

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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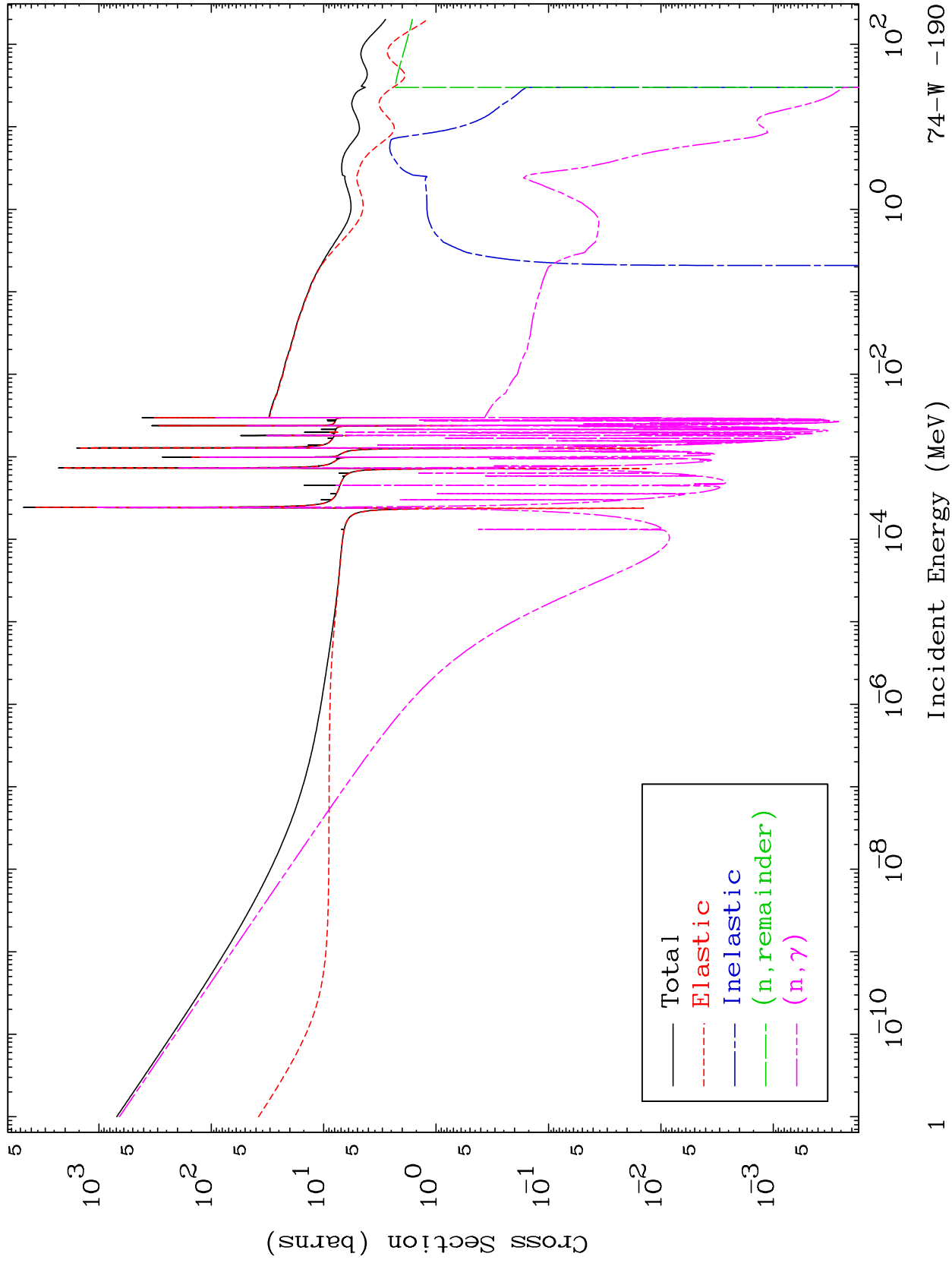
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7455

Major  
293 Kelvin Cross Sections

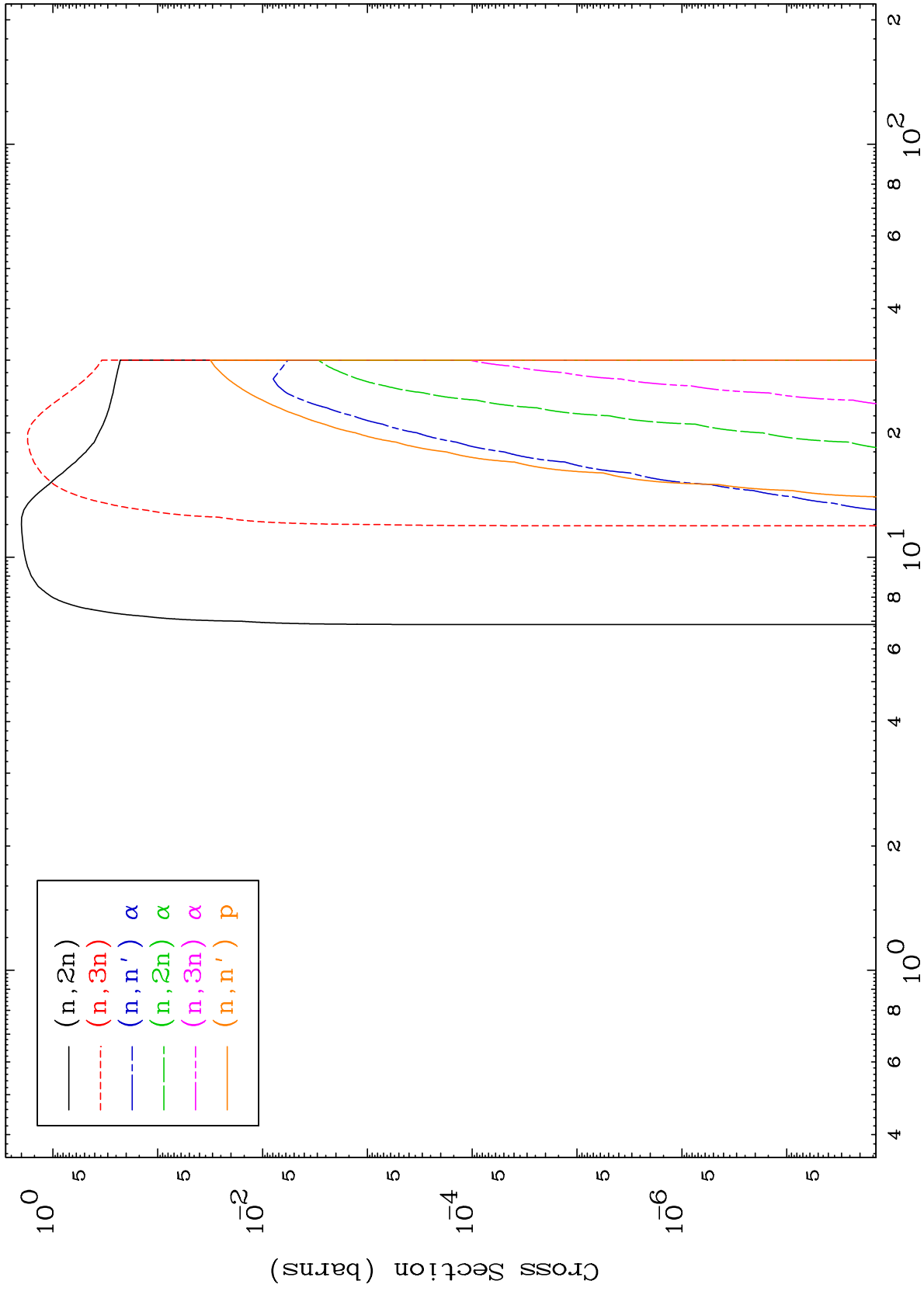
74-W -190



MAT 7455

Neutron Production  
293 Kelvin Cross Sections

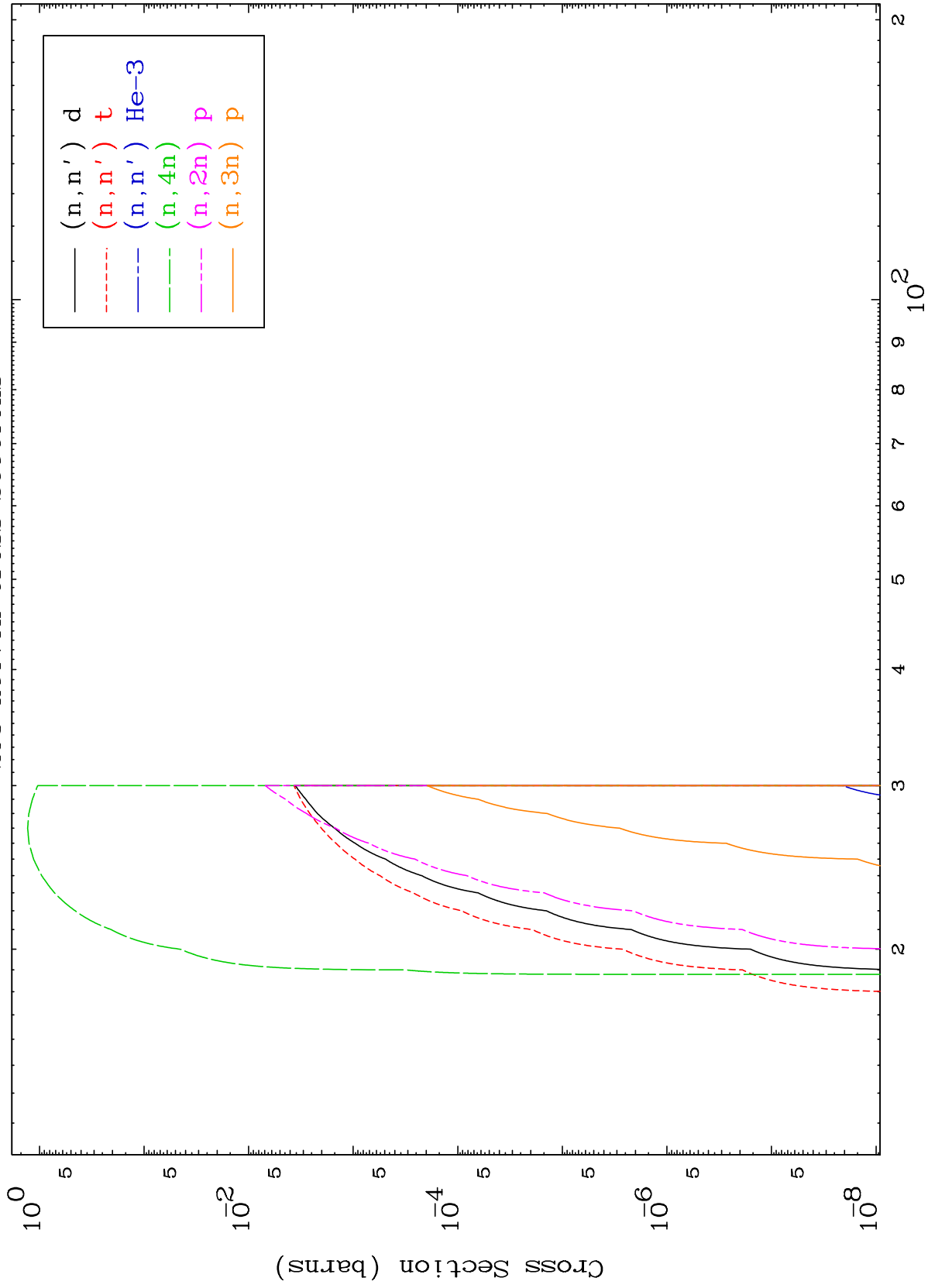
74-W -190



2

Incident Energy (MeV)

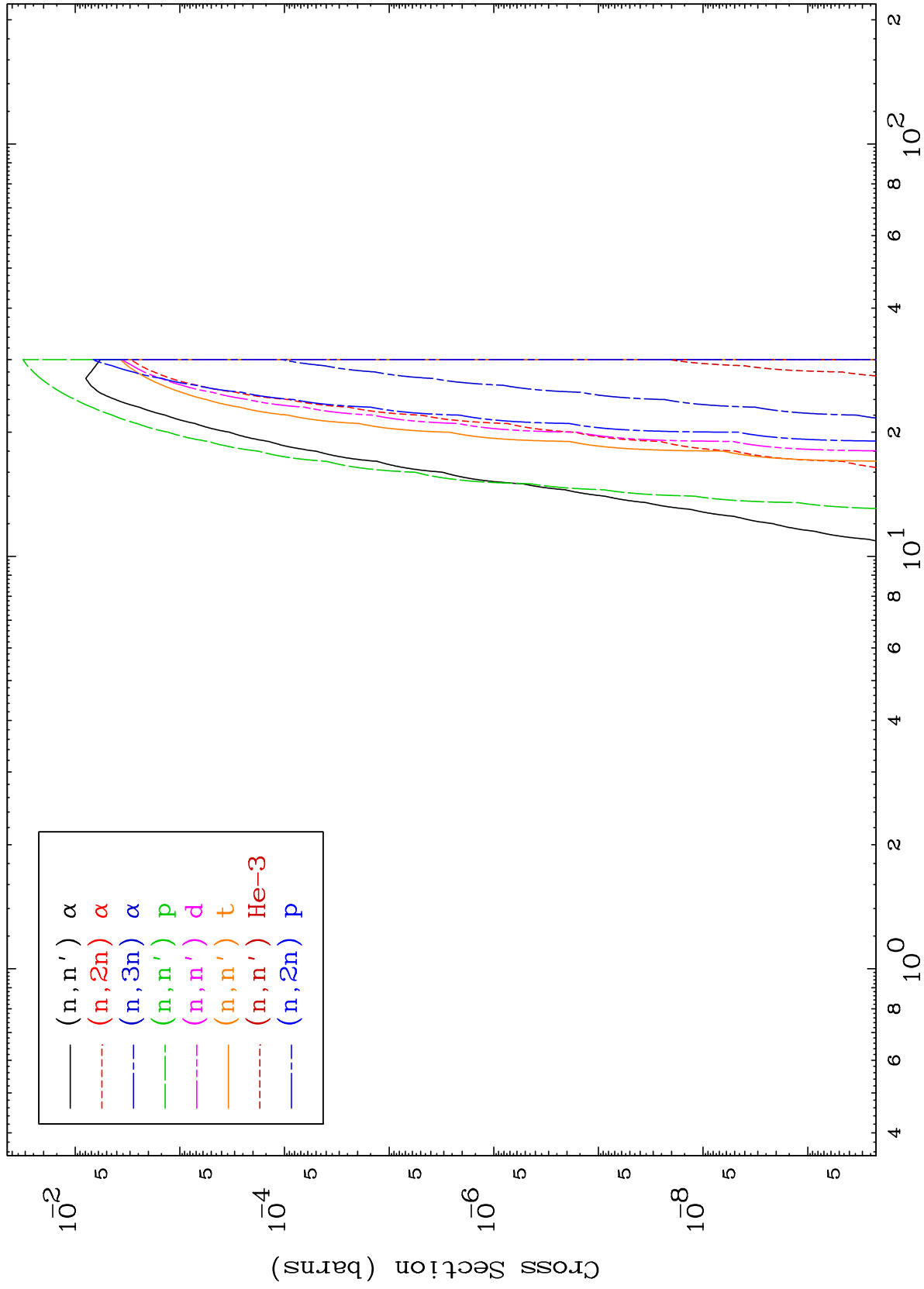
74-W -190



MAT 7455

293 Kelvin Cross Sections

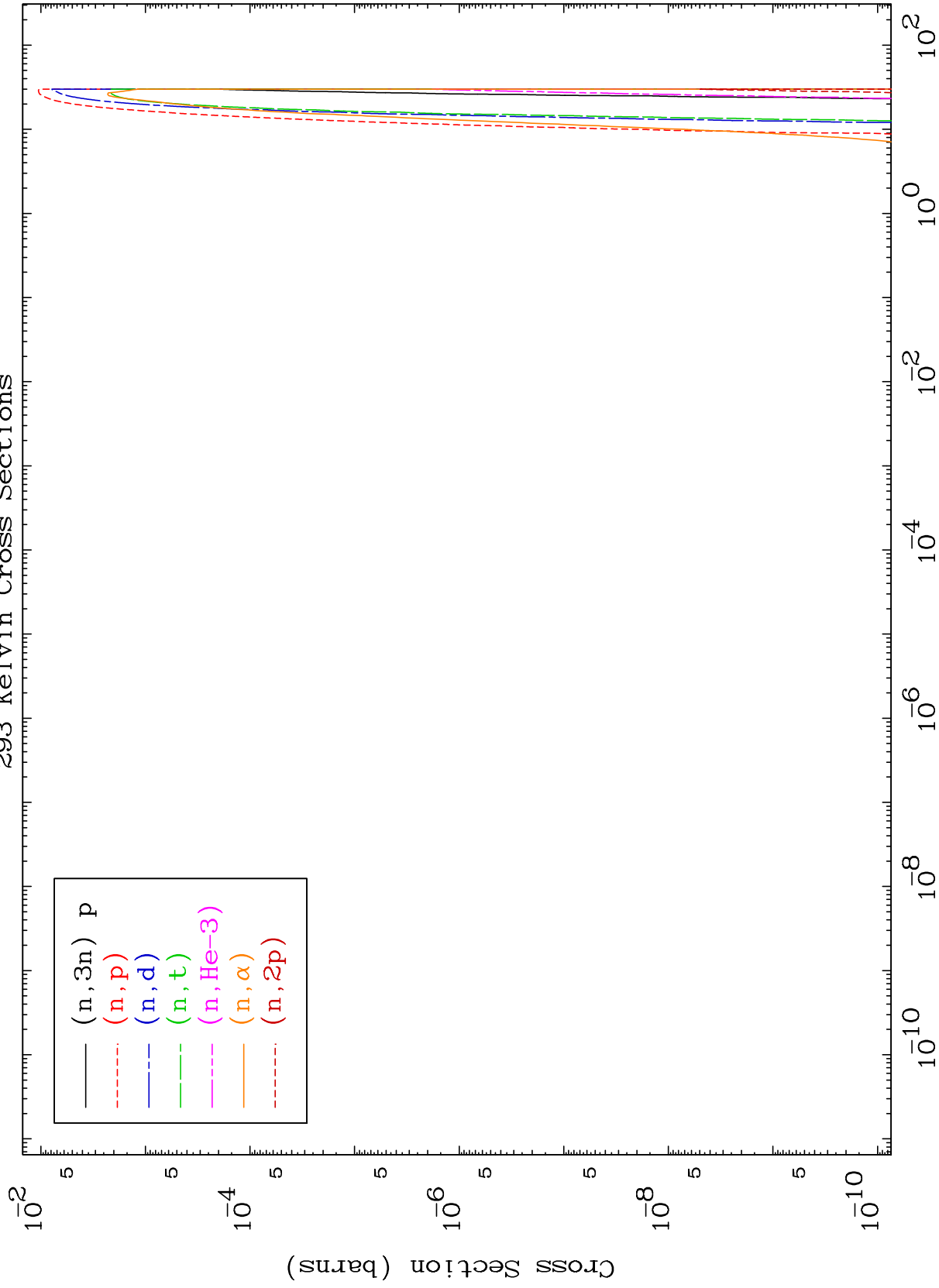
74-W -190



MAT 7455

293 Kelvin Cross Sections

74-W -190



5

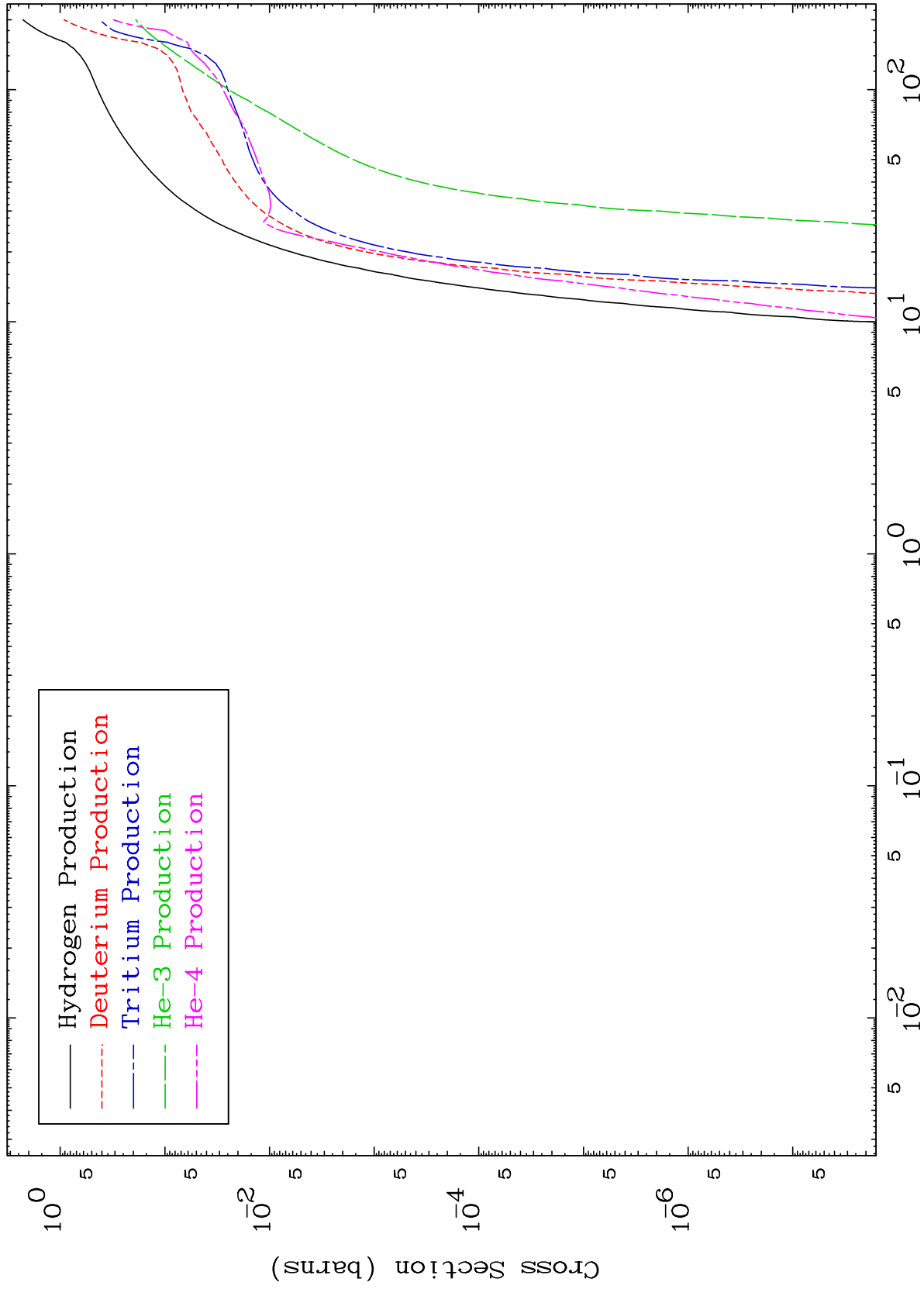
Incident Energy (MeV)

74-W -190

MAT 7455

Particle Production  
293 Kelvin Cross Sections

74-W -190



6

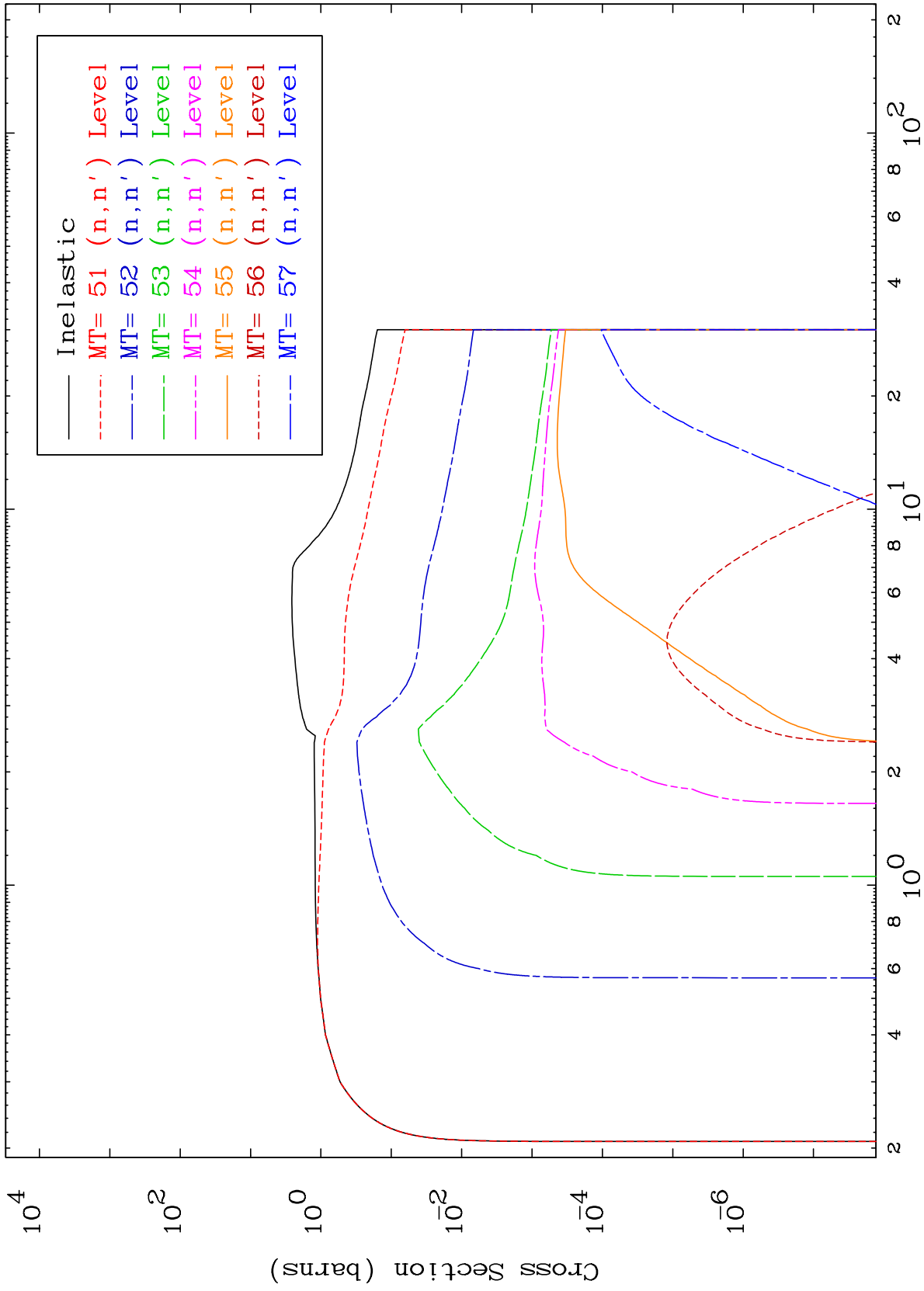
Incident Energy (MeV)

74-W -190

MAT 7455

(n,n') Level  
293 Kelvin Cross Sections

74-W -190



7

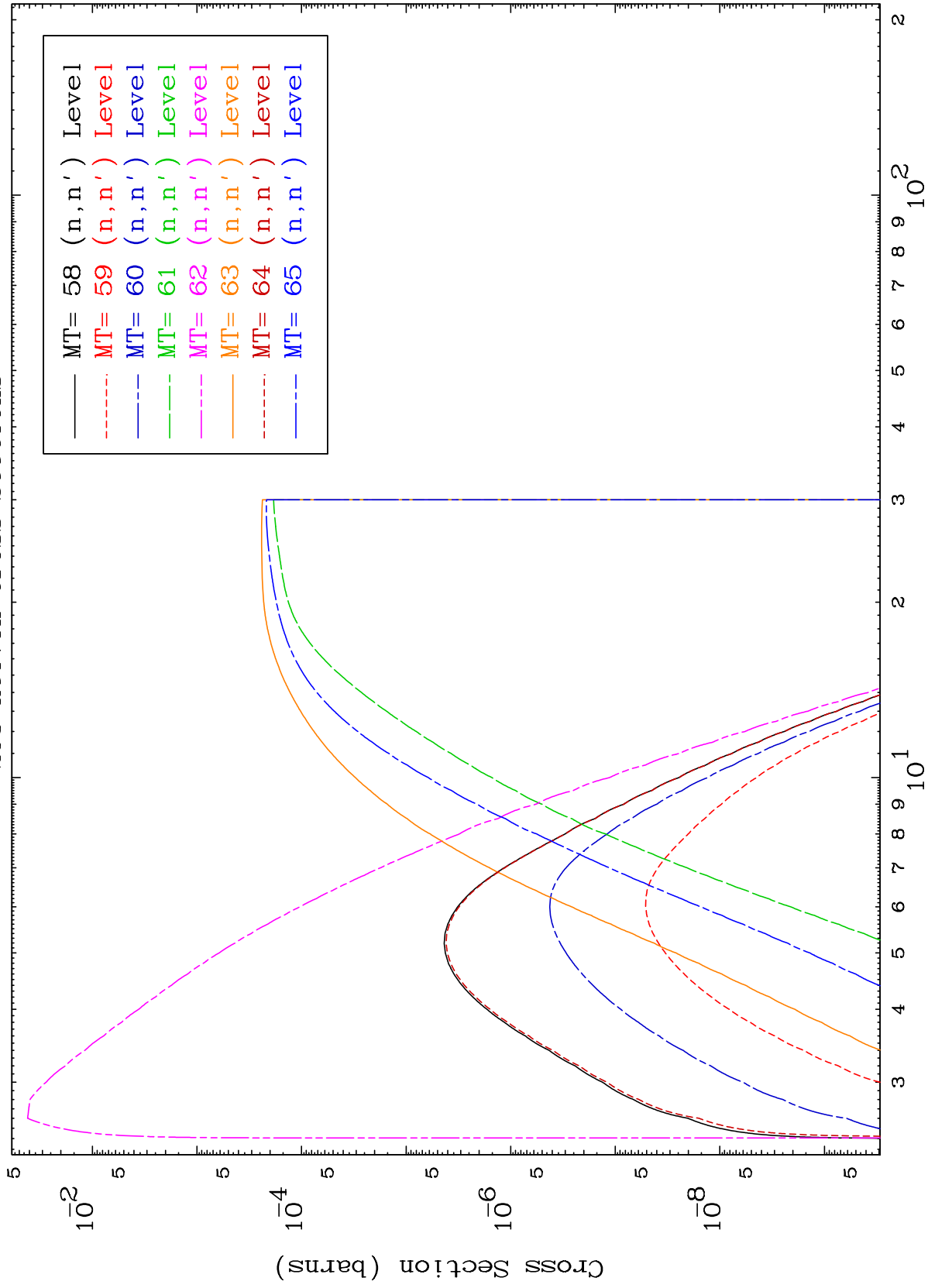
Incident Energy (MeV)

74-W -190

MAT 7455

(n,n') Level  
293 Kelvin Cross Sections

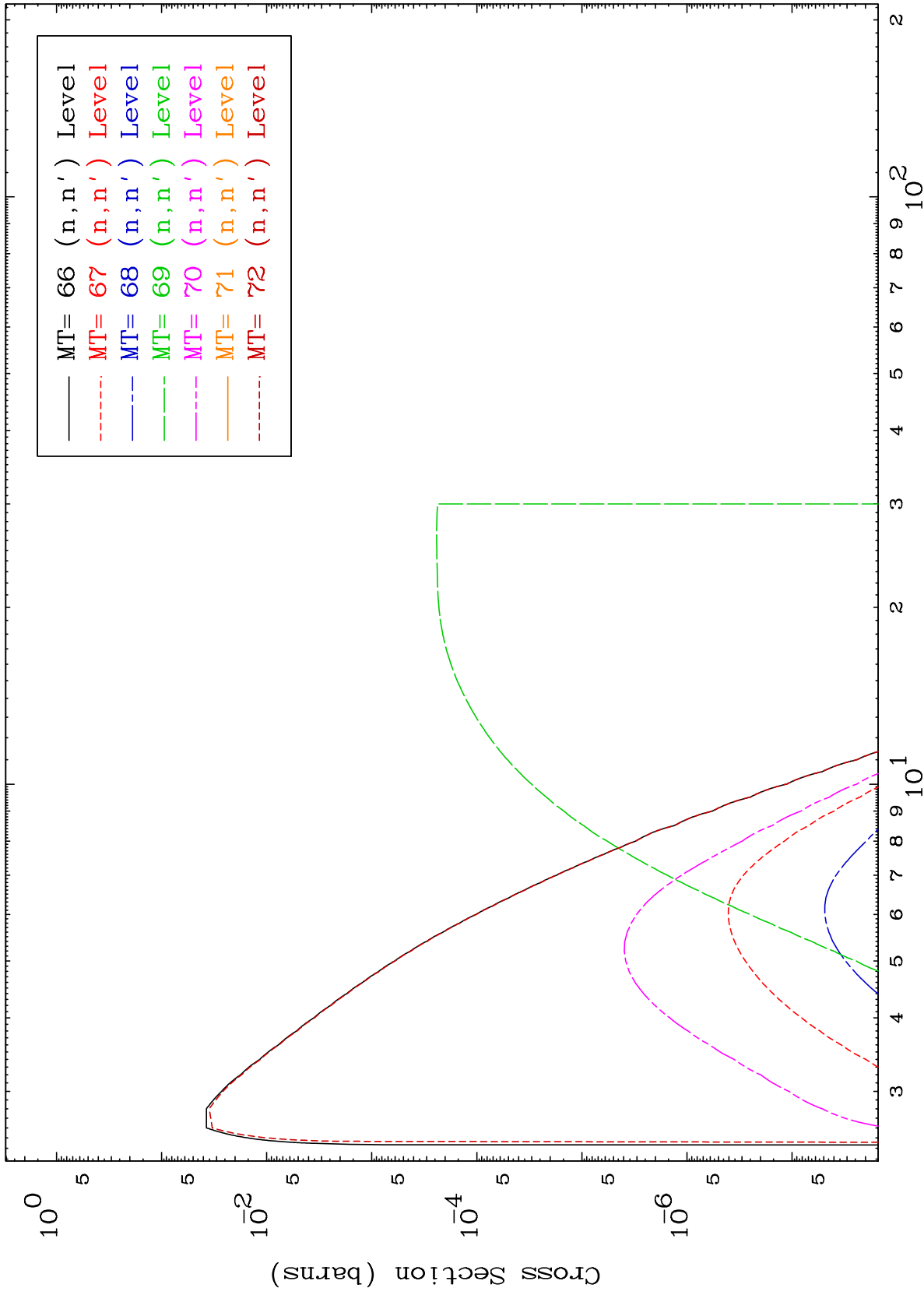
74-W -190



8

Incident Energy (MeV)

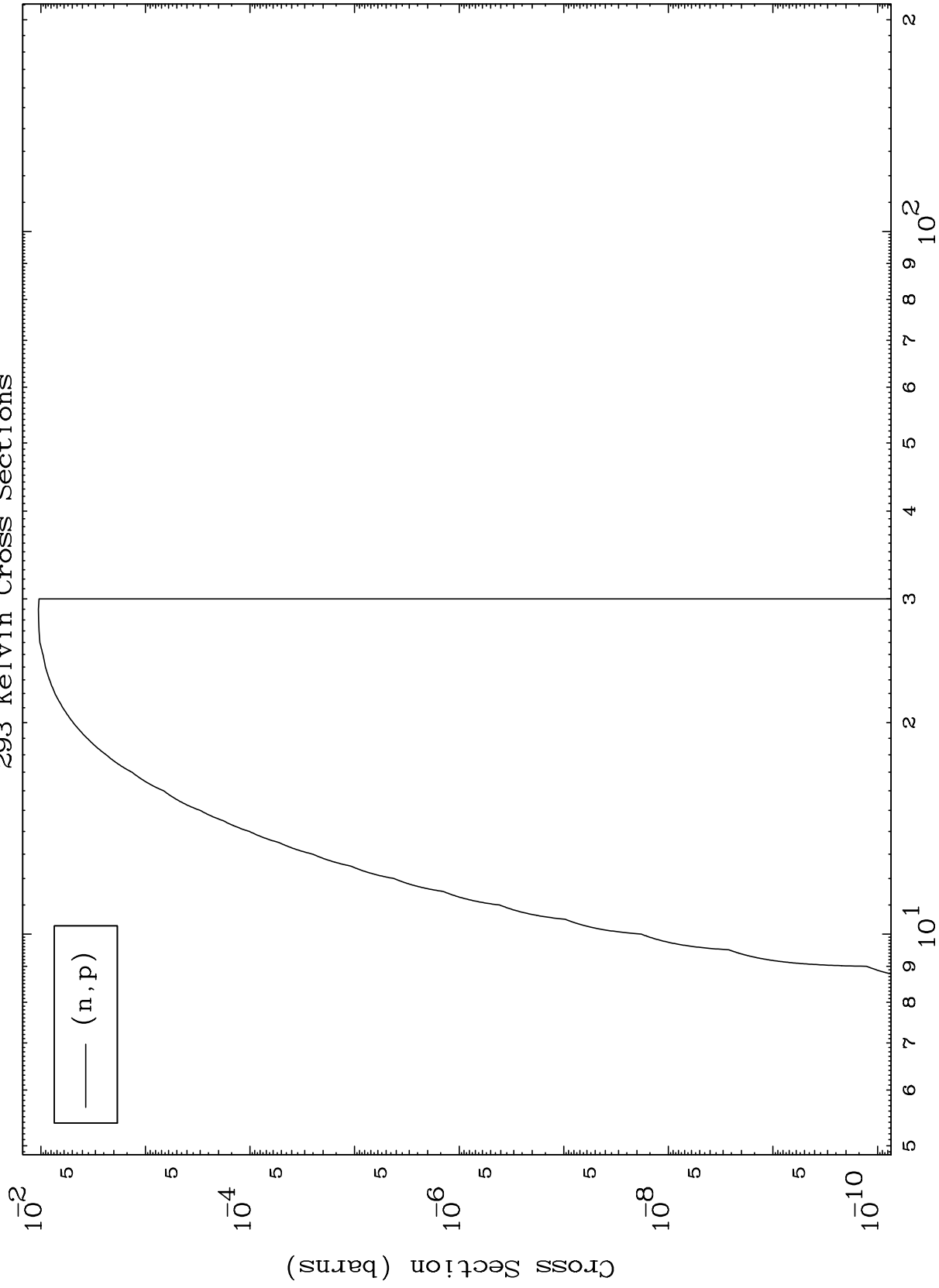
74-W -190



MAT 7455

(n,p) Levels  
293 Kelvin Cross Sections

74-W -190



10

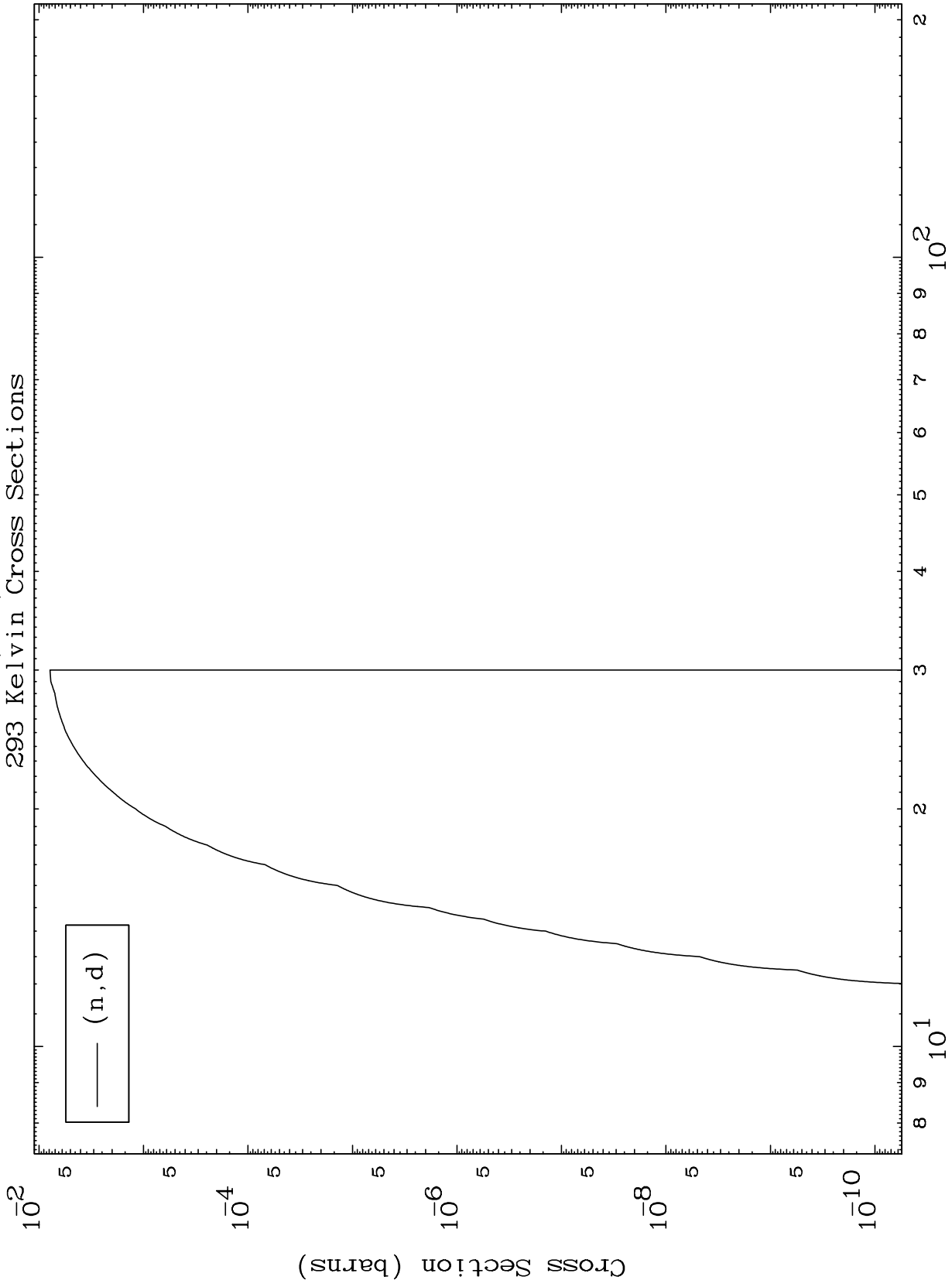
Incident Energy (MeV)

74-W -190

MAT 7455

(n,d) Levels  
293 Kelvin Cross Sections

74-W -190



11

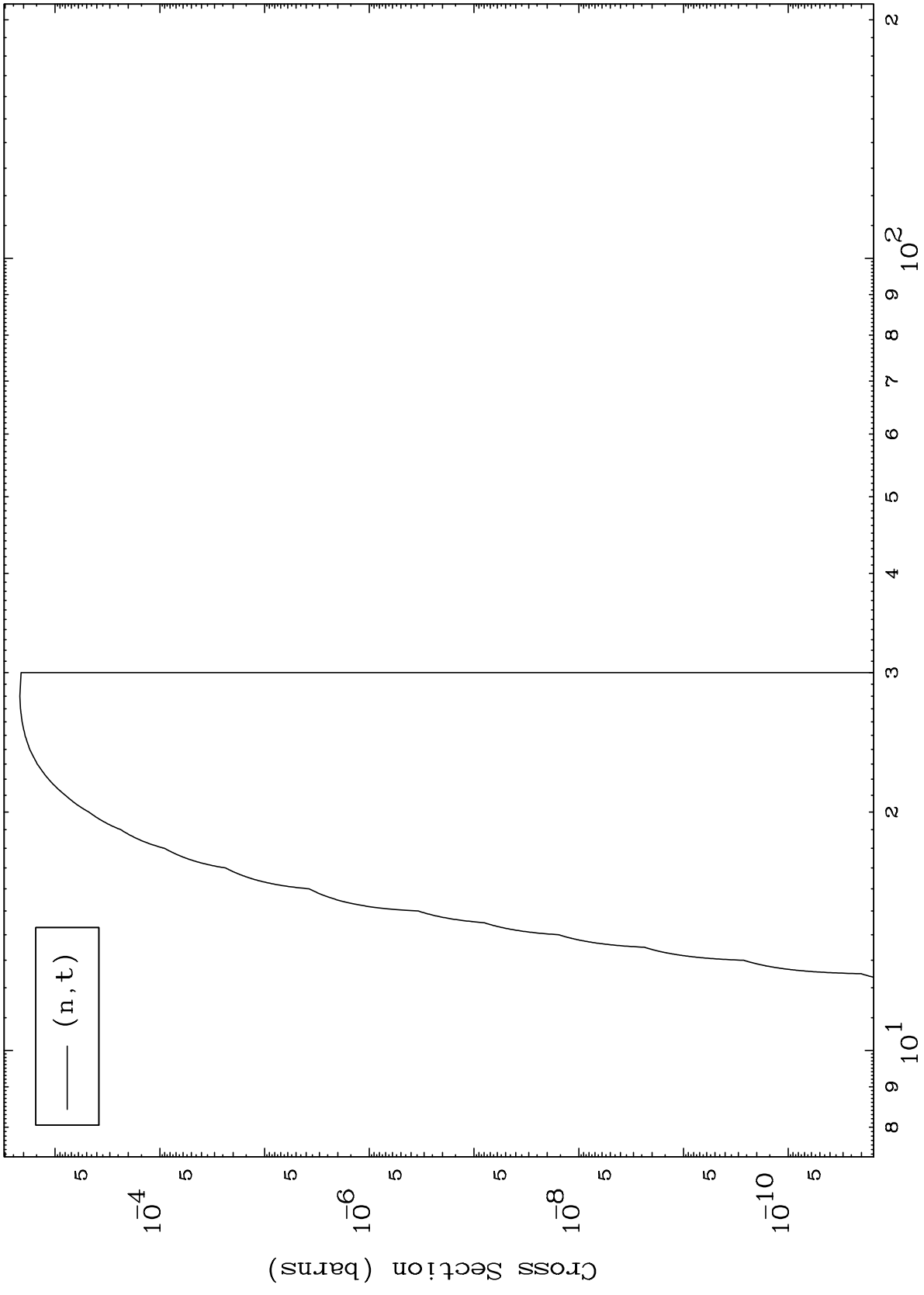
Incident Energy (MeV)

74-W -190

MAT 7455

(n,t) Levels  
293 Kelvin Cross Sections

74-W -190



12

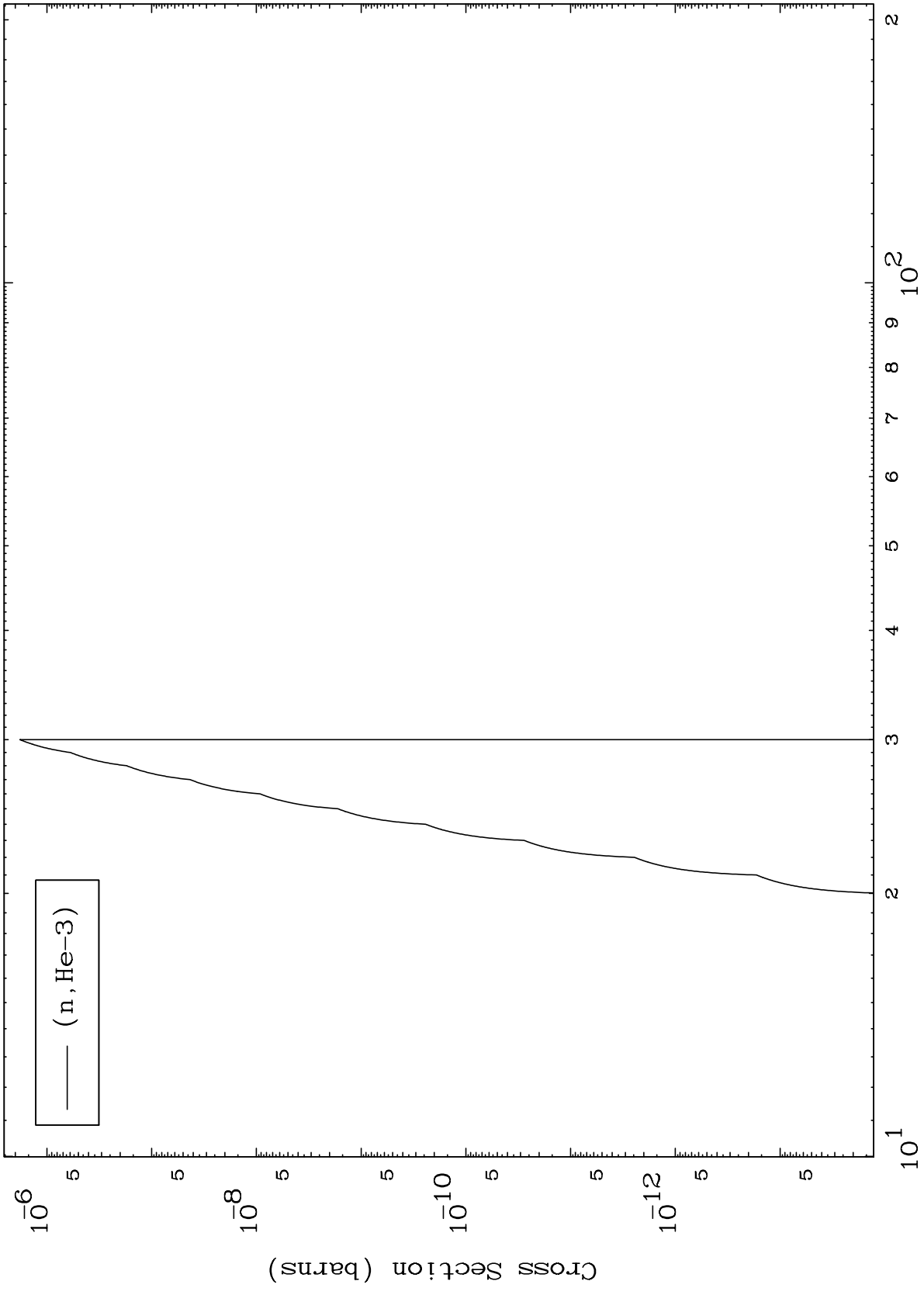
Incident Energy (MeV)

74-W -190

MAT 7455

(n,He3) Levels  
293 Kelvin Cross Sections

74-W -190



13

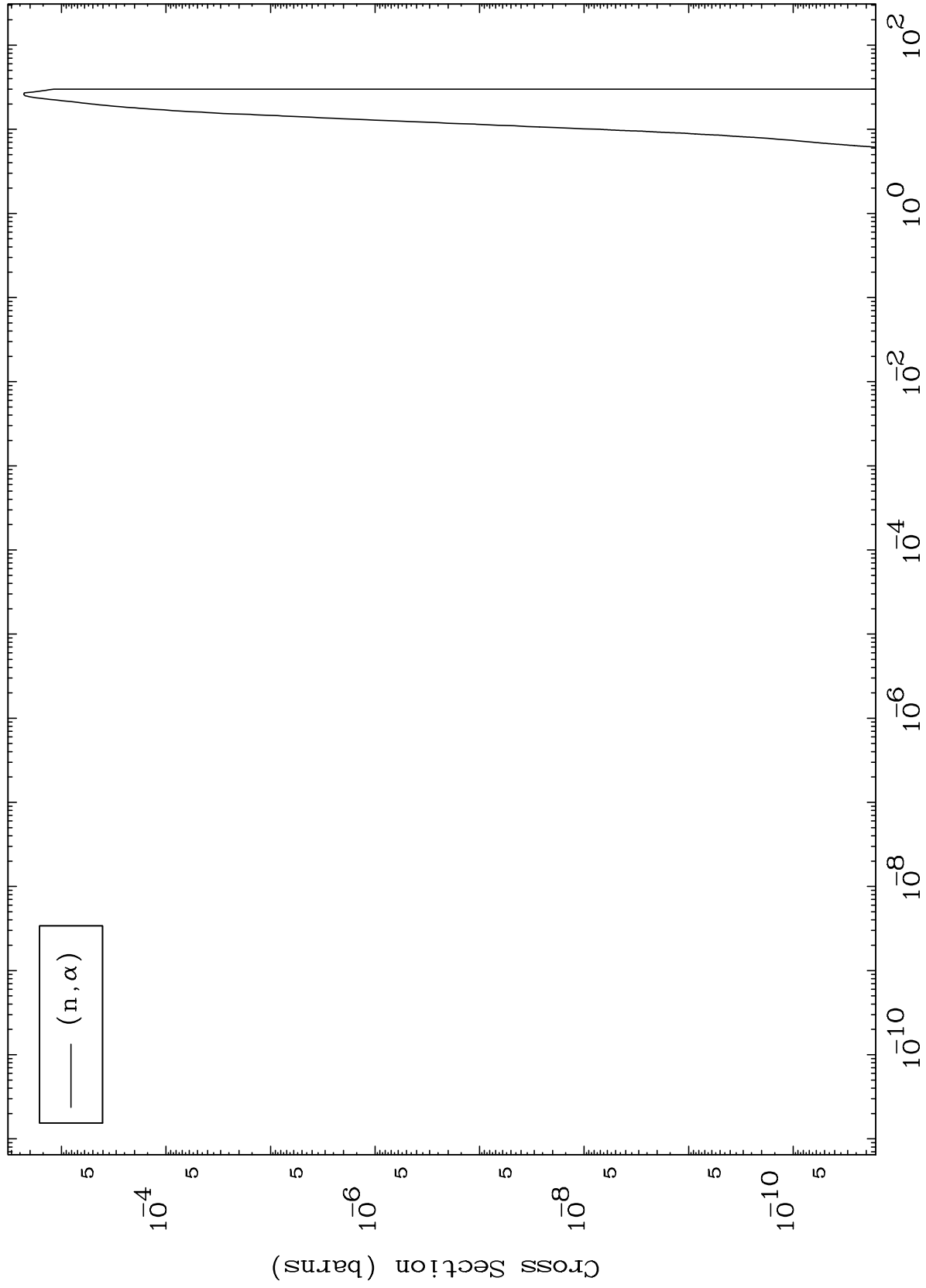
Incident Energy (MeV)

74-W -190

MAT 7455

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

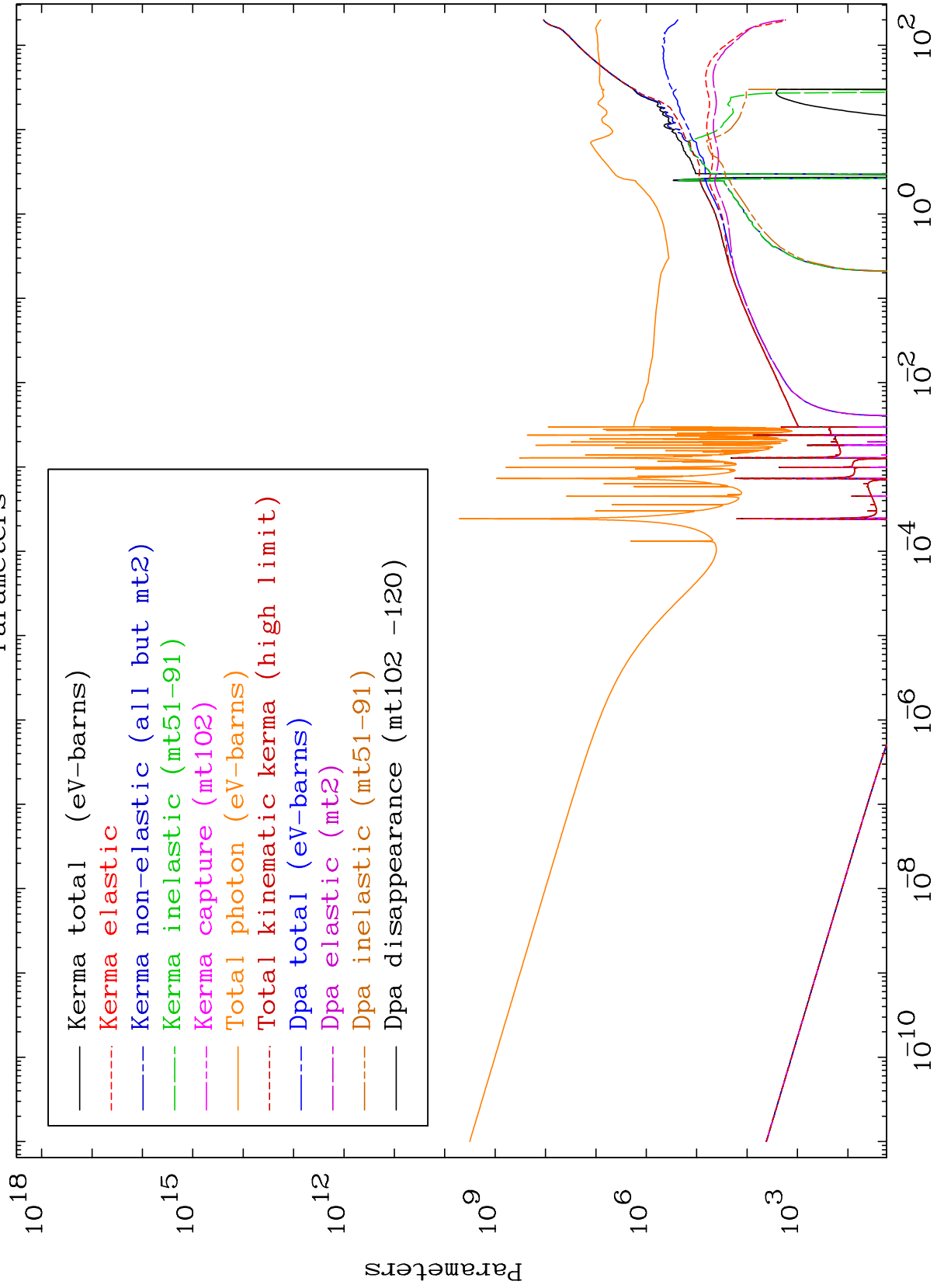
74-W -190



14

Incident Energy (MeV)

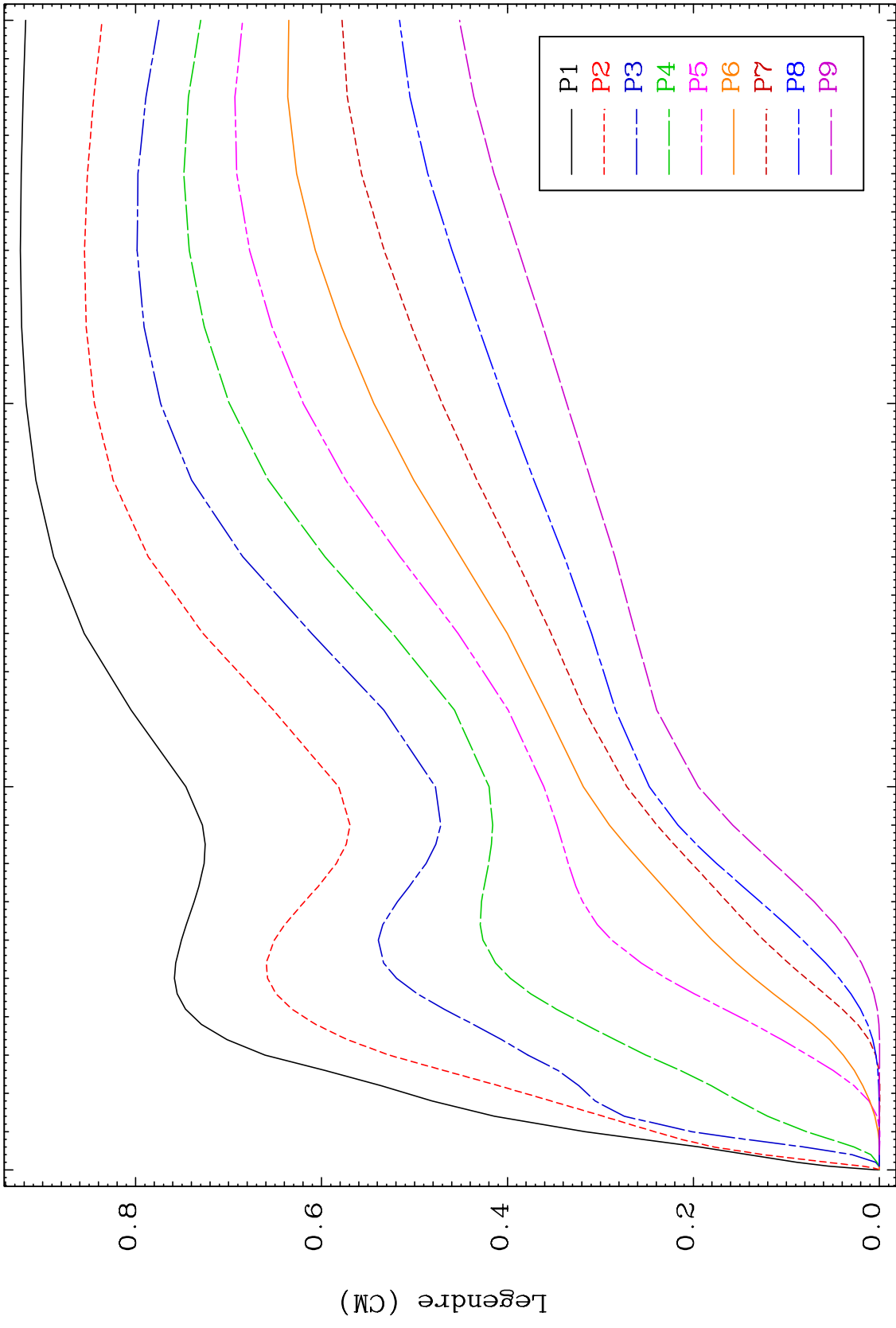
74-W -190



MAT 7455

Elastic Legendre Coefficients

74-W -190



16

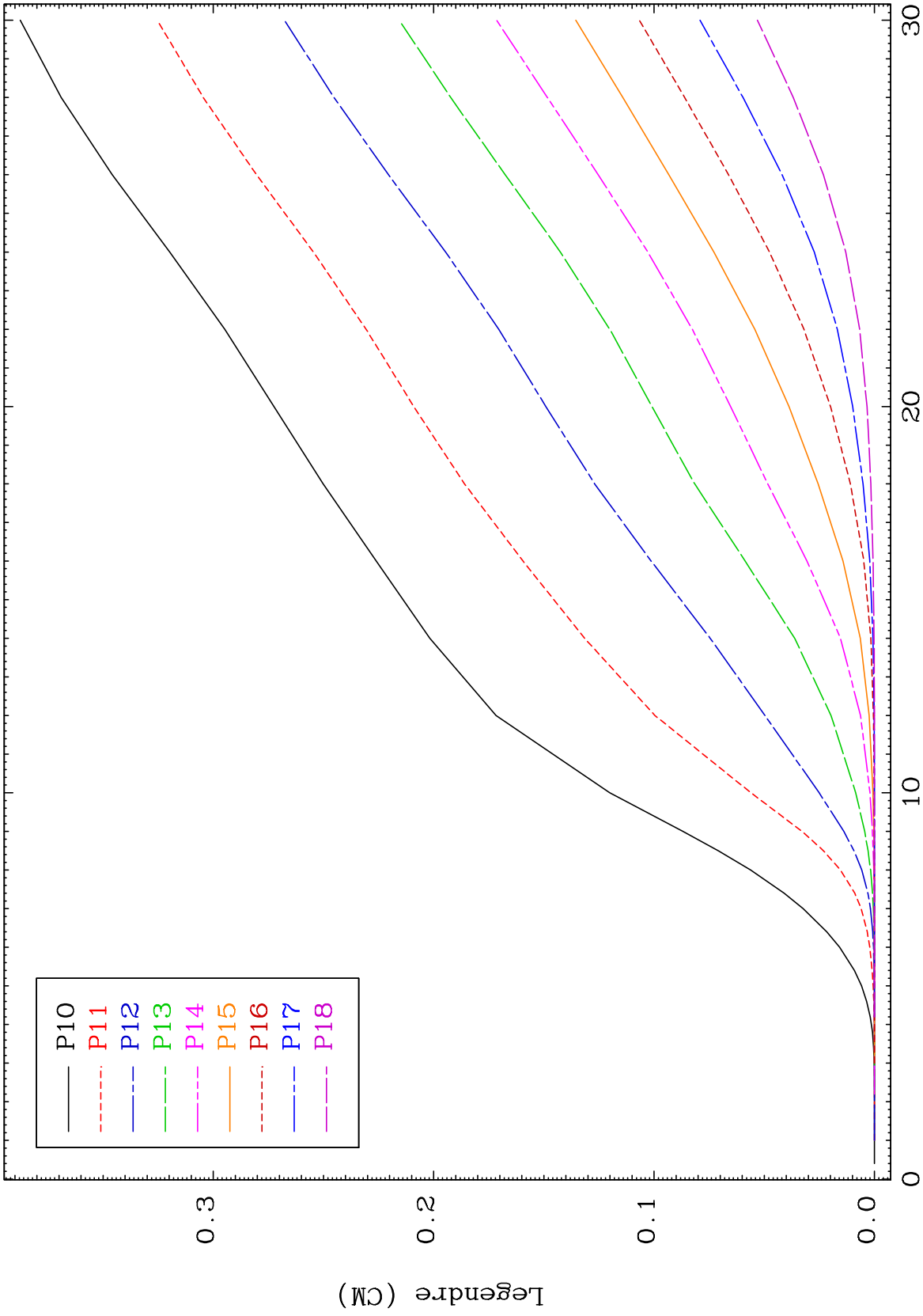
Incident Energy (MeV)

74-W -190

MAT 7455

Elastic Legendre Coefficients

74-W -190



17

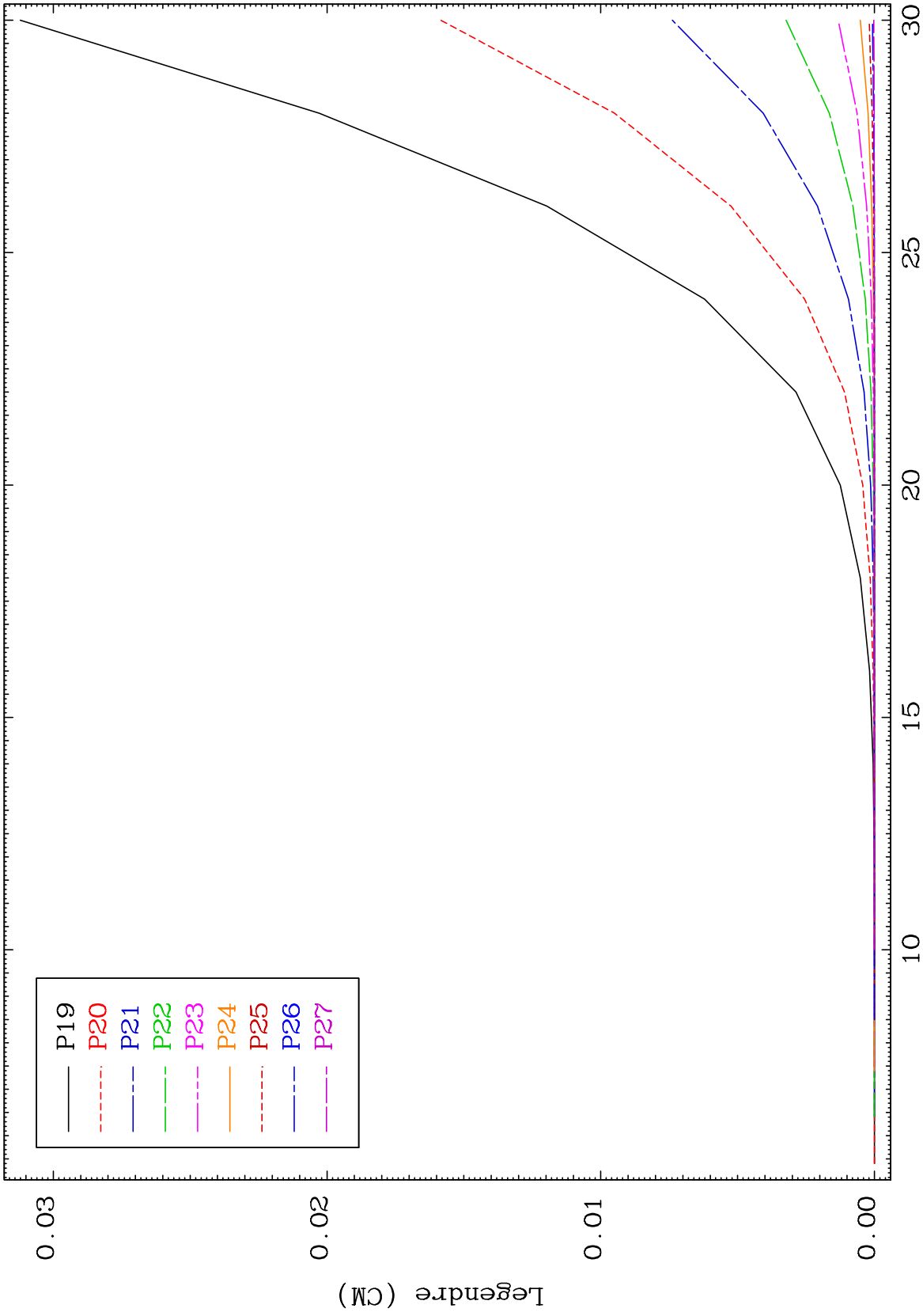
Incident Energy (MeV)

74-W -190

MAT 7455

Elastic Legendre Coefficients

74-W -190



18

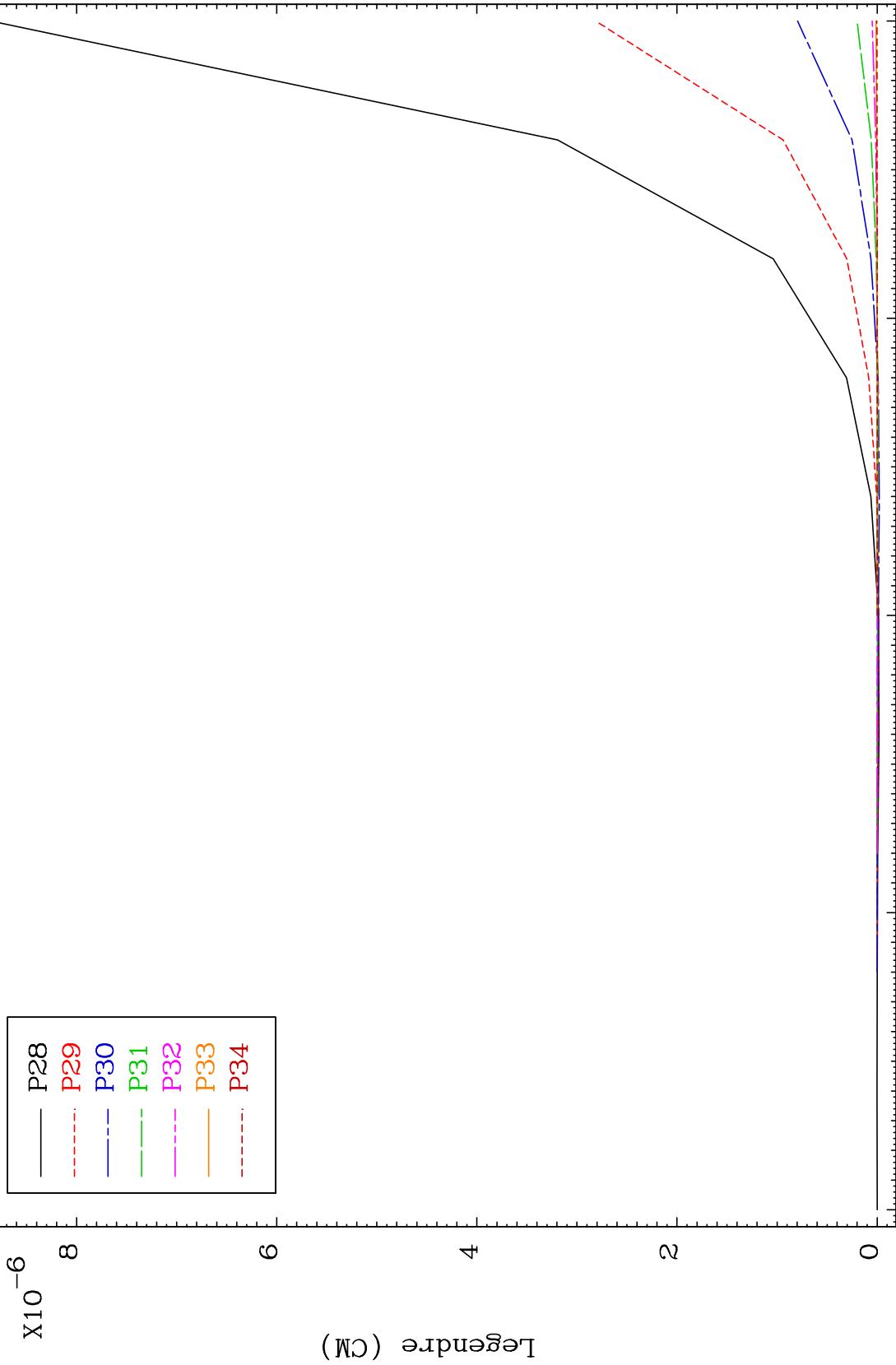
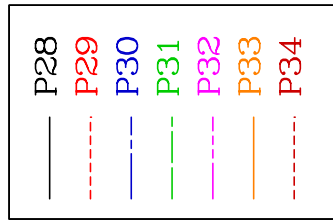
Incident Energy (MeV)

74-W -190

MAT 7455

Elastic Legendre Coefficients

74-W -190



19

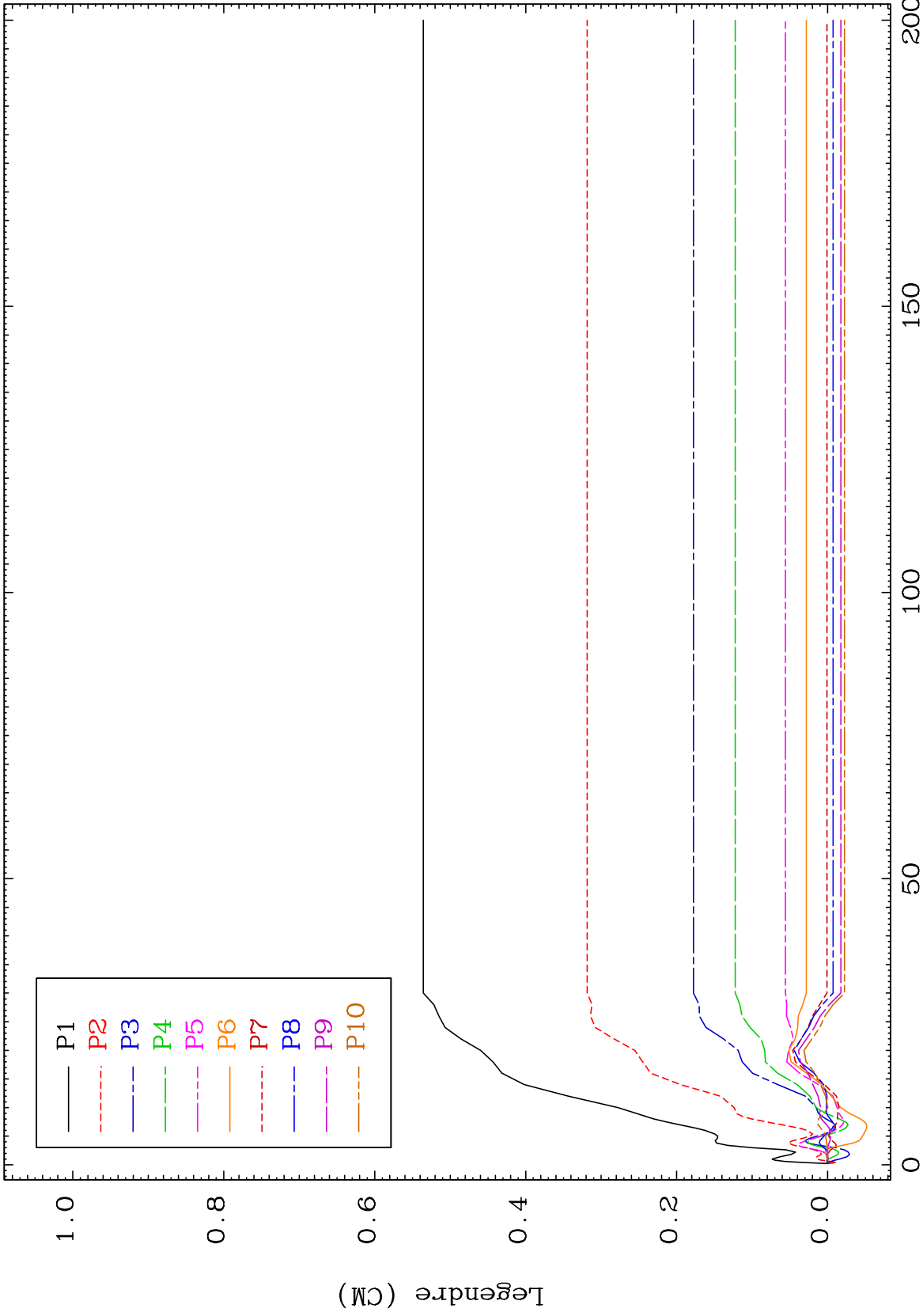
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



0

50

100

150

200

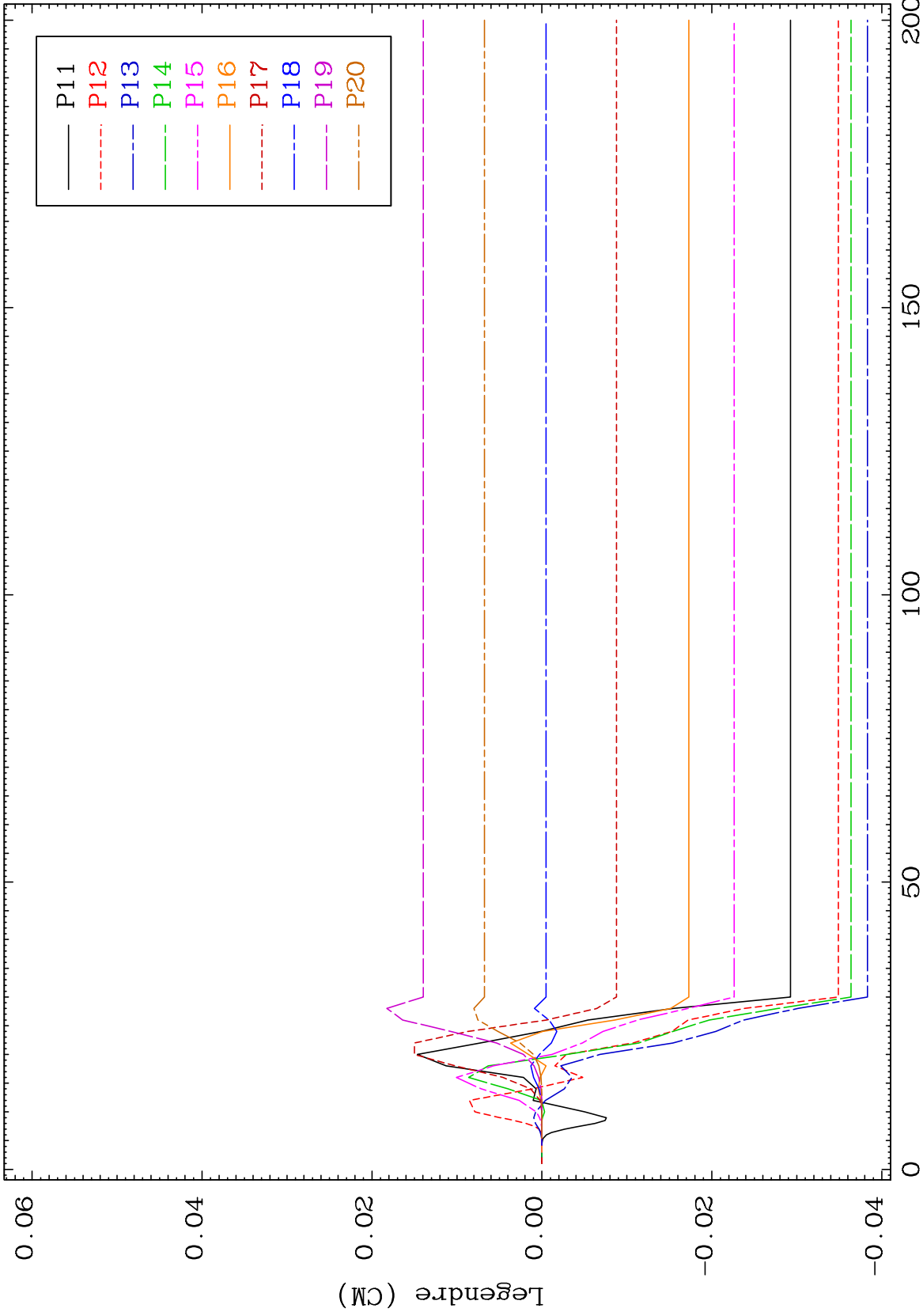
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



21

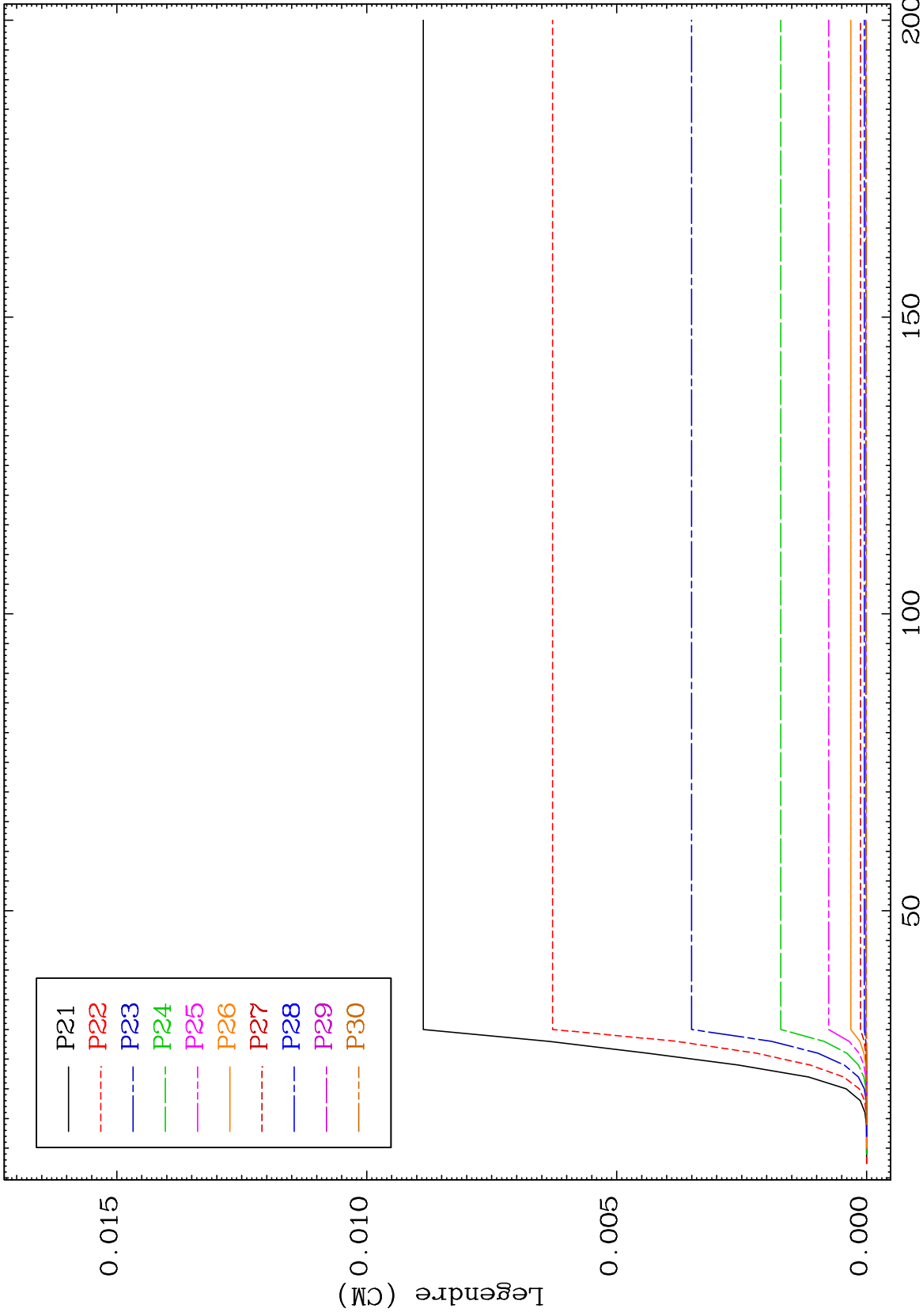
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



22

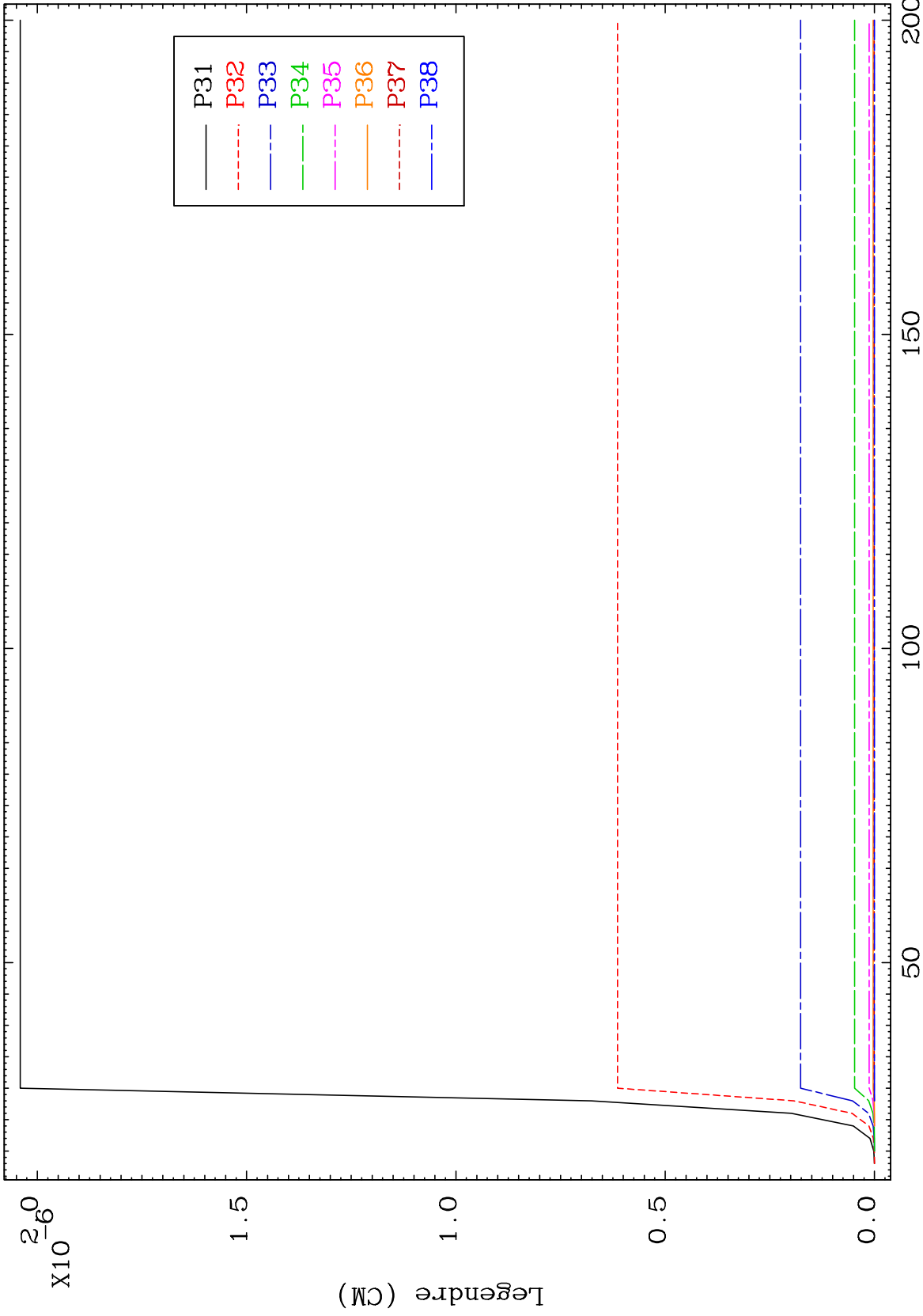
Incident Energy (MeV)

74-W -190

MAT 7455

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

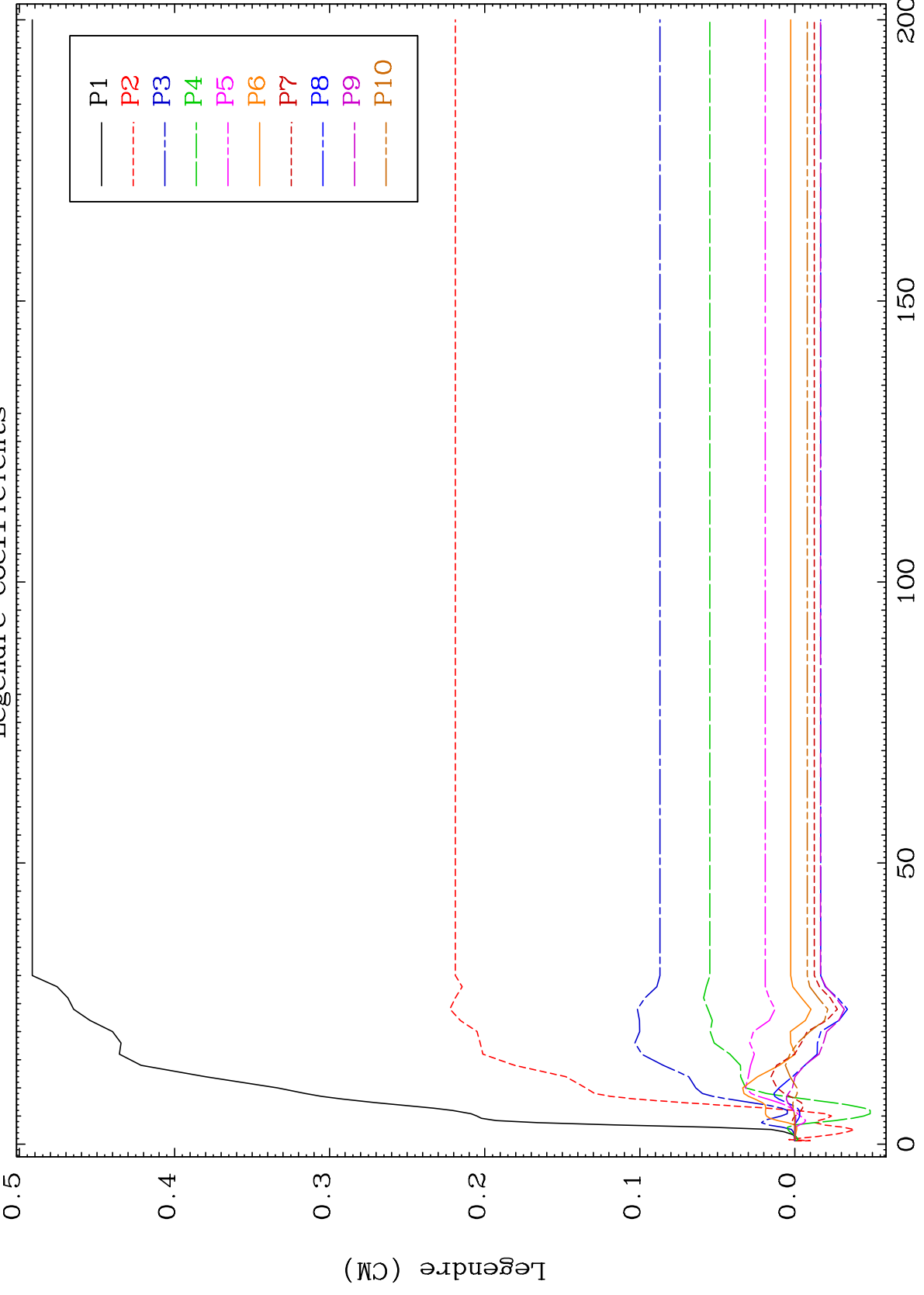
74-W -190



23

74-W -190

MAT 7455 MT= 52 (n,n') Level Legendre Coefficients 74-W -190

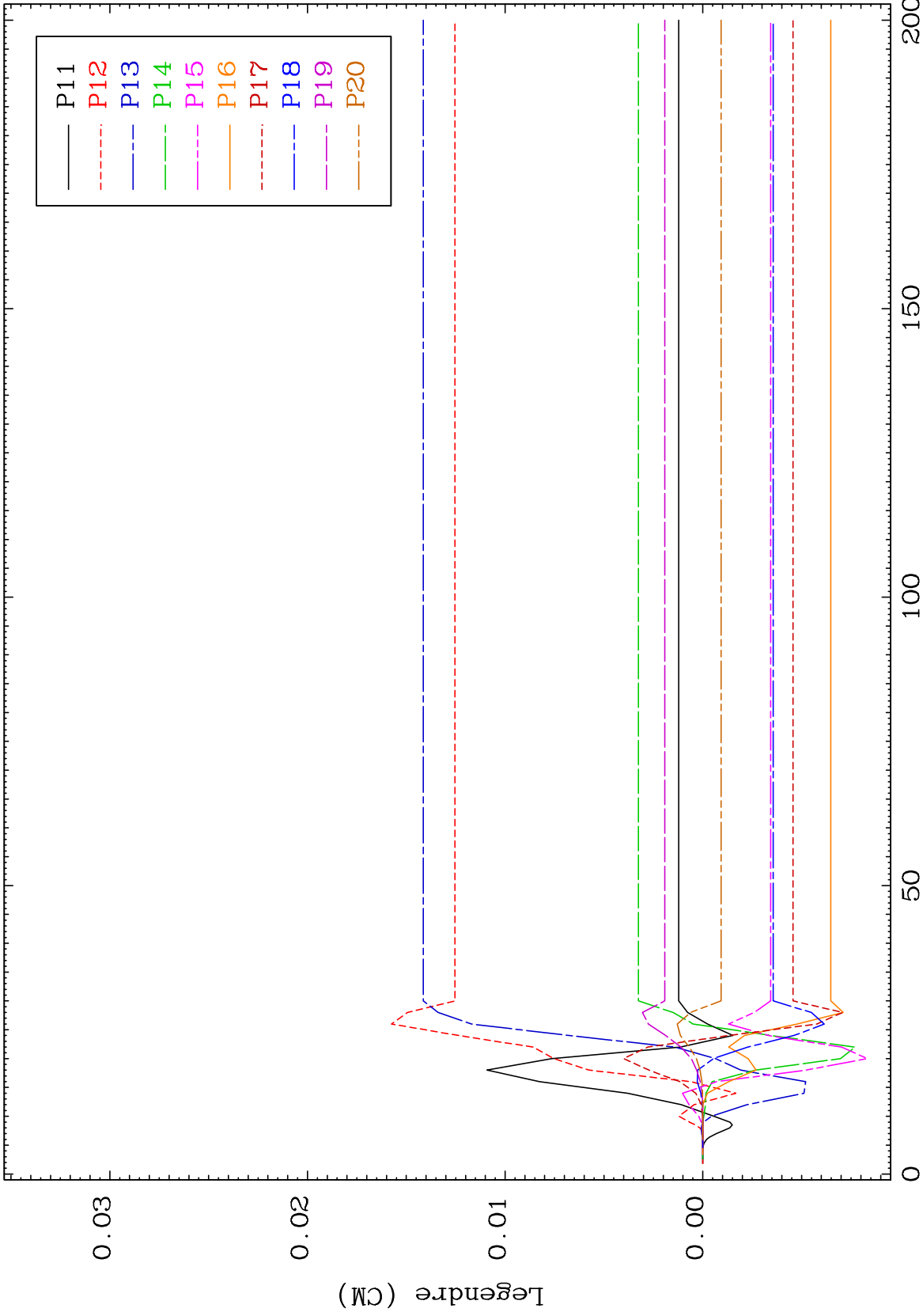


24 74-W -190

MAT 7455

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

74-W -190



25

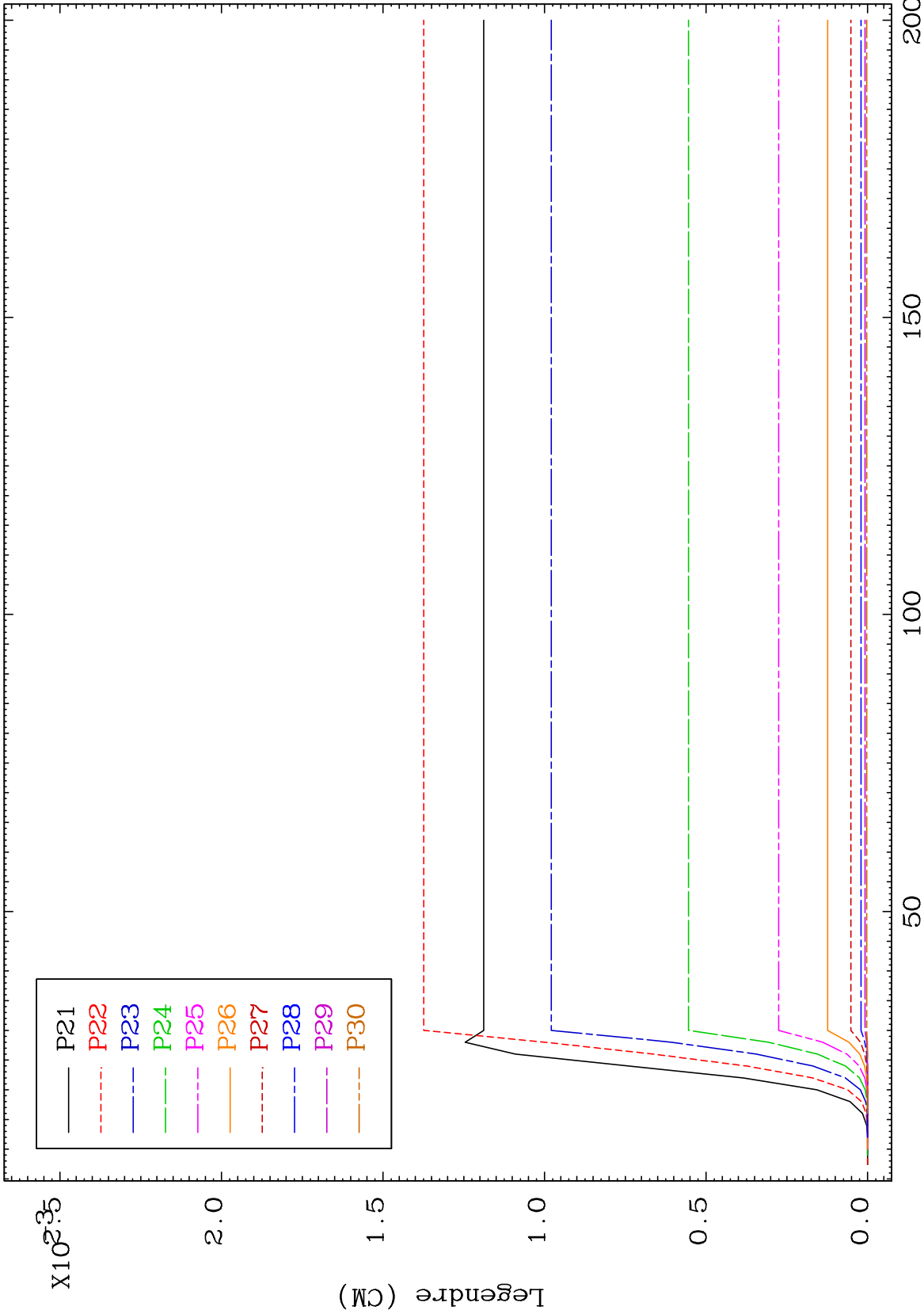
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



26

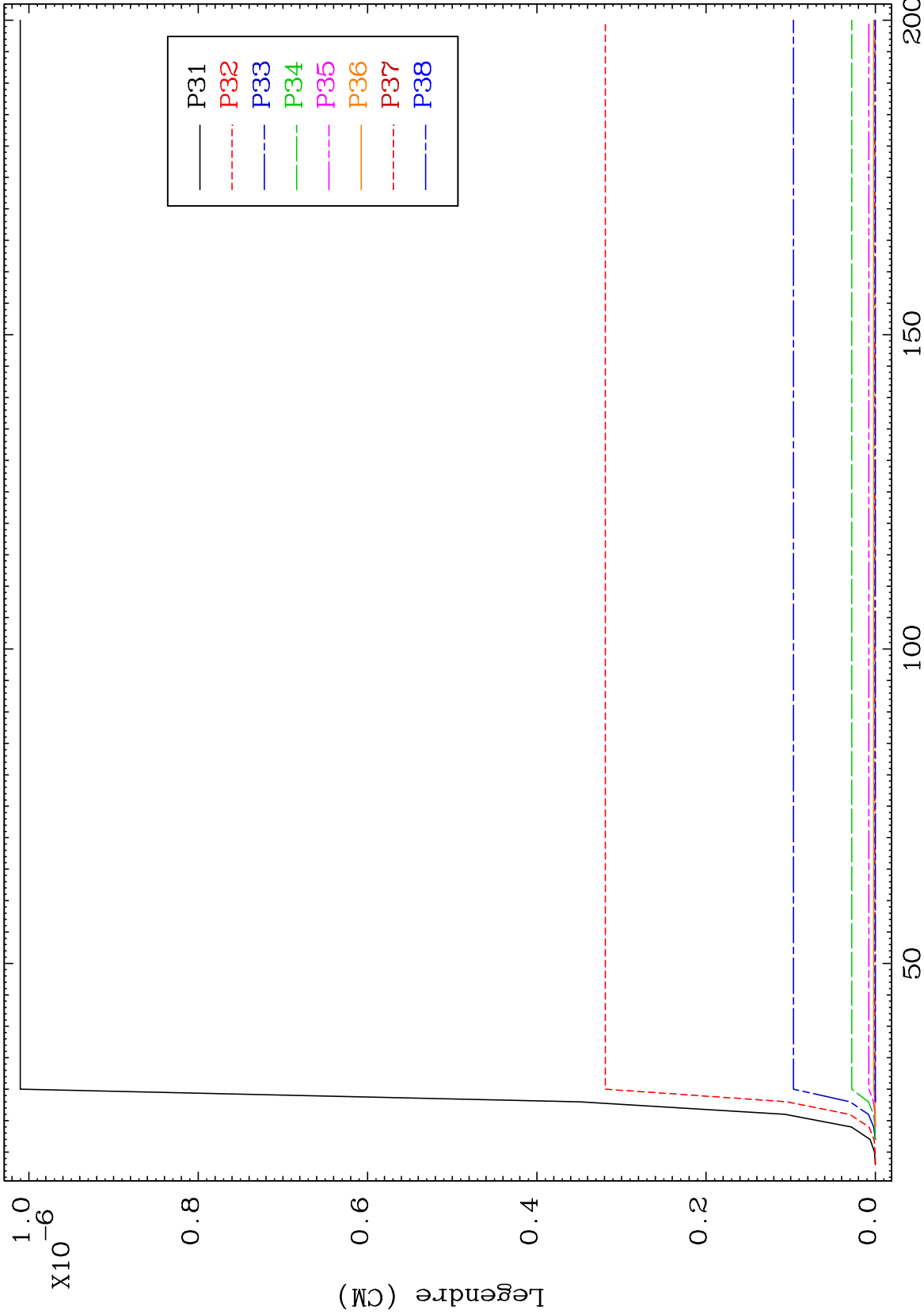
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



27

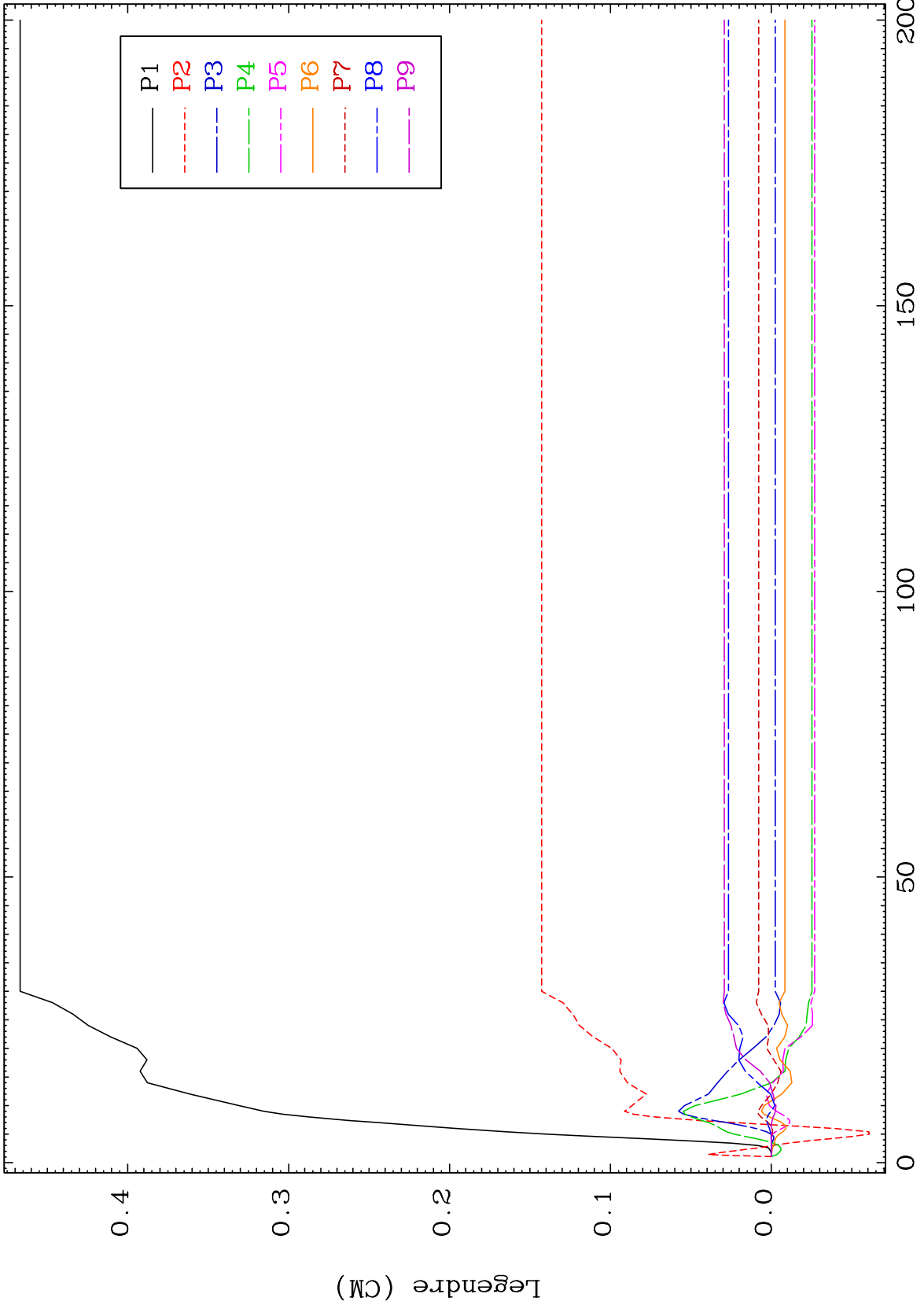
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



28

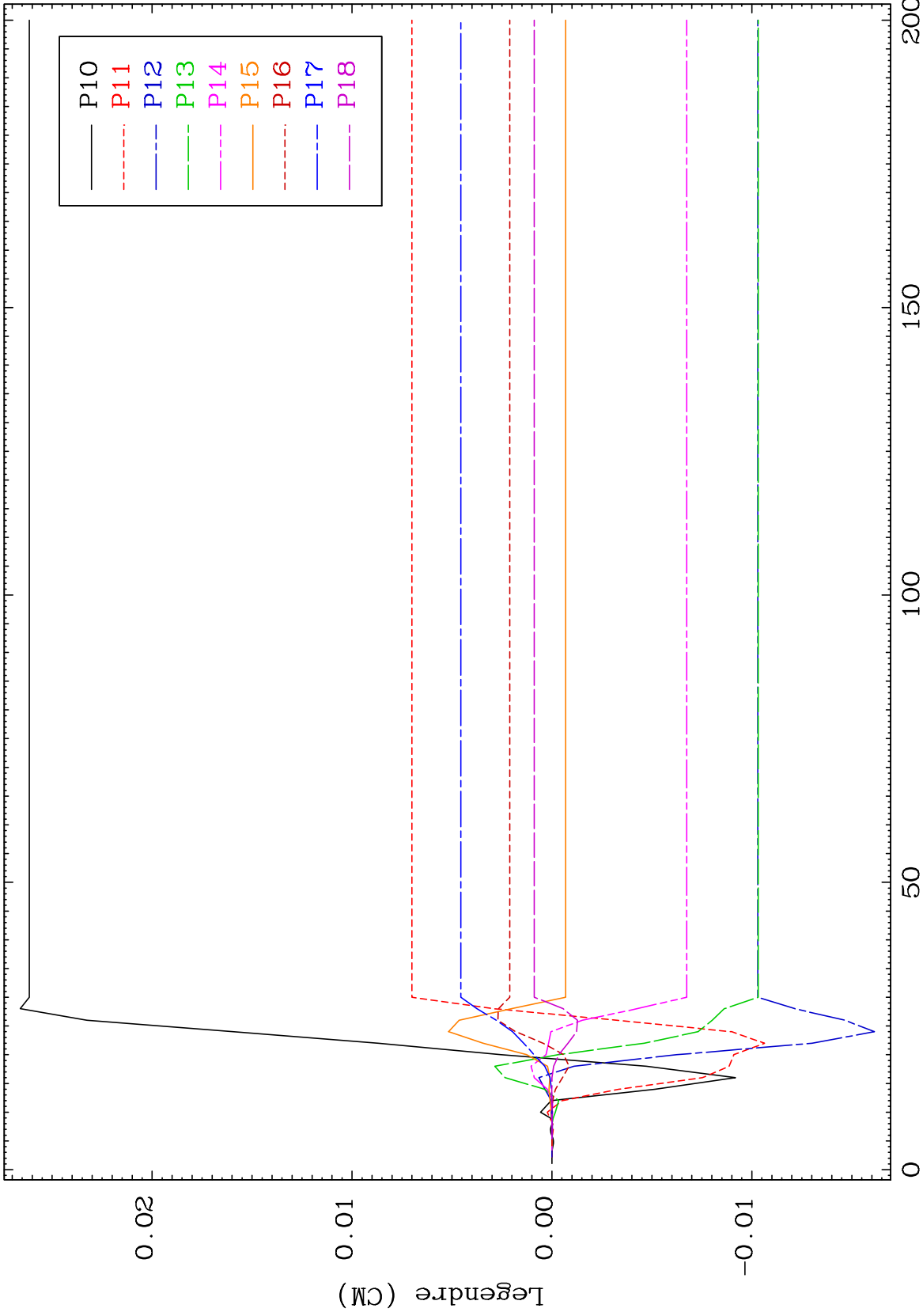
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



29

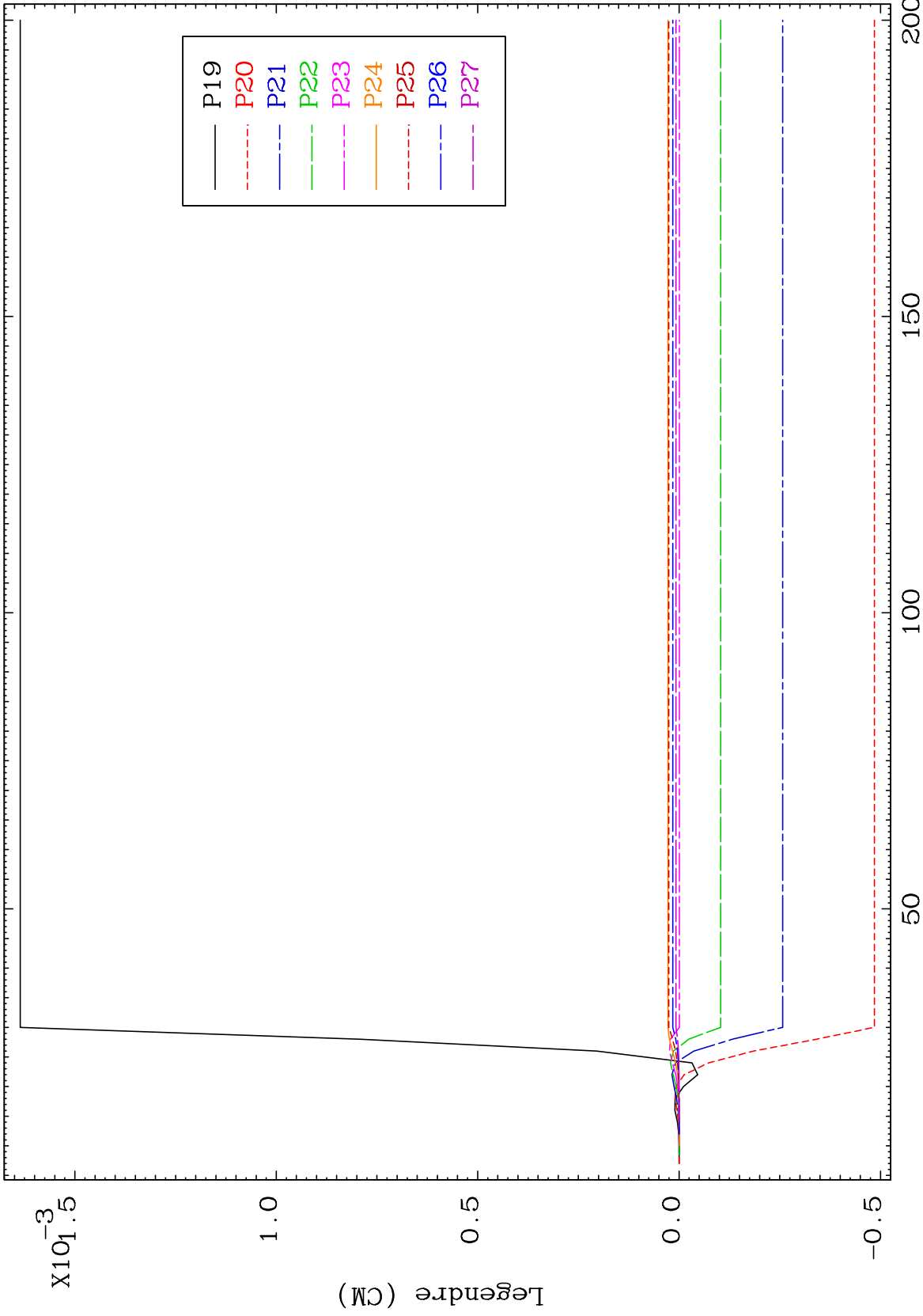
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



30

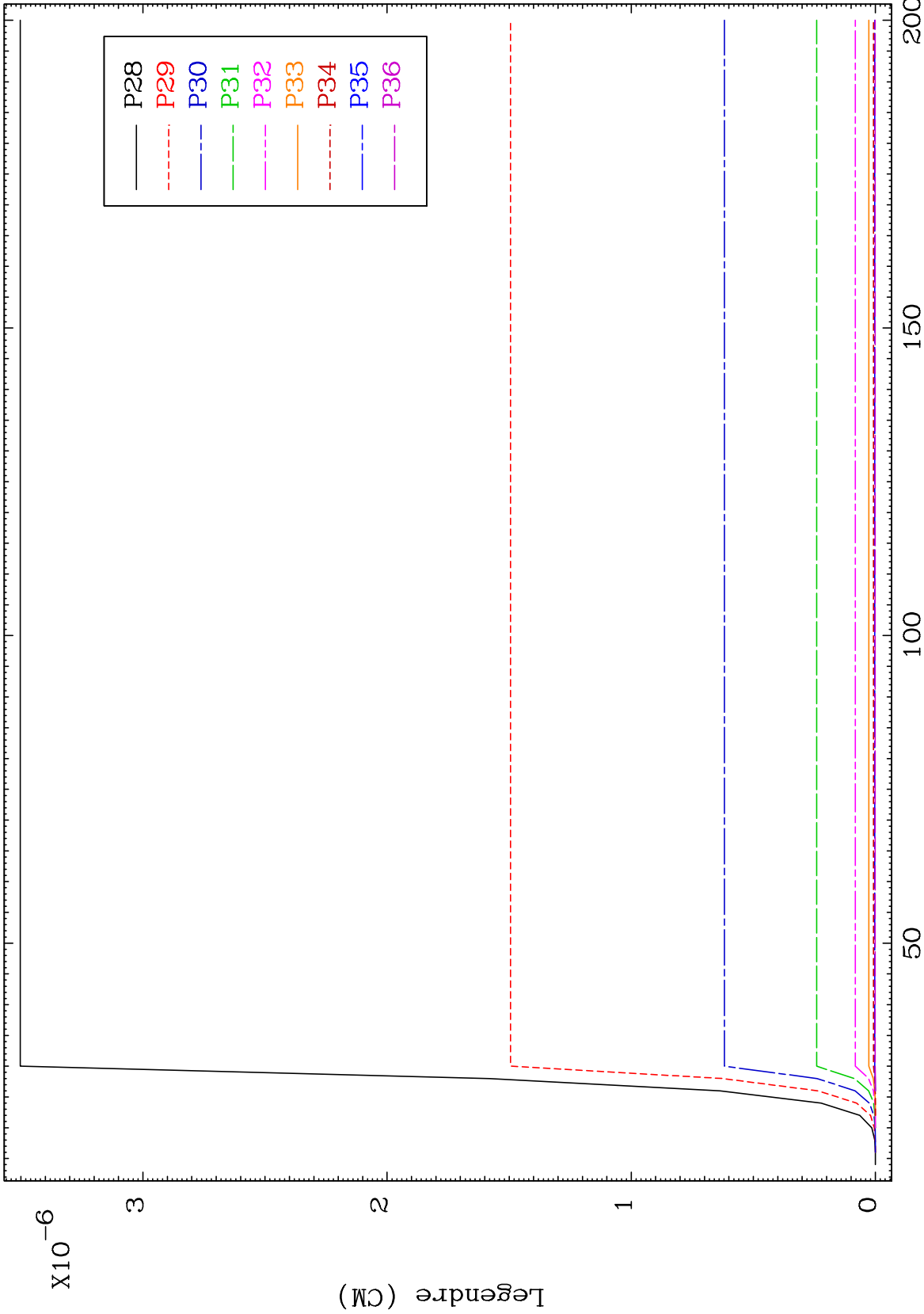
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



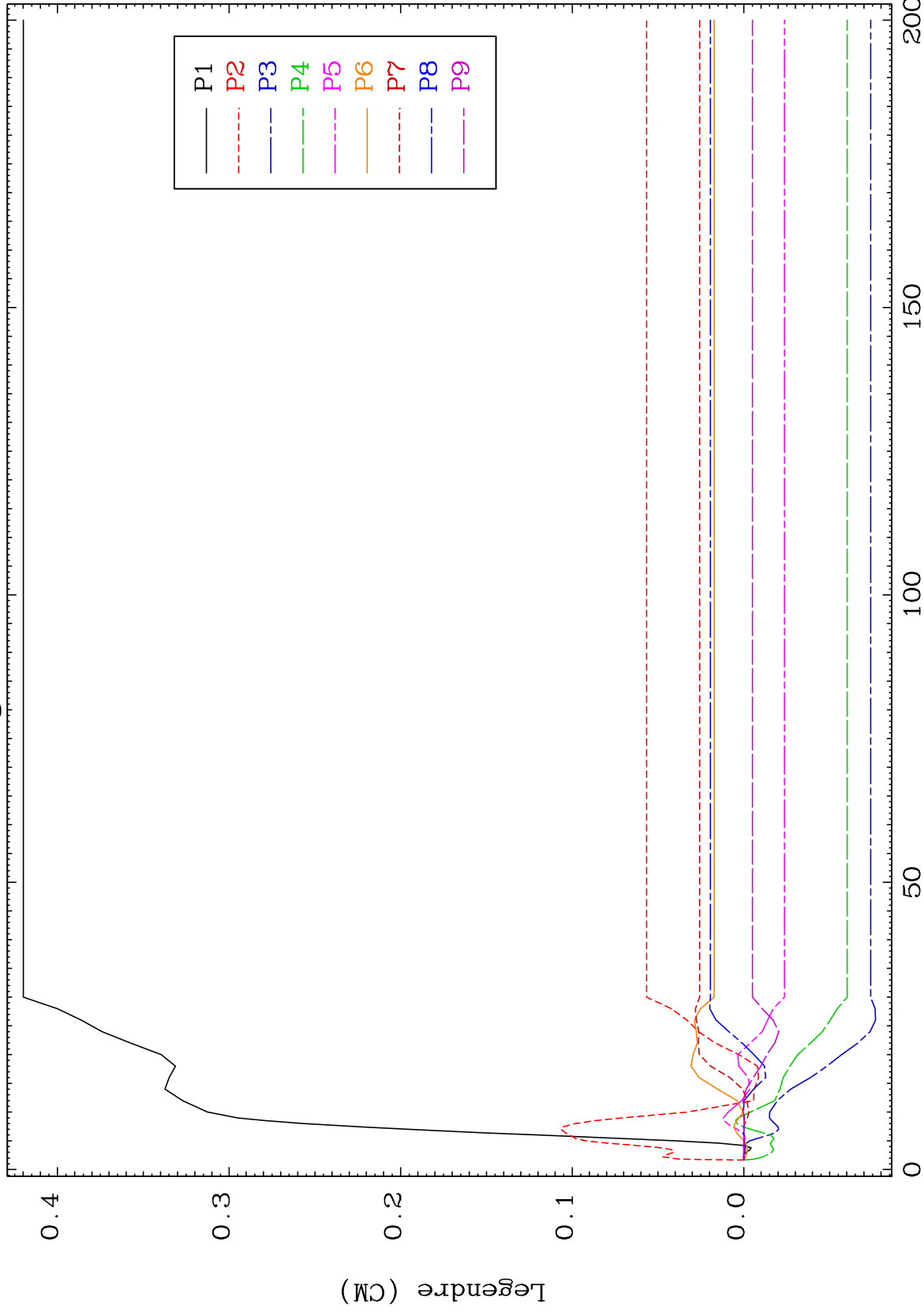
31

74-W -190

MAT 7455

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

74-W -190



32

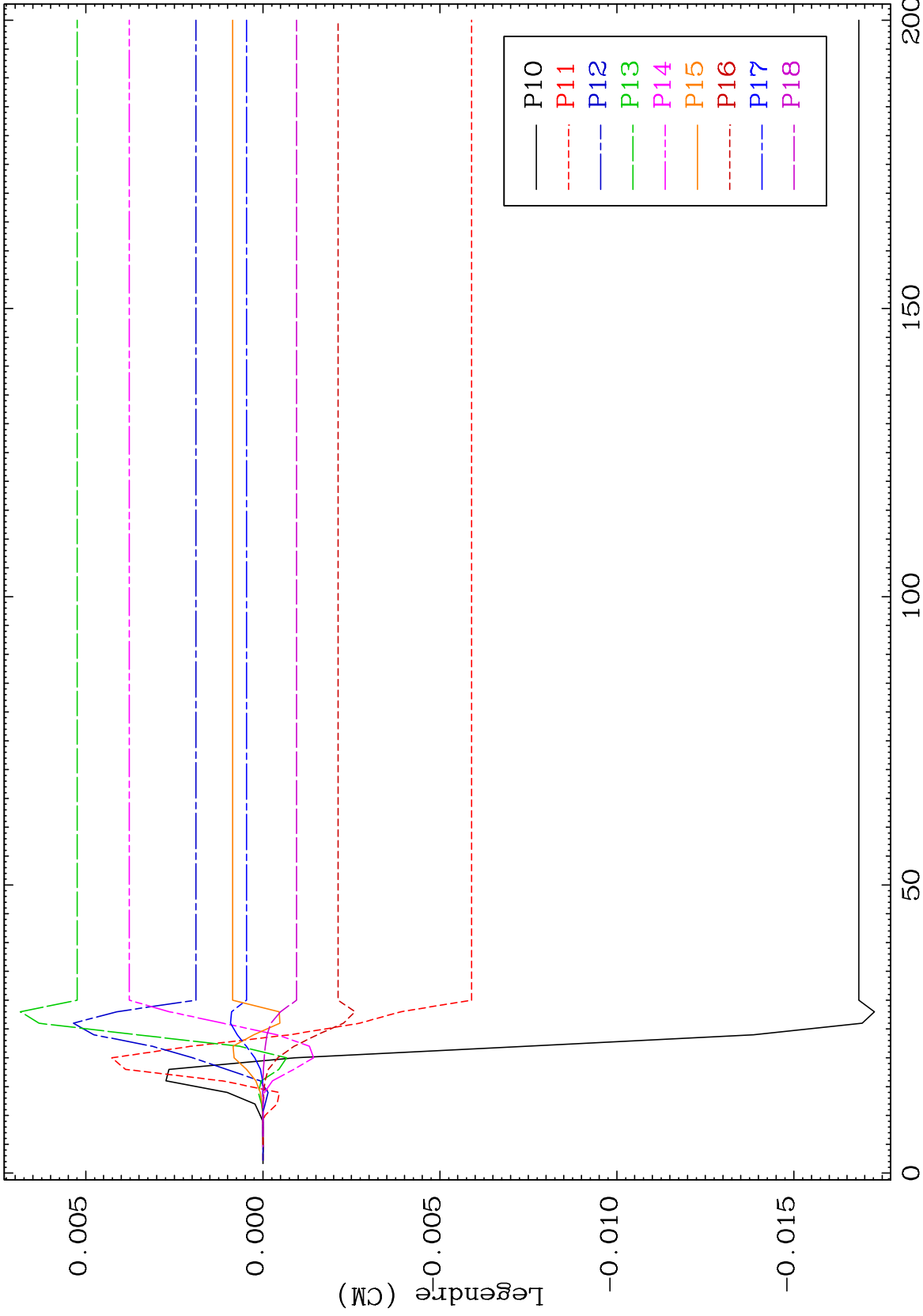
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74-W -190

MAT 7455

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

74-W -190



33

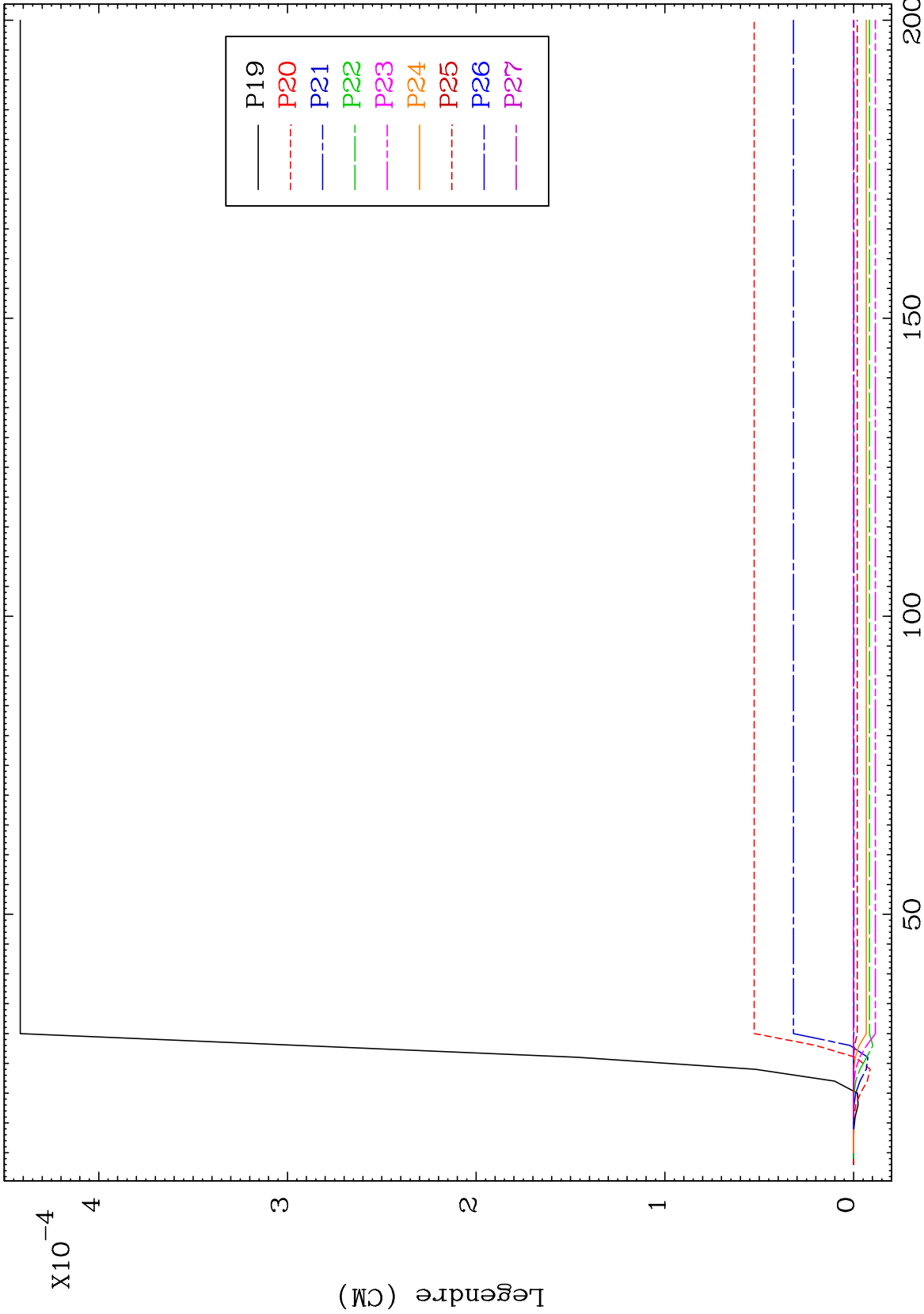
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



34

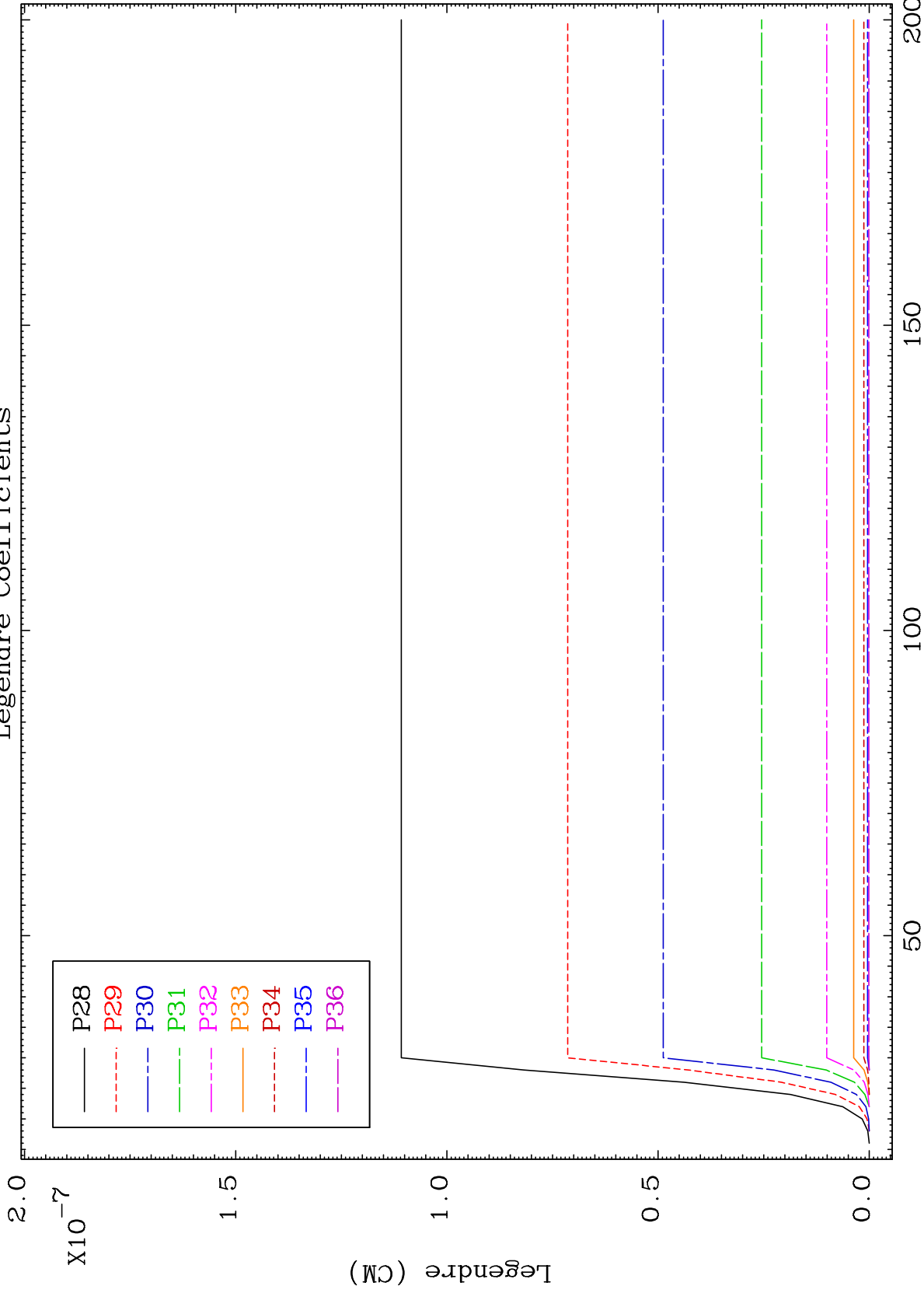
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



74-W -190

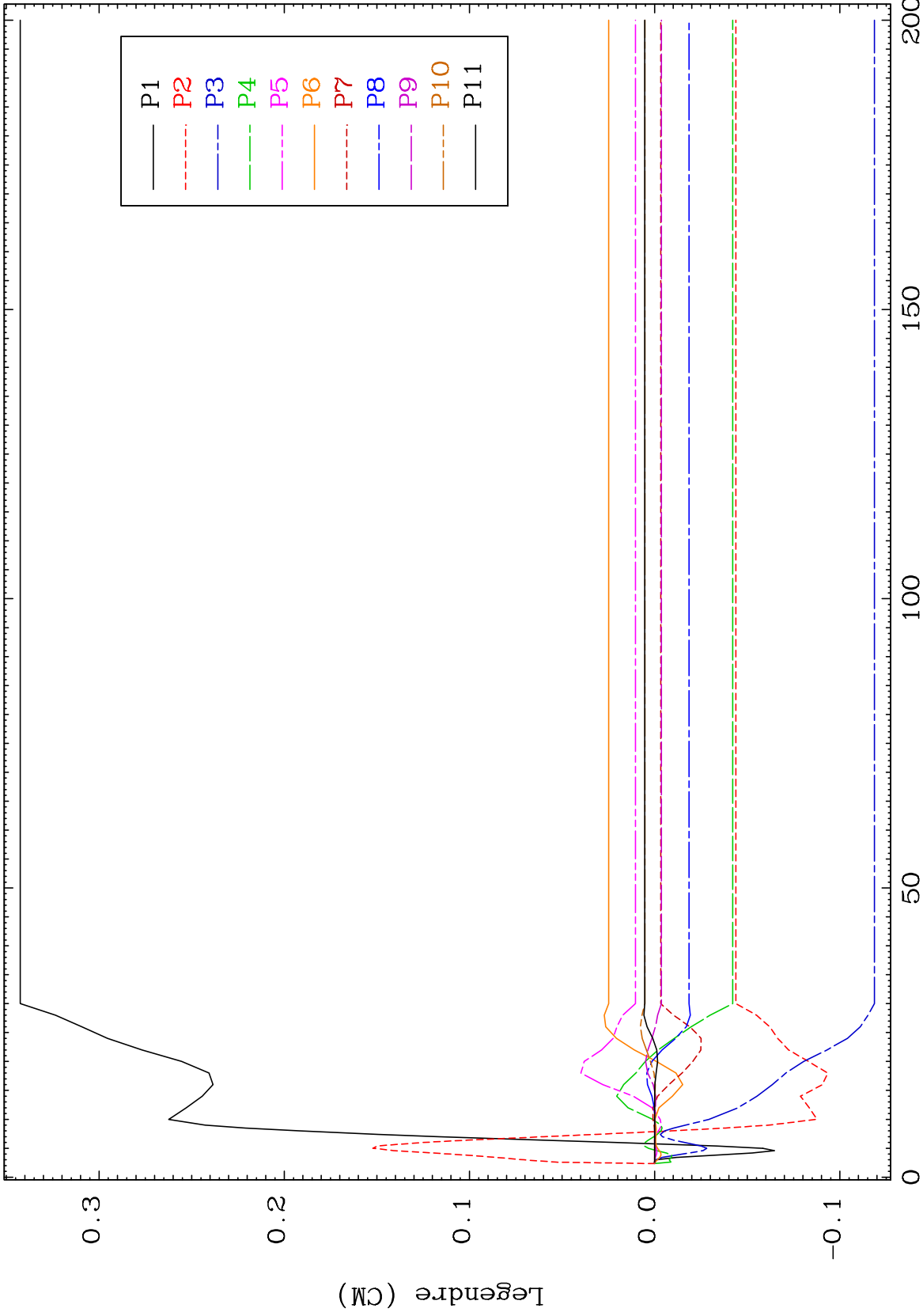
Incident Energy (MeV)

35

MAT 7455

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

74-W -190



36

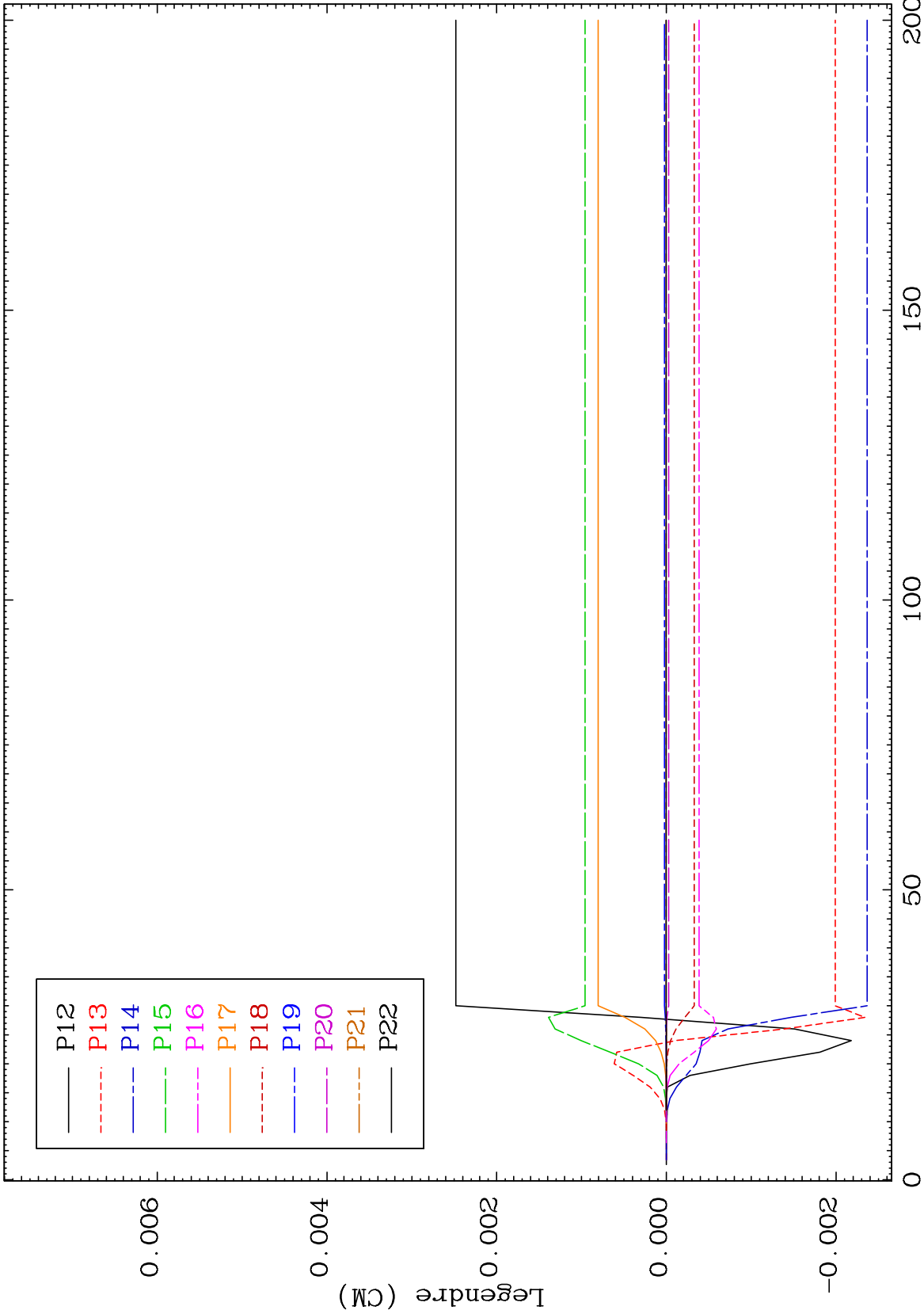
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



37

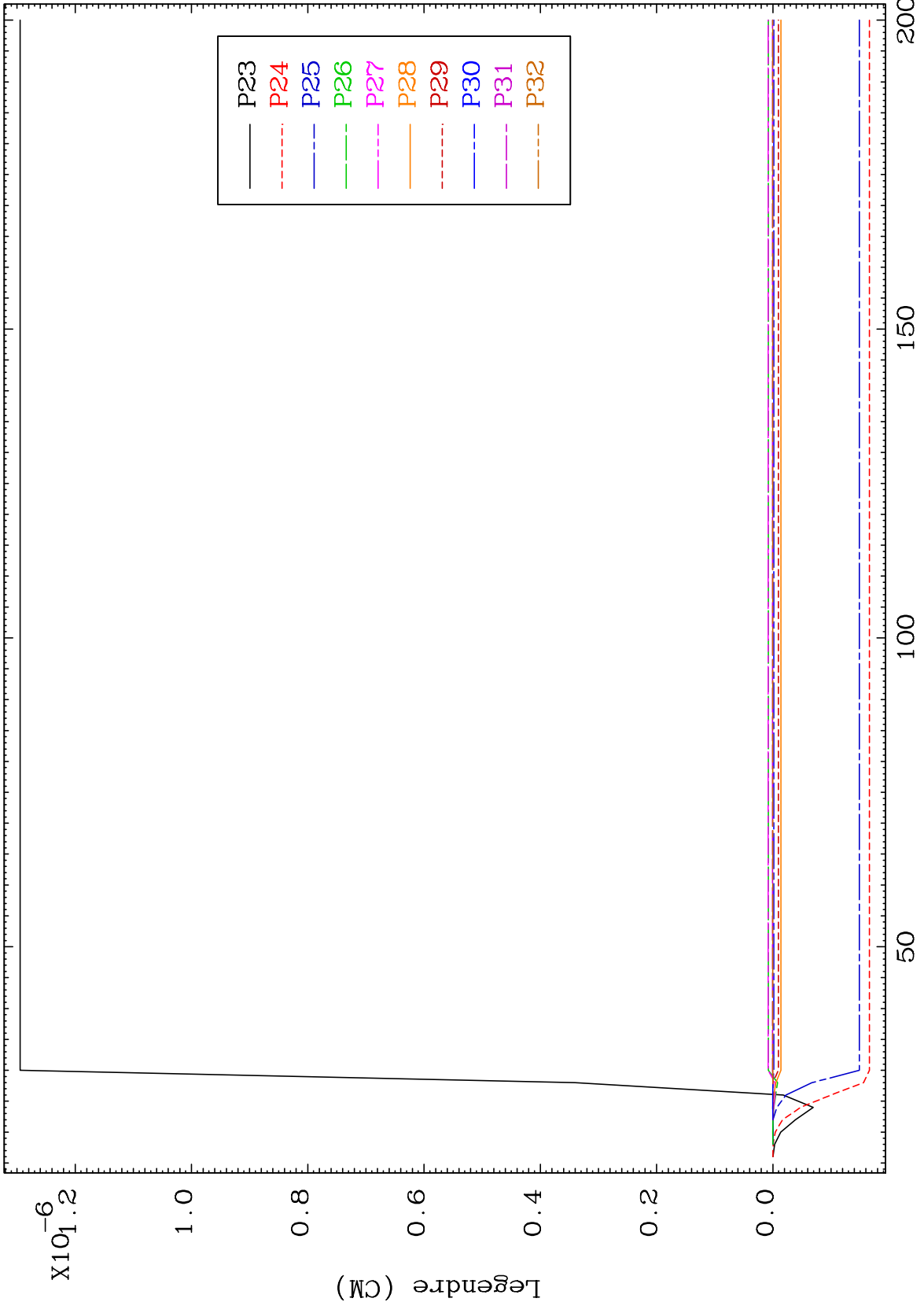
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



38

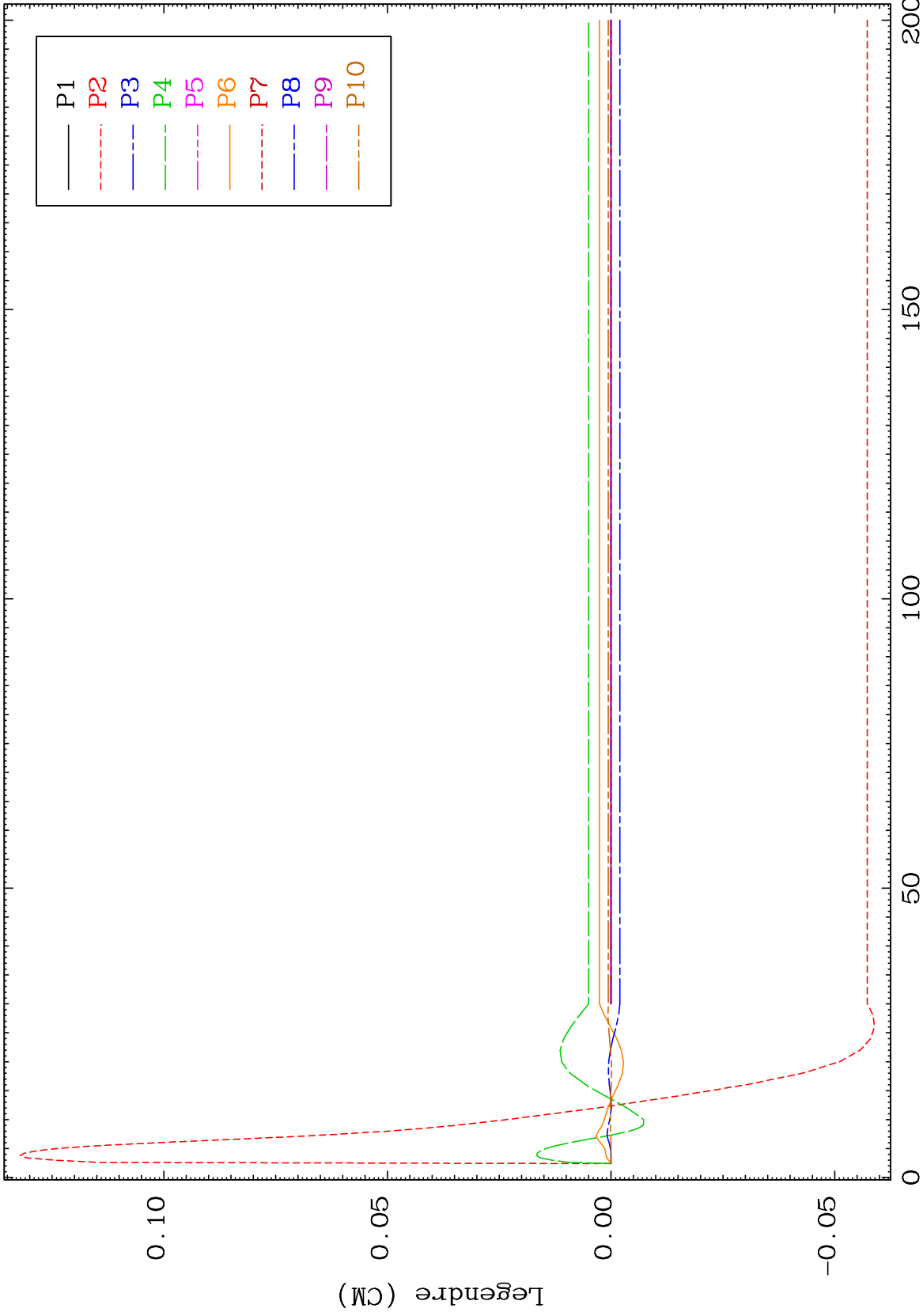
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



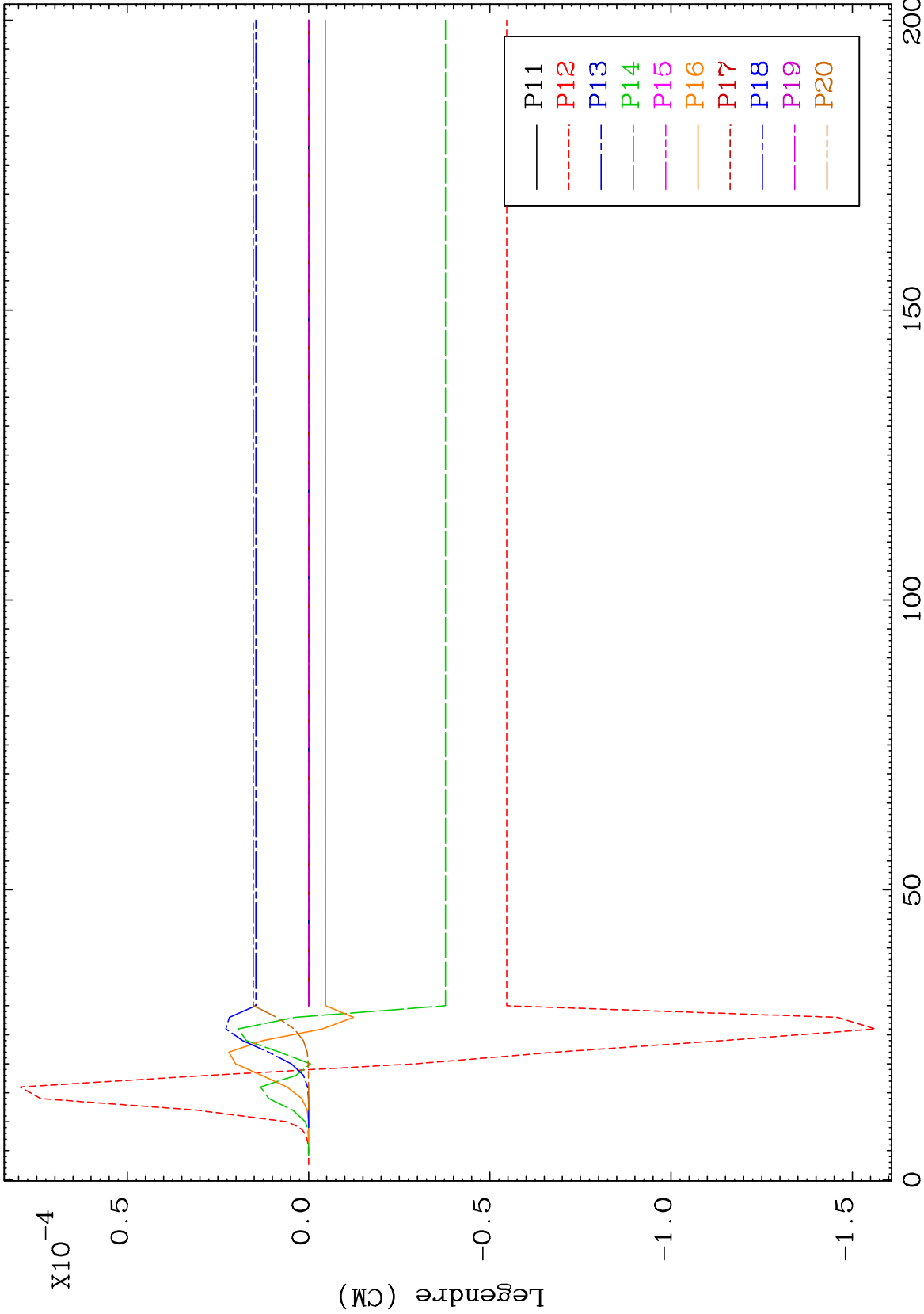
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74-W -190

MAT 7455

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

74-W -190



40

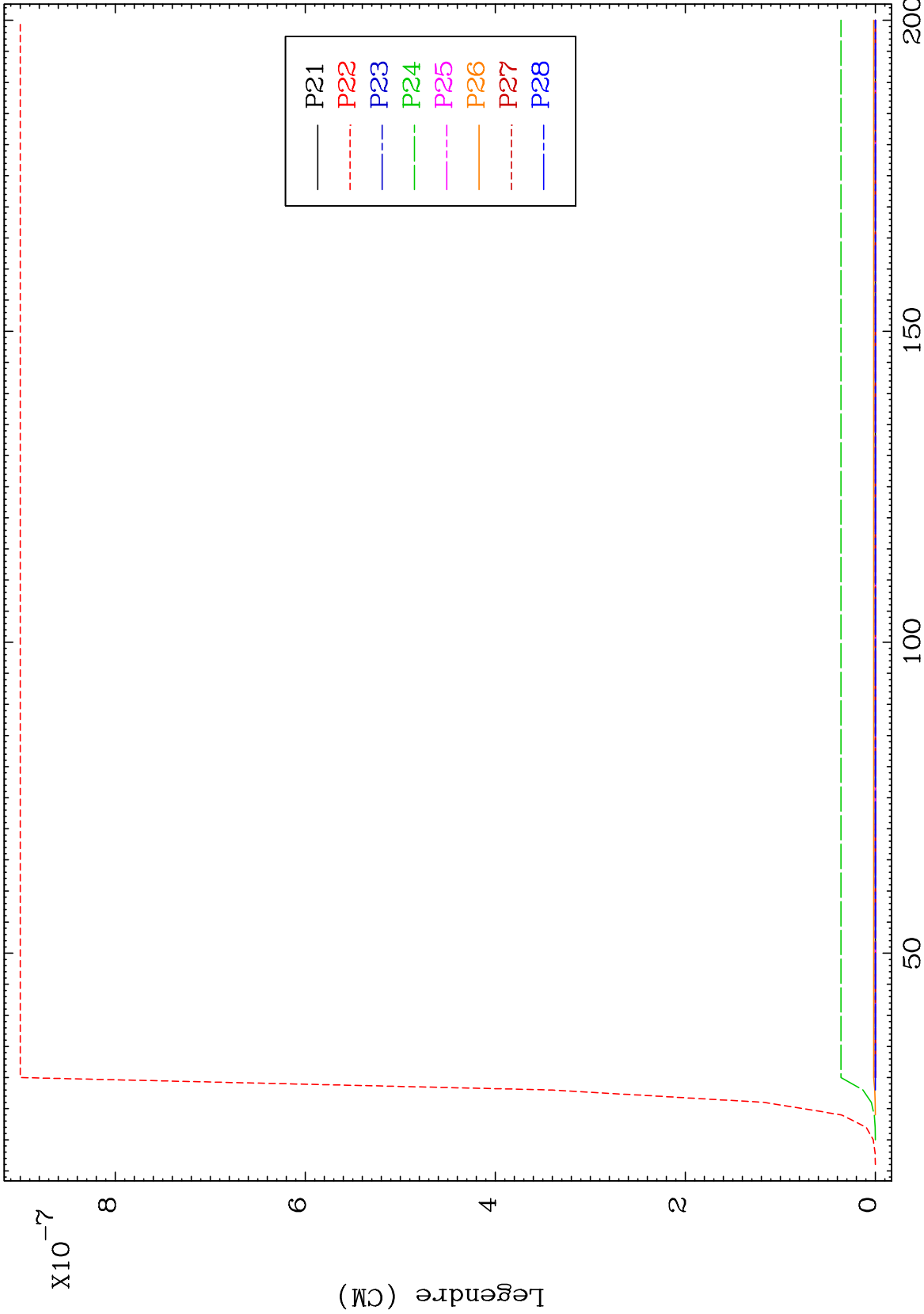
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



41

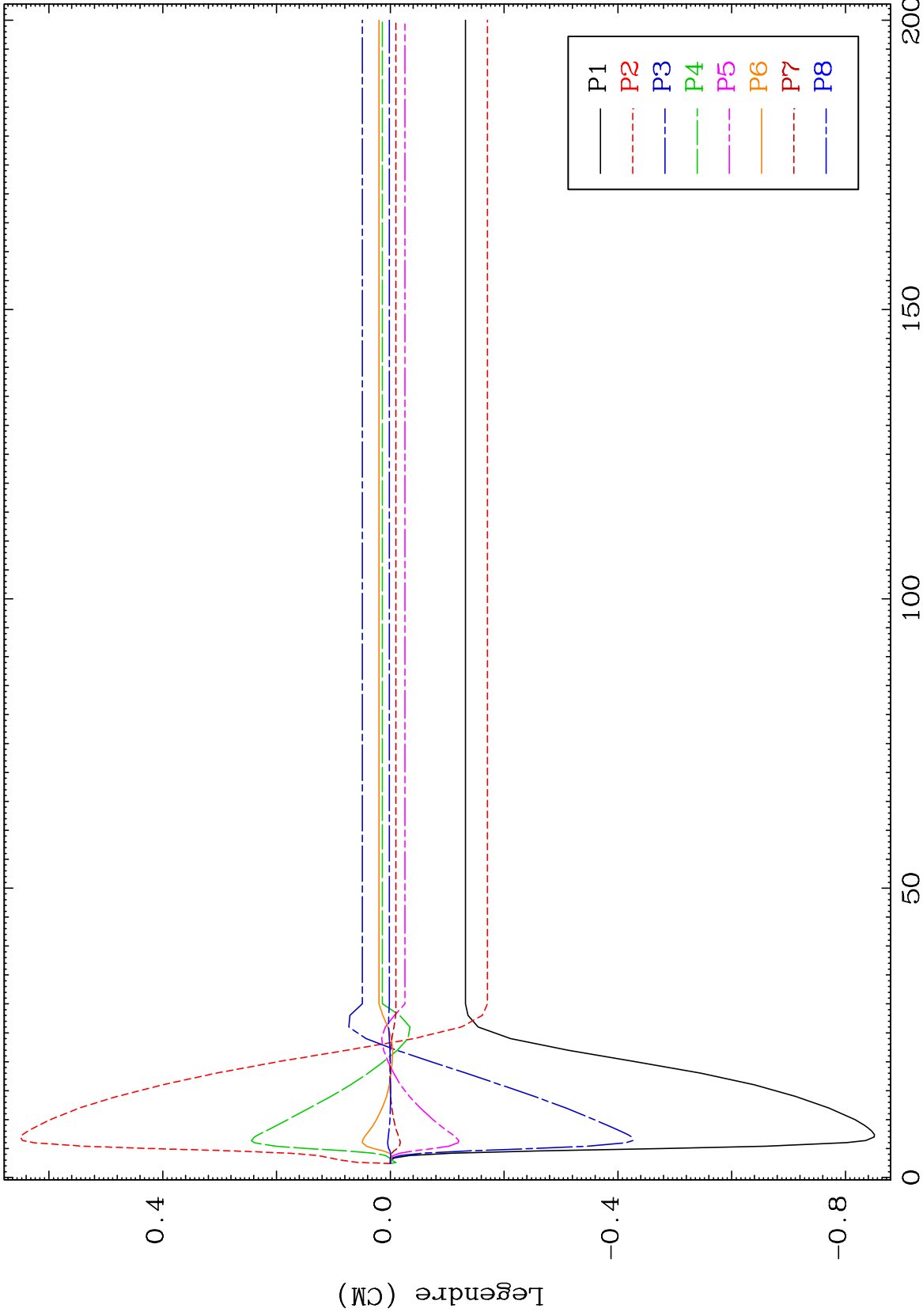
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



42

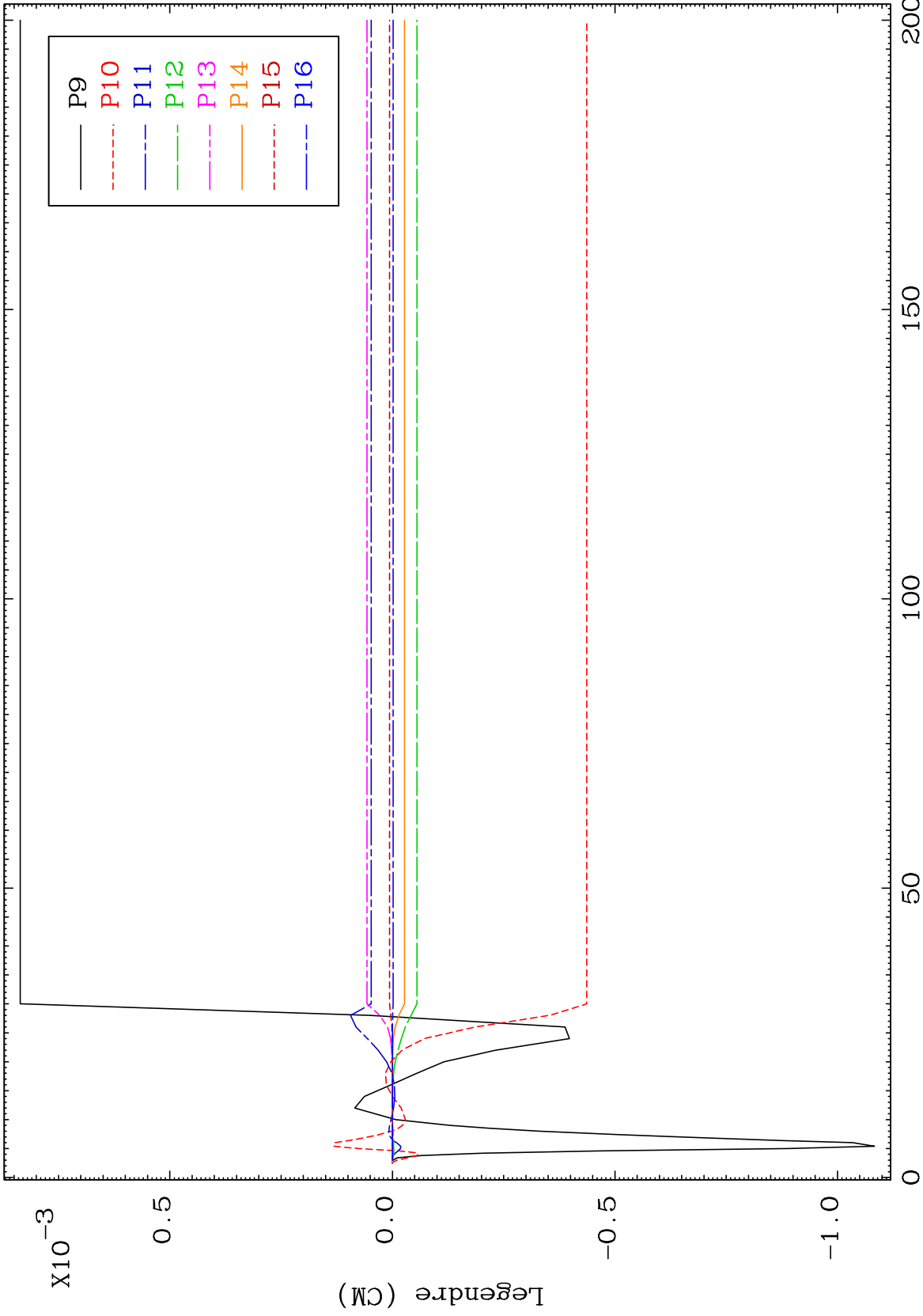
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



43

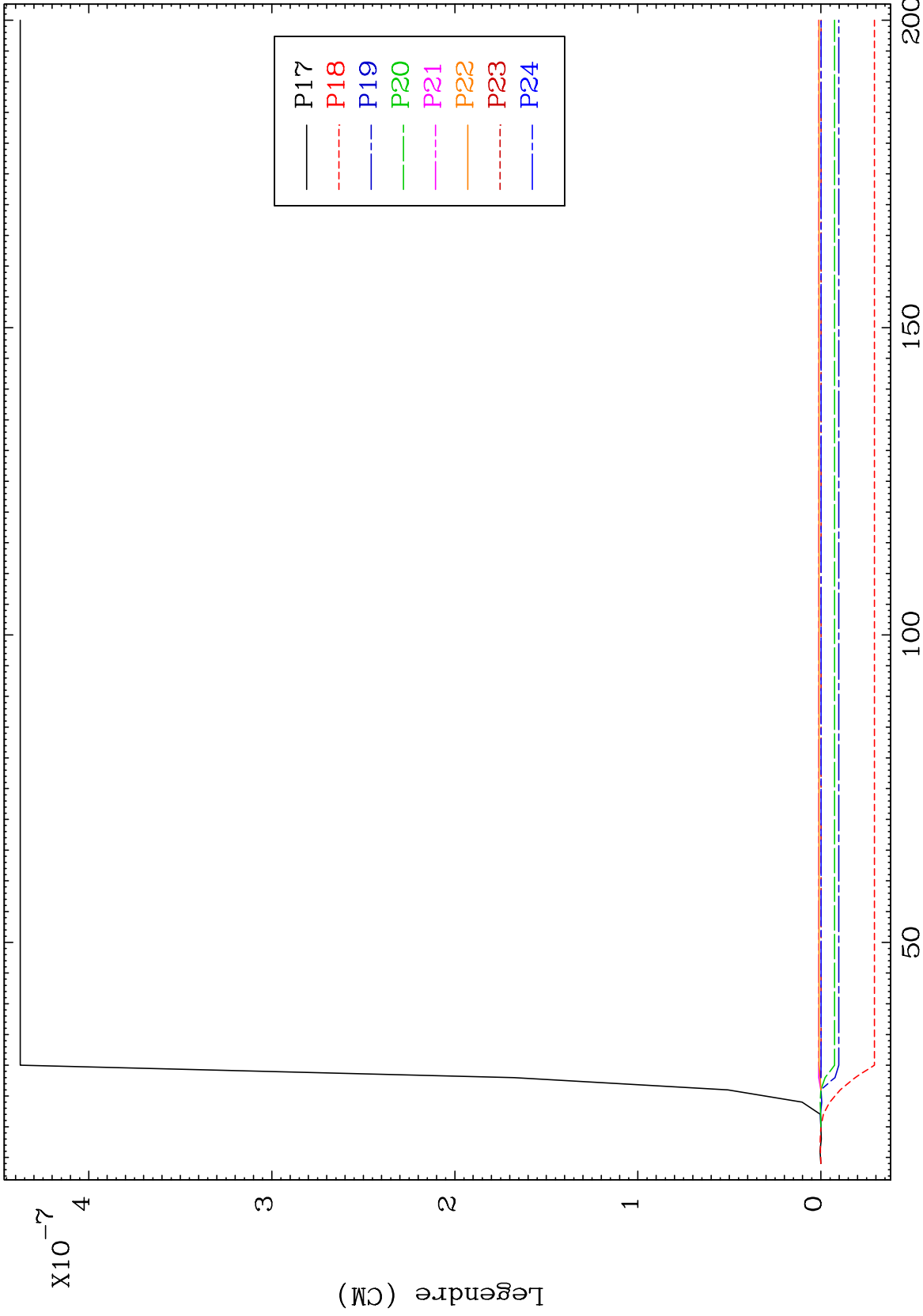
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



44

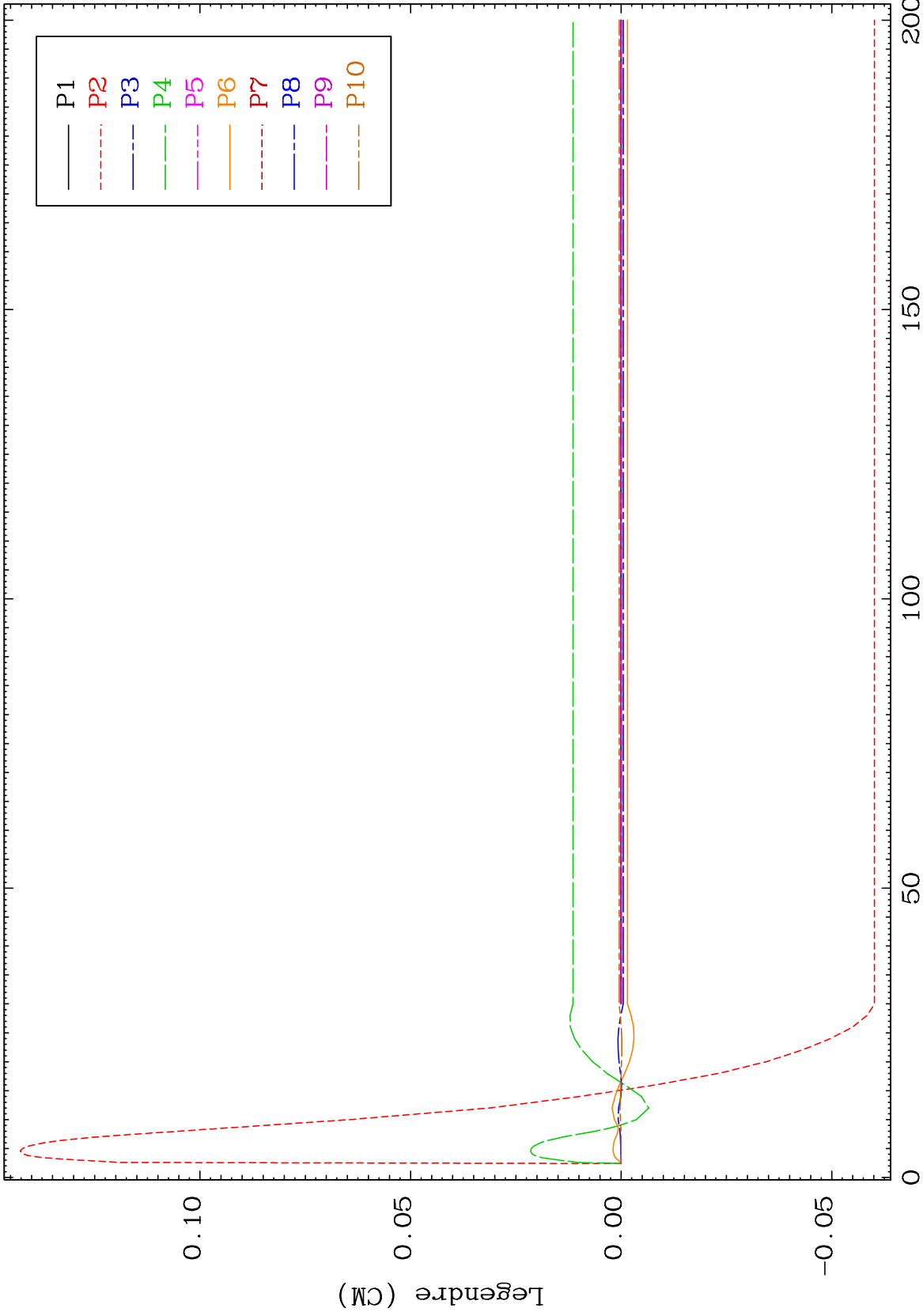
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



45

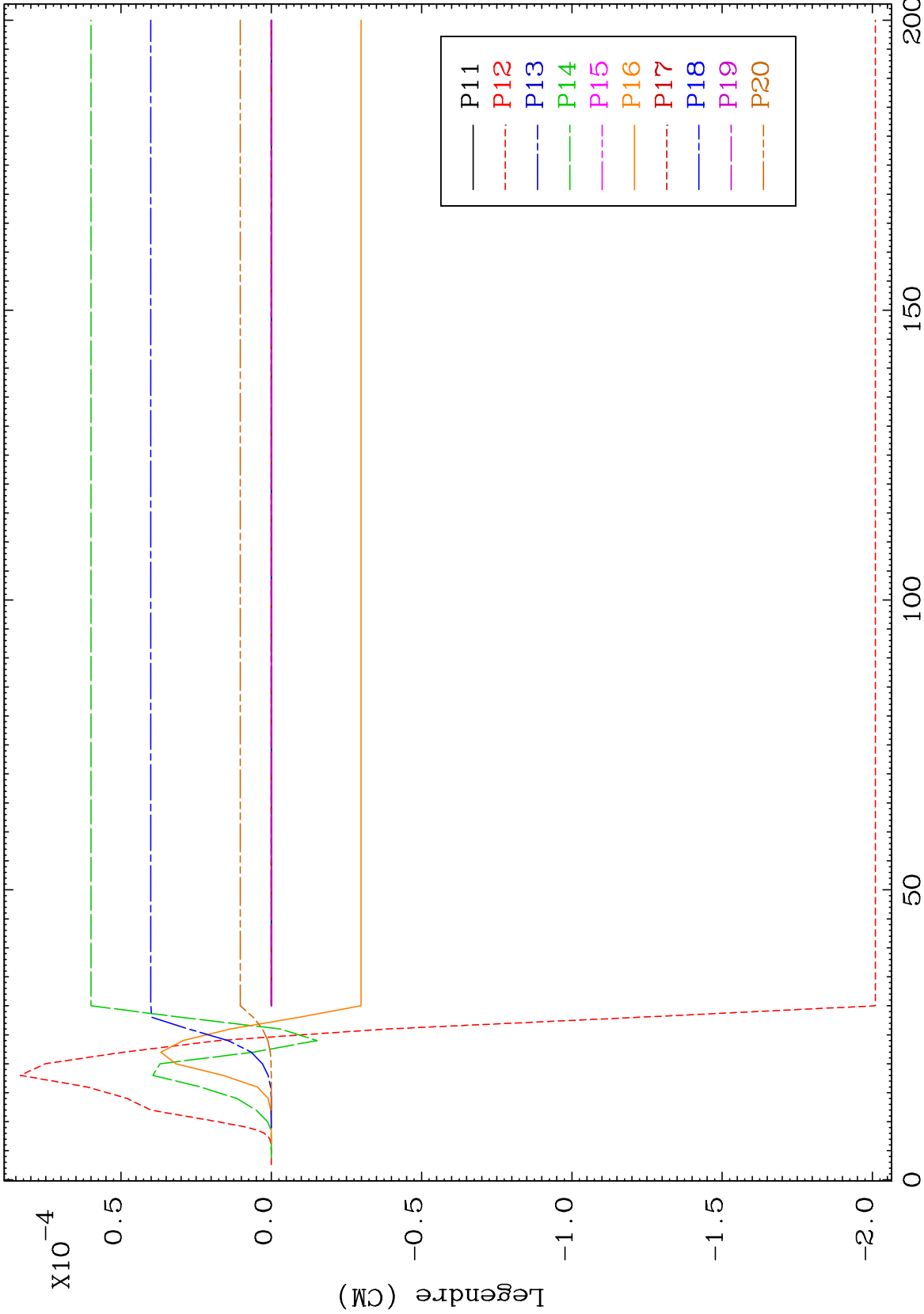
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



46

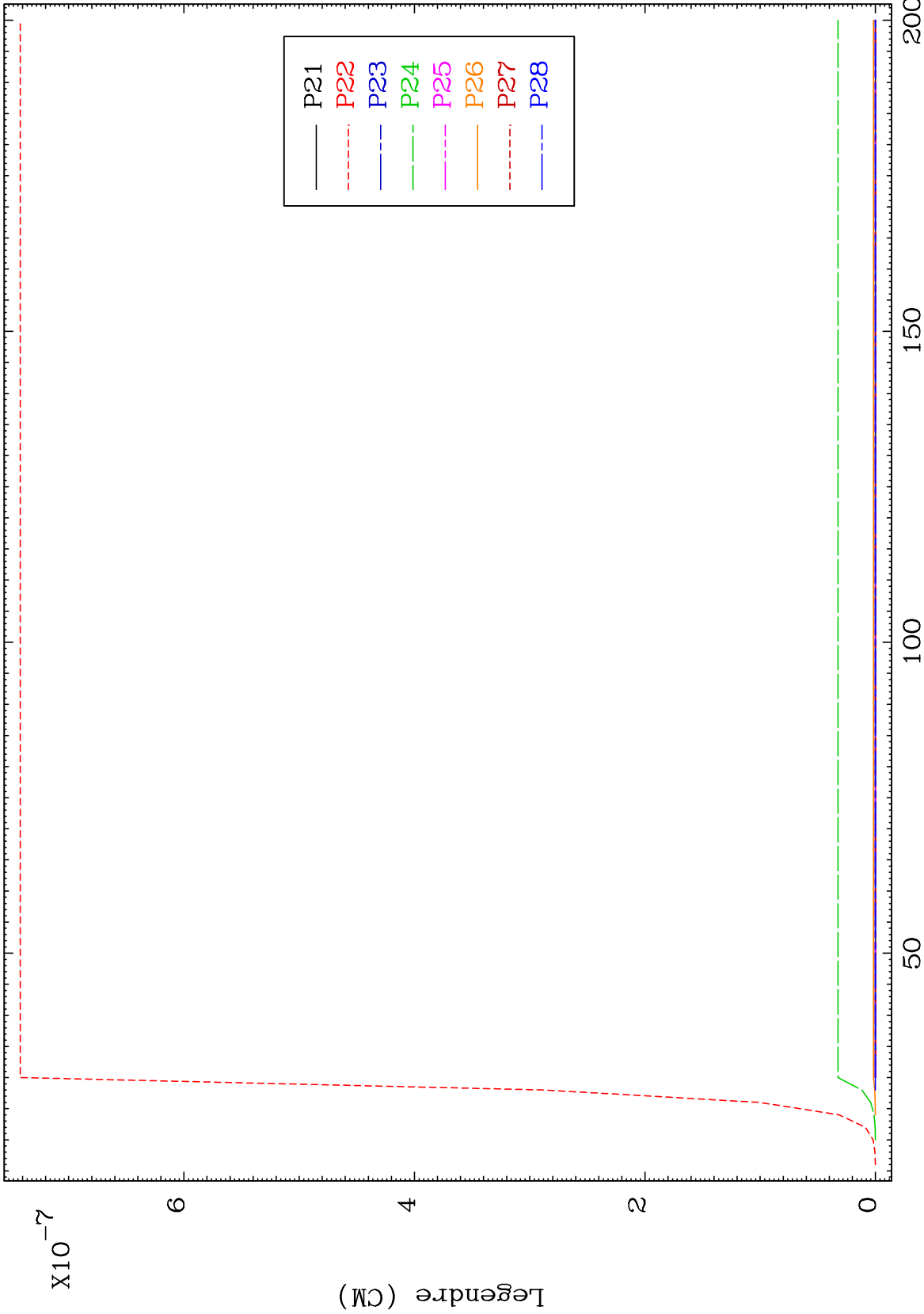
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



47

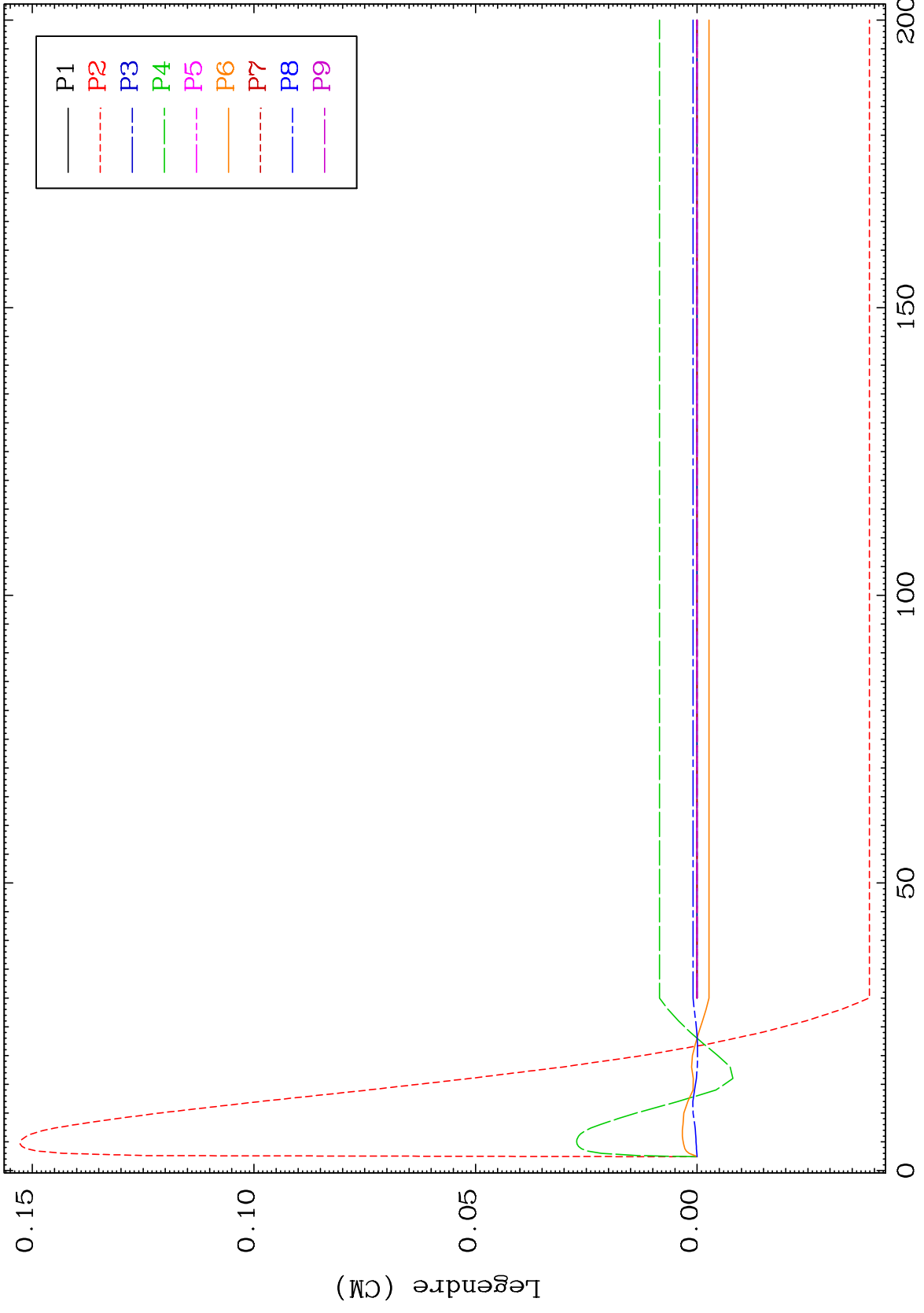
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



48

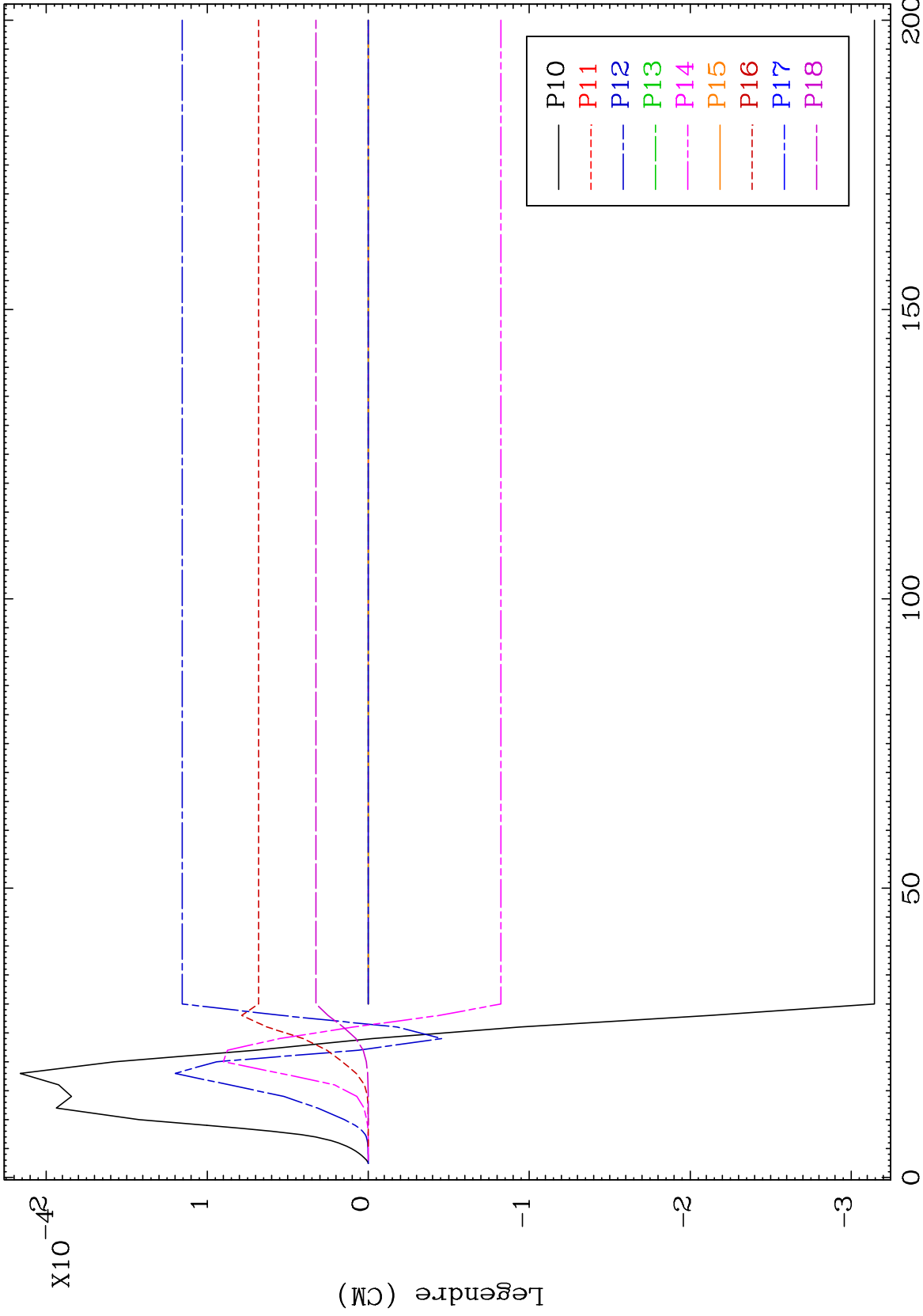
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190

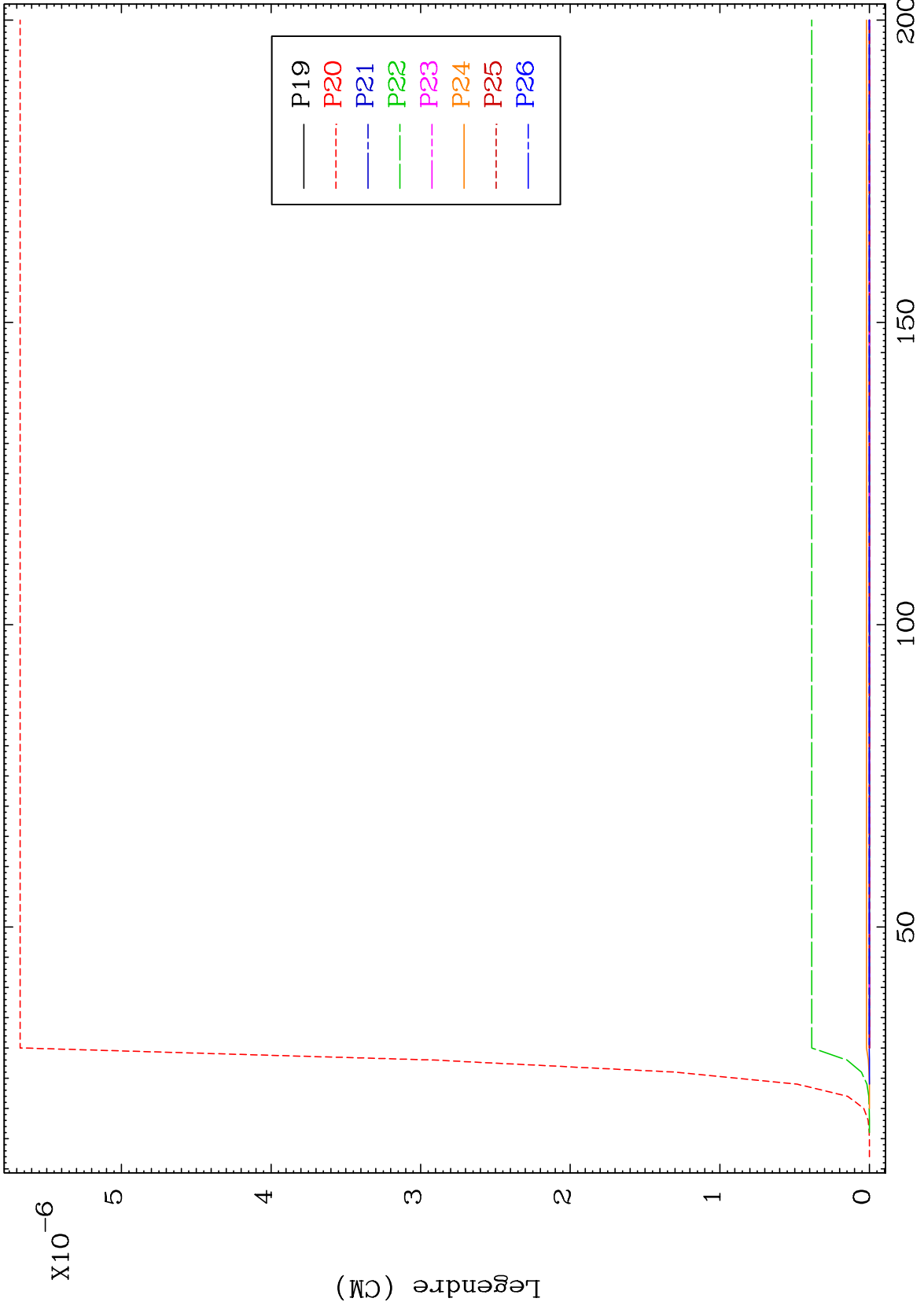


49

Incident Energy (MeV)

74-W -190

MAT 7455 MT= 59 (n,n') Level Legendre Coefficients 74-W -190

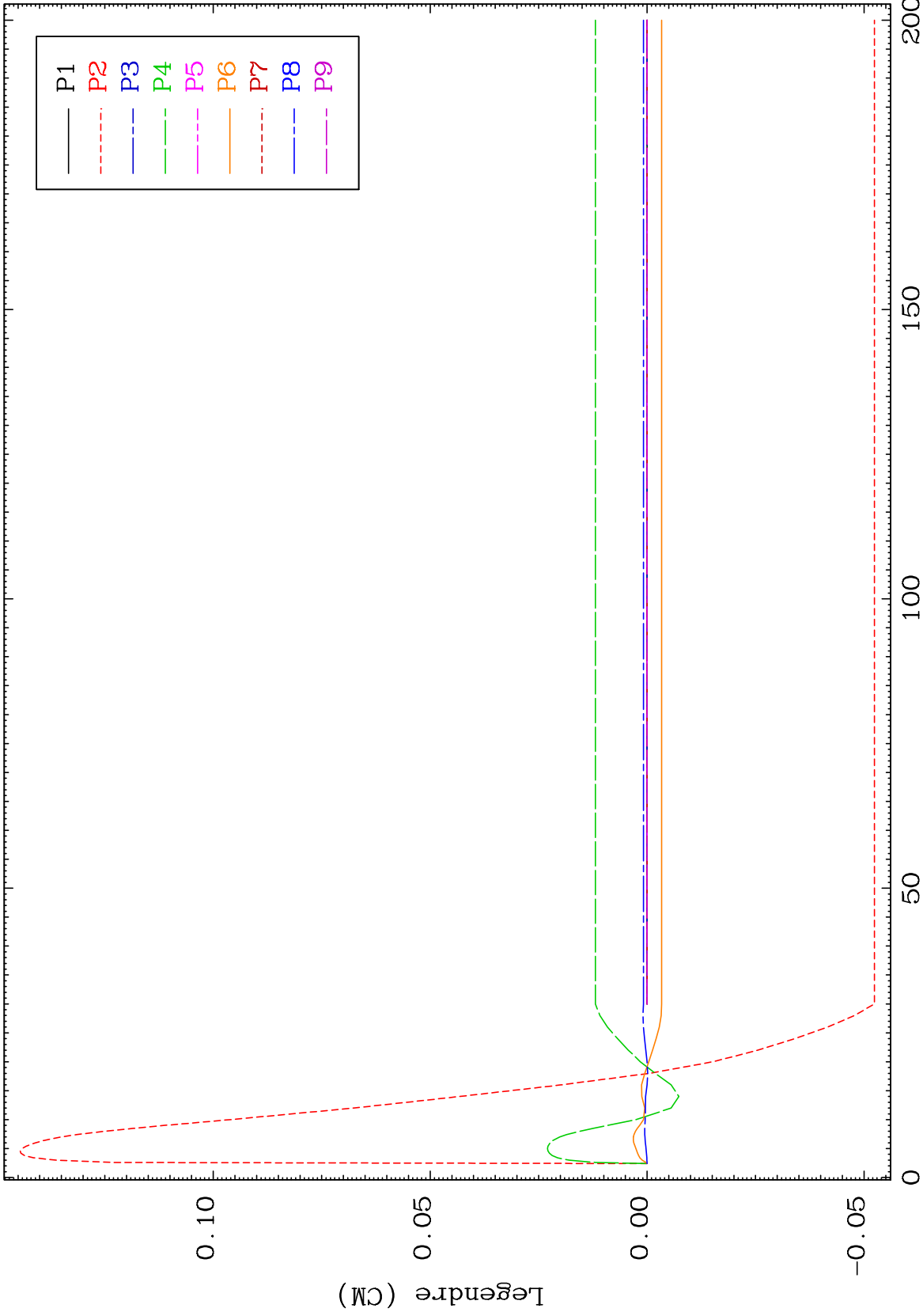


74-W -190

MAT 7455

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

74-W -190



51

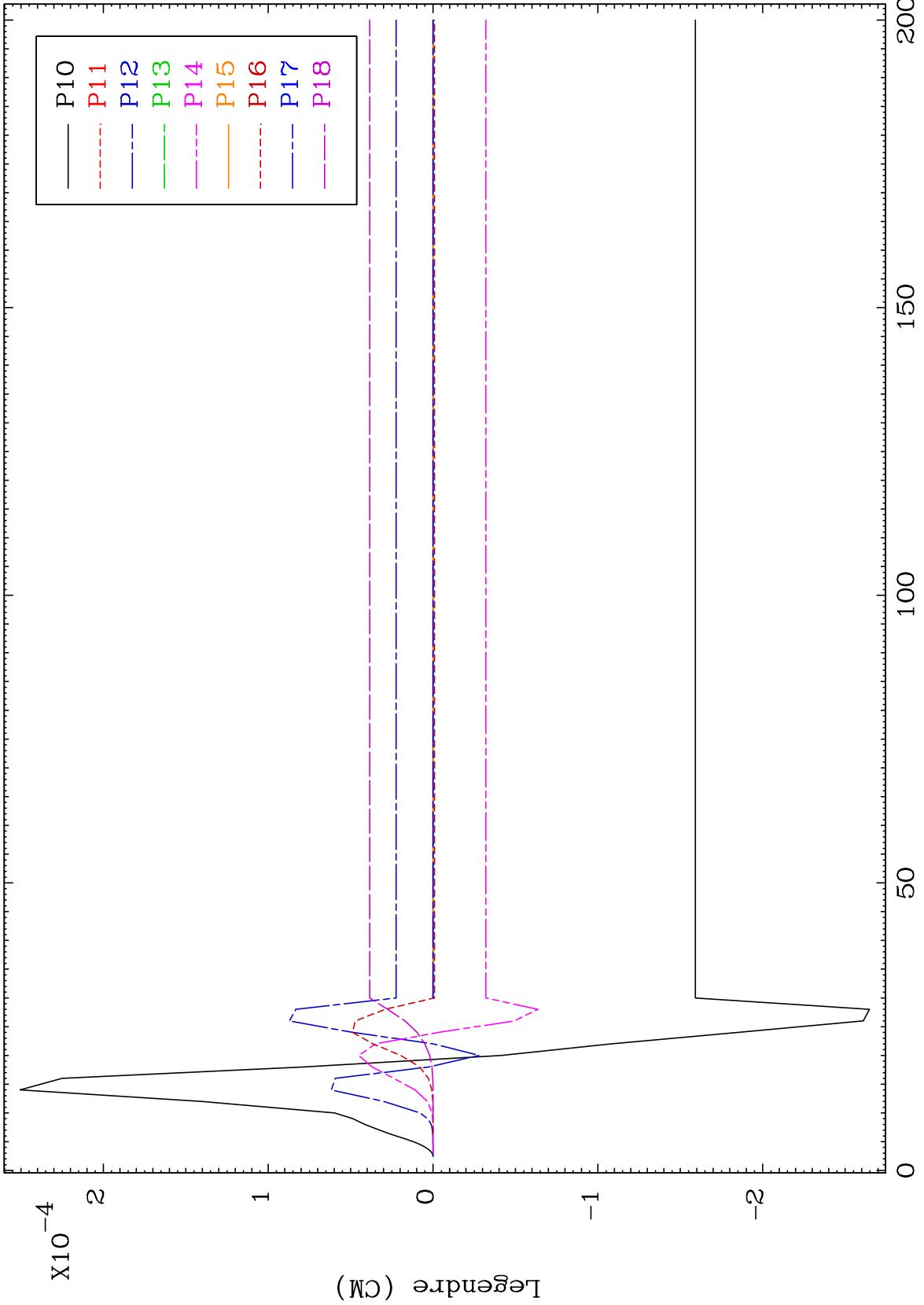
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190

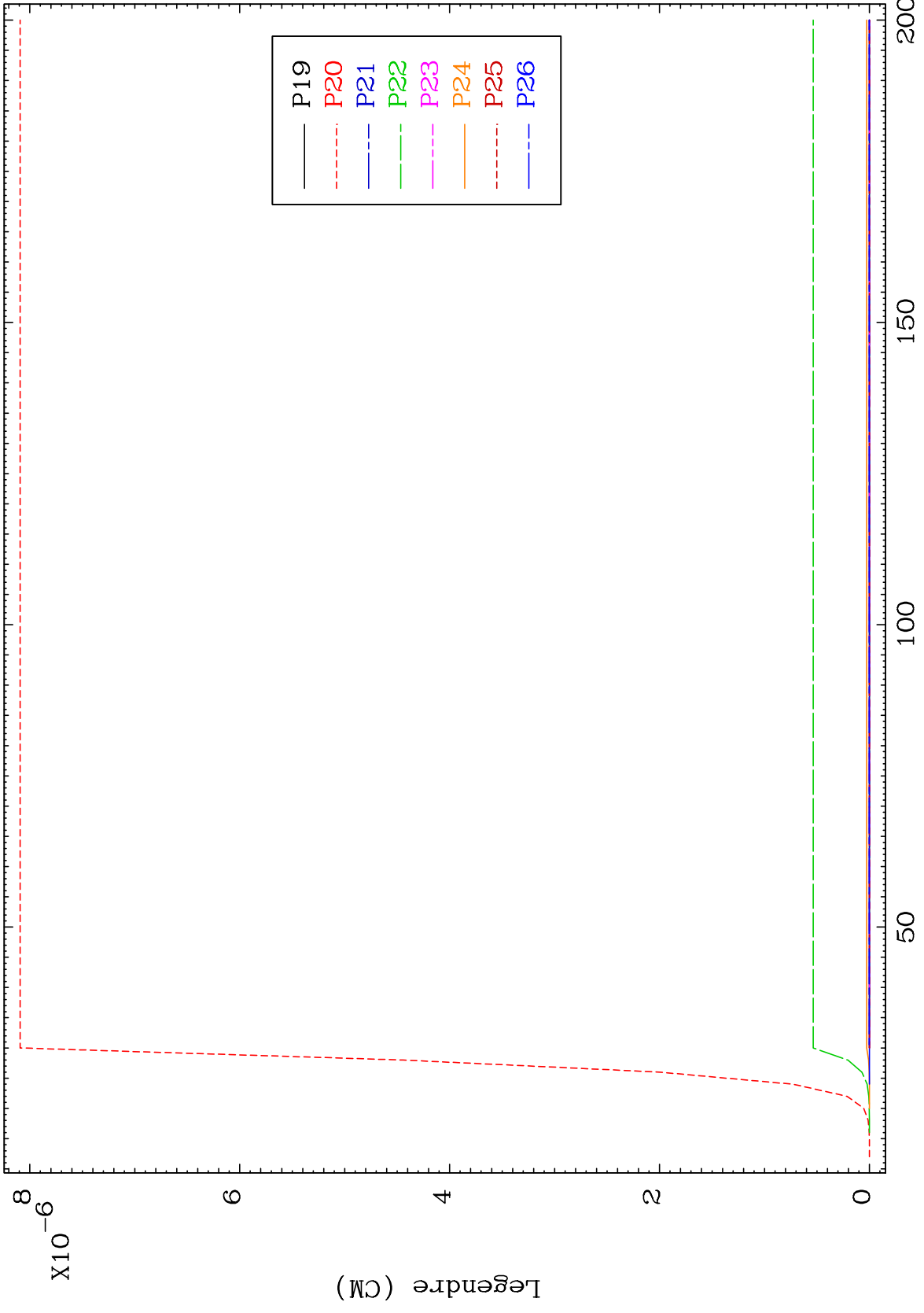


52

Incident Energy (MeV)

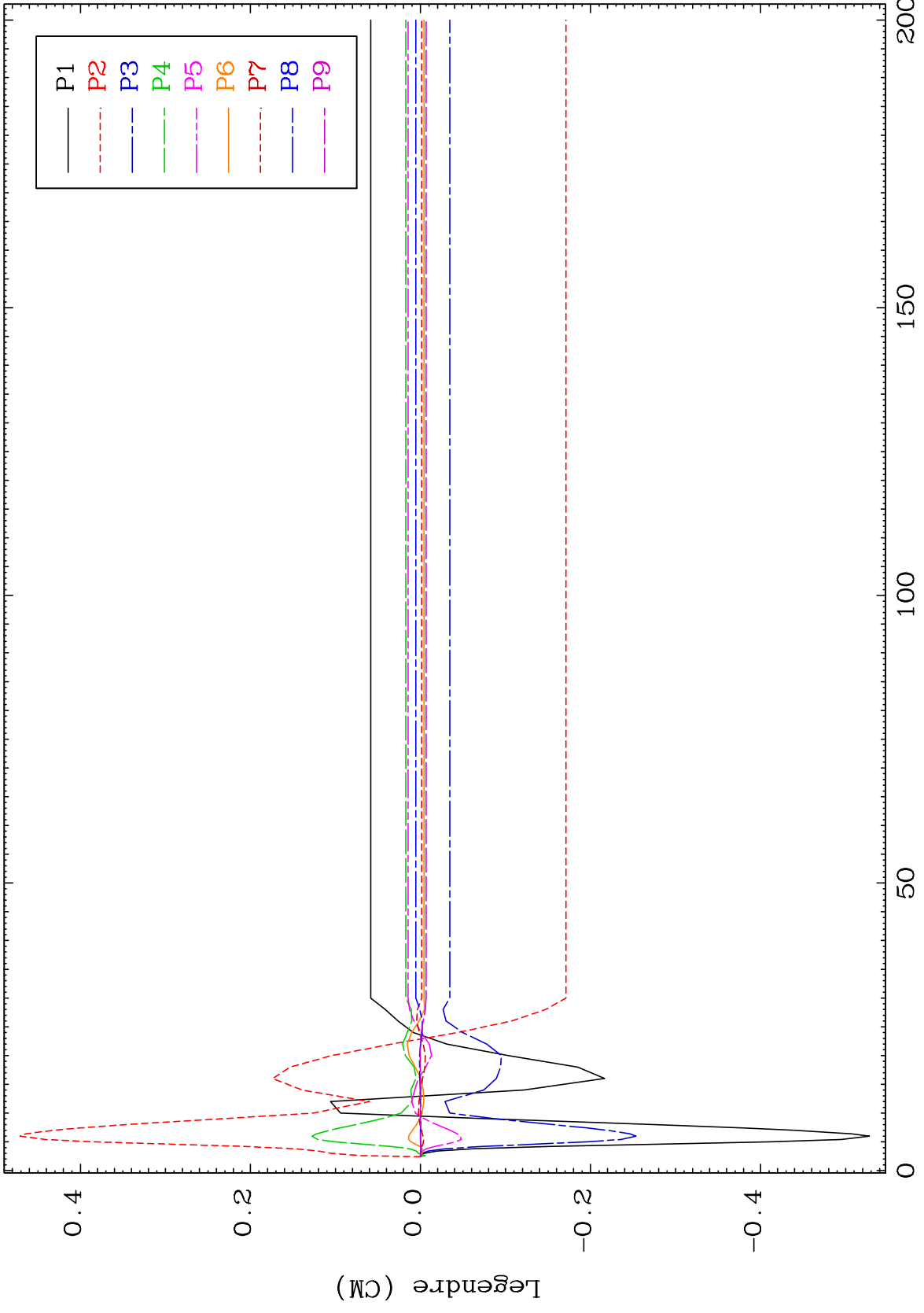
74-W -190

MAT 7455 MT= 60 (n,n') Level Legendre Coefficients 74-W -190



53 74-W -190

MAT 7455 MT= 61 (n,n') Level Legendre Coefficients 74-W -190

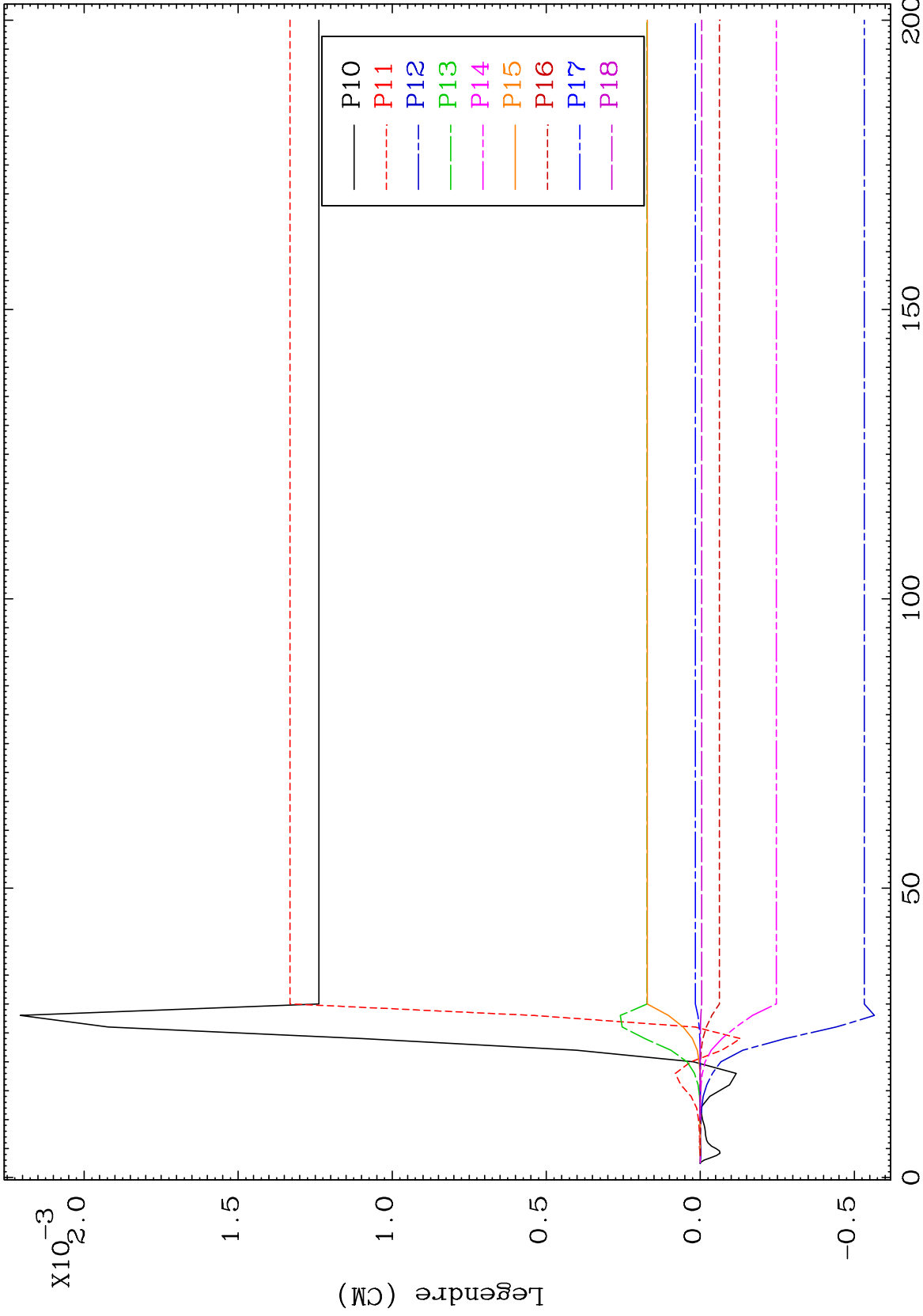


54 74-W -190

MAT 7455

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

74-W -190



55

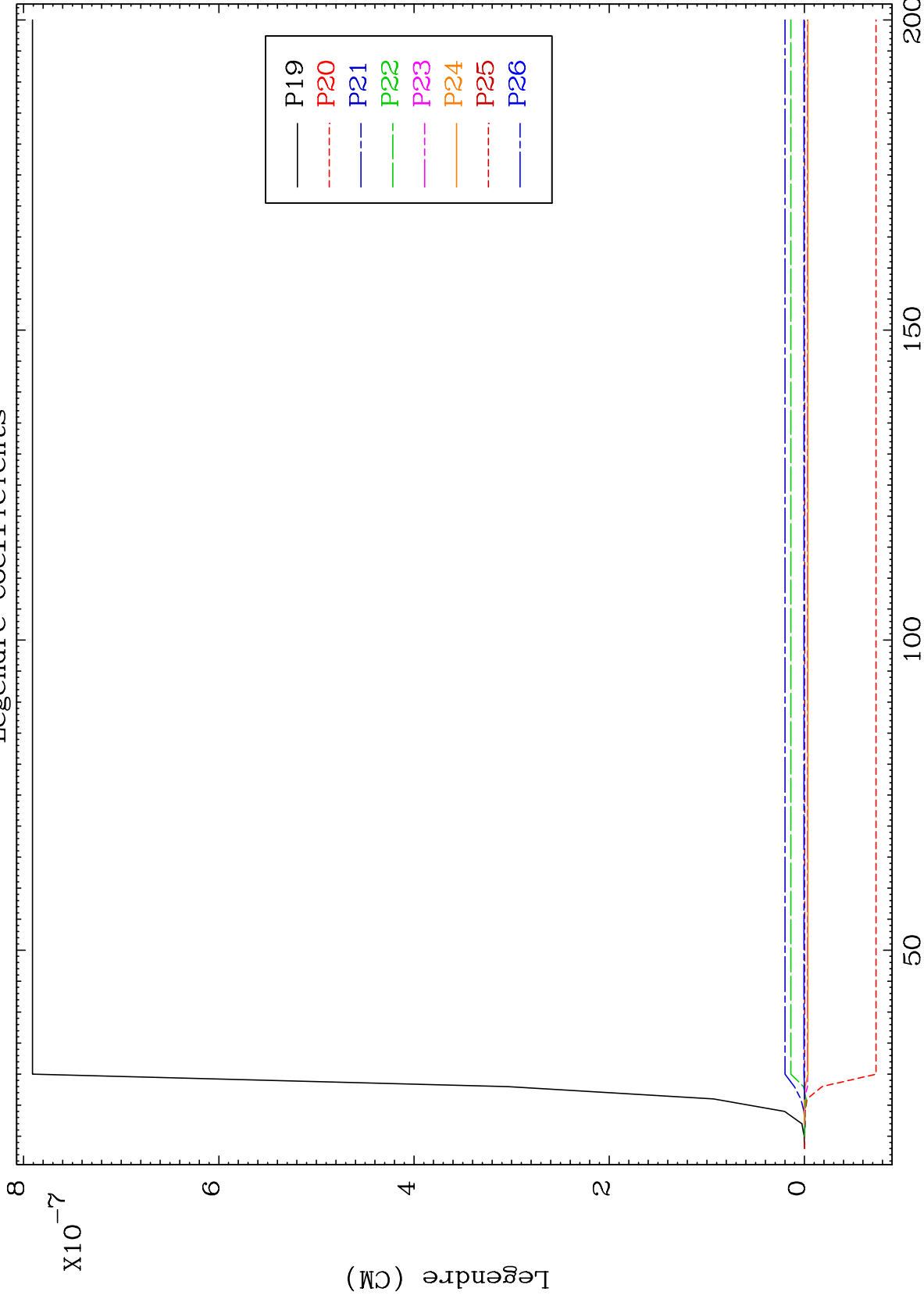
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



56

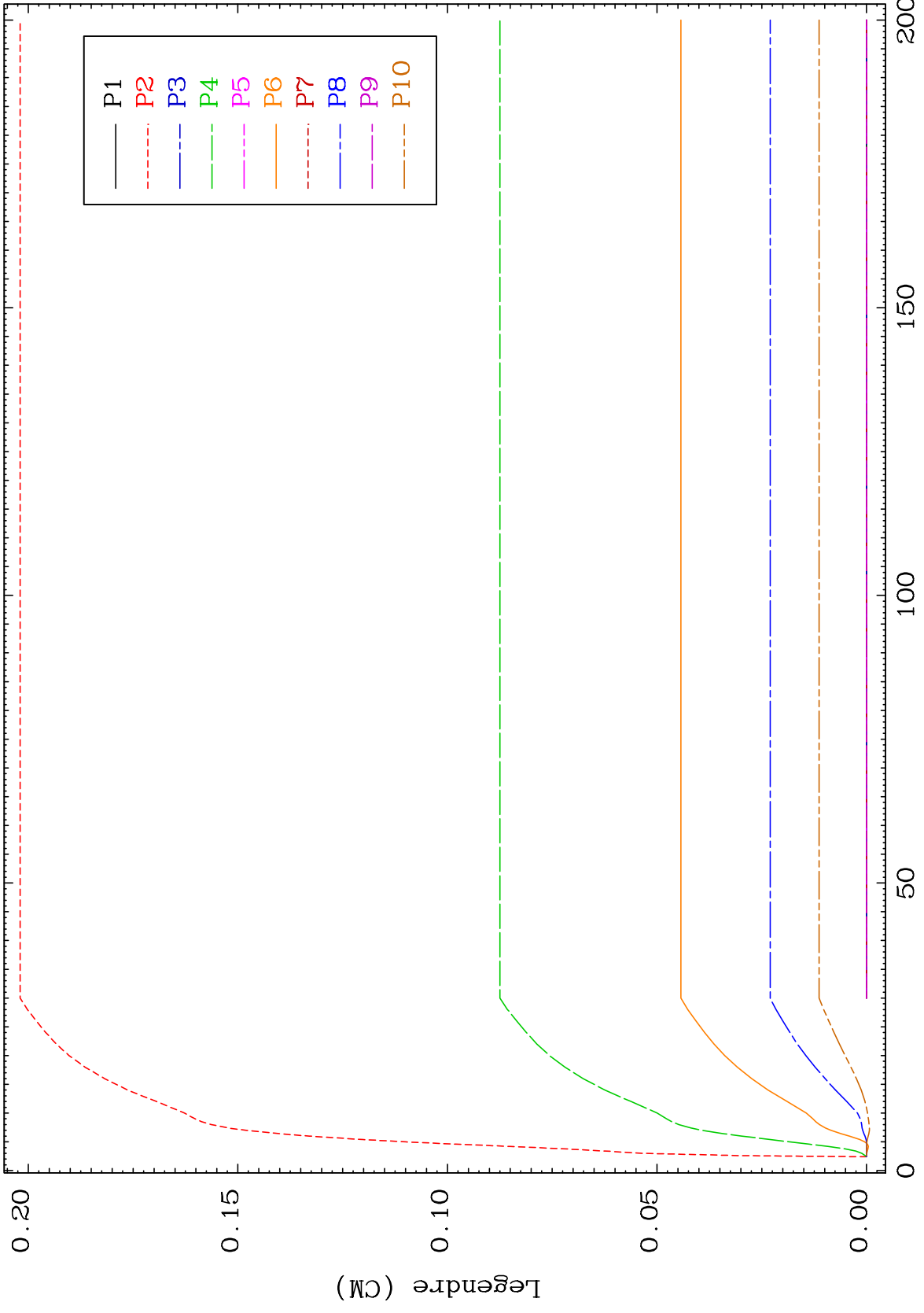
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



57

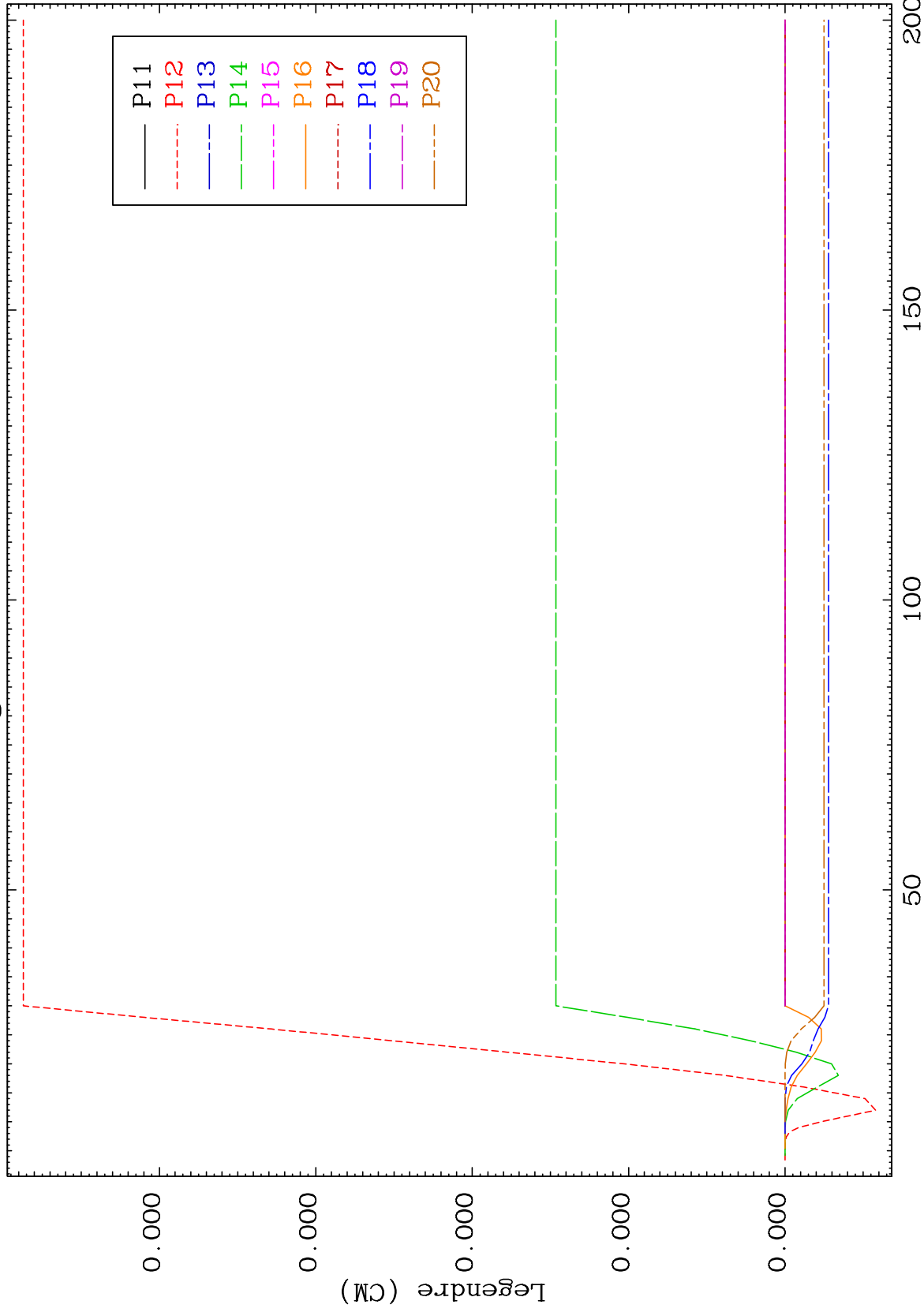
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



58

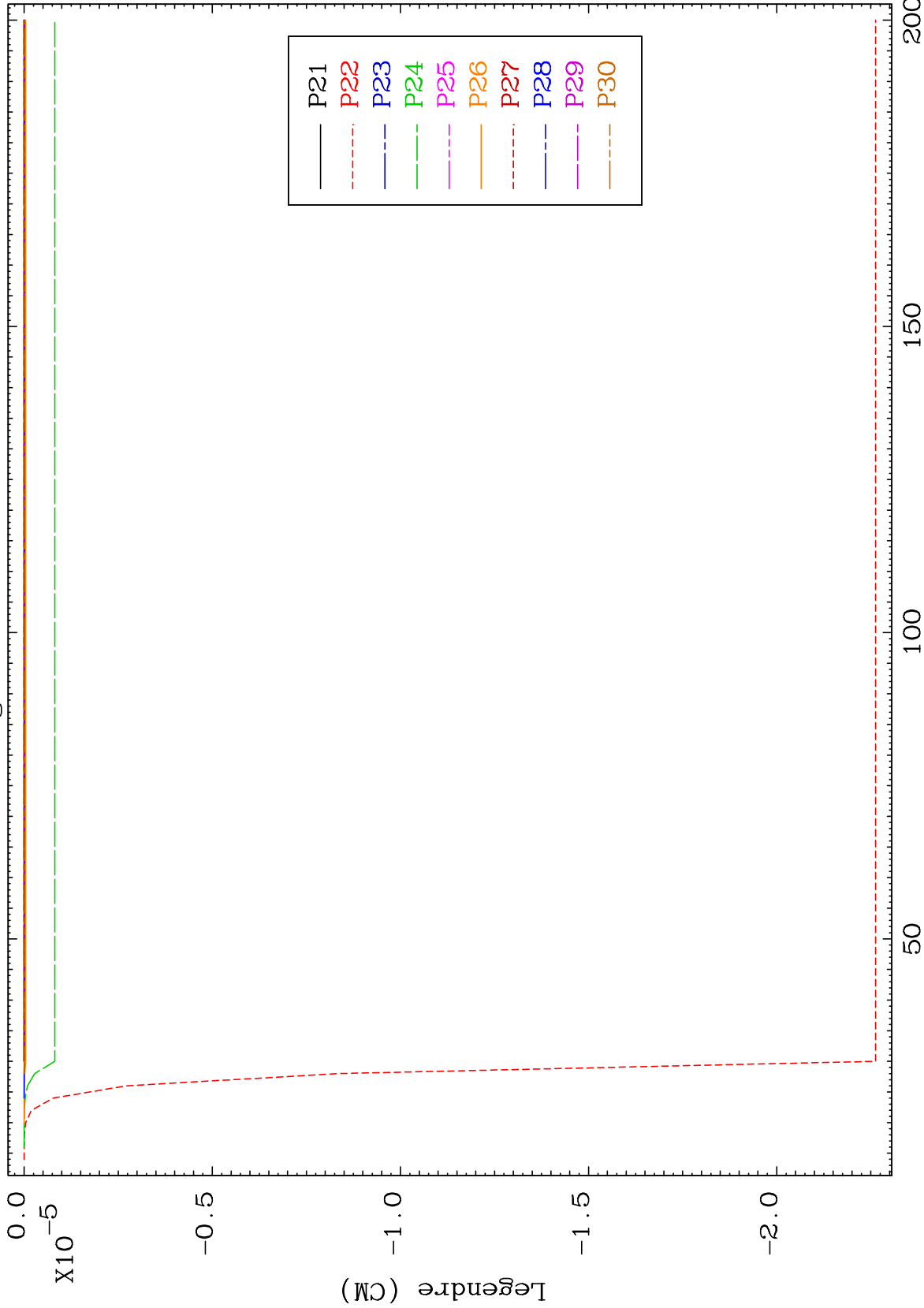
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



59

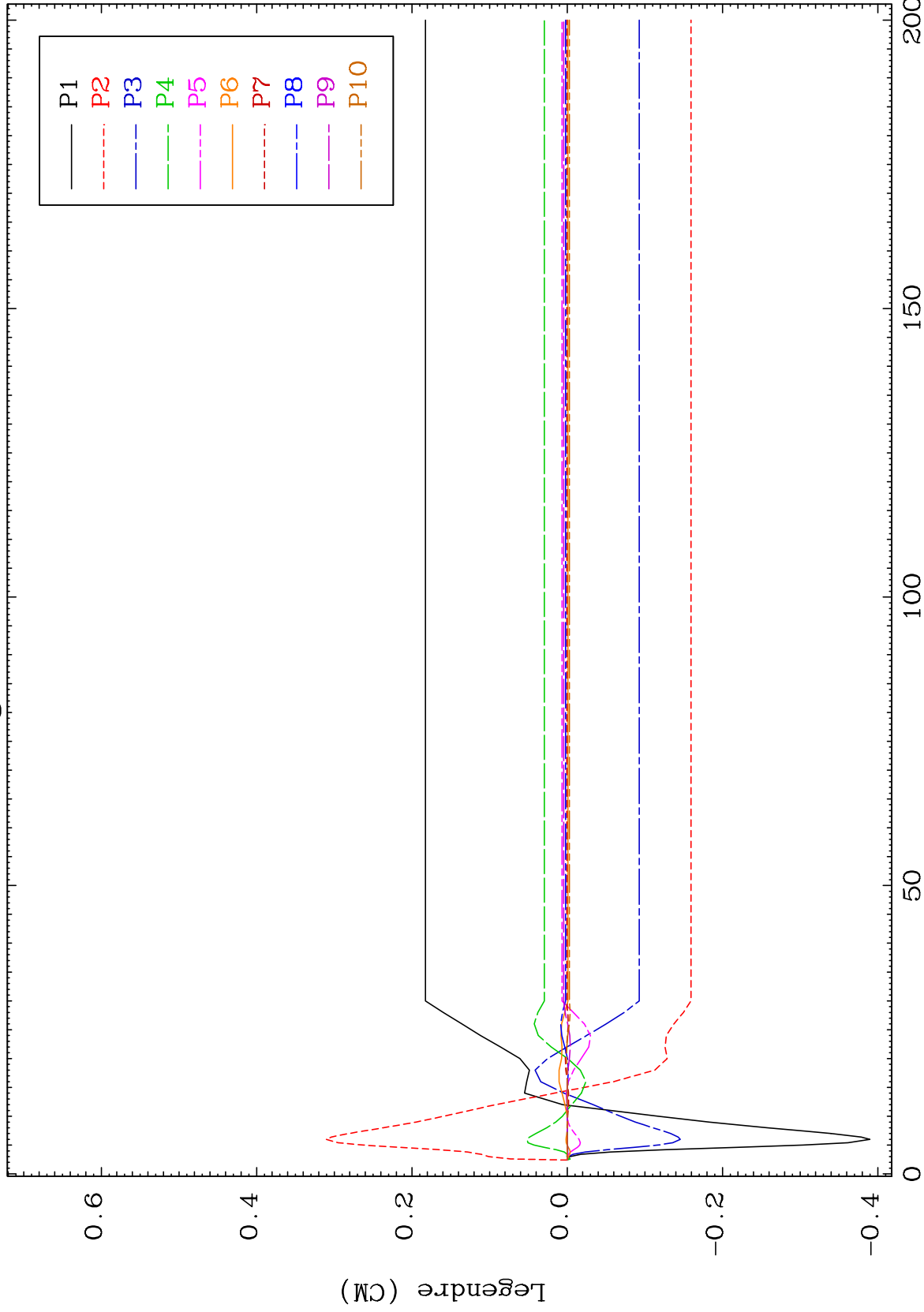
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



74-W -190

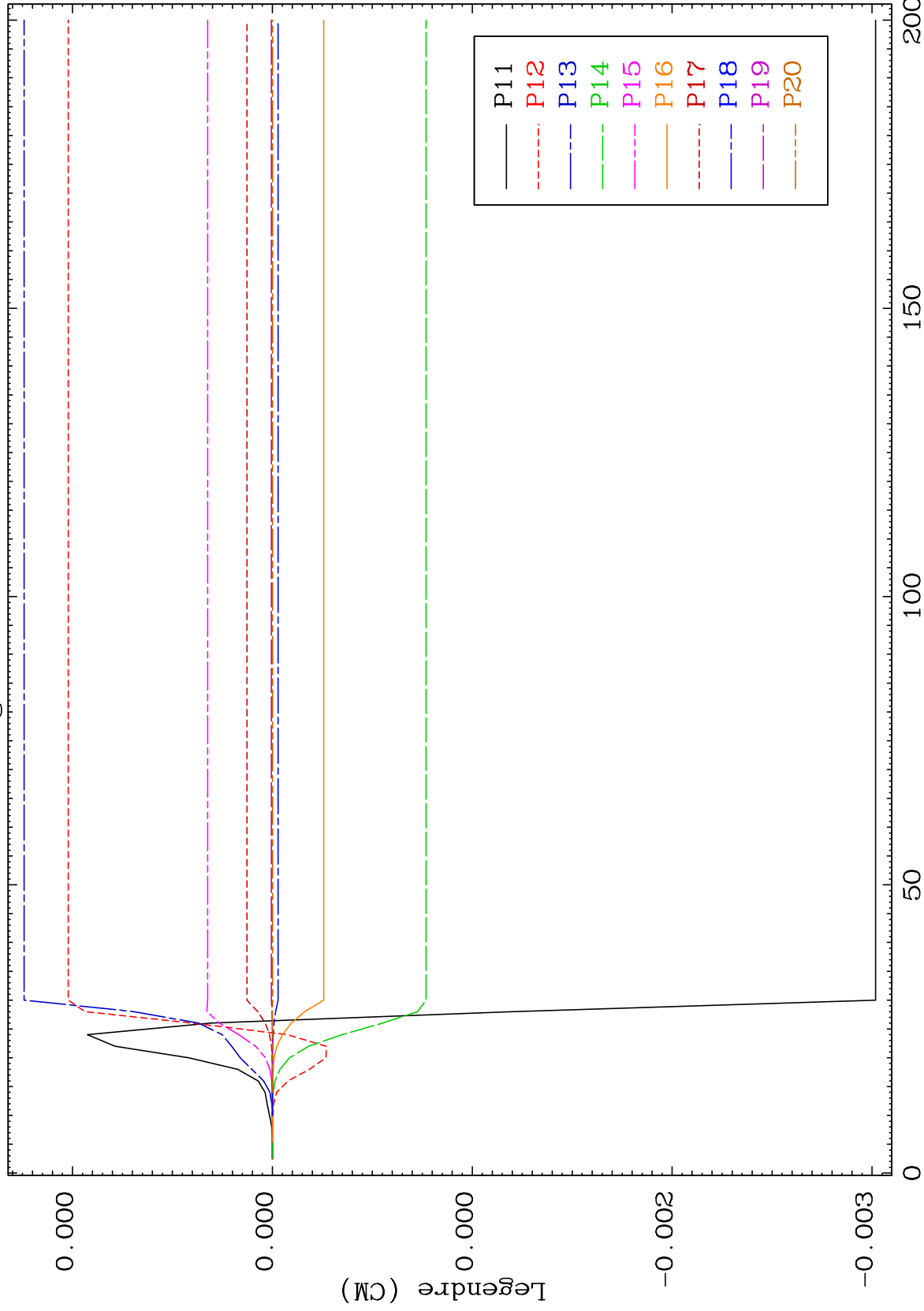
Incident Energy (MeV)

60

MAT 7455

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

74-W -190



61

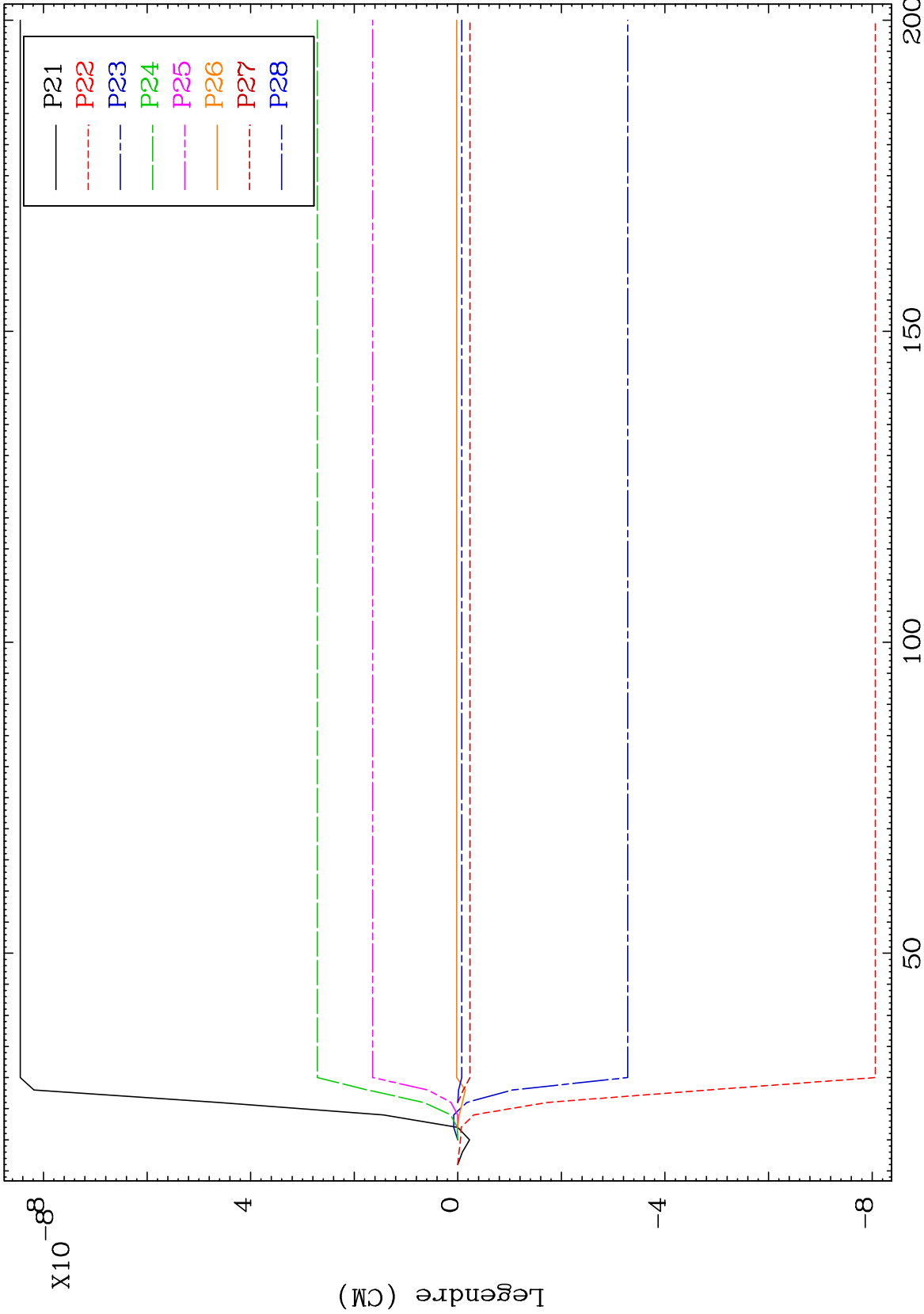
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



62

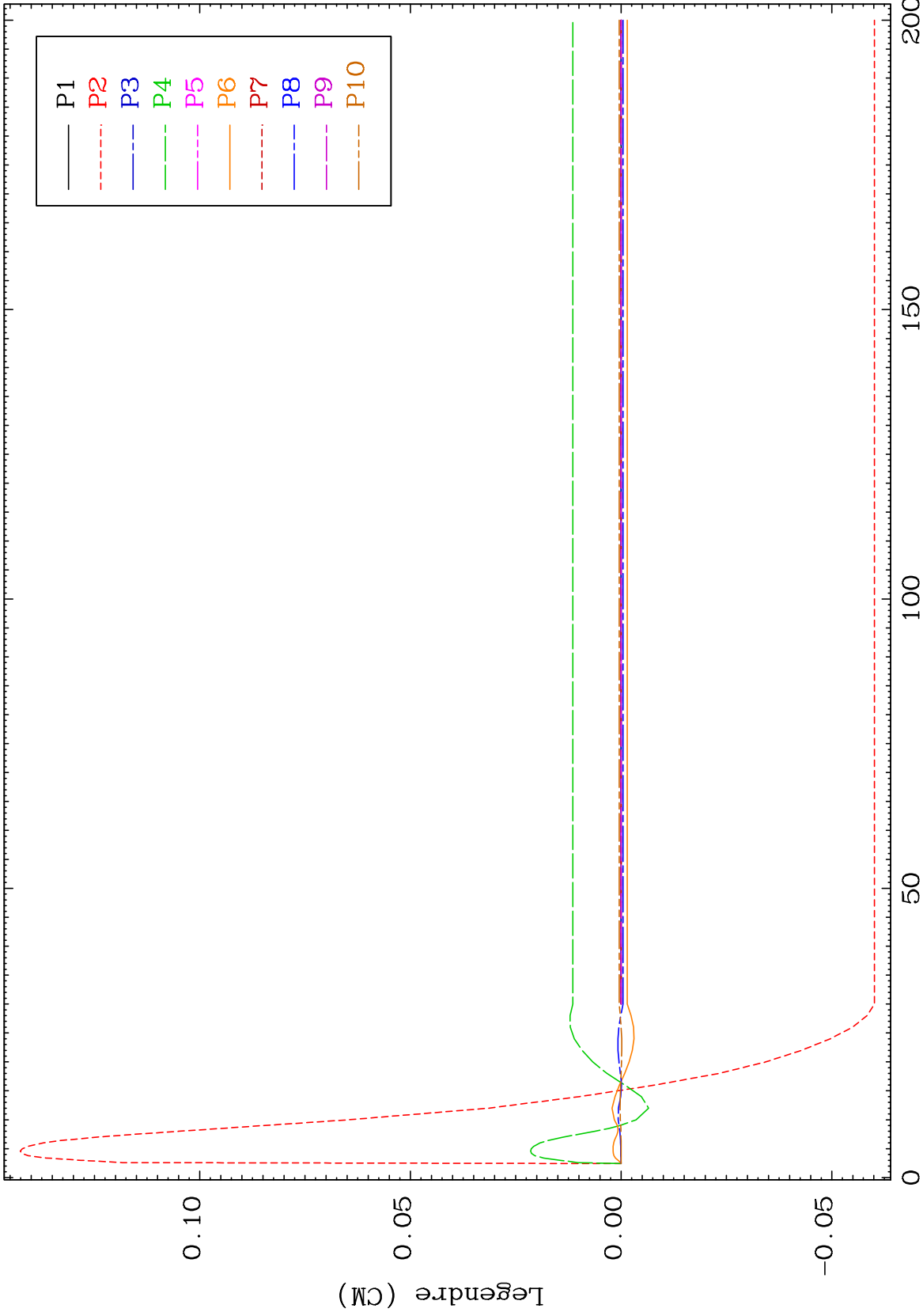
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



63

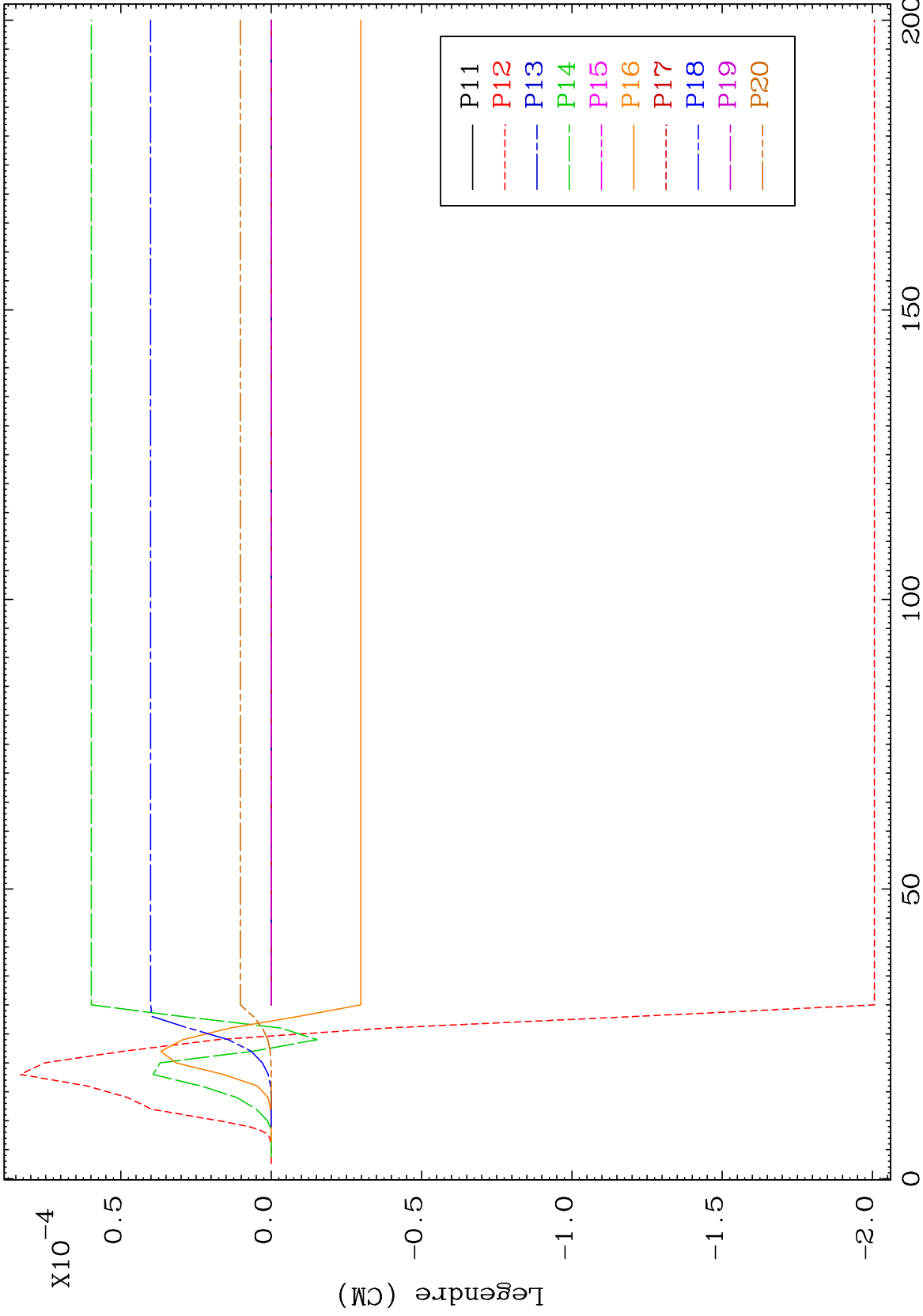
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



64

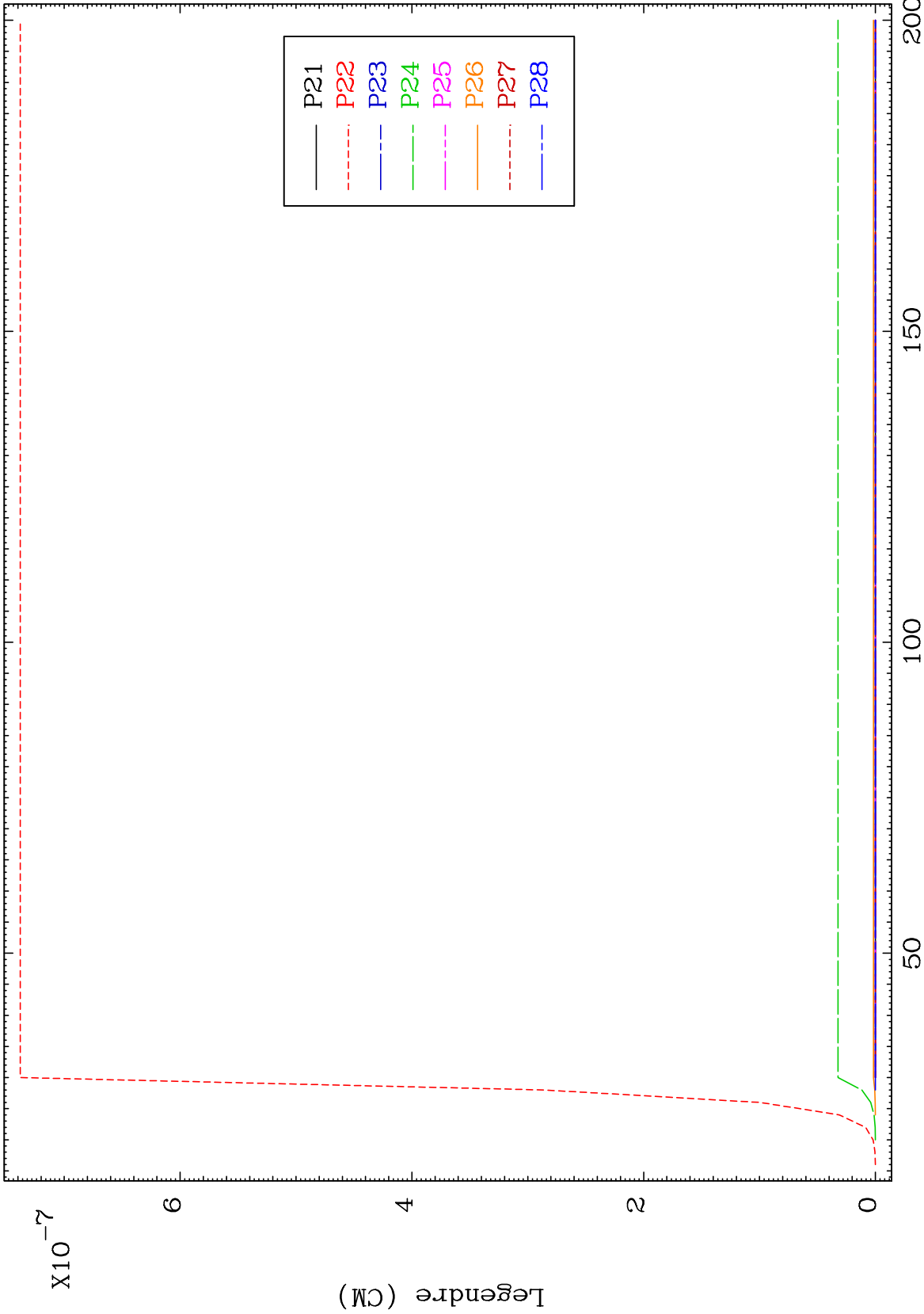
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



65

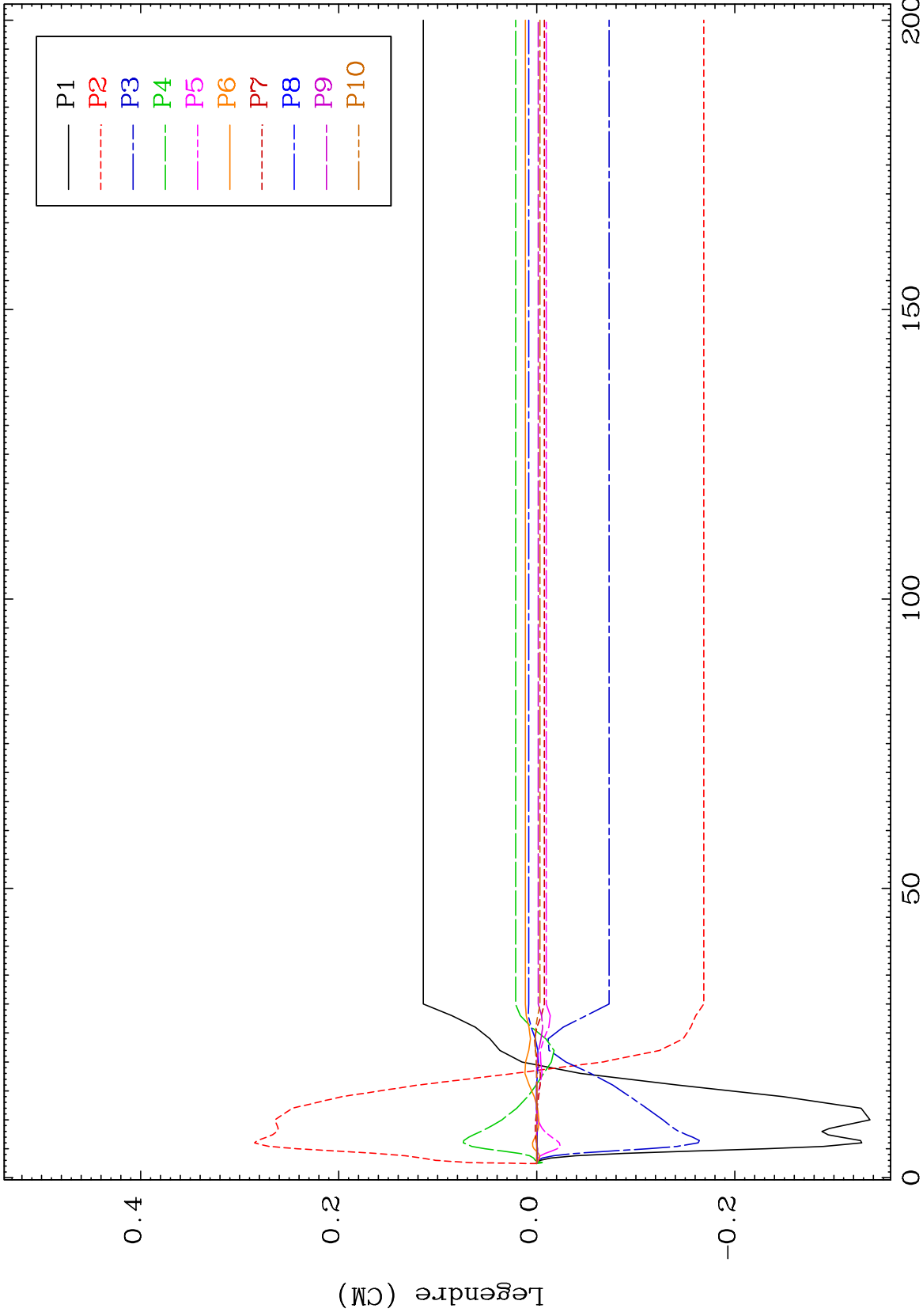
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



66

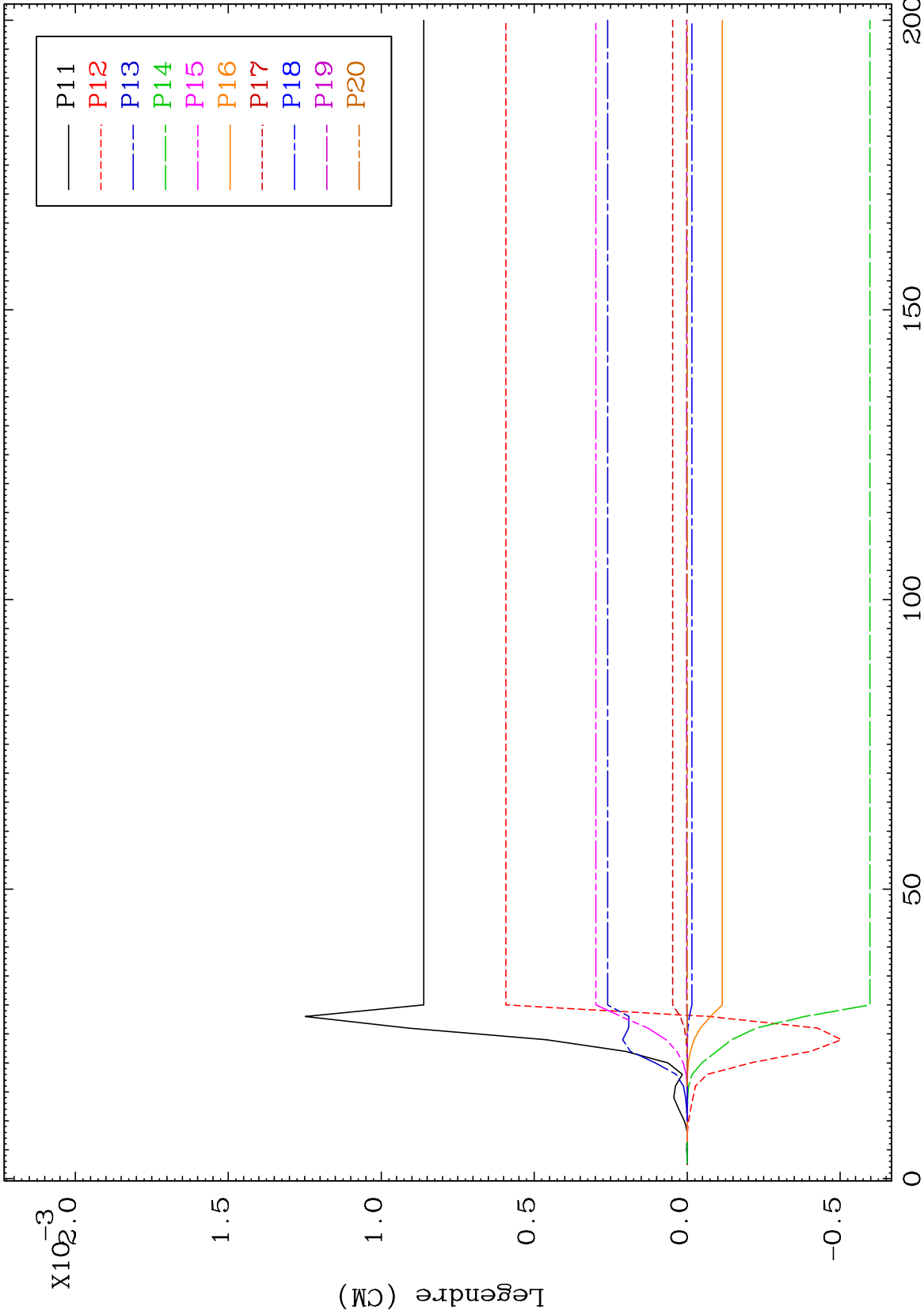
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



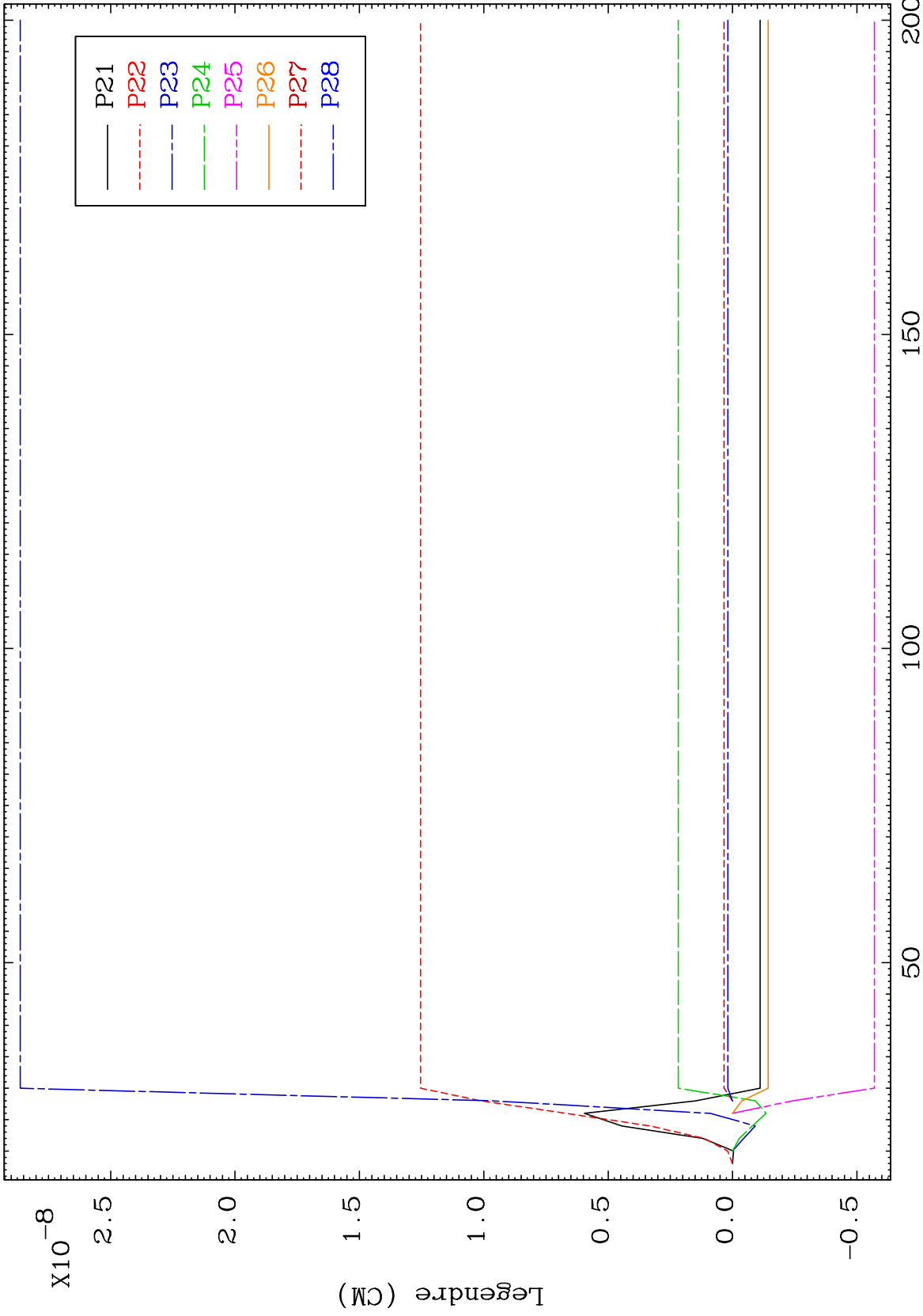
67

74-W -190

MAT 7455

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

74-W -190



68

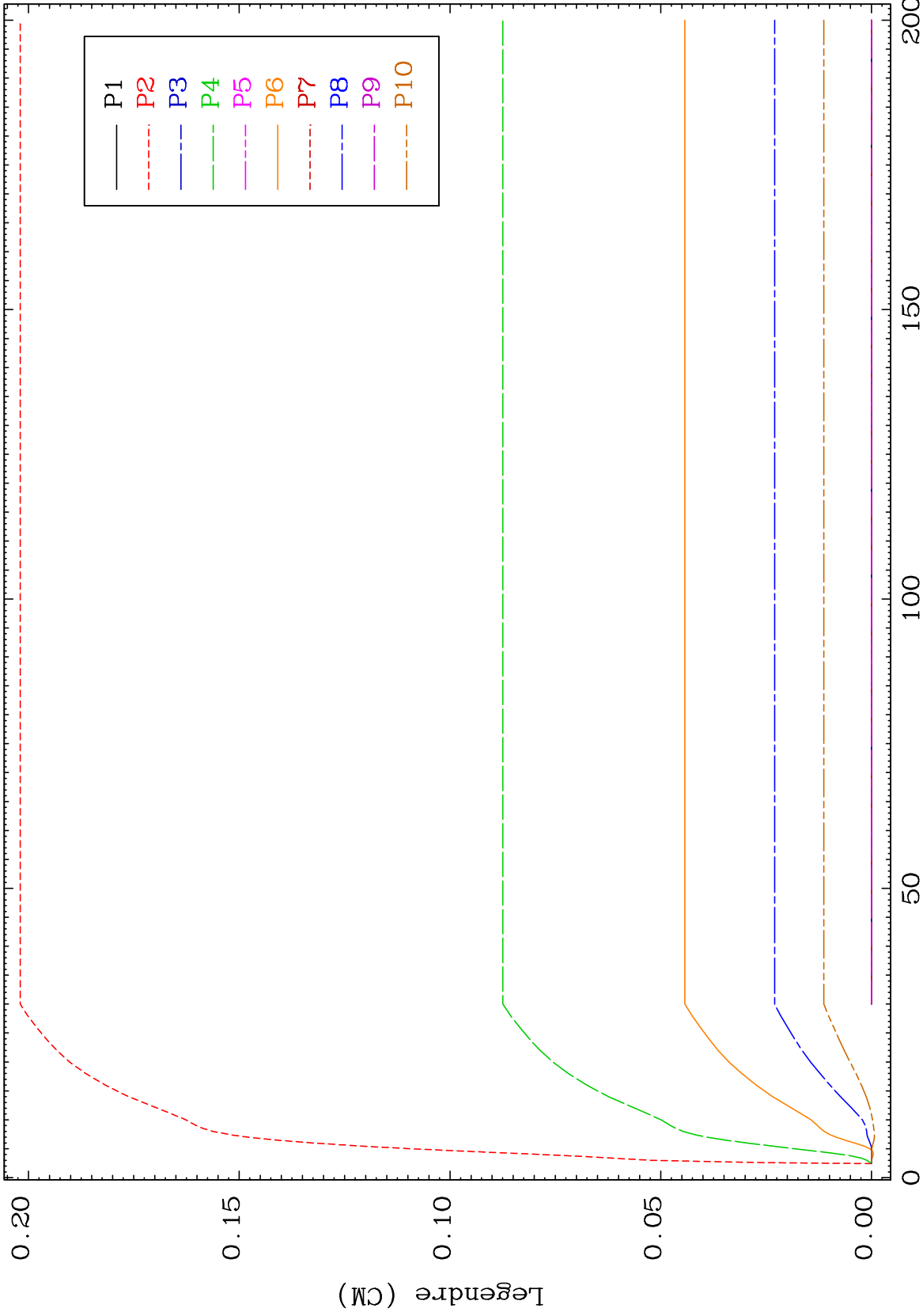
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



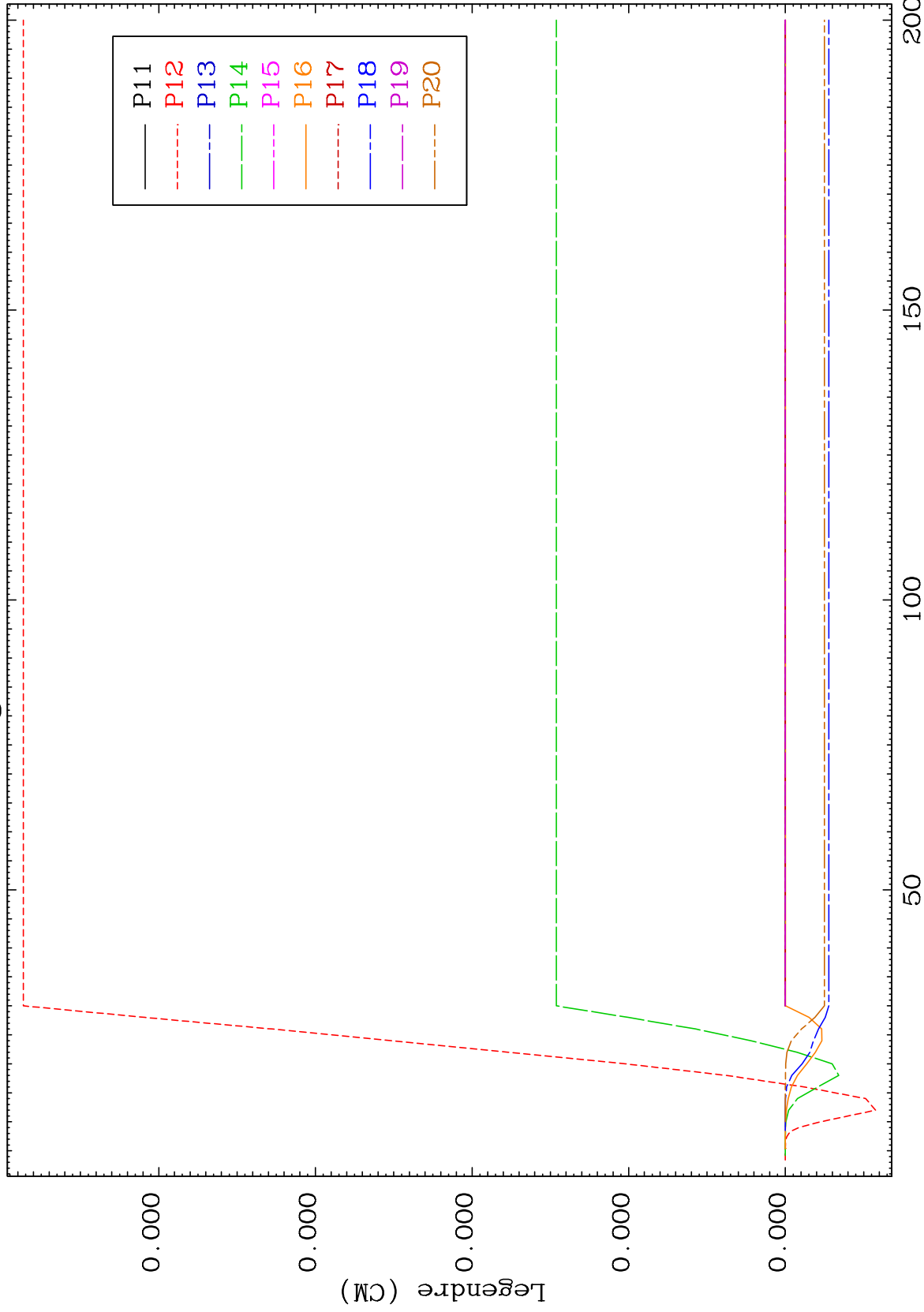
69

74-W -190

MAT 7455

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

74-W -190



70

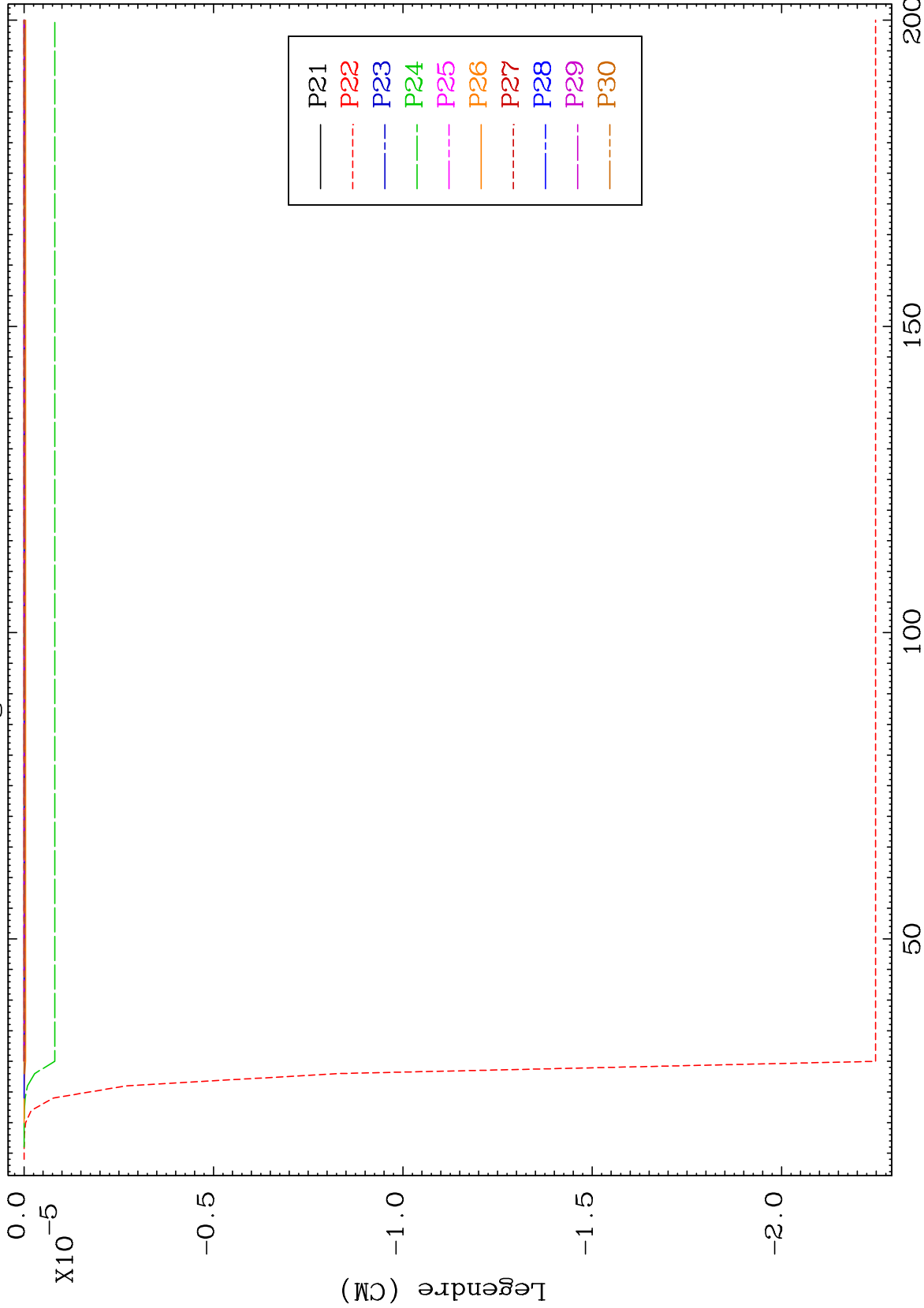
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



71

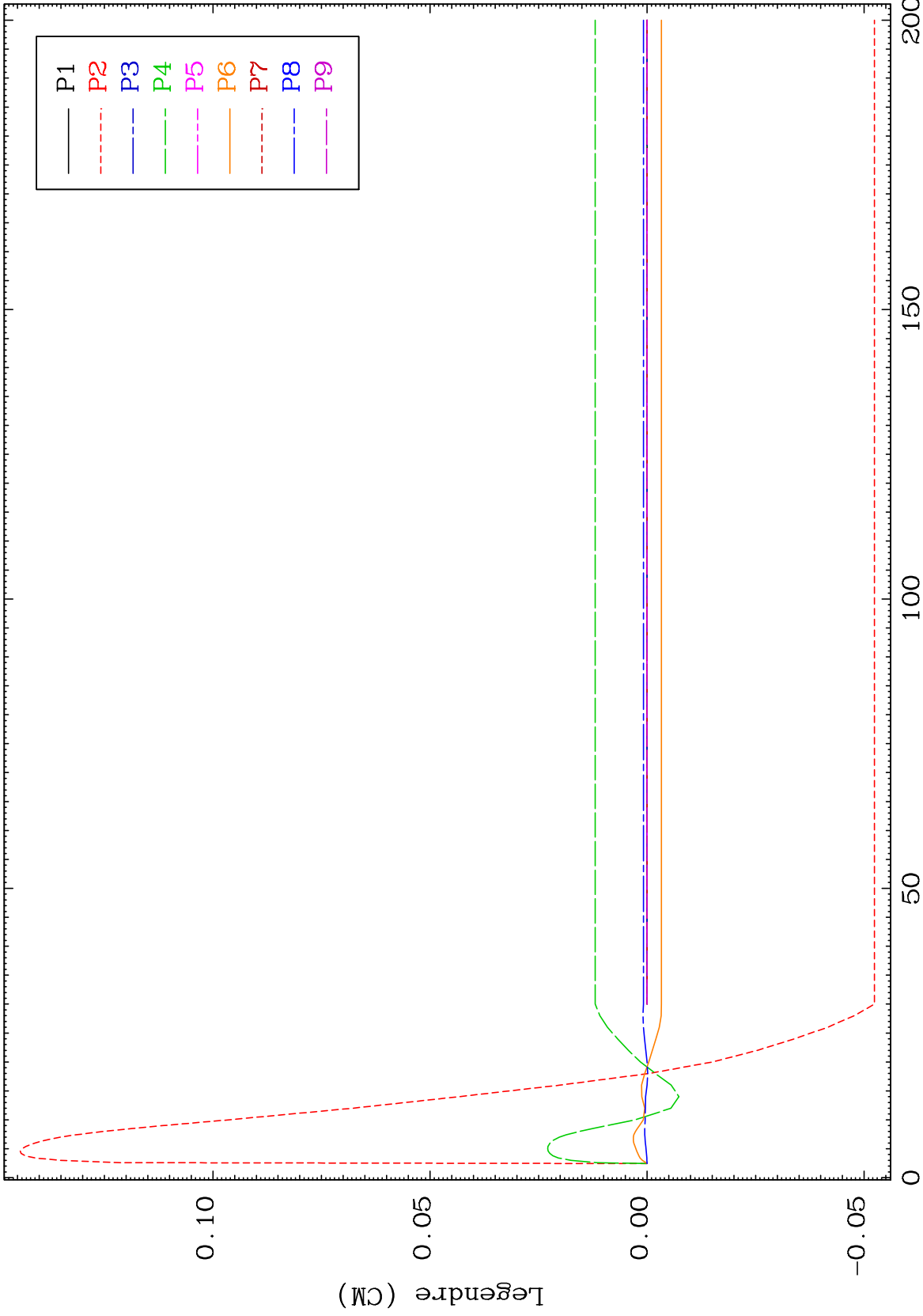
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



72

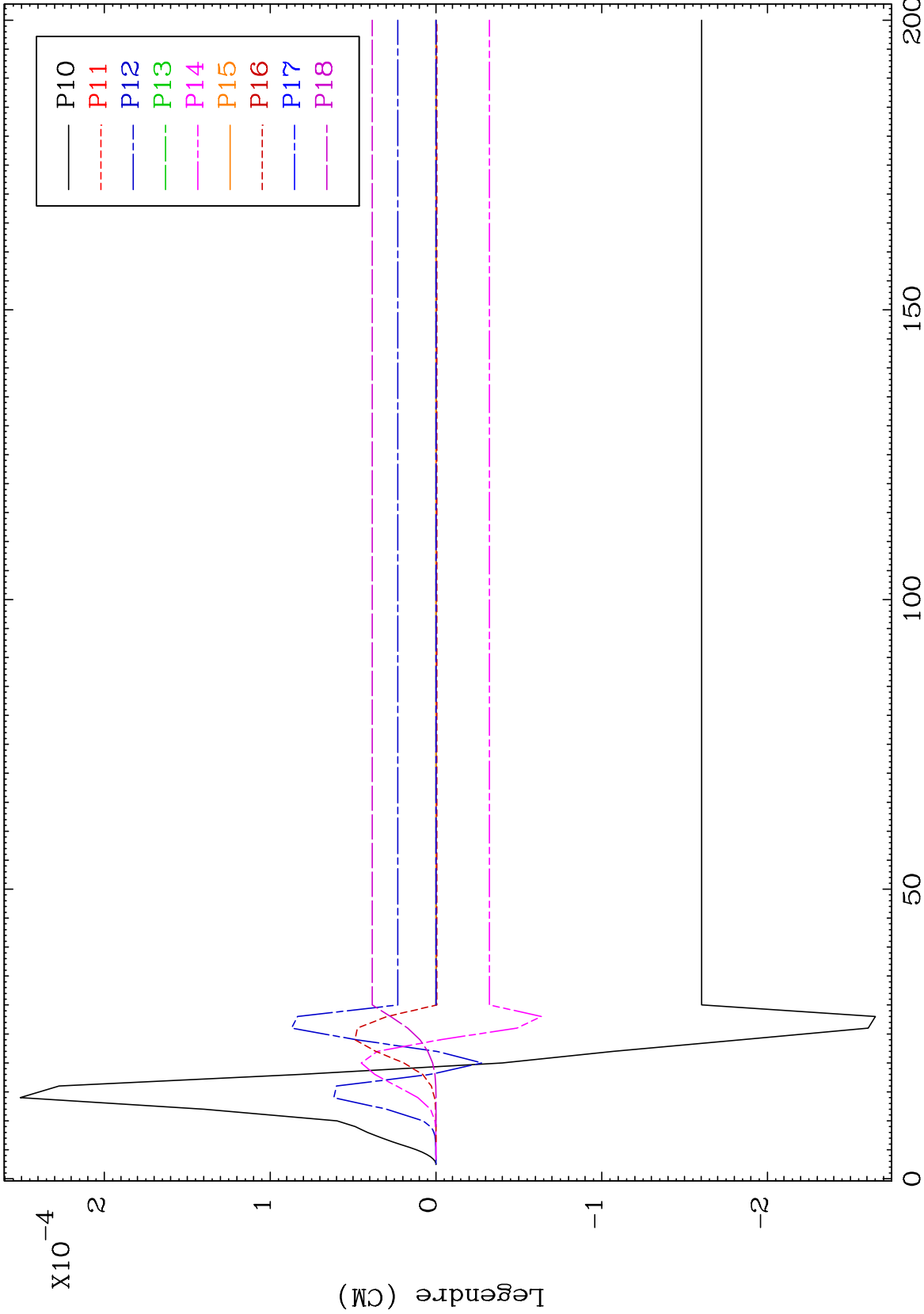
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190

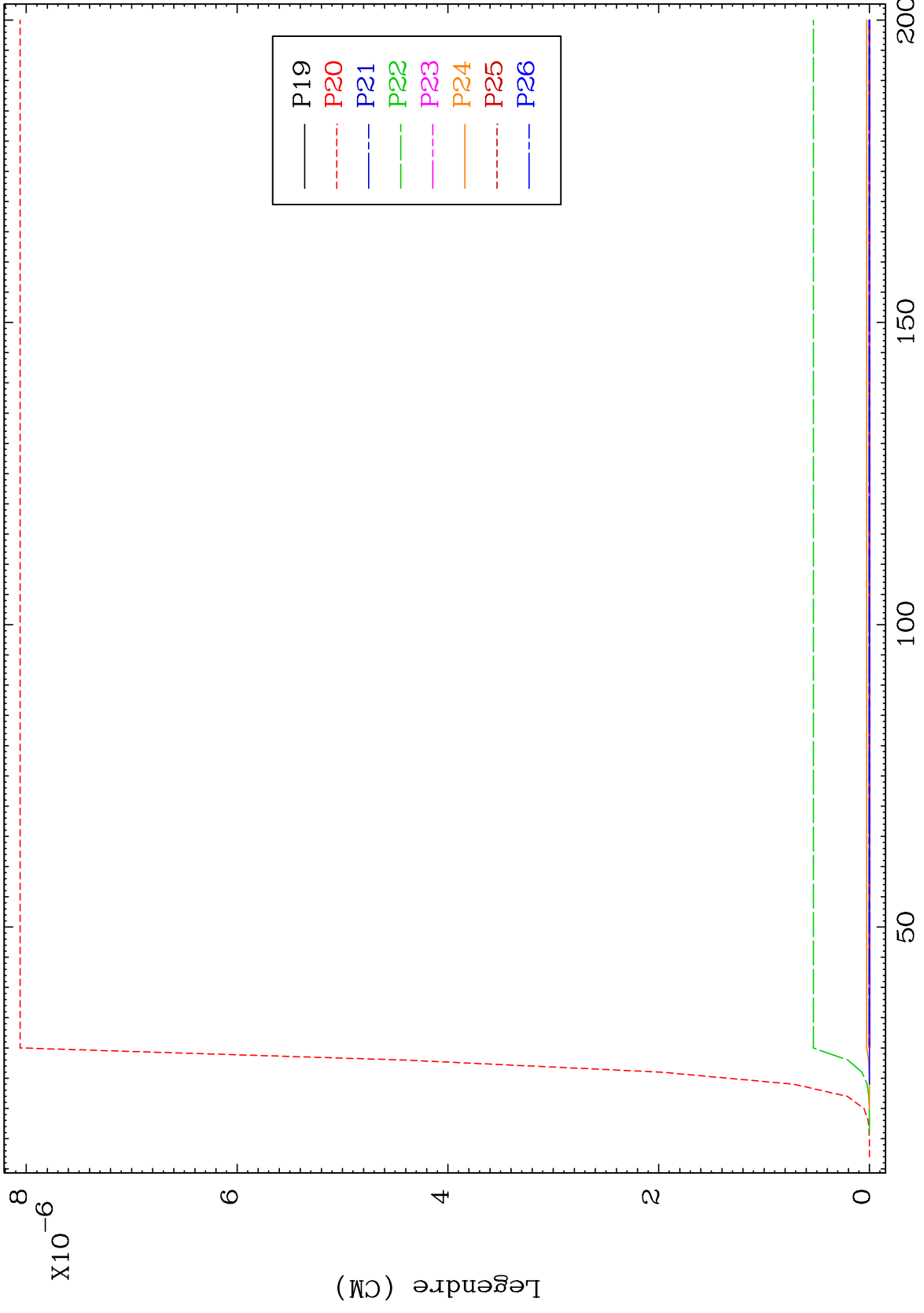


73

Incident Energy (MeV)

74-W -190

MAT 7455 MT= 68 (n,n') Level Legendre Coefficients 74-W -190

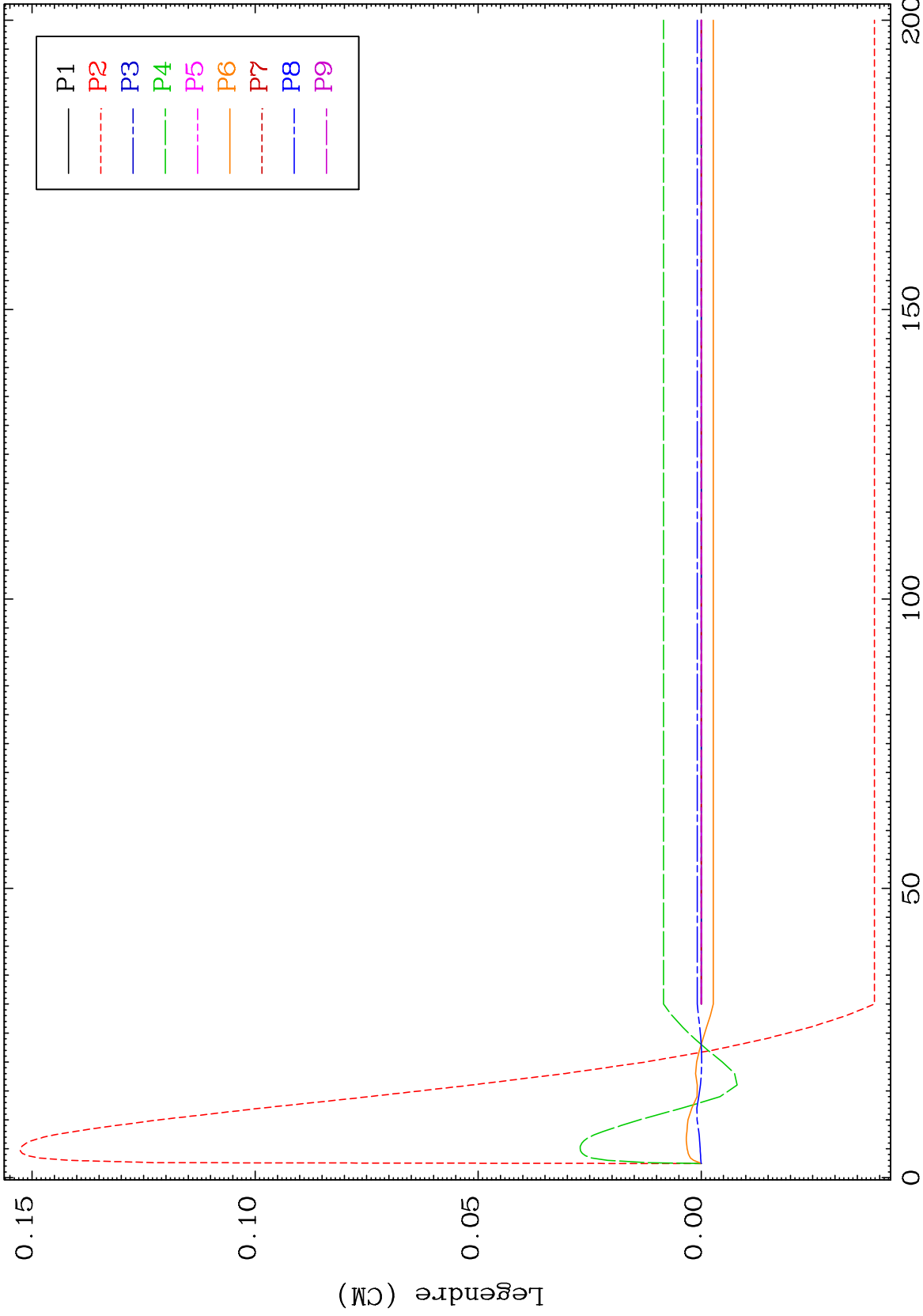


74 74-W -190

MAT 7455

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

74-W -190



75

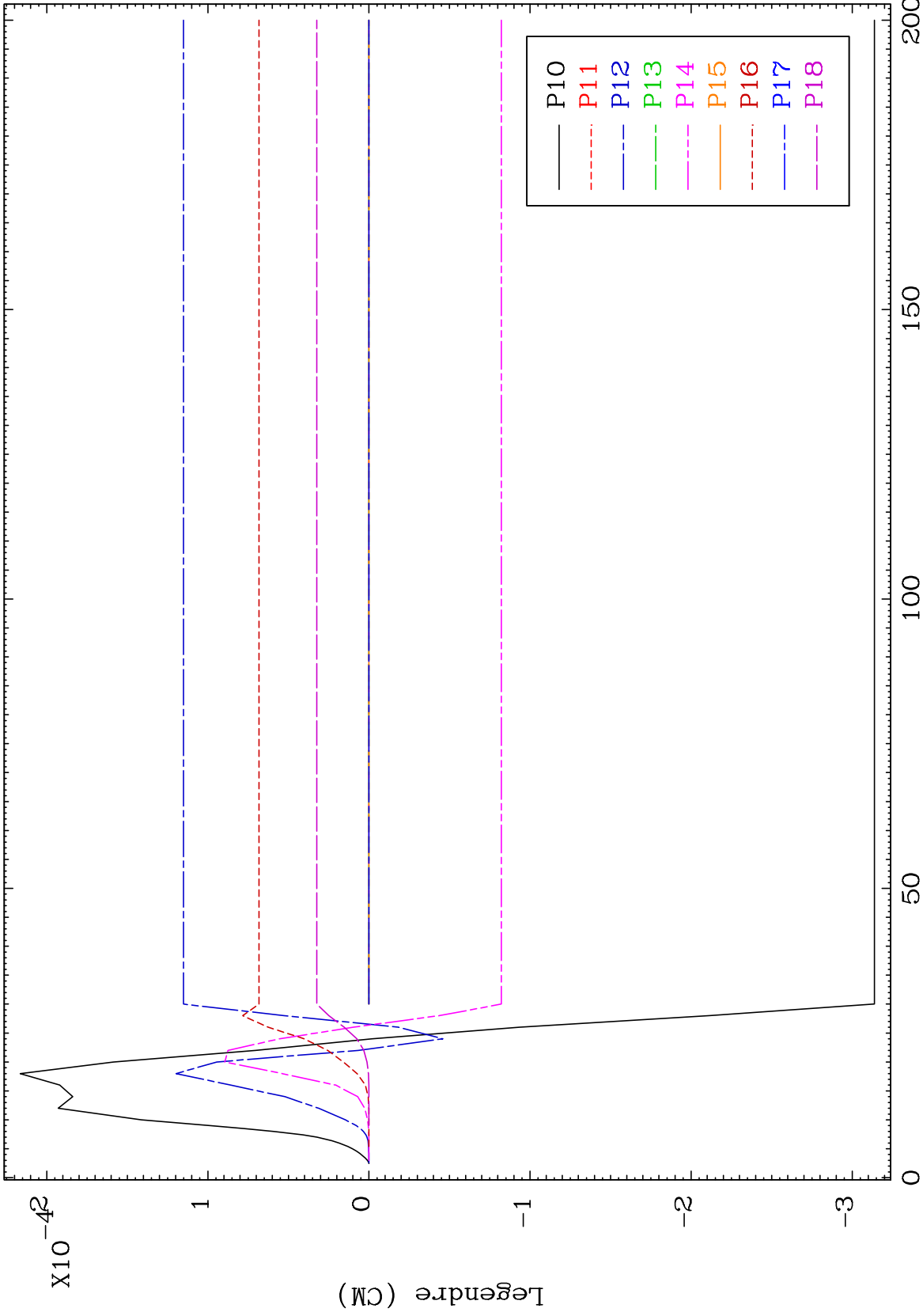
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190

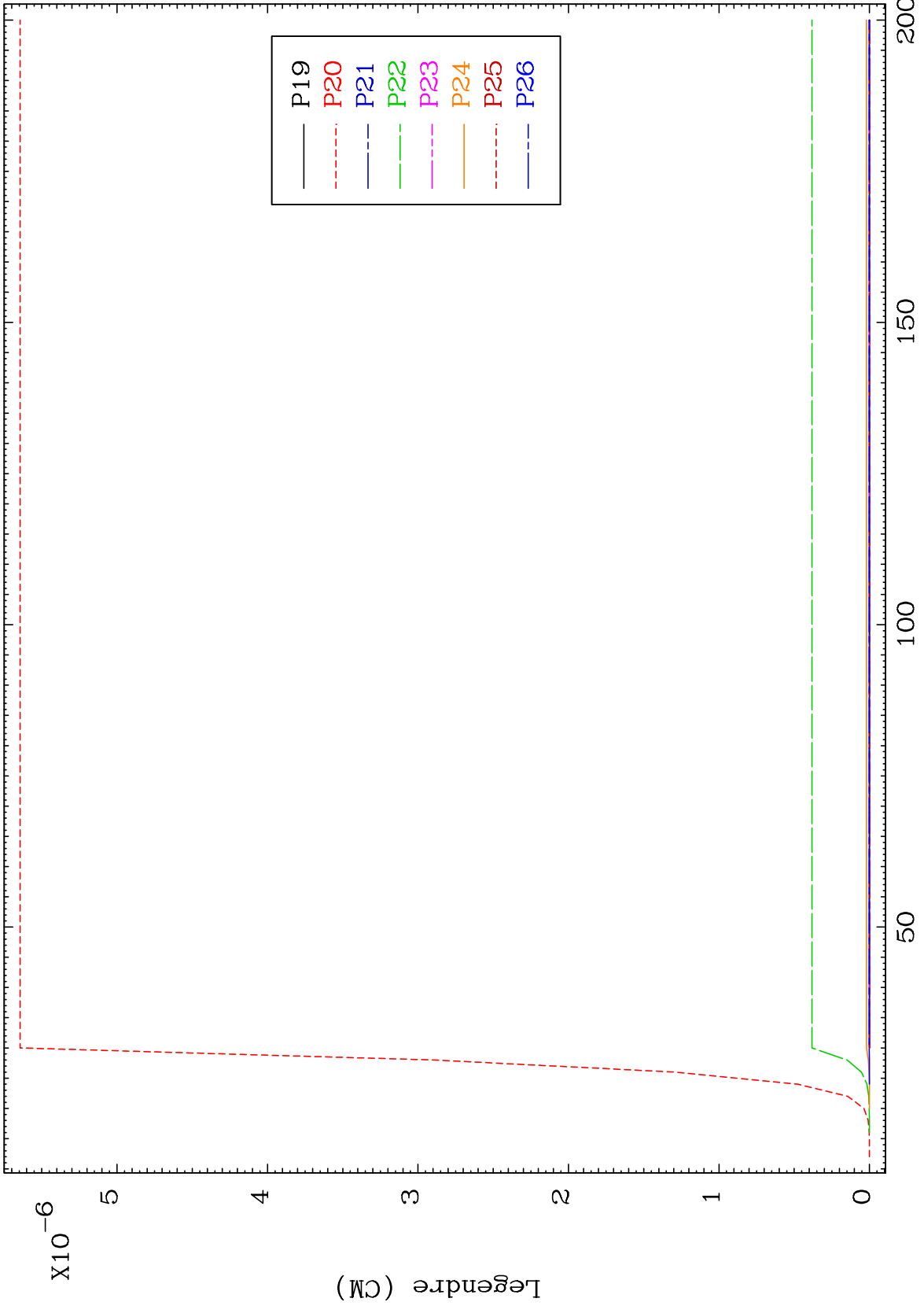


76

Incident Energy (MeV)

74-W -190

MAT 7455 MT= 69 (n,n') Level Legendre Coefficients 74-W -190

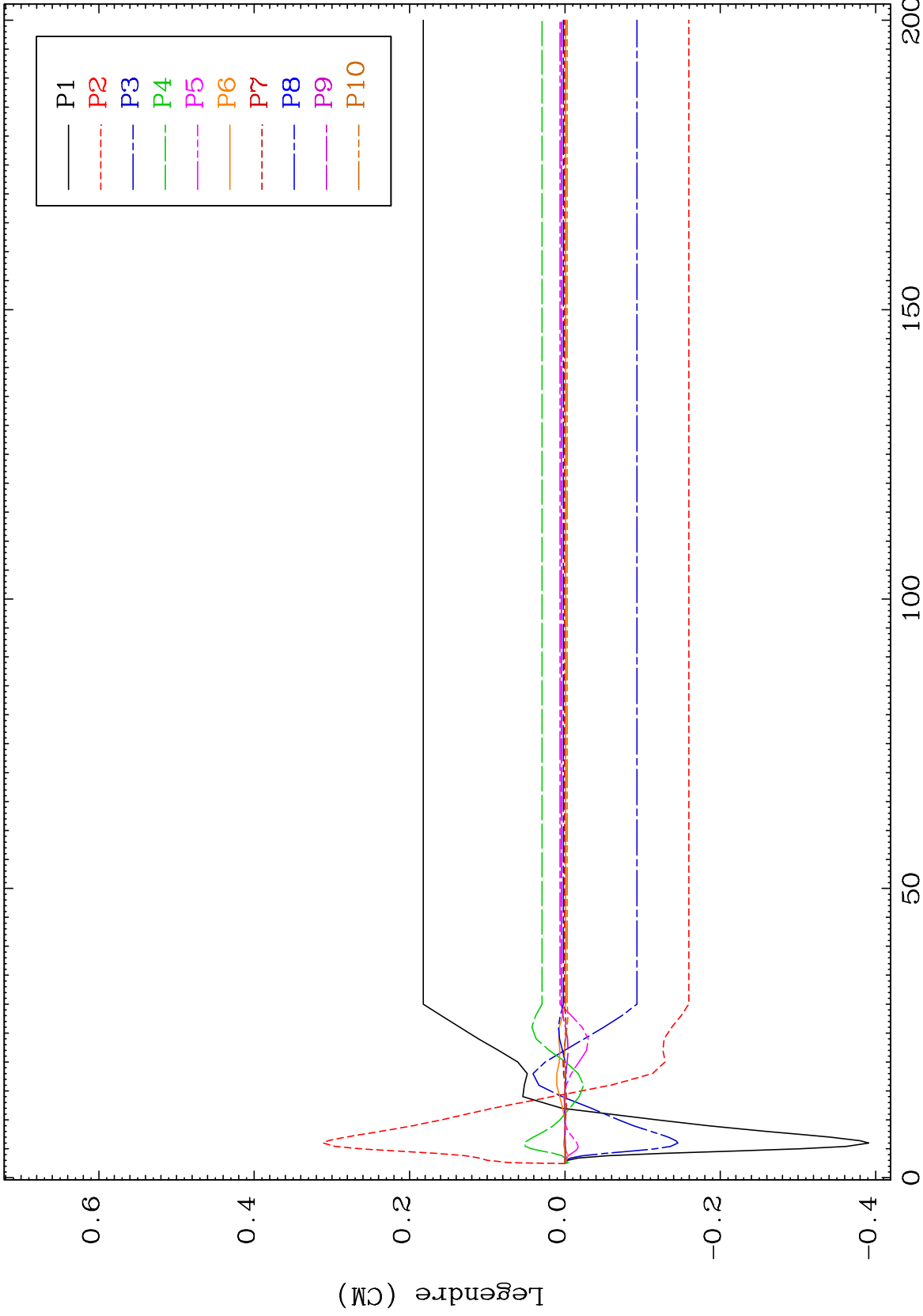


77 74-W -190

MAT 7455

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

74-W -190



78

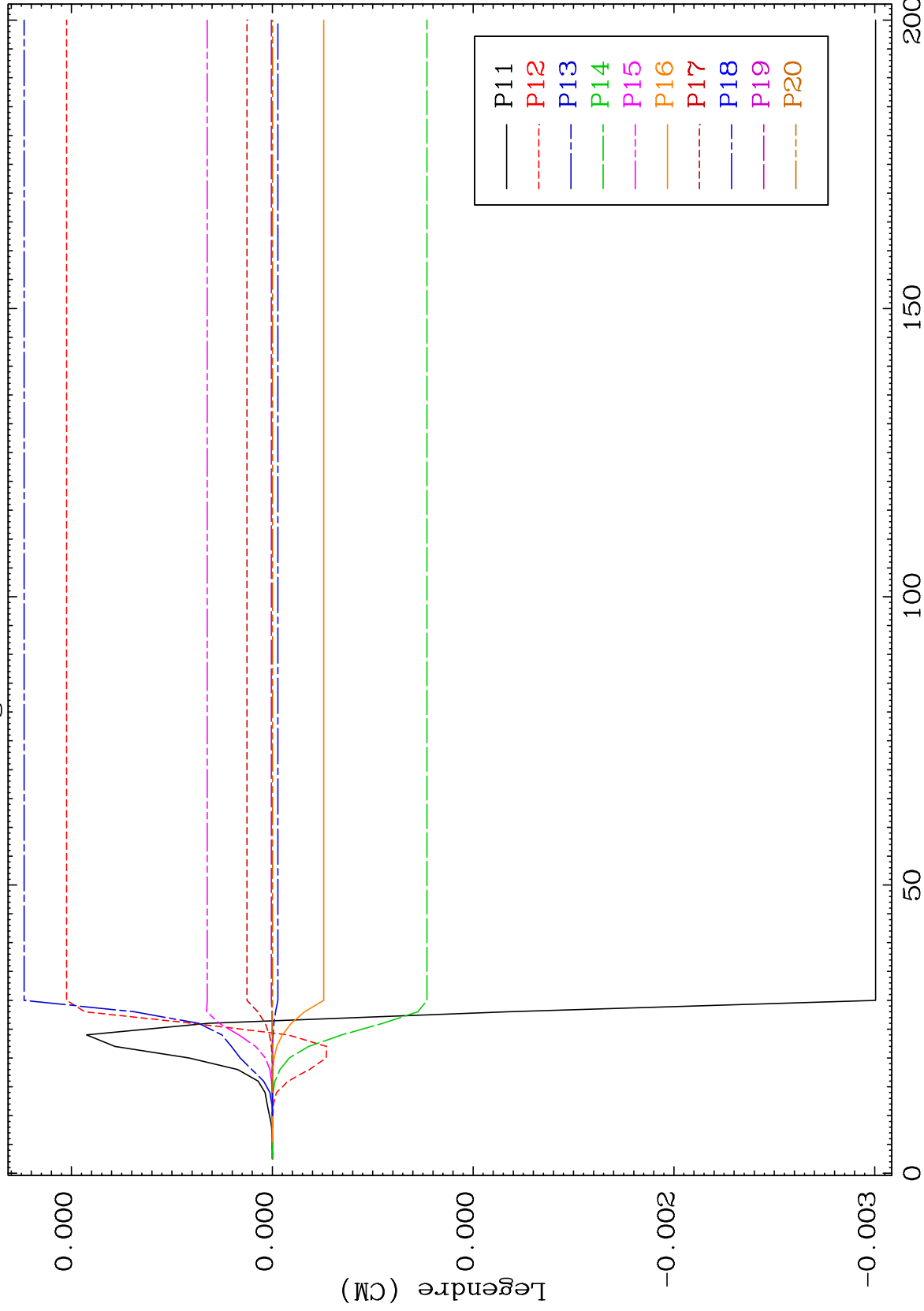
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



79

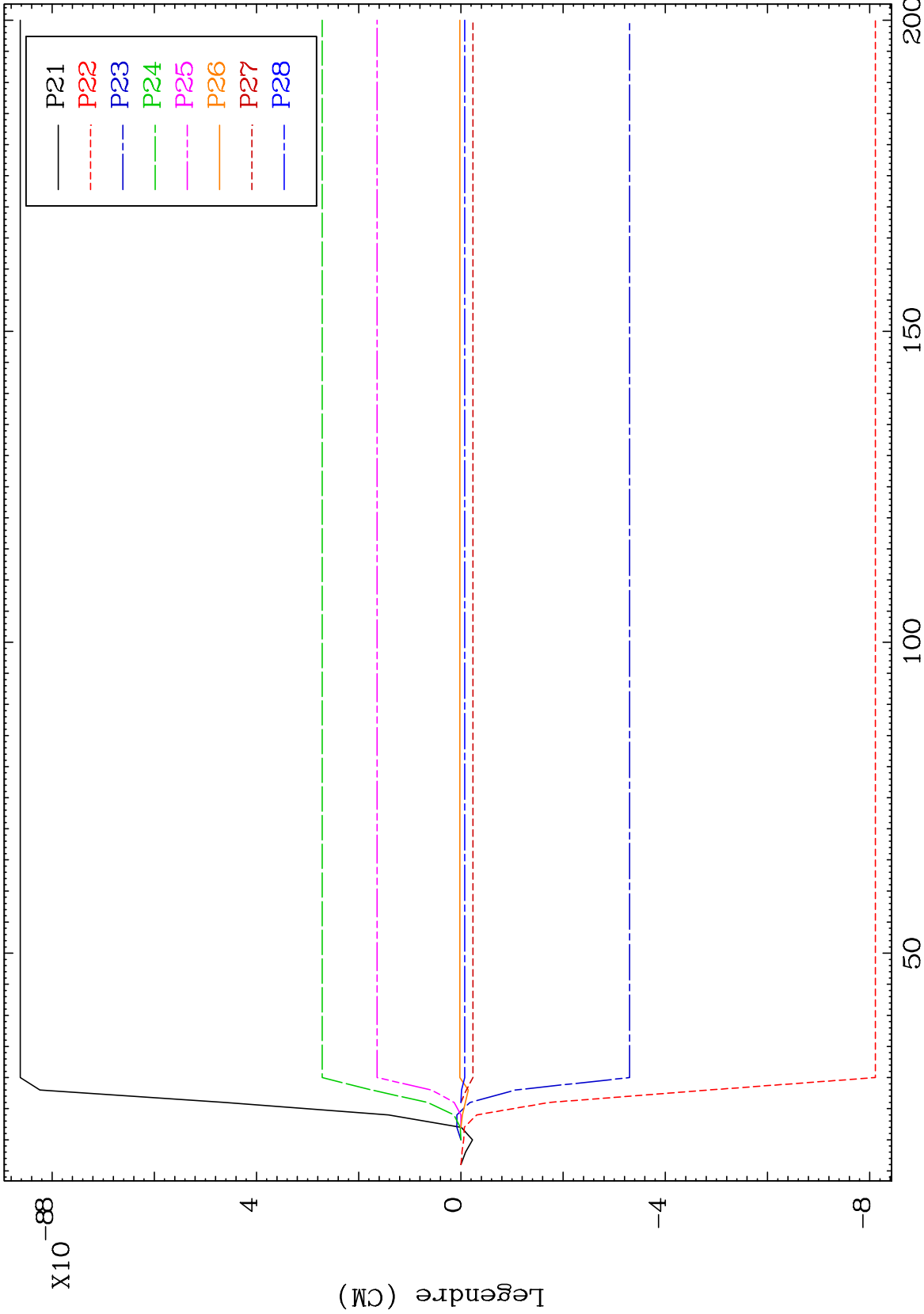
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



80

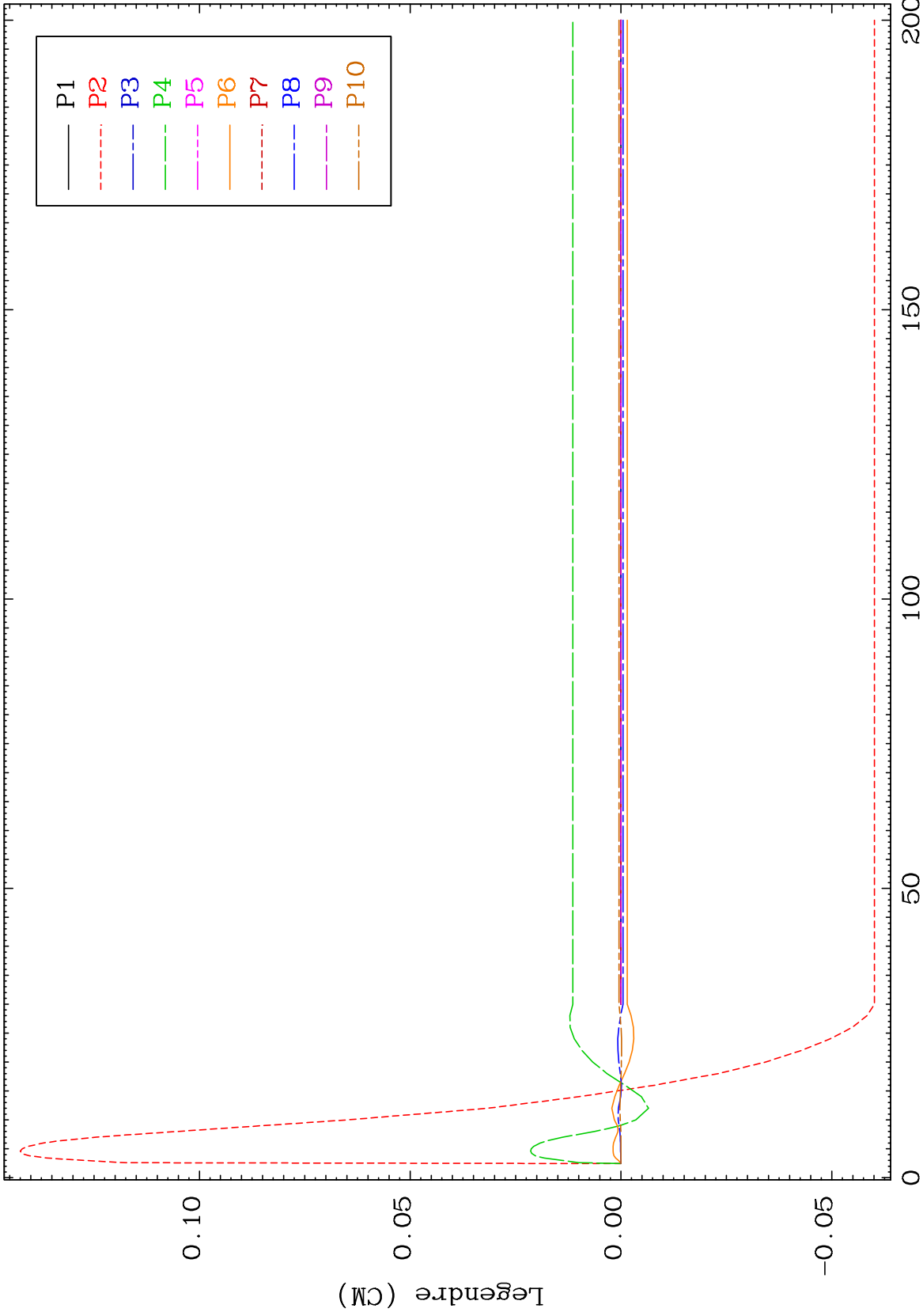
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



81

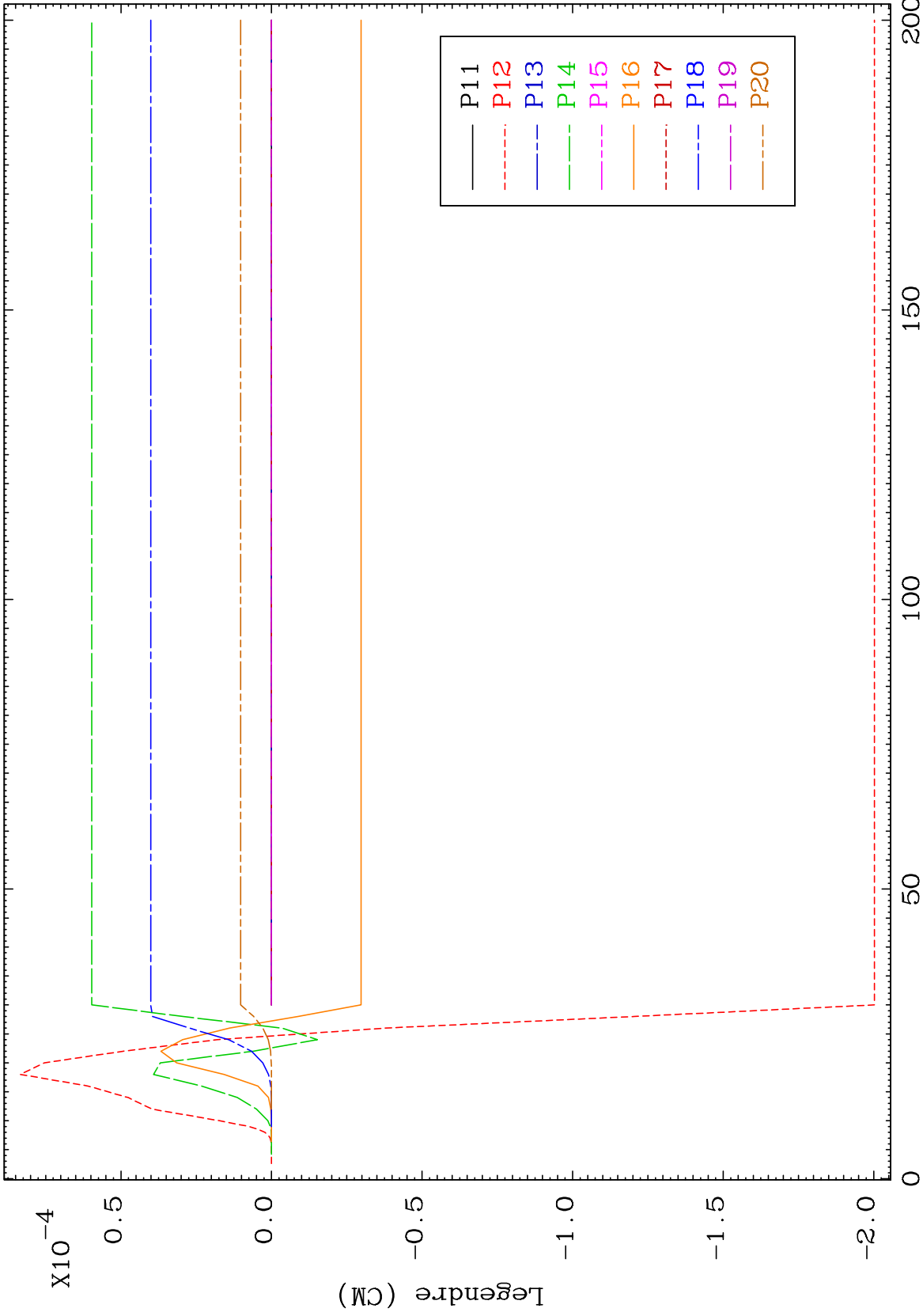
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



82

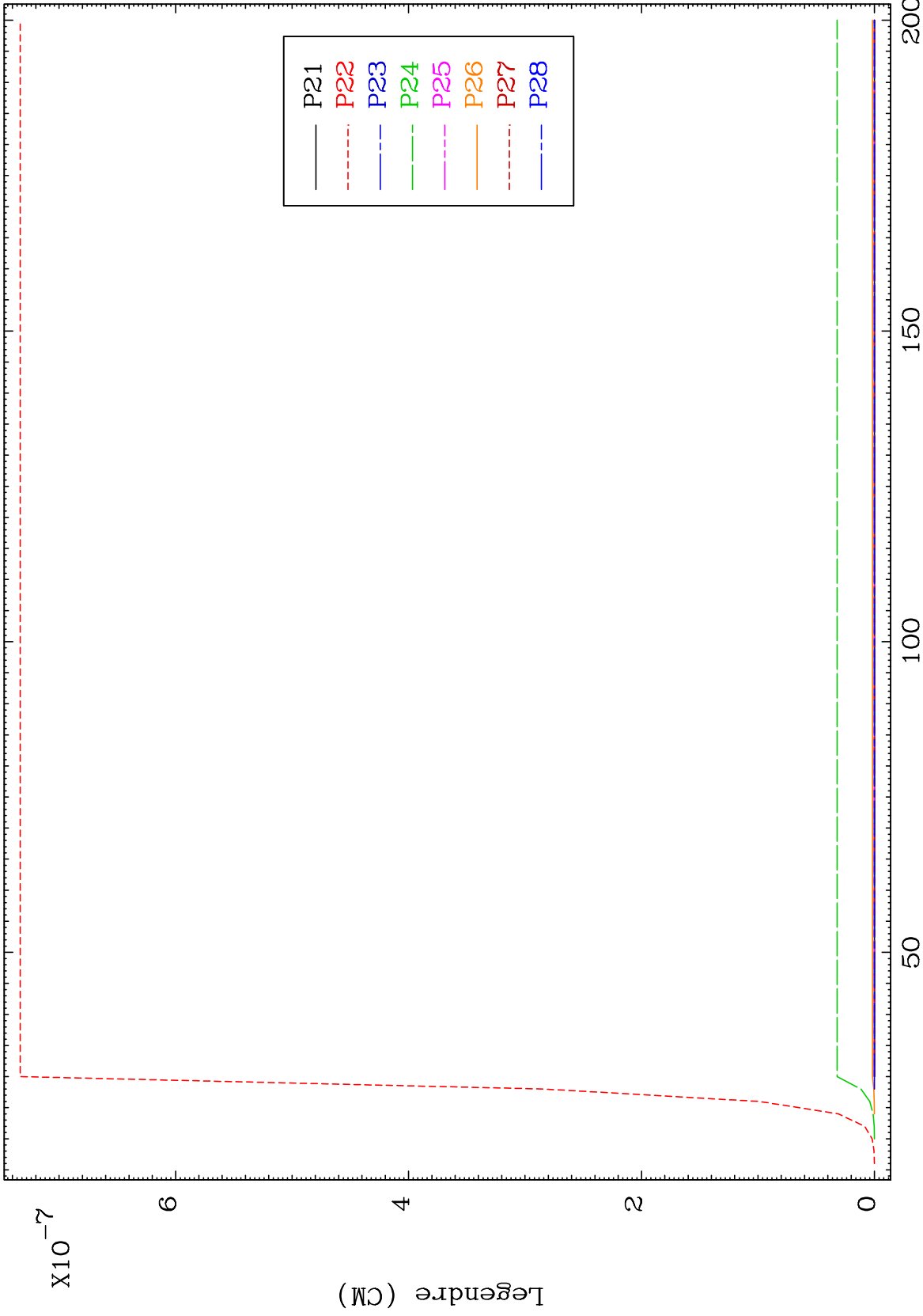
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



83

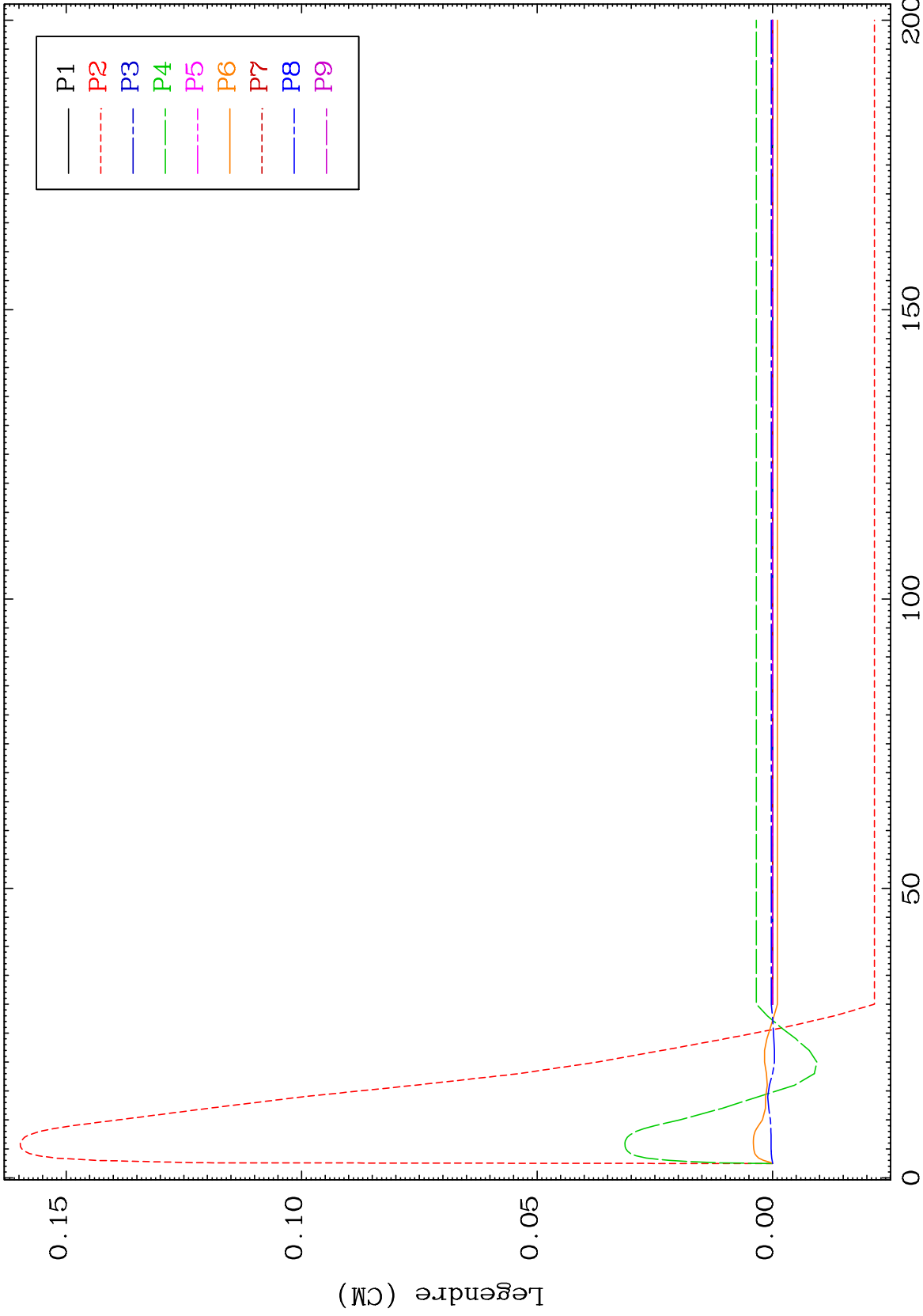
Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190



84

Incident Energy (MeV)

74-W -190

MAT 7455

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

74-W -190

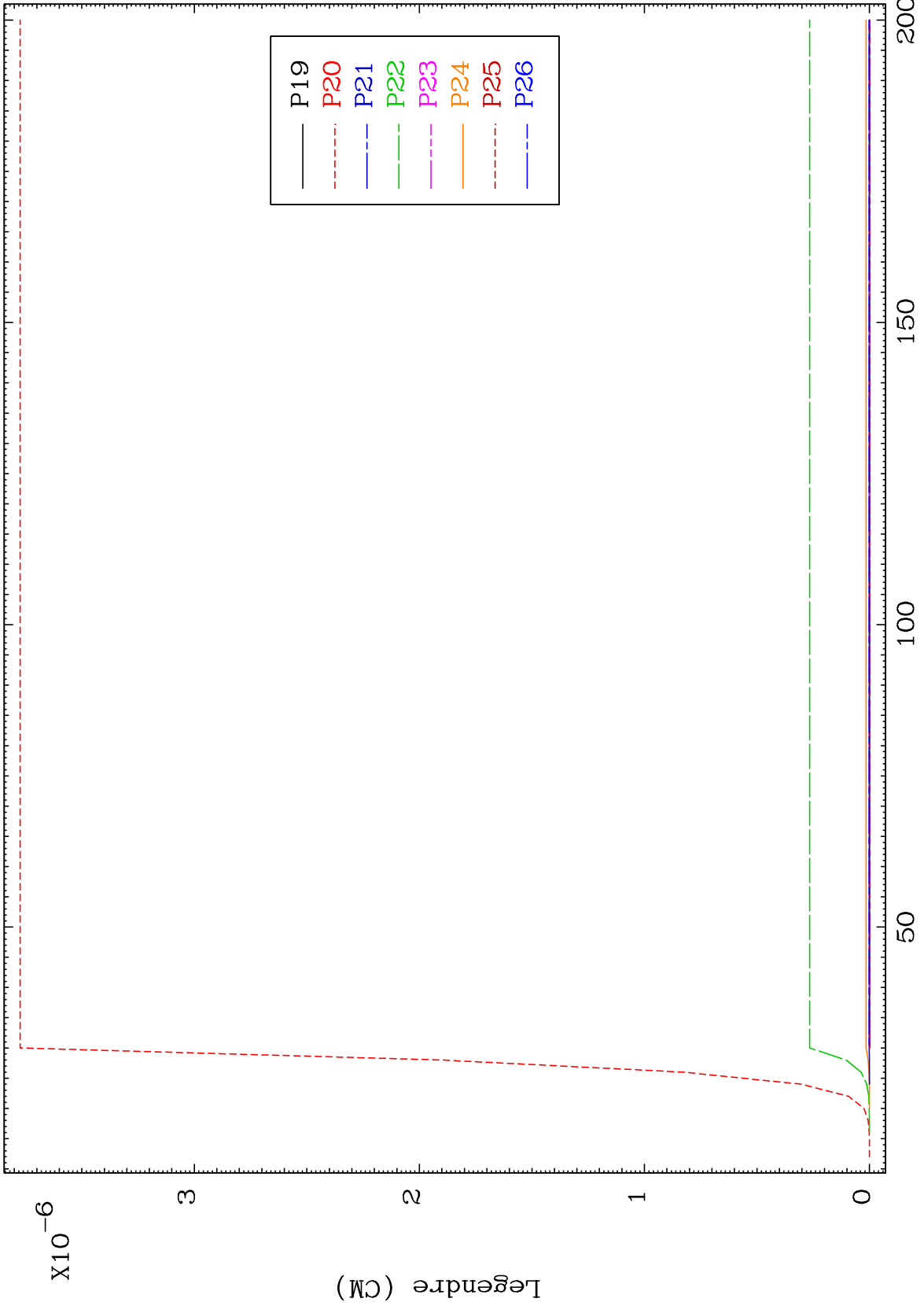


85

Incident Energy (MeV)

74-W -190

MAT 7455 MT= 72 (n,n') Level Legendre Coefficients 74-W -190

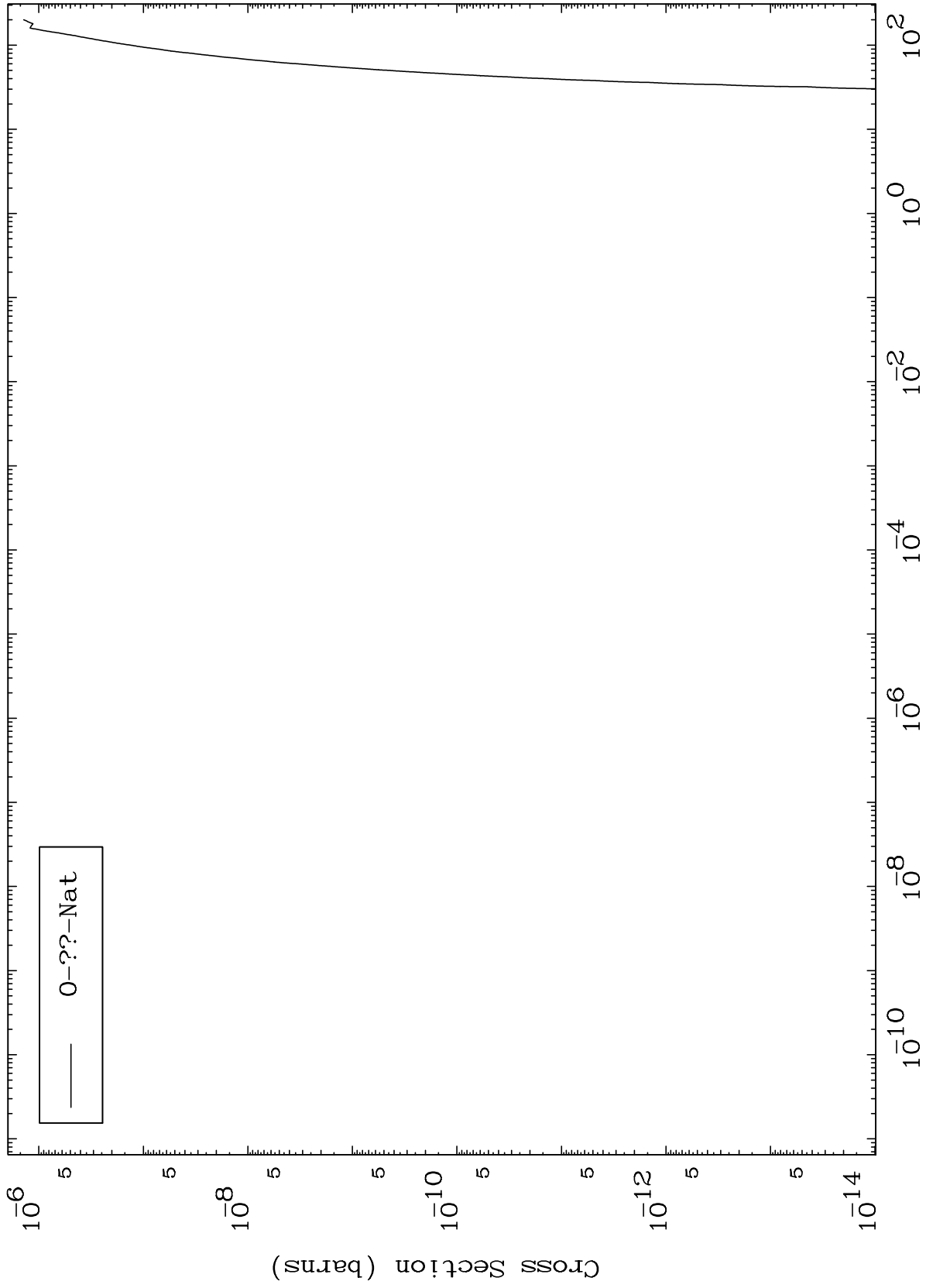


86 74-W -190

MAT 7455

Fission  
Radionuclide Production Cross Section

74-W -190



87

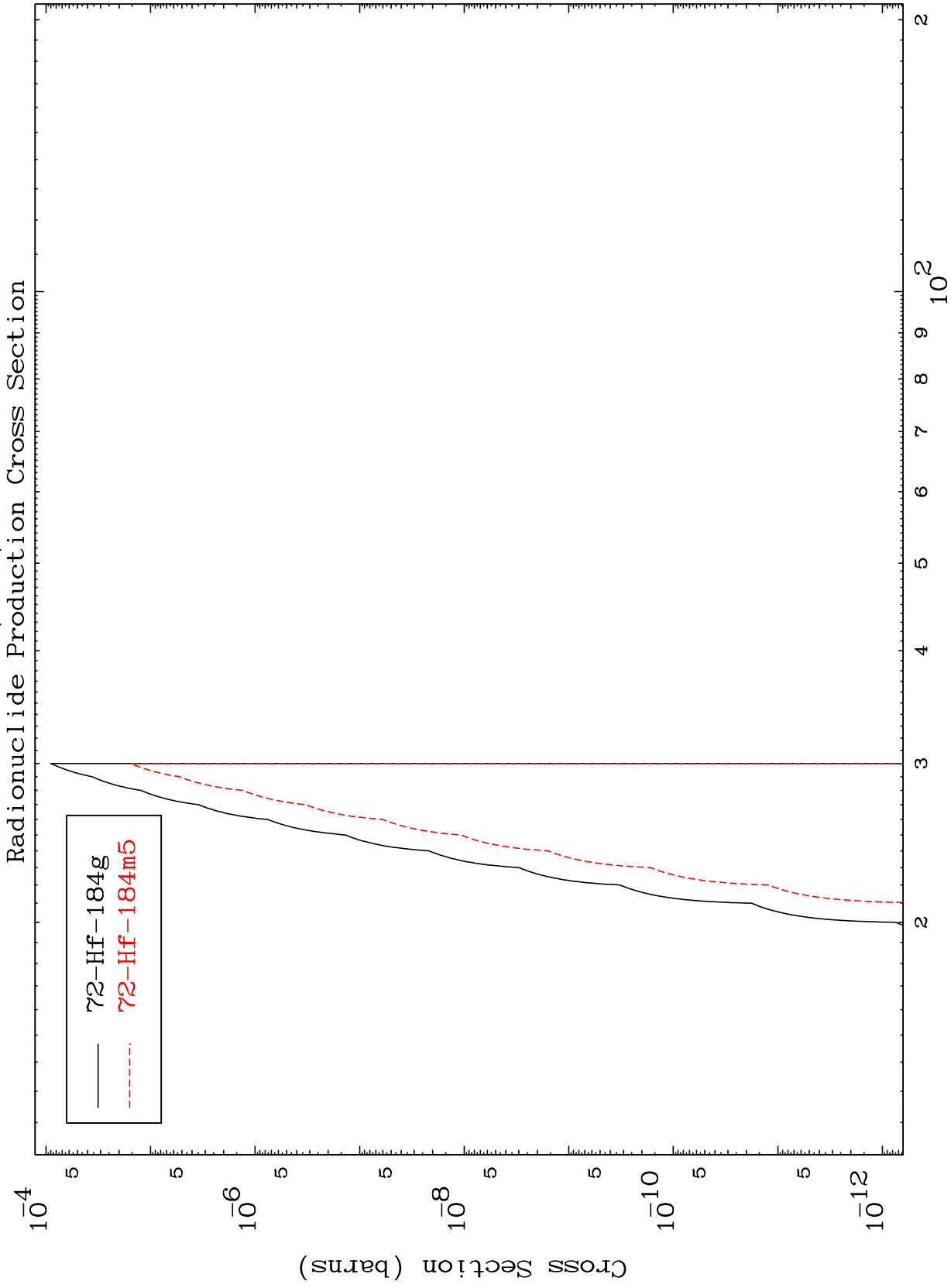
Incident Energy (MeV)

74-W -190

MAT 7455

(n,3n)  $\alpha$

74-W -190



88

74-W -190