

Program EVALPLOT
(Version 2021-1)

by

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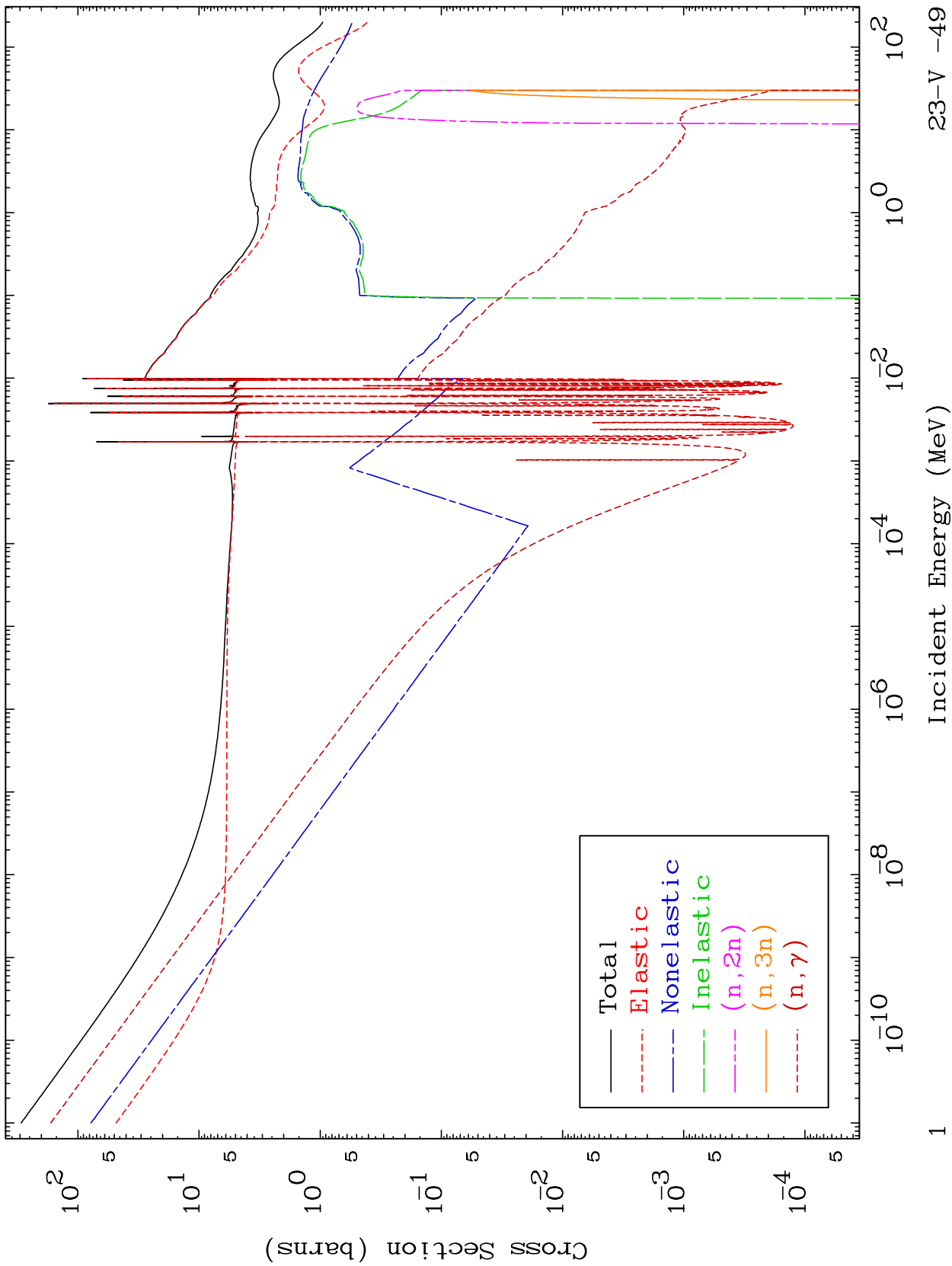
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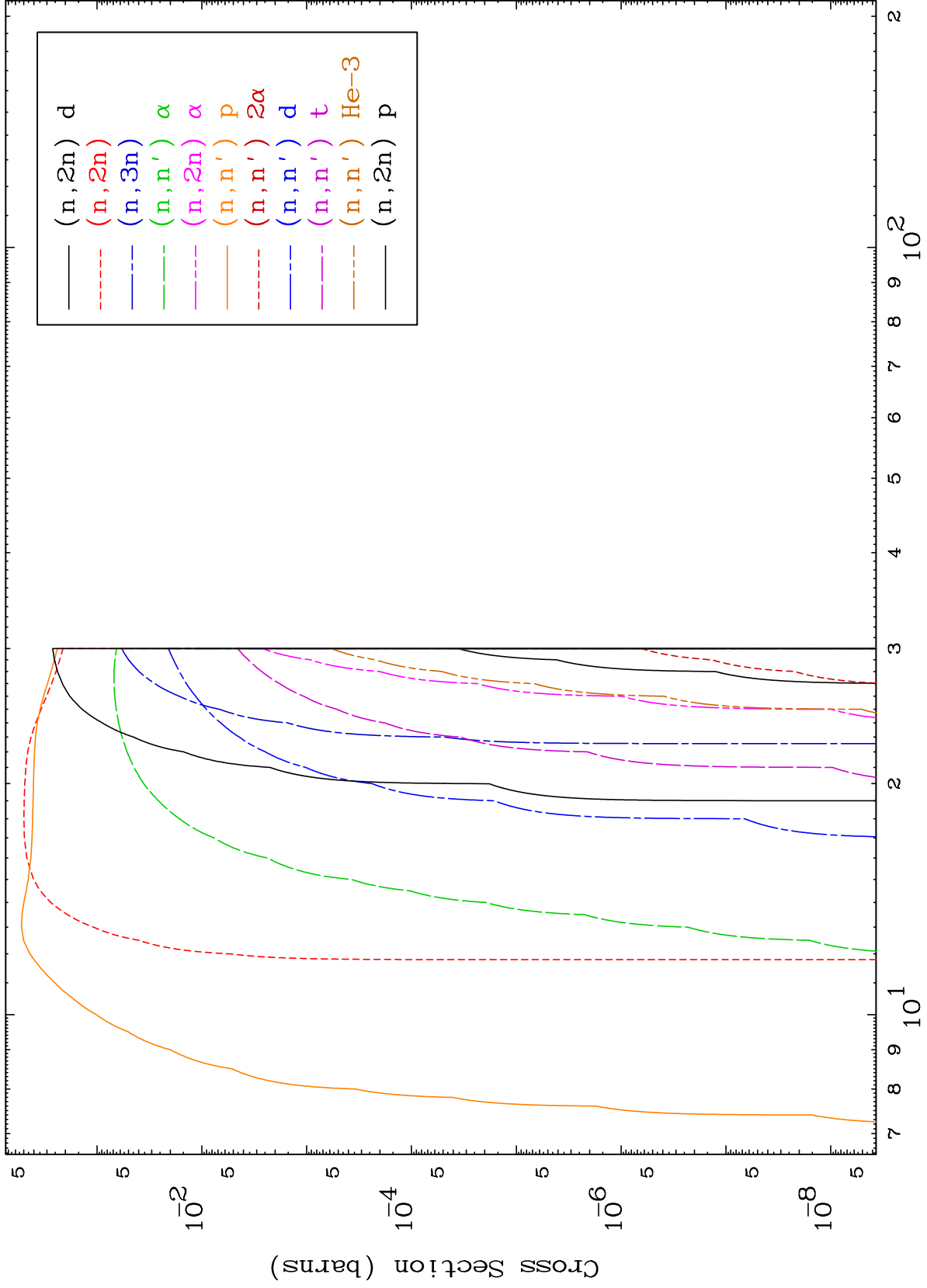
Press Mouse Button to Start

MAT 2322

Neutron Major
293 Kelvin Cross Sections

23-V -49

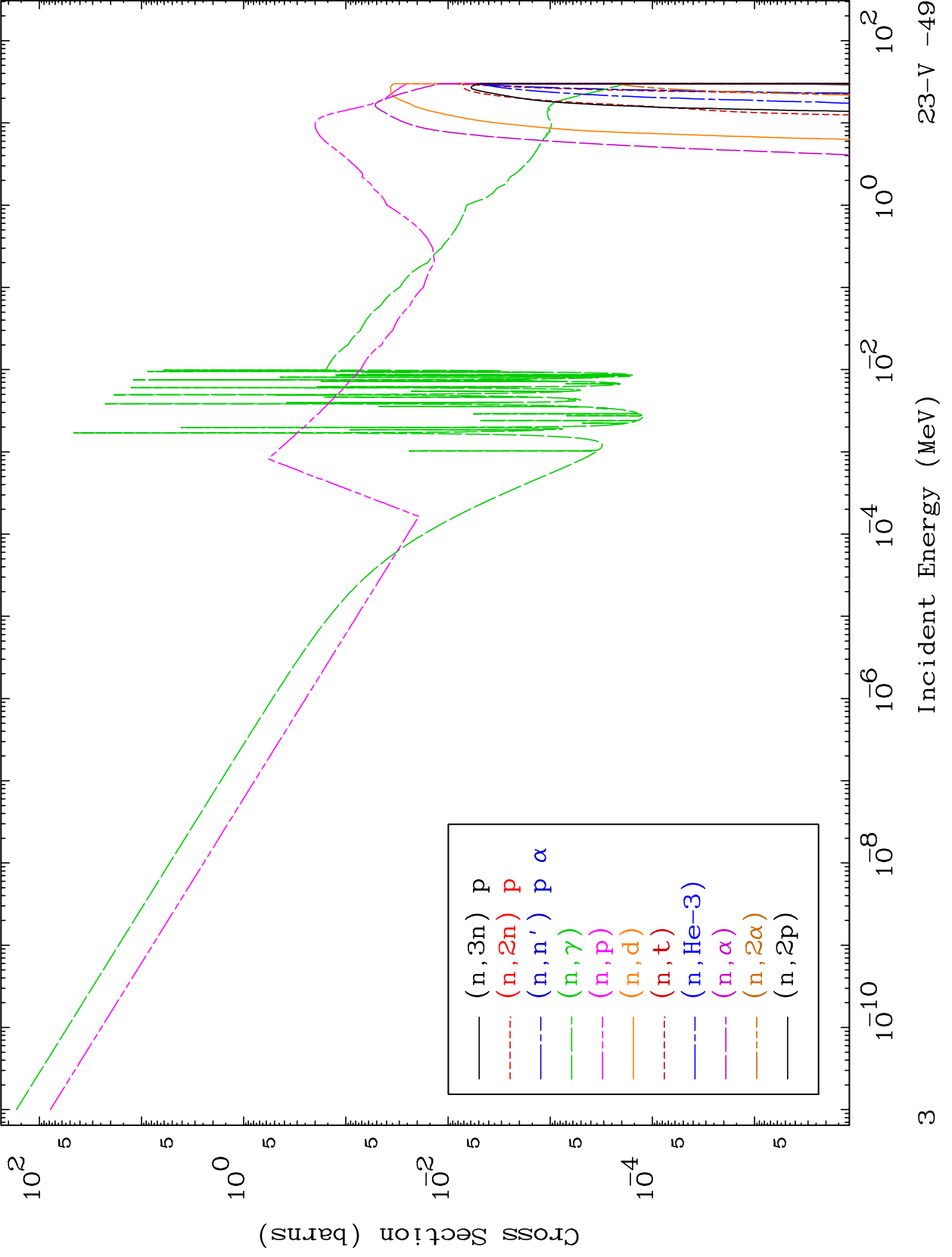


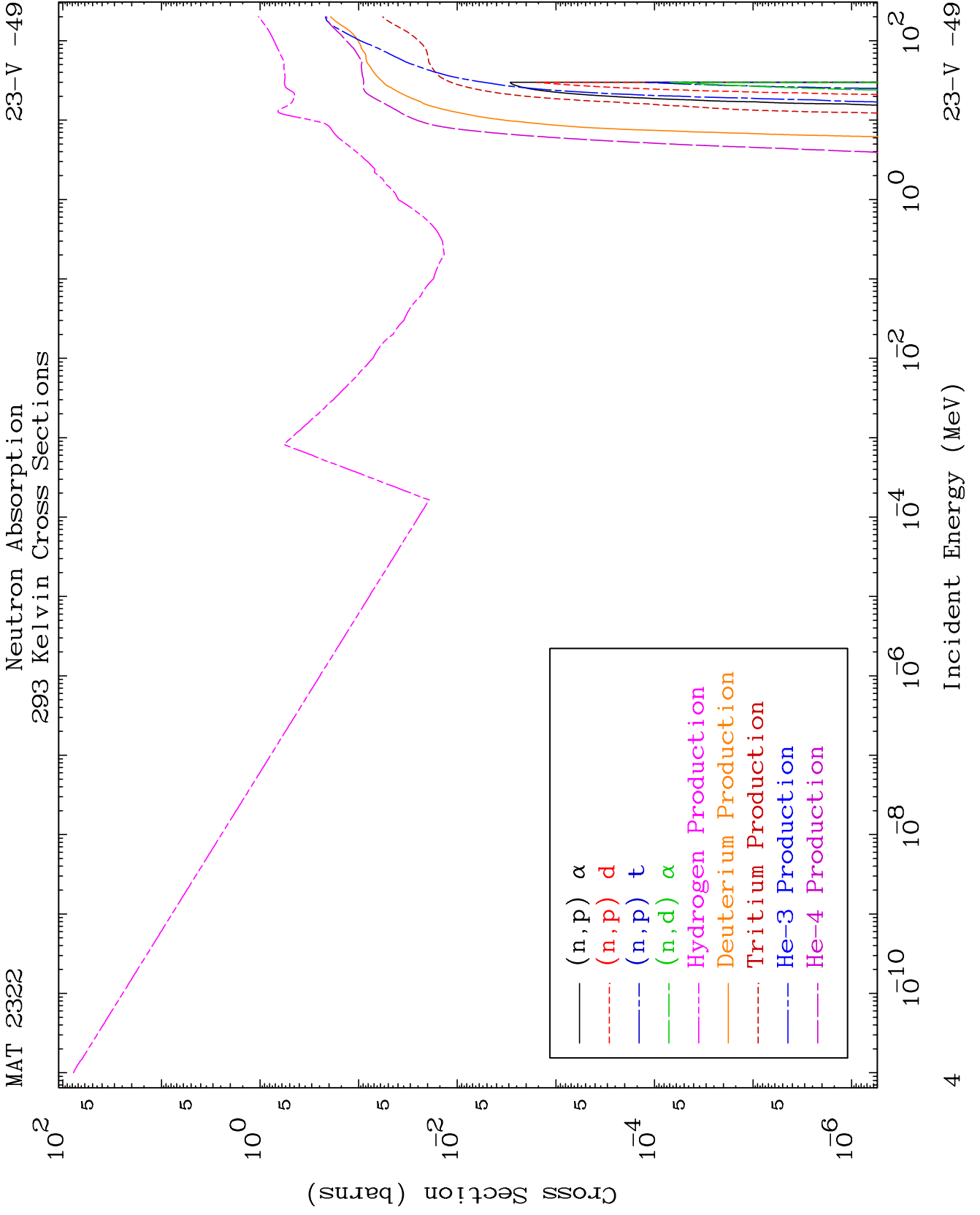


MAT 2322

Neutron Absorption
293 Kelvin Cross Sections

23-V -49

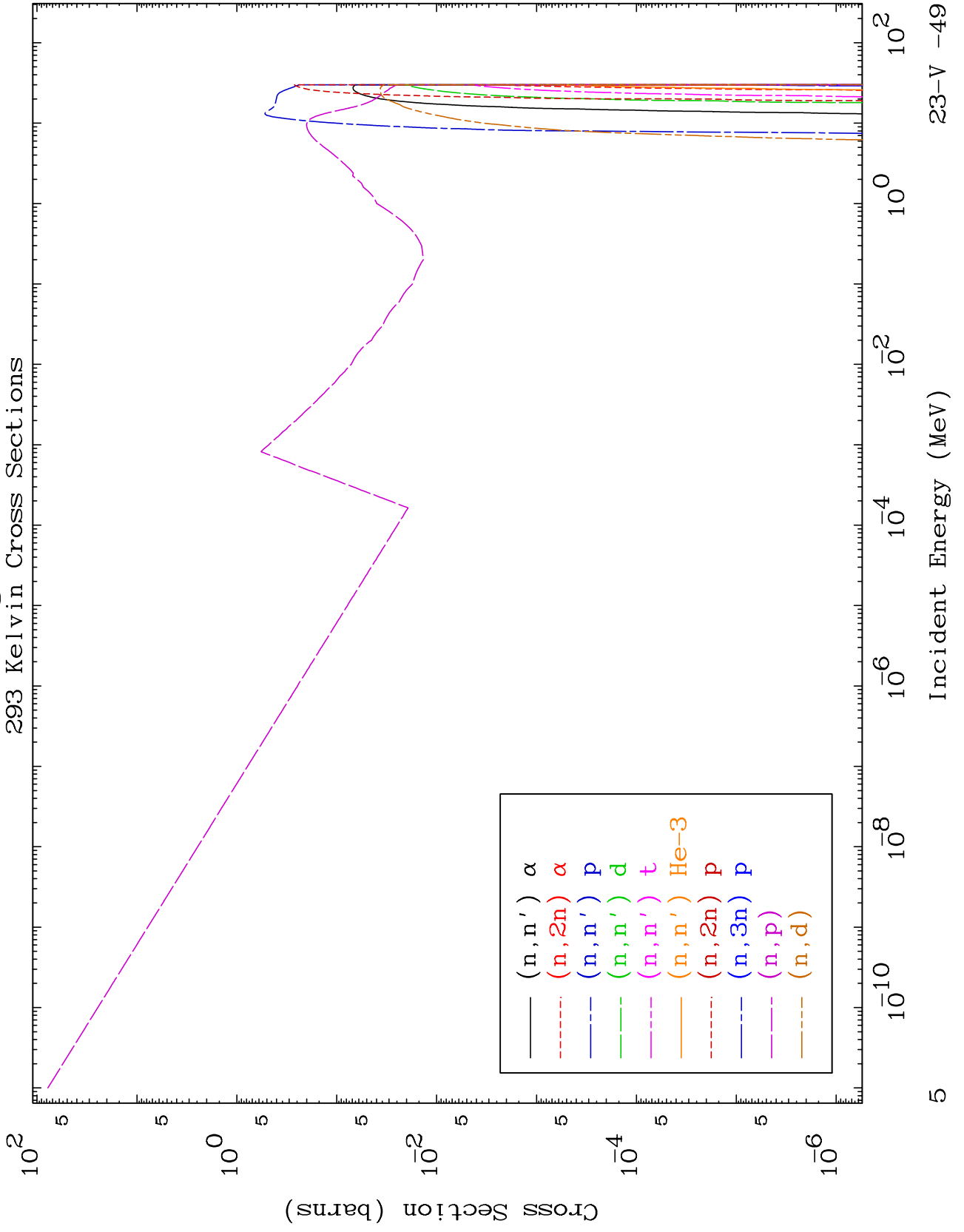


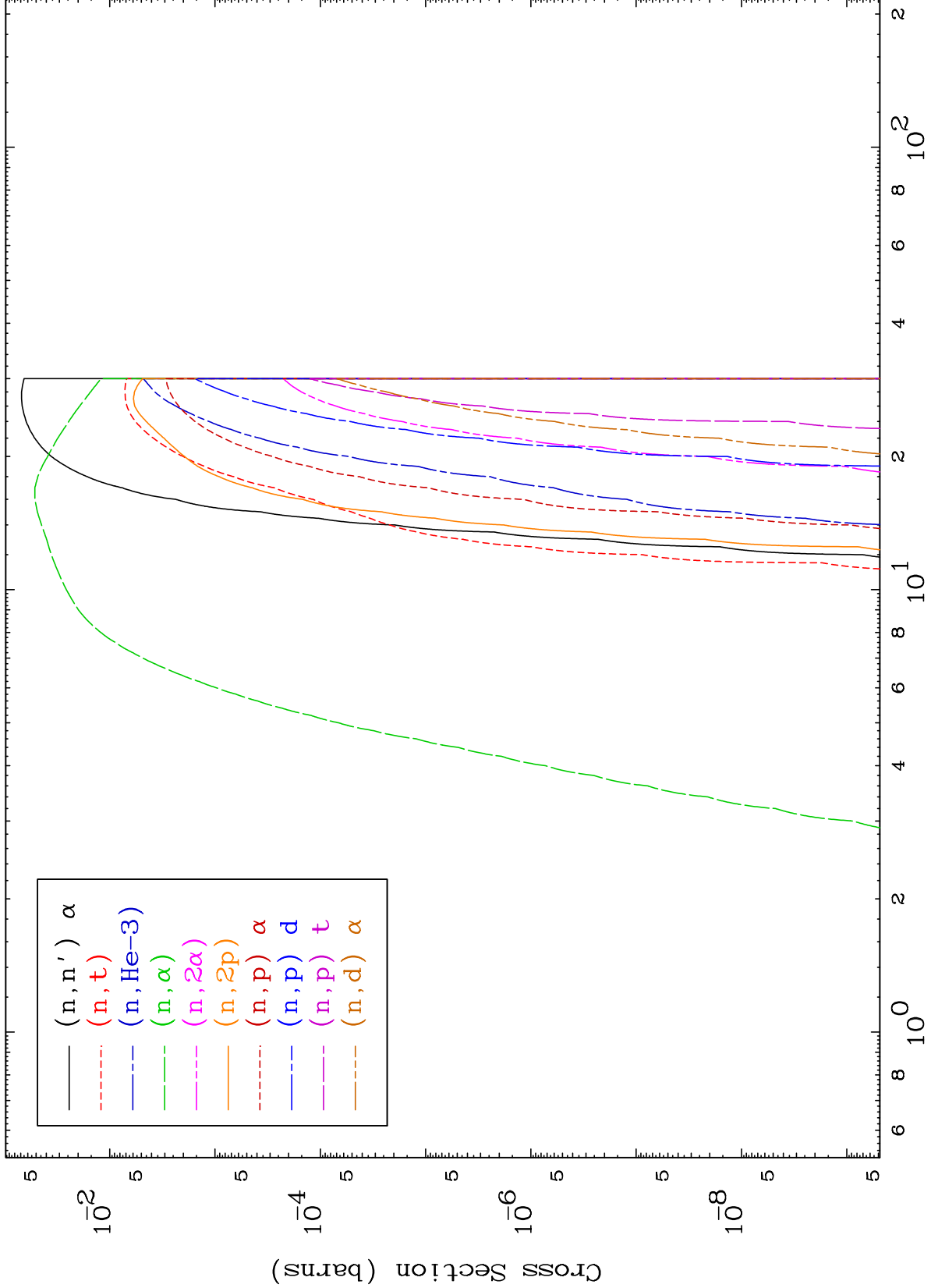


MAT 2322

Charged Particle
293 Kelvin Cross Sections

23-V -49

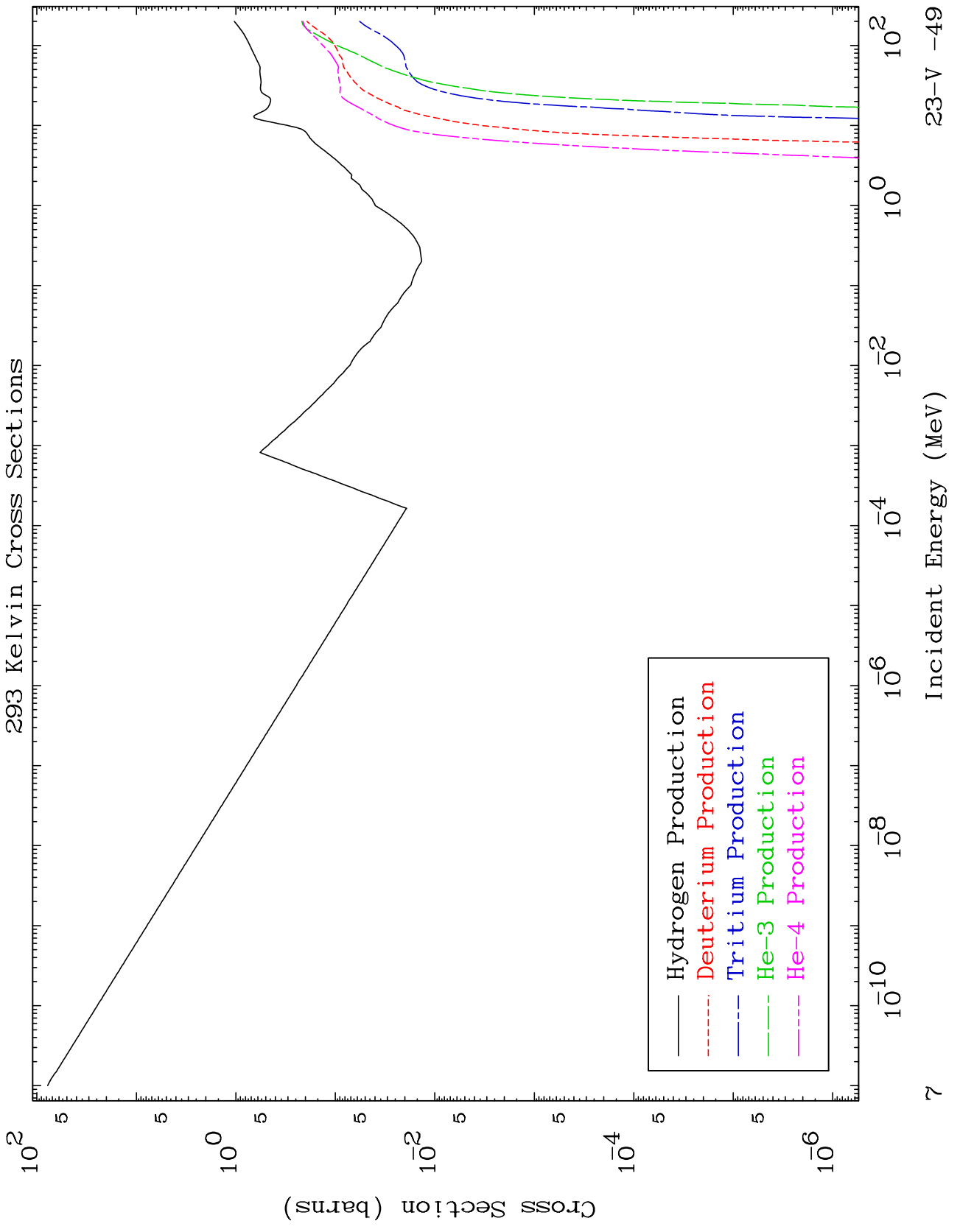


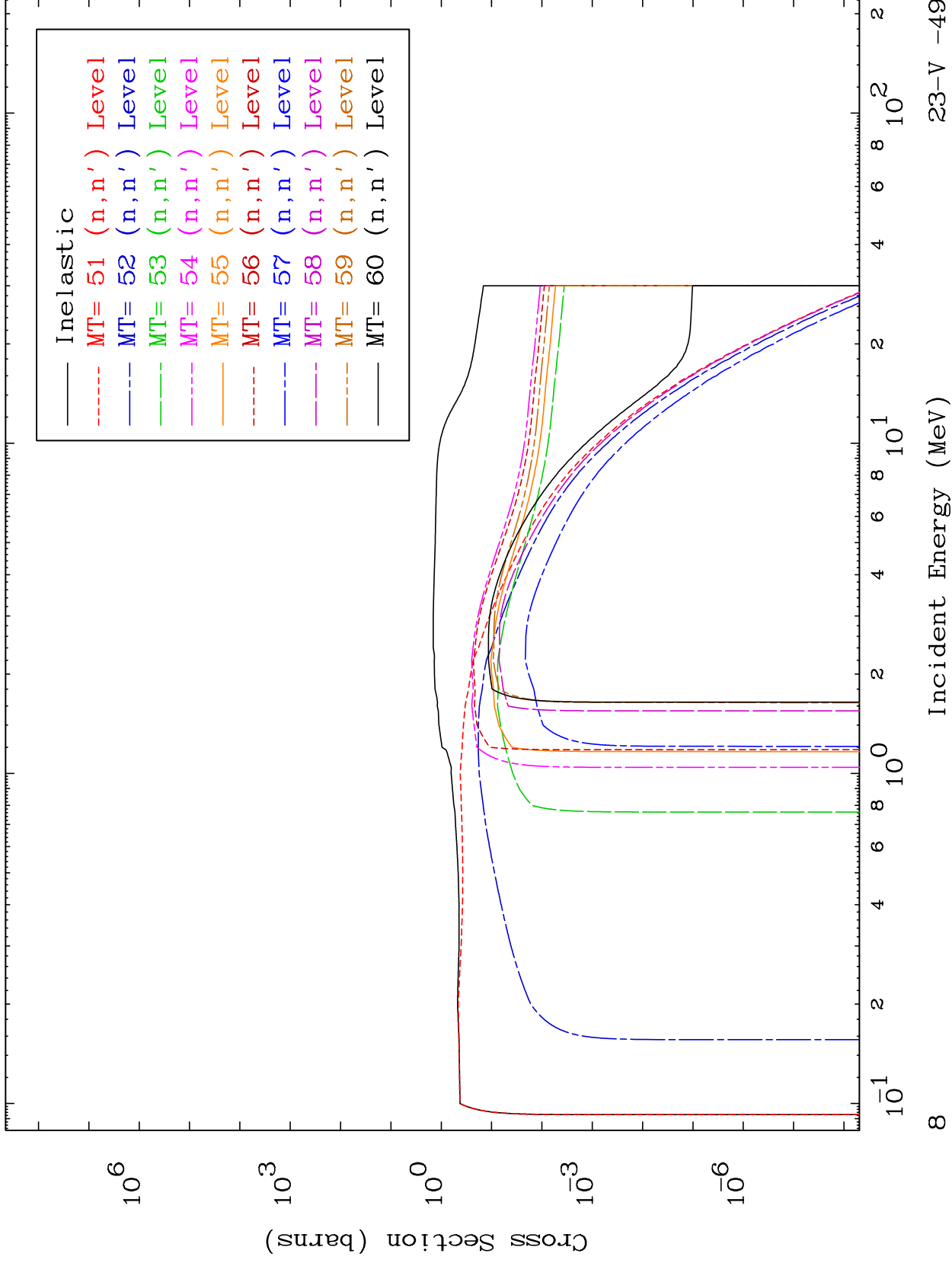


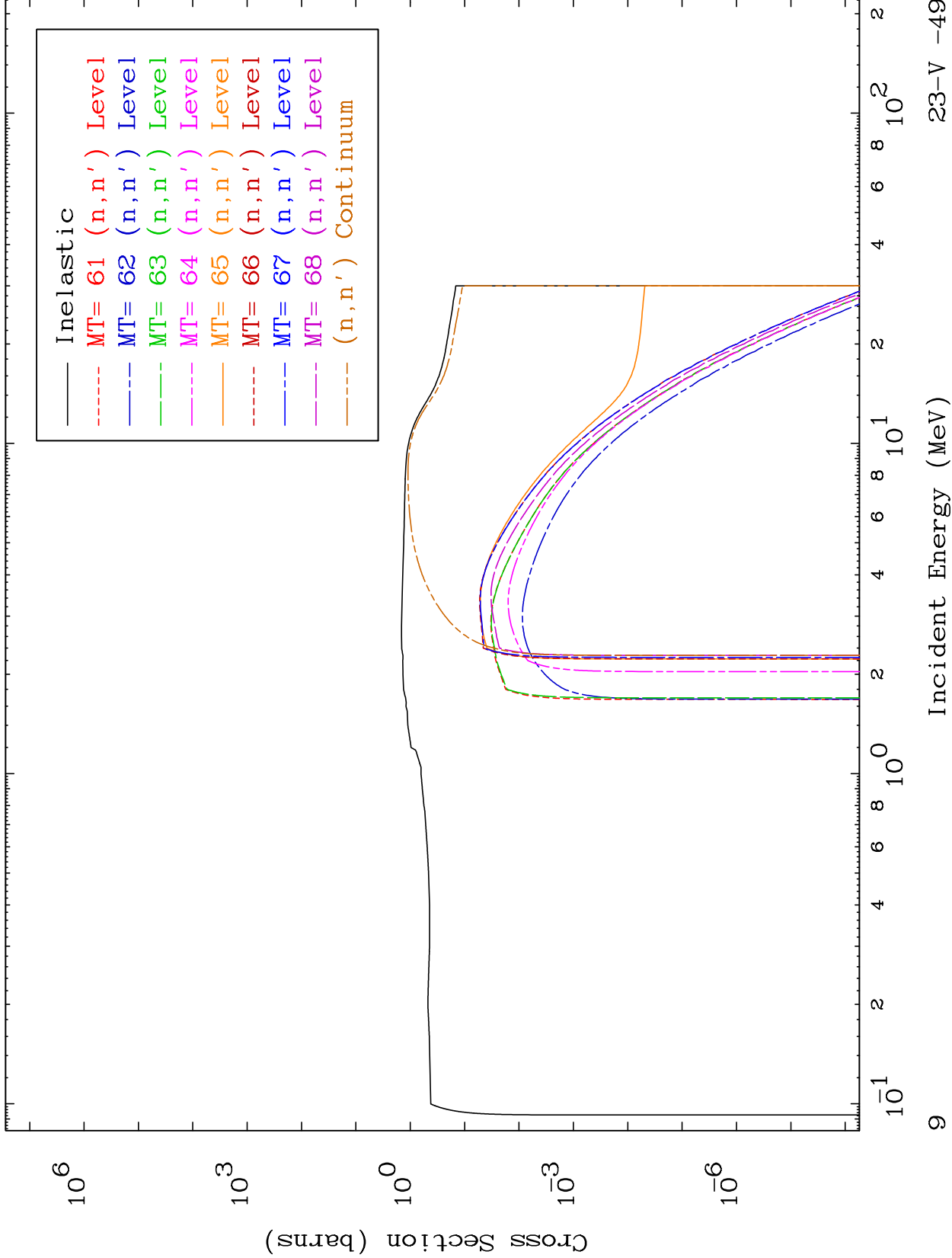
MAT 2322

Particle Production
293 Kelvin Cross Sections

23-V -49



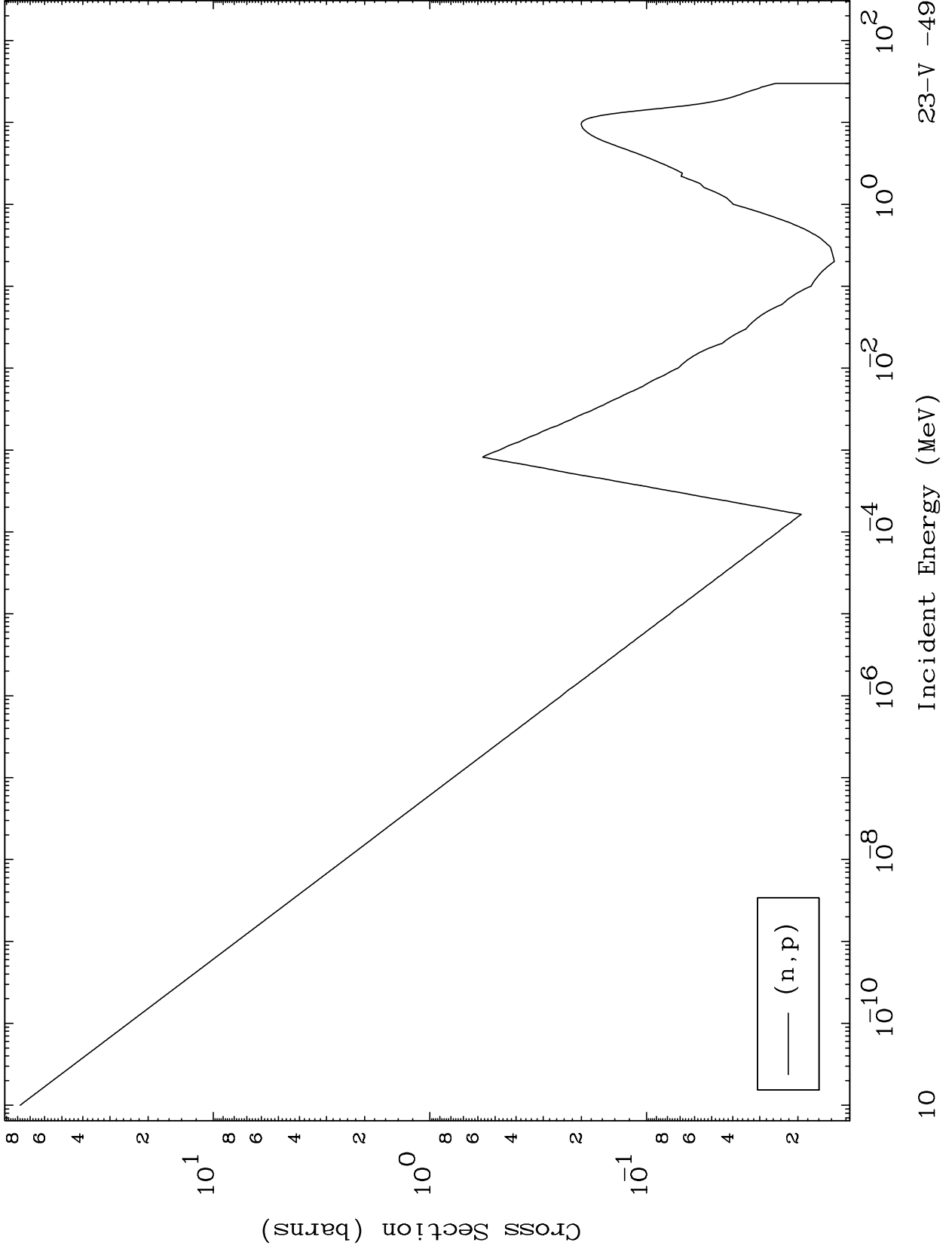


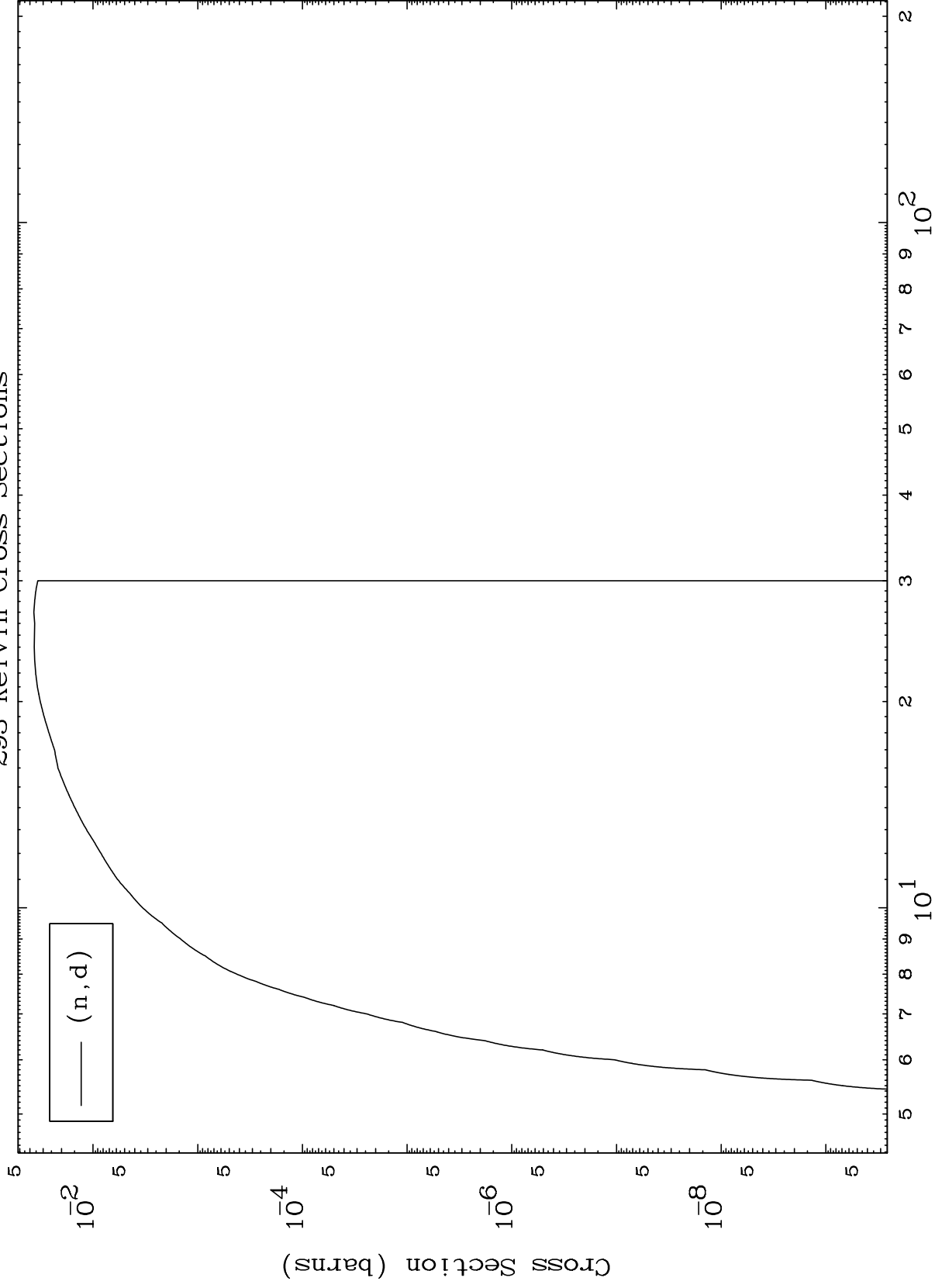


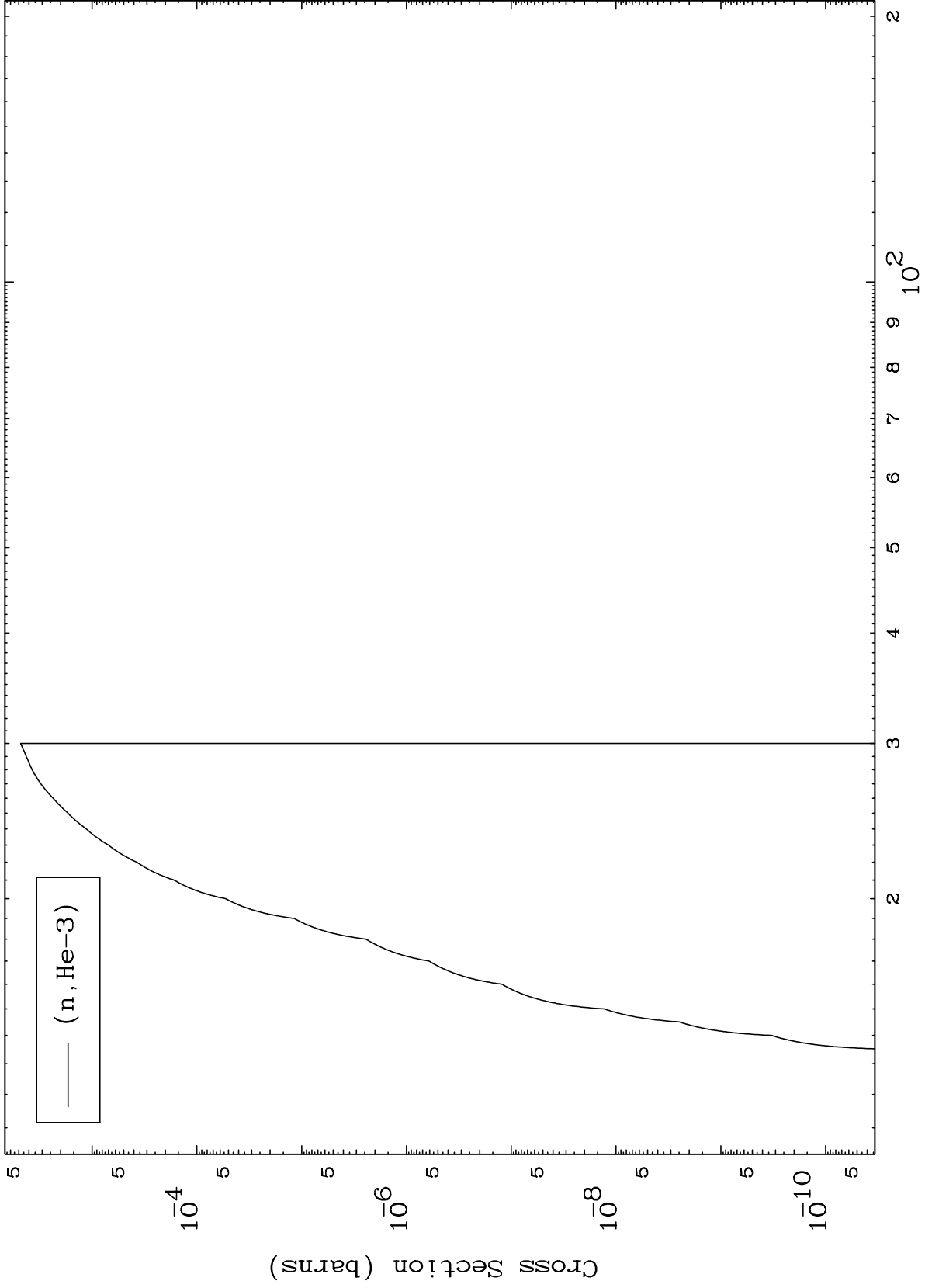
MAT 2322

(n,p) Levels
293 Kelvin Cross Sections

23-V -49



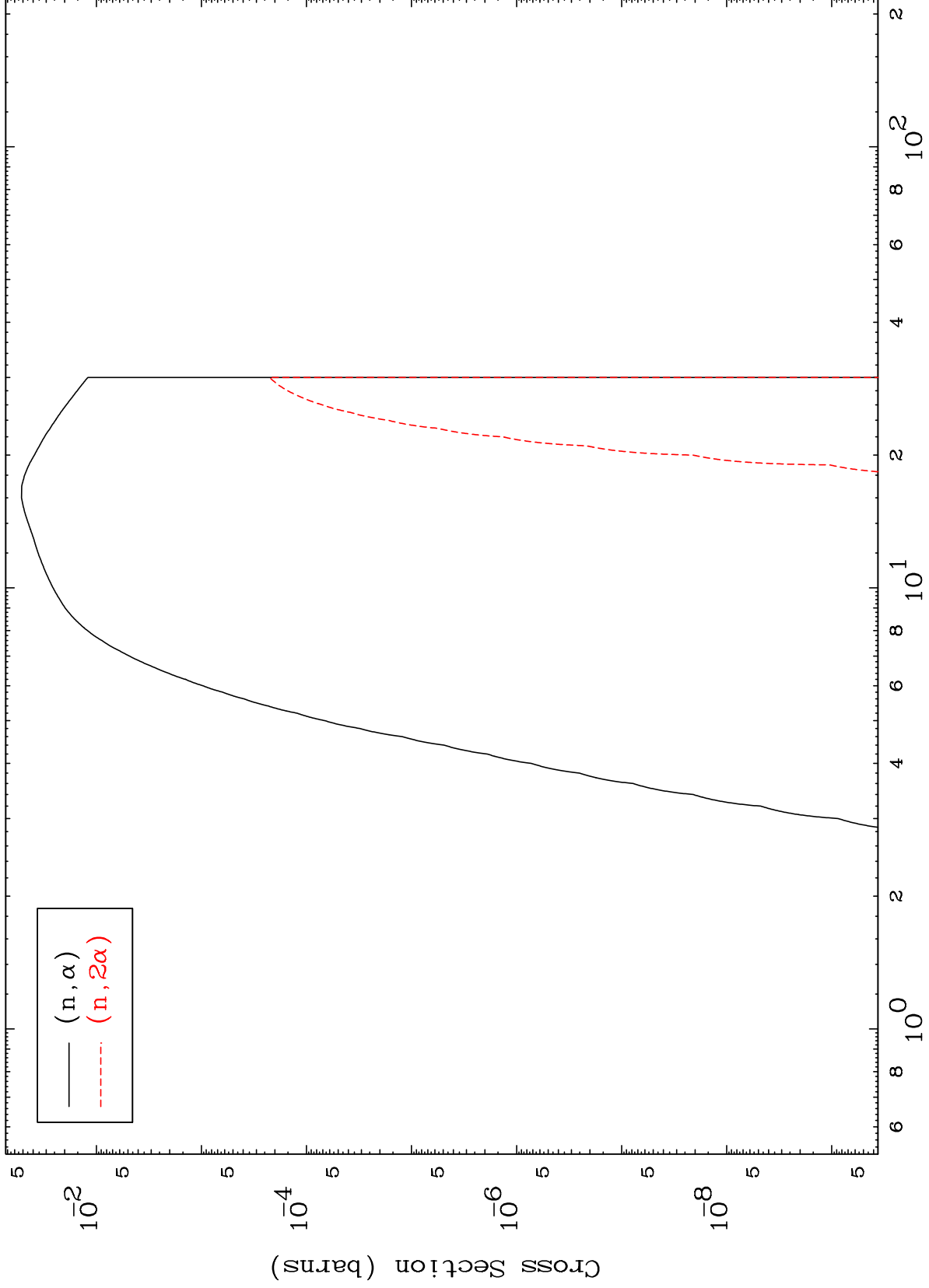




MAT 2322

(n, α) Levels
293 Kelvin Cross Sections

23-V -49



— (n, α)
- - - (n, 2α)

14

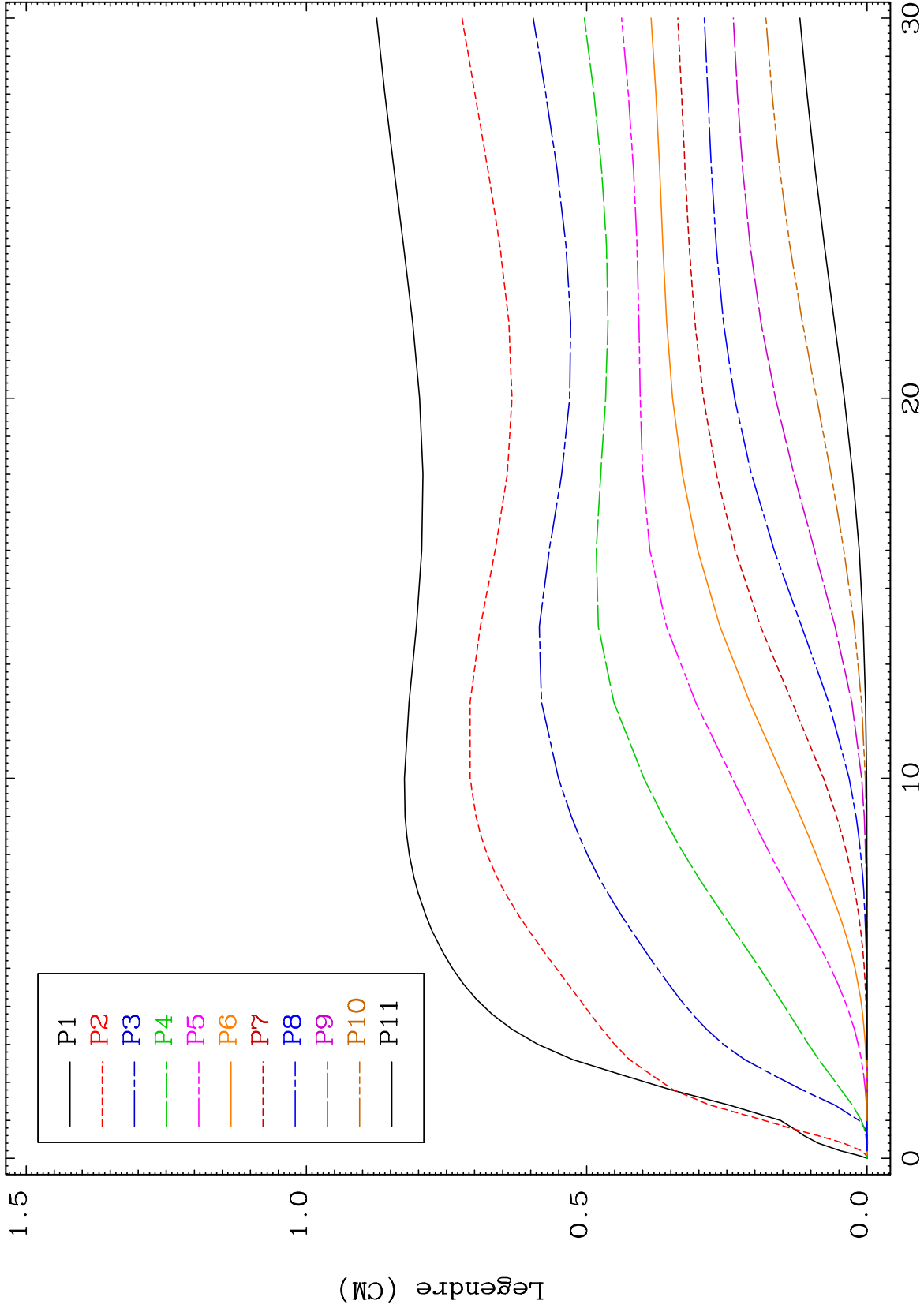
Incident Energy (MeV)

23-V -49

MAT 2322

Elastic Legendre Coefficients

23-V -49



15

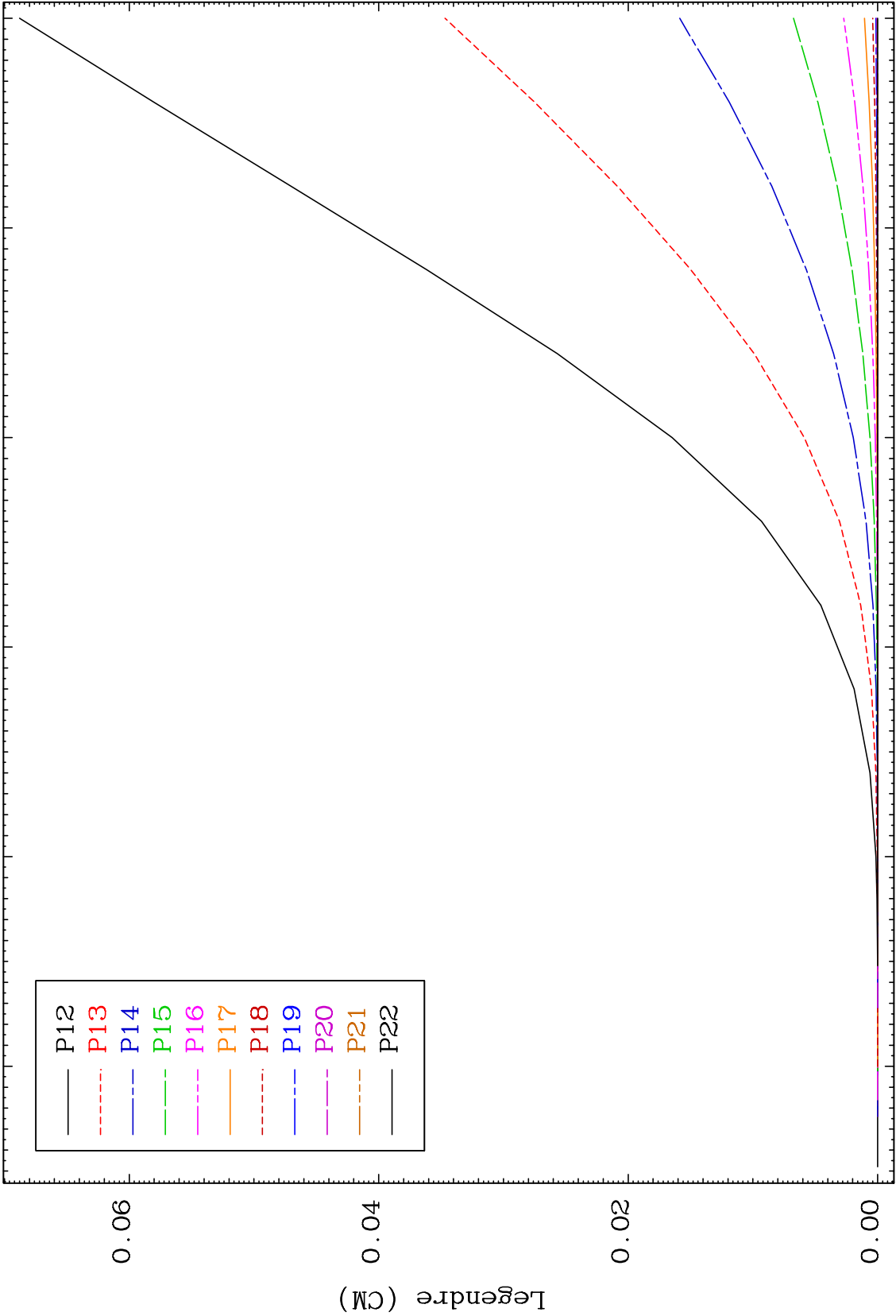
Incident Energy (MeV)

23-V -49

MAT 2322

Elastic Legendre Coefficients

23-V -49



16

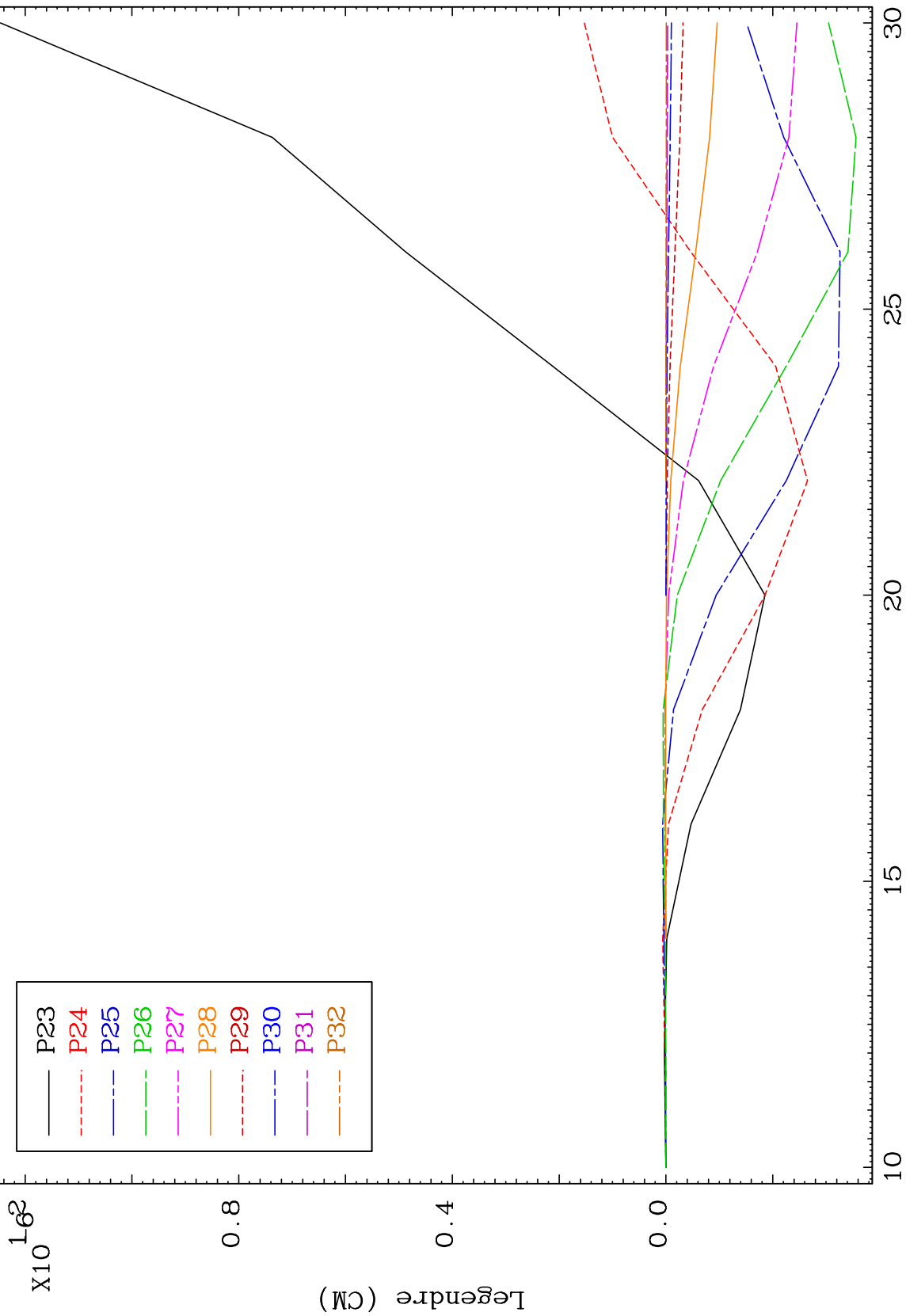
Incident Energy (MeV)

23-V -49

MAT 2322

Elastic Legendre Coefficients

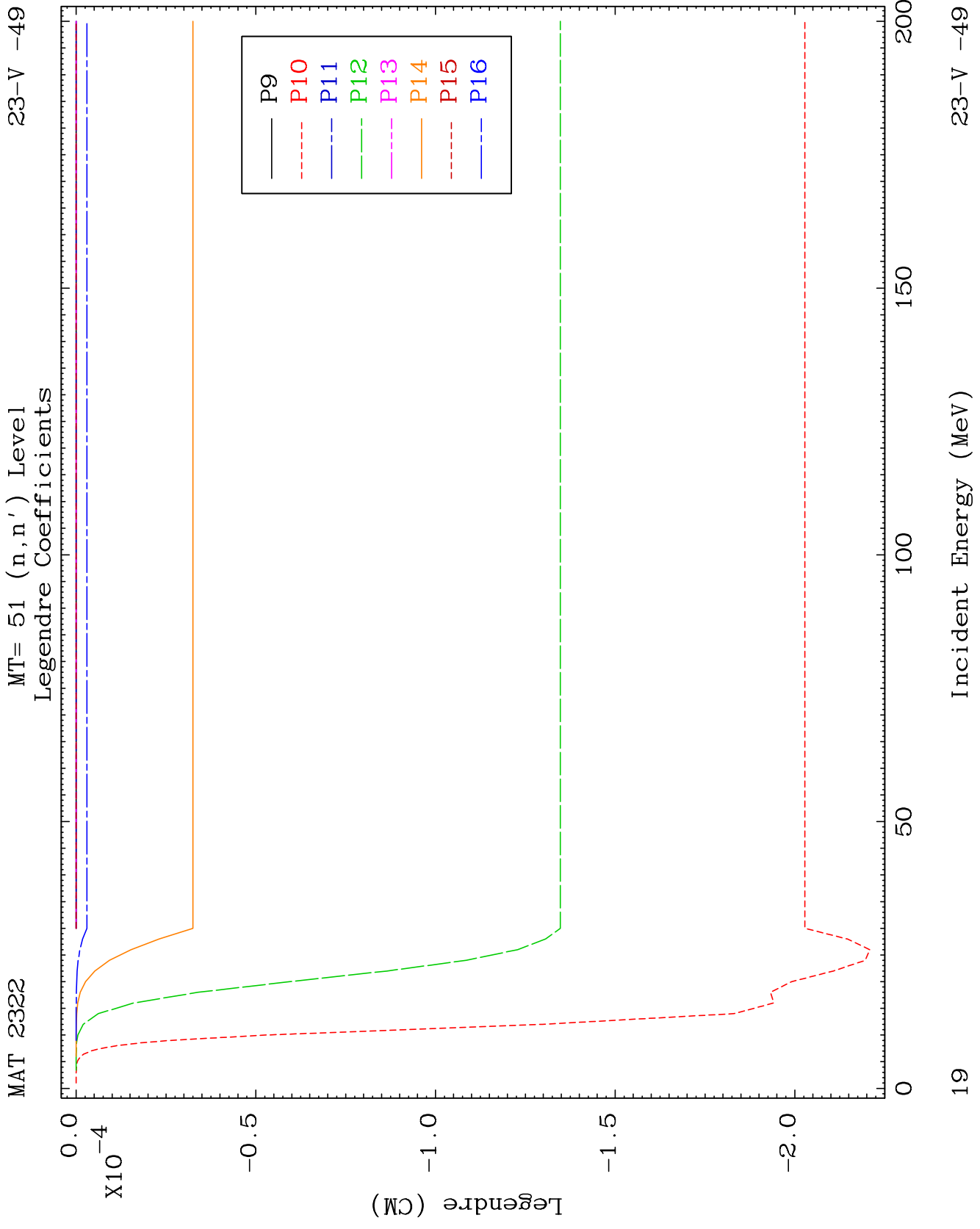
23-V -49

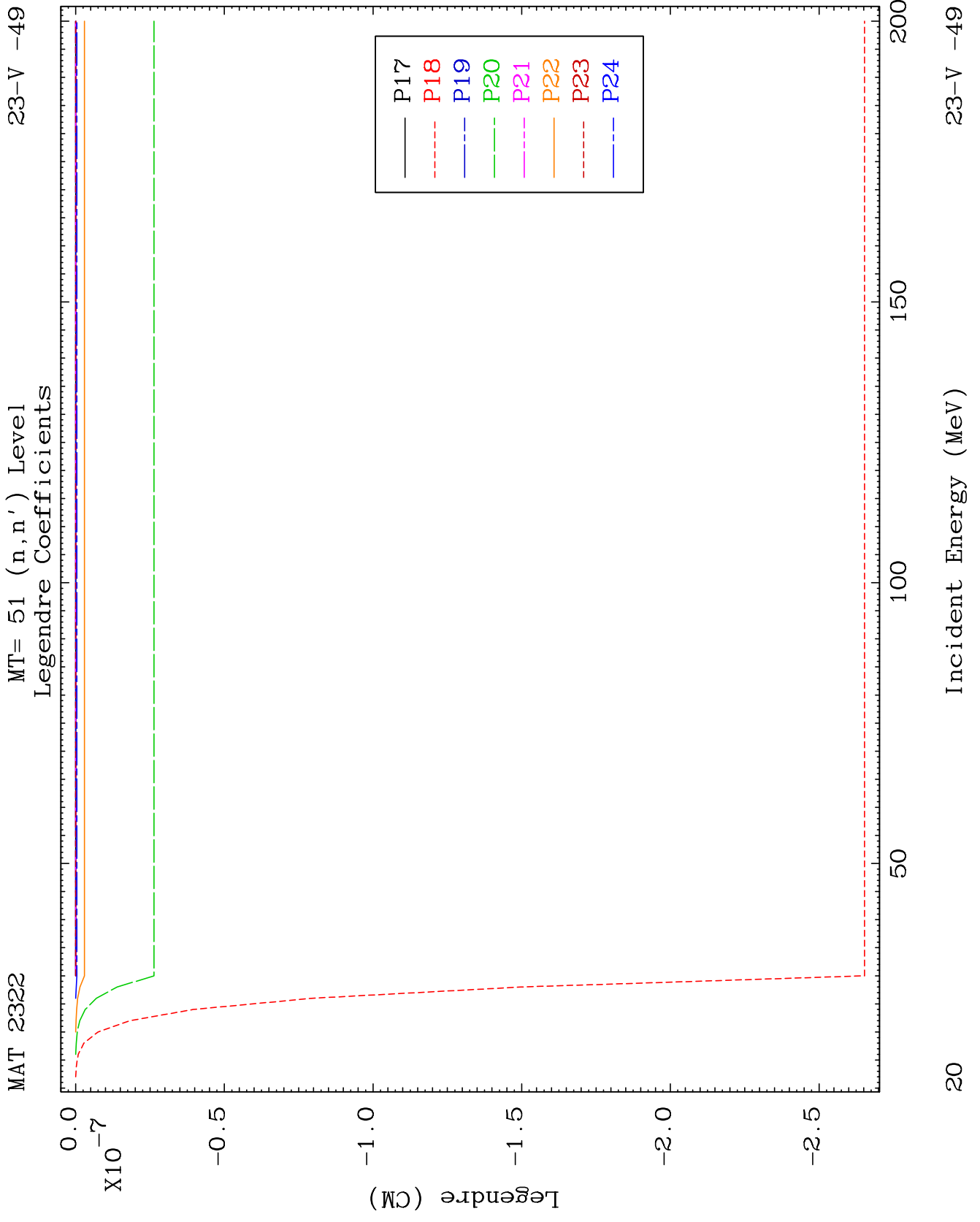


17

Incident Energy (MeV)

23-V -49

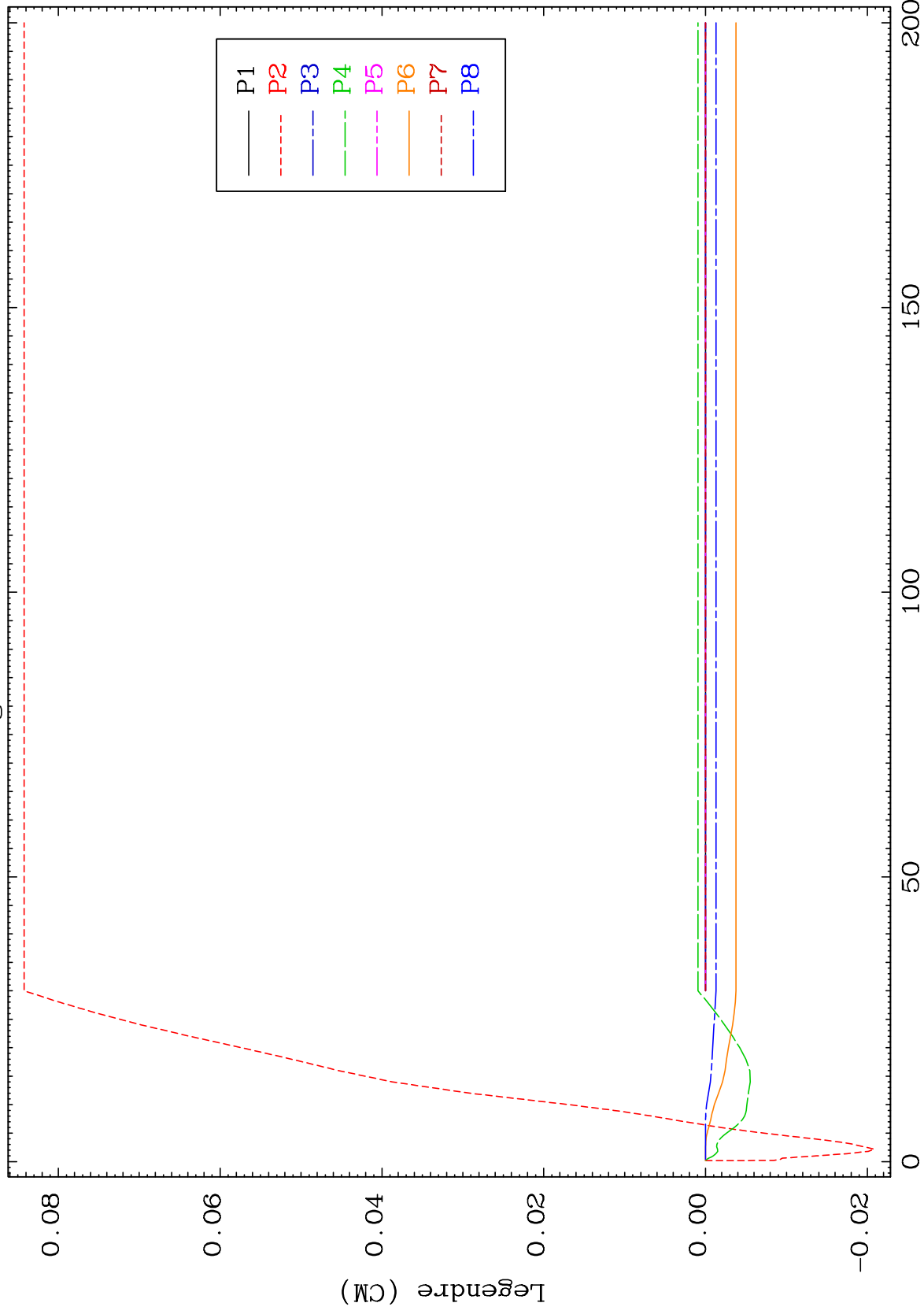




MAT 2322

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

23-V -49



21

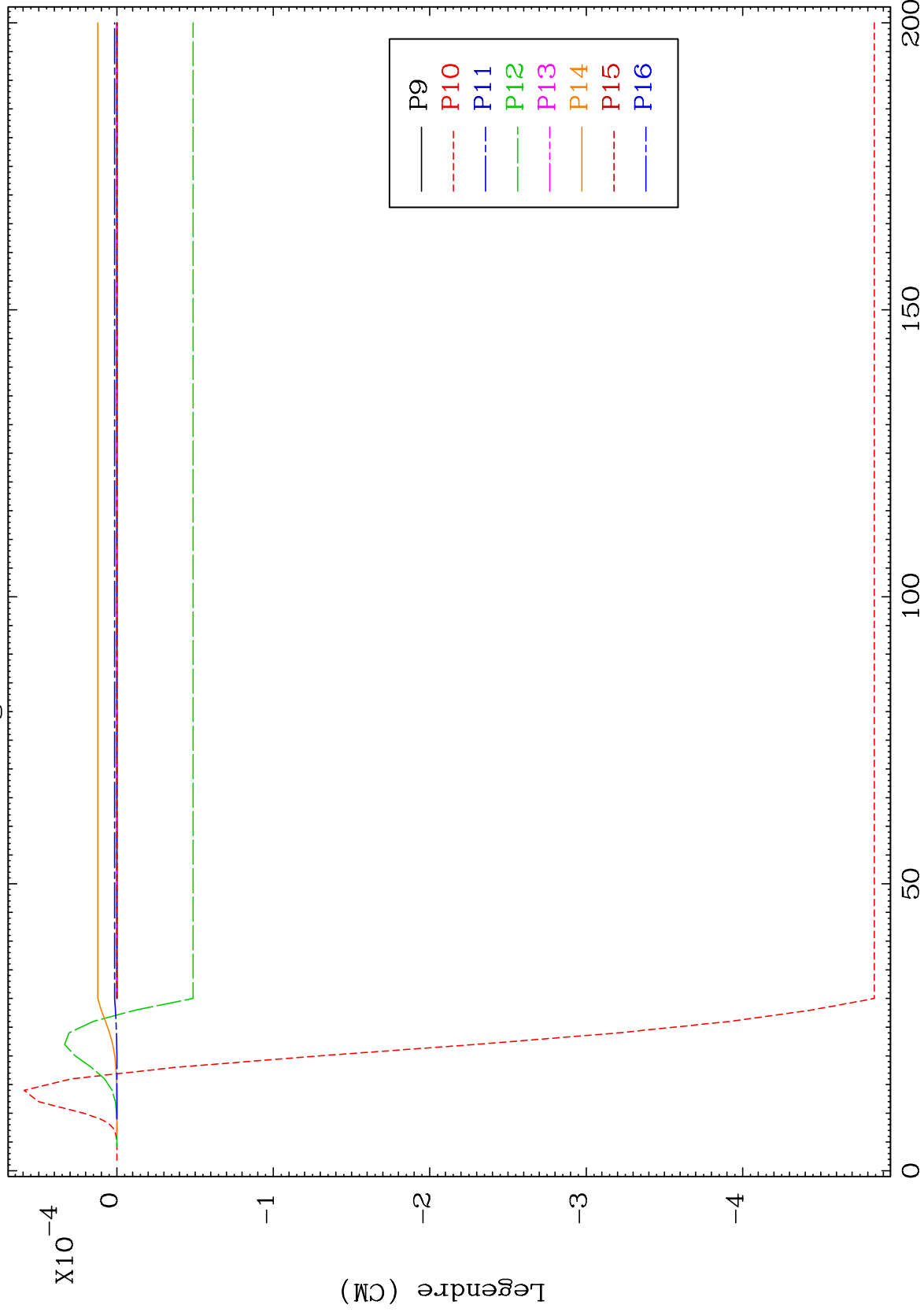
Incident Energy (MeV)

23-V -49

MAT 2322

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

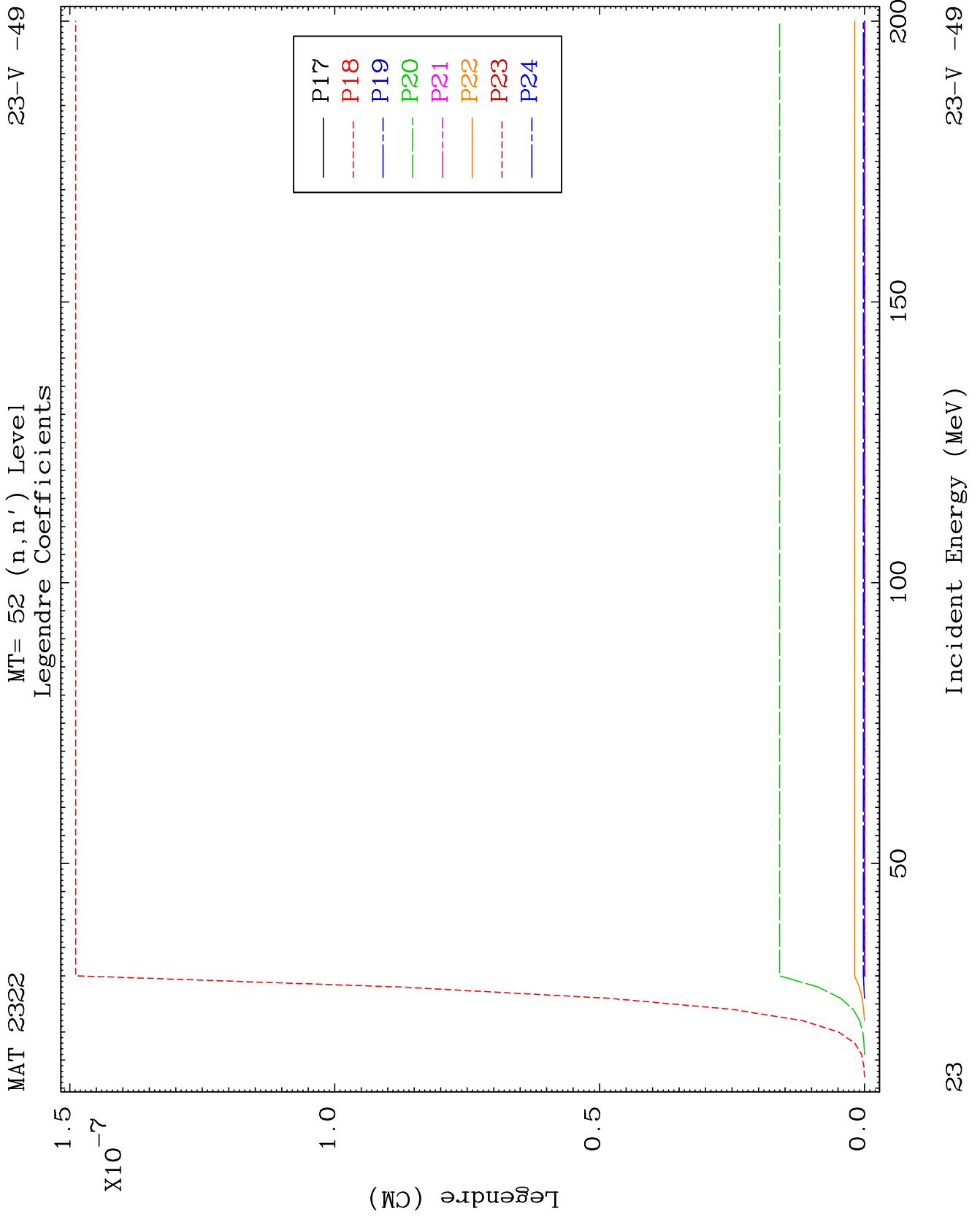
23-V -49



22

Incident Energy (MeV)

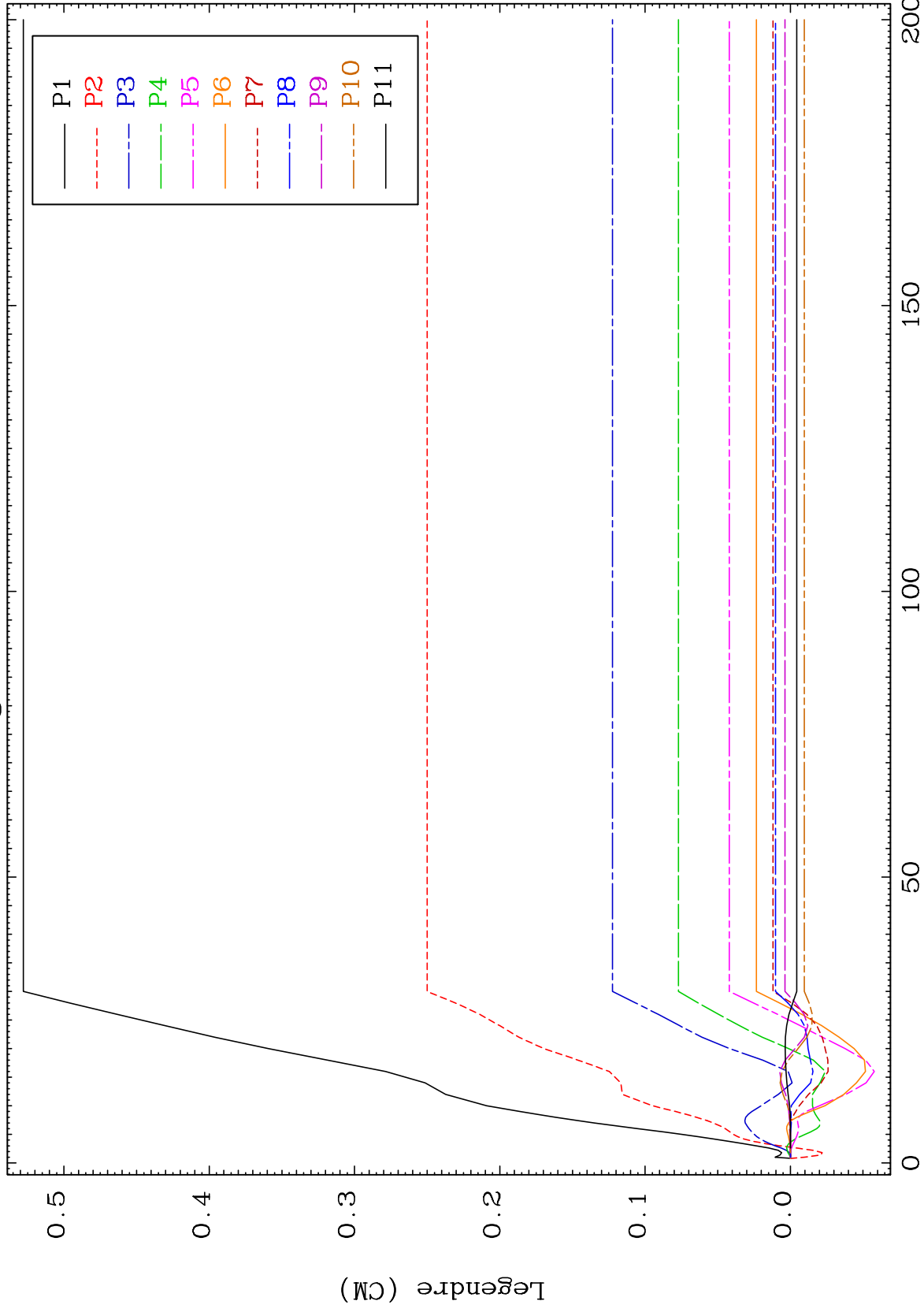
23-V -49



MAT 2322

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

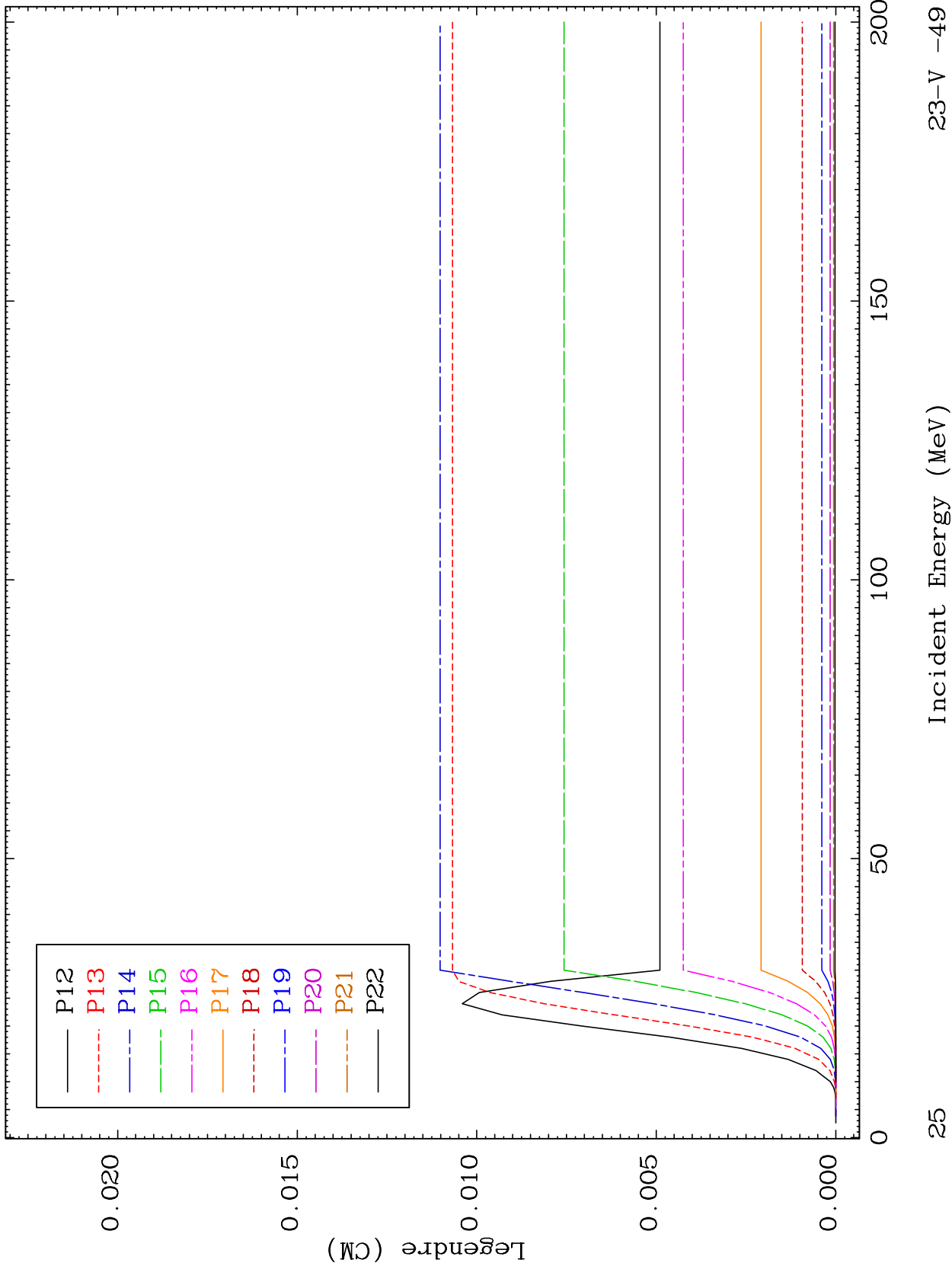
23-V -49



24

Incident Energy (MeV)

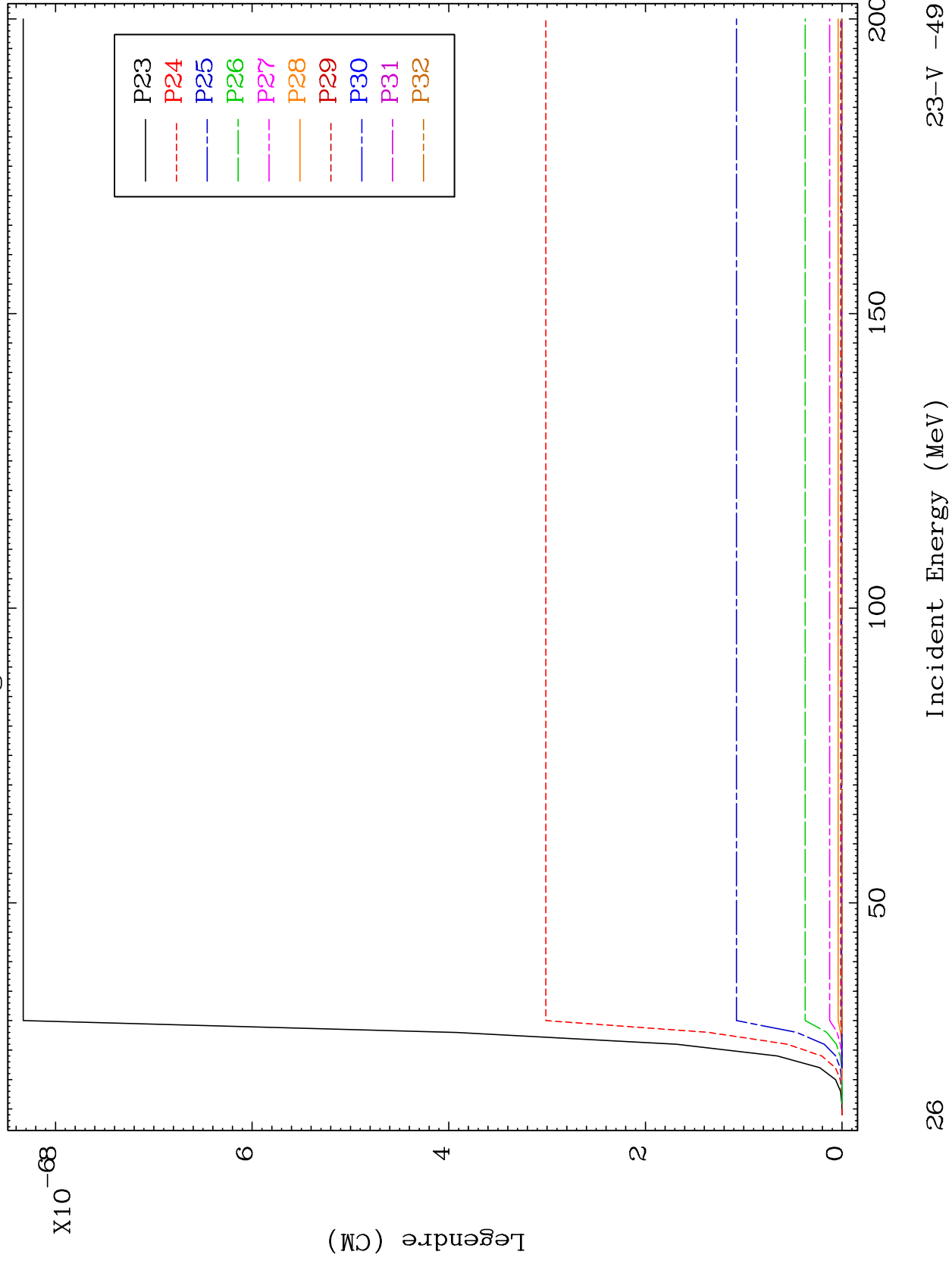
23-V -49



MAT 2322

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

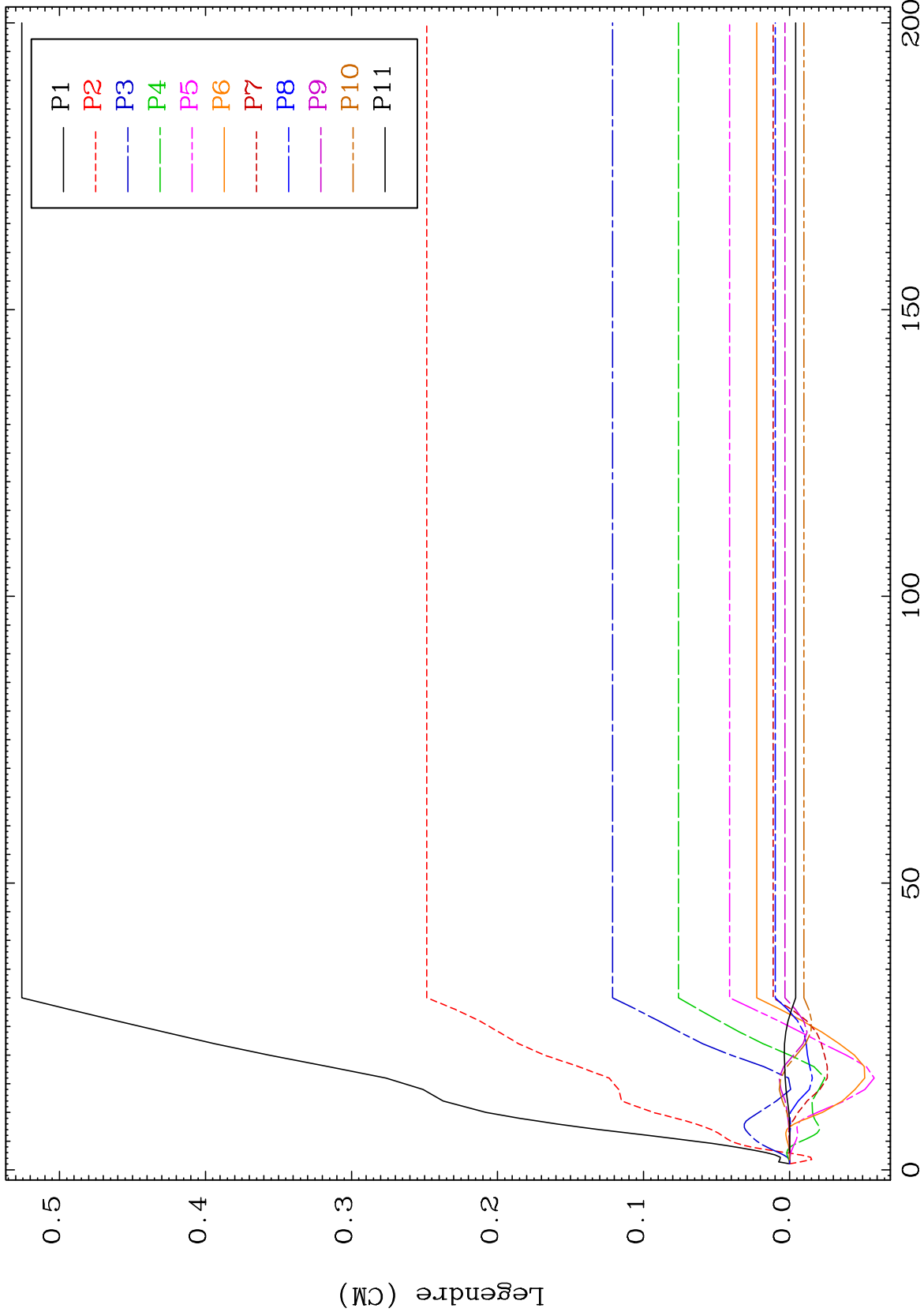
23-V -49



MAT 2322

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

23-V -49



27

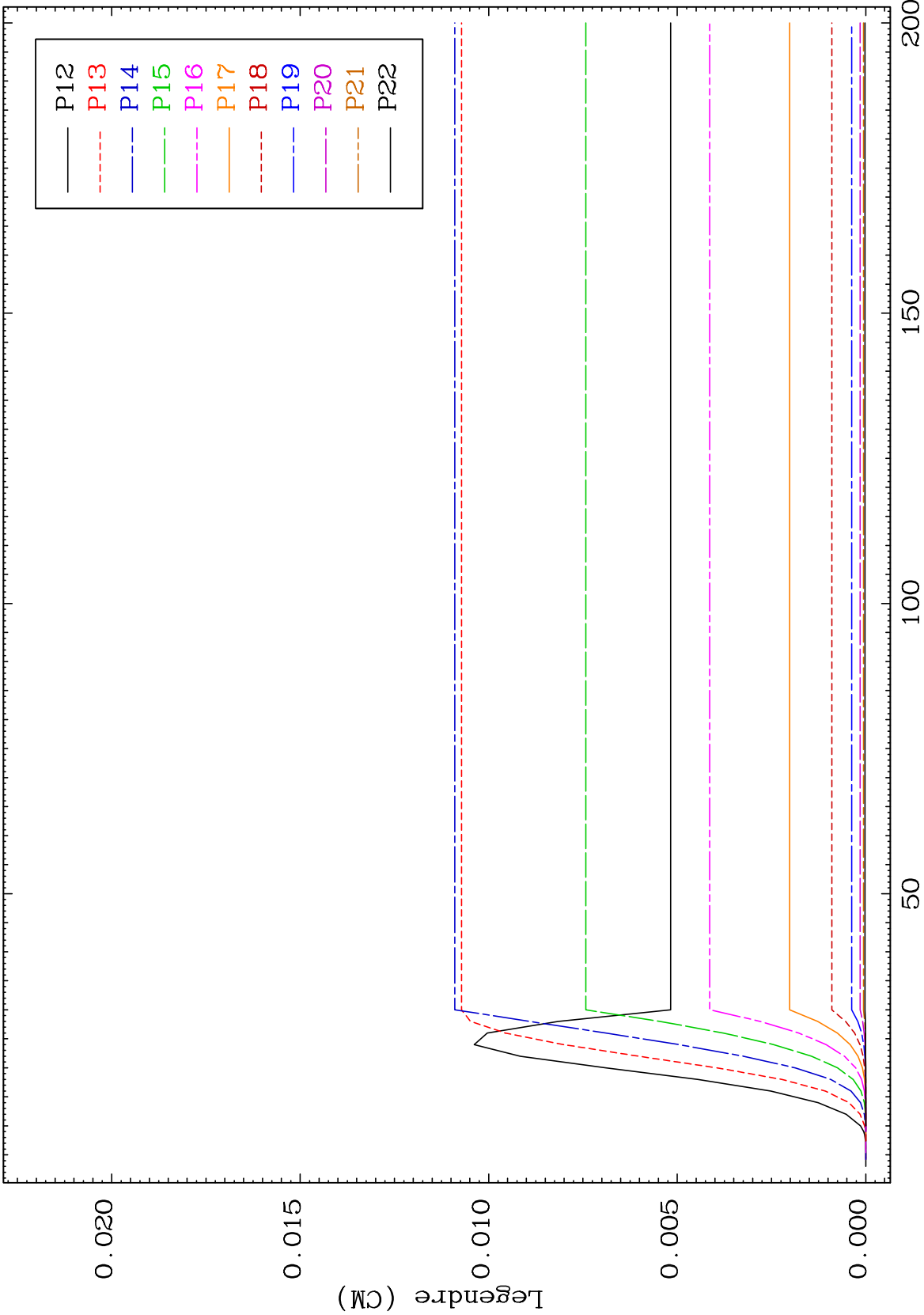
Incident Energy (MeV)

23-V -49

MAT 2322

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

23-V -49



28

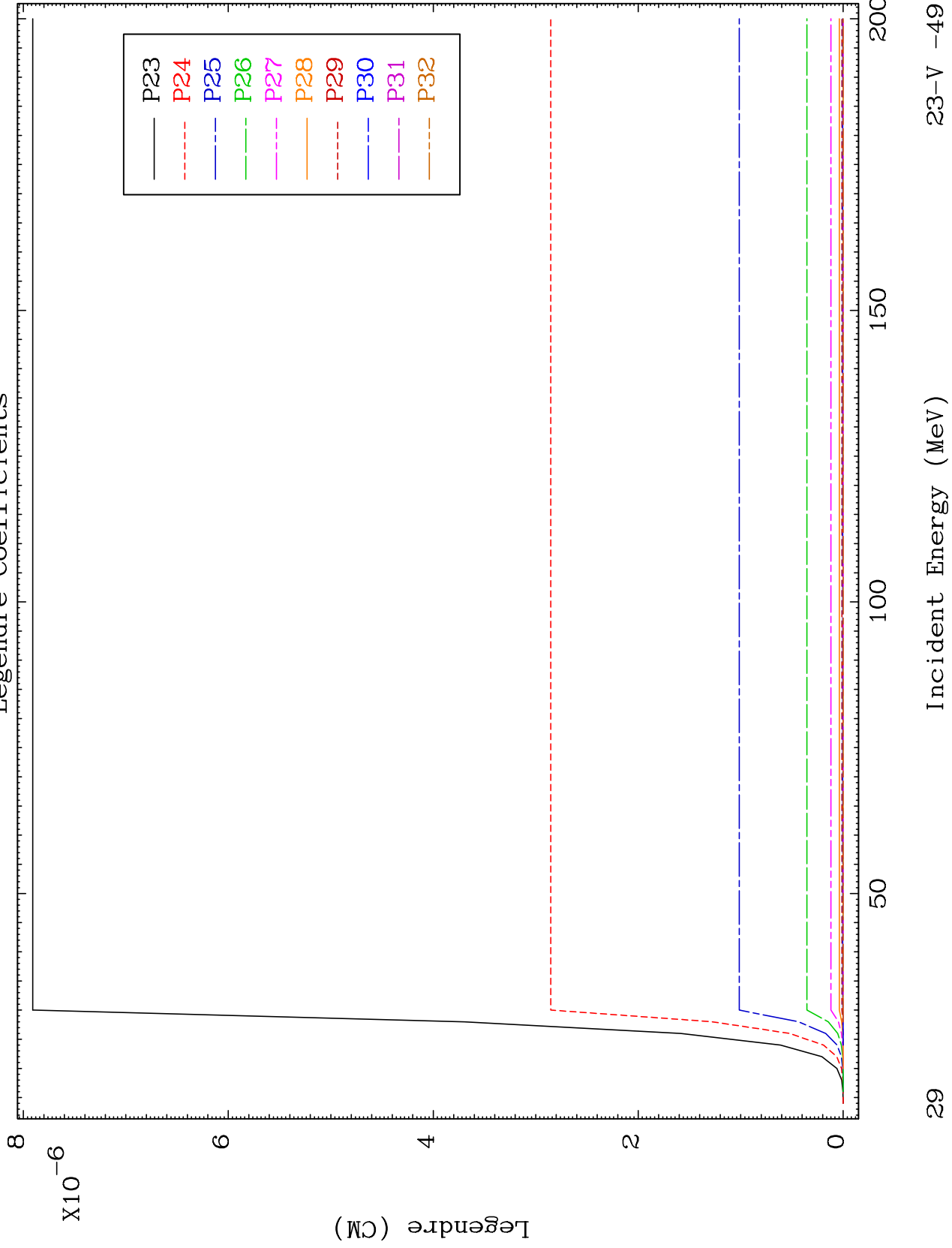
Incident Energy (MeV)

23-V -49

MAT 2322

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

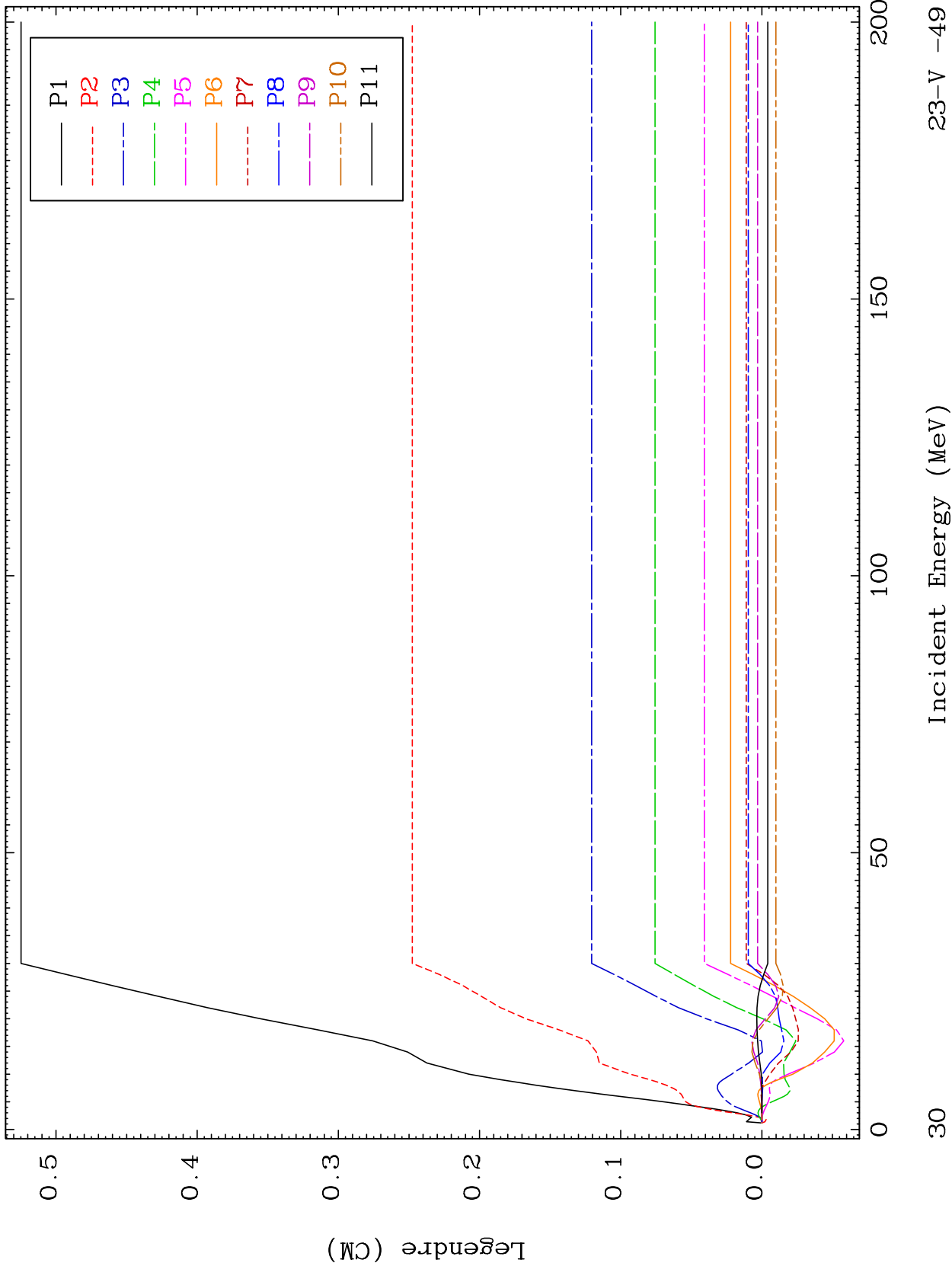
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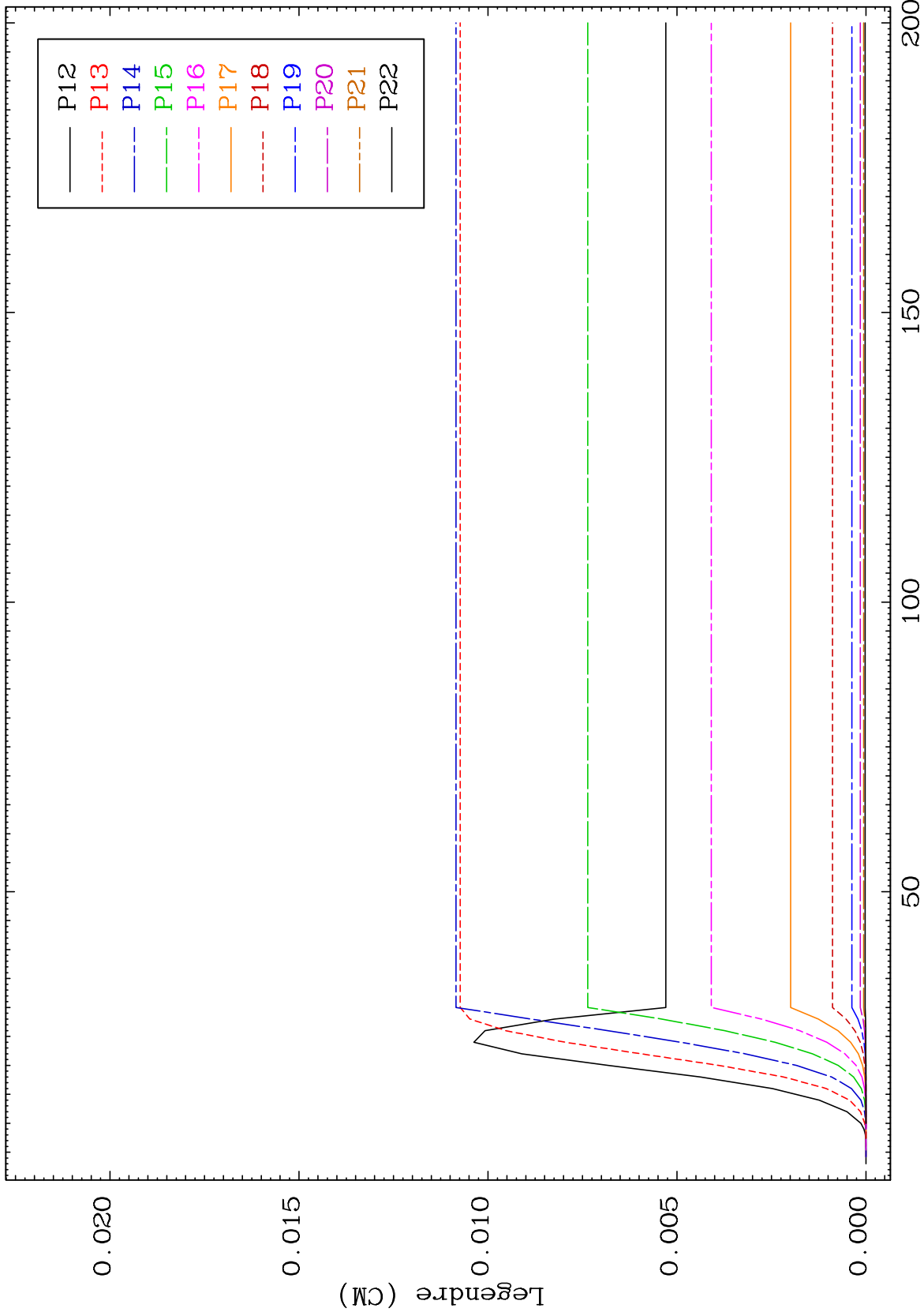


MAT 2322

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

23-V -49

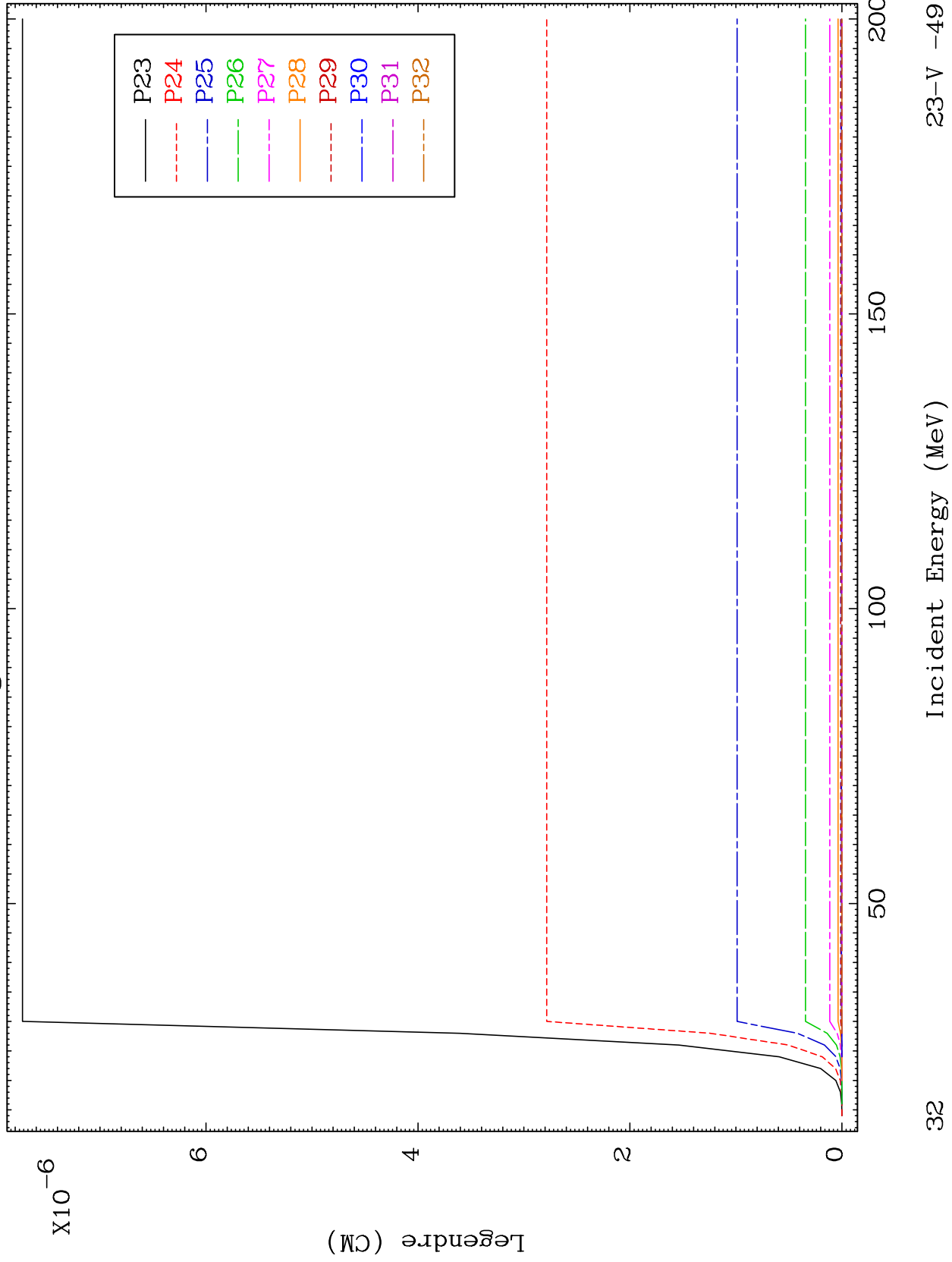




MAT 2322

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

23-V -49



32

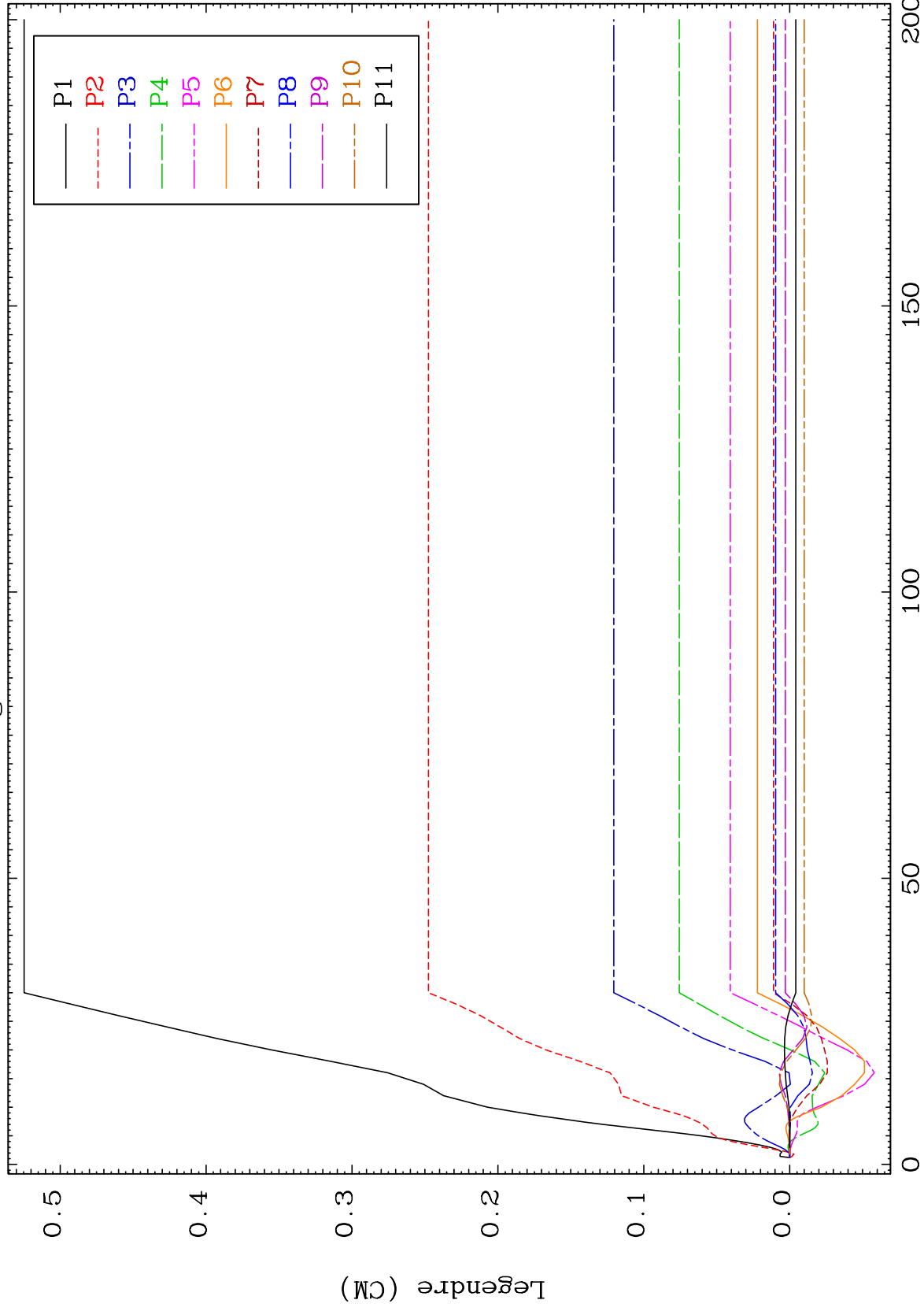
Incident Energy (MeV)

23-V -49

MAT 2322

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

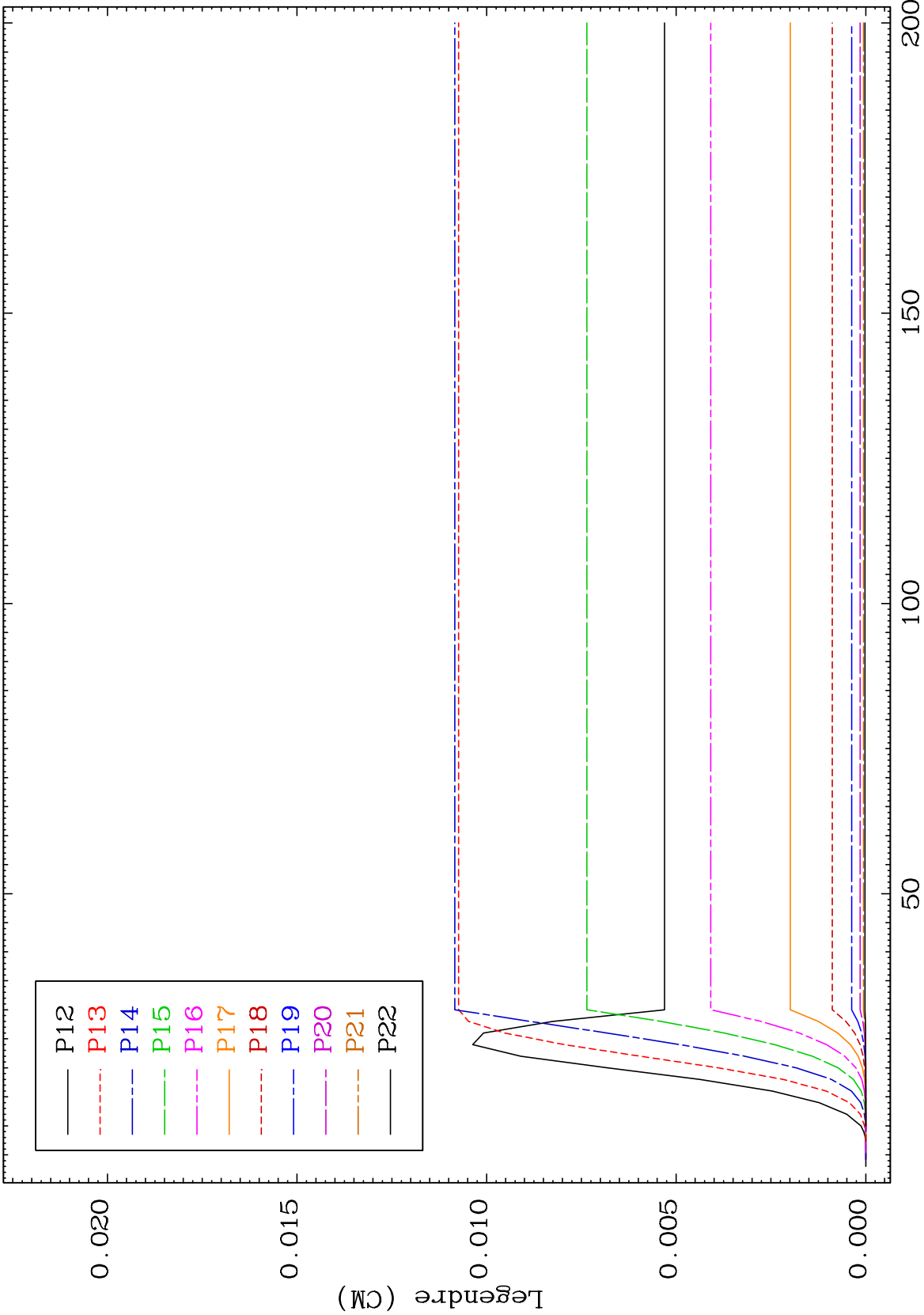
23-V -49



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Incident Energy (MeV)

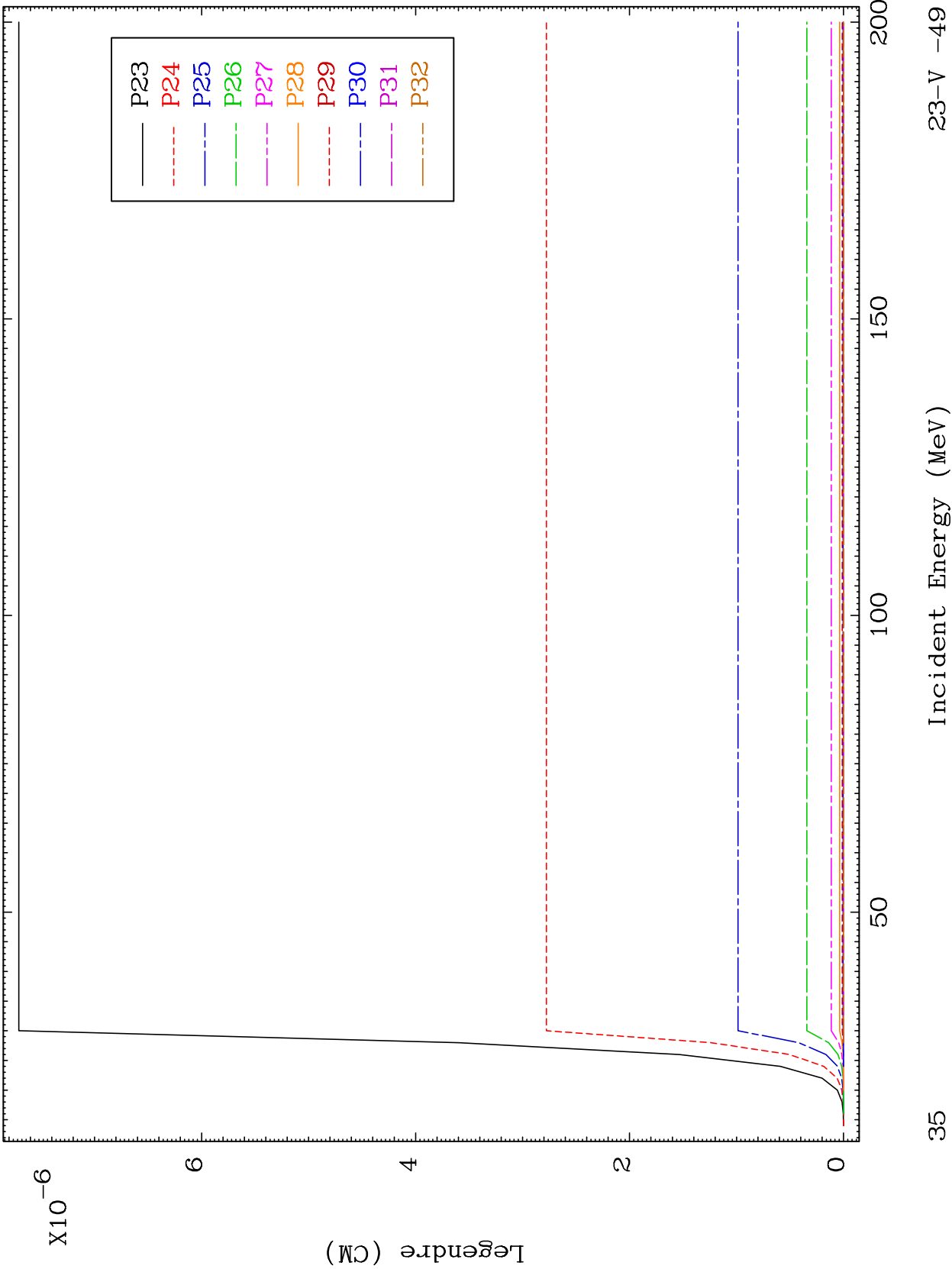
23-V -49



MAT 2322

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

23-V -49



35

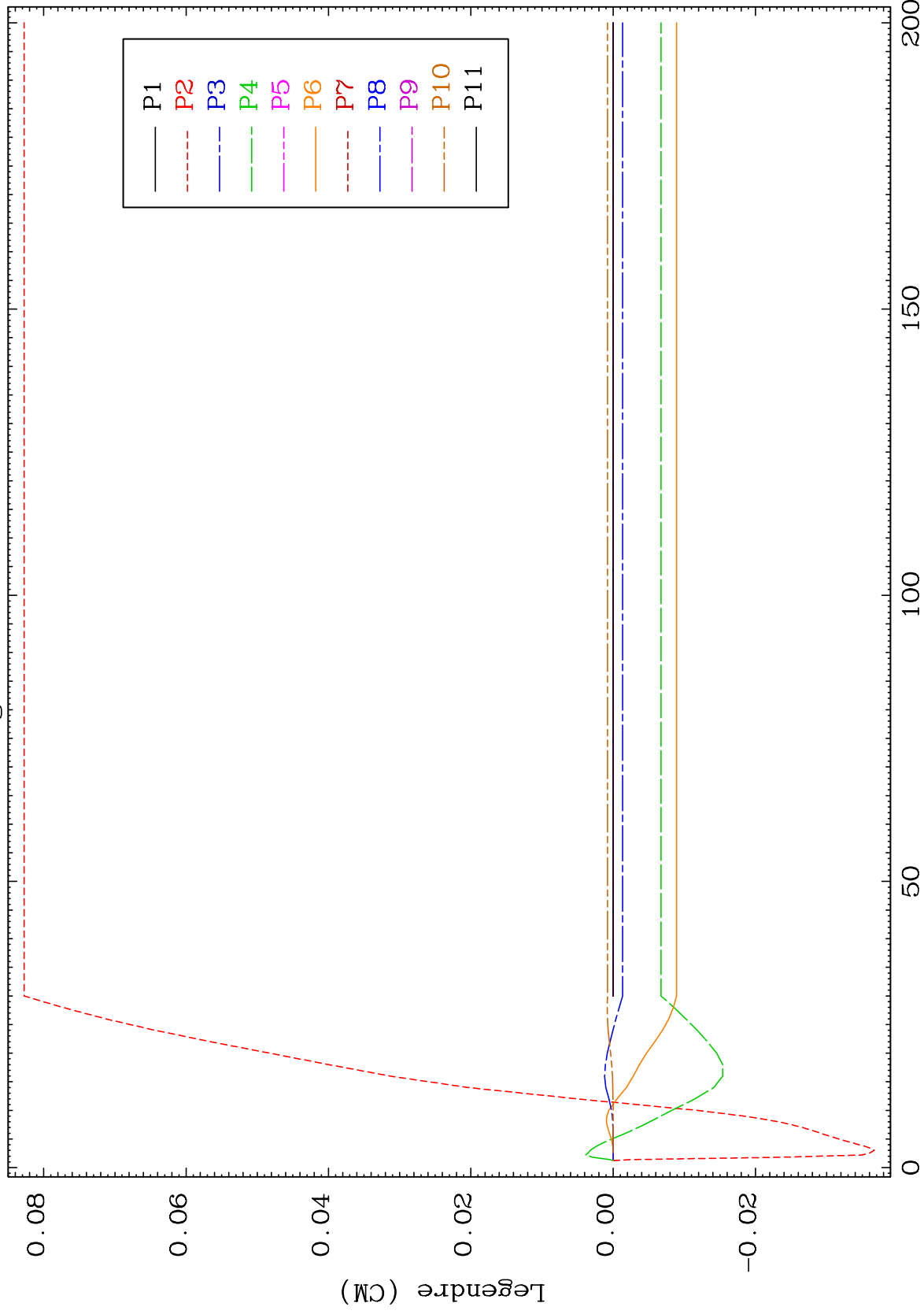
Incident Energy (MeV)

23-V -49

MAT 2322

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

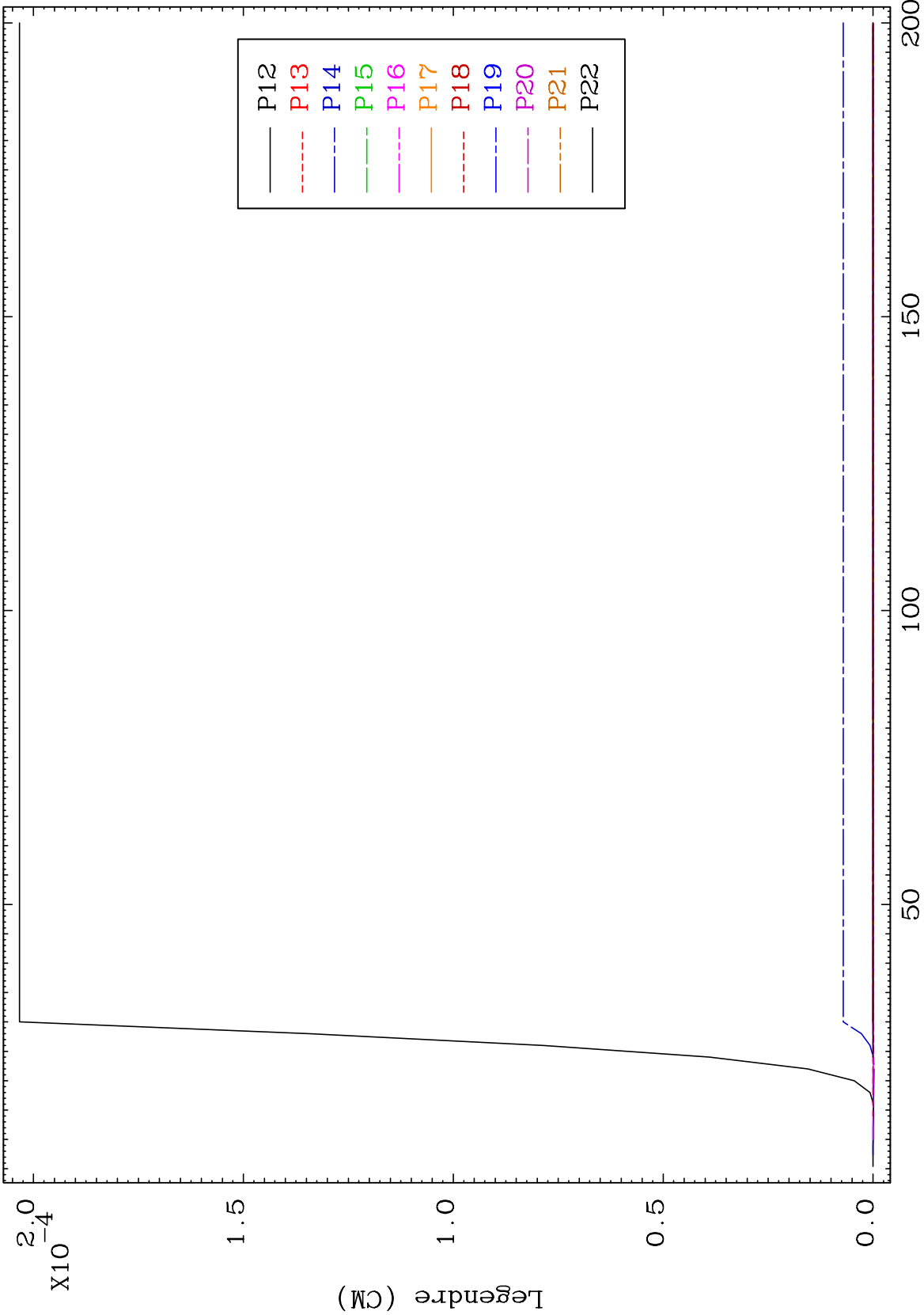
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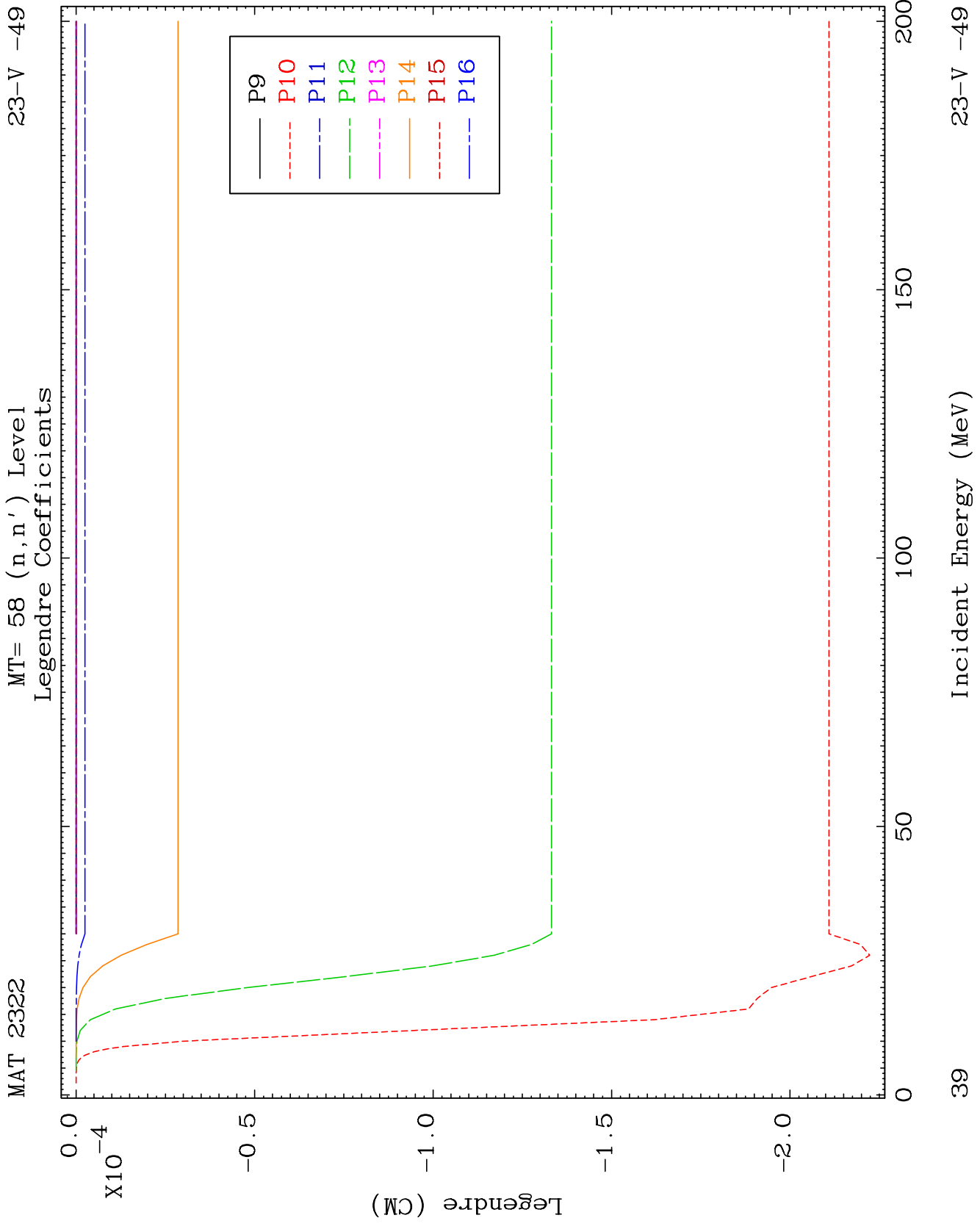


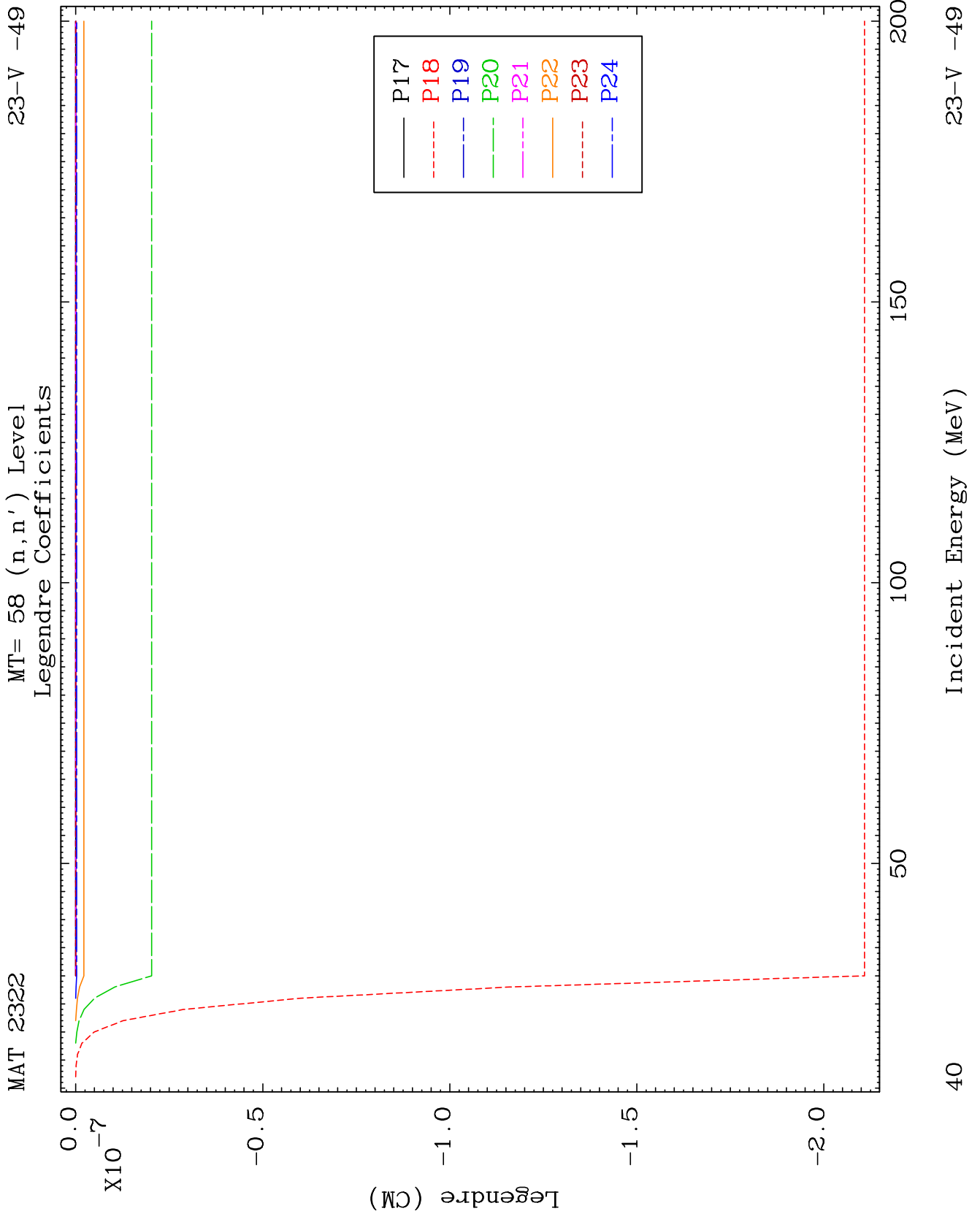
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Incident Energy (MeV)

23-V -49



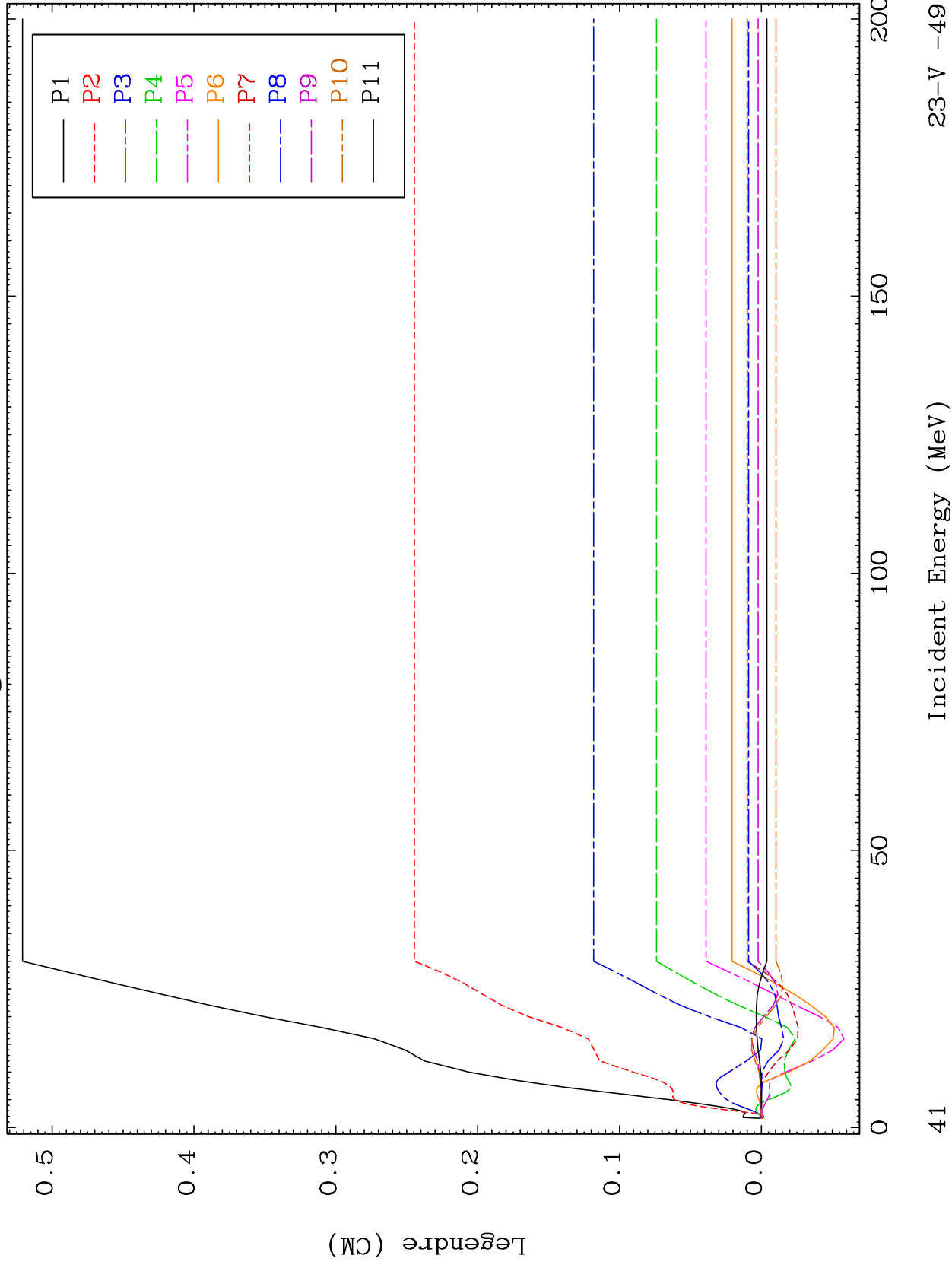




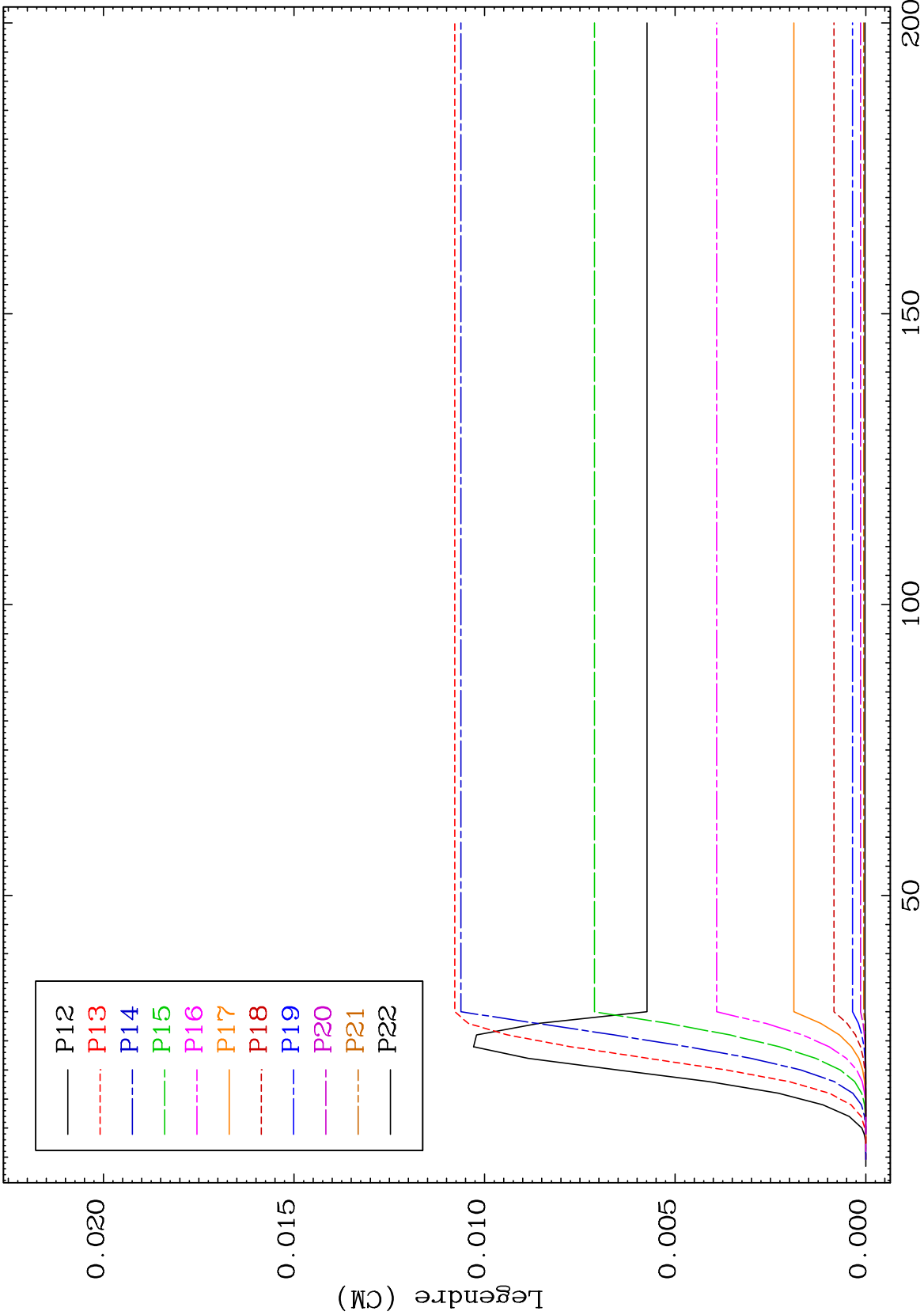
MAT 2322

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

23-V -49



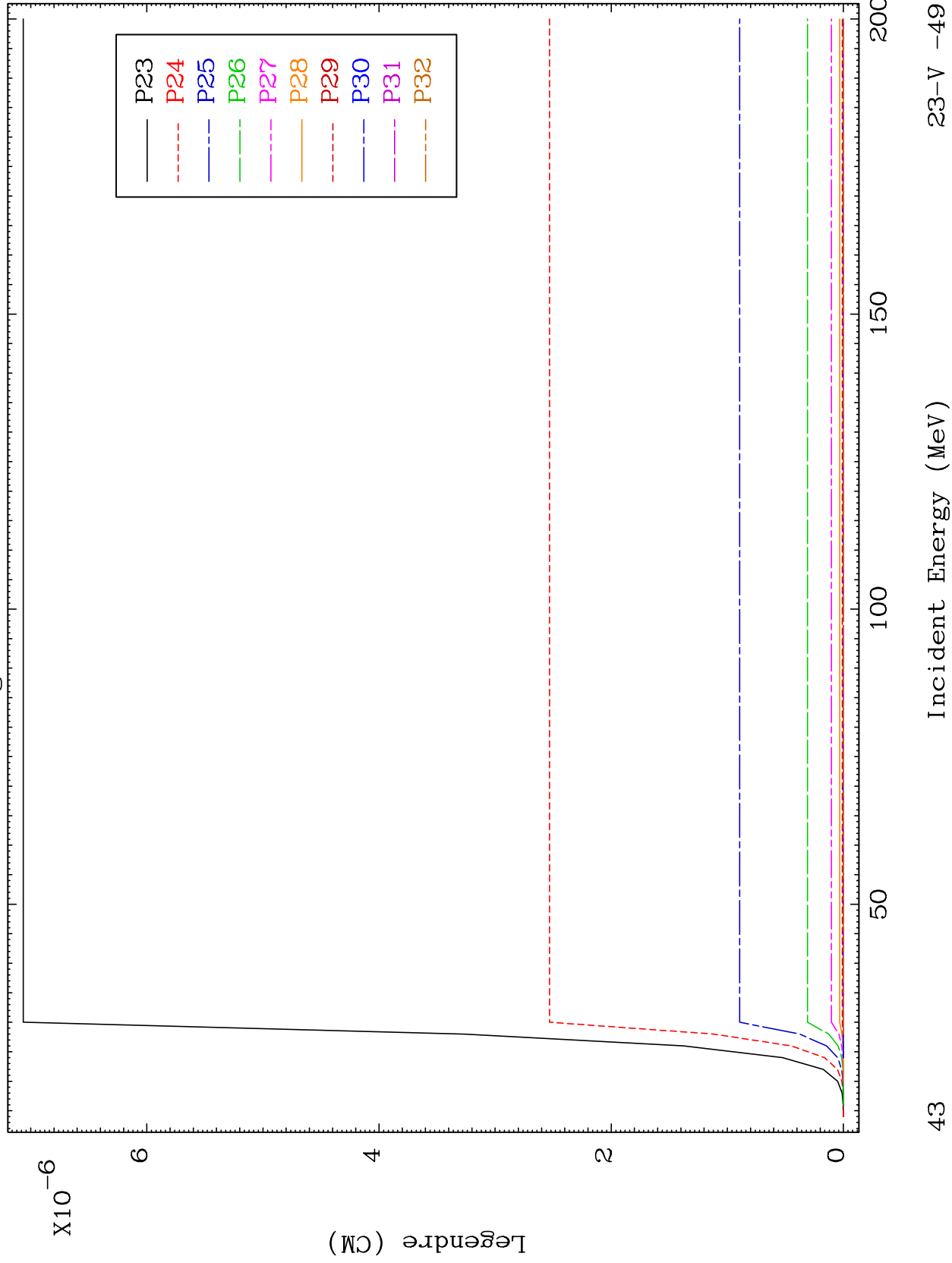
41



MAT 2322

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

23-V -49



43

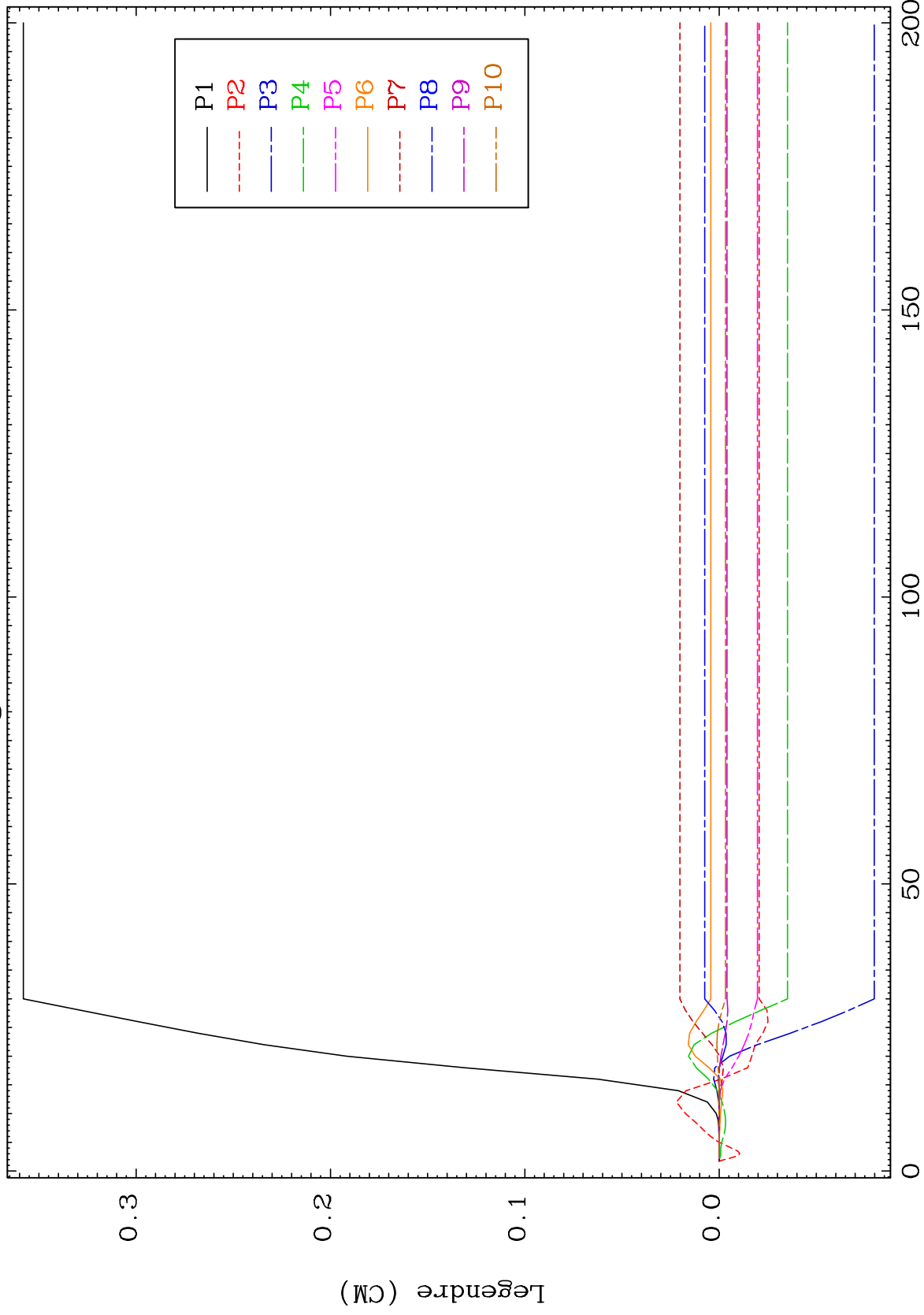
Incident Energy (MeV)

23-V -49

MAT 2322

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

23-V -49



44

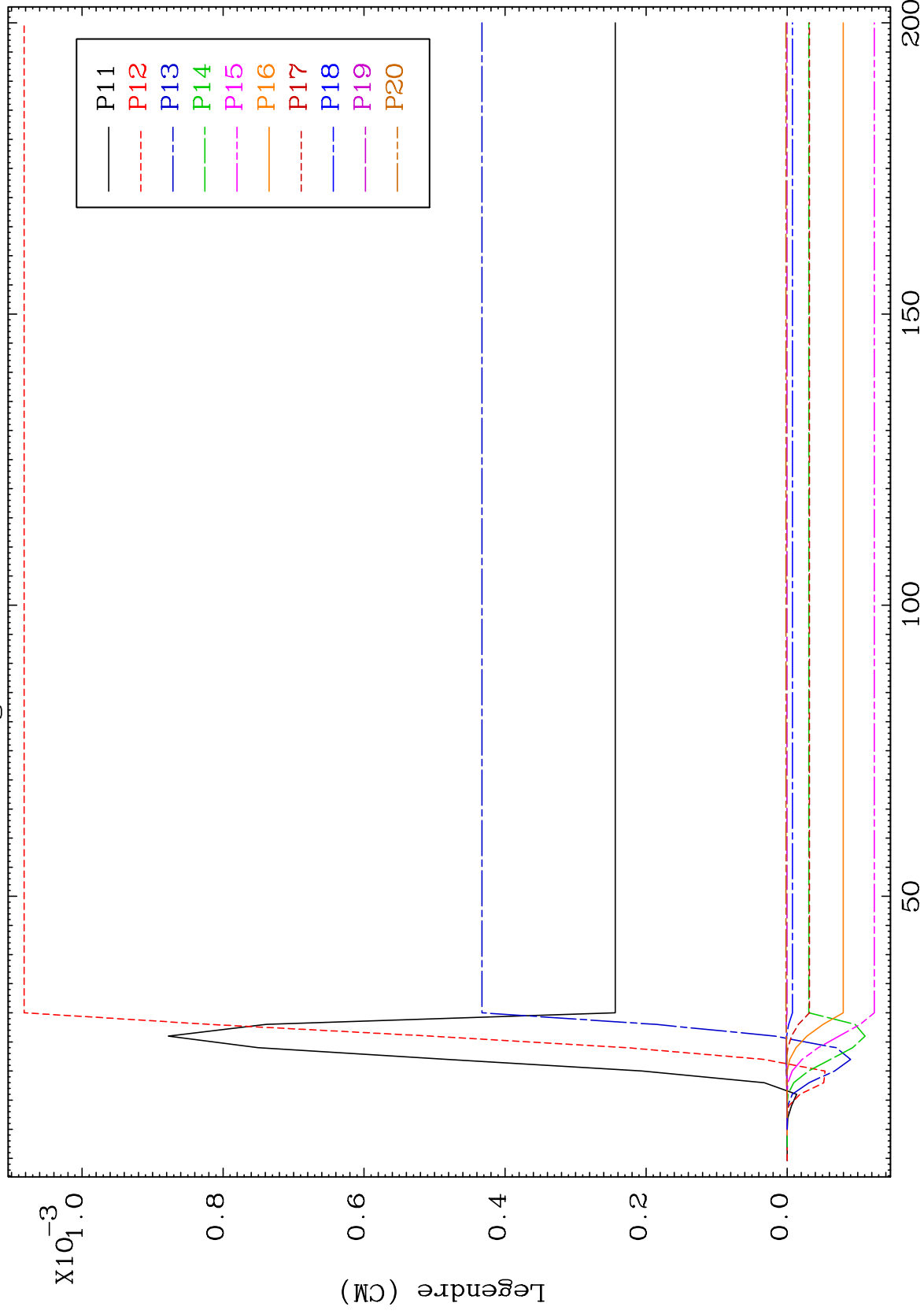
Incident Energy (MeV)

23-V -49

MAT 2322

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

23-V -49



45

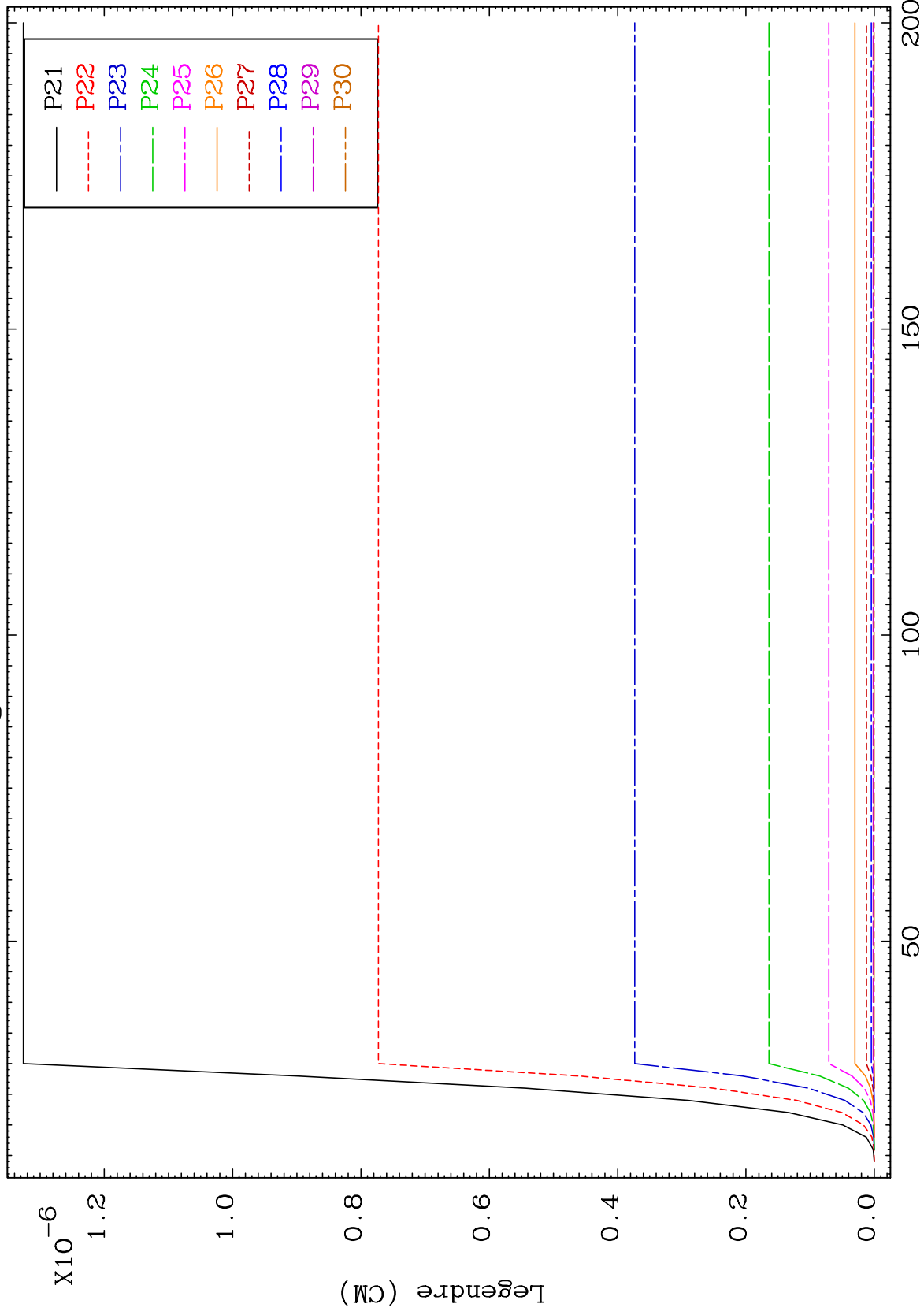
Incident Energy (MeV)

23-V -49

MAT 2322

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

23-V -49



46

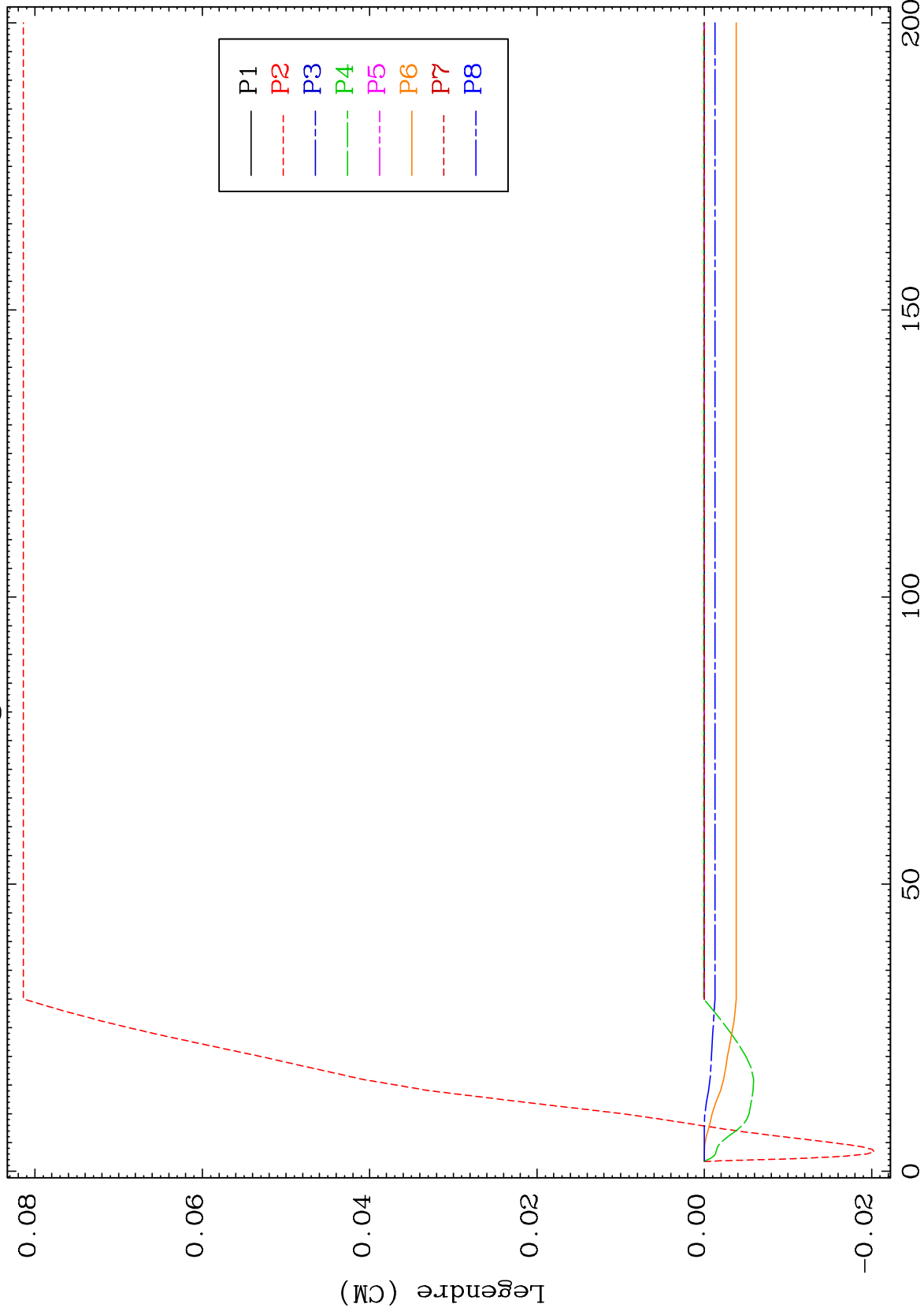
Incident Energy (MeV)

23-V -49

MAT 2322

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

23-V -49



47

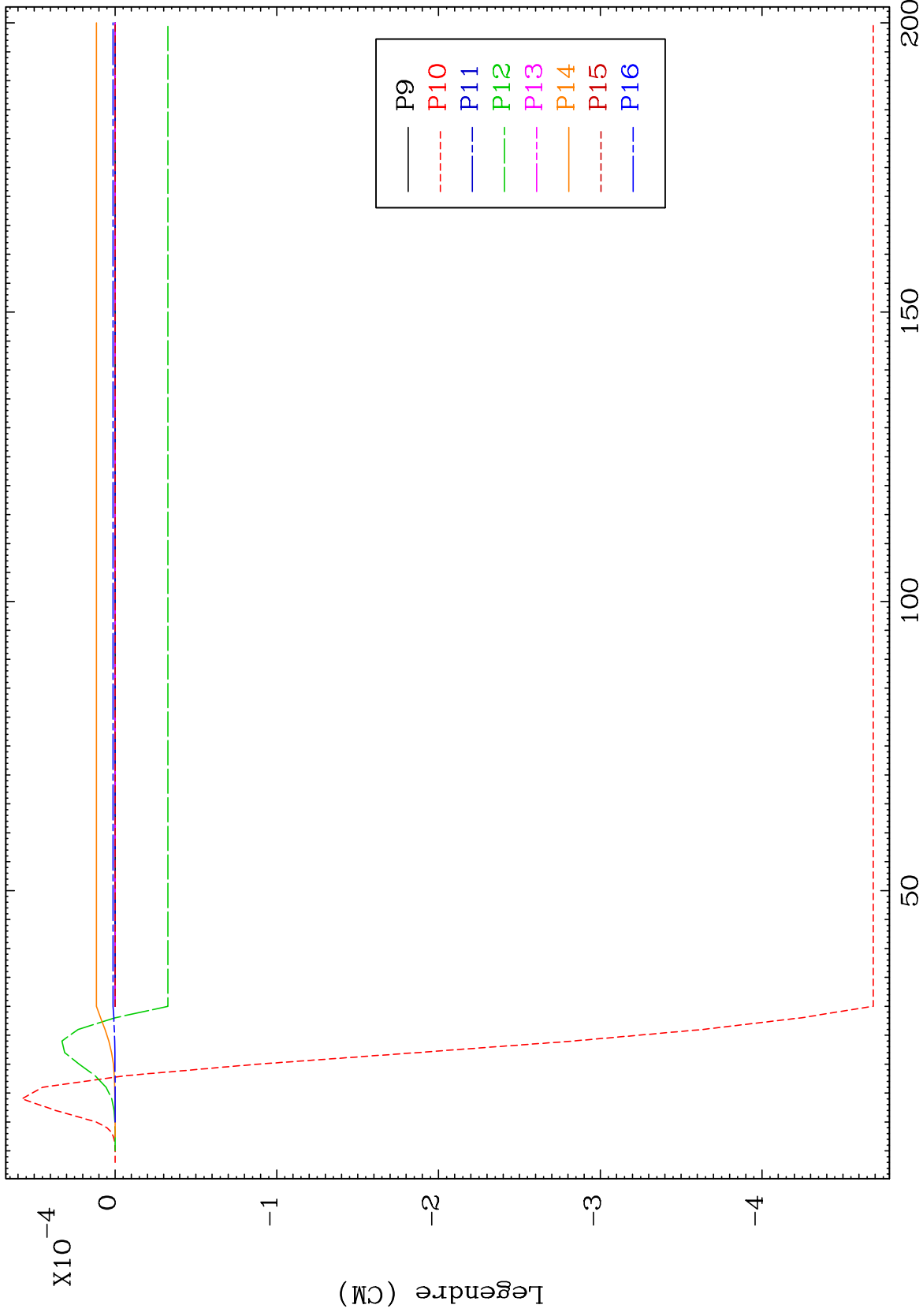
Incident Energy (MeV)

23-V -49

MAT 2322

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

23-V -49



48

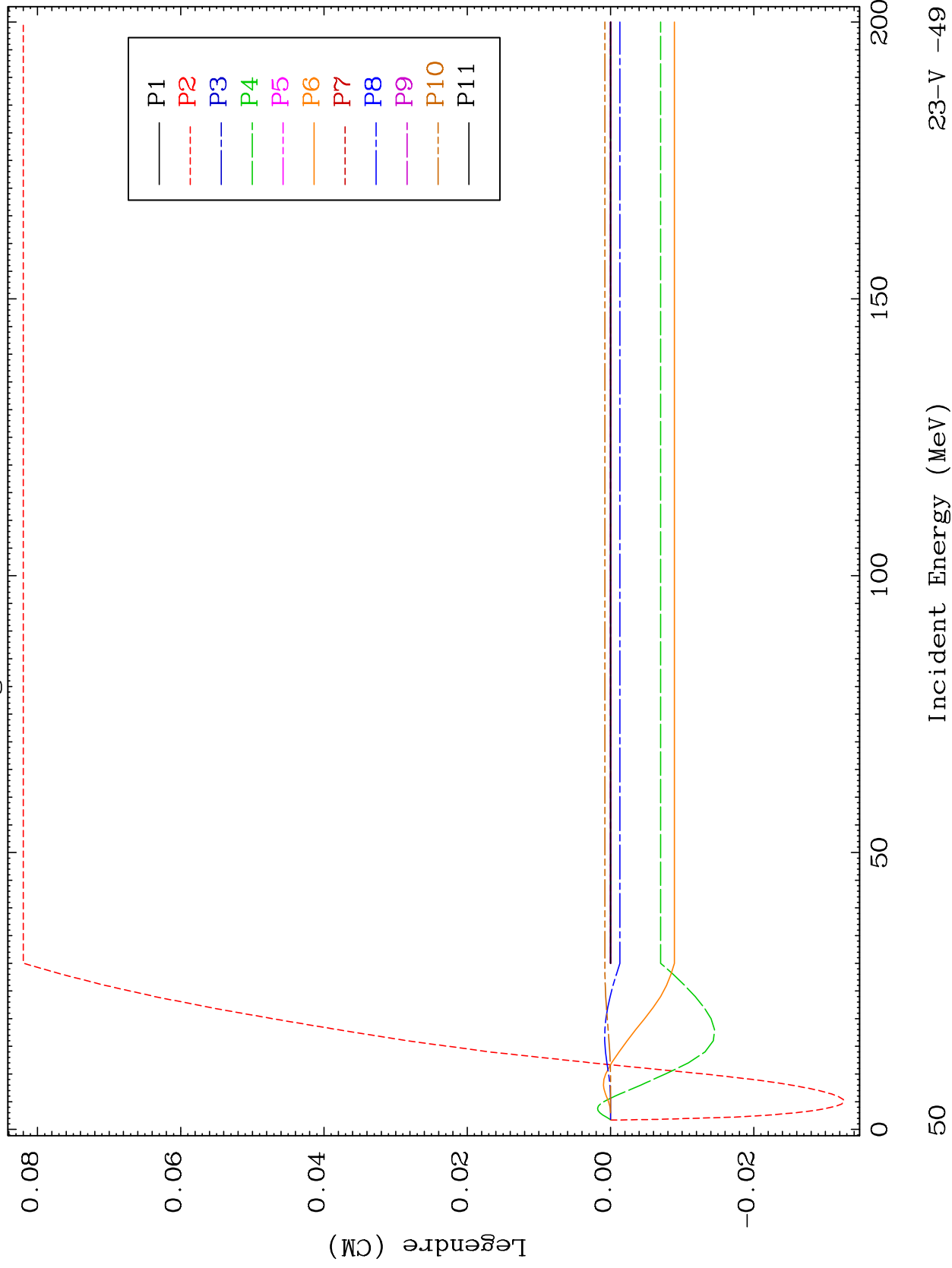
Incident Energy (MeV)

23-V -49

MAT 2322

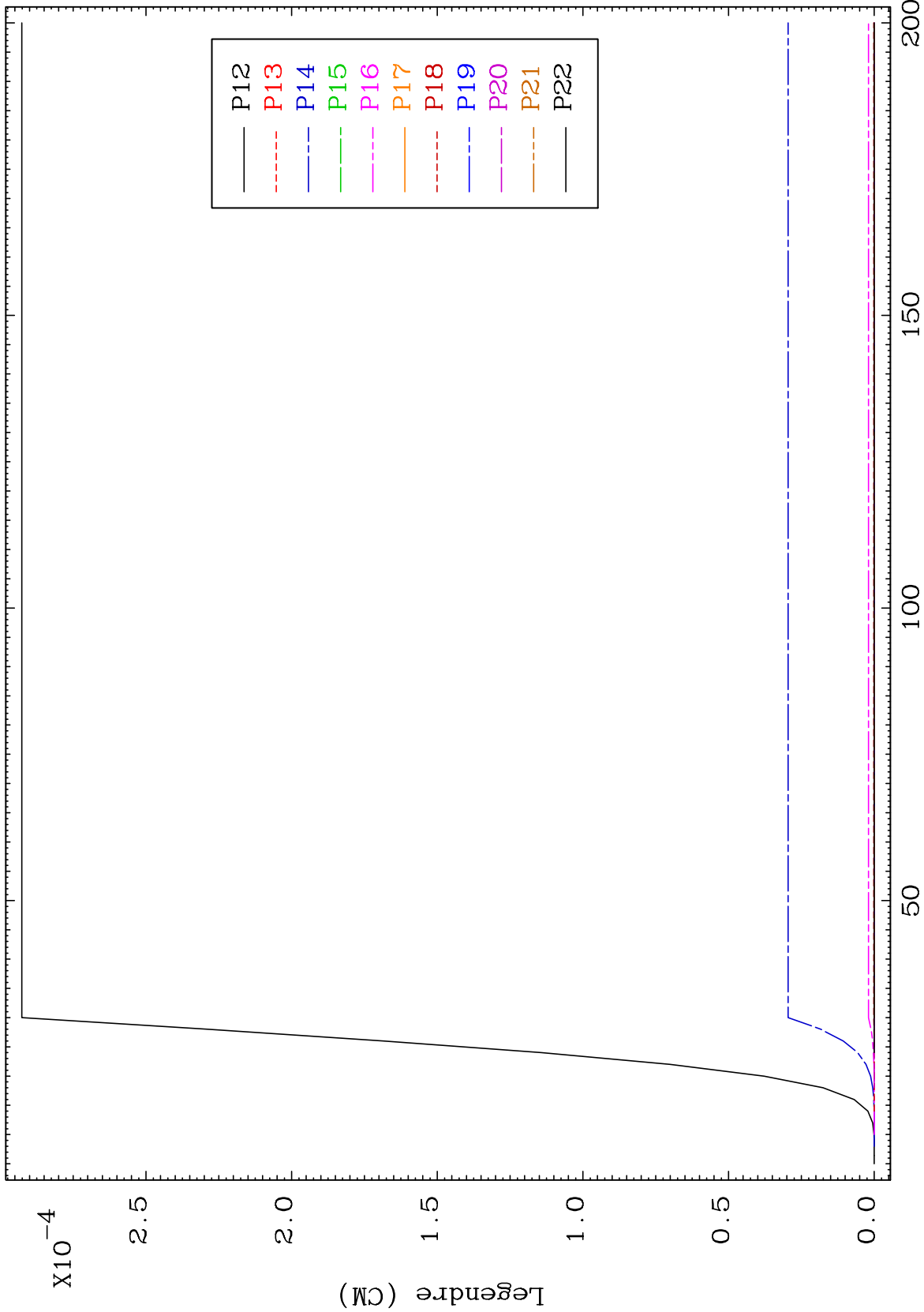
MT= 62 (n,n') Level
Legendre Coefficients

23-V -49



23-V -49

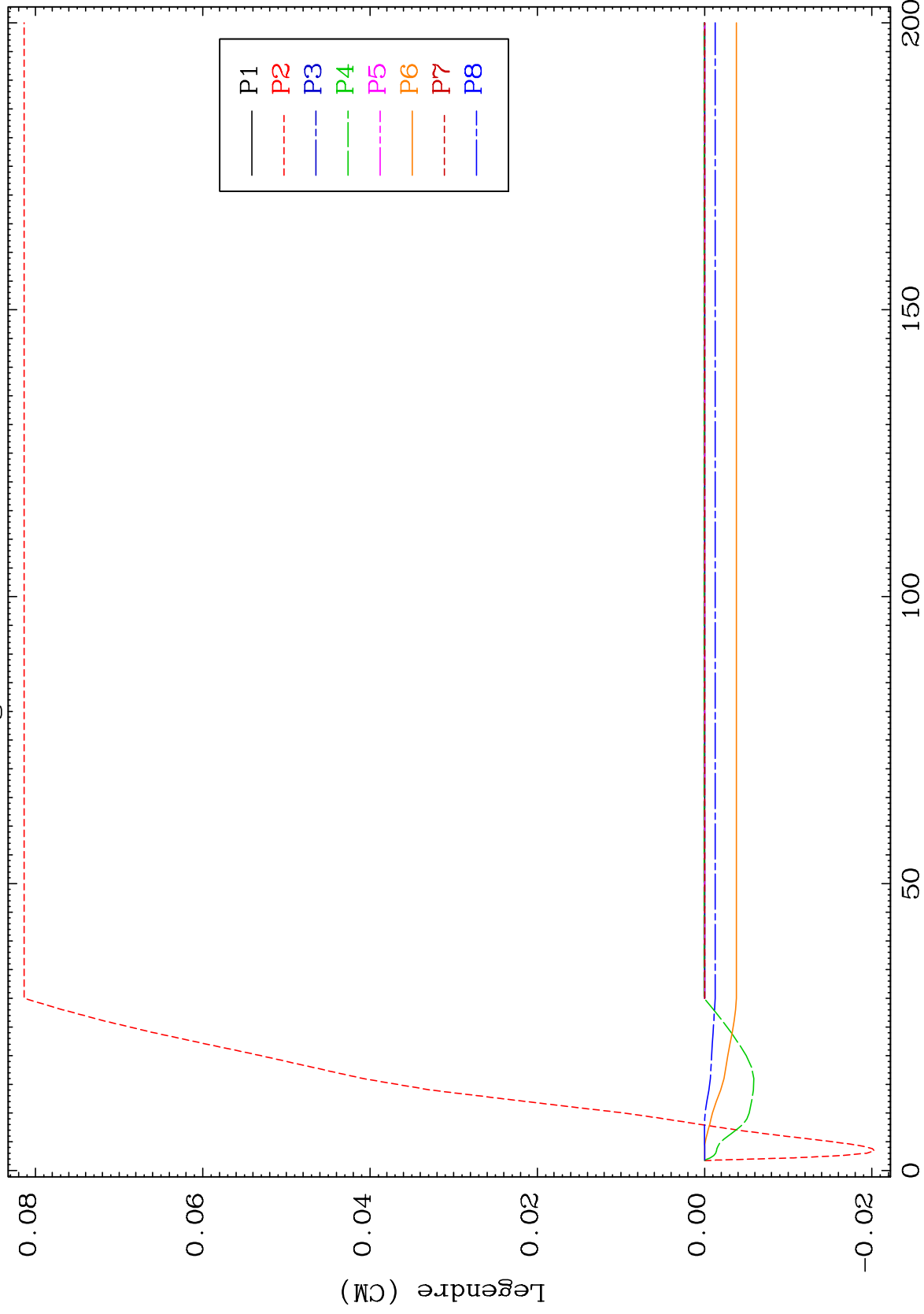
Incident Energy (MeV)



MAT 2322

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

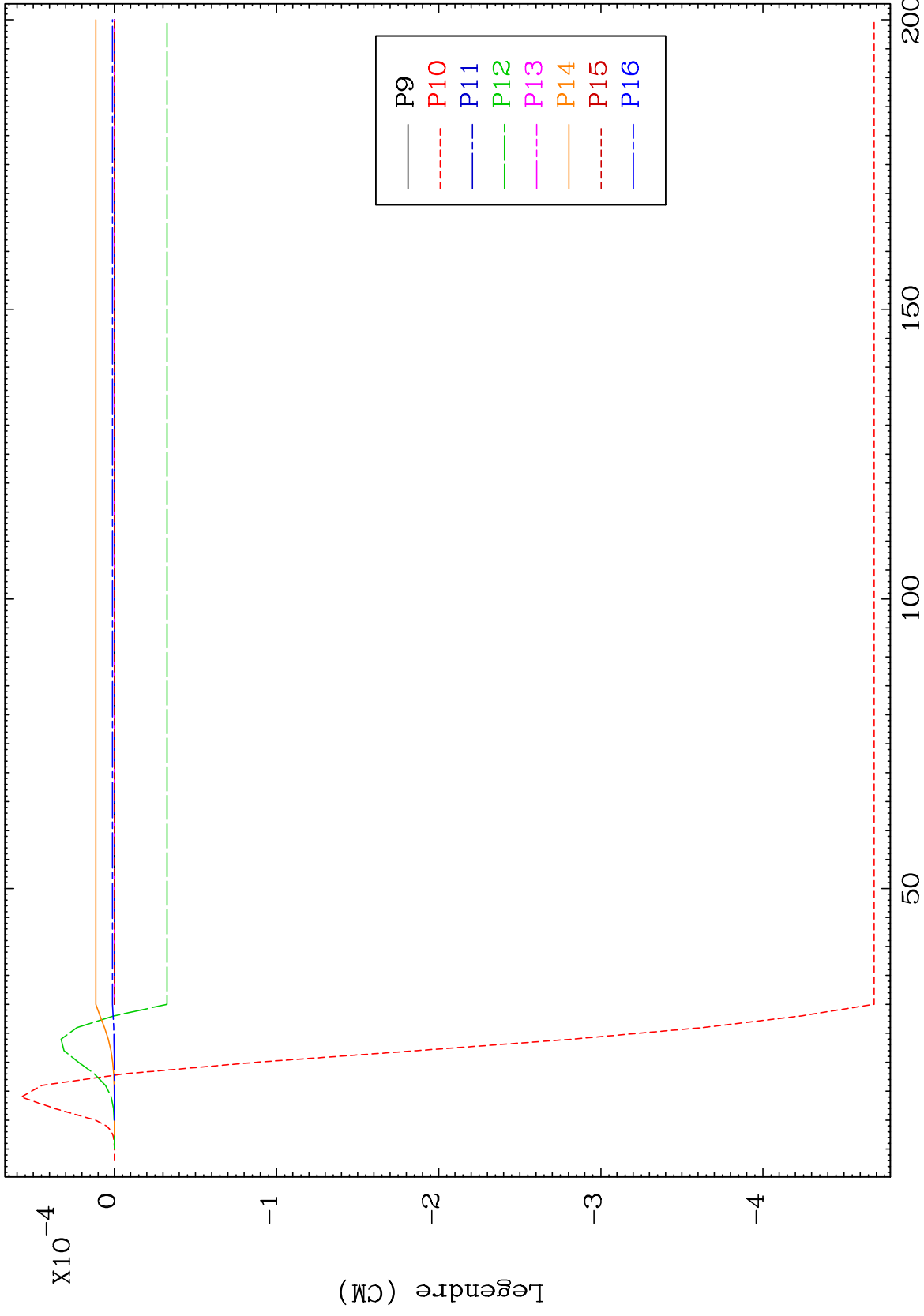
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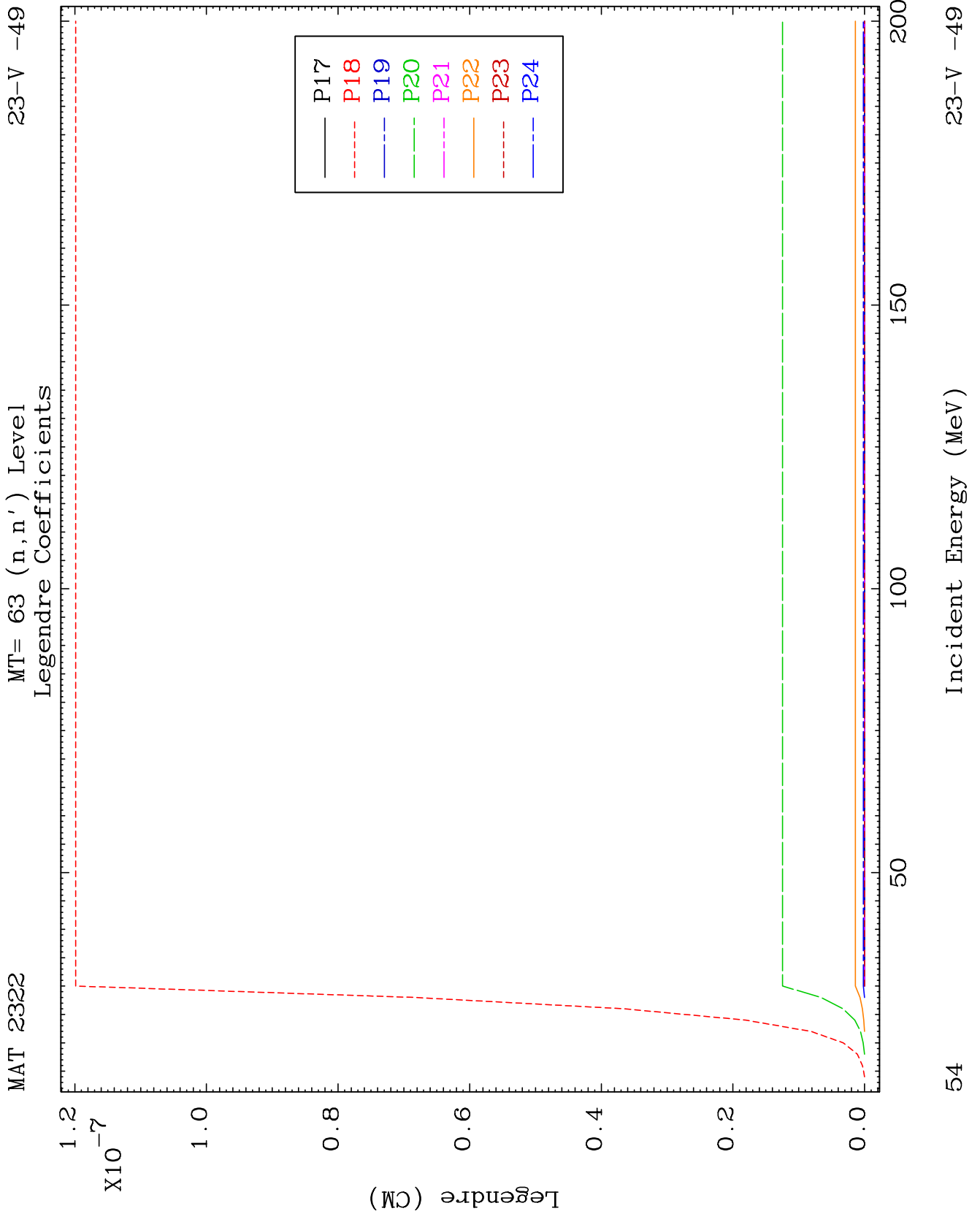


52

Incident Energy (MeV)

23-V -49

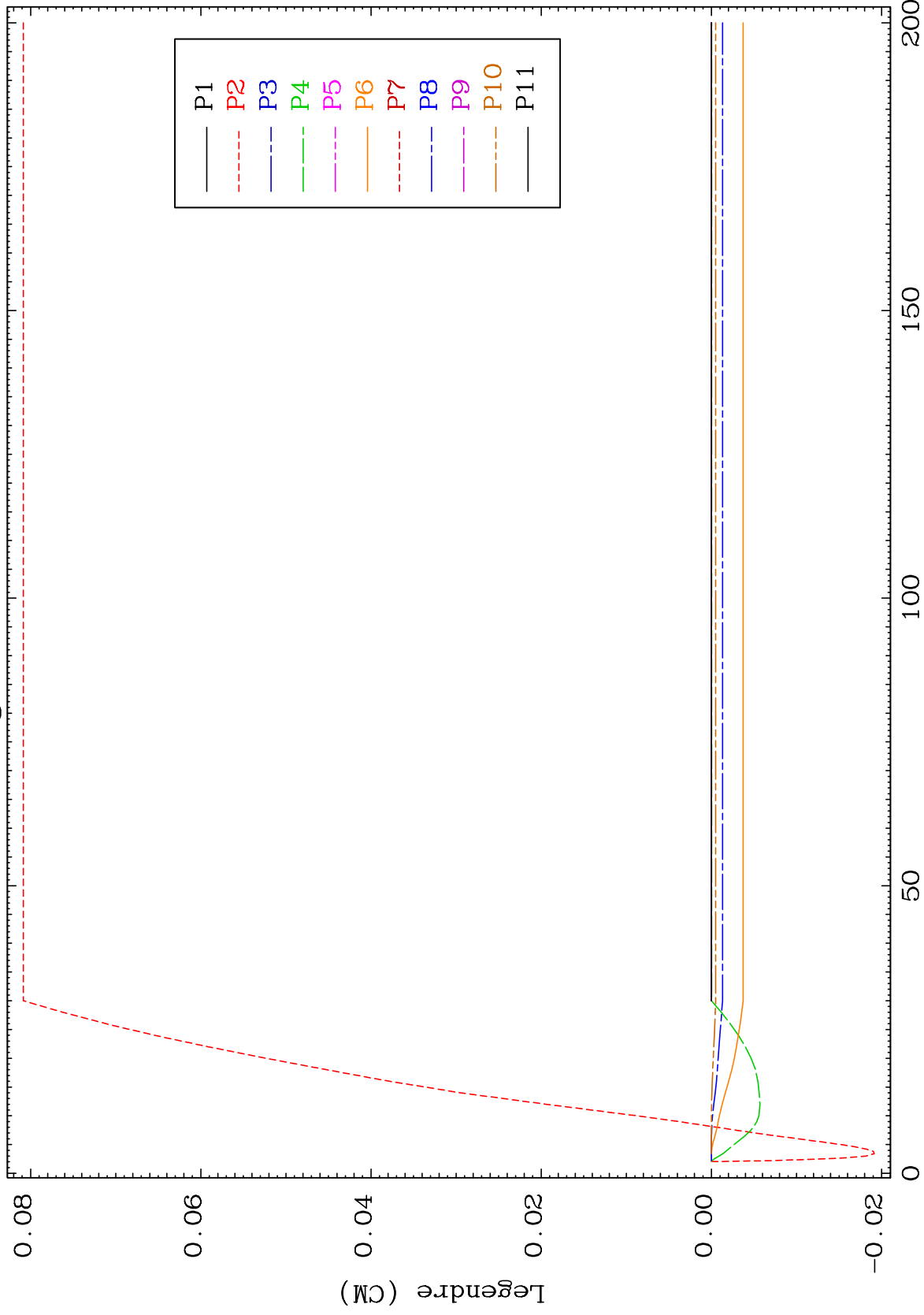




MAT 2322

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

23-V -49



23-V -49

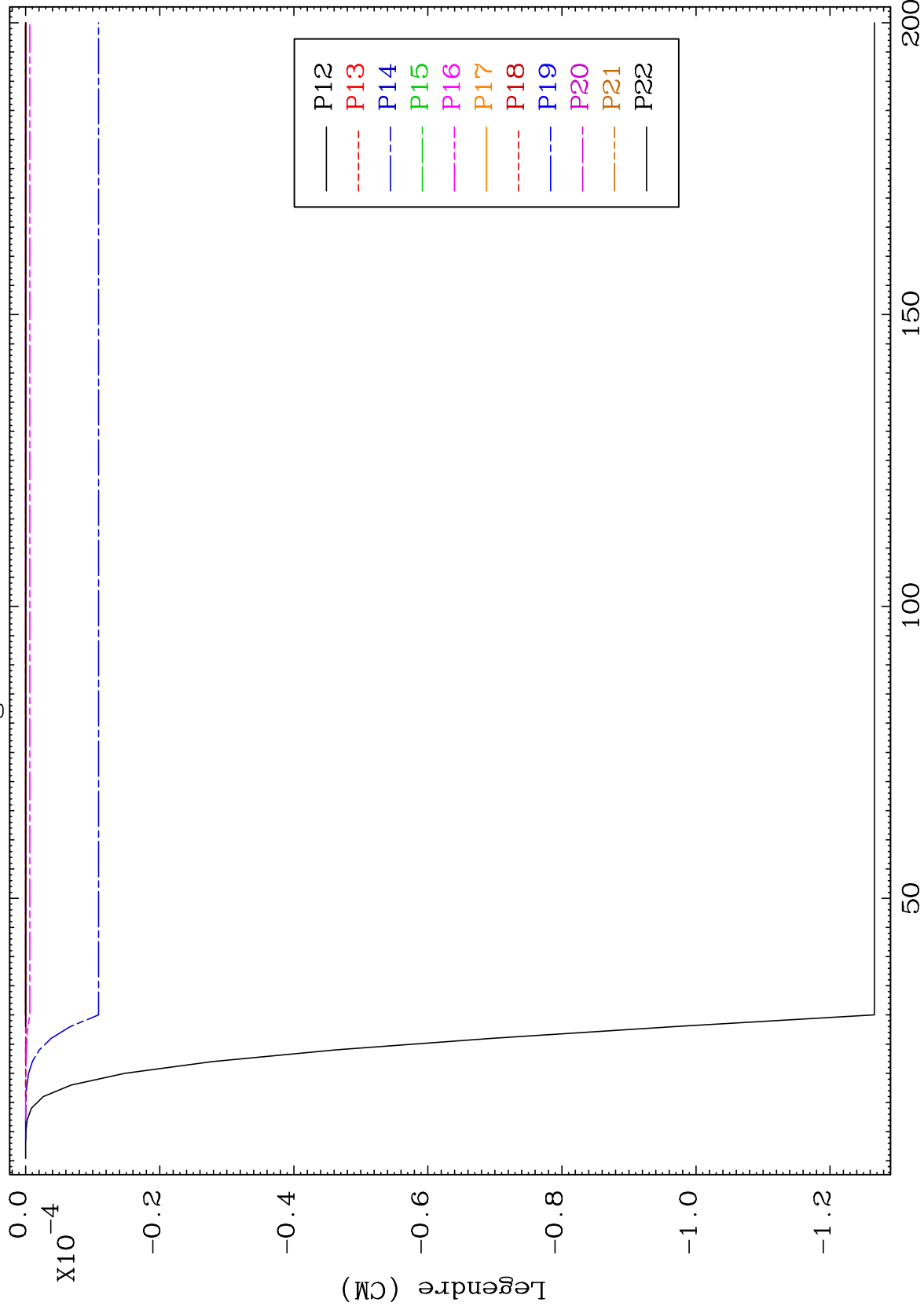
Incident Energy (MeV)

55

MAT 2322

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

23-V -49



56

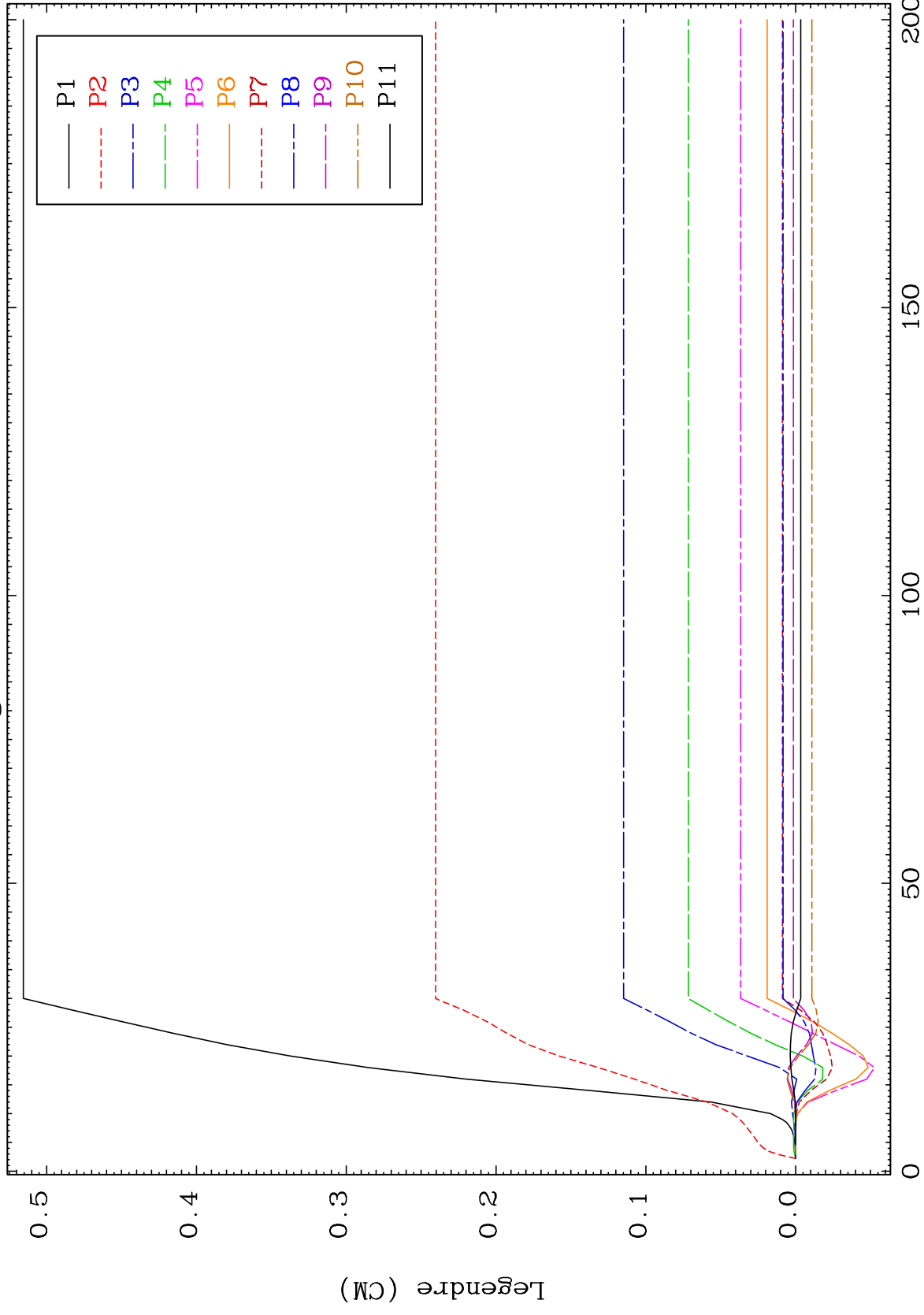
Incident Energy (MeV)

23-V -49

MAT 2322

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

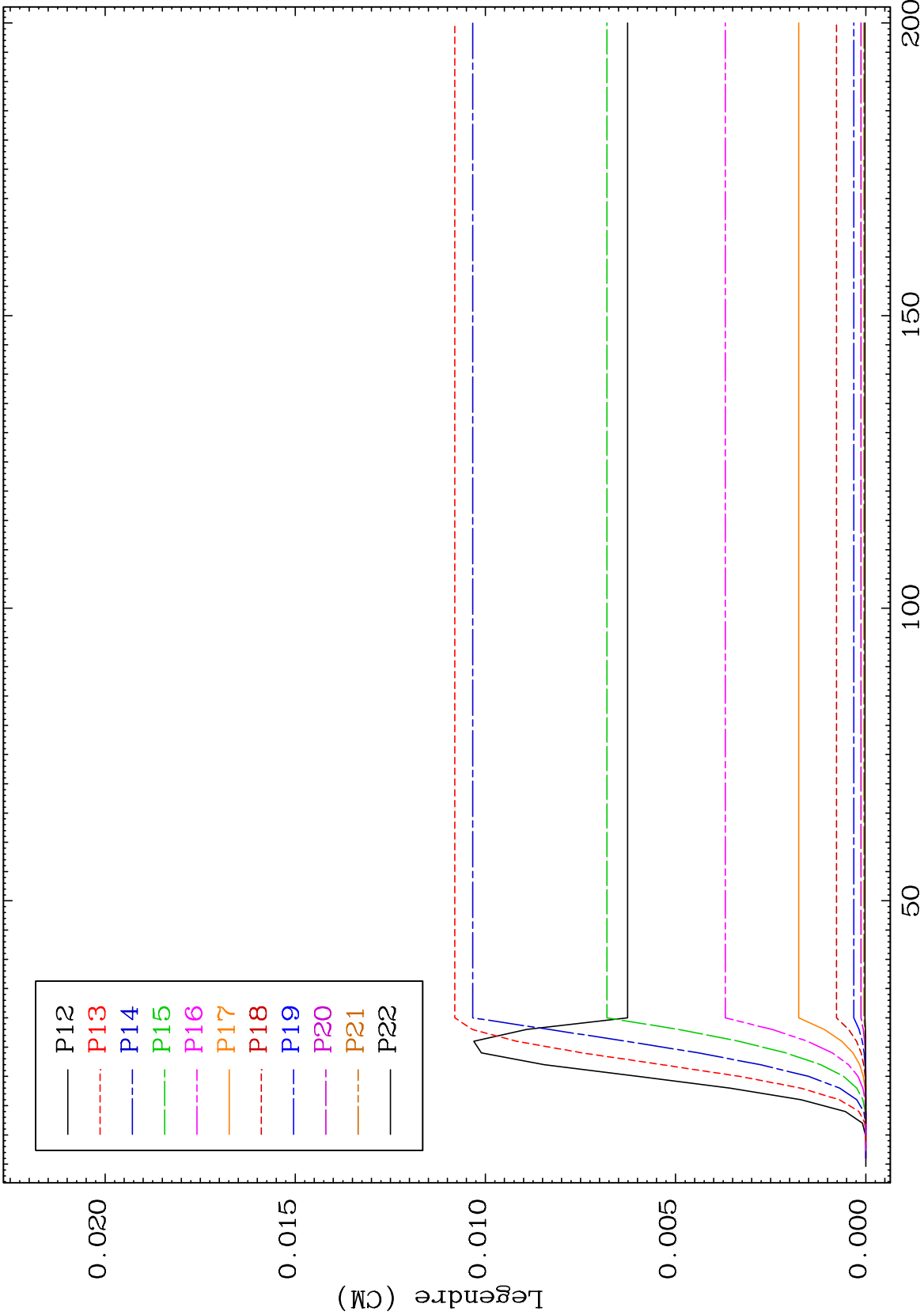
23-V -49



57

Incident Energy (MeV)

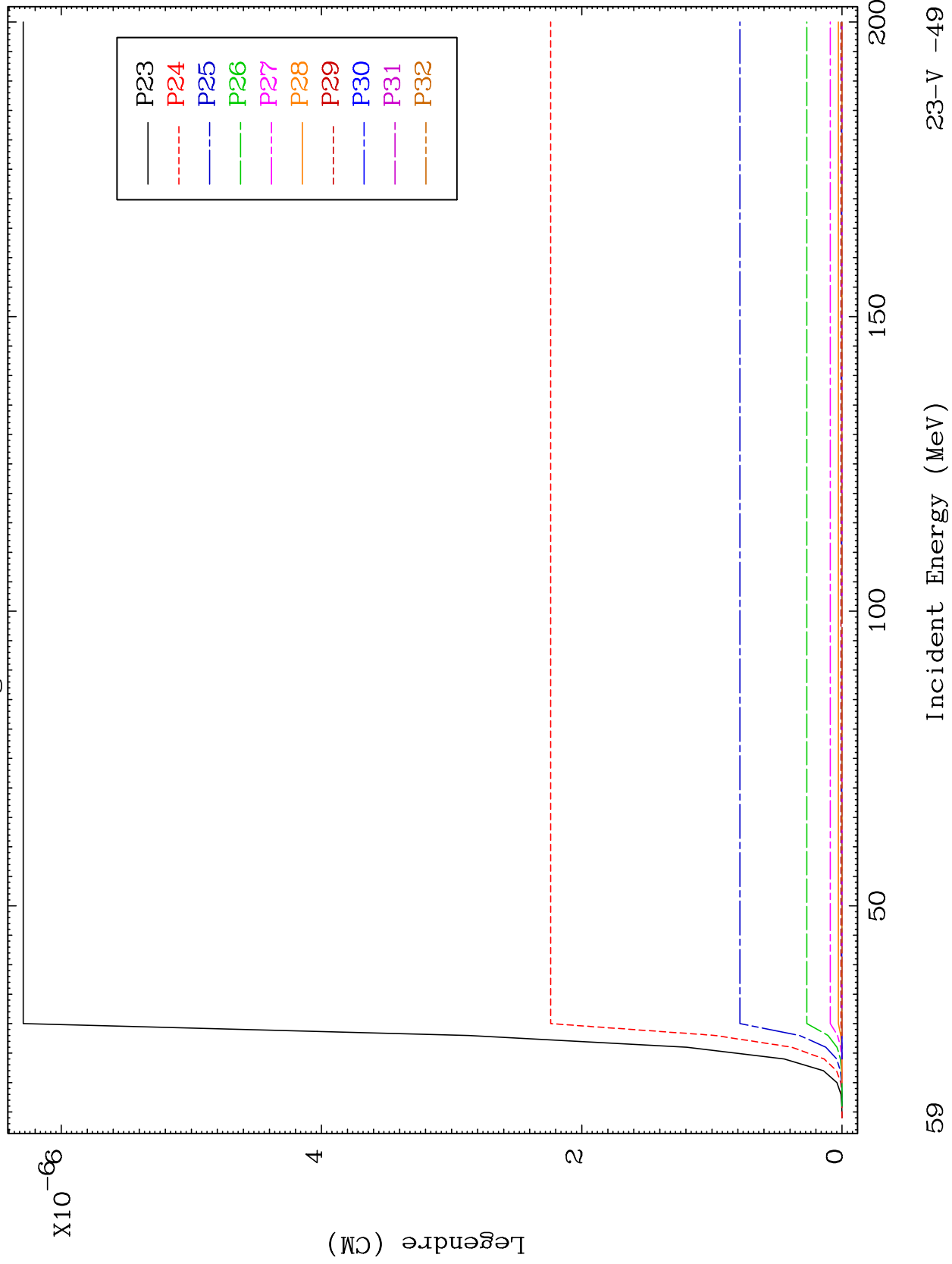
23-V -49



MAT 2322

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

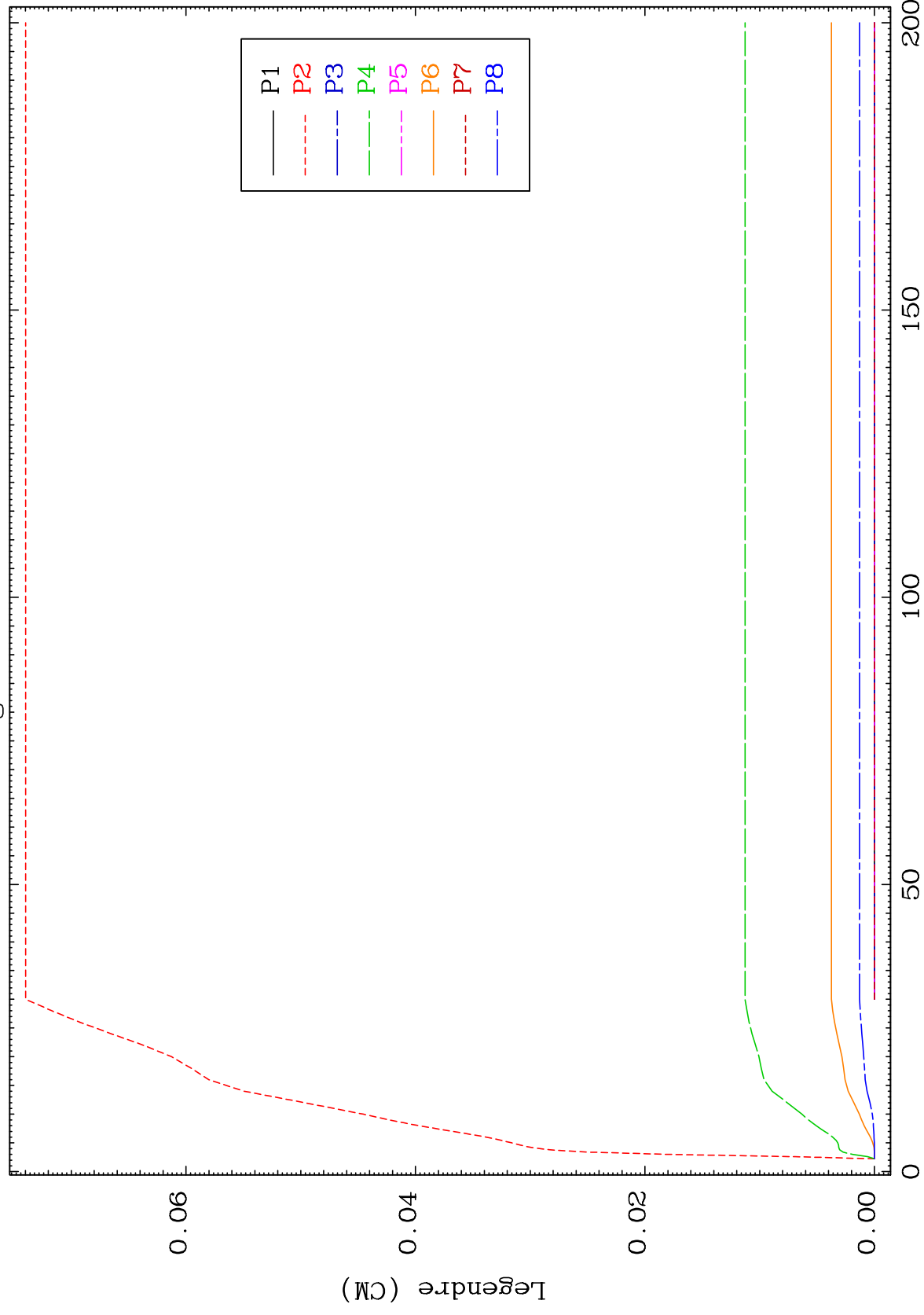
23-V -49



MAT 2322

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

23-V -49



23-V -49

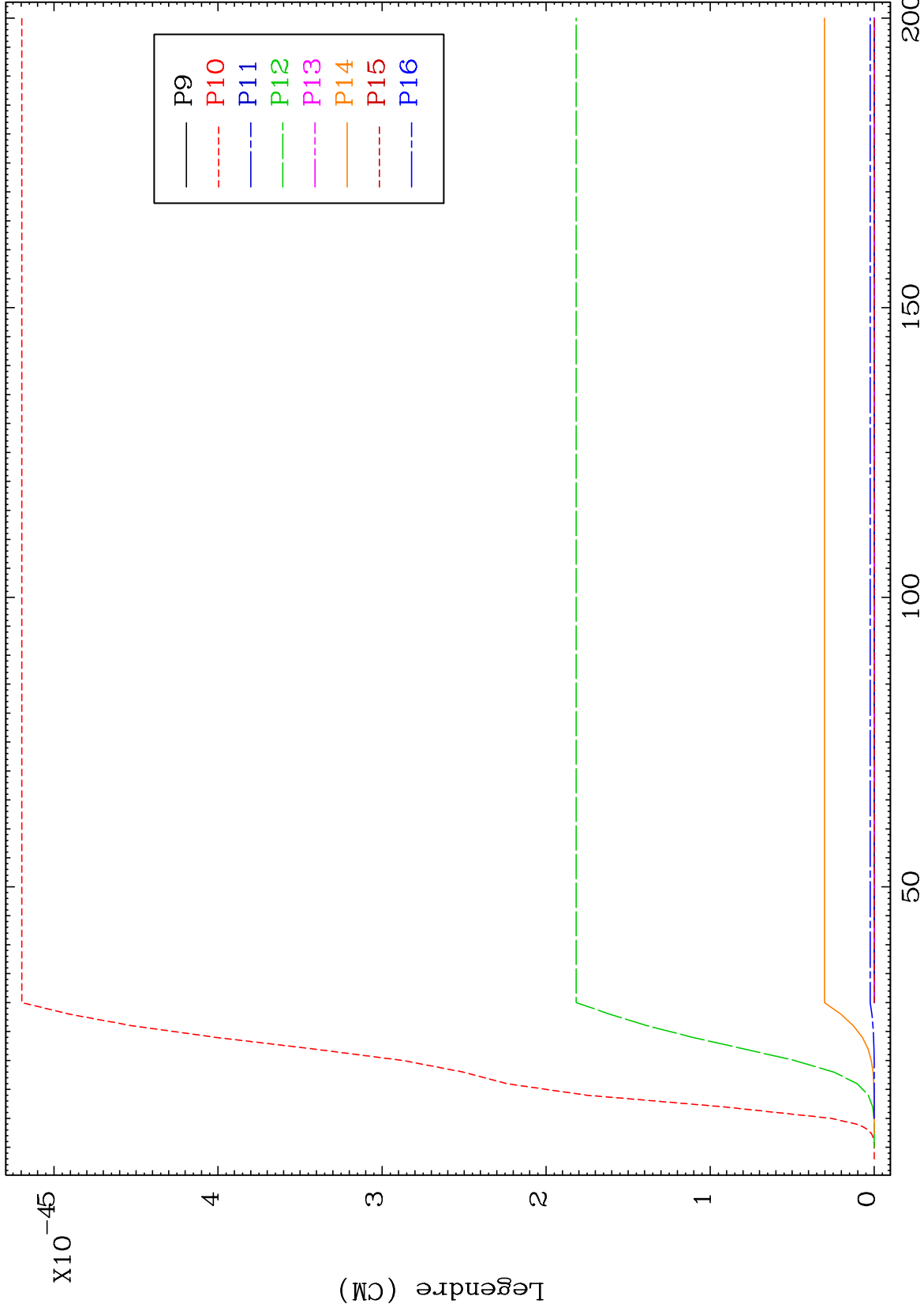
Incident Energy (MeV)

60

MAT 2322

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

23-V -49



61

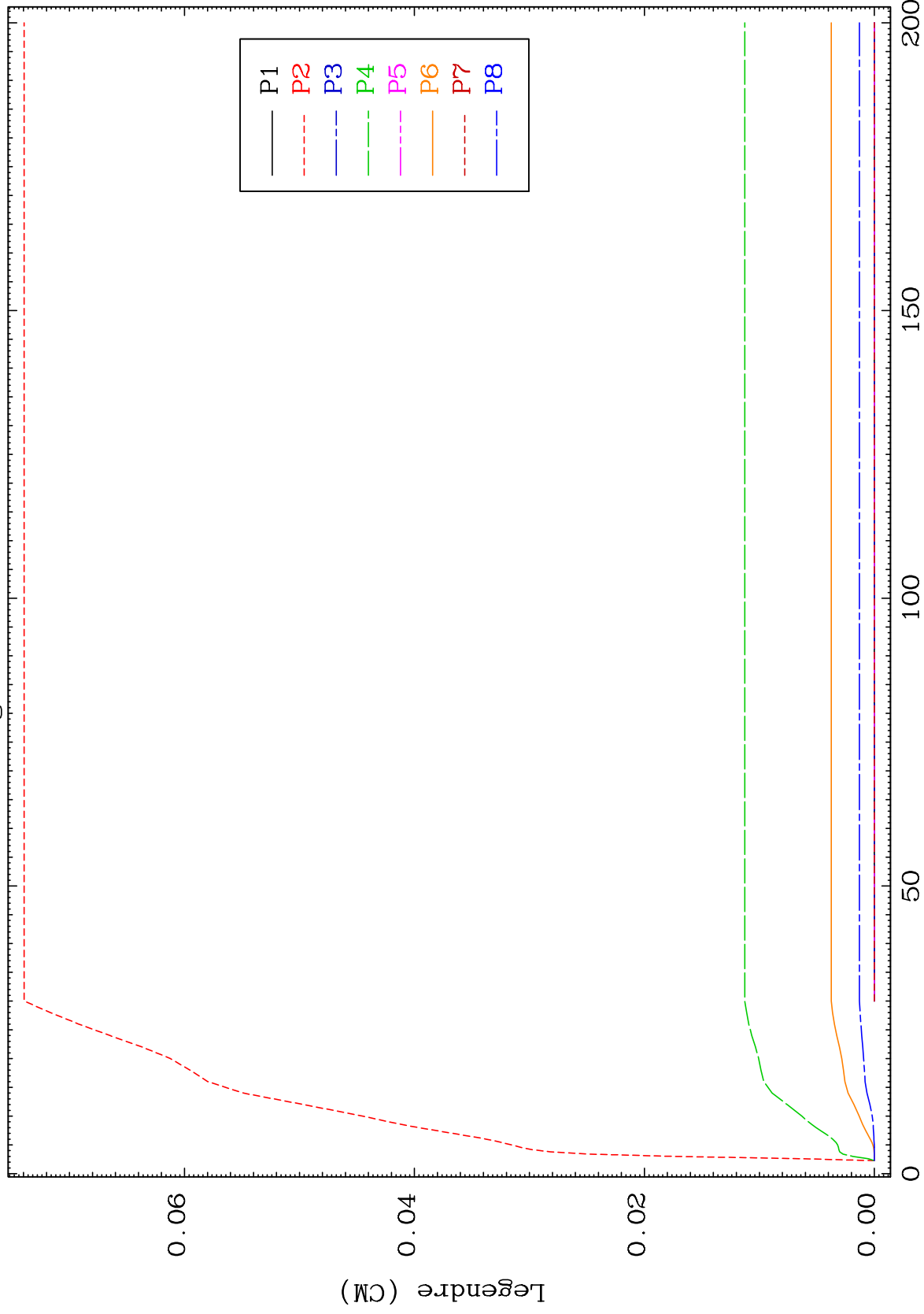
Incident Energy (MeV)

23-V -49

MAT 2322

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

23-V -49



23-V -49

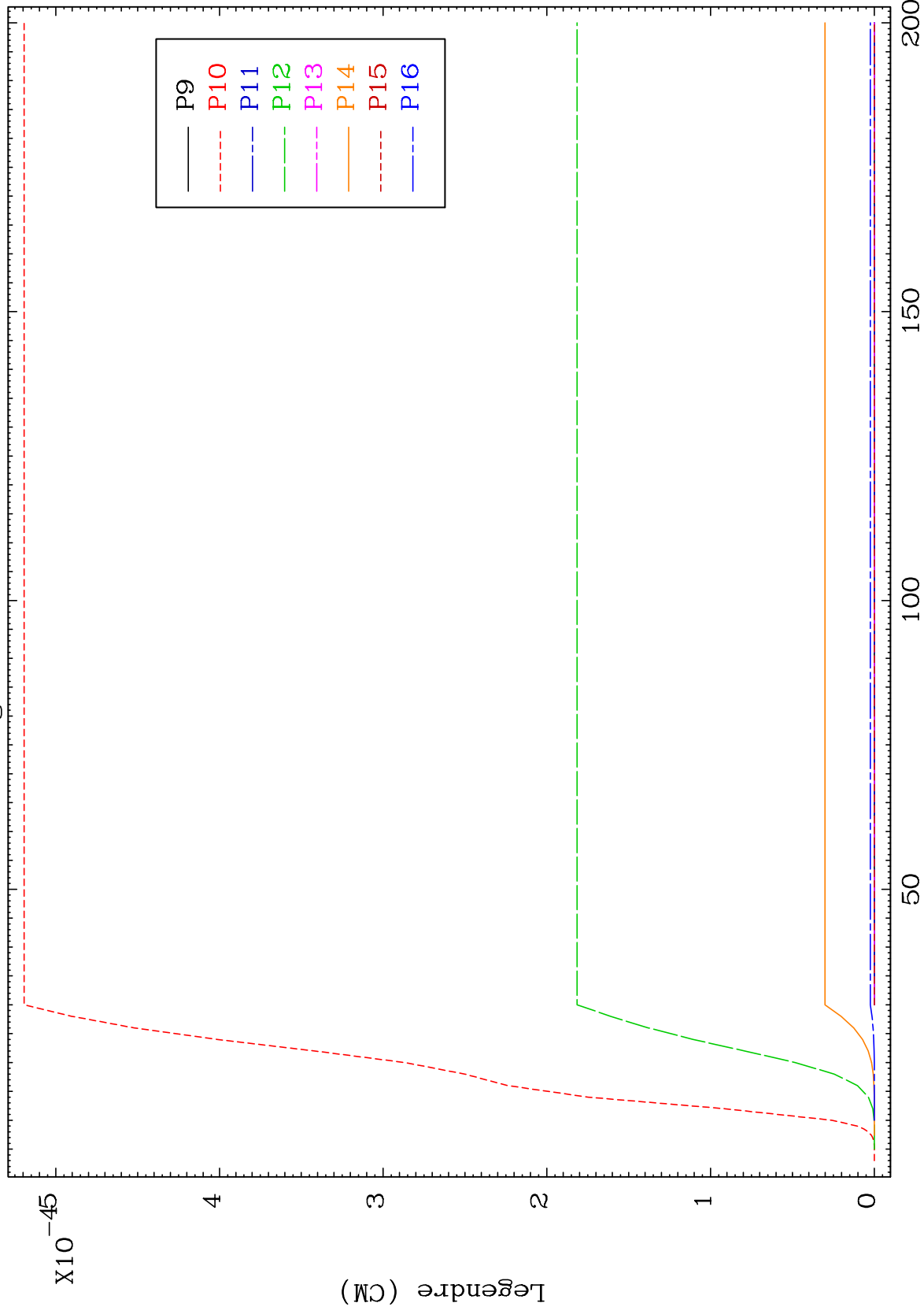
Incident Energy (MeV)

63

MAT 2322

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

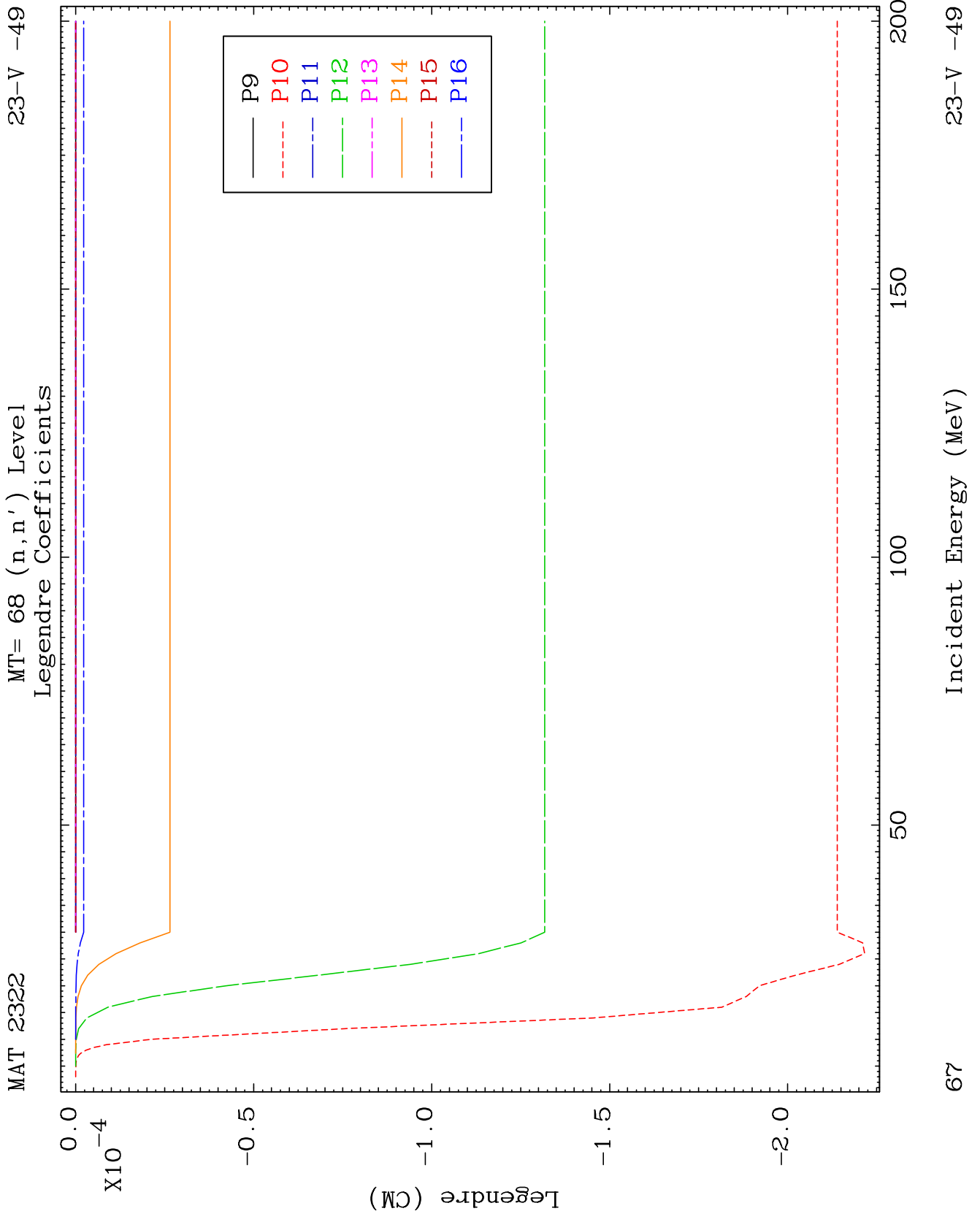
23-V -49

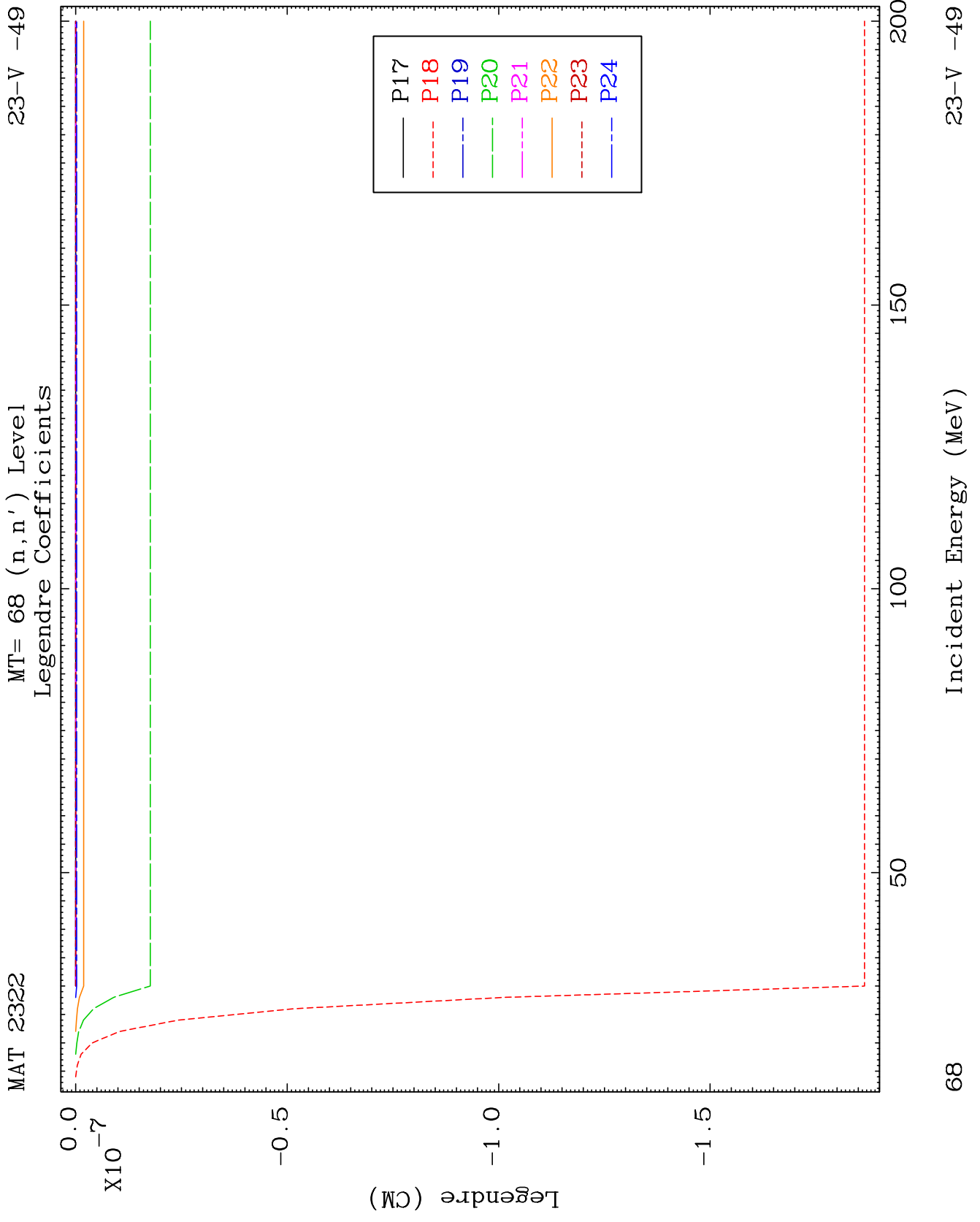


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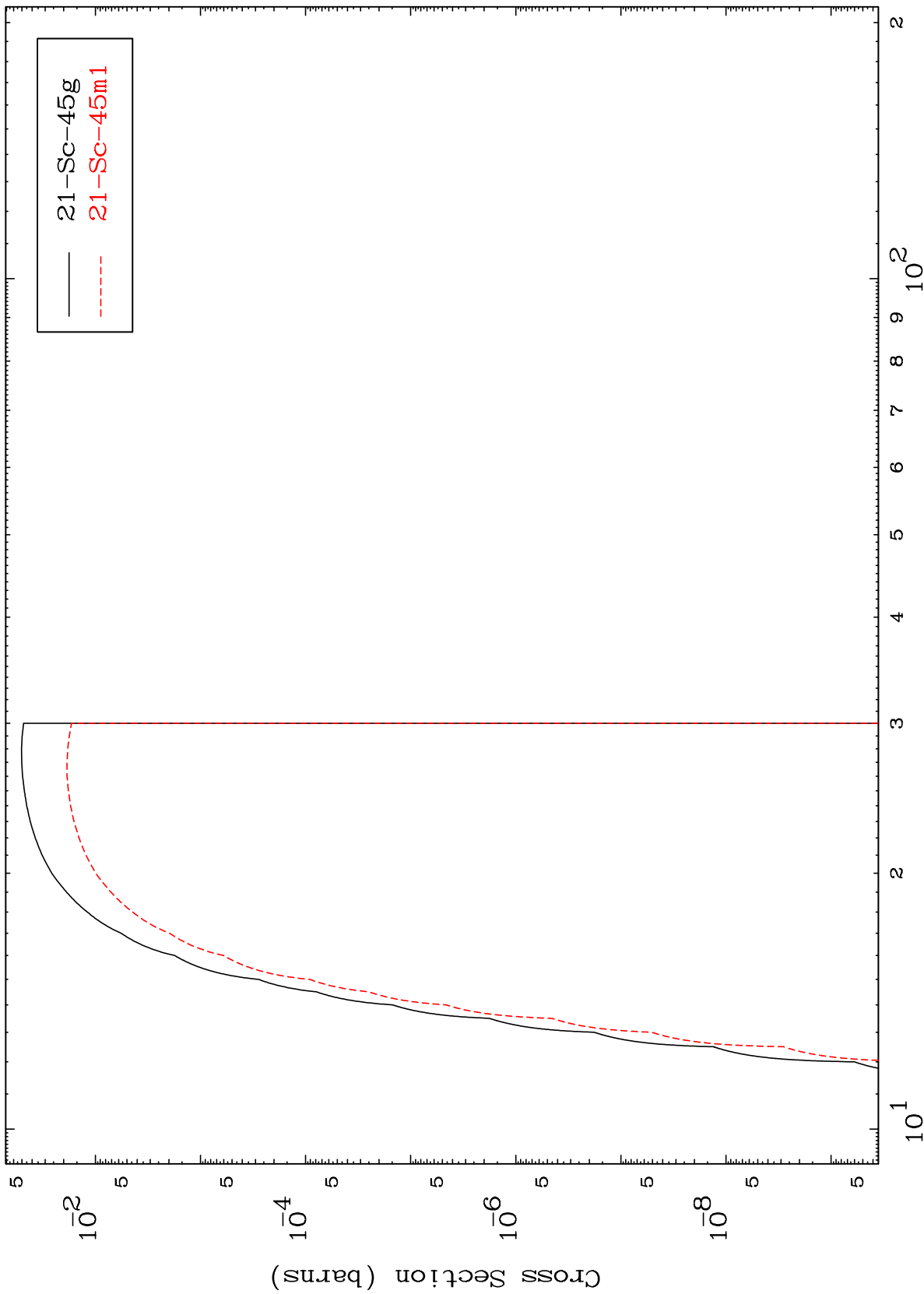
Incident Energy (MeV)

23-V -49

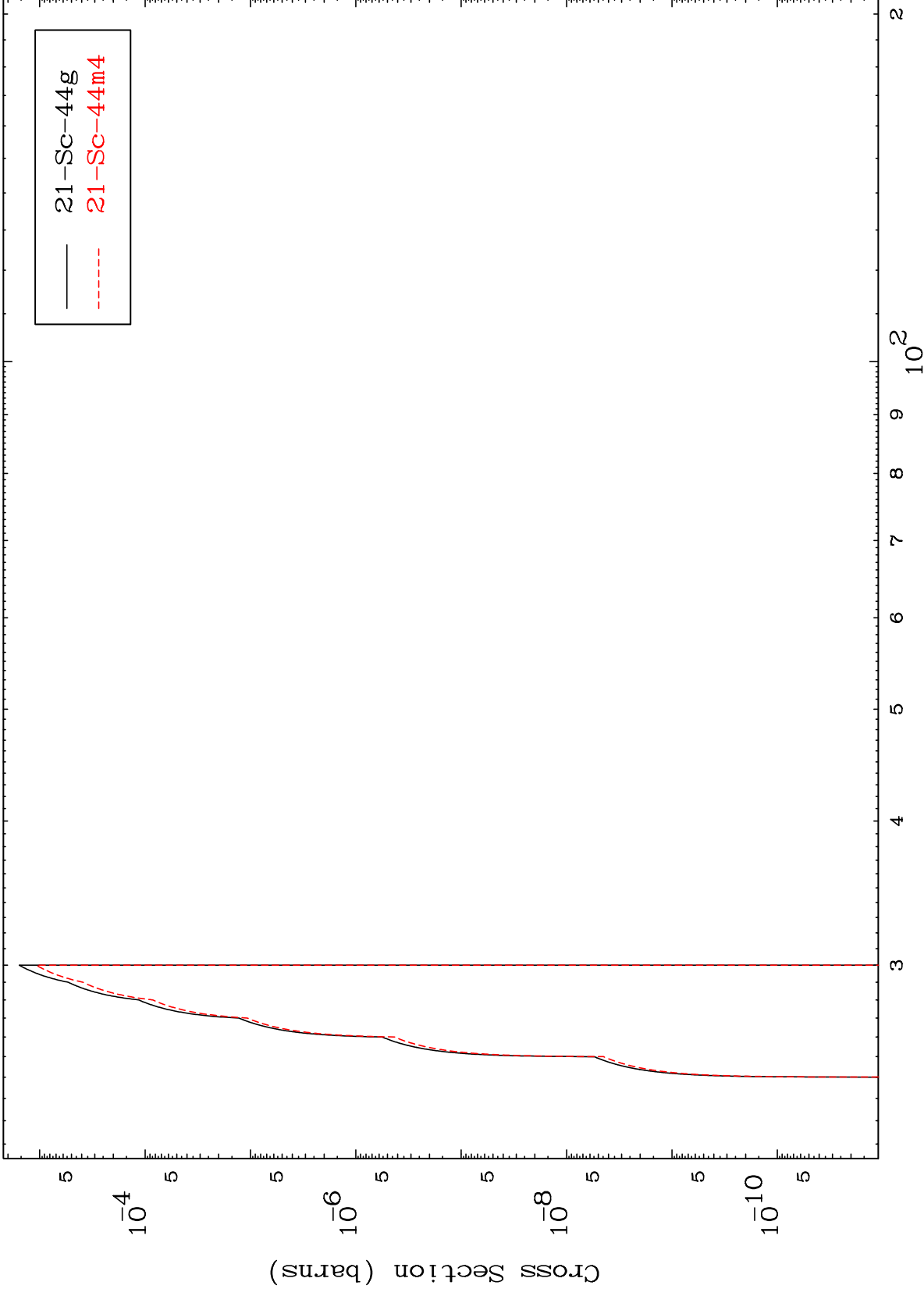




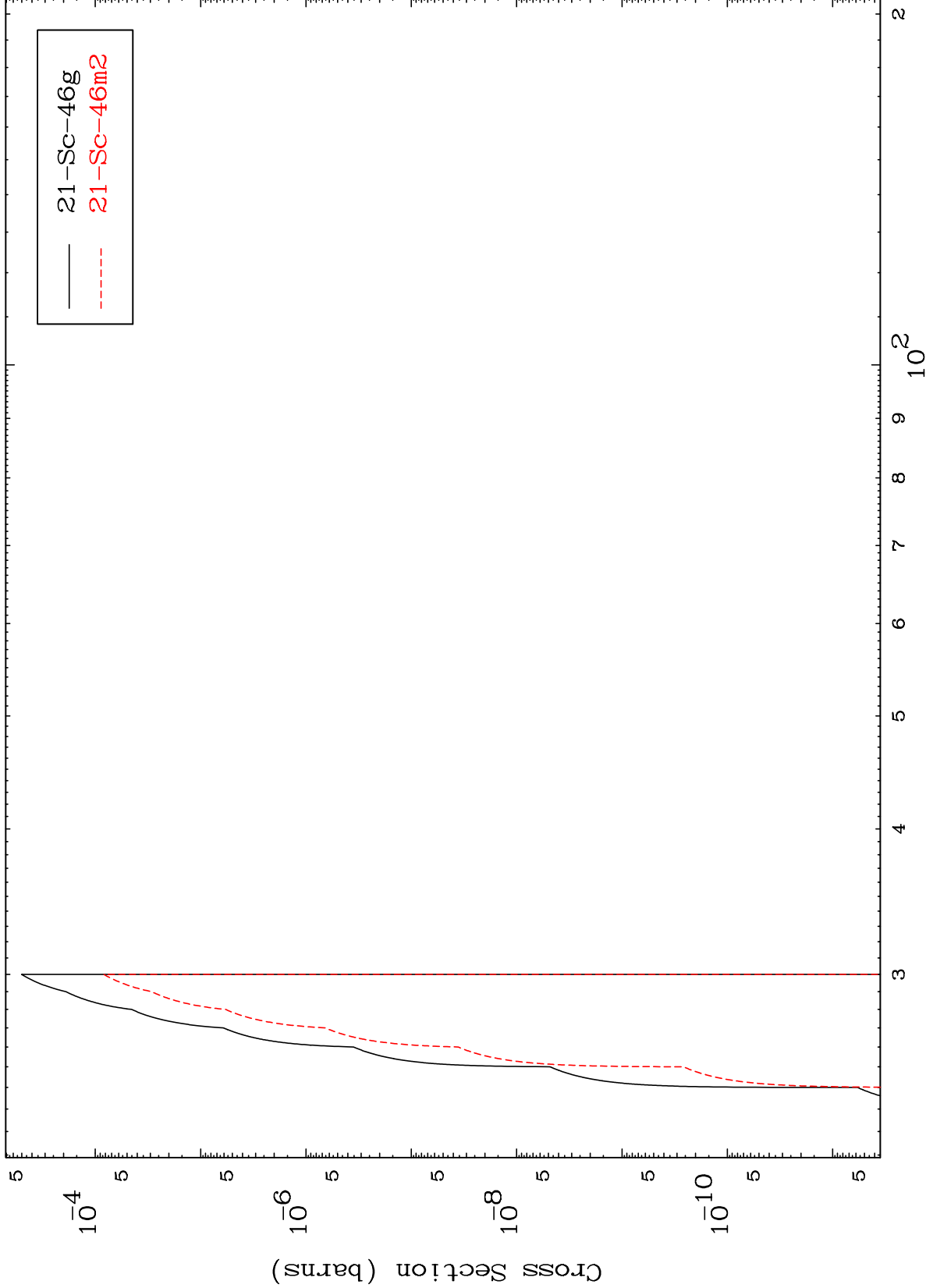
Radionuclide Production Cross Section



Radionuclide Production Cross Section



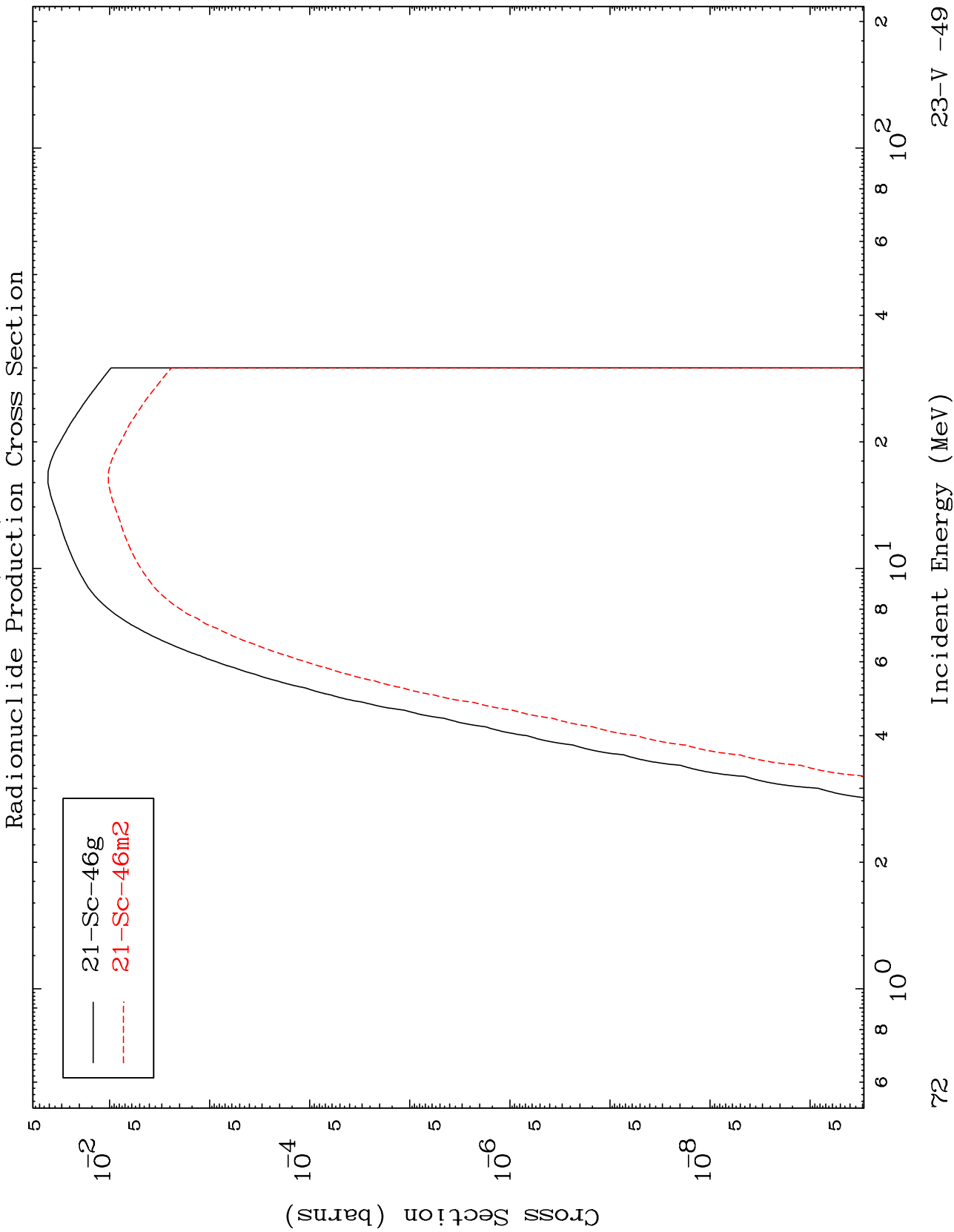
Radionuclide Production Cross Section



— 21-Sc-46g
- - - 21-Sc-46m2

MAT 2322

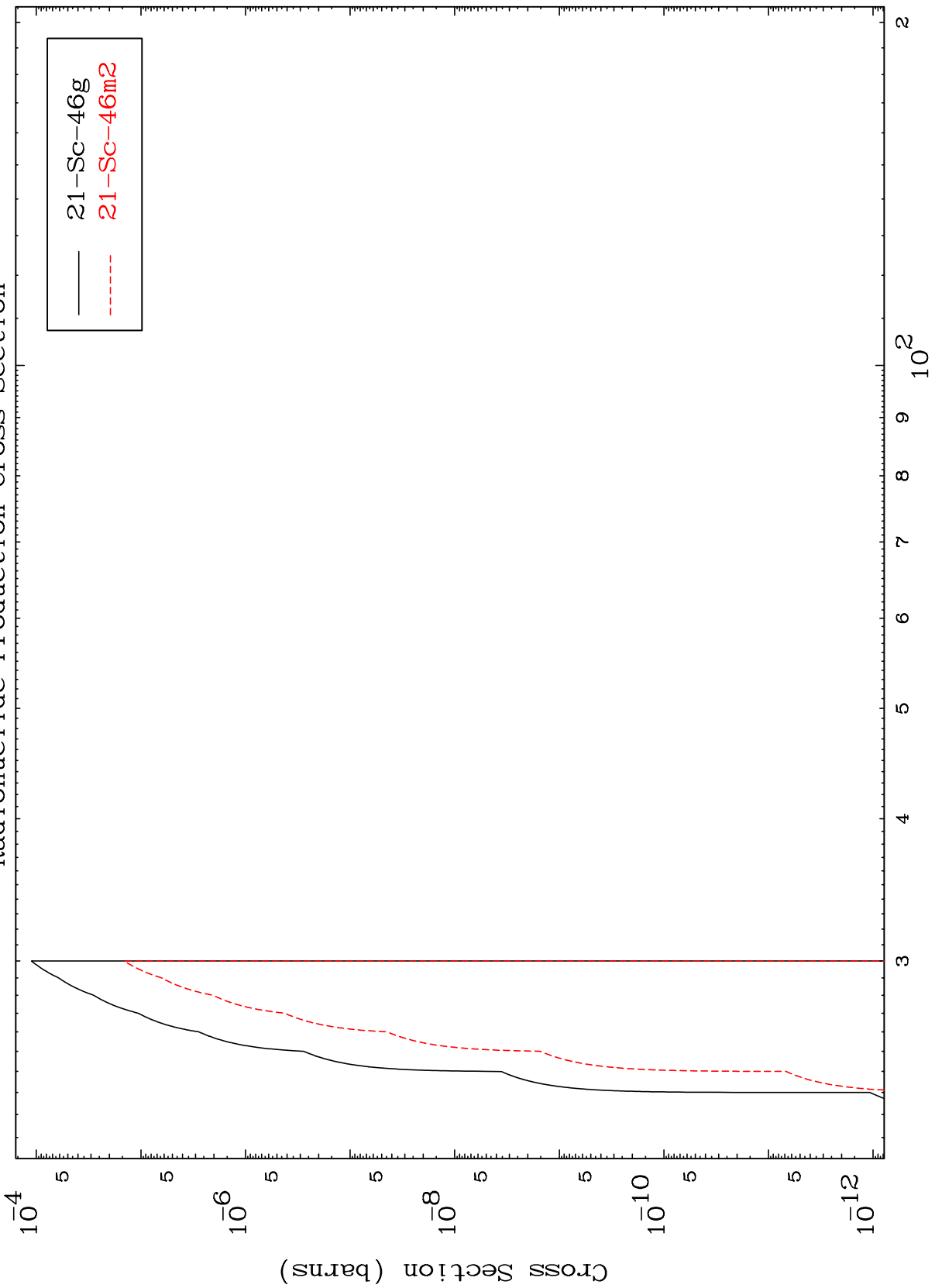
23-V -49



72

23-V -49

Radionuclide Production Cross Section



— 21-Sc-46g
- - - 21-Sc-46m2