

Program EVALPLOT
(Version 2021-1)

by

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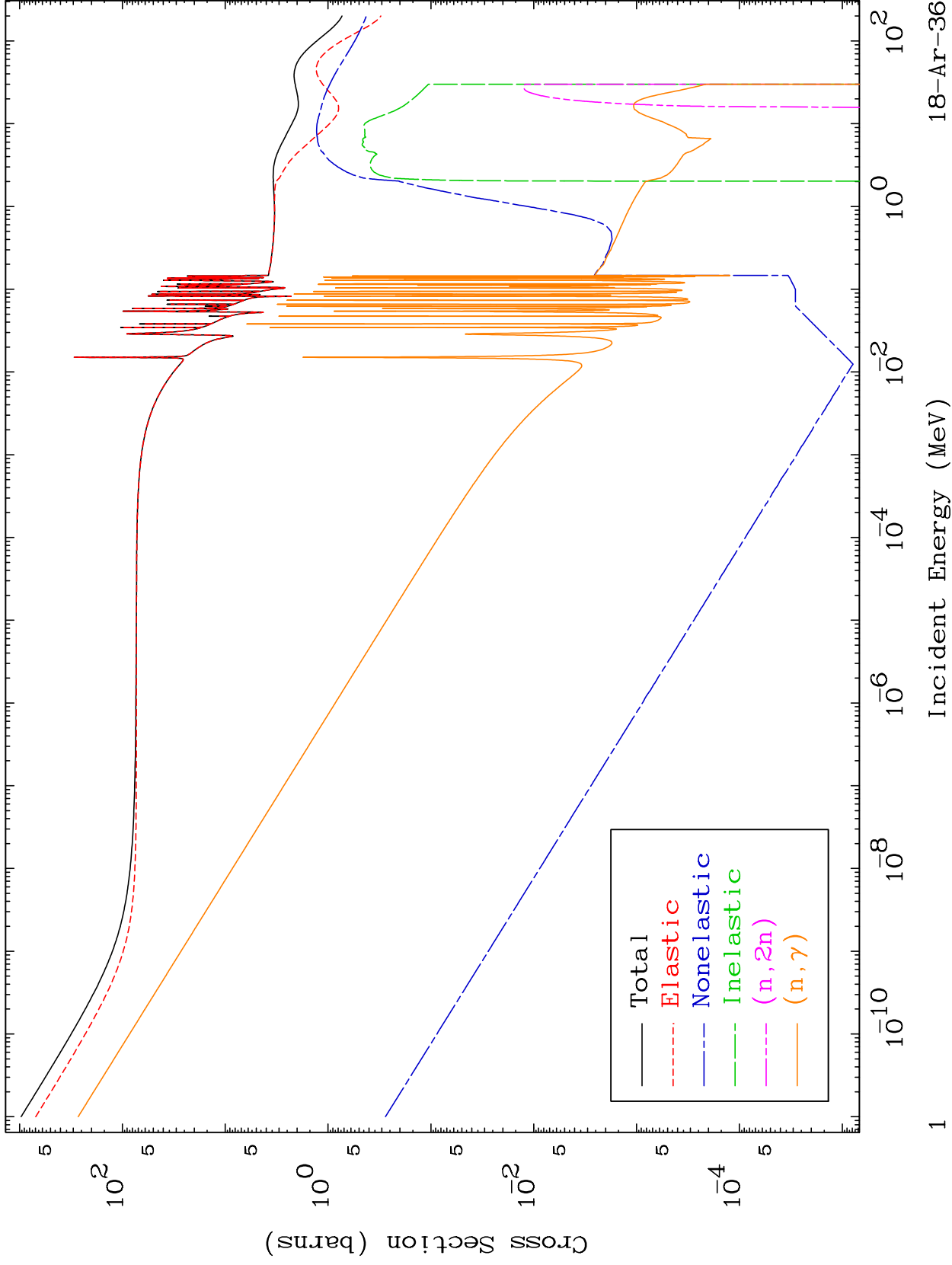
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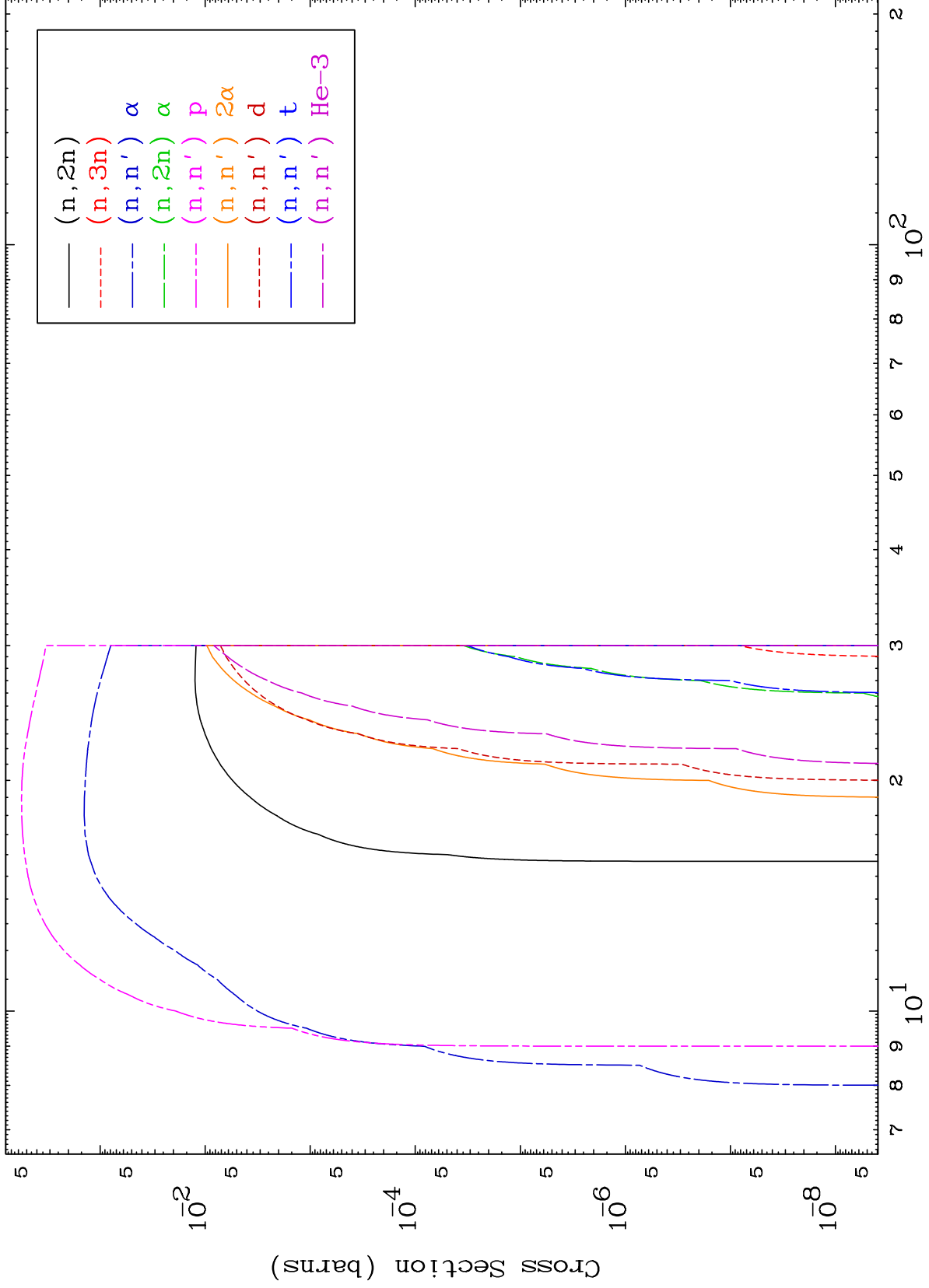
Press Mouse Button to Start

MAT 1825

Neutron Major
293 Kelvin Cross Sections

18-Ar-36

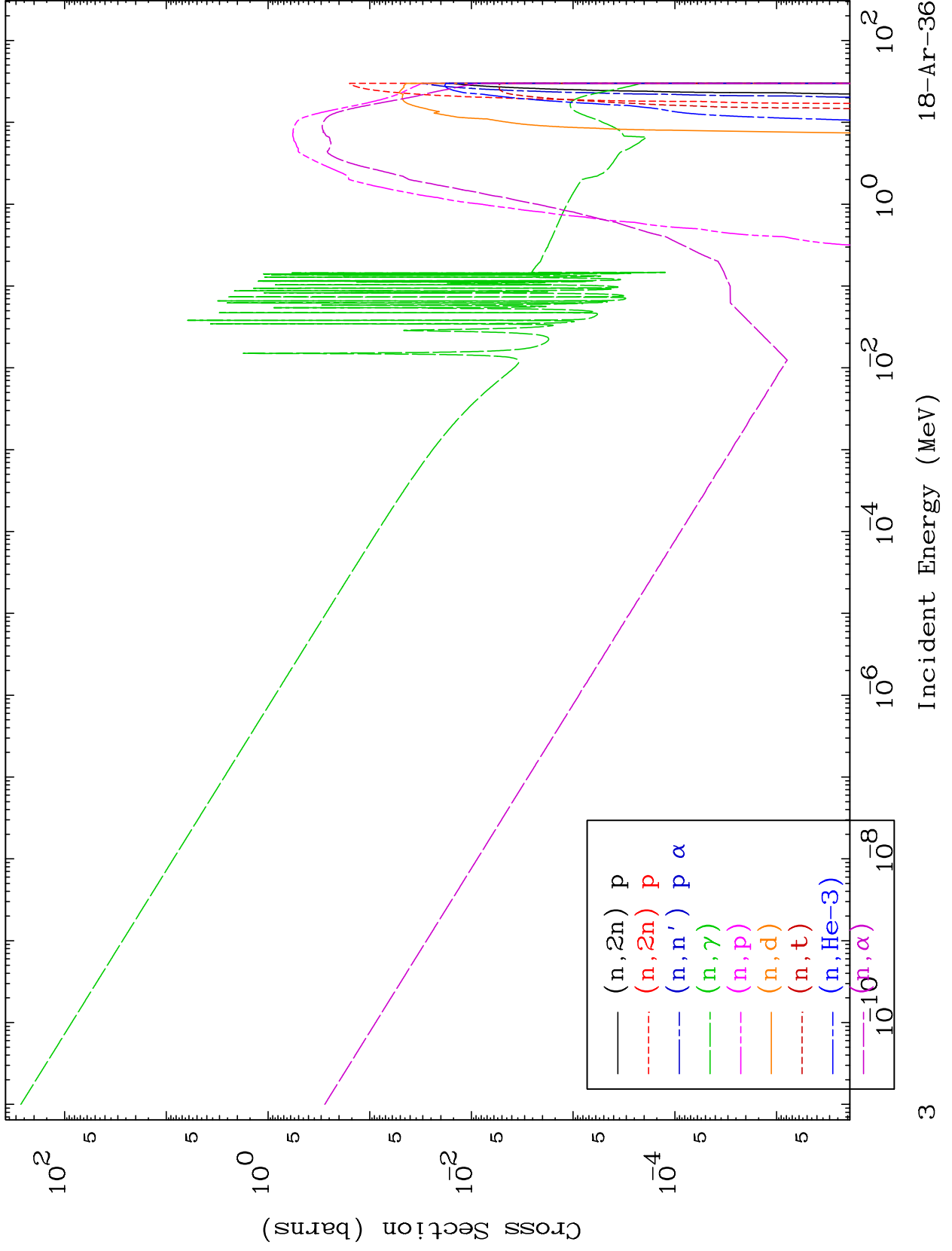


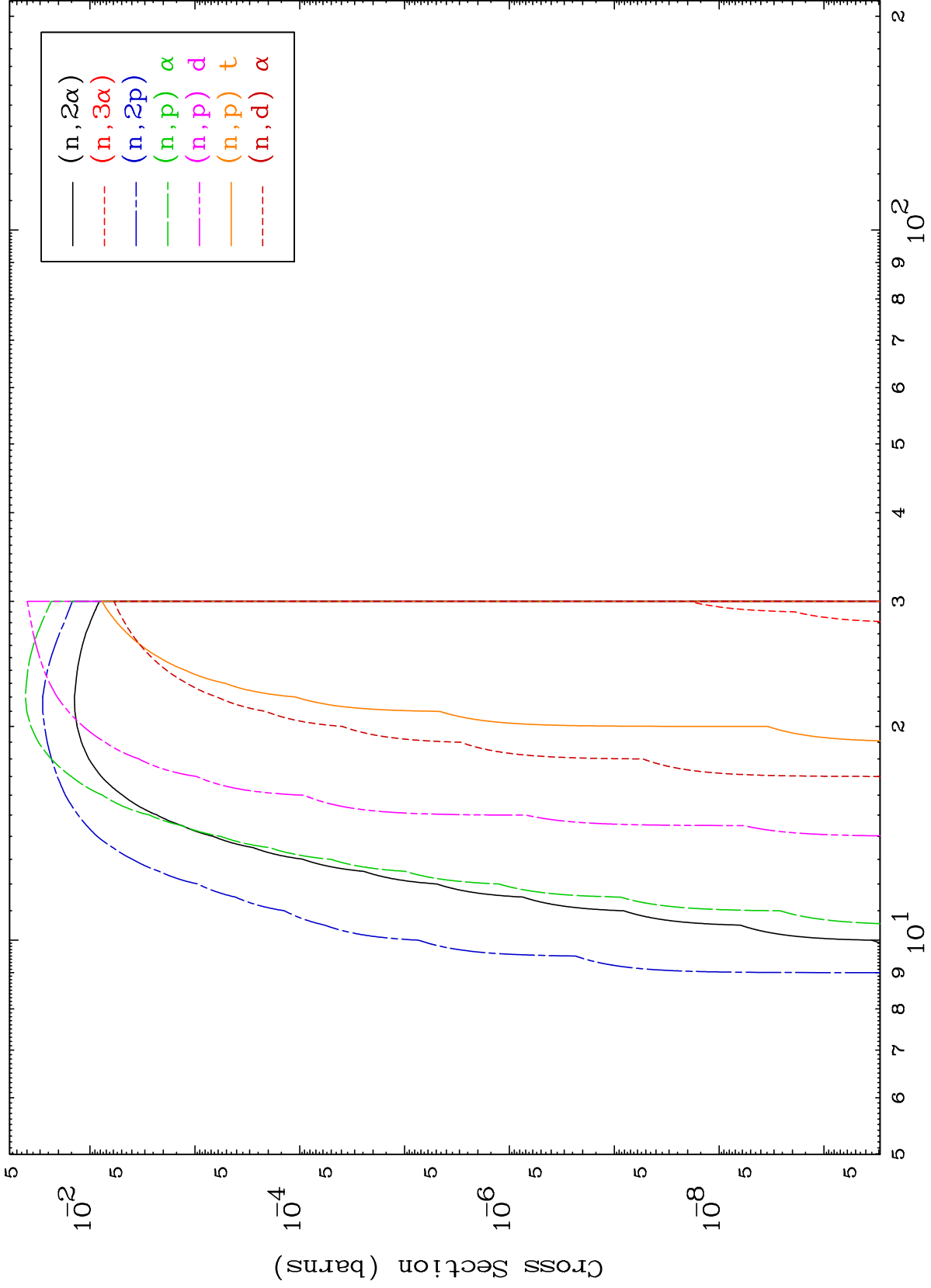


MAT 1825

Neutron Absorption
293 Kelvin Cross Sections

18-Ar-36

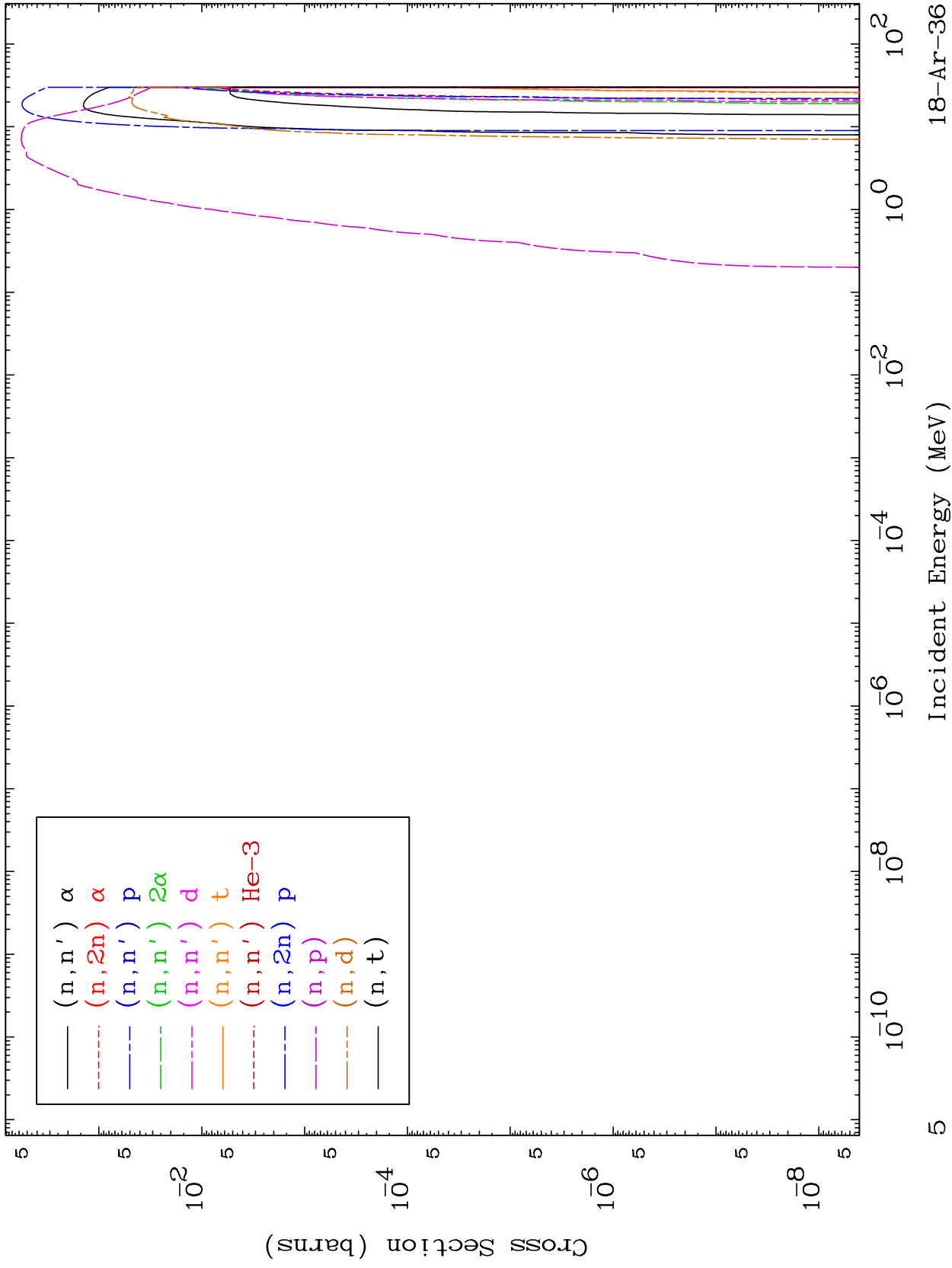




MAT 1825

Charged Particle
293 Kelvin Cross Sections

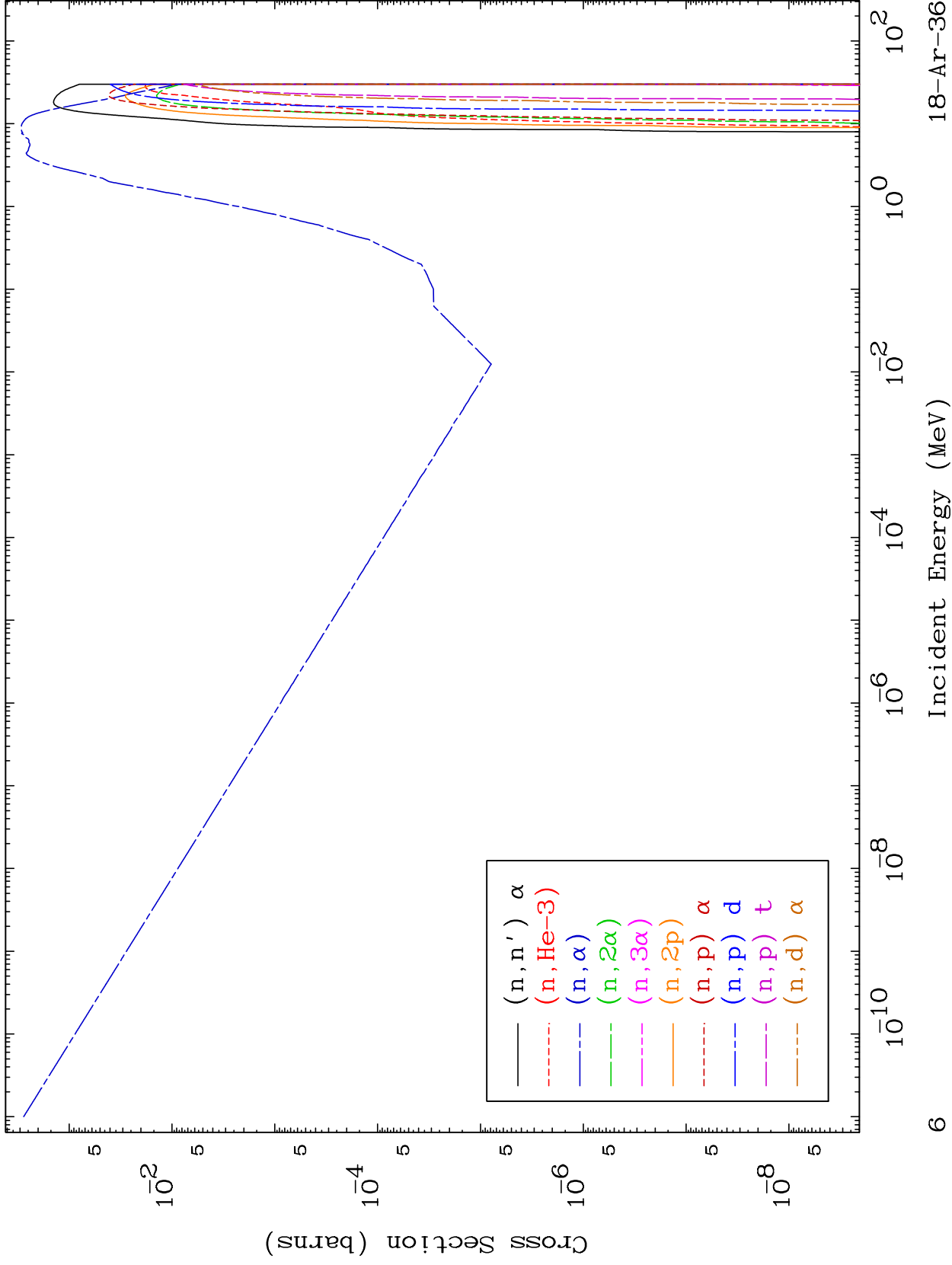
18-Ar-36



MAT 1825

Charged Particle
293 Kelvin Cross Sections

18-Ar-36

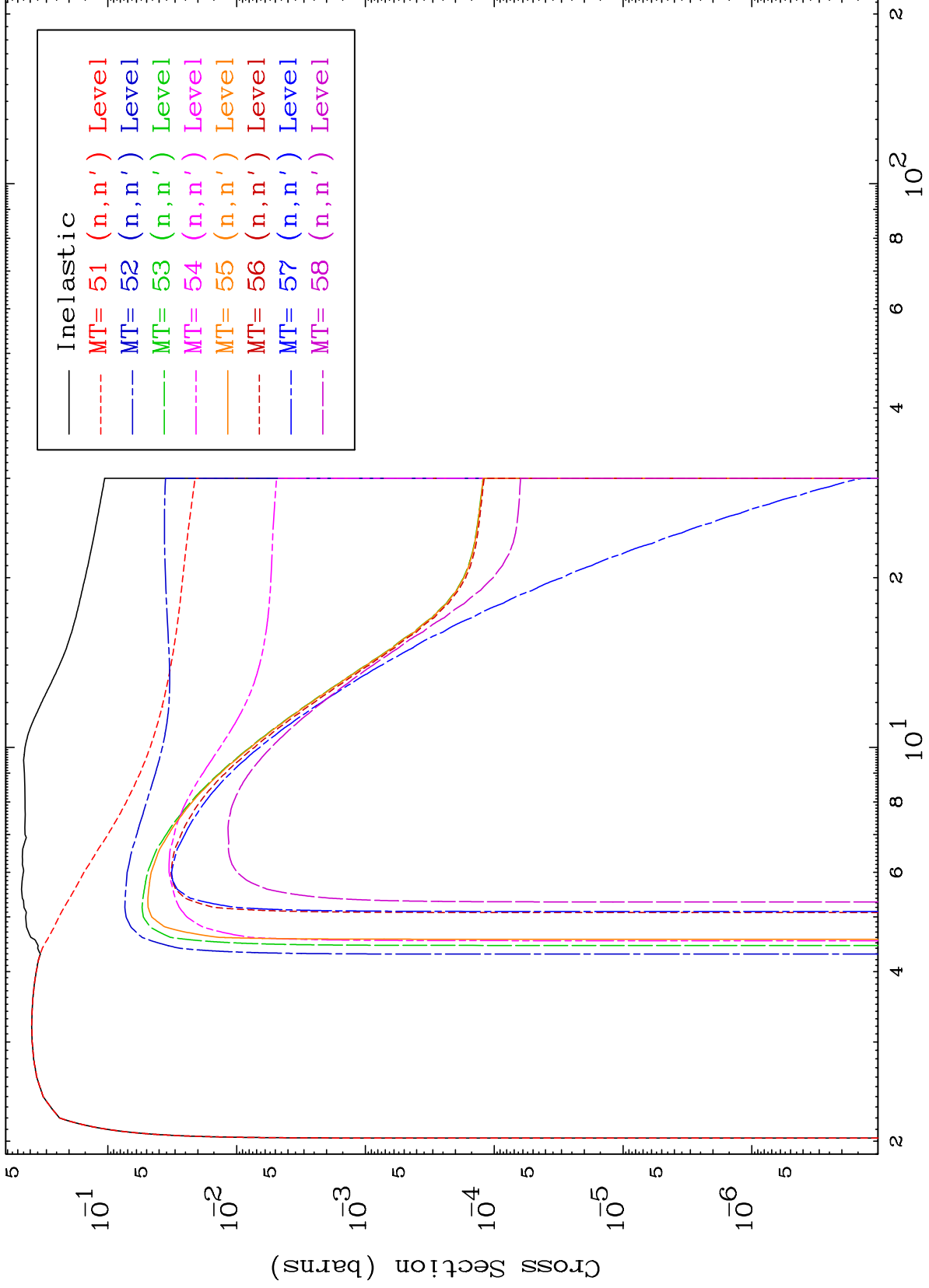


MAT 1825

(n,n') Levels

18-Ar-36

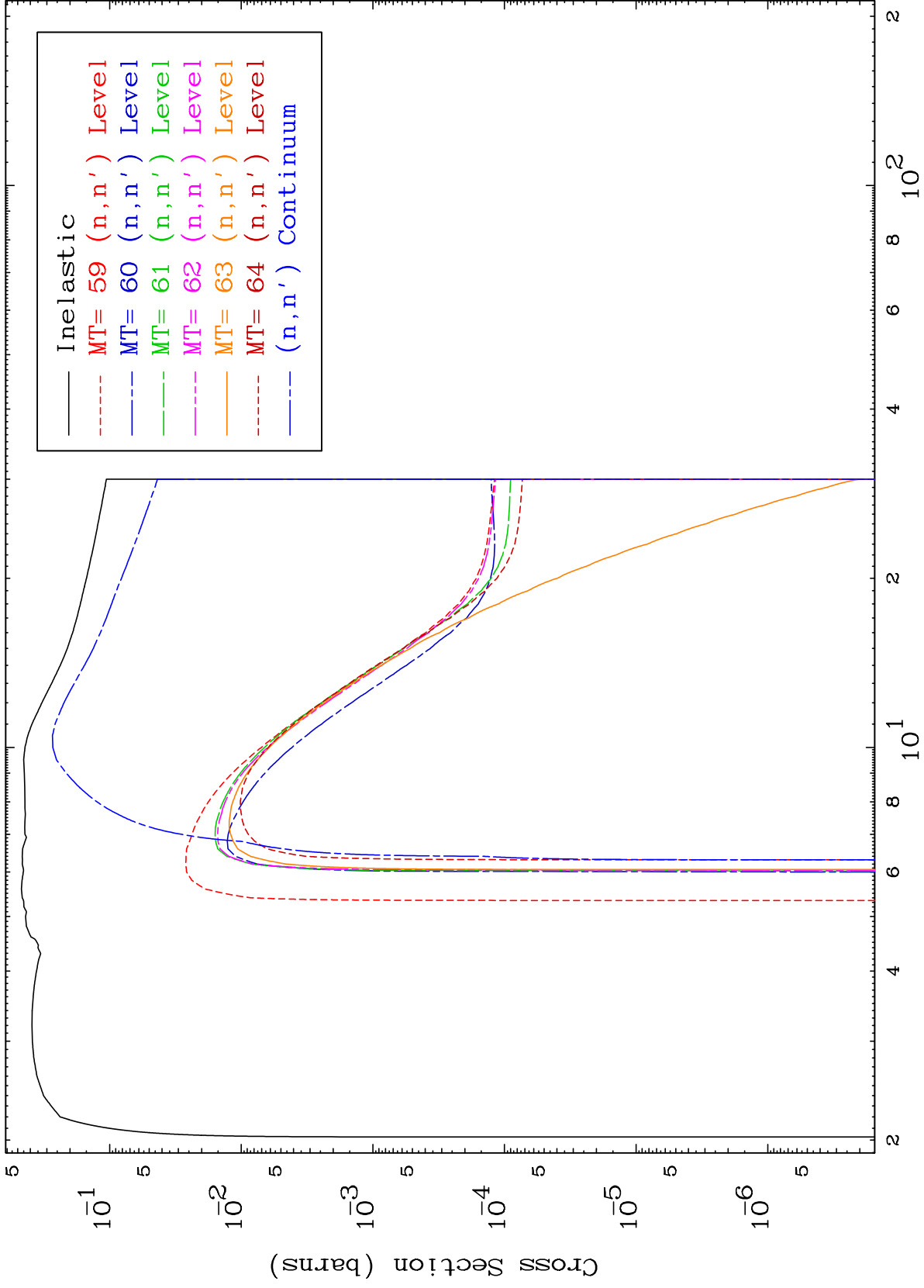
293 Kelvin Cross Sections



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Incident Energy (MeV)

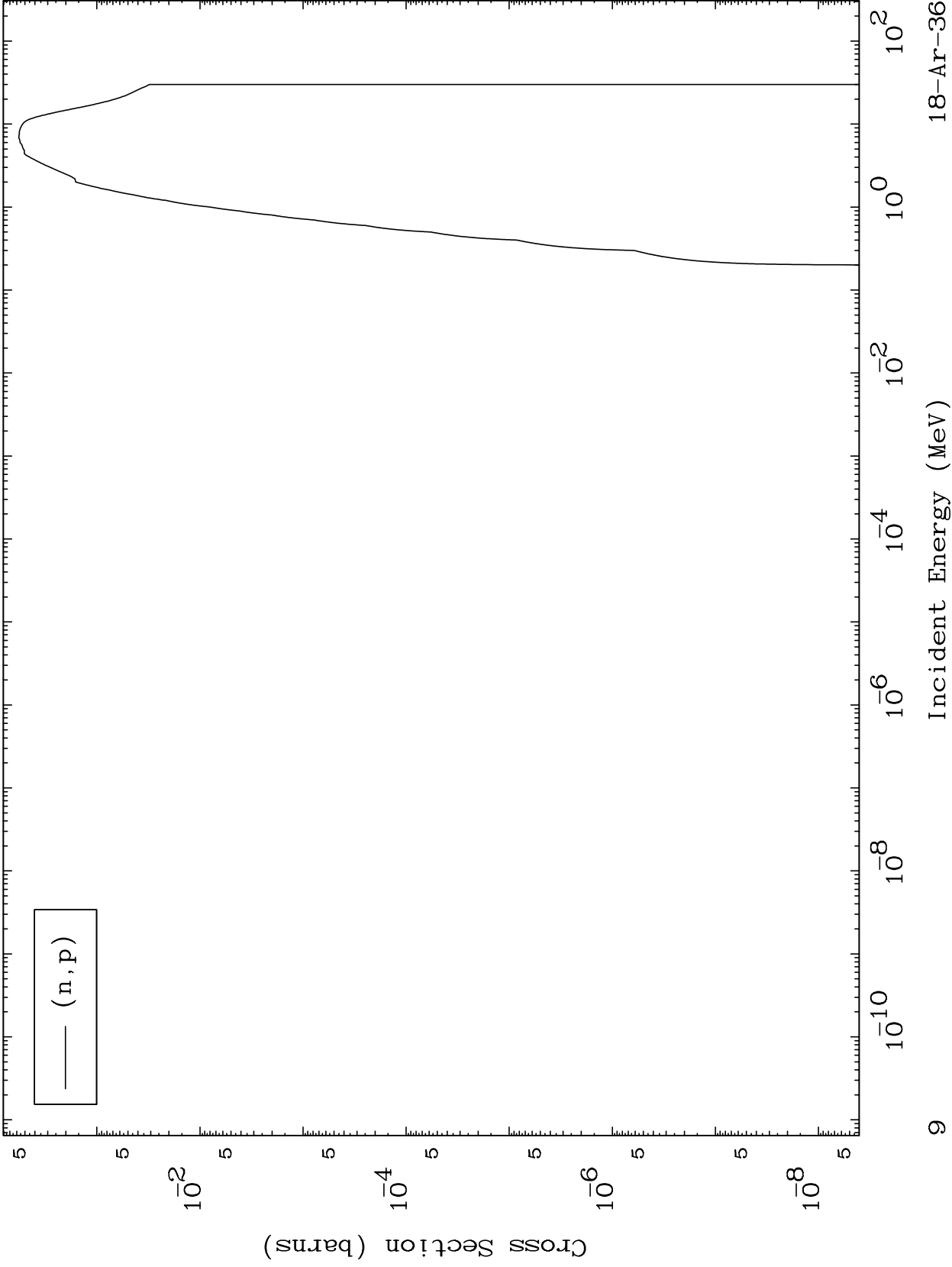
18-Ar-36



MAT 1825

(n,p) Levels
293 Kelvin Cross Sections

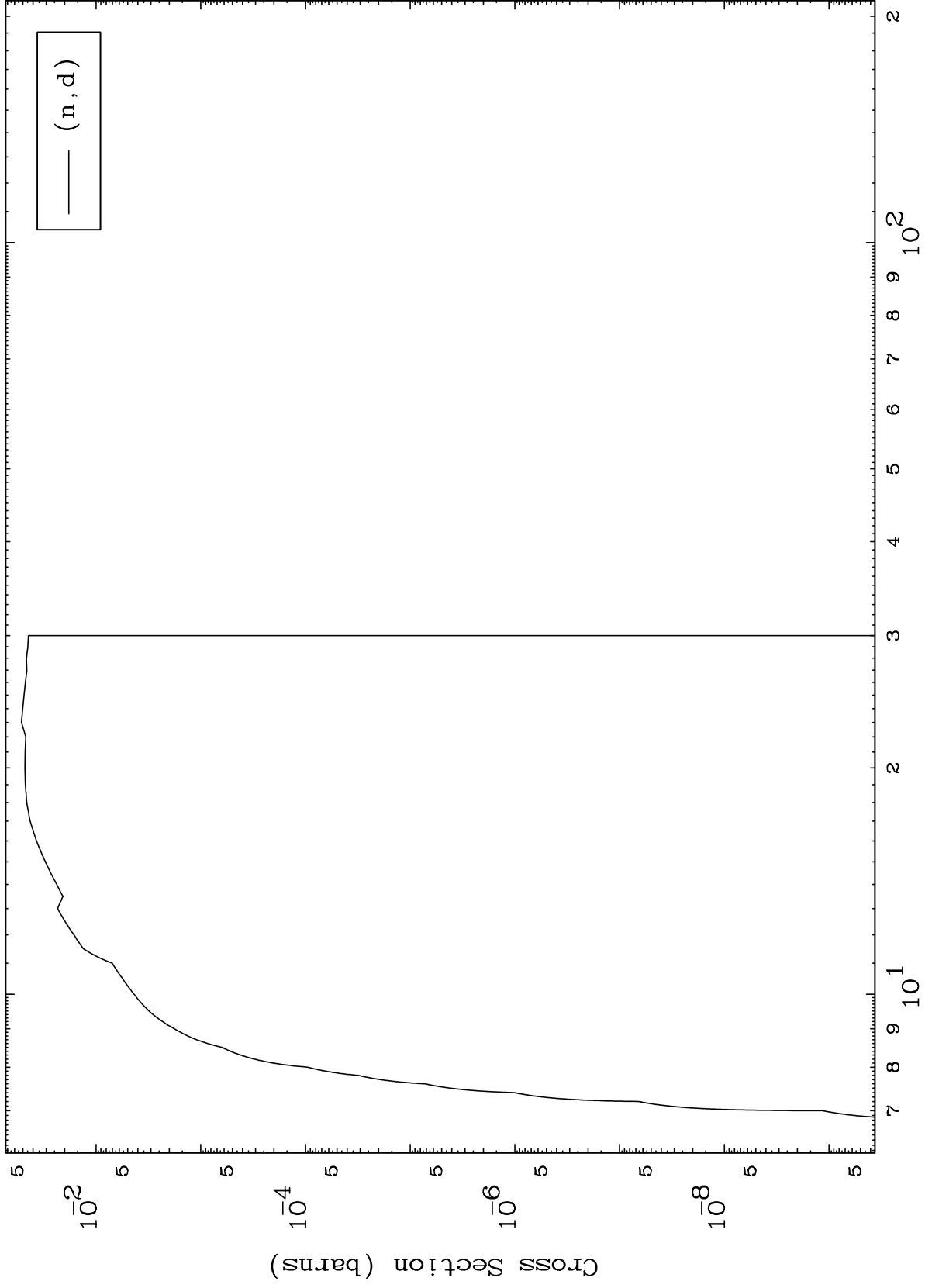
18-Ar-36



MAT 1825

(n,d) Levels
293 Kelvin Cross Sections

18-Ar-36



10

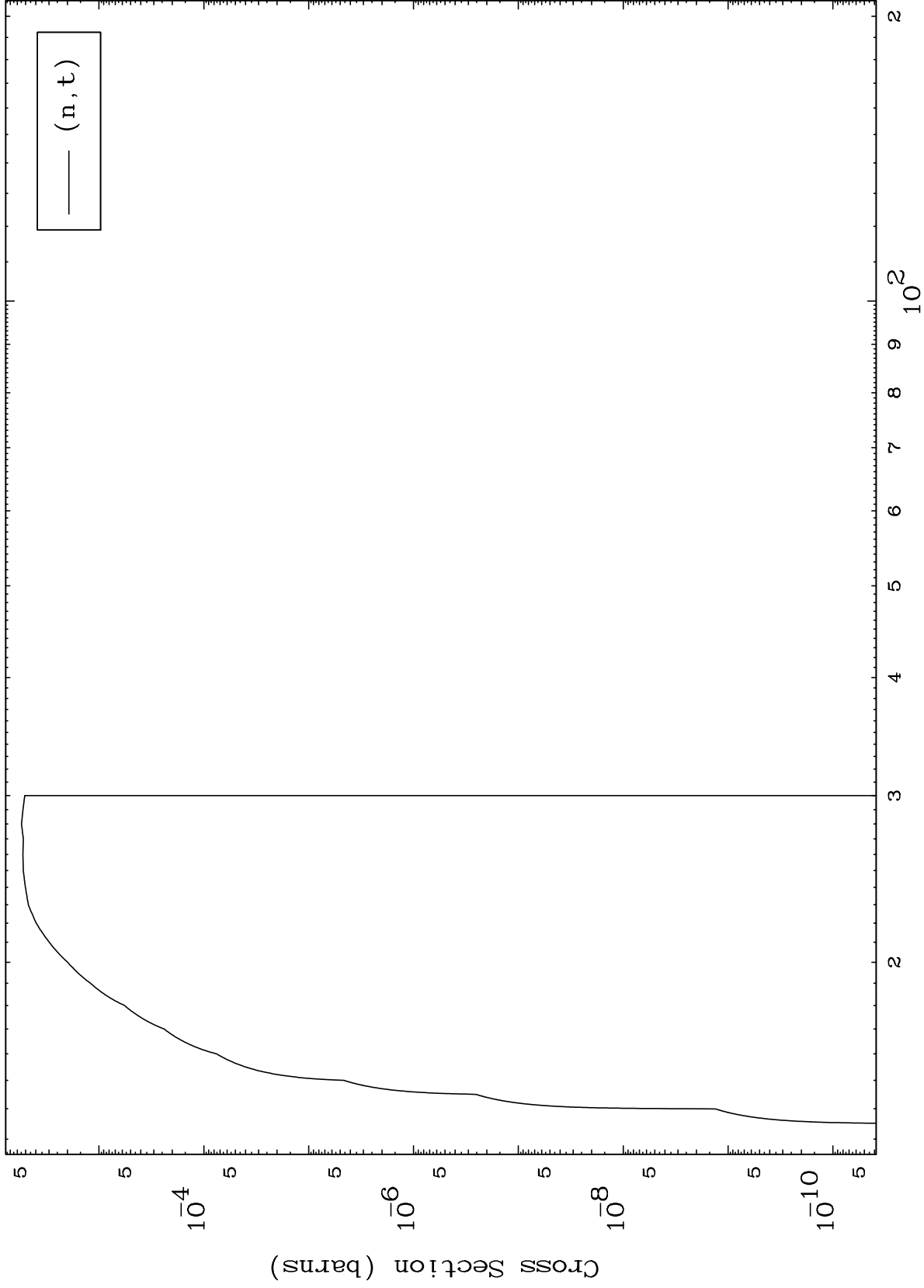
Incident Energy (MeV)

18-Ar-36

MAT 1825

(n,t) Levels
293 Kelvin Cross Sections

18-Ar-36



11

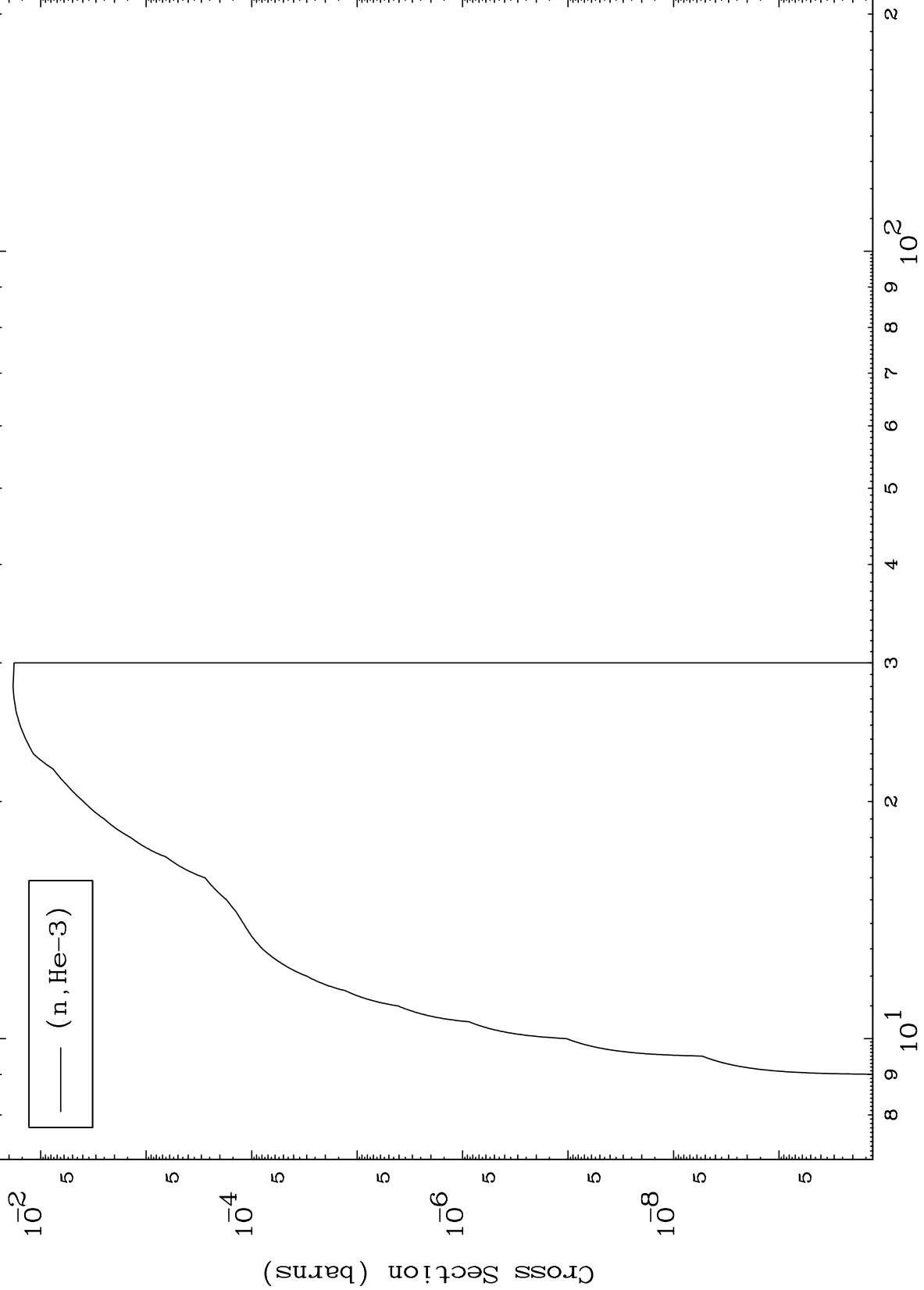
Incident Energy (MeV)

18-Ar-36

MAT 1825

(n,He3) Levels
293 Kelvin Cross Sections

18-Ar-36



12

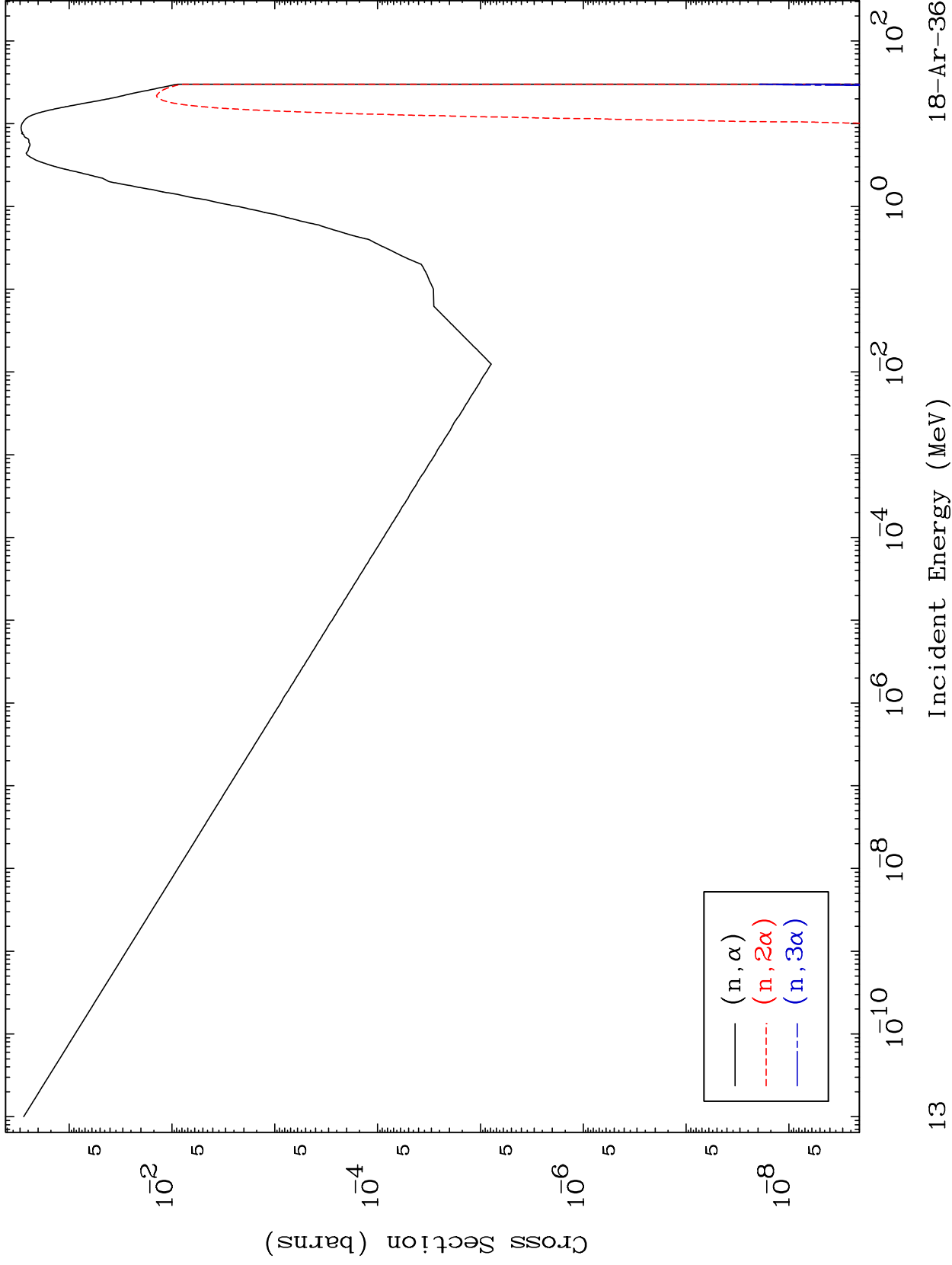
Incident Energy (MeV)

18-Ar-36

MAT 1825

(n,α) Levels
293 Kelvin Cross Sections

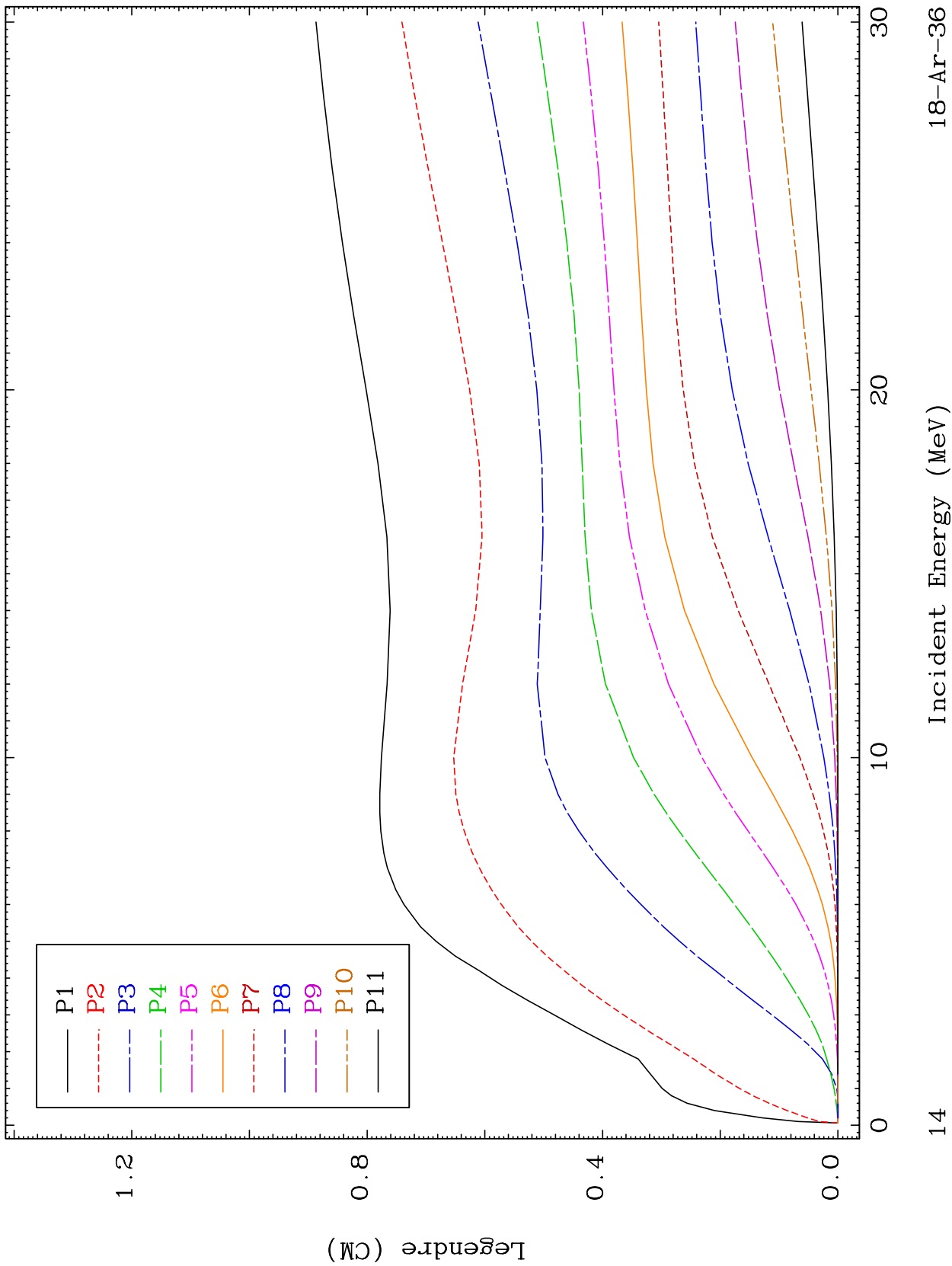
18-Ar-36



MAT 1825

Elastic Legendre Coefficients

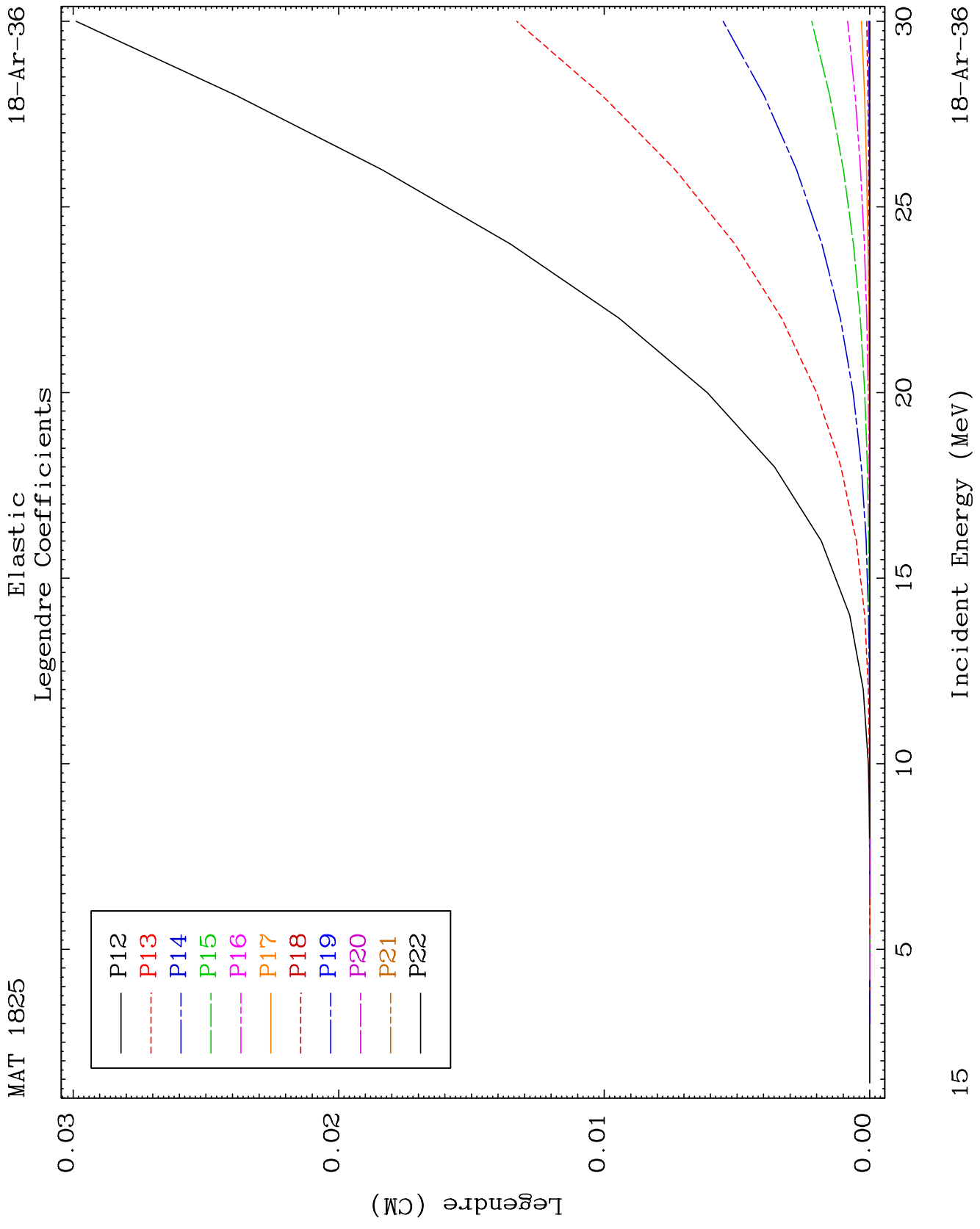
18-Ar-36



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Incident Energy (MeV)

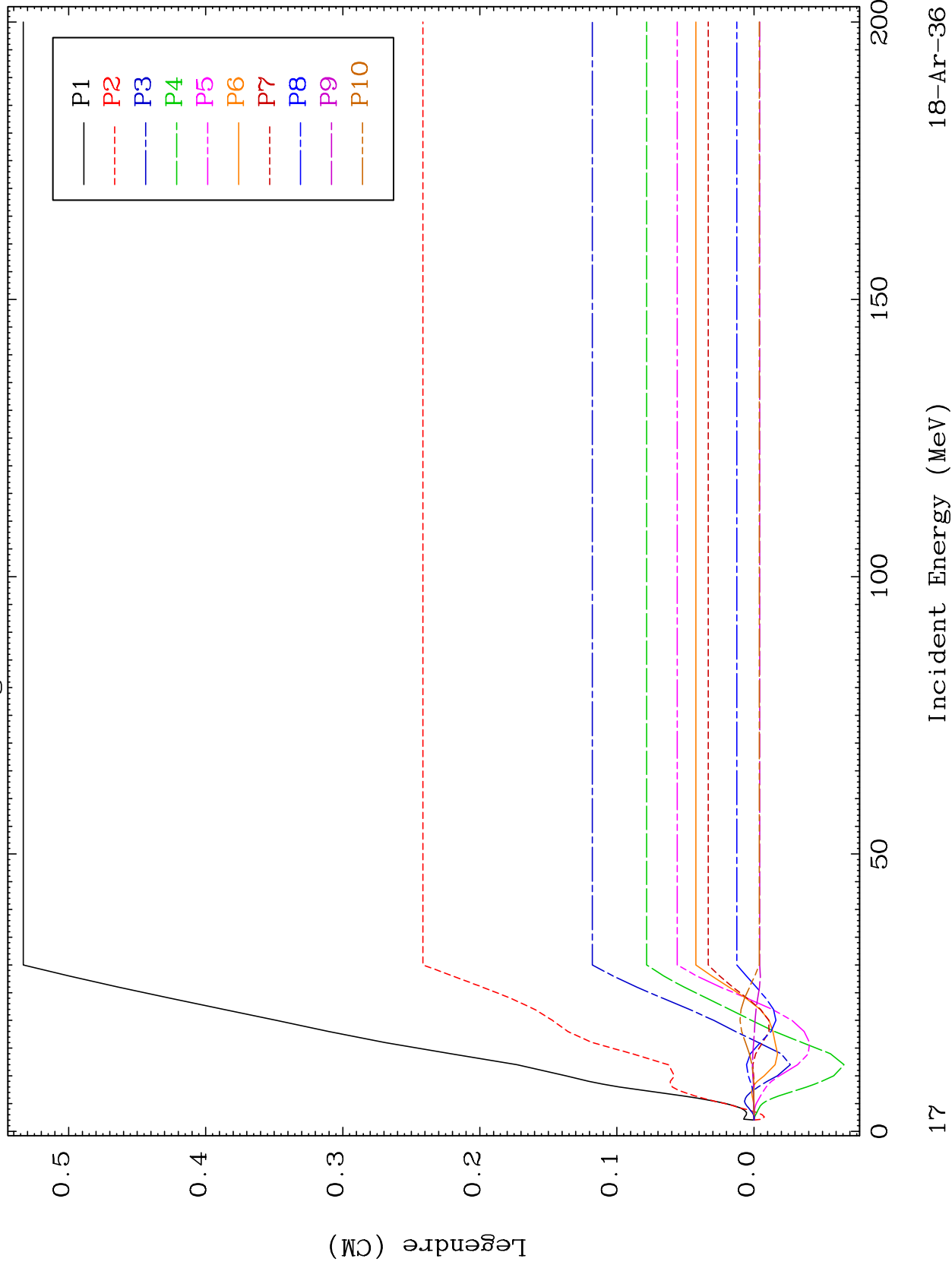
18-Ar-36



MAT 1825

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

18-Ar-36



18-Ar-36

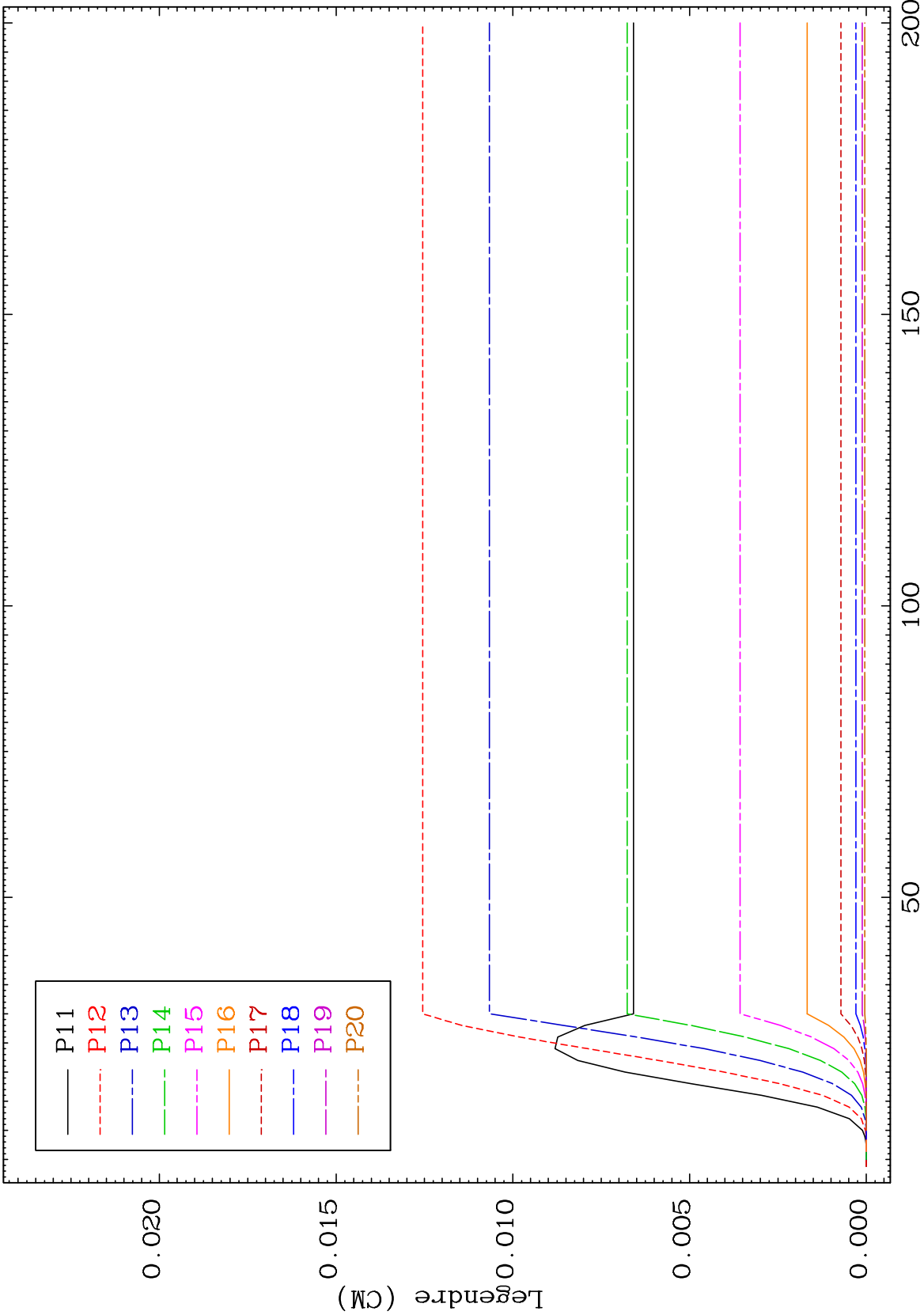
Incident Energy (MeV)

17

MAT 1825

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

18-Ar-36



18

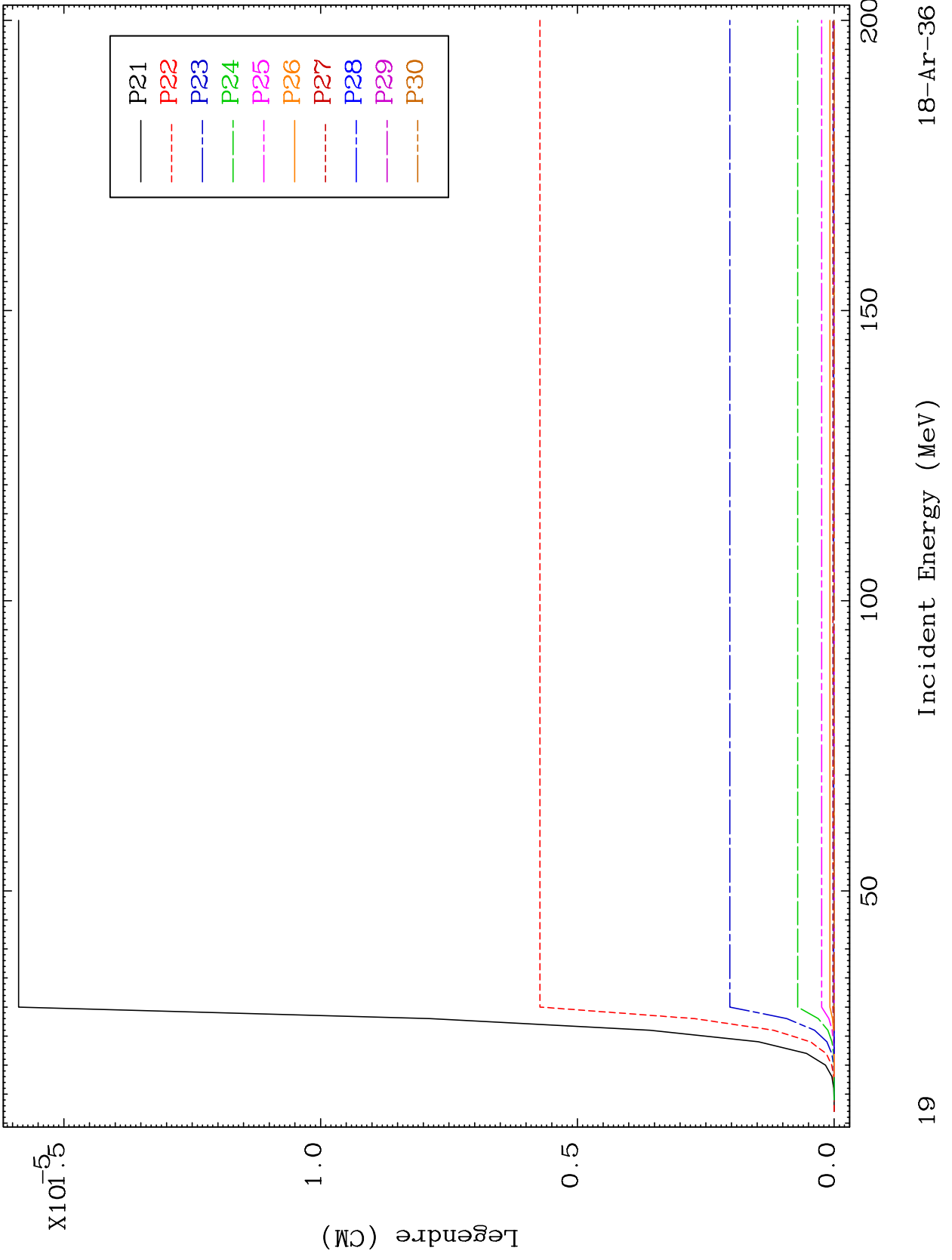
Incident Energy (MeV)

18-Ar-36

MAT 1825

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

18-Ar-36



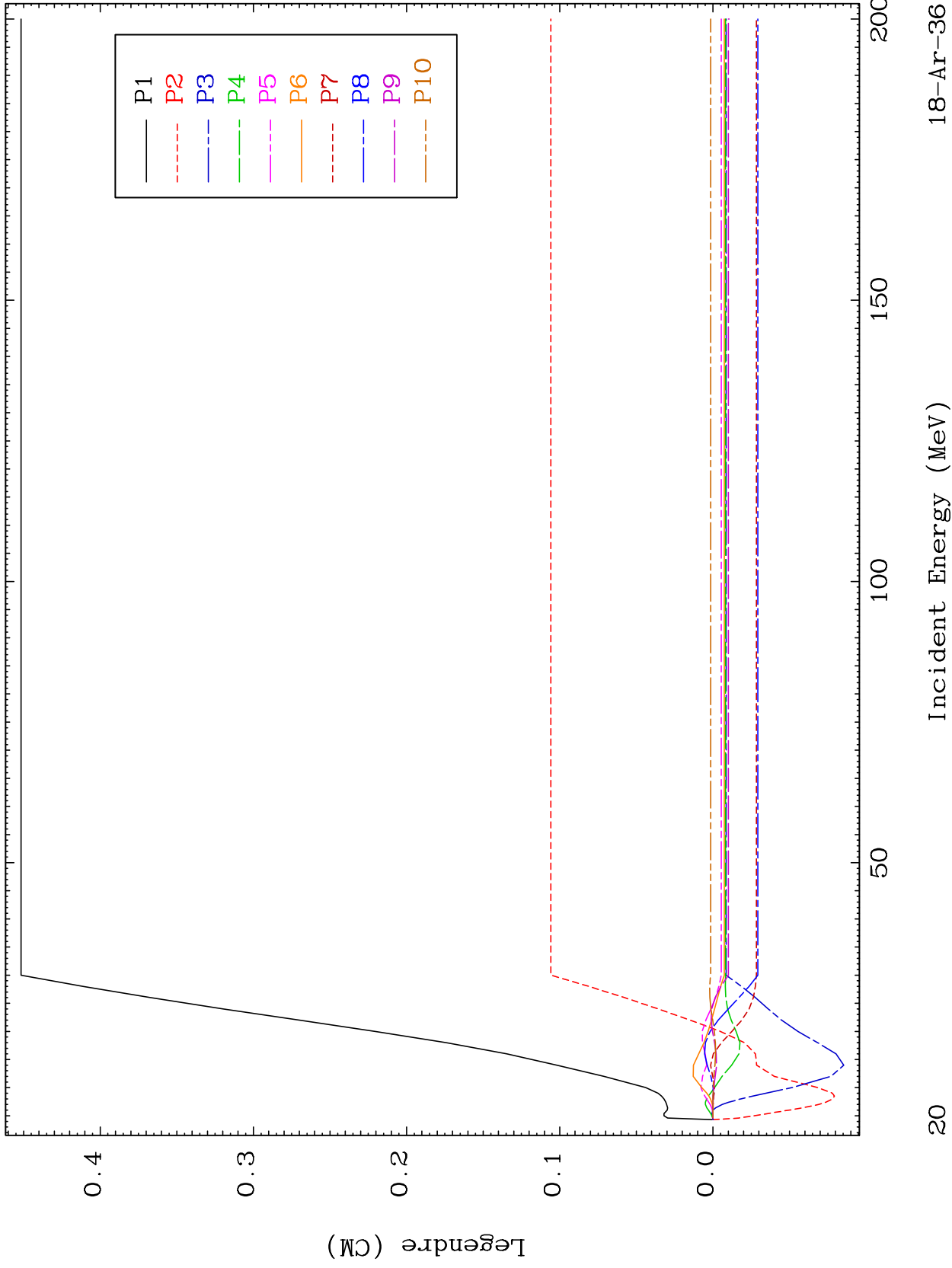
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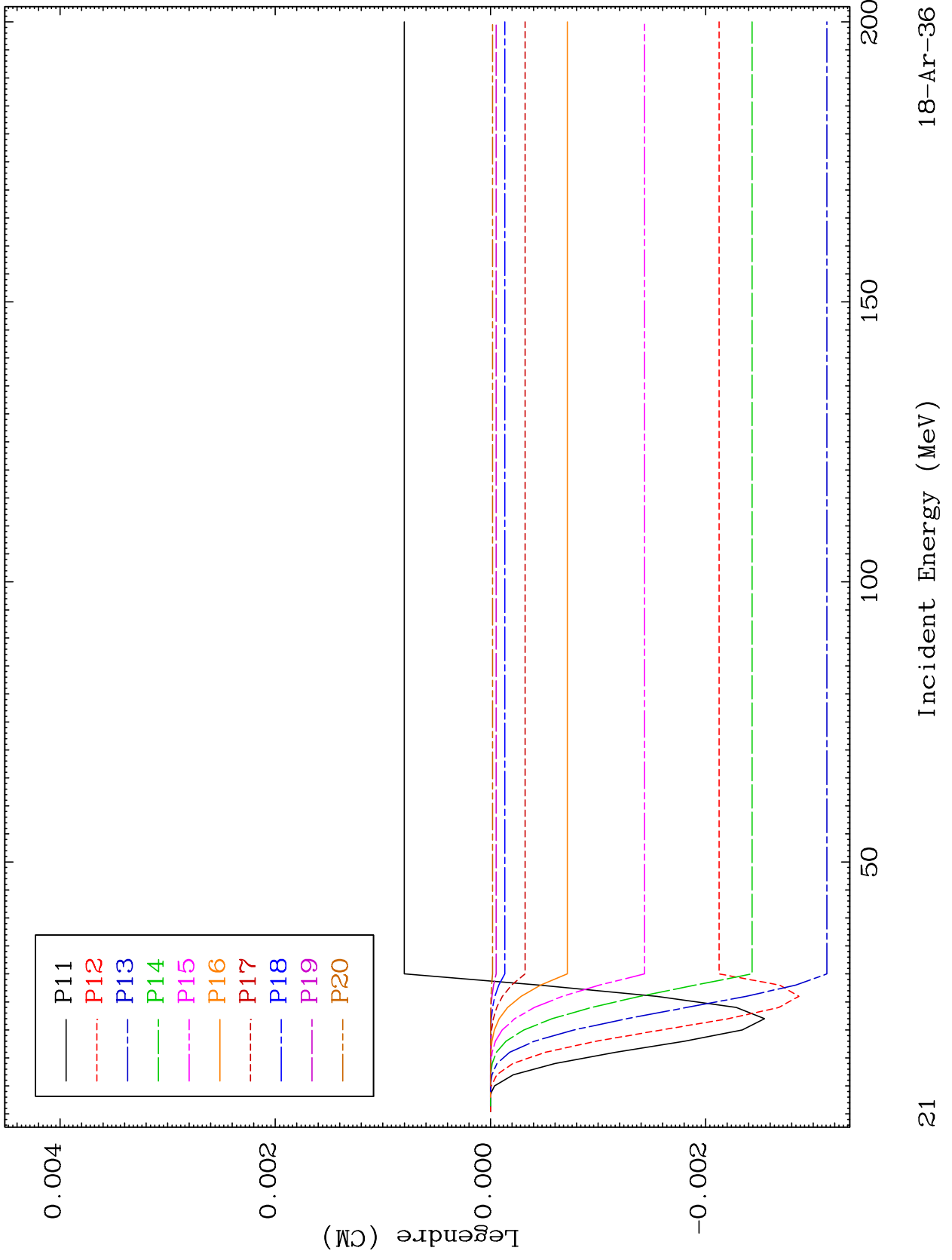
18-Ar-36

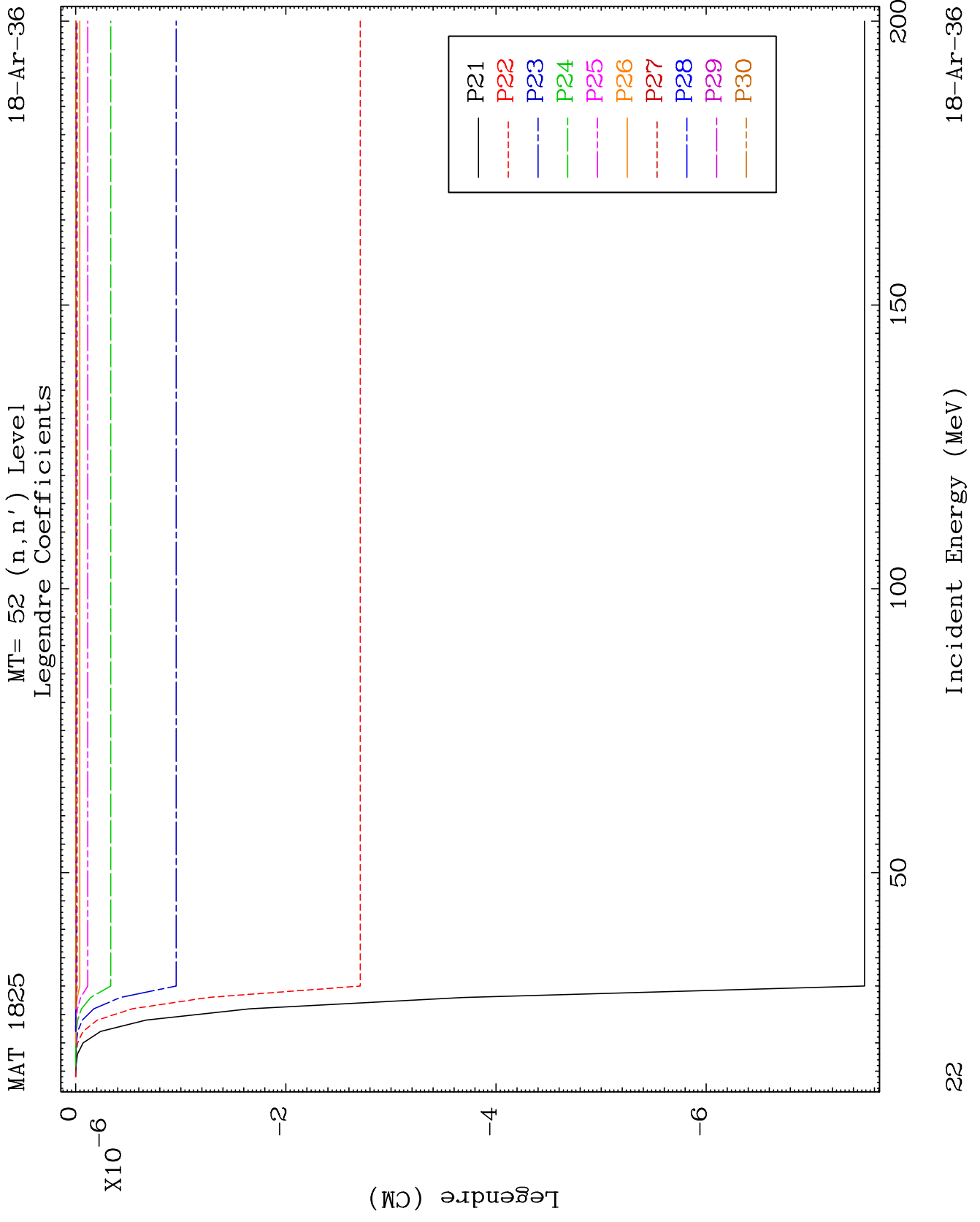
MAT 1825

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

18-Ar-36



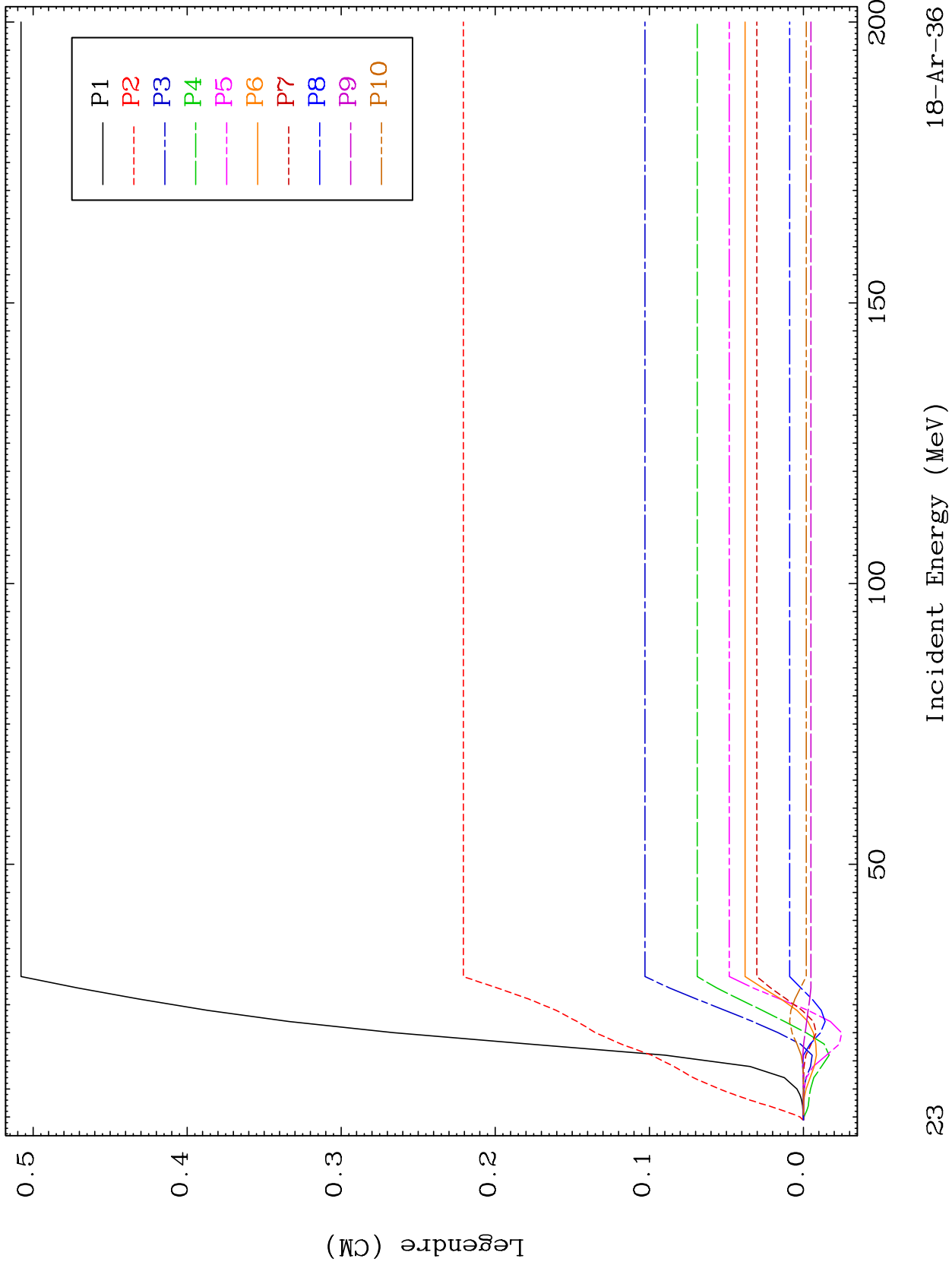




MAT 1825

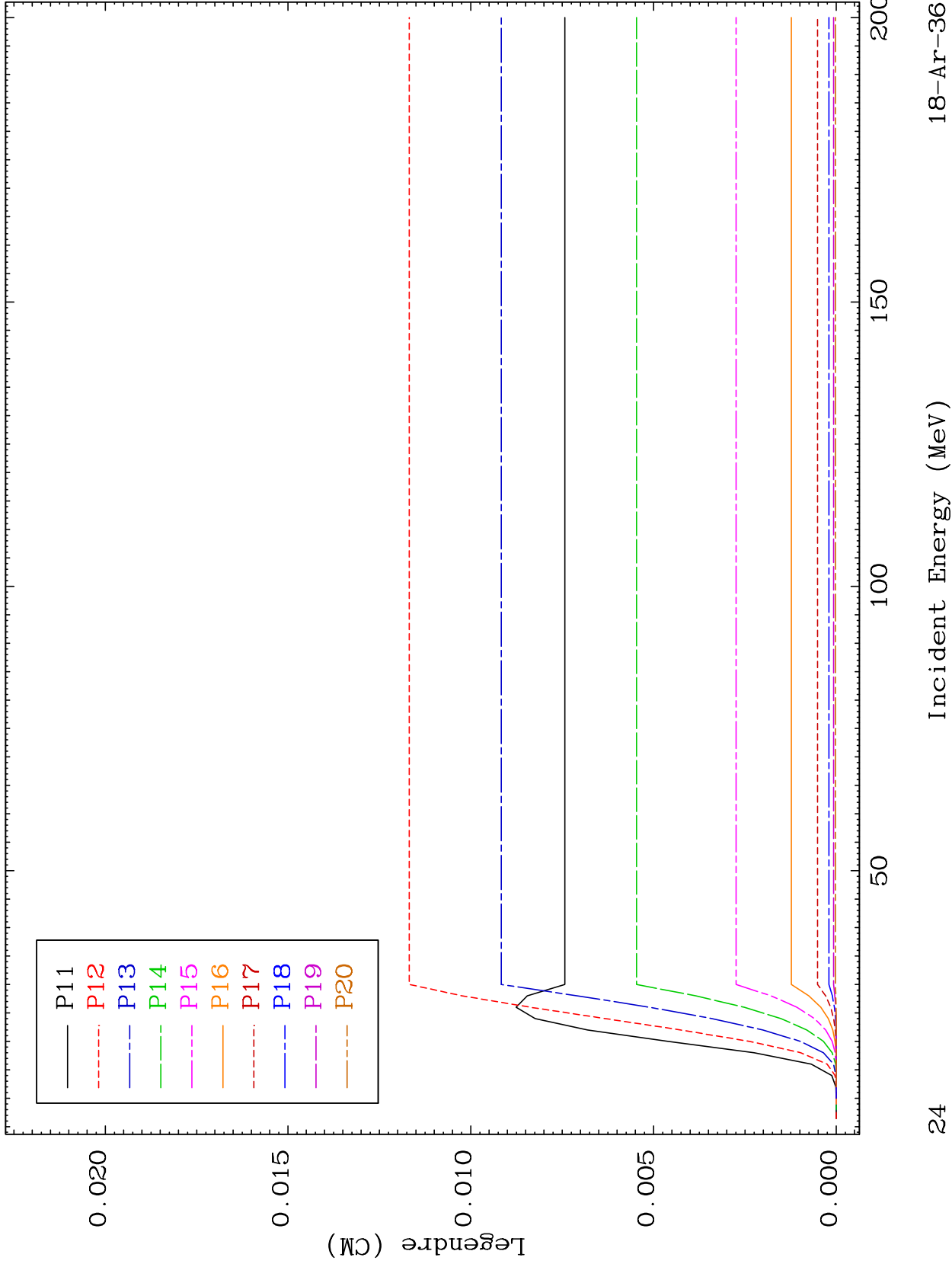
MT= 53 (n,n') Level
Legendre Coefficients

18-Ar-36



23

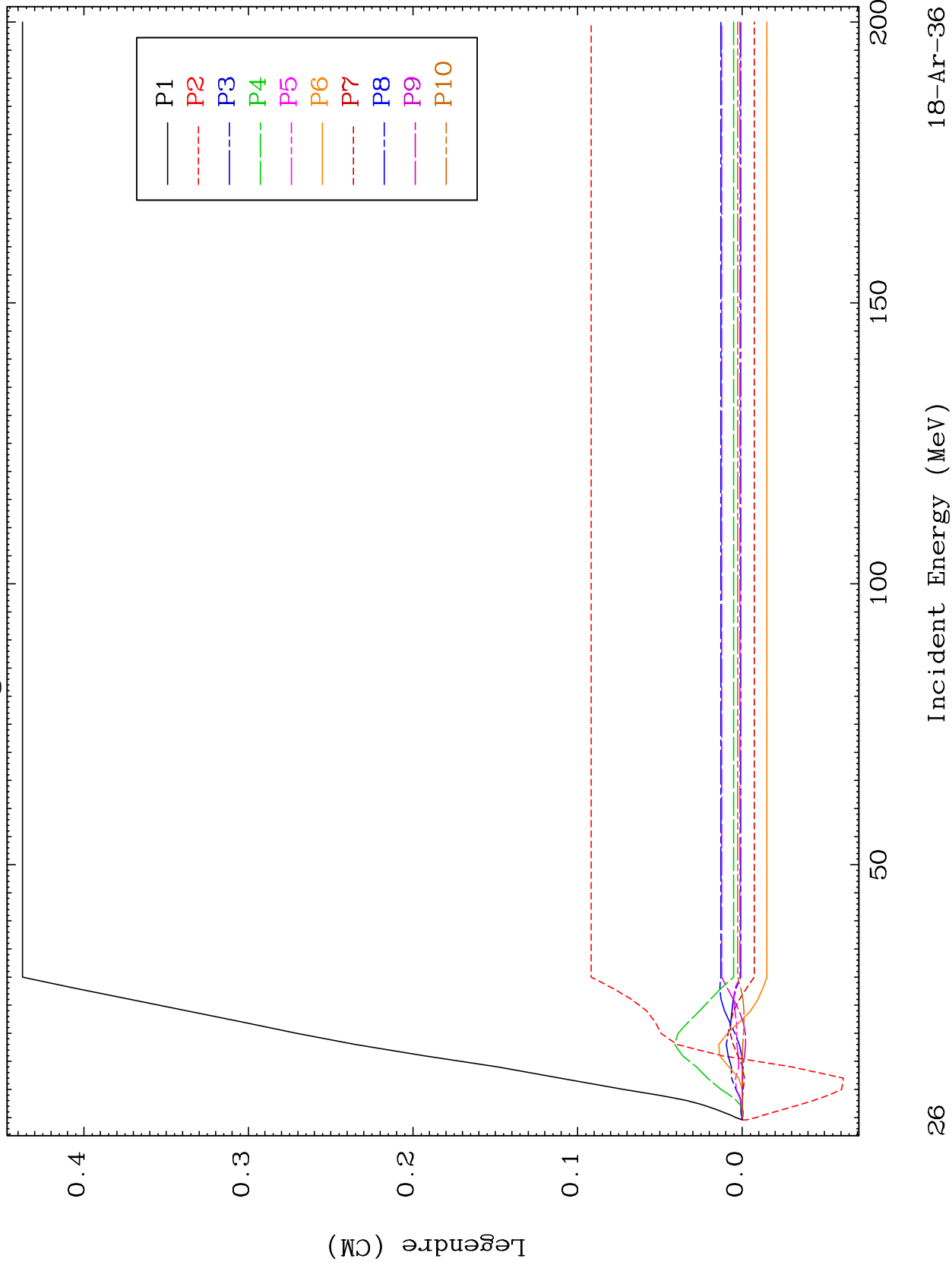
18-Ar-36



MAT 1825

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

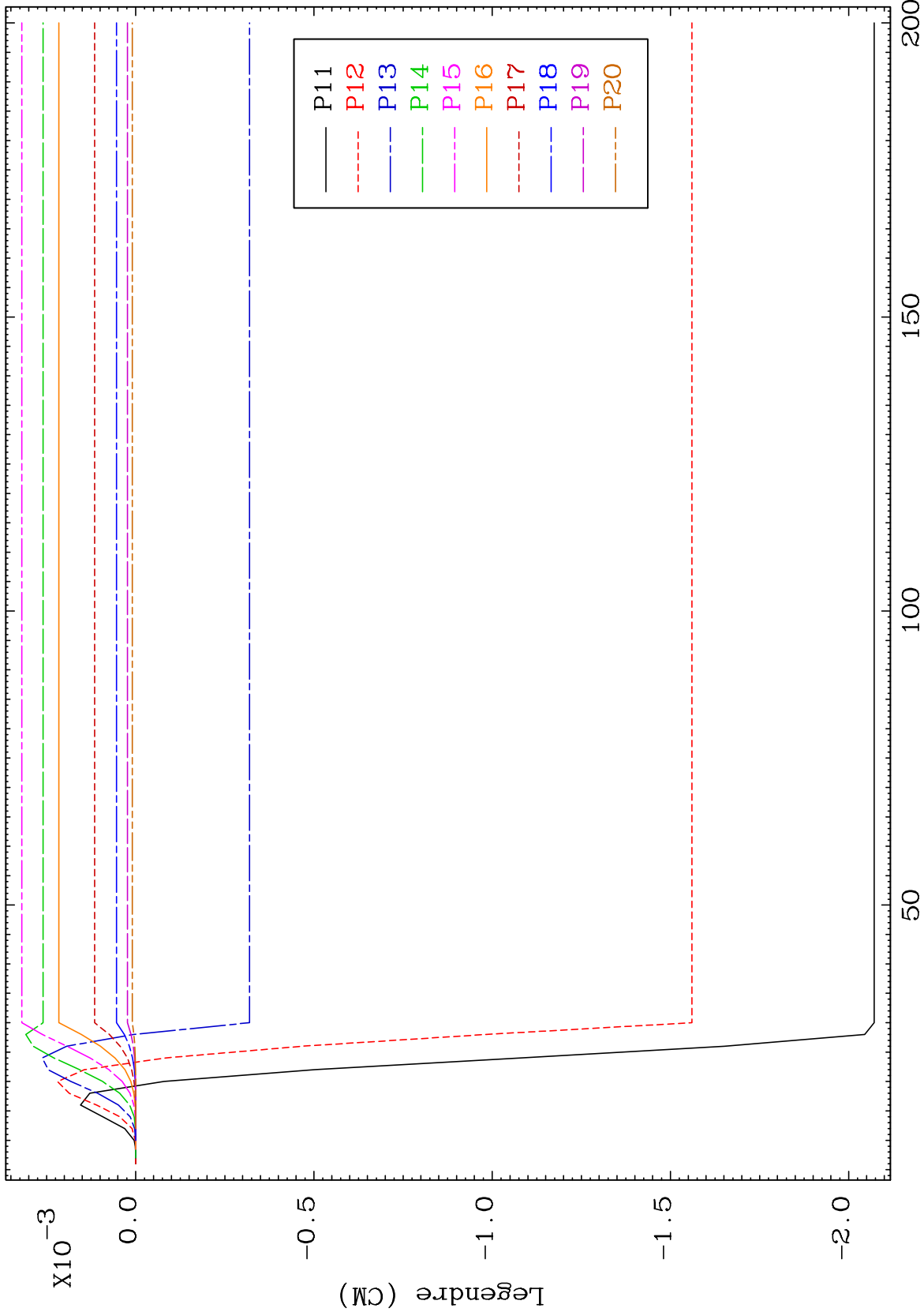
18-Ar-36



MAT 1825

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

18-Ar-36



27

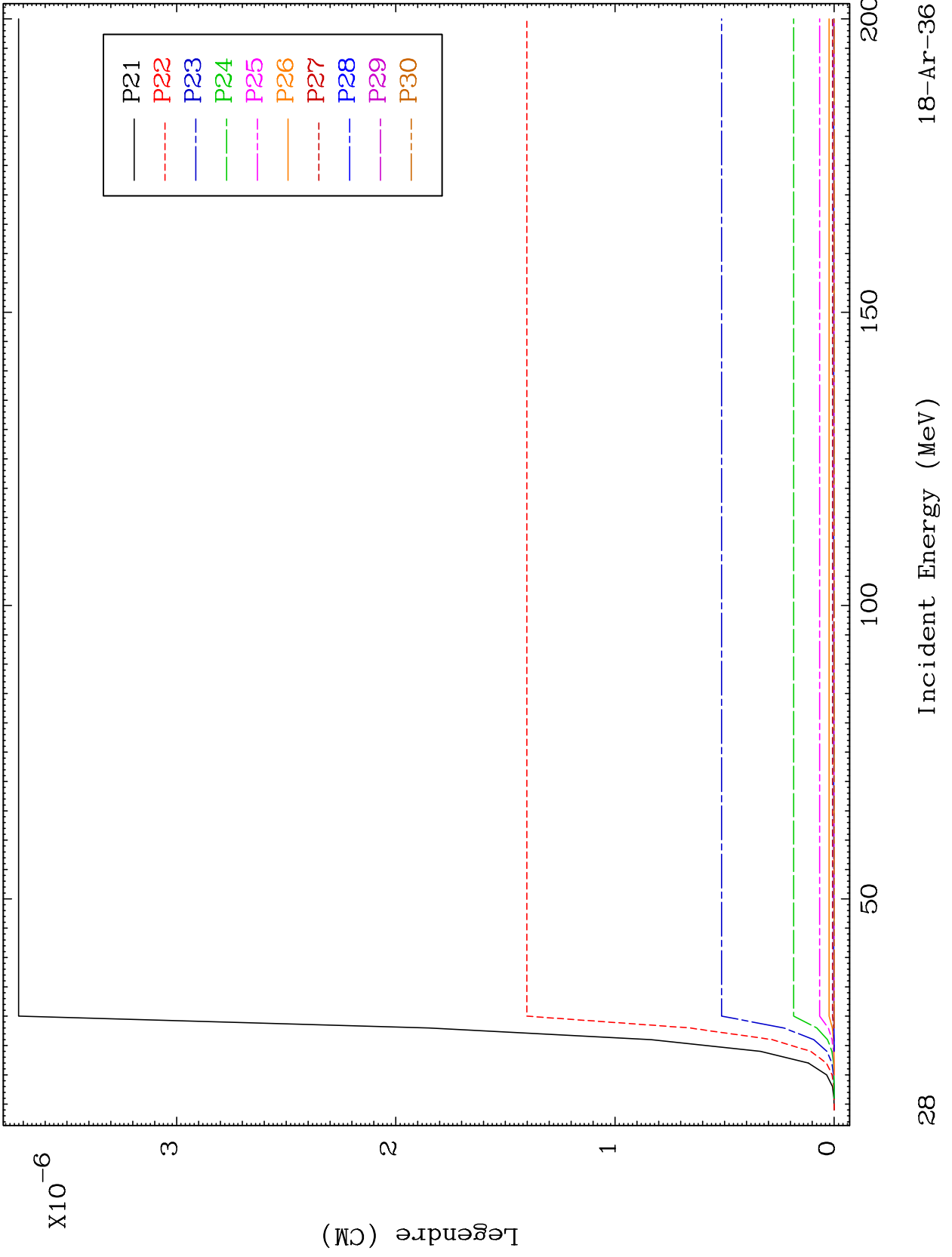
Incident Energy (MeV)

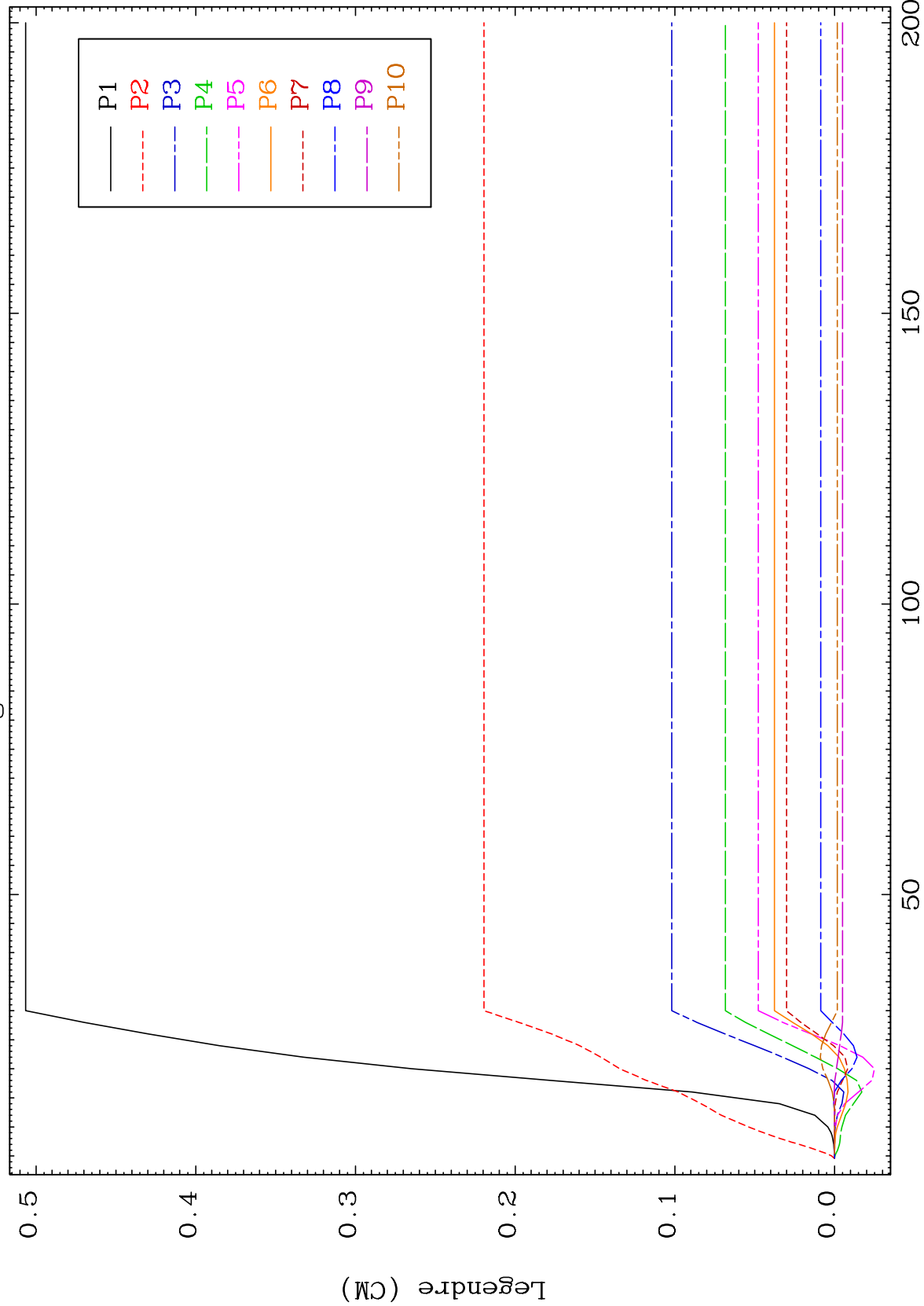
18-Ar-36

MAT 1825

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

18-Ar-36

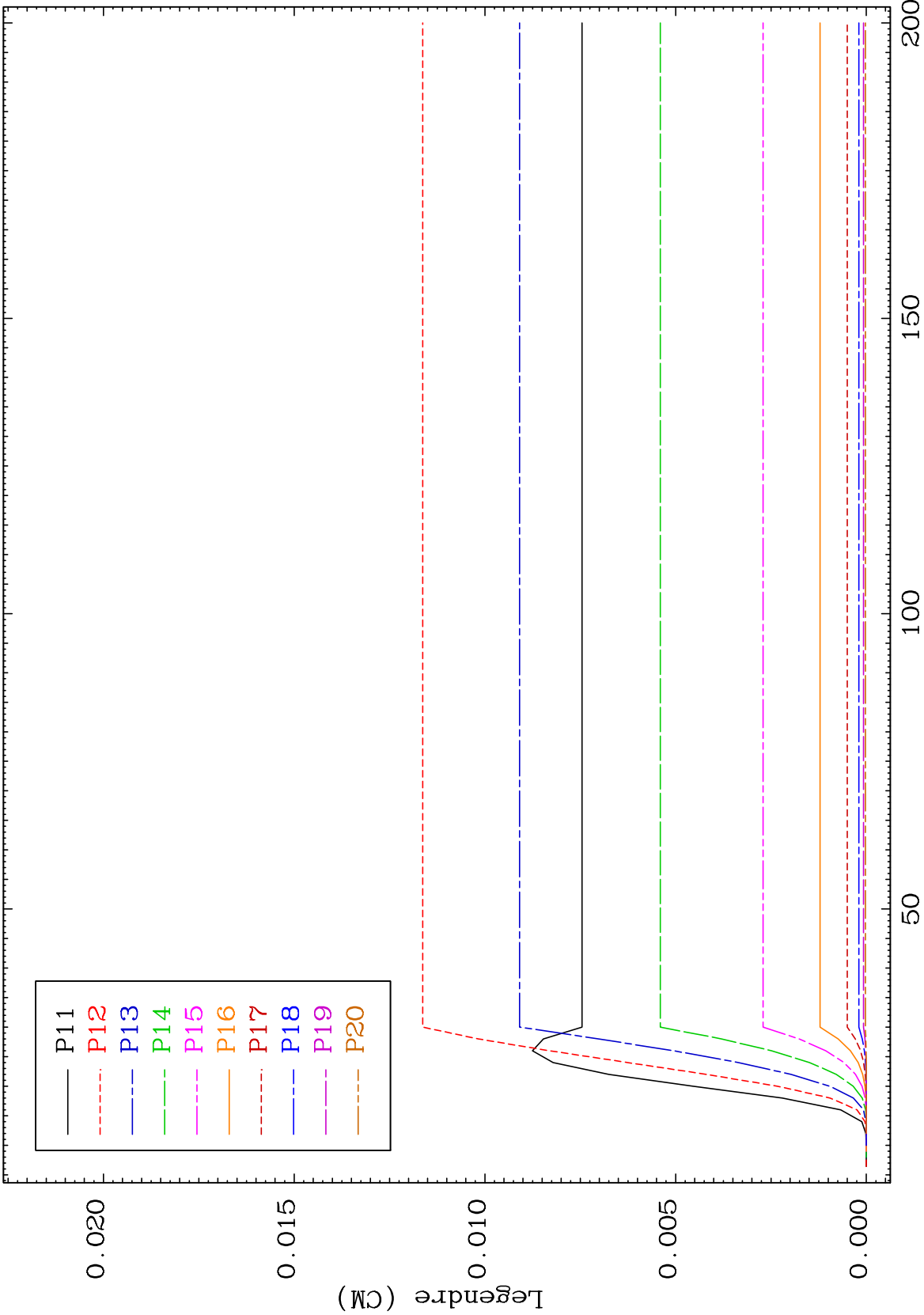




MAT 1825

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

18-Ar-36



30

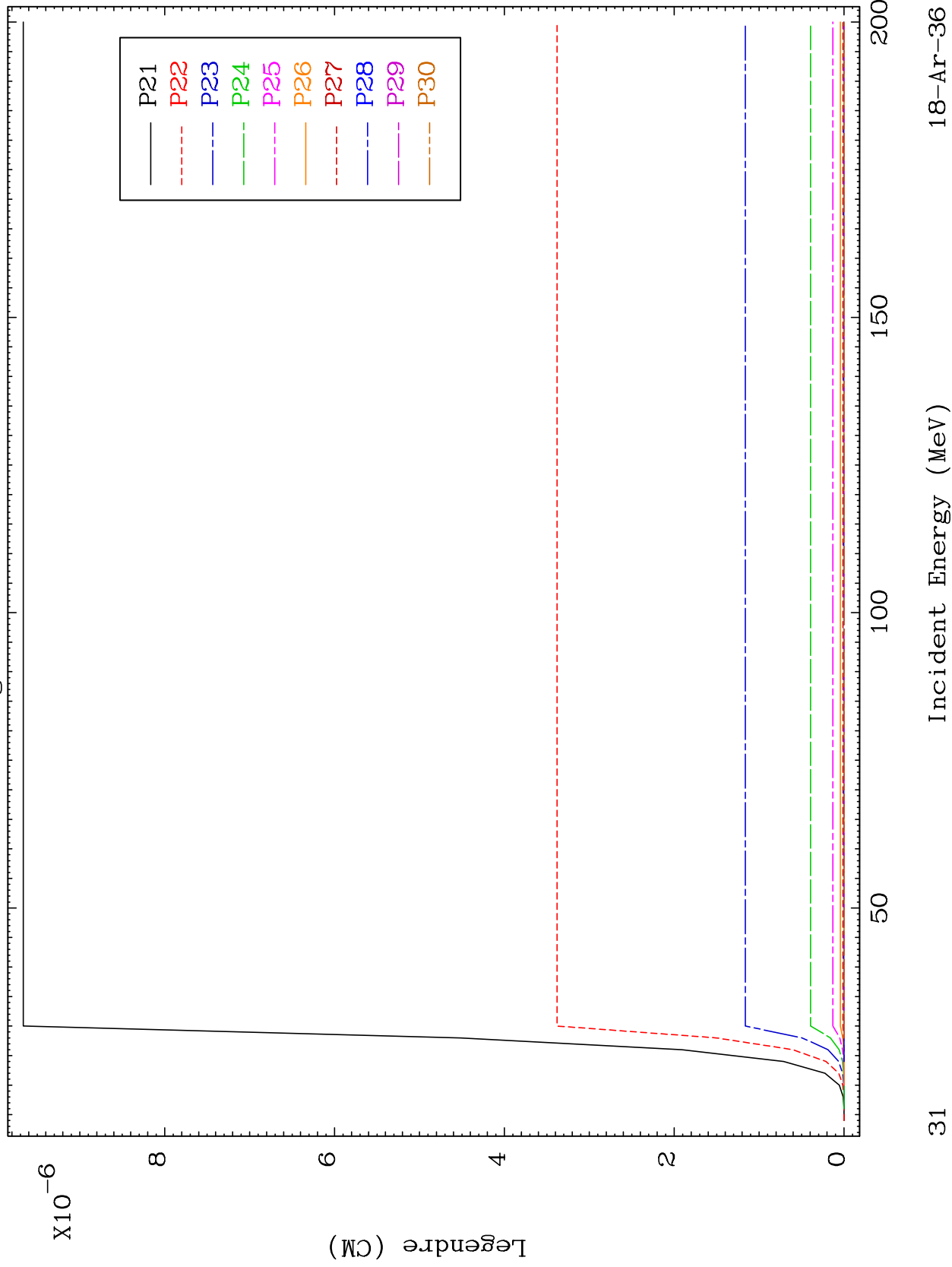
Incident Energy (MeV)

18-Ar-36

MAT 1825

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

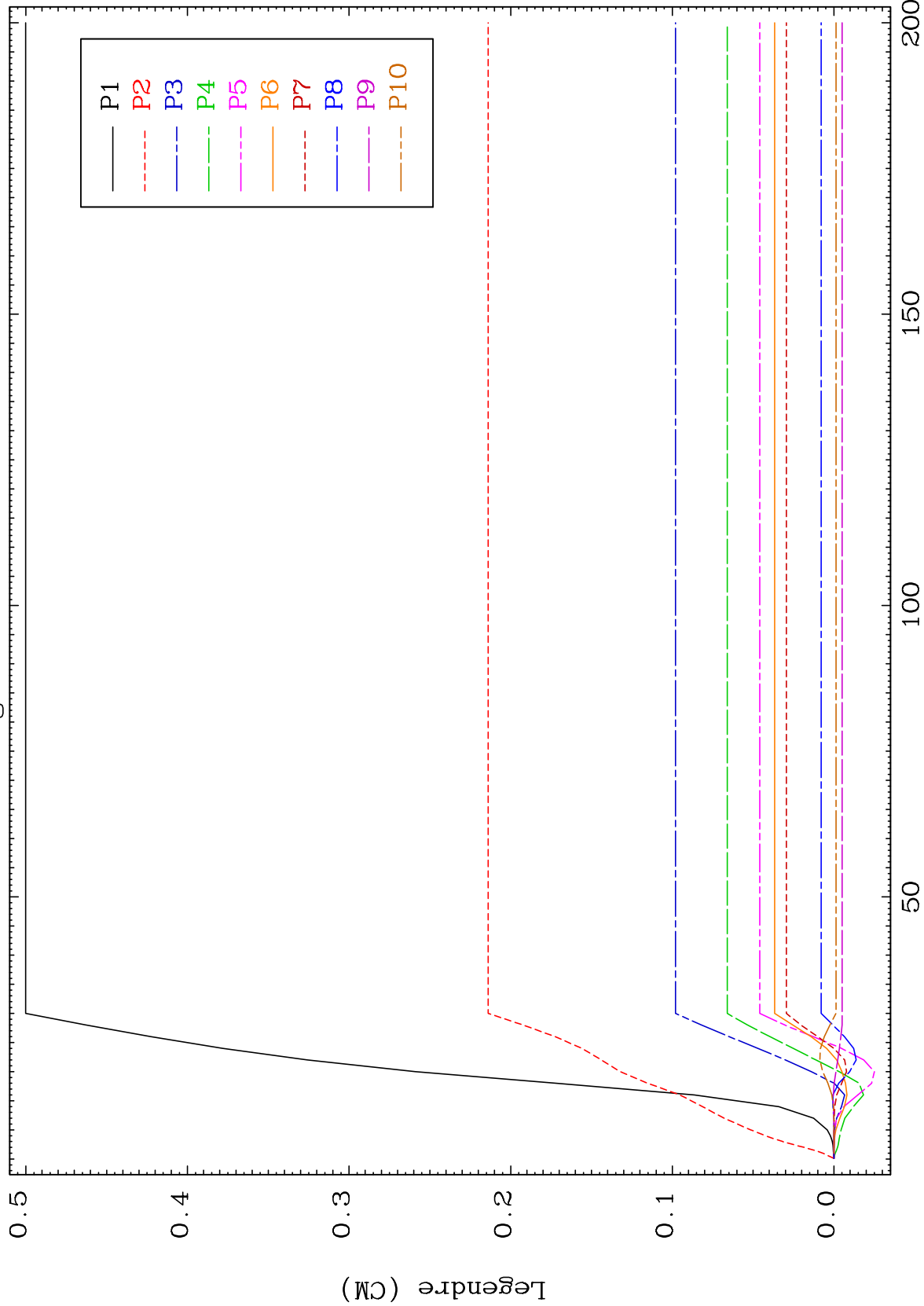
18-Ar-36



MAT 1825

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

18-Ar-36



32

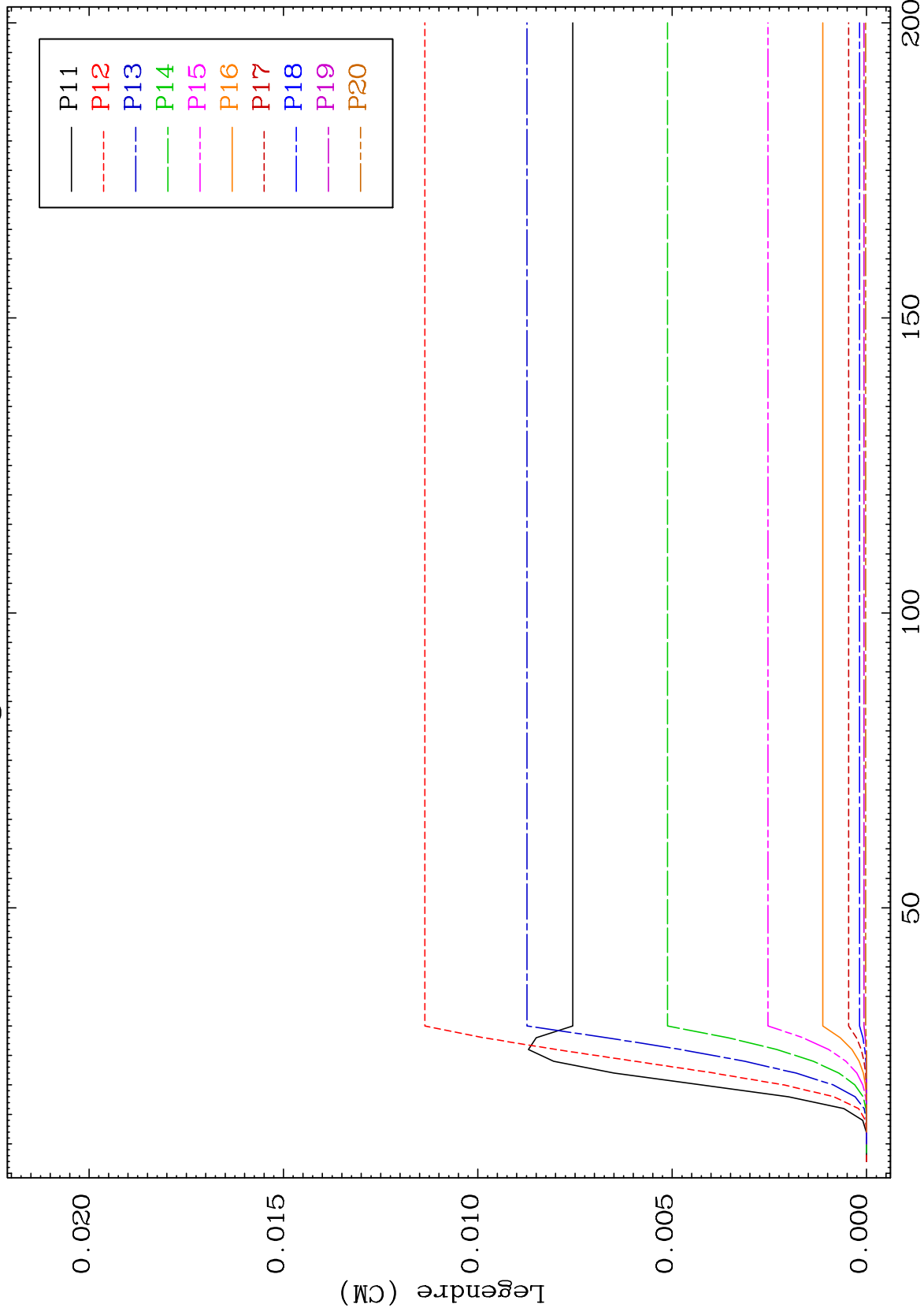
Incident Energy (MeV)

18-Ar-36

MAT 1825

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

18-Ar-36



33

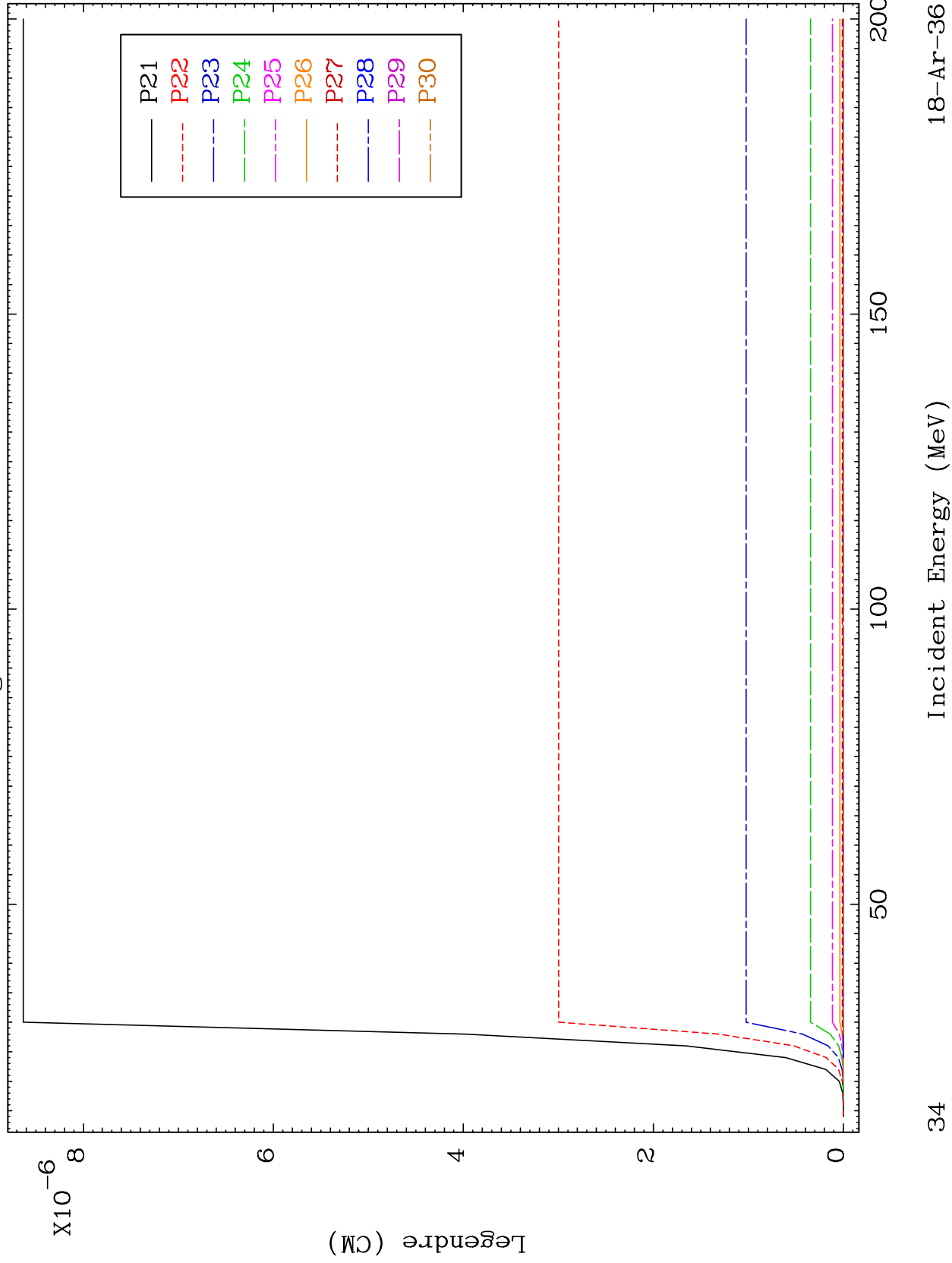
Incident Energy (MeV)

18-Ar-36

MAT 1825

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

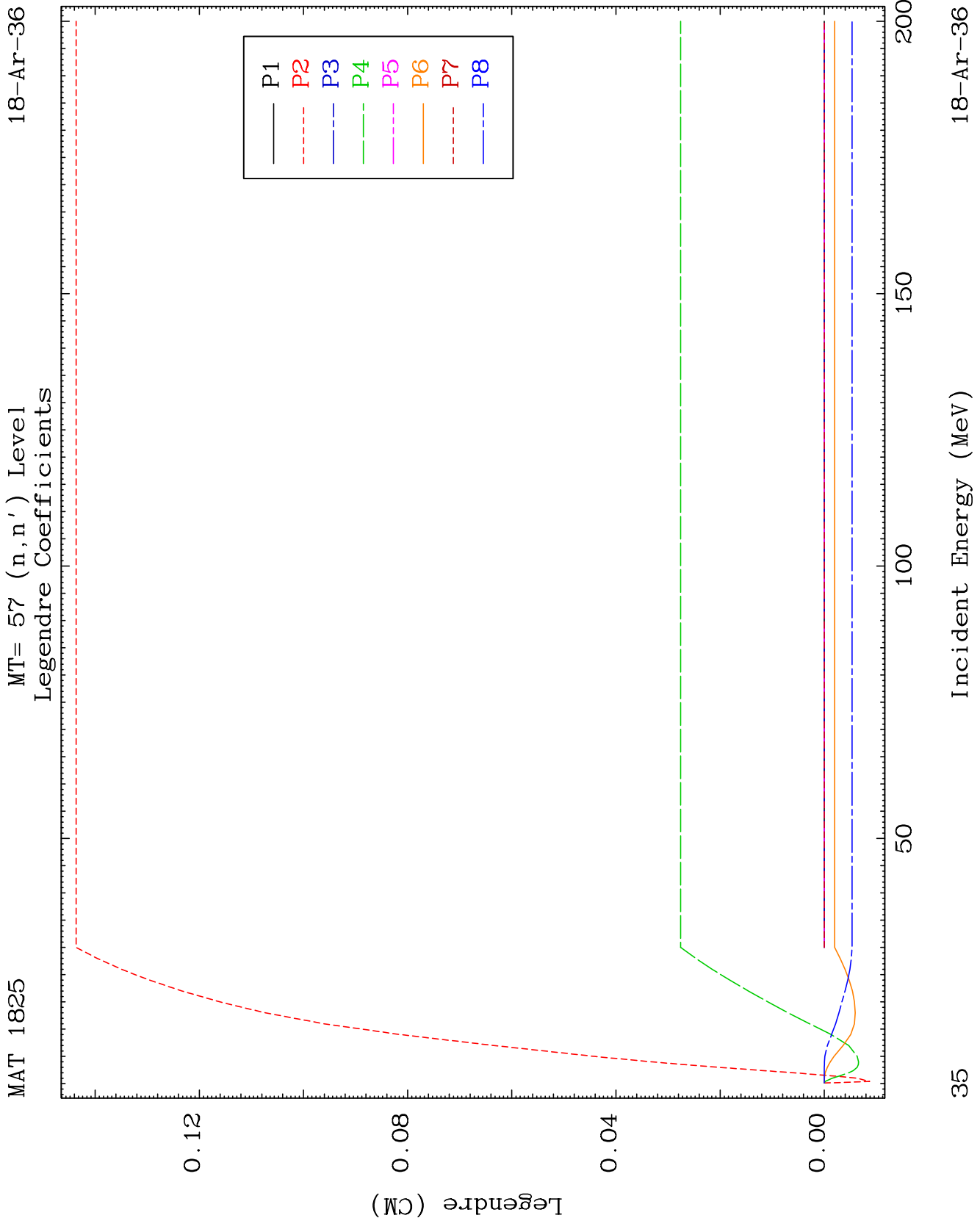
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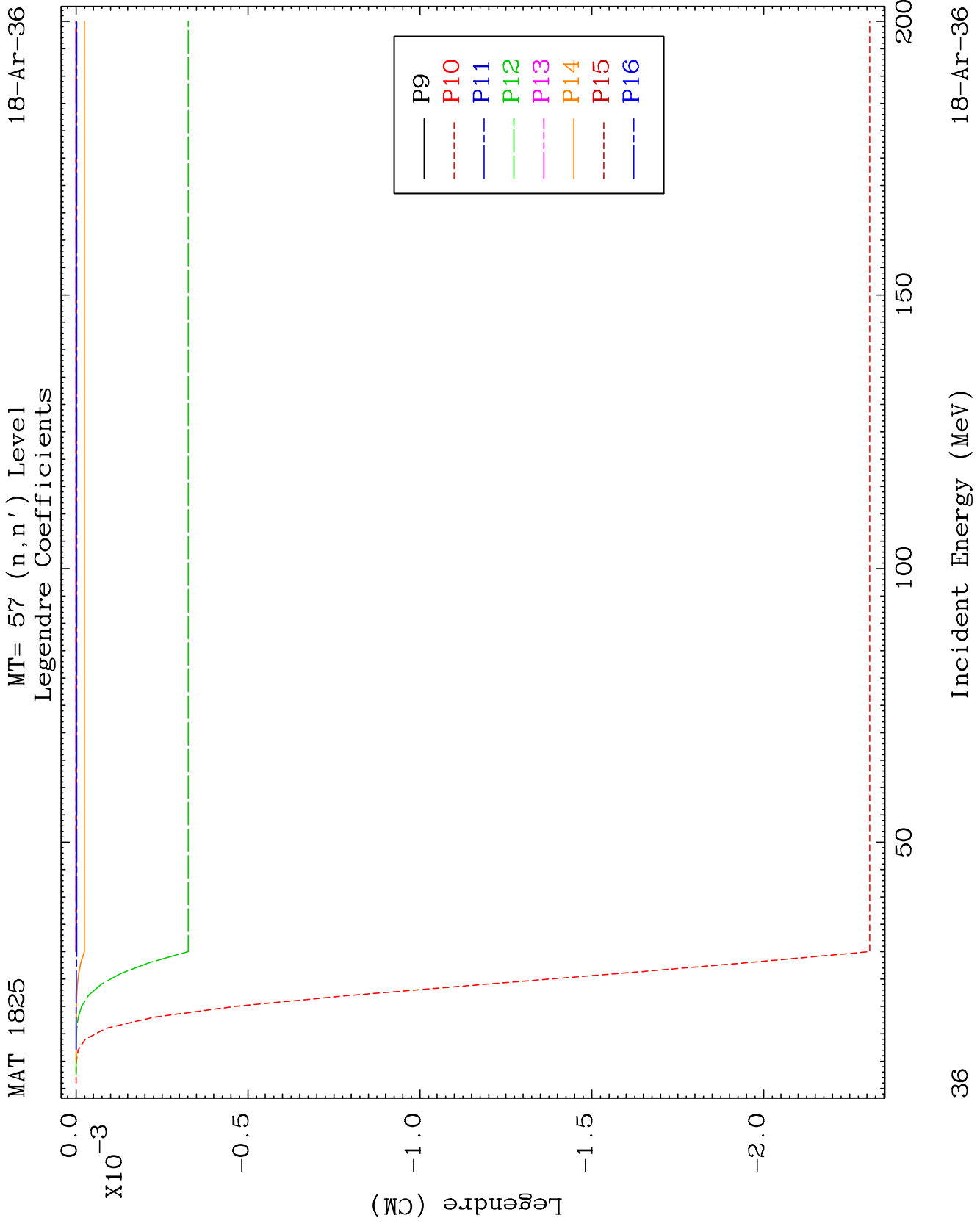


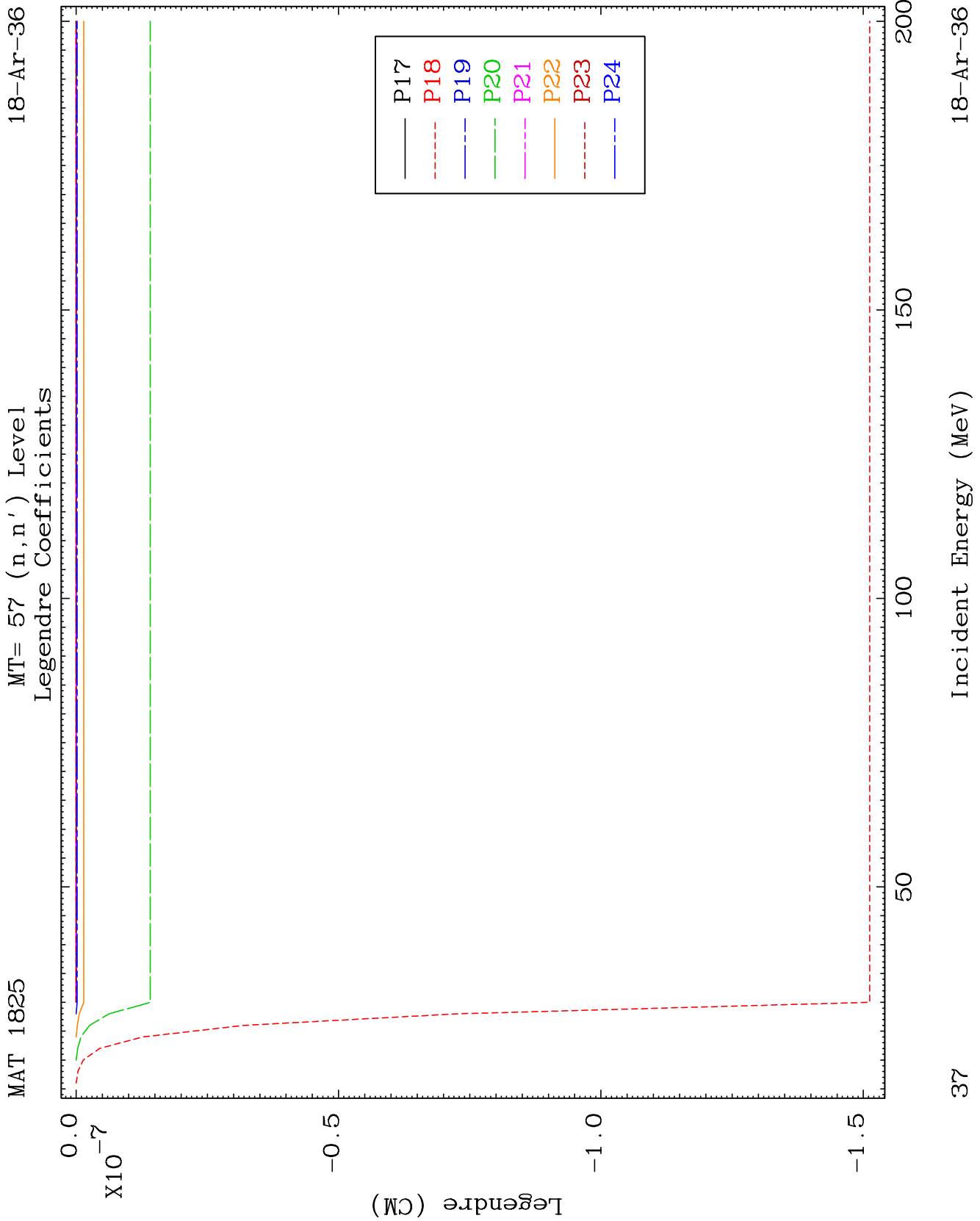
34

Incident Energy (MeV)

18-Ar-36



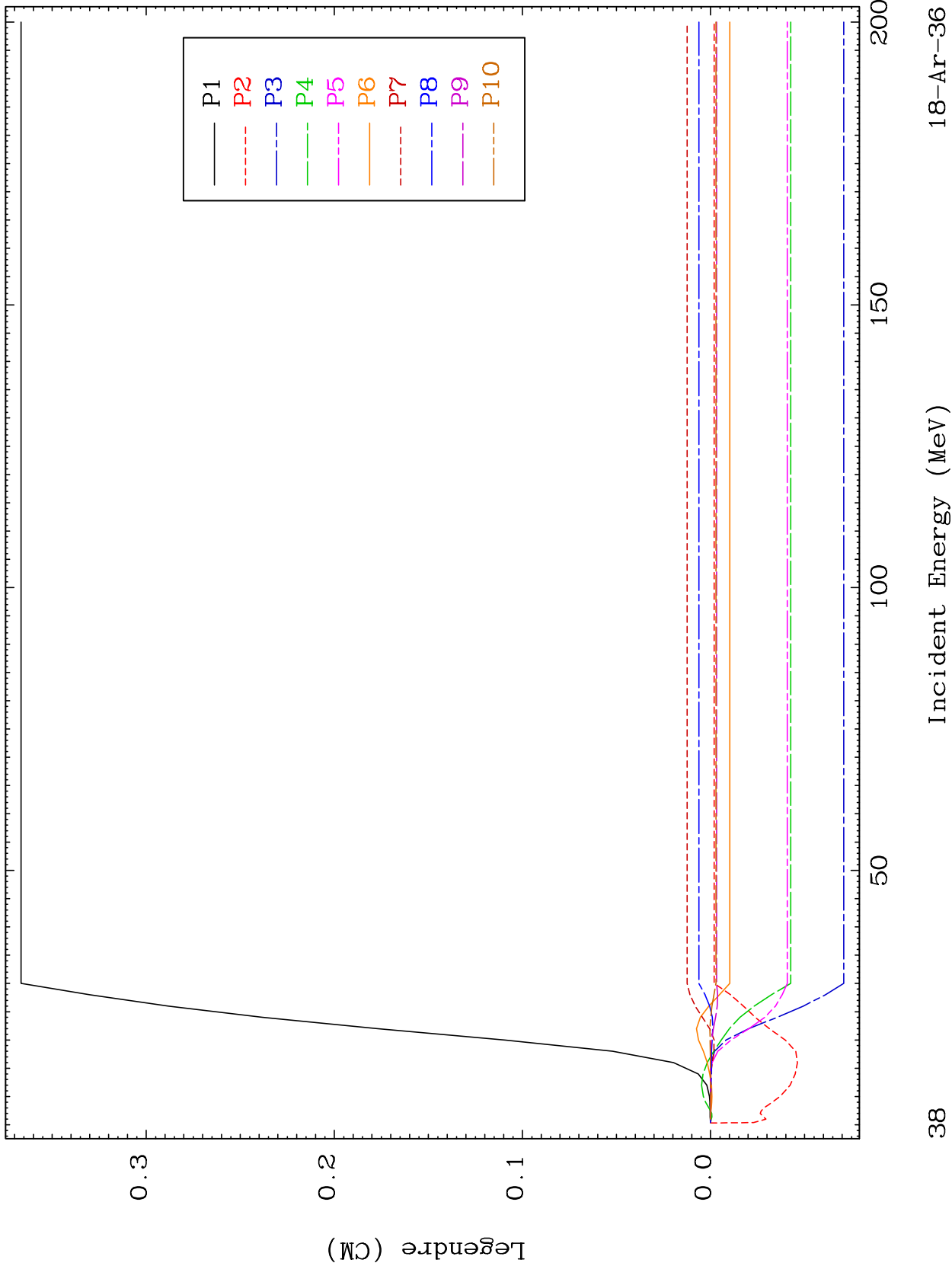




MAT 1825

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

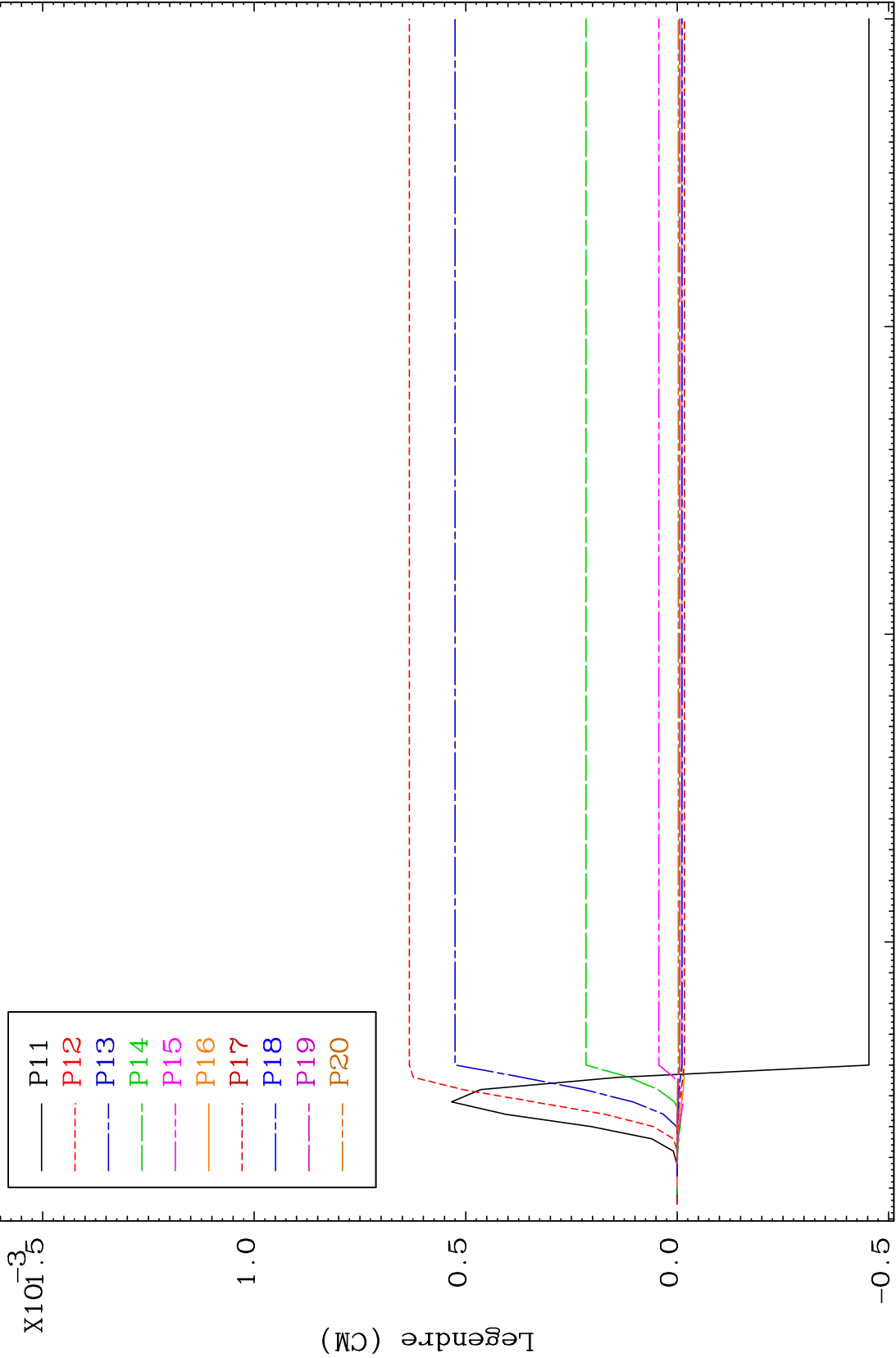
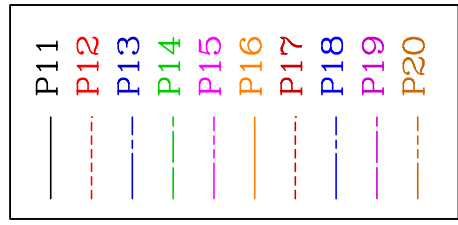
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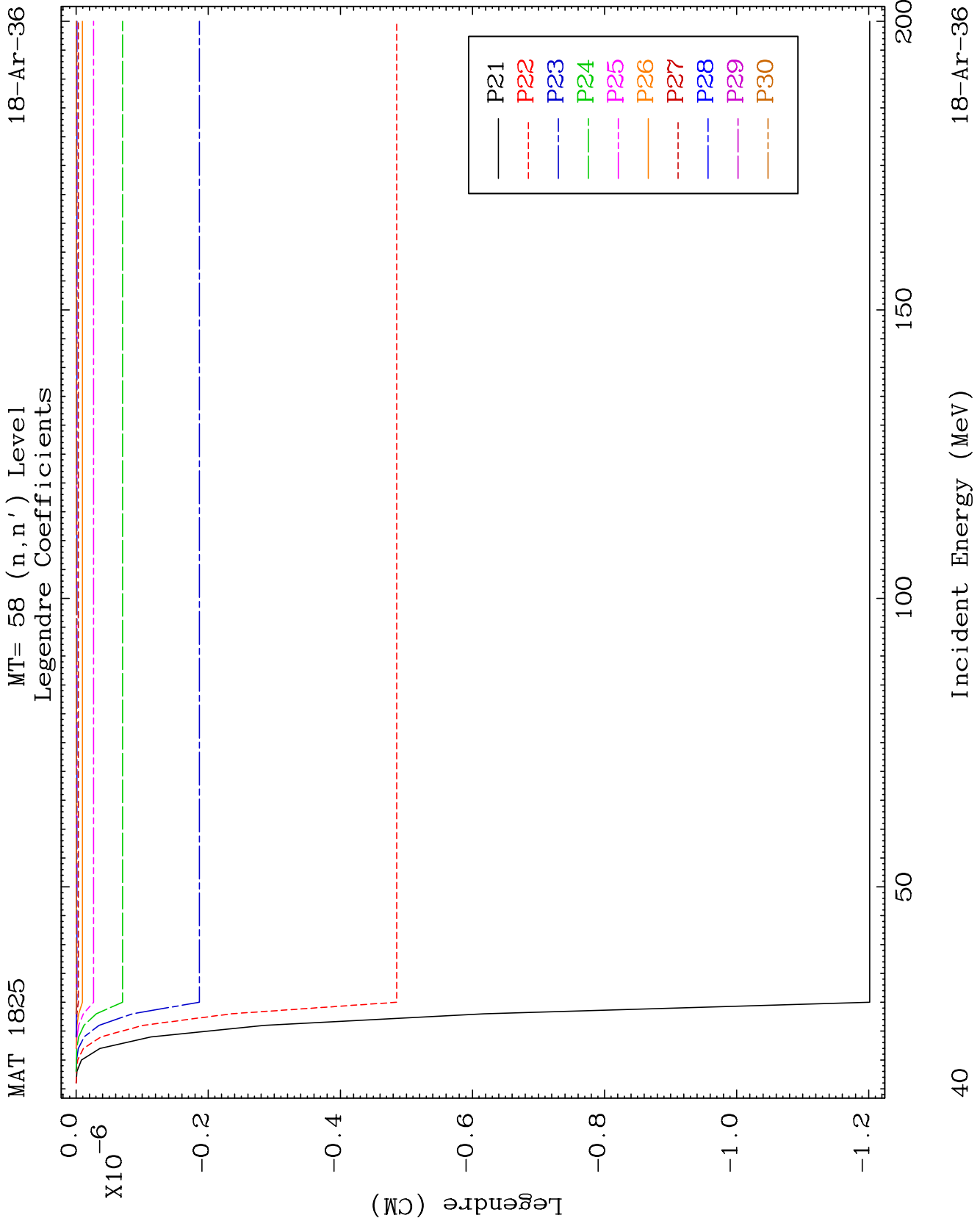


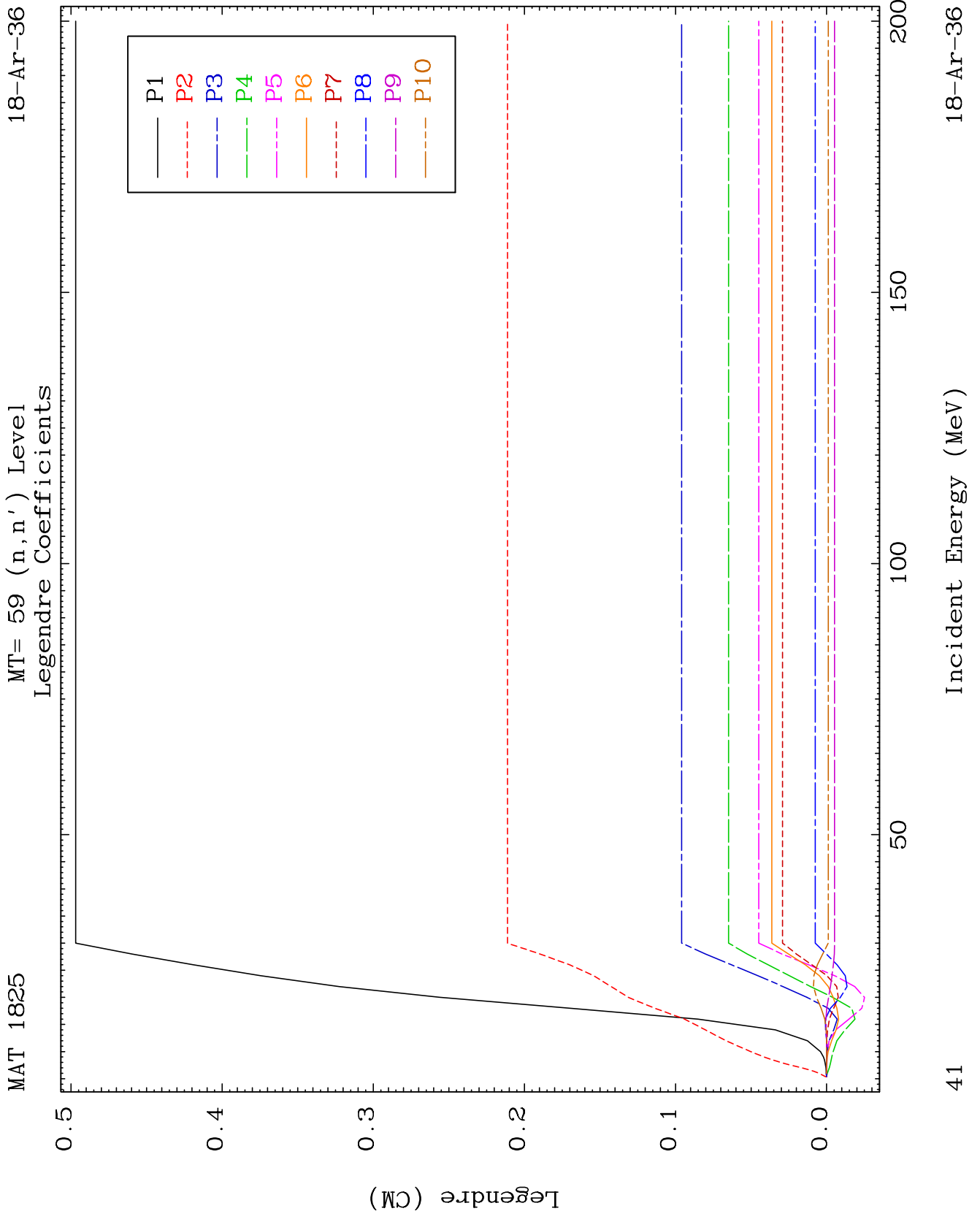
38

Incident Energy (MeV)

18-Ar-36



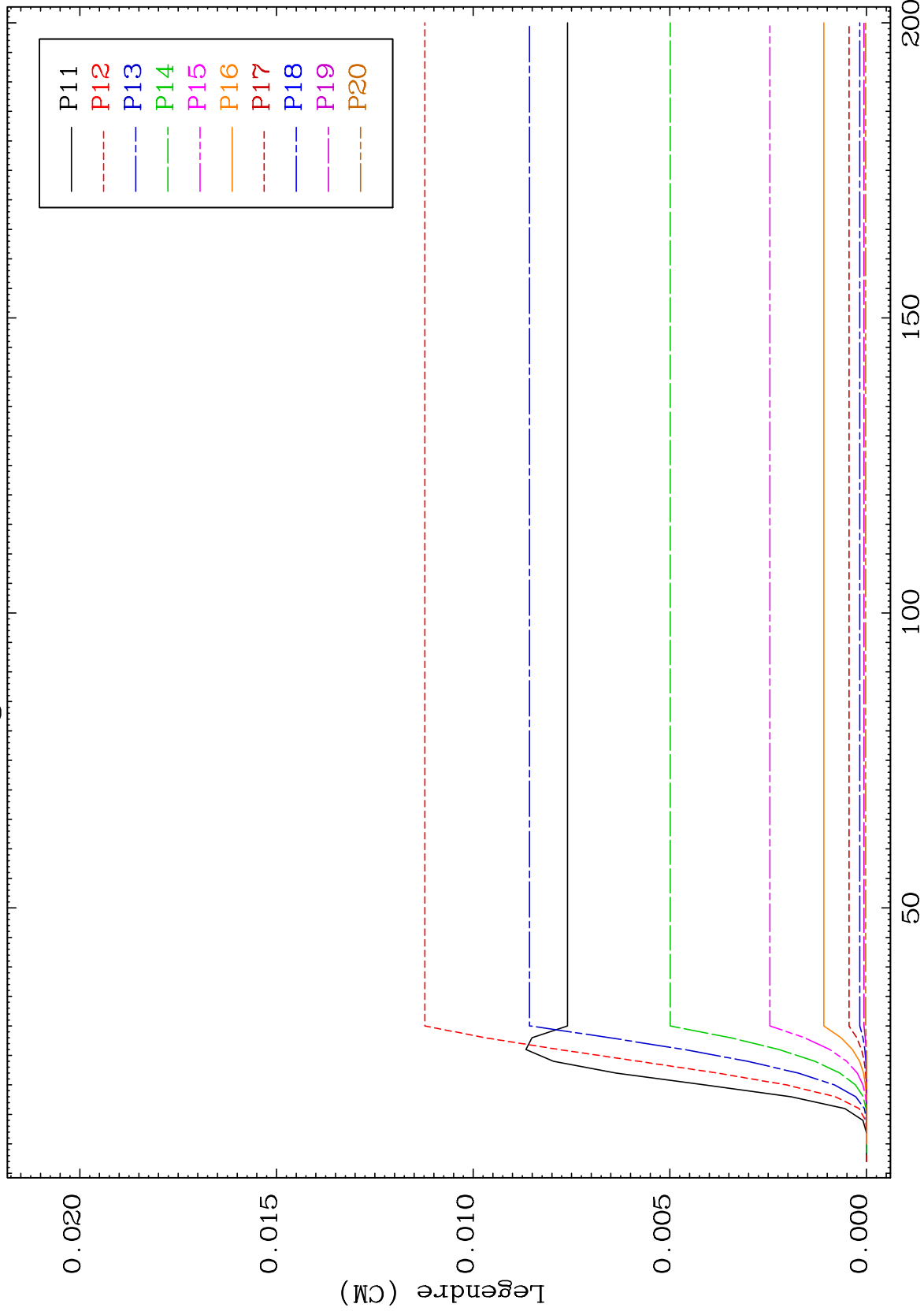




MAT 1825

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

18-Ar-36



42

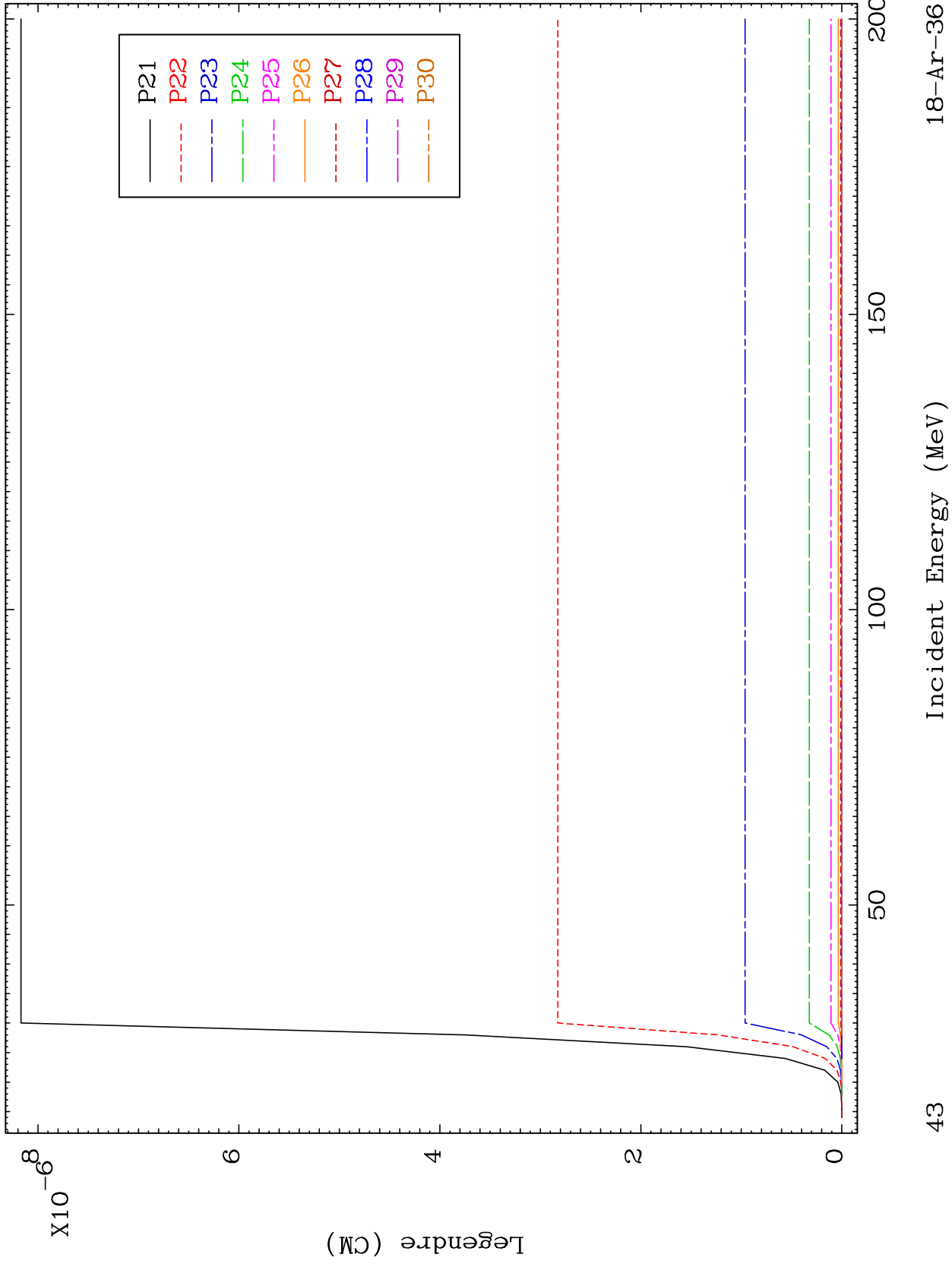
Incident Energy (MeV)

18-Ar-36

MAT 1825

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

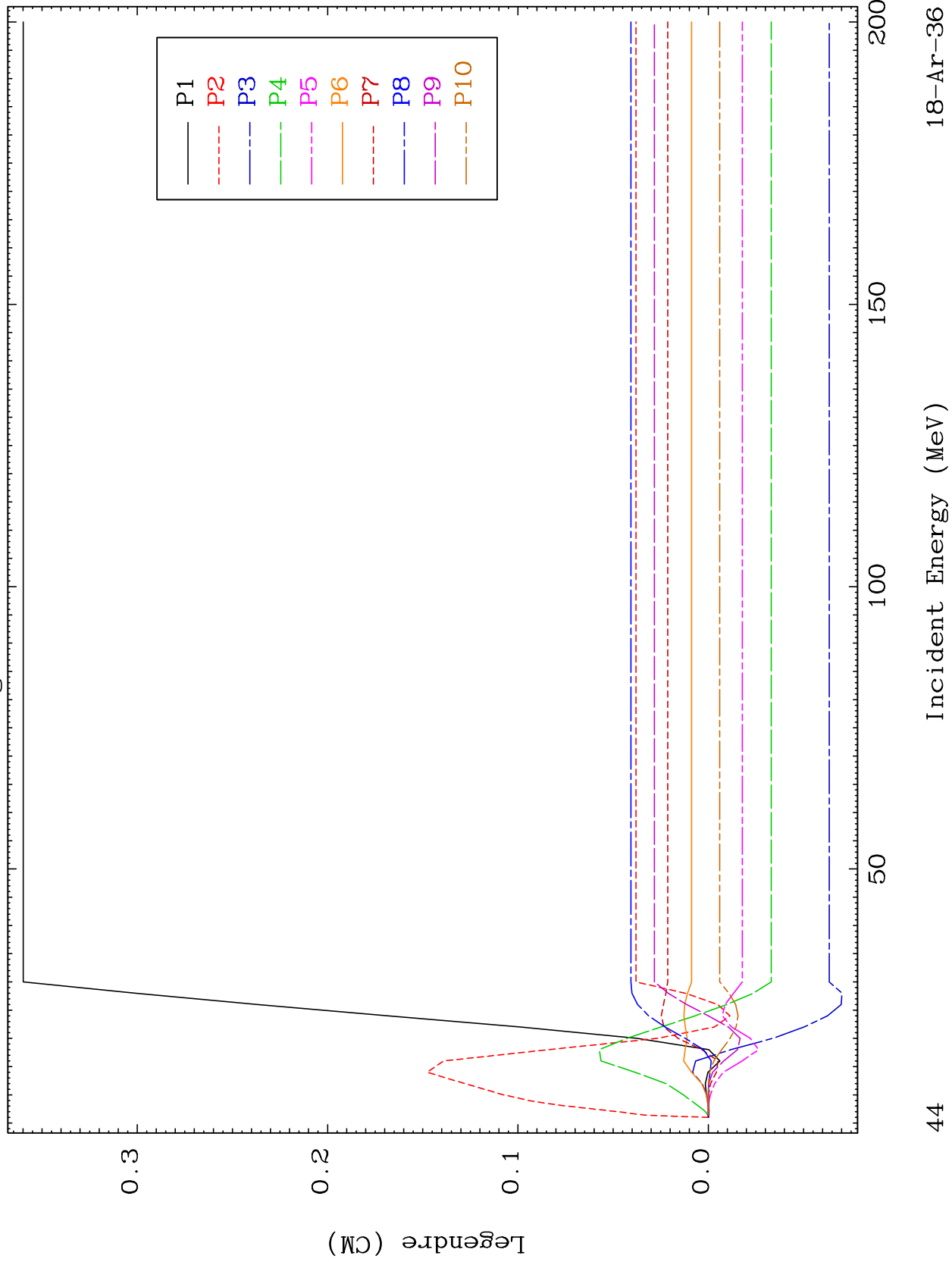
18-Ar-36



MAT 1825

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

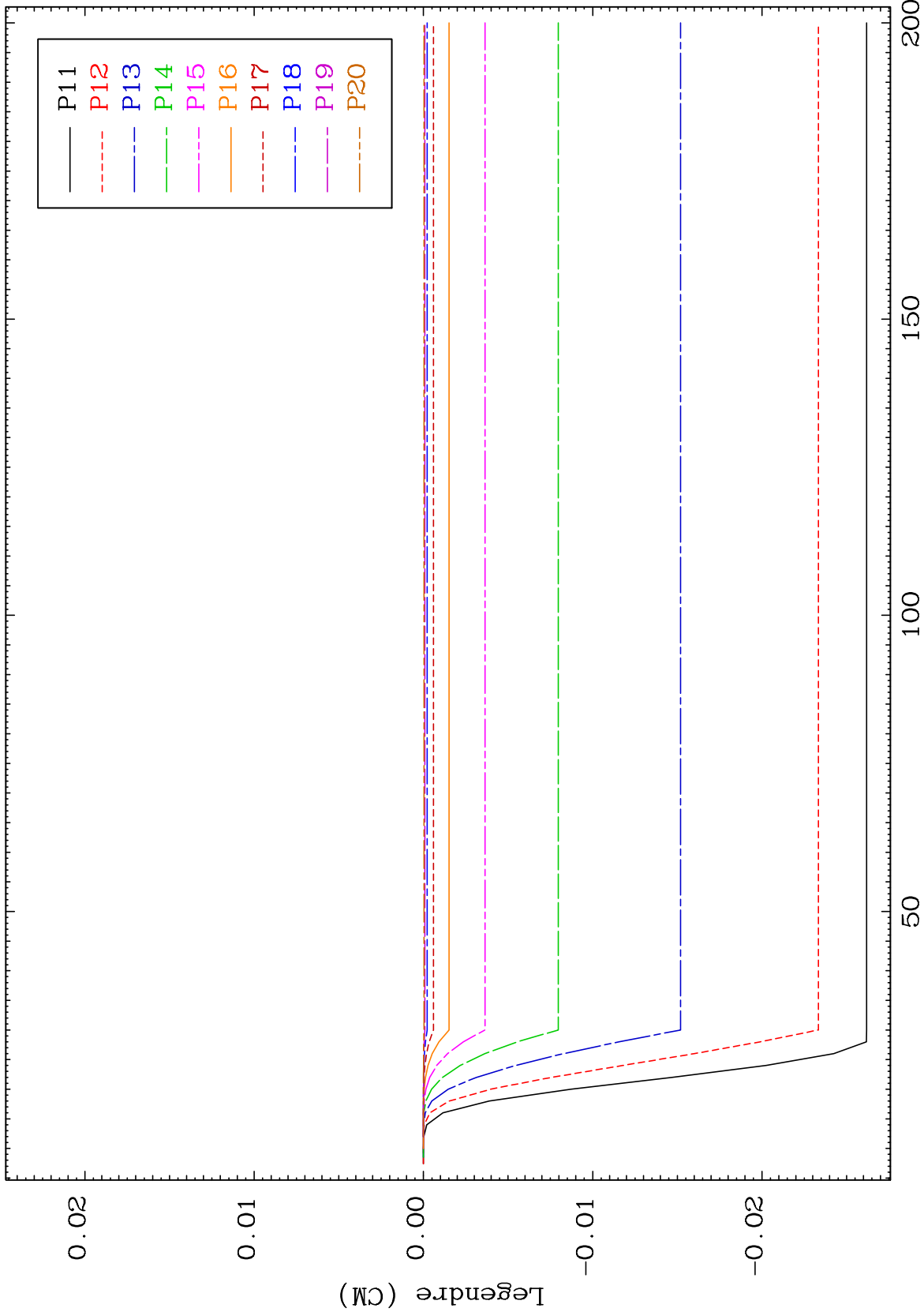
18-Ar-36



MAT 1825

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

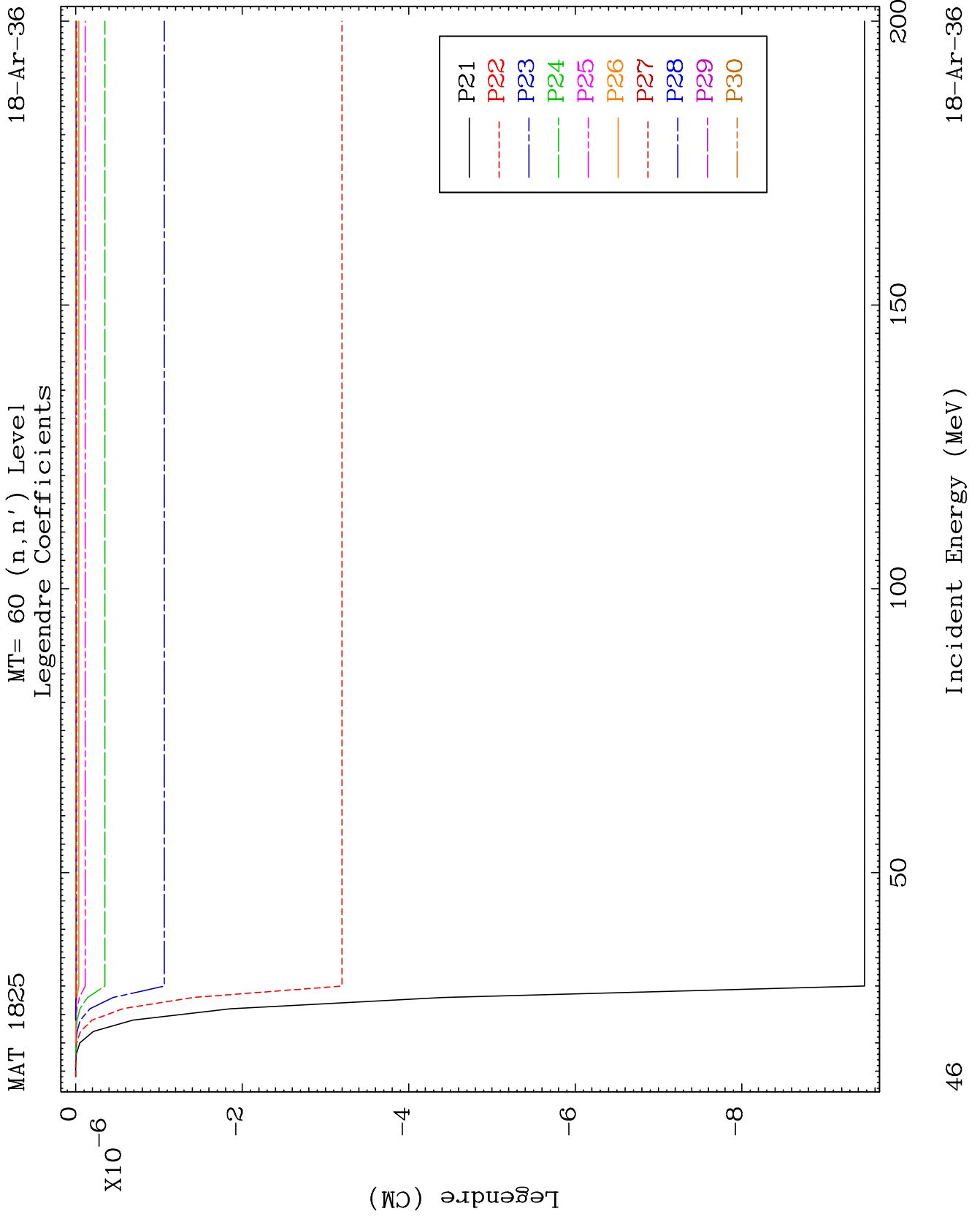
18-Ar-36



45

Incident Energy (MeV)

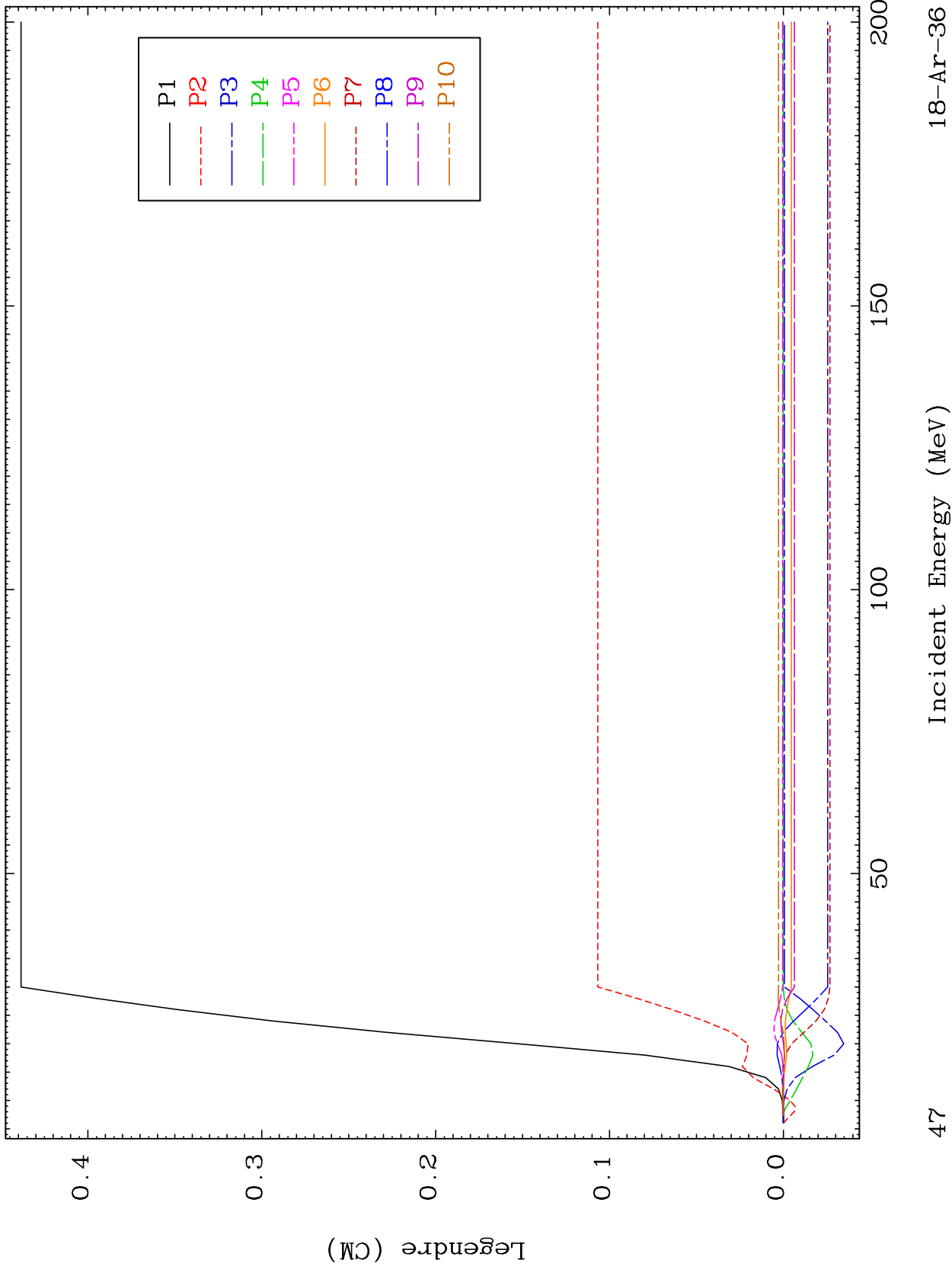
18-Ar-36



MAT 1825

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

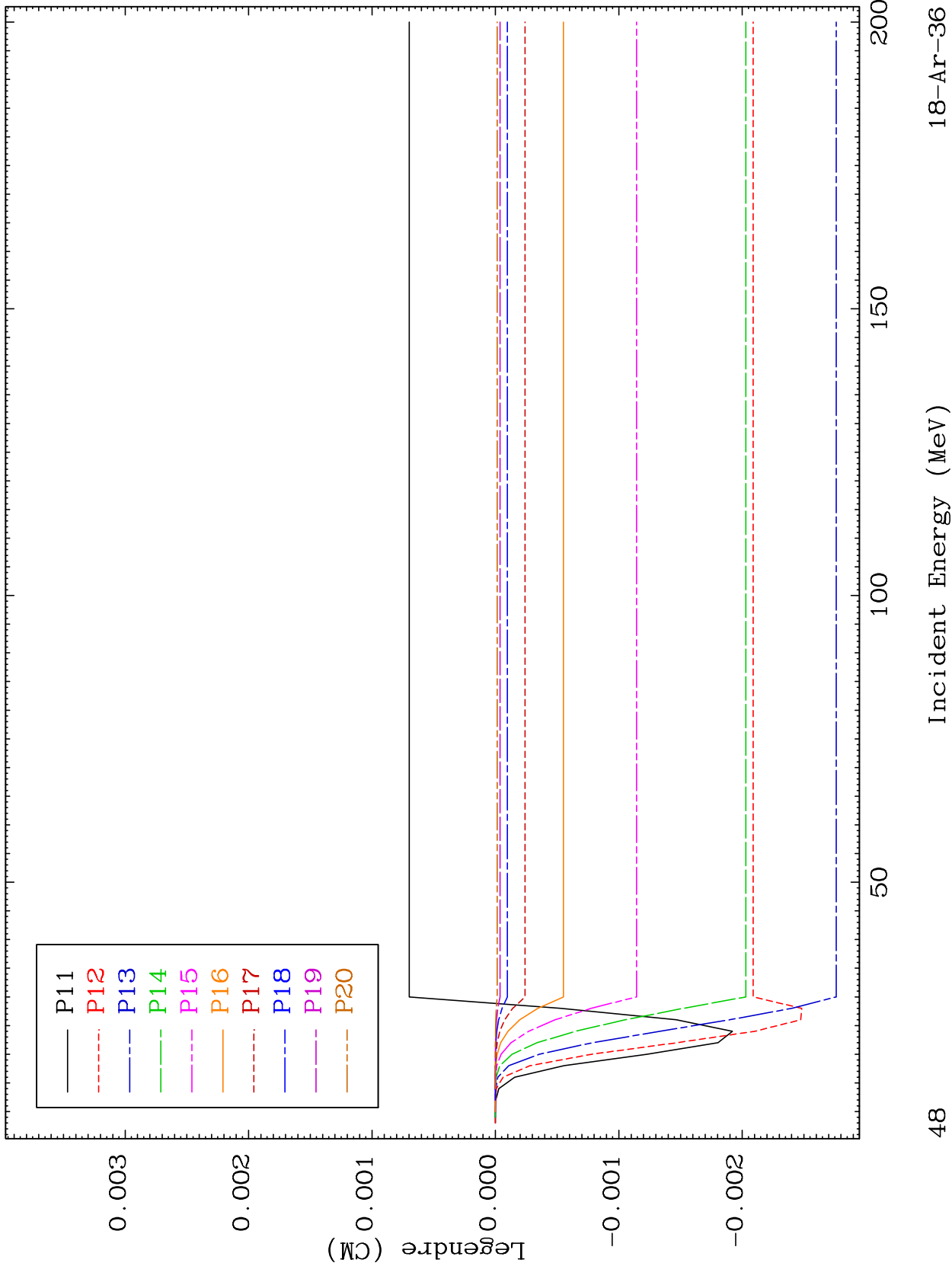
18-Ar-36



47

Incident Energy (MeV)

18-Ar-36

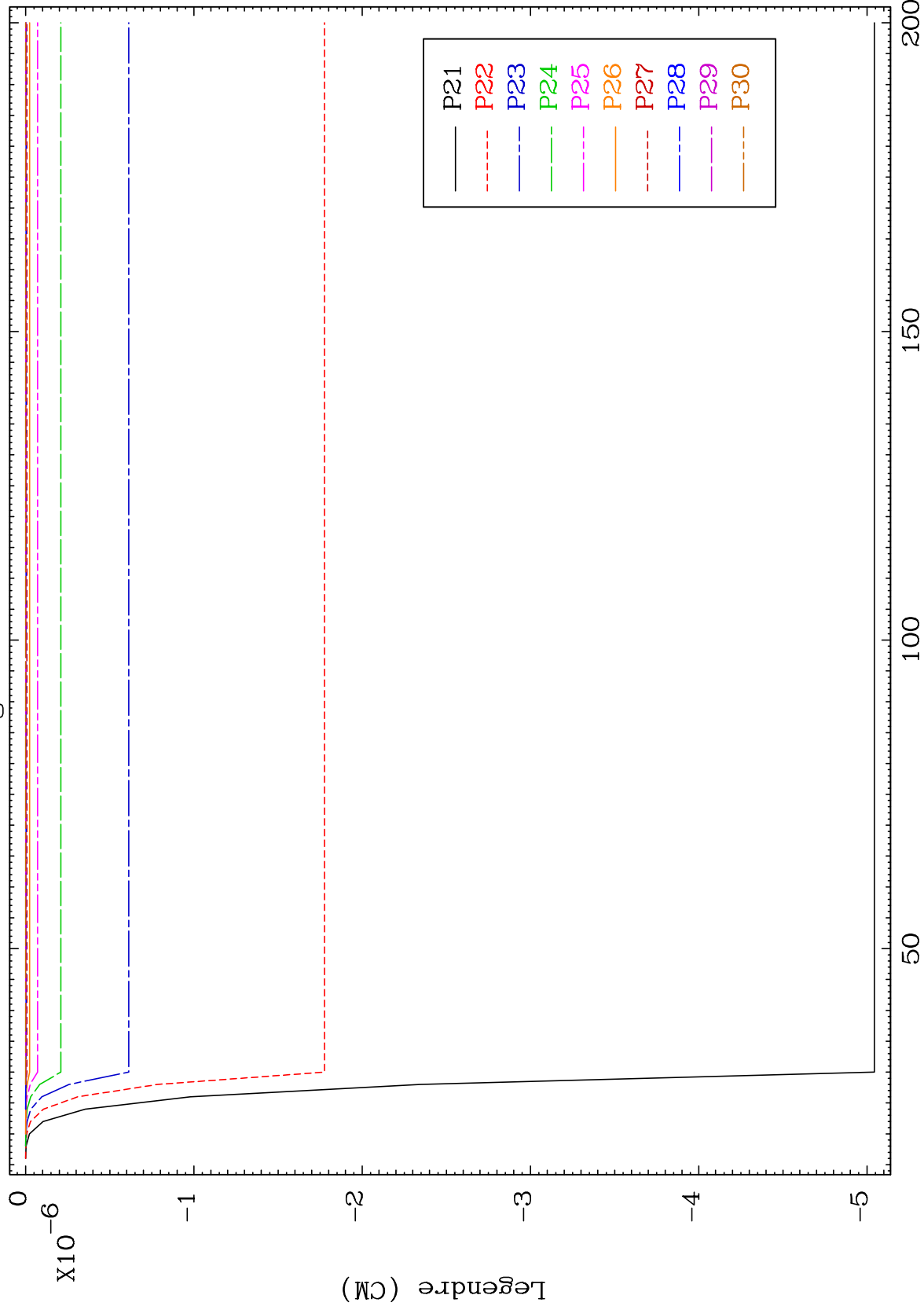


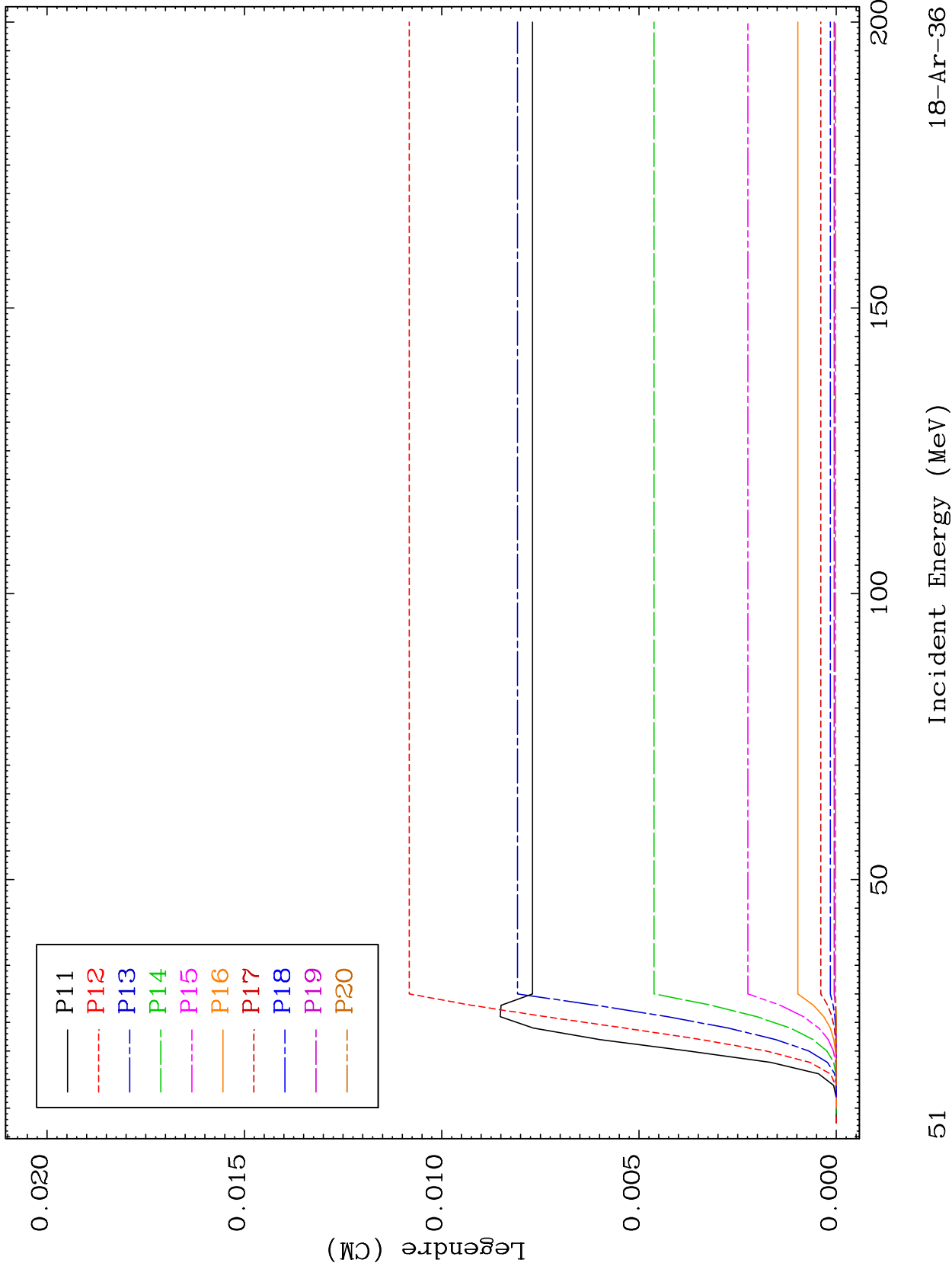
MAT 1825

MT= 61 (n,n') Level

18-Ar-36

Legendre Coefficients

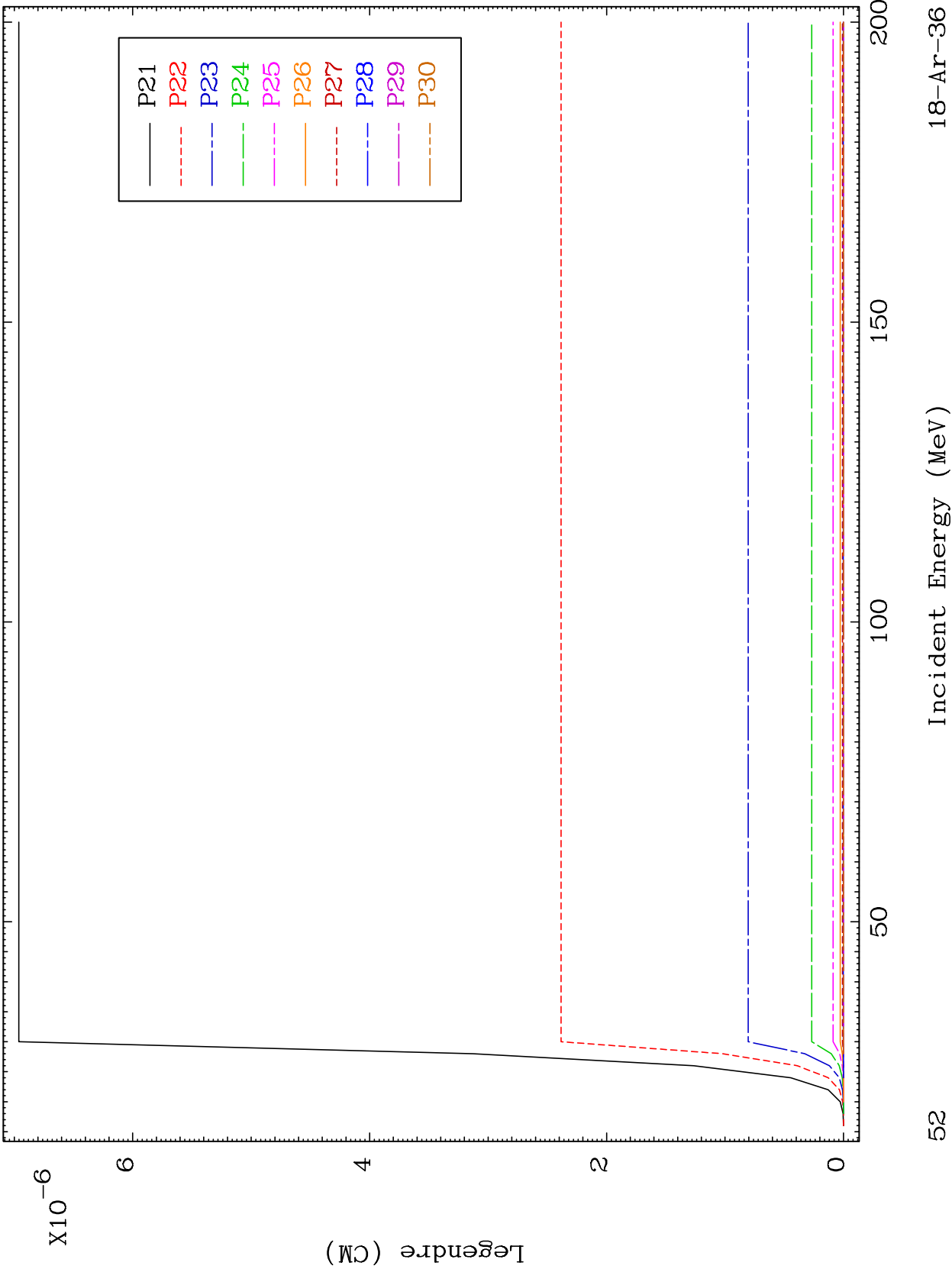




MAT 1825

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

18-Ar-36



52

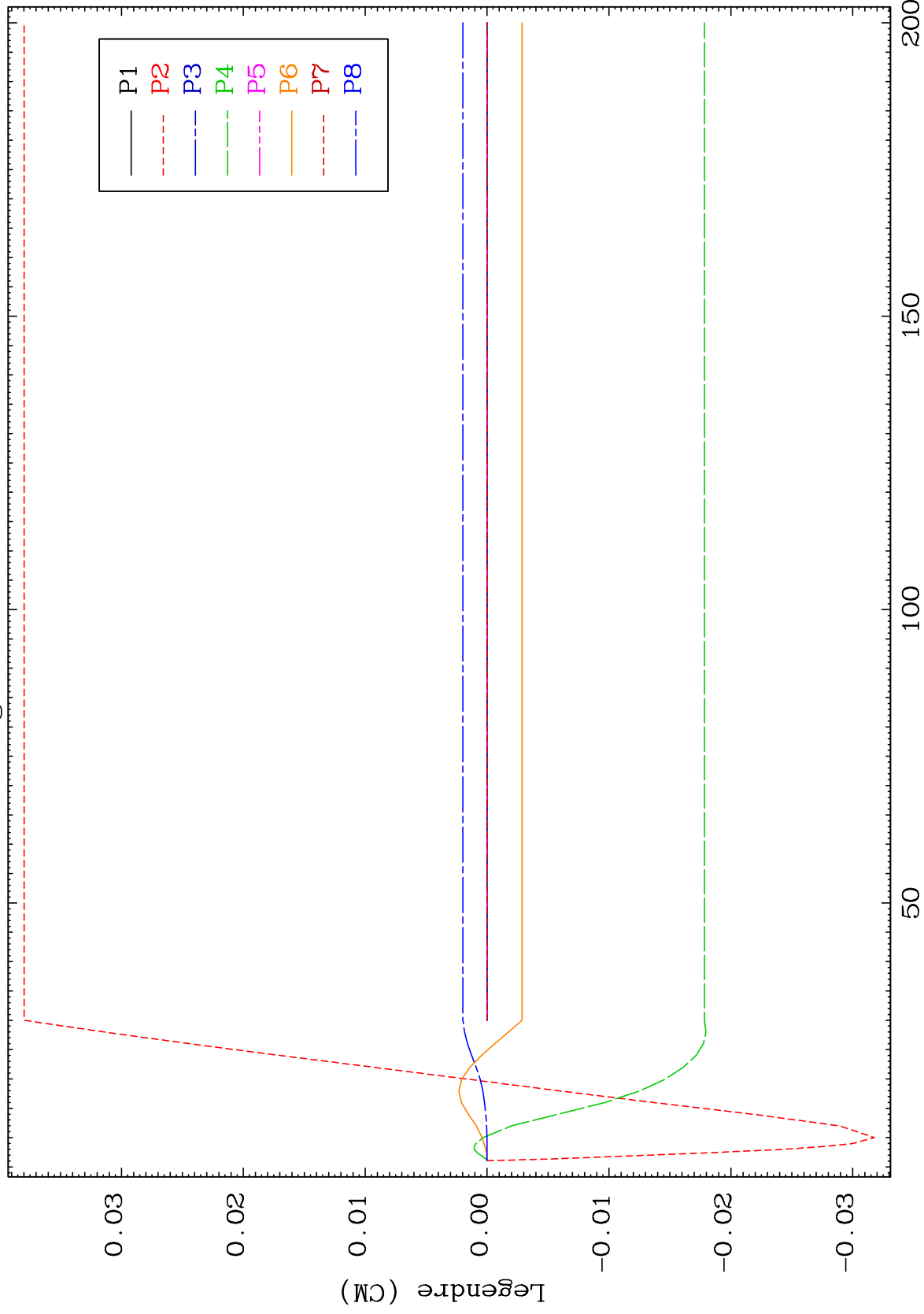
Incident Energy (MeV)

18-Ar-36

MAT 1825

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

18-Ar-36



53

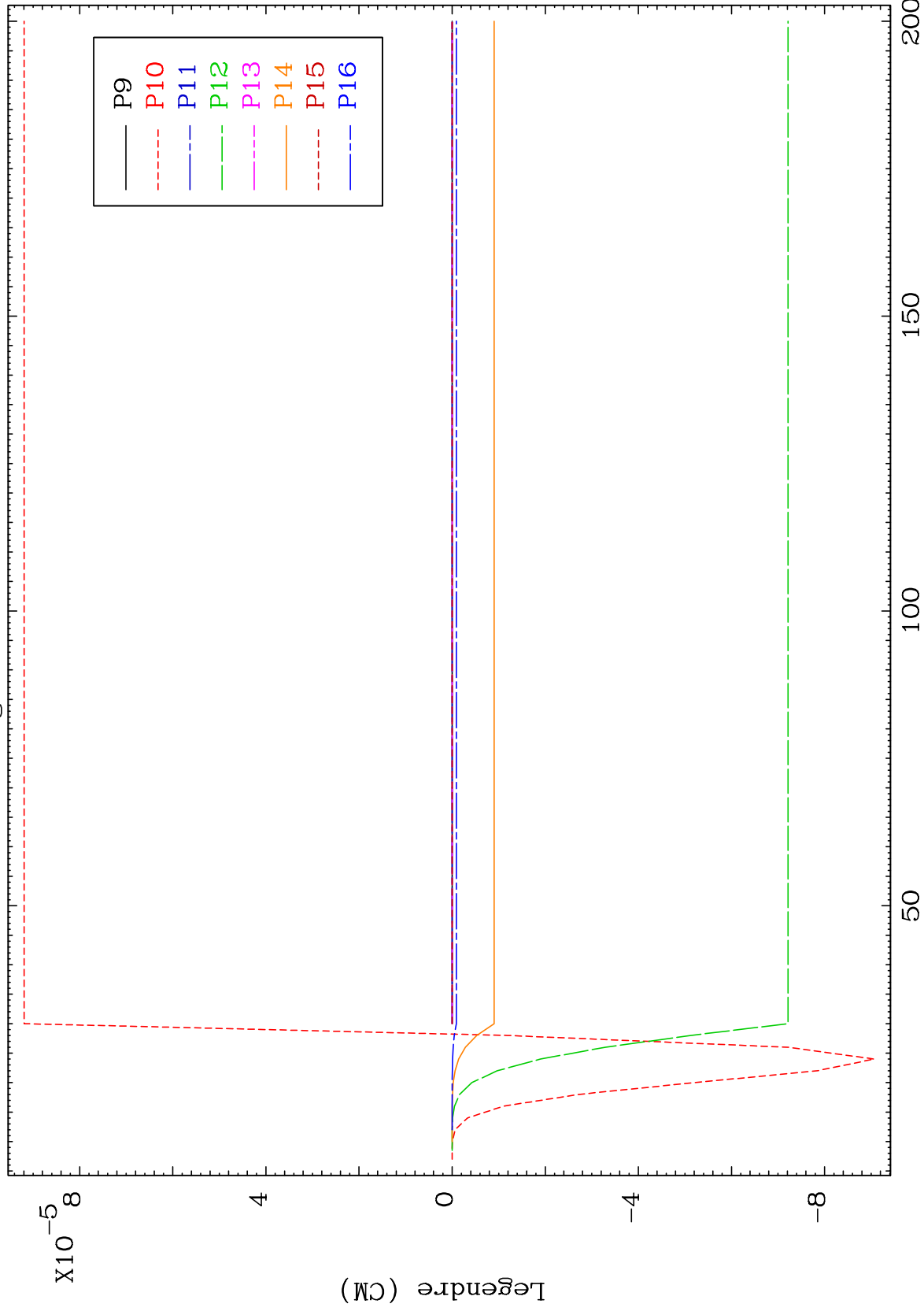
Incident Energy (MeV)

18-Ar-36

MAT 1825

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

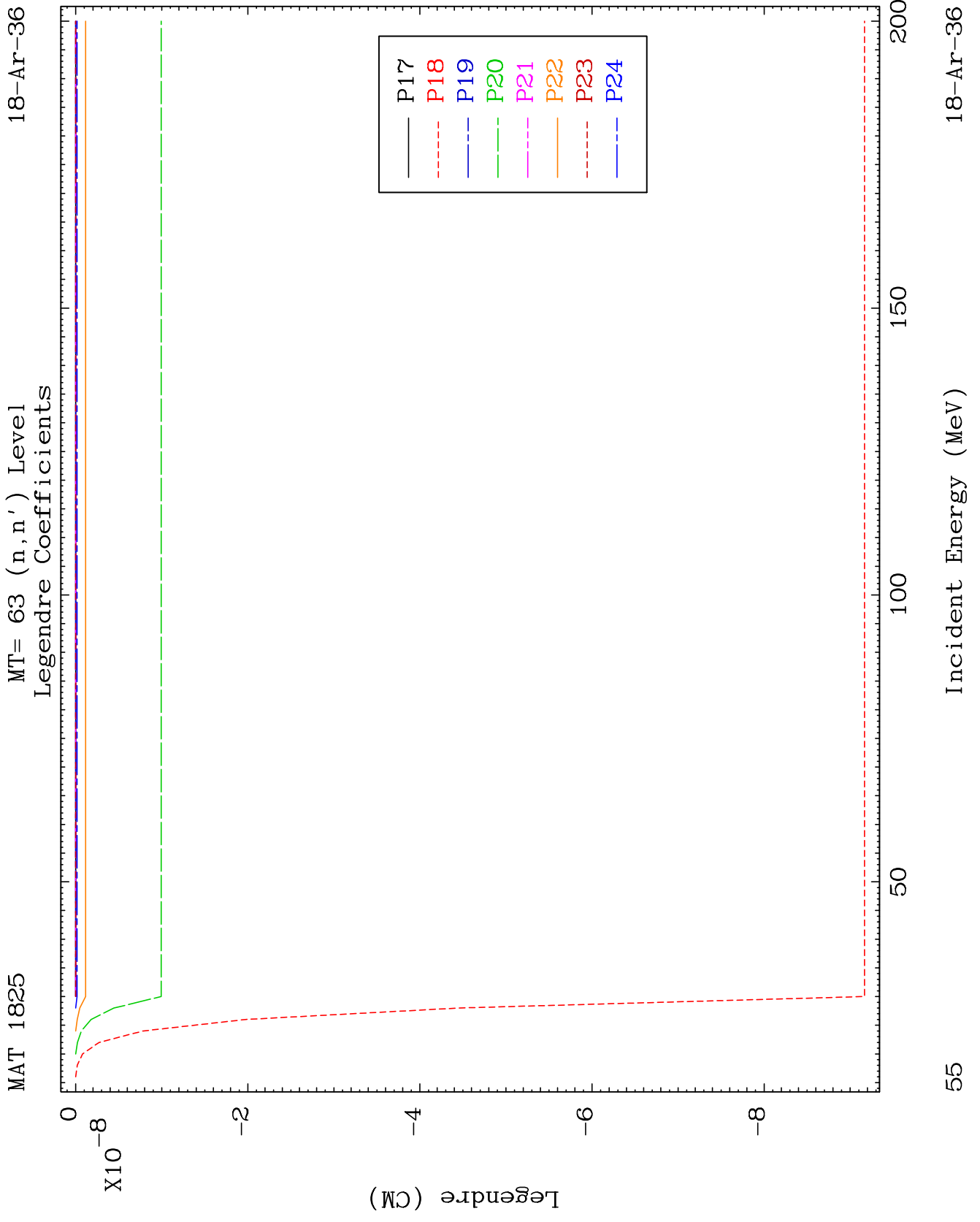
18-Ar-36



54

Incident Energy (MeV)

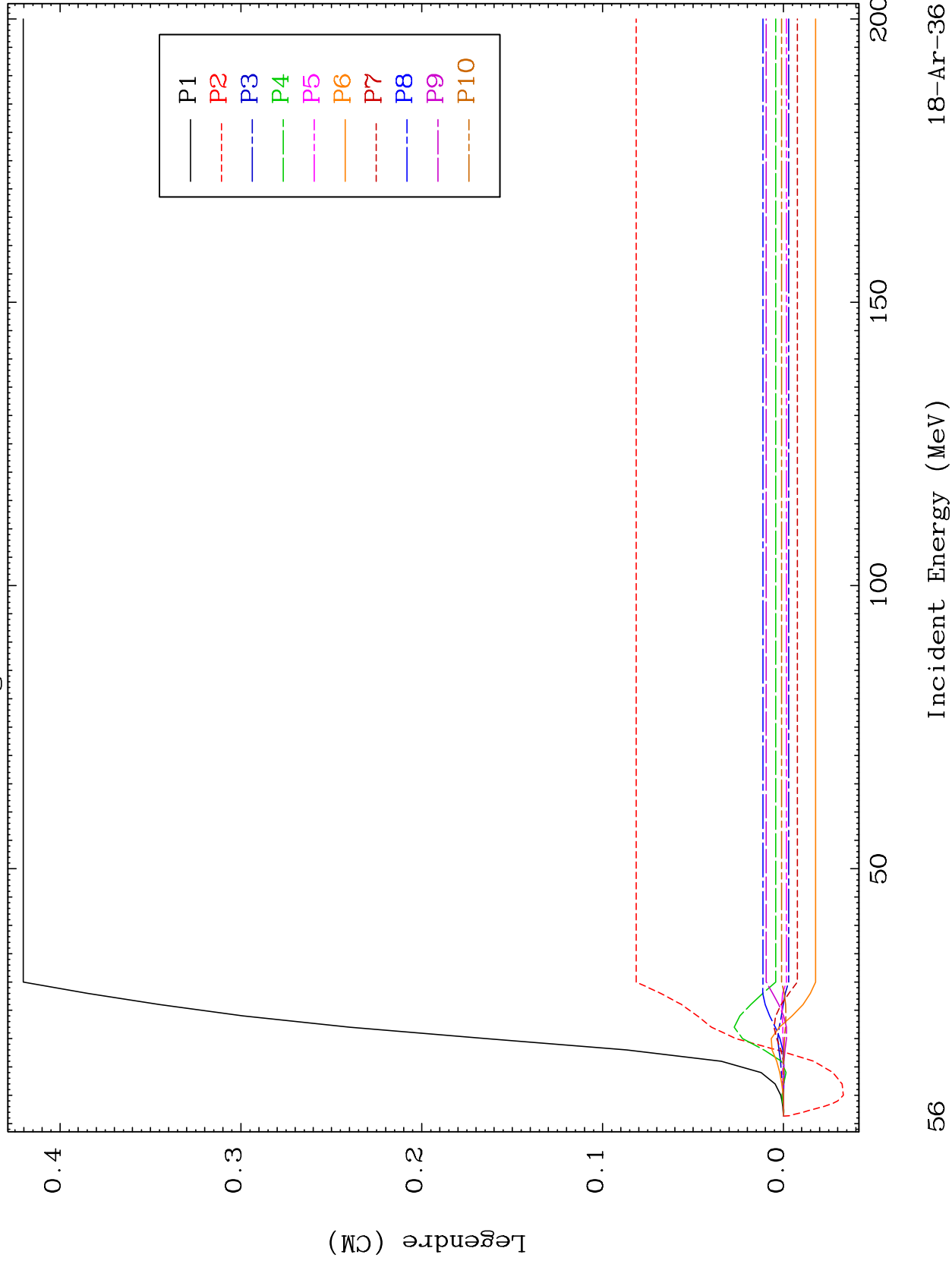
18-Ar-36



MAT 1825

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

18-Ar-36



56

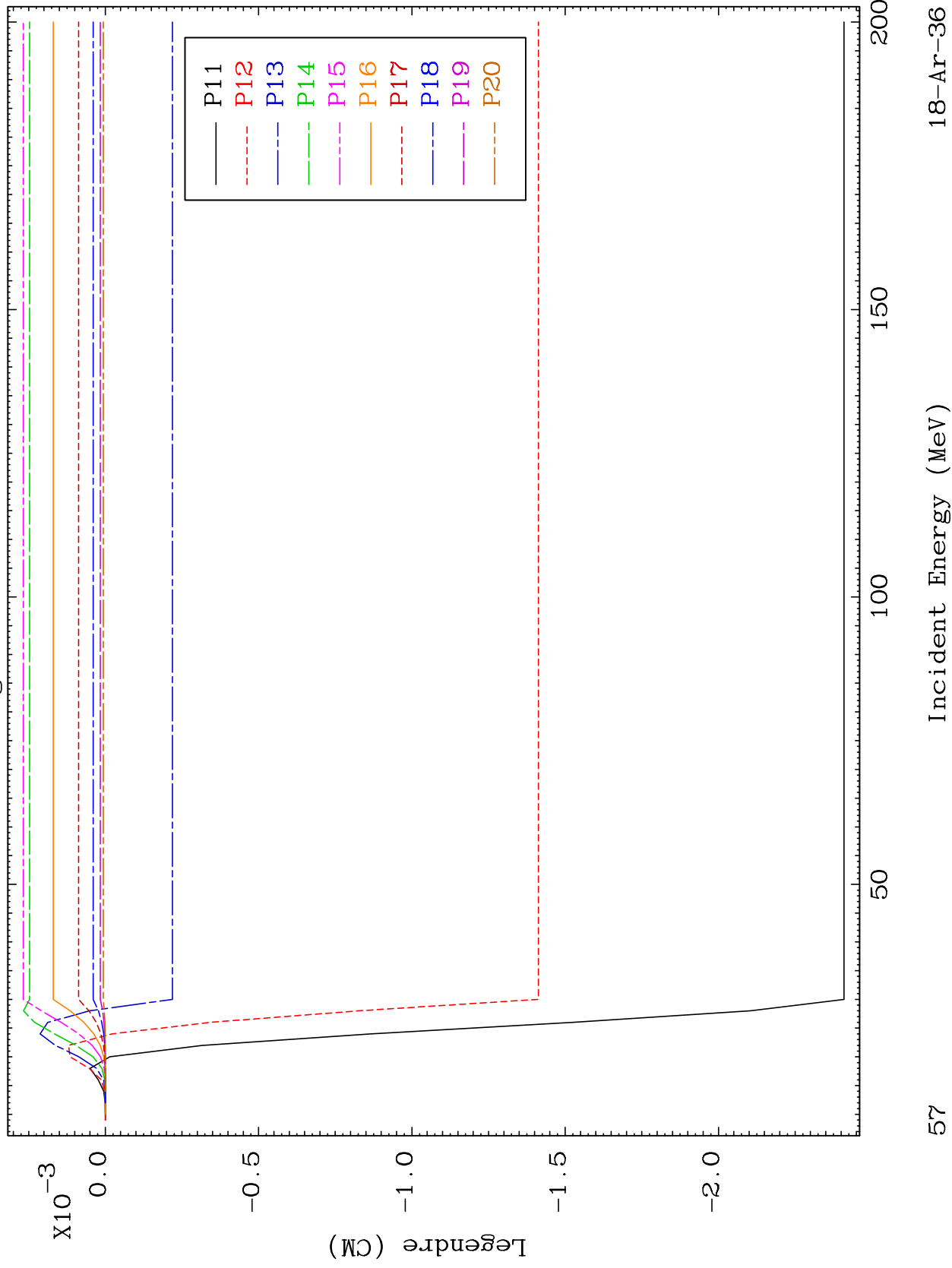
Incident Energy (MeV)

18-Ar-36

MAT 1825

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

18-Ar-36



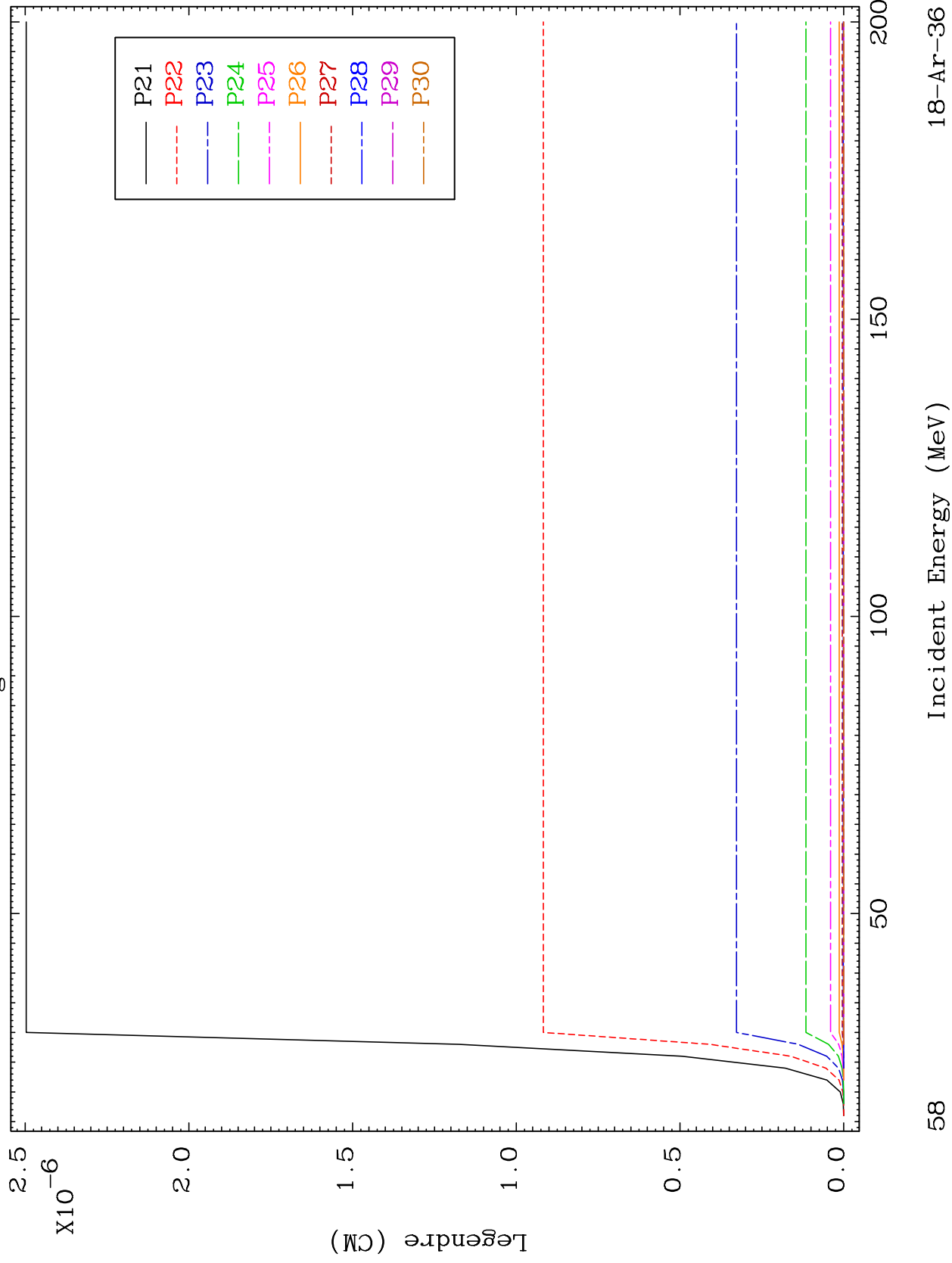
57

18-Ar-36

MAT 1825

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

18-Ar-36

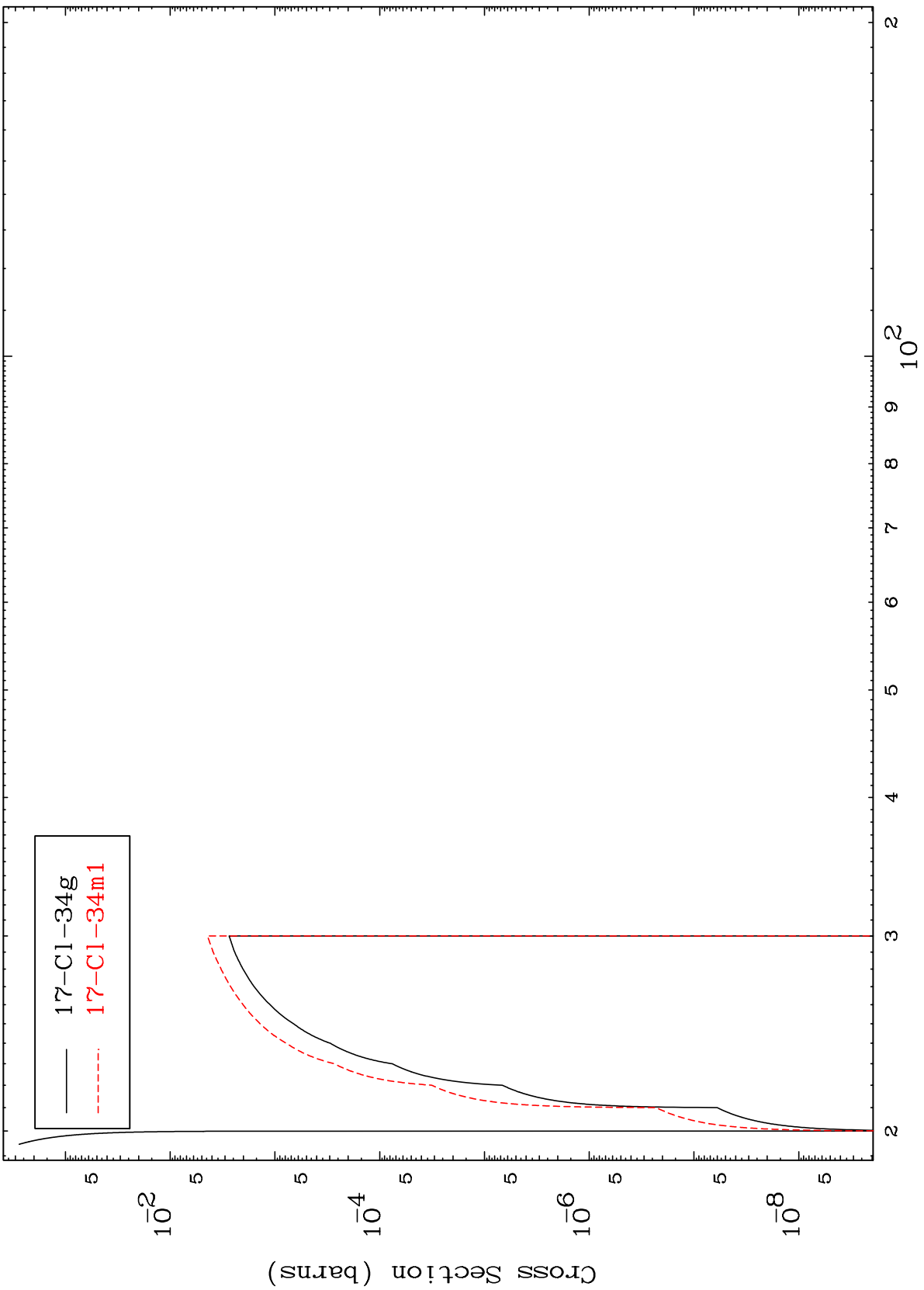


MAT 1825

(n,n') d

18-Ar-36

Radionuclide Production Cross Section



59

Incident Energy (MeV)

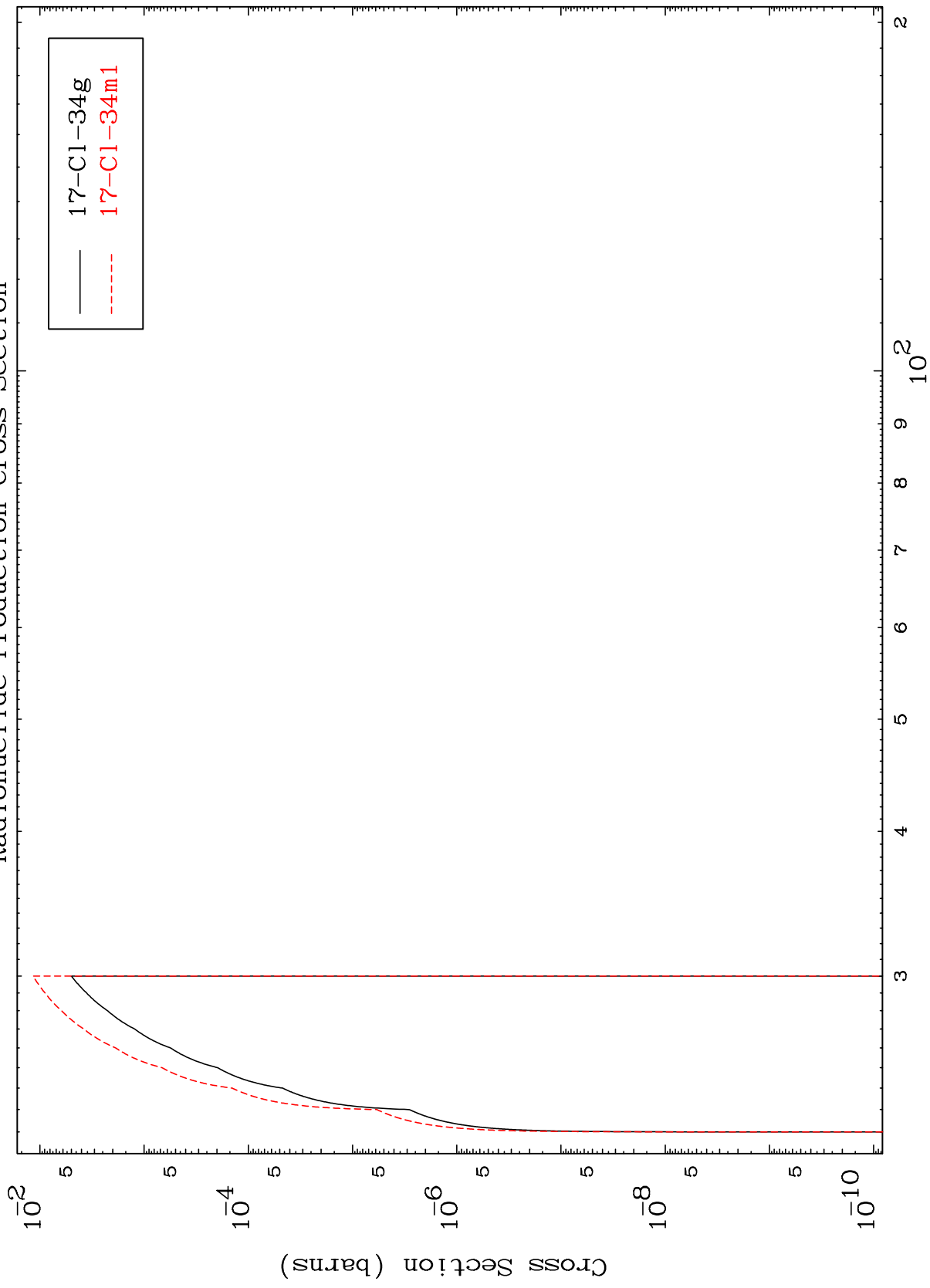
18-Ar-36

MAT 1825

(n,2n) p

18-Ar-36

Radionuclide Production Cross Section



60

Incident Energy (MeV)

18-Ar-36

Radionuclide Production Cross Section

