

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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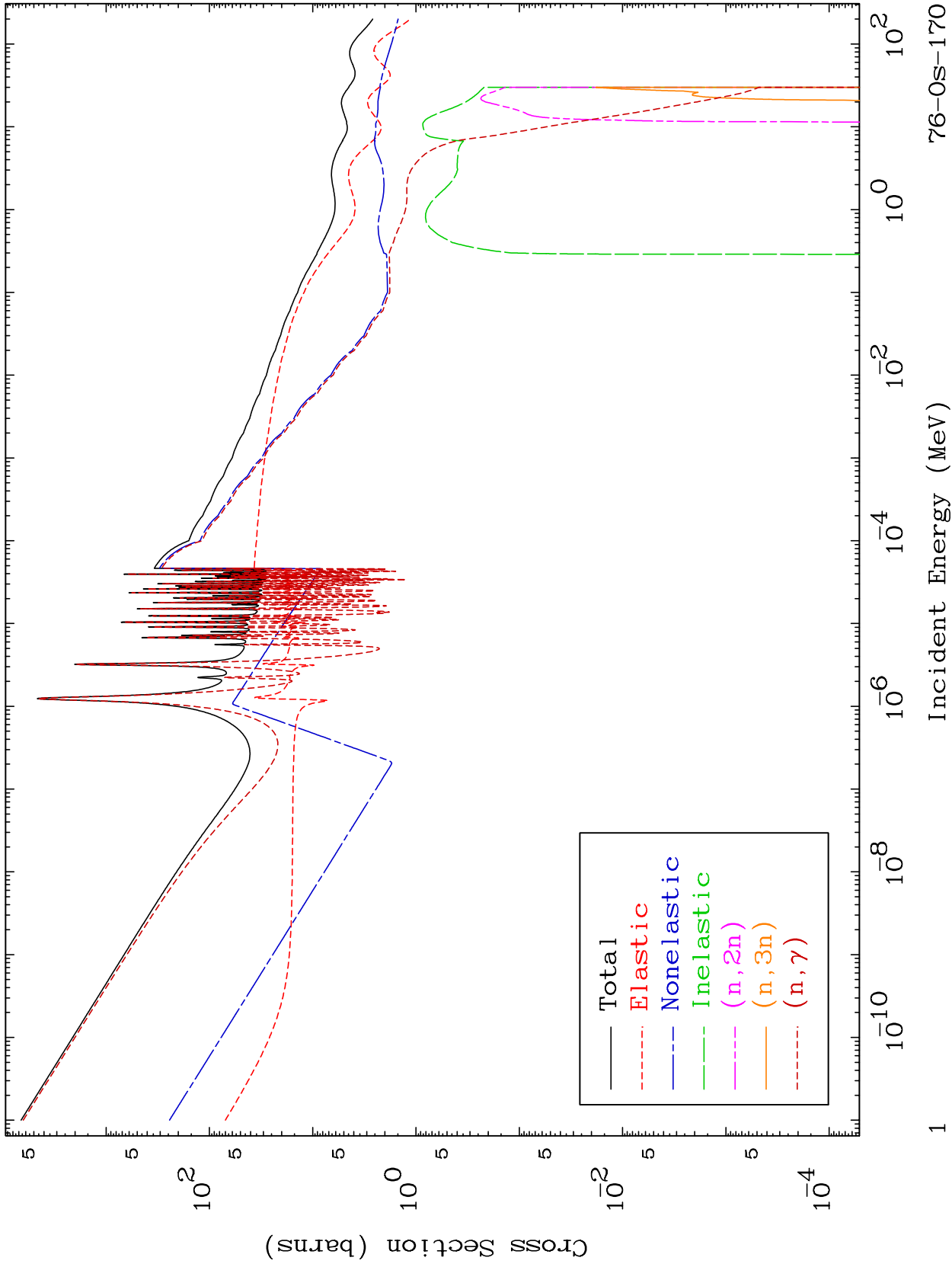
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7583

Neutron Major  
293 Kelvin Cross Sections

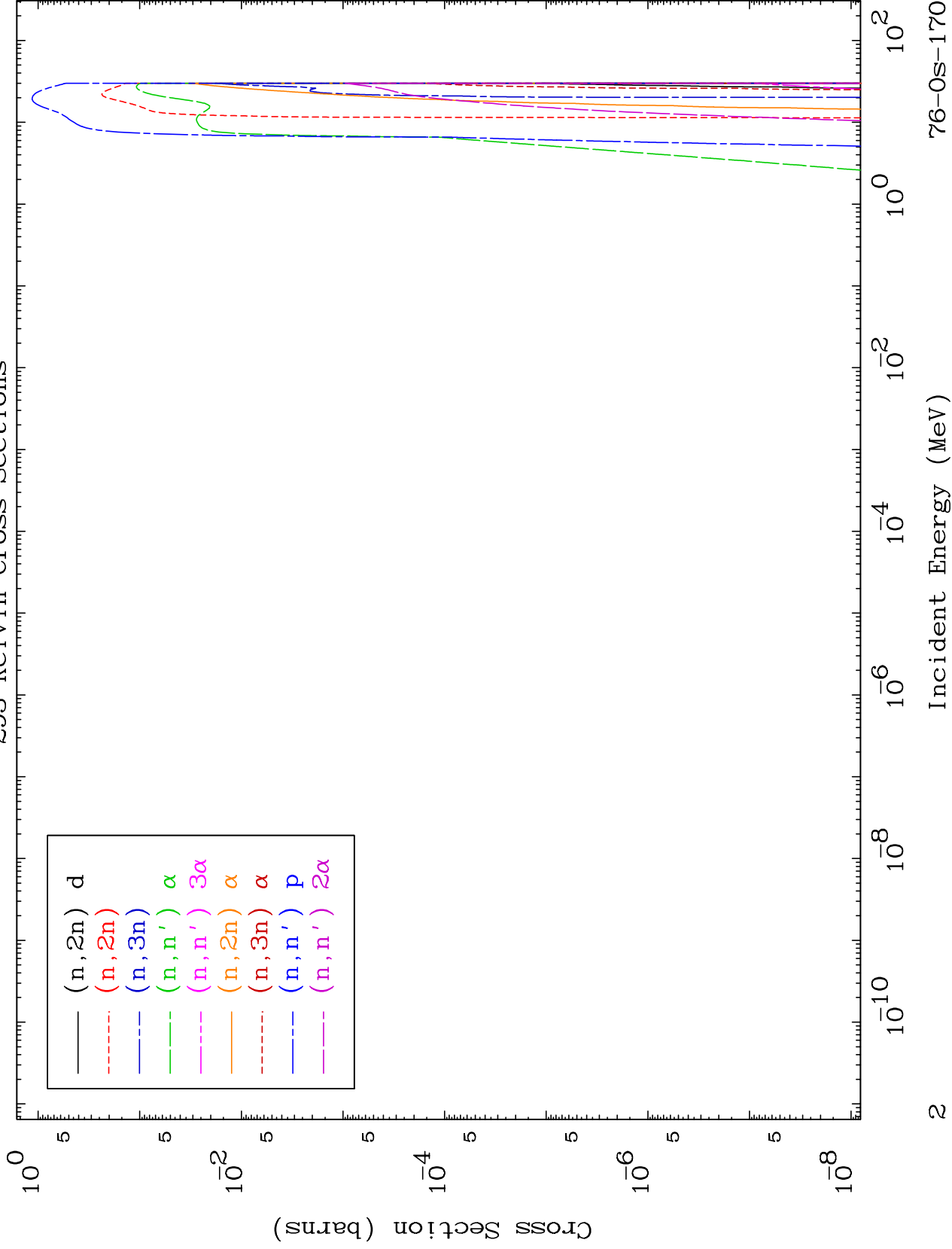
76-Os-170



MAT 7583

Neutron Absorption  
293 Kelvin Cross Sections

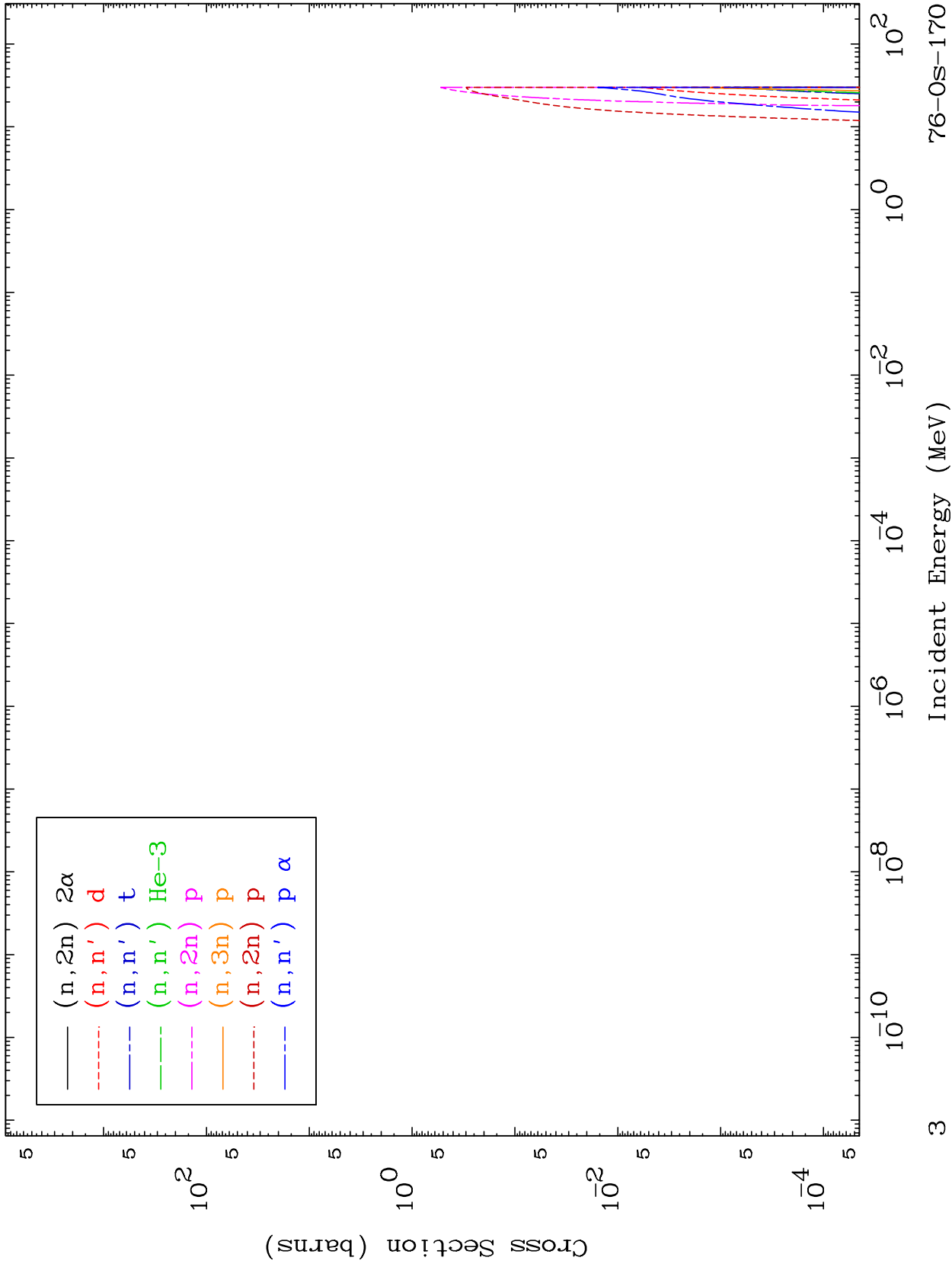
76-Os-170



MAT 7583

Neutron Absorption  
293 Kelvin Cross Sections

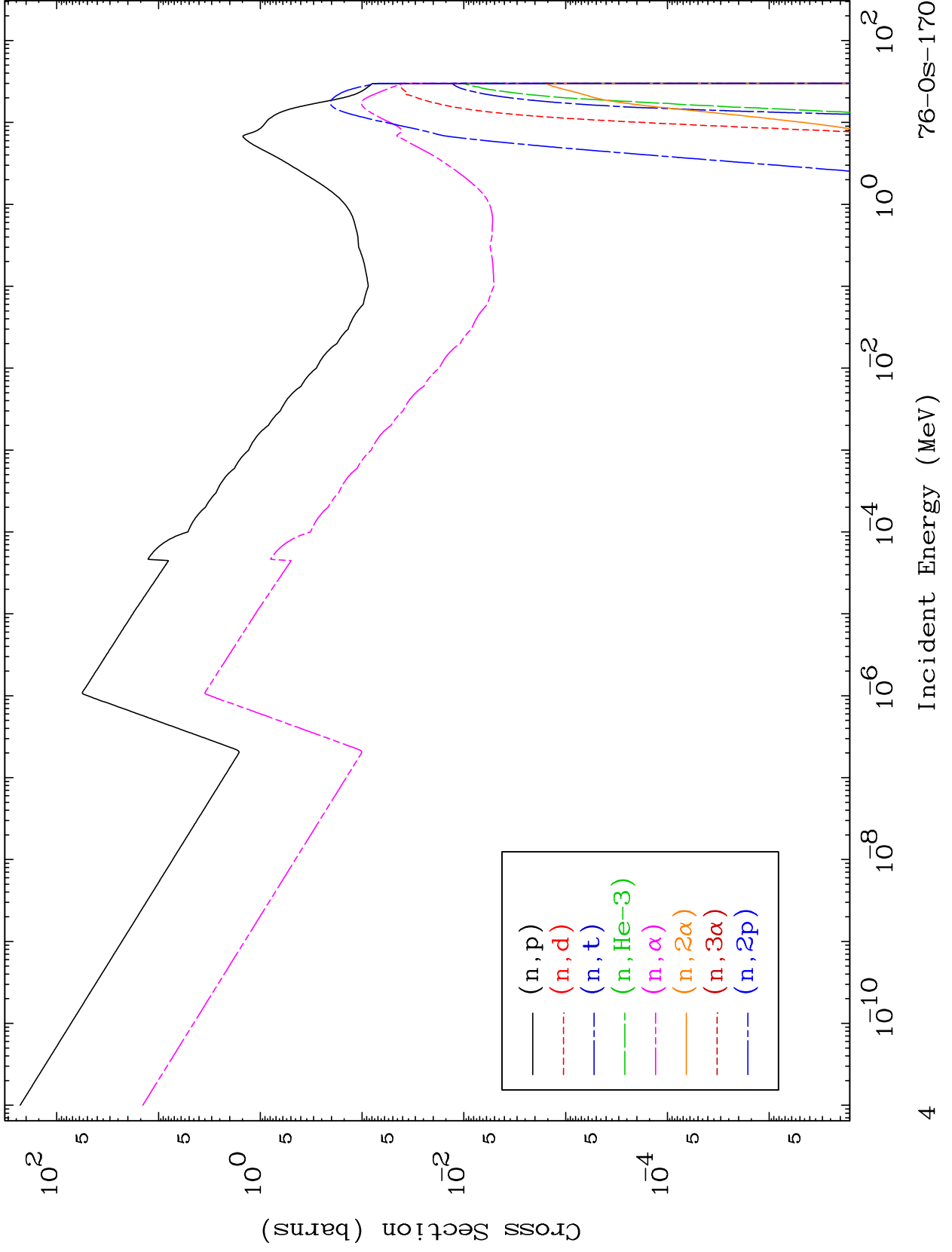
76-Os-170



MAT 7583

Neutron Absorption  
293 Kelvin Cross Sections

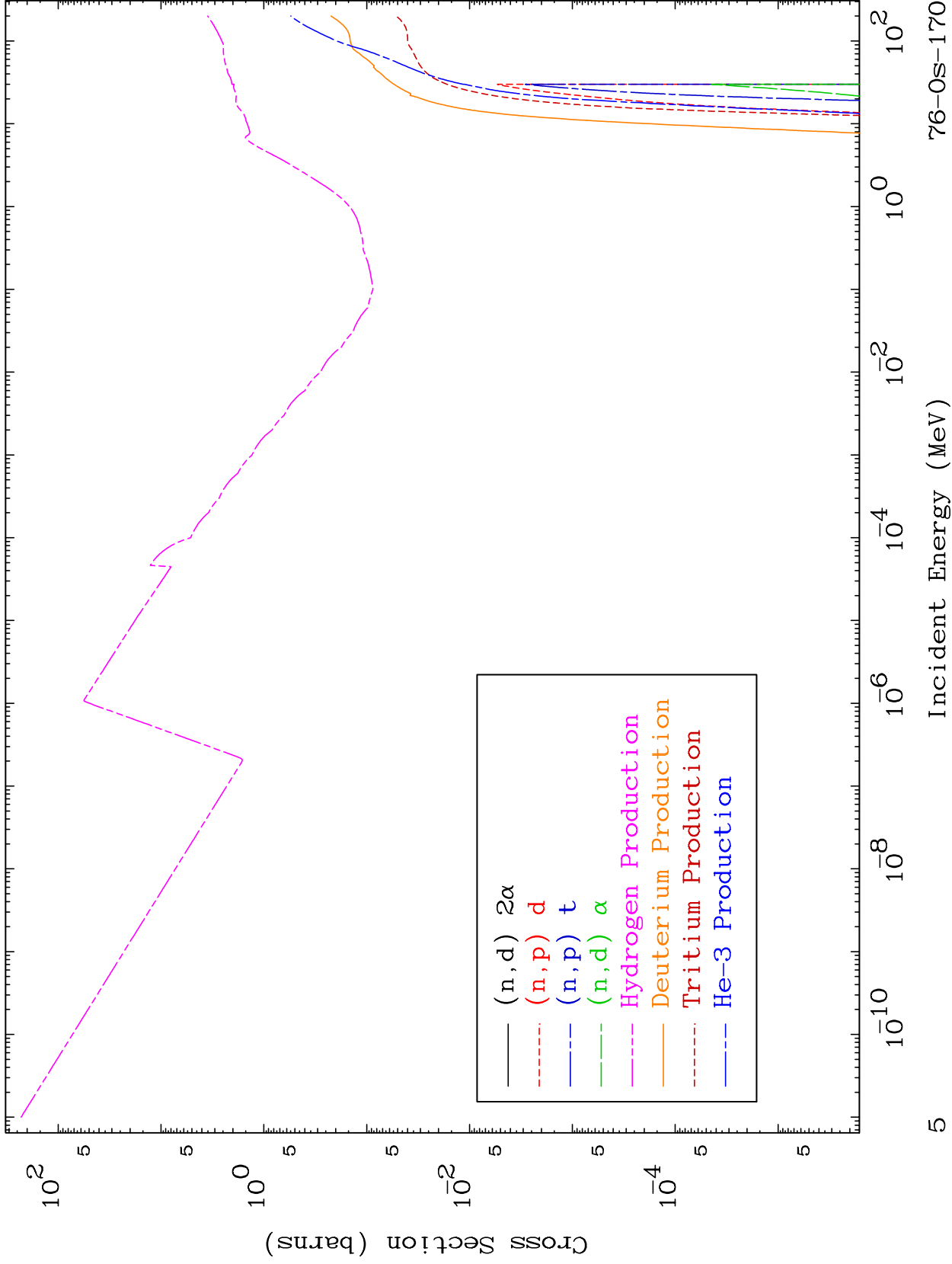
76-Os-170



MAT 7583

Neutron Absorption  
293 Kelvin Cross Sections

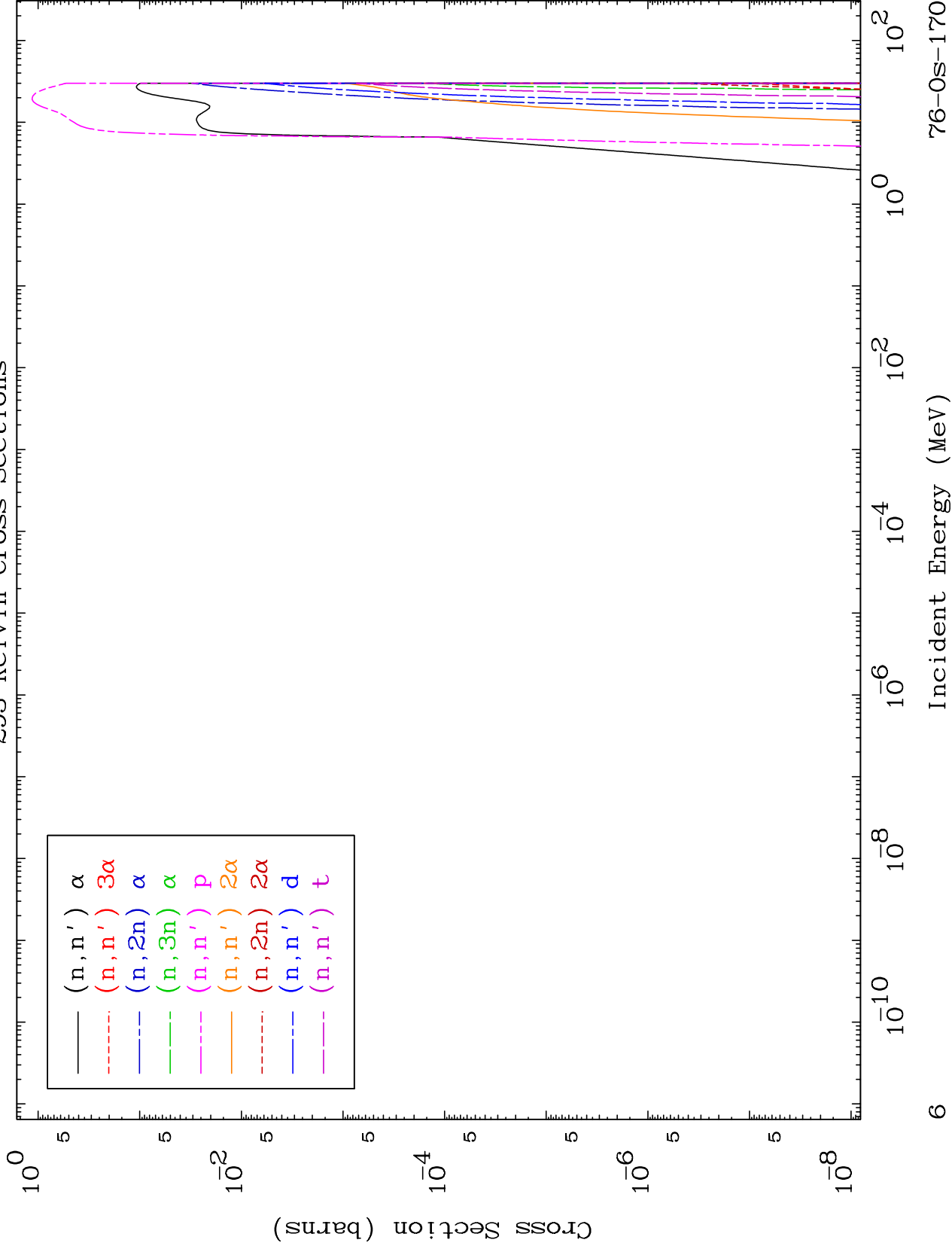
76-Os-170



MAT 7583

Charged Particle  
293 Kelvin Cross Sections

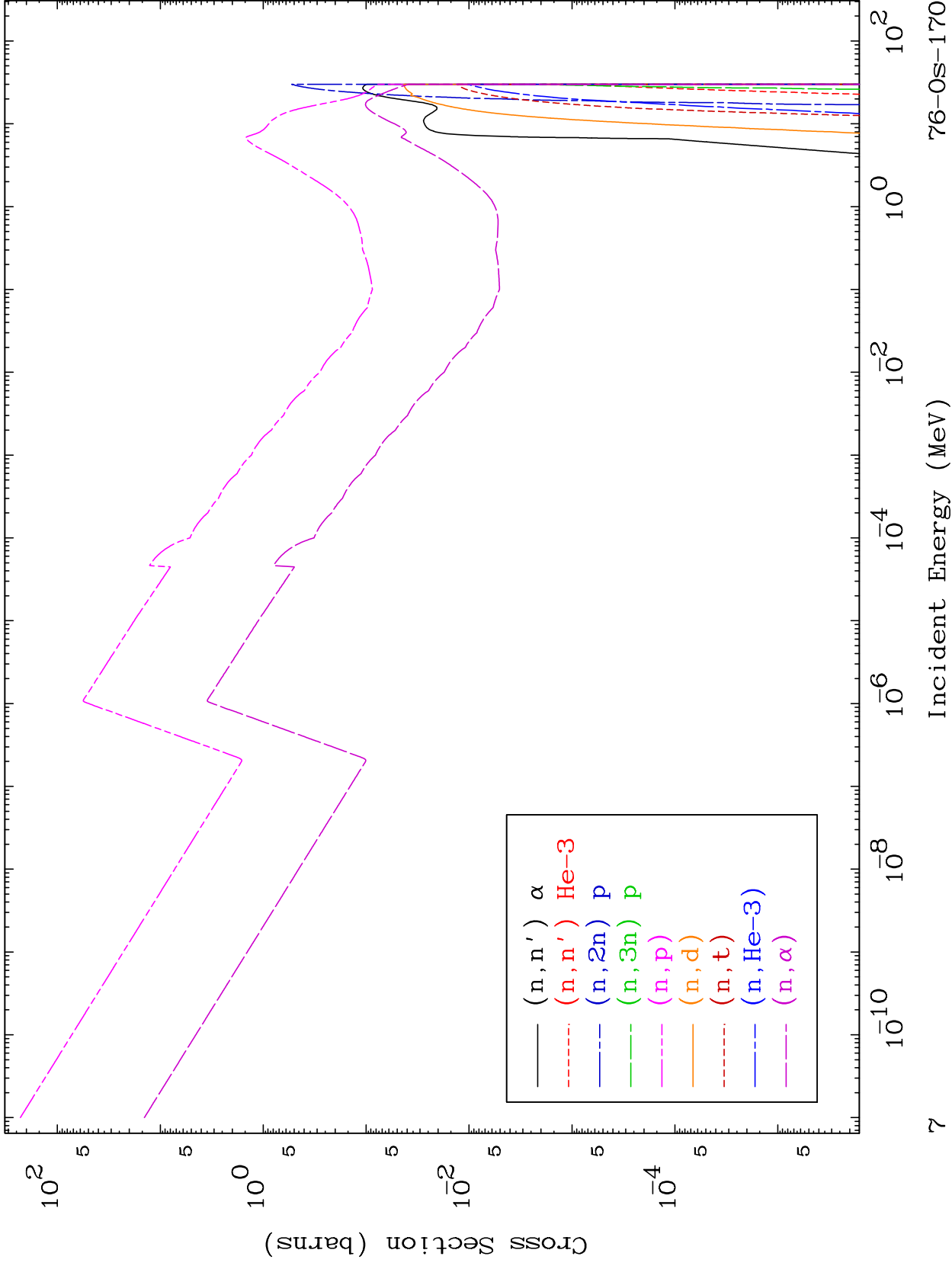
76-Os-170



MAT 7583

Charged Particle  
293 Kelvin Cross Sections

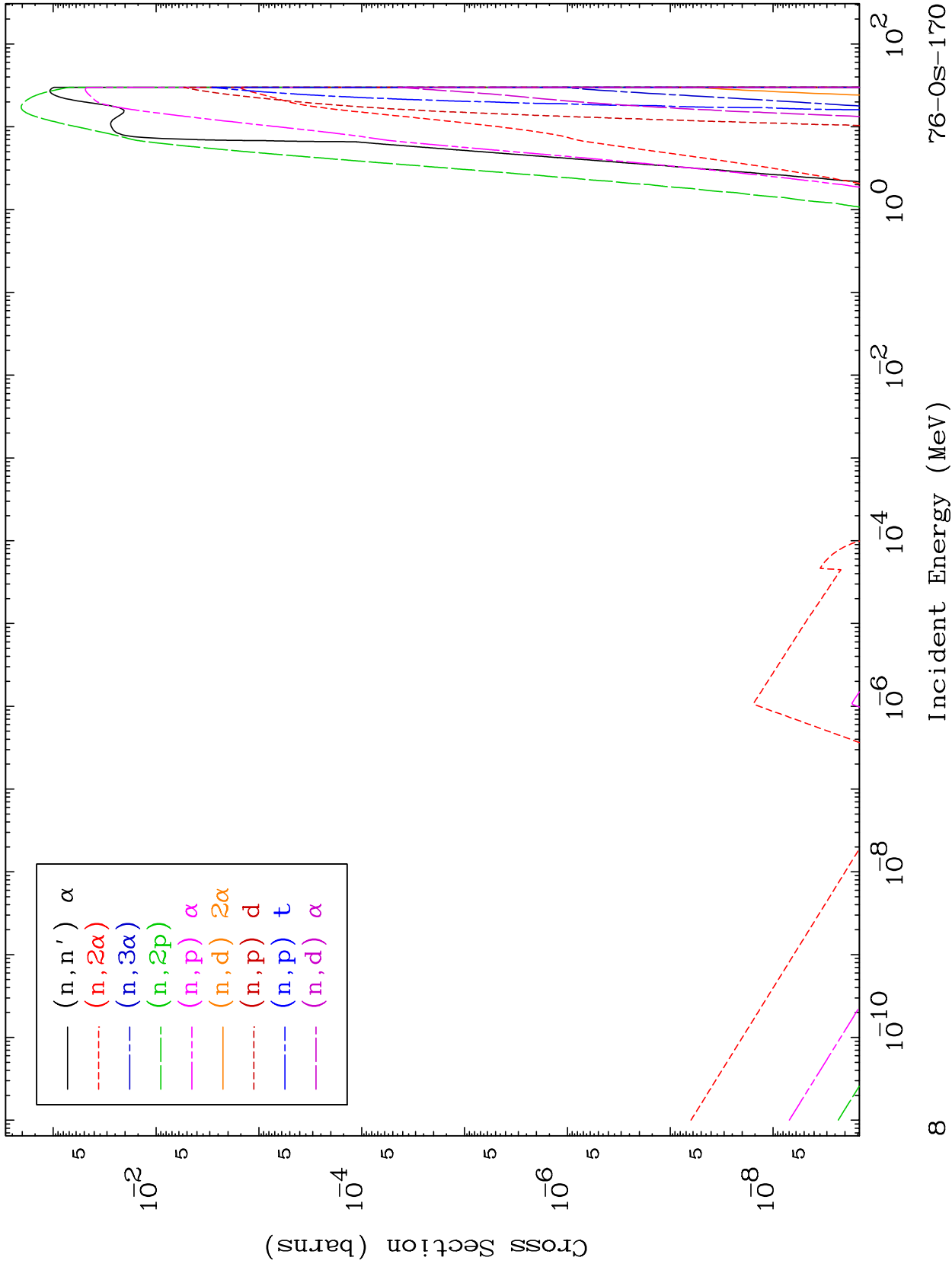
76-Os-170



MAT 7583

Charged Particle  
293 Kelvin Cross Sections

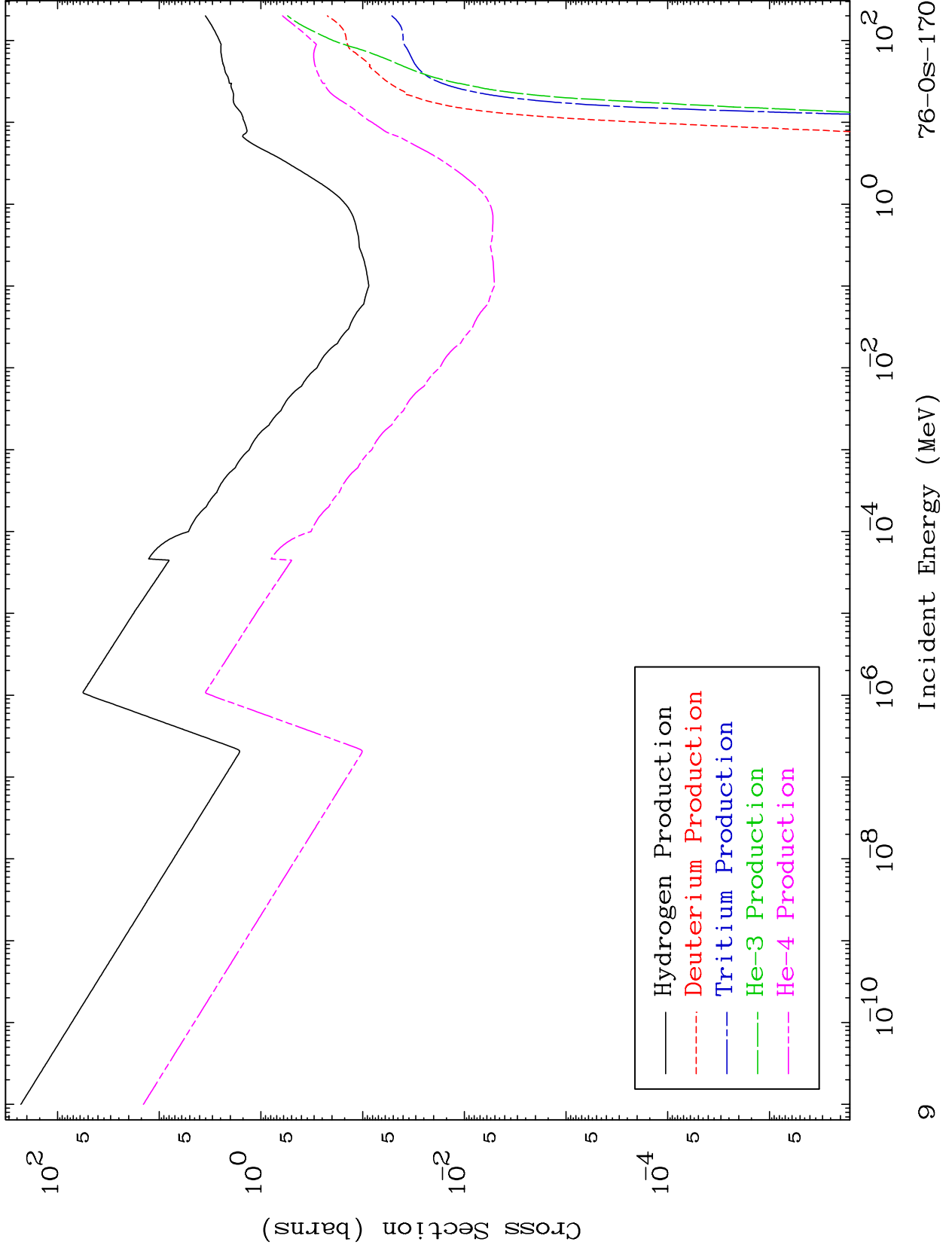
76-Os-170

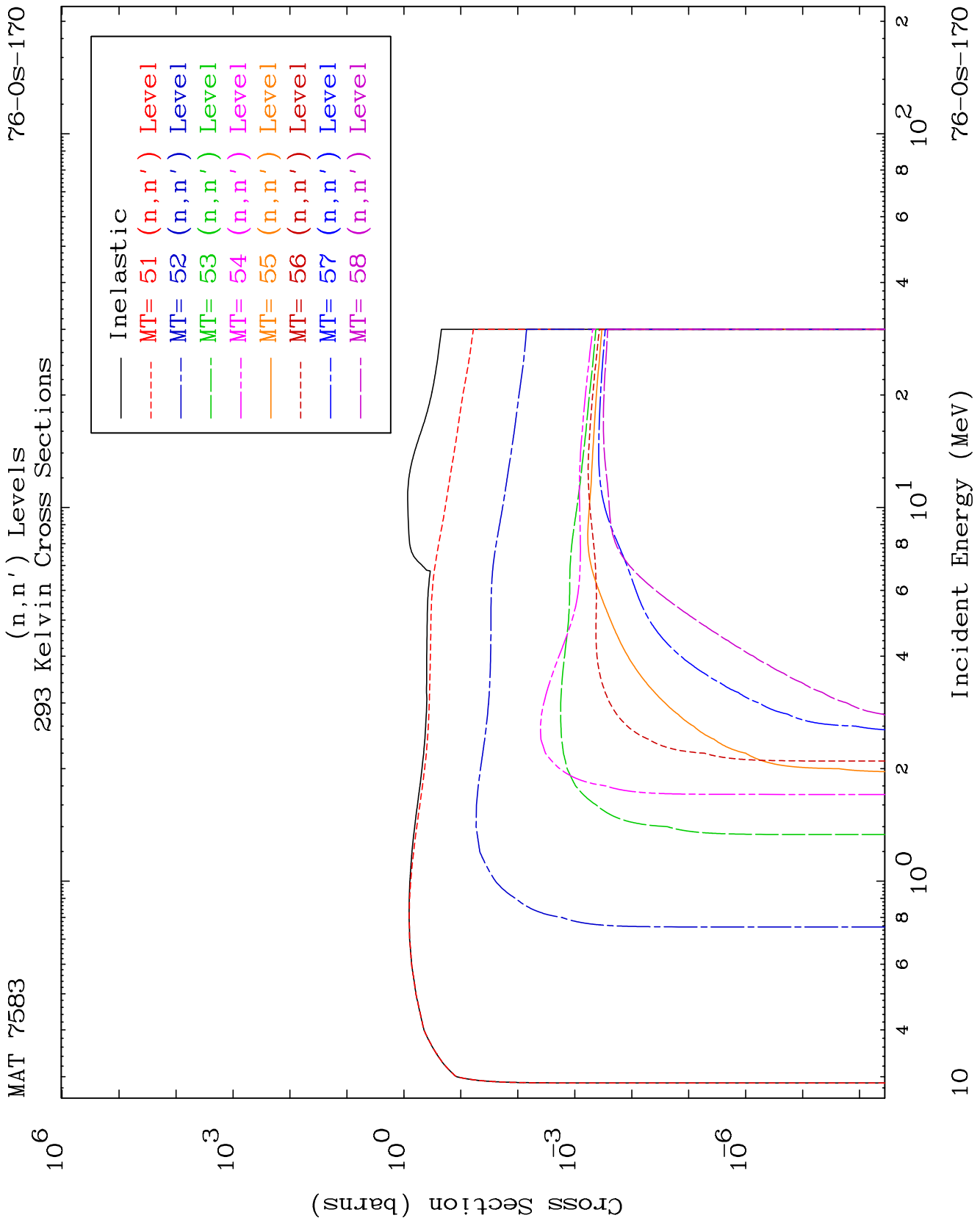


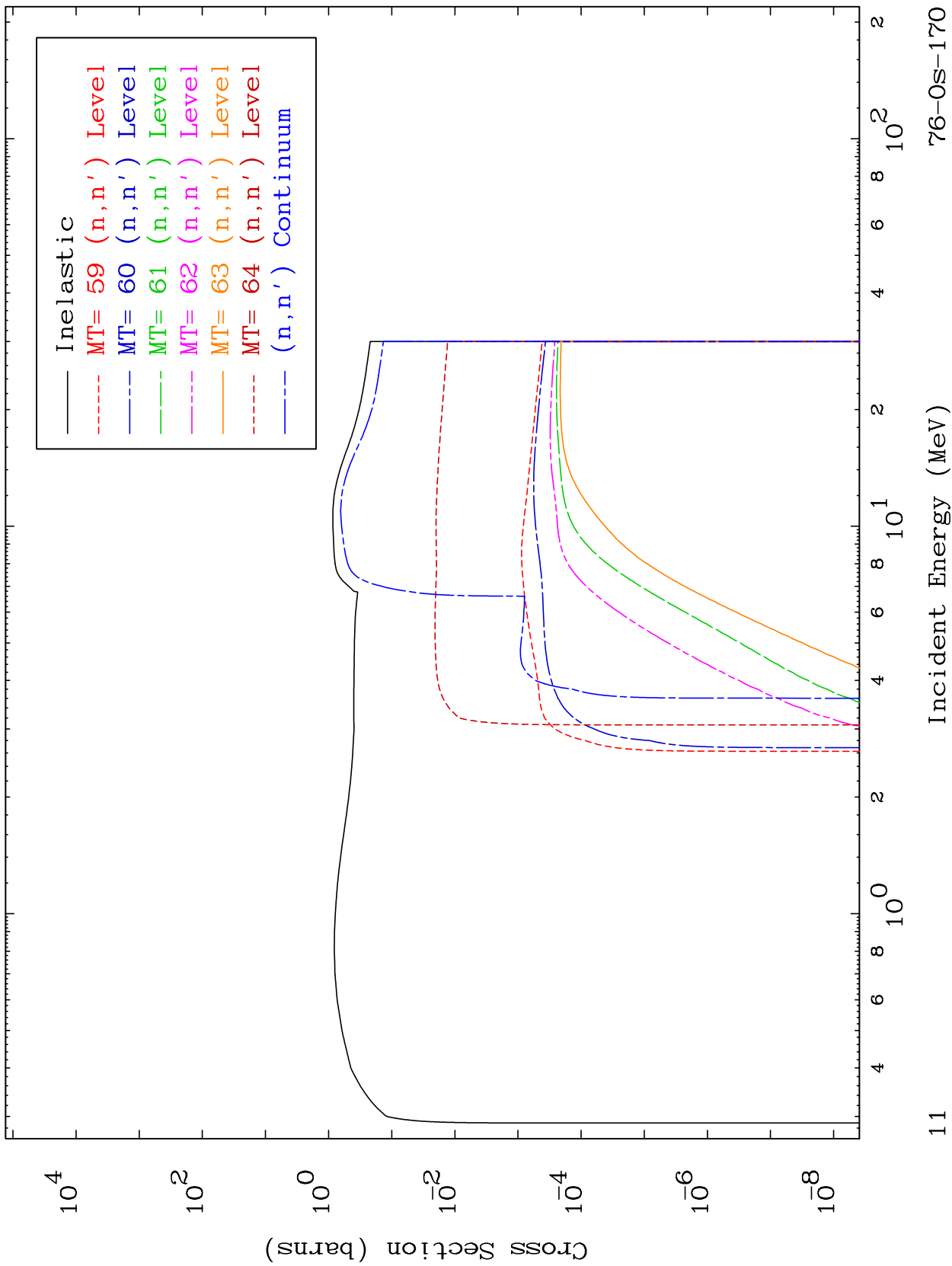
MAT 7583

Particle Production  
293 Kelvin Cross Sections

76-Os-170



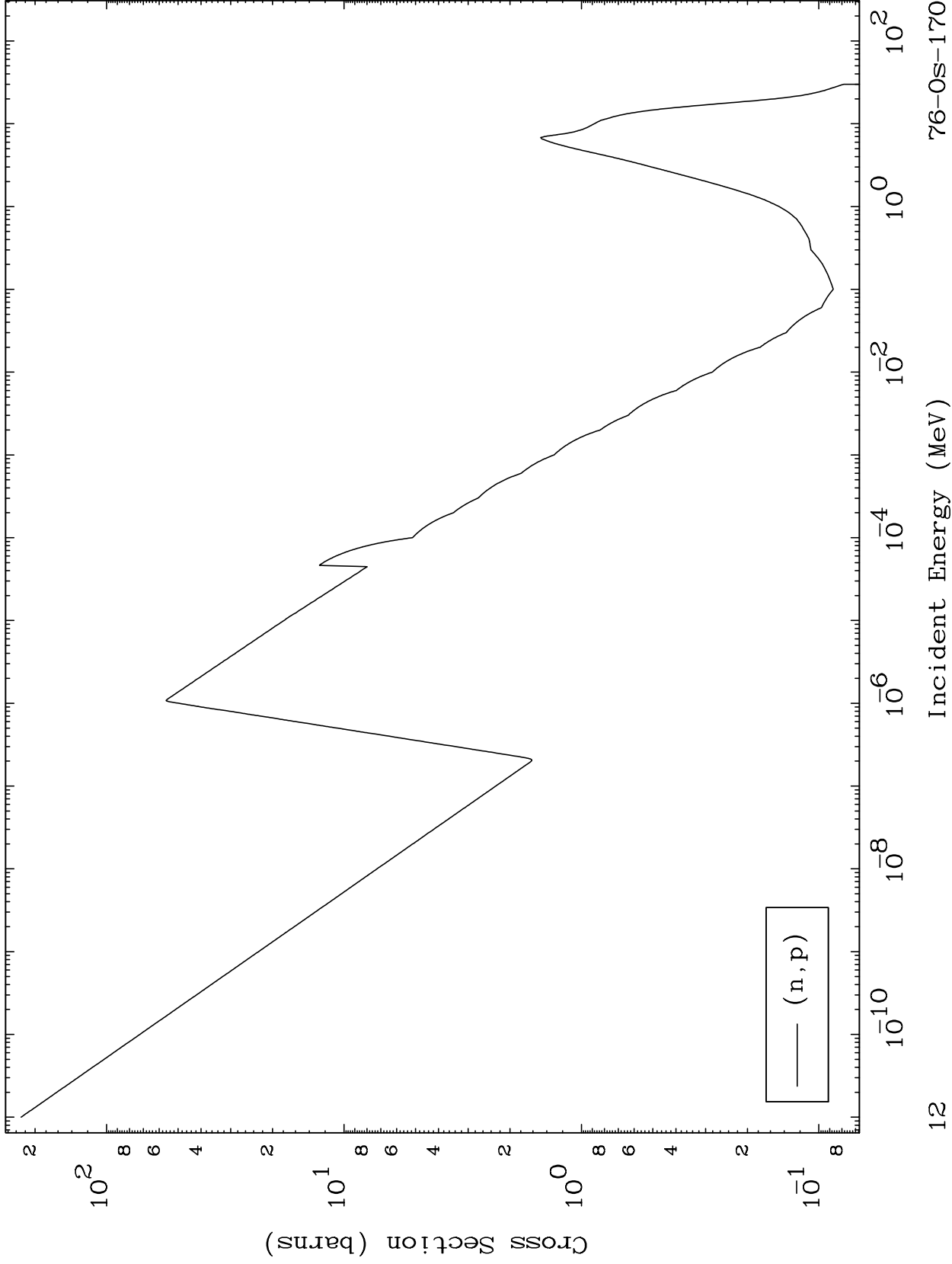




MAT 7583

(n,p) Levels  
293 Kelvin Cross Sections

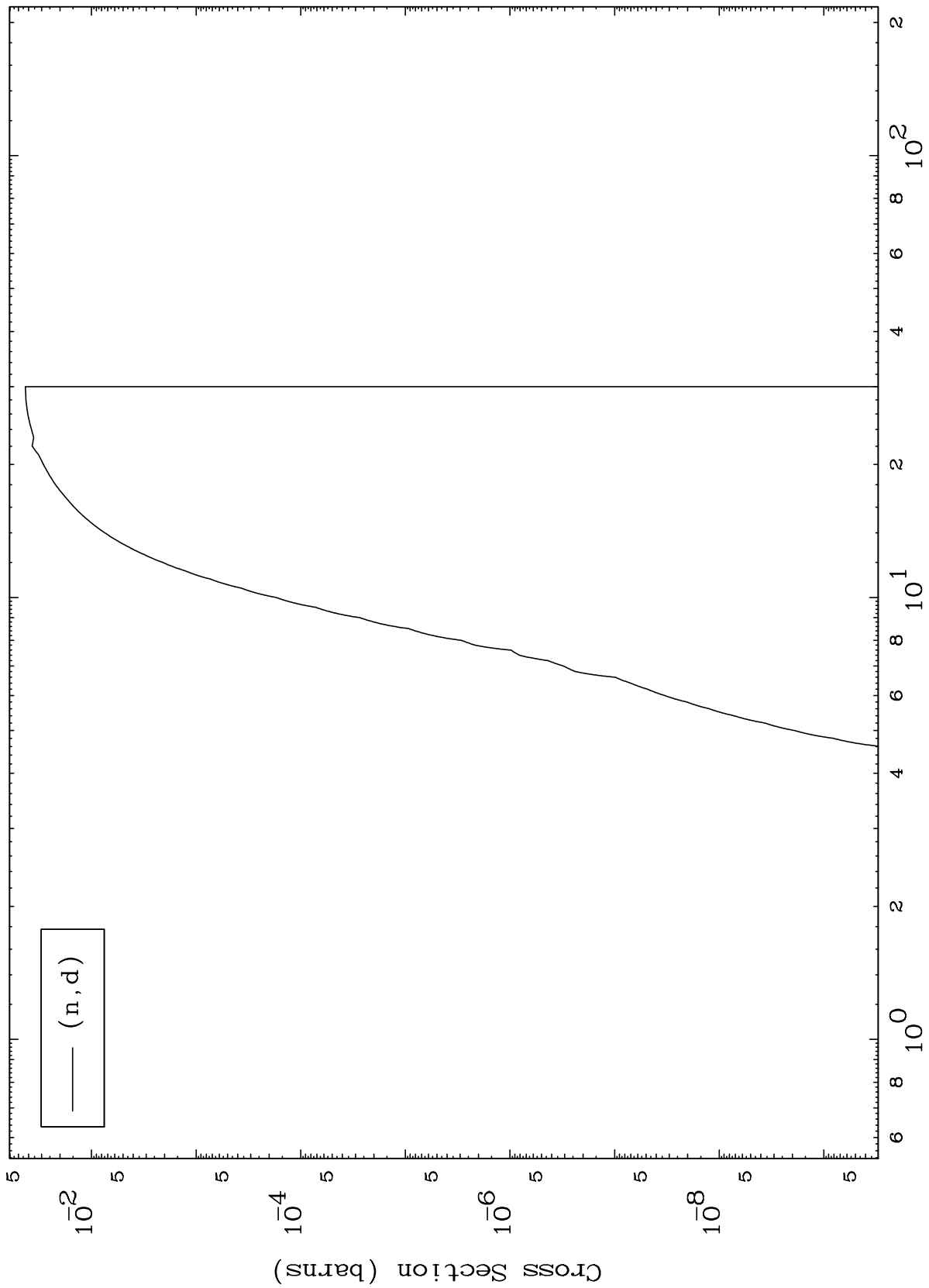
76-Os-170



MAT 7583

(n,d) Levels  
293 Kelvin Cross Sections

76-Os-170



Incident Energy (MeV)

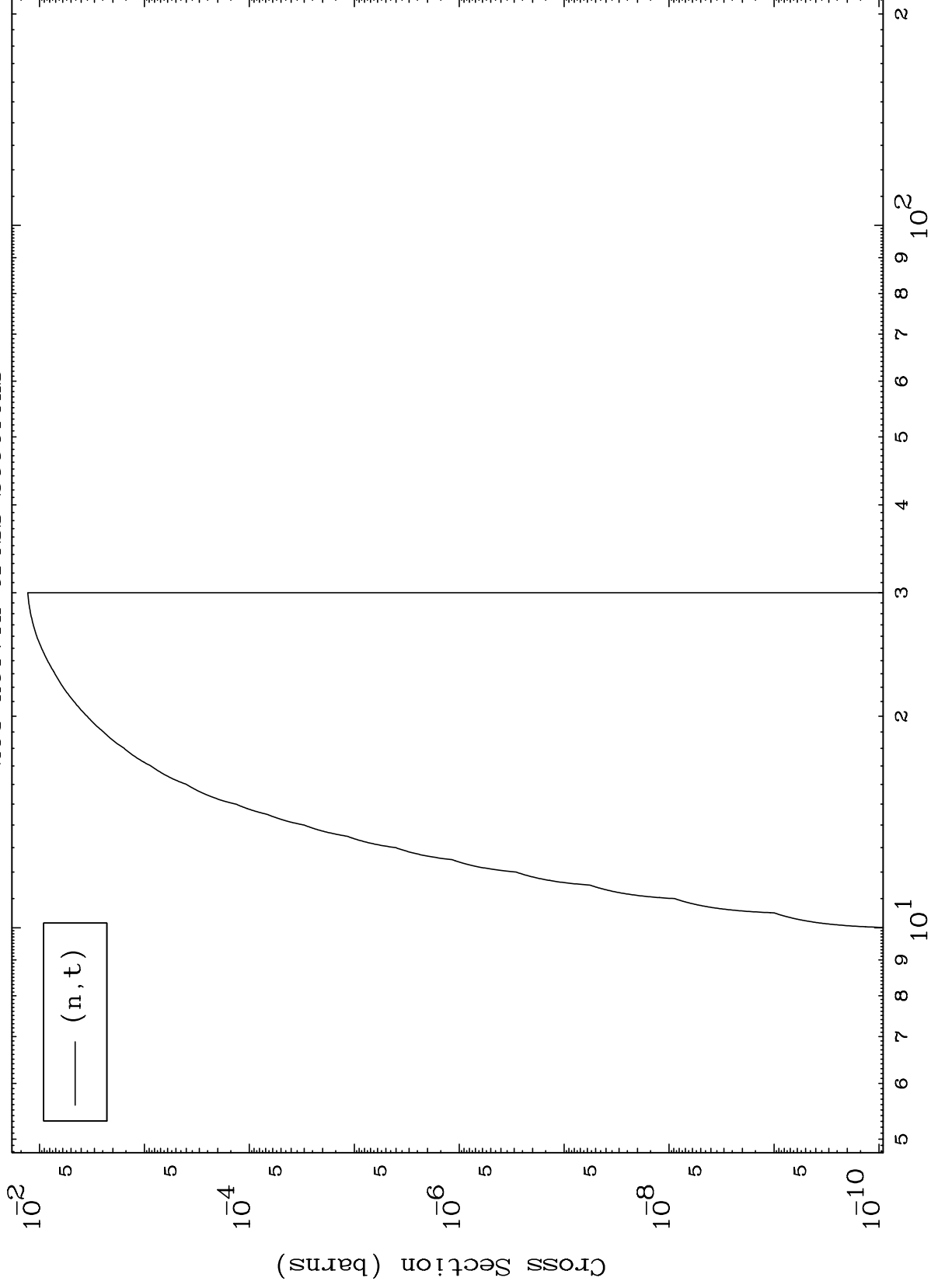
76-Os-170

13

MAT 7583

(n,t) Levels  
293 Kelvin Cross Sections

76-Os-170



14

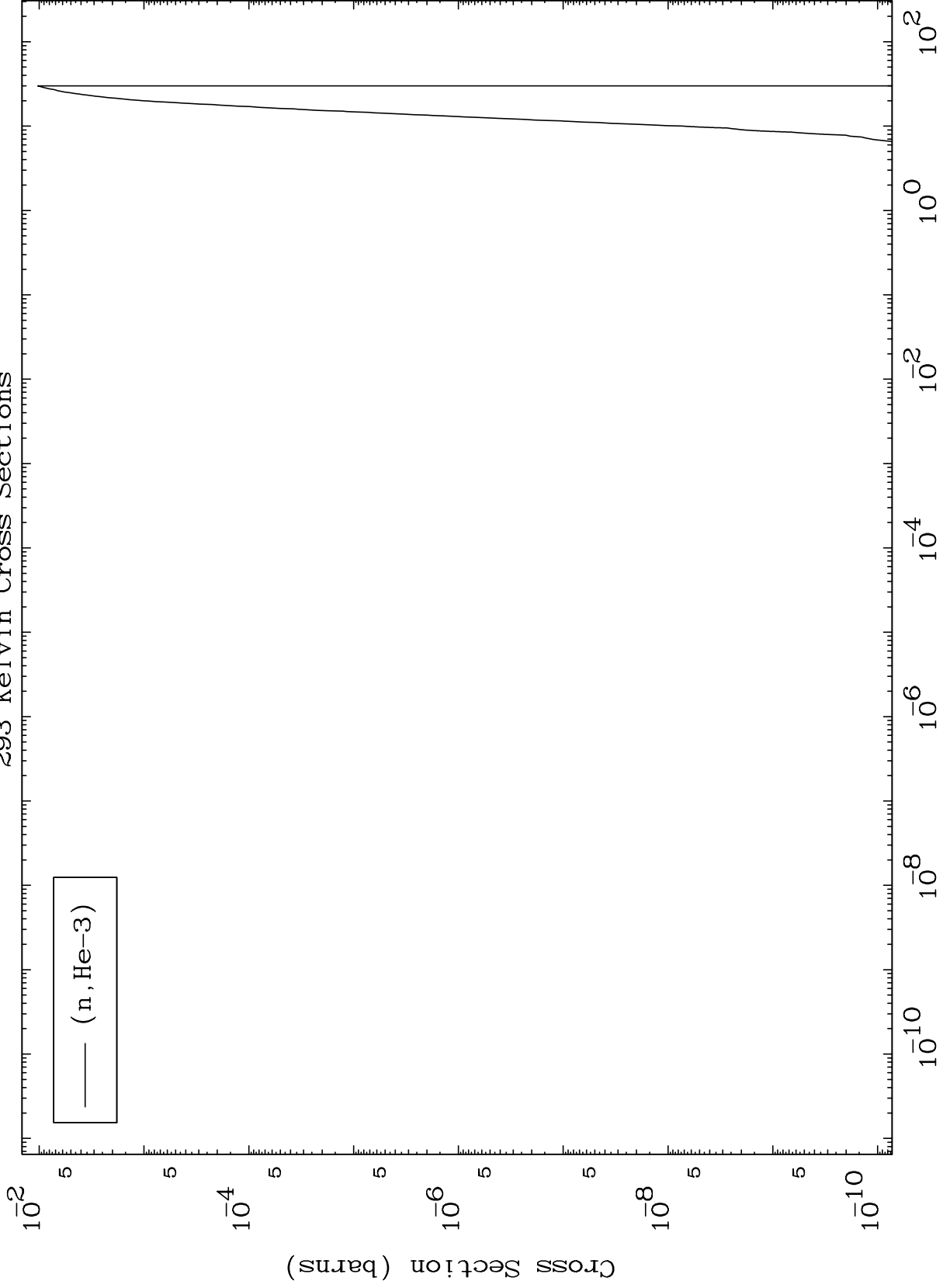
Incident Energy (MeV)

76-Os-170

MAT 7583

(n,He3) Levels  
293 Kelvin Cross Sections

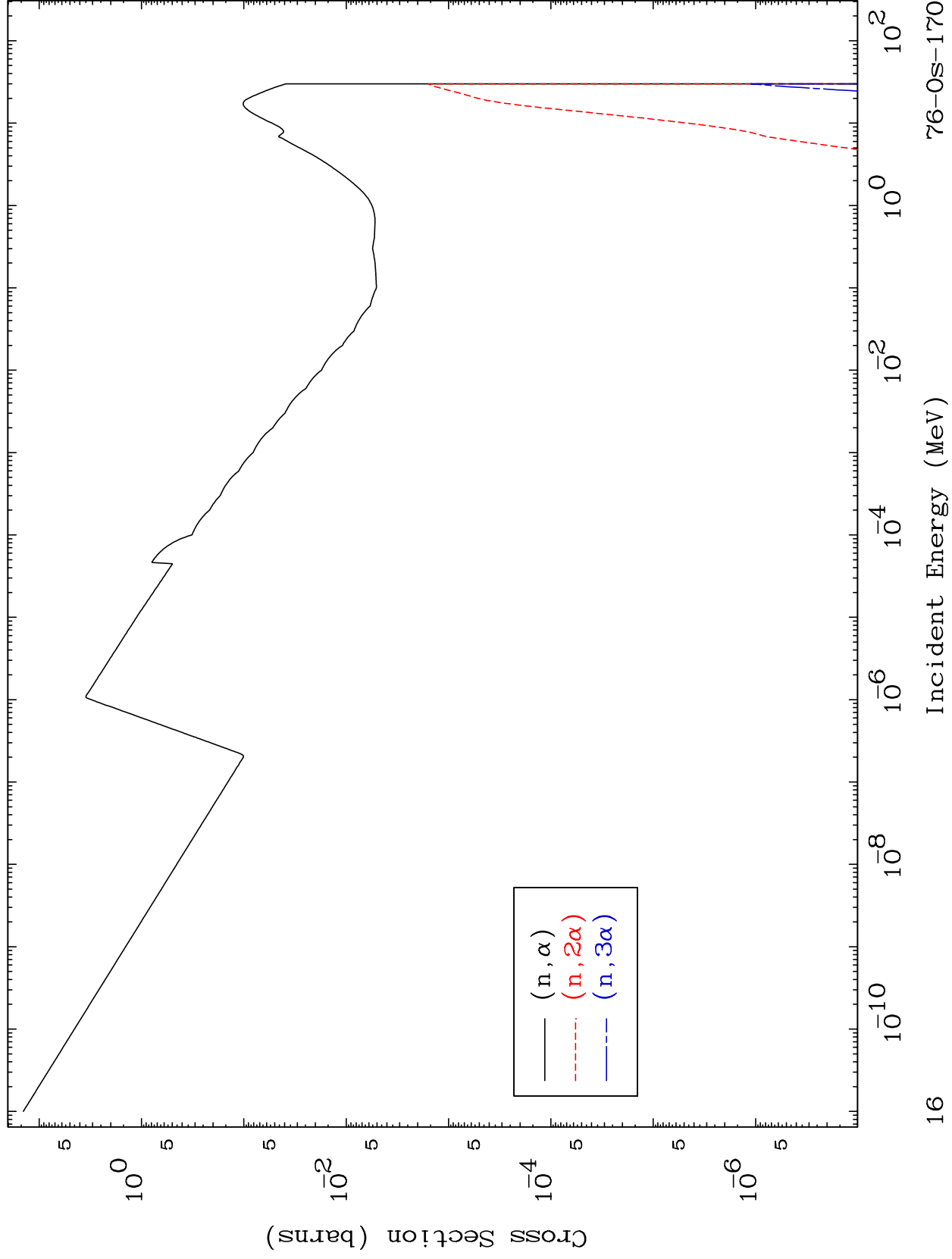
76-Os-170



MAT 7583

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

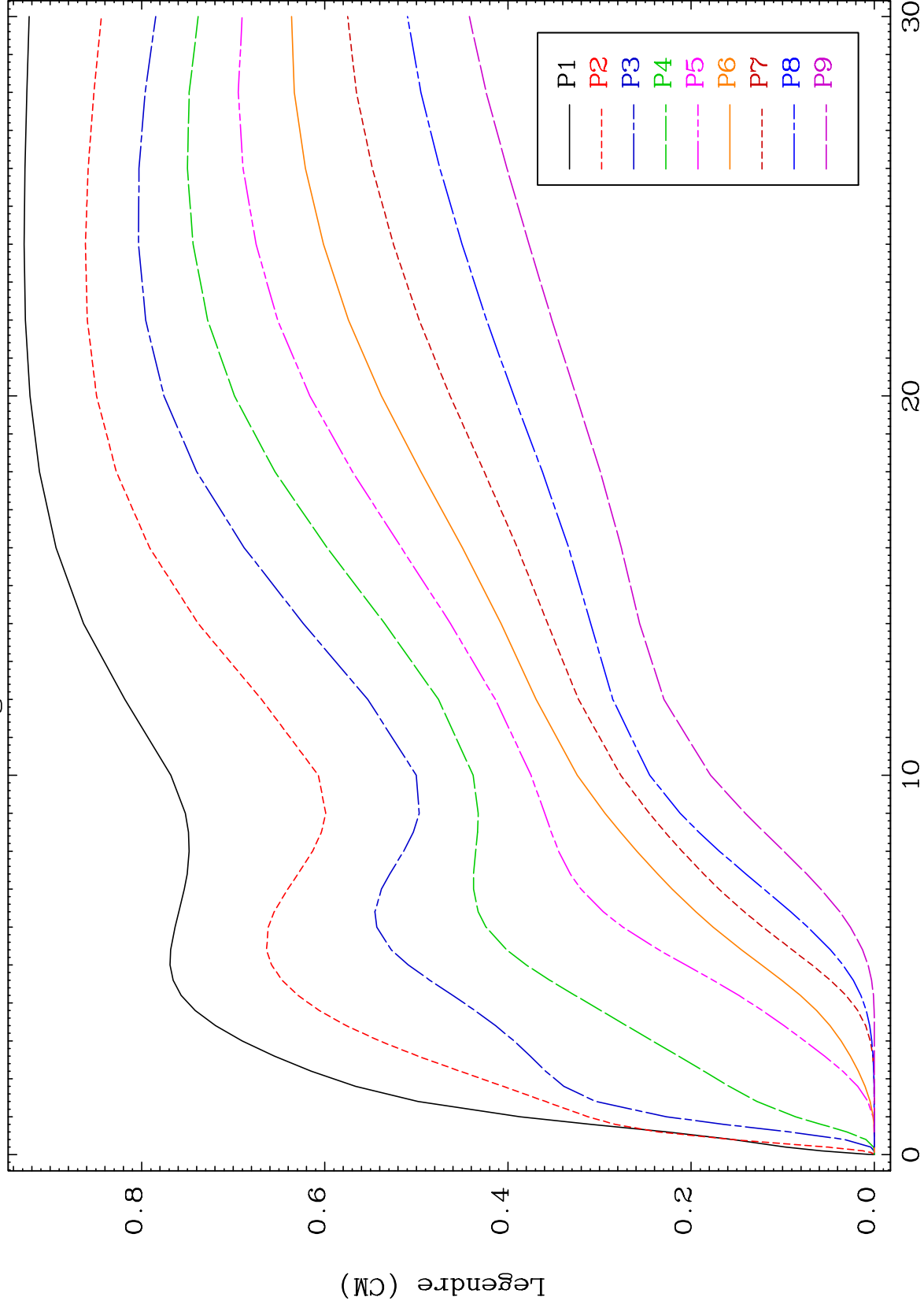
76-Os-170



MAT 7583

Elastic Legendre Coefficients

76-Os-170



17

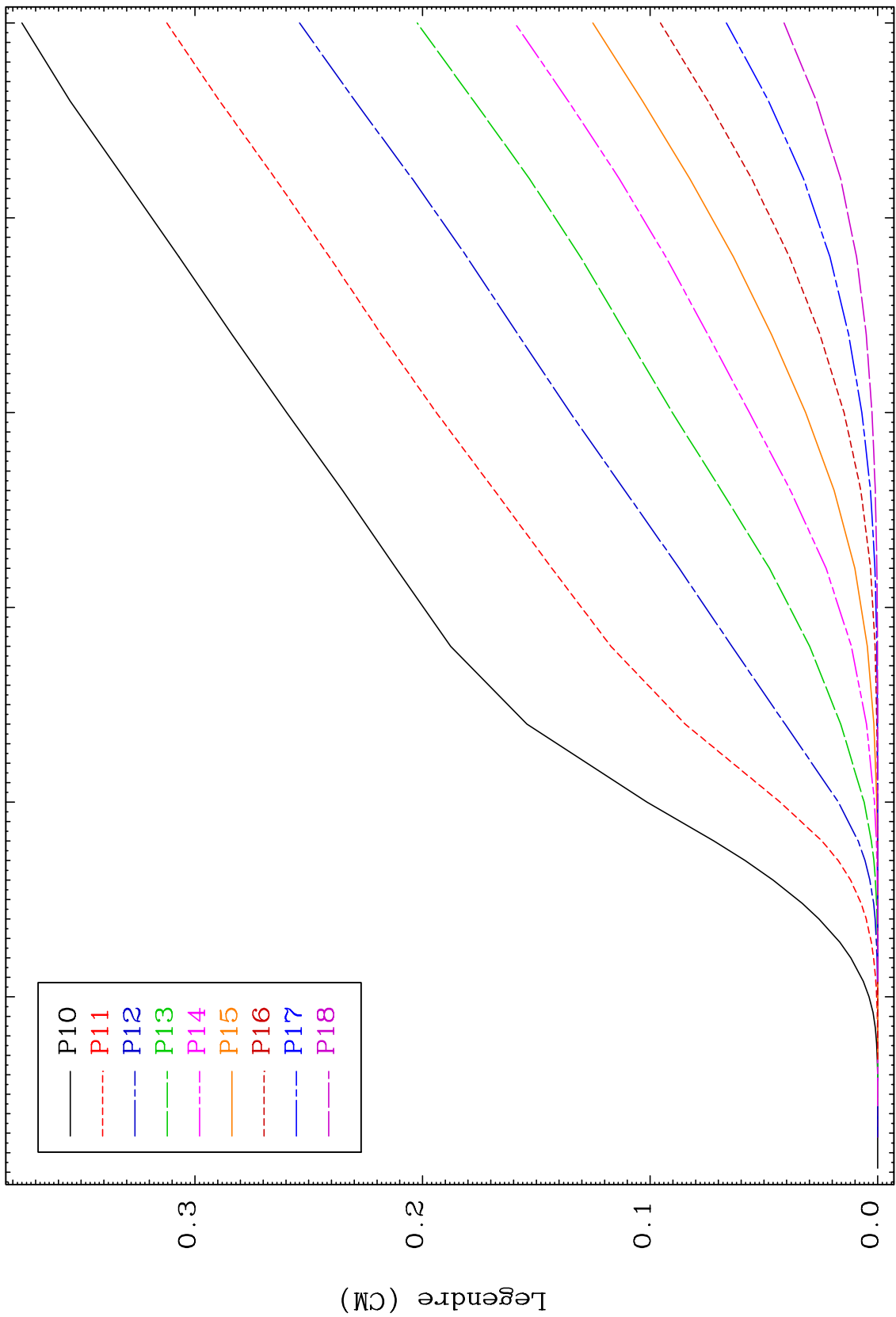
Incident Energy (MeV)

76-Os-170

MAT 7583

Elastic Legendre Coefficients

76-Os-170



18

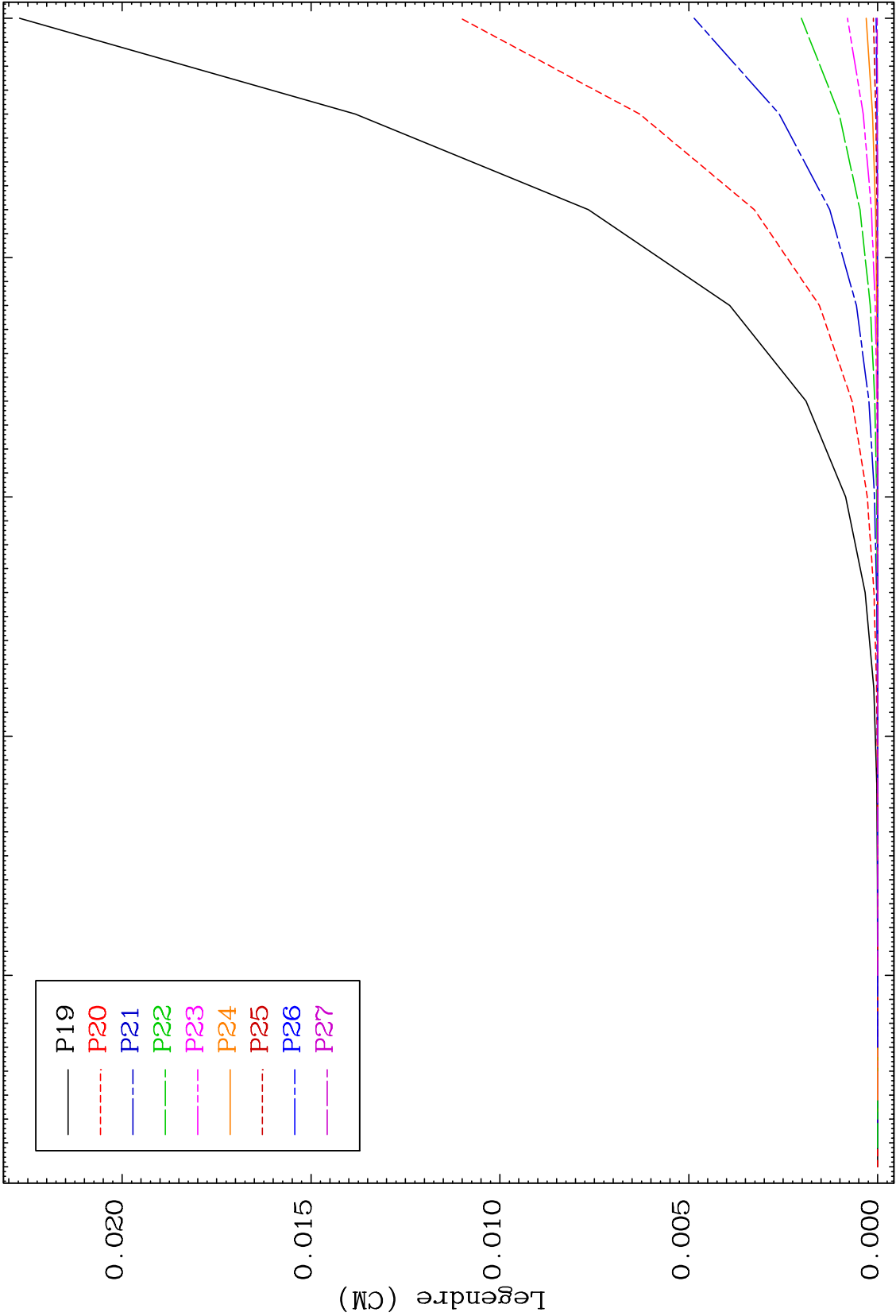
Incident Energy (MeV)

76-Os-170

MAT 7583

Elastic Legendre Coefficients

76-Os-170



19

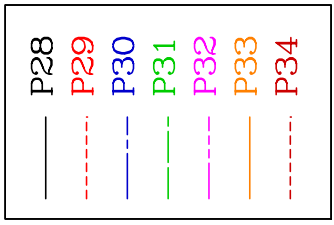
Incident Energy (MeV)

76-Os-170

MAT 7583

Elastic  
Legendre Coefficients

76-0s-170

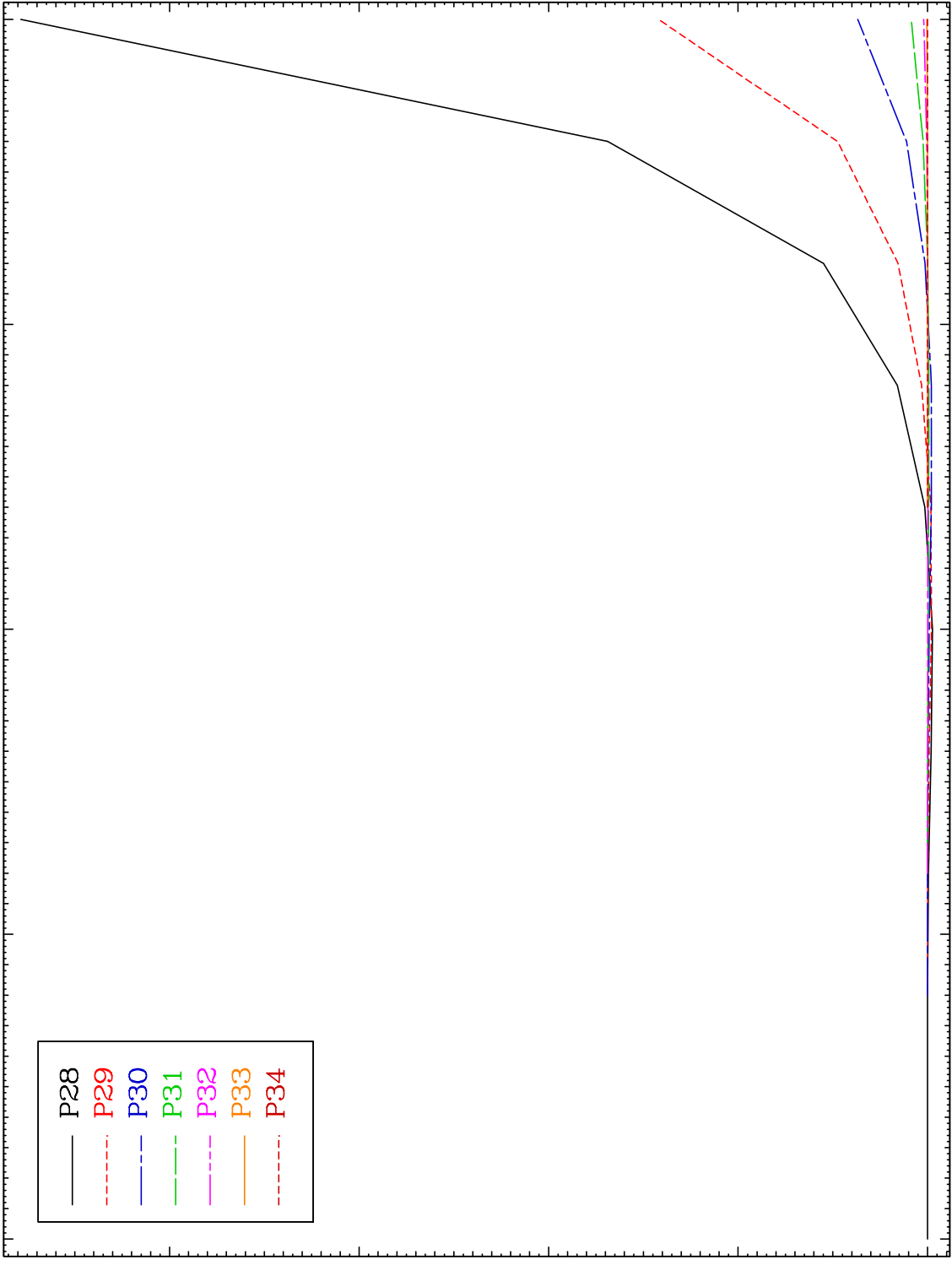


$\times 10^{-6}$

Legendre (CM)

Incident Energy (MeV)

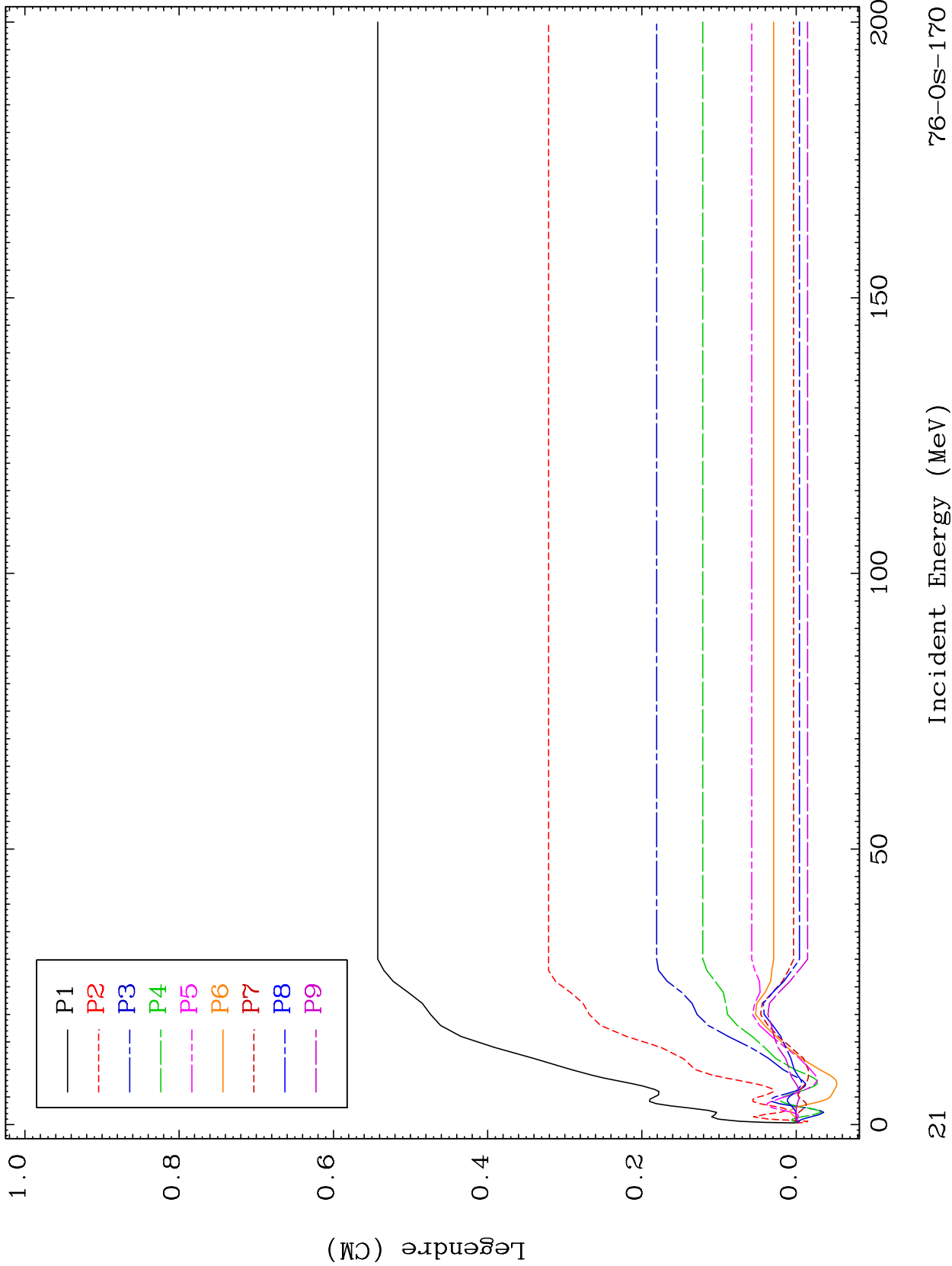
76-0s-170



MAT 7583

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

76-0s-170



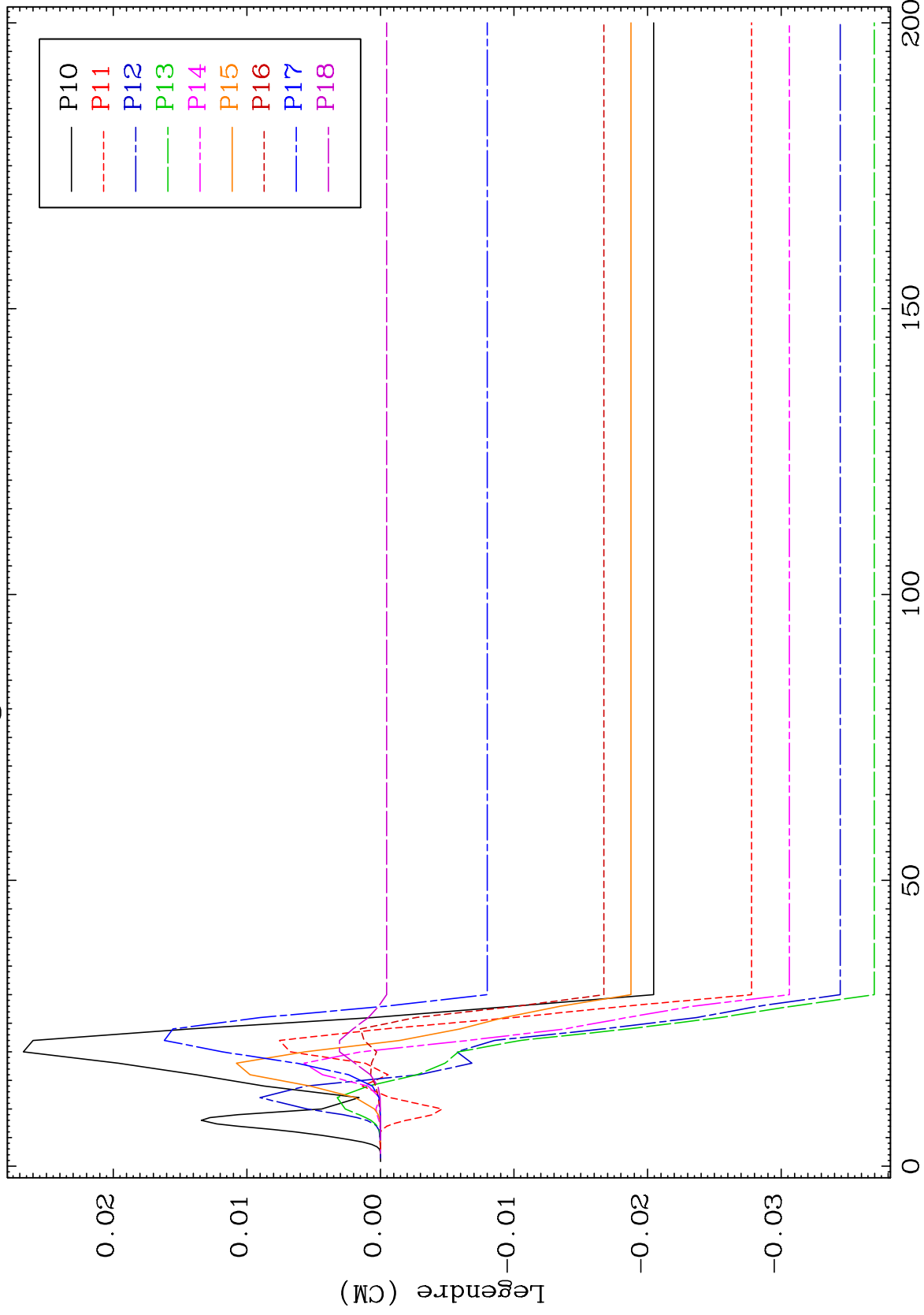
21

76-0s-170

MAT 7583

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

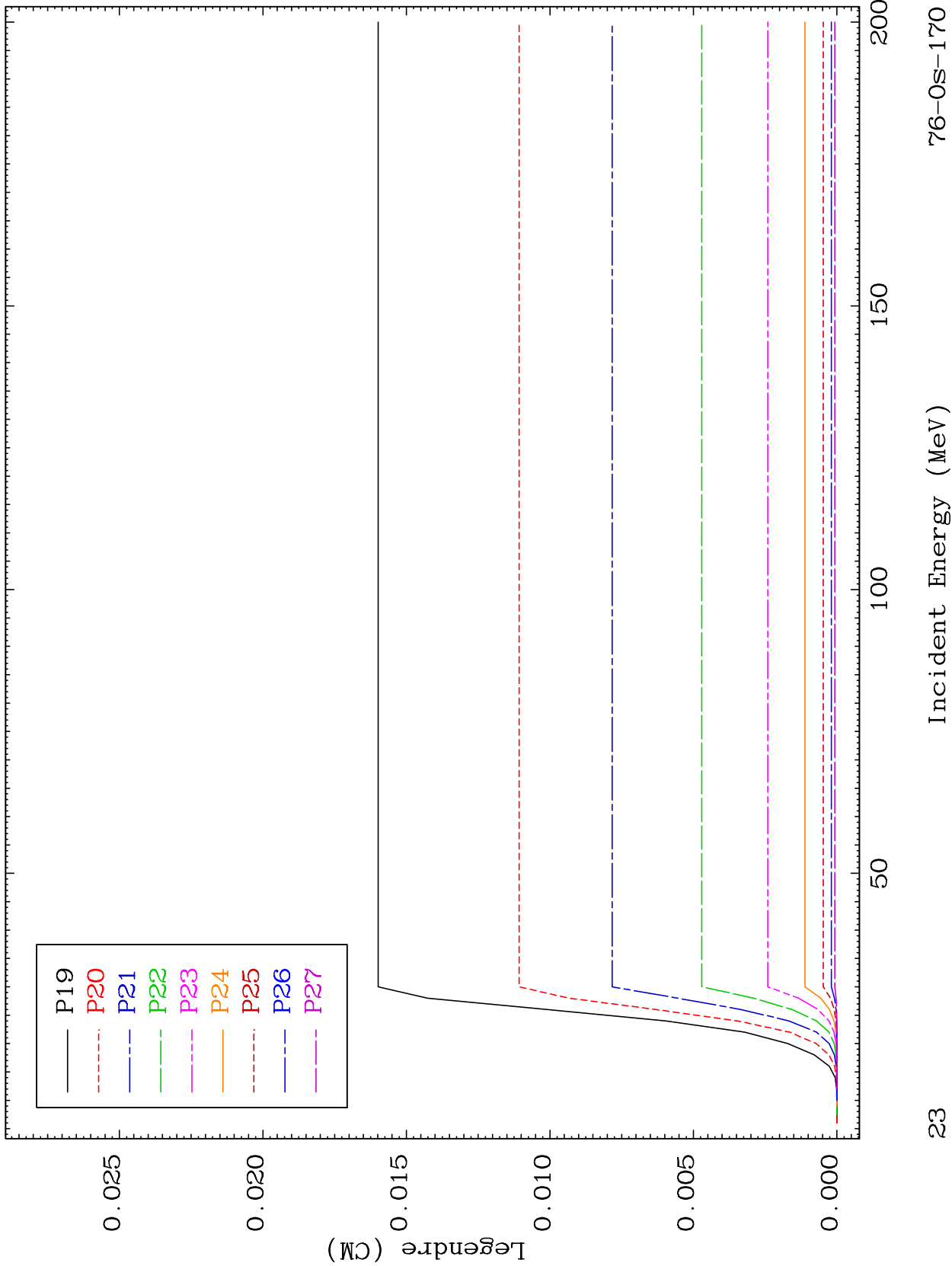
76-Os-170



22

Incident Energy (MeV)

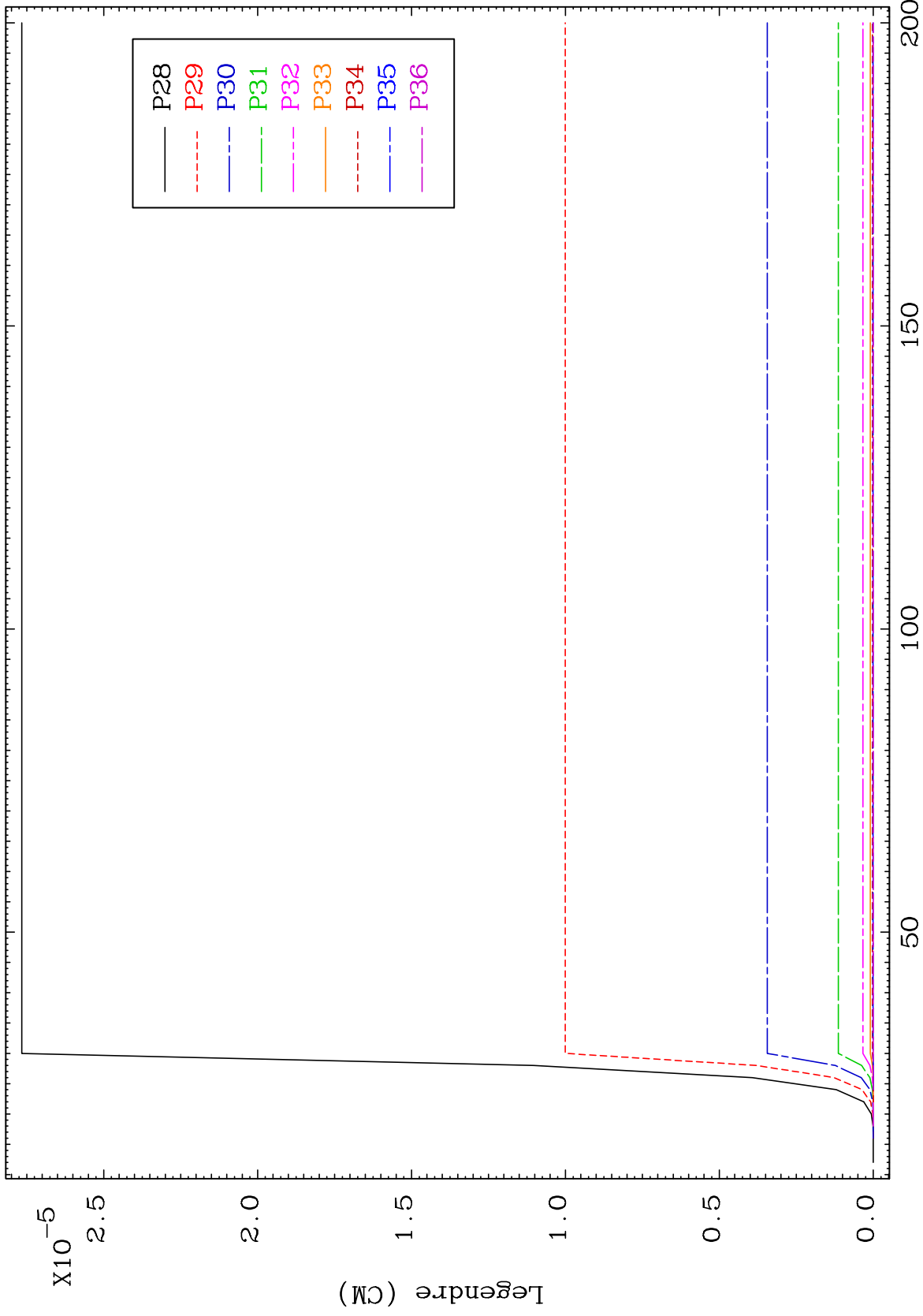
76-Os-170



MAT 7583

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

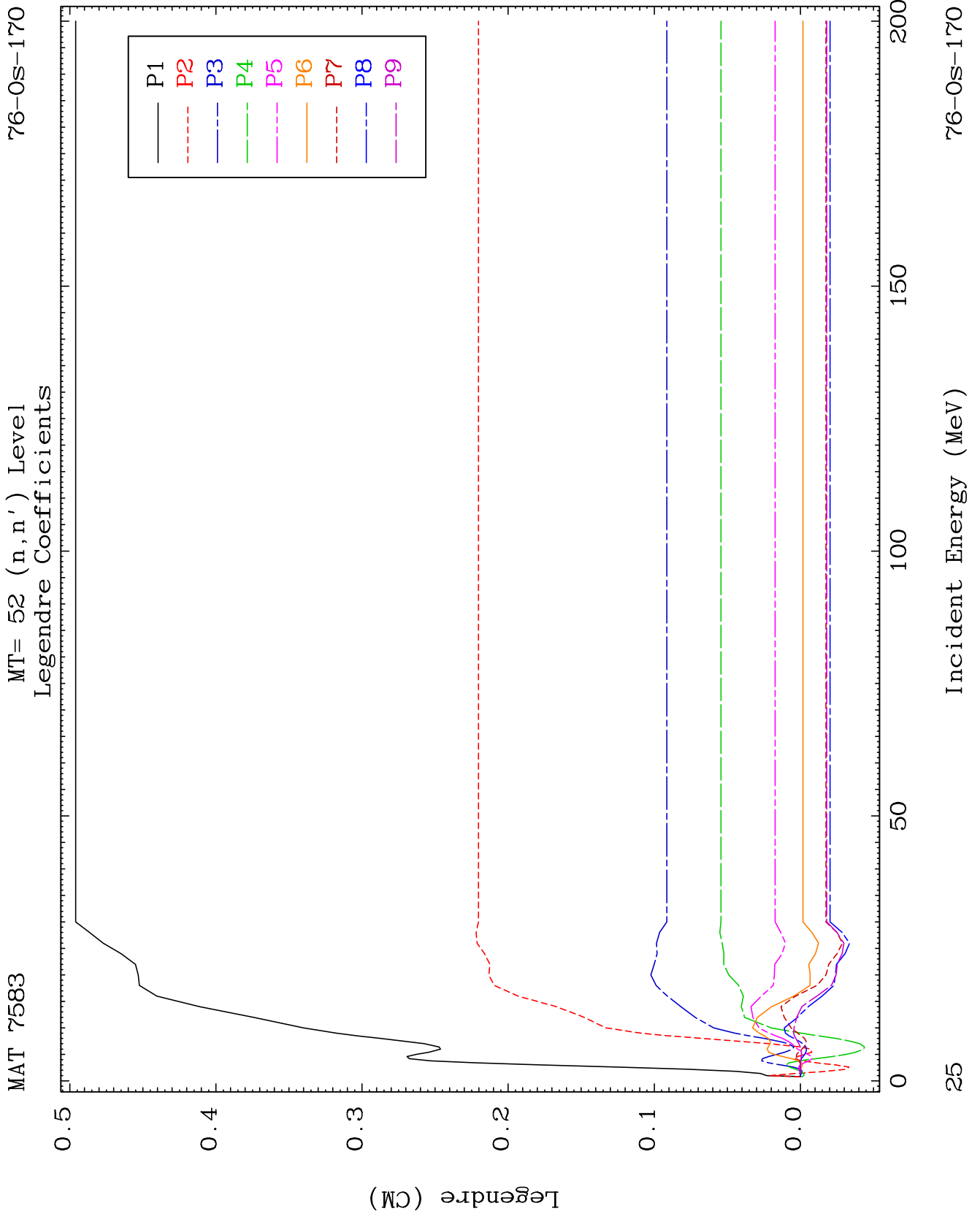
76-Os-170



24

Incident Energy (MeV)

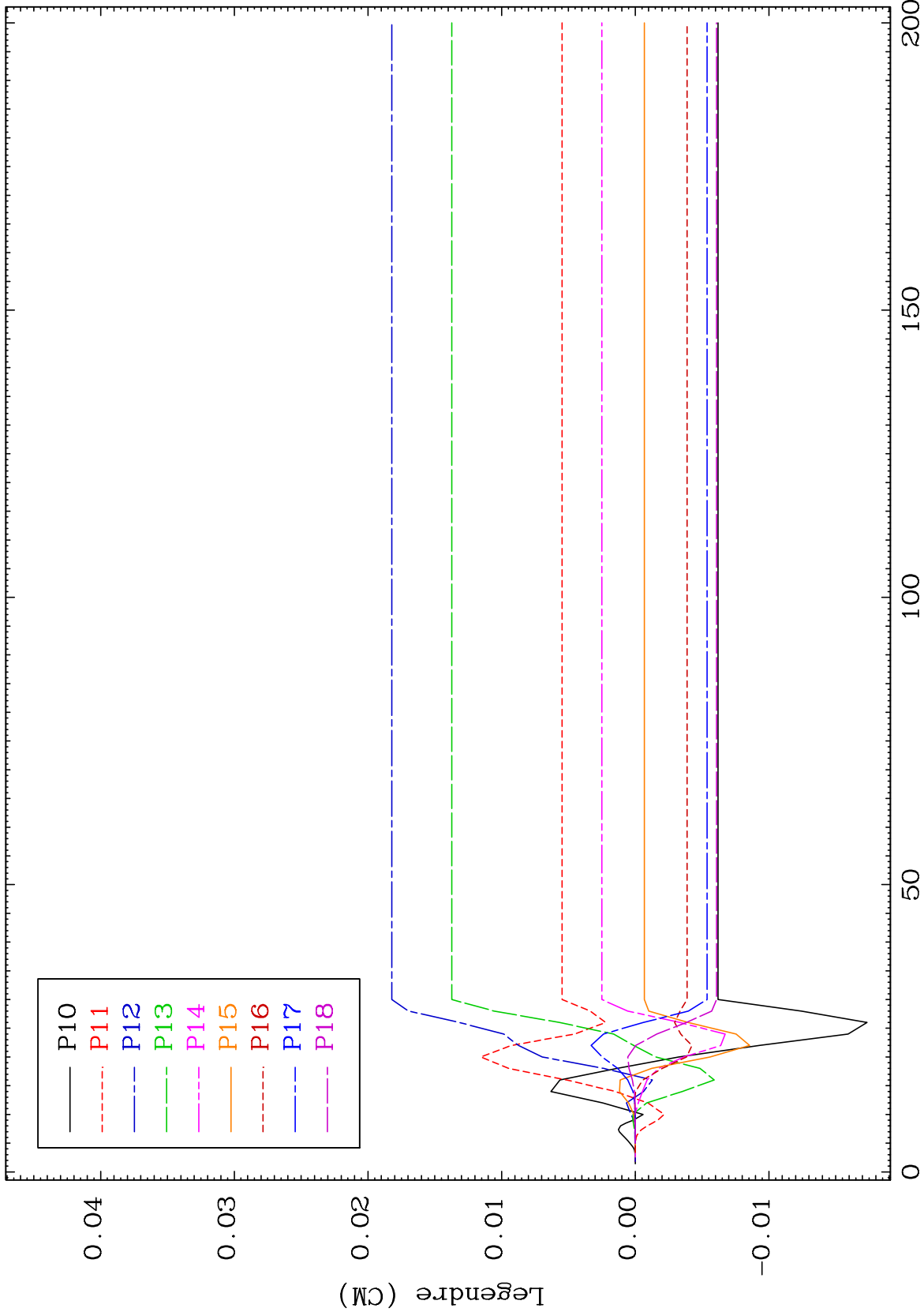
76-Os-170



MAT 7583

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

76-0s-170



26

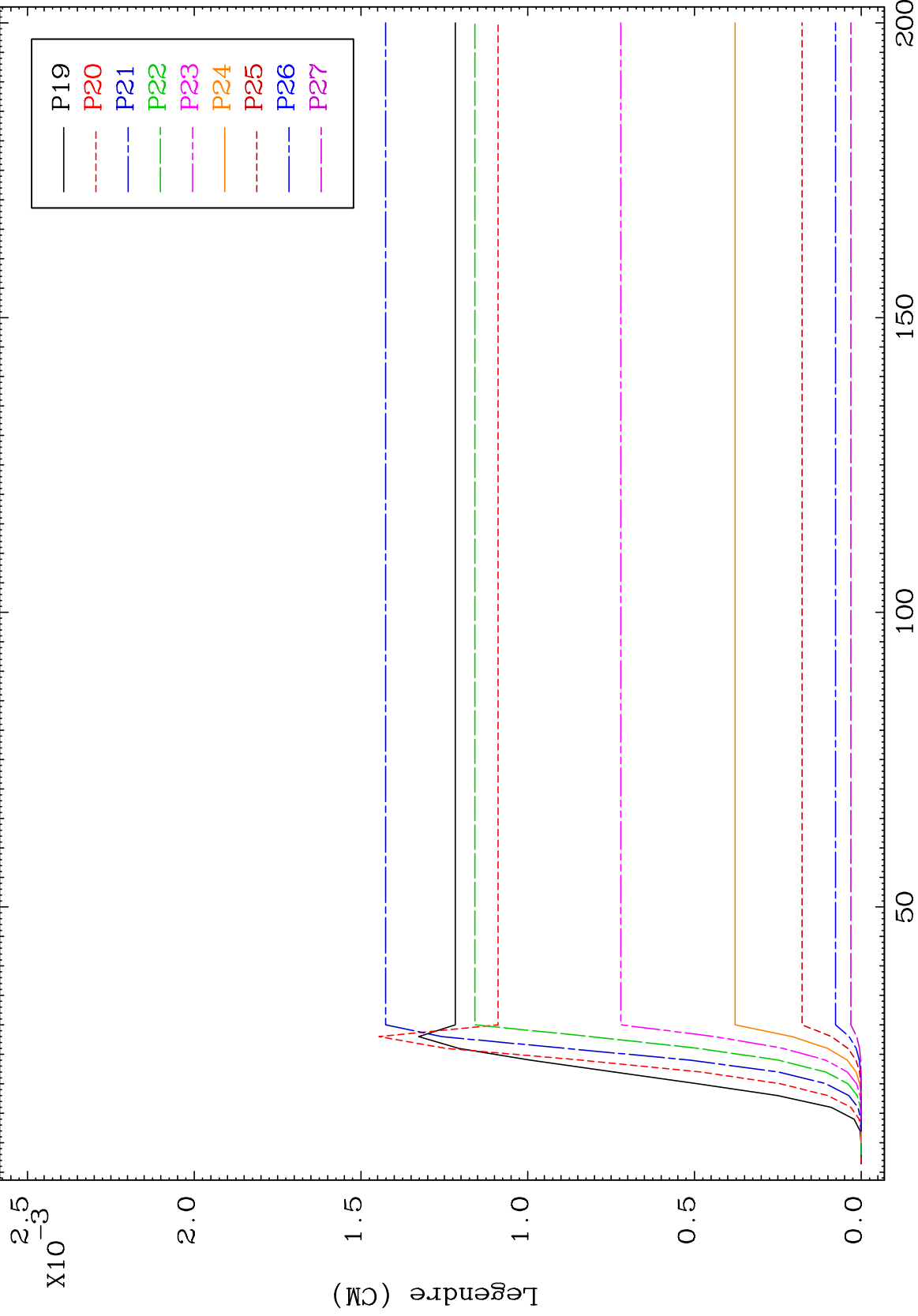
Incident Energy (MeV)

76-0s-170

MAT 7583

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

76-Os-170



27

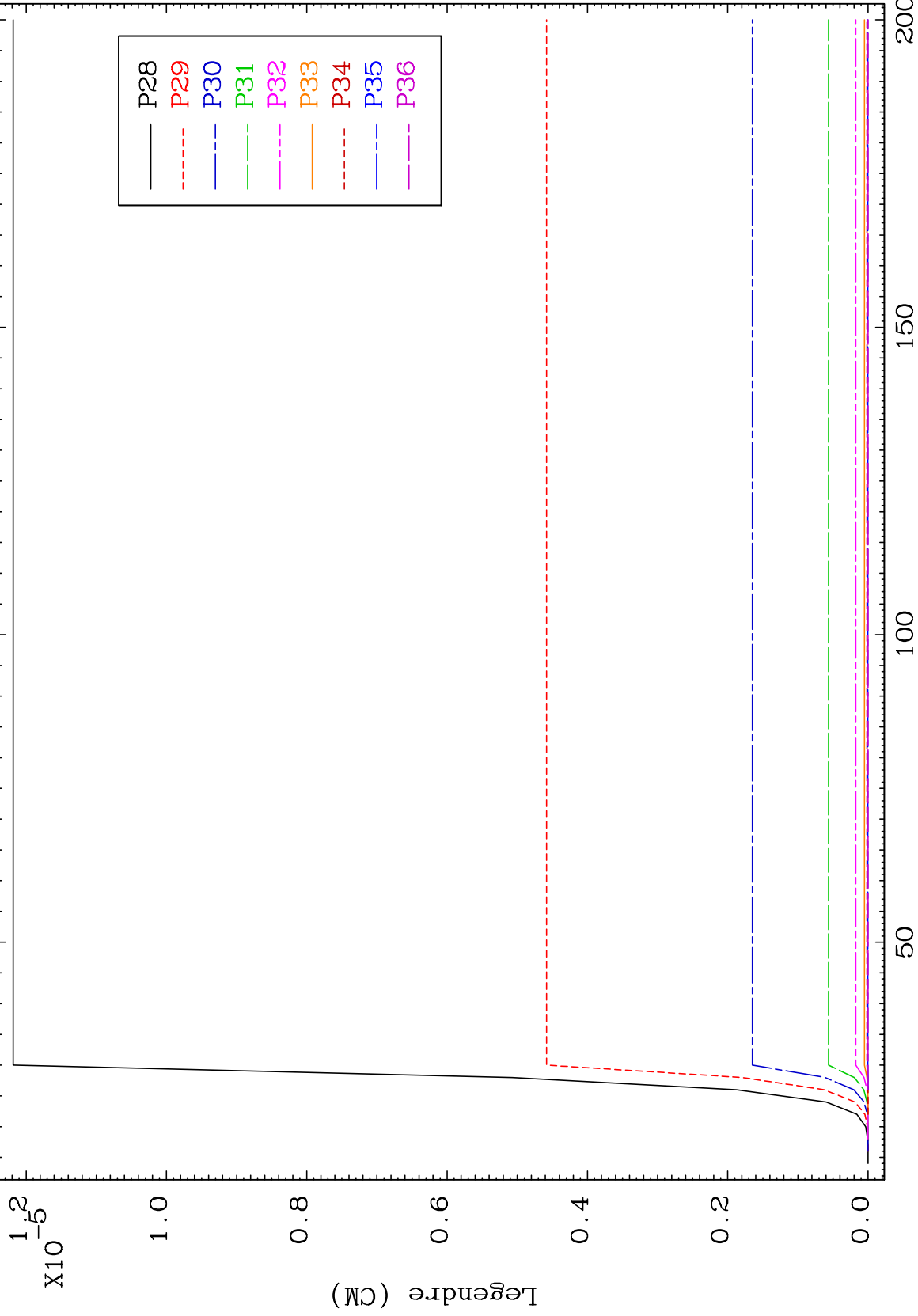
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



28

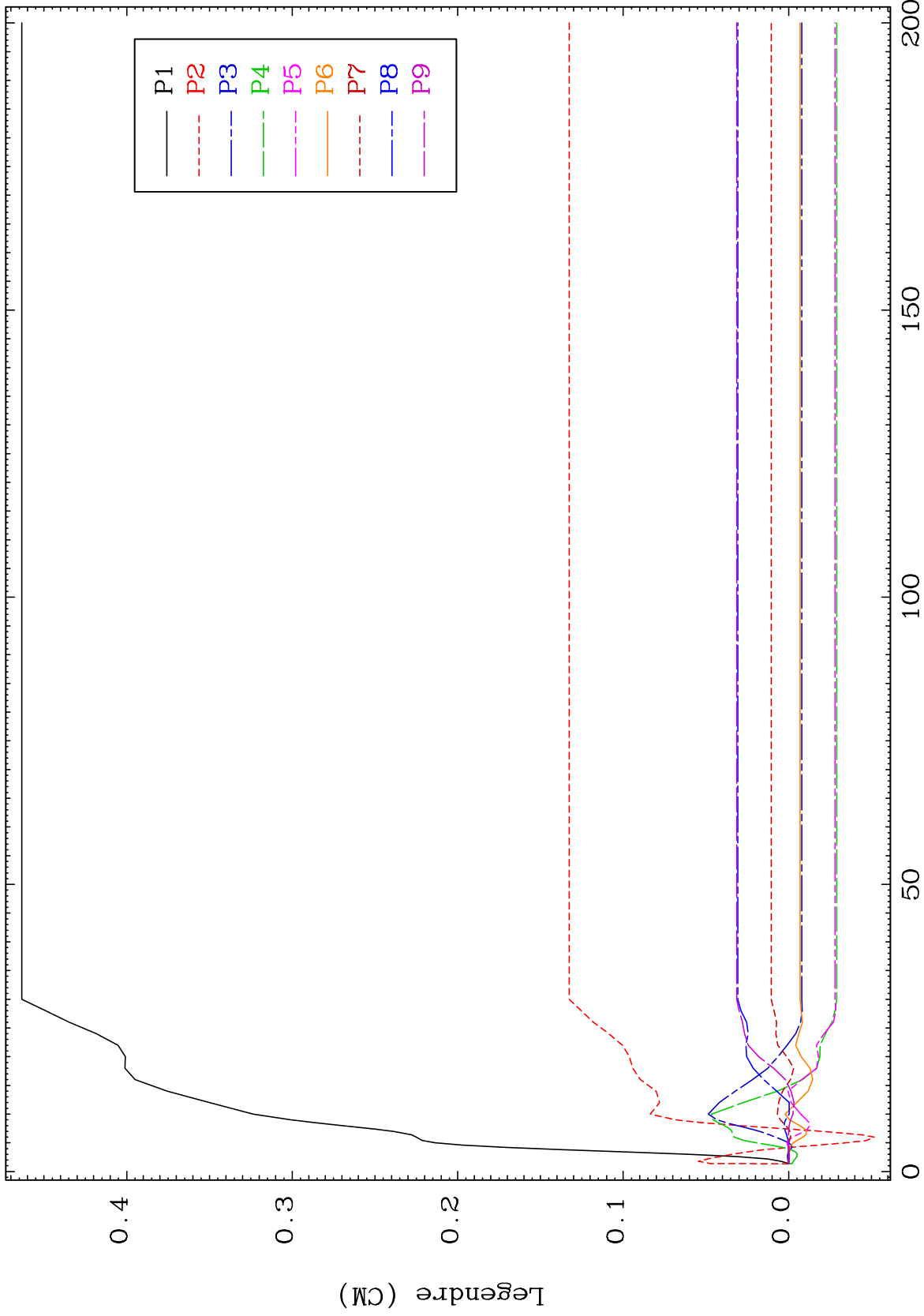
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



29

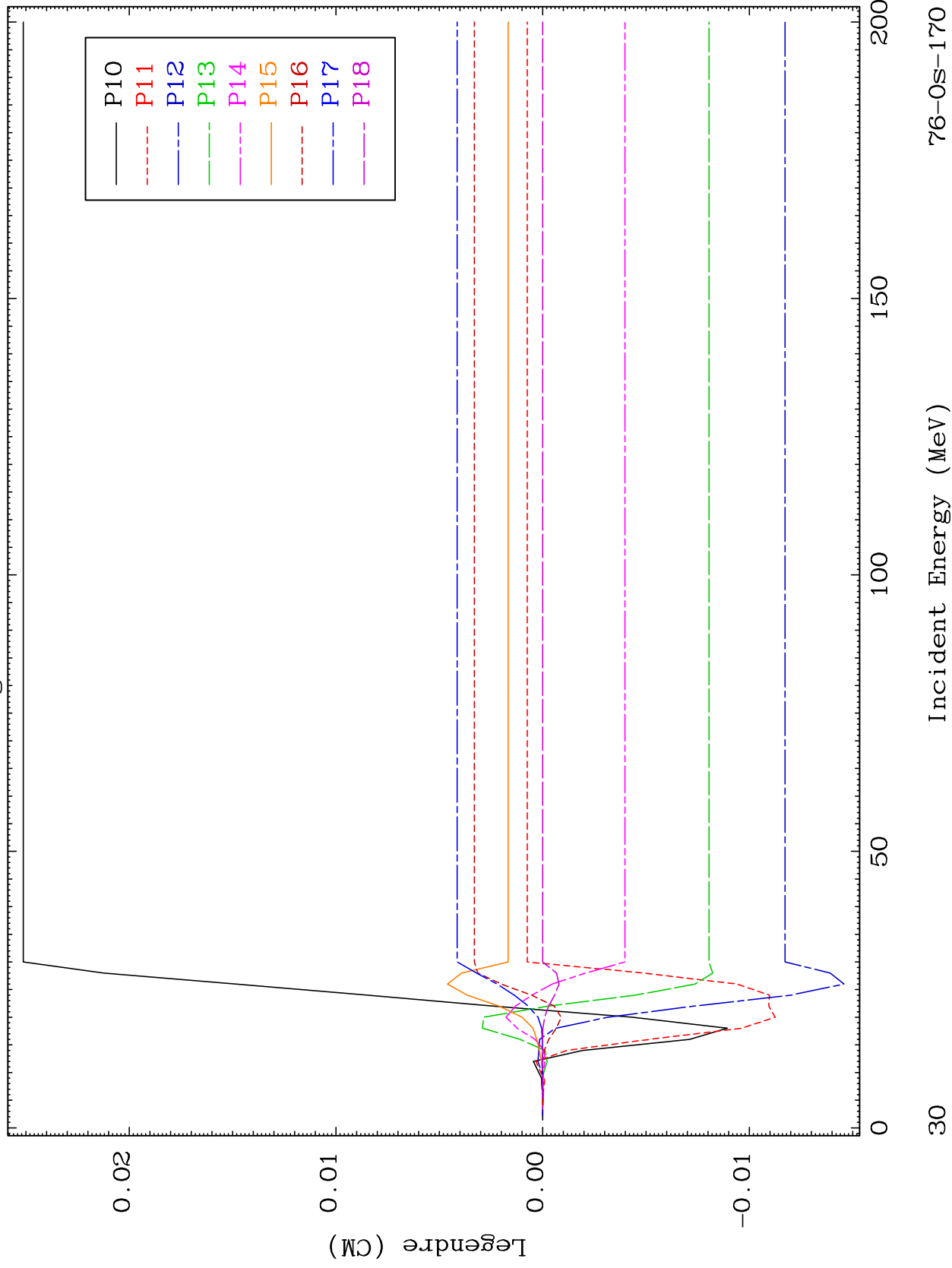
Incident Energy (MeV)

76-Os-170

MAT 7583

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

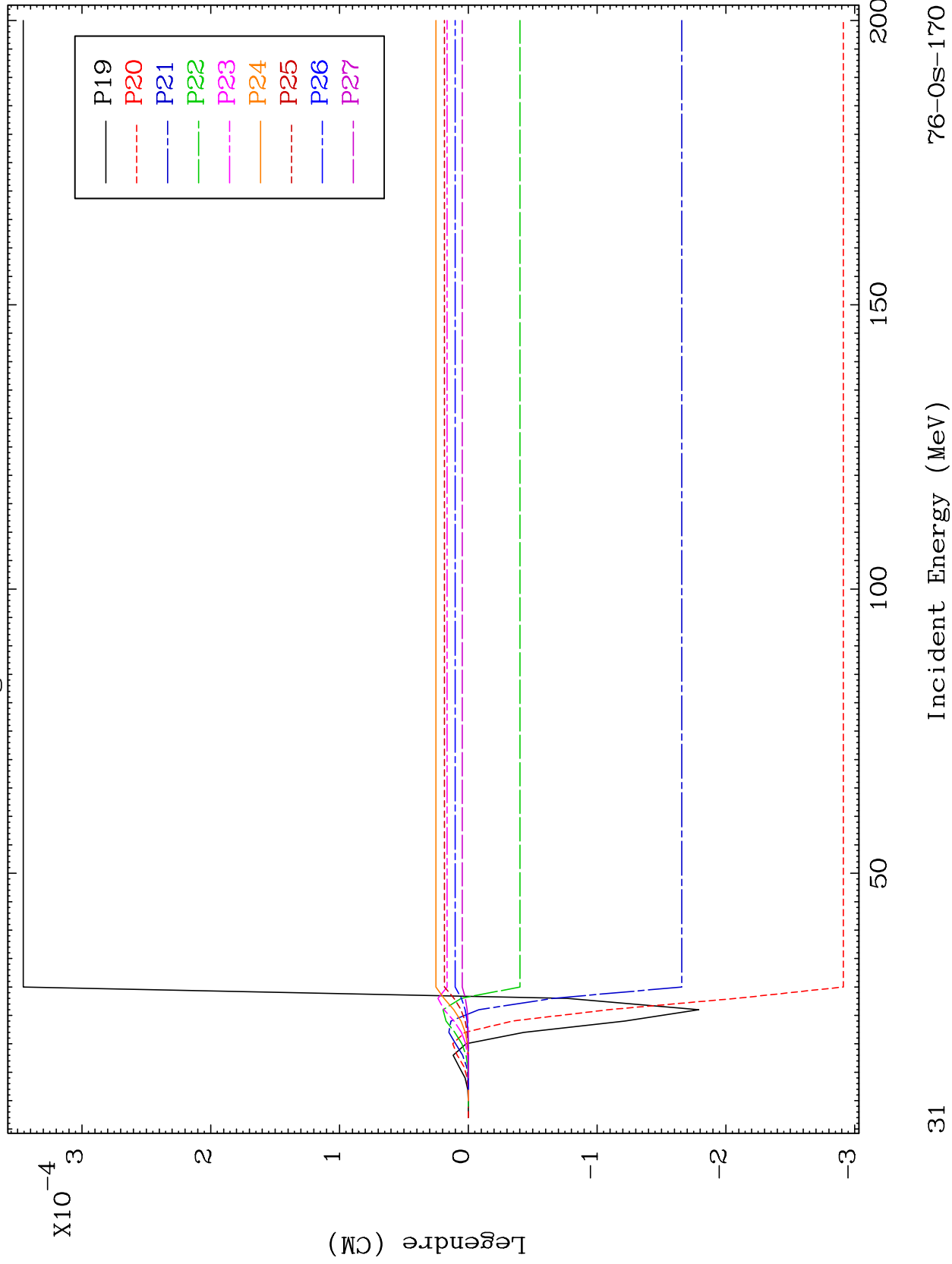
76-Os-170



MAT 7583

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

76-Os-170



31

Incident Energy (MeV)

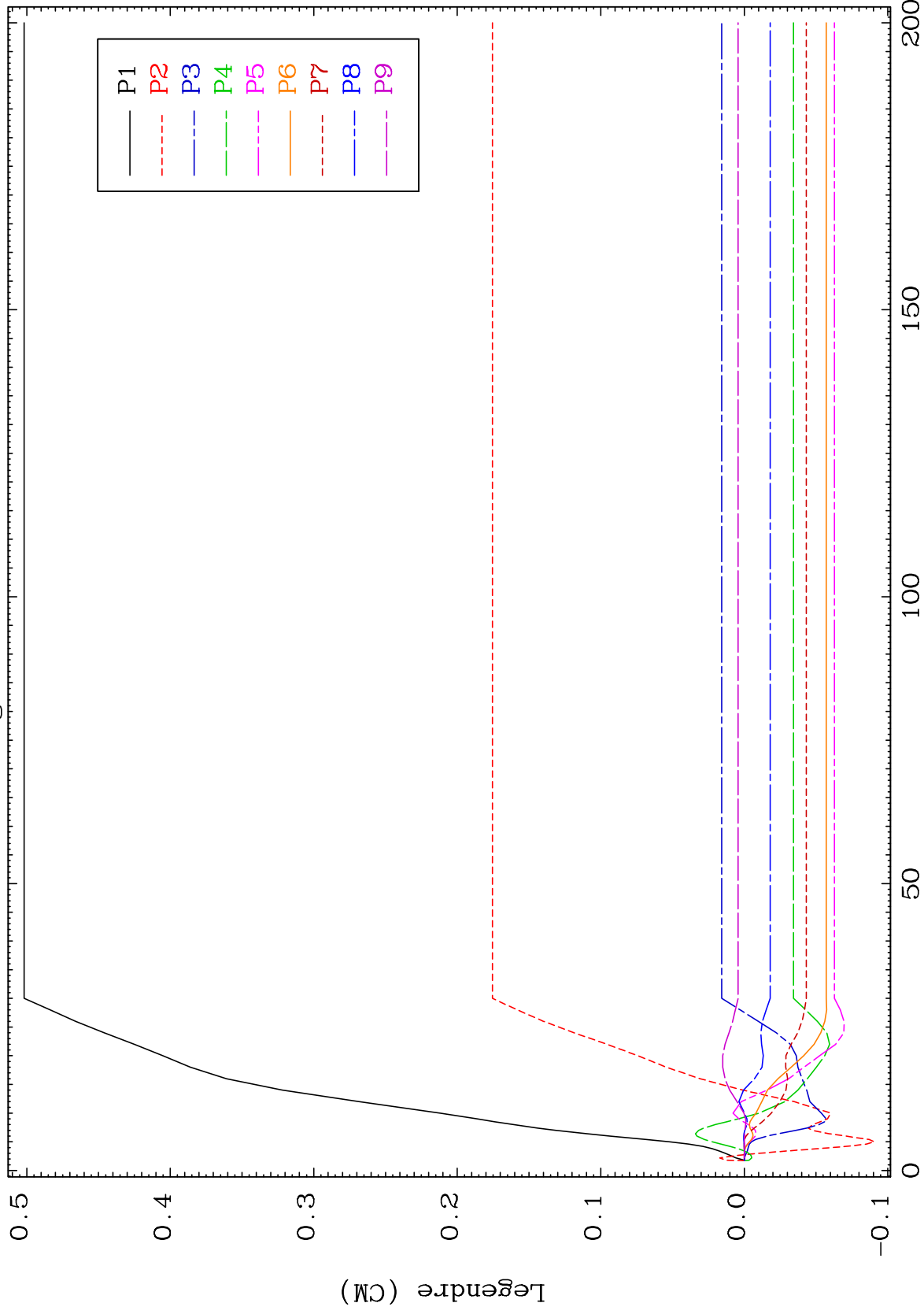
76-Os-170



MAT 7583

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

76-Os-170



33

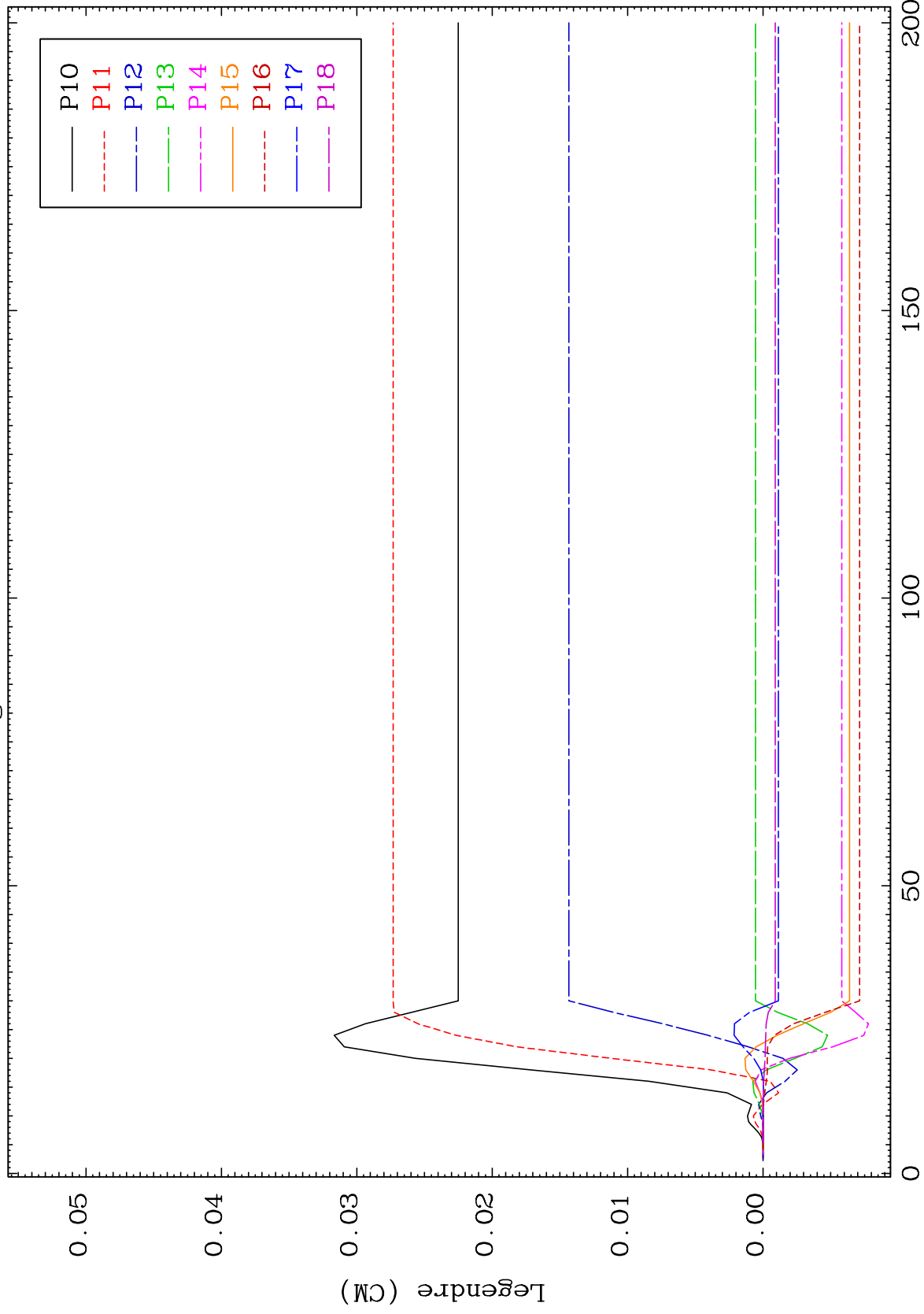
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



34

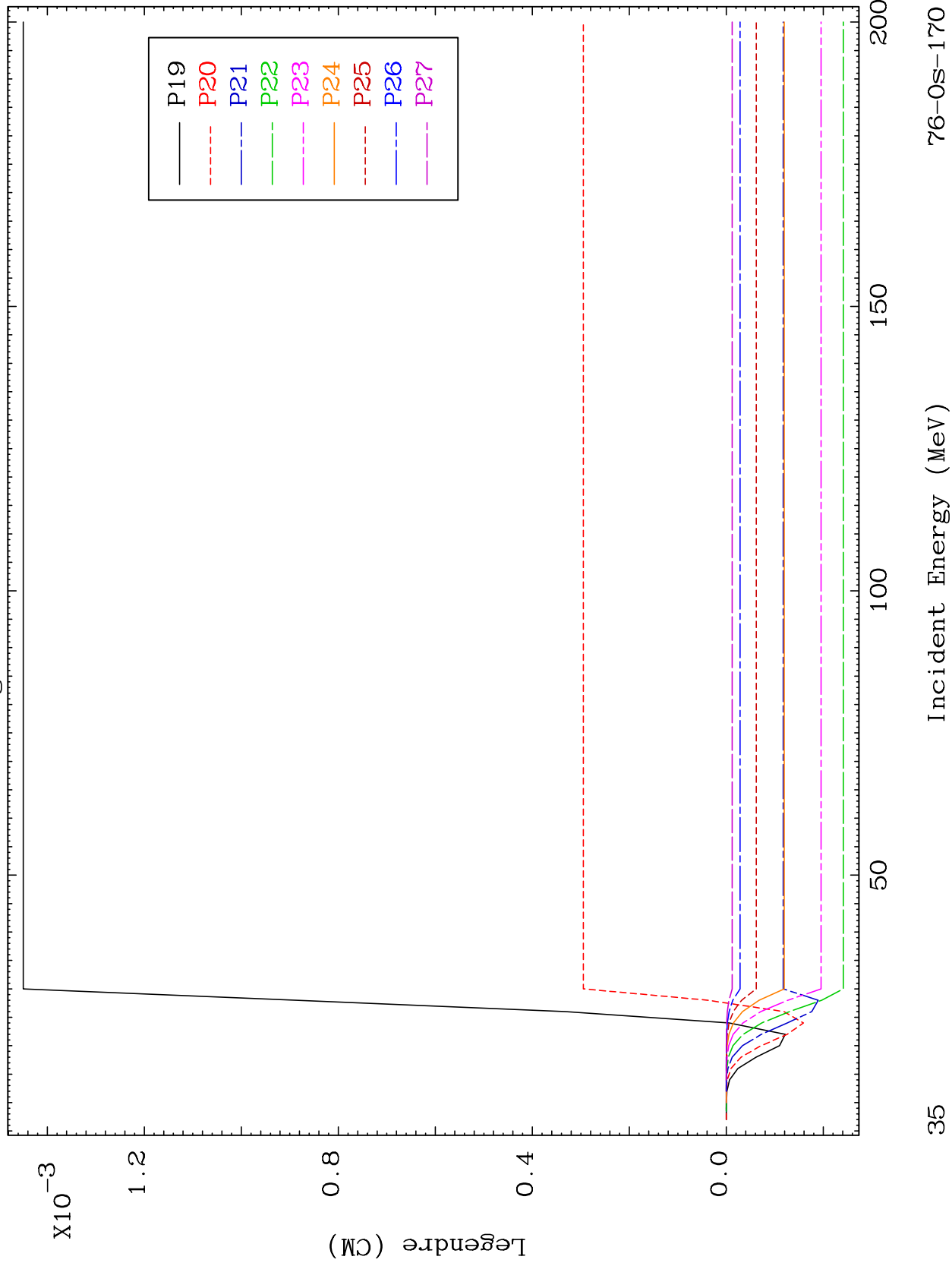
Incident Energy (MeV)

76-Os-170

MAT 7583

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

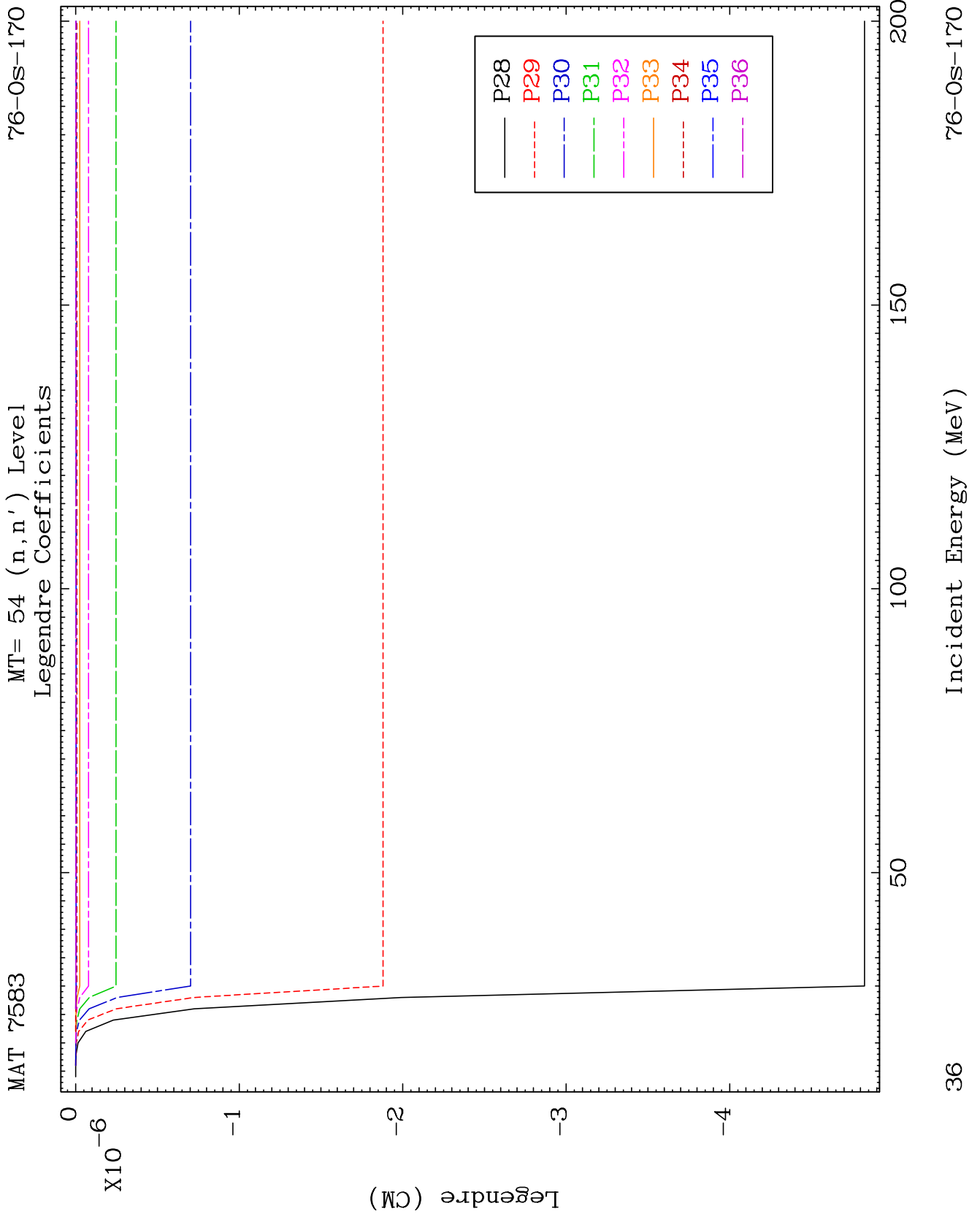
76-Os-170



35

Incident Energy (MeV)

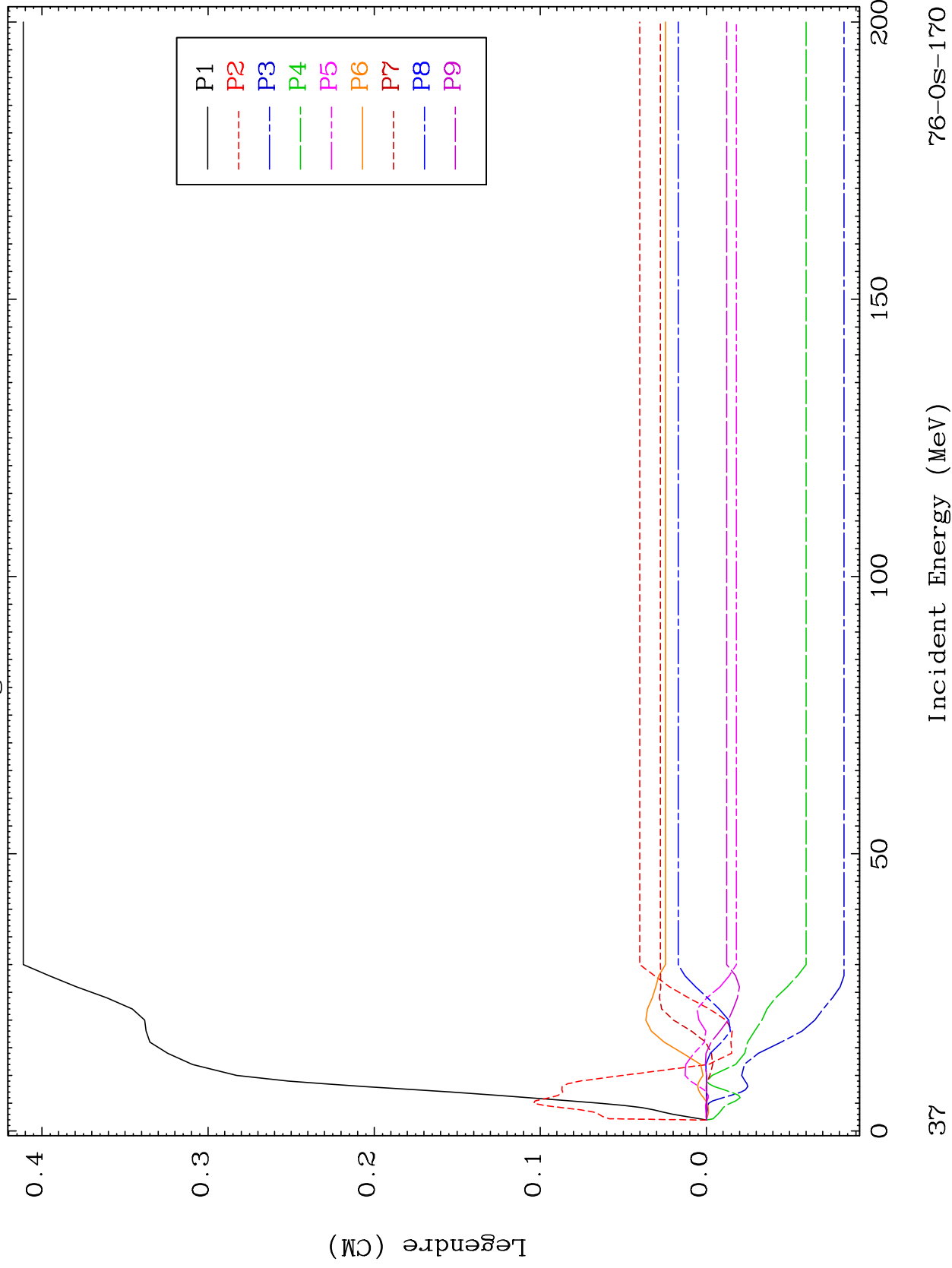
76-Os-170



MAT 7583

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

76-Os-170



76-Os-170

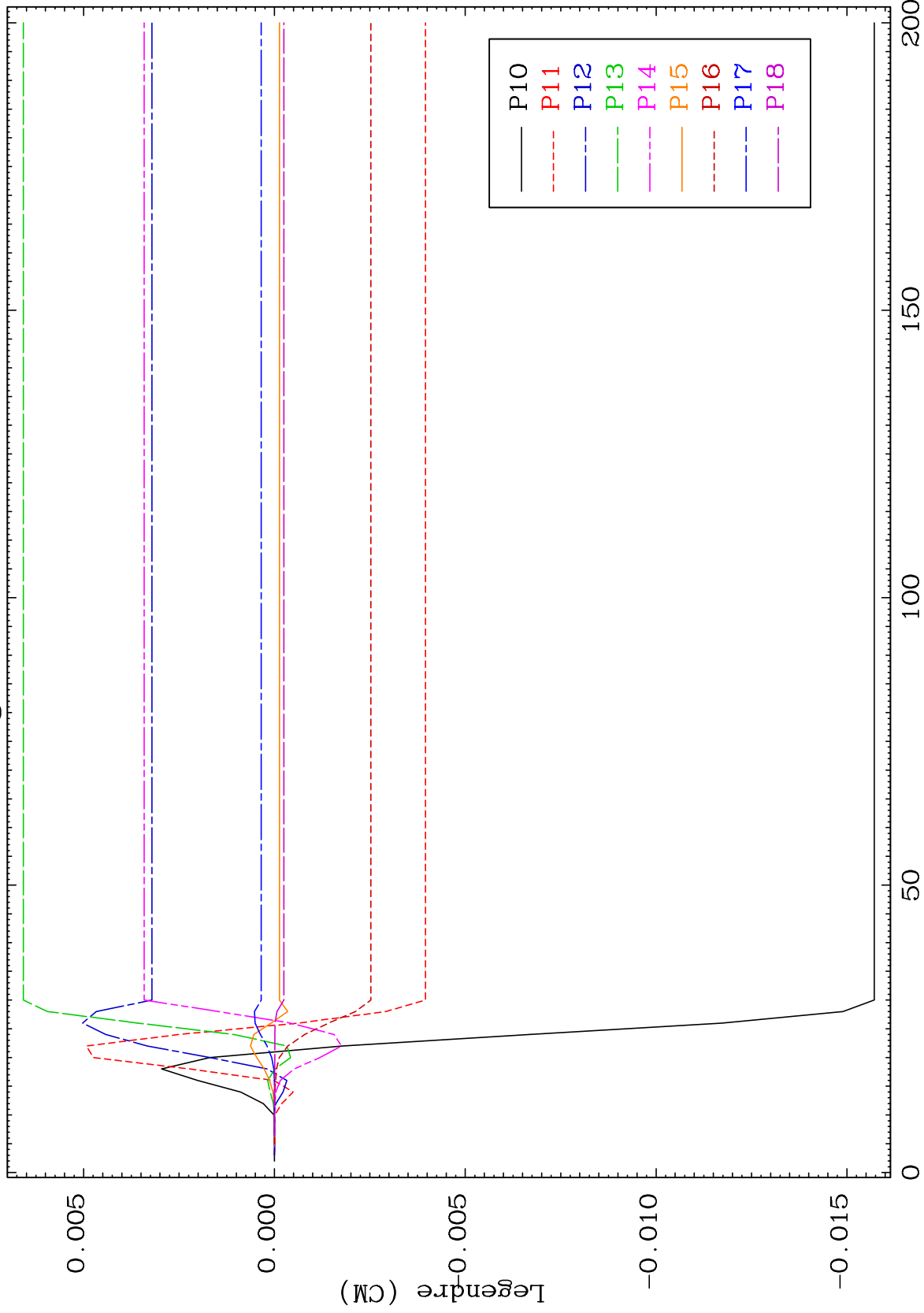
Incident Energy (MeV)

37

MAT 7583

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

76-Os-170



38

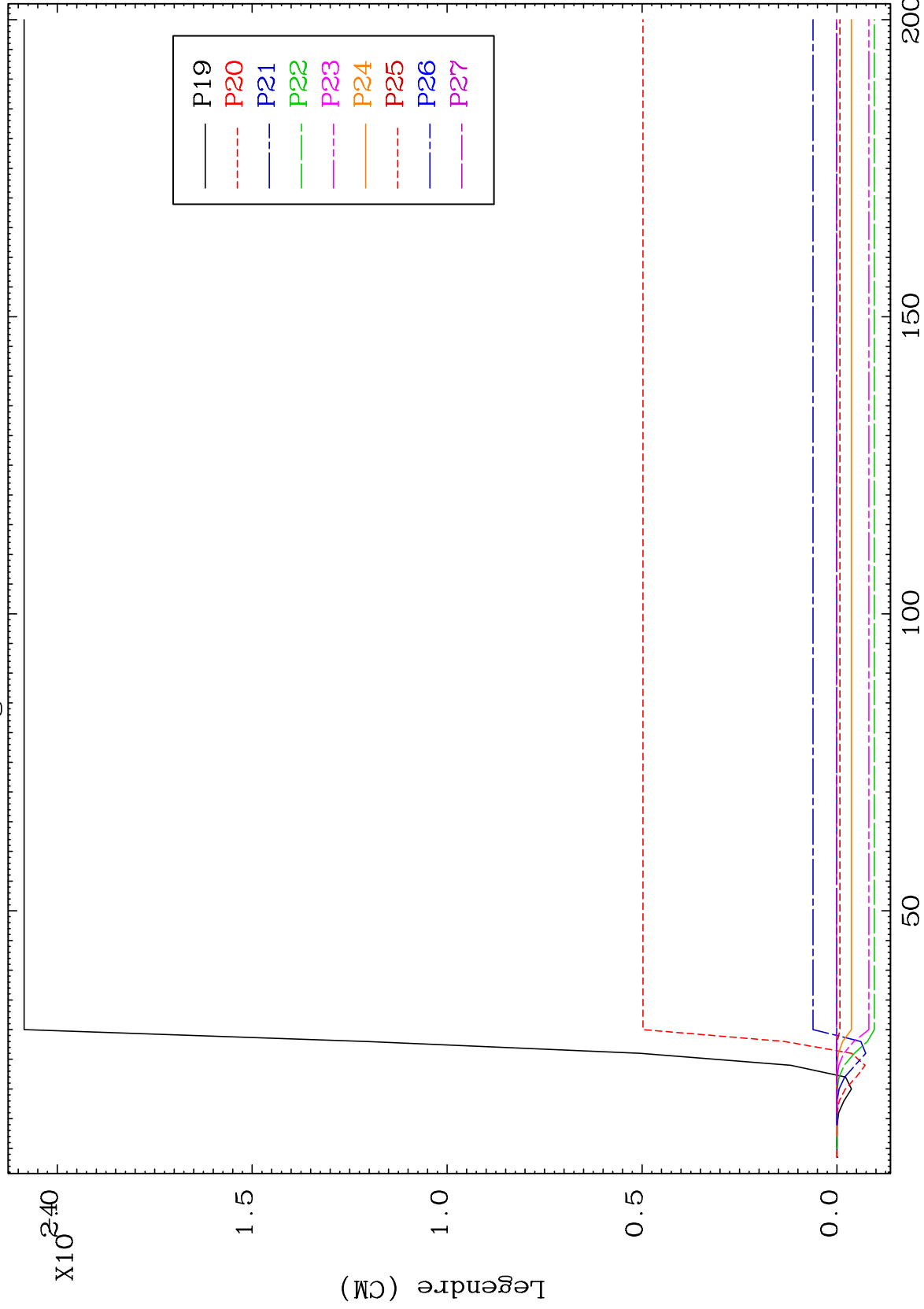
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



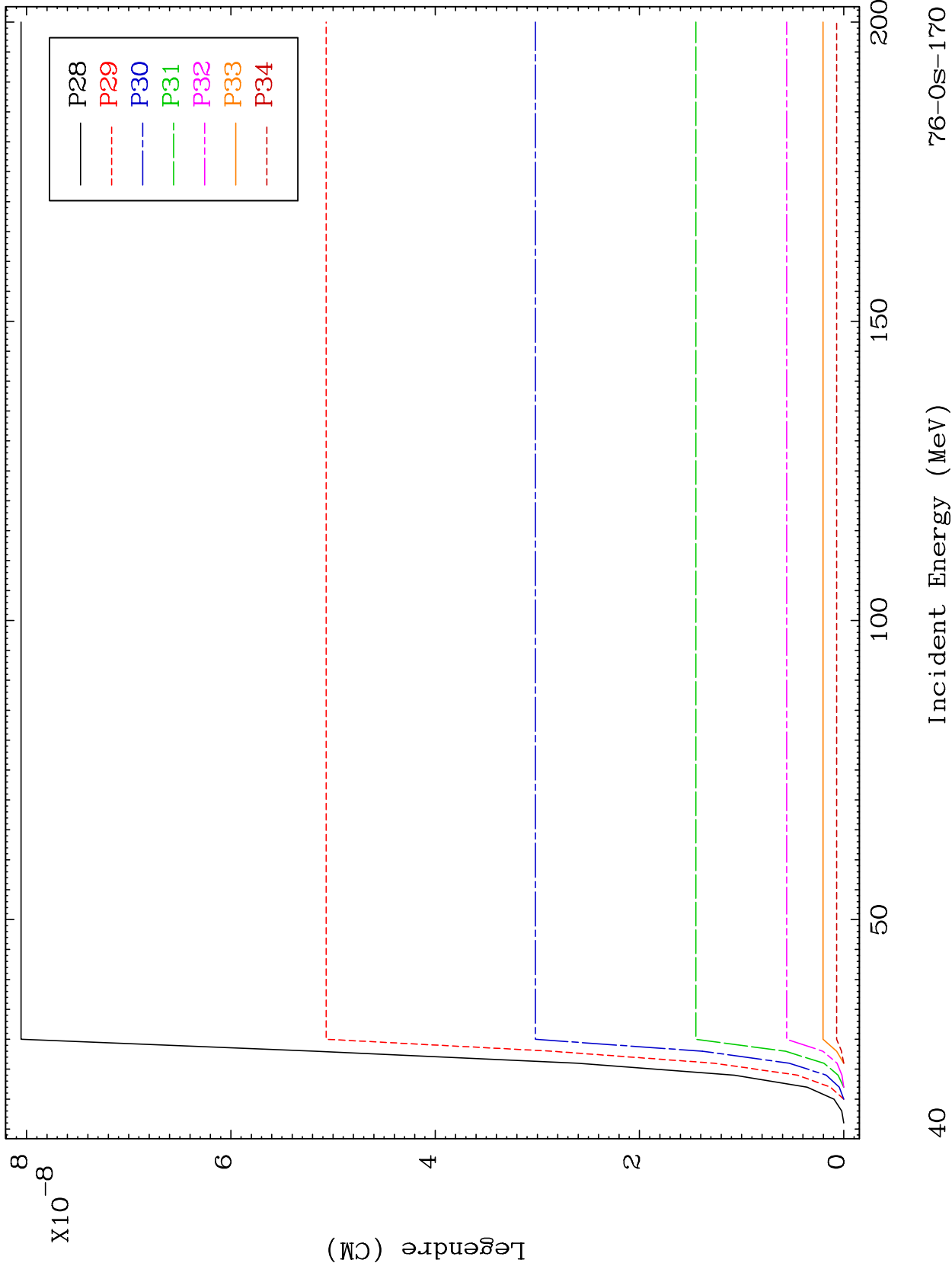
39

76-Os-170

MAT 7583

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

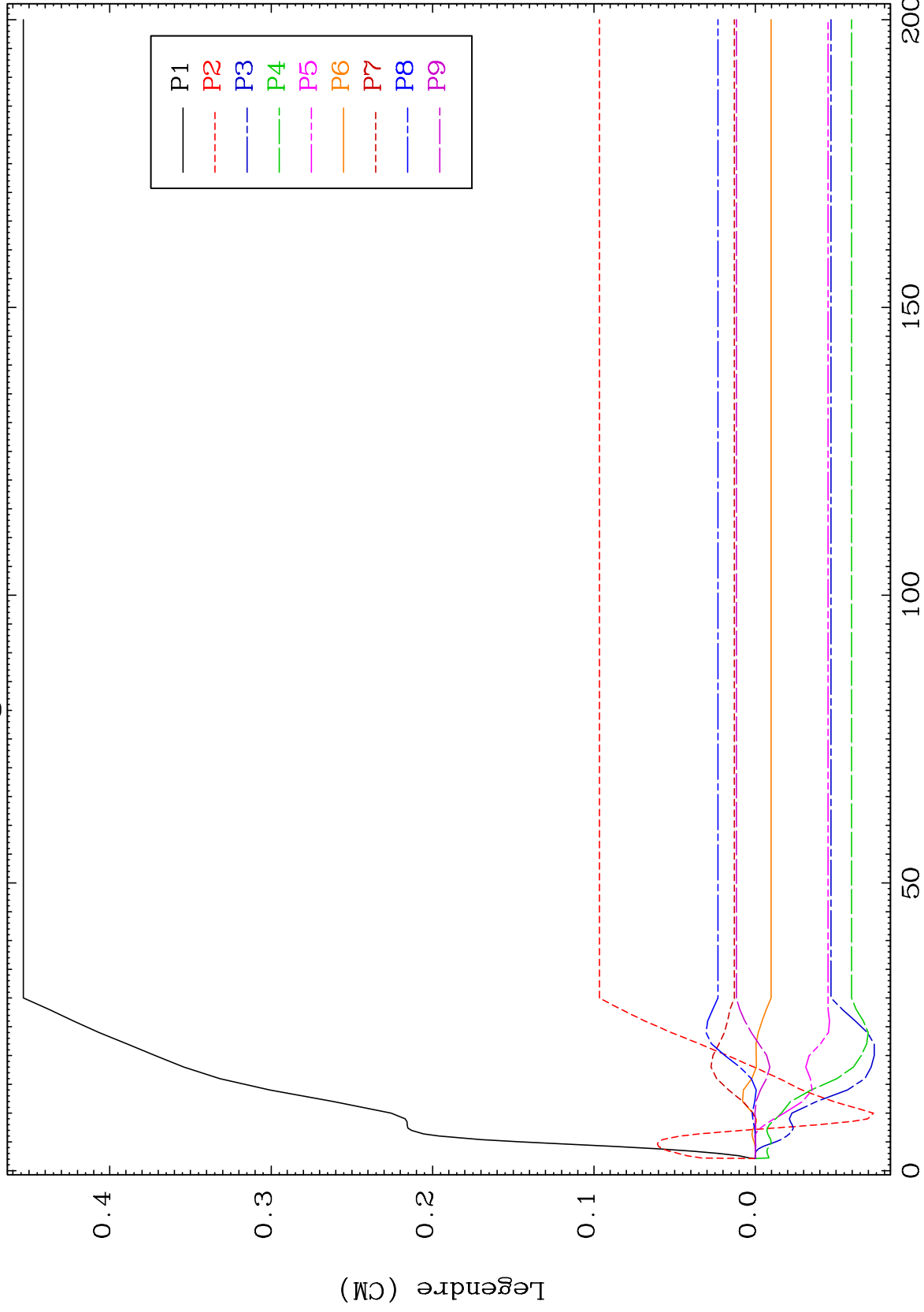
76-Os-170



MAT 7583

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

76-Os-170



41

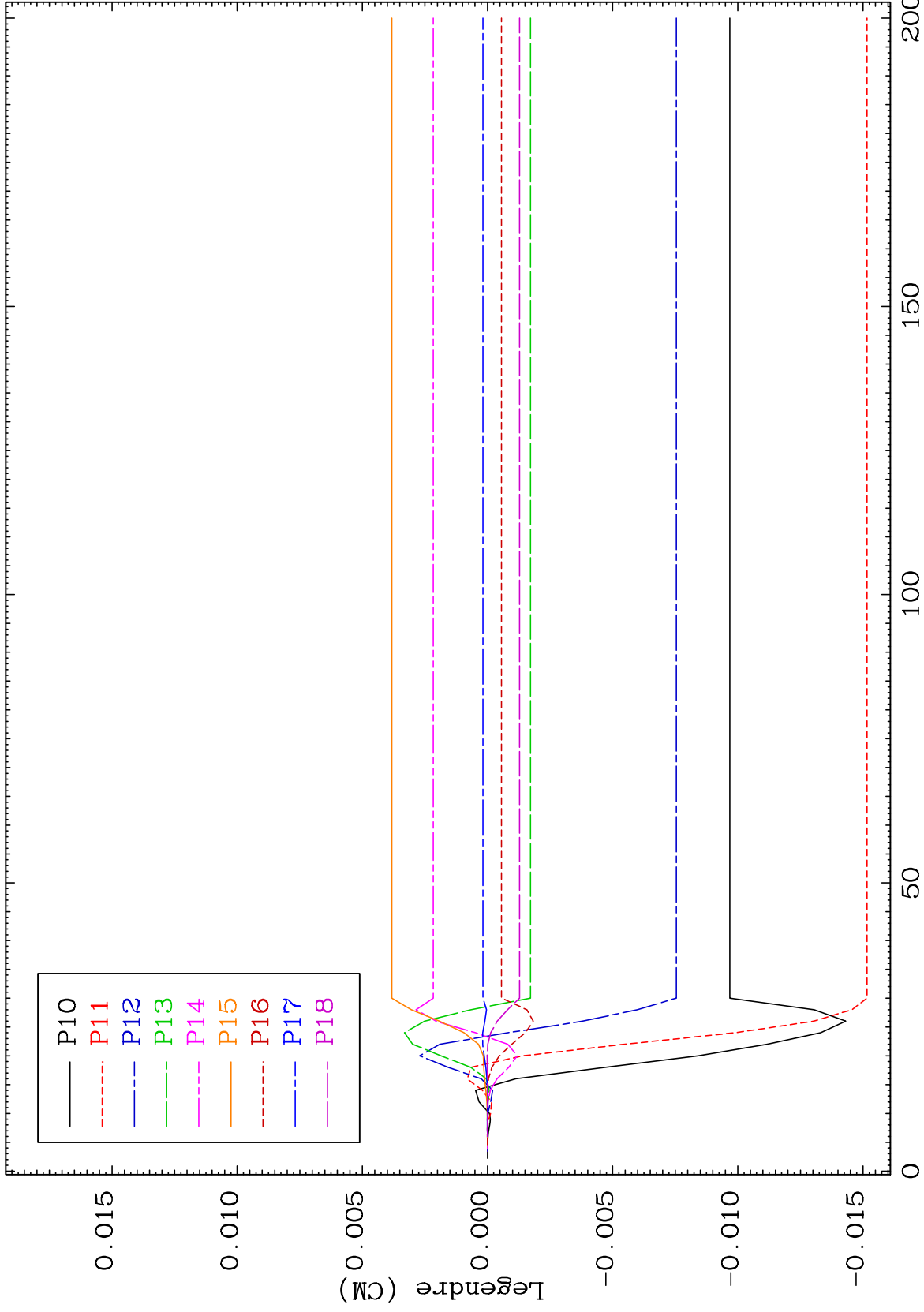
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



42

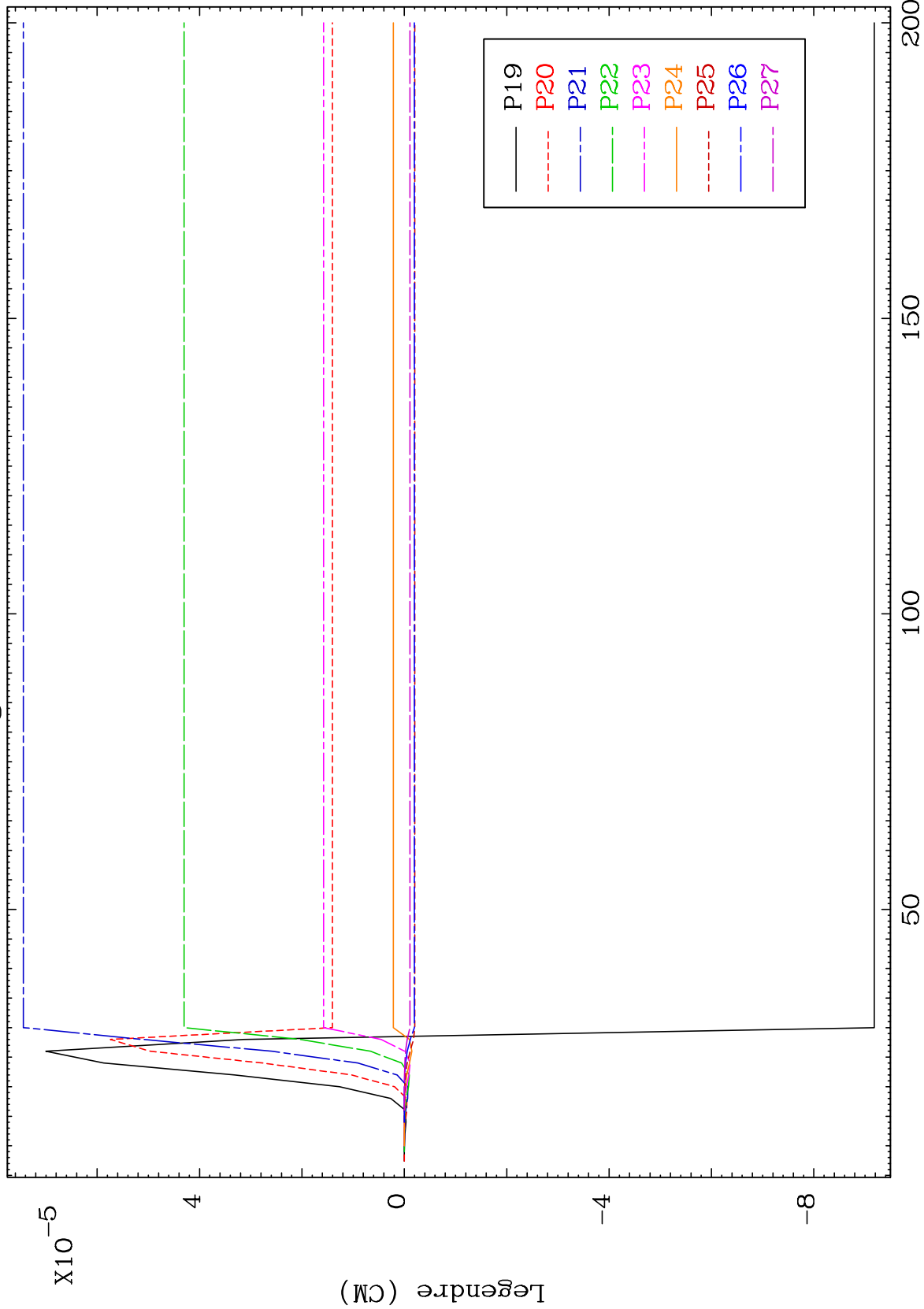
Incident Energy (MeV)

76-Os-170

MAT 7583

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

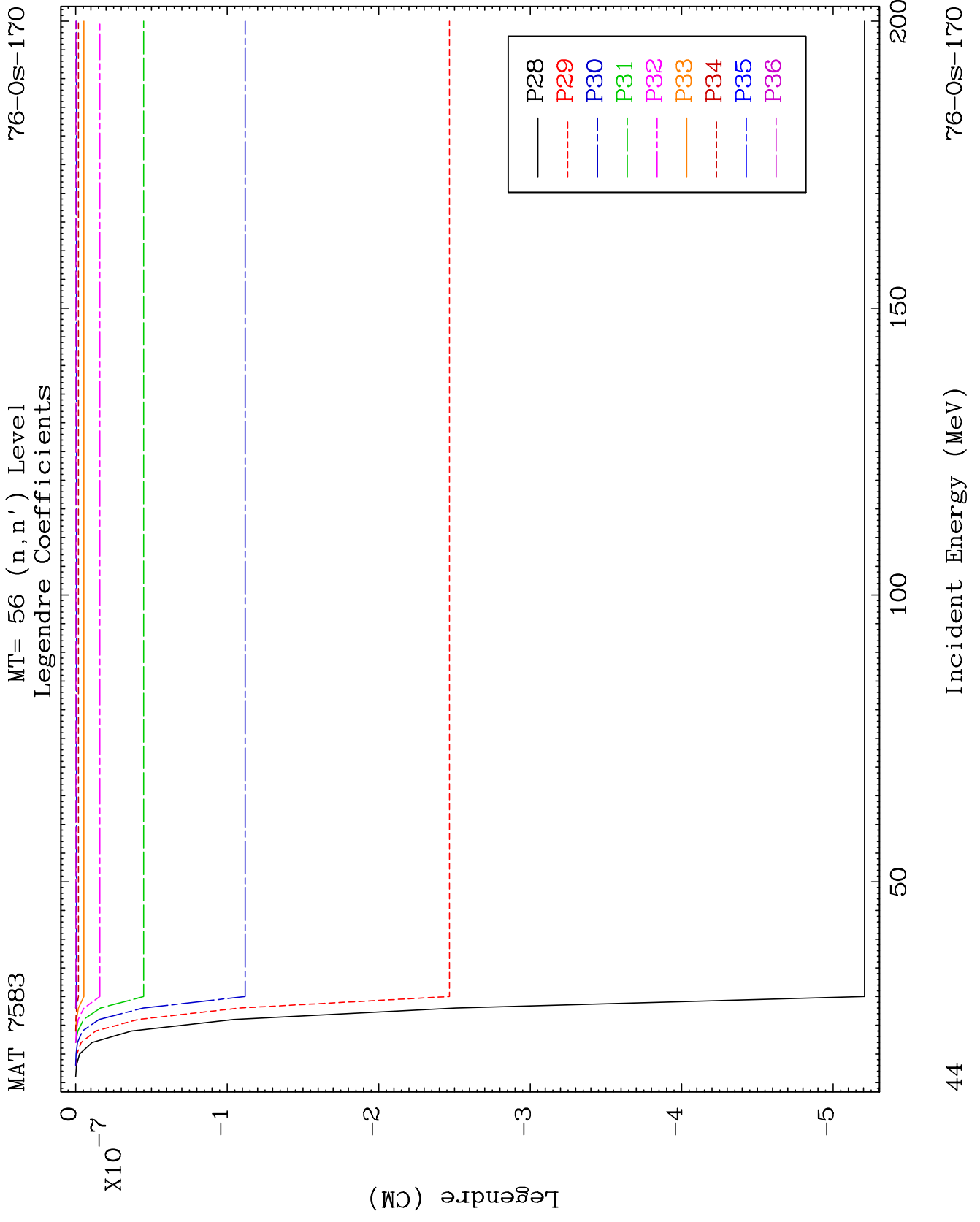
76-Os-170



43

Incident Energy (MeV)

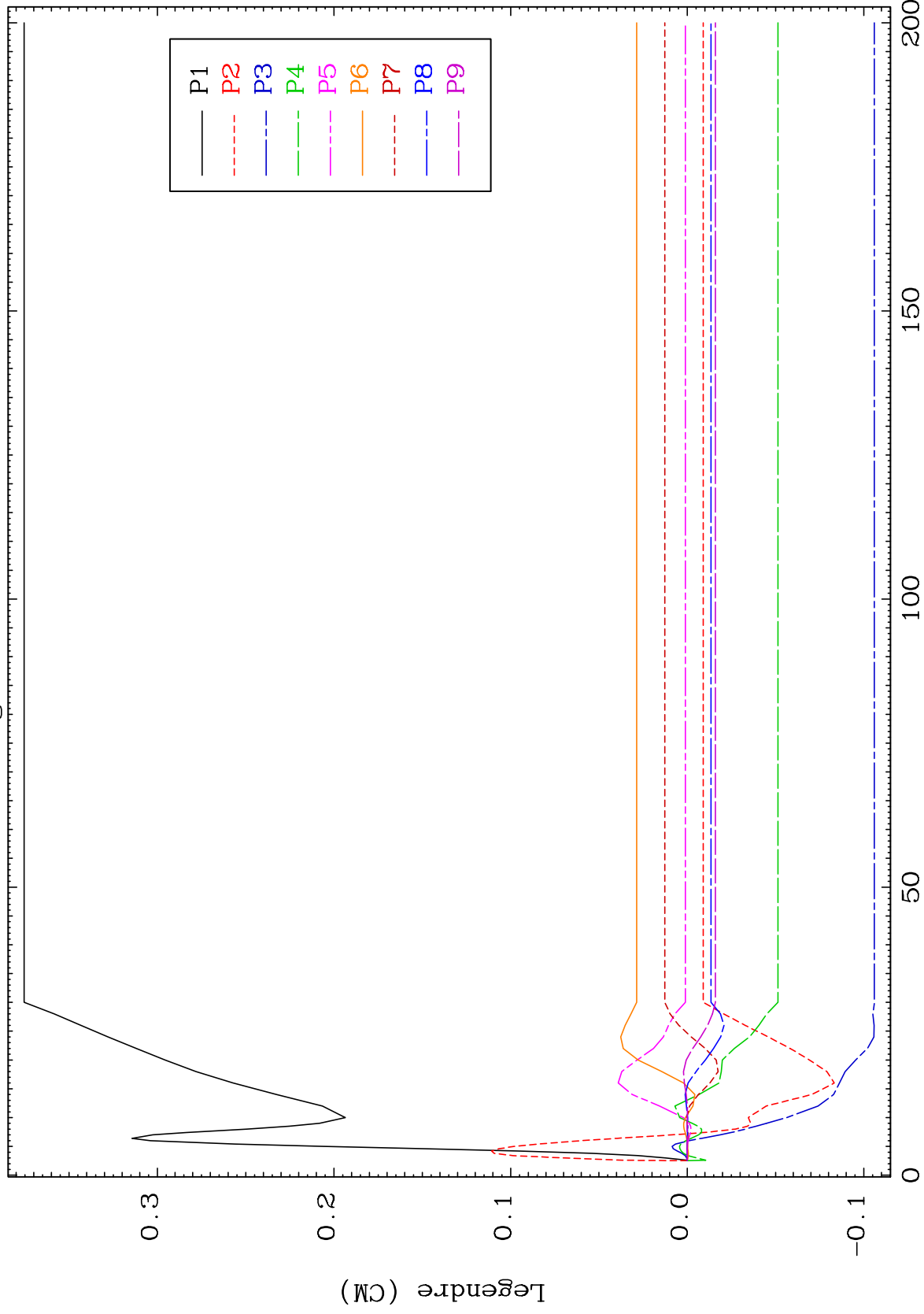
76-Os-170



MAT 7583

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

76-Os-170



45

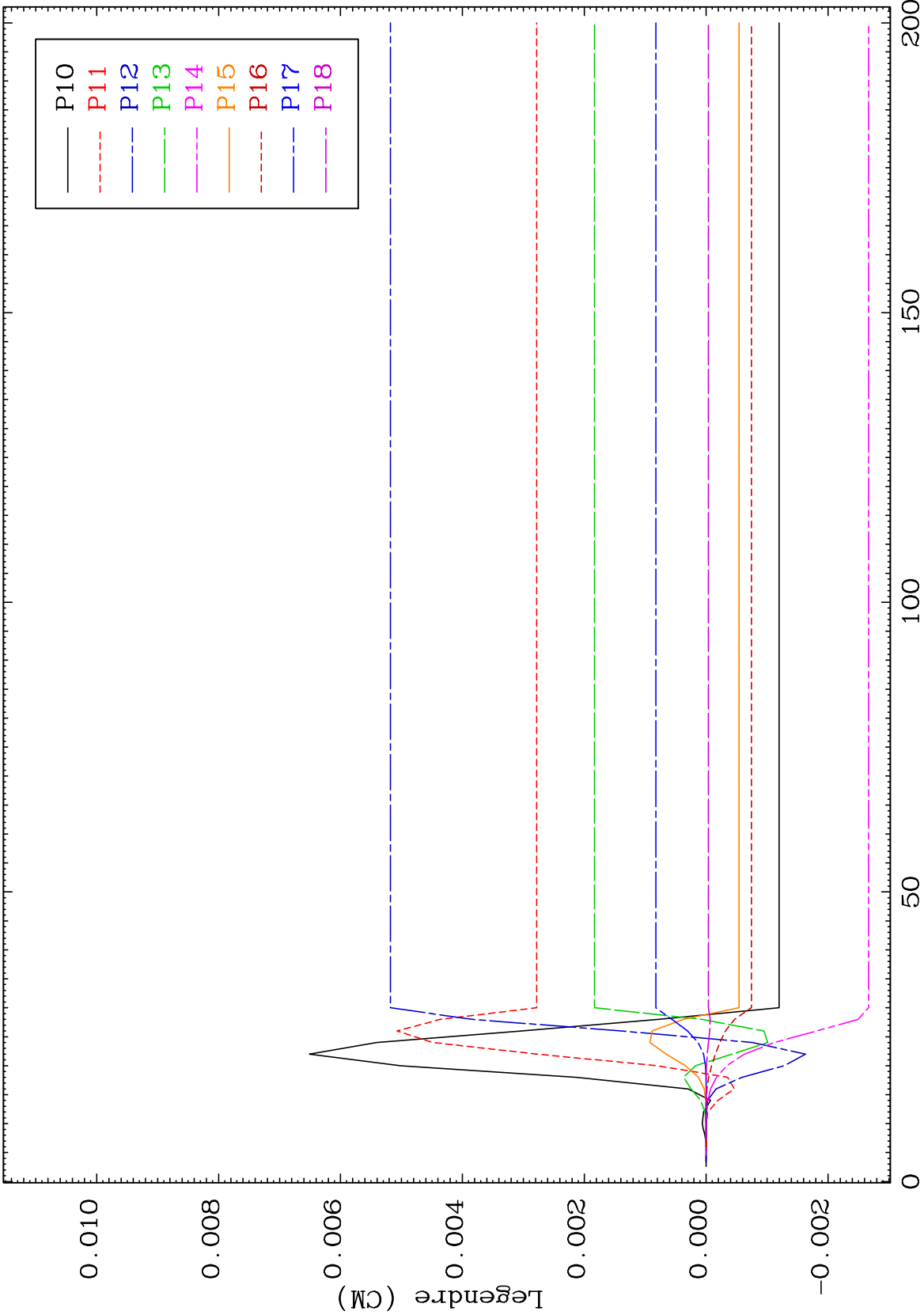
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



46

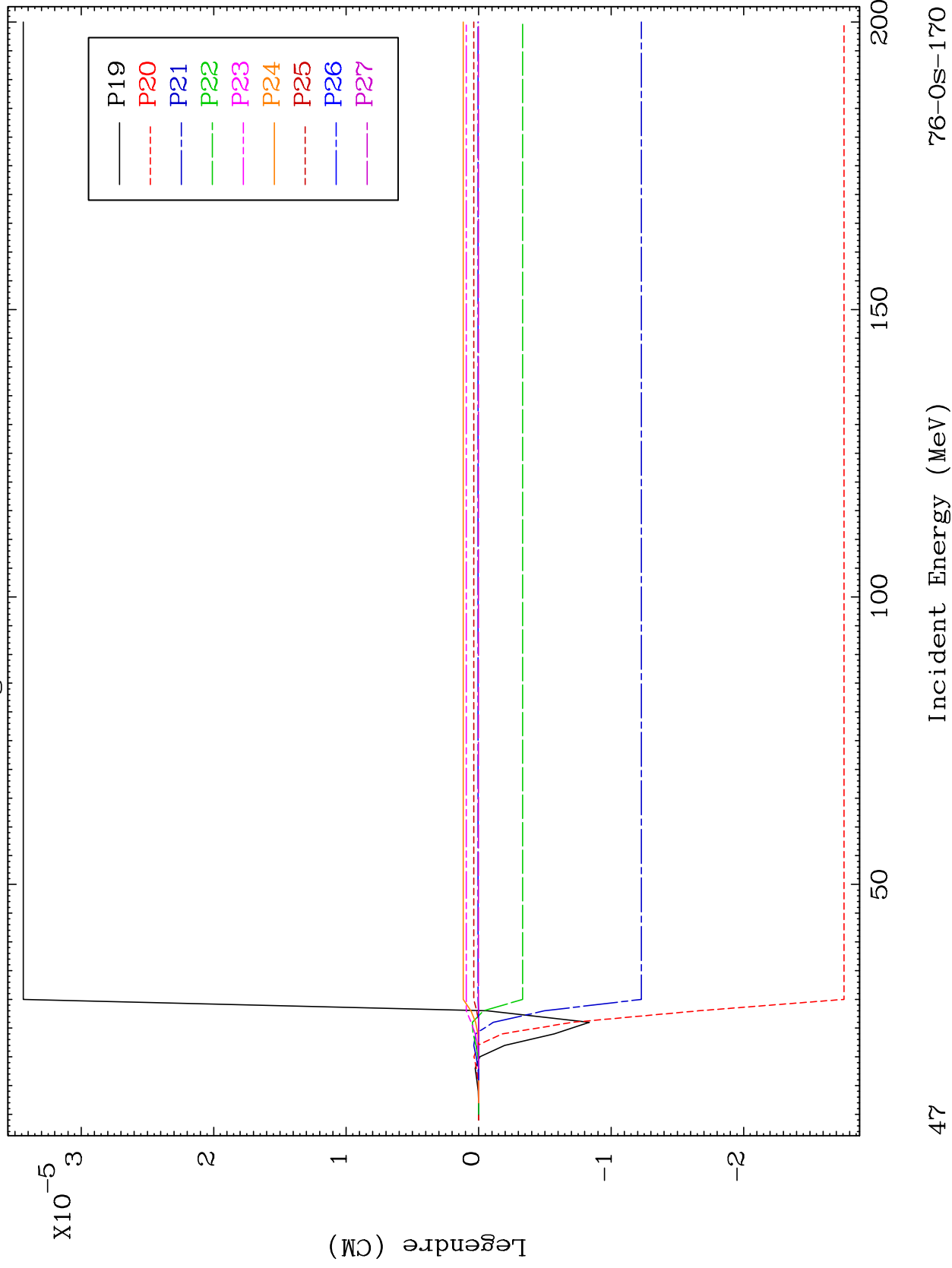
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



47

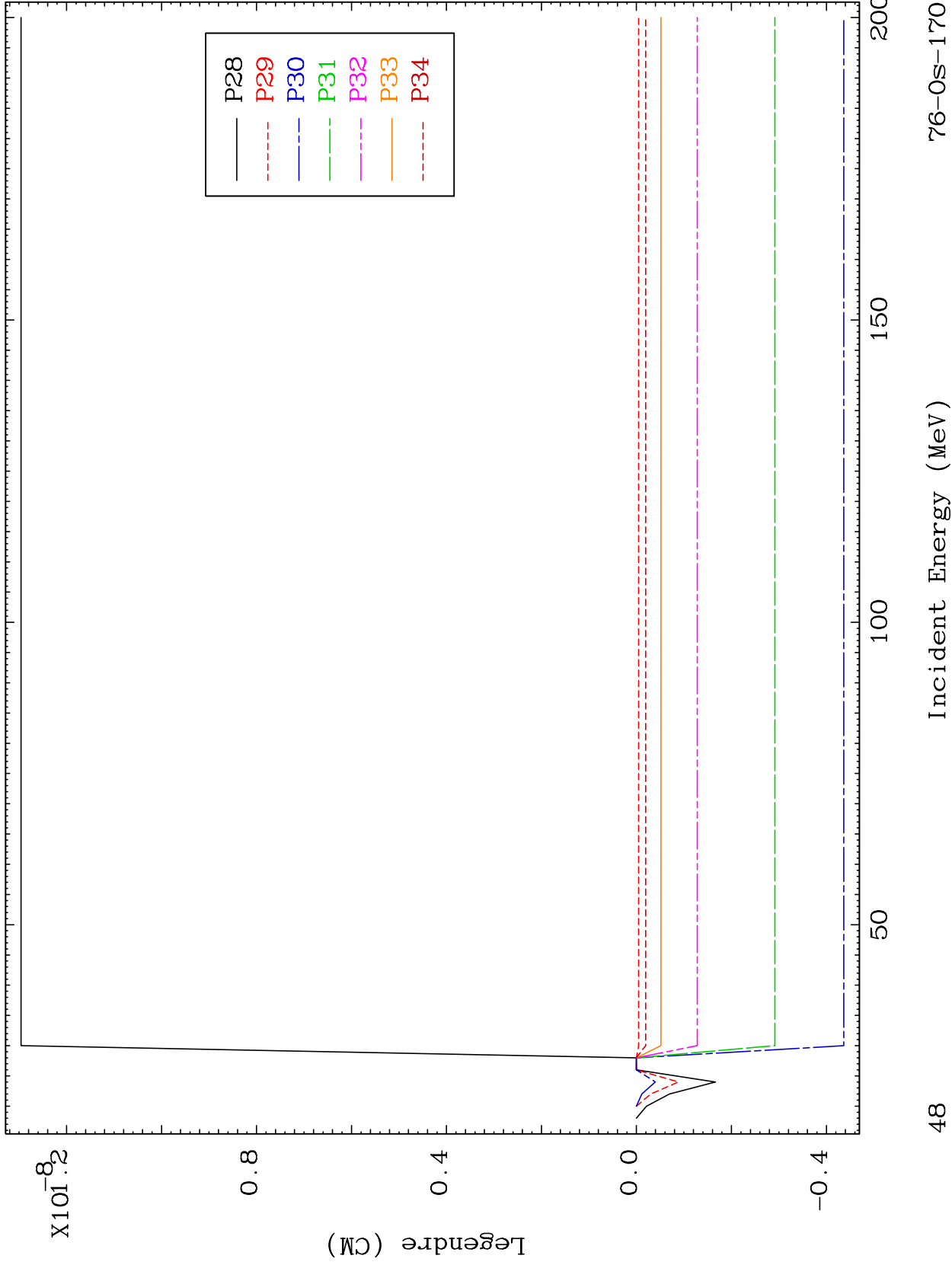
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



48

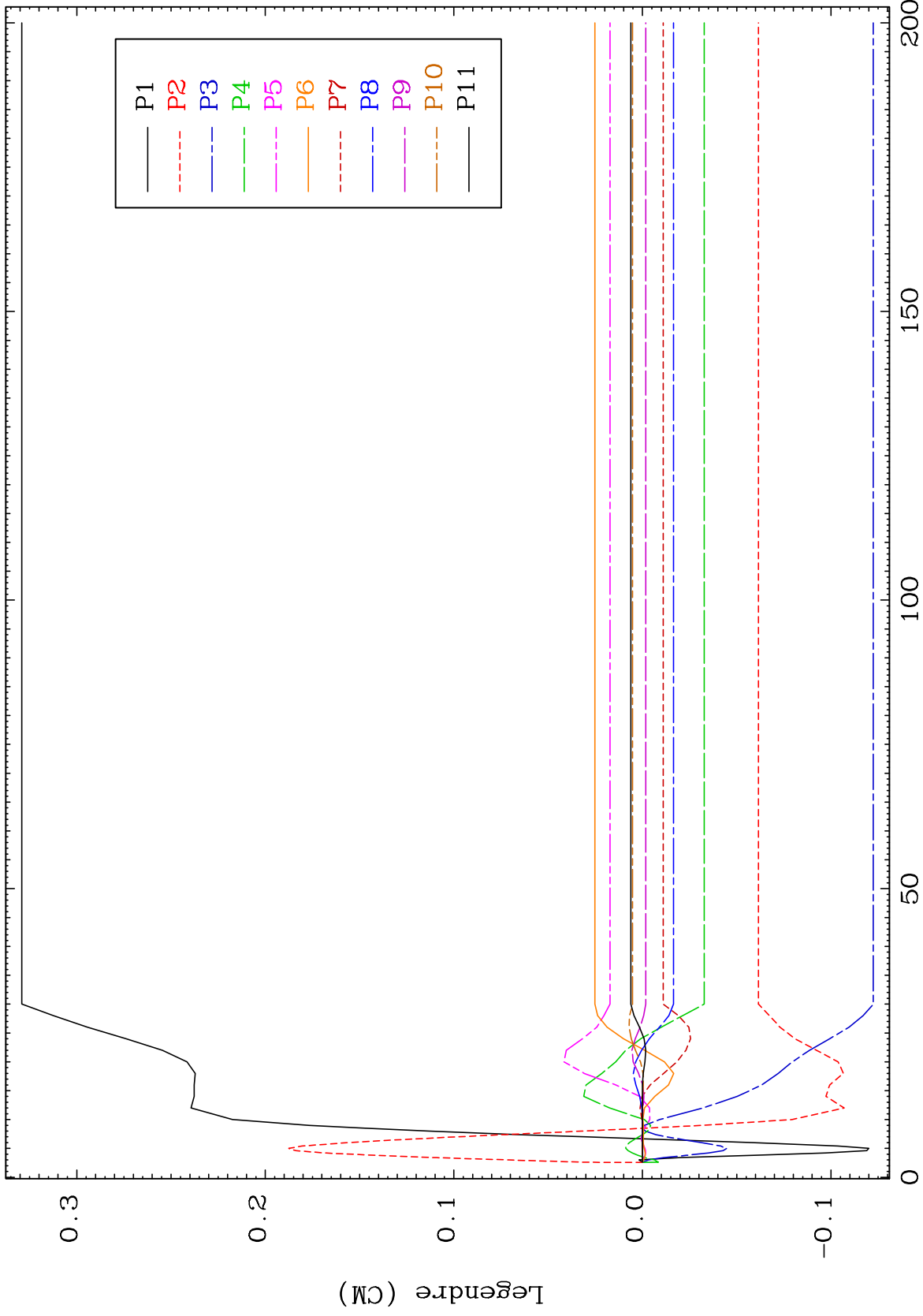
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



49

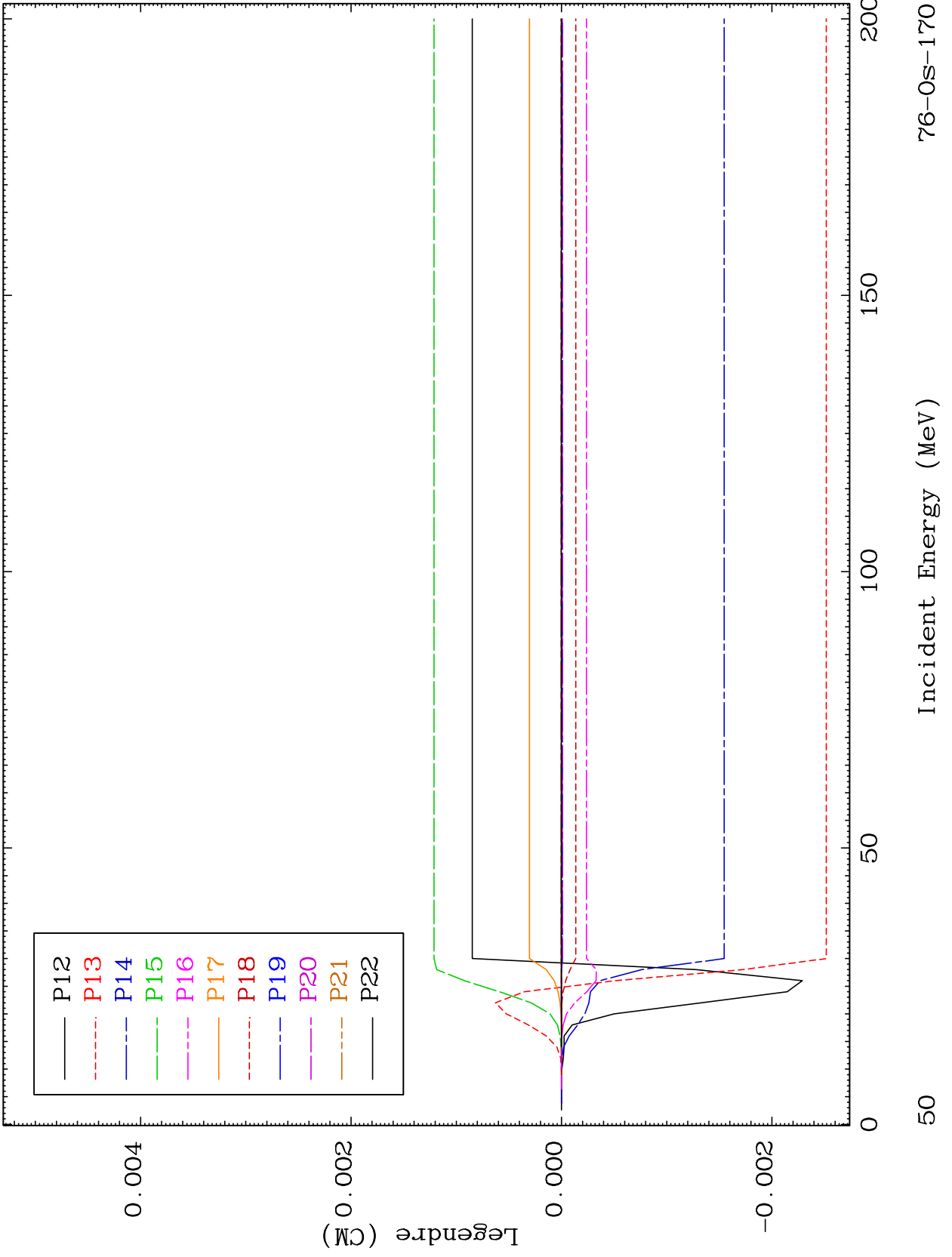
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-0s-170



76-0s-170

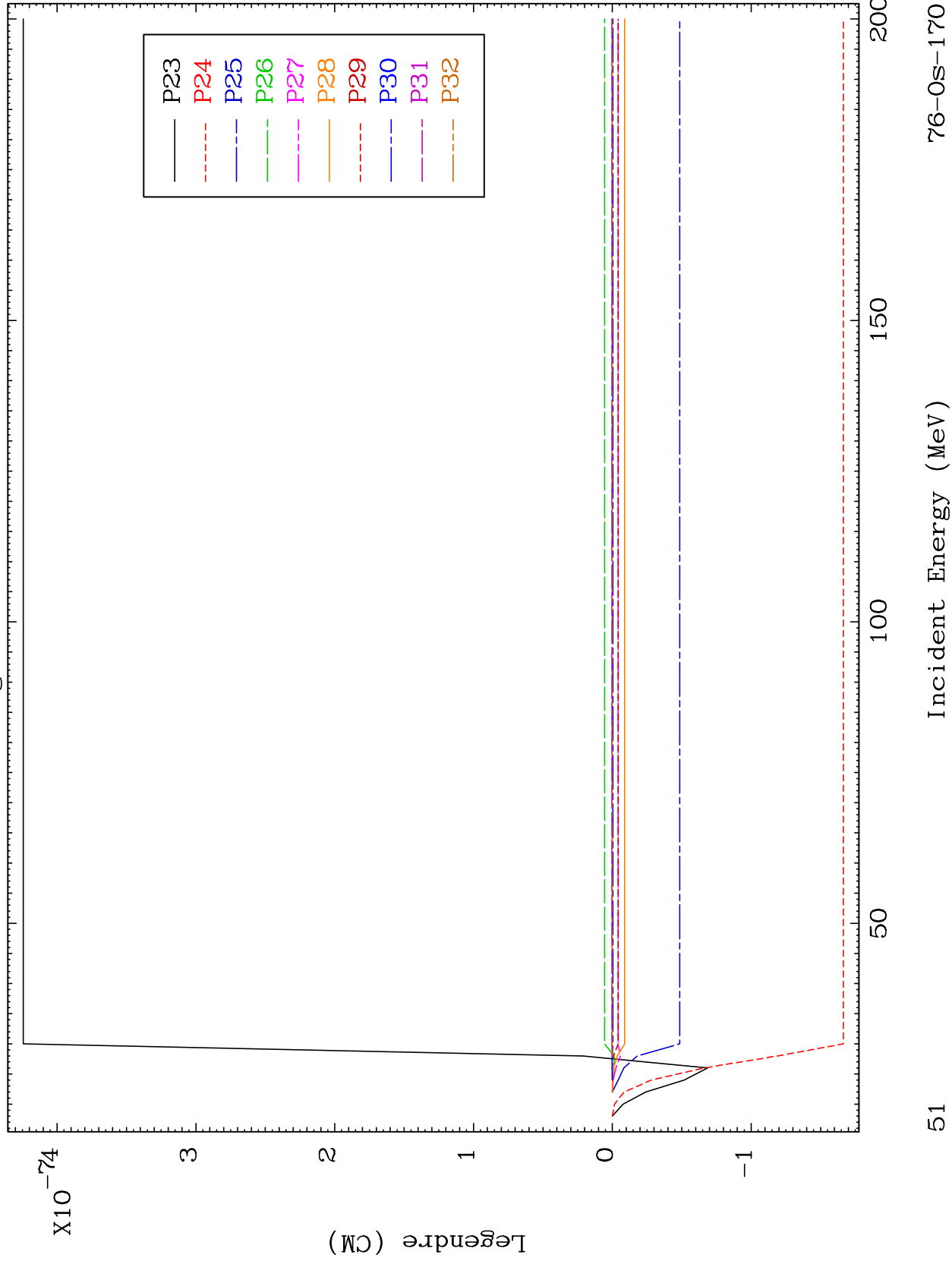
Incident Energy (MeV)

50

MAT 7583

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

76-Os-170



51

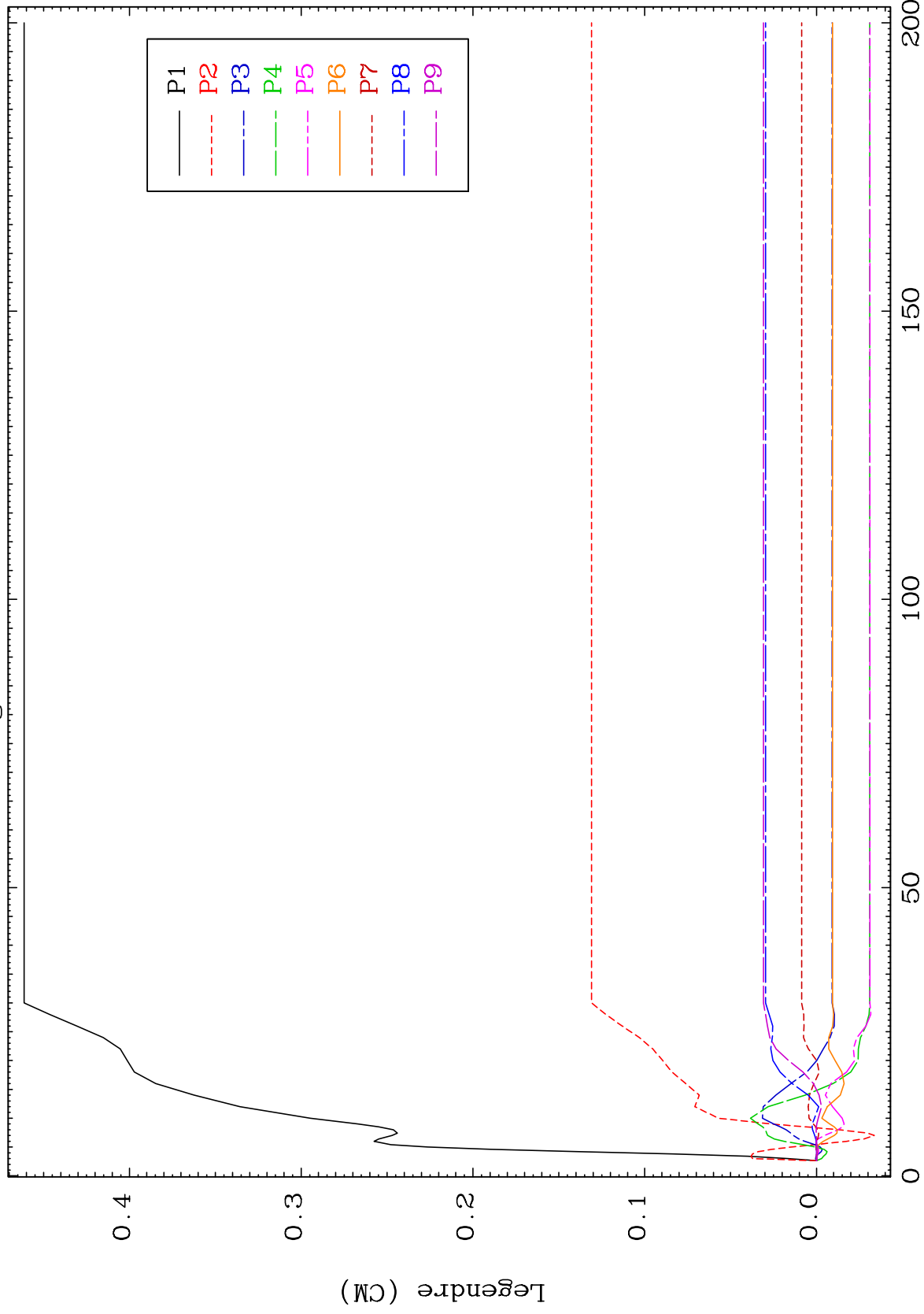
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



76-Os-170

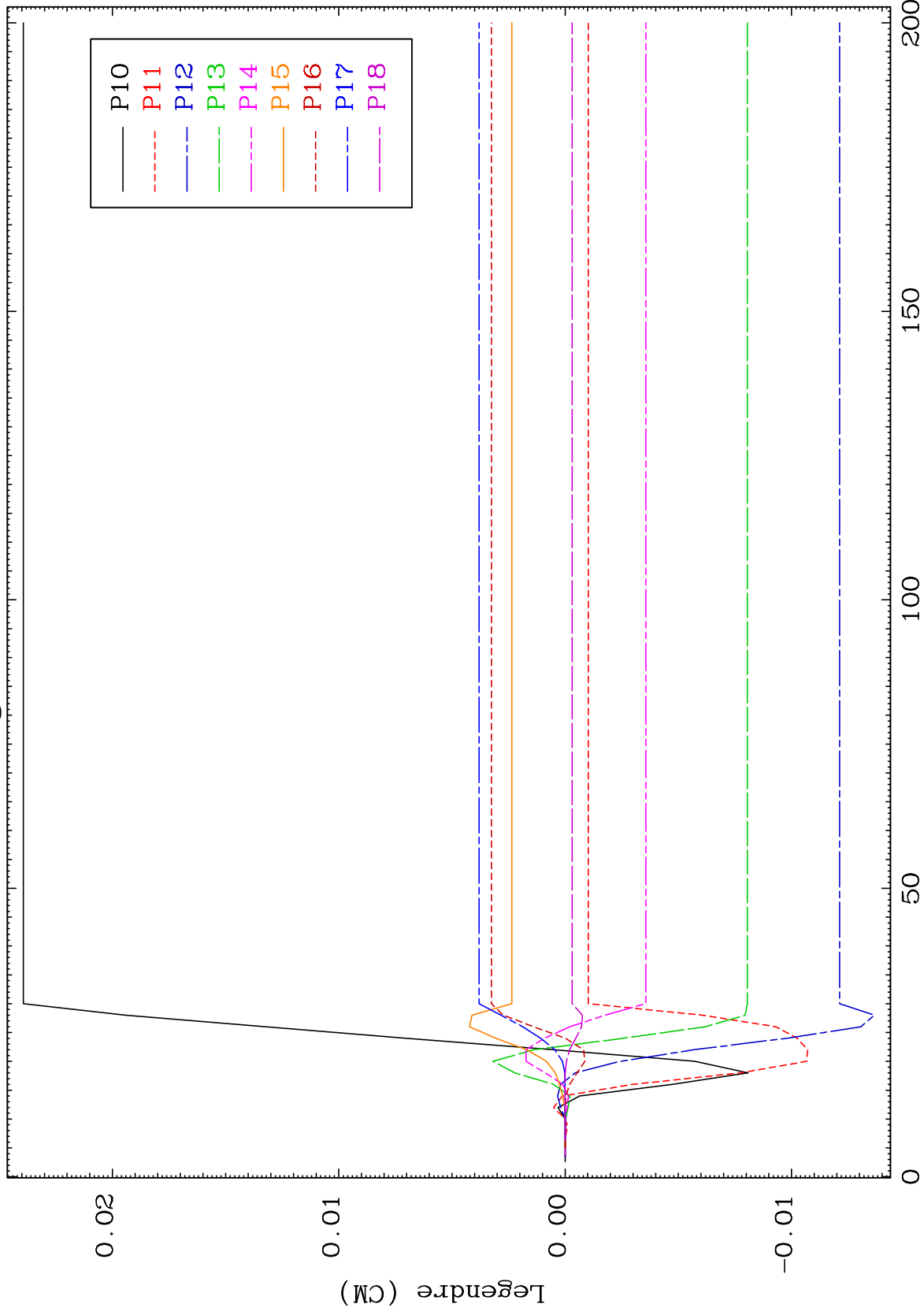
Incident Energy (MeV)

52

MAT 7583

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

76-Os-170



53

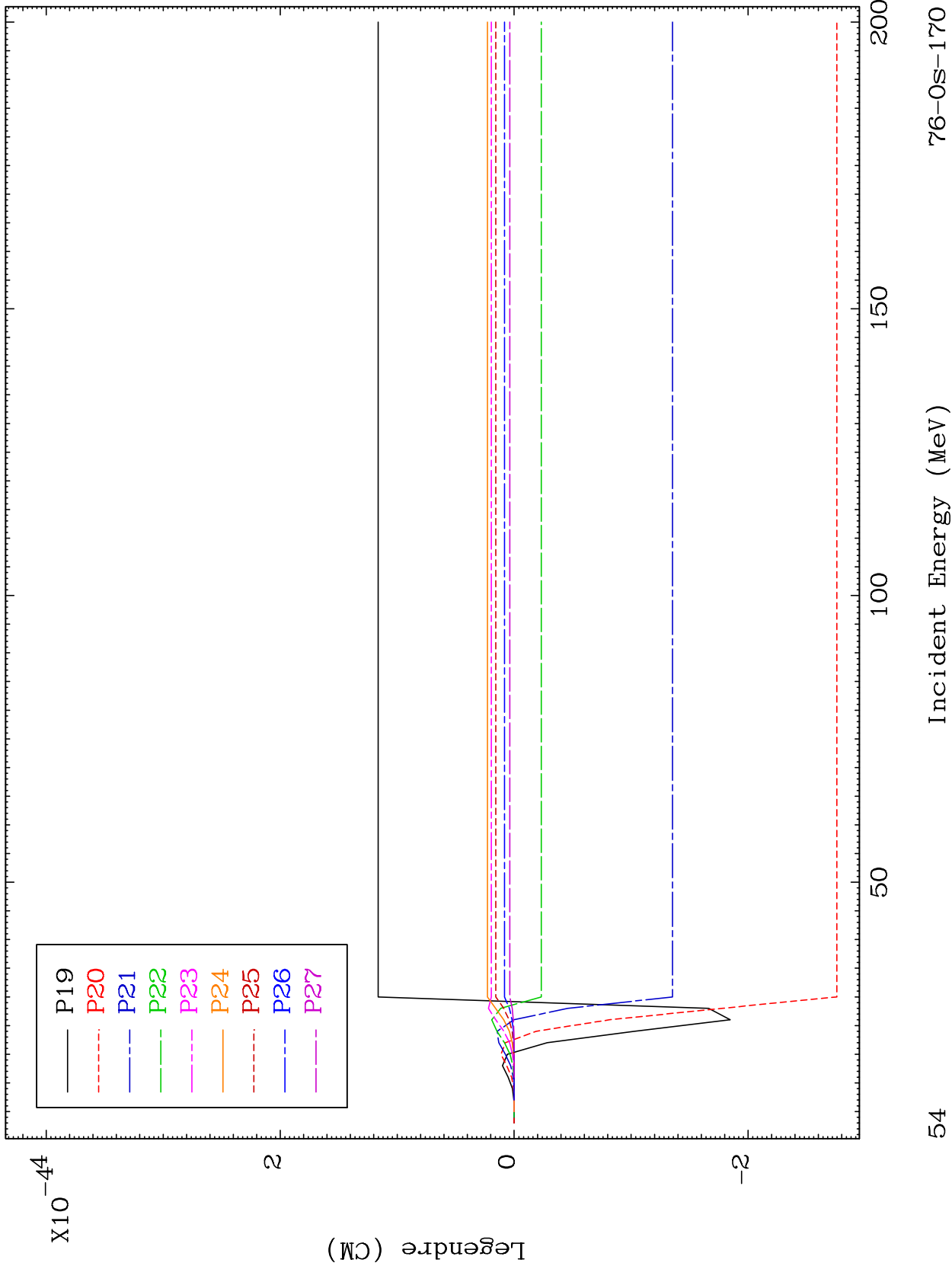
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-0s-170



54

Incident Energy (MeV)

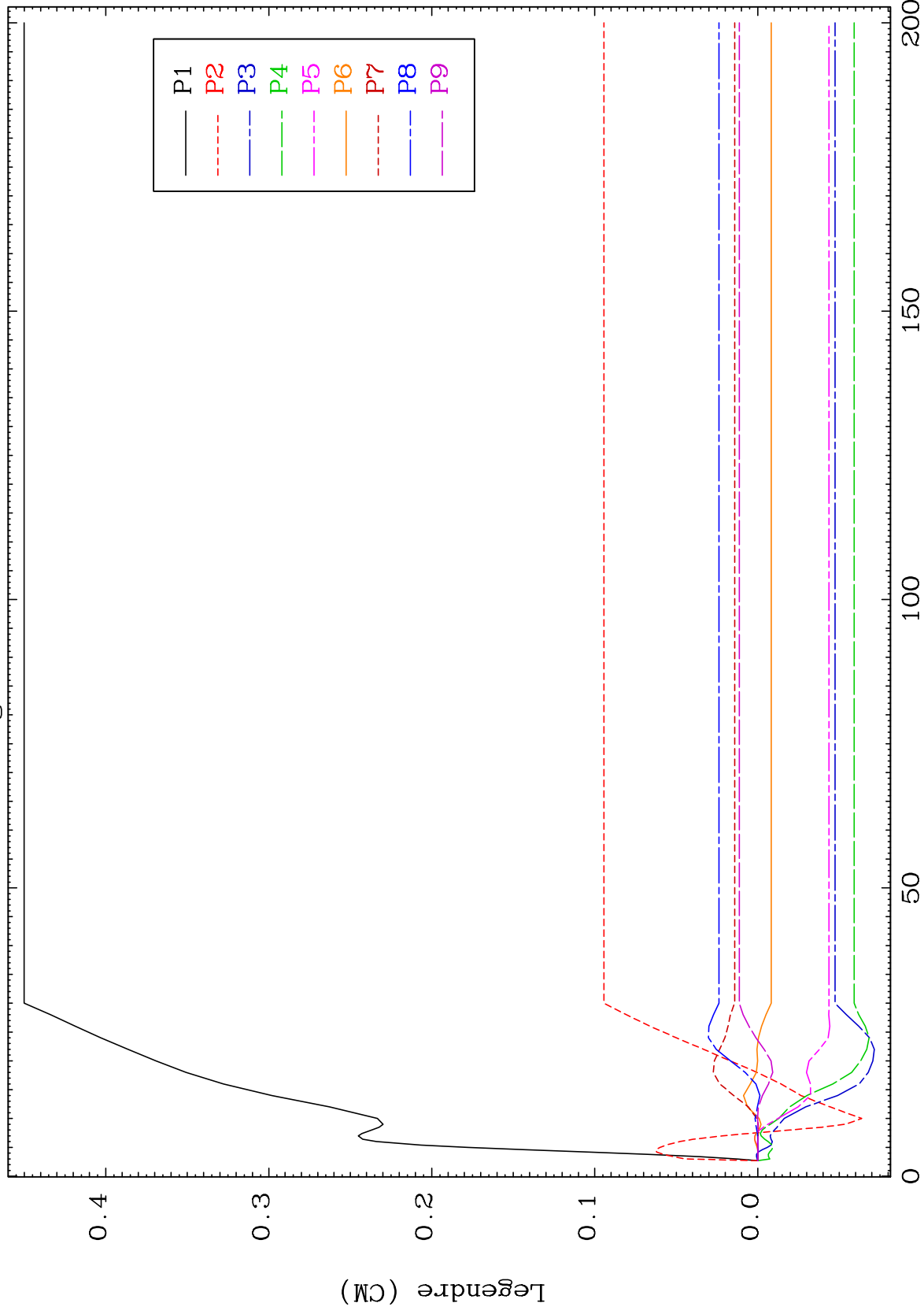
76-0s-170



MAT 7583

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

76-Os-170



56

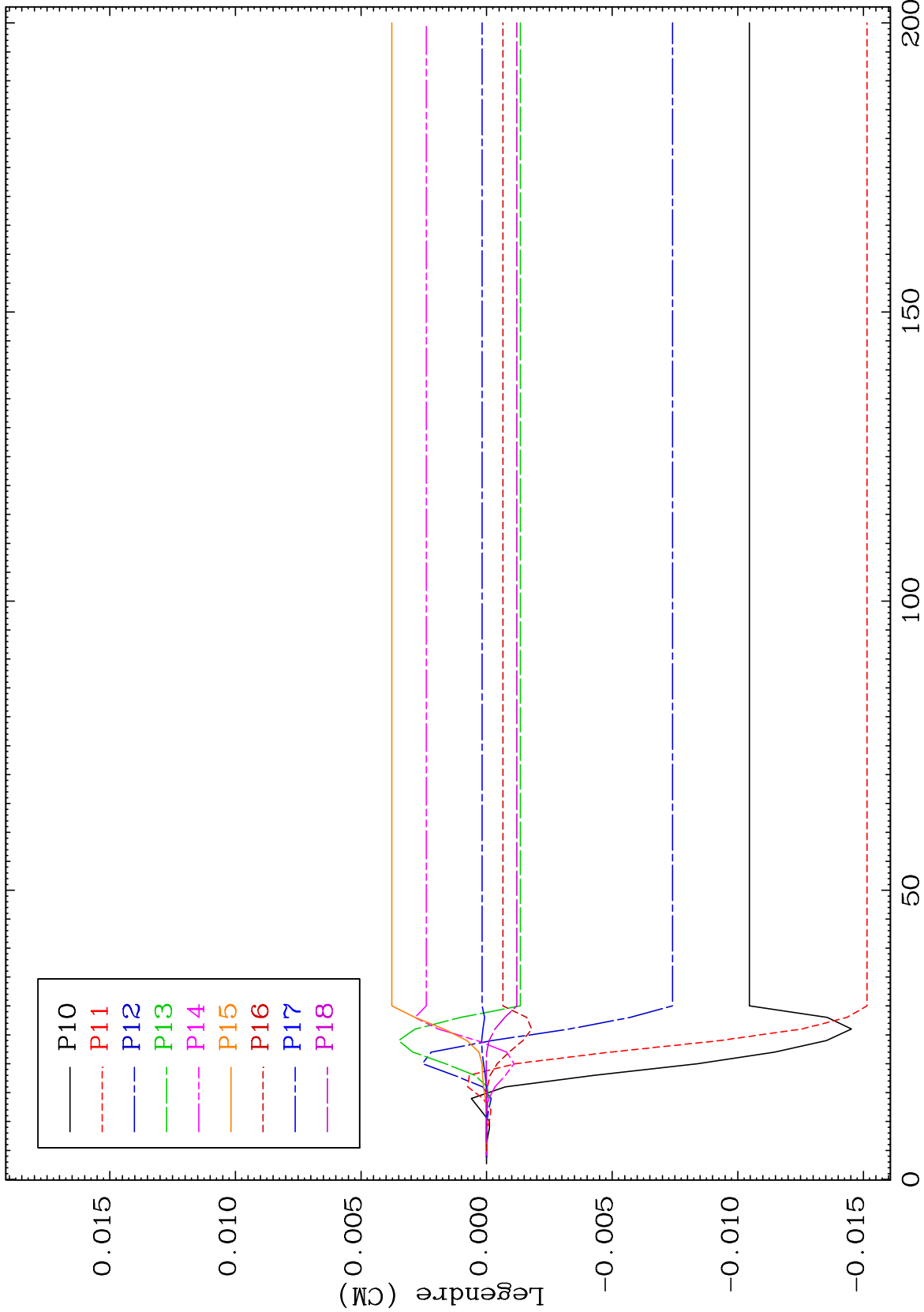
Incident Energy (MeV)

76-Os-170

MAT 7583

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

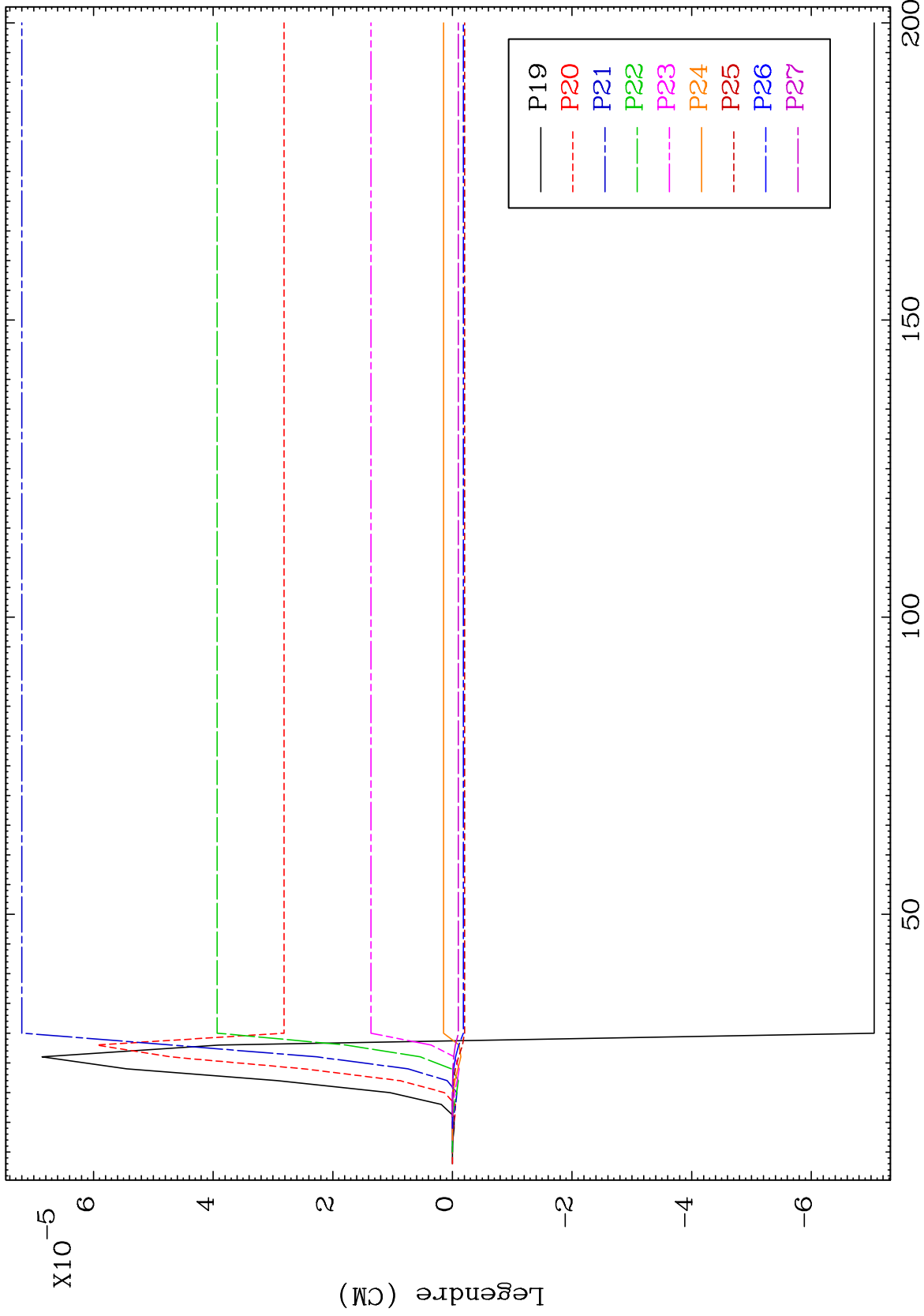
76-Os-170



MAT 7583

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

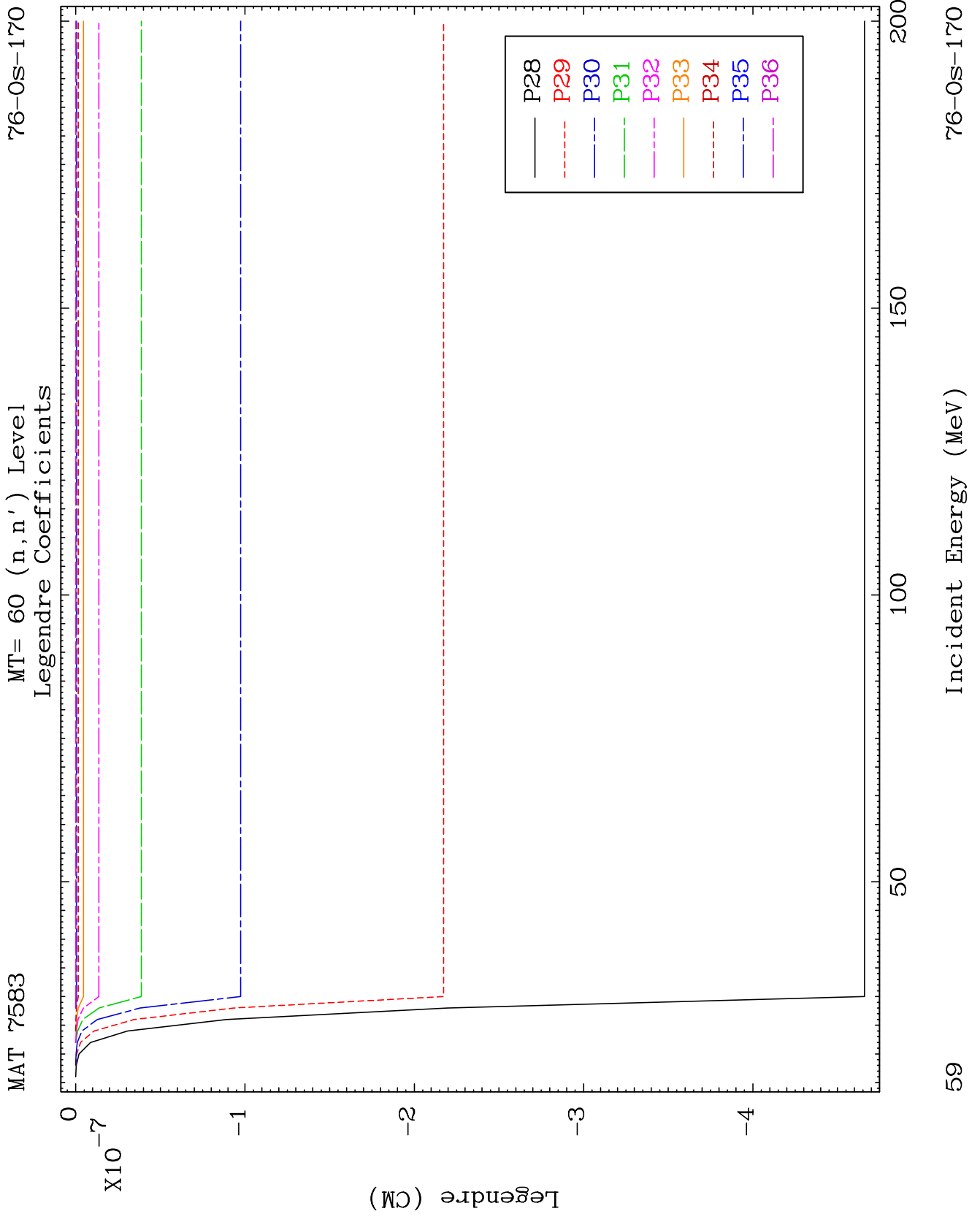
76-Os-170



58

Incident Energy (MeV)

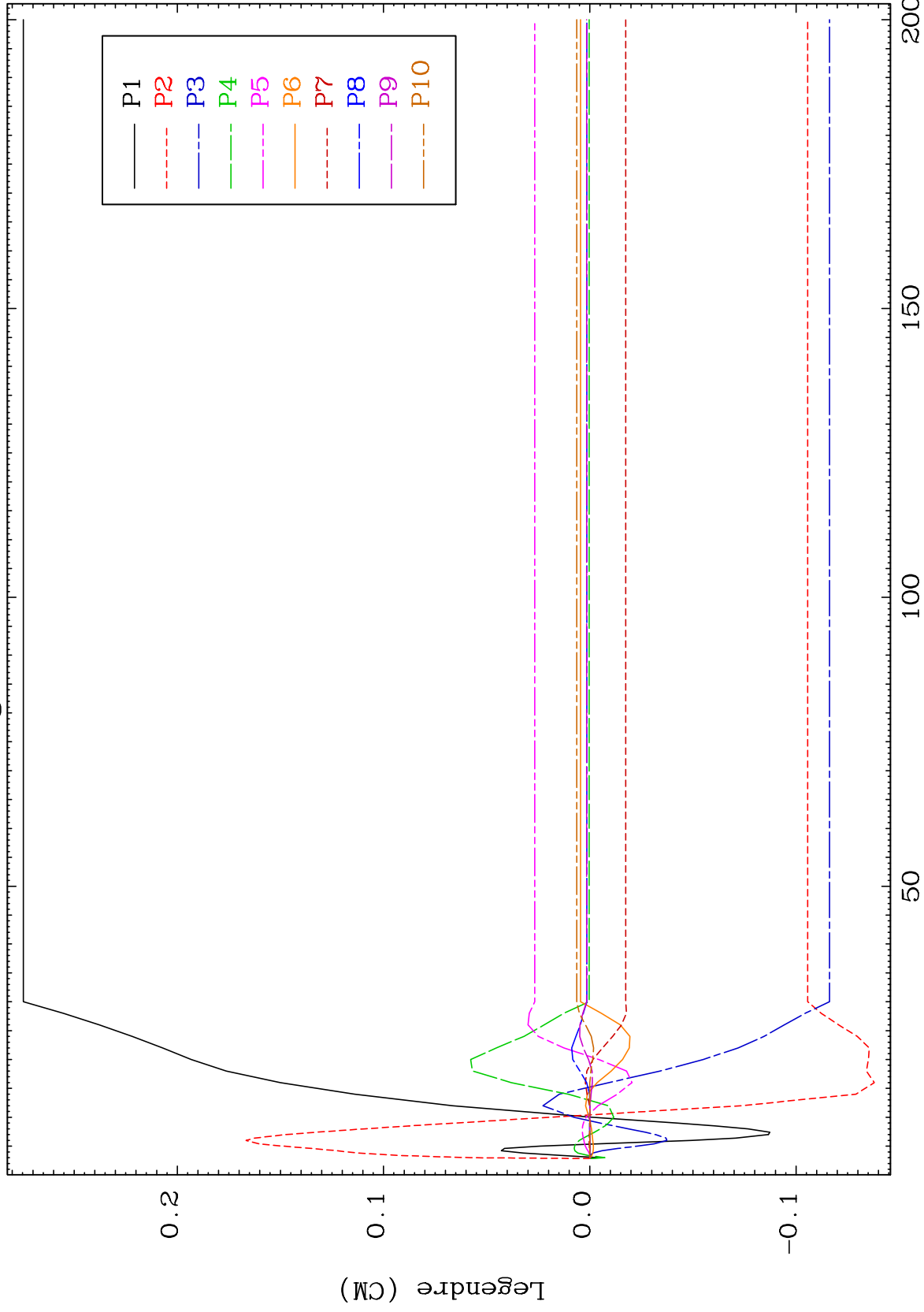
76-Os-170



MAT 7583

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

76-Os-170



60

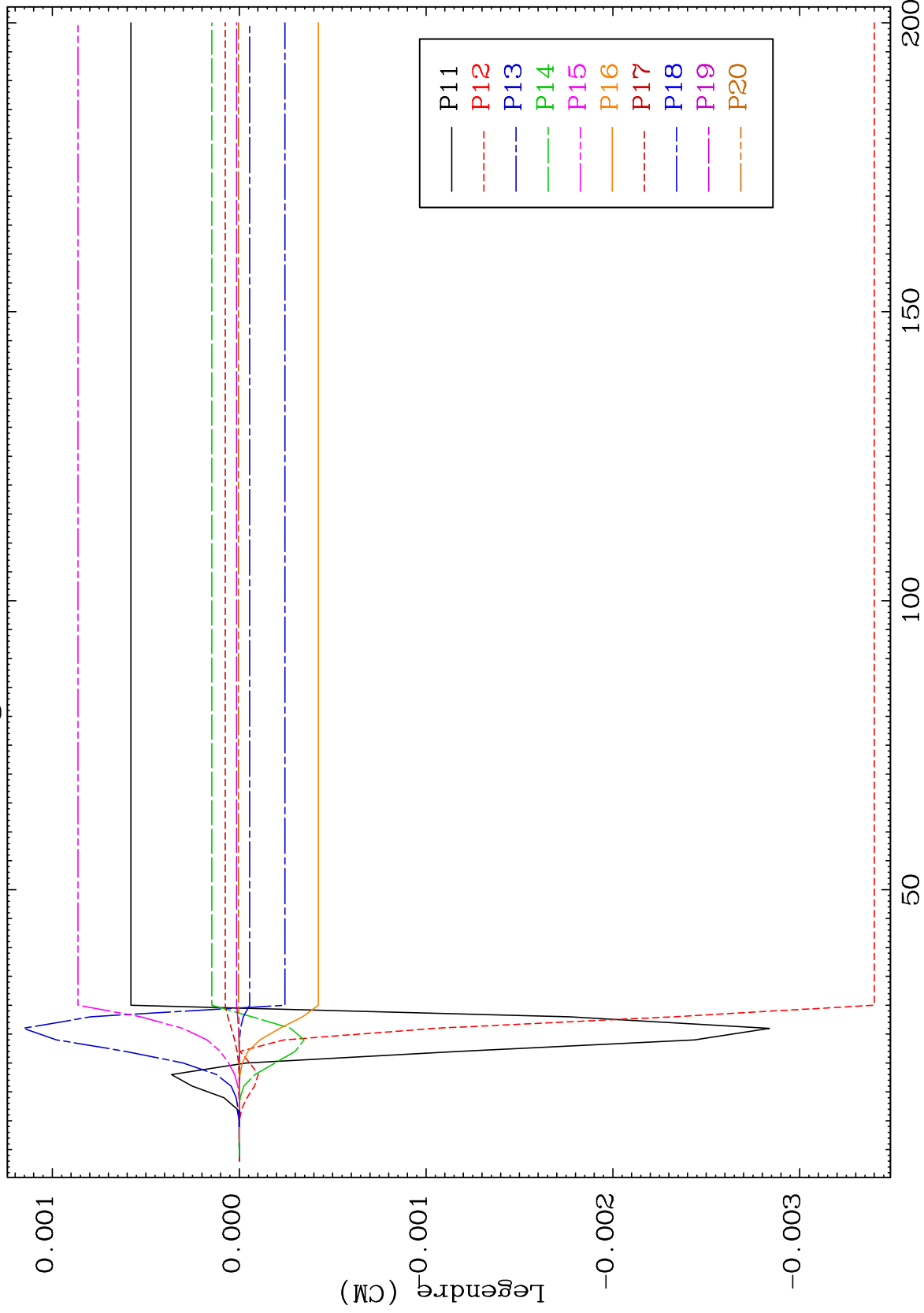
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



61

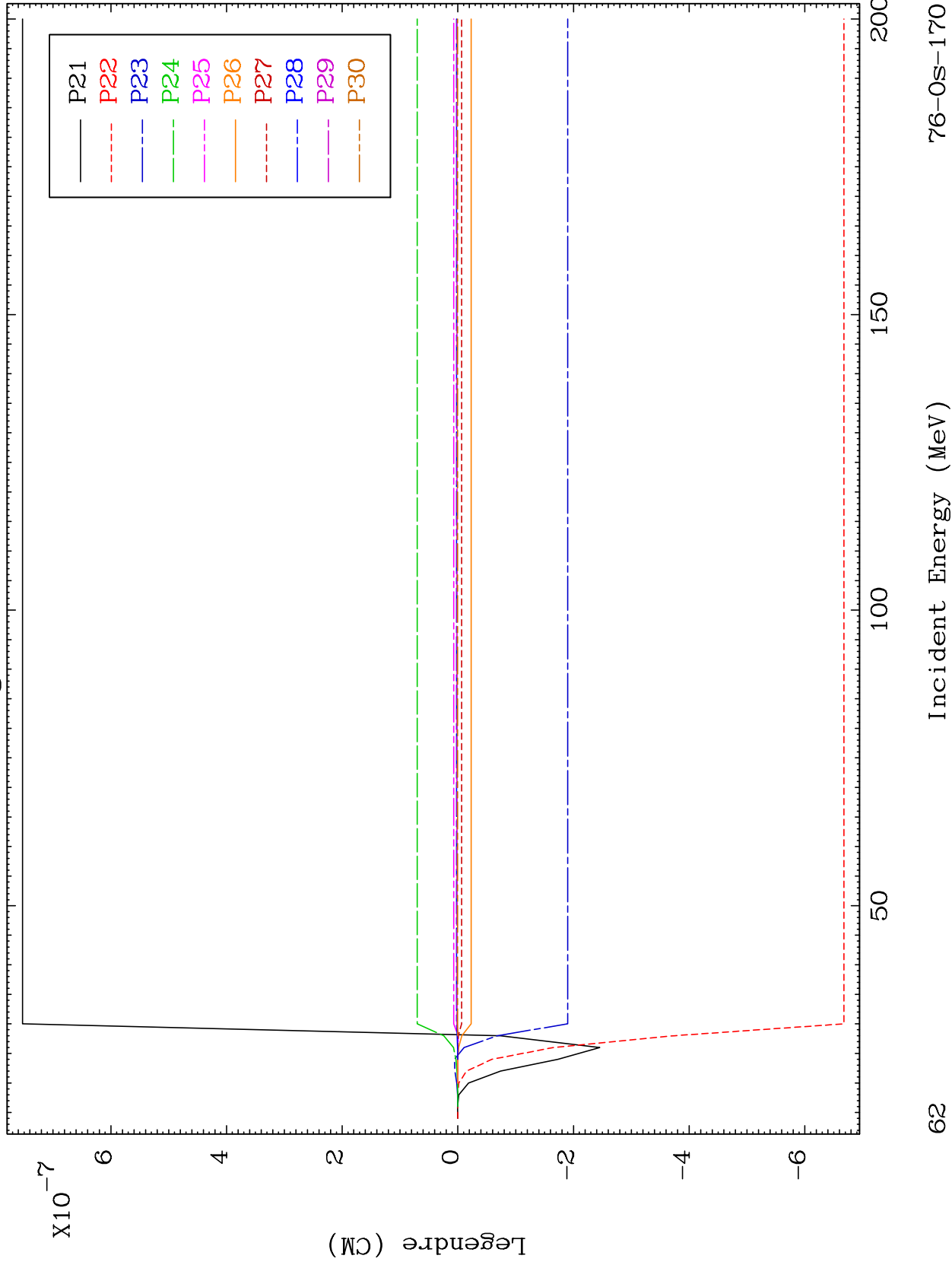
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



62

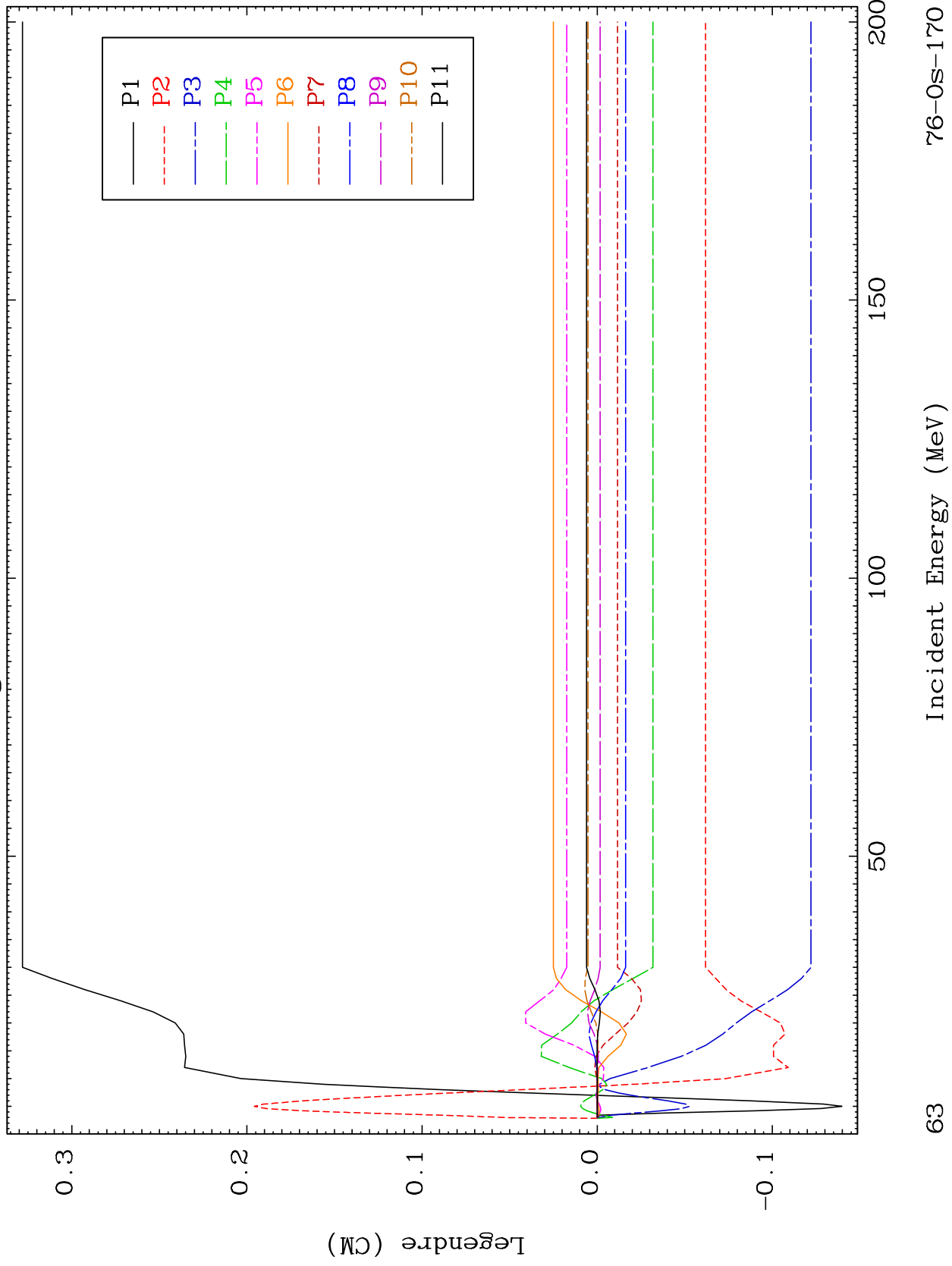
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170

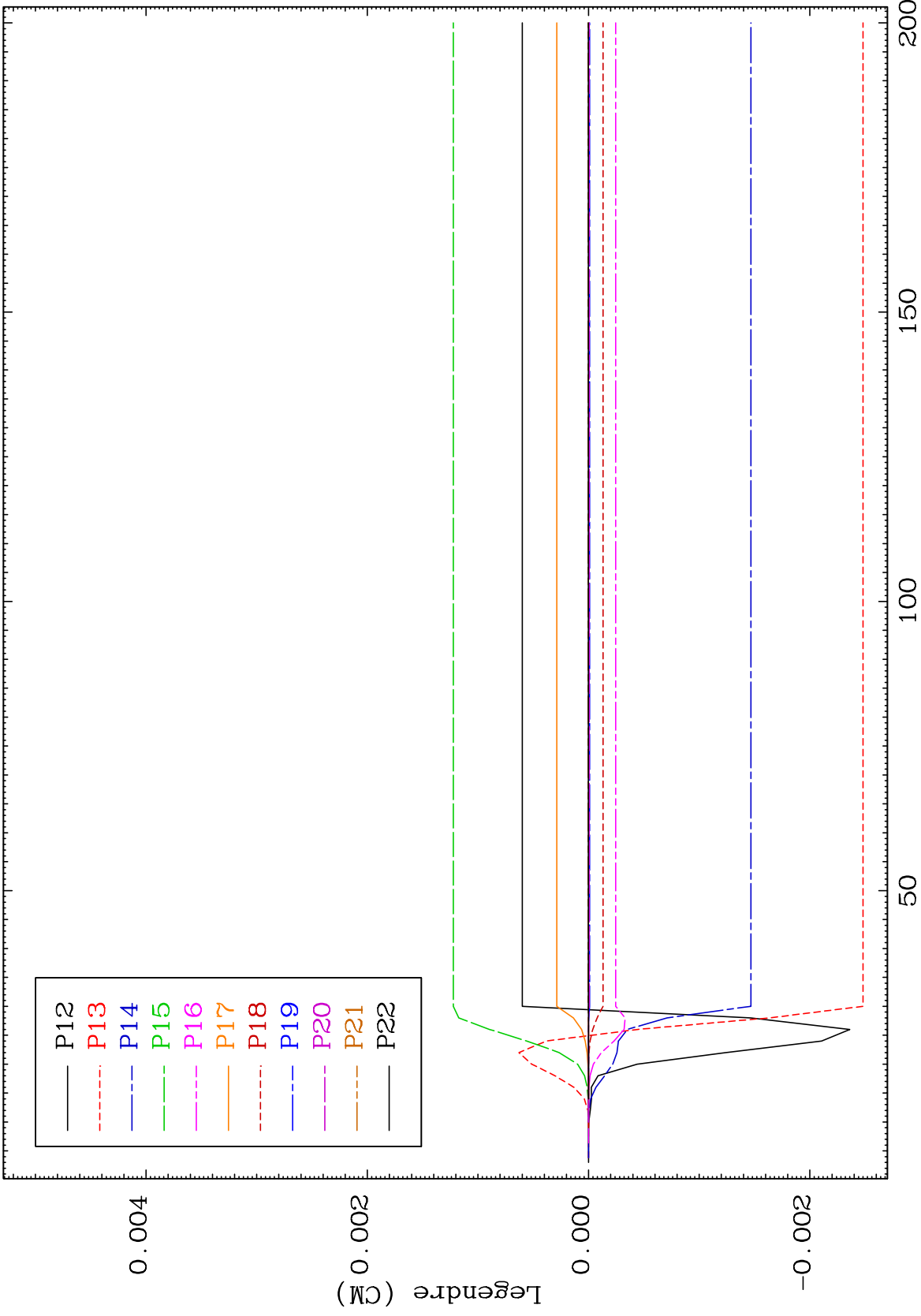


63

MAT 7583

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

76-0s-170



64

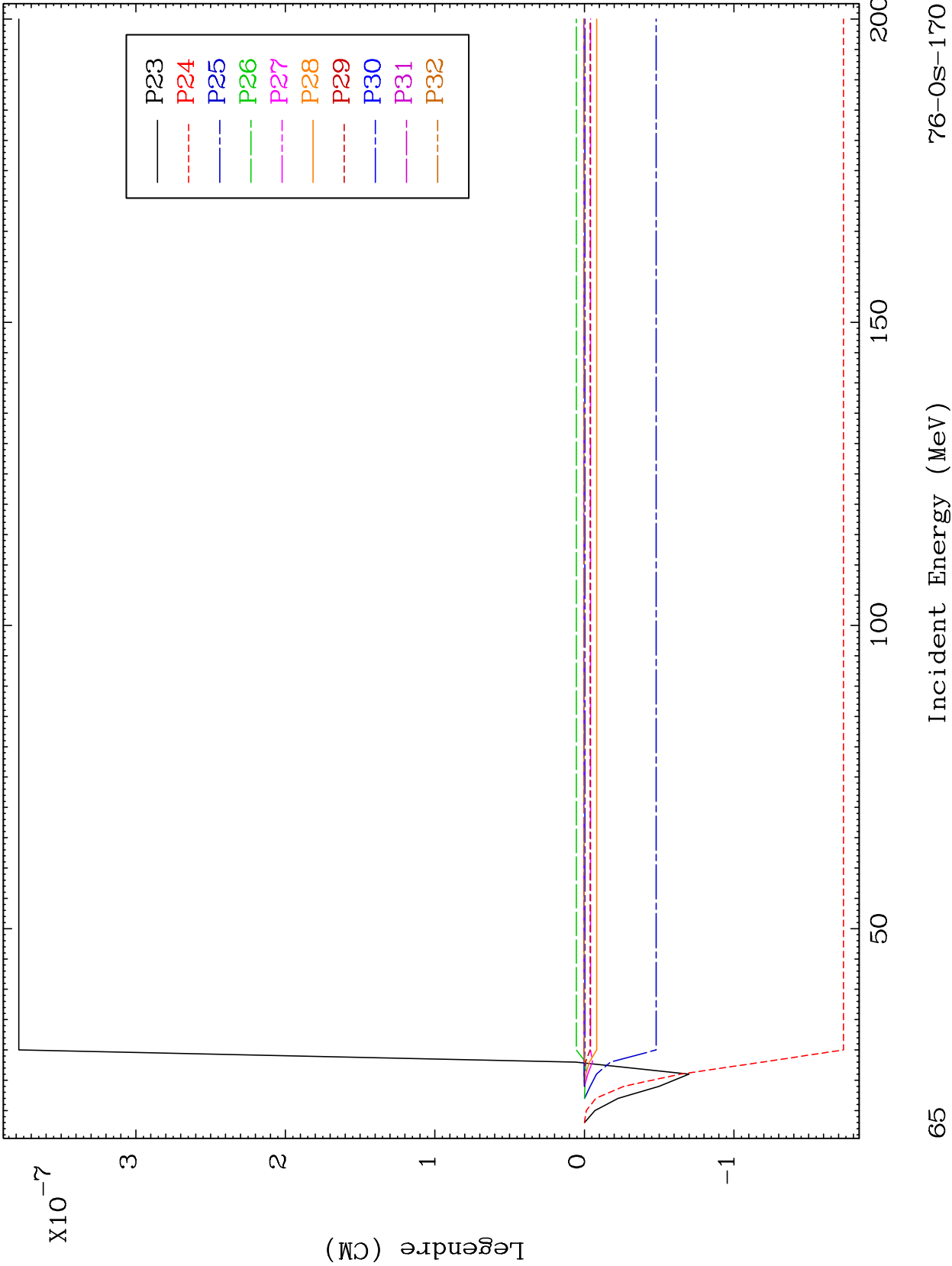
Incident Energy (MeV)

76-0s-170

MAT 7583

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

76-Os-170



65

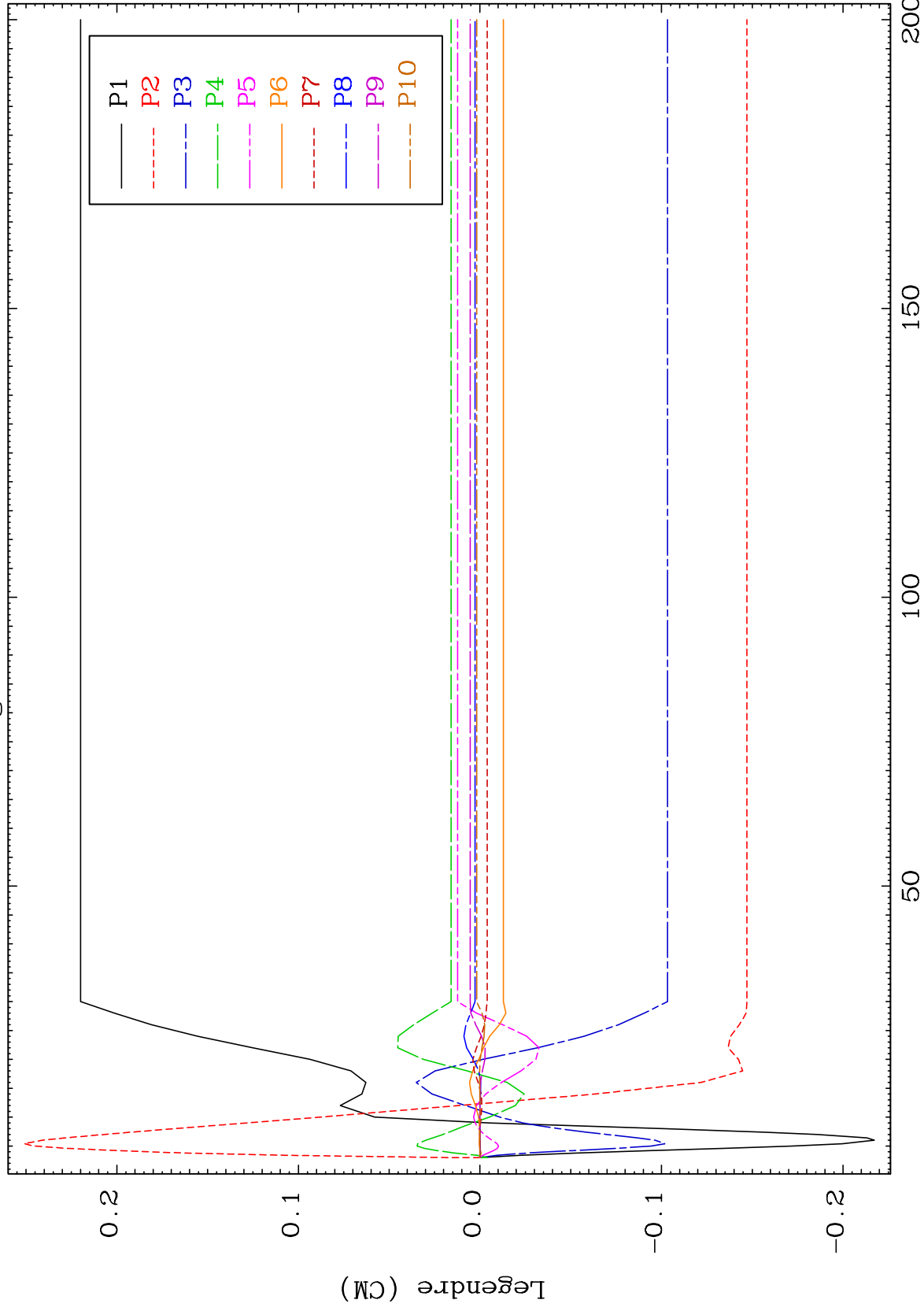
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



66

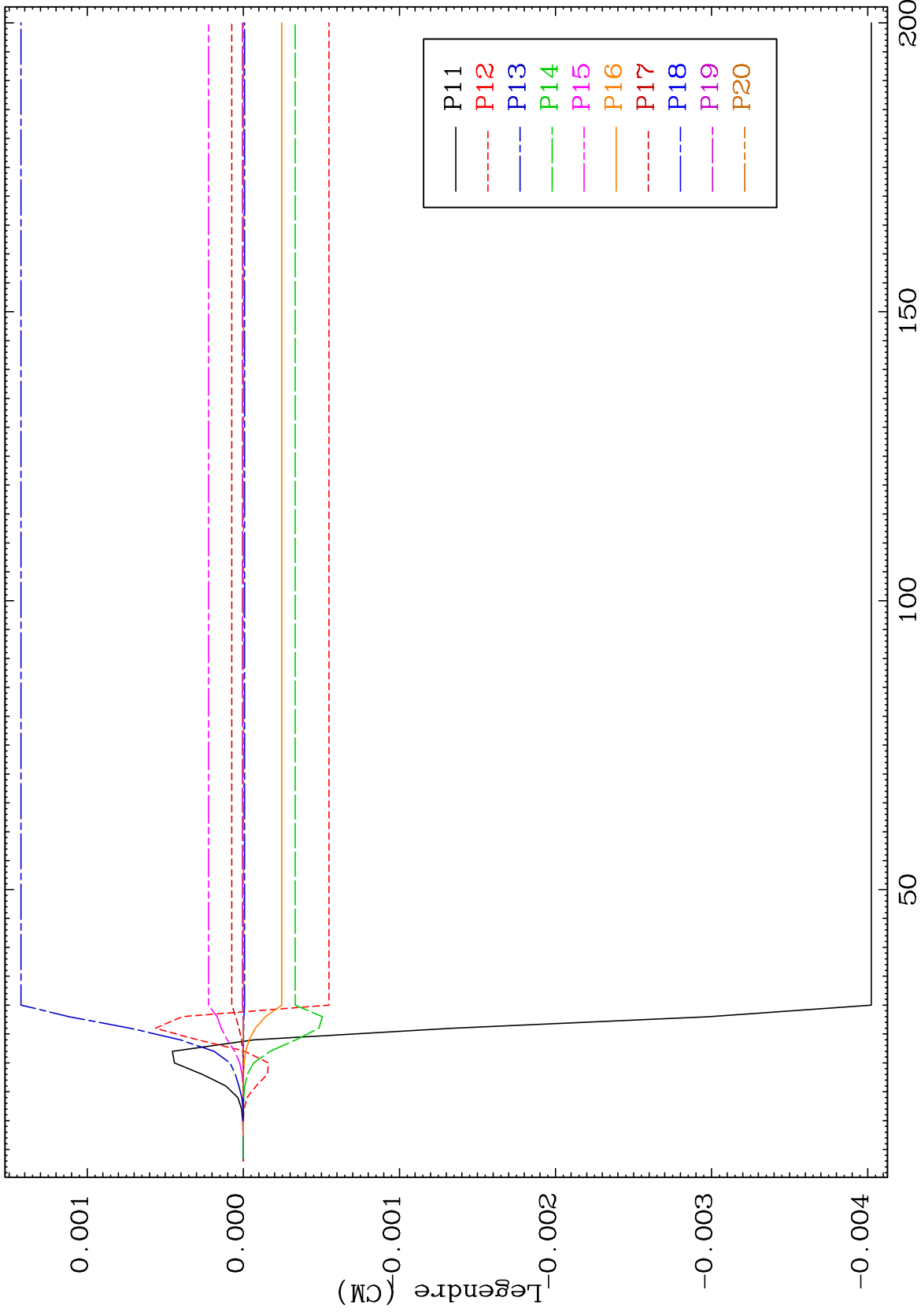
Incident Energy (MeV)

76-Os-170

MAT 7583

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

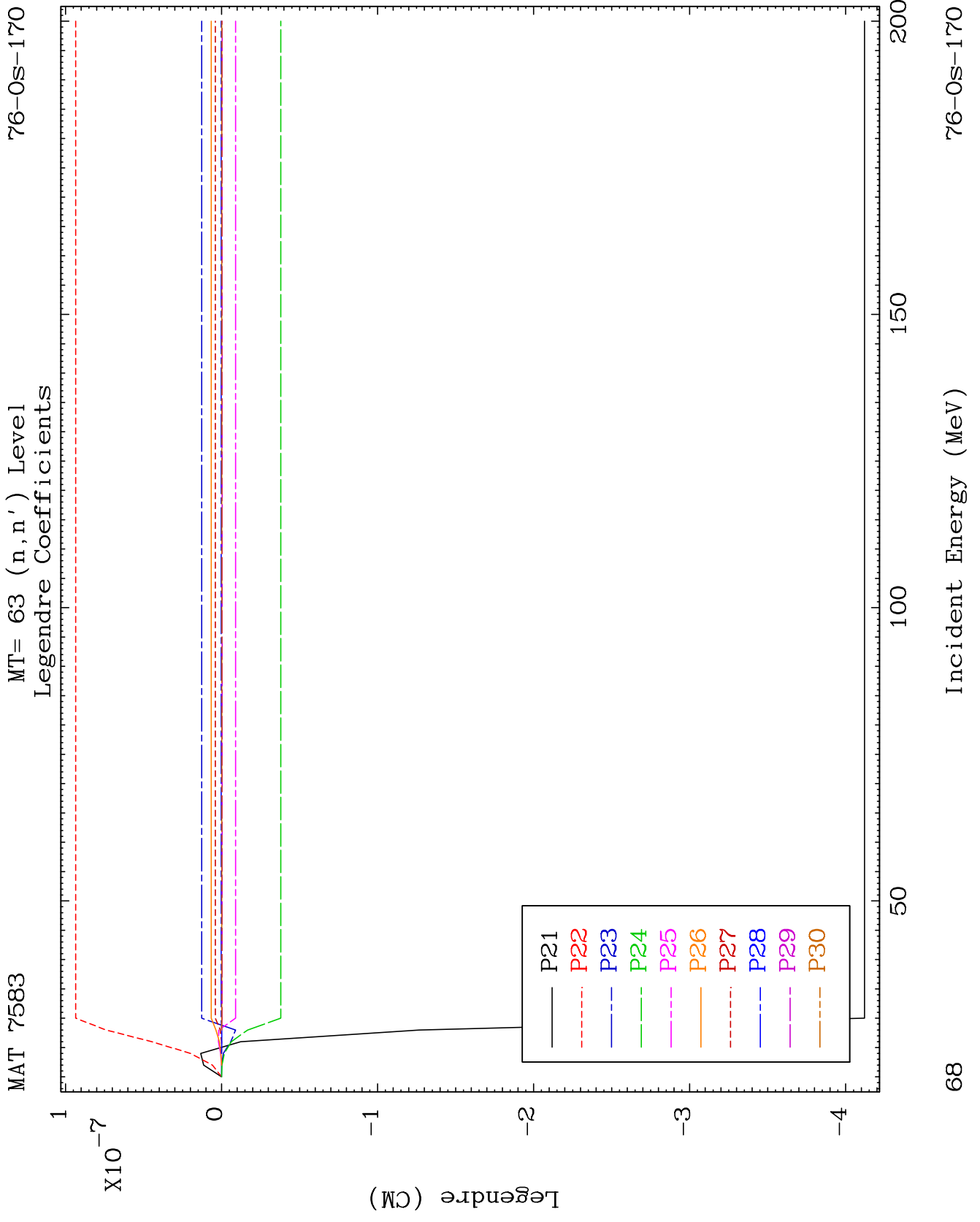
76-Os-170



67

Incident Energy (MeV)

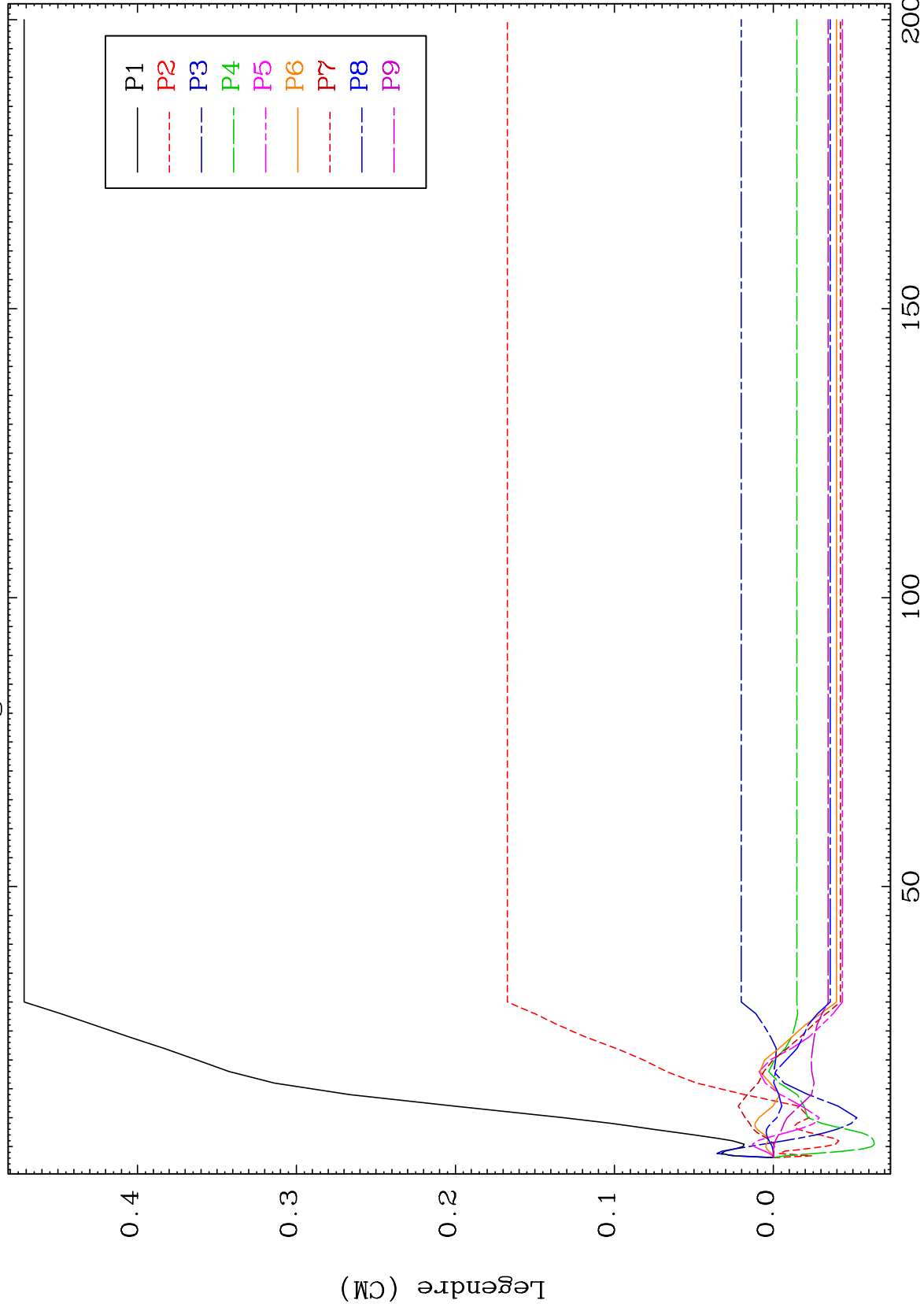
76-Os-170



MAT 7583

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

76-Os-170



69

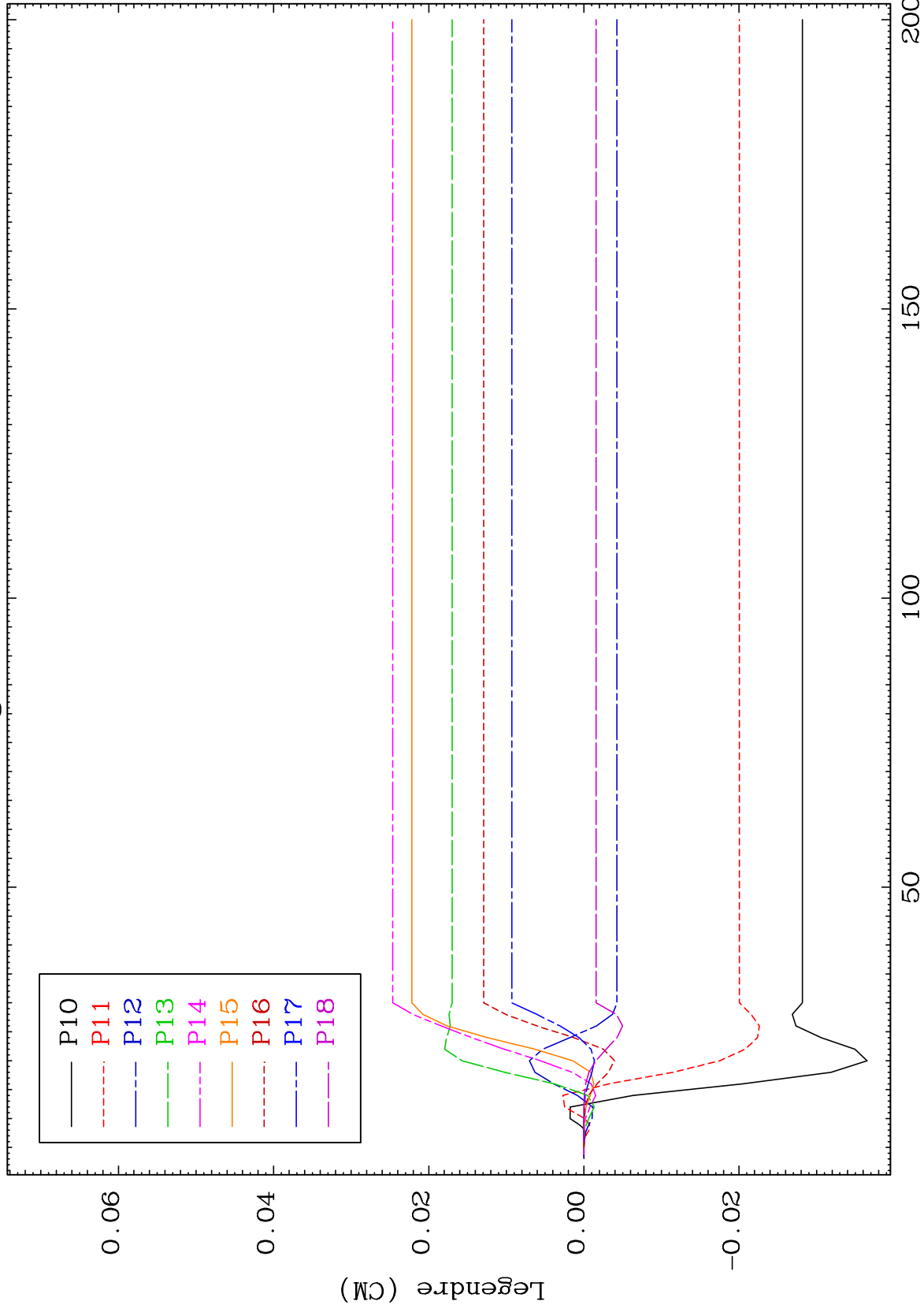
Incident Energy (MeV)

76-Os-170

MAT 7583

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

76-Os-170



70

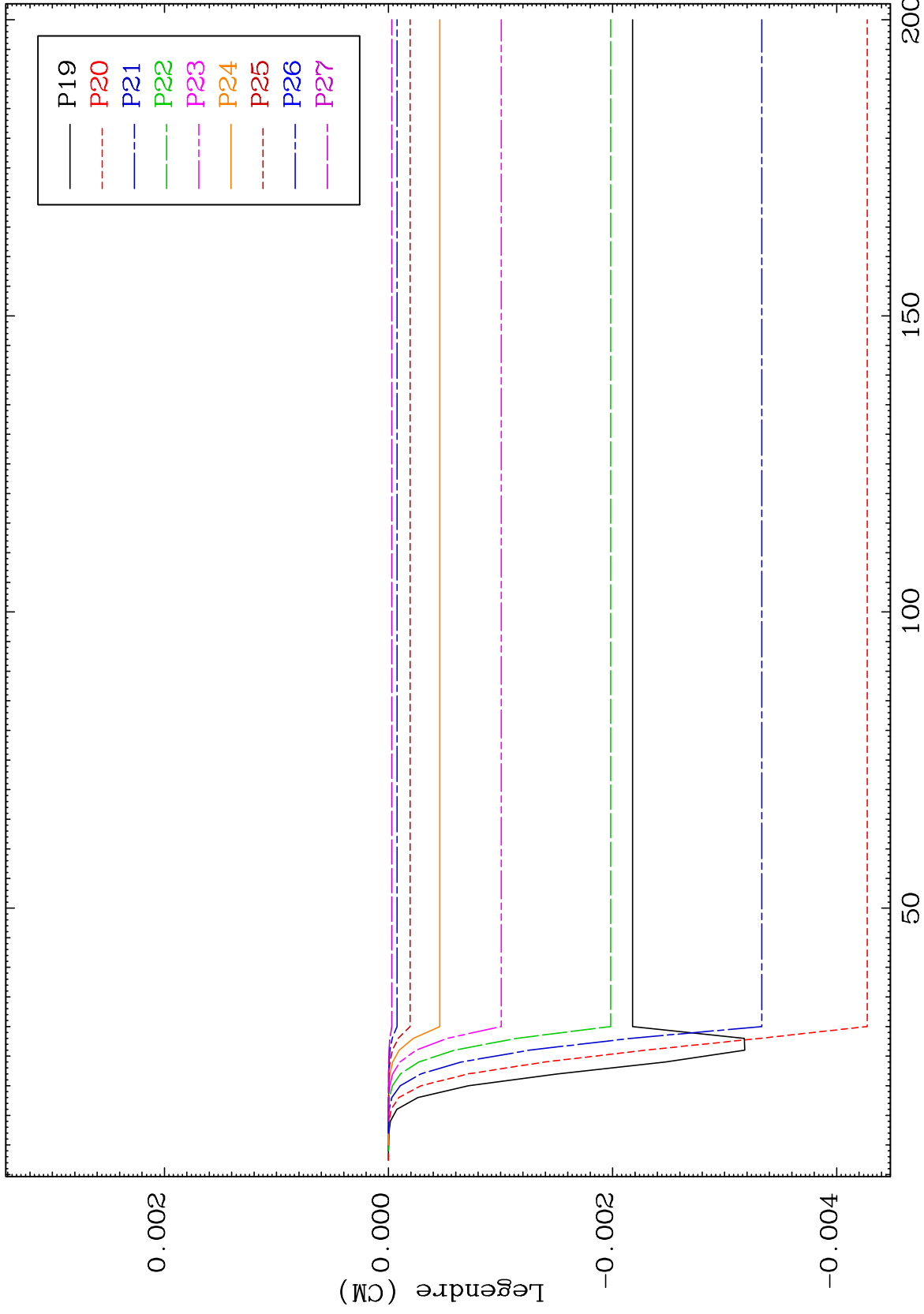
Incident Energy (MeV)

76-Os-170

MAT 7583

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

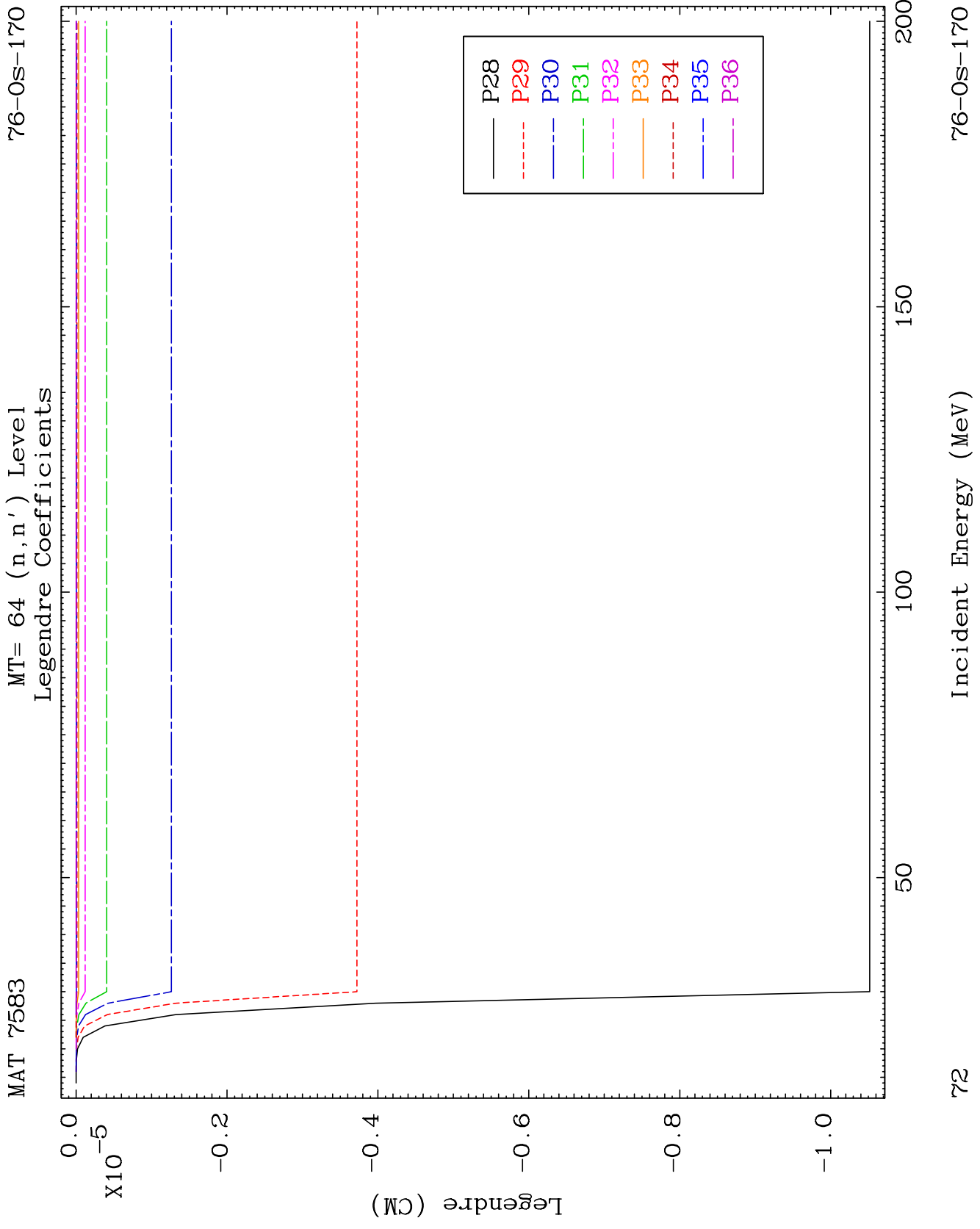
76-Os-170



71

Incident Energy (MeV)

76-Os-170

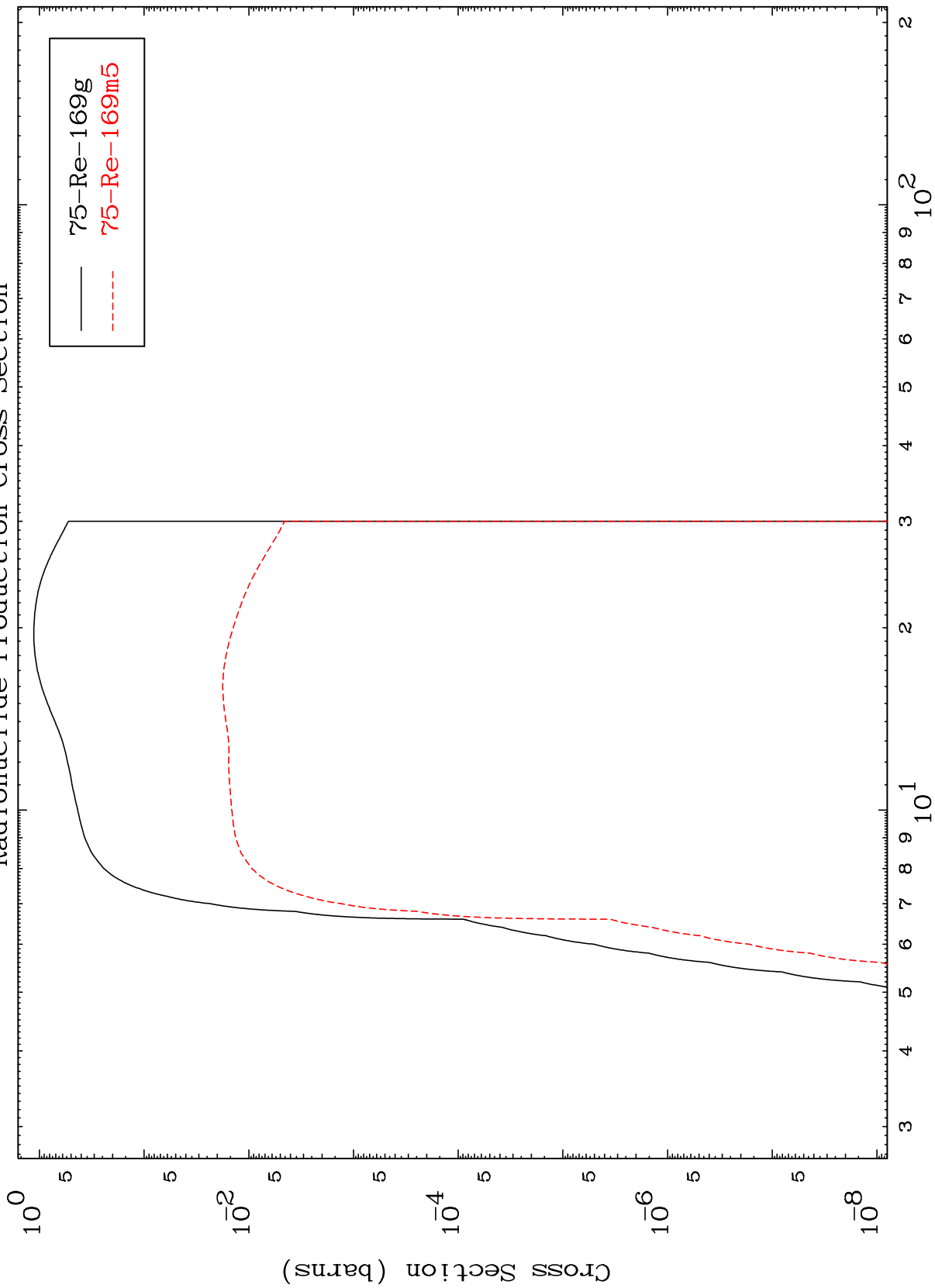


MAT 7583

(n,n') p

76-Os-170

Radionuclide Production Cross Section



73

Incident Energy (MeV)

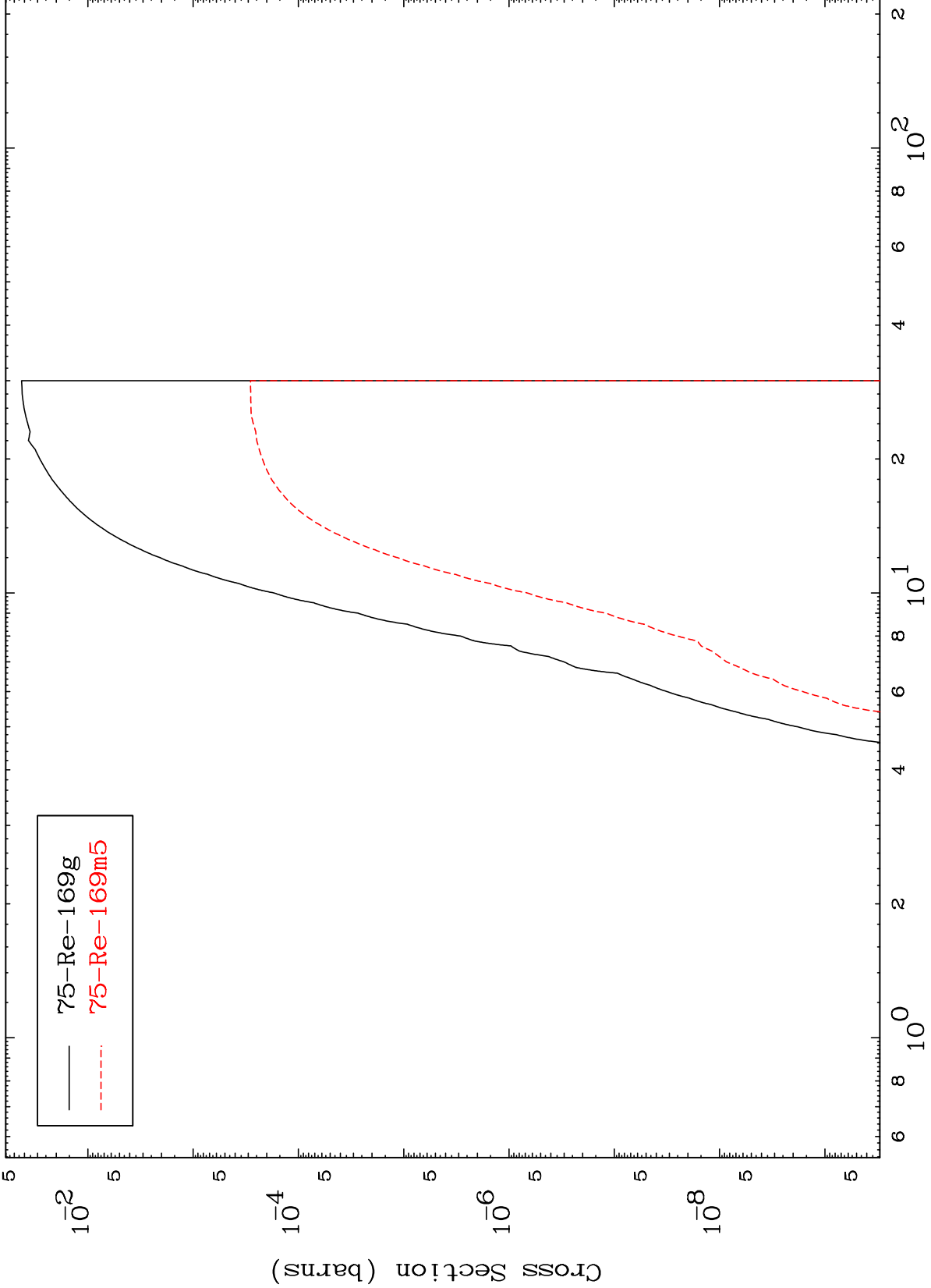
76-Os-170

MAT 7583

(n,d)

76-Os-170

Radionuclide Production Cross Section



75-Re-169g  
75-Re-169m5

74

Incident Energy (MeV)

76-Os-170