

Program EVALPLOT  
(Version 2021-1)

by

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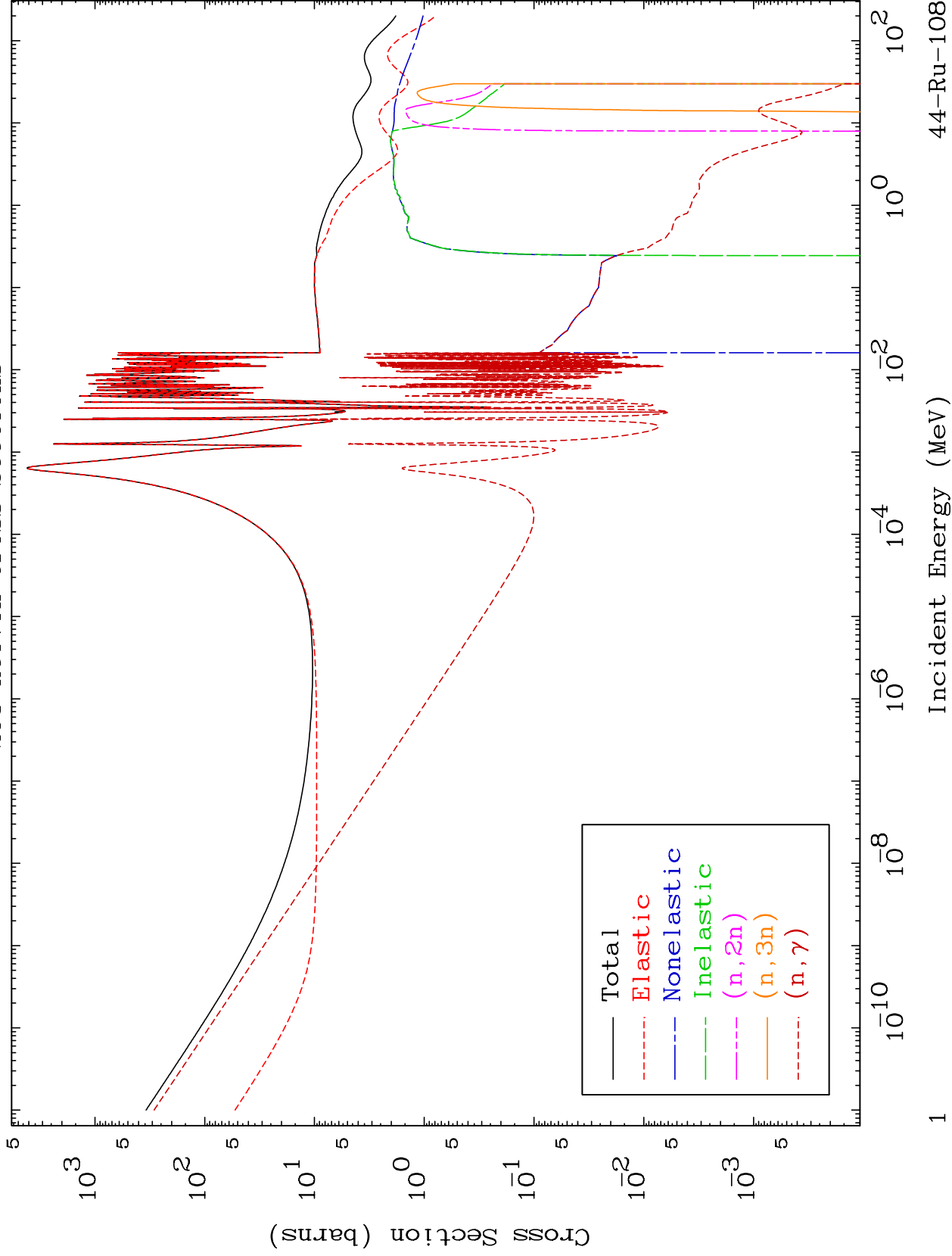
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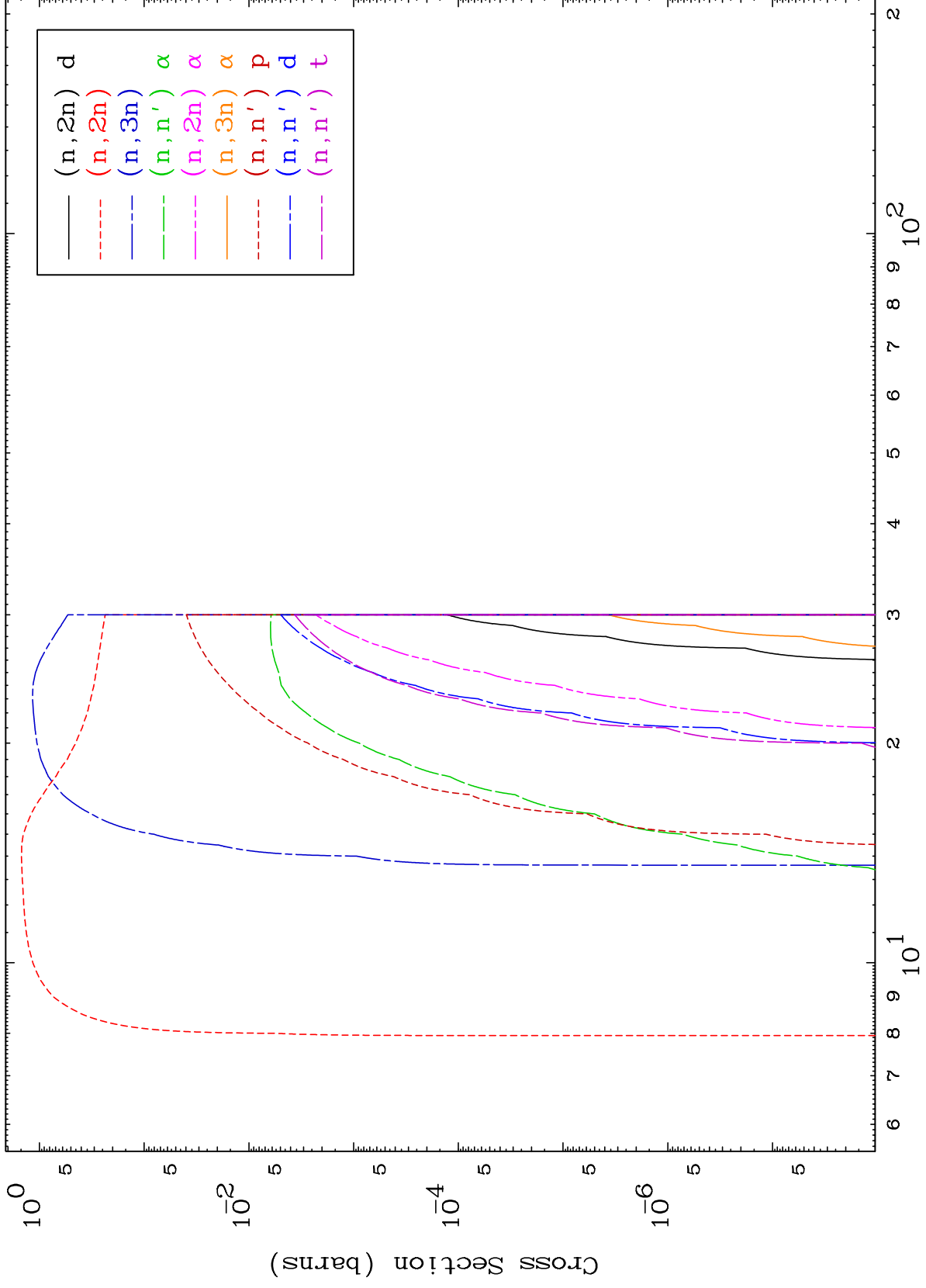
Press Mouse Button to Start

MAT 4461

Neutron Major  
293 Kelvin Cross Sections

44-Ru-108

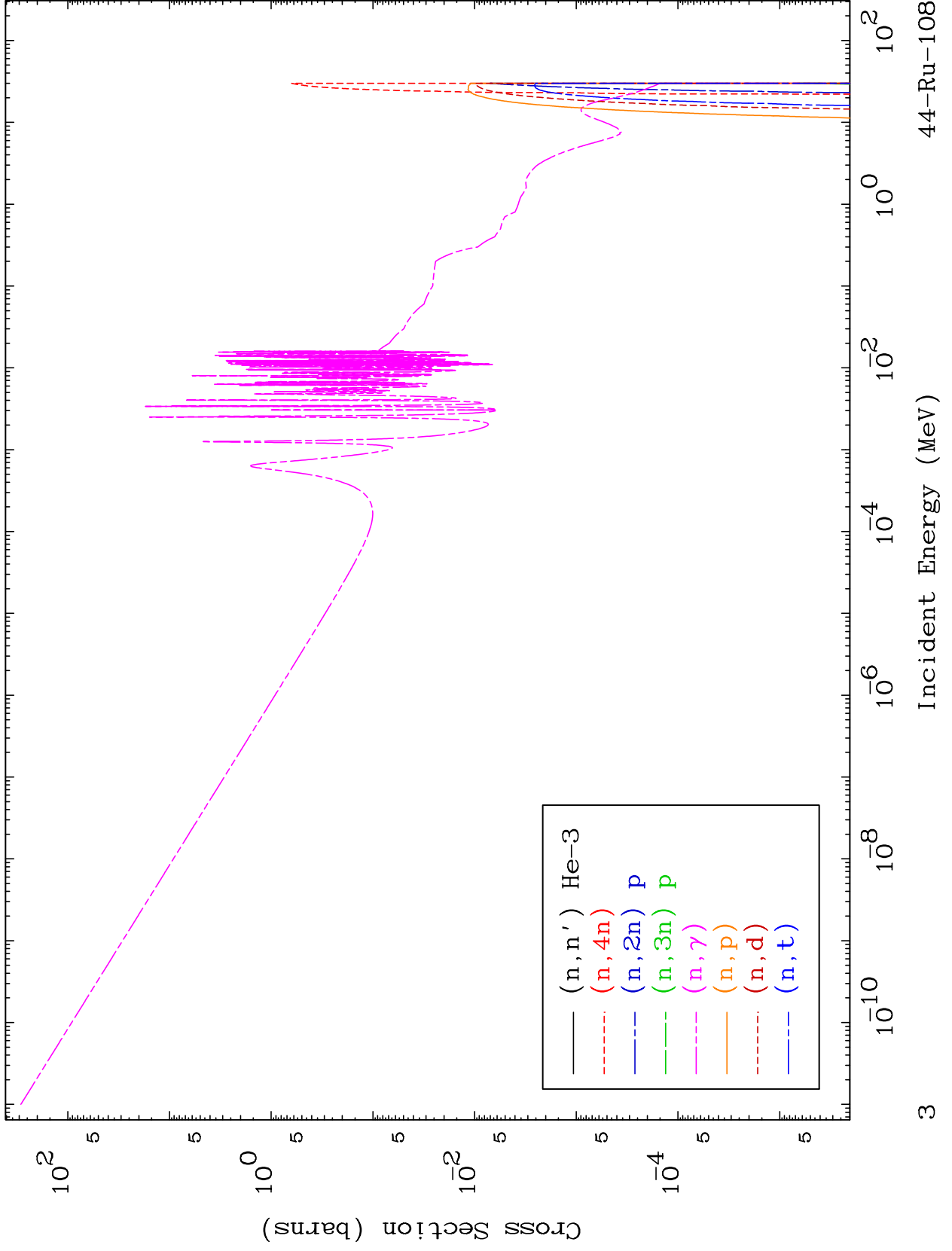




MAT 4461

Neutron Absorption  
293 Kelvin Cross Sections

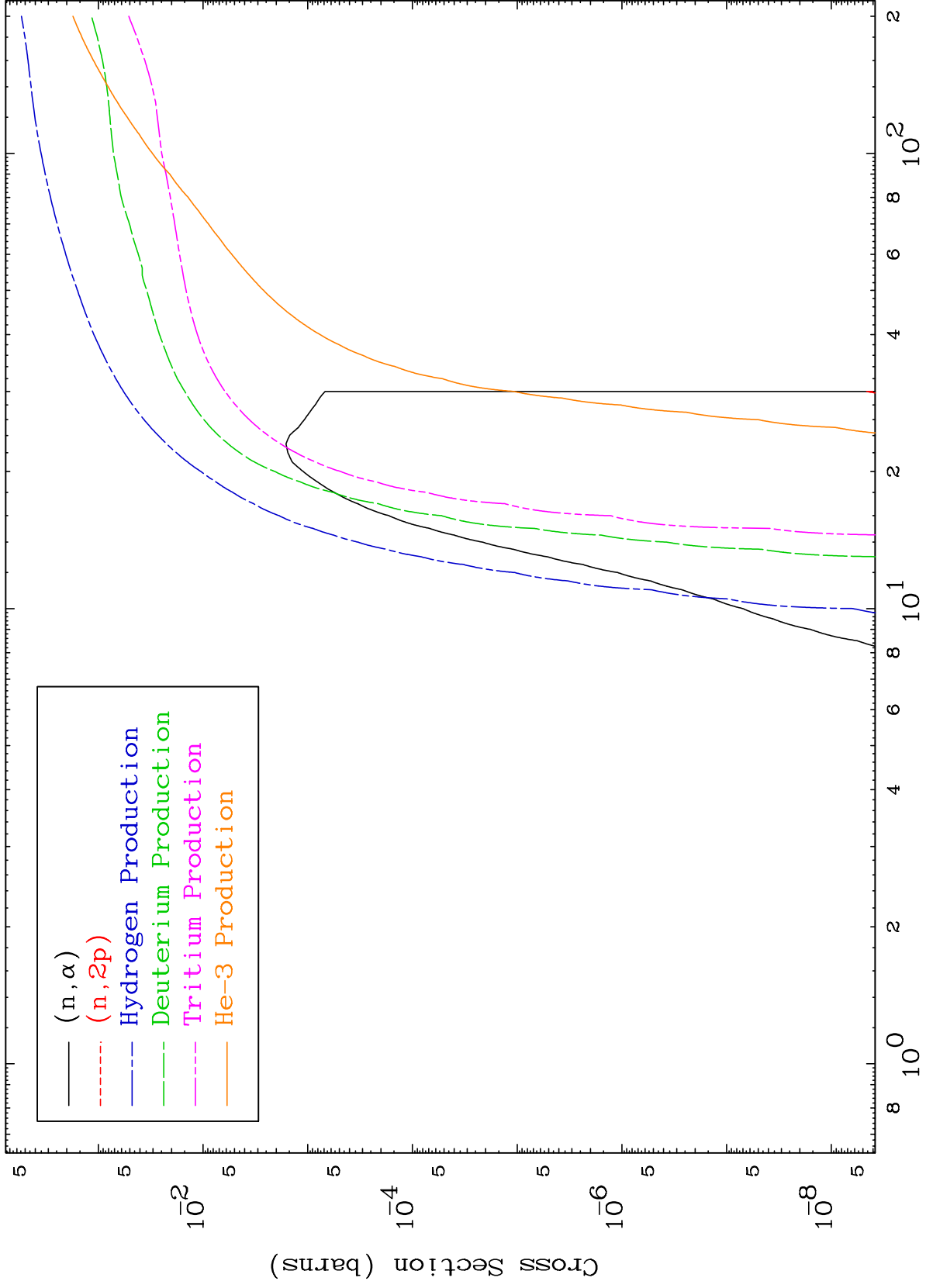
44-Ru-108



MAT 4461

Neutron Absorption  
293 Kelvin Cross Sections

44-Ru-108



4

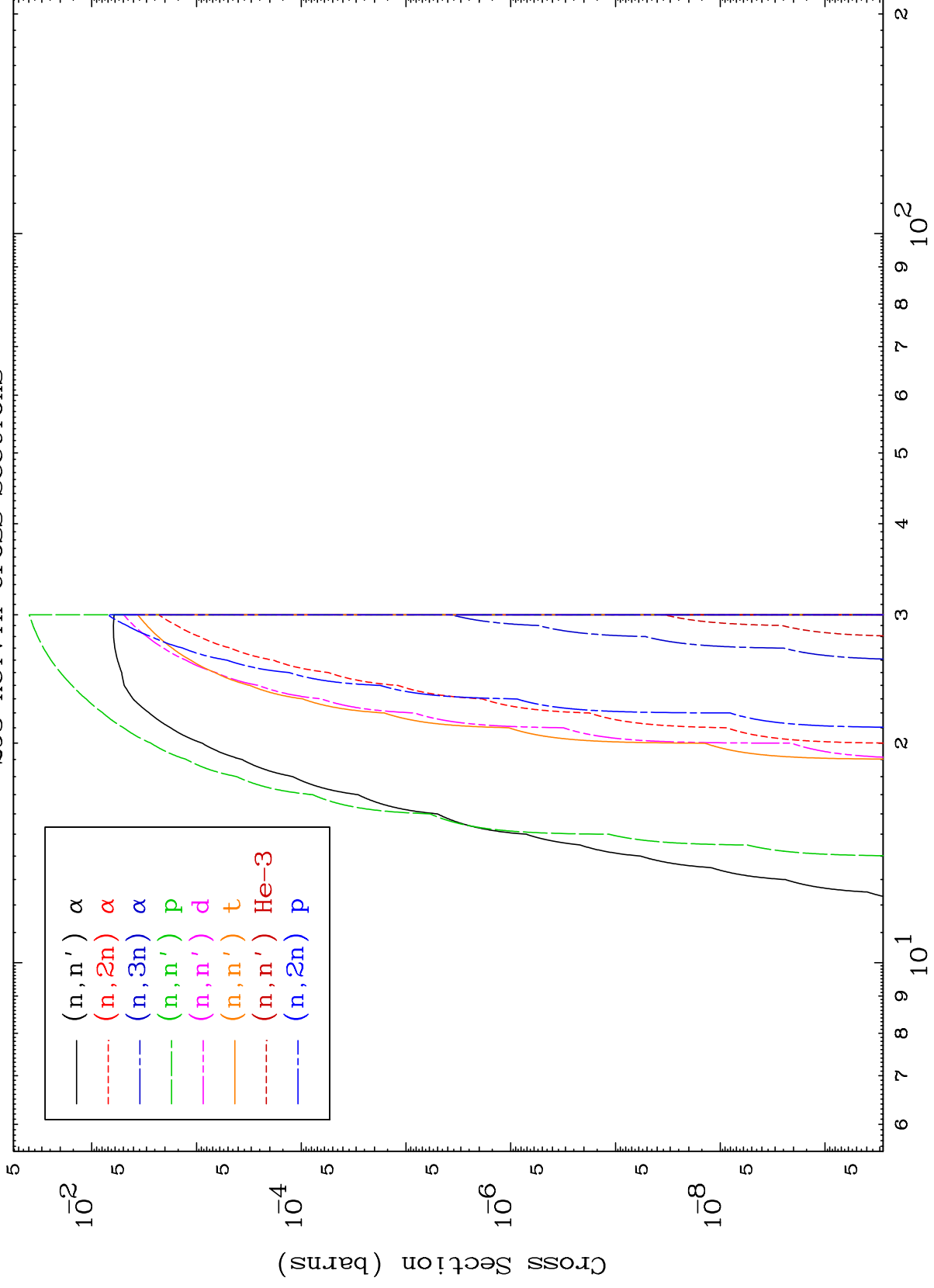
Incident Energy (MeV)

44-Ru-108

MAT 4461

Charged Particle  
293 Kelvin Cross Sections

44-Ru-108



5

Incident Energy (MeV)

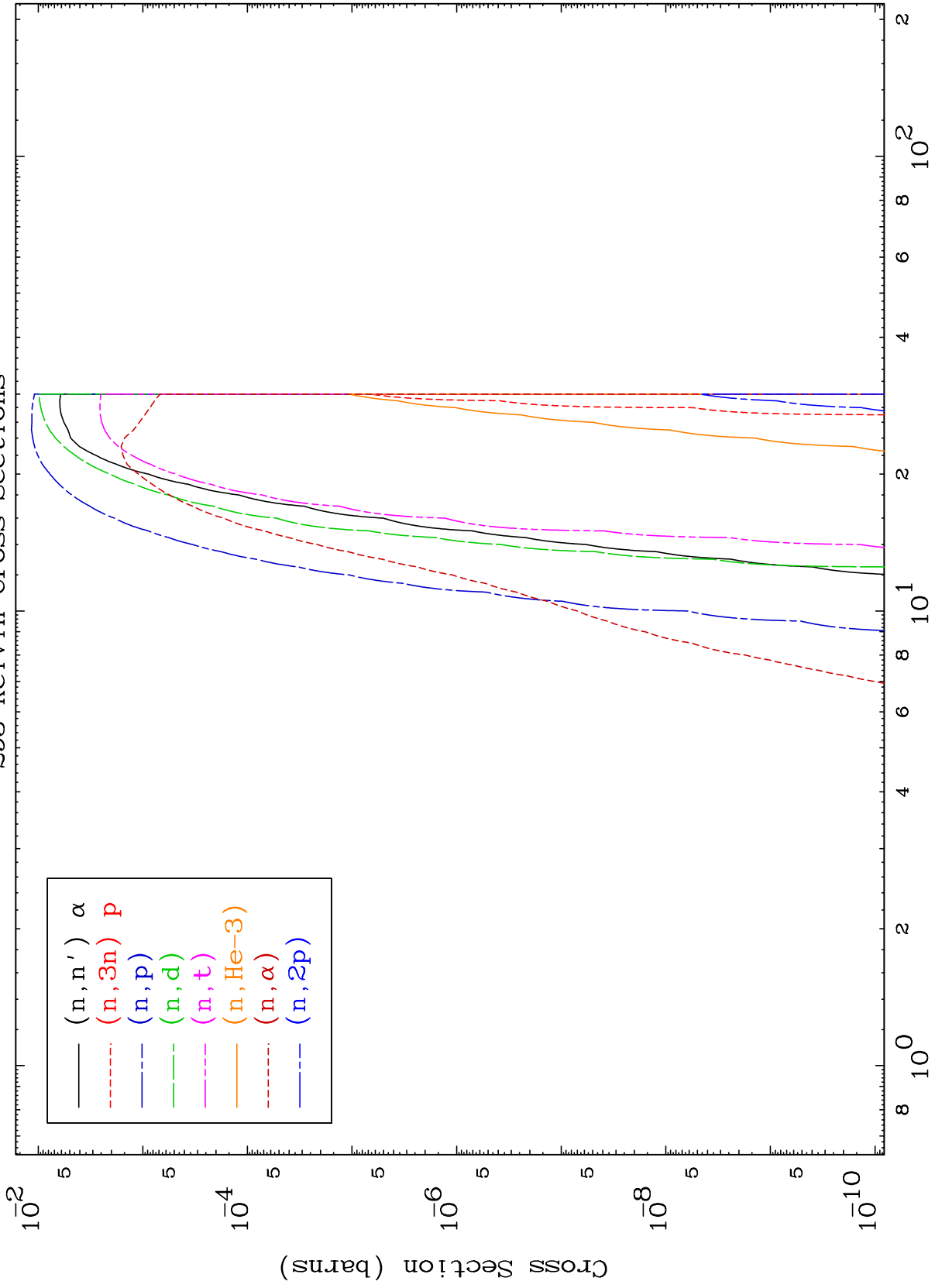
44-Ru-108

MAT 4461

Charged Particle

44-Ru-108

293 Kelvin Cross Sections



44-Ru-108

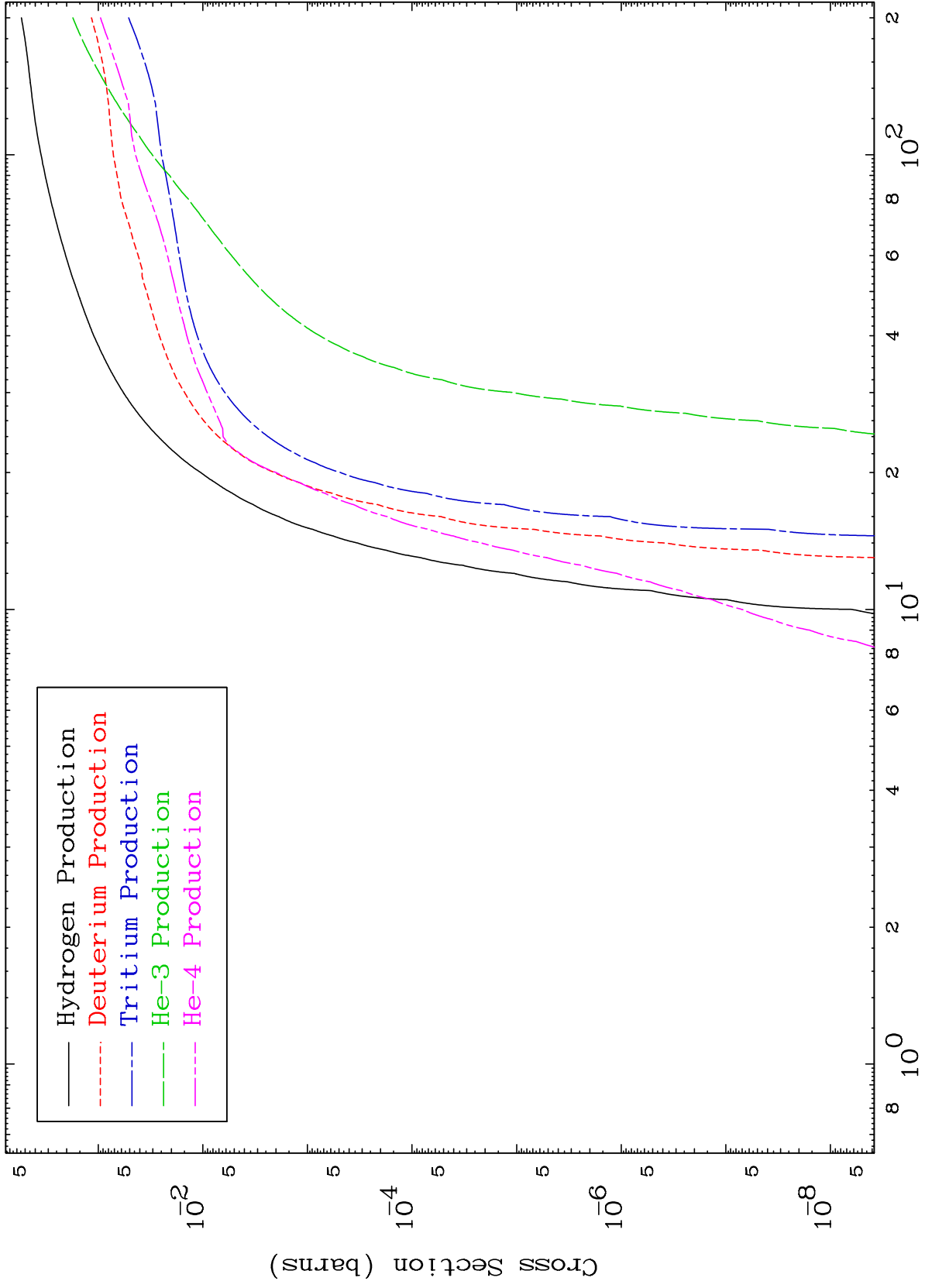
Incident Energy (MeV)

6

MAT 4461

Particle Production  
293 Kelvin Cross Sections

44-Ru-108



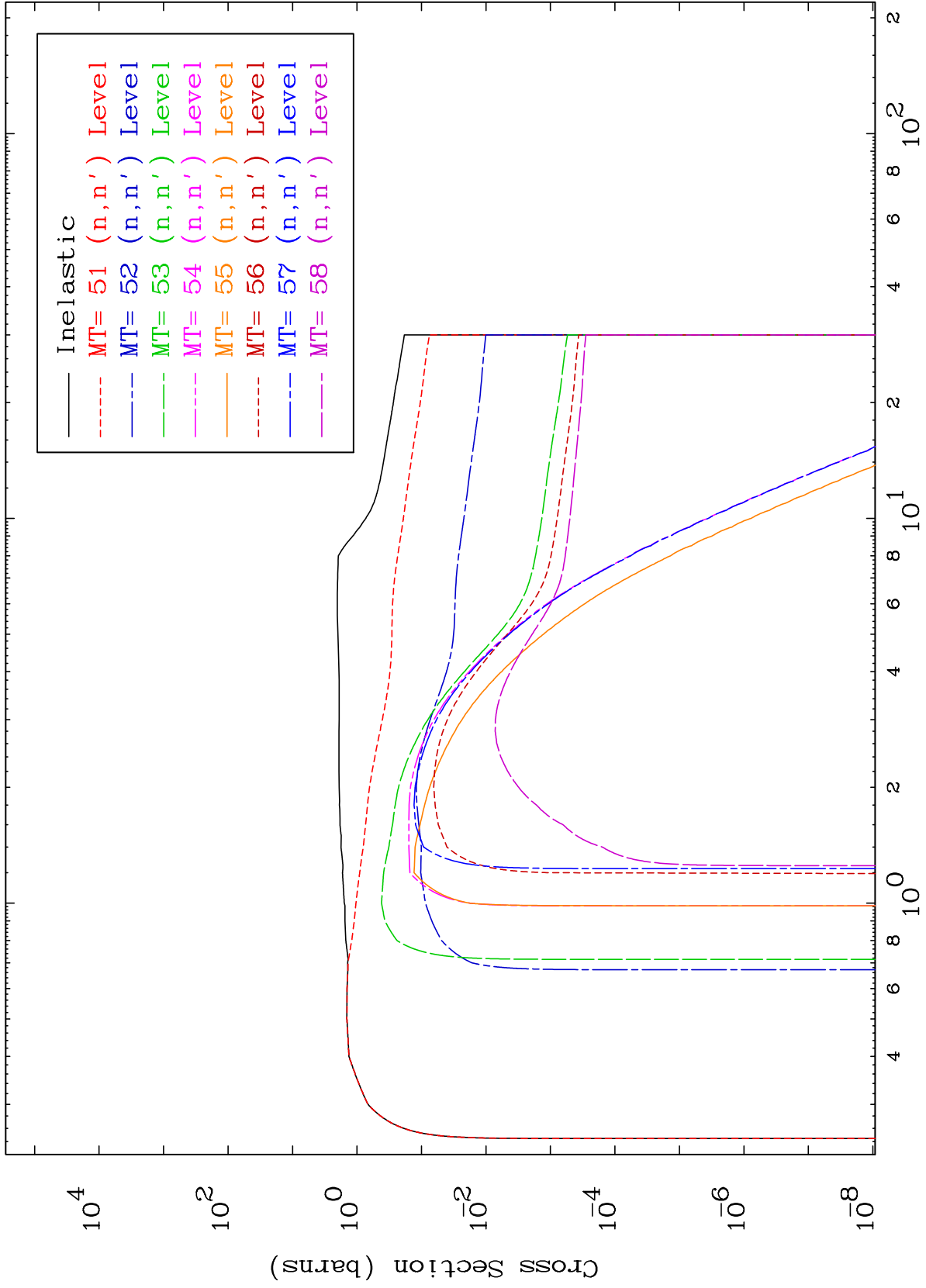


MAT 4461

(n,n') Levels

293 Kelvin Cross Sections

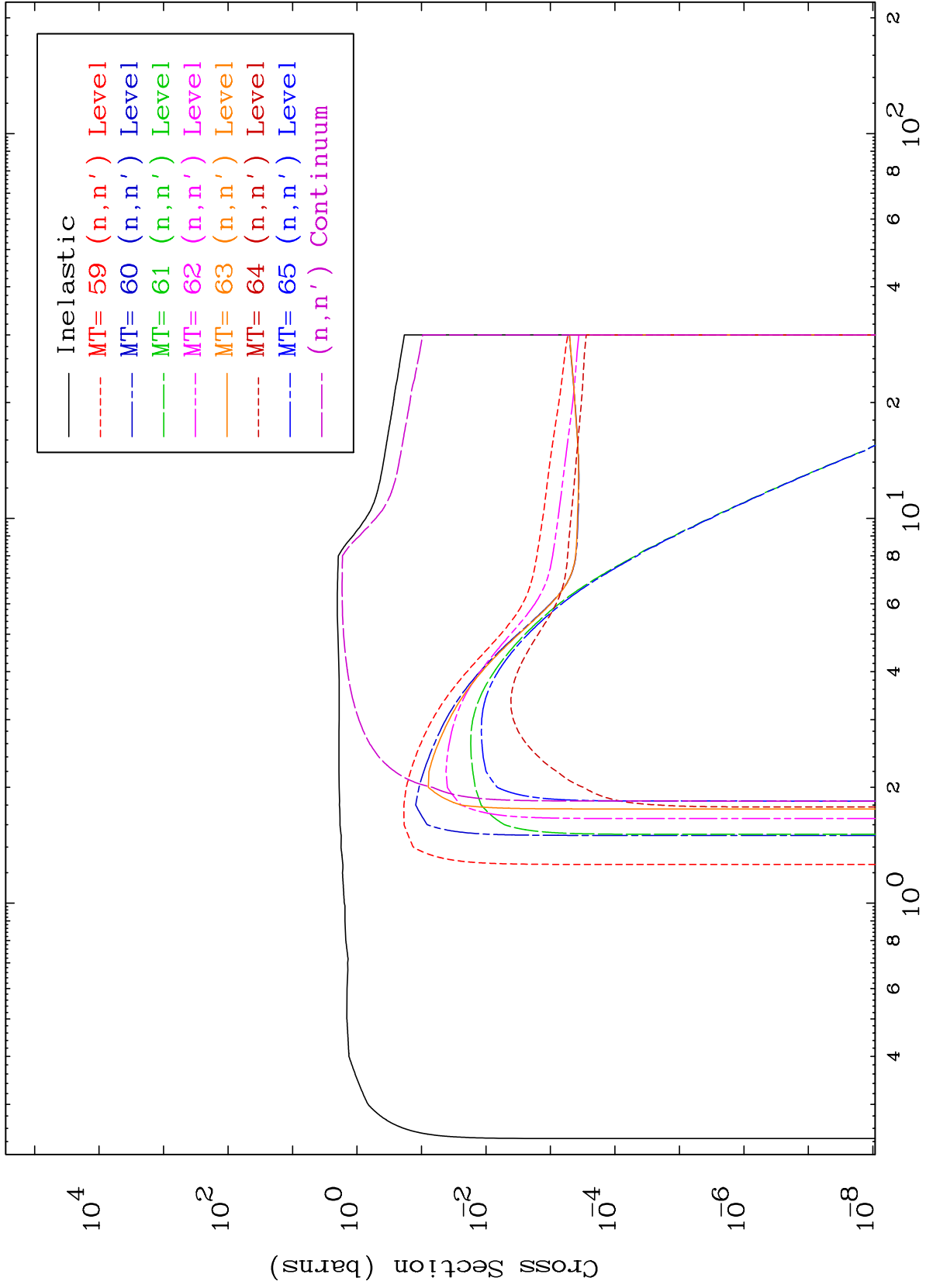
44-Ru-108



8

Incident Energy (MeV)

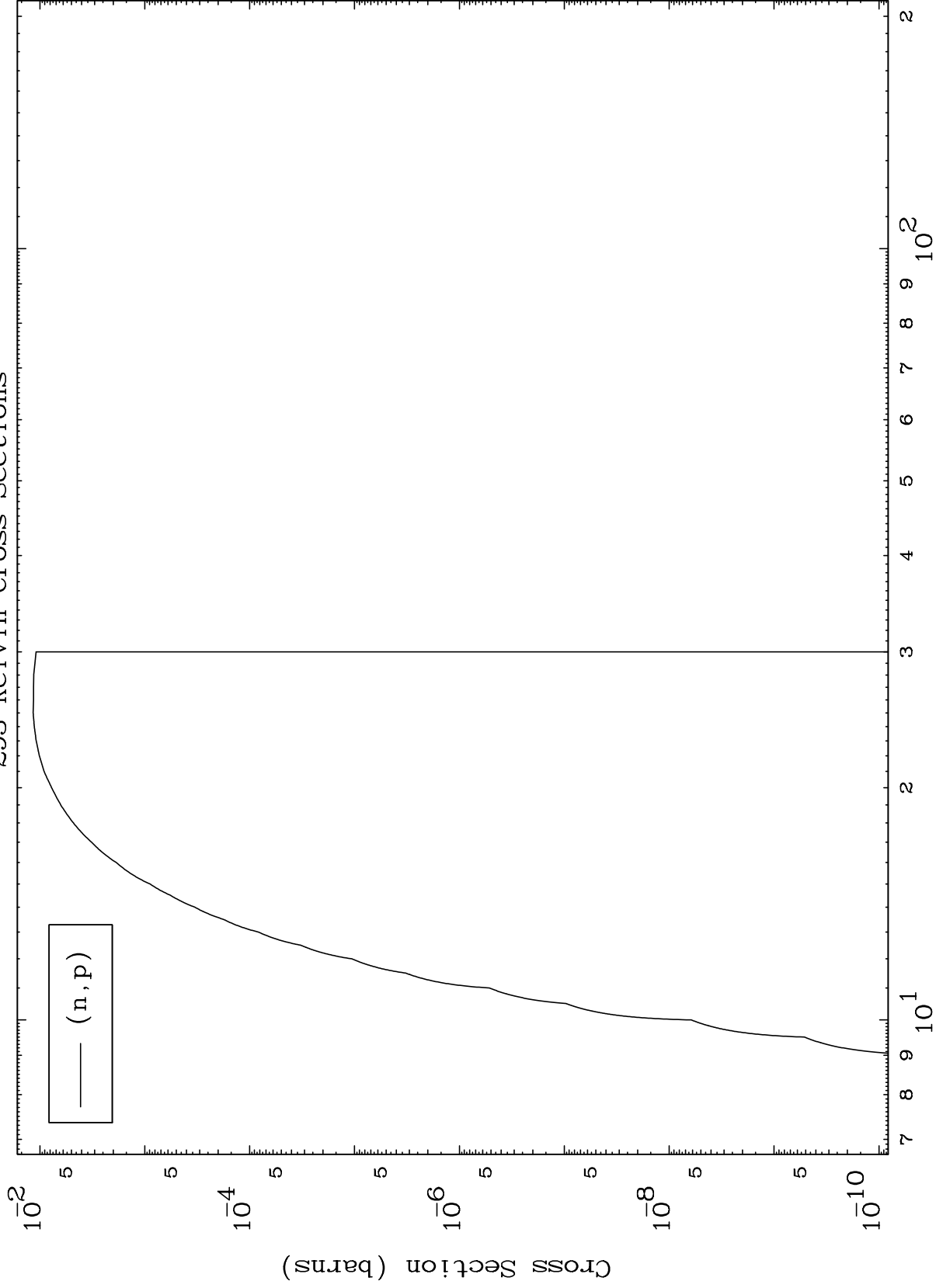
44-Ru-108



MAT 4461

(n,p) Levels  
293 Kelvin Cross Sections

44-Ru-108



10

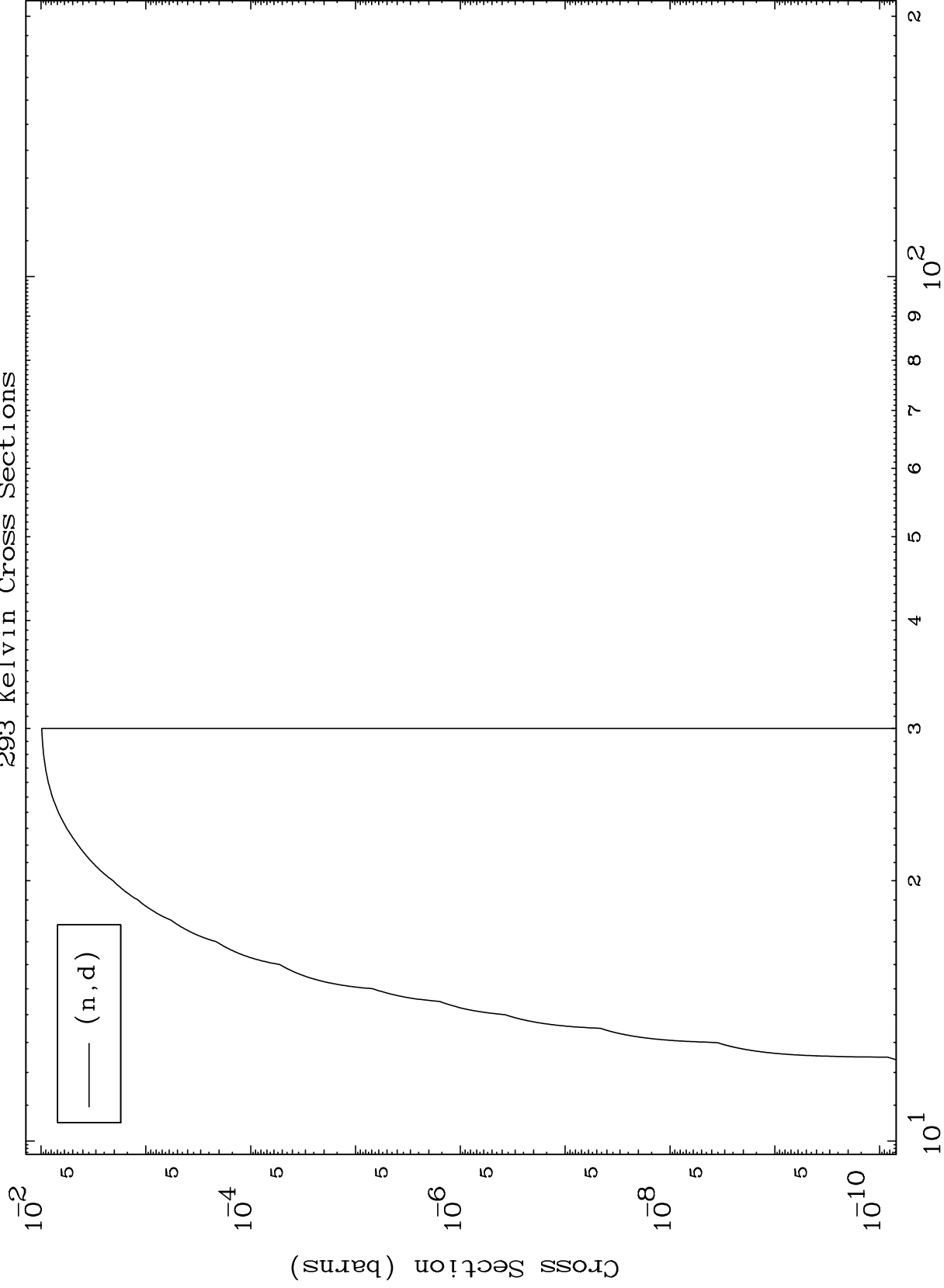
Incident Energy (MeV)

44-Ru-108

MAT 4461

(n,d) Levels  
293 Kelvin Cross Sections

44-Ru-108



11

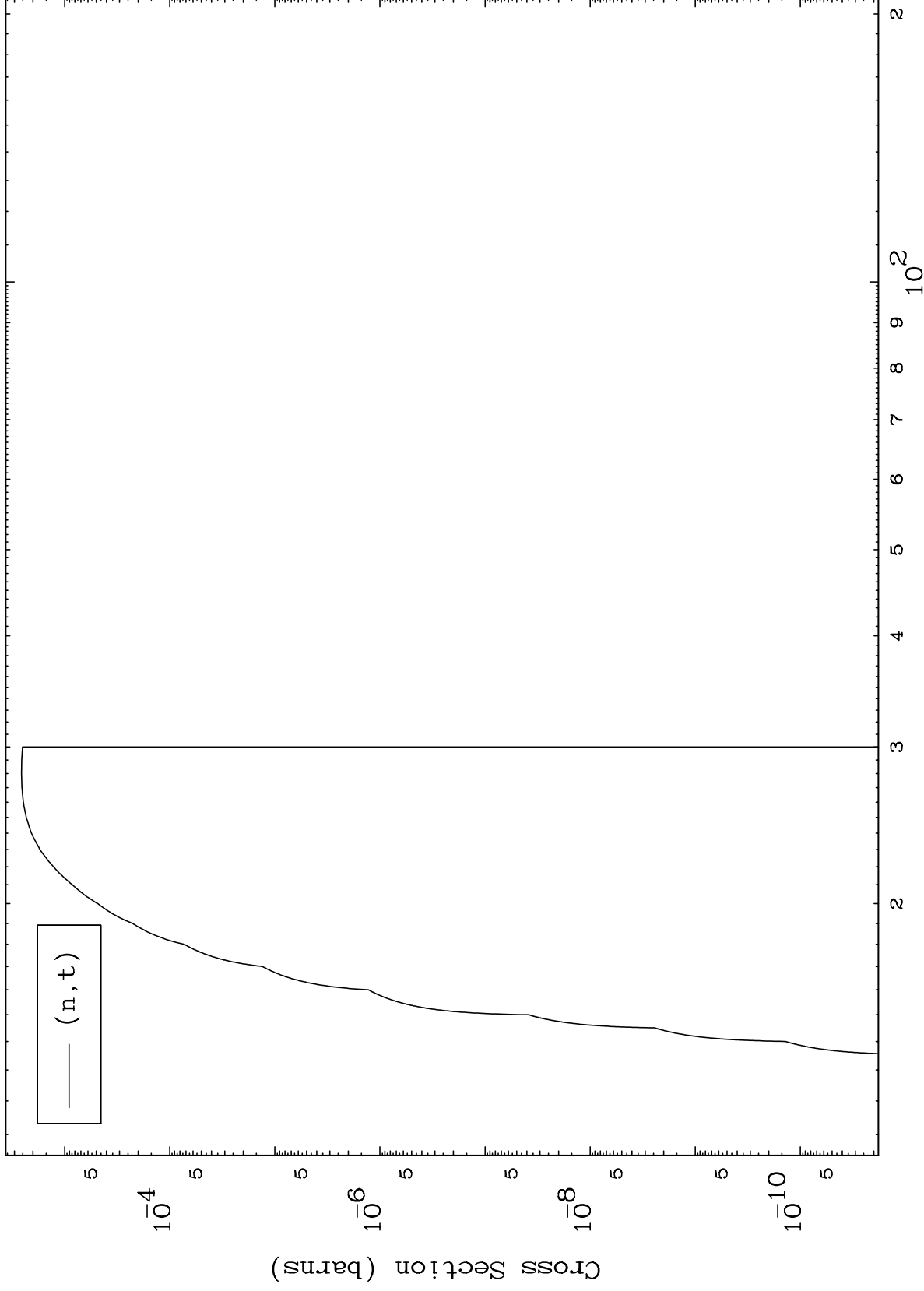
Incident Energy (MeV)

44-Ru-108

MAT 4461

(n,t) Levels  
293 Kelvin Cross Sections

44-Ru-108



12

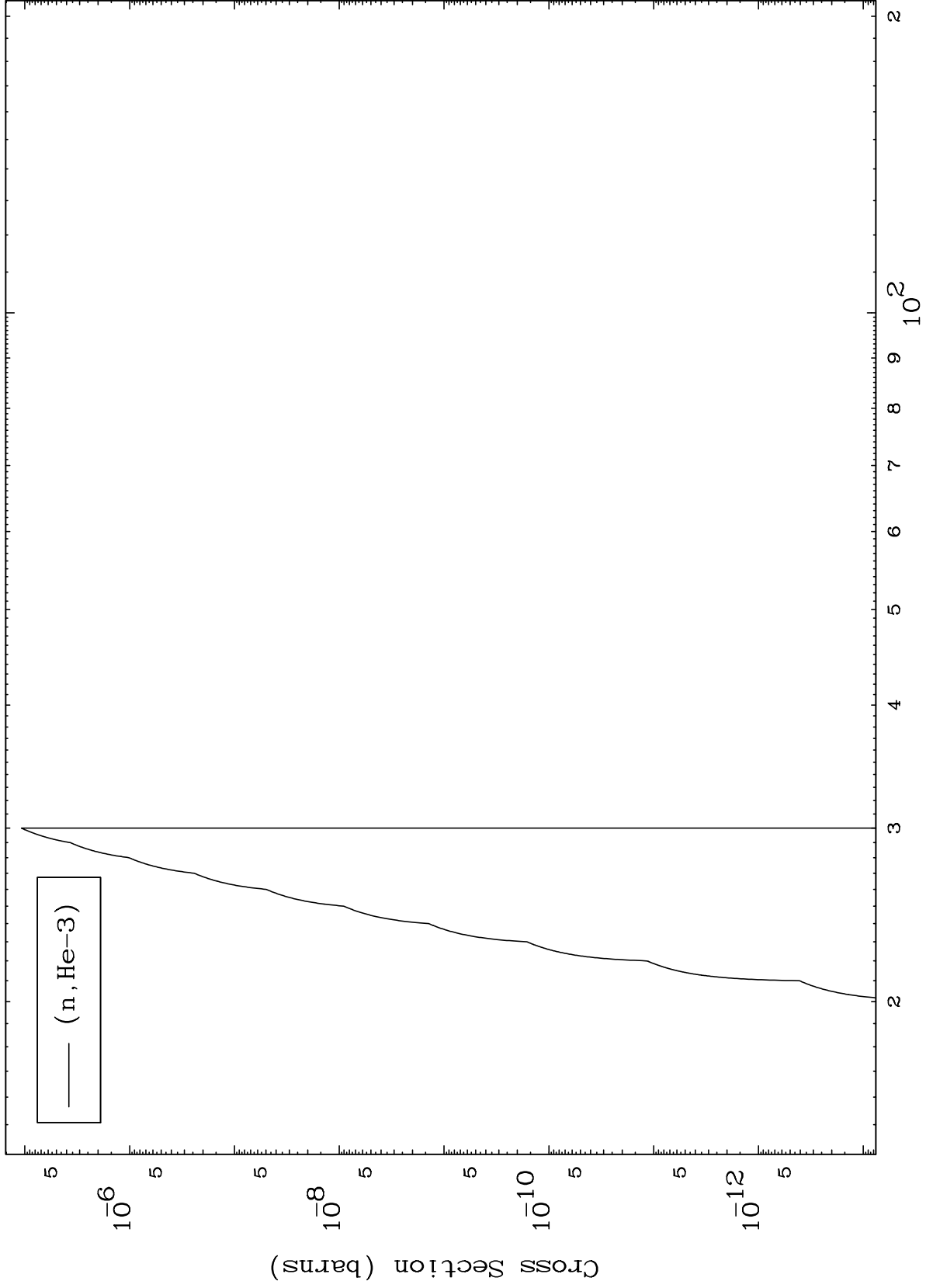
Incident Energy (MeV)

44-Ru-108

MAT 4461

(n,He3) Levels  
293 Kelvin Cross Sections

44-Ru-108



13

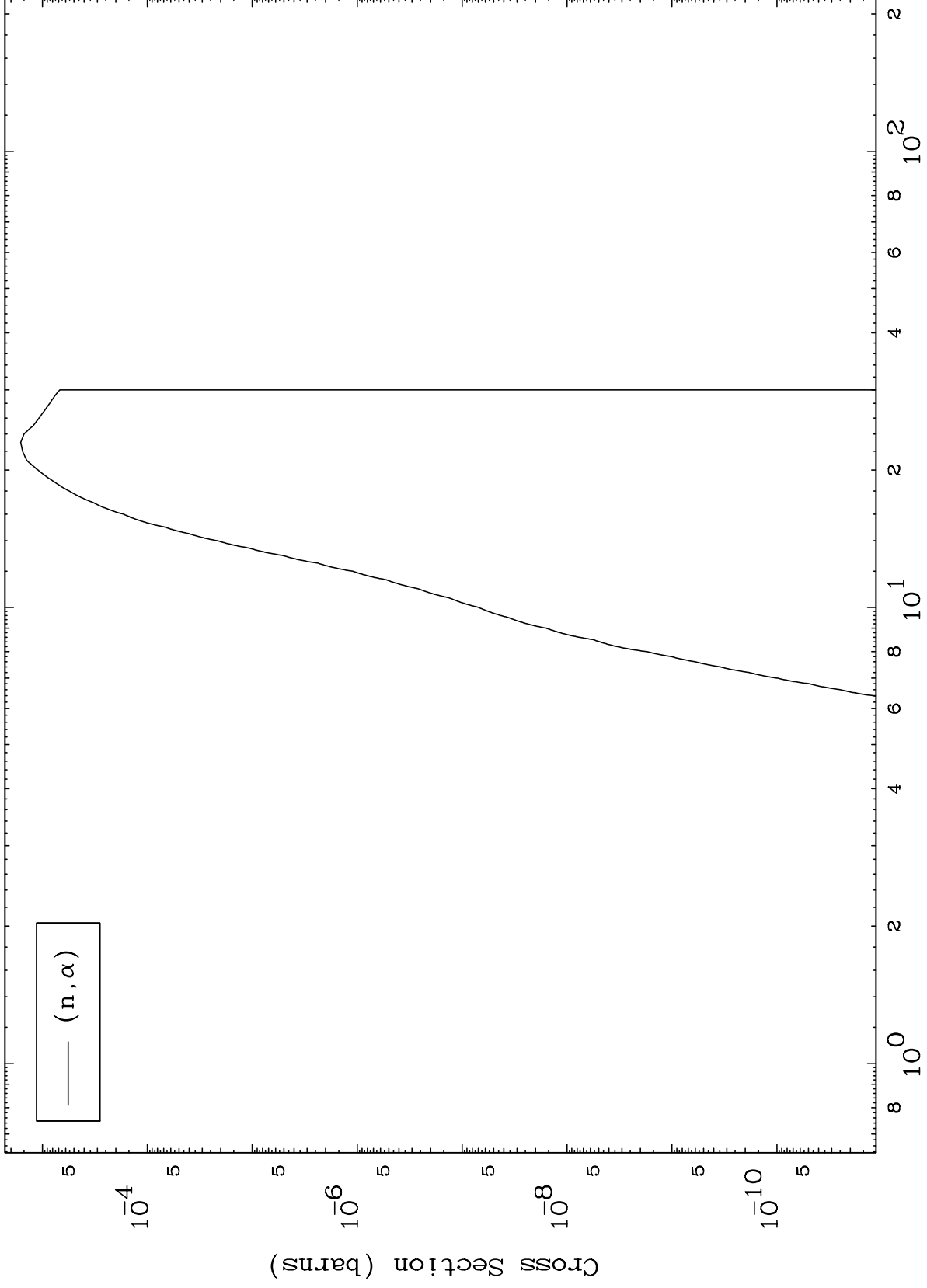
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



14

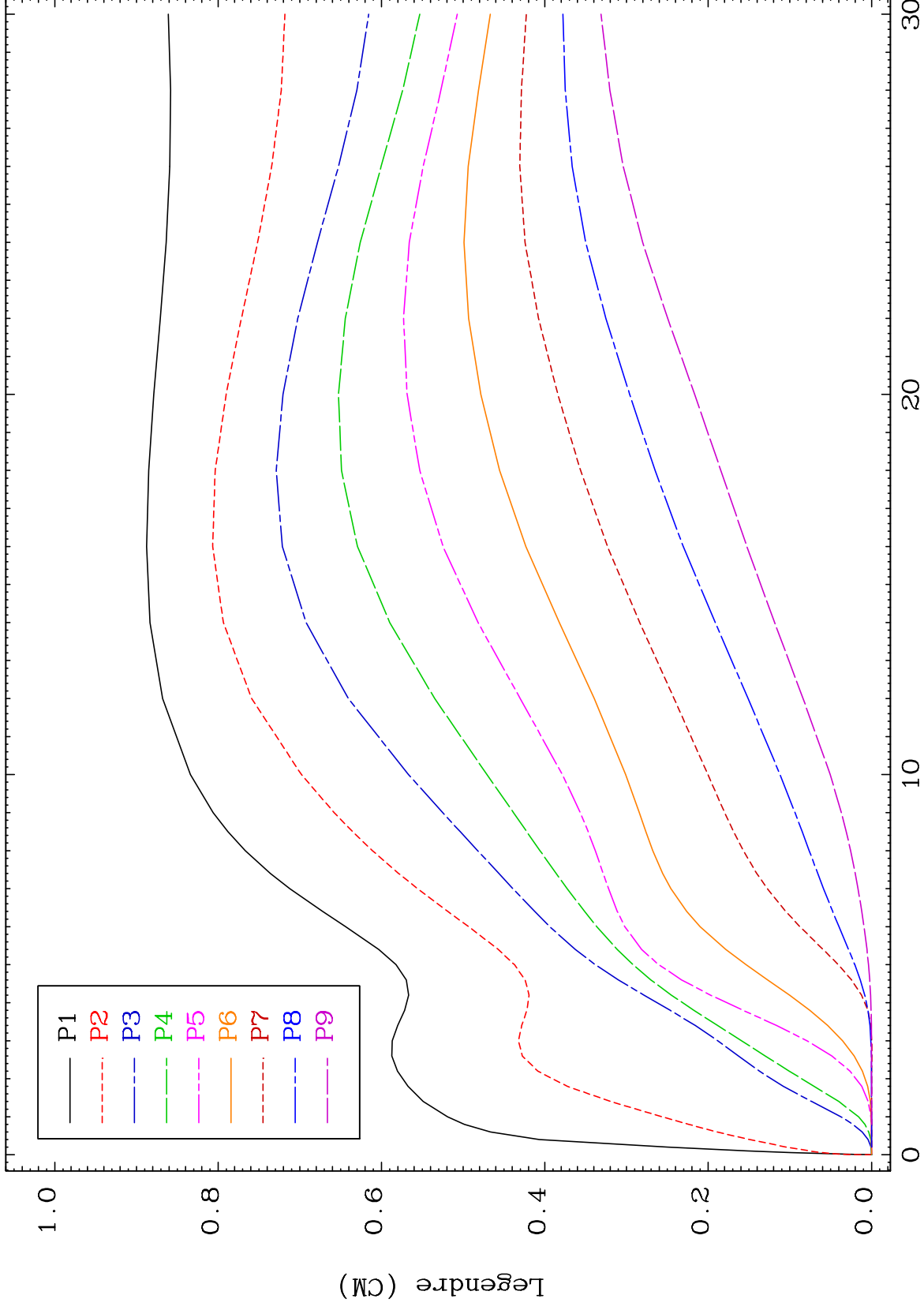
Incident Energy (MeV)

44-Ru-108

MAT 4461

Elastic Legendre Coefficients

44-Ru-108



15

Incident Energy (MeV)

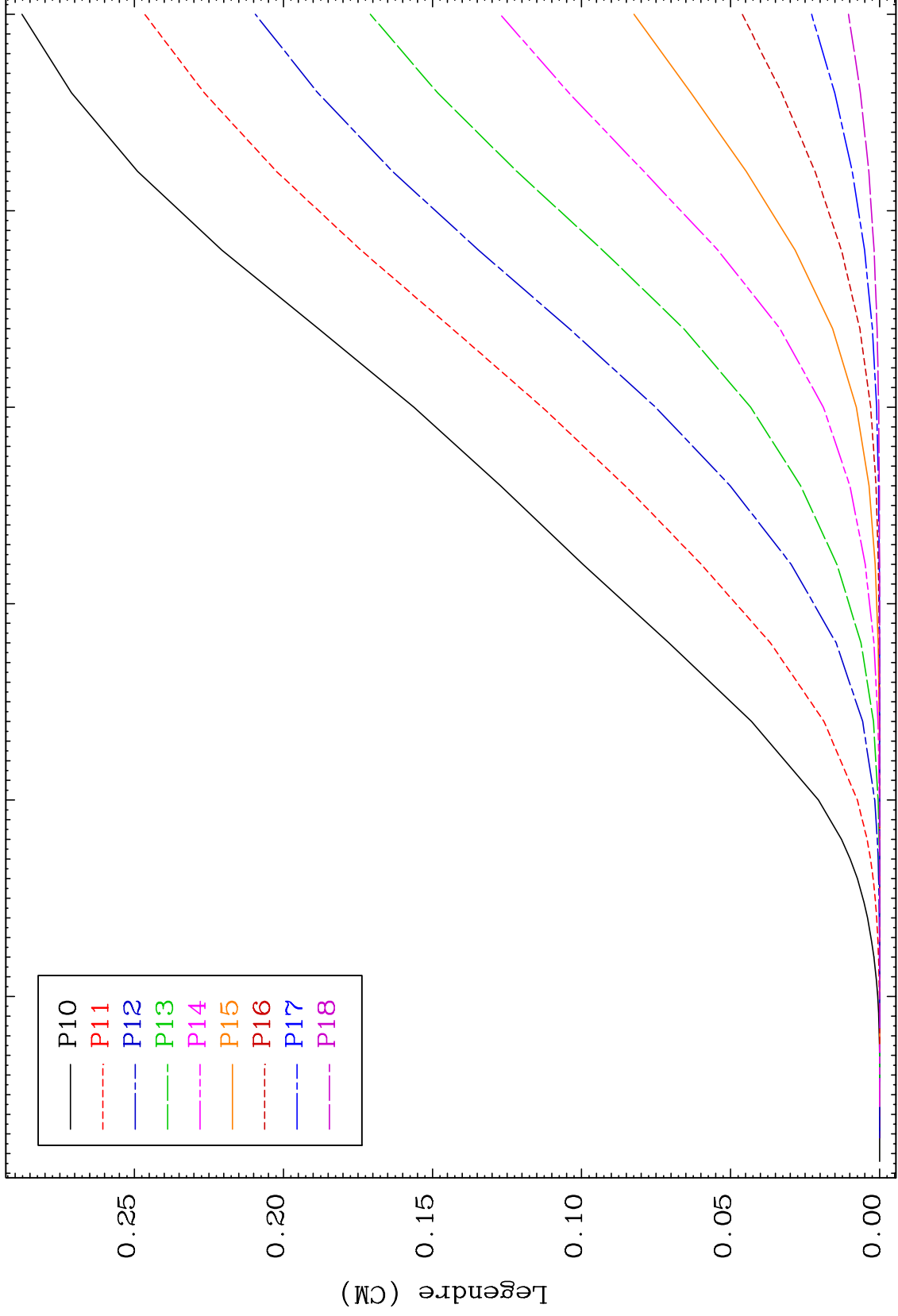
44-Ru-108



MAT 4461

Elastic  
Legendre Coefficients

44-Ru-108



16

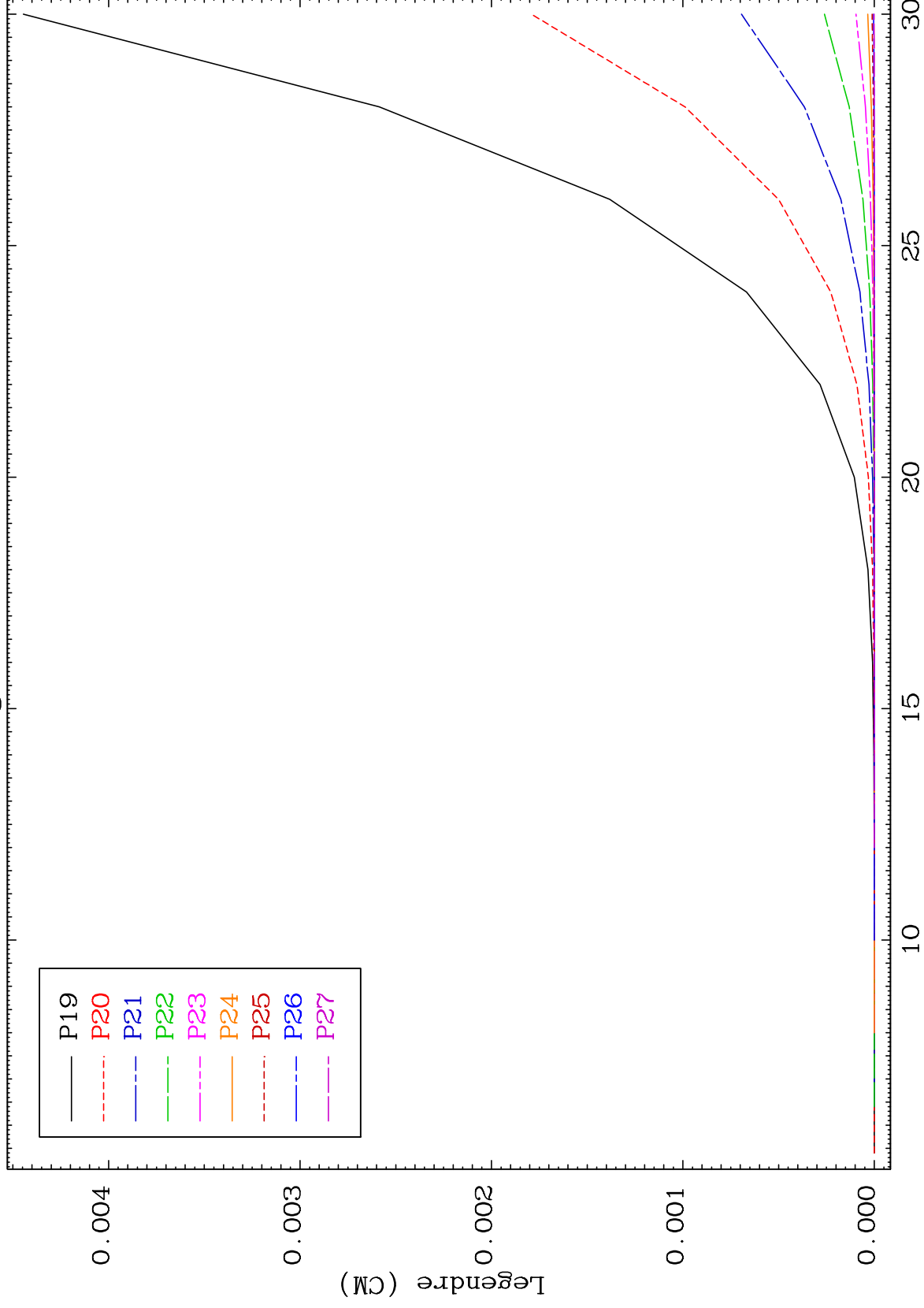
Incident Energy (MeV)

44-Ru-108

MAT 4461

Elastic Legendre Coefficients

44-Ru-108



17

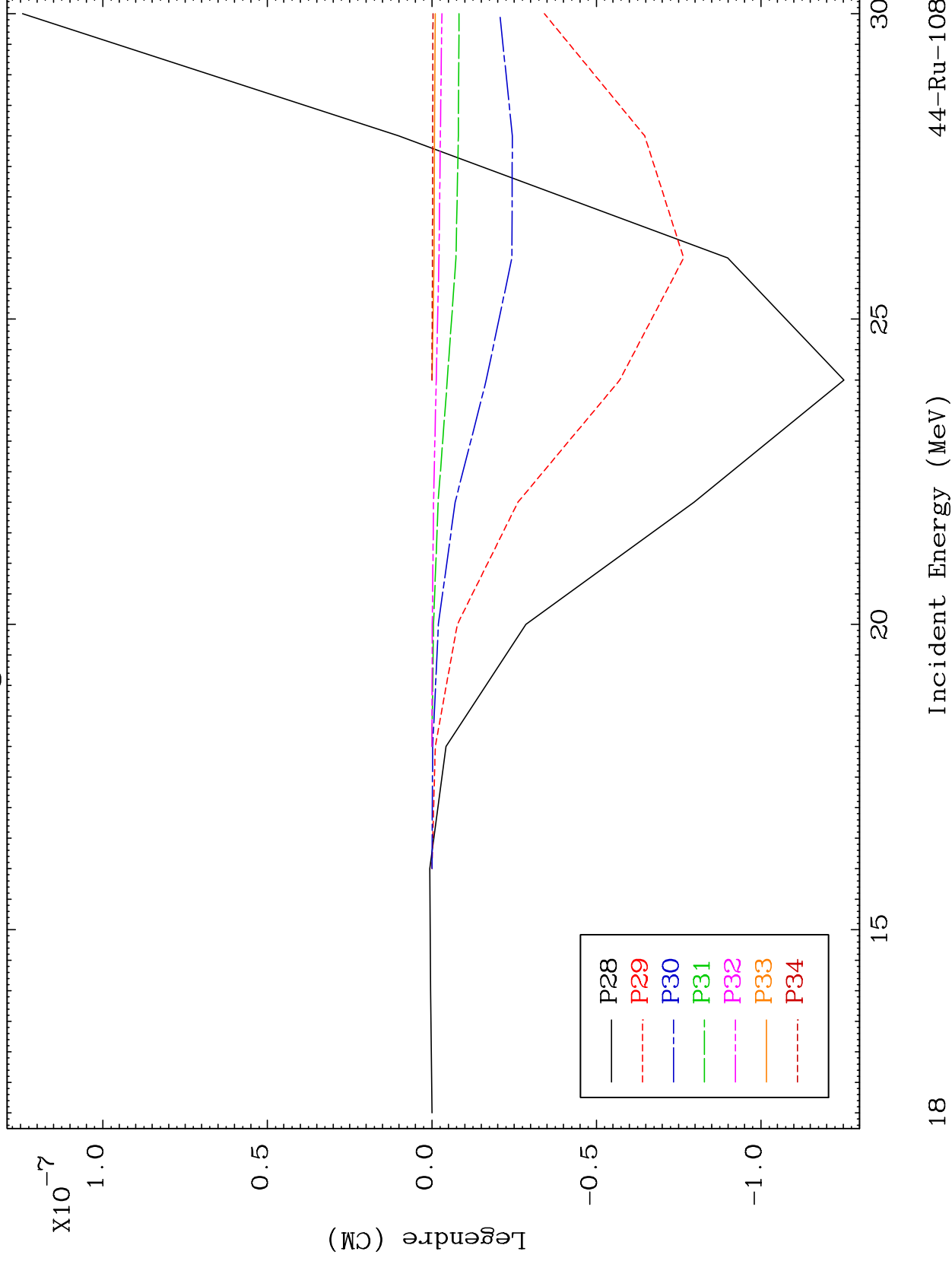
Incident Energy (MeV)

44-Ru-108

MAT 4461

Elastic Legendre Coefficients

44-Ru-108



18

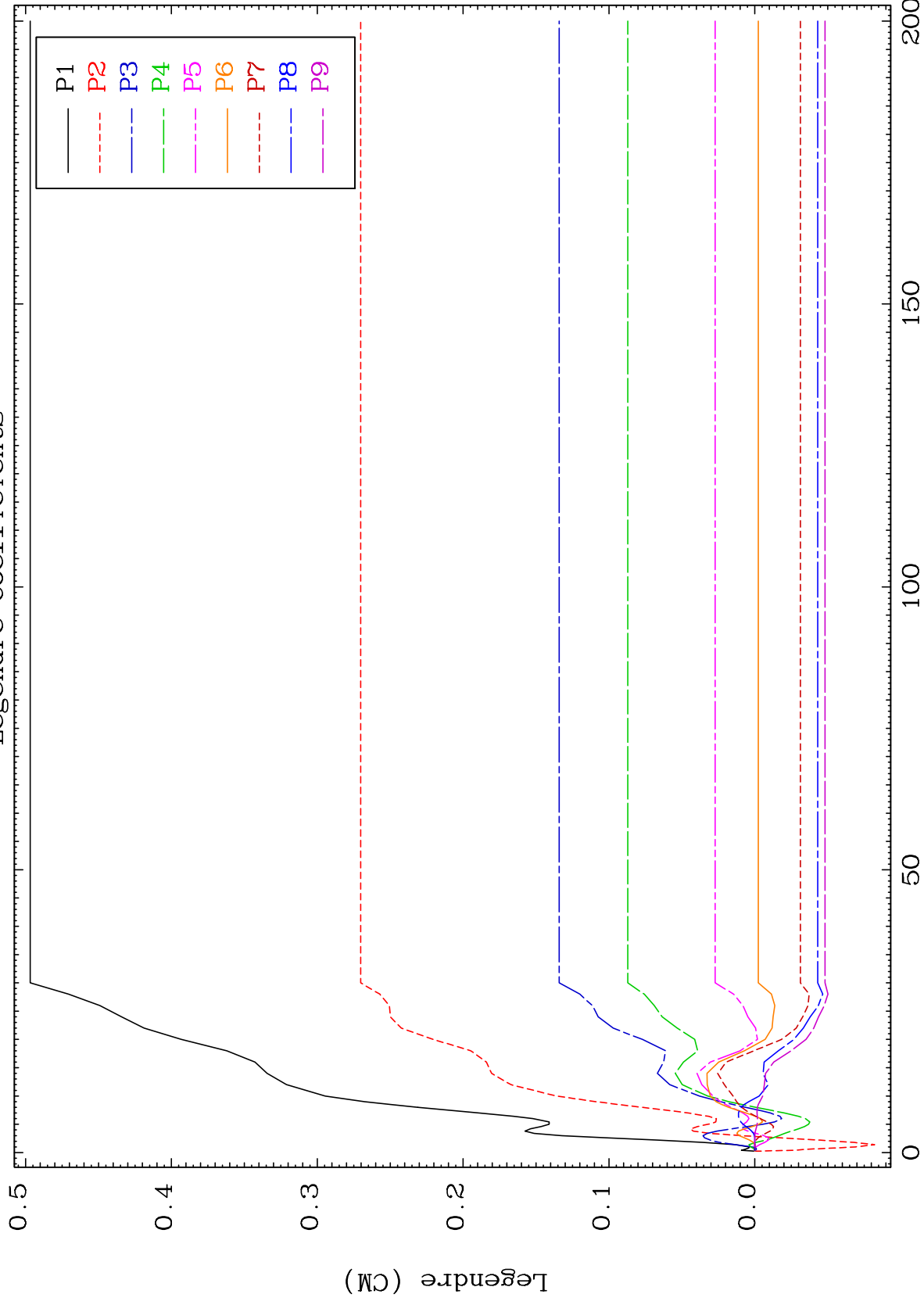
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

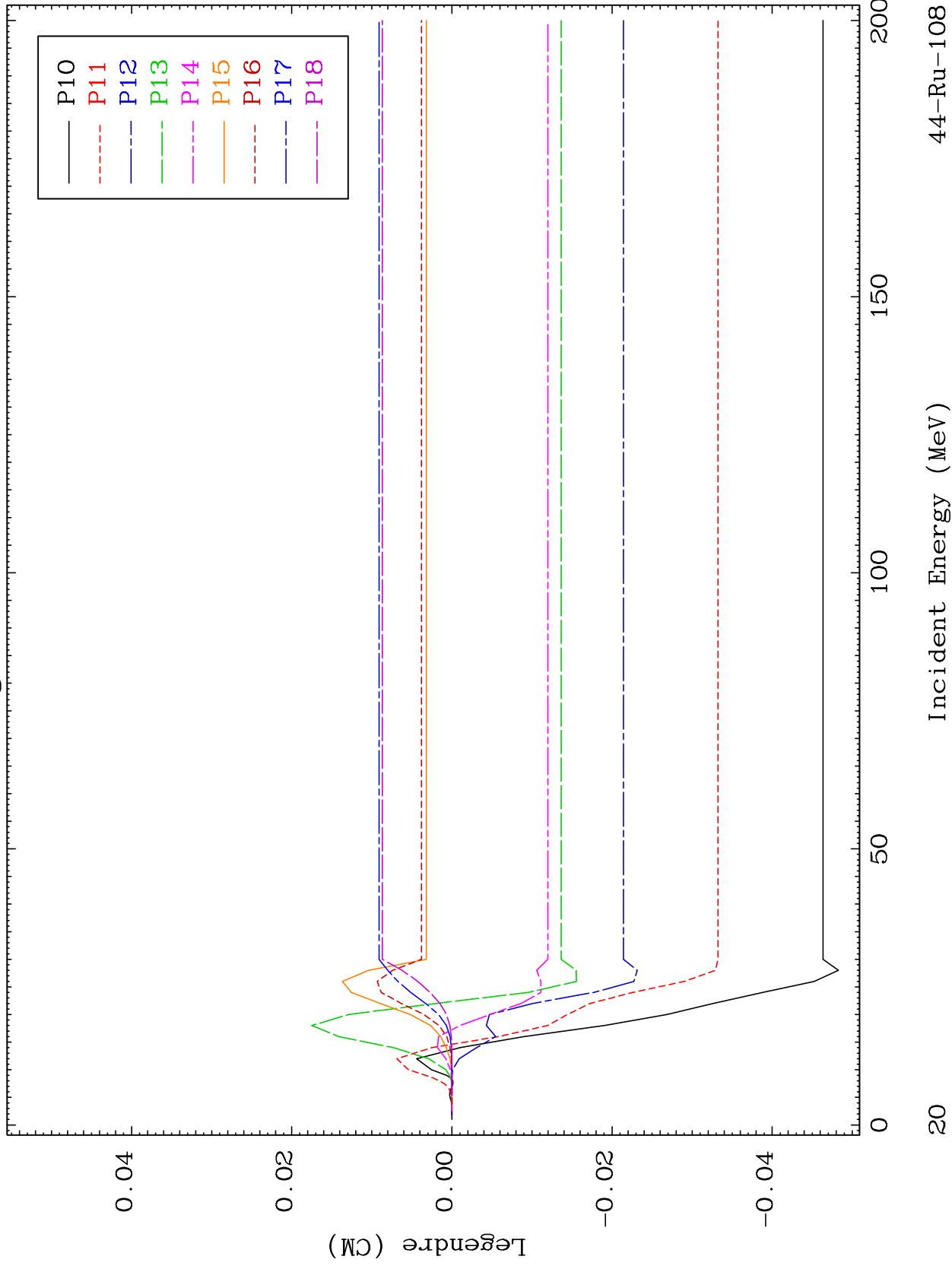
Incident Energy (MeV)

19

MAT 4461

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

44-Ru-108



44-Ru-108

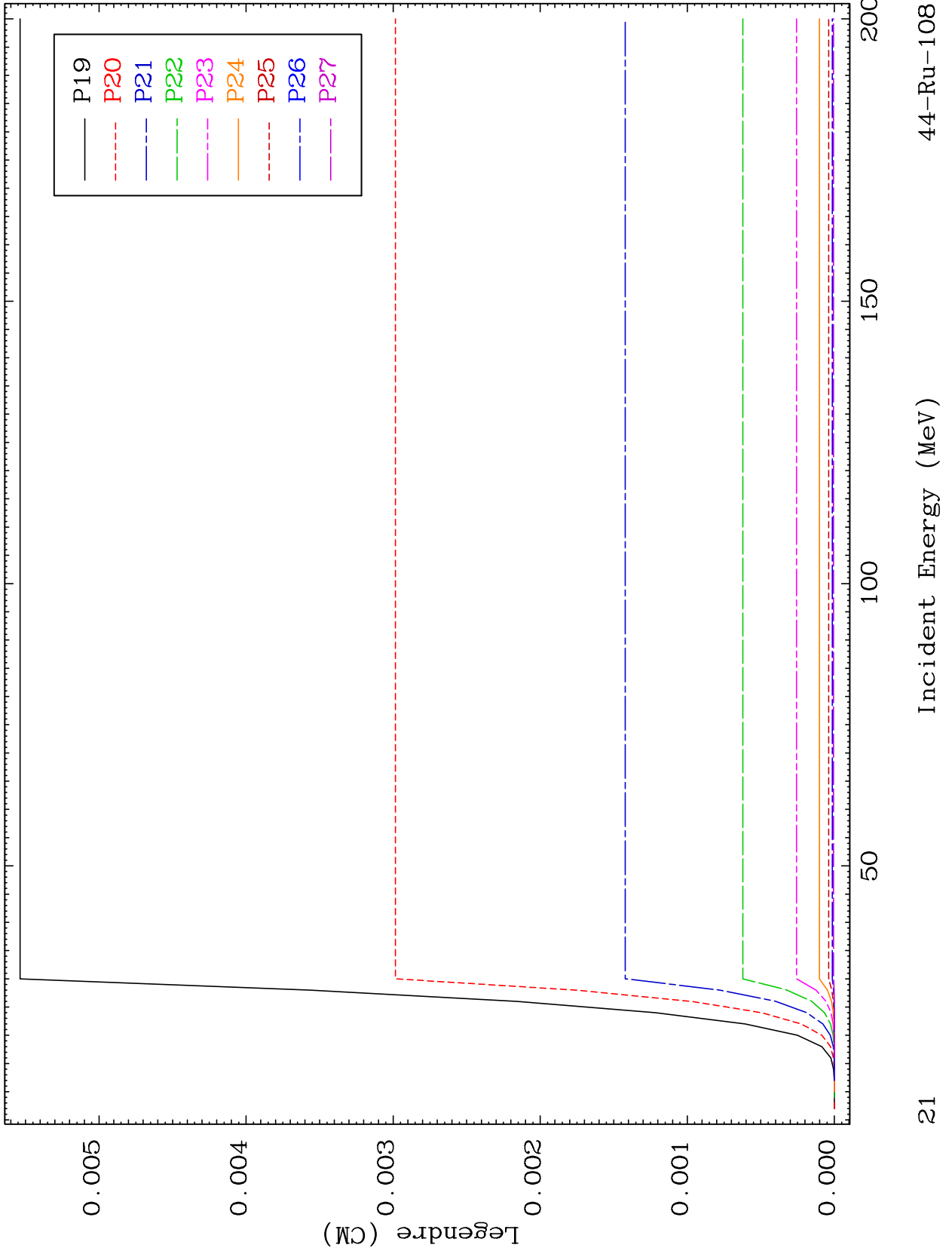
Incident Energy (MeV)

0

MAT 4461

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

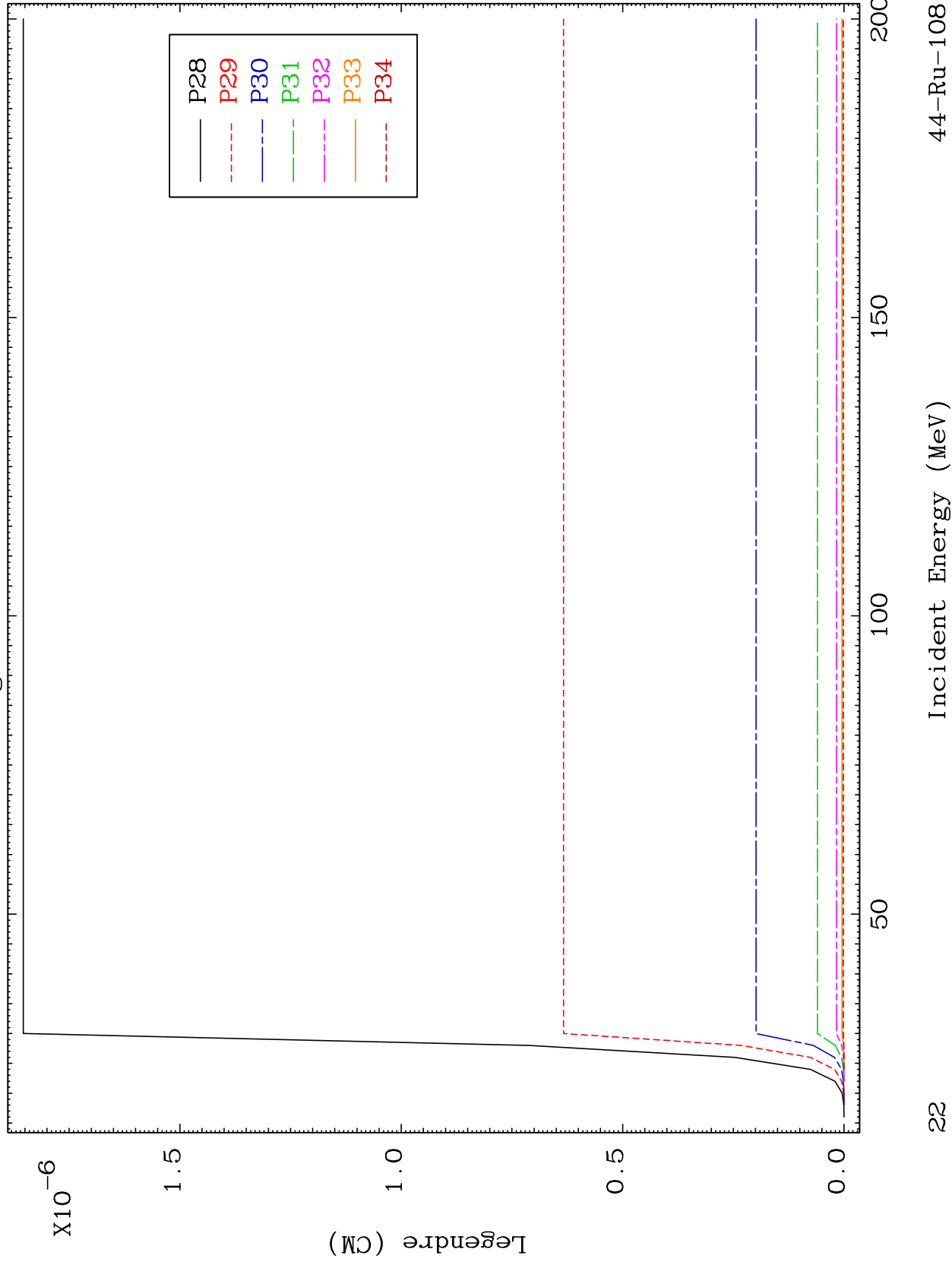
44-Ru-108



MAT 4461

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

44-Ru-108

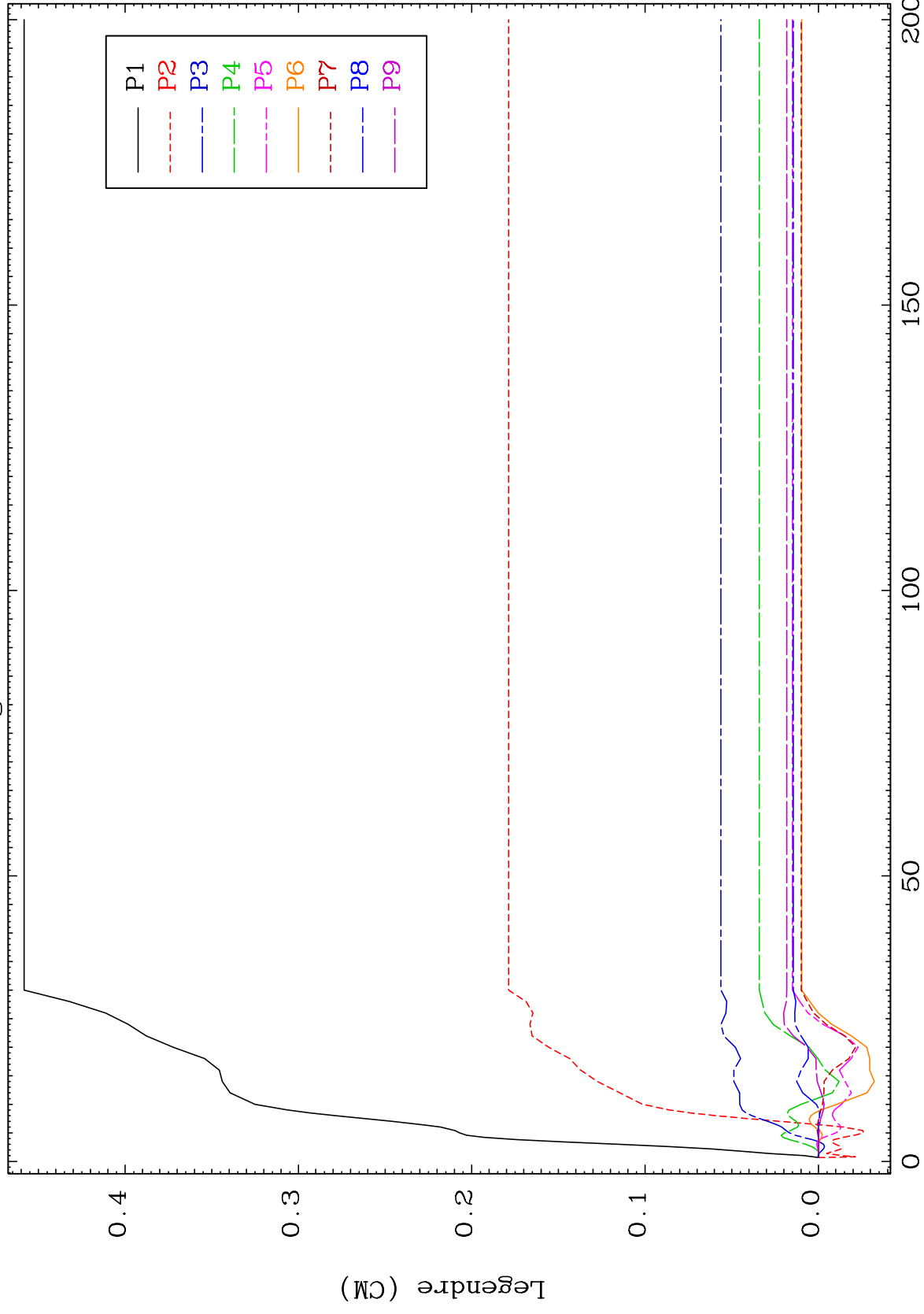


22

MAT 4461

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

44-Ru-108



23

Incident Energy (MeV)

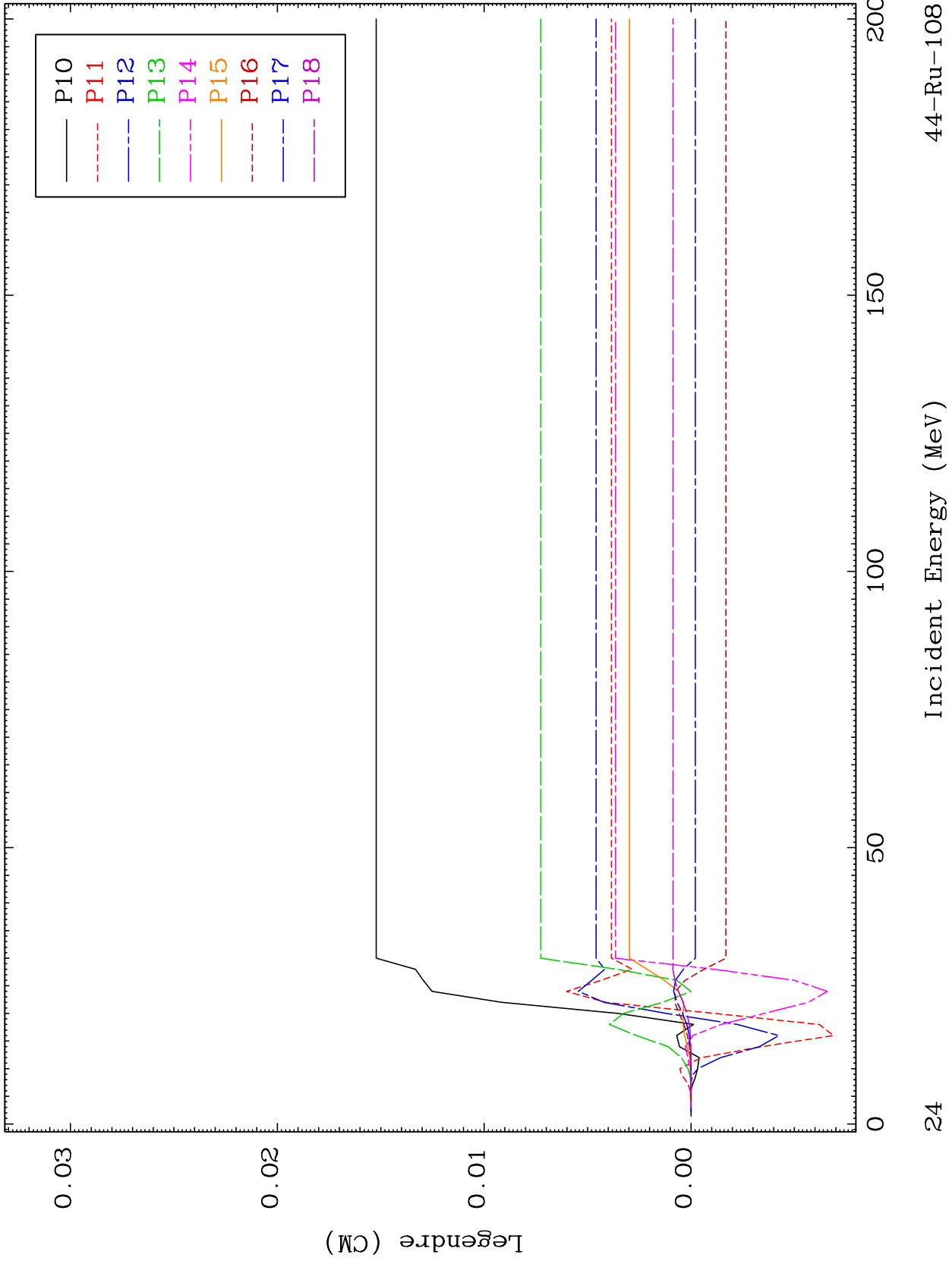
44-Ru-108



MAT 4461

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

44-Ru-108



44-Ru-108

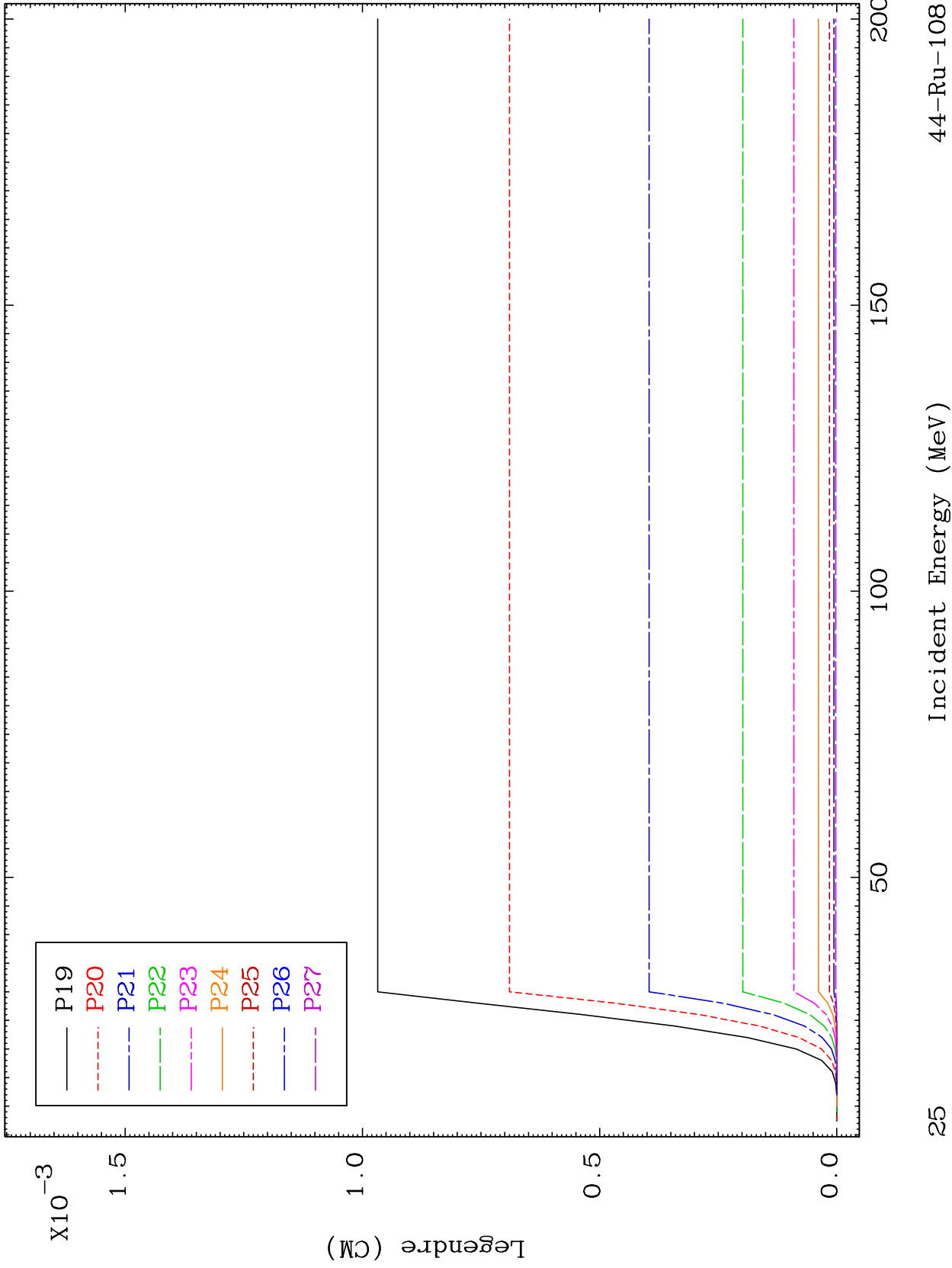
Incident Energy (MeV)

24

MAT 4461

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

44-Ru-108



25

50

100

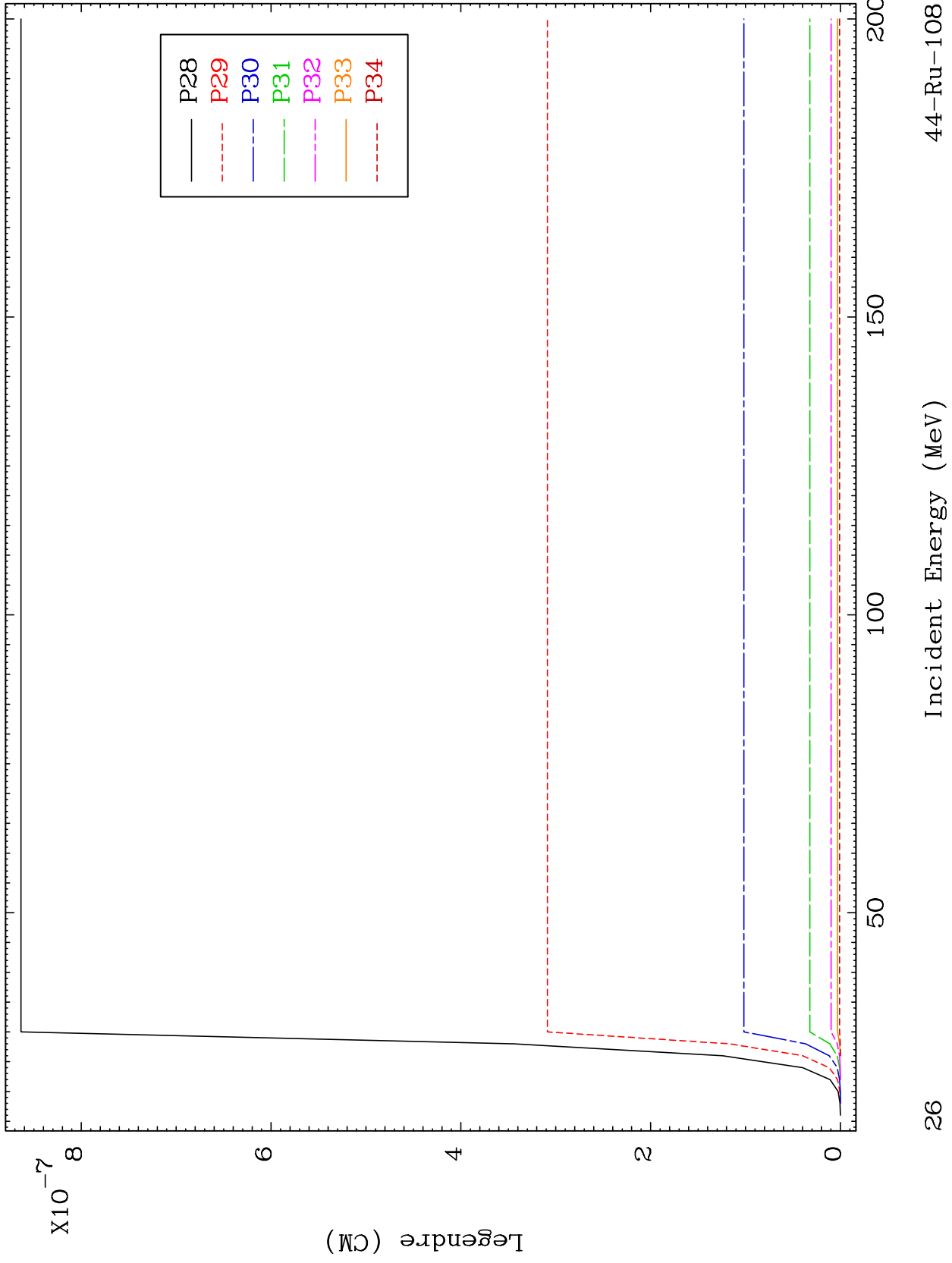
150

200

MAT 4461

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

44-Ru-108

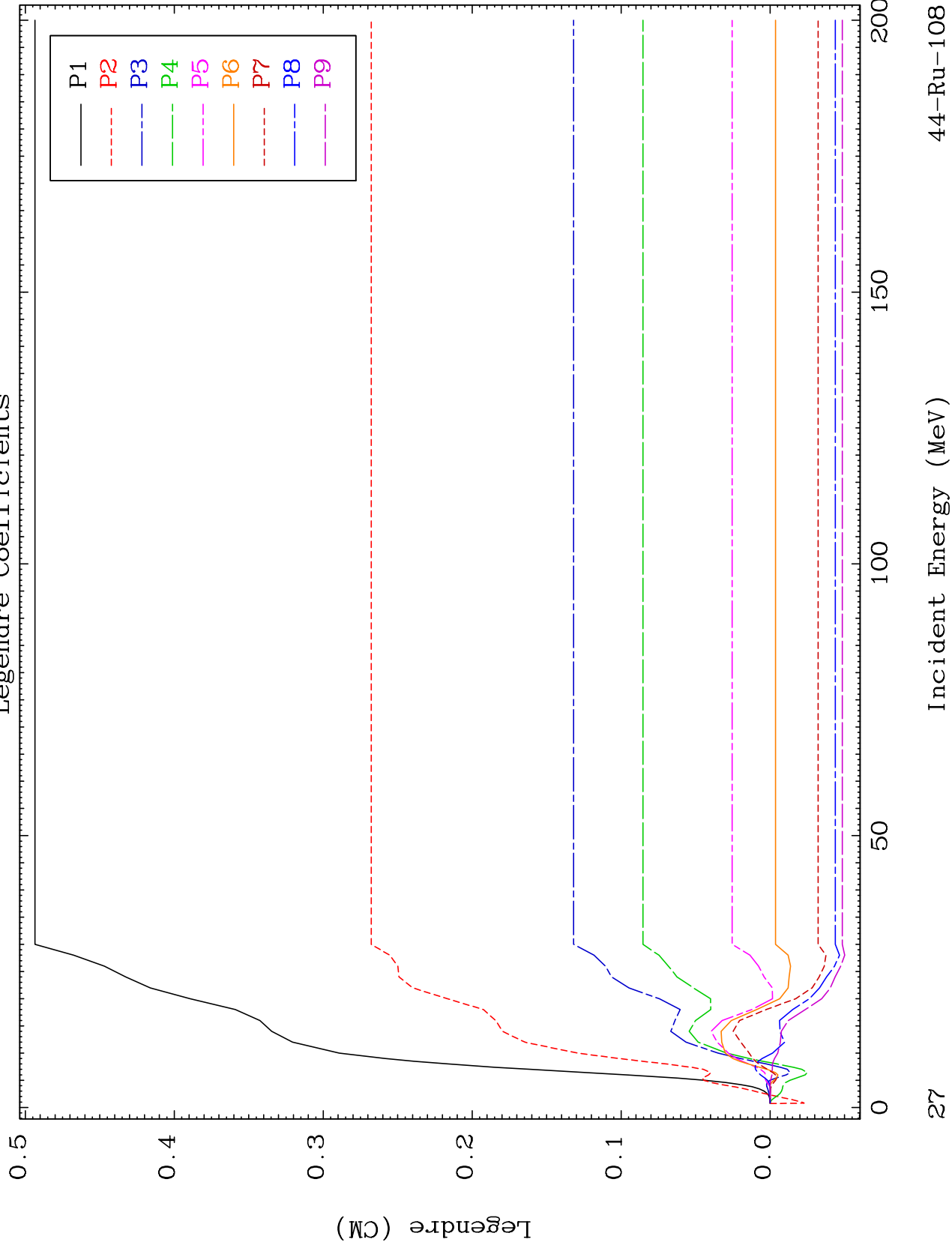


26

MAT 4461

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

44-Ru-108



27

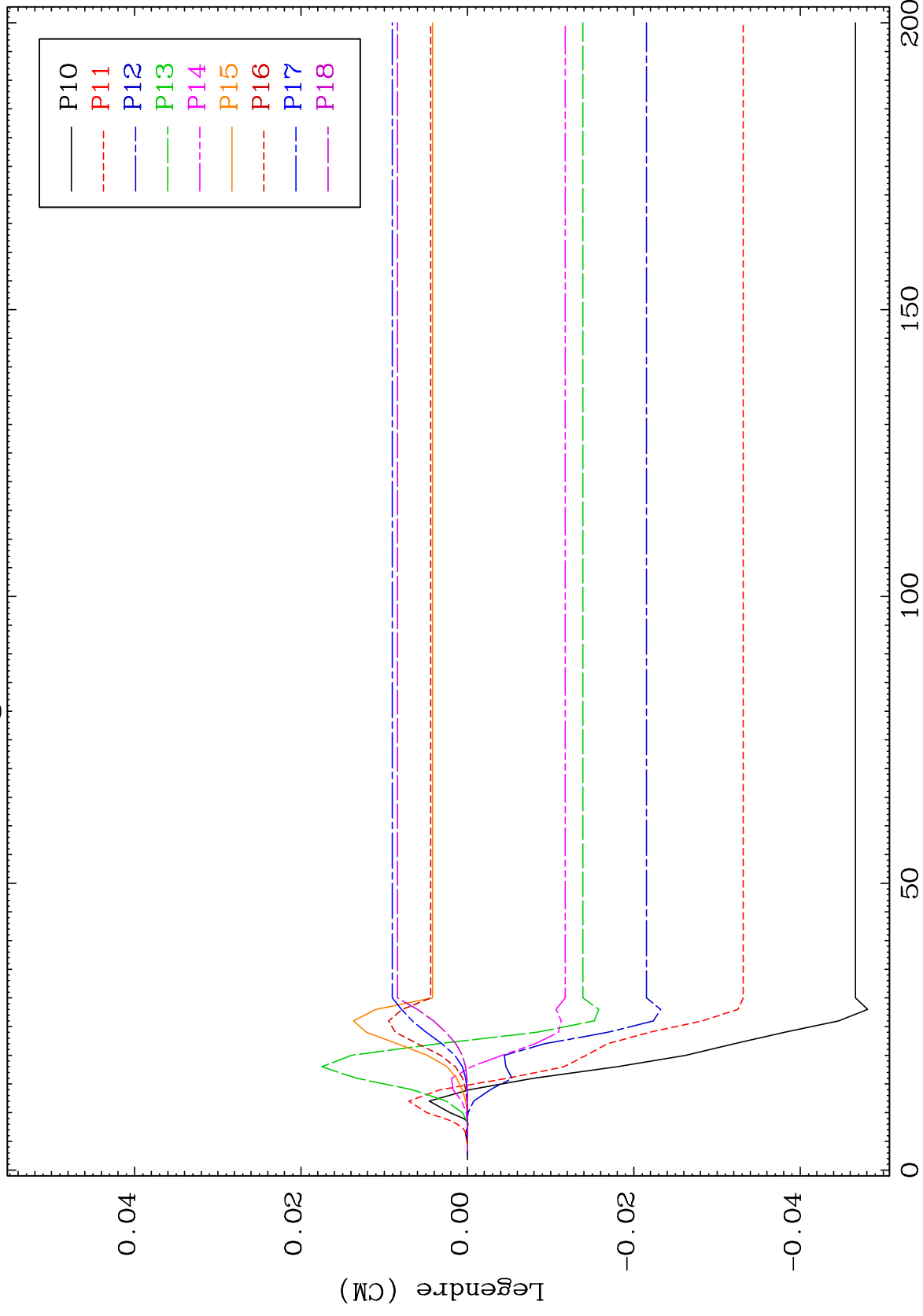
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

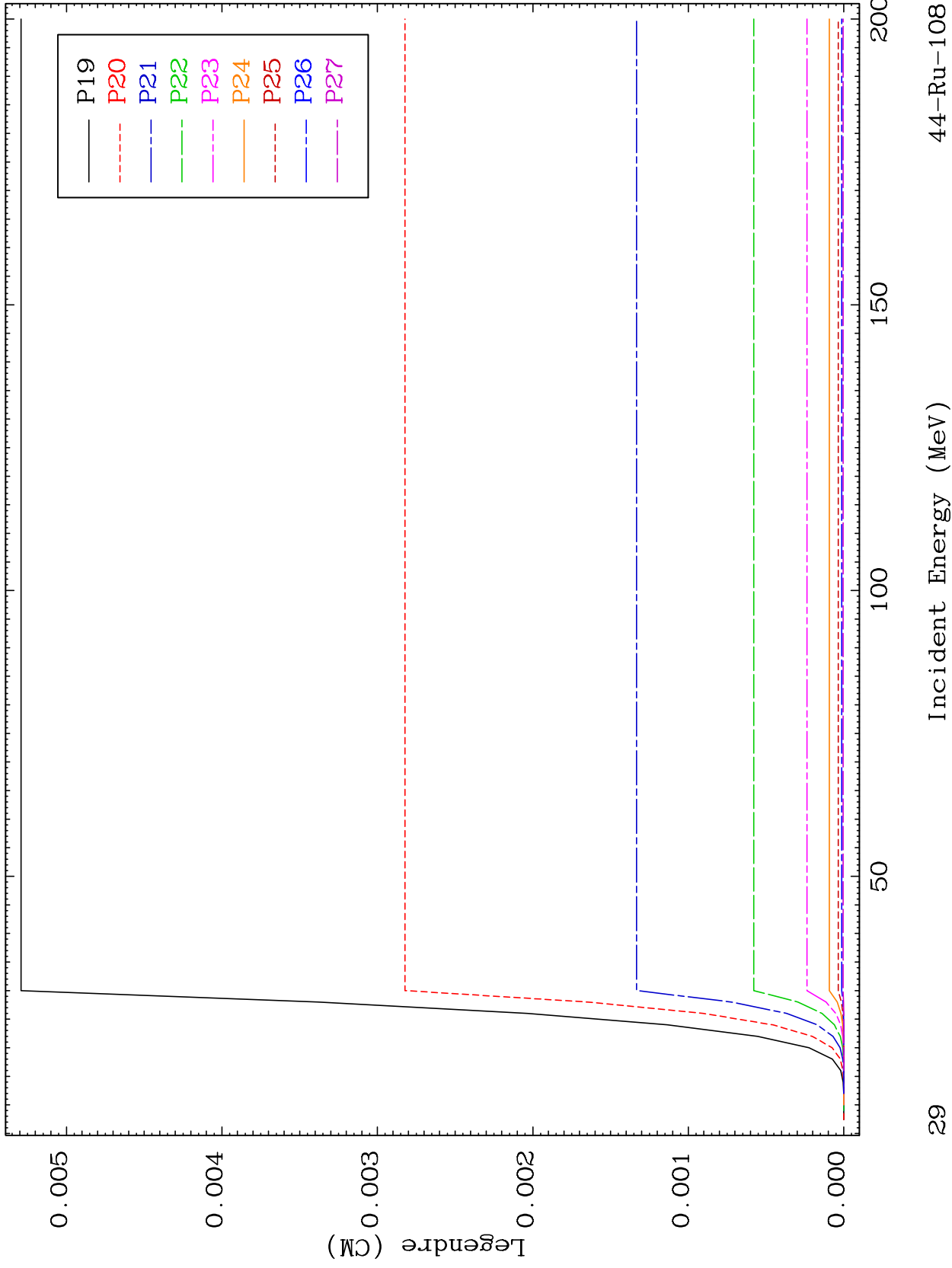
44-Ru-108



28

Incident Energy (MeV)

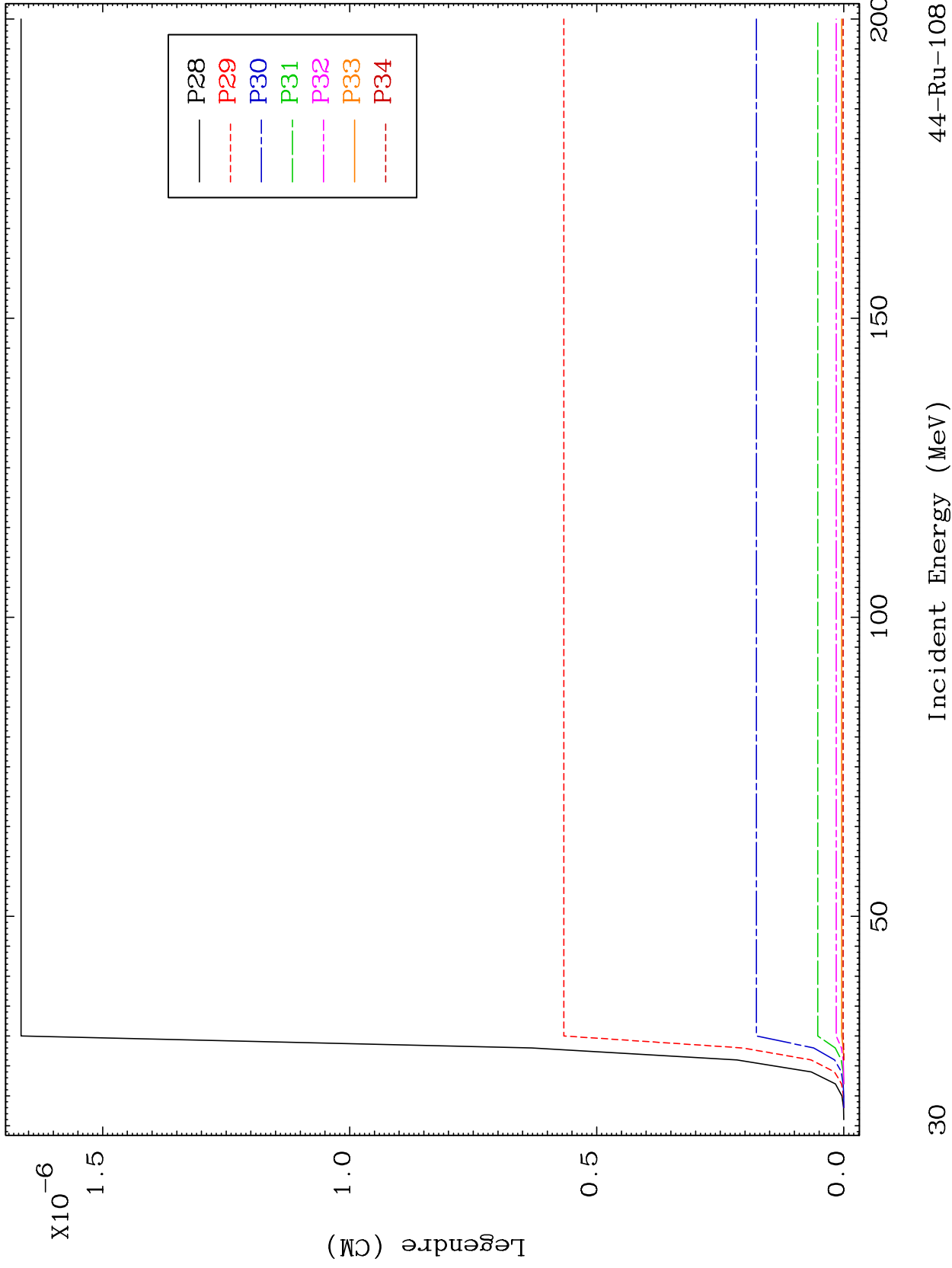
44-Ru-108



MAT 4461

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

44-Ru-108



30

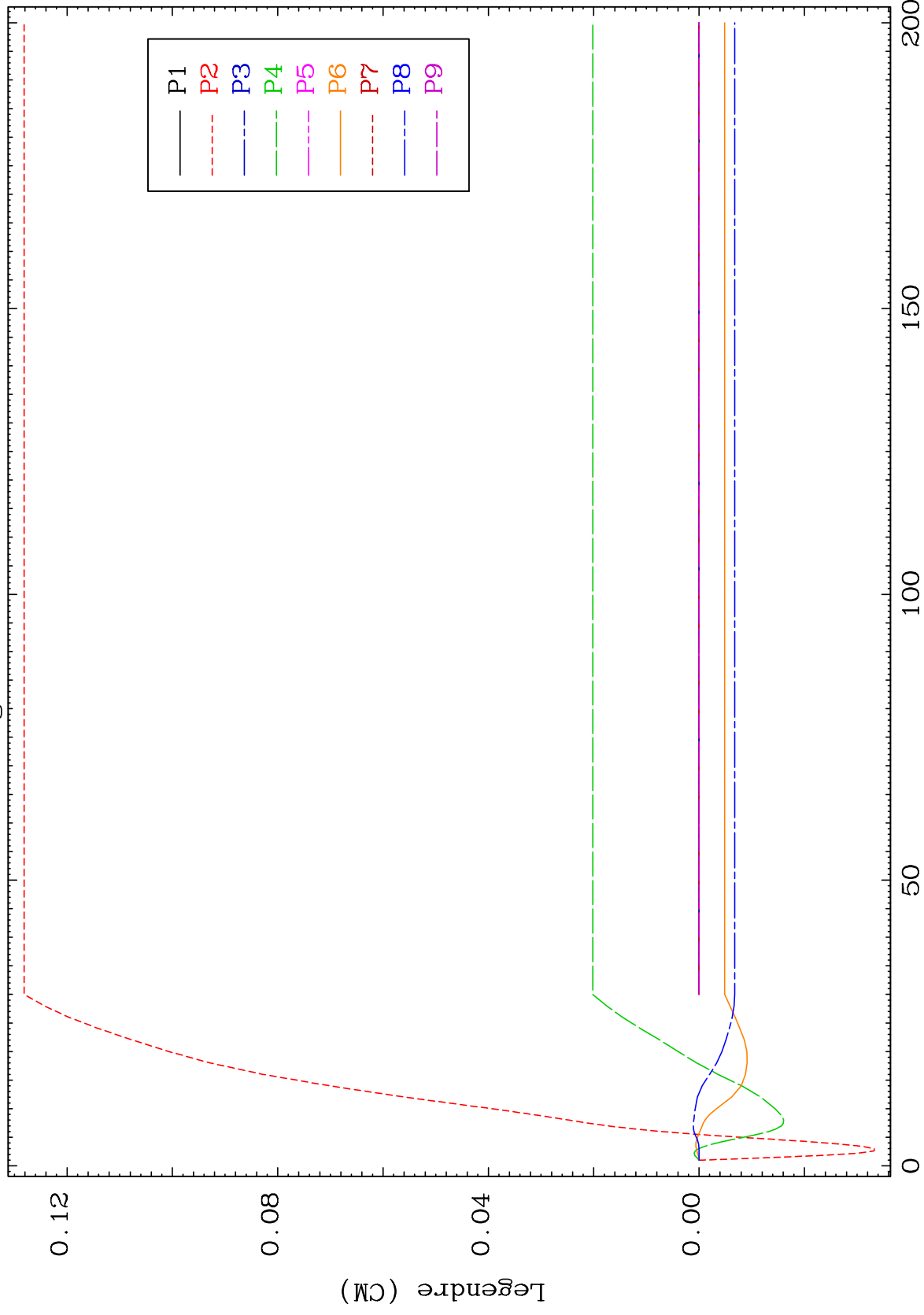
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



31

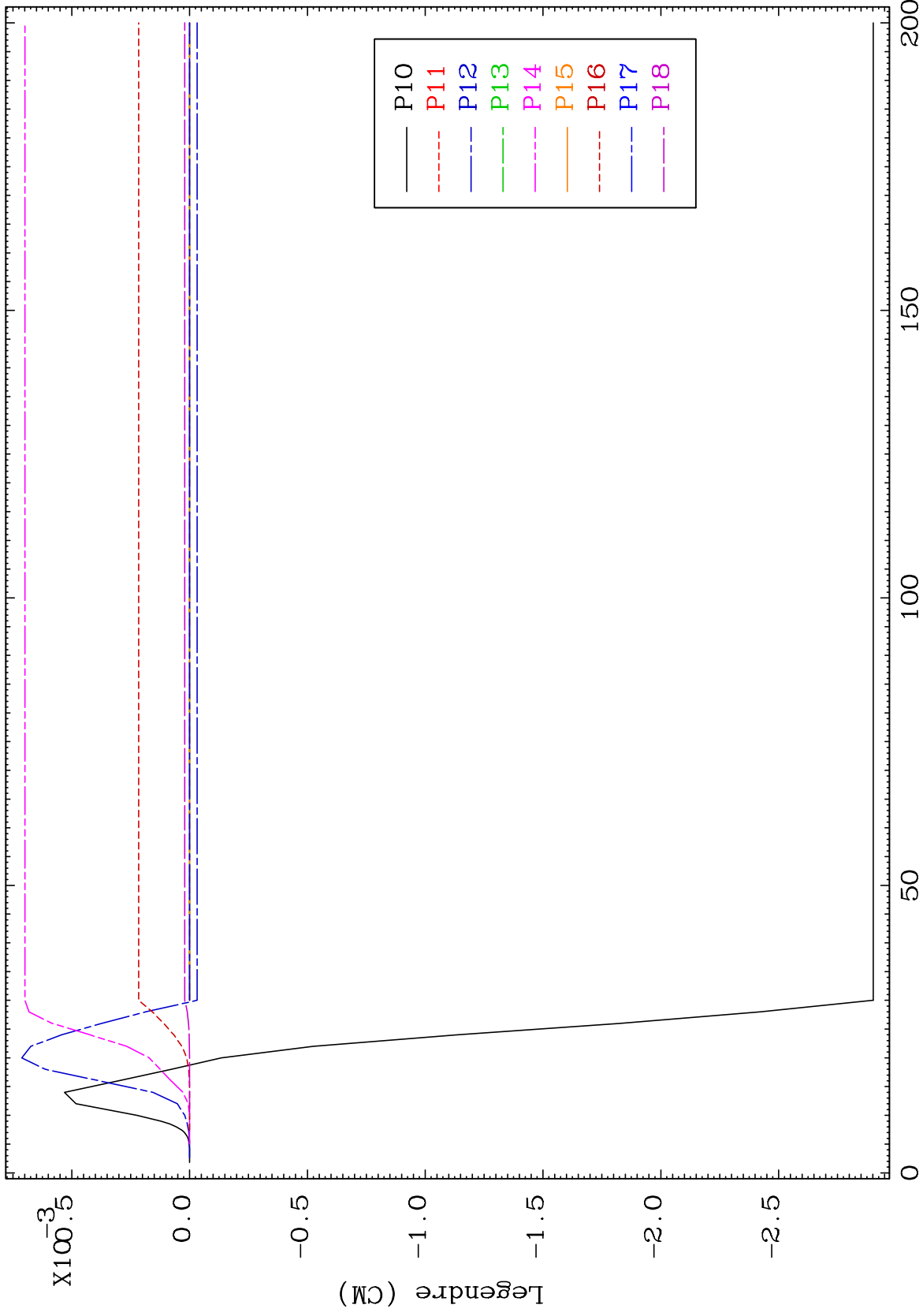
44-Ru-108



MAT 4461

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

44-Ru-108



32

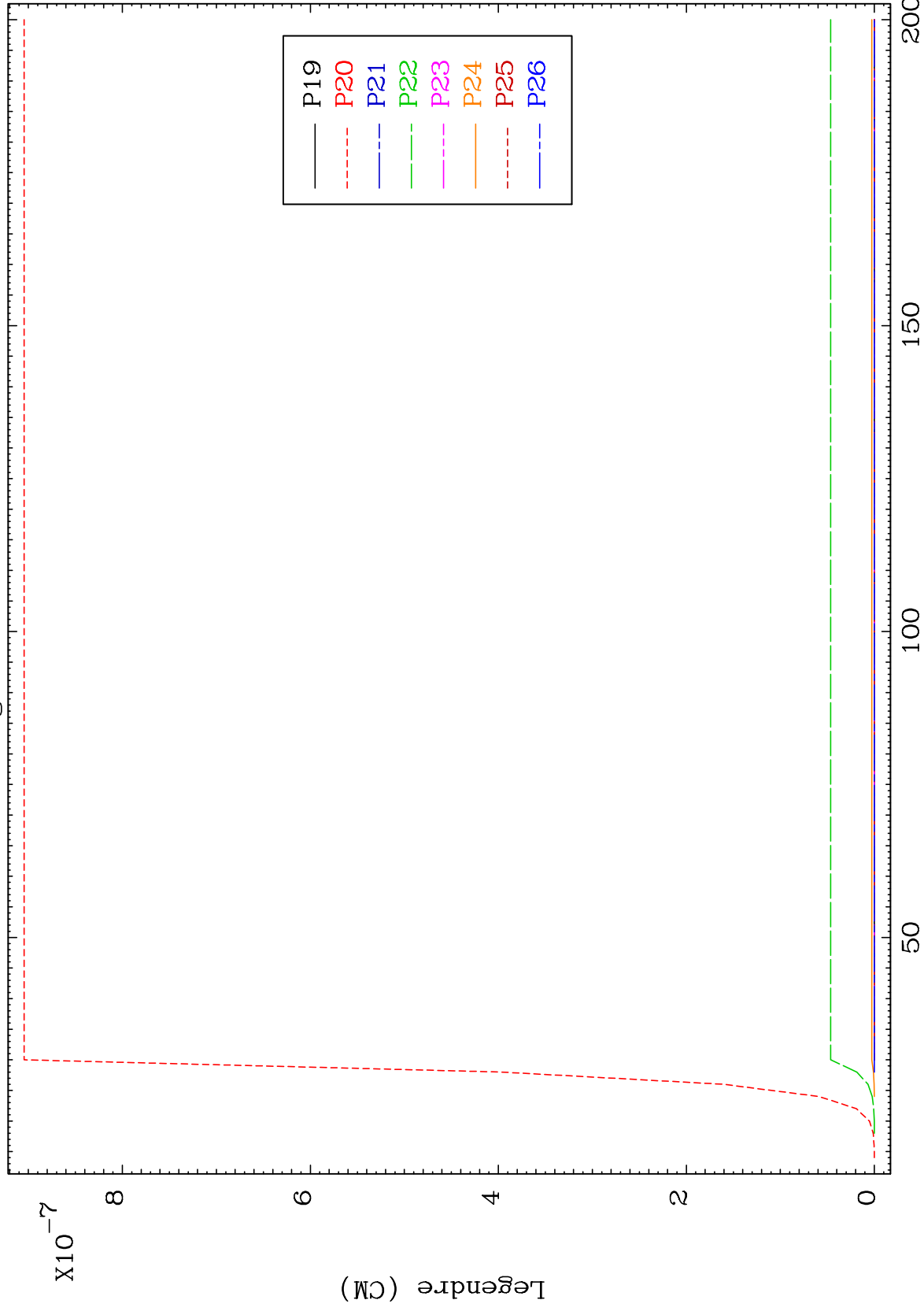
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



33

Incident Energy (MeV)

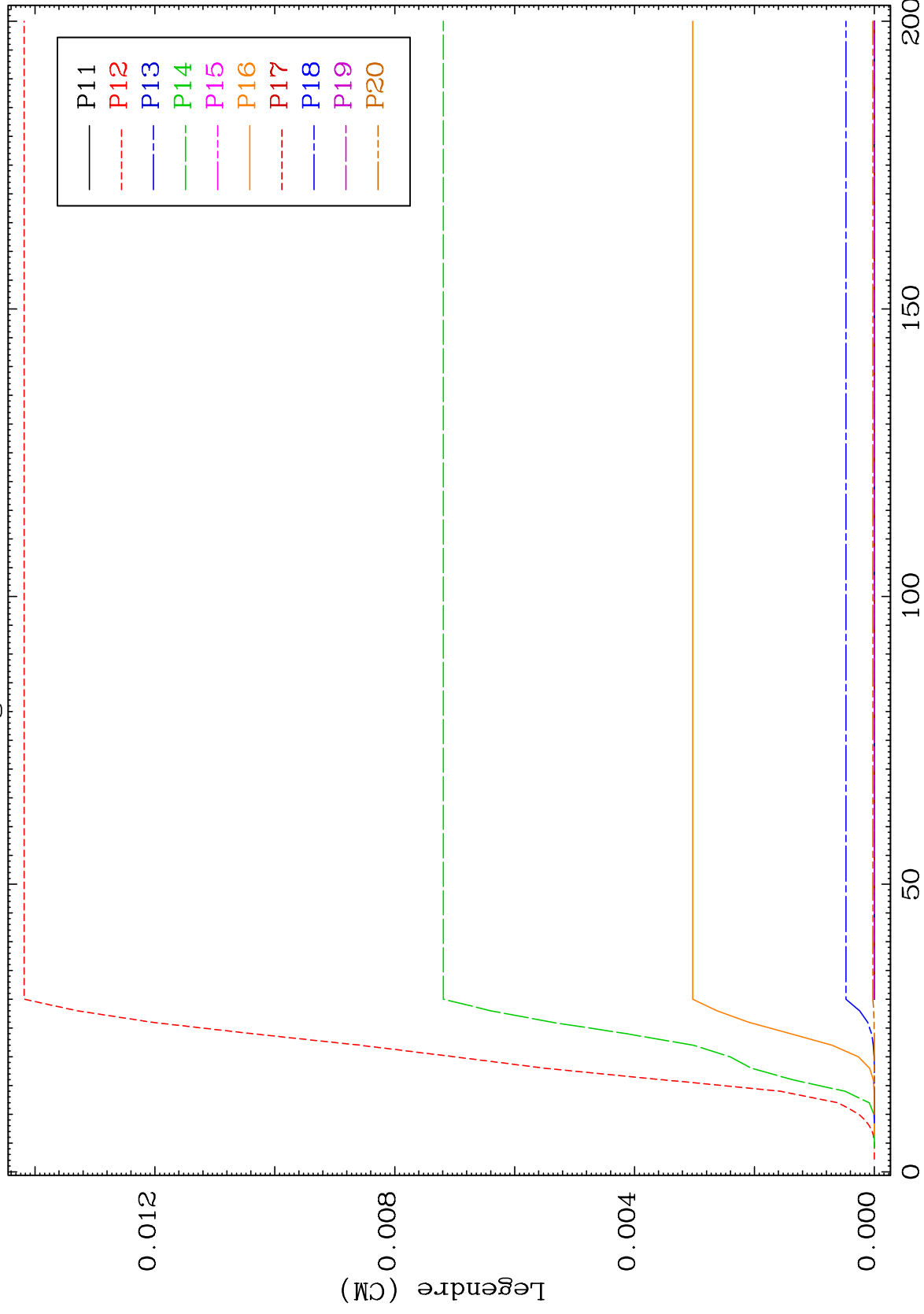
44-Ru-108



MAT 4461

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

44-Ru-108



35

Incident Energy (MeV)

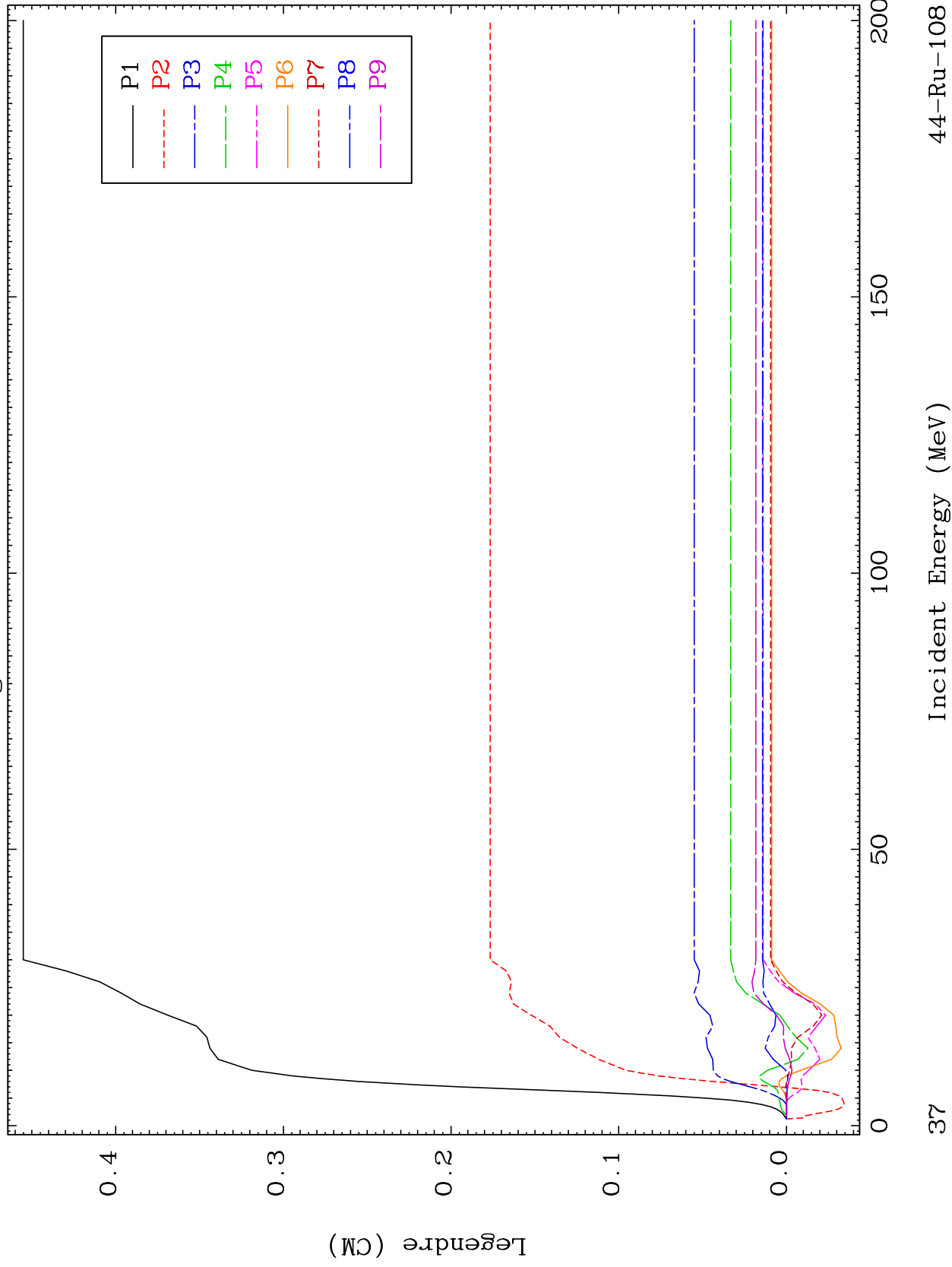
44-Ru-108



MAT 4461

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

44-Ru-108



44-Ru-108

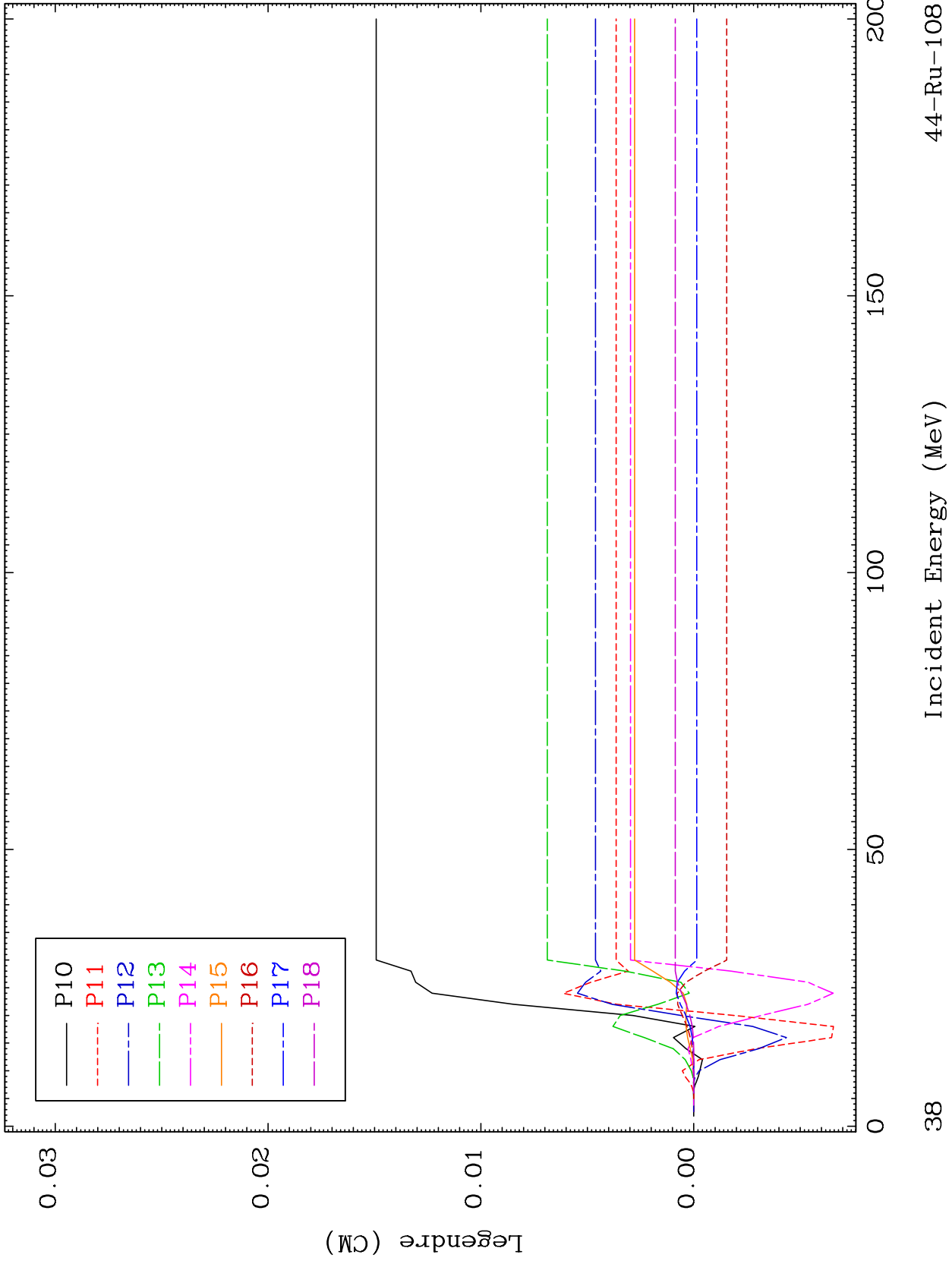
Incident Energy (MeV)

37

MAT 4461

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

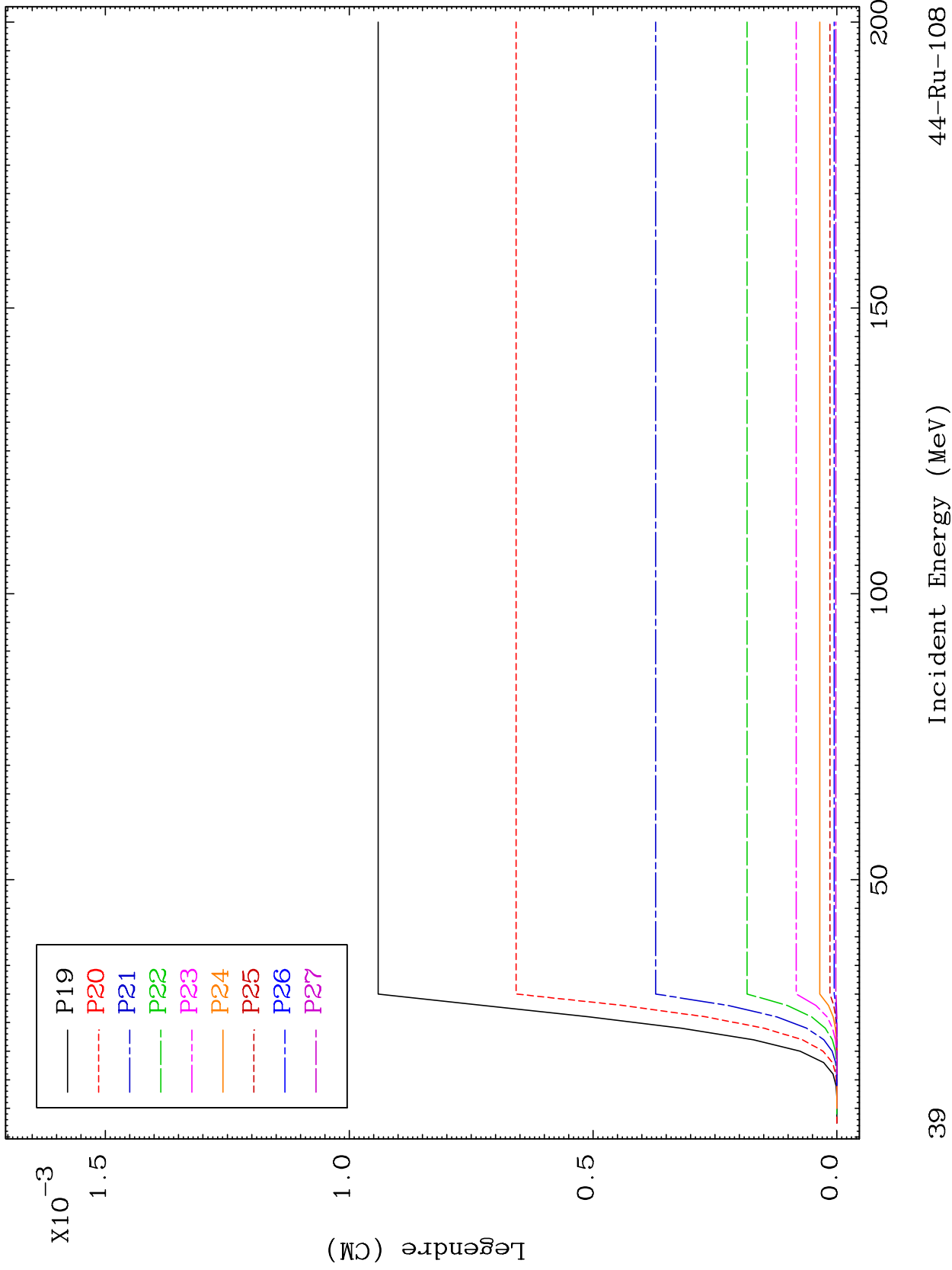
44-Ru-108



38

Incident Energy (MeV)

44-Ru-108

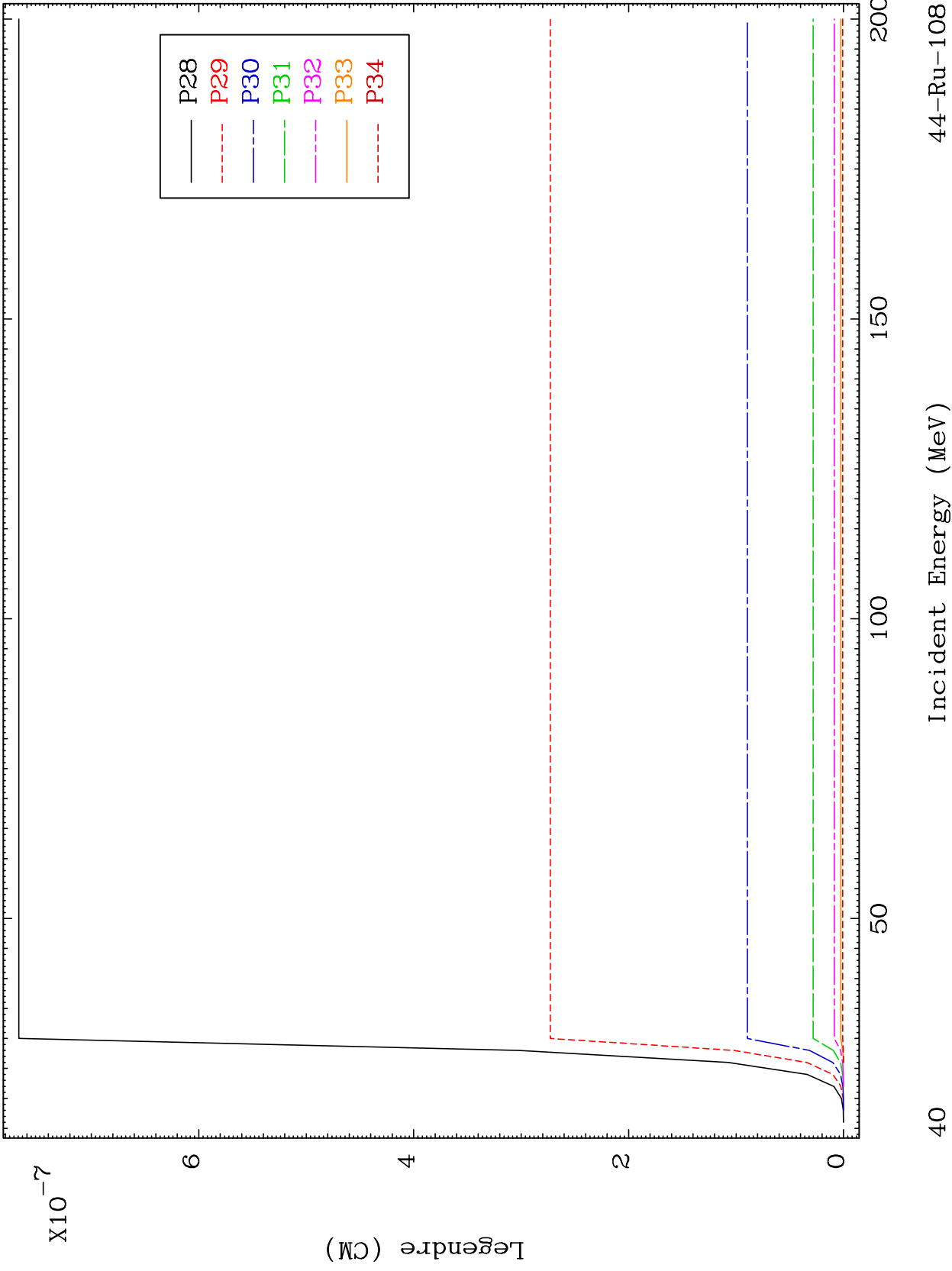




MAT 4461

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

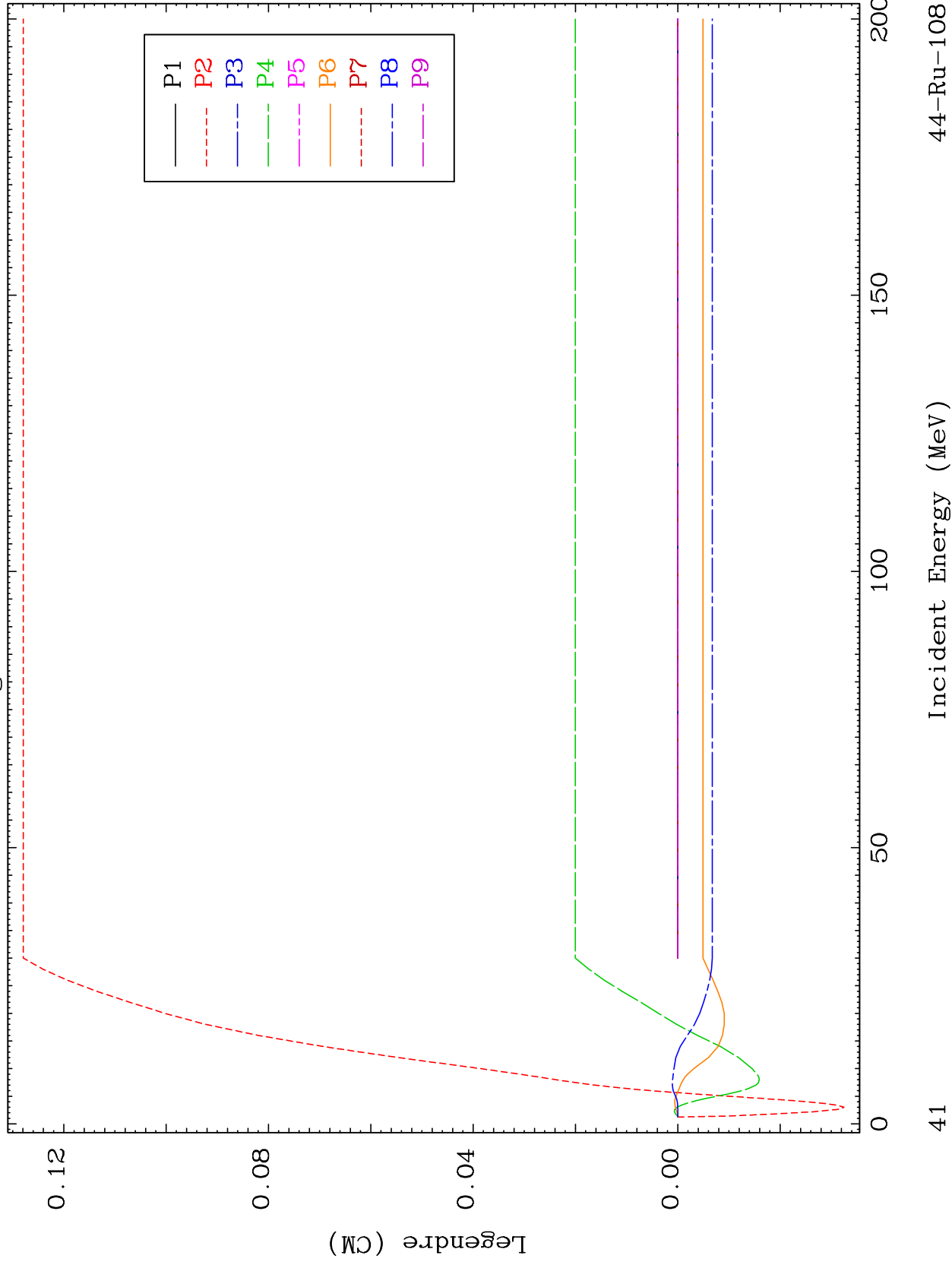
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MAT 4461

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

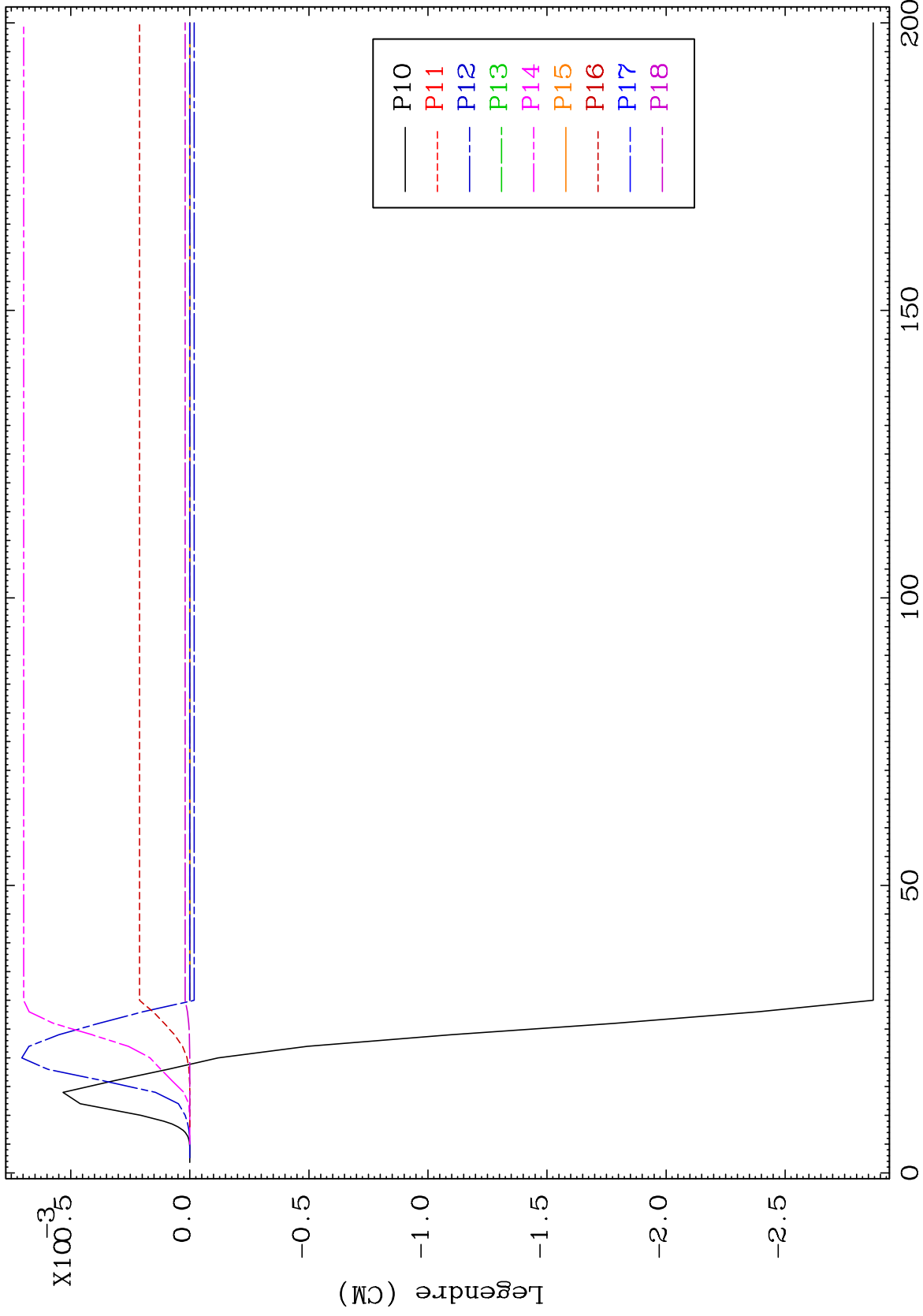
44-Ru-108



MAT 4461

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

44-Ru-108



42

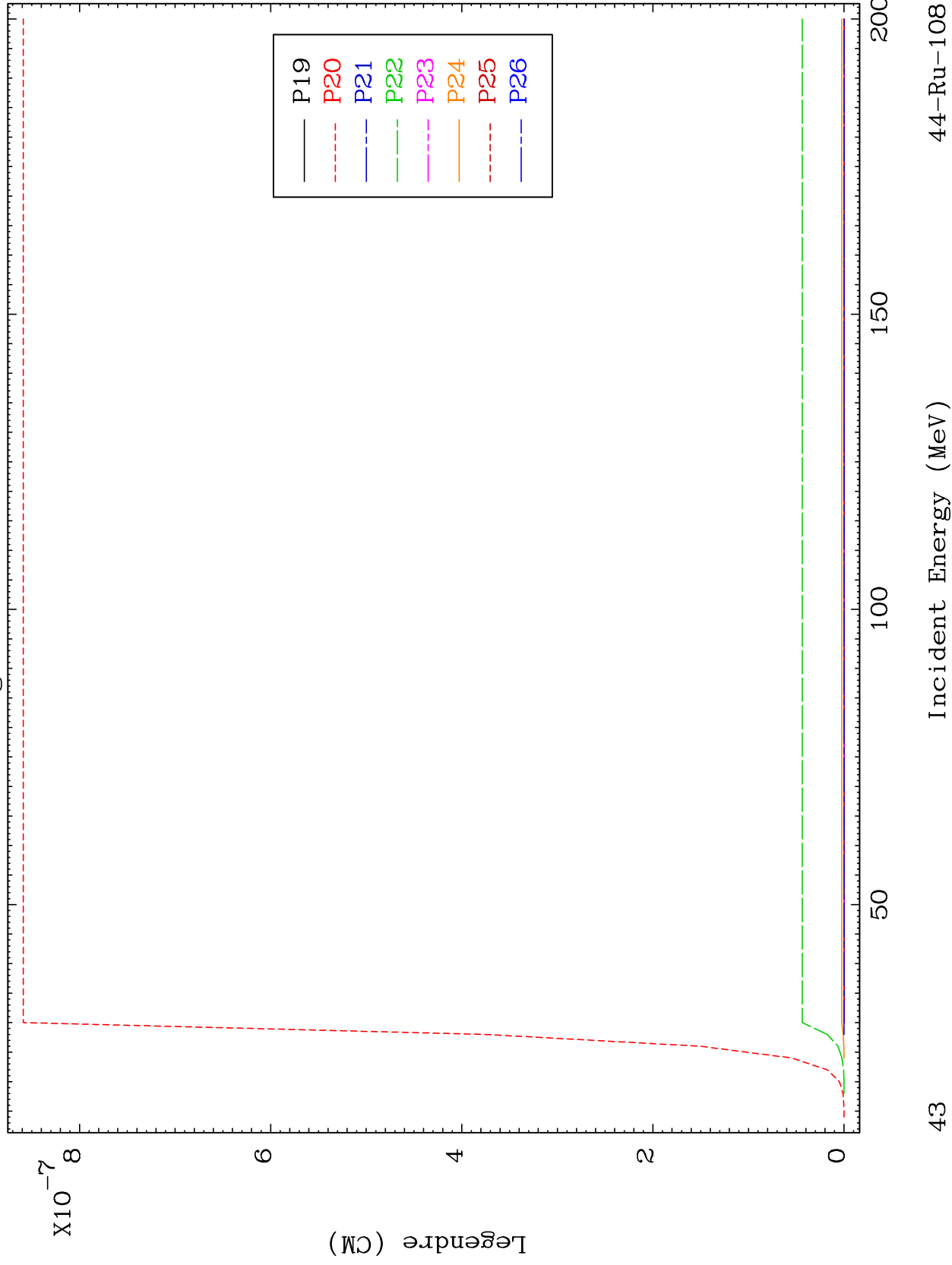
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



43

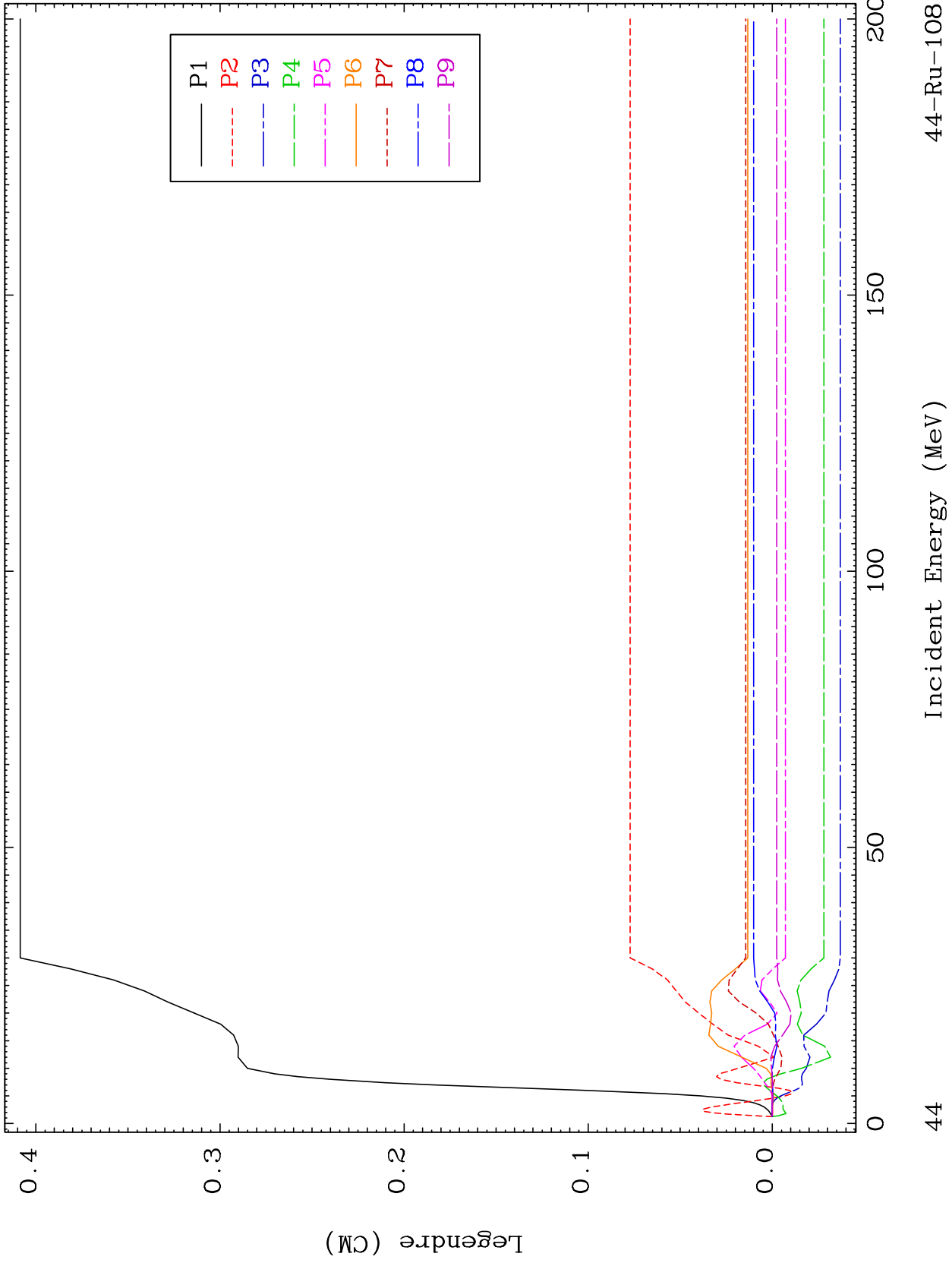
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44

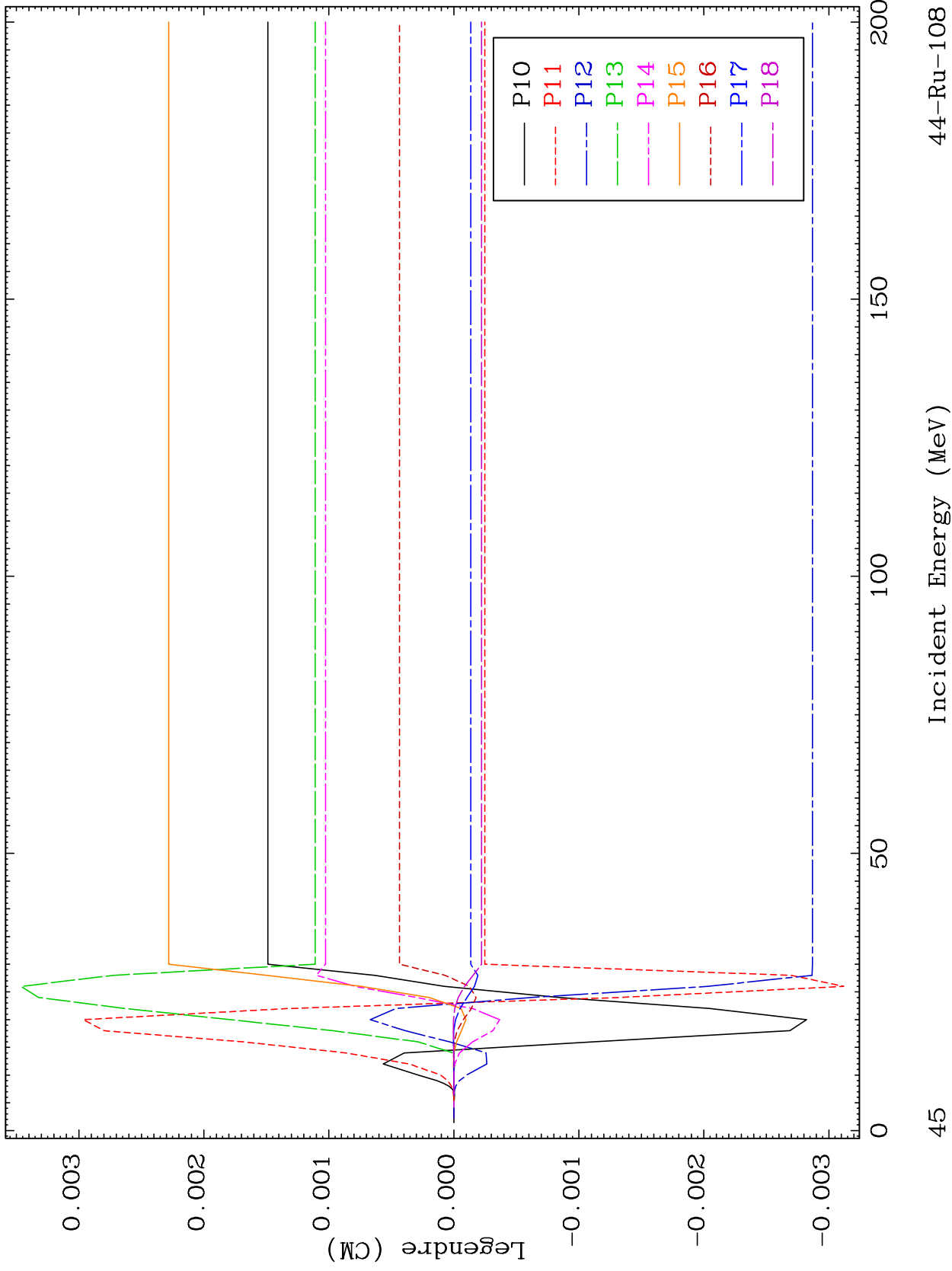
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

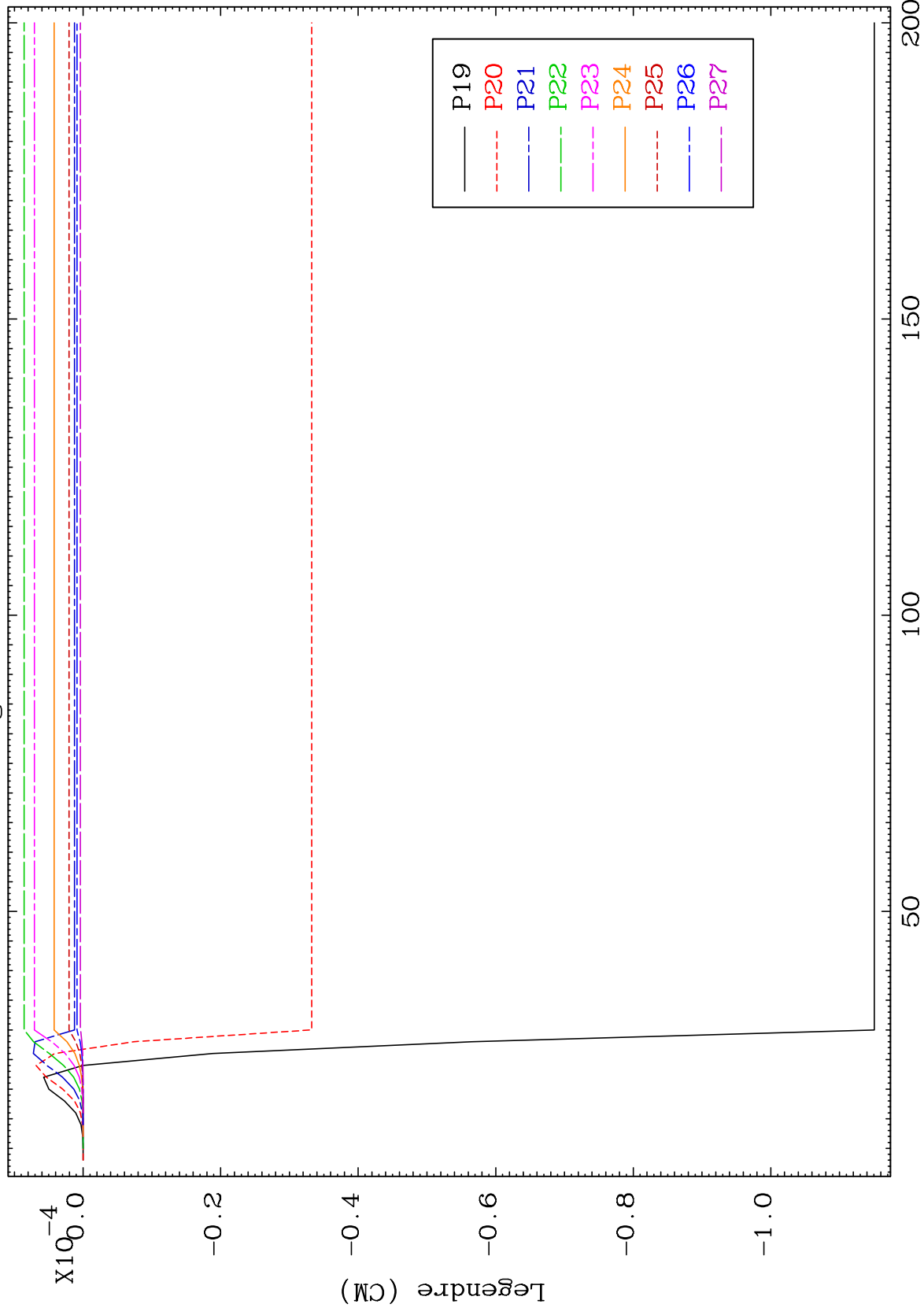
Incident Energy (MeV)

45

MAT 4461

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

44-Ru-108



46

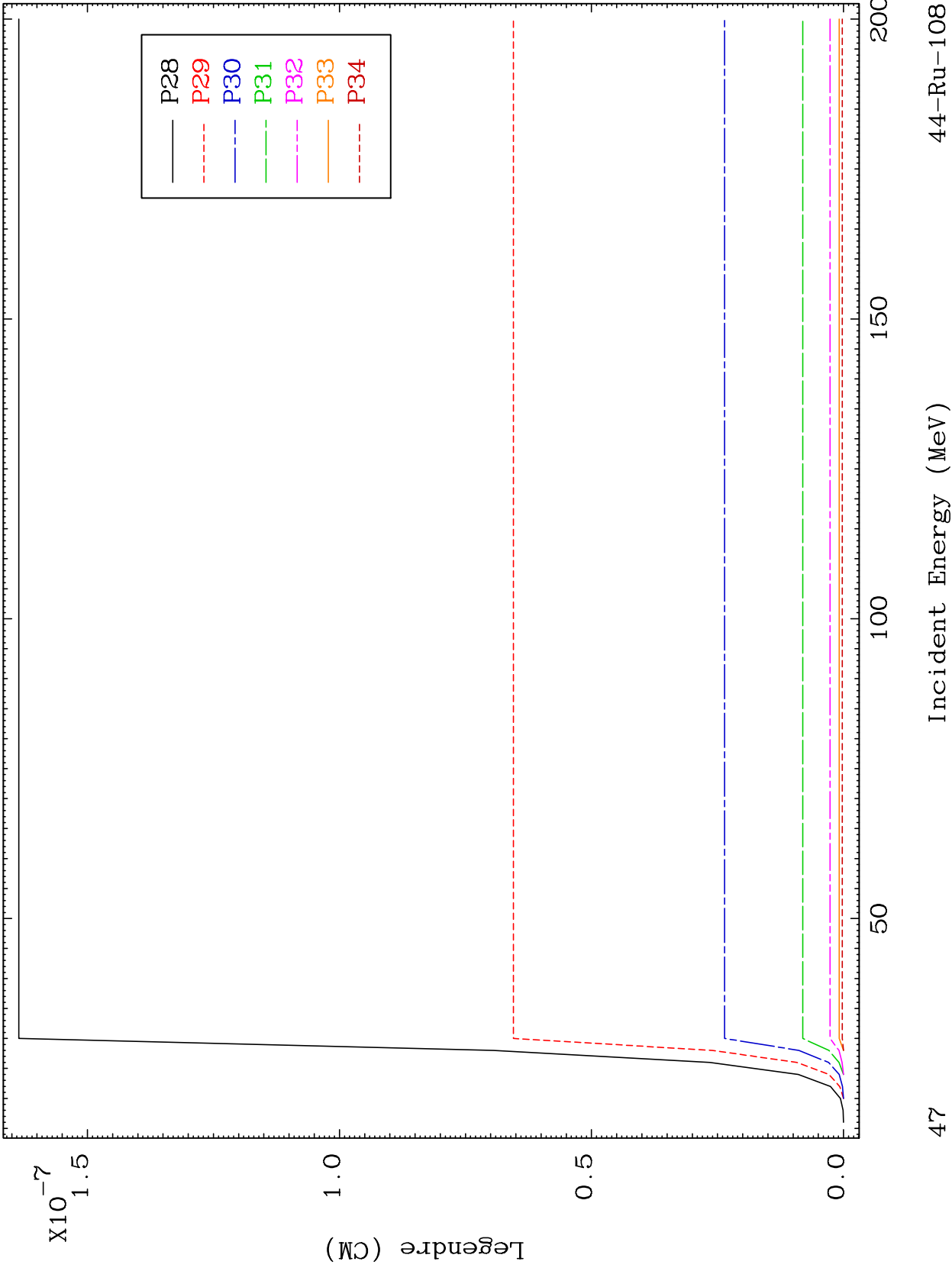
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



47

Incident Energy (MeV)

44-Ru-108

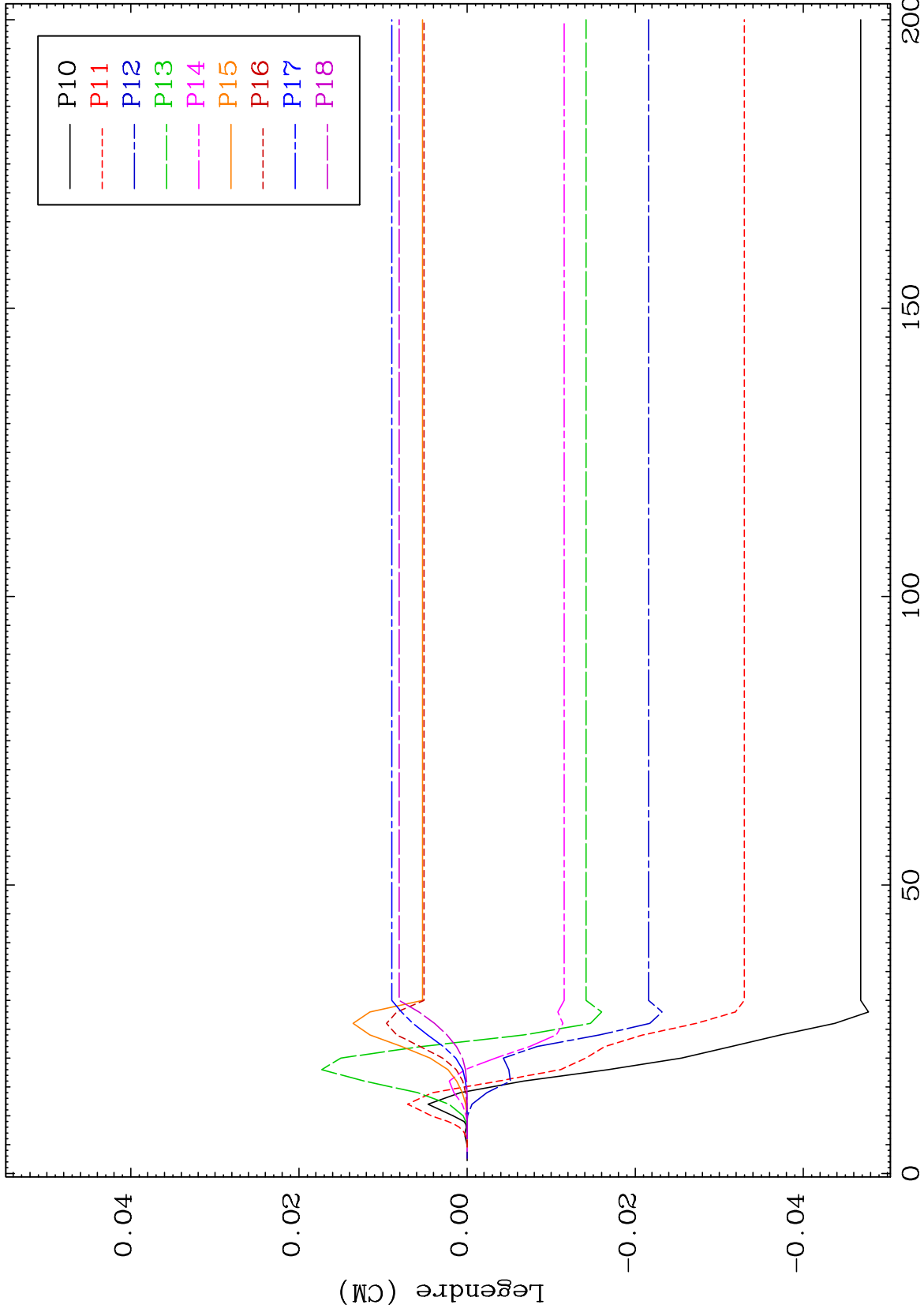




MAT 4461

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

44-Ru-108



49

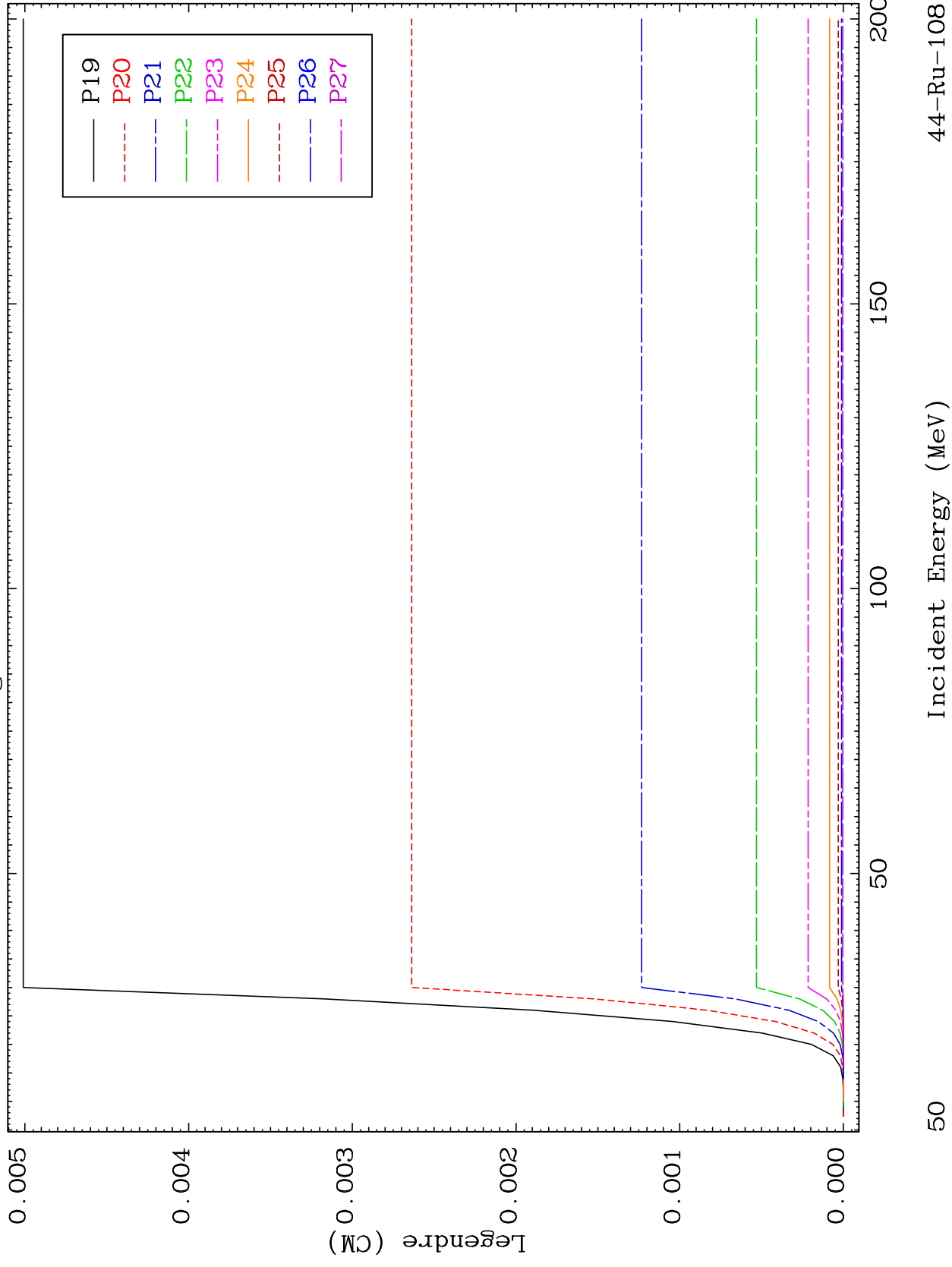
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

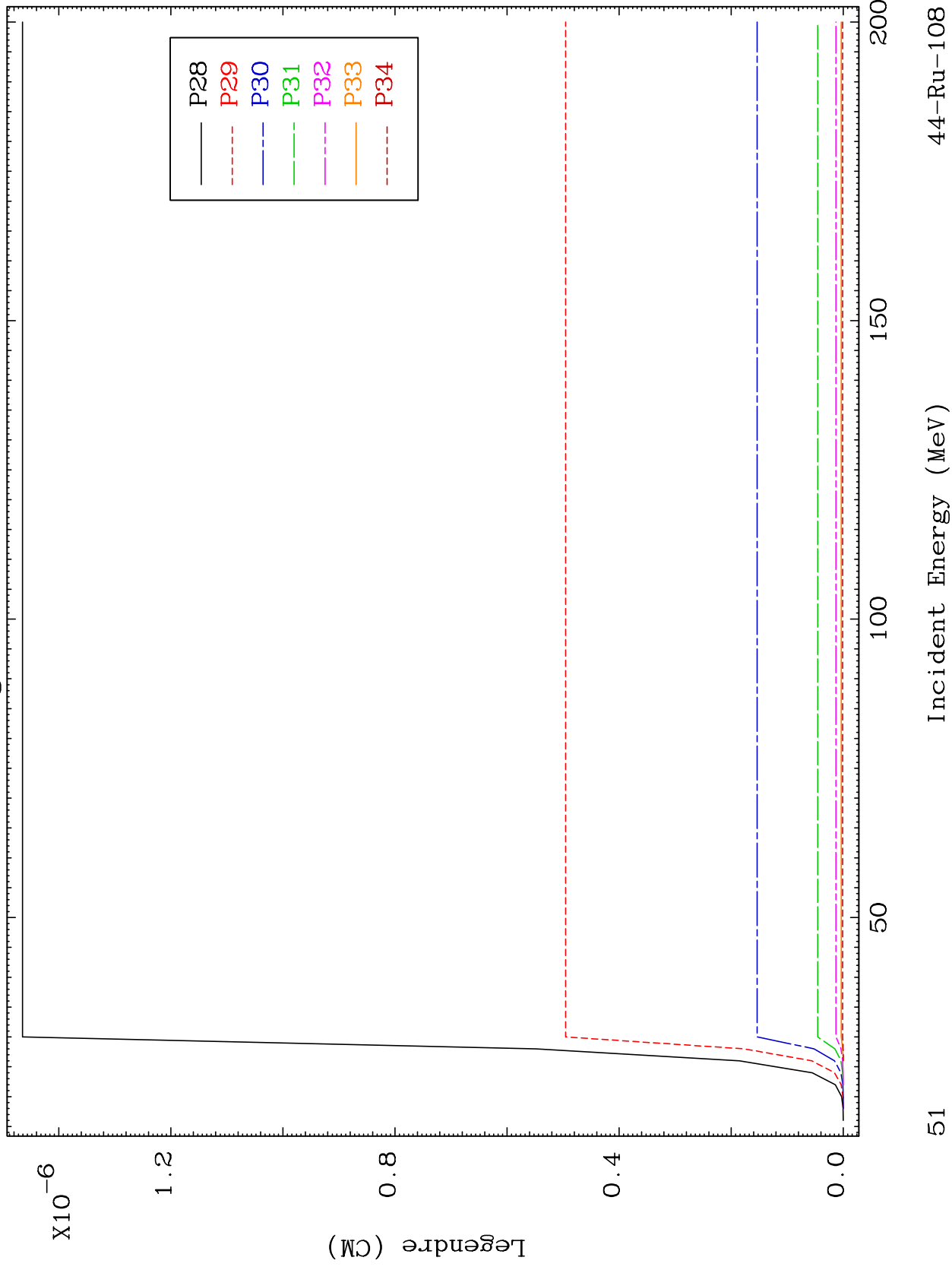
Incident Energy (MeV)

50

MAT 4461

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

44-Ru-108



51

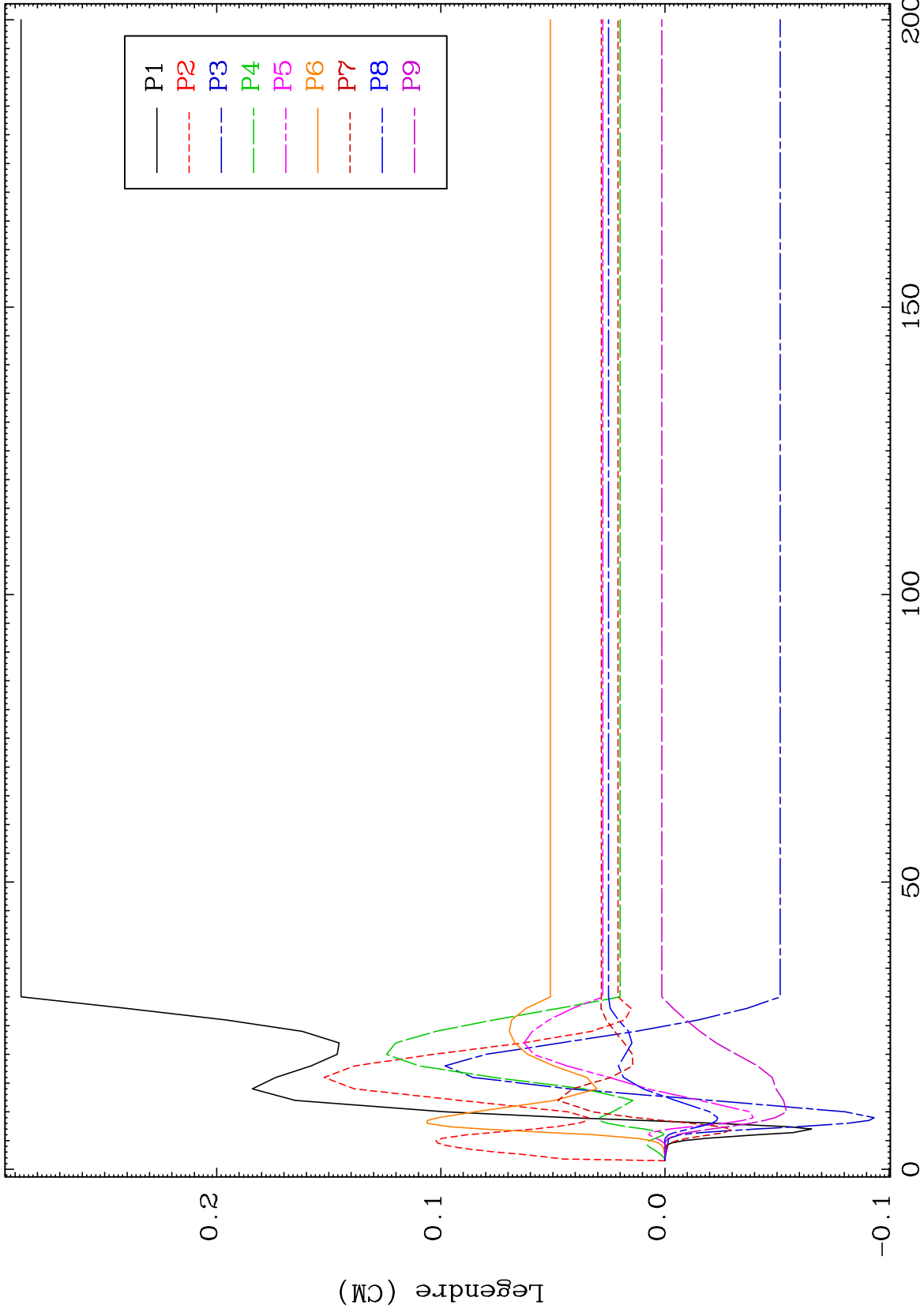
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



52

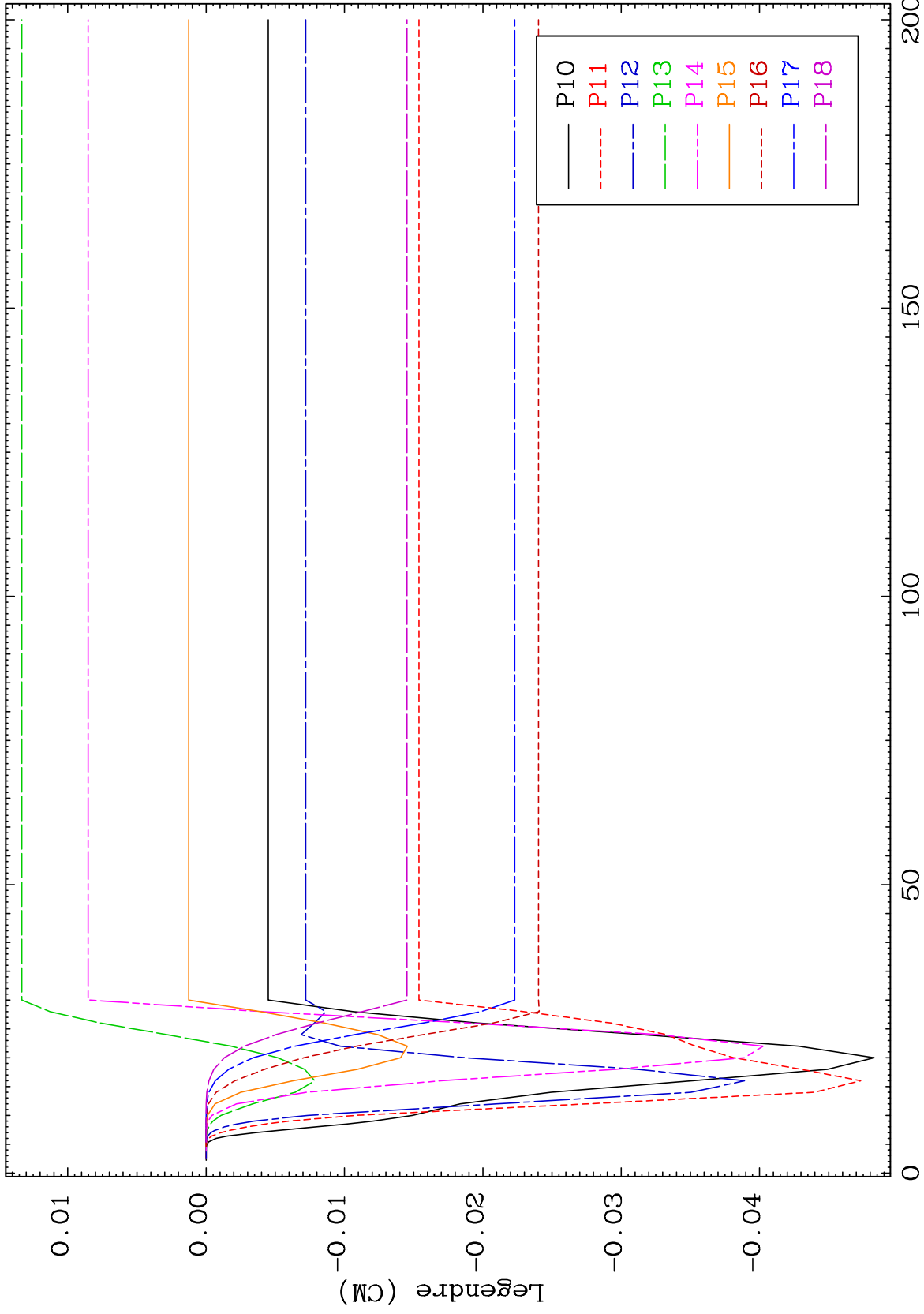
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

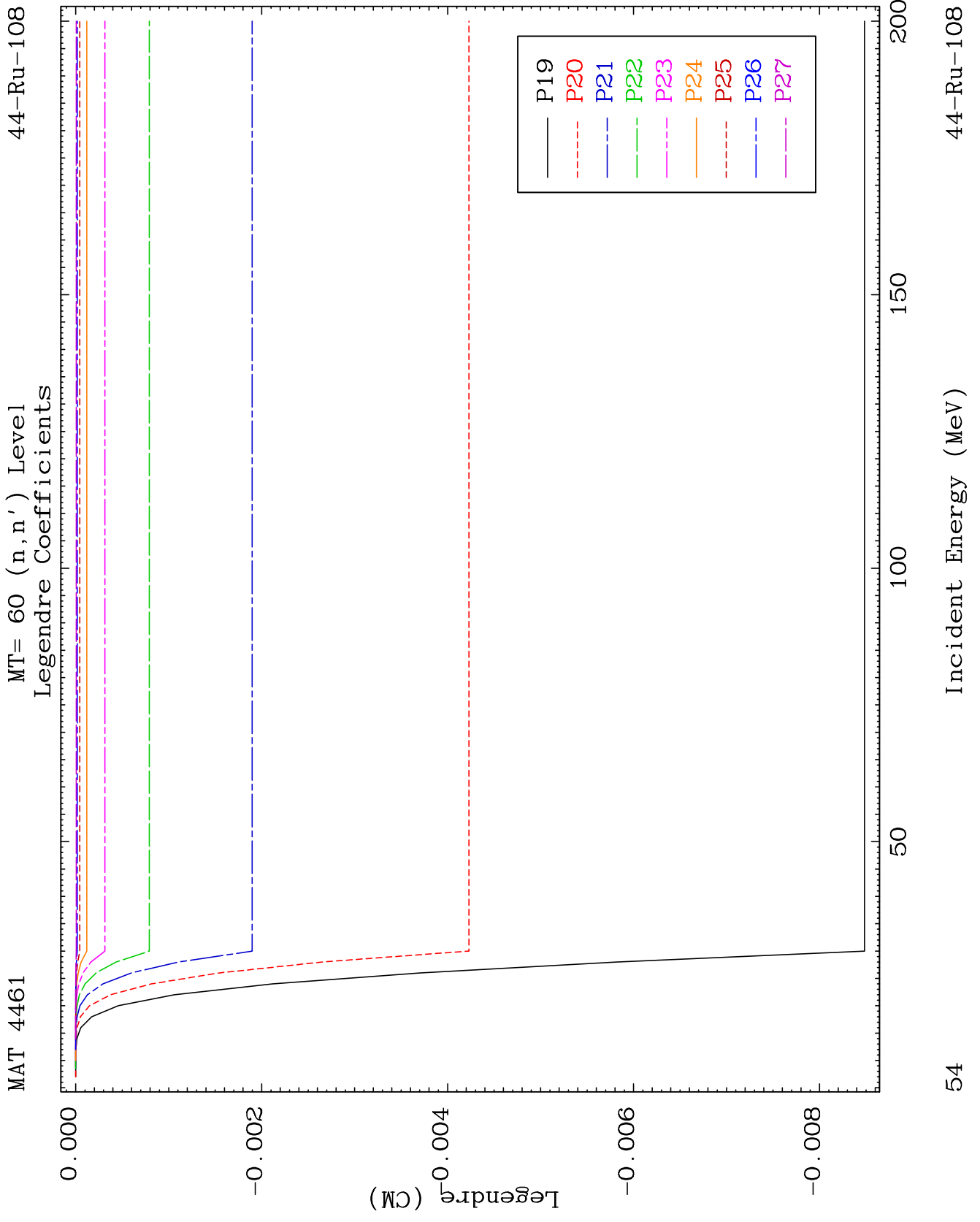
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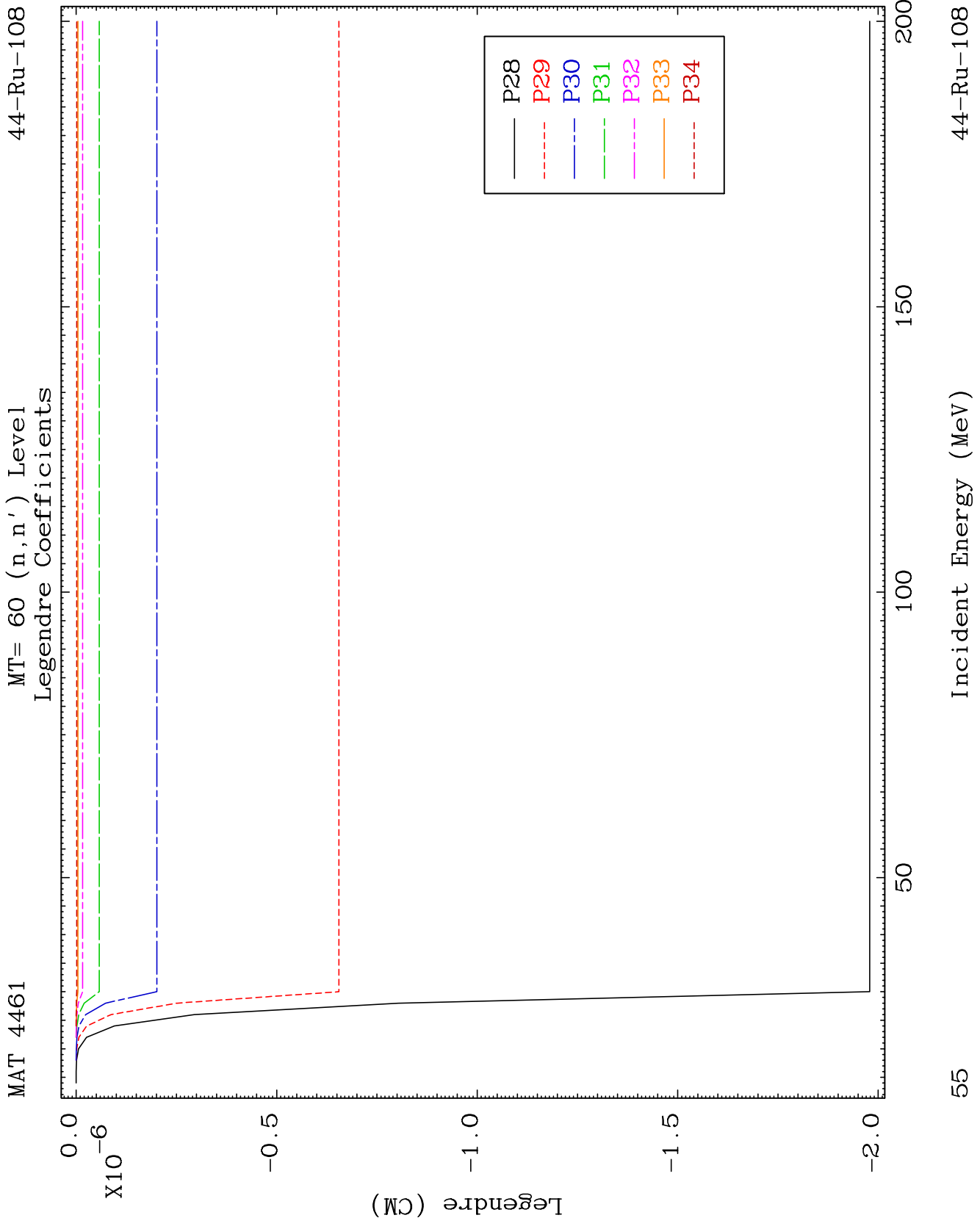


53

Incident Energy (MeV)

44-Ru-108



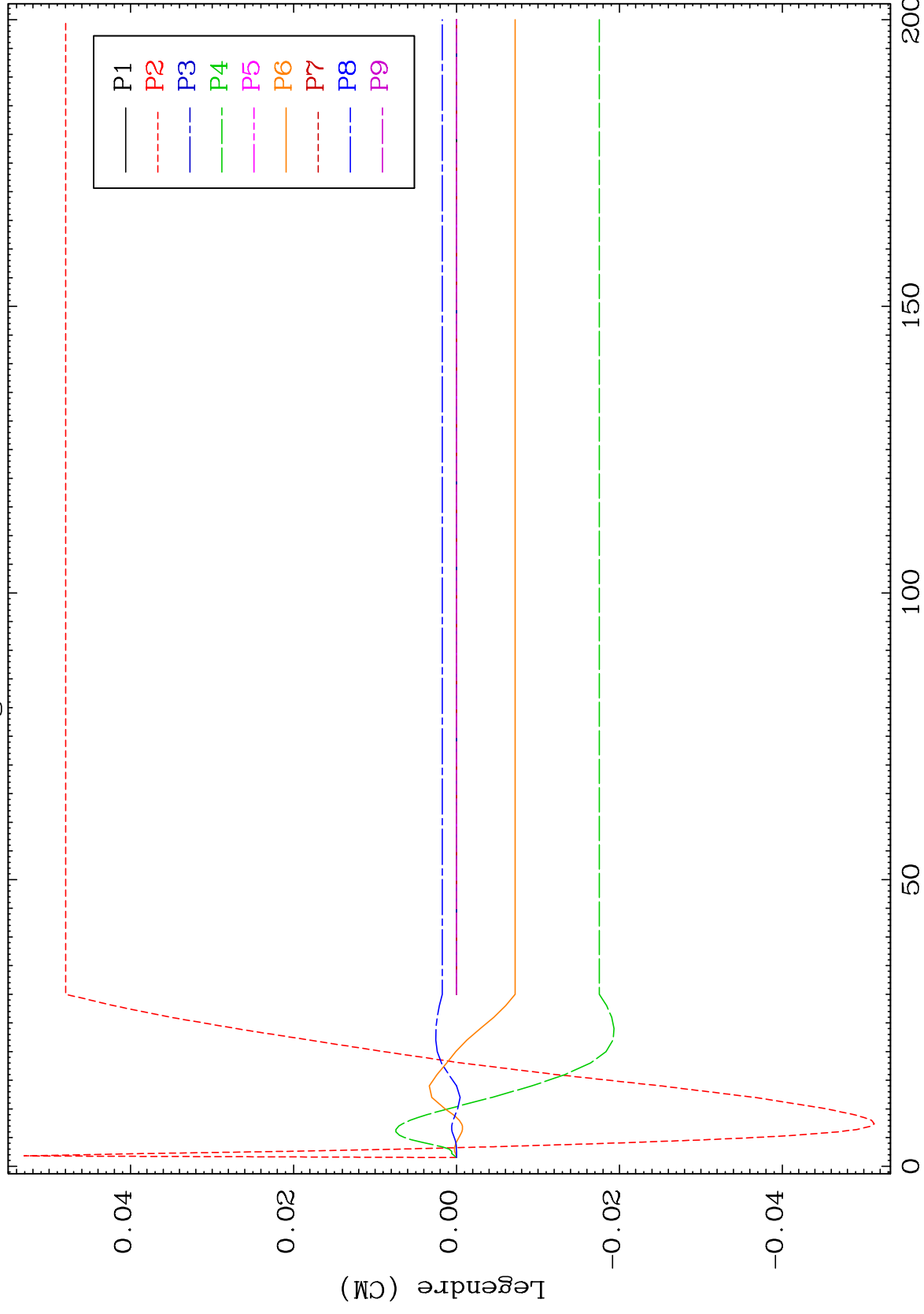




MAT 4461

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

44-Ru-108



56

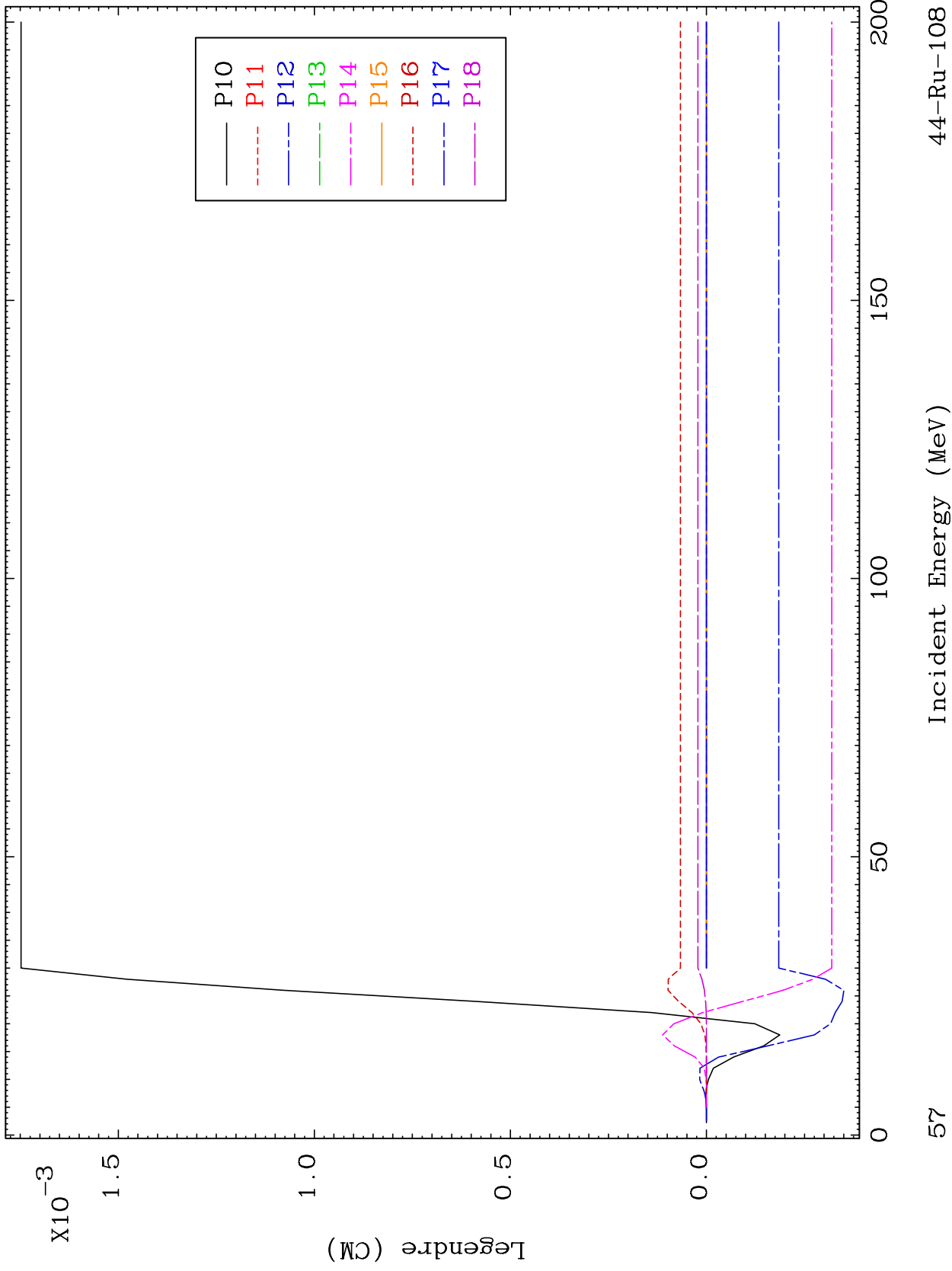
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

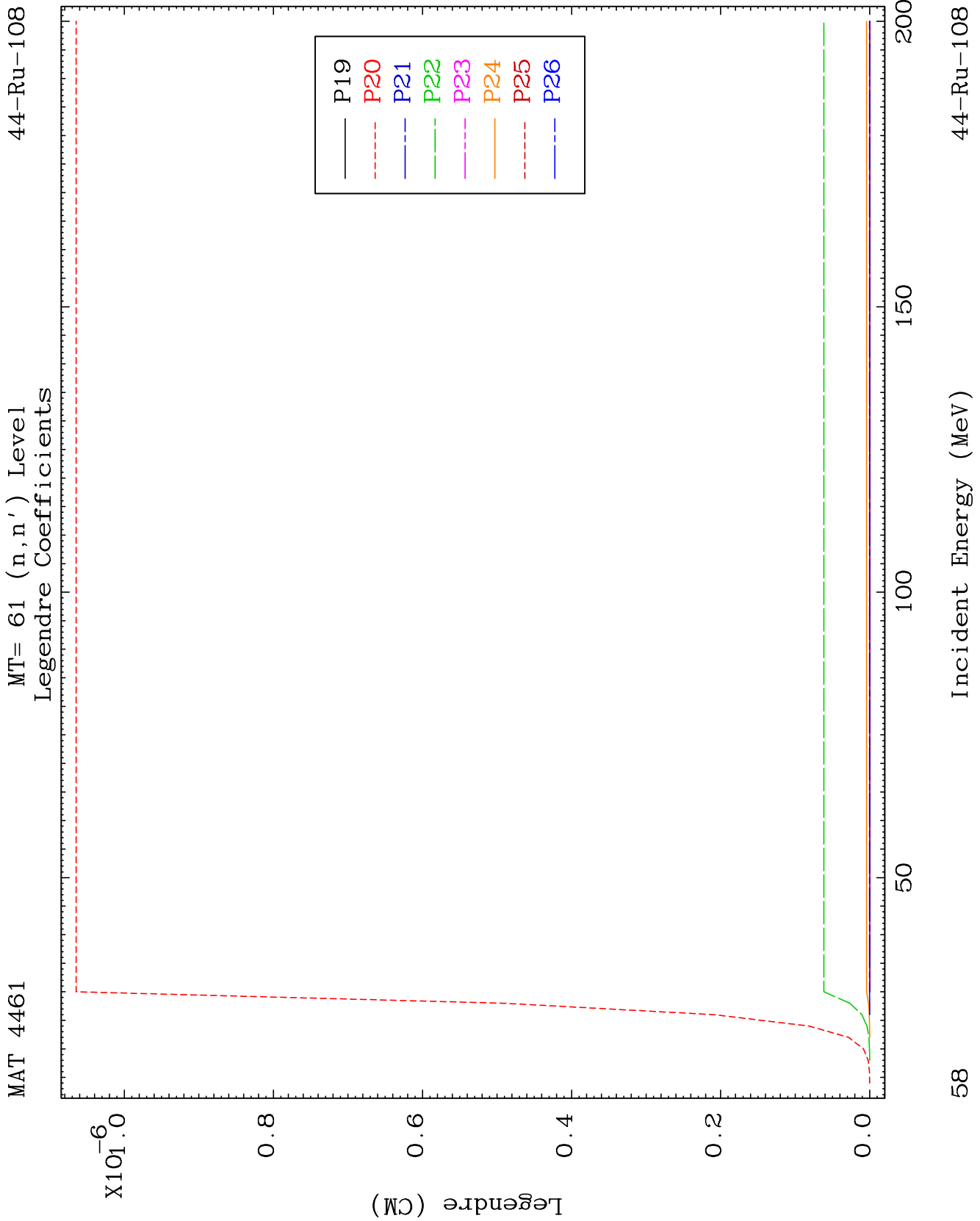
44-Ru-108



57

Incident Energy (MeV)

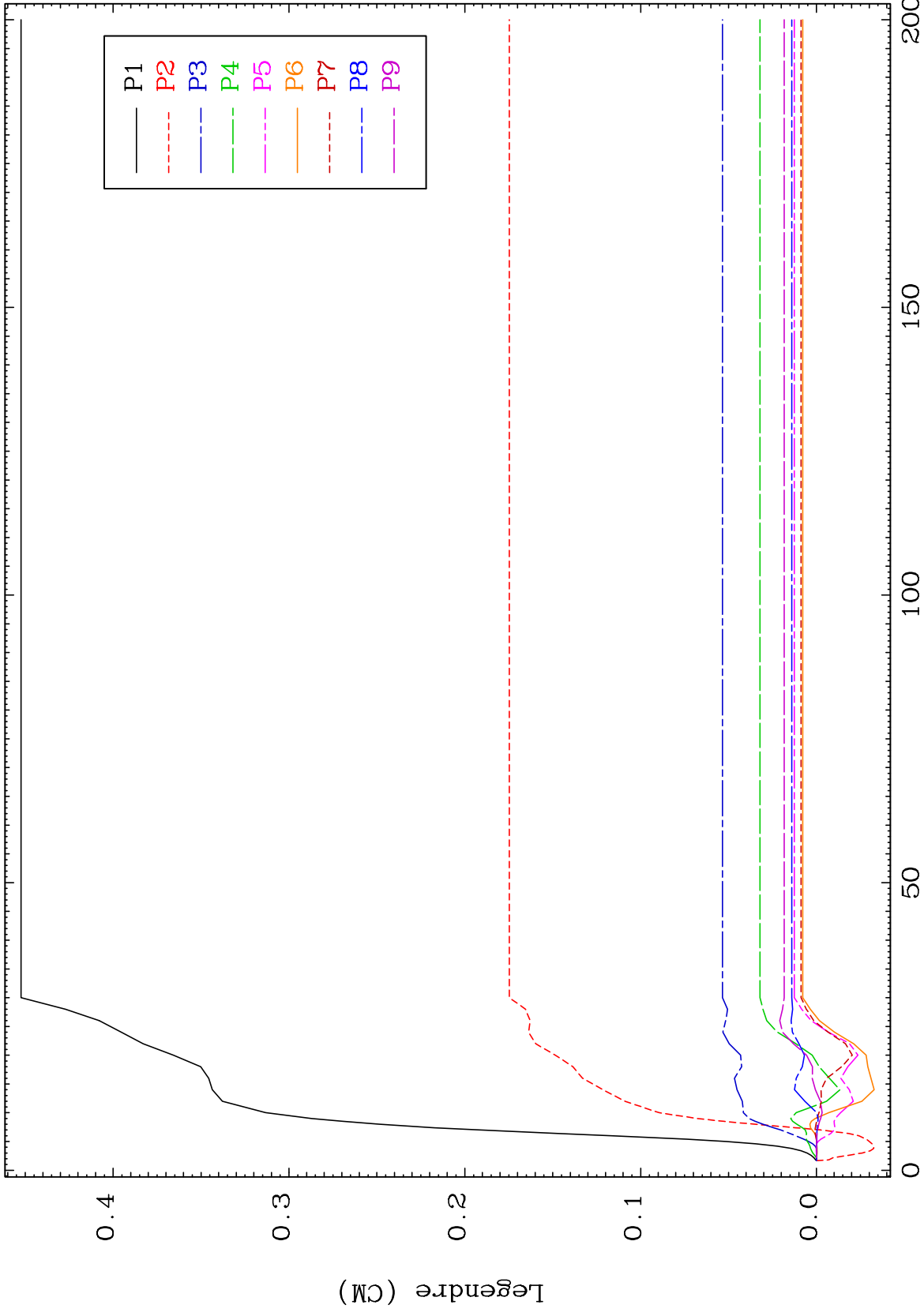
44-Ru-108



MAT 4461

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

44-Ru-108



59

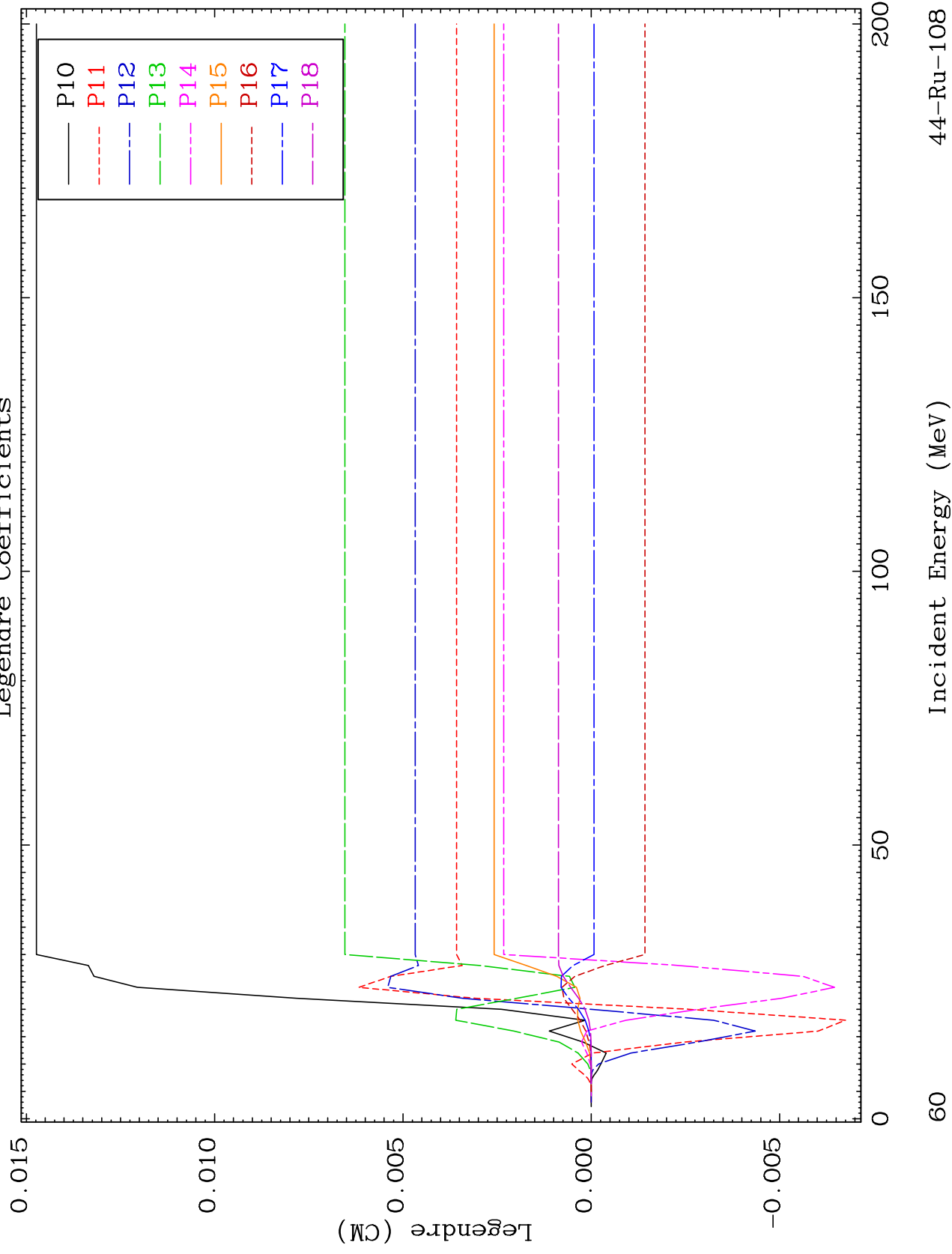
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



44-Ru-108

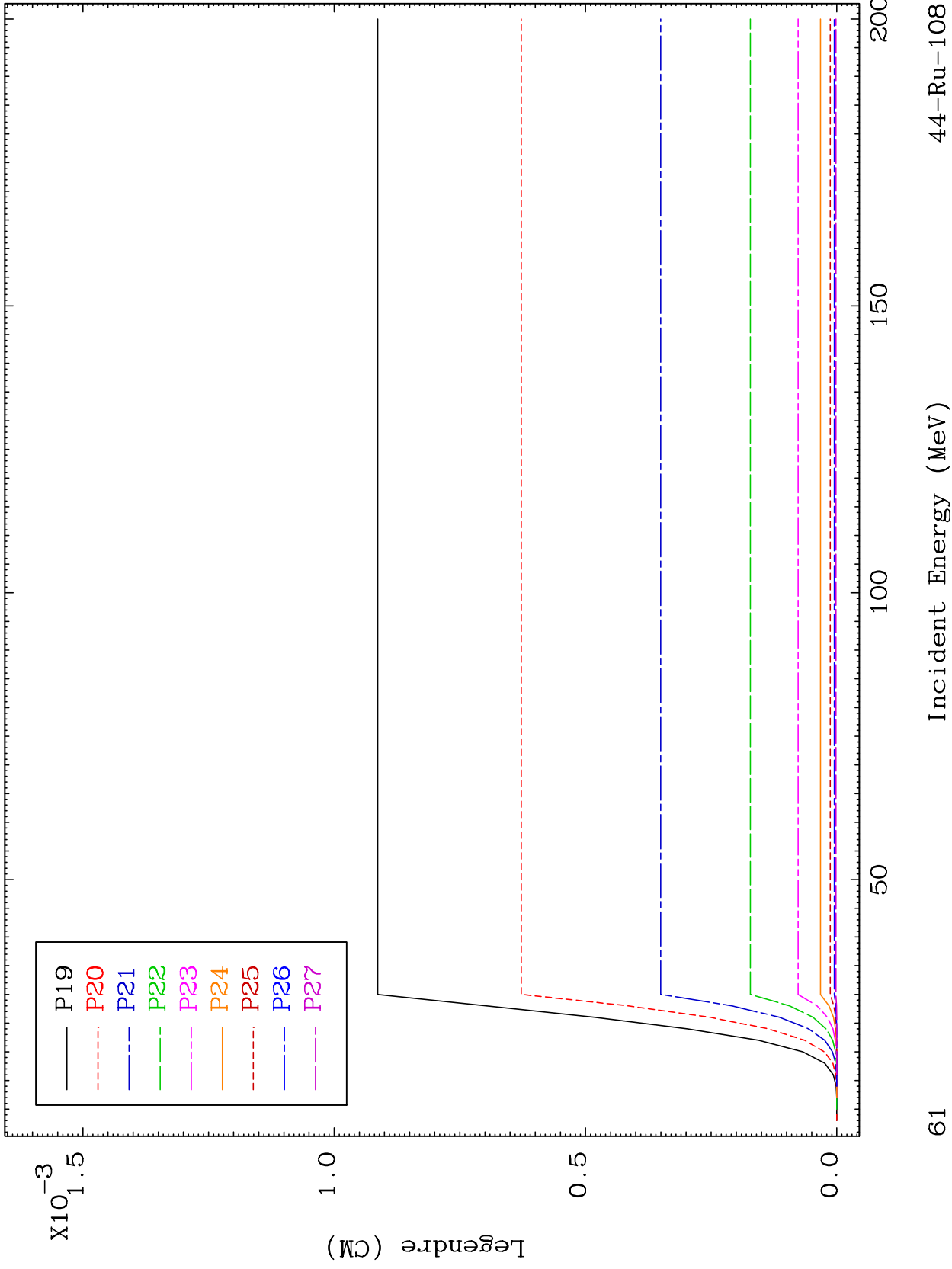
Incident Energy (MeV)

60

MAT 4461

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

44-Ru-108

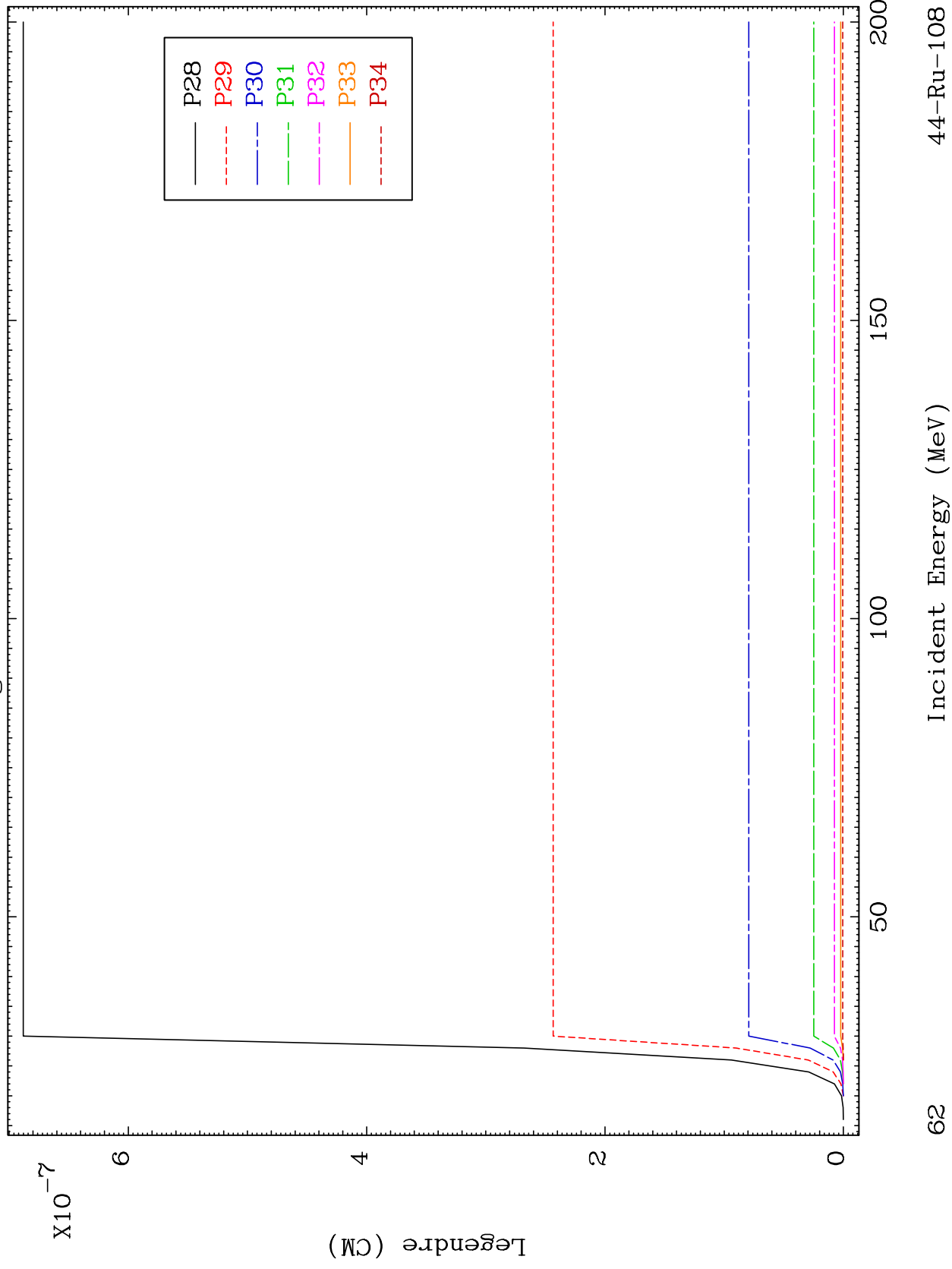


61

MAT 4461

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

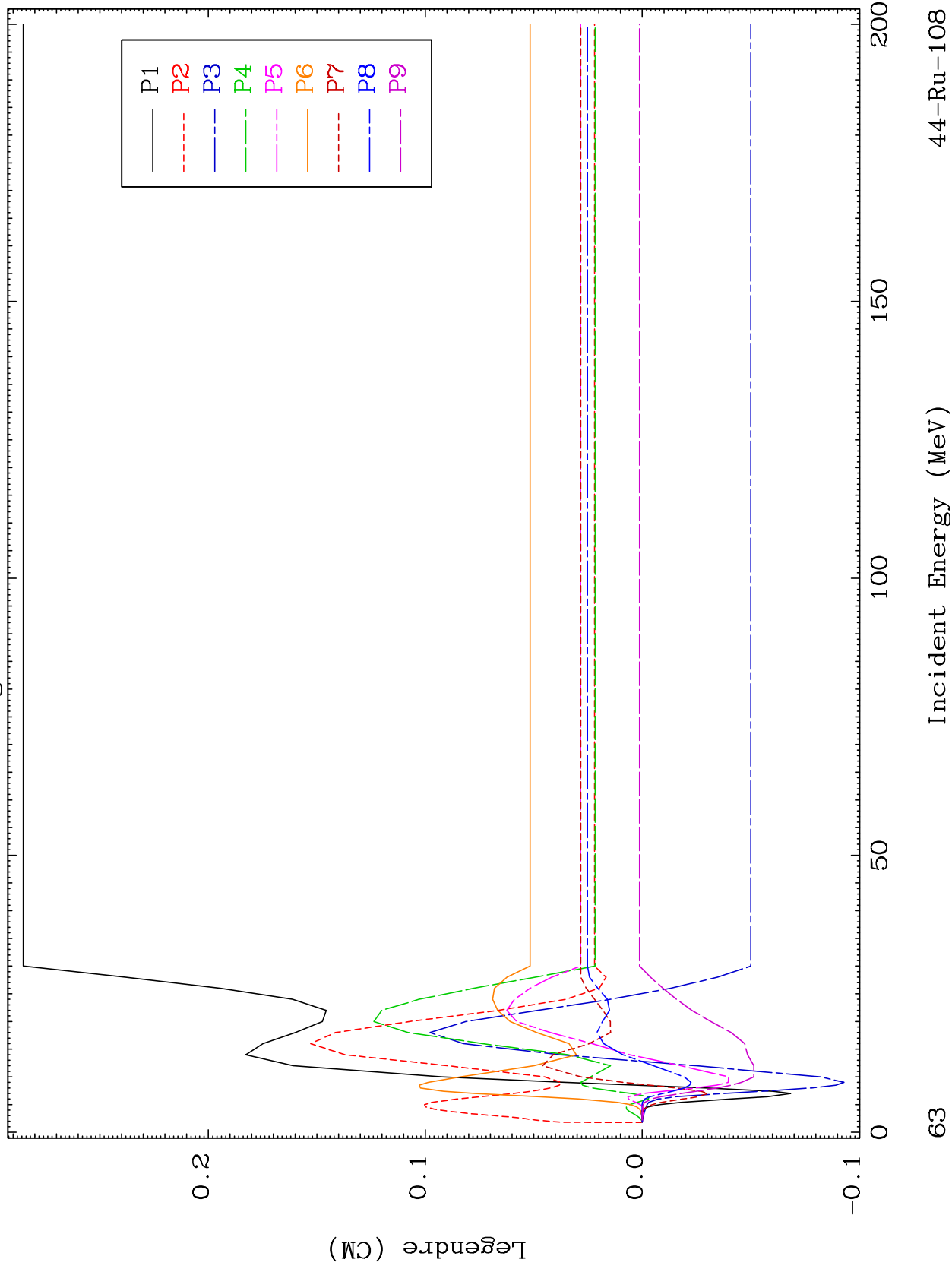
44-Ru-108



MAT 4461

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

44-Ru-108

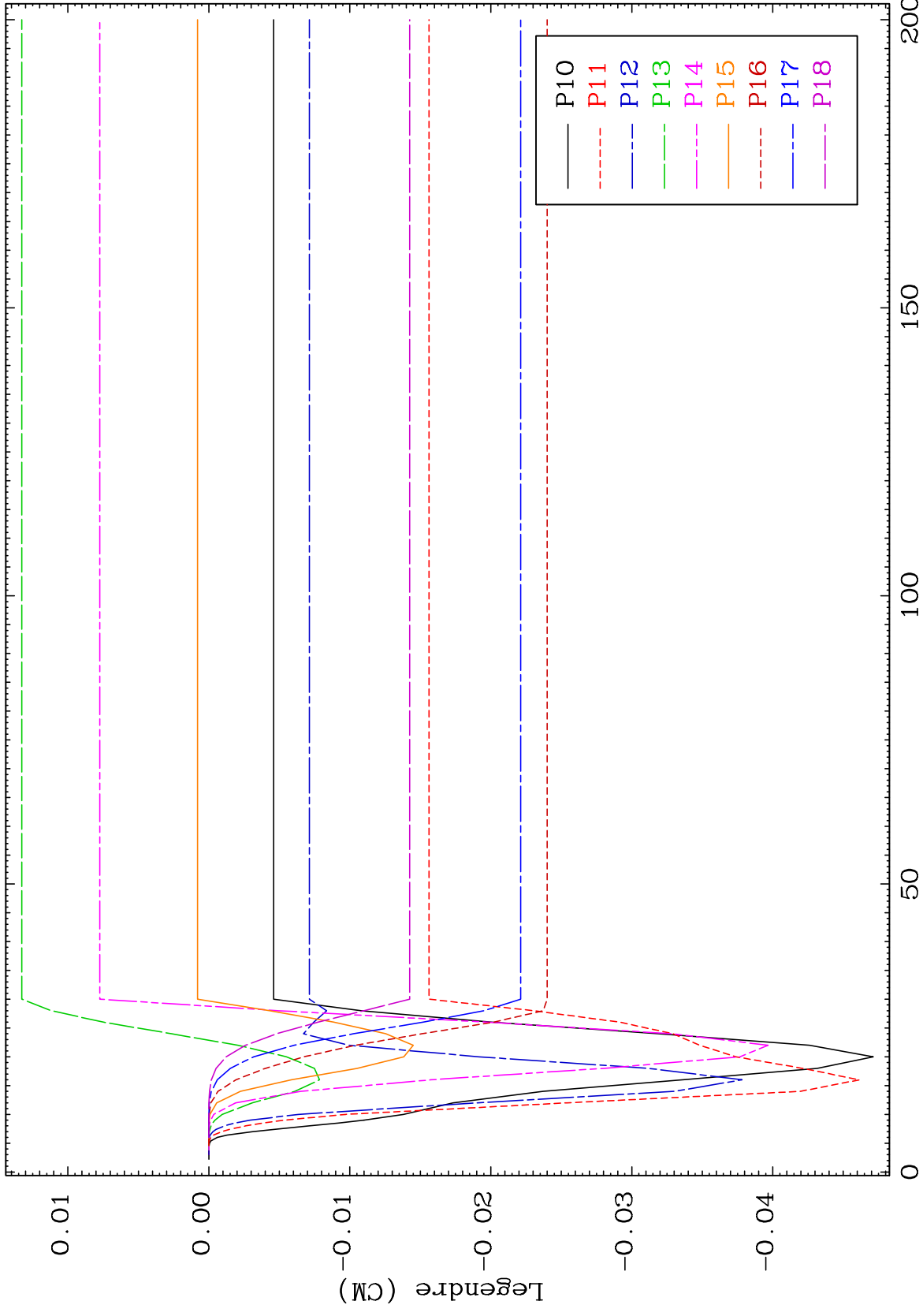




MAT 4461

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

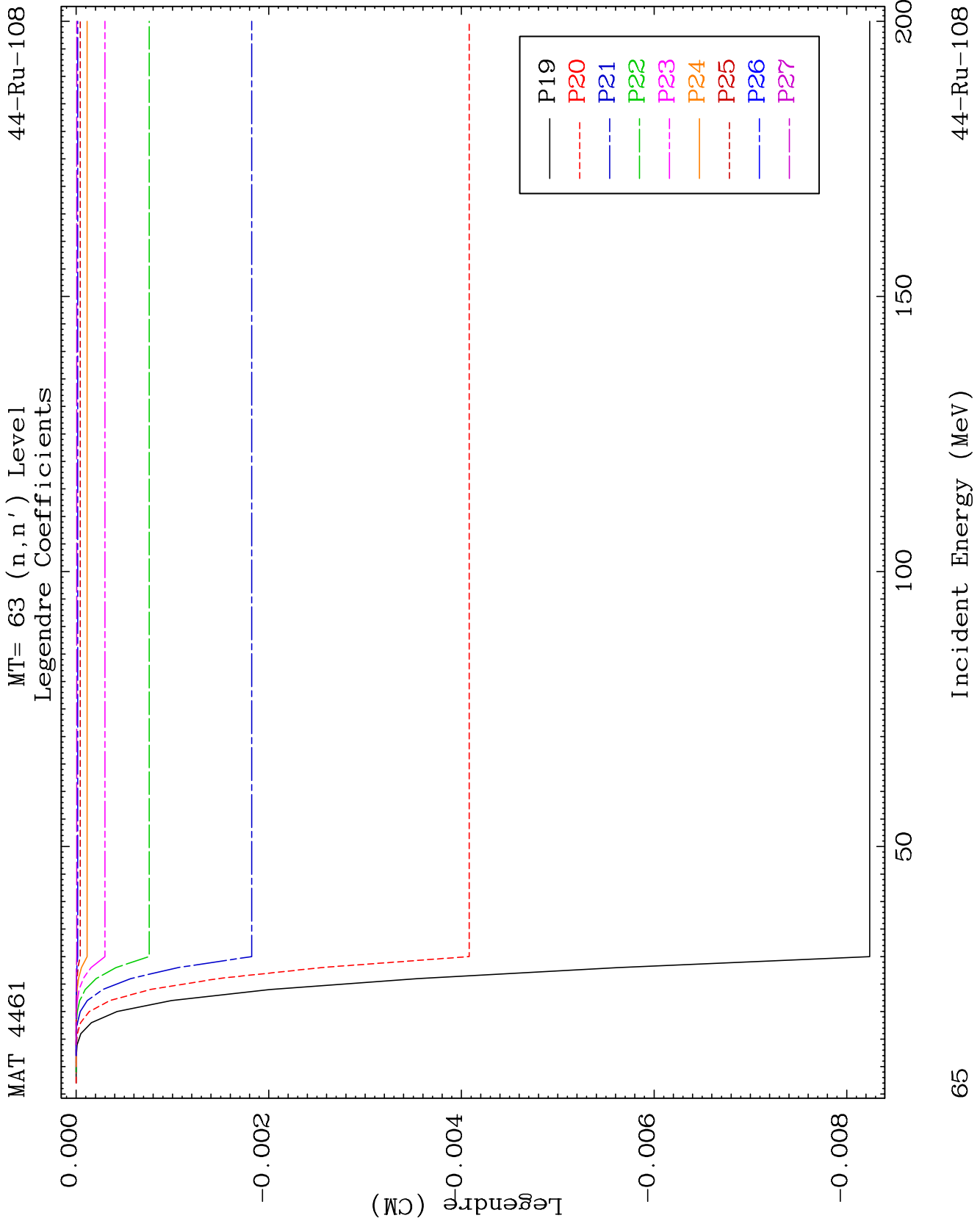
44-Ru-108



64

Incident Energy (MeV)

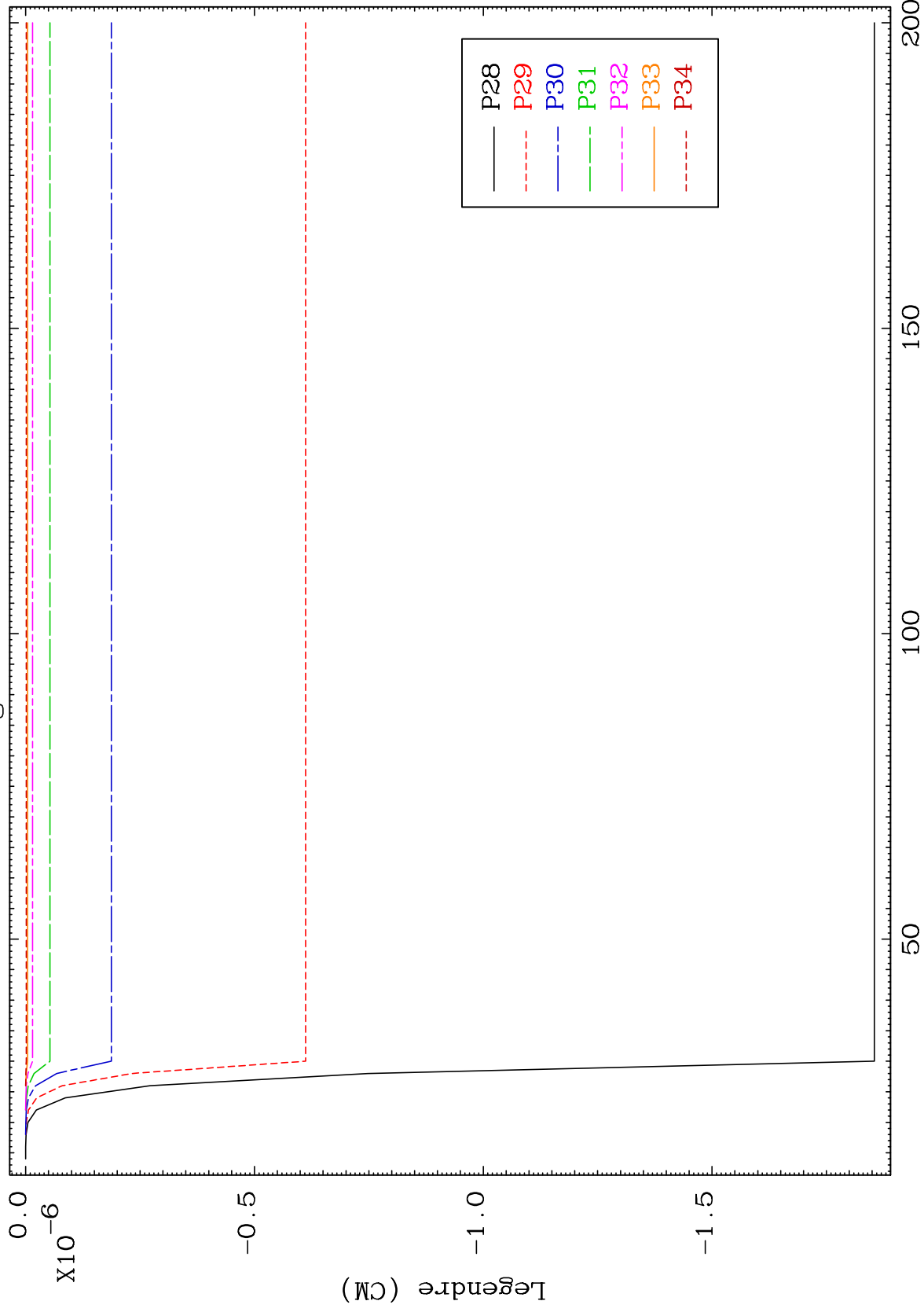
44-Ru-108



MAT 4461

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

44-Ru-108



66

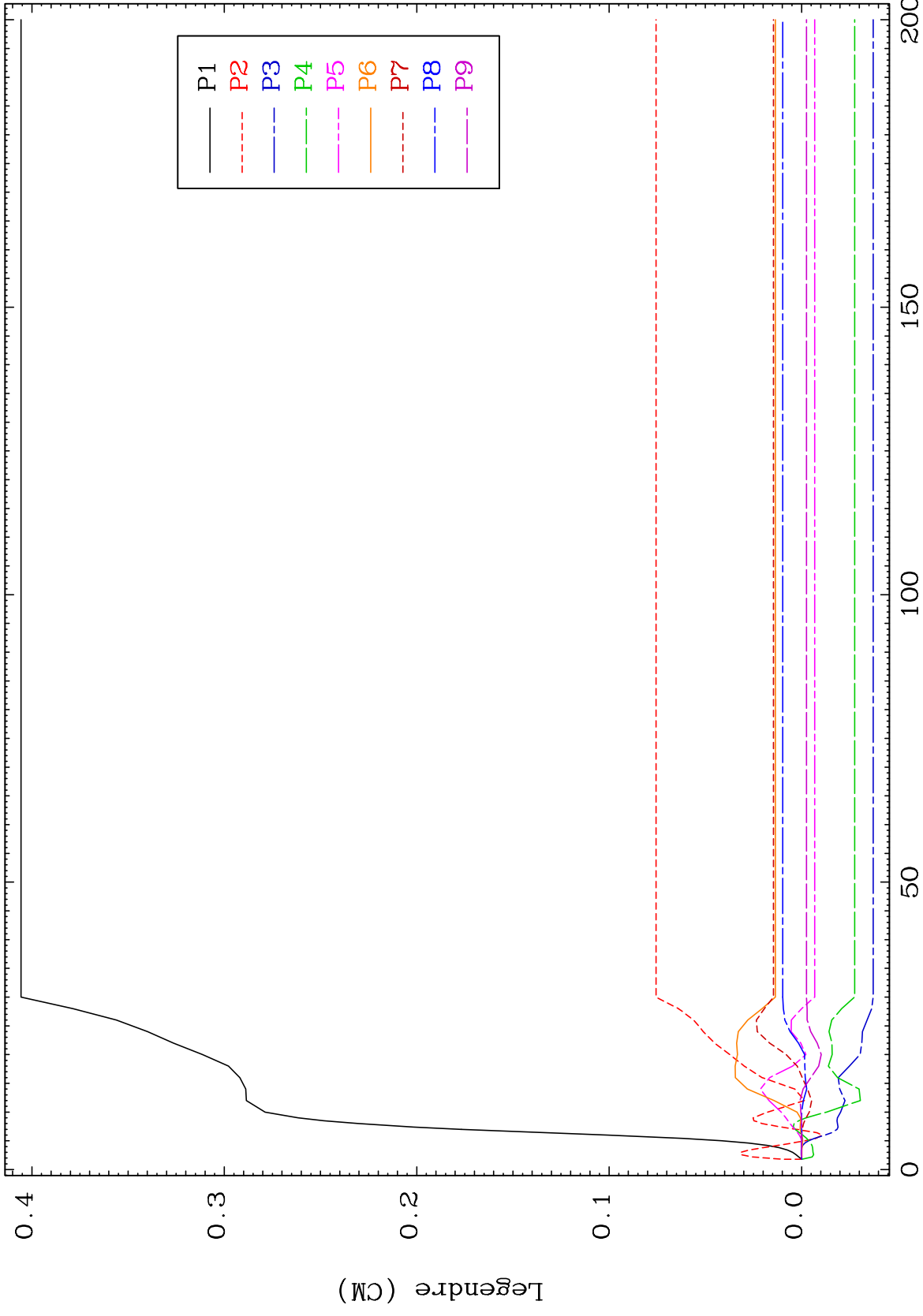
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



67

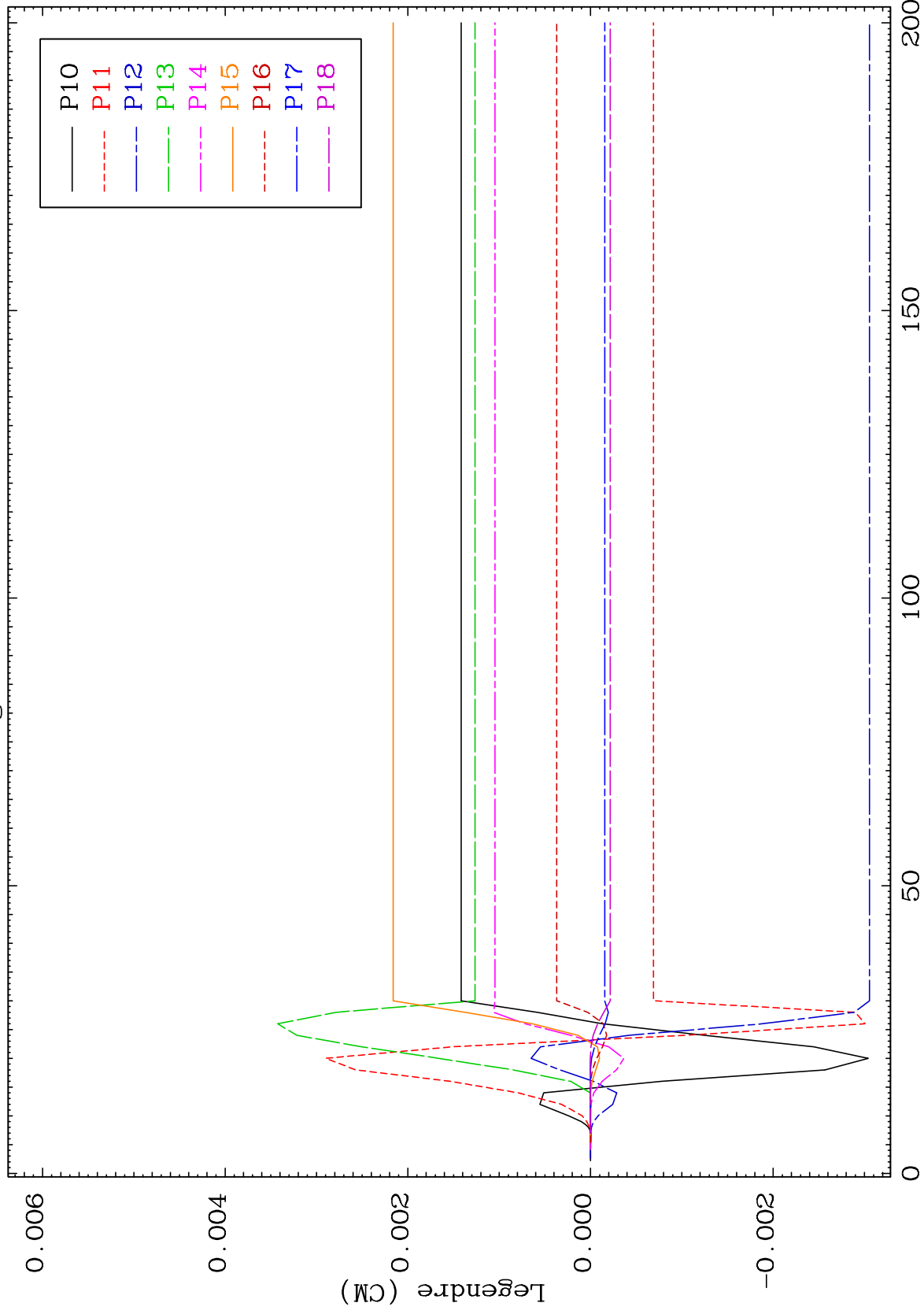
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



68

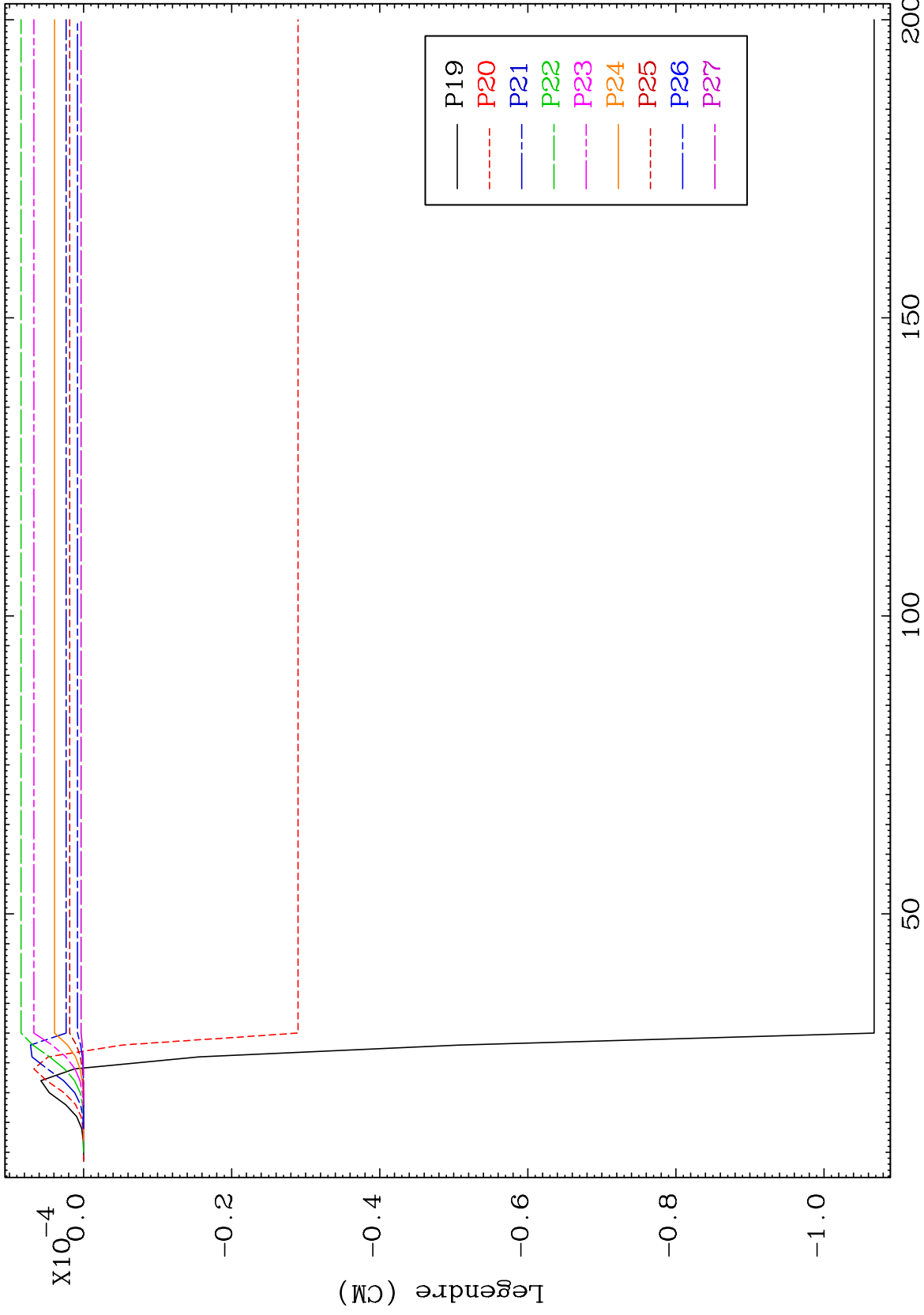
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

44-Ru-108



69

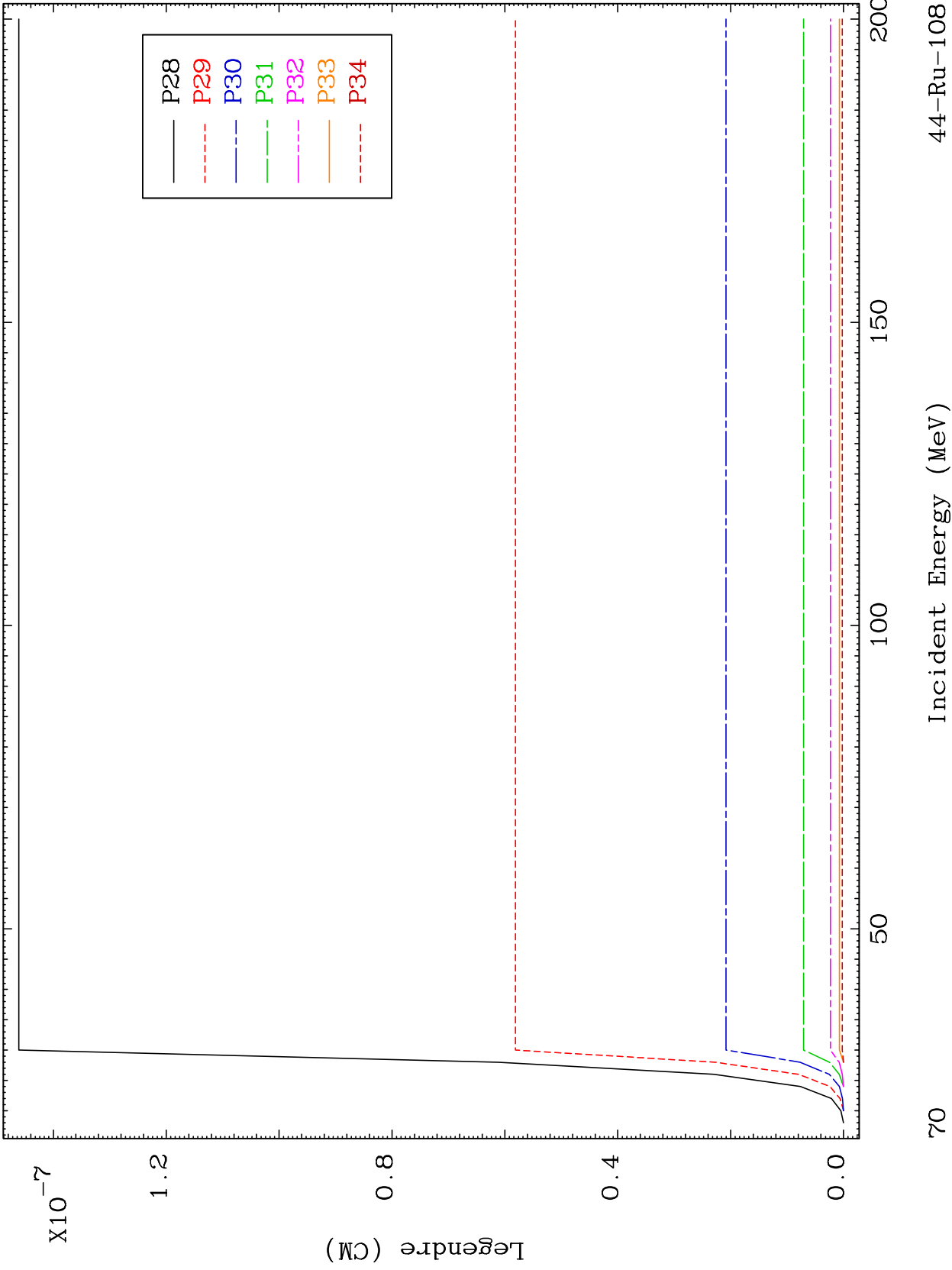
Incident Energy (MeV)

44-Ru-108

MAT 4461

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

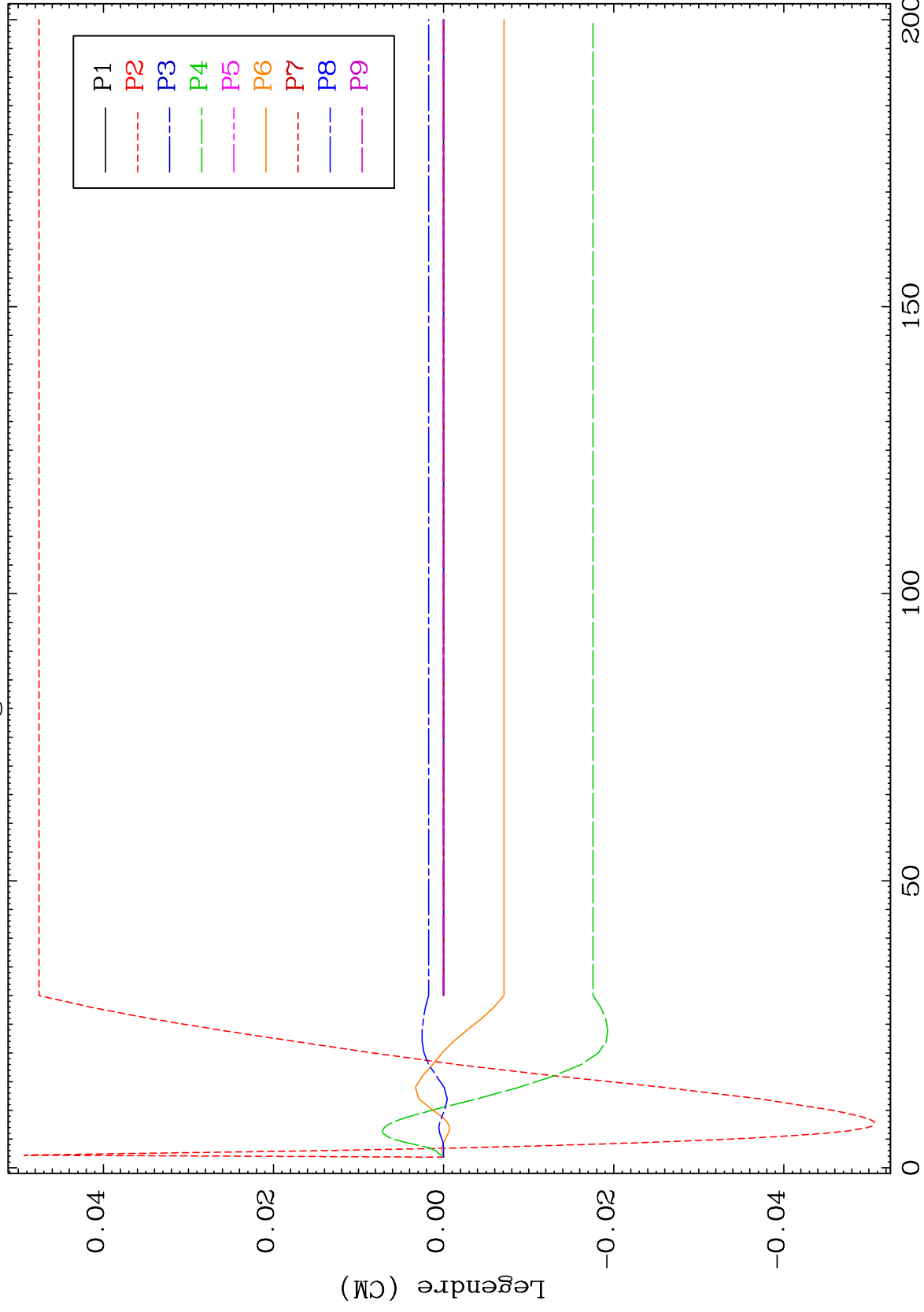
44-Ru-108



MAT 4461

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

44-Ru-108



71

Incident Energy (MeV)

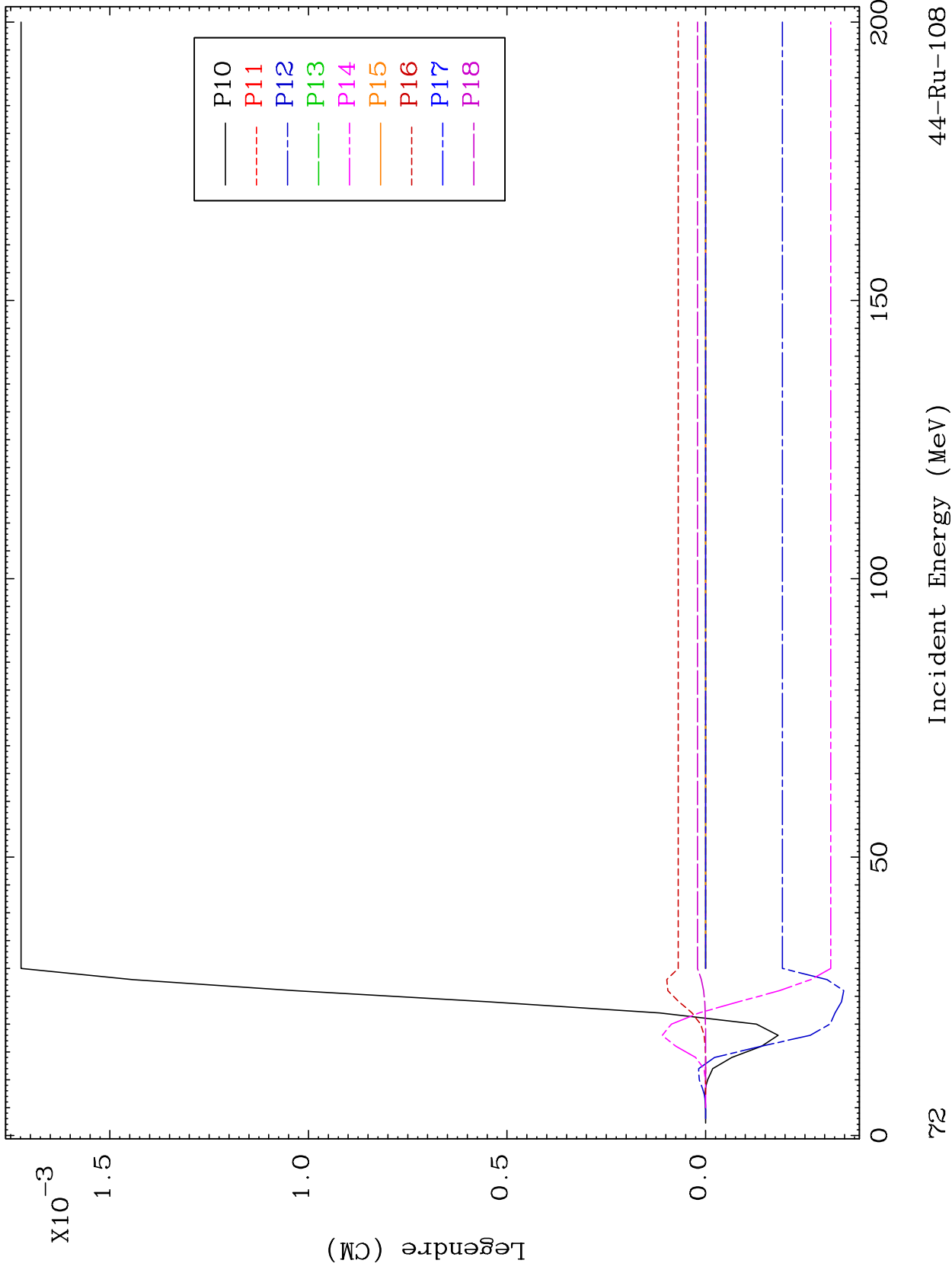
44-Ru-108



MAT 4461

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

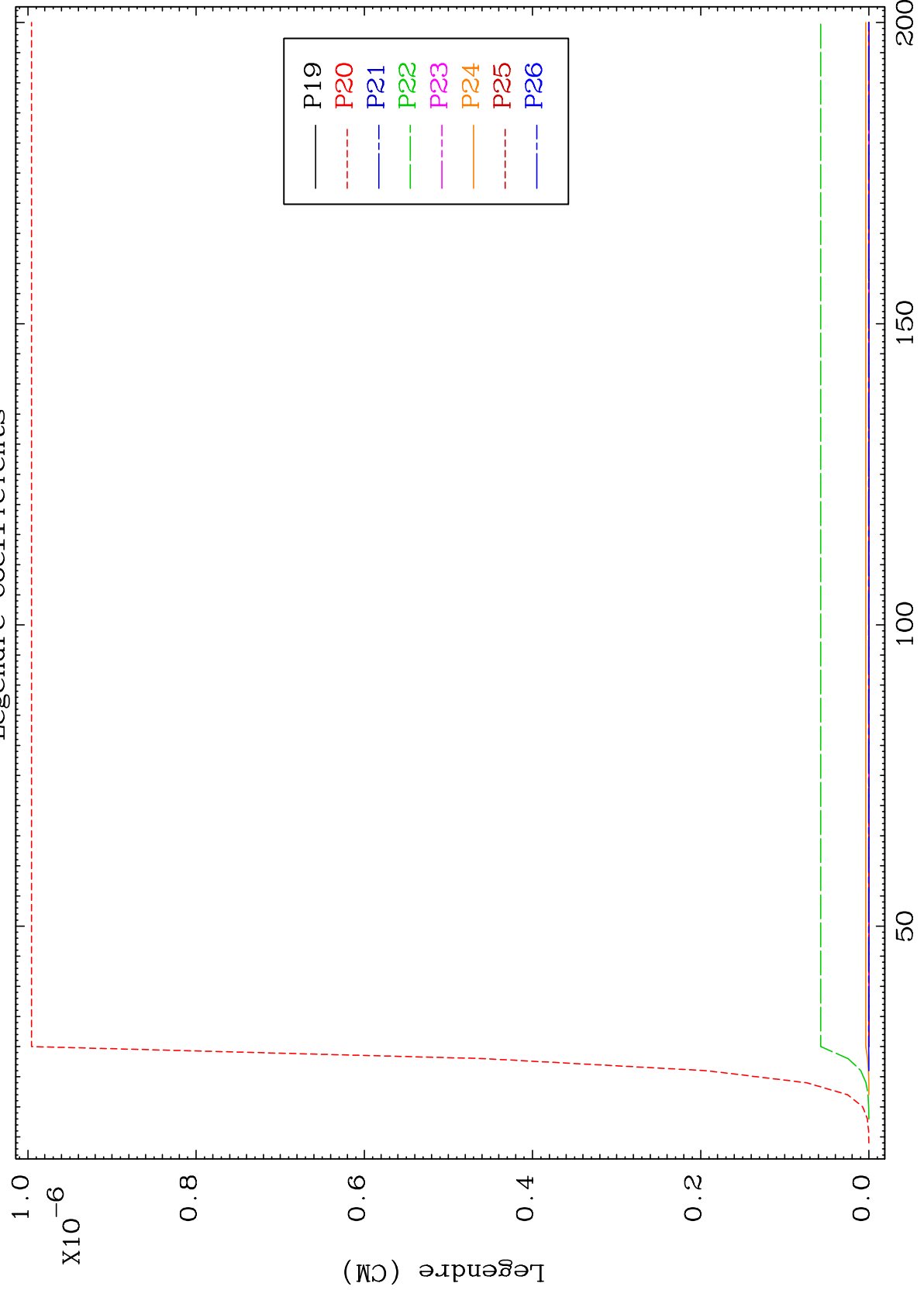
44-Ru-108



MAT 4461

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

44-Ru-108



44-Ru-108

Incident Energy (MeV)

73