

Program EVALPLOT  
(Version 2021-1)

by

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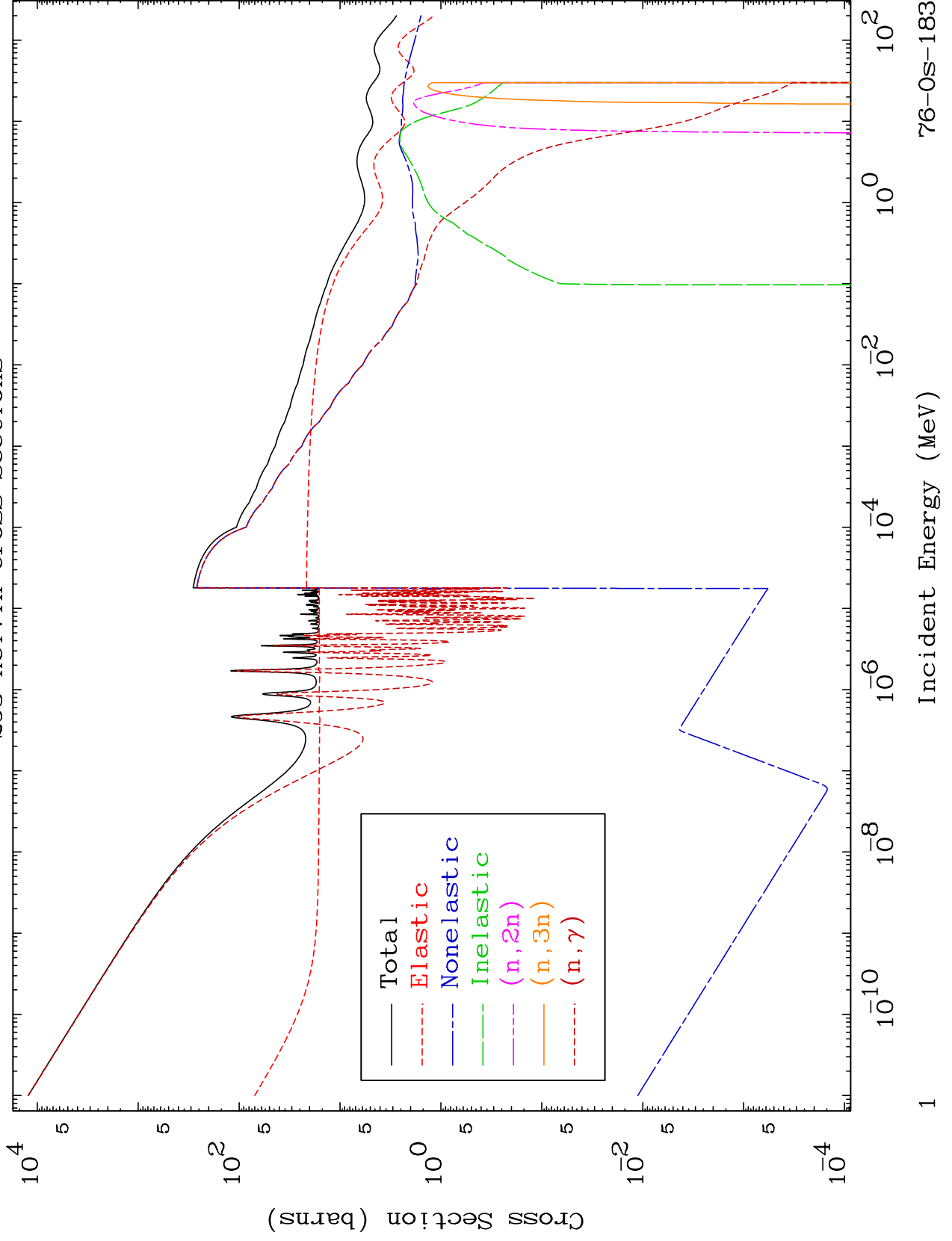
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Press Mouse Button to Start

MAT 76222

Neutron Major  
293 Kelvin Cross Sections

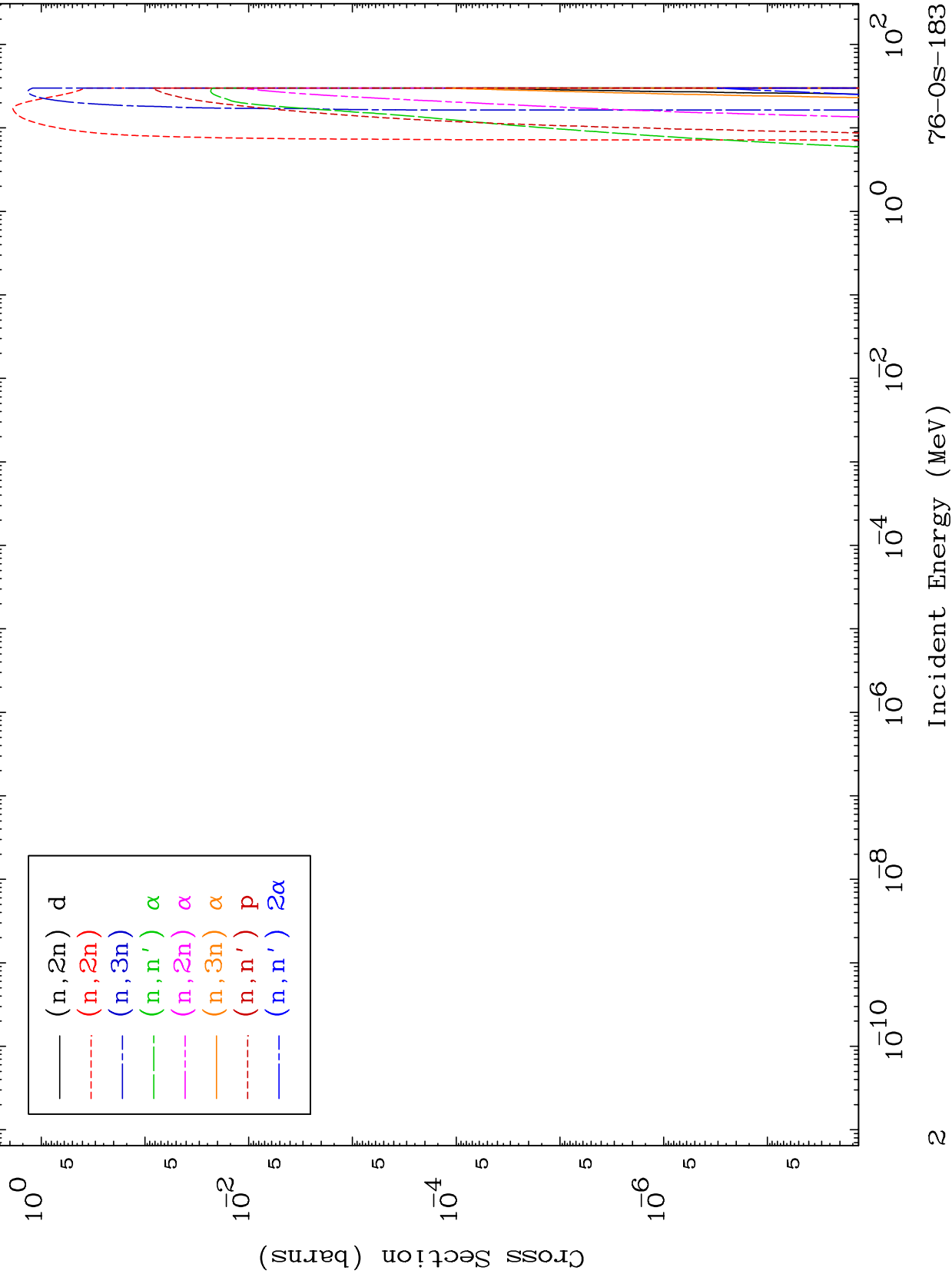
76-Os-183



MAT 7622

Neutron Absorption  
293 Kelvin Cross Sections

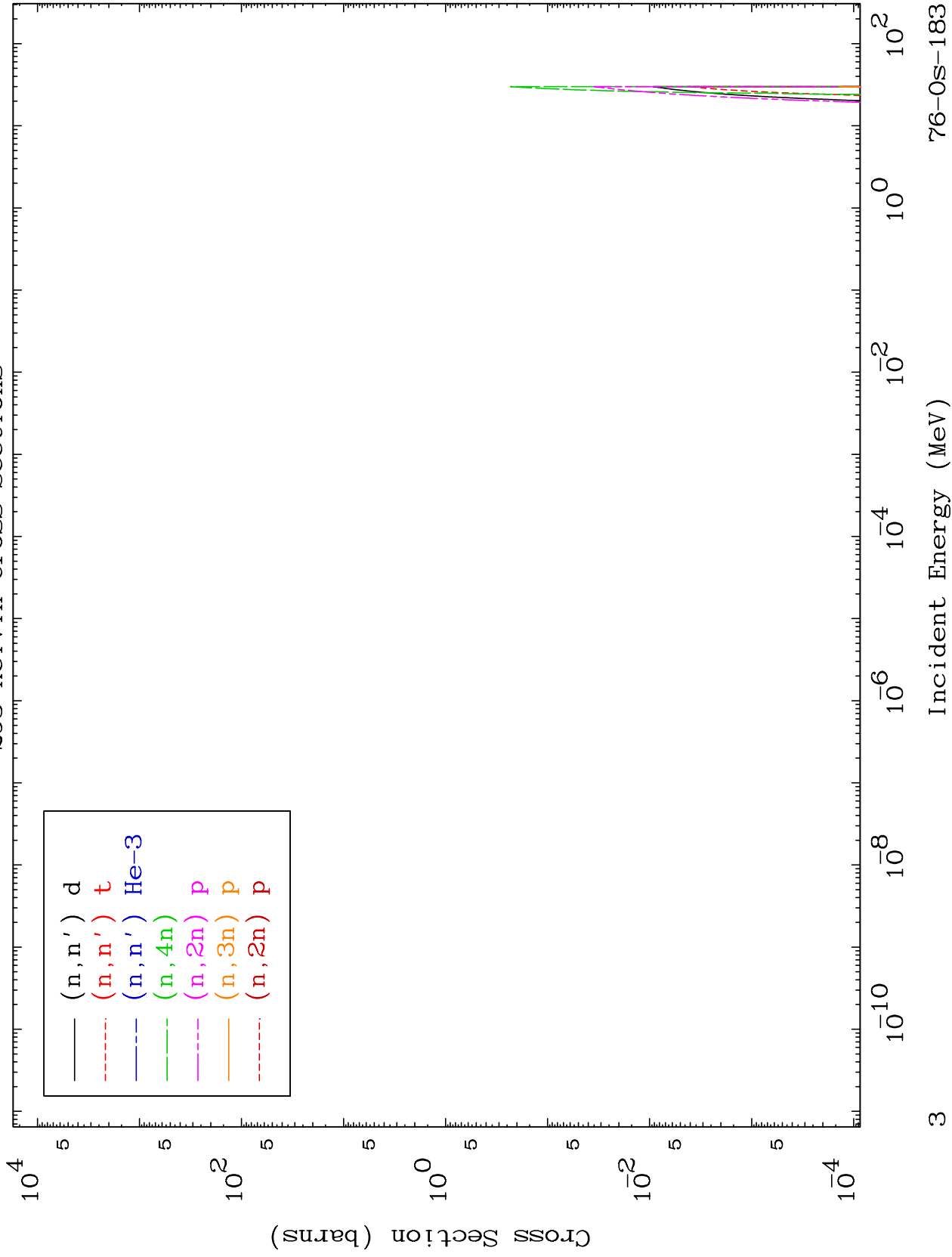
76-Os-183



MAT 7622

Neutron Absorption  
293 Kelvin Cross Sections

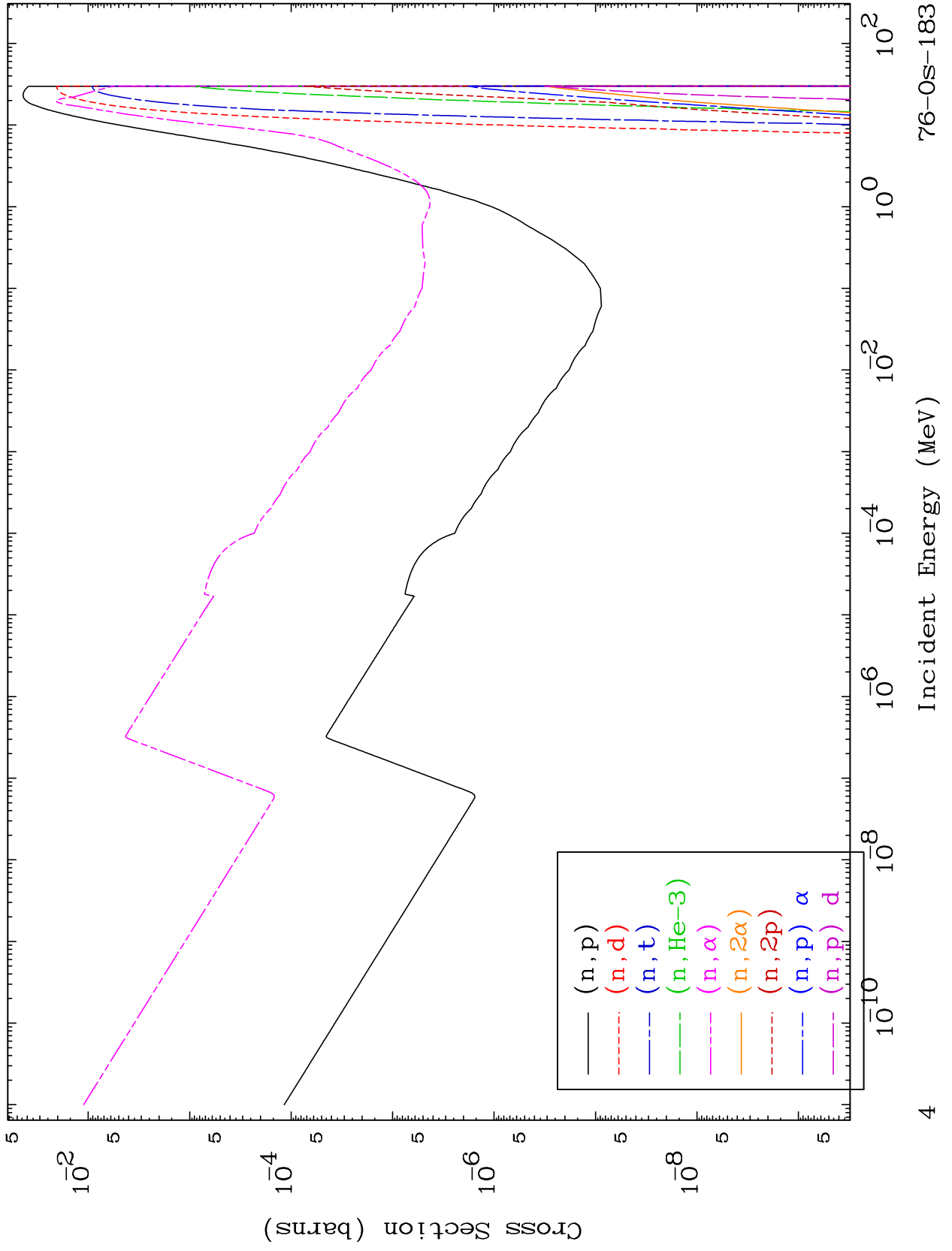
76-Os-183

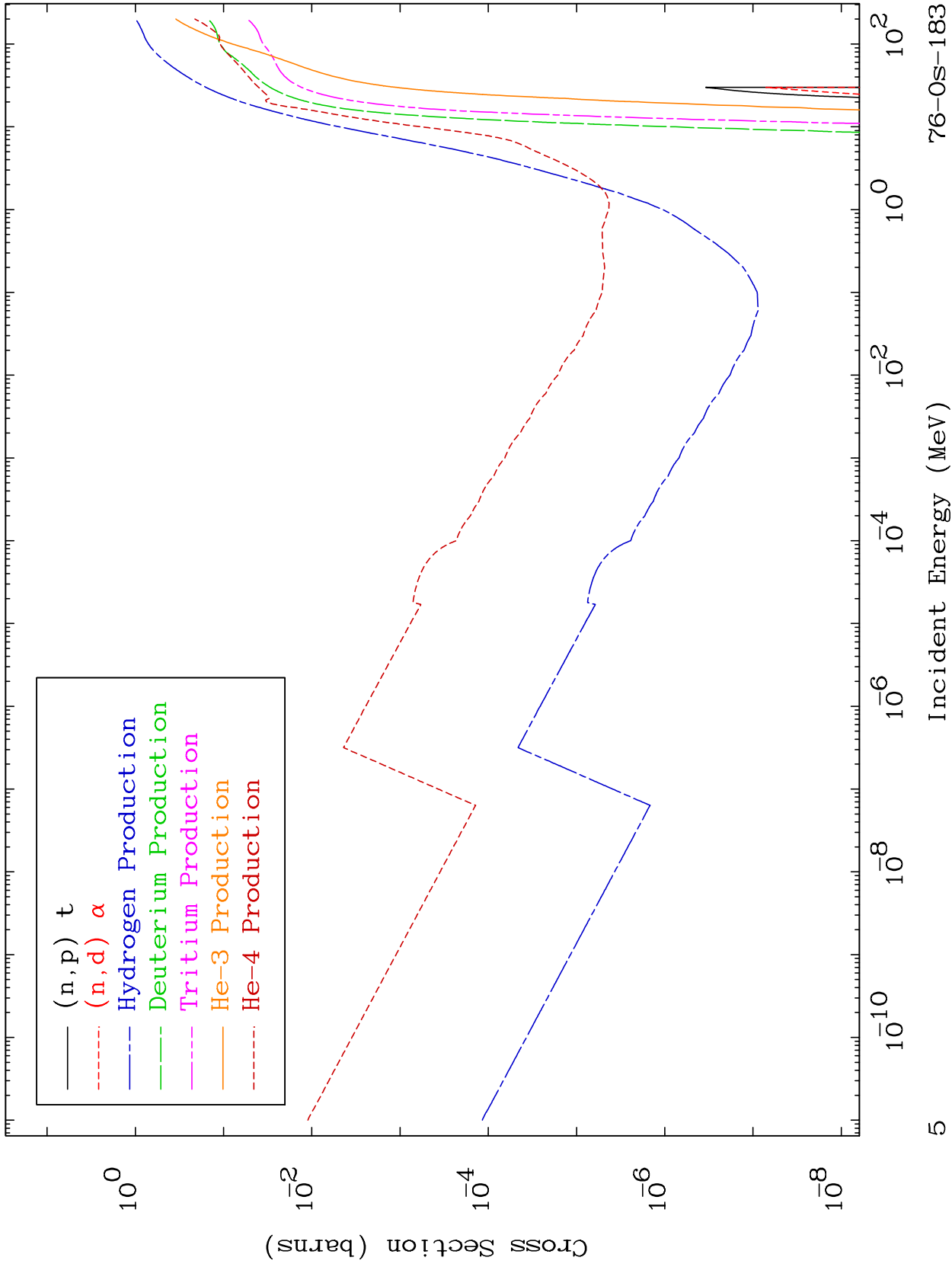


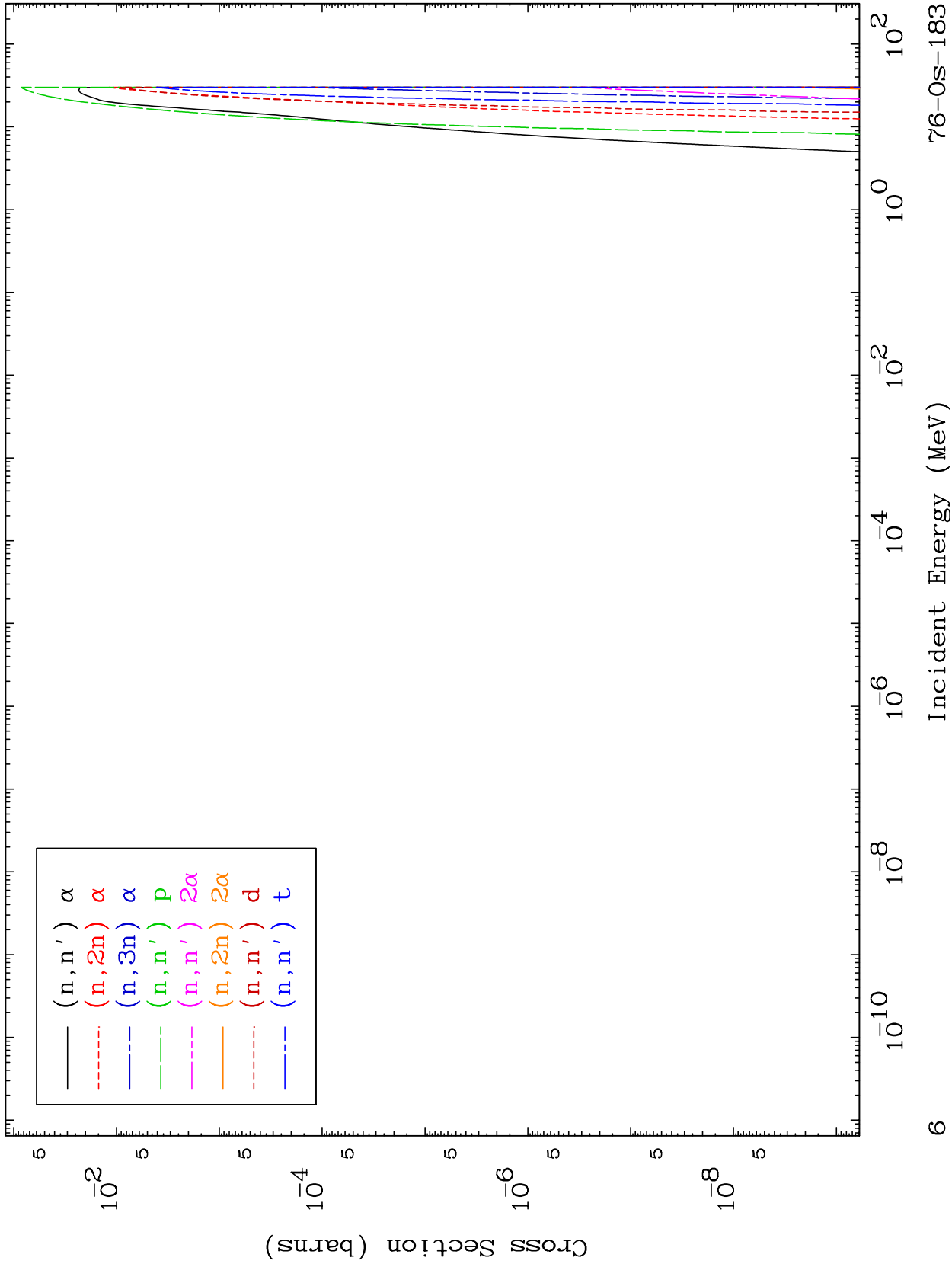
MAT 7622

Neutron Absorption  
293 Kelvin Cross Sections

76-Os-183



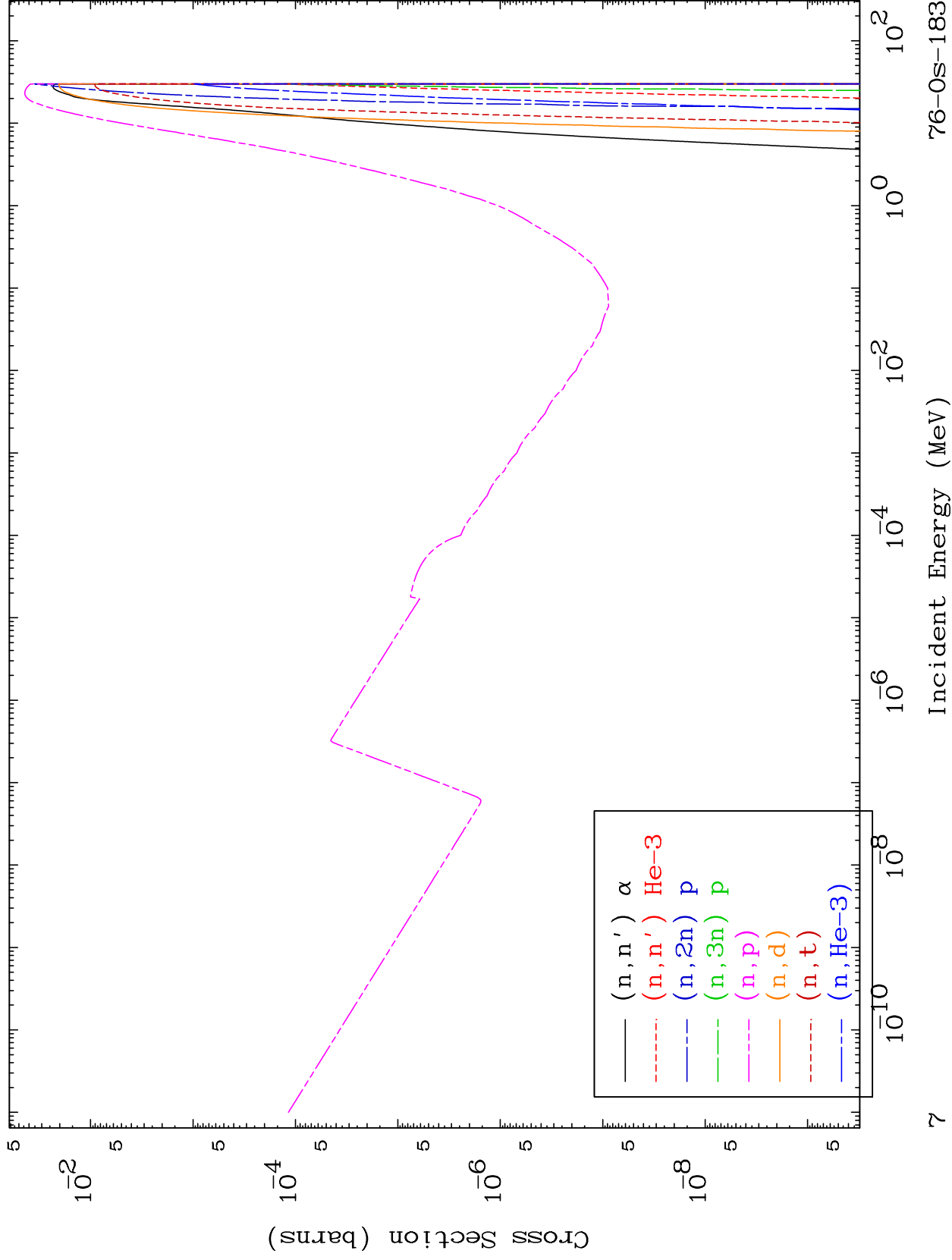




MAT 7622

Charged Particle  
293 Kelvin Cross Sections

76-Os-183

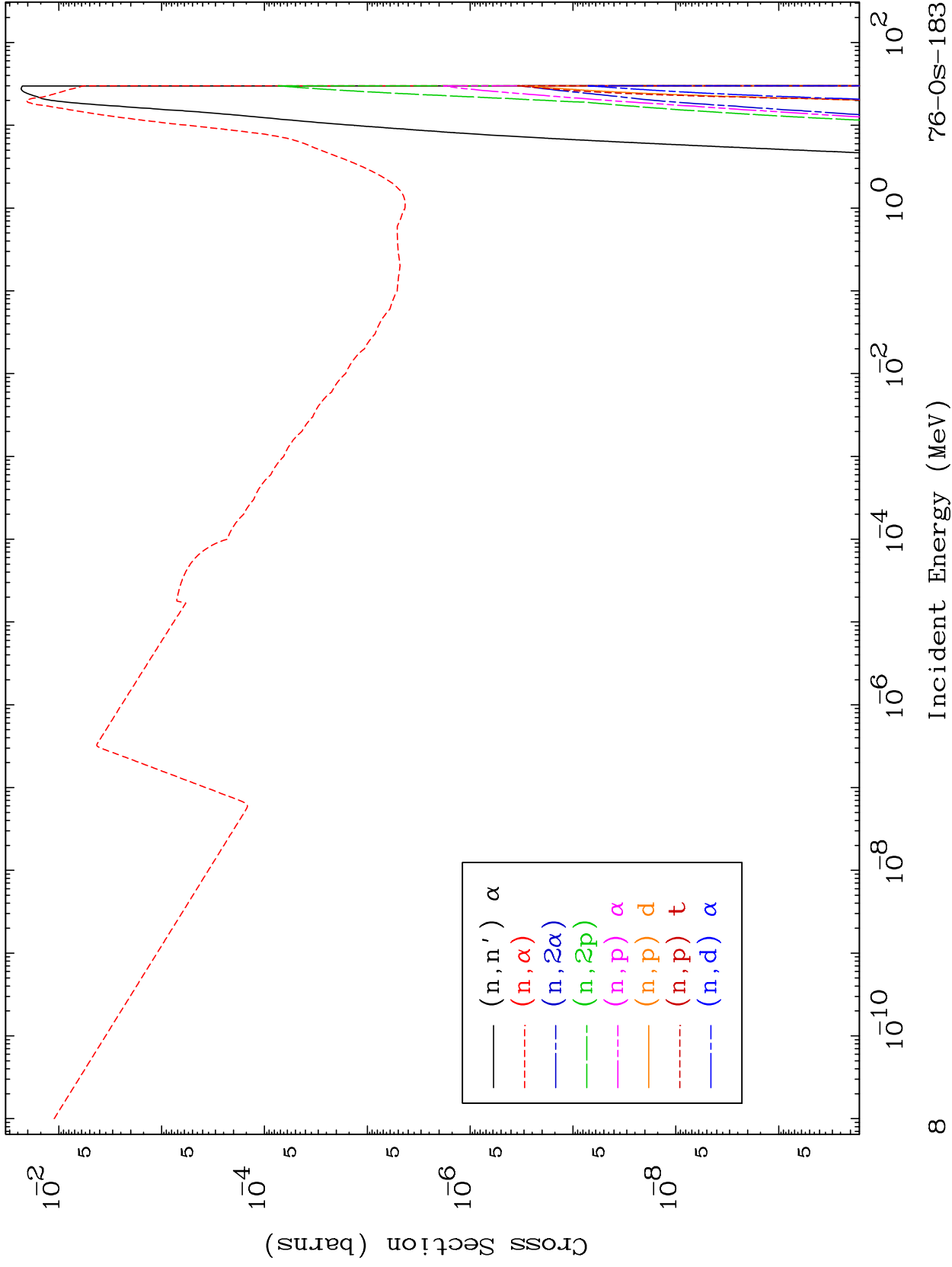


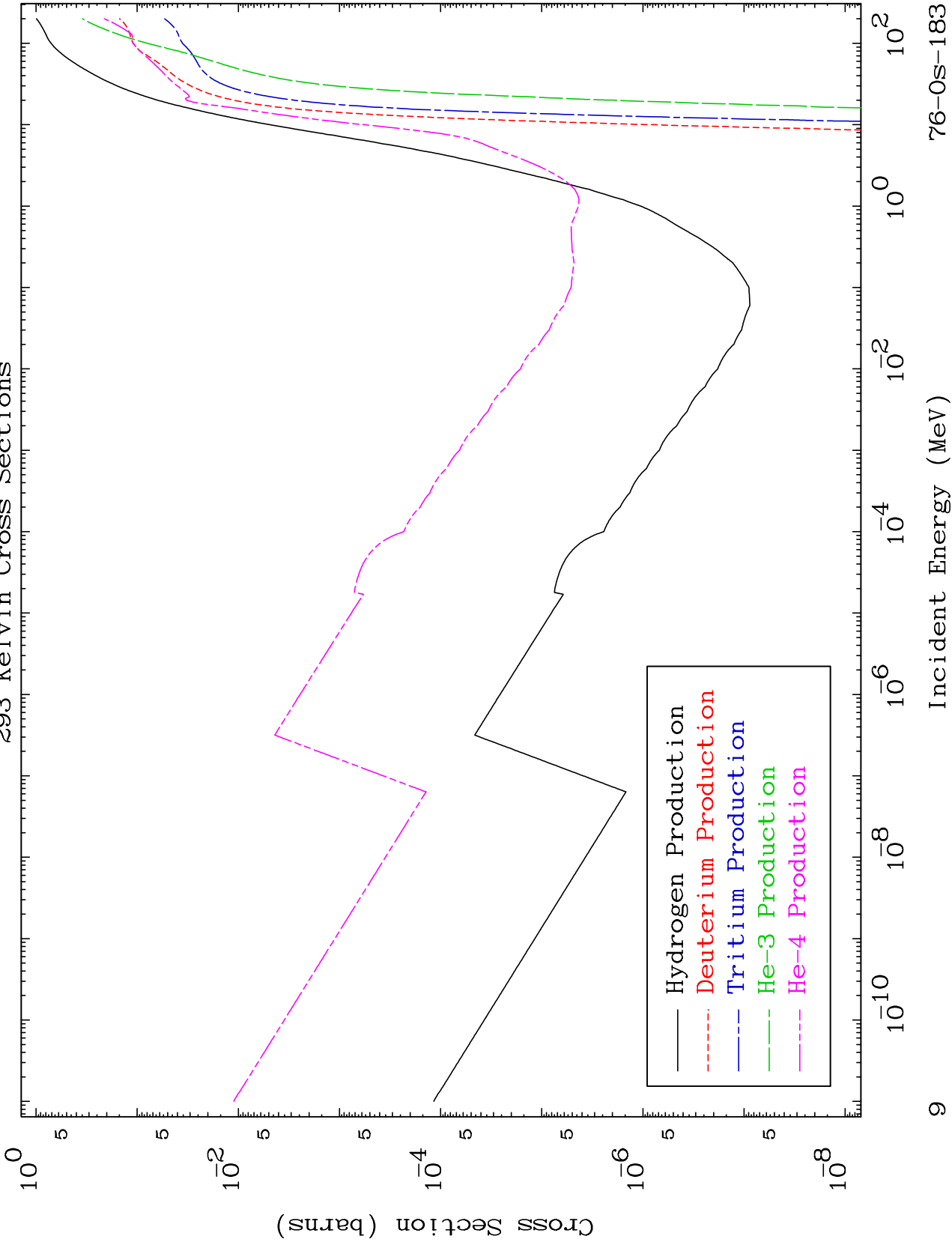


MAT 7622

Charged Particle  
293 Kelvin Cross Sections

76-Os-183

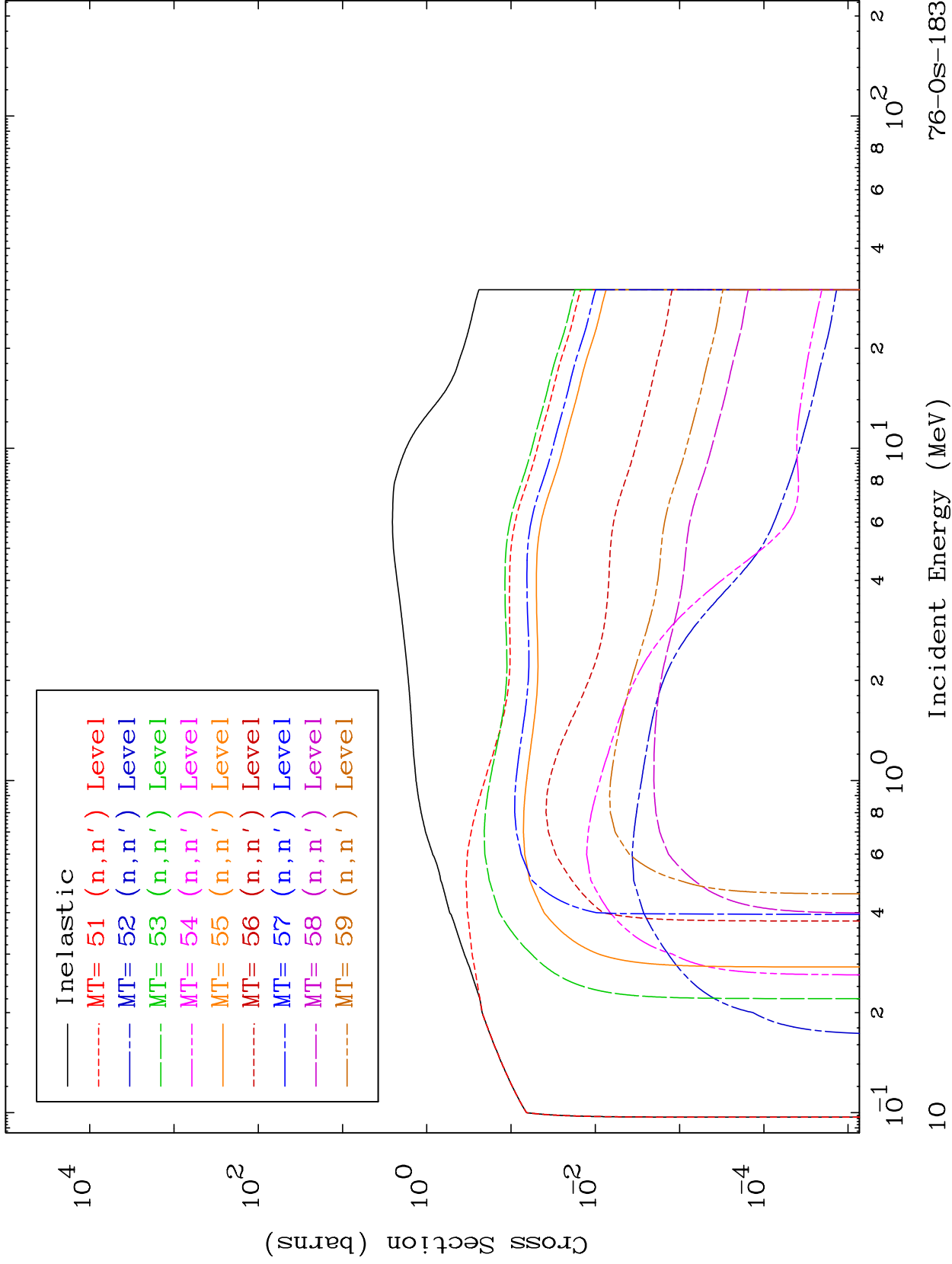




MAT 76222

(n,n') Levels  
293 Kelvin Cross Sections

76-Os-183

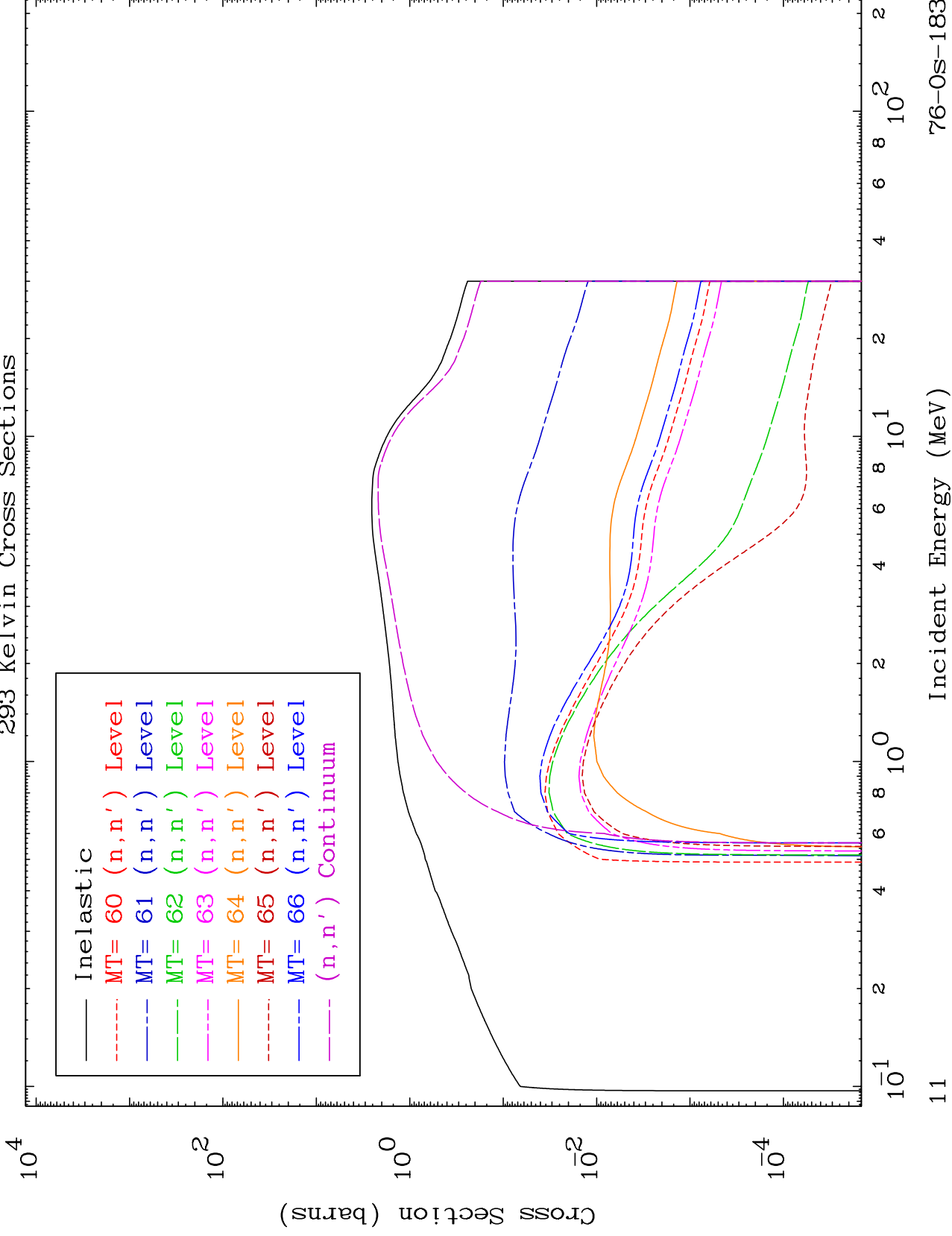


76-Os-183

MAT 7622

(n,n') Levels  
293 Kelvin Cross Sections

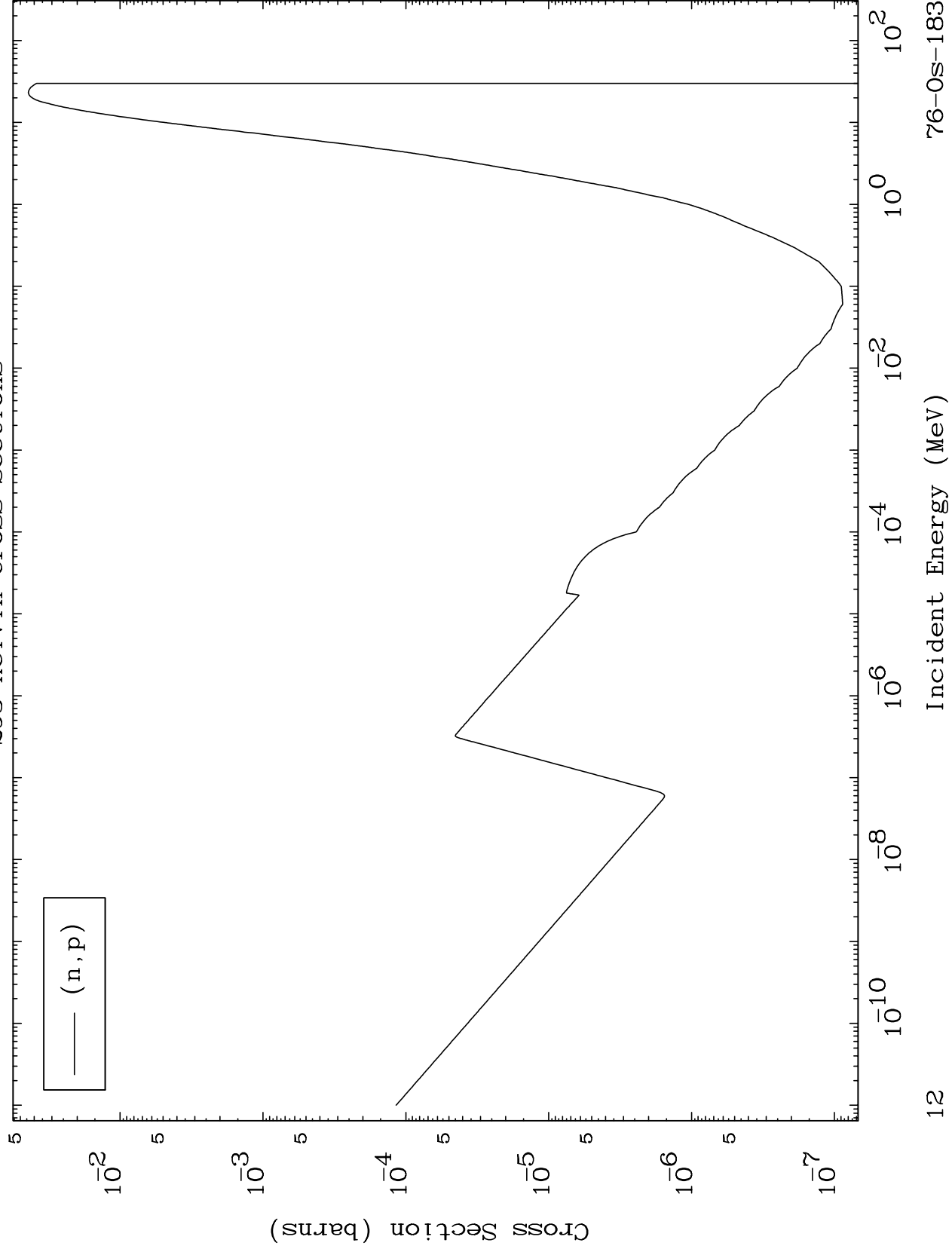
76-Os-183



MAT 7622

(n,p) Levels  
293 Kelvin Cross Sections

76-Os-183



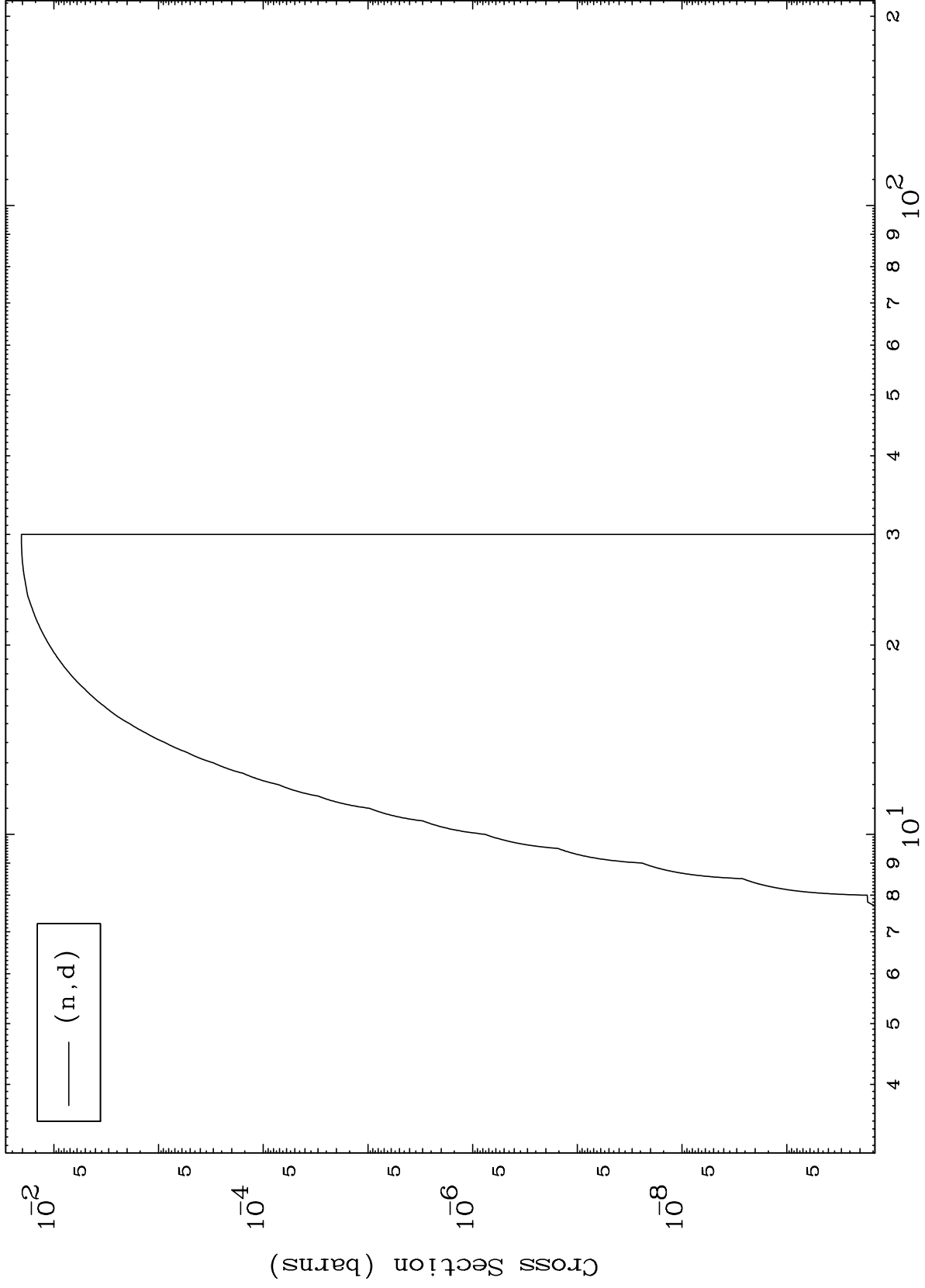
12

76-Os-183

MAT 7622

(n,d) Levels  
293 Kelvin Cross Sections

76-Os-183



13

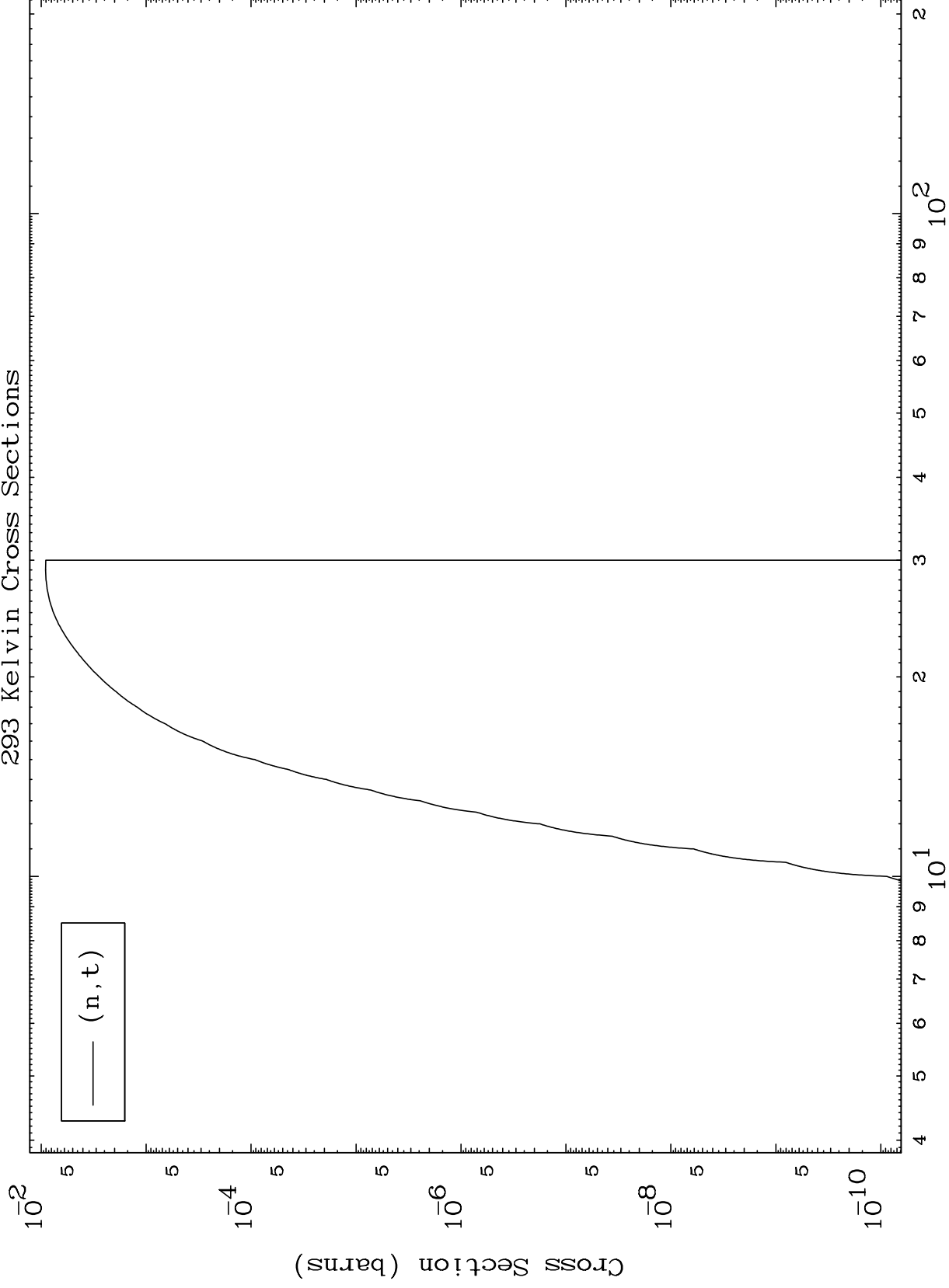
Incident Energy (MeV)

76-Os-183

MAT 7622

(n,t) Levels  
293 Kelvin Cross Sections

76-Os-183



14

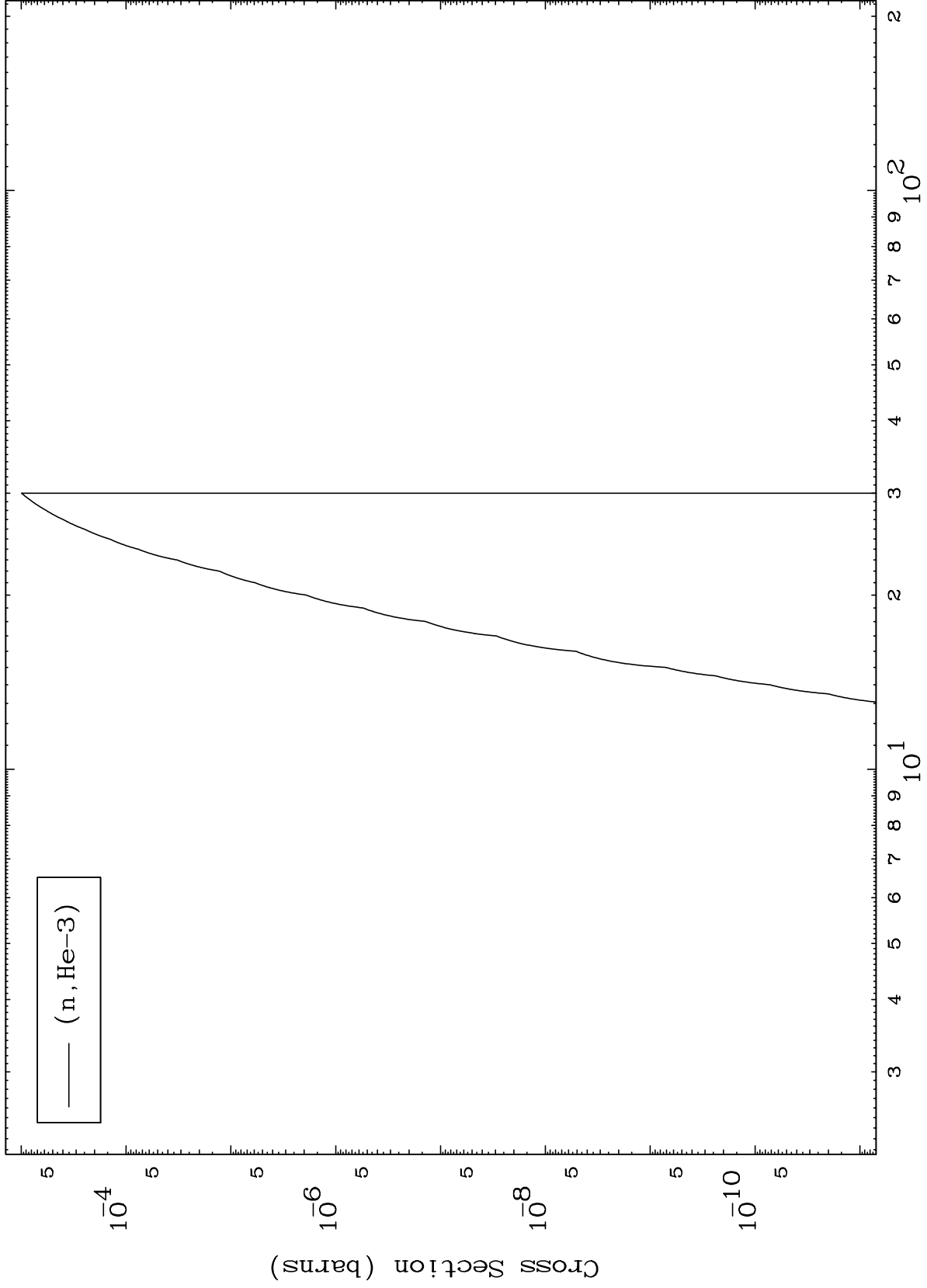
Incident Energy (MeV)

76-Os-183

MAT 7622

(n,He3) Levels  
293 Kelvin Cross Sections

76-Os-183



15

Incident Energy (MeV)

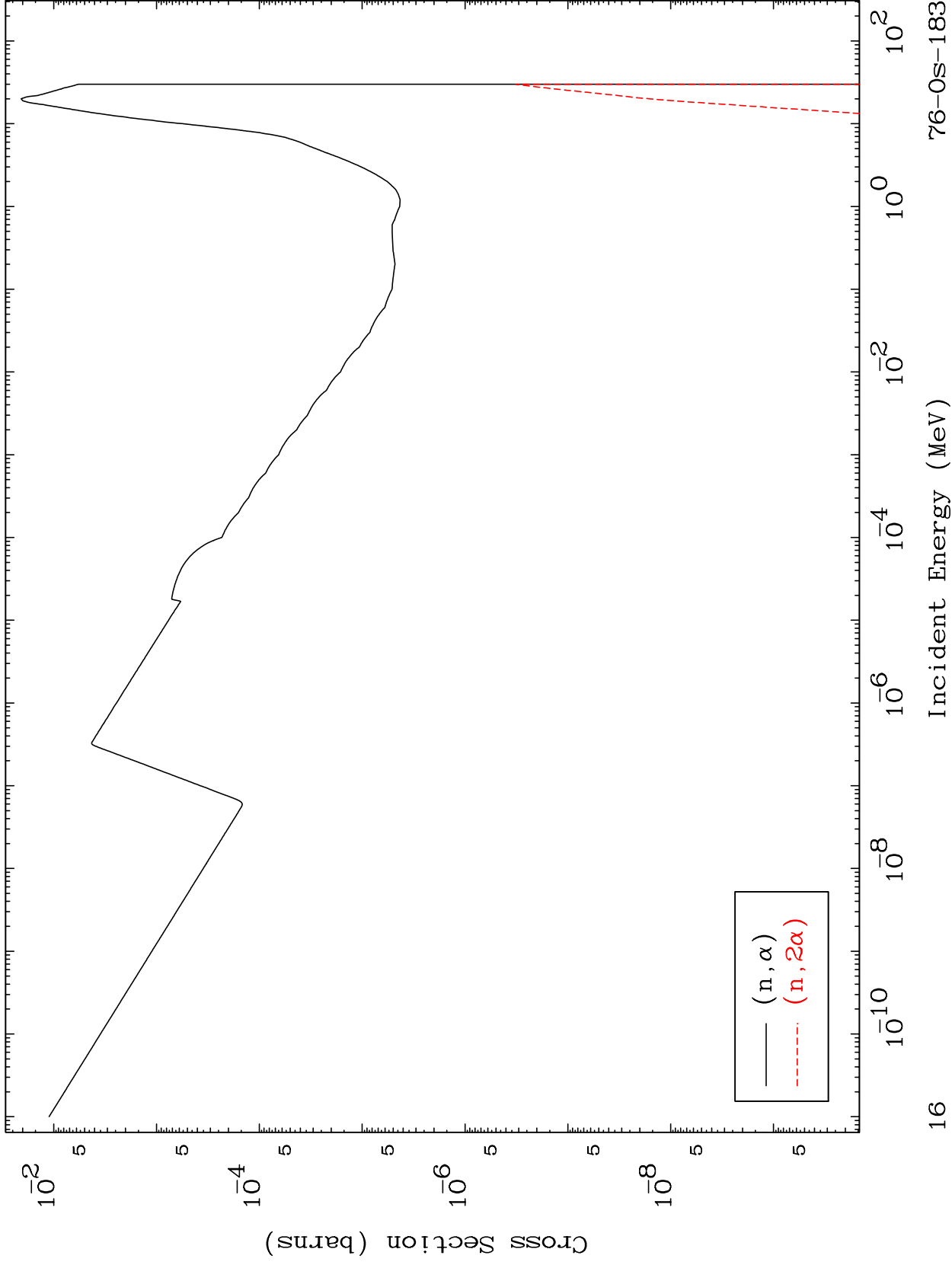
76-Os-183



MAT 7622

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

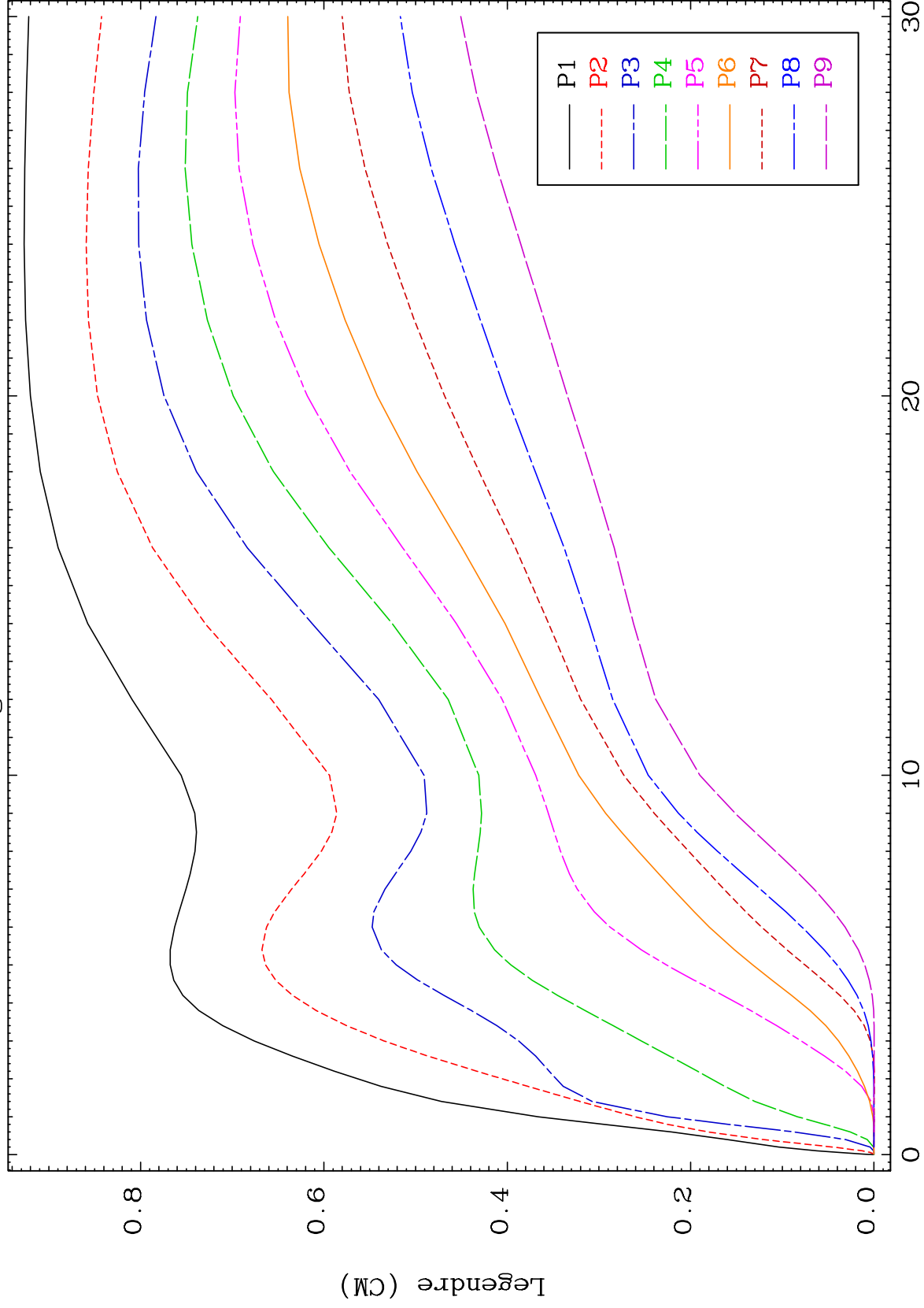
76-Os-183



MAT 7622

Elastic Legendre Coefficients

76-Os-183



17

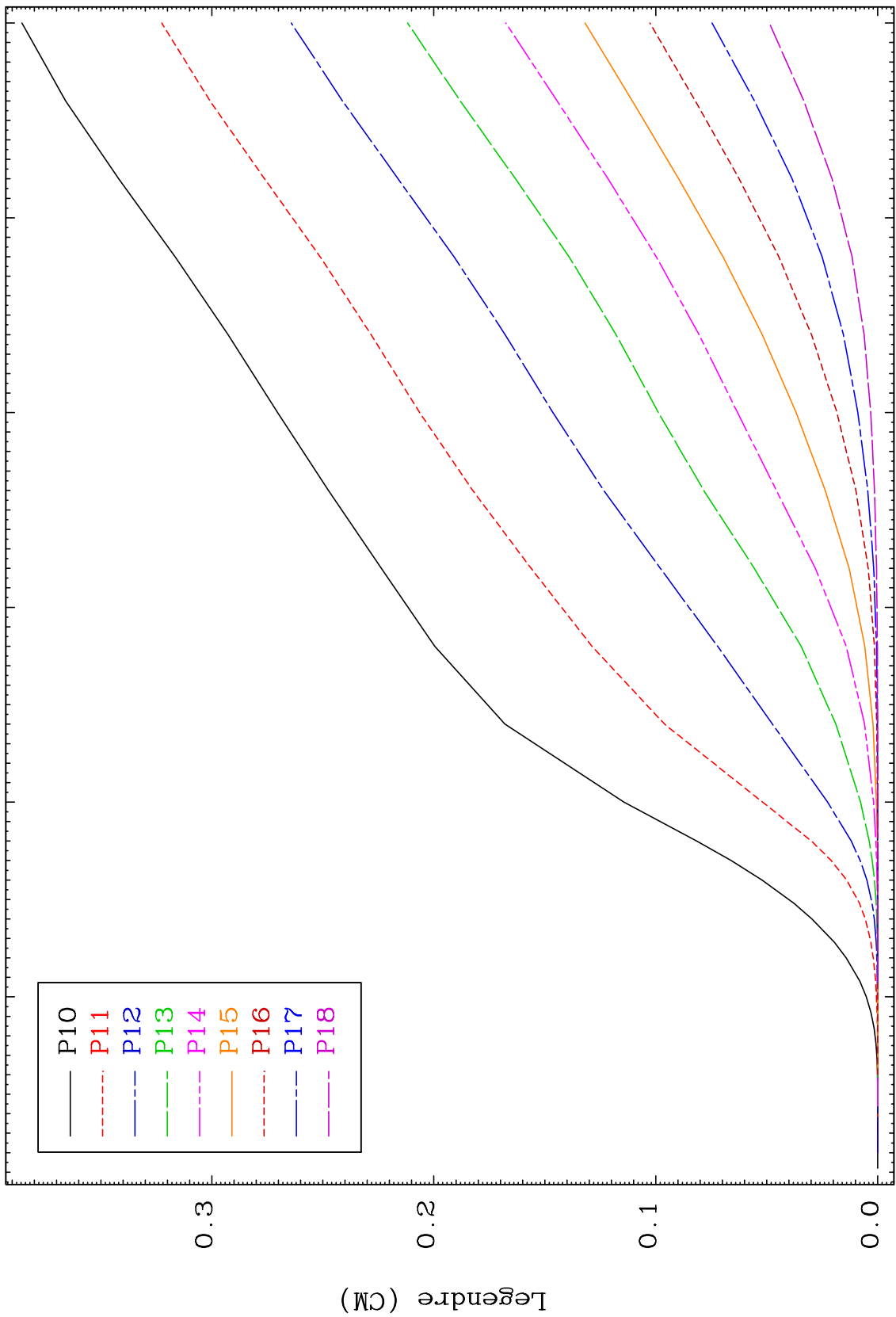
Incident Energy (MeV)

76-Os-183

MAT 7622

Elastic Legendre Coefficients

76-Os-183

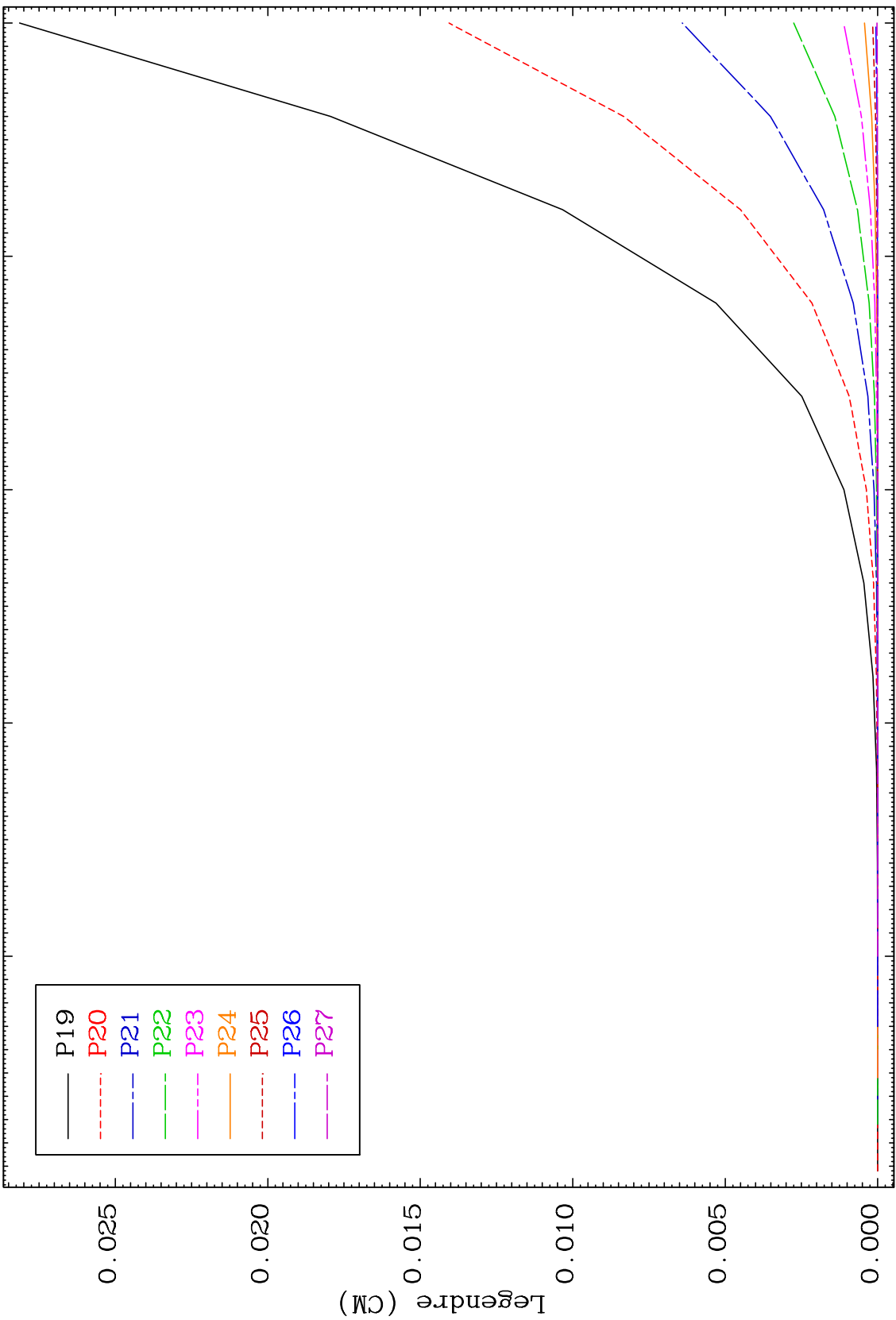


18

Incident Energy (MeV)

76-Os-183

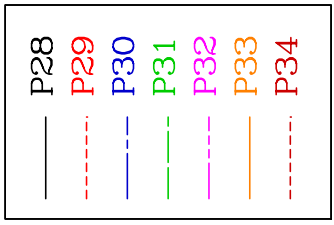
Elastic Legendre Coefficients



MAT 7622

Elastic  
Legendre Coefficients

76-0s-183



$\times 10^{-6}$

Legendre (CM)

6

4

2

0

15

20

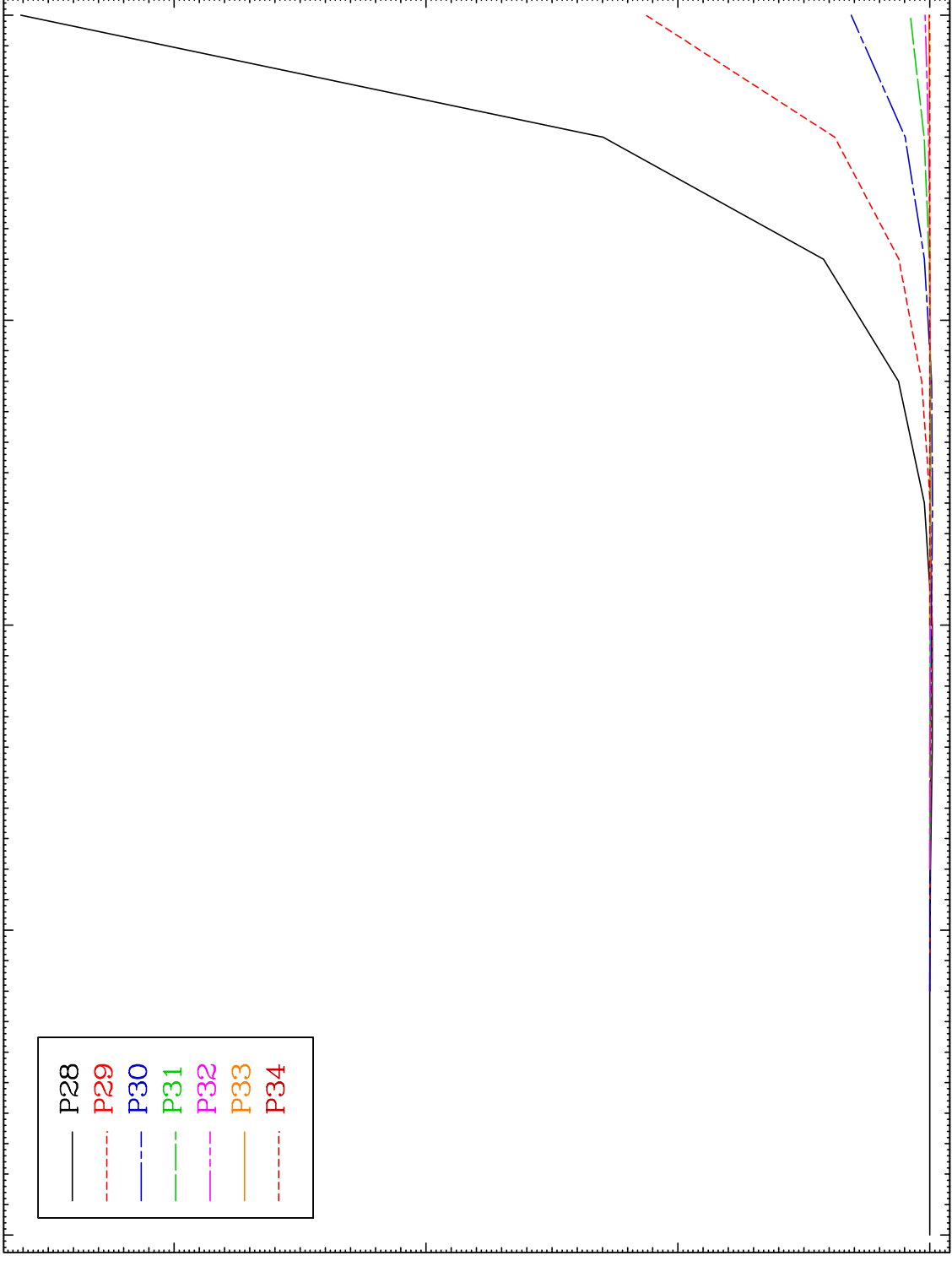
25

30

20

Incident Energy (MeV)

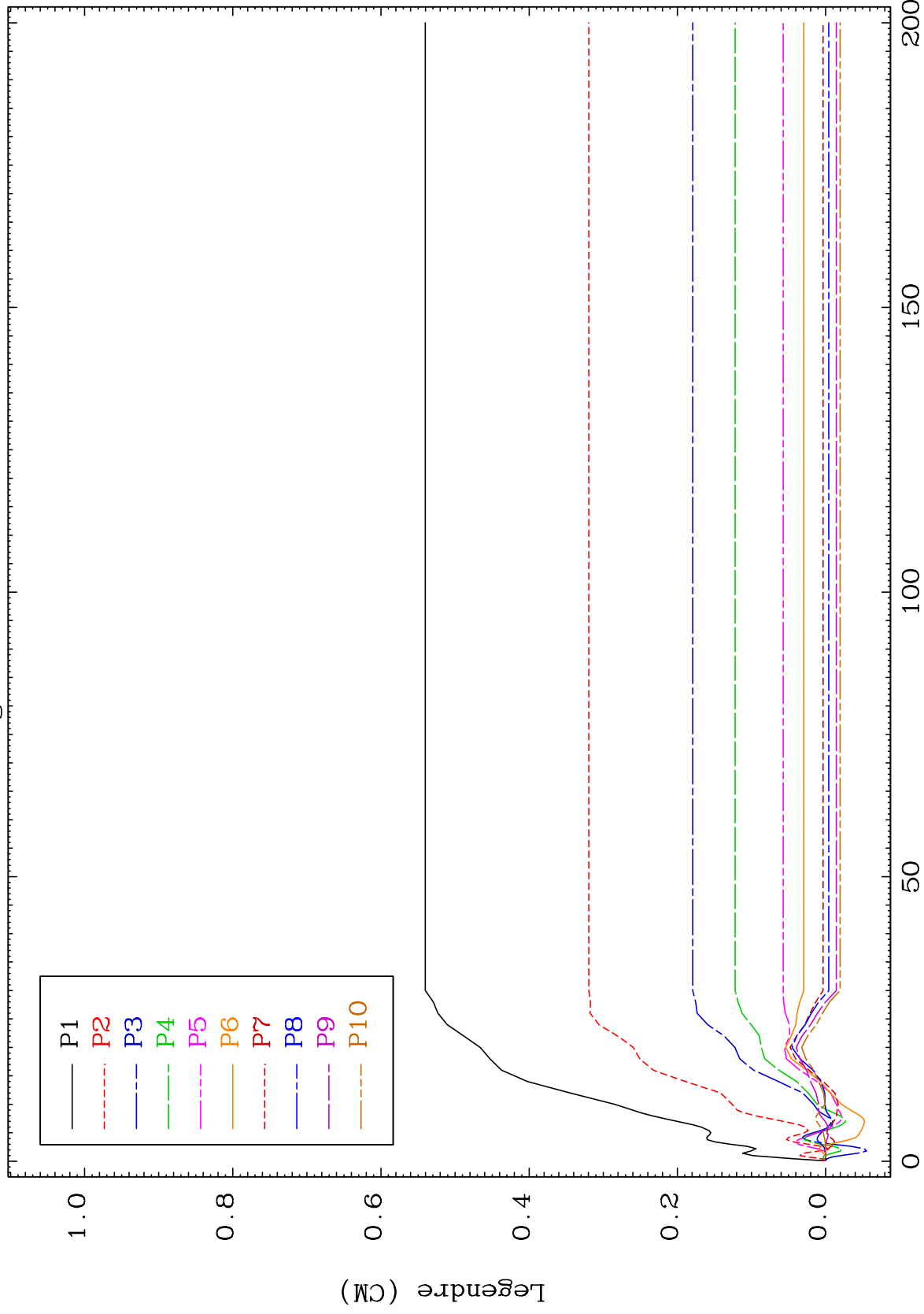
76-0s-183



MAT 7622

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

76-0s-183



21

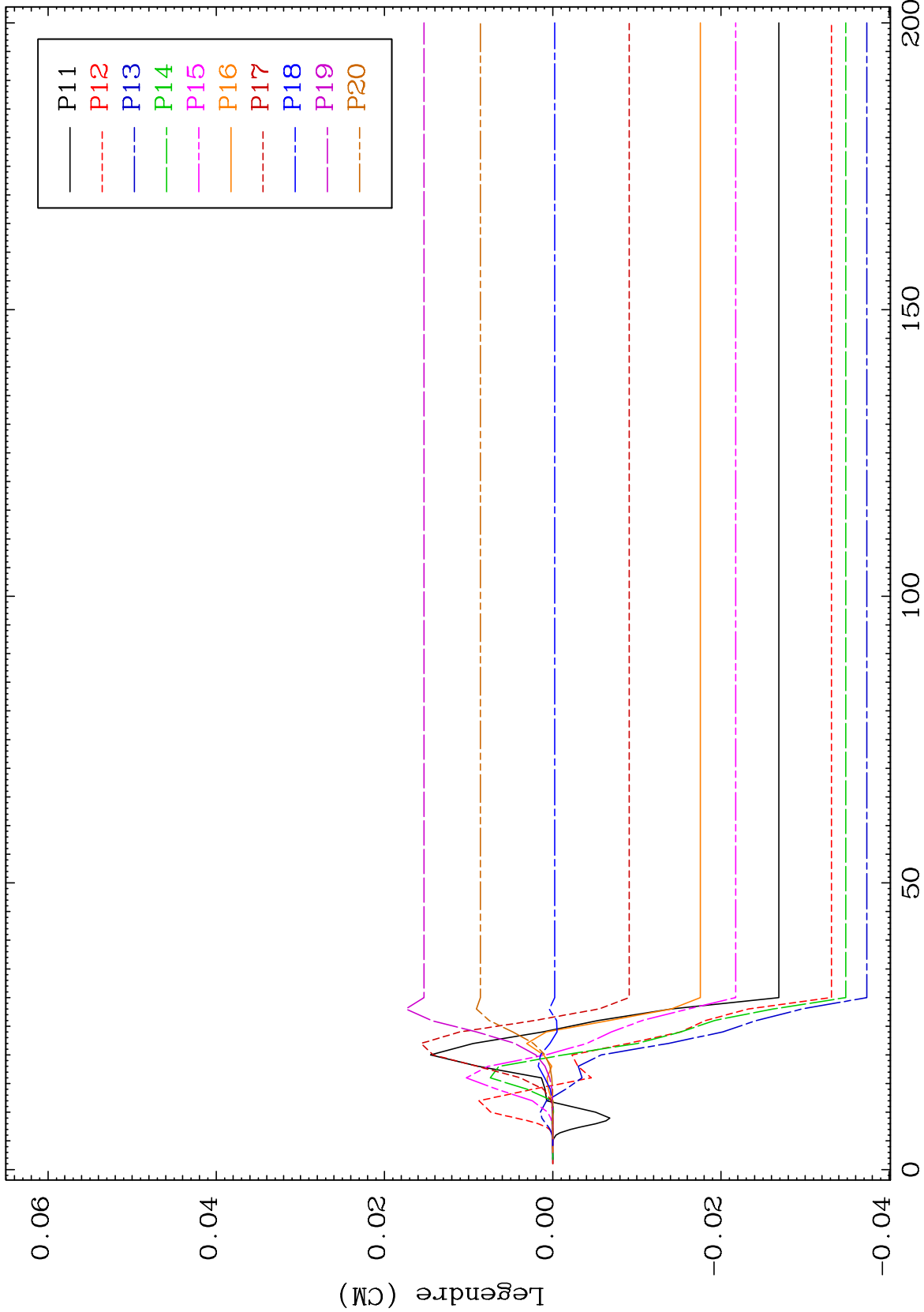
Incident Energy (MeV)

76-0s-183

MAT 7622

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

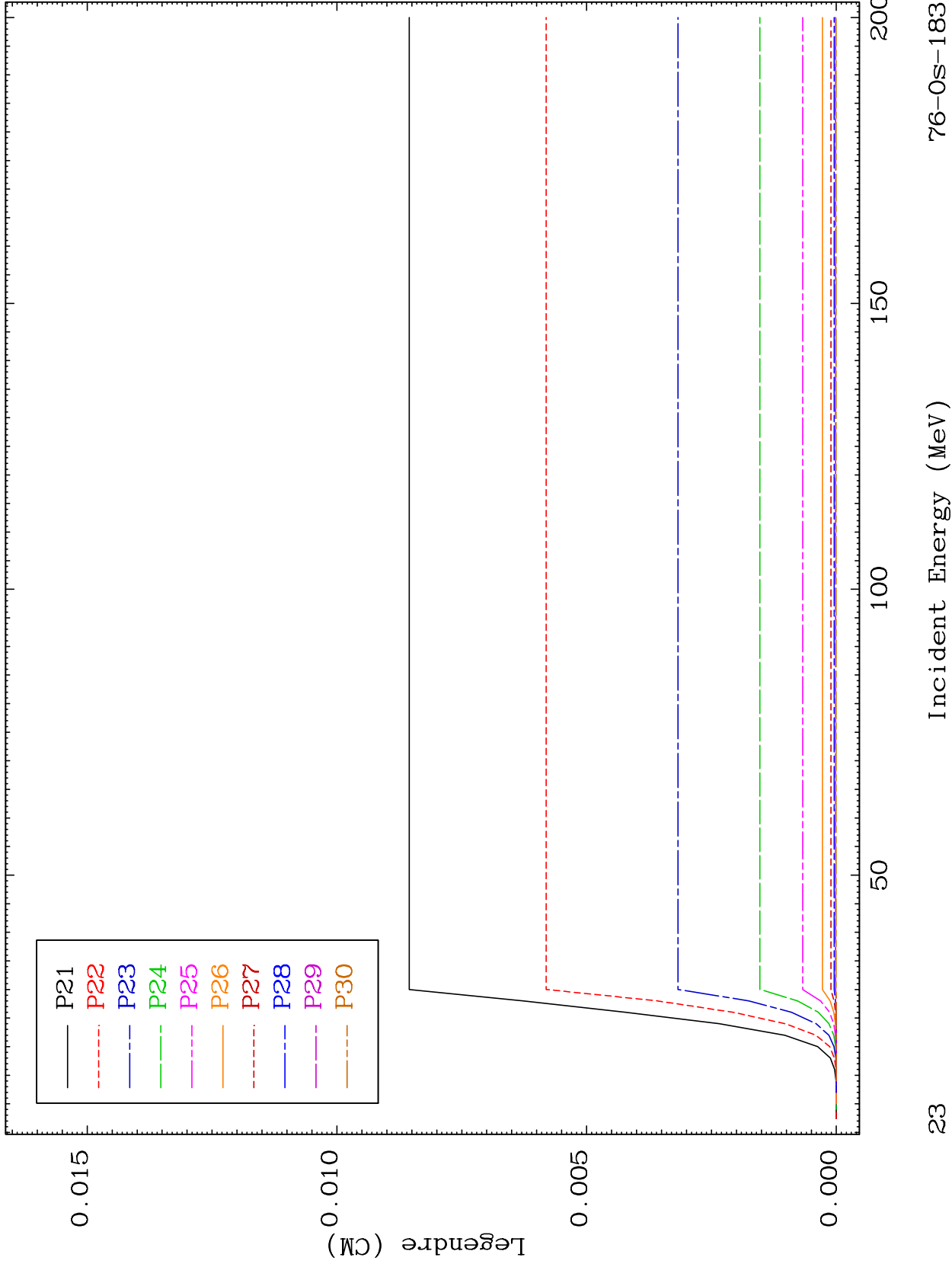
76-Os-183



22

Incident Energy (MeV)

76-Os-183

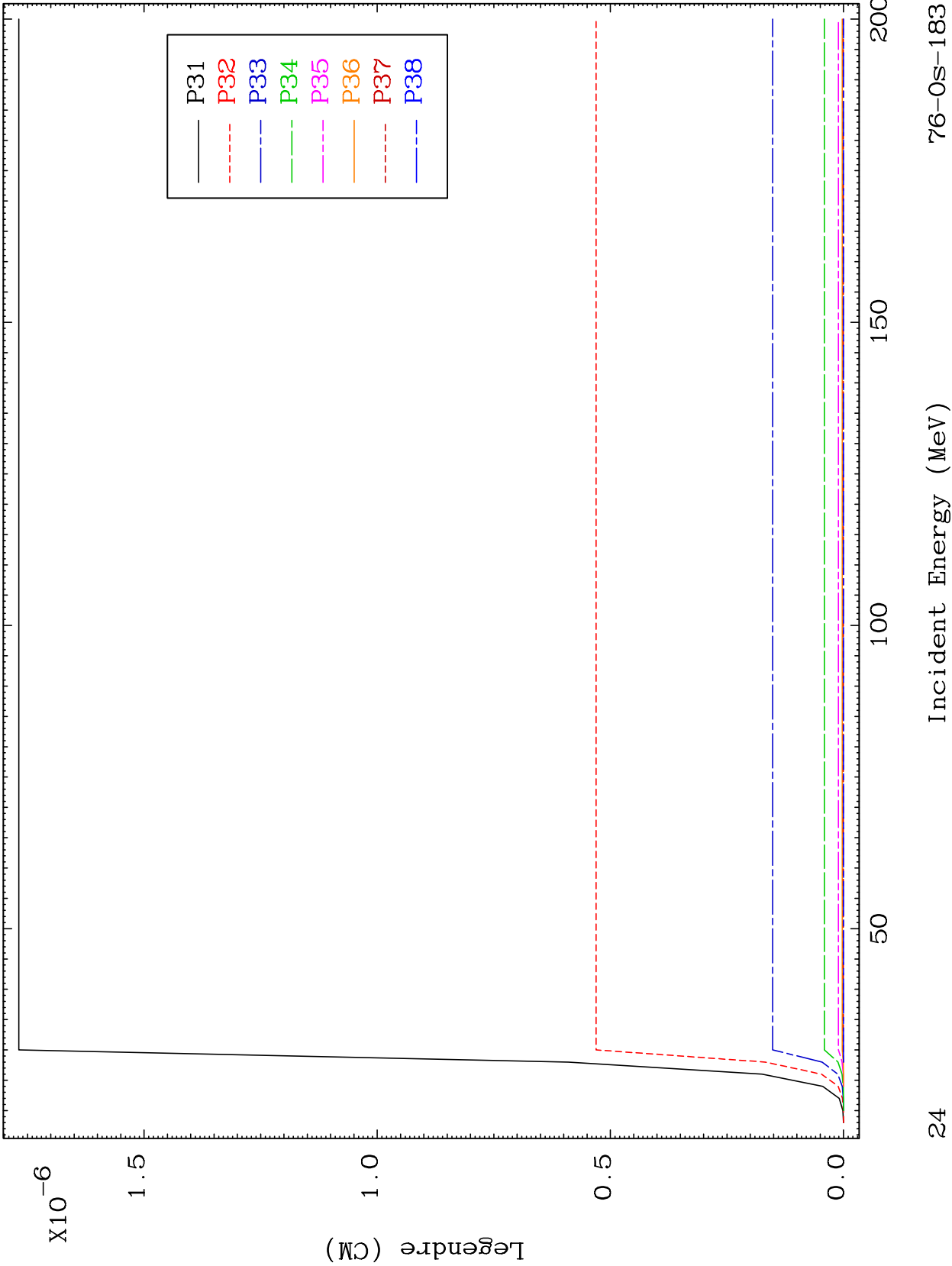




MAT 7622

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

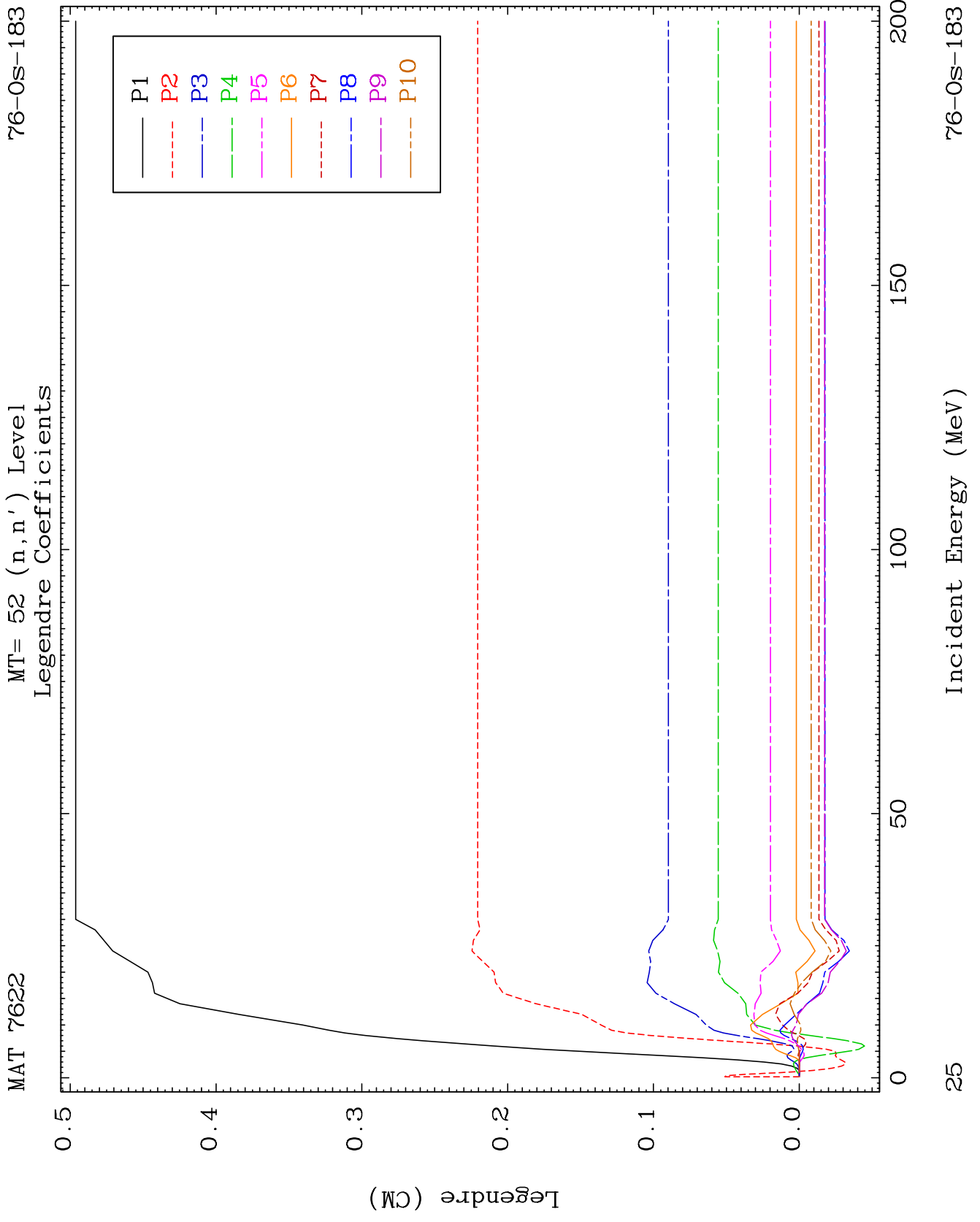
76-Os-183



24

Incident Energy (MeV)

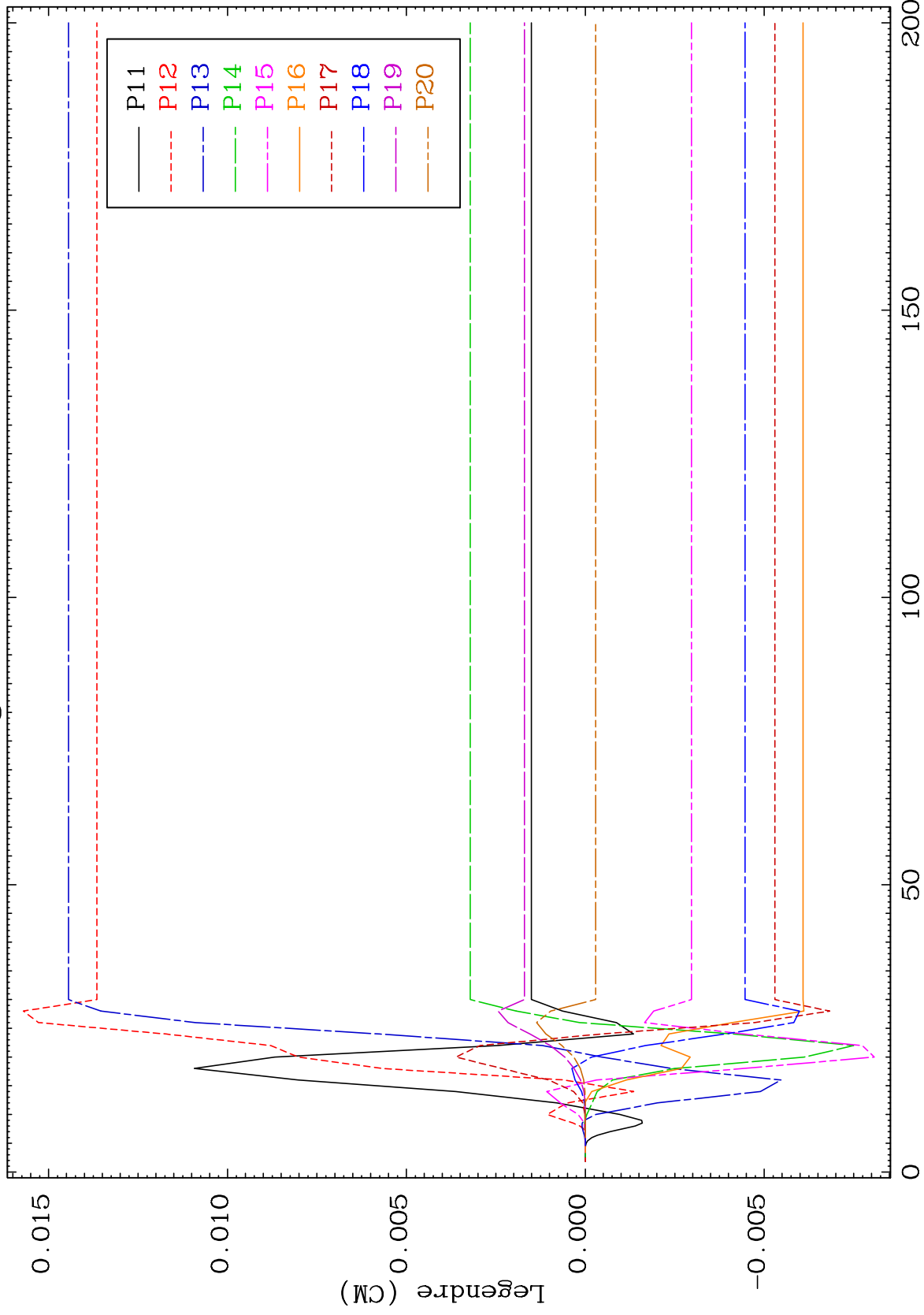
76-Os-183



MAT 7622

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

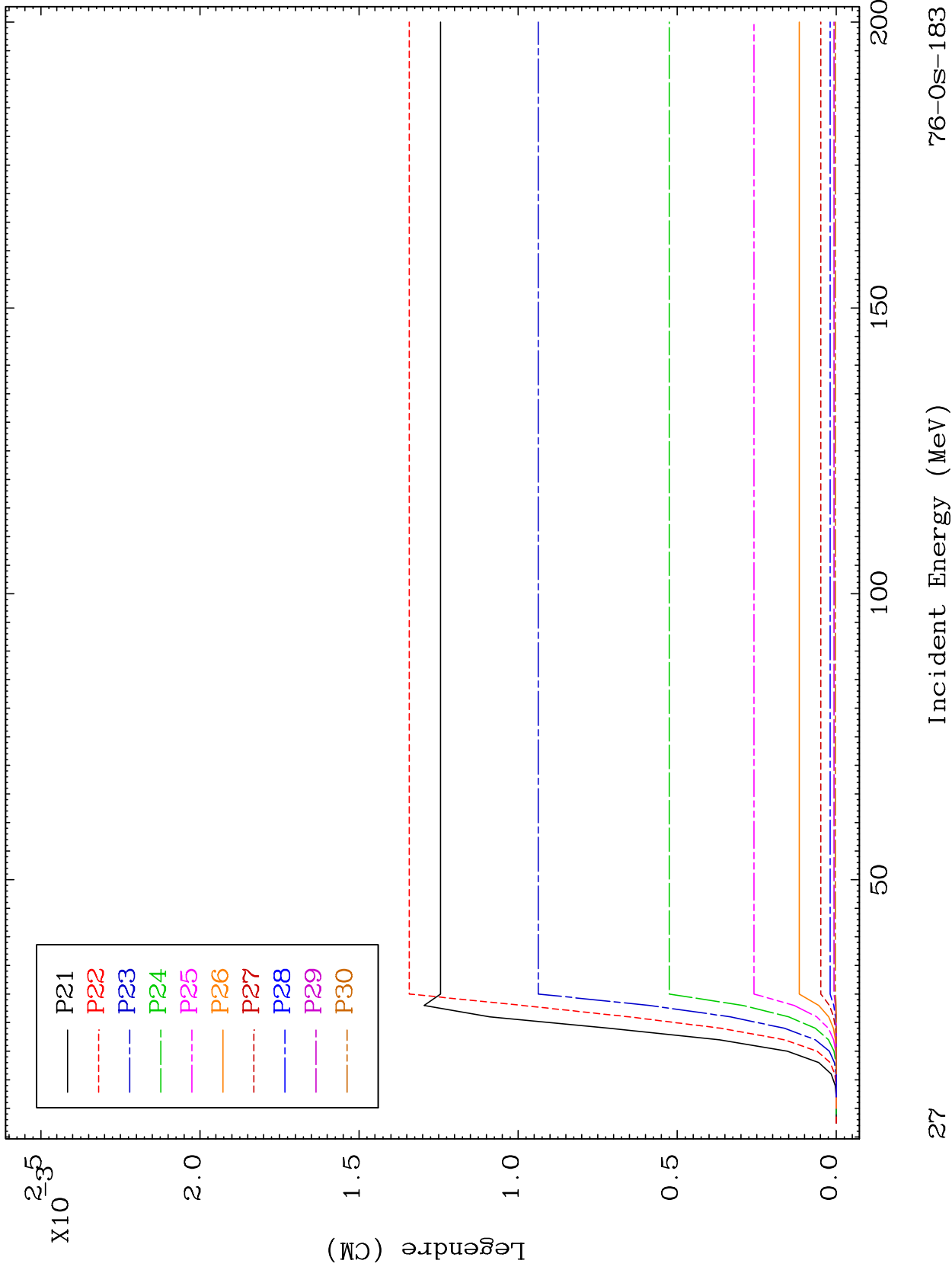
76-Os-183



26

Incident Energy (MeV)

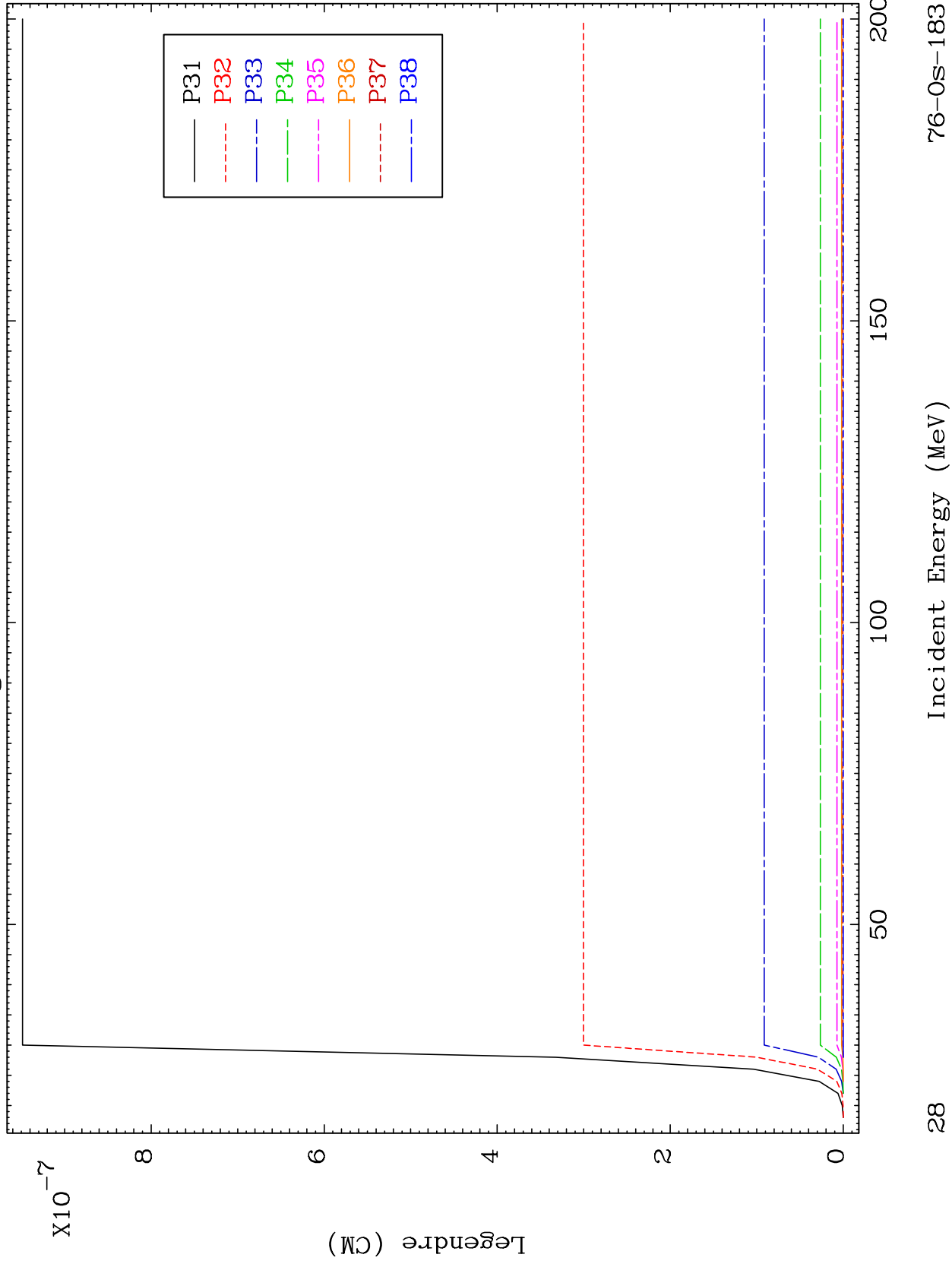
76-Os-183



MAT 7622

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

76-Os-183



28

50

100

150

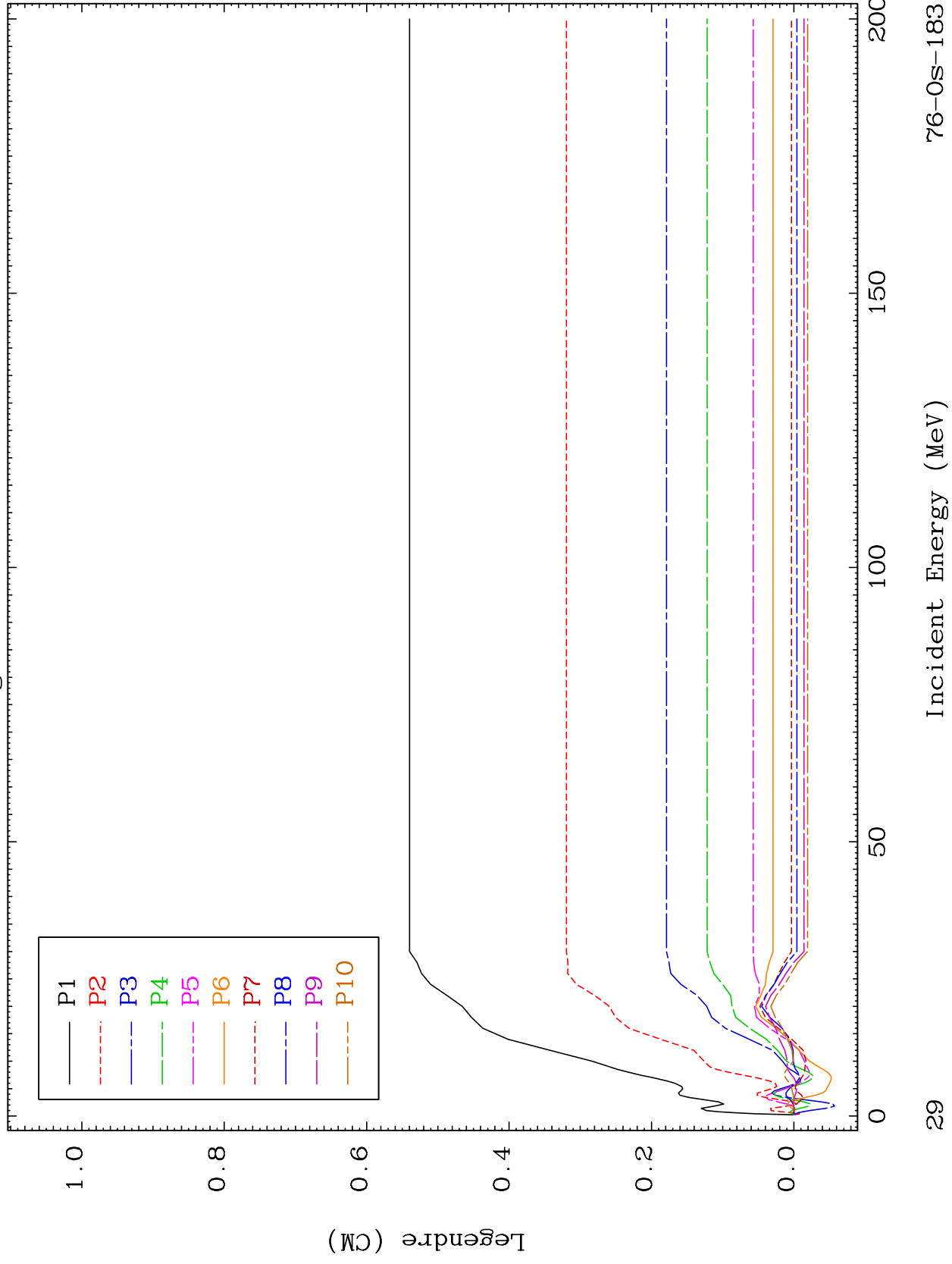
200

76-Os-183

MAT 7622

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

76-0s-183



29

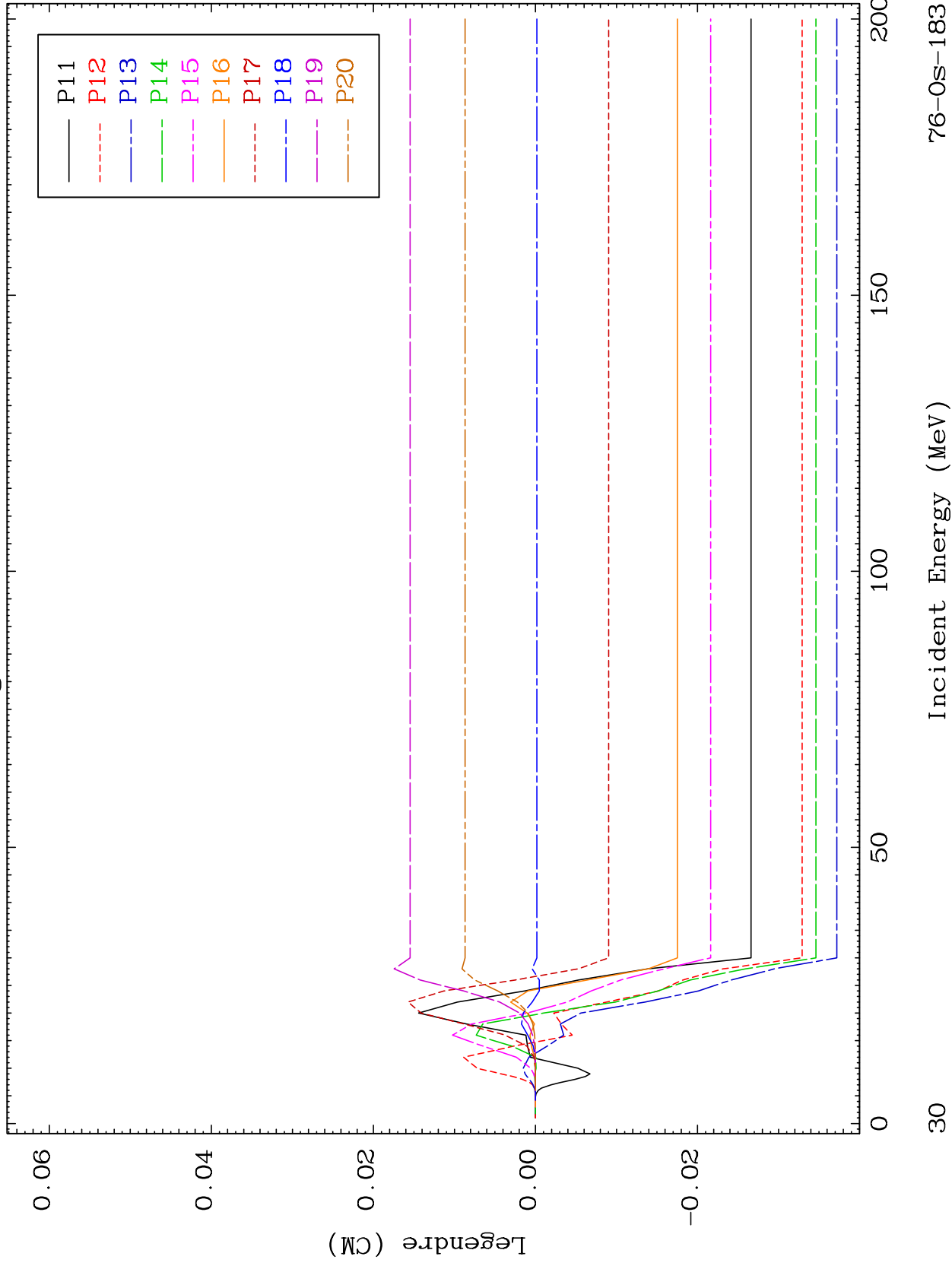
Incident Energy (MeV)

76-0s-183

MAT 7622

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

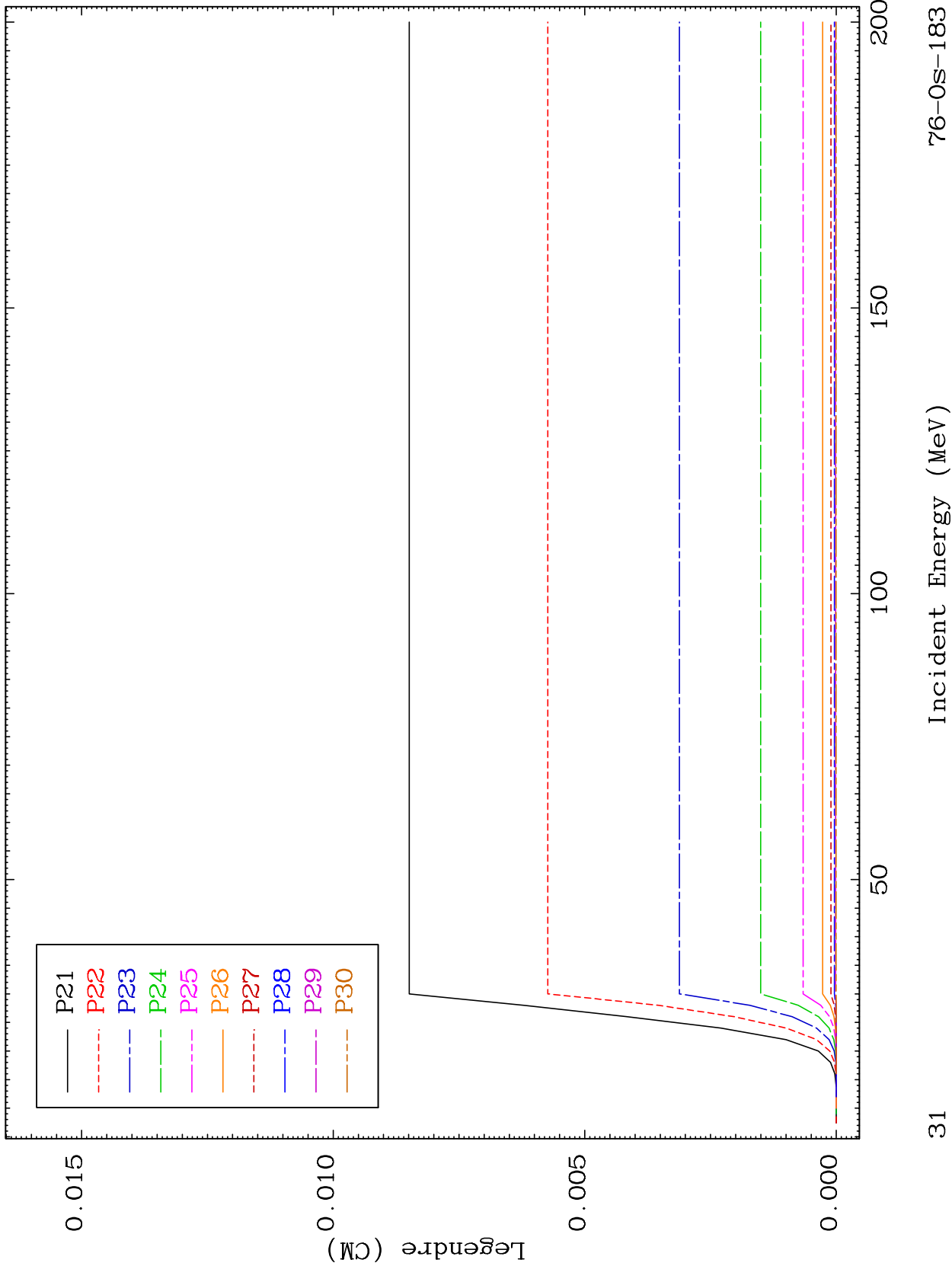
76-Os-183



76-Os-183

Incident Energy (MeV)

30

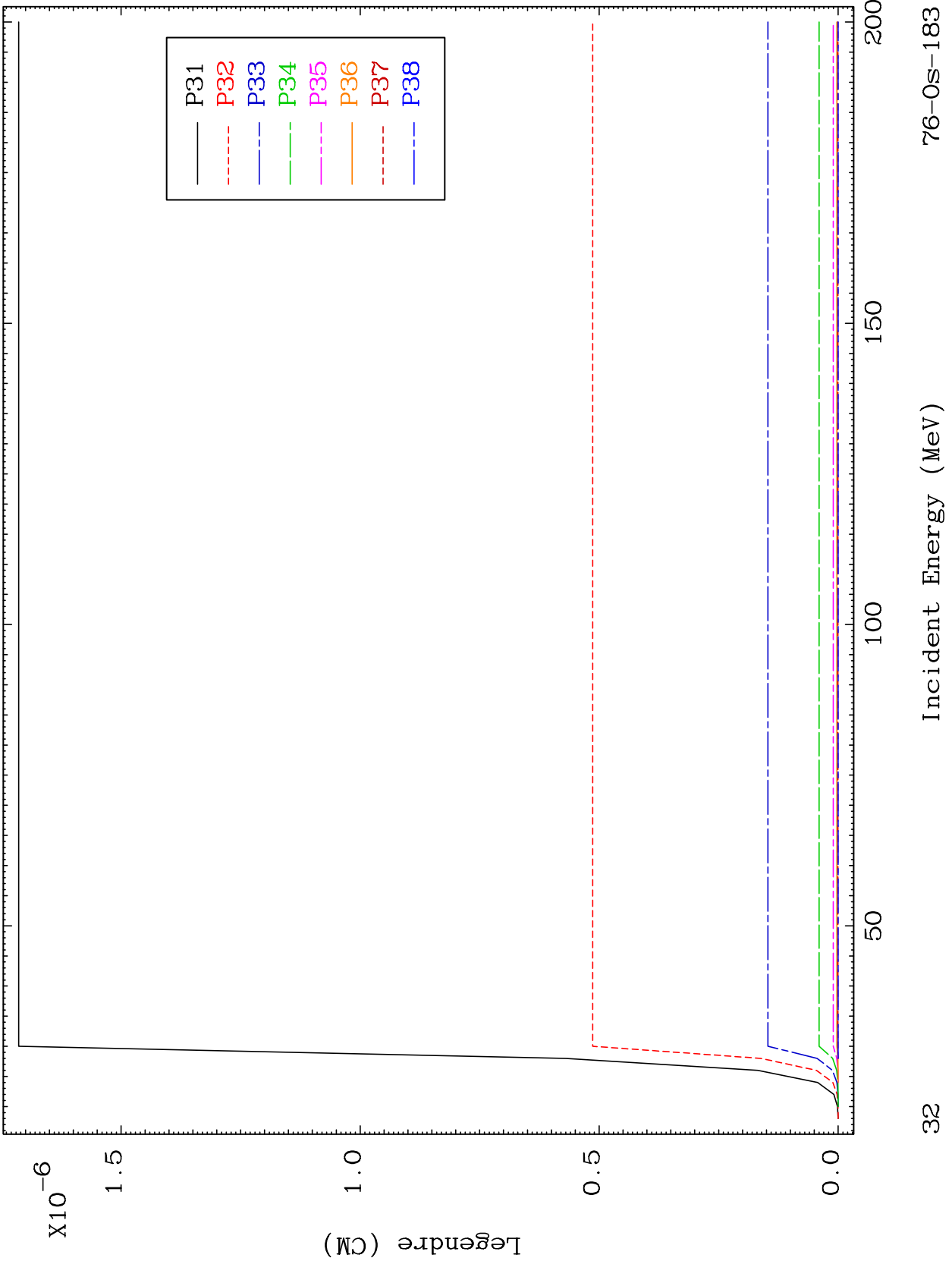




MAT 7622

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

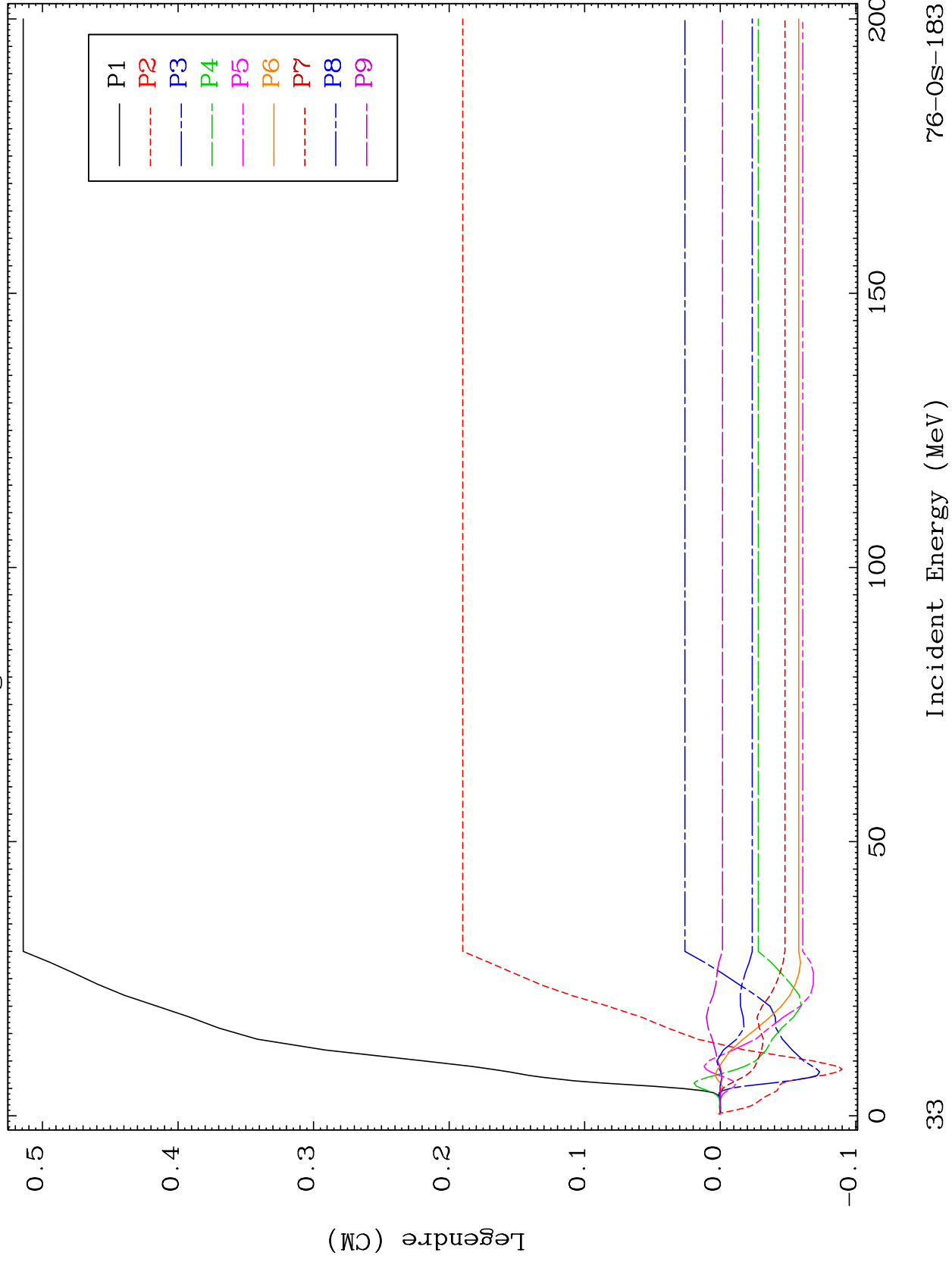
76-Os-183



32

Incident Energy (MeV)

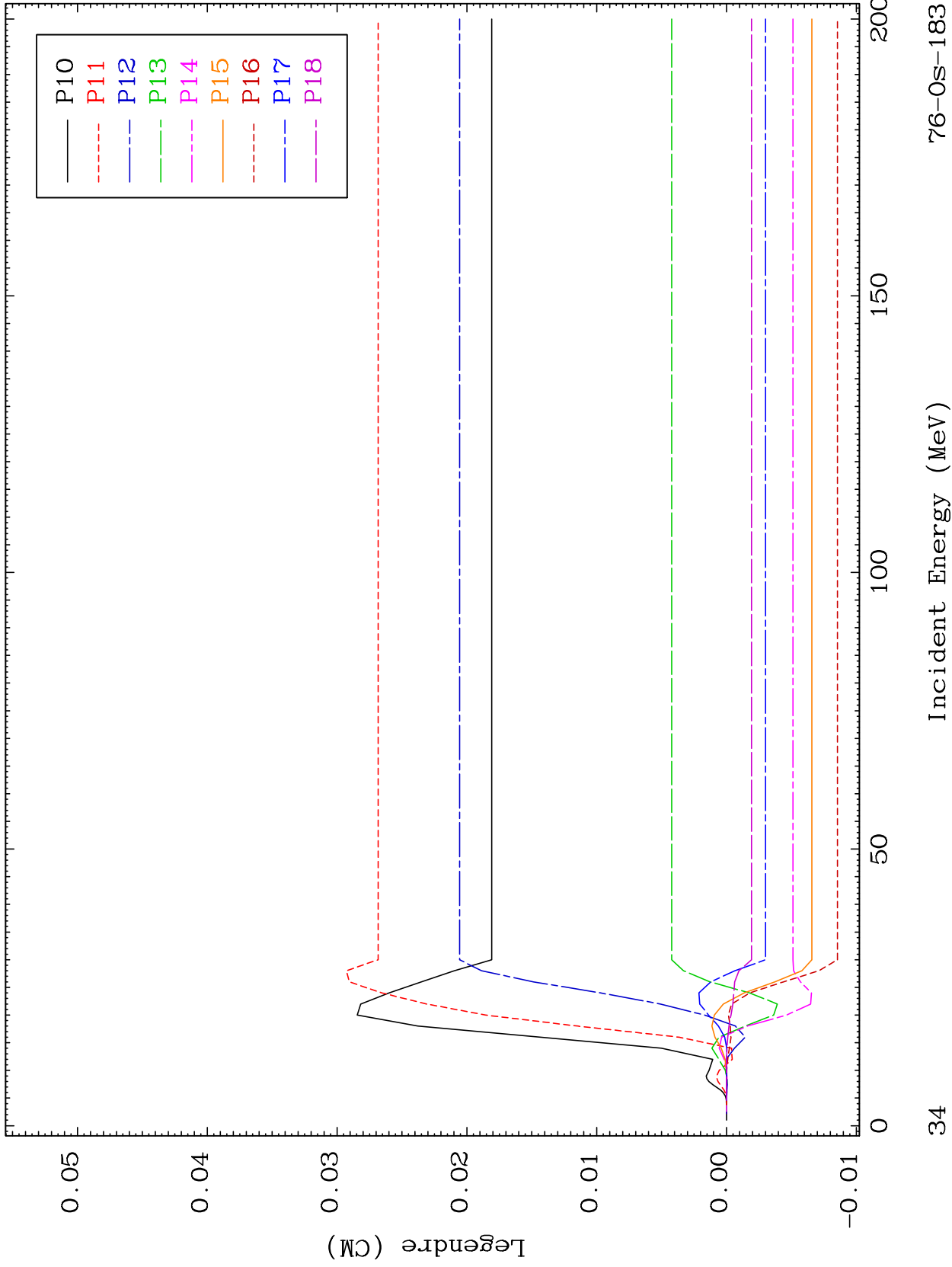
76-Os-183



MAT 7622

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

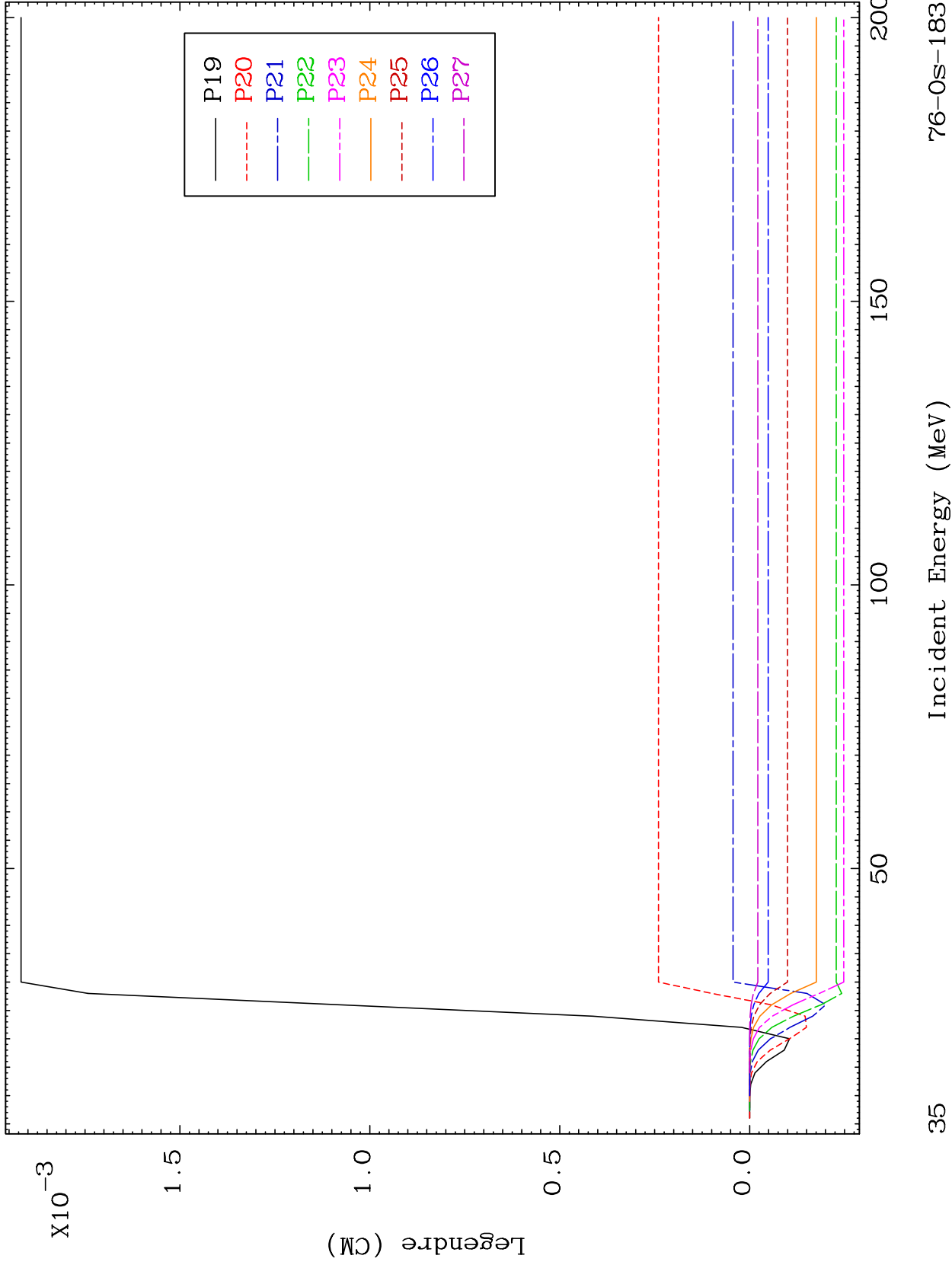
76-Os-183



34

Incident Energy (MeV)

76-Os-183

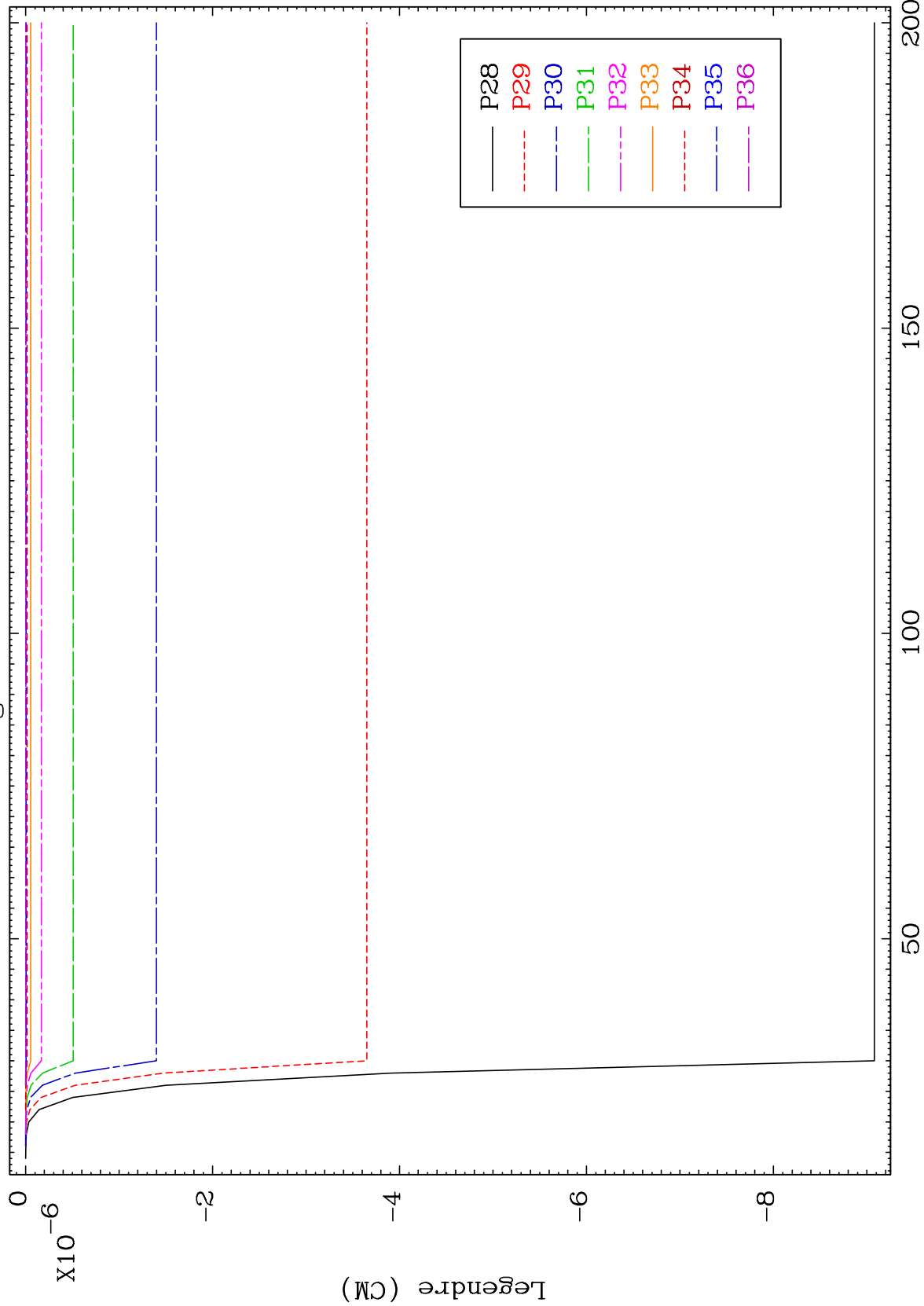


MAT 7622

MT= 54 (n,n') Level

76-Os-183

Legendre Coefficients



76-Os-183

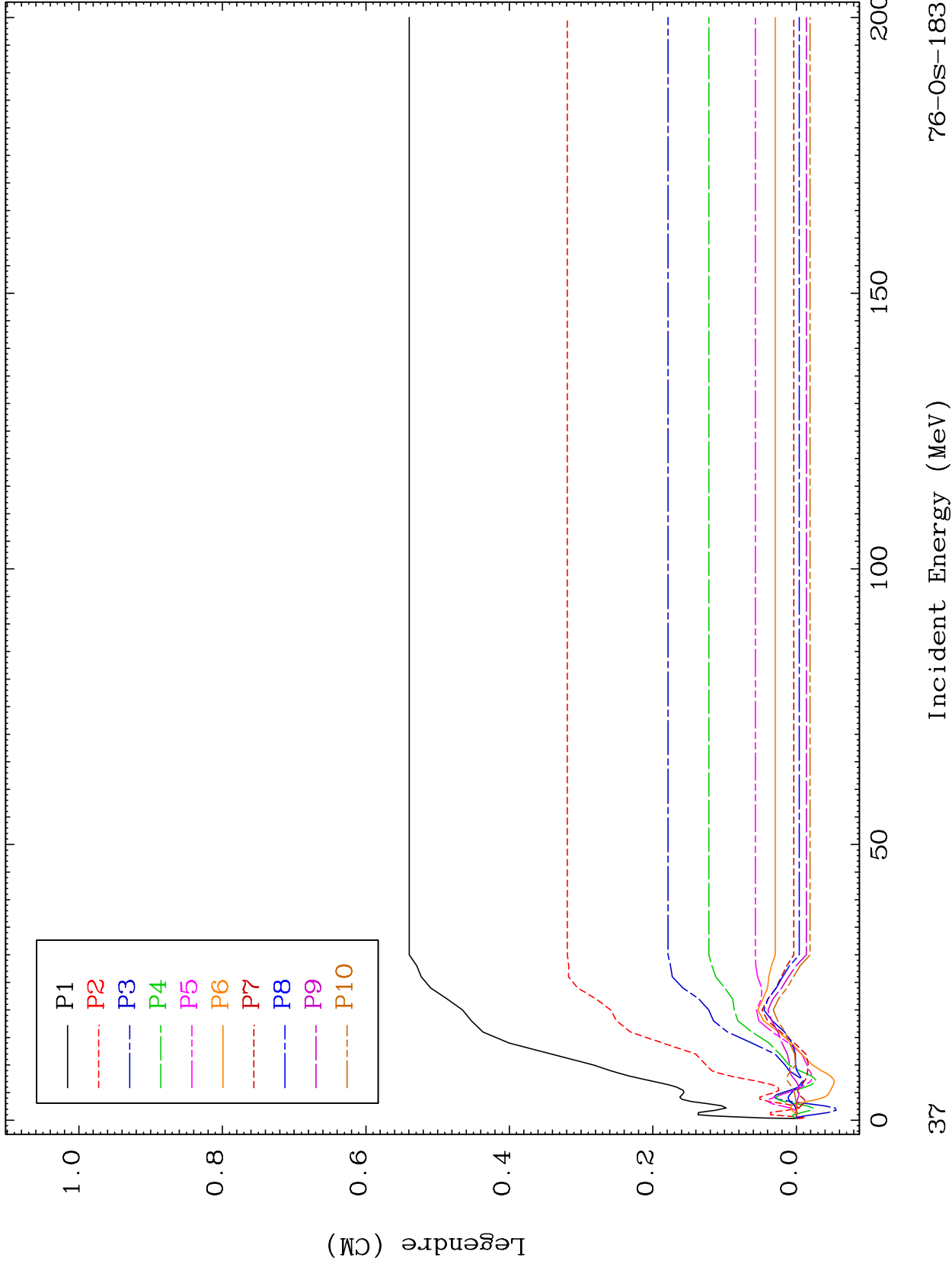
Incident Energy (MeV)

36

MAT 7622

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

76-Os-183

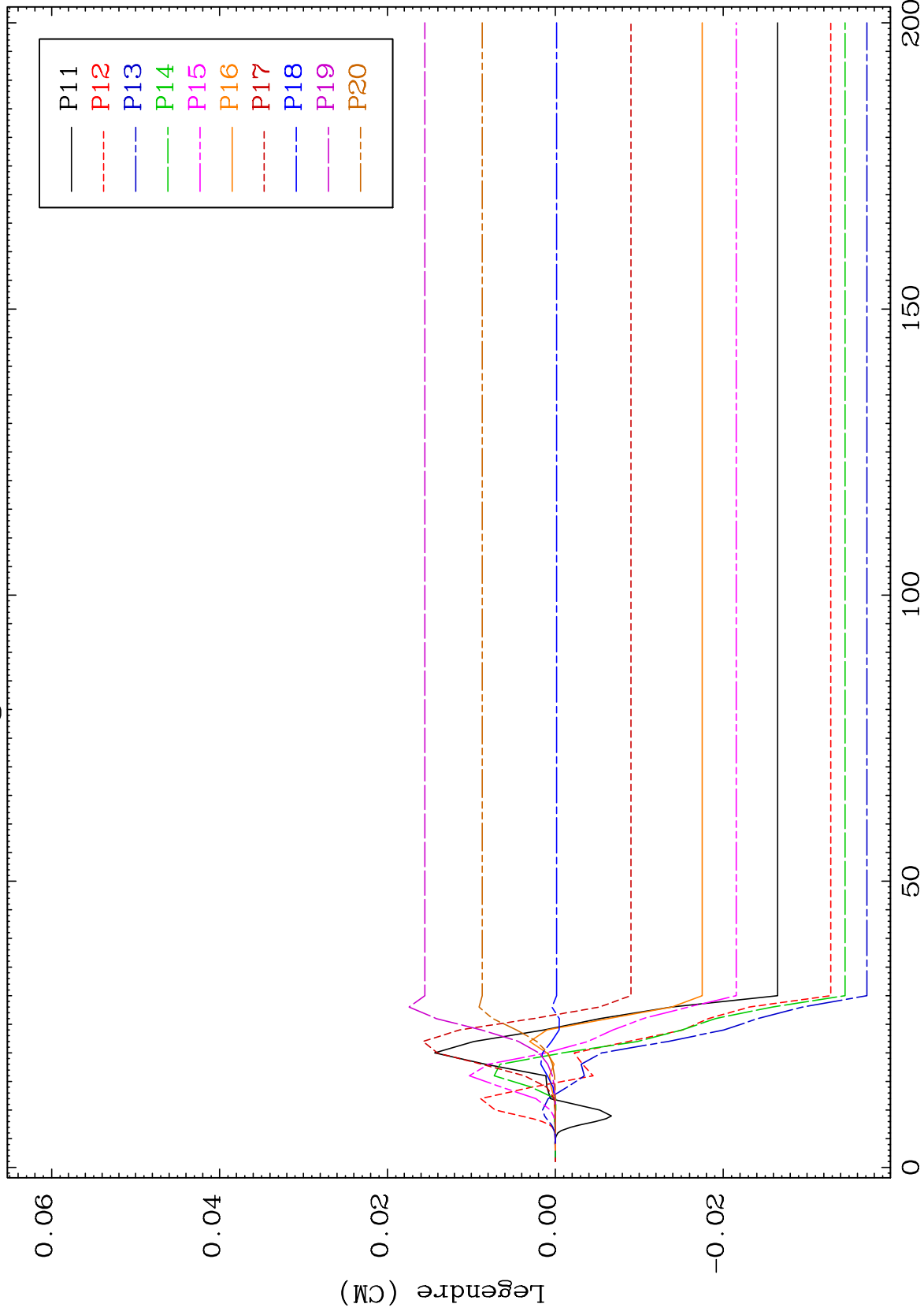


37

MAT 7622

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

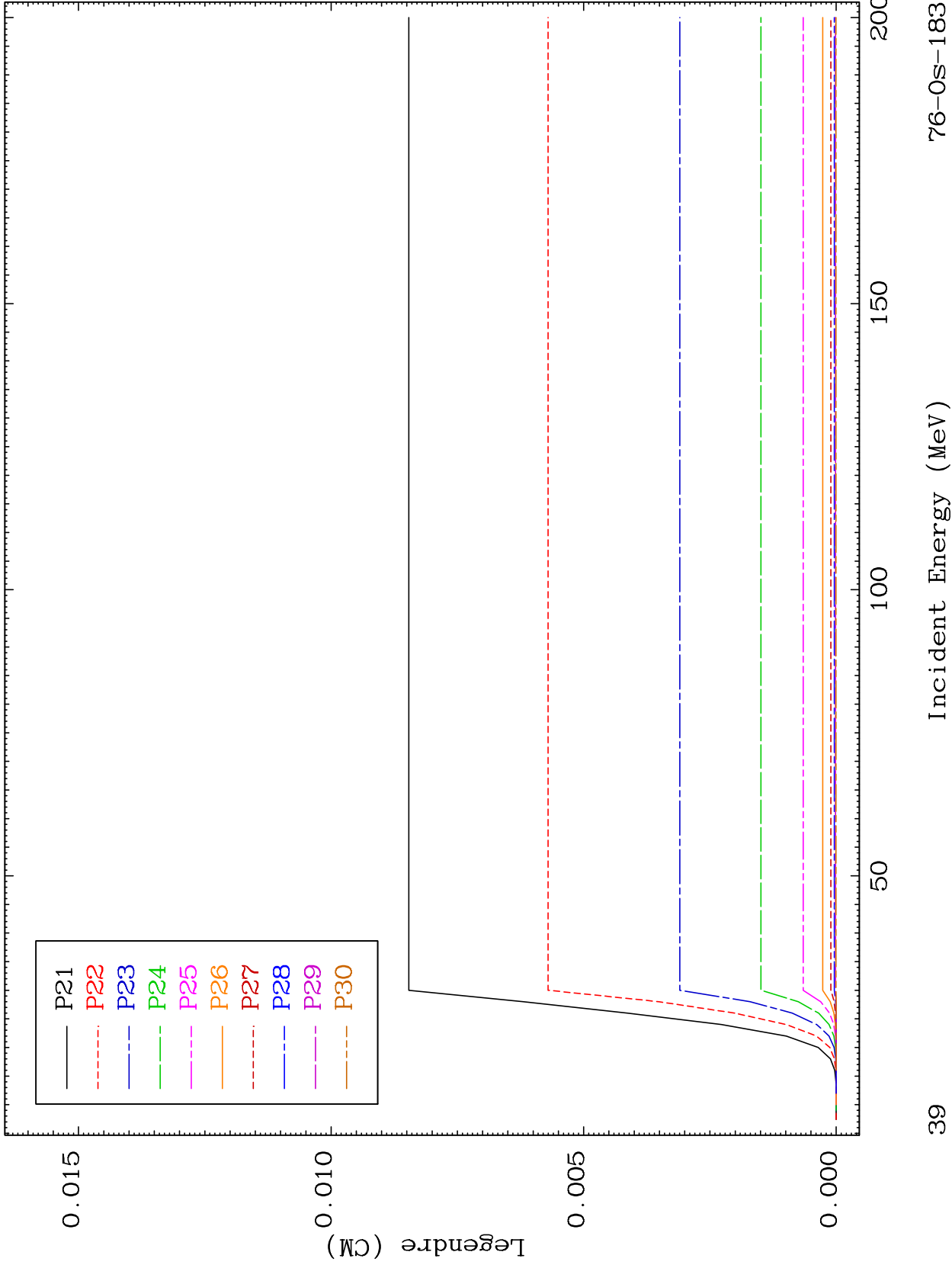
76-Os-183



38

Incident Energy (MeV)

76-Os-183

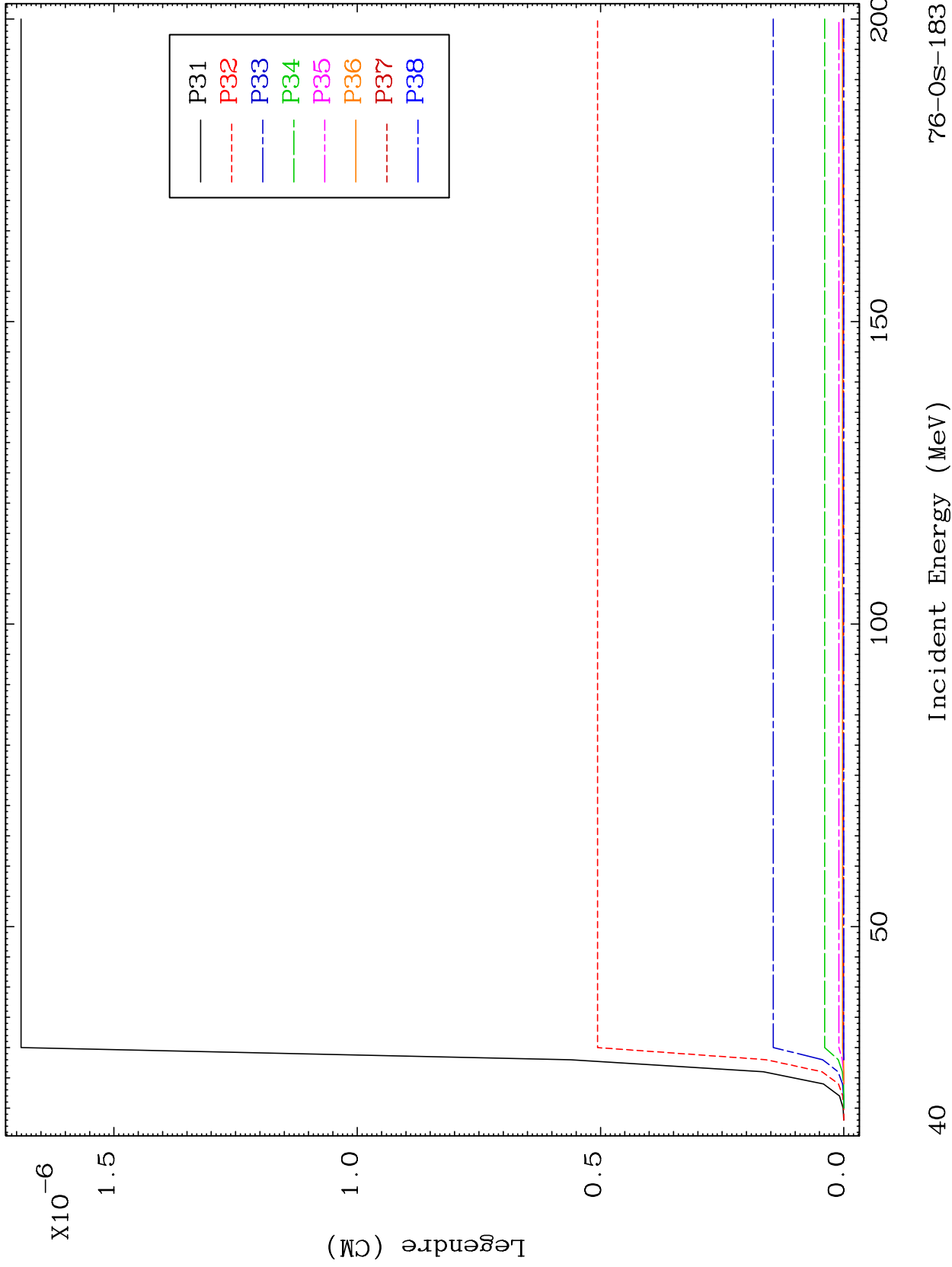




MAT 7622

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

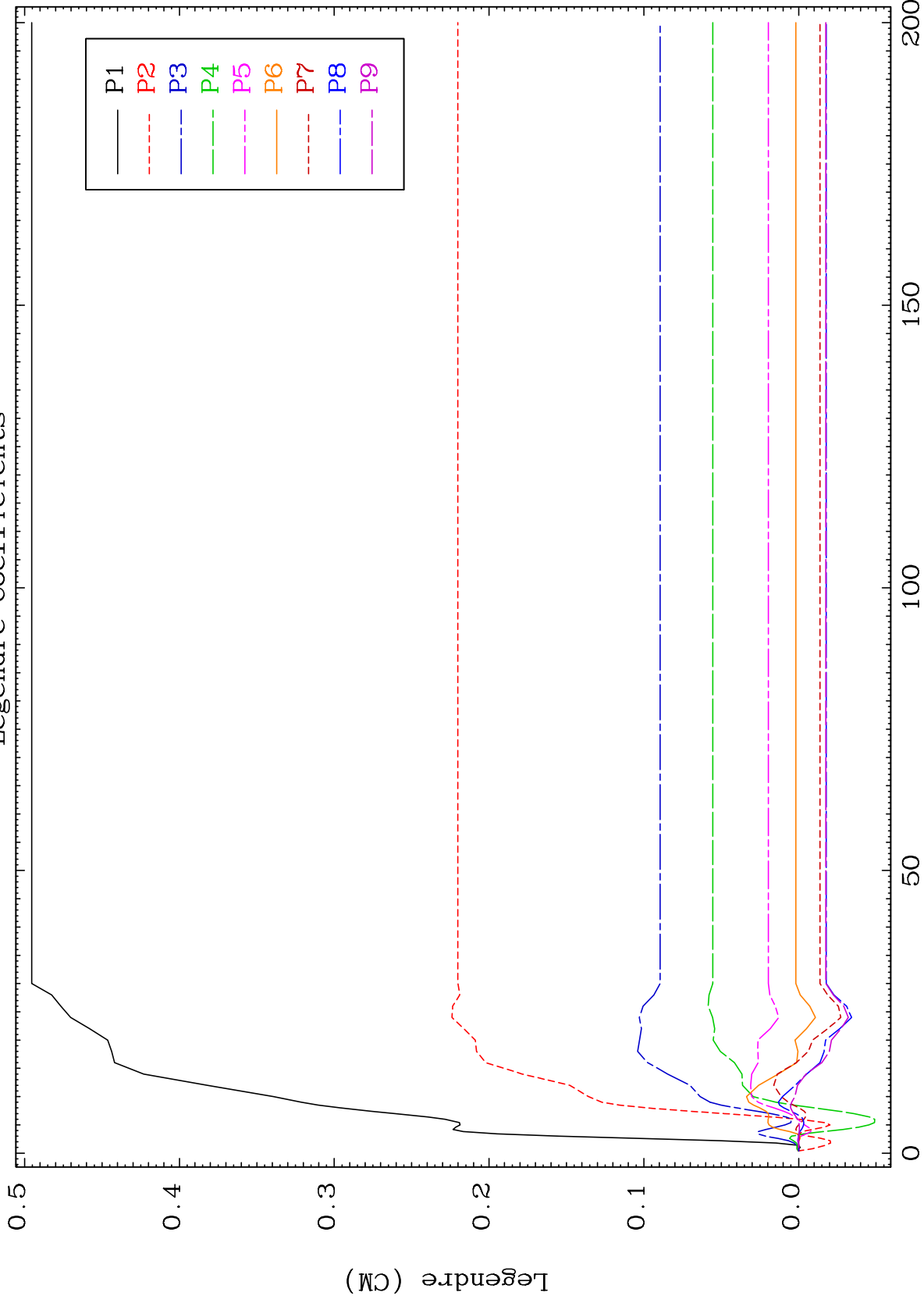
76-Os-183



MAT 7622

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

76-Os-183



41

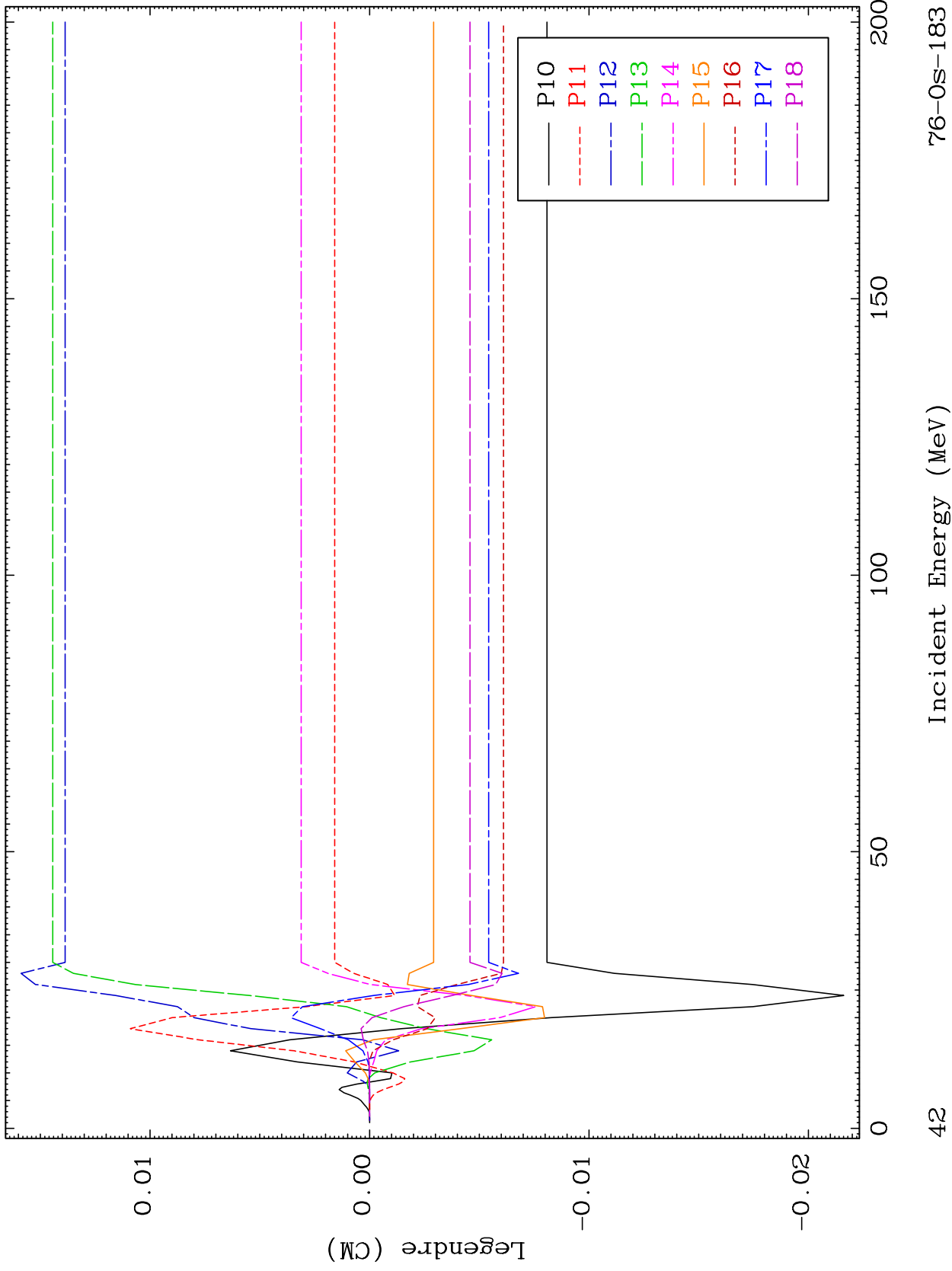
Incident Energy (MeV)

76-Os-183

MAT 7622

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

76-Os-183



42

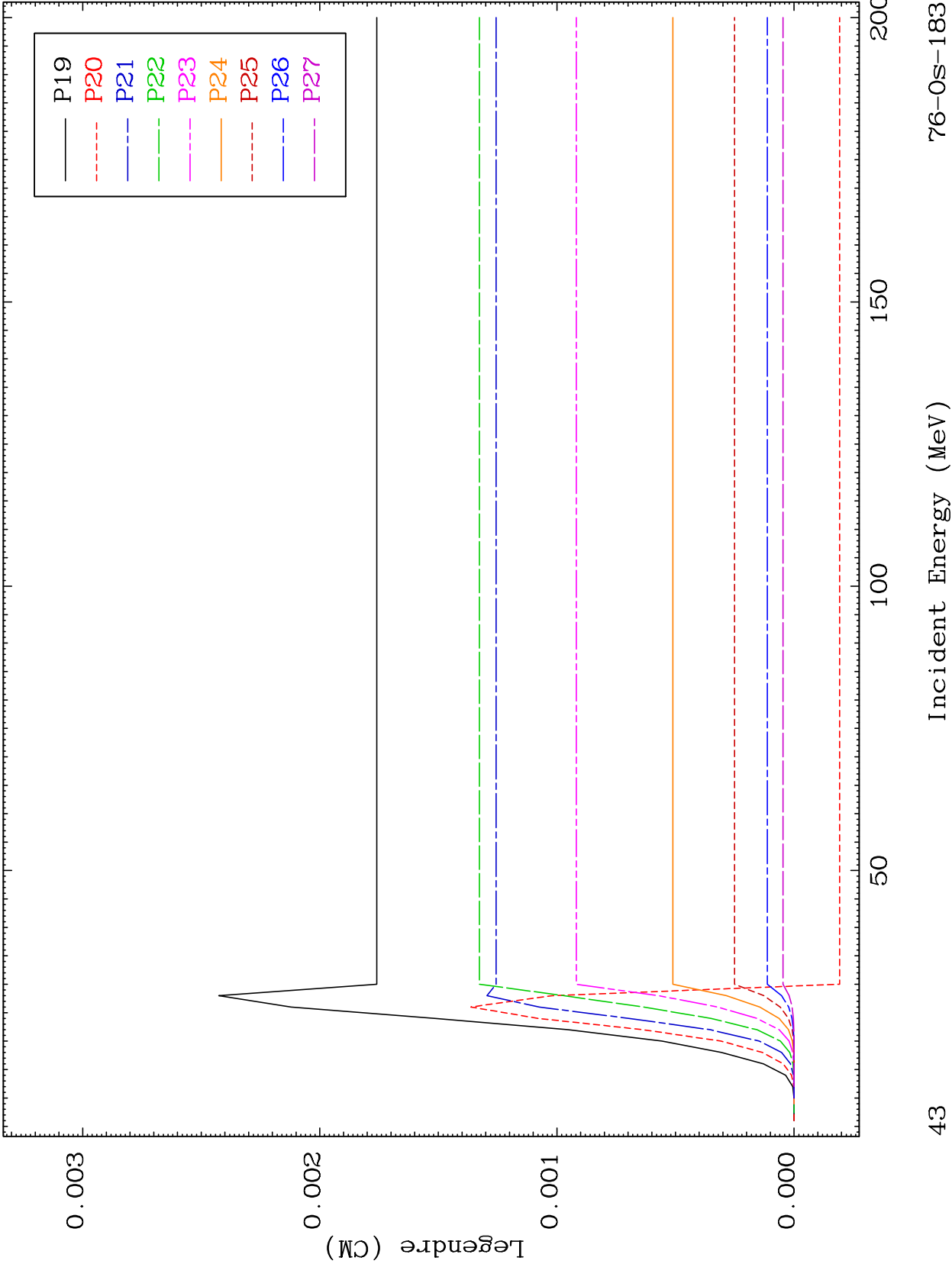
Incident Energy (MeV)

76-Os-183

MAT 7622

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

76-Os-183



43

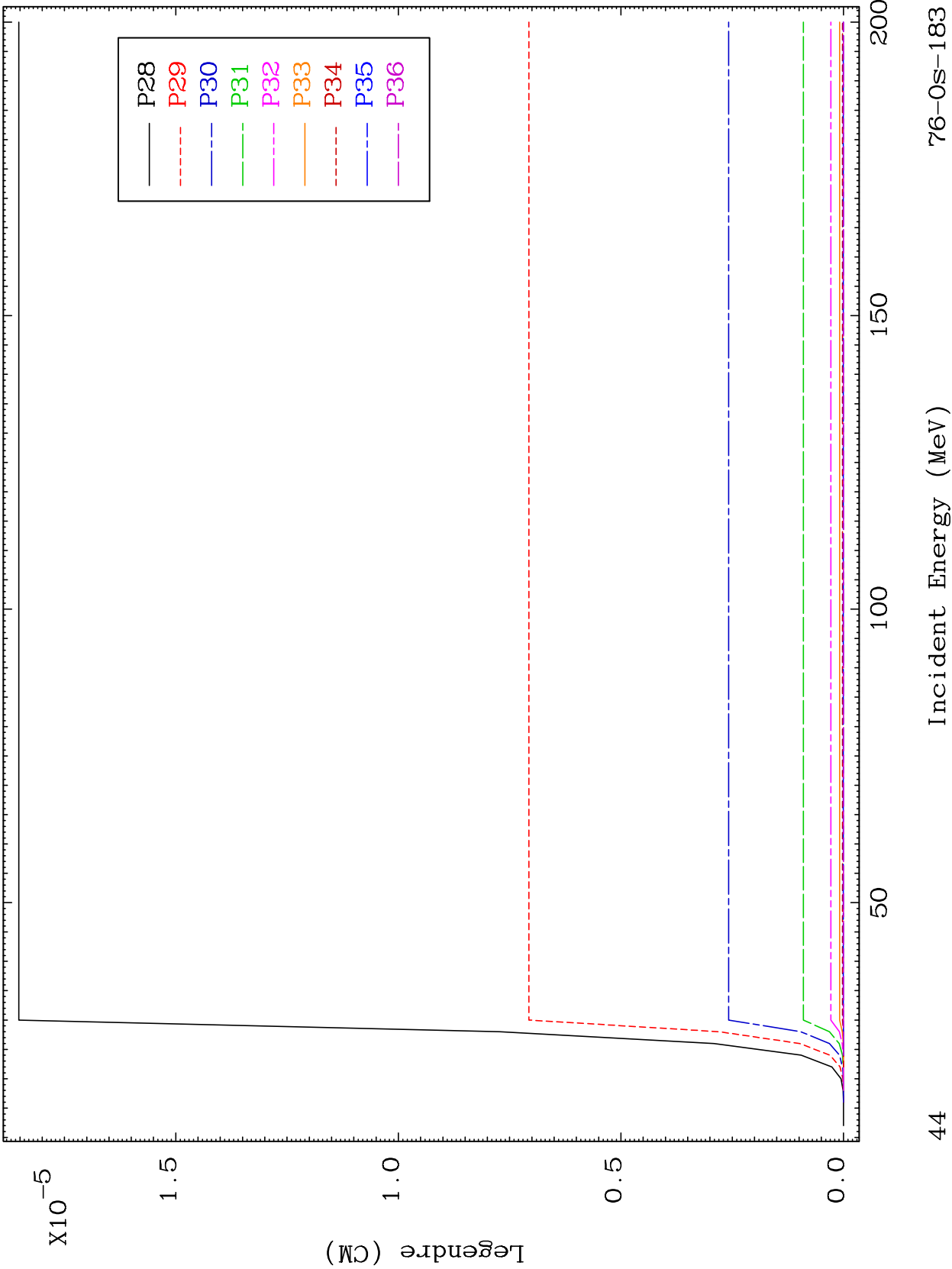
Incident Energy (MeV)

76-Os-183

MAT 7622

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

76-Os-183



44

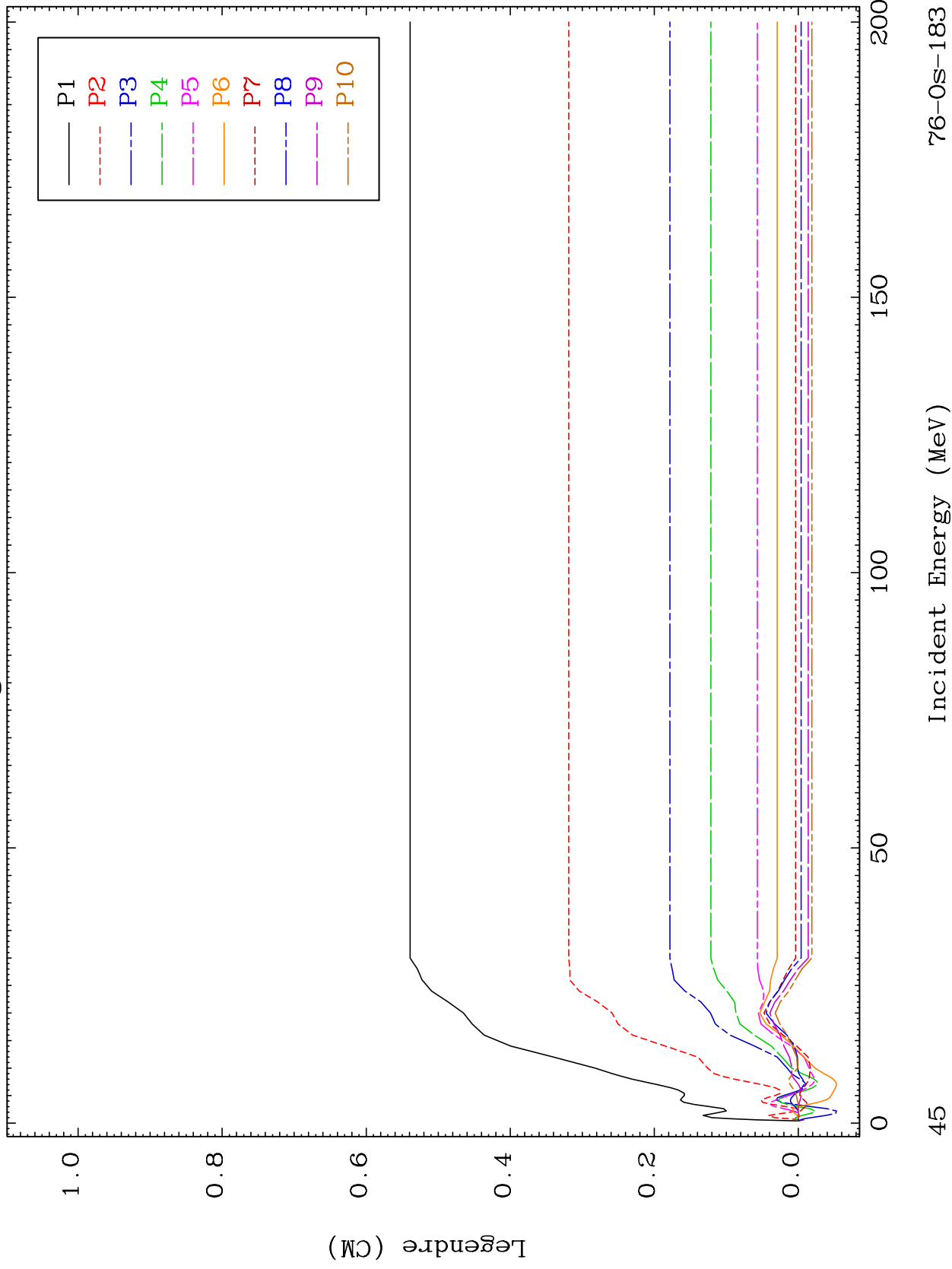
Incident Energy (MeV)

76-Os-183

MAT 7622

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

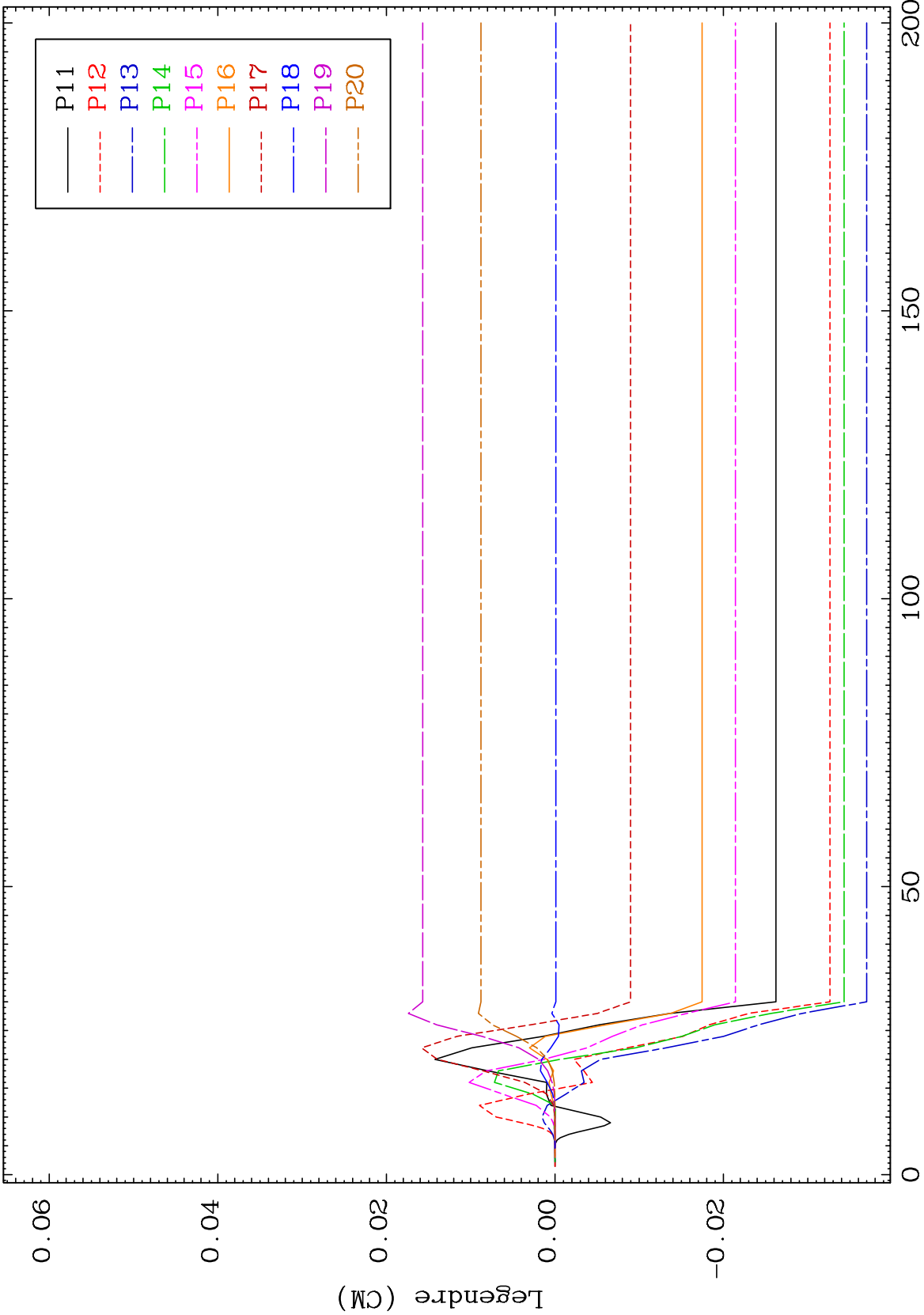
76-Os-183



MAT 7622

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

76-Os-183



46

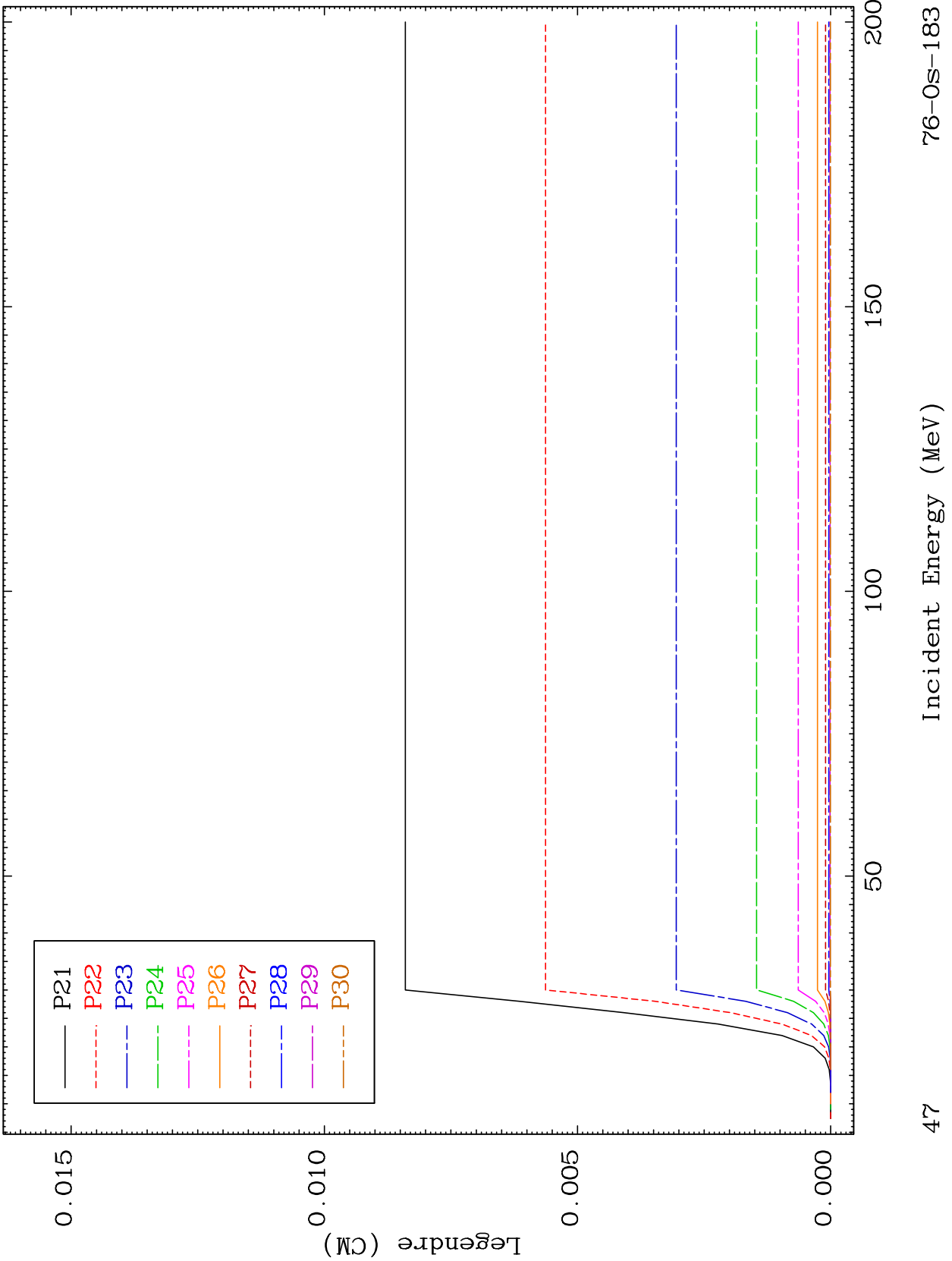
Incident Energy (MeV)

76-Os-183

MAT 7622

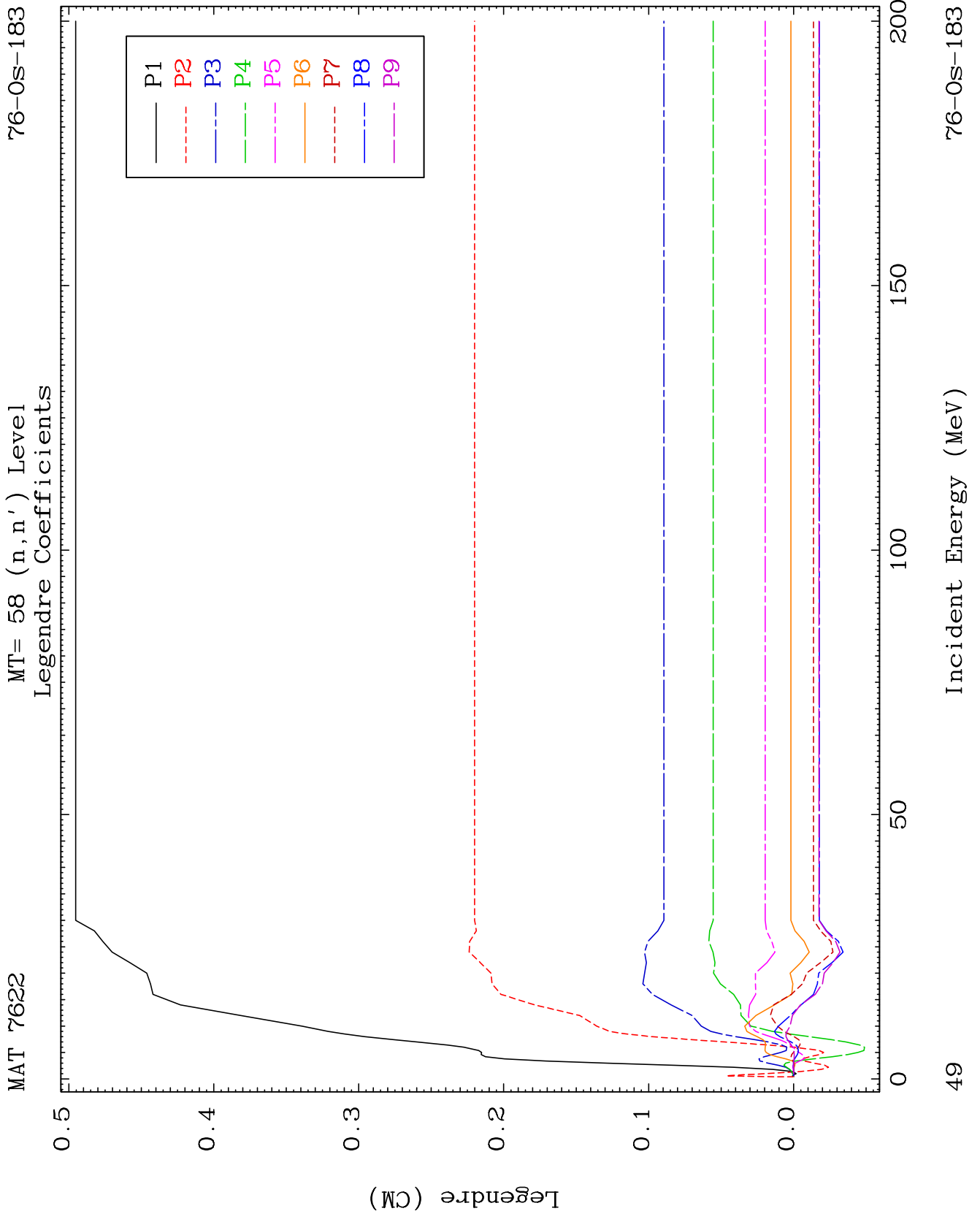
MT= 57 (n,n') Level  
Legendre Coefficients

76-Os-183





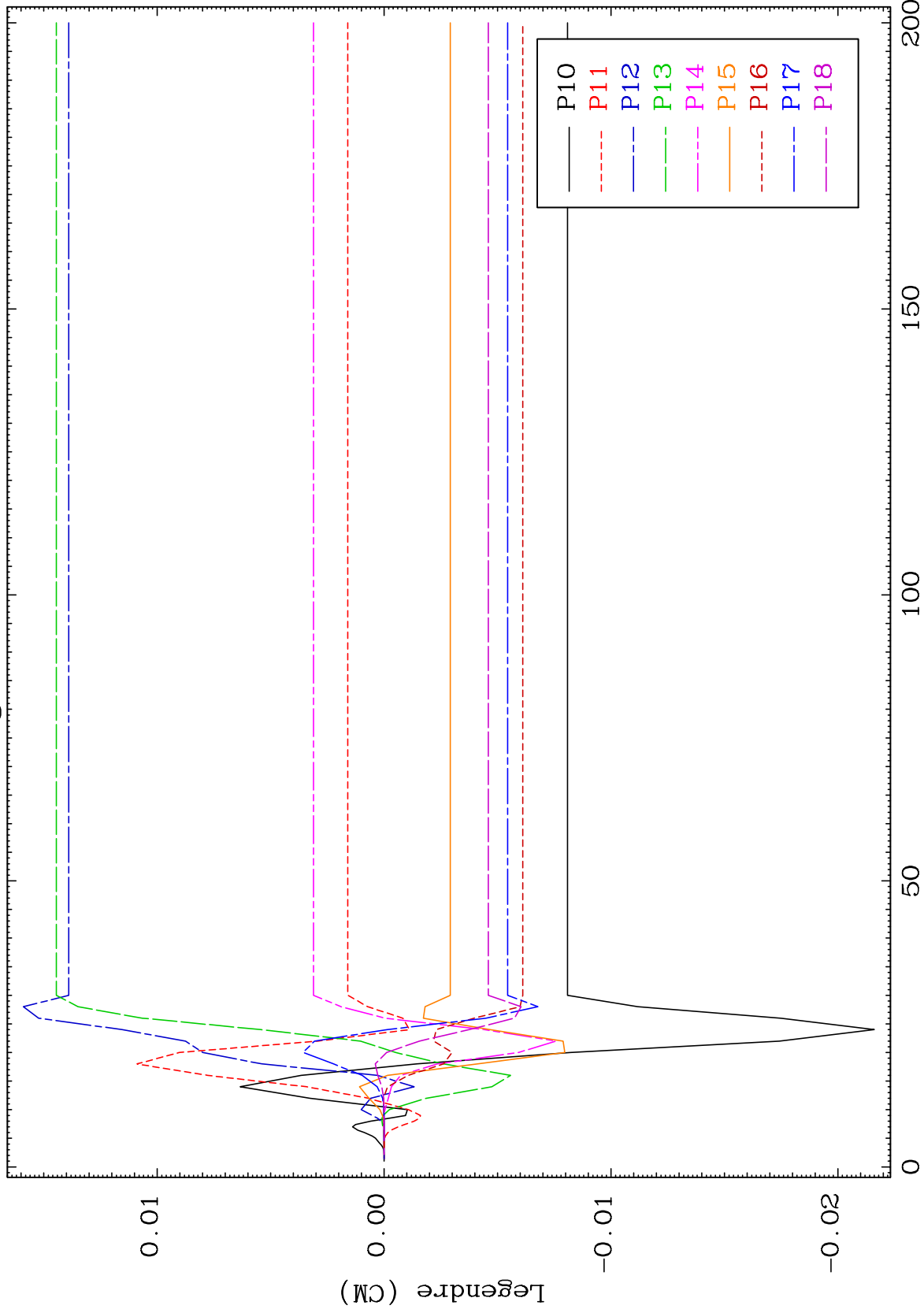




MAT 7622

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

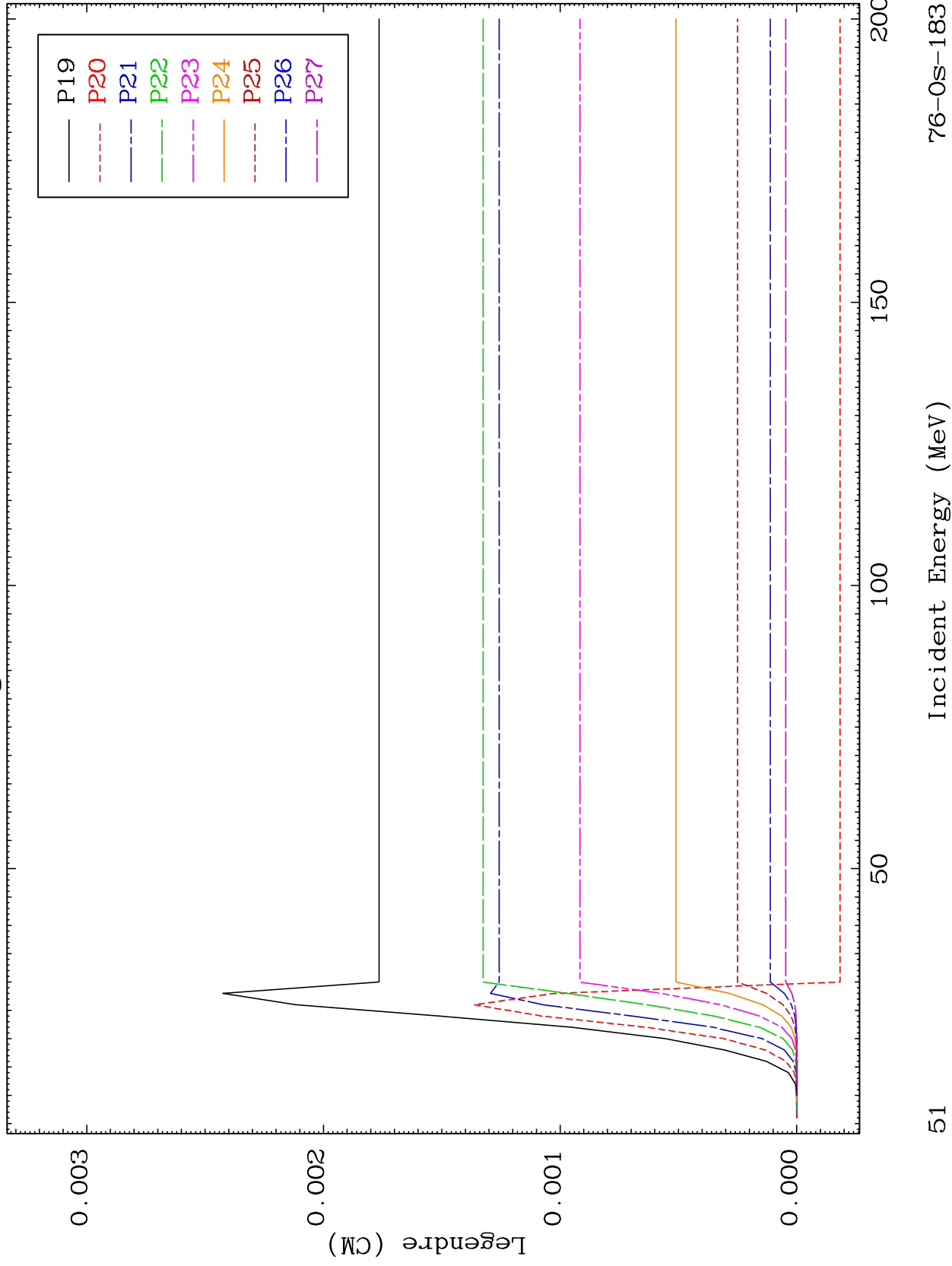
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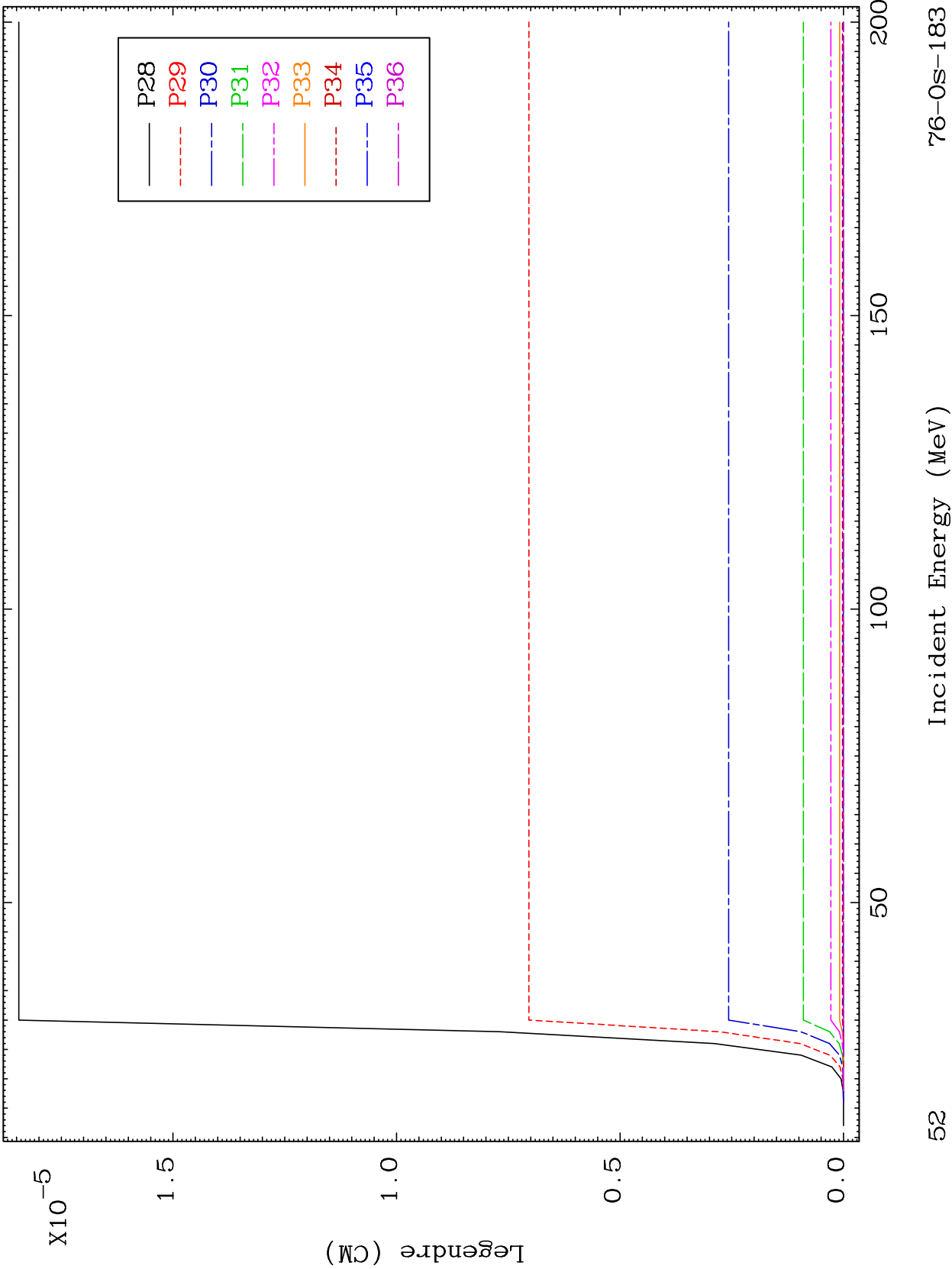


76-Os-183

Incident Energy (MeV)

50

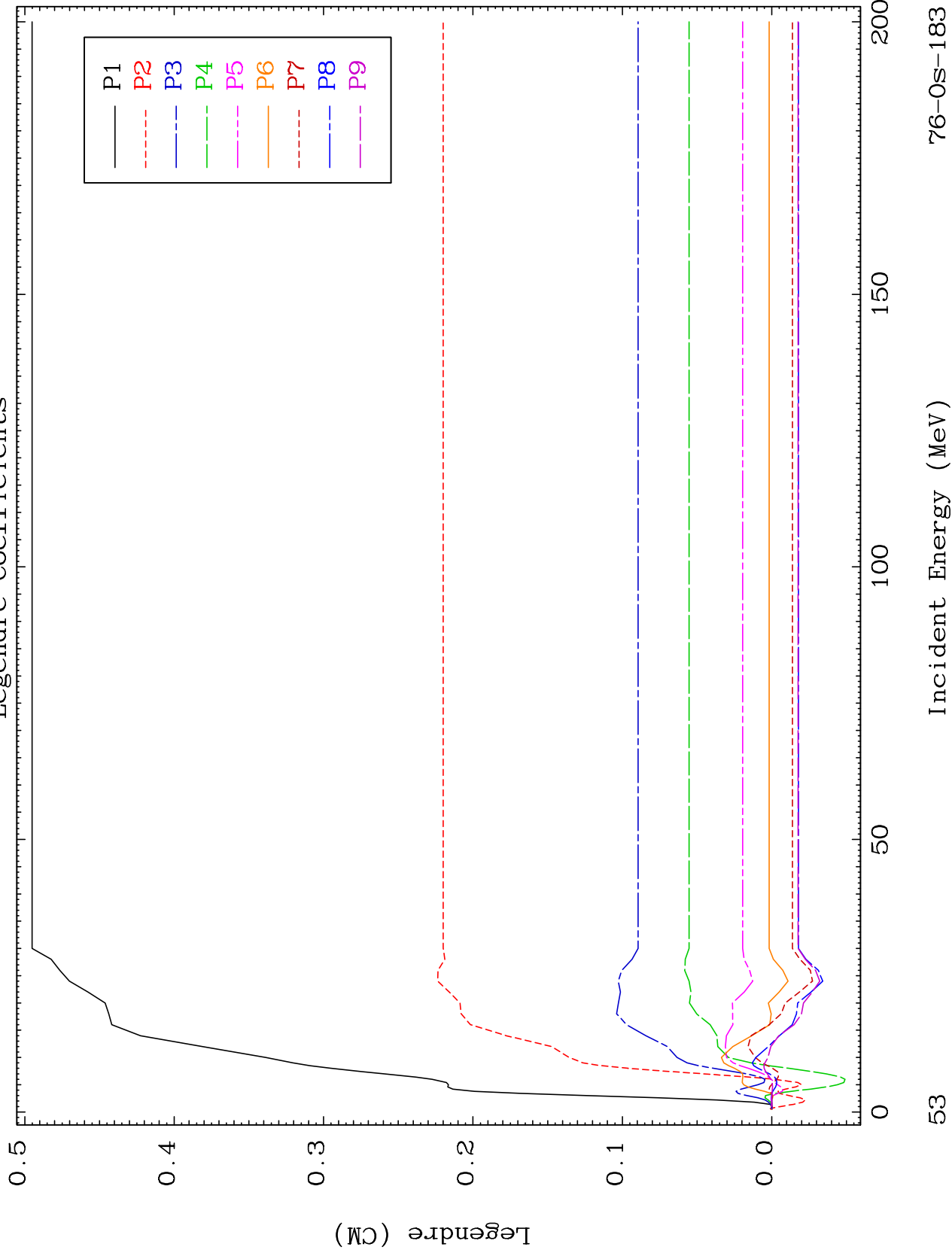




MAT 7622

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

76-Os-183



76-Os-183

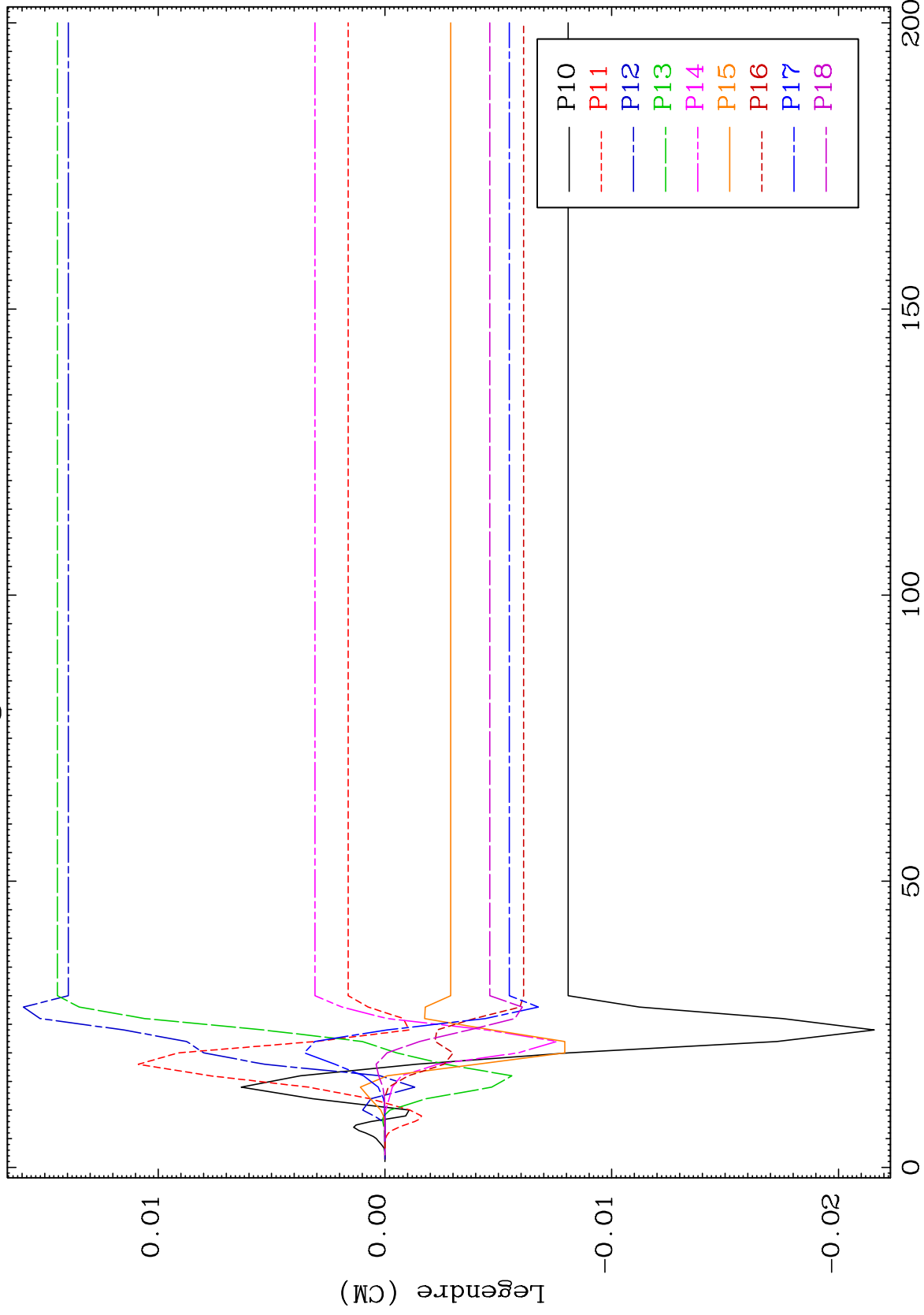
Incident Energy (MeV)

53

MAT 7622

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

76-Os-183



54

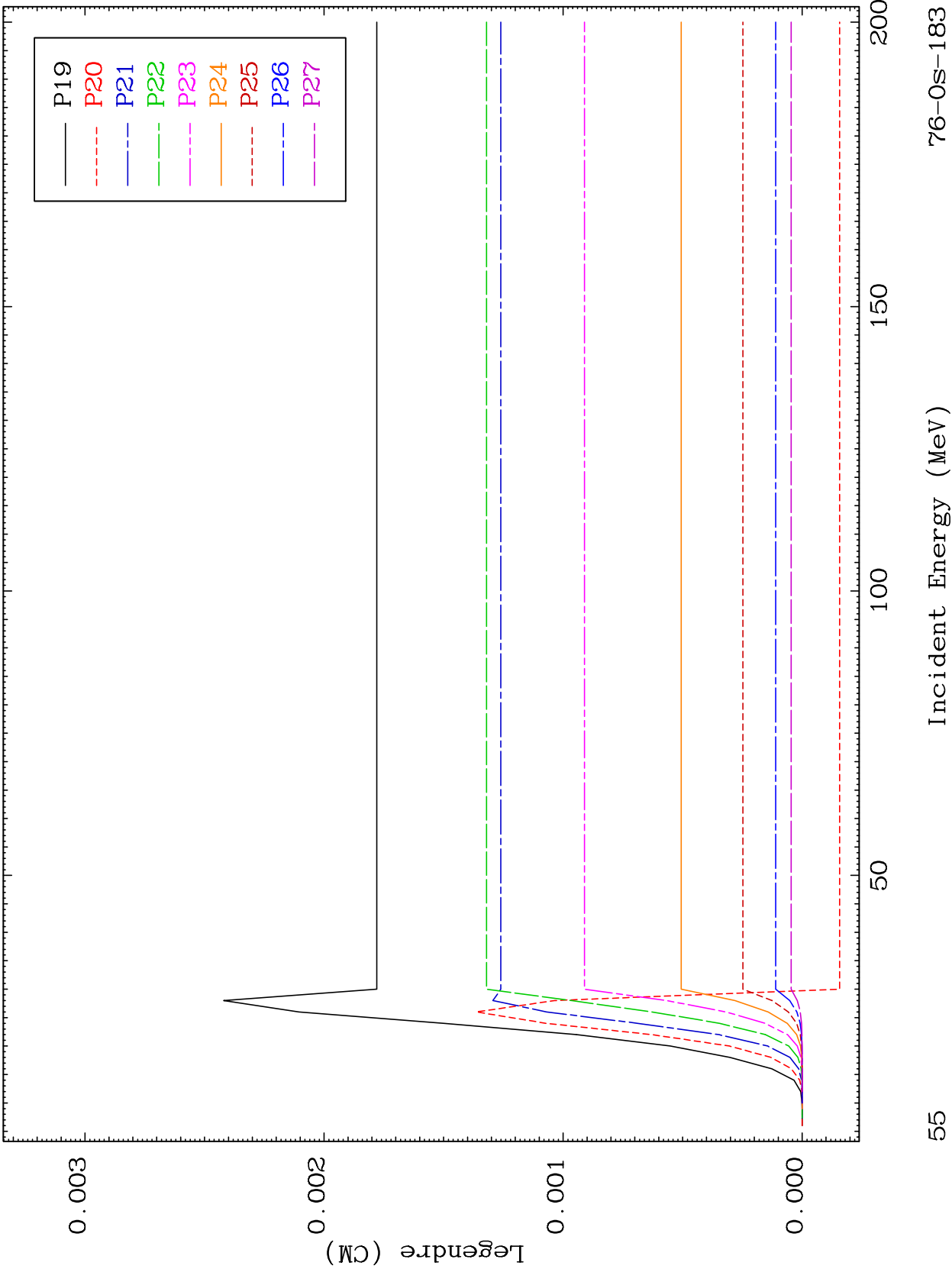
Incident Energy (MeV)

76-Os-183

MAT 7622

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

76-Os-183



55

Incident Energy (MeV)

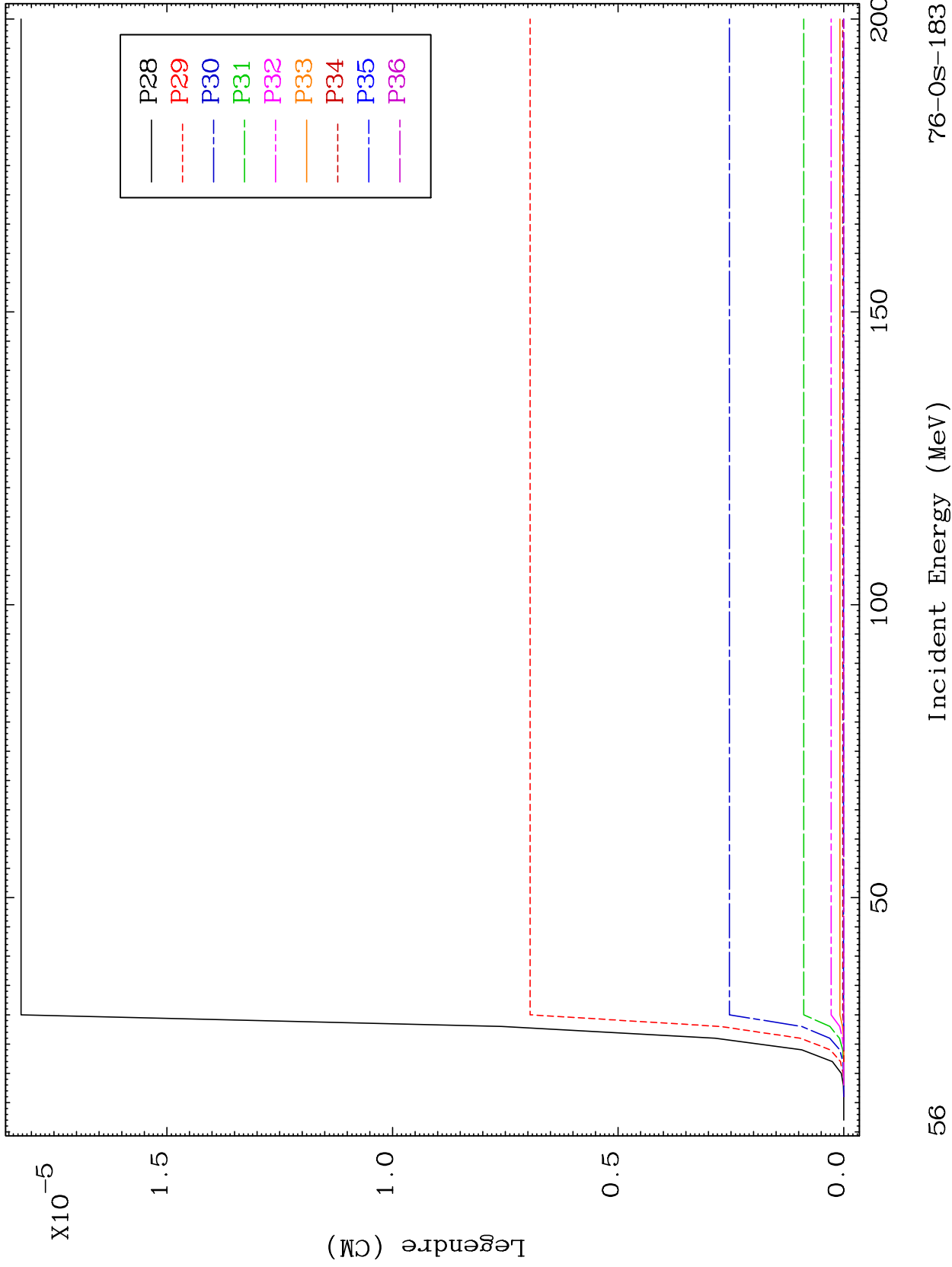
76-Os-183



MAT 7622

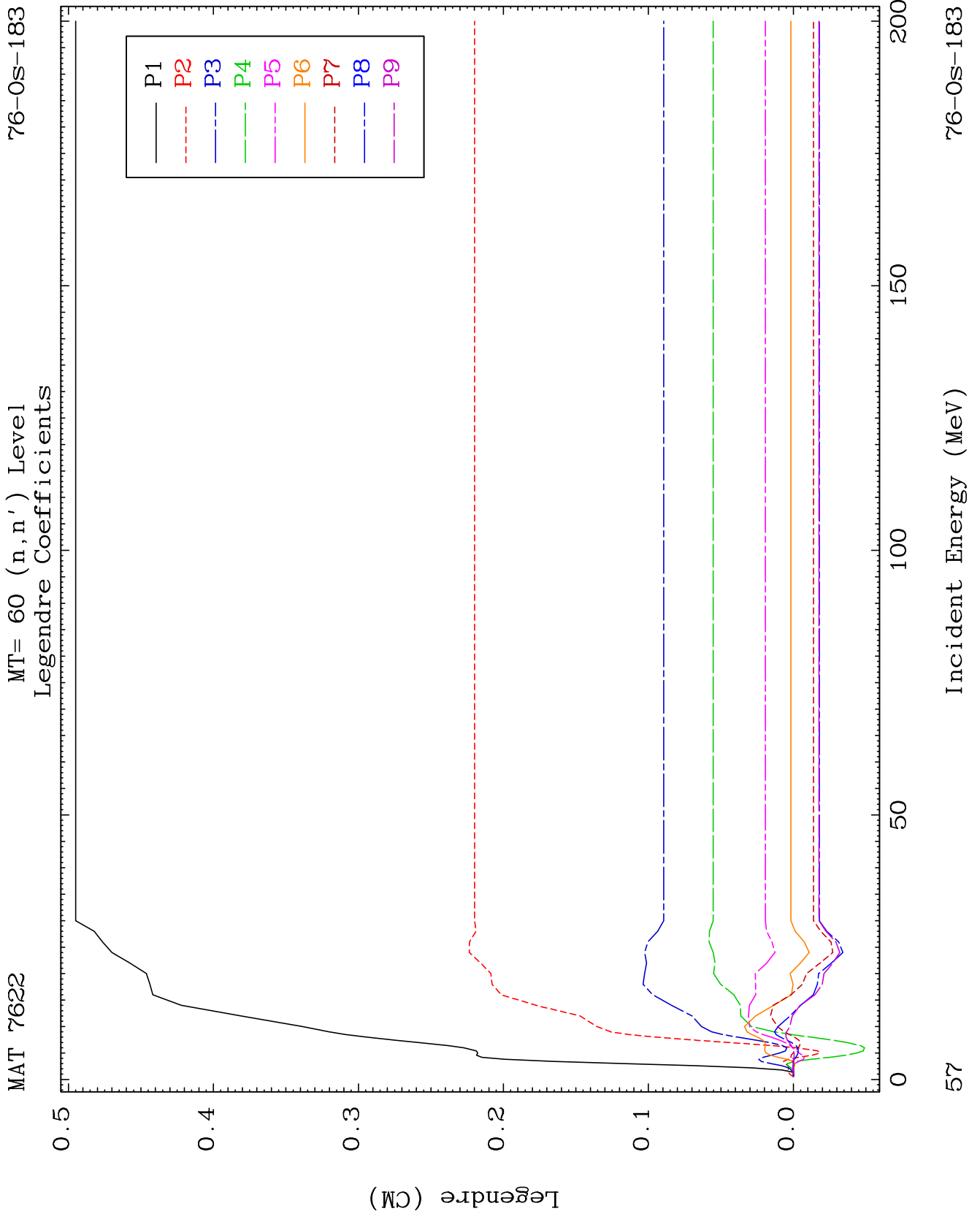
MT= 59 (n,n') Level  
Legendre Coefficients

76-Os-183



56

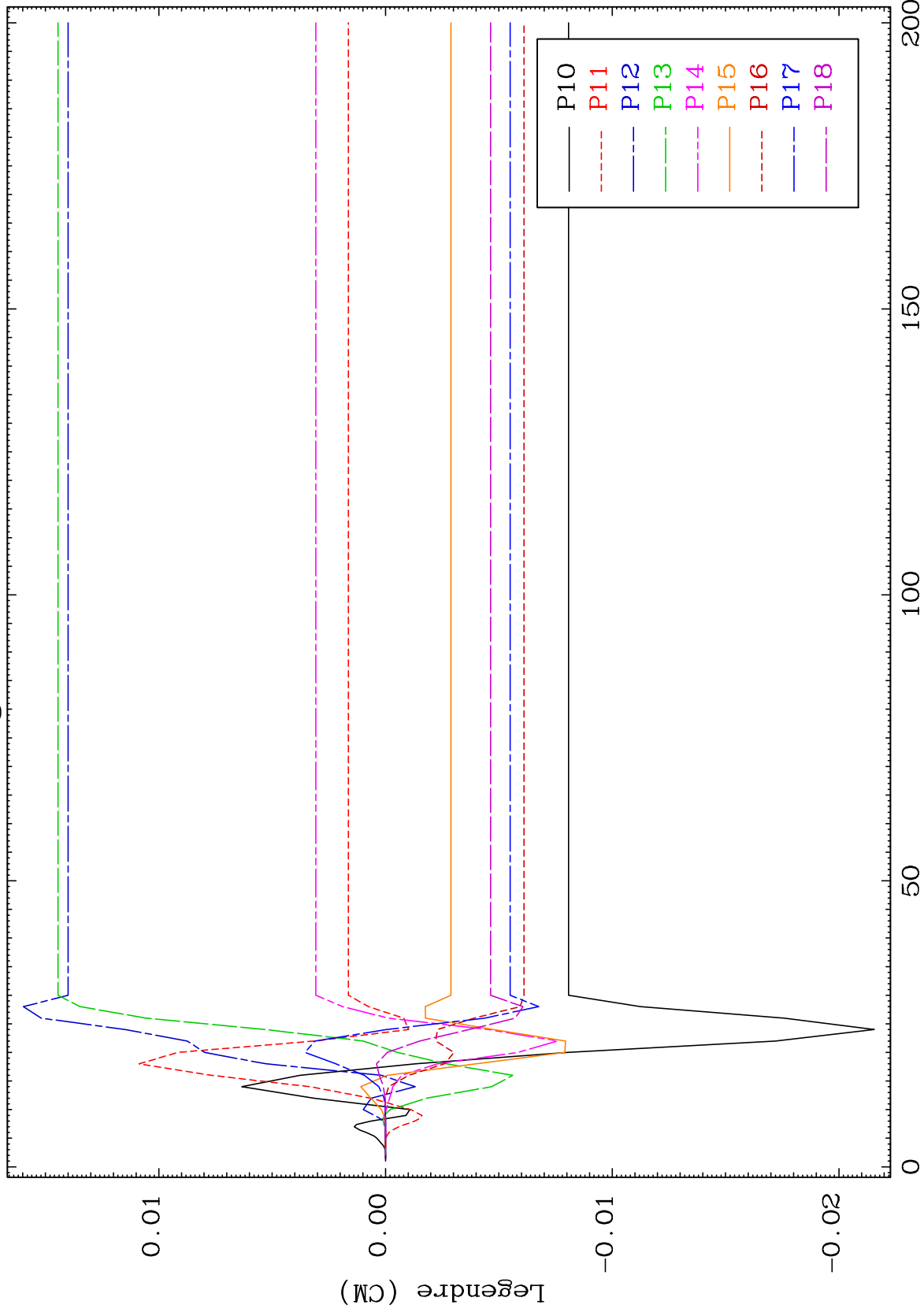
76-Os-183



MAT 7622

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

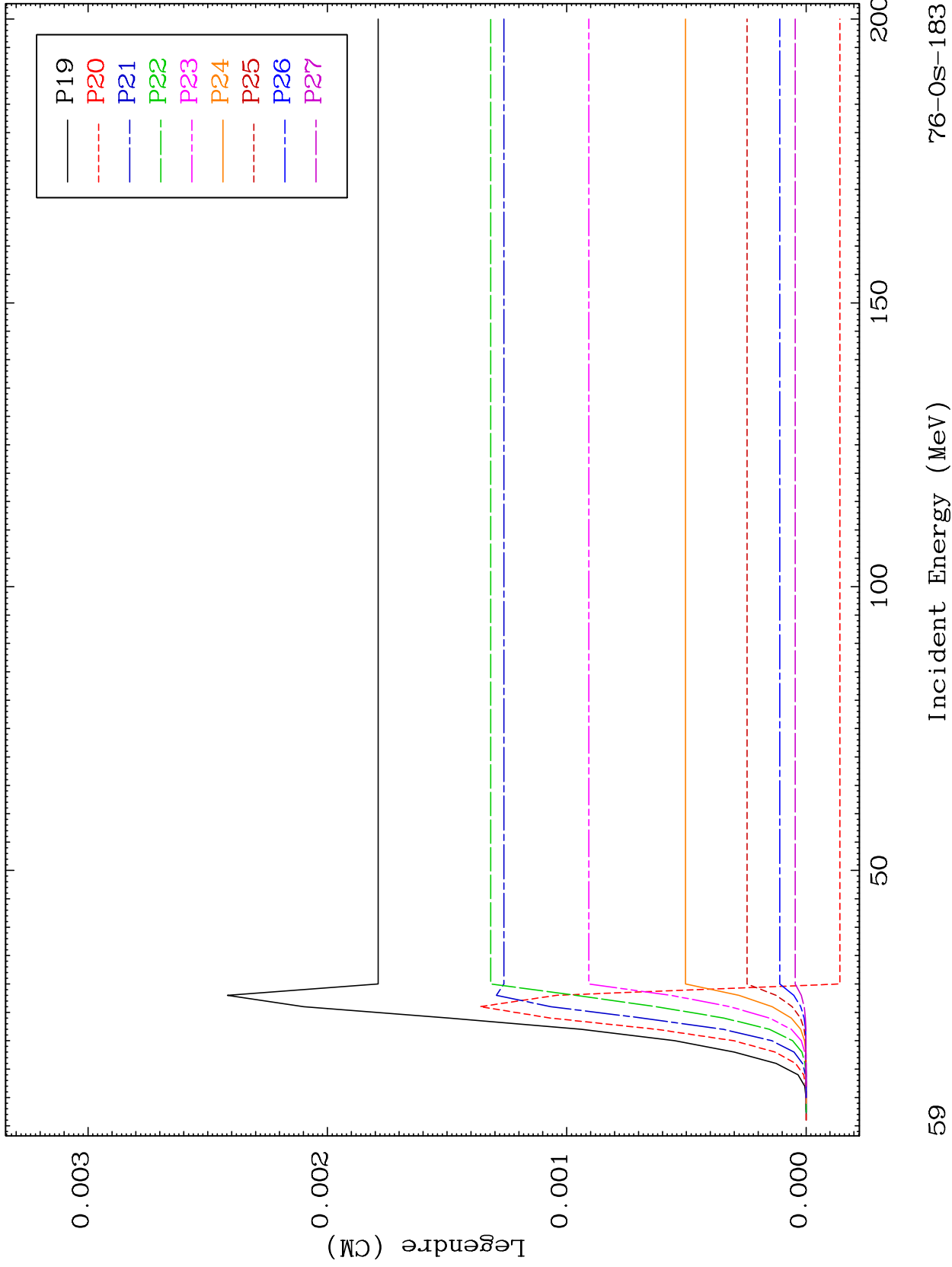
76-0s-183



58

Incident Energy (MeV)

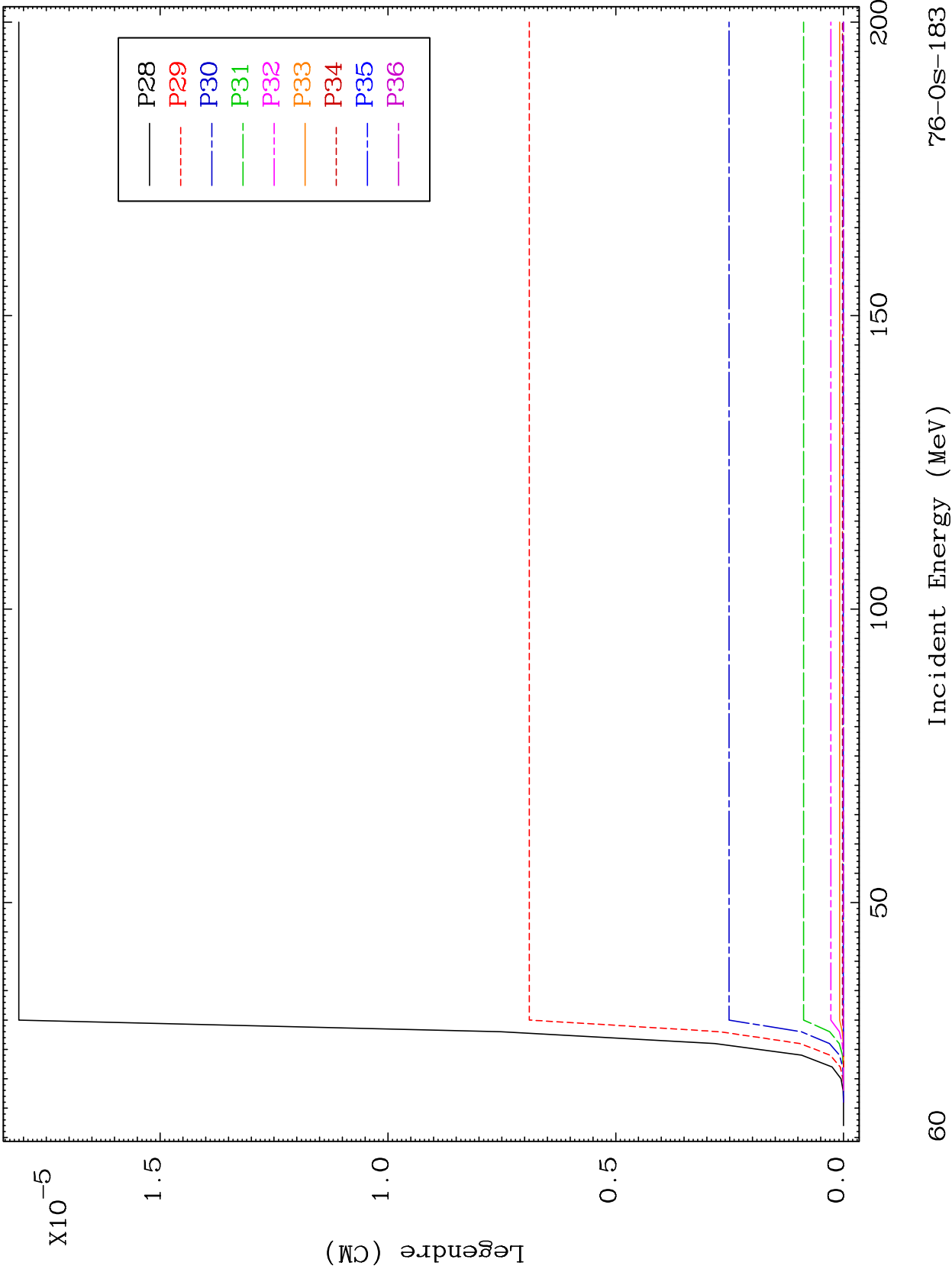
76-0s-183



MAT 7622

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

76-Os-183



76-Os-183

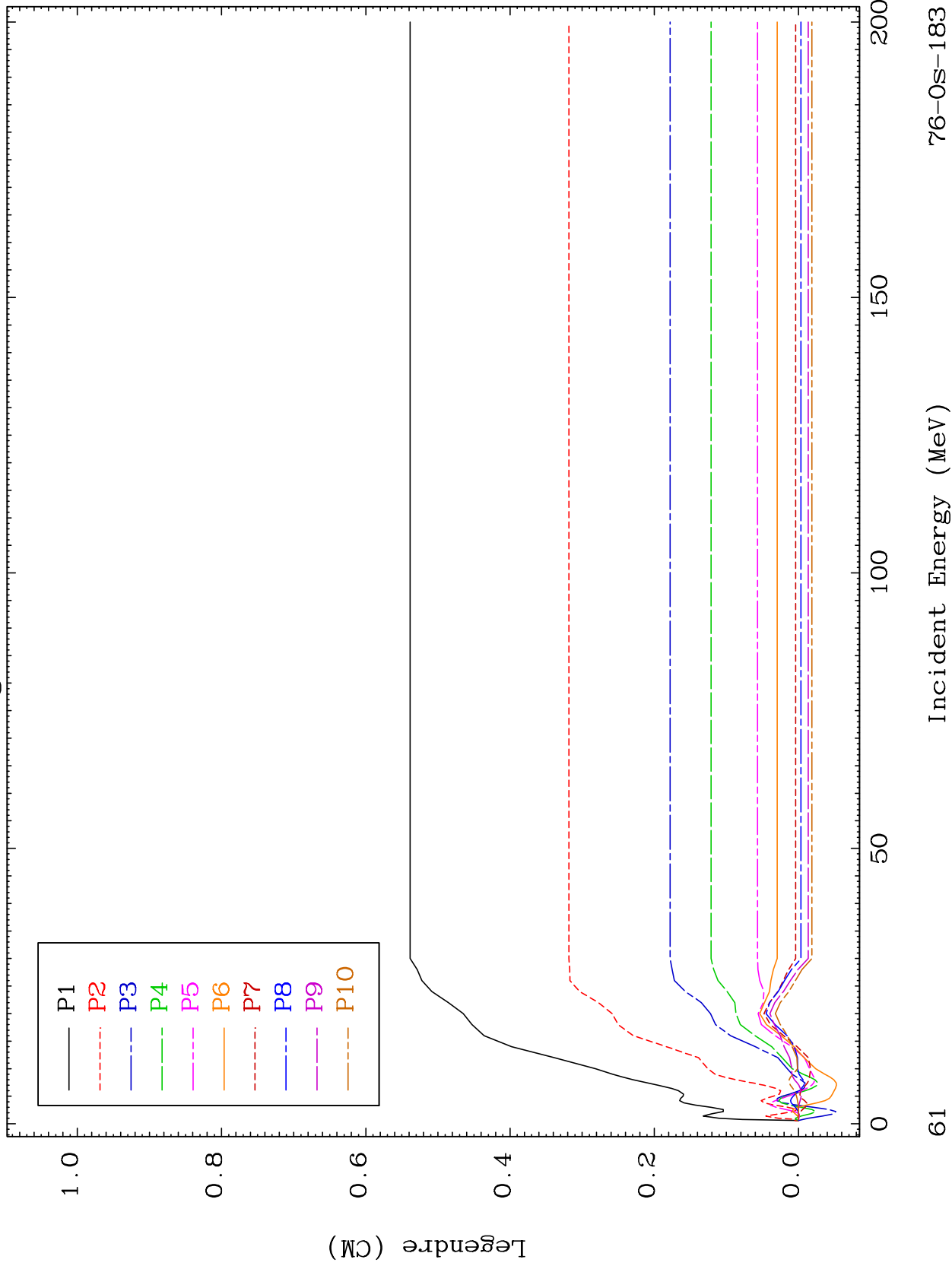
Incident Energy (MeV)

60

MAT 7622

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

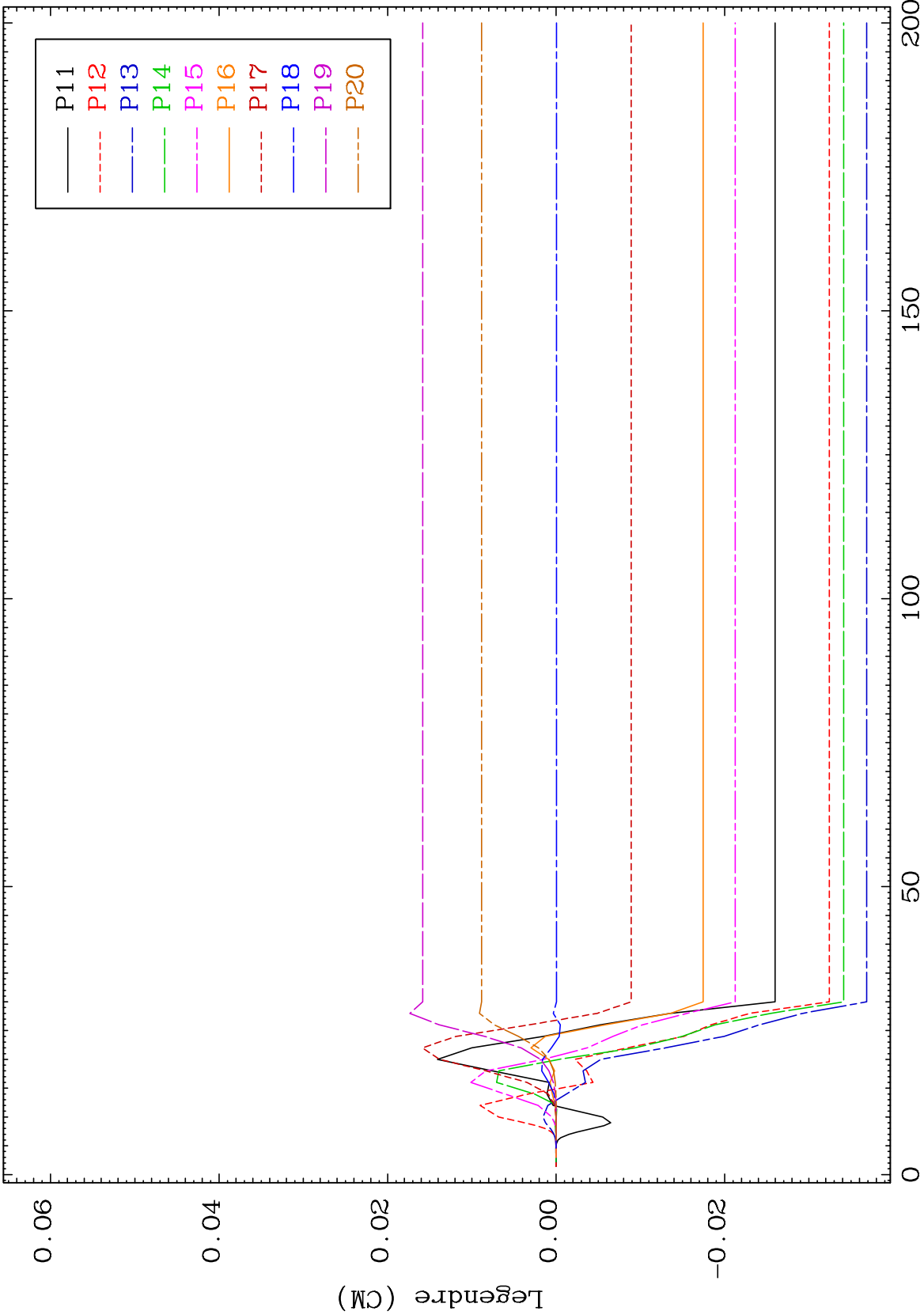
76-Os-183



MAT 7622

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

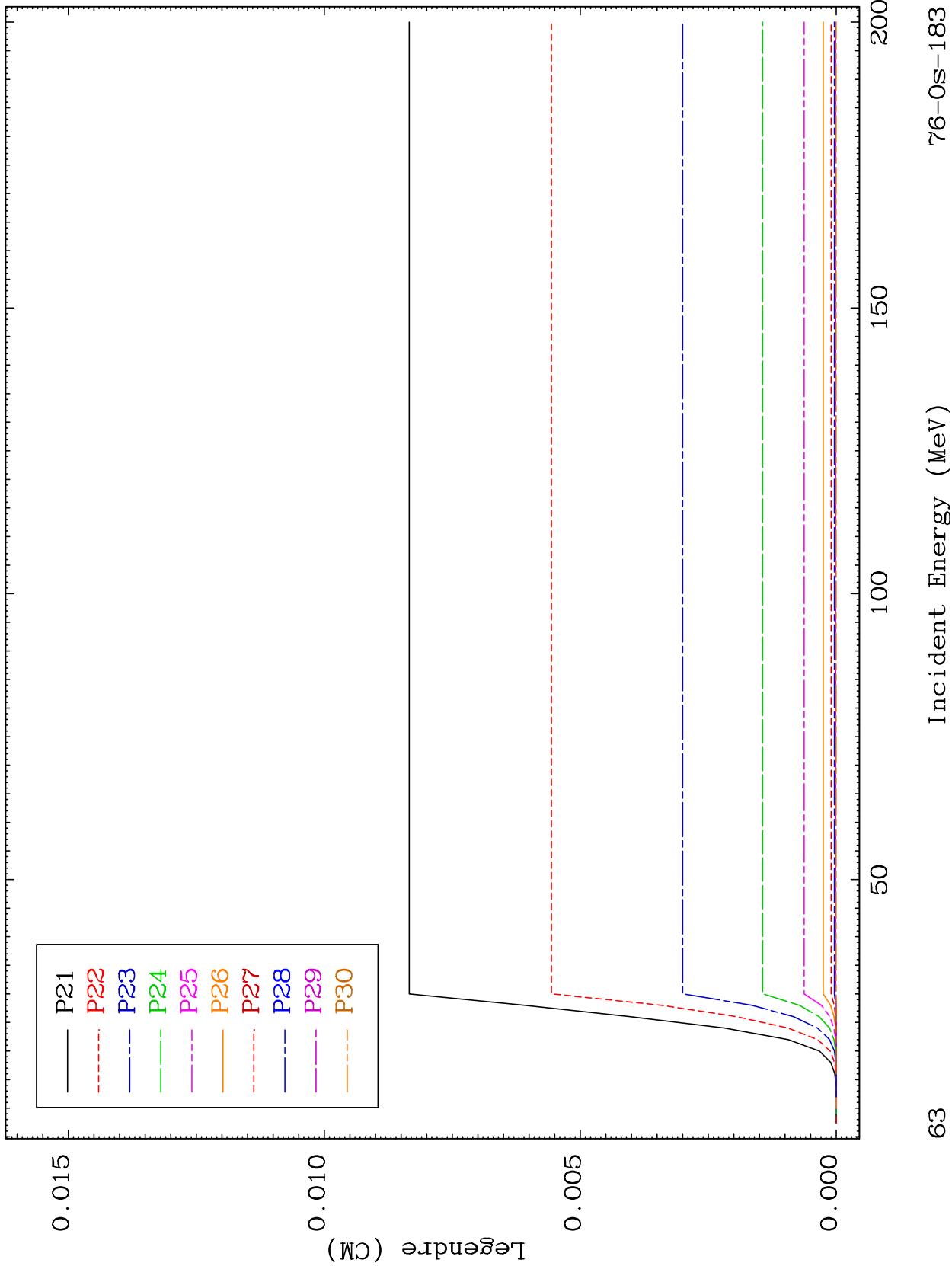
76-Os-183



62

Incident Energy (MeV)

76-Os-183

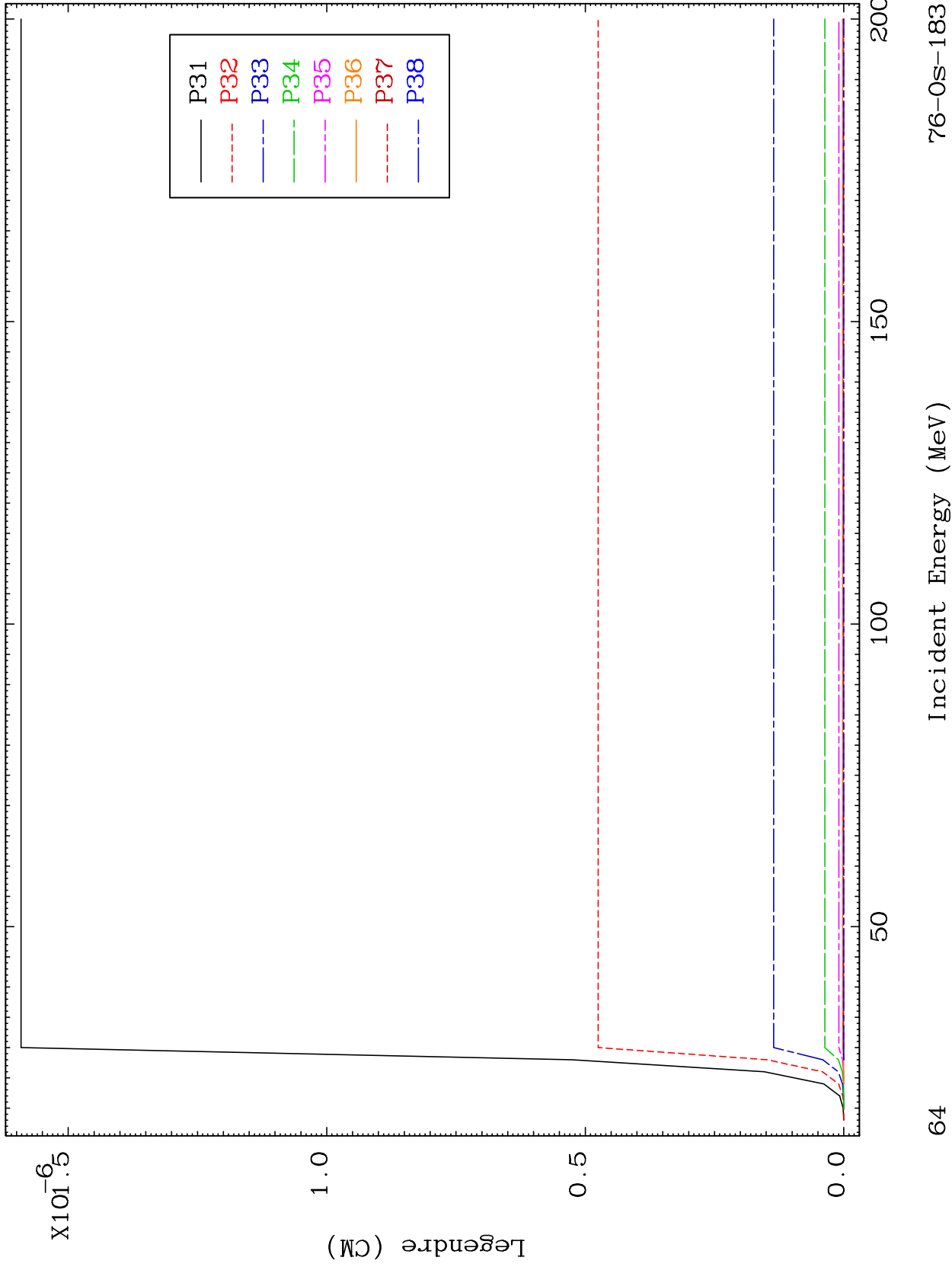


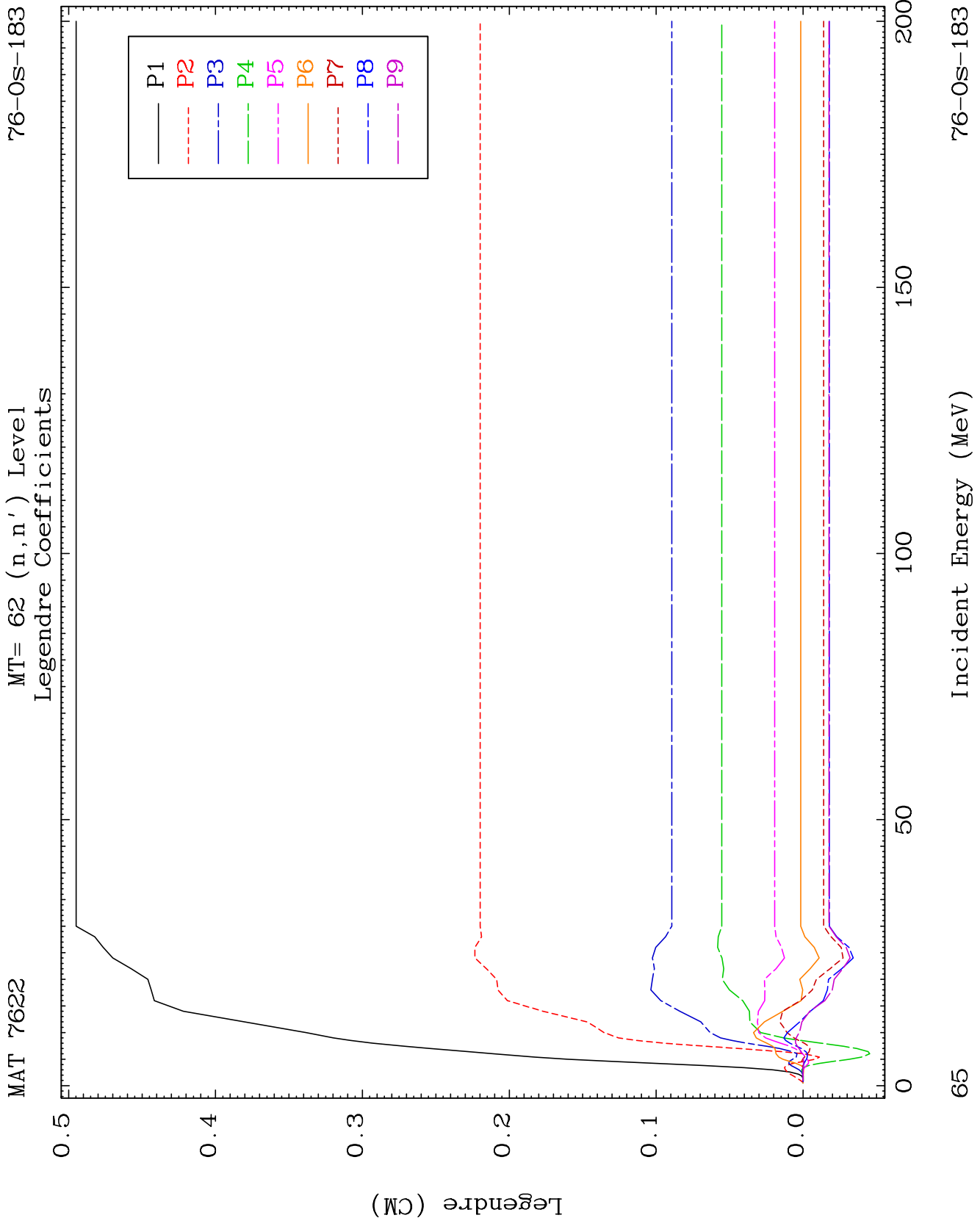


MAT 7622

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

76-Os-183

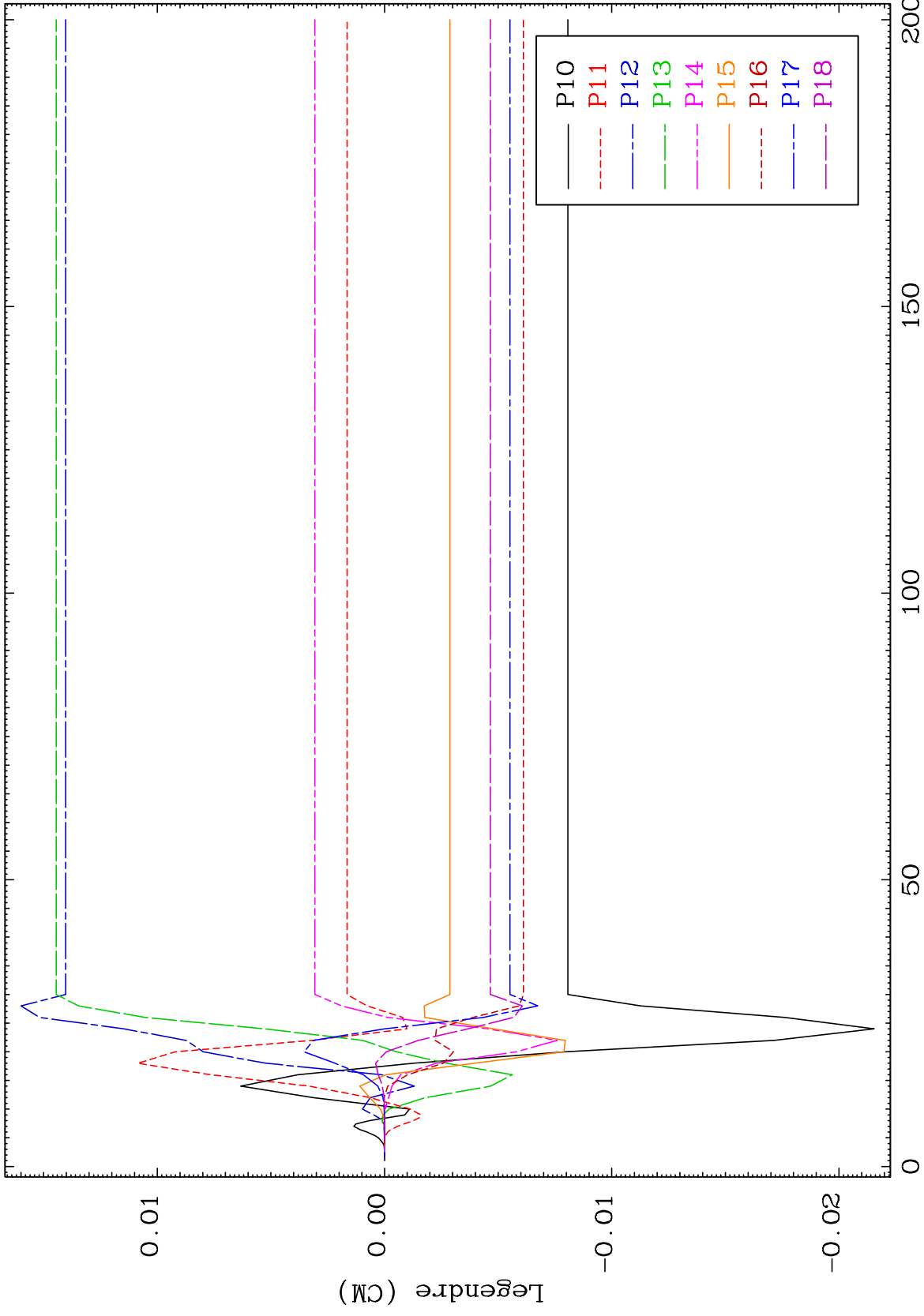




MAT 7622

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

76-0s-183



66

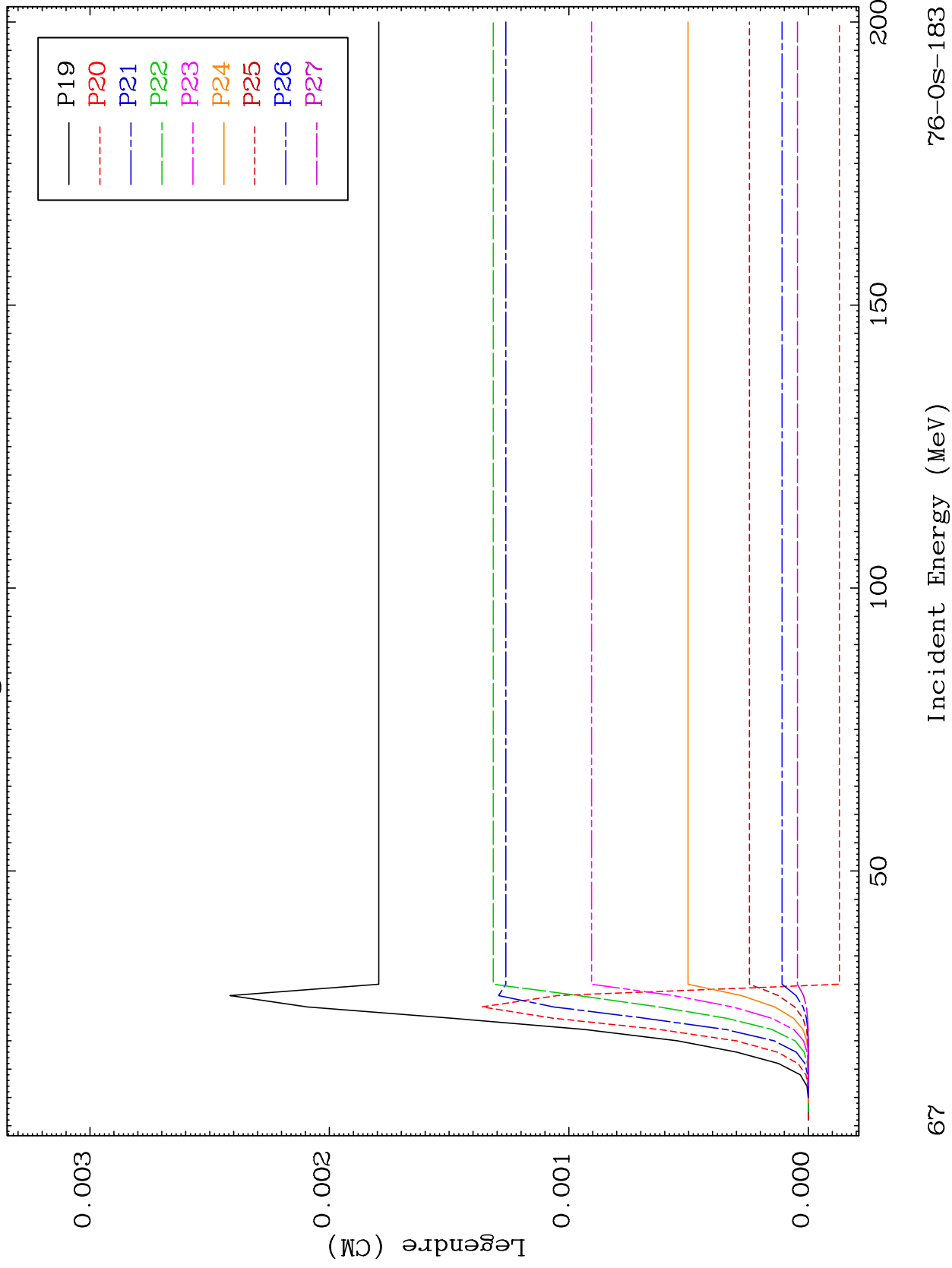
Incident Energy (MeV)

76-0s-183

MAT 7622

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

76-Os-183



67

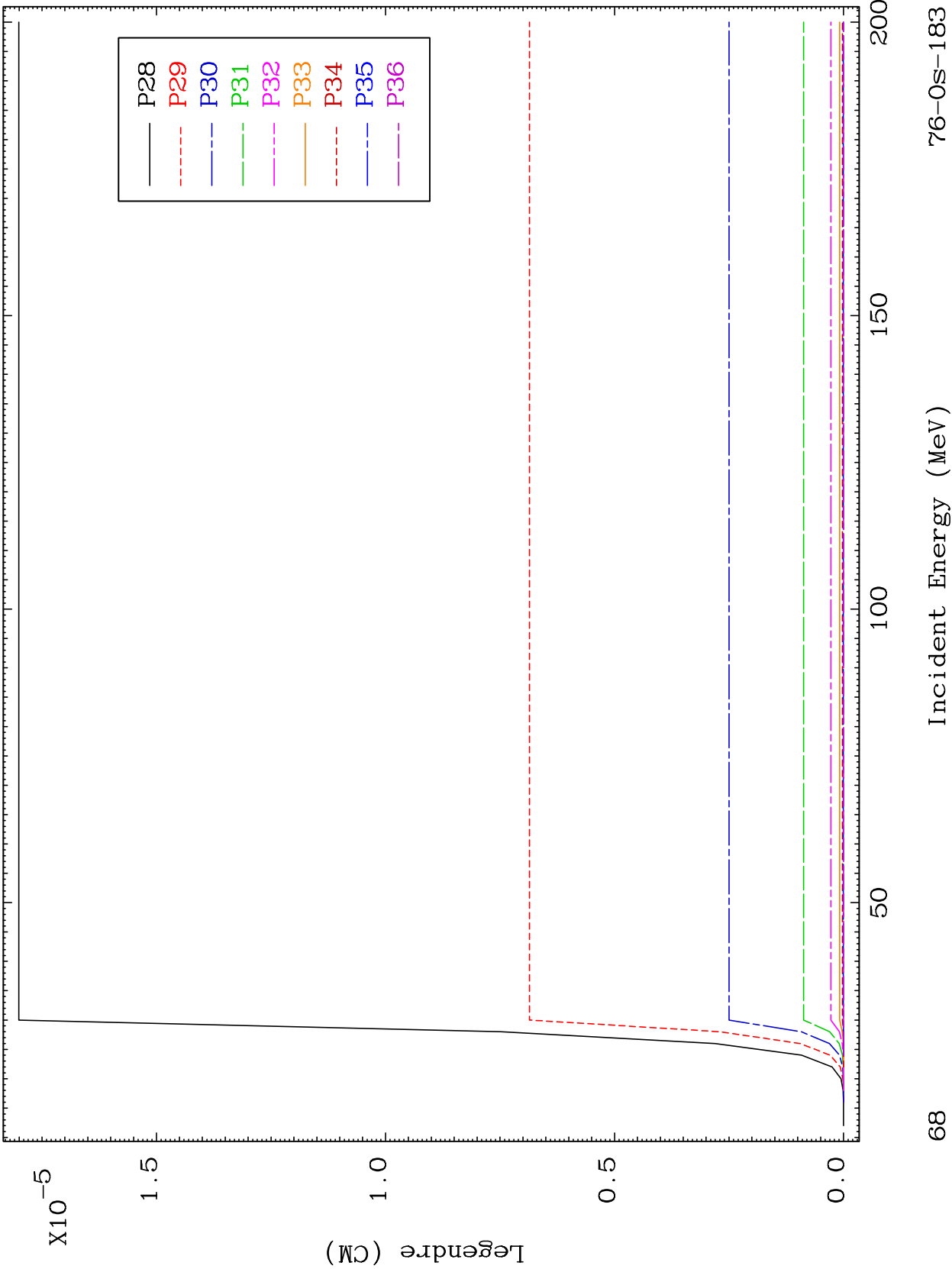
Incident Energy (MeV)

76-Os-183

MAT 7622

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

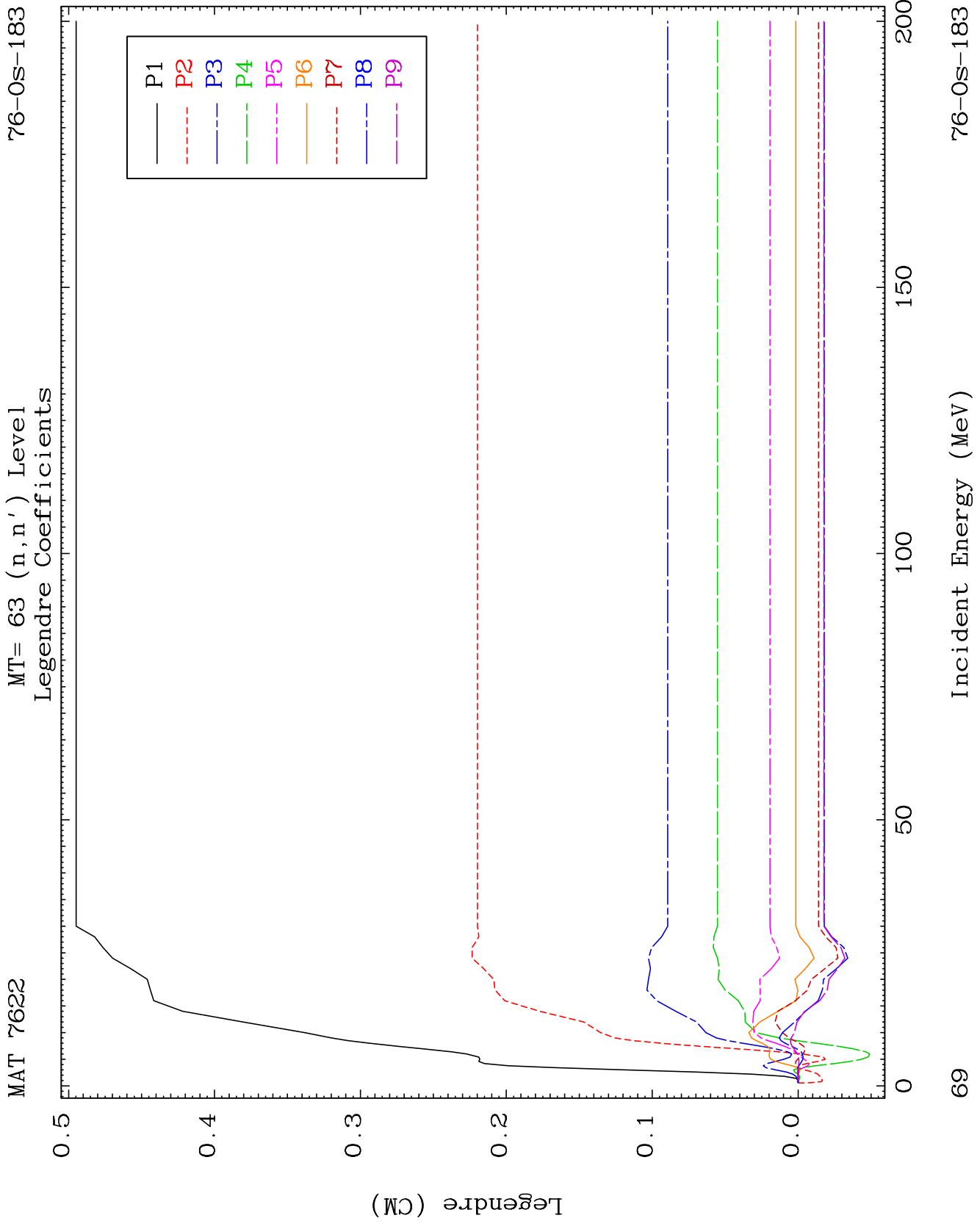
76-Os-183



68

Incident Energy (MeV)

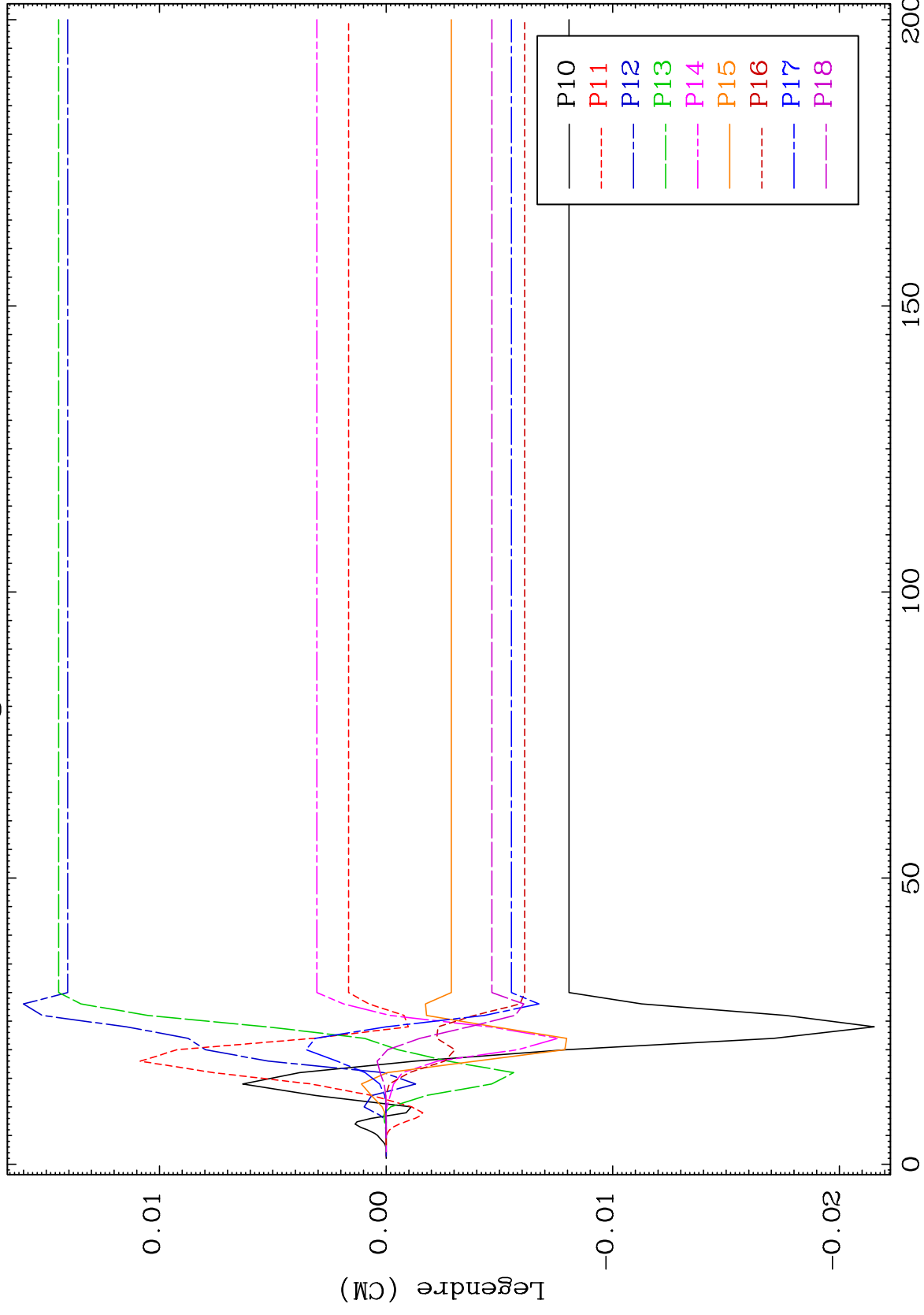
76-Os-183



MAT 7622

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

76-0s-183



70

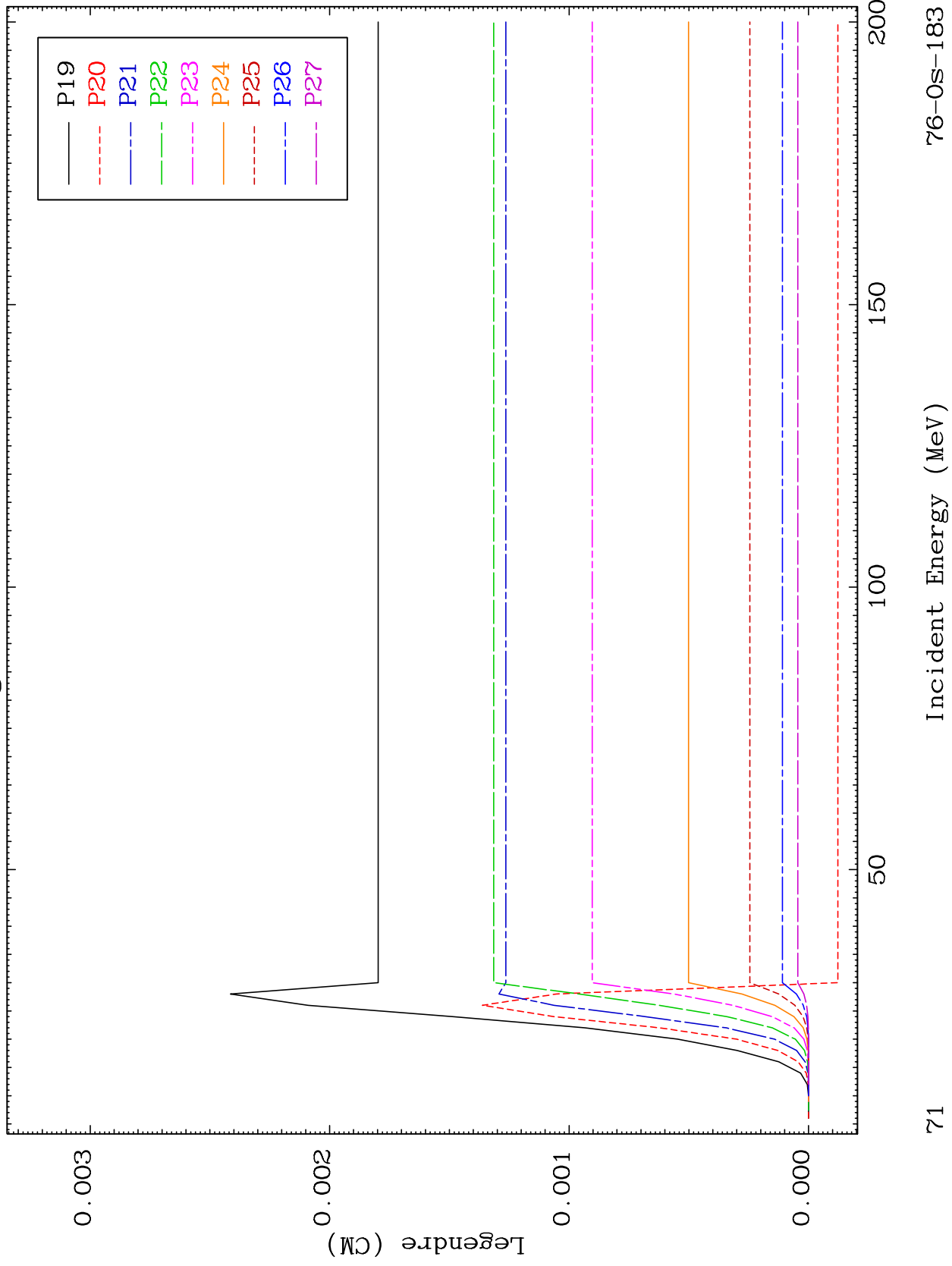
Incident Energy (MeV)

76-0s-183

MAT 7622

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

76-Os-183



71

Incident Energy (MeV)

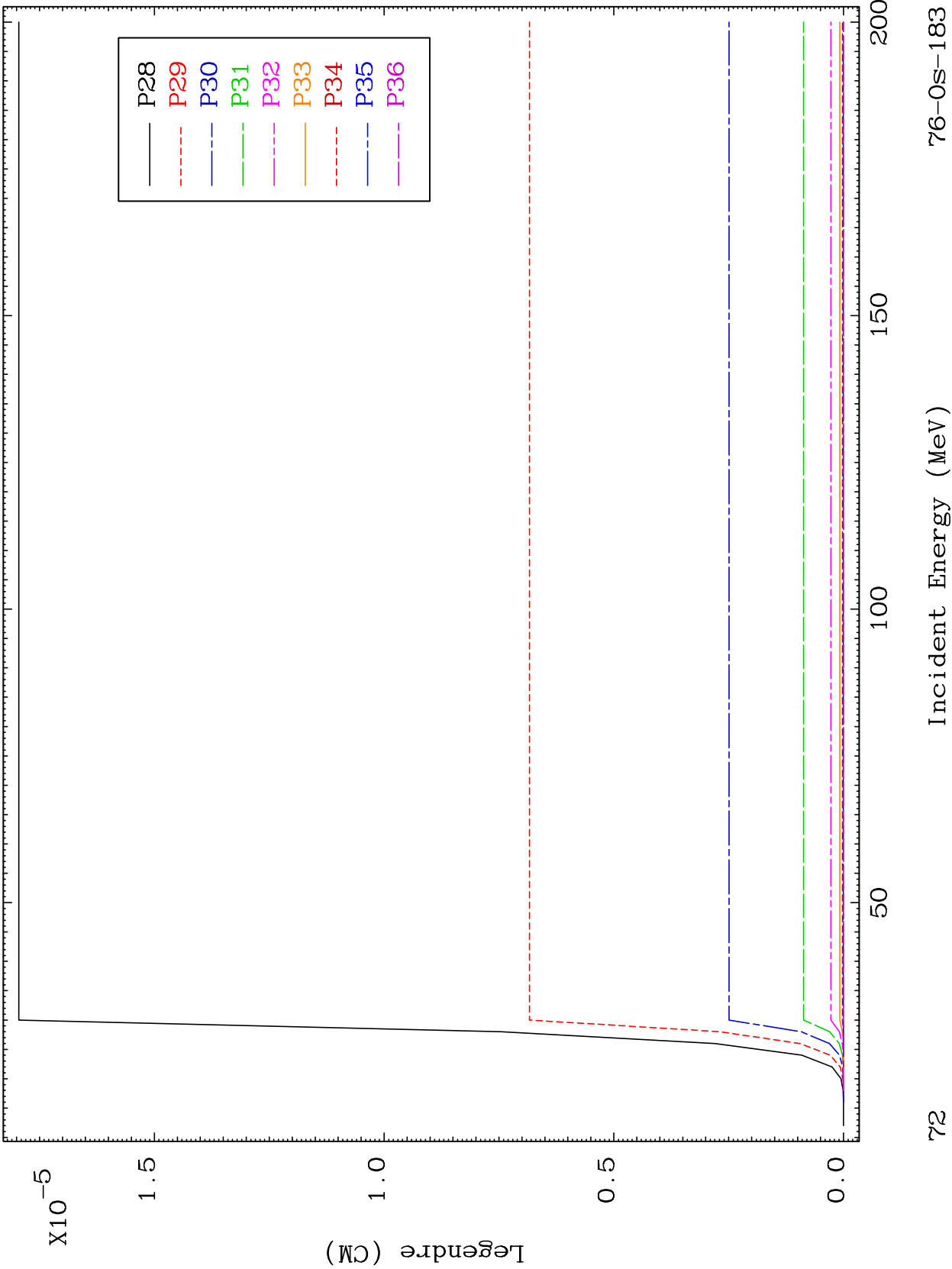
76-Os-183



MAT 7622

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

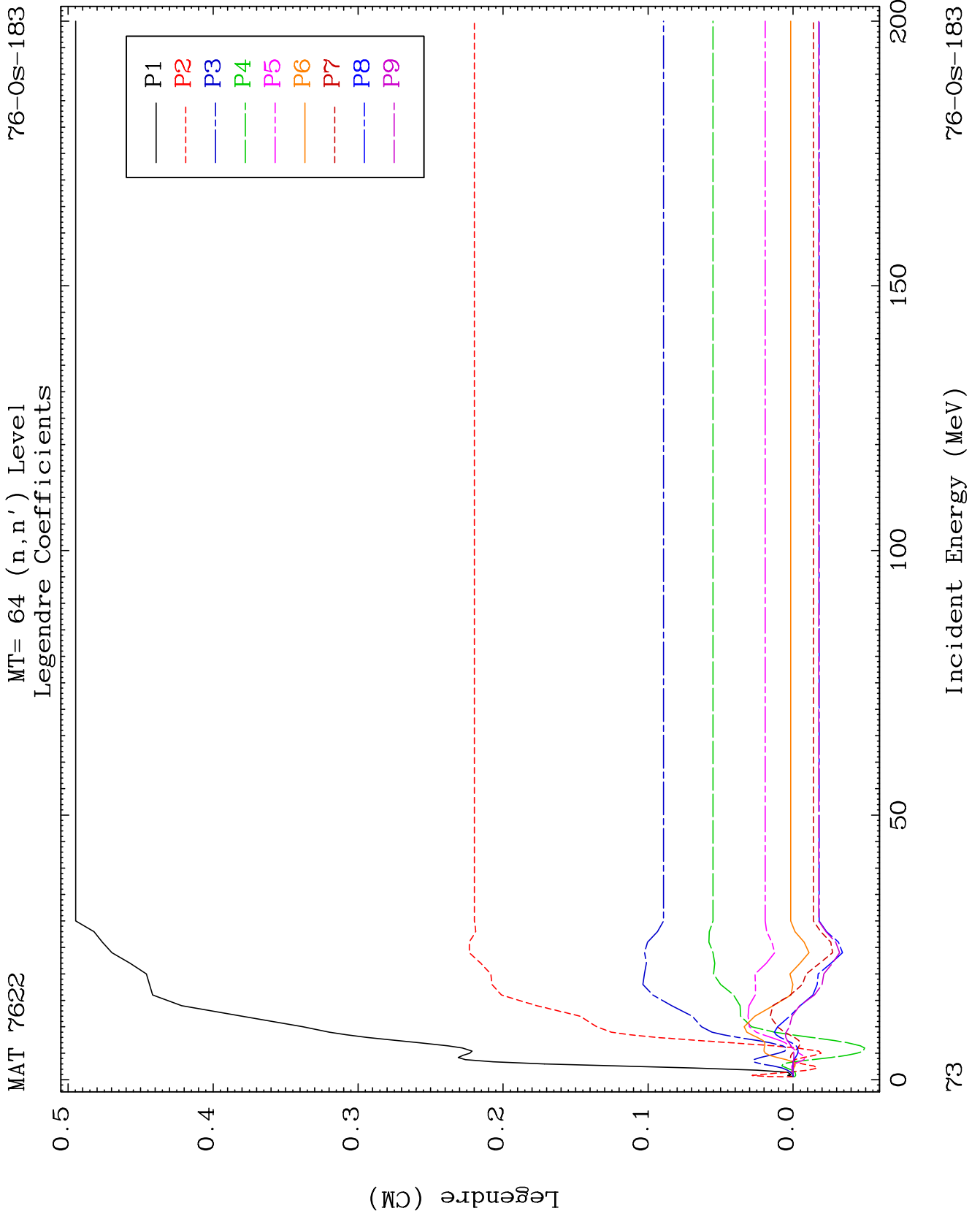
76-Os-183



72

Incident Energy (MeV)

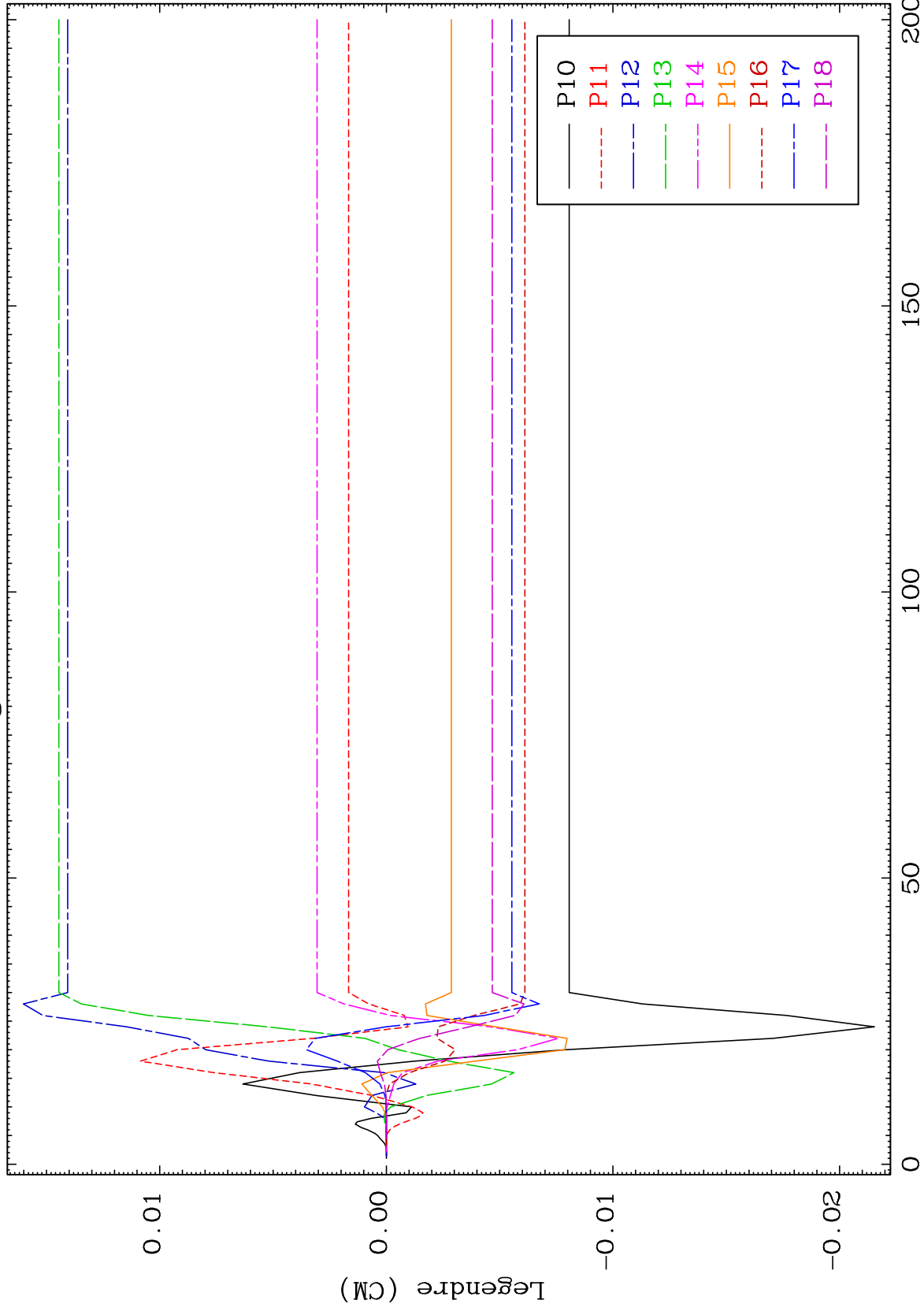
76-Os-183



MAT 7622

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

76-0s-183



74

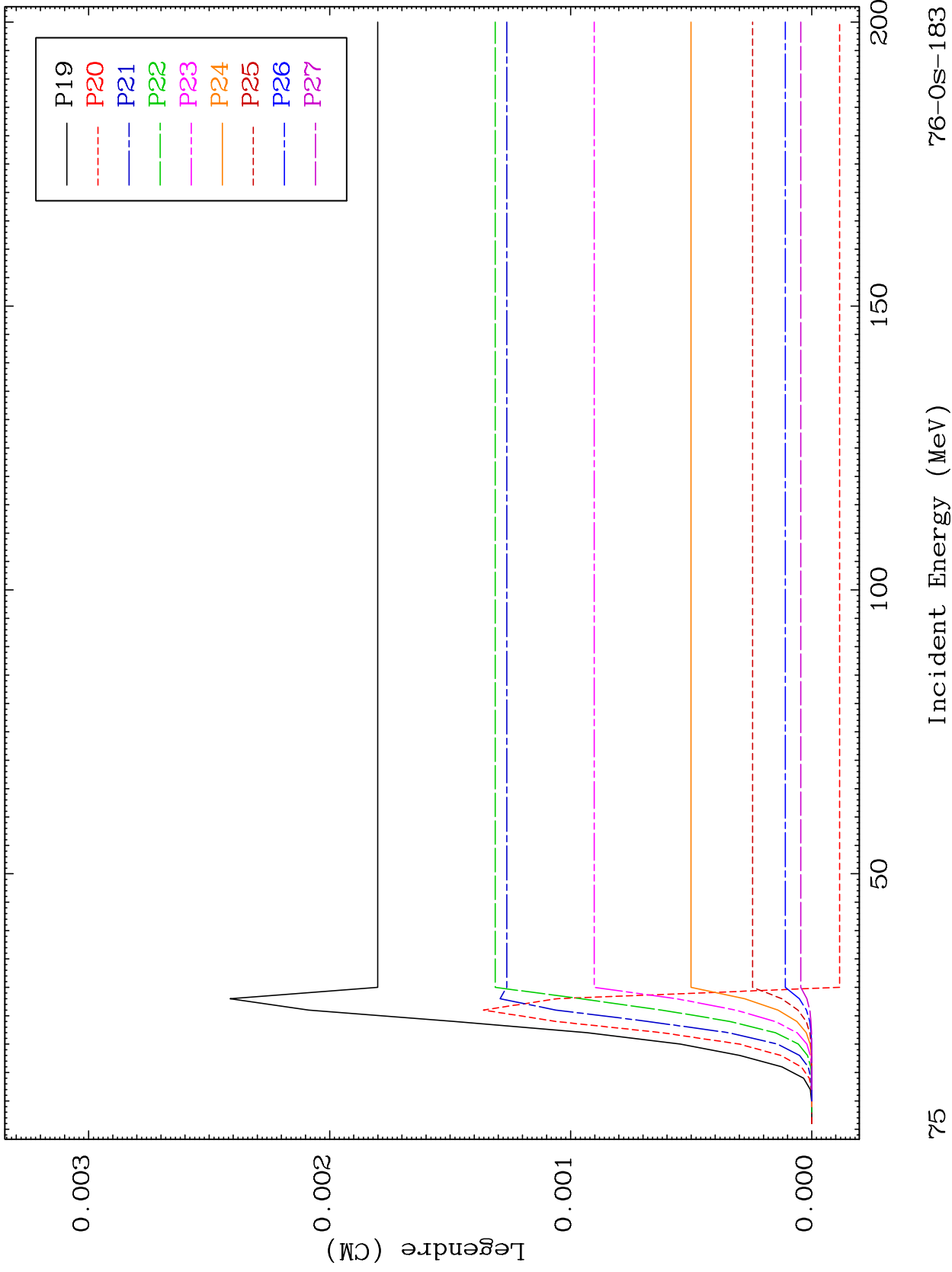
Incident Energy (MeV)

76-0s-183

MAT 7622

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

76-Os-183



75

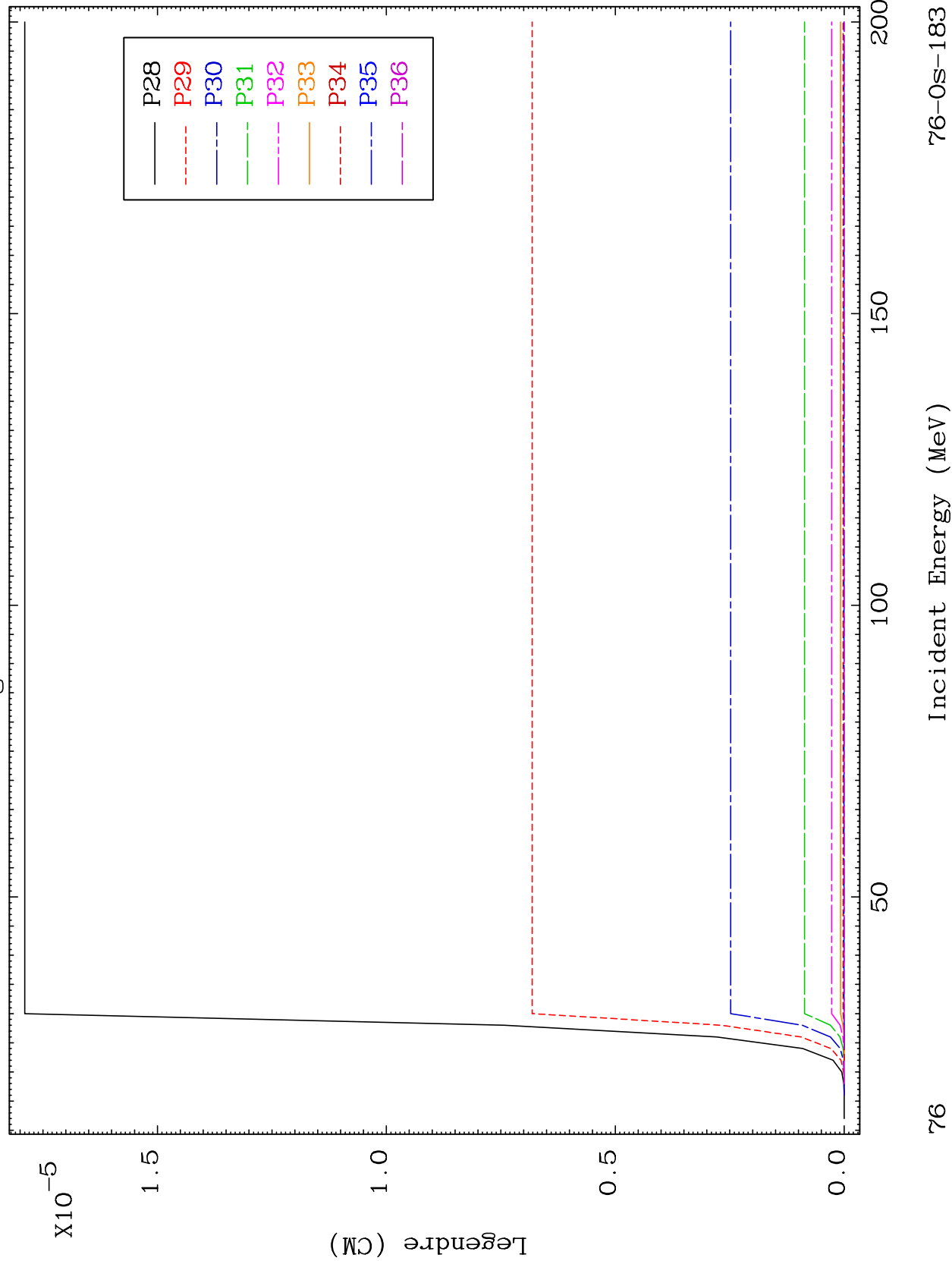
Incident Energy (MeV)

76-Os-183

MAT 7622

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

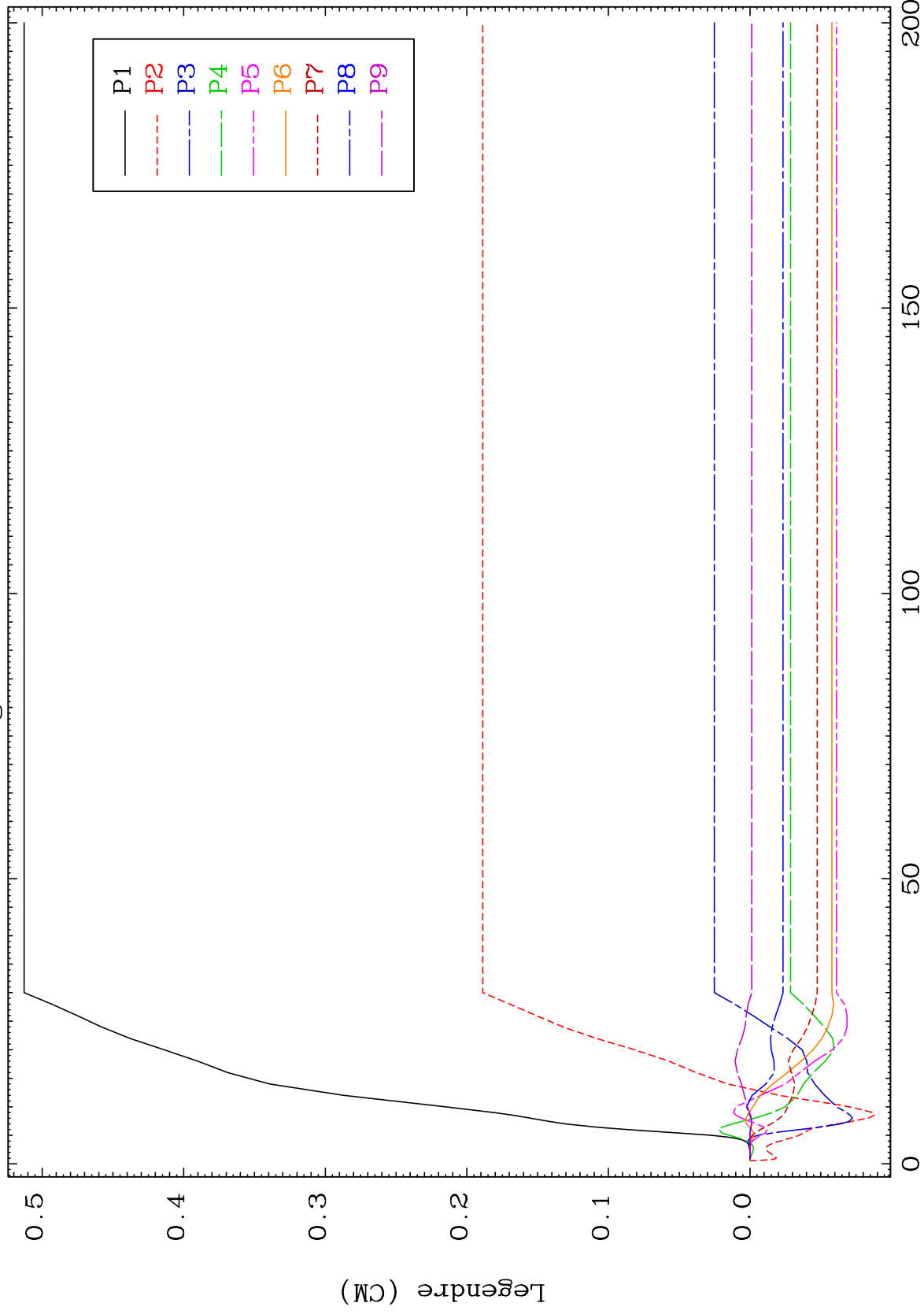
76-Os-183



MAT 7622

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

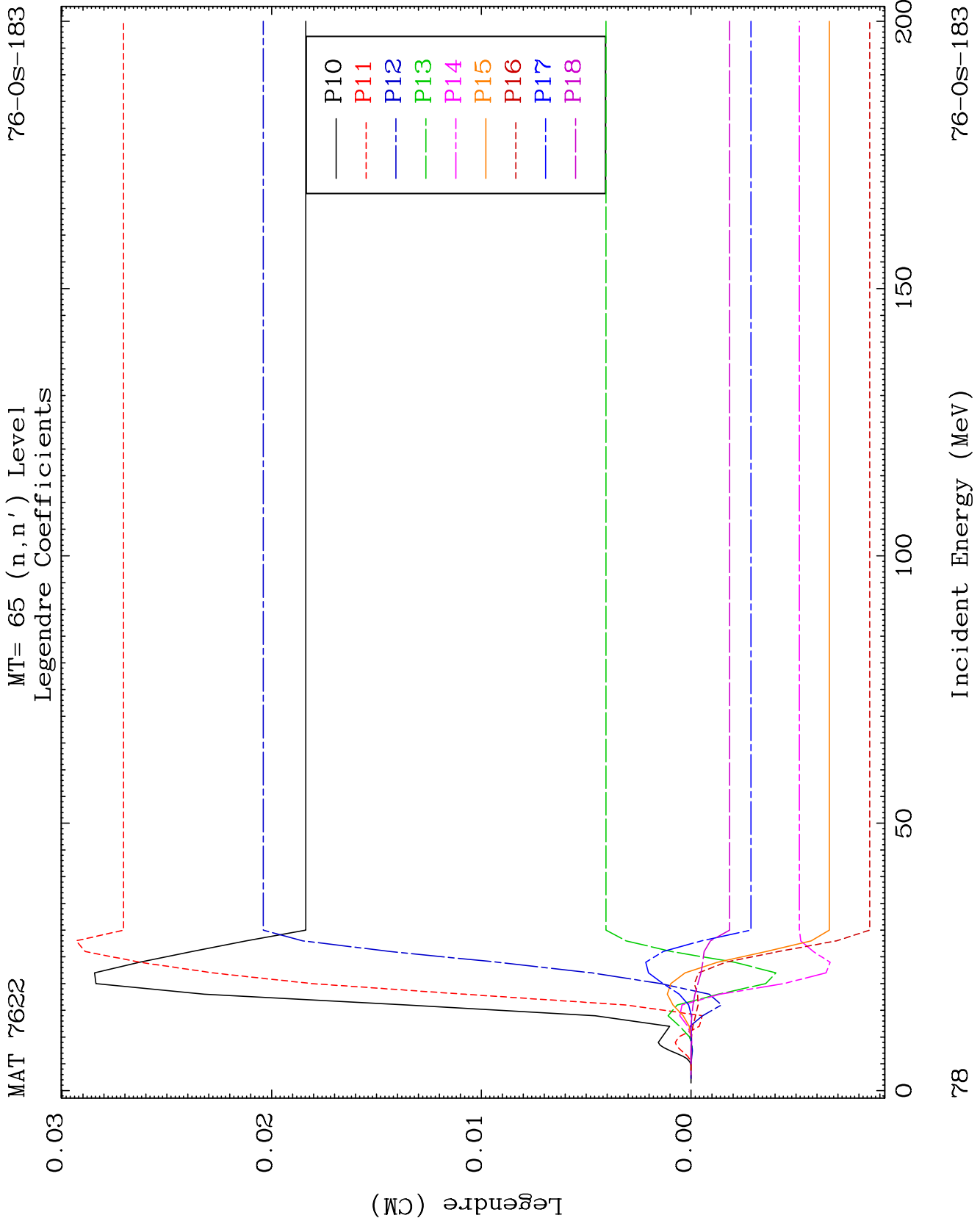
76-Os-183

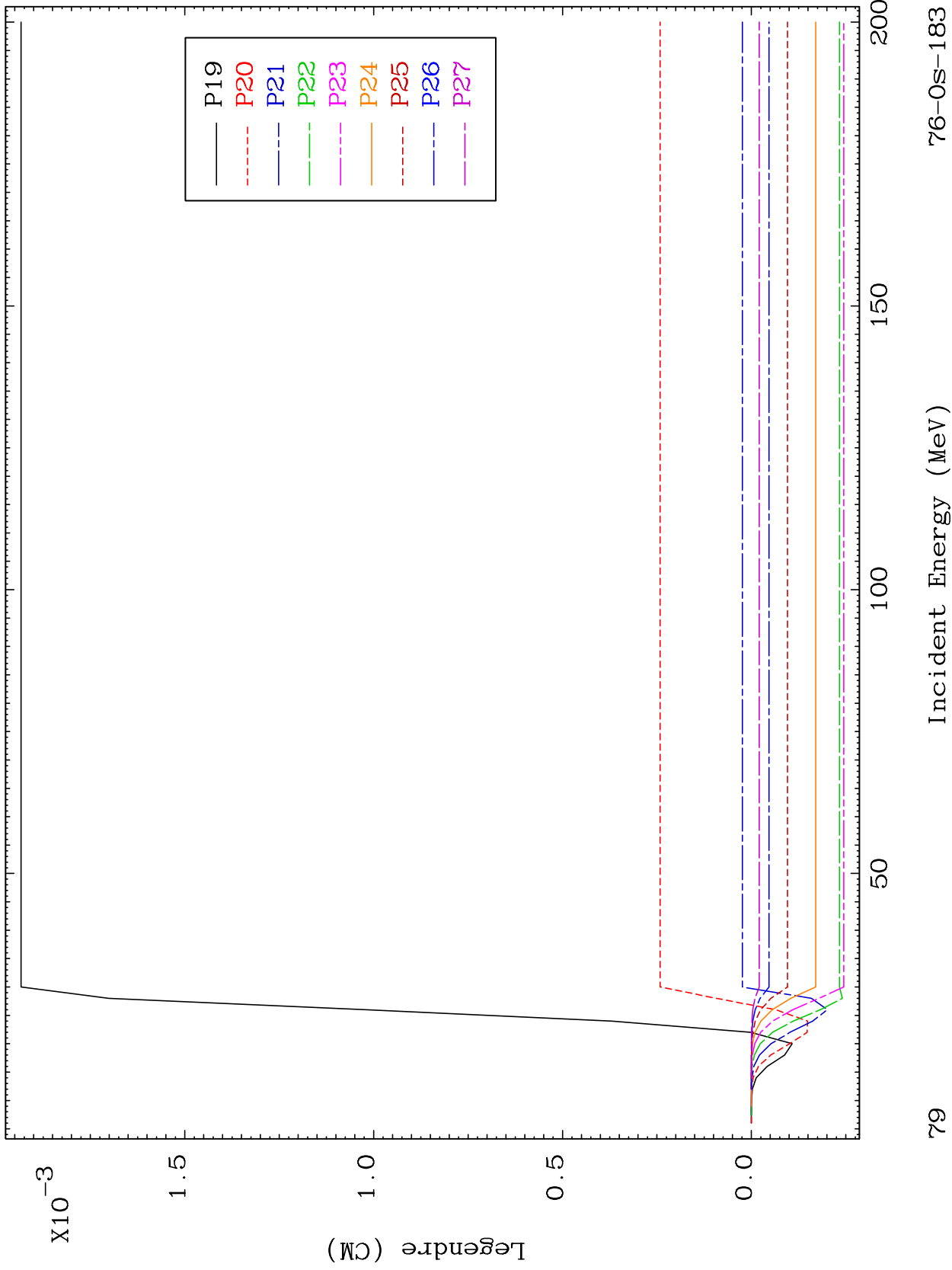


77

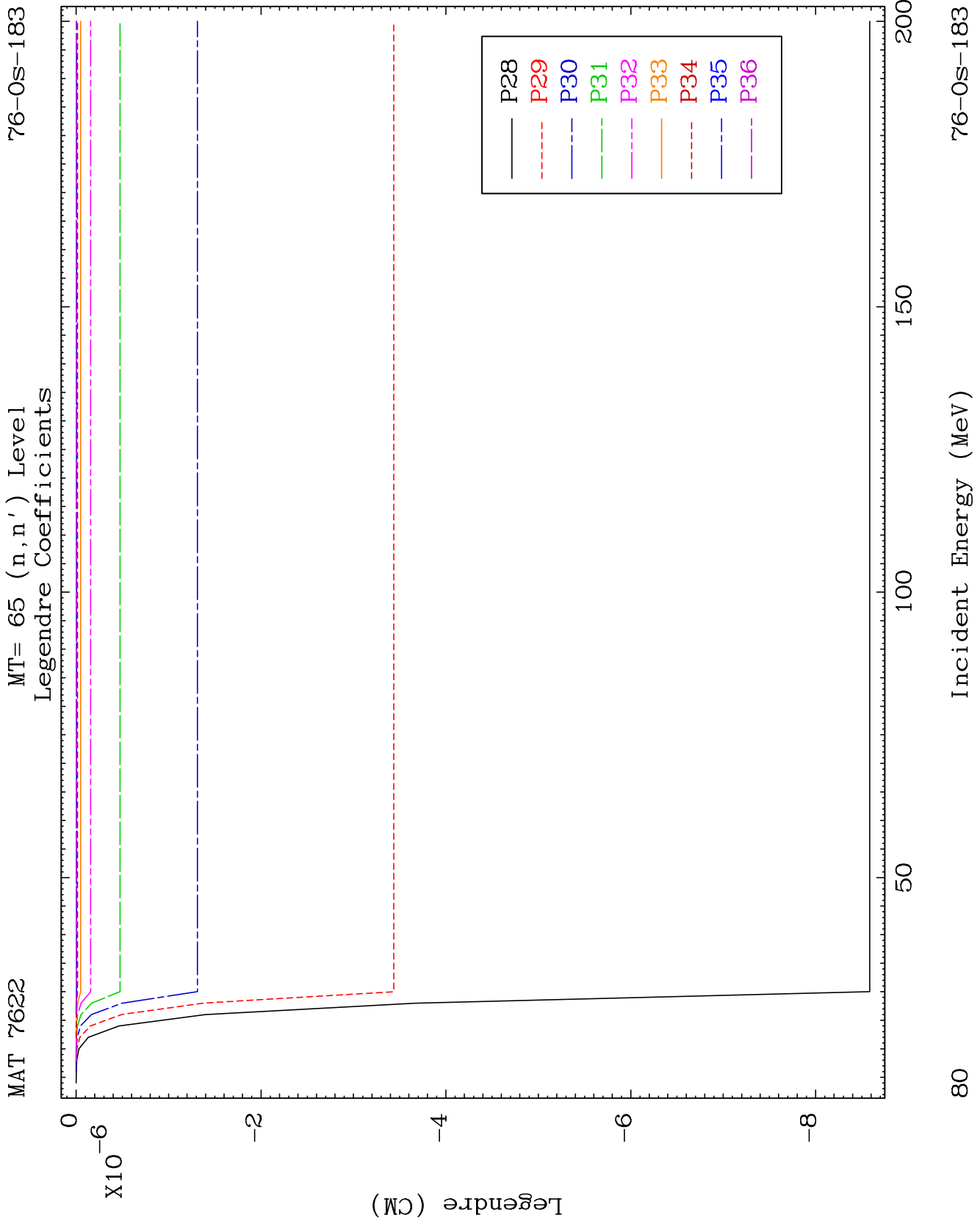
Incident Energy (MeV)

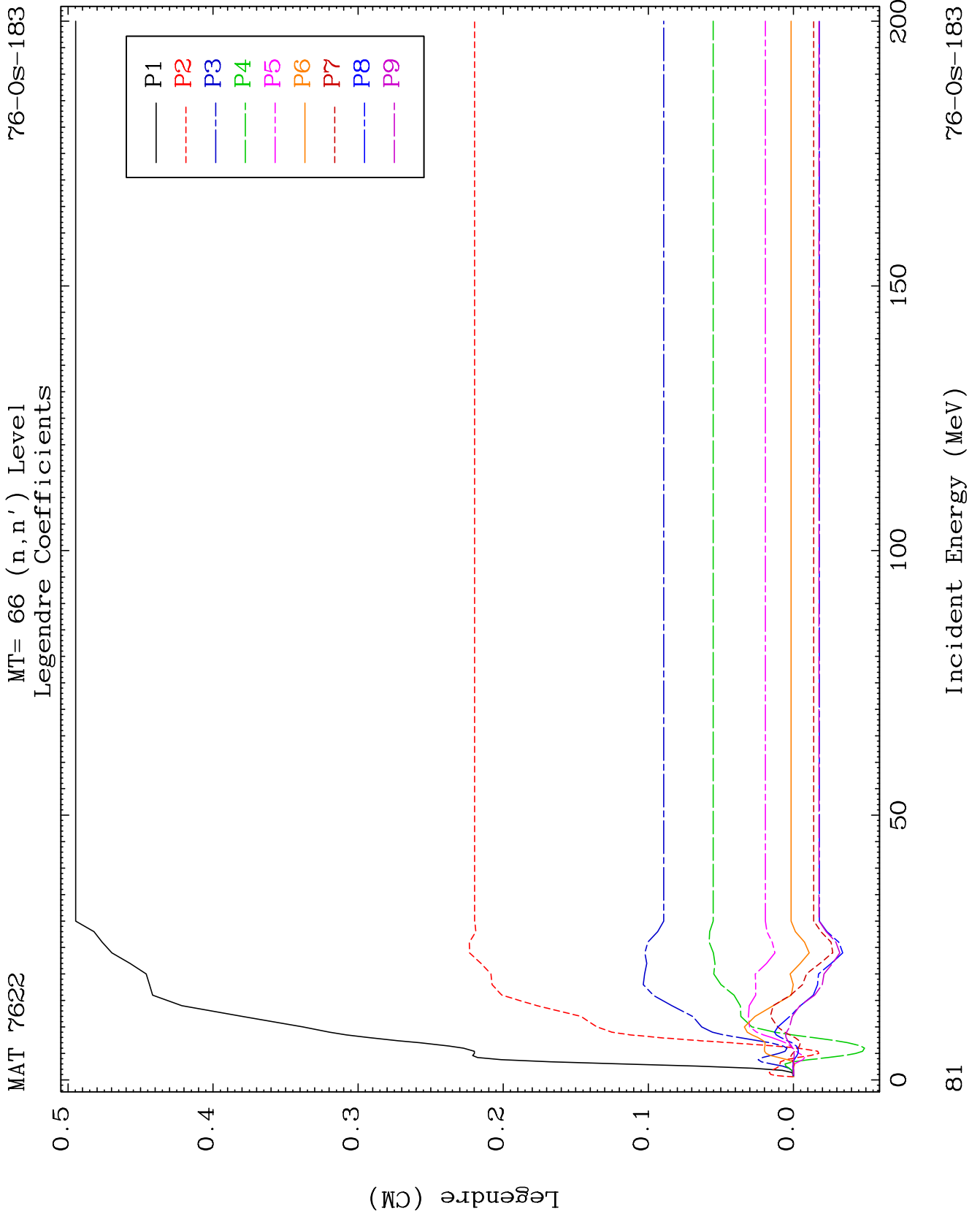
76-Os-183







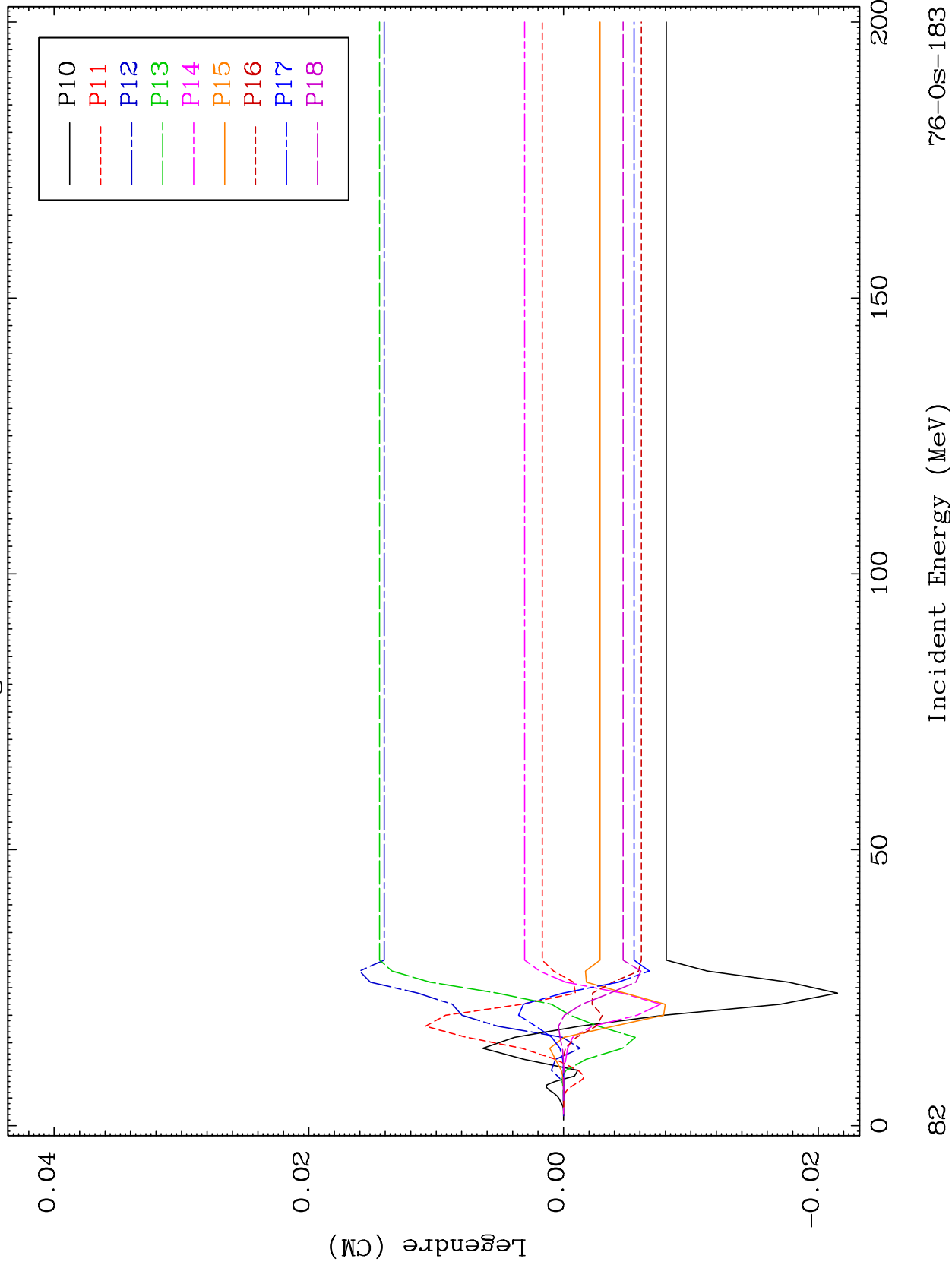




MAT 7622

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

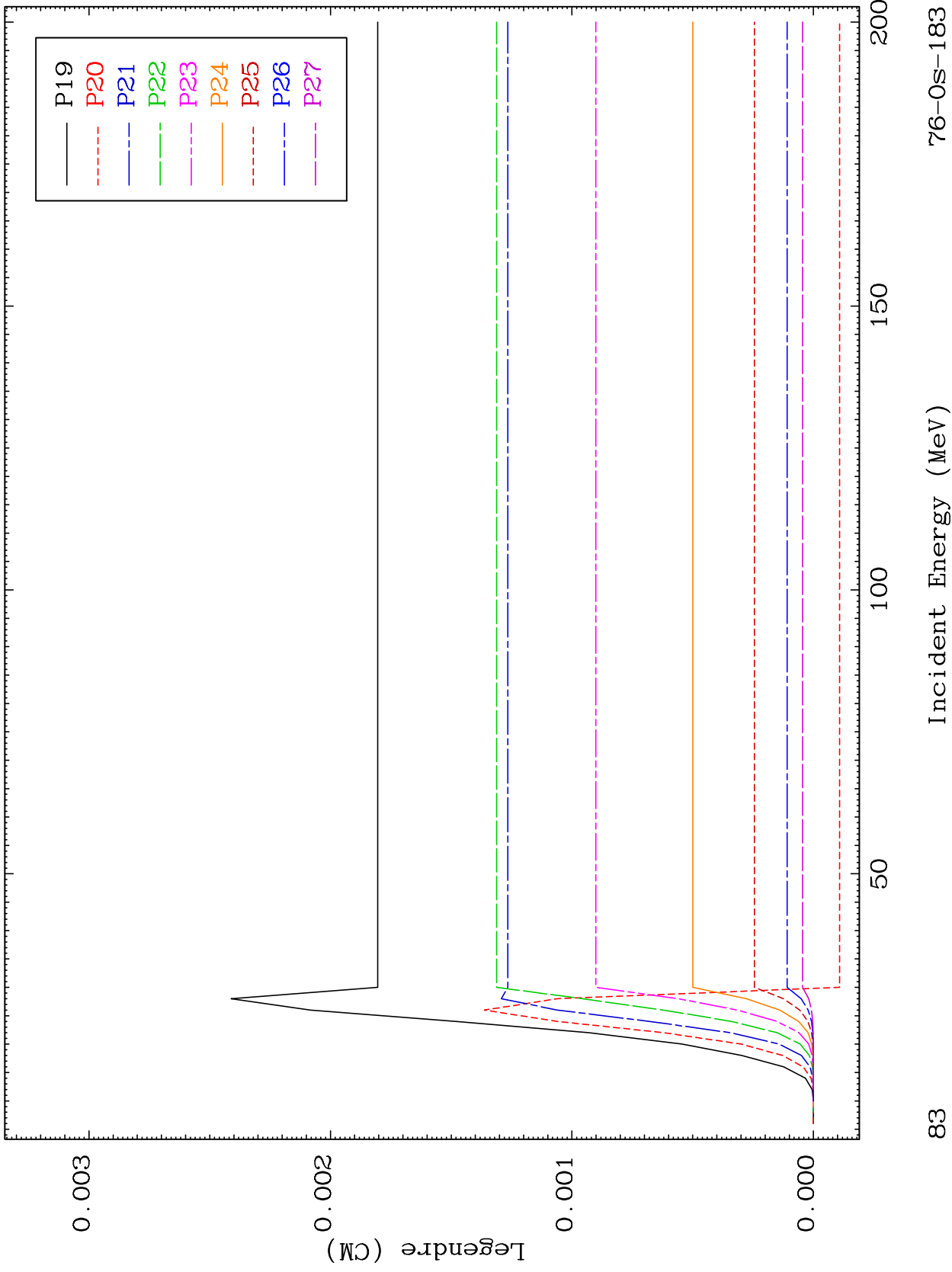
76-Os-183



82

Incident Energy (MeV)

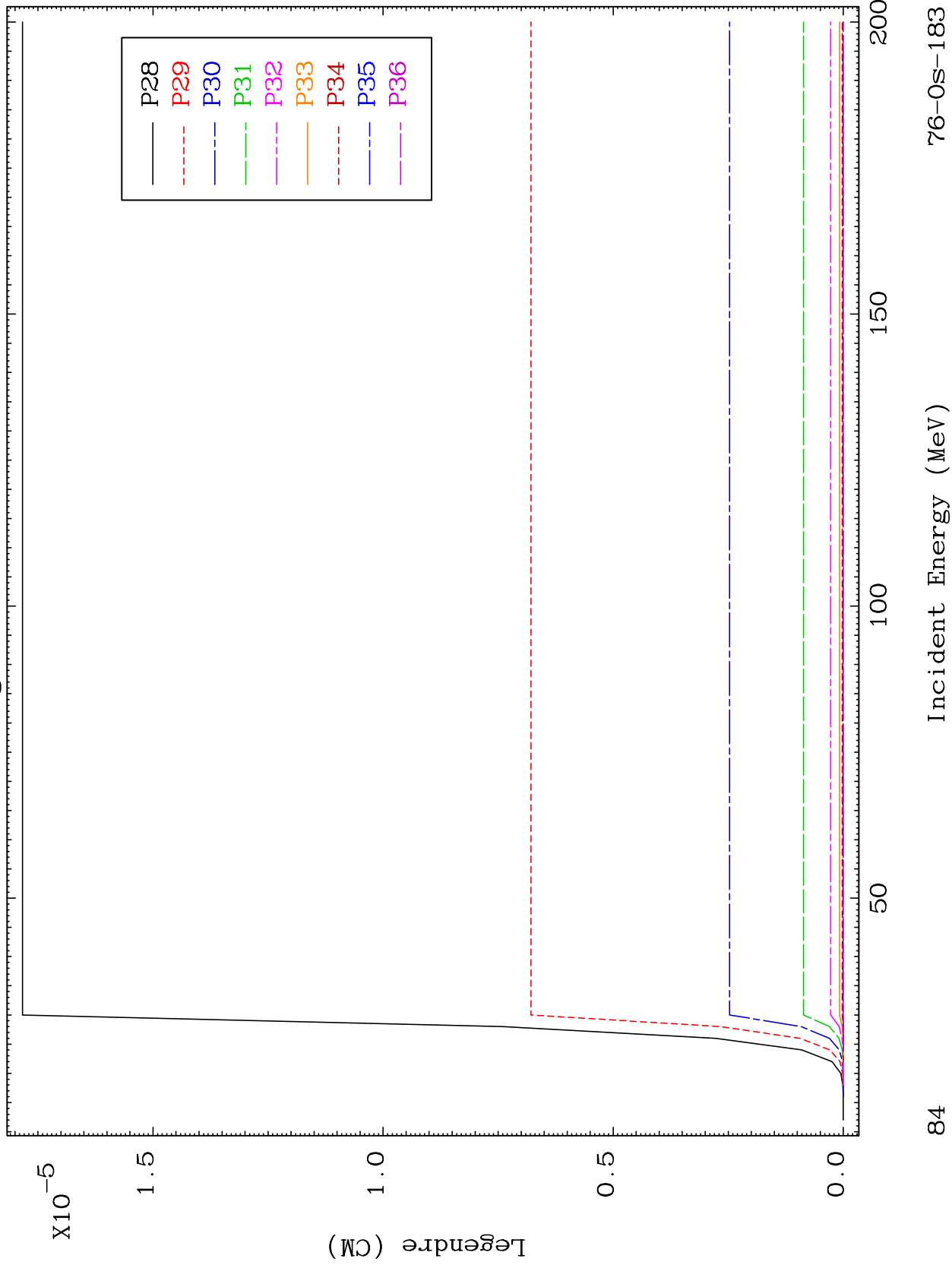
76-Os-183



MAT 7622

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

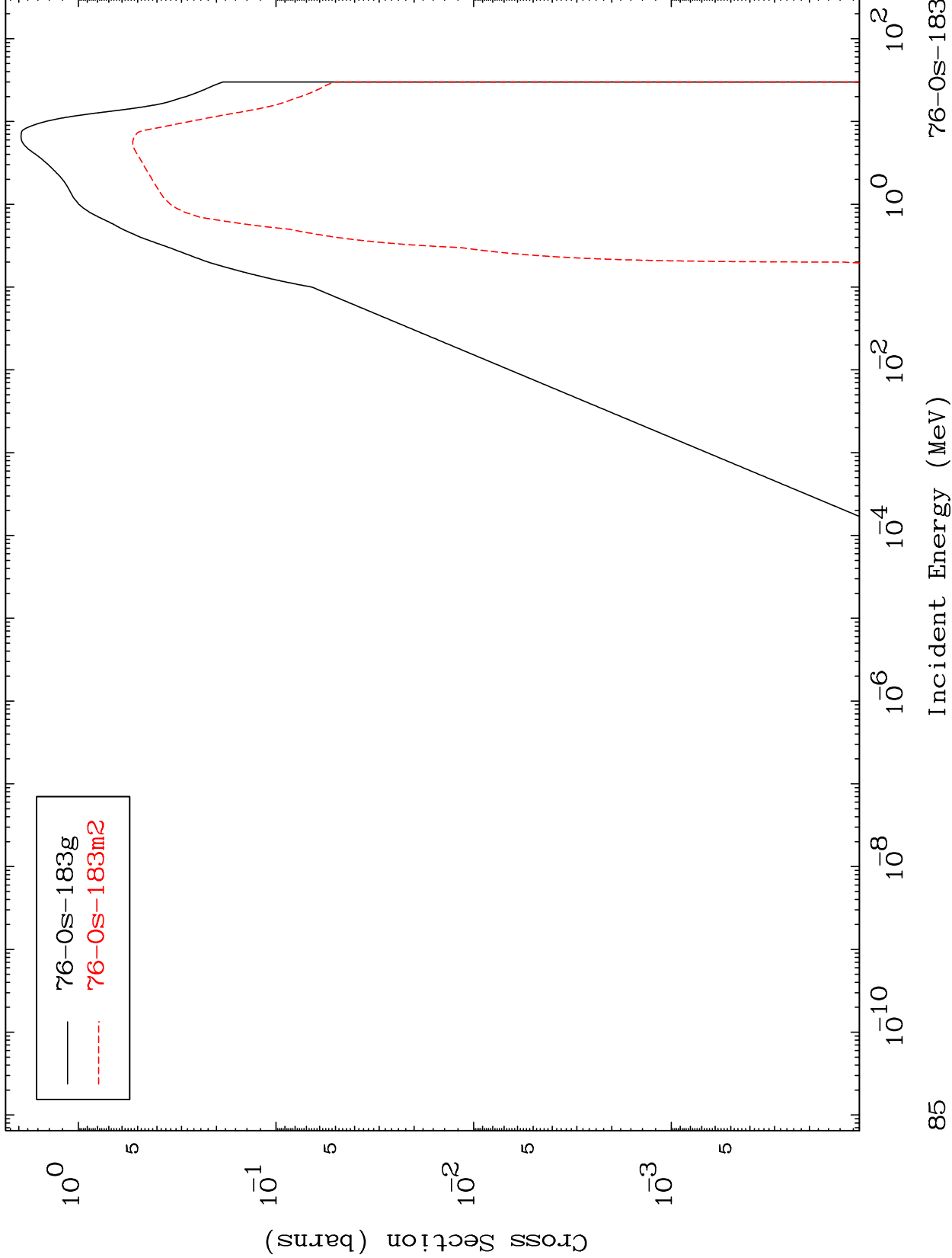
76-Os-183



MAT 7622

Inelastic  
Radionuclide Production Cross Section

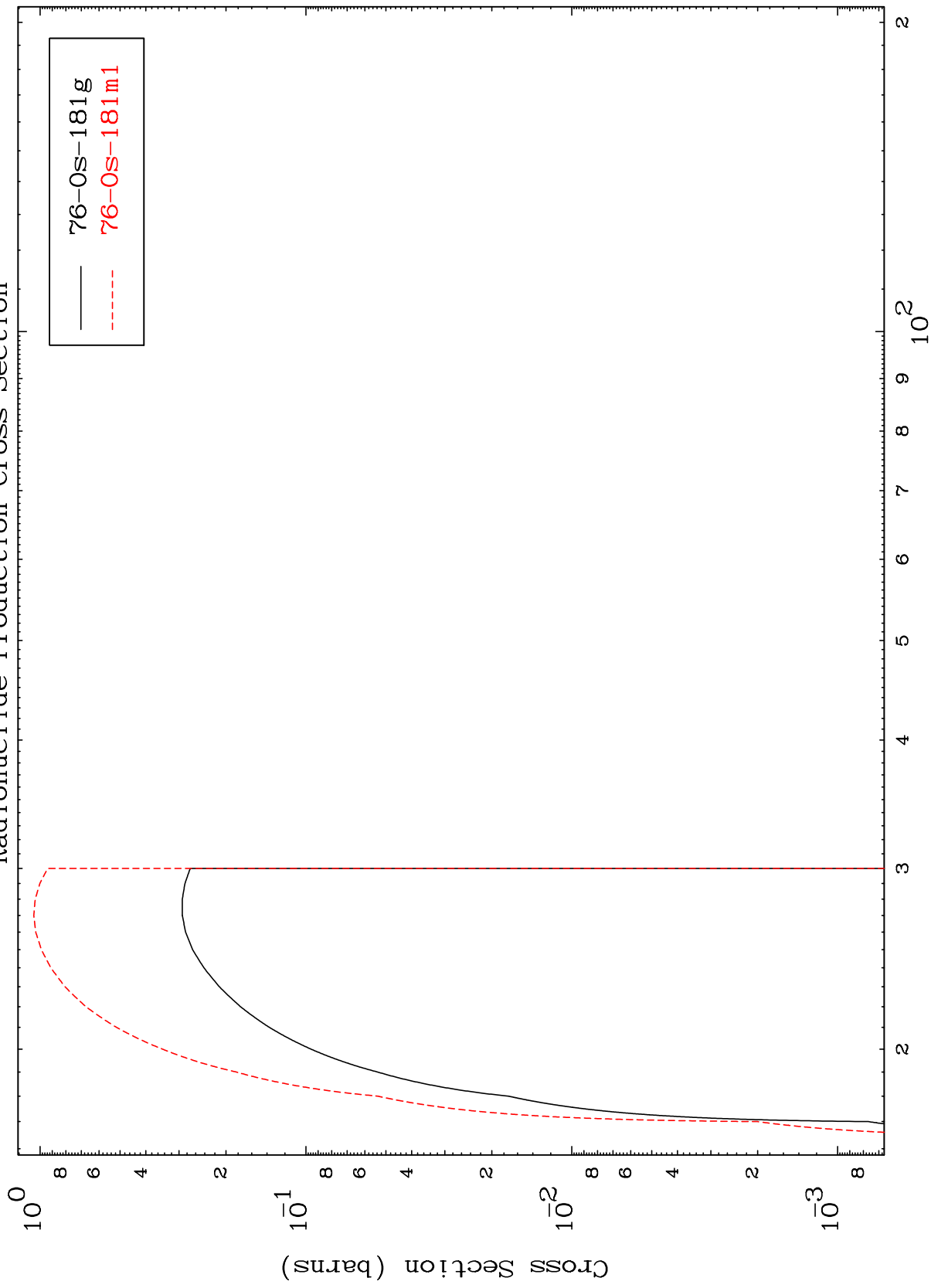
76-Os-183



MAT 7622

76-Os-183

(n,3n)  
Radionuclide Production Cross Section



86

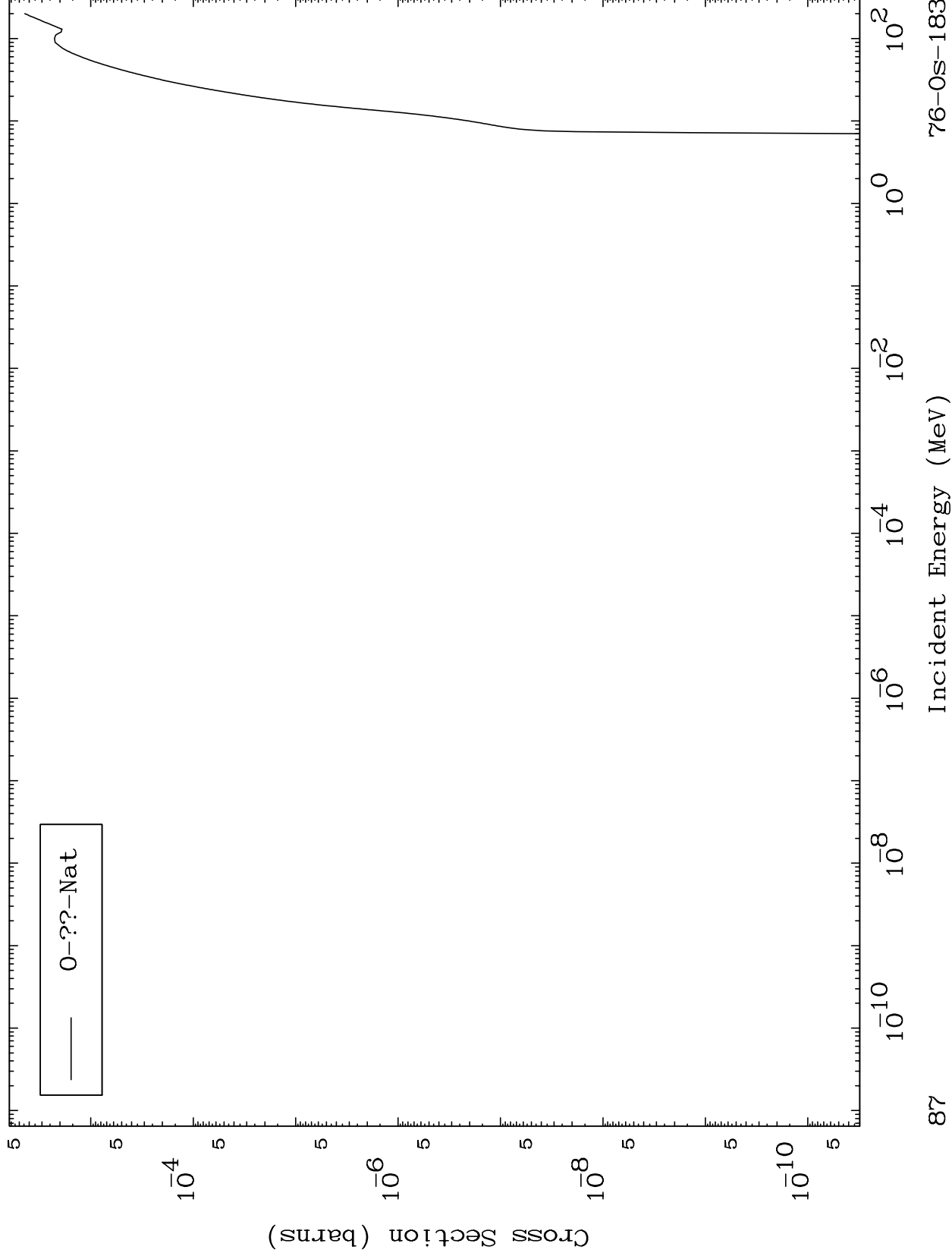
Incident Energy (MeV)

76-Os-183

MAT 7622

Fission  
Radionuclide Production Cross Section

76-Os-183



76-Os-183

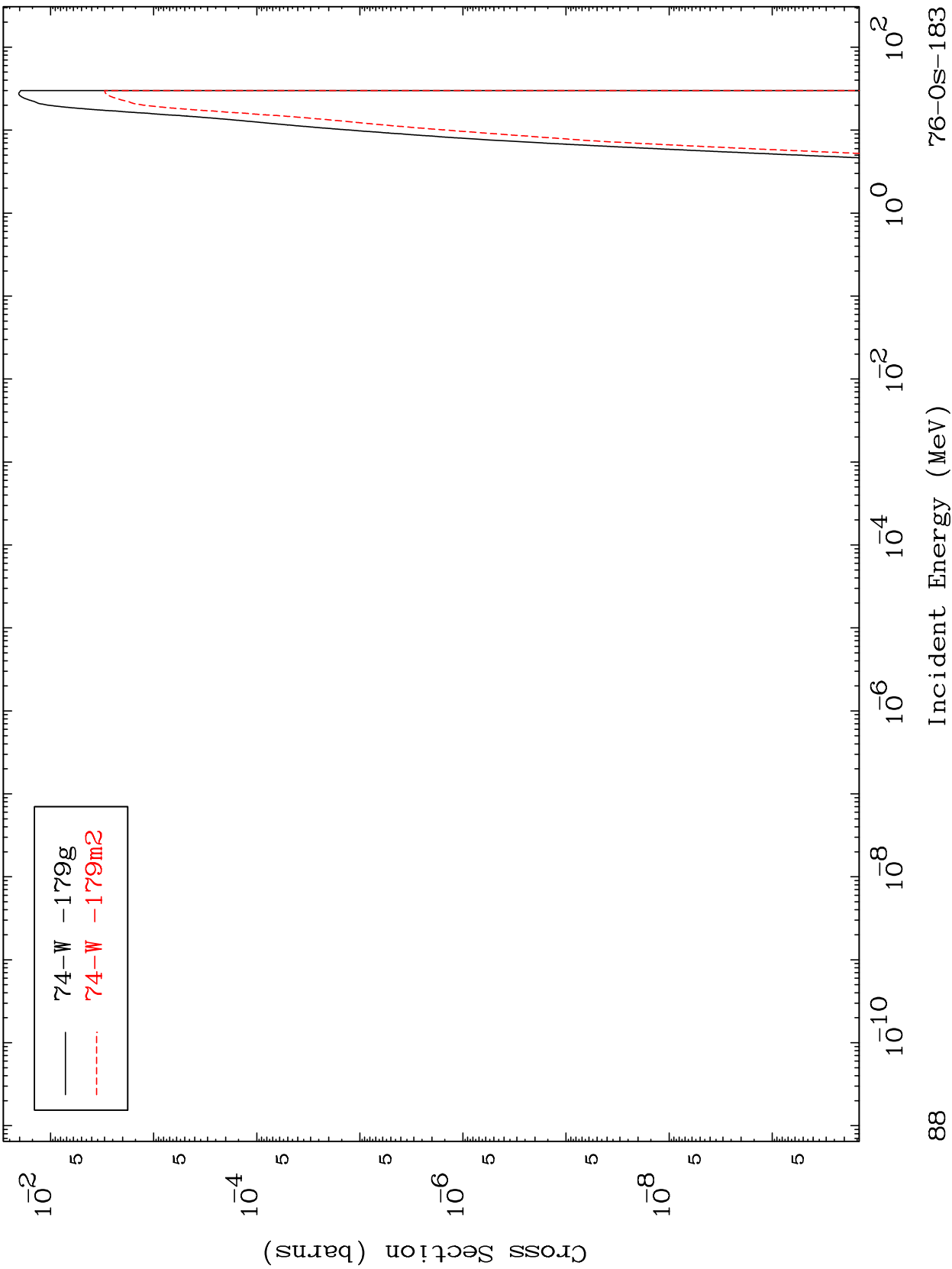


MAT 7622

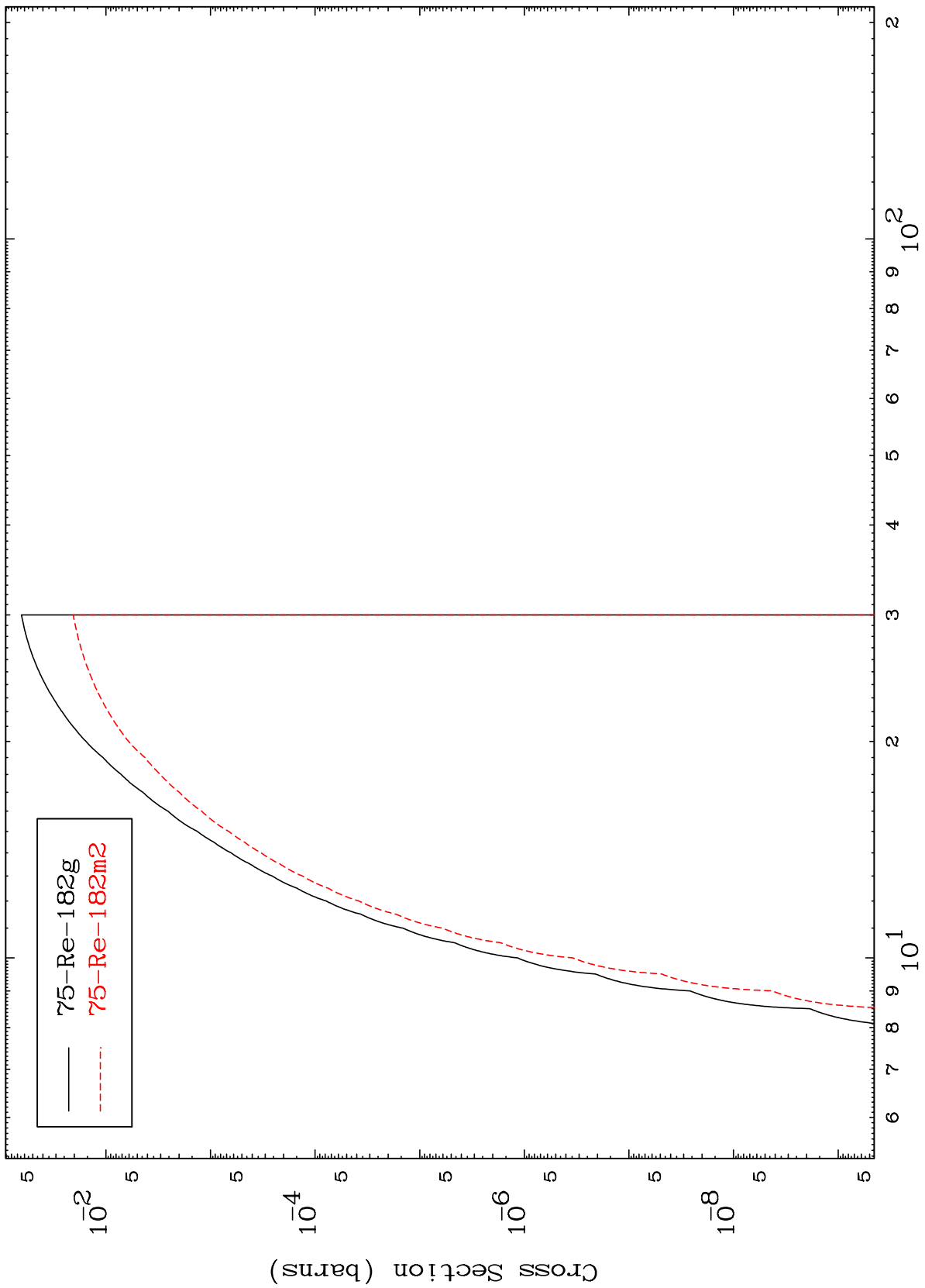
$(n, n')$   $\alpha$

76-Os-183

Radionuclide Production Cross Section



Radionuclide Production Cross Section

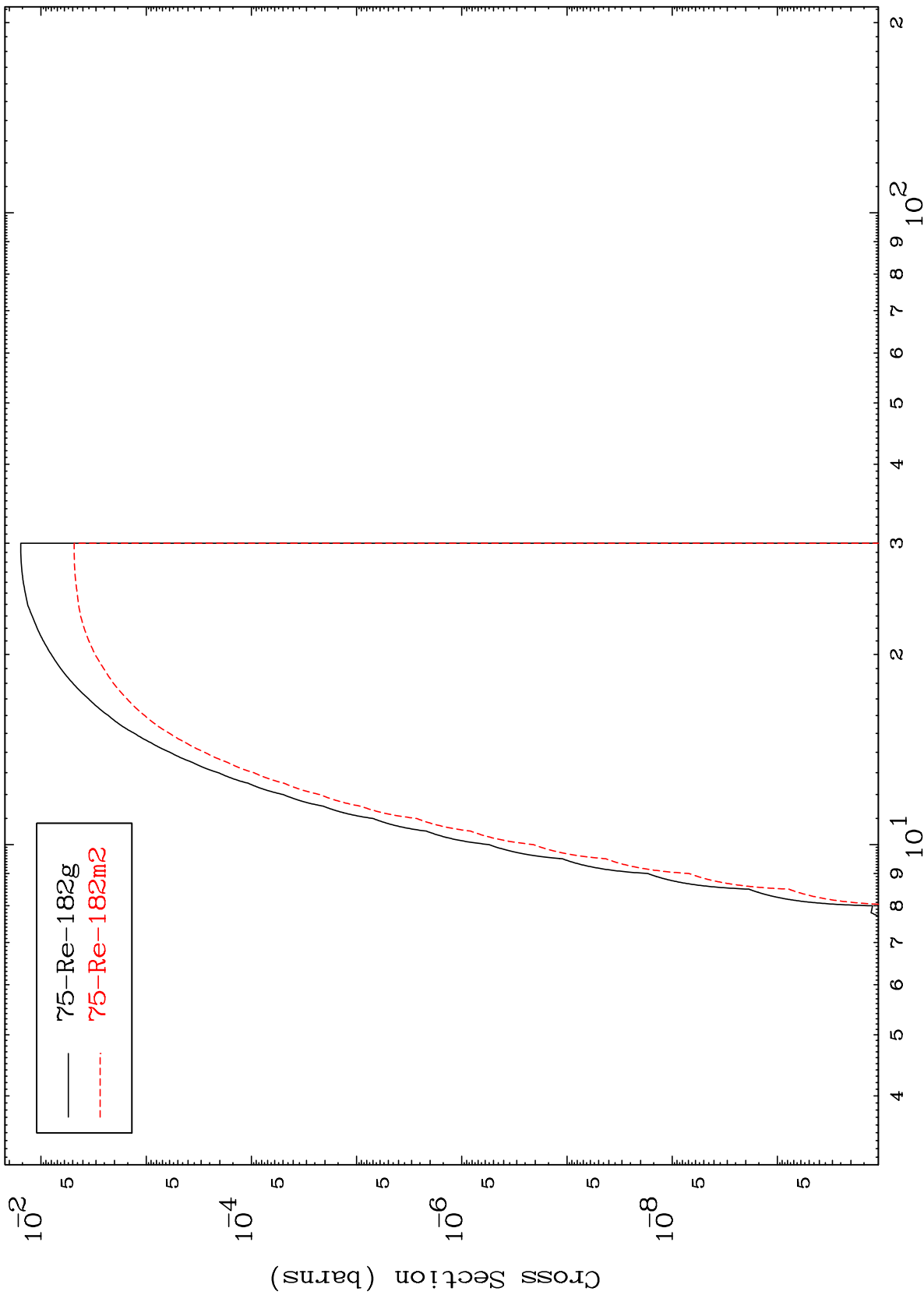


MAT 7622

(n,d)

76-Os-183

Radionuclide Production Cross Section



90

Incident Energy (MeV)

76-Os-183