

Program EVALPLOT
(Version 2021-1)

by

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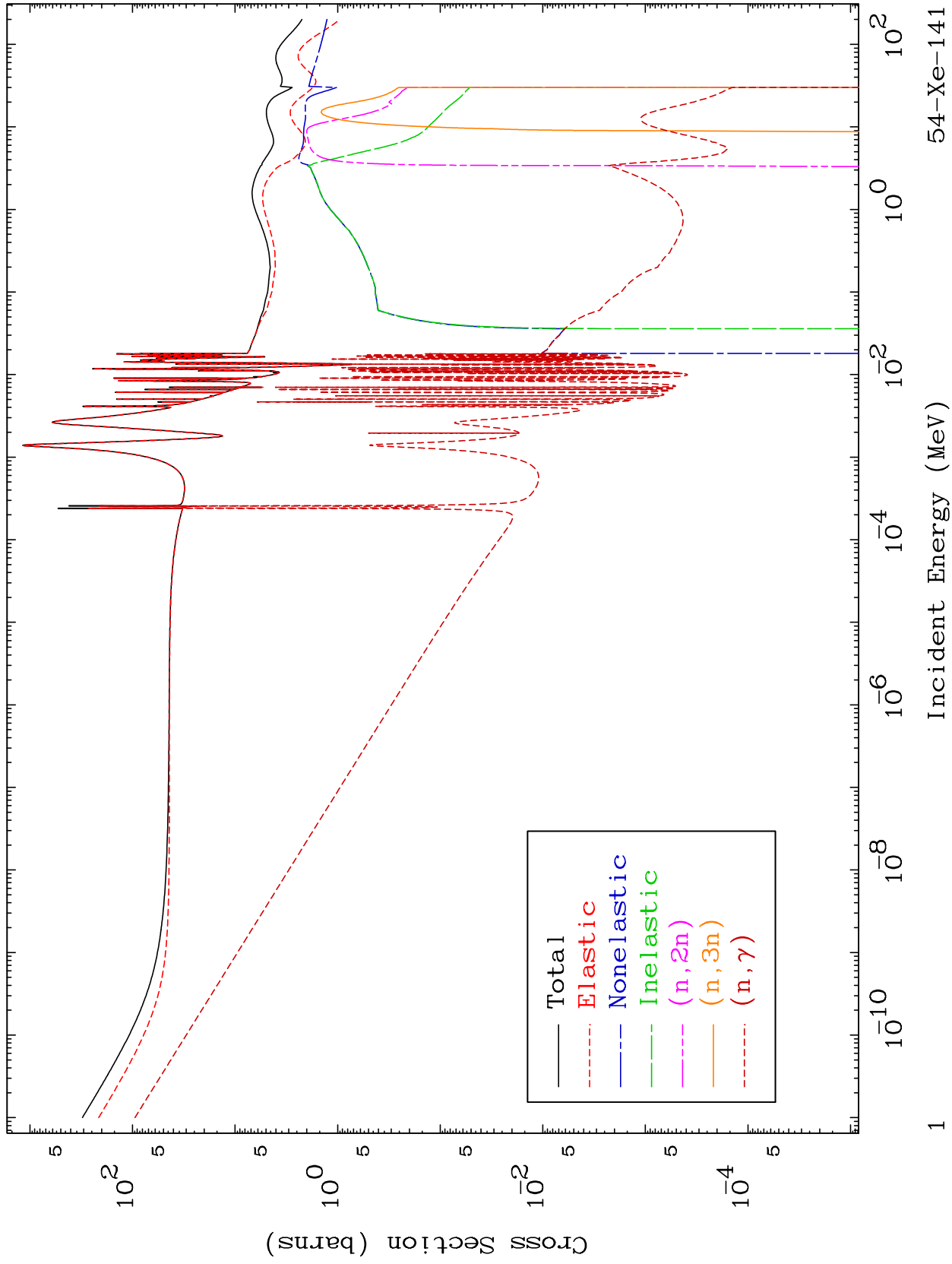
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5476

Neutron Major
293 Kelvin Cross Sections

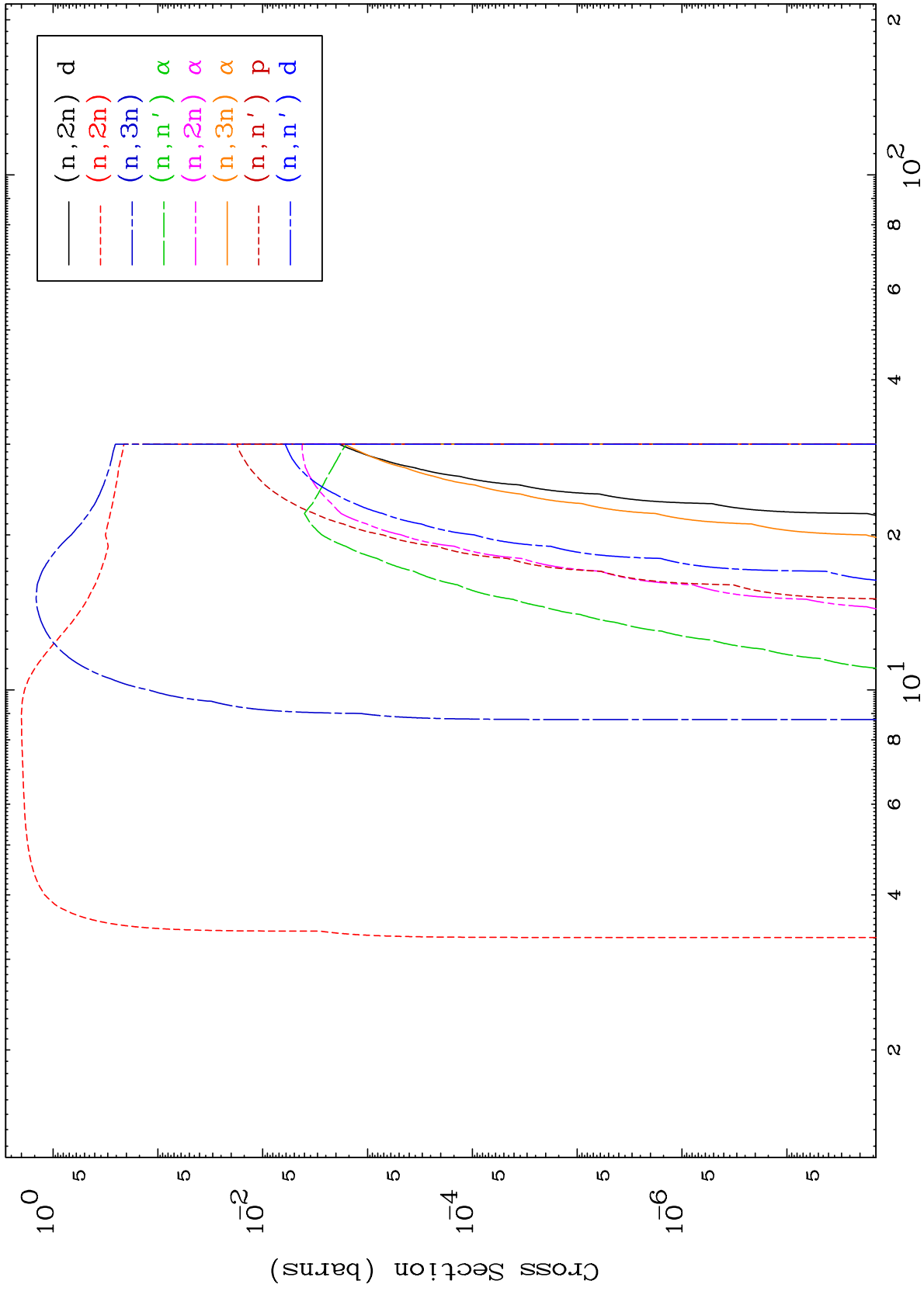
54-Xe-141



MAT 5476

Neutron Absorption
293 Kelvin Cross Sections

54-Xe-141



2

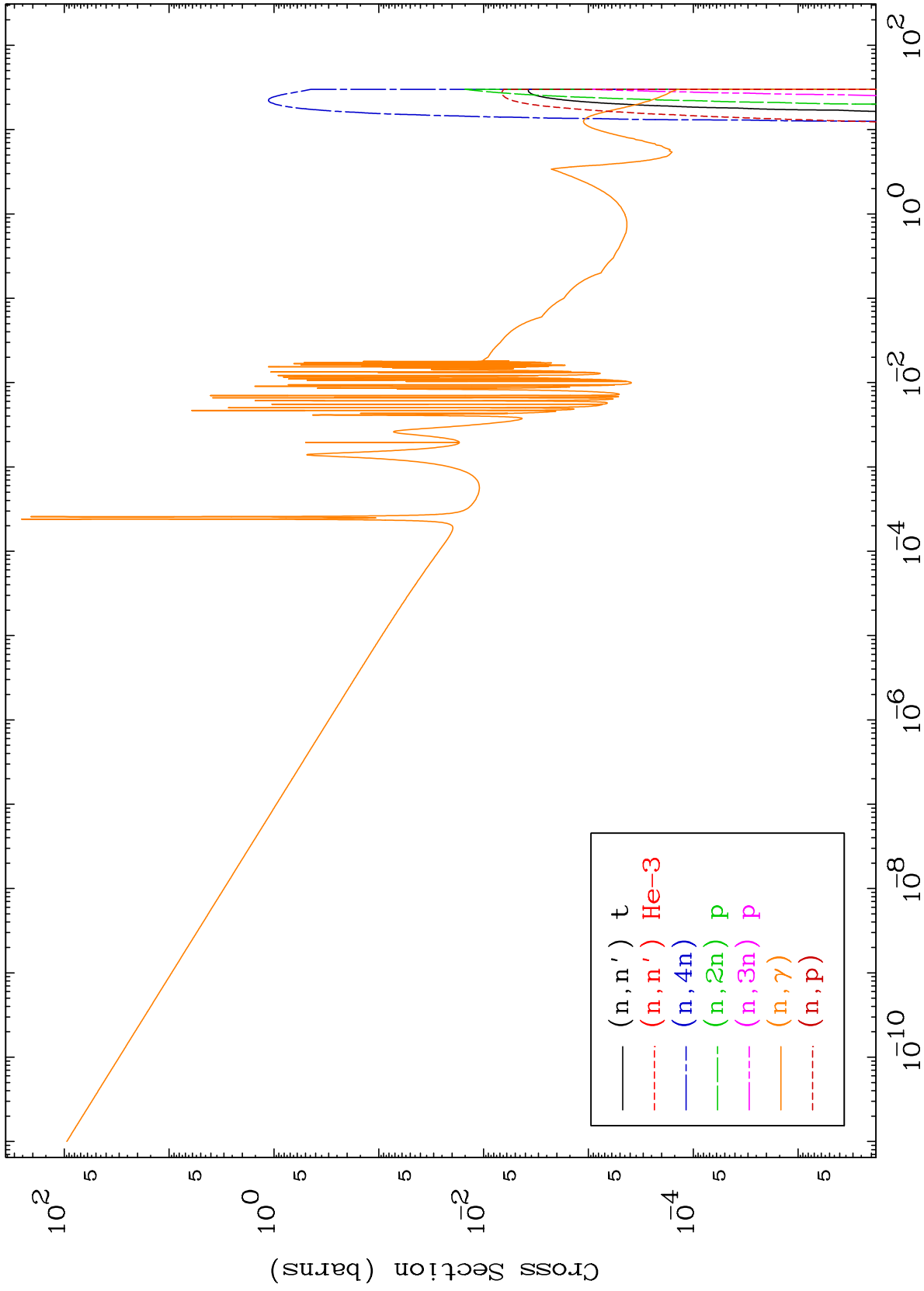
Incident Energy (MeV)

54-Xe-141

MAT 5476

Neutron Absorption
293 Kelvin Cross Sections

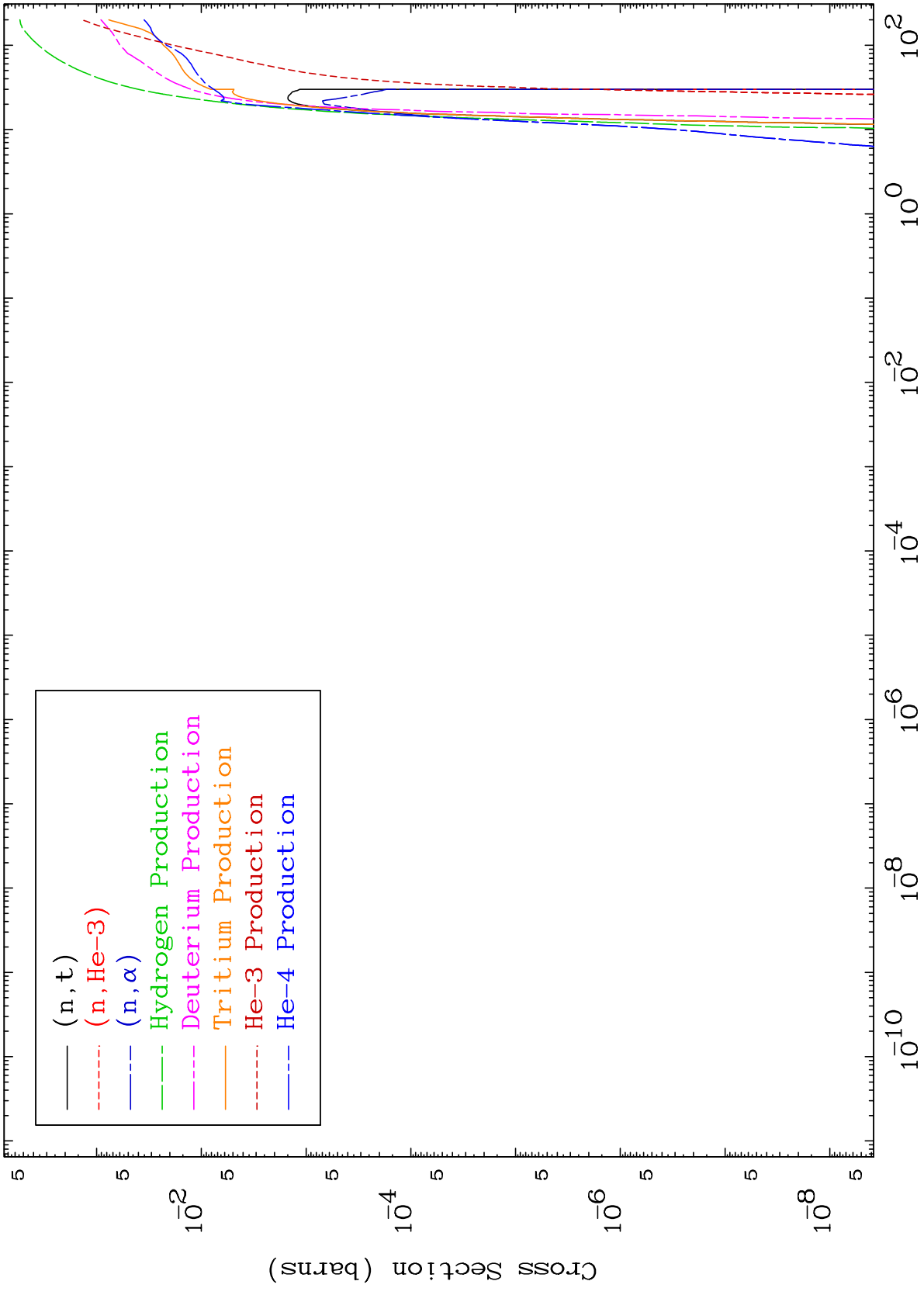
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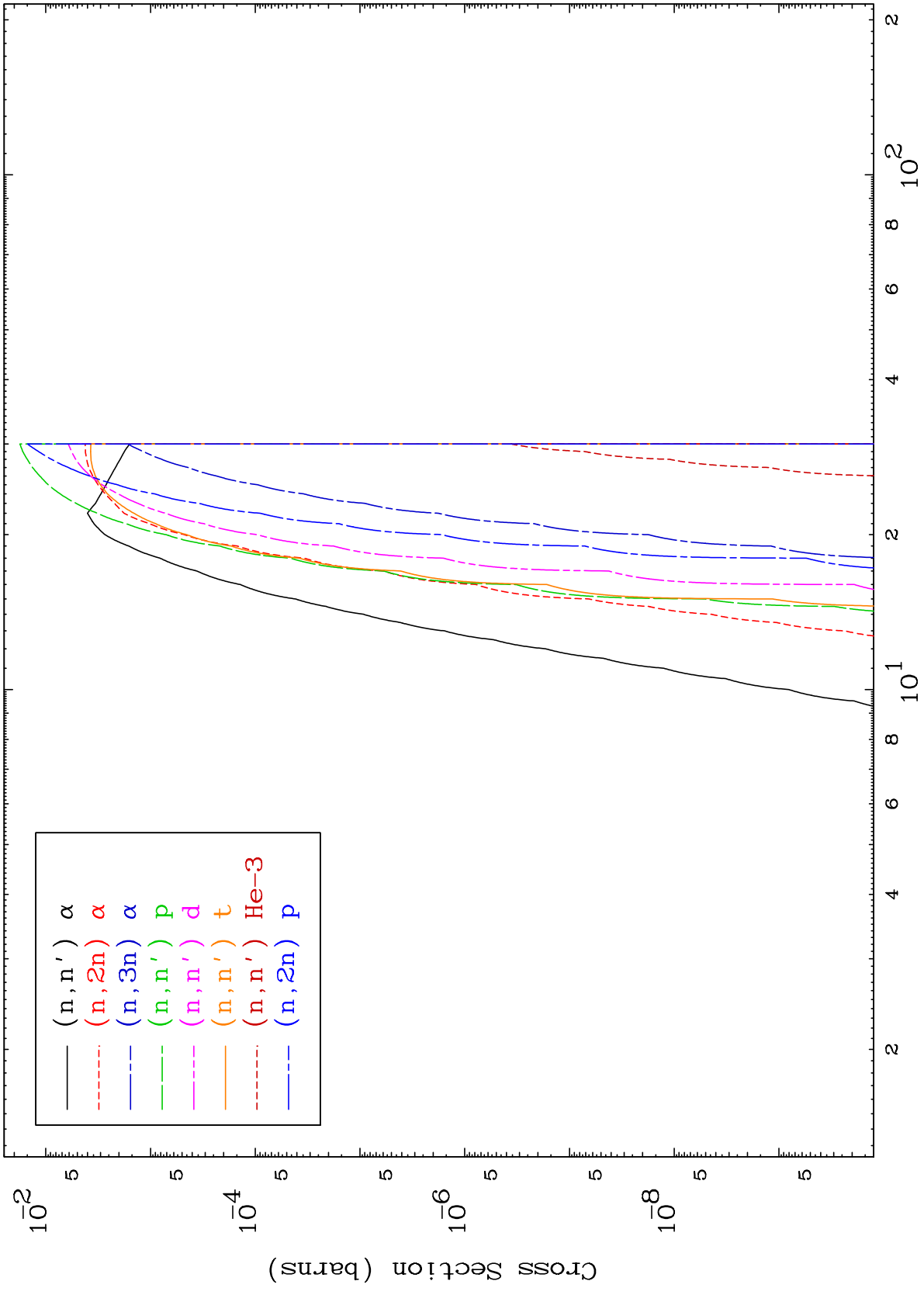
MAT 5476

Neutron Absorption
293 Kelvin Cross Sections

54-Xe-141



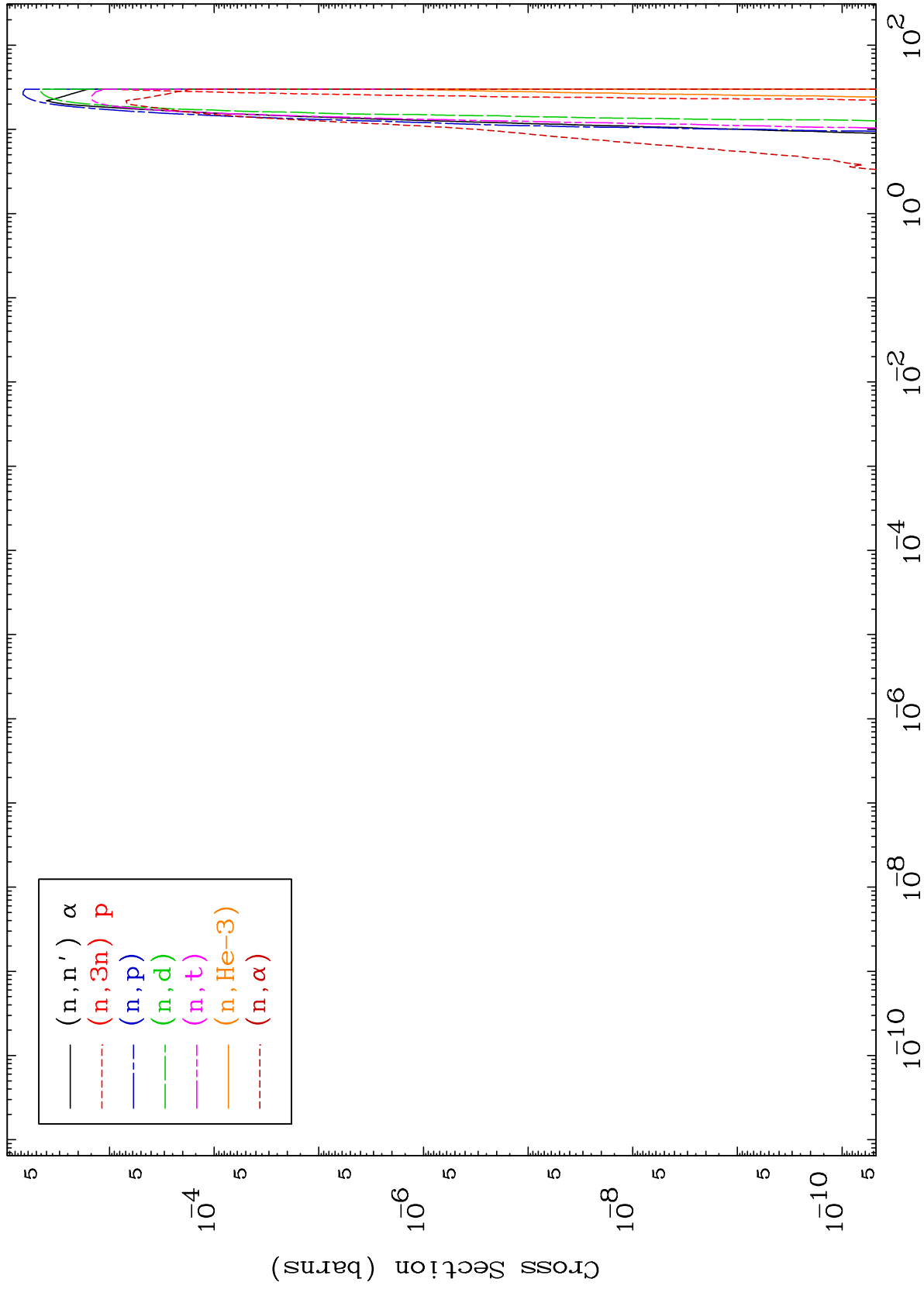
54-Xe-141



MAT 5476

Charged Particle
293 Kelvin Cross Sections

54-Xe-141



6

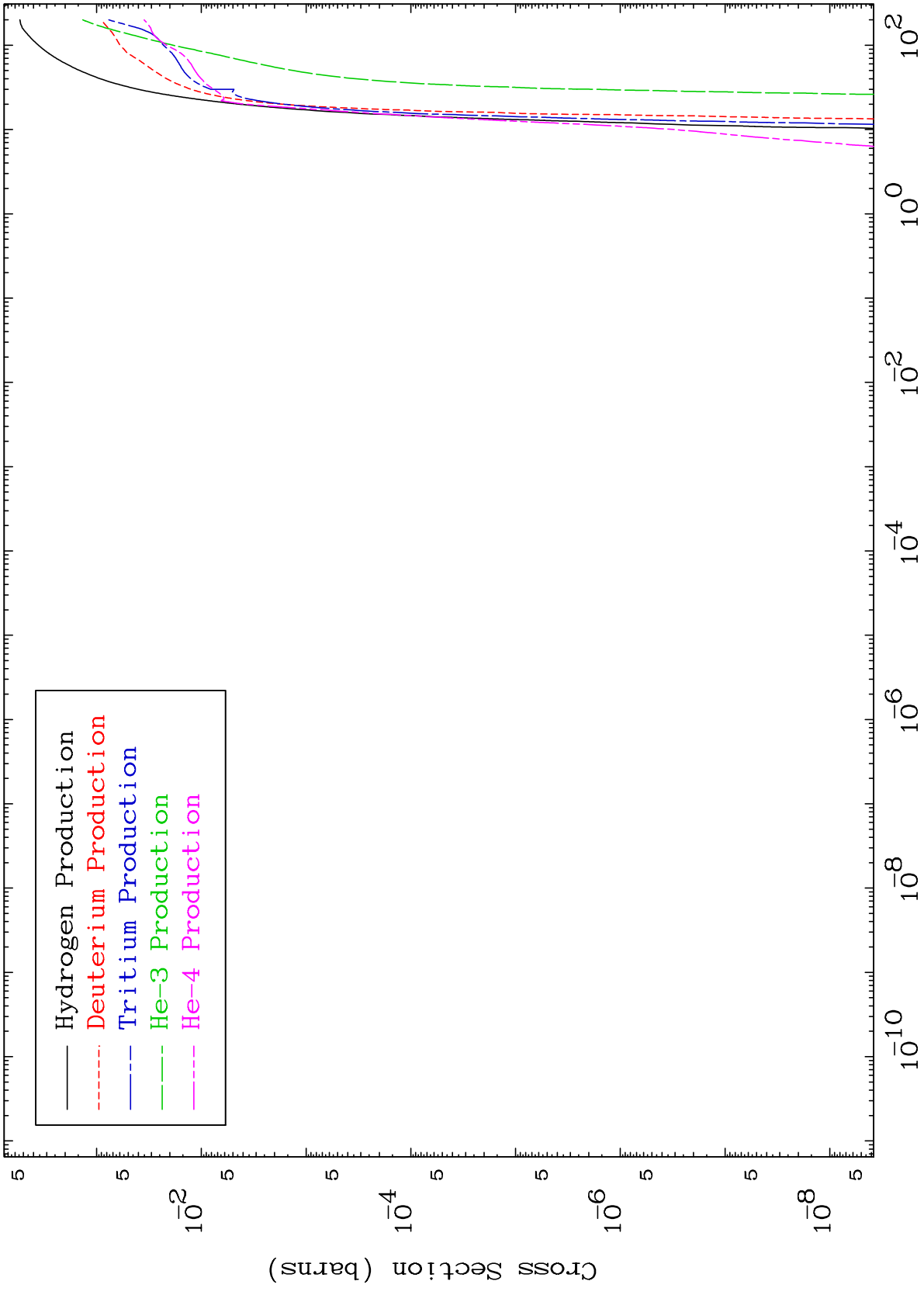
Incident Energy (MeV)

54-Xe-141

MAT 5476

Particle Production
293 Kelvin Cross Sections

54-Xe-141



7

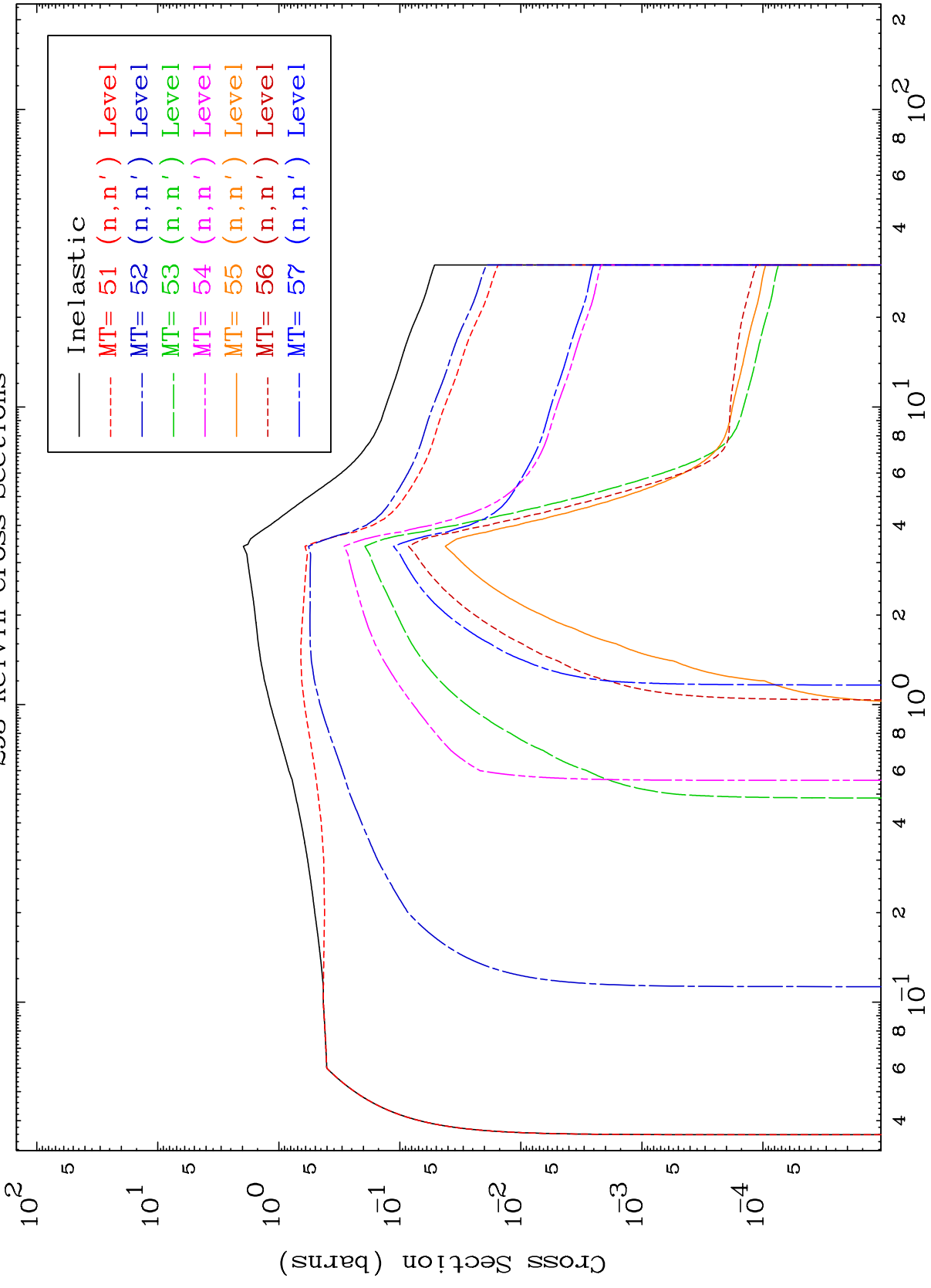
54-Xe-141

MAT 5476

(n,n') Levels

54-Xe-141

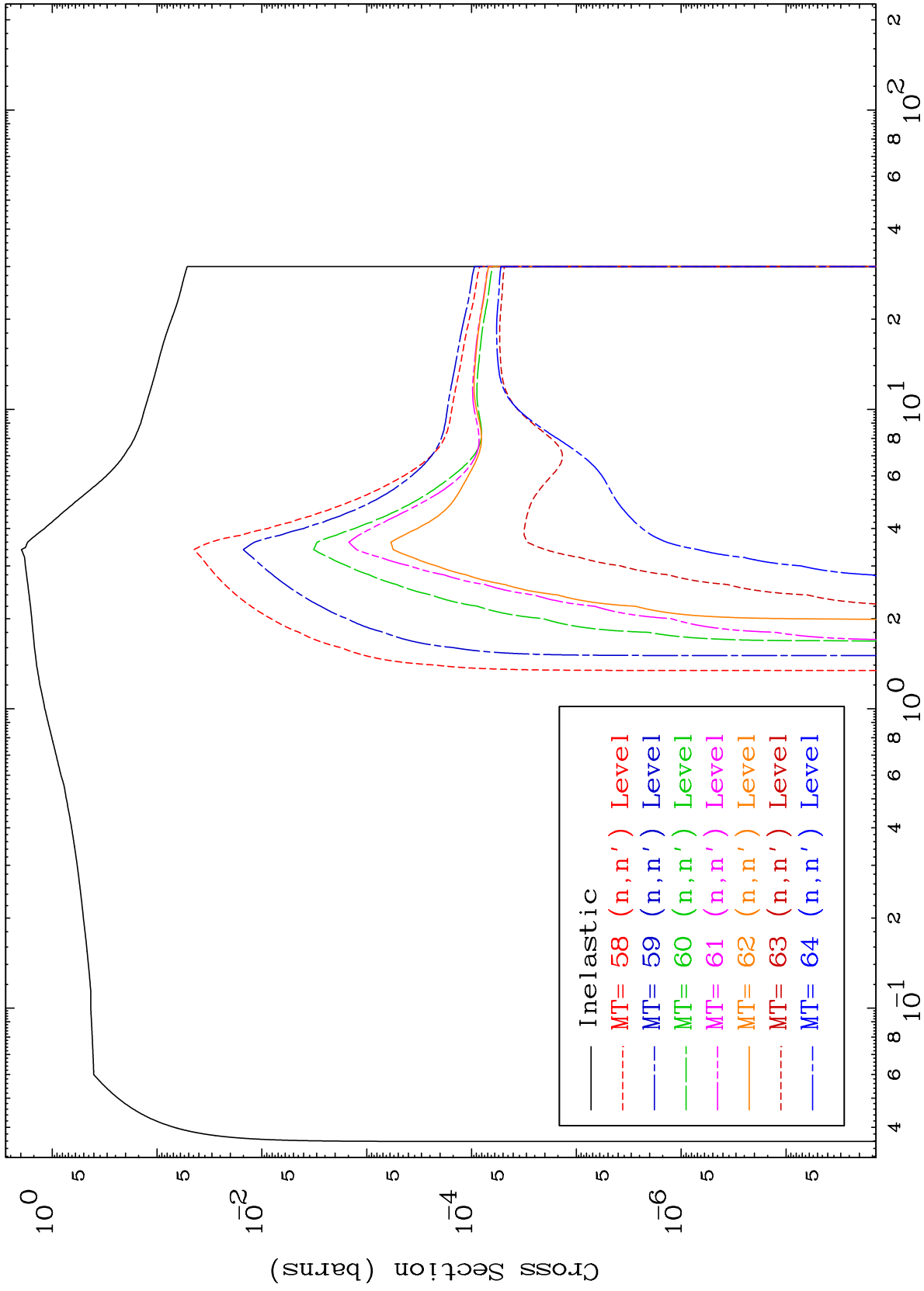
293 Kelvin Cross Sections



MAT 5476

(n,n') Levels
293 Kelvin Cross Sections

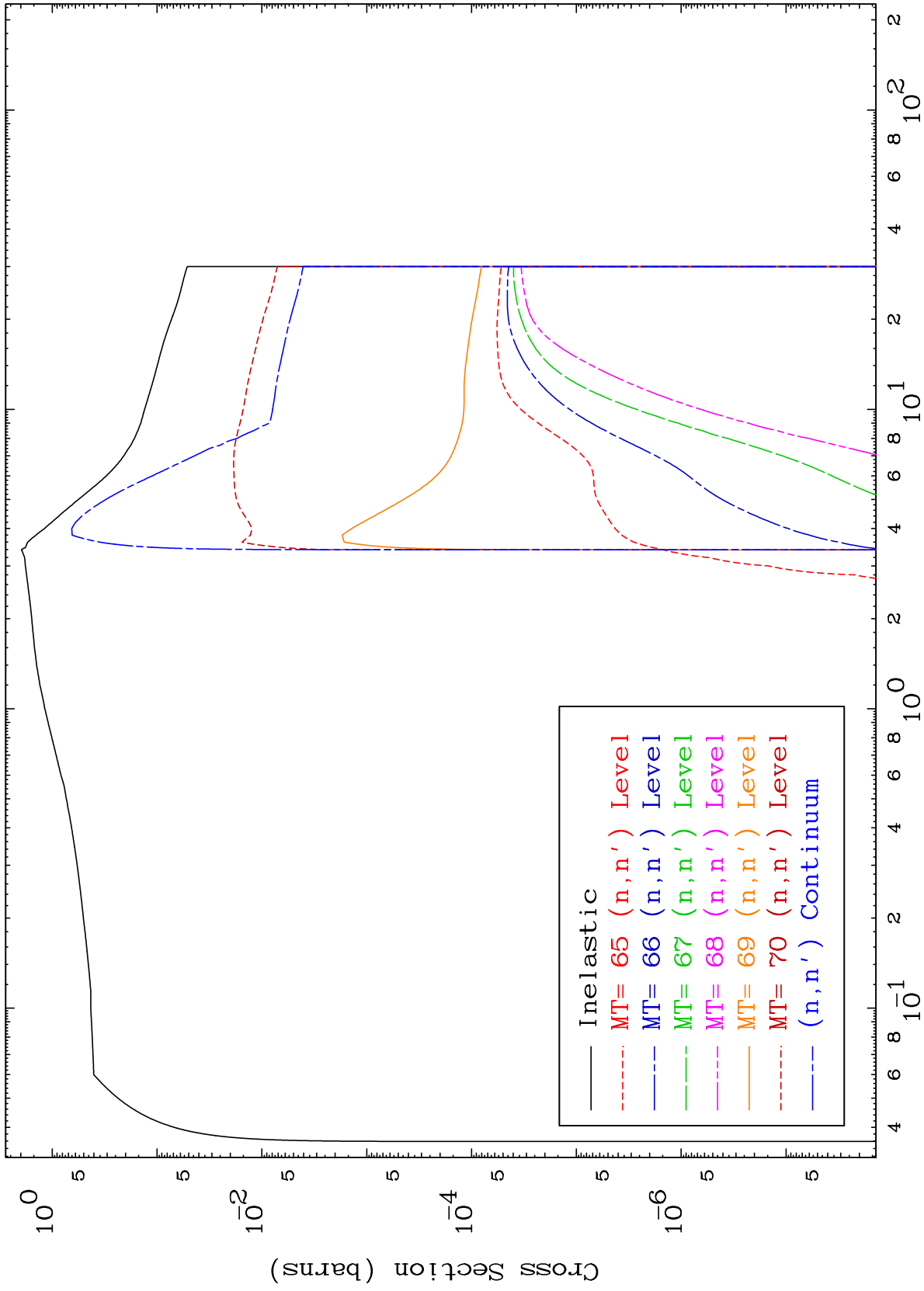
54-Xe-141



MAT 5476

293 Kelvin Cross Sections

54-Xe-141



10

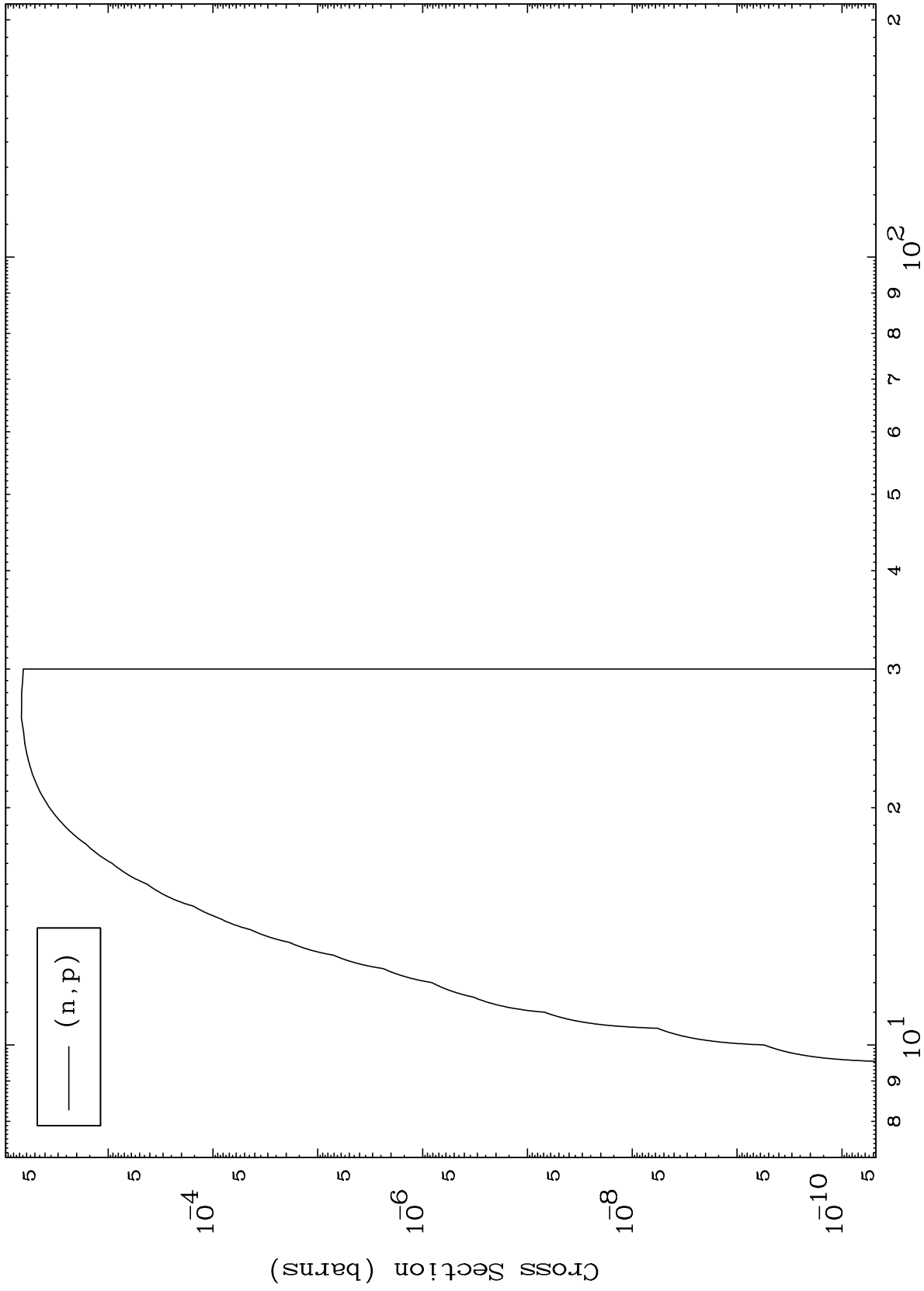
Incident Energy (MeV)

54-Xe-141

MAT 5476

(n,p) Levels
293 Kelvin Cross Sections

54-Xe-141



11

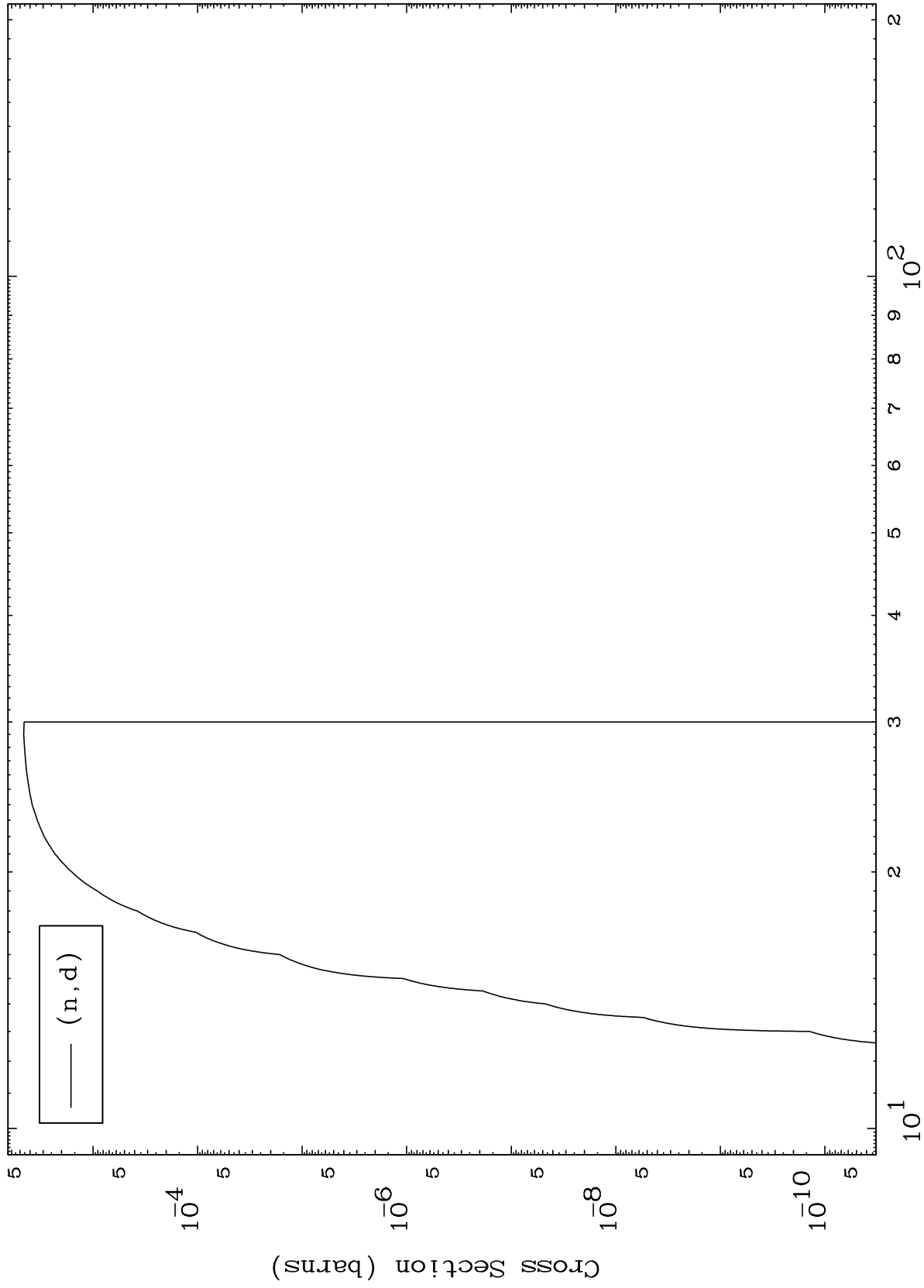
Incident Energy (MeV)

54-Xe-141

MAT 5476

(n,d) Levels
293 Kelvin Cross Sections

54-Xe-141



12

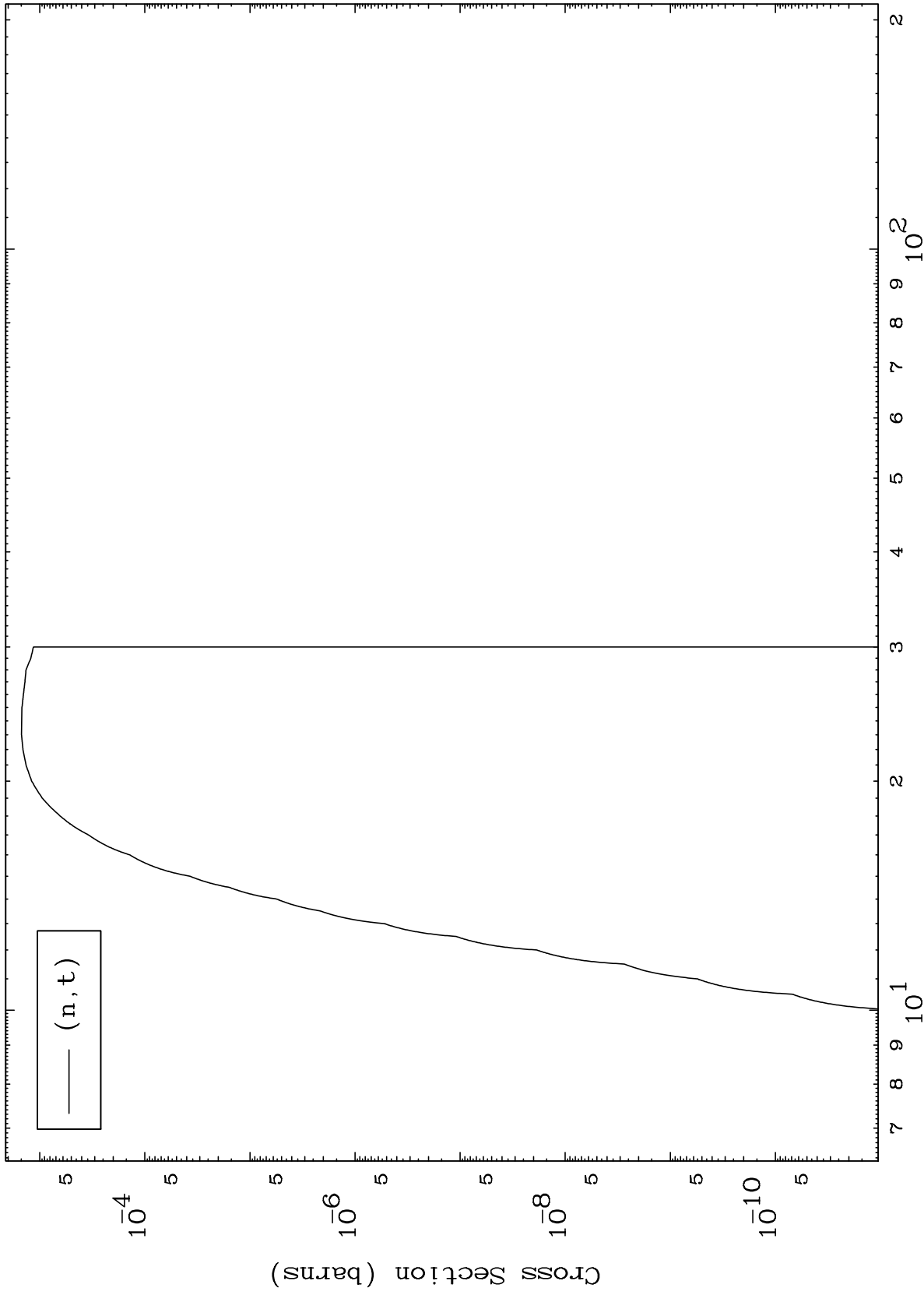
Incident Energy (MeV)

54-Xe-141

MAT 5476

(n,t) Levels
293 Kelvin Cross Sections

54-Xe-141



13

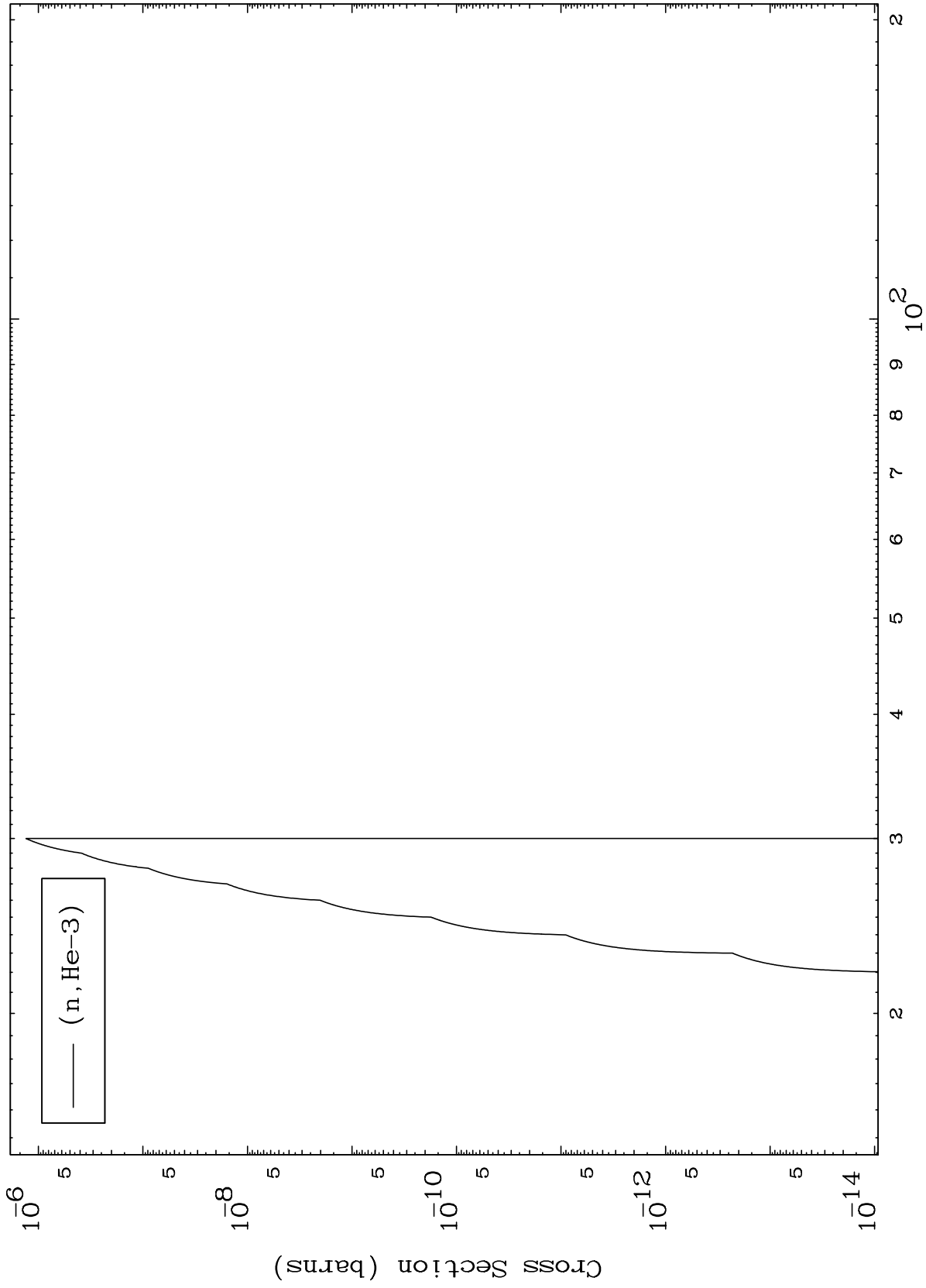
Incident Energy (MeV)

54-Xe-141

MAT 5476

(n,He3) Levels
293 Kelvin Cross Sections

54-Xe-141



14

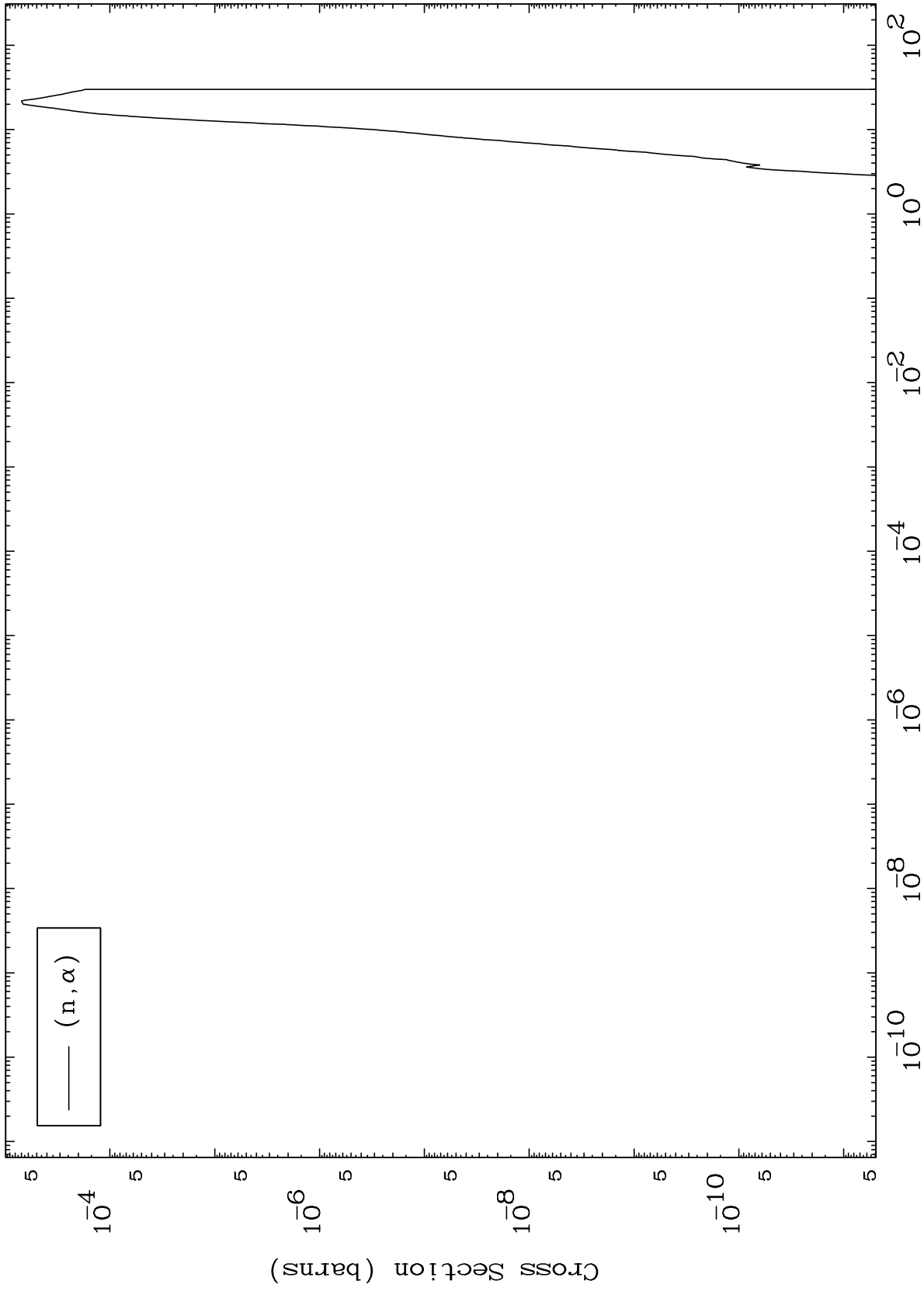
Incident Energy (MeV)

54-Xe-141

MAT 5476

(n,α) Levels
293 Kelvin Cross Sections

54-Xe-141



15

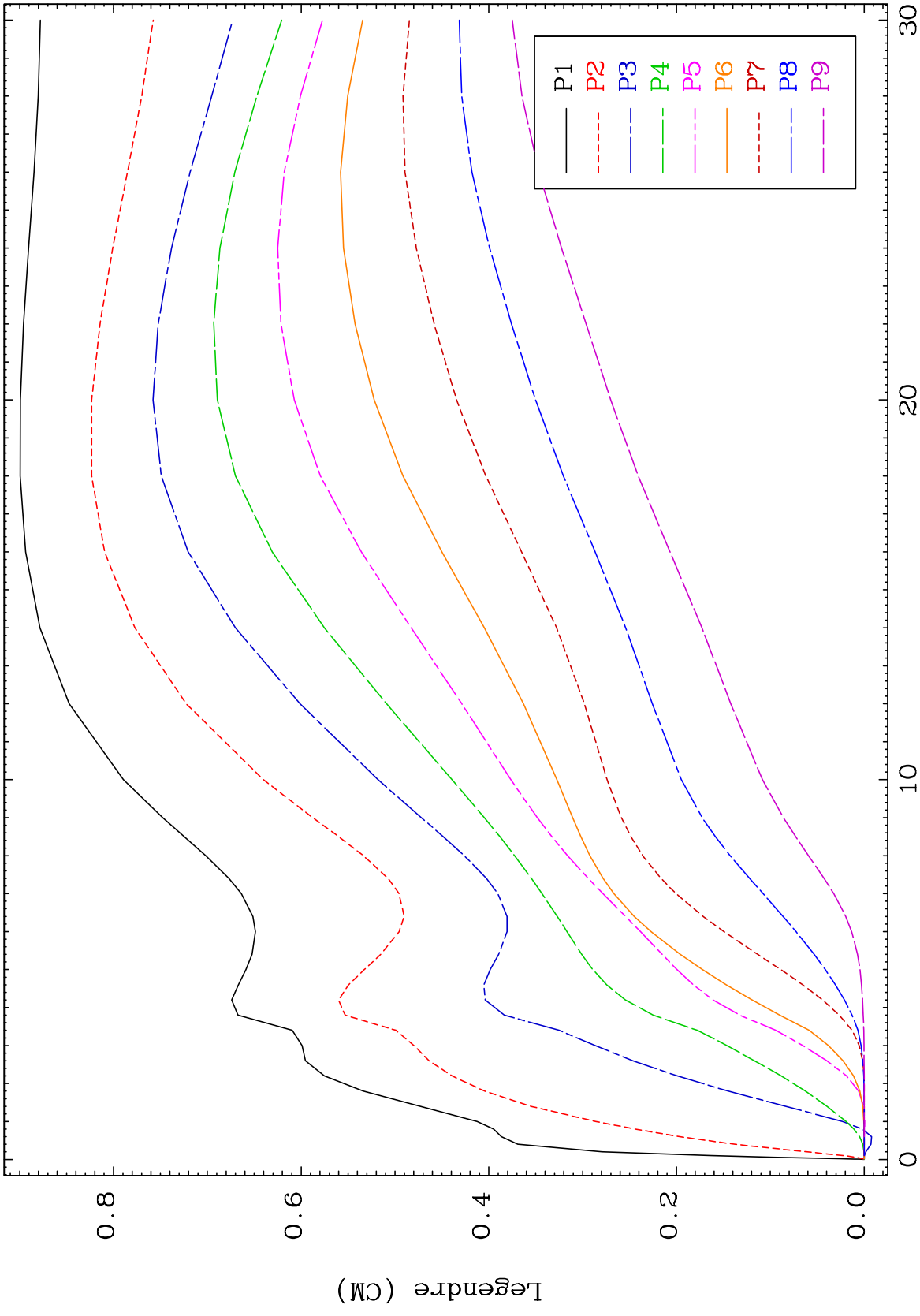
Incident Energy (MeV)

54-Xe-141

MAT 5476

Elastic Legendre Coefficients

54-Xe-141



16

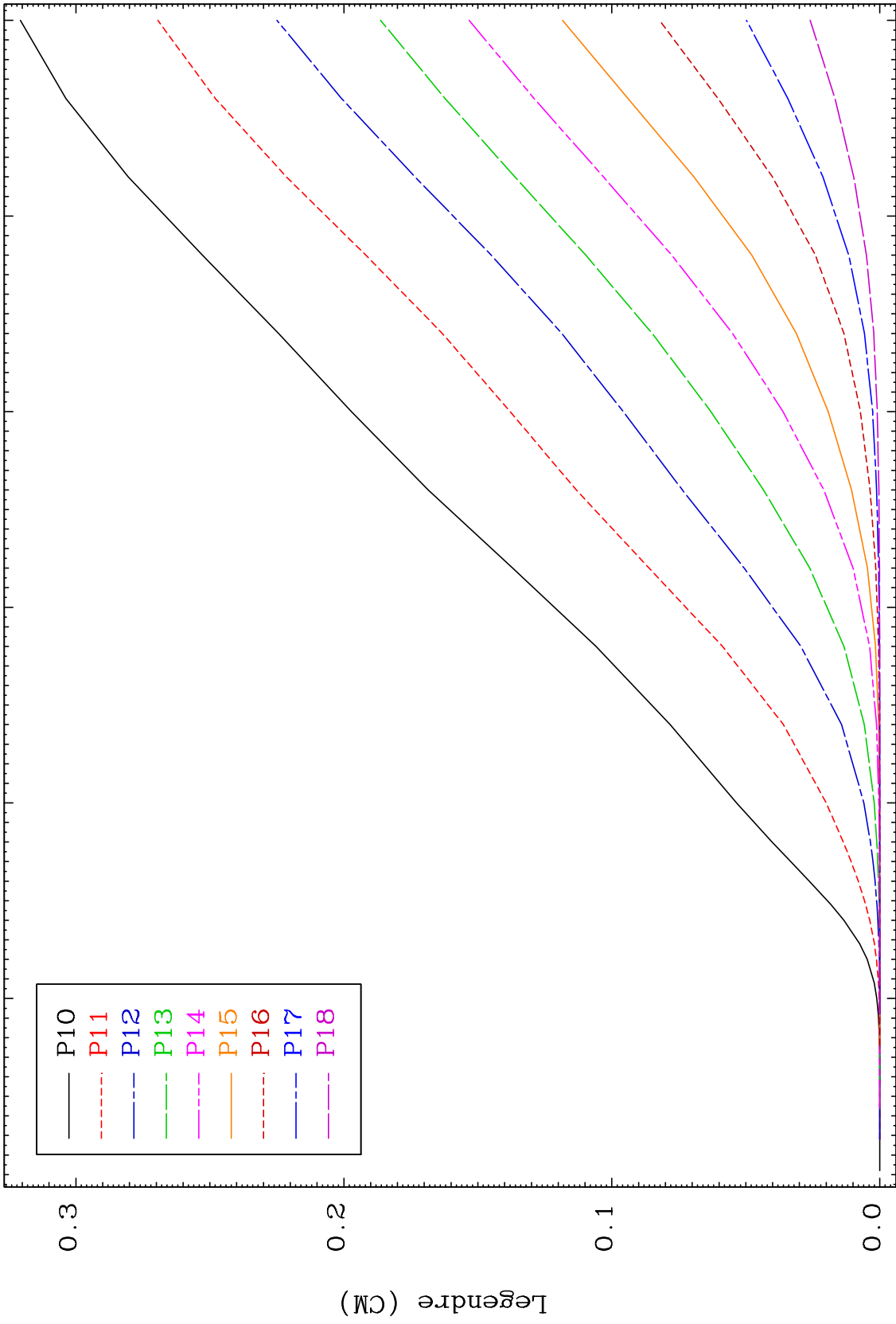
Incident Energy (MeV)

54-Xe-141

MAT 5476

Elastic Legendre Coefficients

54-Xe-141



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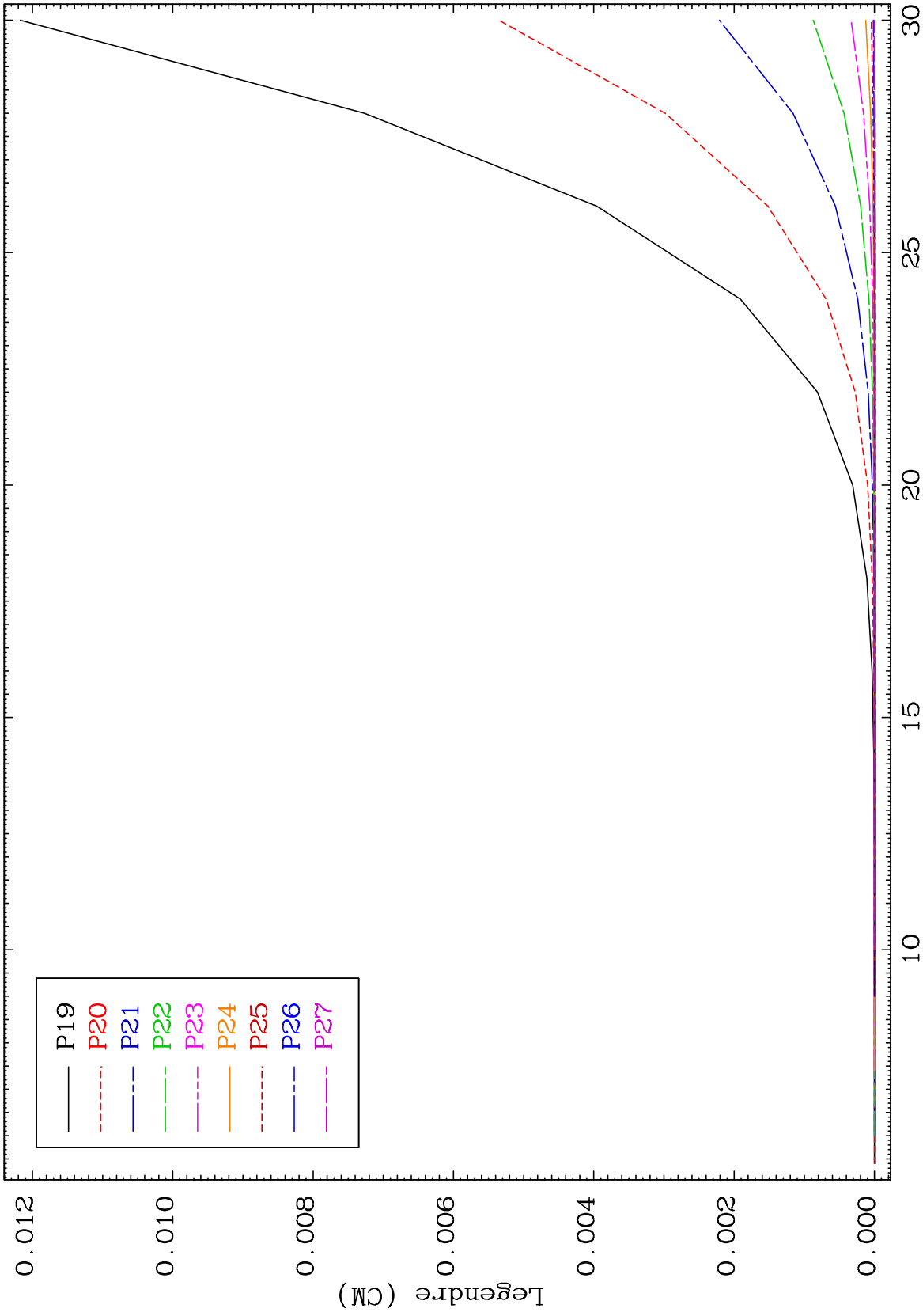
Incident Energy (MeV)

54-Xe-141

MAT 5476

Elastic Legendre Coefficients

54-Xe-141



18

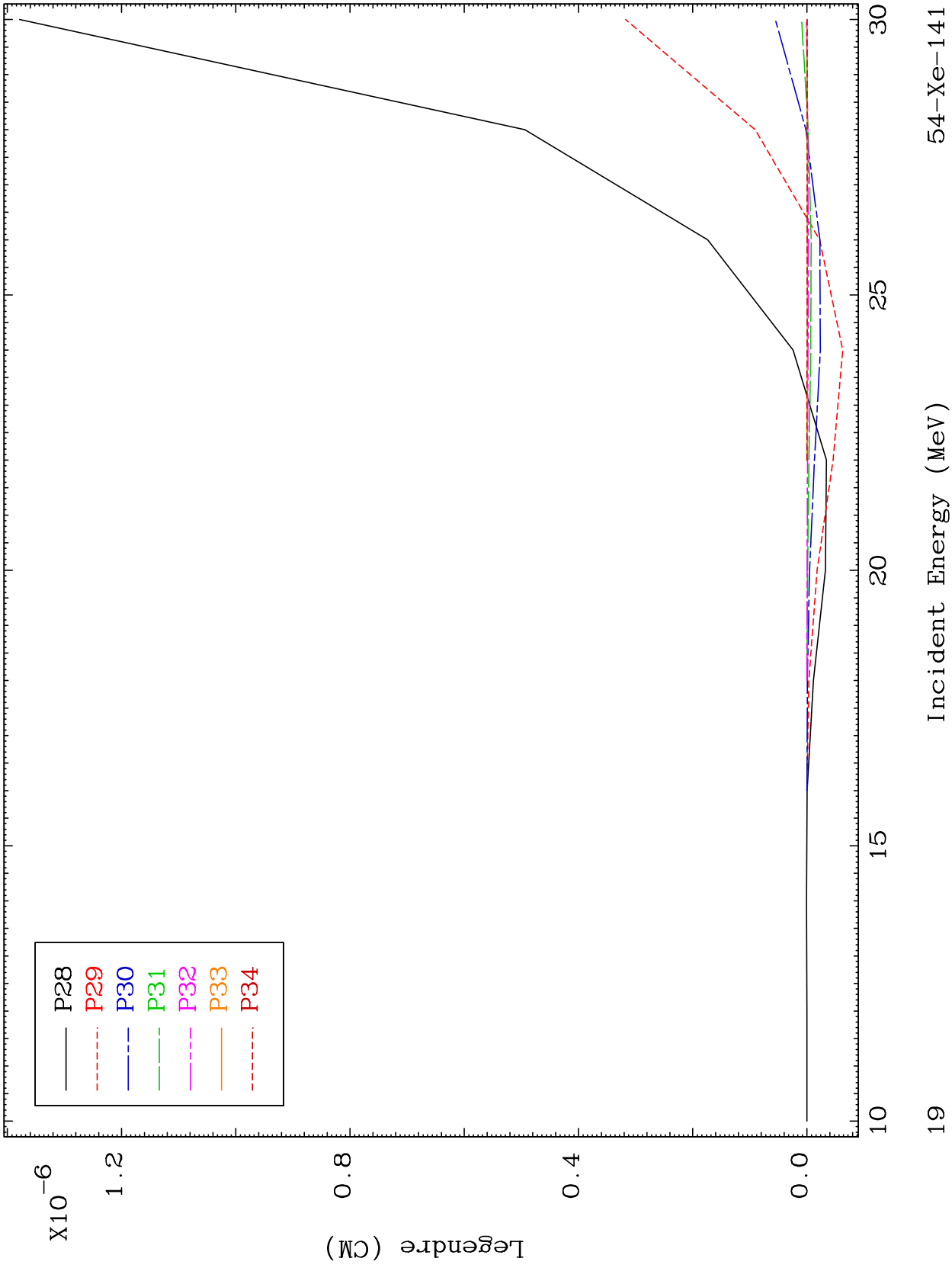
Incident Energy (MeV)

54-Xe-141

MAT 5476

Elastic Legendre Coefficients

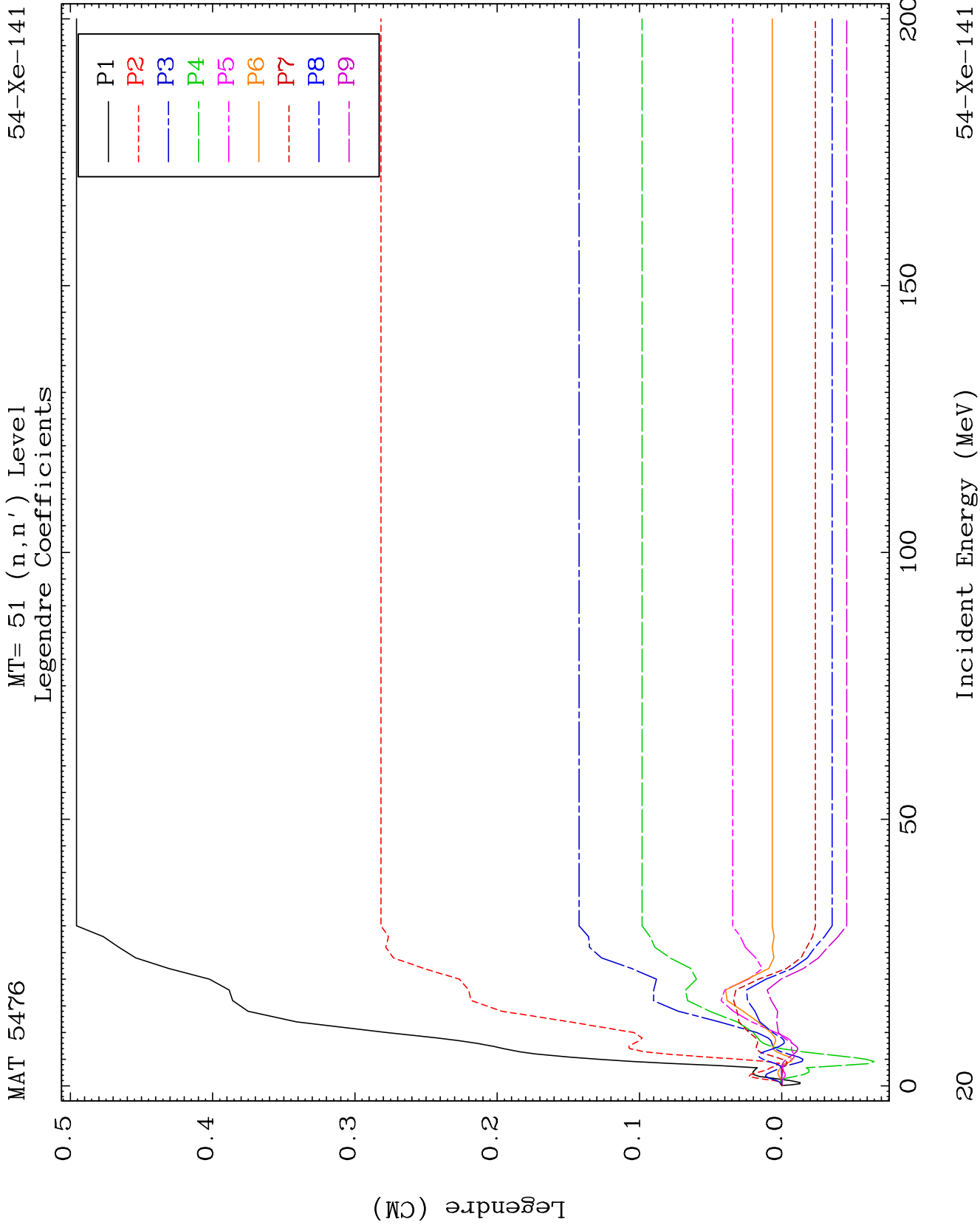
54-Xe-141



19

Incident Energy (MeV)

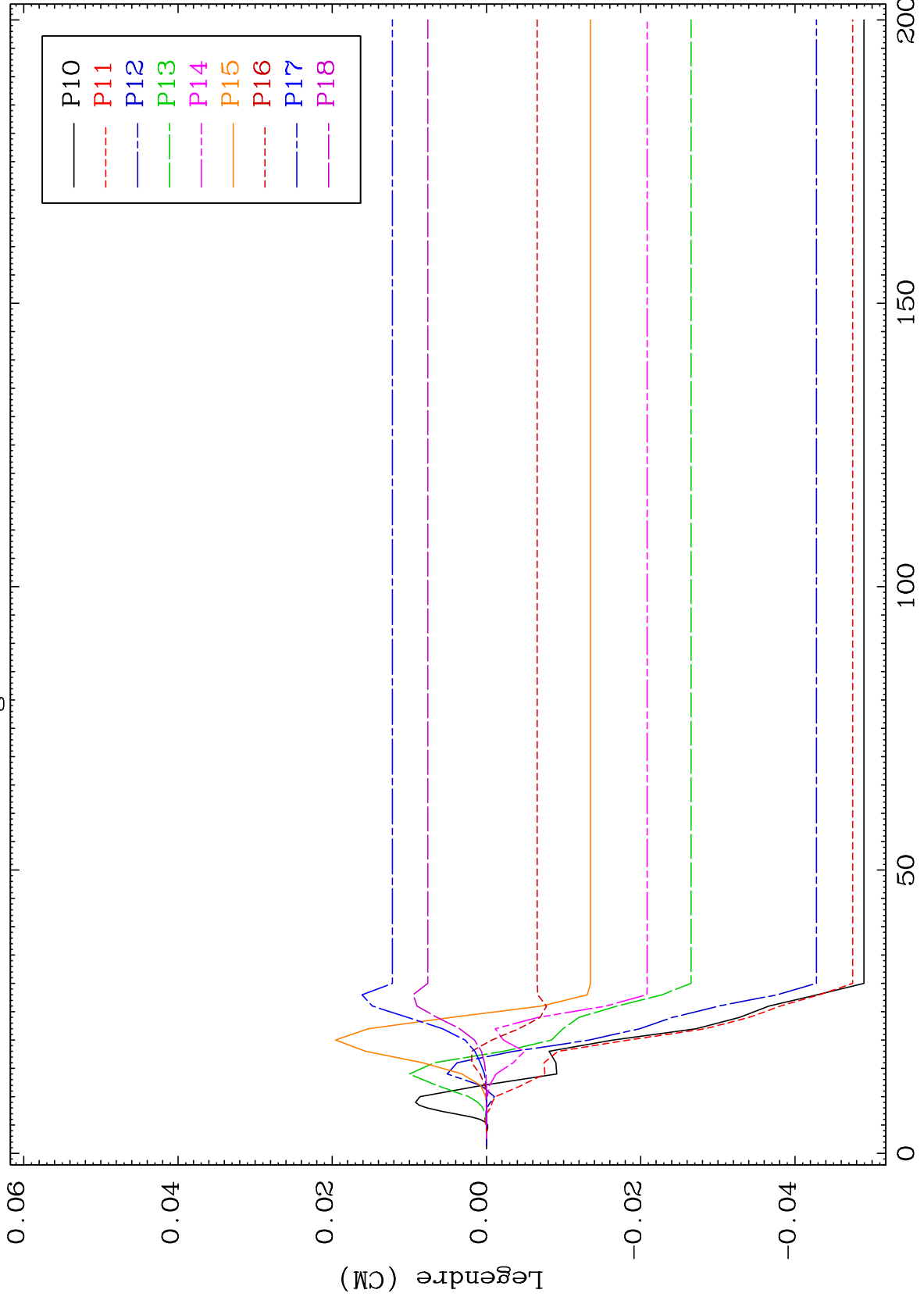
54-Xe-141



MAT 5476

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

54-Xe-141



21

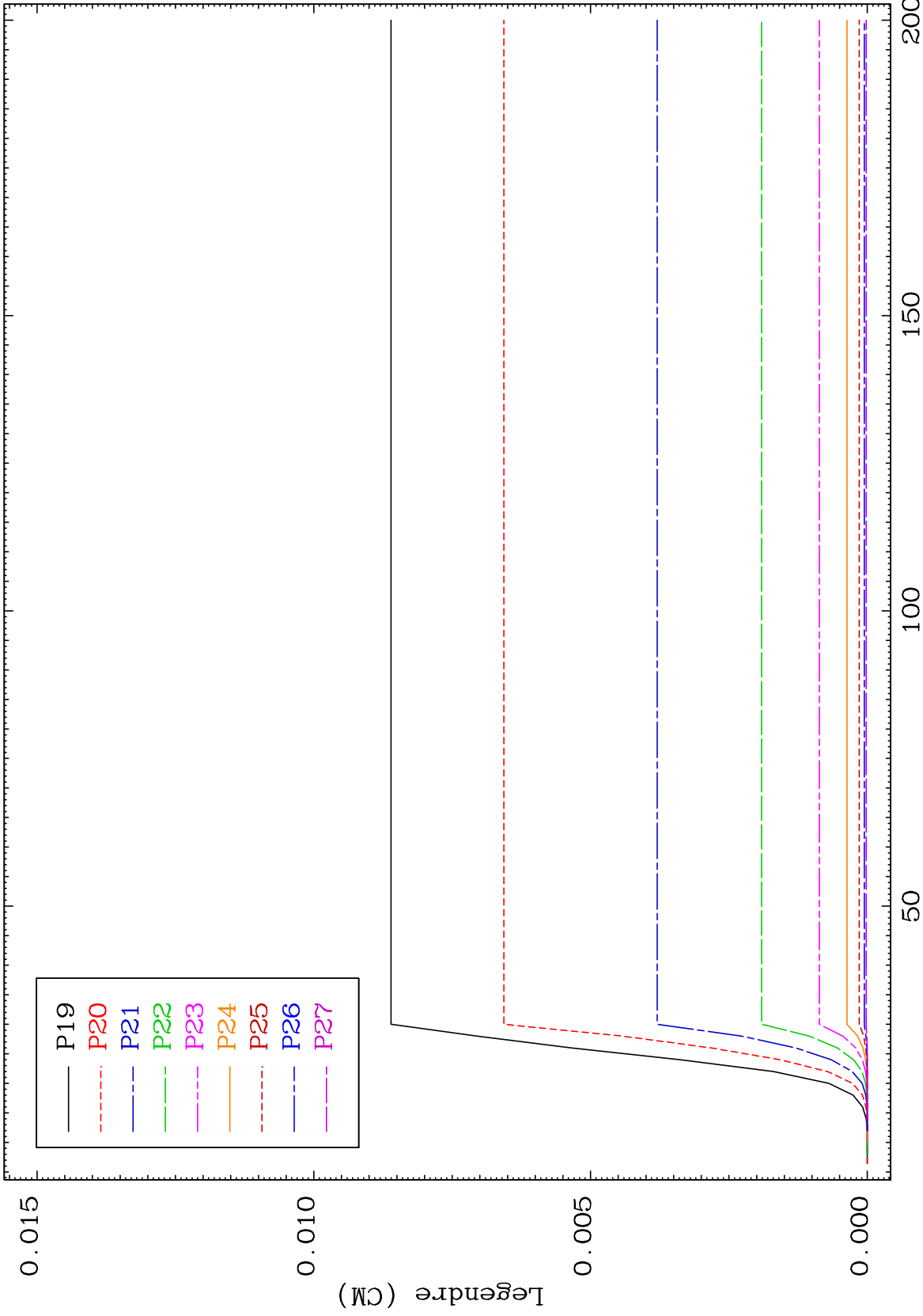
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



22

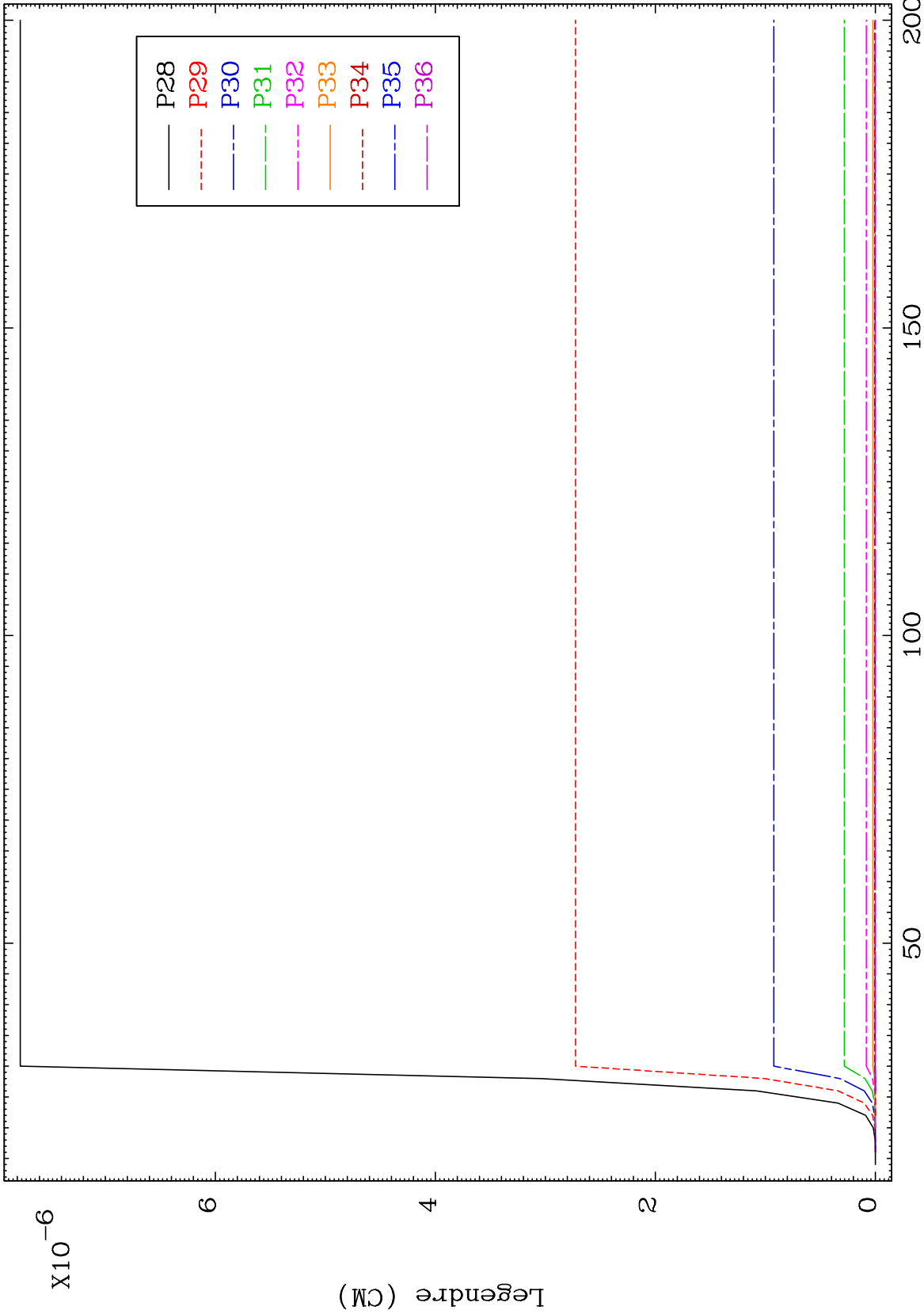
Incident Energy (MeV)

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MAT 5476

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

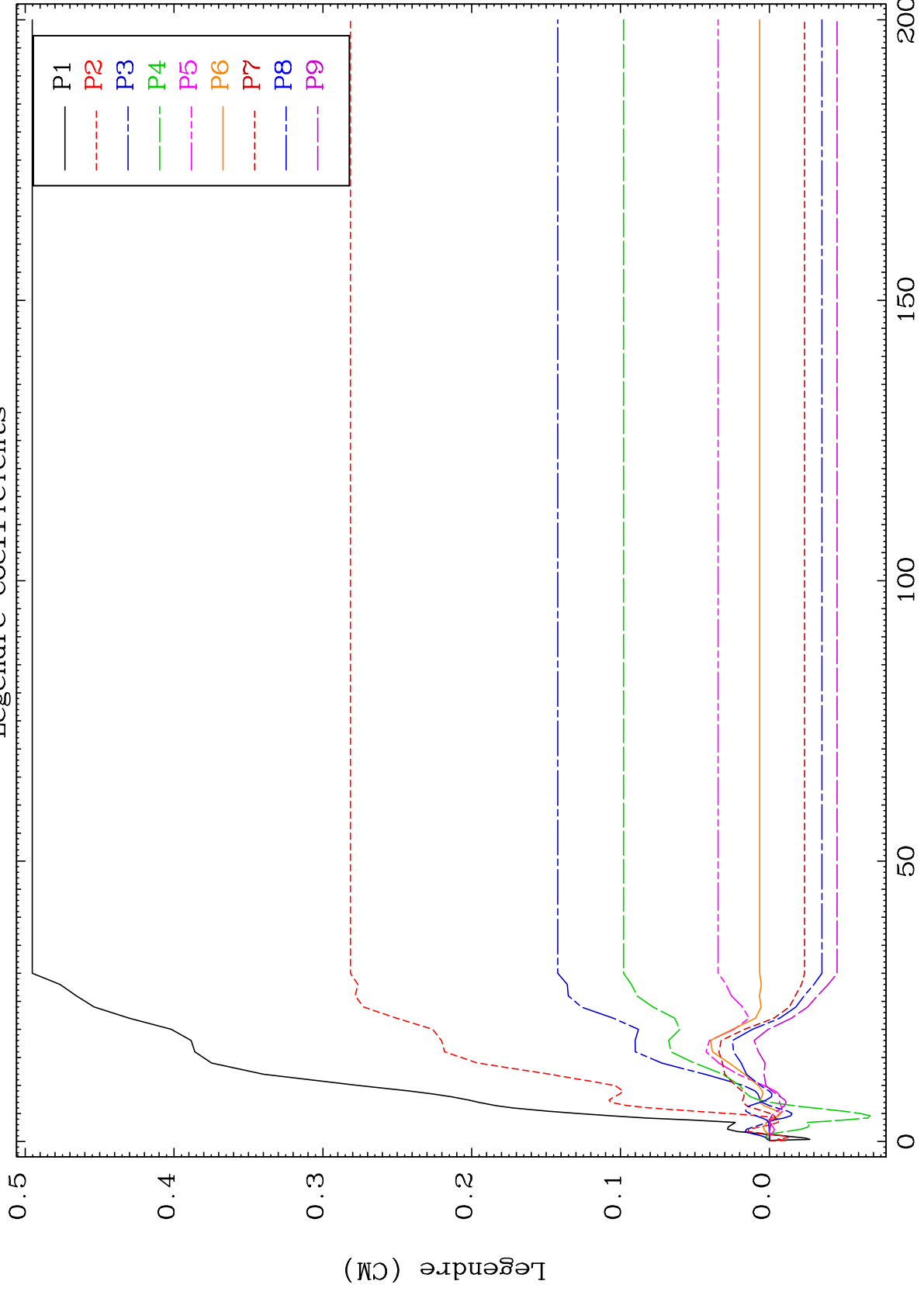
54-Xe-141



23

54-Xe-141

MAT 5476 MT= 52 (n,n') Level Legendre Coefficients 54-Xe-141

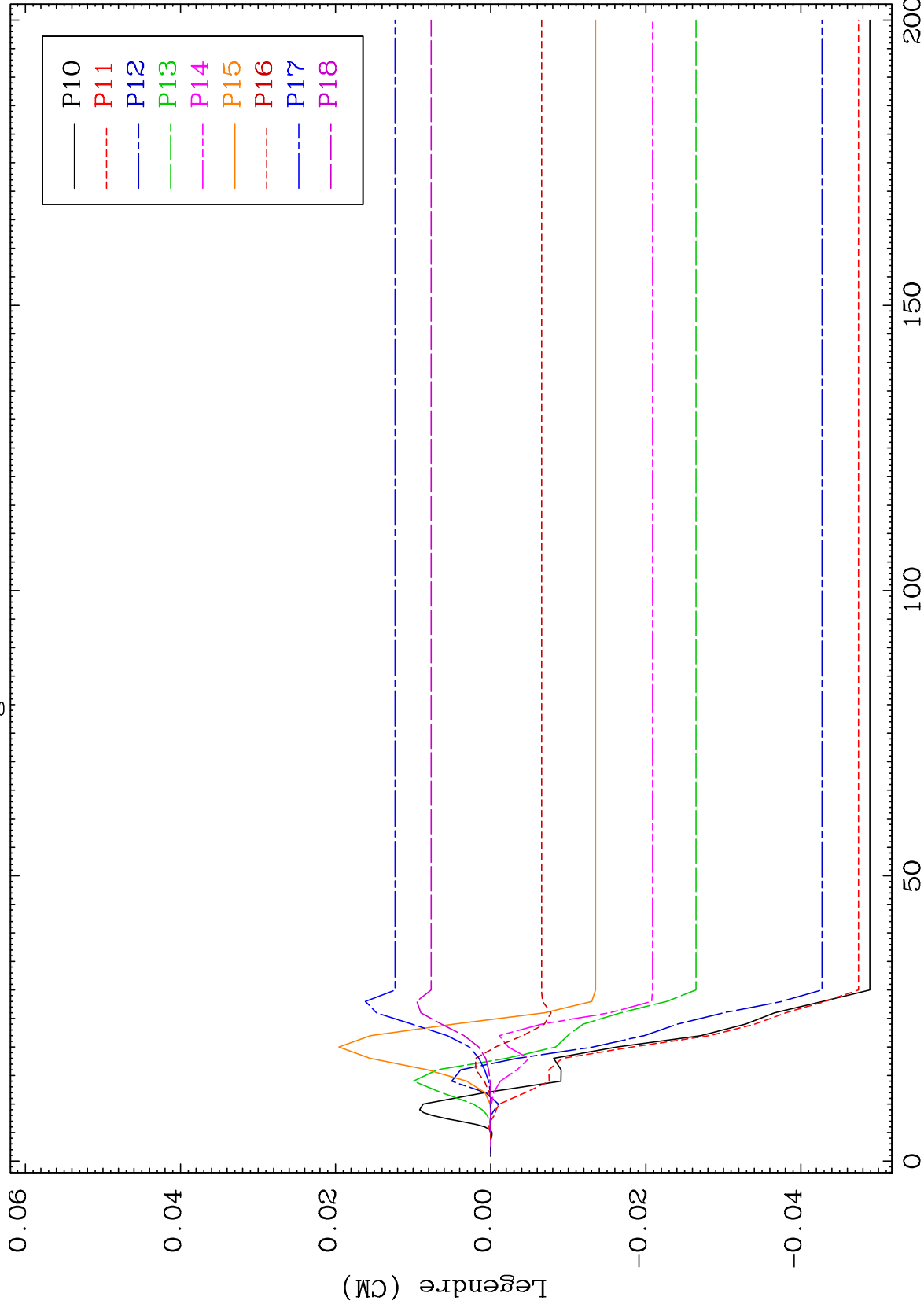


24 54-Xe-141

MAT 5476

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

54-Xe-141



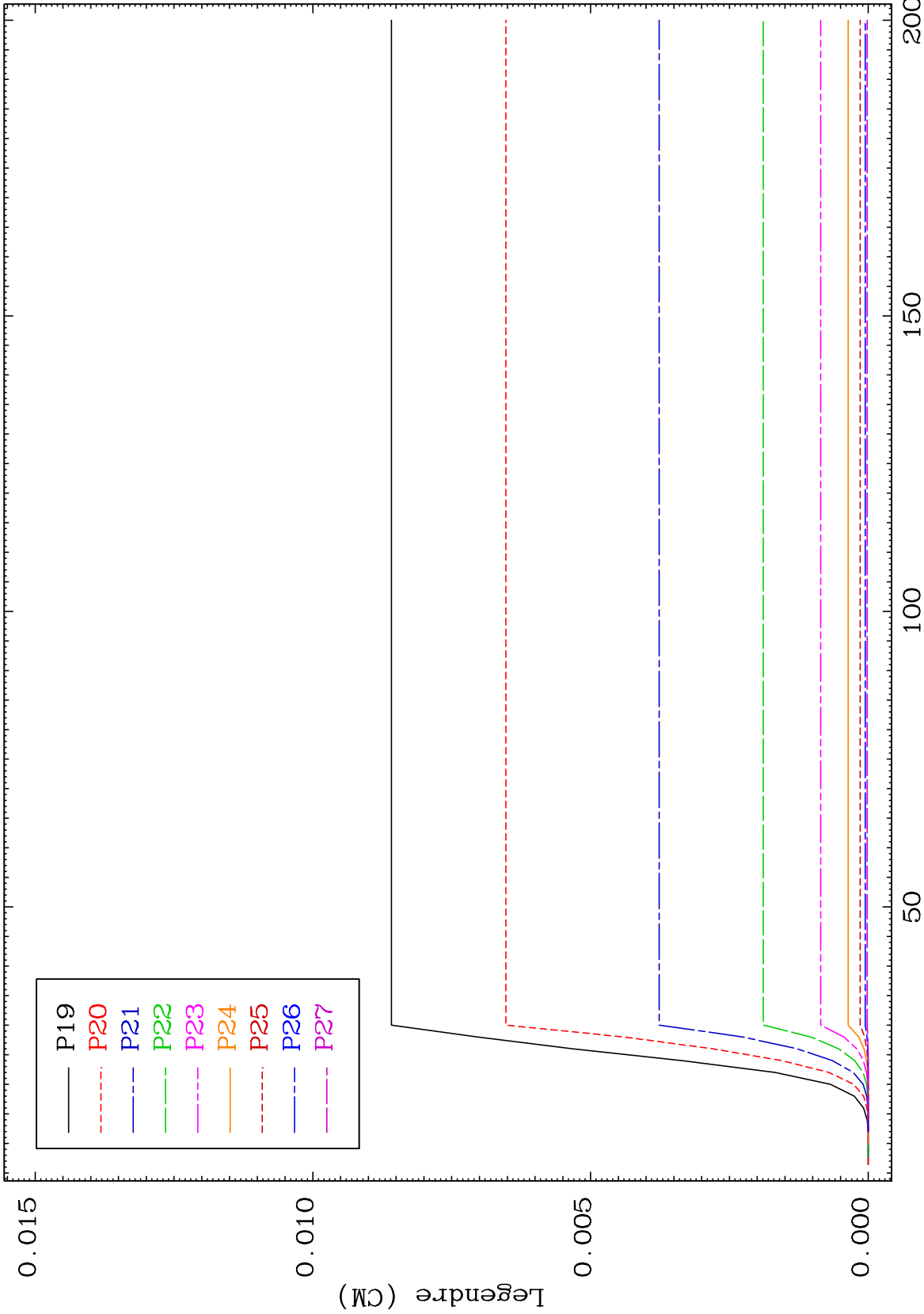
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54-Xe-141

MAT 5476

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

54-Xe-141



26

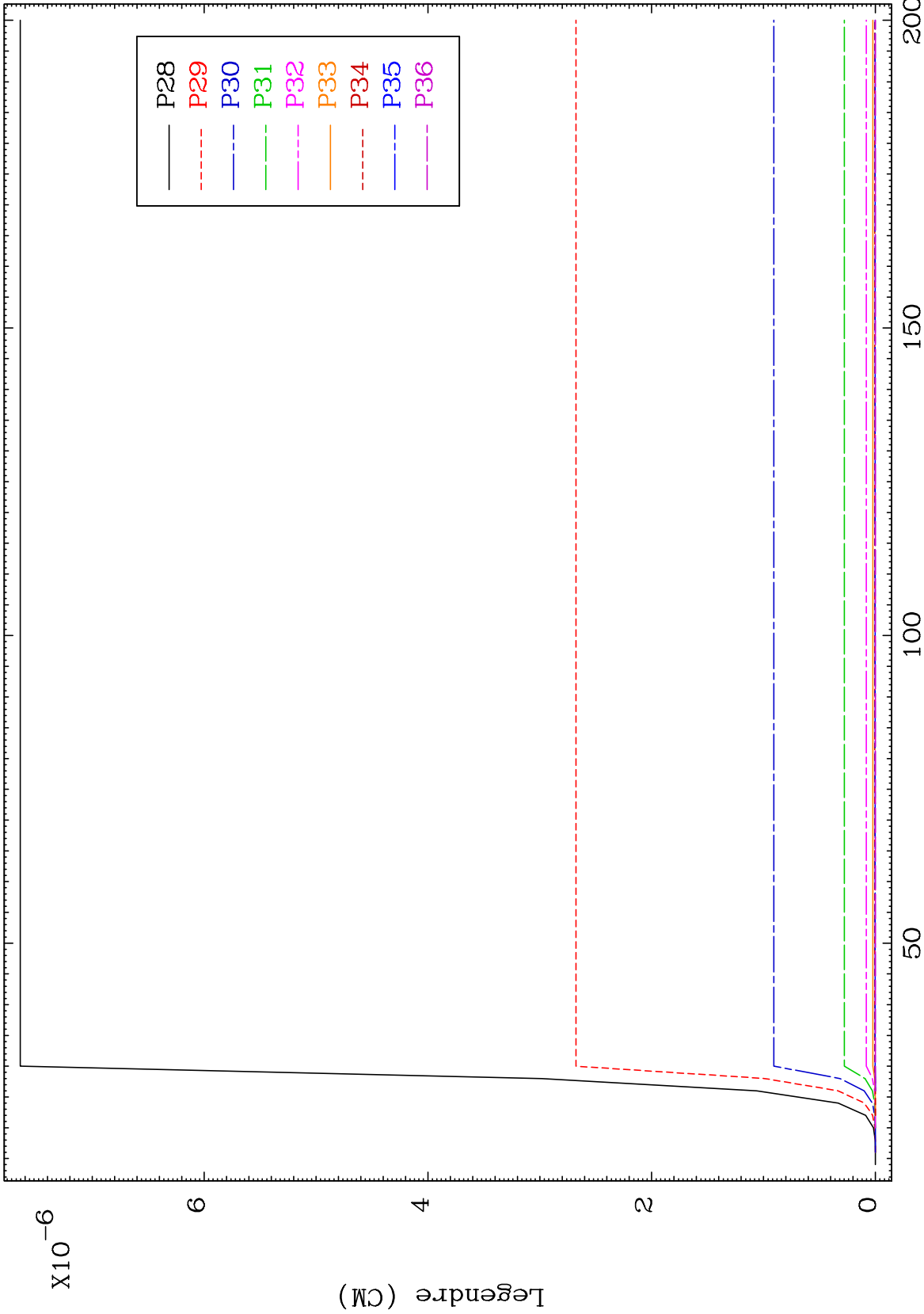
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



27

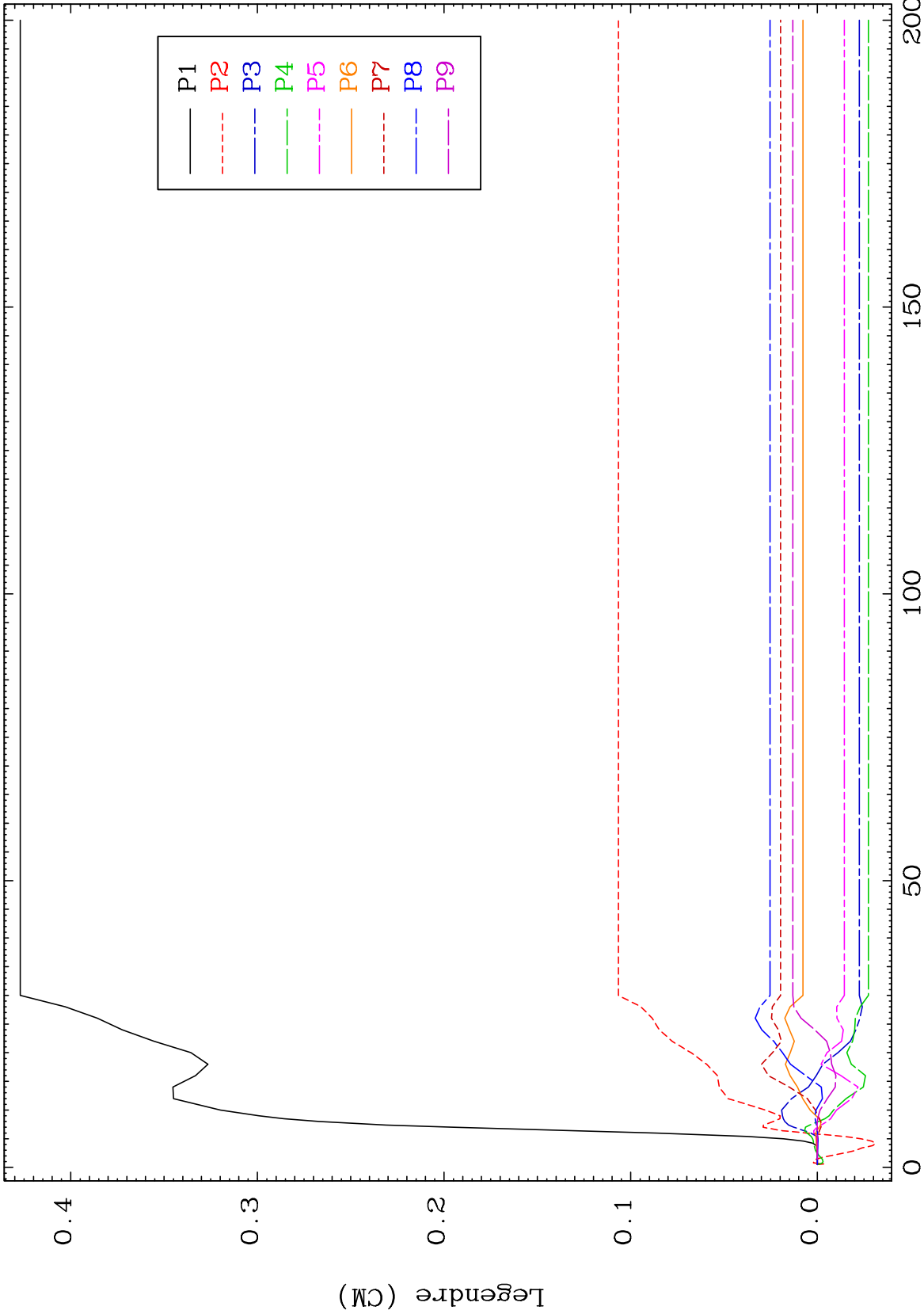
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



28

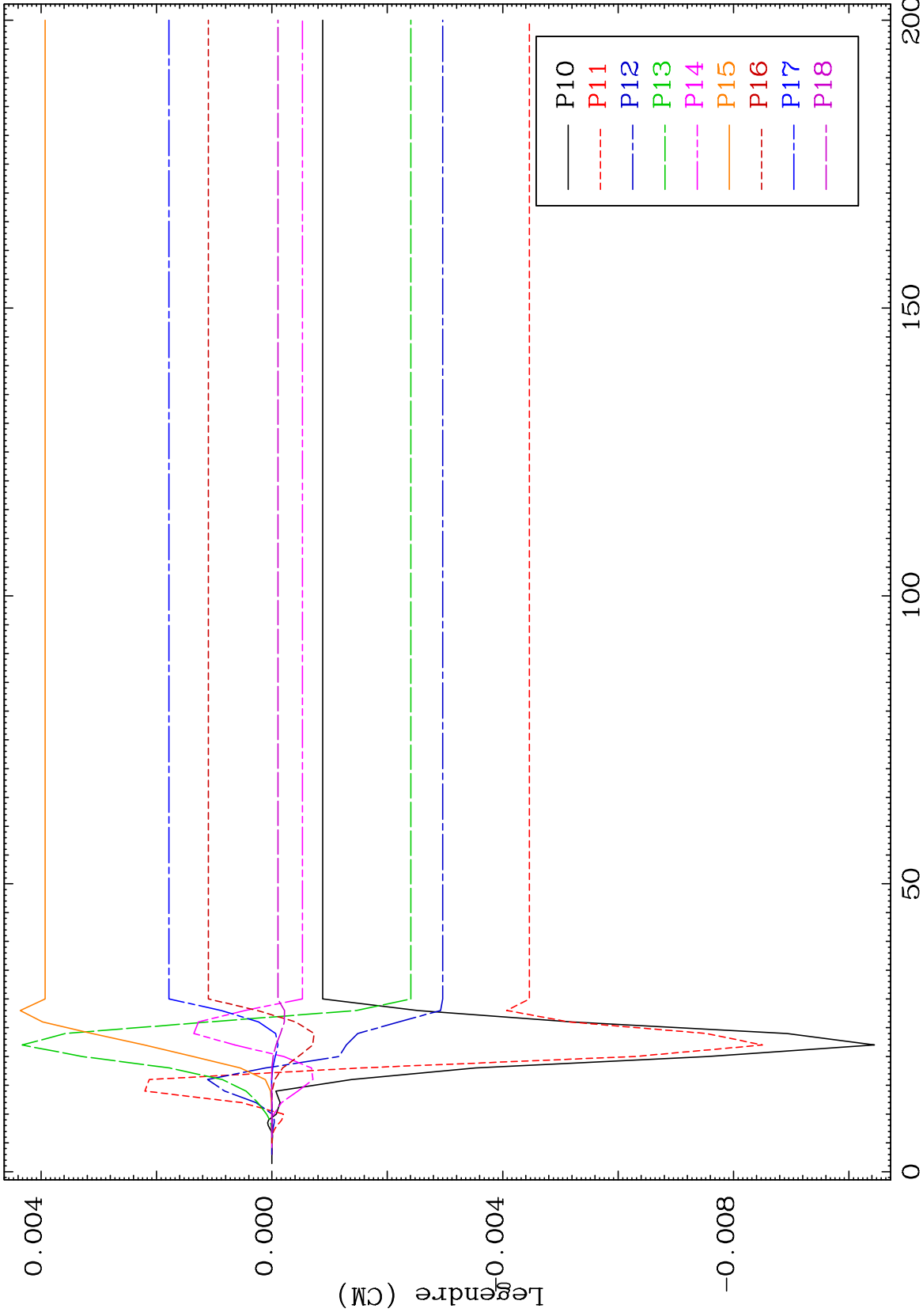
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141

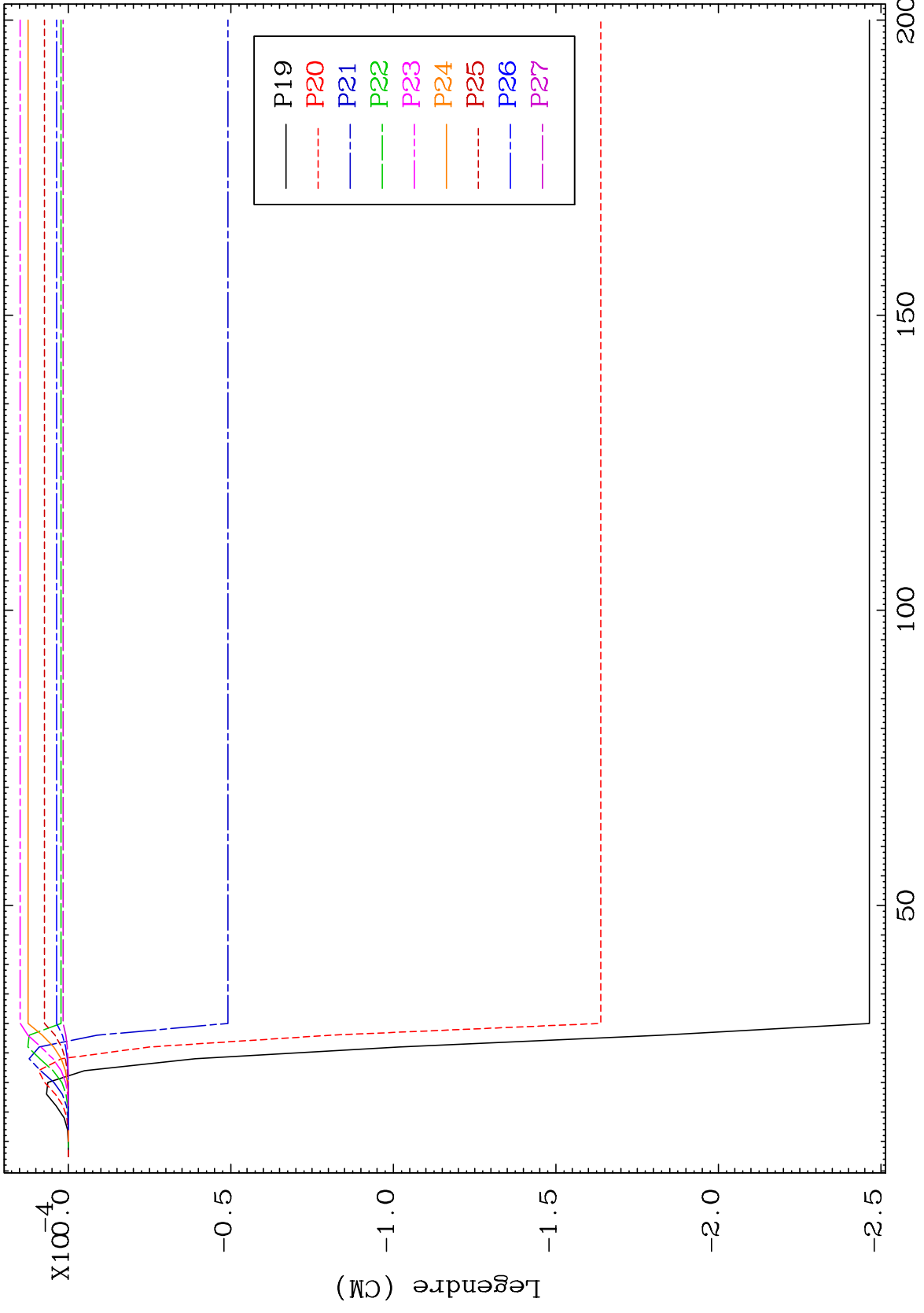


29

Incident Energy (MeV)

54-Xe-141

MAT 5476 MT= 53 (n,n') Level Legendre Coefficients 54-Xe-141

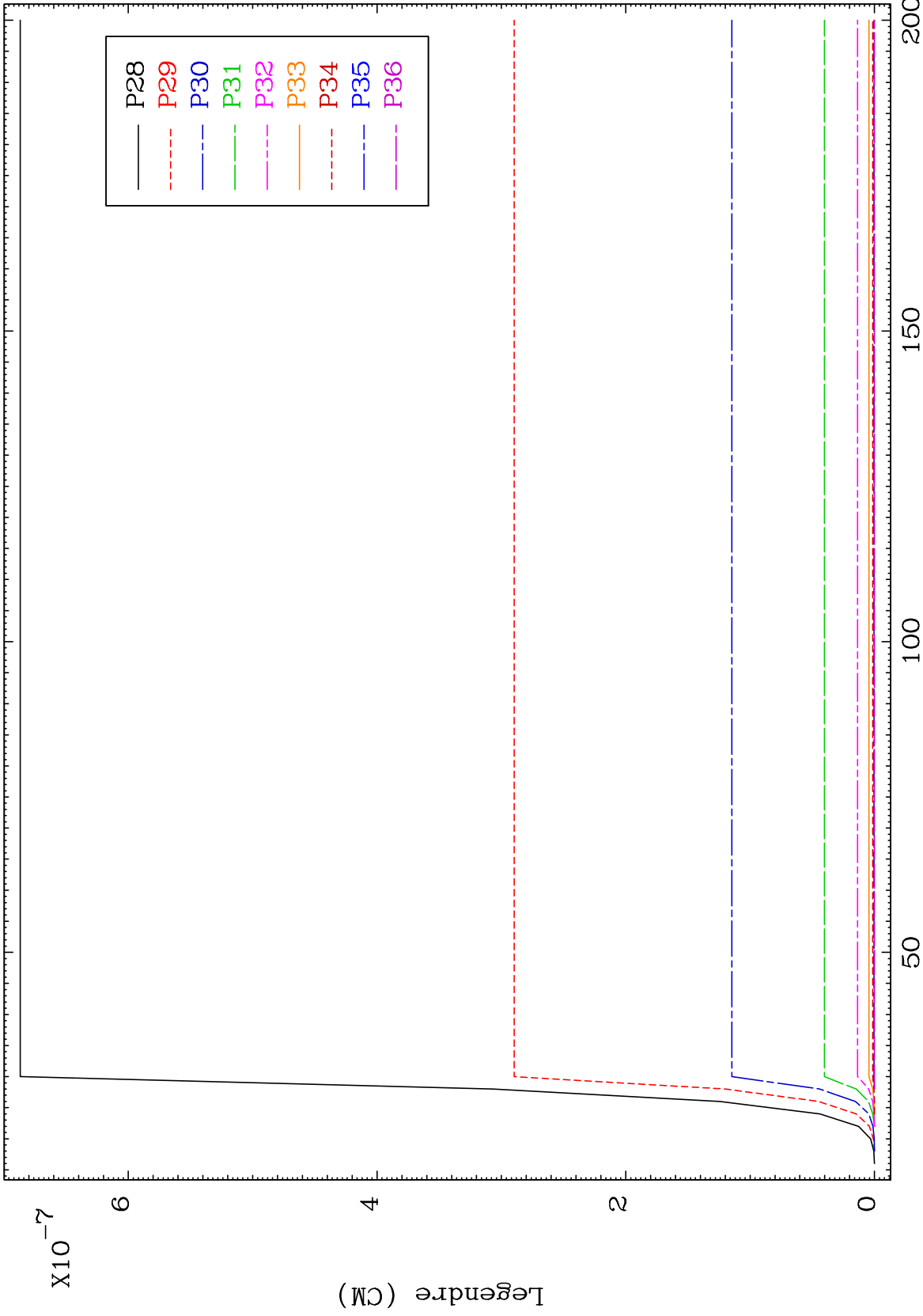


30 Incident Energy (MeV) 54-Xe-141

MAT 5476

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

54-Xe-141



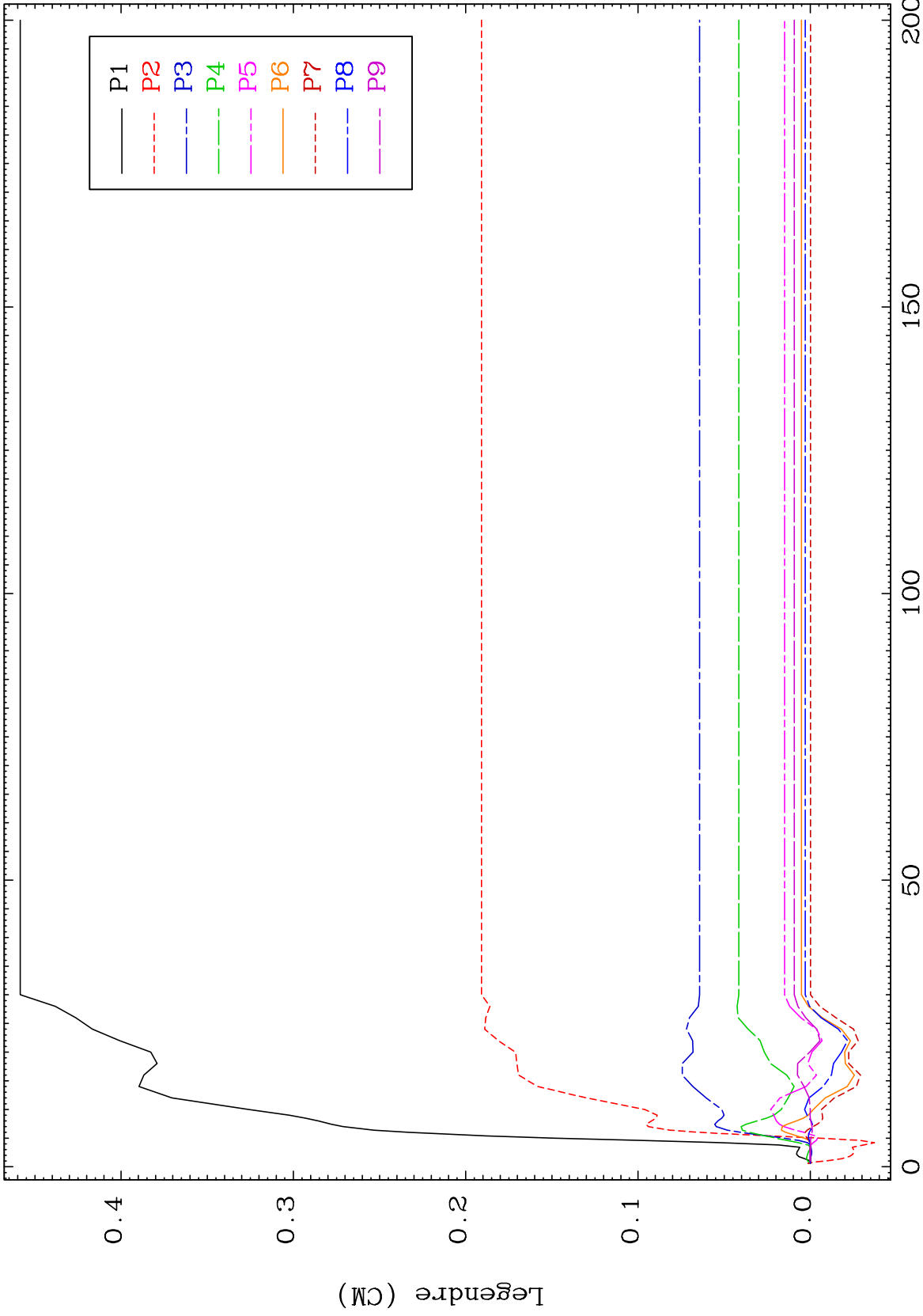
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54-Xe-141

MAT 5476

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

54-Xe-141



32

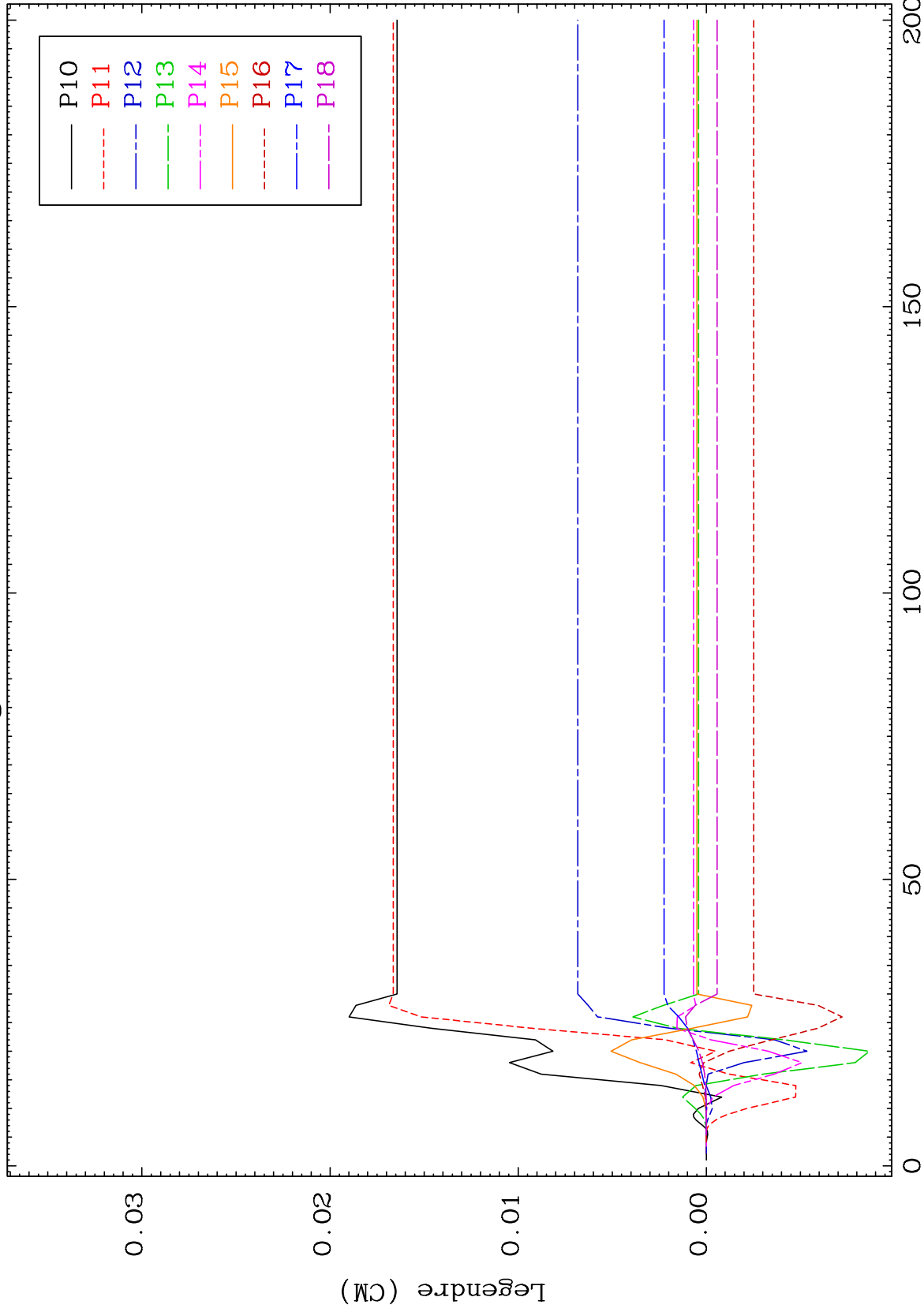
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



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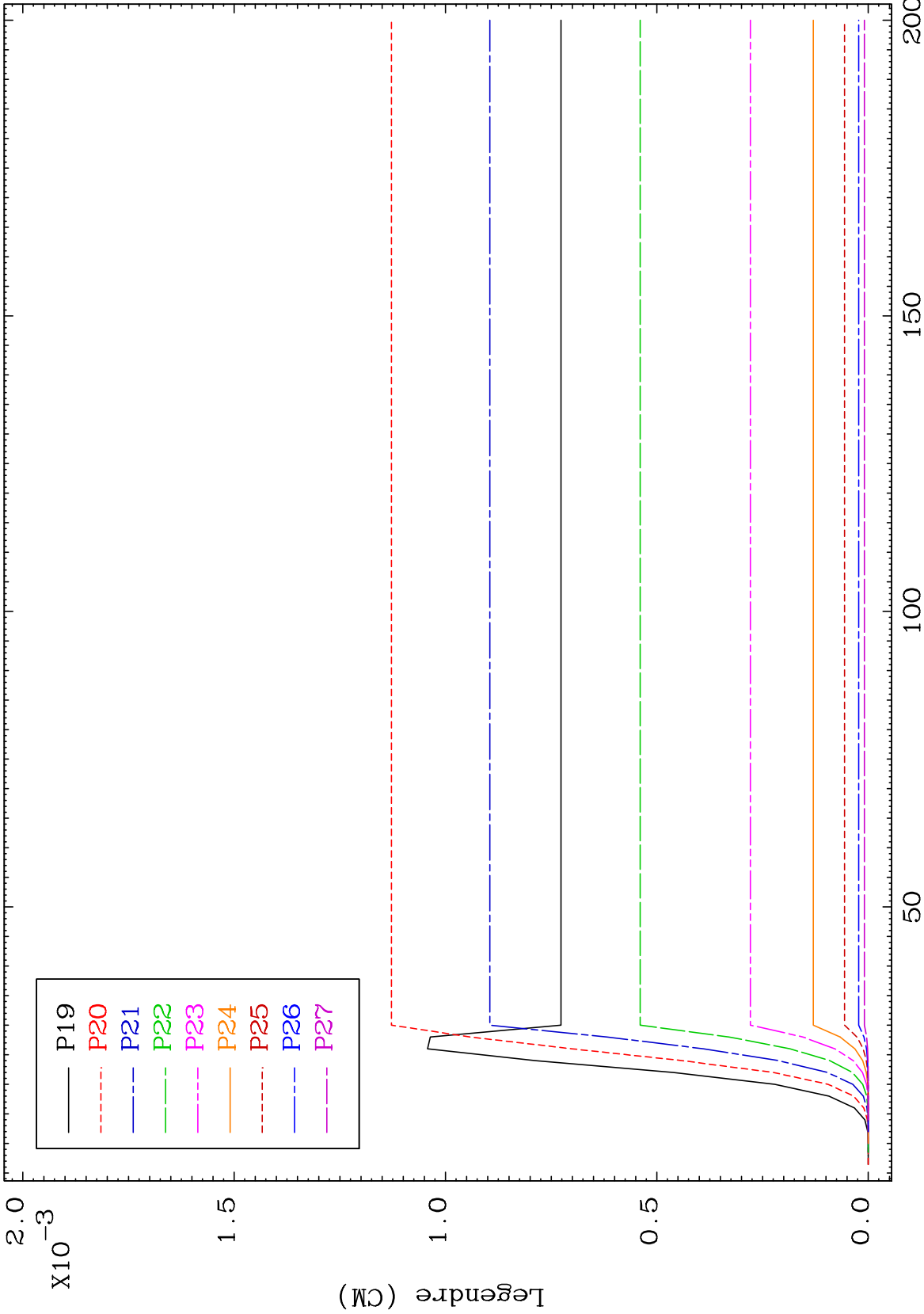
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



34

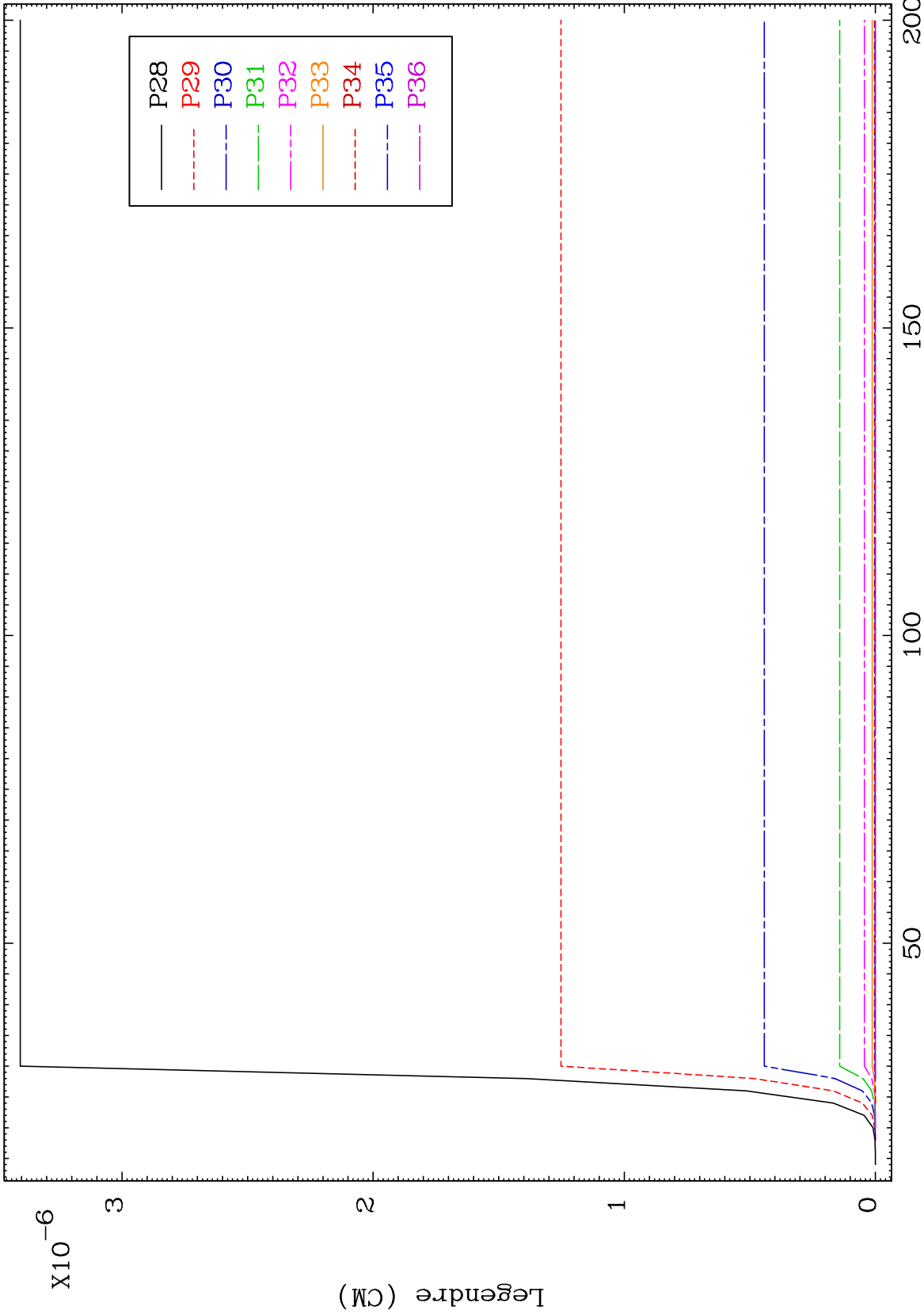
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



35

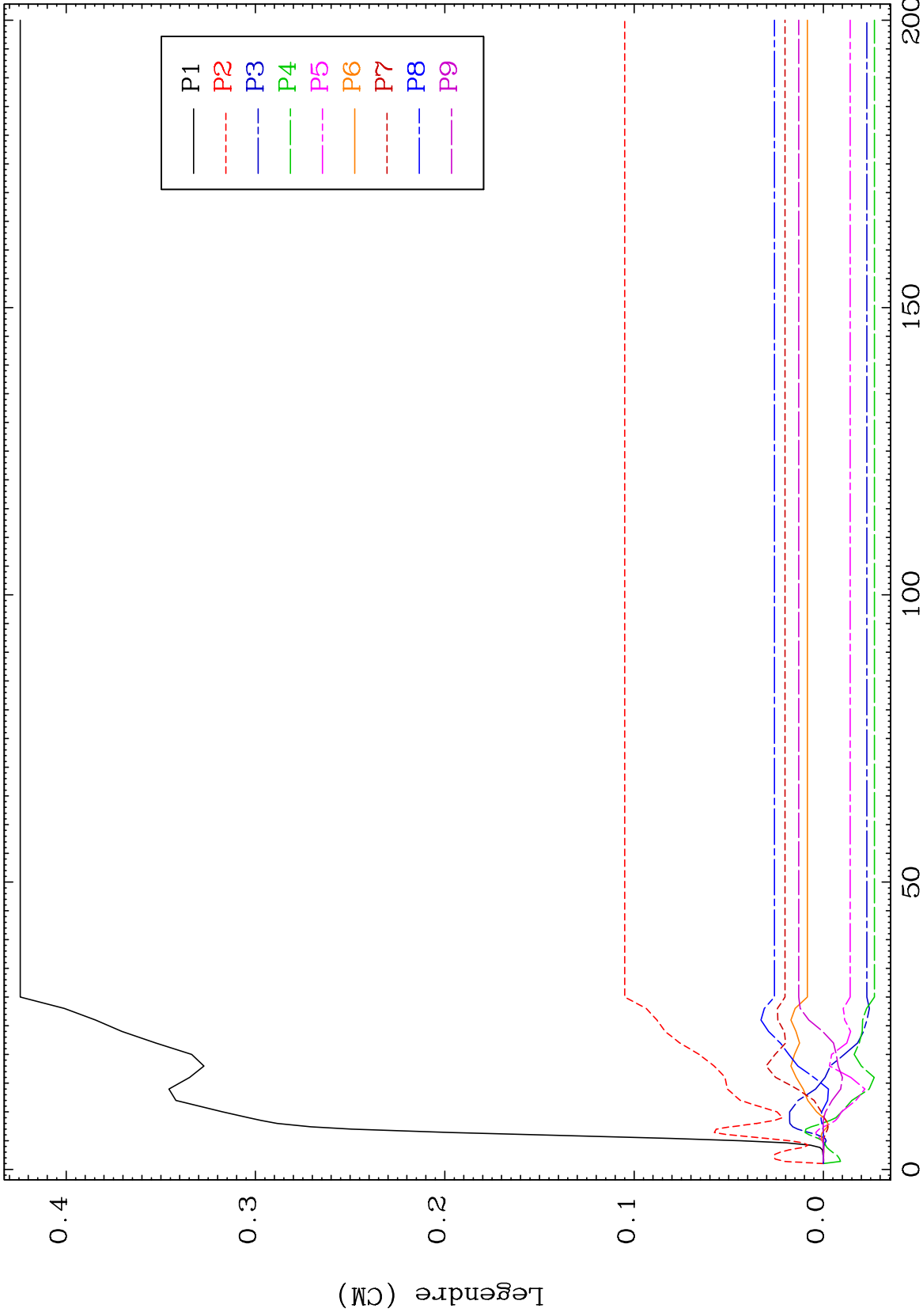
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



36

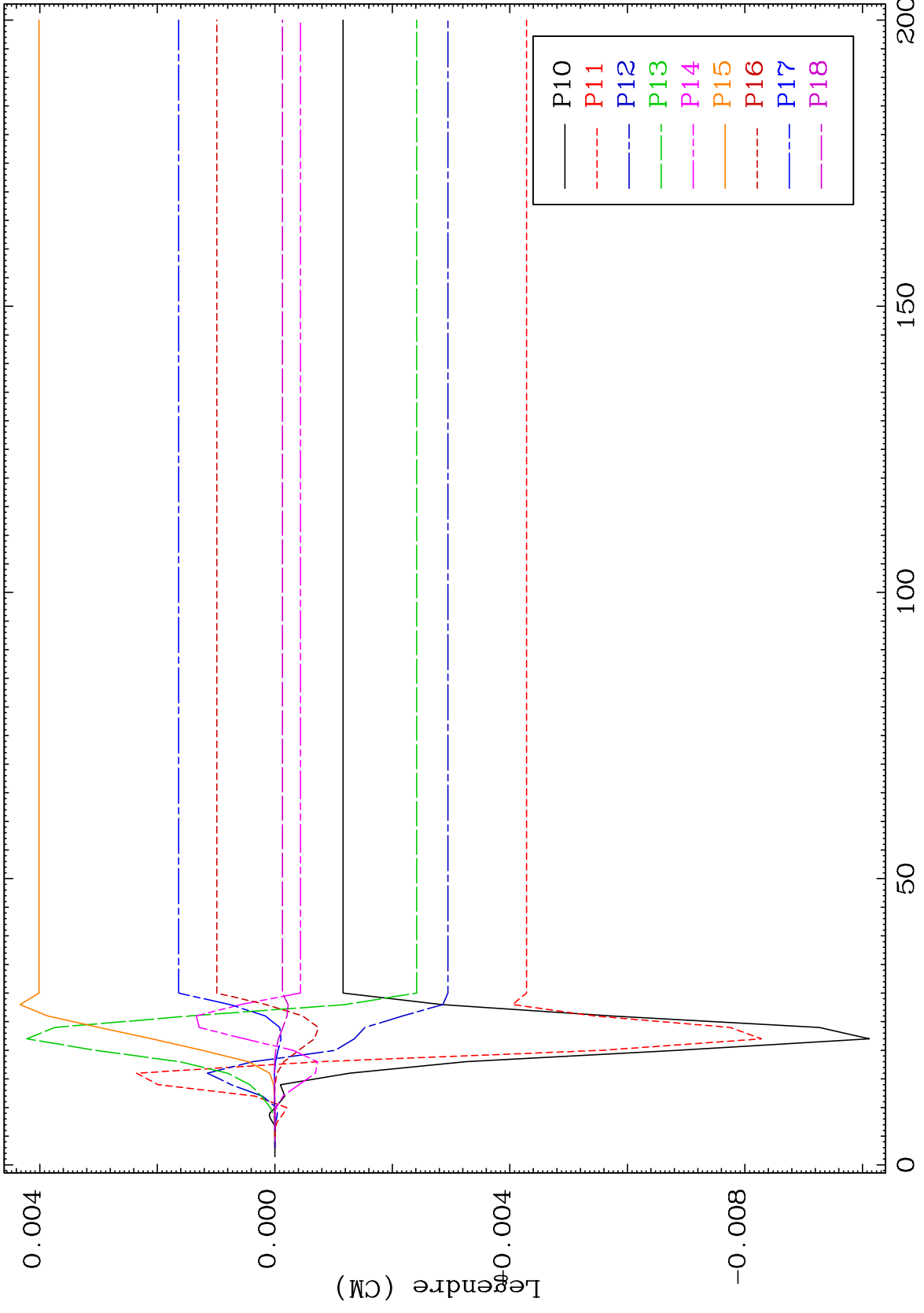
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

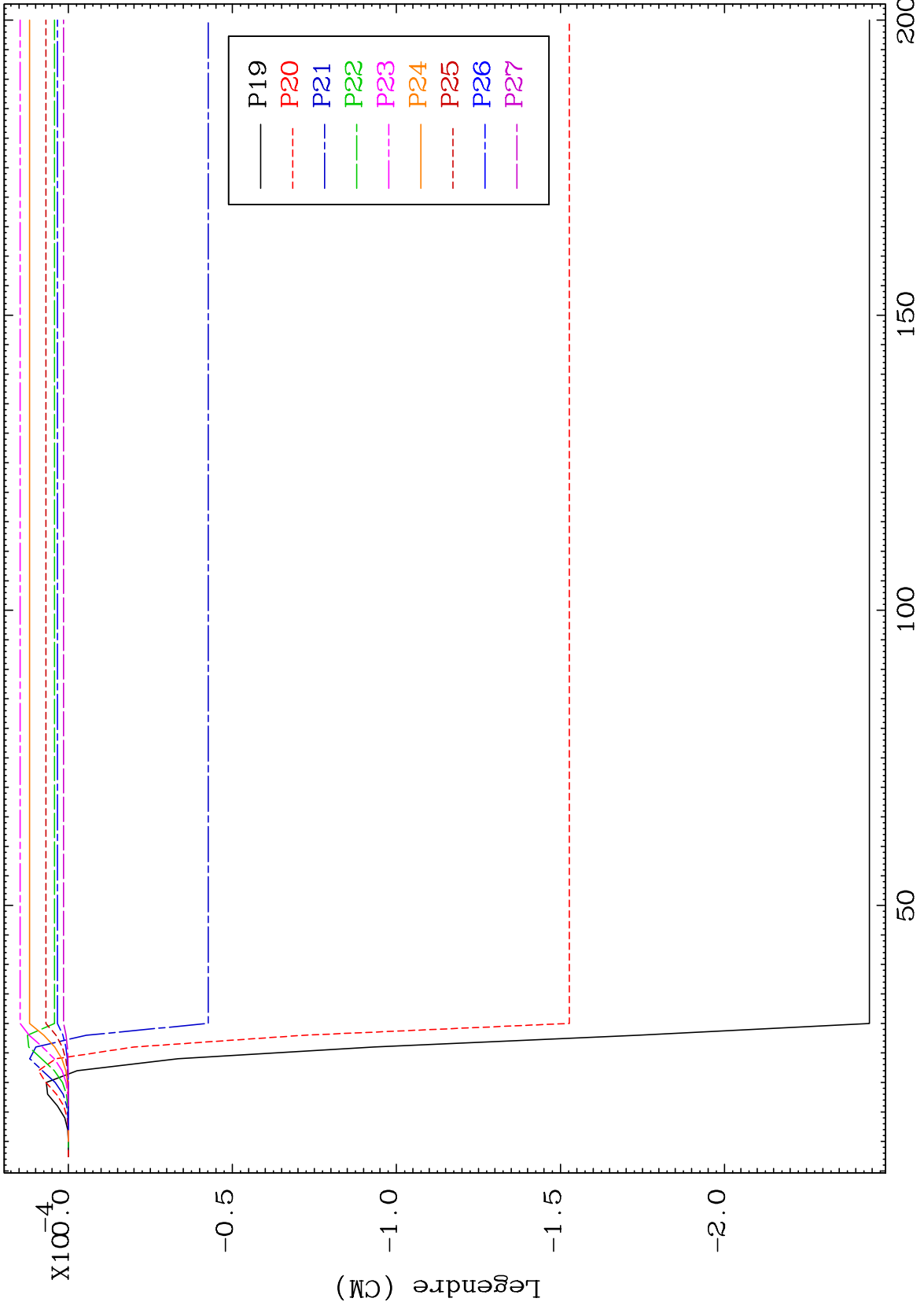
54-Xe-141



37

54-Xe-141

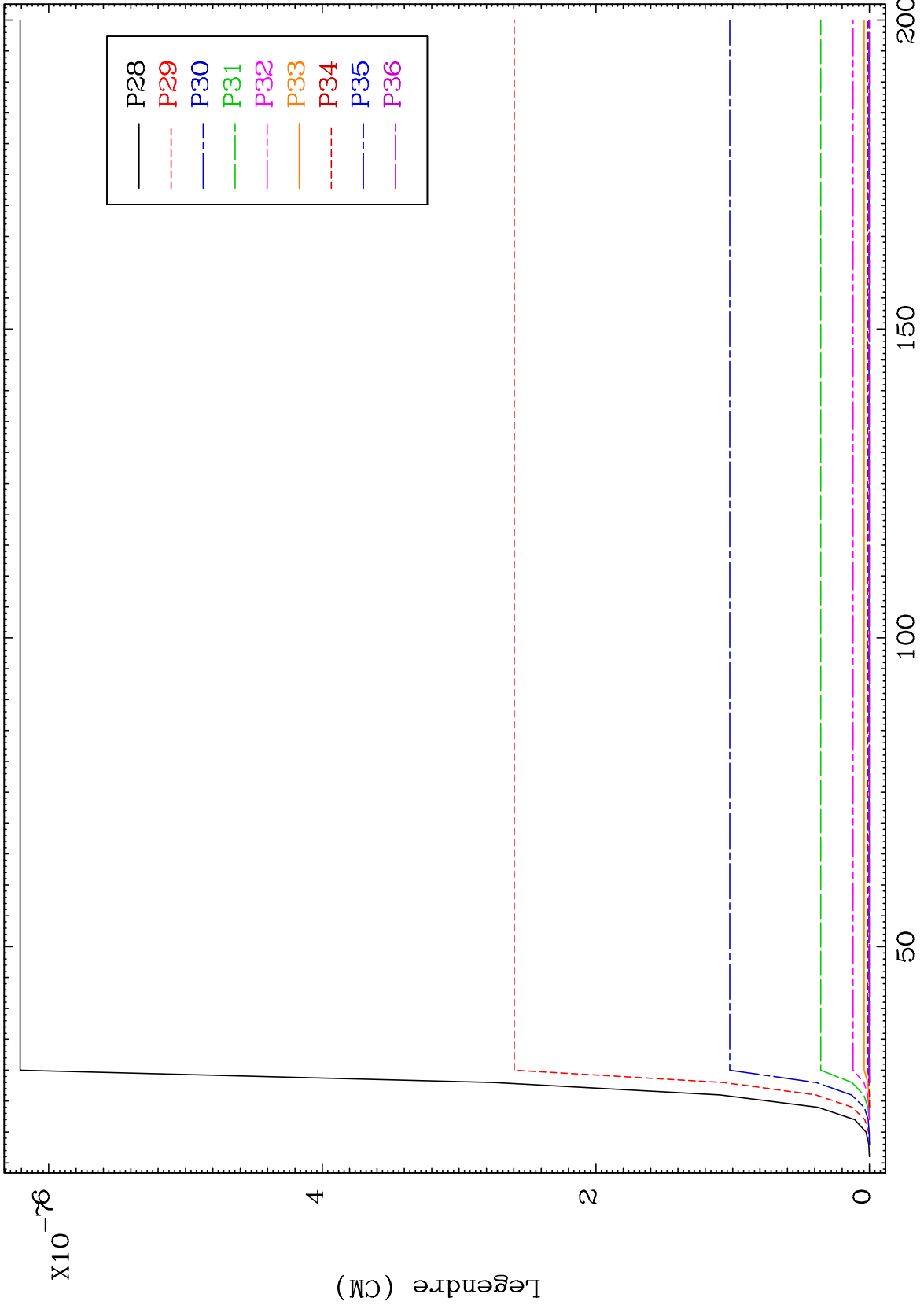
MAT 5476 MT= 55 (n,n') Level Legendre Coefficients 54-Xe-141



MAT 5476

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

54-Xe-141



39

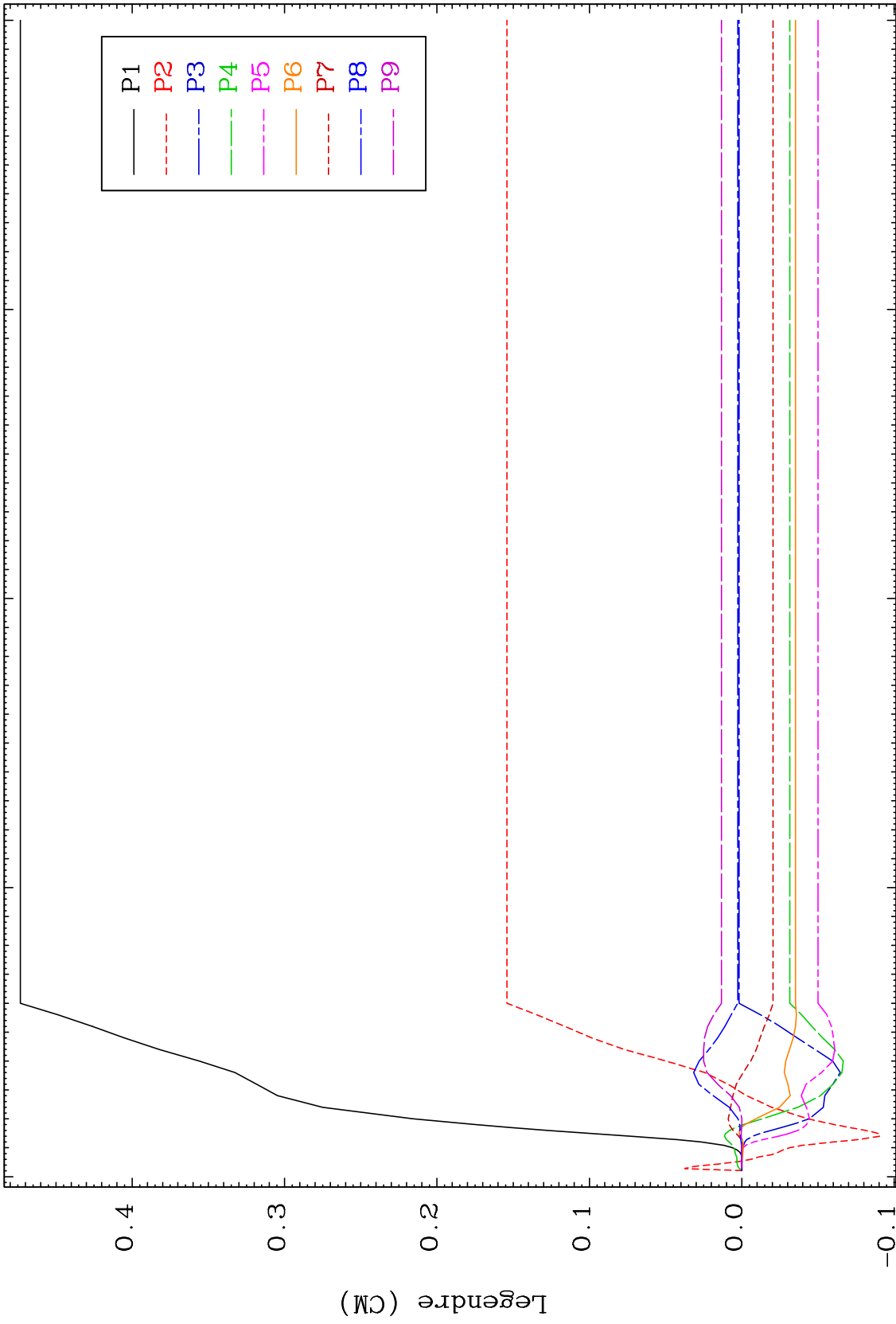
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54-Xe-141

Incident Energy (MeV)

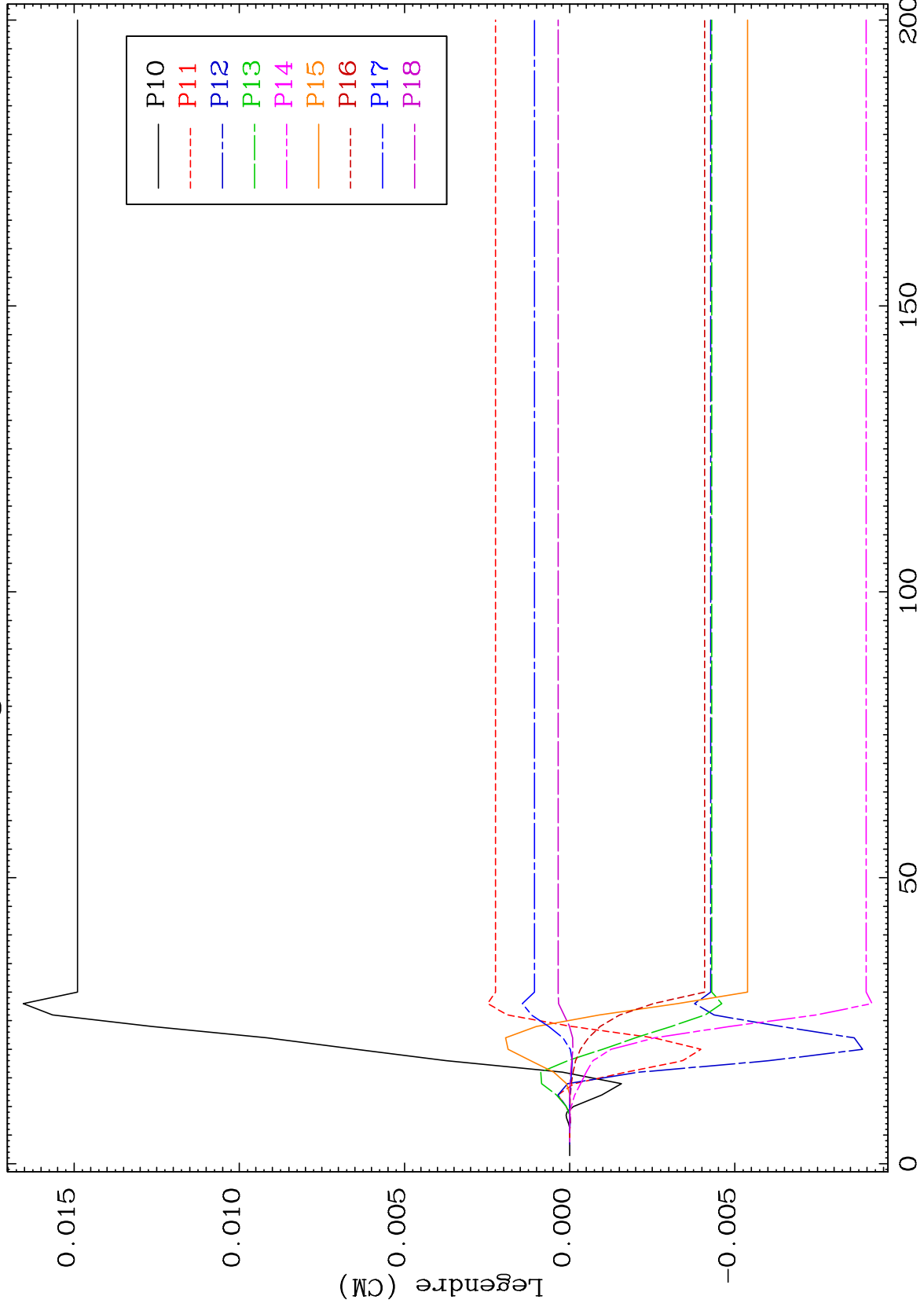
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MAT 5476

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

54-Xe-141



41

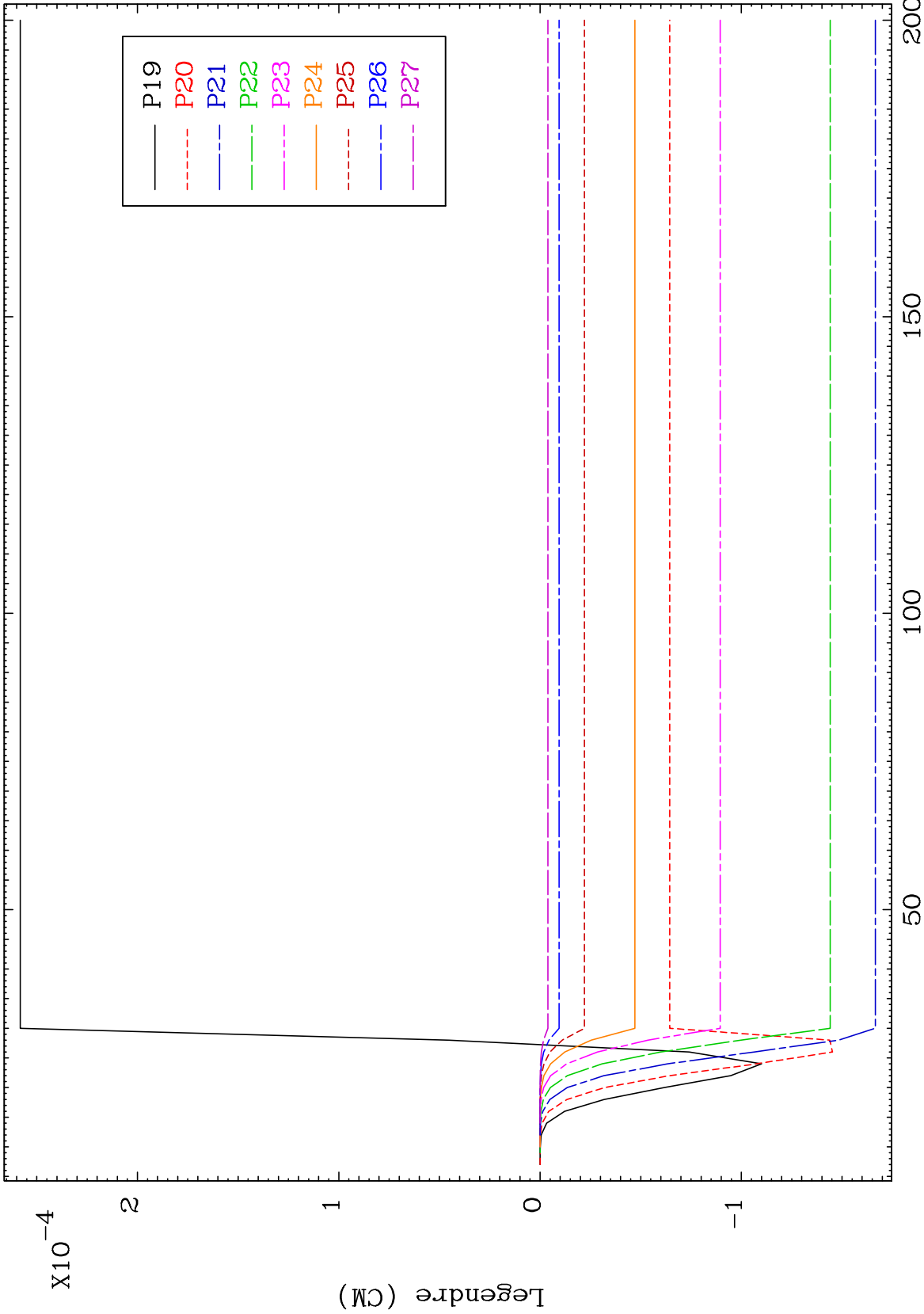
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141

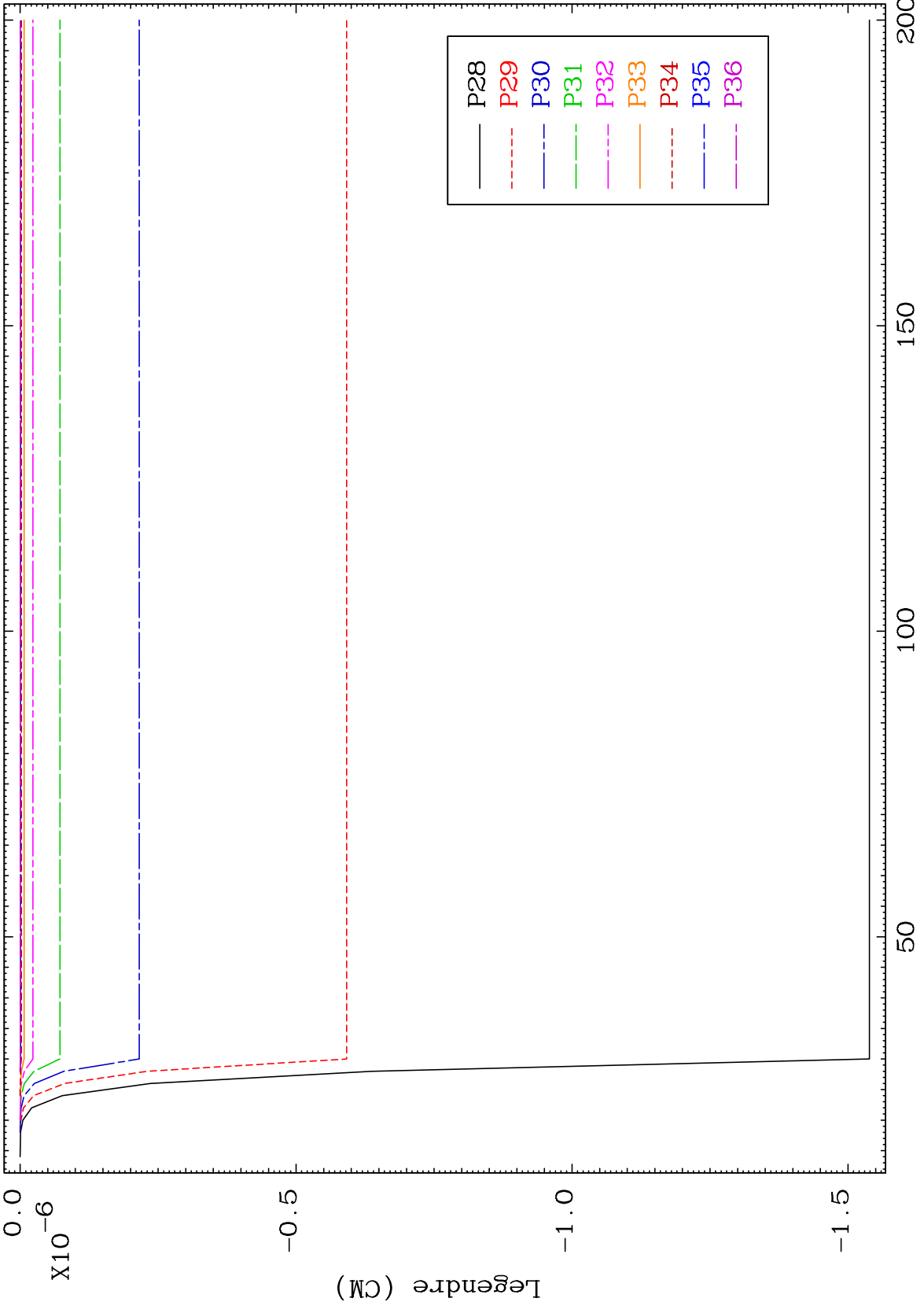


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Incident Energy (MeV)

54-Xe-141

MAT 5476 MT= 56 (n,n') Level Legendre Coefficients 54-Xe-141

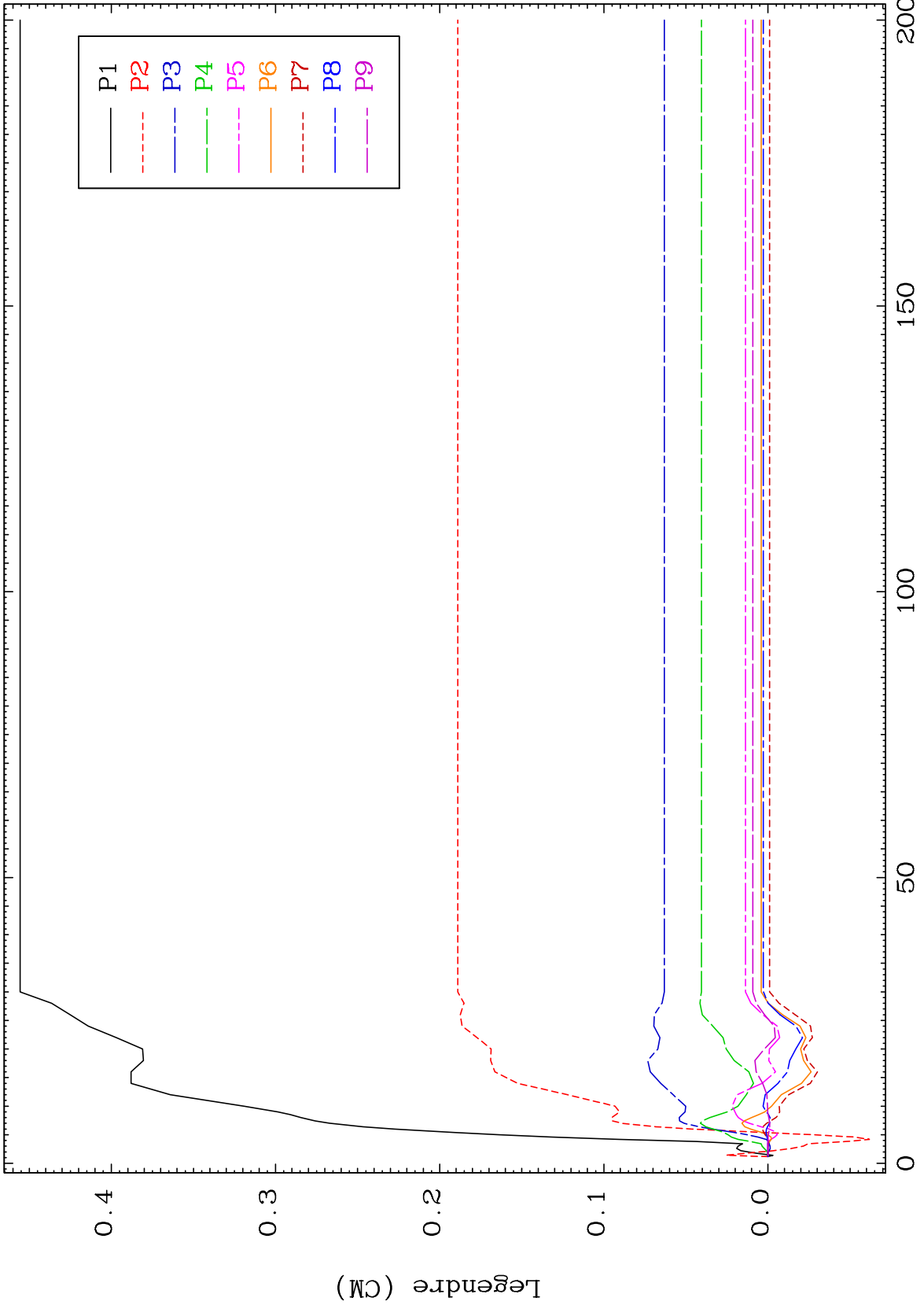


43 54-Xe-141

MAT 5476

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

54-Xe-141



44

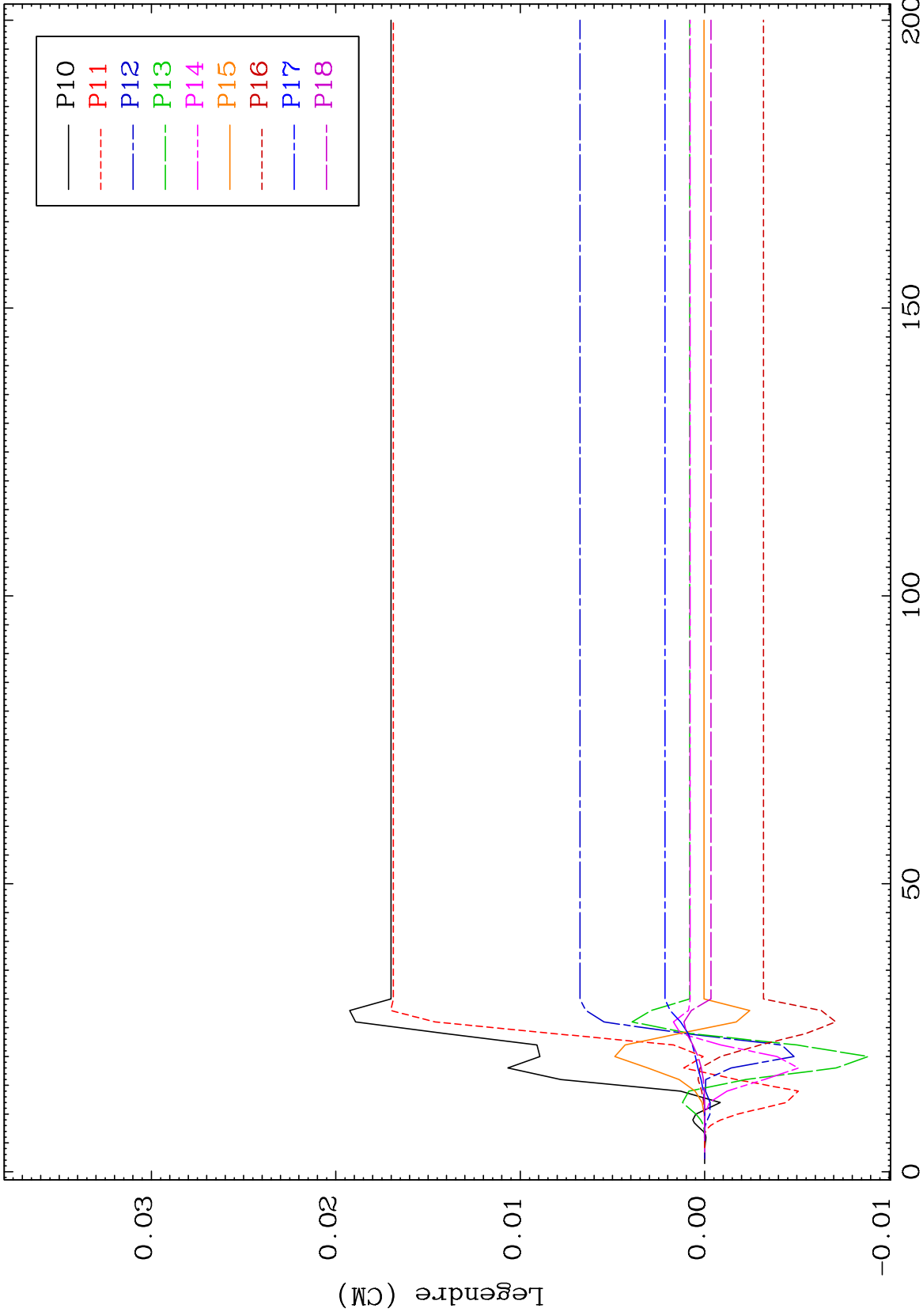
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



45

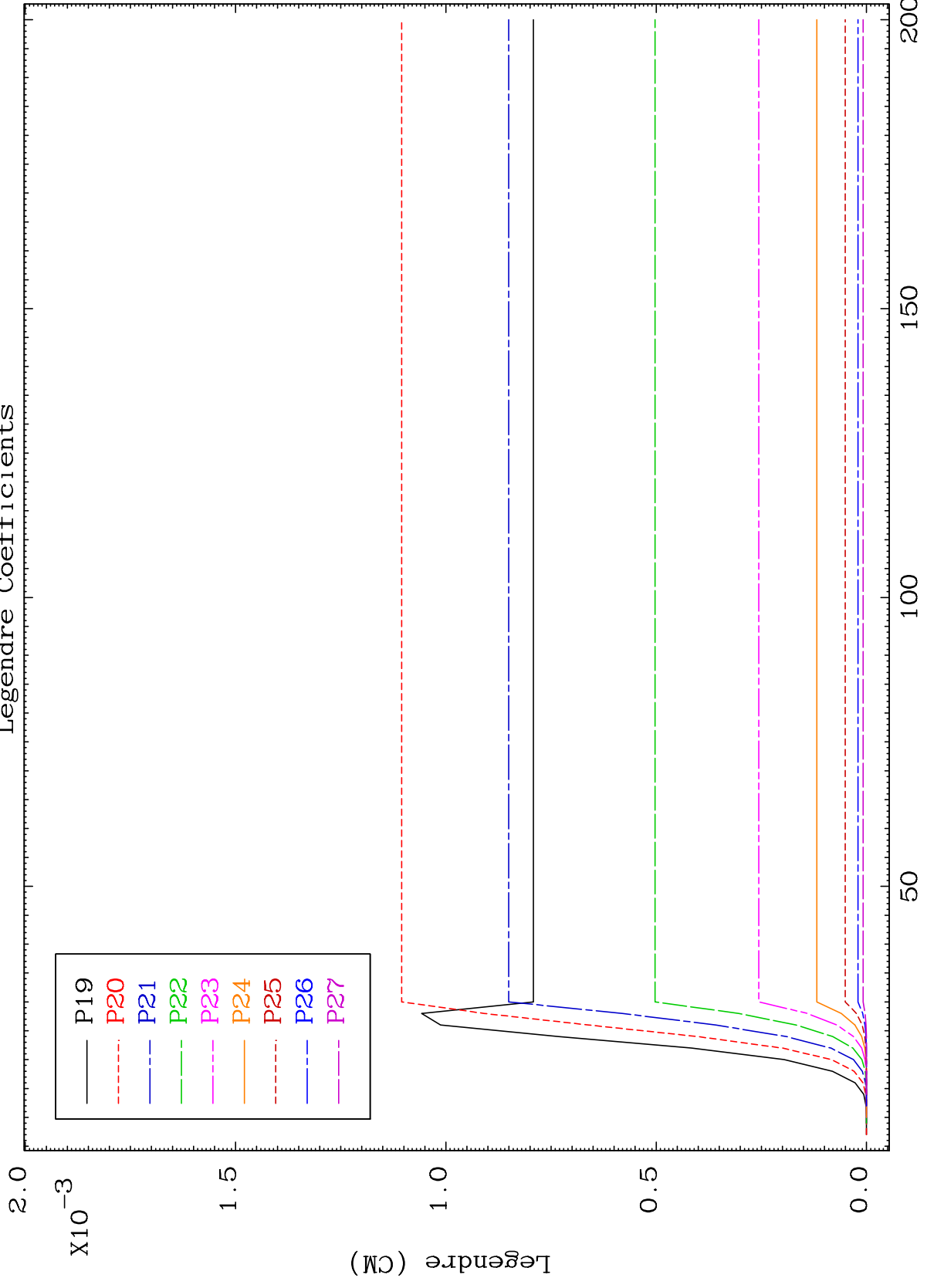
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54-Xe-141

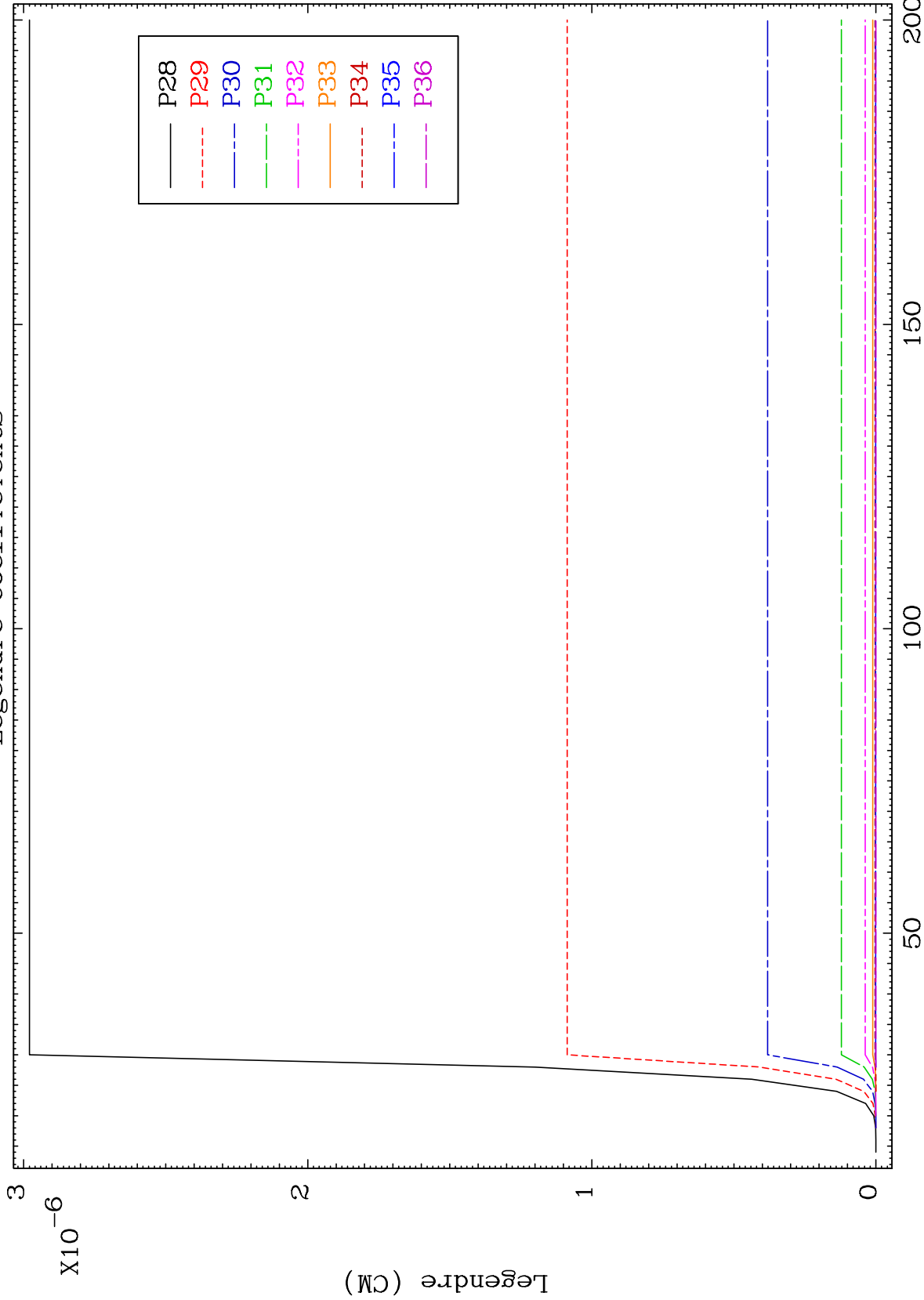
Incident Energy (MeV)

46

MAT 5476

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

54-Xe-141



47

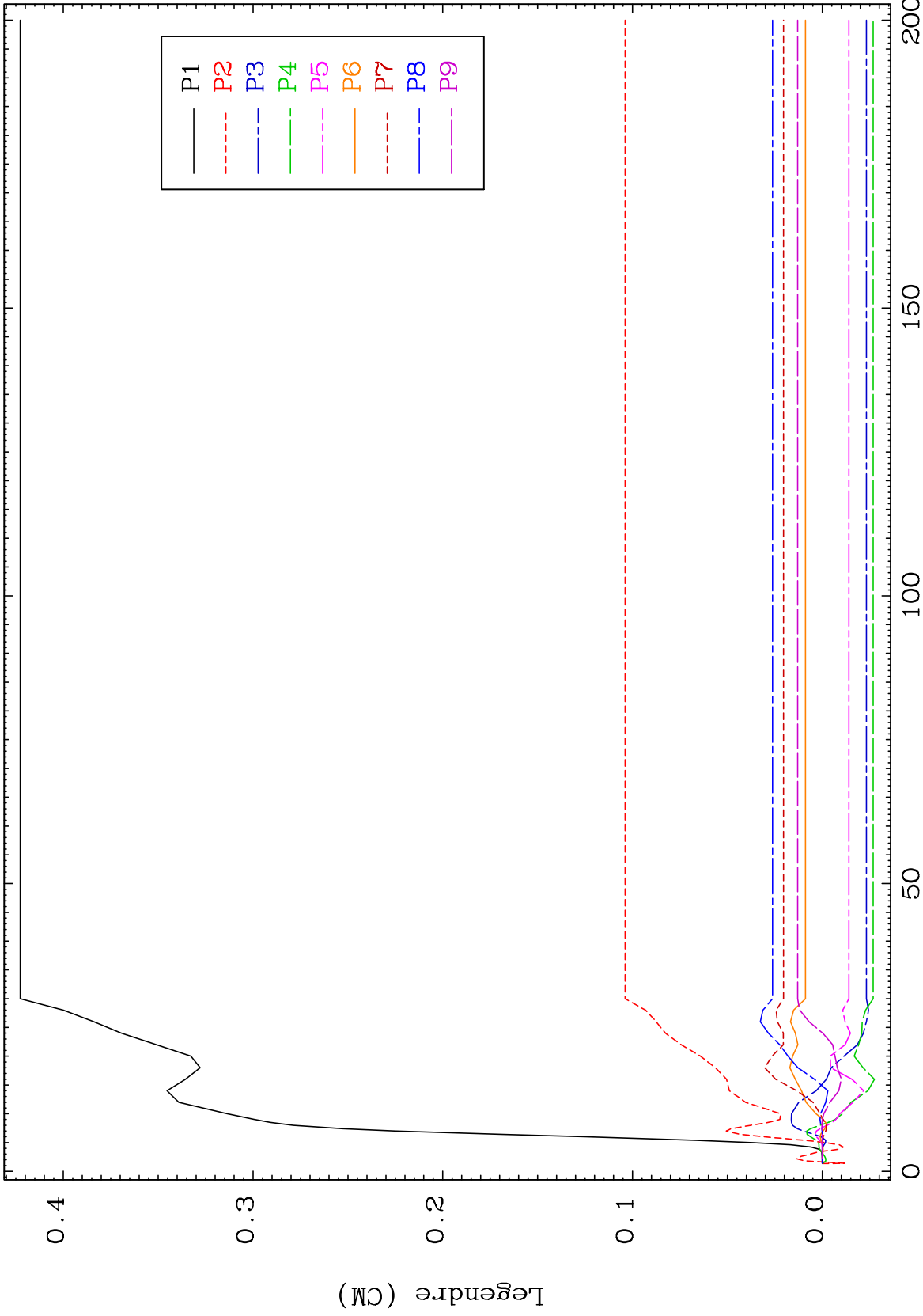
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141

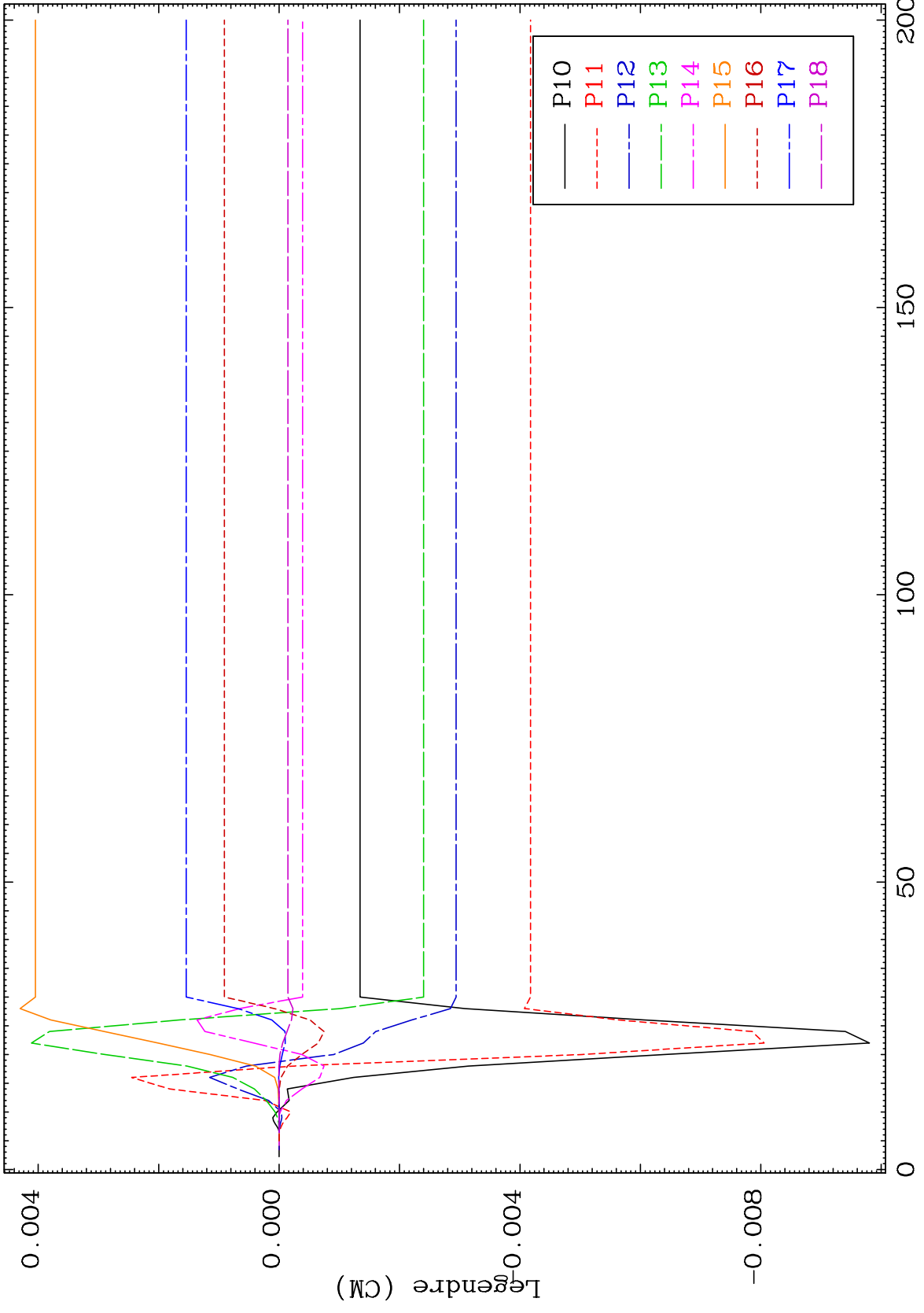


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Incident Energy (MeV)

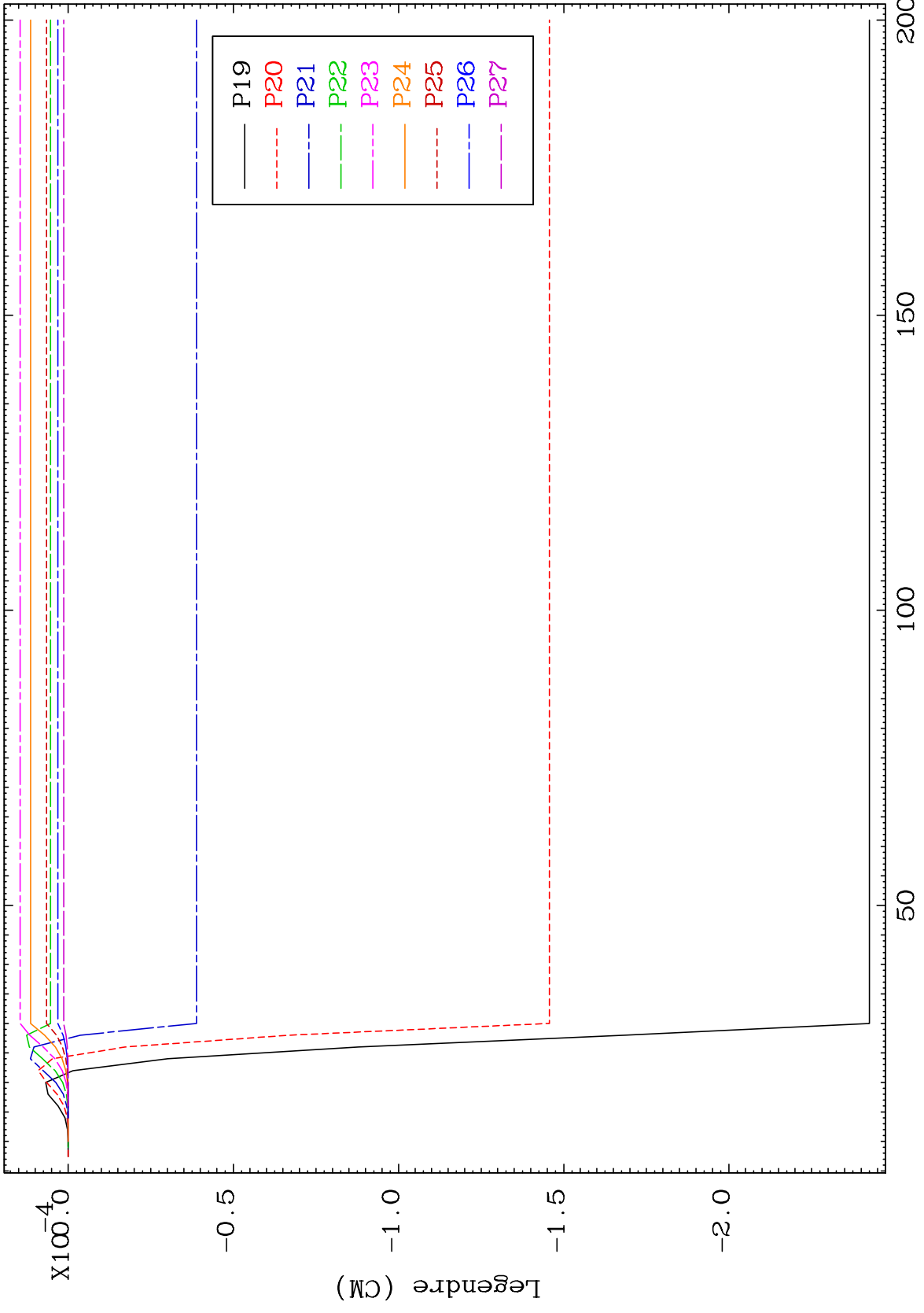
54-Xe-141

MAT 5476 MT= 58 (n,n') Level Legendre Coefficients 54-Xe-141



49 54-Xe-141

MAT 5476 MT= 58 (n,n') Level Legendre Coefficients 54-Xe-141

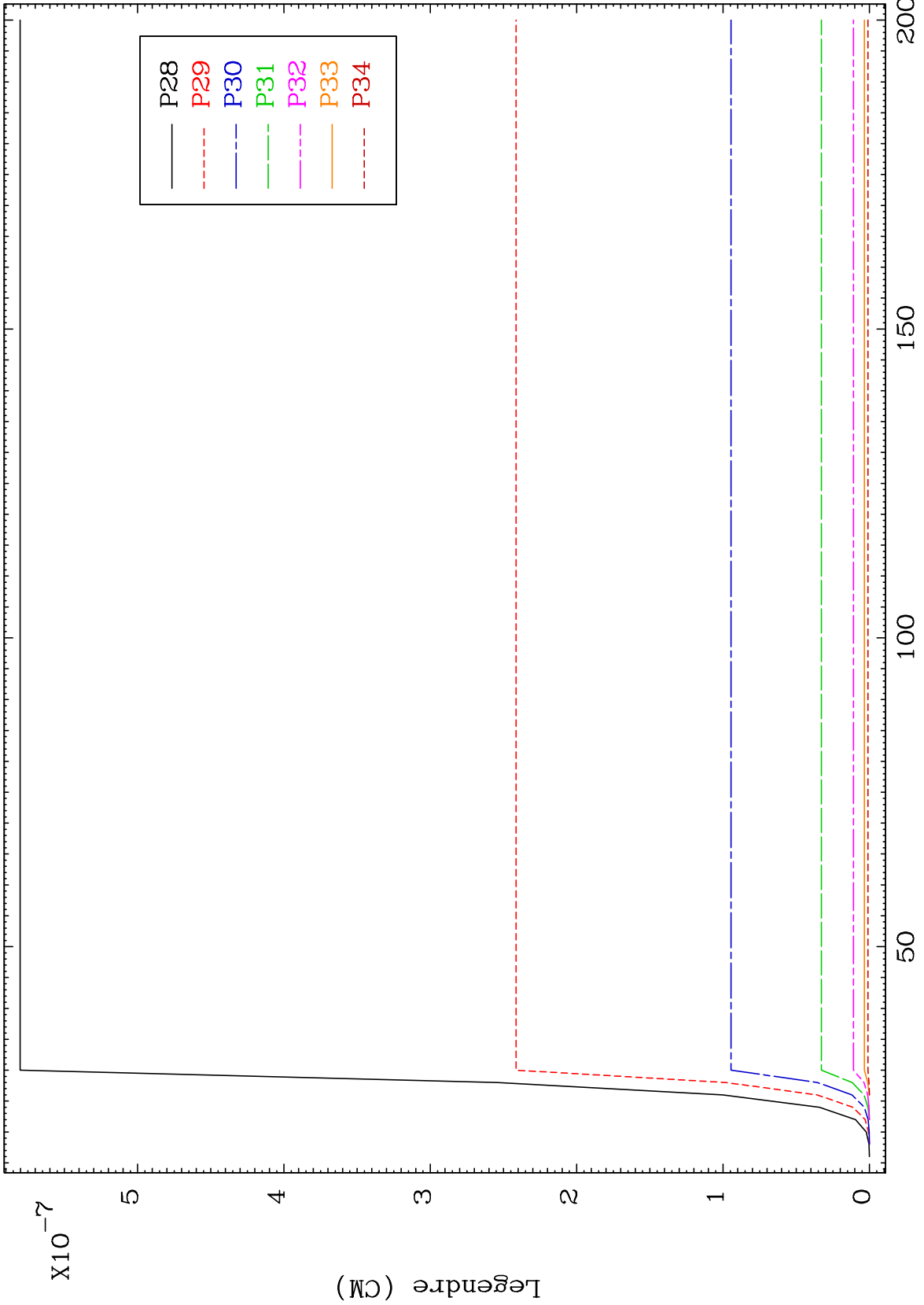


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MAT 5476

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

54-Xe-141



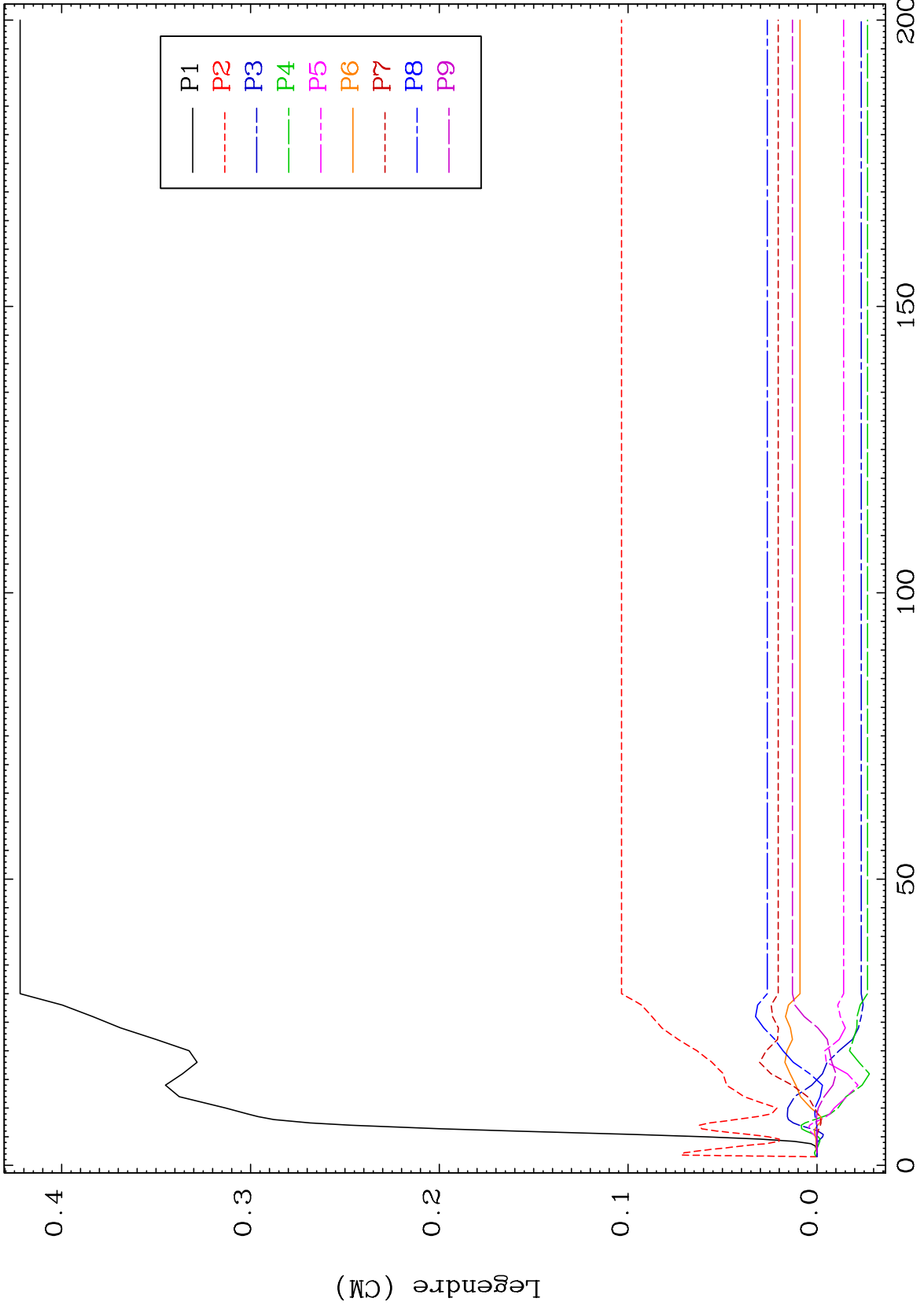
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54-Xe-141

MAT 5476

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

54-Xe-141



52

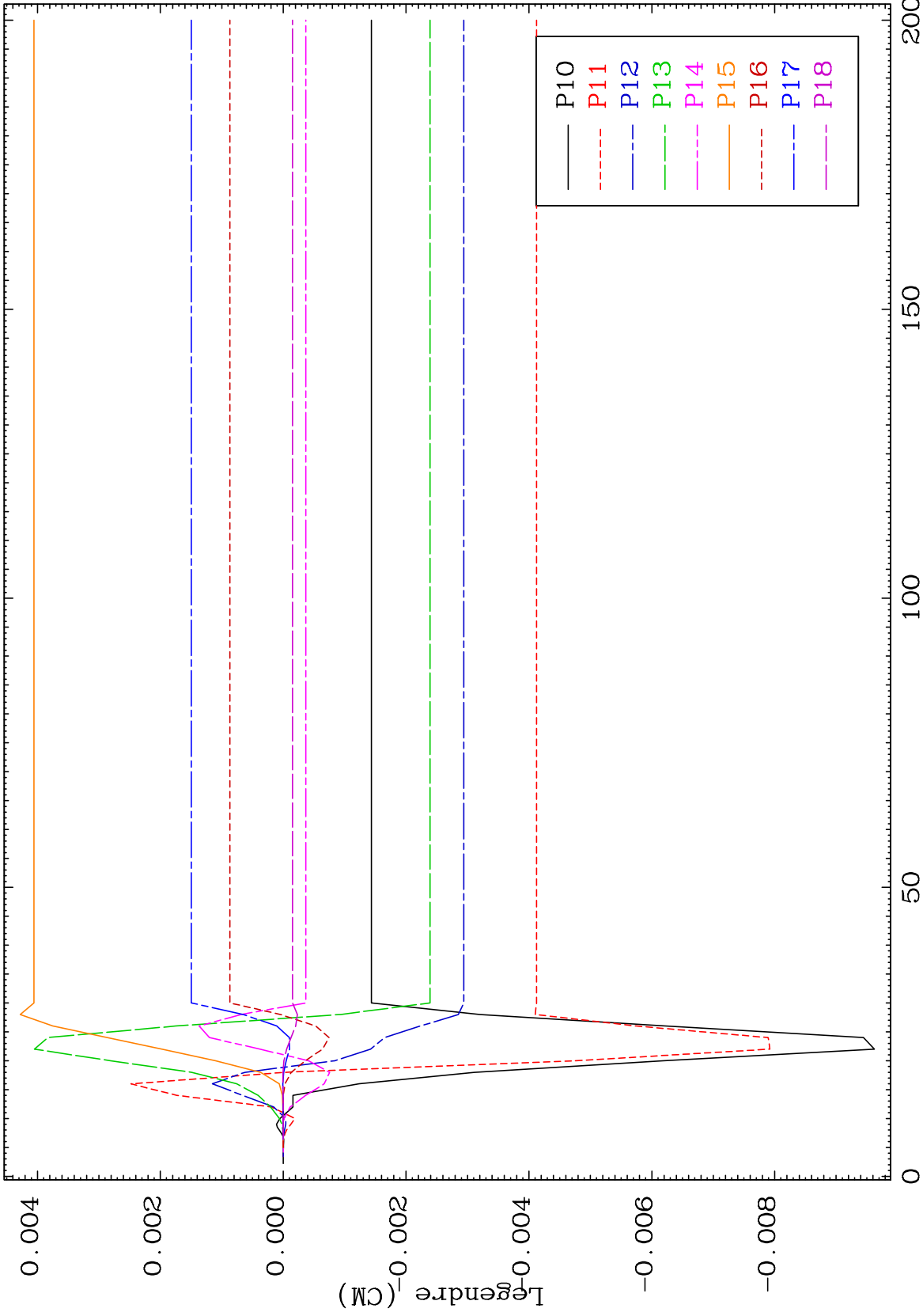
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



53

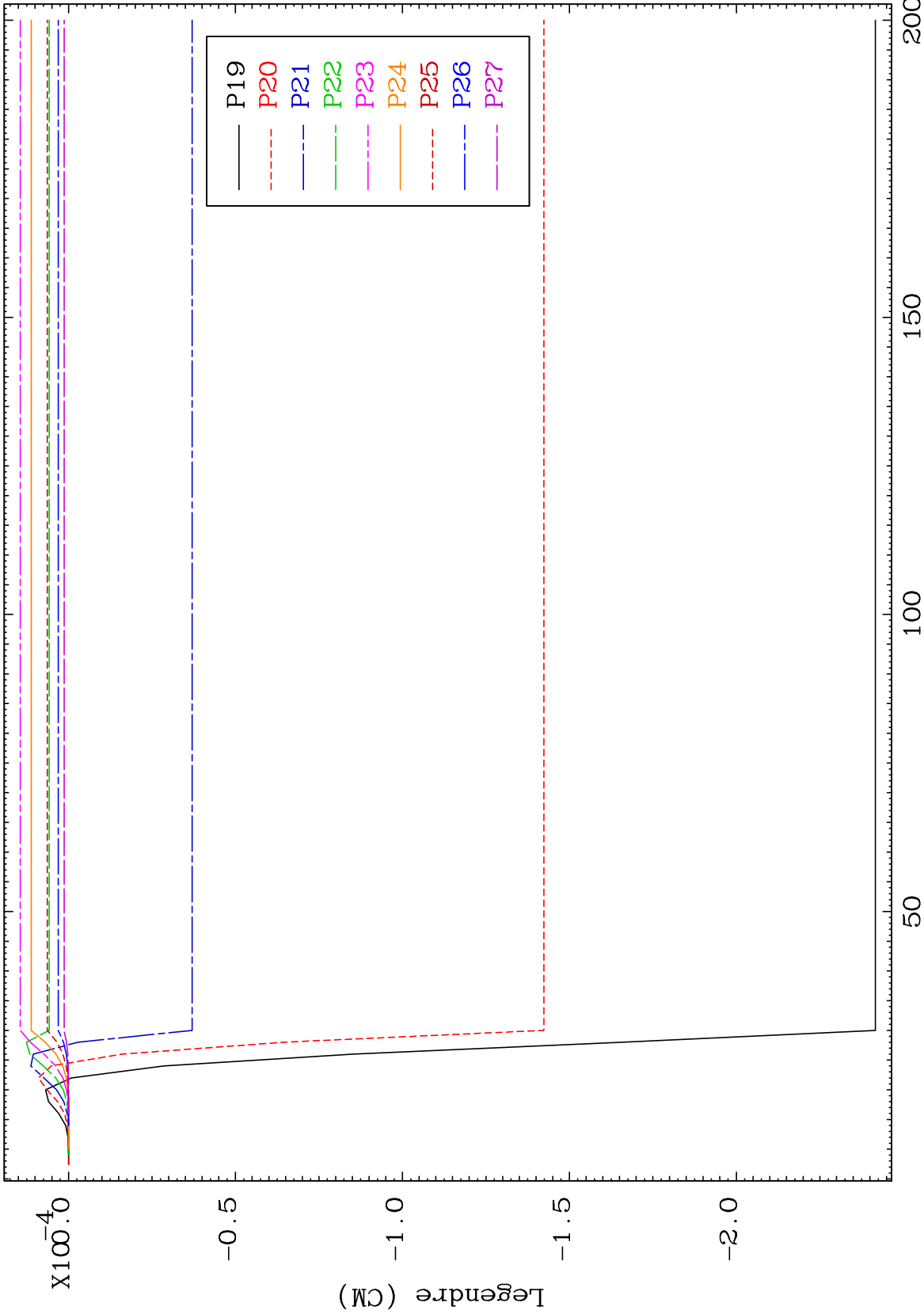
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54

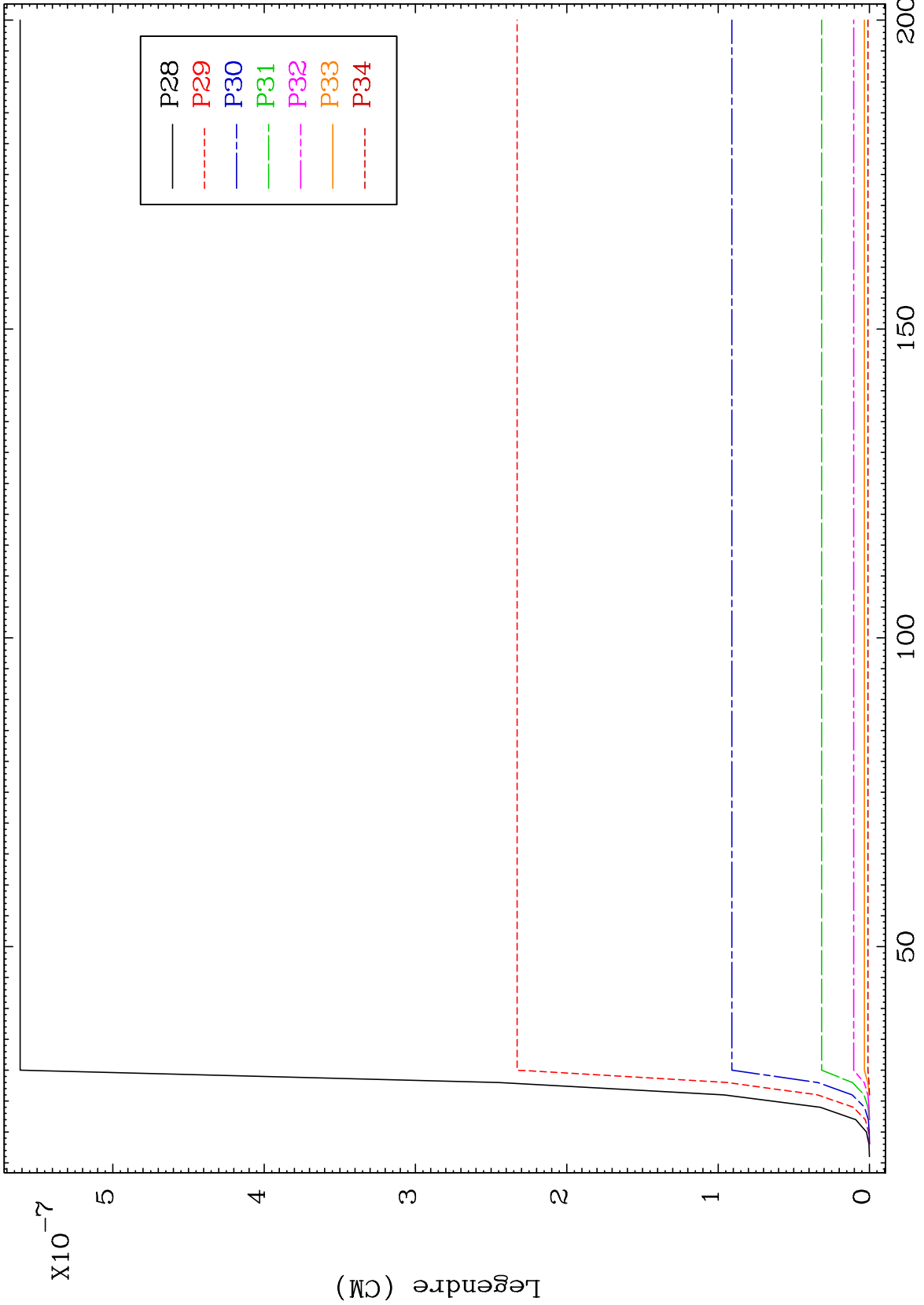
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



55

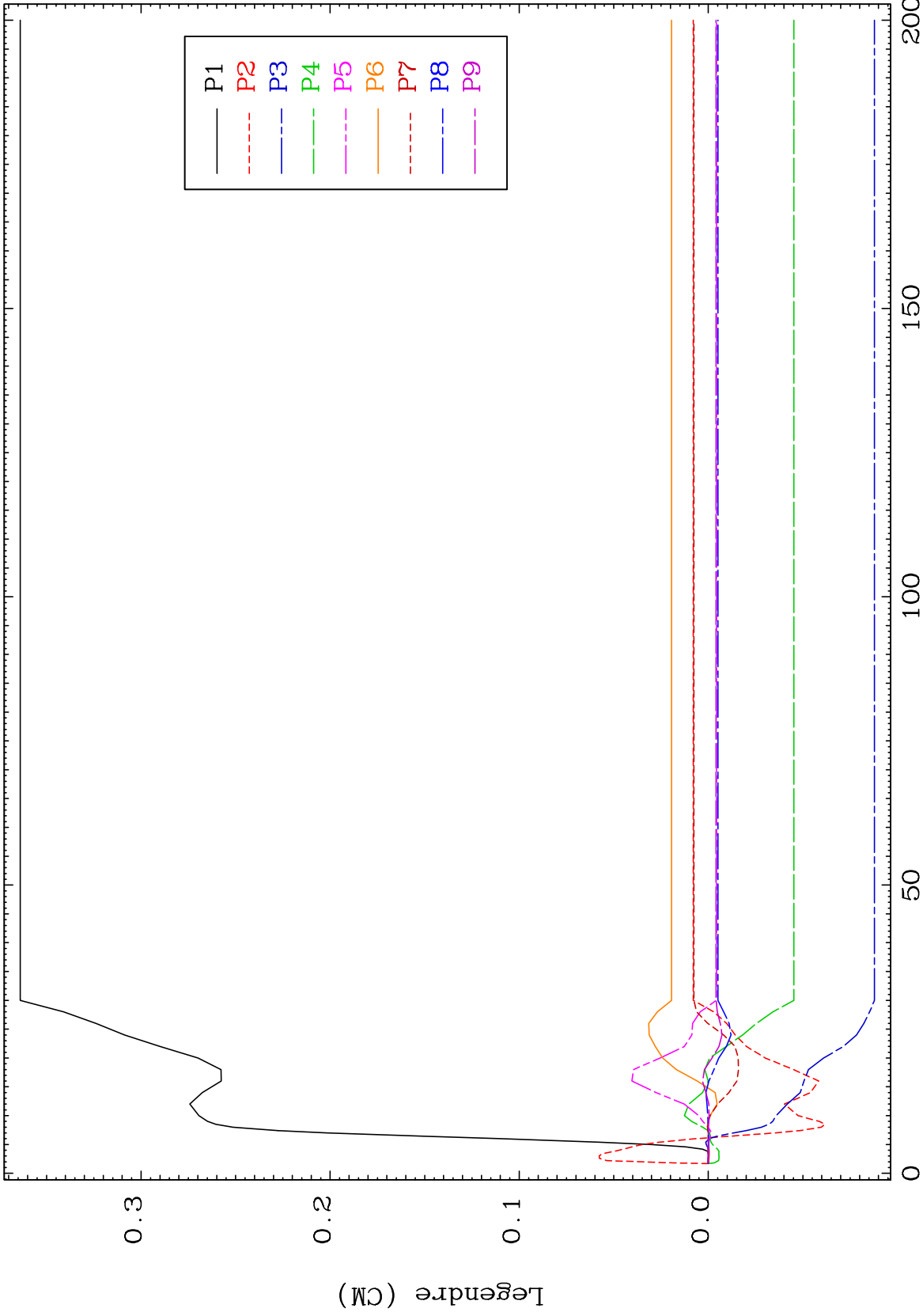
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



56

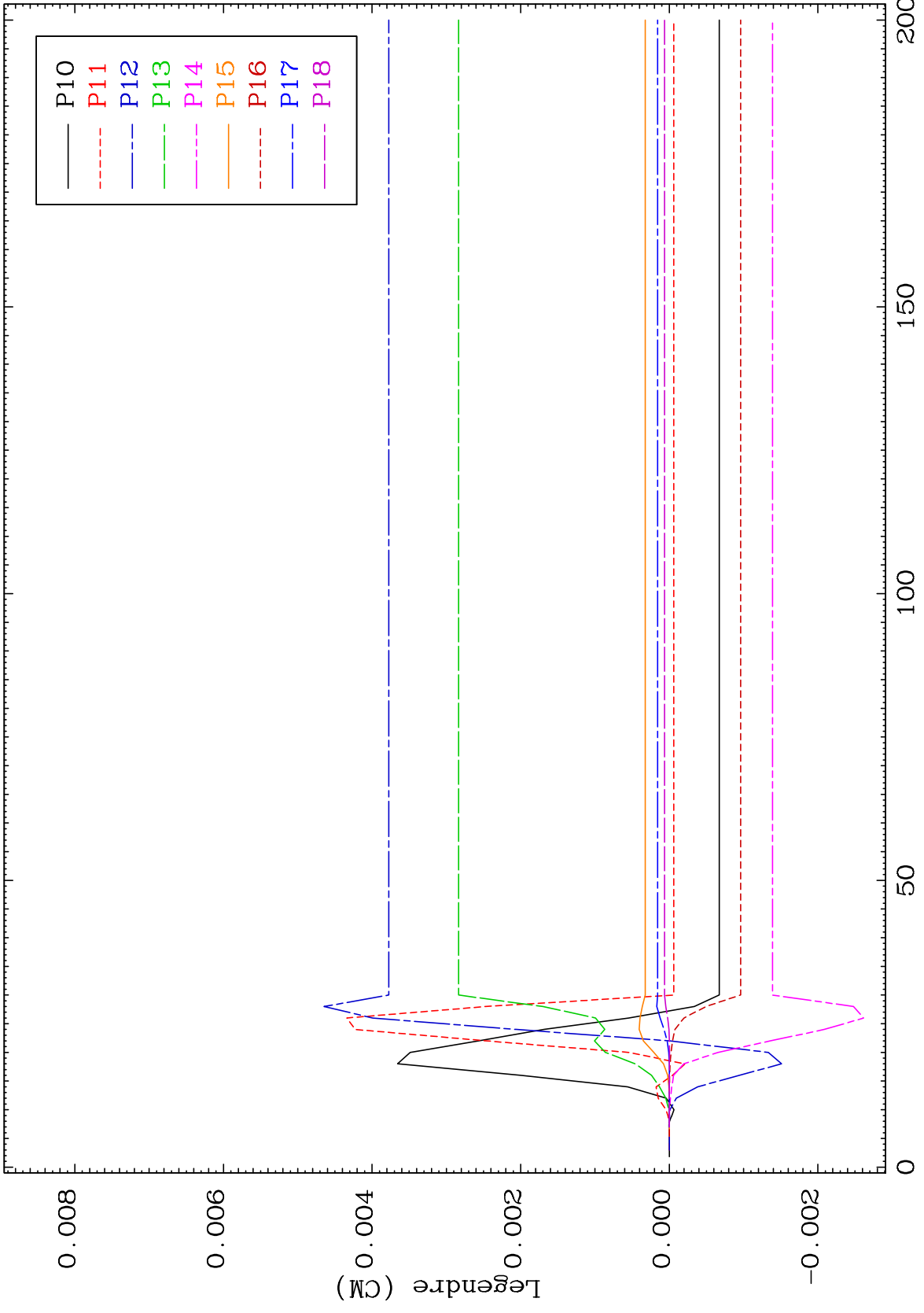
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



57

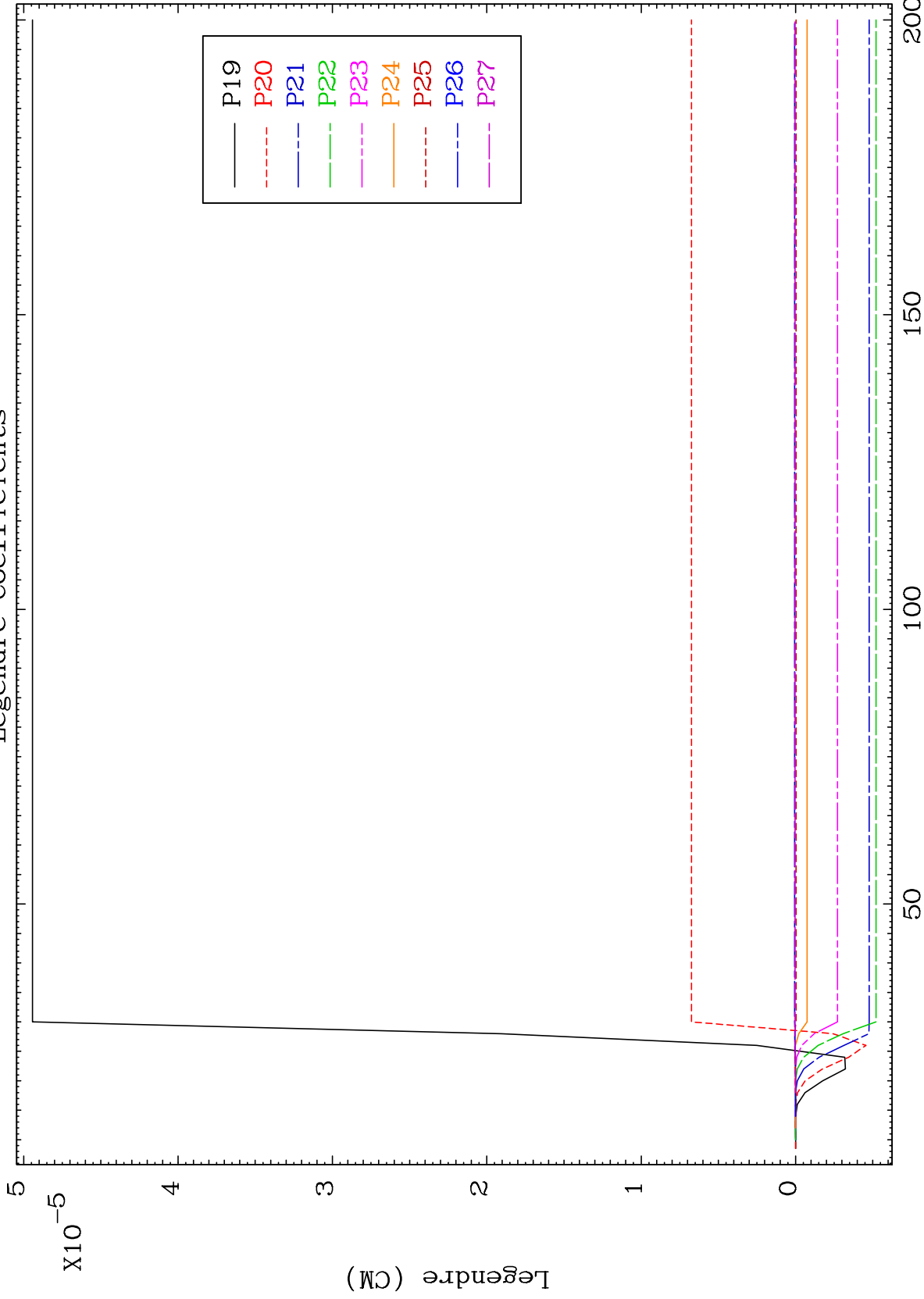
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



58

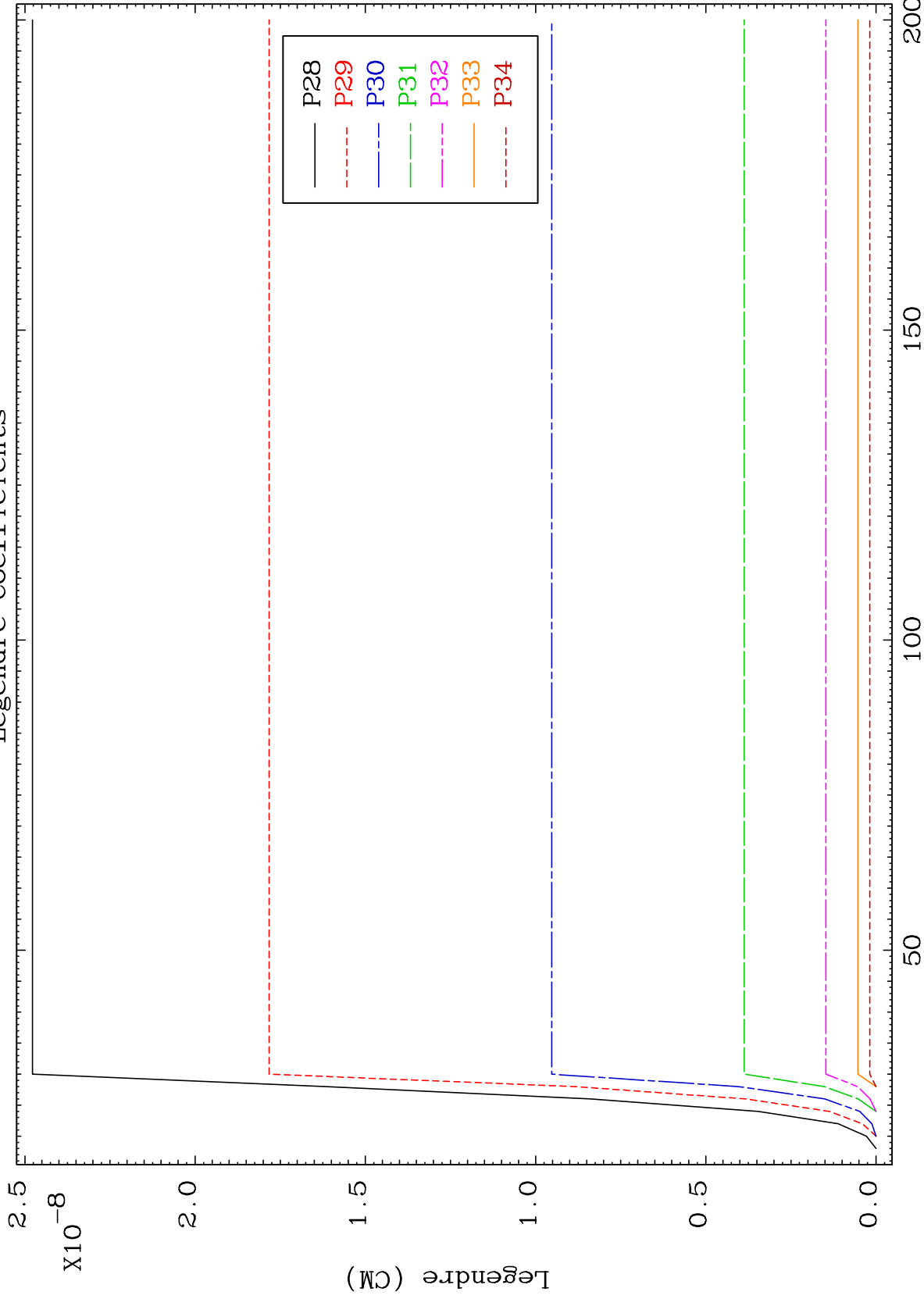
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



59

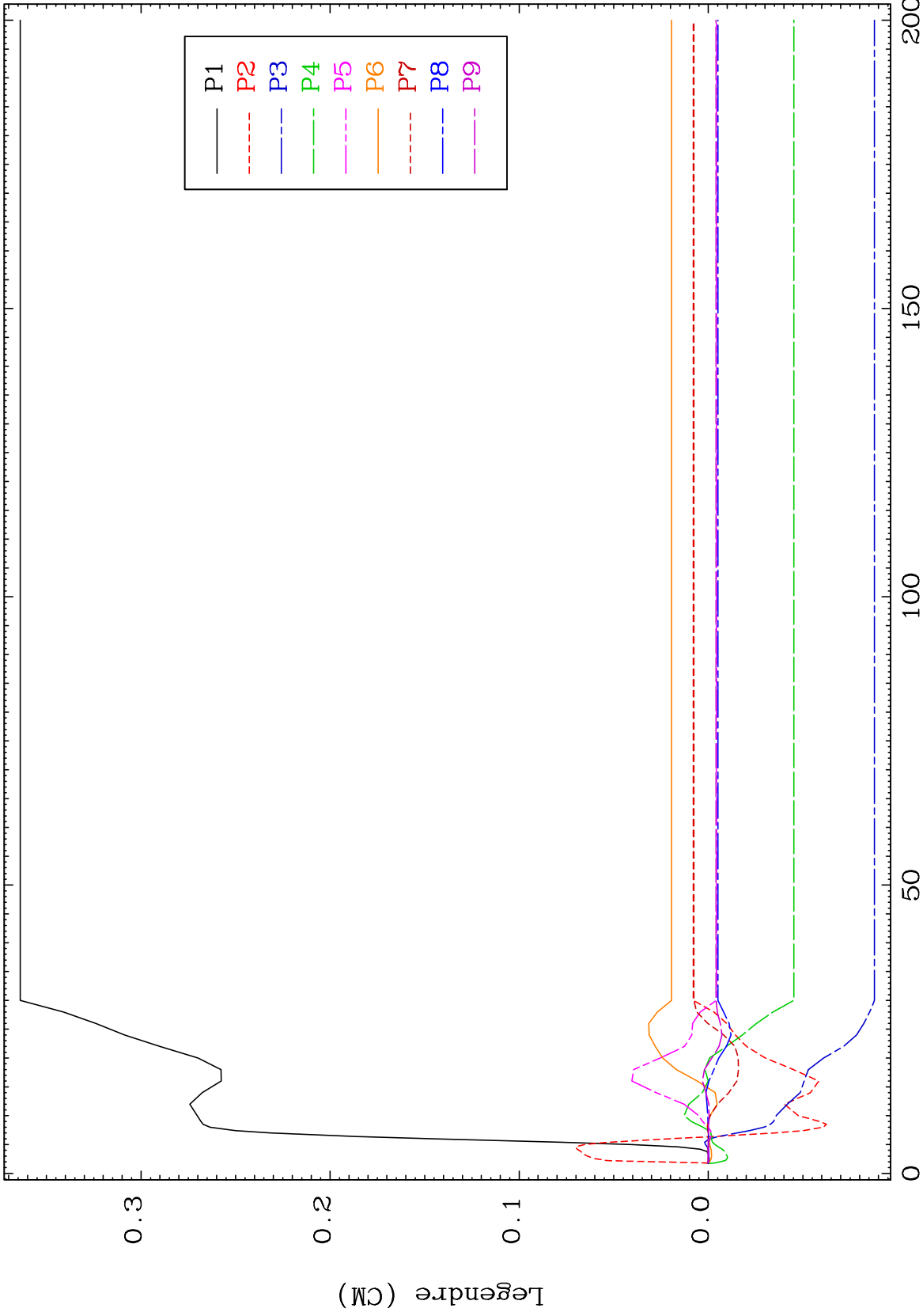
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54-Xe-141

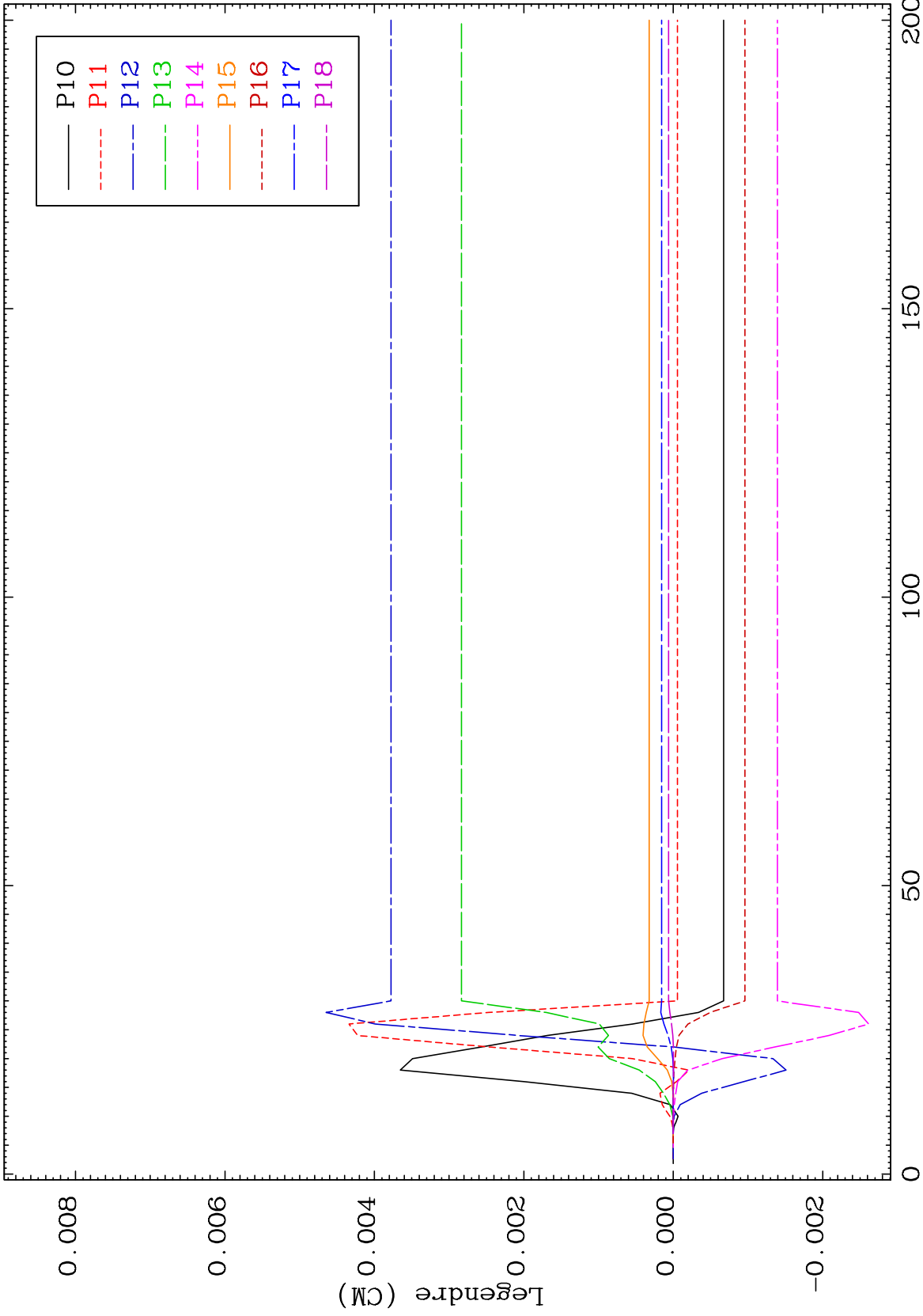
Incident Energy (MeV)

60

MAT 5476

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

54-Xe-141



61

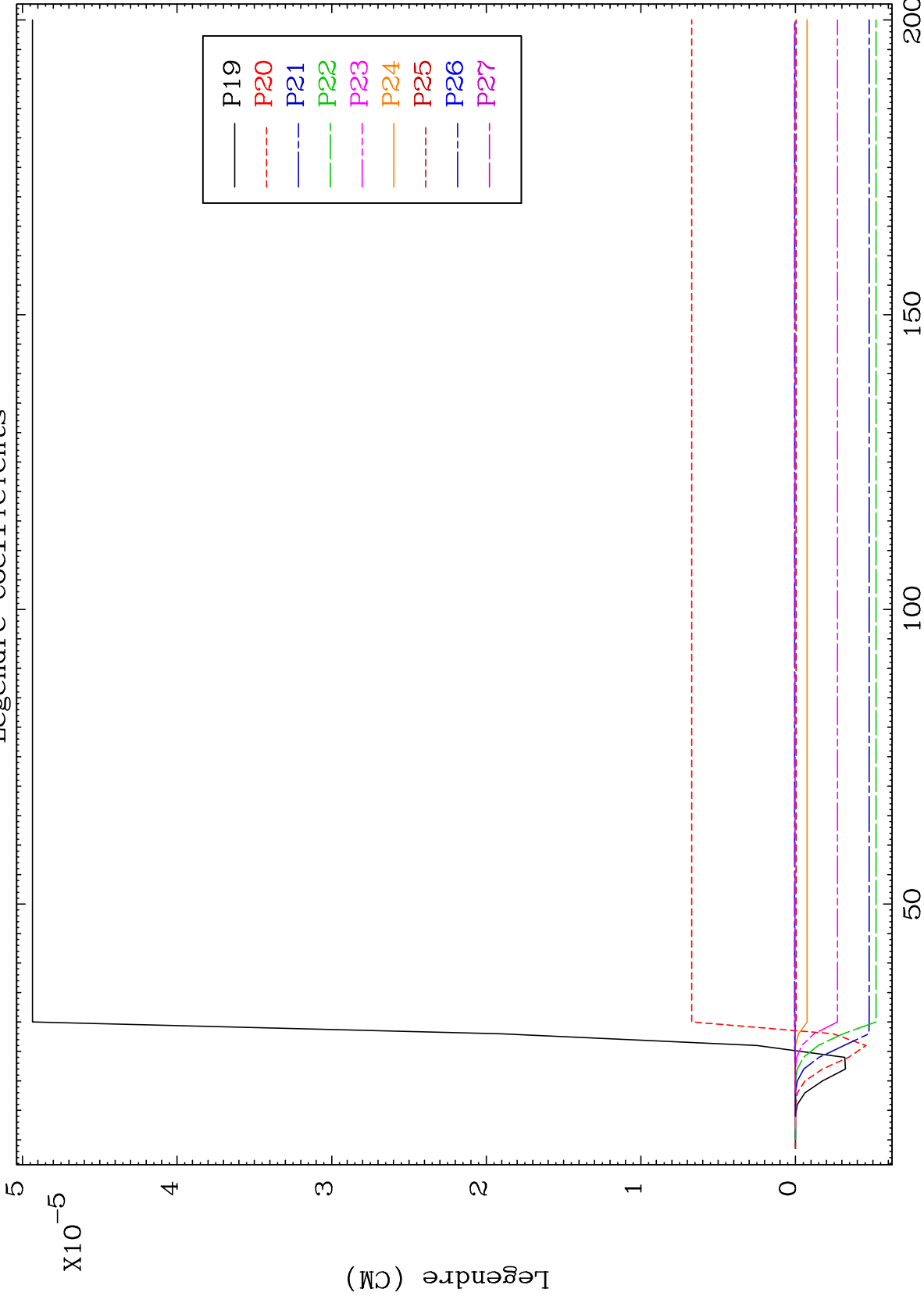
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



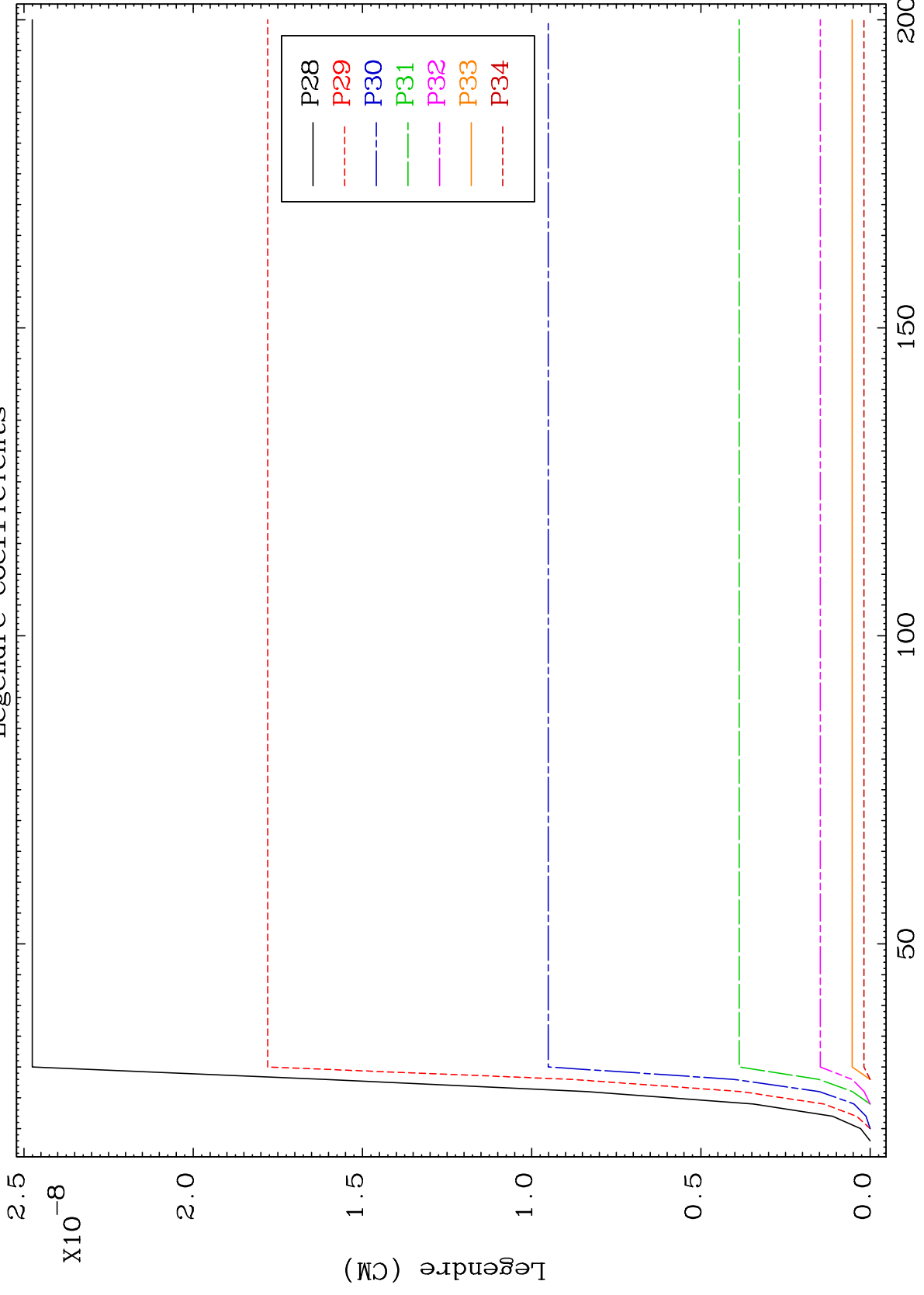
62

54-Xe-141

MAT 5476

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

54-Xe-141



63

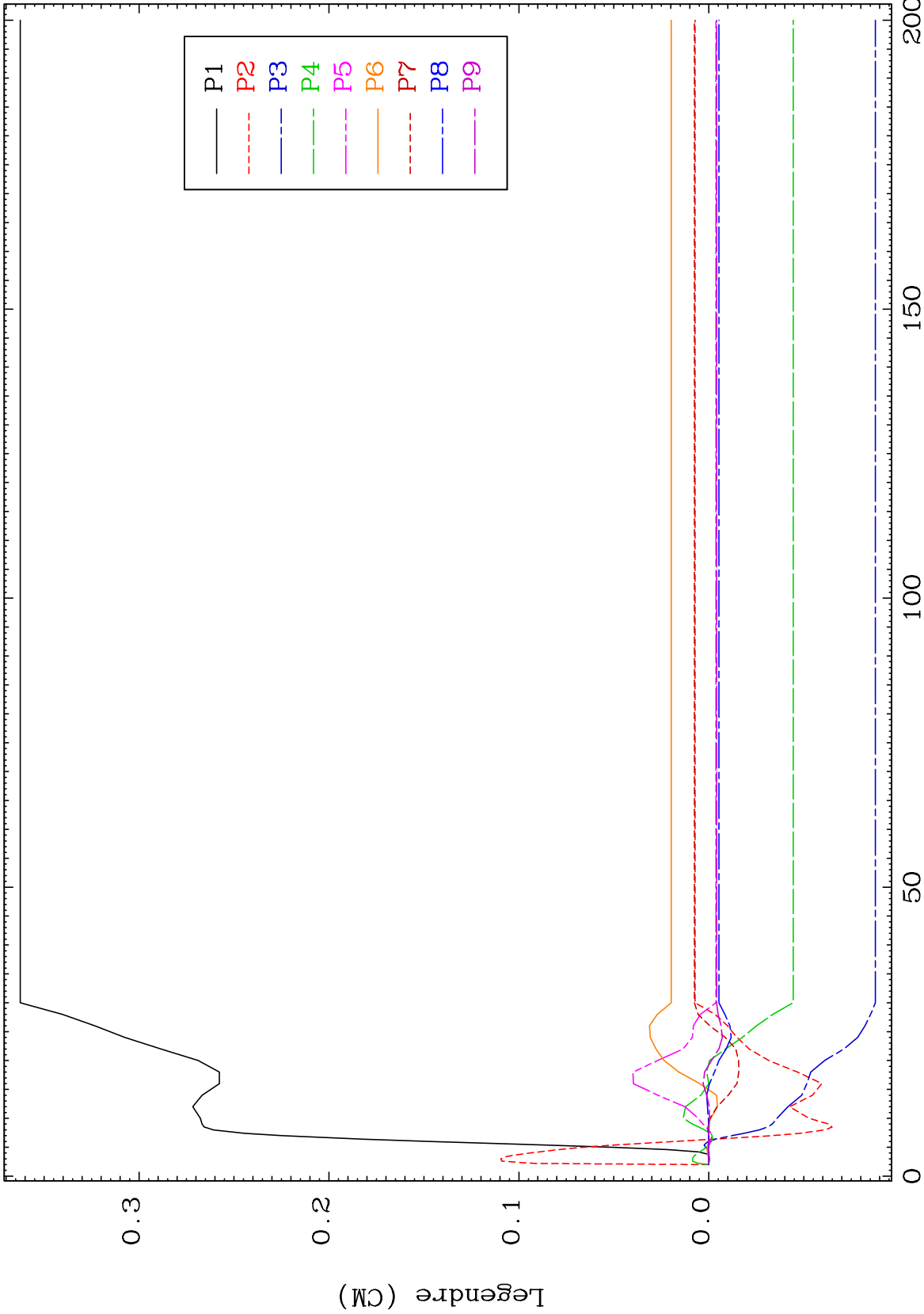
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



64

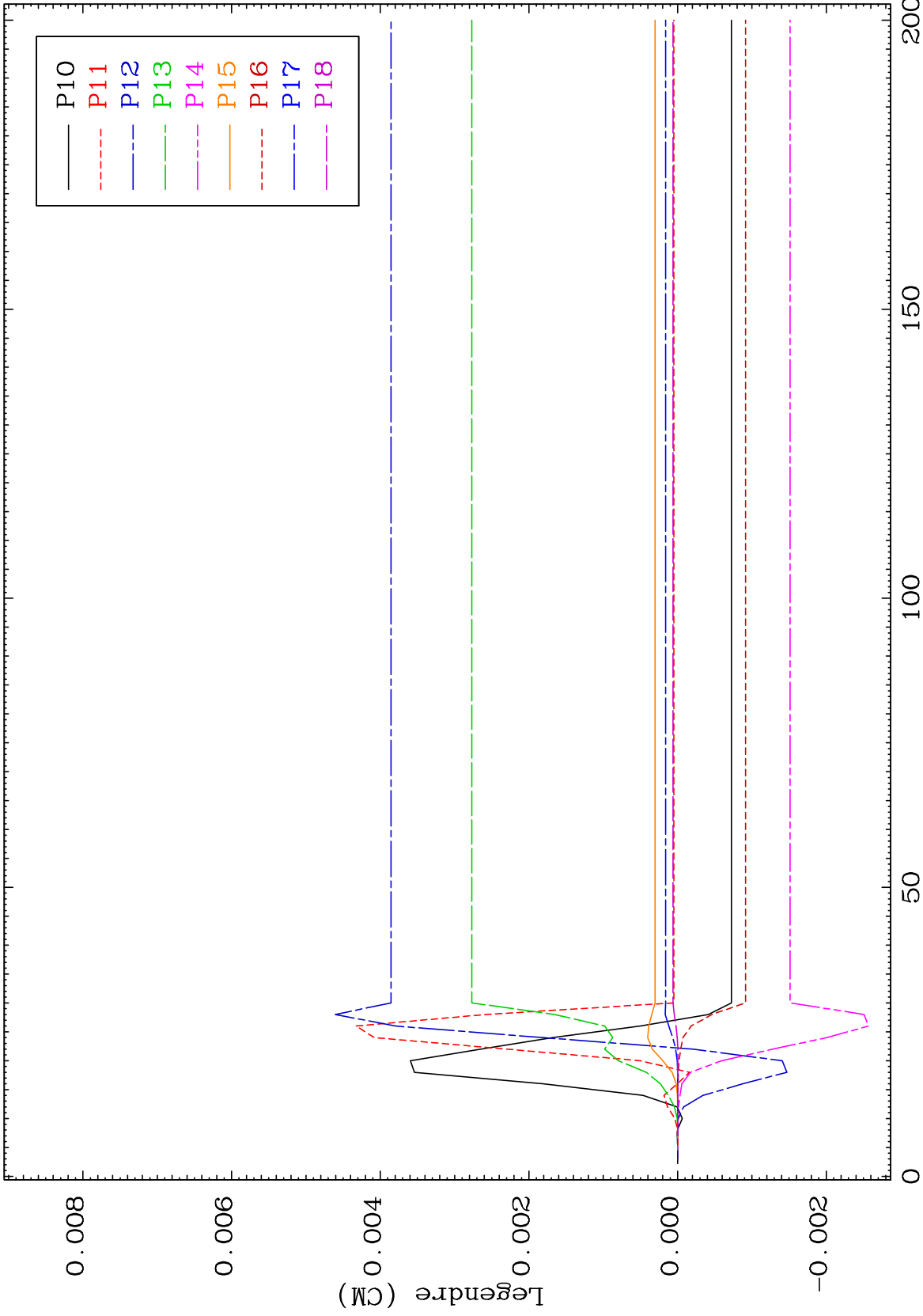
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



65

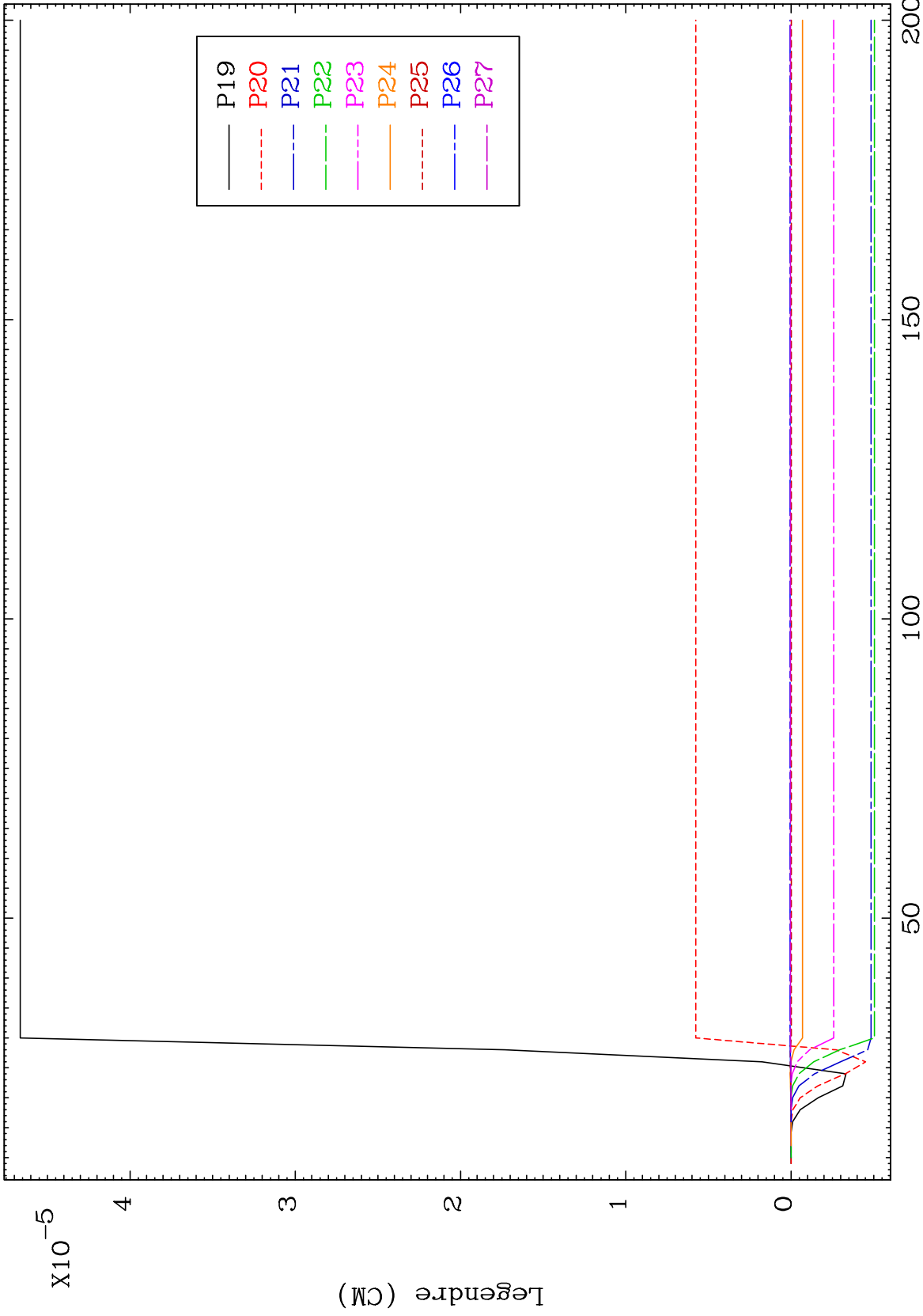
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



66

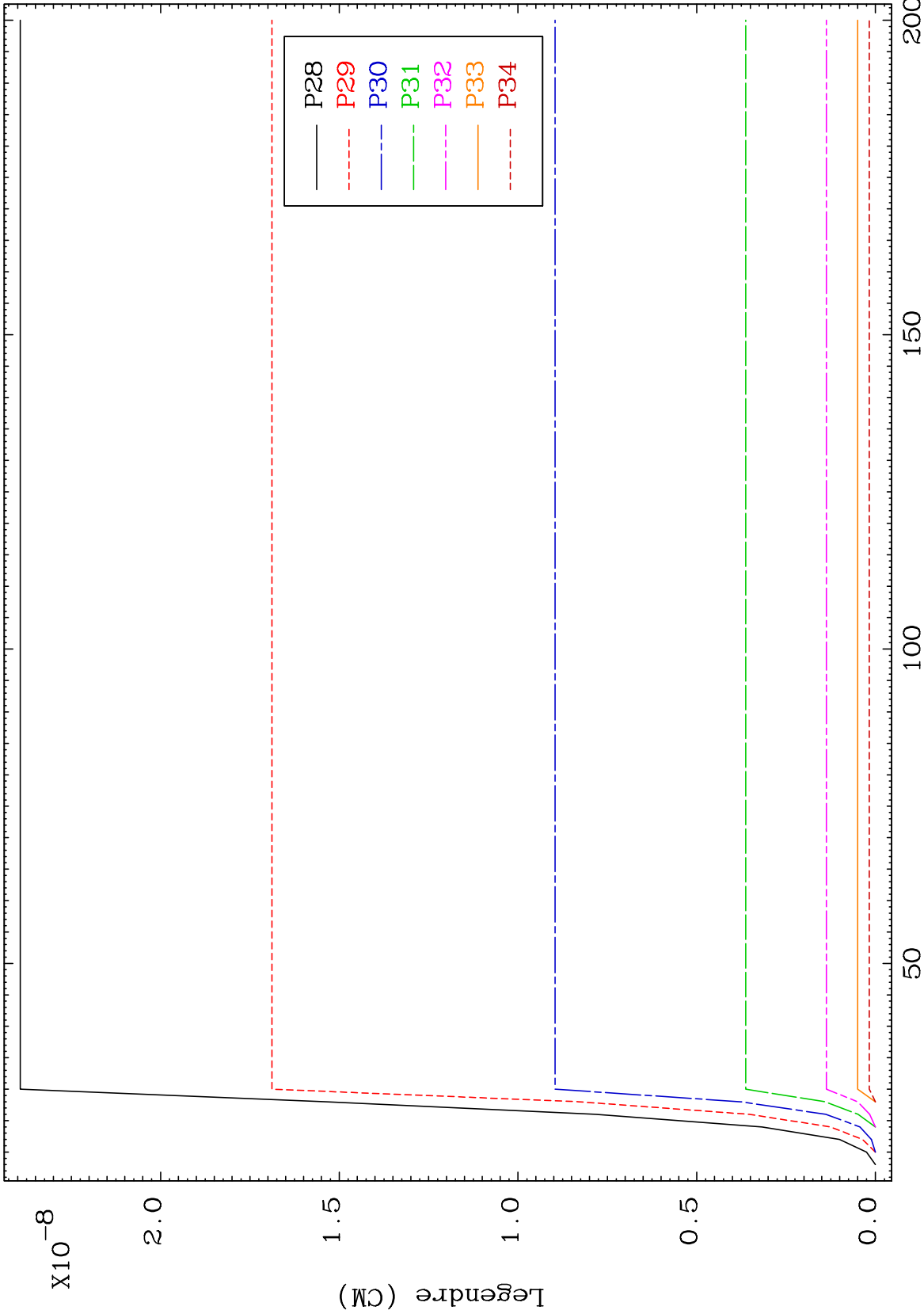
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



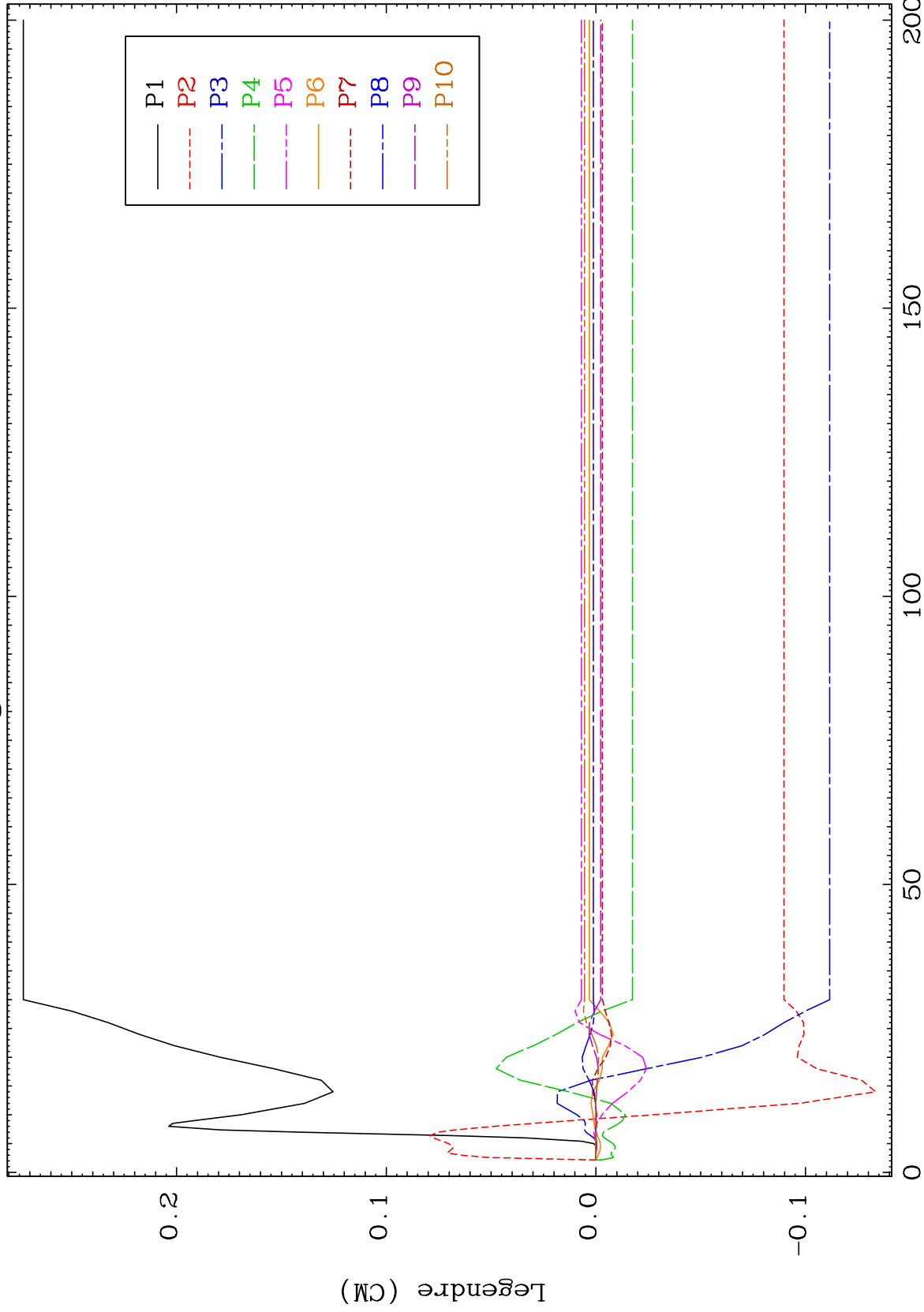
67

54-Xe-141

MAT 5476

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

54-Xe-141



68

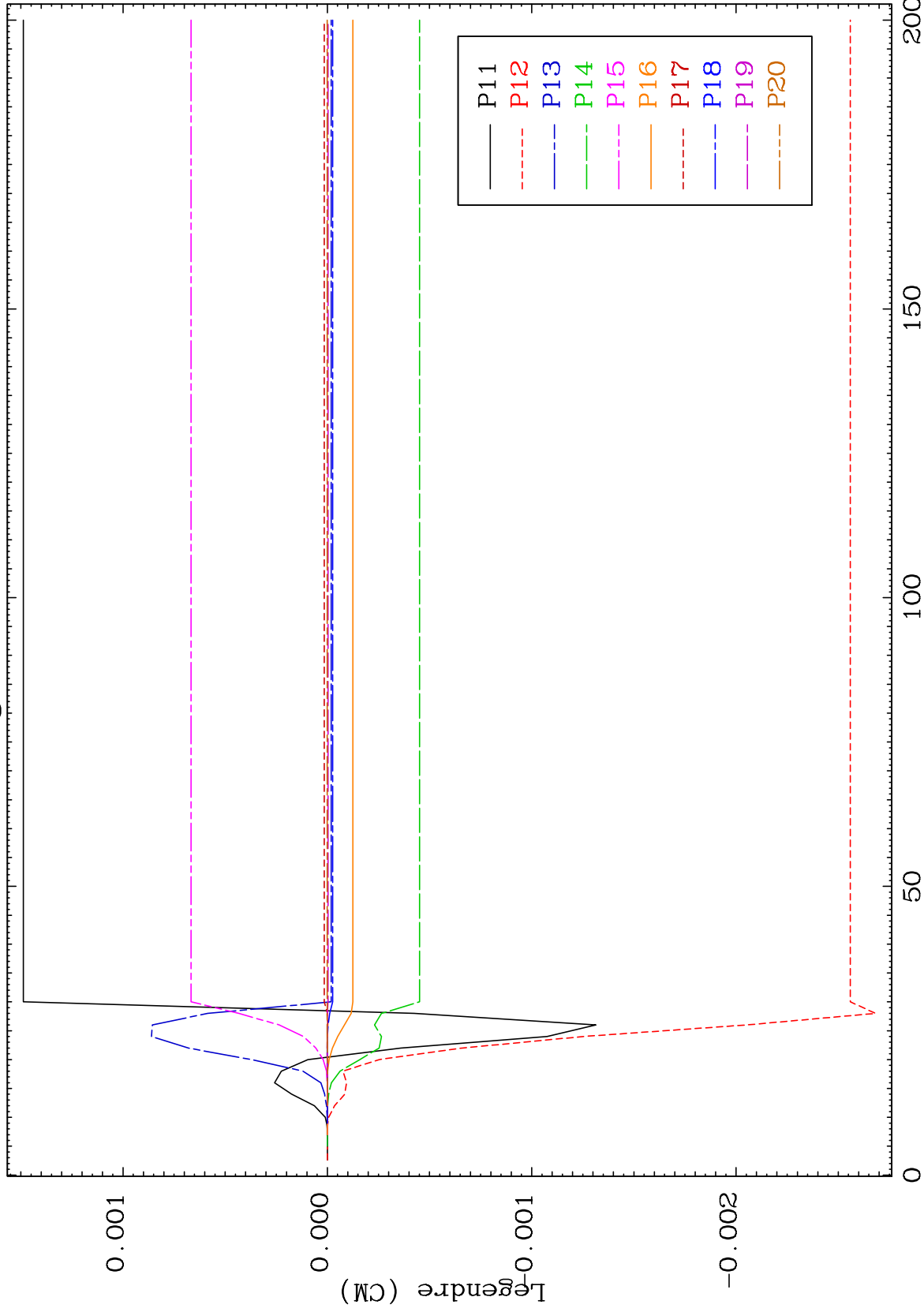
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



69

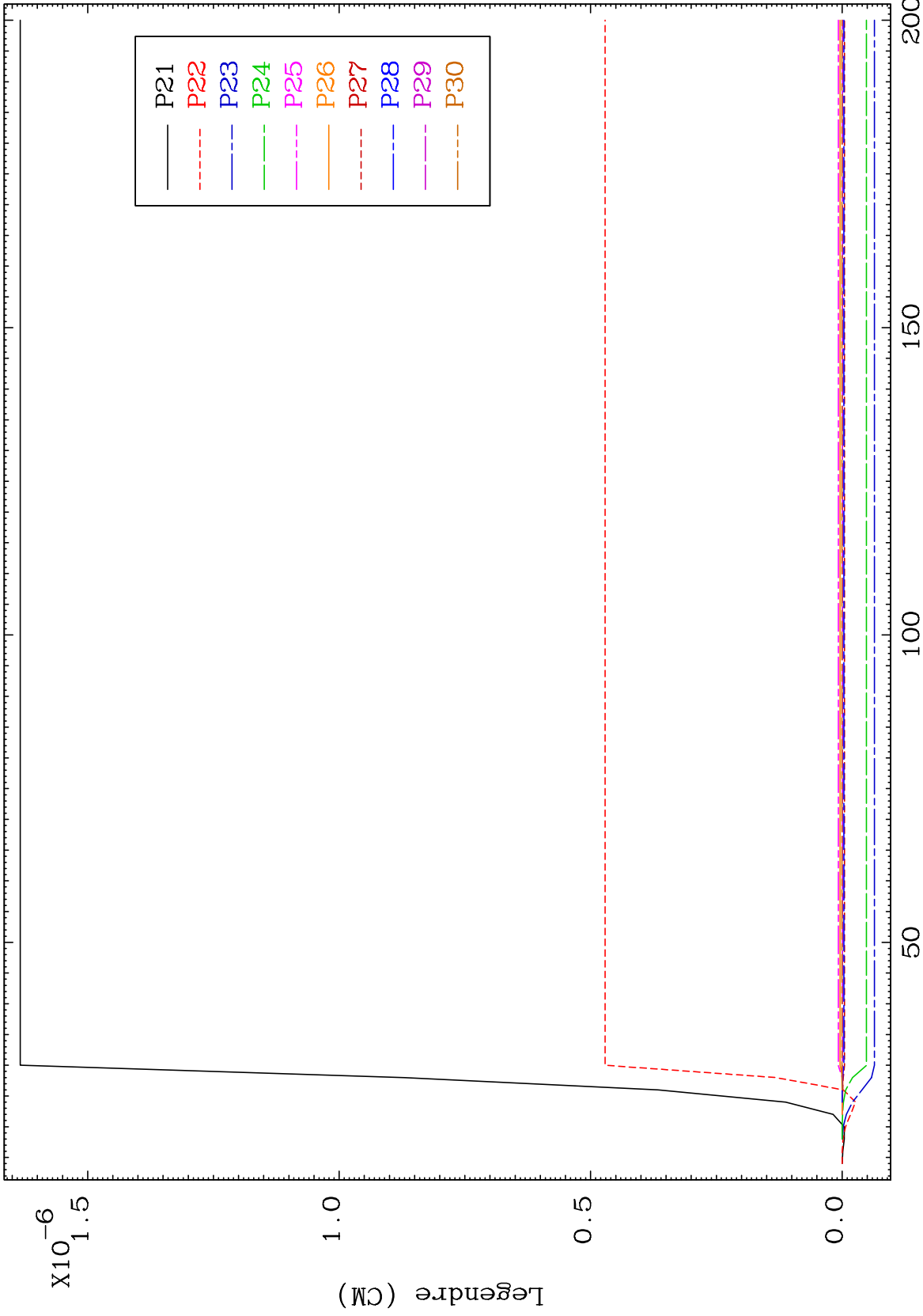
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



70

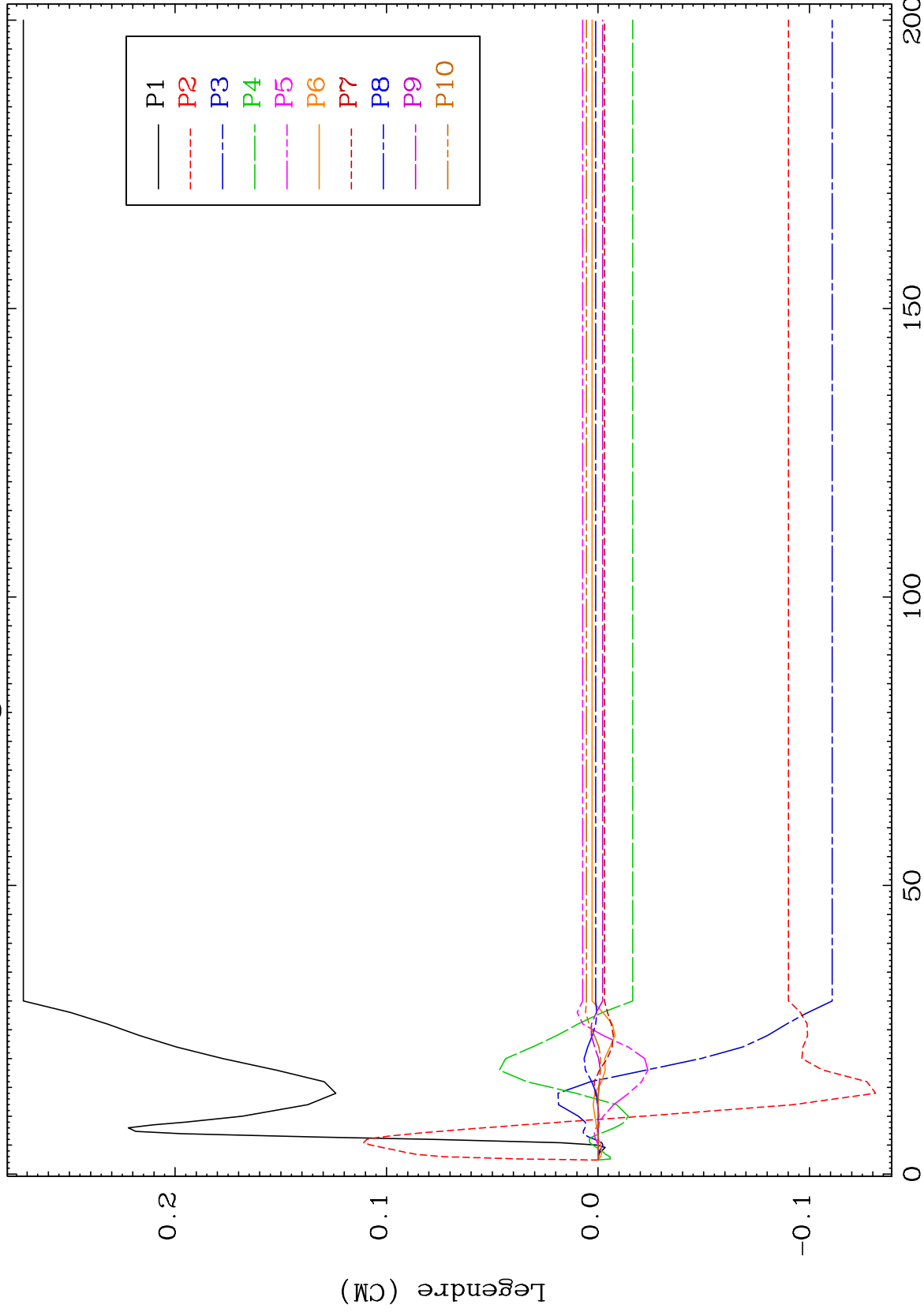
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

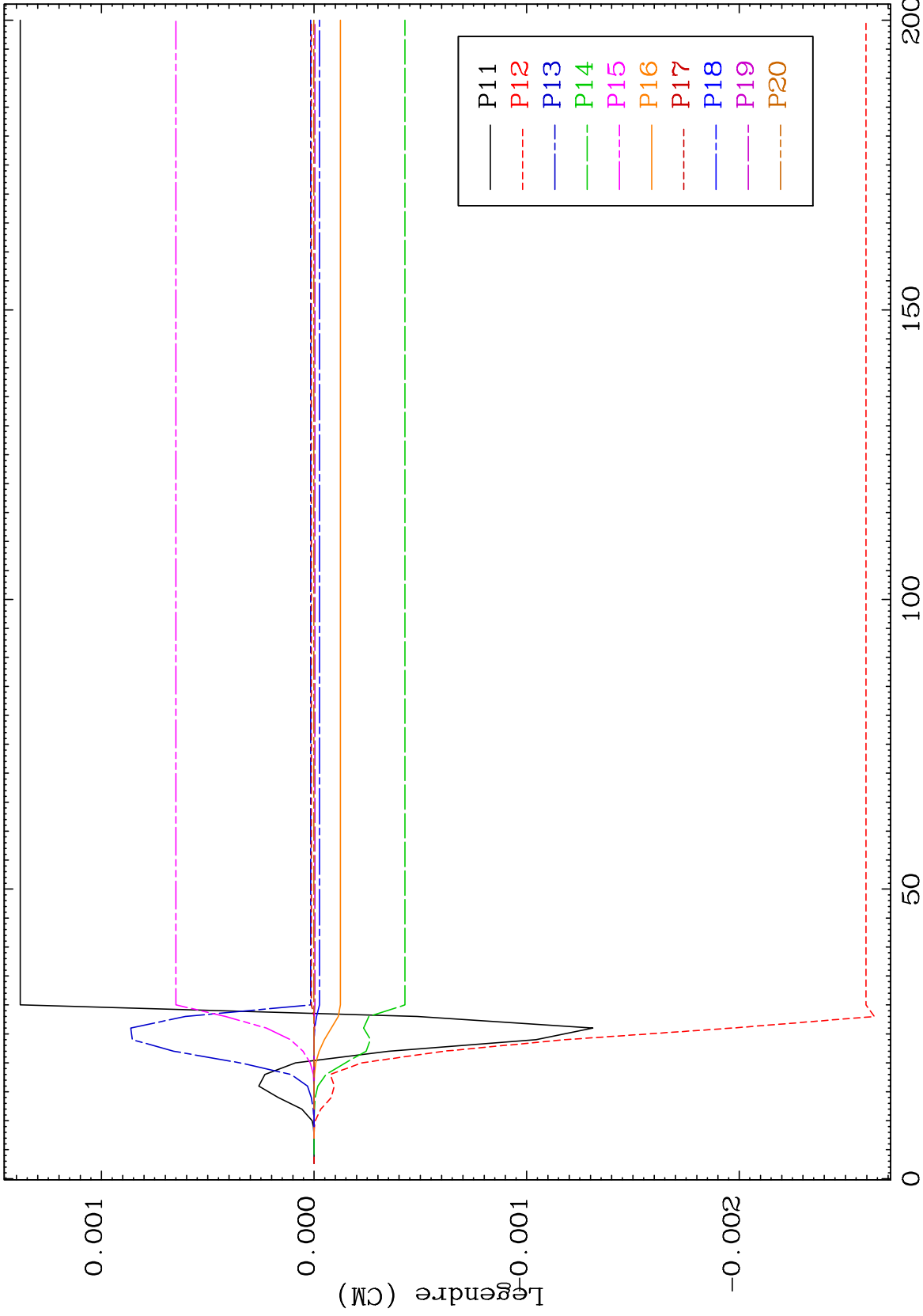
54-Xe-141



MAT 5476

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

54-Xe-141



72

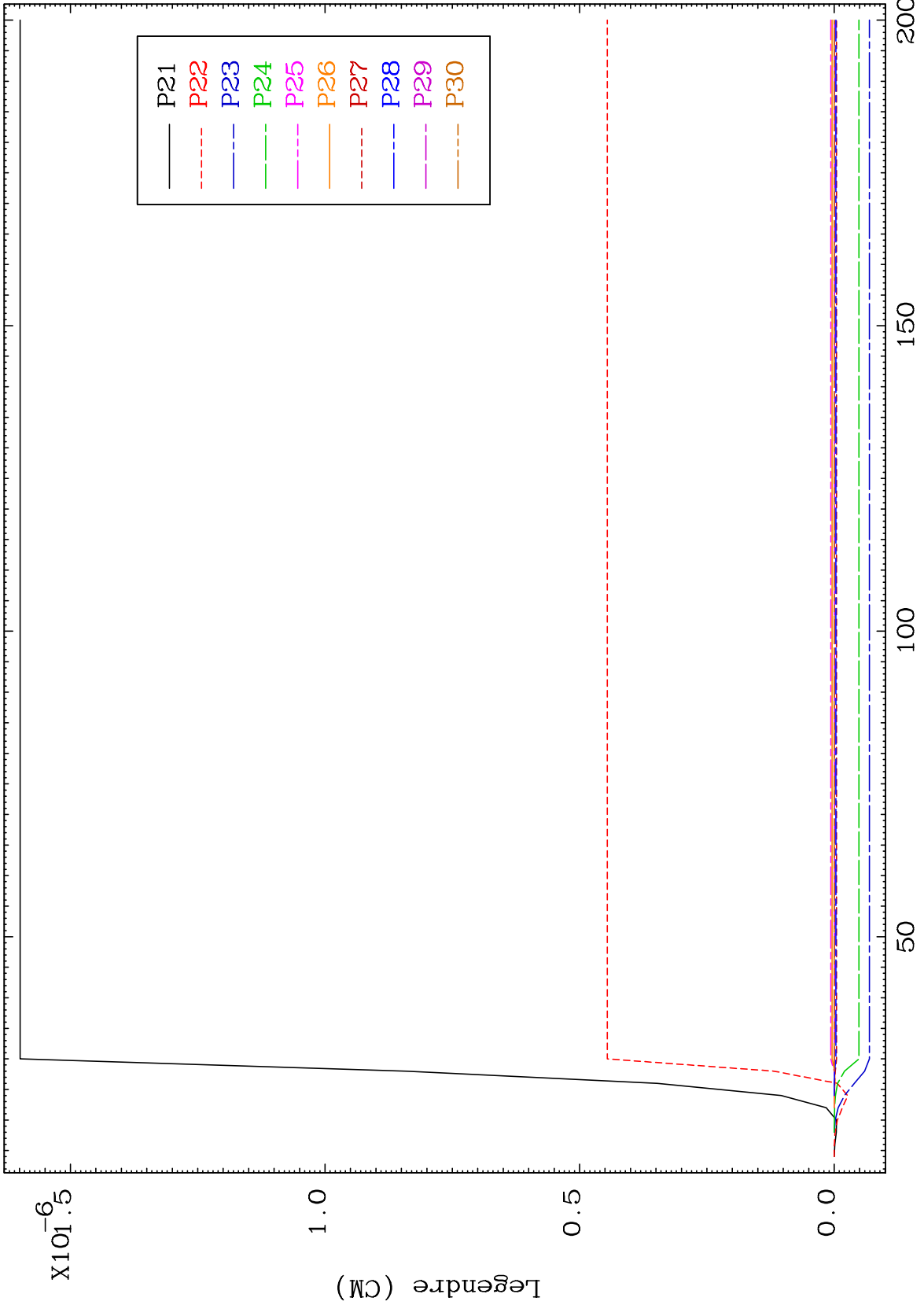
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



73

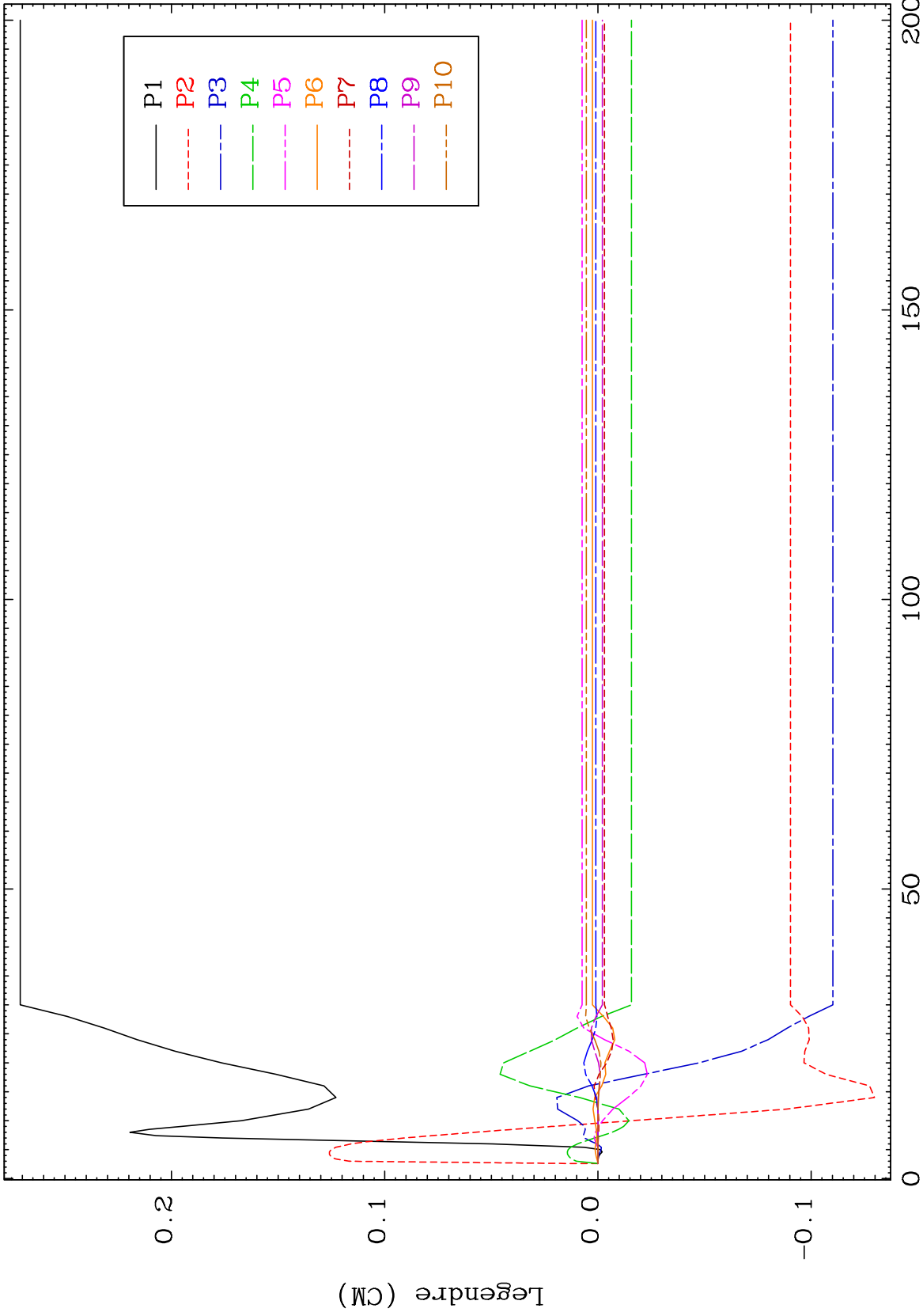
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



74

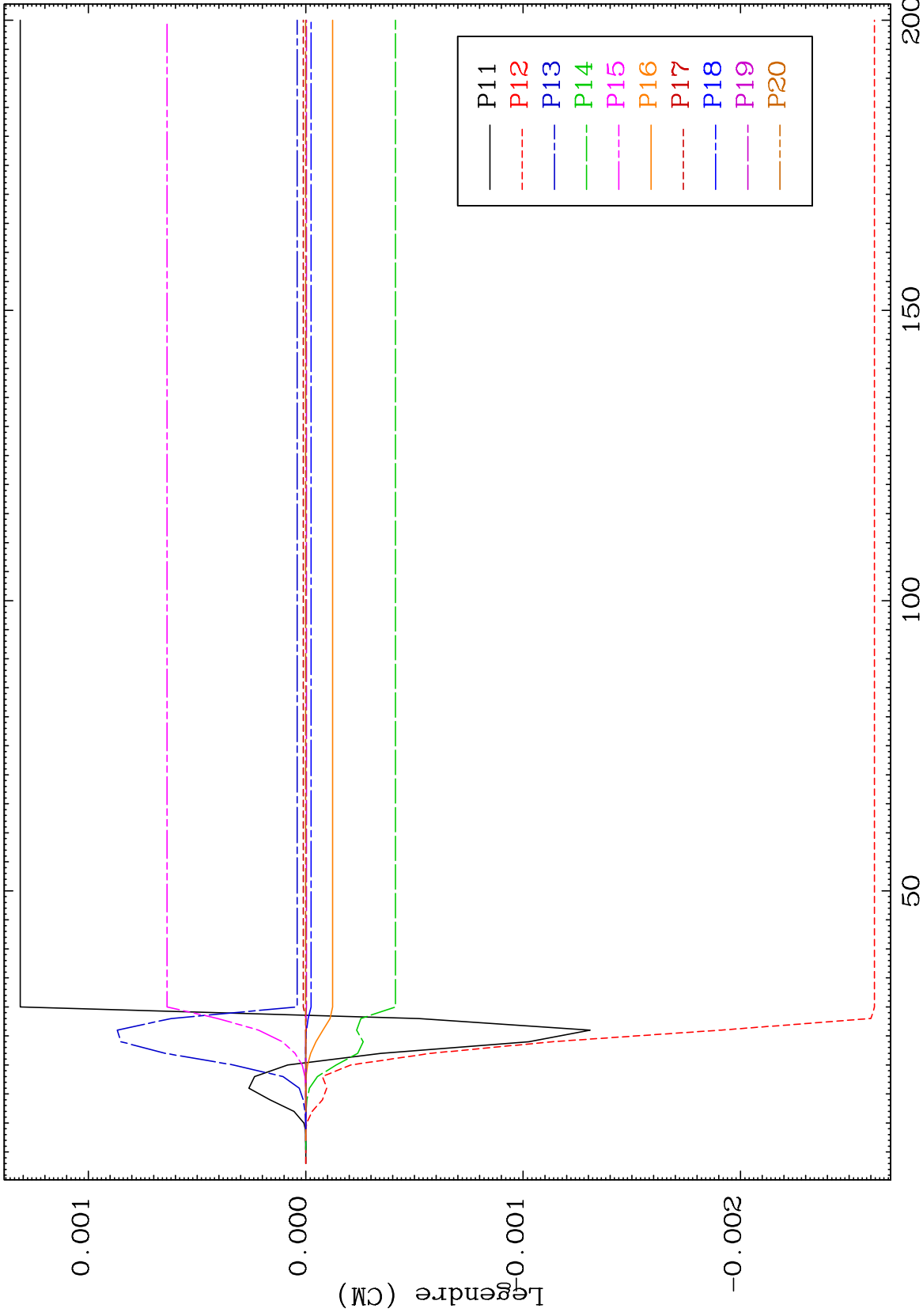
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



75

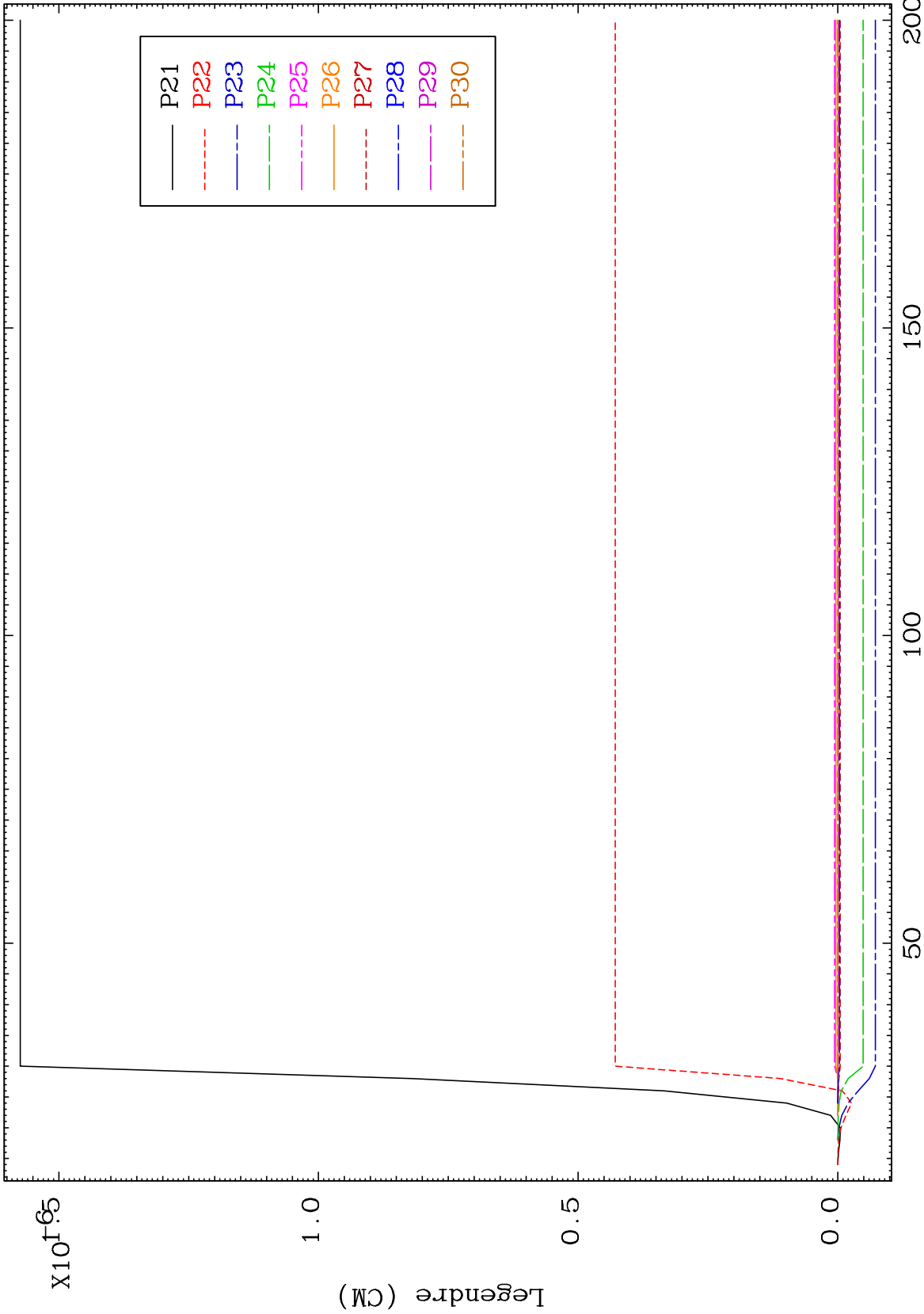
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



76

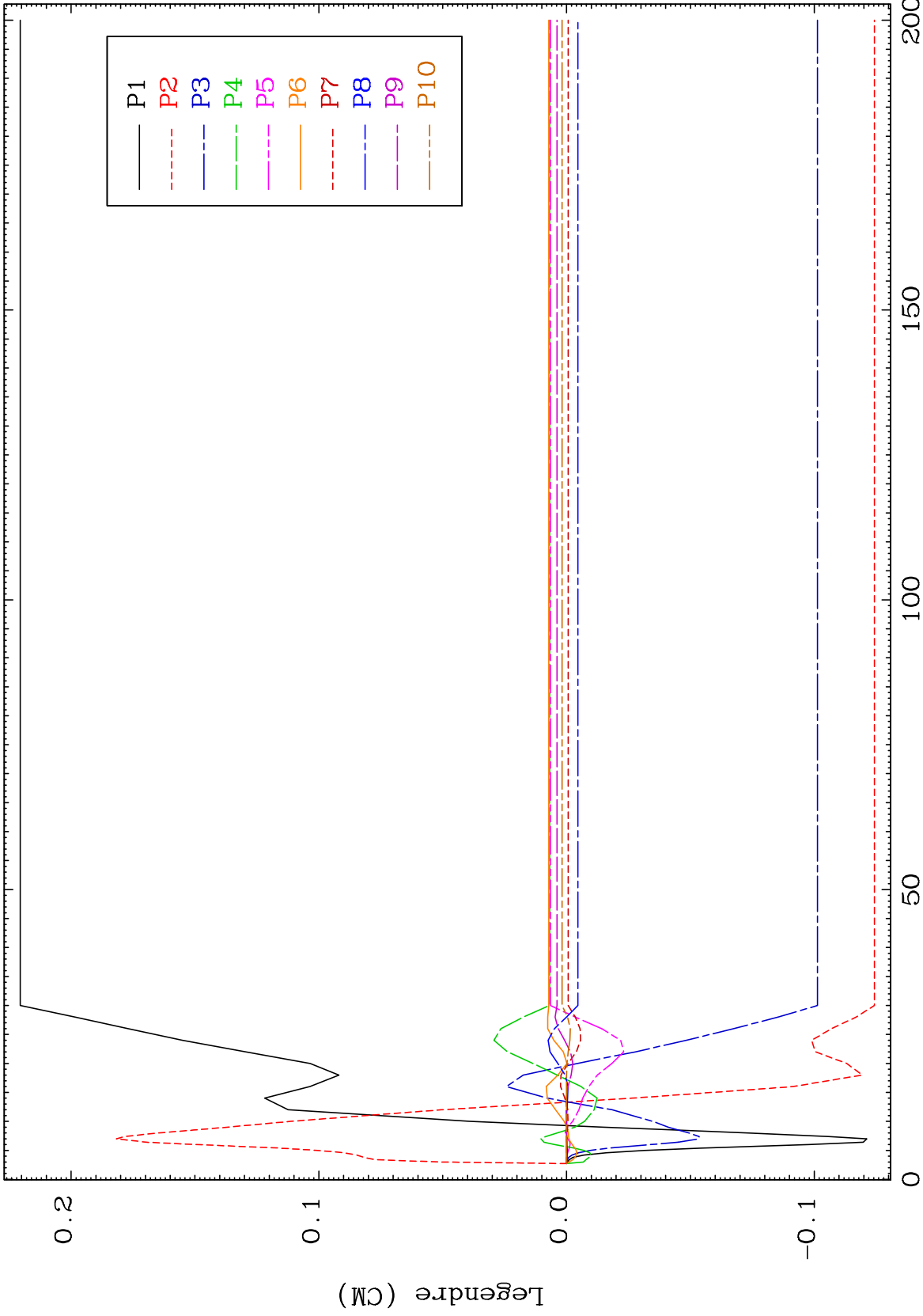
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



77

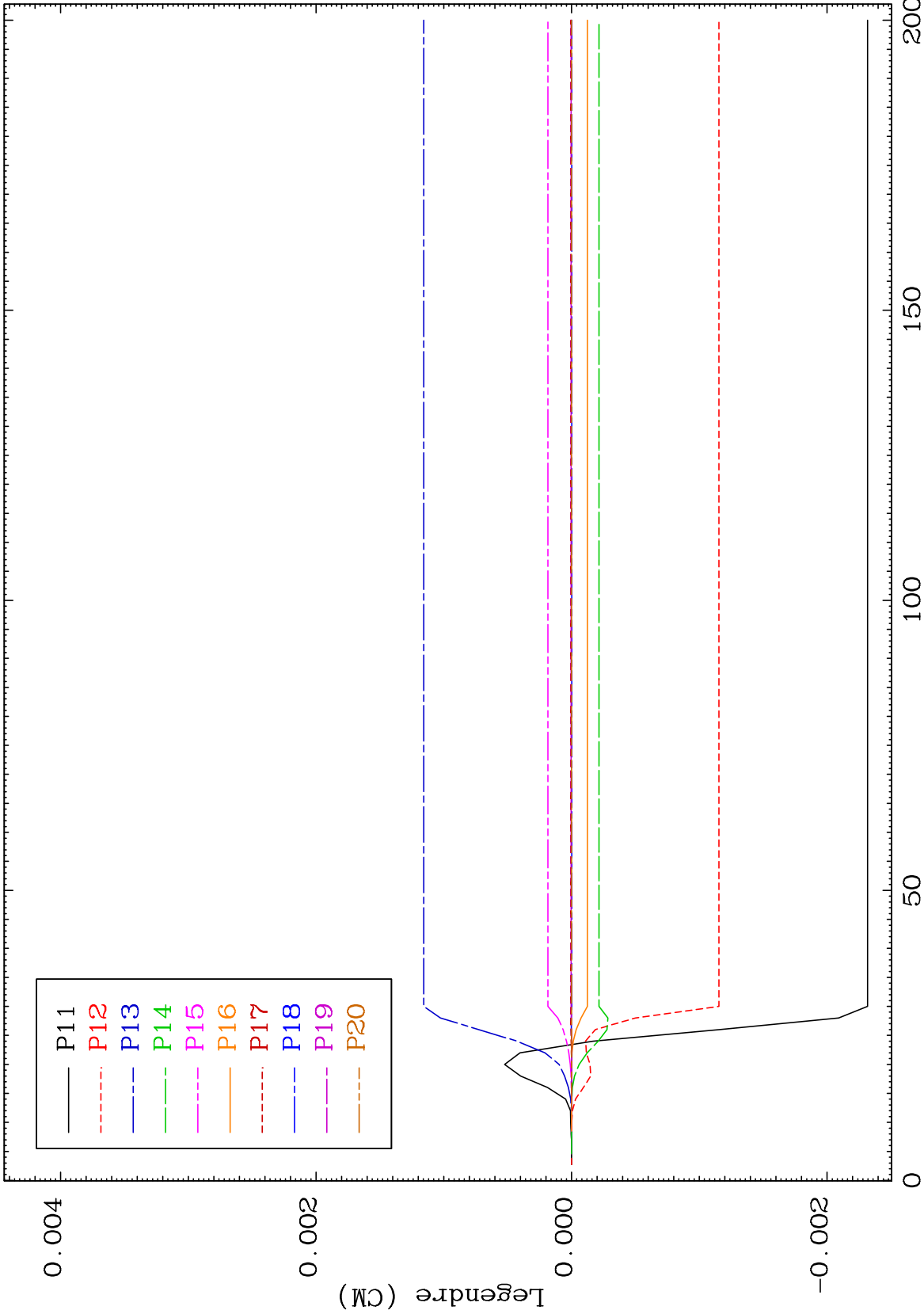
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



78

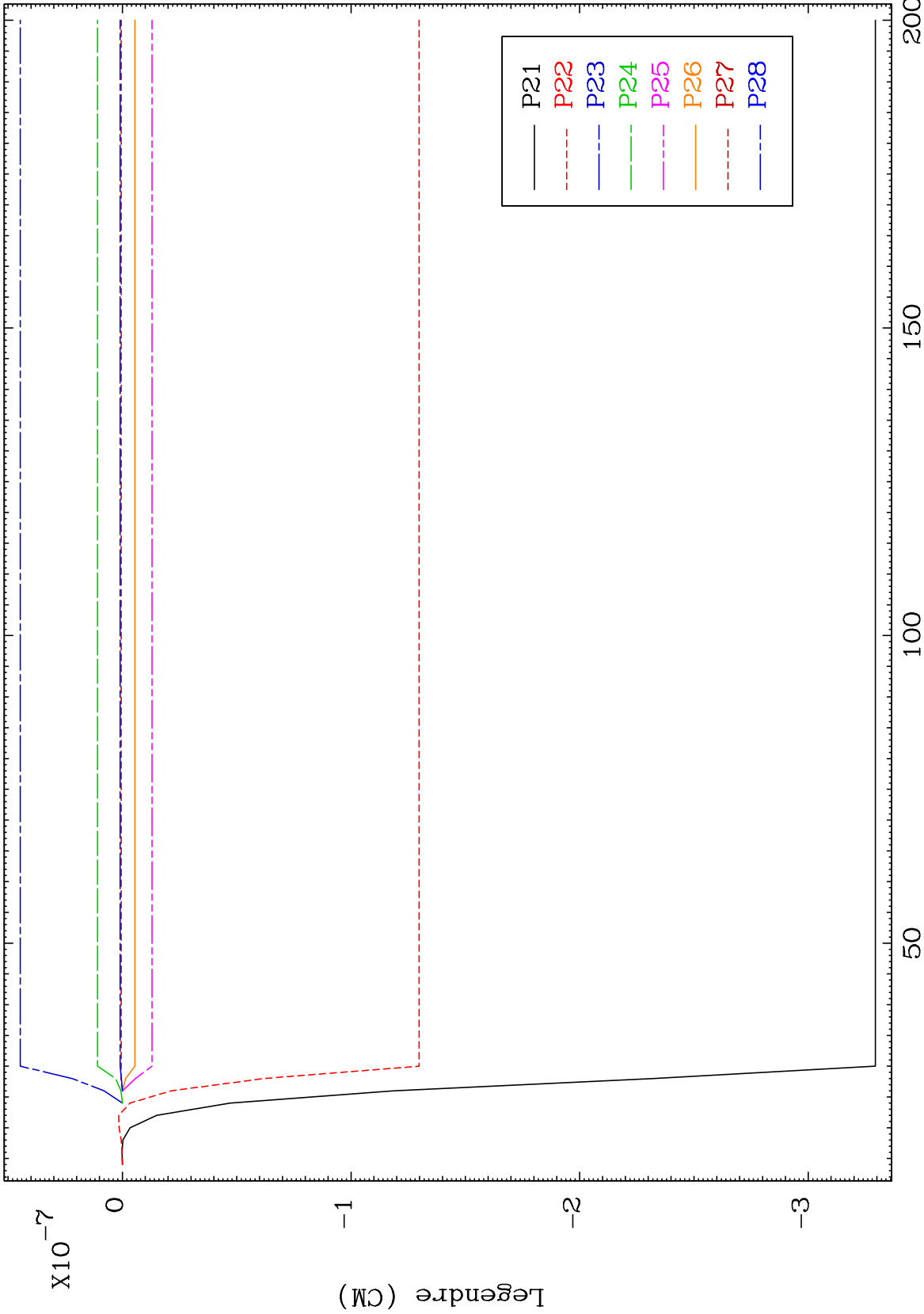
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



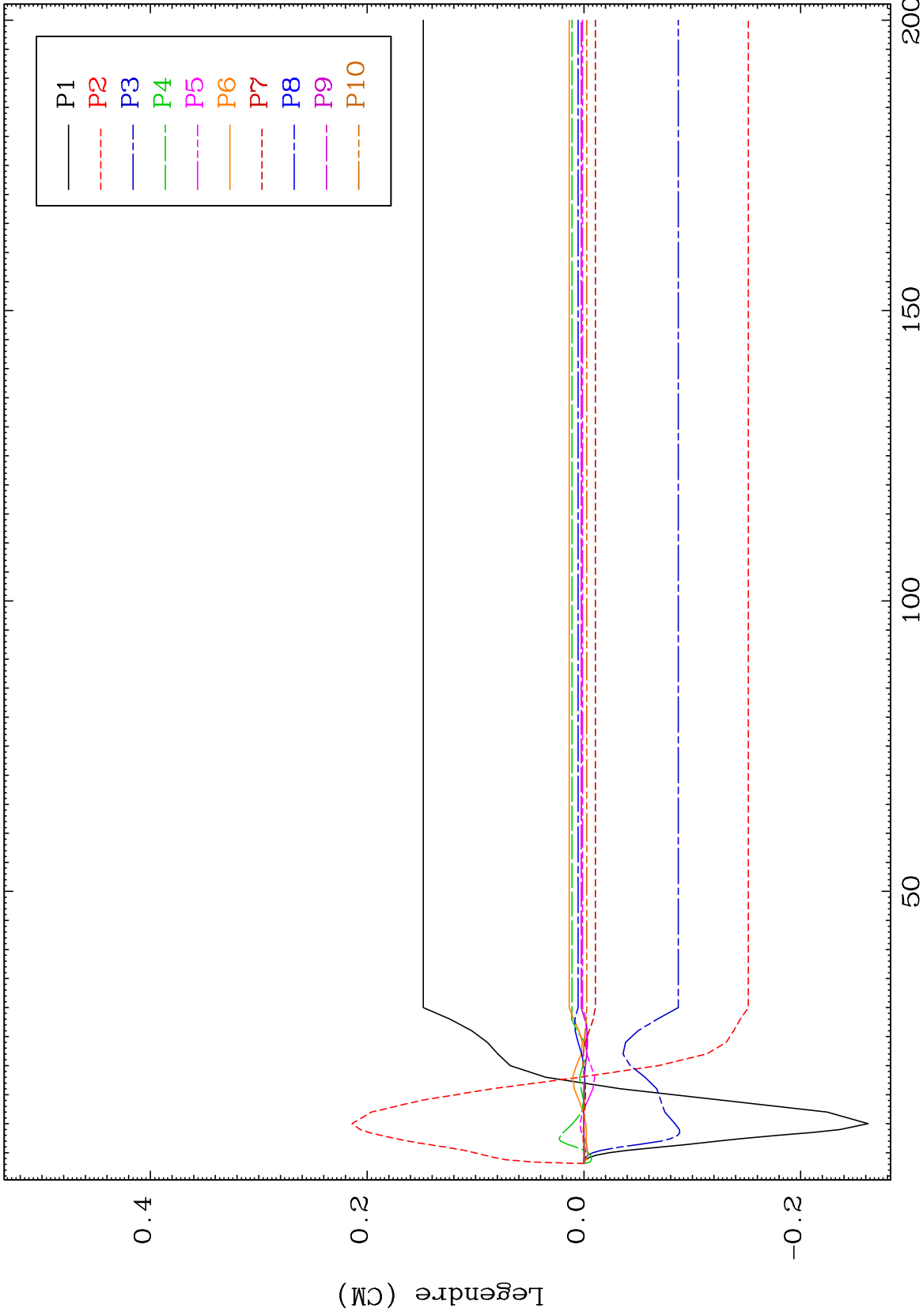
79

54-Xe-141

MAT 5476

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

54-Xe-141



80

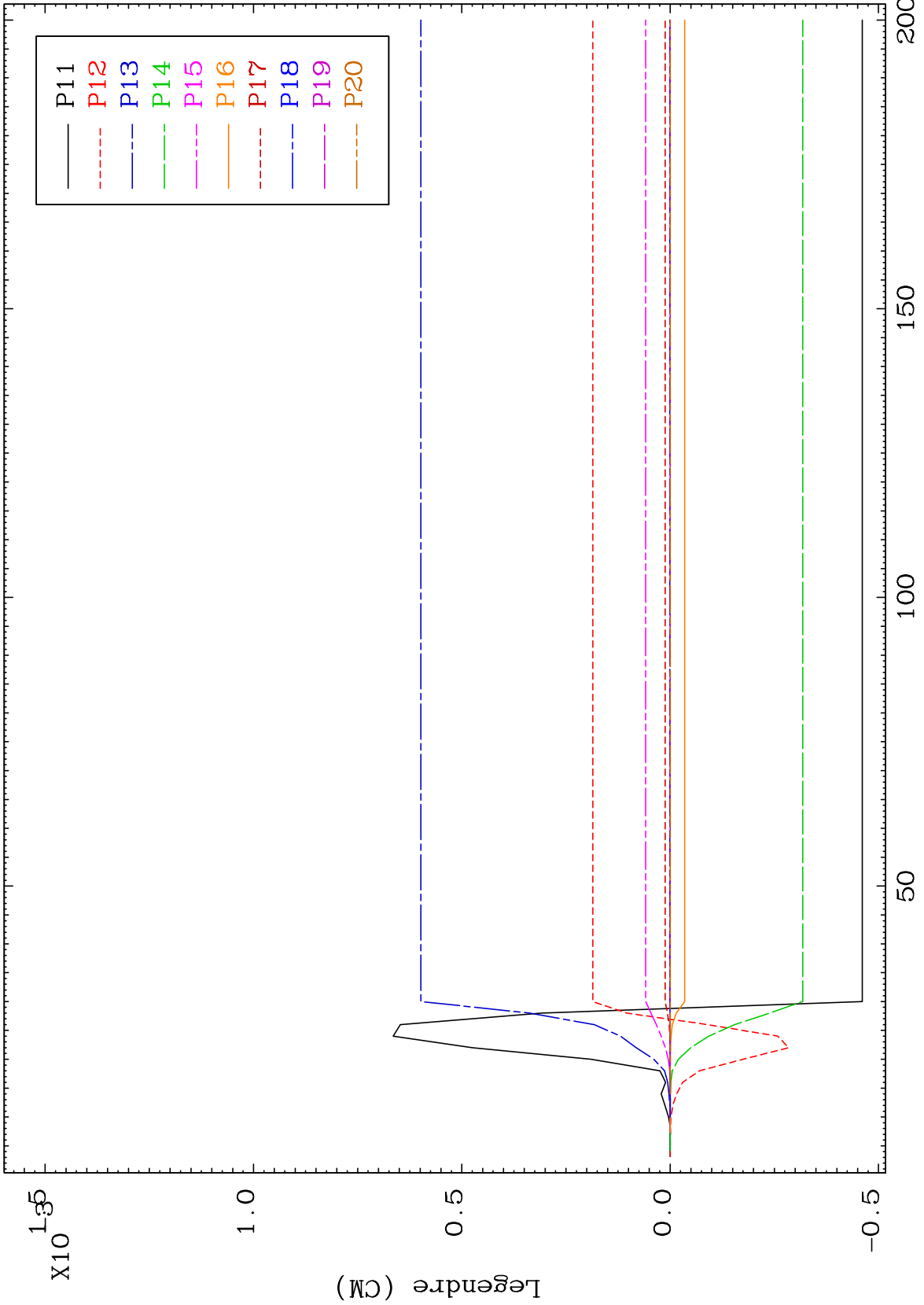
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



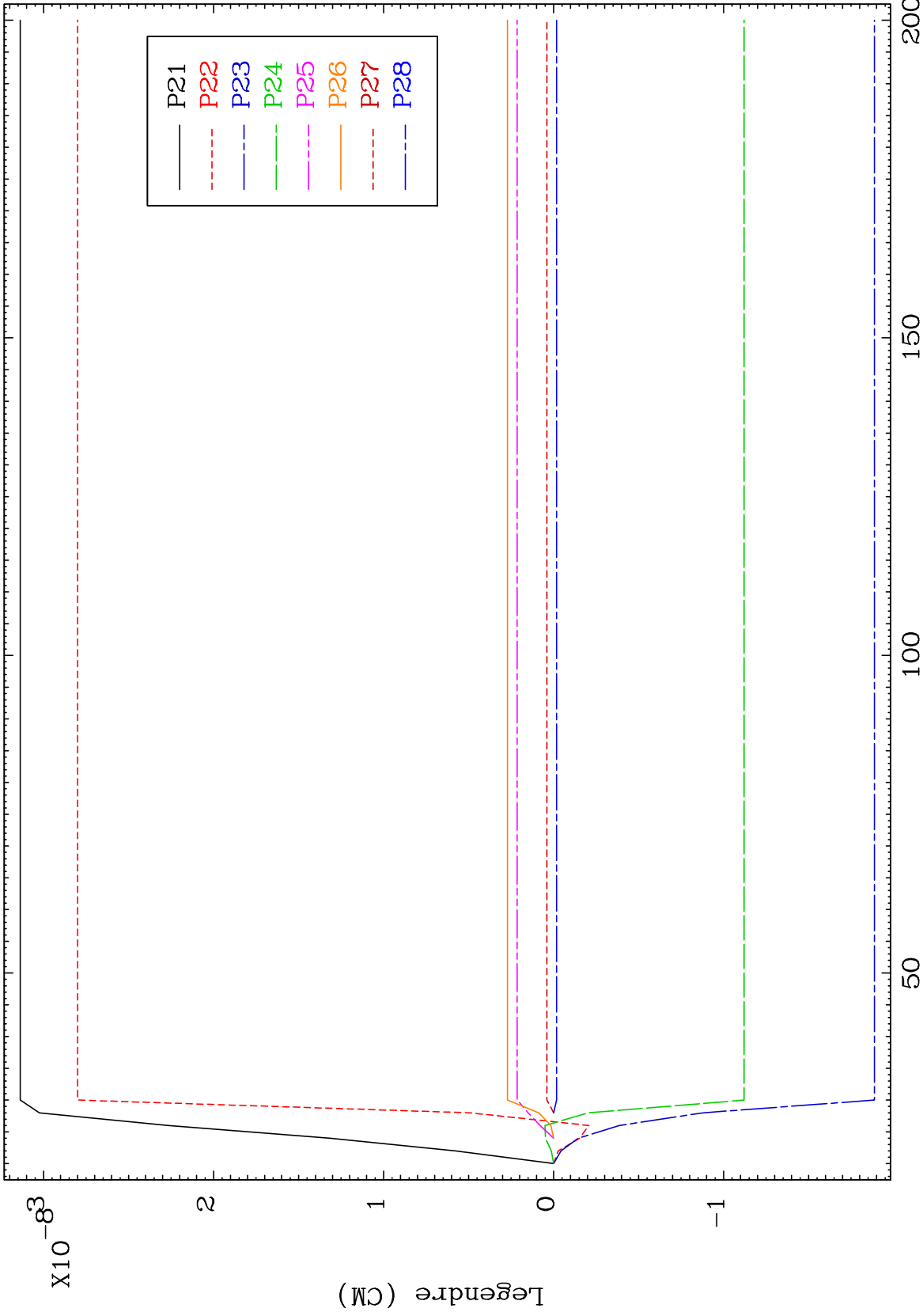
81

54-Xe-141

MAT 5476

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

54-Xe-141



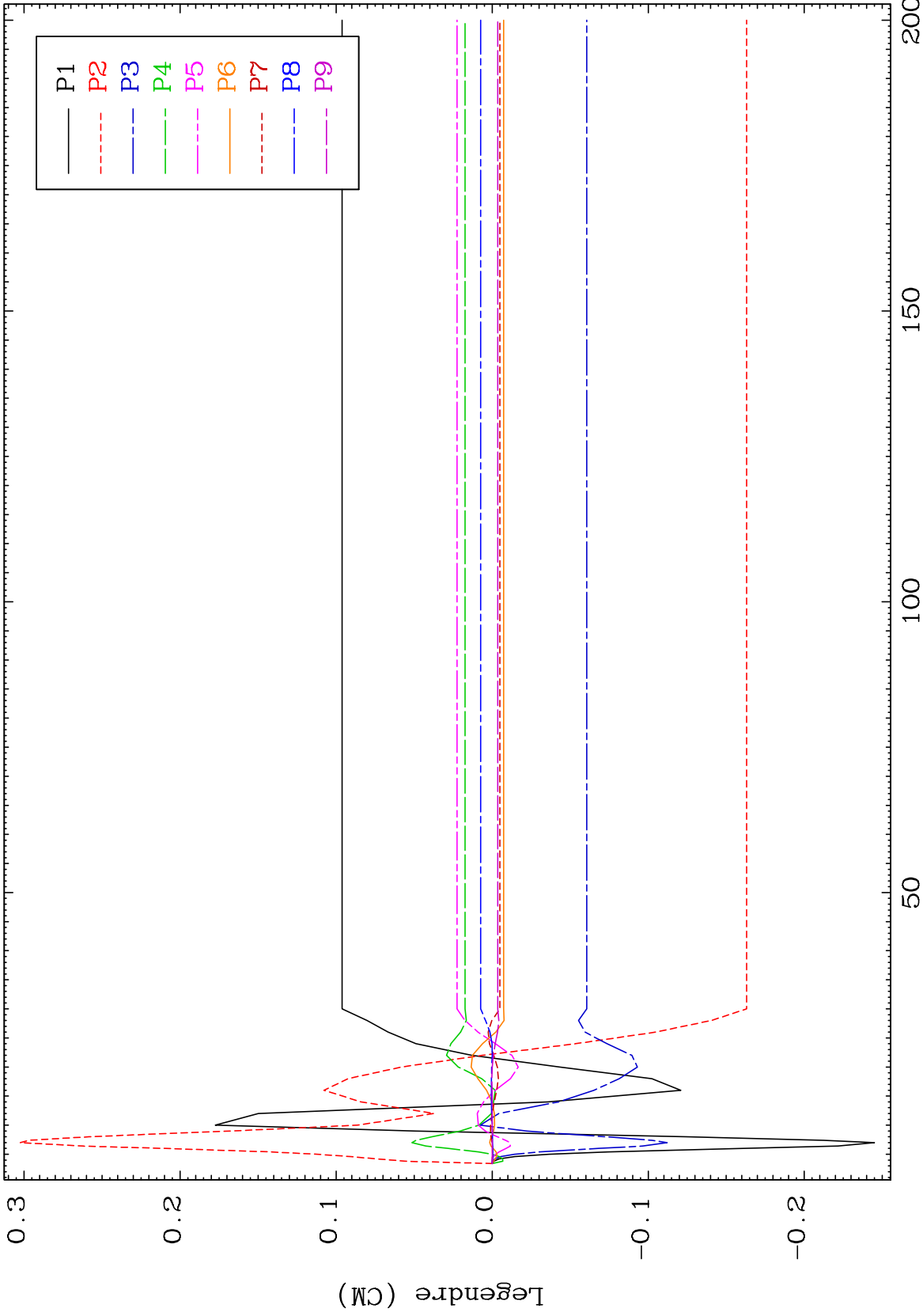
82

54-Xe-141

MAT 5476

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

54-Xe-141



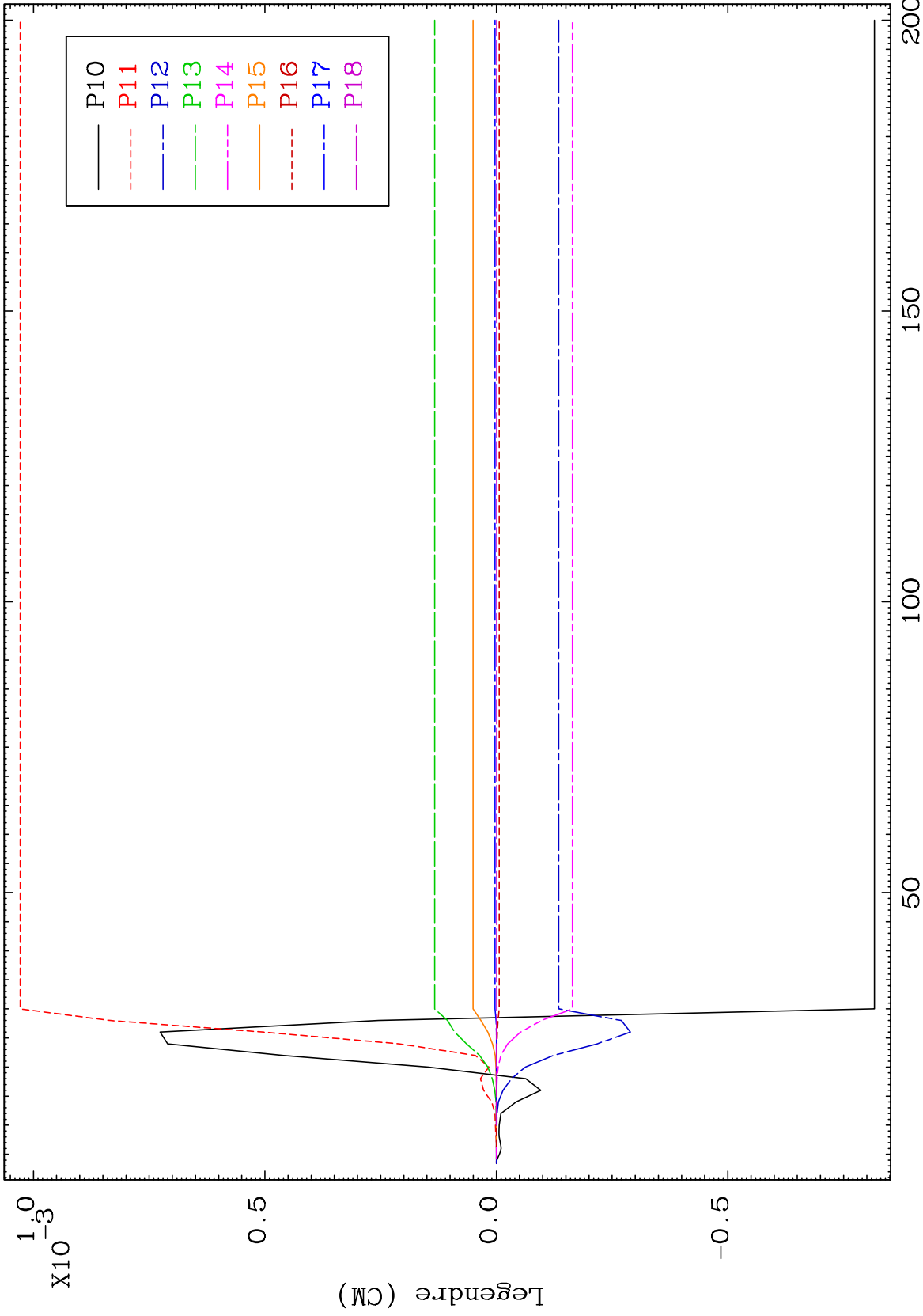
83

54-Xe-141

MAT 5476

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

54-Xe-141



84

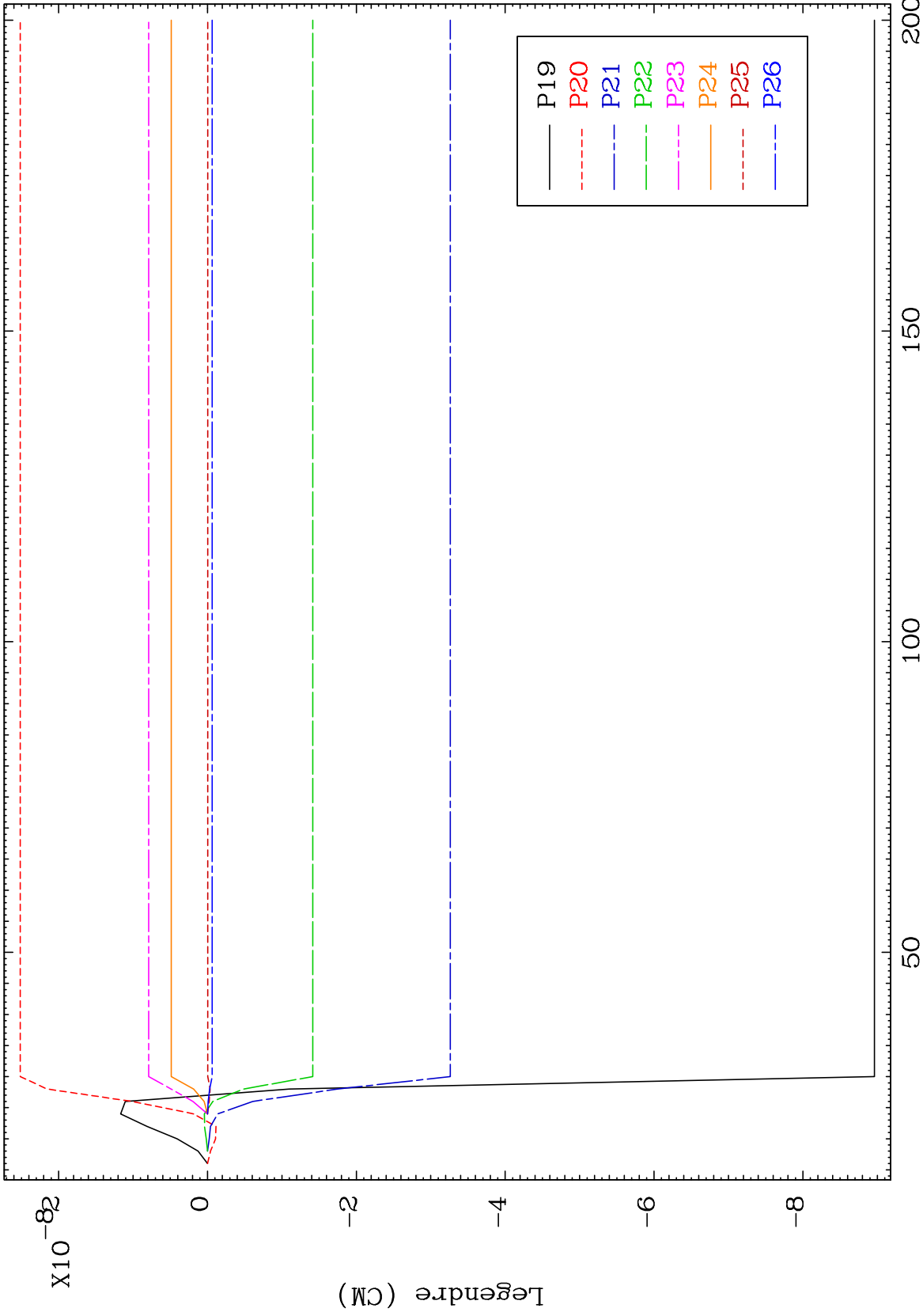
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



85

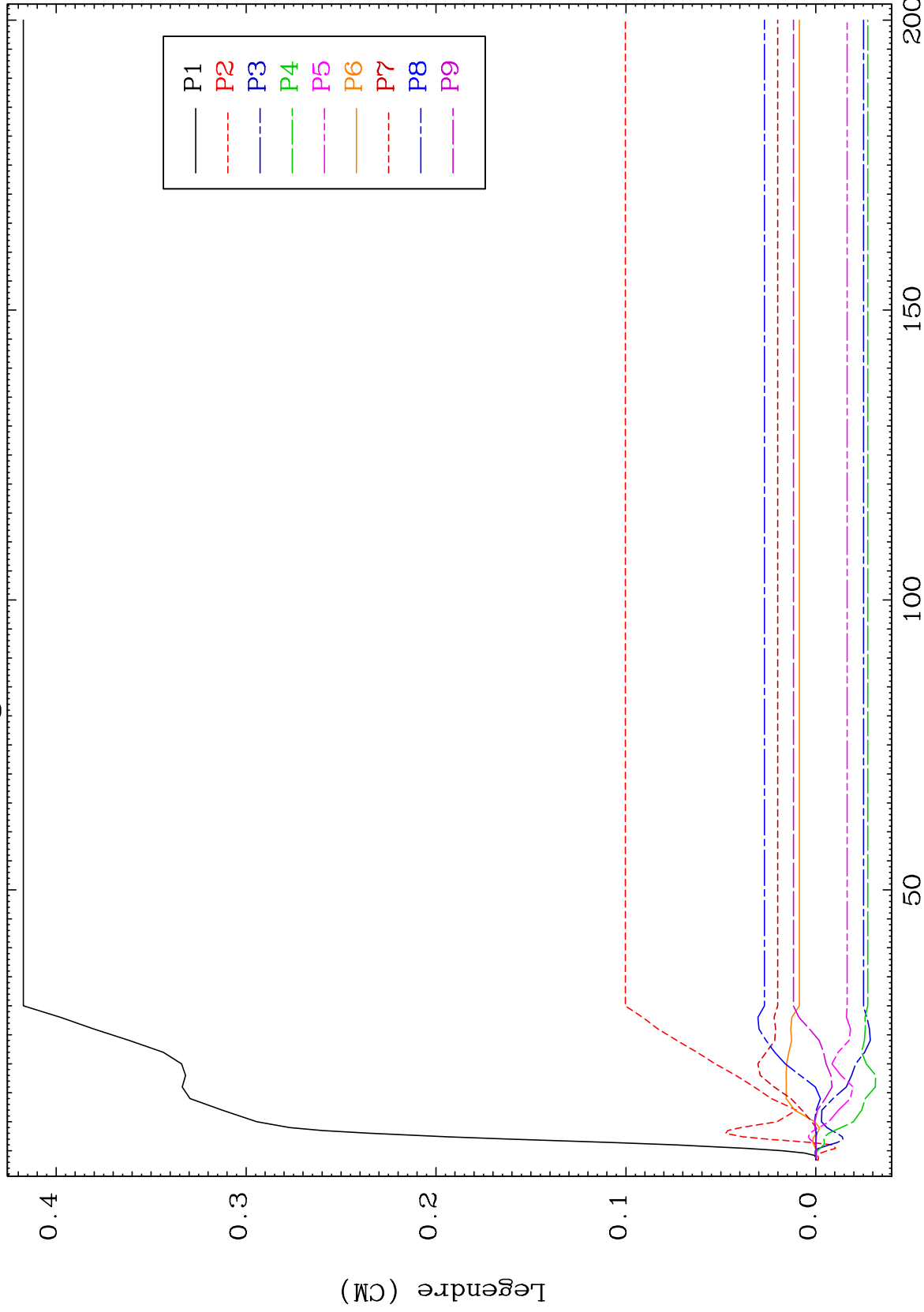
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



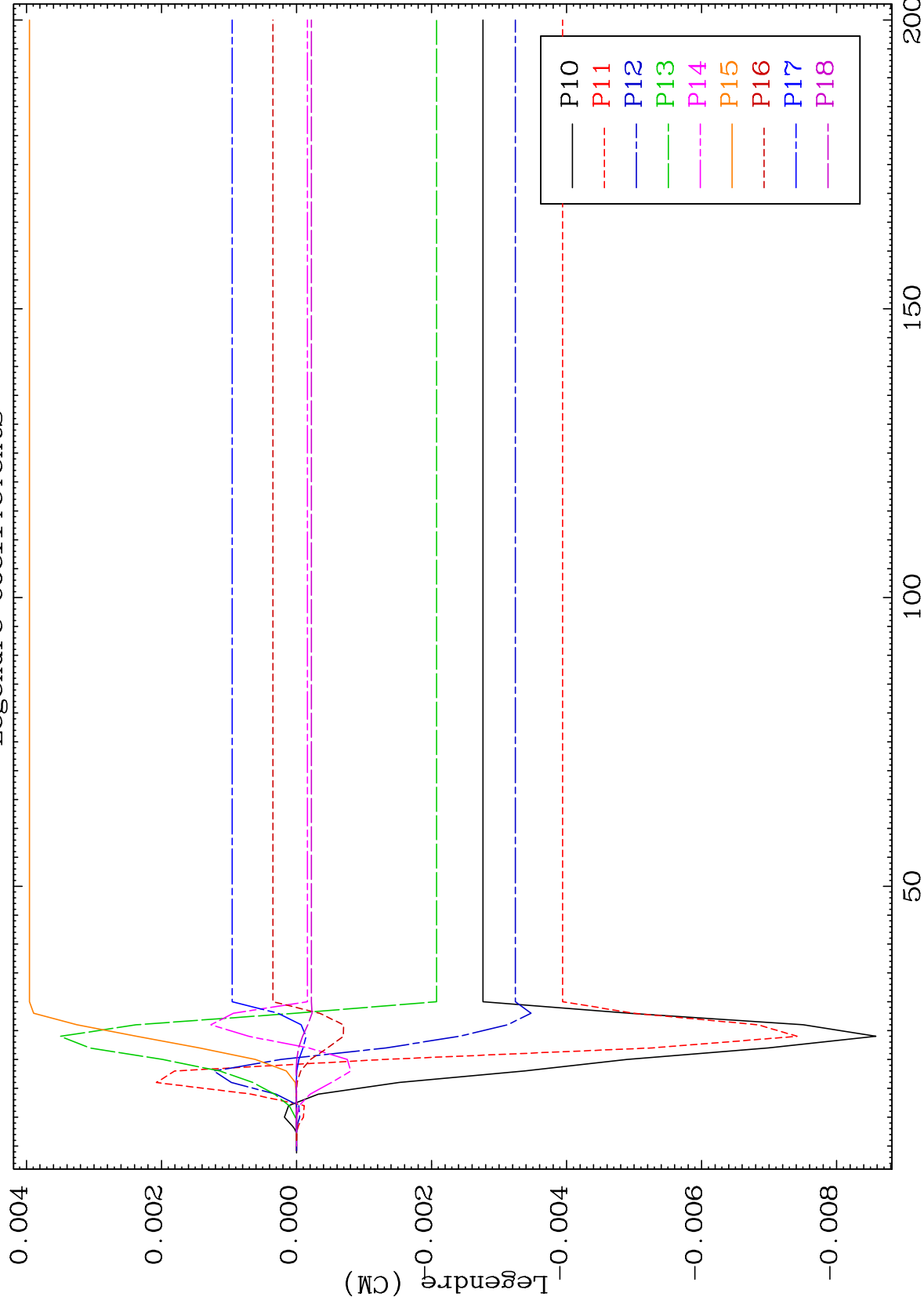
86

Incident Energy (MeV)

54-Xe-141

MAT 5476 MT= 69 (n,n') Level Legendre Coefficients

54-Xe-141



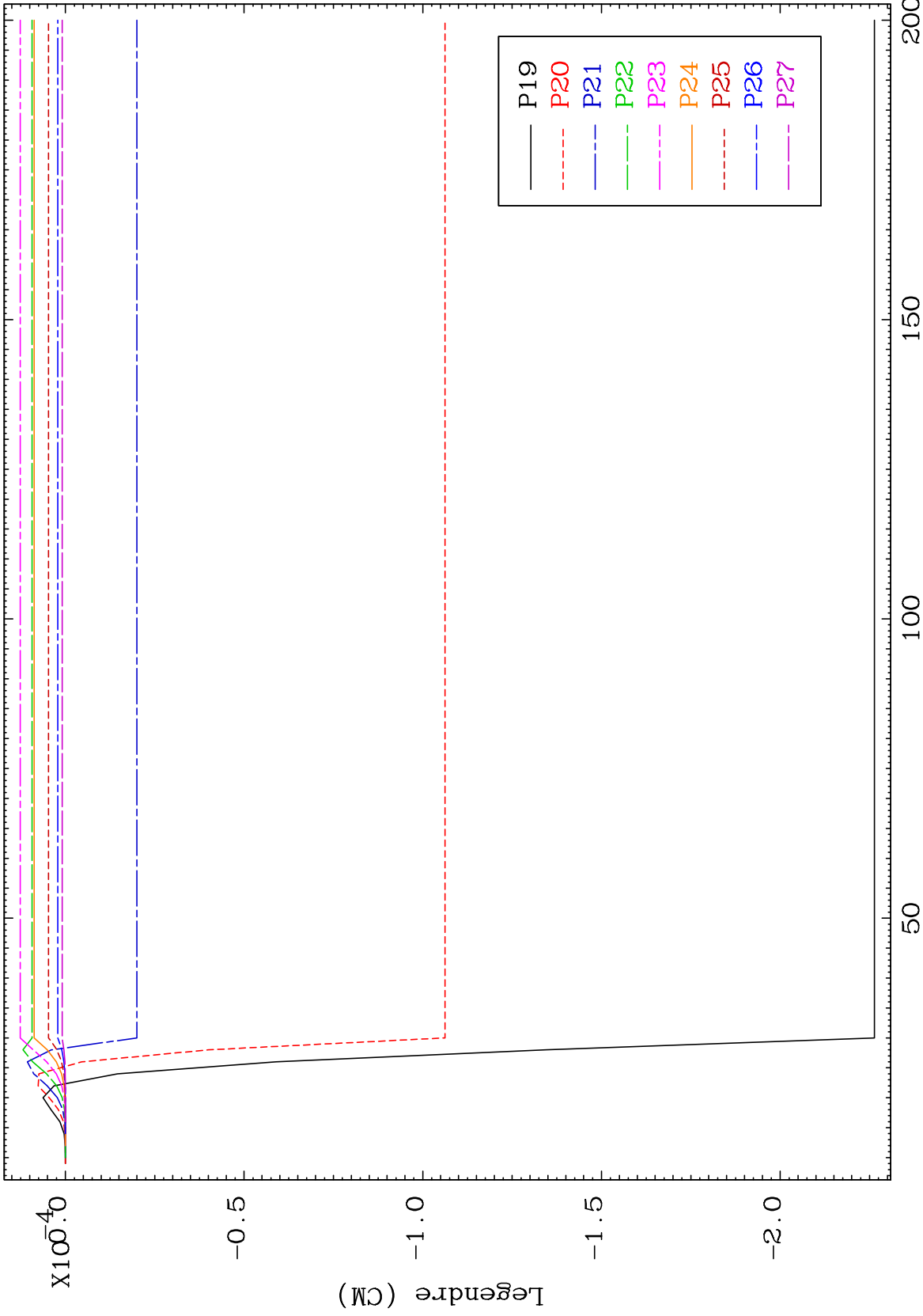
54-Xe-141

Incident Energy (MeV)

MAT 5476

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

54-Xe-141



88

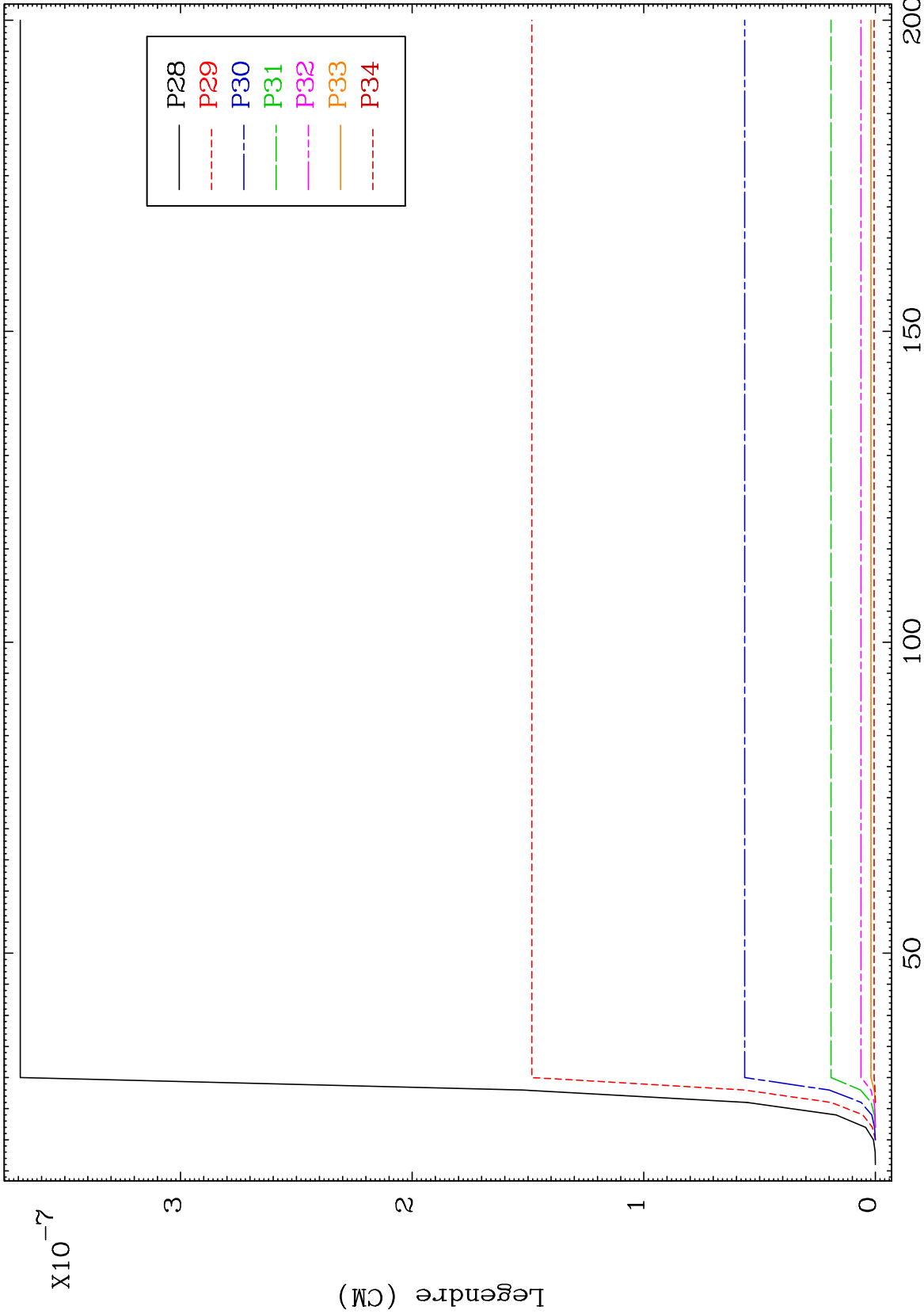
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



89

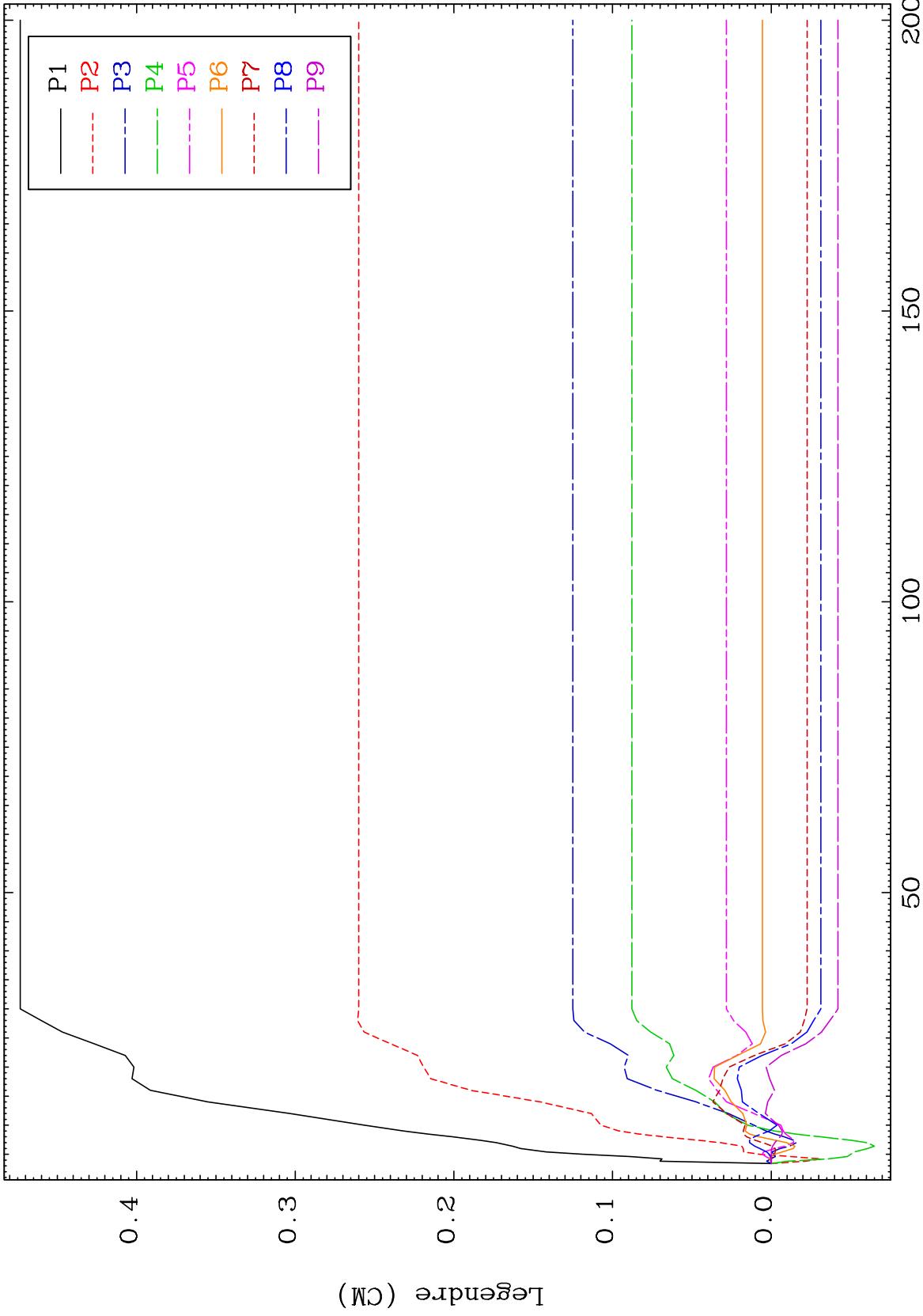
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



54-Xe-141

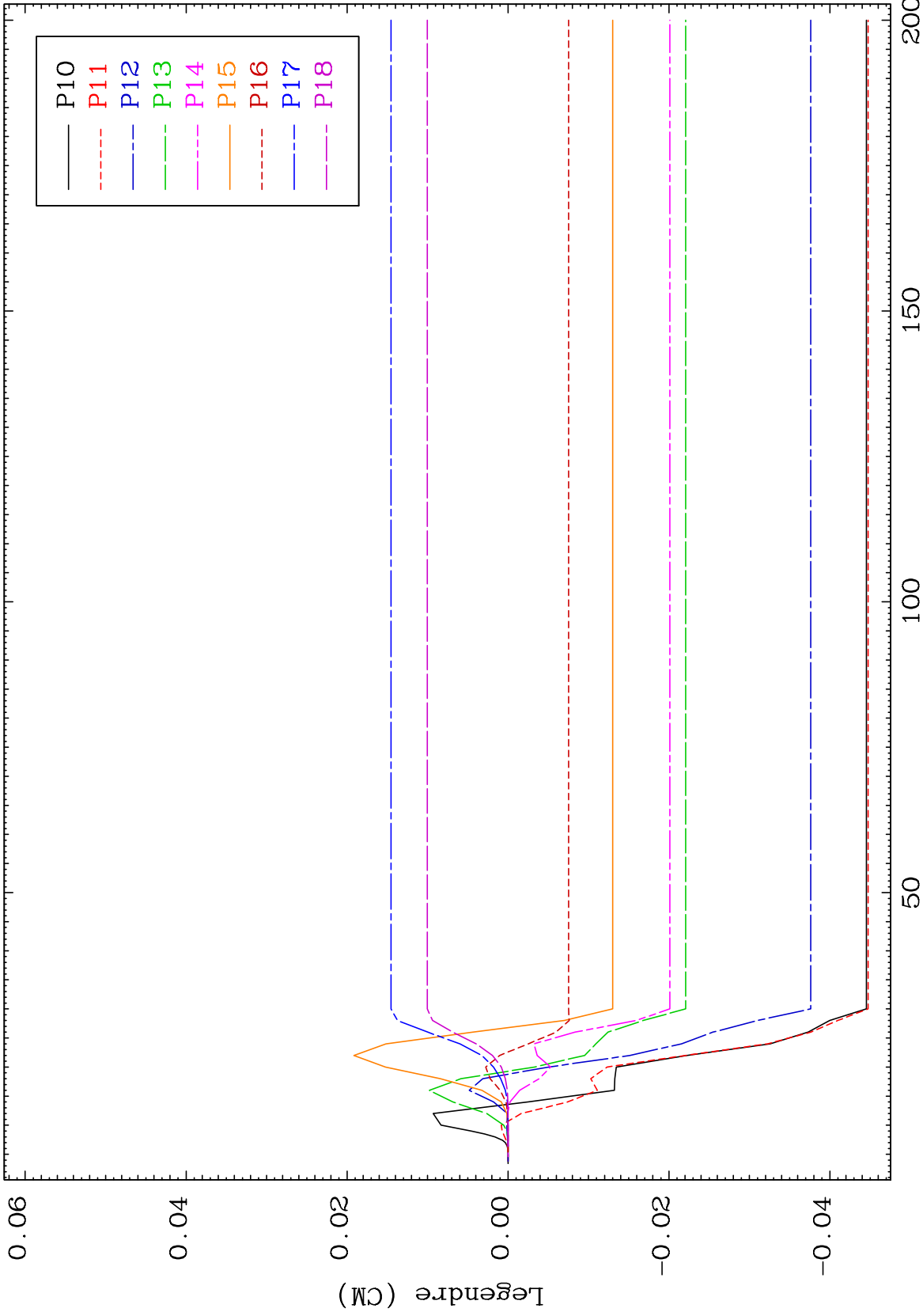
Incident Energy (MeV)

90

MAT 5476

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

54-Xe-141



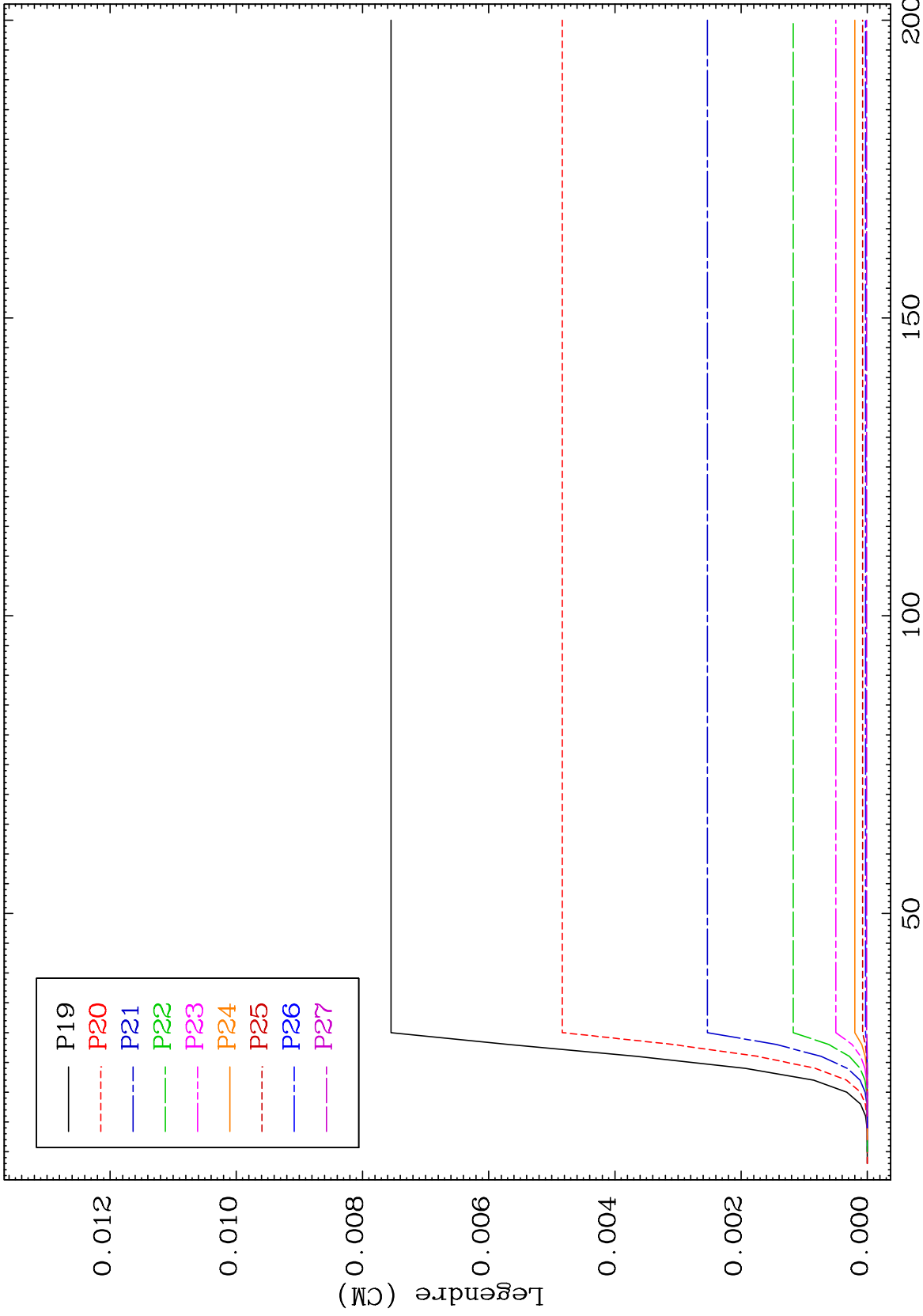
91

54-Xe-141

MAT 5476

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

54-Xe-141



92

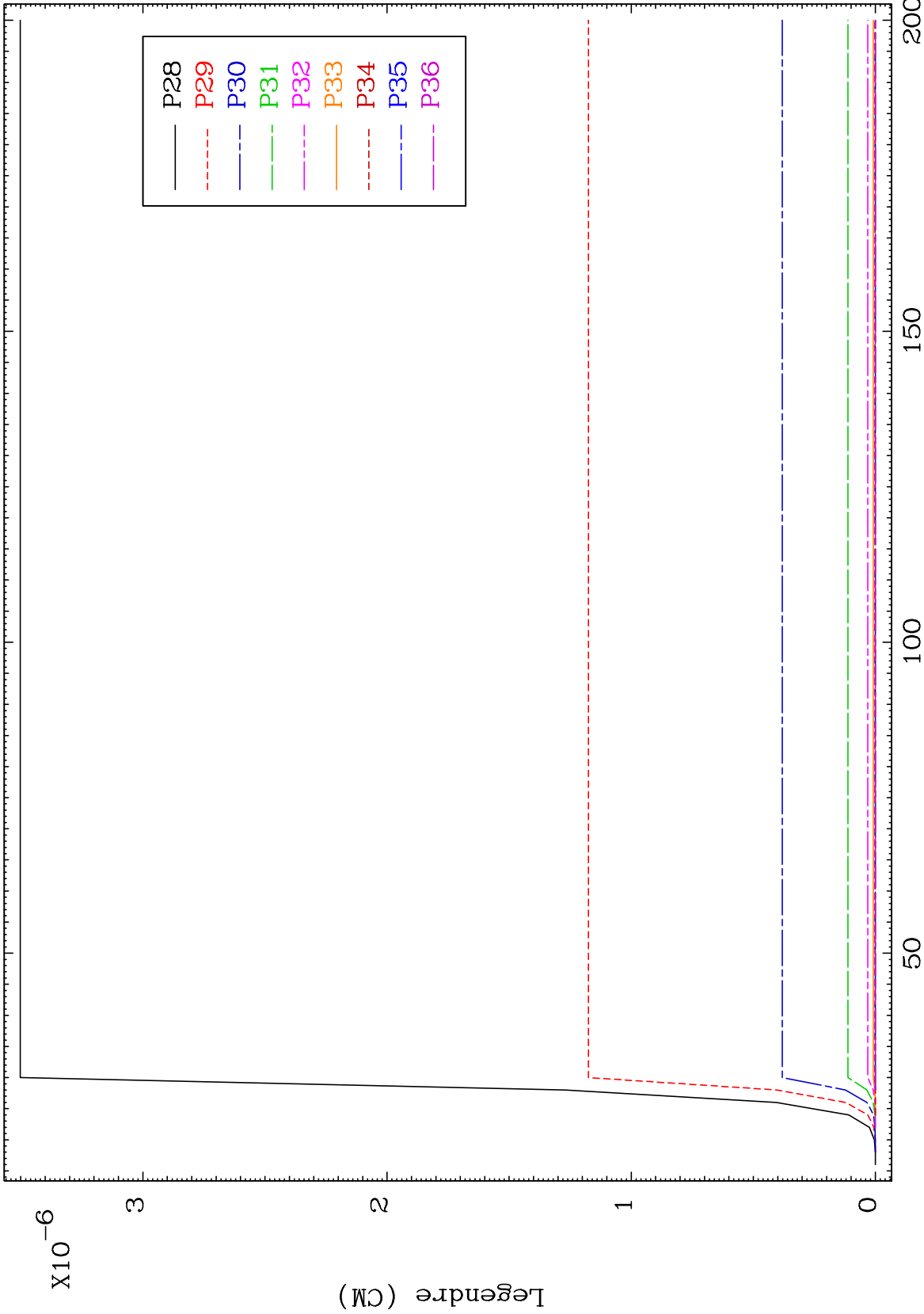
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



93

54-Xe-141