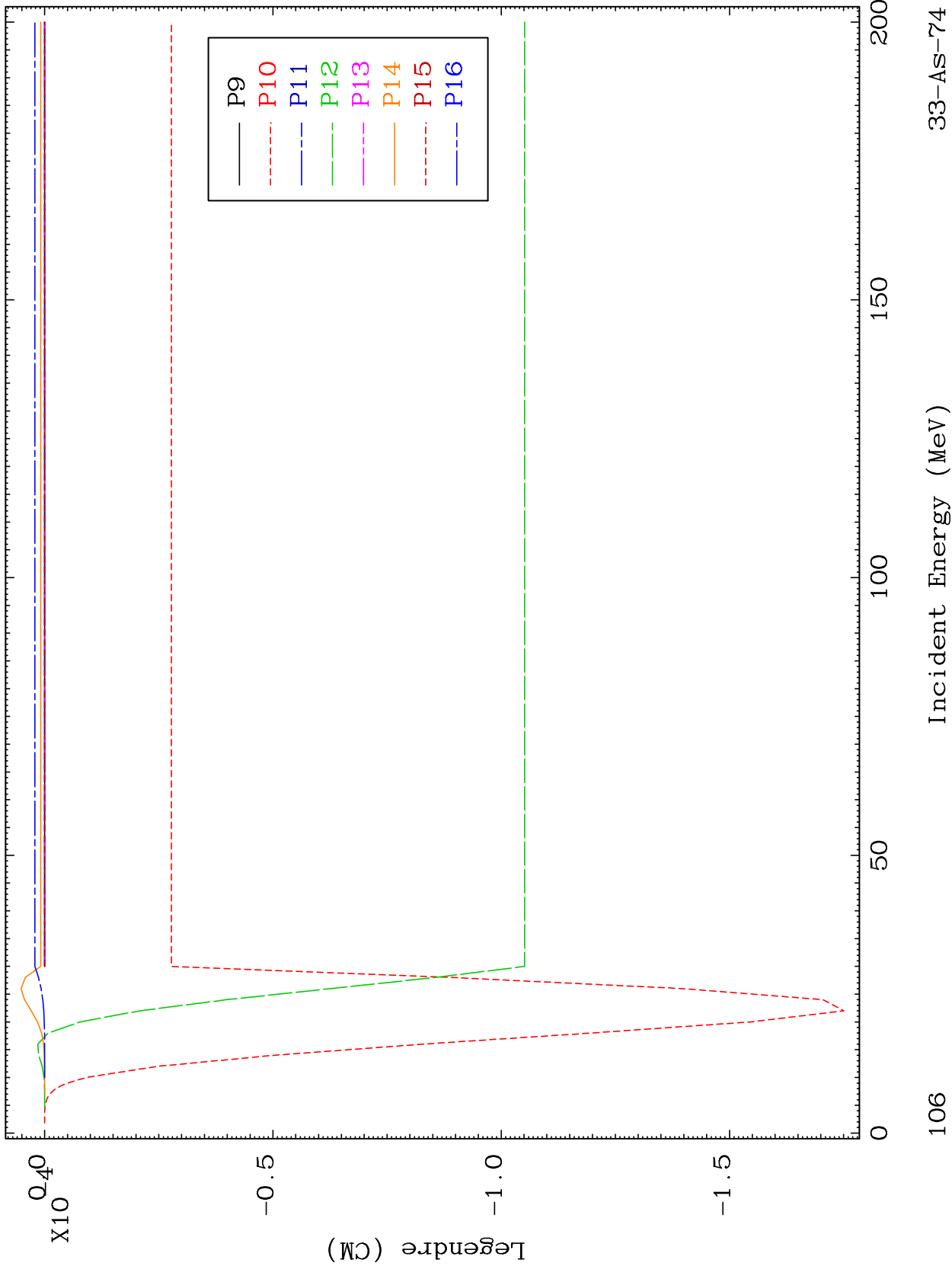


33-As-74

MAT 3322

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

33-As-74



106

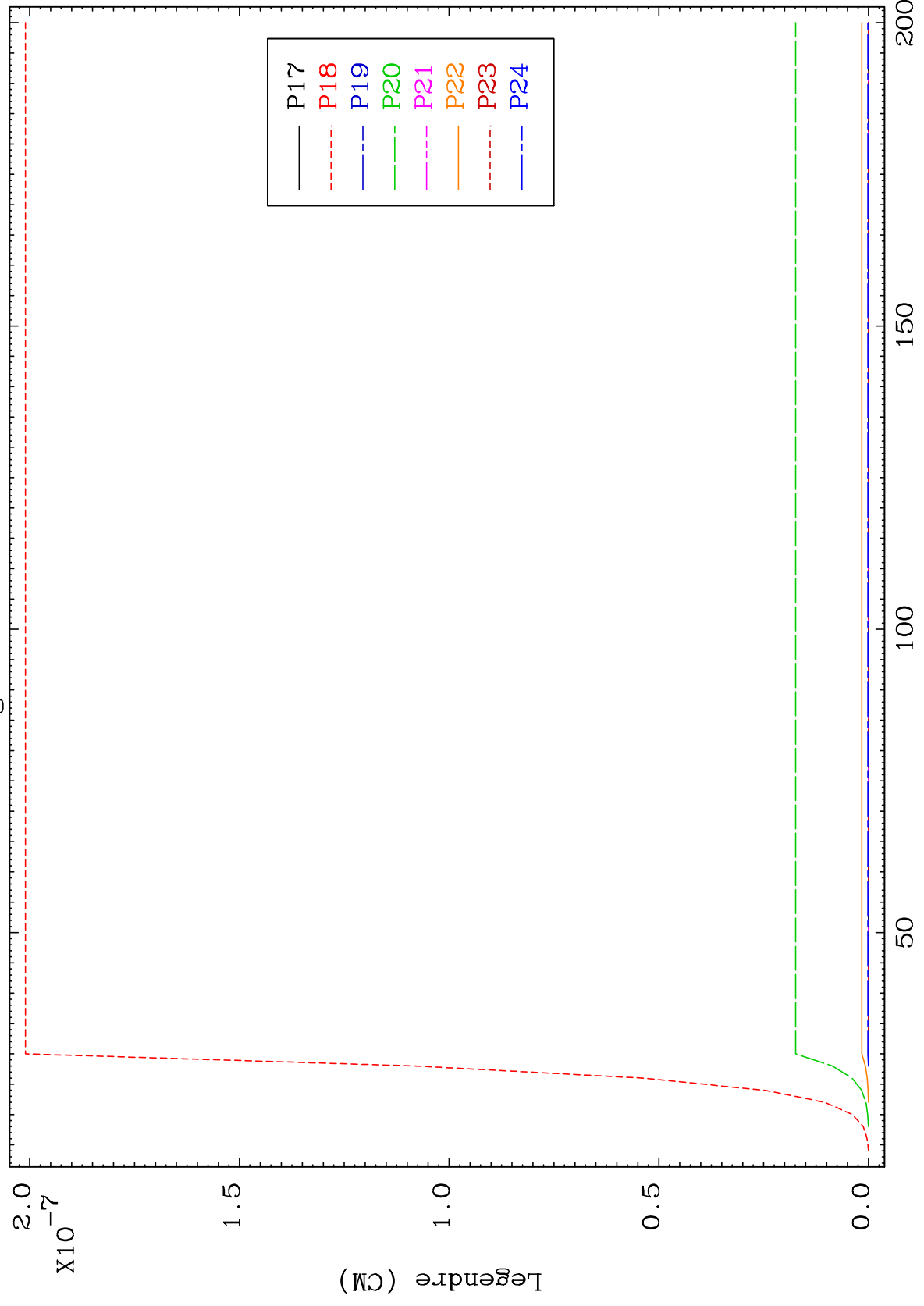
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



33-As-74

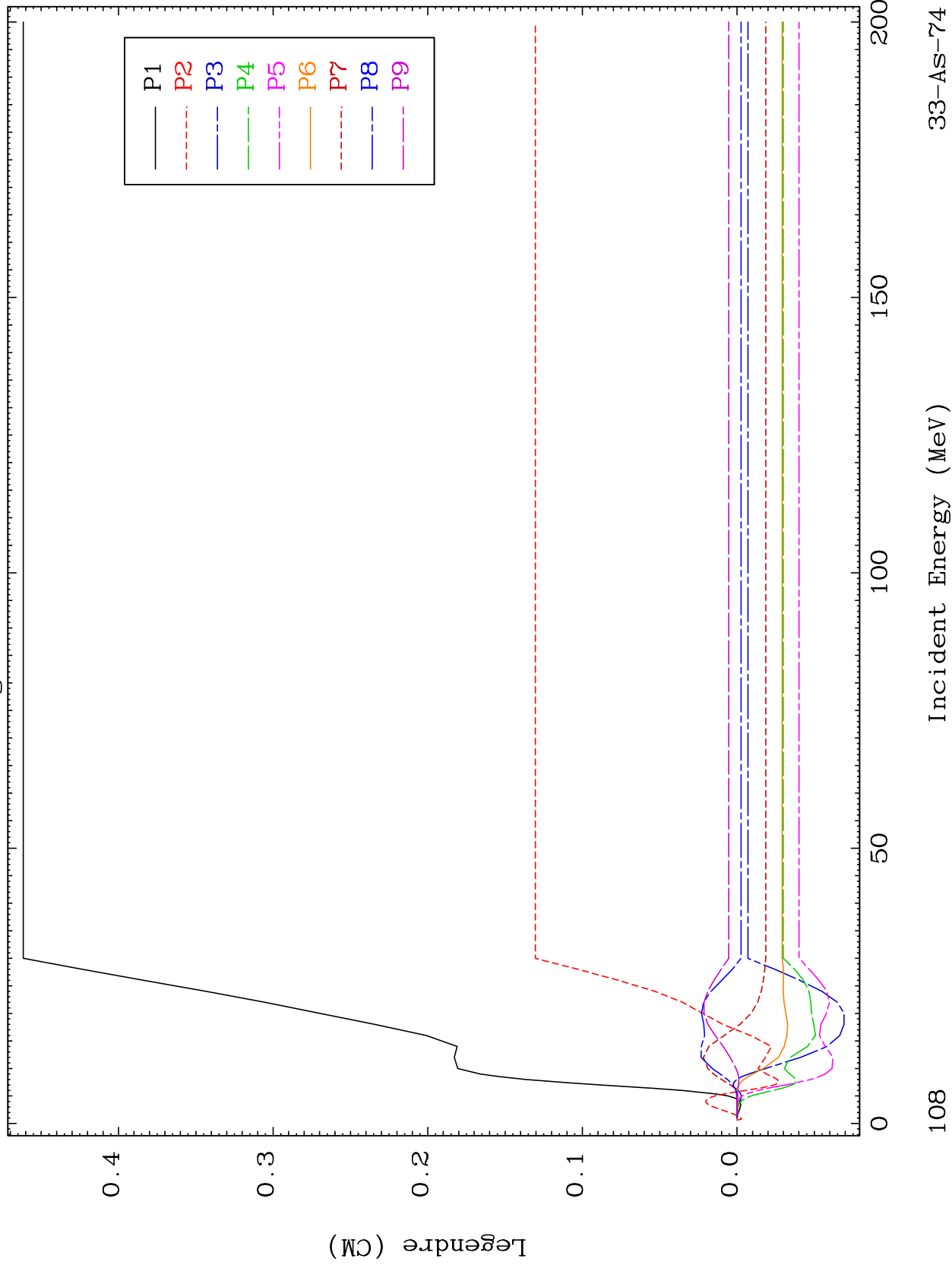
Incident Energy (MeV)

107

MAT 3322

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

33-As-74



33-As-74

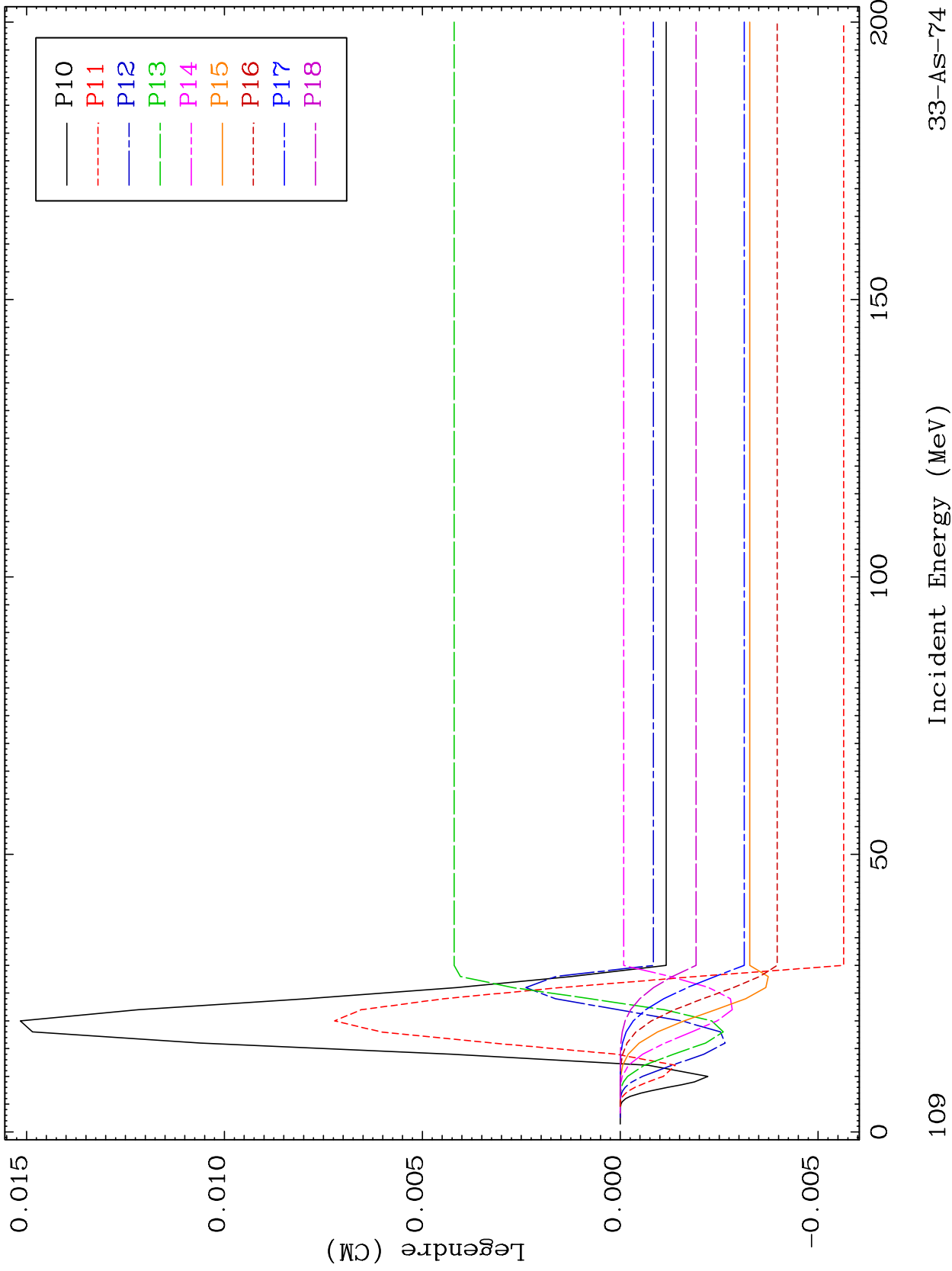
Incident Energy (MeV)

108

MAT 3322

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

33-As-74



109

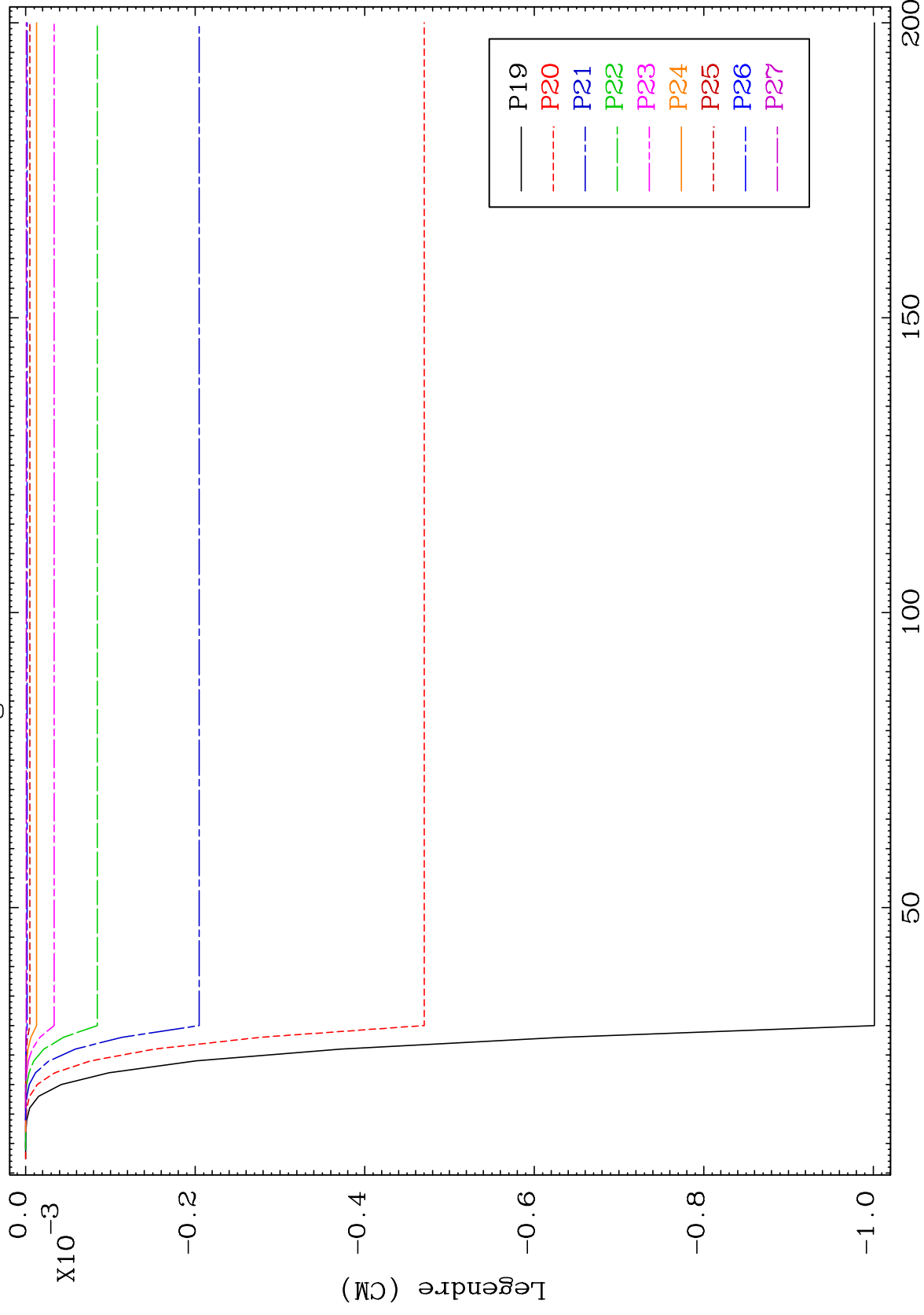
Incident Energy (MeV)

33-As-74

MAT 3322

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

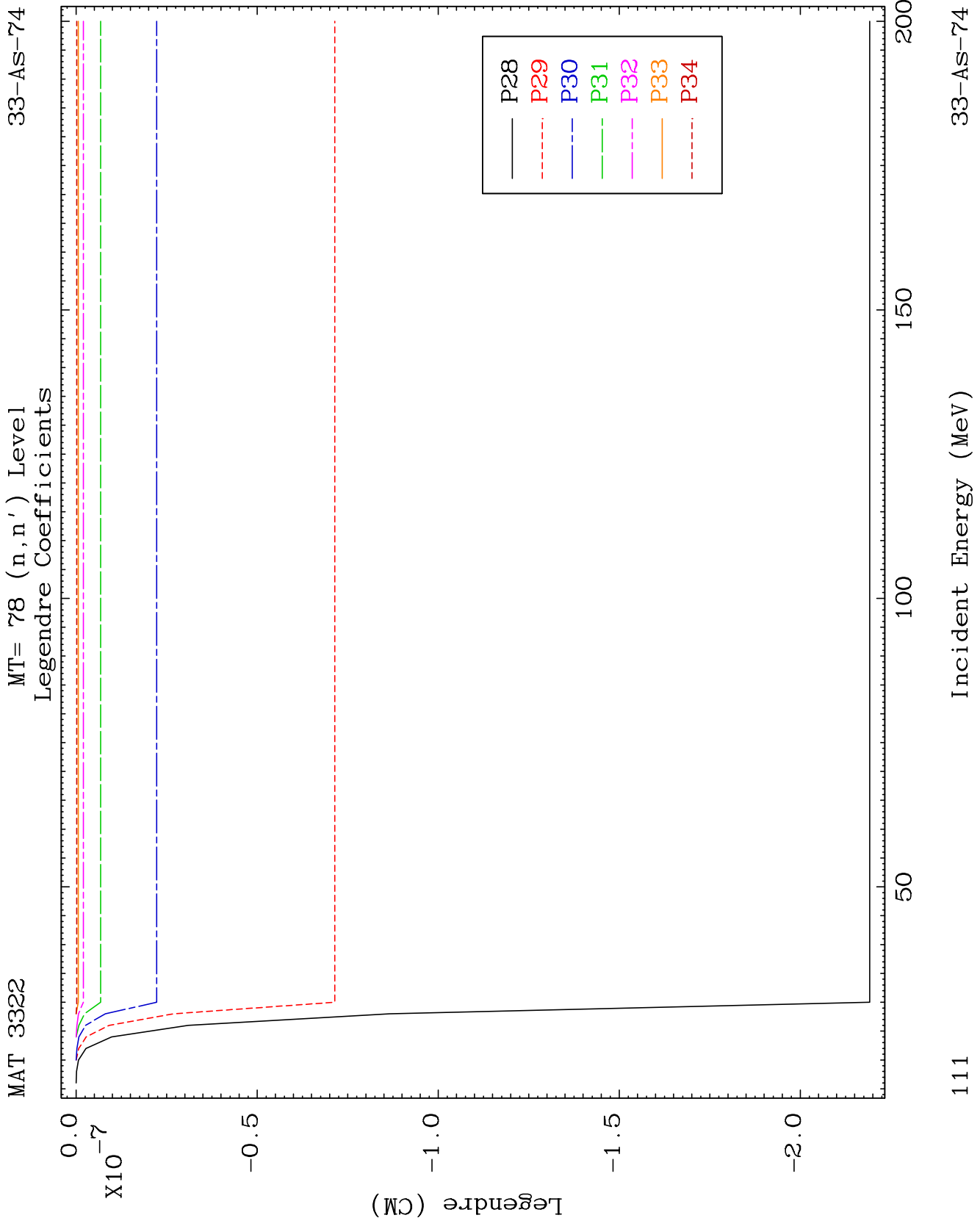
33-As-74



110

Incident Energy (MeV)

33-As-74

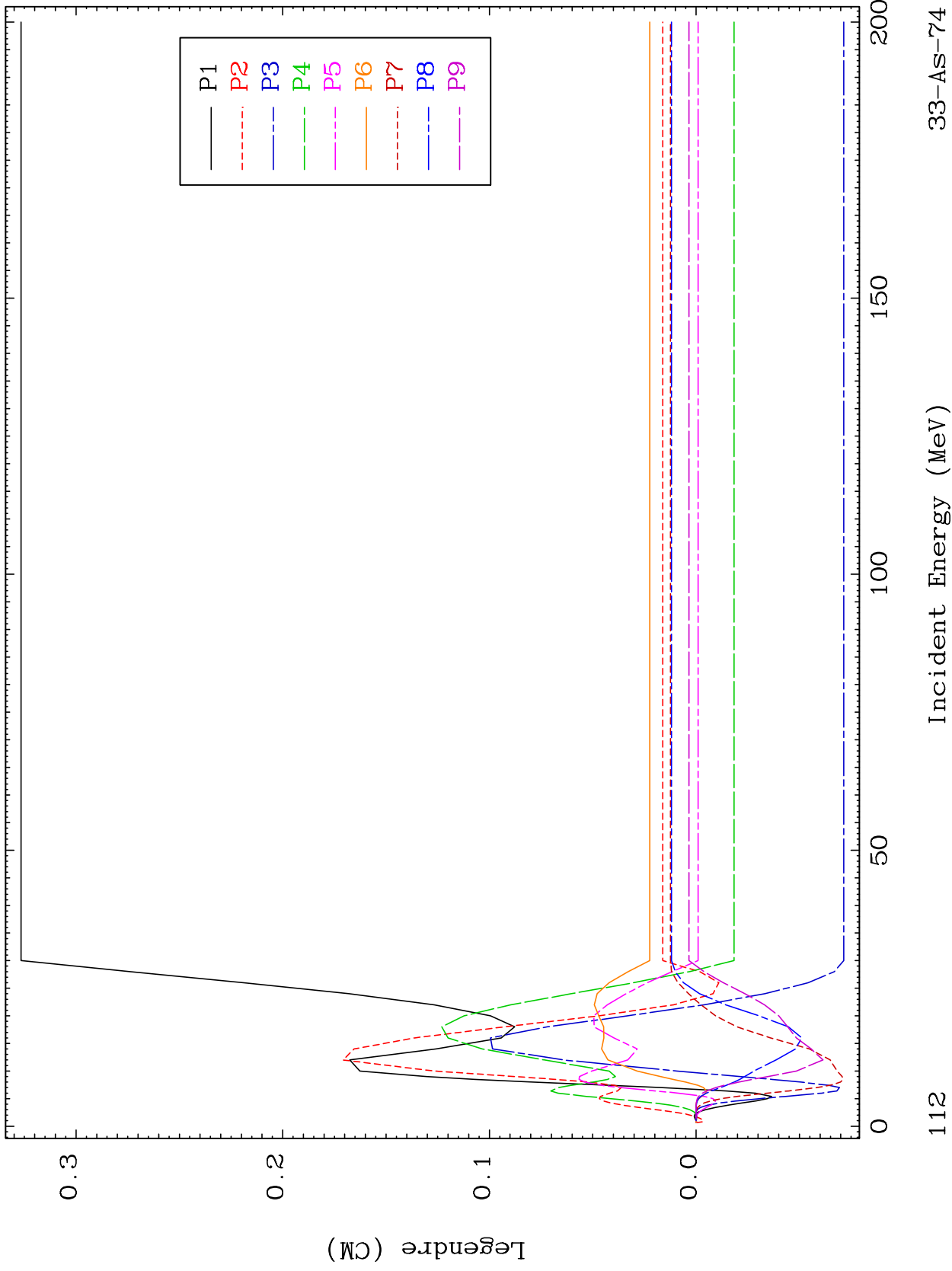




MAT 3322

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

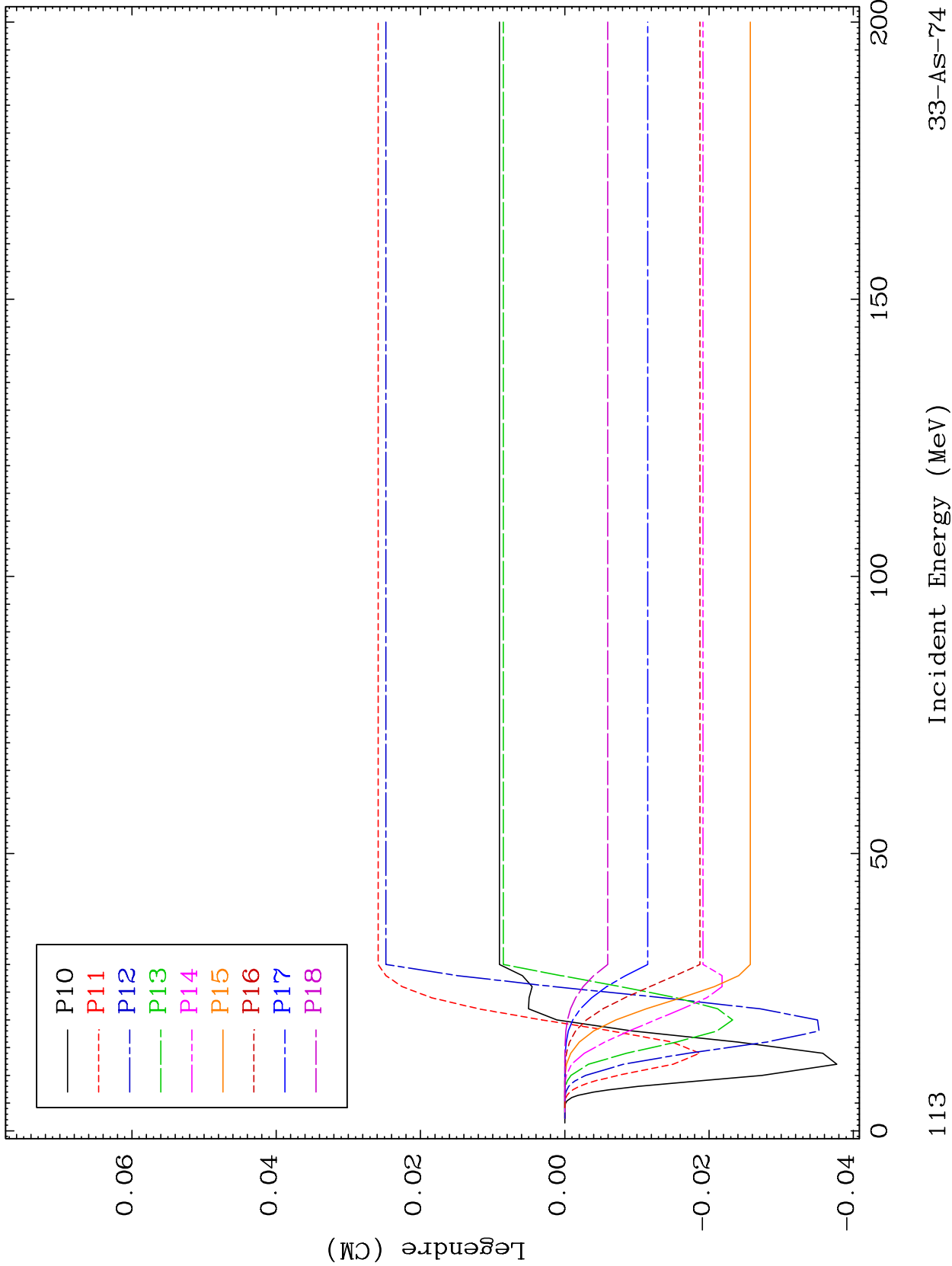
33-As-74



33-As-74

Incident Energy (MeV)

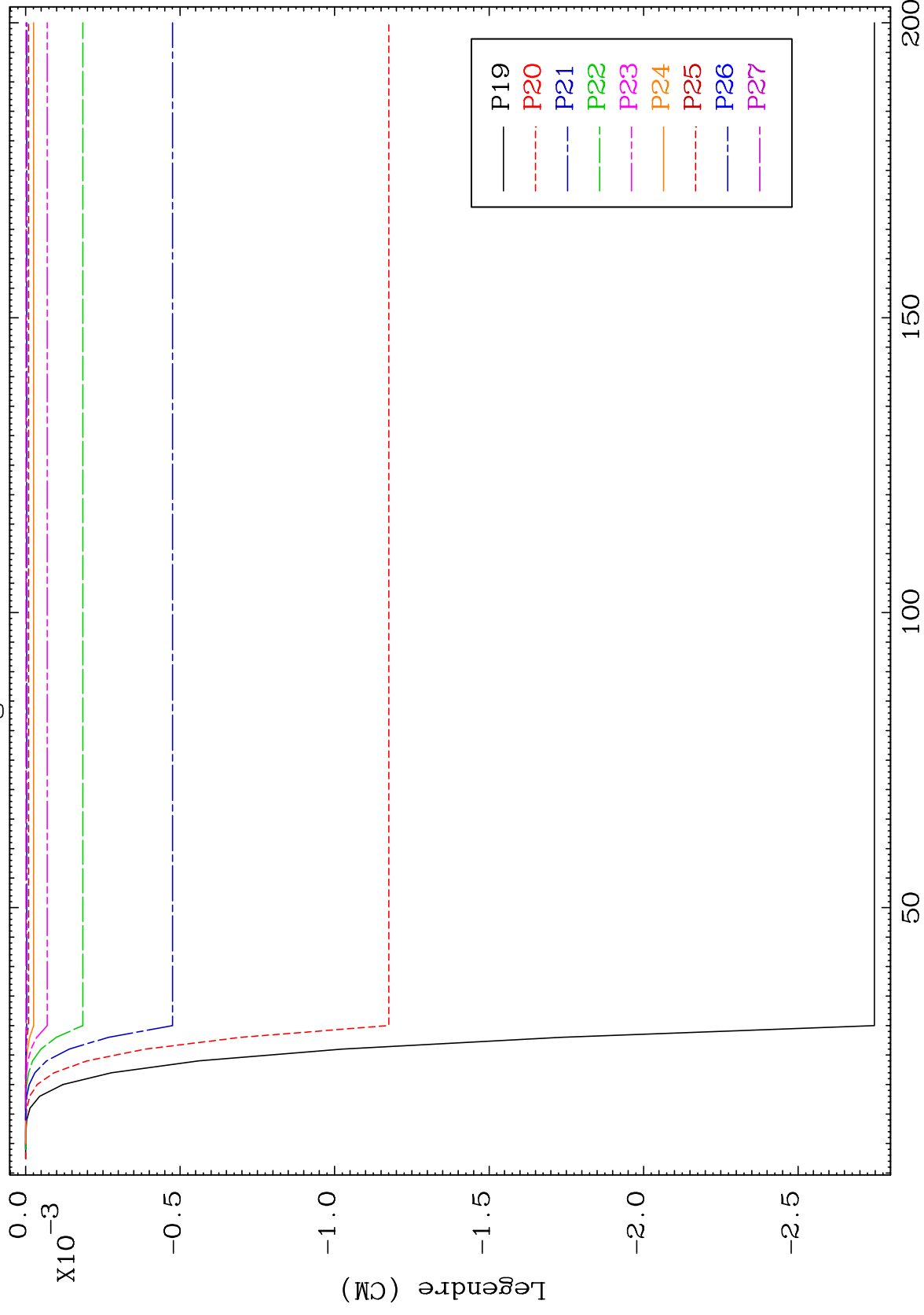
112



MAT 3322

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

33-As-74



33-As-74

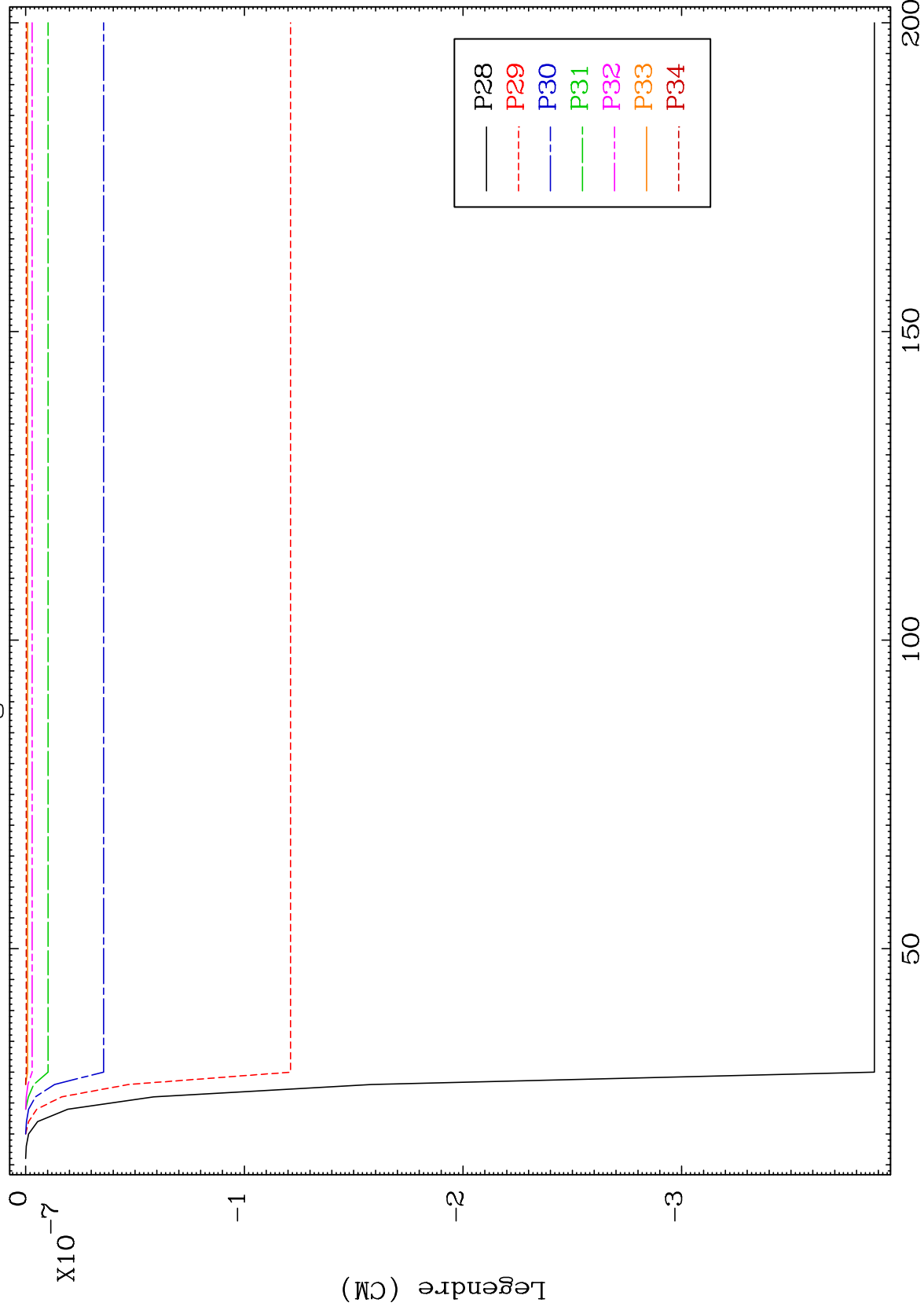
Incident Energy (MeV)

114

MAT 3322

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

33-As-74



115

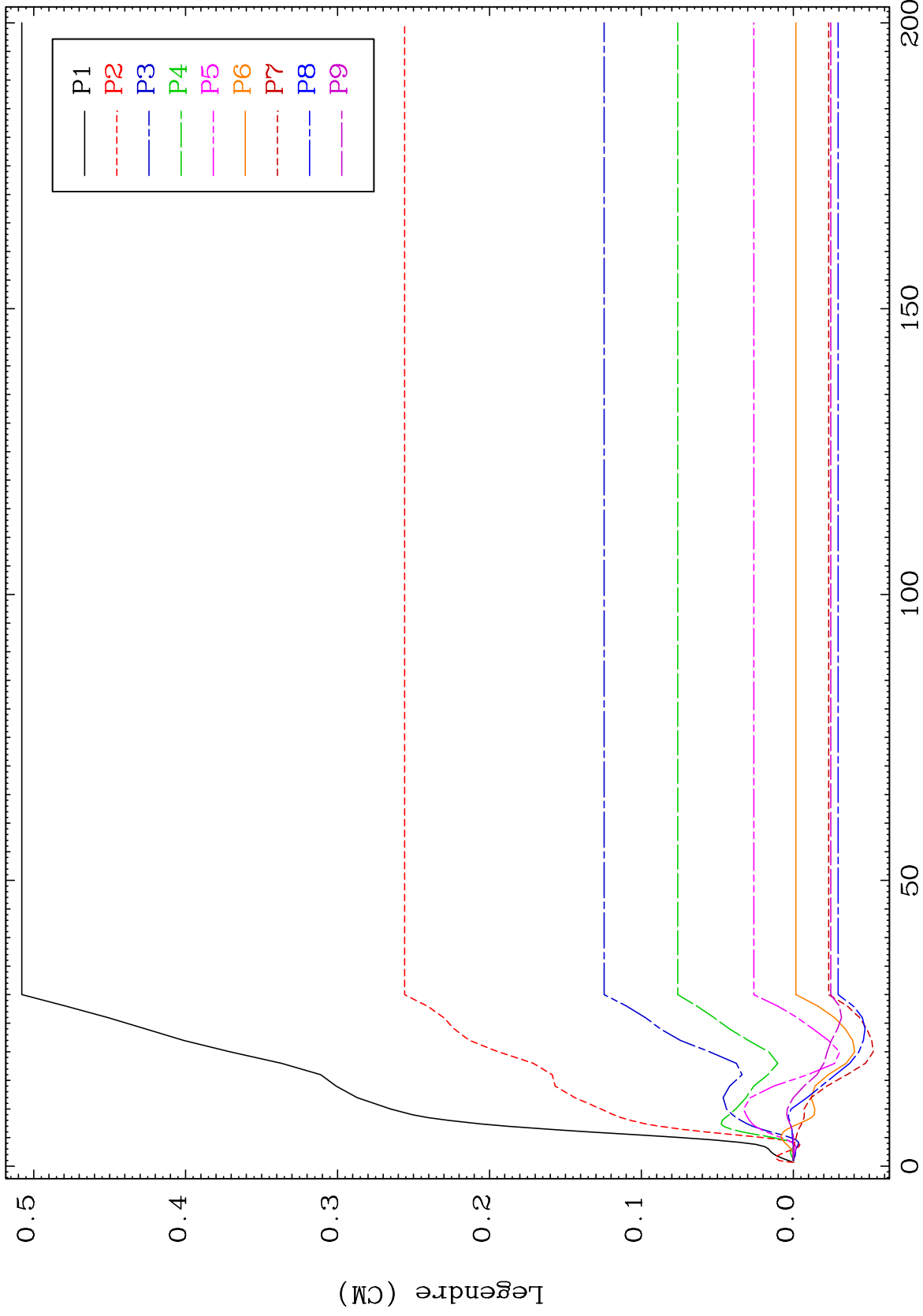
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



116

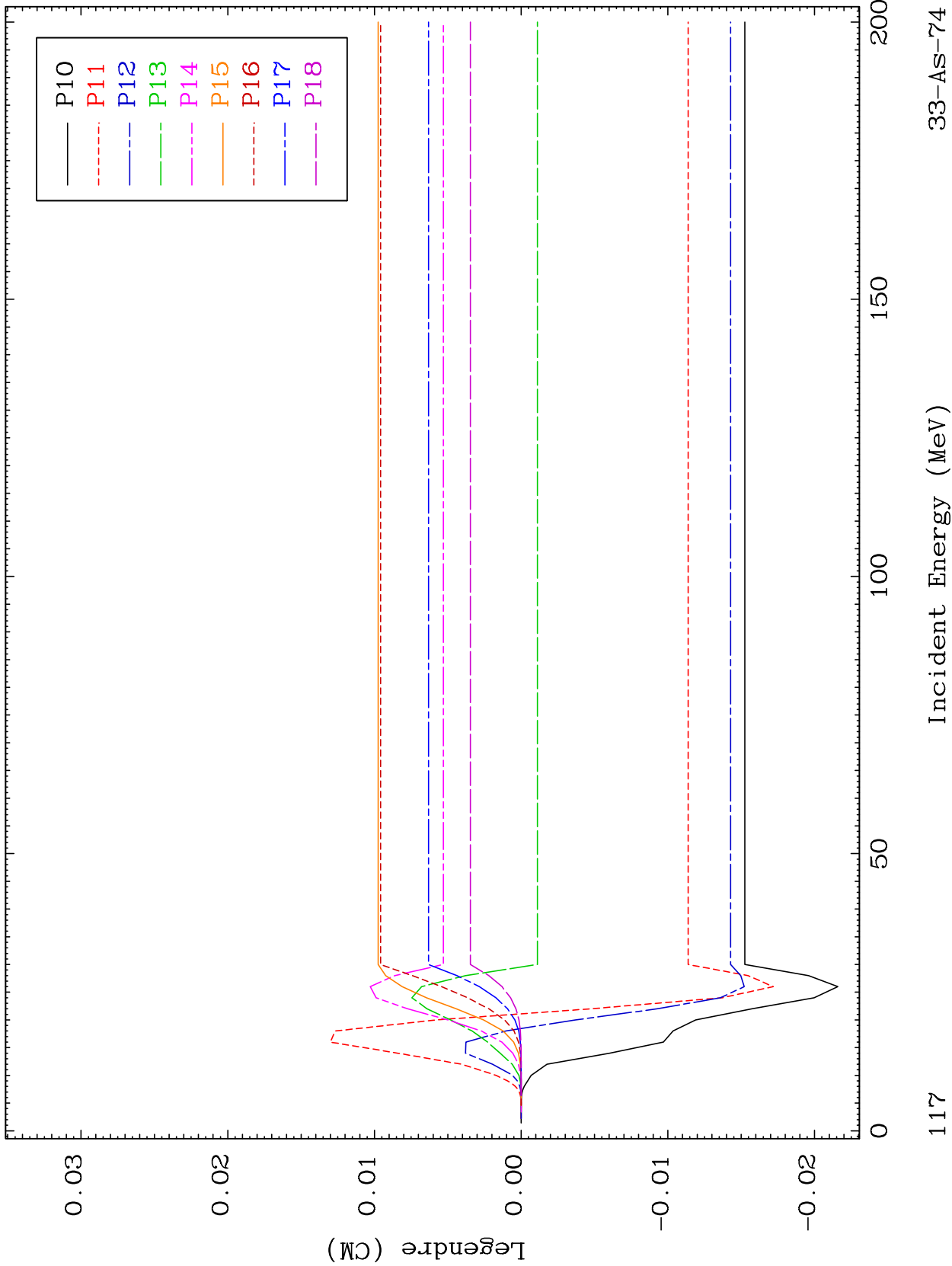
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



117

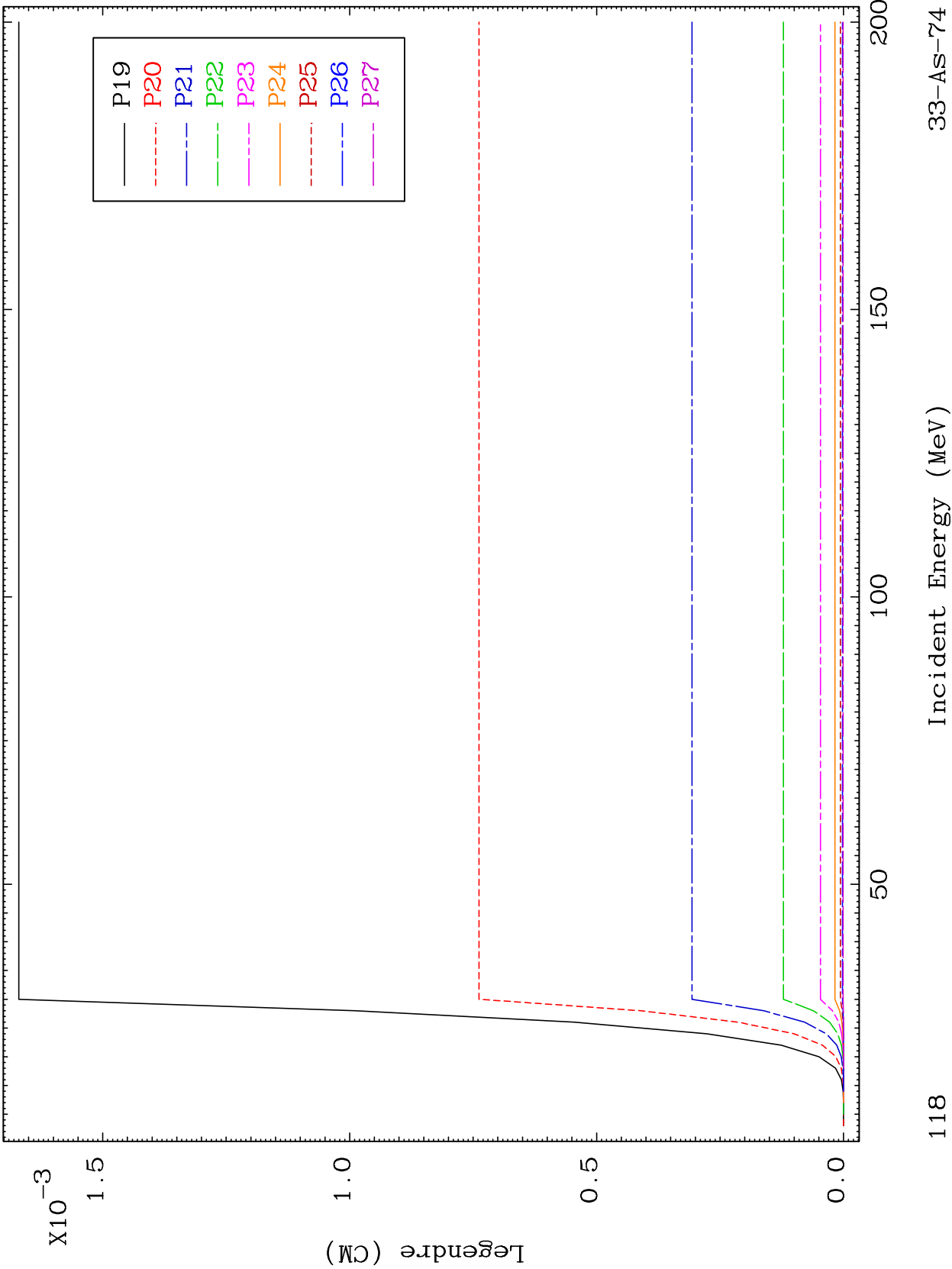
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



118

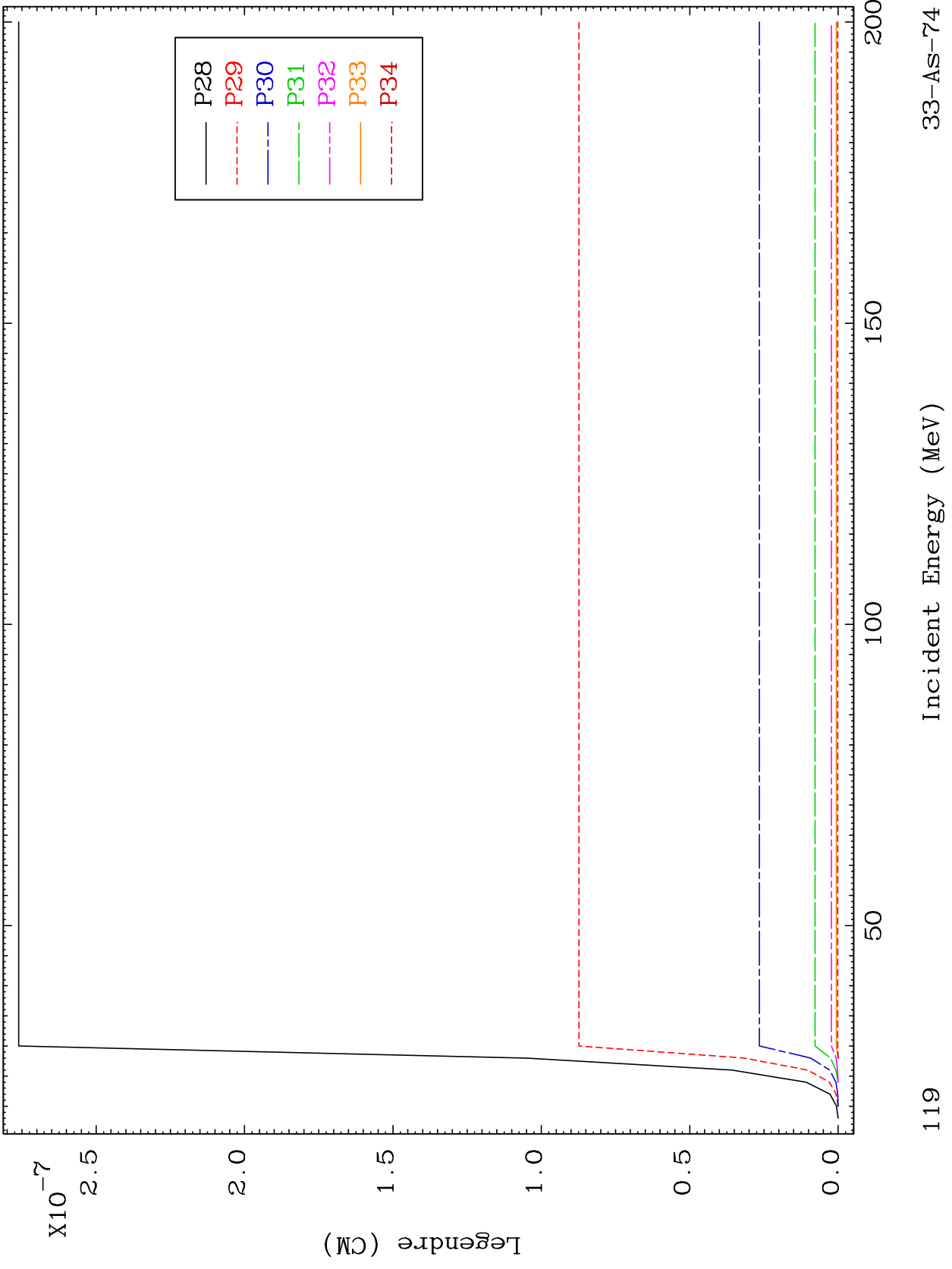
Incident Energy (MeV)

33-As-74

MAT 3322

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

33-As-74



119

Incident Energy (MeV)

33-As-74

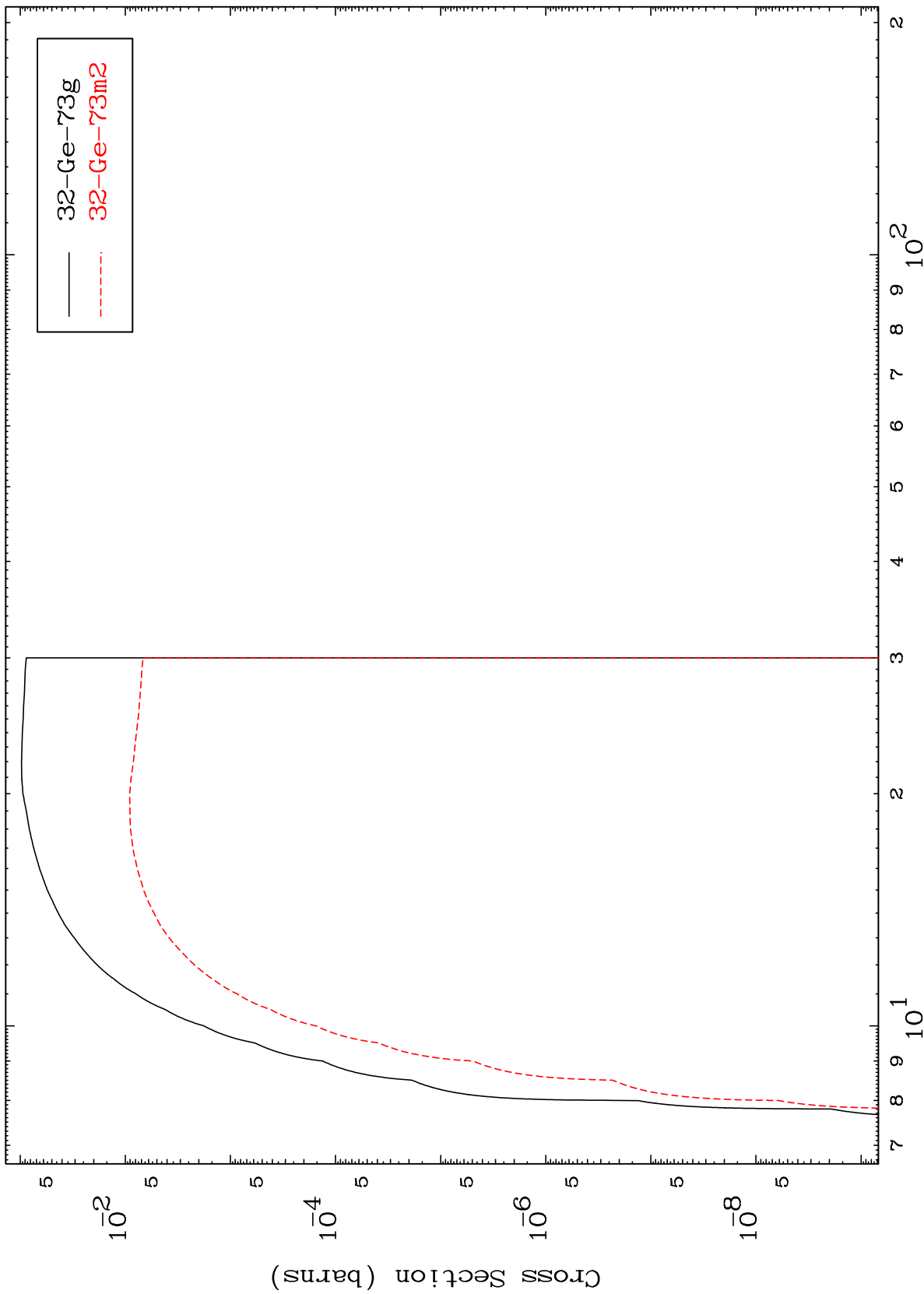


MAT 3322

(n,n') p

33-As-74

Radionuclide Production Cross Section

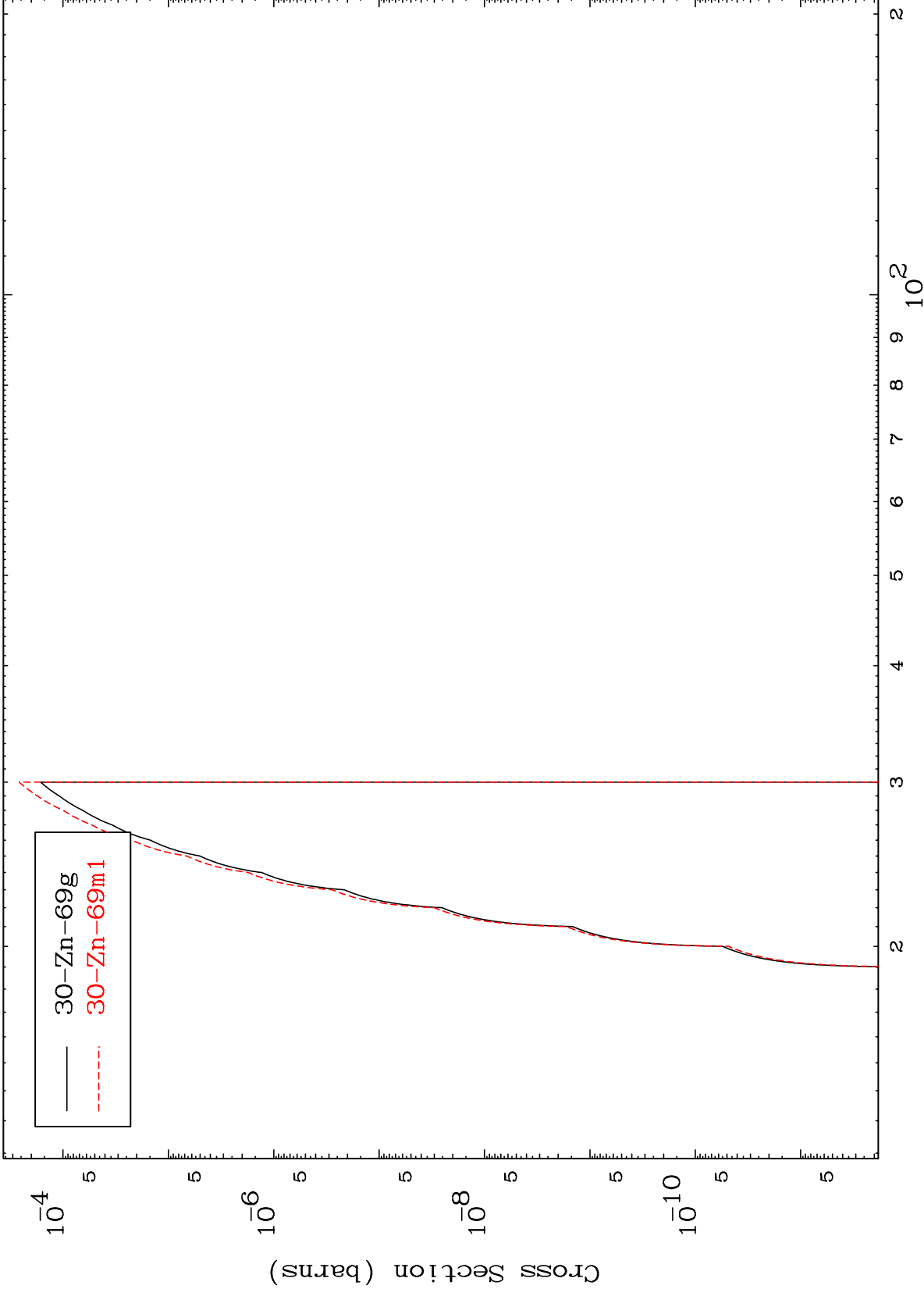


120

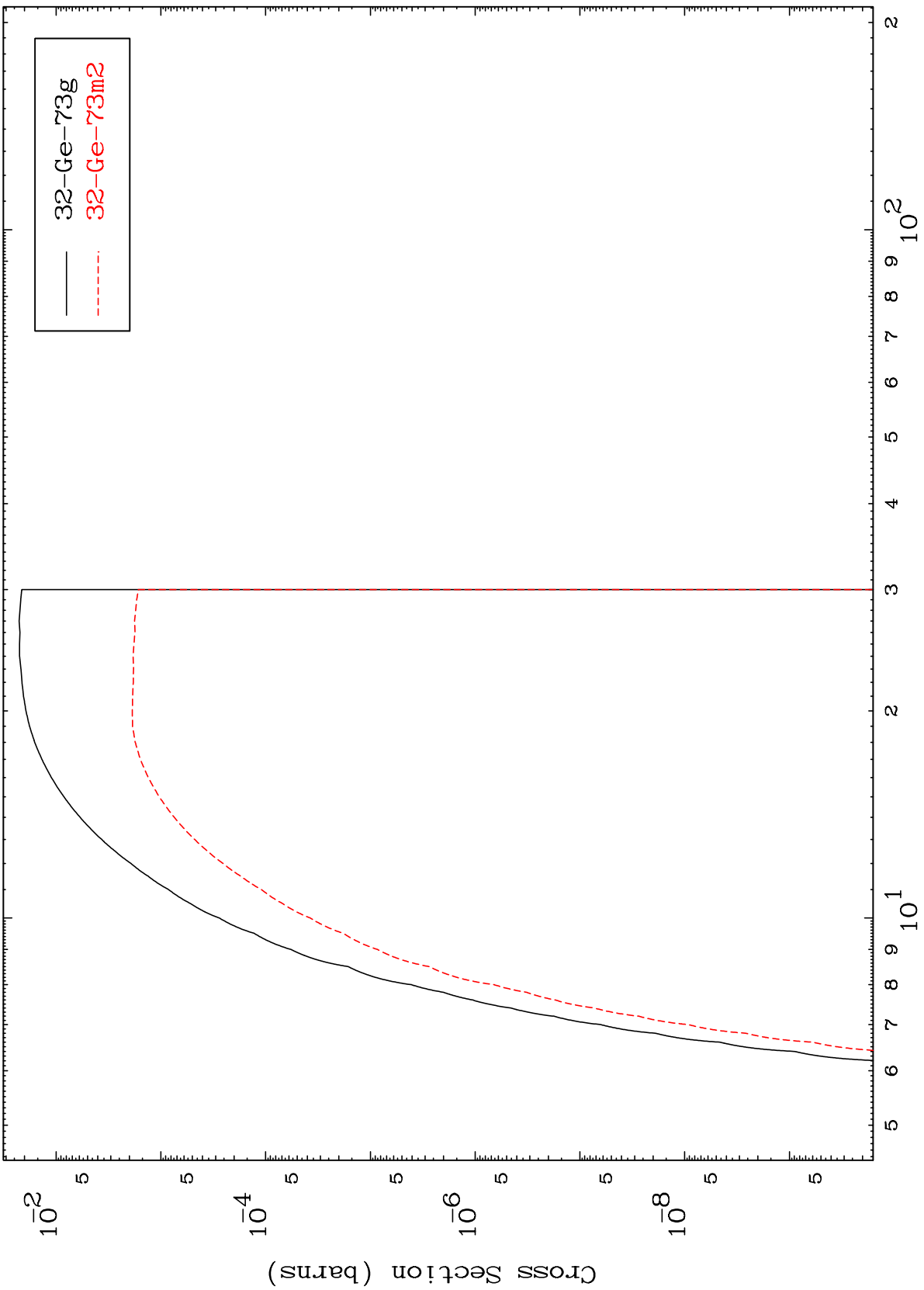
Incident Energy (MeV)

33-As-74

Radionuclide Production Cross Section



Radionuclide Production Cross Section

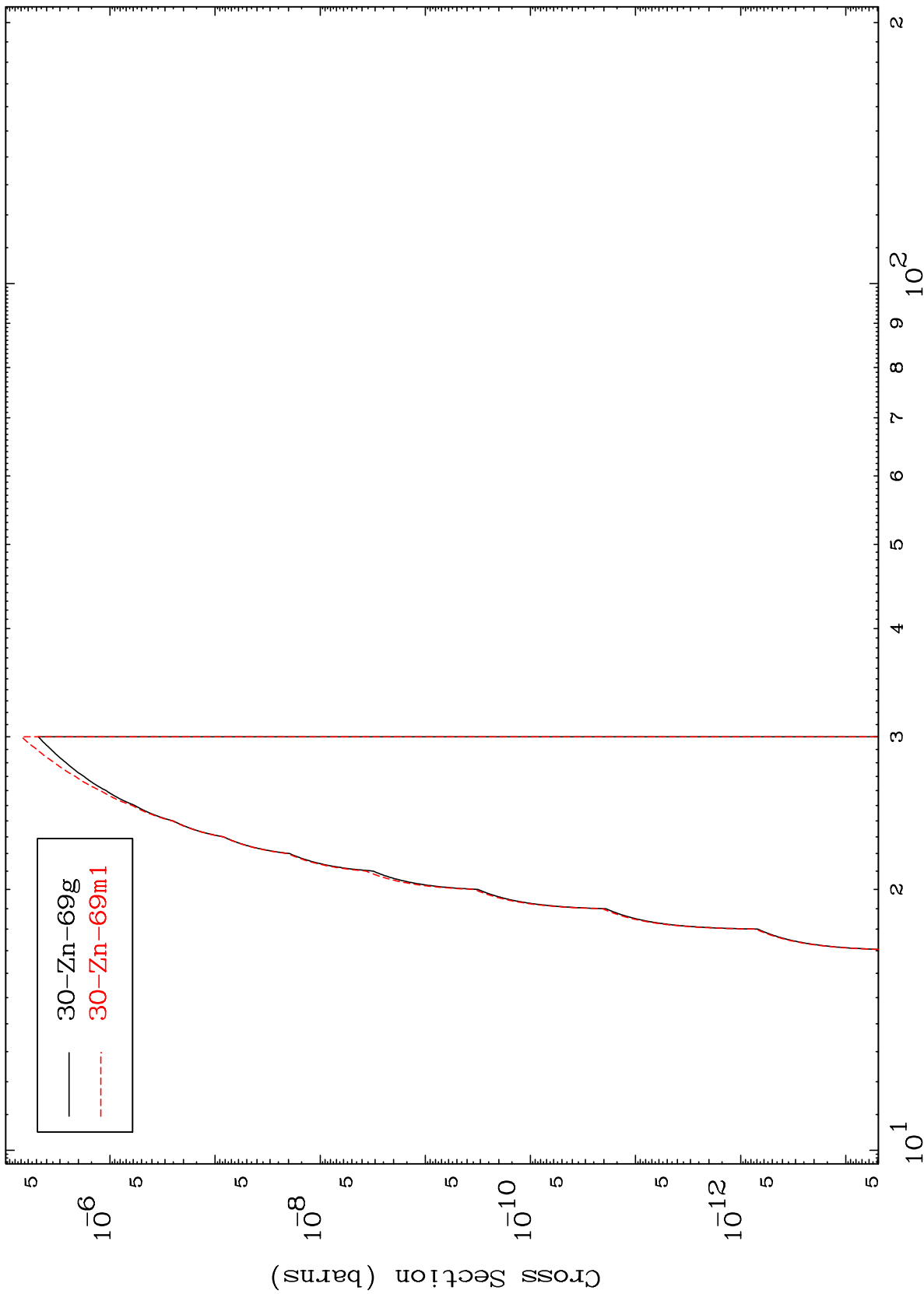


MAT 3322

(n,d)  $\alpha$

33-As-74

Radionuclide Production Cross Section



123

Incident Energy (MeV)

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