

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

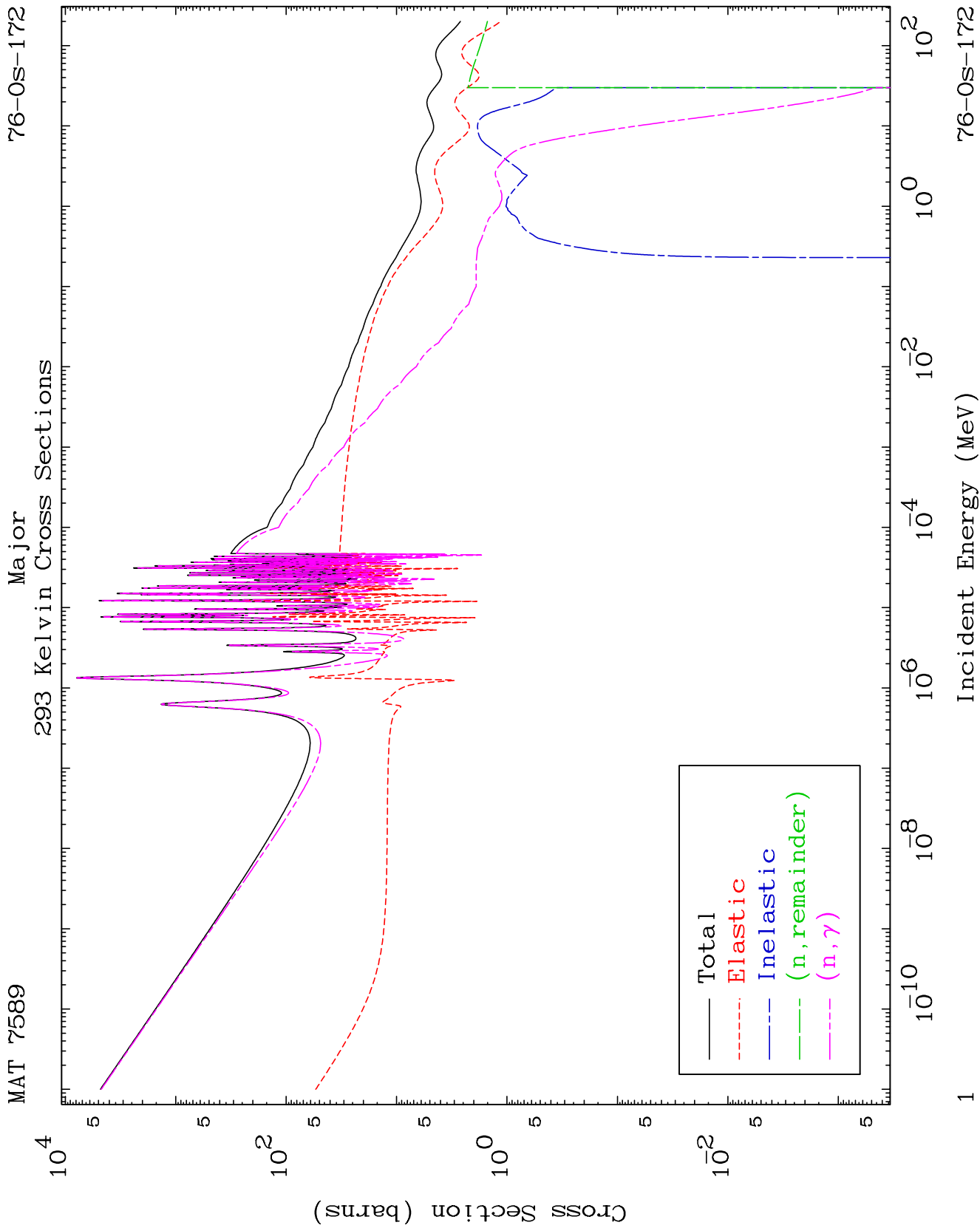
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

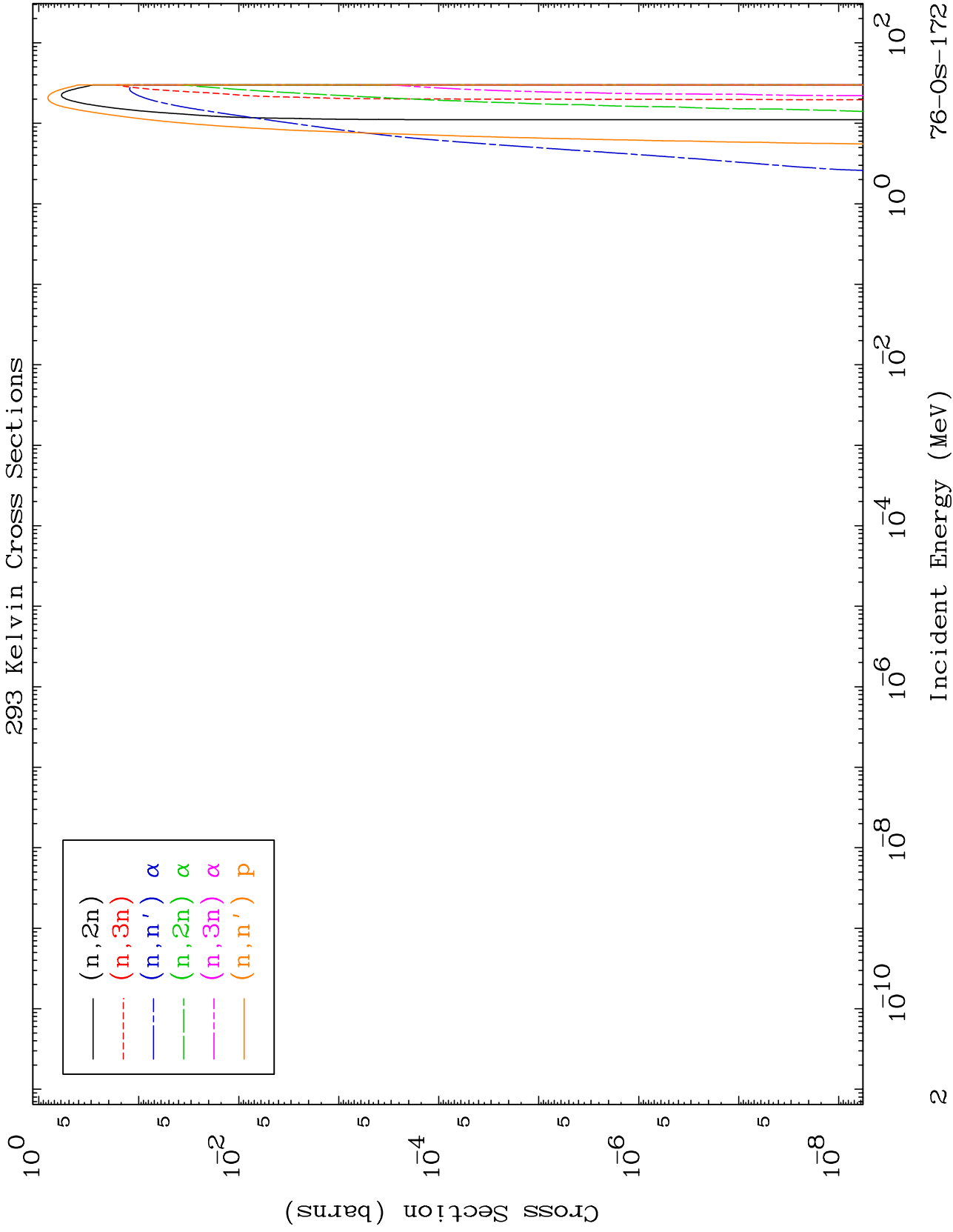
Press Mouse Button to Start



MAT 7589

Neutron Production
293 Kelvin Cross Sections

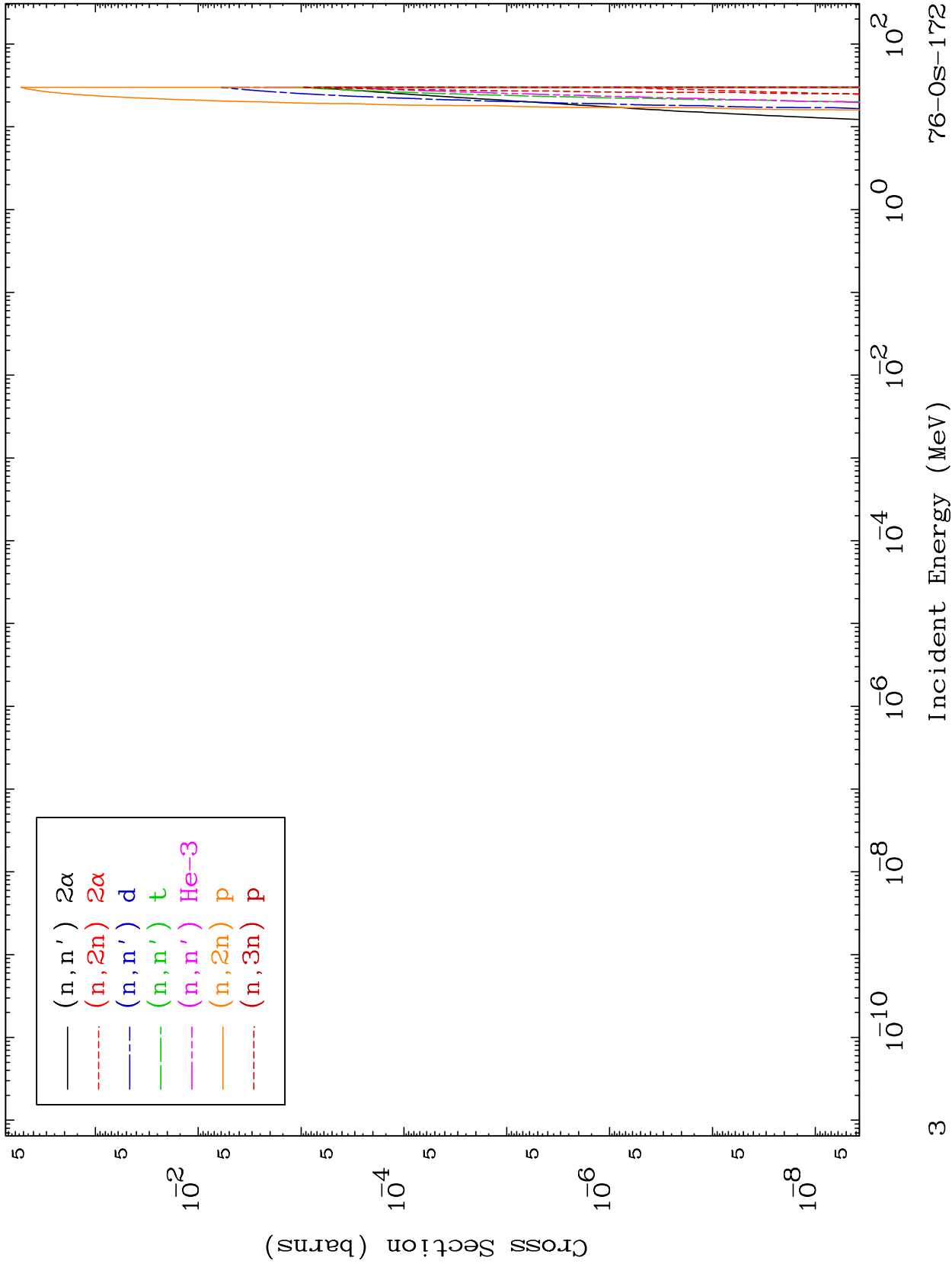
76-Os-172



MAT 7589

Neutron Production
293 Kelvin Cross Sections

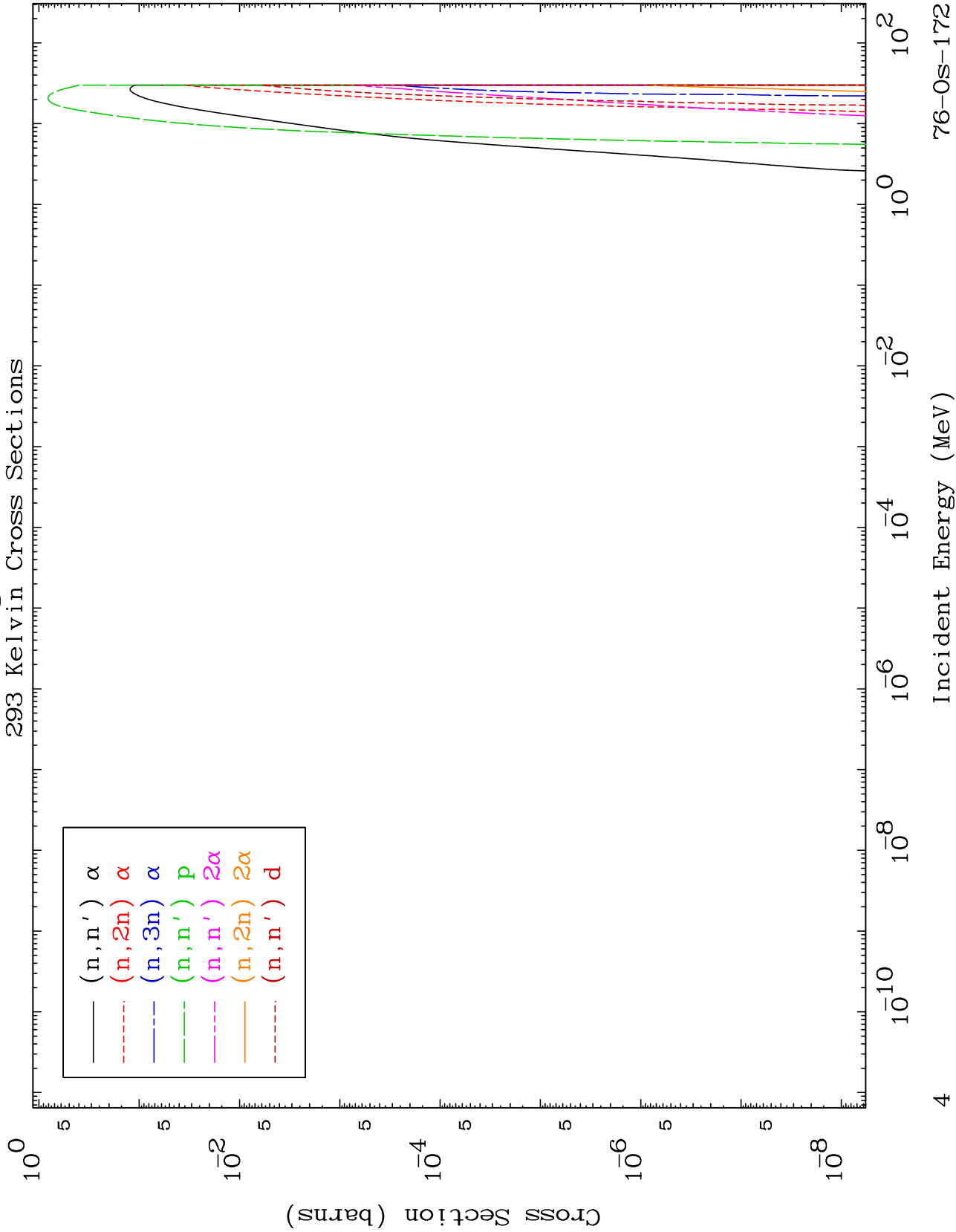
76-Os-172



MAT 7589

Charged Particle
293 Kelvin Cross Sections

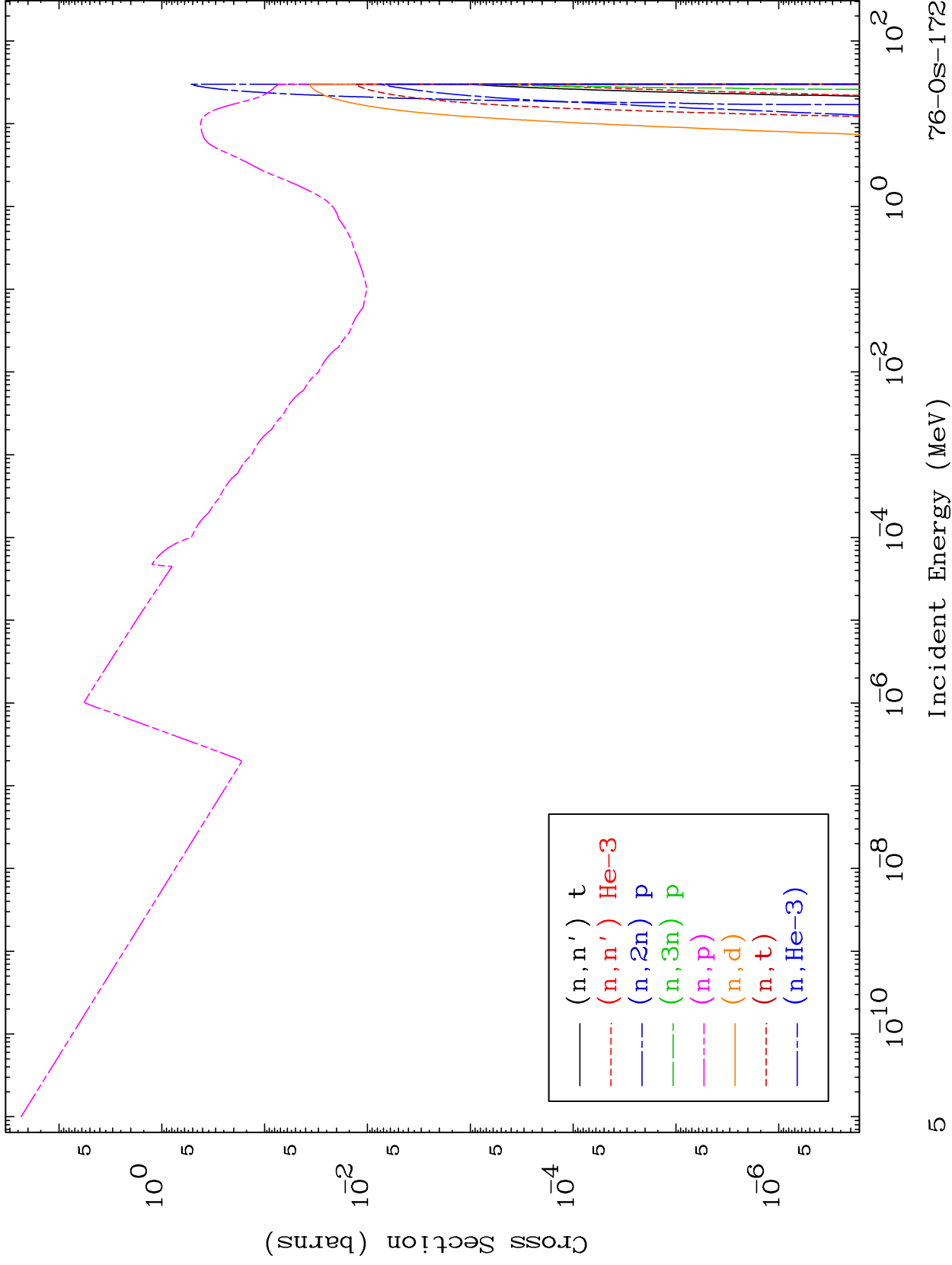
76-Os-172



MAT 7589

Charged Particle
293 Kelvin Cross Sections

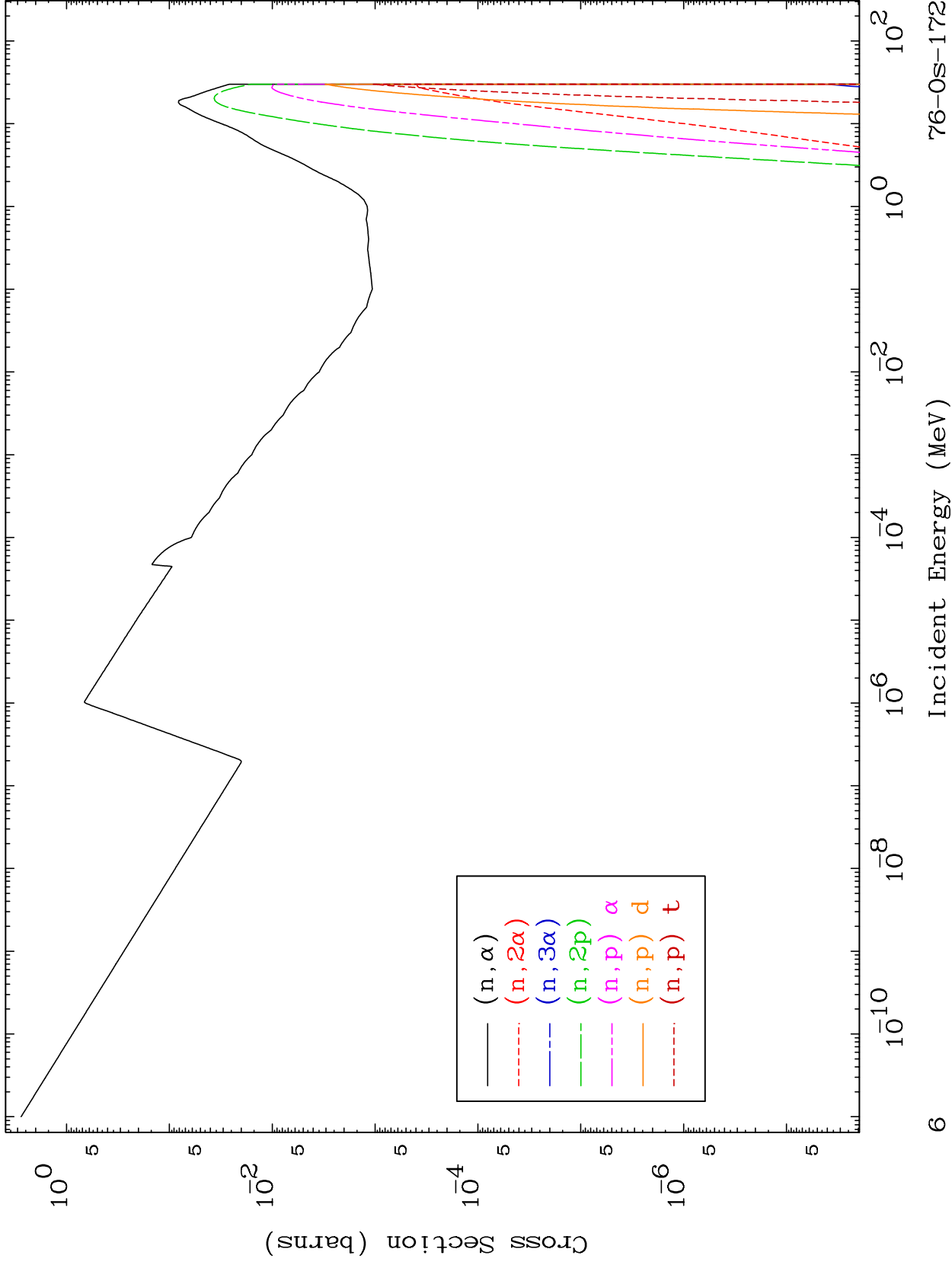
76-Os-172



MAT 7589

Charged Particle
293 Kelvin Cross Sections

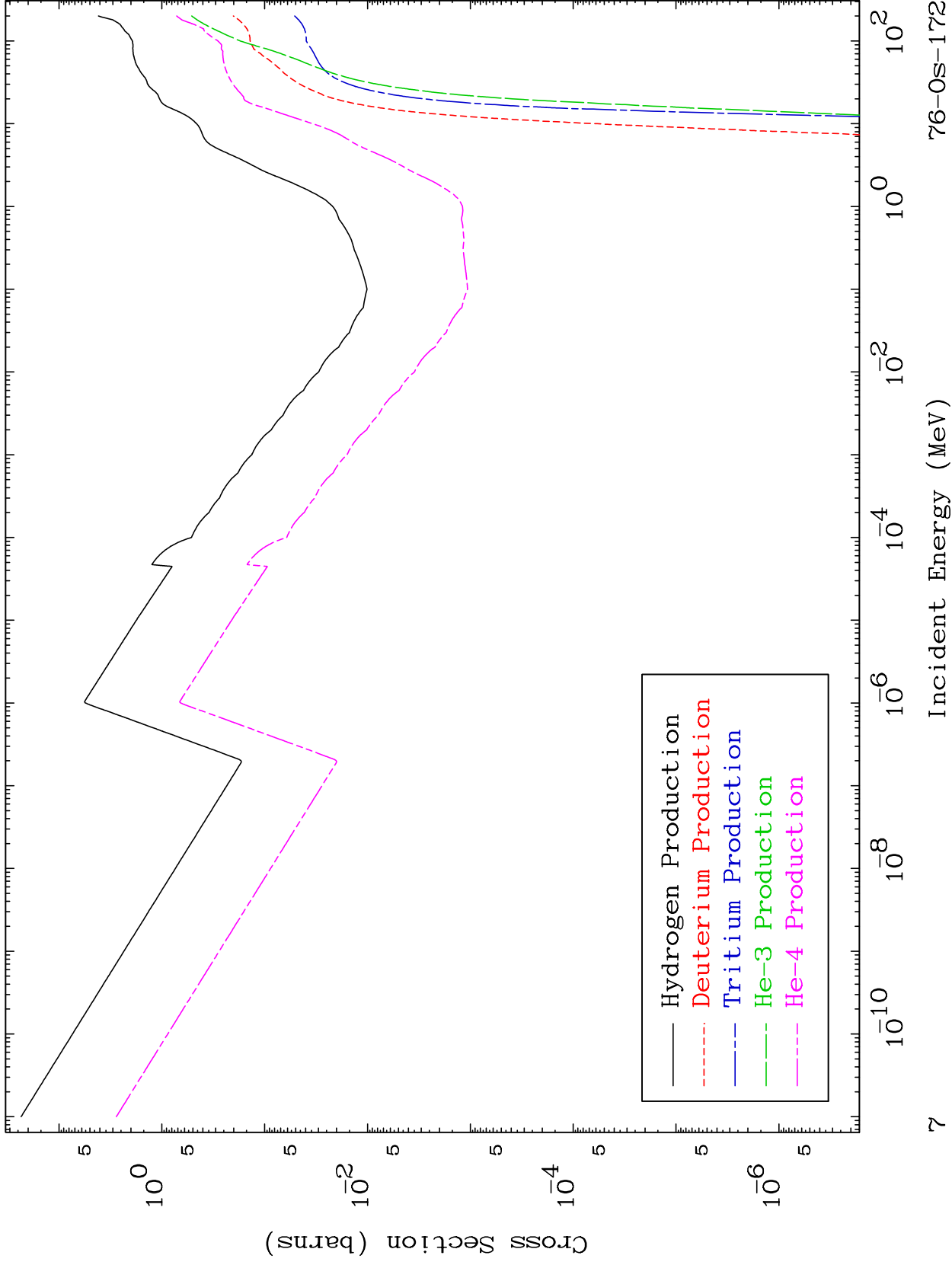
76-Os-172



MAT 7589

Particle Production
293 Kelvin Cross Sections

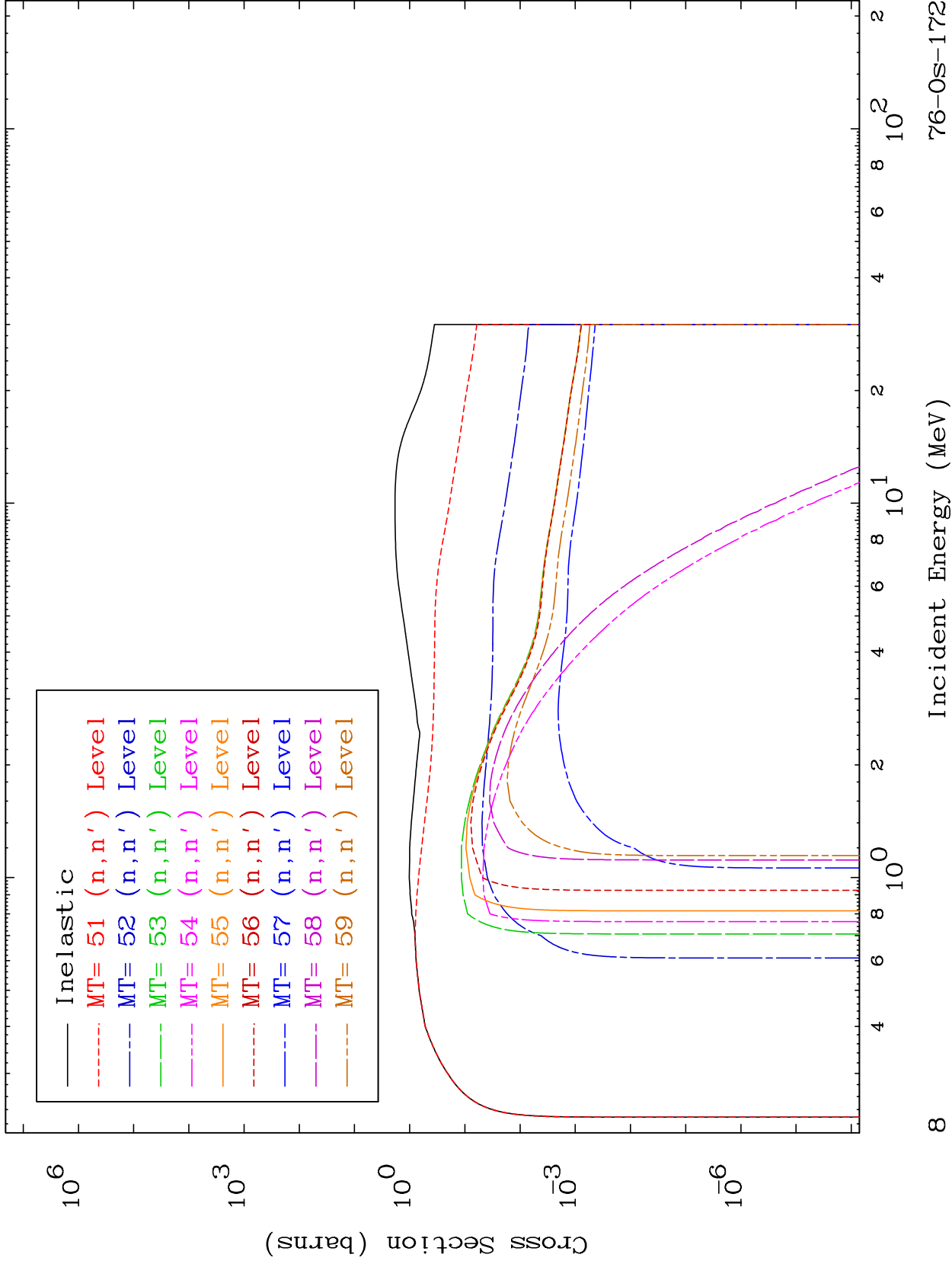
76-Os-172



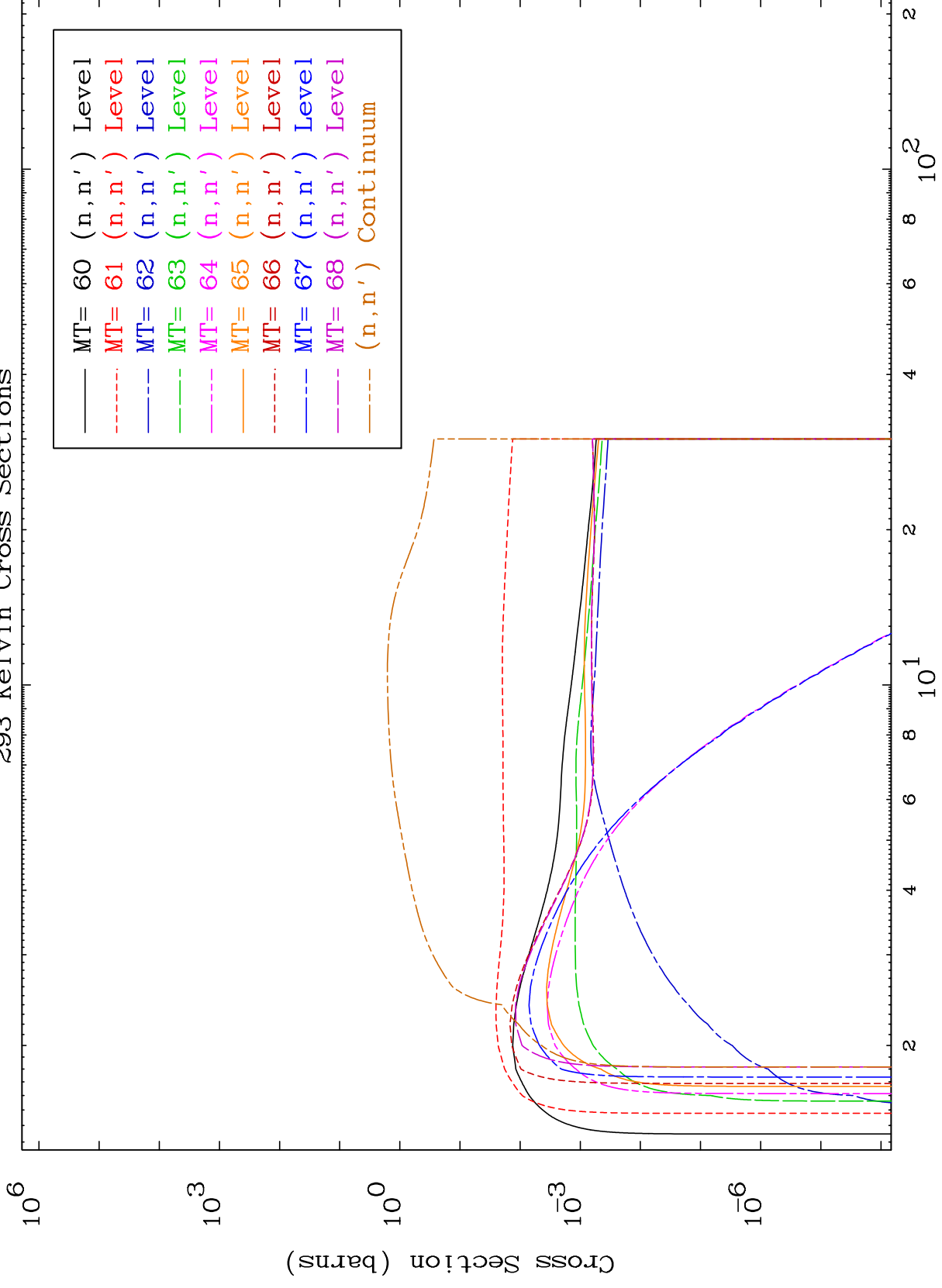
MAT 7589

(n,n') Level
293 Kelvin Cross Sections

76-Os-172



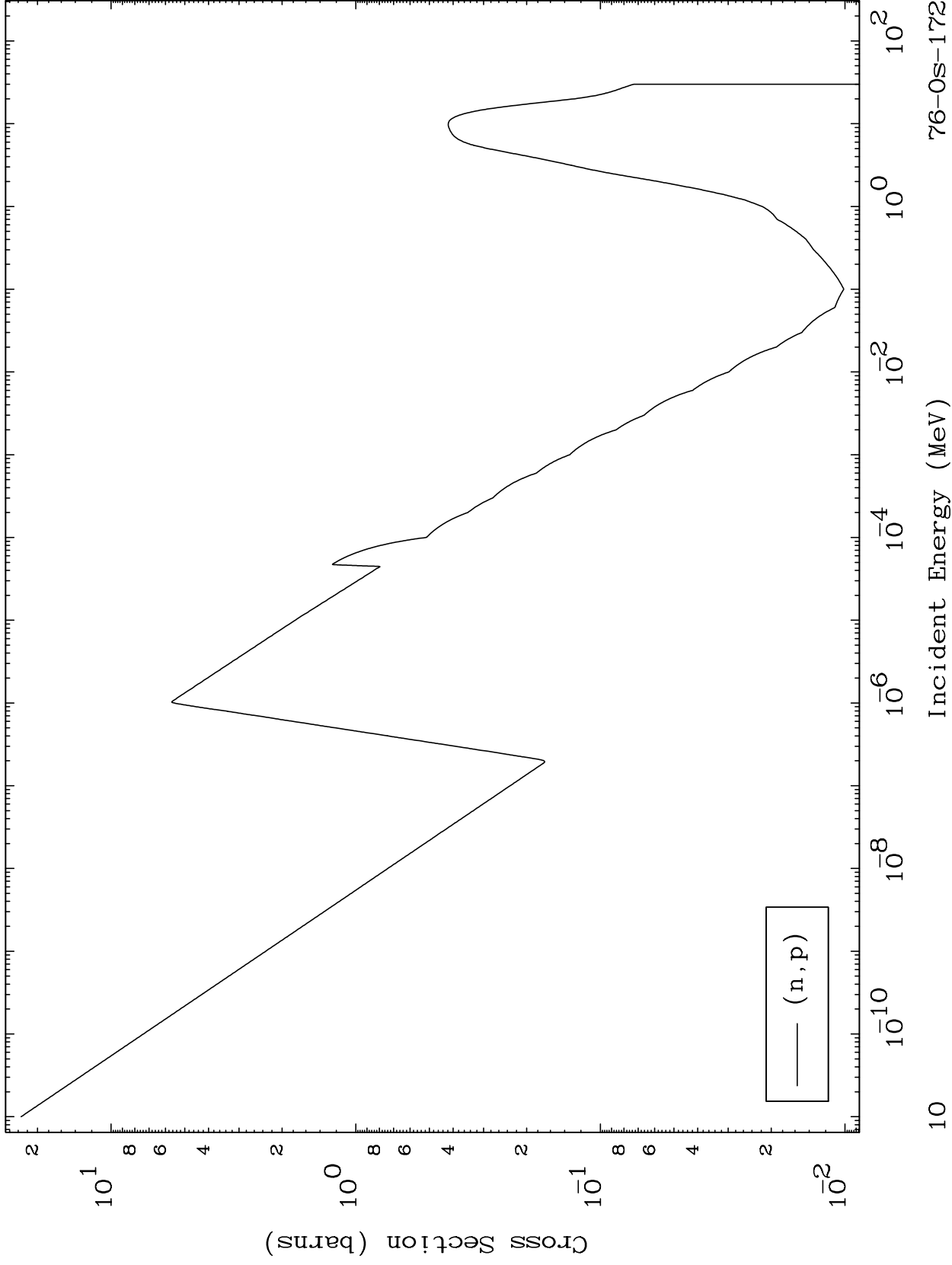
293 Kelvin Cross Sections



MAT 7589

(n,p) Levels
293 Kelvin Cross Sections

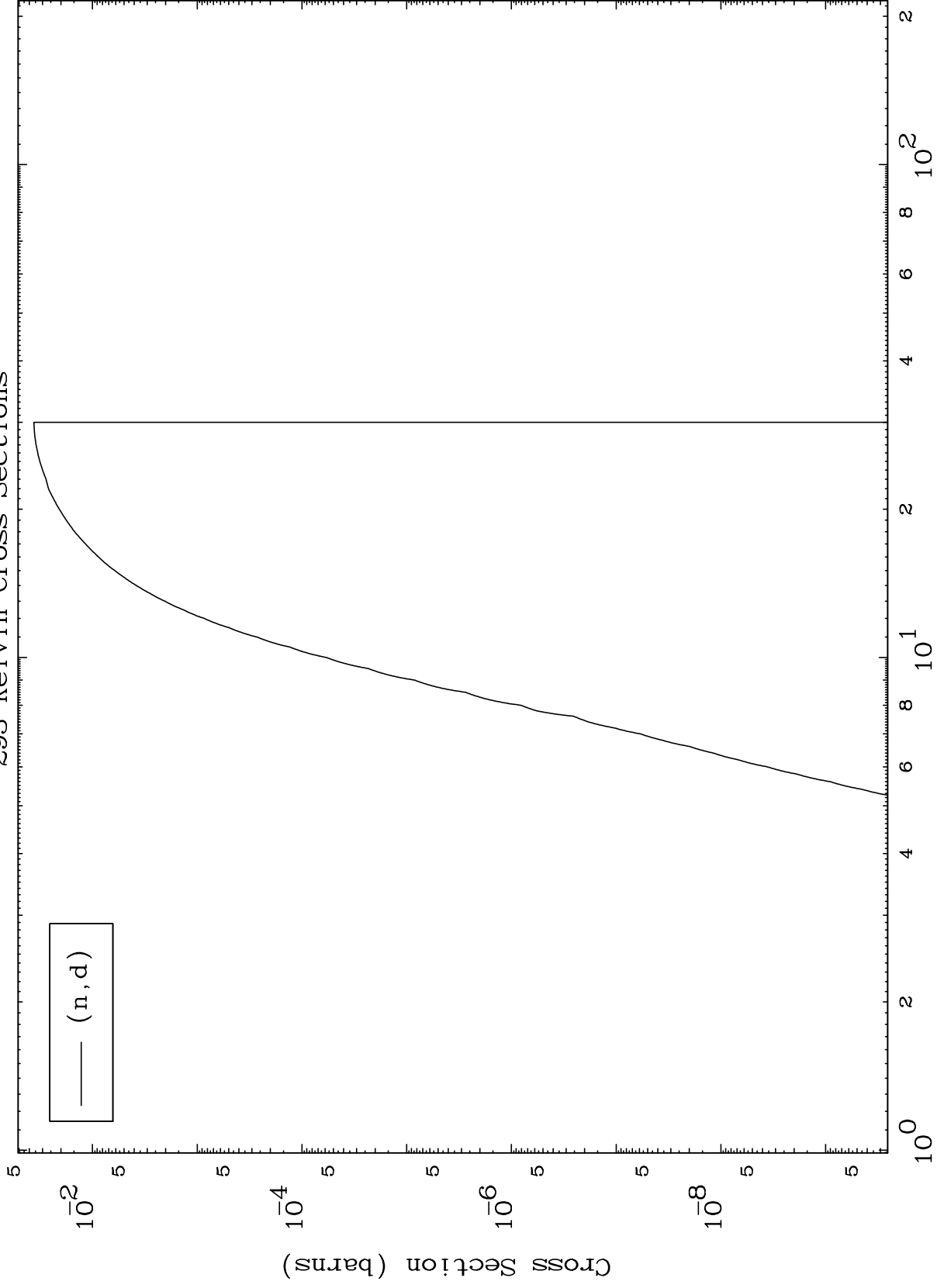
76-Os-172



MAT 7589

(n,d) Levels
293 Kelvin Cross Sections

76-0s-172



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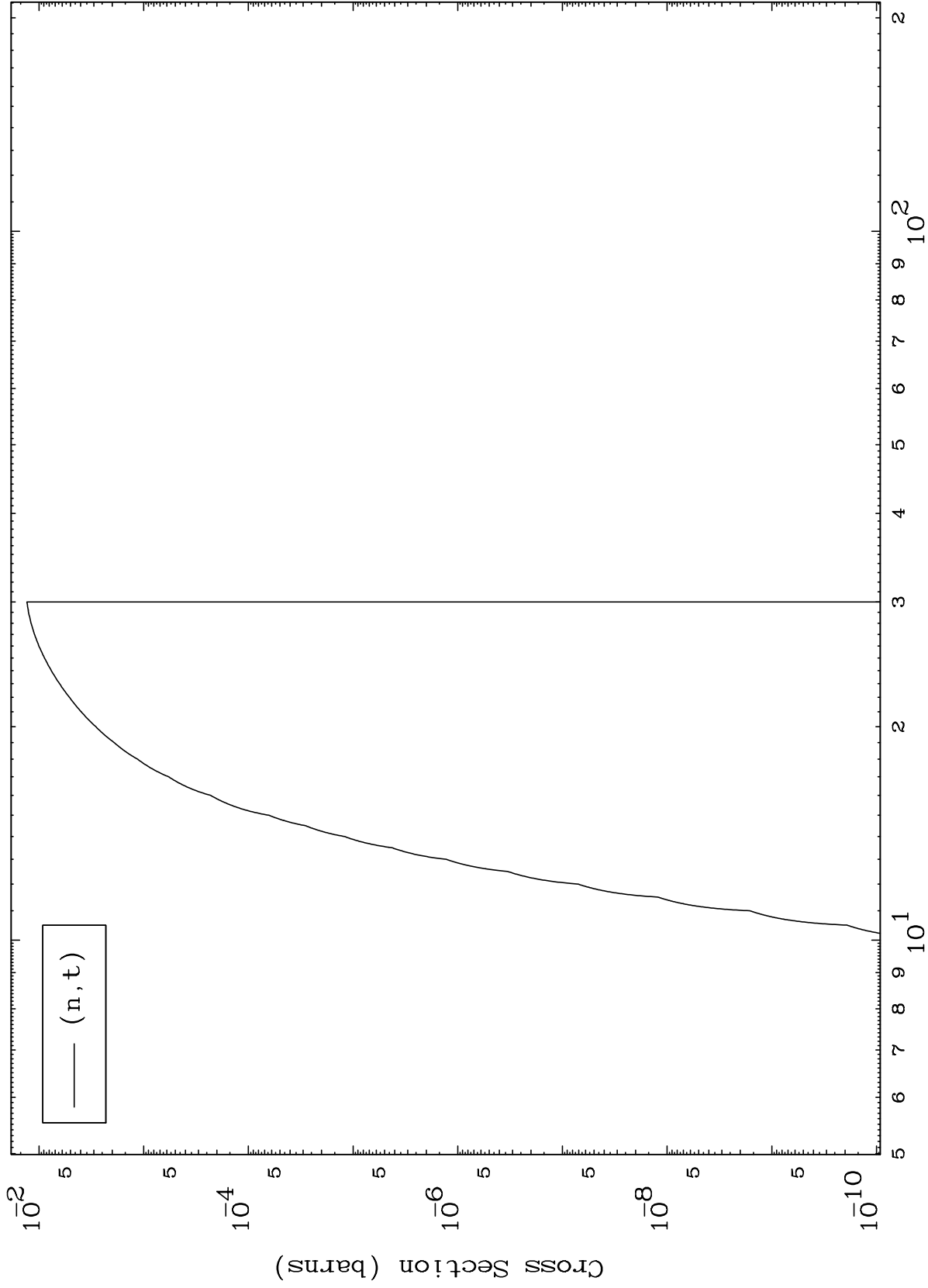
Incident Energy (MeV)

76-0s-172

MAT 7589

(n,t) Levels
293 Kelvin Cross Sections

76-Os-172



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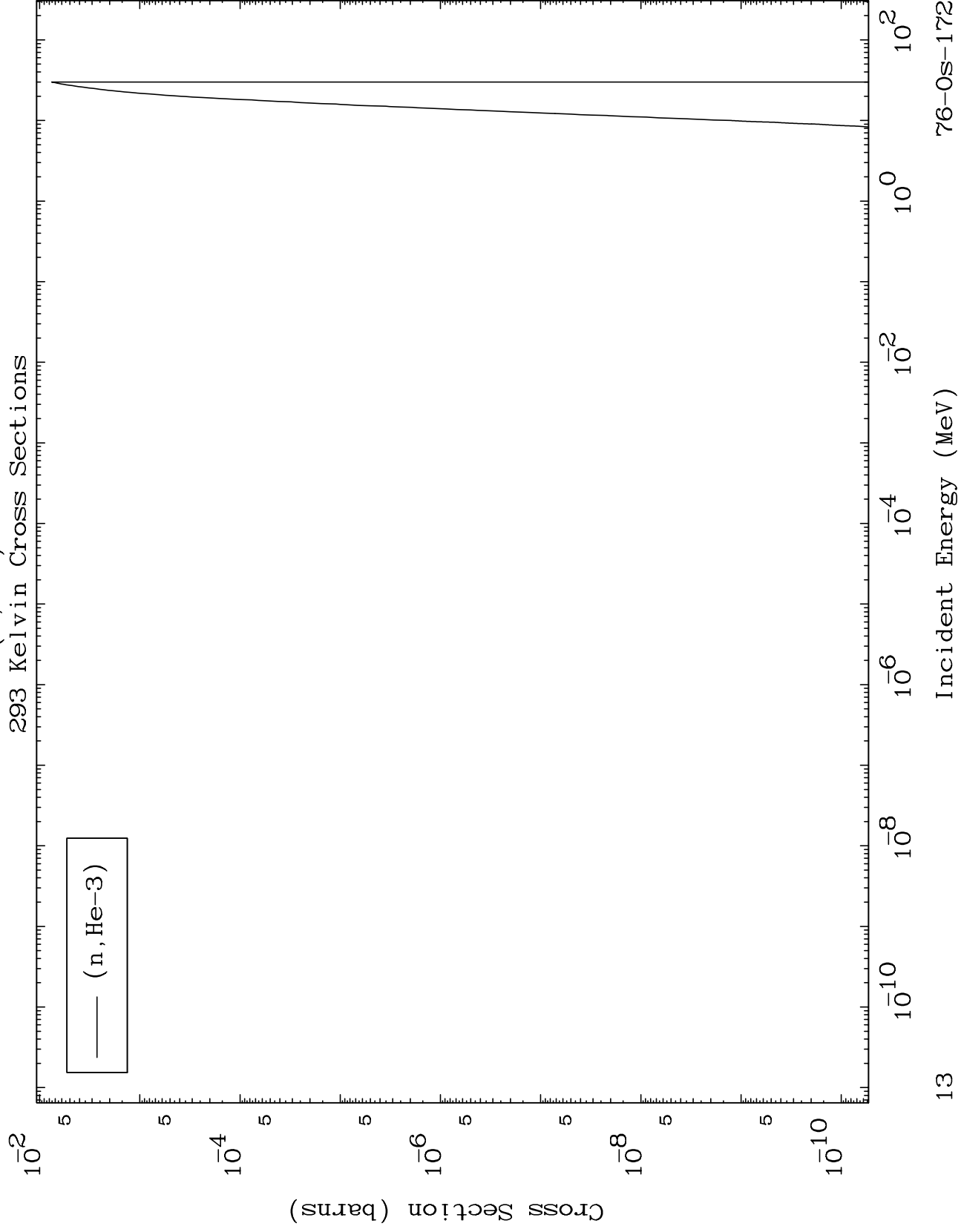
Incident Energy (MeV)

76-Os-172

MAT 7589

(n,He3) Levels
293 Kelvin Cross Sections

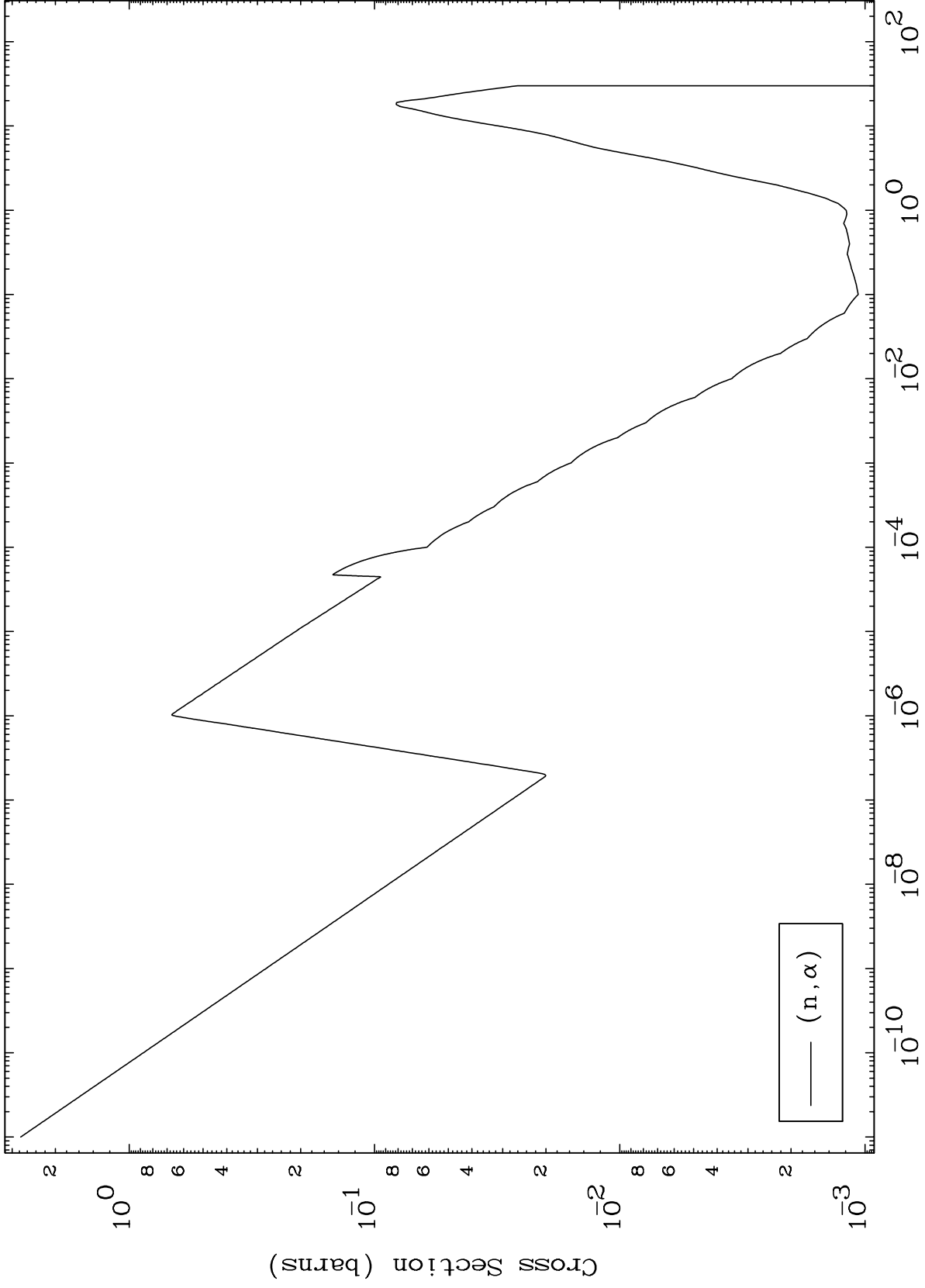
76-Os-172

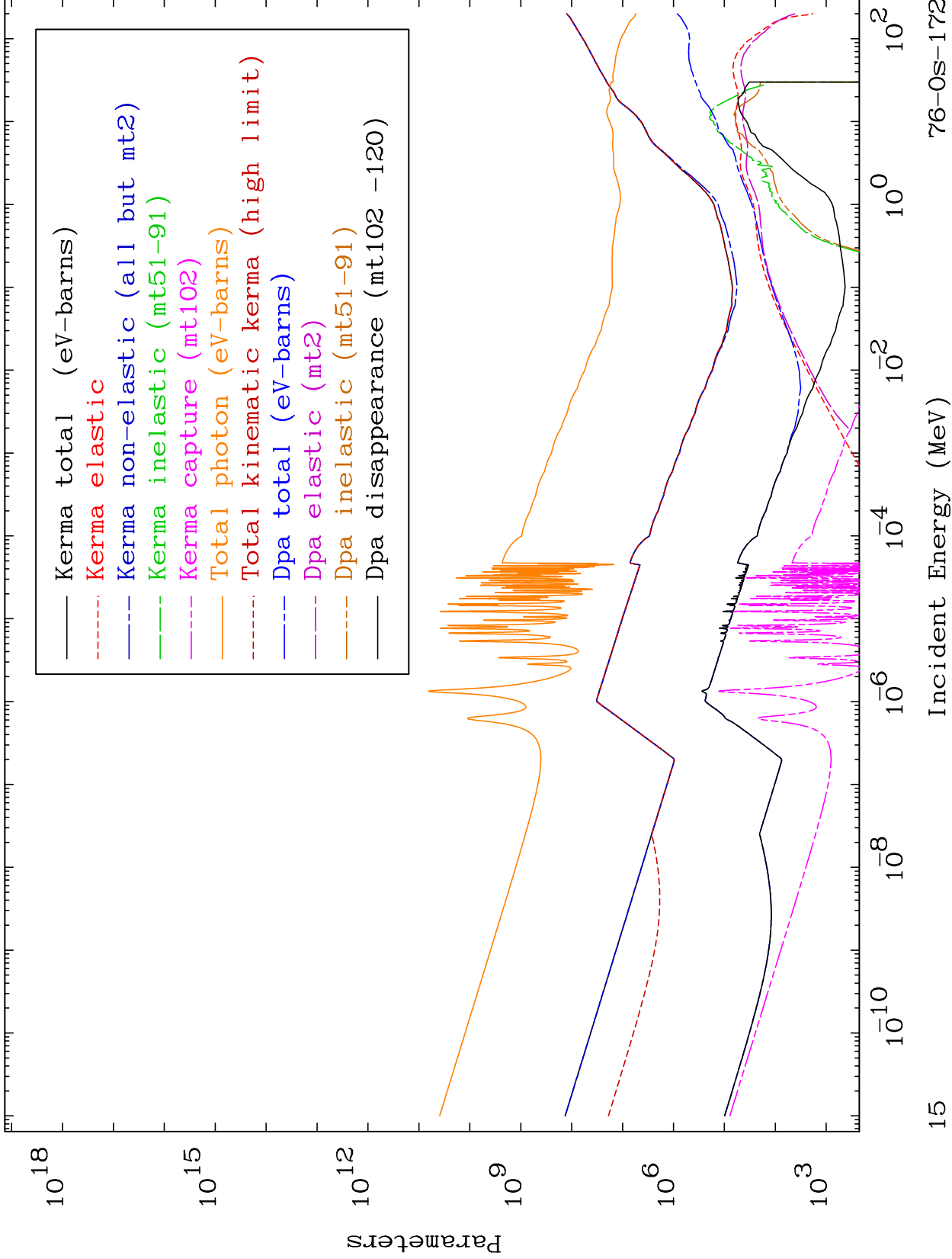


MAT 7589

(n,α) Levels
293 Kelvin Cross Sections

76-Os-172

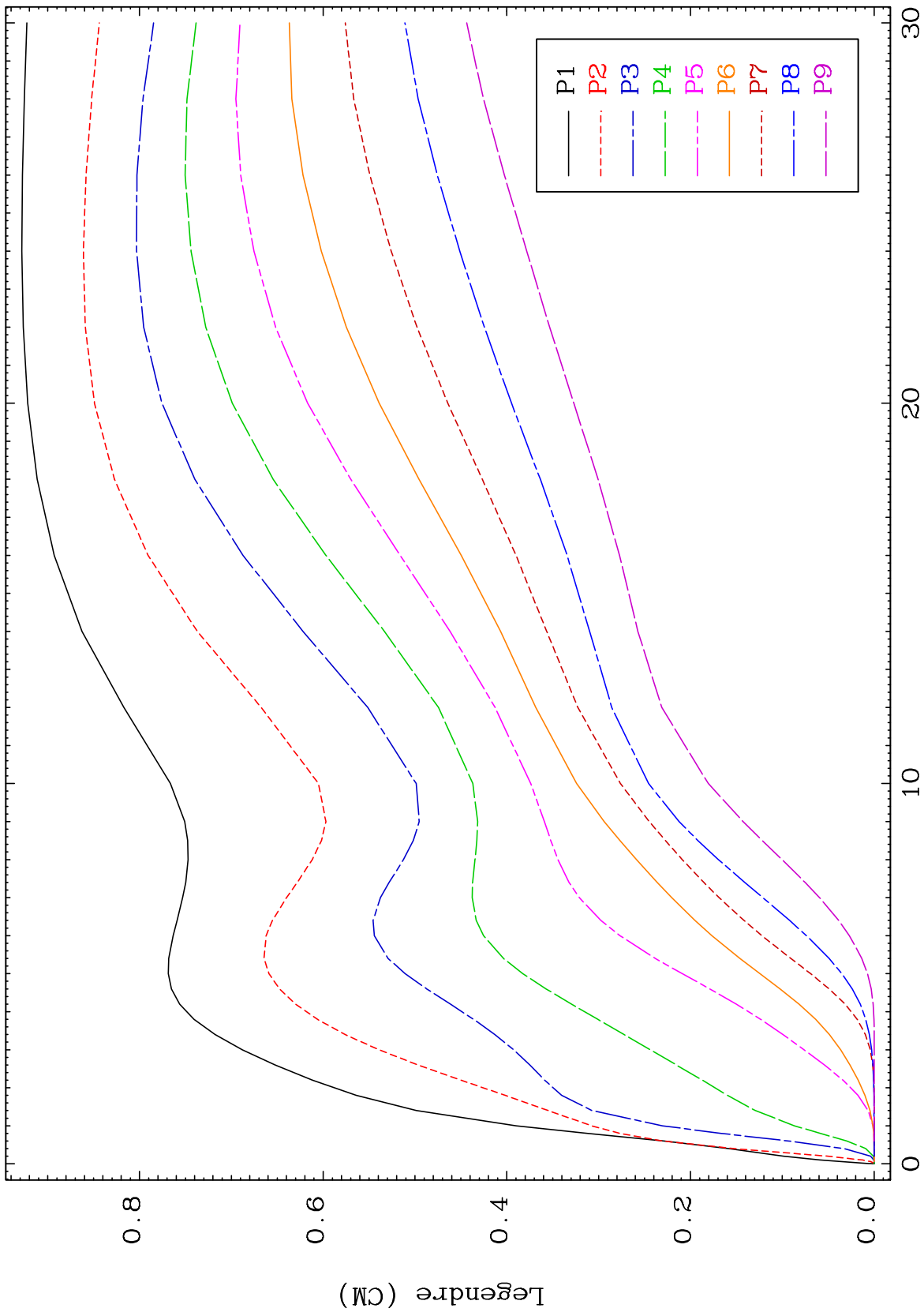




MAT 7589

Elastic Legendre Coefficients

76-0s-172



16

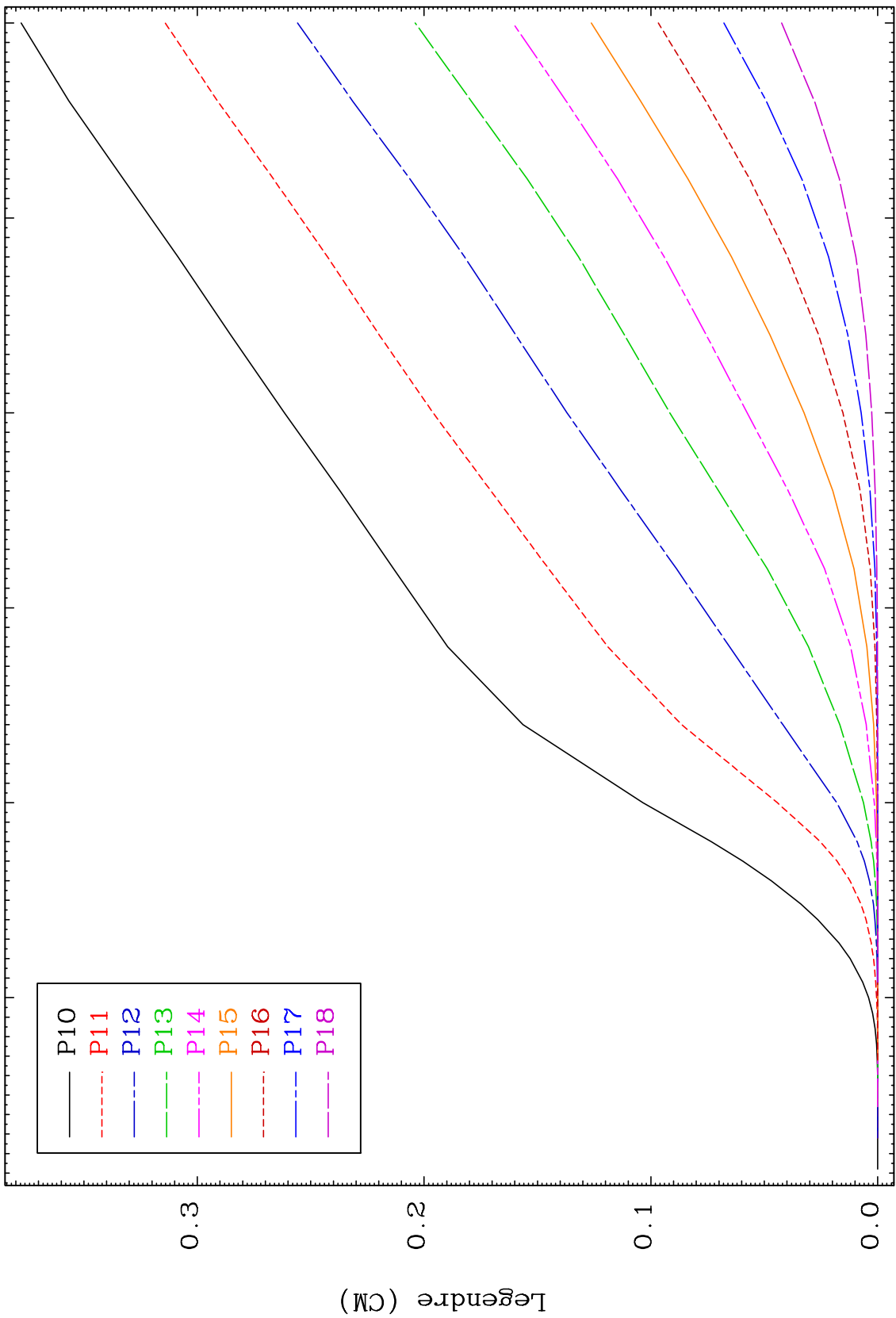
Incident Energy (MeV)

76-0s-172

MAT 7589

Elastic Legendre Coefficients

76-0s-172



17

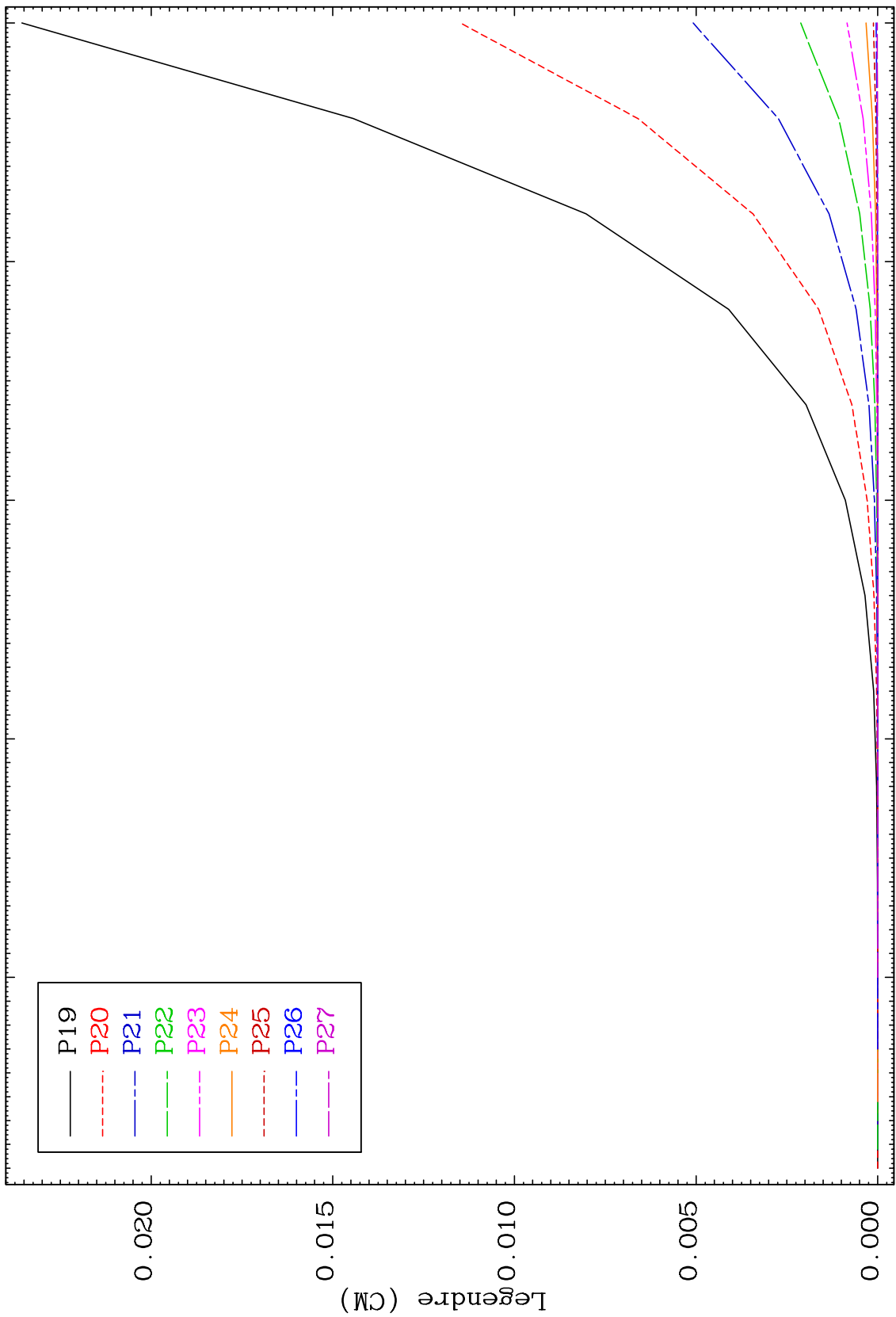
Incident Energy (MeV)

76-0s-172

MAT 7589

Elastic Legendre Coefficients

76-0s-172



- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26
- P27

18

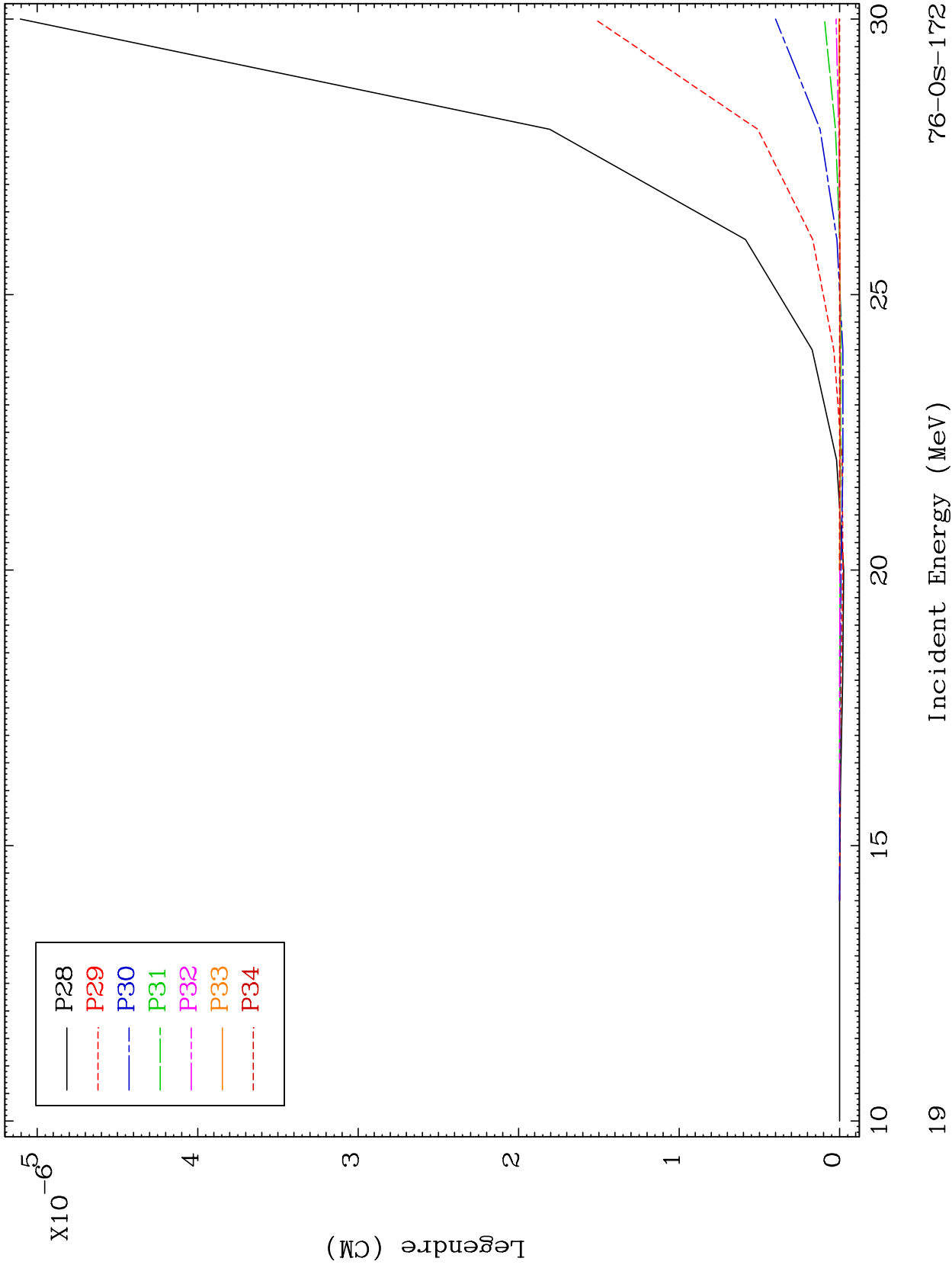
Incident Energy (MeV)

76-0s-172

MAT 7589

Elastic
Legendre Coefficients

76-0s-172



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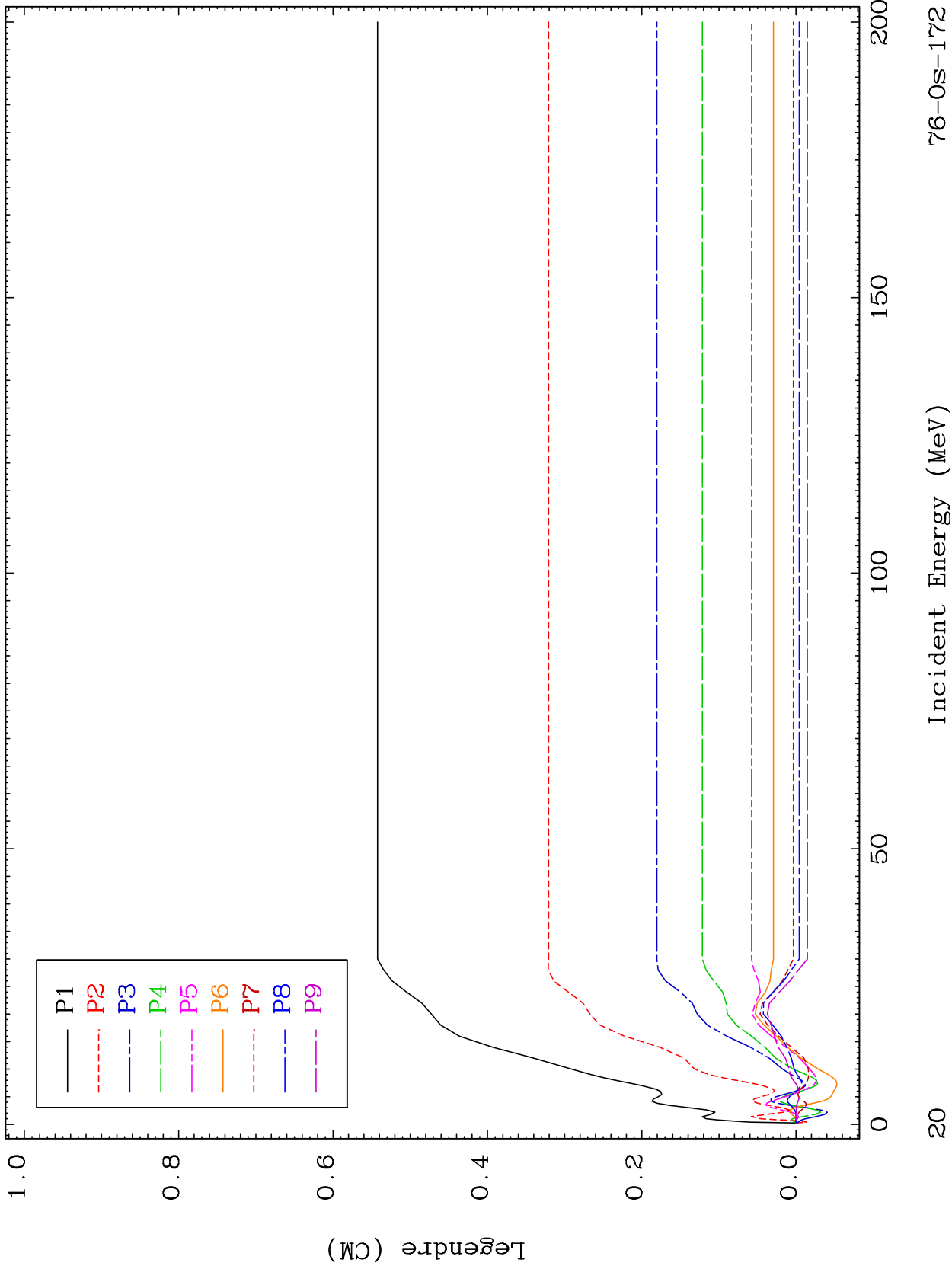
Incident Energy (MeV)

76-0s-172

MAT 7589

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

76-0s-172

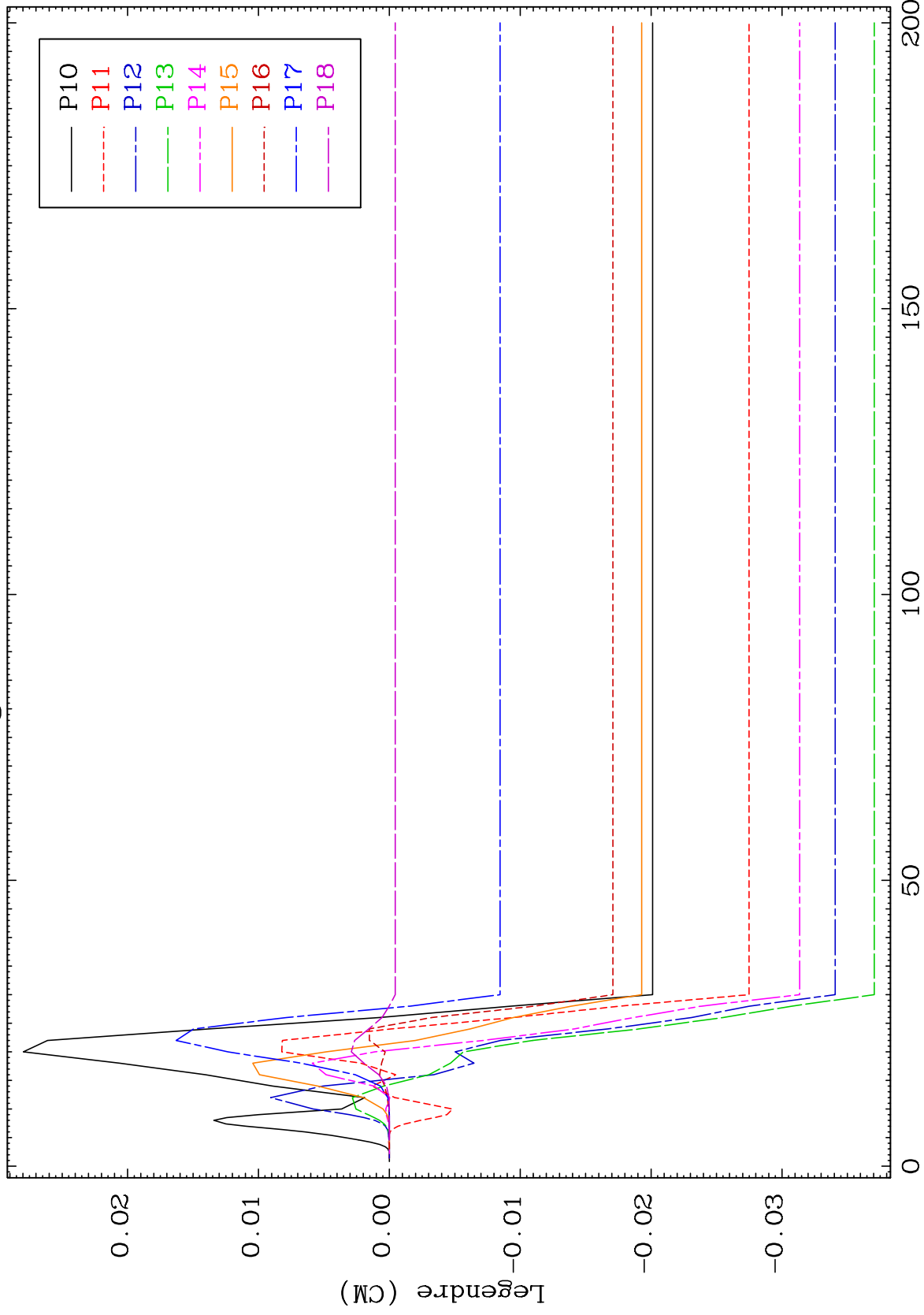


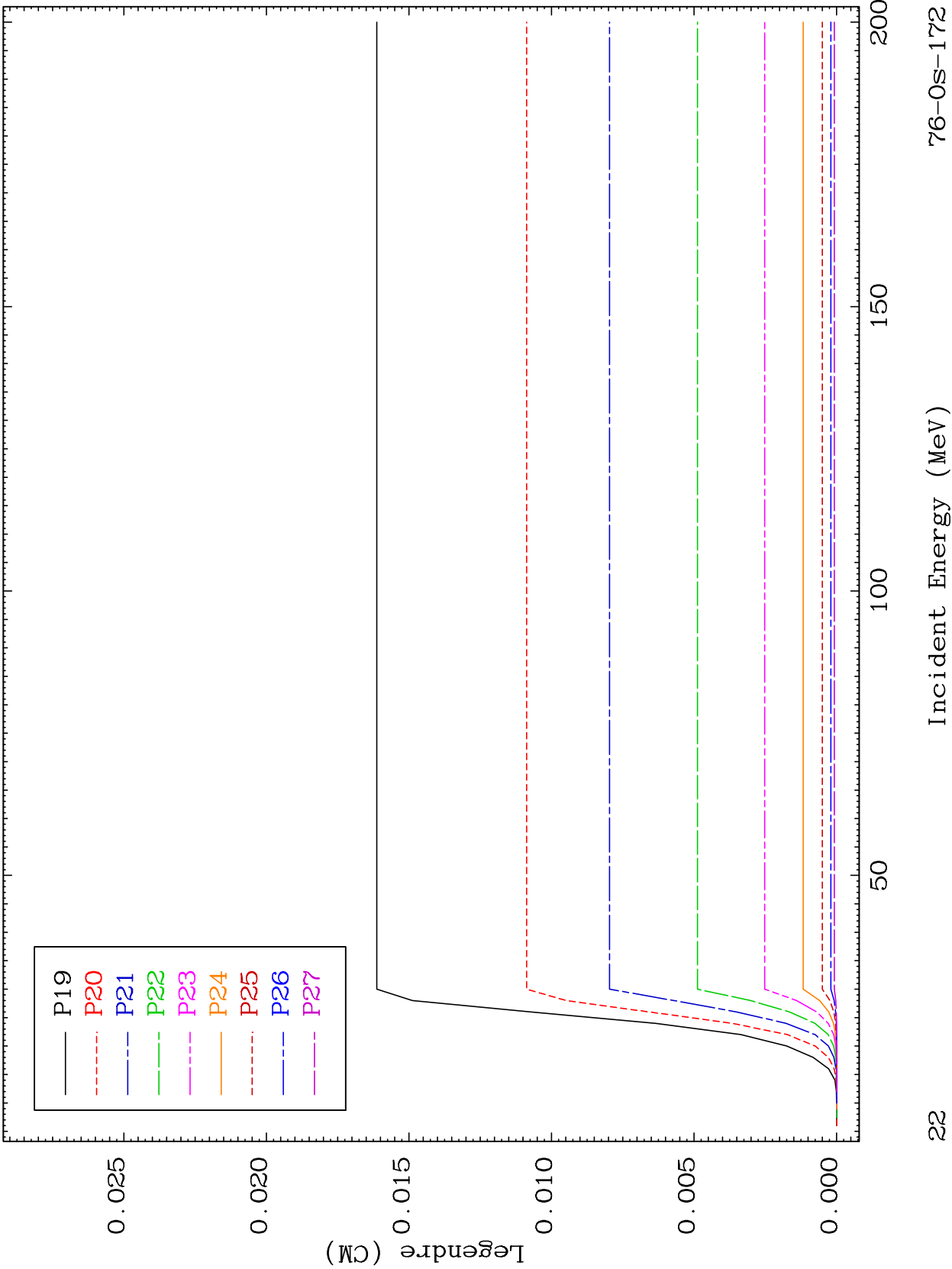
76-0s-172

MAT 7589

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

76-Os-172

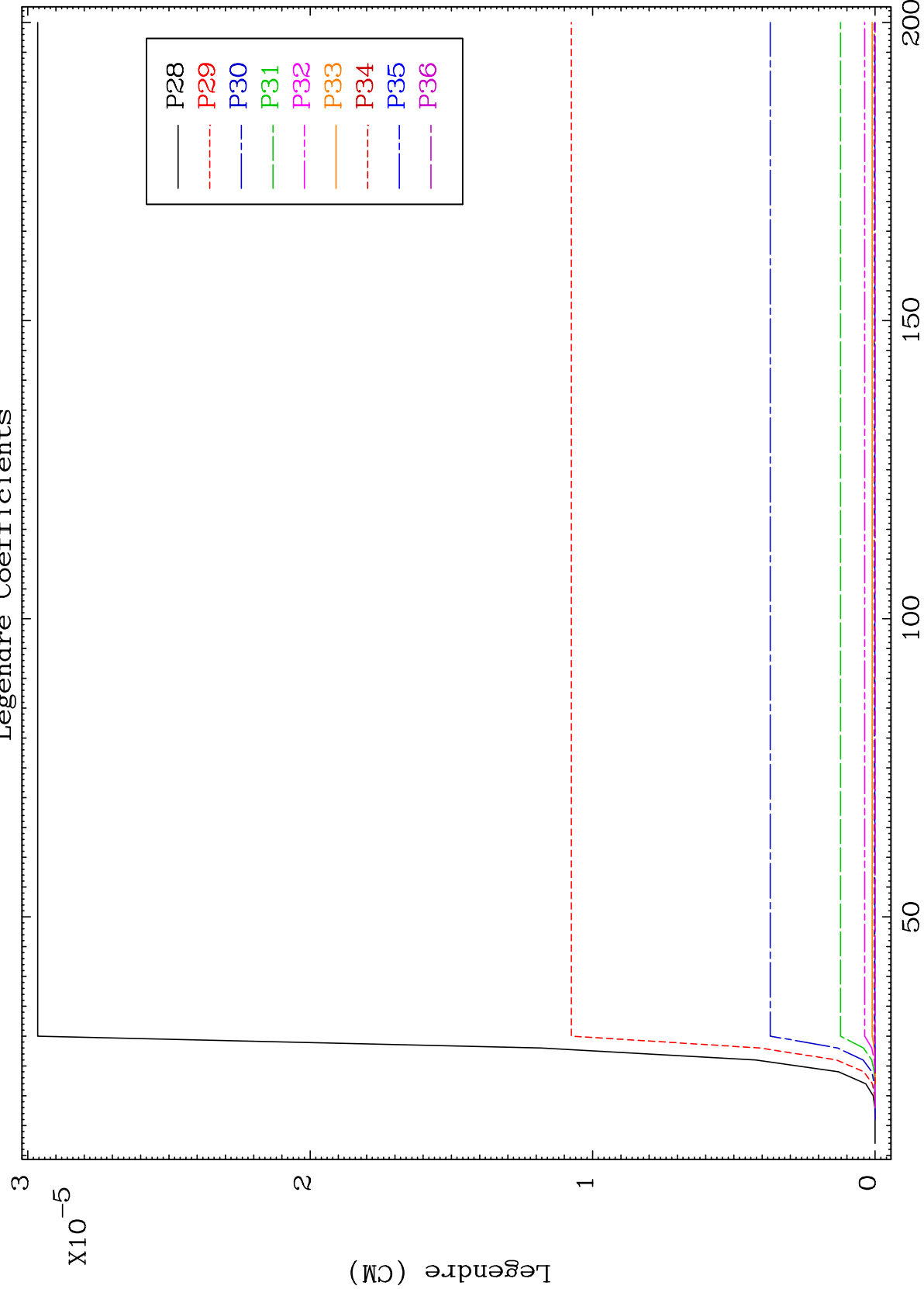




MAT 7589

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

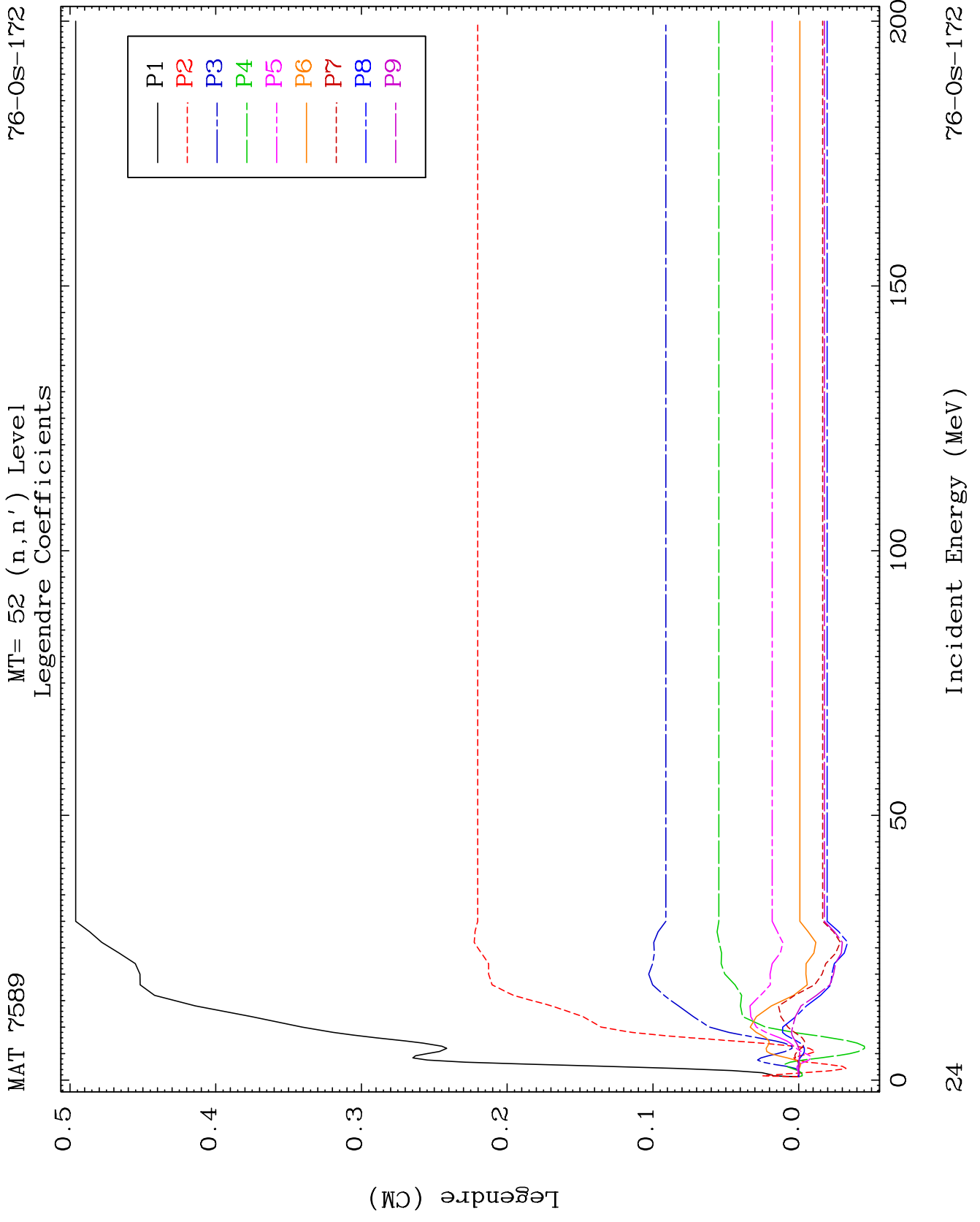
76-0s-172



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Incident Energy (MeV)

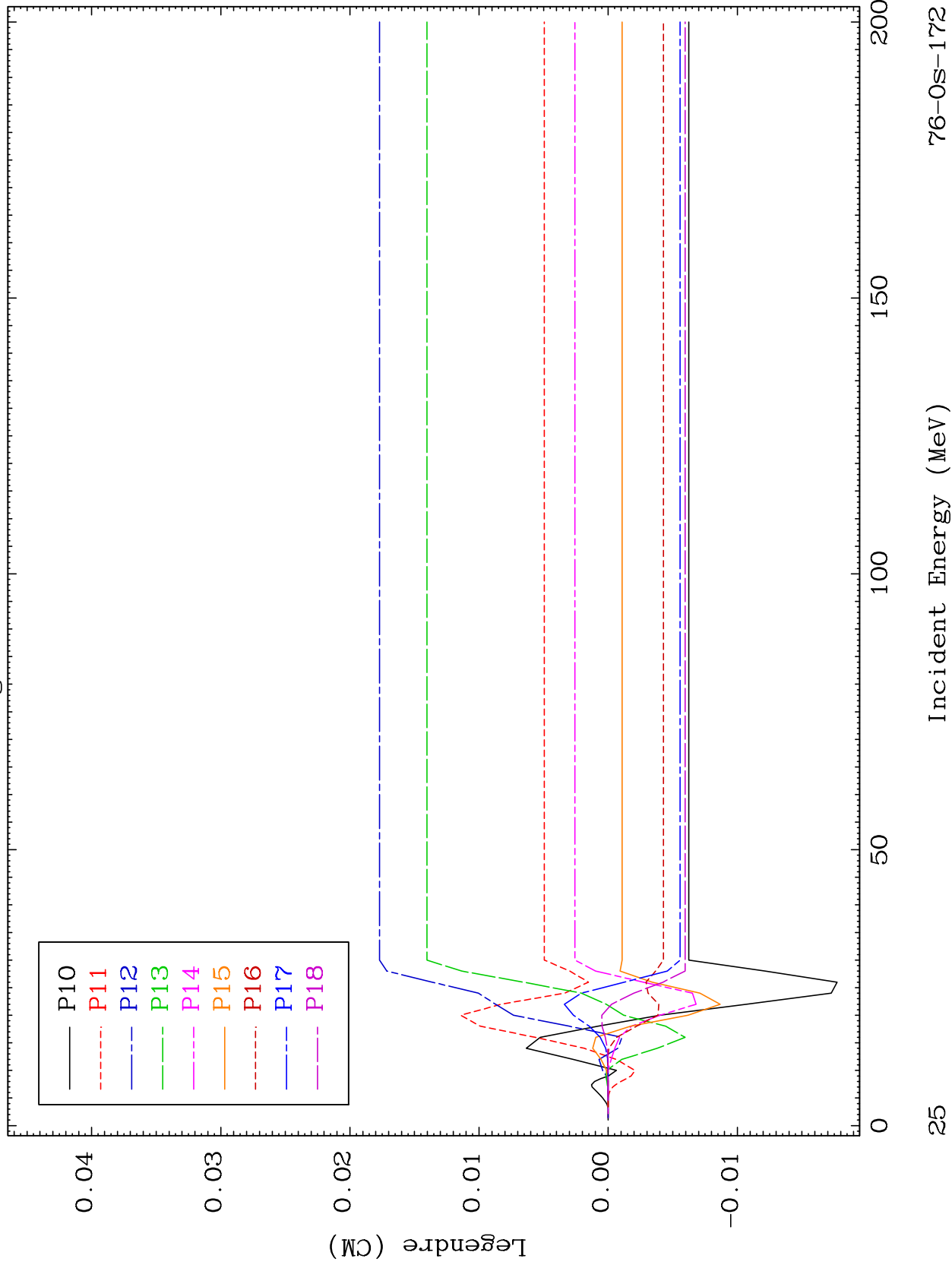
76-0s-172



MAT 7589

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

76-0s-172



76-0s-172

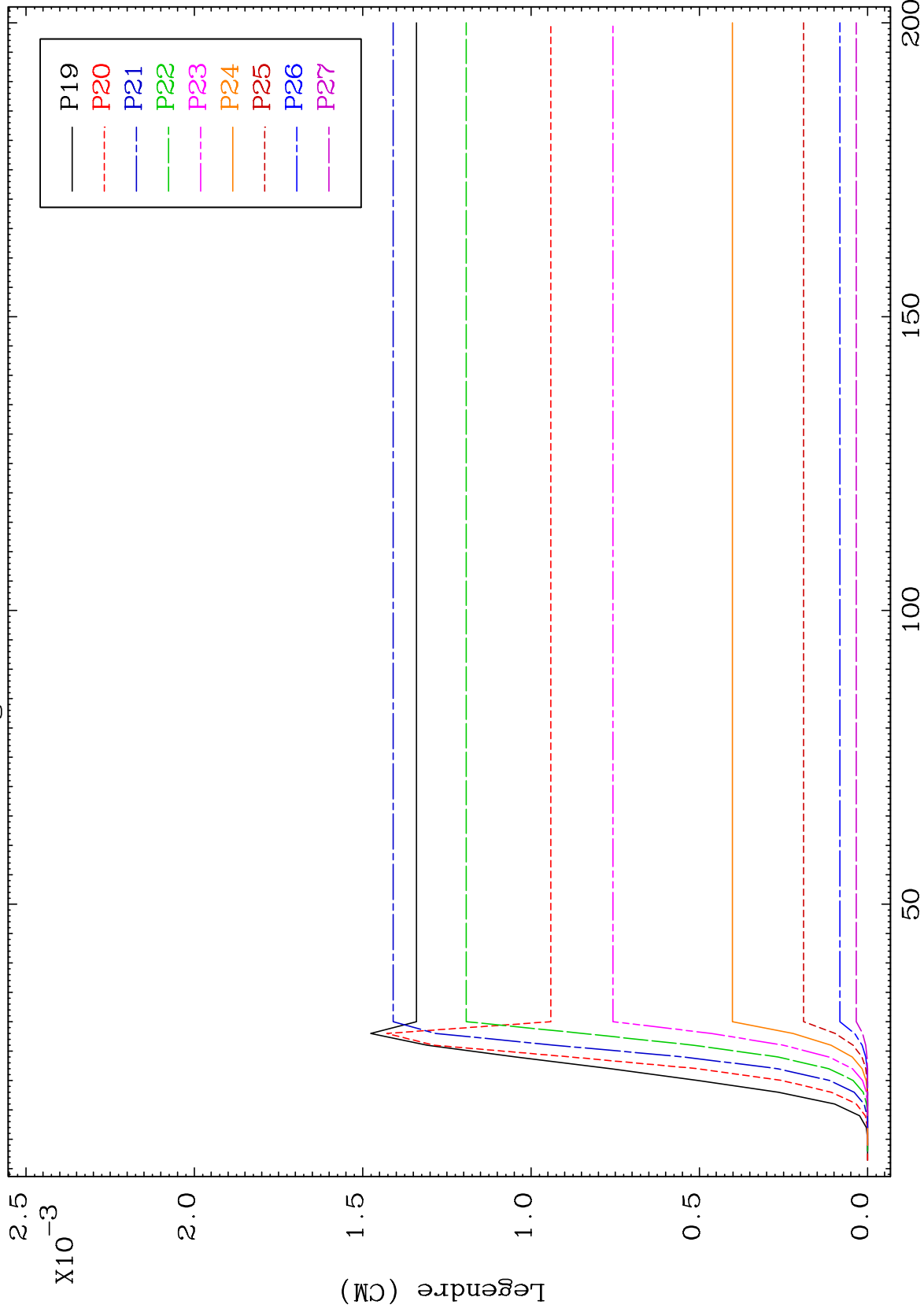
Incident Energy (MeV)

25

MAT 7589

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

76-Os-172



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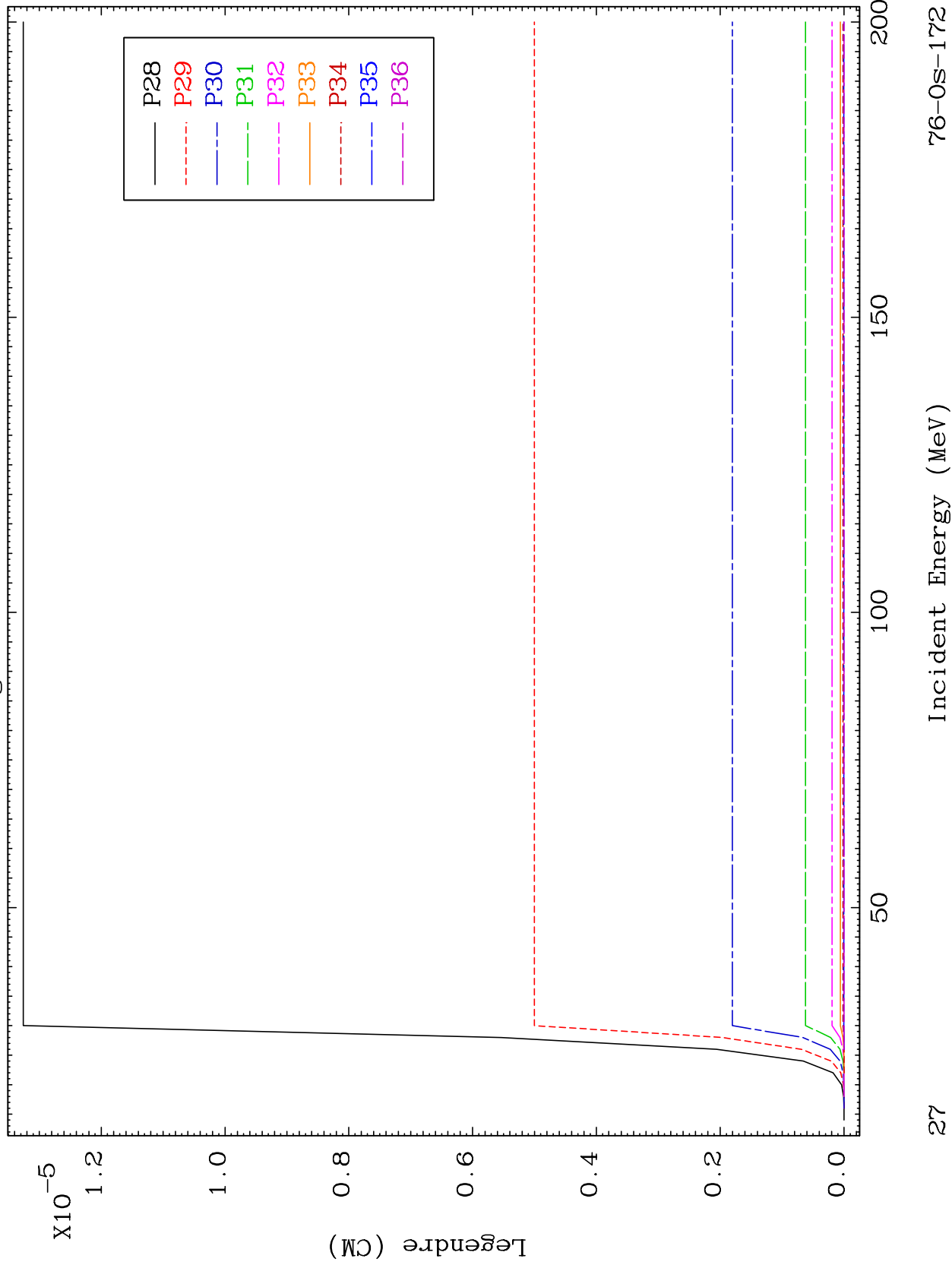
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-0s-172



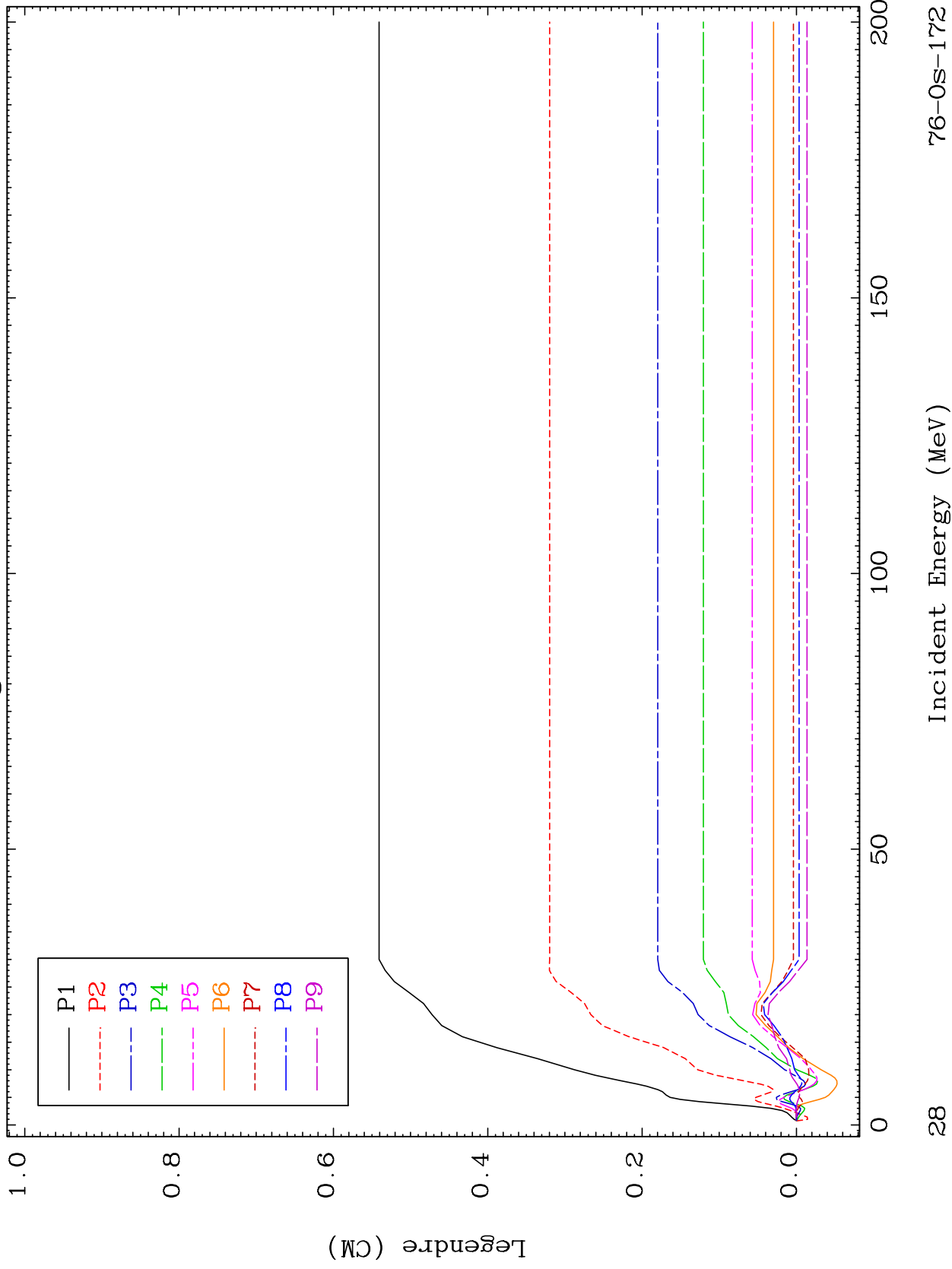
27

76-0s-172

MAT 7589

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

76-0s-172

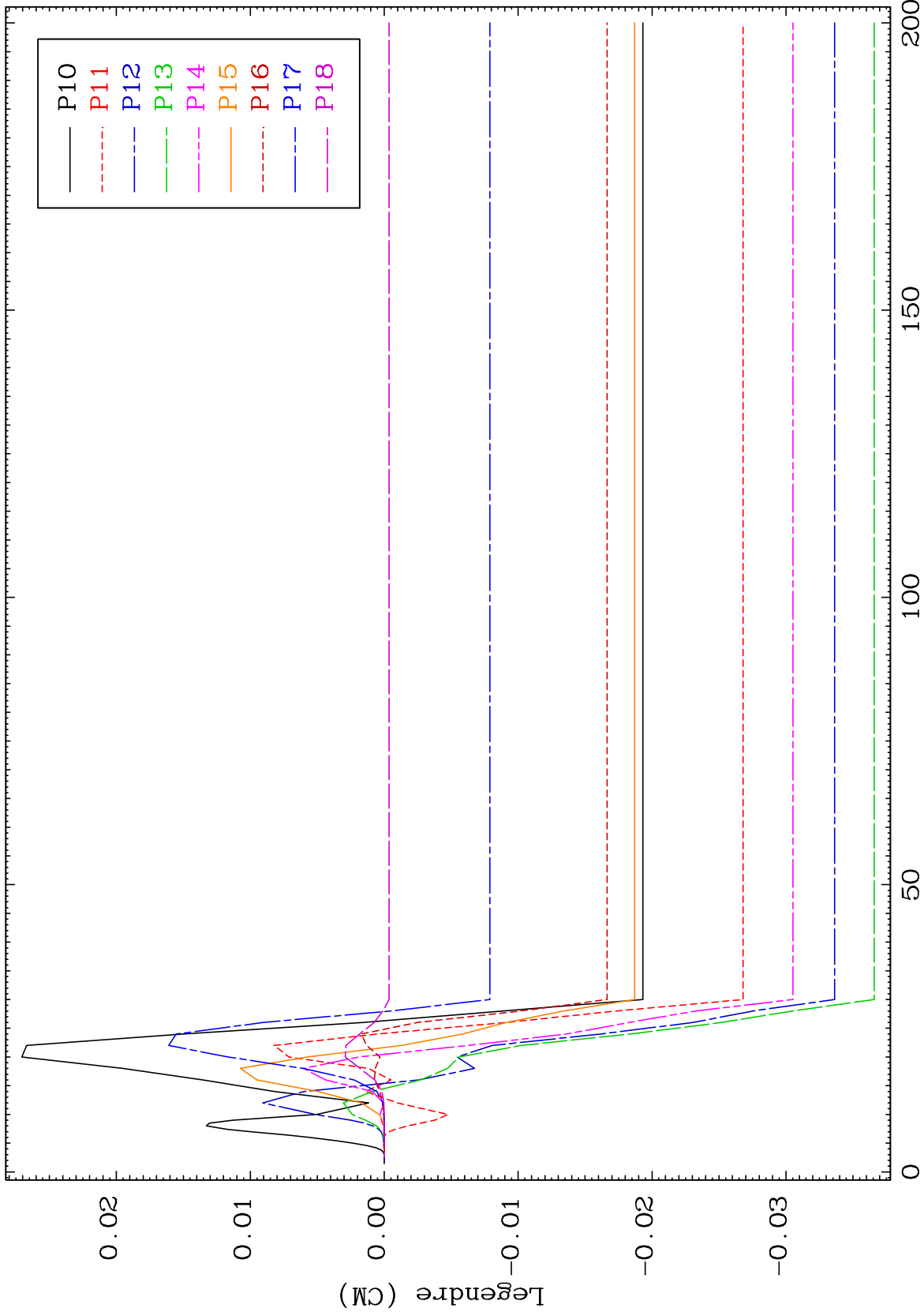


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MAT 7589

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

76-Os-172



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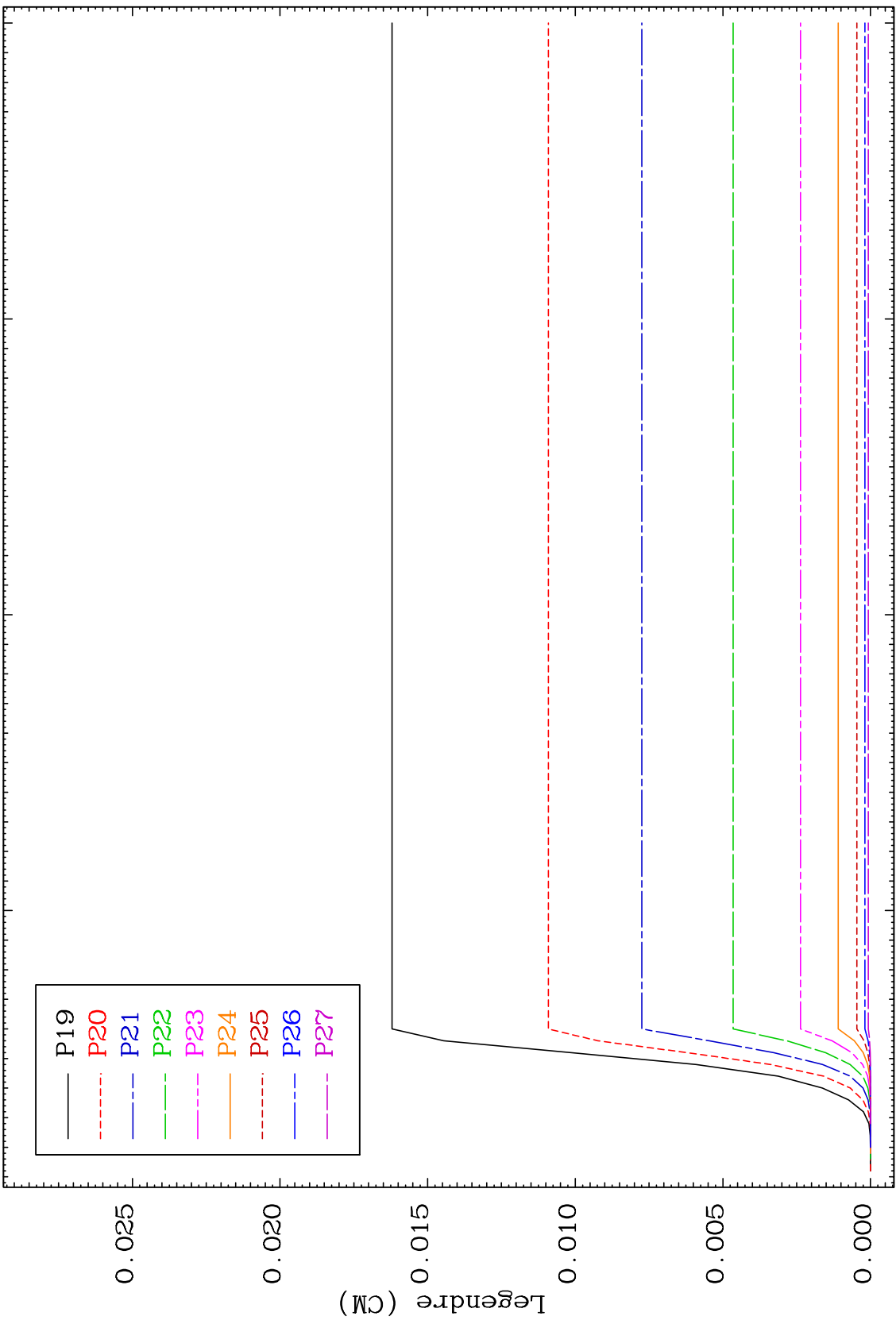
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-0s-172



30

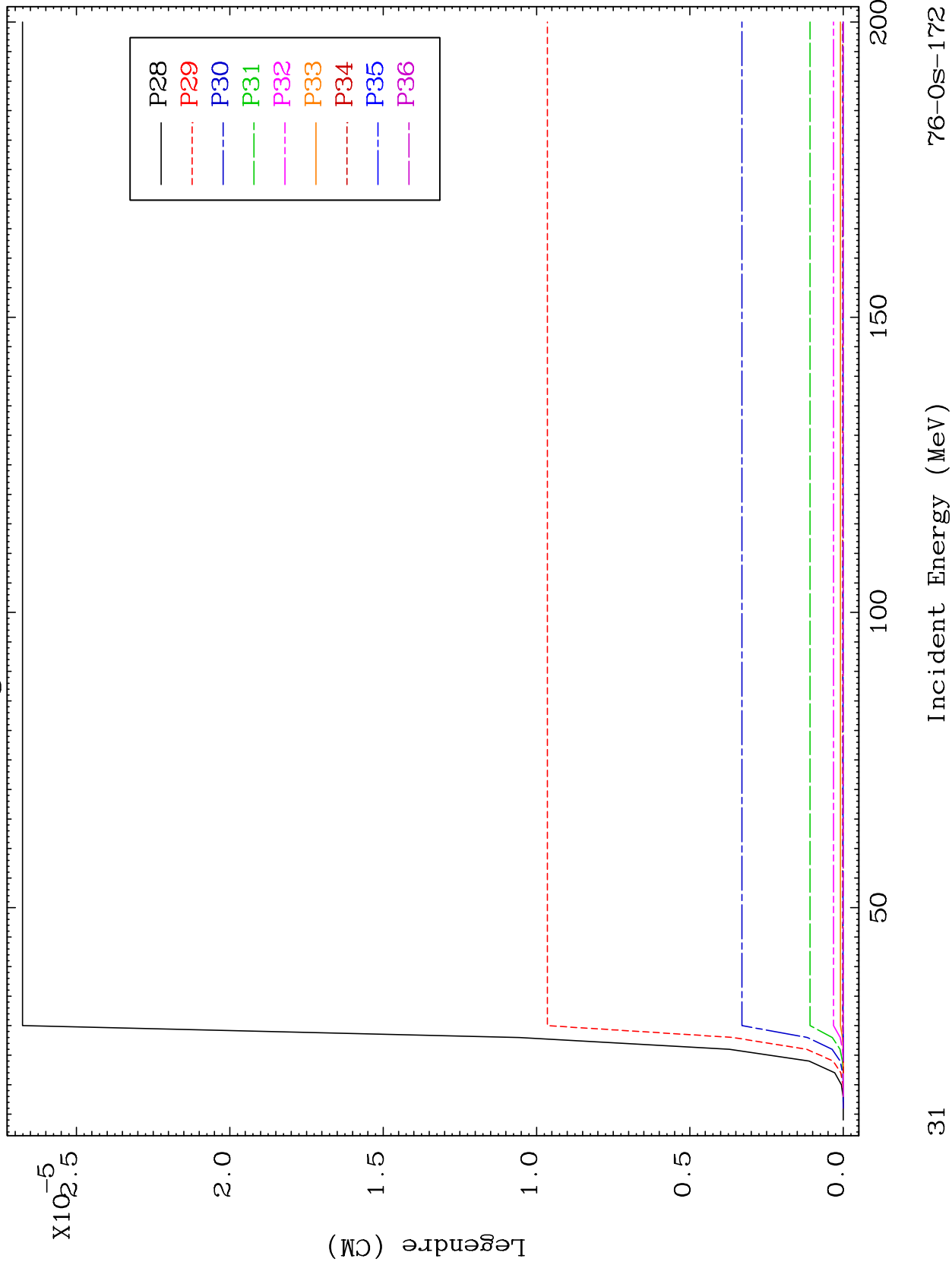
Incident Energy (MeV)

76-0s-172

MAT 7589

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

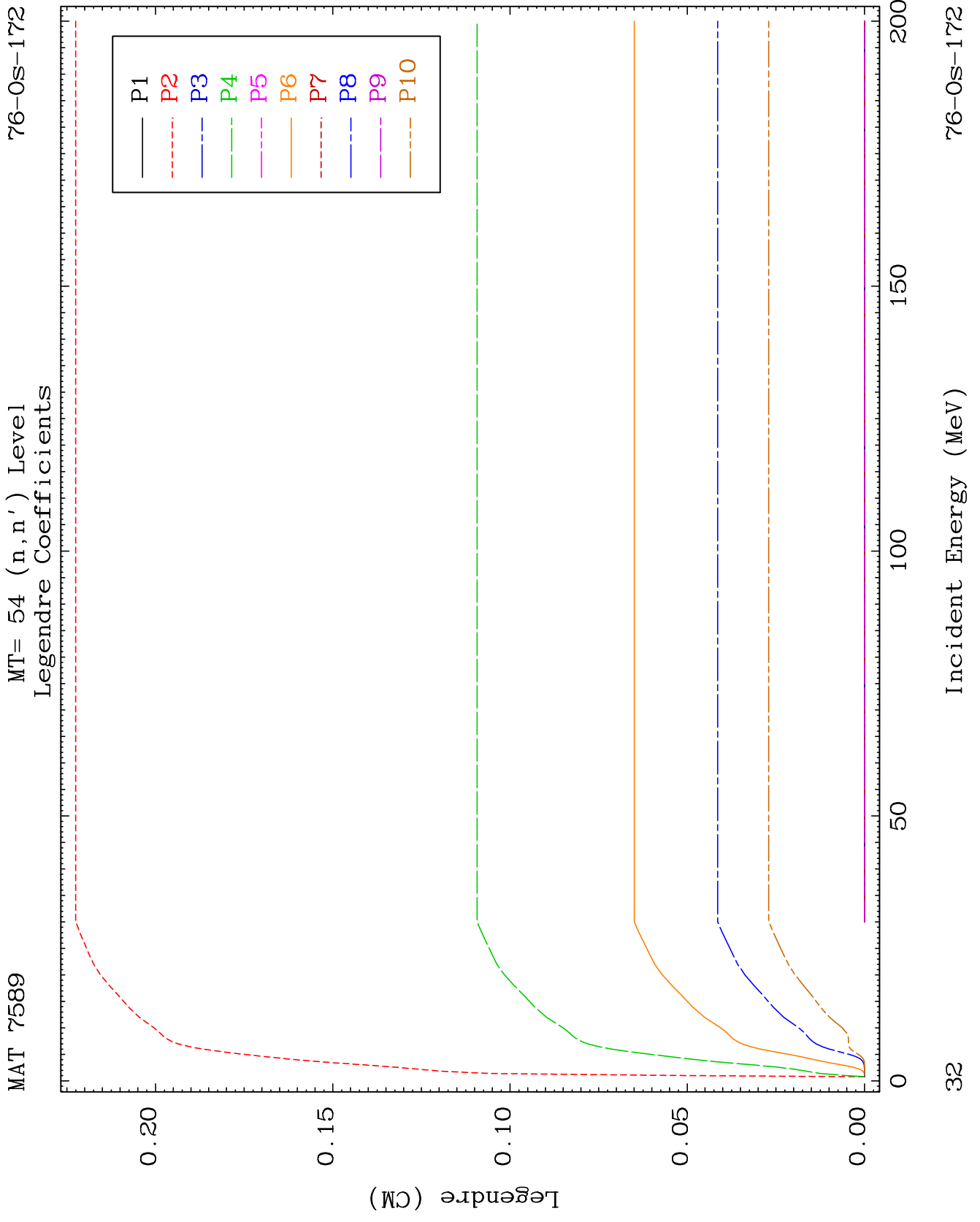
76-Os-172



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Incident Energy (MeV)

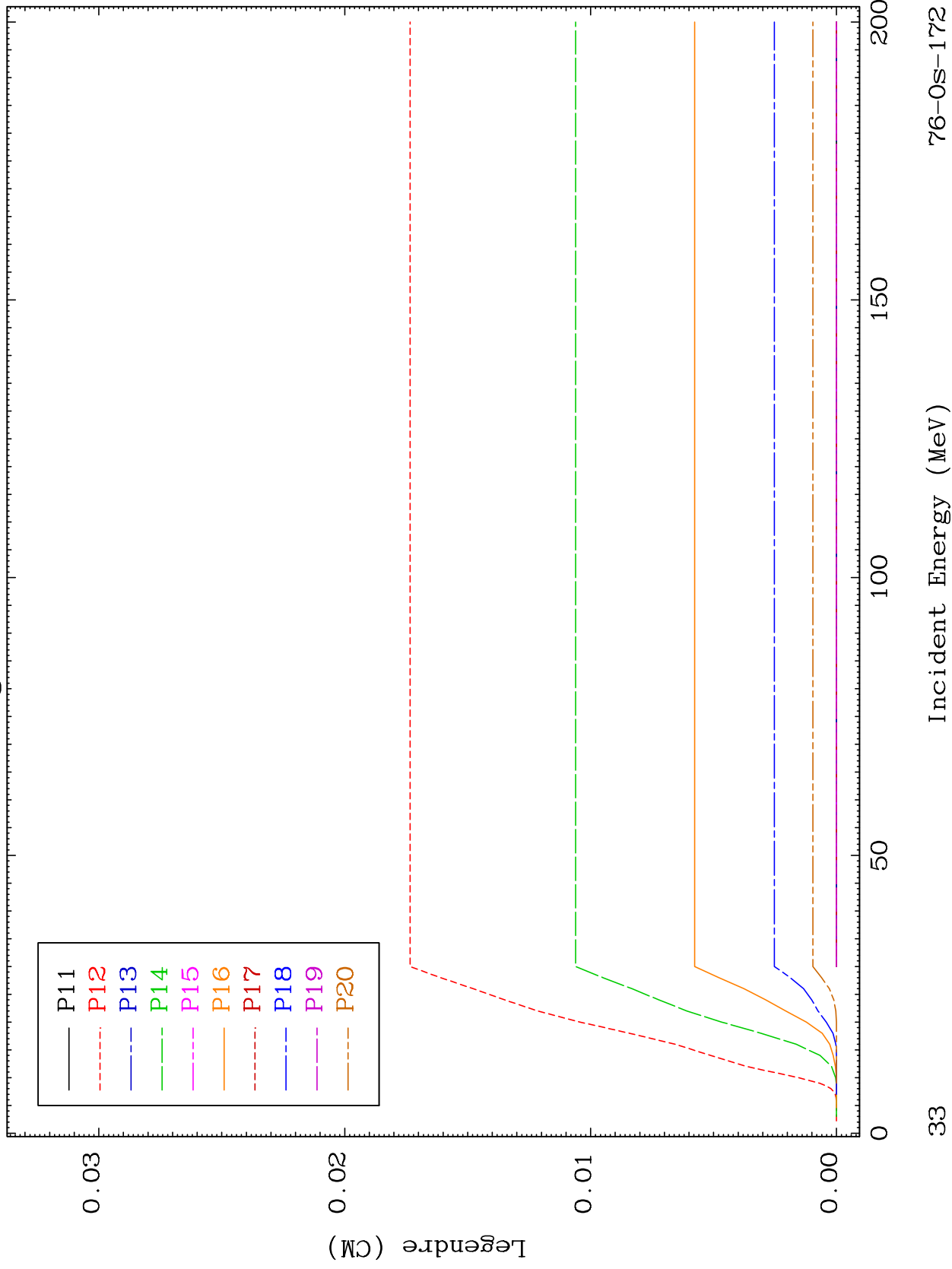
76-Os-172



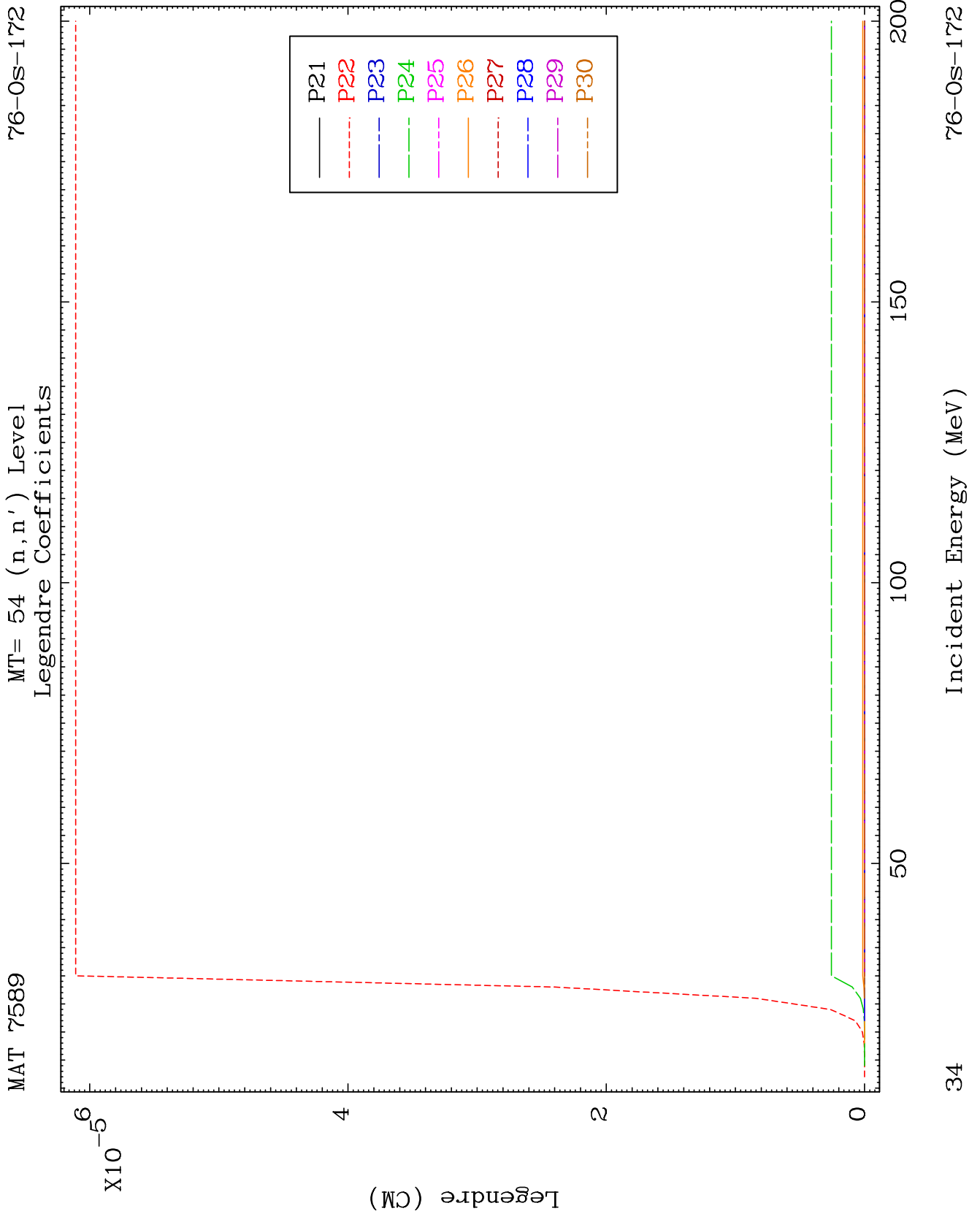
MAT 7589

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

76-0s-172



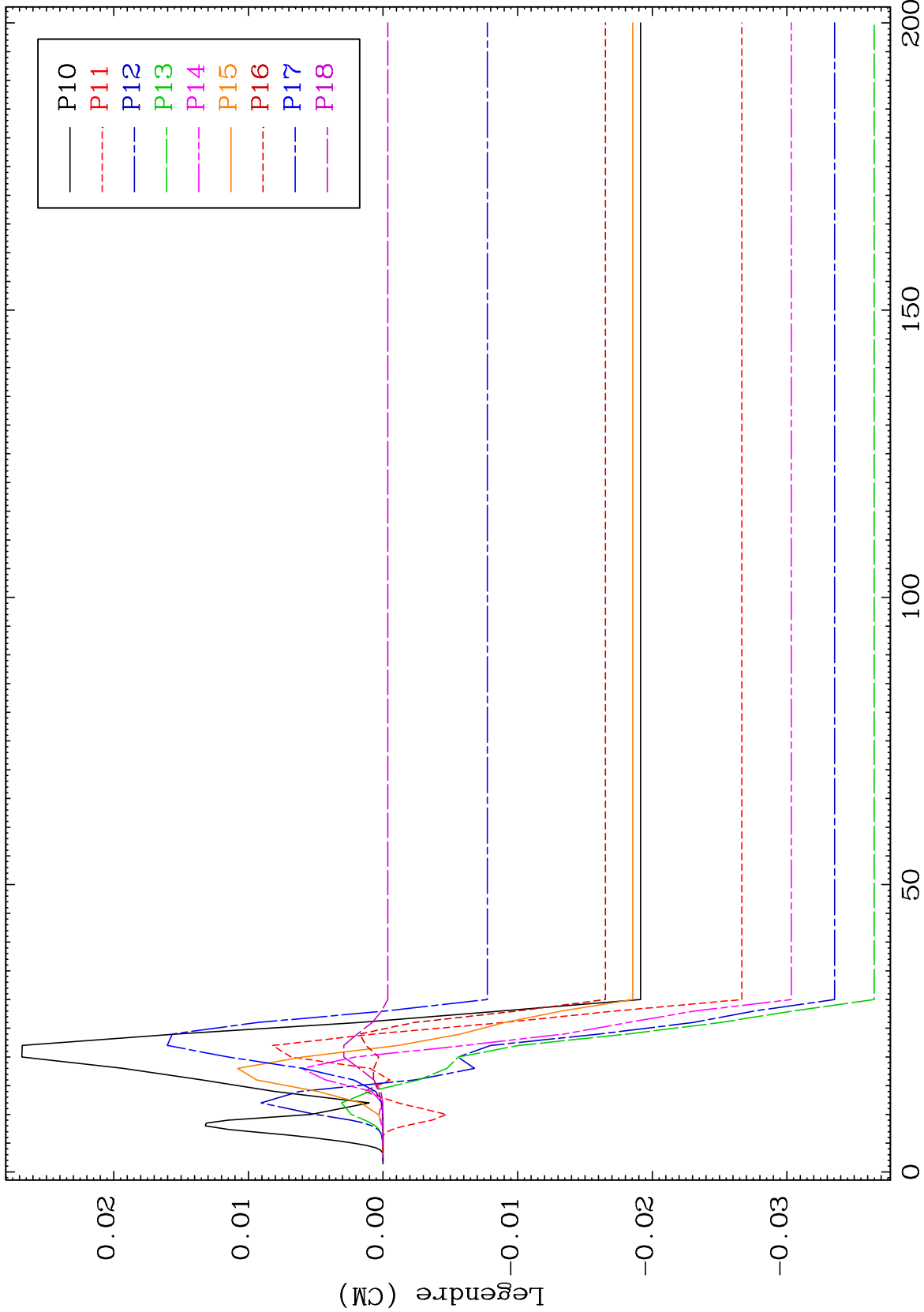
33



MAT 7589

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

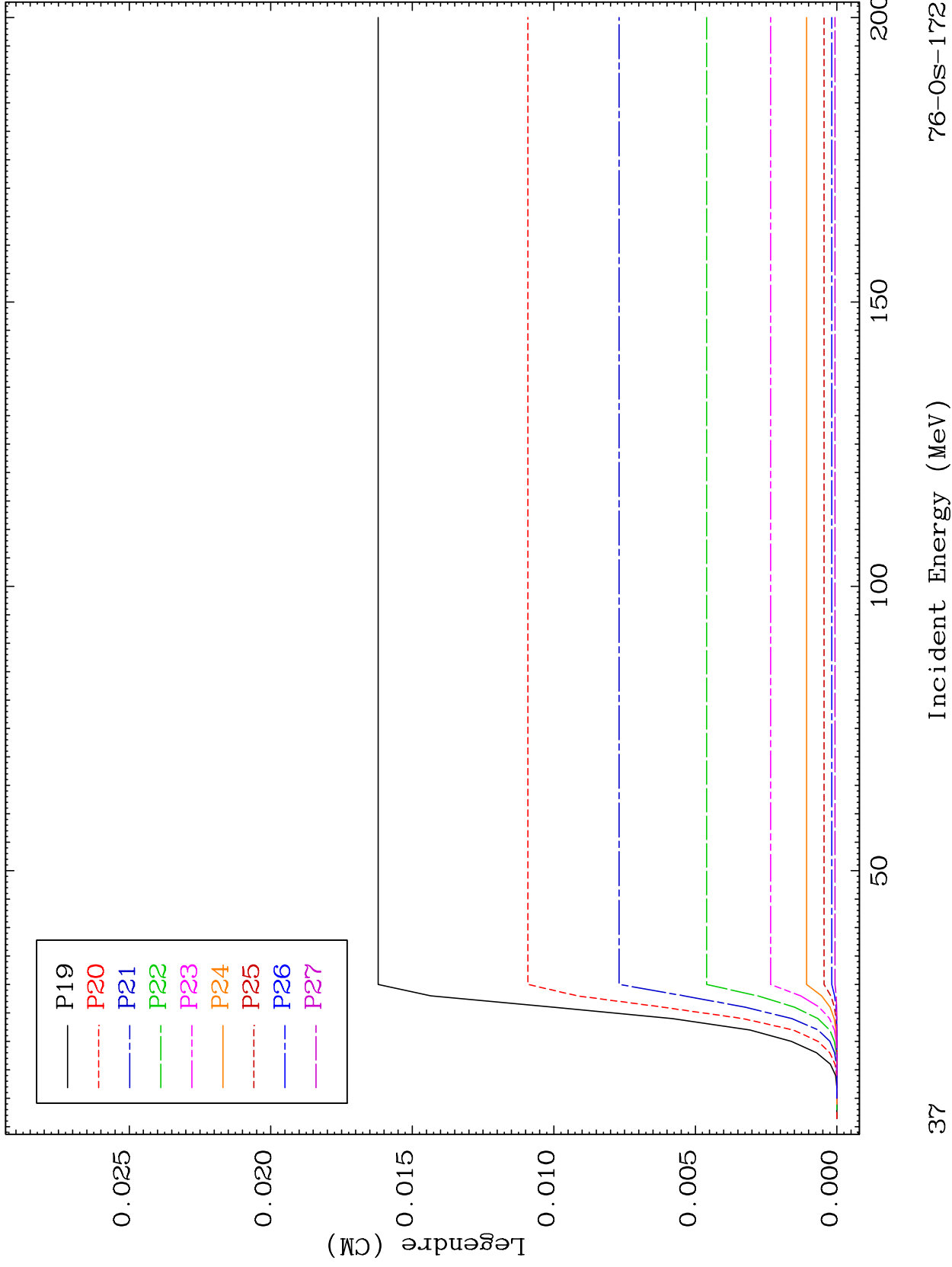
76-0s-172



36

Incident Energy (MeV)

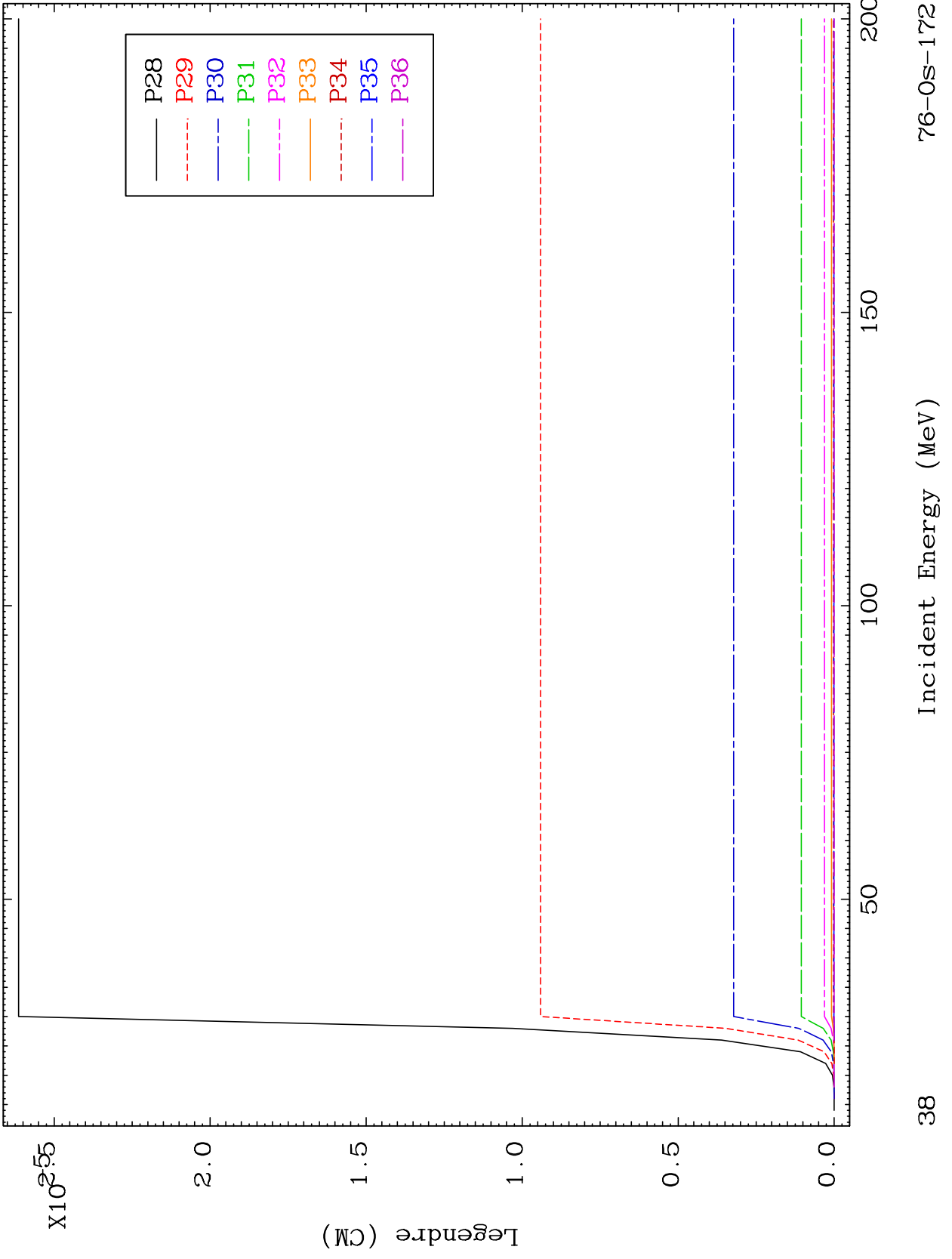
76-0s-172



MAT 7589

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

76-Os-172

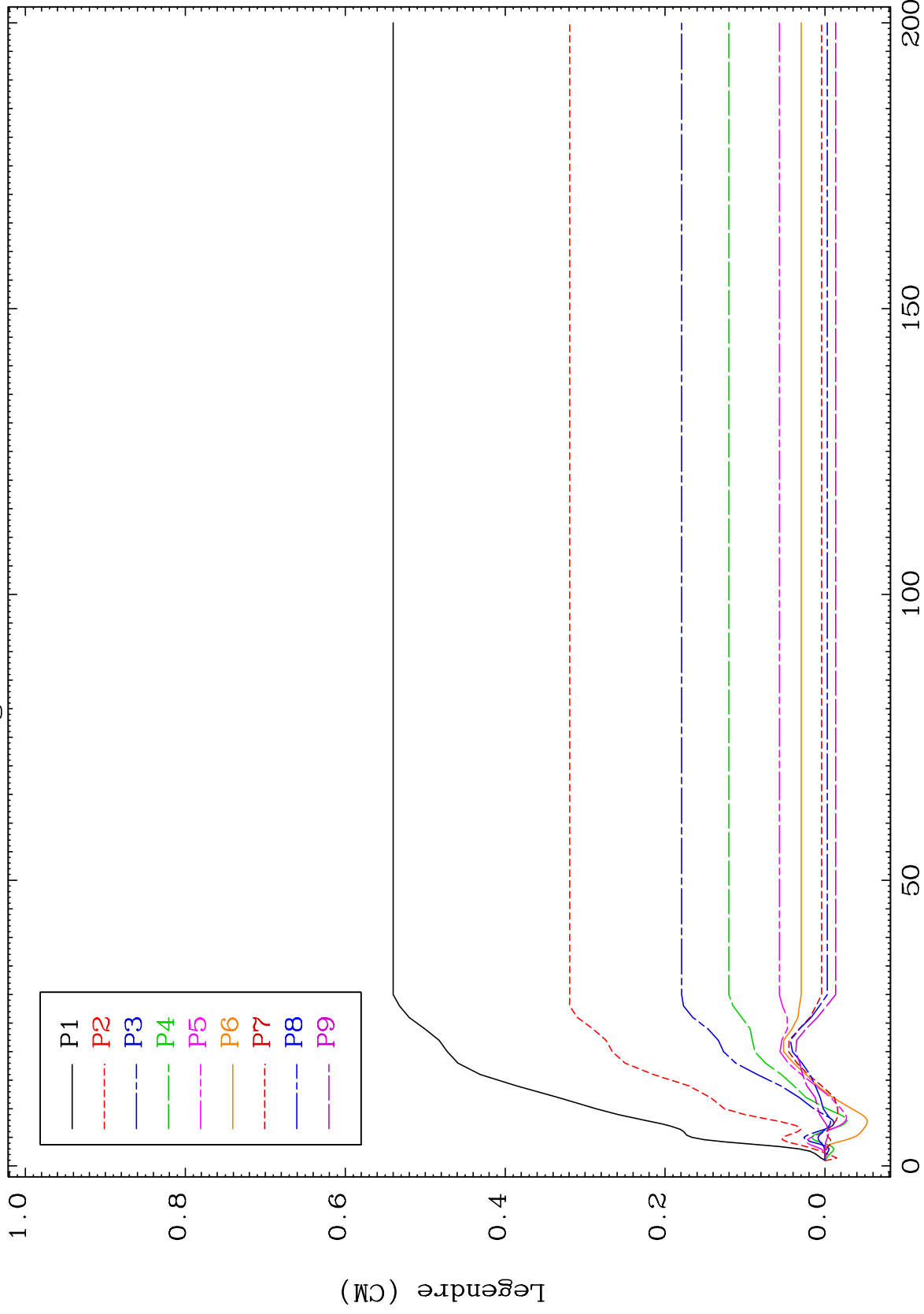


38

MAT 7589

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

76-0s-172



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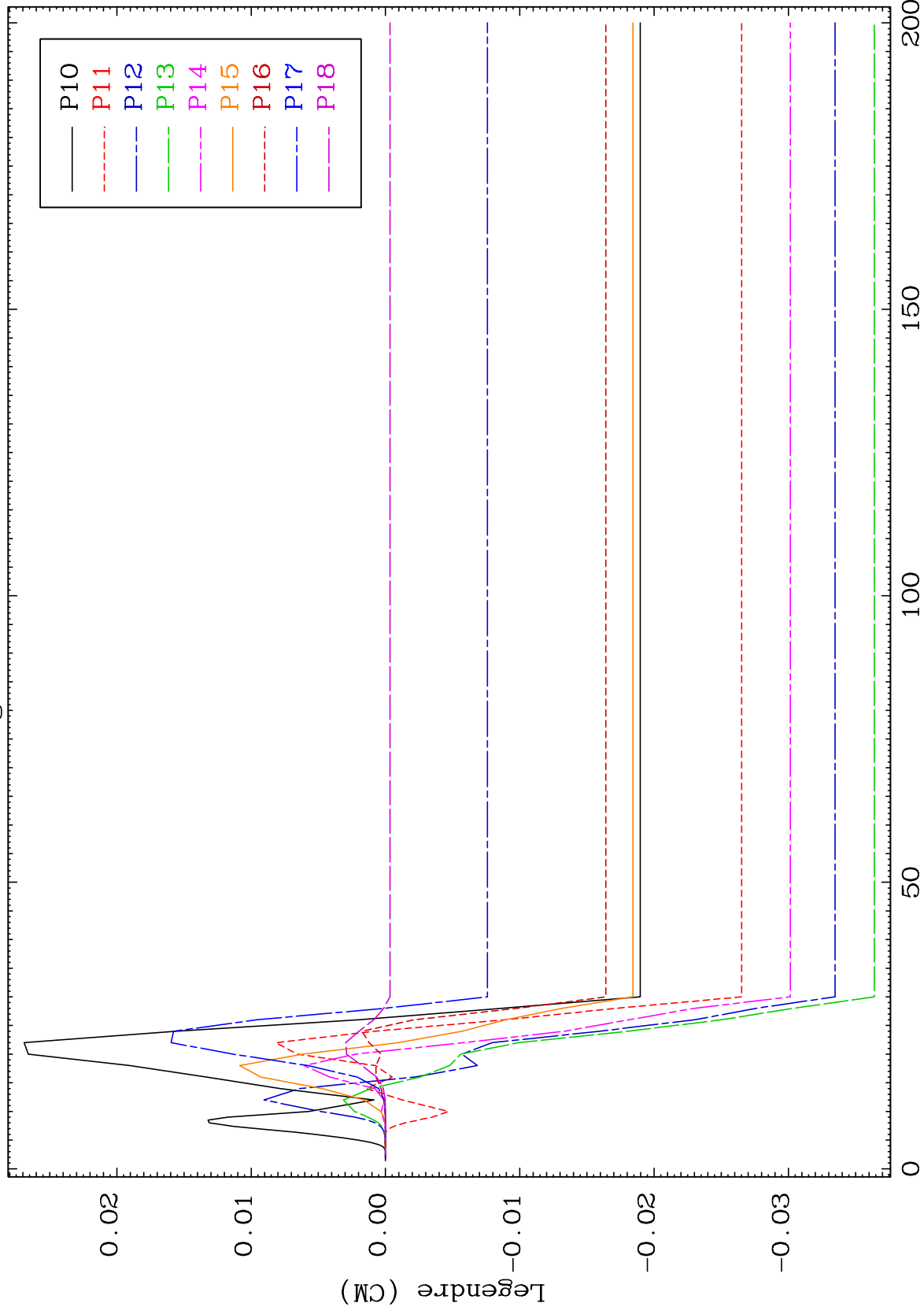
Incident Energy (MeV)

76-0s-172

MAT 7589

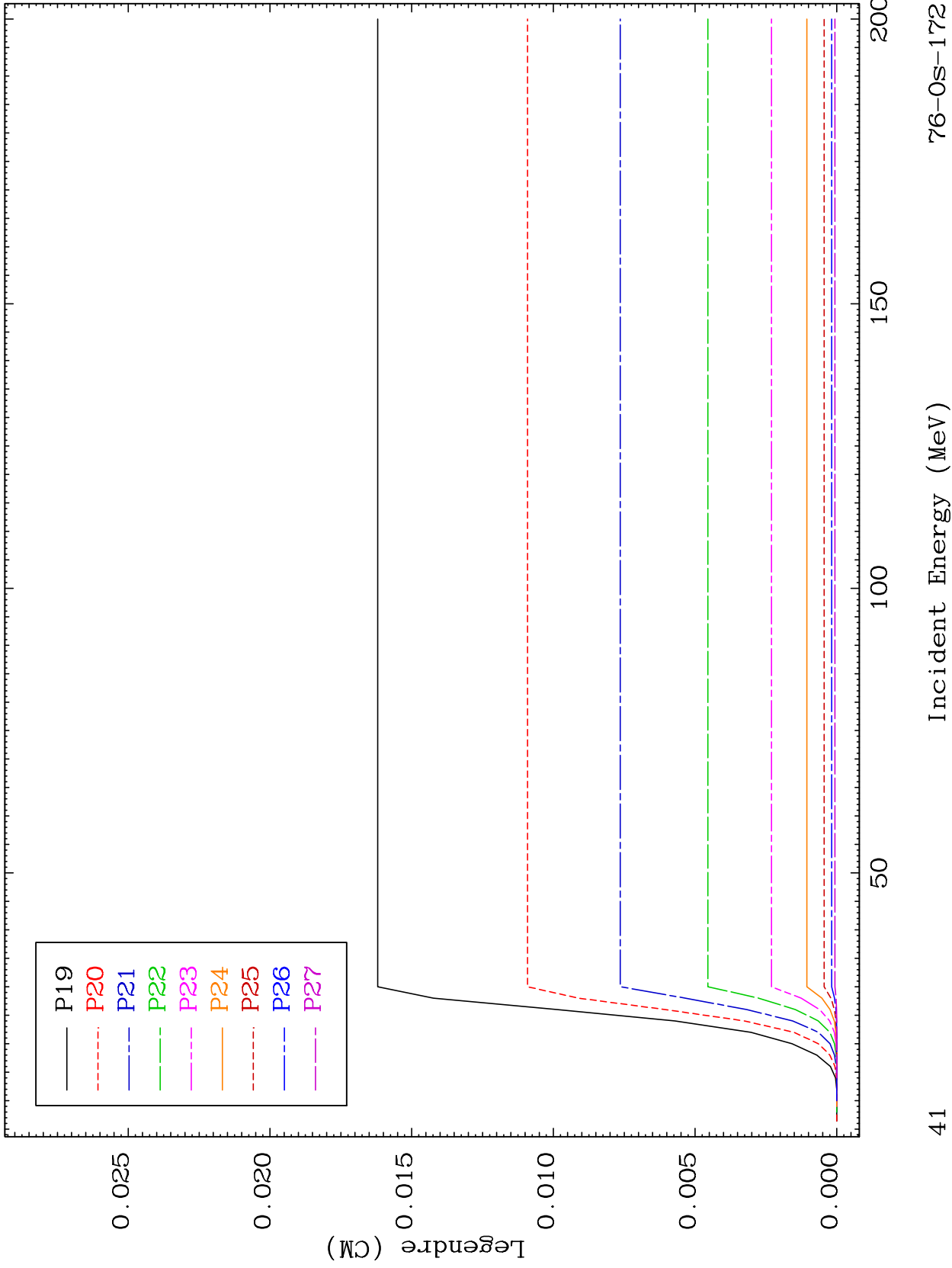
MT= 56 (n,n') Level
Legendre Coefficients

76-Os-172



Incident Energy (MeV)

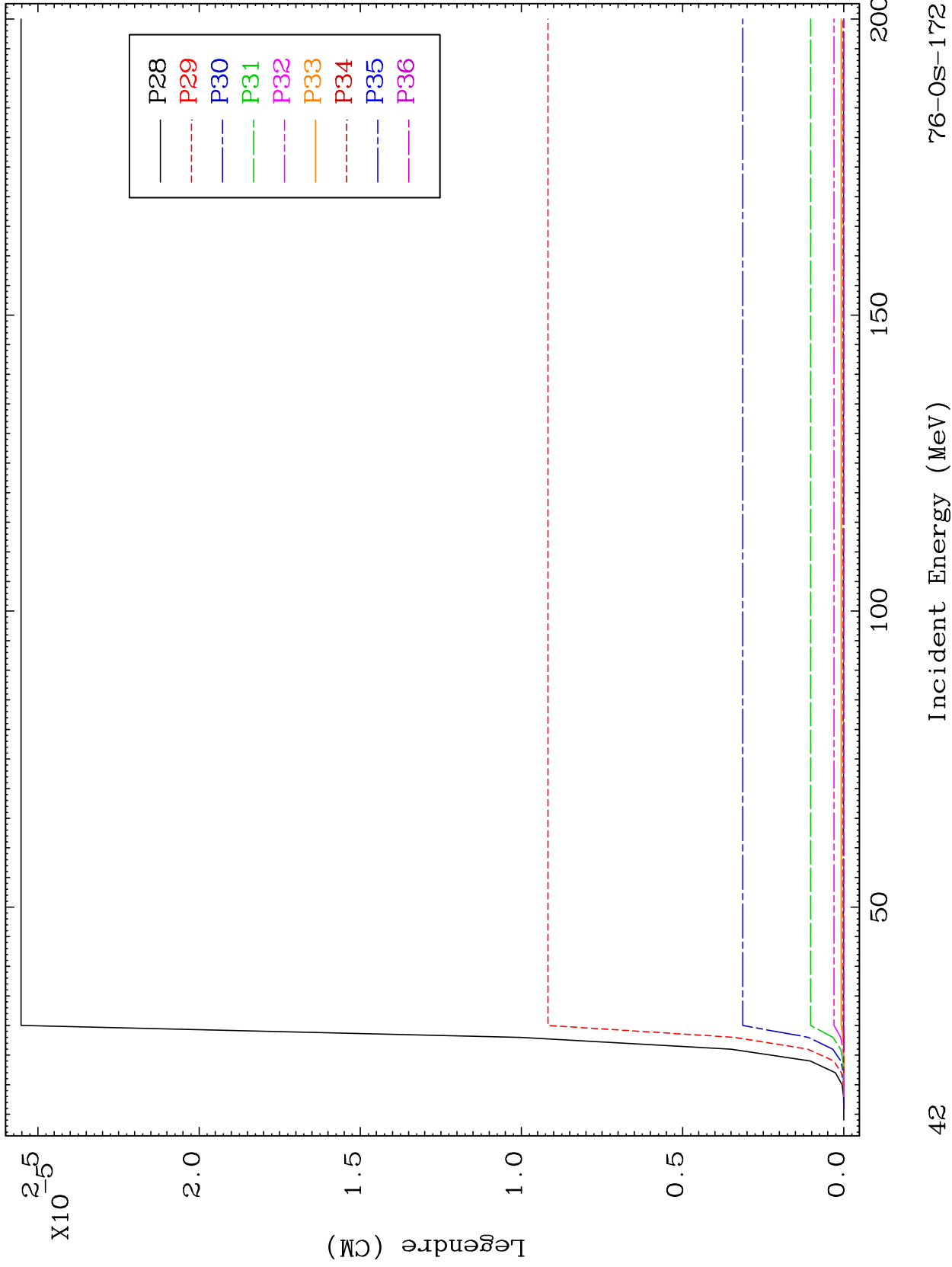
76-Os-172



MAT 7589

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

76-Os-172

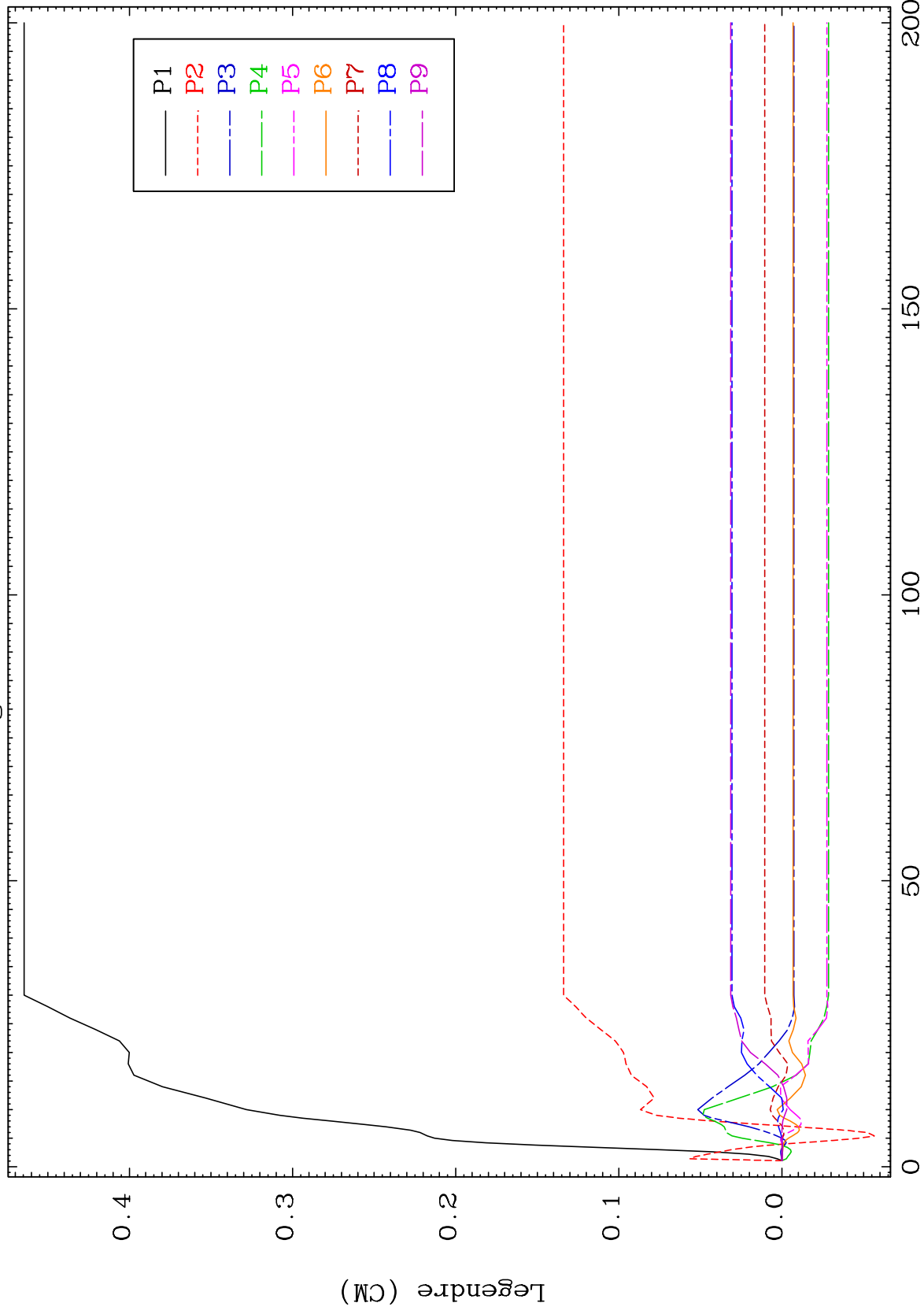


42

MAT 7589

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

76-Os-172



43

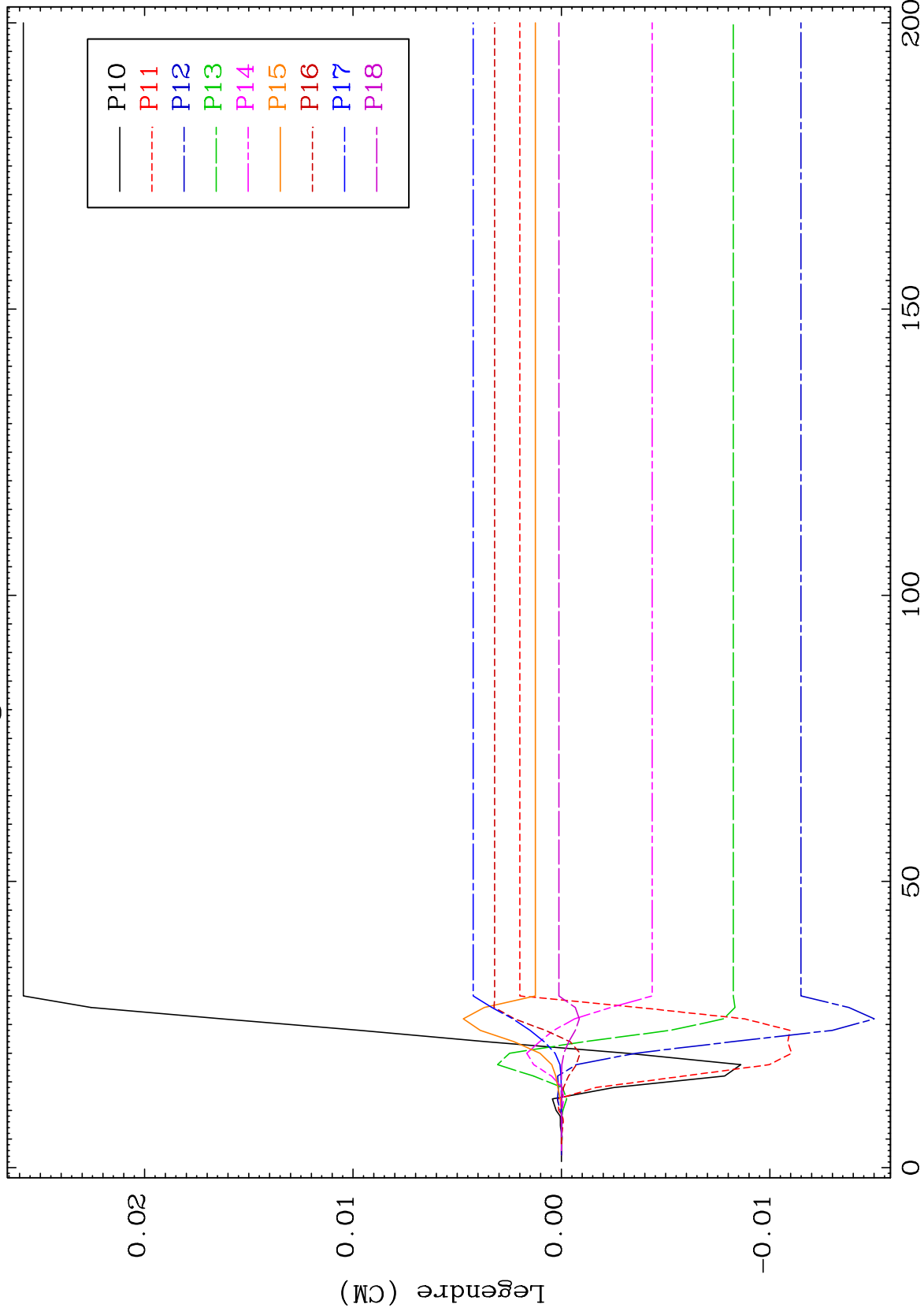
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



44

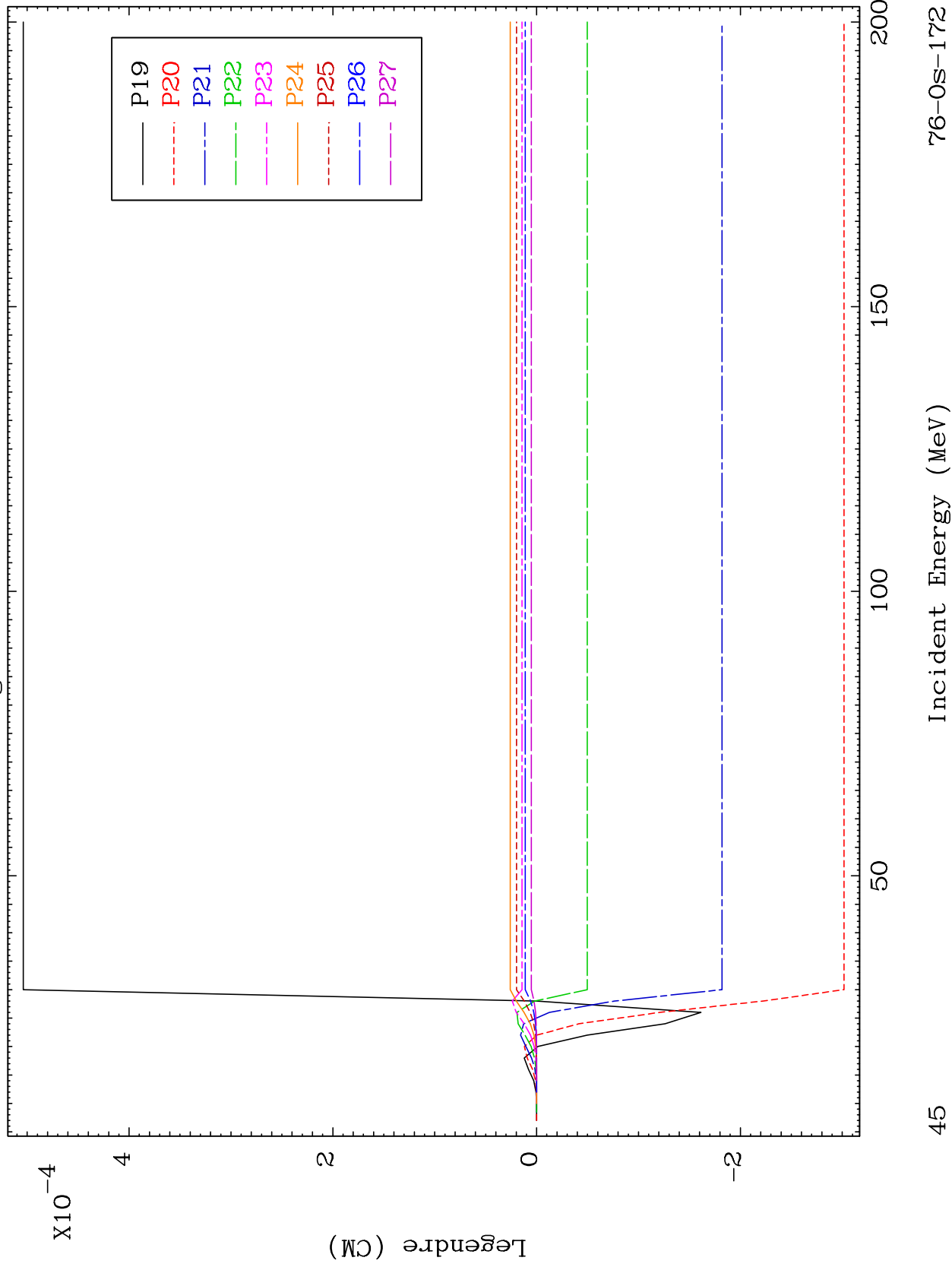
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



76-Os-172

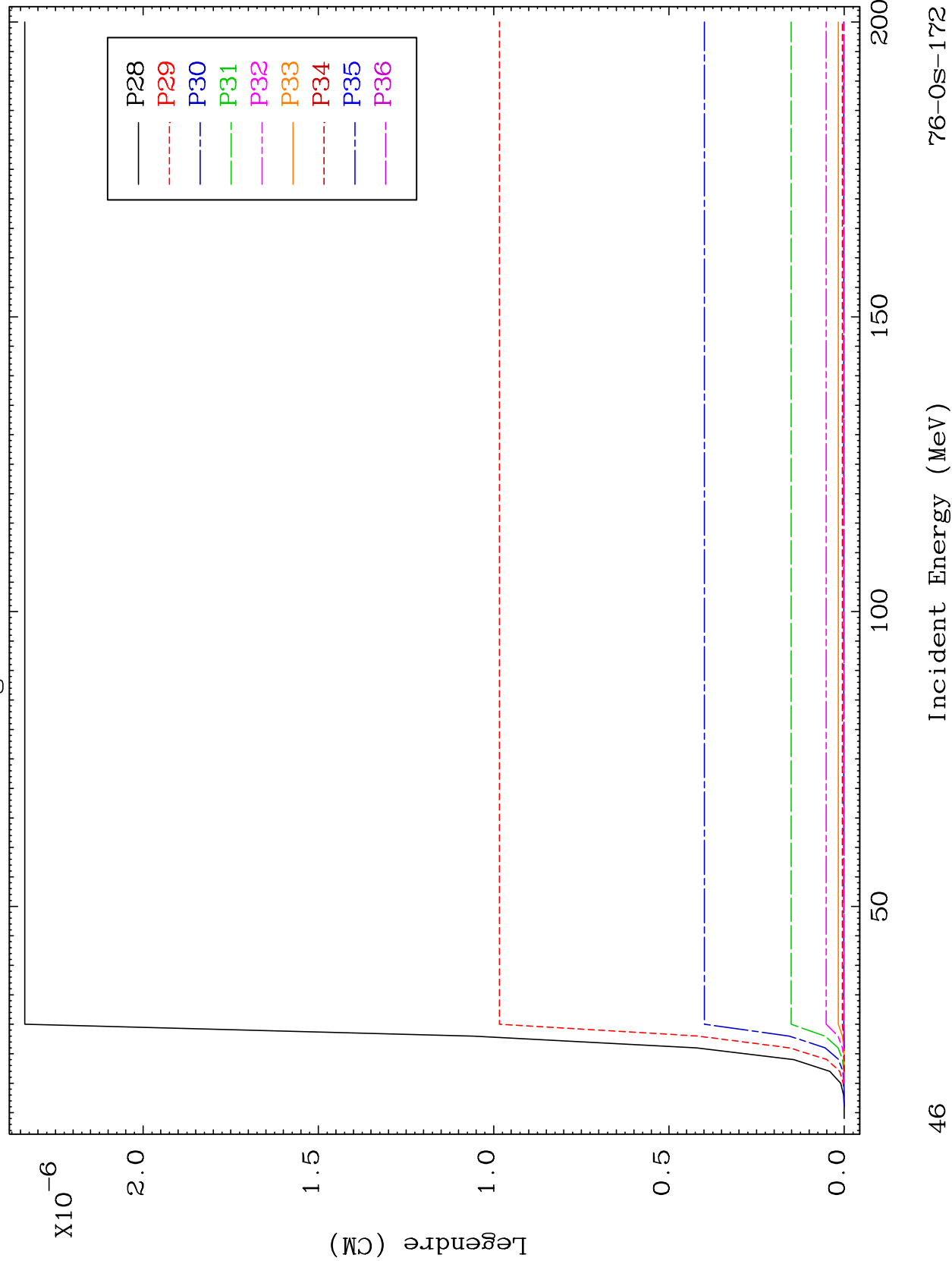
Incident Energy (MeV)

45

MAT 7589

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

76-Os-172



46

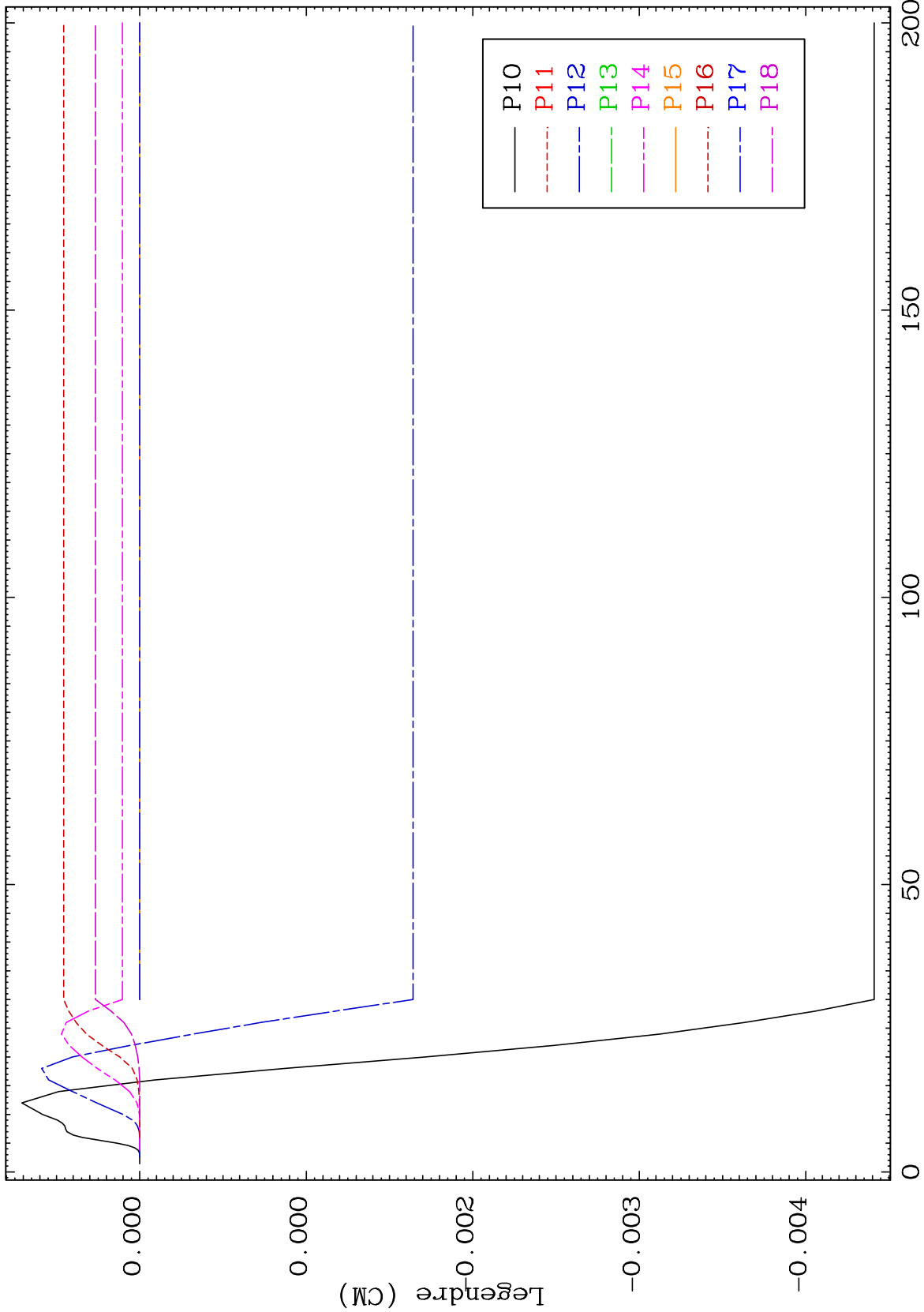
Incident Energy (MeV)

76-Os-172

MAT 7589

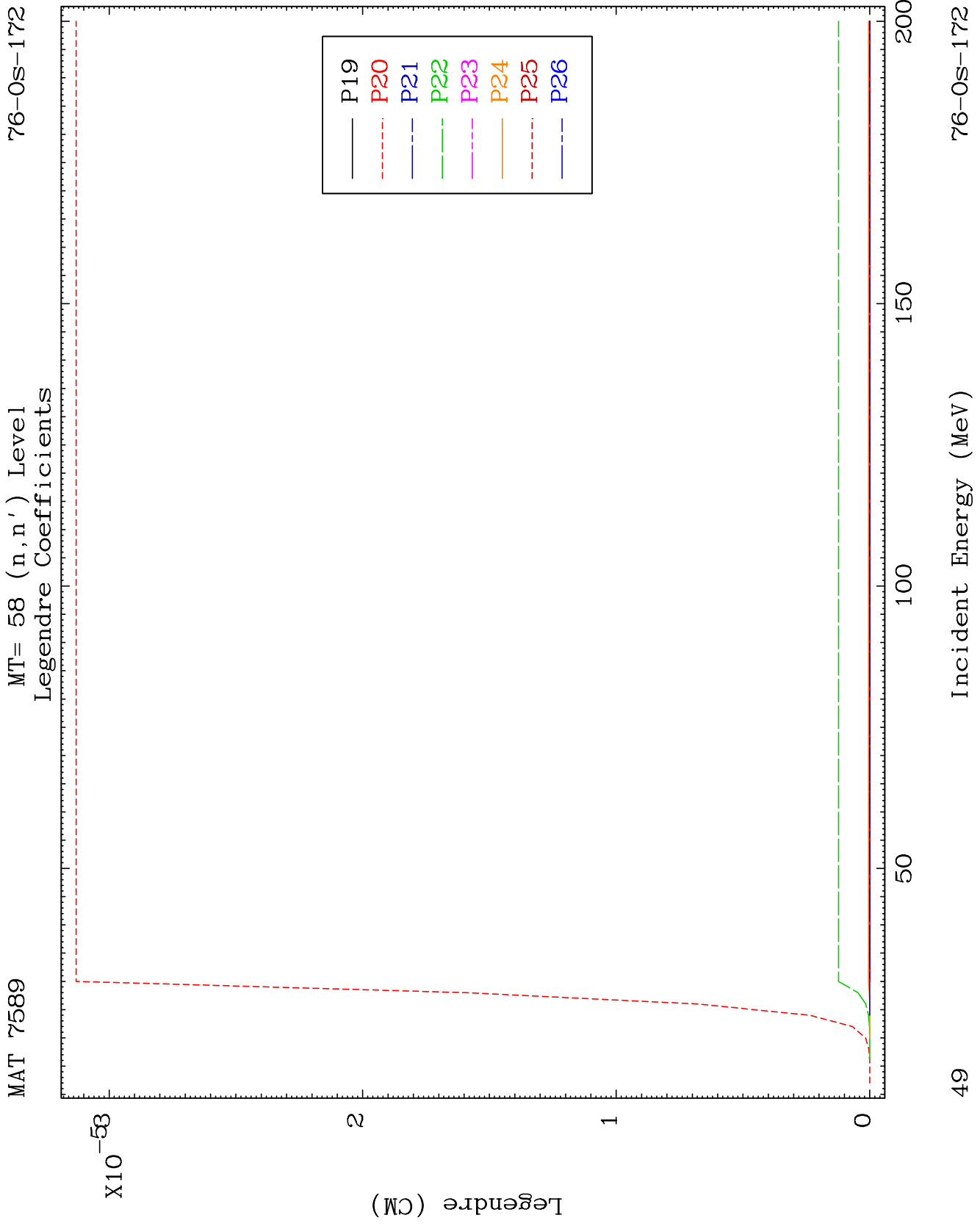
MT= 58 (n,n') Level
Legendre Coefficients

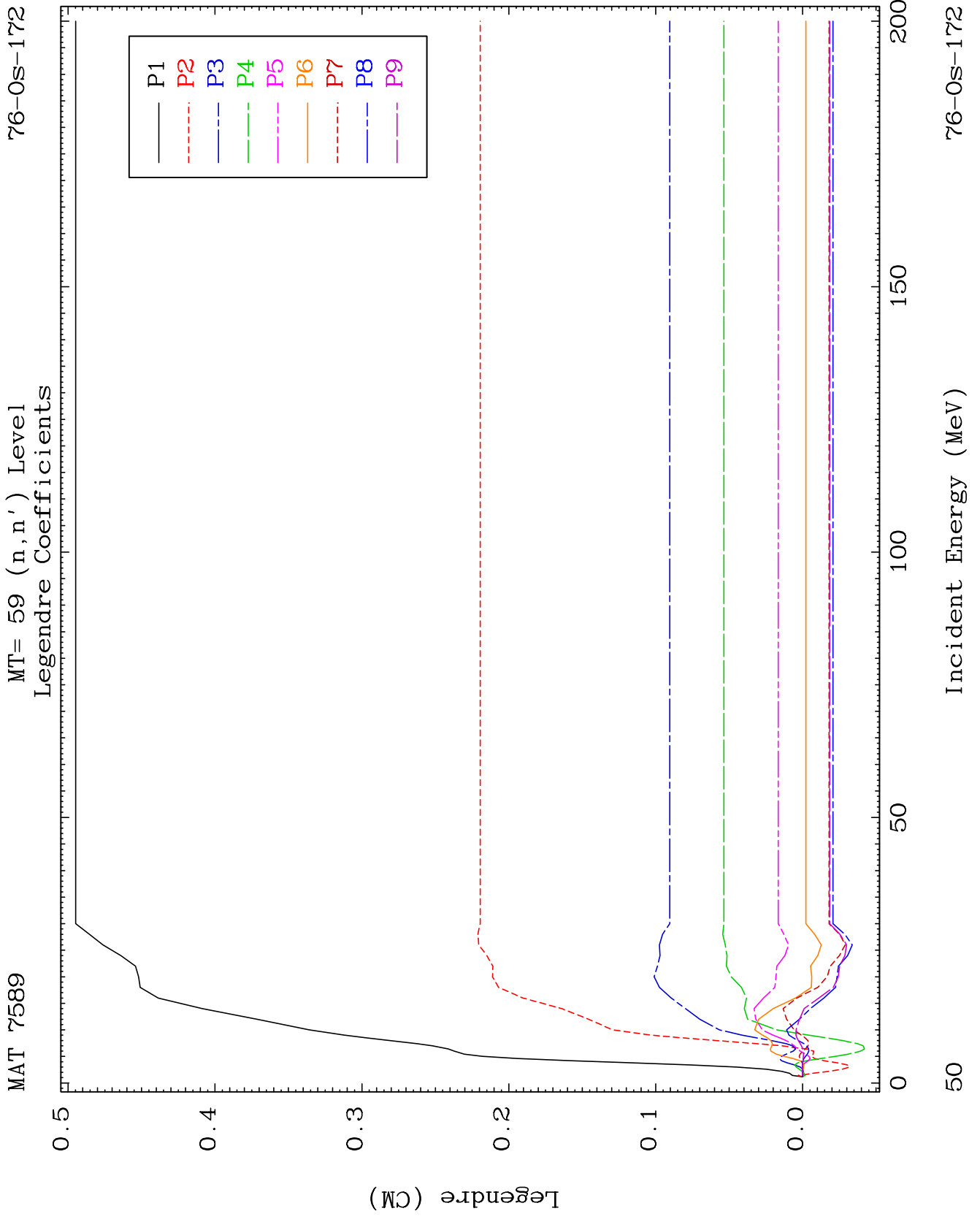
76-0s-172



48

76-0s-172

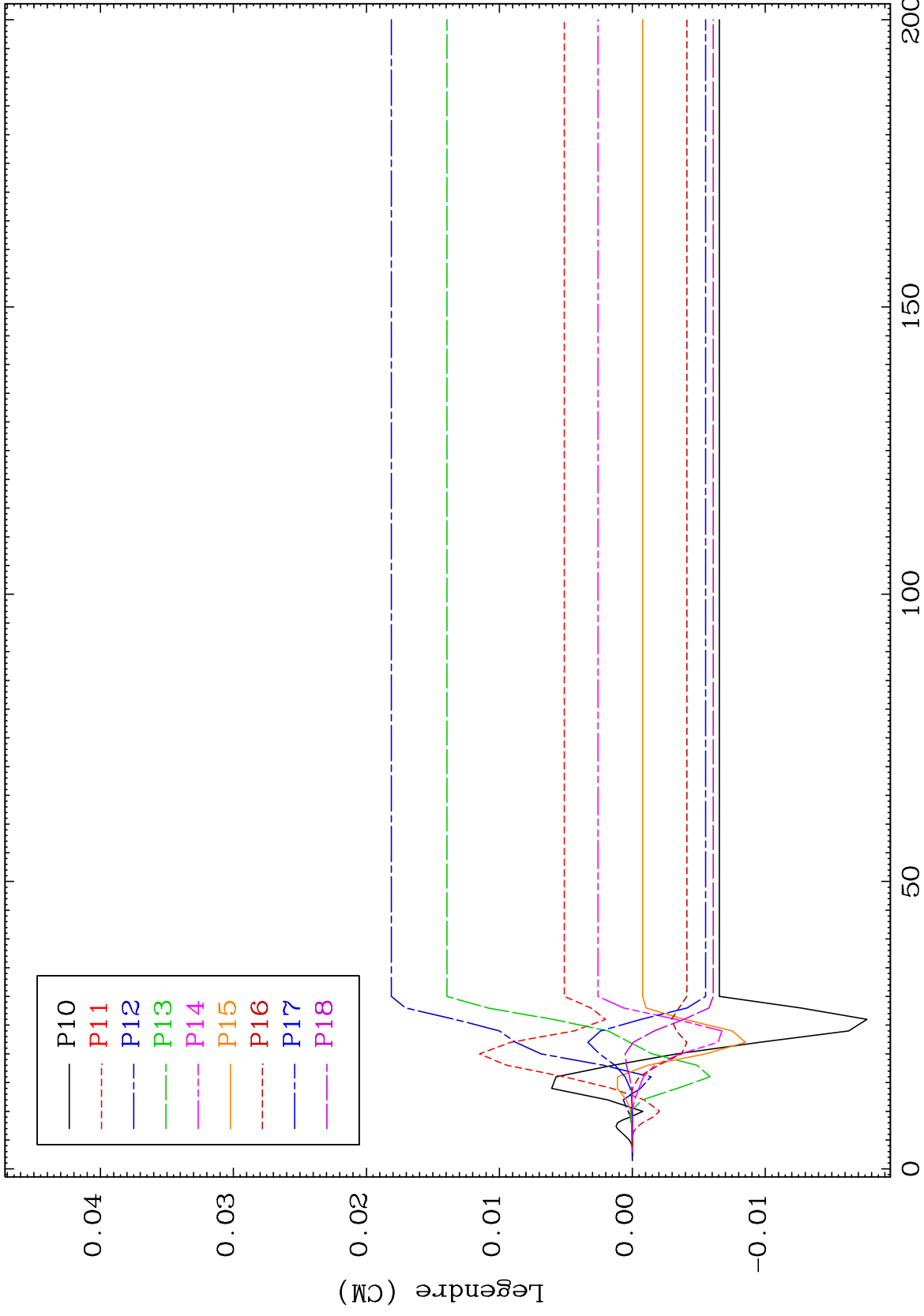




MAT 7589

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

76-0s-172



51

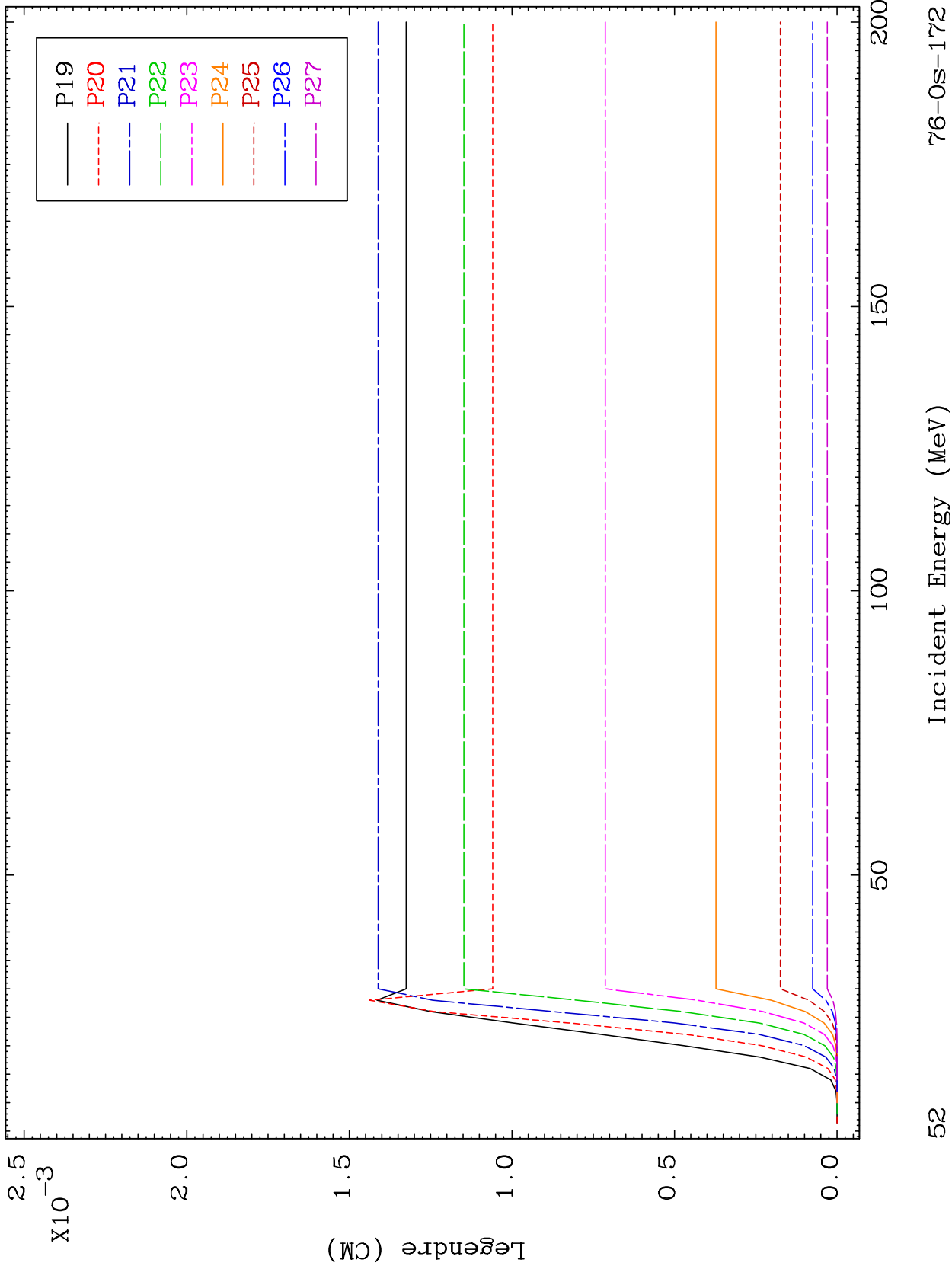
Incident Energy (MeV)

76-0s-172

MAT 7589

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

76-Os-172



52

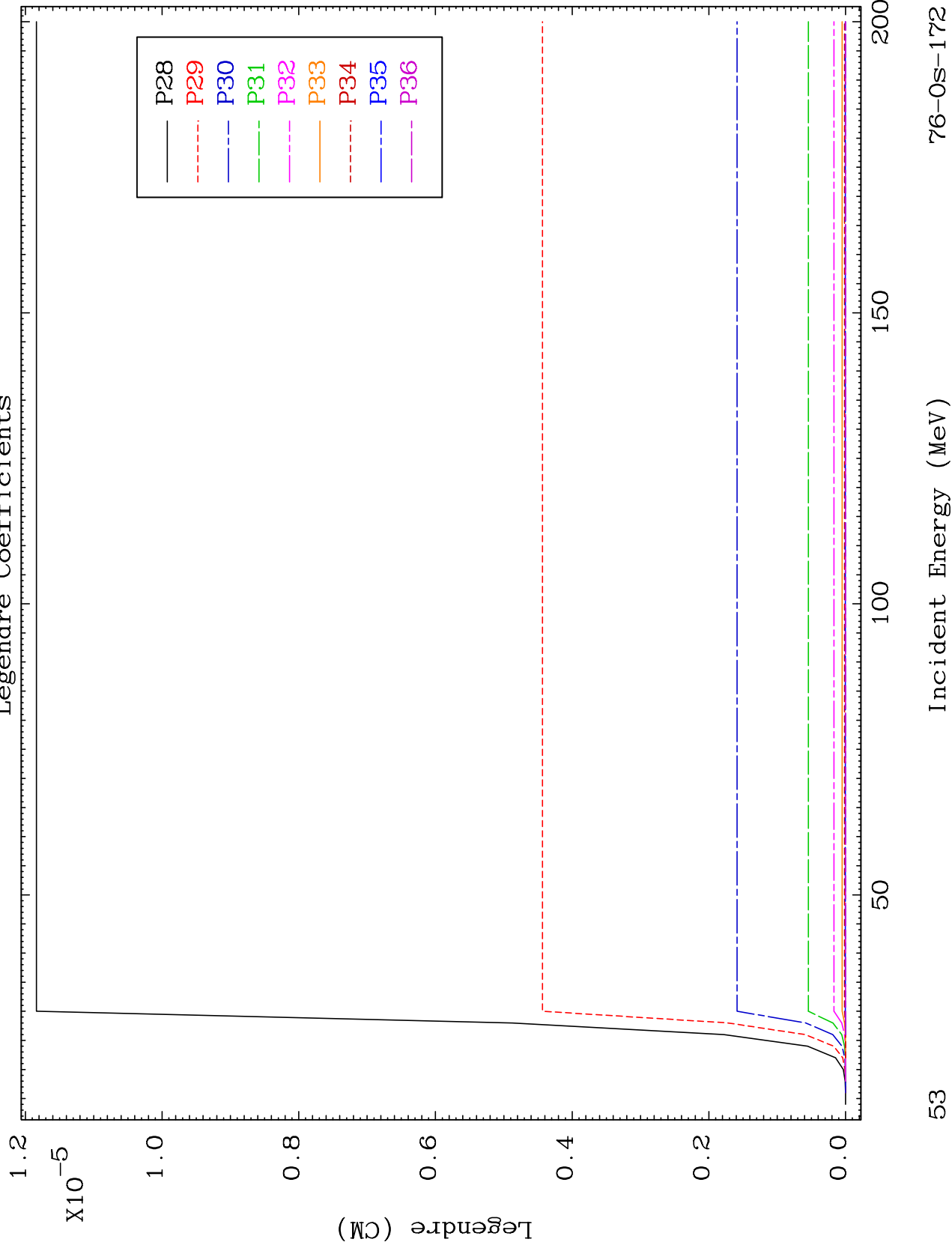
Incident Energy (MeV)

76-Os-172

MAT 7589

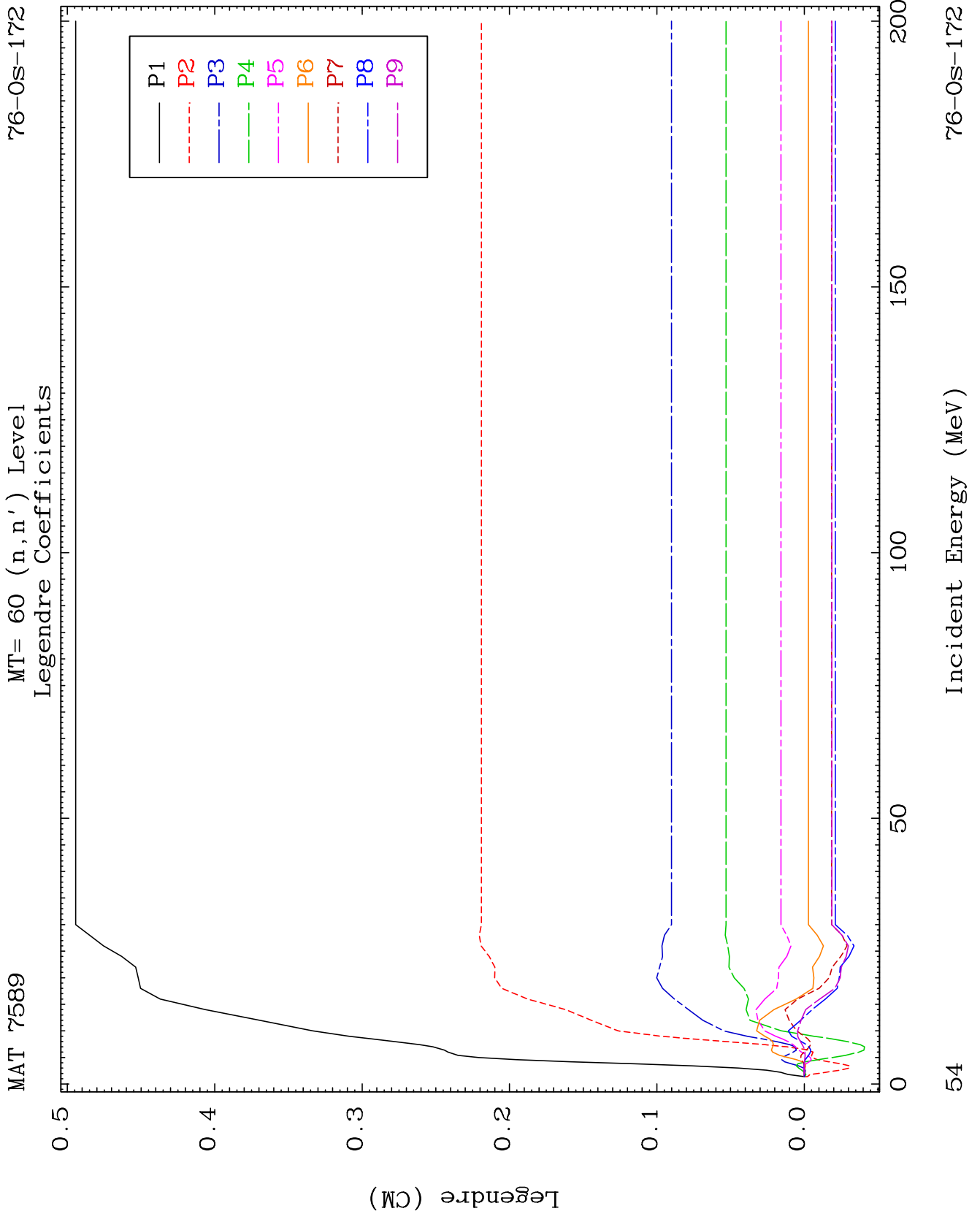
MT= 59 (n,n') Level
Legendre Coefficients

76-Os-172



53

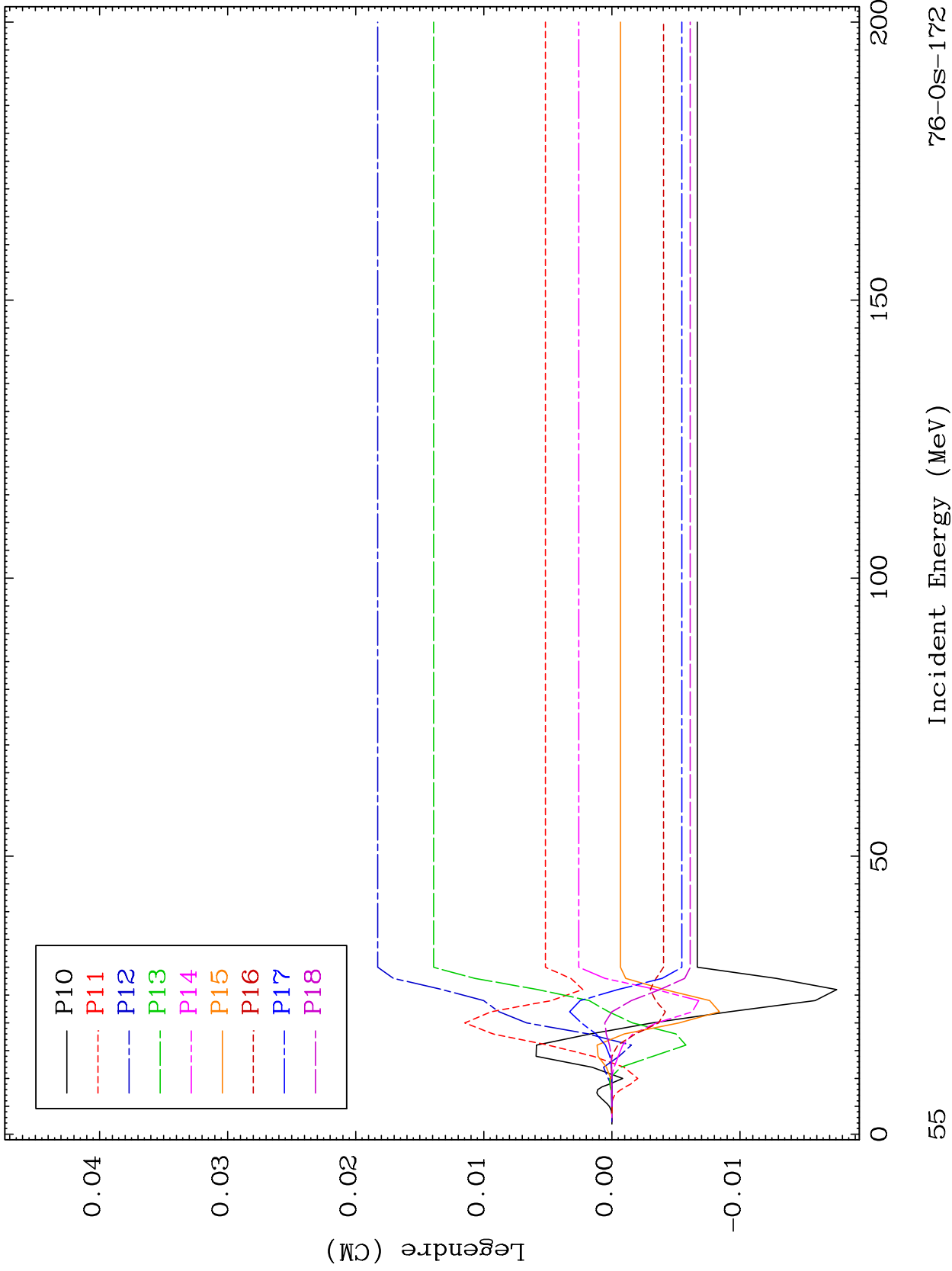
76-Os-172



MAT 7589

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

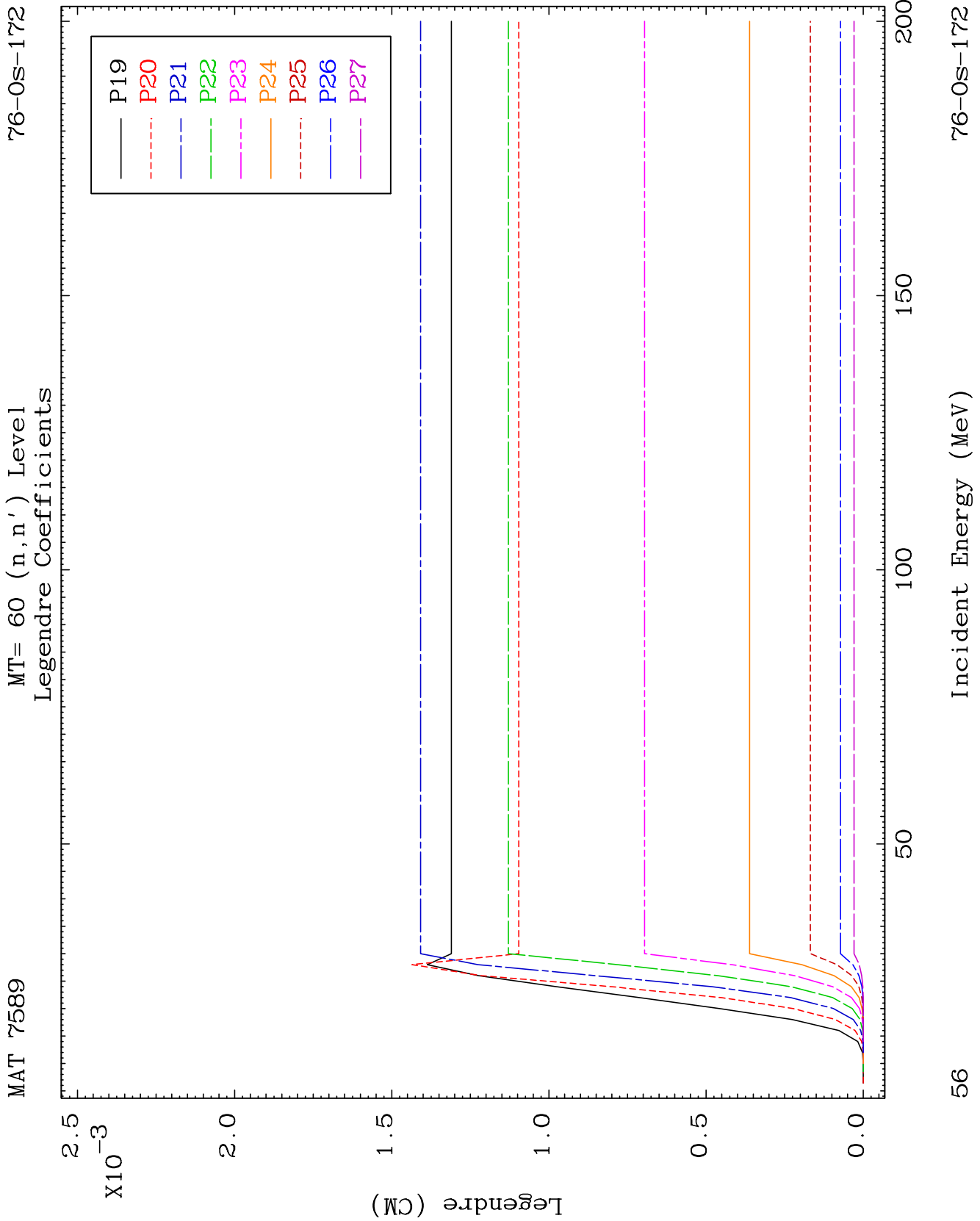
76-0s-172



76-0s-172

Incident Energy (MeV)

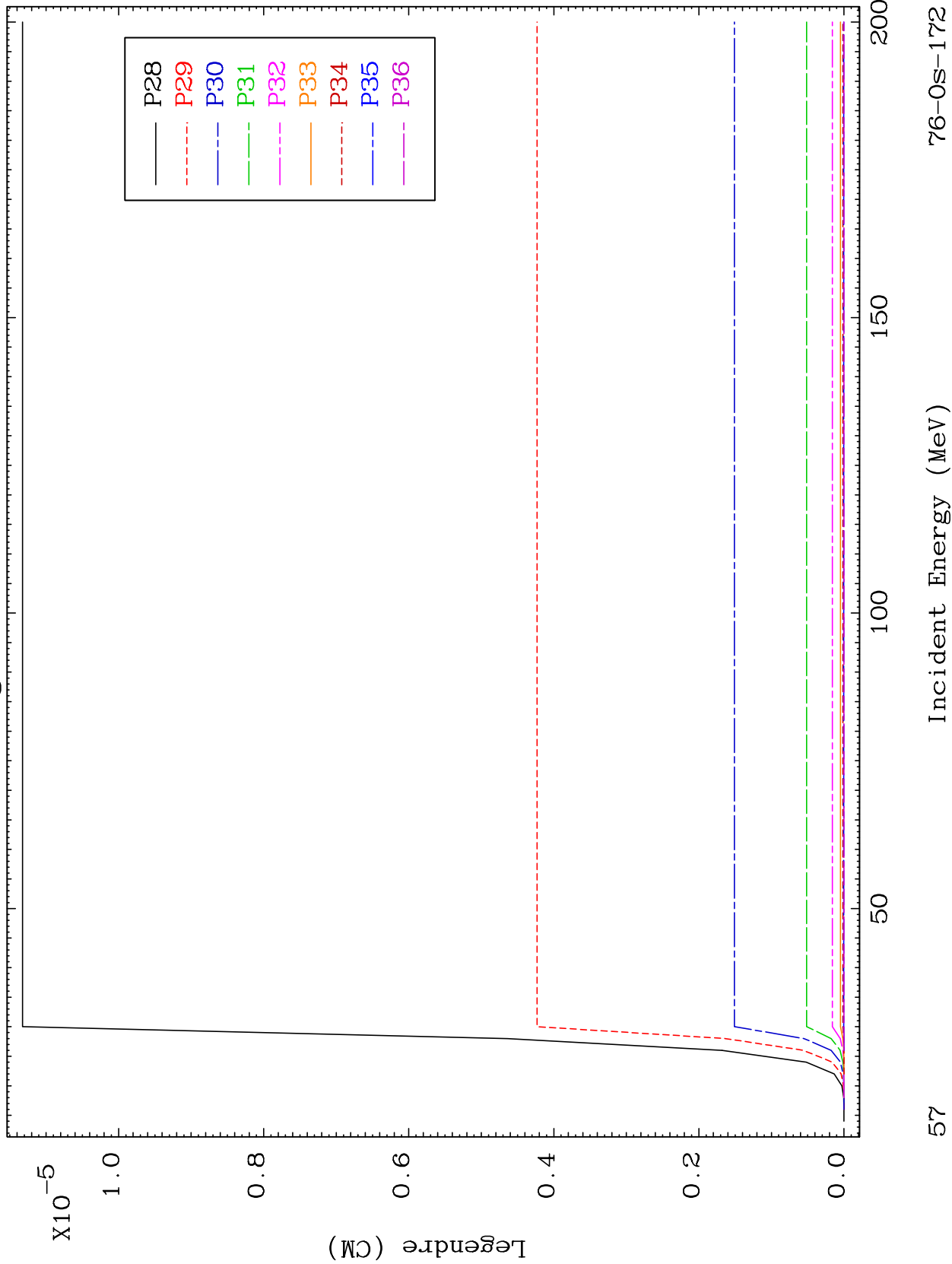
55



MAT 7589

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

76-Os-172



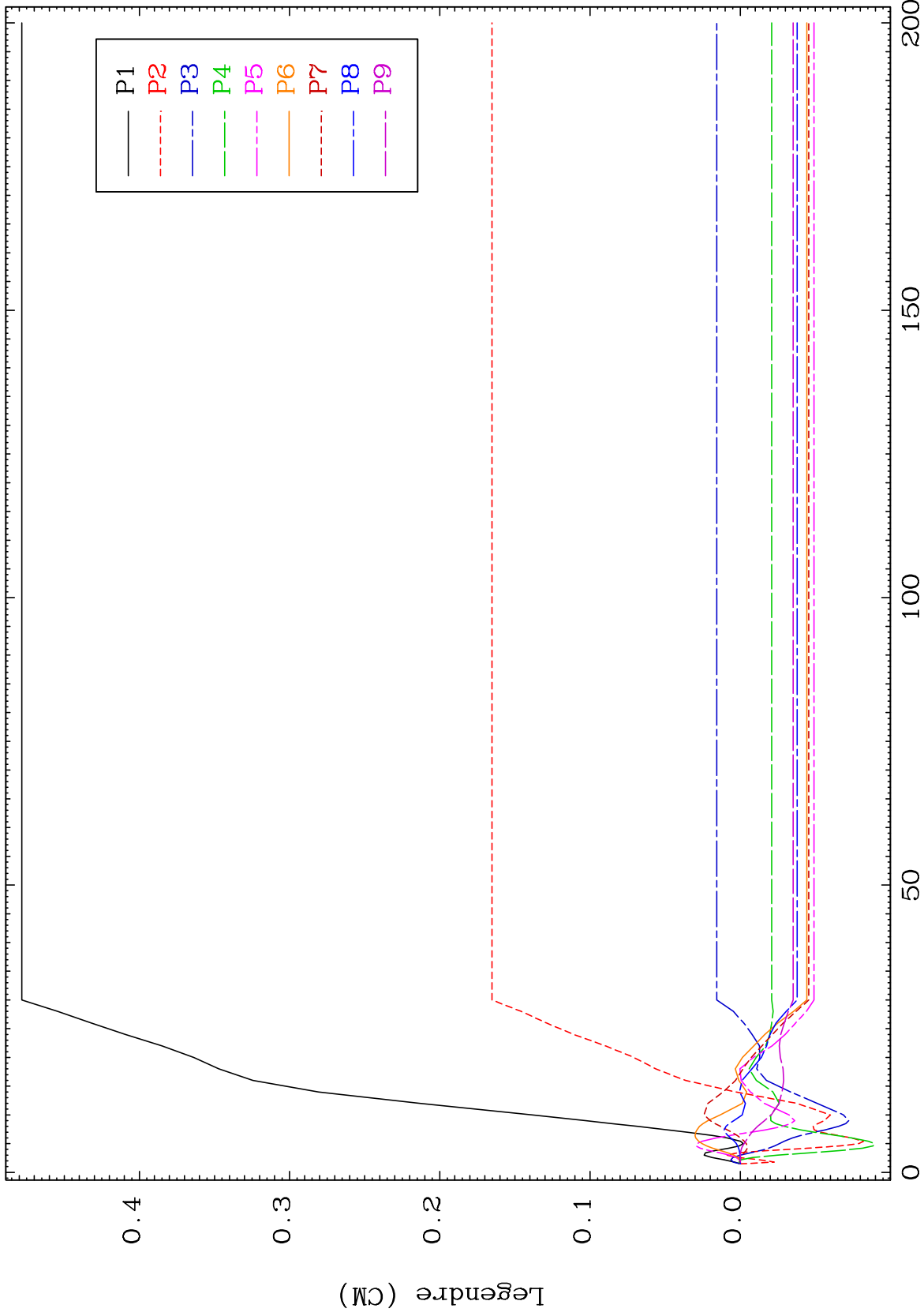
57

76-Os-172

MAT 7589

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

76-Os-172



76-Os-172

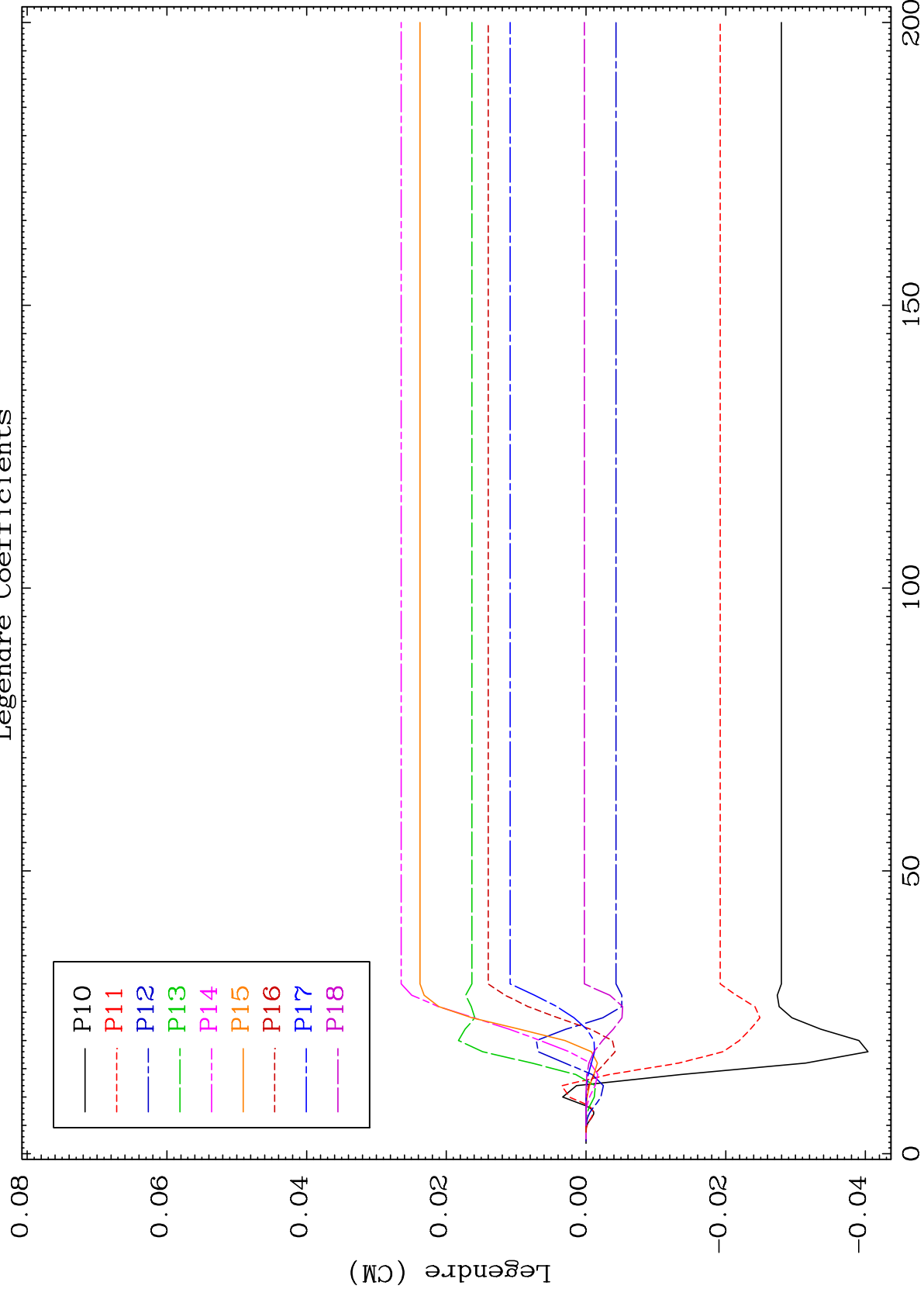
Incident Energy (MeV)

58

MAT 7589

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

76-0s-172



59

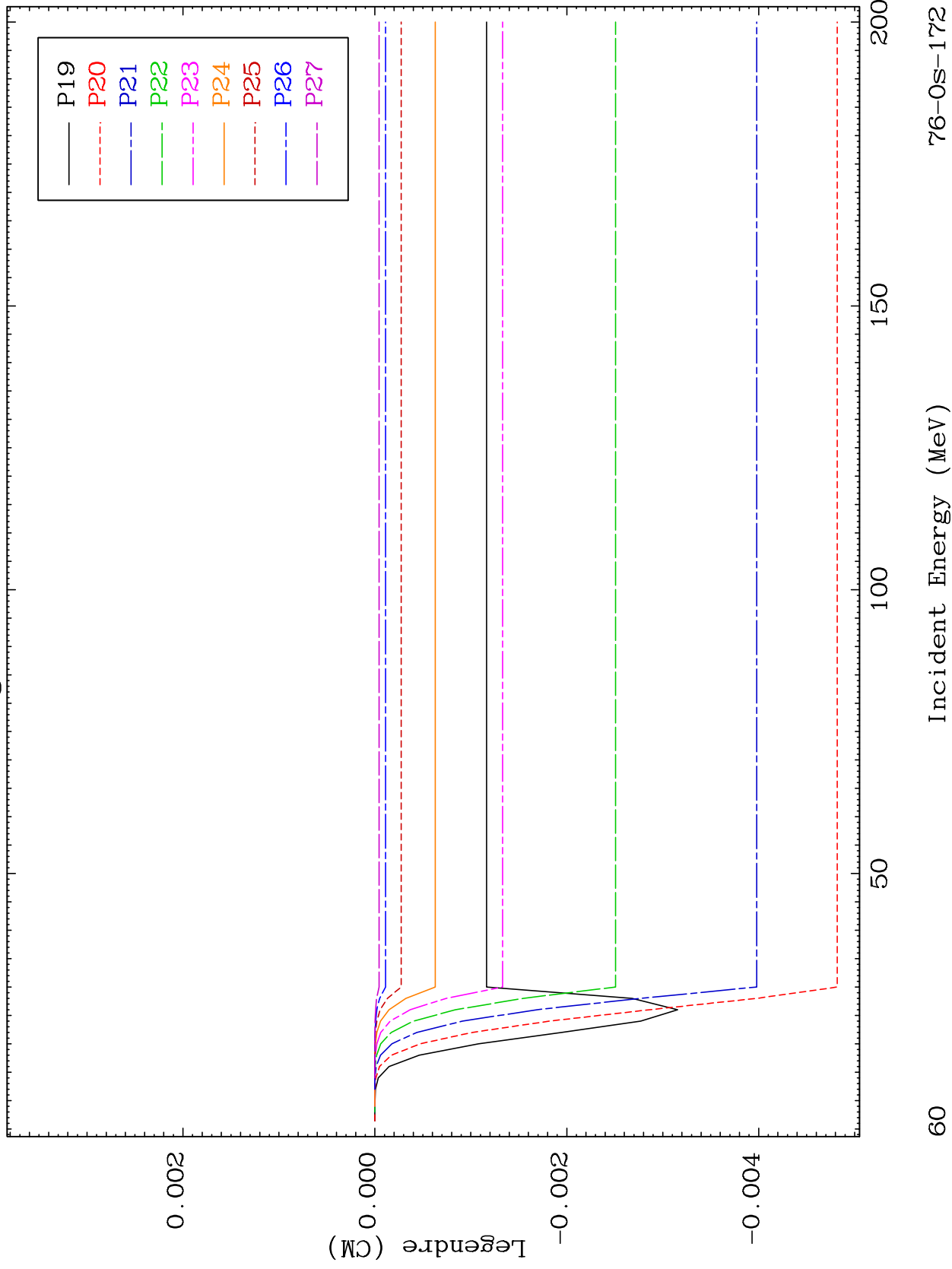
Incident Energy (MeV)

76-0s-172

MAT 7589

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

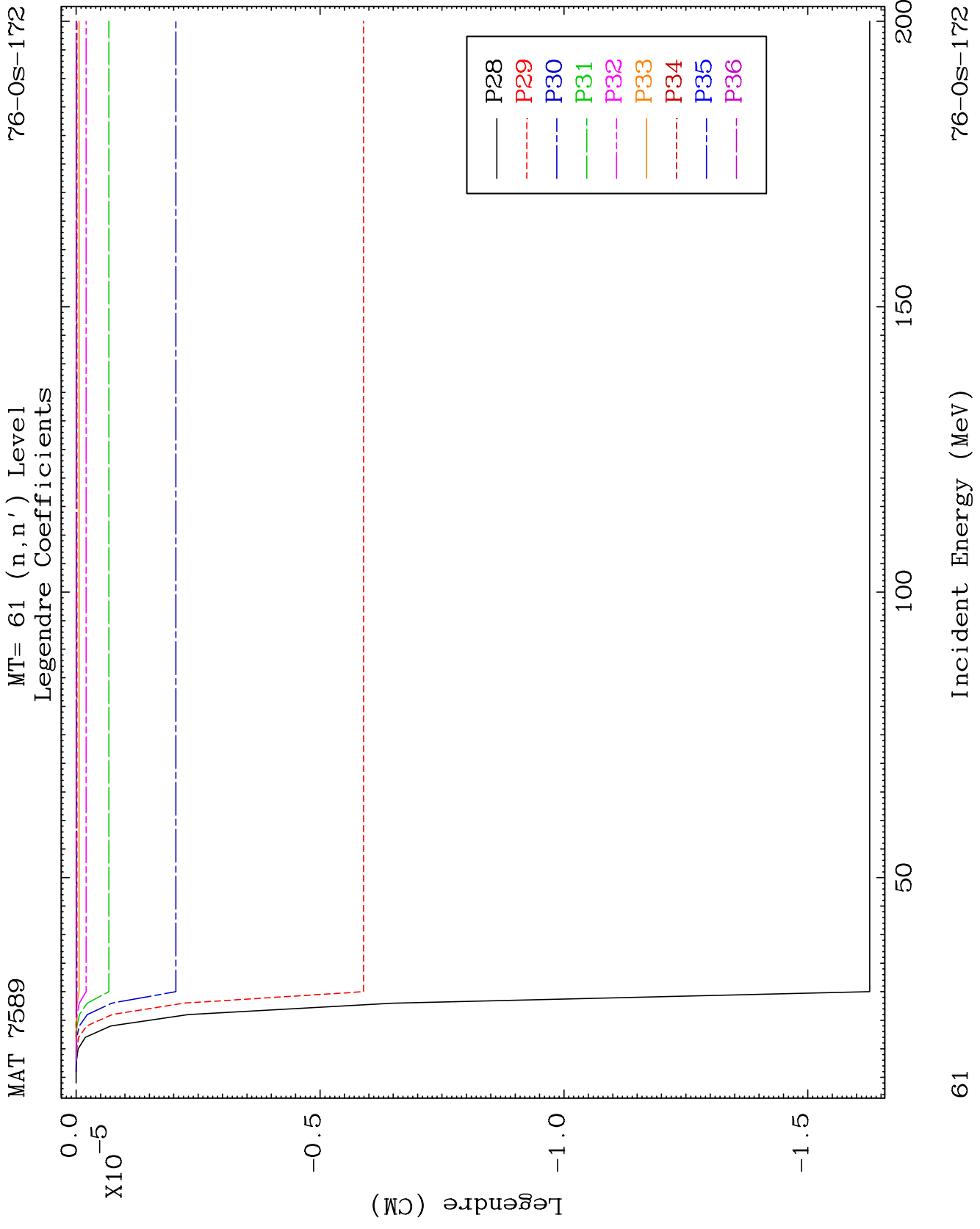
76-Os-172



60

Incident Energy (MeV)

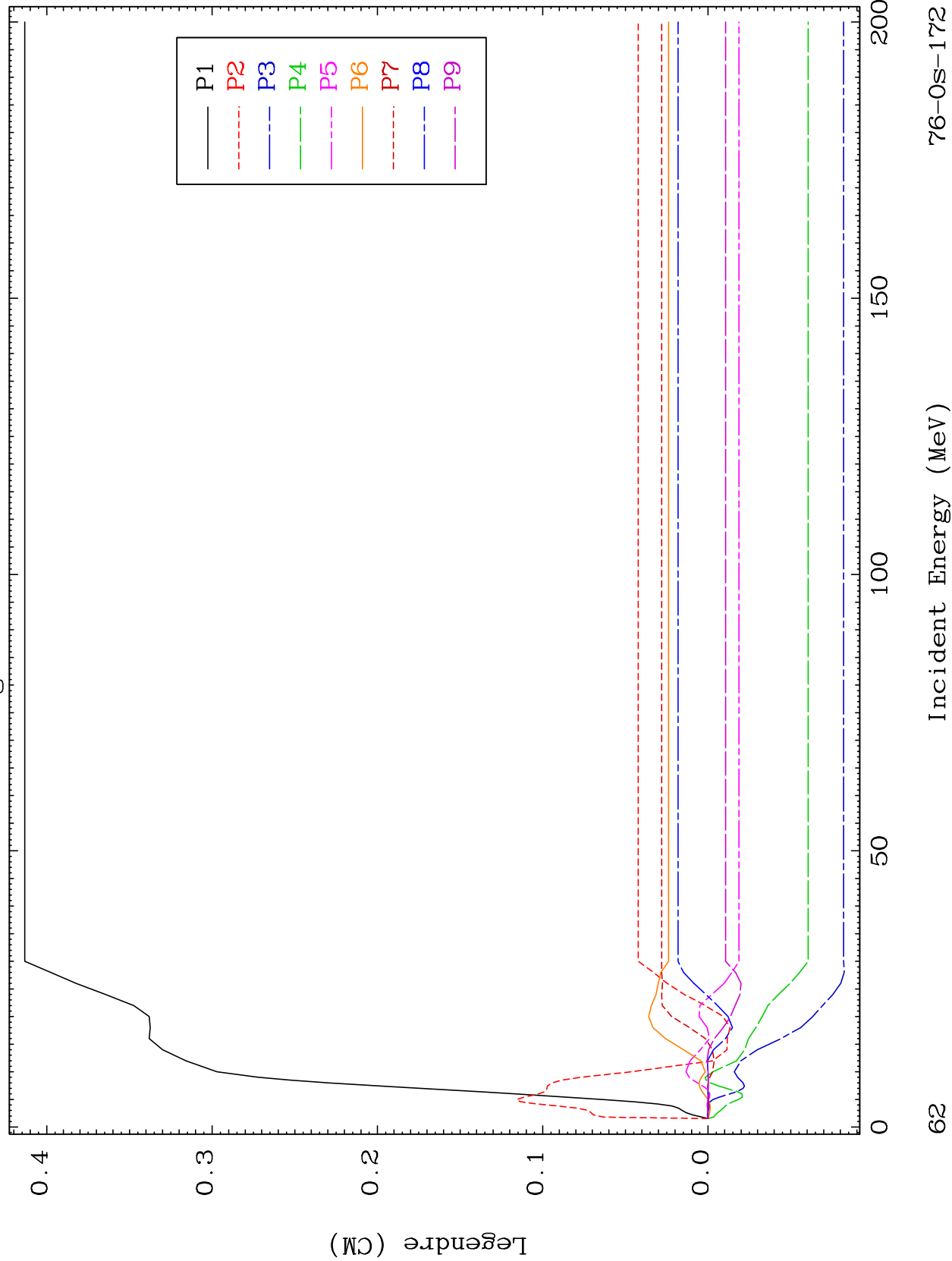
76-Os-172



MAT 7589

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

76-Os-172



76-Os-172

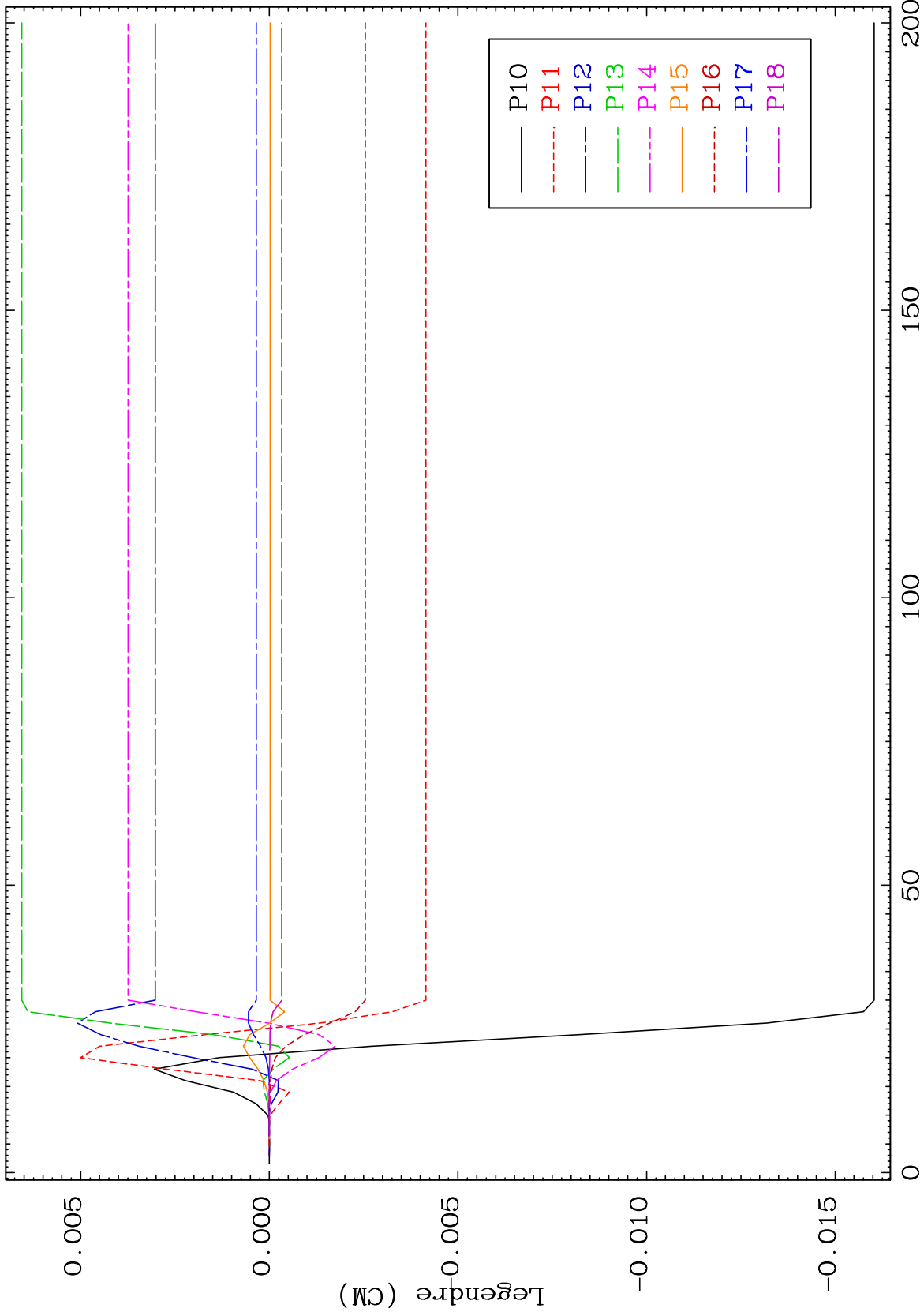
Incident Energy (MeV)

62

MAT 7589

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

76-0s-172



63

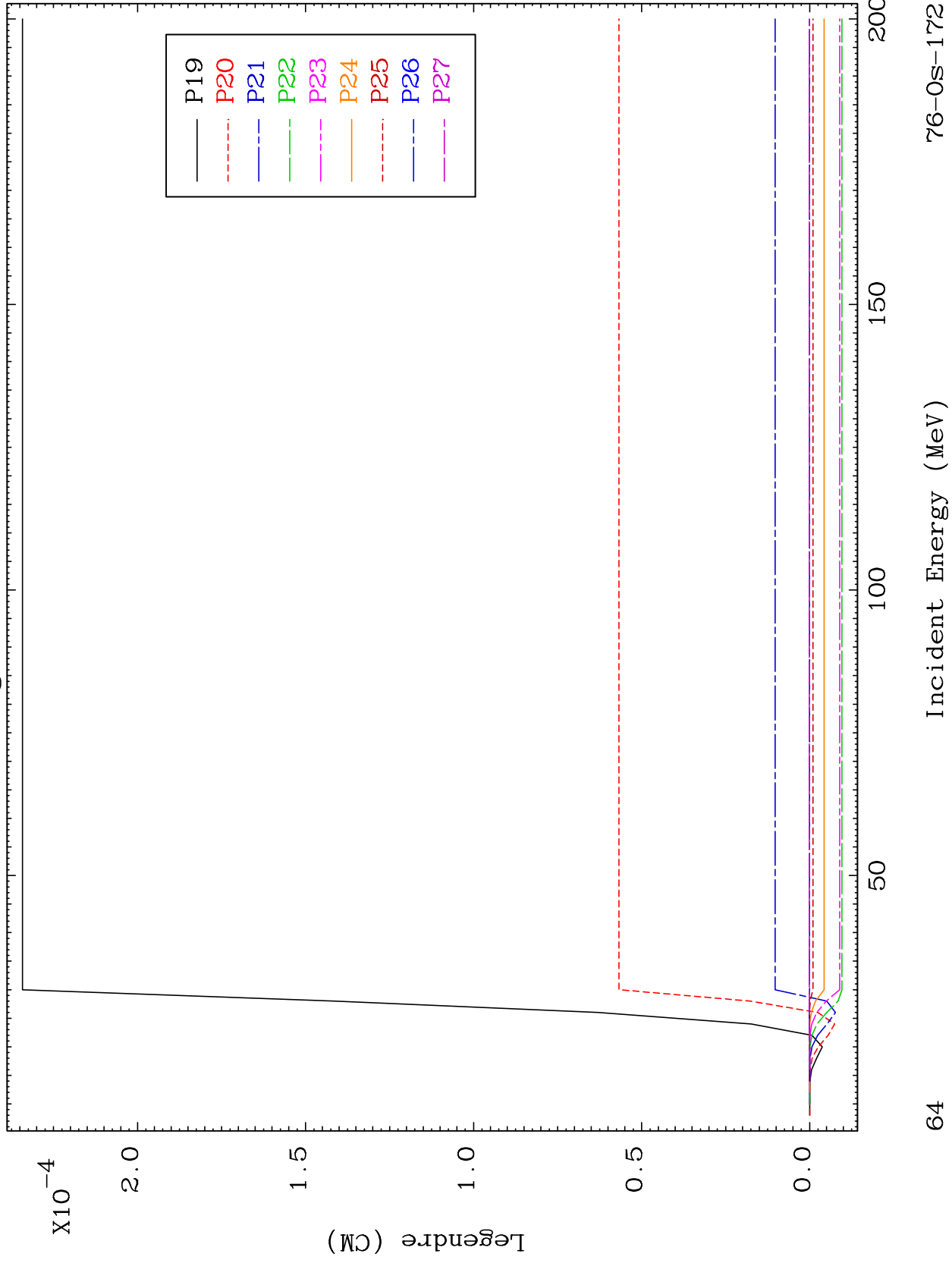
Incident Energy (MeV)

76-0s-172

MAT 7589

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

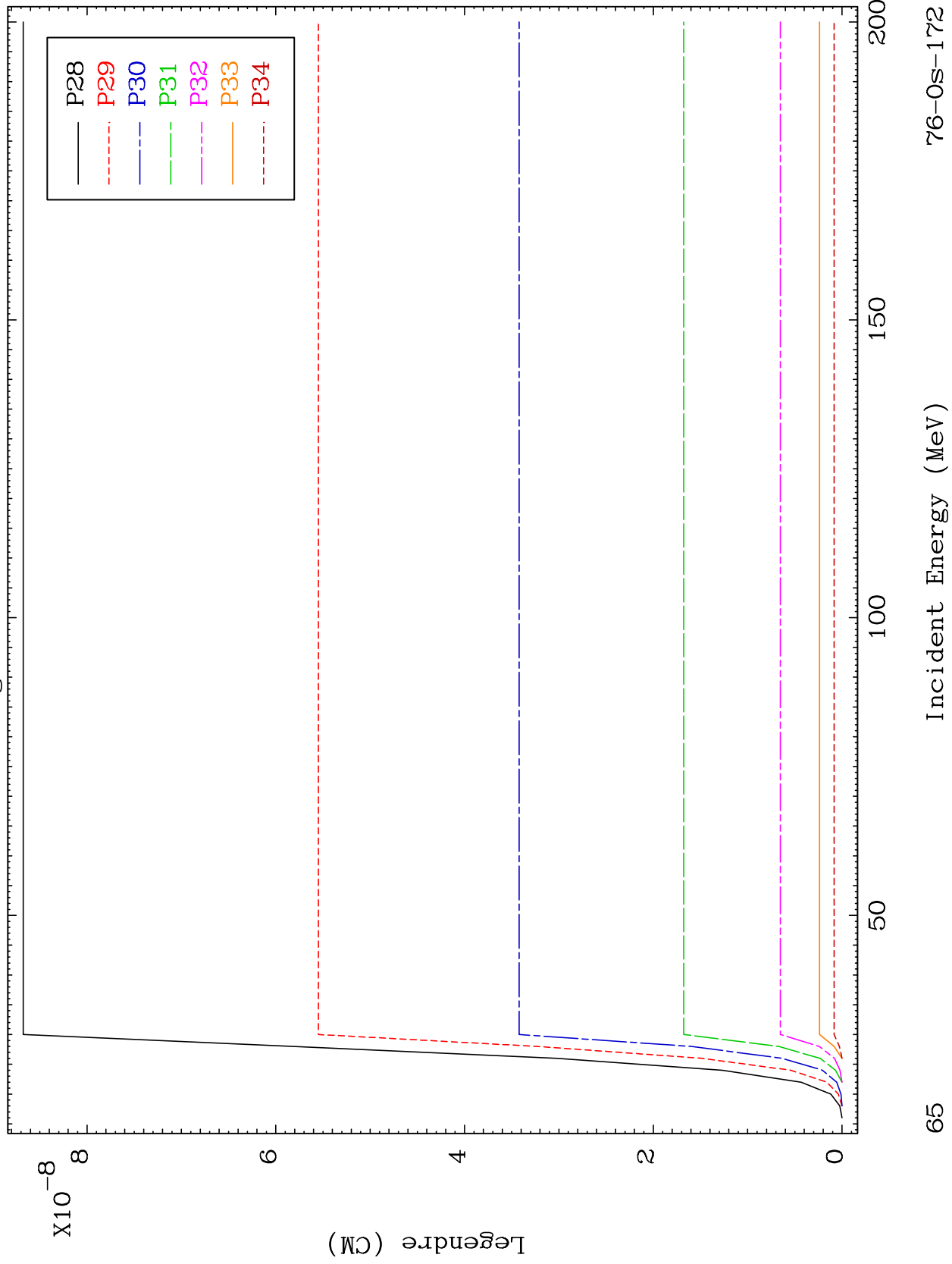
76-Os-172



MAT 7589

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

76-Os-172



65

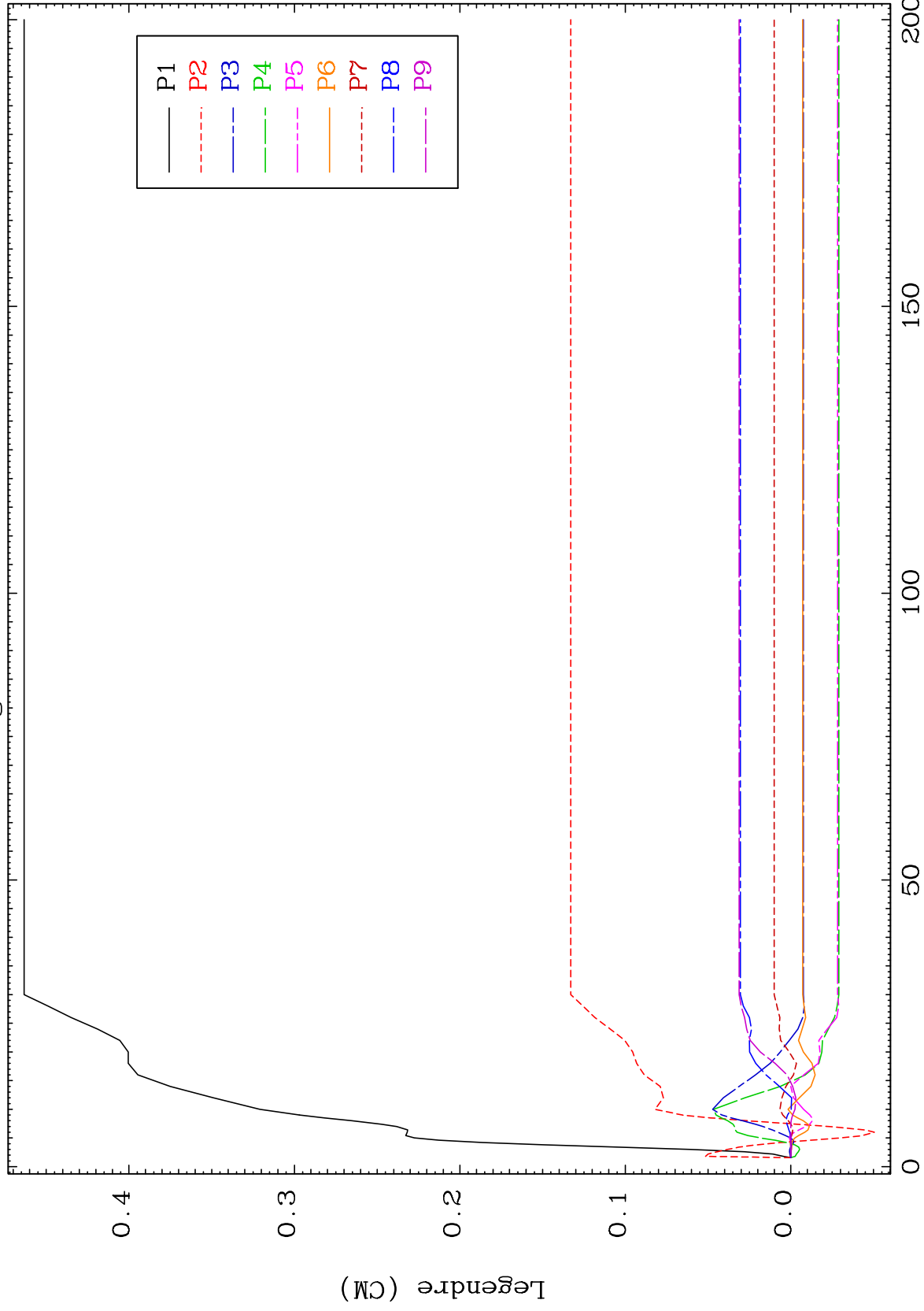
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



76-Os-172

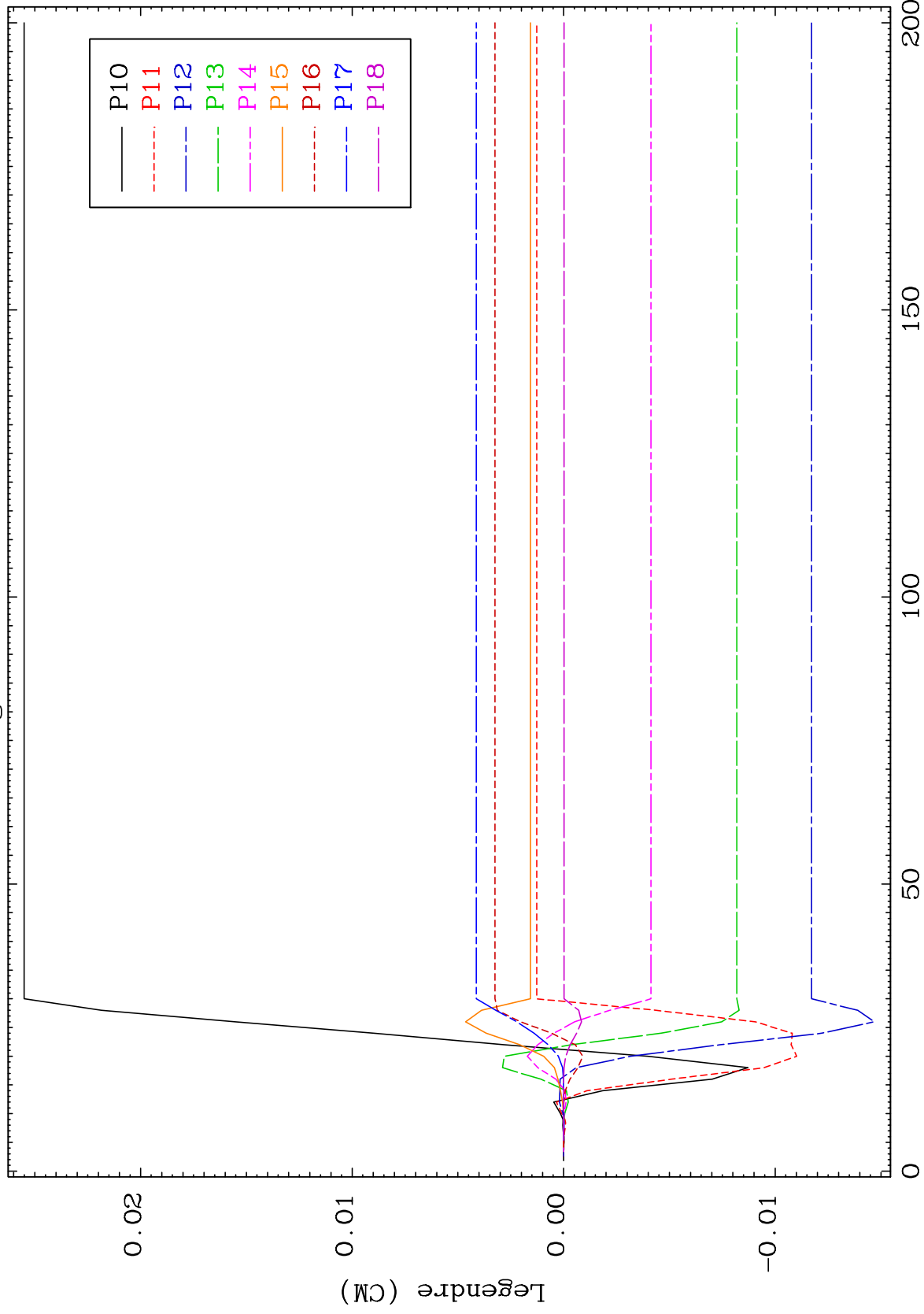
Incident Energy (MeV)

66

MAT 7589

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

76-0s-172



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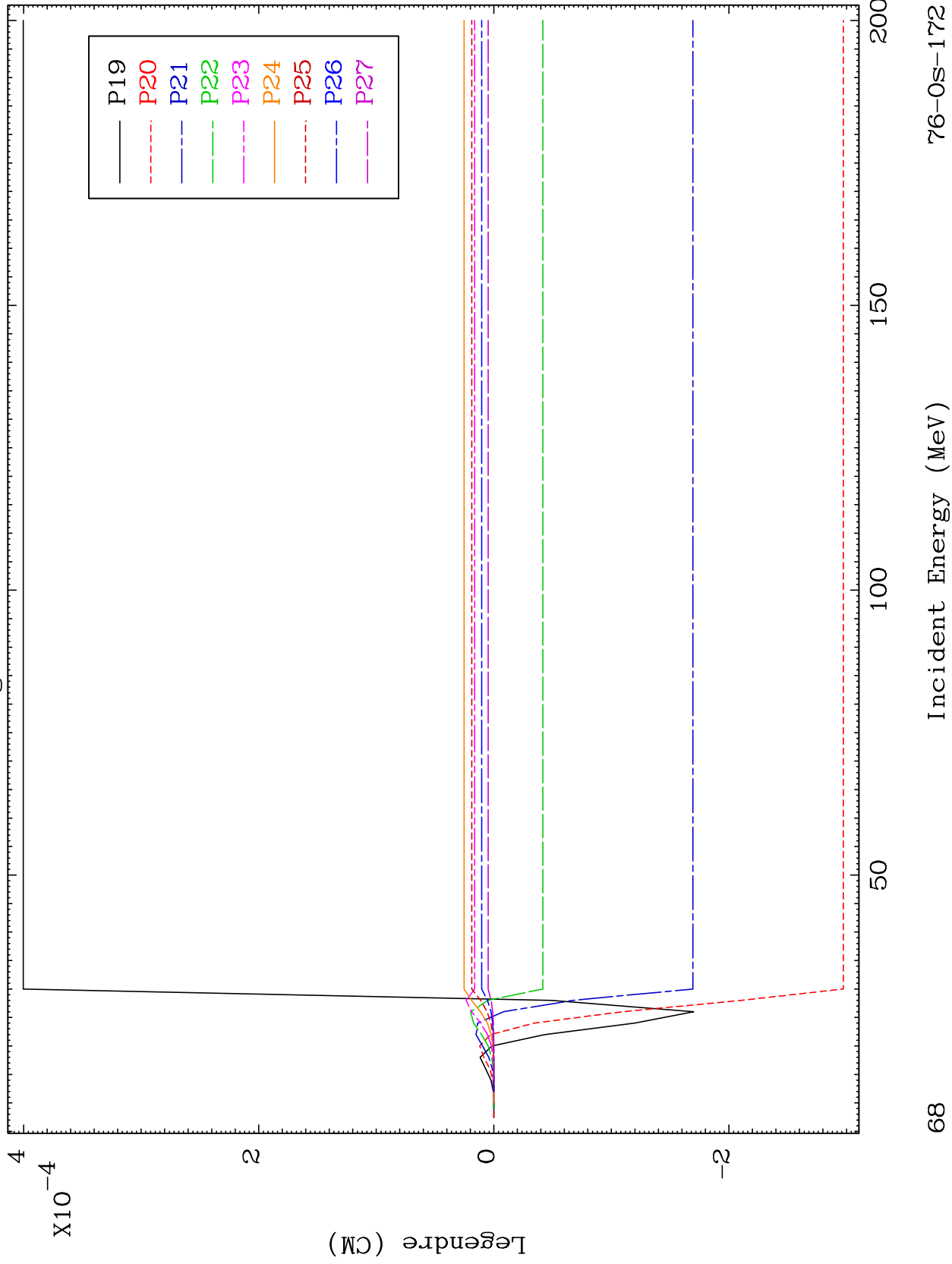
Incident Energy (MeV)

76-0s-172

MAT 7589

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

76-Os-172



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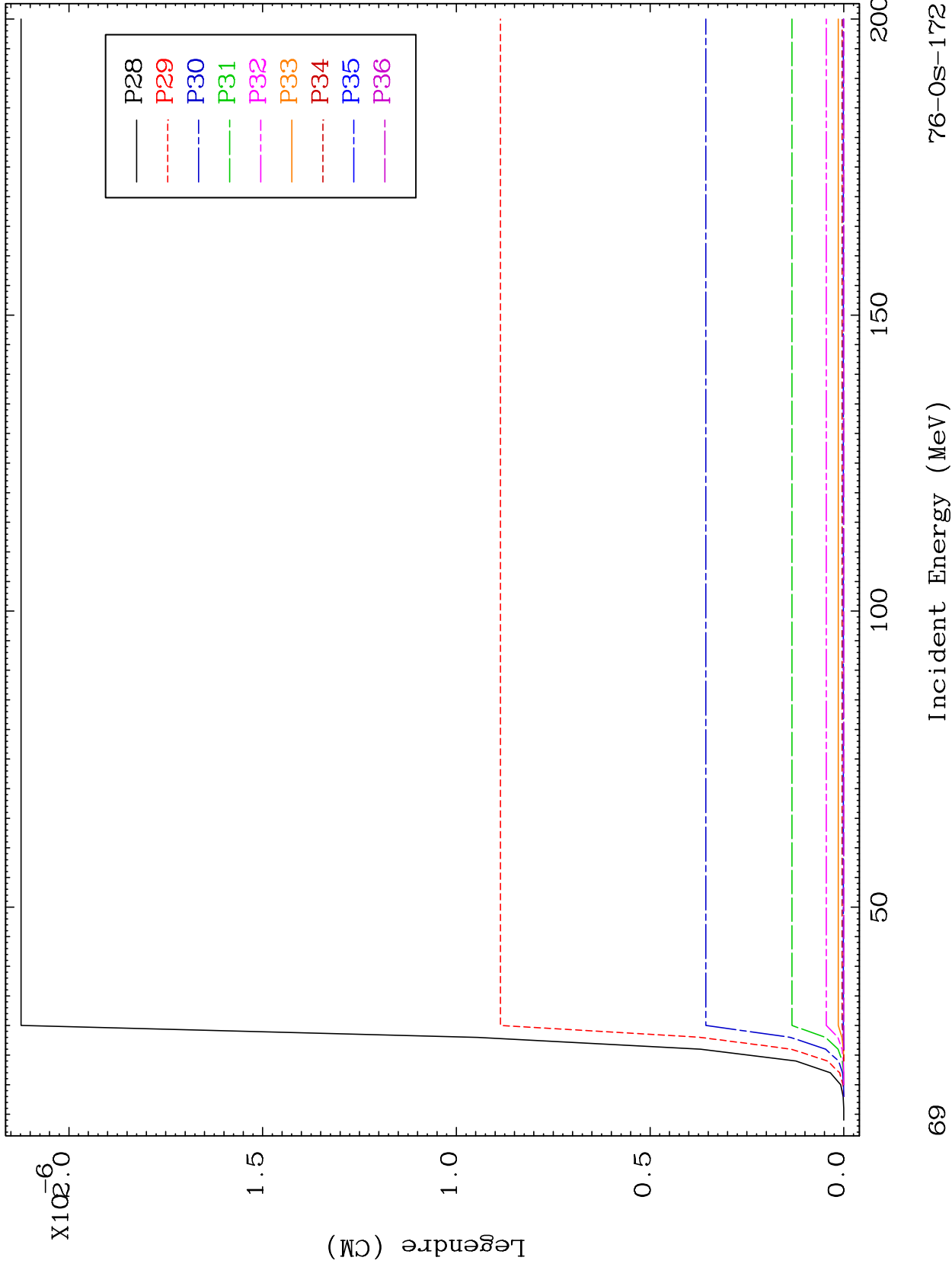
Incident Energy (MeV)

76-Os-172

MAT 7589

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

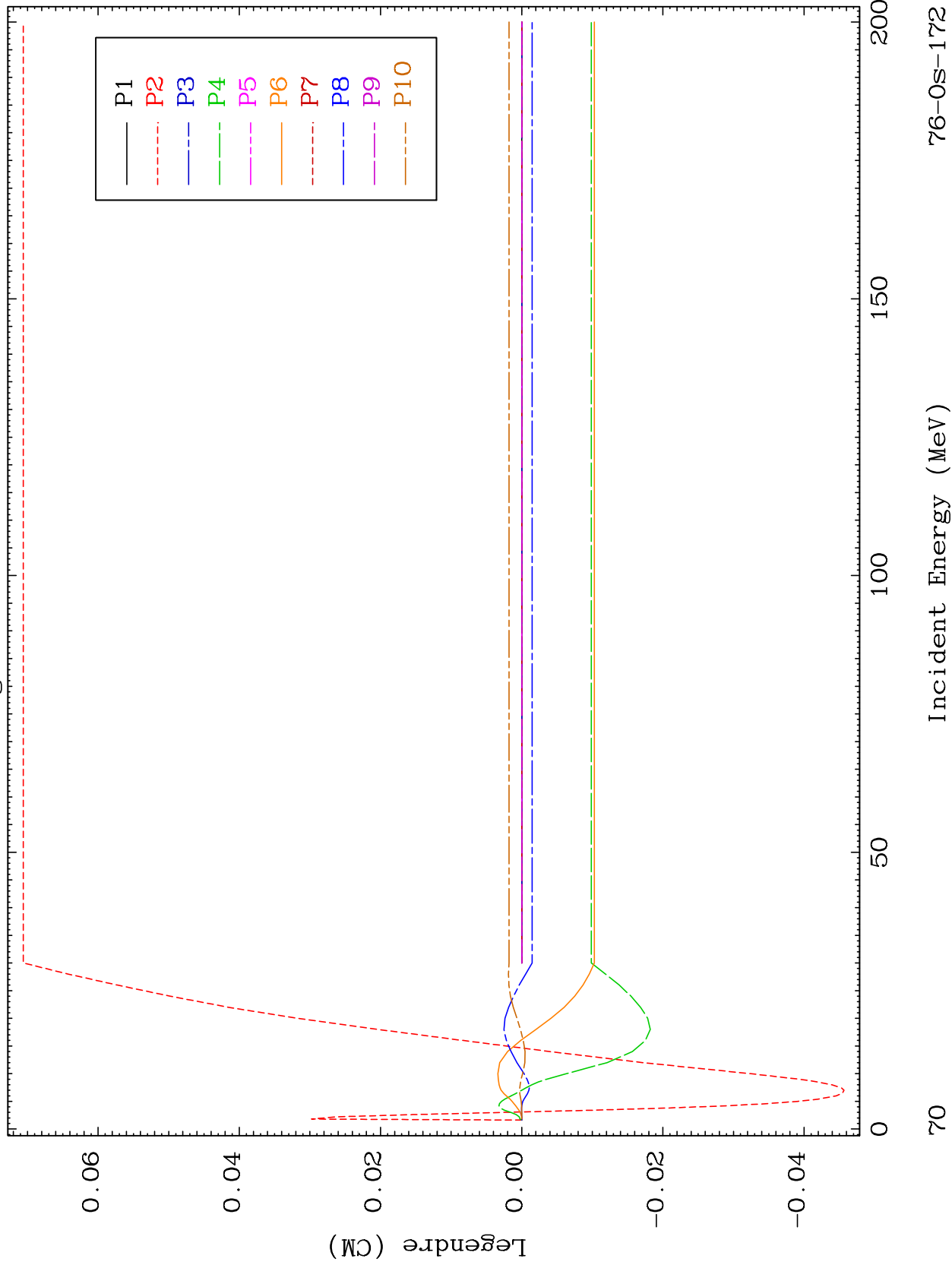
76-Os-172



MAT 7589

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

76-Os-172



76-Os-172

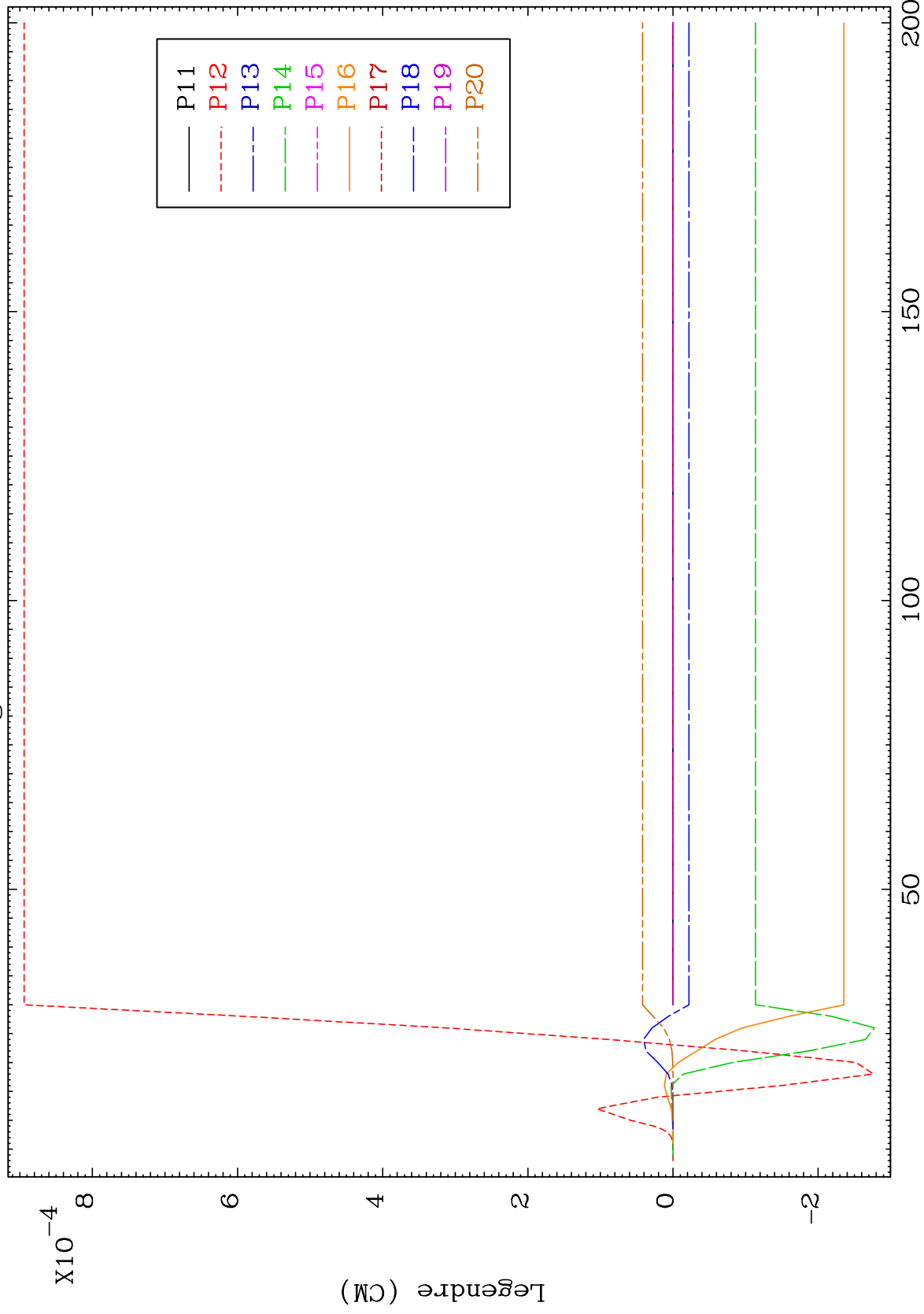
Incident Energy (MeV)

70

MAT 7589

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

76-Os-172



71

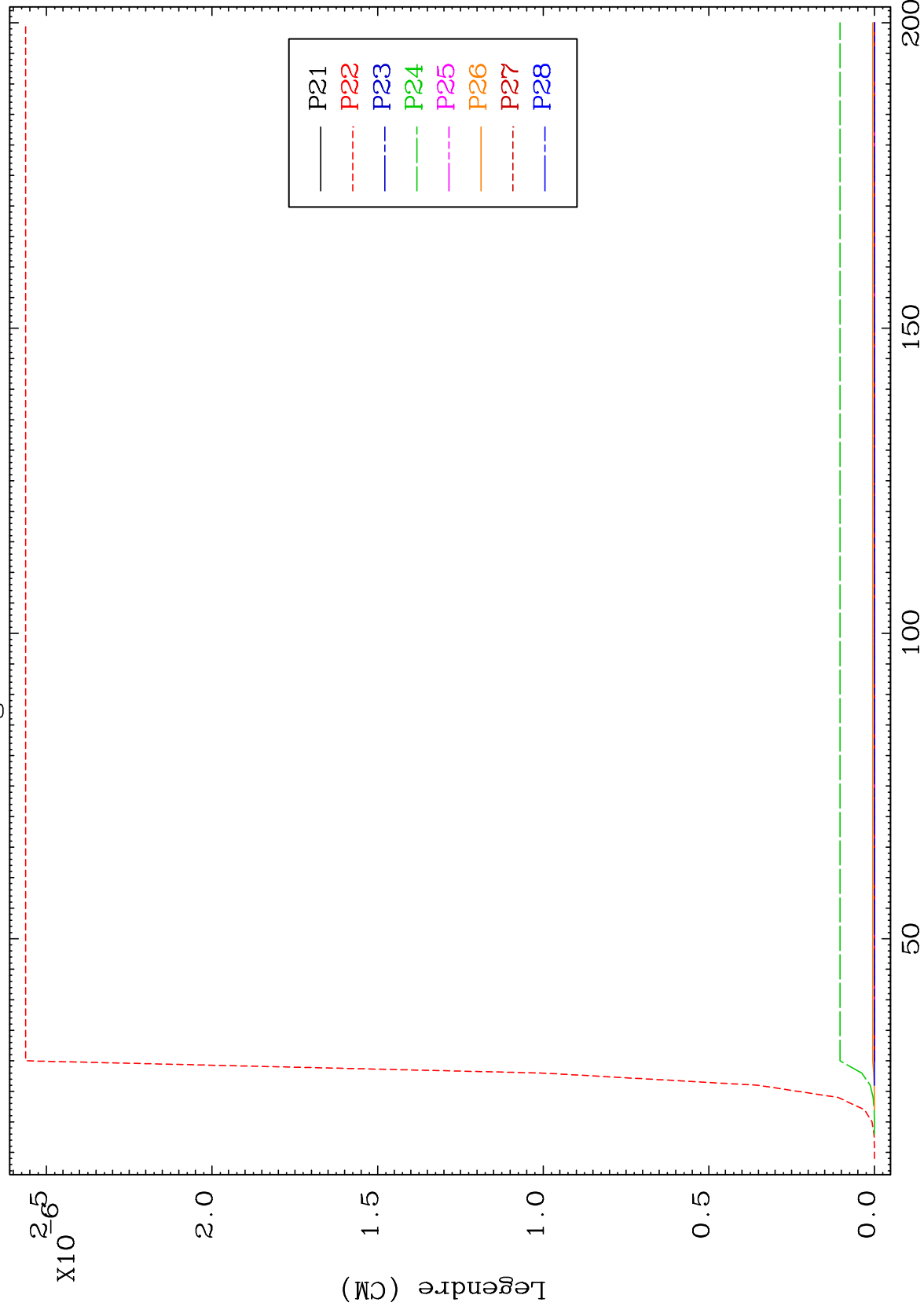
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



72

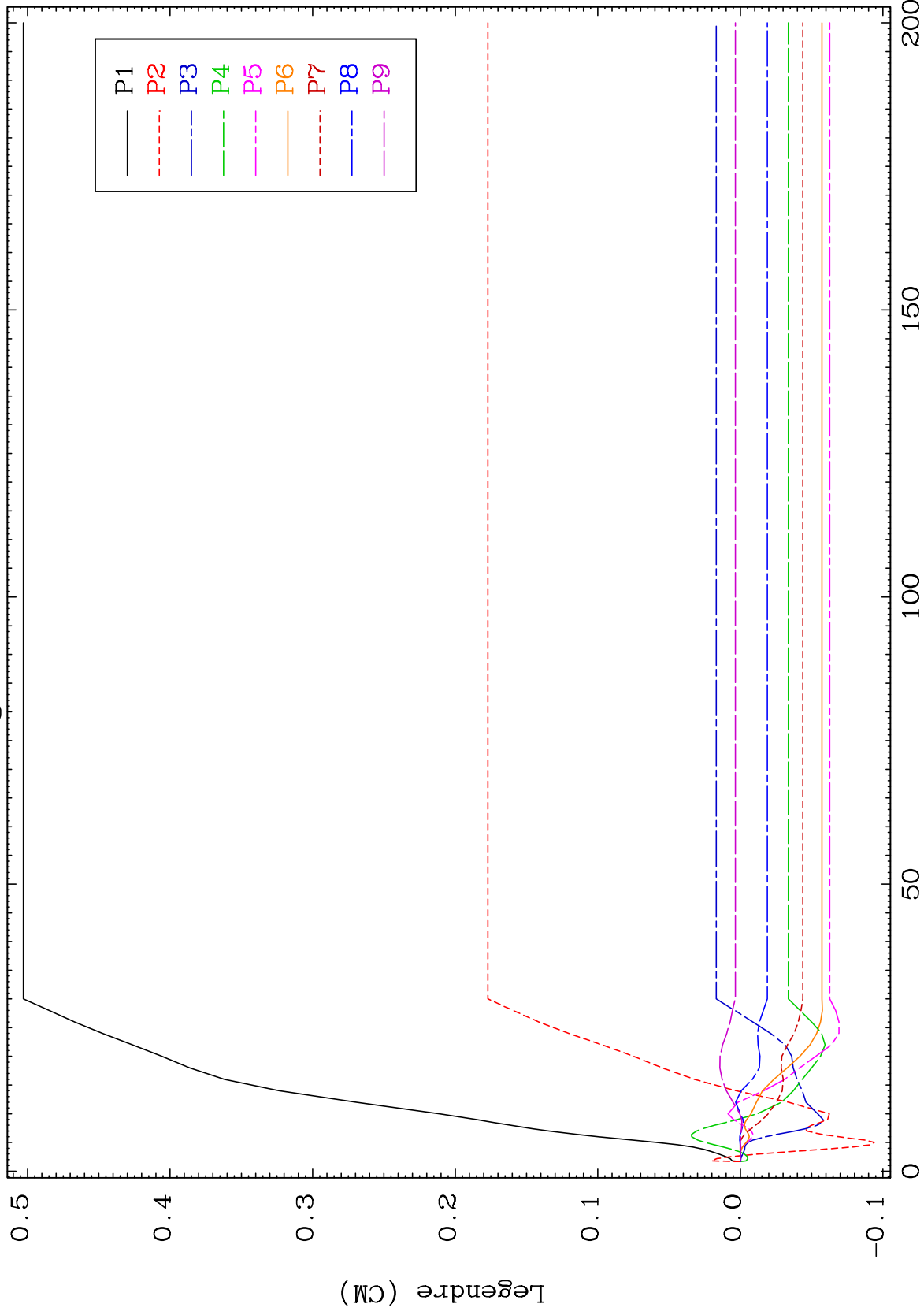
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-0s-172



73

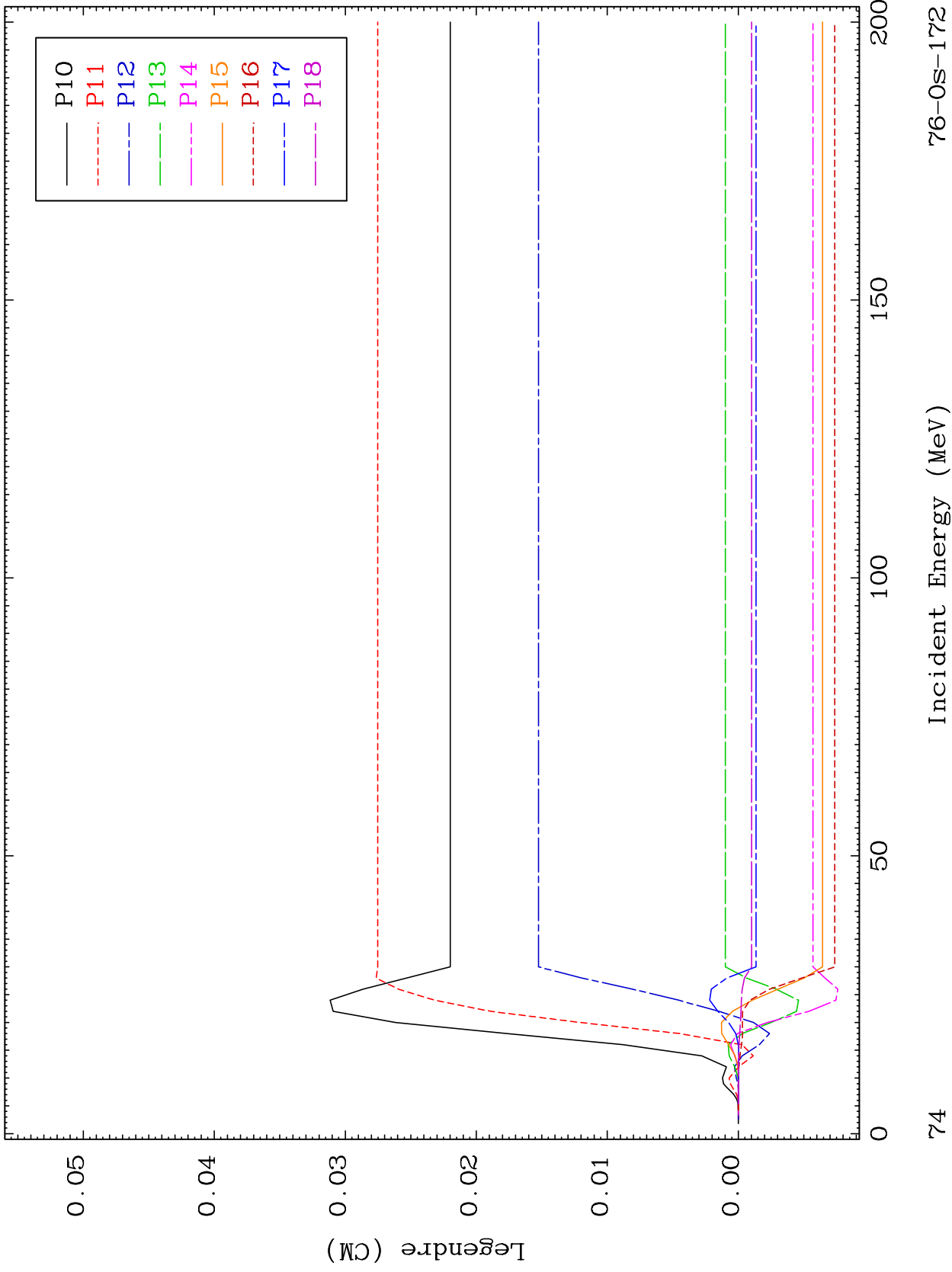
Incident Energy (MeV)

76-0s-172

MAT 7589

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

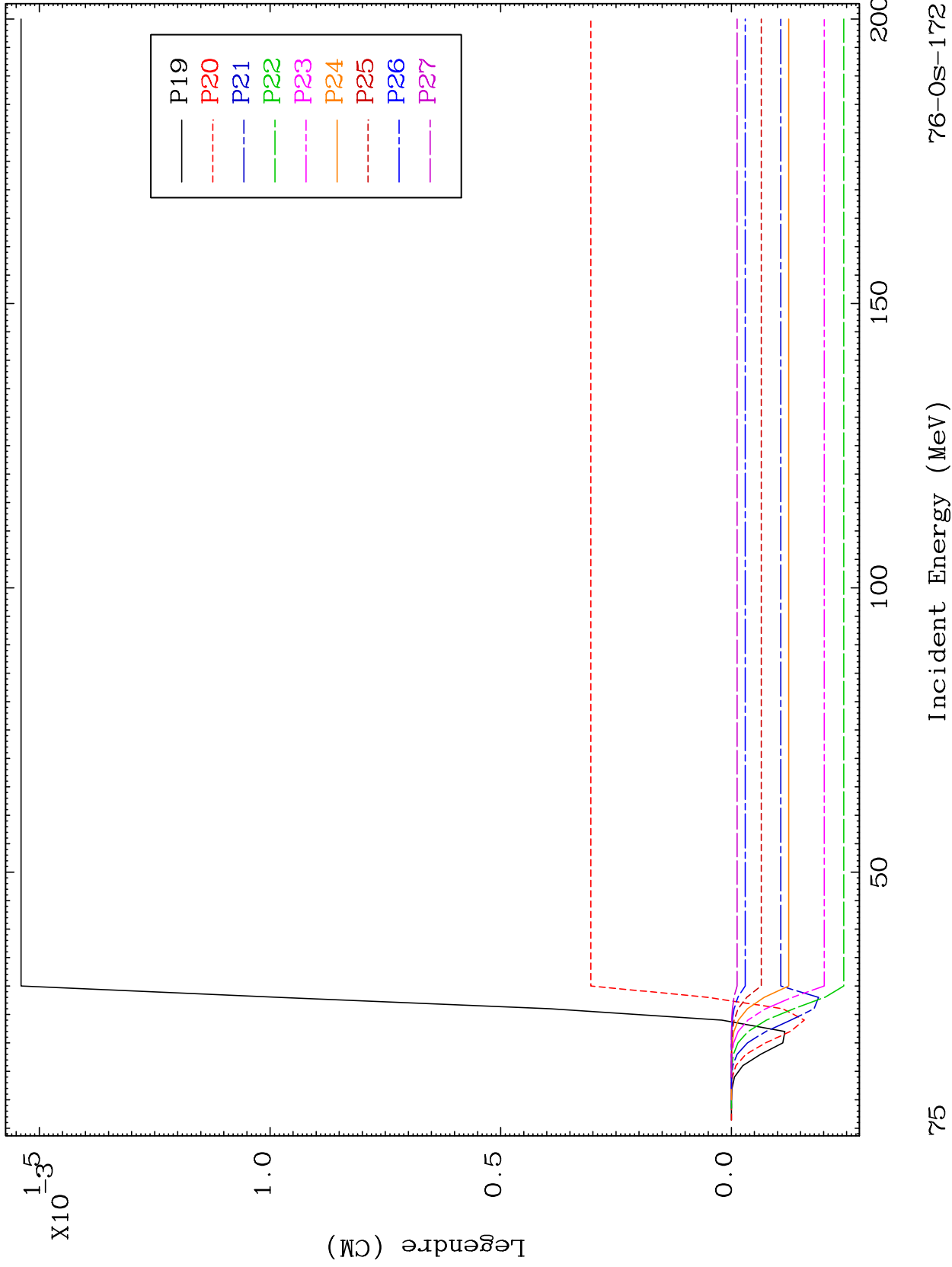
76-Os-172



MAT 7589

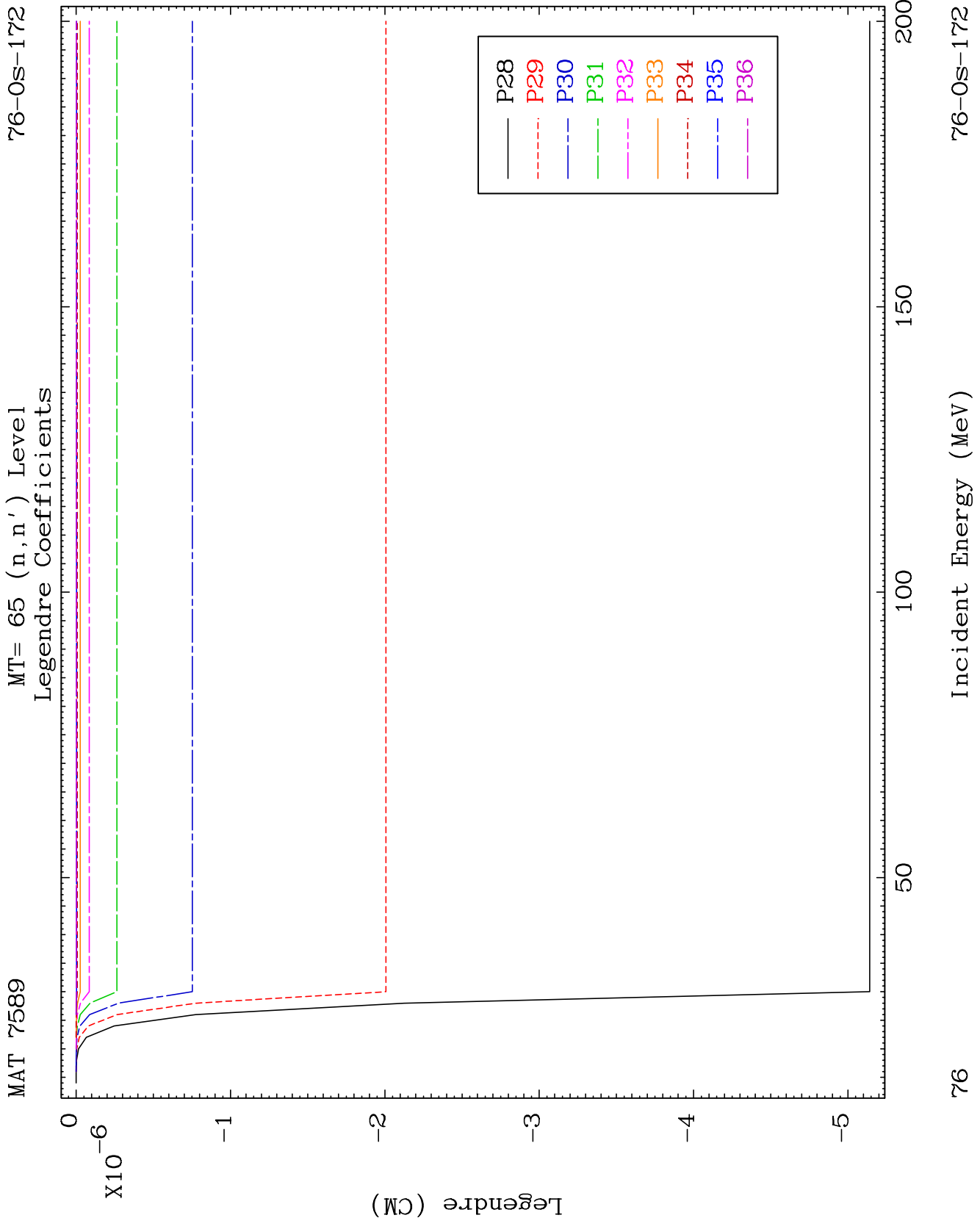
MT= 65 (n,n') Level
Legendre Coefficients

76-Os-172



75

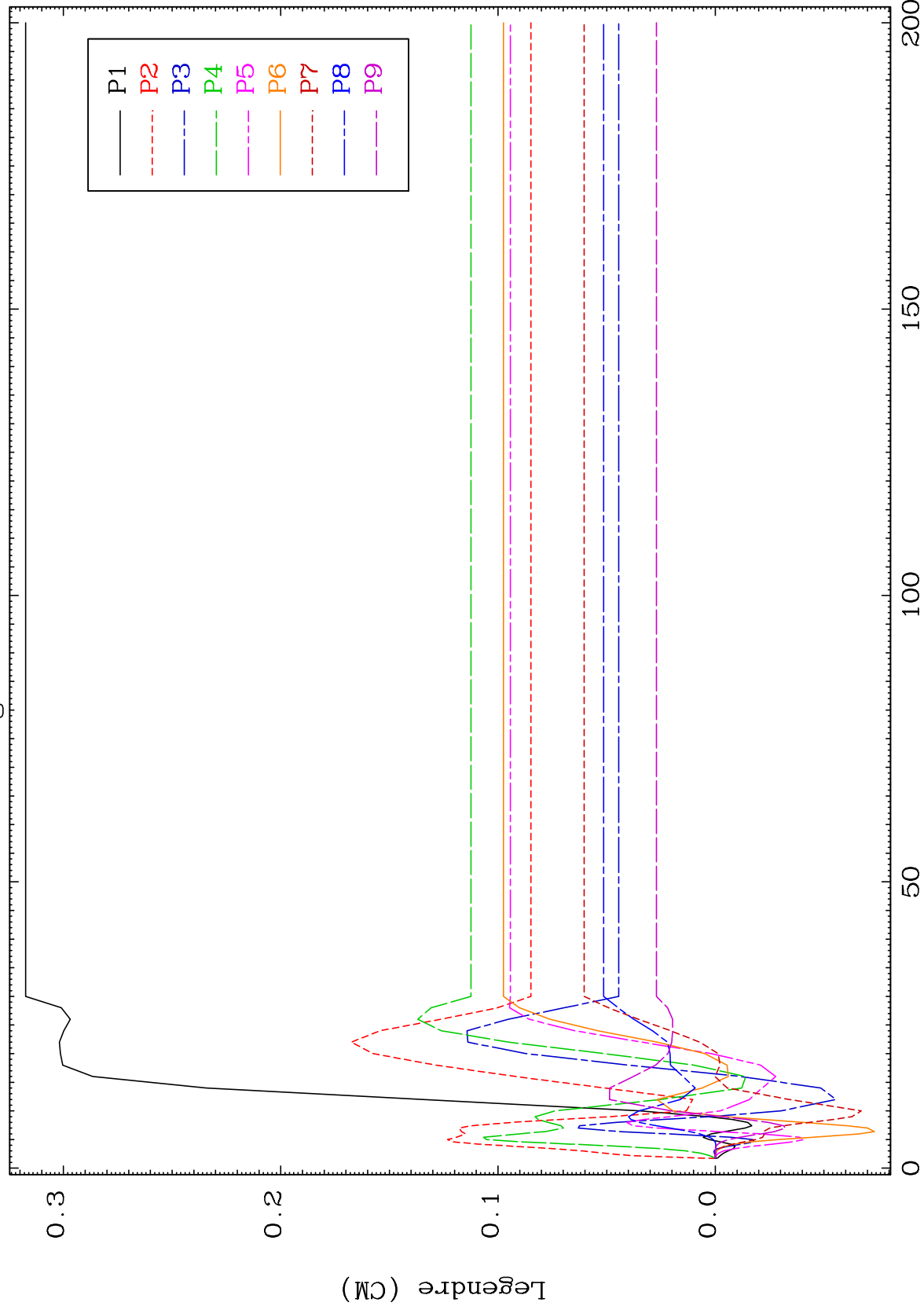
76-Os-172



MAT 7589

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

76-Os-172



77

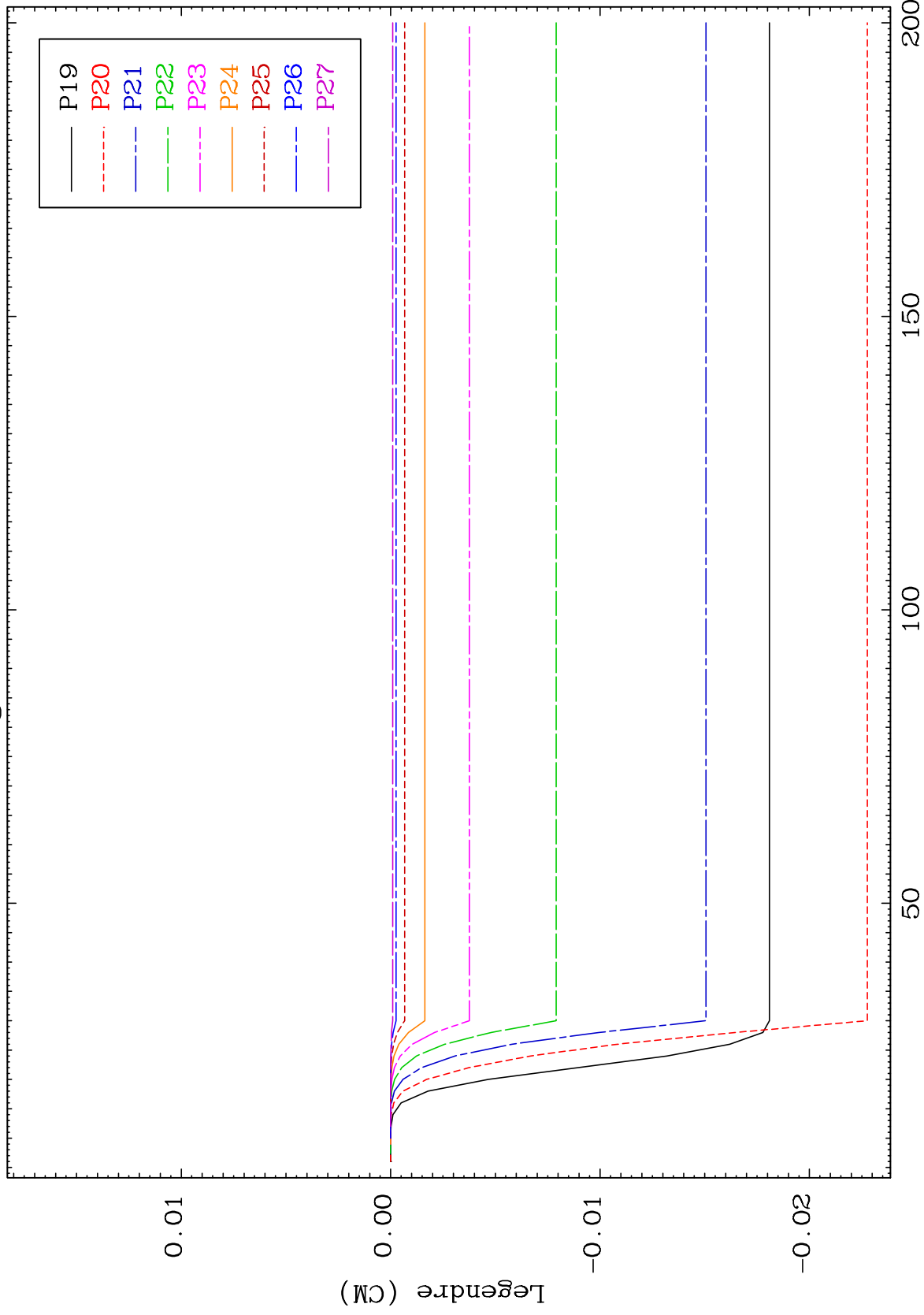
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



79

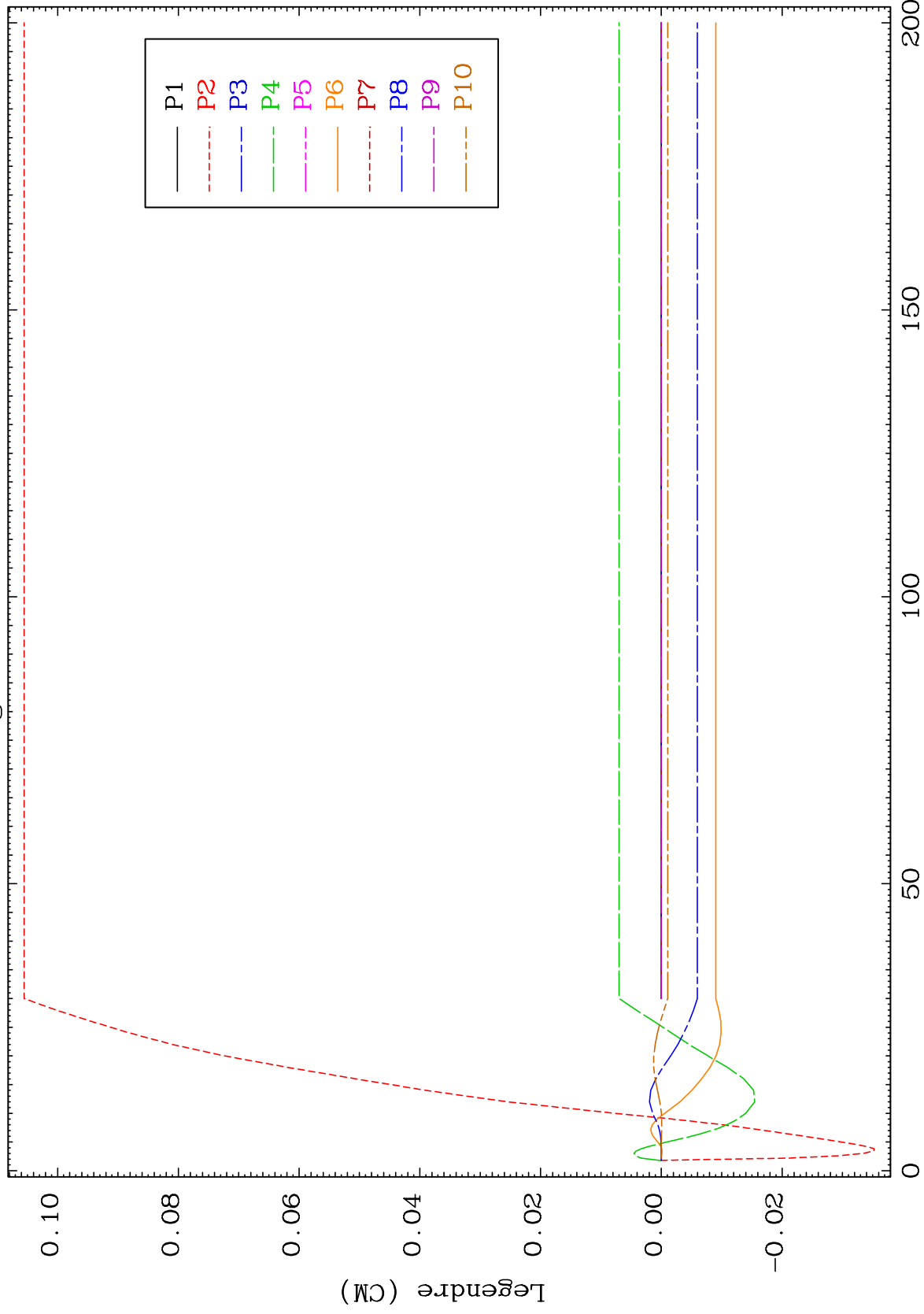
Incident Energy (MeV)

76-Os-172

MAT 7589

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

76-Os-172



81

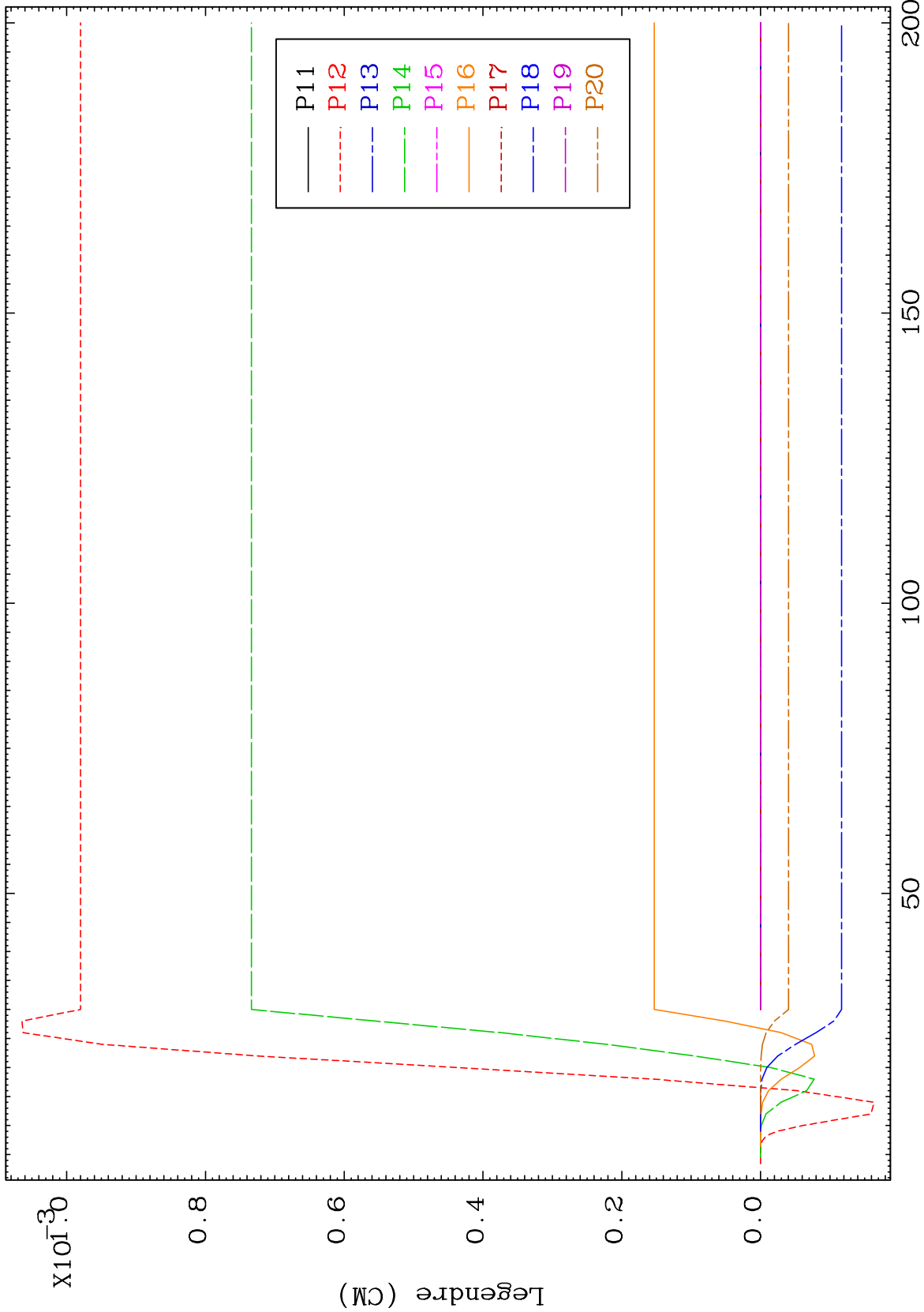
Incident Energy (MeV)

76-Os-172

MAT 7589

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

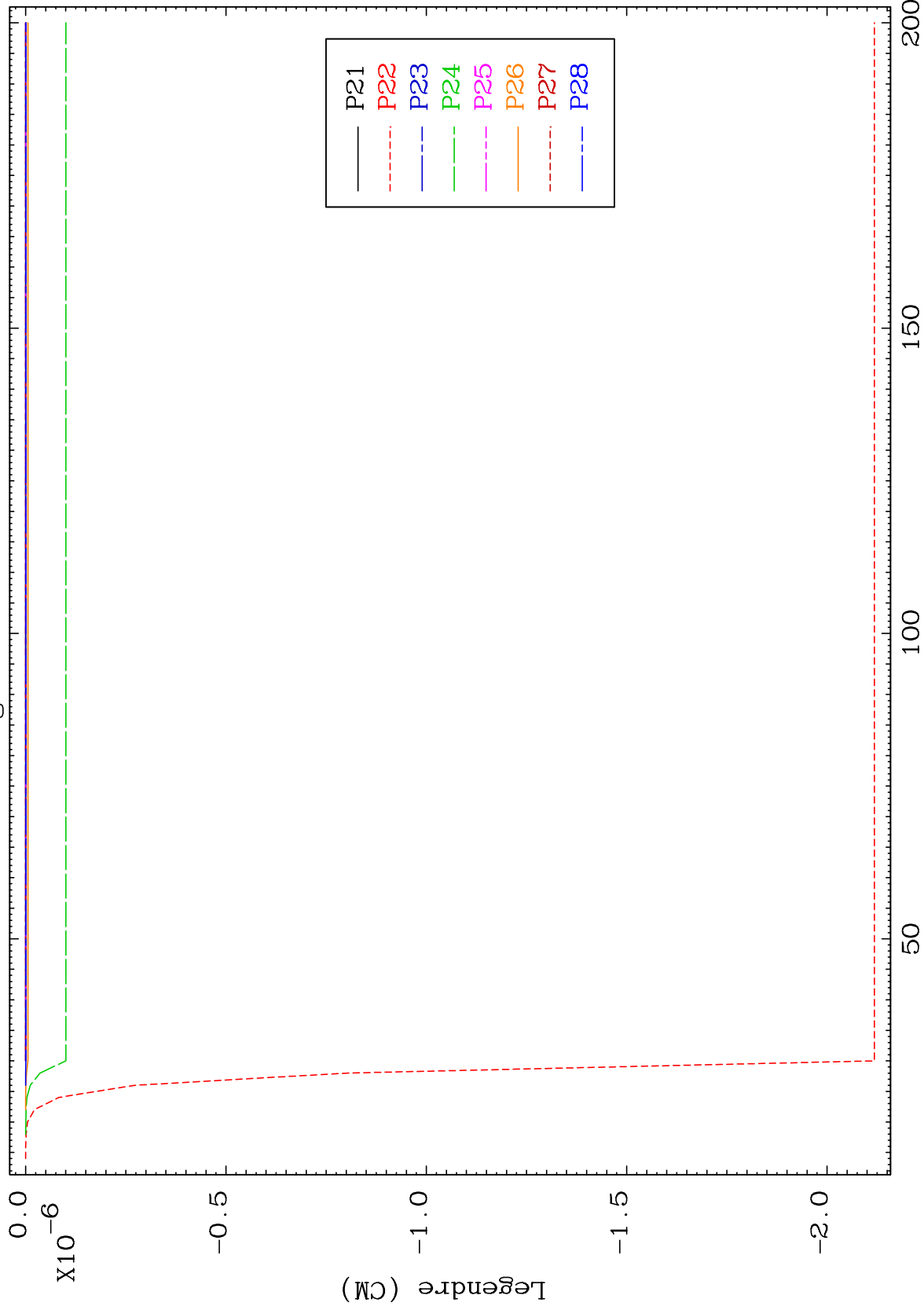
76-Os-172



MAT 7589

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

76-Os-172



83

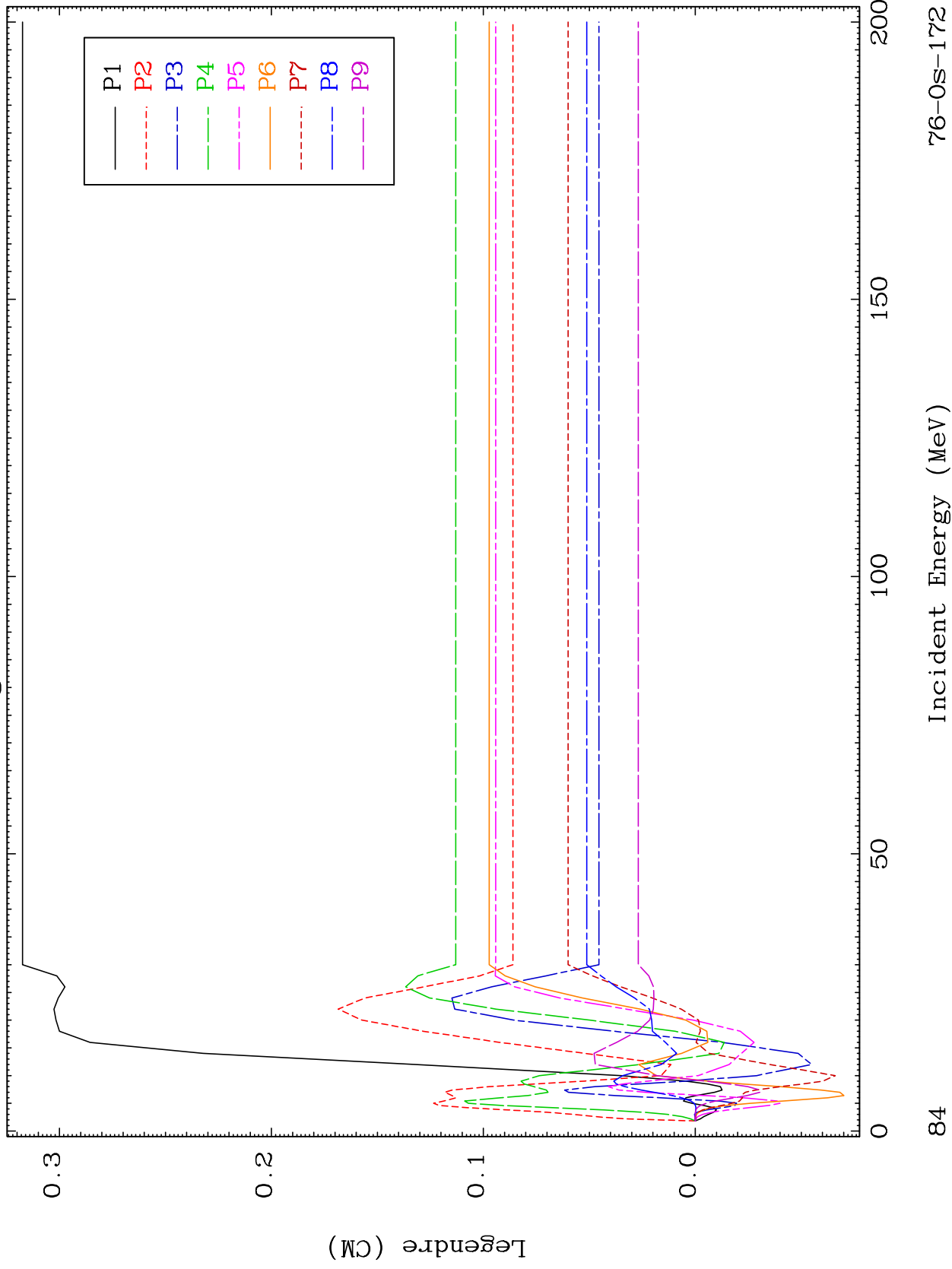
Incident Energy (MeV)

76-Os-172

MAT 7589

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

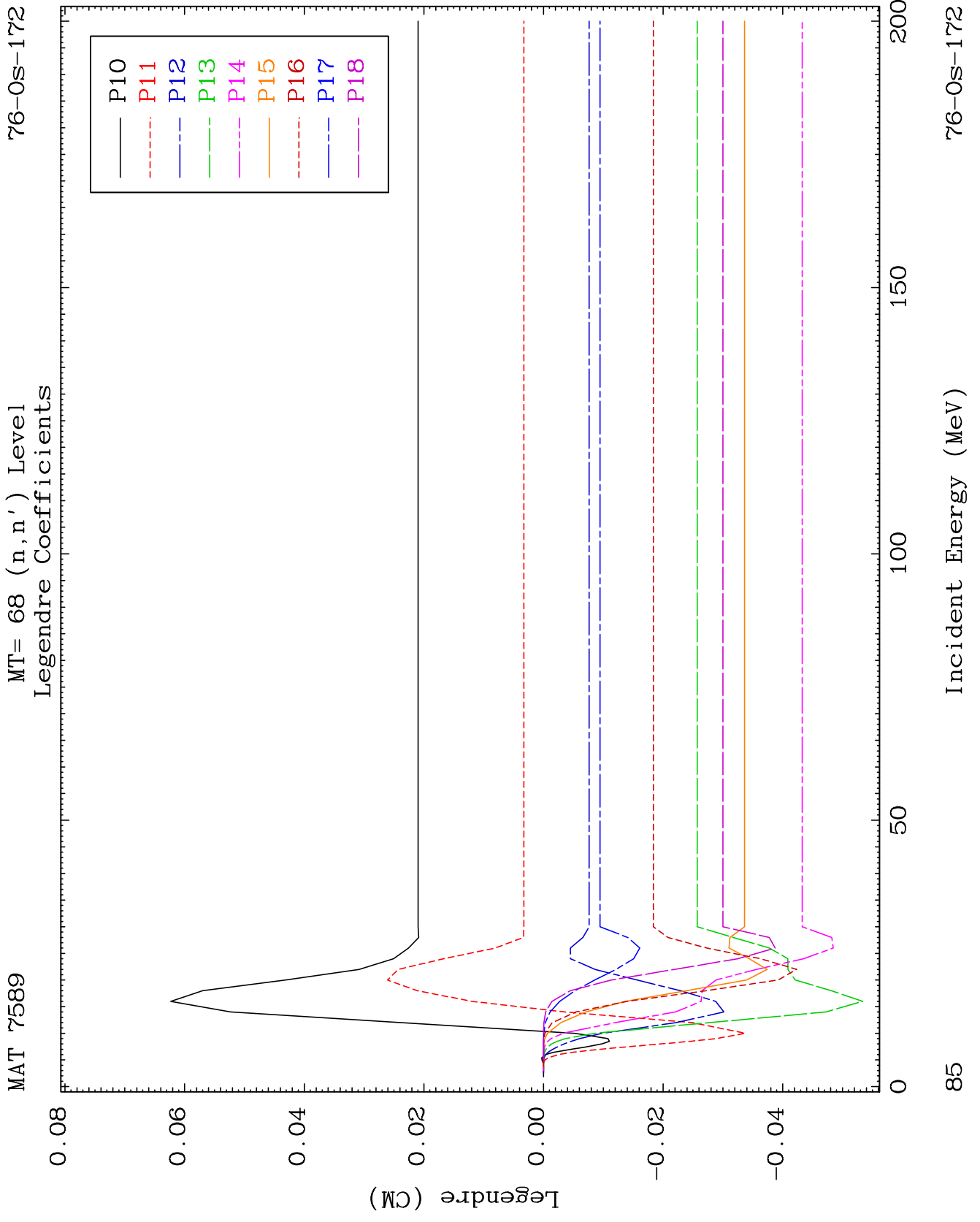
76-Os-172



76-Os-172

Incident Energy (MeV)

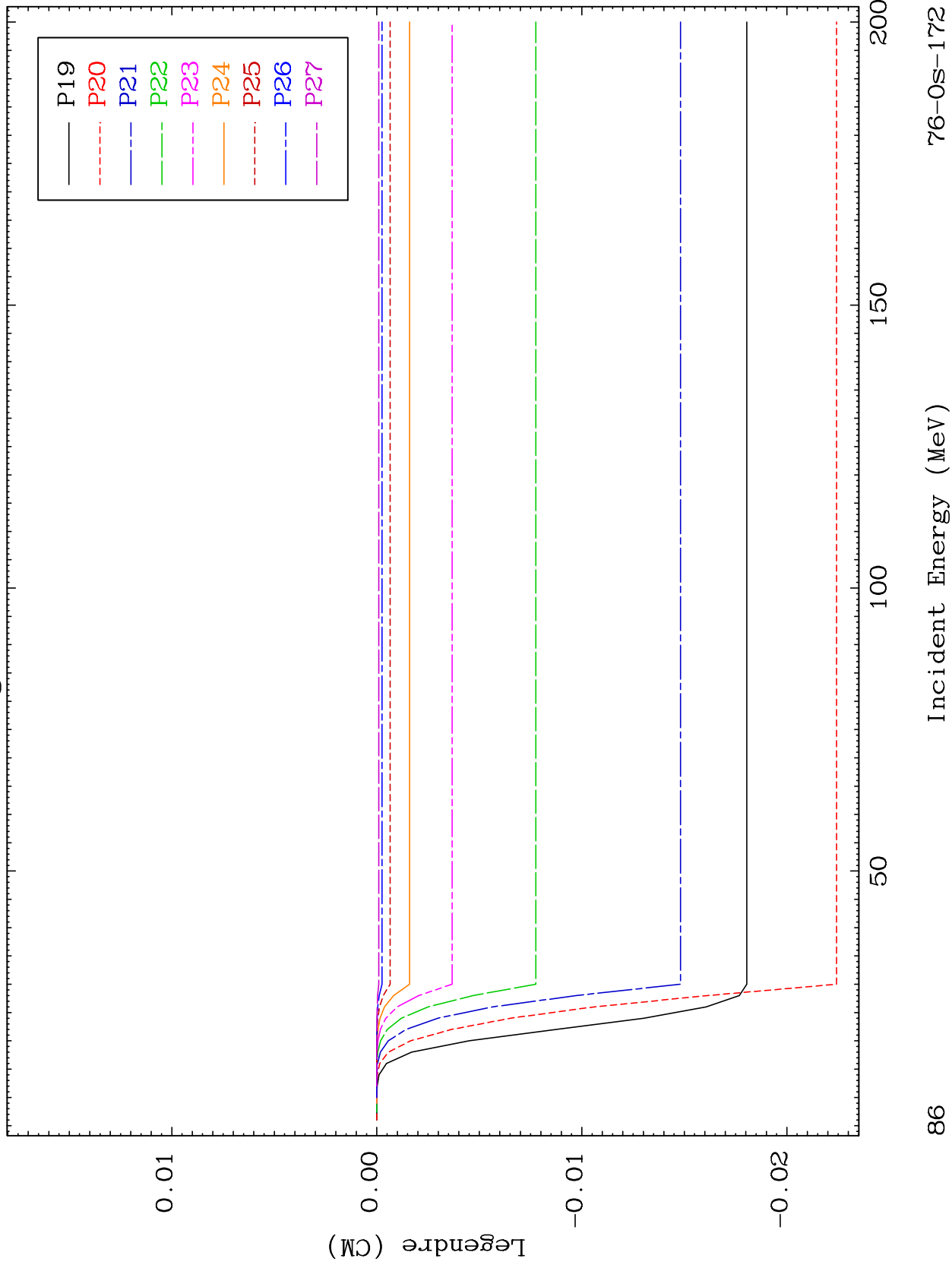
84



MAT 7589

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

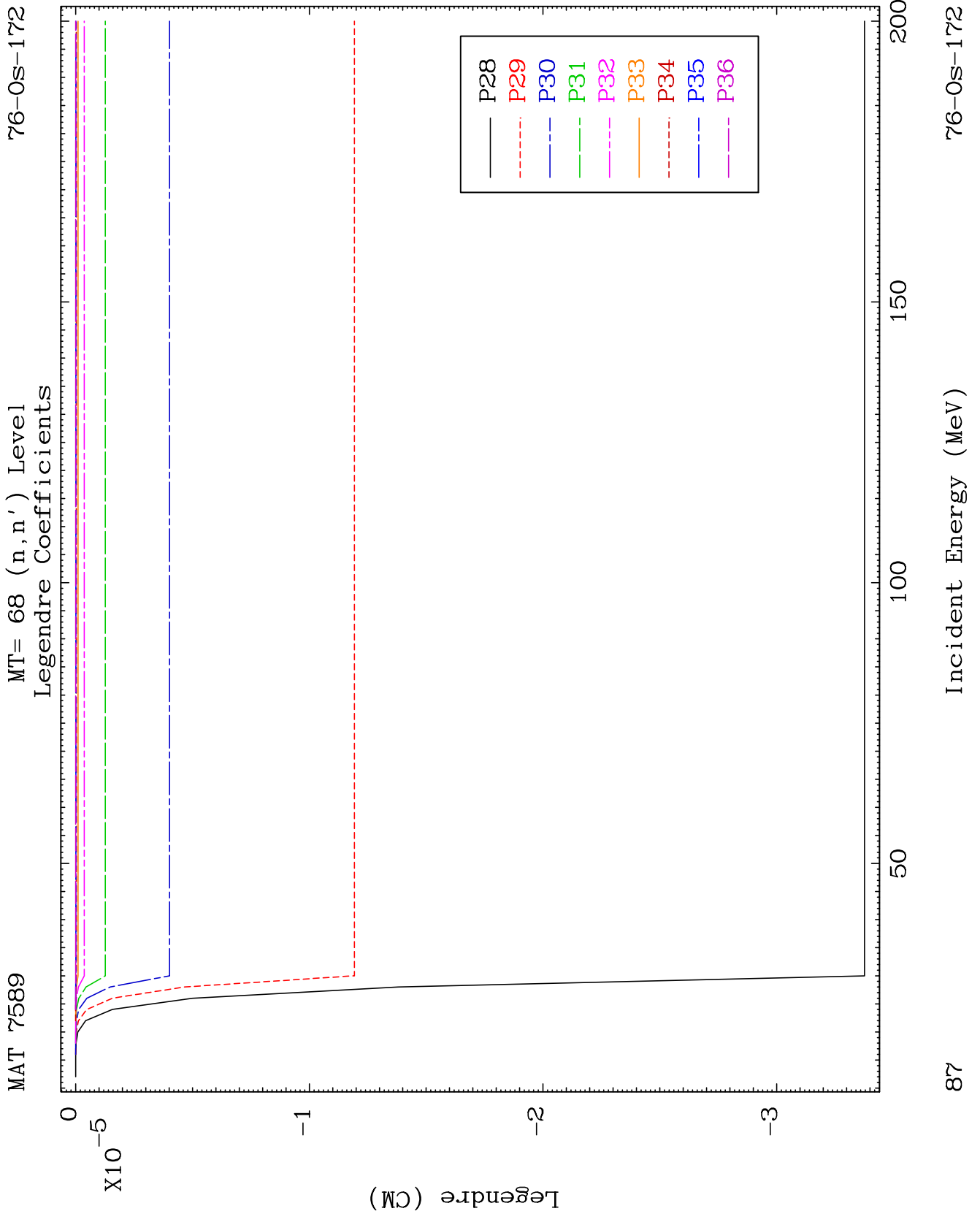
76-Os-172



86

Incident Energy (MeV)

76-Os-172

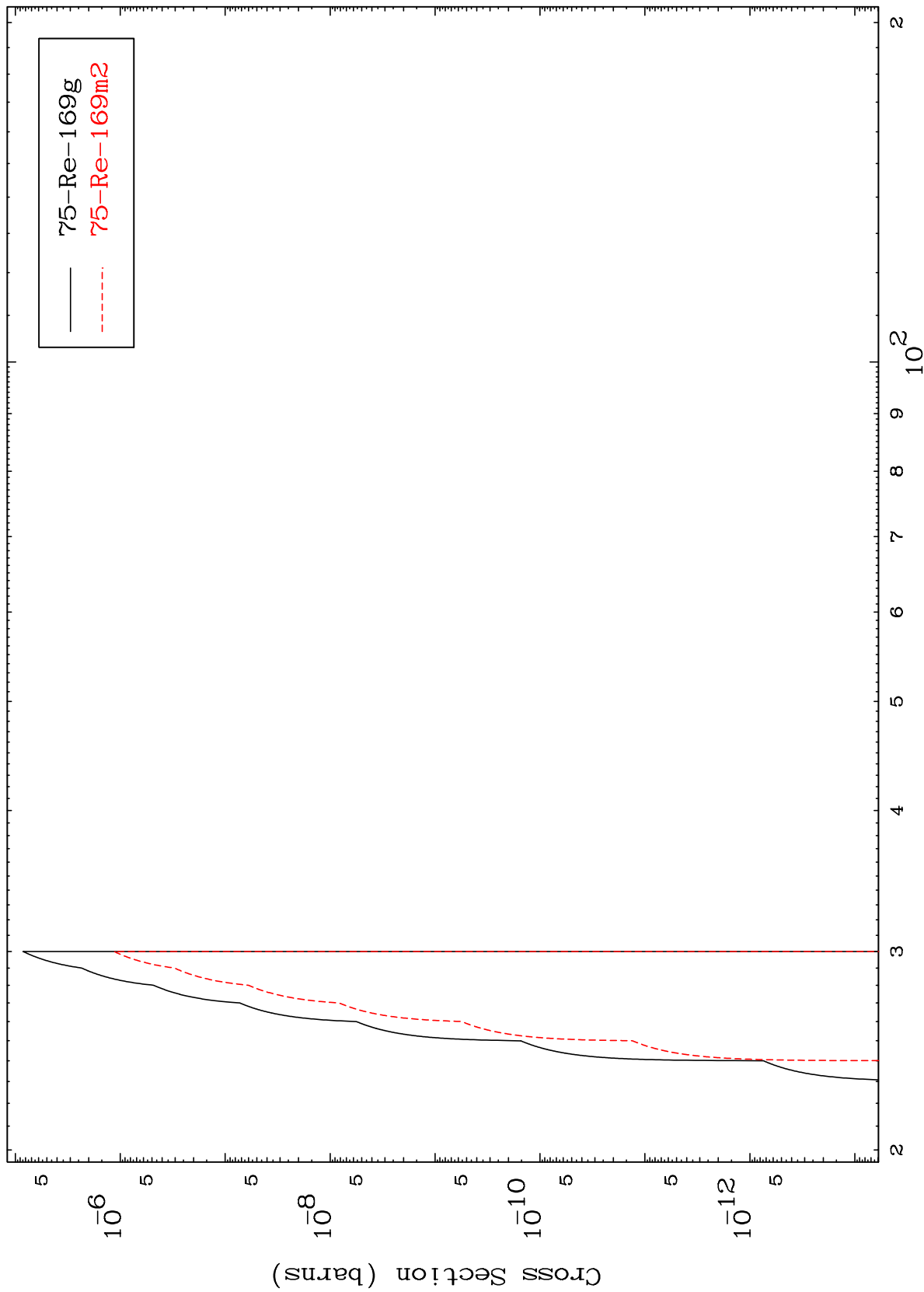


MAT 7589

(n,2n) d

76-Os-172

Radionuclide Production Cross Section



88

Incident Energy (MeV)

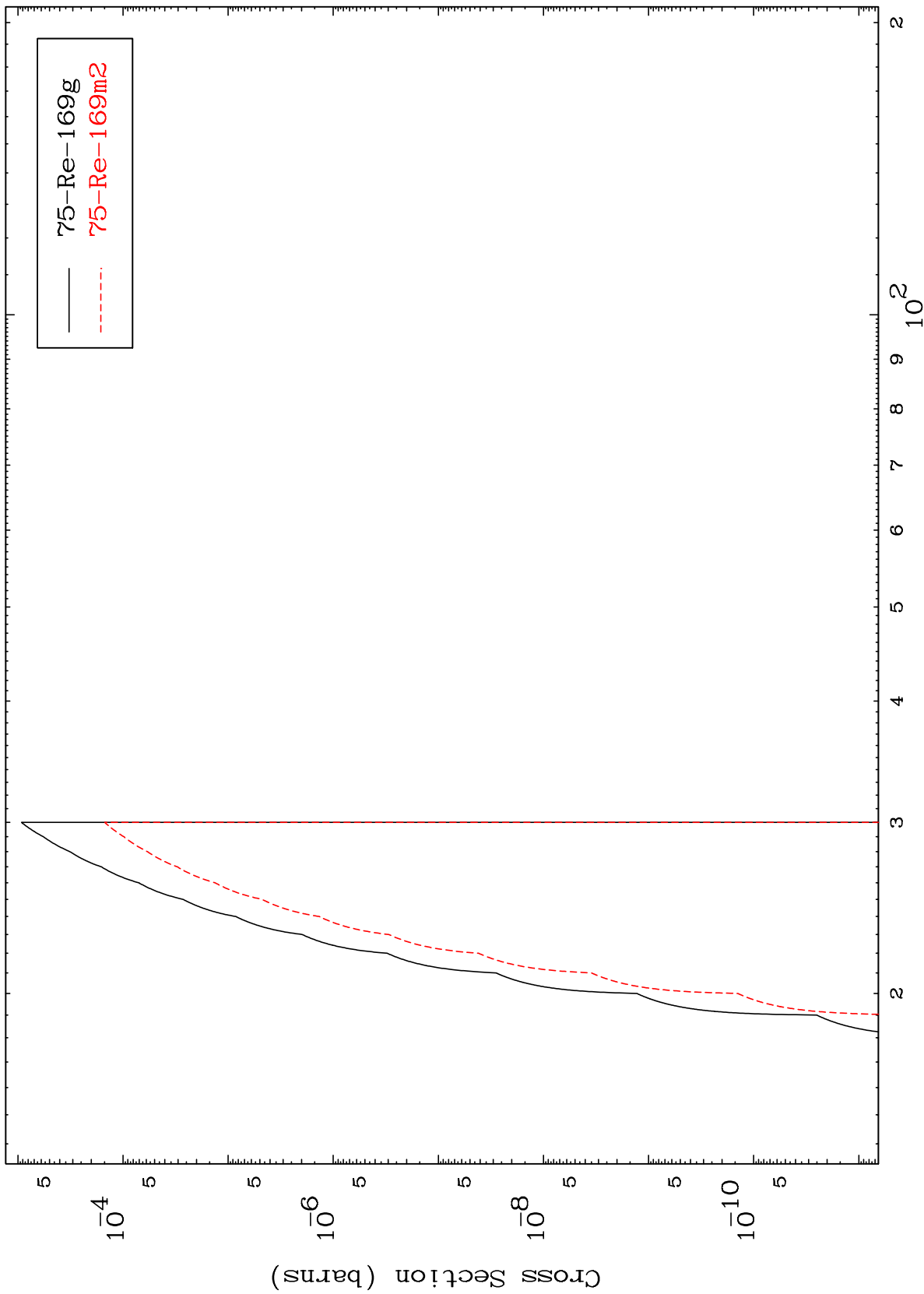
76-Os-172

MAT 7589

(n,n') t

76-Os-172

Radionuclide Production Cross Section



89

Incident Energy (MeV)

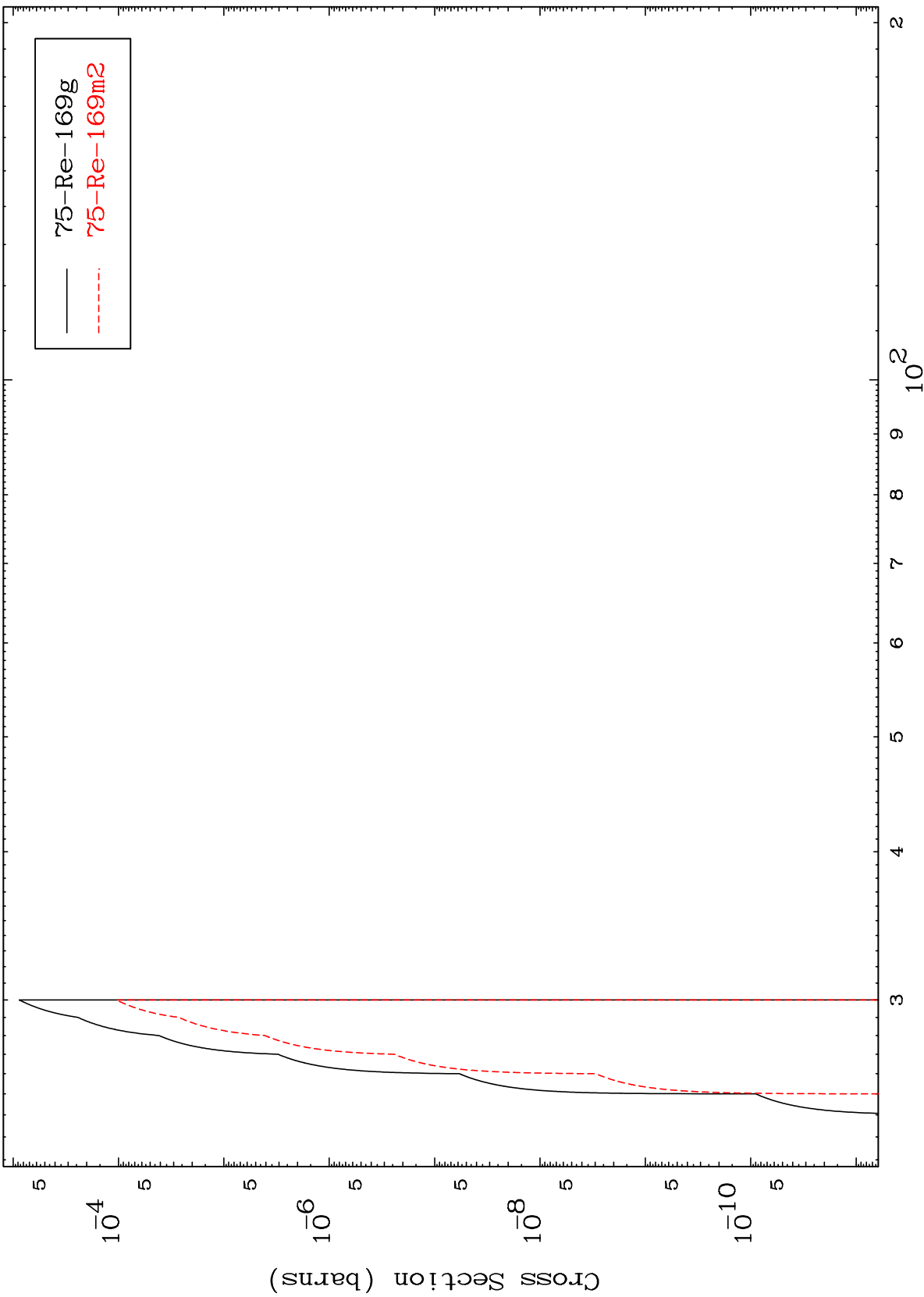
76-Os-172

MAT 7589

(n,3n) p

76-Os-172

Radionuclide Production Cross Section



90

Incident Energy (MeV)

76-Os-172

MAT 7589

76-Os-172

