

Program EVALPLOT
(Version 2021-1)

by

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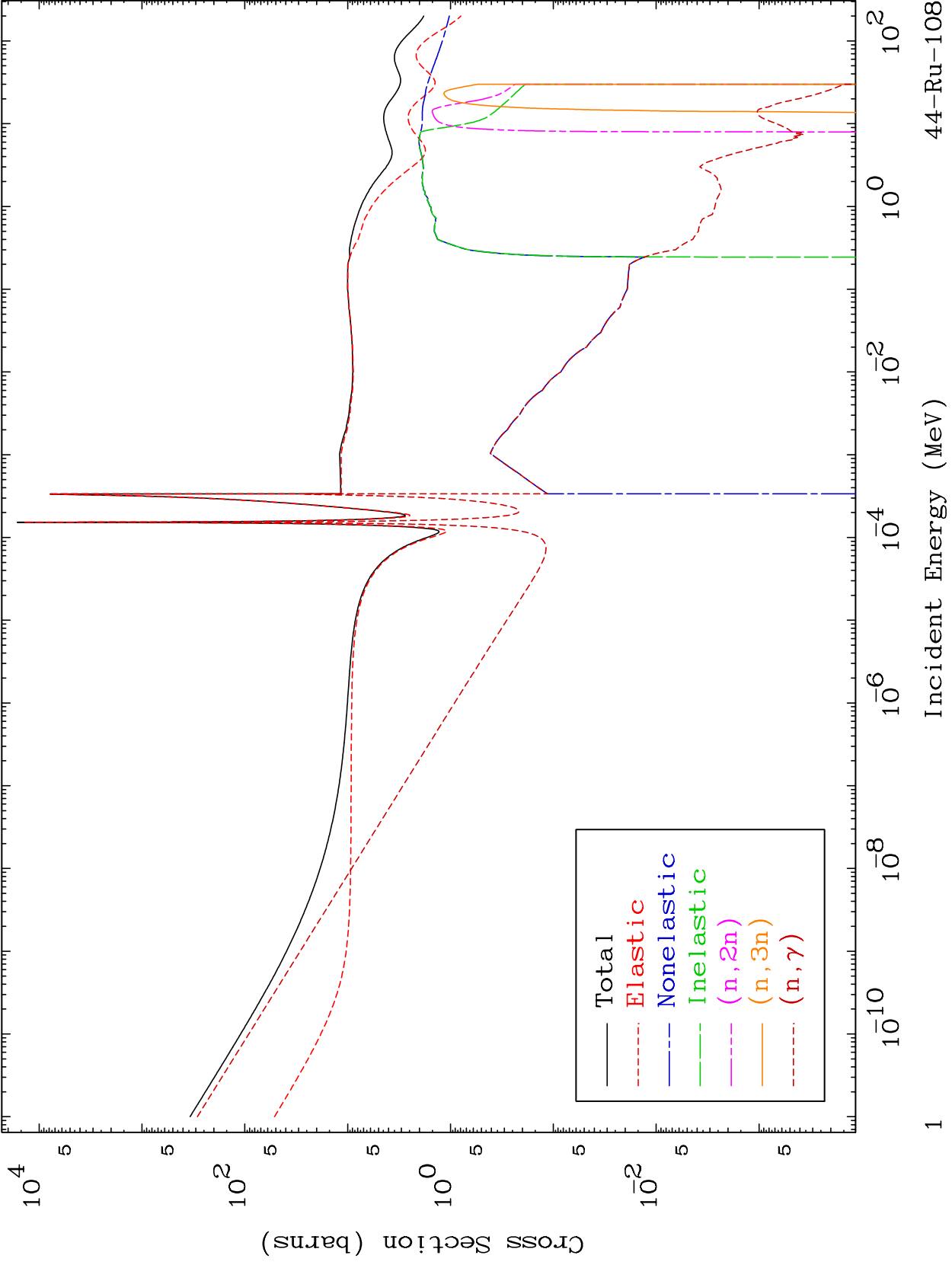
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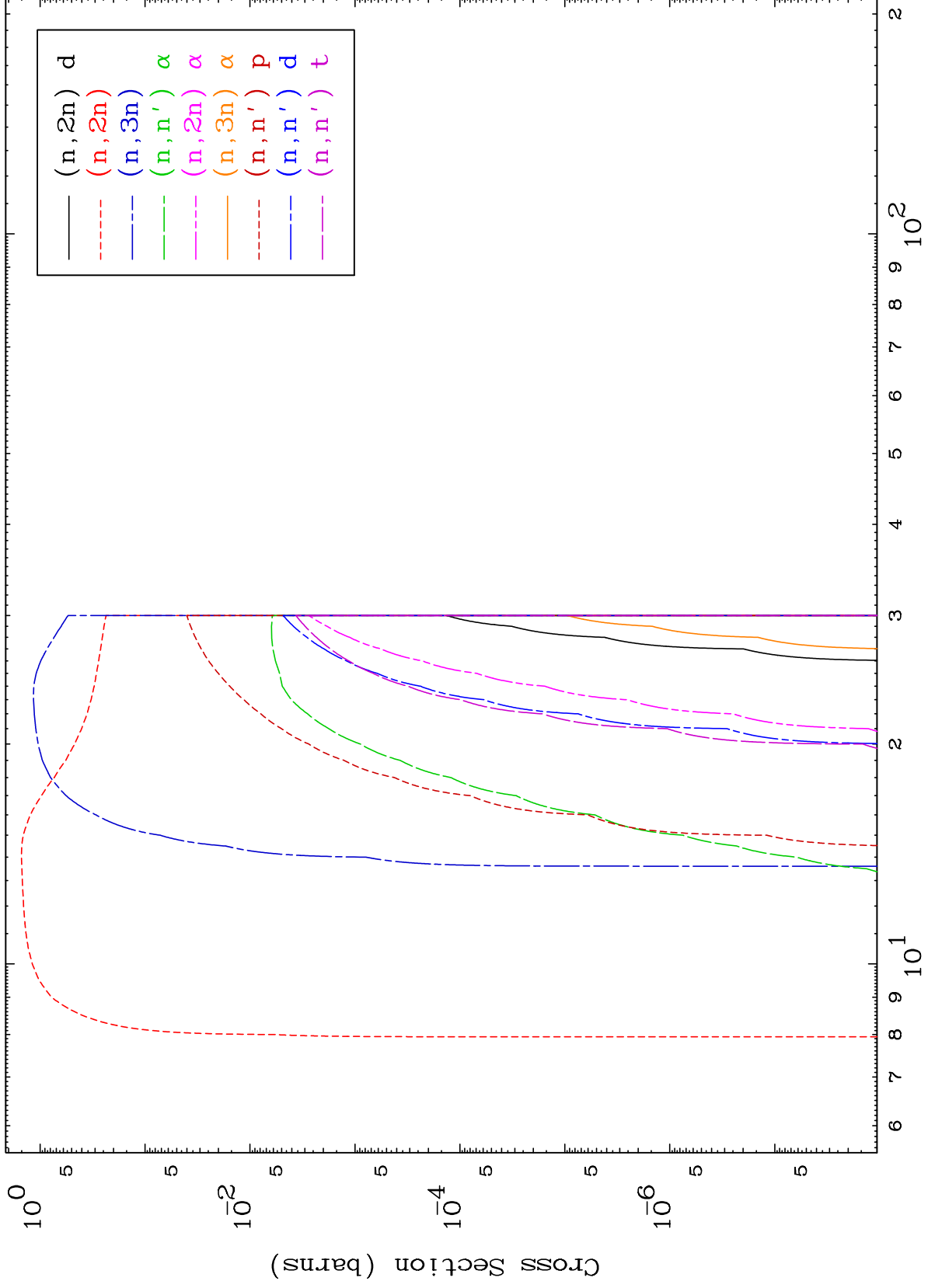
Press Mouse Button to Start

MAT 4461

Neutron Major
293 Kelvin Cross Sections

44-Ru-108

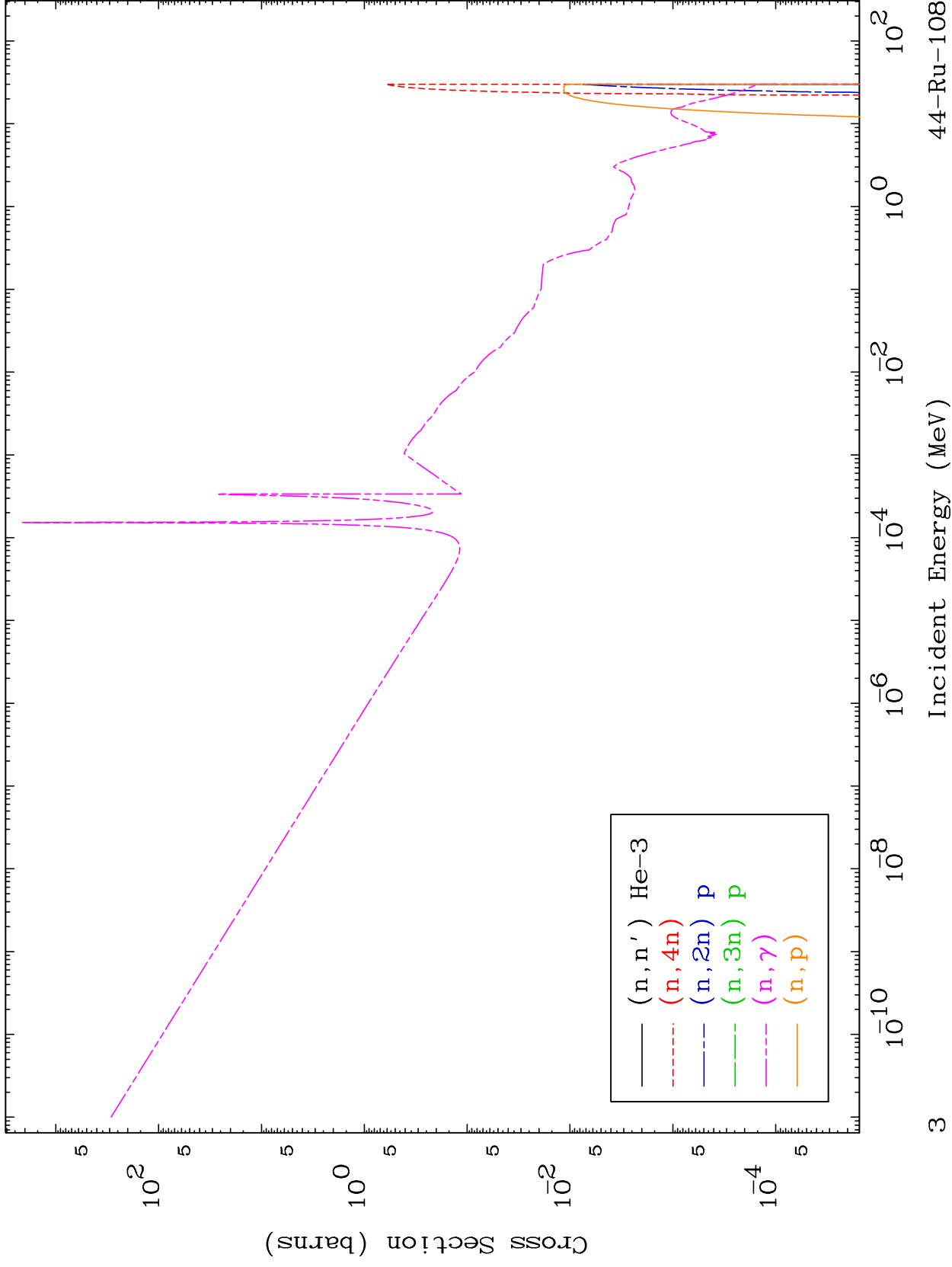




MAT 4461

Neutron Absorption
293 Kelvin Cross Sections

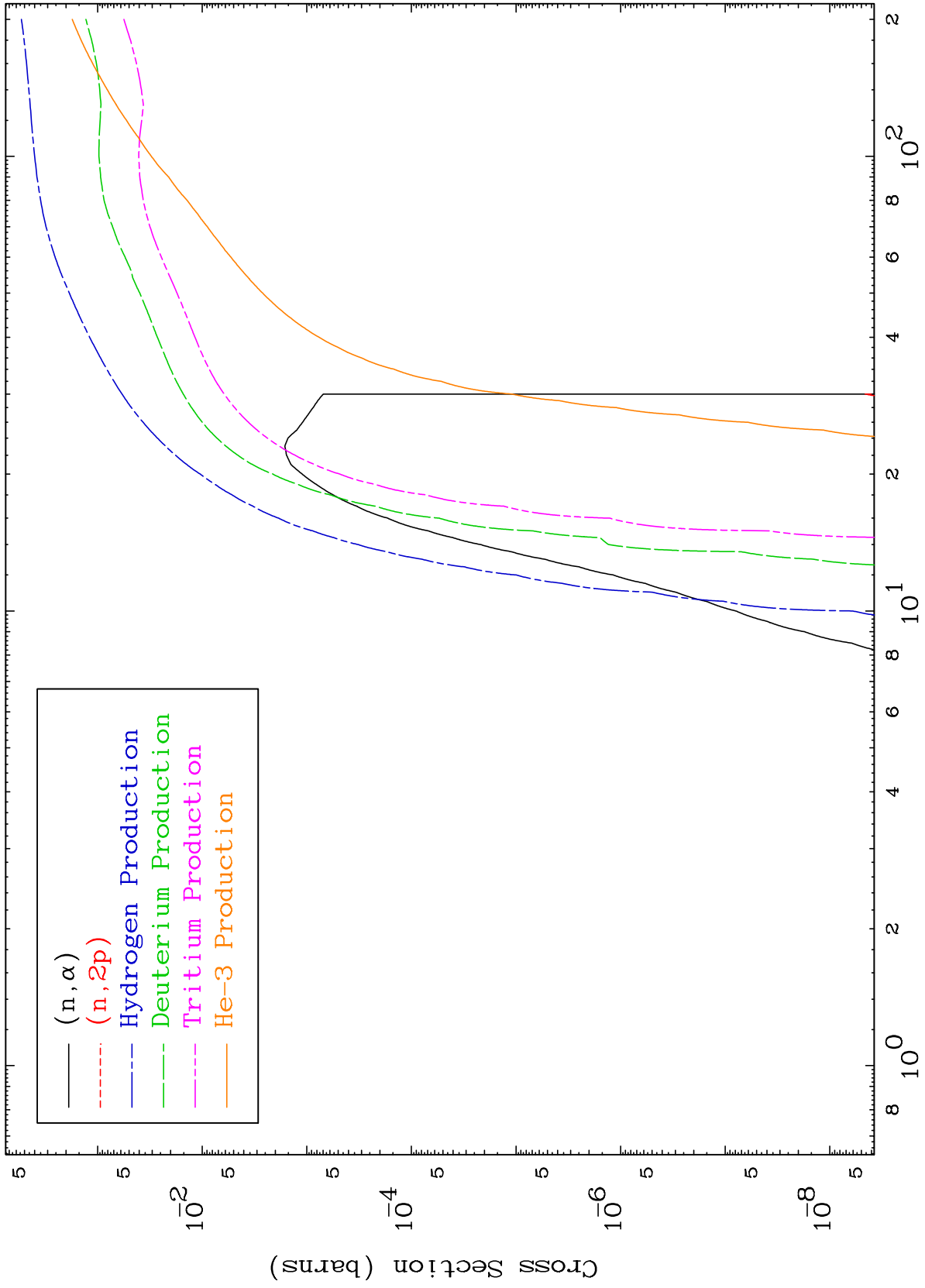
44-Ru-108



MAT 4461

Neutron Absorption
293 Kelvin Cross Sections

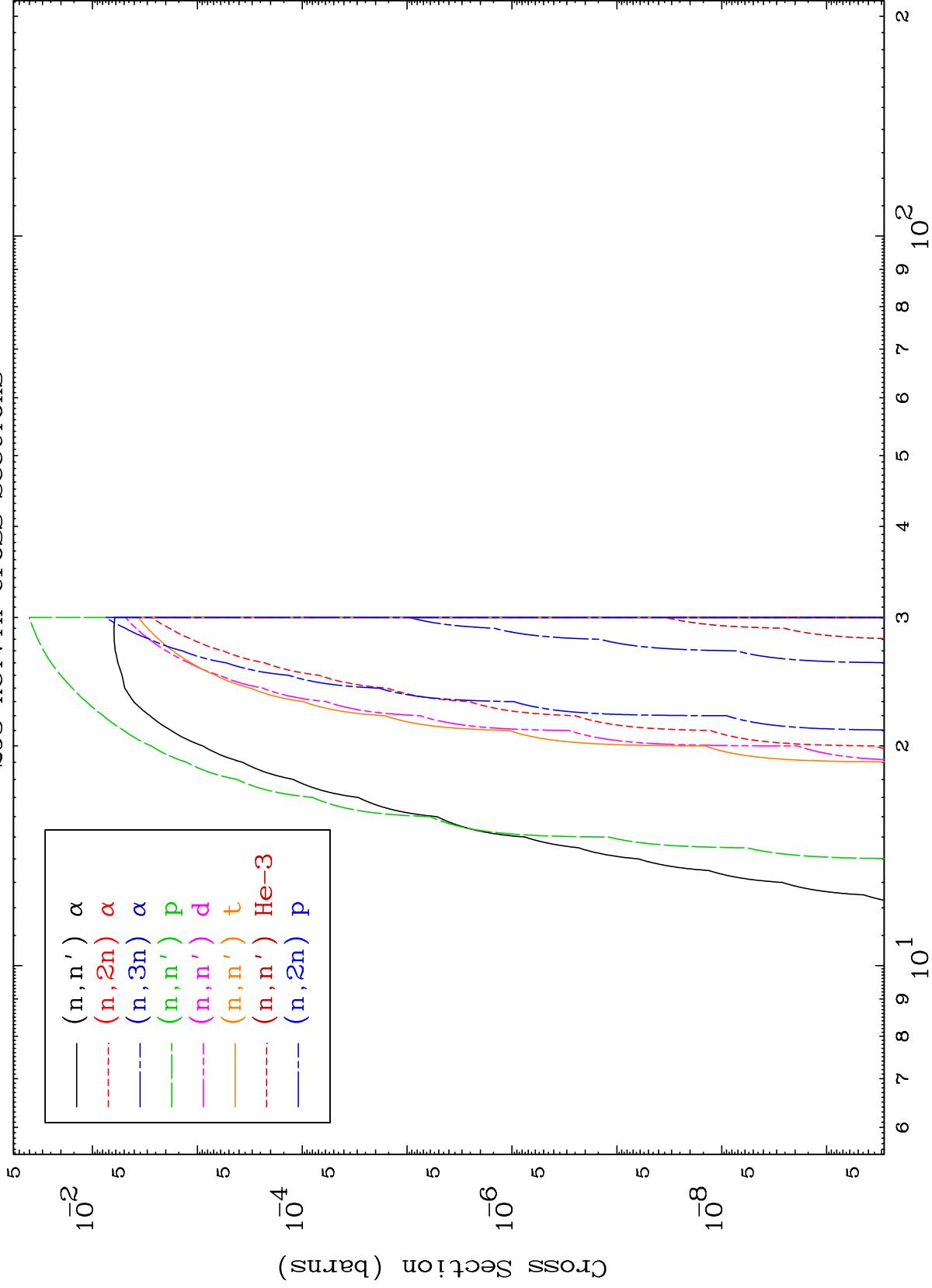
44-Ru-108



4

Incident Energy (MeV)

44-Ru-108

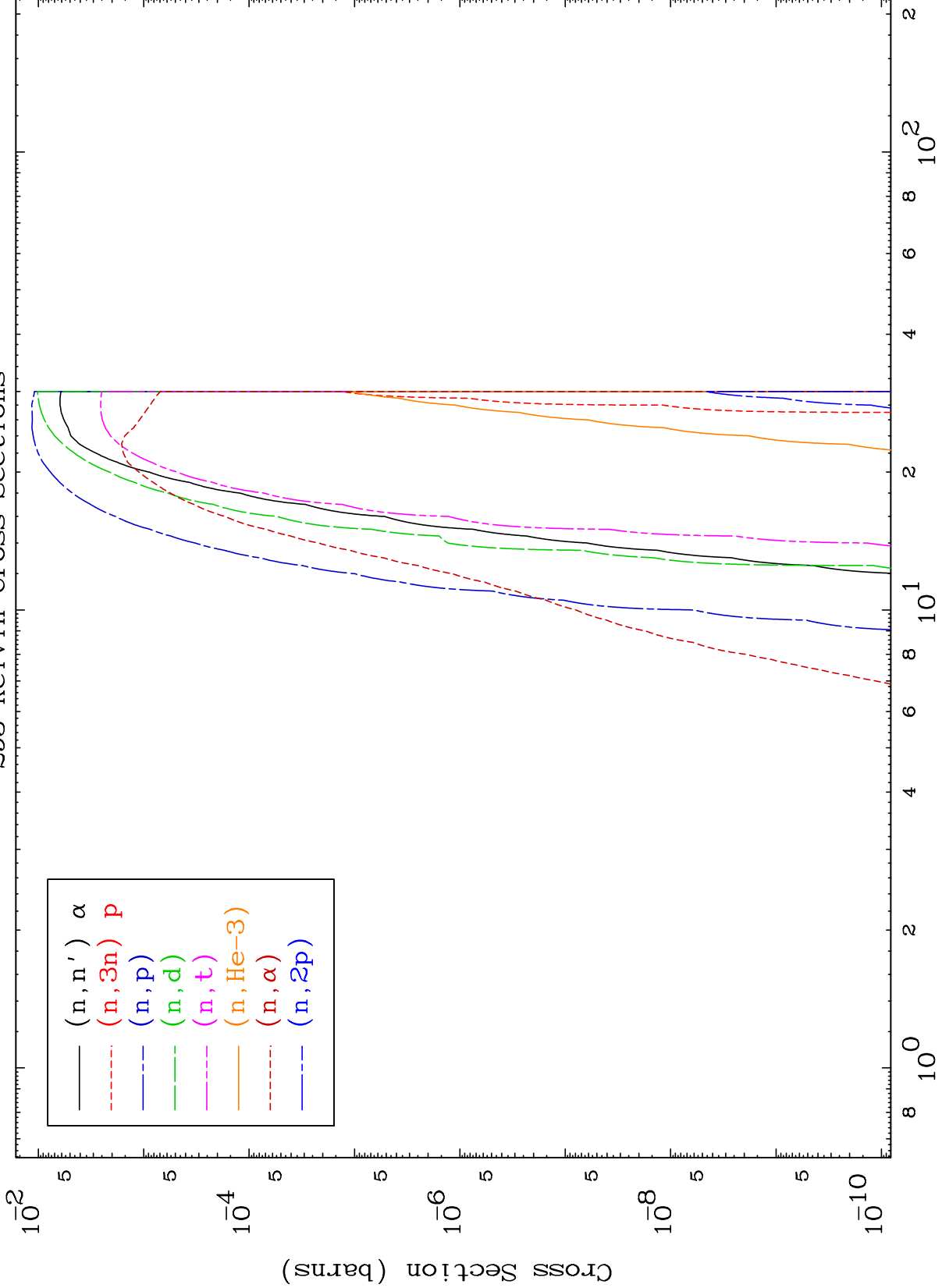


MAT 4461

Charged Particle

44-Ru-108

293 Kelvin Cross Sections



6

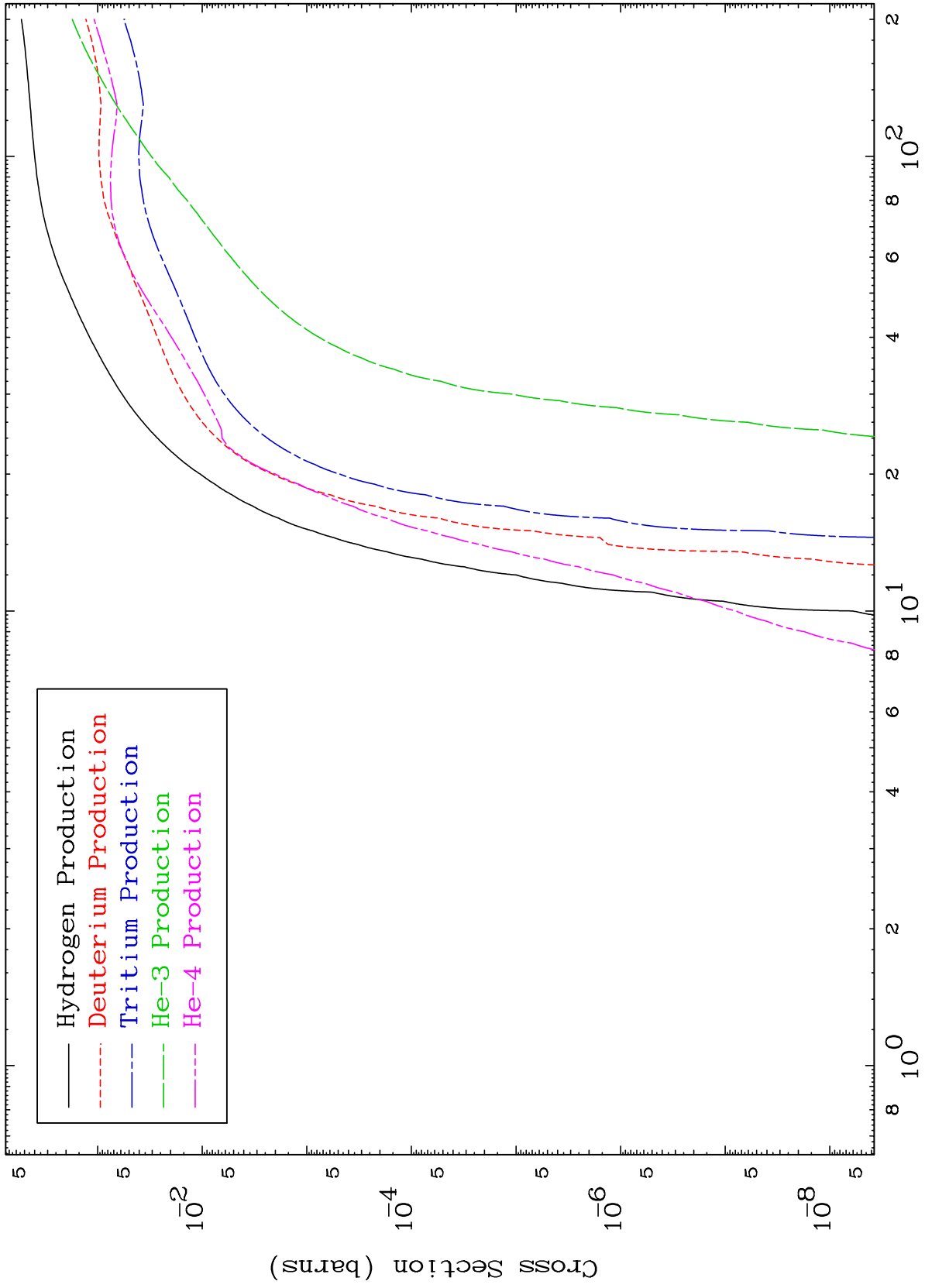
Incident Energy (MeV)

44-Ru-108

MAT 4461

Particle Production
293 Kelvin Cross Sections

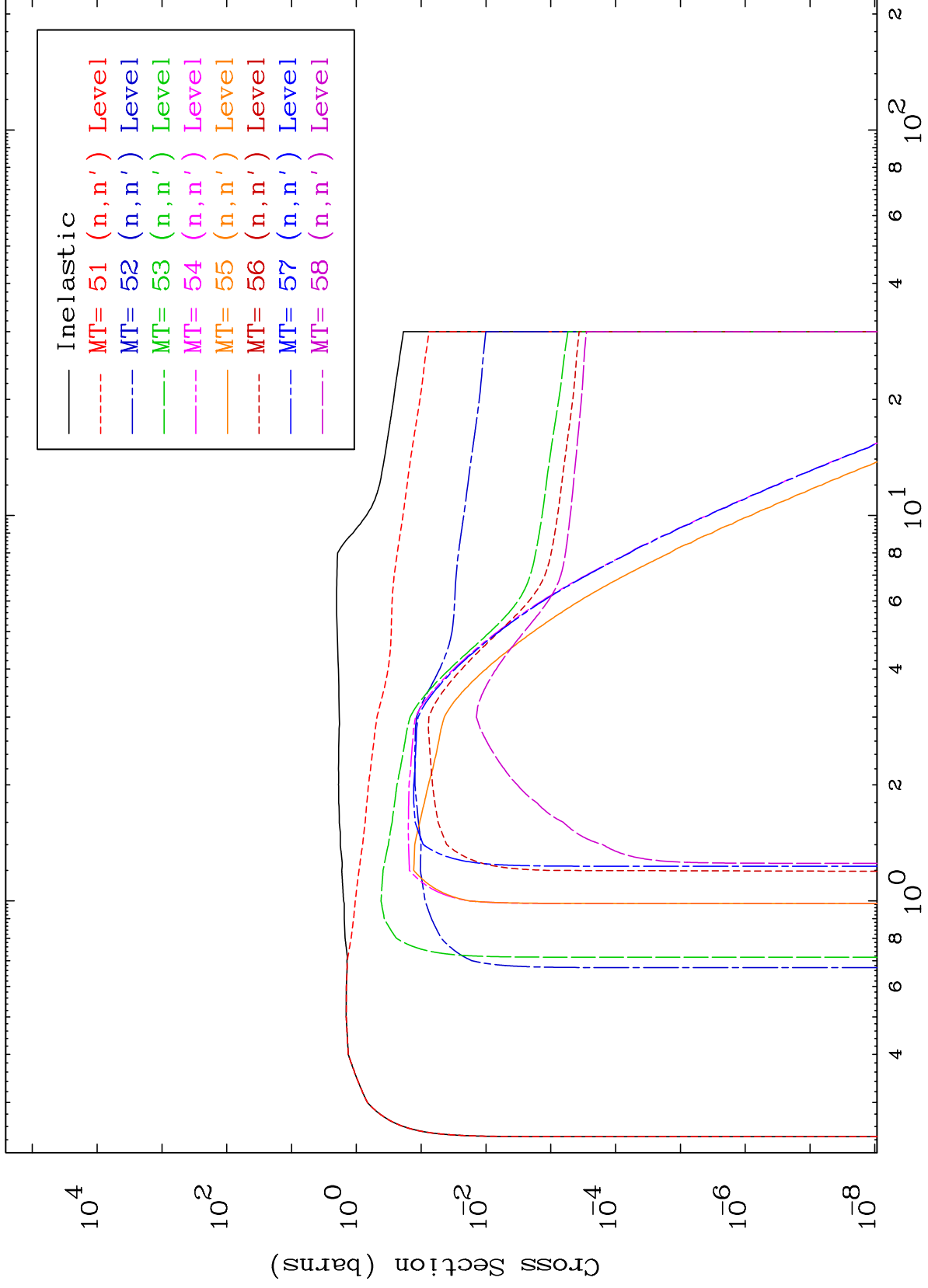
44-Ru-108



7

Incident Energy (MeV)

44-Ru-108

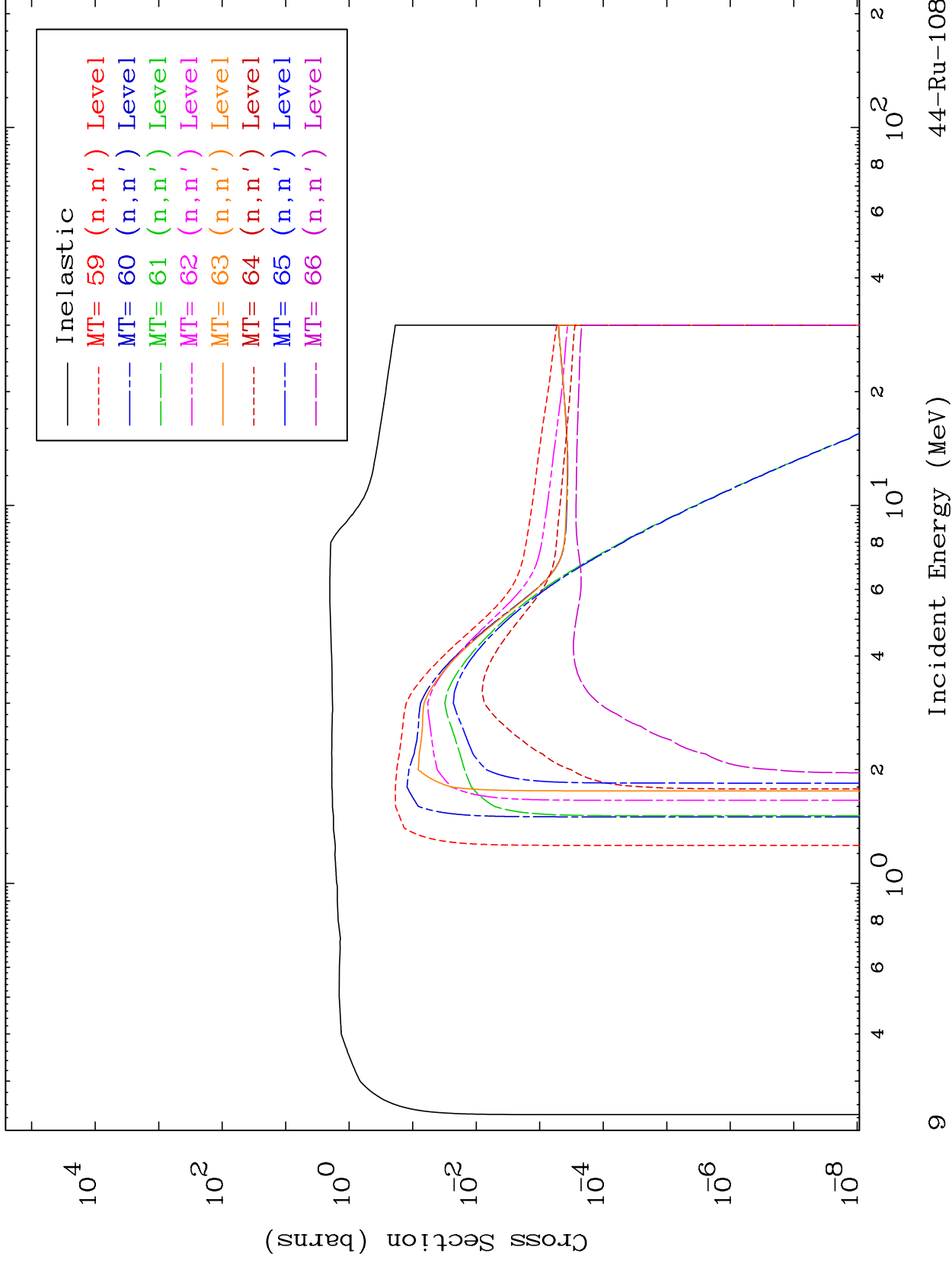


MAT 4461

(n,n') Levels

44-Ru-108

293 Kelvin Cross Sections

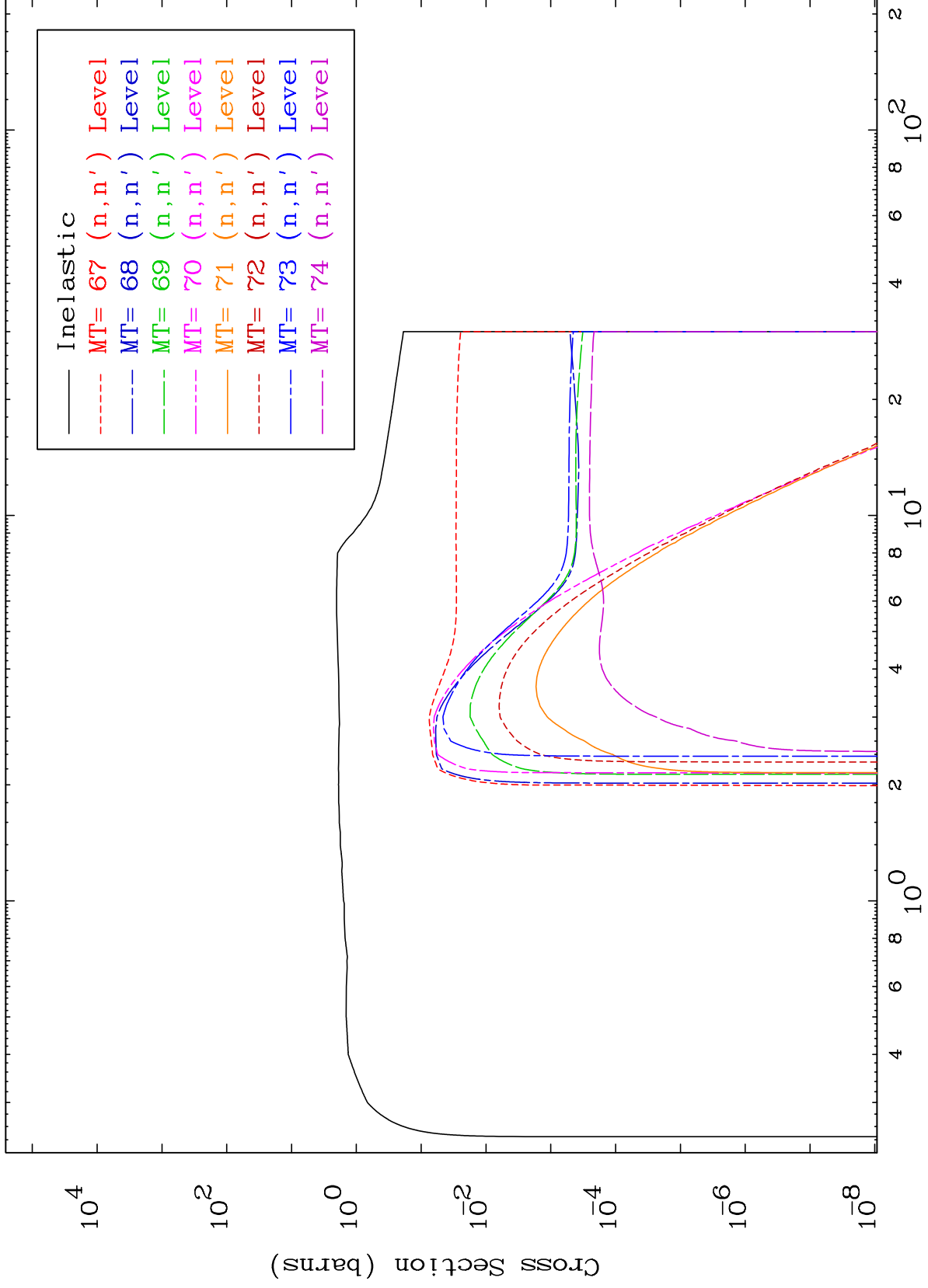


MAT 4461

(n,n') Levels

44-Ru-108

293 Kelvin Cross Sections



10

Incident Energy (MeV)

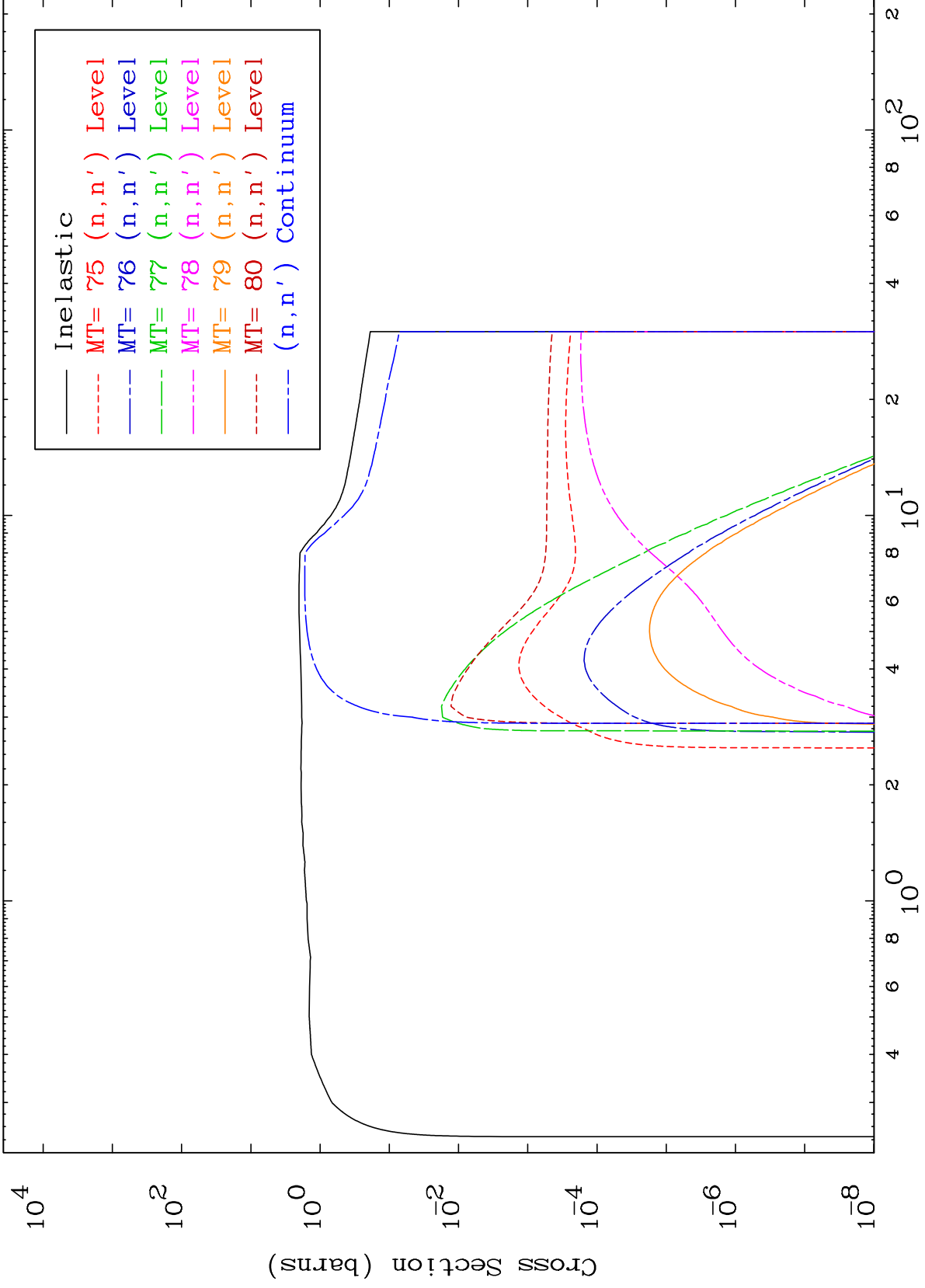
44-Ru-108

MAT 4461

(n,n') Levels

44-Ru-108

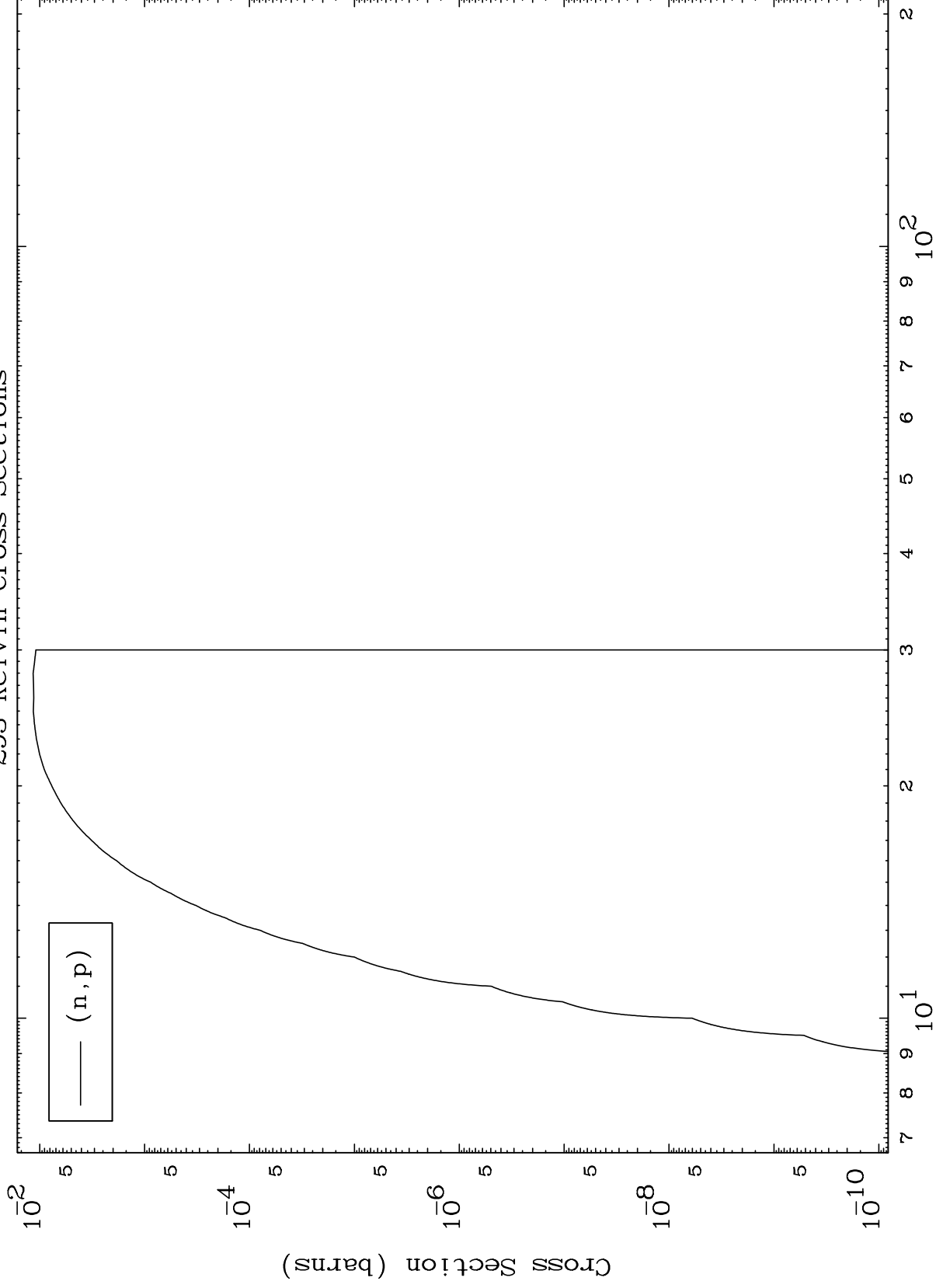
293 Kelvin Cross Sections



MAT 4461

(n,p) Levels
293 Kelvin Cross Sections

44-Ru-108



12

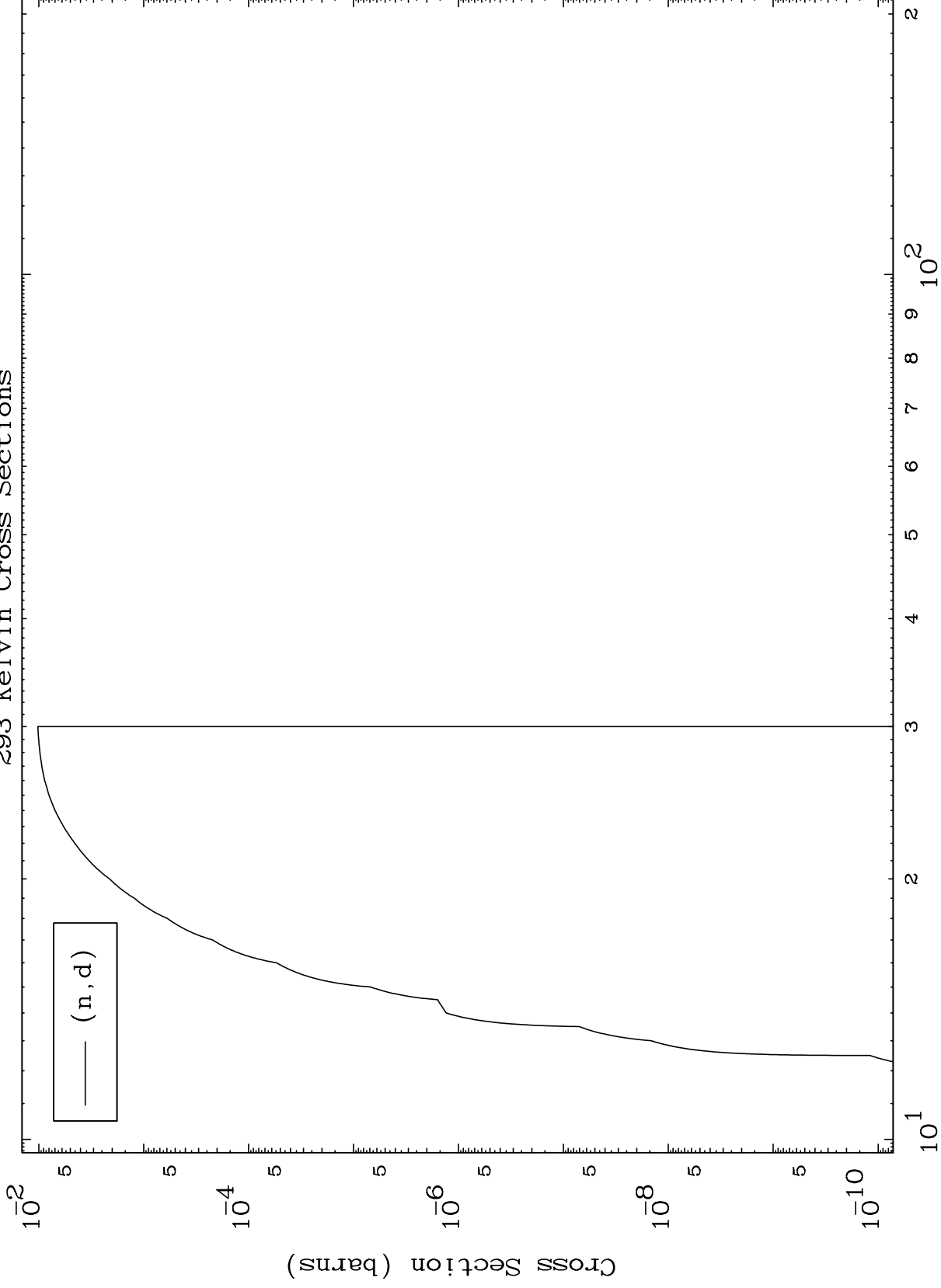
Incident Energy (MeV)

44-Ru-108

MAT 4461

(n,d) Levels
293 Kelvin Cross Sections

44-Ru-108



Incident Energy (MeV)

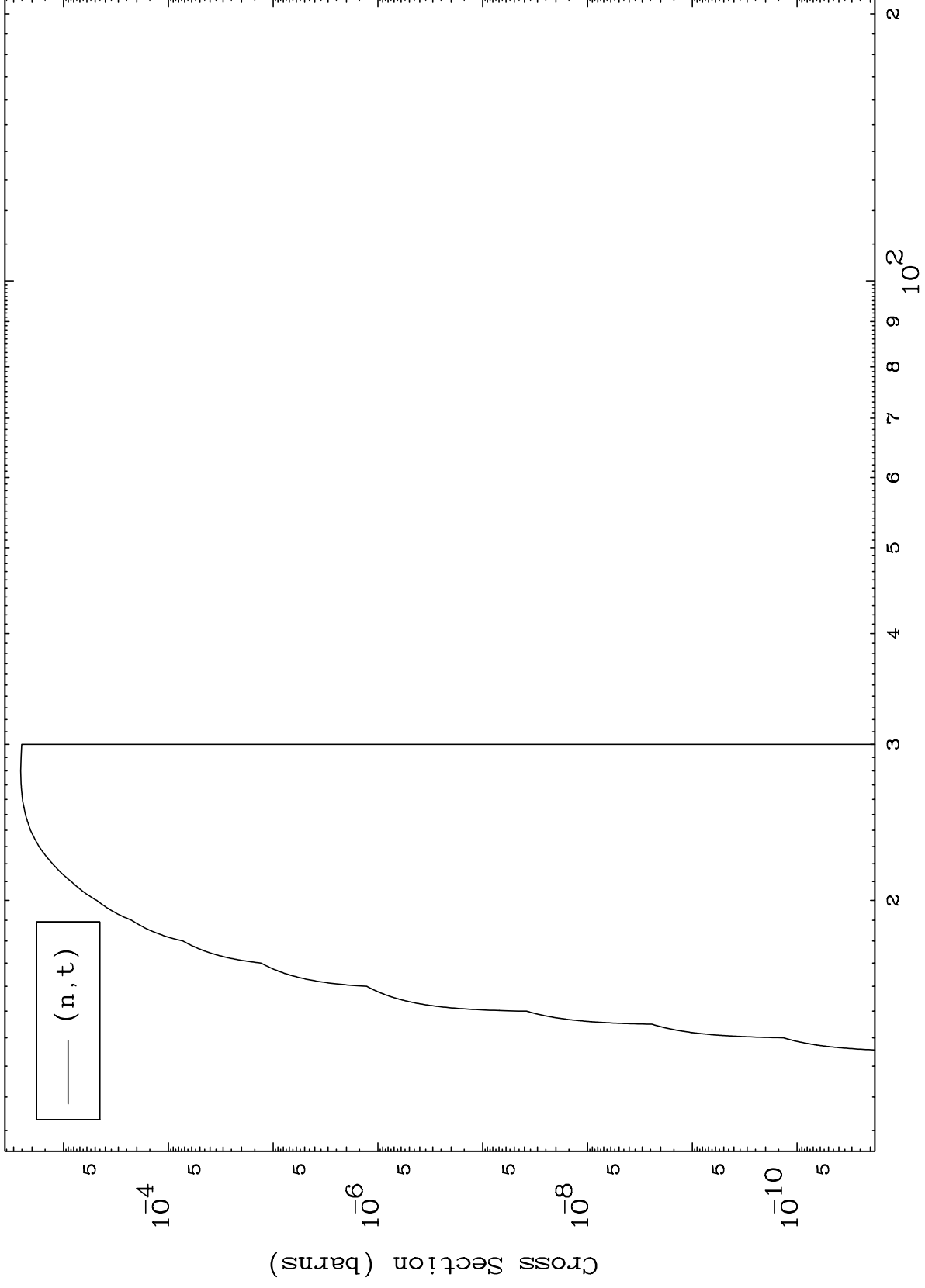
44-Ru-108

13

MAT 4461

(n,t) Levels
293 Kelvin Cross Sections

44-Ru-108



14

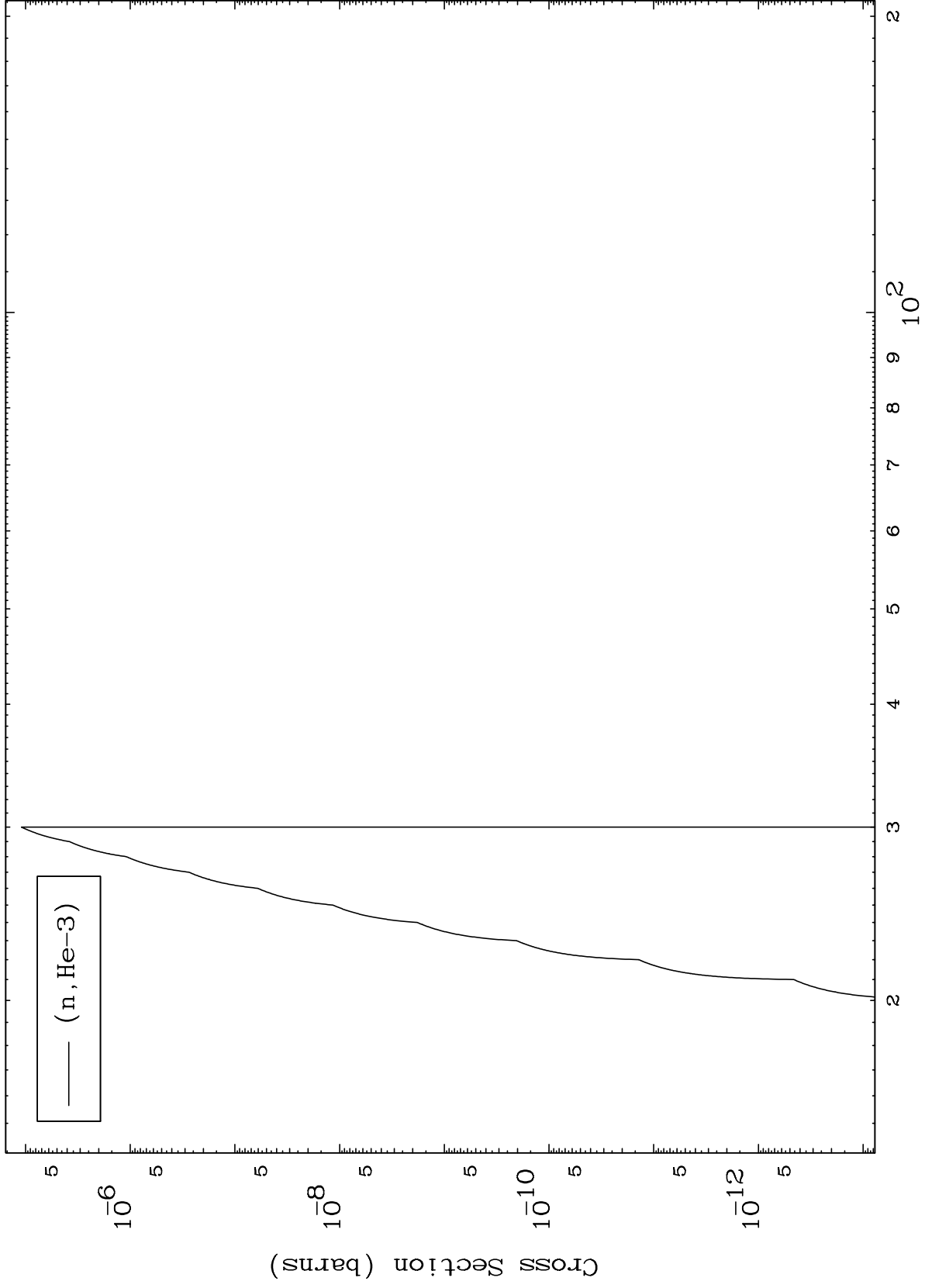
Incident Energy (MeV)

44-Ru-108

MAT 4461

(n,He3) Levels
293 Kelvin Cross Sections

44-Ru-108



15

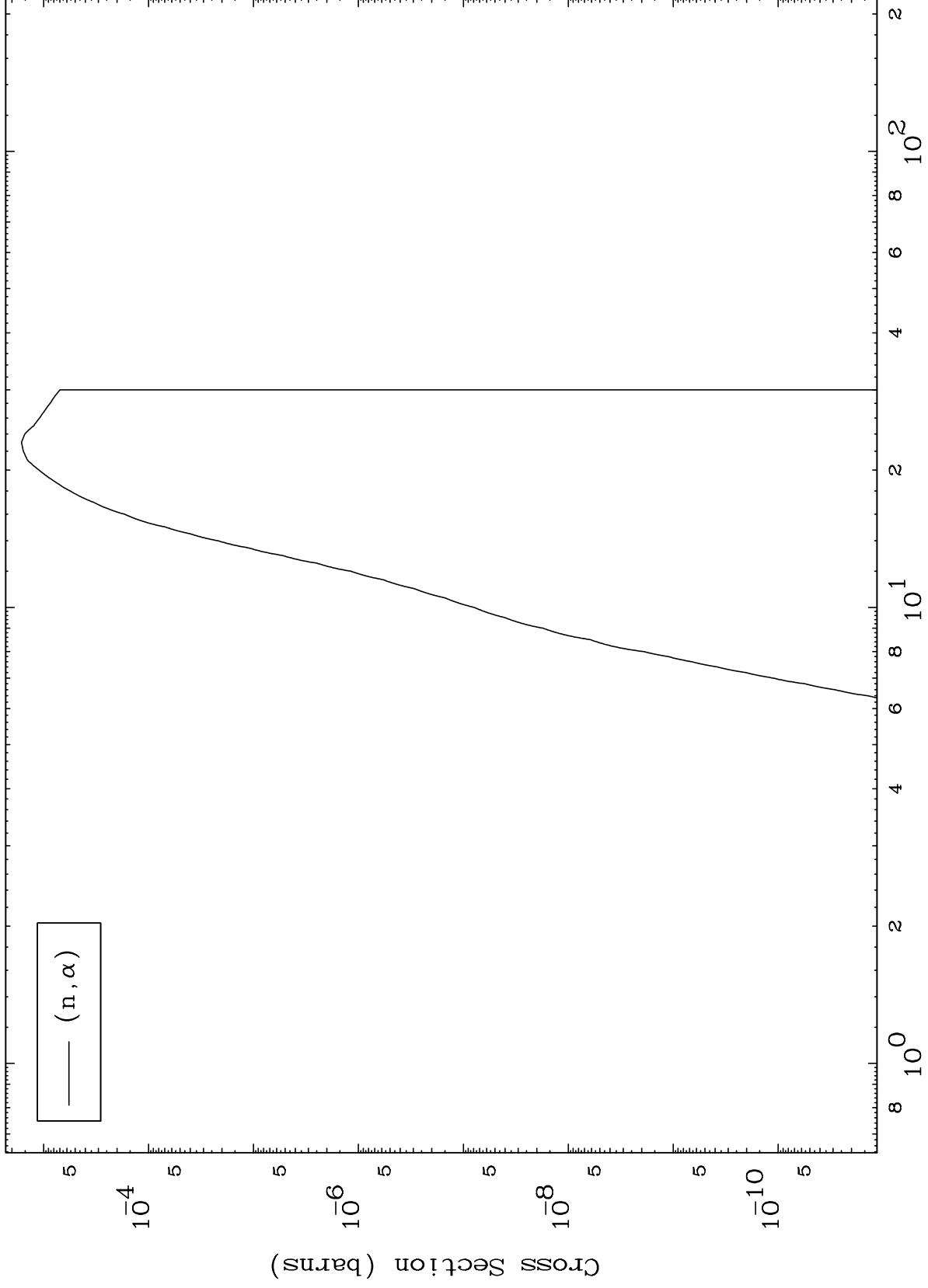
Incident Energy (MeV)

44-Ru-108

MAT 4461

(n,α) Levels
293 Kelvin Cross Sections

44-Ru-108



16

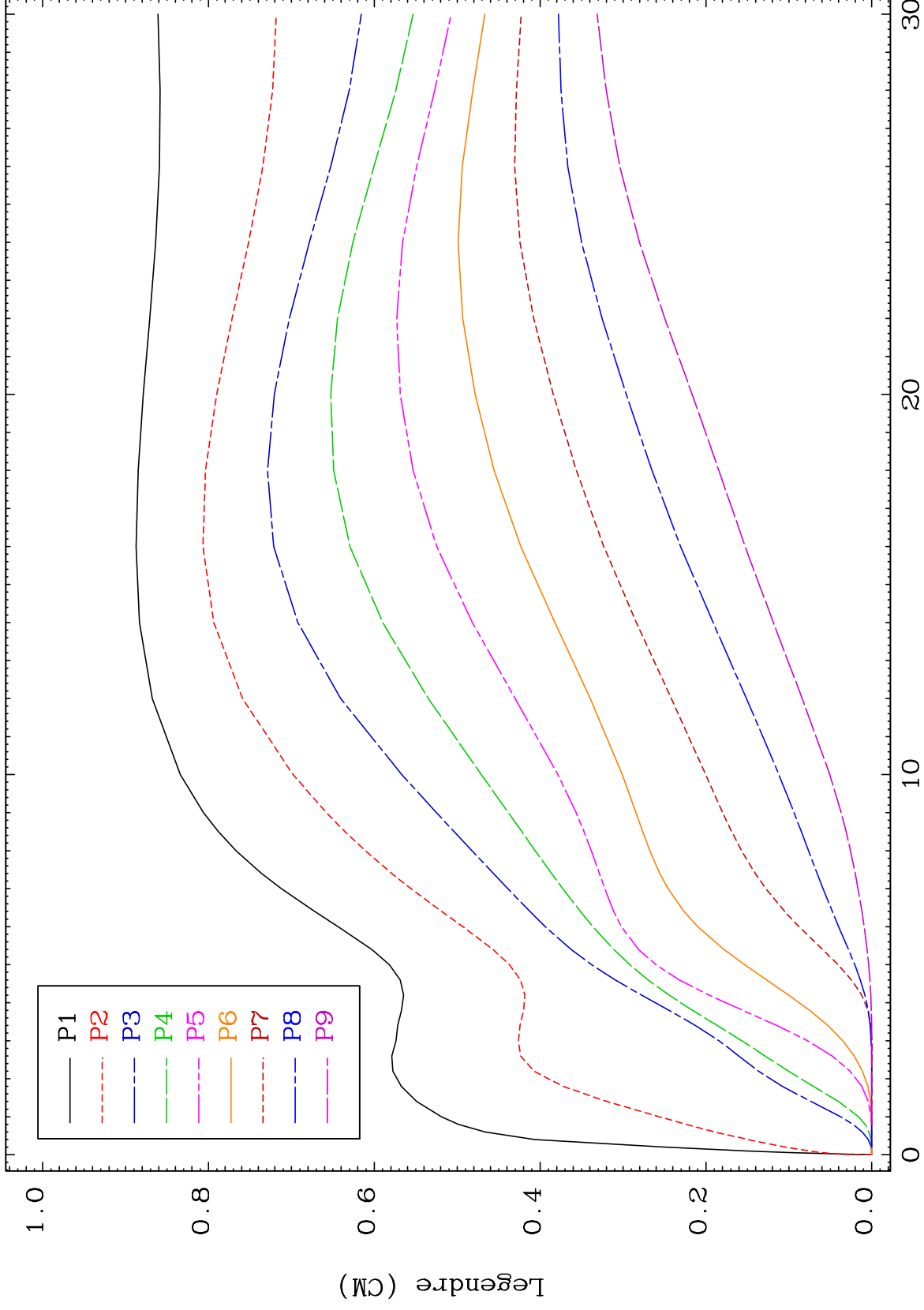
Incident Energy (MeV)

44-Ru-108

MAT 4461

Elastic Legendre Coefficients

44-Ru-108



17

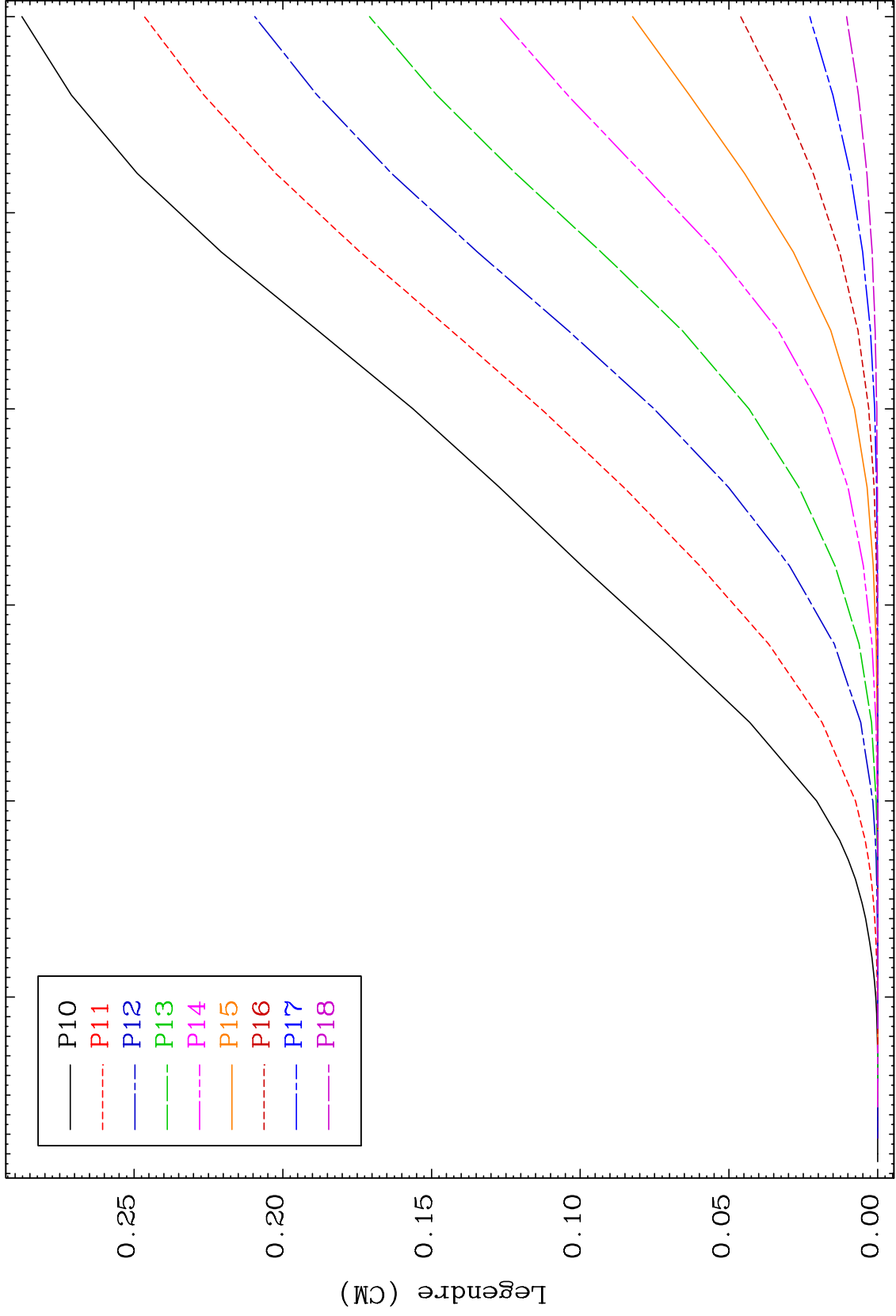
Incident Energy (MeV)

44-Ru-108

MAT 4461

Elastic
Legendre Coefficients

44-Ru-108



18

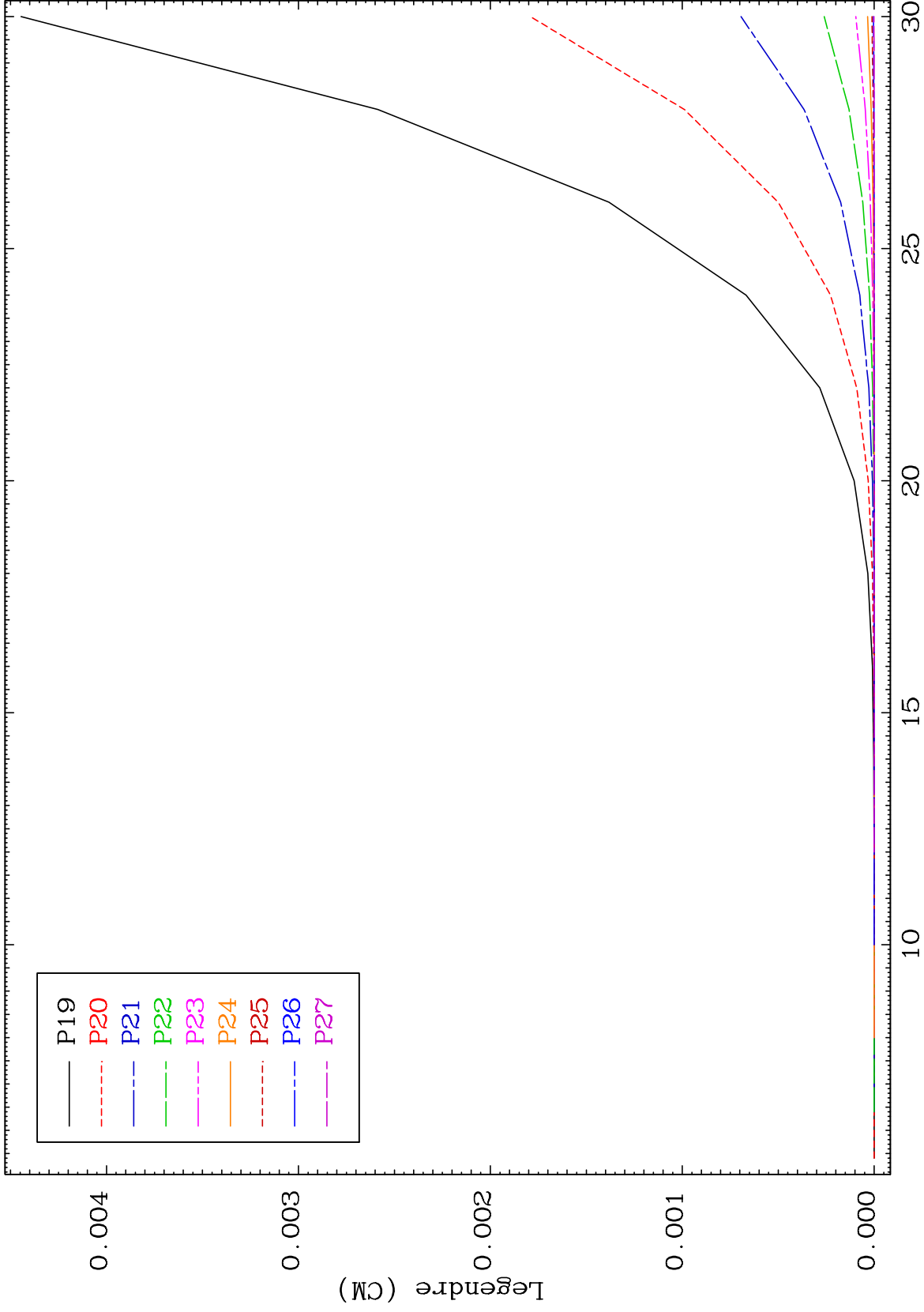
Incident Energy (MeV)

44-Ru-108

MAT 4461

Elastic Legendre Coefficients

44-Ru-108



19

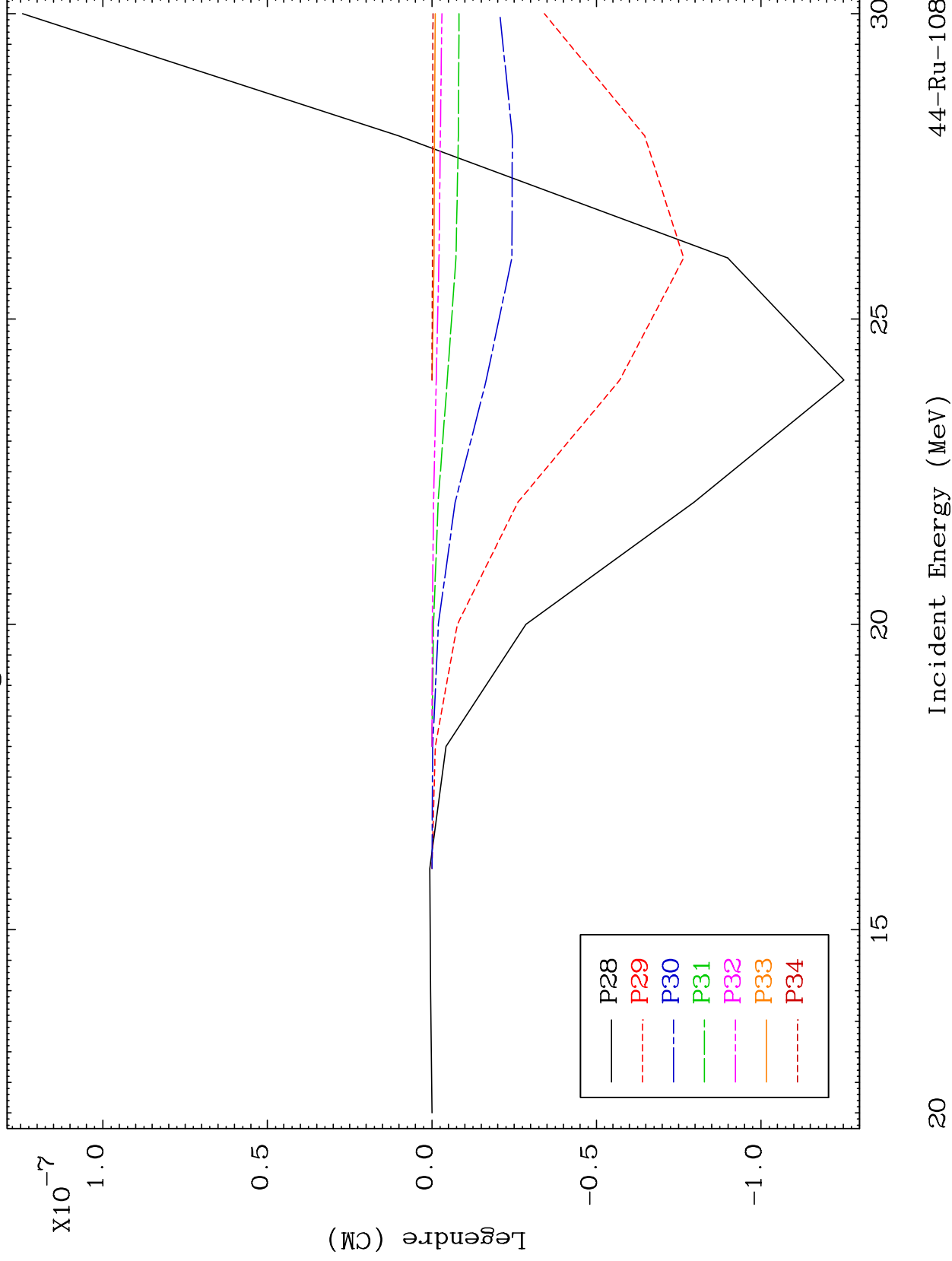
Incident Energy (MeV)

44-Ru-108

MAT 4461

Elastic
Legendre Coefficients

44-Ru-108



20

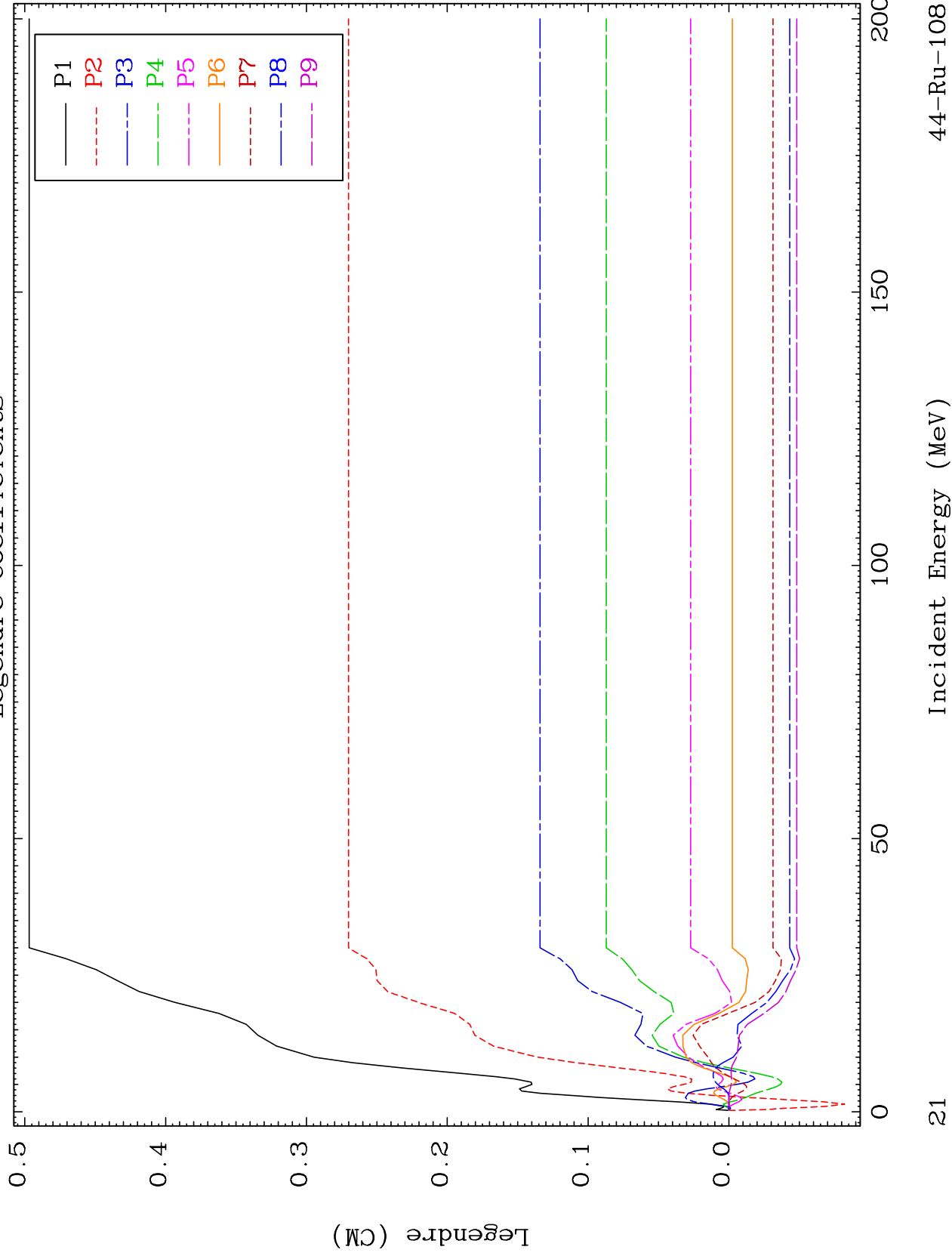
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

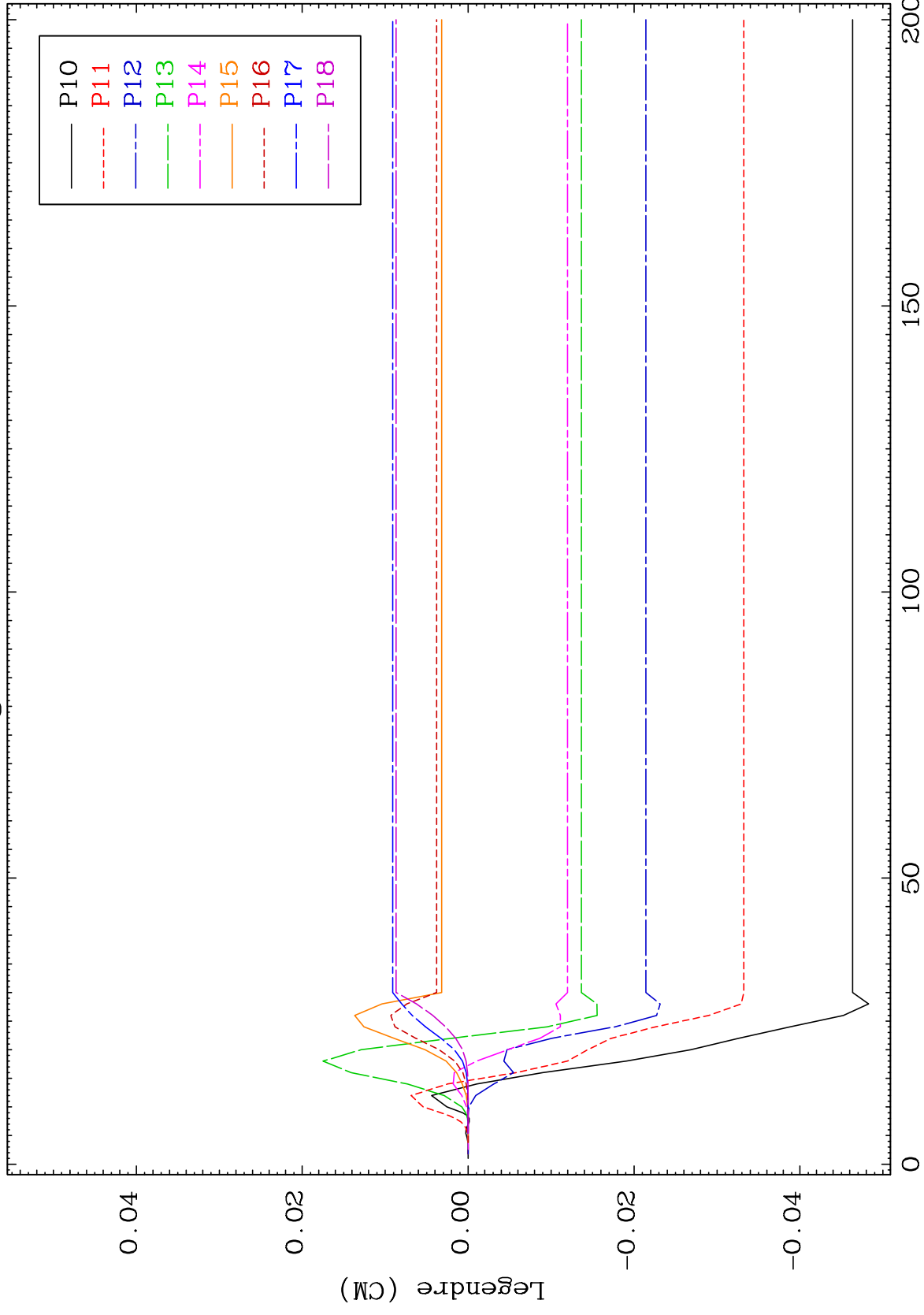
Incident Energy (MeV)

21

MAT 4461

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

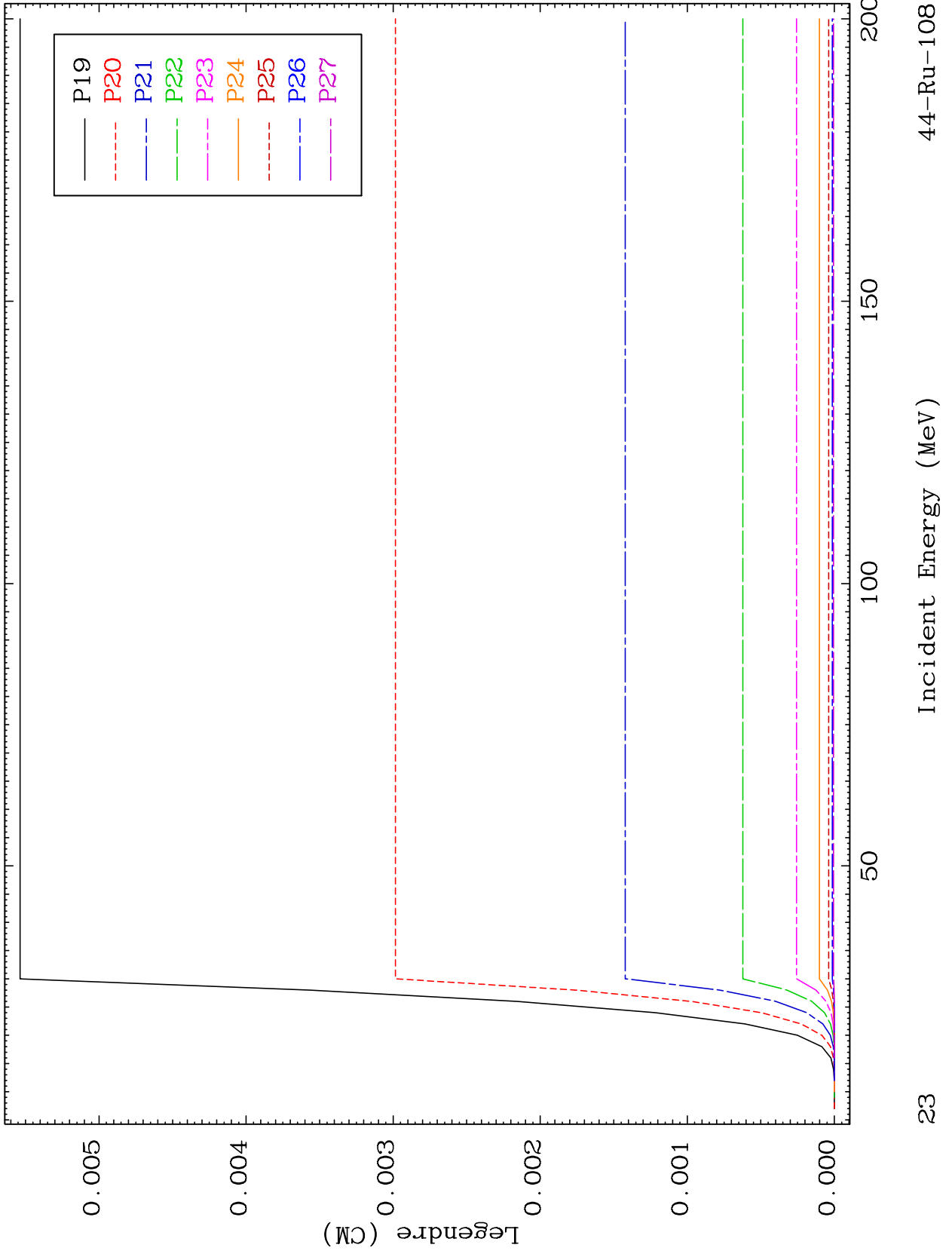
44-Ru-108



22

Incident Energy (MeV)

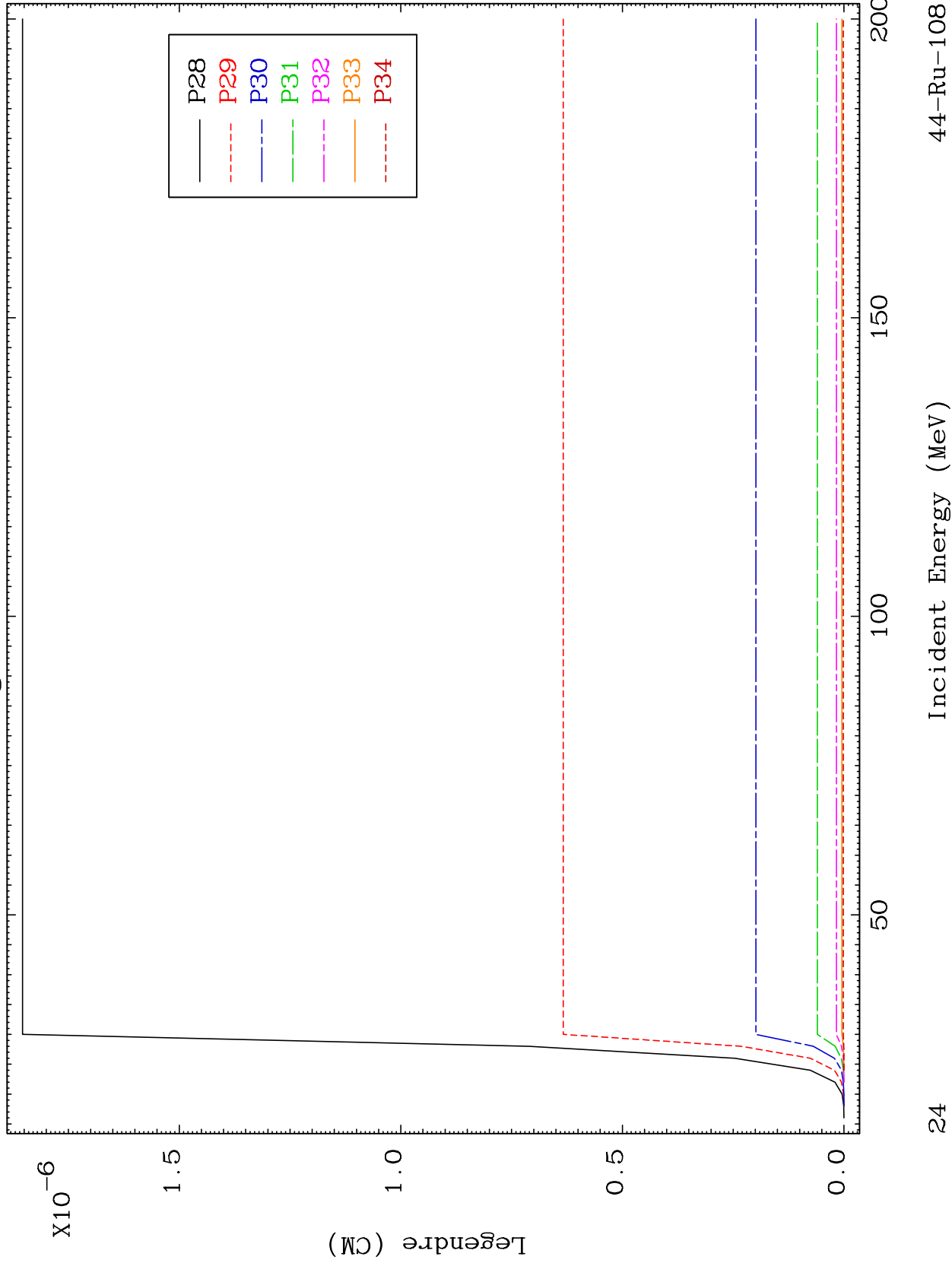
44-Ru-108



MAT 4461

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

44-Ru-108



24

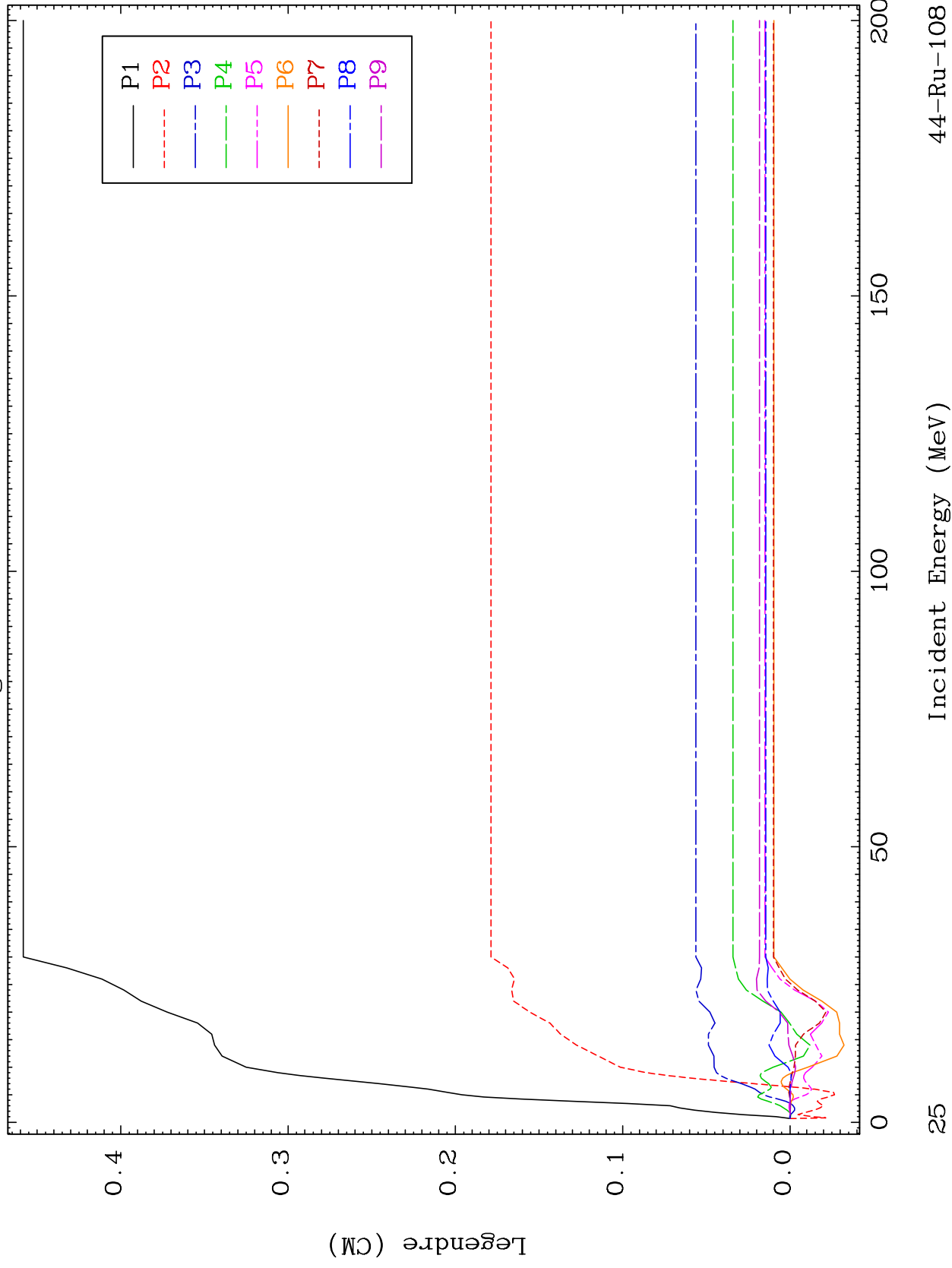
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

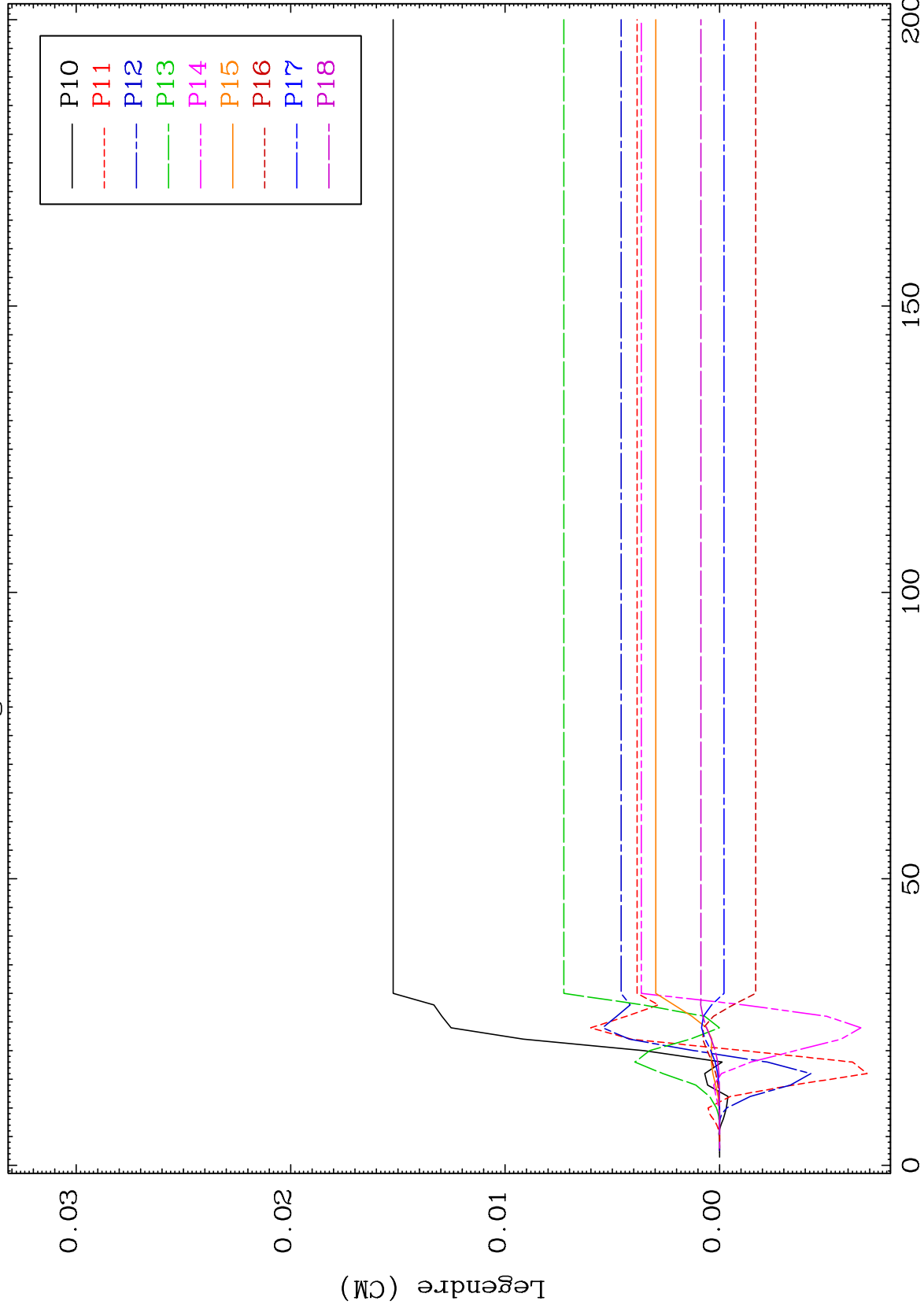
Incident Energy (MeV)

25

MAT 4461

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

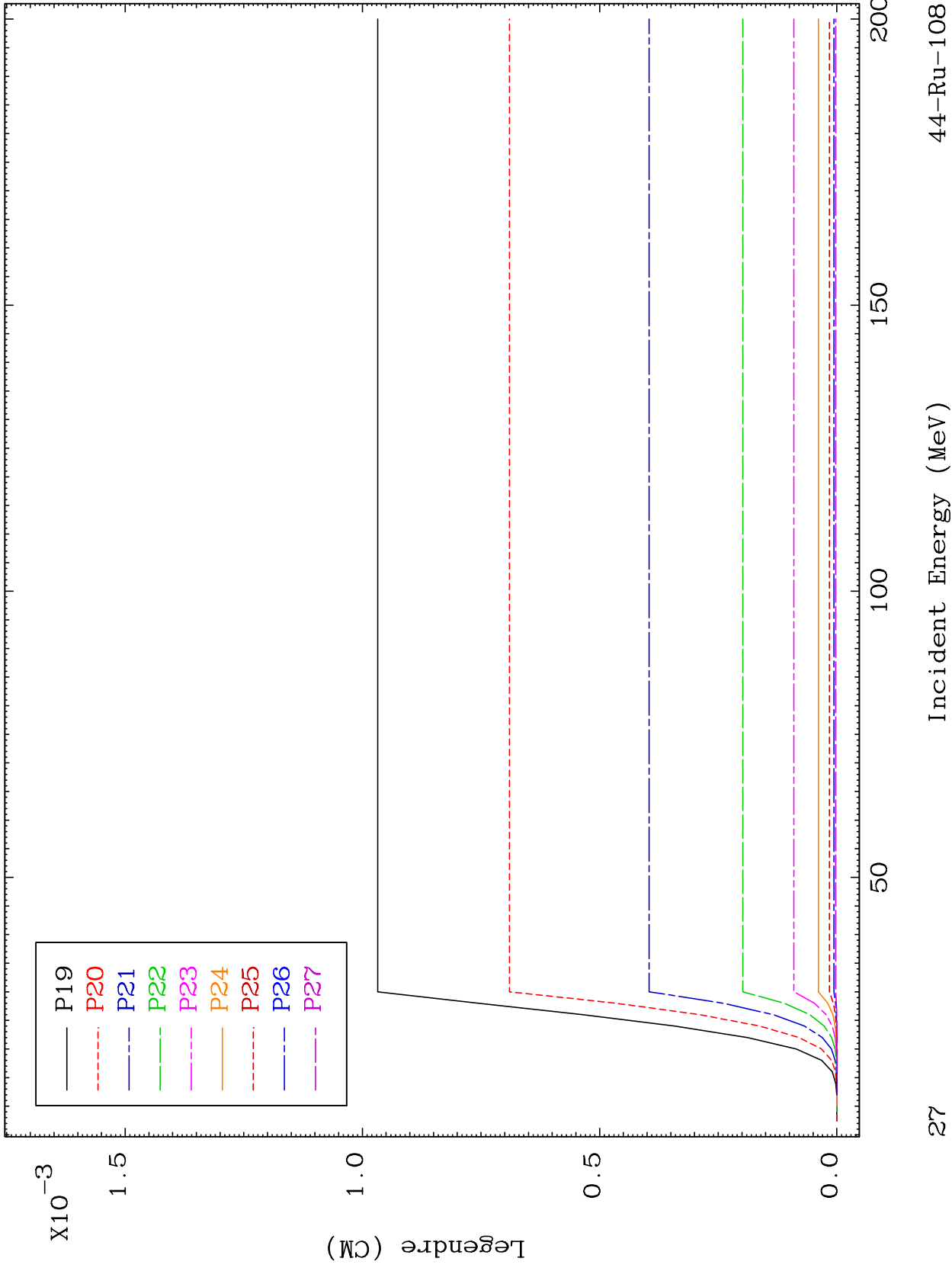
44-Ru-108



26

Incident Energy (MeV)

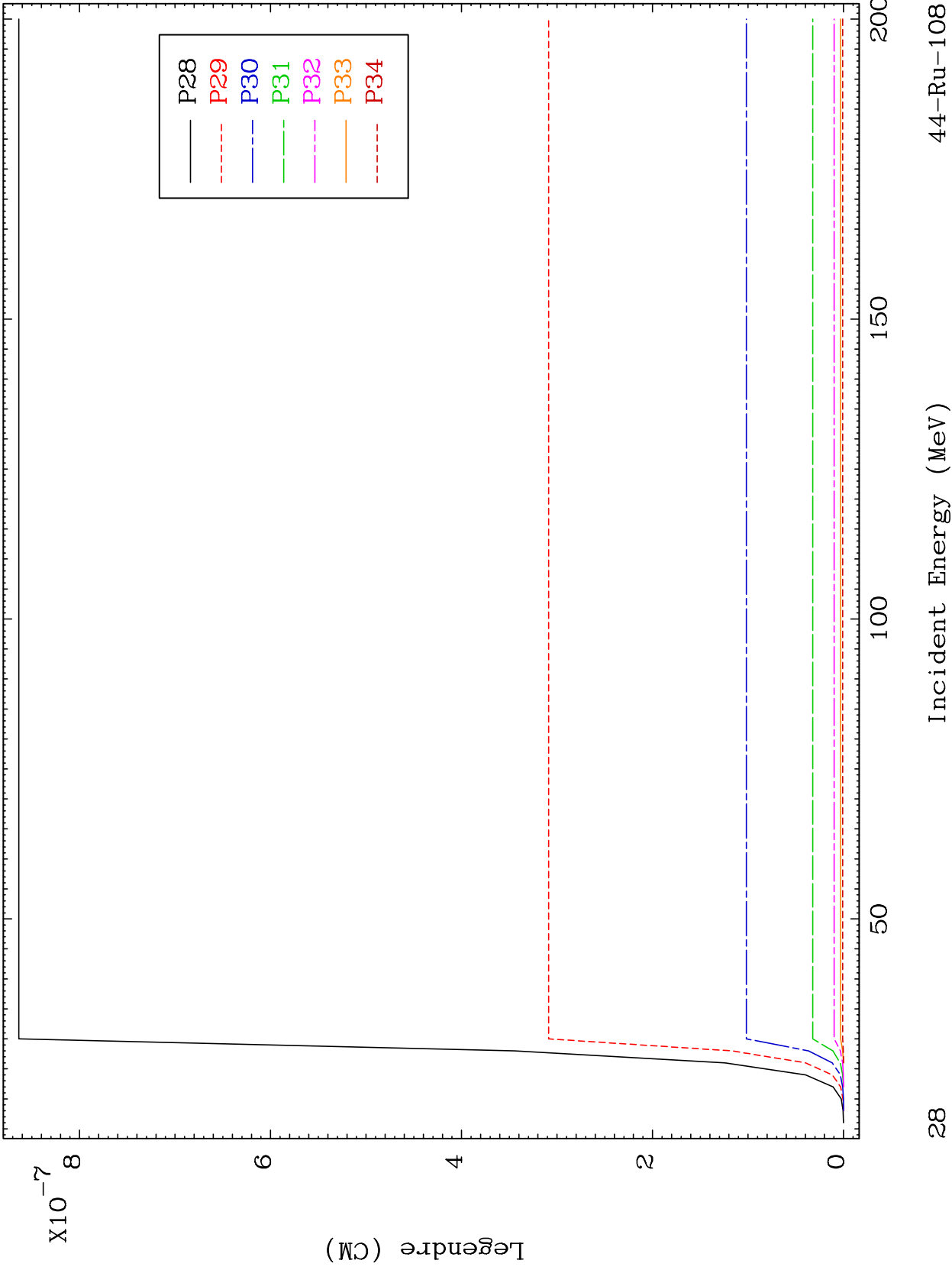
44-Ru-108



MAT 4461

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

44-Ru-108

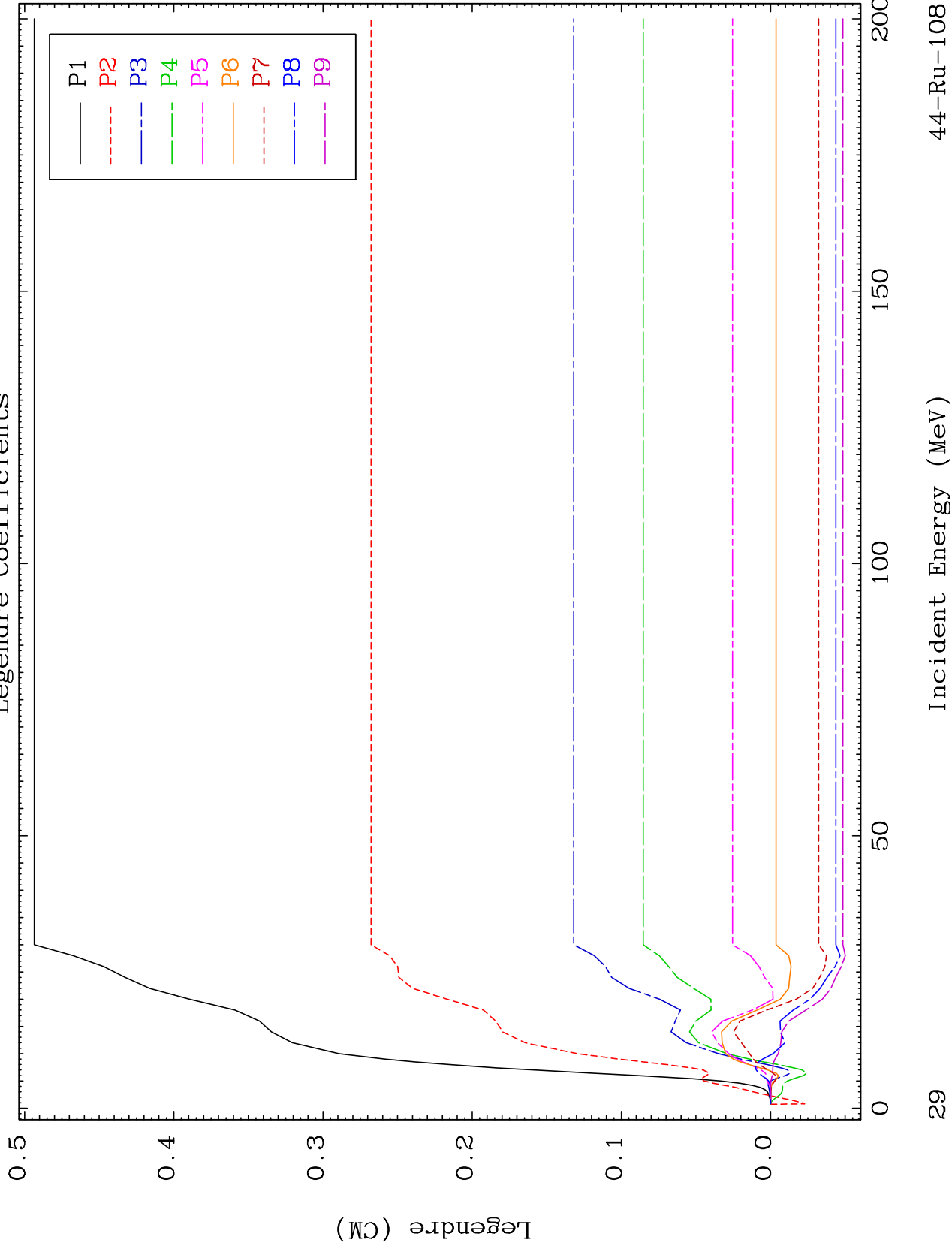


MAT 4461

MT= 53 (n,n') Level

44-Ru-108

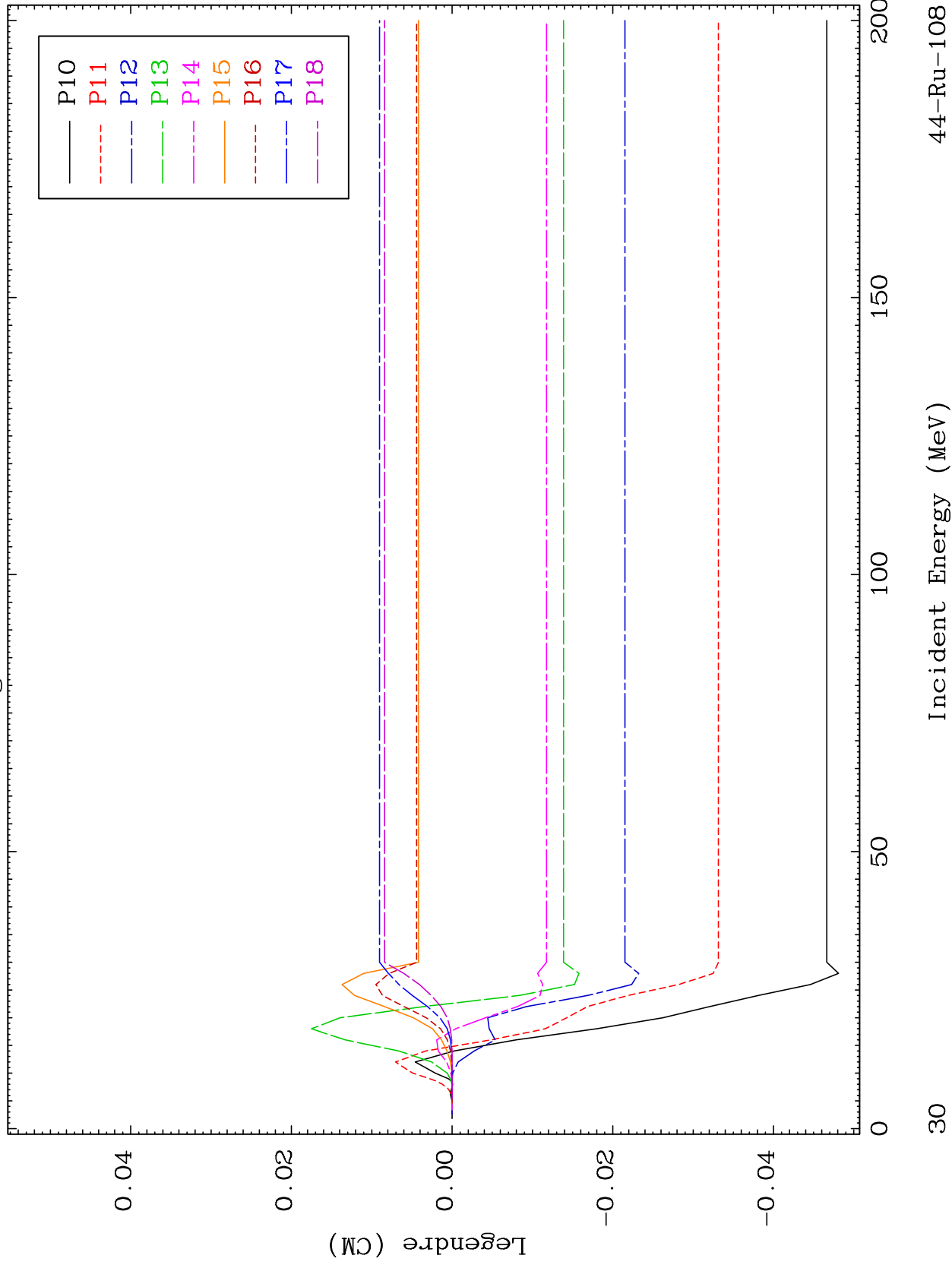
Legendre Coefficients



MAT 4461

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

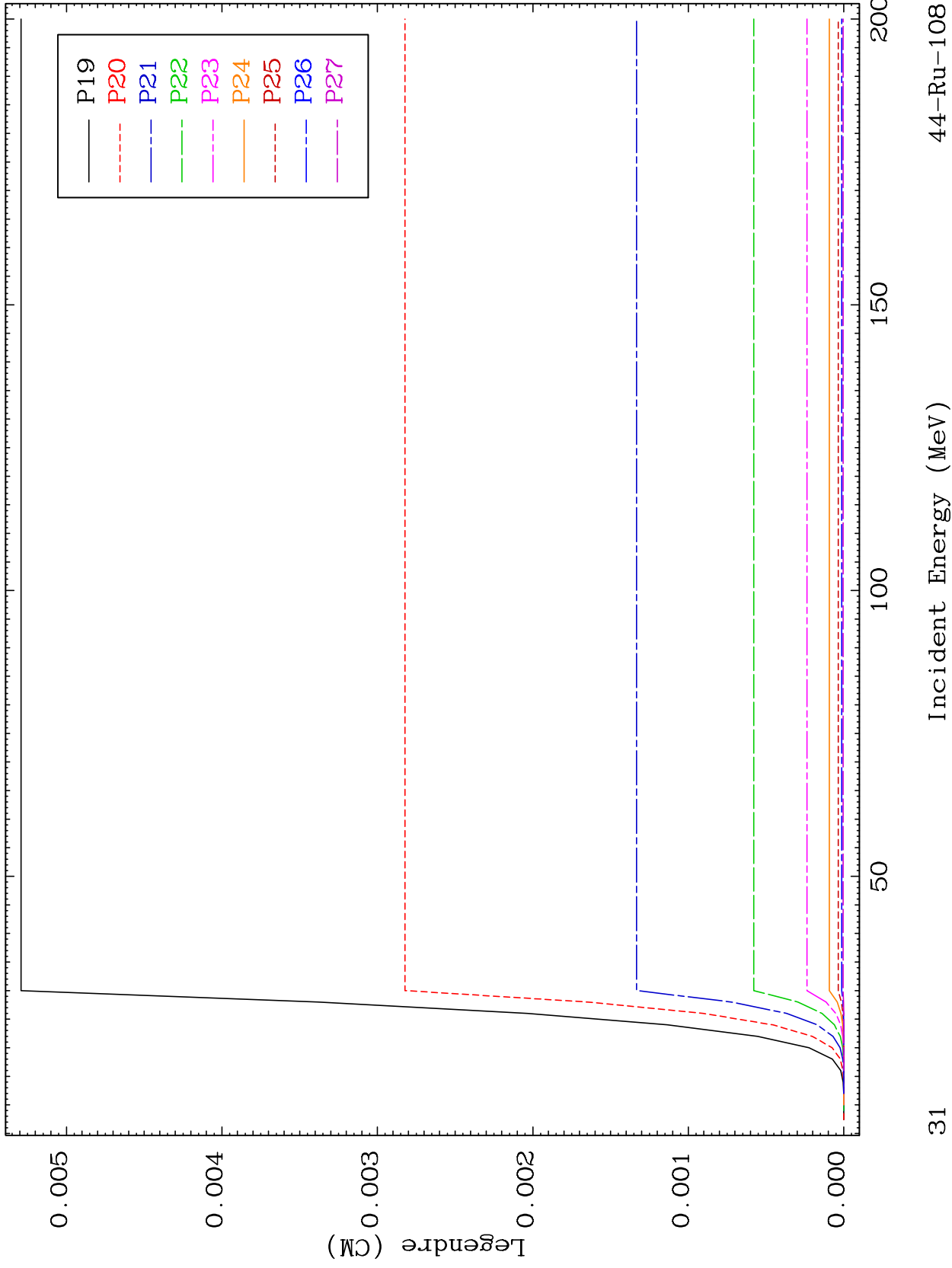
44-Ru-108



44-Ru-108

Incident Energy (MeV)

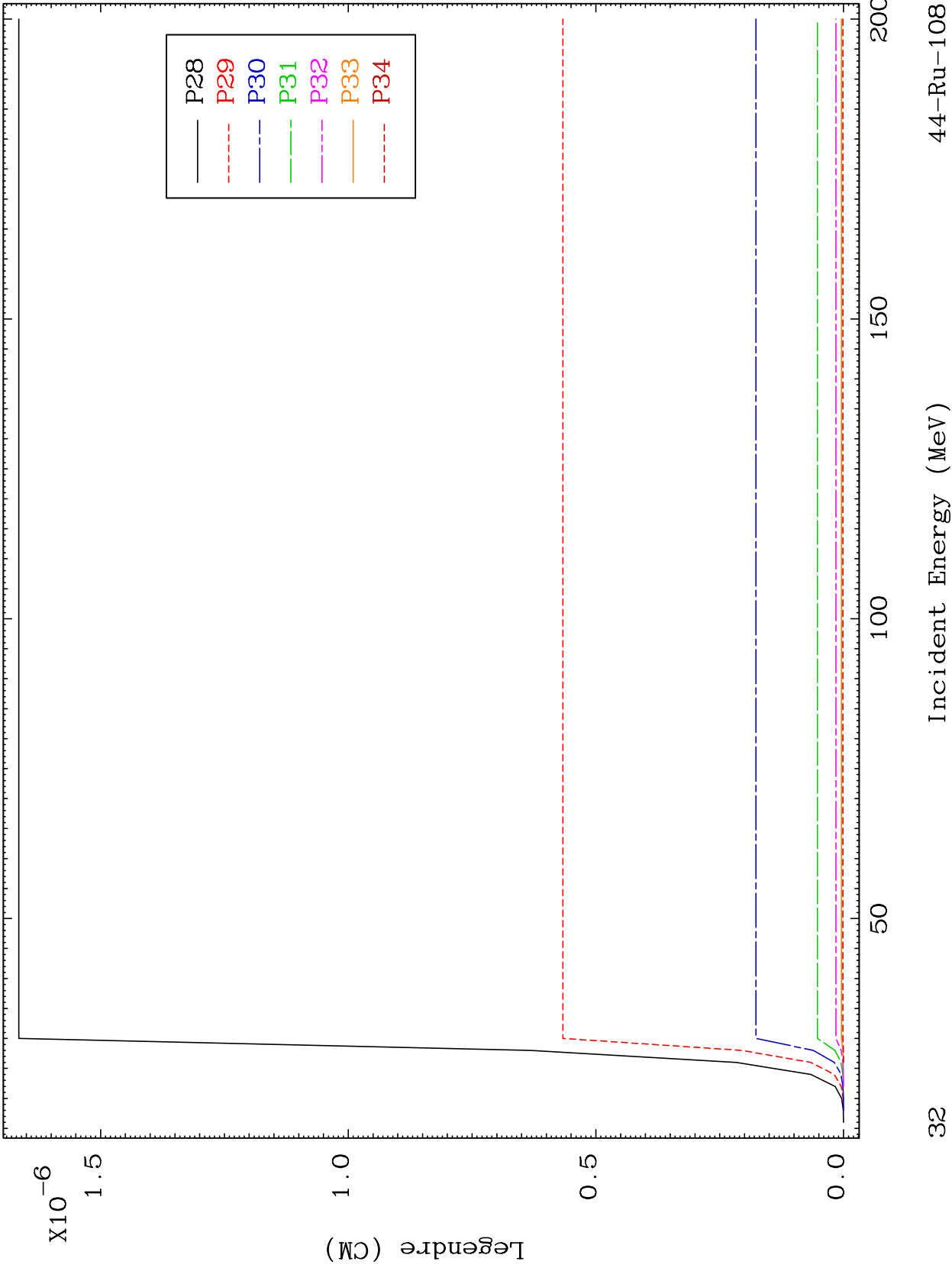
30



MAT 4461

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

44-Ru-108



32

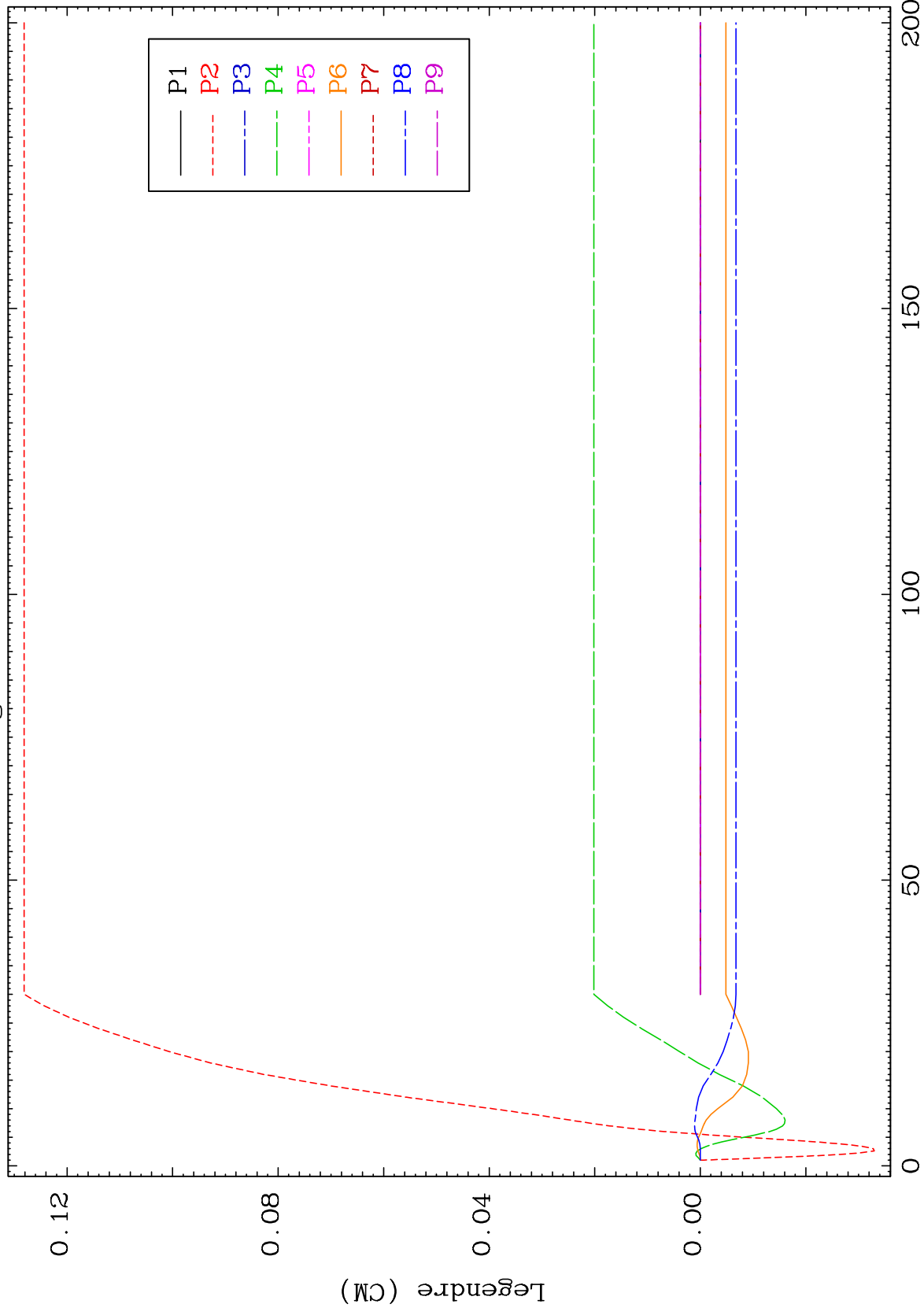
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



33

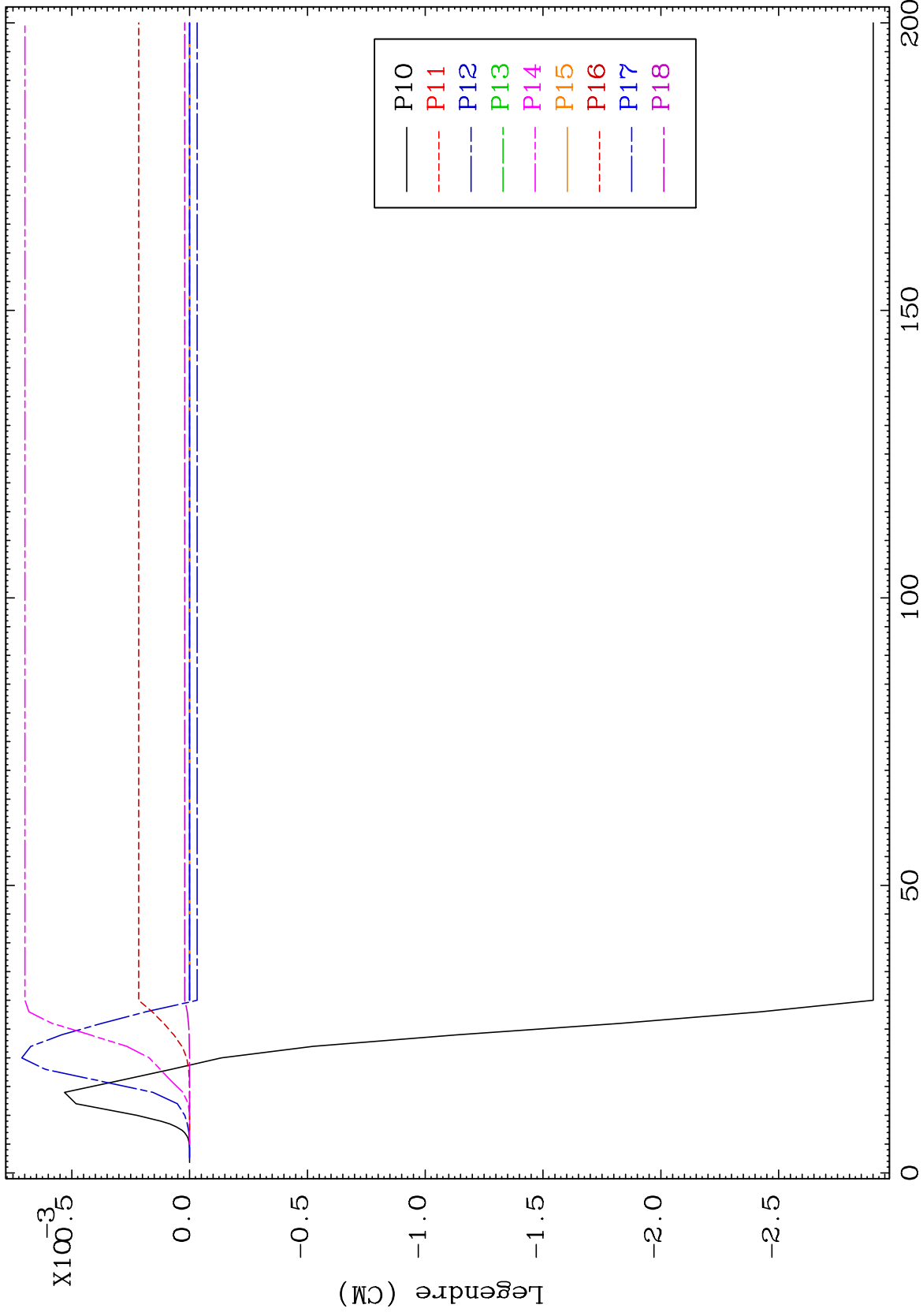
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



34

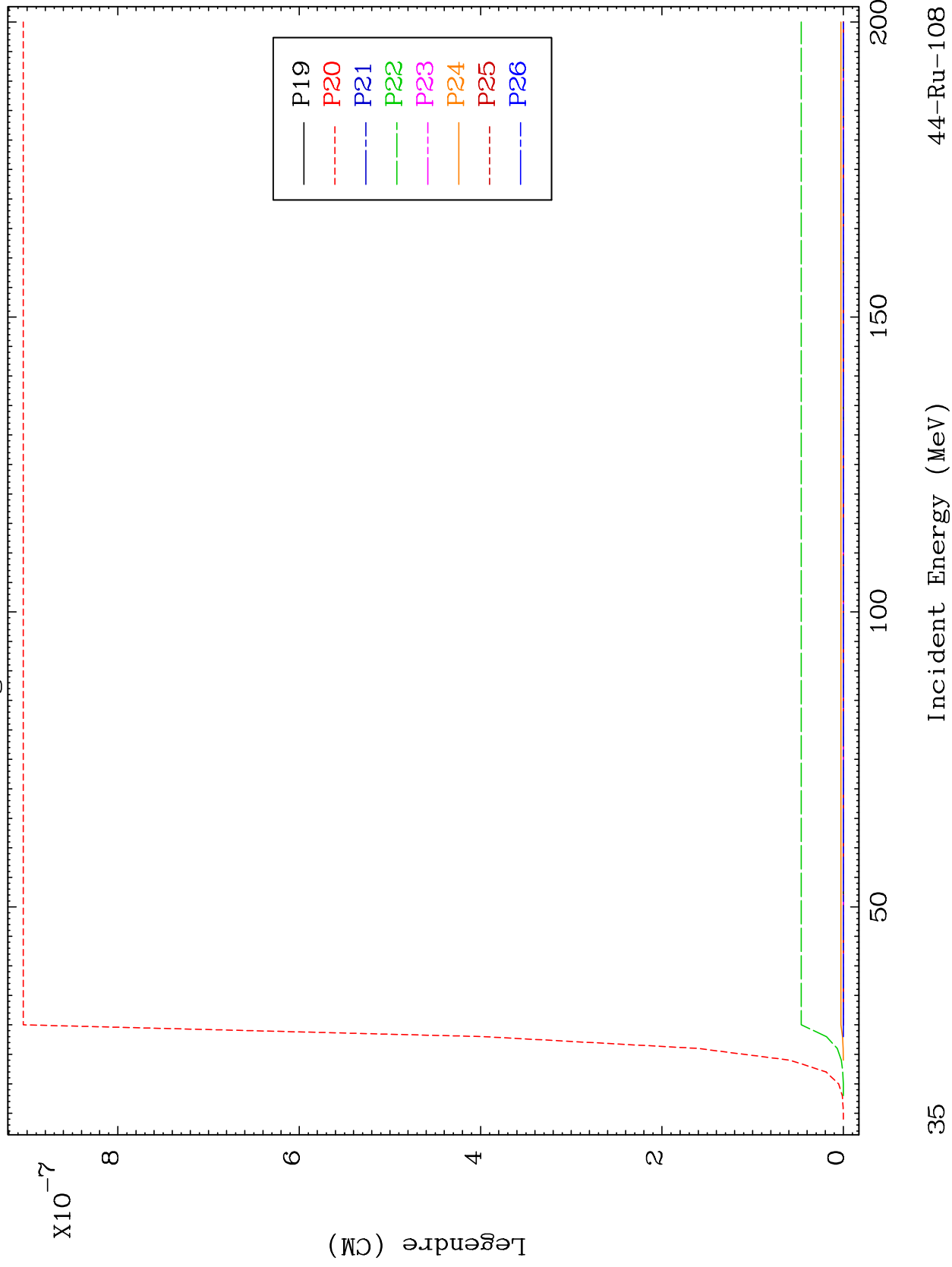
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



35

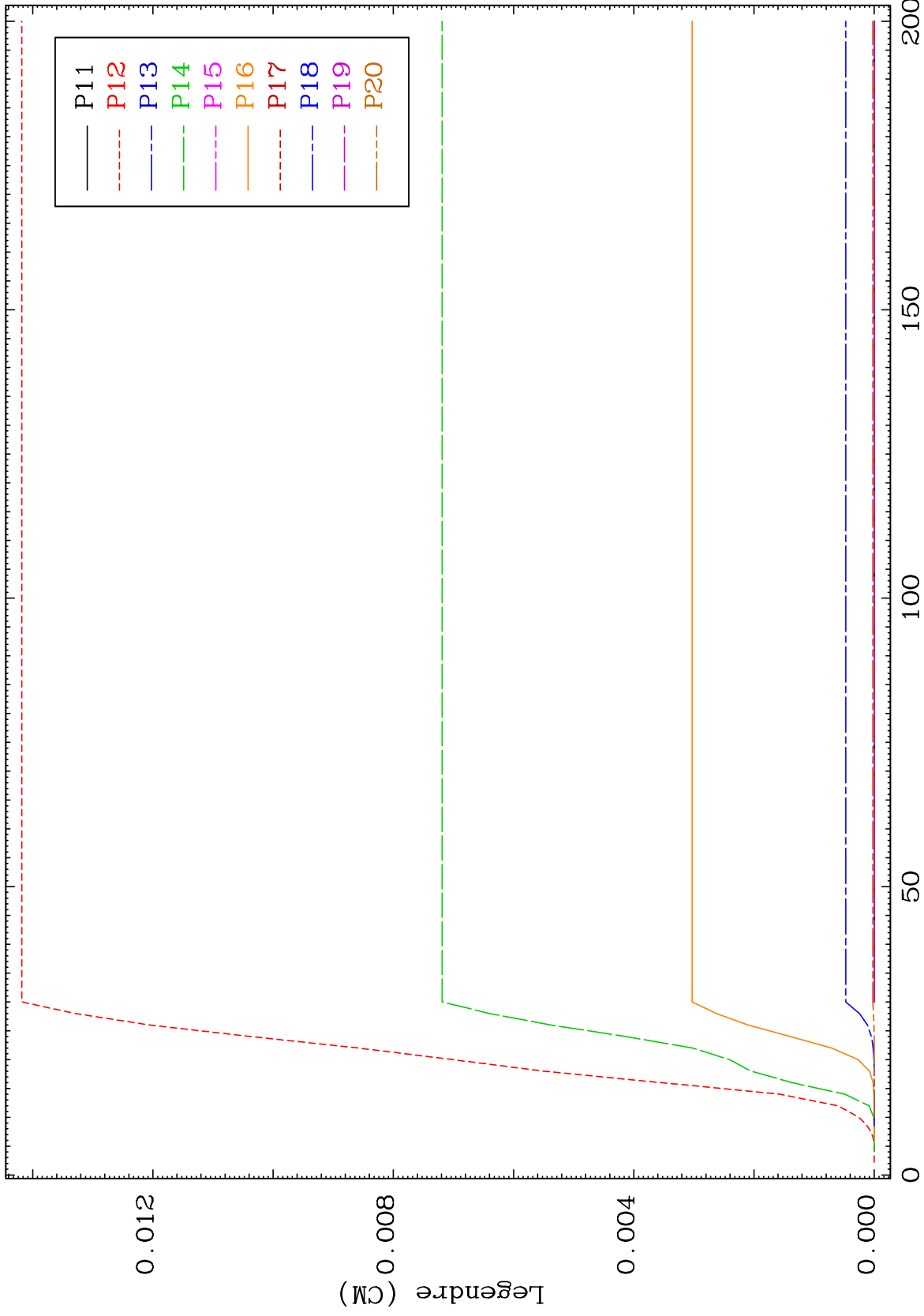
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



37

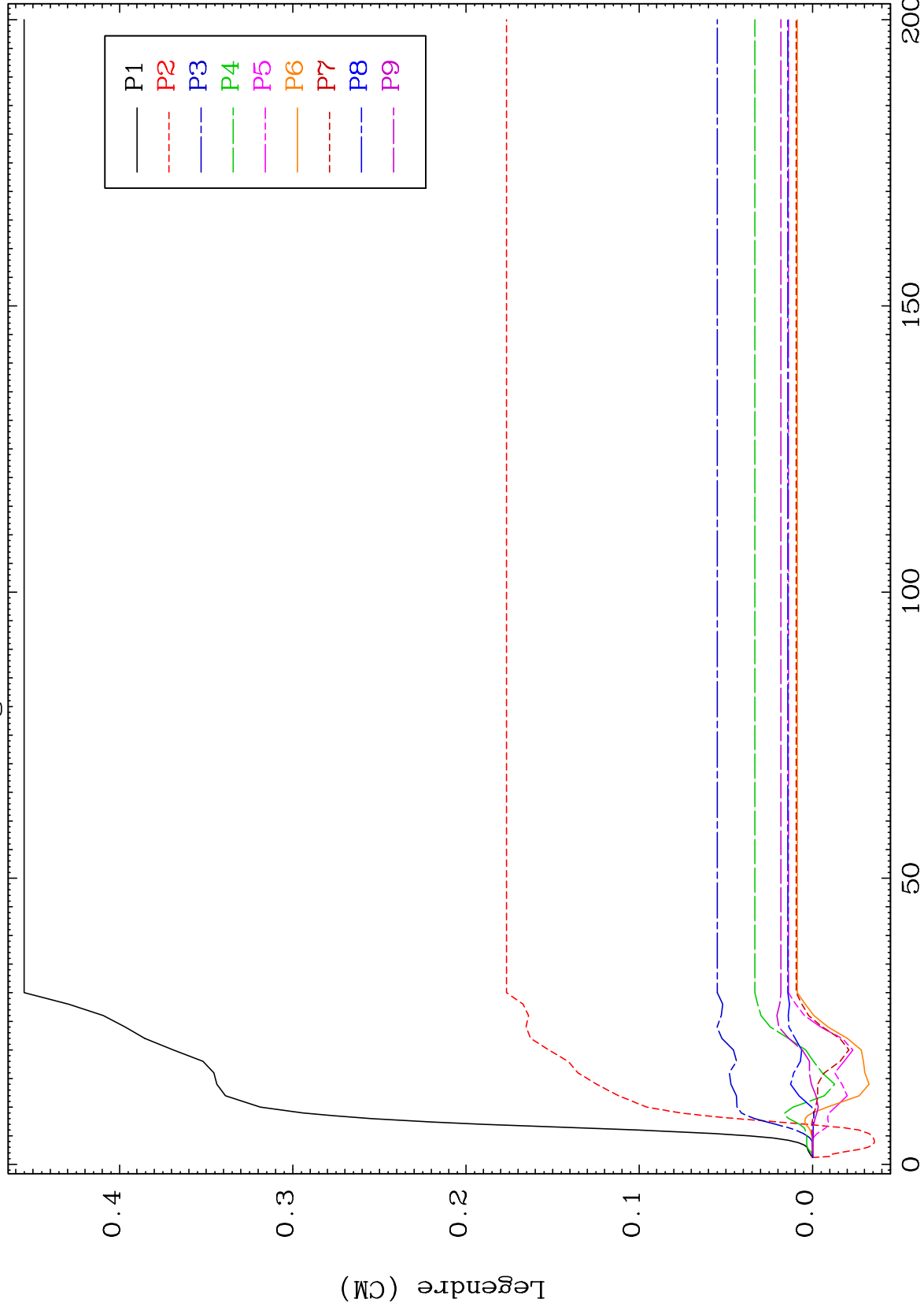
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



39

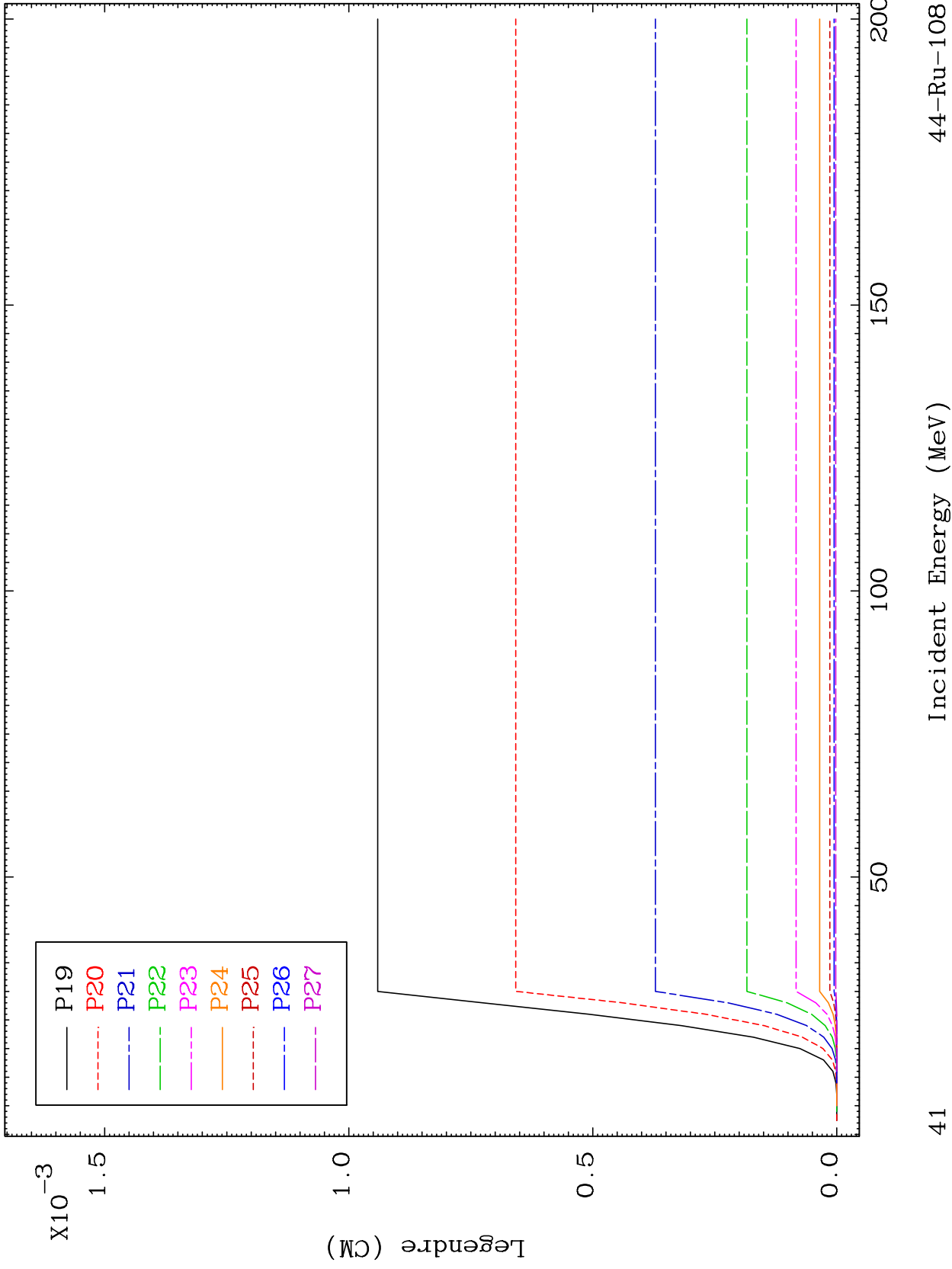
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

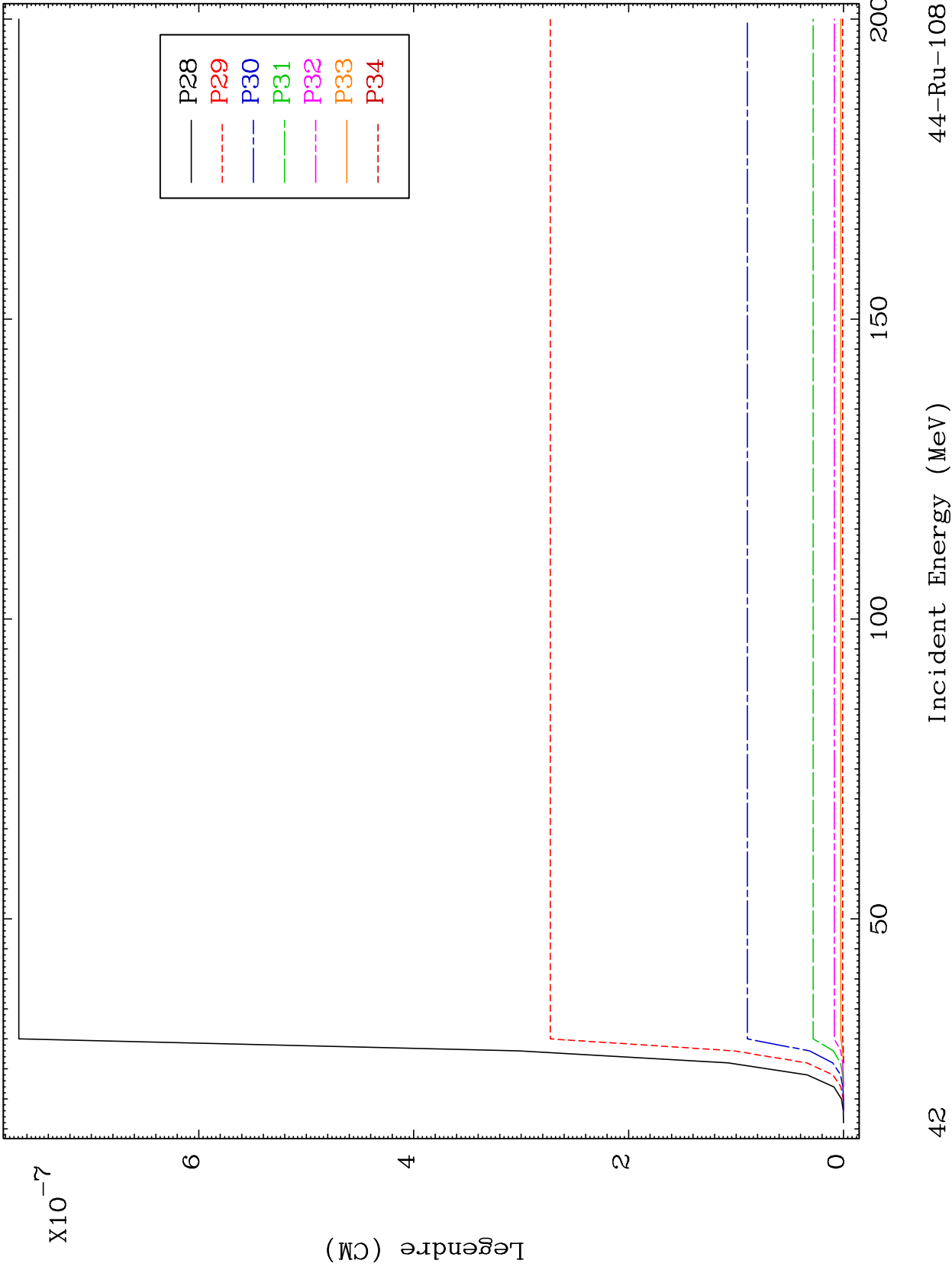
44-Ru-108



MAT 4461

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

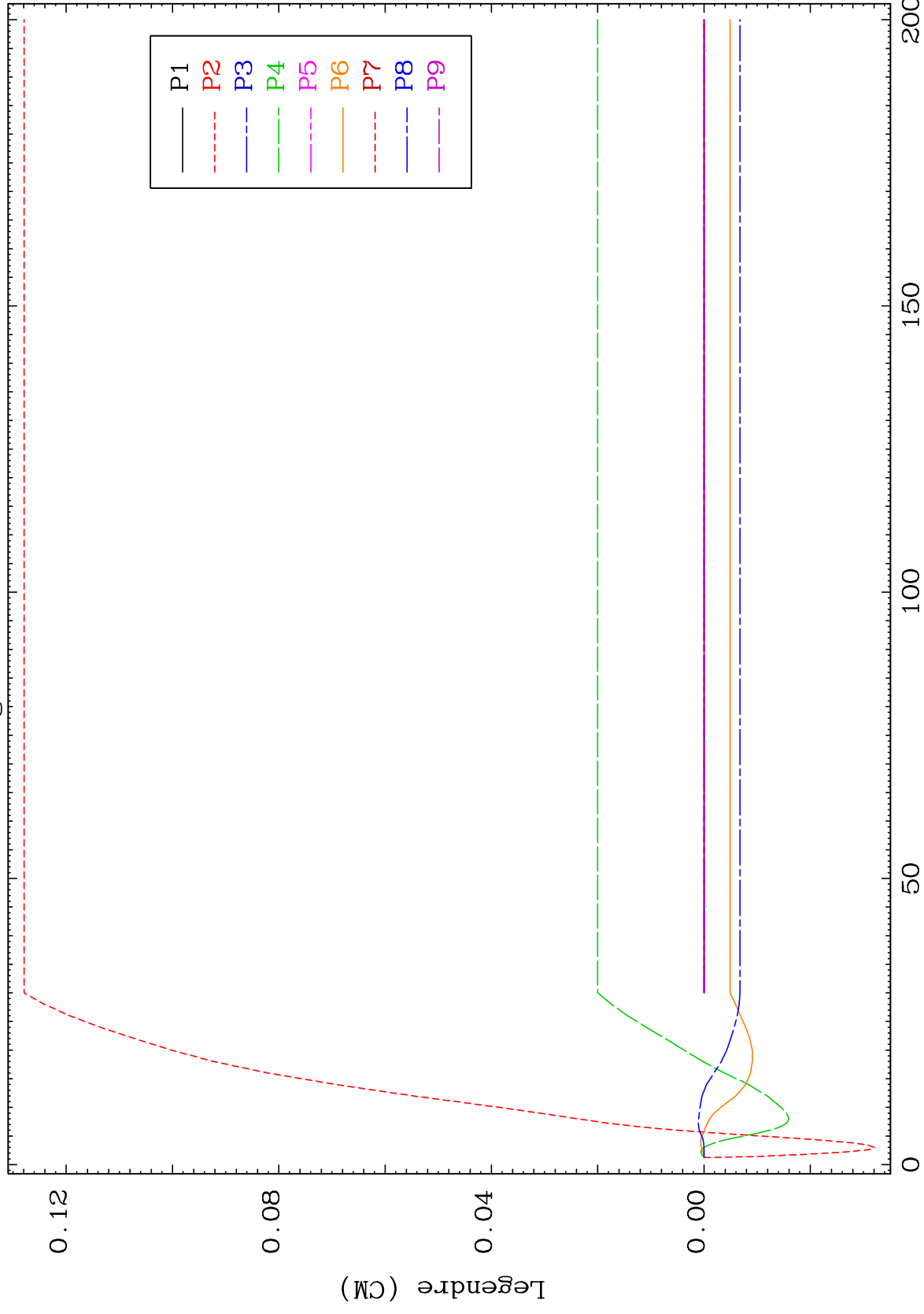
44-Ru-108



MAT 4461

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

44-Ru-108



43

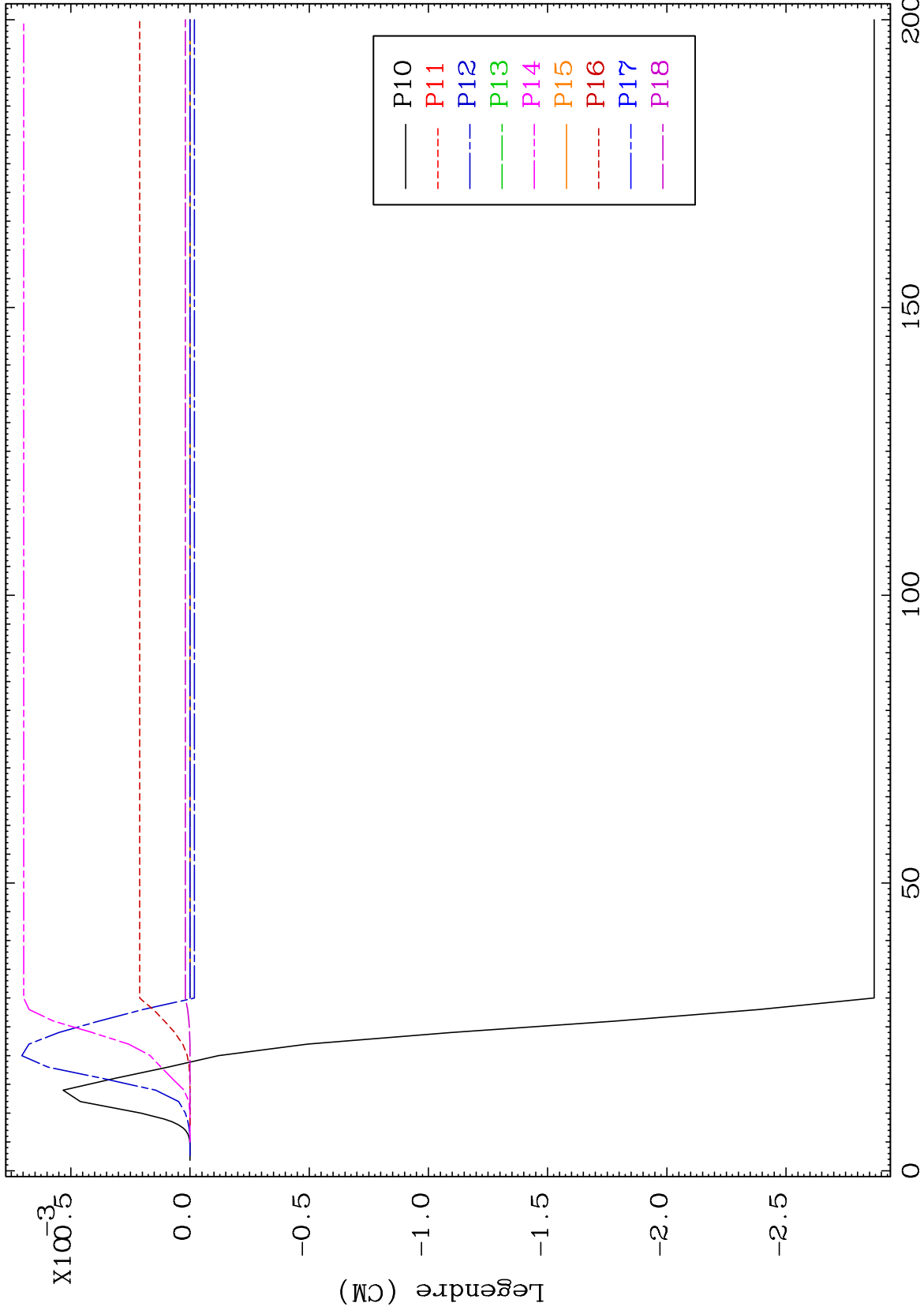
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44

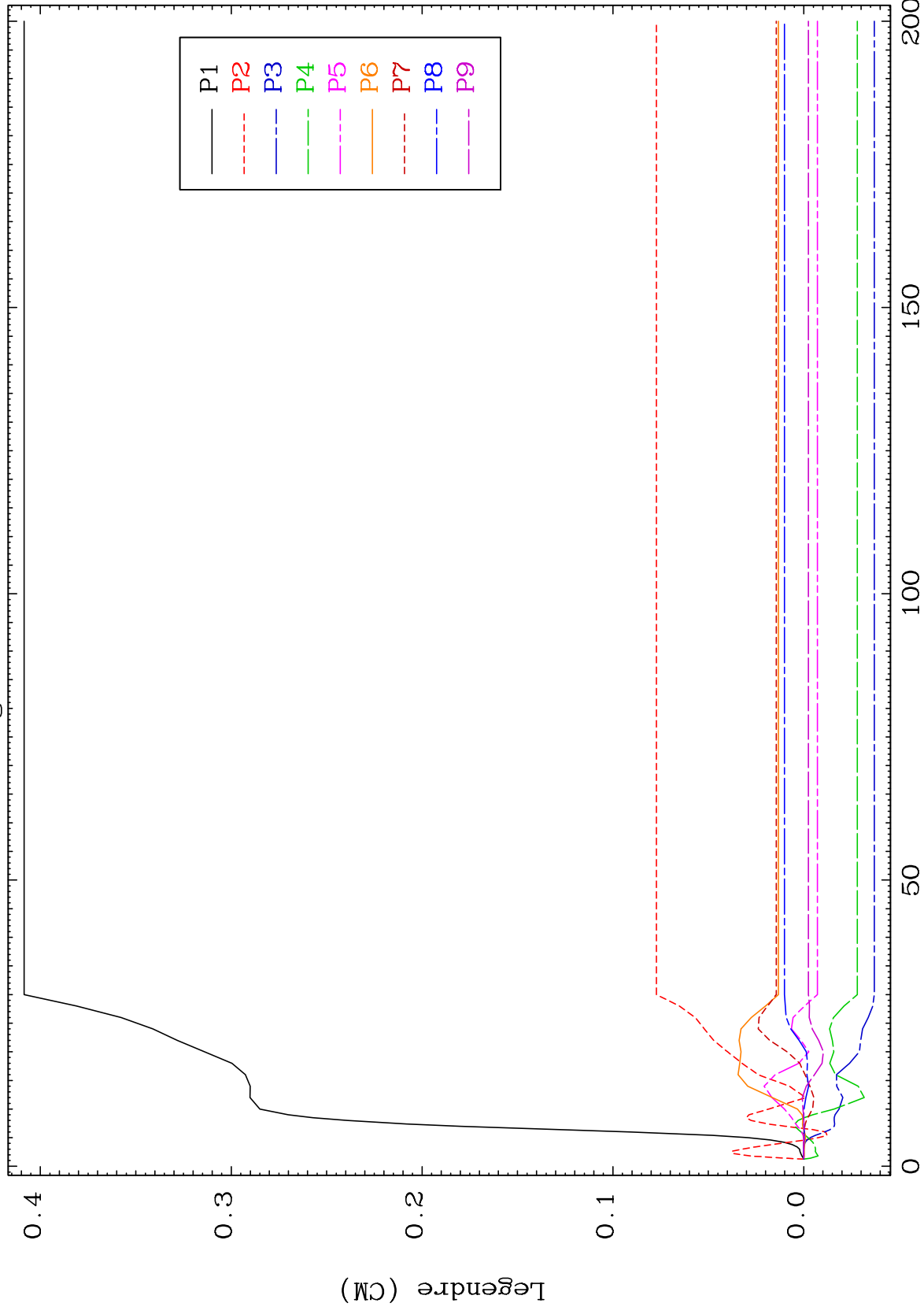
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



46

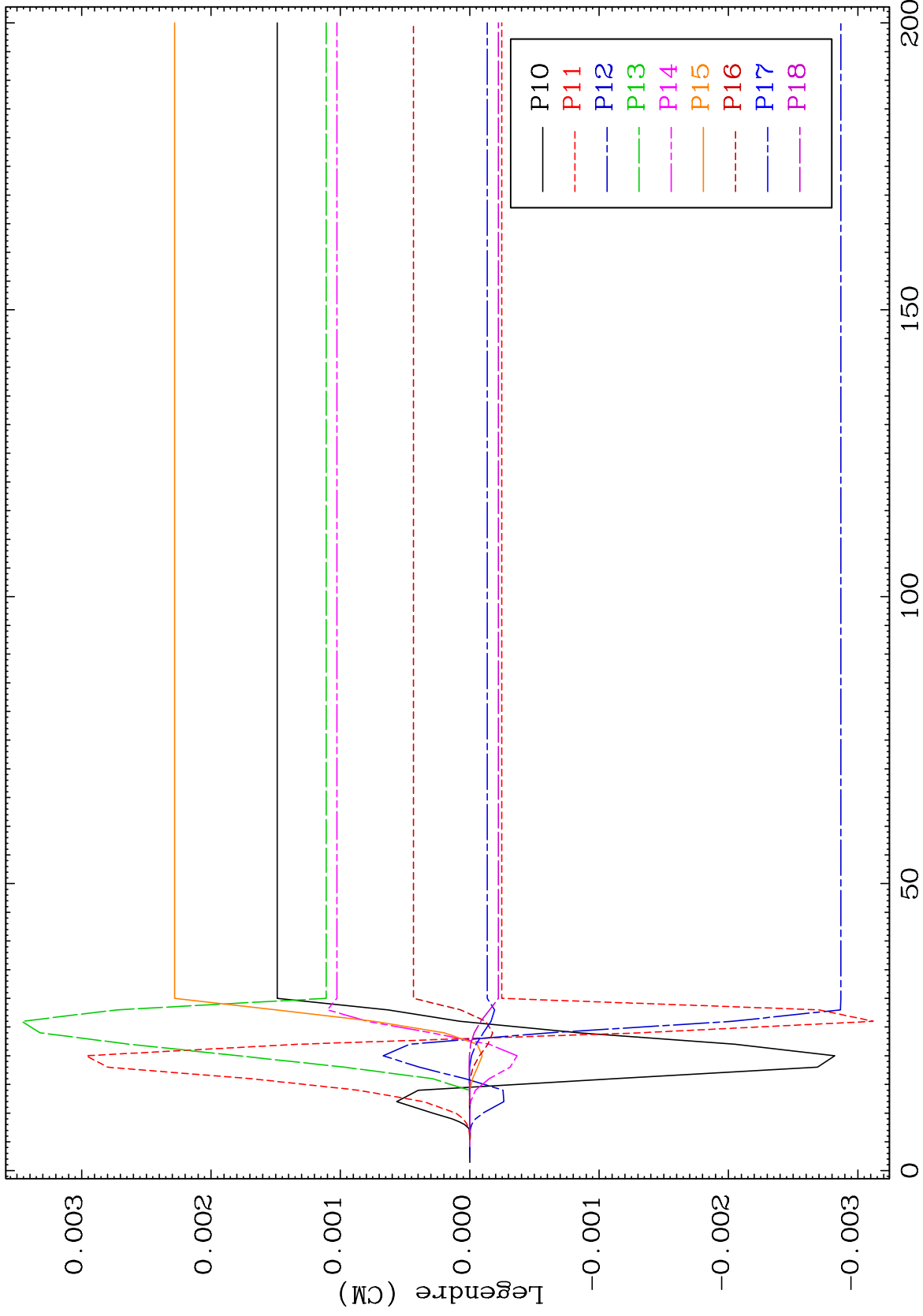
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



47

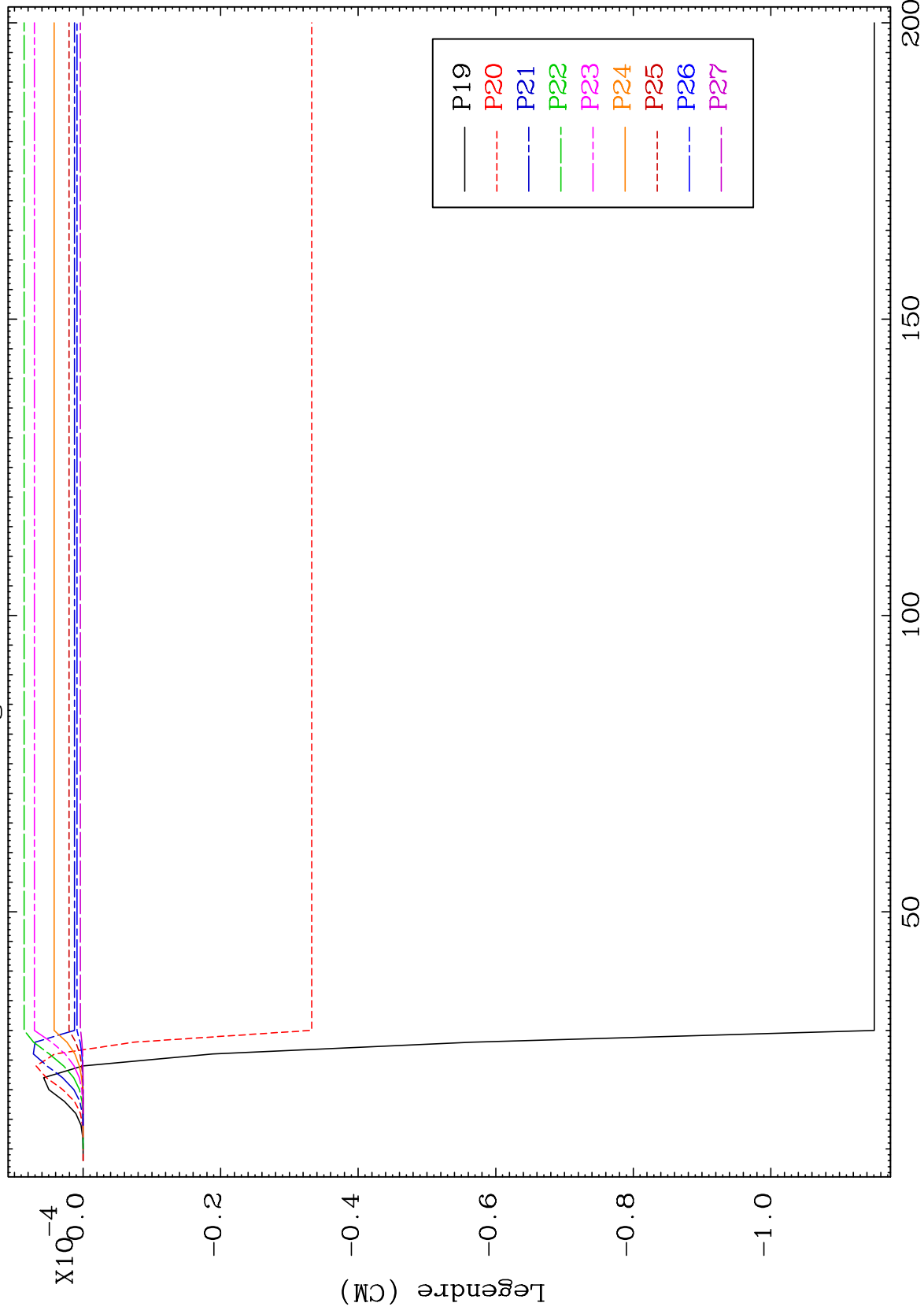
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



48

Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108

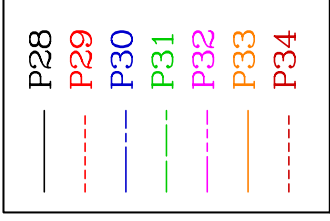
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Legendre (CM)

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0.5

0.0



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49

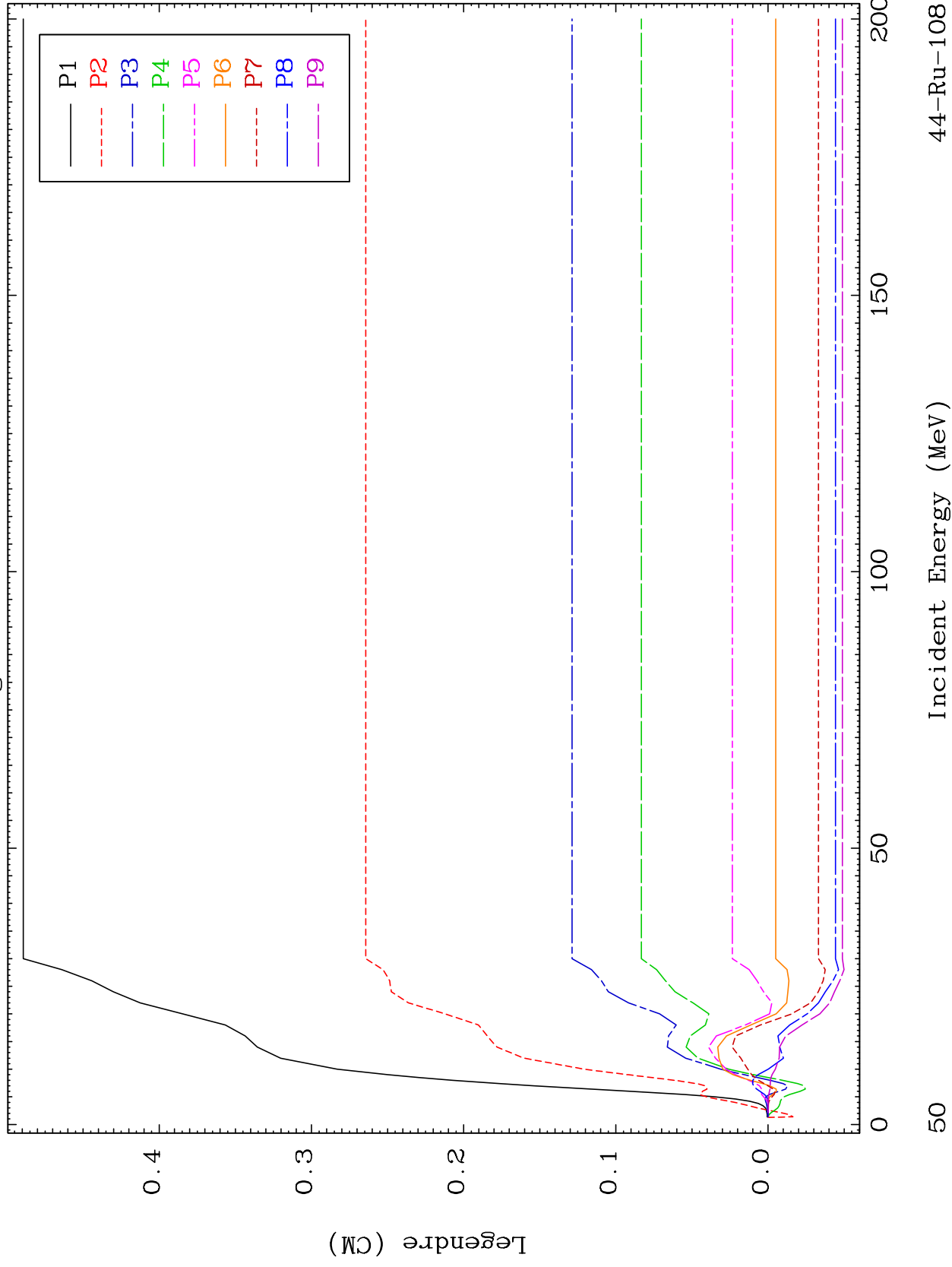
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

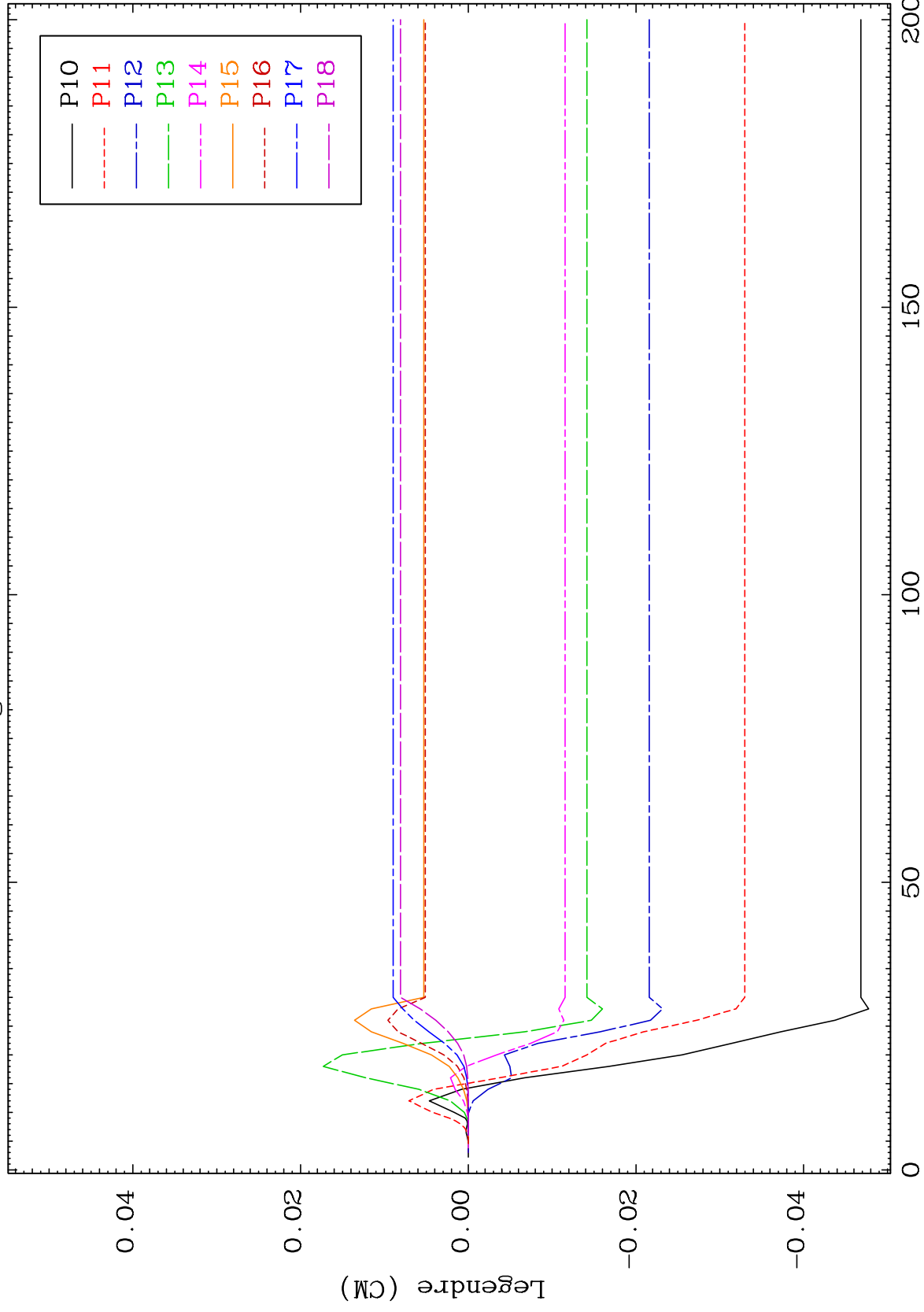
Incident Energy (MeV)

50

MAT 4461

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

44-Ru-108



51

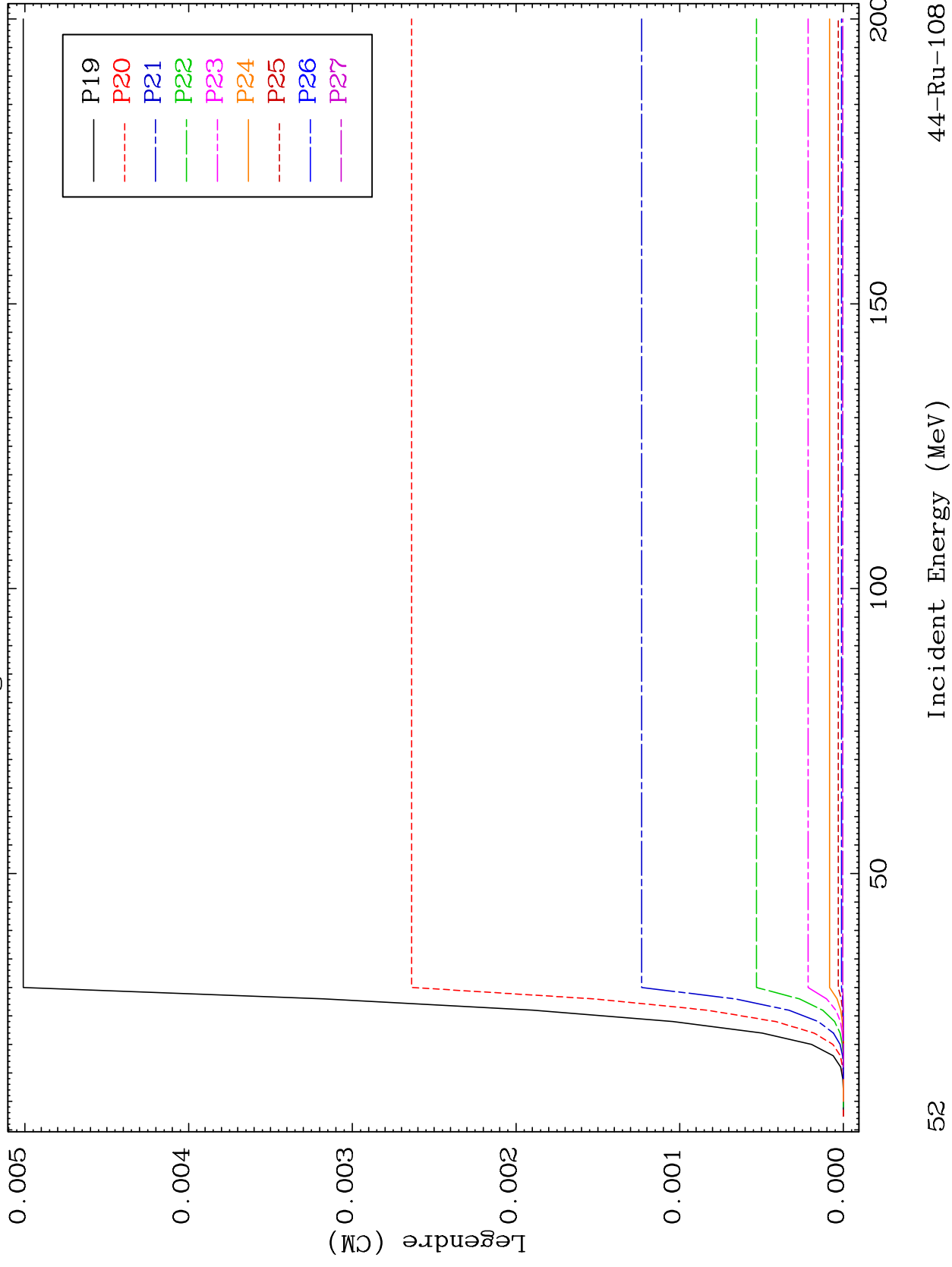
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



52

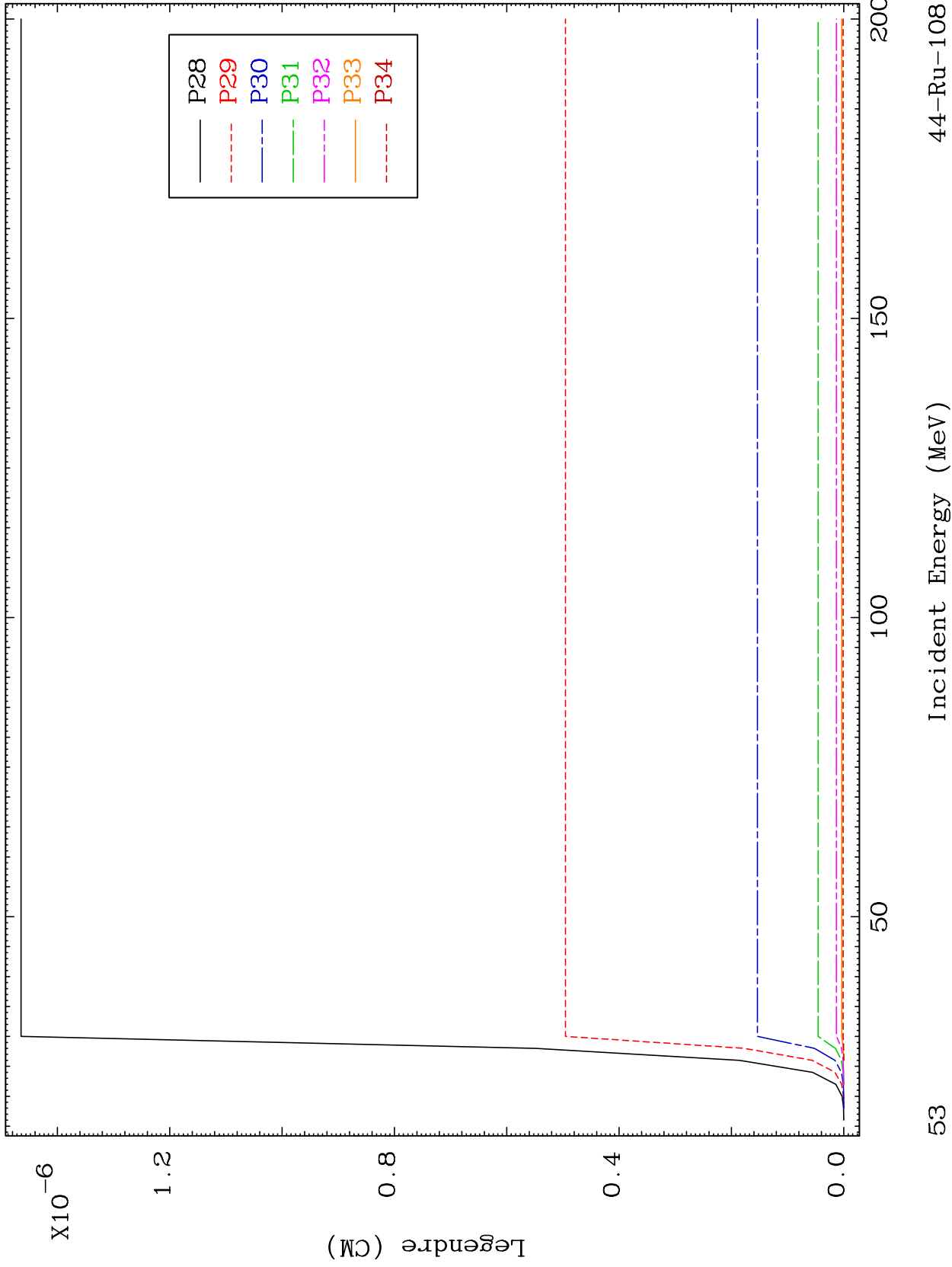
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



53

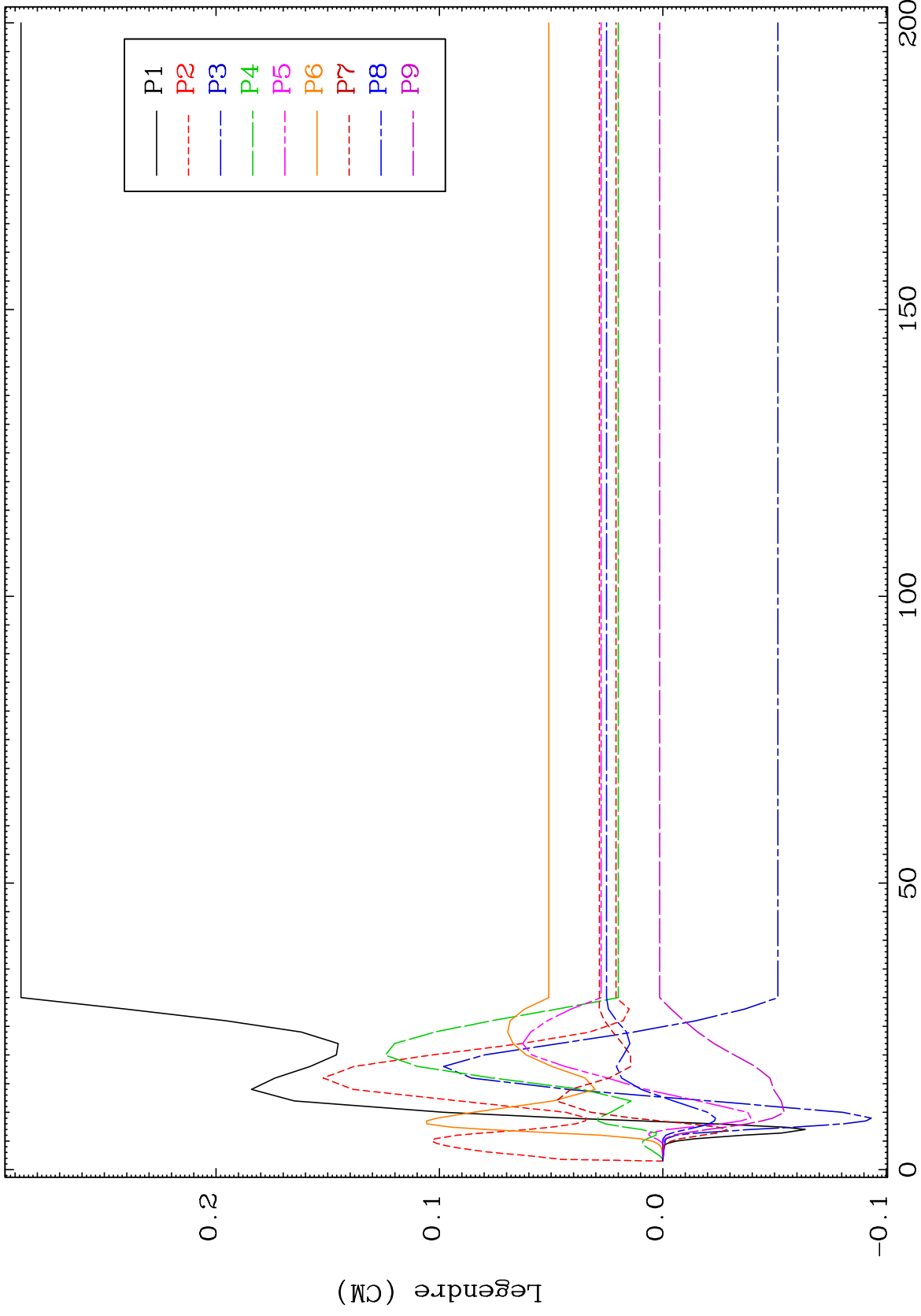
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



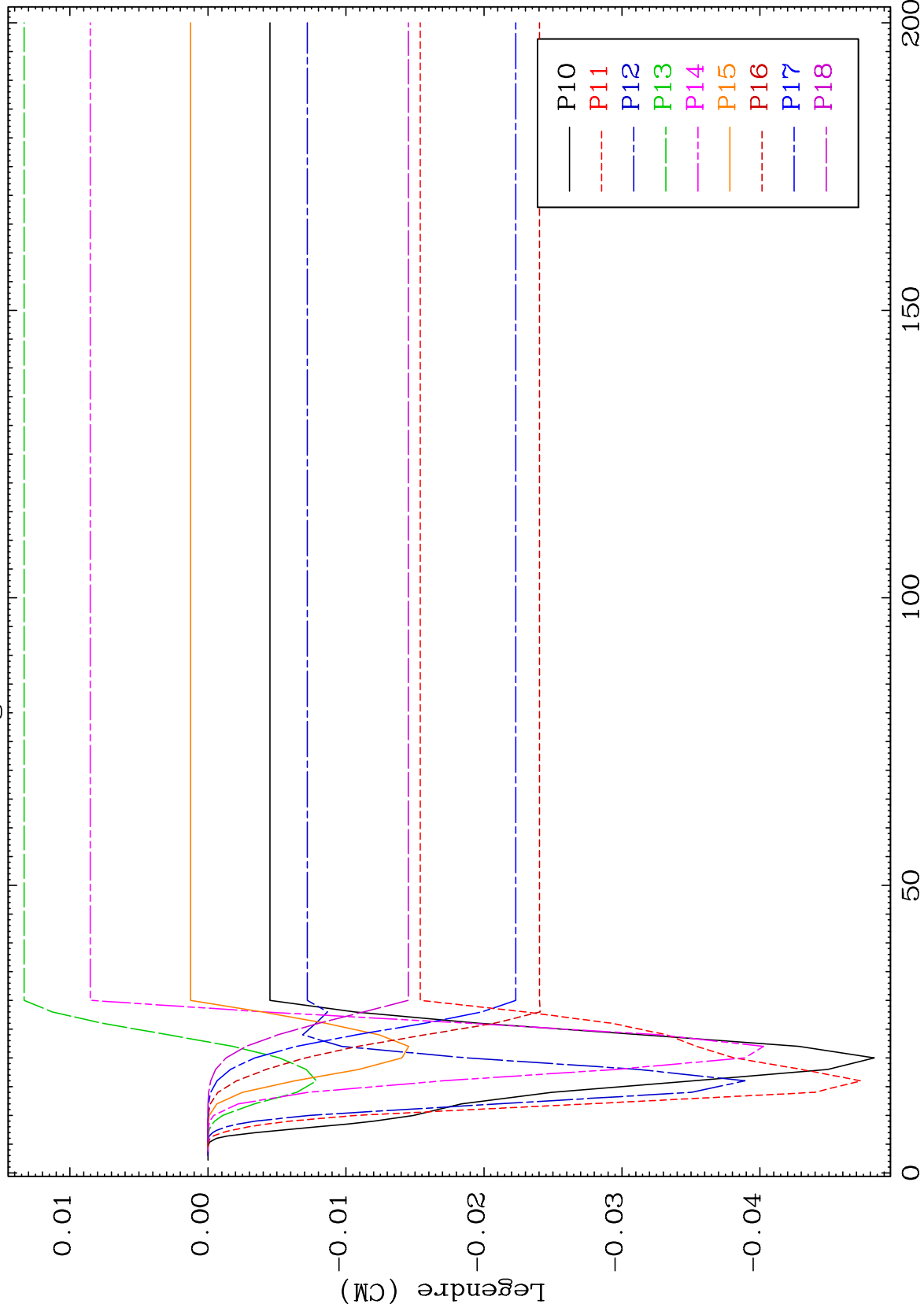
54

44-Ru-108

MAT 4461

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

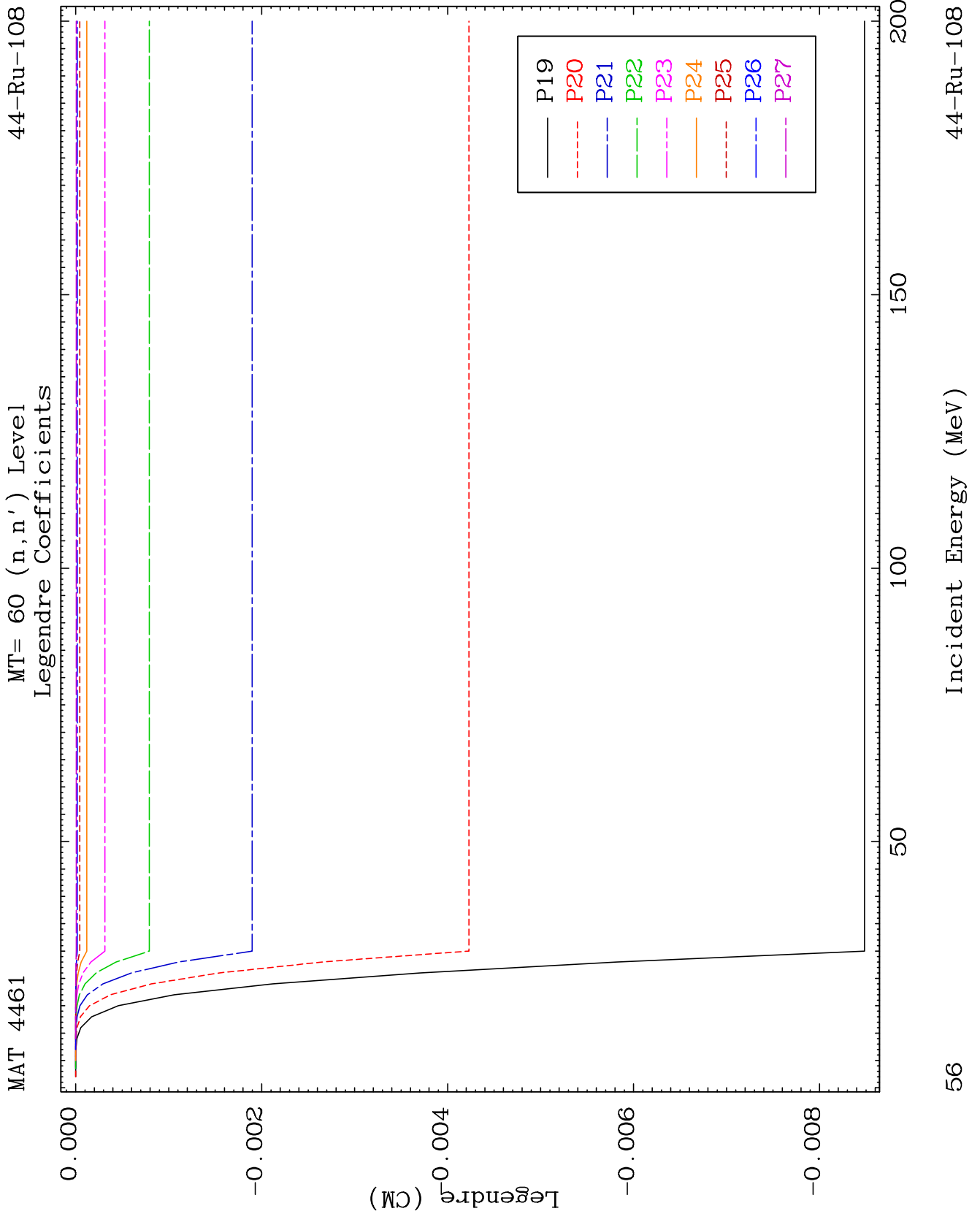
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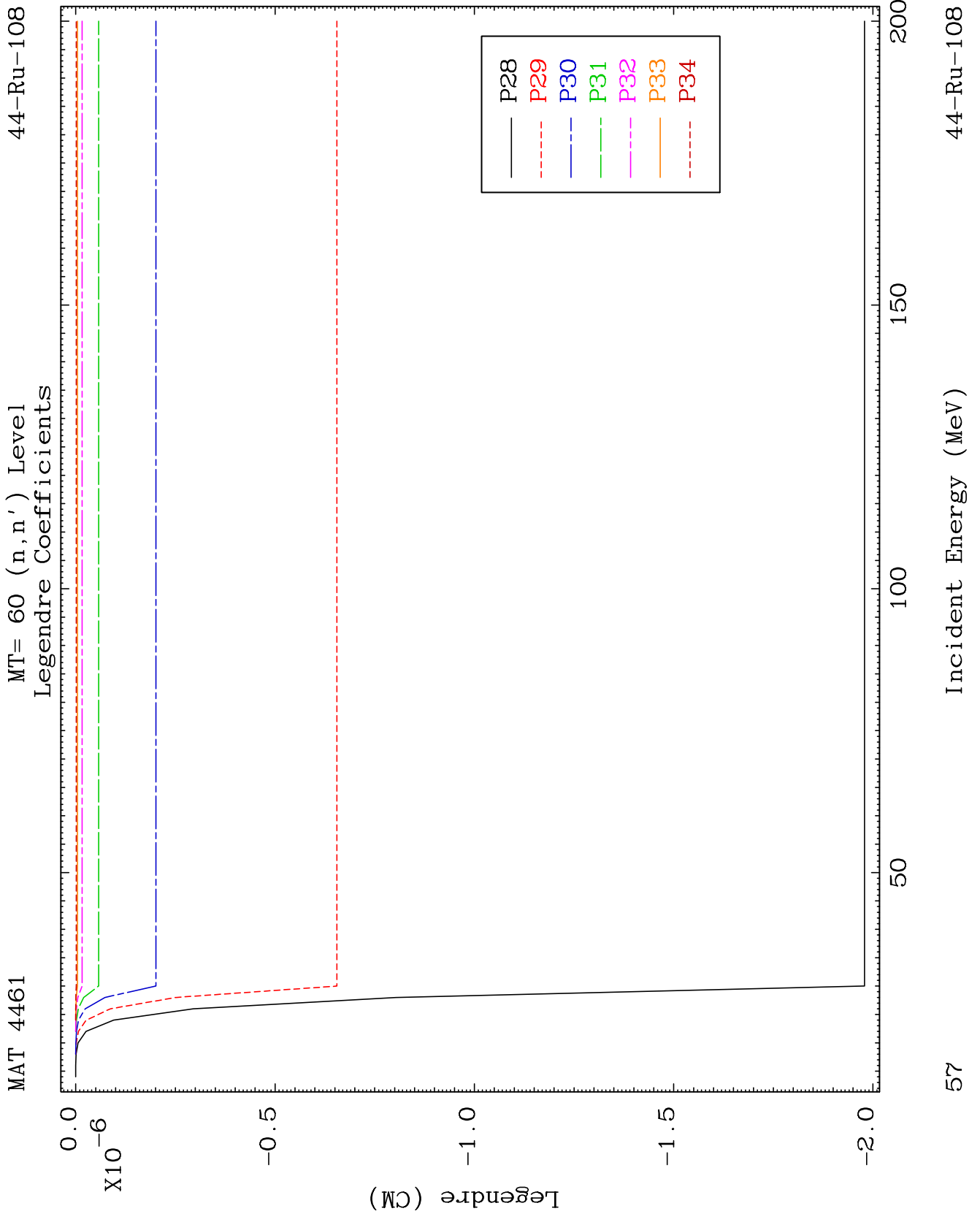


55

Incident Energy (MeV)

44-Ru-108

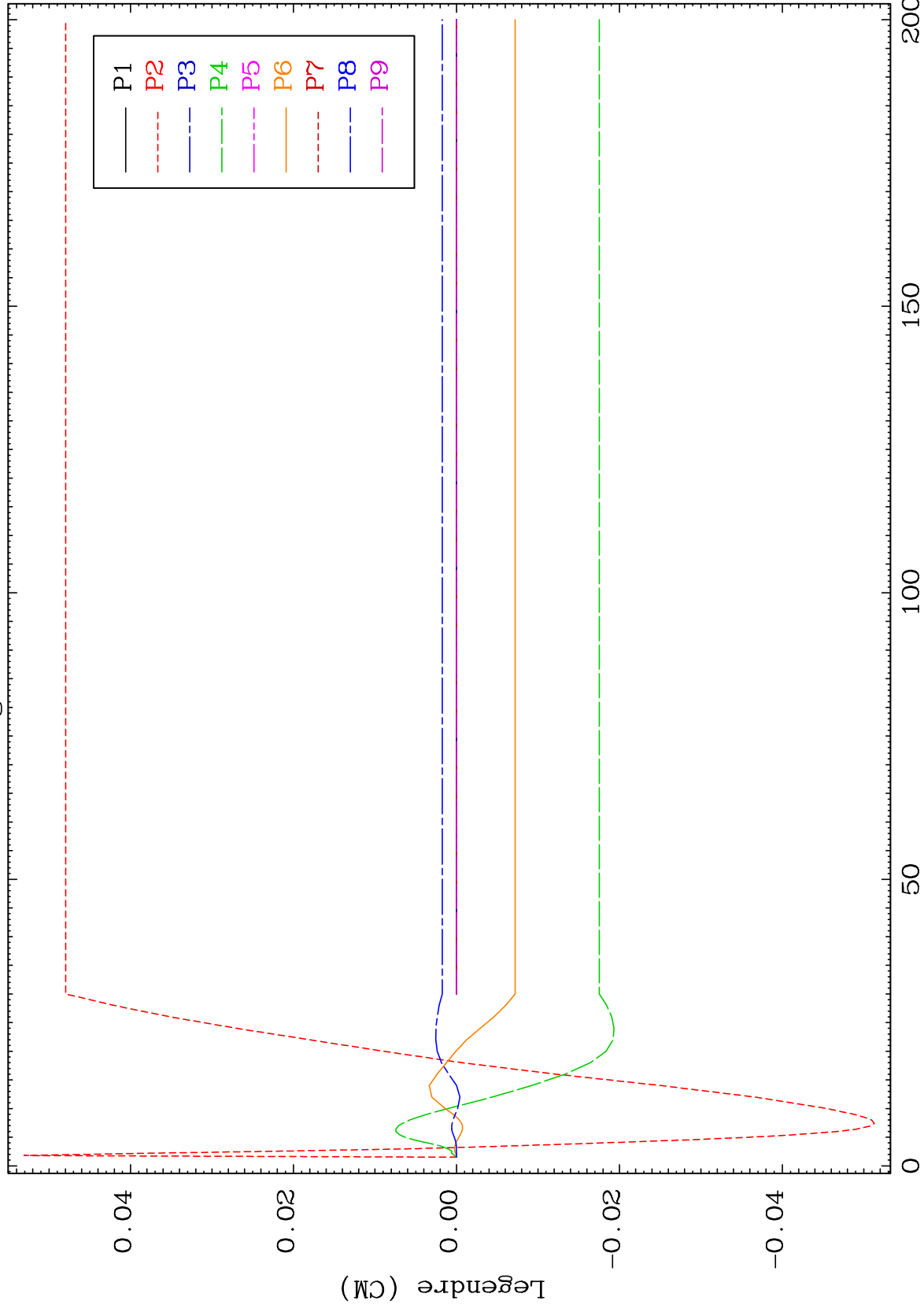




MAT 4461

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

44-Ru-108



58

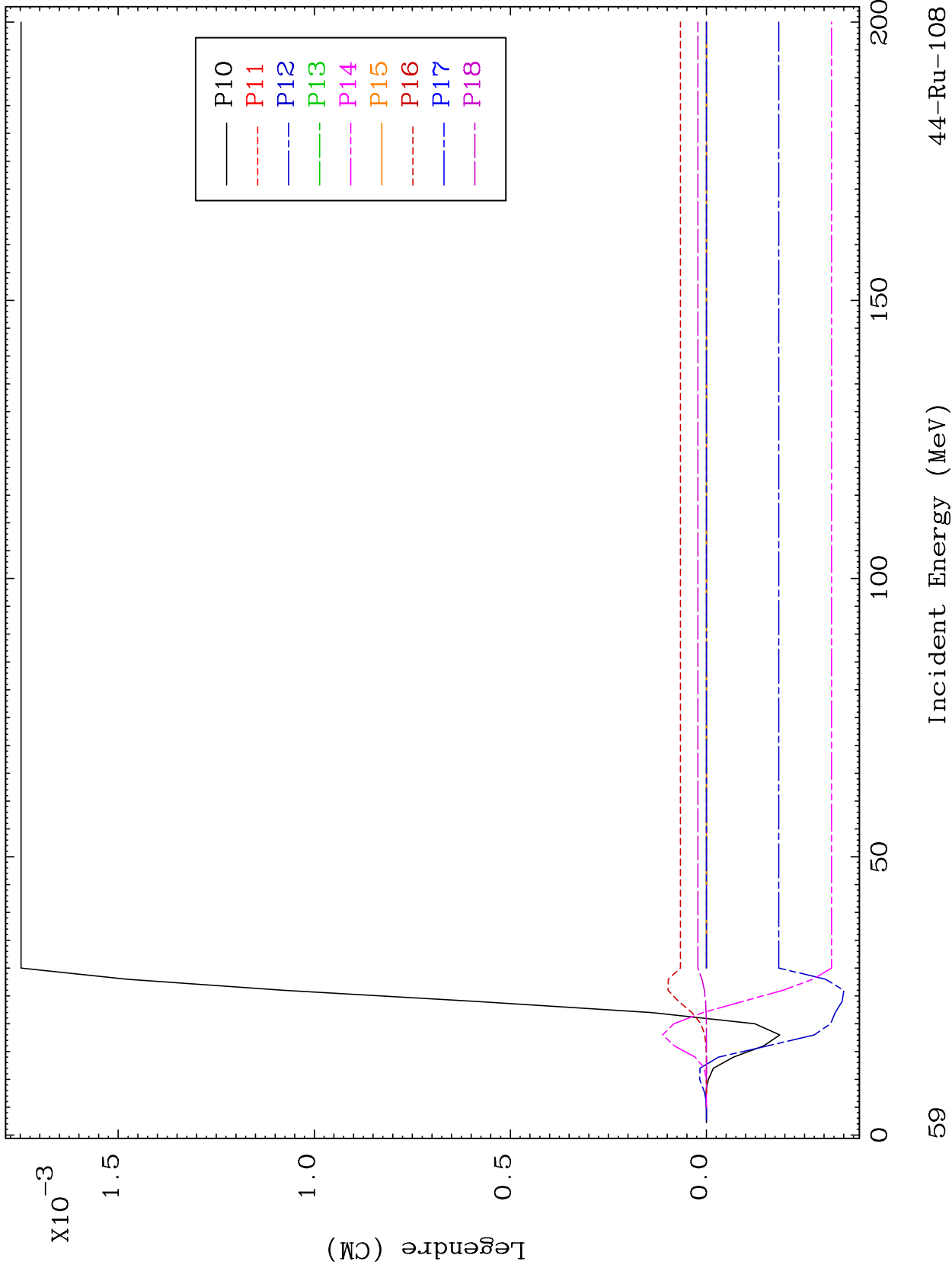
Incident Energy (MeV)

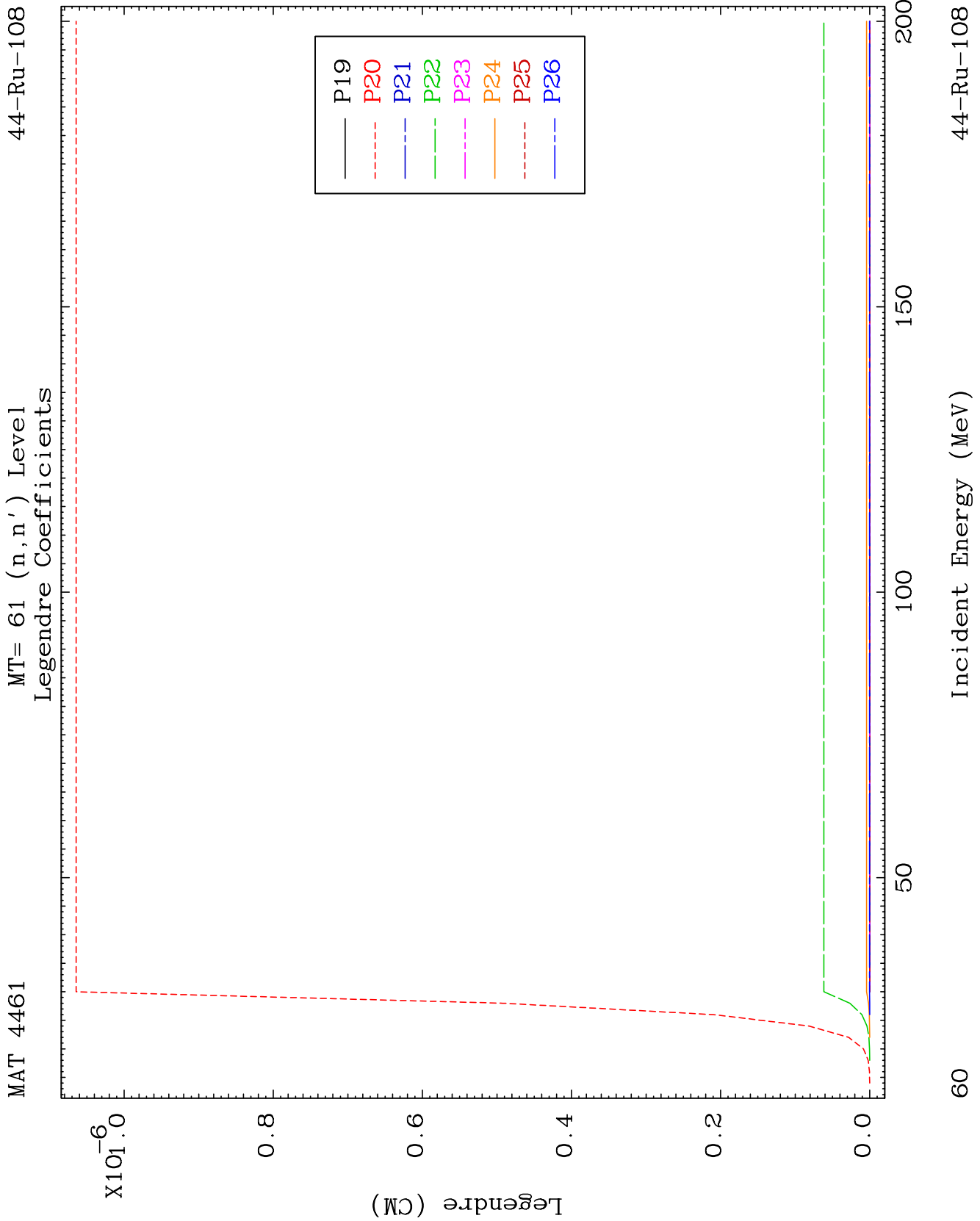
44-Ru-108

MAT 4461

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

44-Ru-108

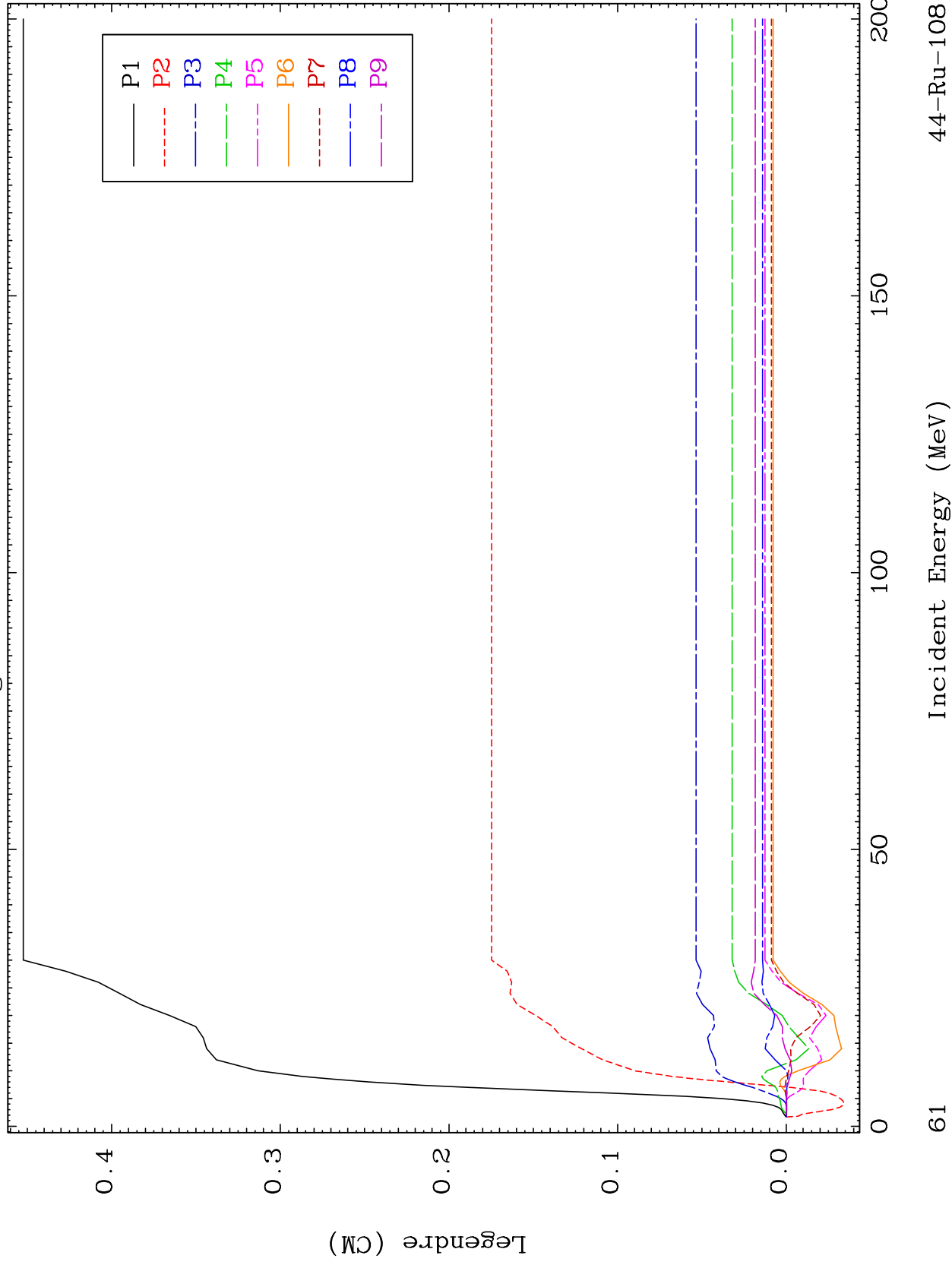




MAT 4461

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

44-Ru-108



44-Ru-108

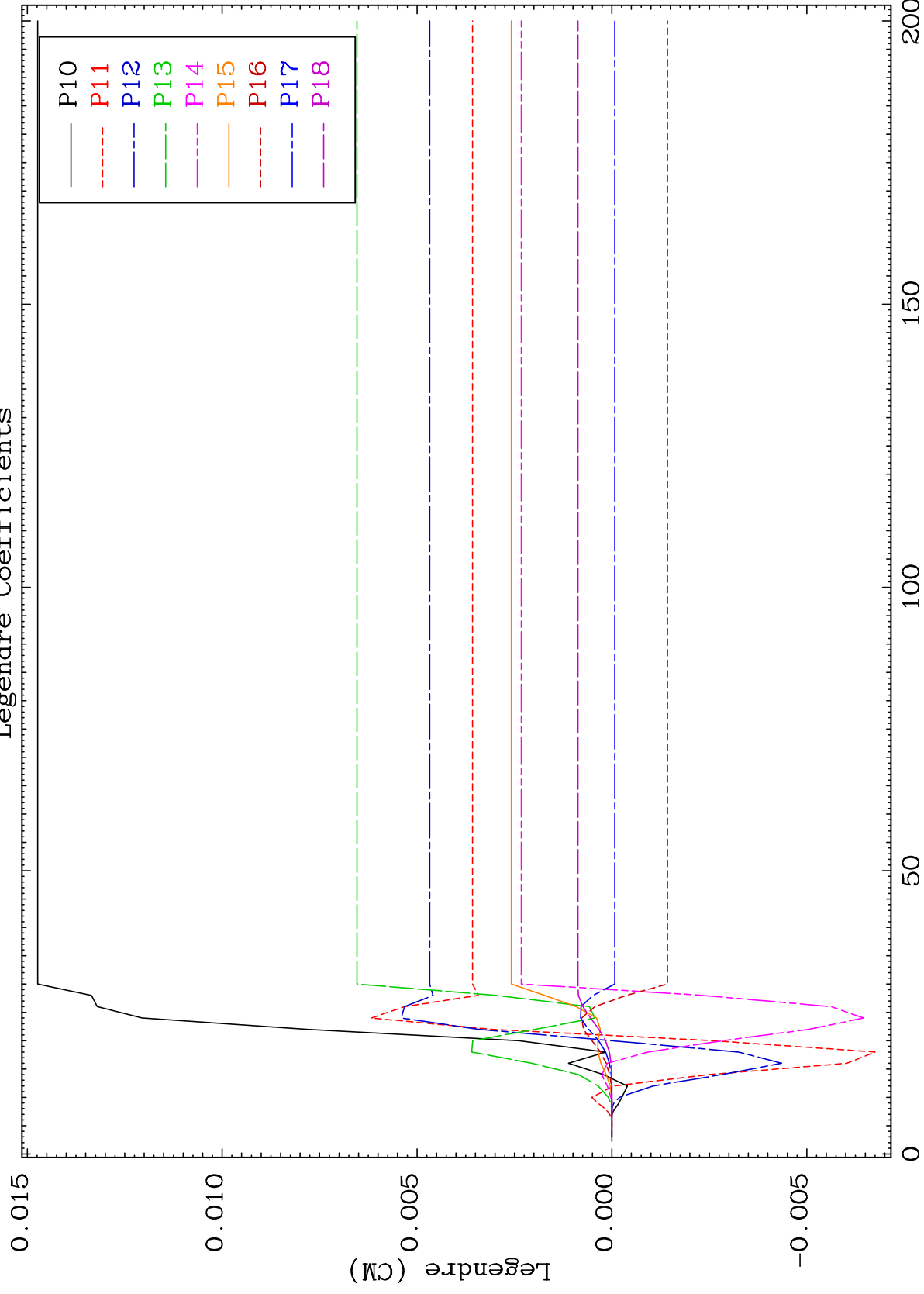
Incident Energy (MeV)

61

MAT 4461

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

44-Ru-108



62

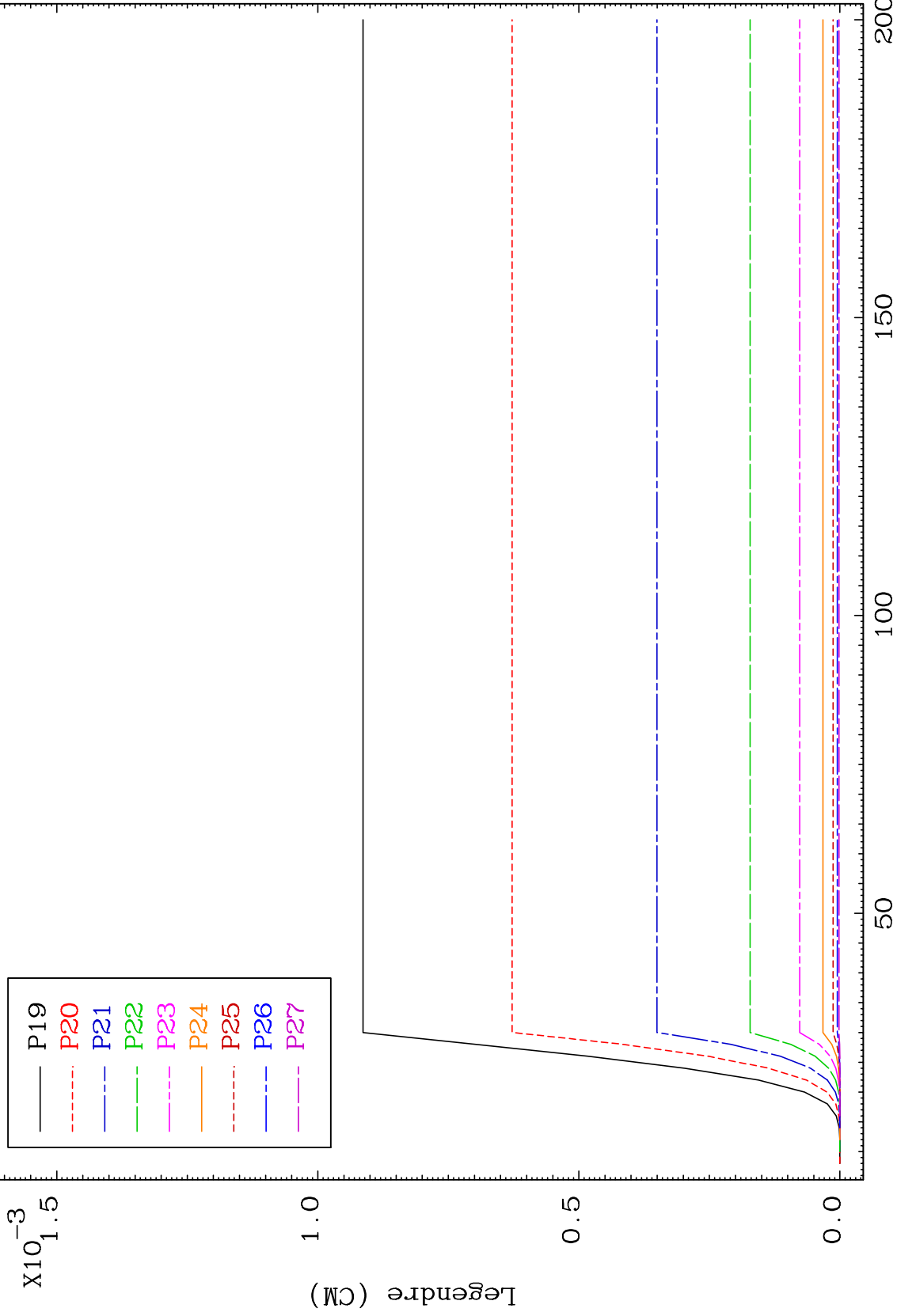
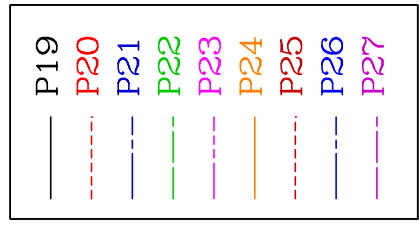
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



63

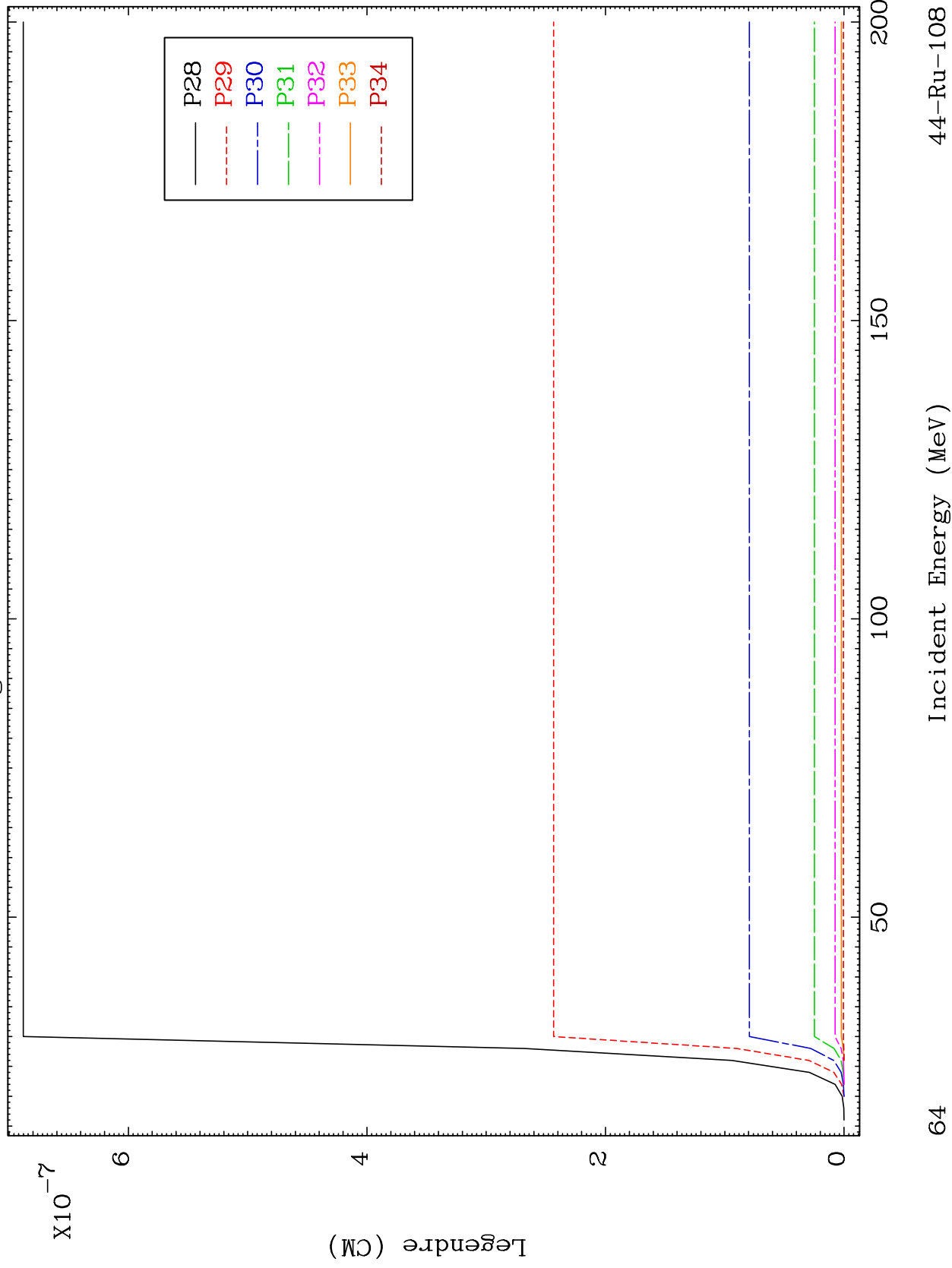
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



64

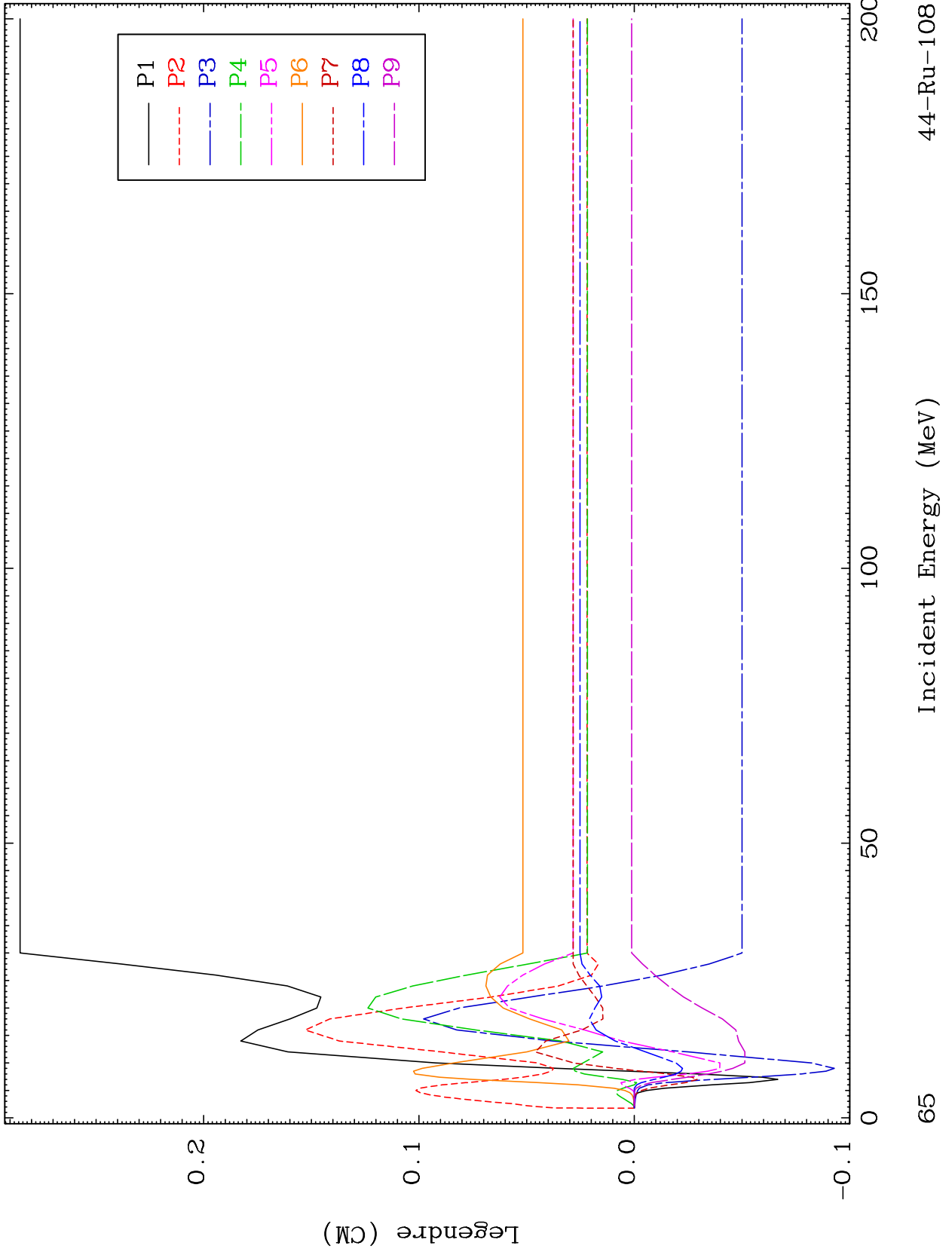
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

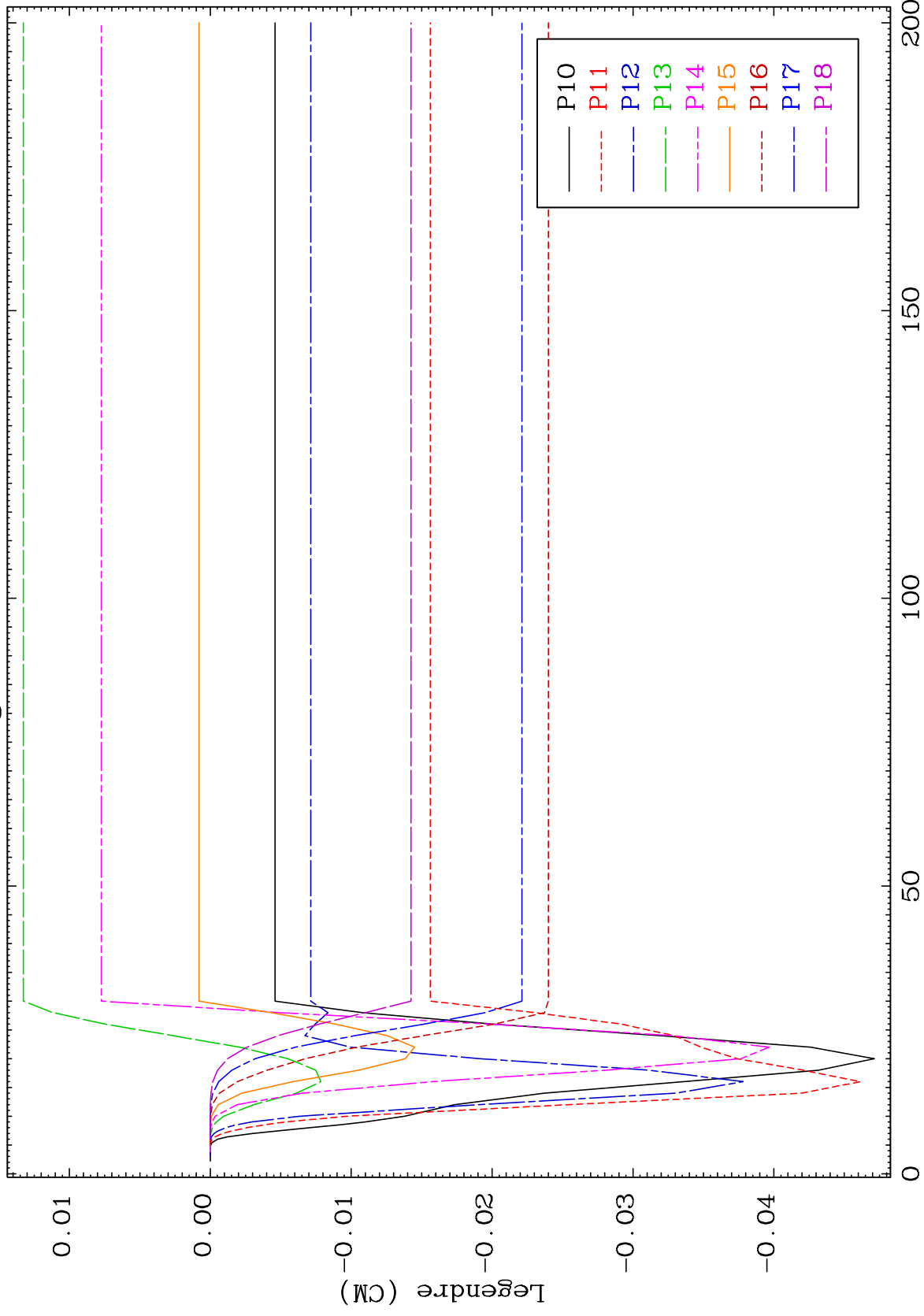
Incident Energy (MeV)

65

MAT 4461

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

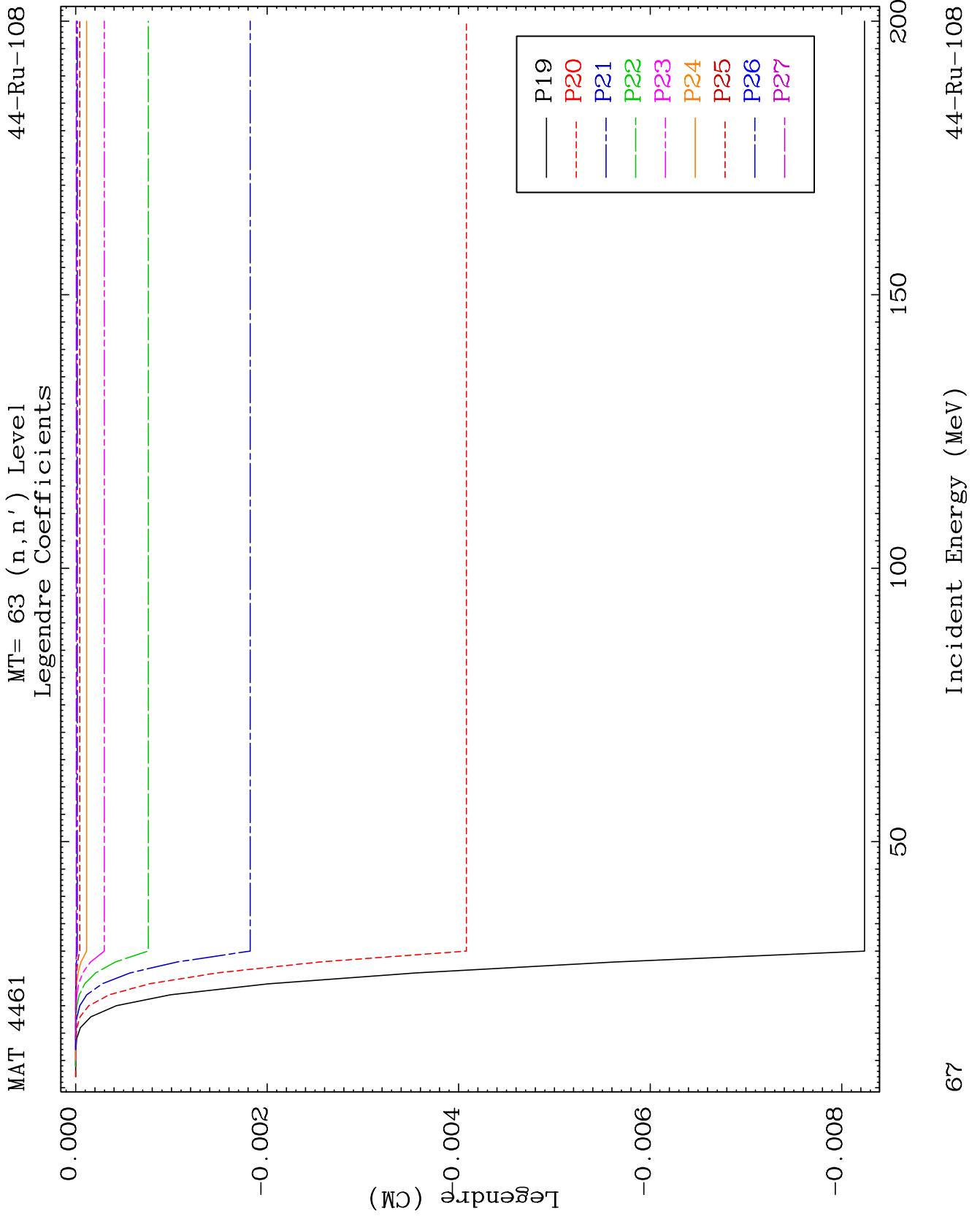
44-Ru-108

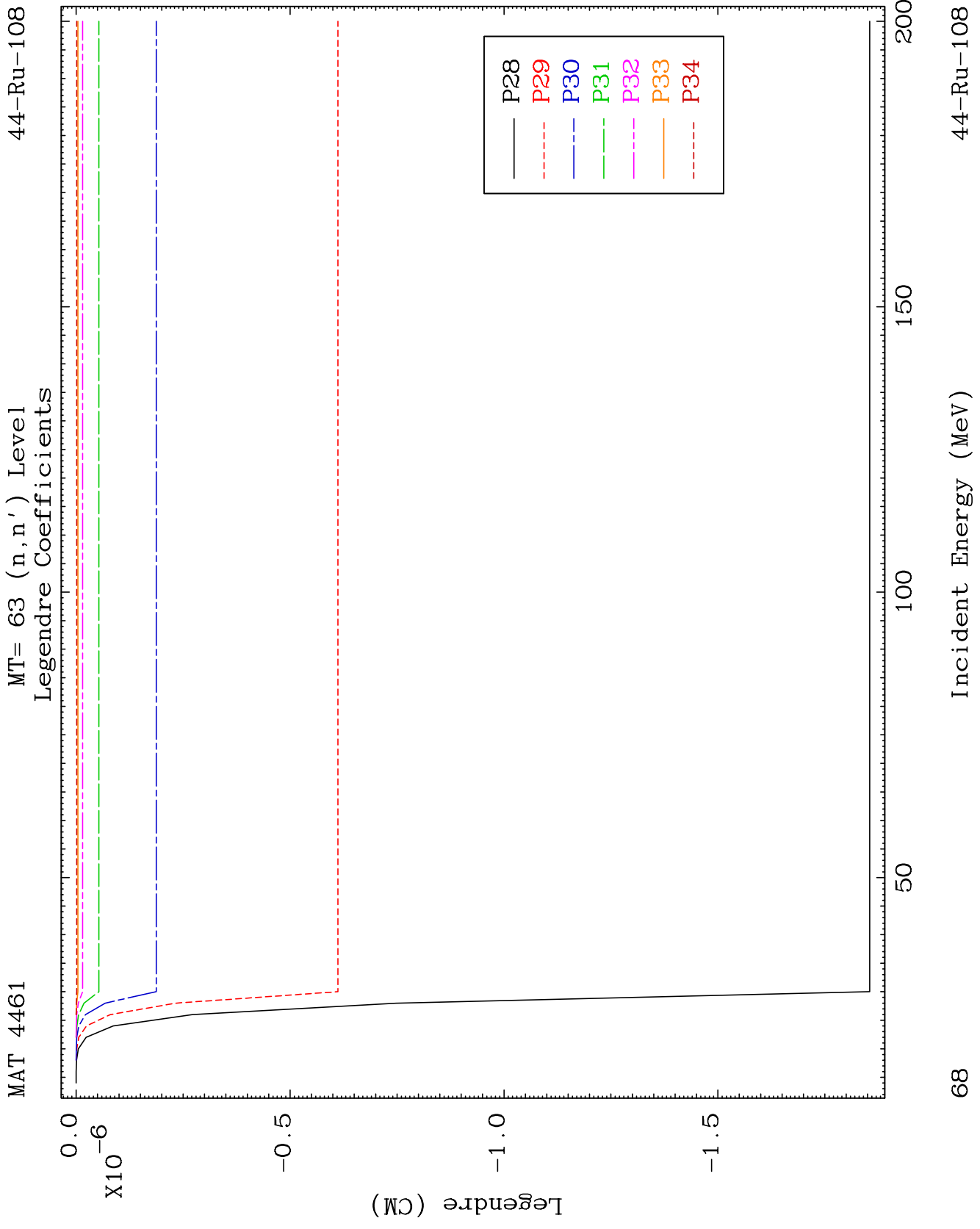


66

Incident Energy (MeV)

44-Ru-108

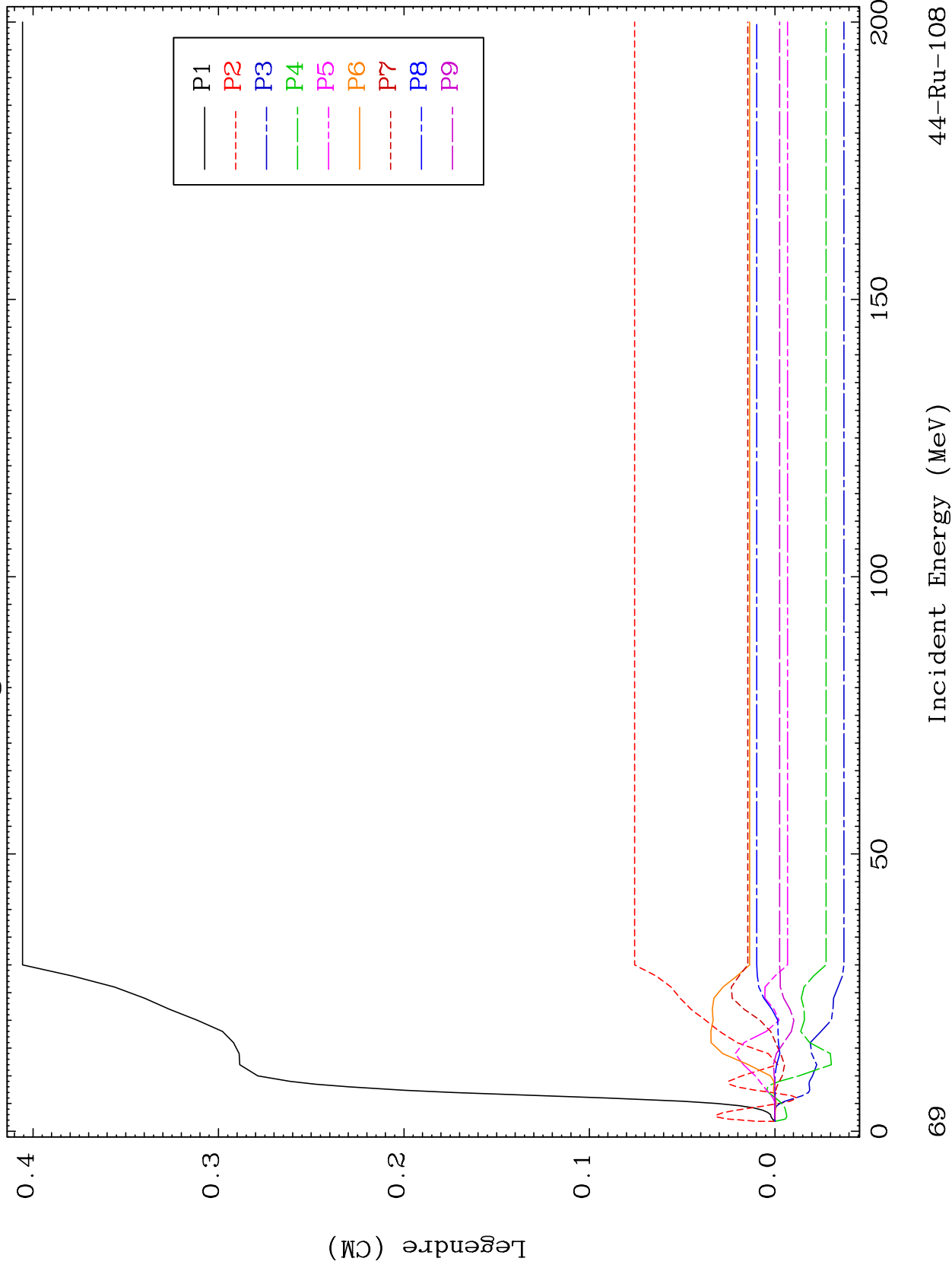




MAT 4461

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

44-Ru-108



44-Ru-108

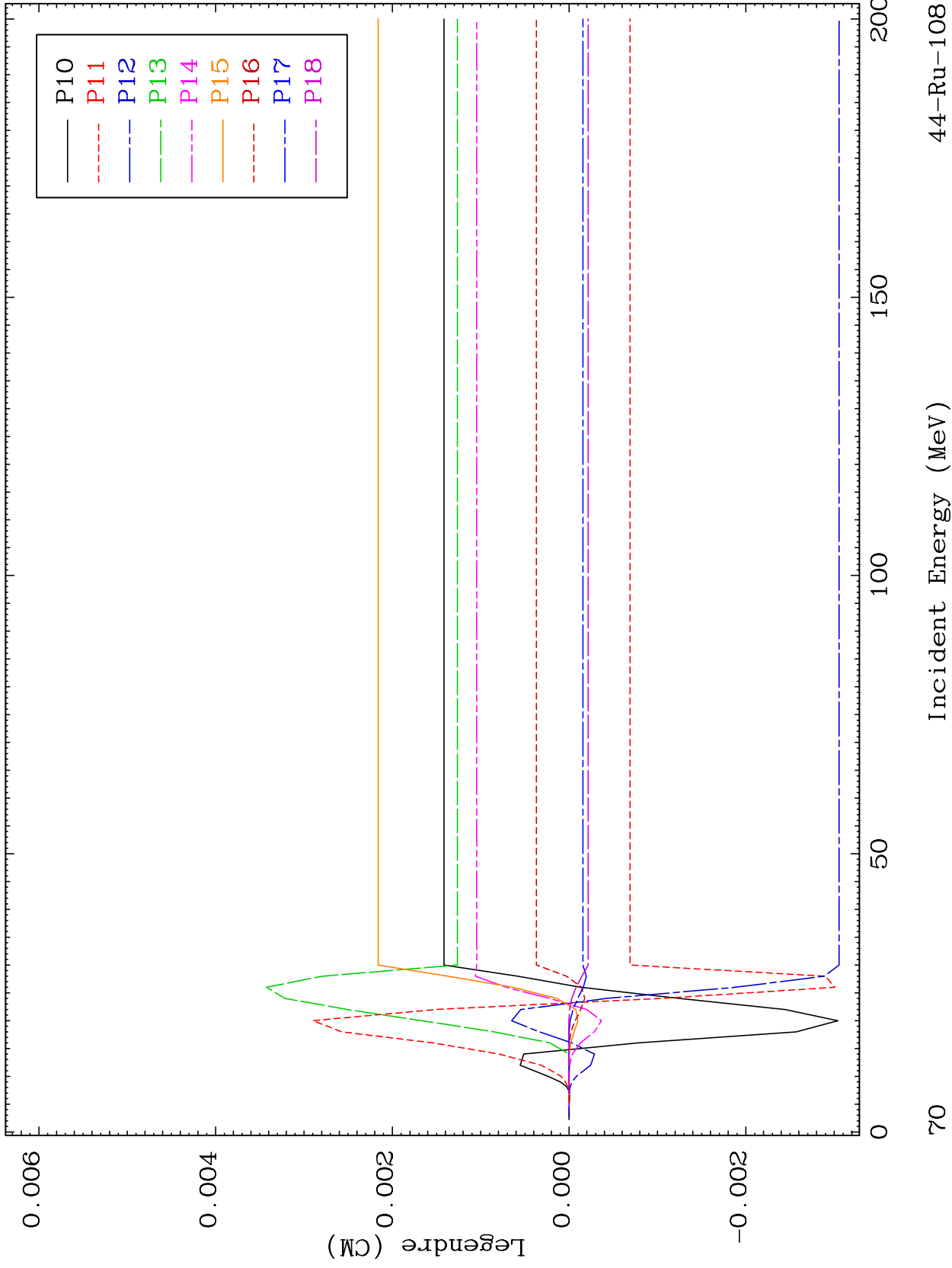
Incident Energy (MeV)

69

MAT 4461

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

44-Ru-108



44-Ru-108

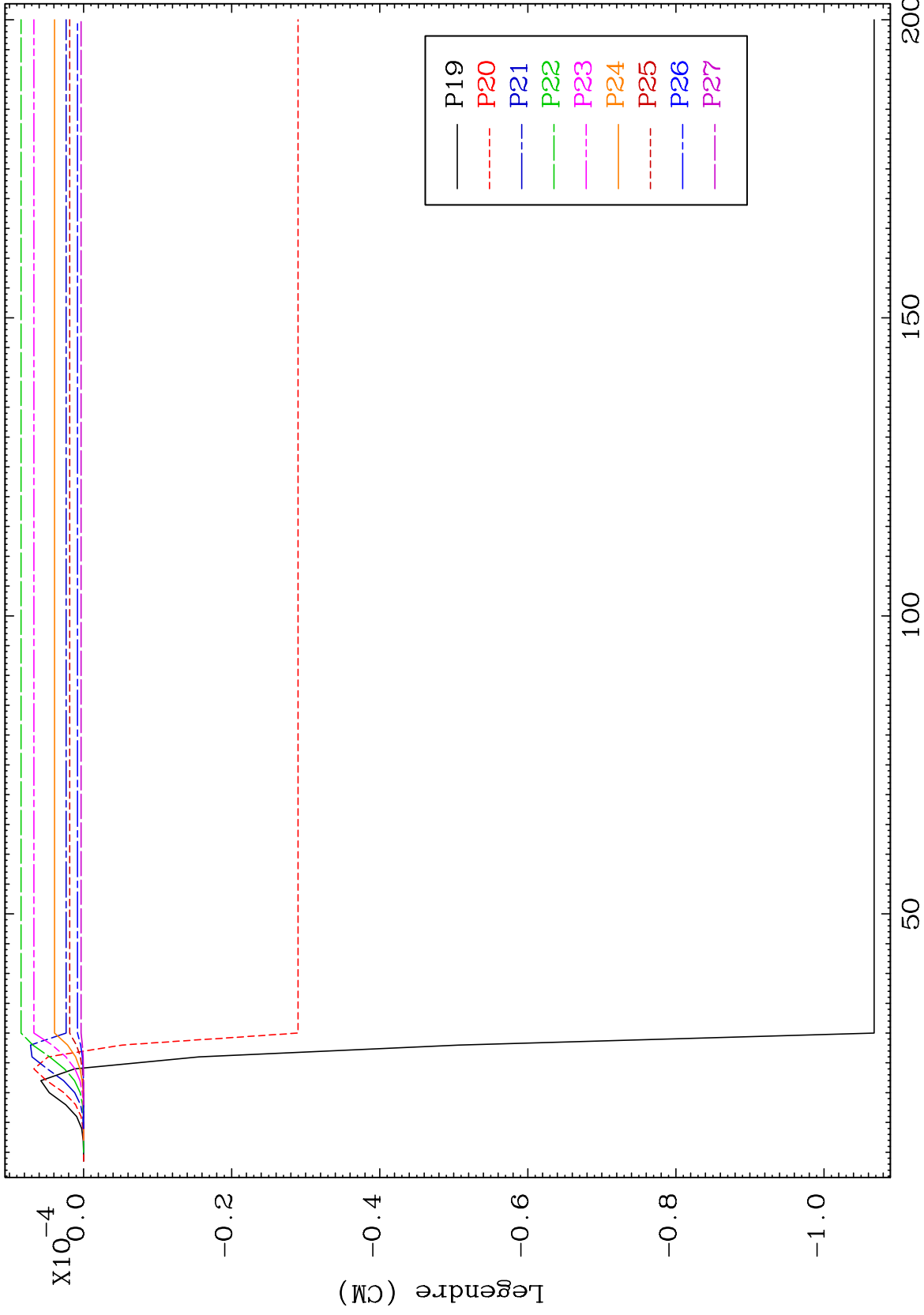
Incident Energy (MeV)

70

MAT 4461

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

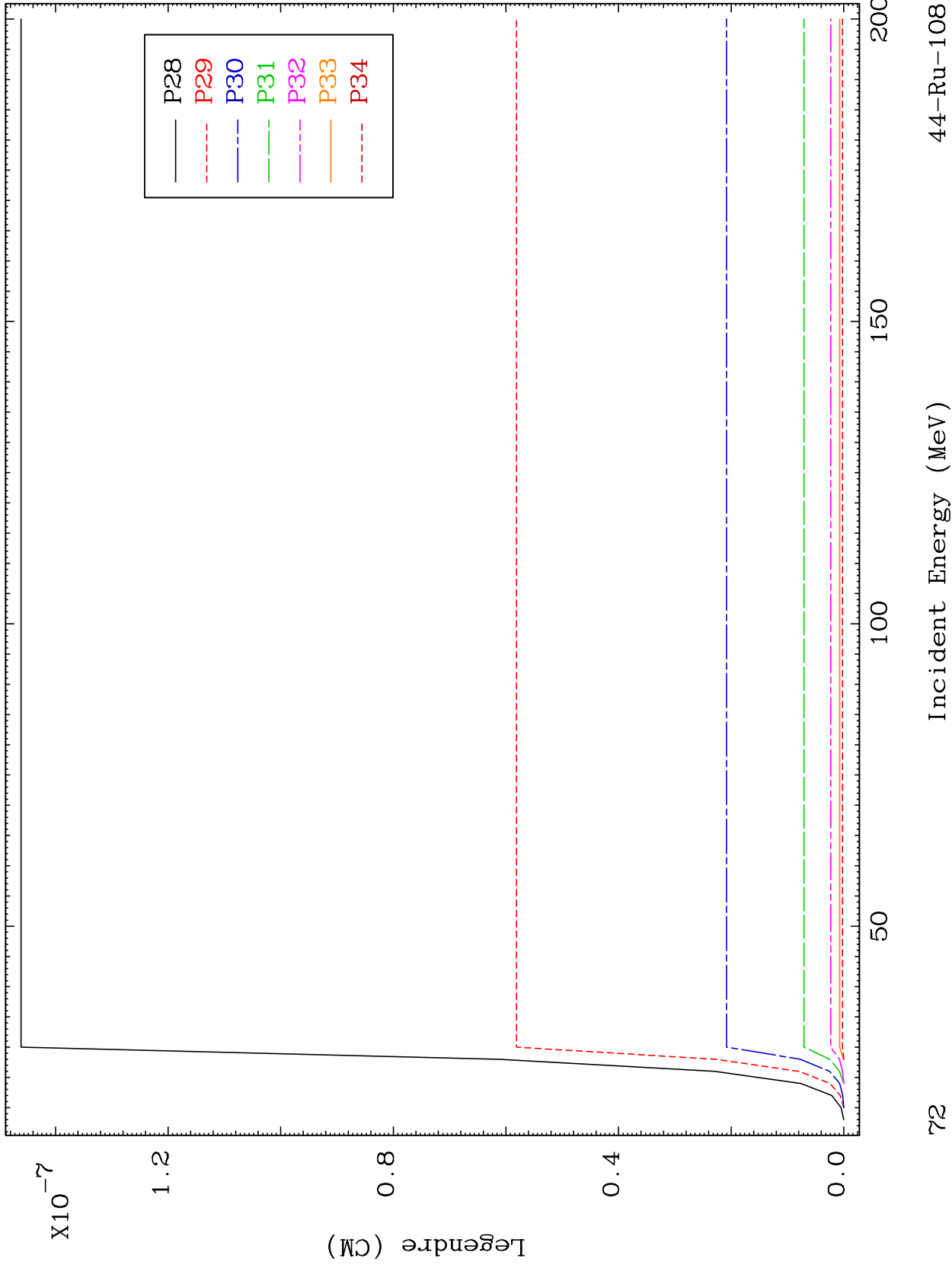
44-Ru-108



MAT 4461

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

44-Ru-108

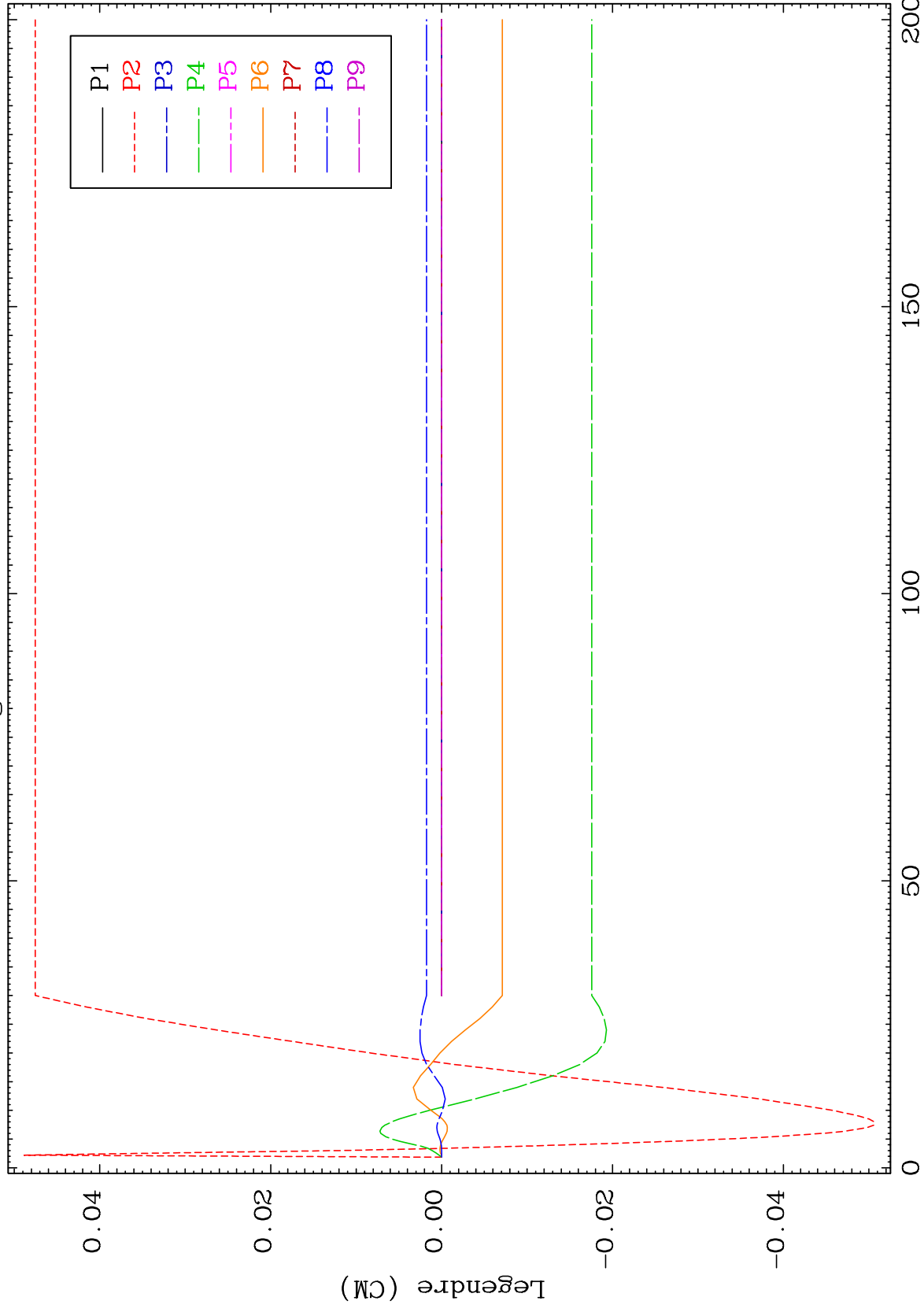


72

MAT 4461

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

44-Ru-108



73

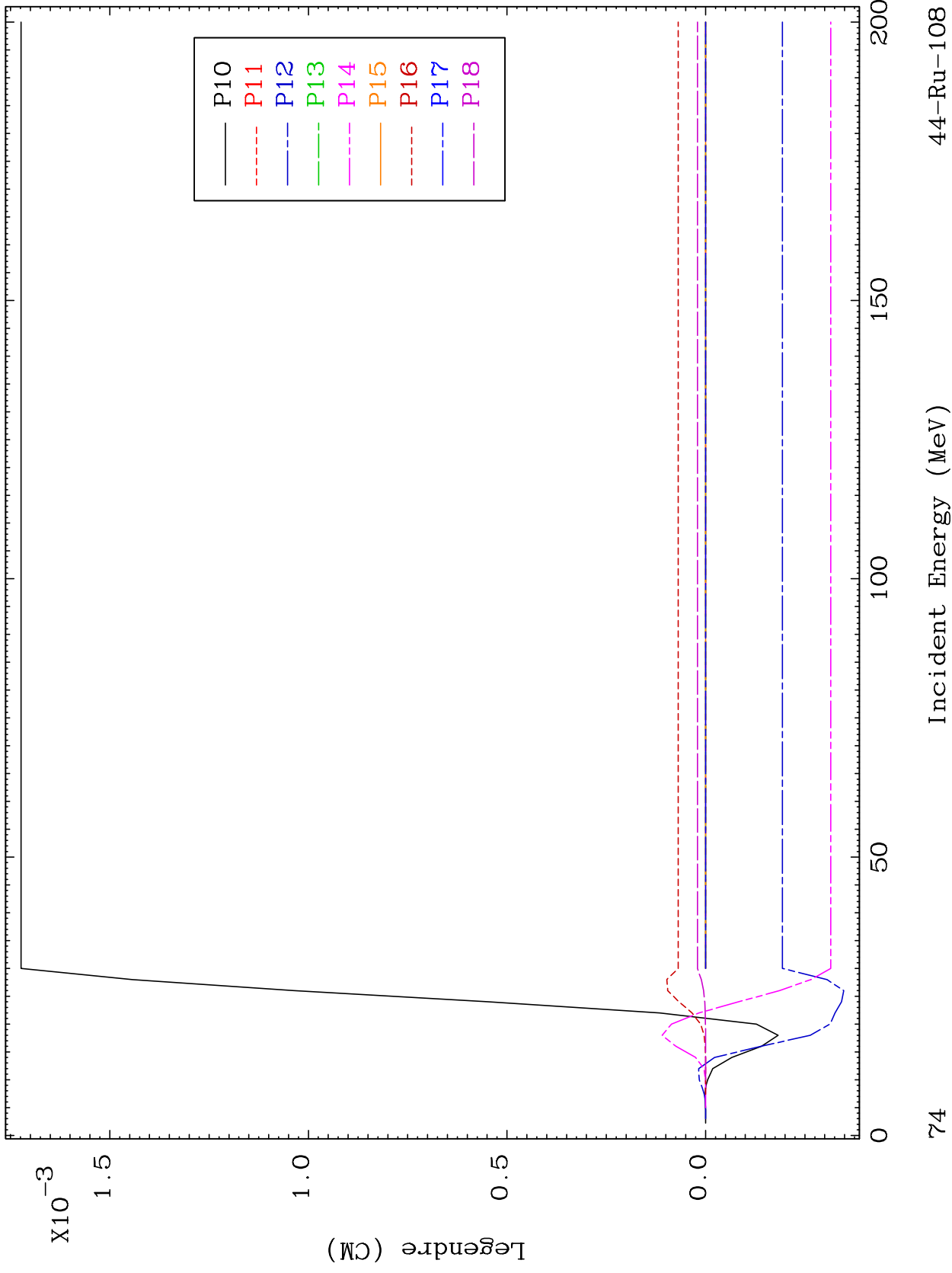
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

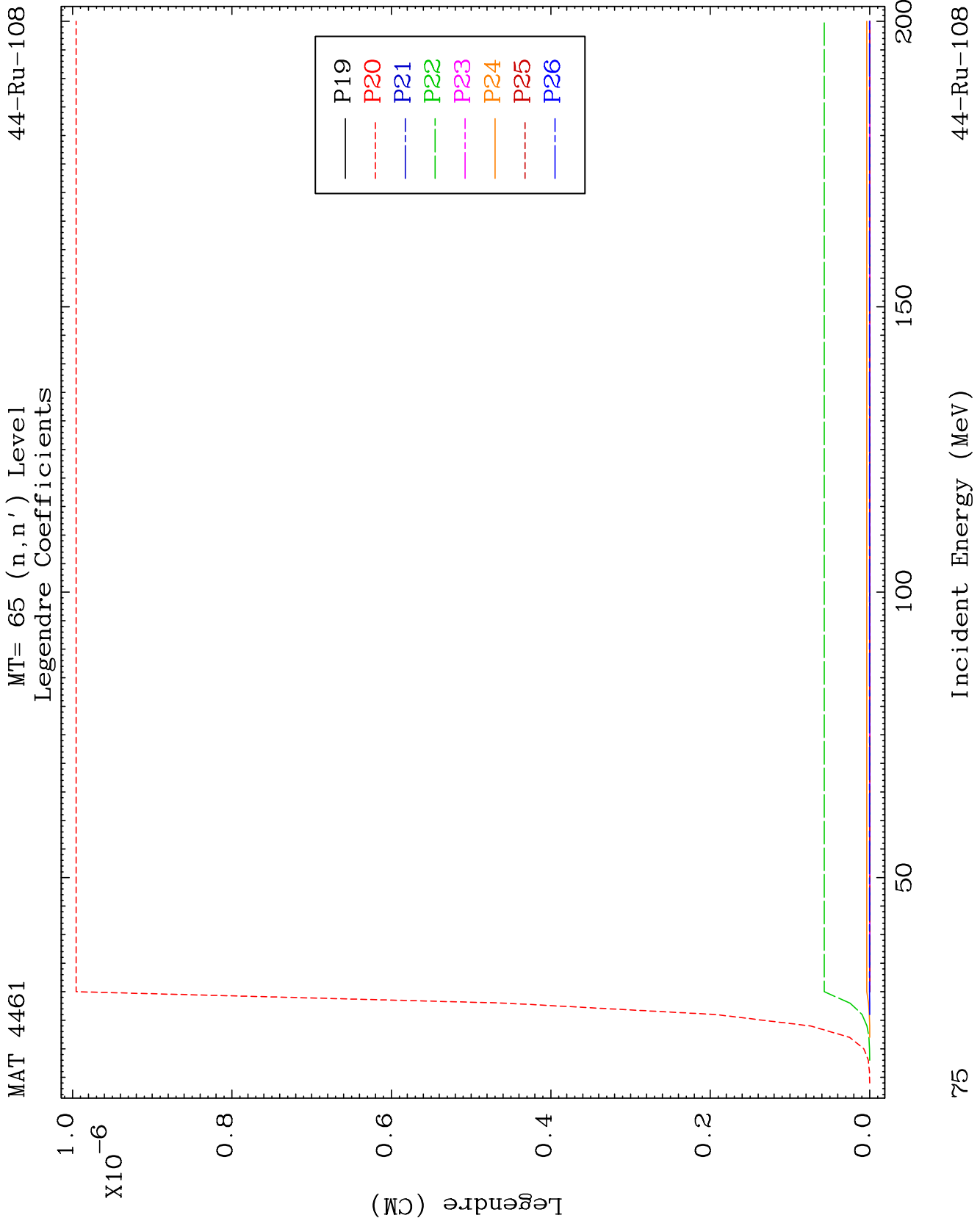
44-Ru-108



74

Incident Energy (MeV)

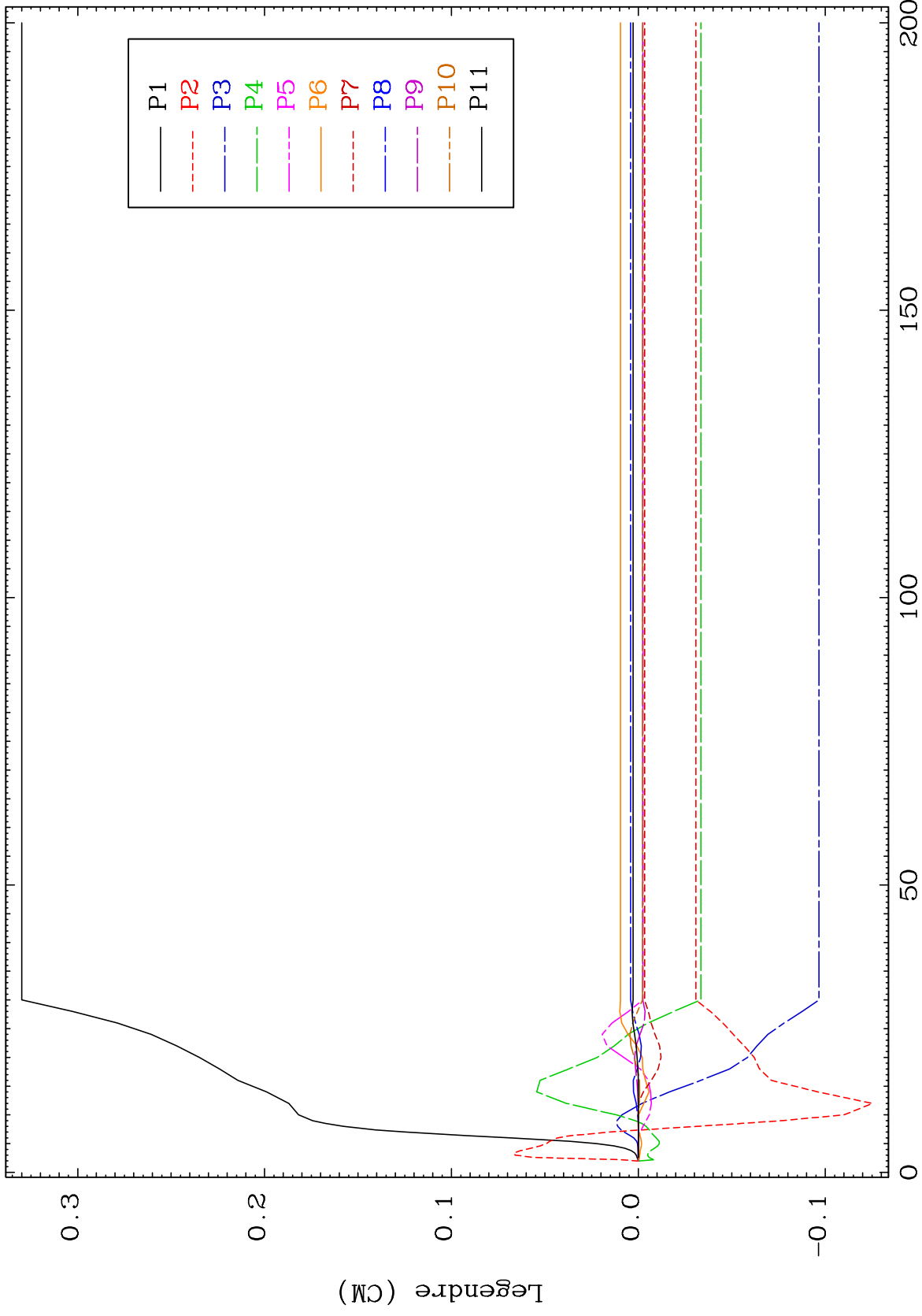
44-Ru-108



MAT 4461

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

44-Ru-108



76

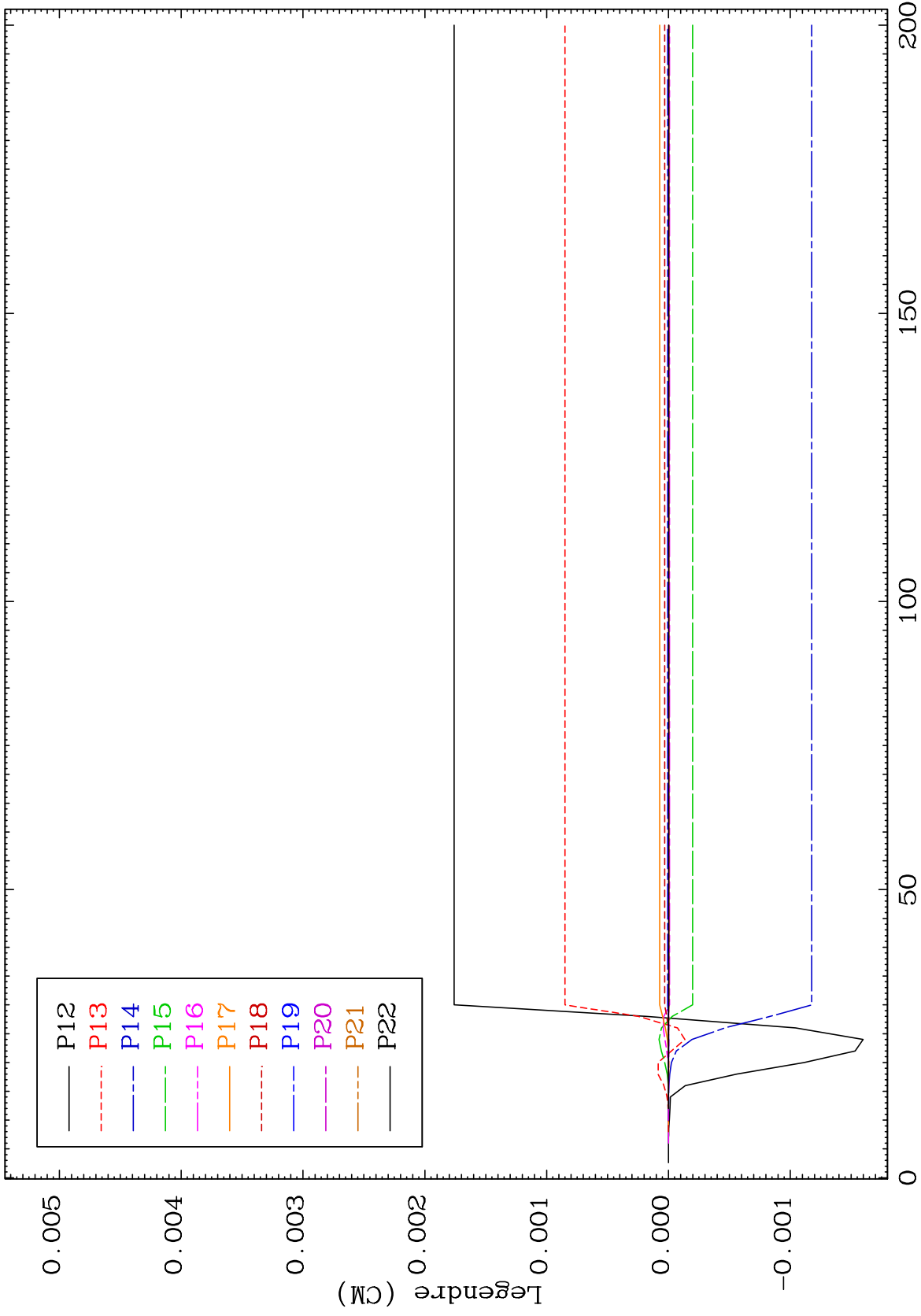
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



77

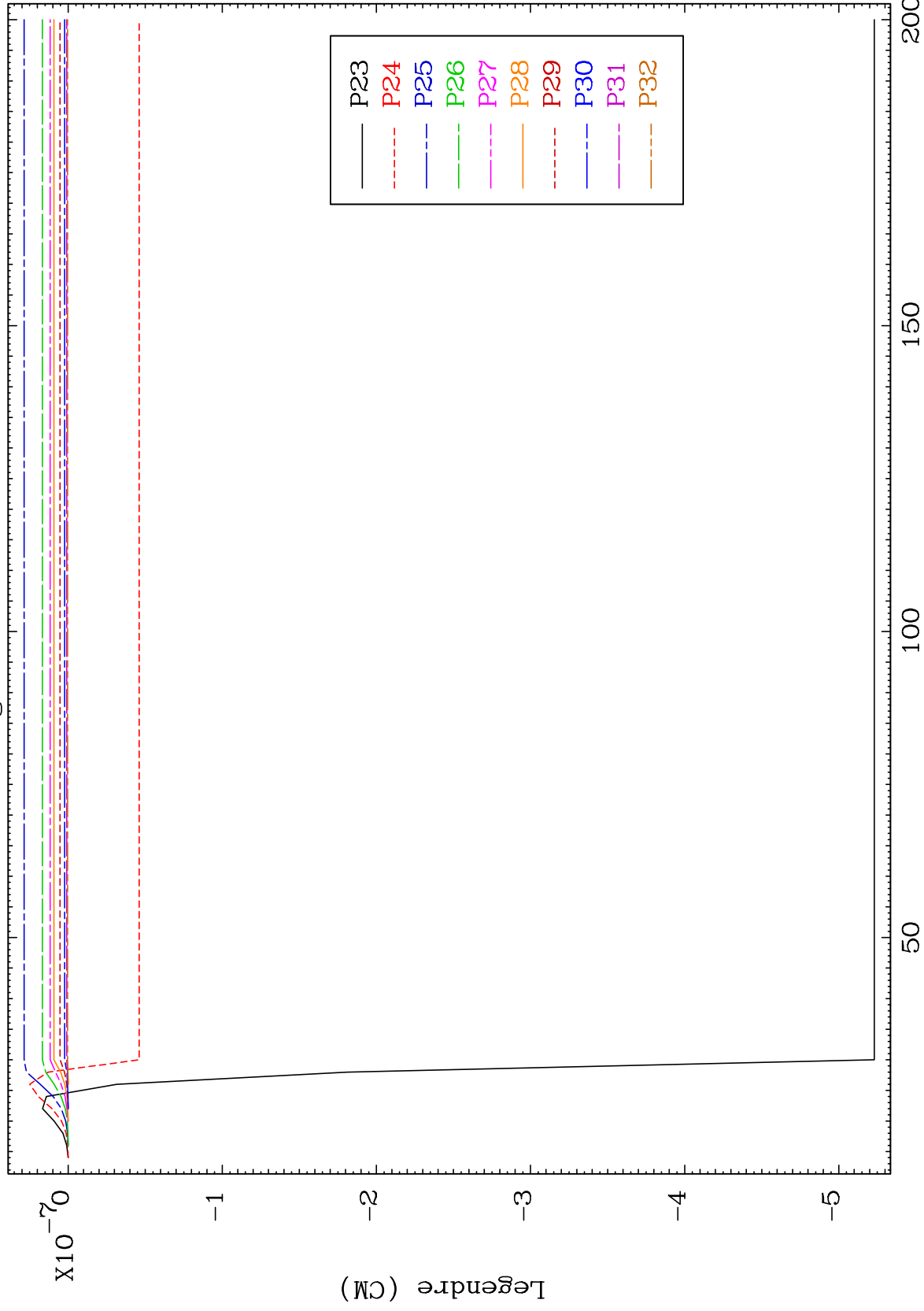
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



78

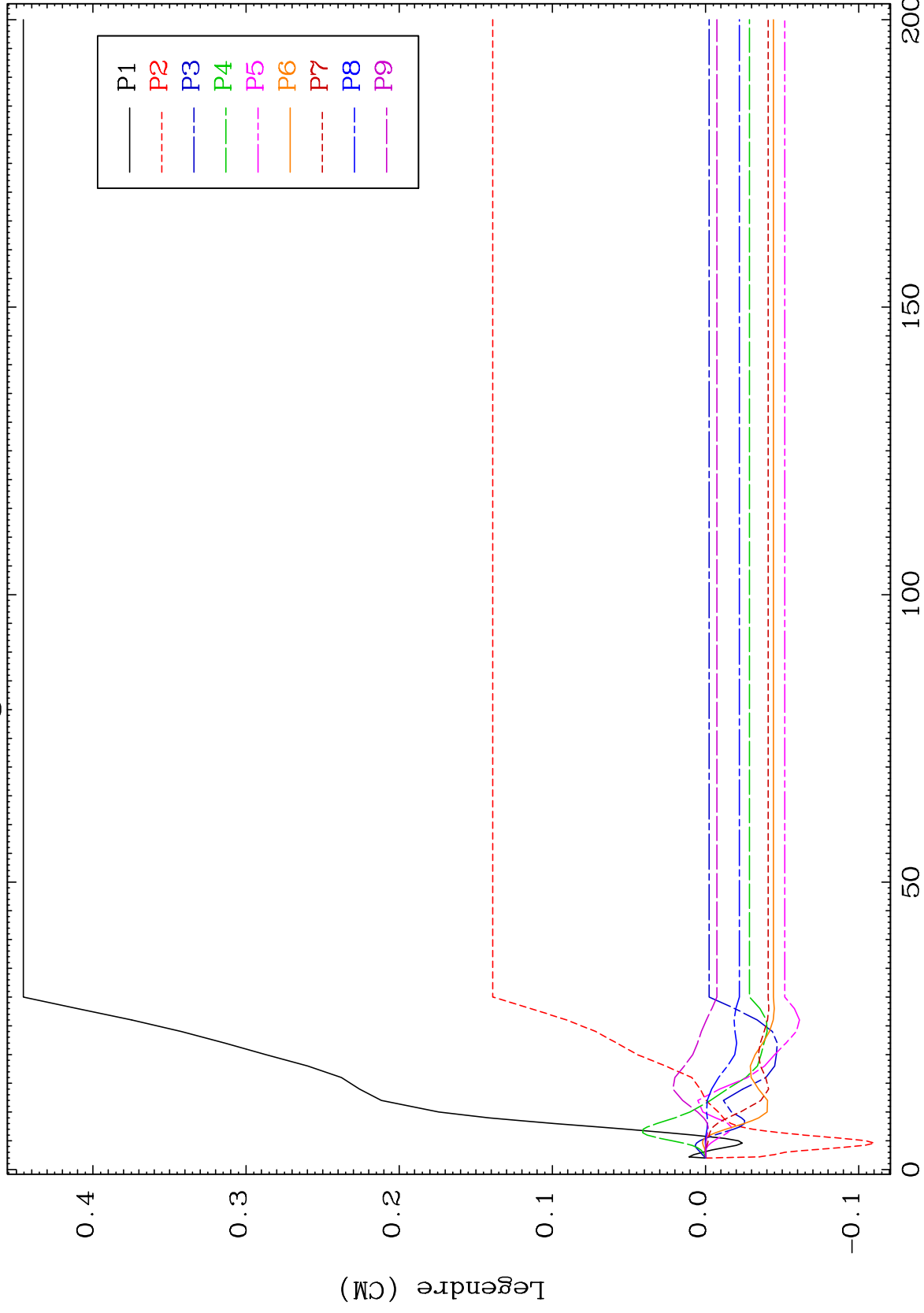
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



79

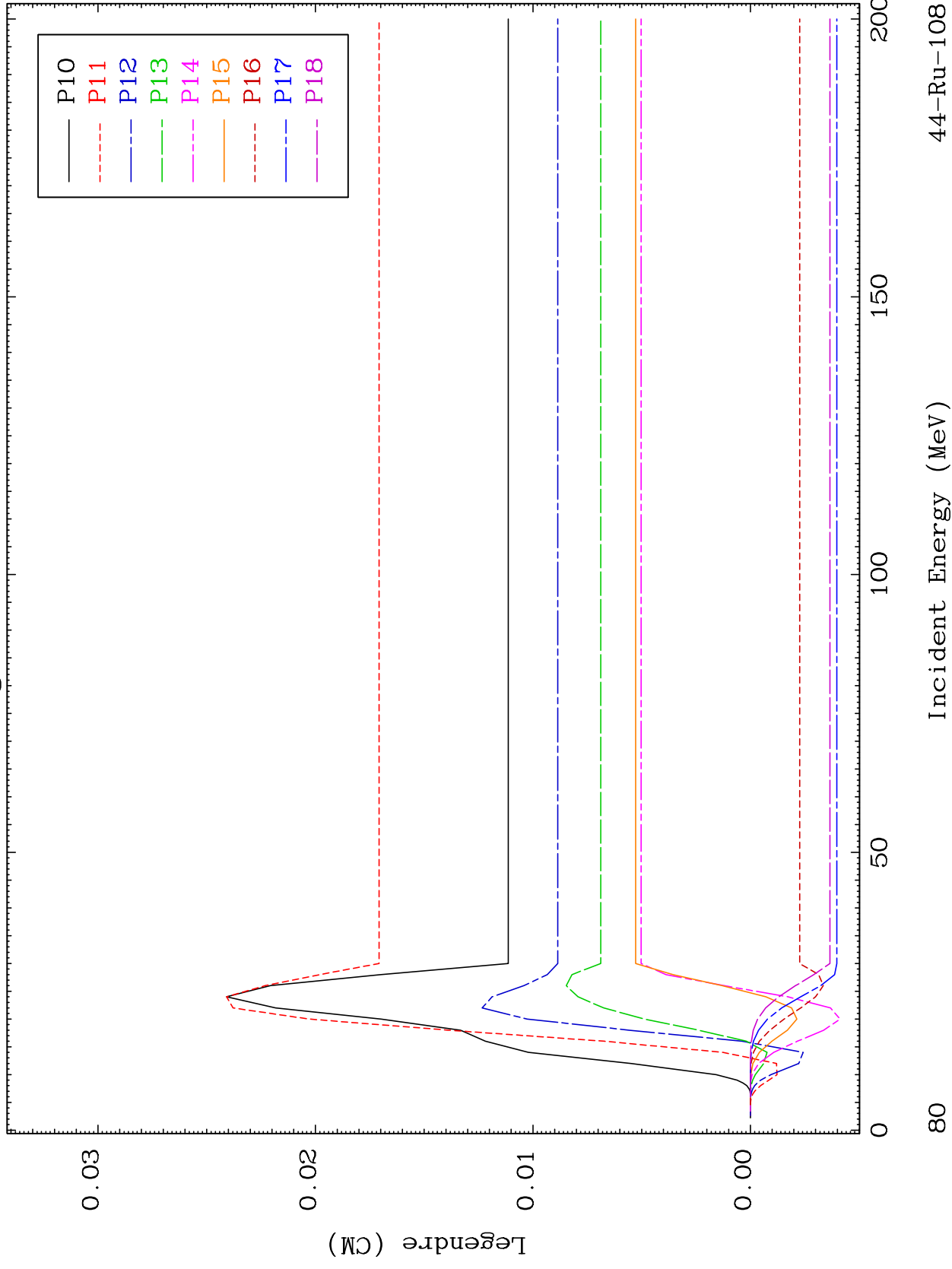
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

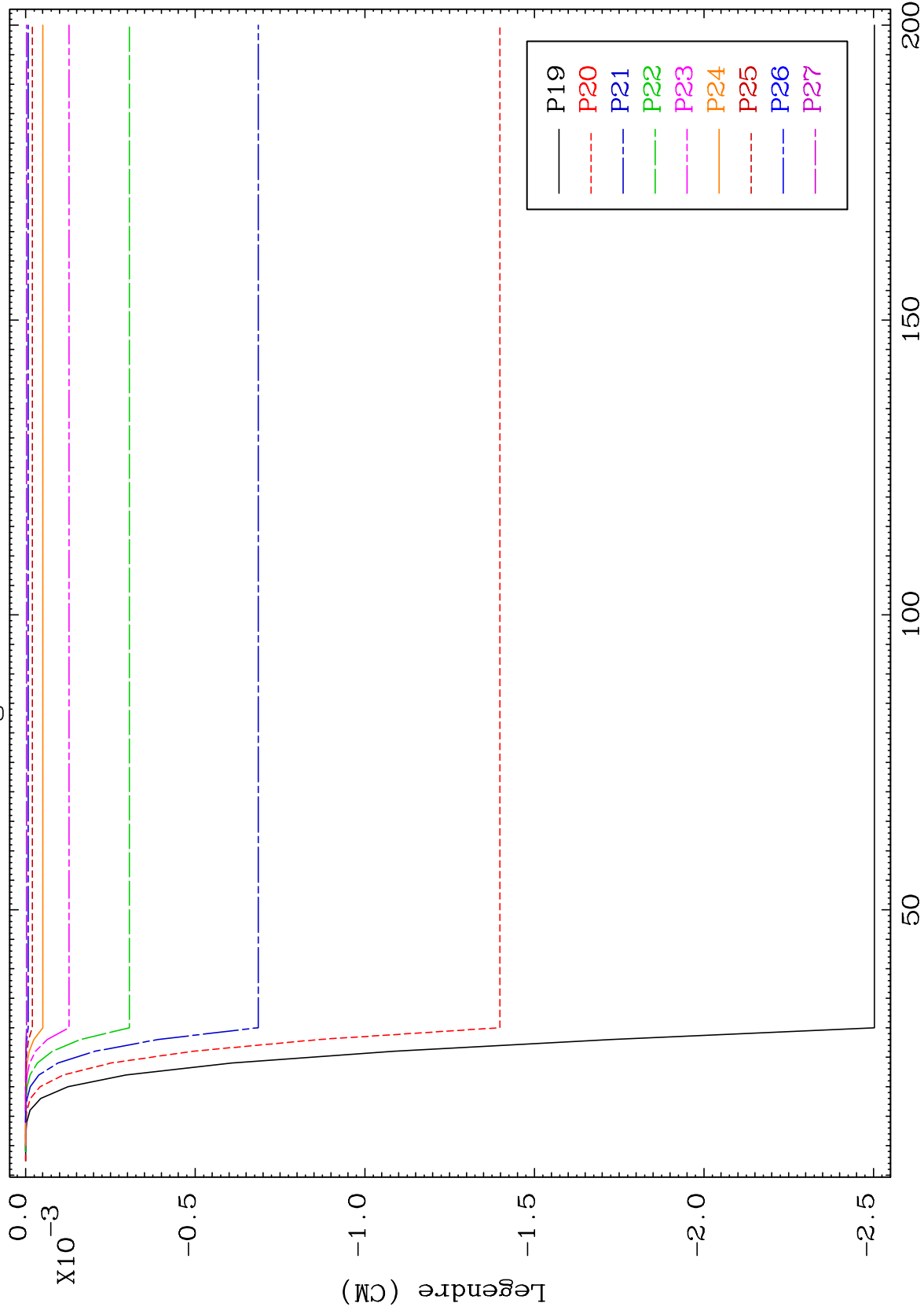
Incident Energy (MeV)

80

MAT 4461

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

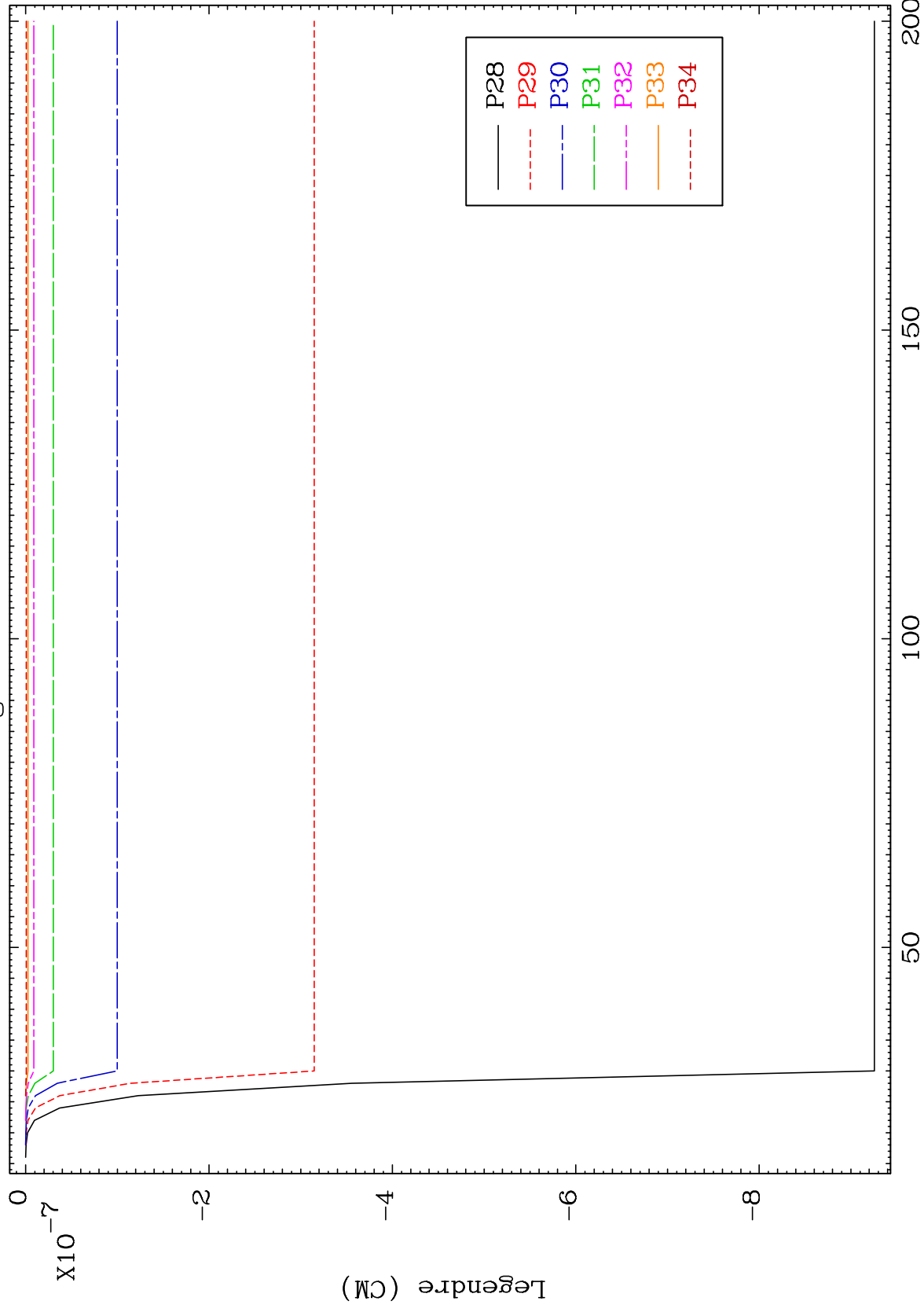
44-Ru-108



MAT 4461

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

44-Ru-108



82

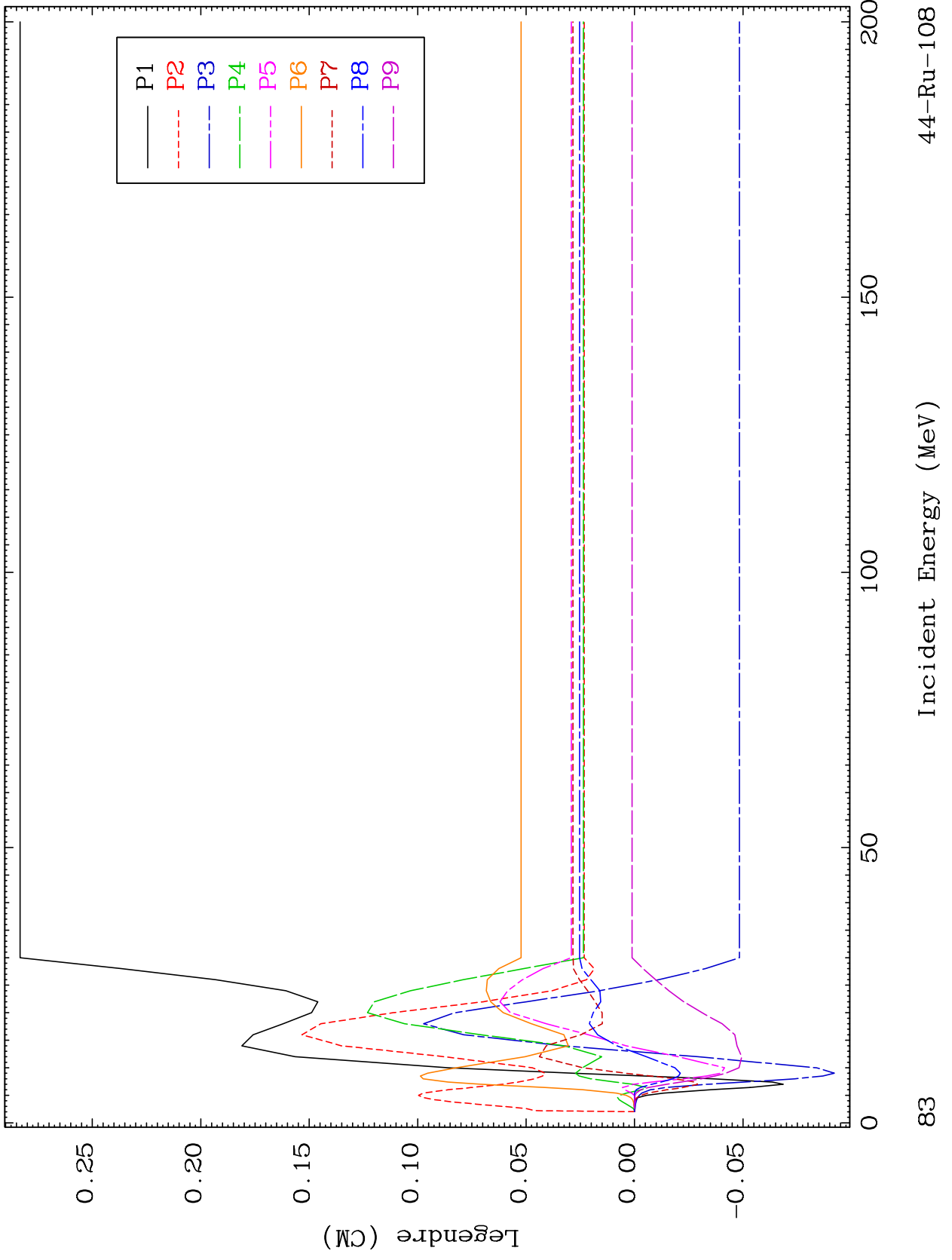
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



83

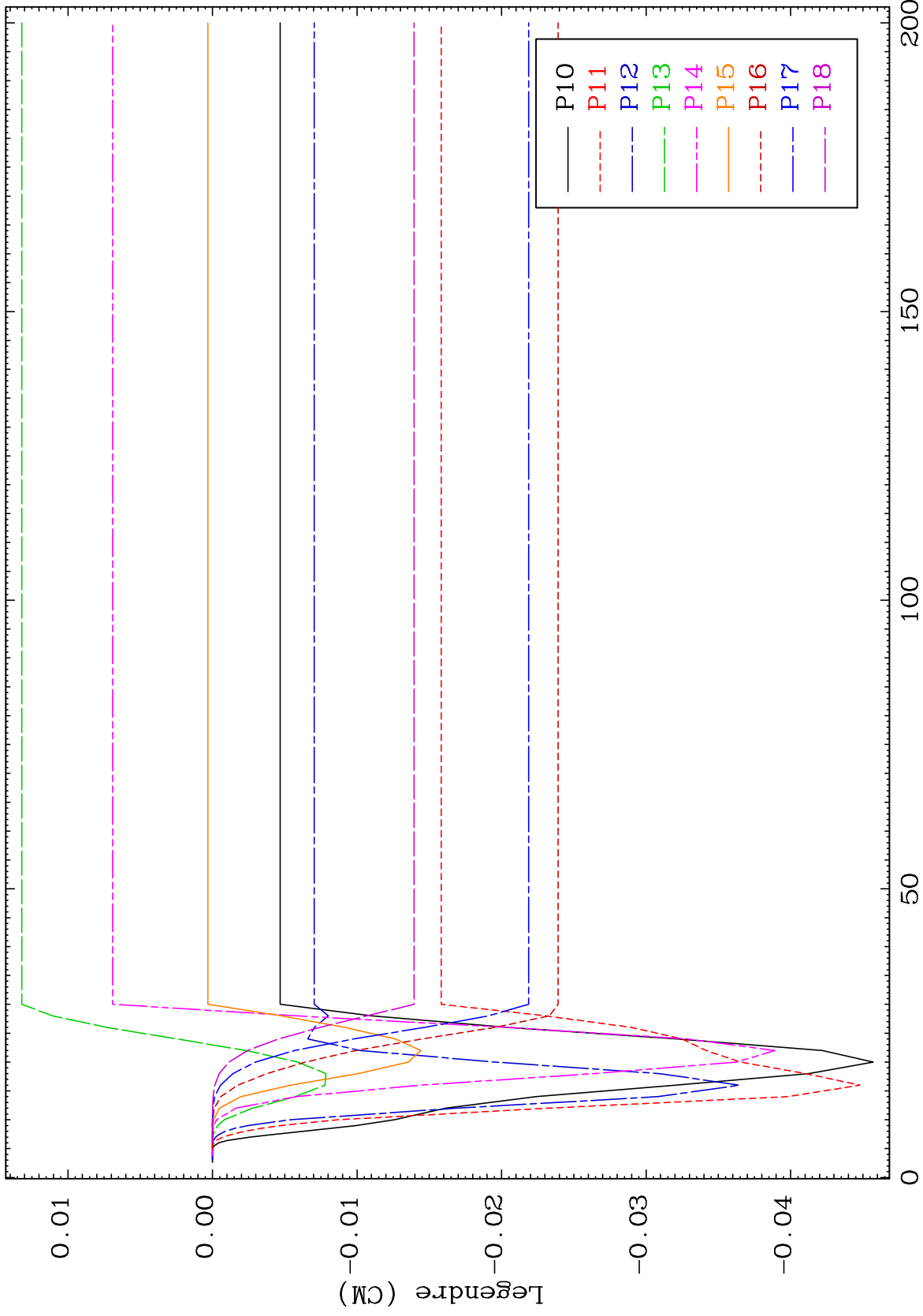
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

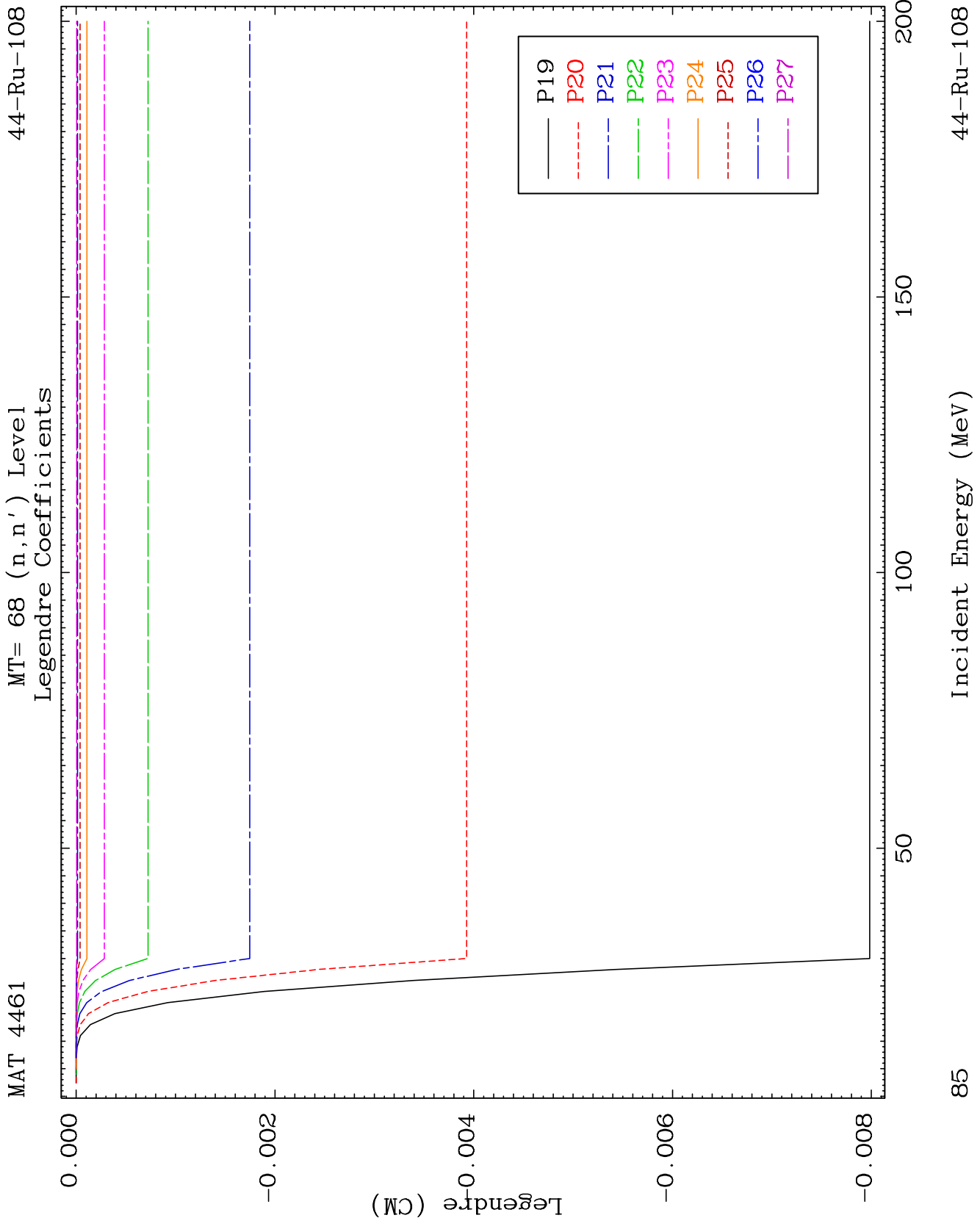
44-Ru-108

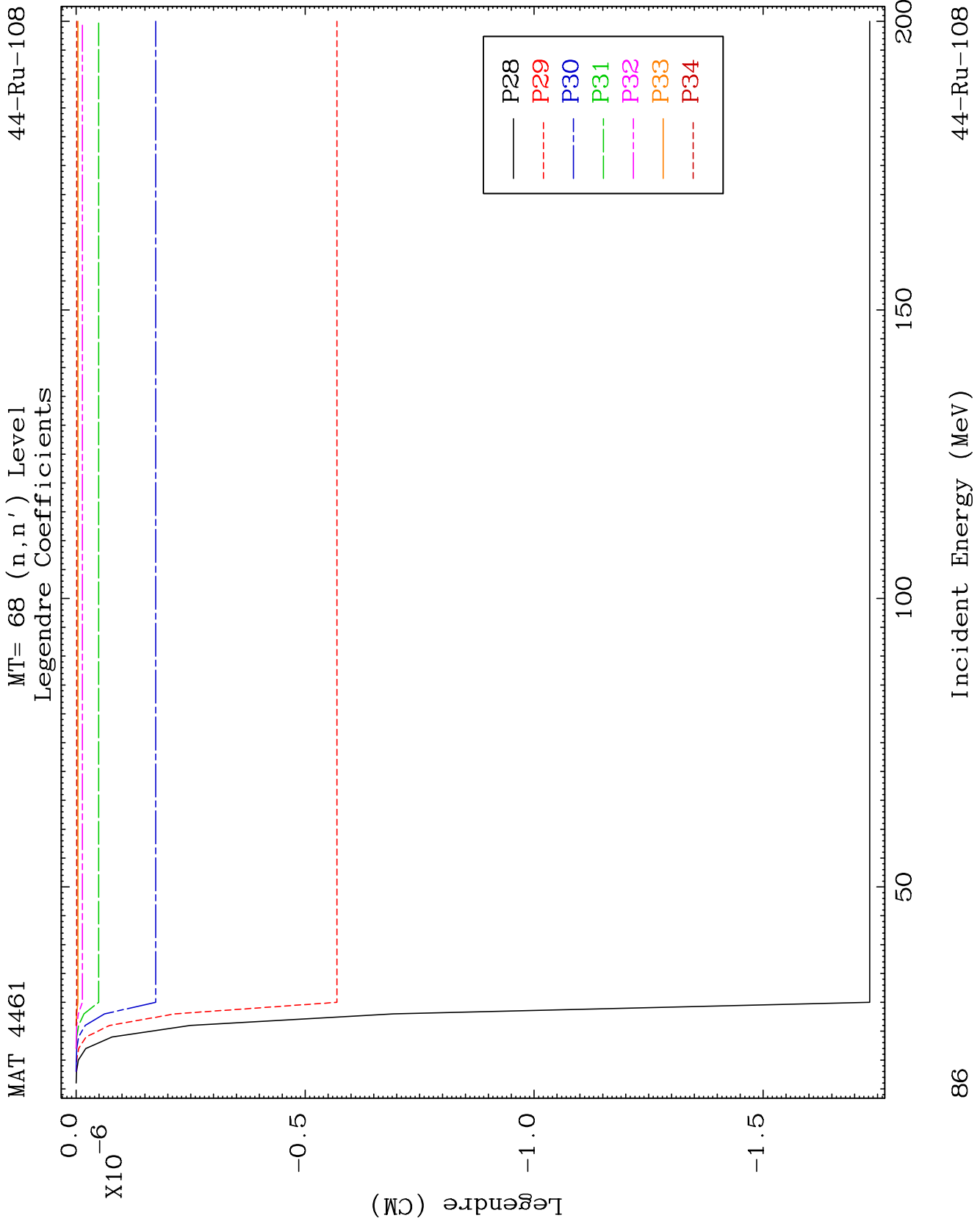


84

Incident Energy (MeV)

44-Ru-108

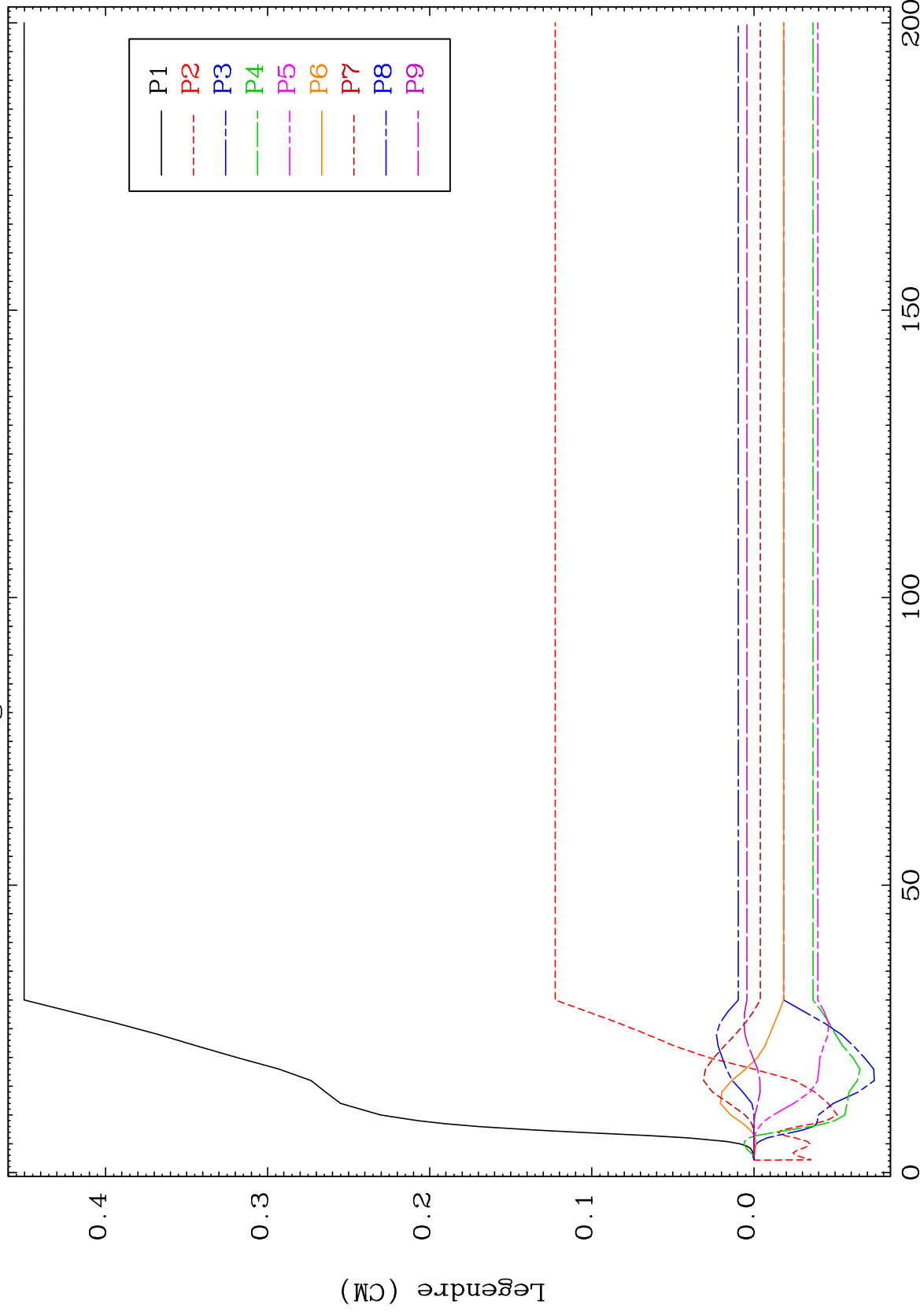




MAT 4461

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

44-Ru-108



87

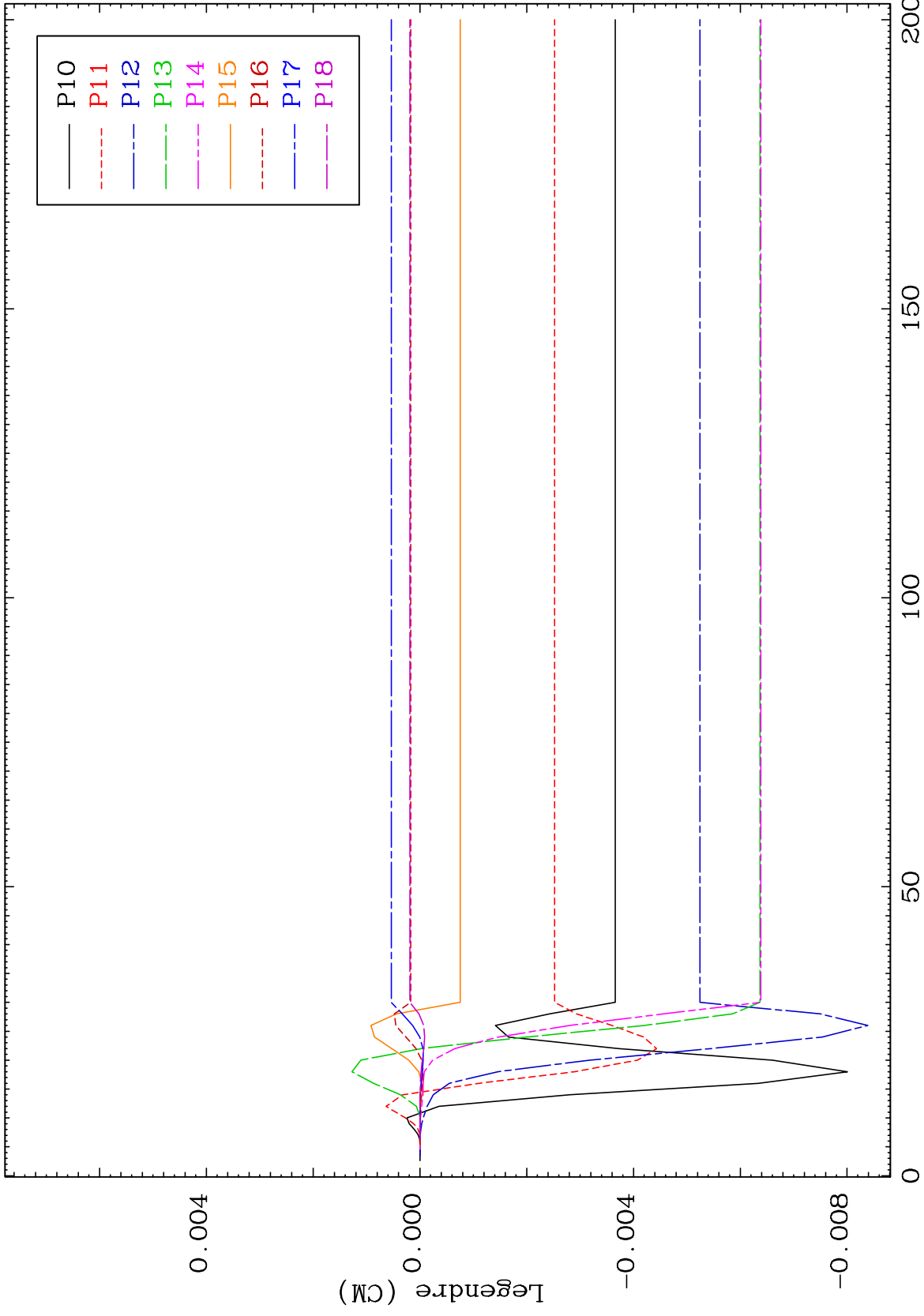
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



88

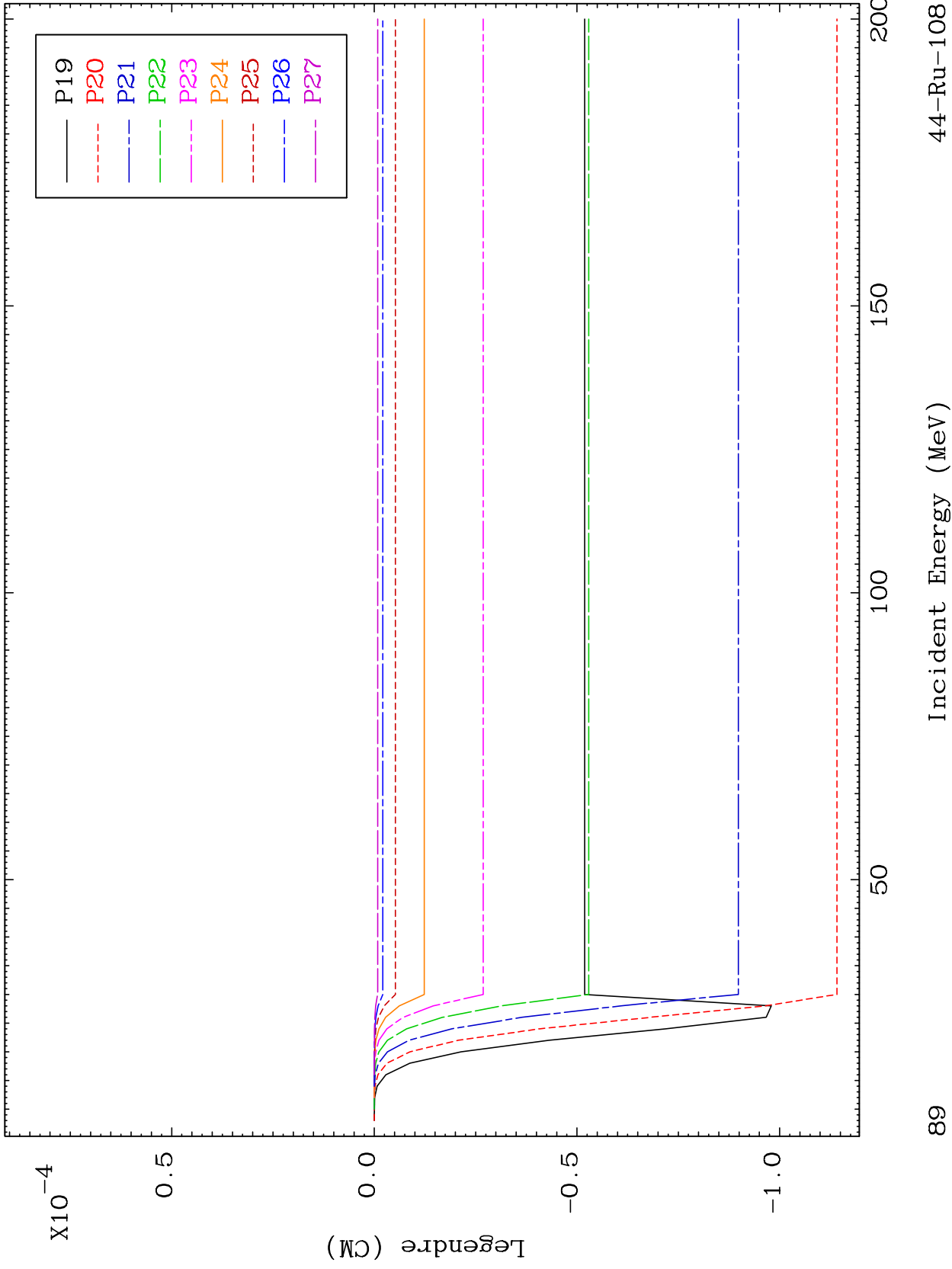
Incident Energy (MeV)

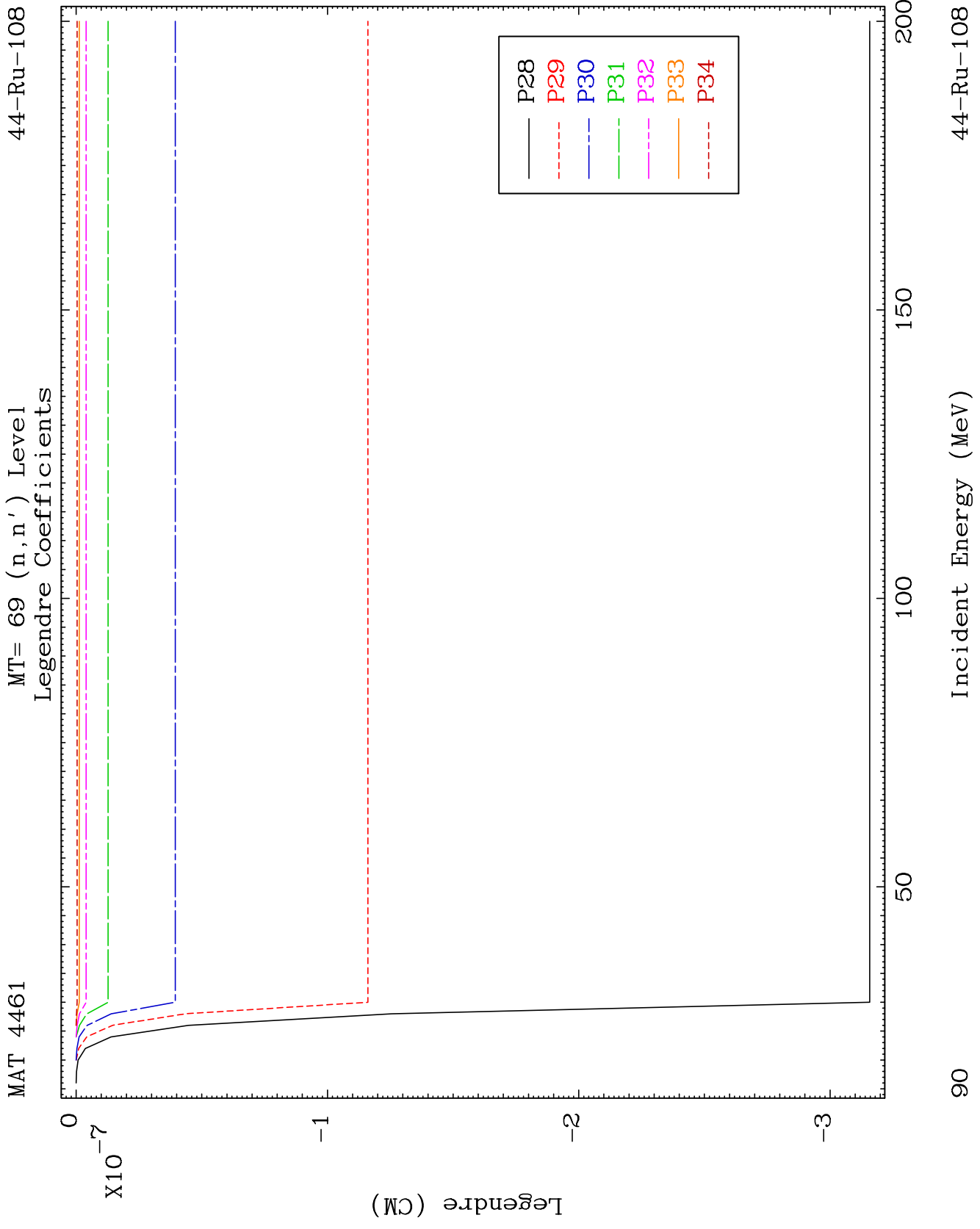
44-Ru-108

MAT 4461

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

44-Ru-108

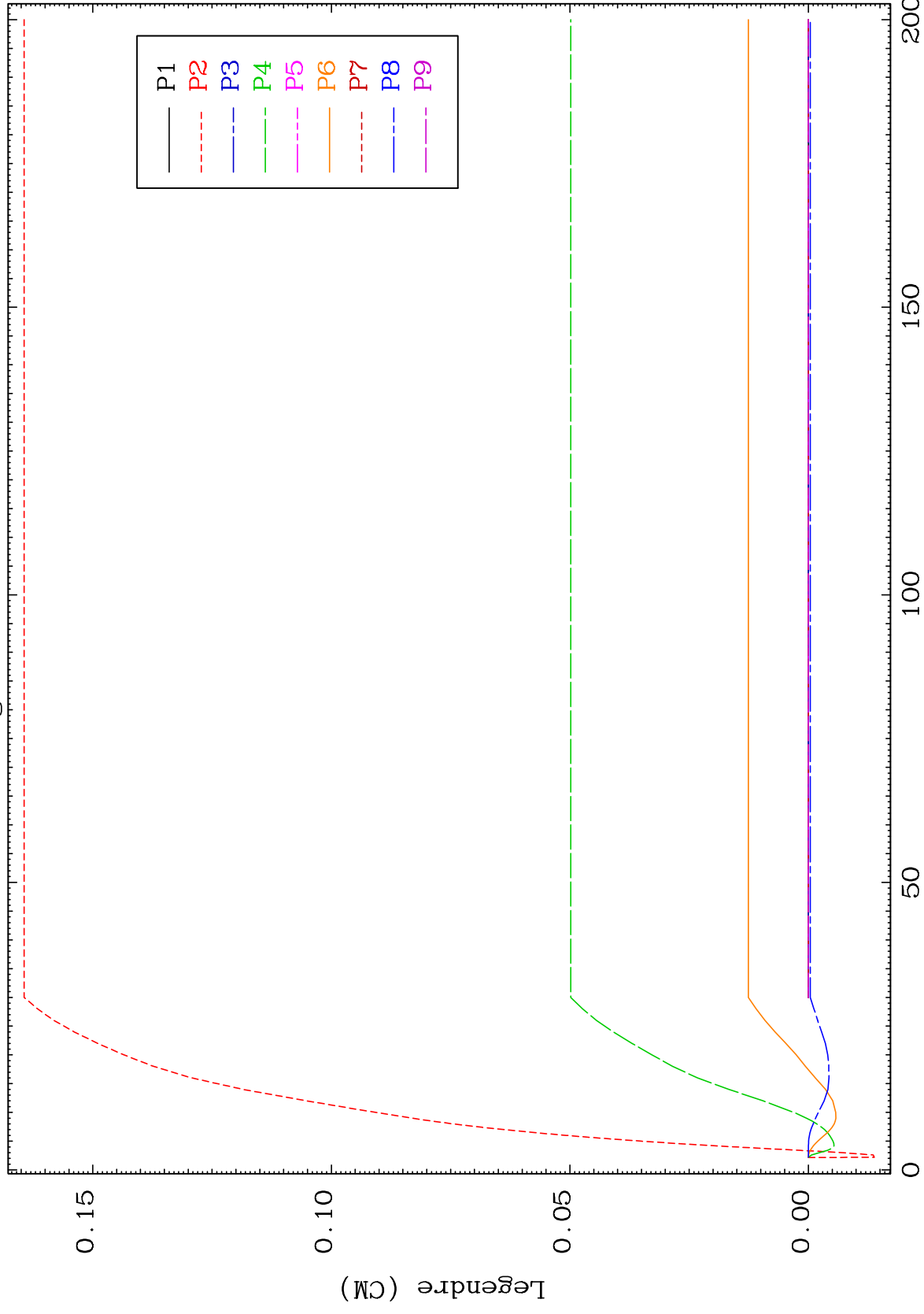




MAT 4461

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

44-Ru-108



91

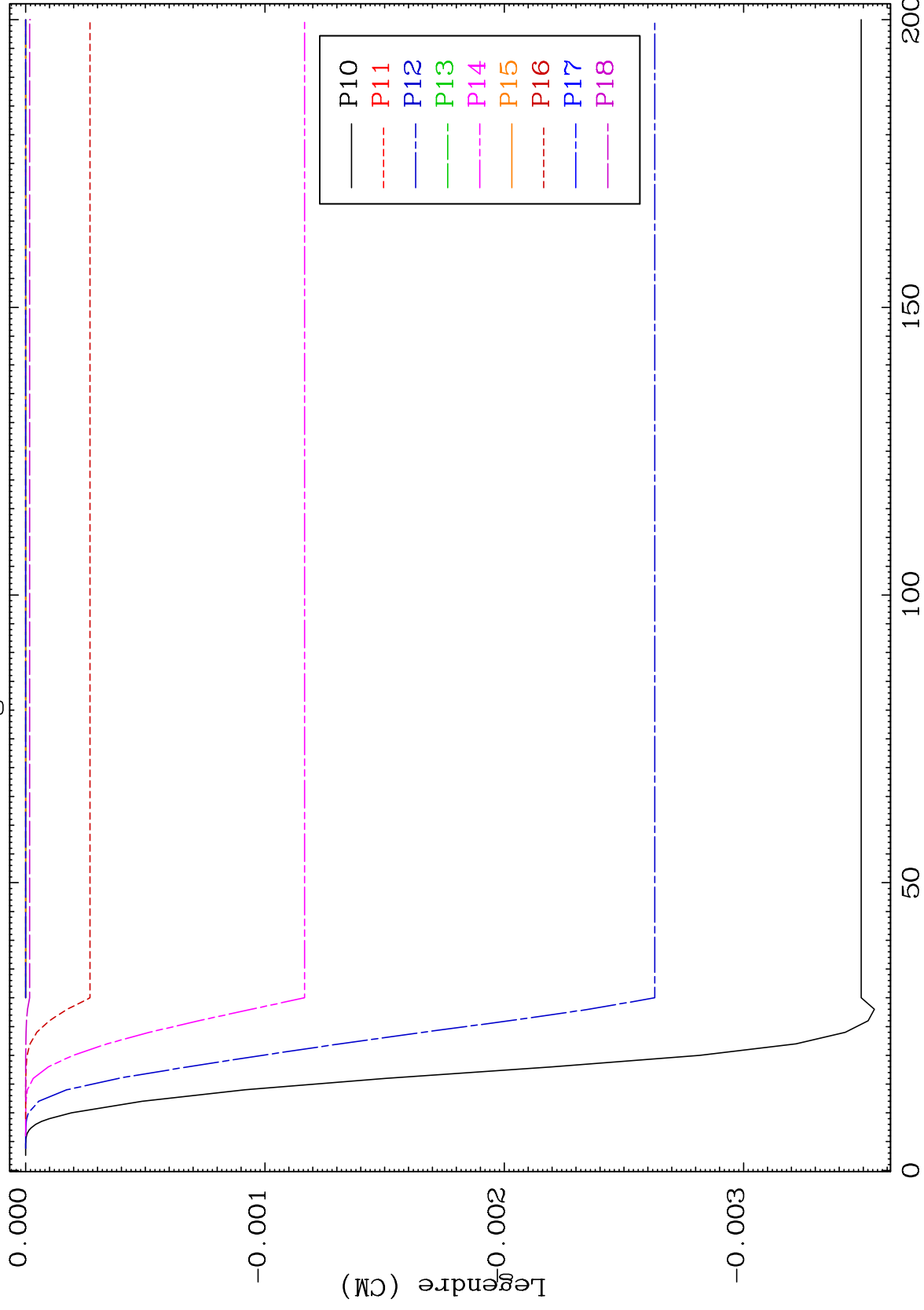
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



92

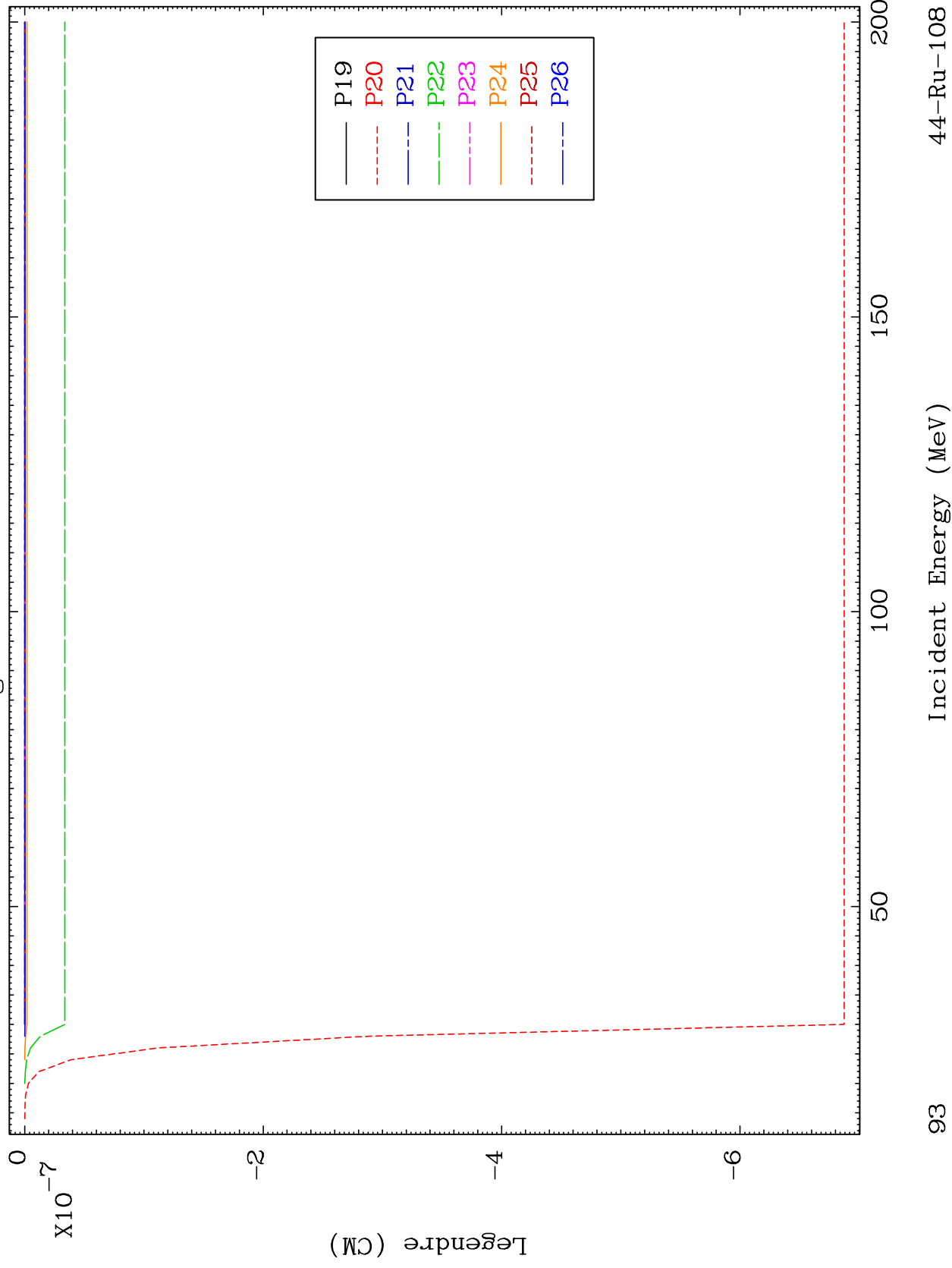
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



93

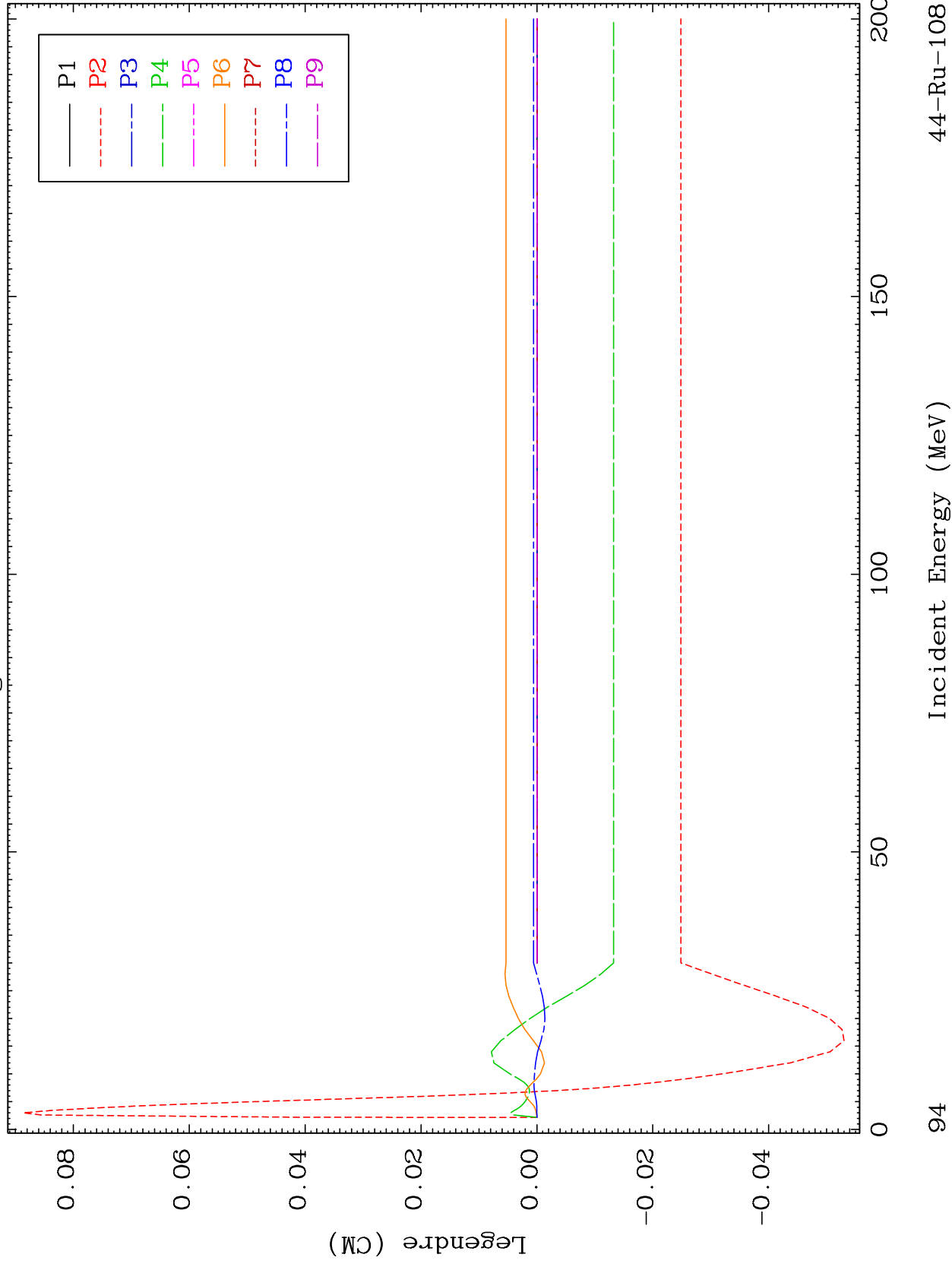
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



94

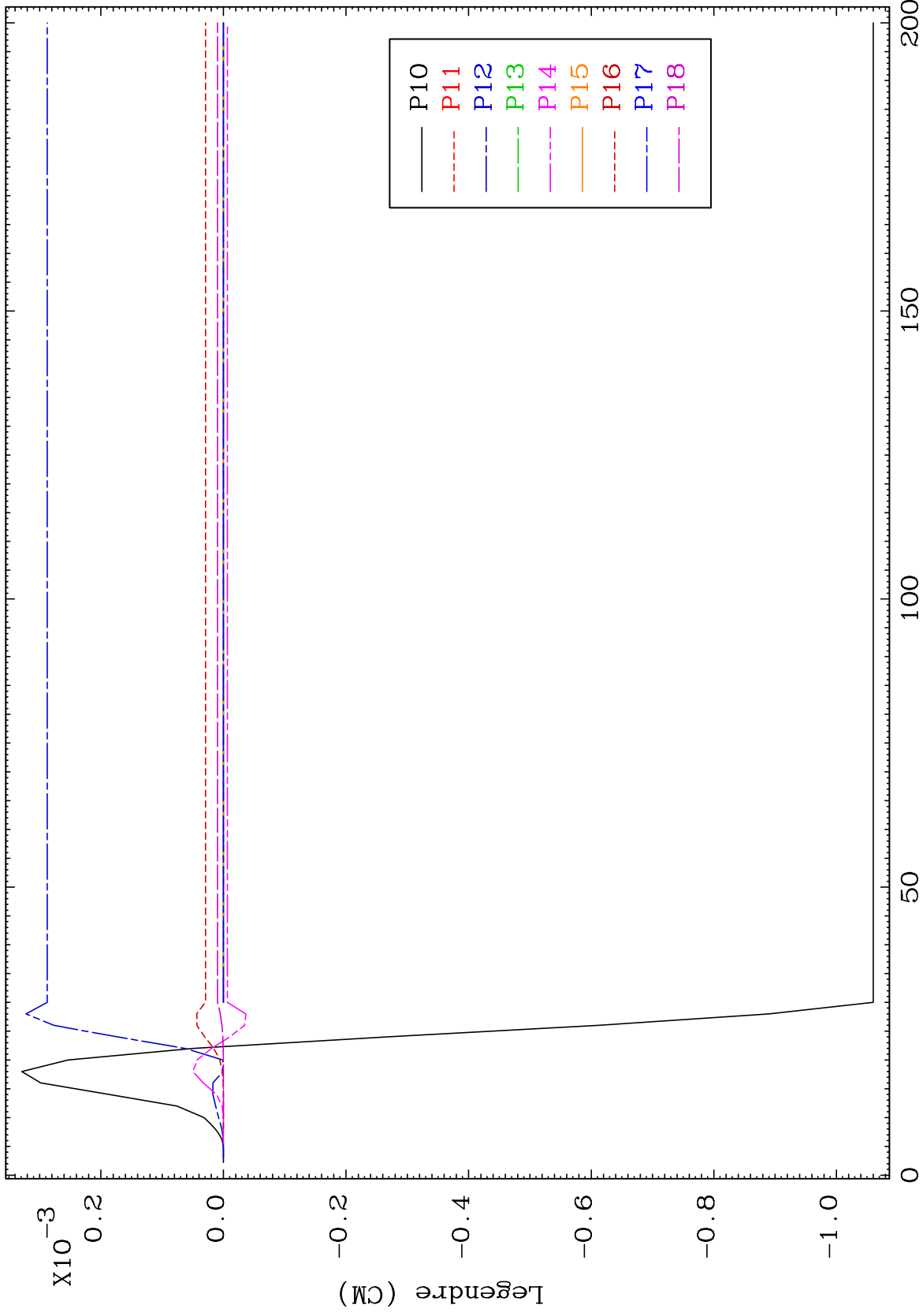
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



95

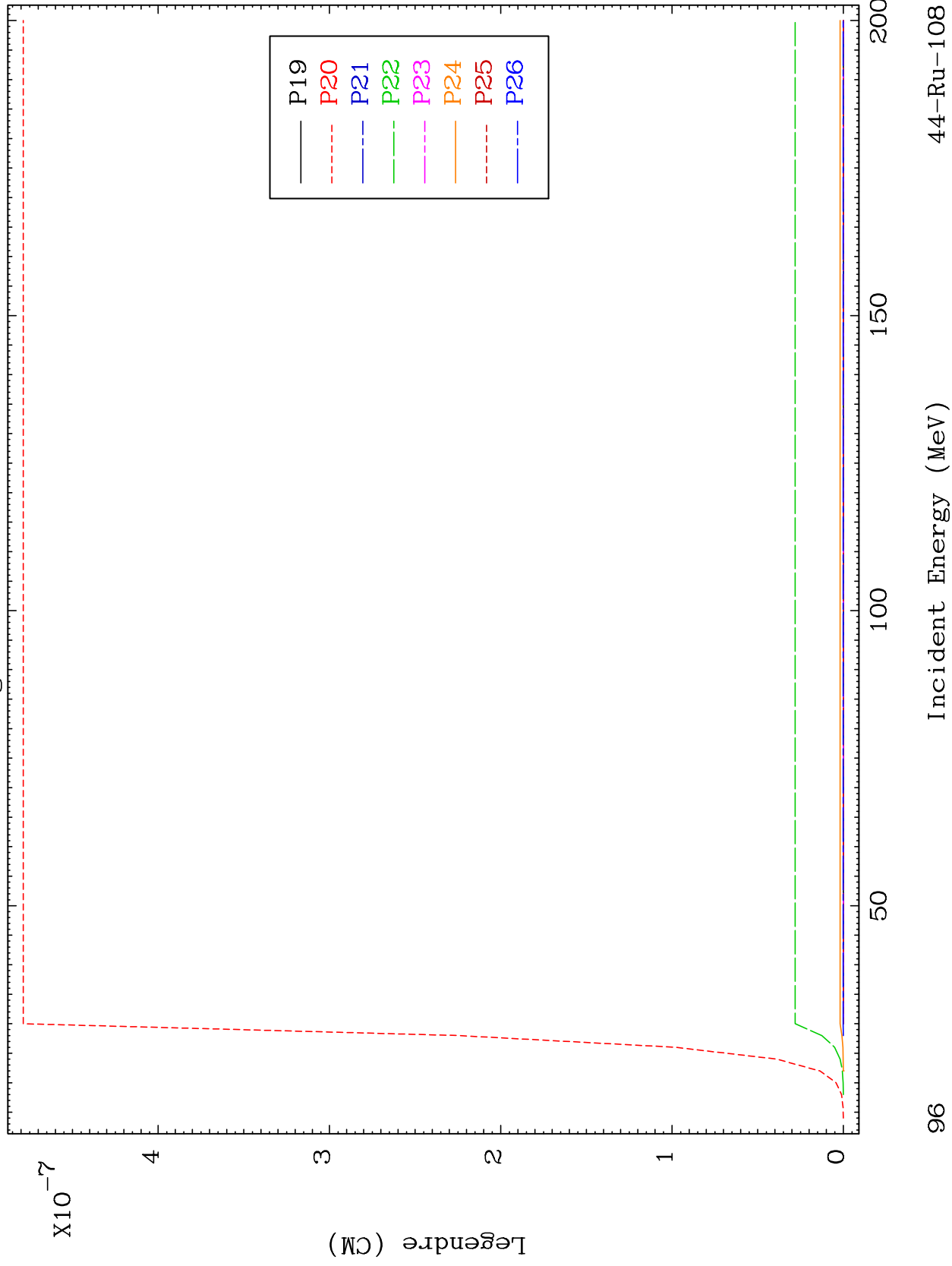
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



96

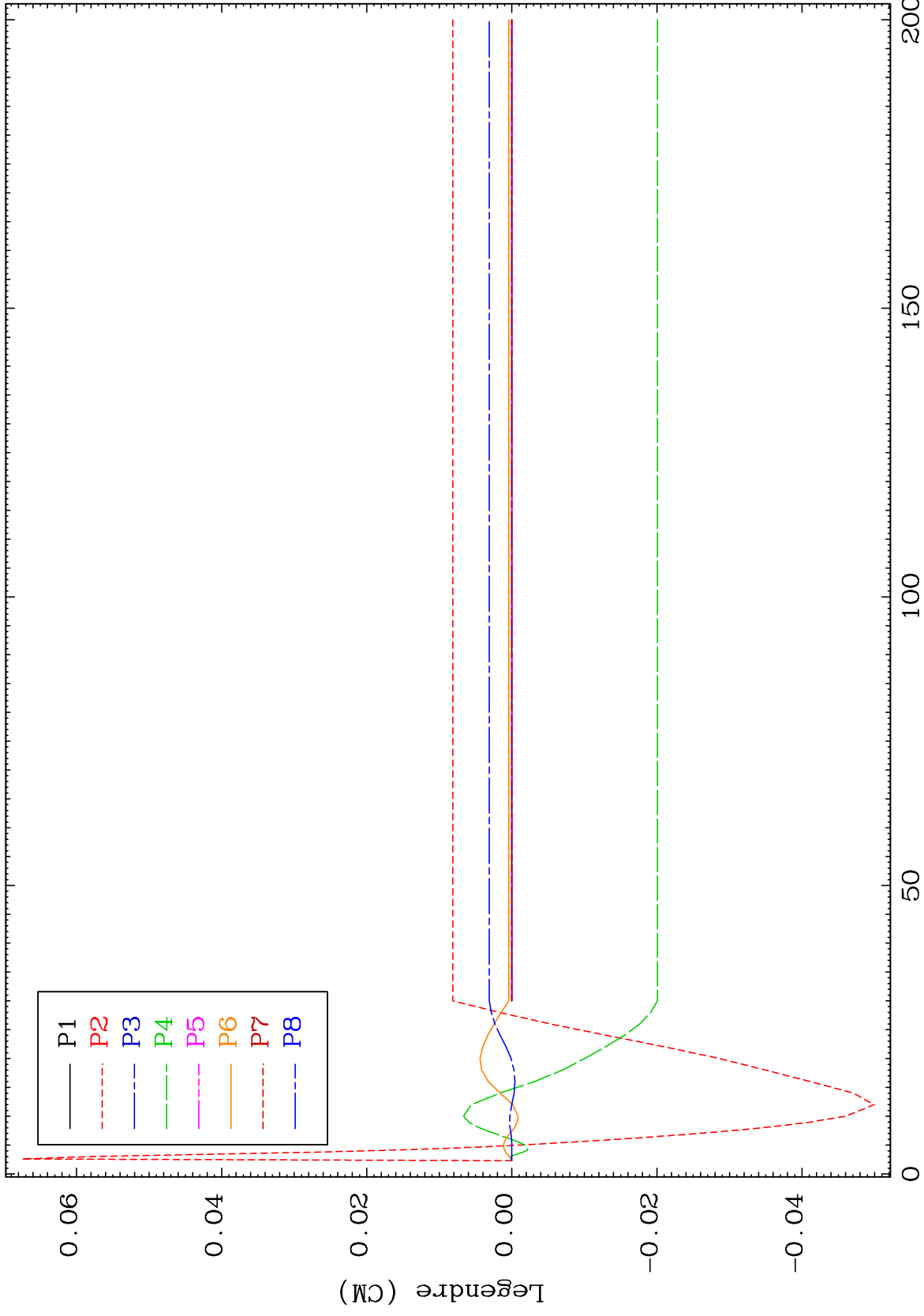
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



97

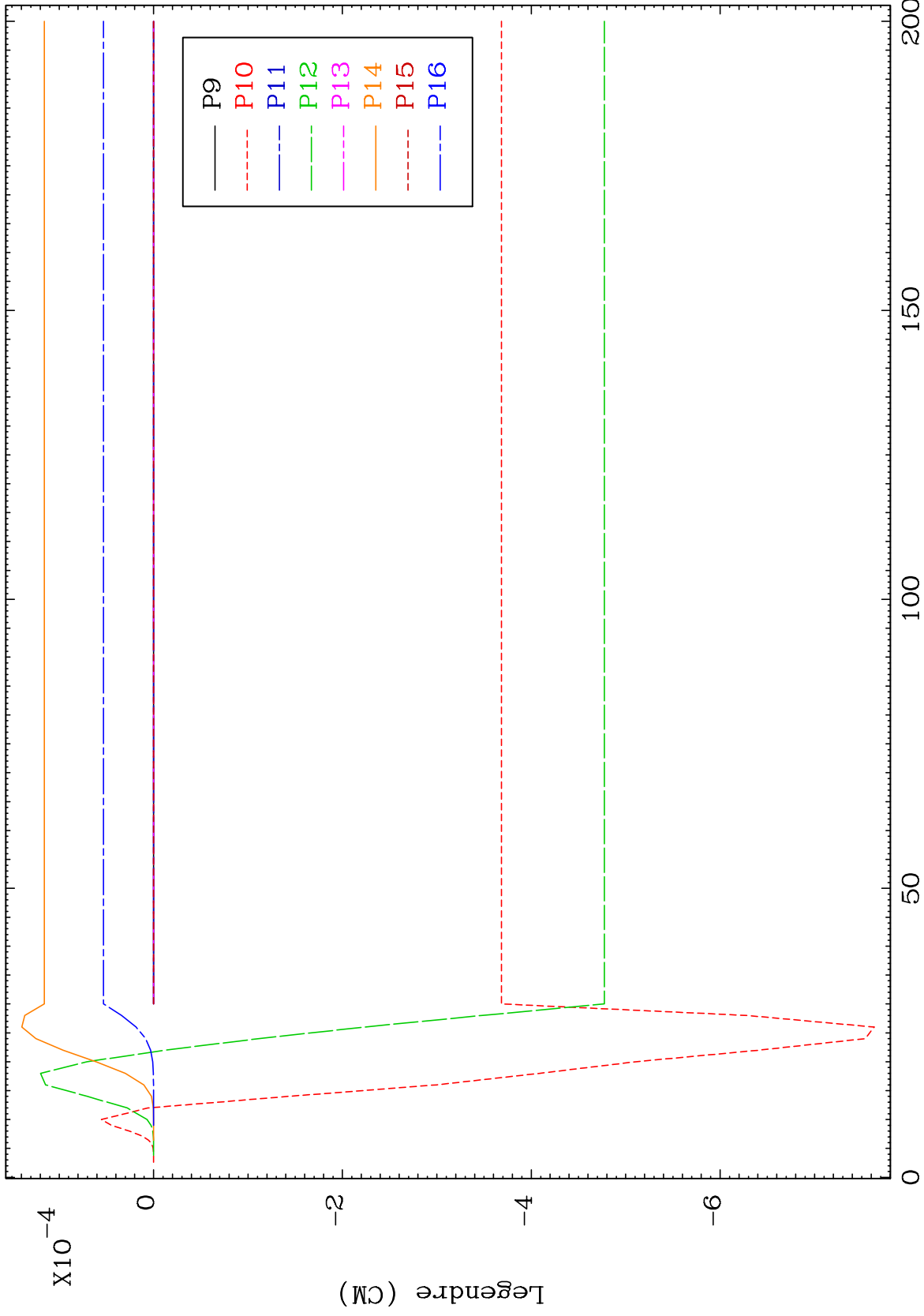
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



98

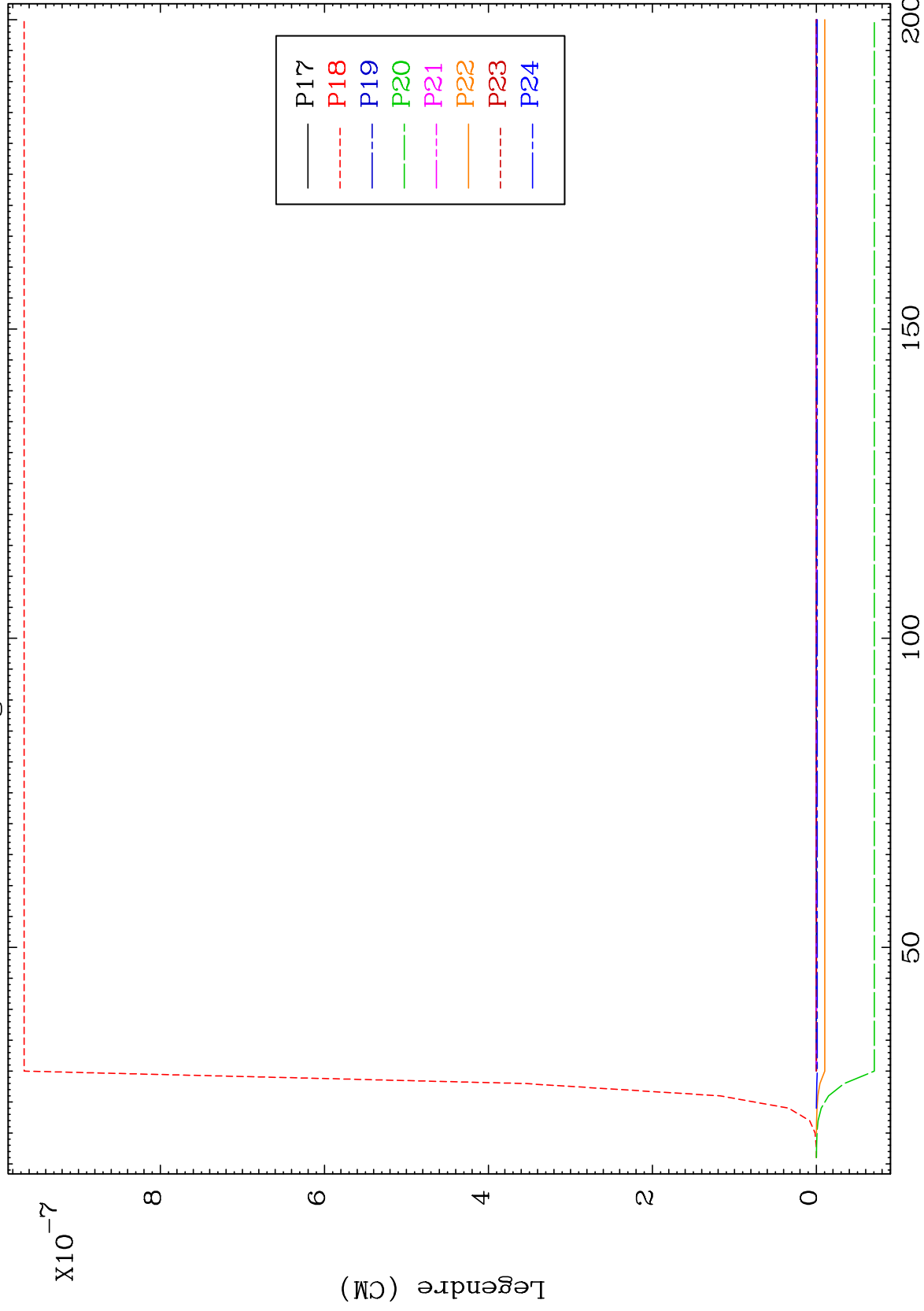
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



99

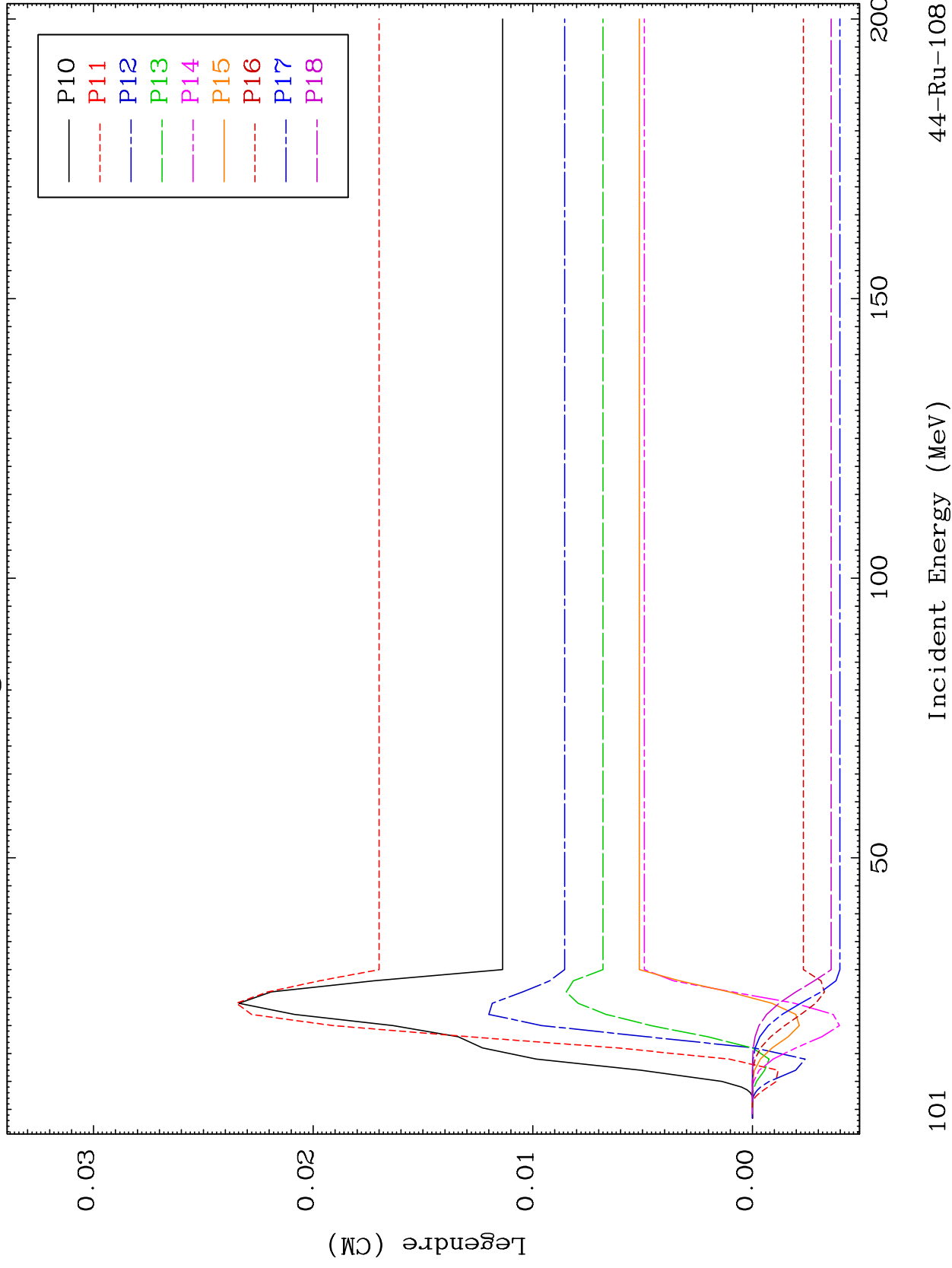
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



101

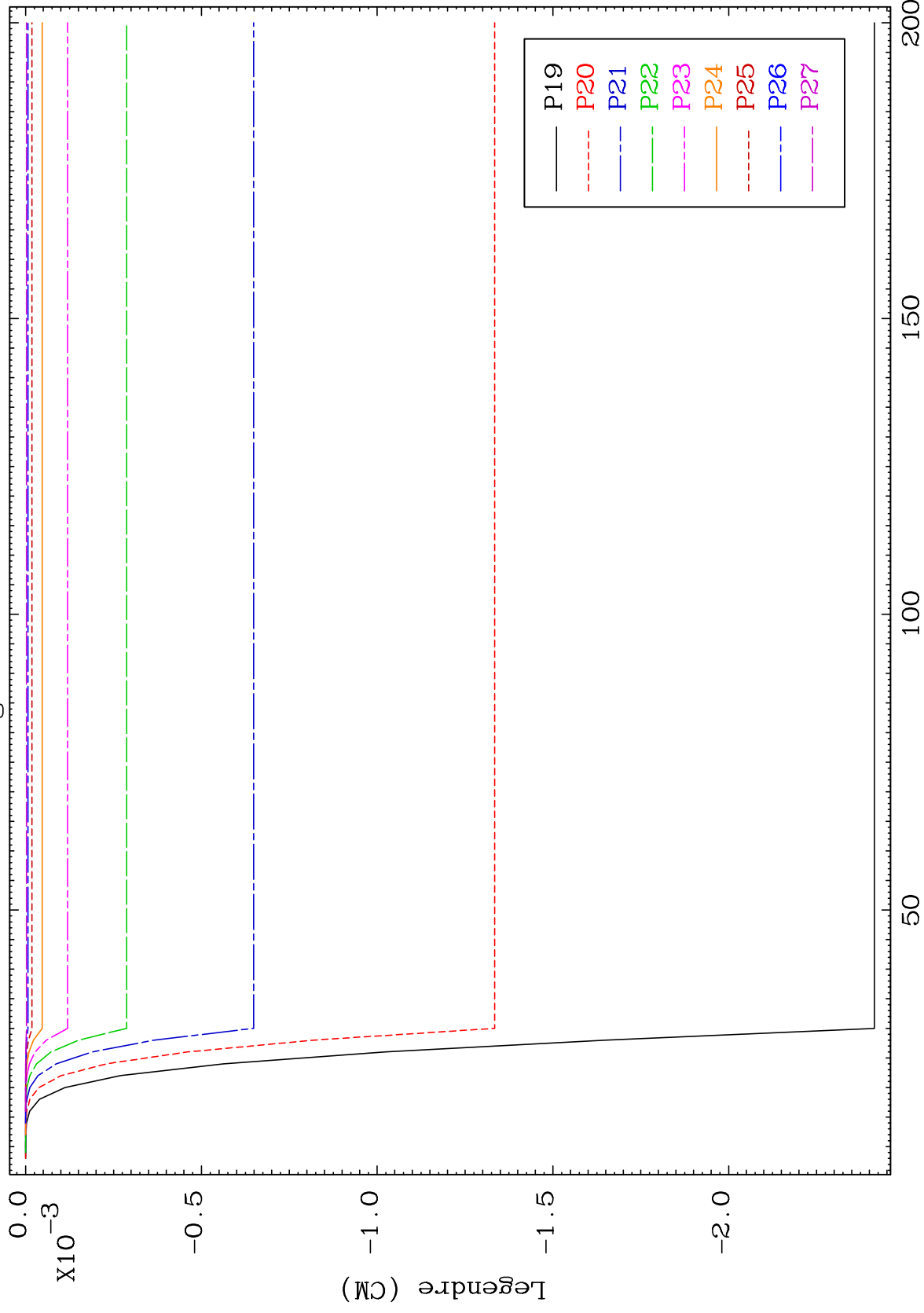
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

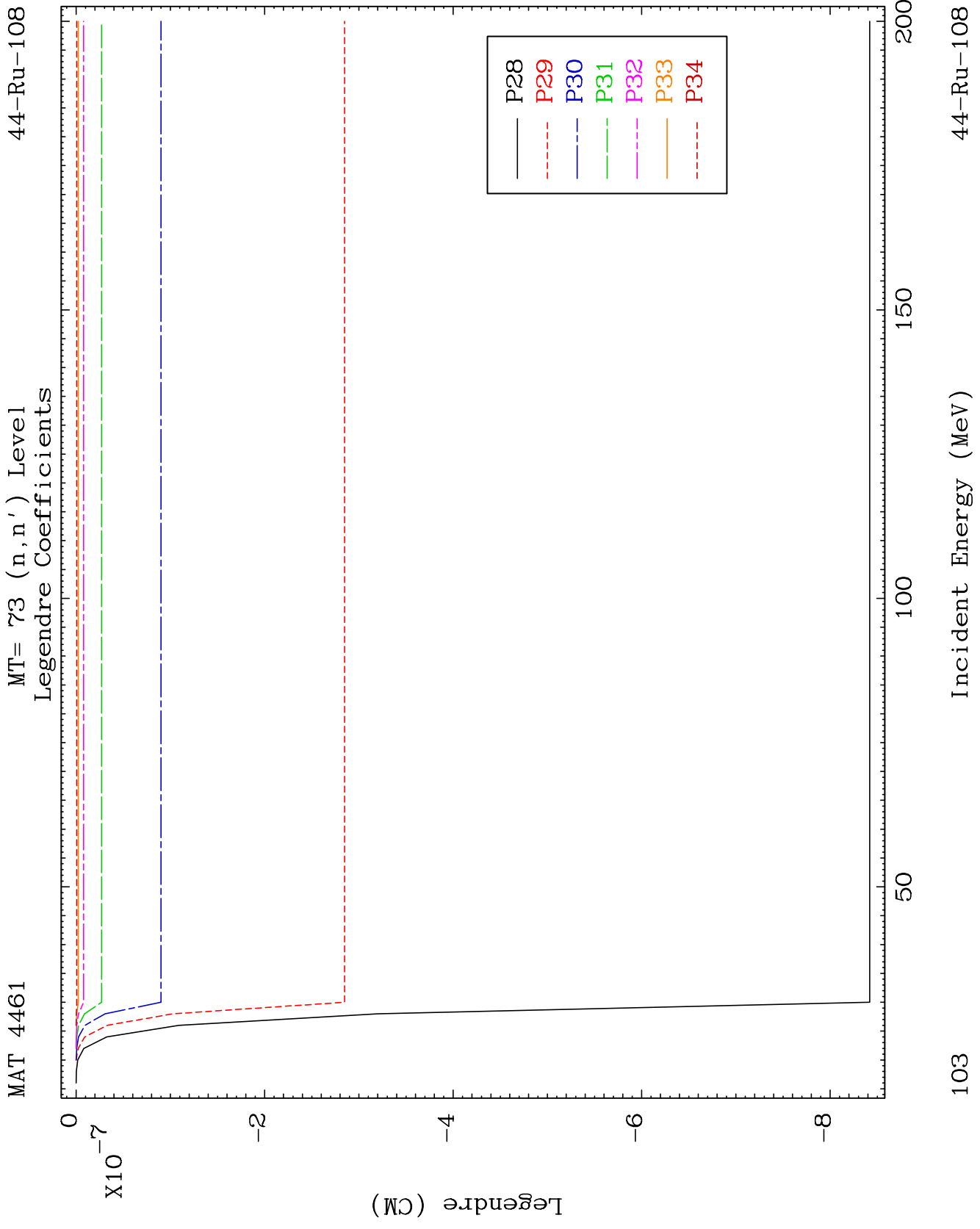
44-Ru-108



102

Incident Energy (MeV)

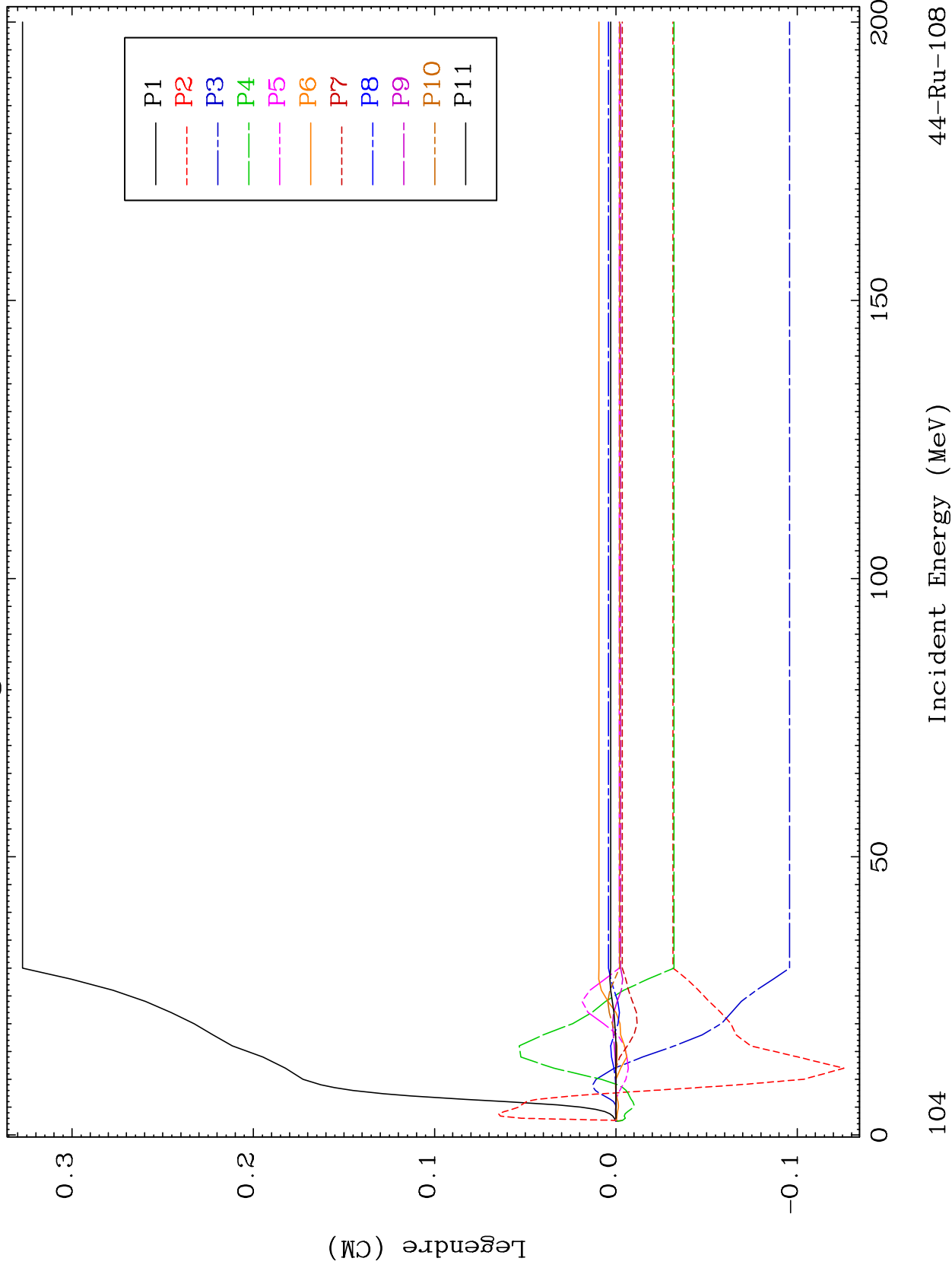
44-Ru-108



MAT 4461

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

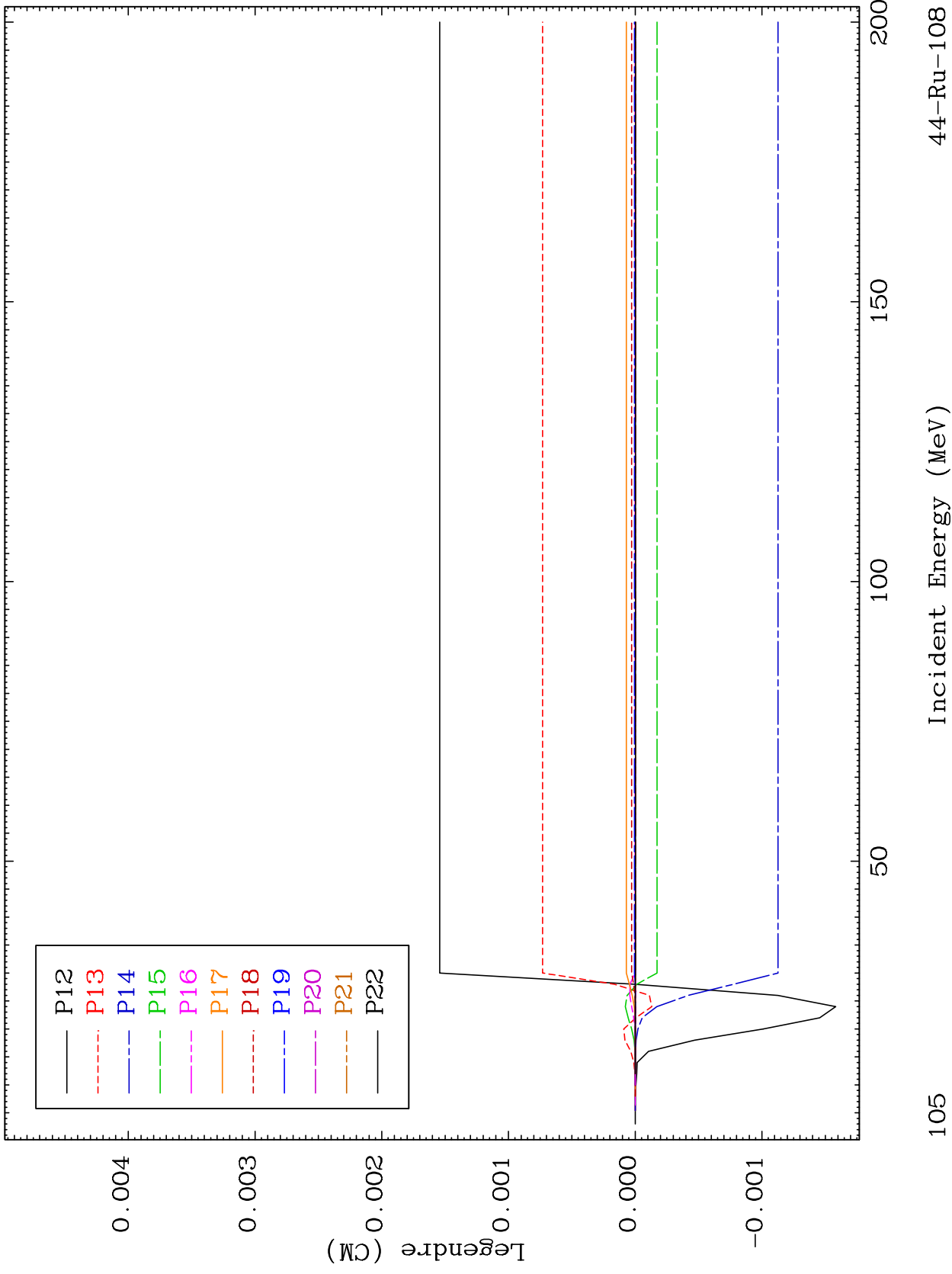
44-Ru-108



MAT 4461

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

44-Ru-108



105

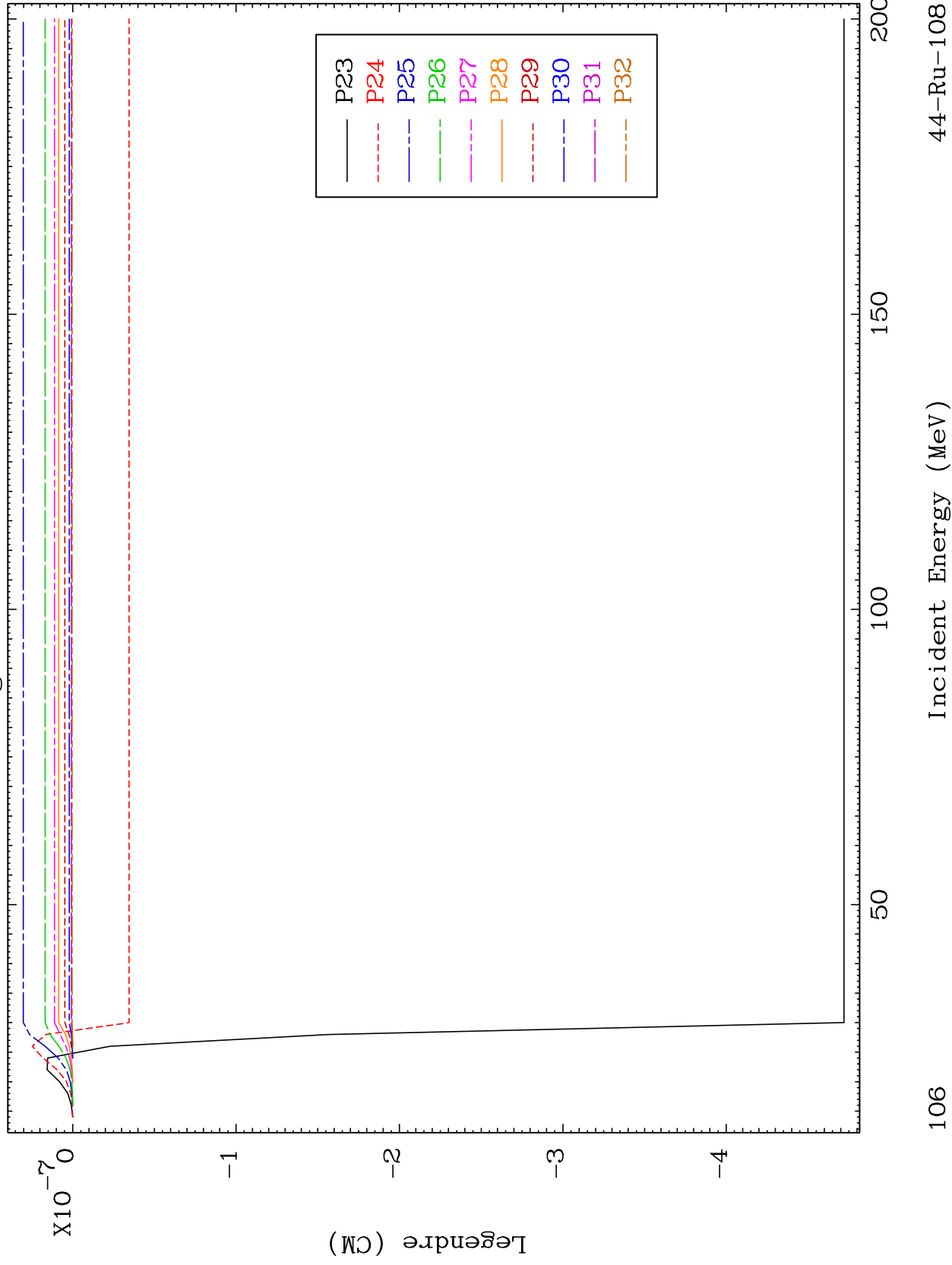
Incident Energy (MeV)

44-Ru-108

MAT 4461

44-Ru-108

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



106

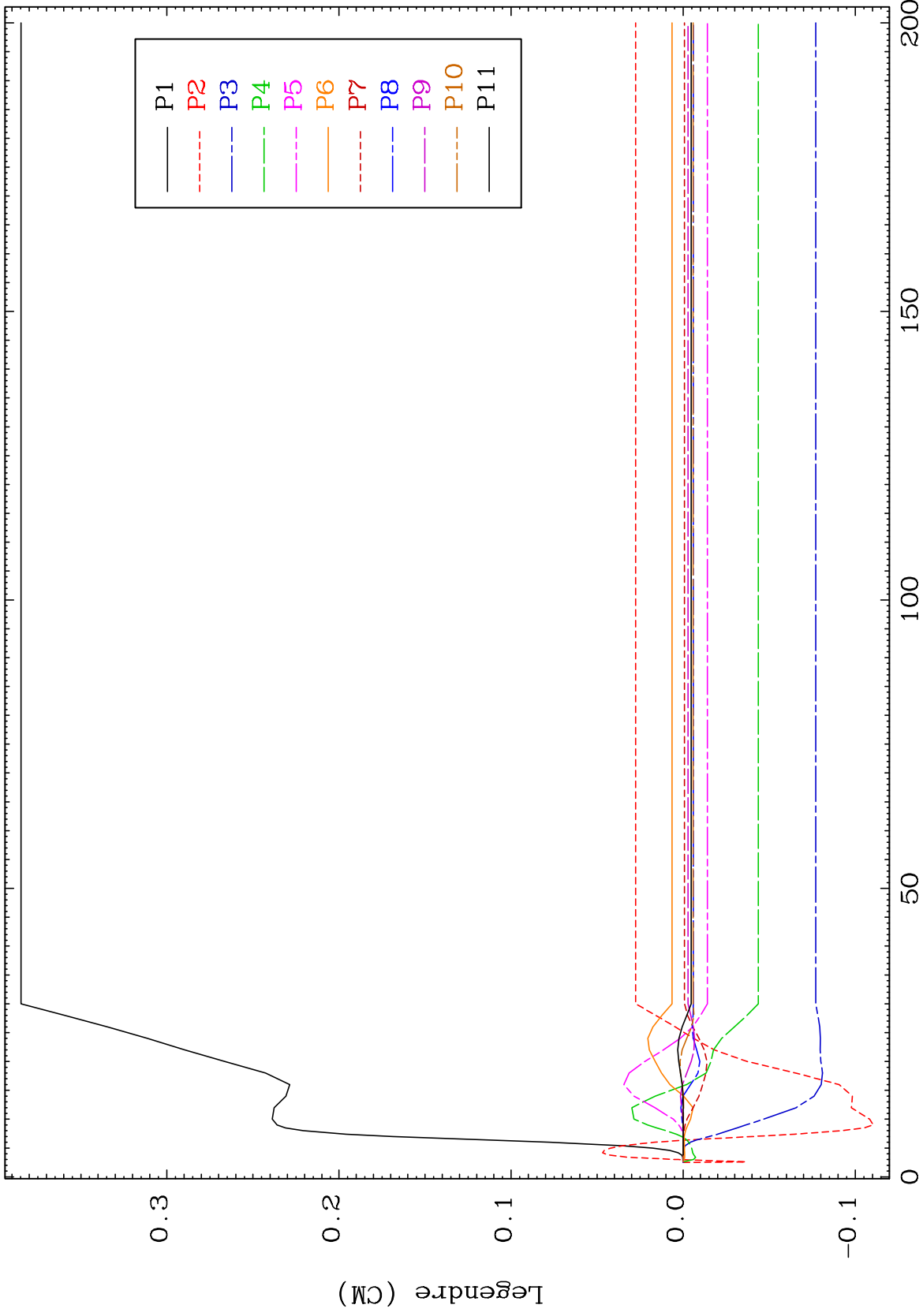
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



107

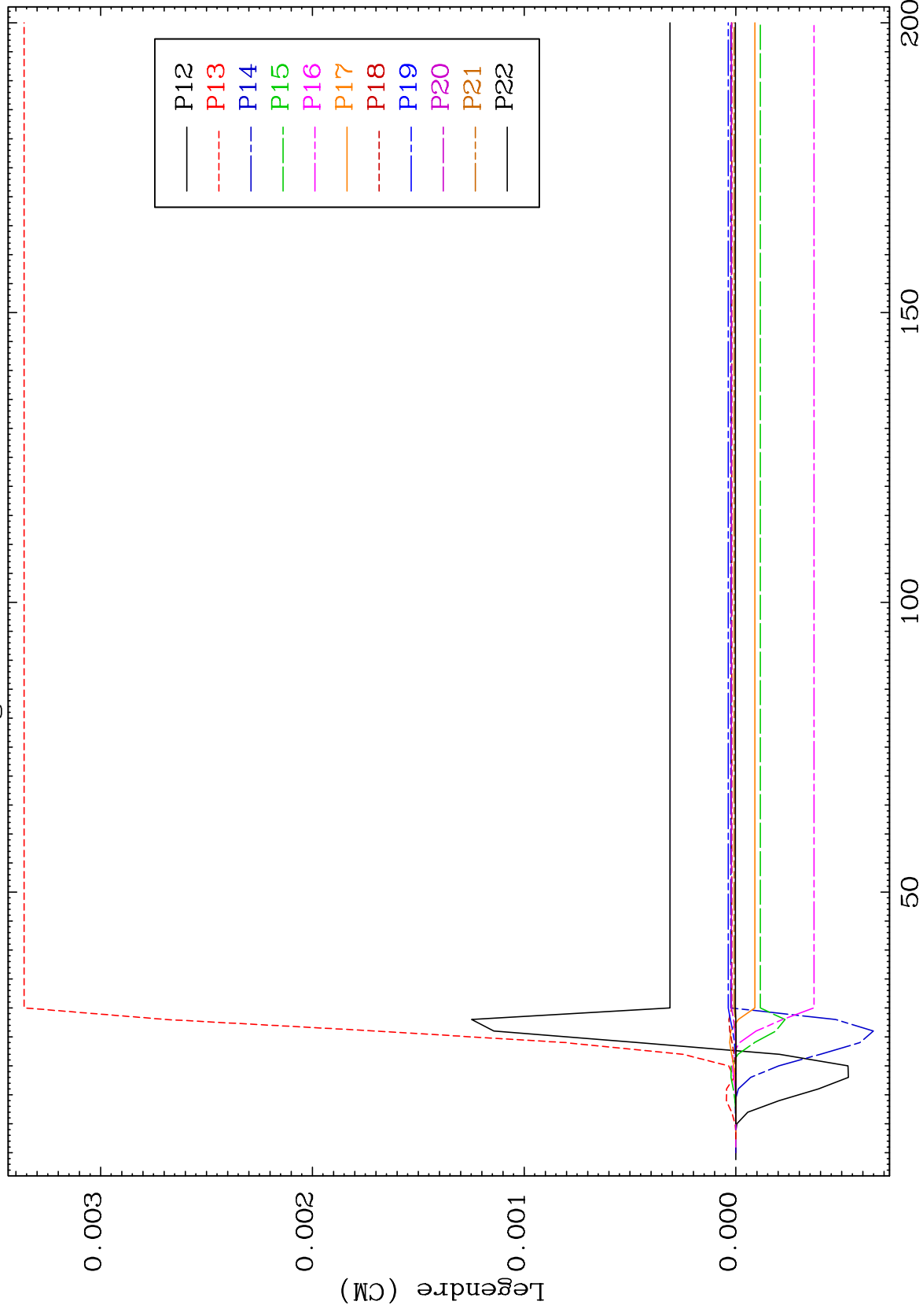
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



108

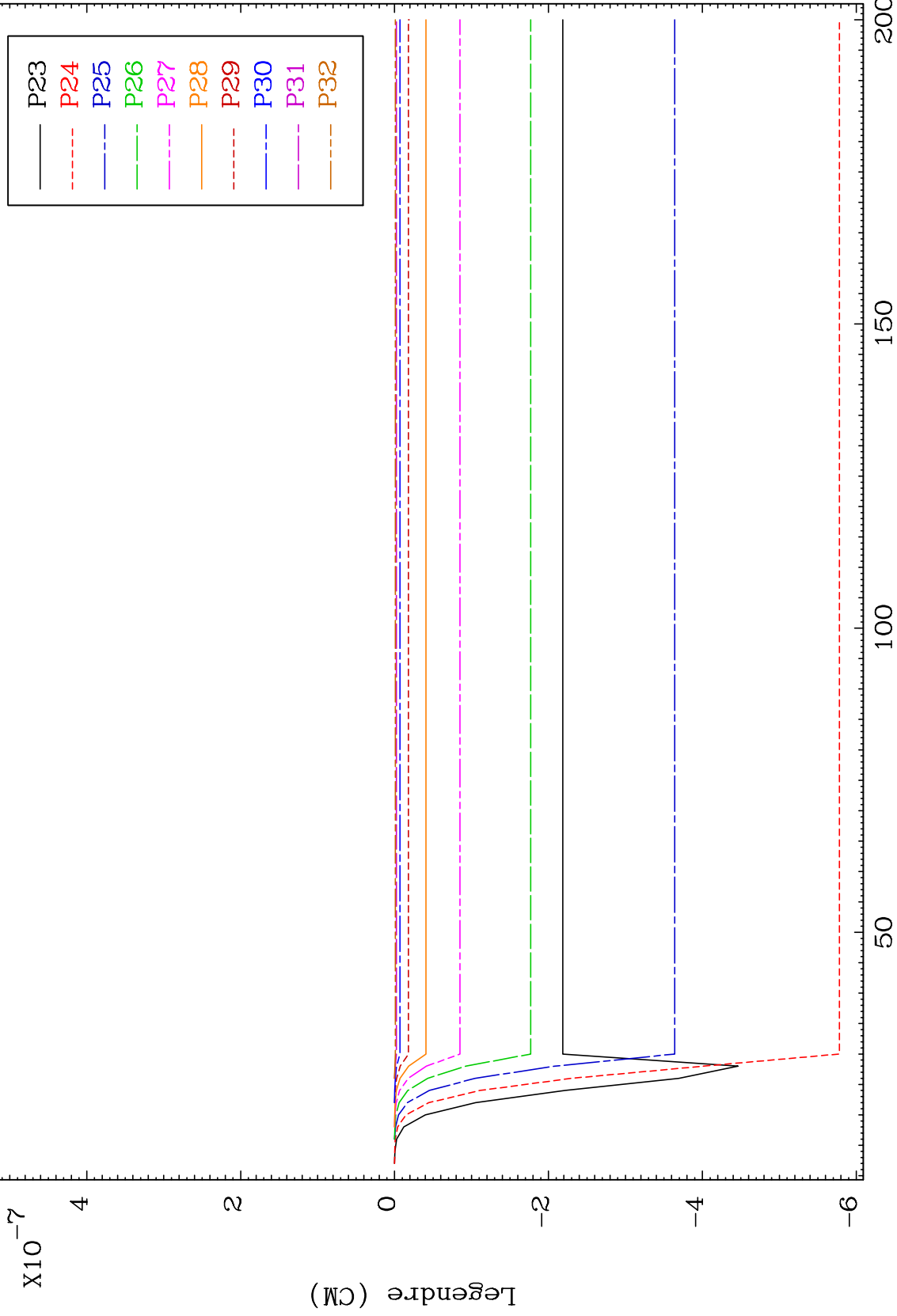
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



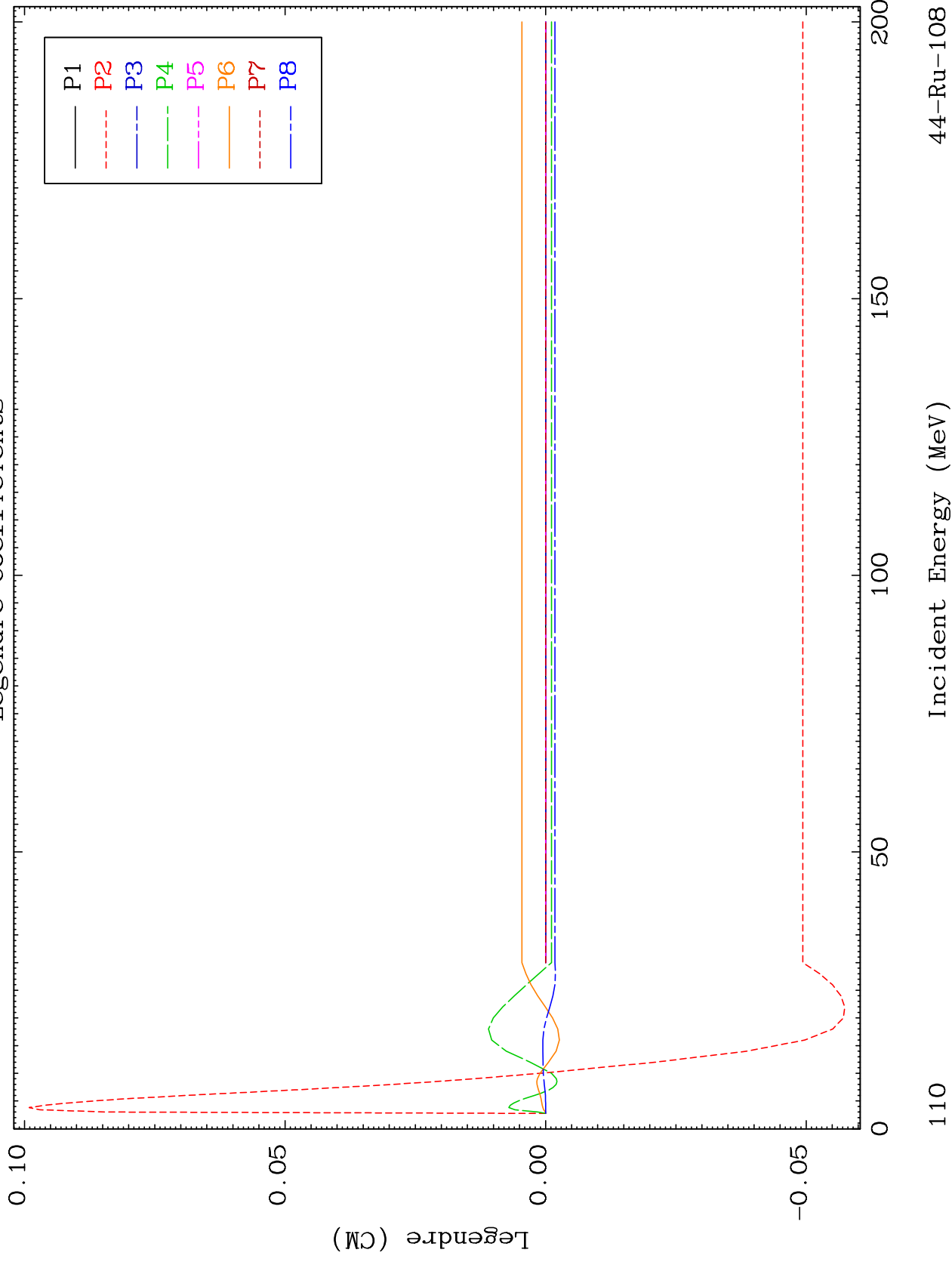
109

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

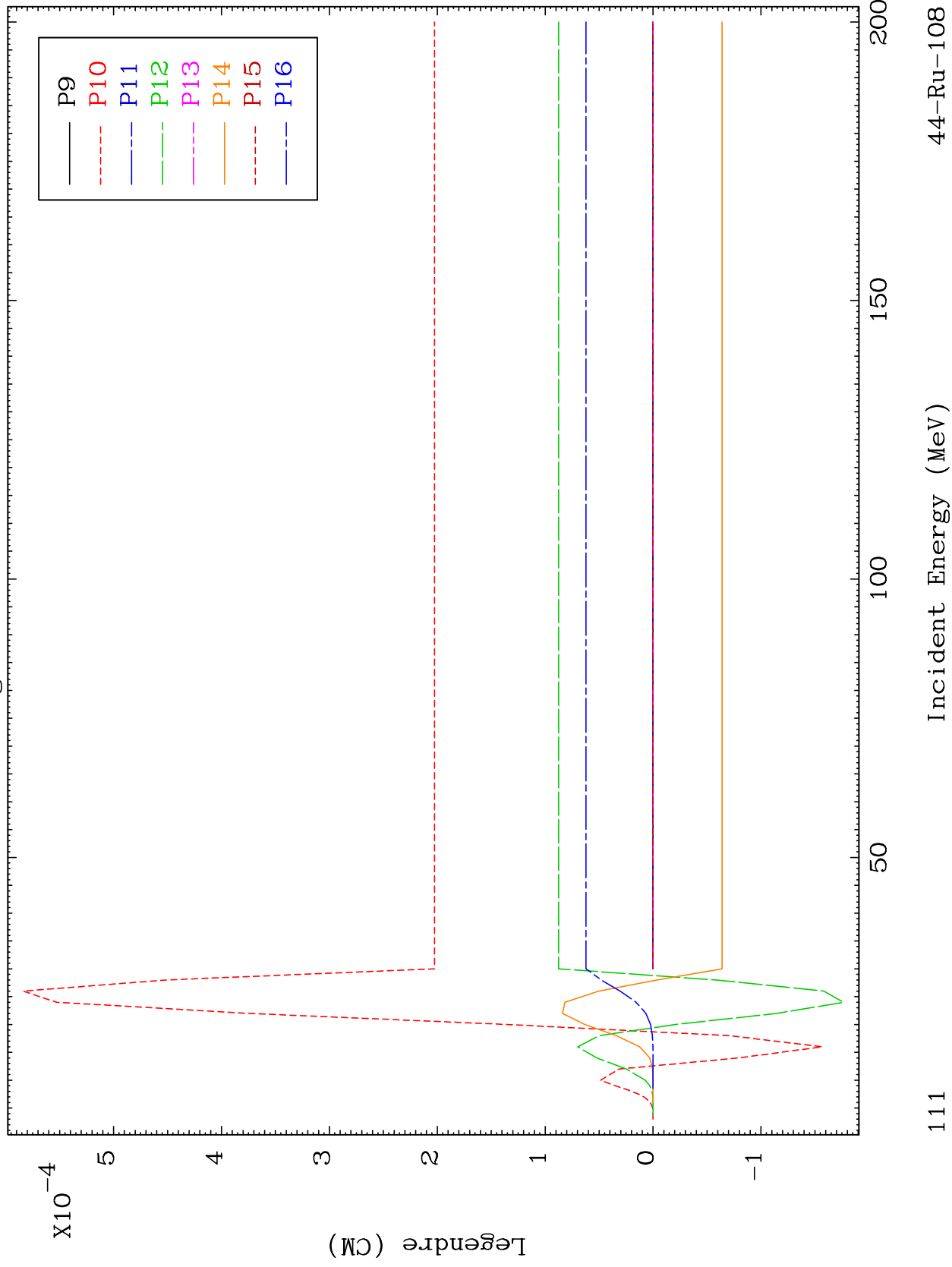
Incident Energy (MeV)

110

MAT 4461

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

44-Ru-108



111

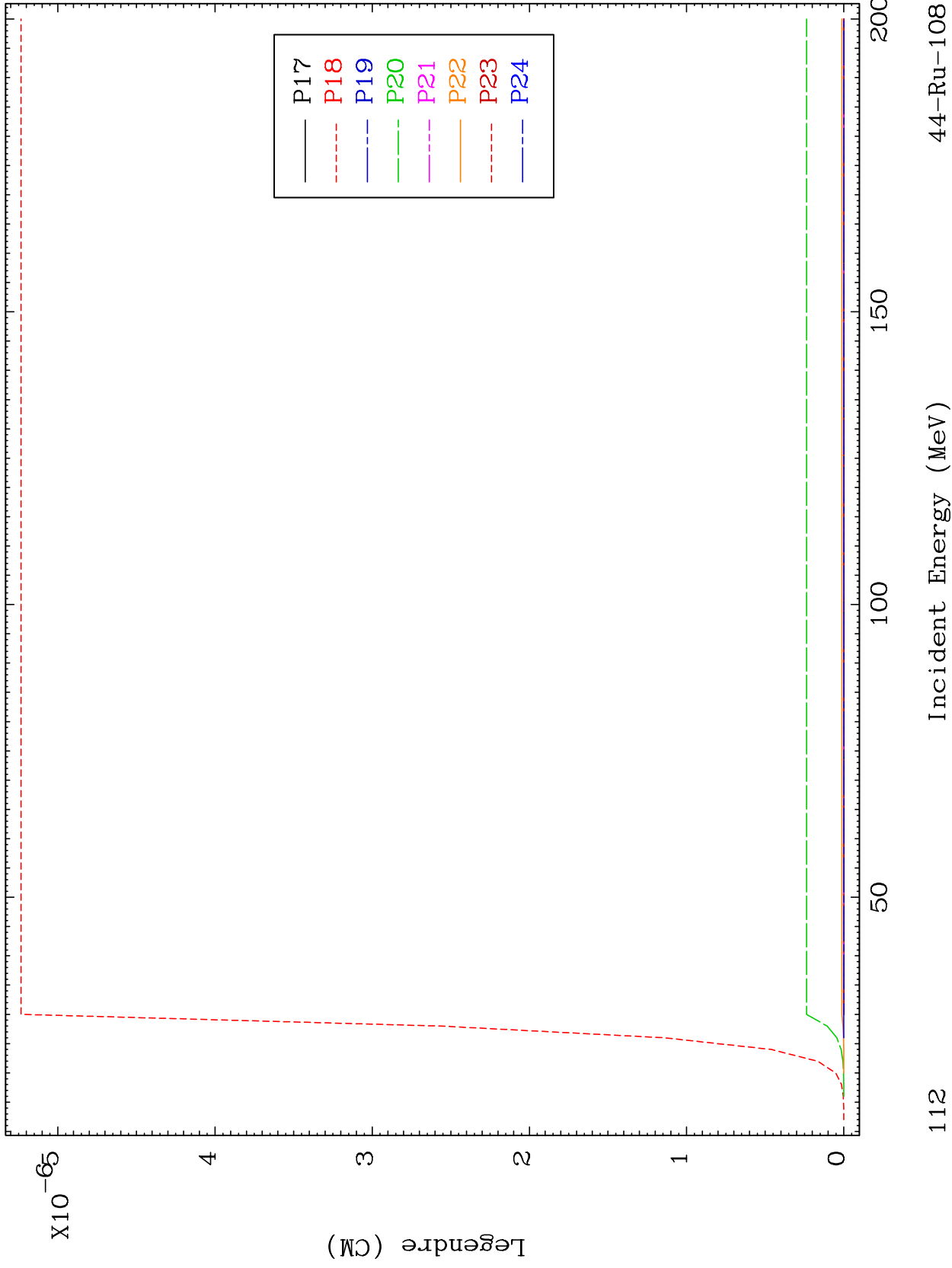
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



112

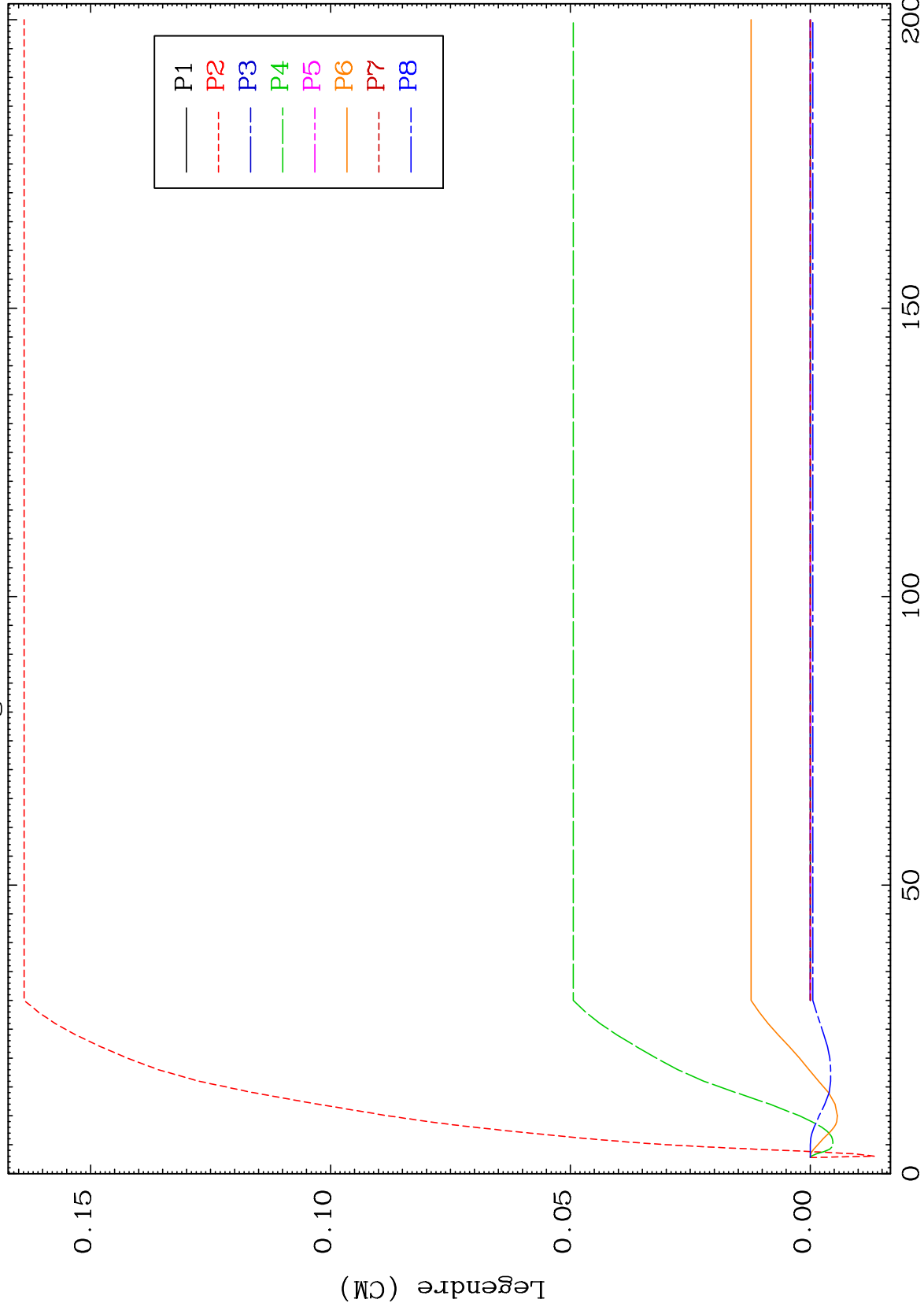
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

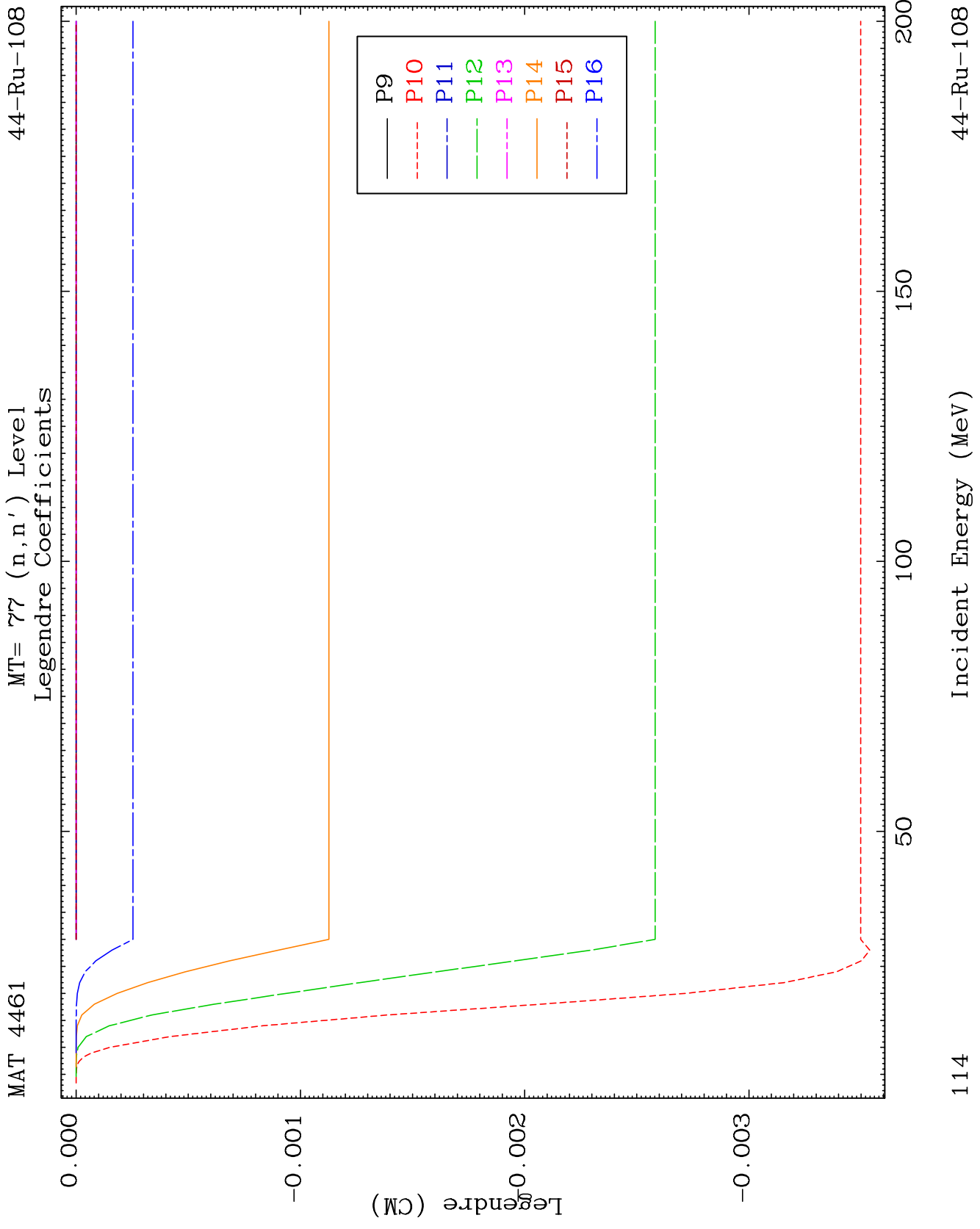
44-Ru-108



113

Incident Energy (MeV)

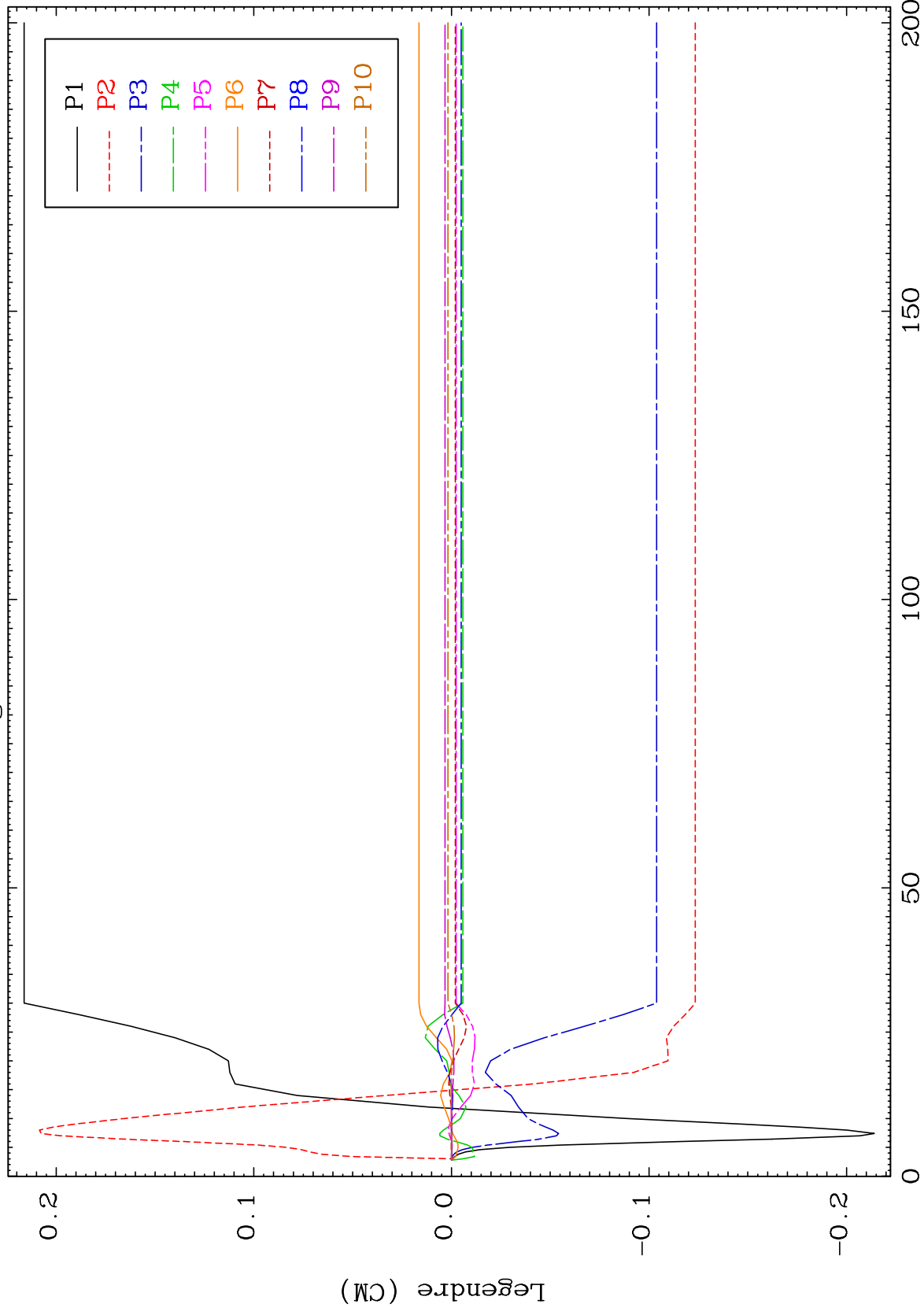
44-Ru-108



MAT 4461

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

44-Ru-108



116

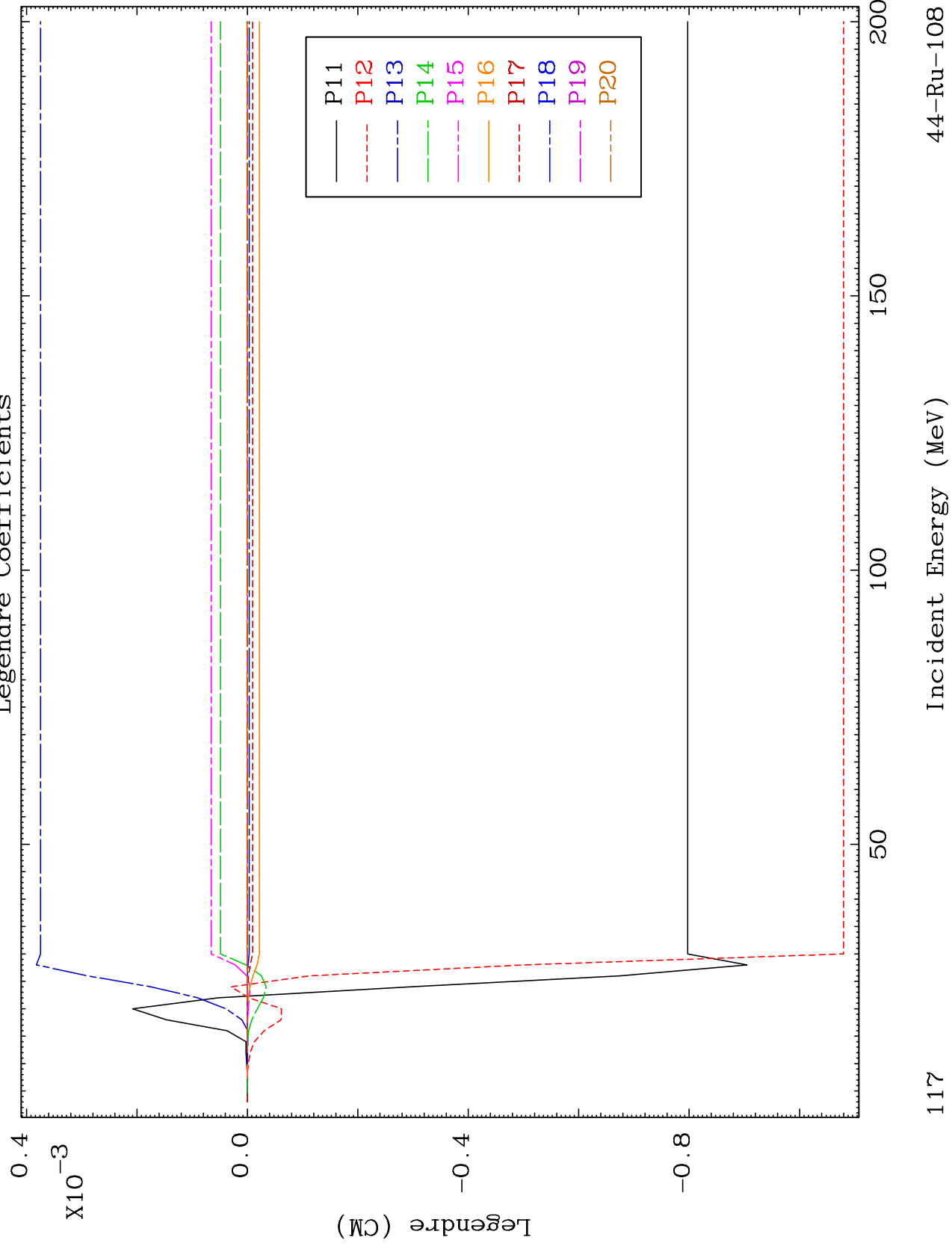
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108

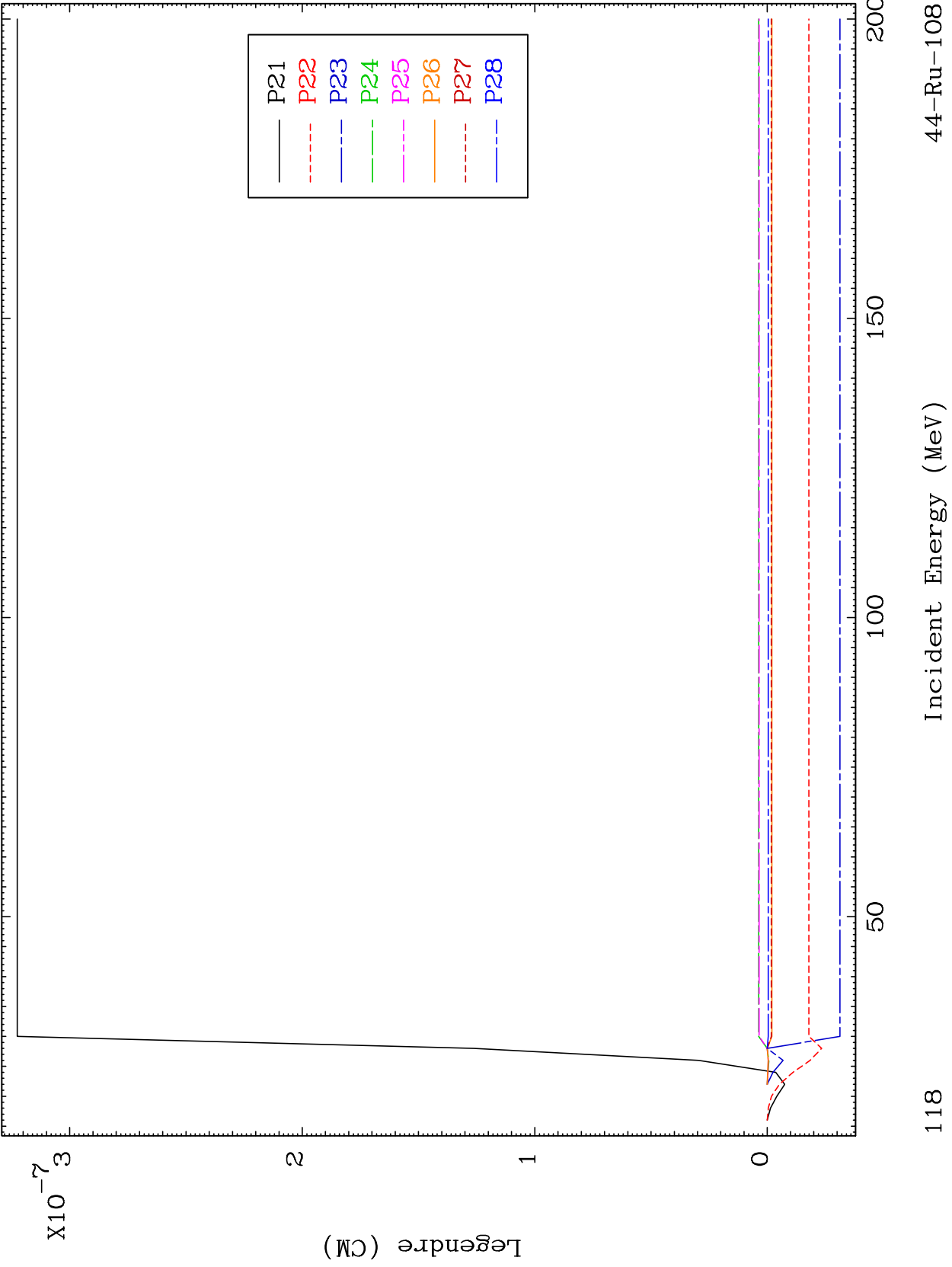


117

MAT 4461

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

44-Ru-108

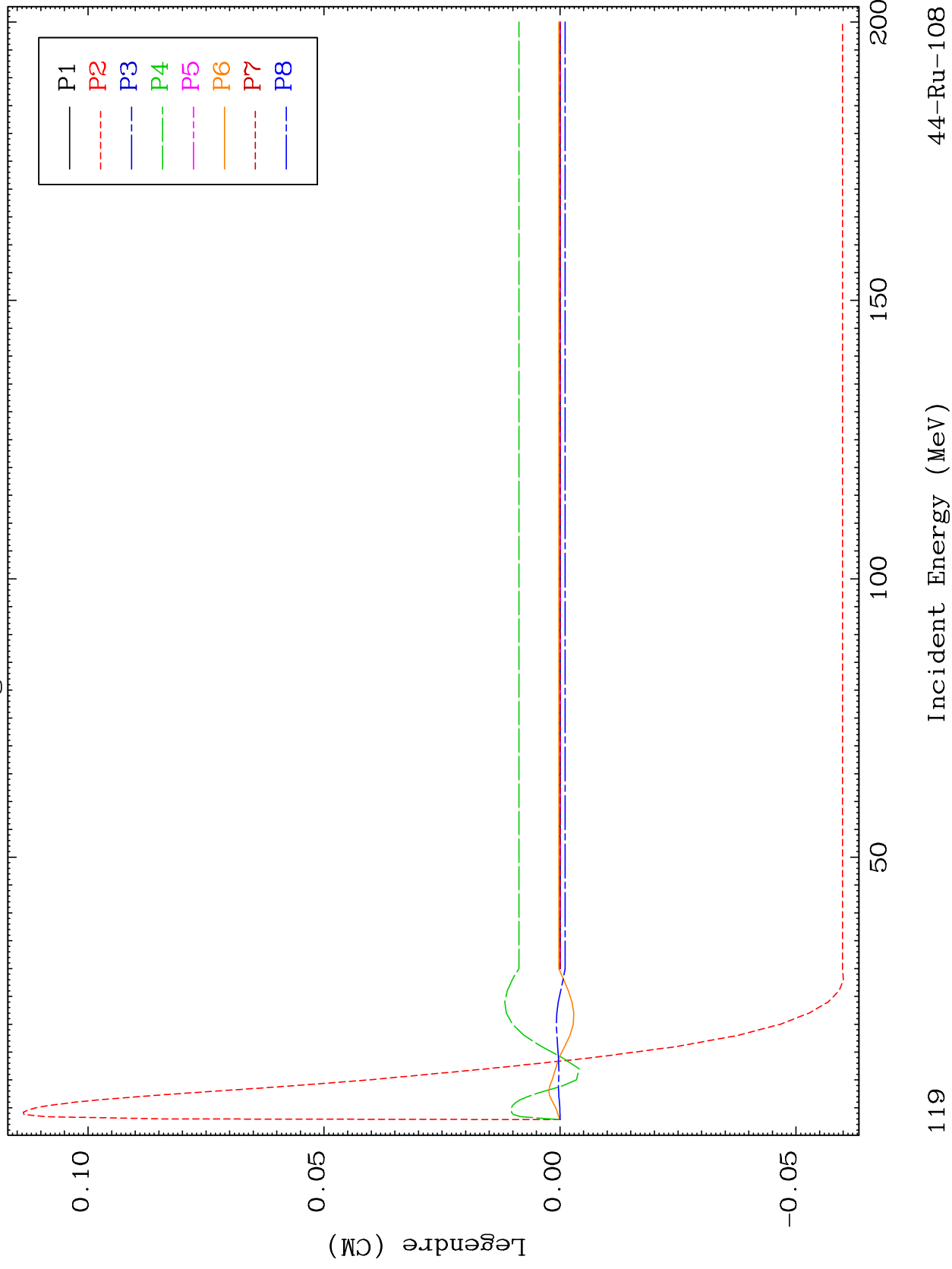


118

MAT 4461

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

44-Ru-108



44-Ru-108

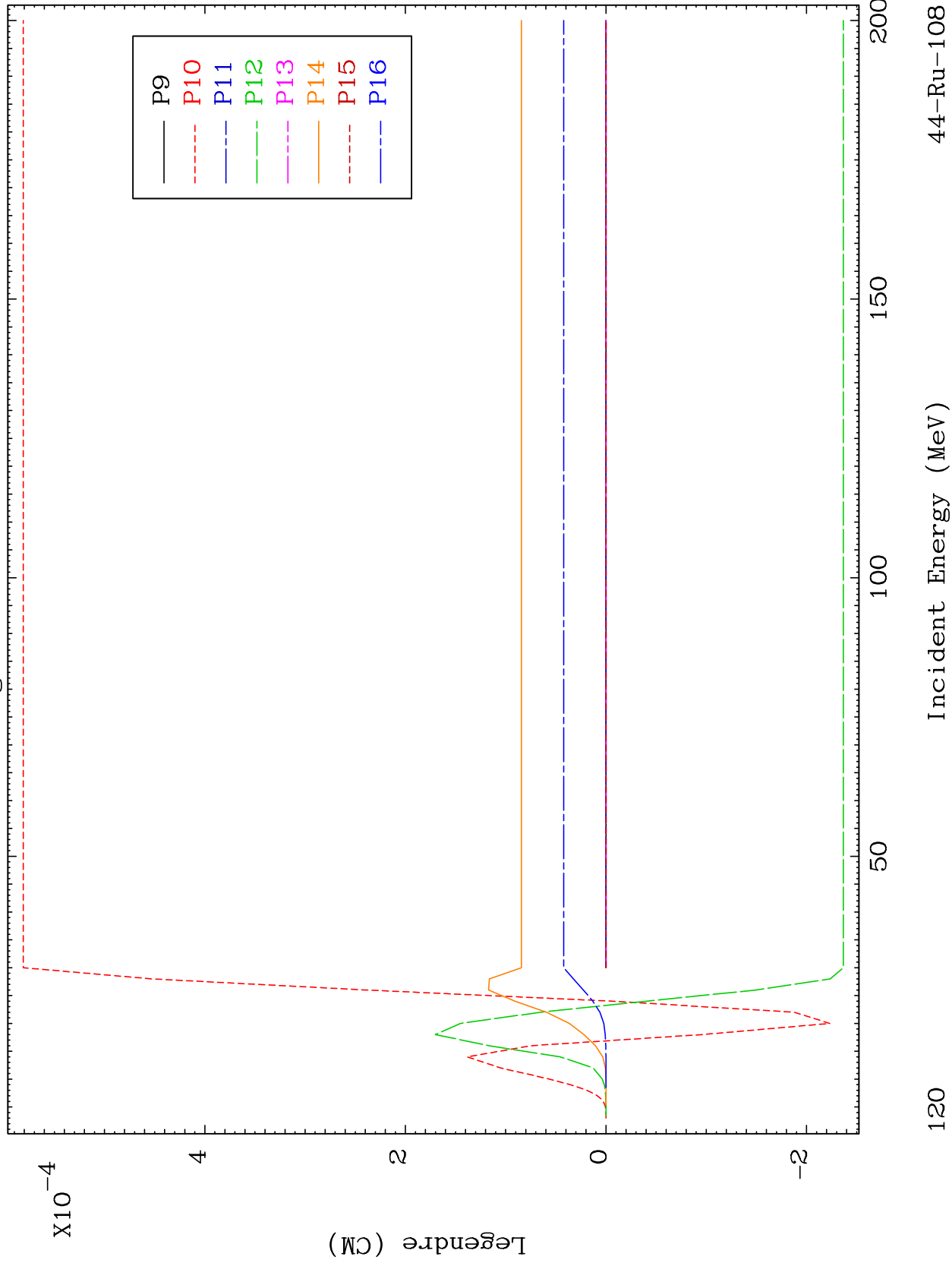
Incident Energy (MeV)

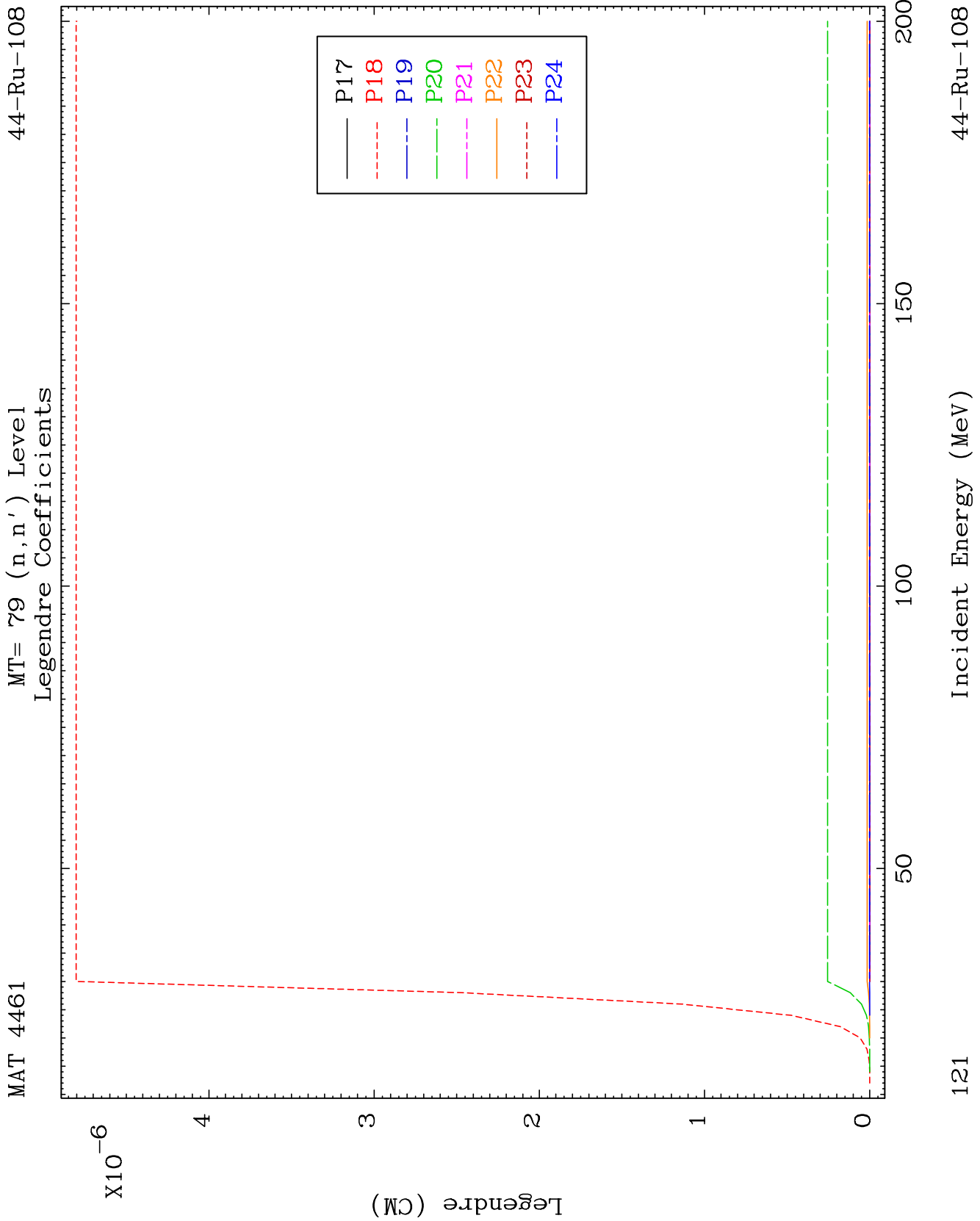
119

MAT 4461

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

44-Ru-108

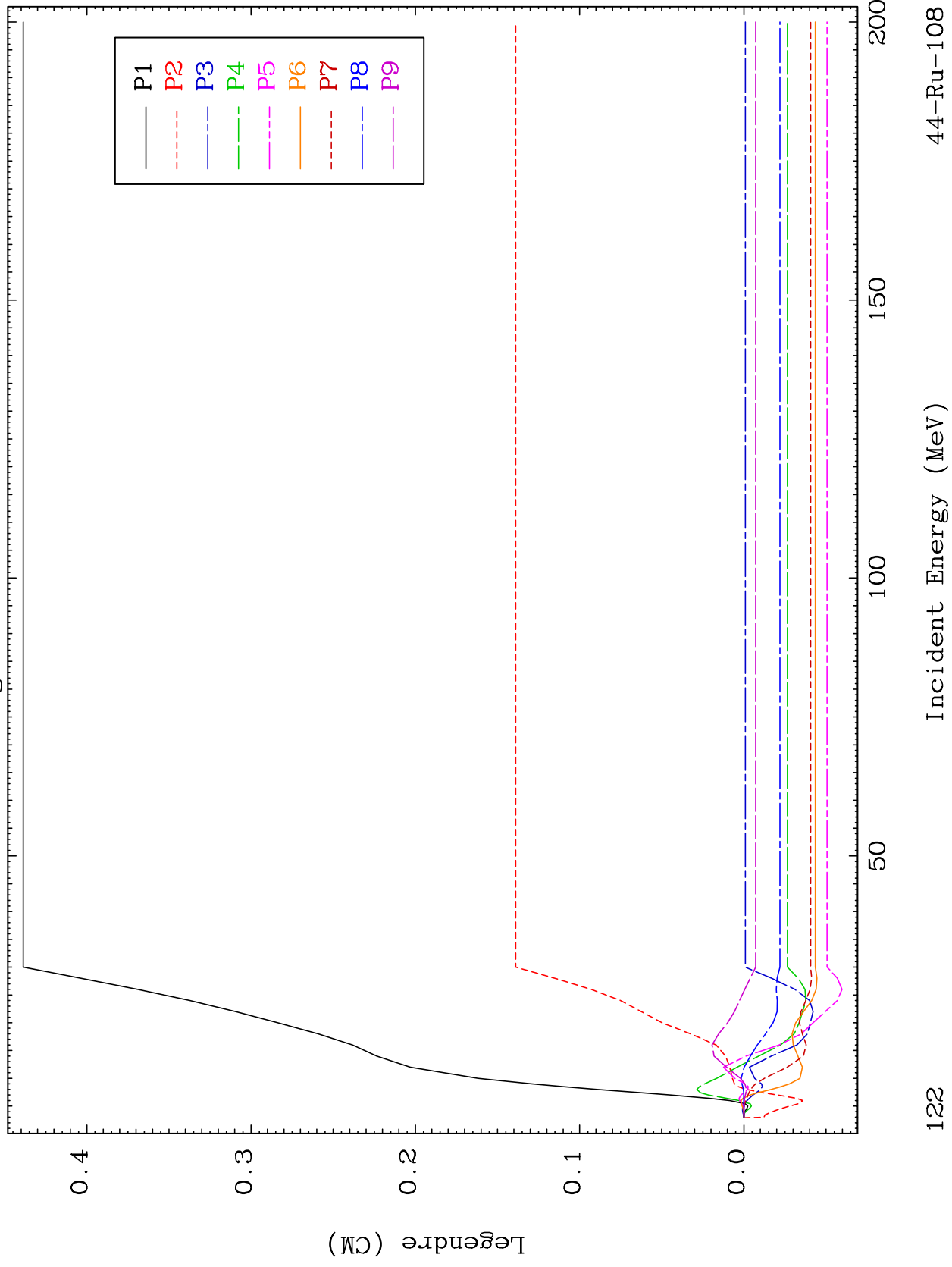




MAT 4461

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

44-Ru-108



122

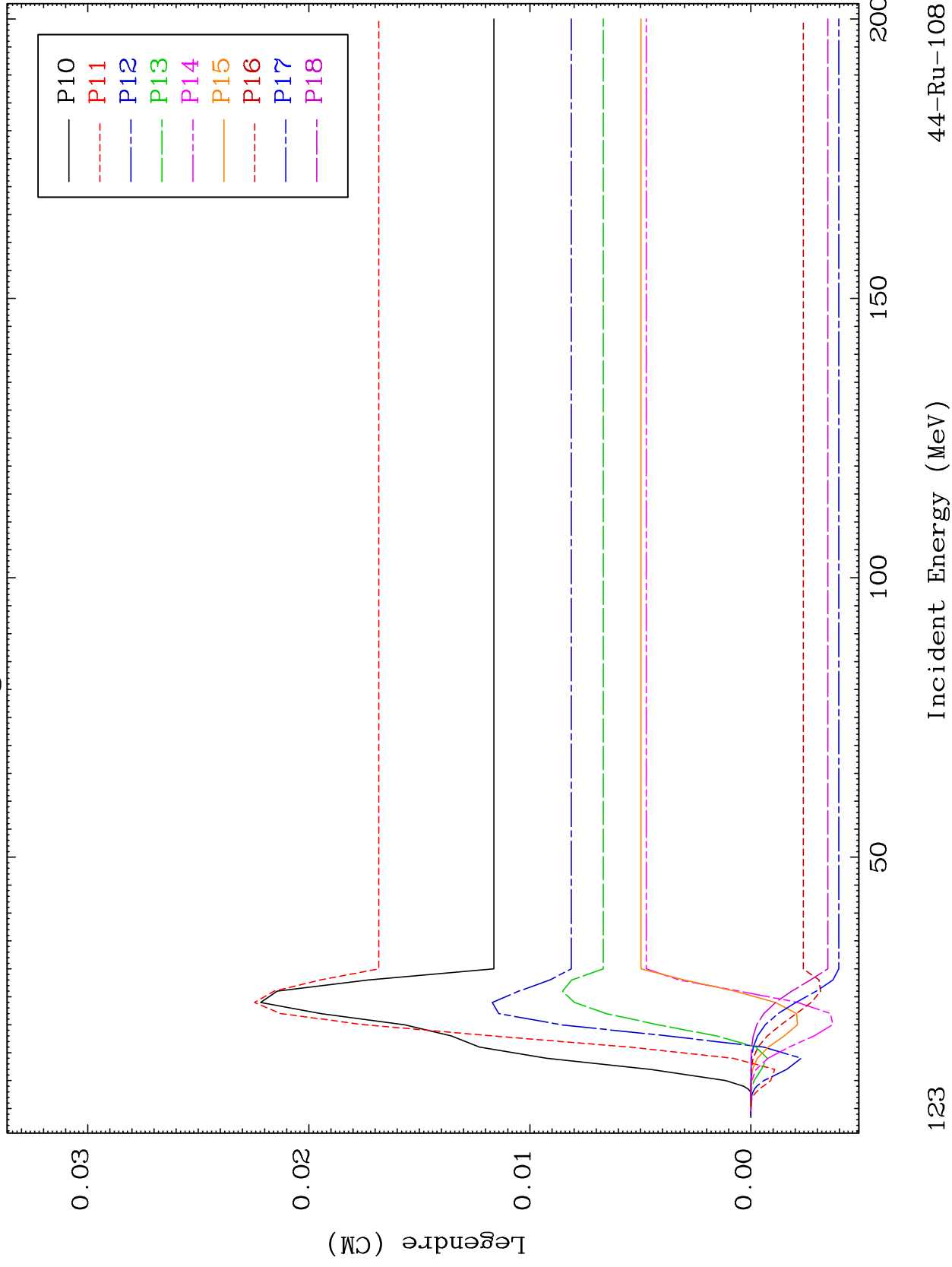
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



123

Incident Energy (MeV)

44-Ru-108

