

Program EVALPLOT
(Version 2018-1)

by

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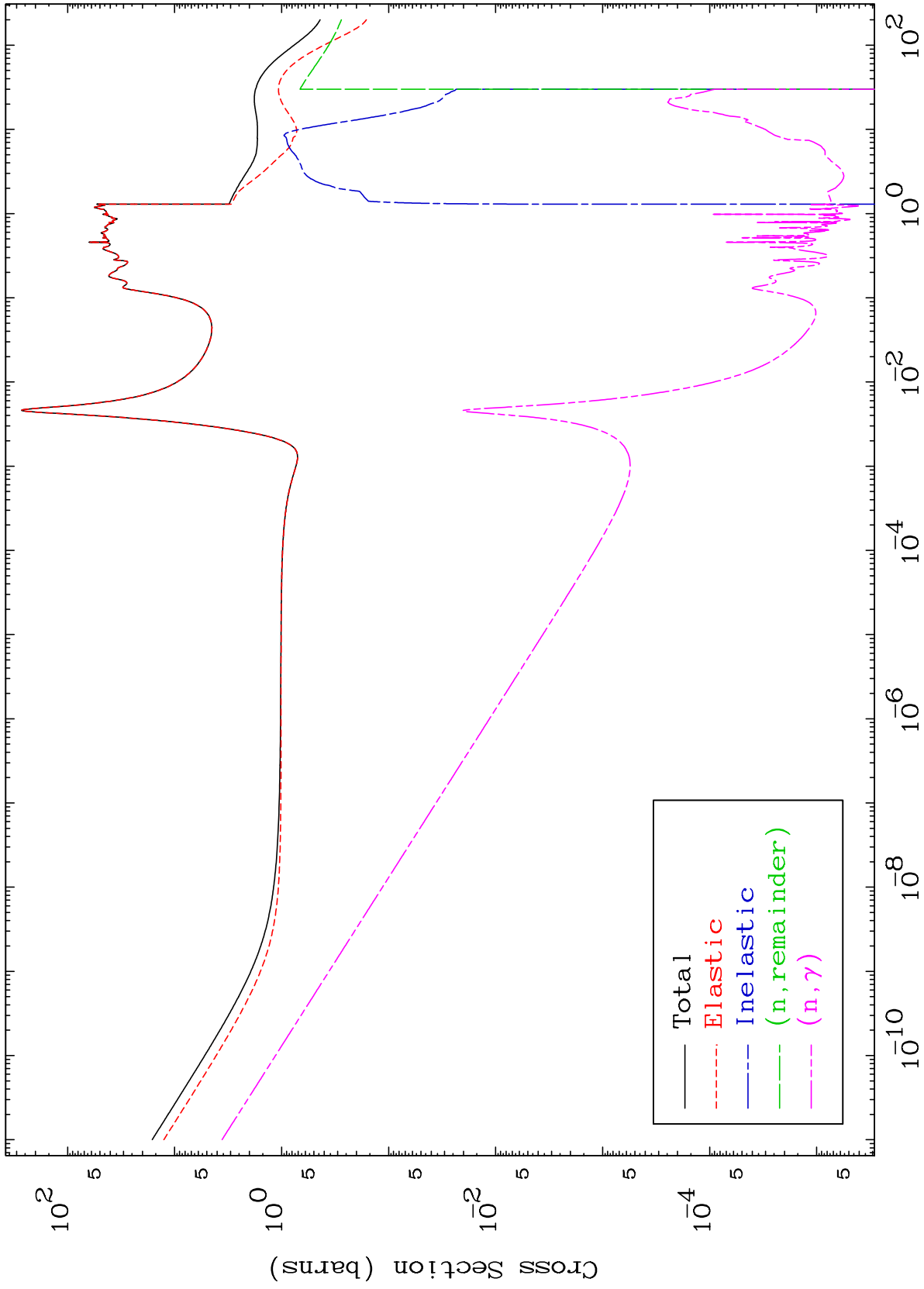
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 931

Major
293 Kelvin Cross Sections

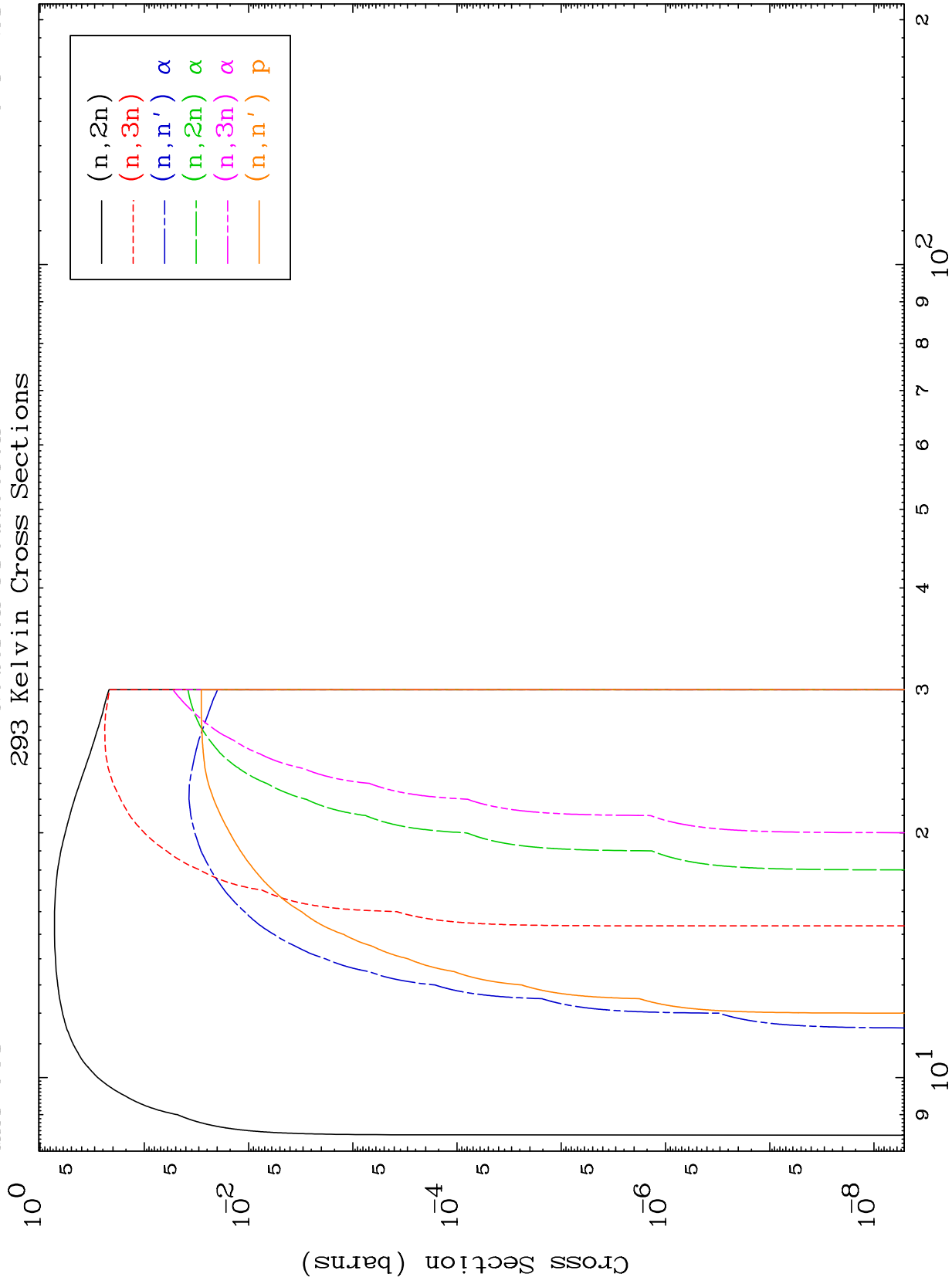
9-F -21



MAT 931

Neutron Production 293 Kelvin Cross Sections

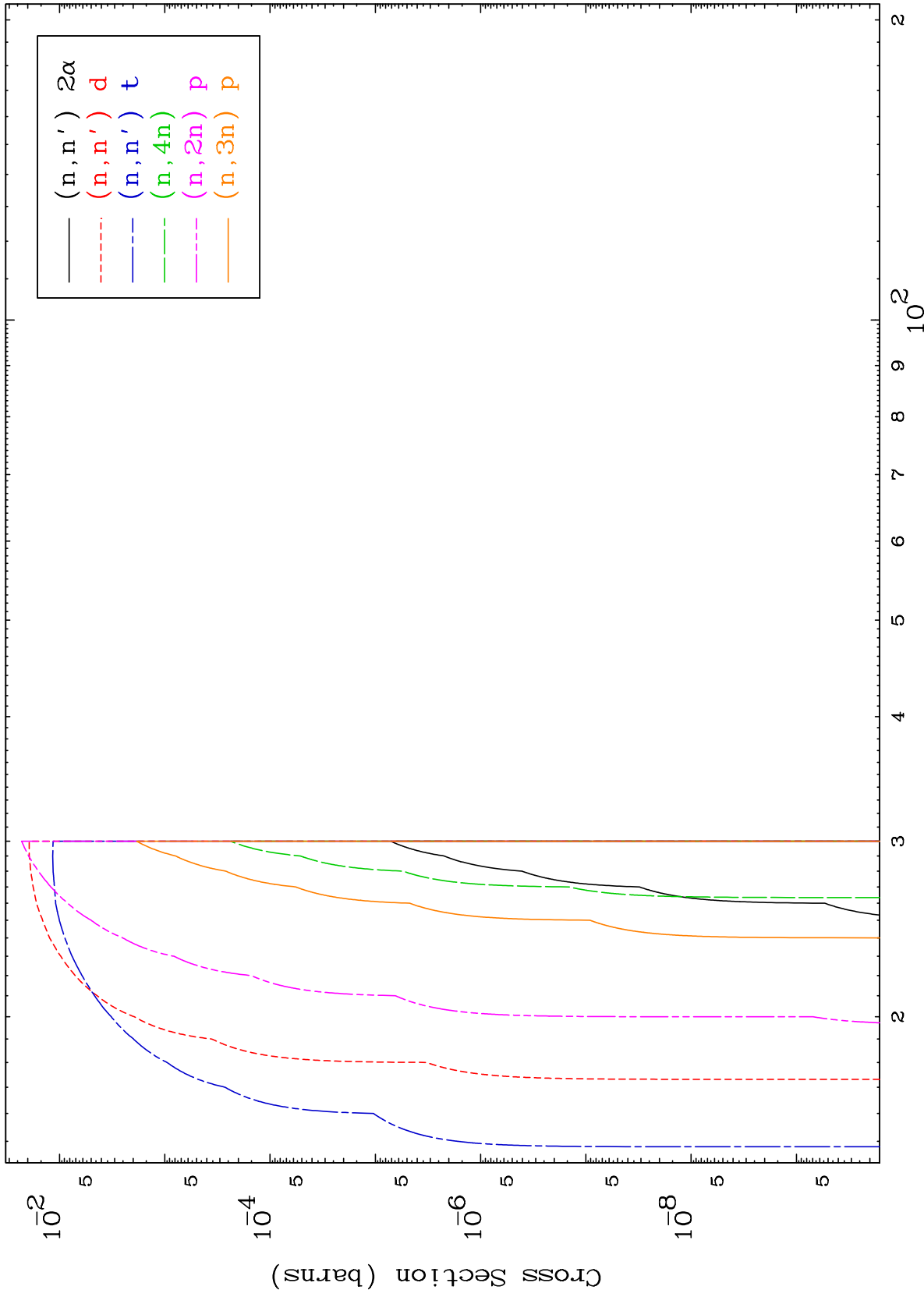
9-F -21

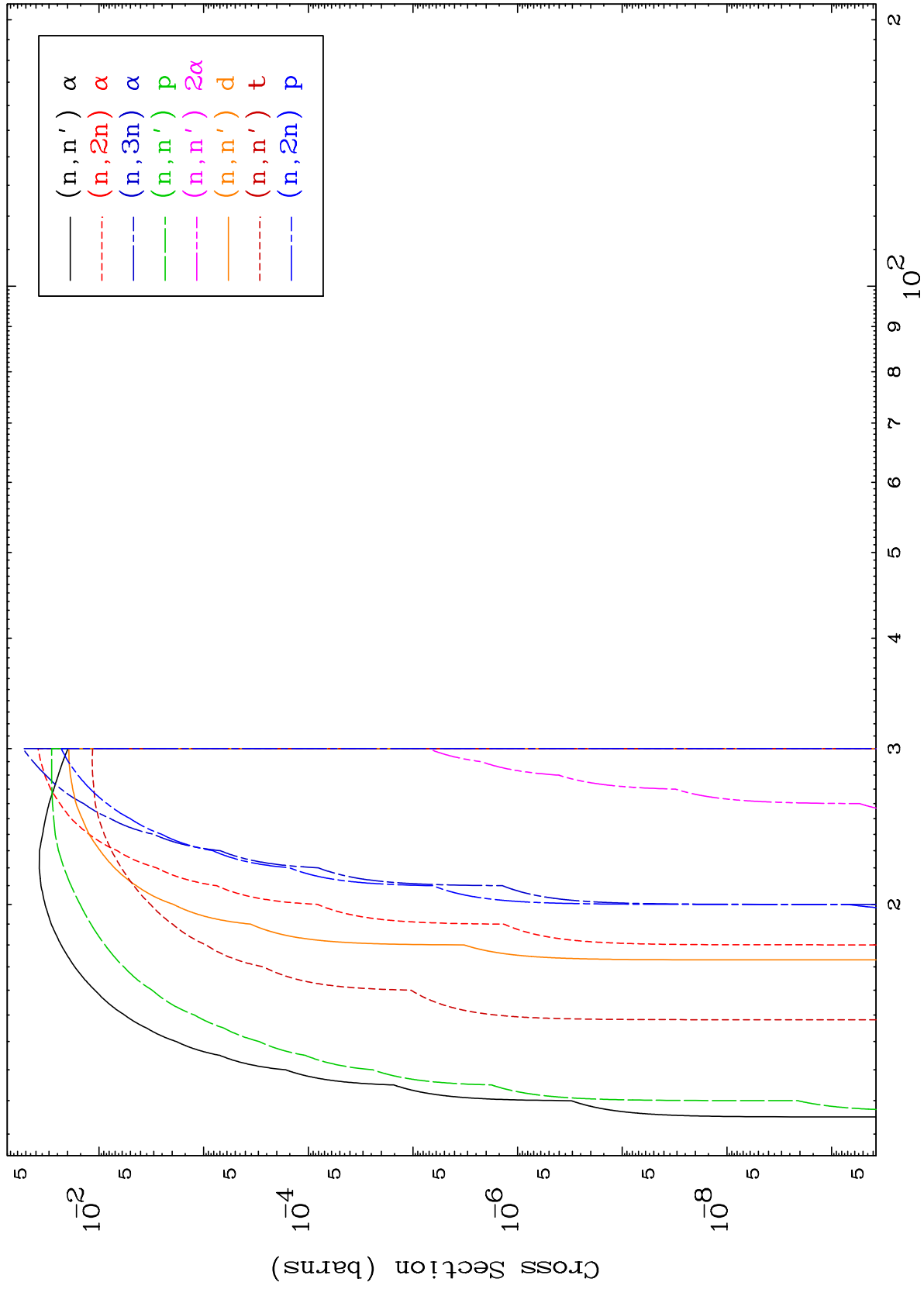


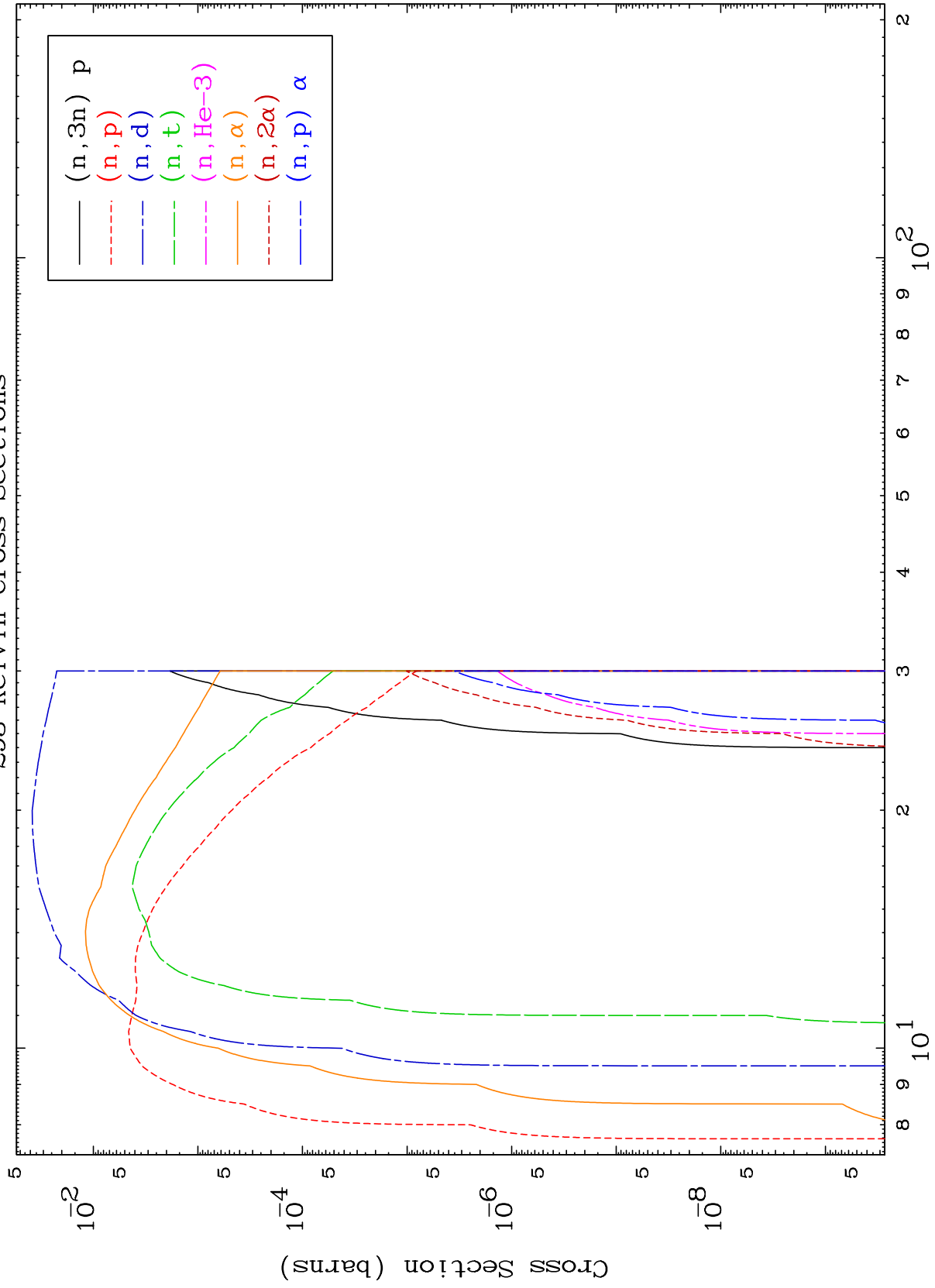
2

Incident Energy (MeV)

9-F -21



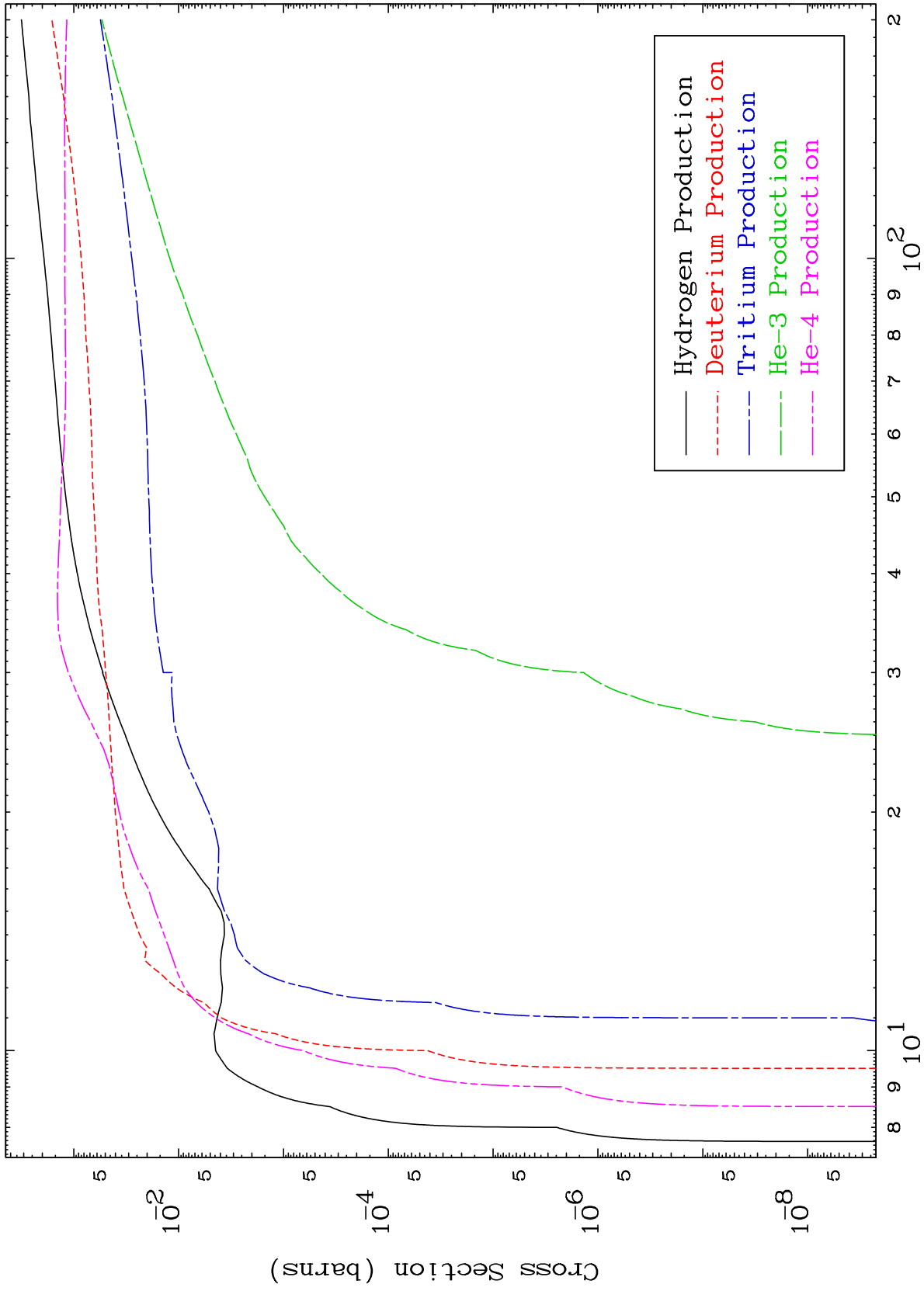




MAT 931

Particle Production
293 Kelvin Cross Sections

9-F -21



6

Incident Energy (MeV)

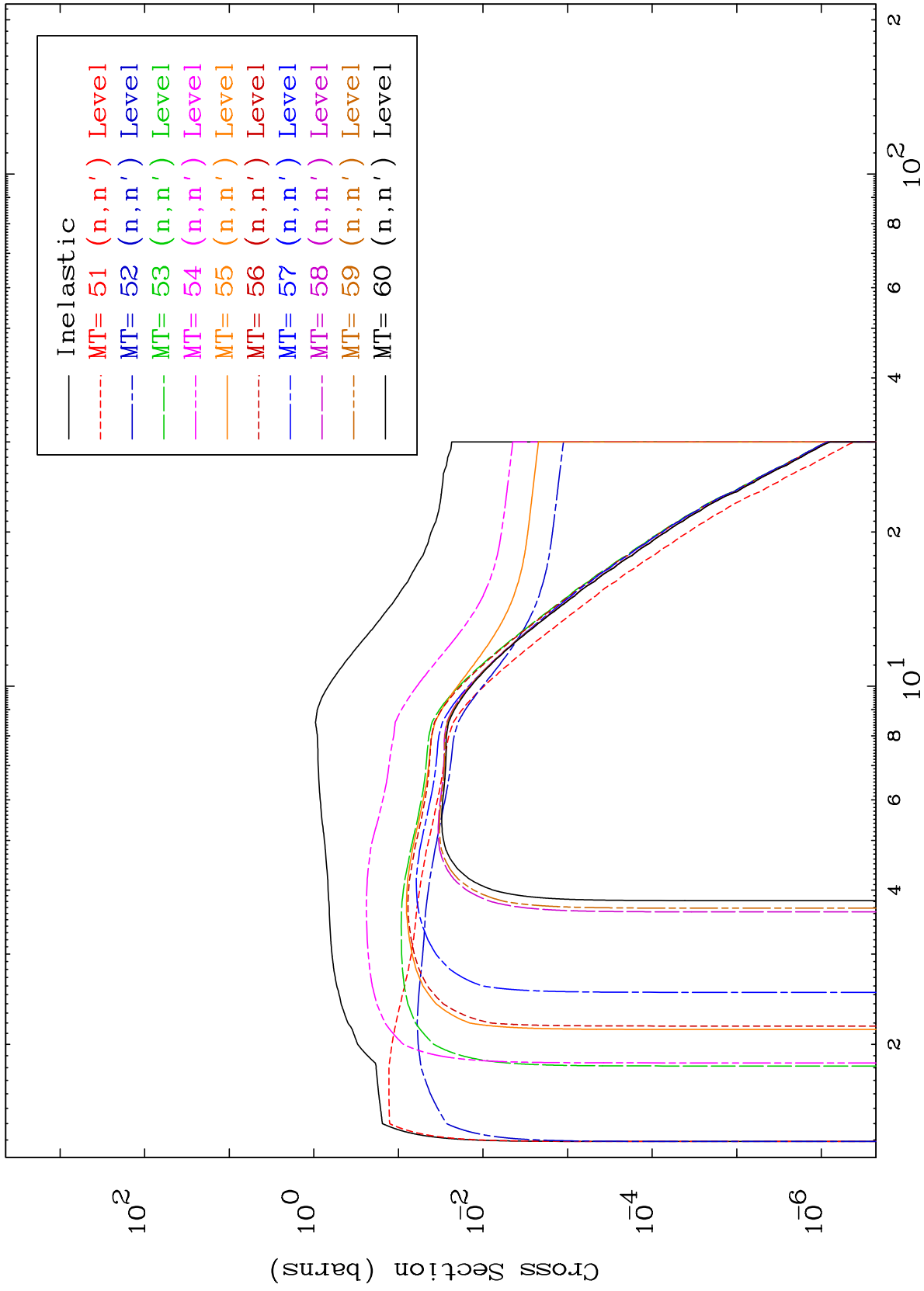
9-F -21

MAT 931

(n,n') Level

9-F -21

293 Kelvin Cross Sections



7

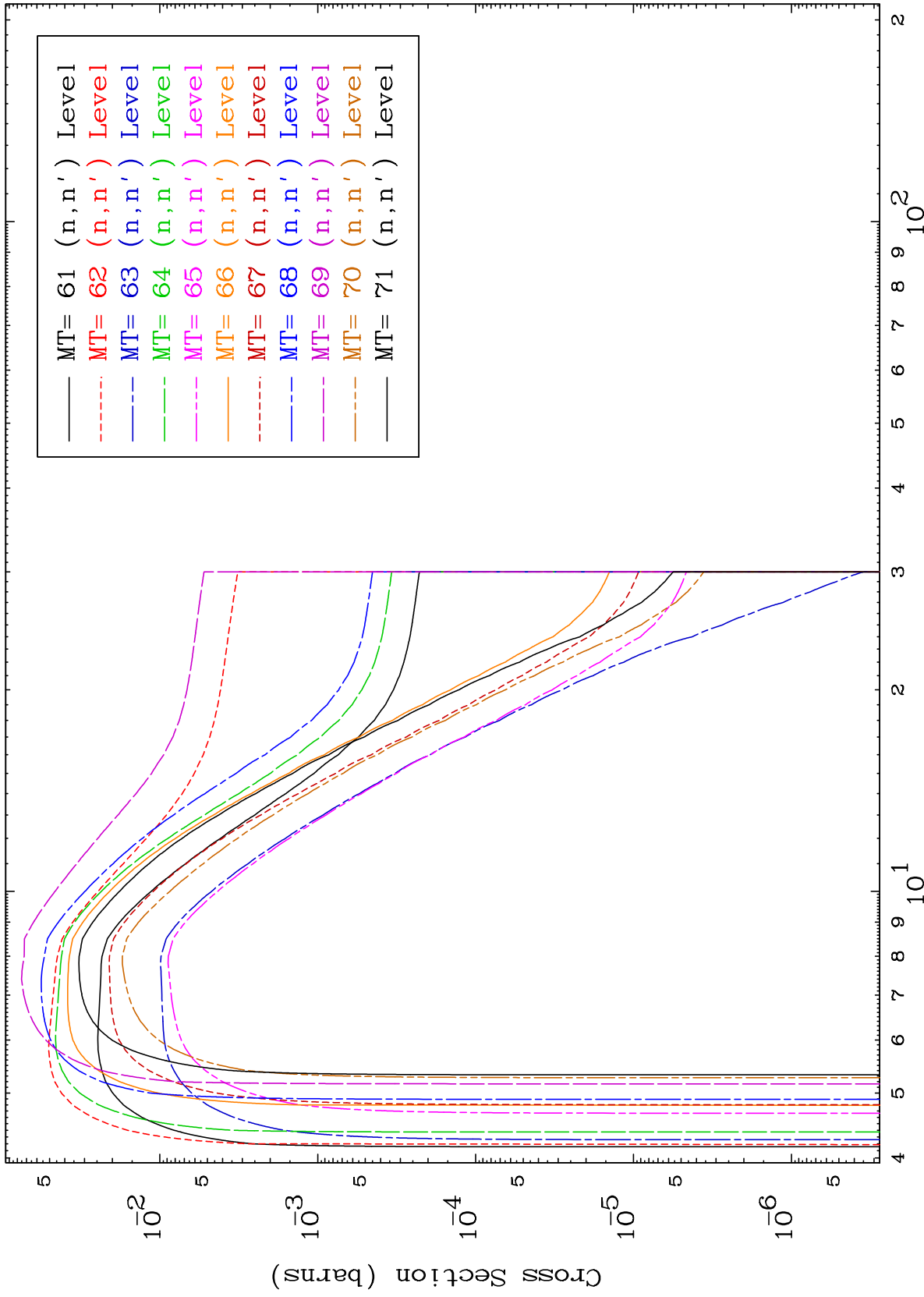
Incident Energy (MeV)

9-F -21

MAT 931

(n,n') Level
293 Kelvin Cross Sections

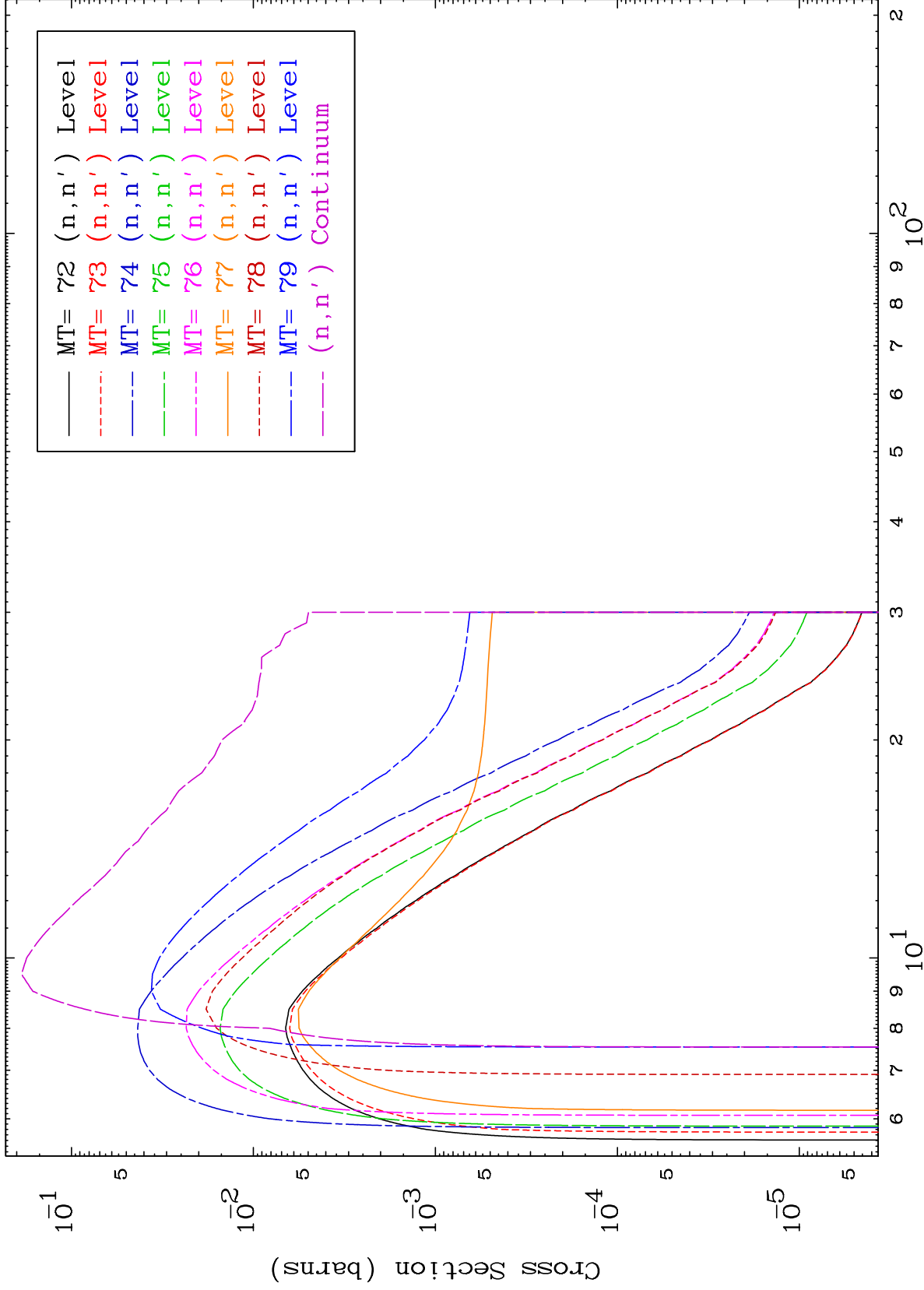
9-F -21



8

Incident Energy (MeV)

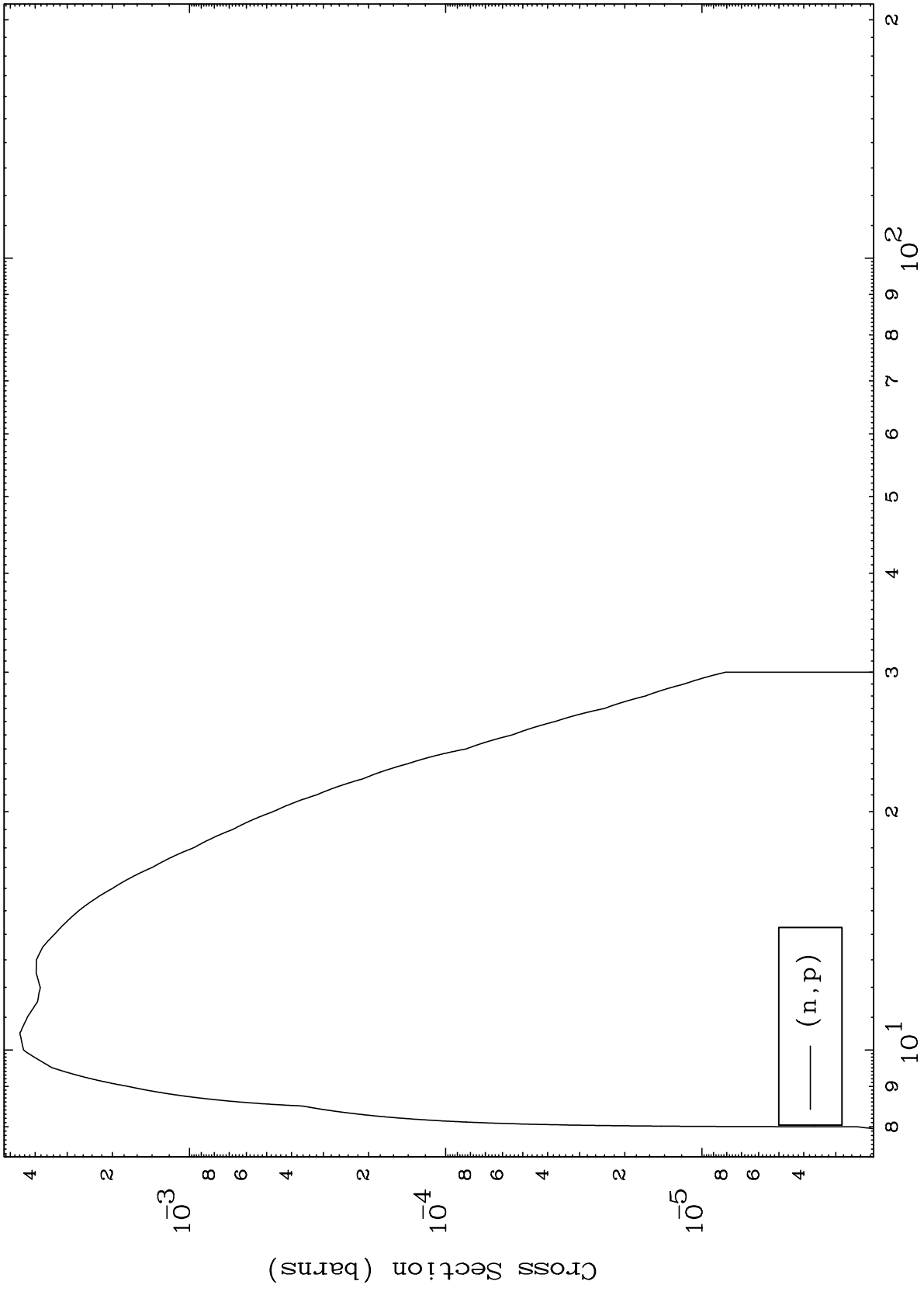
9-F -21



MAT 931

(n,p) Levels
293 Kelvin Cross Sections

9-F -21



10

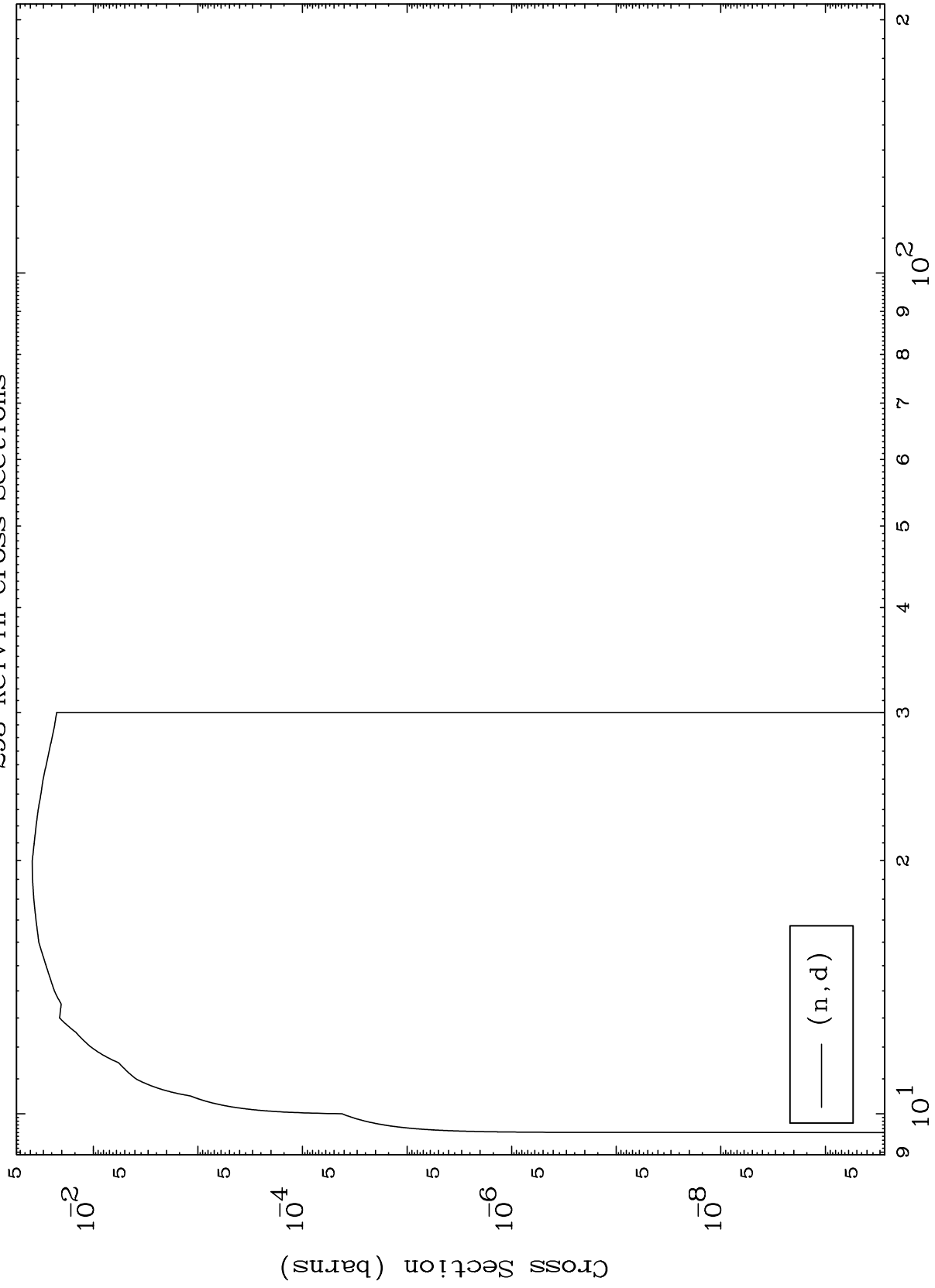
Incident Energy (MeV)

9-F -21

MAT 931

(n,d) Levels
293 Kelvin Cross Sections

9-F -21



11

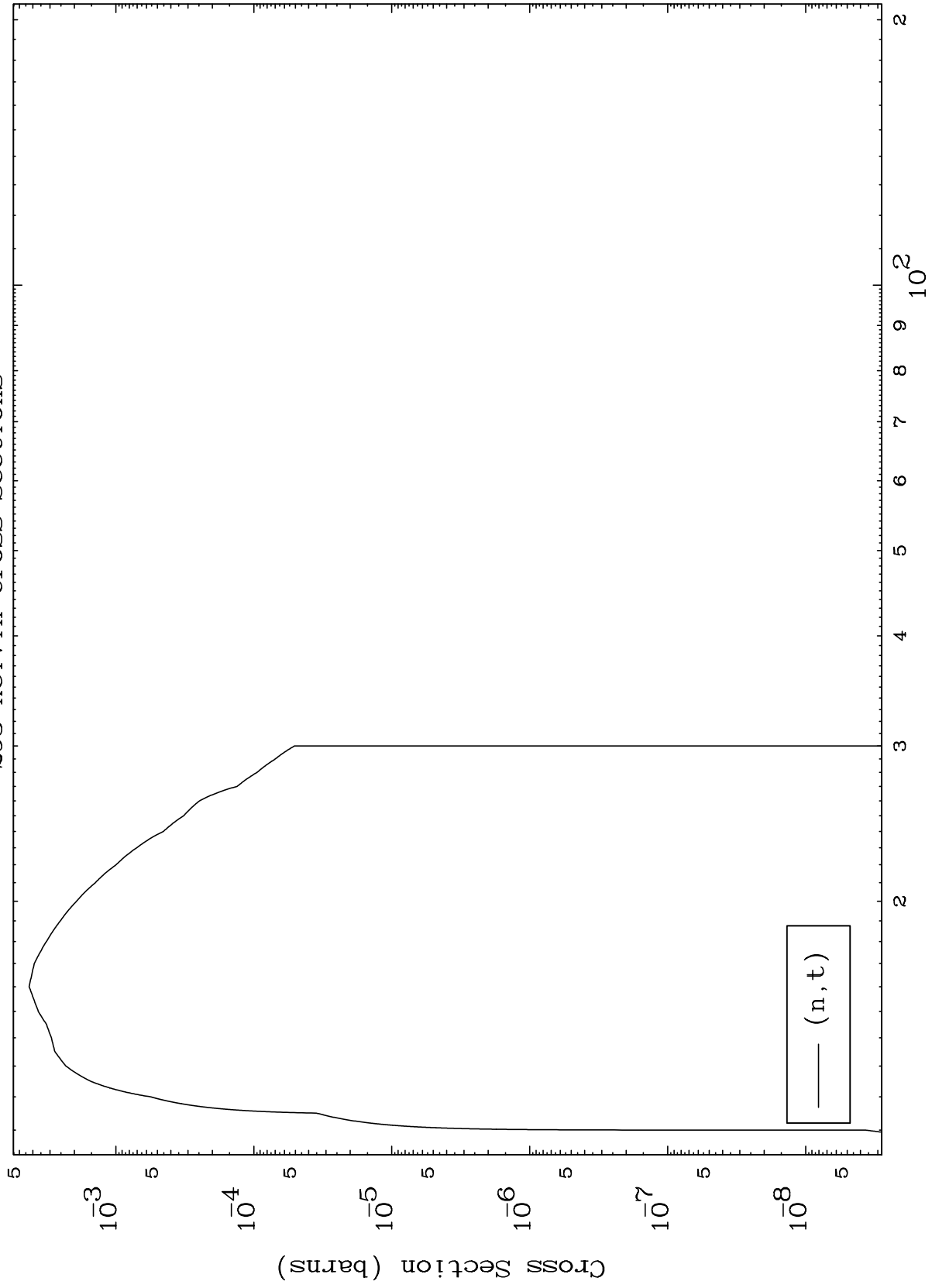
Incident Energy (MeV)

9-F -21

MAT 931

(n,t) Levels
293 Kelvin Cross Sections

9-F -21



12

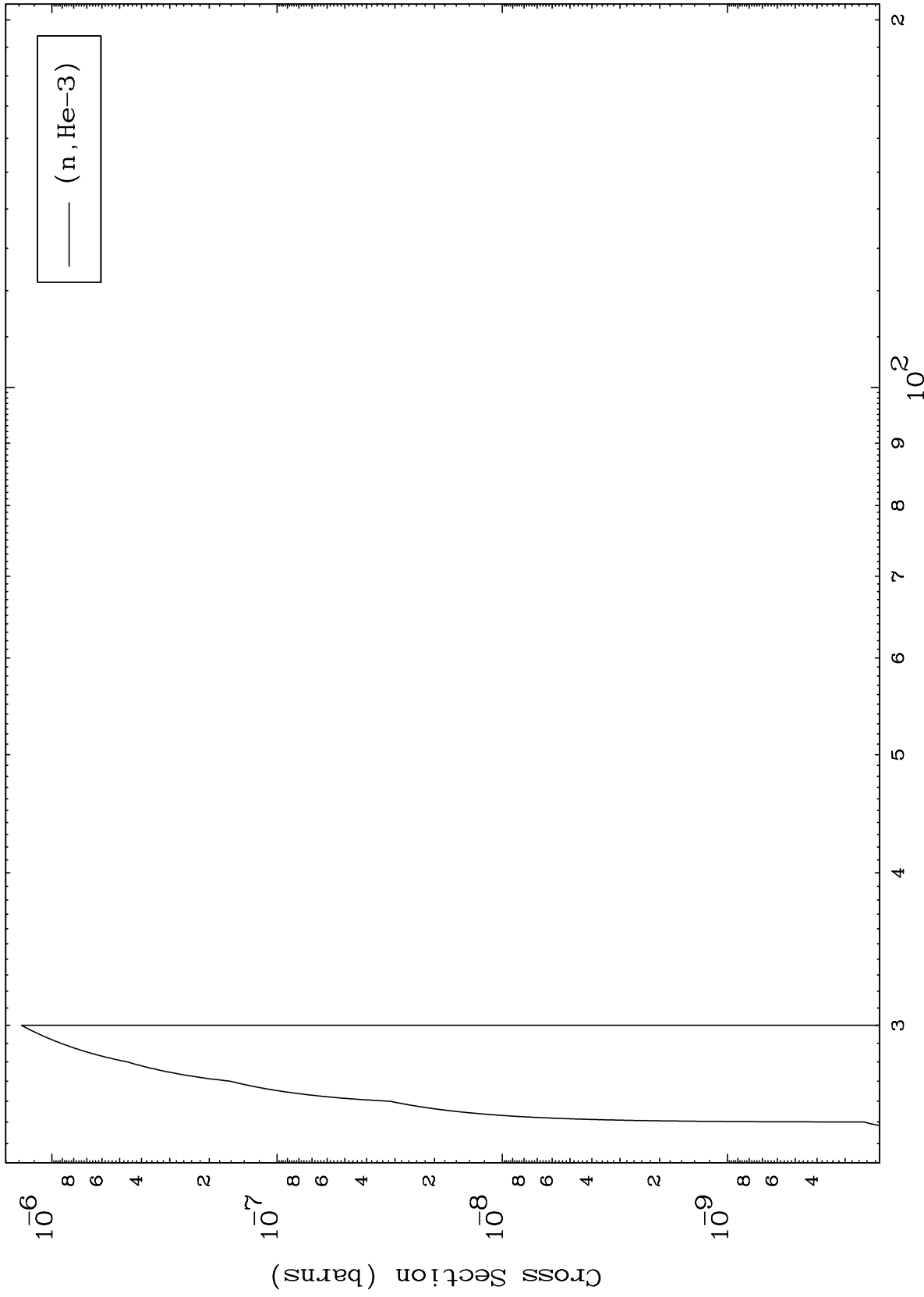
Incident Energy (MeV)

9-F -21

MAT 931

(n,He3) Levels
293 Kelvin Cross Sections

9-F -21



13

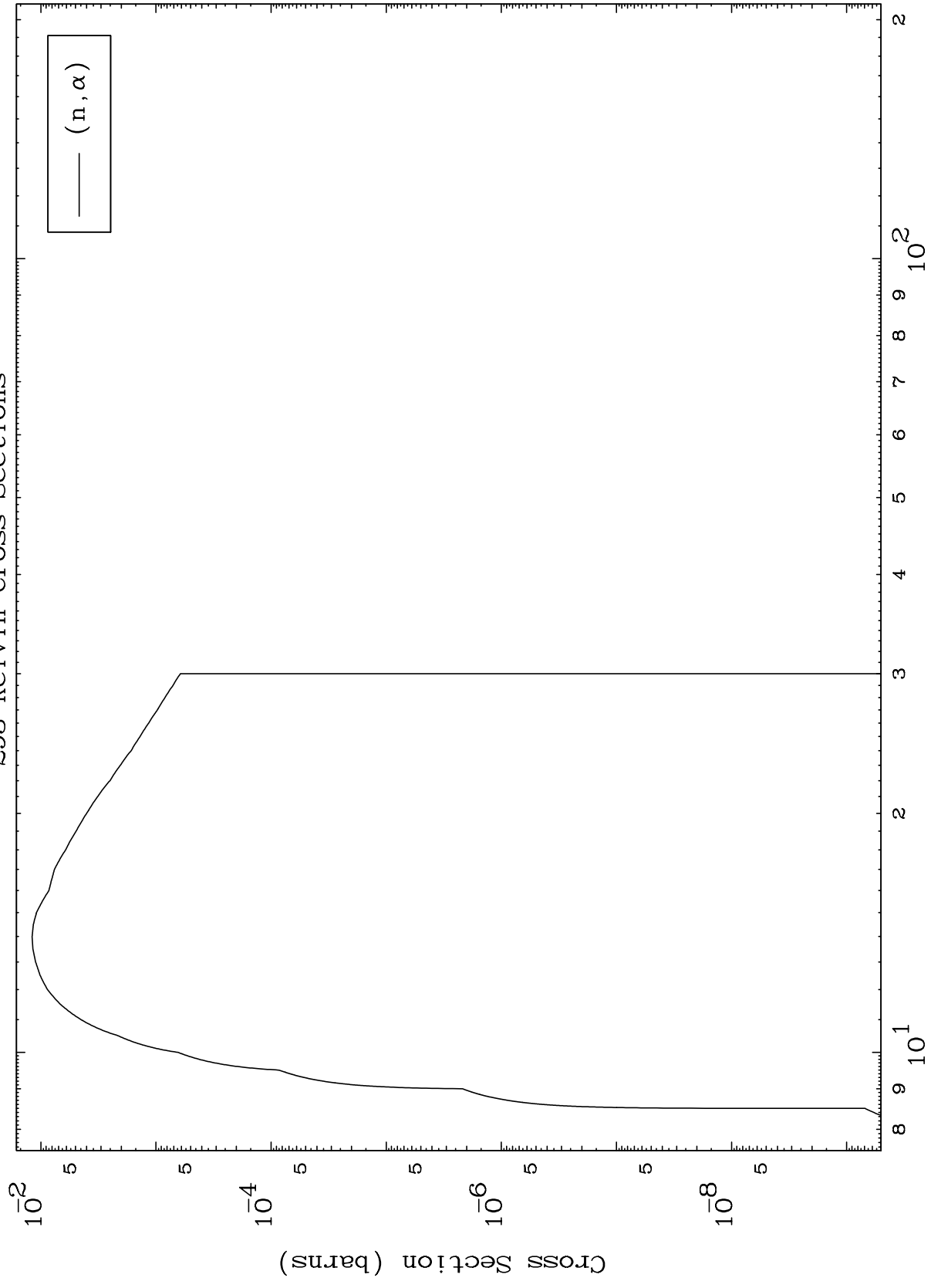
Incident Energy (MeV)

9-F -21

MAT 931

(n,α) Levels
293 Kelvin Cross Sections

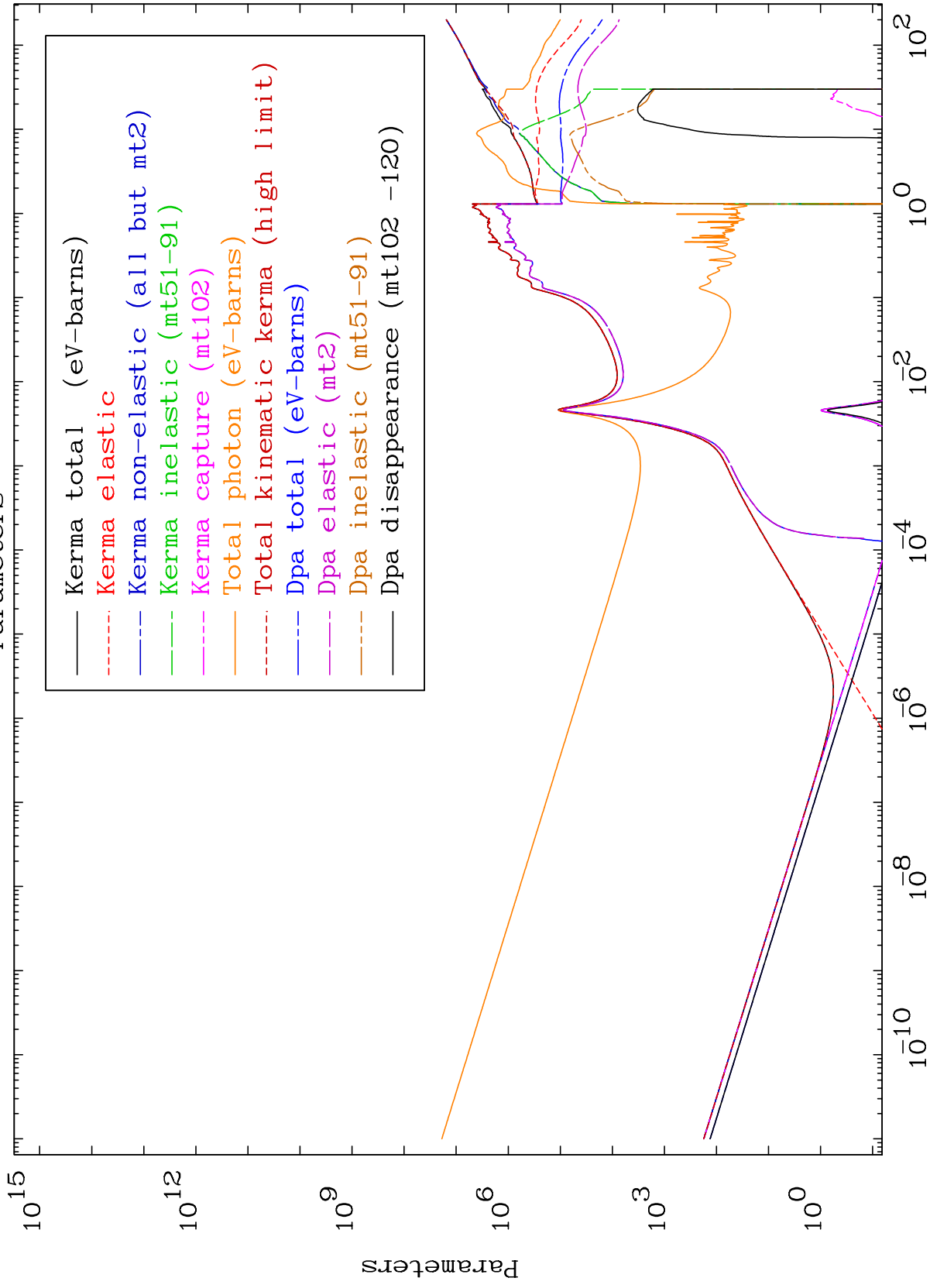
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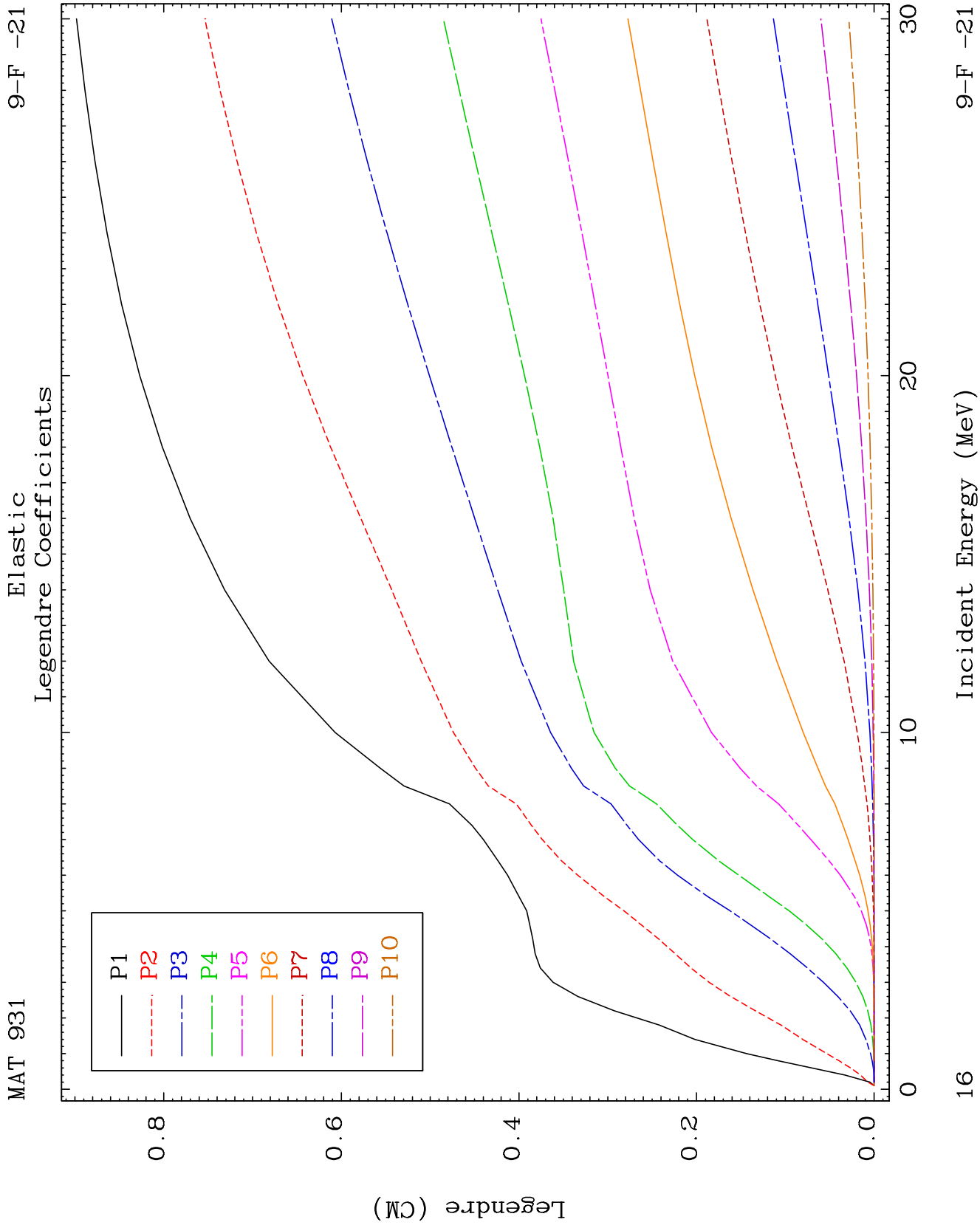


14

Incident Energy (MeV)

9-F -21

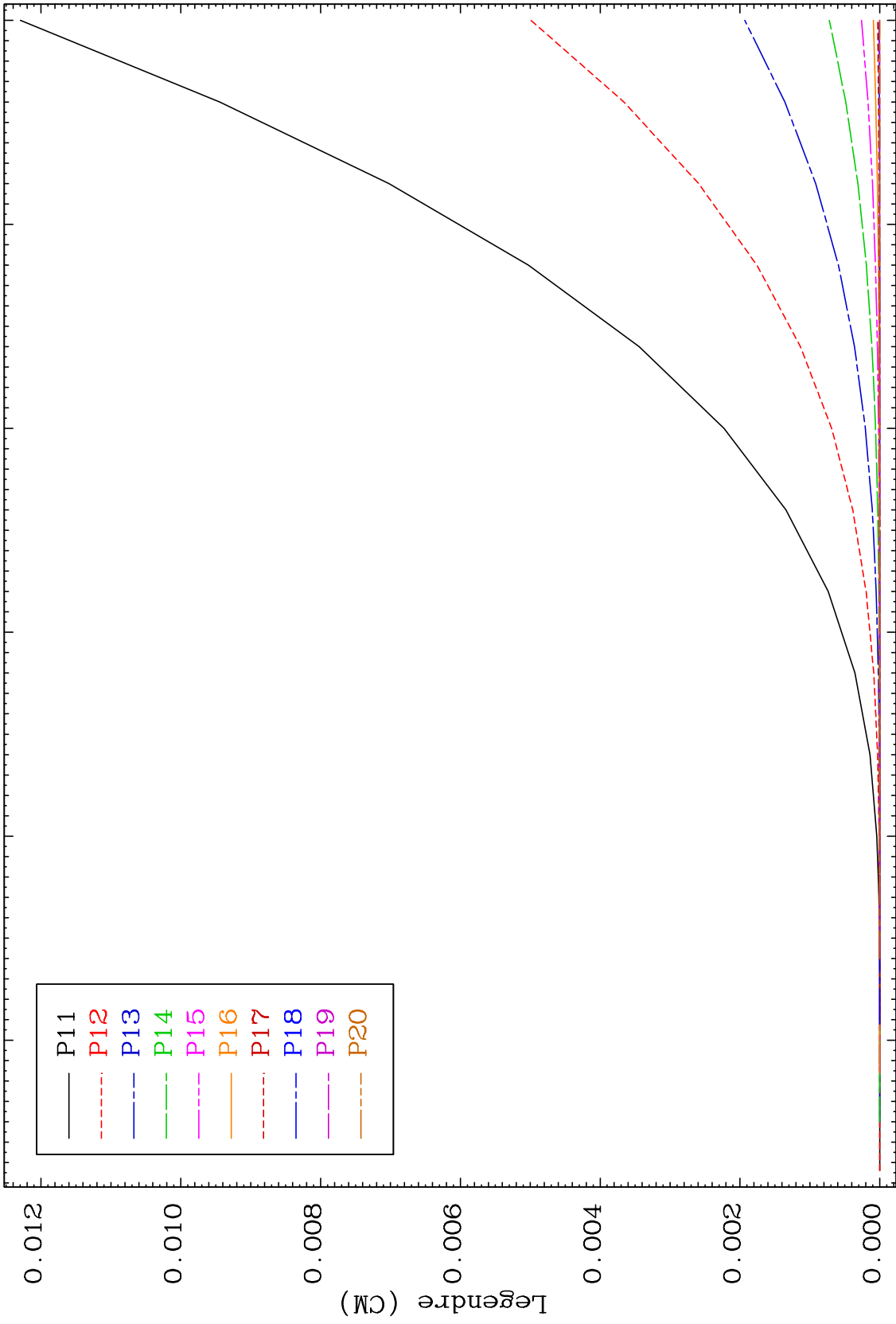




MAT 931

Elastic Legendre Coefficients

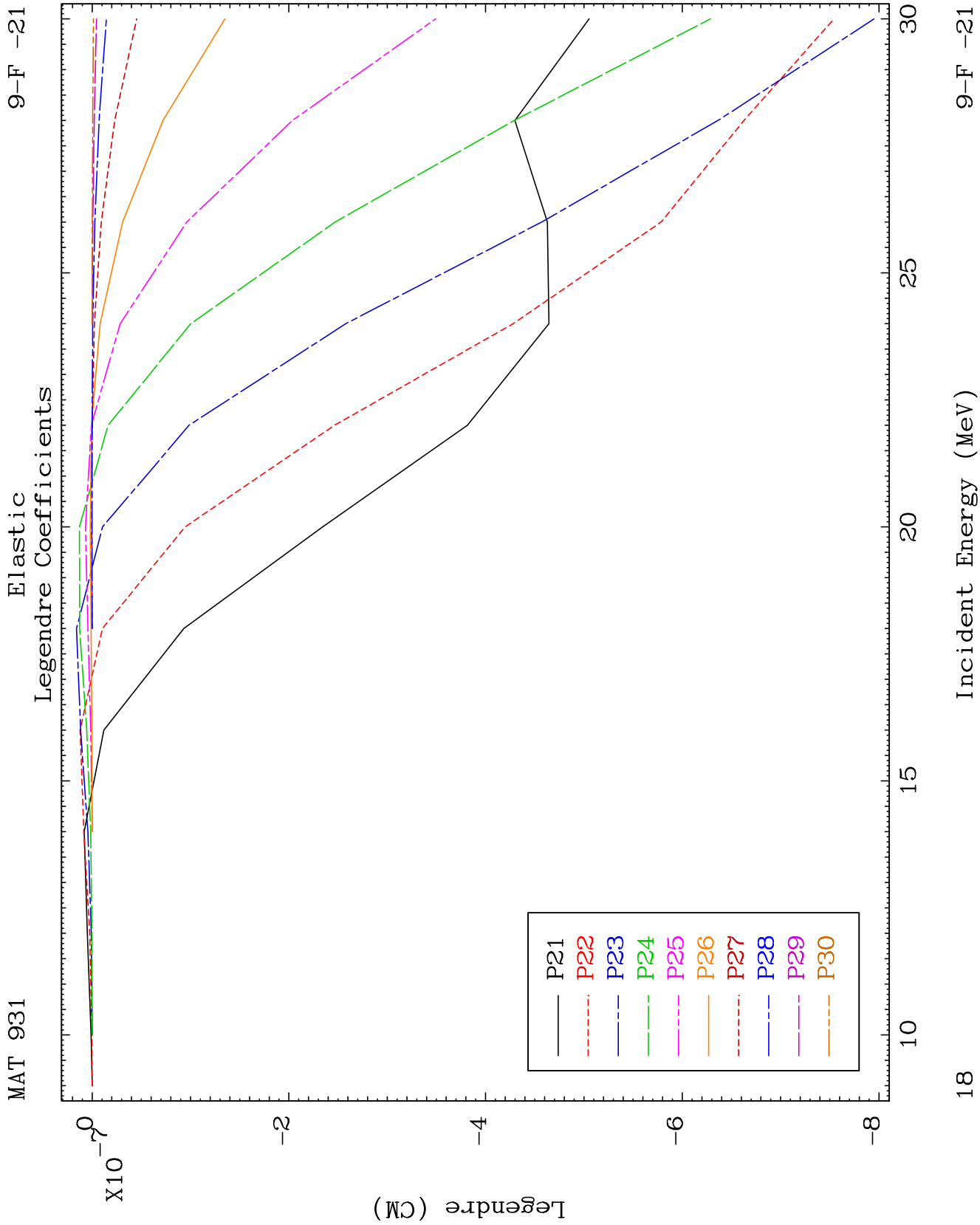
9-F -21



17

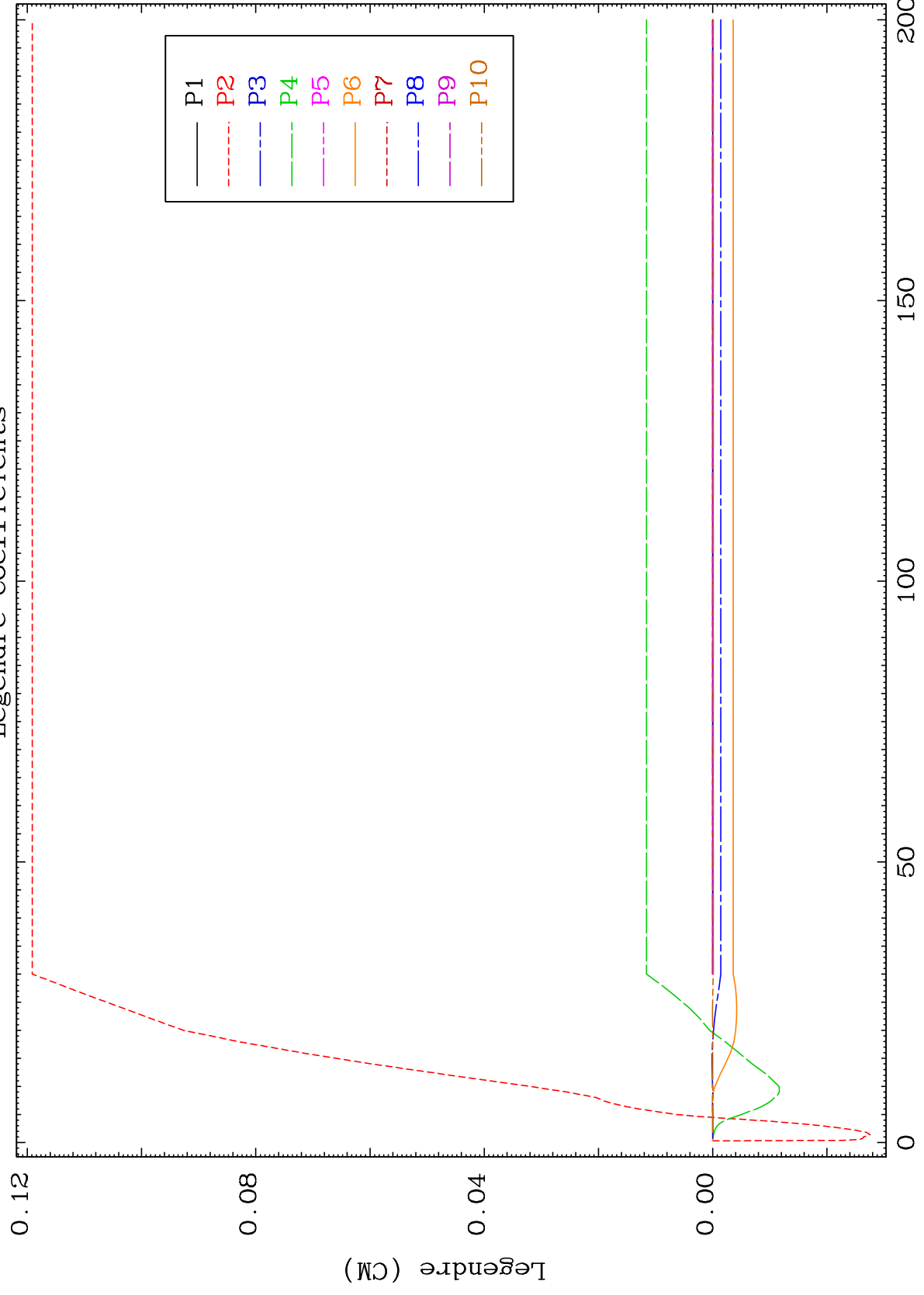
Incident Energy (MeV)

9-F -21



MAT 931 MT= 51 (n,n') Level Legendre Coefficients

9-F -21

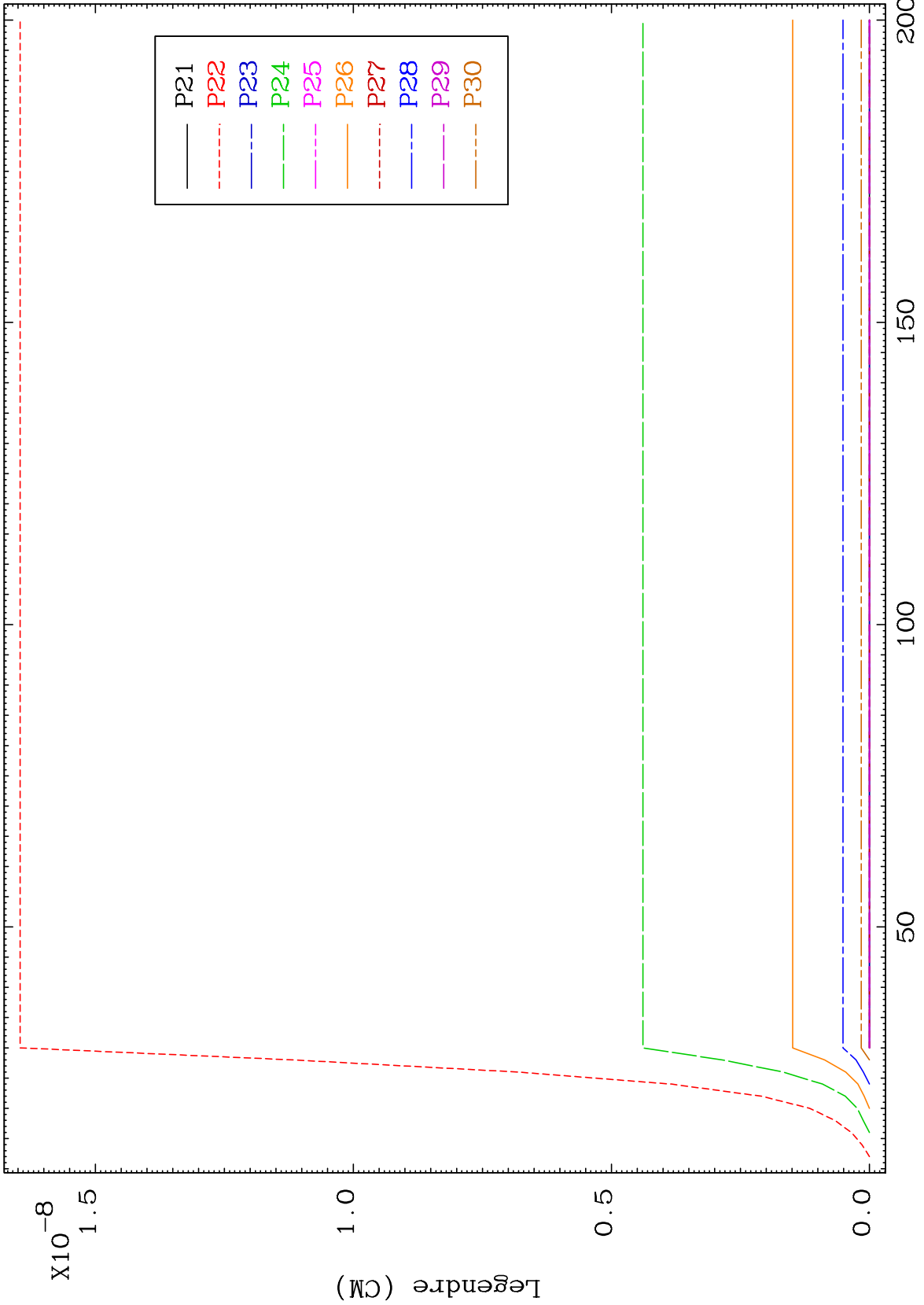


9-F -21

Incident Energy (MeV)

19

MAT 931 MT= 51 (n,n') Level Legendre Coefficients 9-F -21

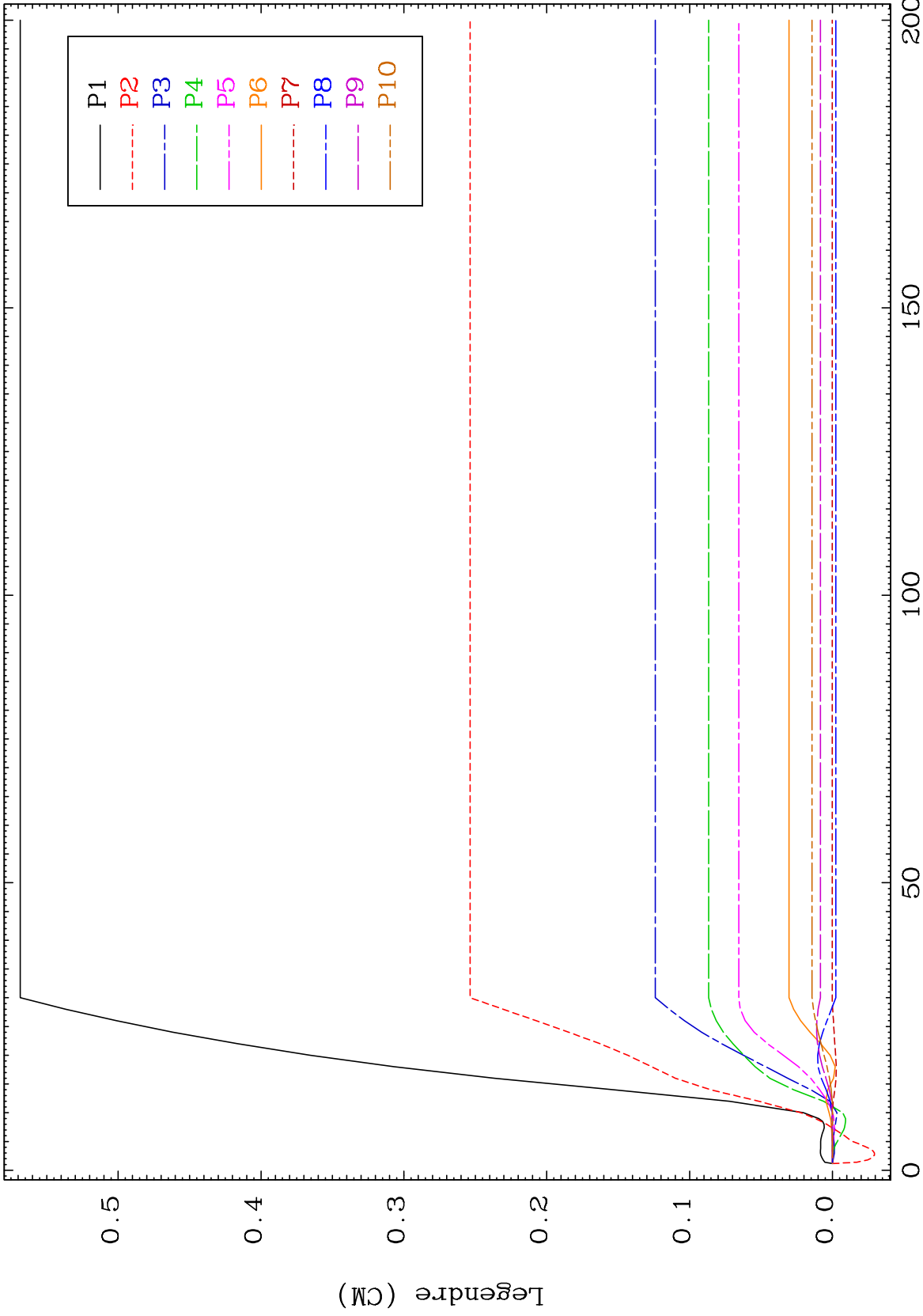


21 Incident Energy (MeV) 9-F -21

MAT 931

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

9-F -21



22

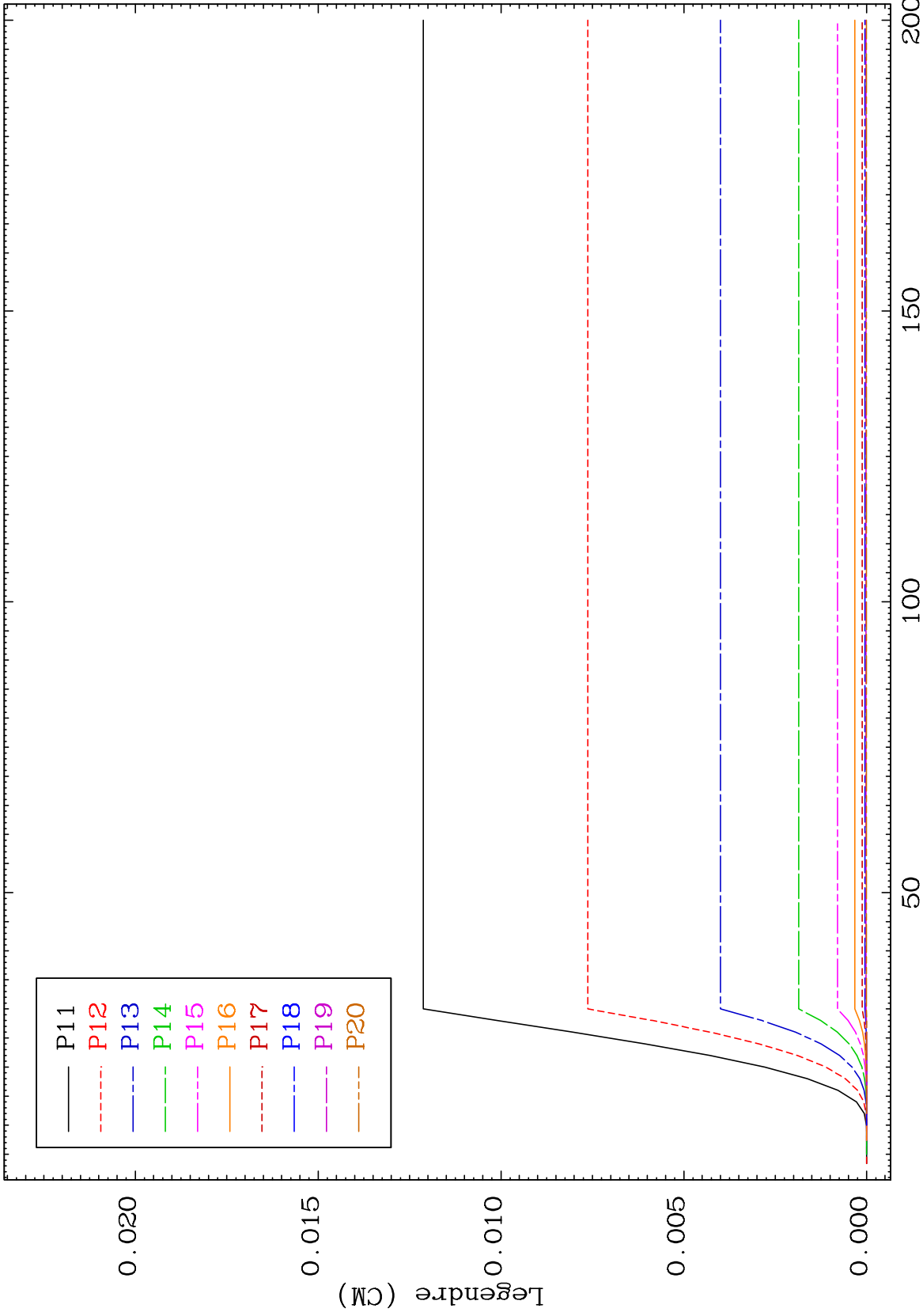
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21

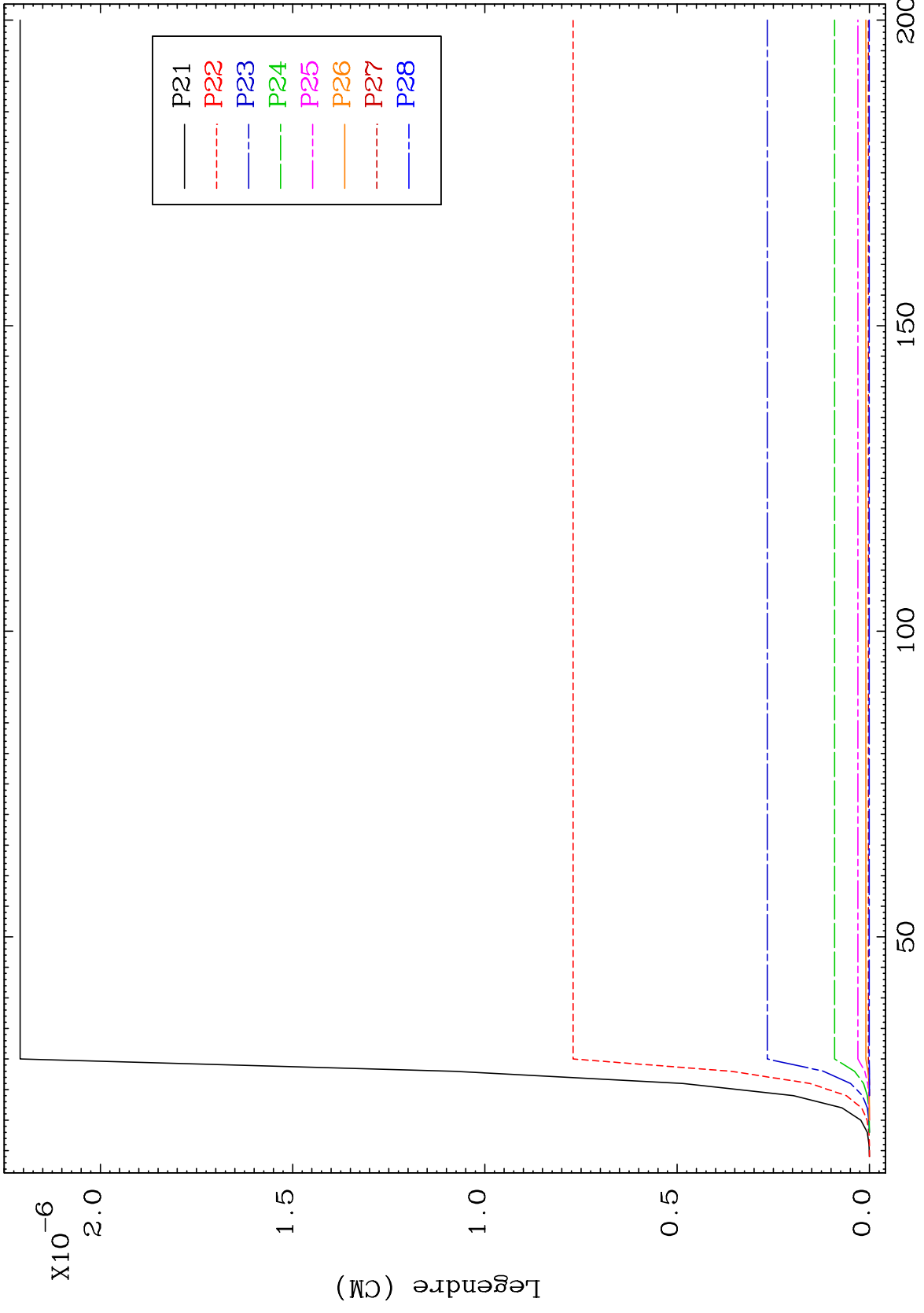


23

Incident Energy (MeV)

9-F -21

MAT 931 MT= 52 (n,n') Level Legendre Coefficients 9-F -21

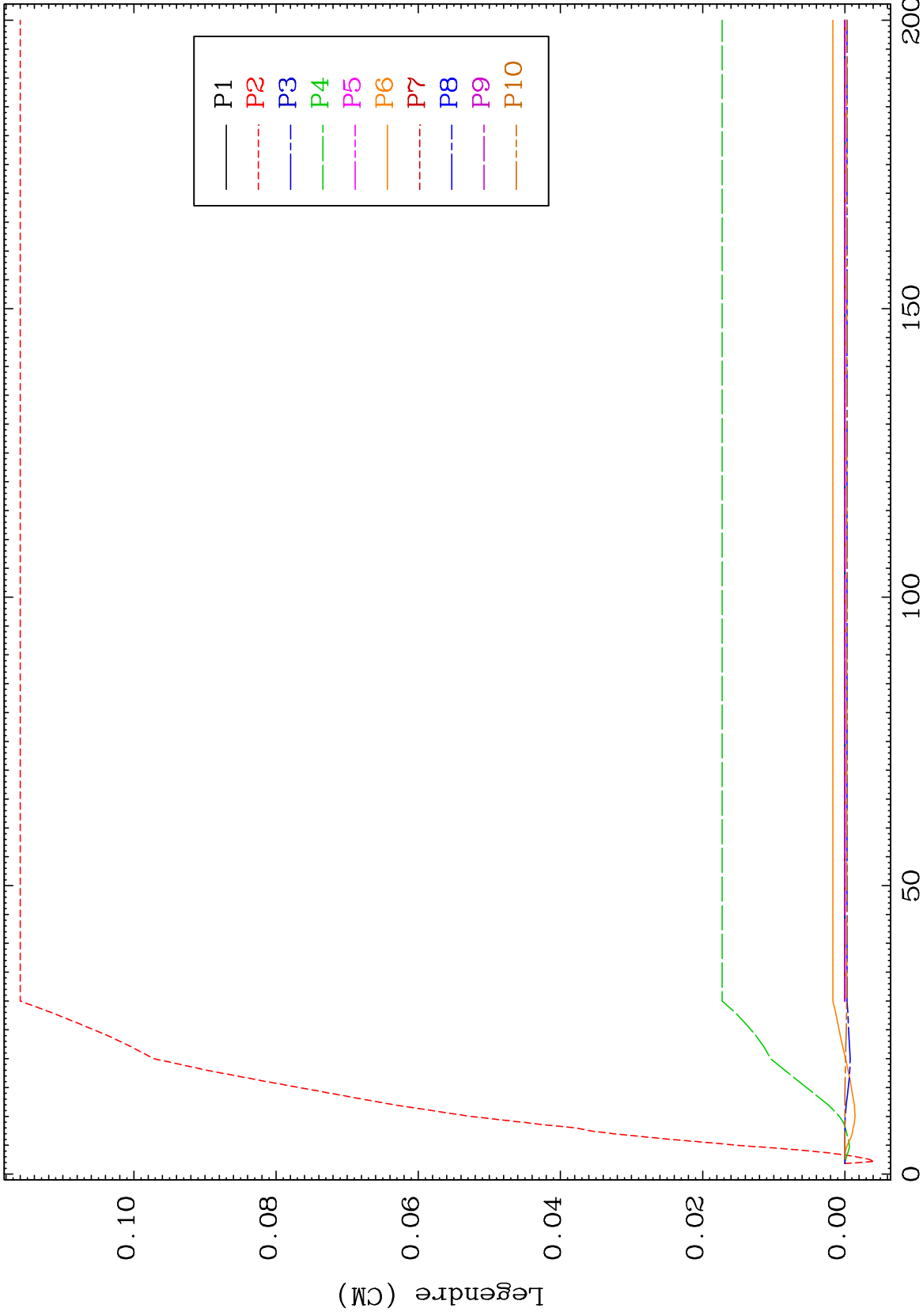


24 50 100 150 200 9-F -21

MAT 931

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

9-F -21

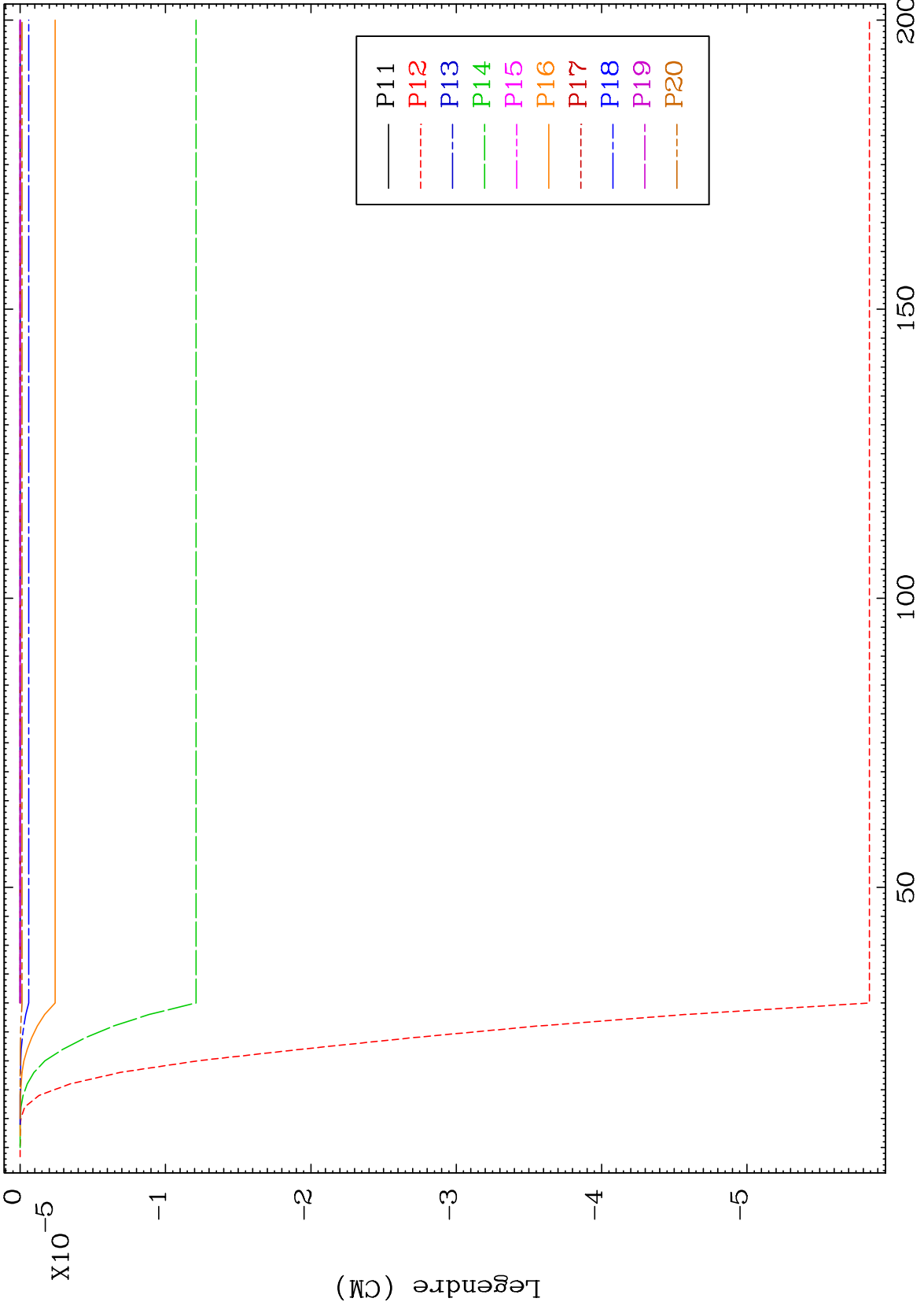


25

Incident Energy (MeV)

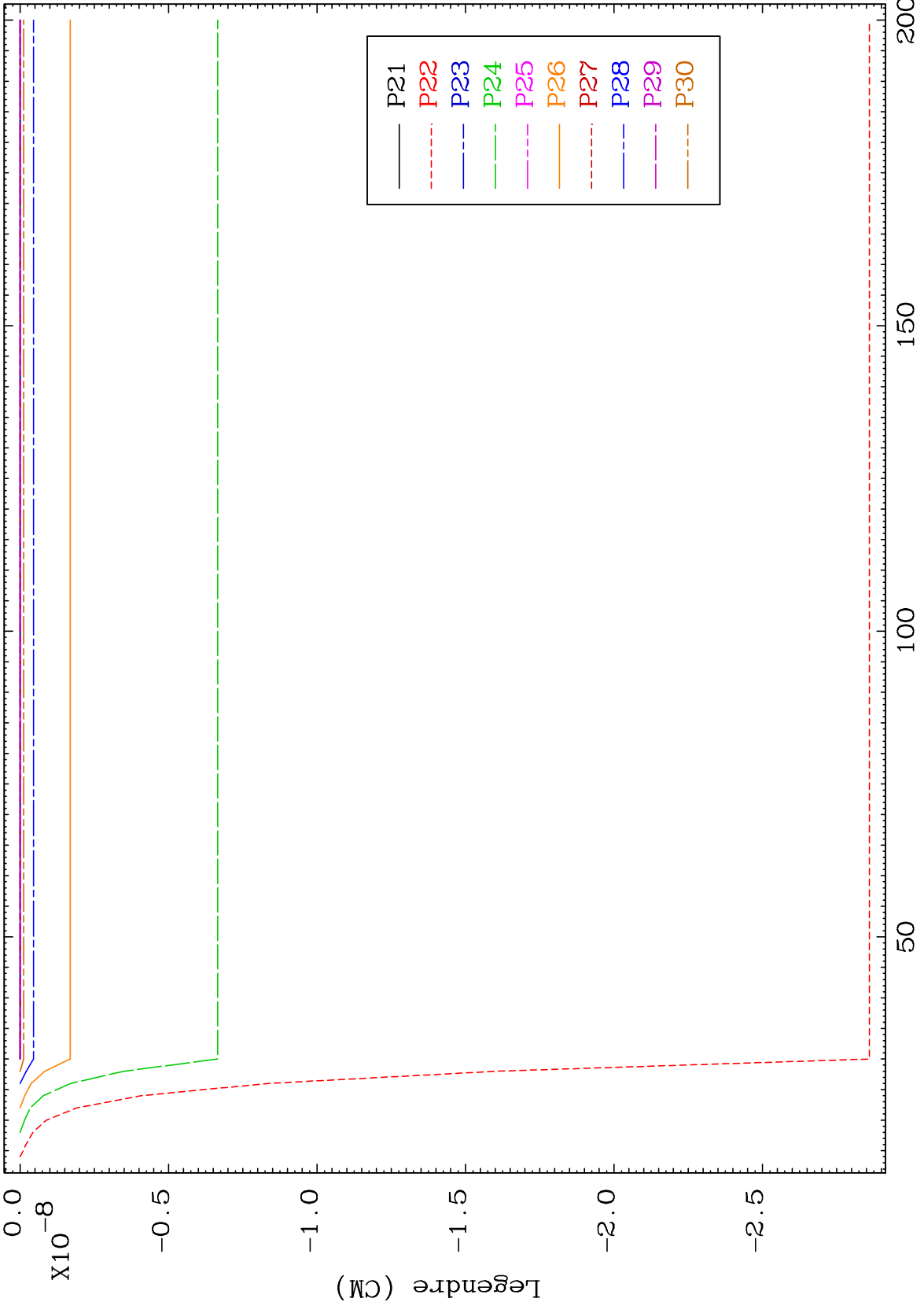
9-F -21

MAT 931 MT= 53 (n,n') Level Legendre Coefficients 9-F -21



26 Incident Energy (MeV) 9-F -21

MAT 931 MT= 53 (n,n') Level Legendre Coefficients 9-F -21

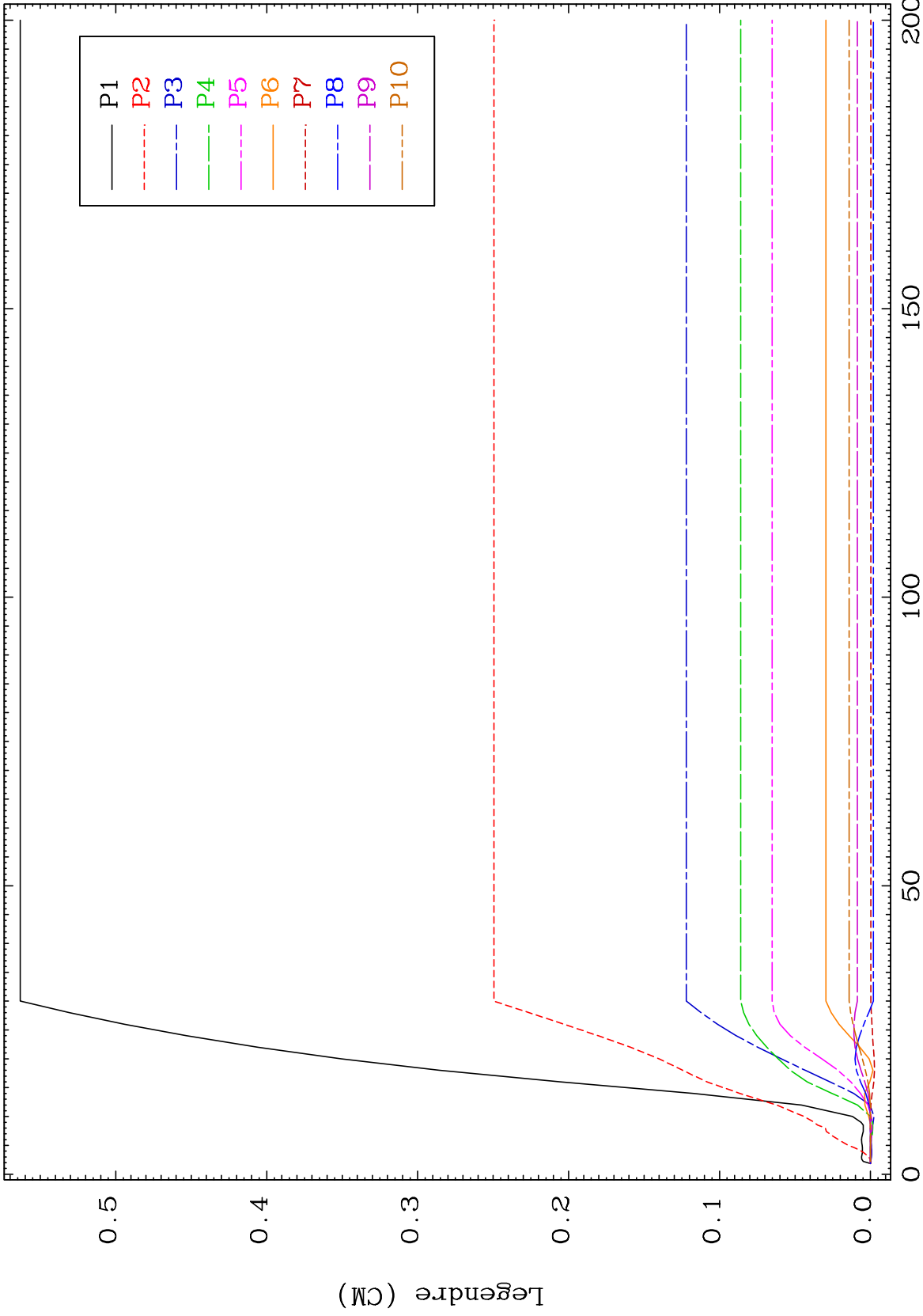


27 9-F -21

MAT 931

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

9-F -21



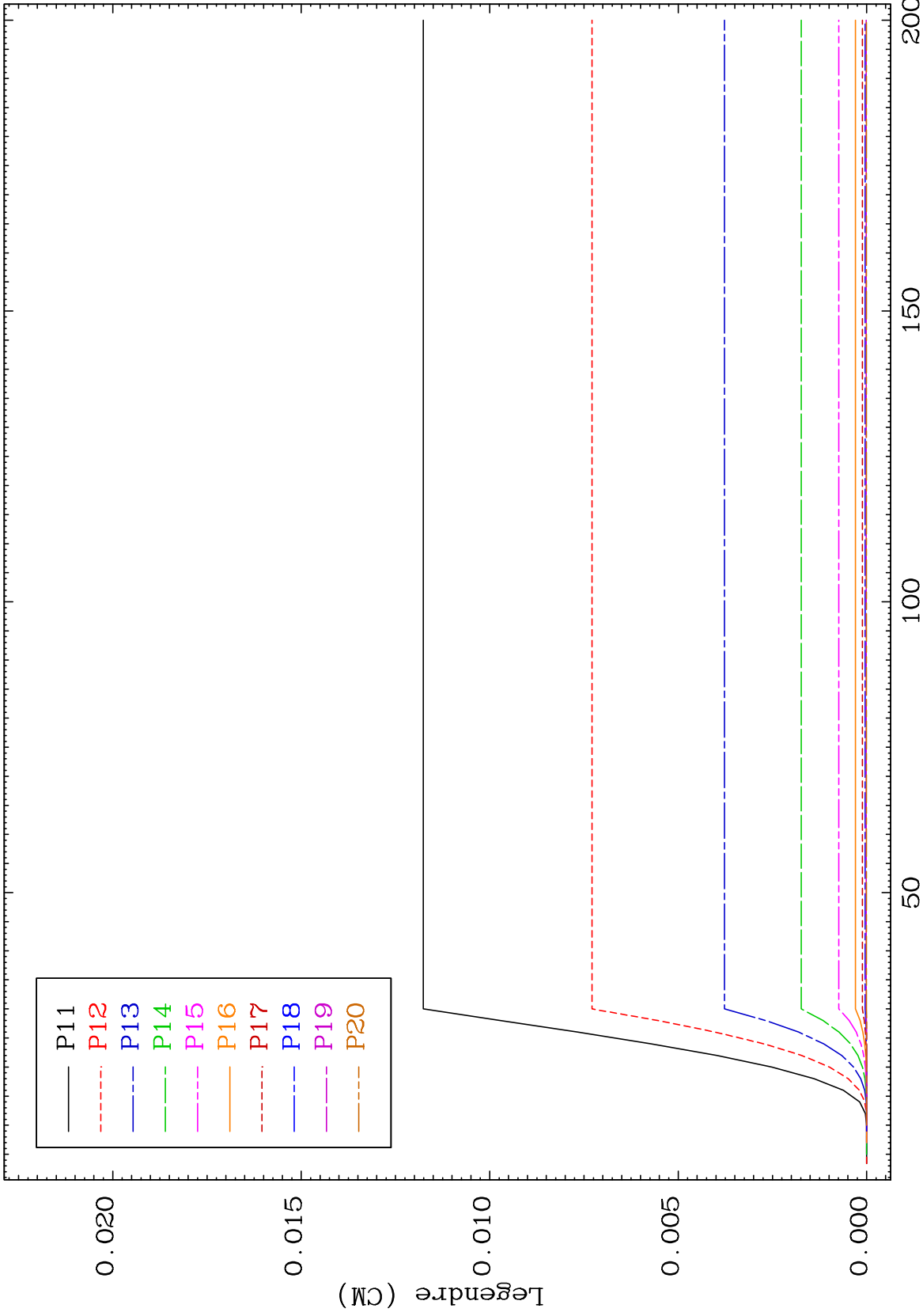
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9-F -21

MAT 931

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

9-F -21



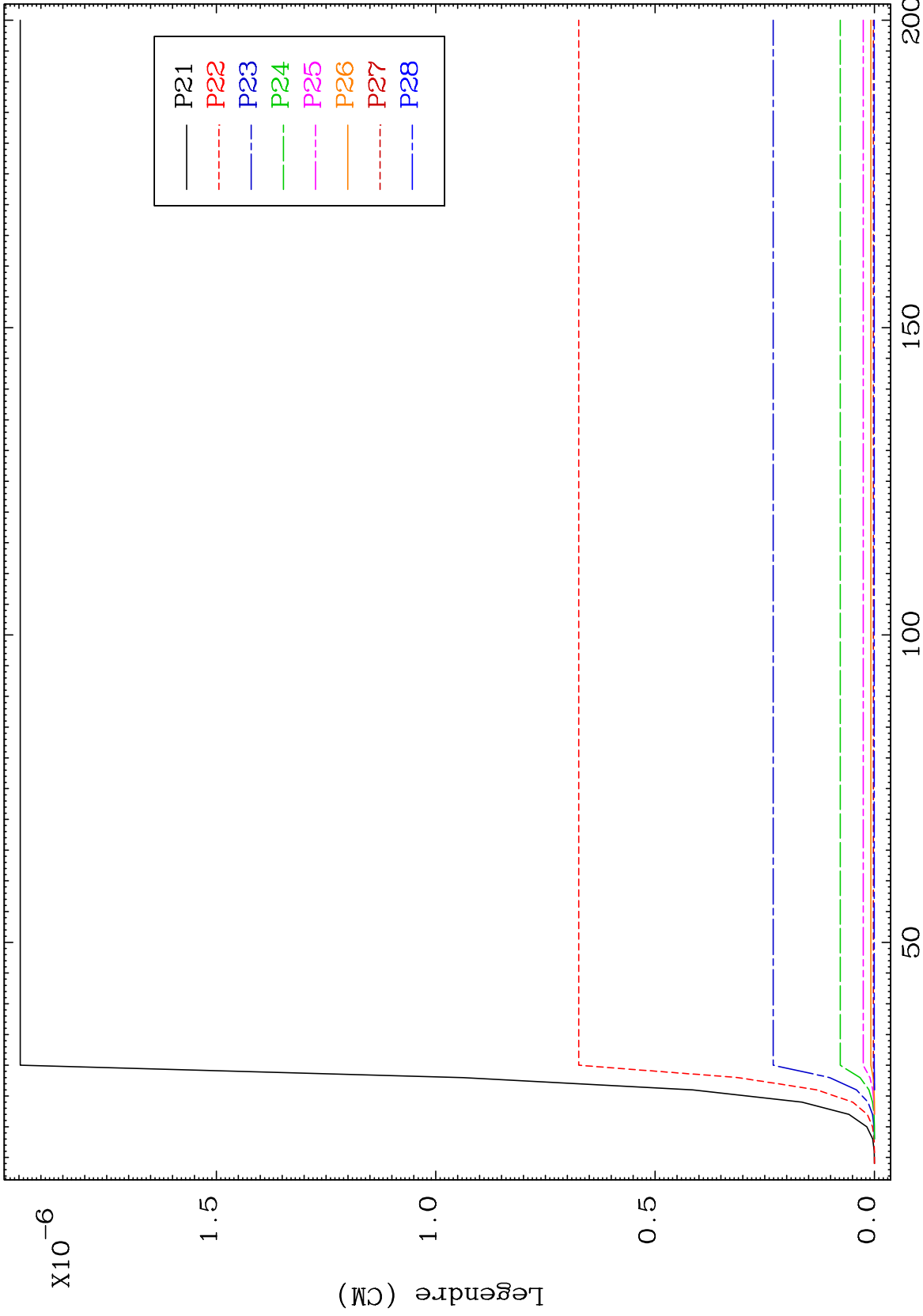
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9-F -21

MAT 931

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

9-F -21



30

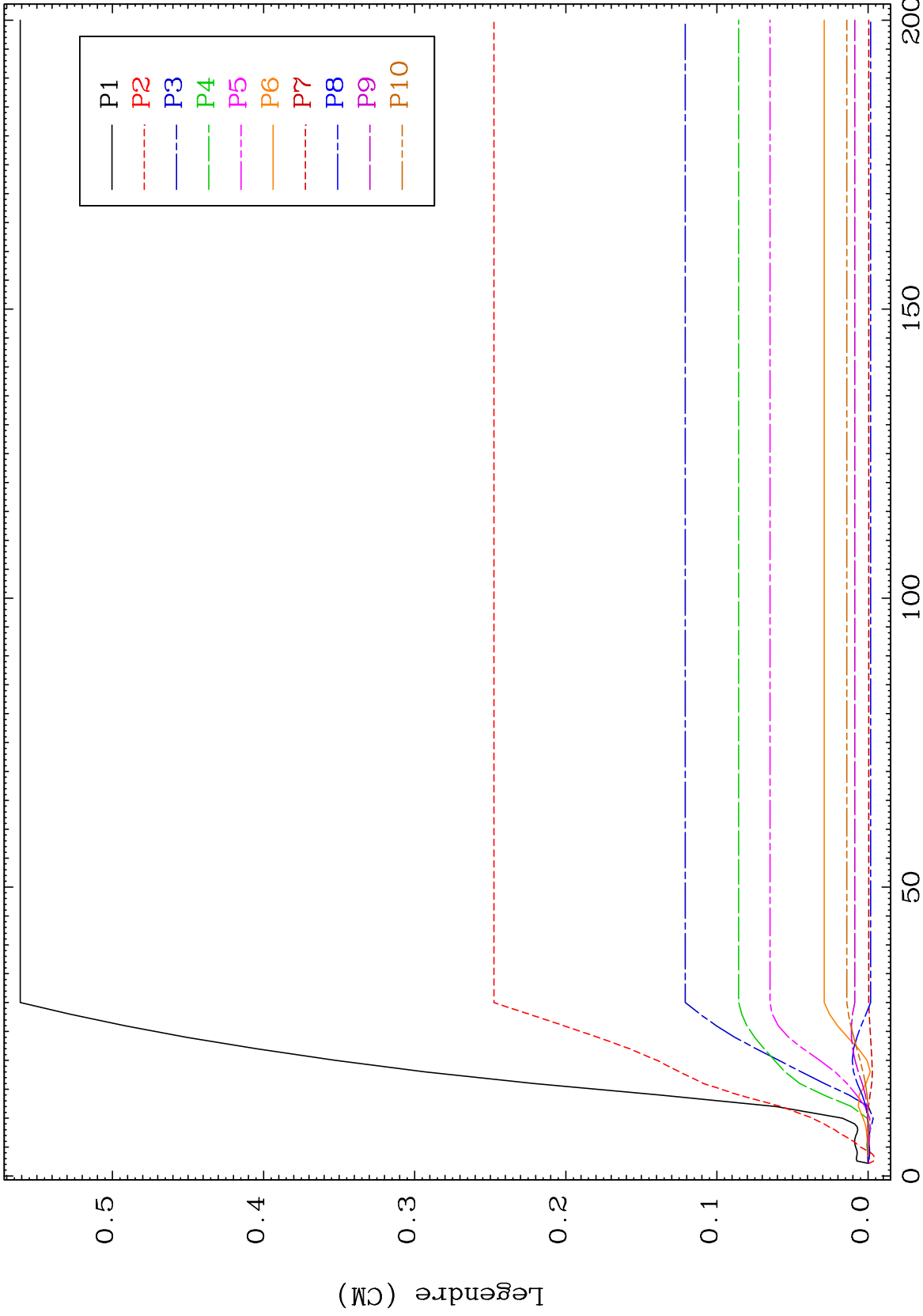
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



31

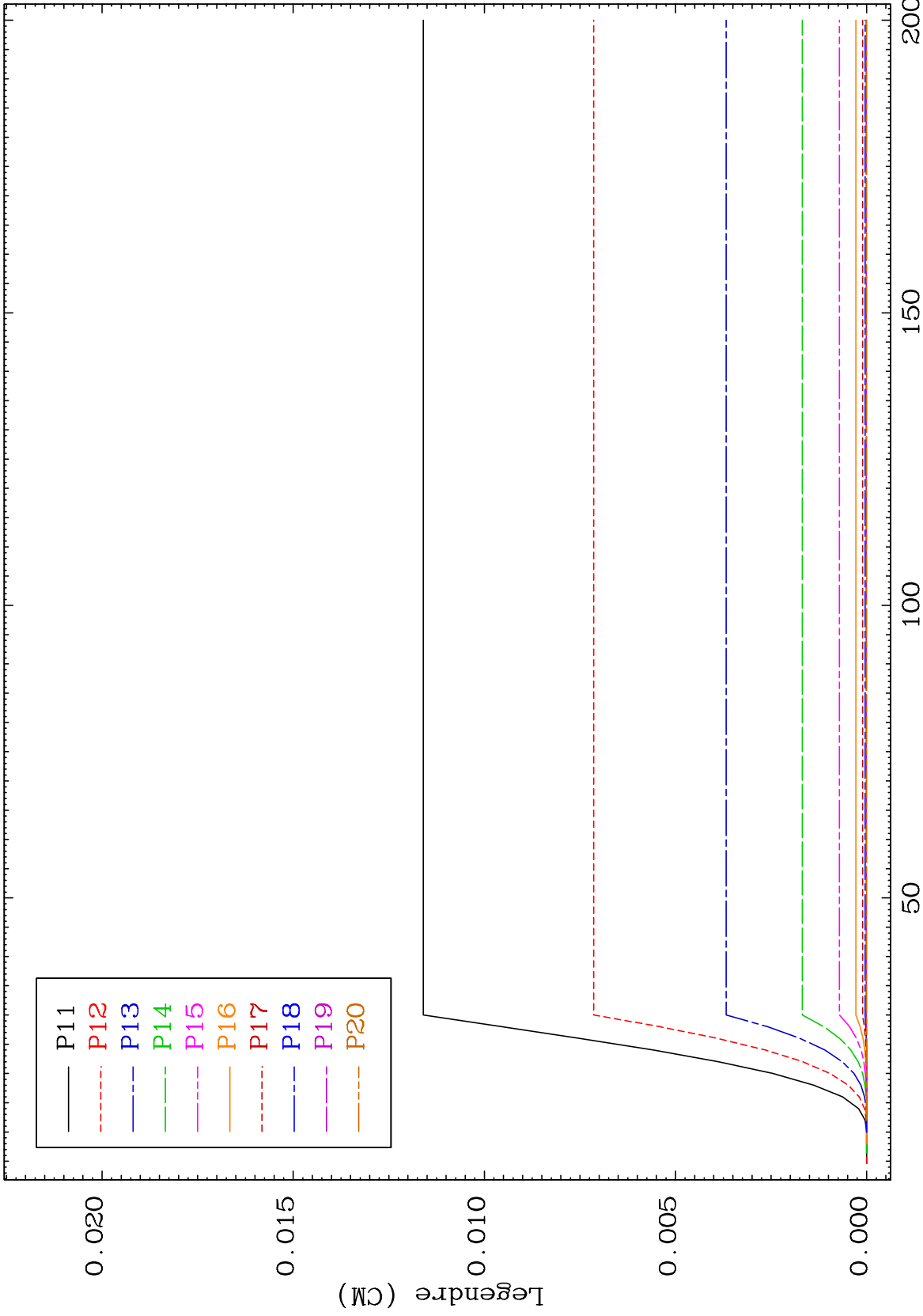
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



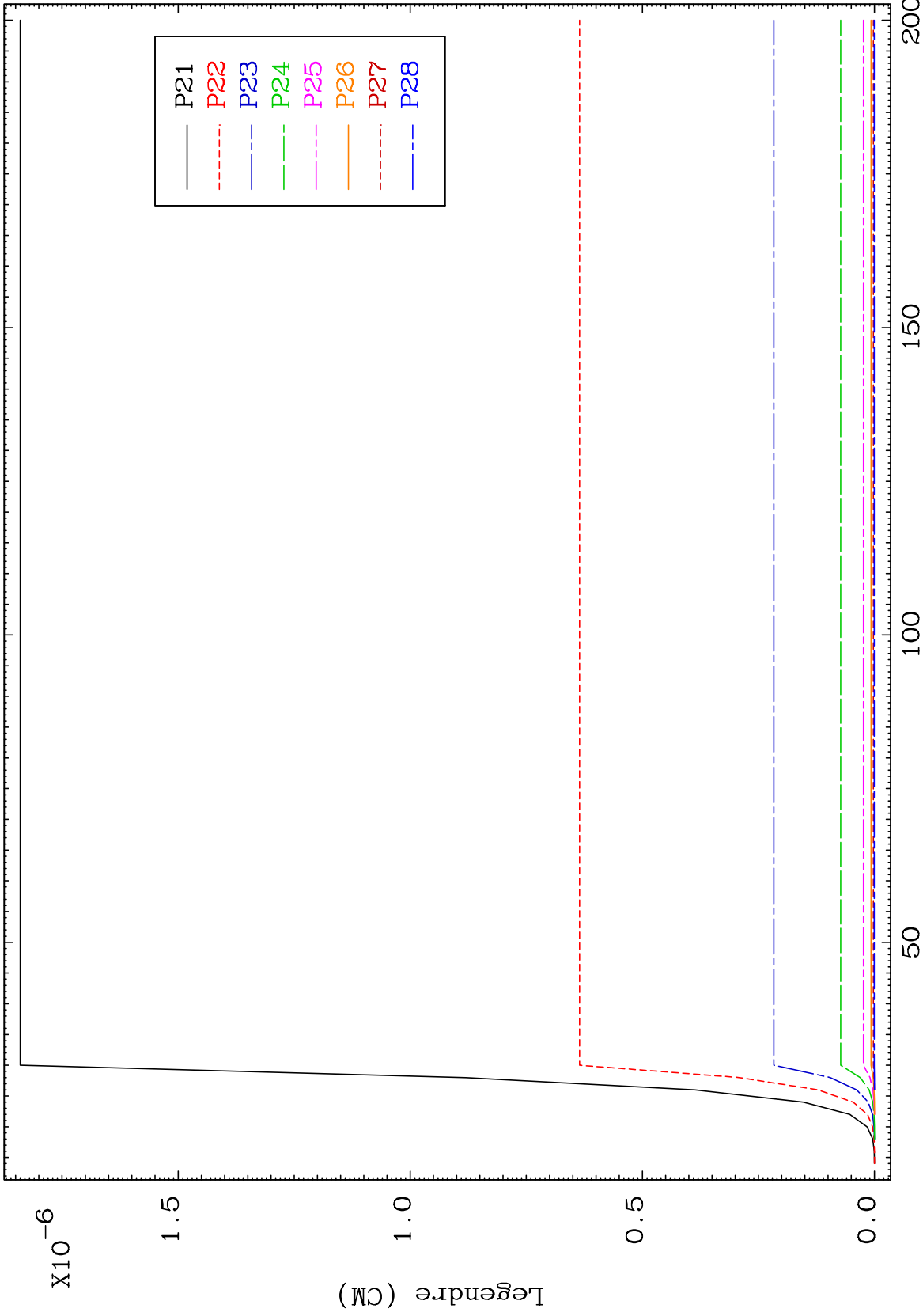
32

9-F -21

MAT 931

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

9-F -21



33

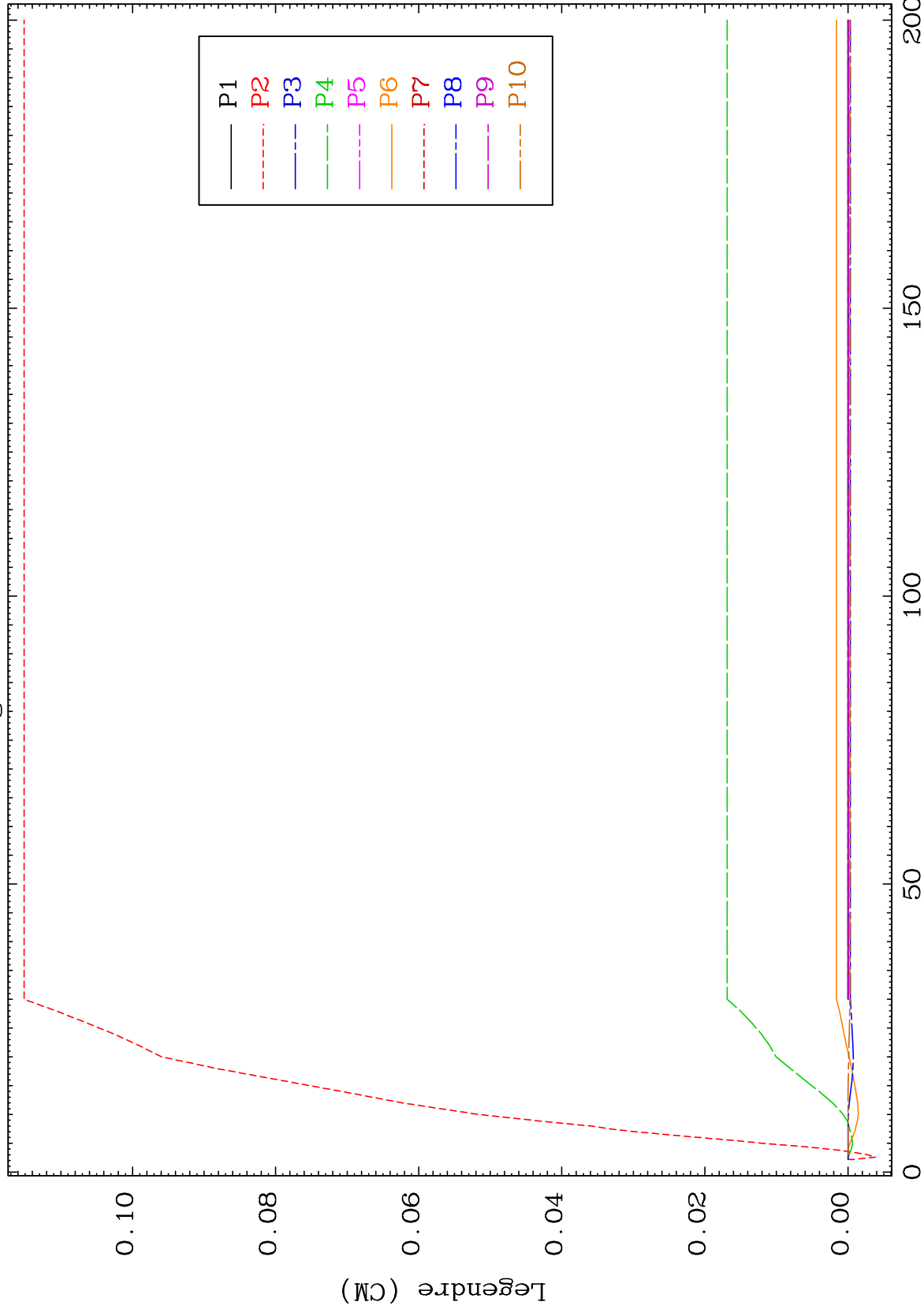
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21

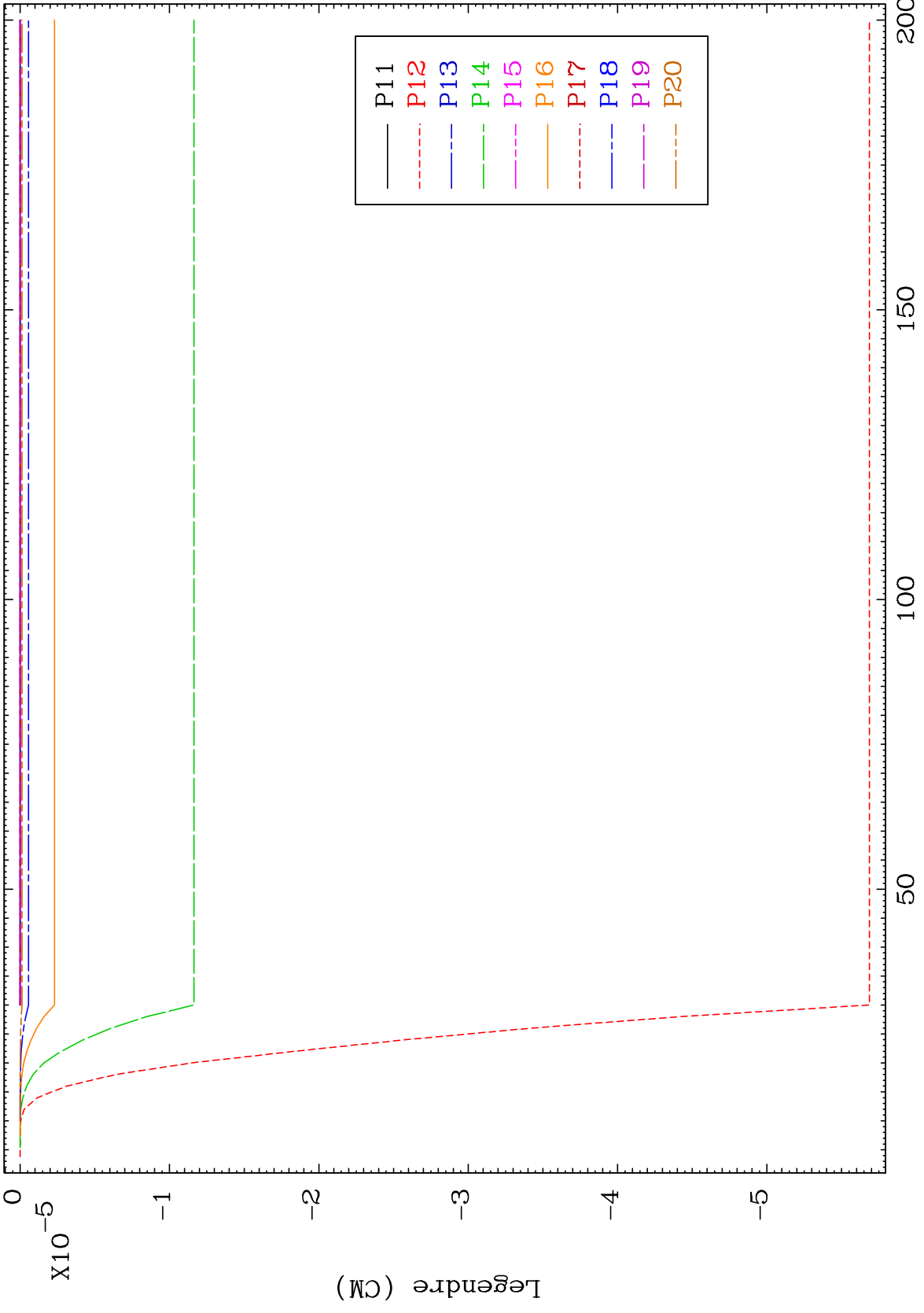


34

Incident Energy (MeV)

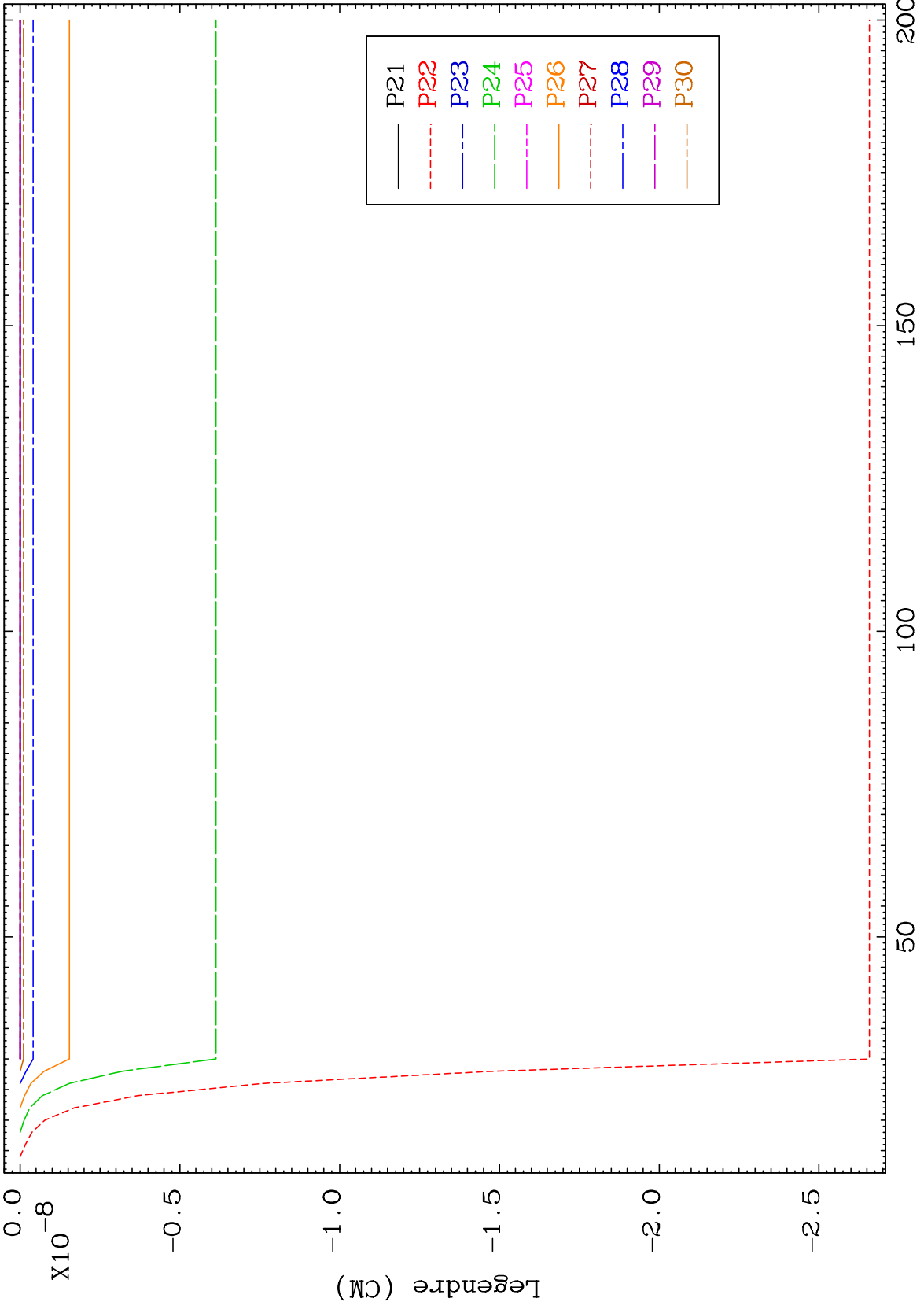
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MAT 931 MT= 56 (n,n') Level Legendre Coefficients 9-F -21



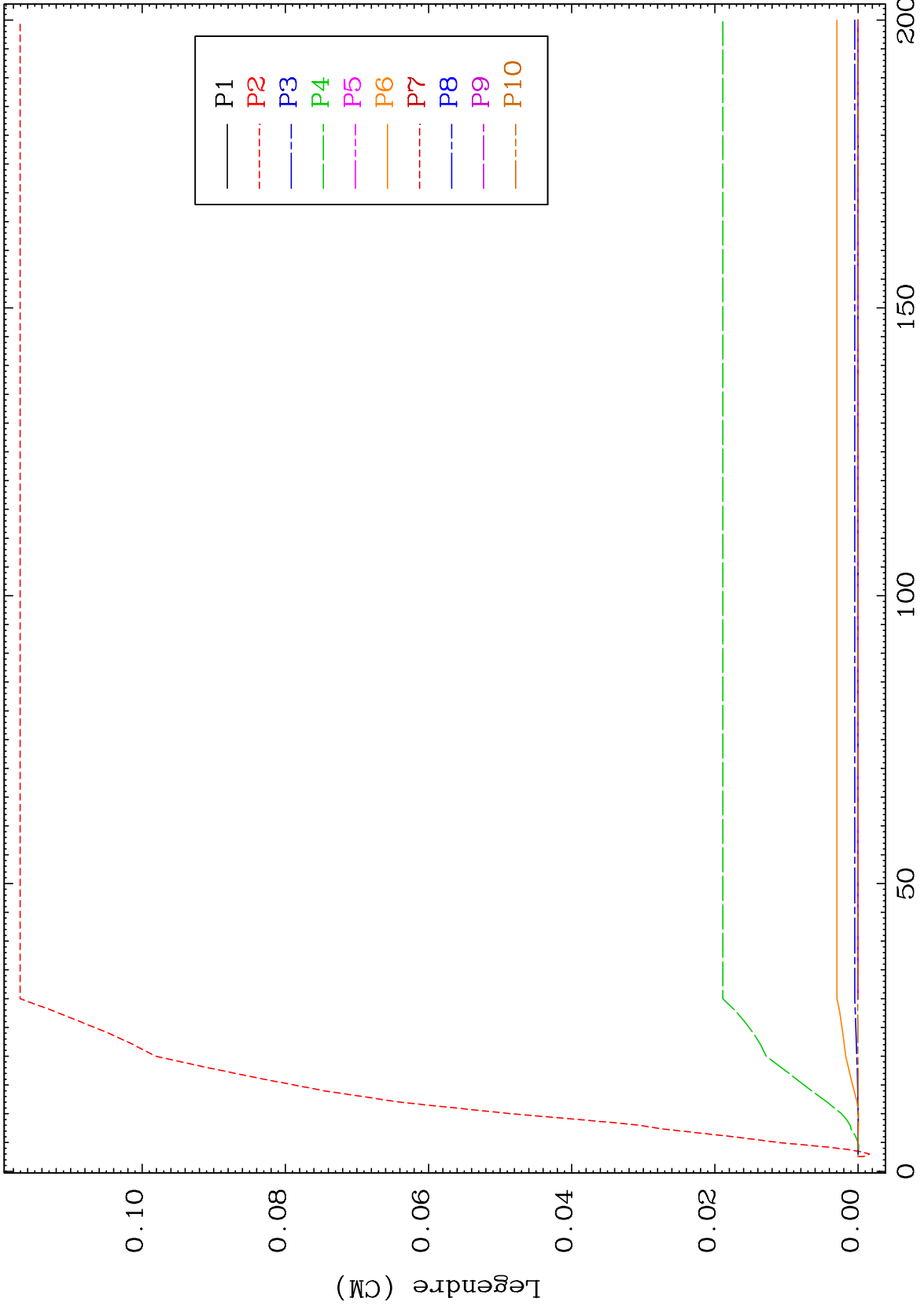
35 Incident Energy (MeV) 9-F -21

MAT 931 MT= 56 (n,n') Level Legendre Coefficients 9-F -21



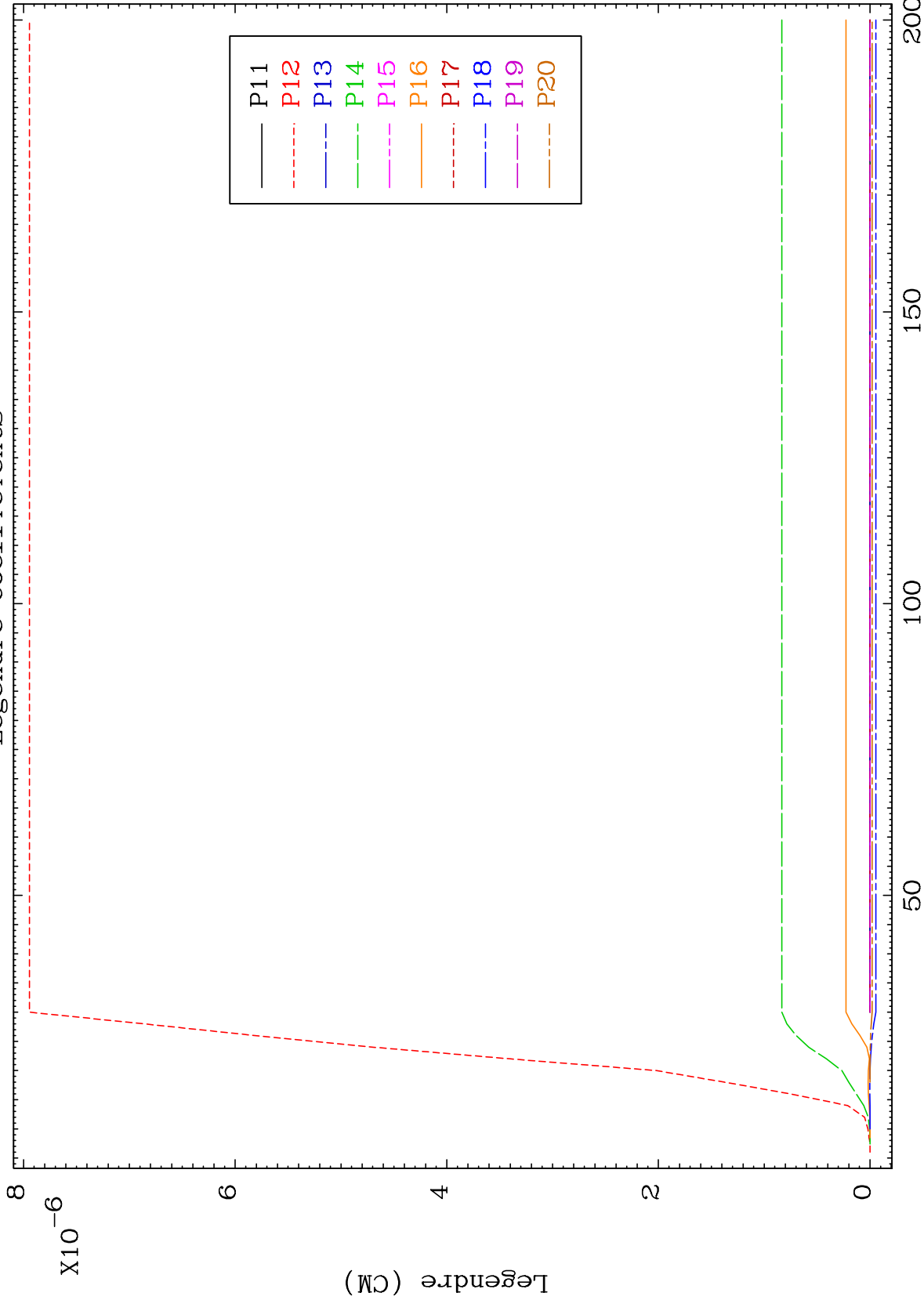
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MAT 931 MT= 57 (n,n') Level Legendre Coefficients 9-F -21

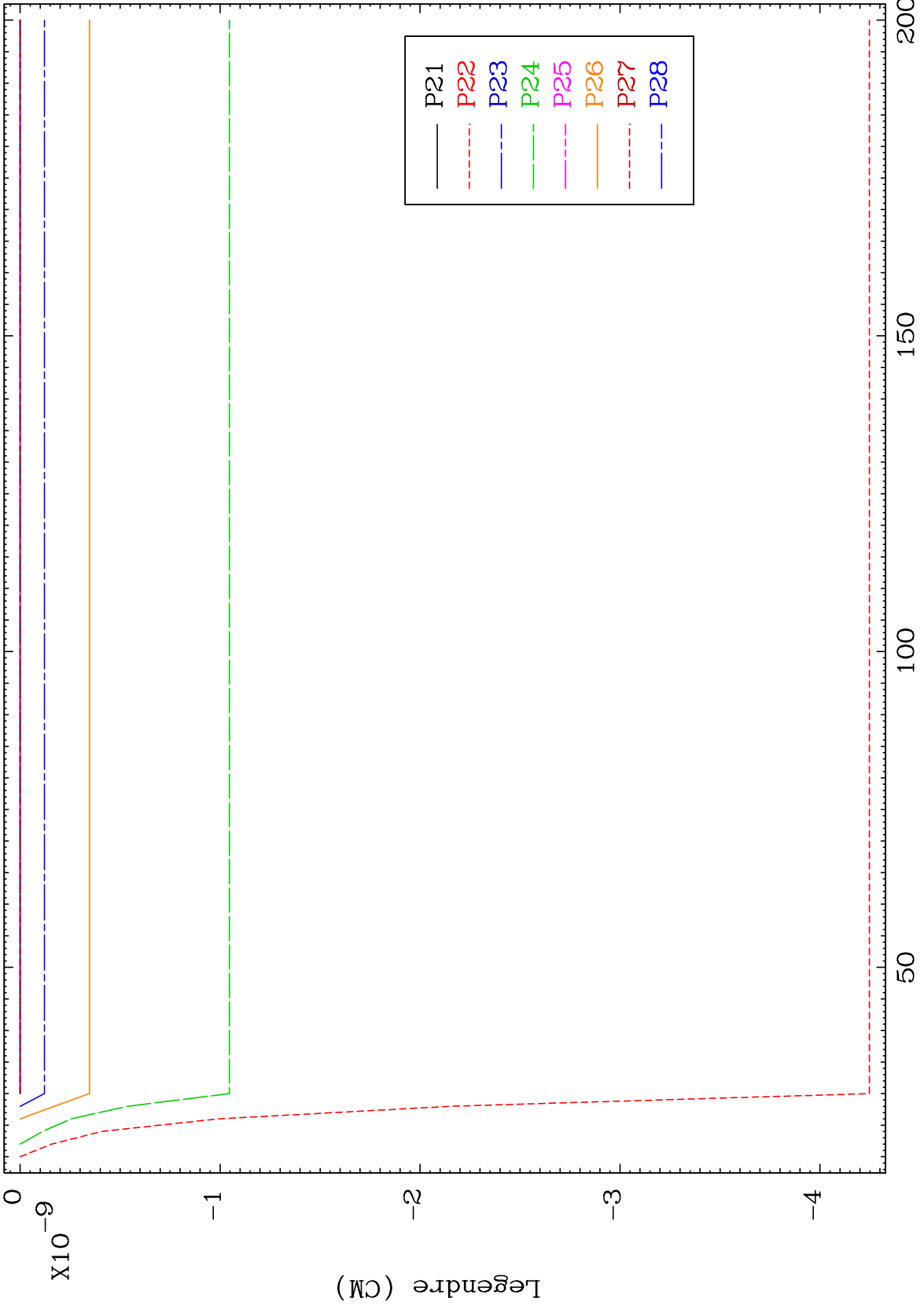


37 Incident Energy (MeV) 9-F -21

MAT 931 MT= 57 (n,n') Level Legendre Coefficients 9-F -21



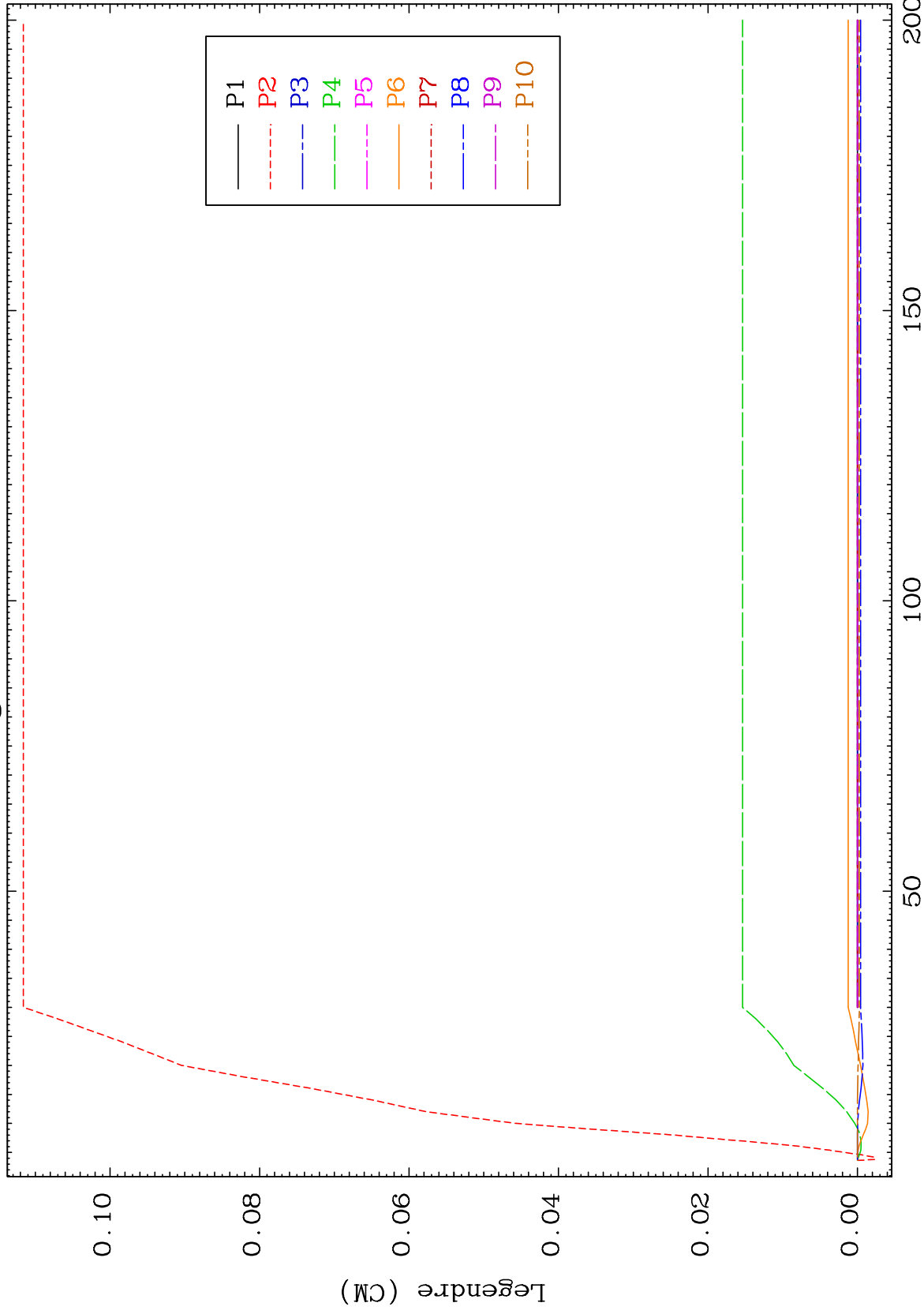
MAT 931 MT= 57 (n,n') Level Legendre Coefficients 9-F -21



MAT 931

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

9-F -21

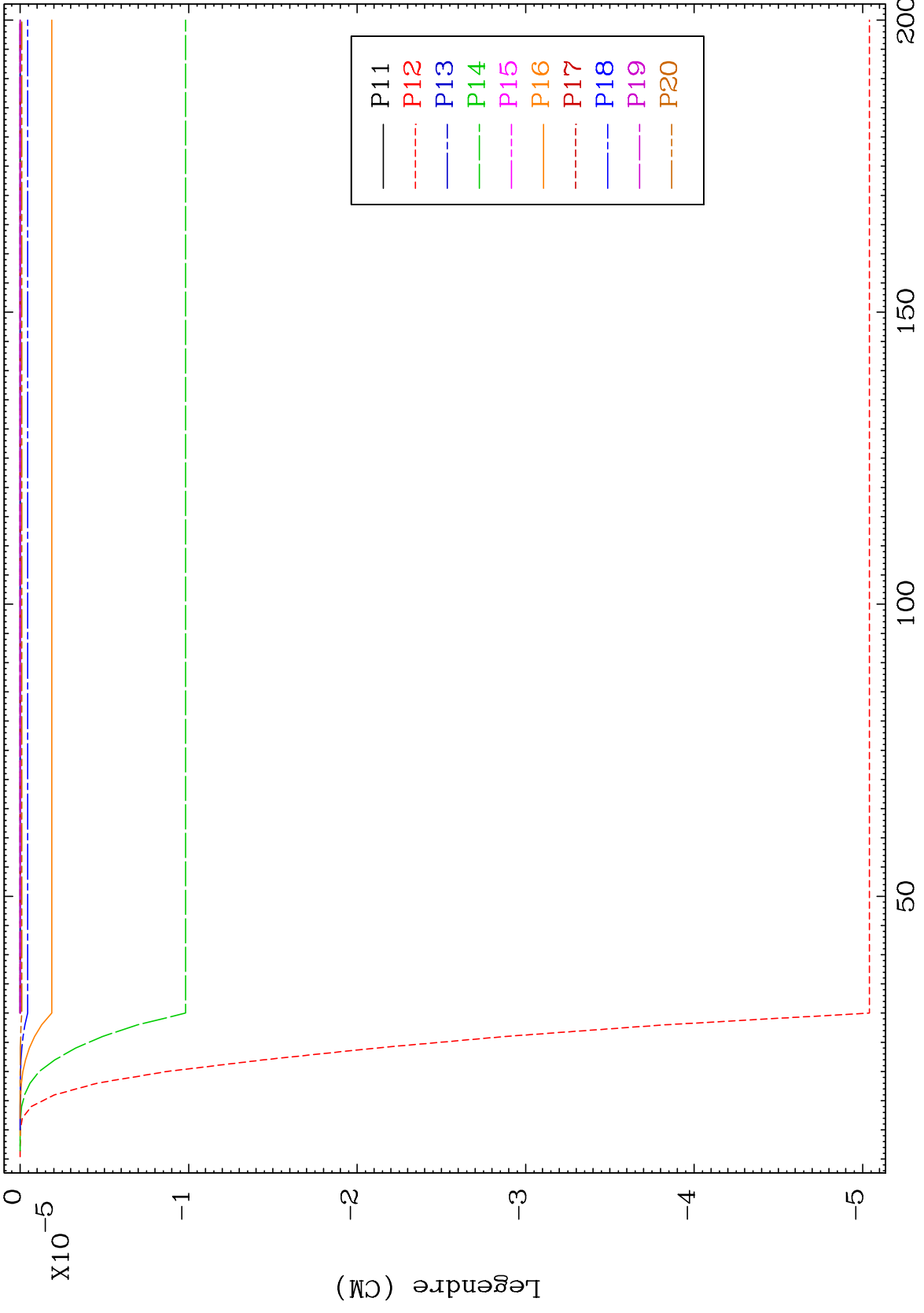


9-F -21

Incident Energy (MeV)

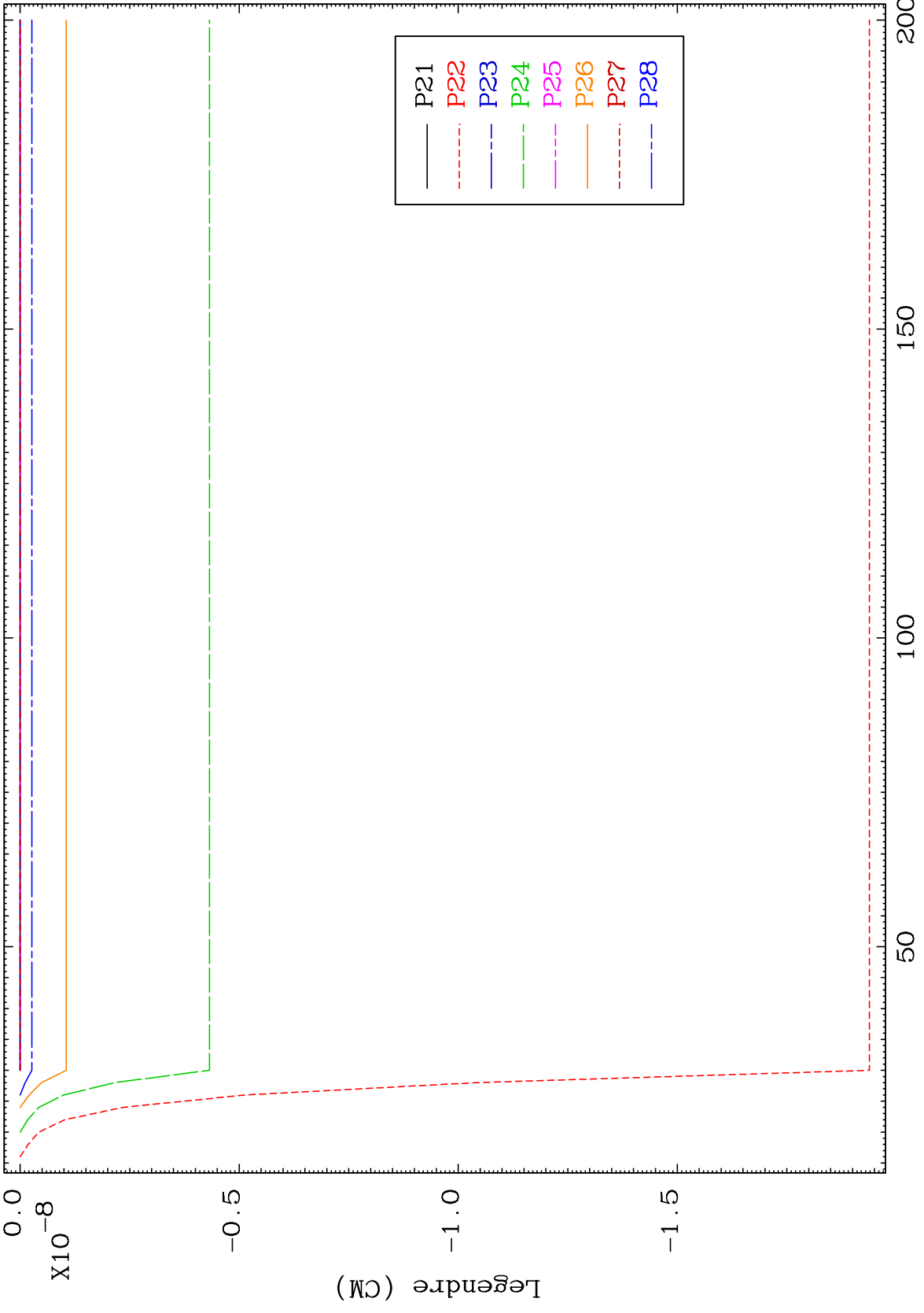
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MAT 931 MT= 58 (n,n') Level Legendre Coefficients 9-F -21



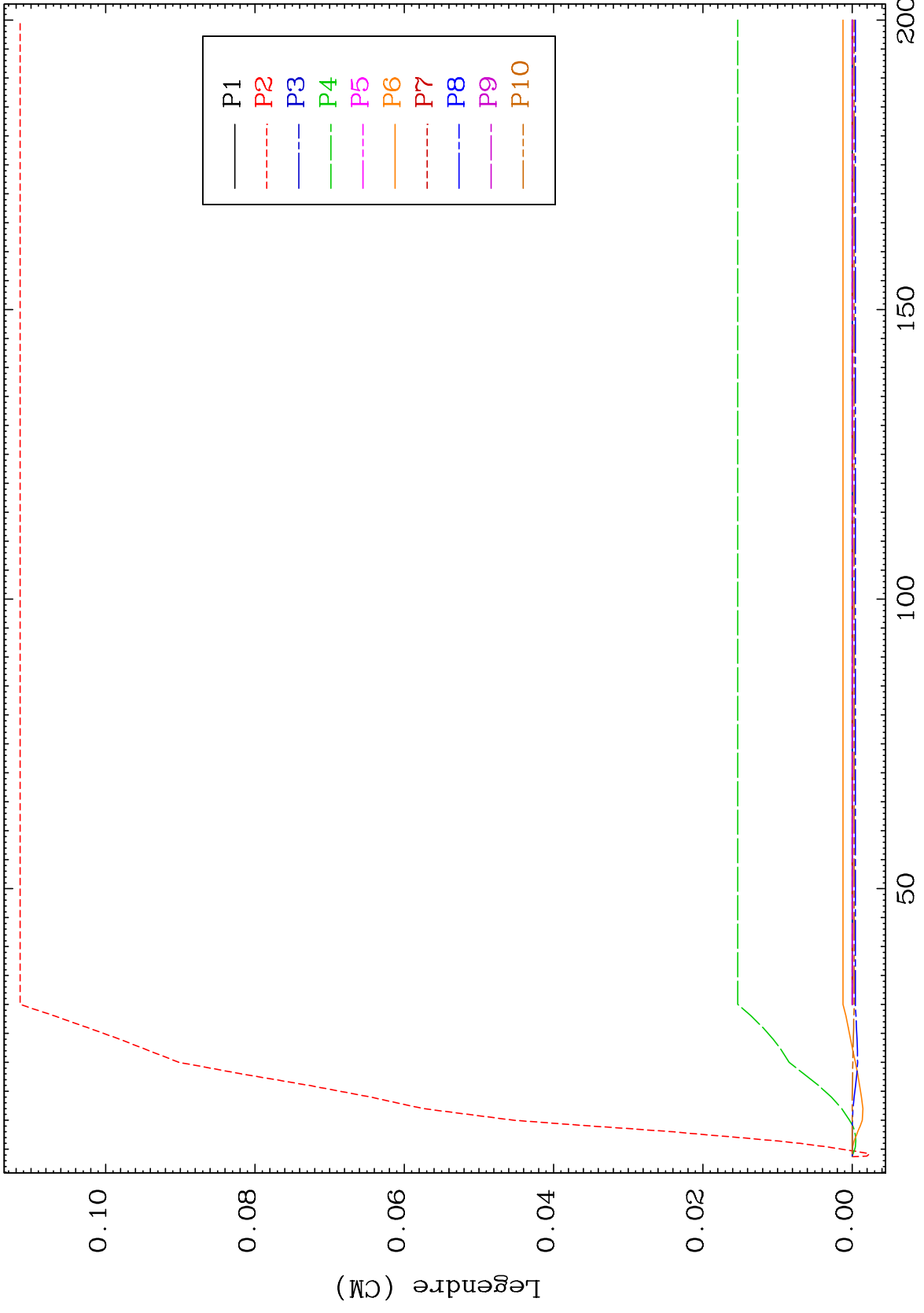
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MAT 931 MT= 58 (n,n') Level Legendre Coefficients 9-F -21



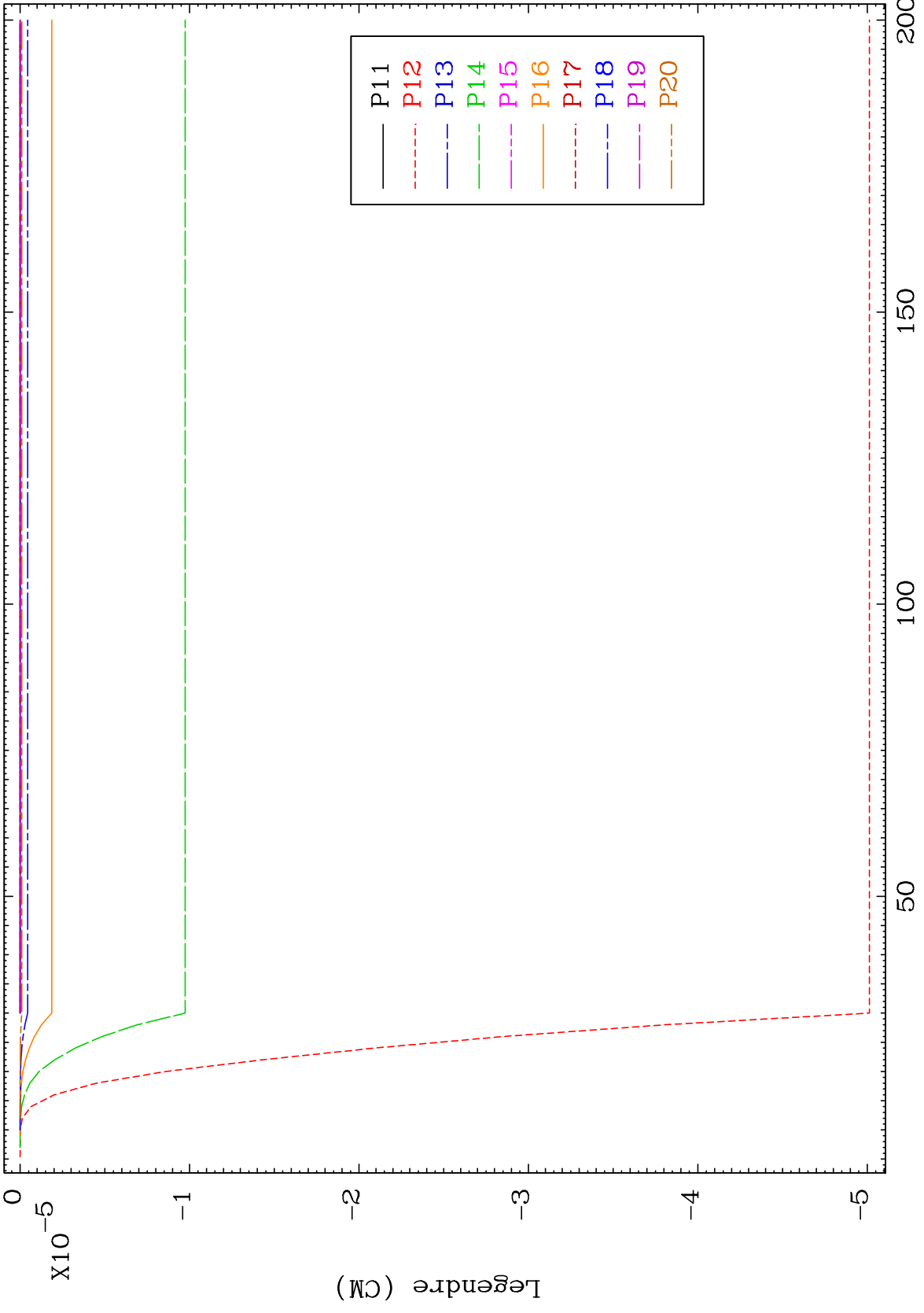
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MAT 931 MT= 59 (n,n') Level Legendre Coefficients 9-F -21



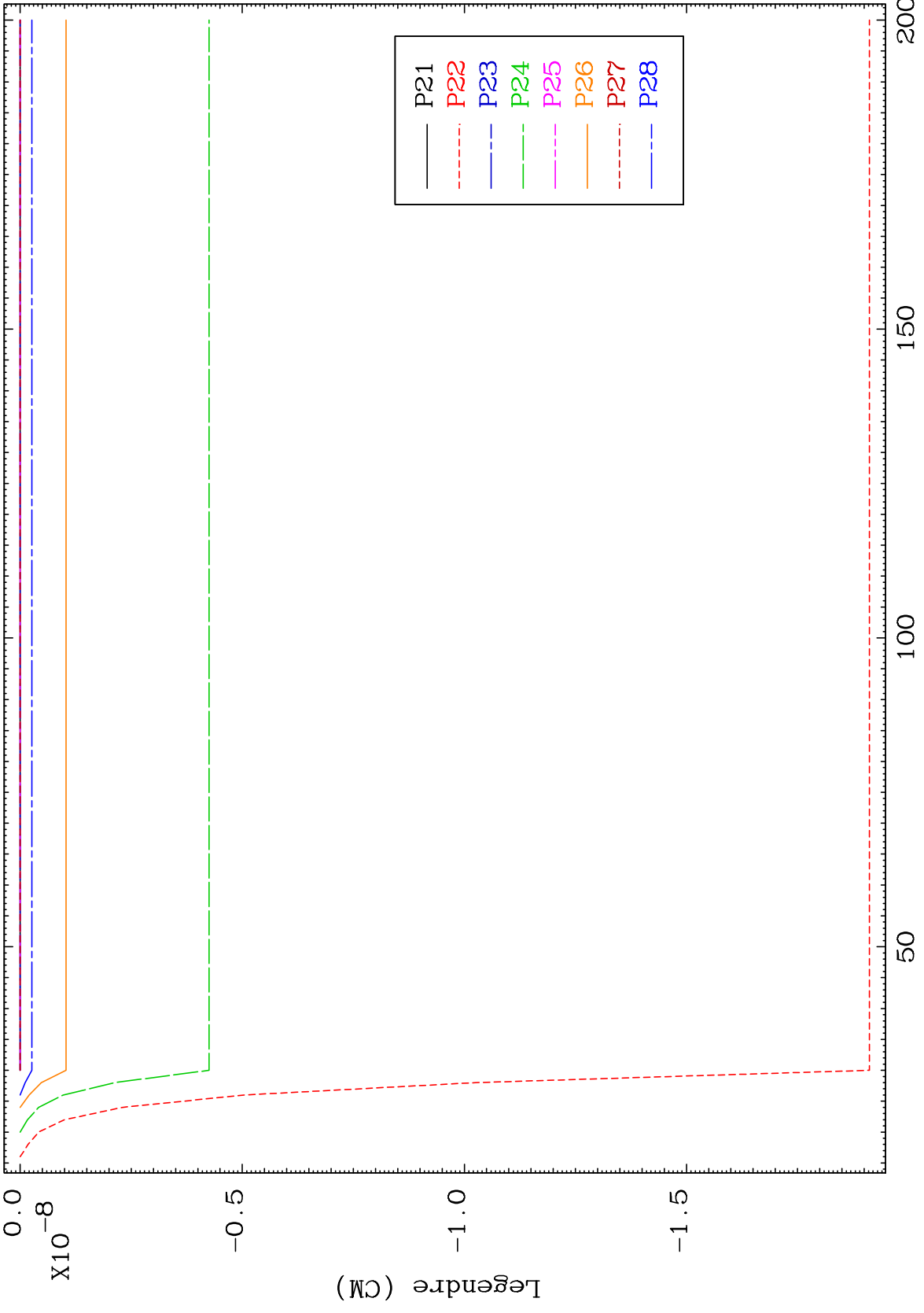
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MAT 931 MT= 59 (n,n') Level Legendre Coefficients 9-F -21



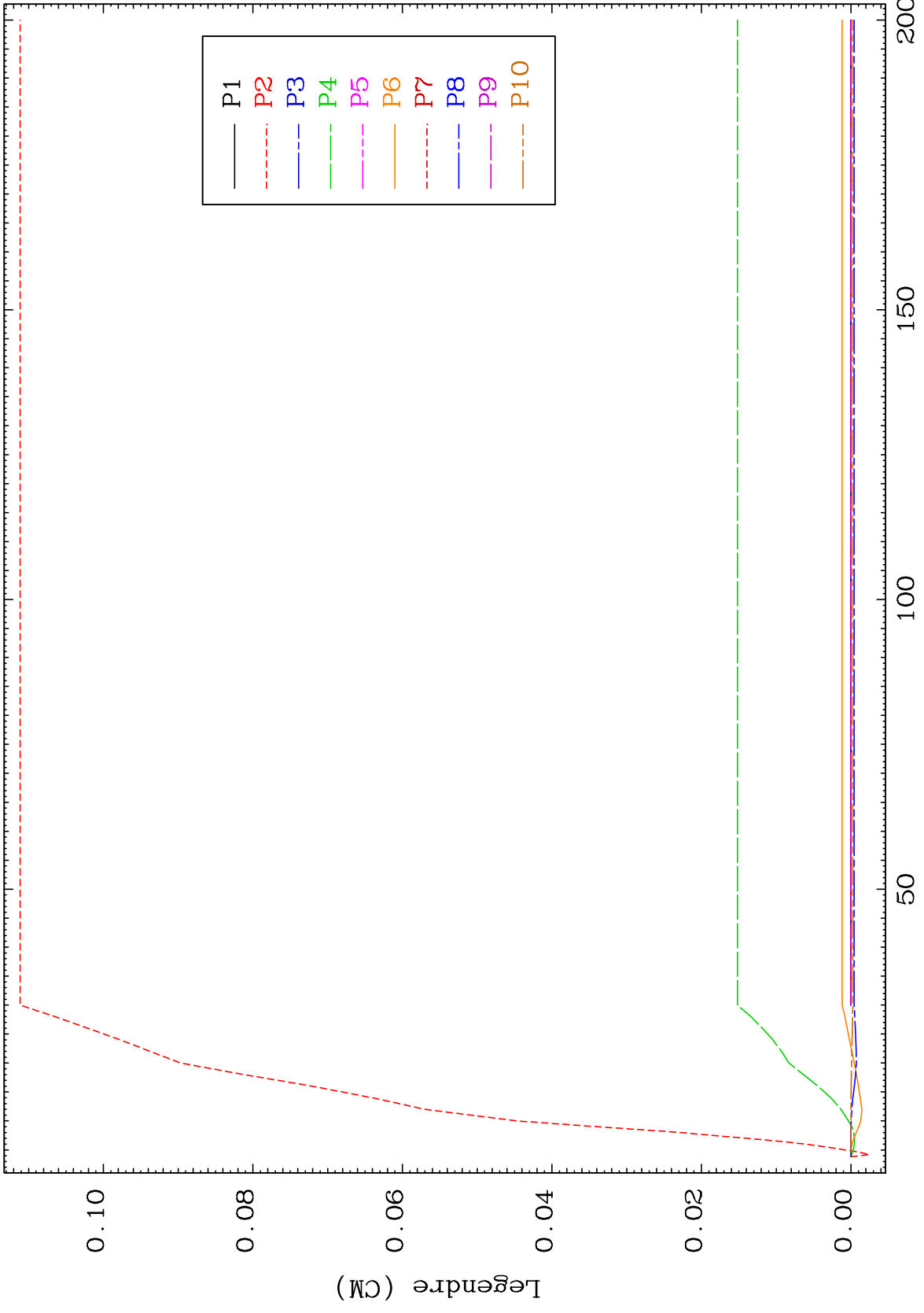
44 9-F -21

MAT 931 MT= 59 (n,n') Level Legendre Coefficients 9-F -21



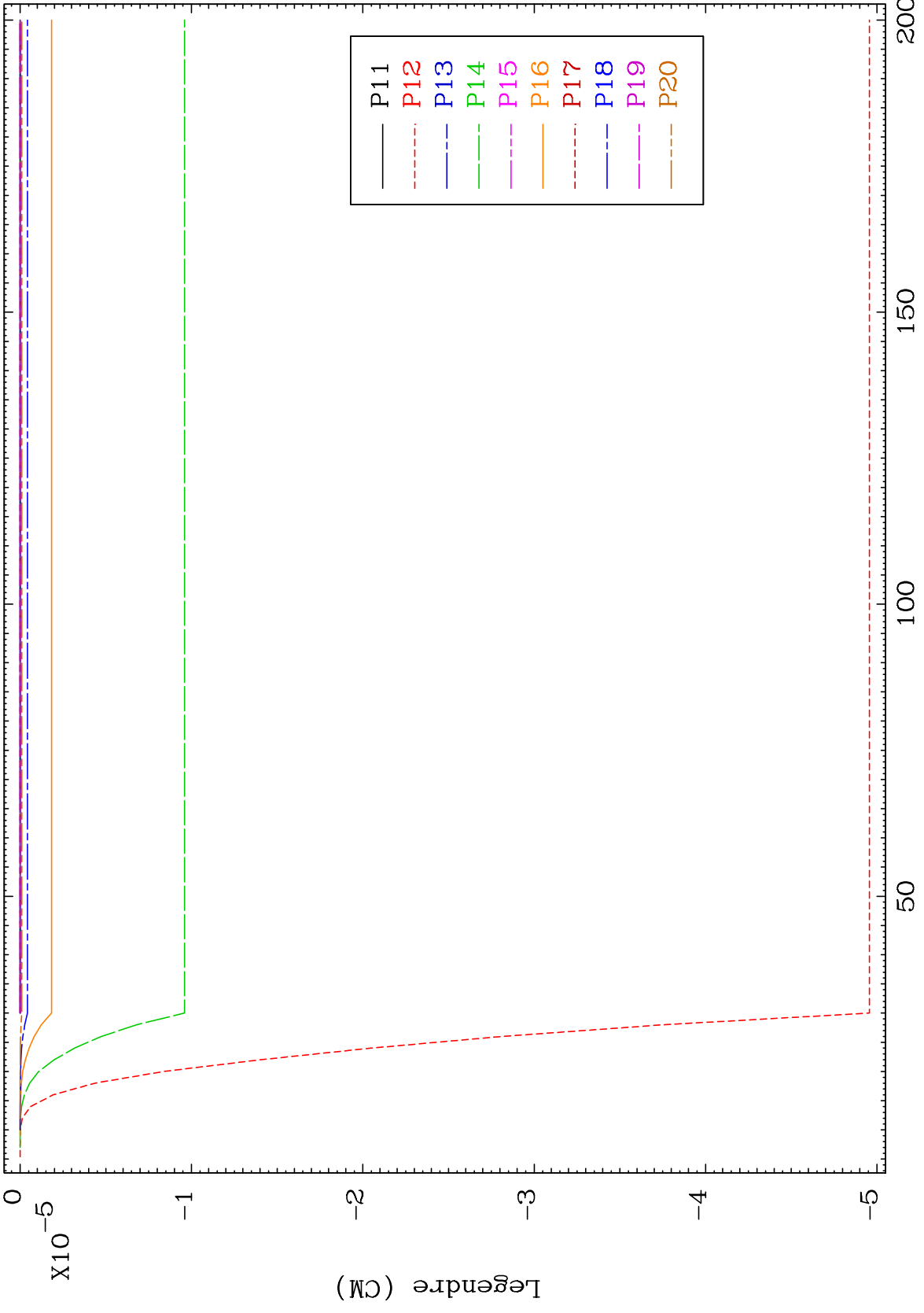
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MAT 931 MT= 60 (n,n') Level Legendre Coefficients 9-F -21



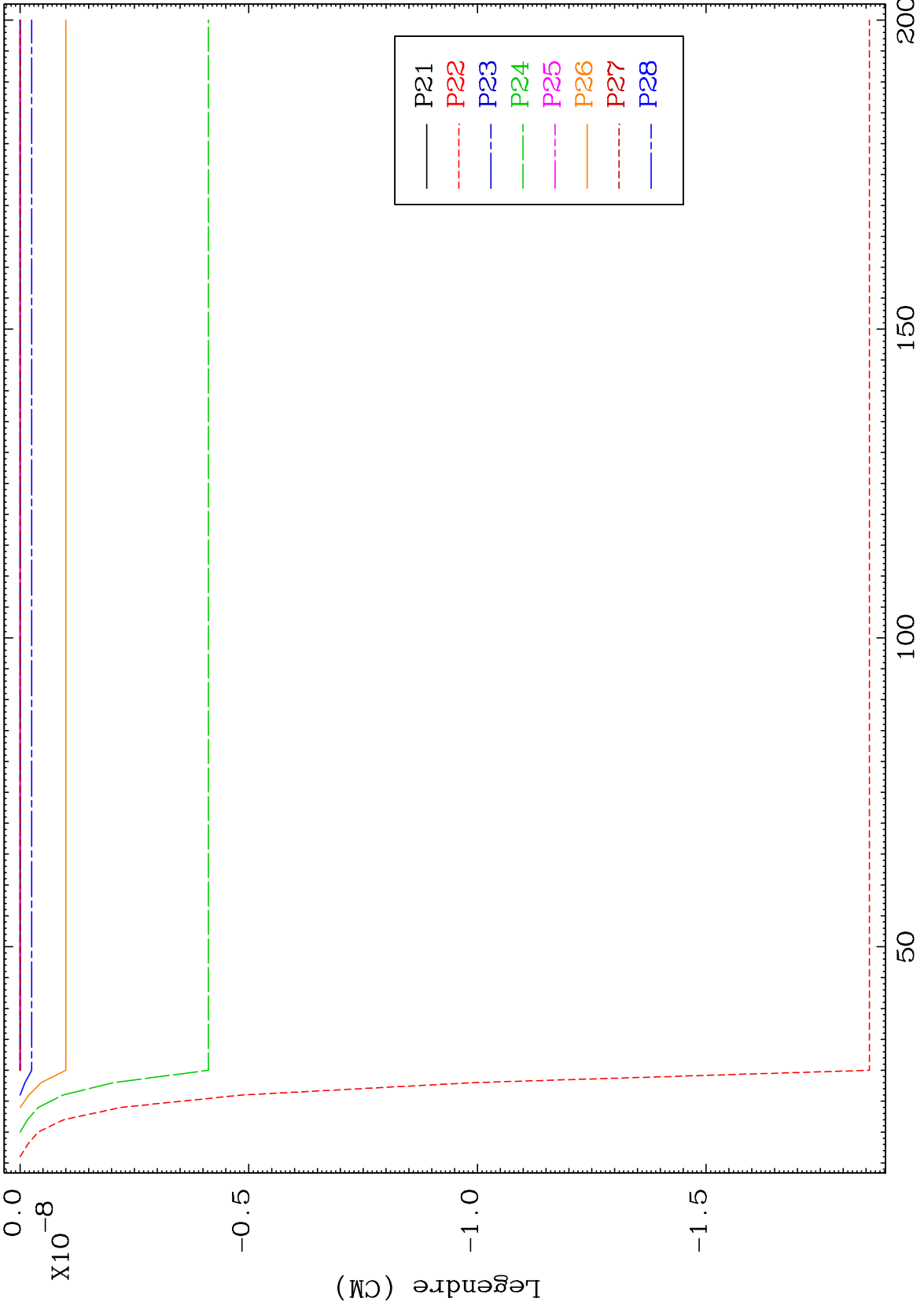
46 Incident Energy (MeV) 9-F -21

MAT 931 MT= 60 (n,n') Level Legendre Coefficients 9-F -21

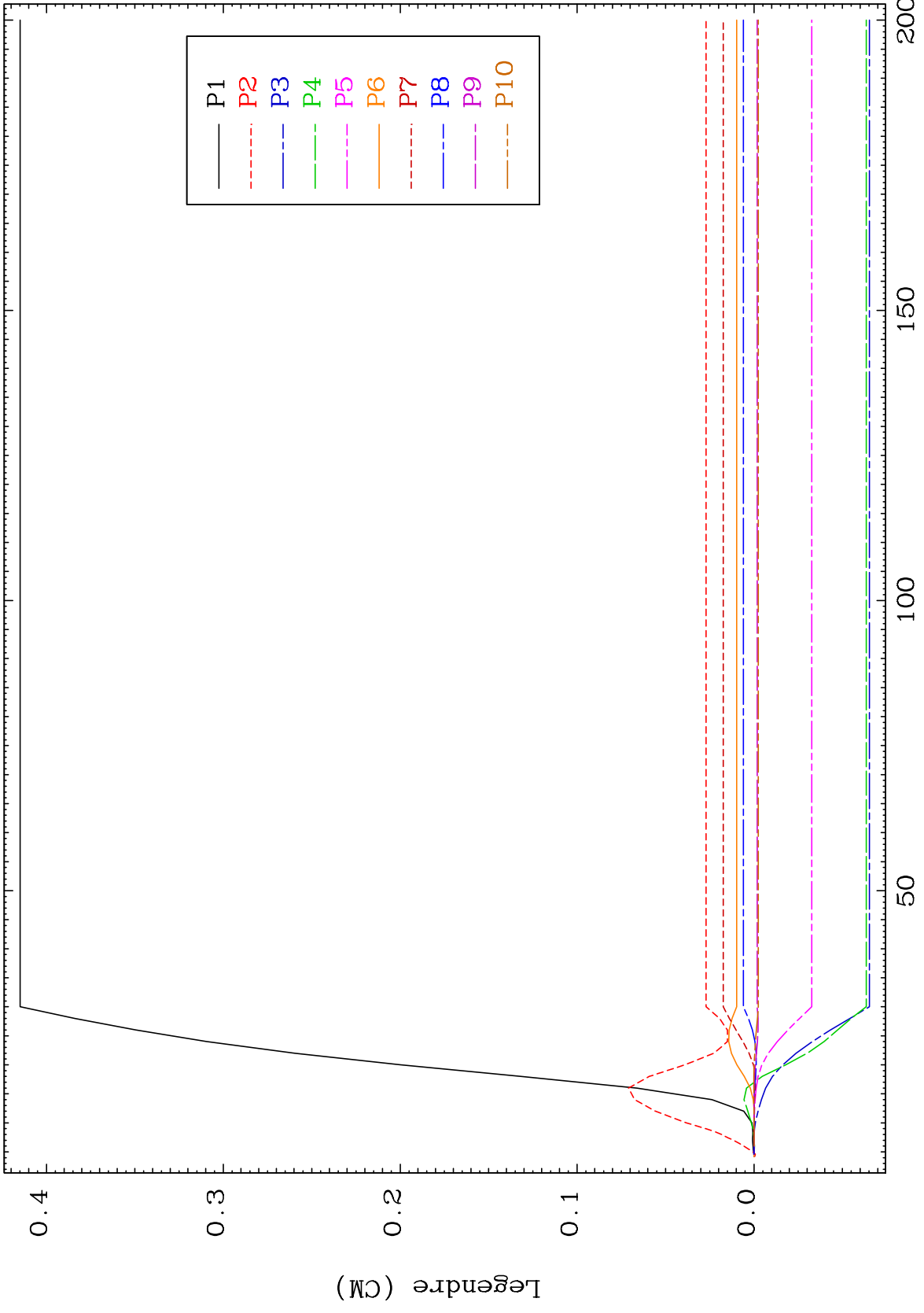


47 9-F -21

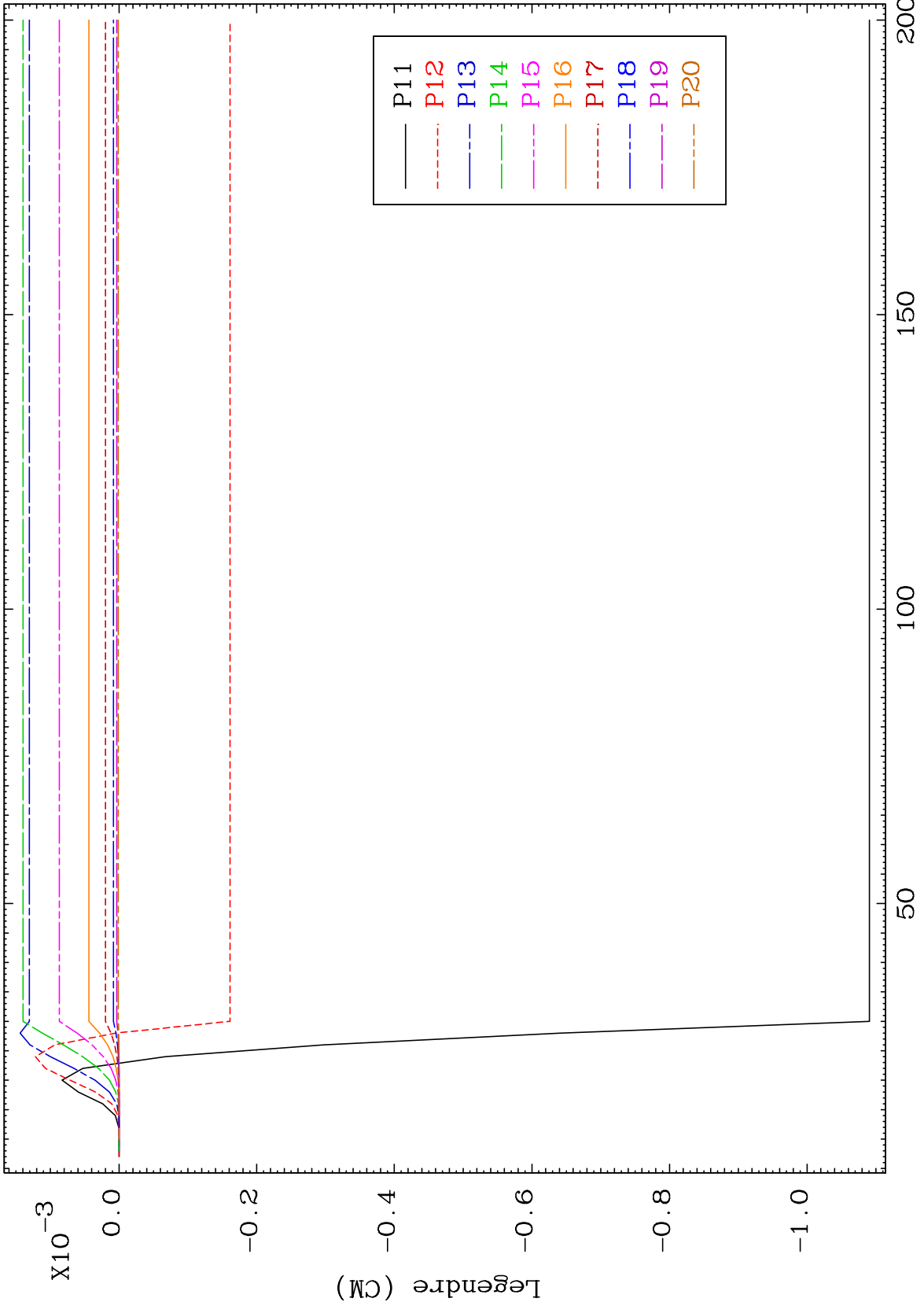
MAT 931 MT= 60 (n,n') Level Legendre Coefficients 9-F -21



48 Incident Energy (MeV) 9-F -21



MAT 931 MT= 61 (n,n') Level Legendre Coefficients 9-F -21

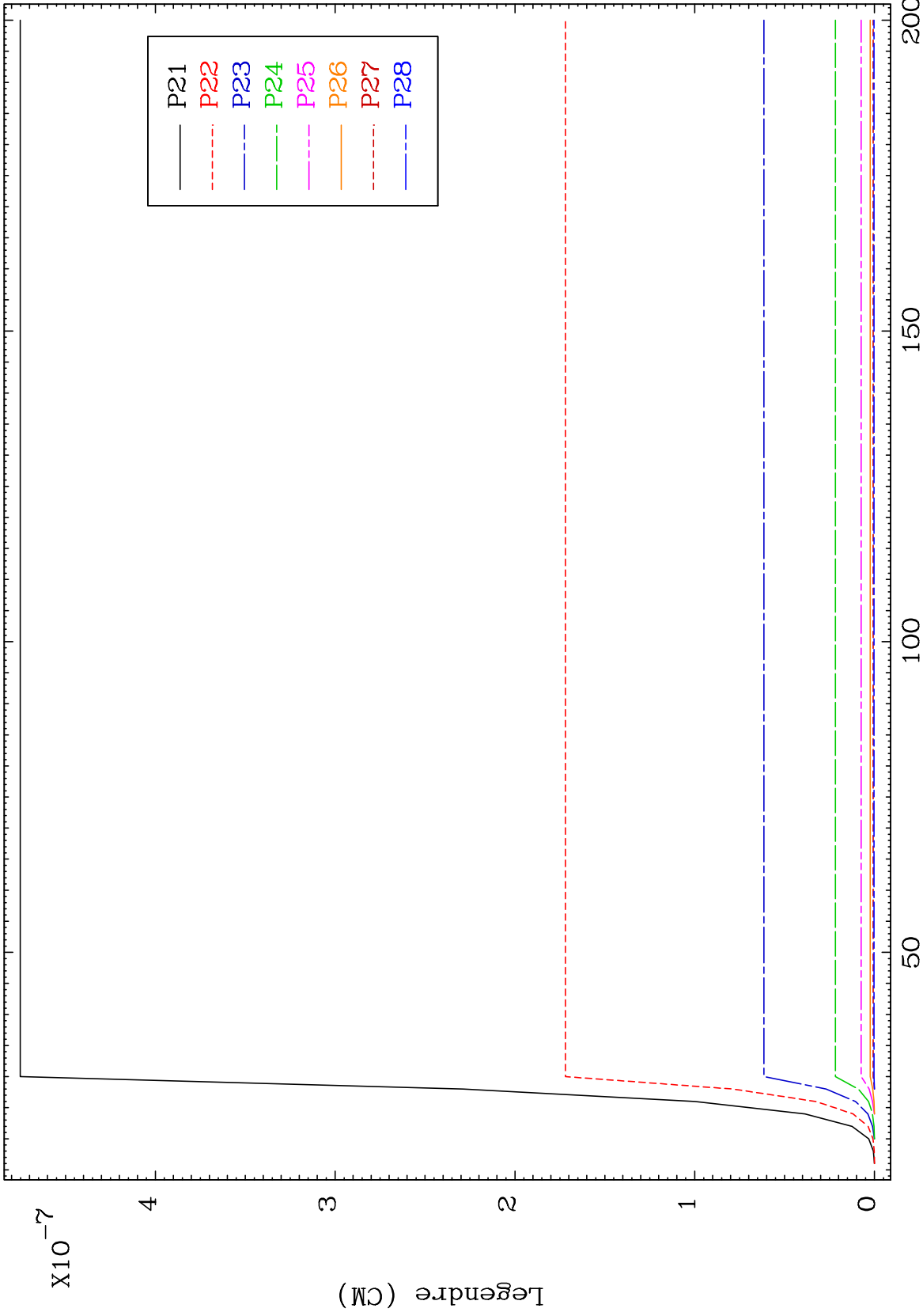


Legendre (CM) Incident Energy (MeV) 9-F -21

MAT 931

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

9-F -21



51

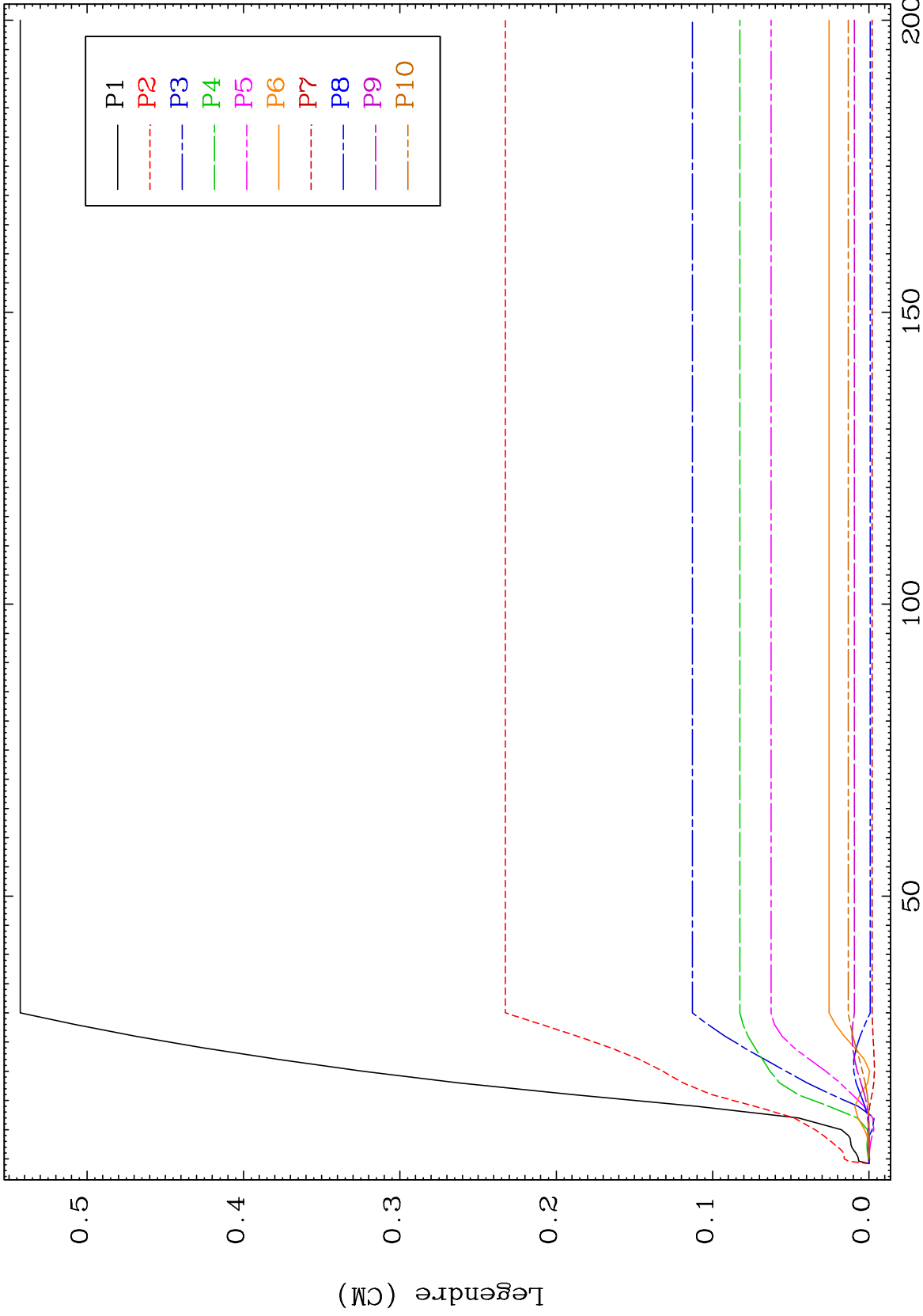
Incident Energy (MeV)

9-F -21

MAT 931

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

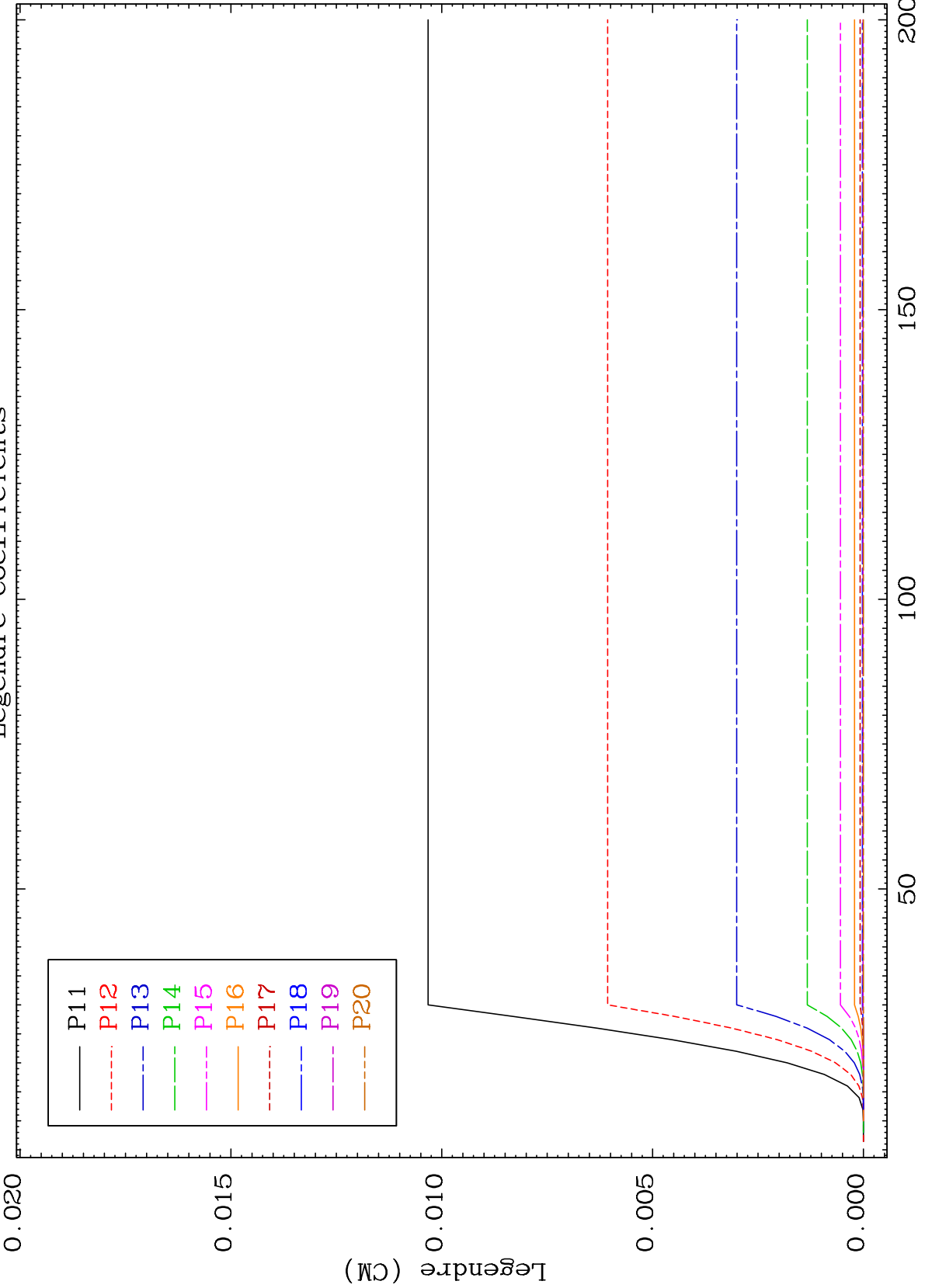
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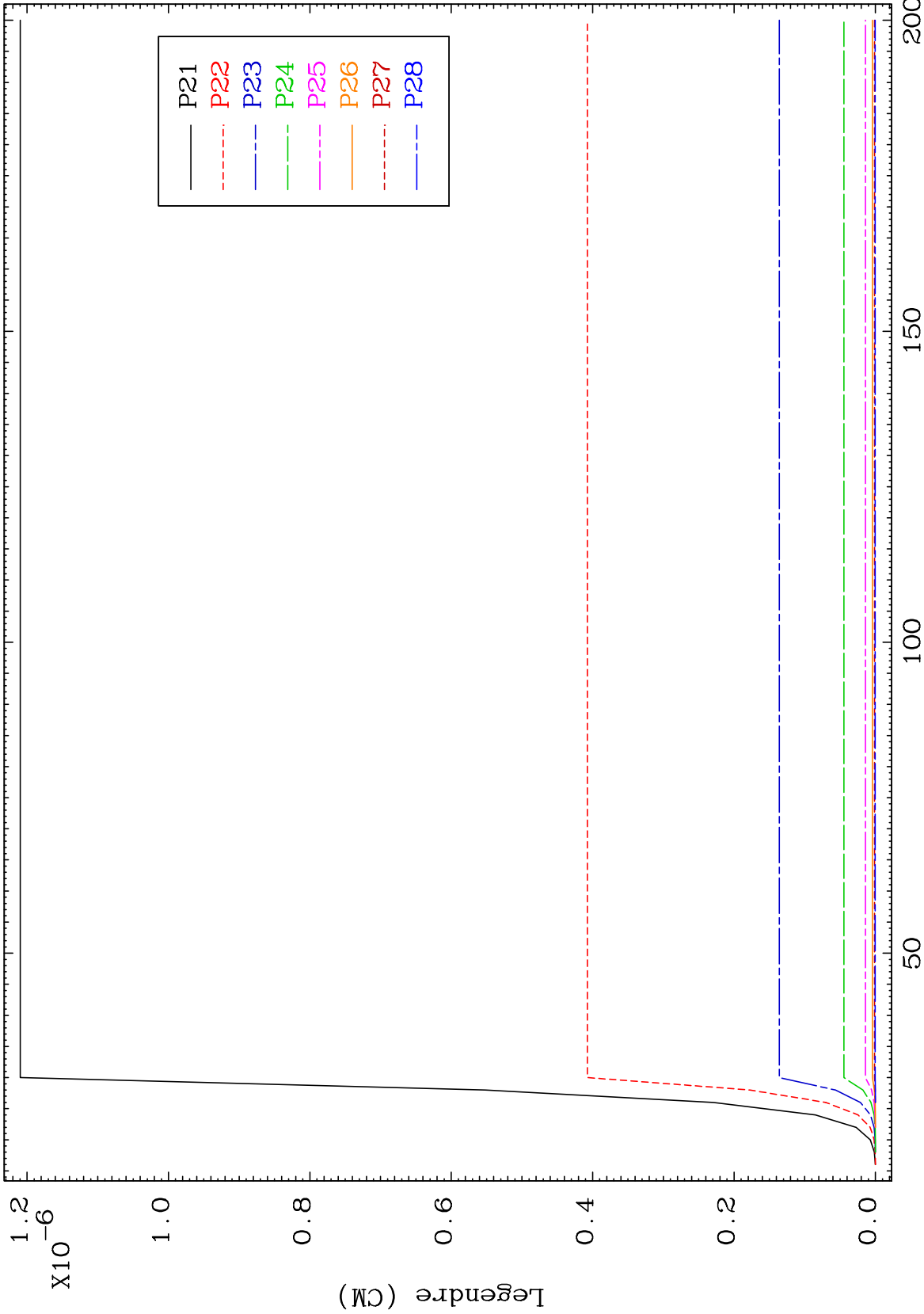


52

Incident Energy (MeV)

9-F -21

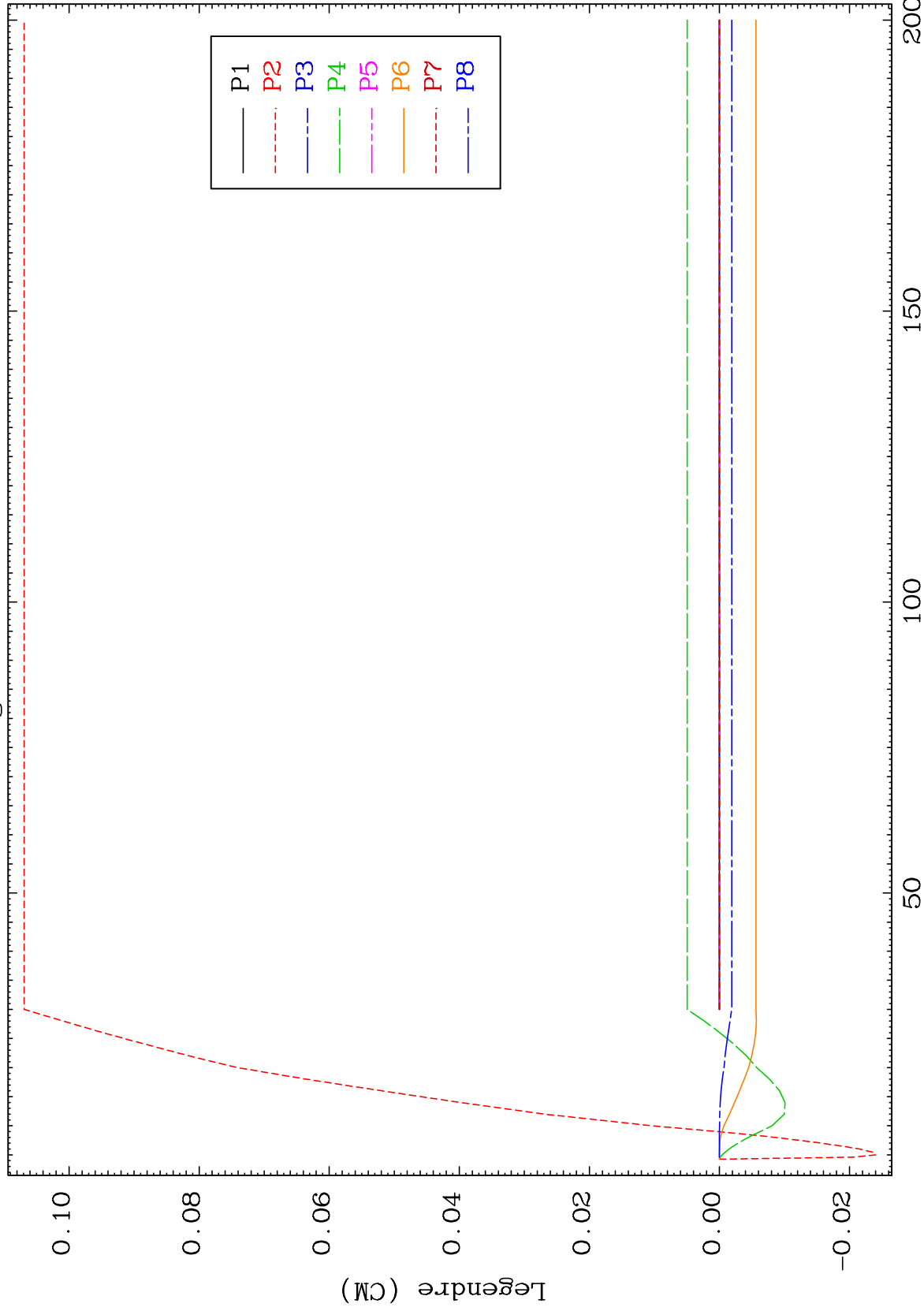




MAT 931

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

9-F -21



55

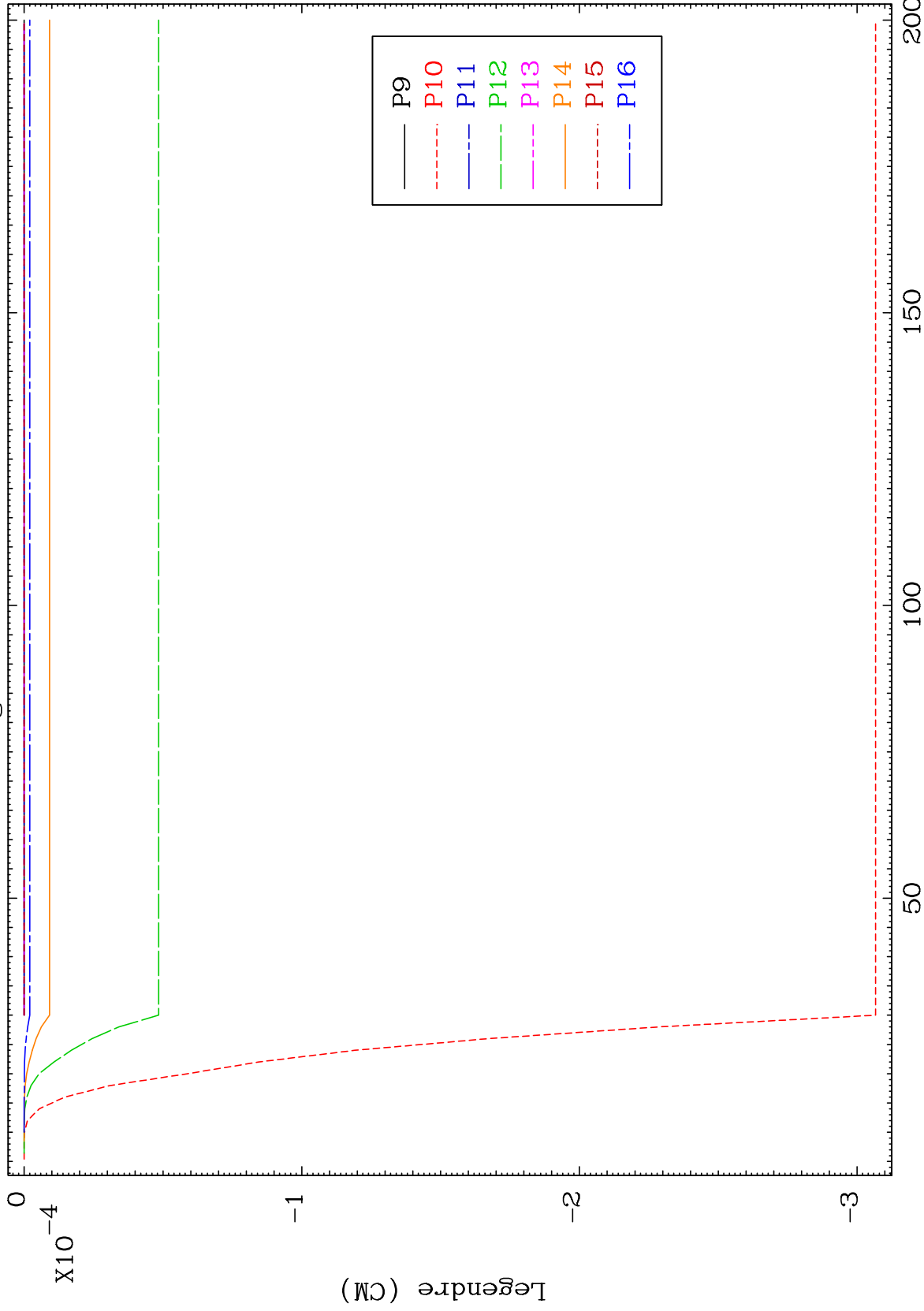
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21

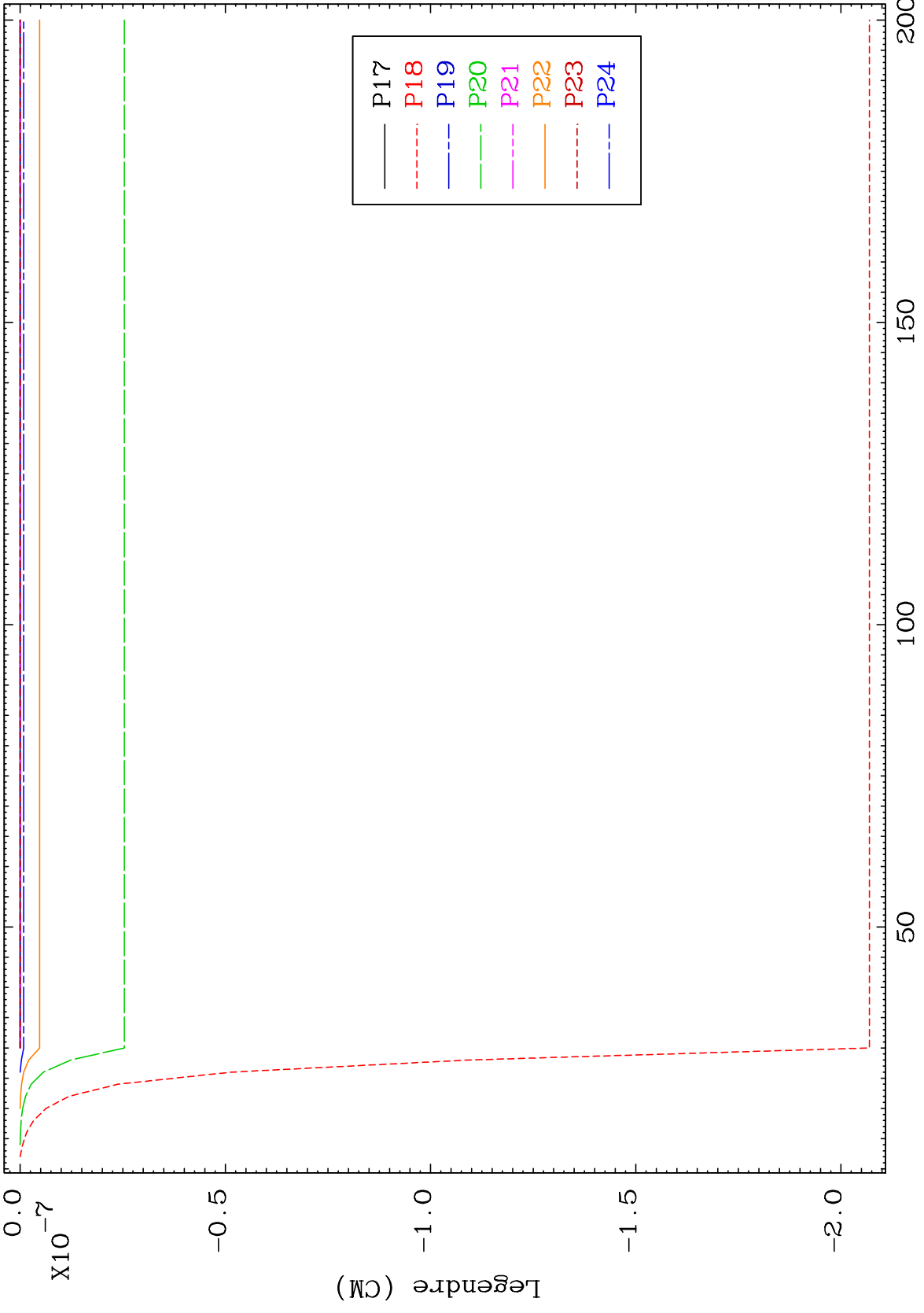


56

Incident Energy (MeV)

9-F -21

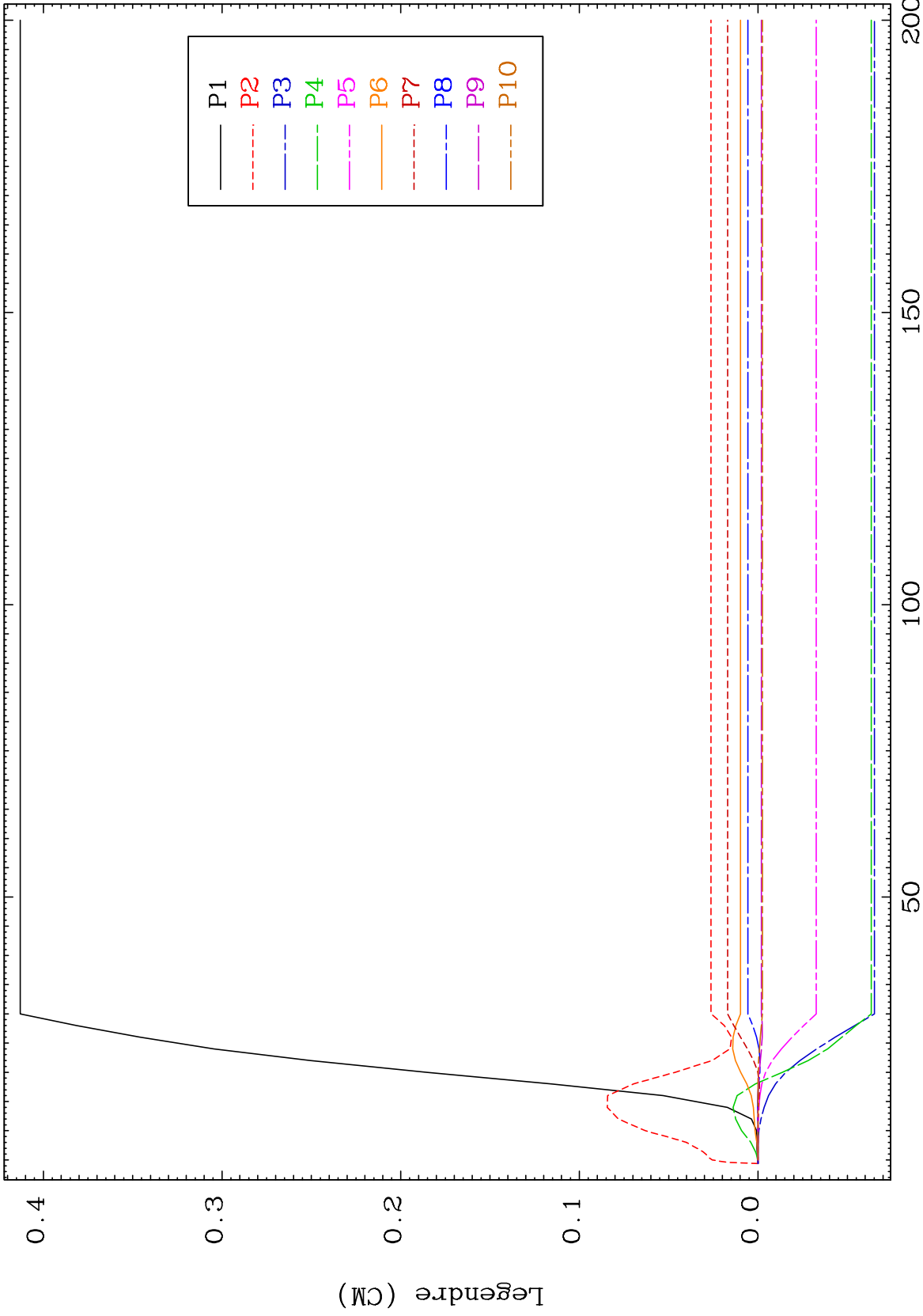
MAT 931 MT= 63 (n,n') Level Legendre Coefficients 9-F -21



MAT 931

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

9-F -21



58

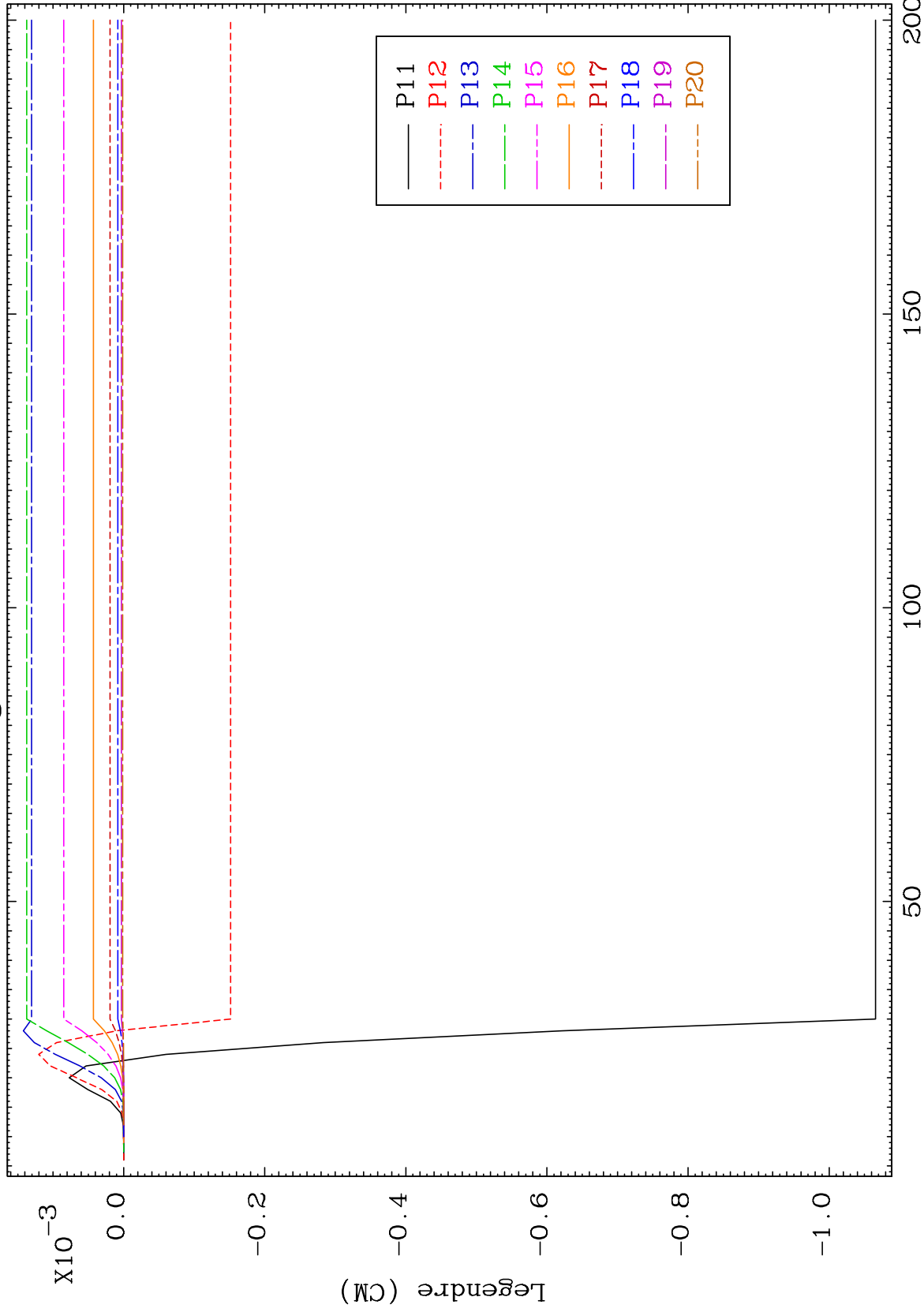
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



59

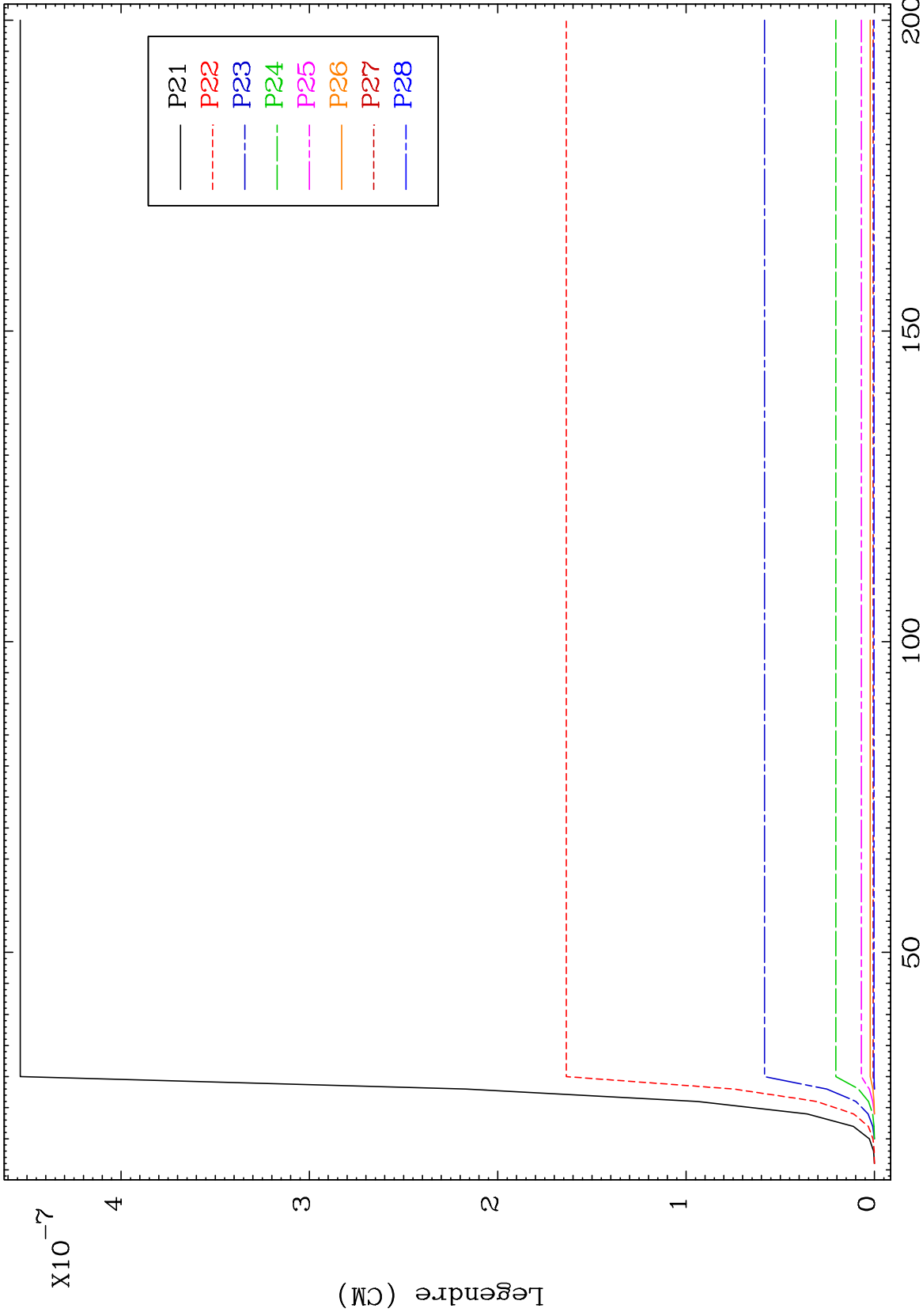
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21

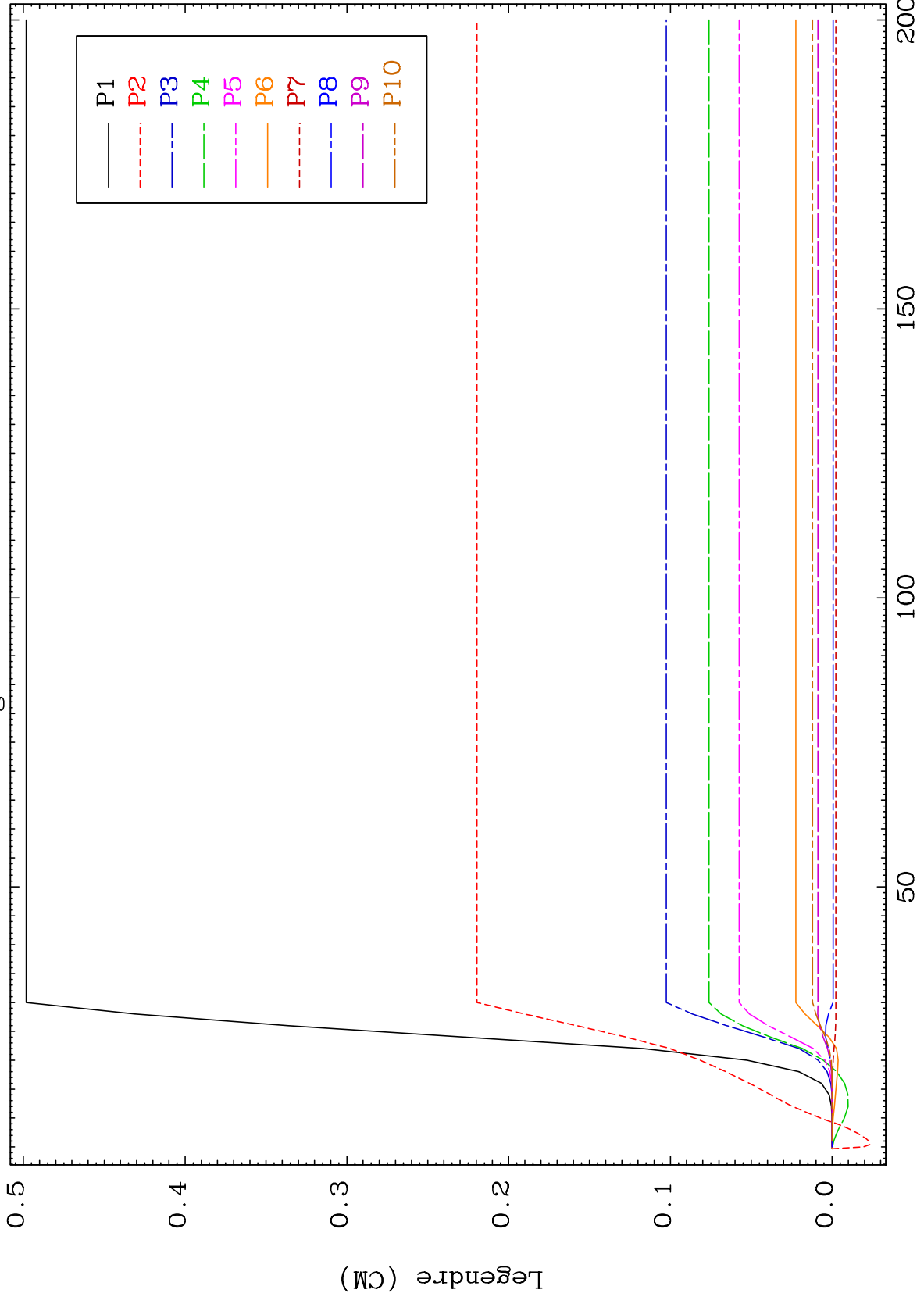


60

Incident Energy (MeV)

9-F -21

MAT 931 MT= 65 (n,n') Level Legendre Coefficients 9-F -21

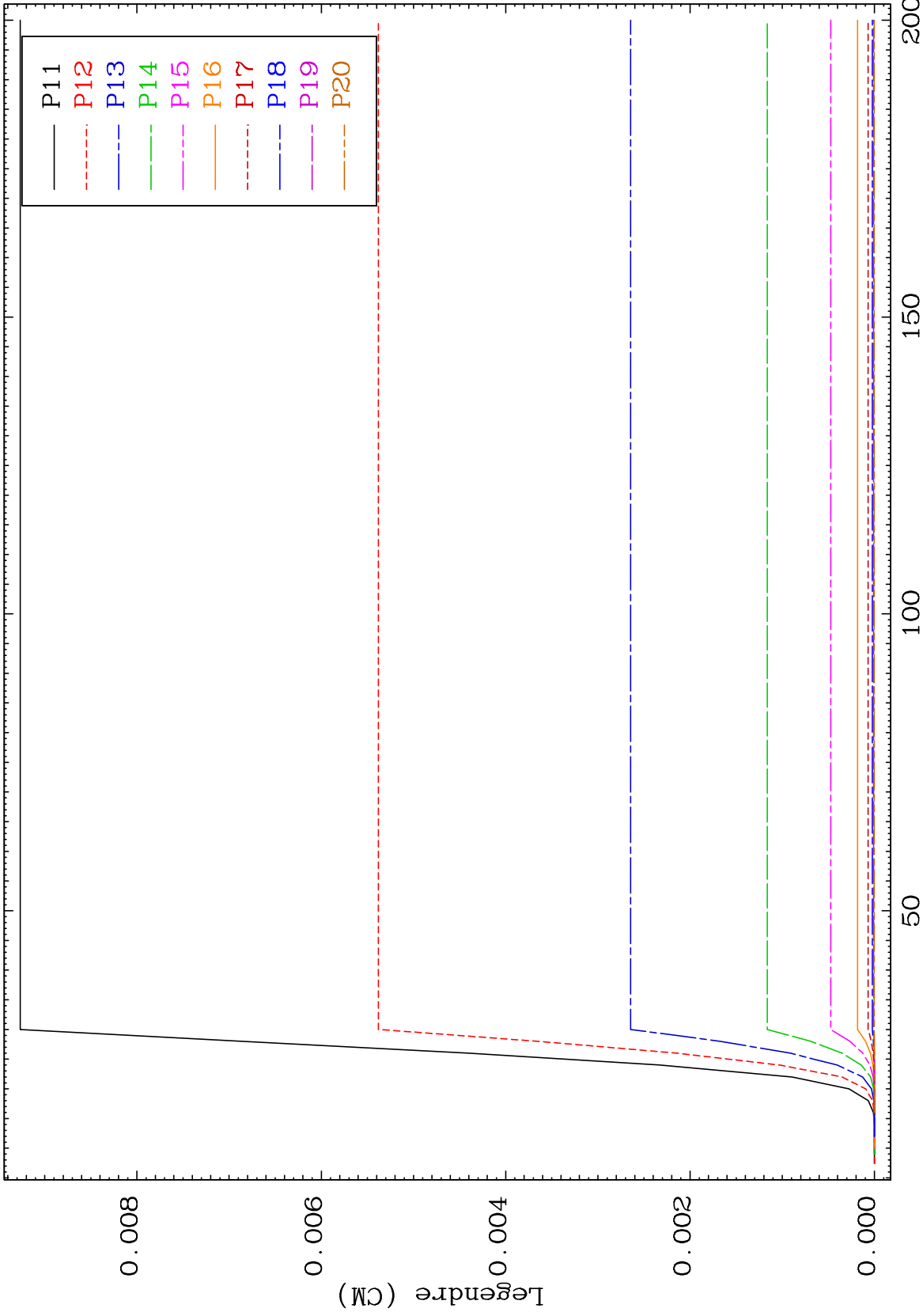


61 Incident Energy (MeV) 9-F -21

MAT 931

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

9-F -21



62

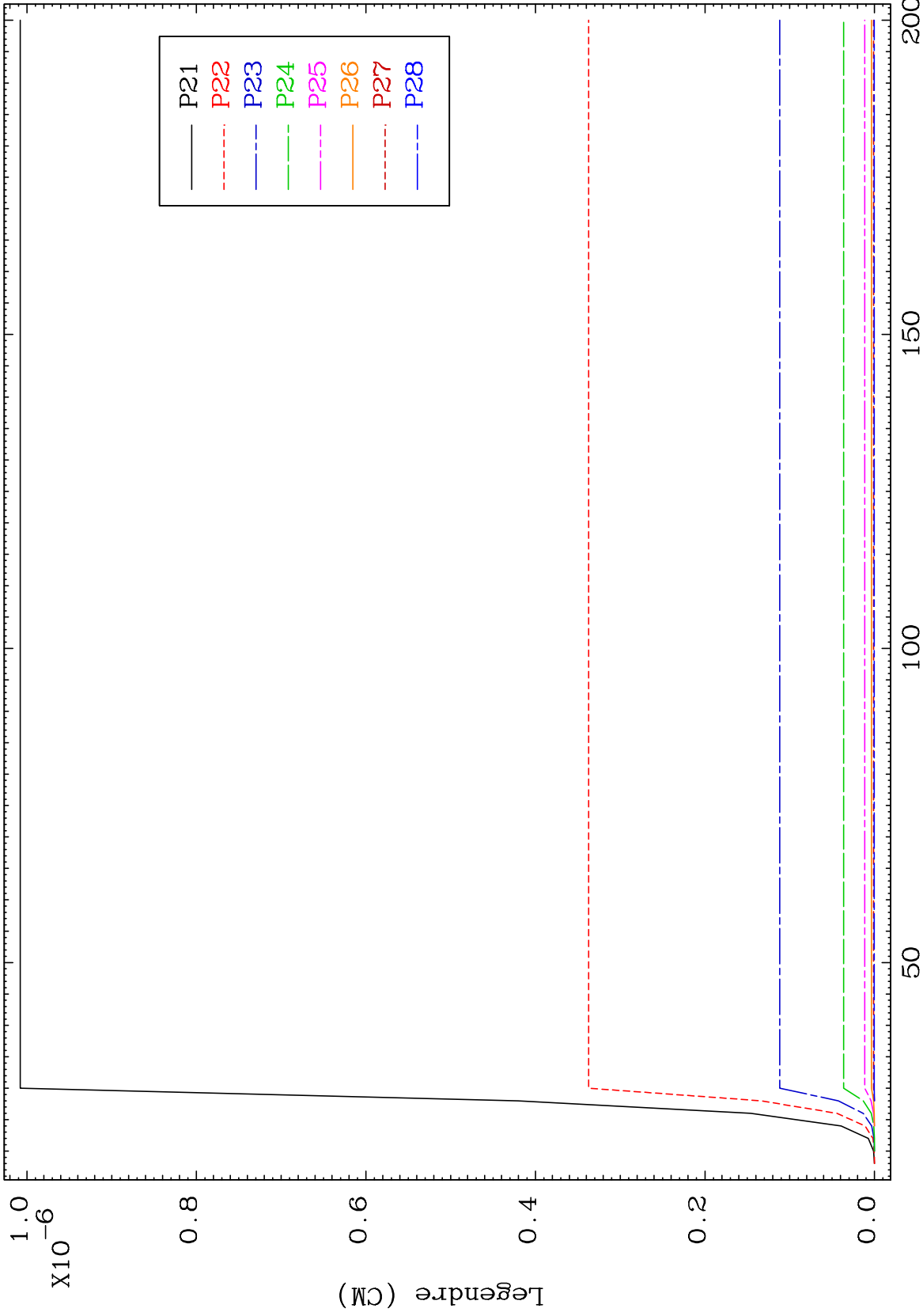
Incident Energy (MeV)

9-F -21

MAT 931

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

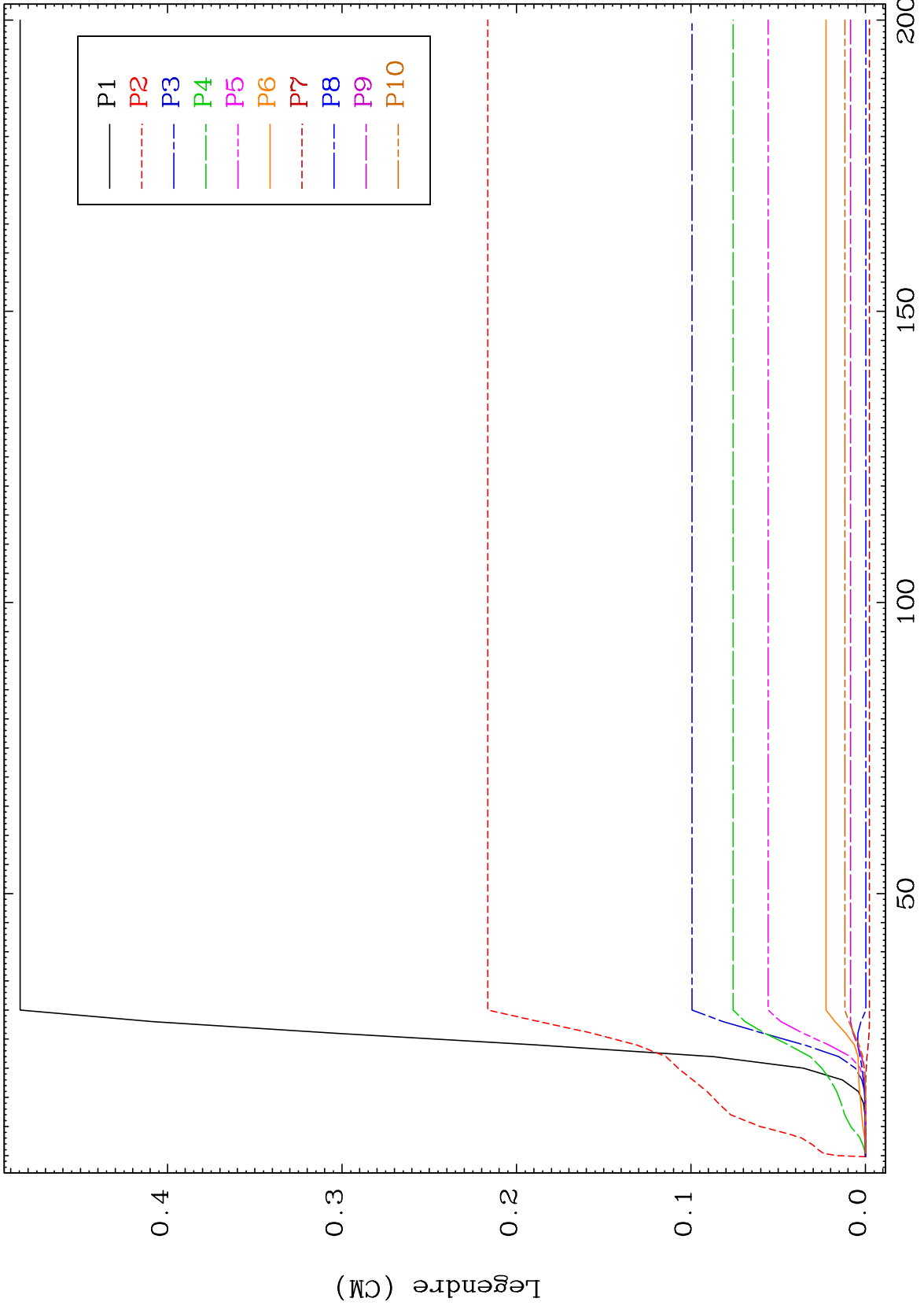
9-F -21



63

9-F -21

MAT 931 MT= 66 (n,n') Level Legendre Coefficients 9-F -21

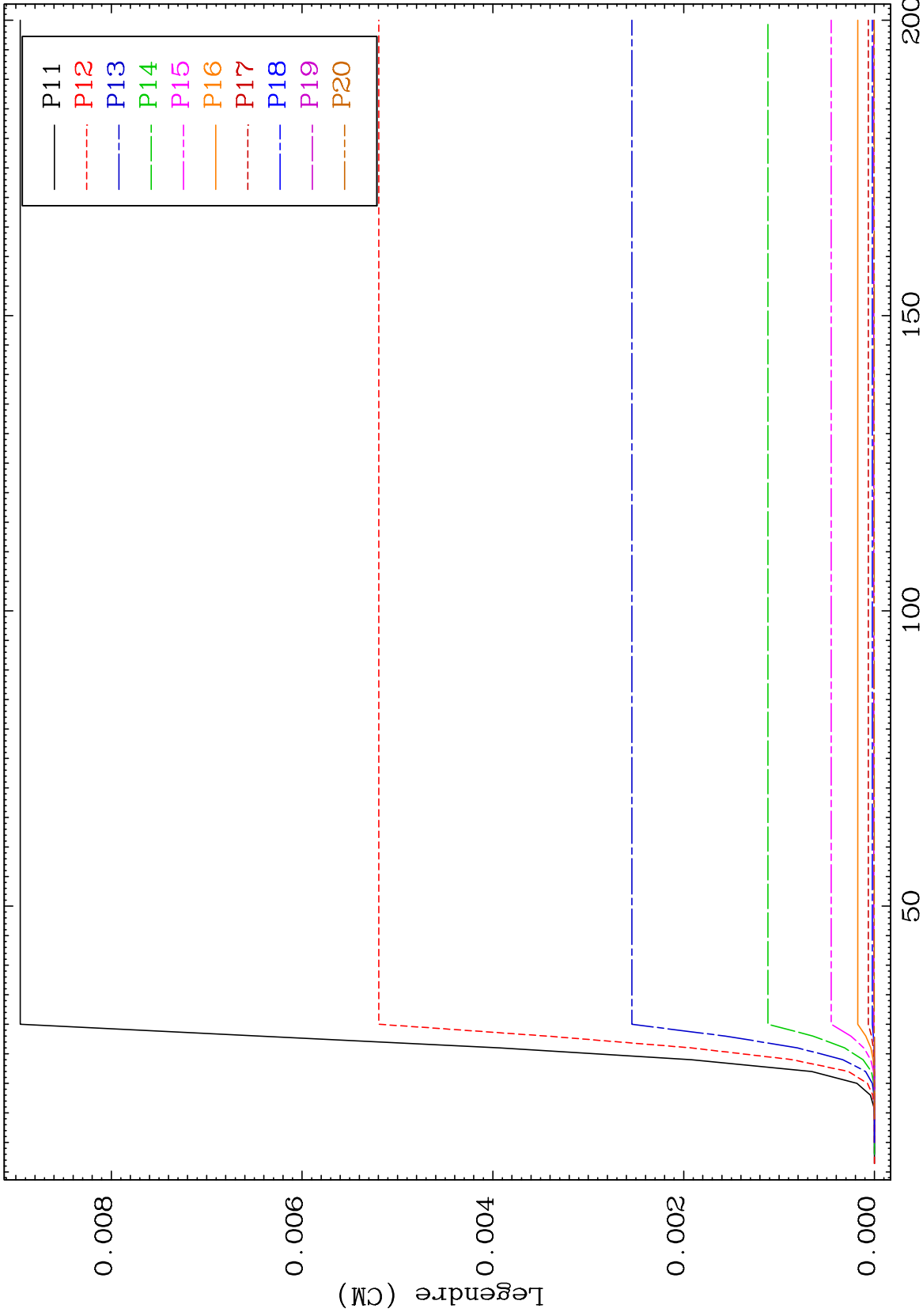


64 Incident Energy (MeV) 9-F -21

MAT 931

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

9-F -21



65

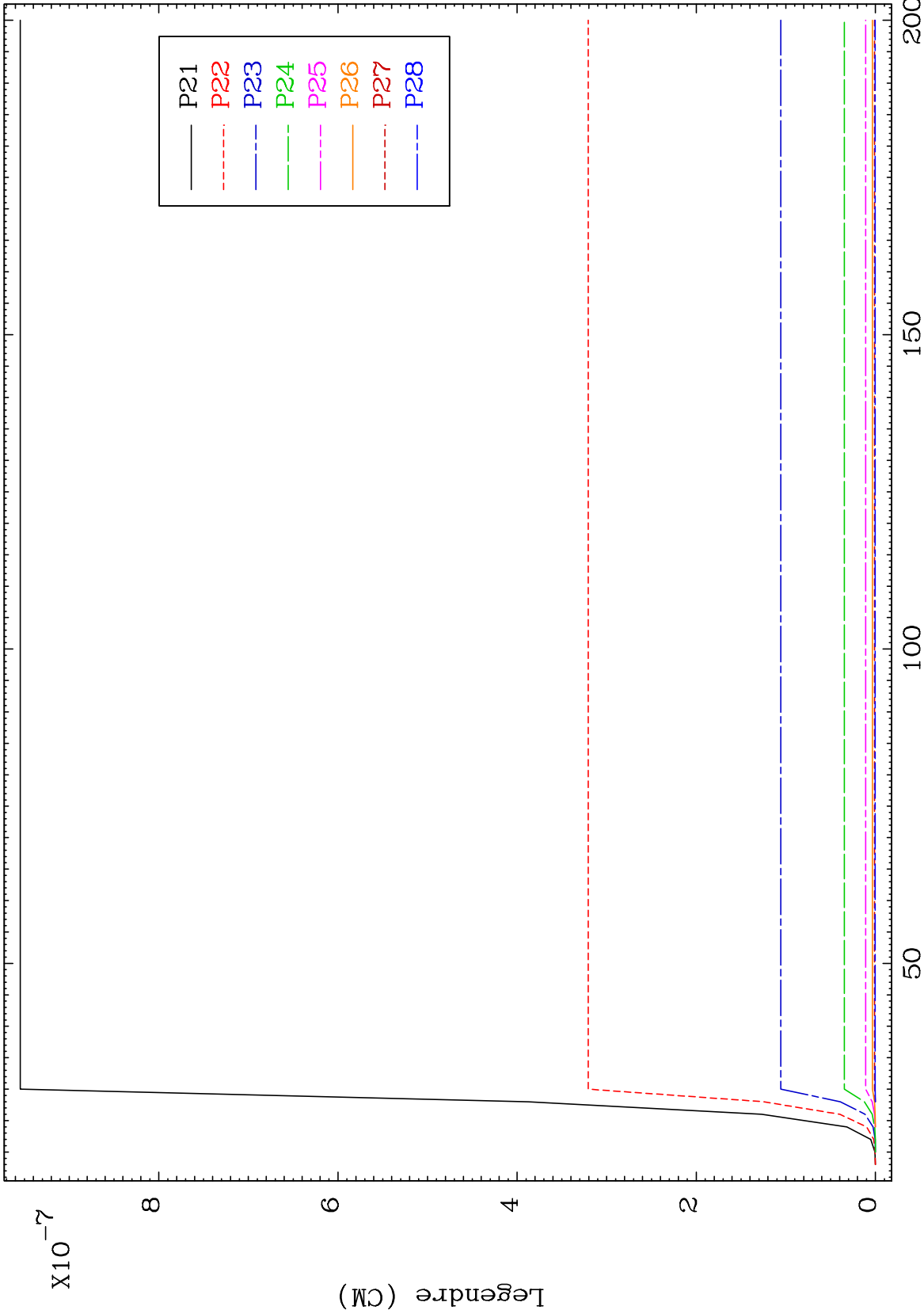
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21

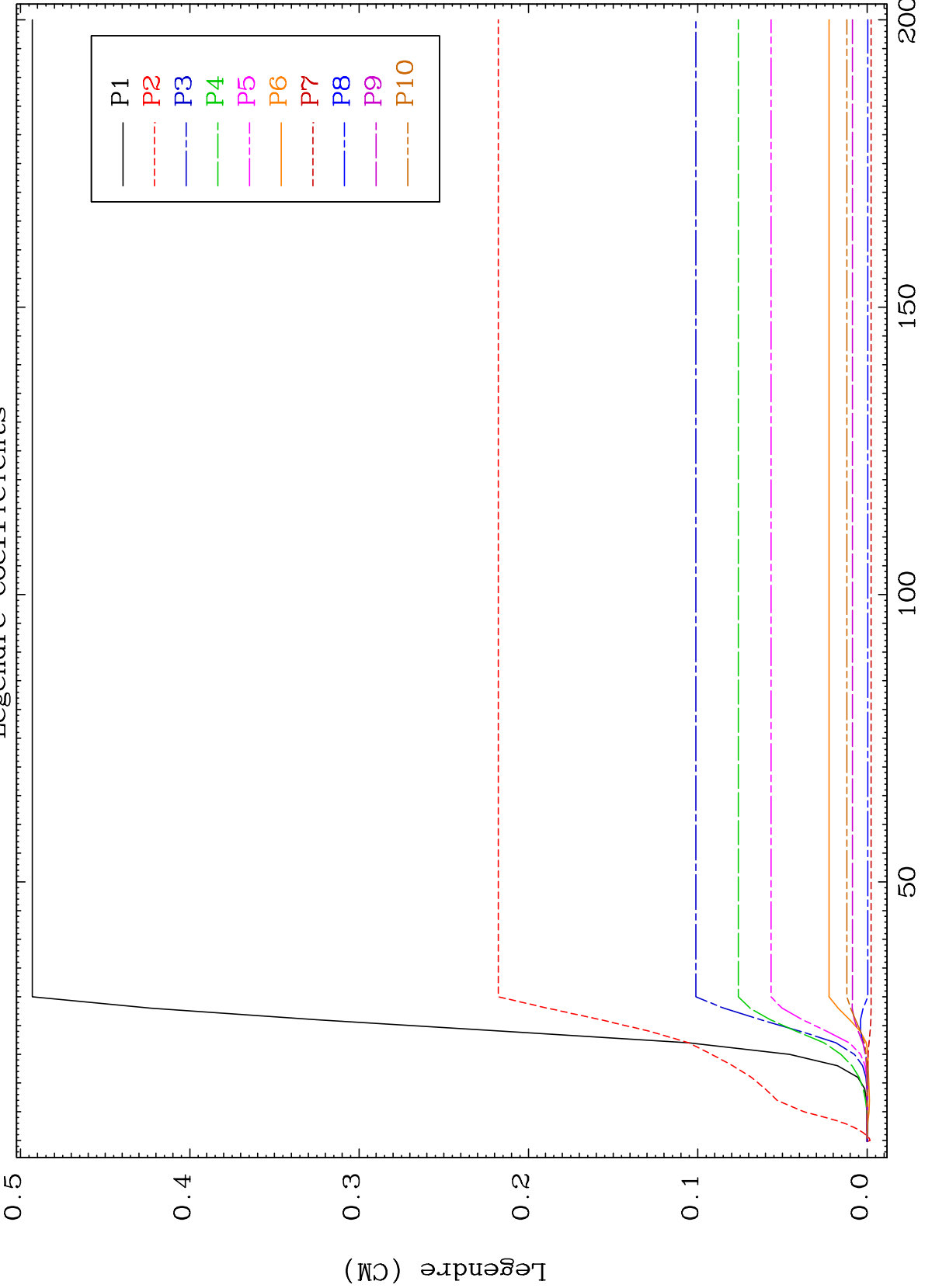


9-F -21

66

66

MAT 931 MT= 67 (n,n') Level Legendre Coefficients 9-F -21

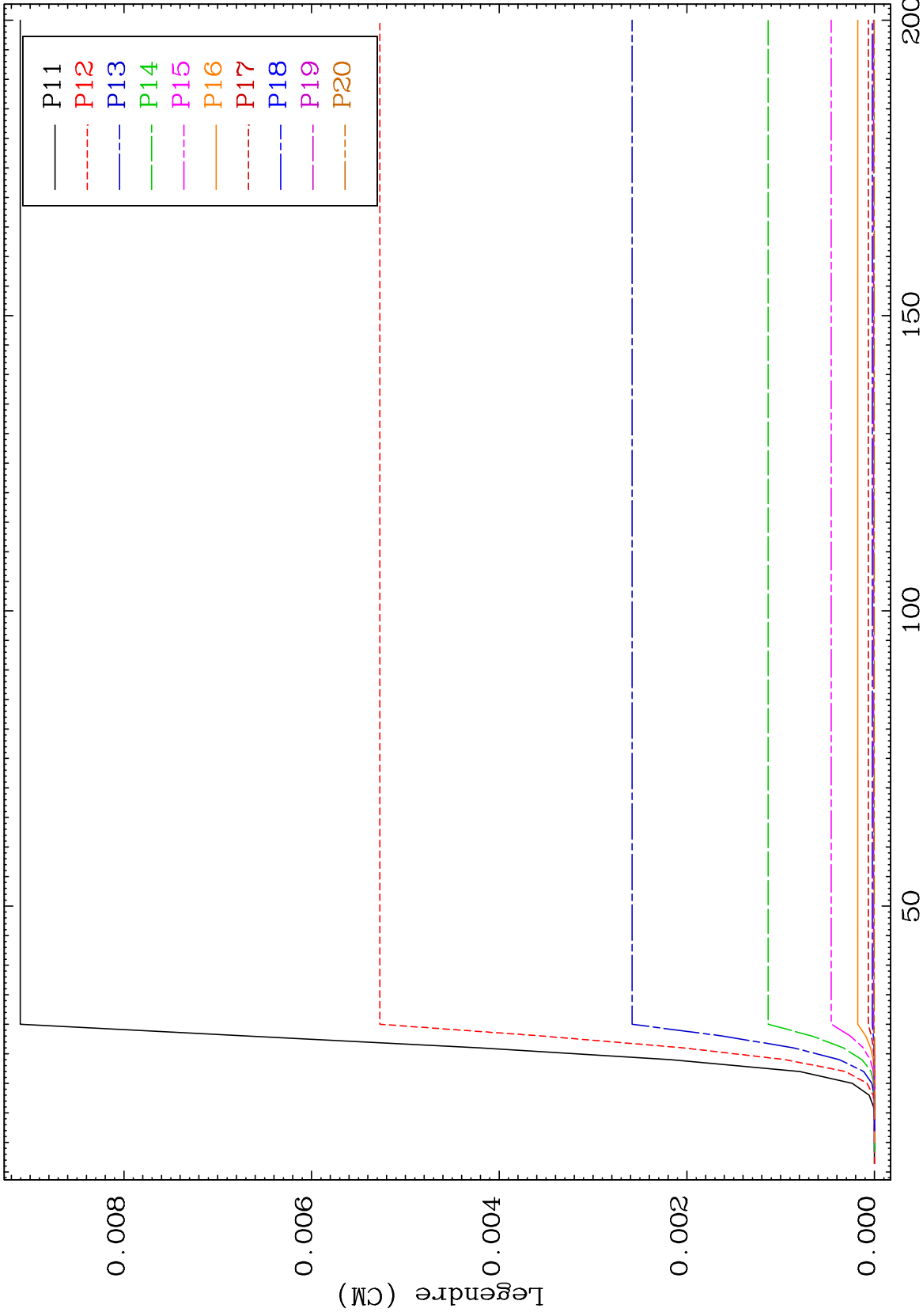


67 Incident Energy (MeV) 9-F -21

MAT 931

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

9-F -21



68

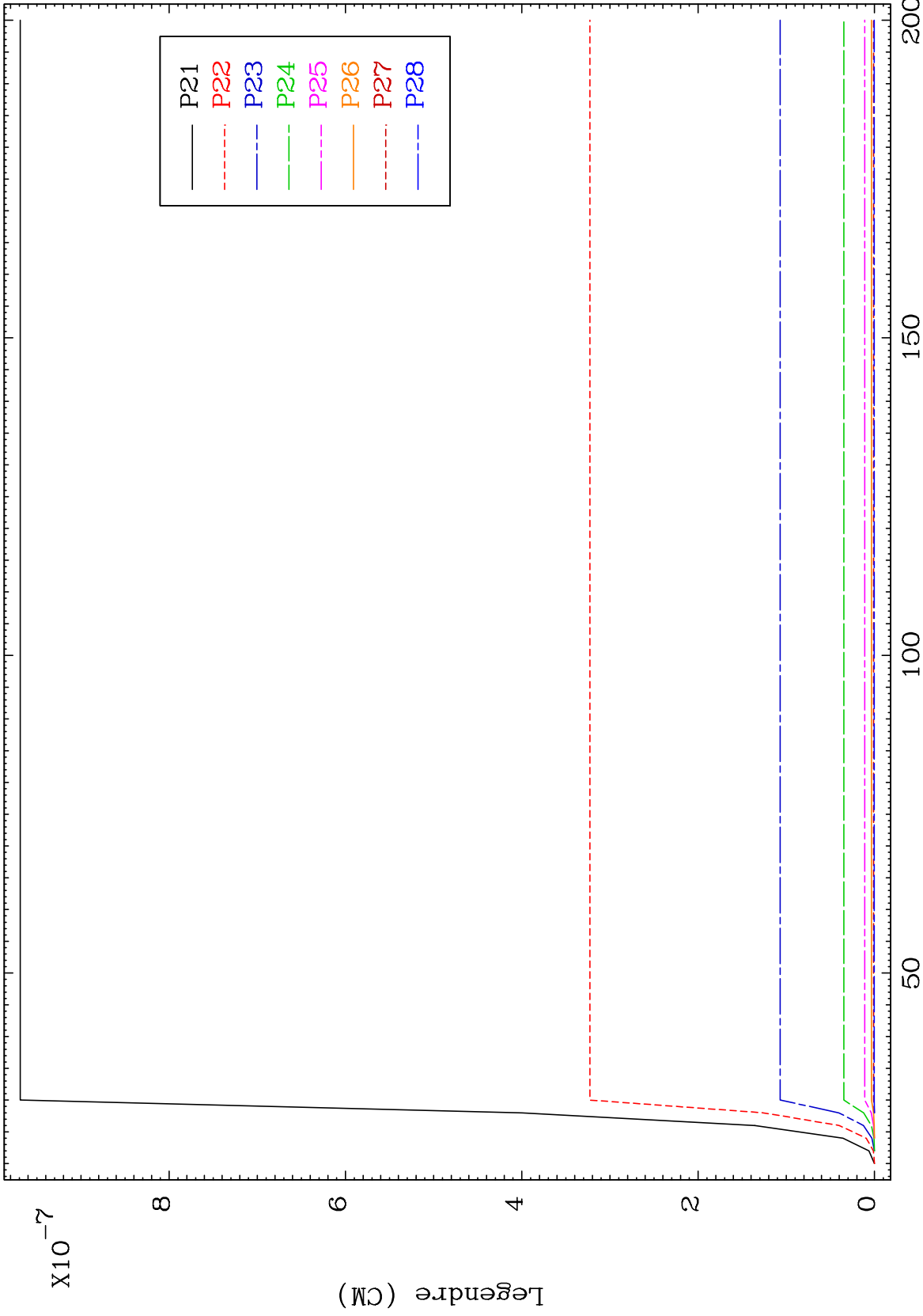
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



69

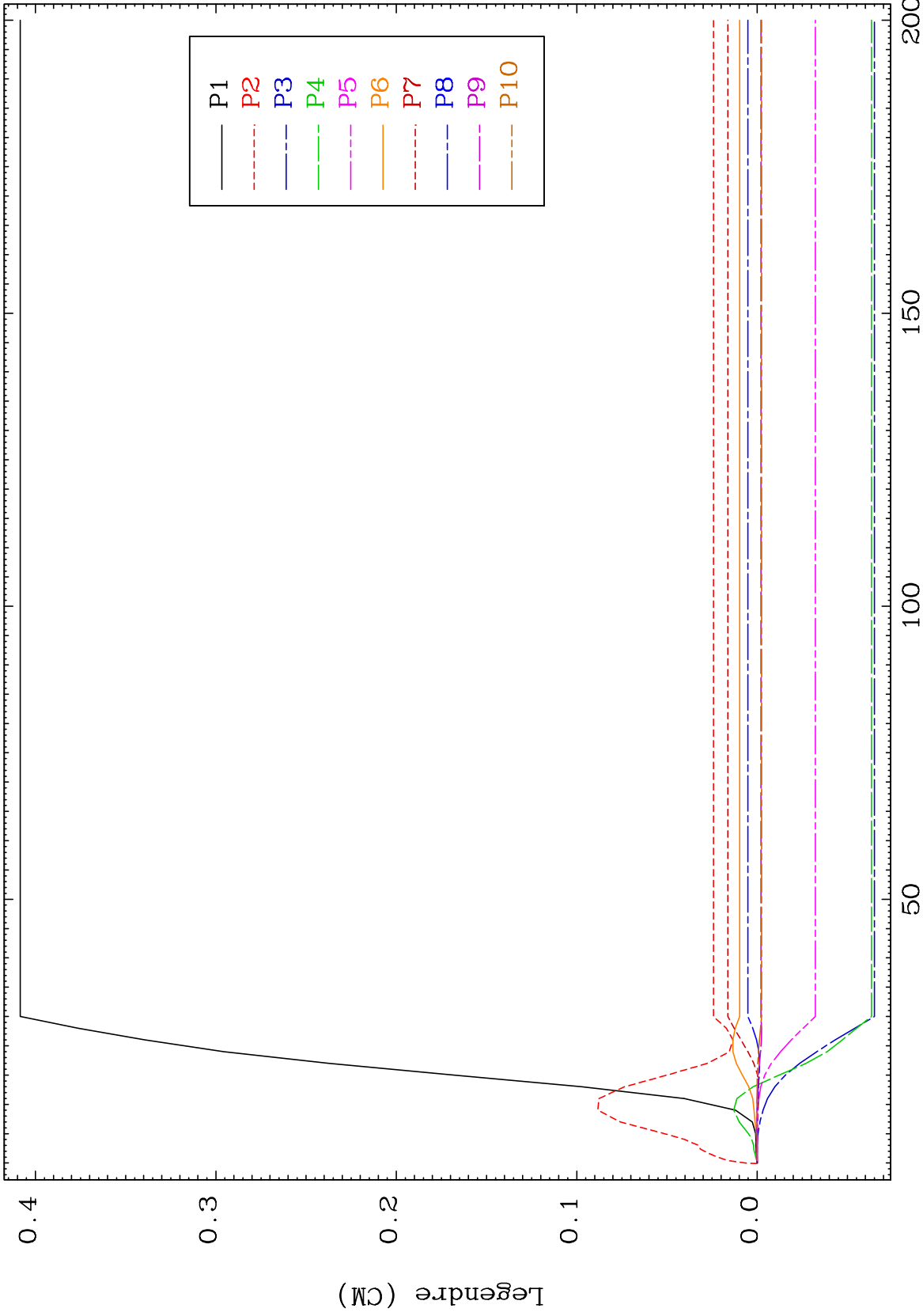
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



70

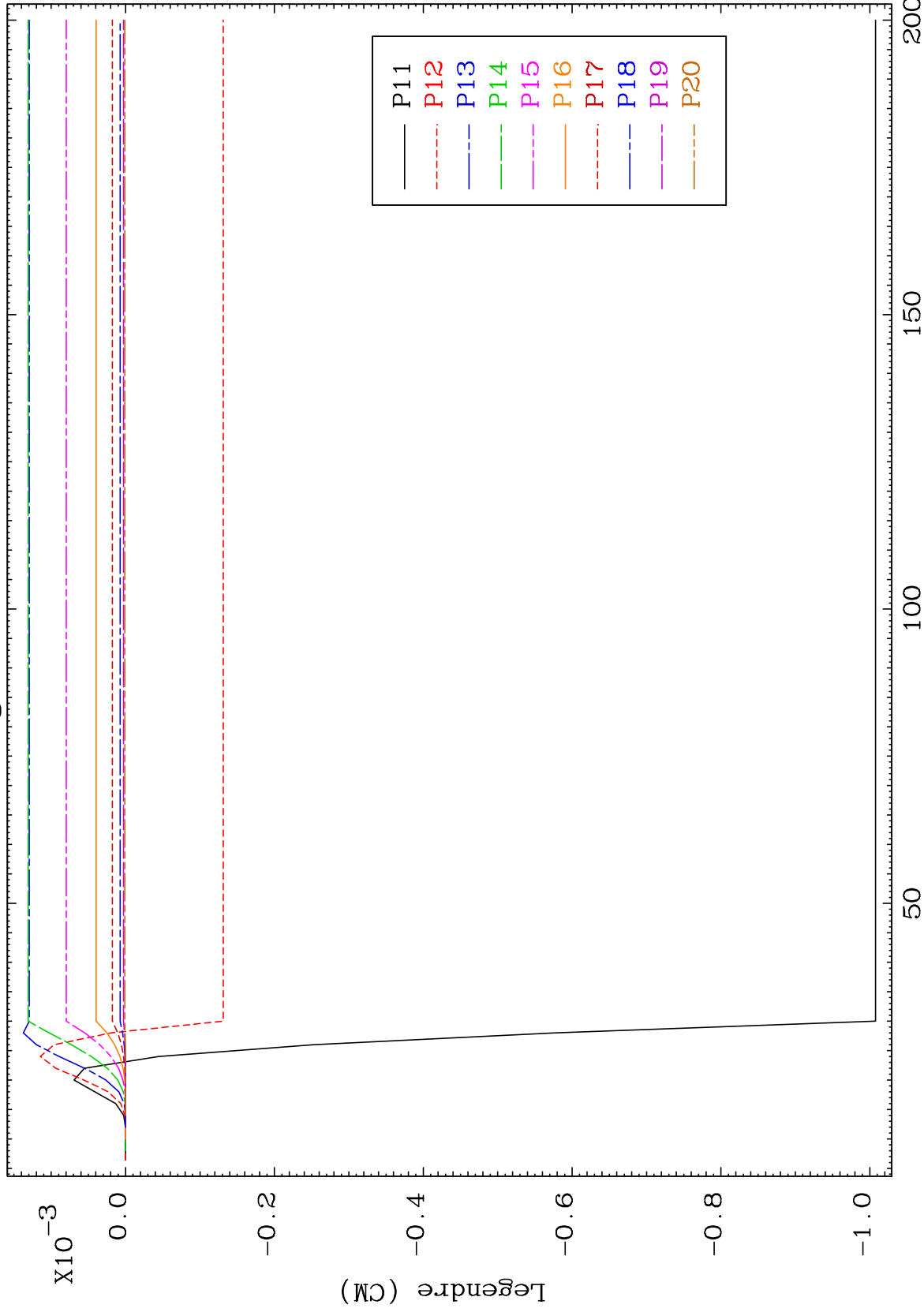
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



71

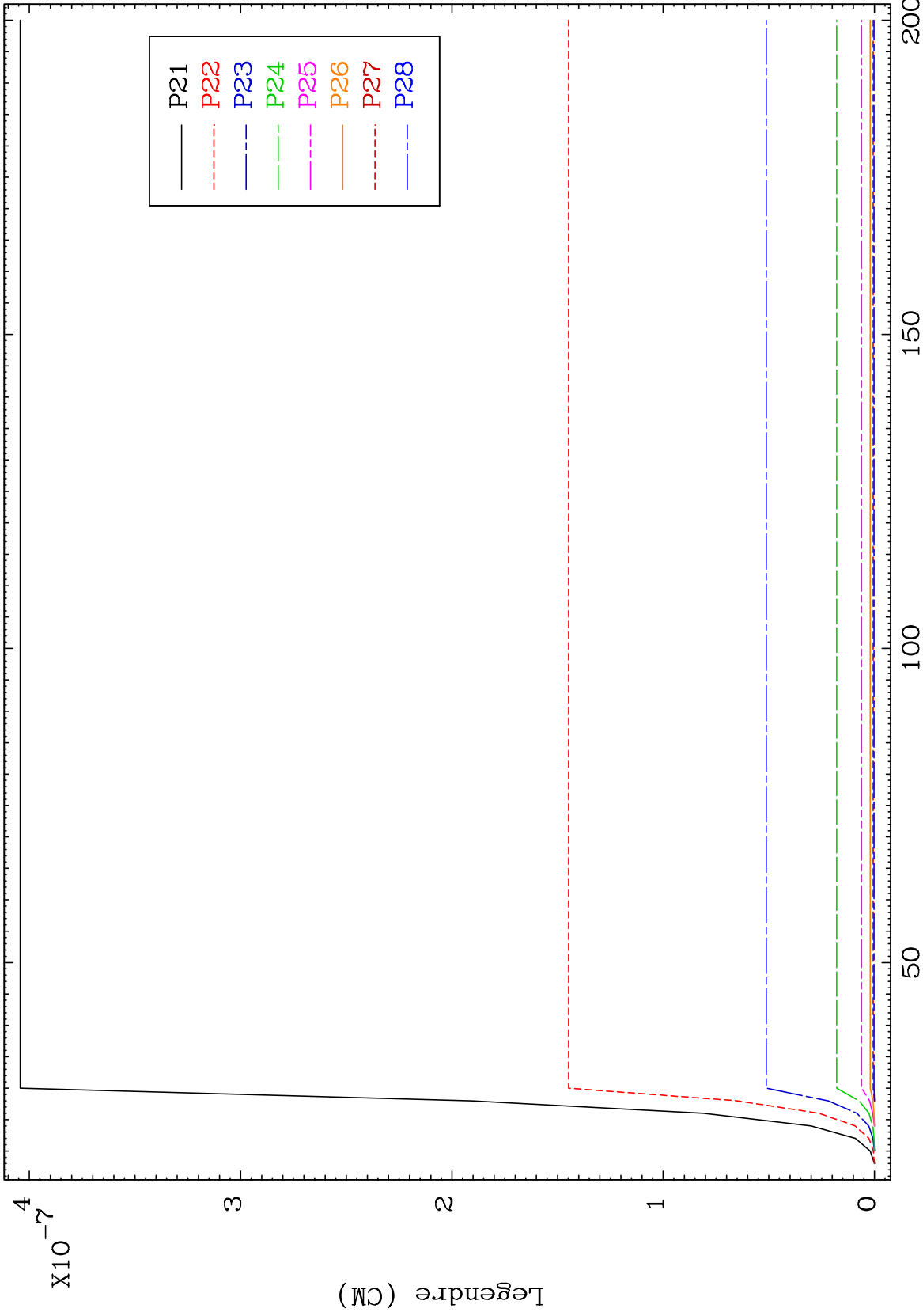
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



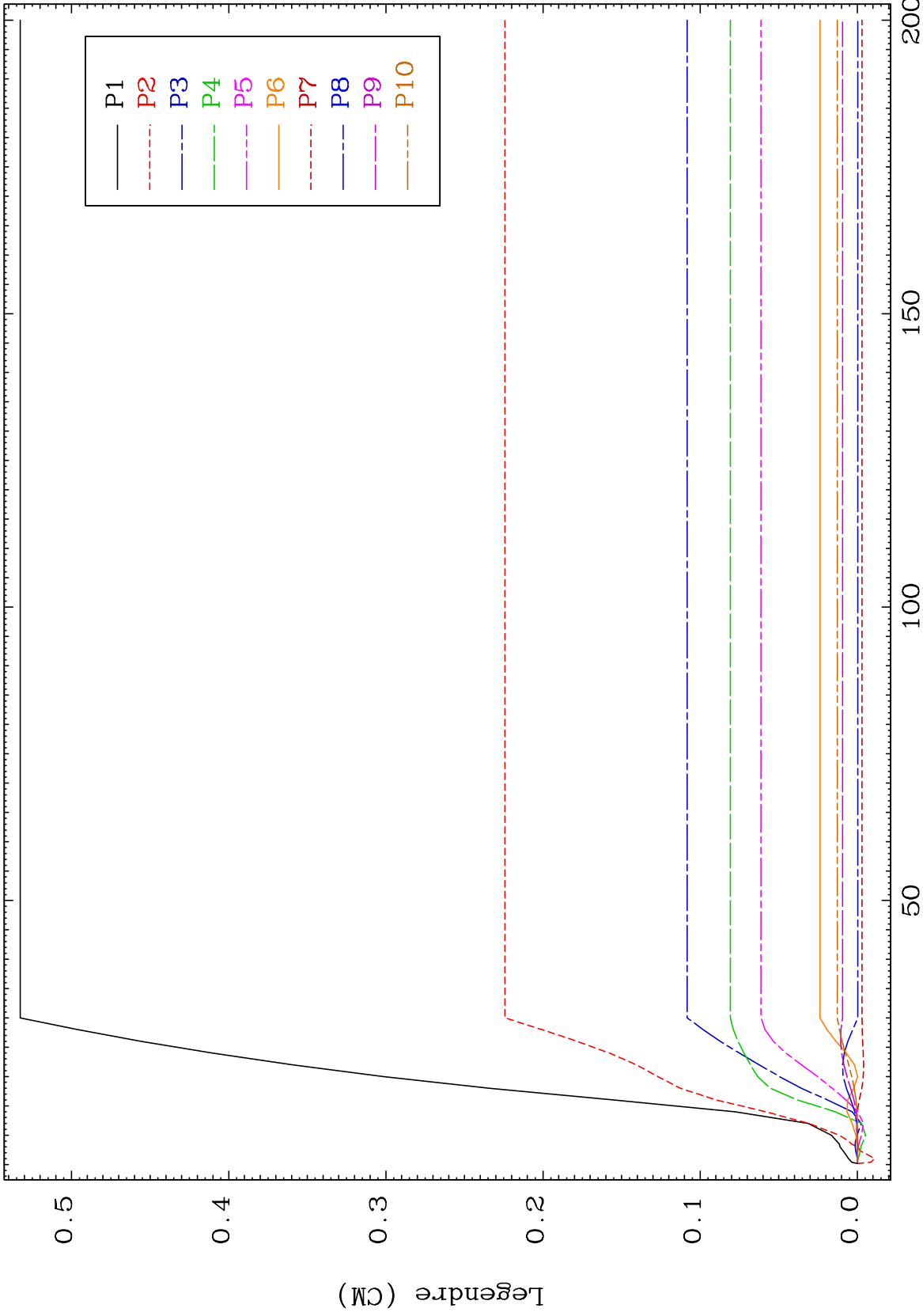
72

9-F -21

MAT 931

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

9-F -21



73

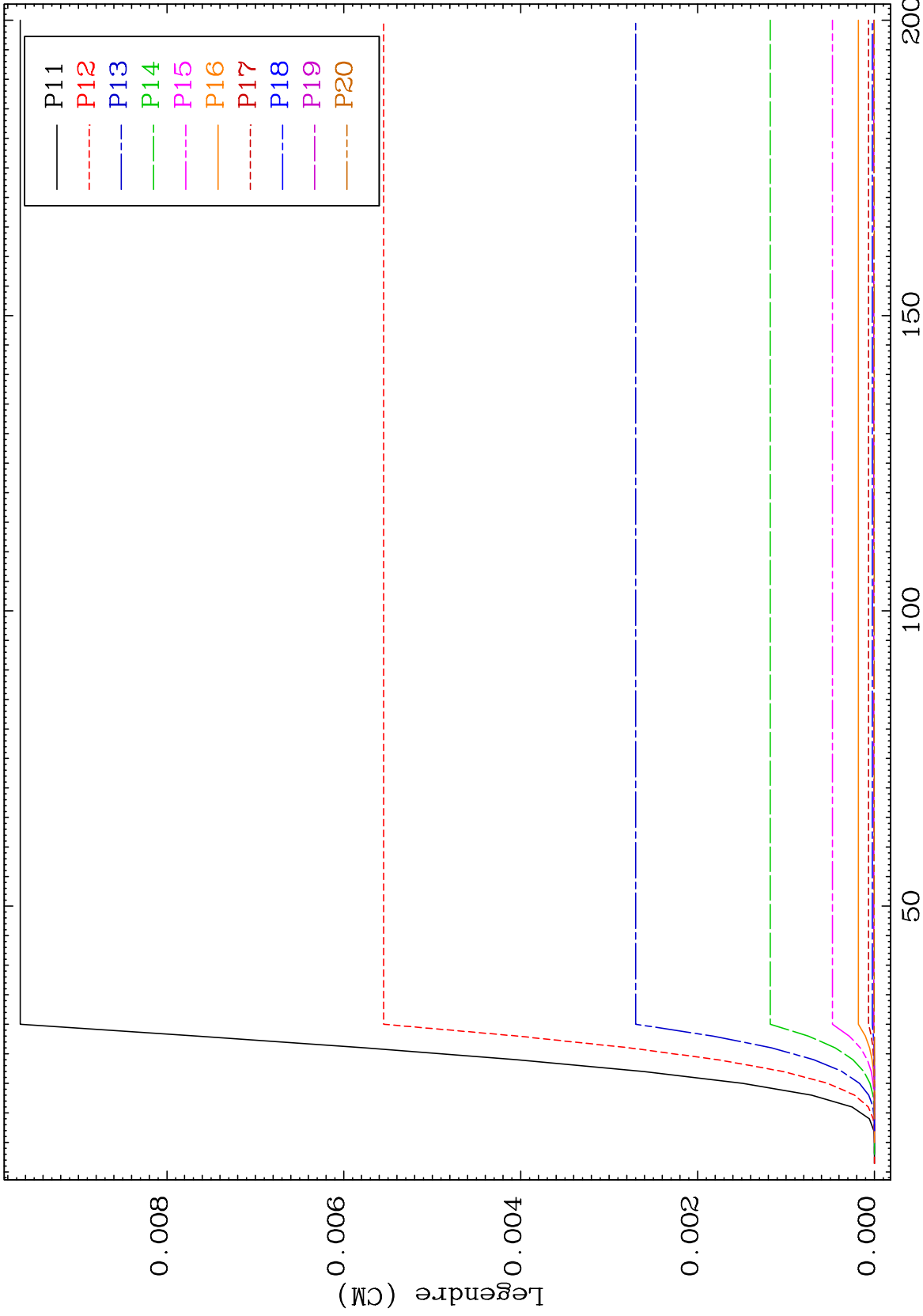
Incident Energy (MeV)

9-F -21

MAT 931

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

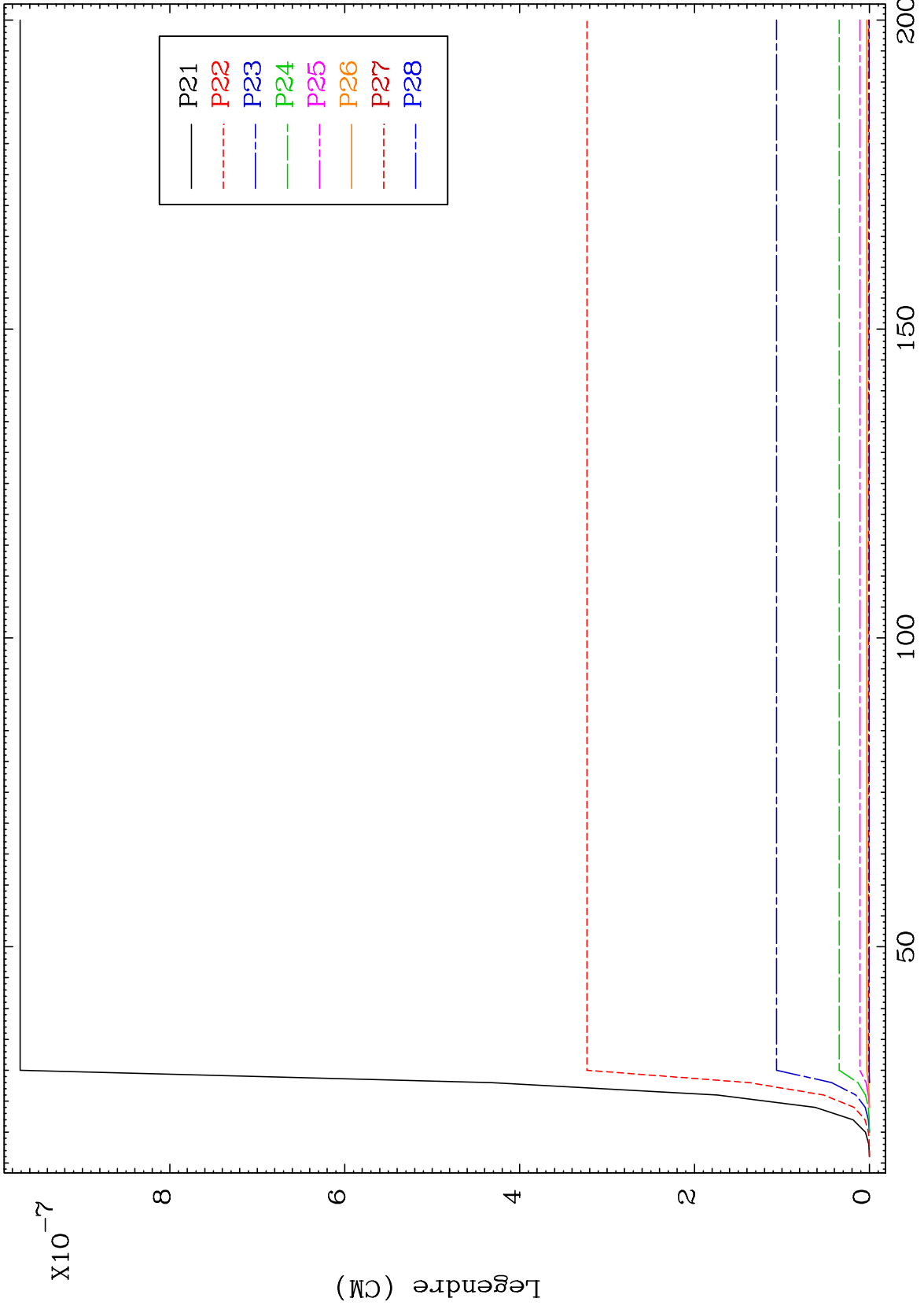
9-F -21



74

9-F -21

MAT 931 MT= 69 (n,n') Level Legendre Coefficients 9-F -21

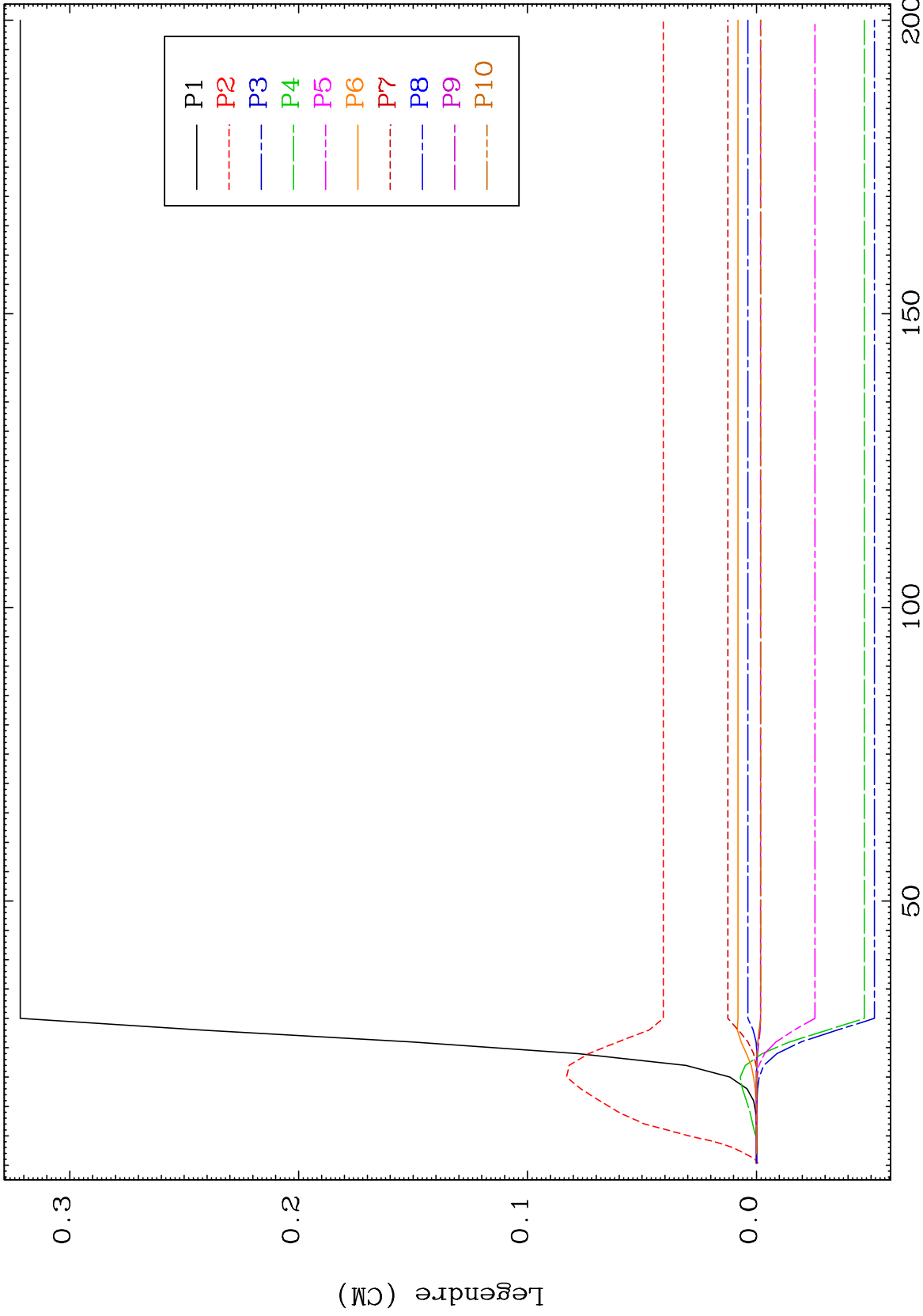


75 Incident Energy (MeV) 9-F -21

MAT 931

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

9-F -21



76

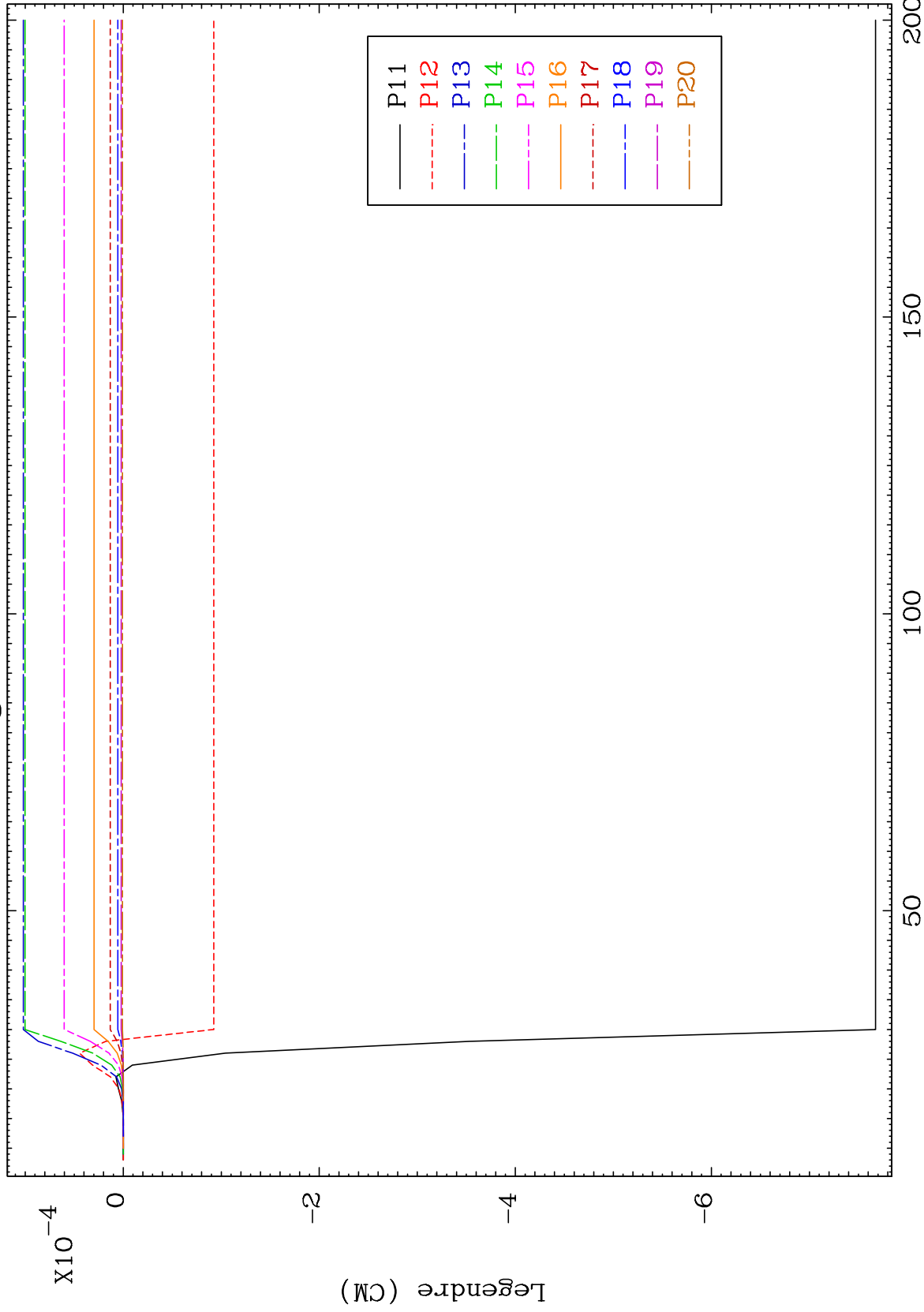
Incident Energy (MeV)

9-F -21

MAT 931

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

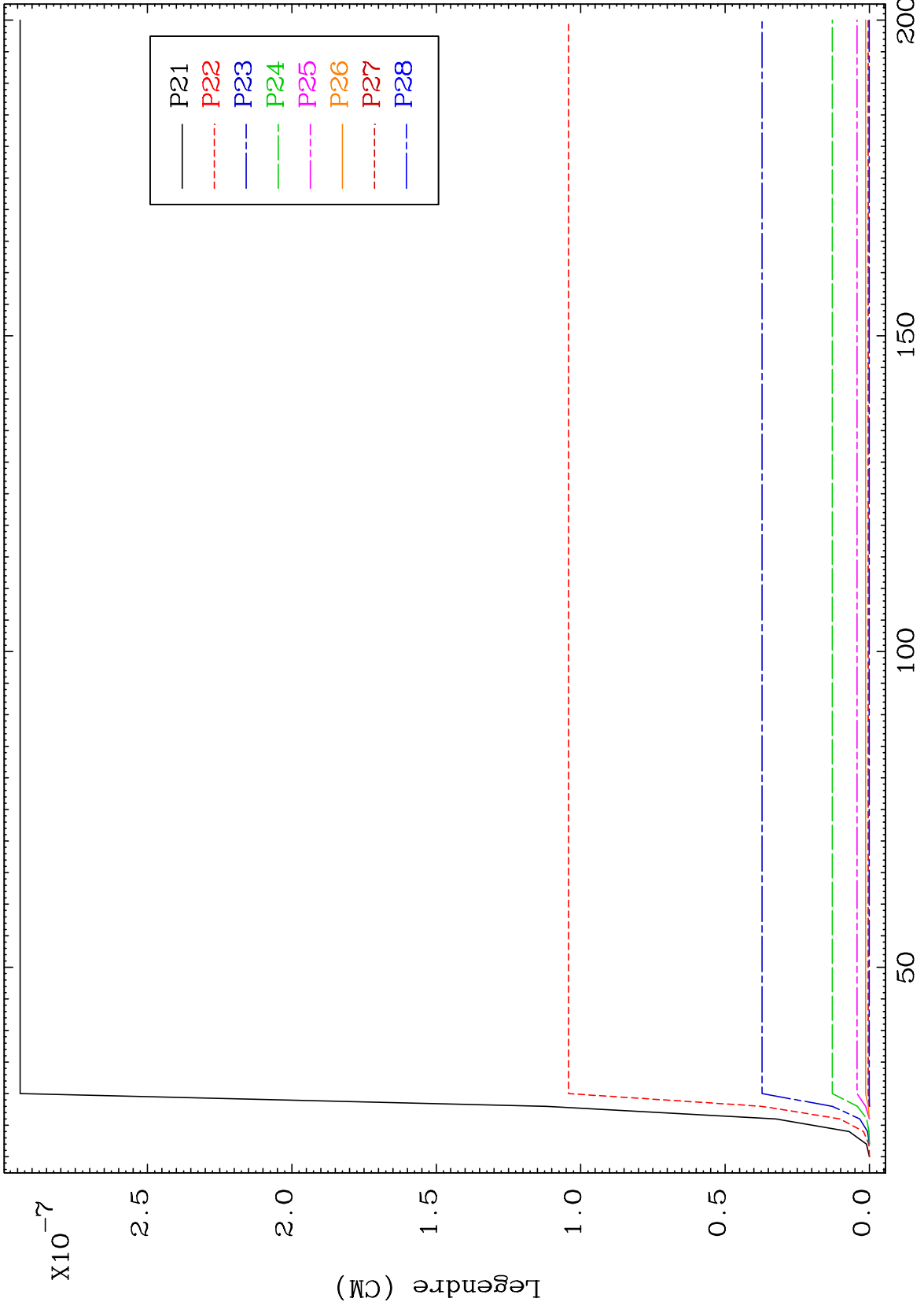
9-F -21



77

9-F -21

MAT 931 MT= 70 (n,n') Level Legendre Coefficients 9-F -21

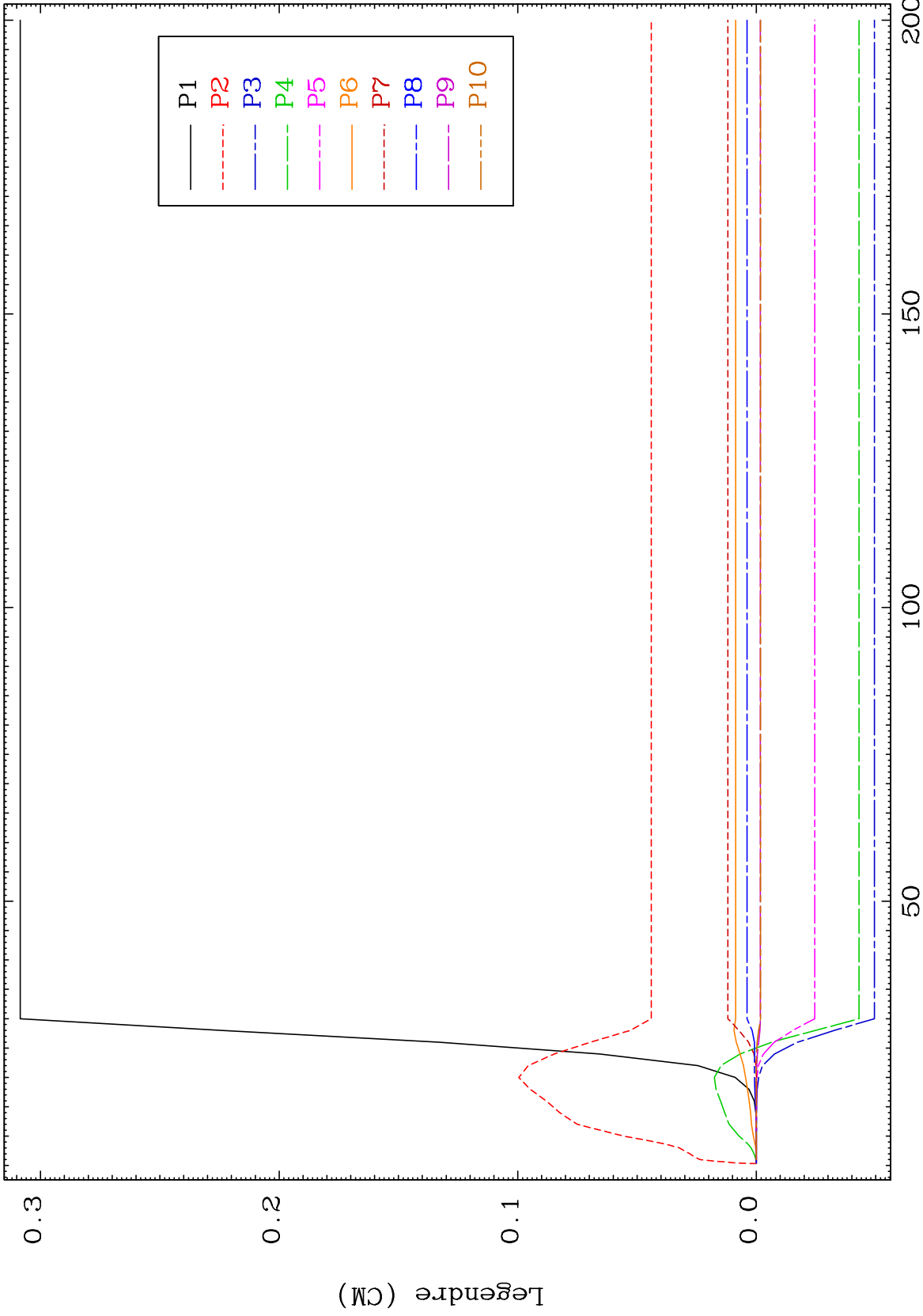


78 9-F -21

MAT 931

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

9-F -21

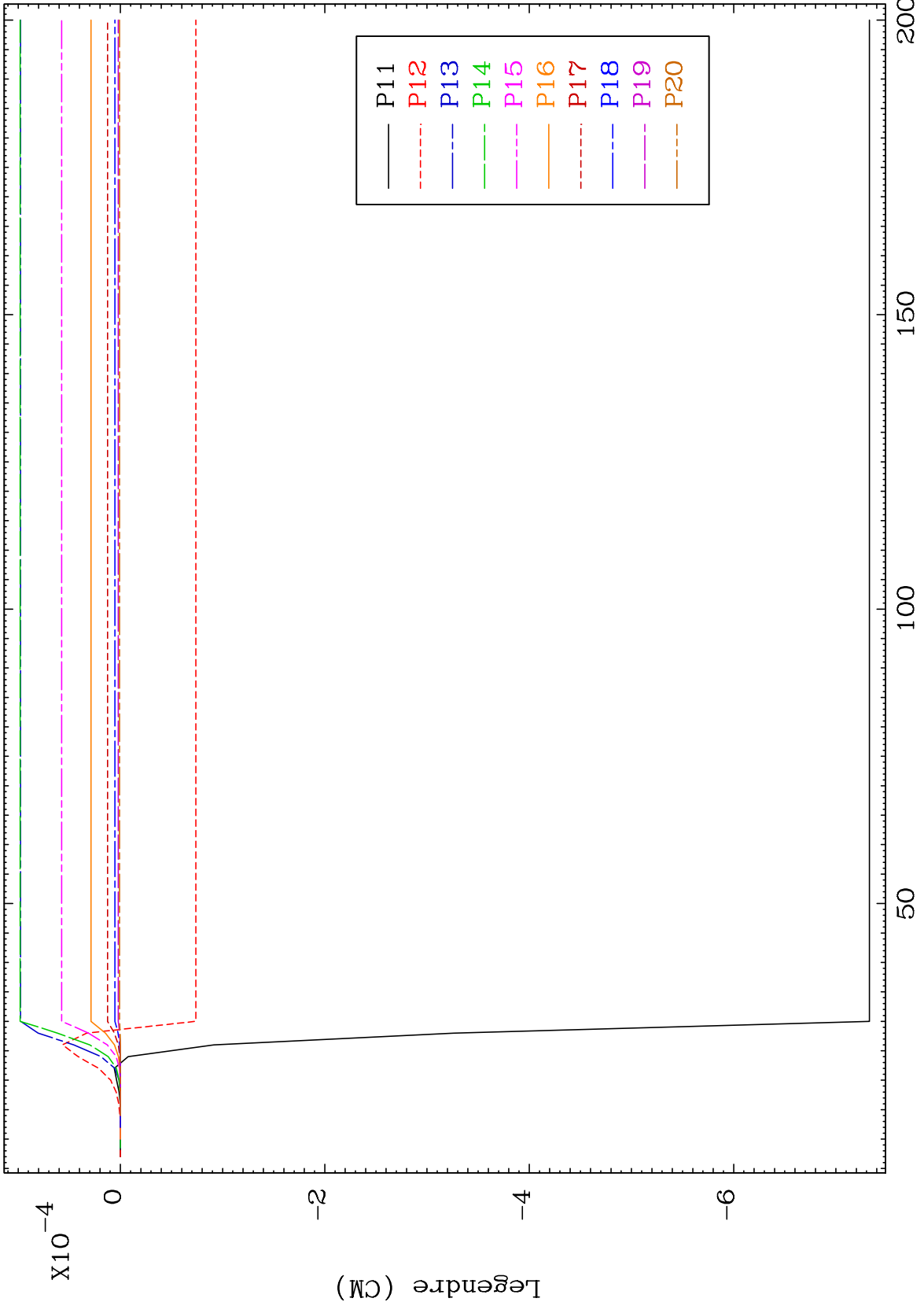


79

Incident Energy (MeV)

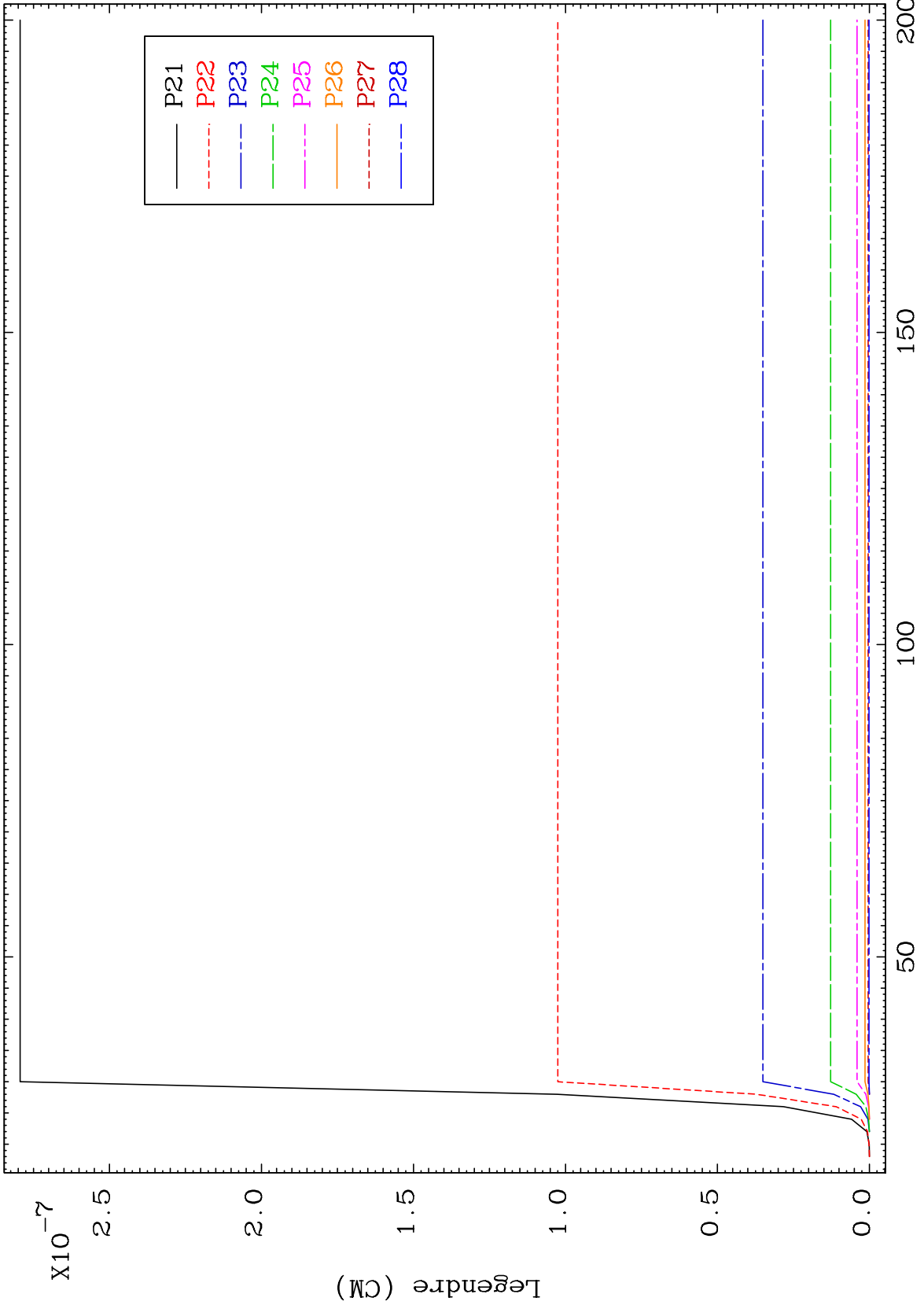
9-F -21

MAT 931 MT= 71 (n,n') Level Legendre Coefficients 9-F -21



80 50 100 150 200 9-F -21

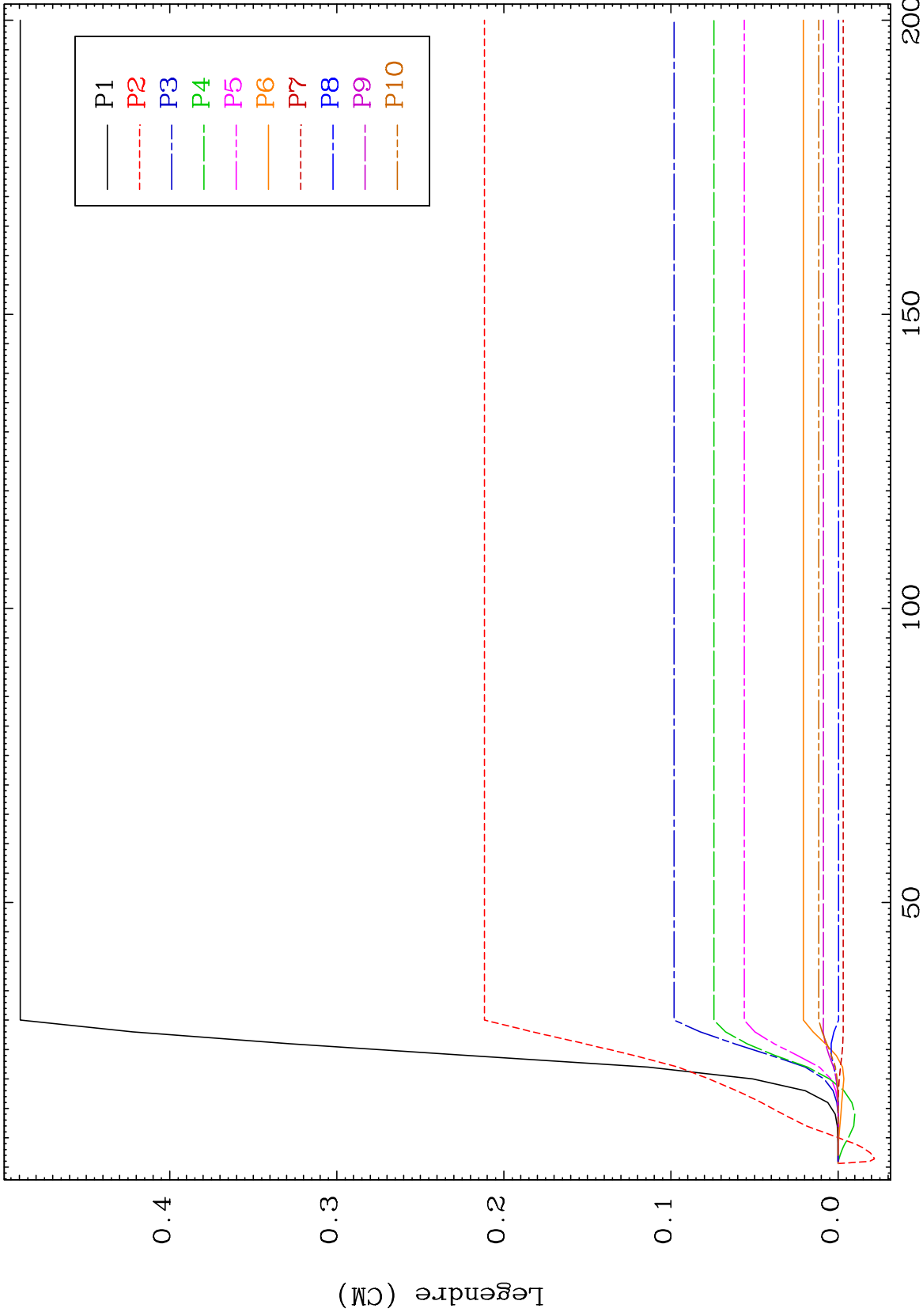
MAT 931 MT= 71 (n,n') Level Legendre Coefficients 9-F -21



MAT 931

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

9-F -21



82

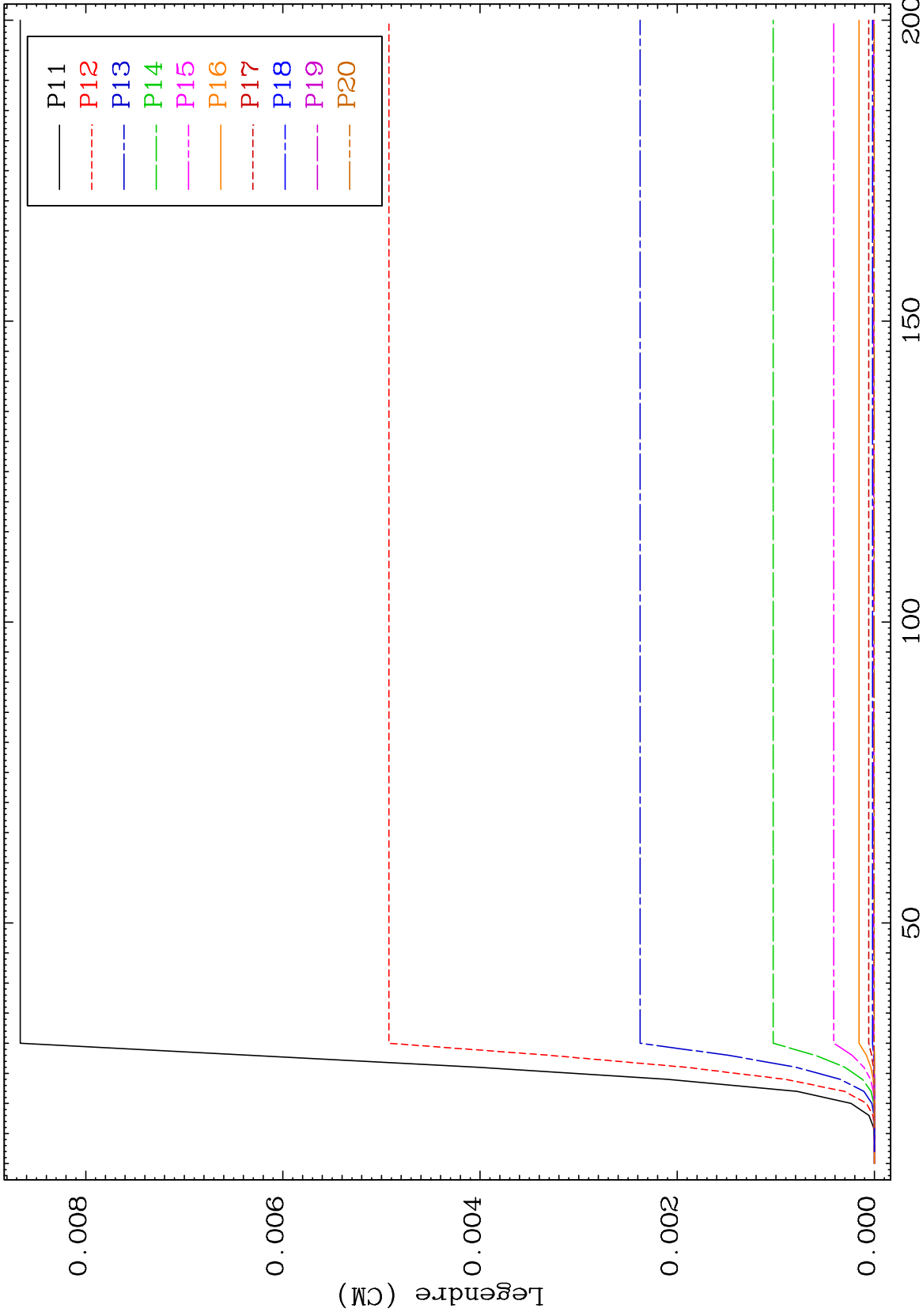
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



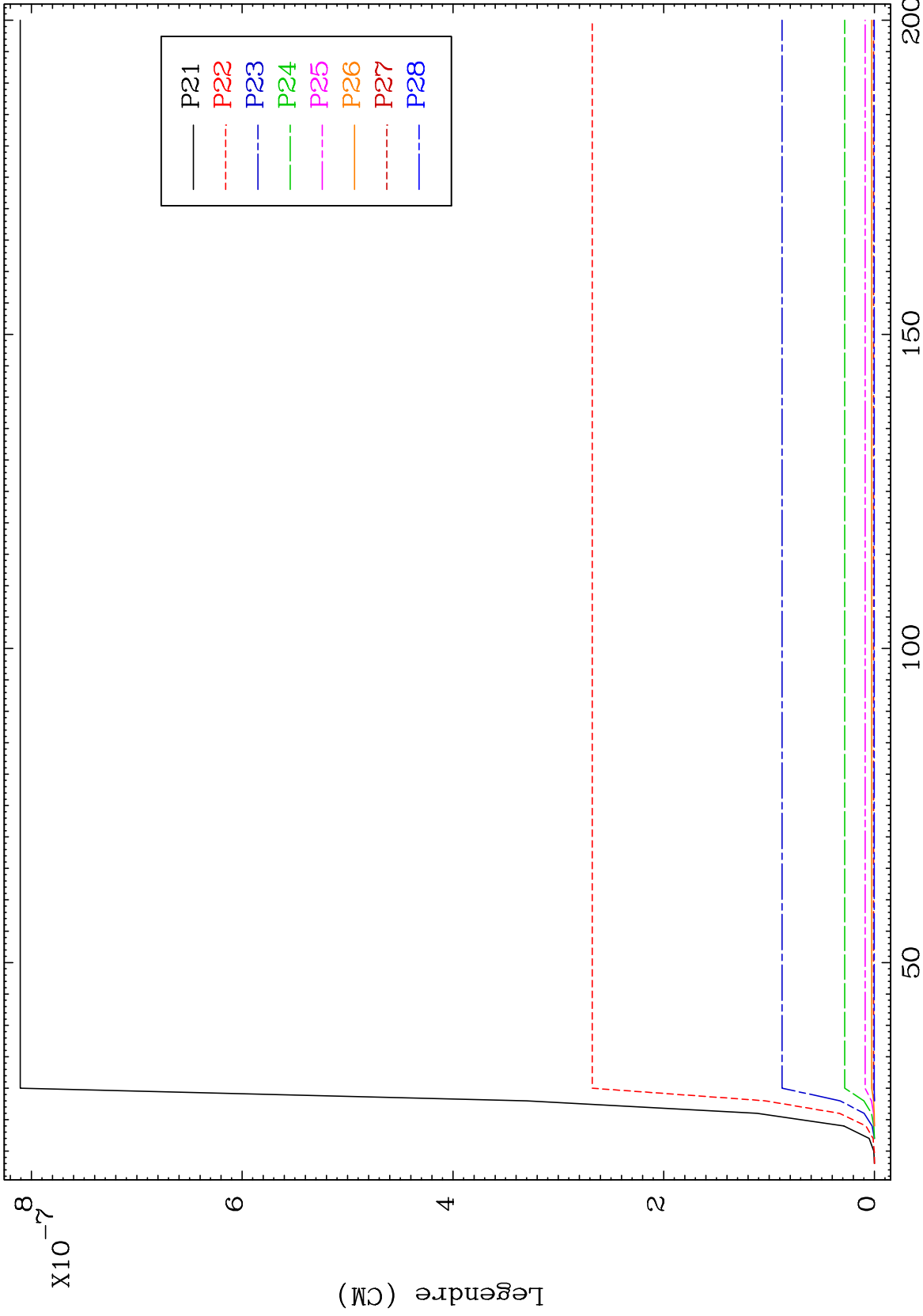
83

9-F -21

MAT 931

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

9-F -21



84

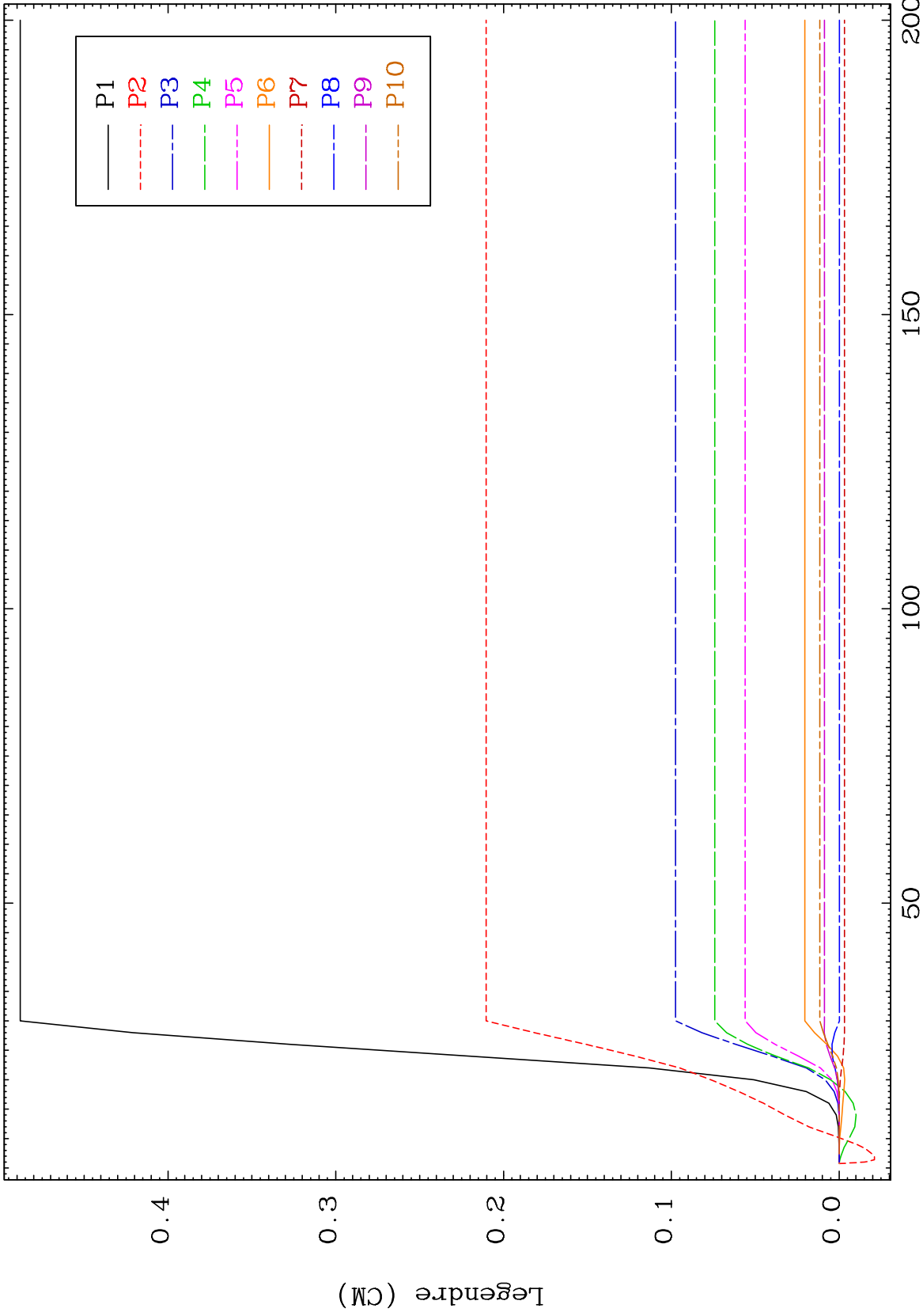
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



85

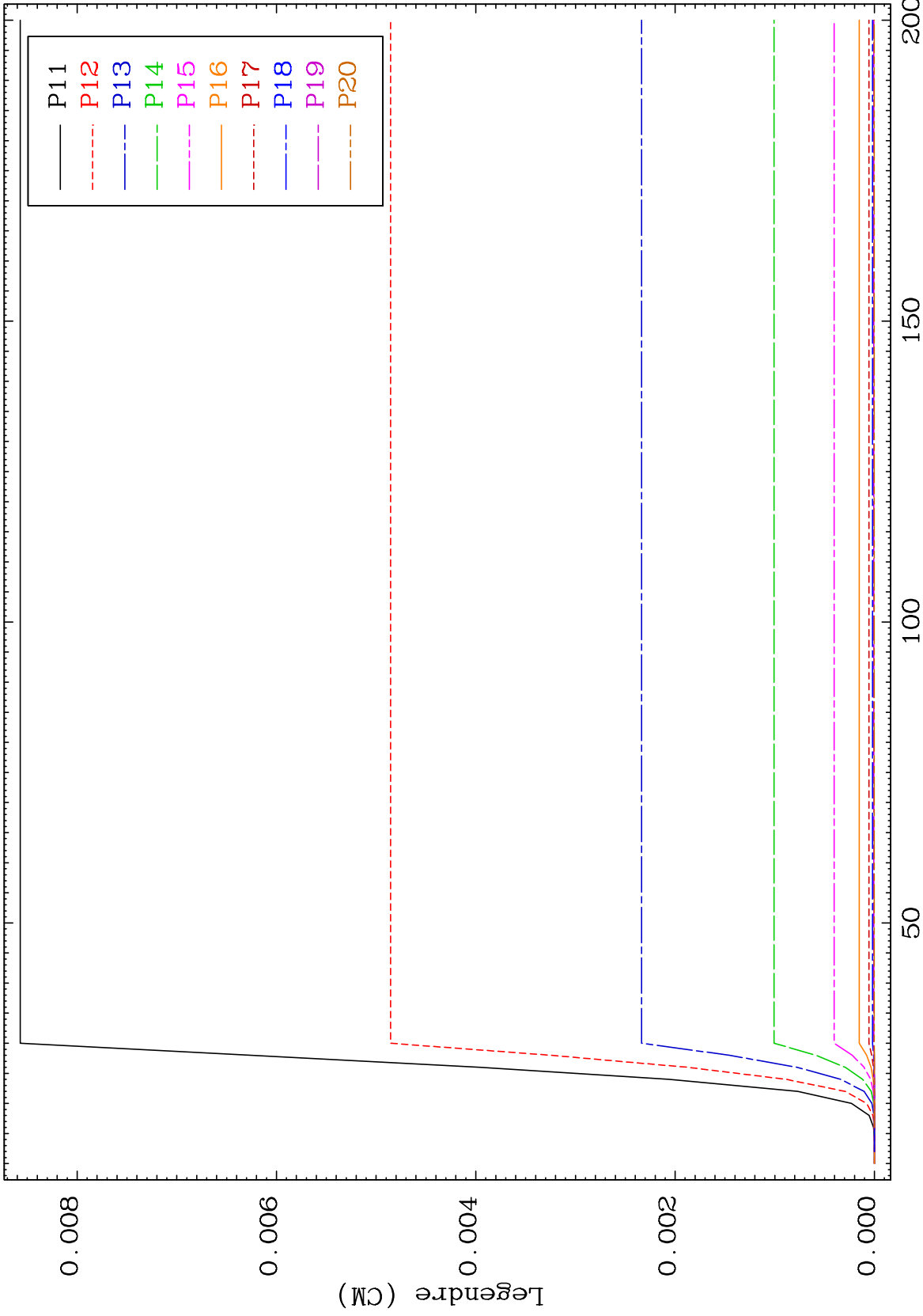
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



86

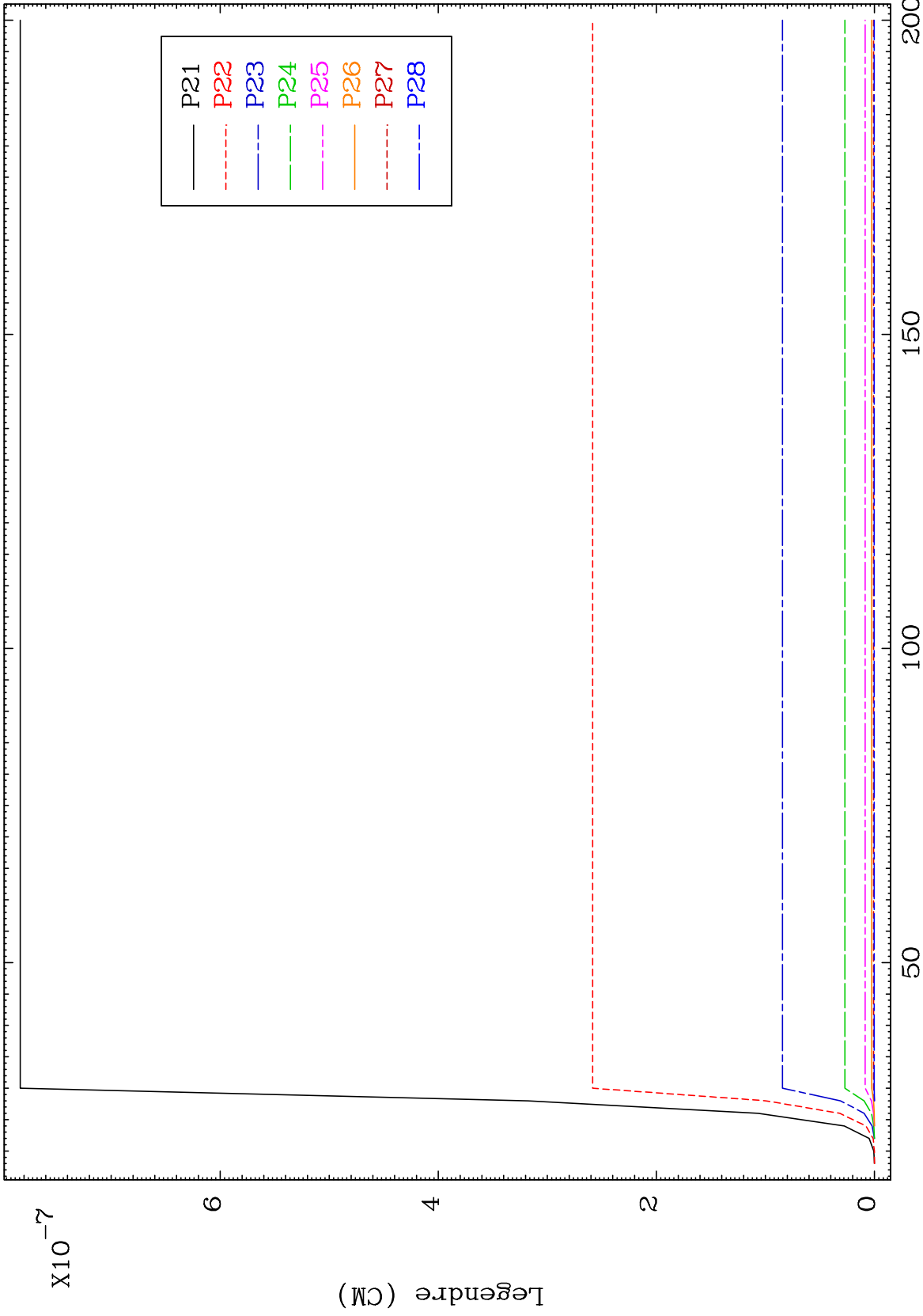
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



87

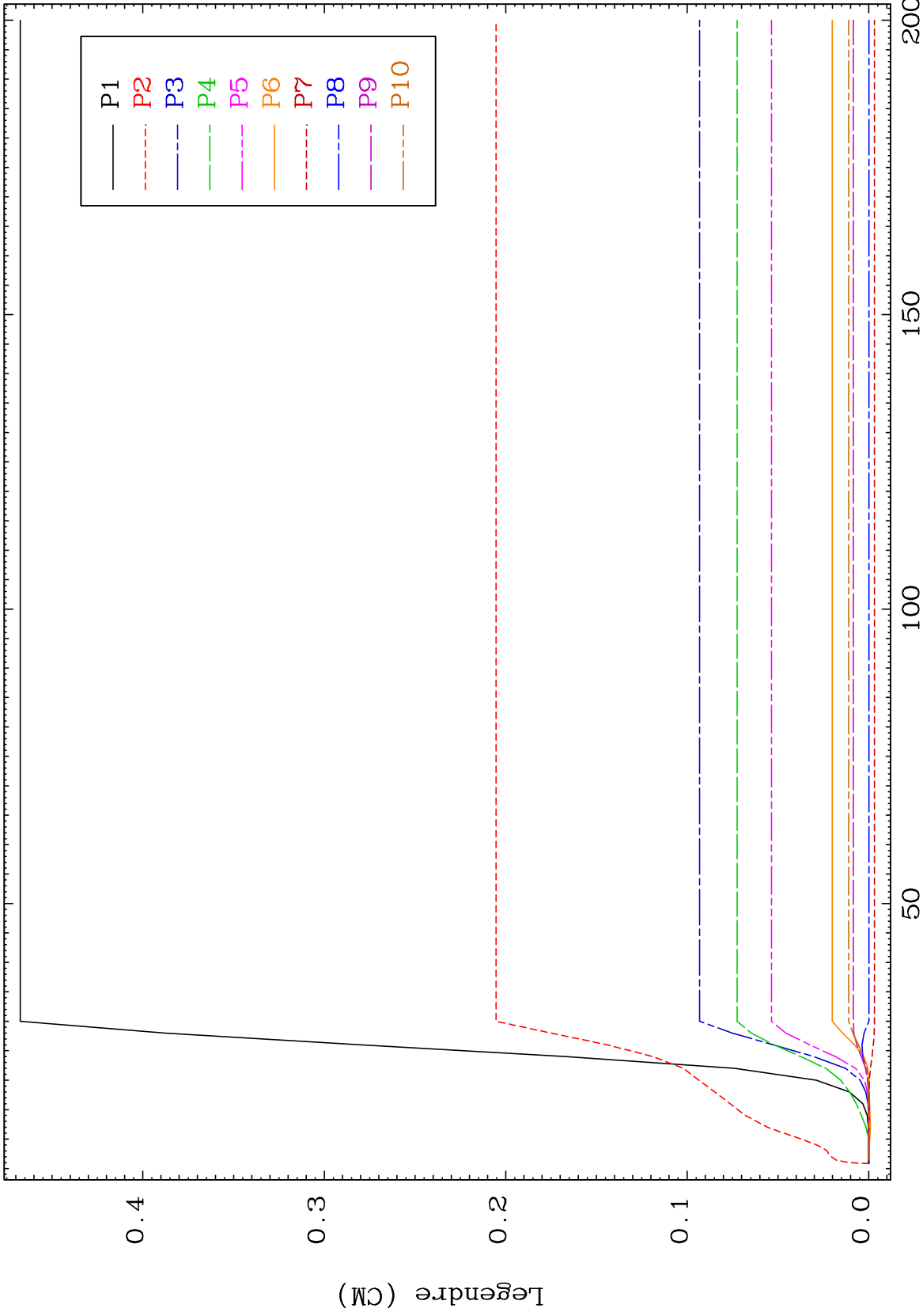
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



88

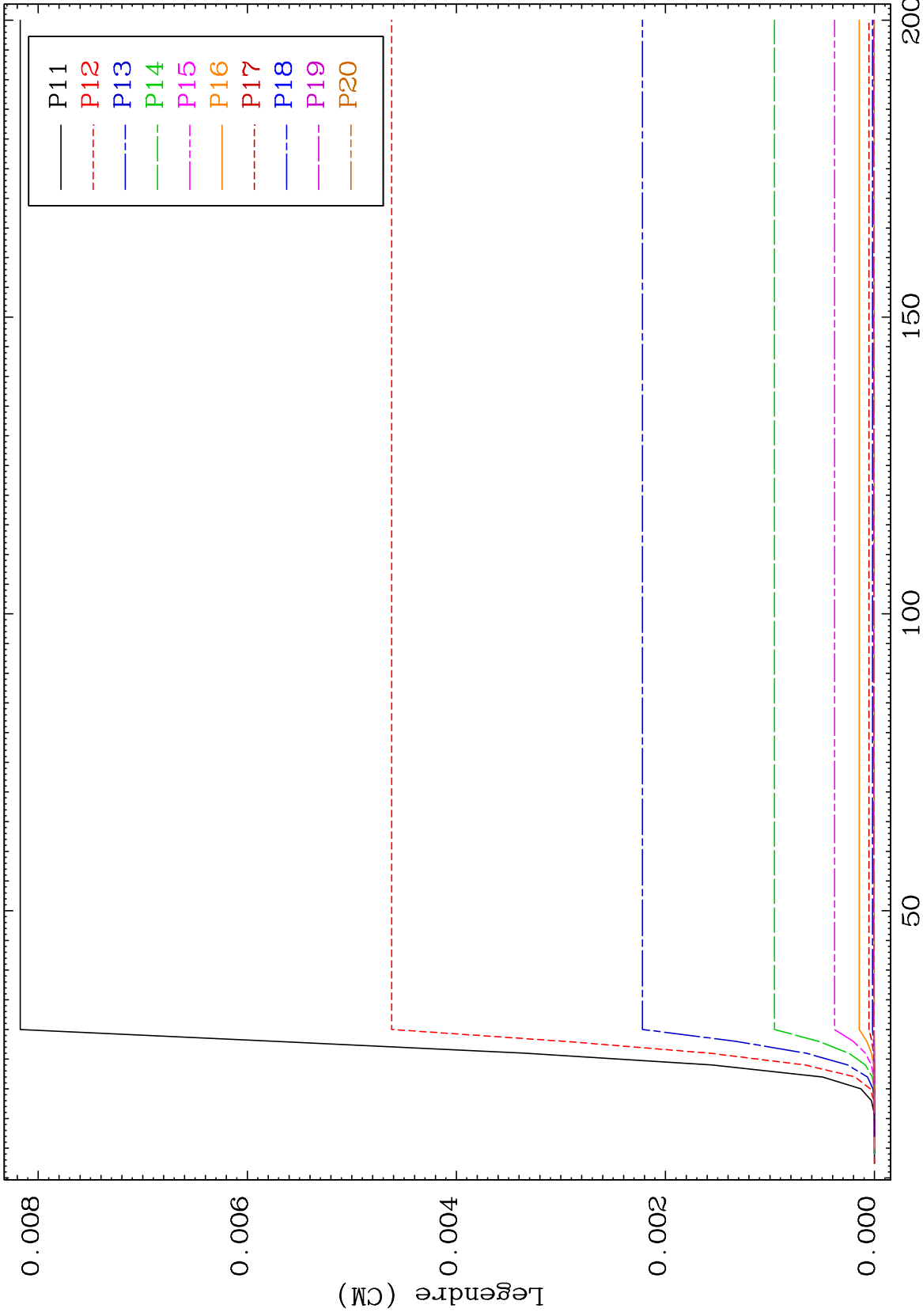
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



89

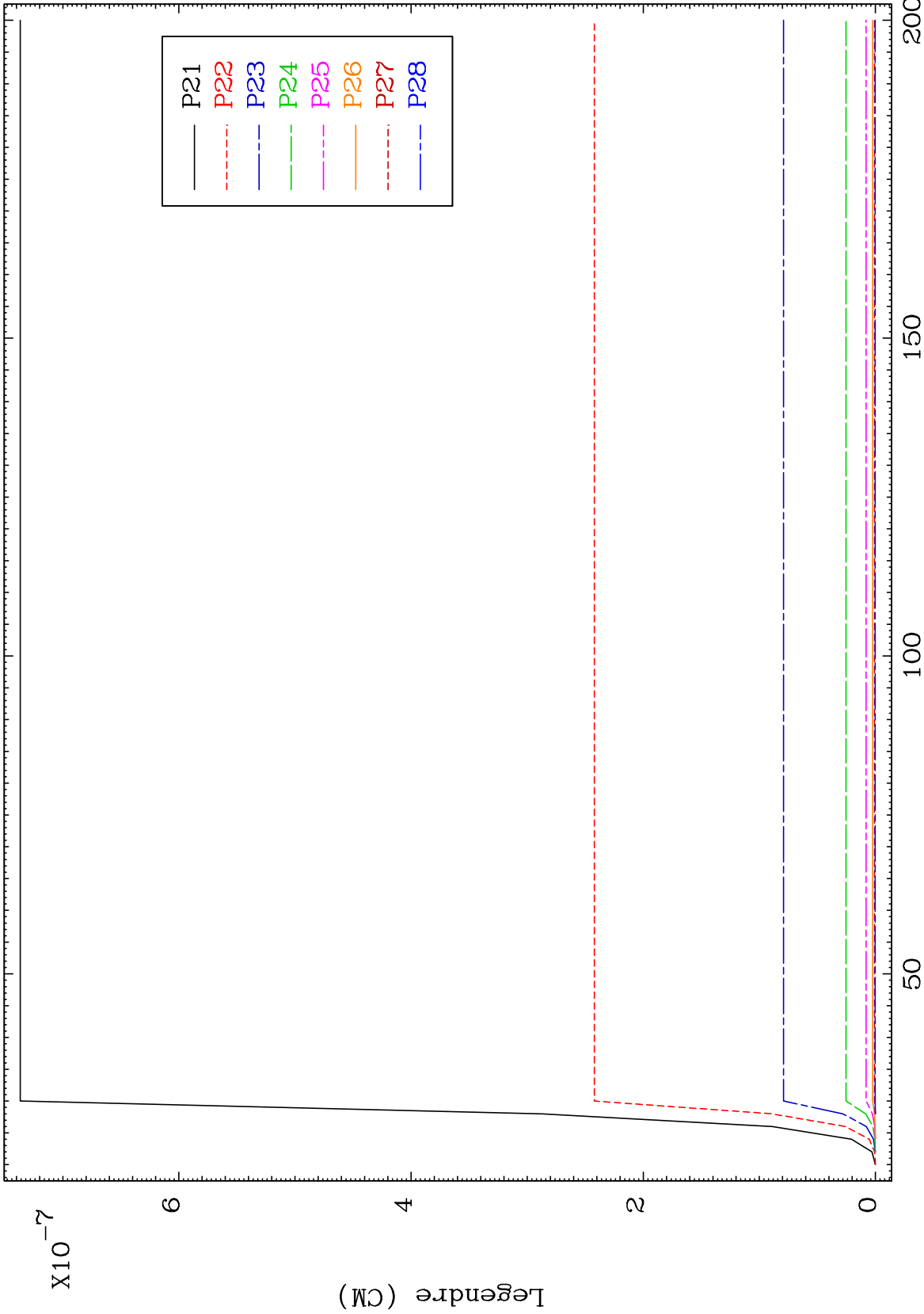
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



90

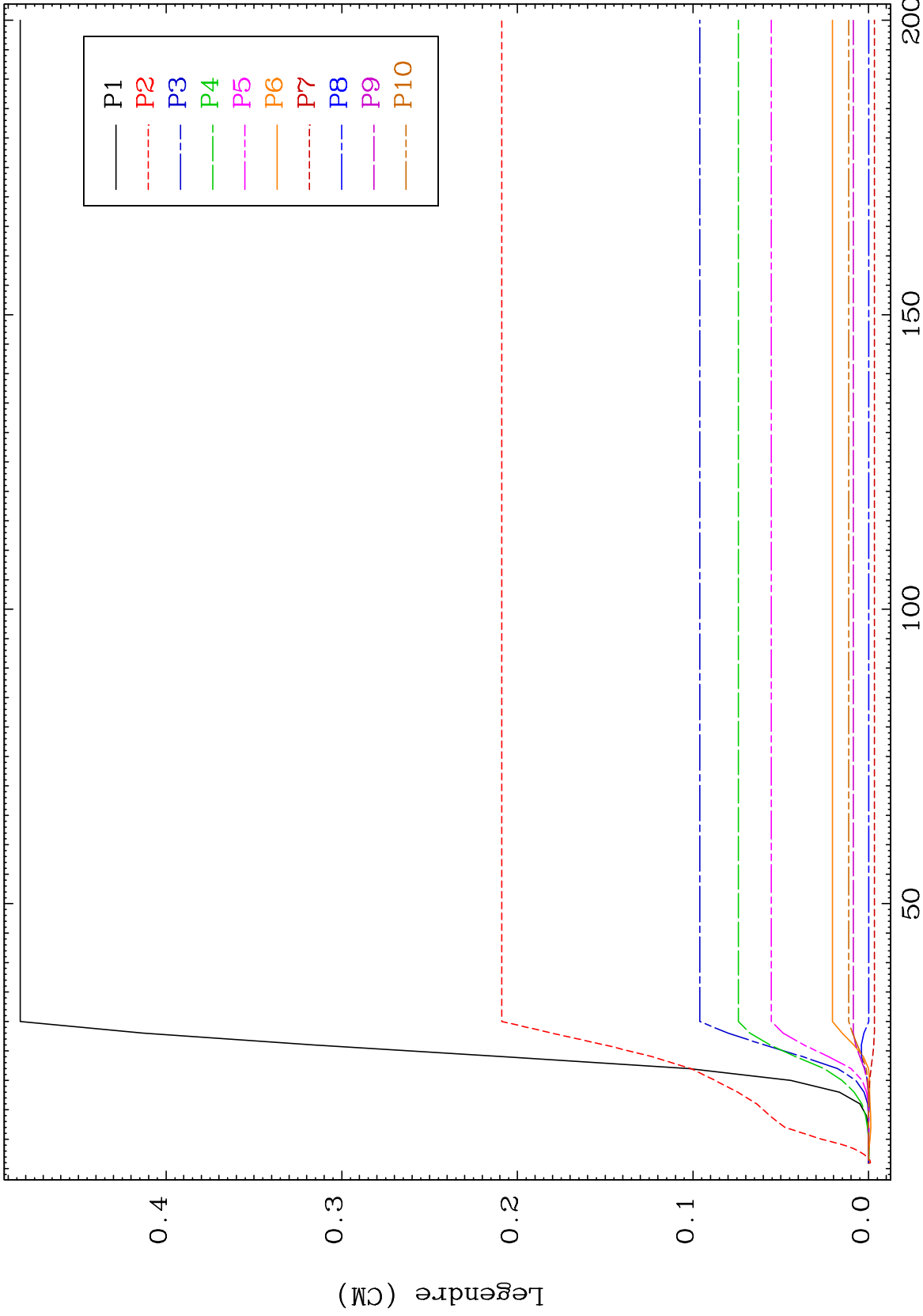
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



91

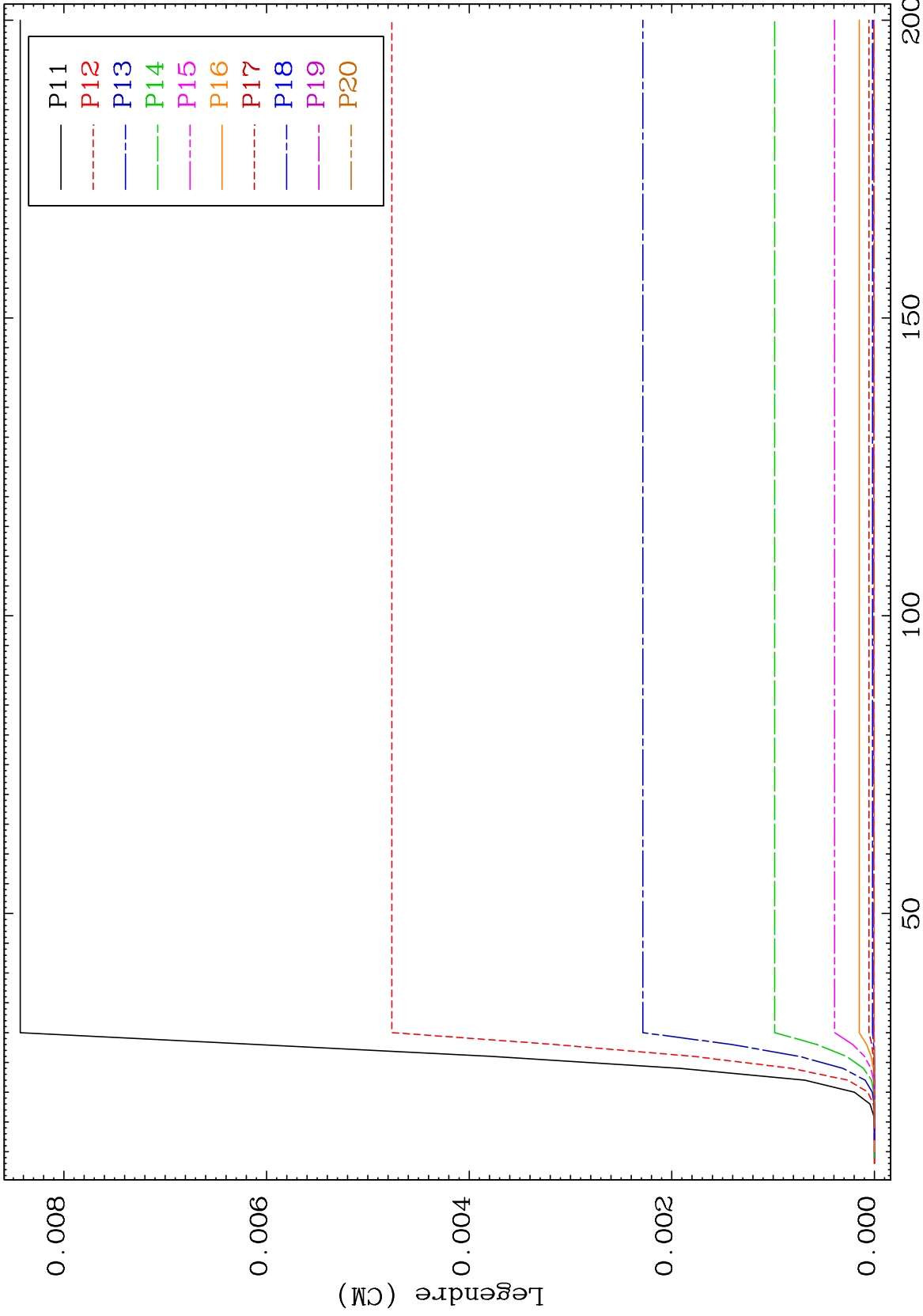
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



92

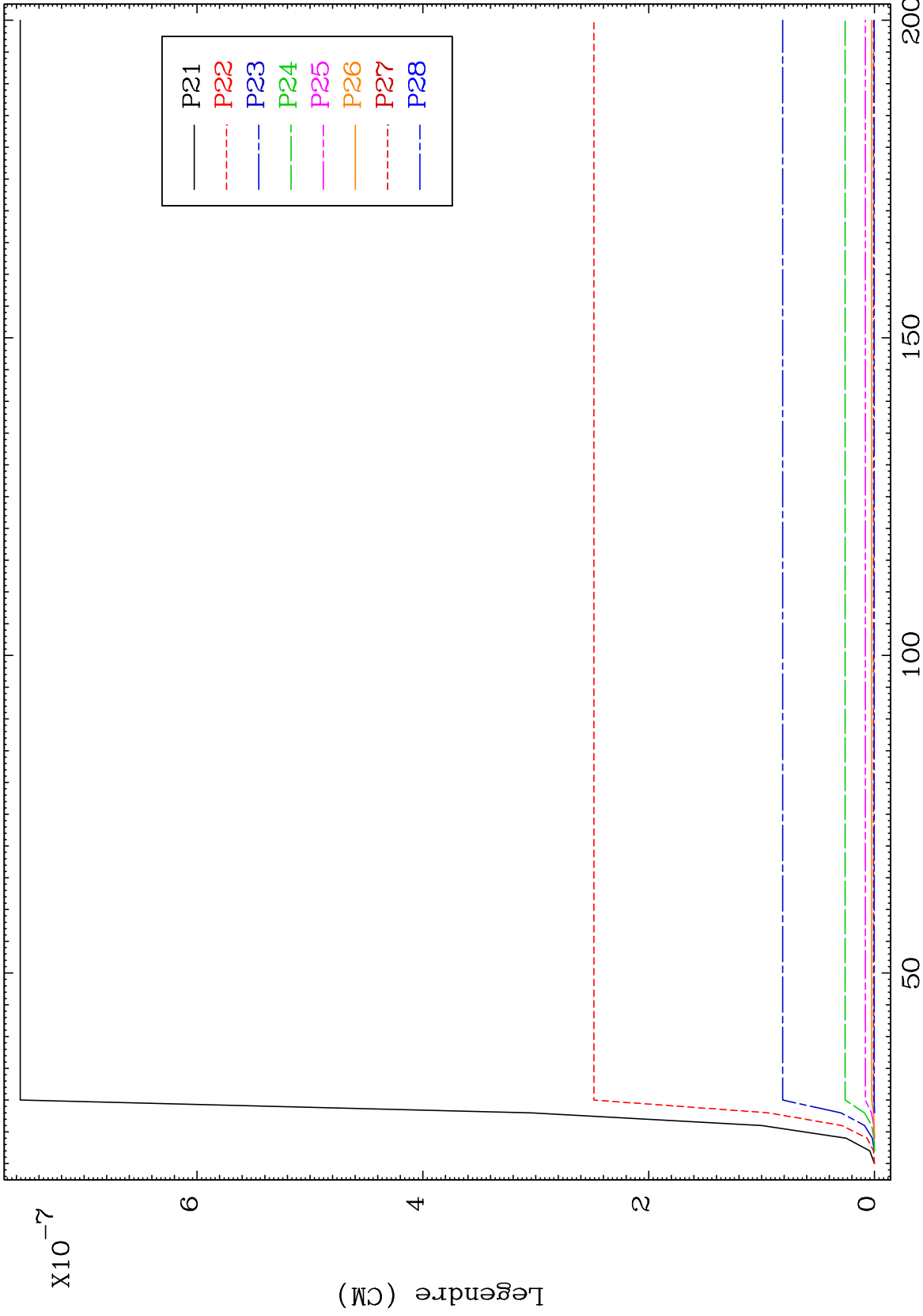
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



93

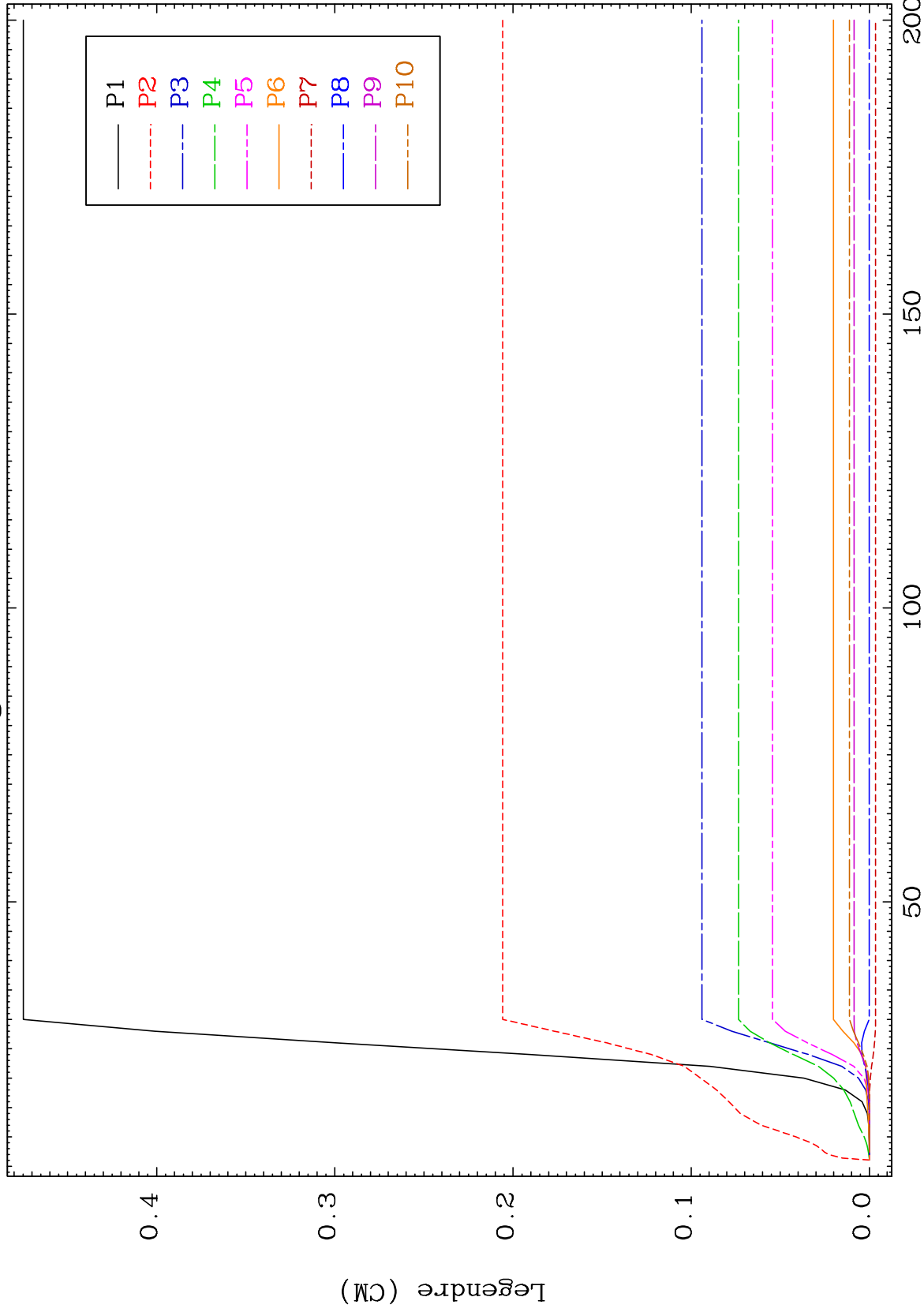
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



94

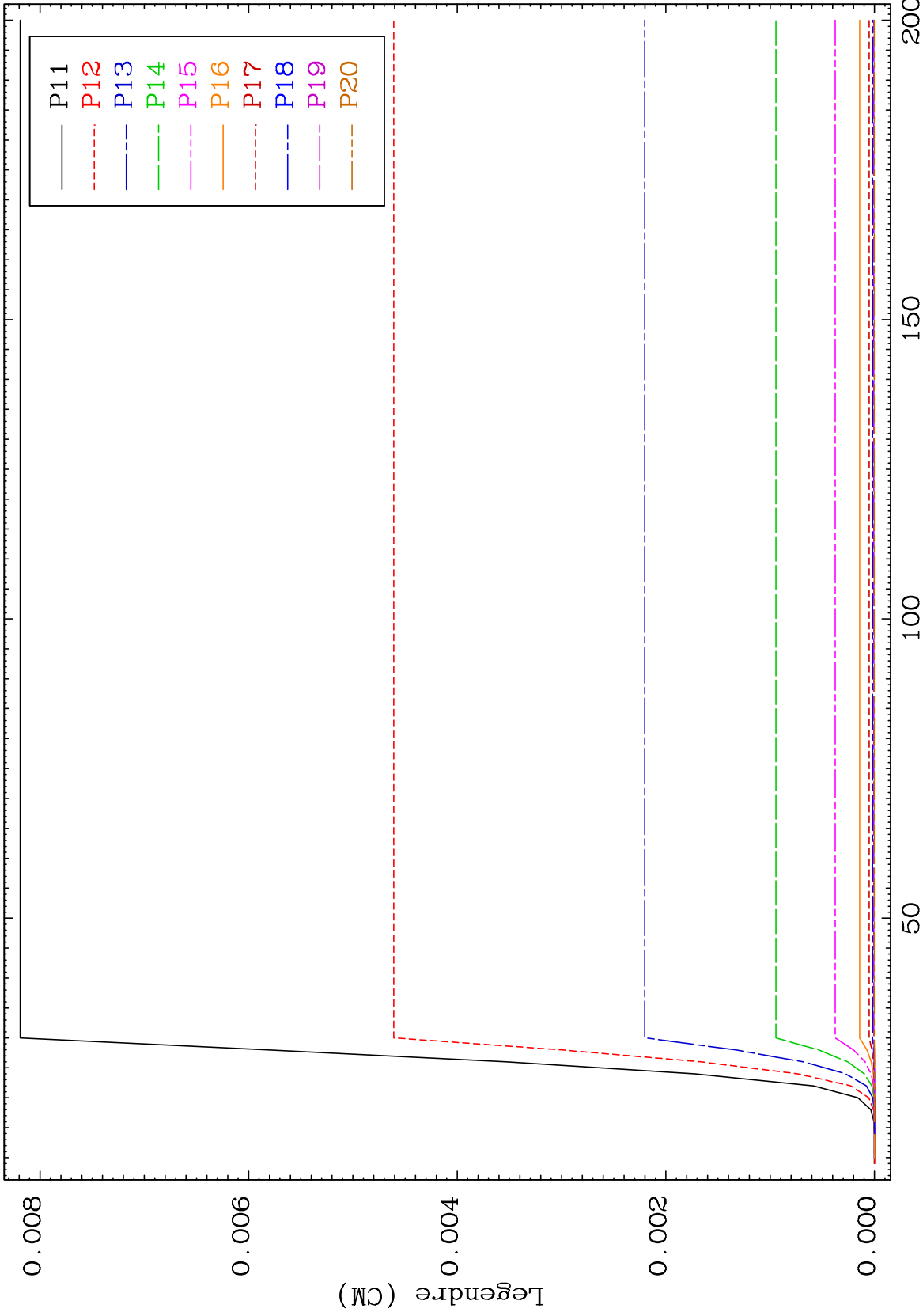
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



95

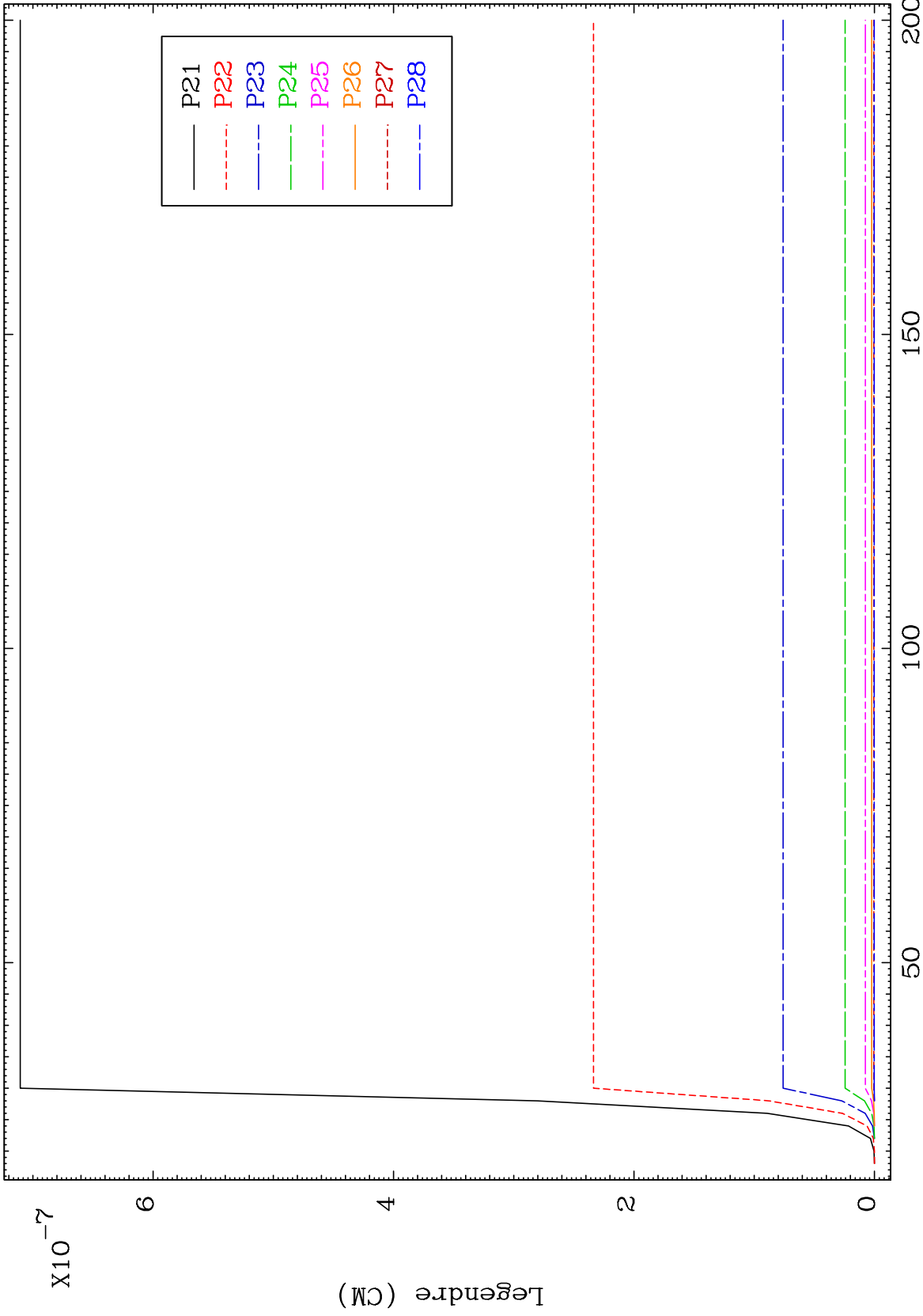
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



96

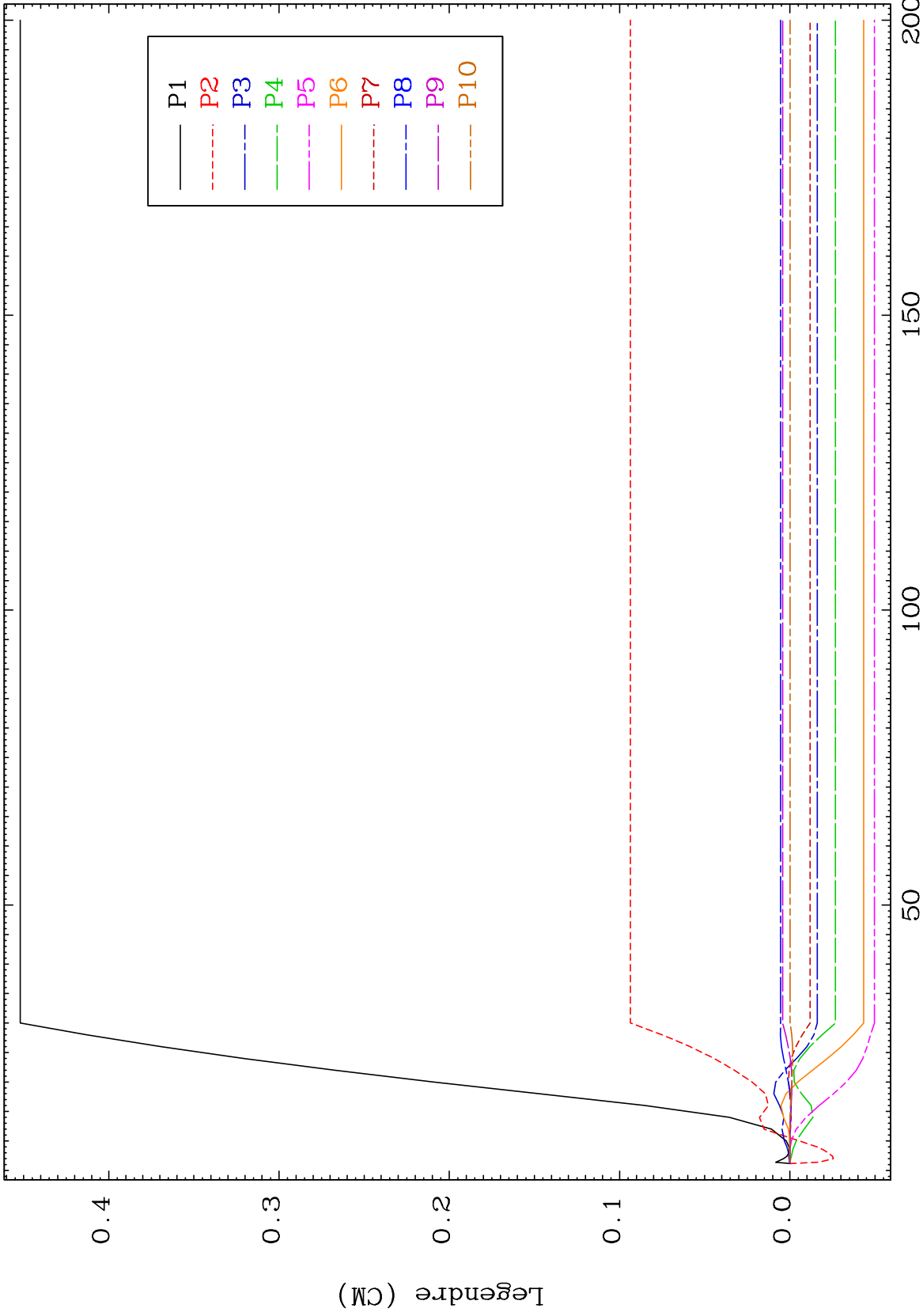
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



97

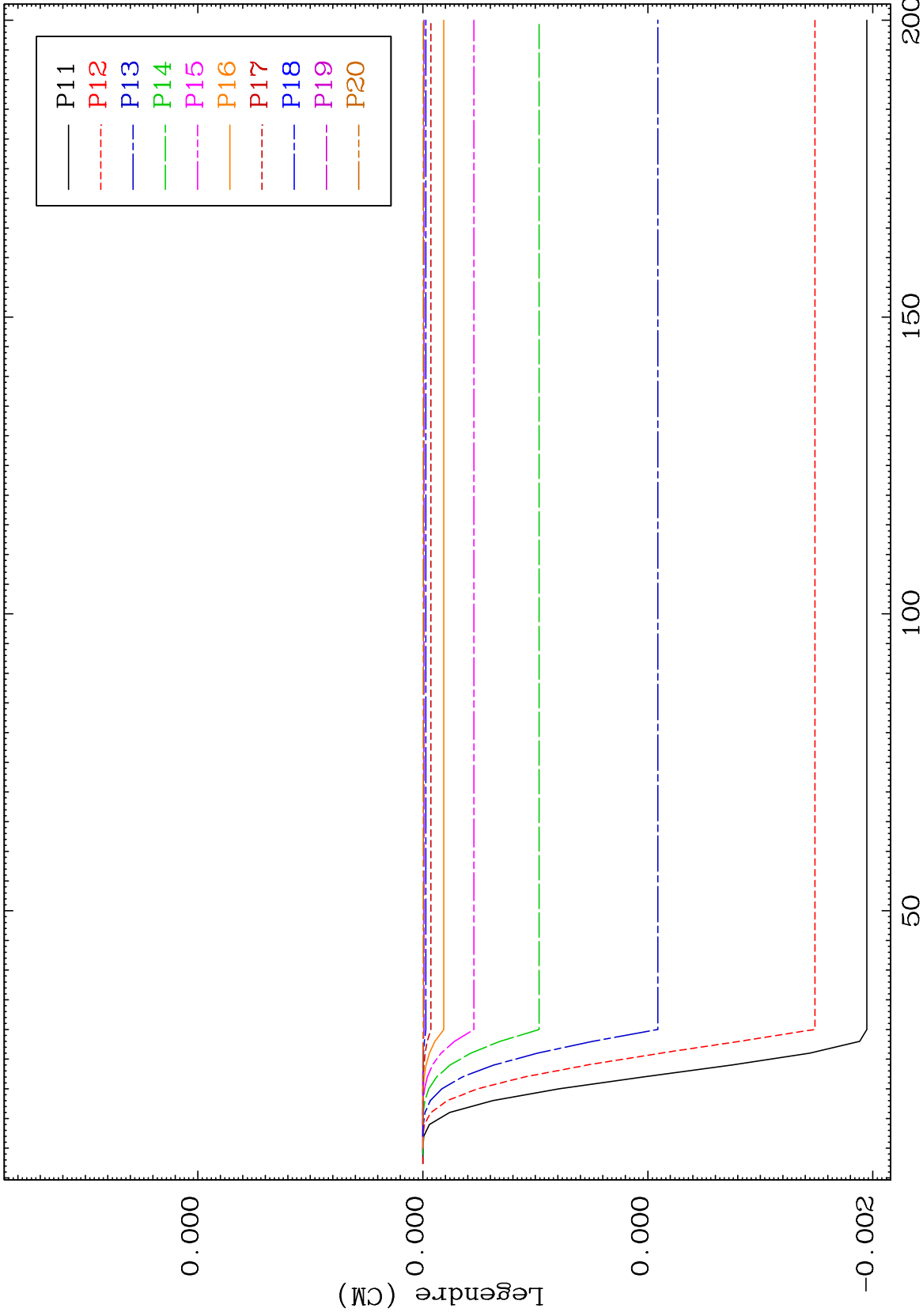
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21

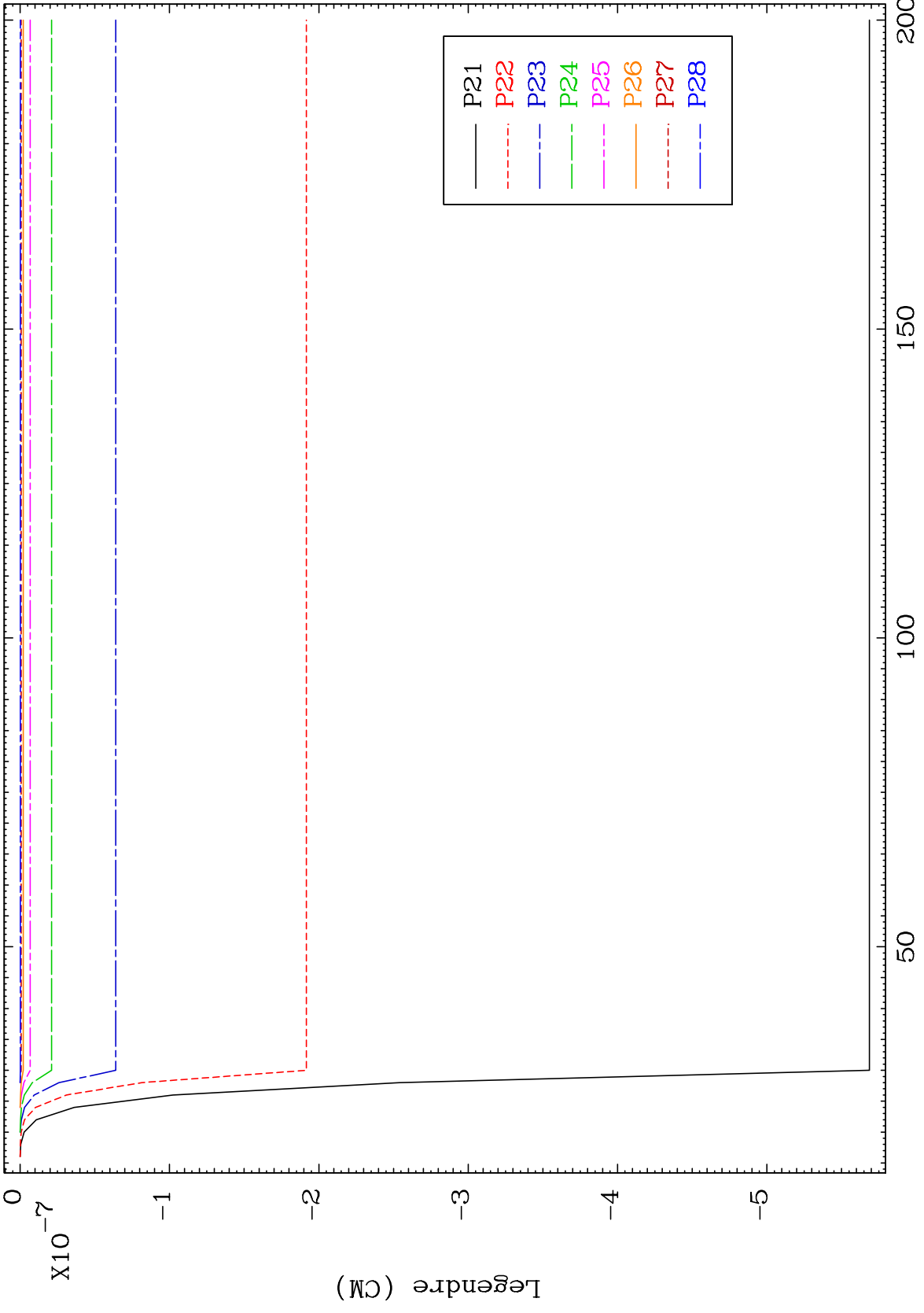


98

Incident Energy (MeV)

9-F -21

MAT 931 MT= 77 (n,n') Level Legendre Coefficients 9-F -21

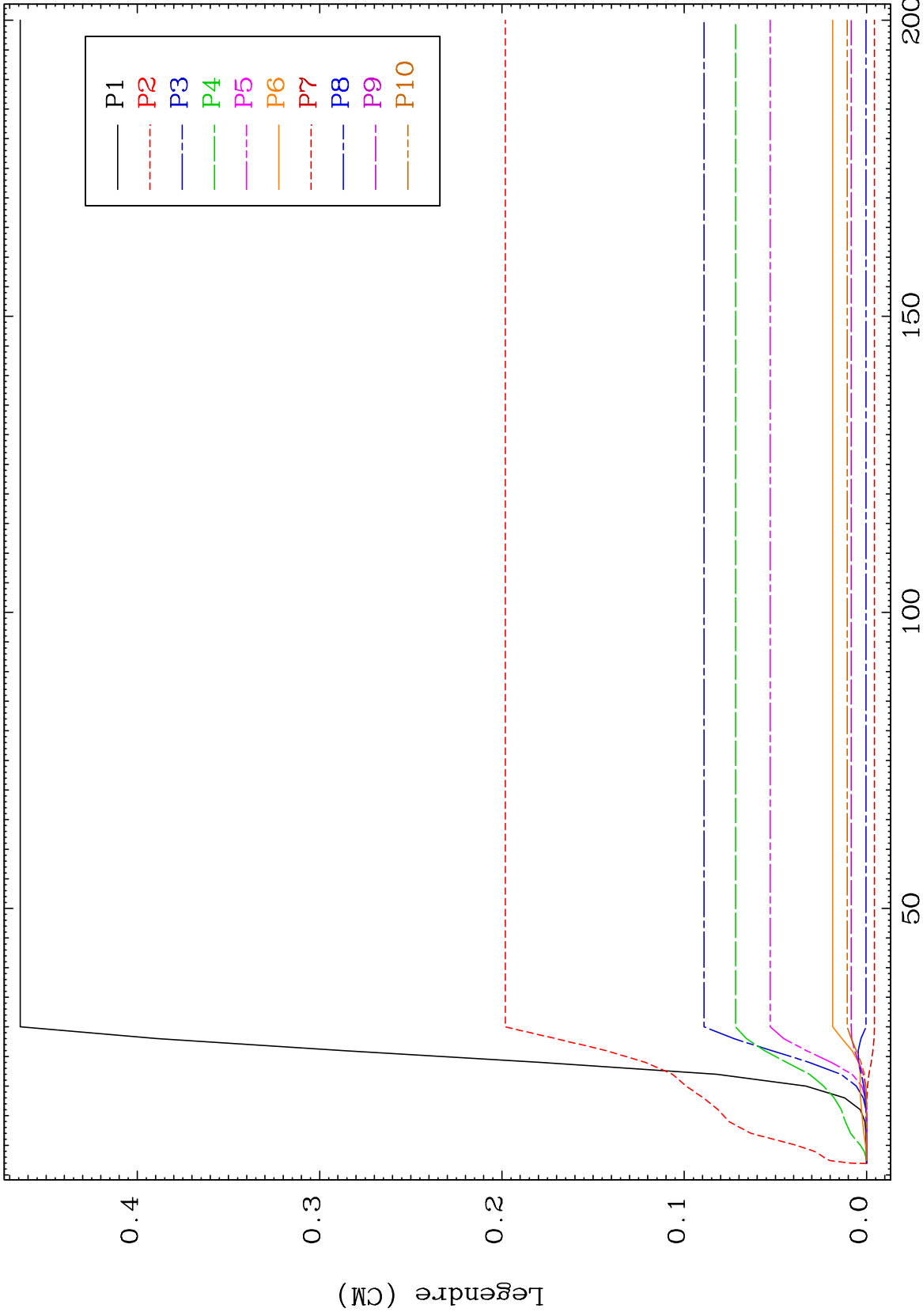


99 9-F -21

MAT 931

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

9-F -21



100

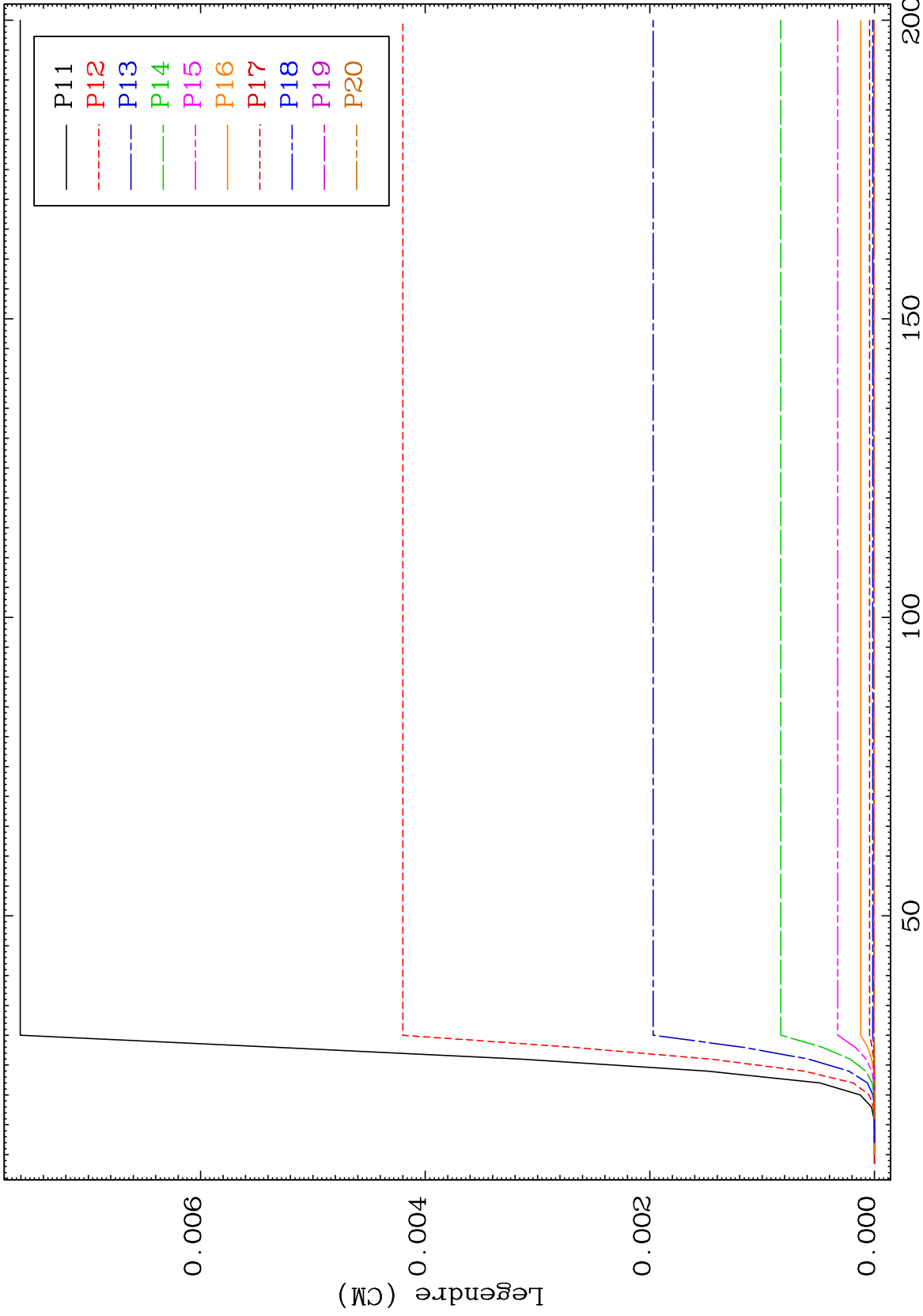
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



101

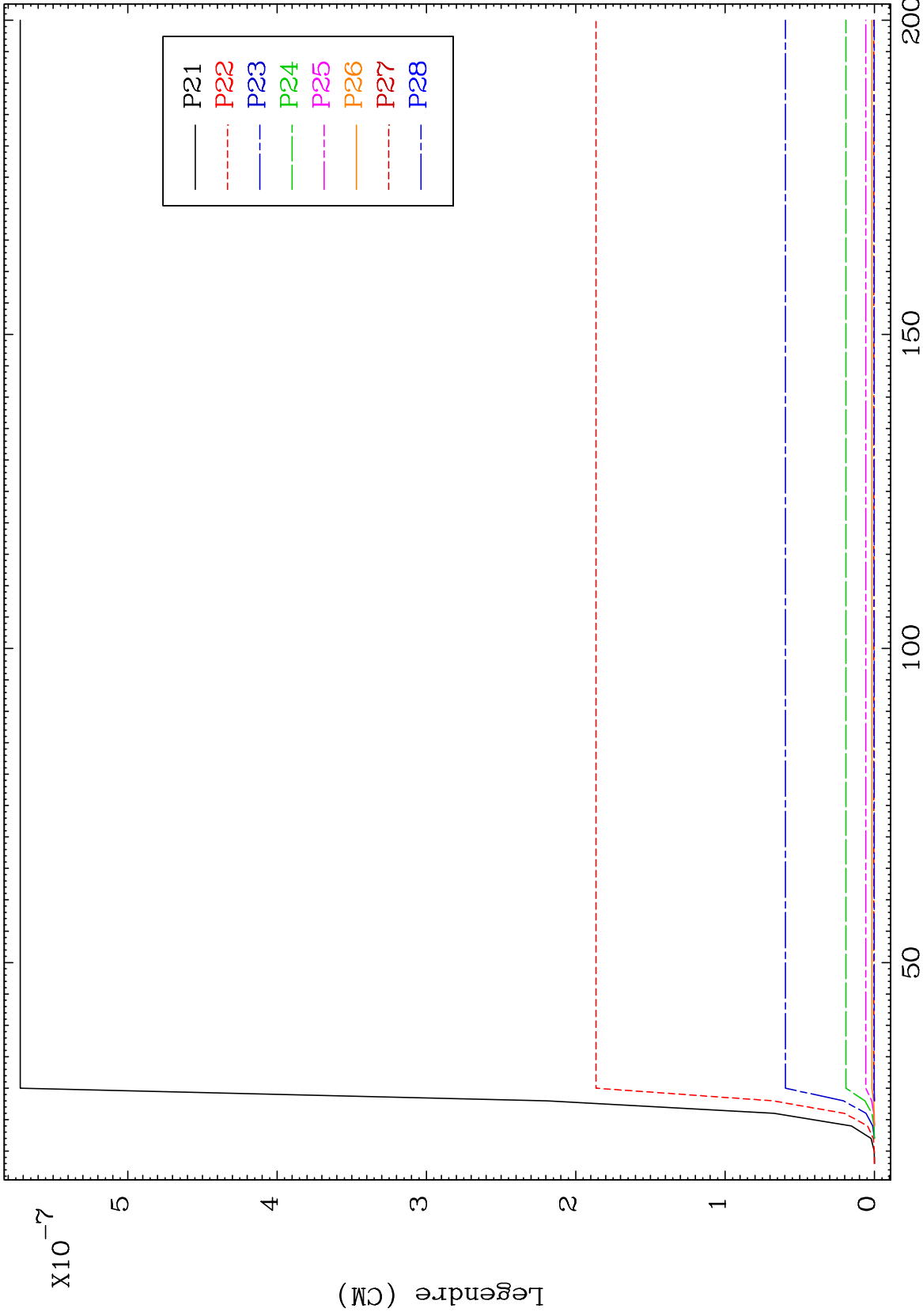
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21



102

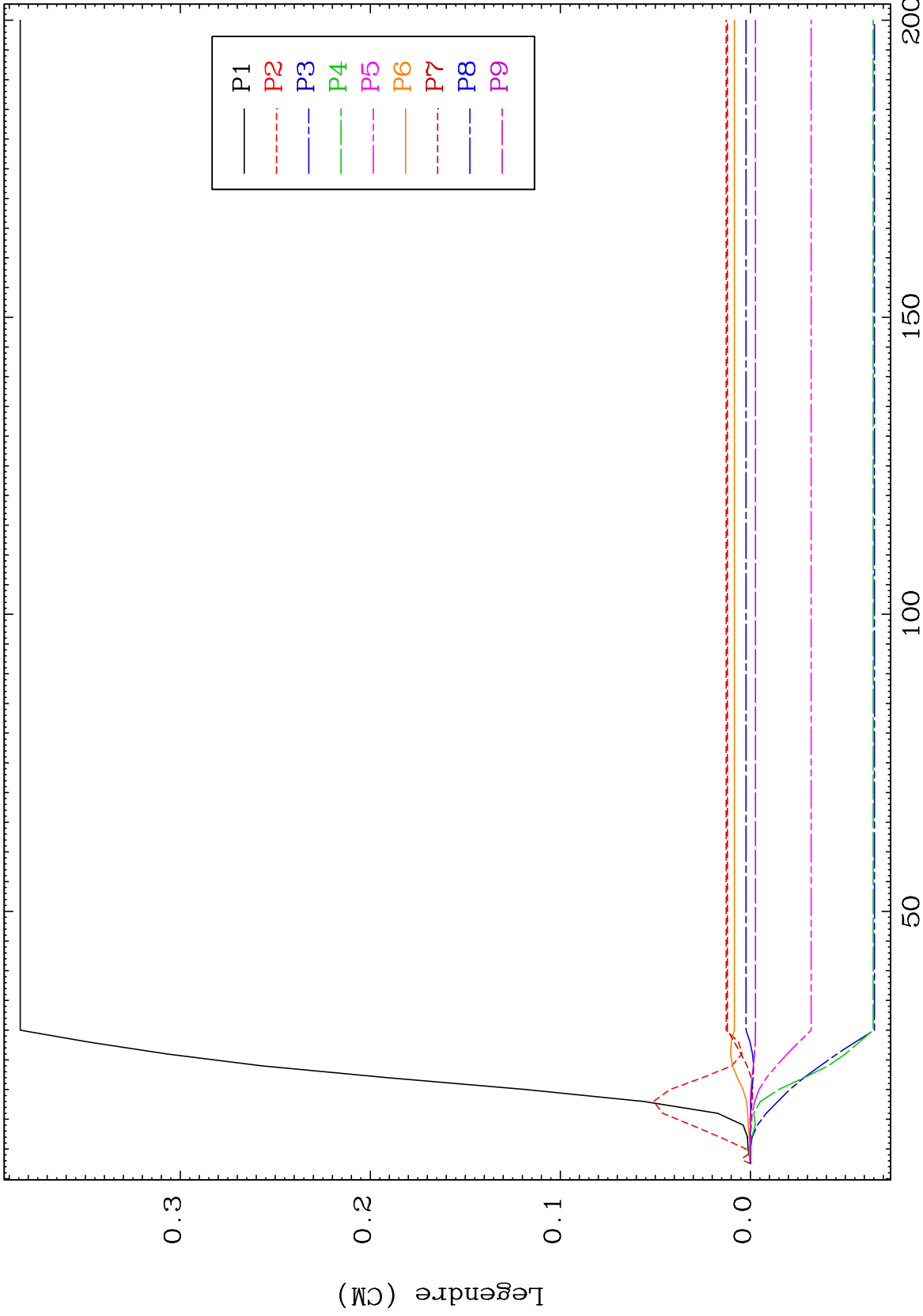
Incident Energy (MeV)

9-F -21

MAT 931

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

9-F -21

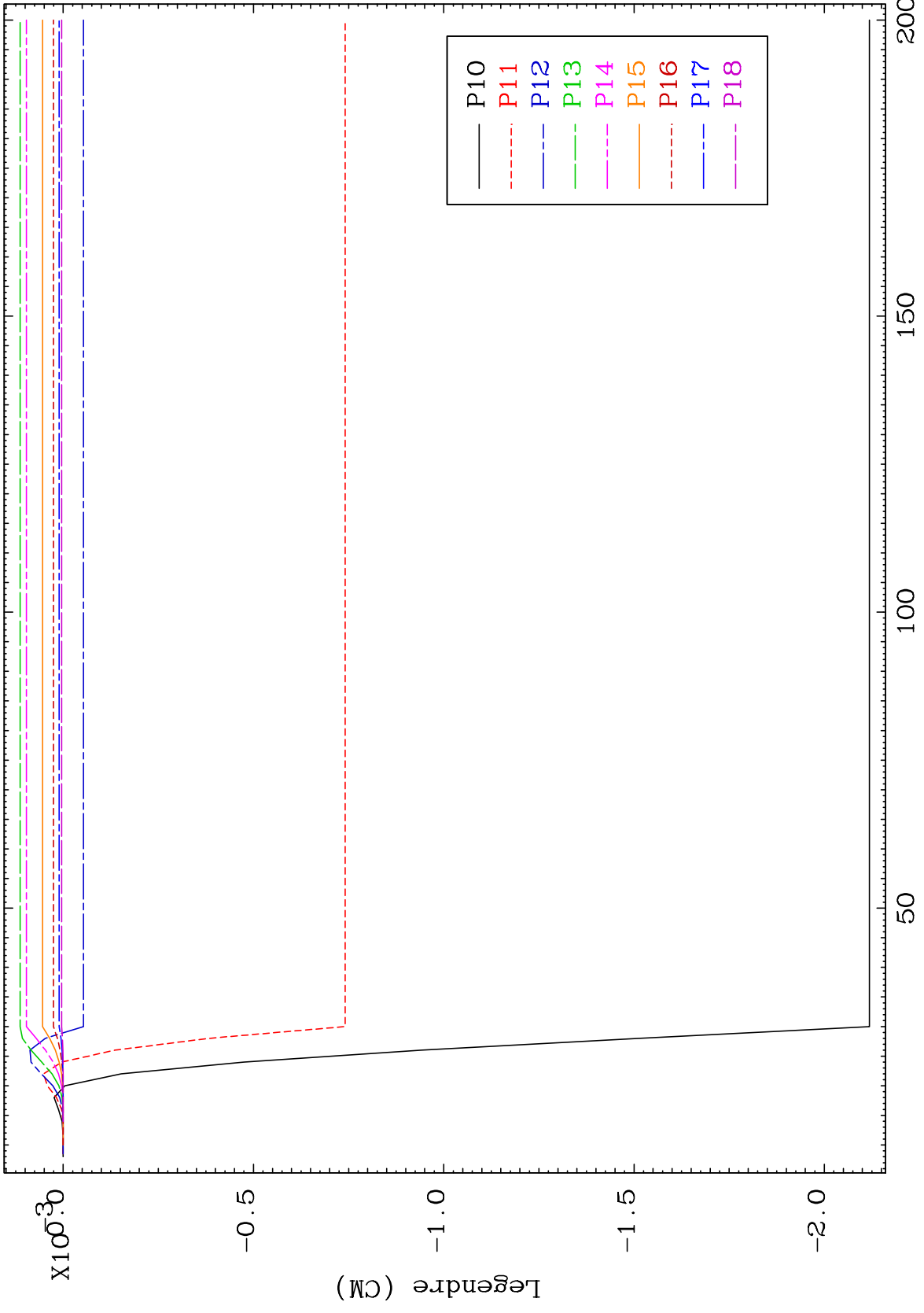


103

Incident Energy (MeV)

9-F -21

MAT 931 MT= 79 (n,n') Level Legendre Coefficients 9-F -21

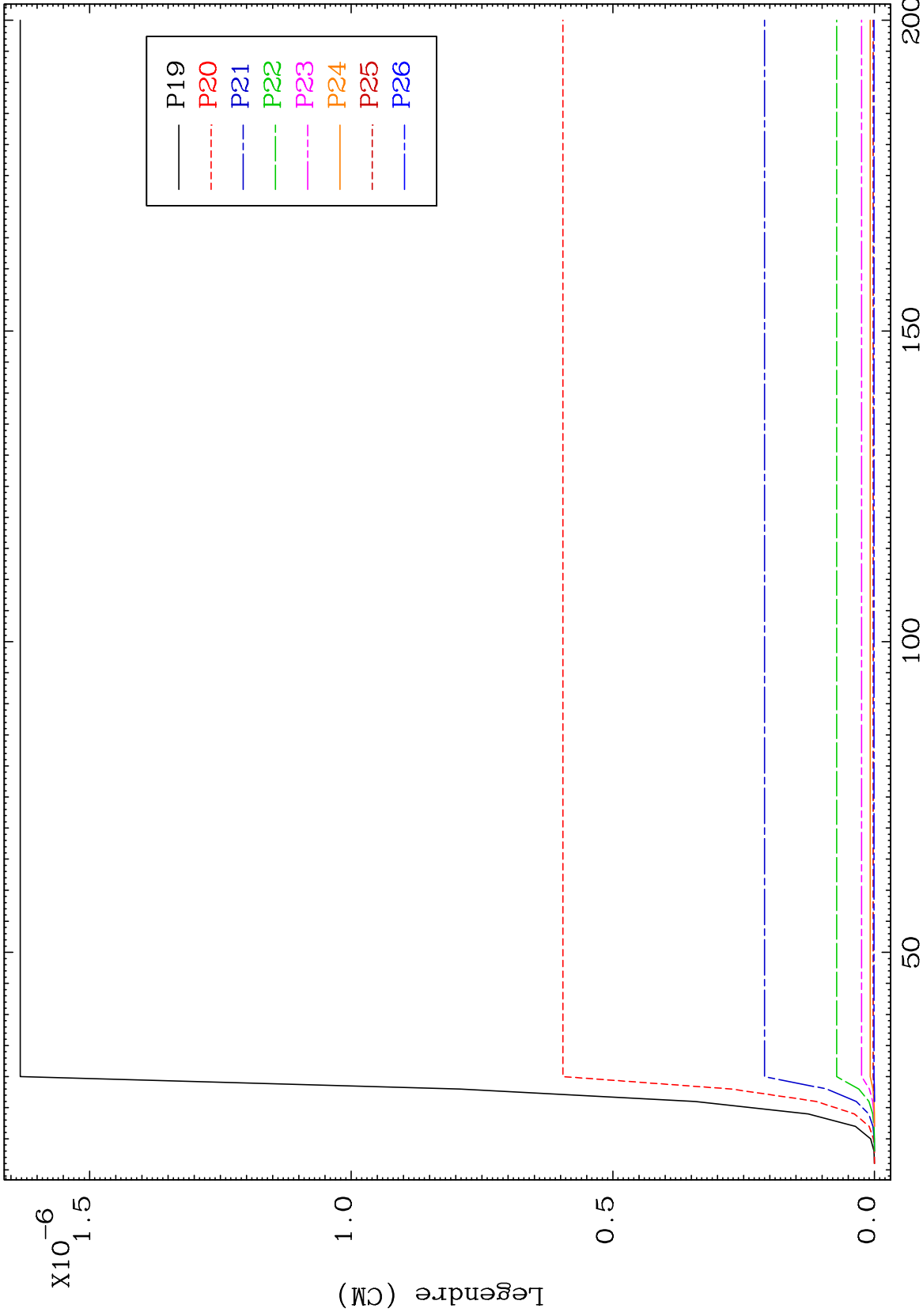


104 9-F -21

MAT 931

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

9-F -21



105

Incident Energy (MeV)

9-F -21