

Program EVALPLOT  
(Version 2018-1)

by

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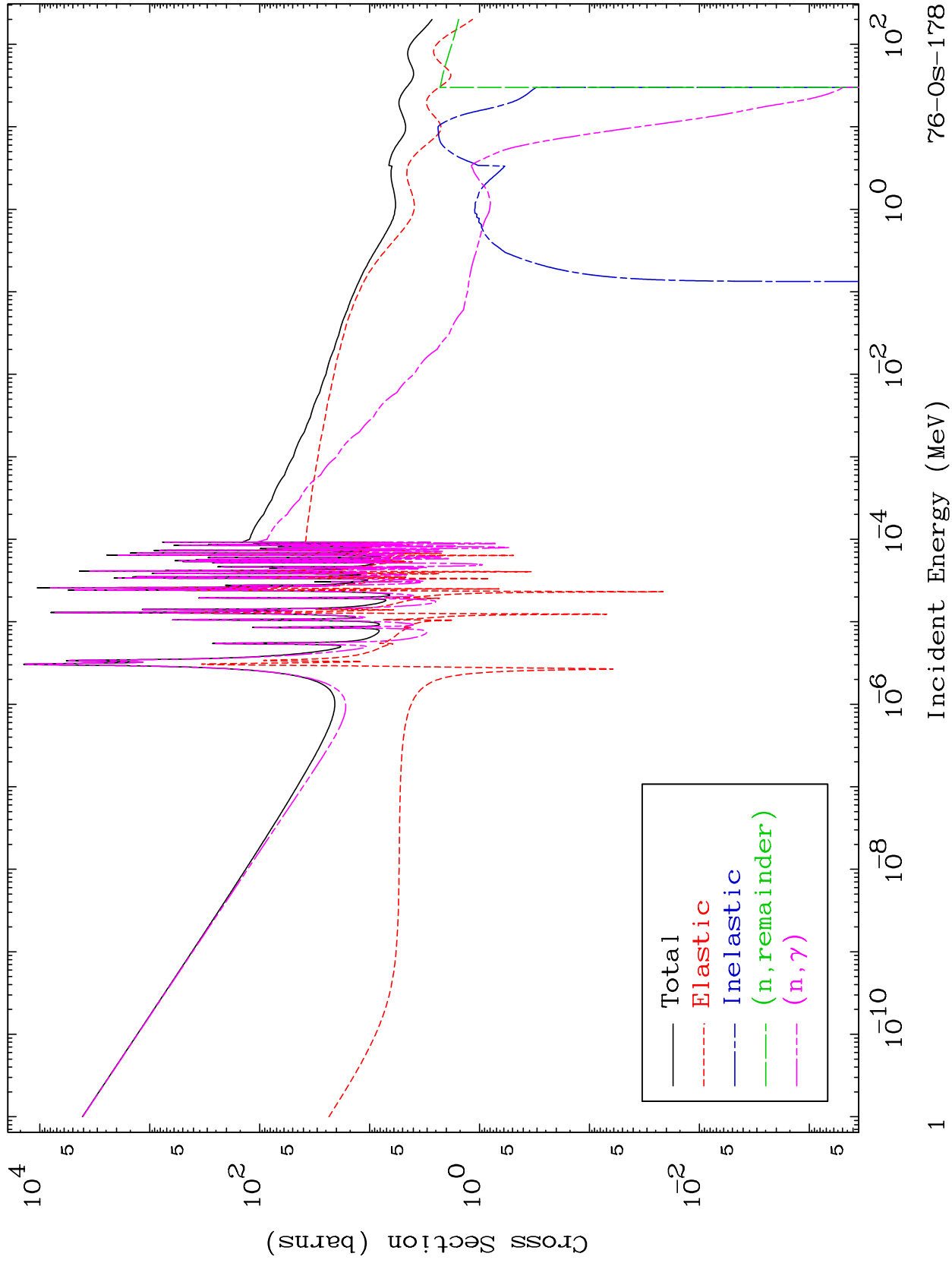
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7607

Major  
293 Kelvin Cross Sections

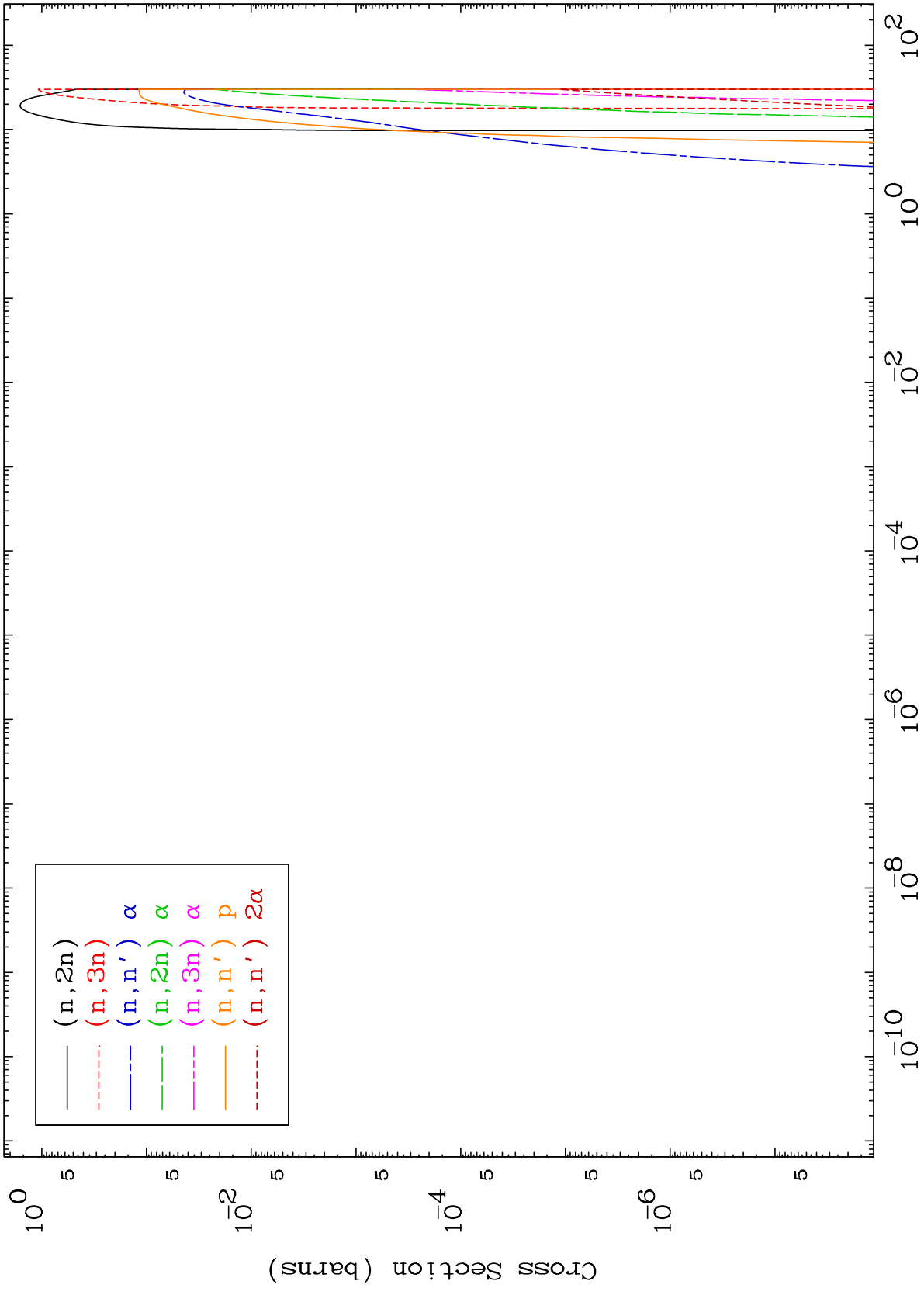
76-Os-178



MAT 7607

Neutron Production  
293 Kelvin Cross Sections

76-Os-178

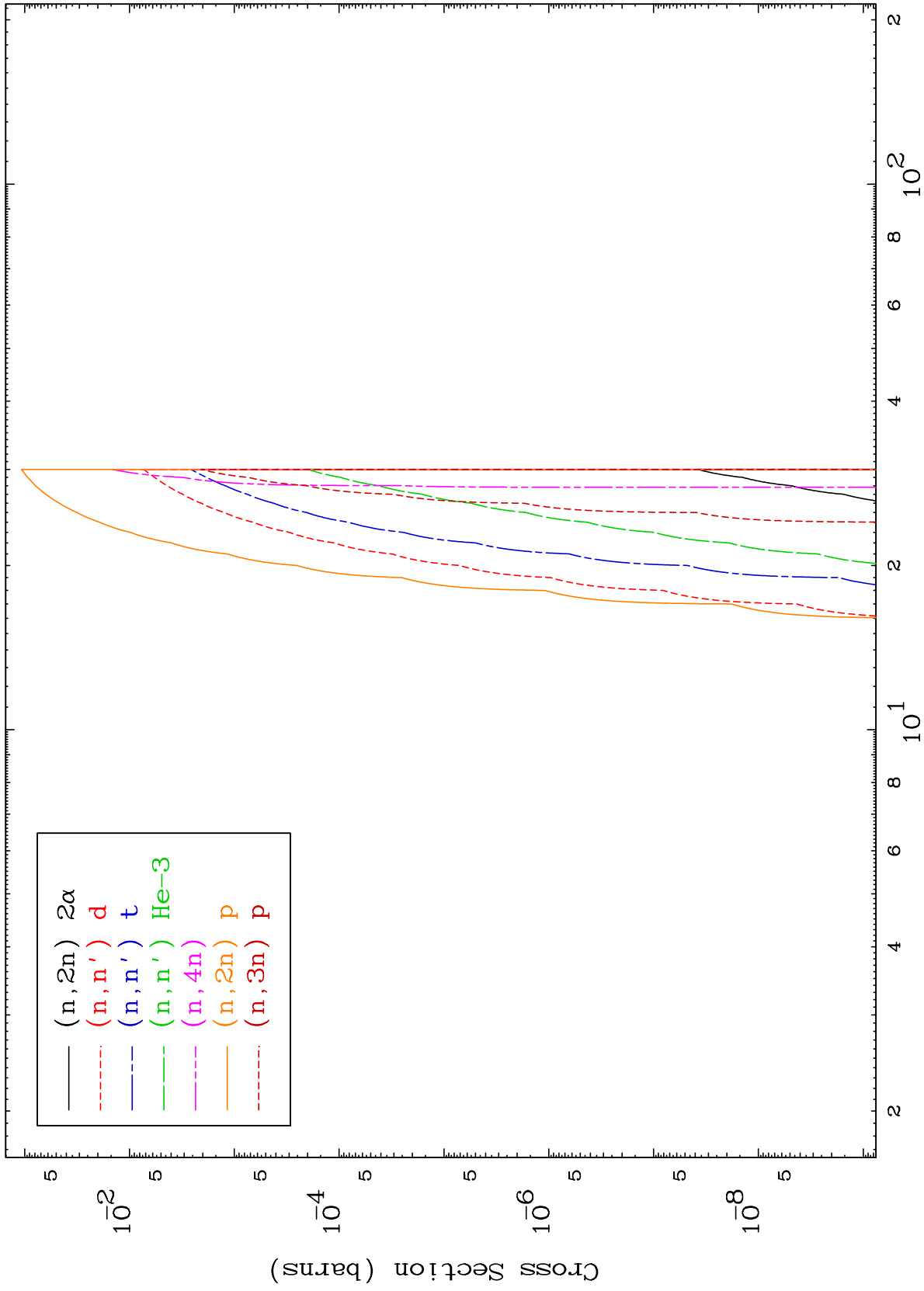


76-Os-178

MAT 7607

Neutron Production  
293 Kelvin Cross Sections

76-Os-178



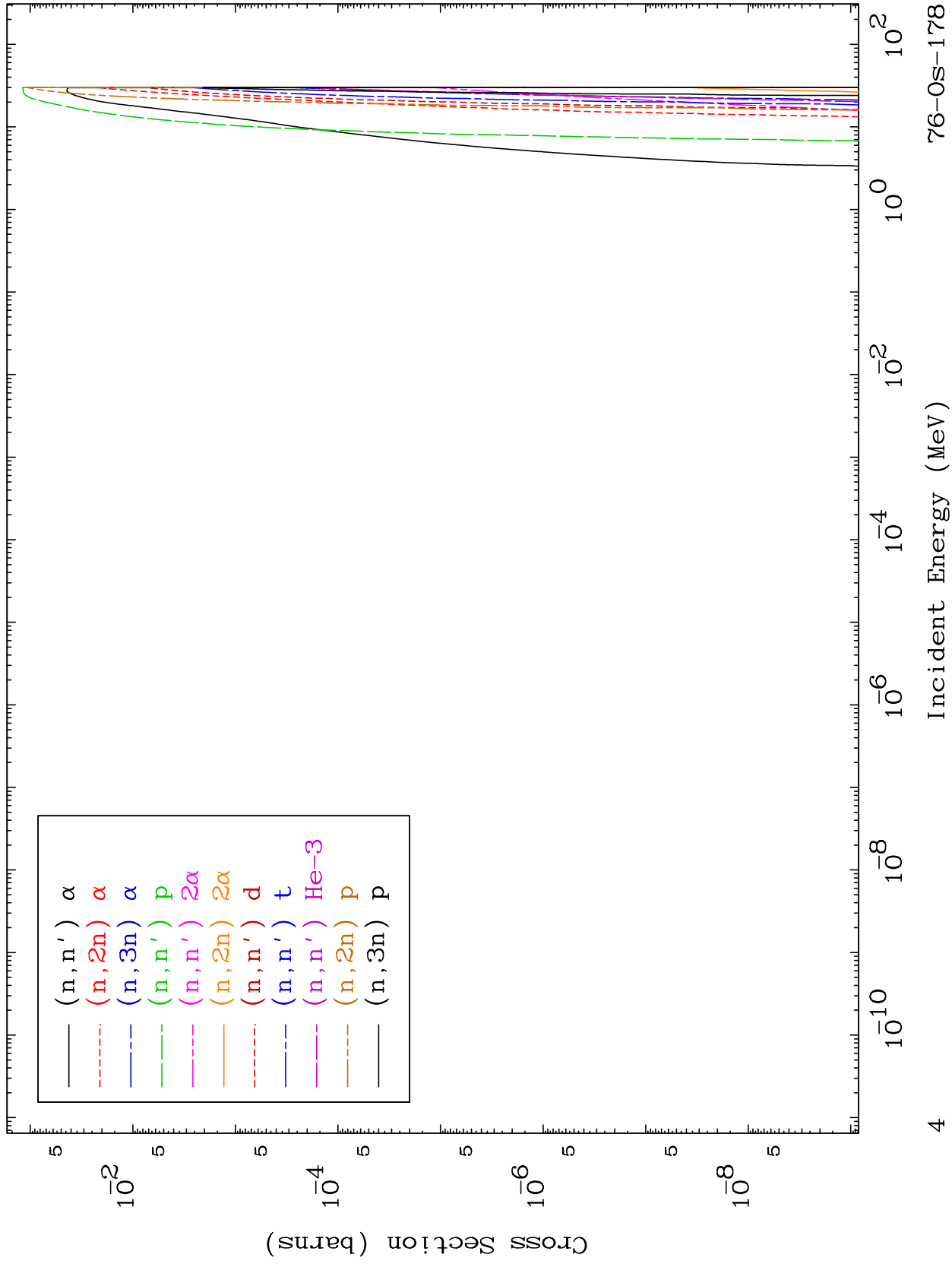
3

76-Os-178

MAT 7607

293 Charged Particle  
Kelvin Cross Sections

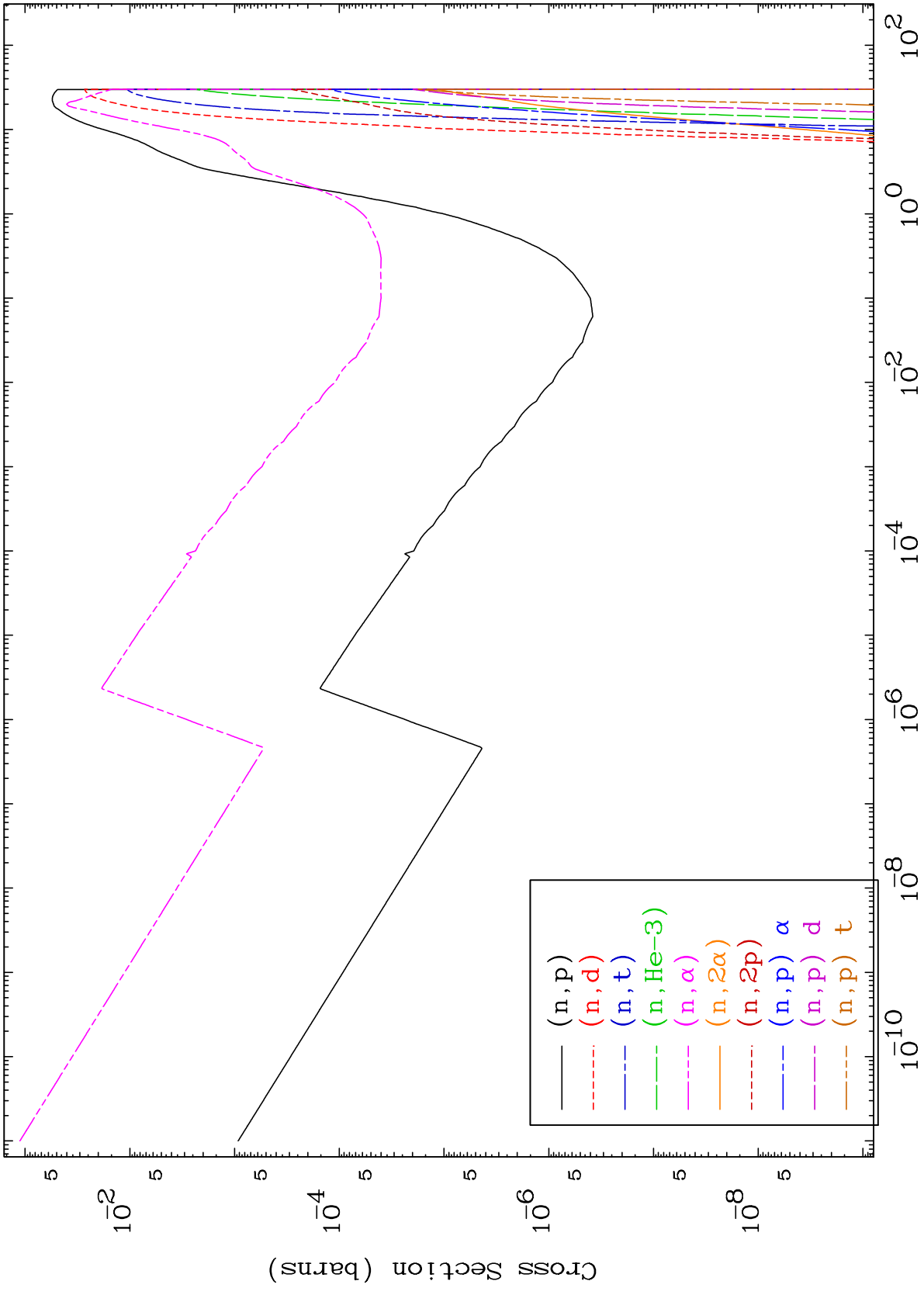
76-Os-178



MAT 7607

293 Kelvin Cross Sections

76-Os-178



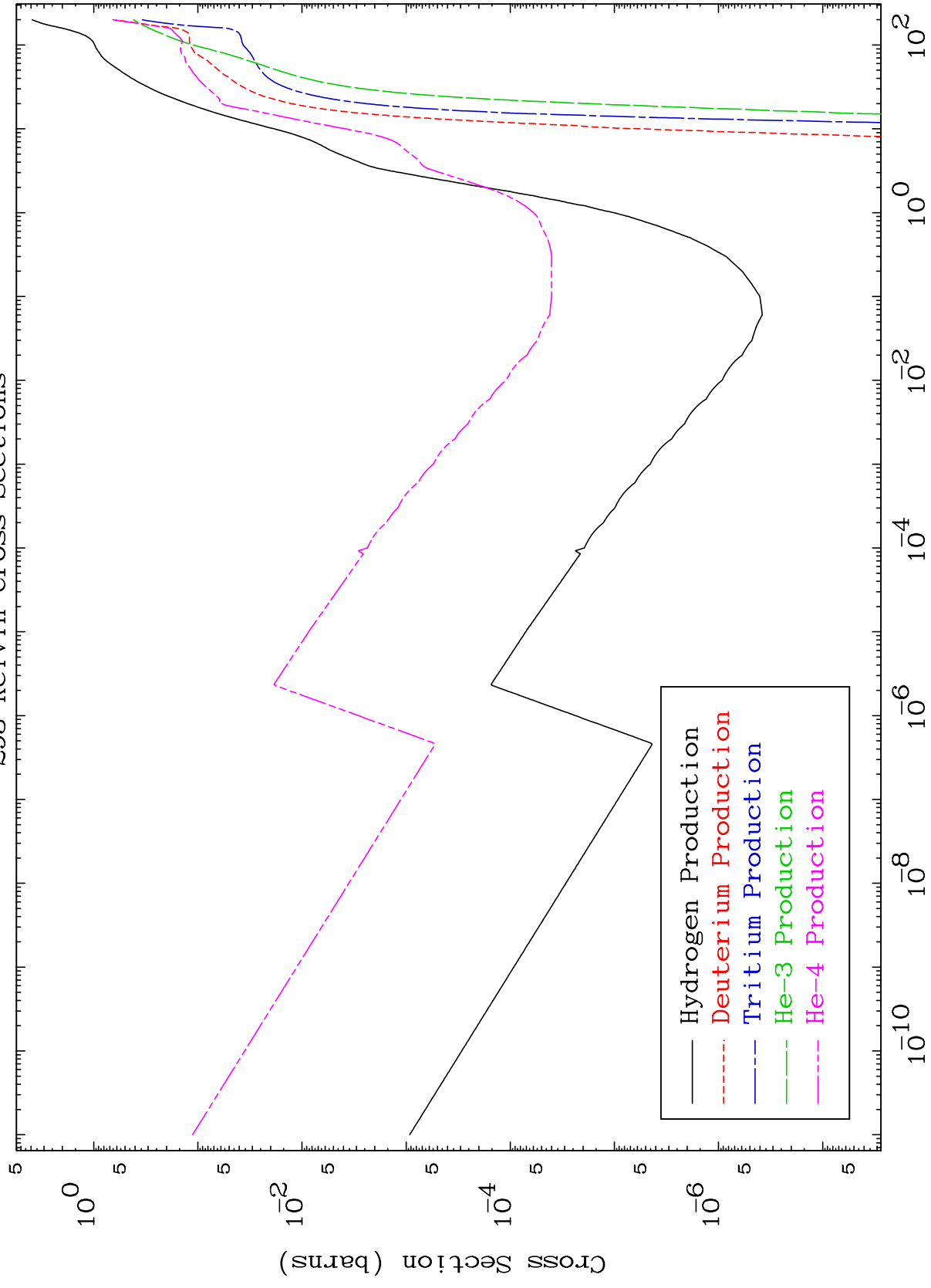
76-Os-178

Incident Energy (MeV)

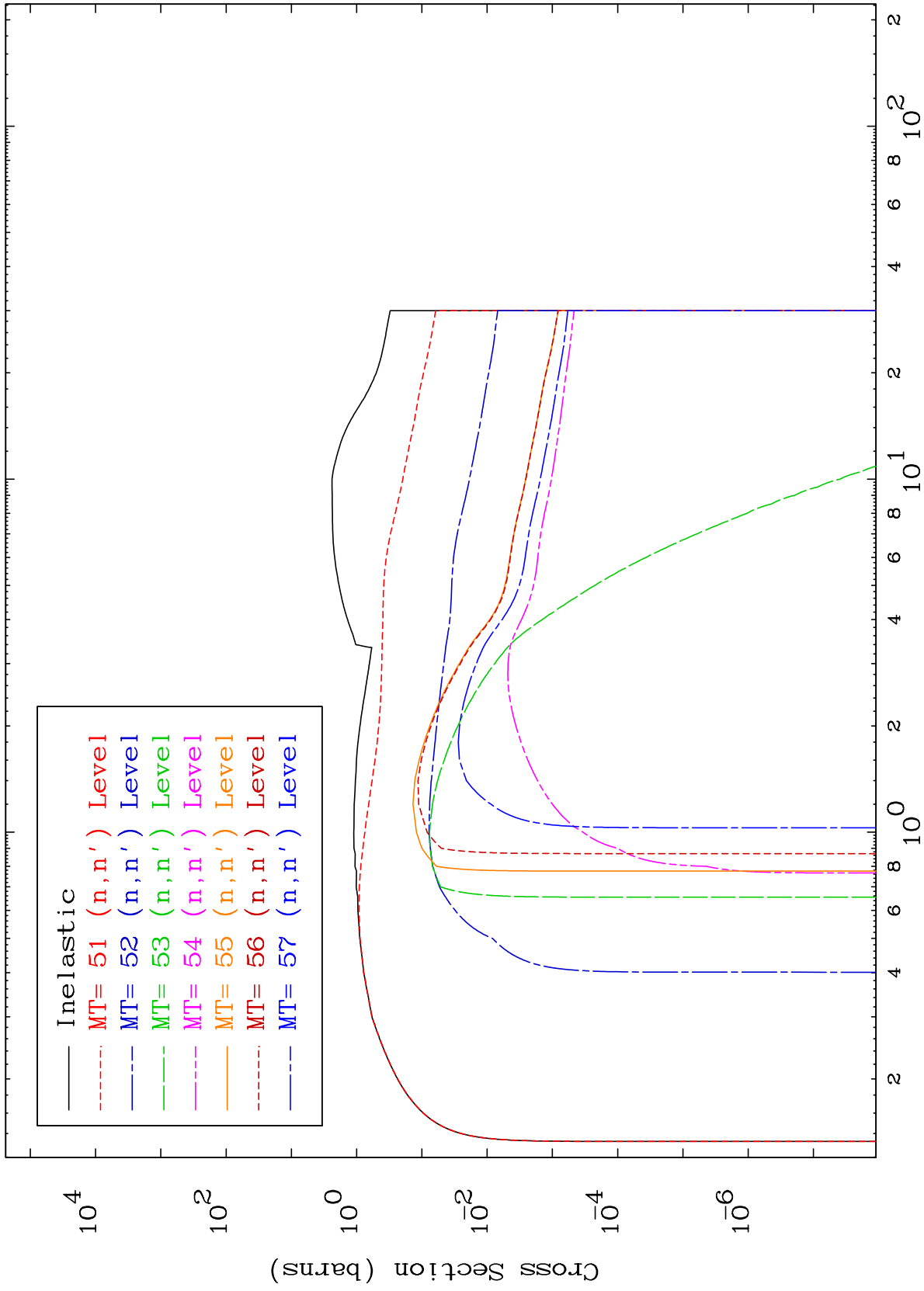
MAT 7607

Particle Production  
293 Kelvin Cross Sections

76-Os-178



76-Os-178

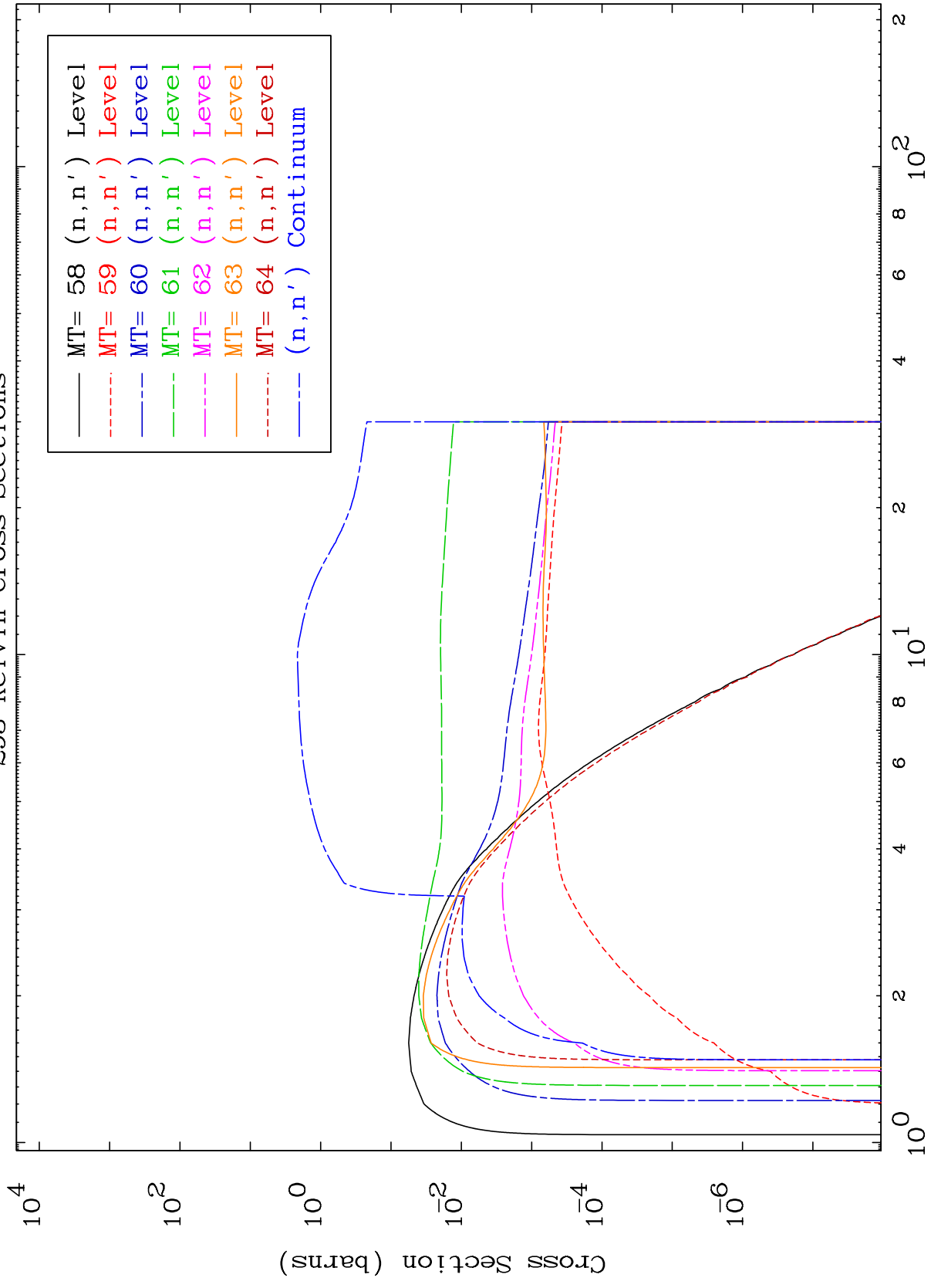




MAT 7607

(n,n') Level  
293 Kelvin Cross Sections

76-Os-178



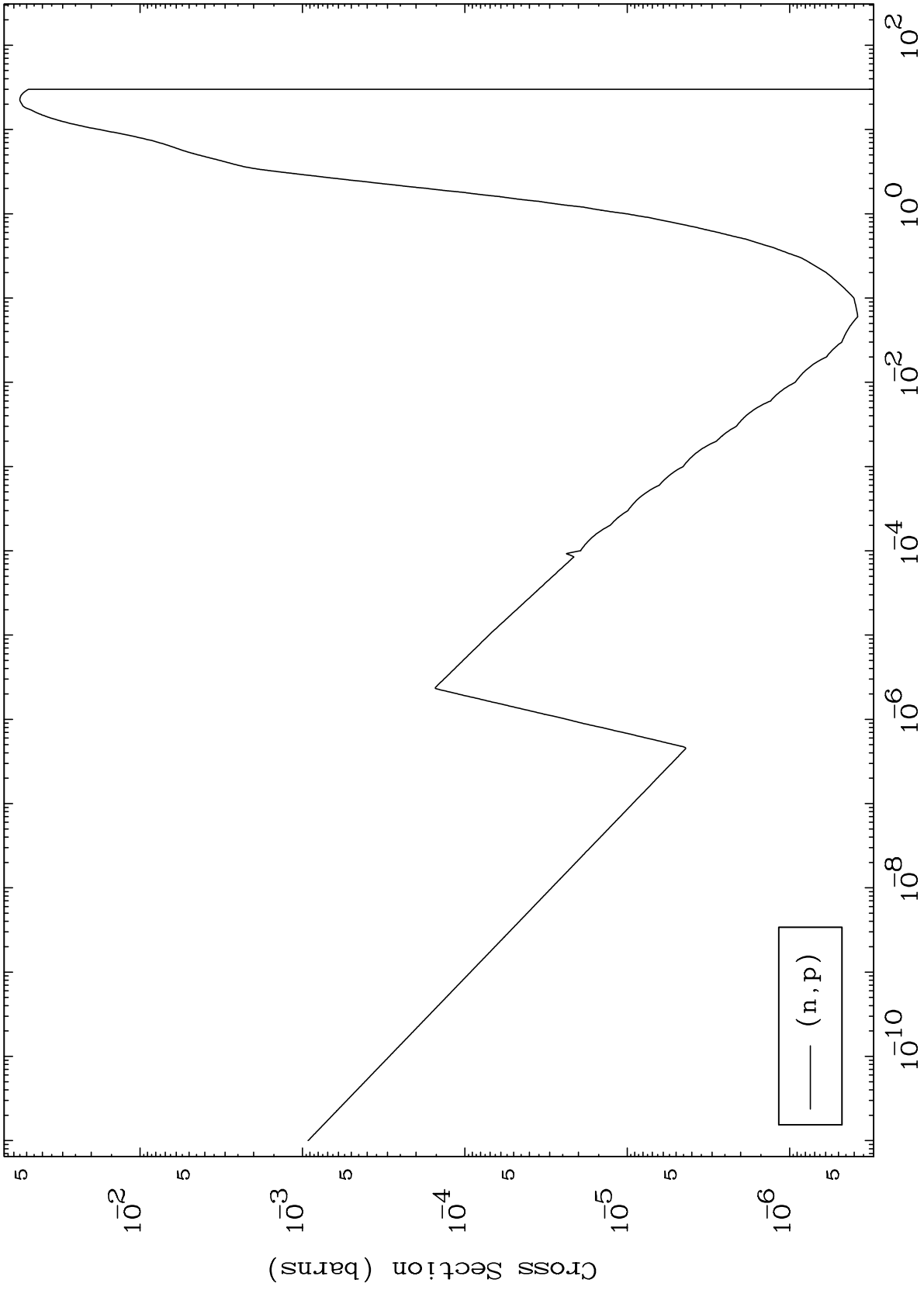
Incident Energy (MeV)

76-Os-178

MAT 7607

(n,p) Levels  
293 Kelvin Cross Sections

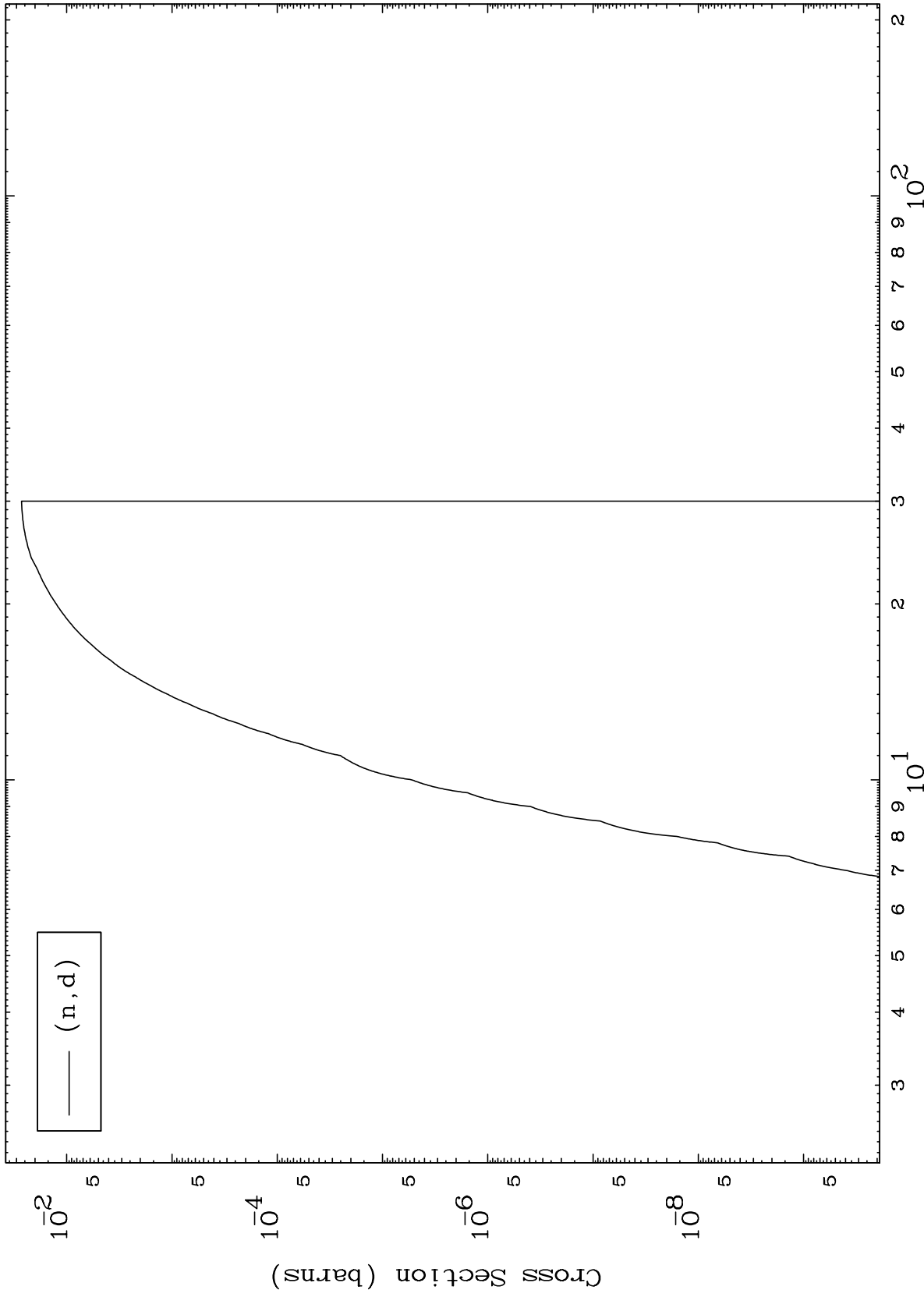
76-Os-178



MAT 7607

(n,d) Levels  
293 Kelvin Cross Sections

76-Os-178



10

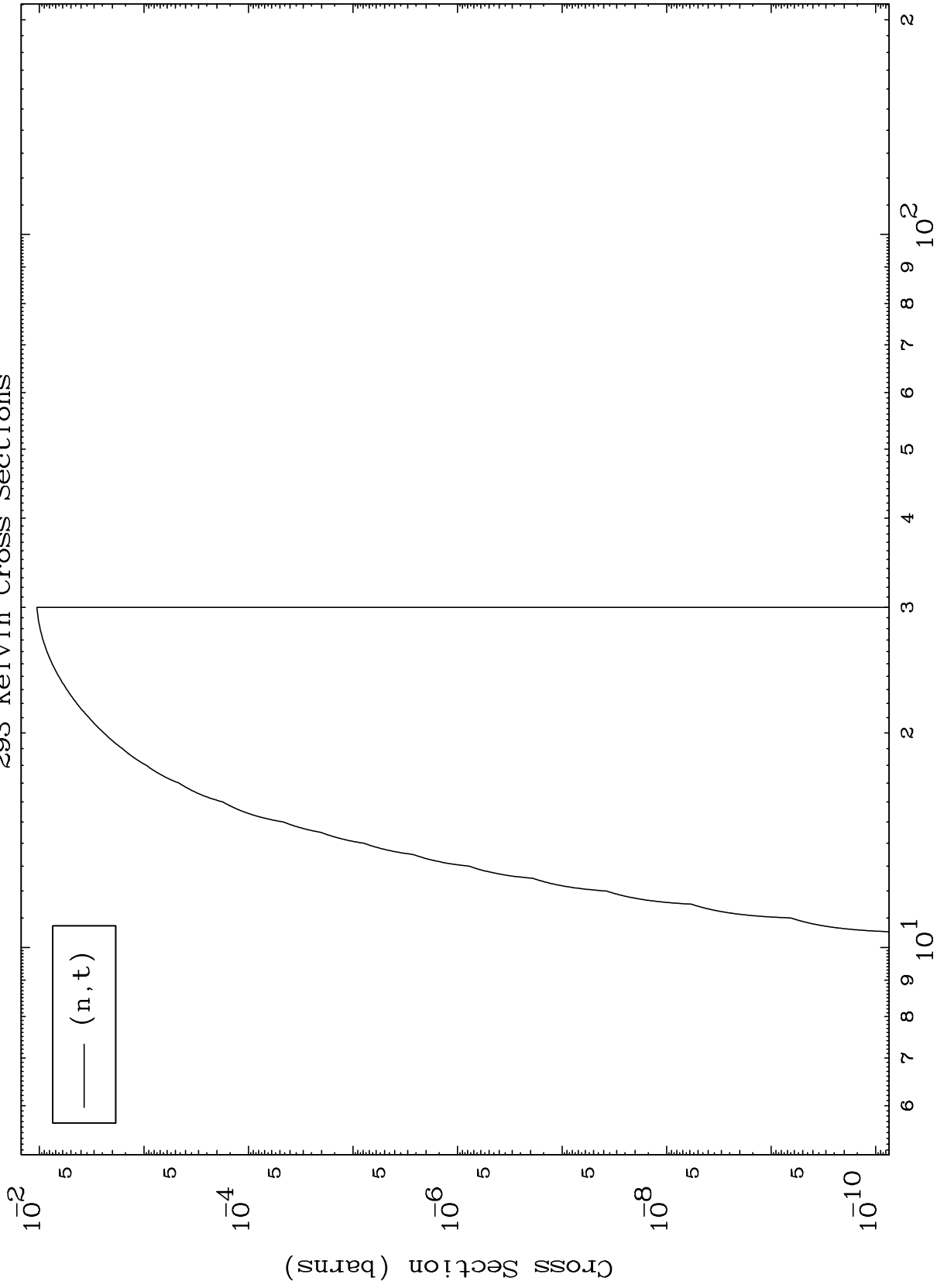
Incident Energy (MeV)

76-Os-178

MAT 7607

(n,t) Levels  
293 Kelvin Cross Sections

76-Os-178



11

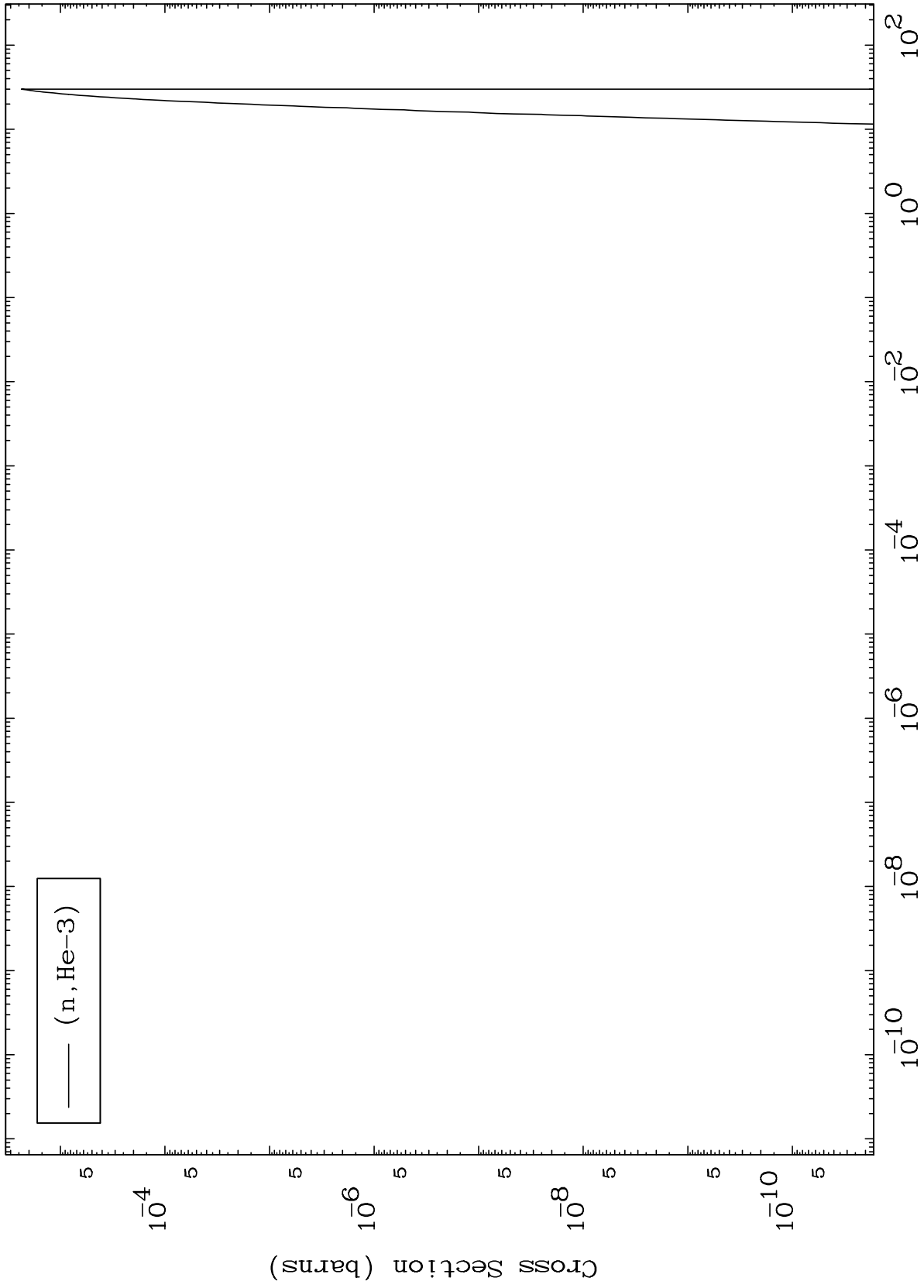
Incident Energy (MeV)

76-Os-178

MAT 7607

(n,He3) Levels  
293 Kelvin Cross Sections

76-Os-178



12

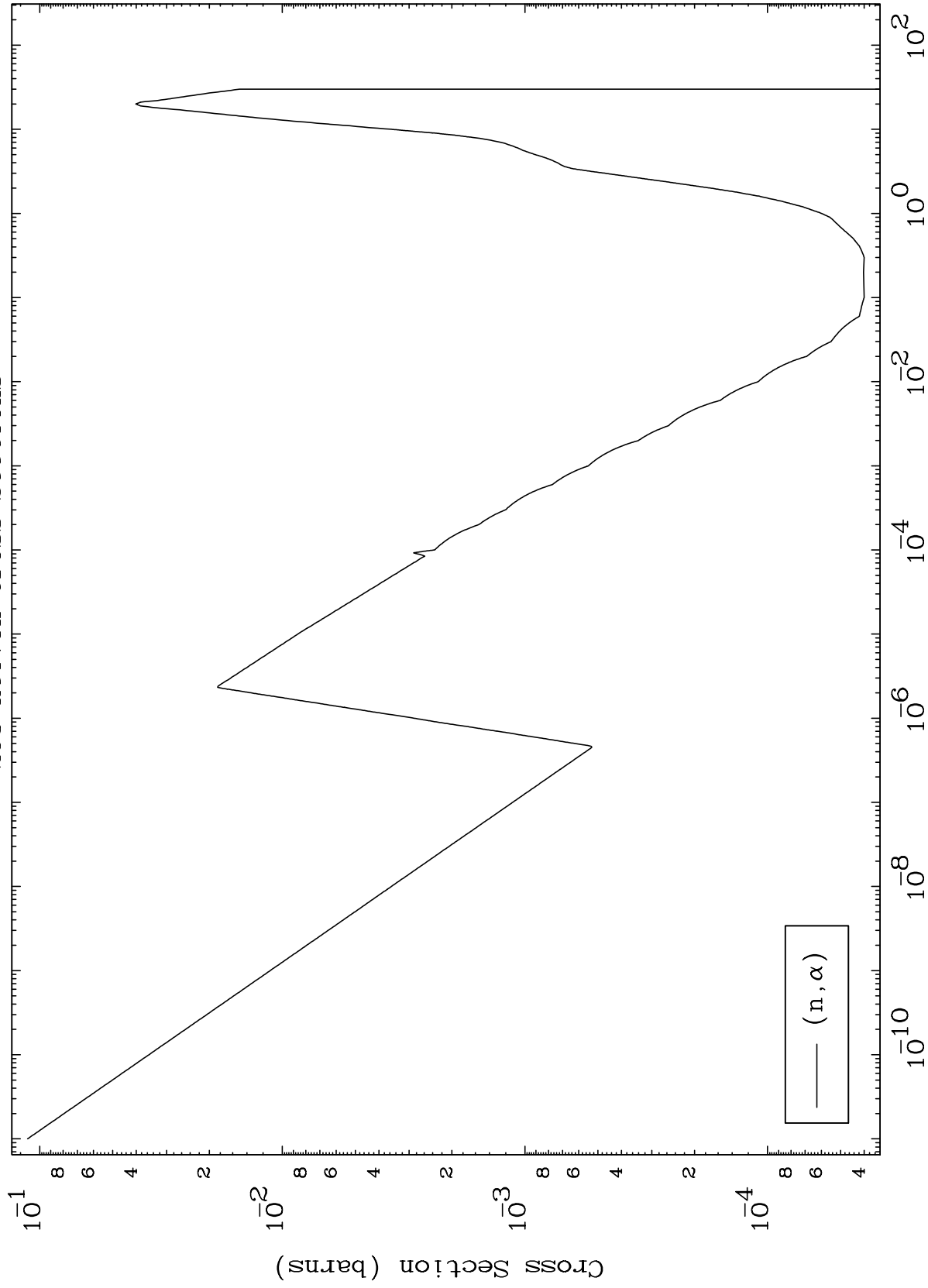
Incident Energy (MeV)

76-Os-178

MAT 7607

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

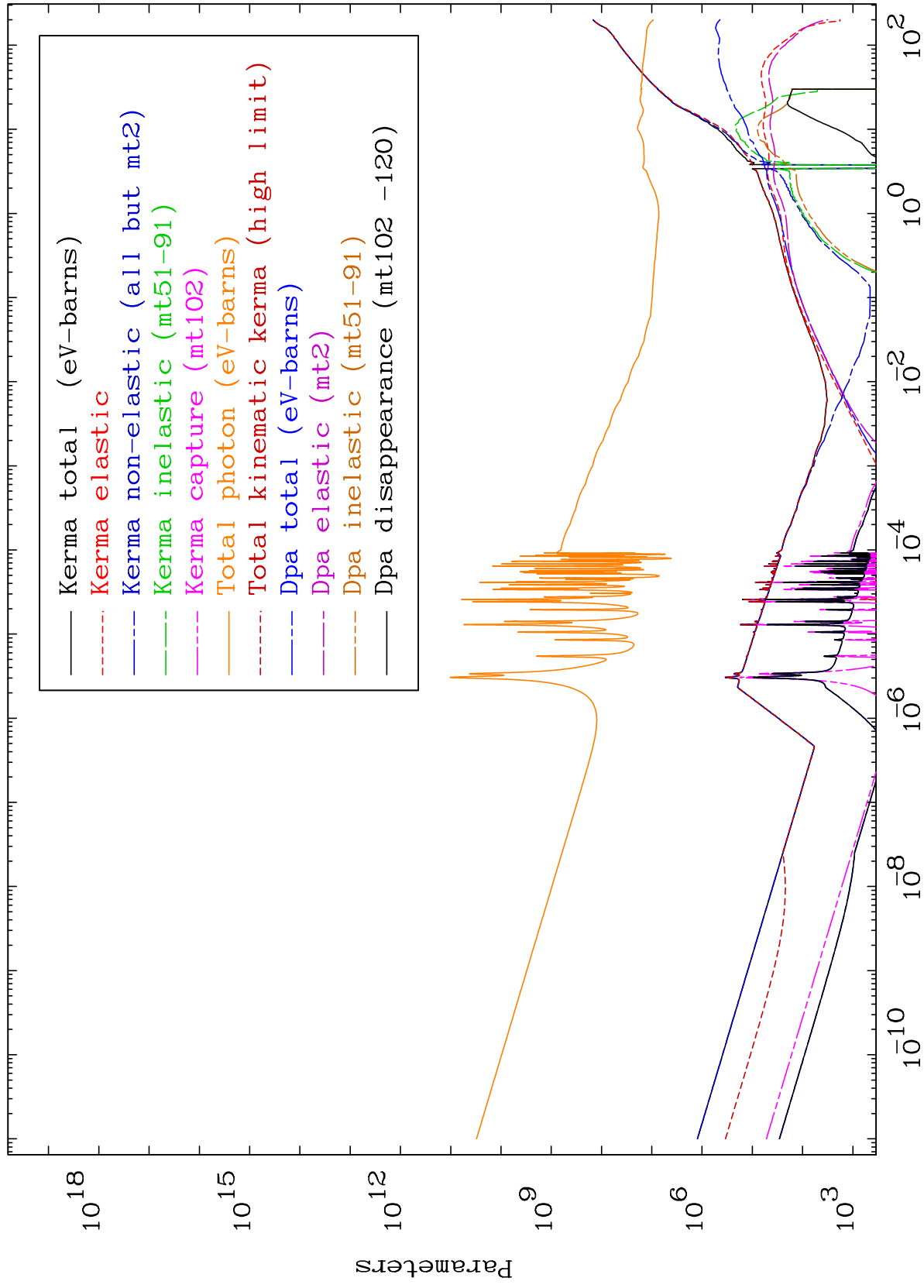
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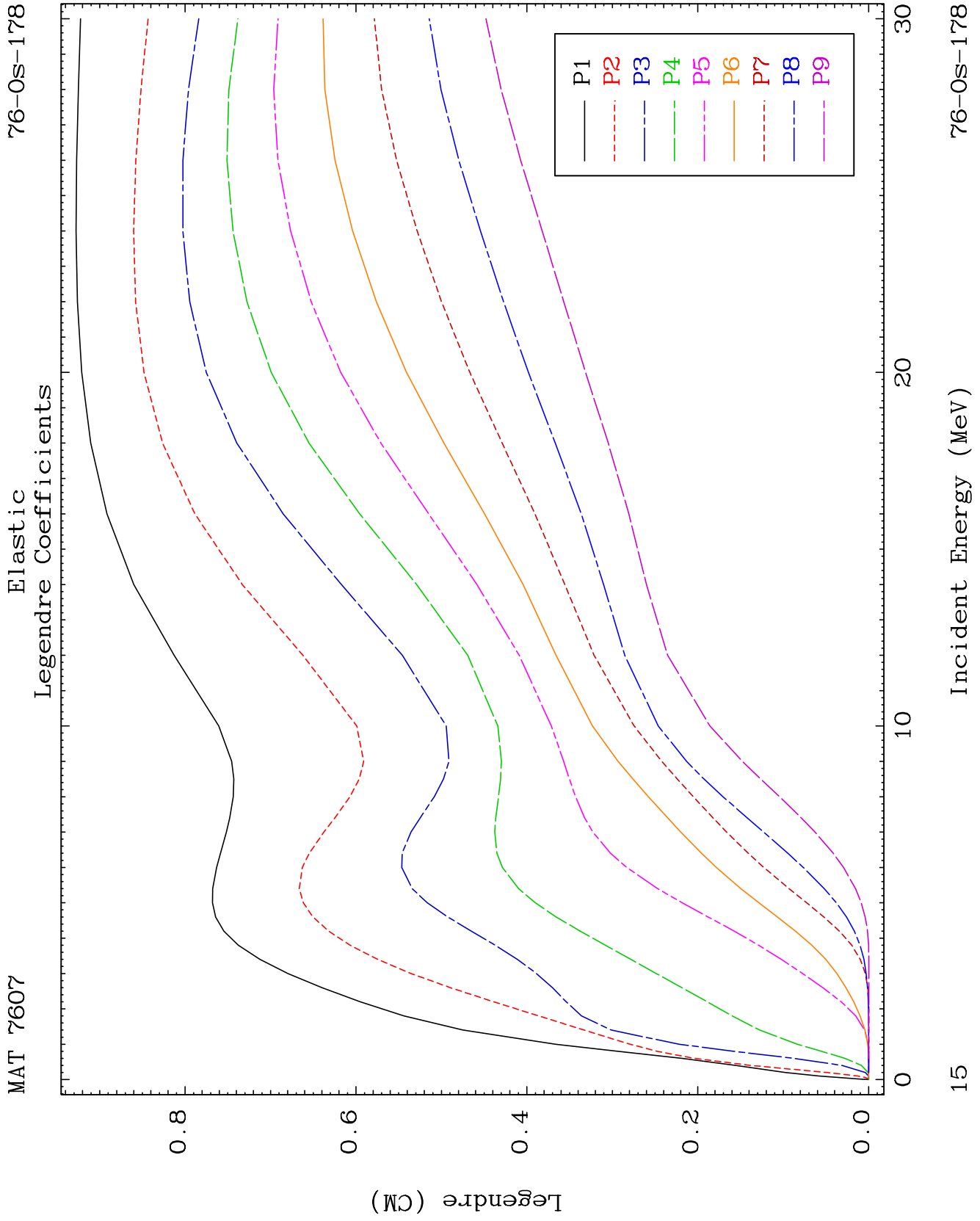


13

Incident Energy (MeV)

76-Os-178



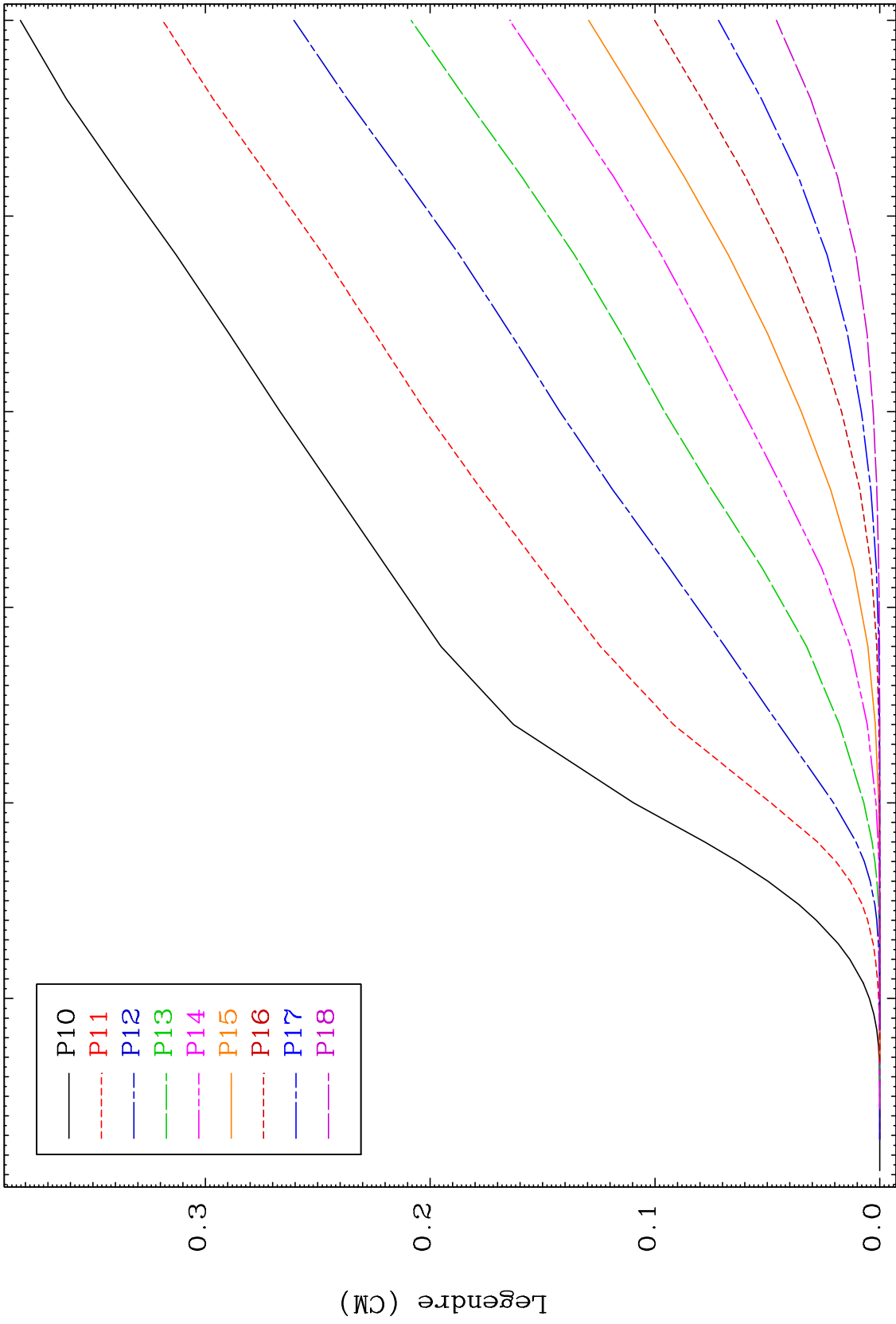




MAT 7607

Elastic Legendre Coefficients

76-Os-178



16

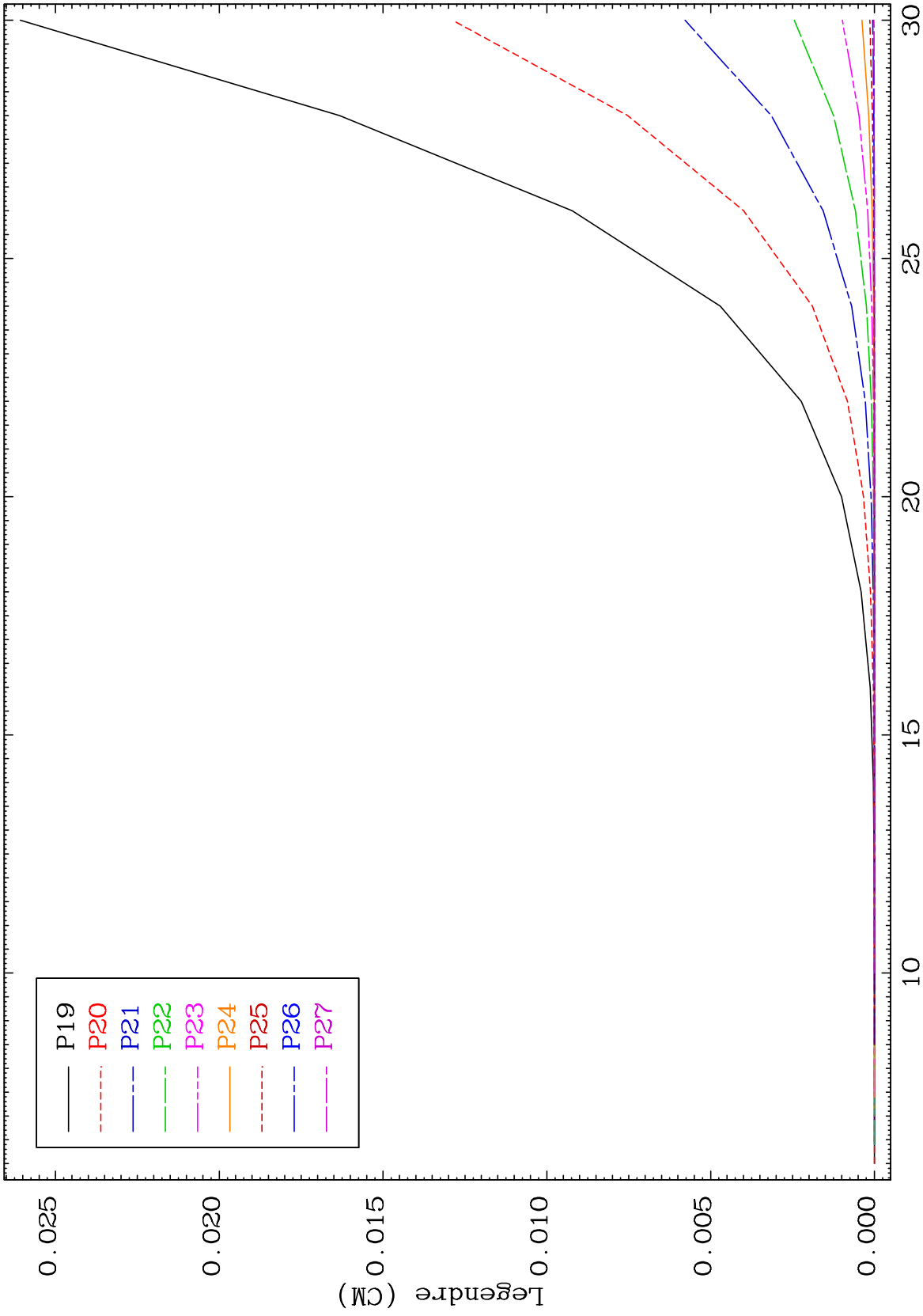
Incident Energy (MeV)

76-Os-178

MAT 7607

Elastic Legendre Coefficients

76-Os-178



17

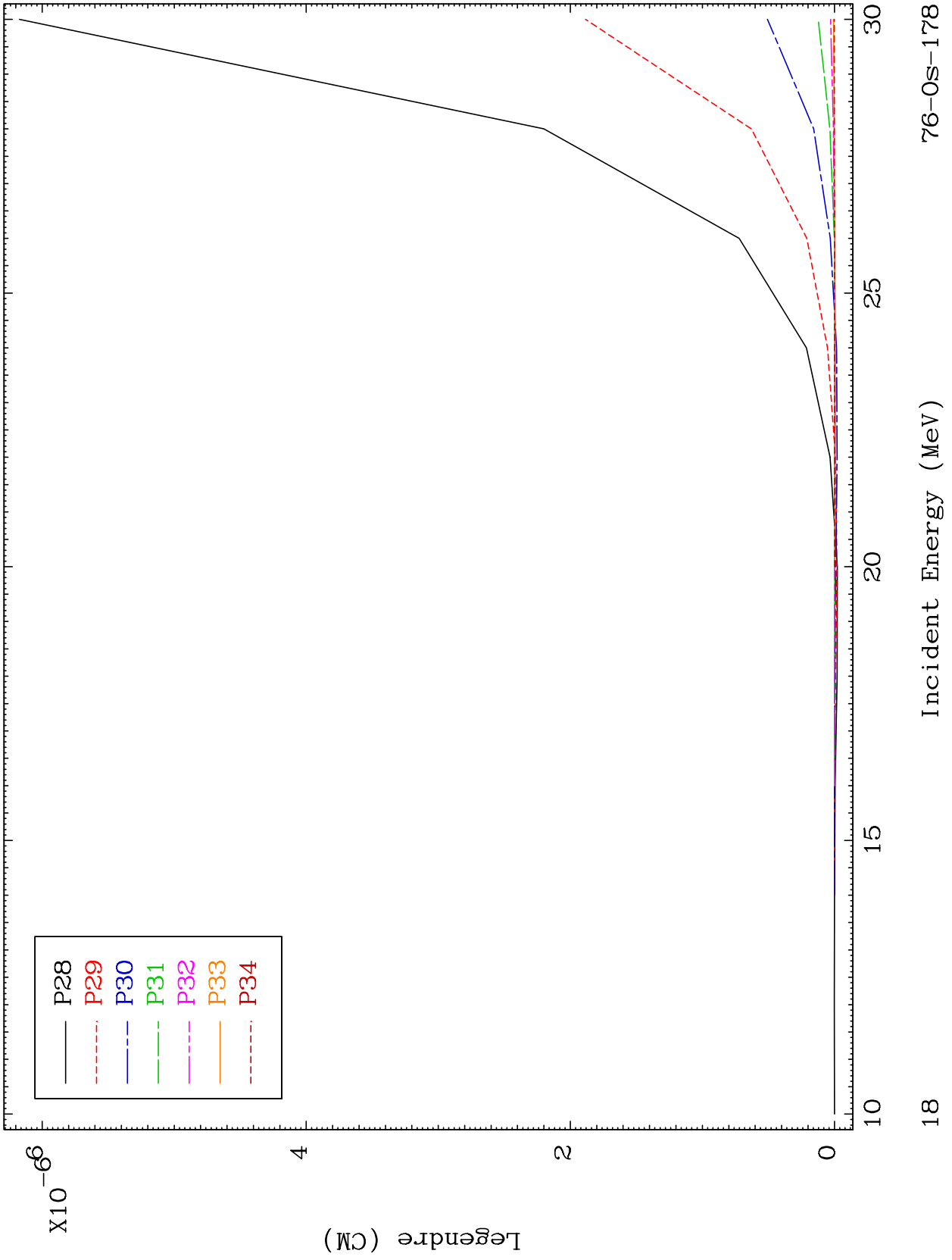
Incident Energy (MeV)

76-Os-178

MAT 7607

Elastic Legendre Coefficients

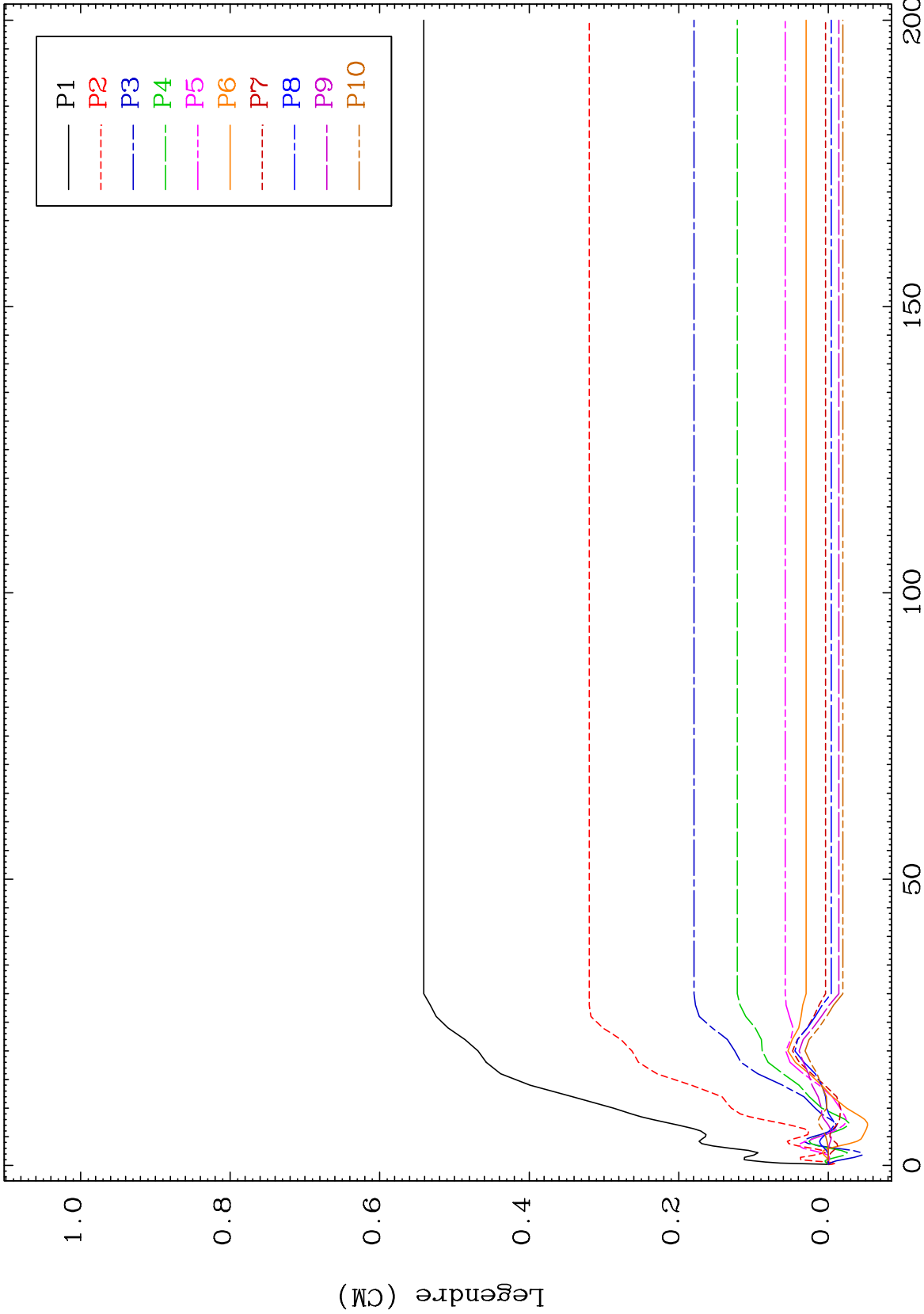
76-Os-178



MAT 7607

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

76-Os-178



19

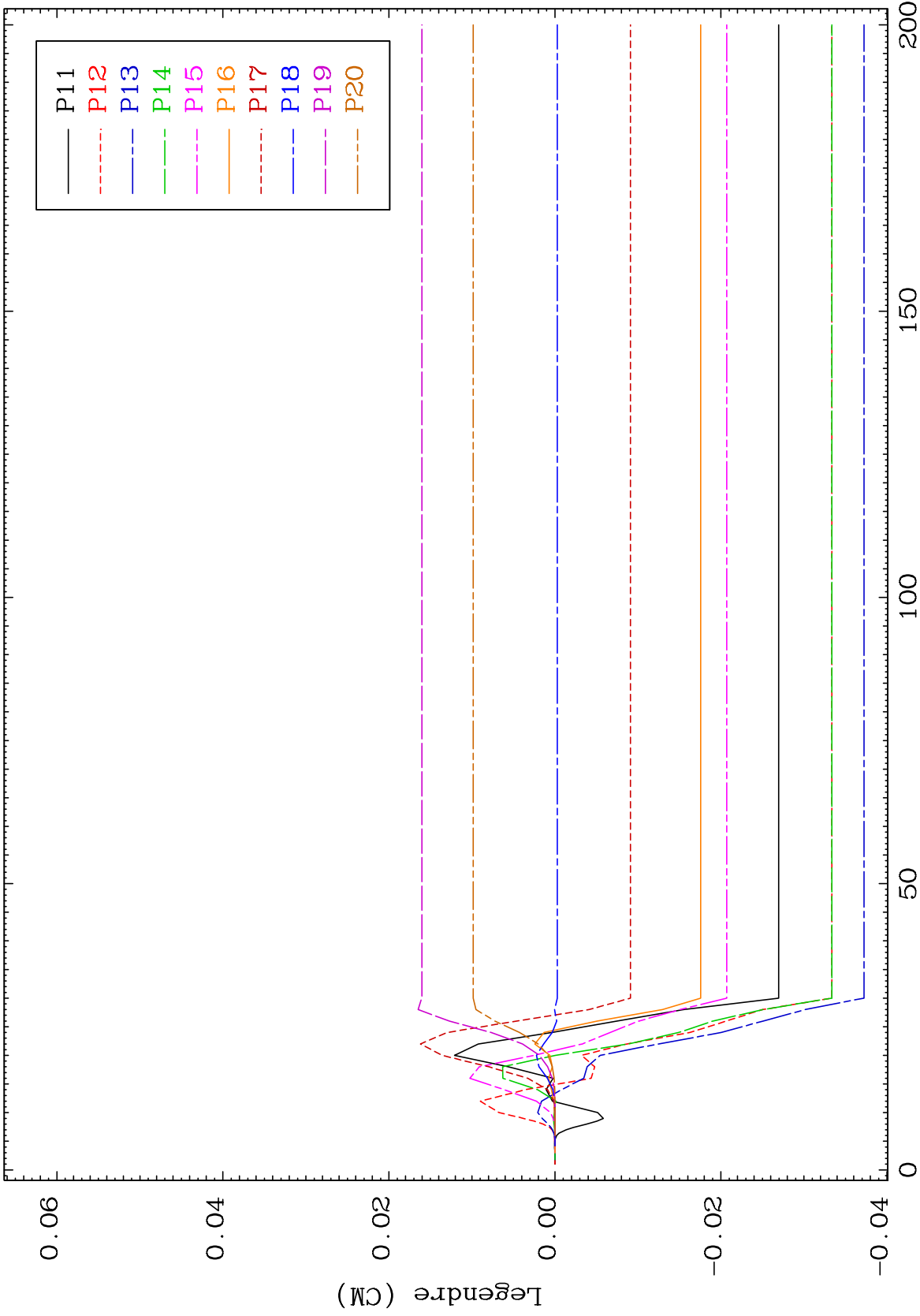
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



20

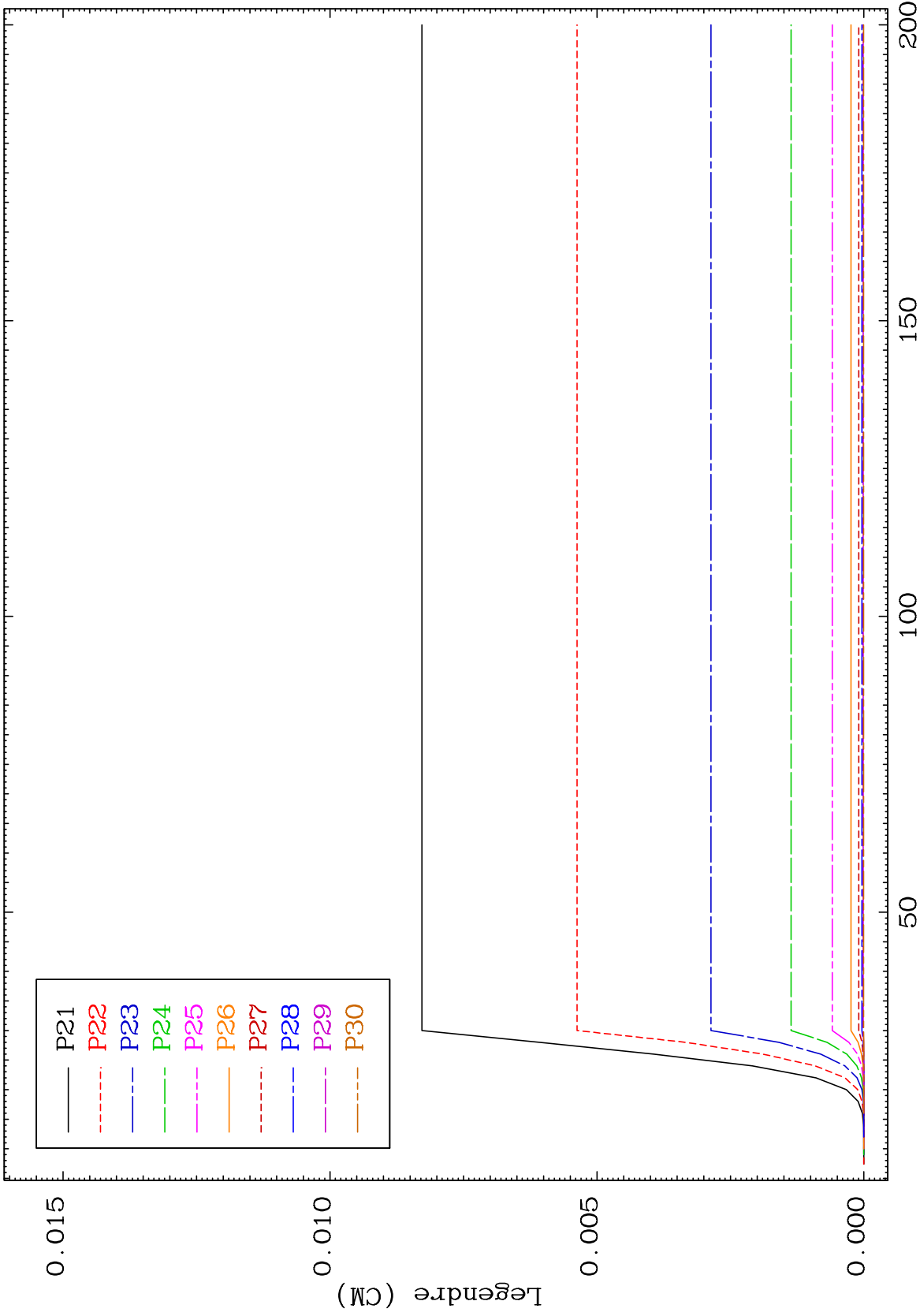
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



21

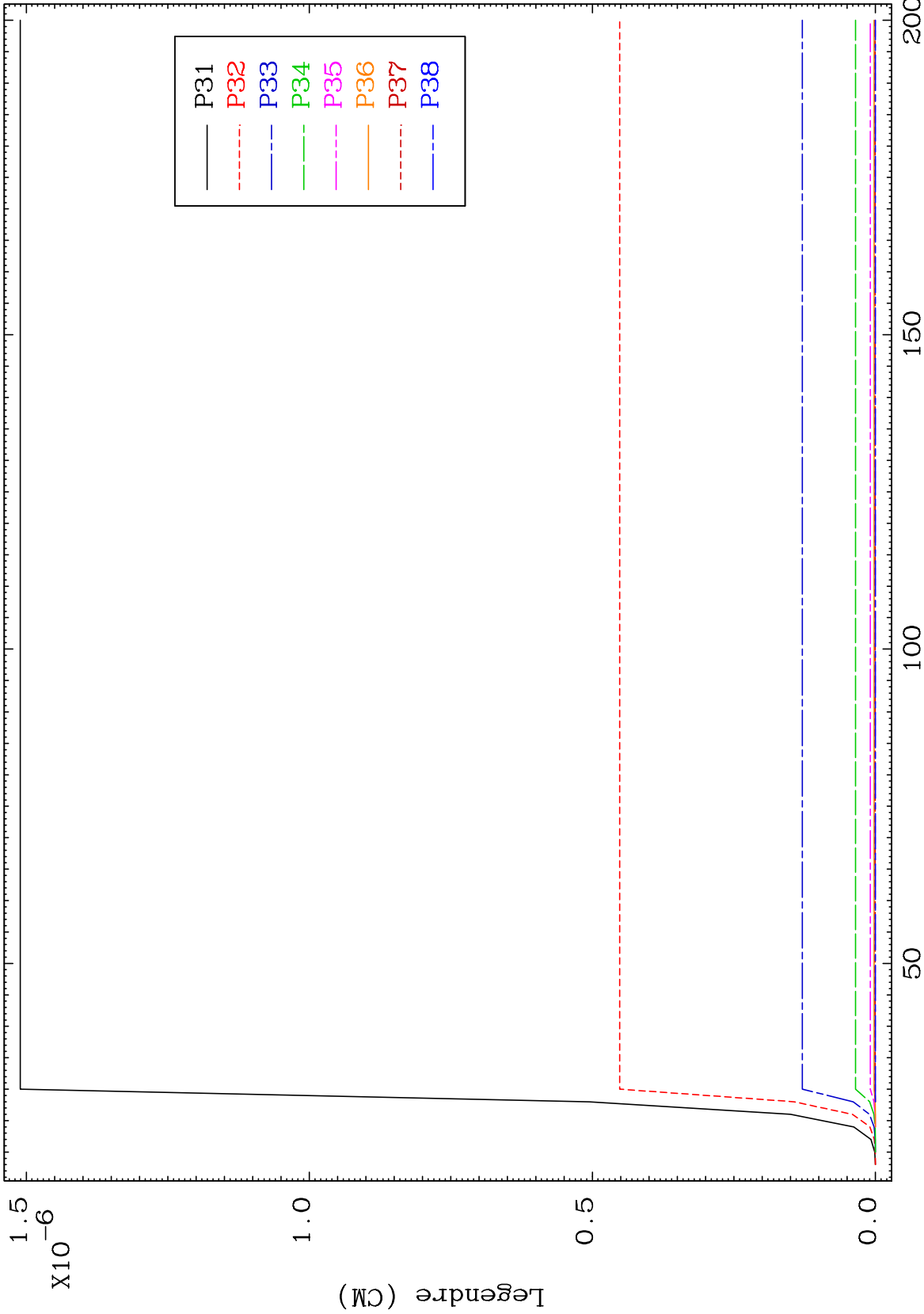
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



22

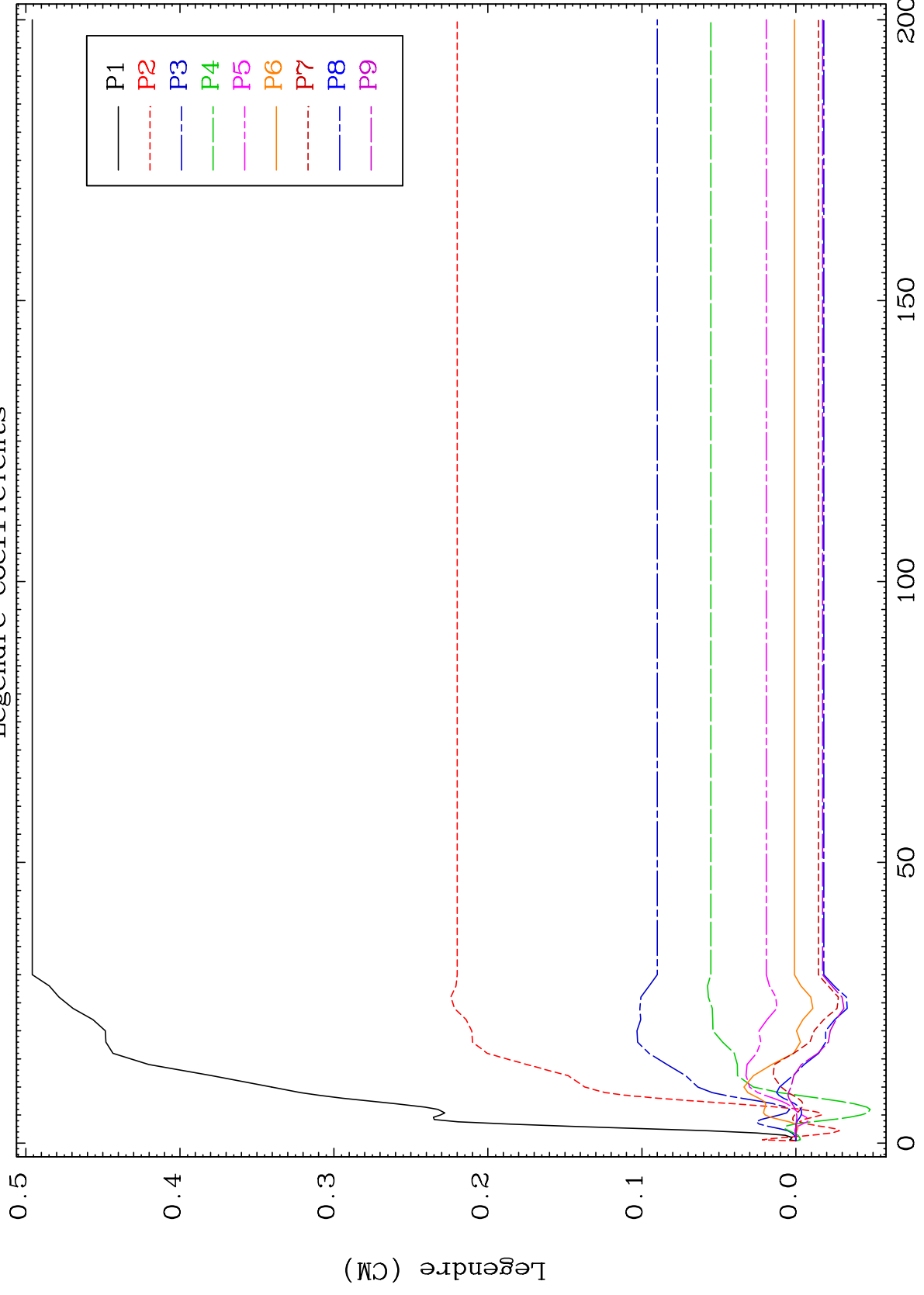
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



23

Incident Energy (MeV)

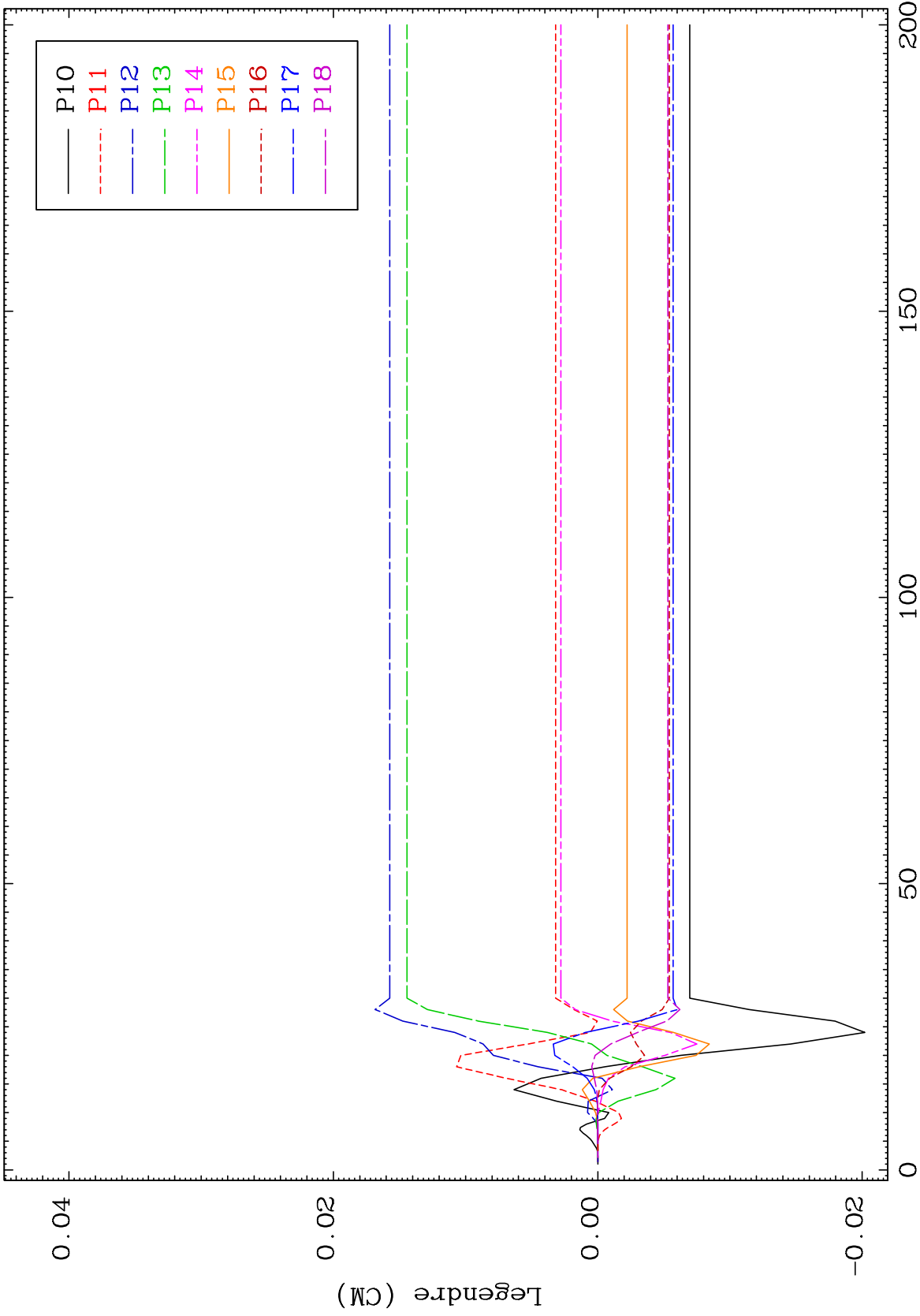
76-Os-178



MAT 7607

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

76-Os-178



24

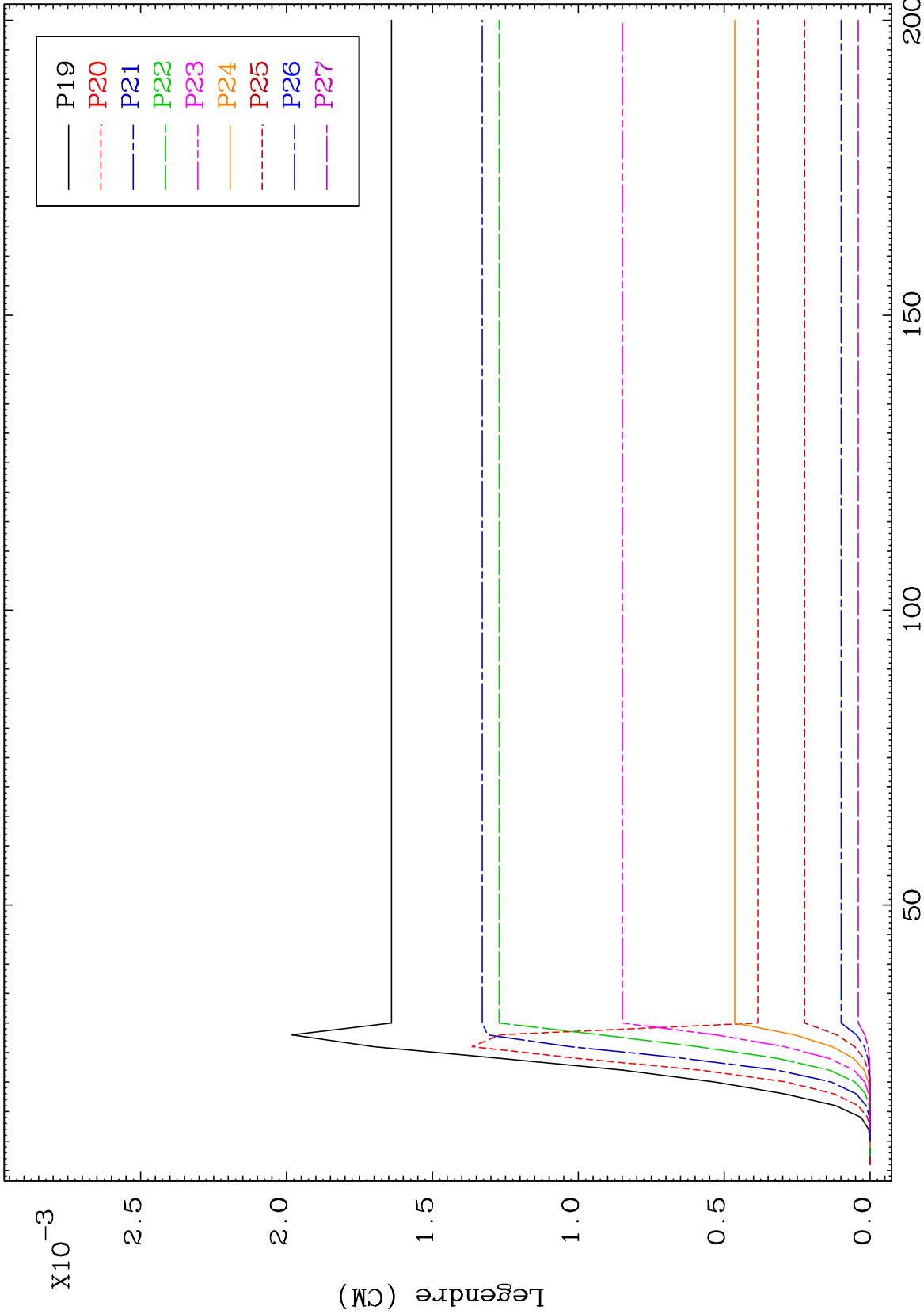
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



25

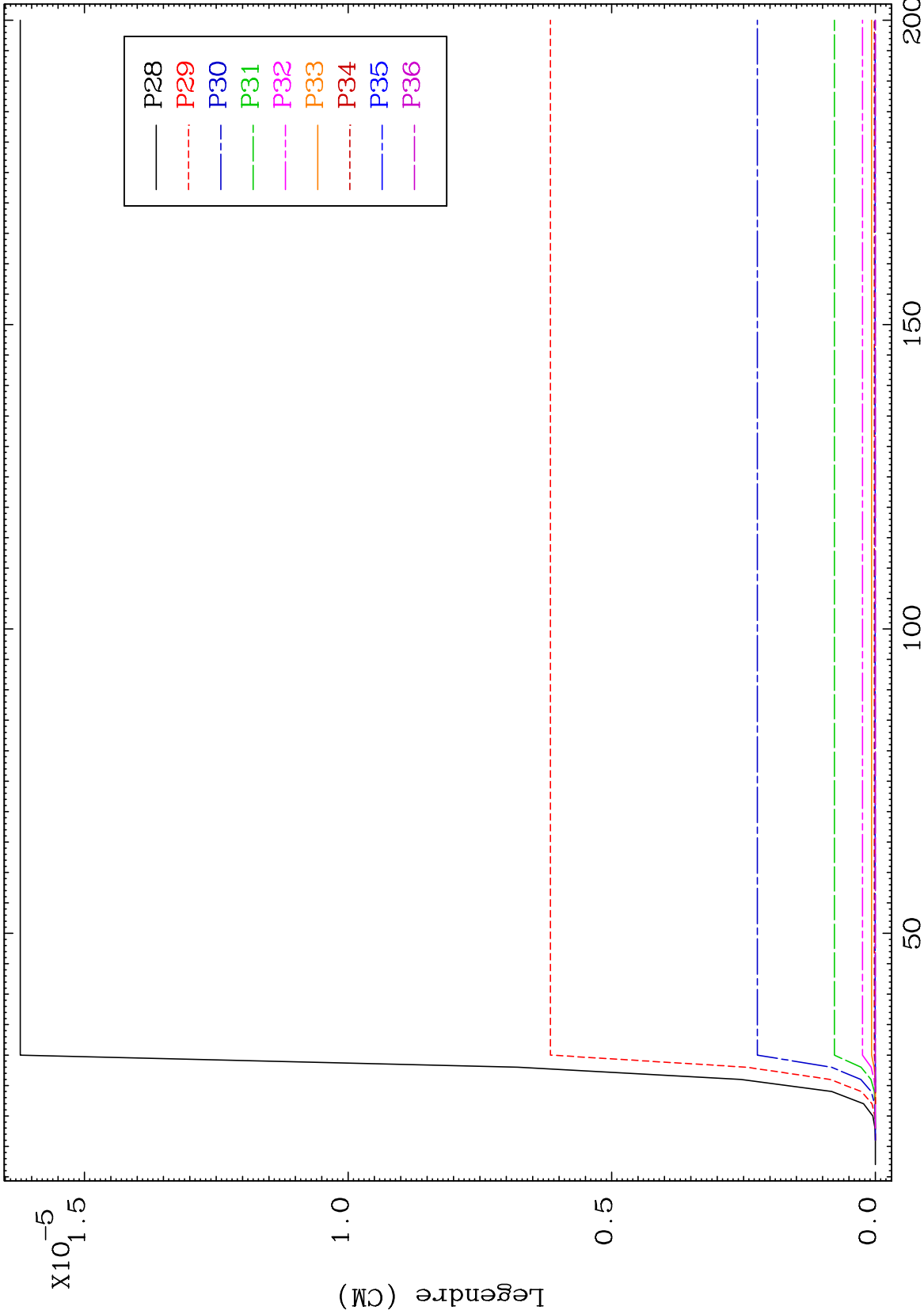
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



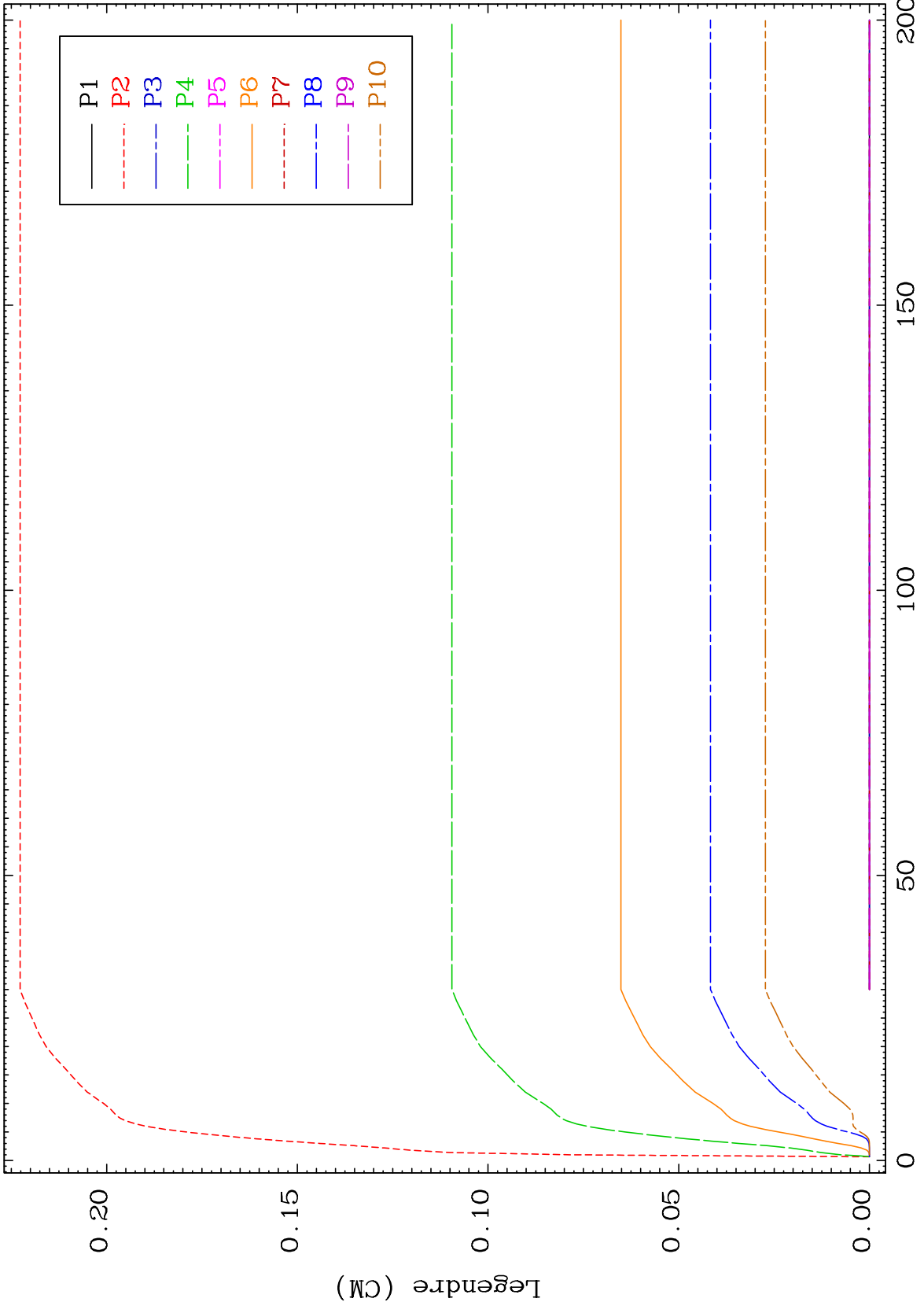
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76-Os-178

MAT 7607

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

76-Os-178



27

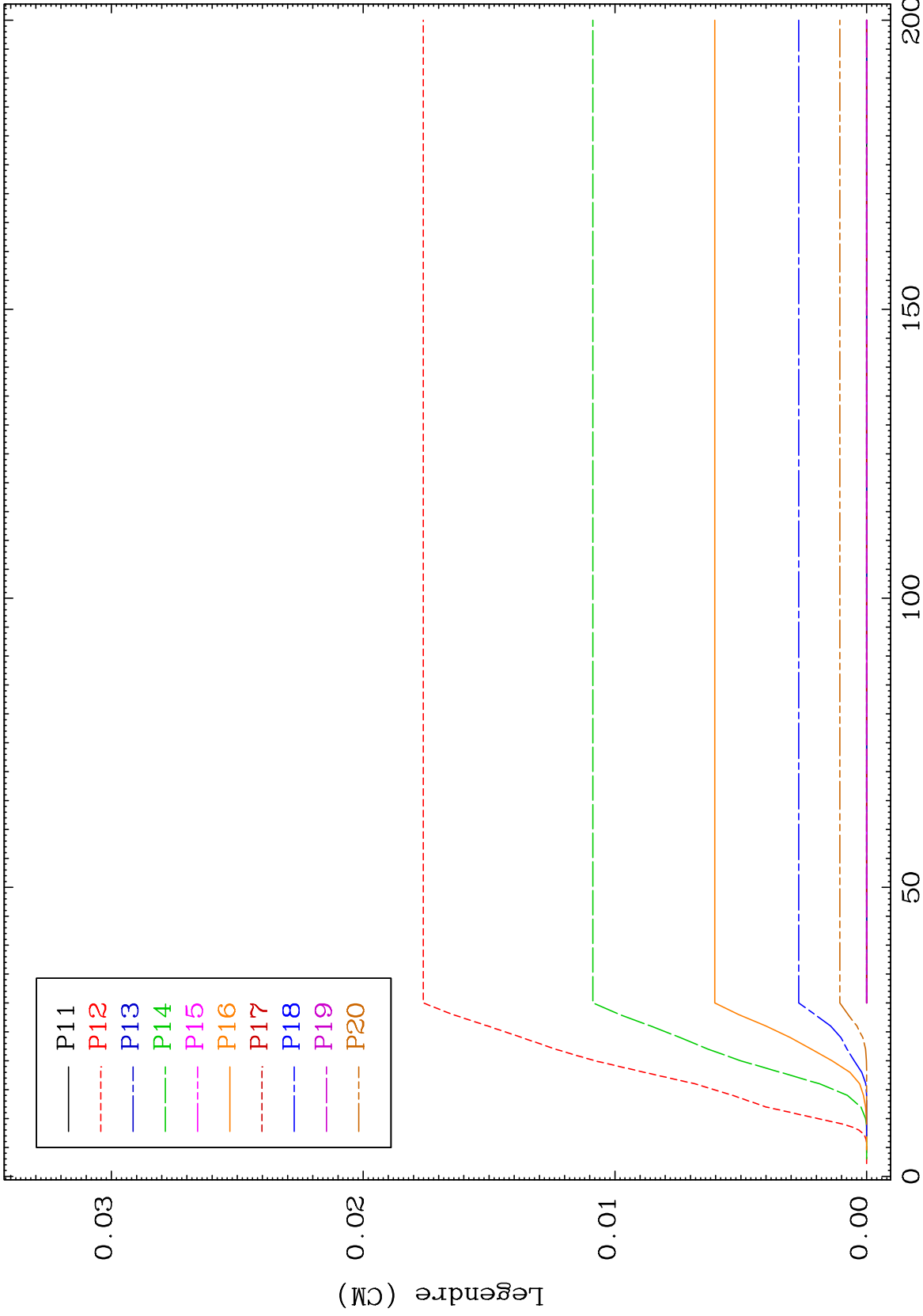
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



28

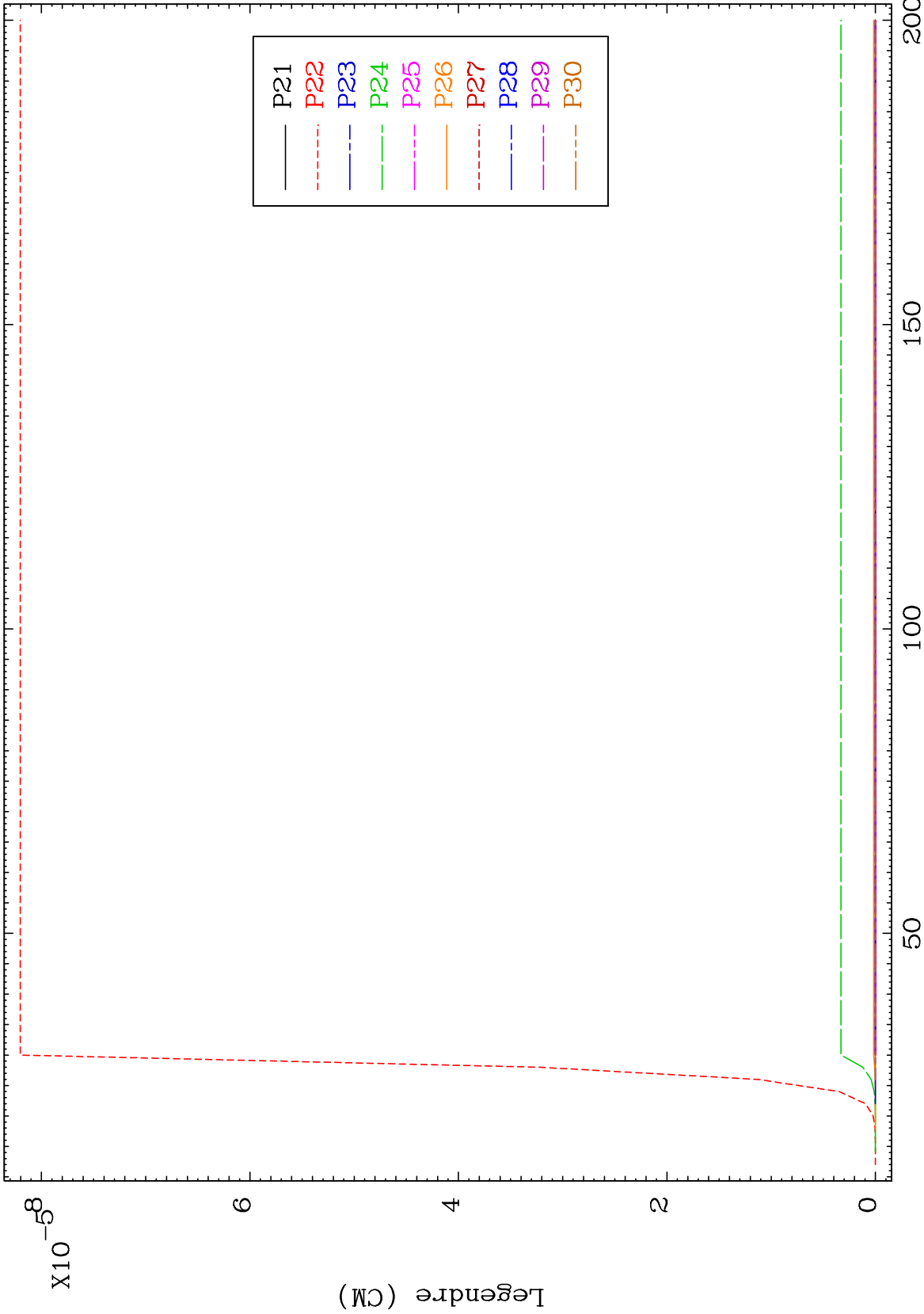
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



29

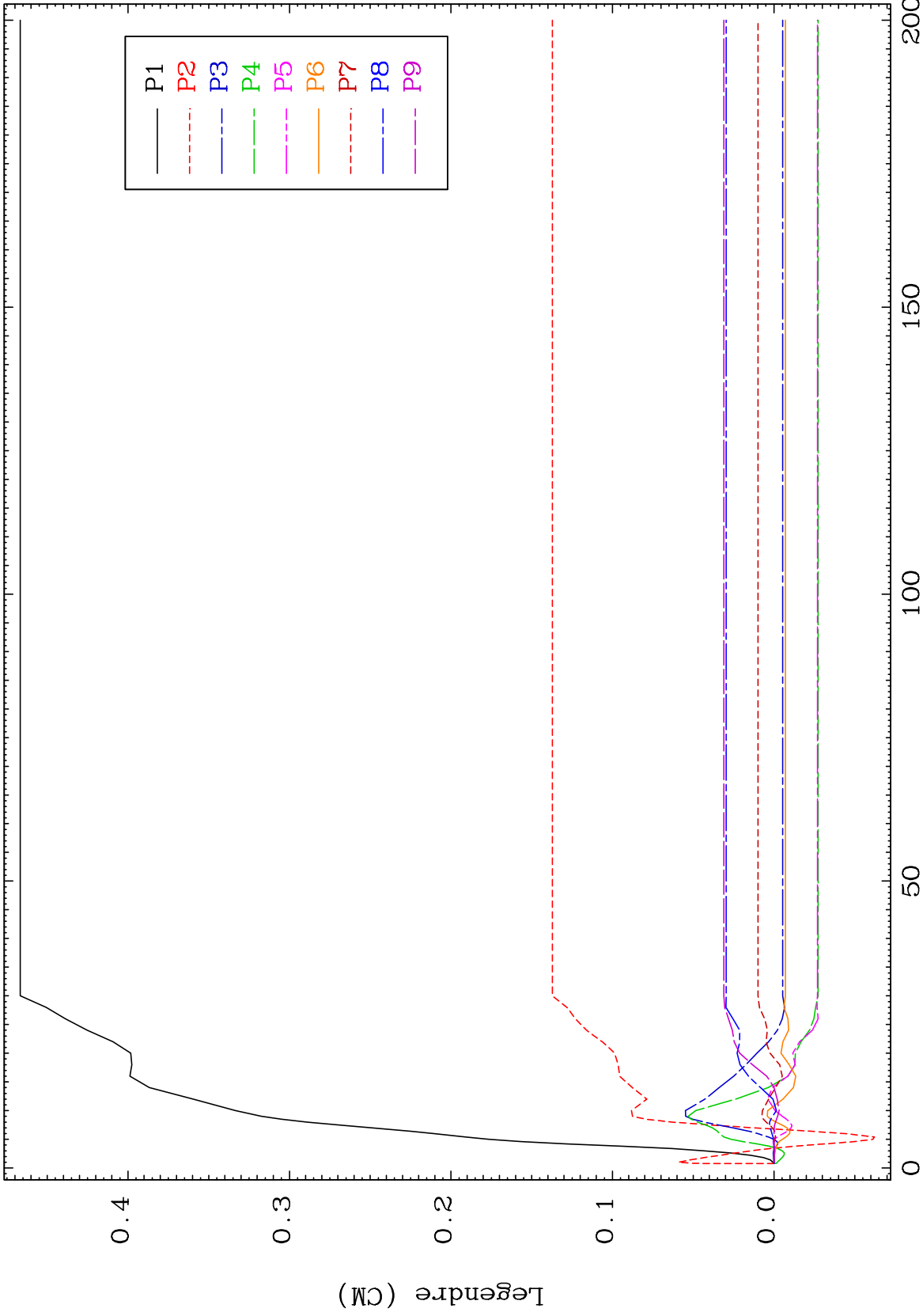
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



76-Os-178

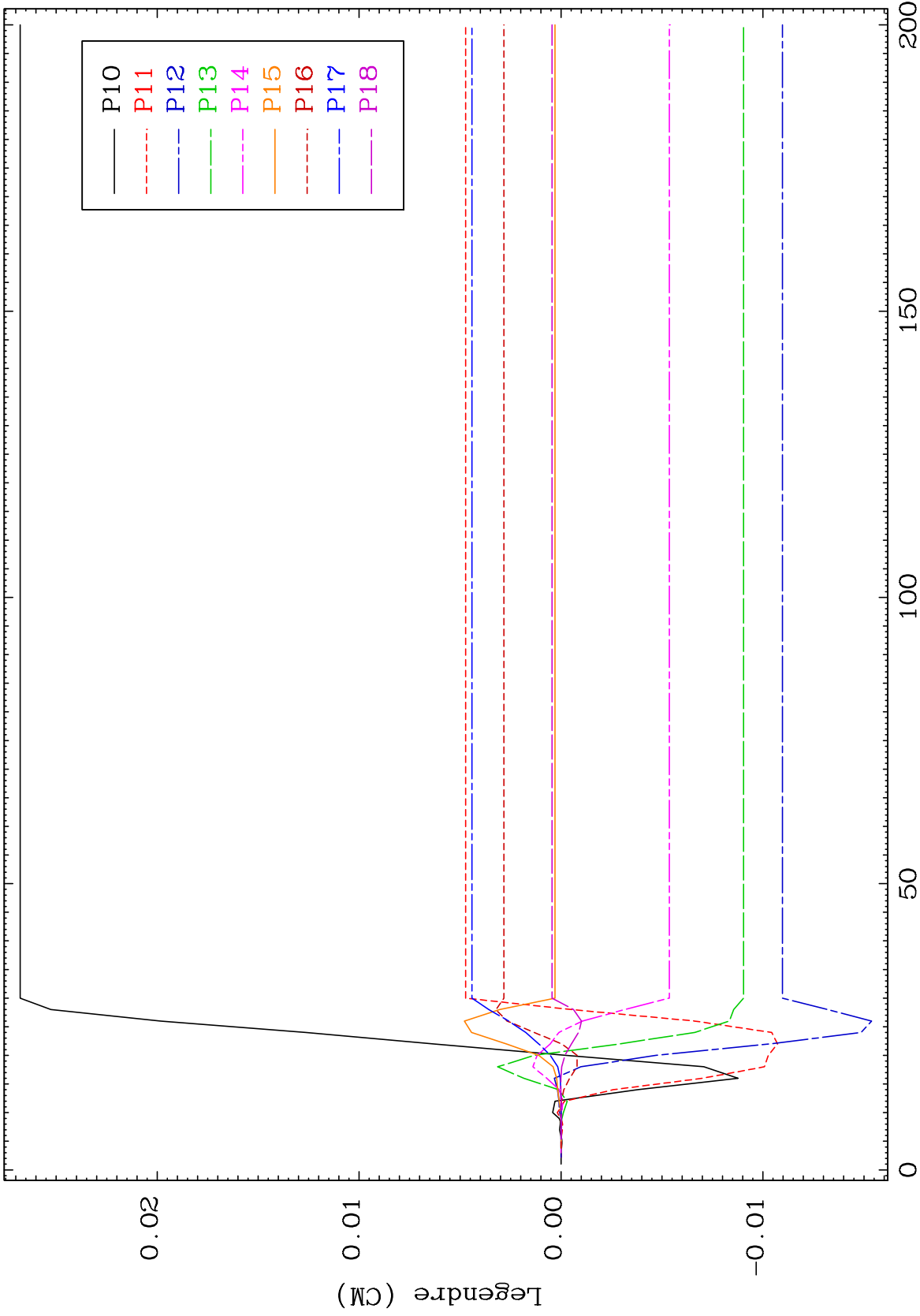
Incident Energy (MeV)

30

MAT 7607

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

76-Os-178



31

Incident Energy (MeV)

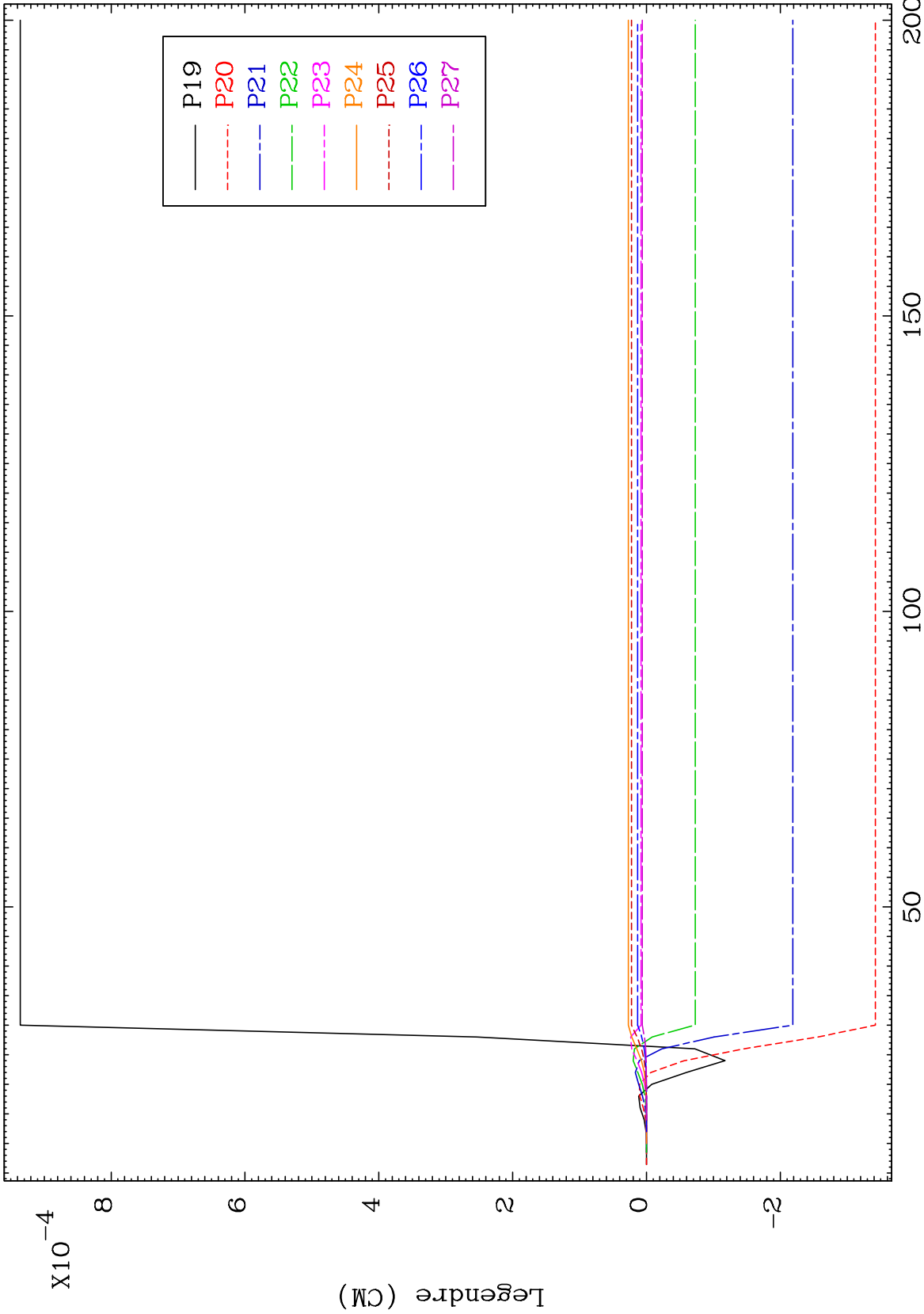
76-Os-178



MAT 7607

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

76-Os-178



32

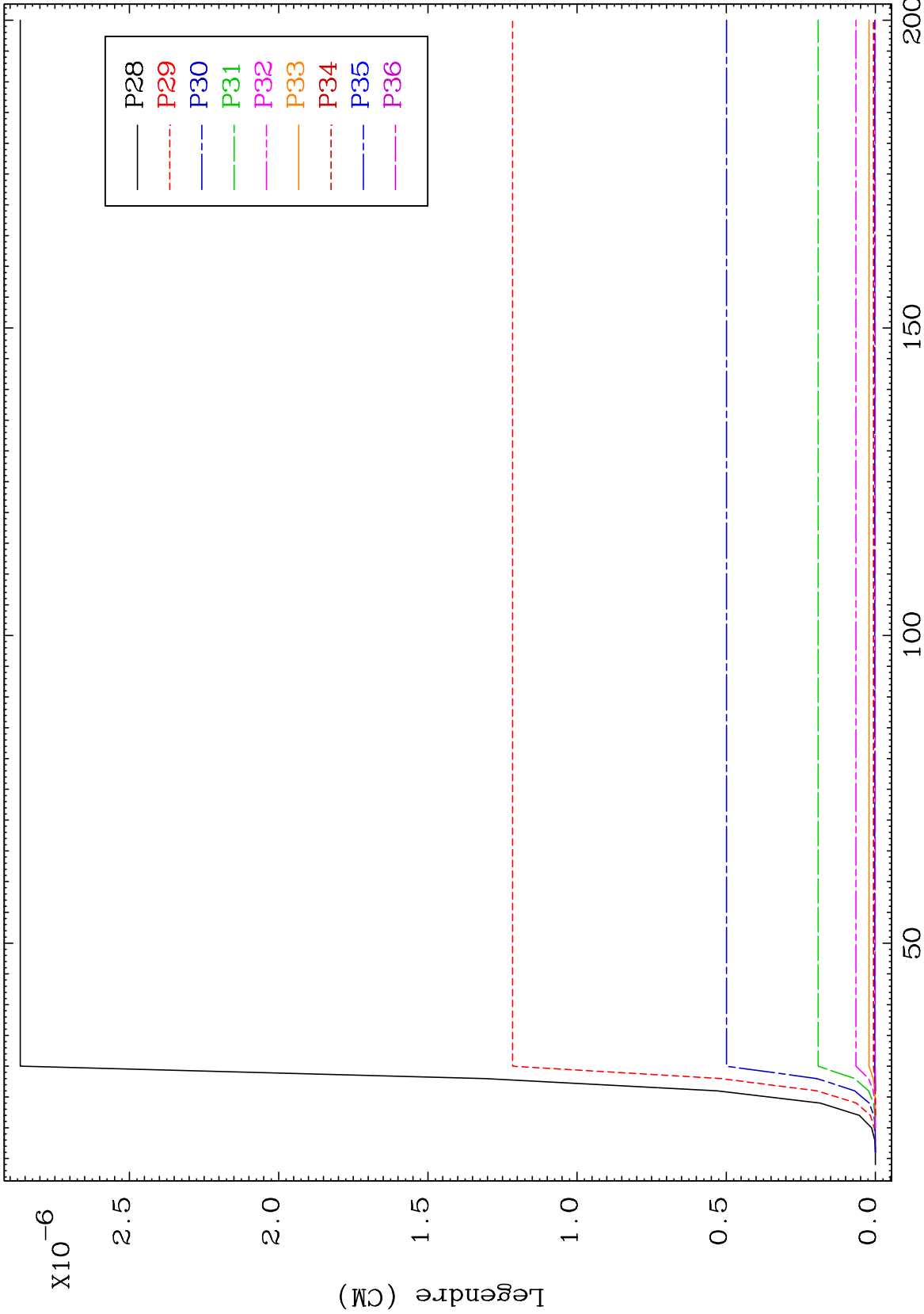
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



33

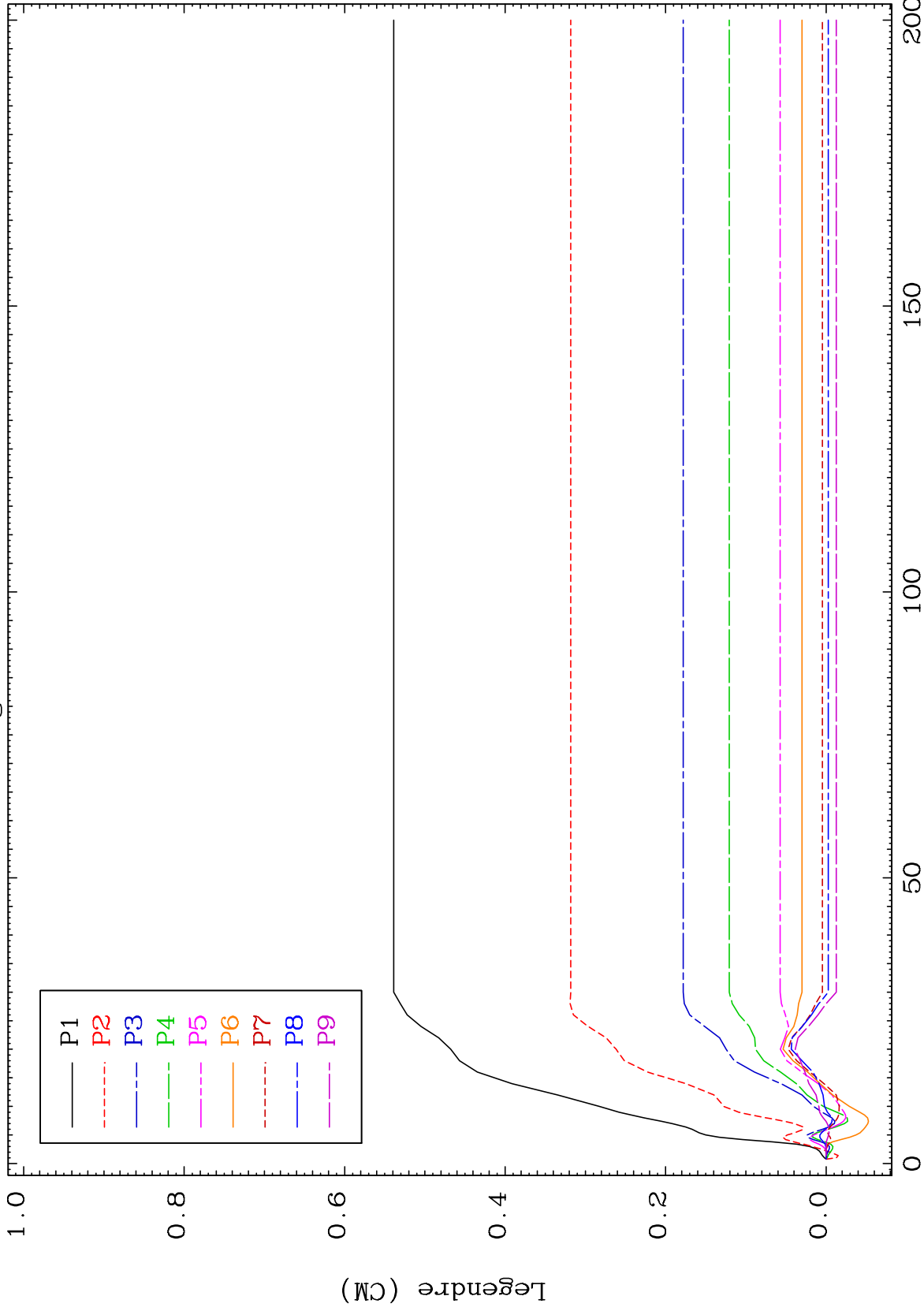
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178

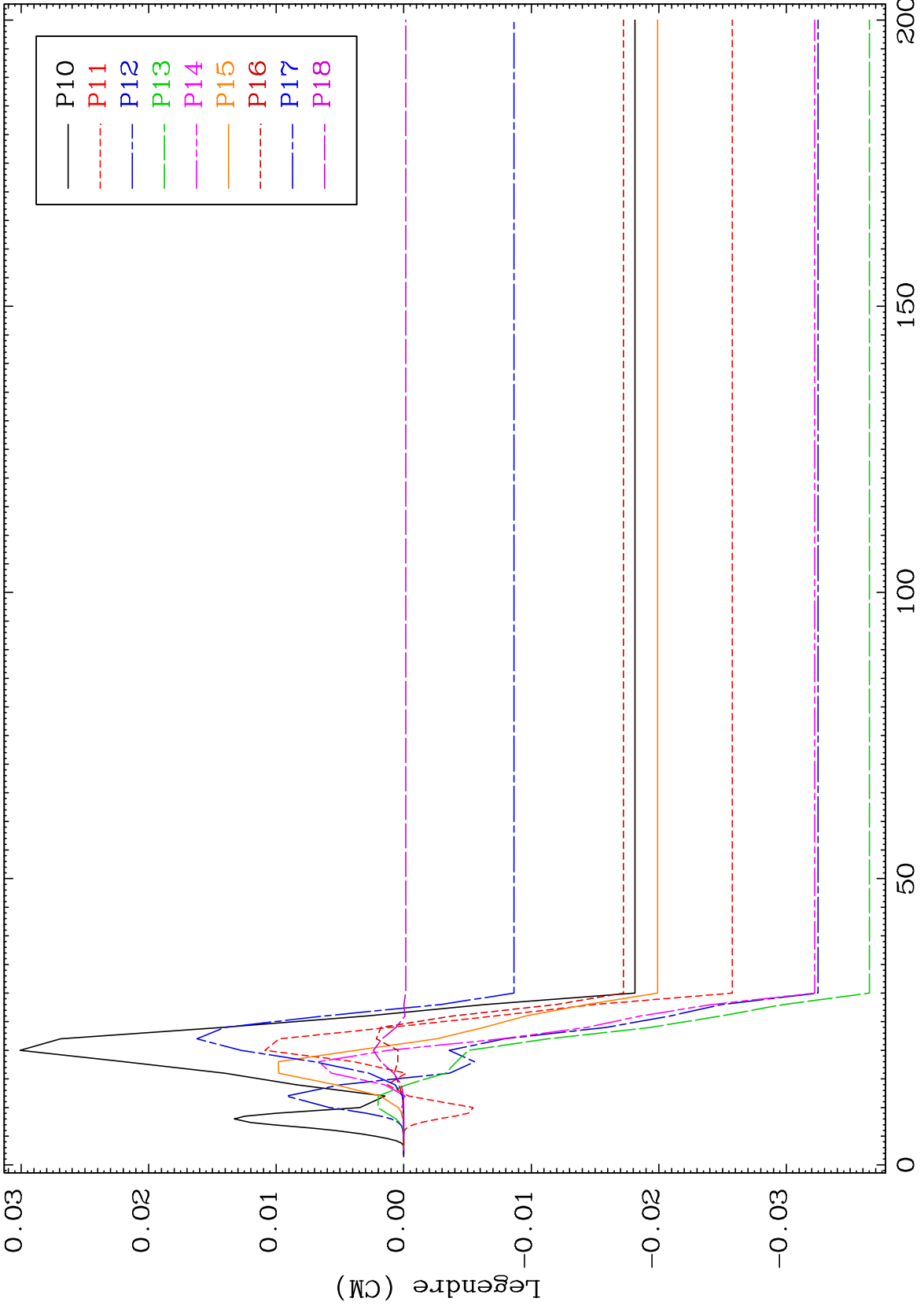


34

Incident Energy (MeV)

76-Os-178

MAT 7607 MT= 55 (n,n') Level Legendre Coefficients 76-Os-178

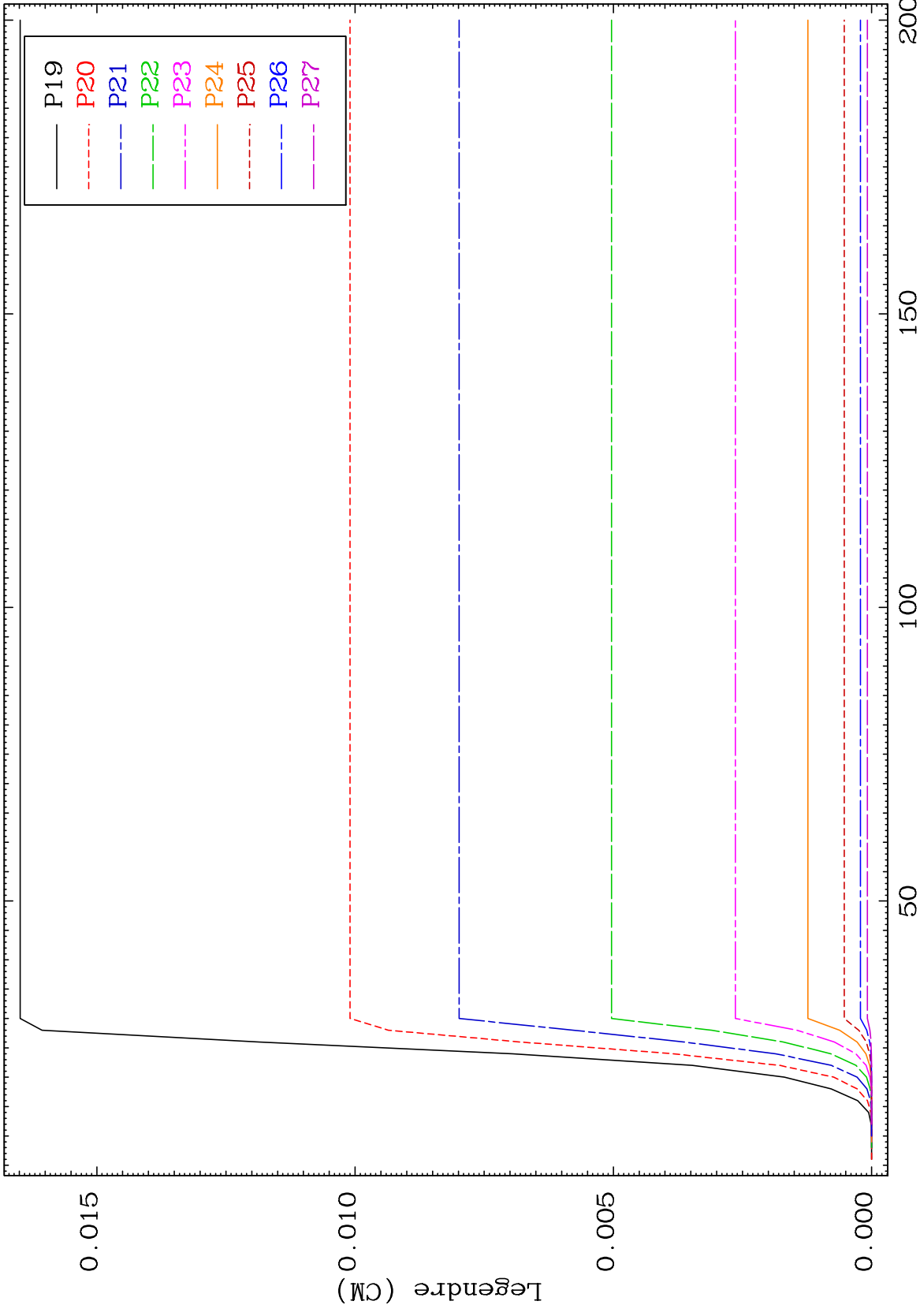


35 76-Os-178

MAT 7607

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

76-Os-178



36

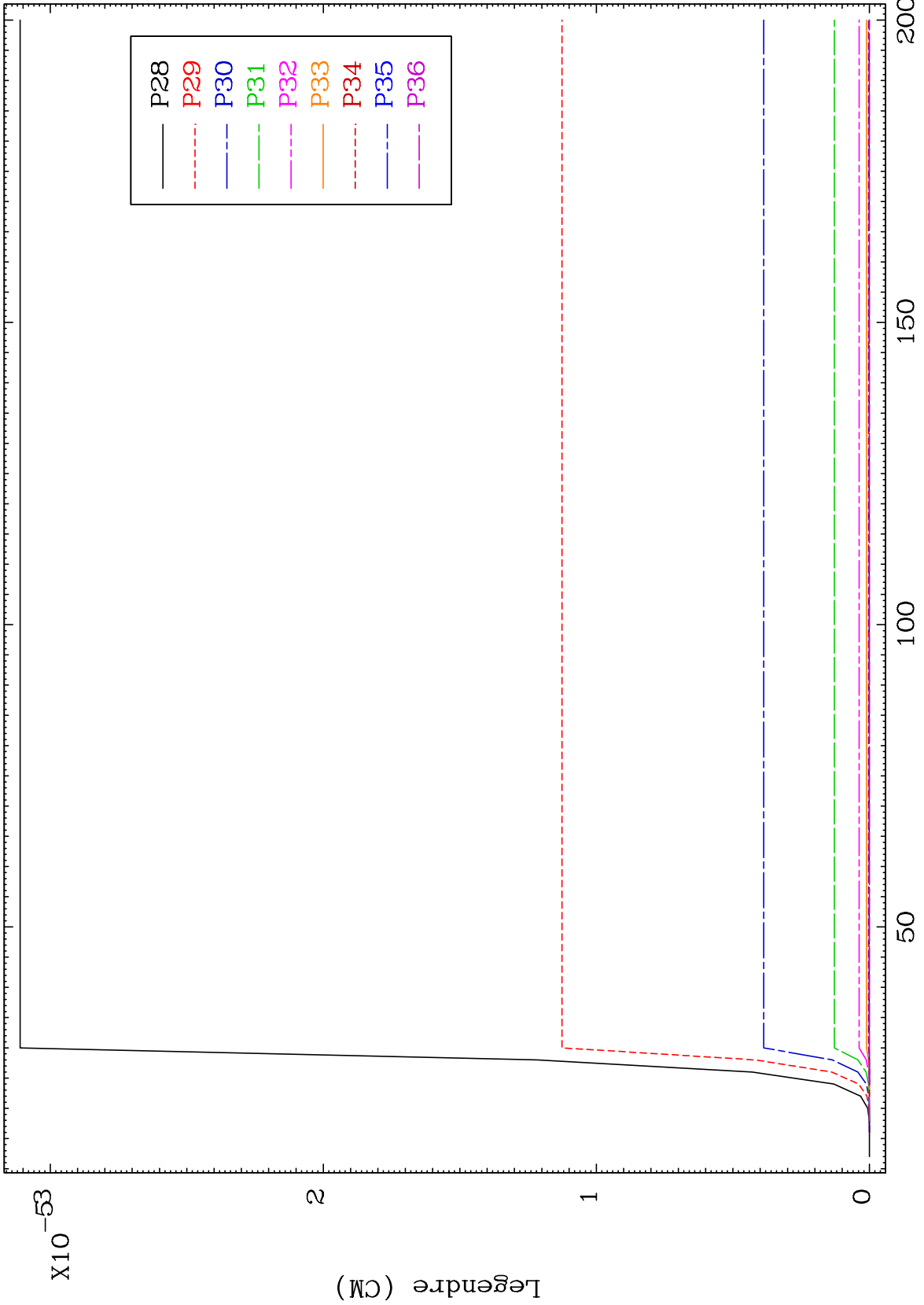
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



37

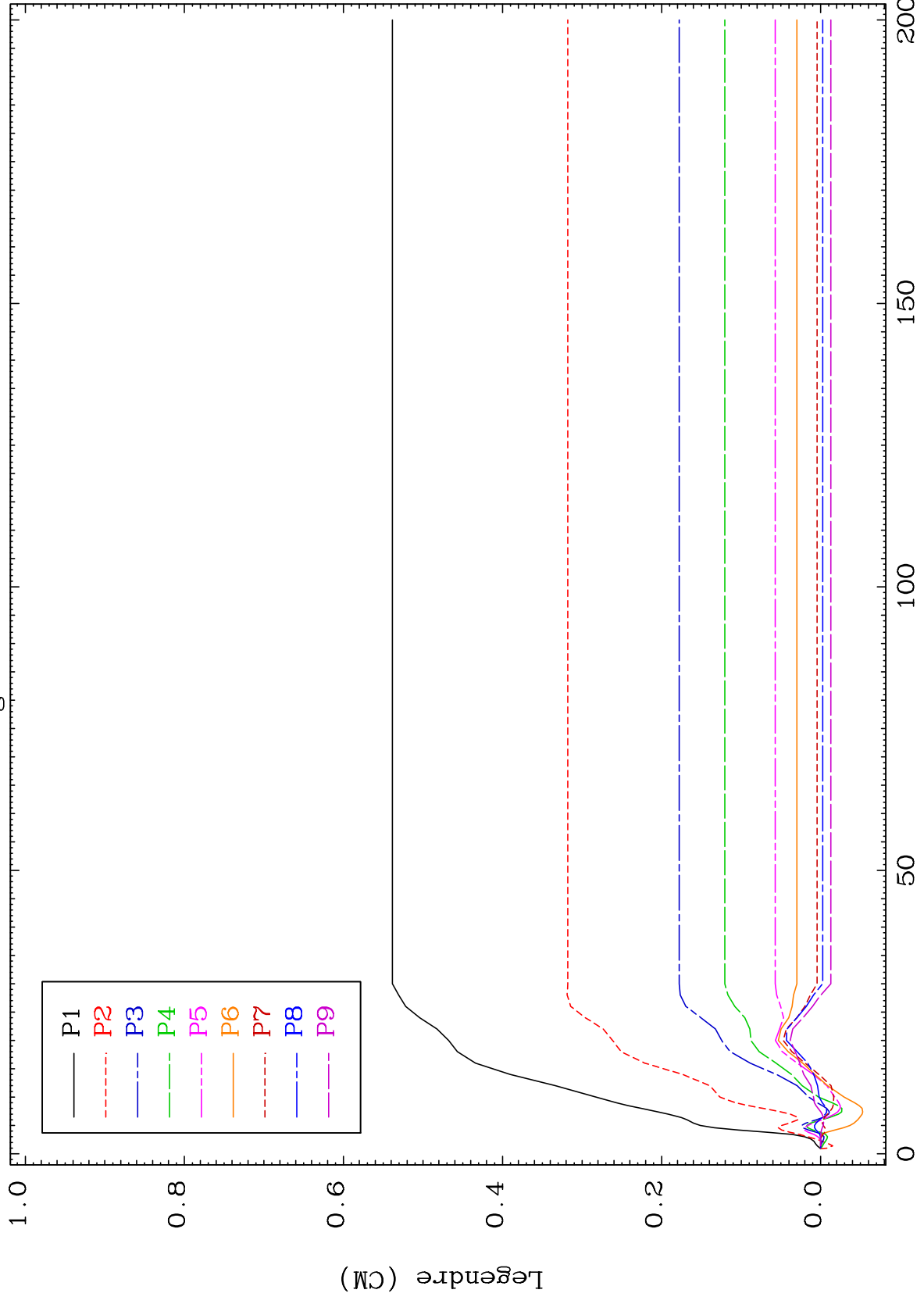
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



38

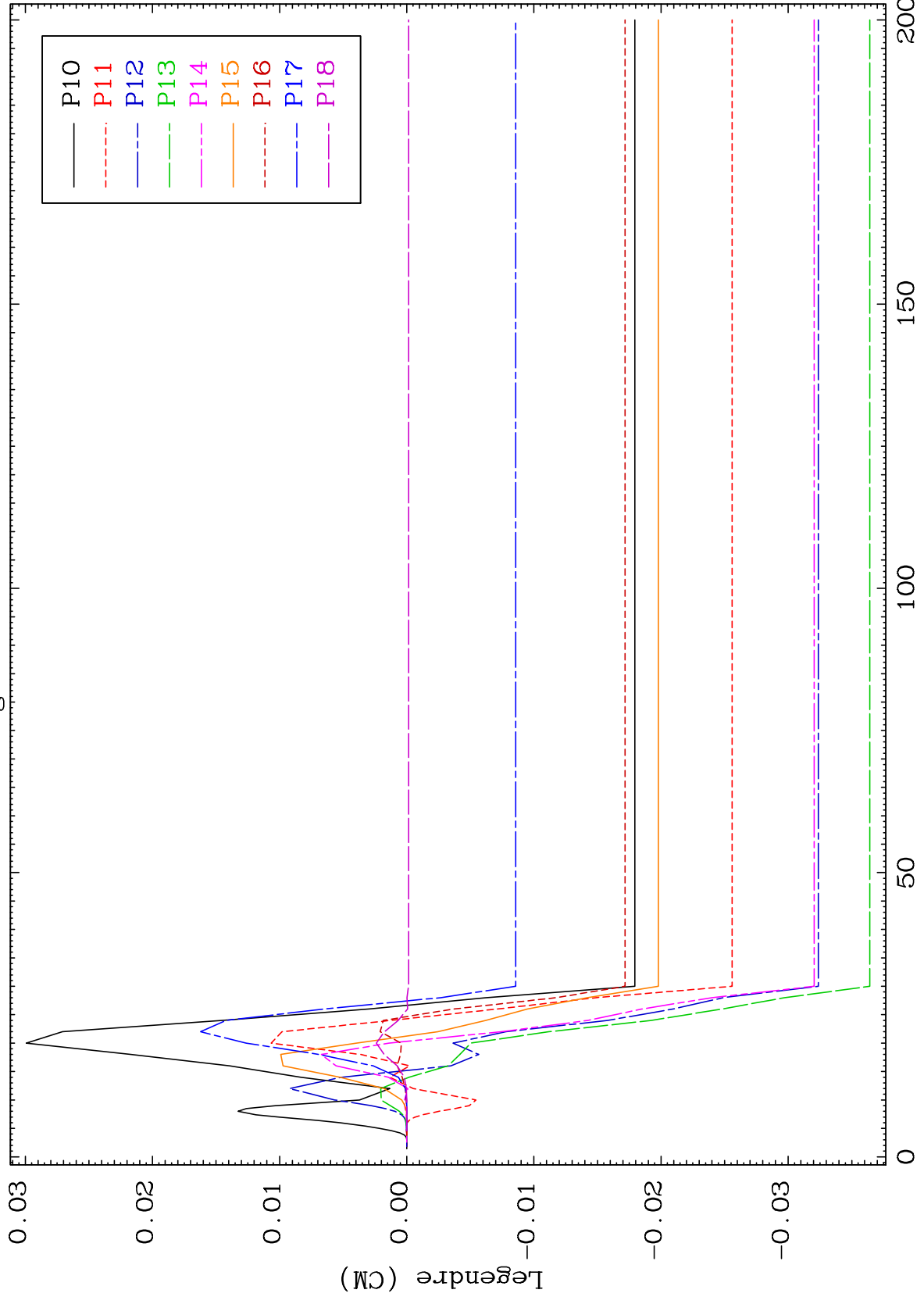
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



39

Incident Energy (MeV)

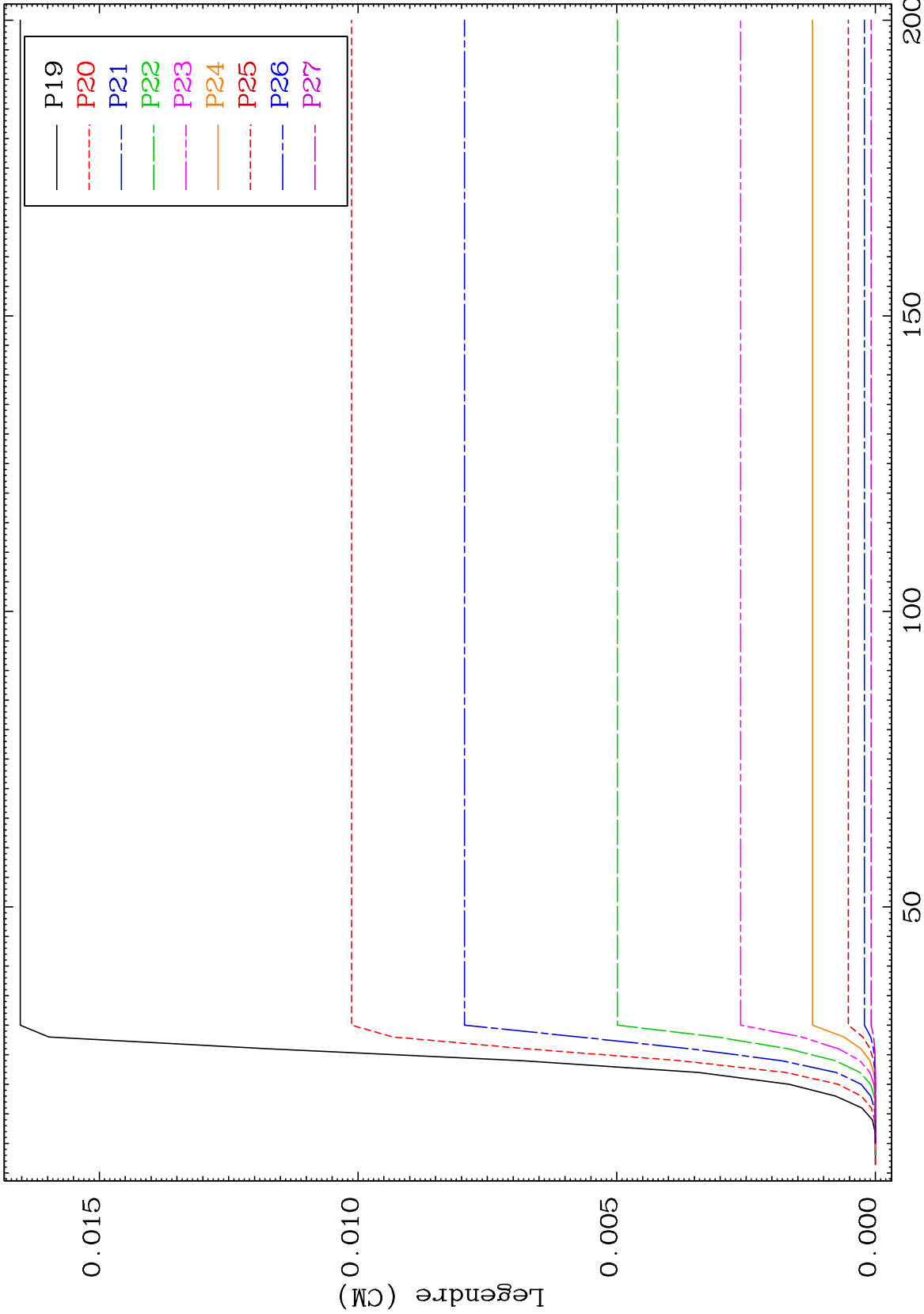
76-Os-178



MAT 7607

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

76-Os-178



40

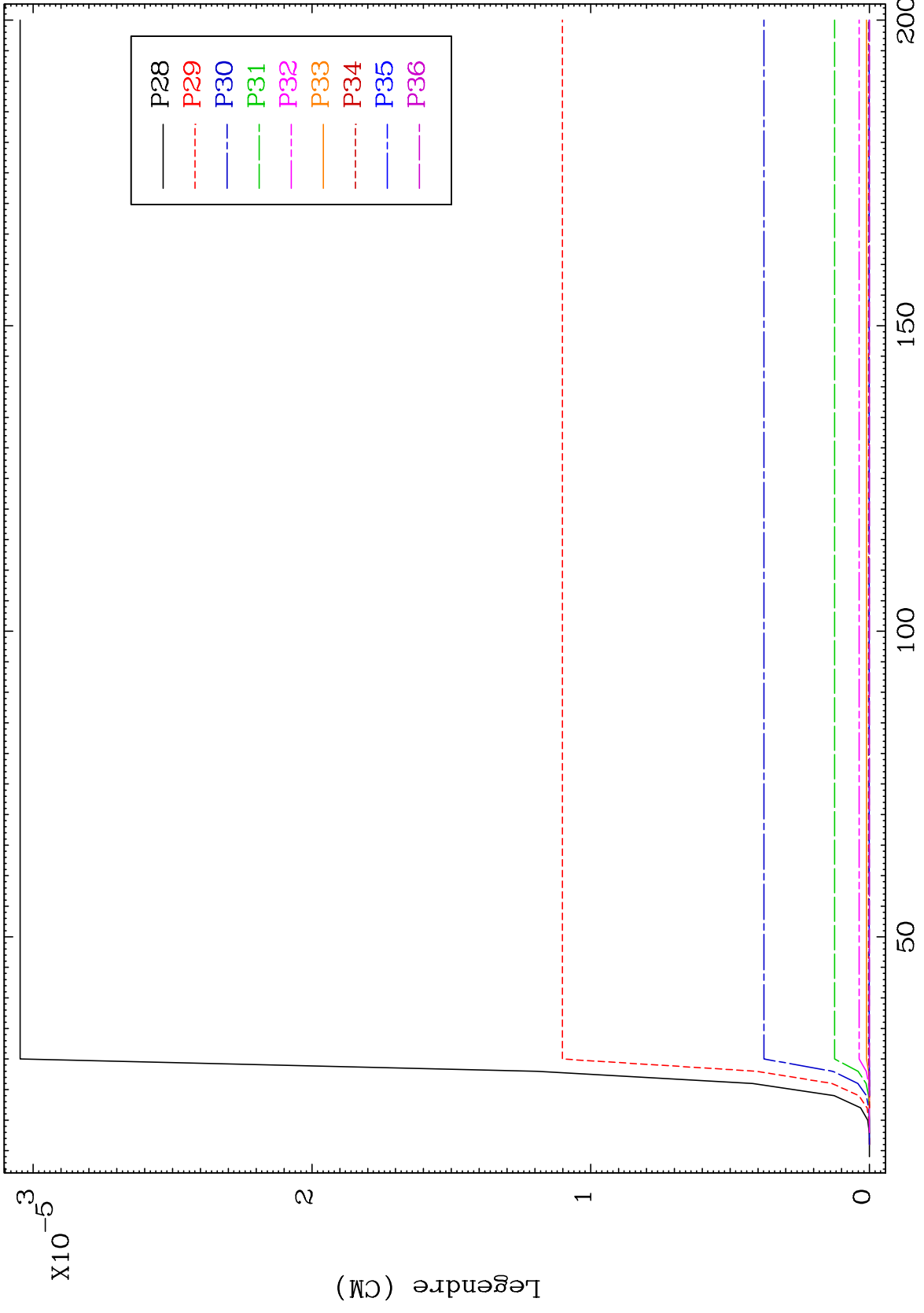
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



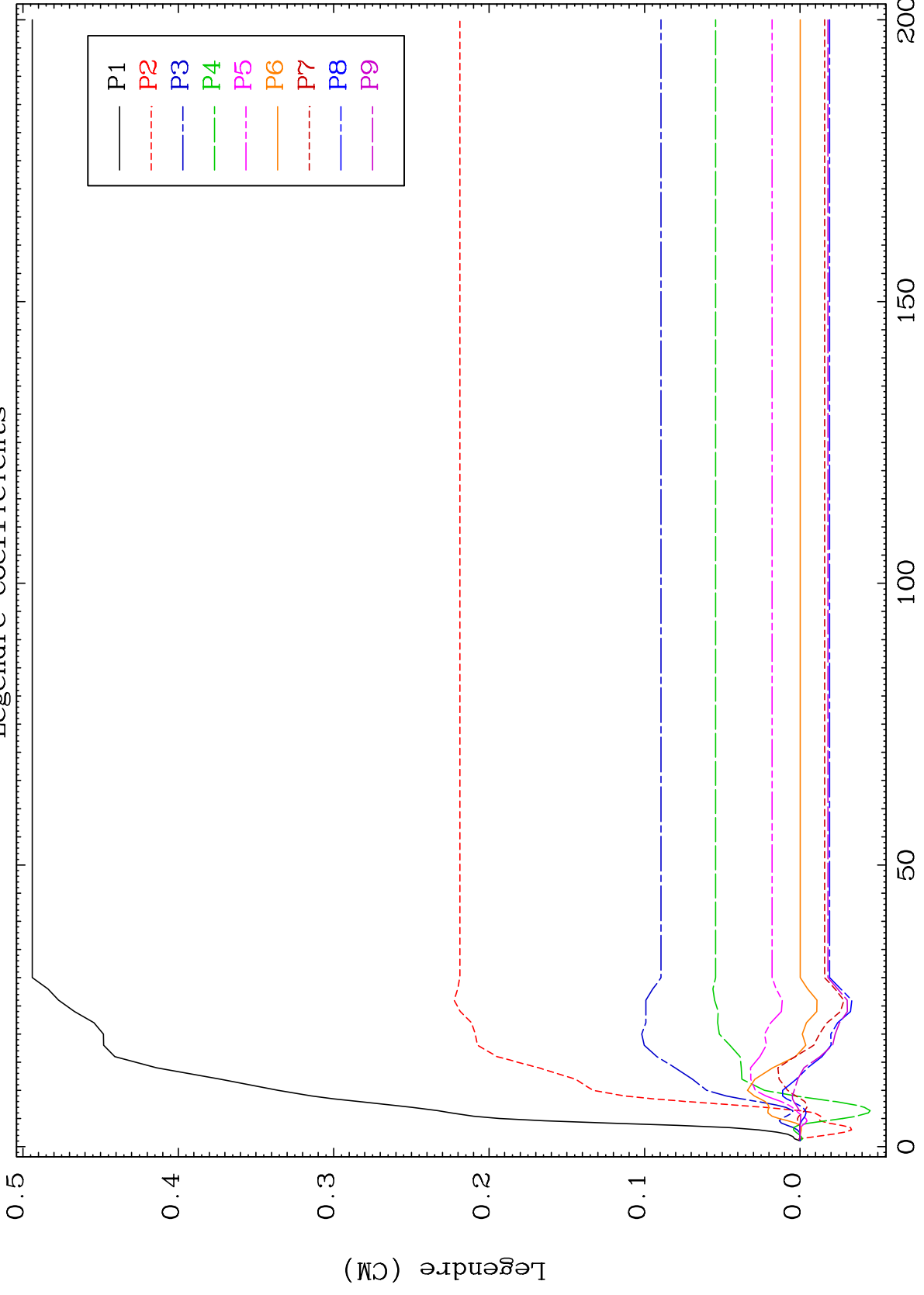
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76-Os-178

MAT 7607

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

76-Os-178



42

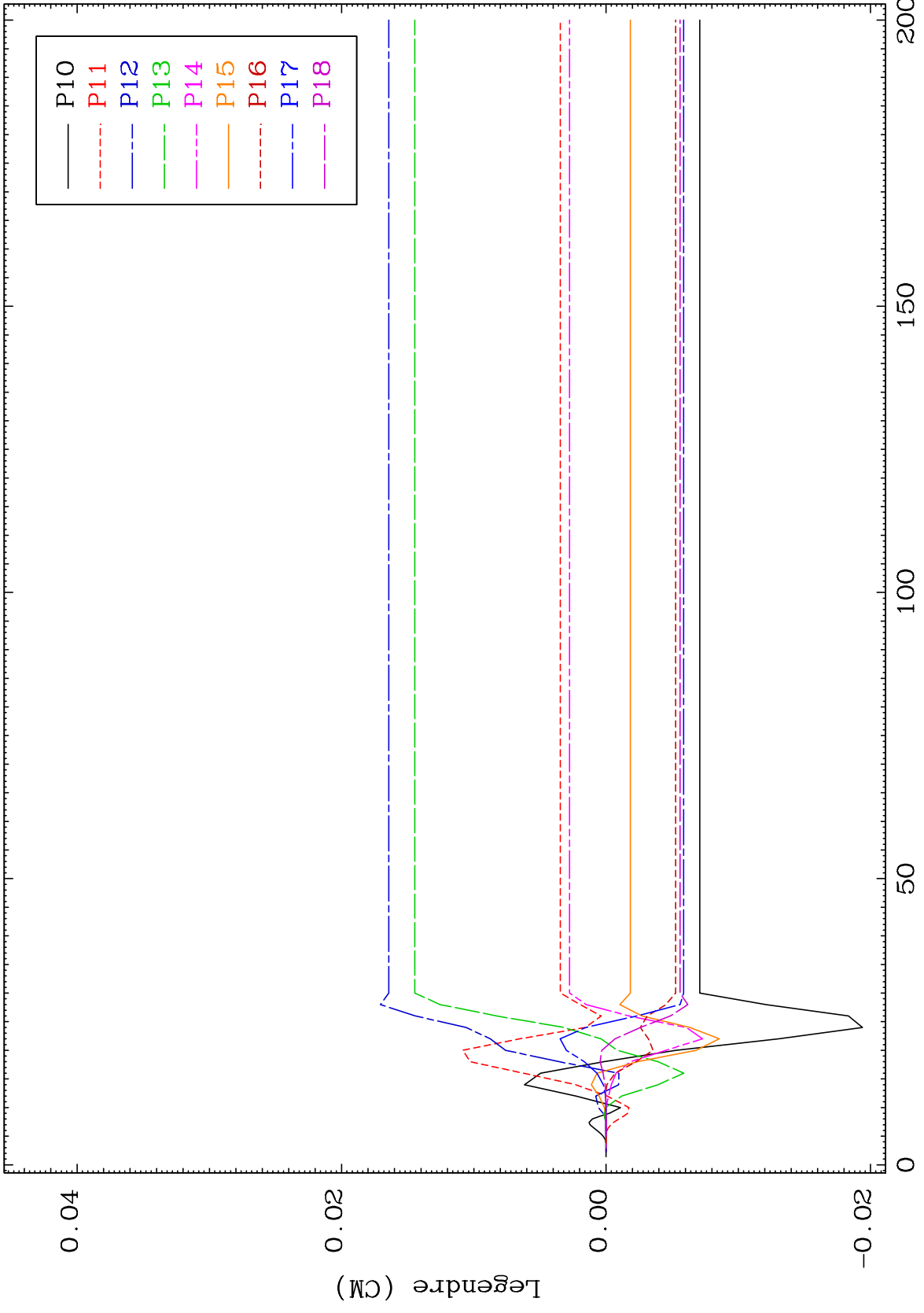
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



43

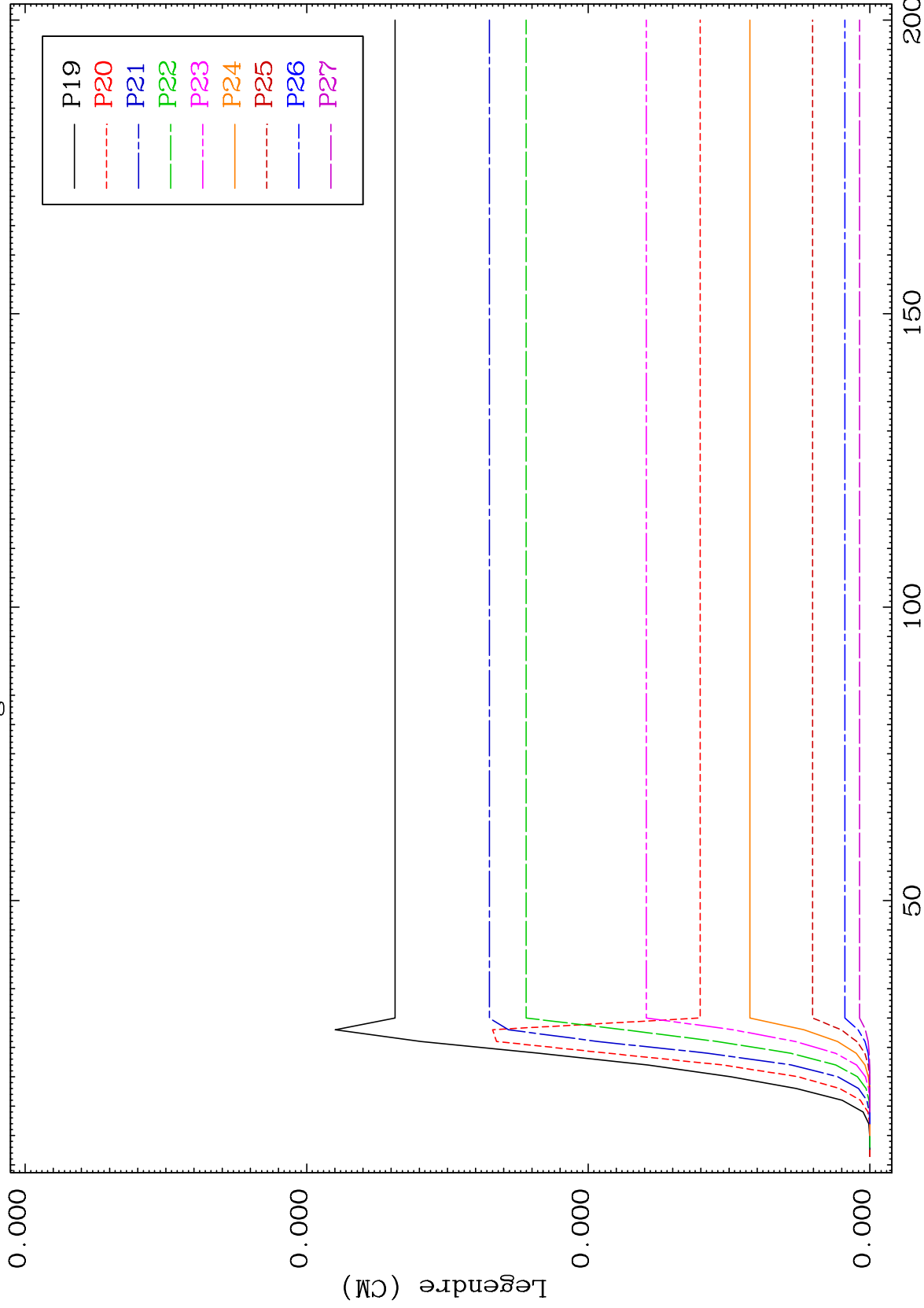
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



44

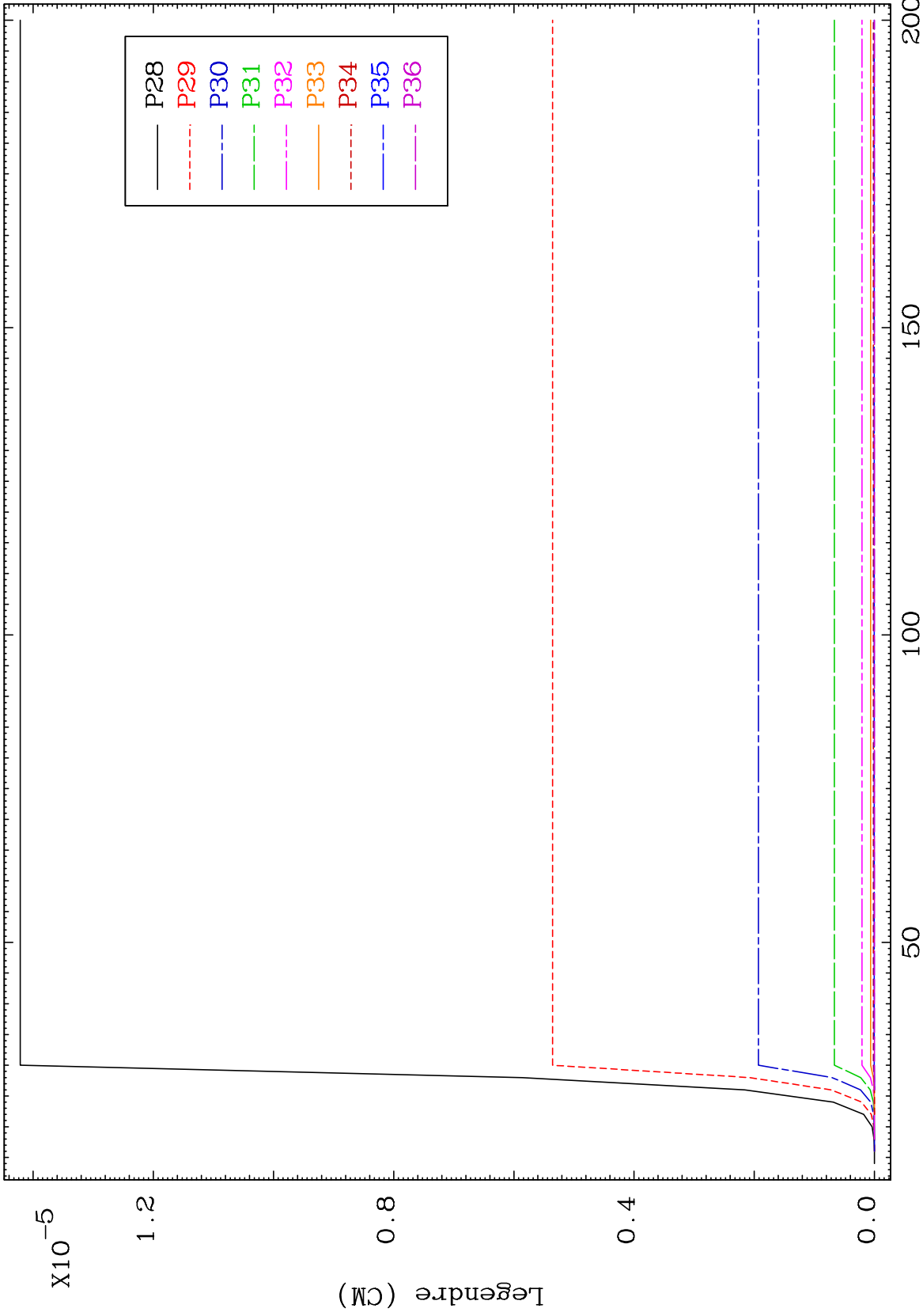
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



45

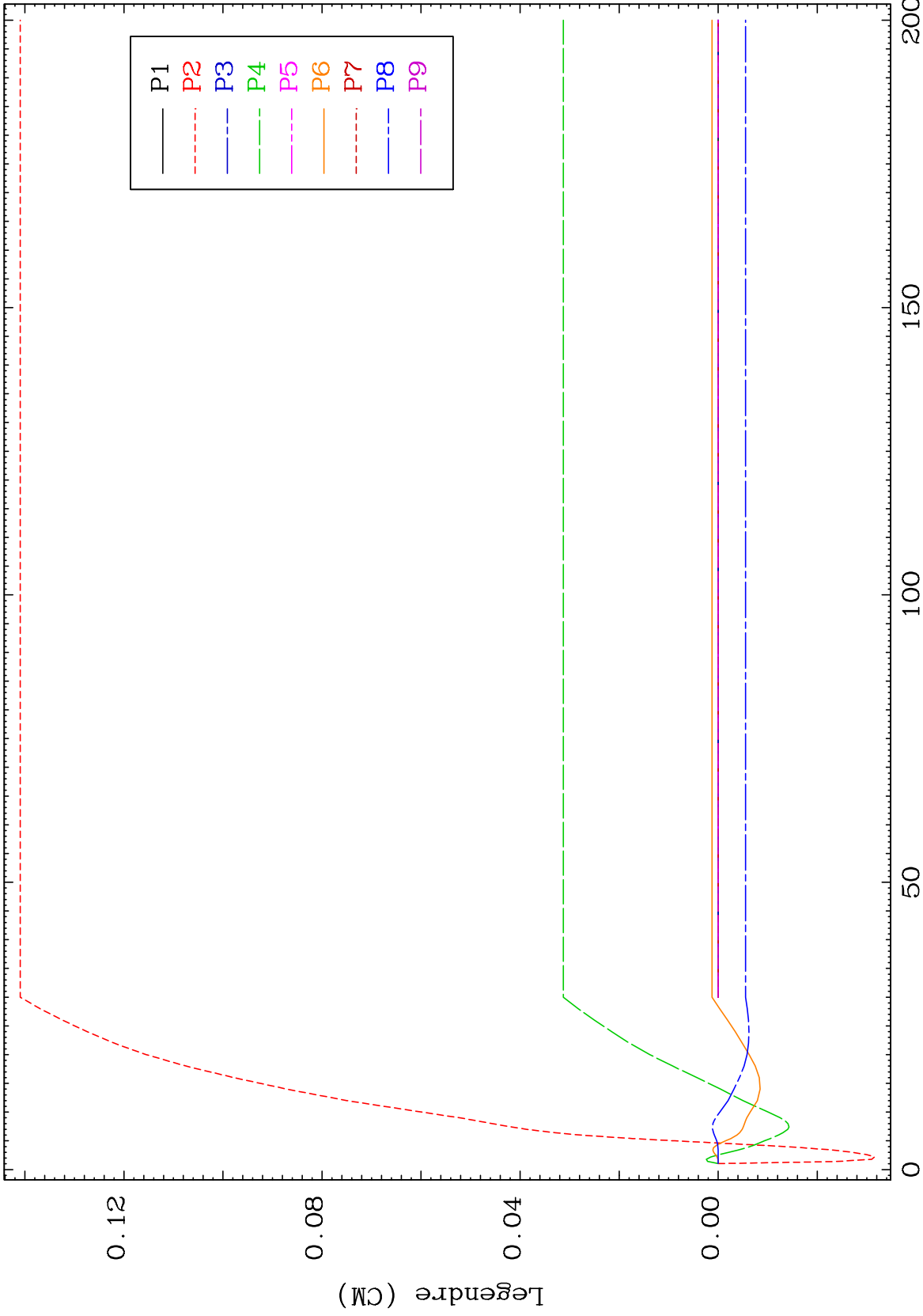
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



46

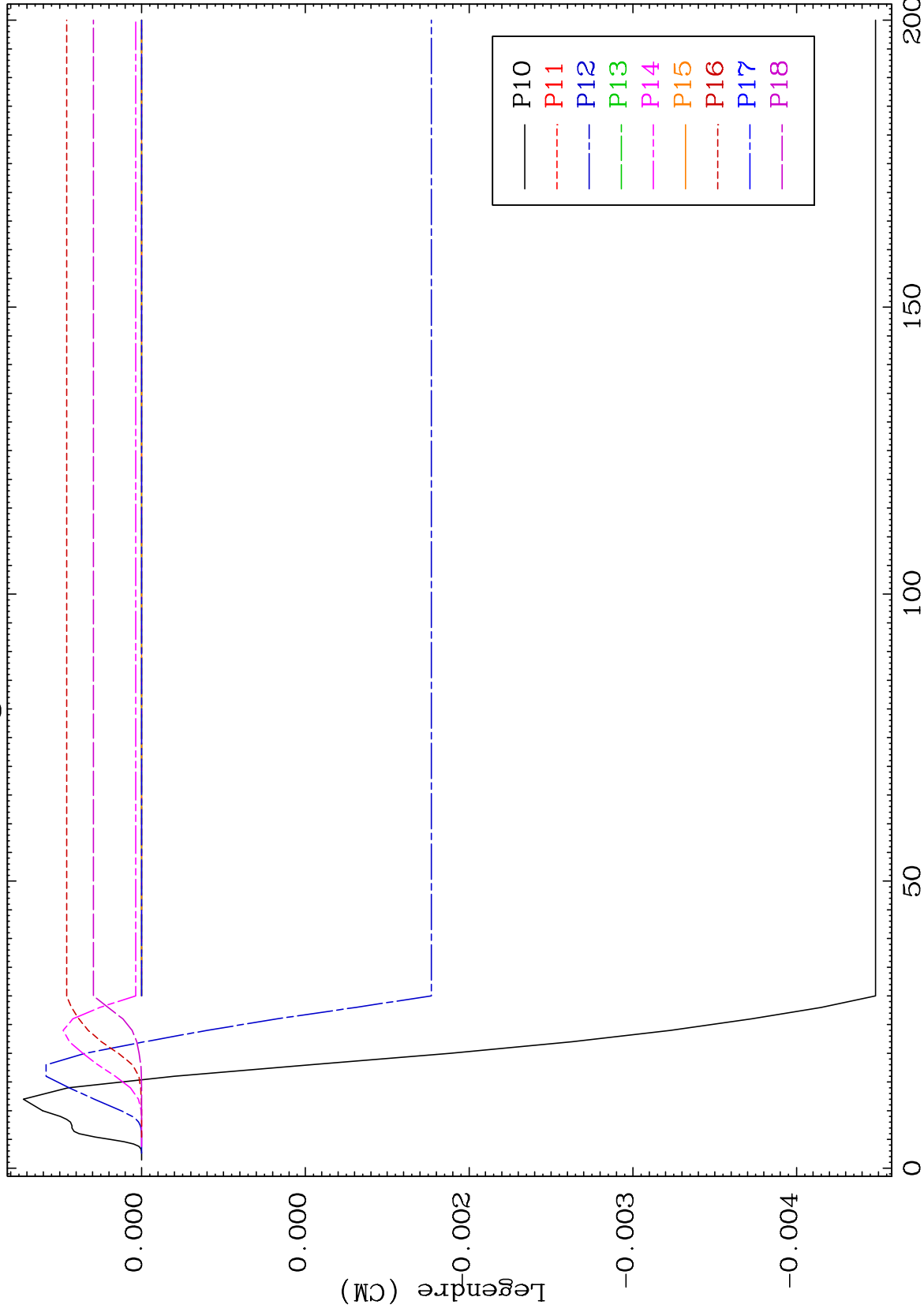
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



47

Incident Energy (MeV)

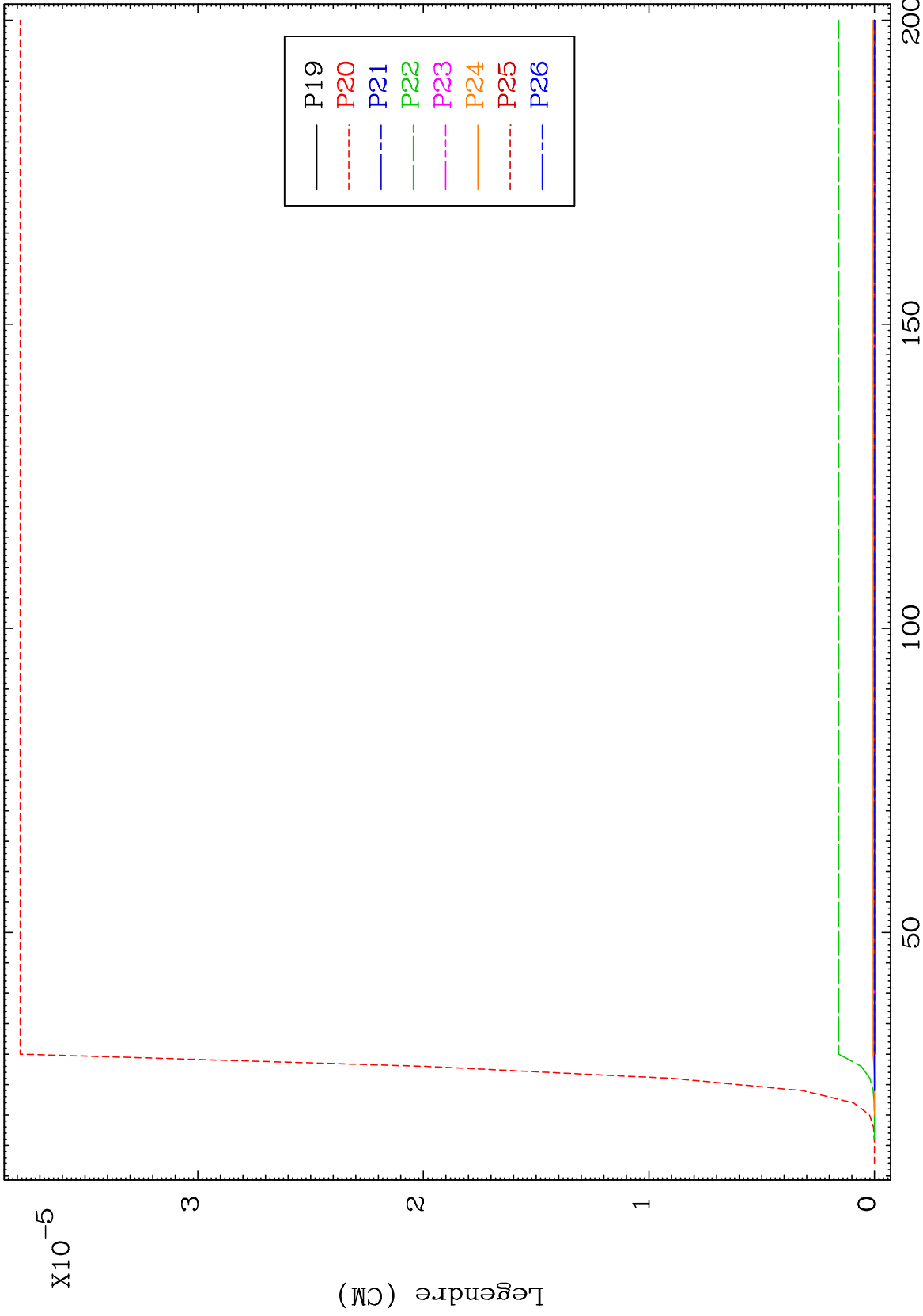
76-Os-178



MAT 7607

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

76-Os-178



48

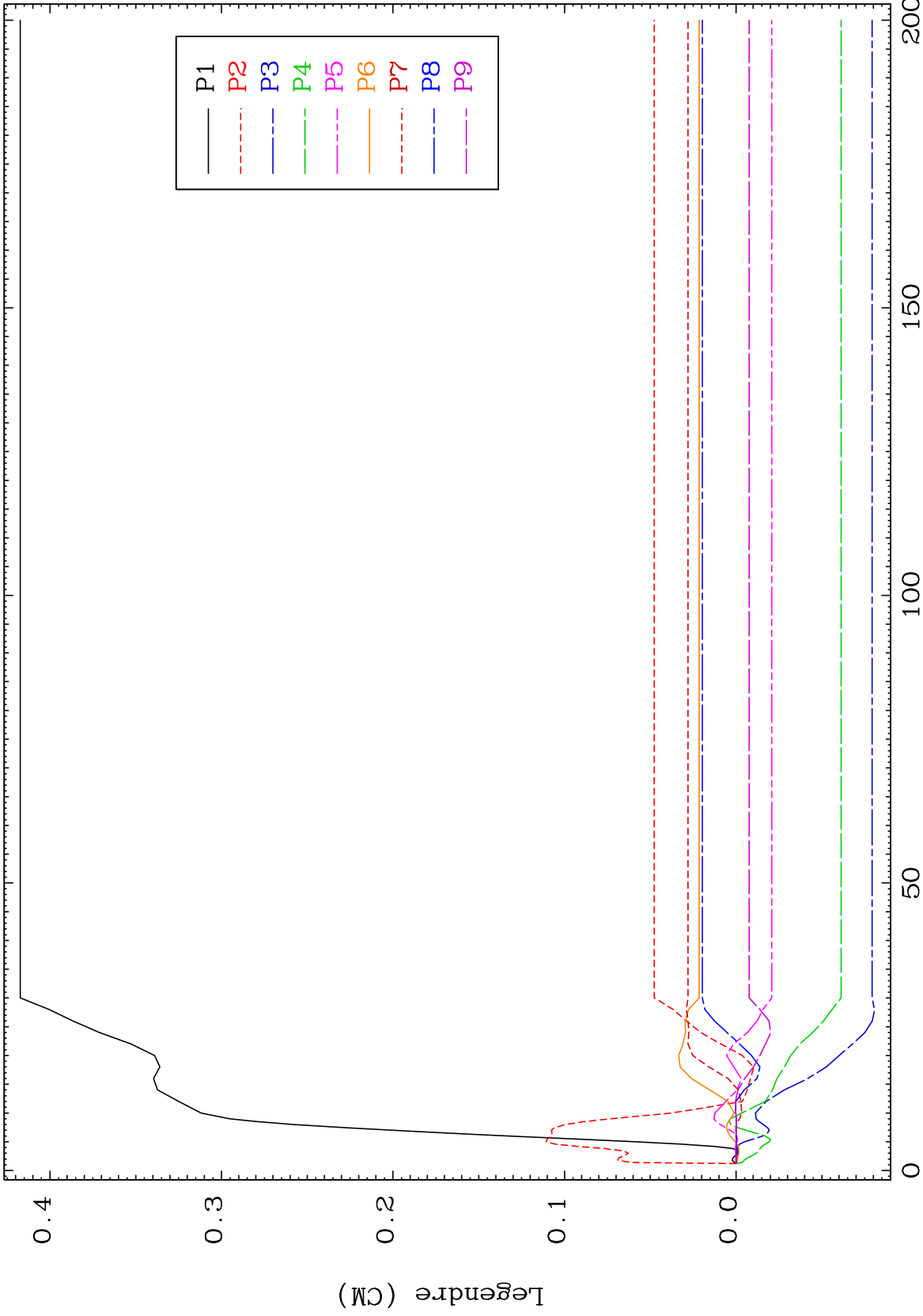
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



49

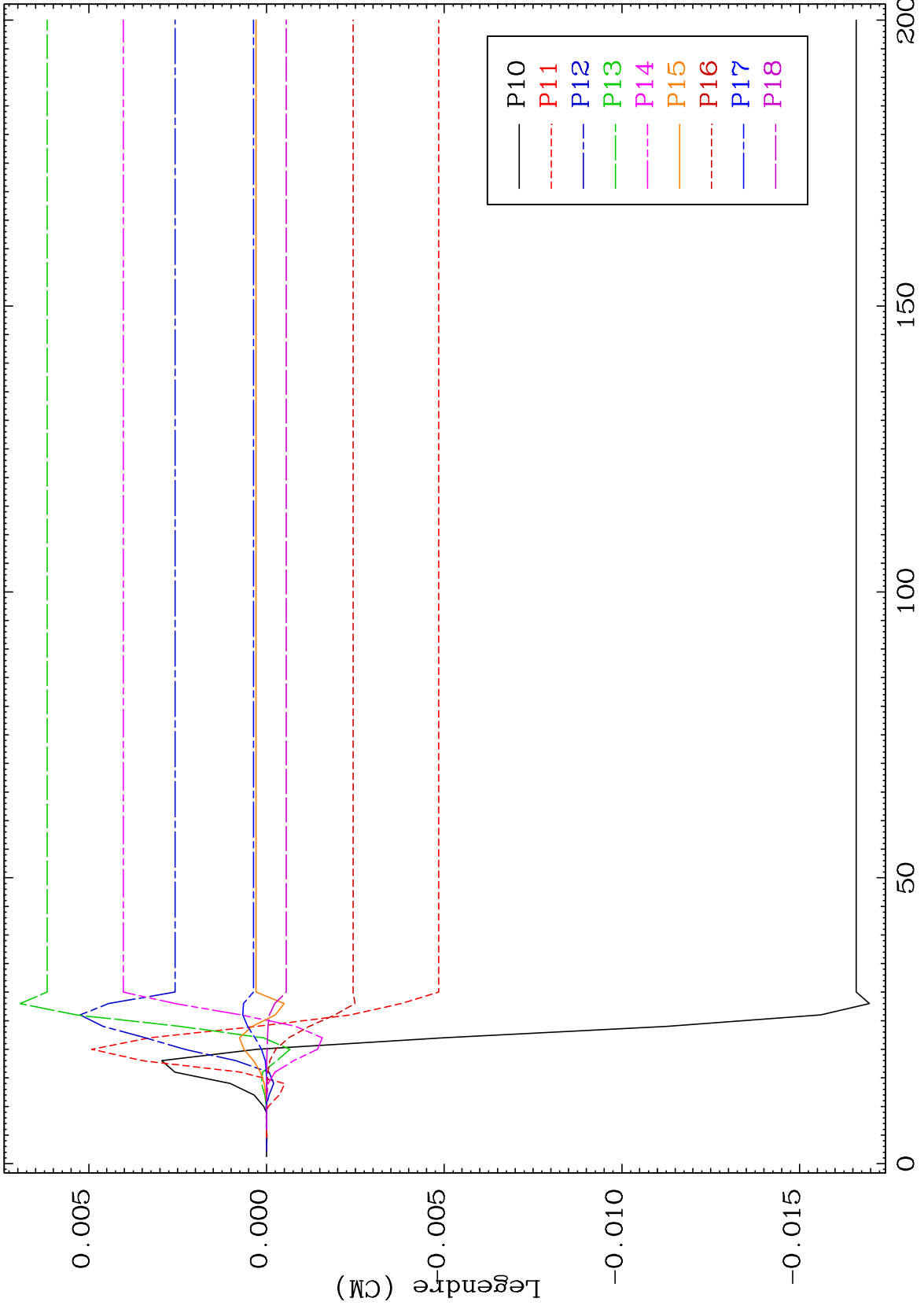
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



50

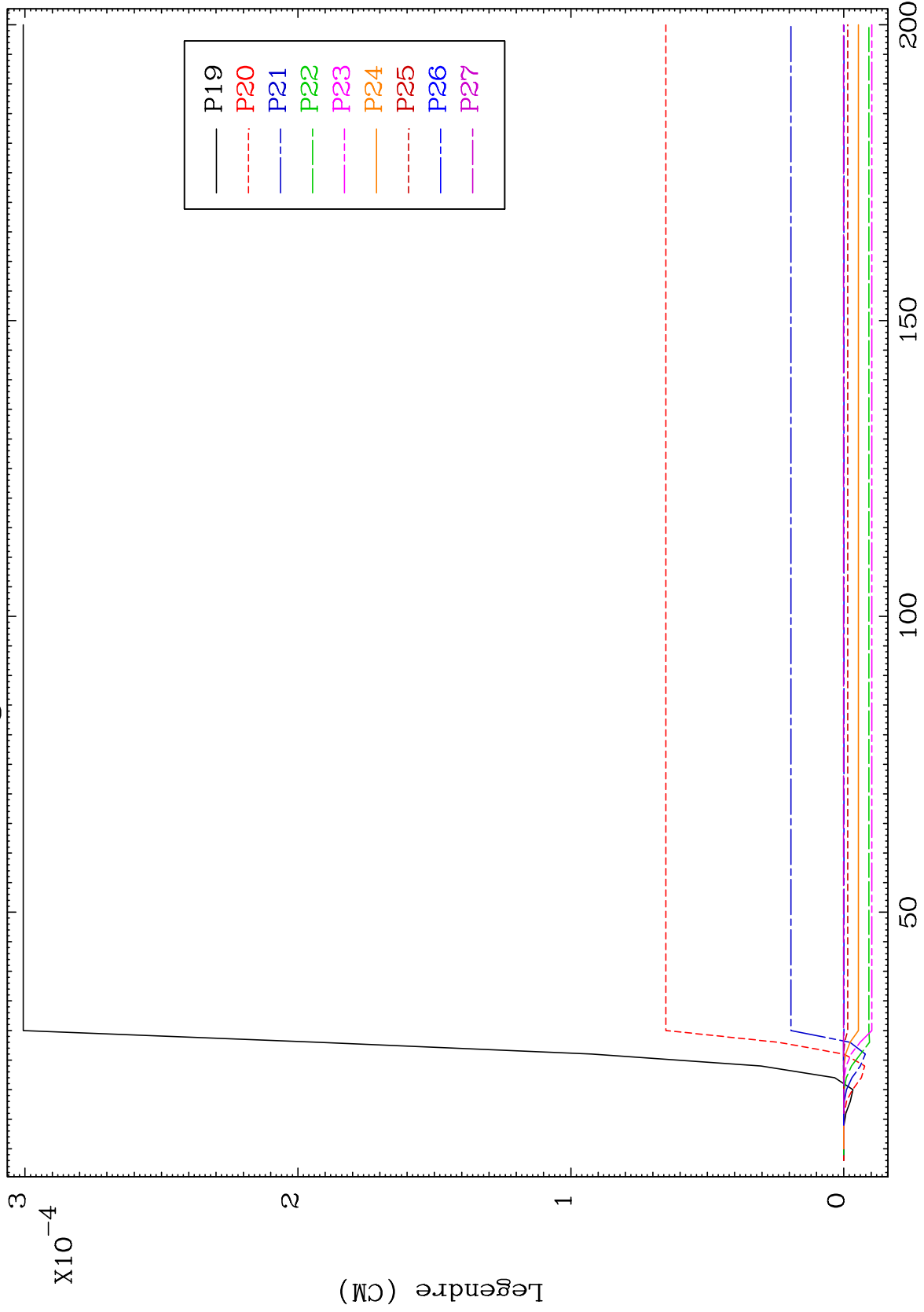
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



51

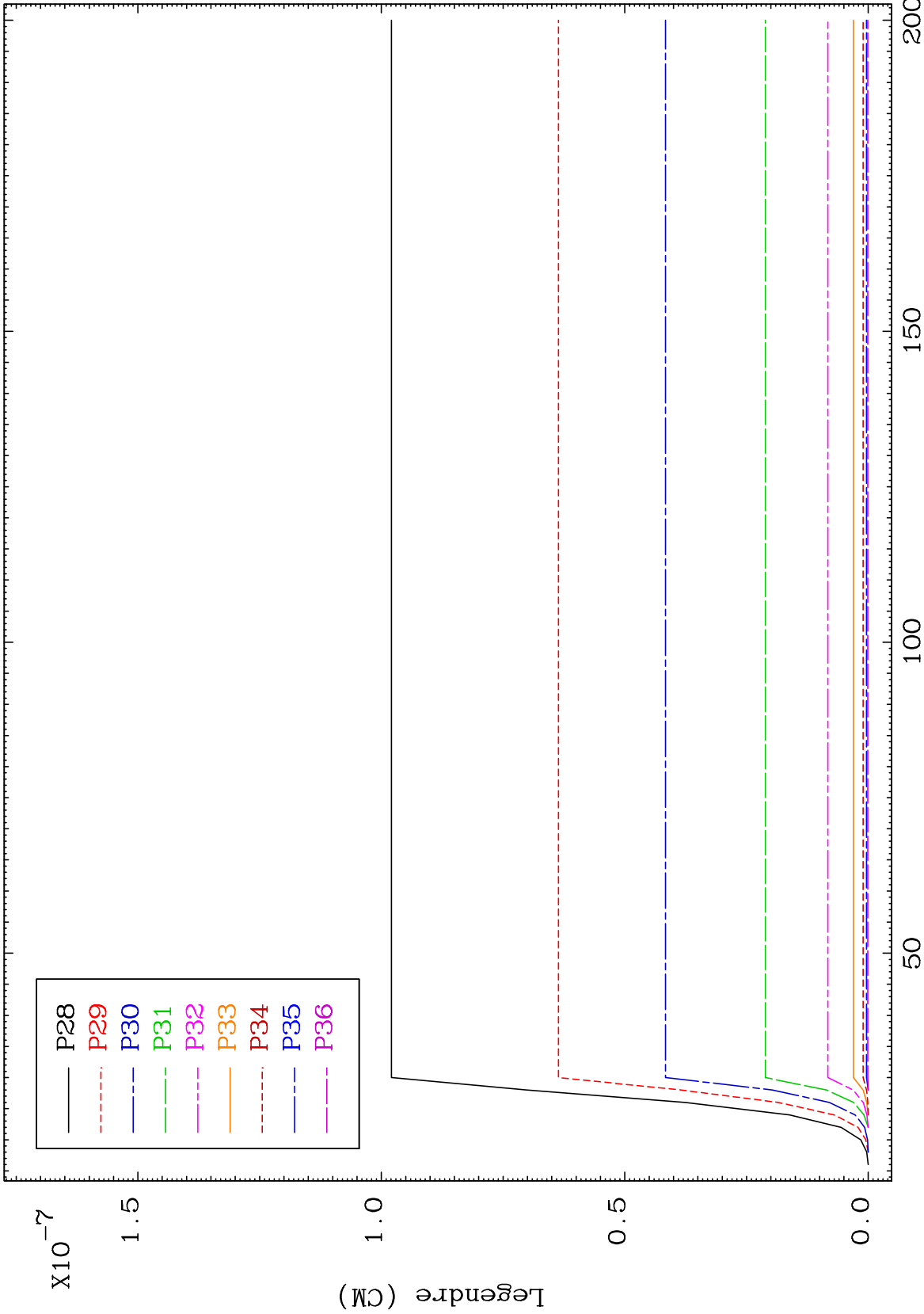
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178

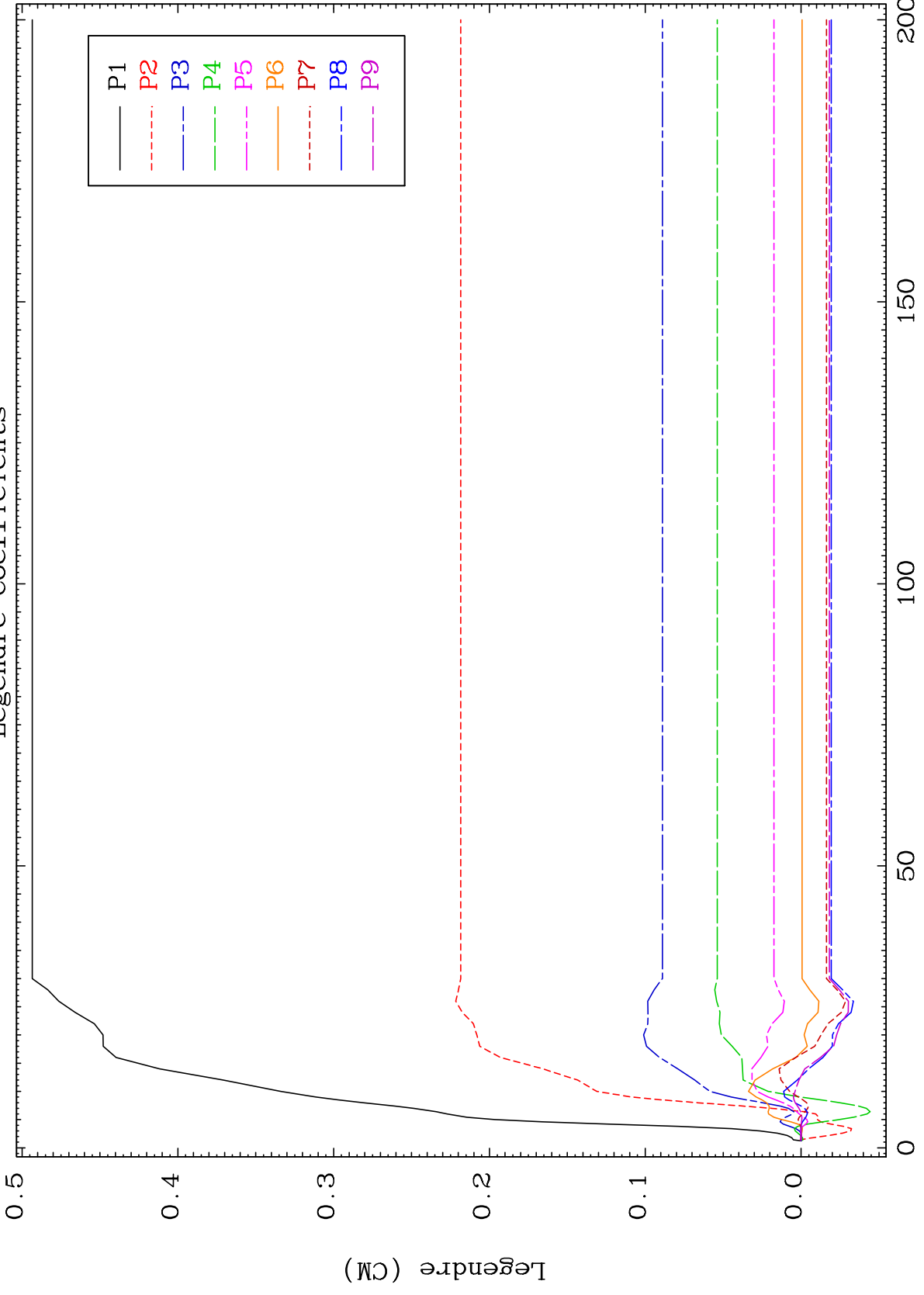


52

Incident Energy (MeV)

76-Os-178

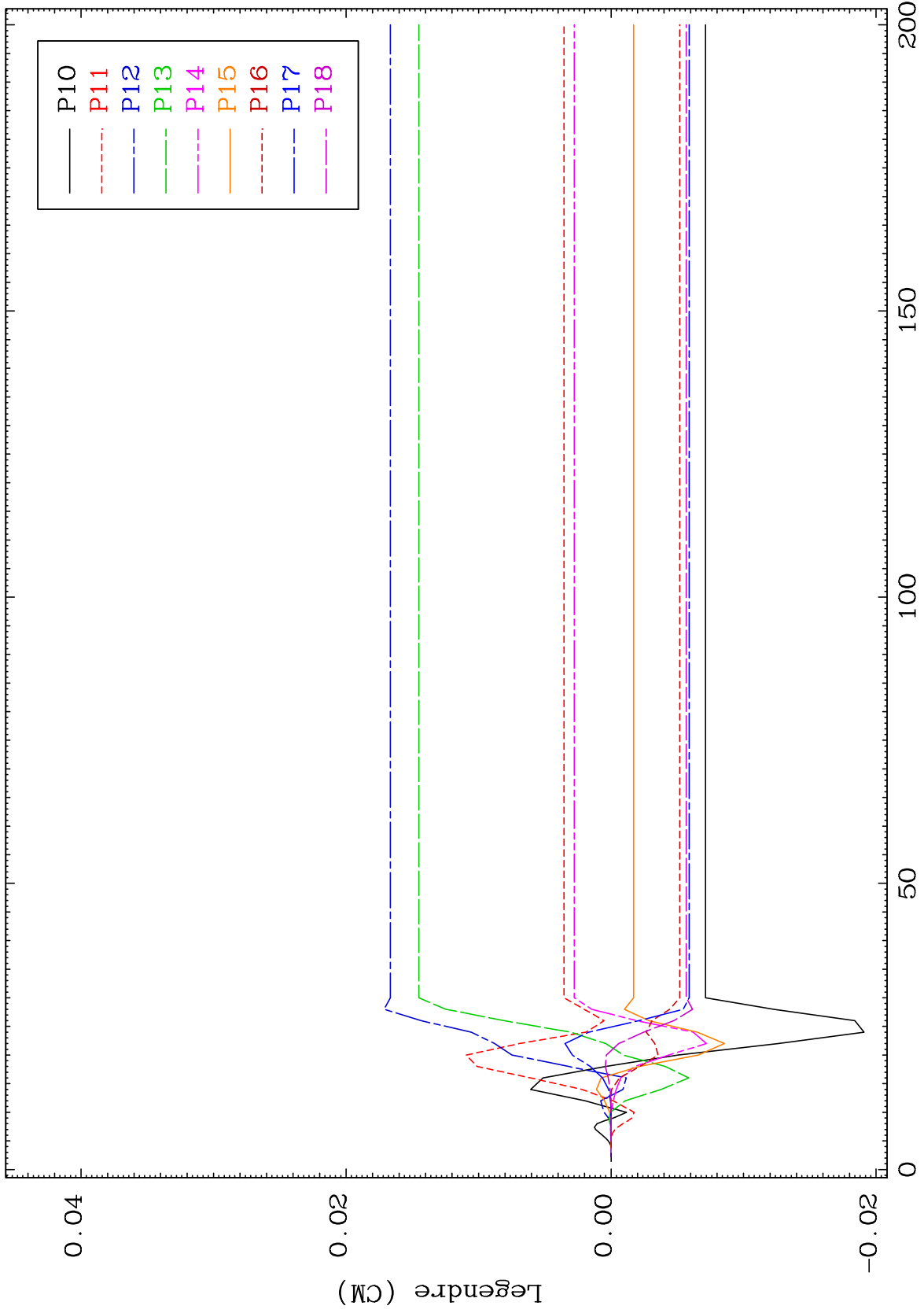
MAT 7607 MT= 60 (n,n') Level Legendre Coefficients 76-Os-178



MAT 7607

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

76-Os-178



54

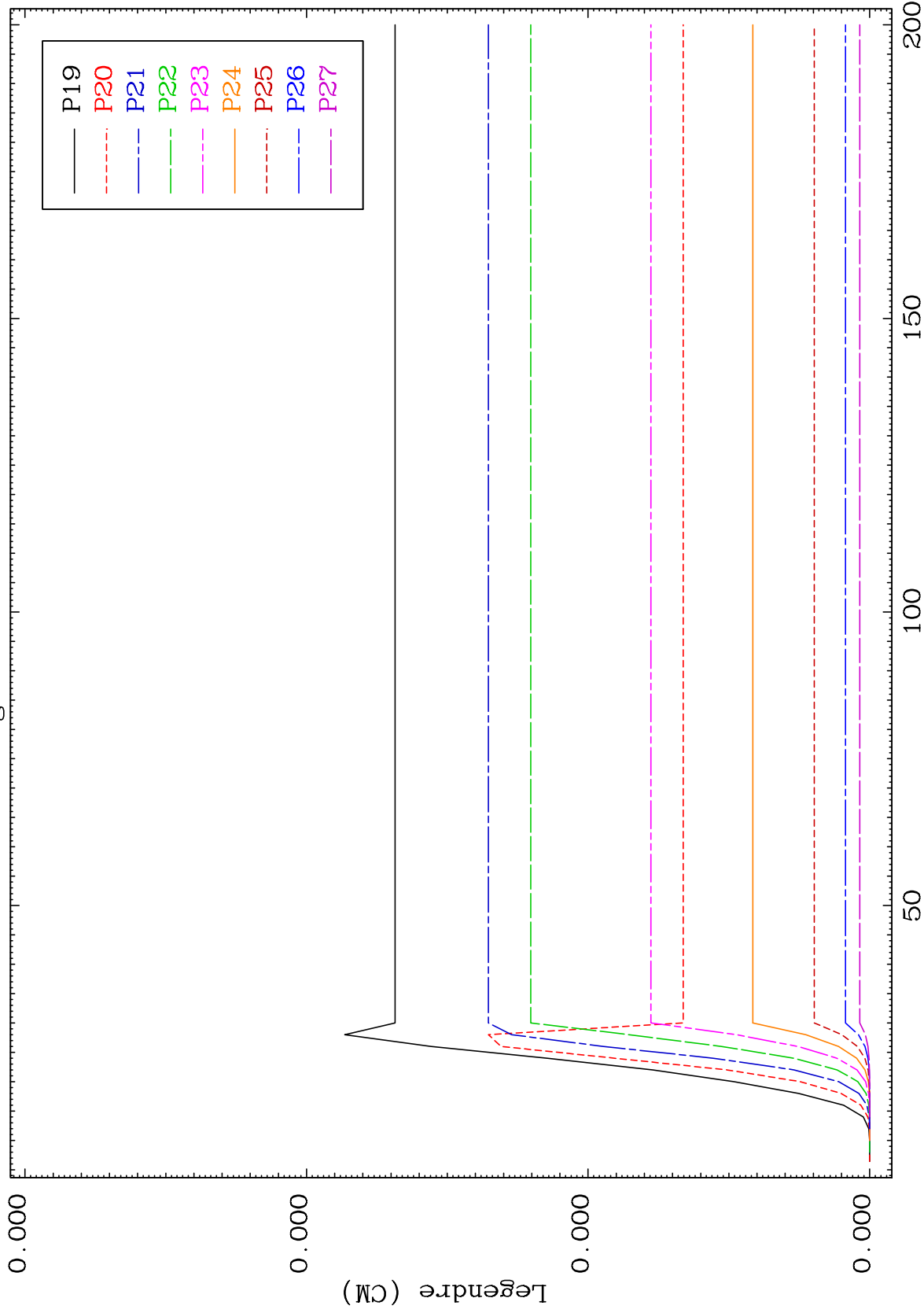
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



55

Incident Energy (MeV)

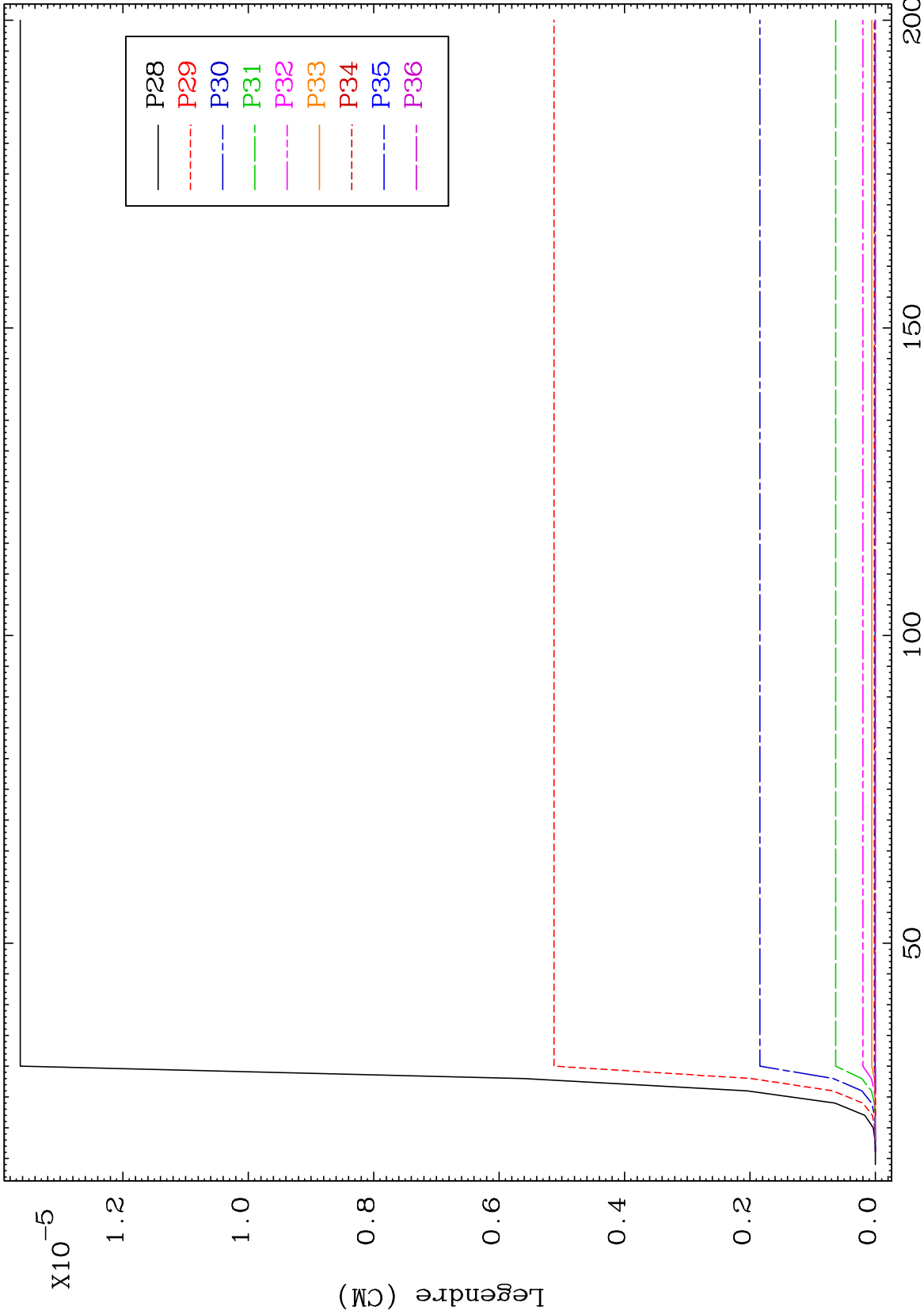
76-Os-178



MAT 7607

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

76-Os-178



56

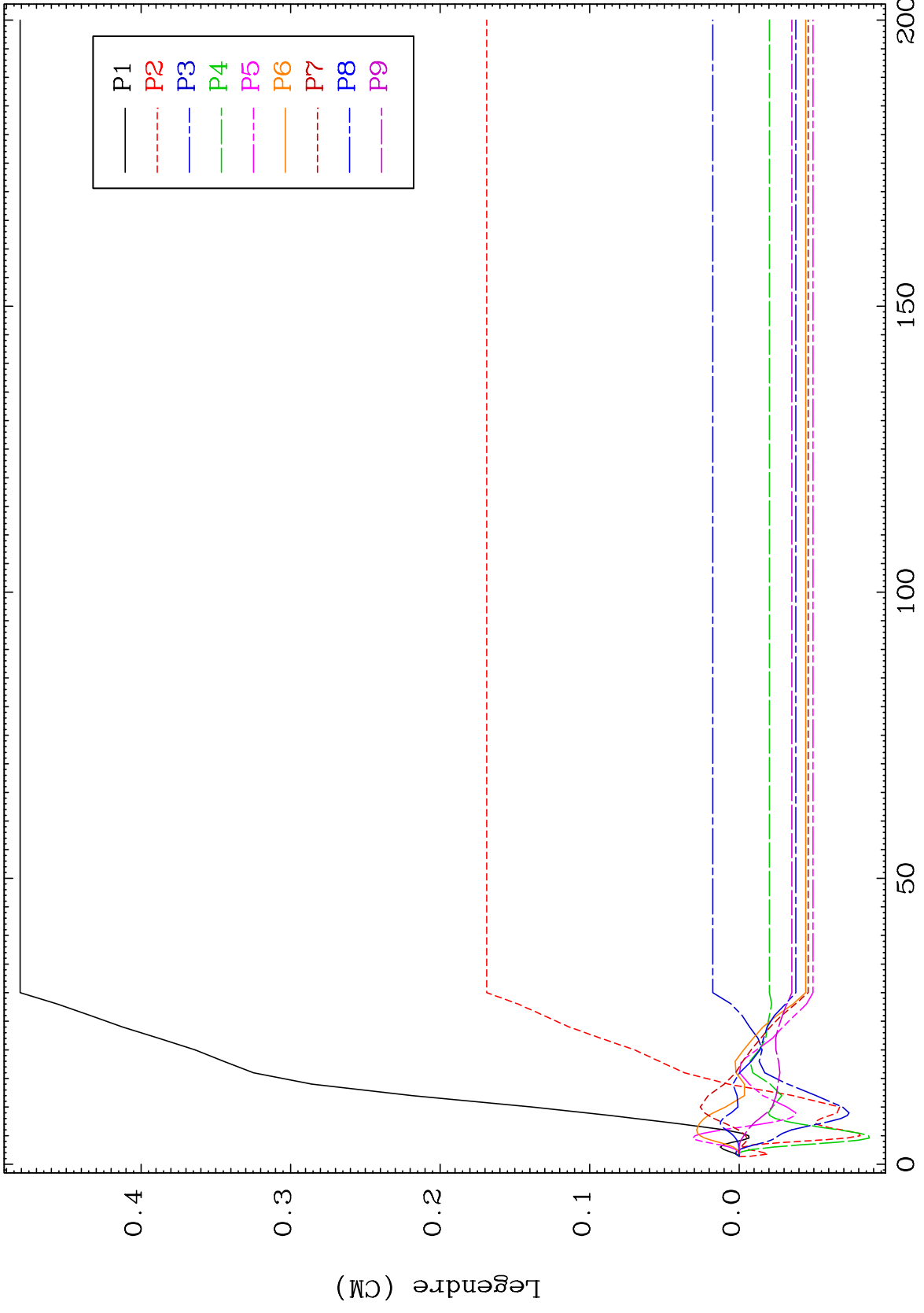
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



57

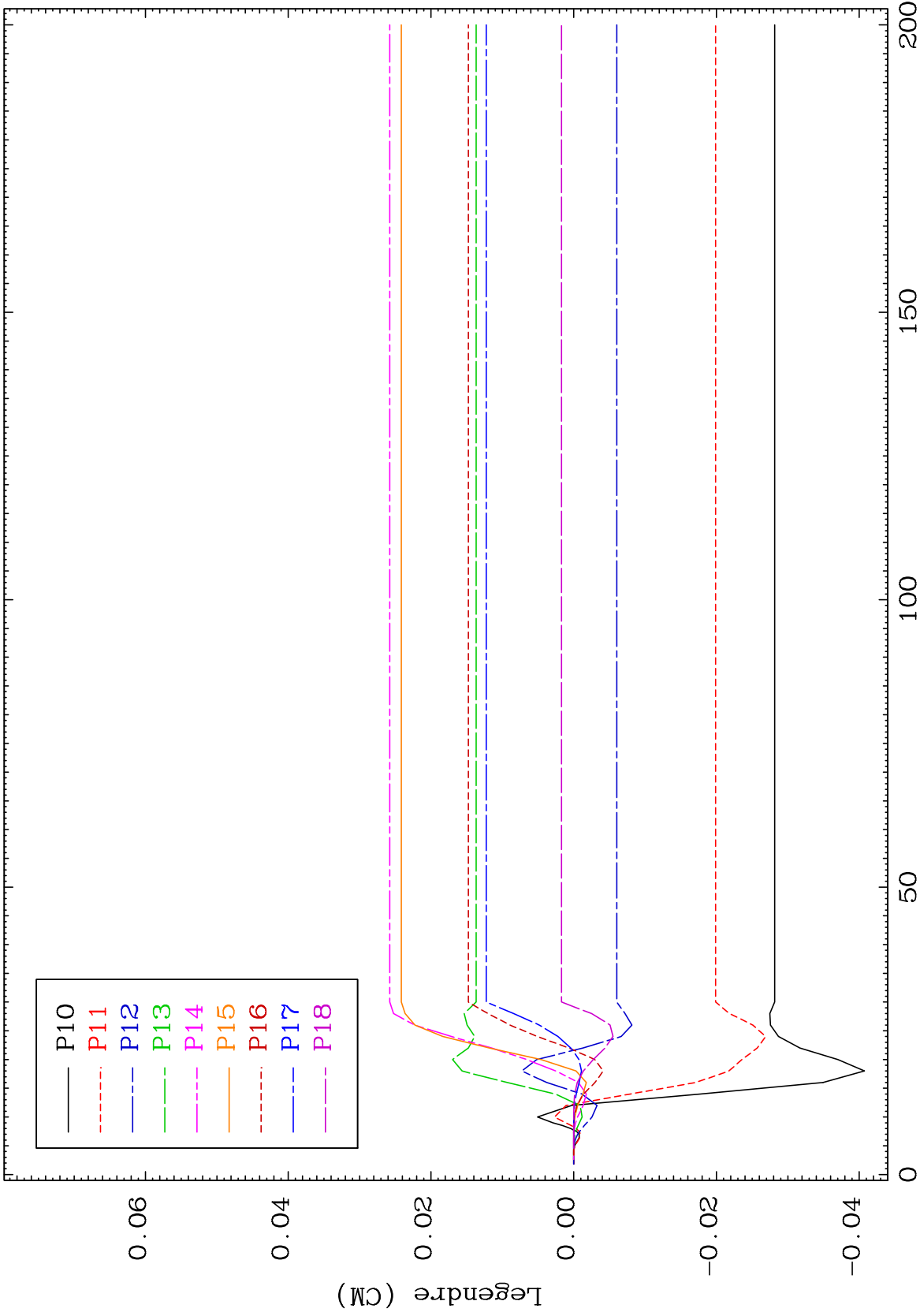
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



58

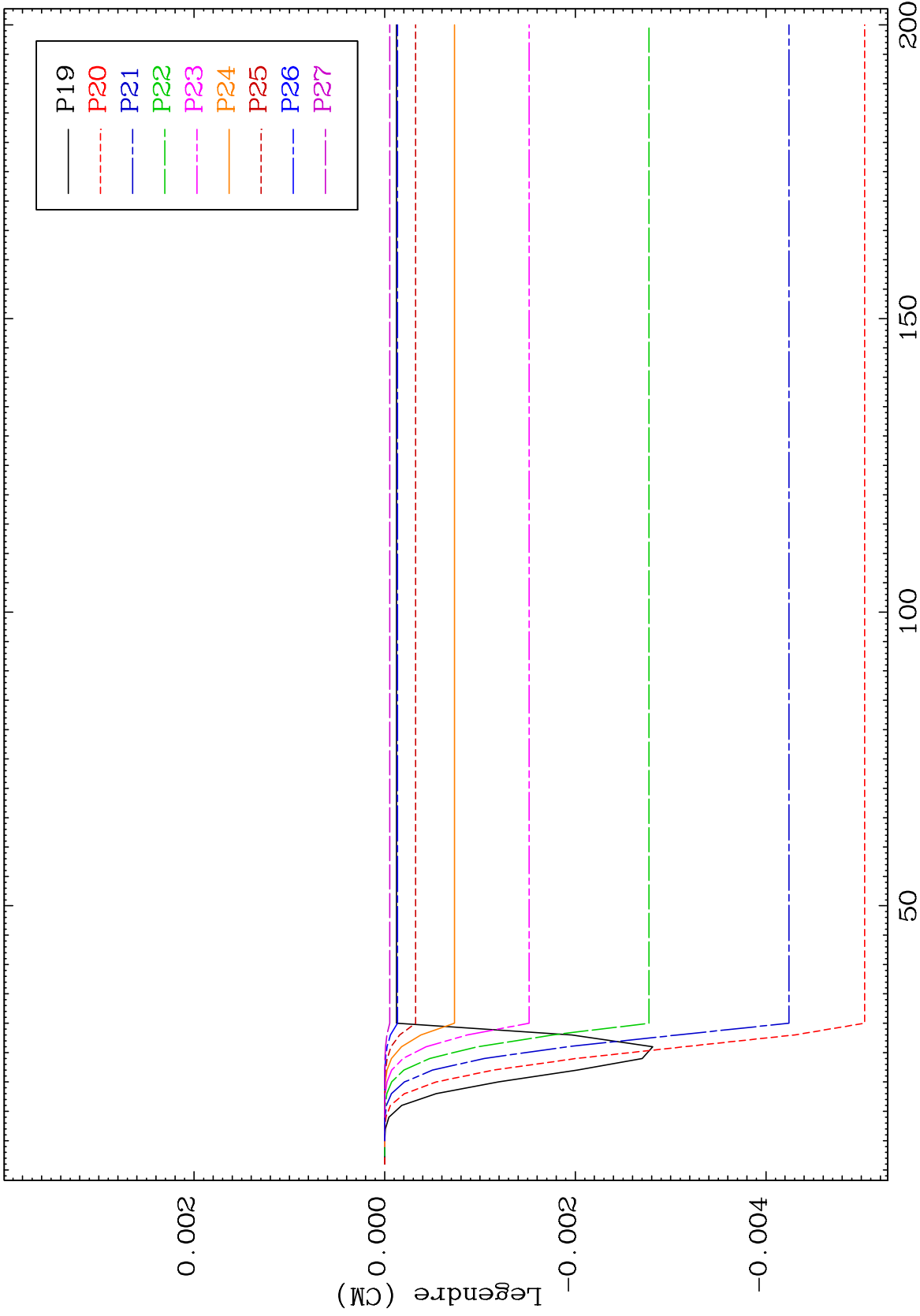
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



59

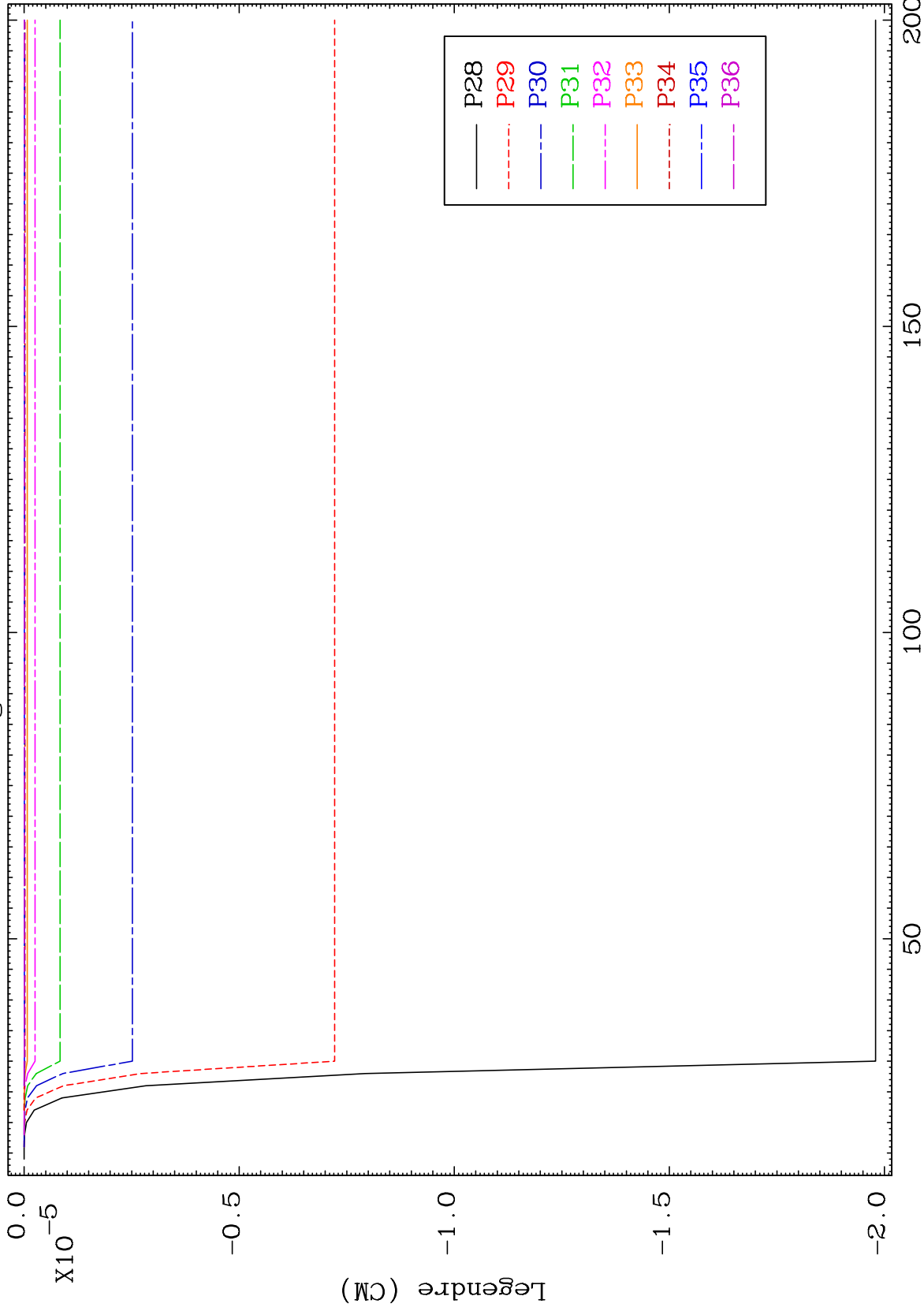
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



76-Os-178

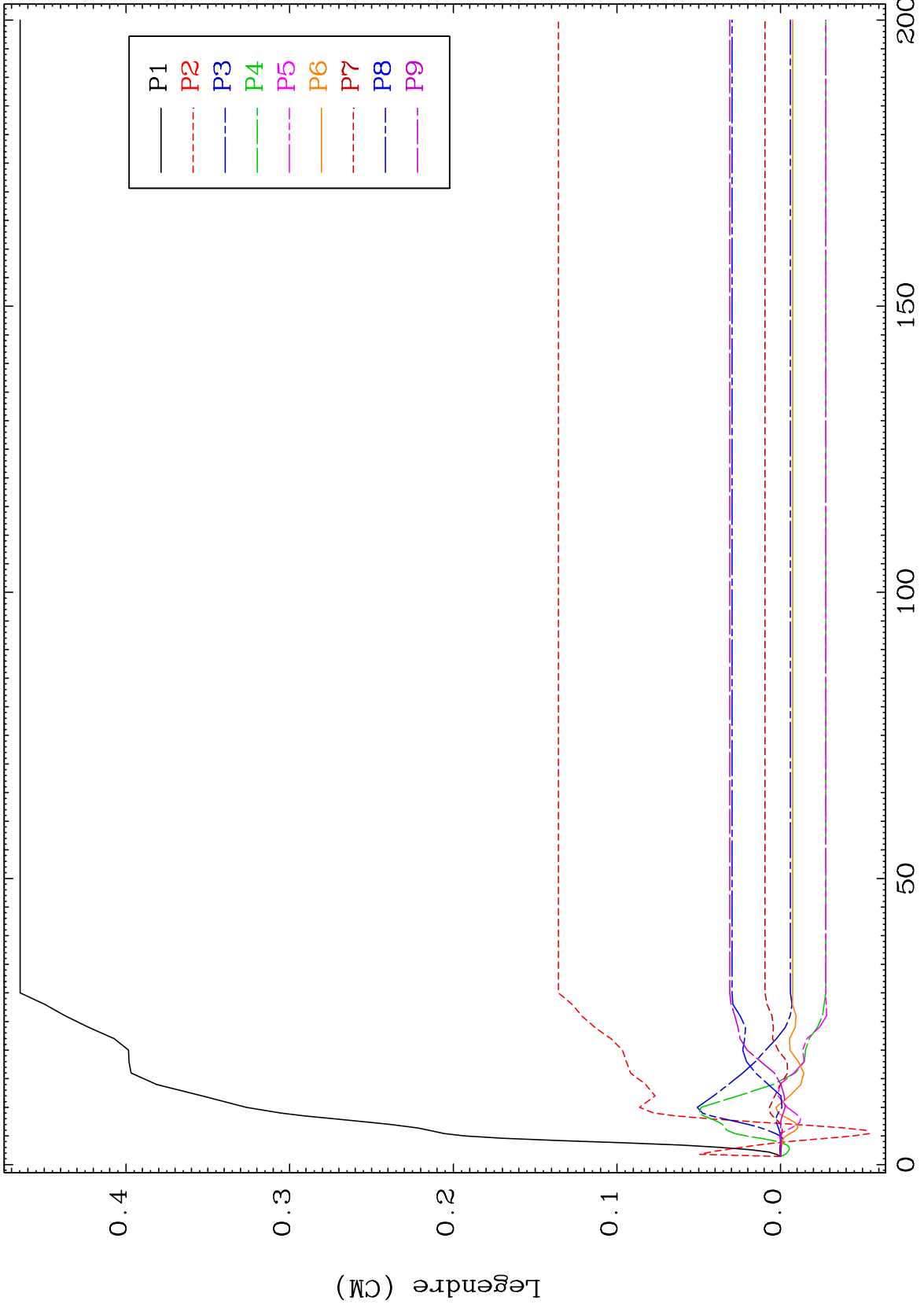
Incident Energy (MeV)

60

MAT 7607

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

76-Os-178



61

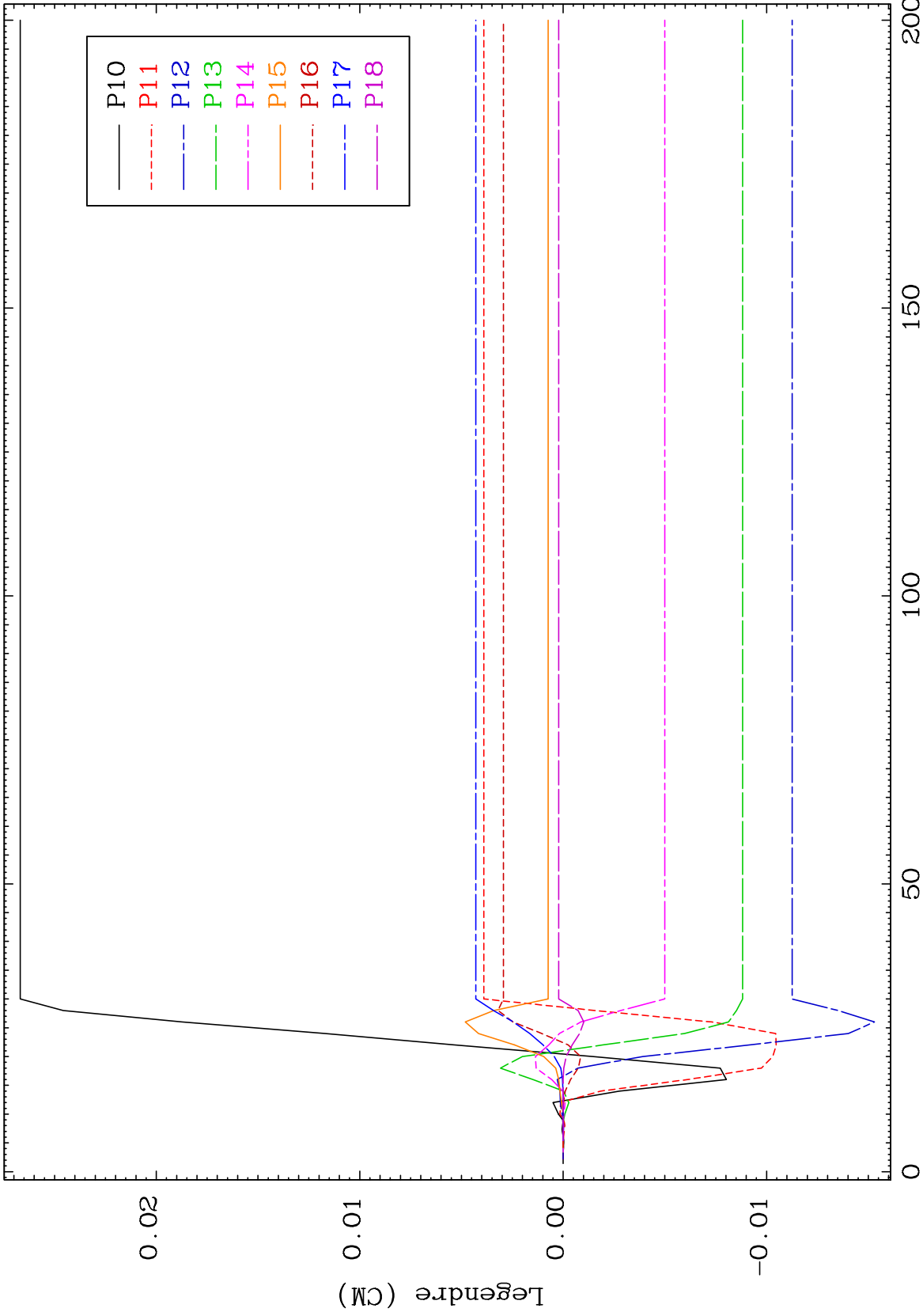
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



62

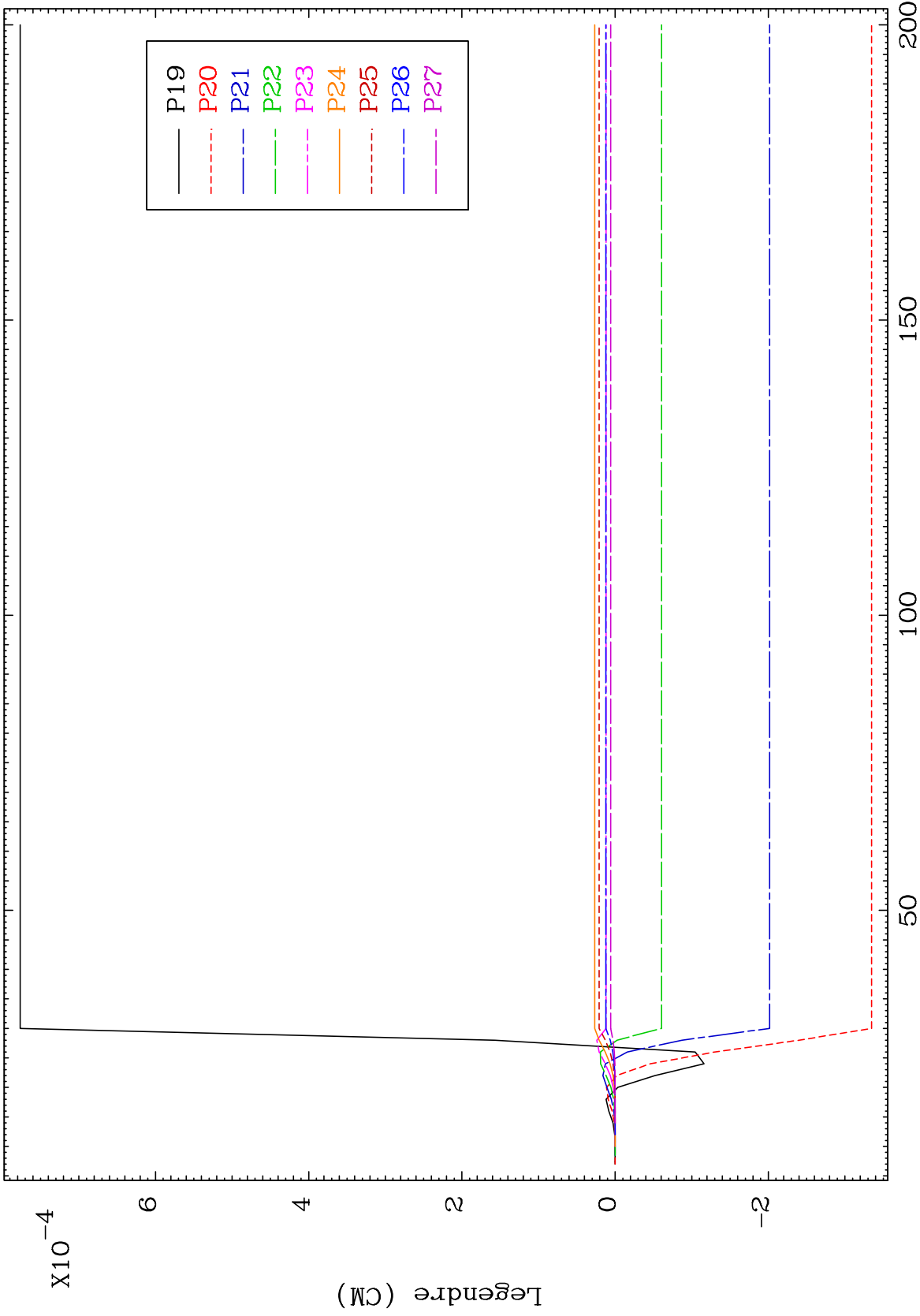
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



63

Incident Energy (MeV)

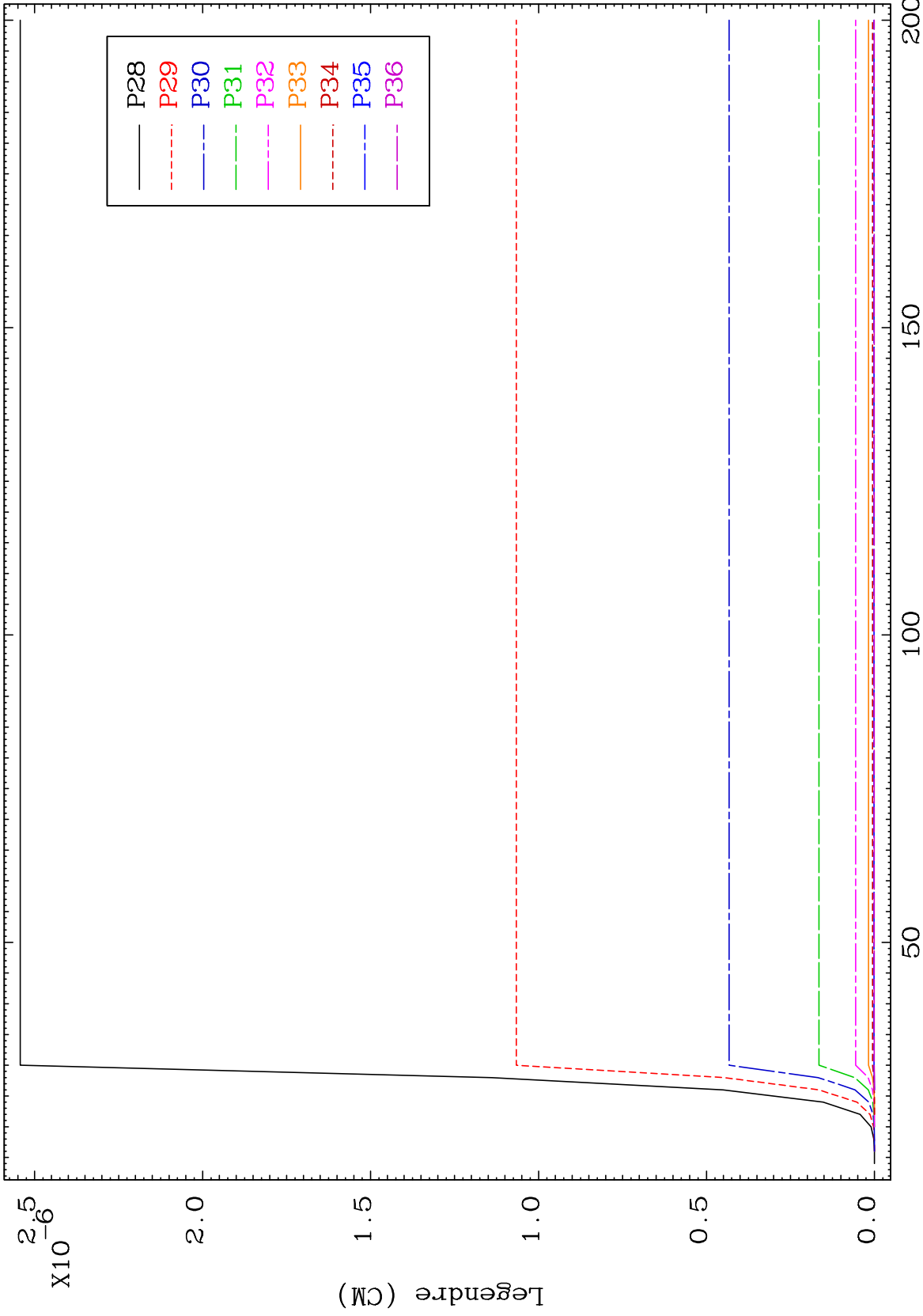
76-Os-178



MAT 7607

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

76-Os-178



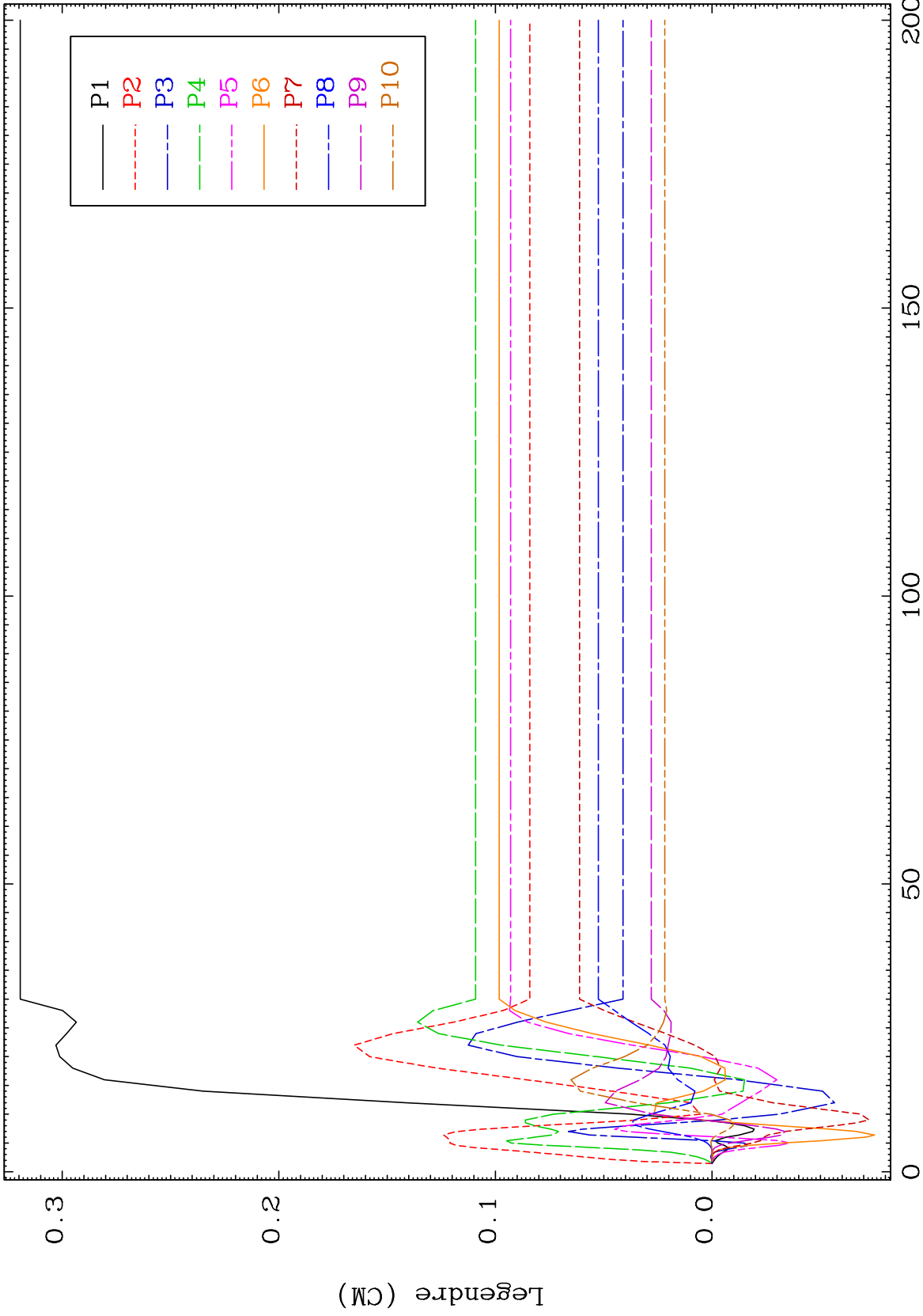
64

76-Os-178

MAT 7607

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

76-Os-178



65

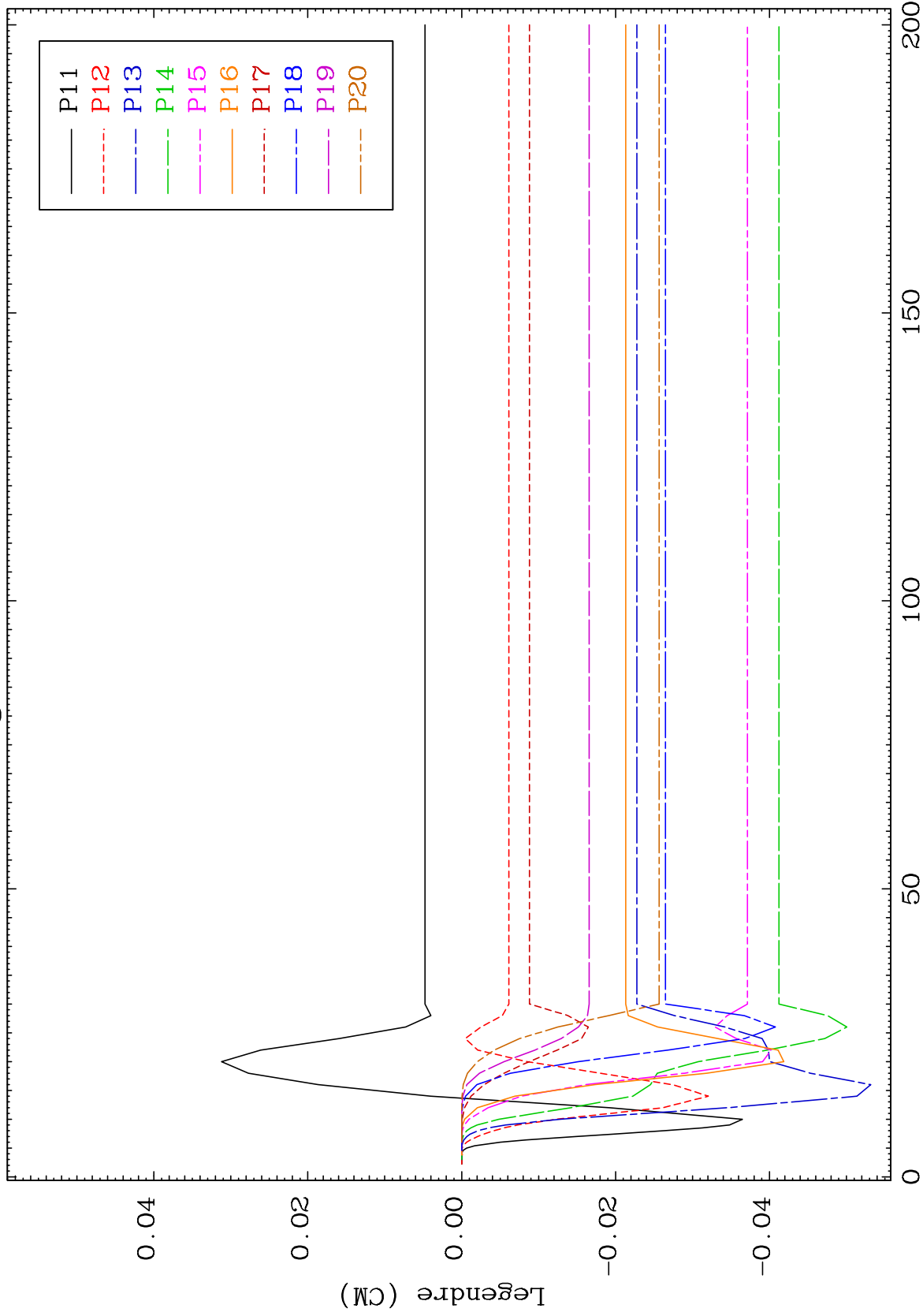
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178

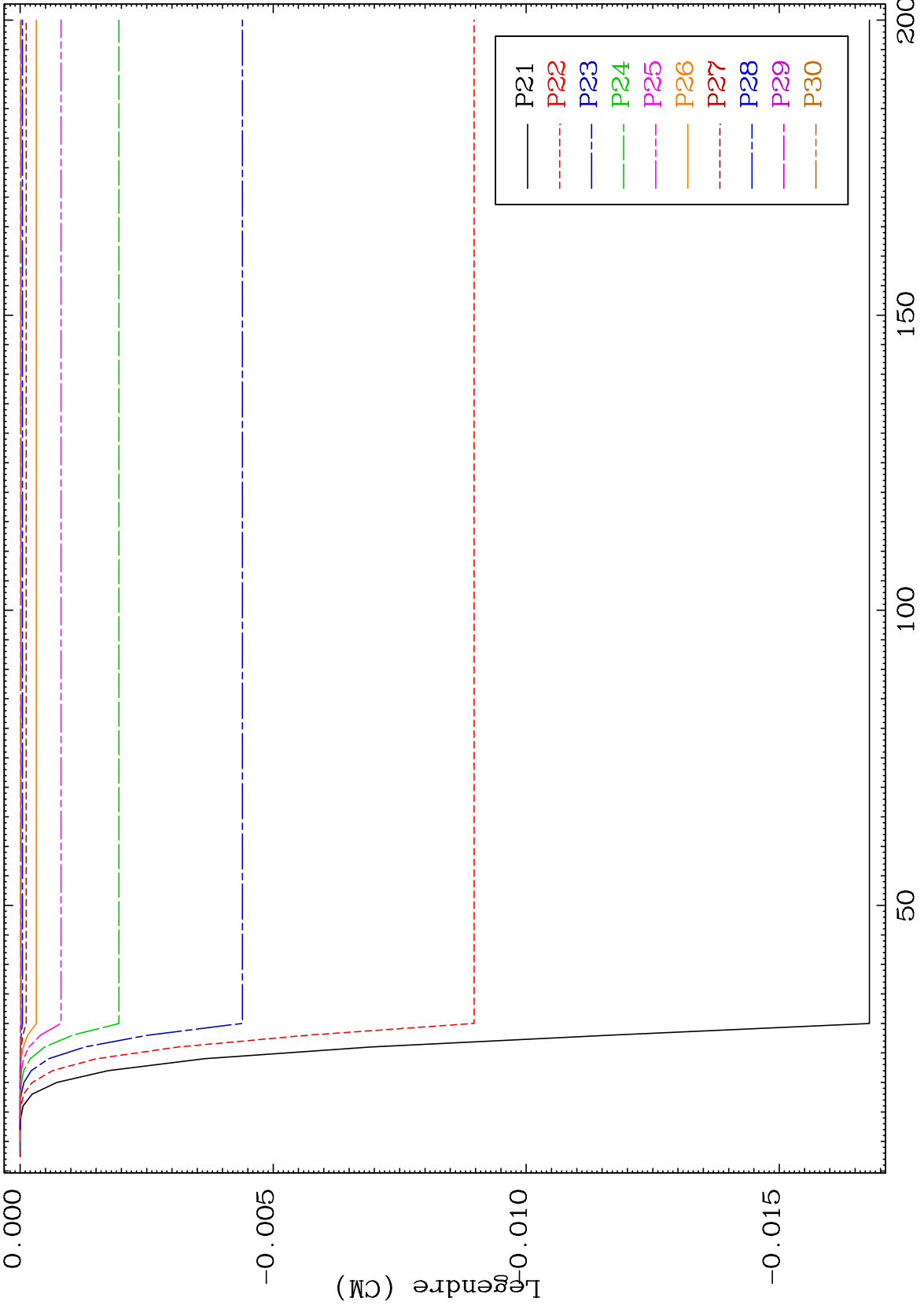


66

Incident Energy (MeV)

76-Os-178

MAT 7607 MT= 63 (n,n') Level Legendre Coefficients 76-Os-178

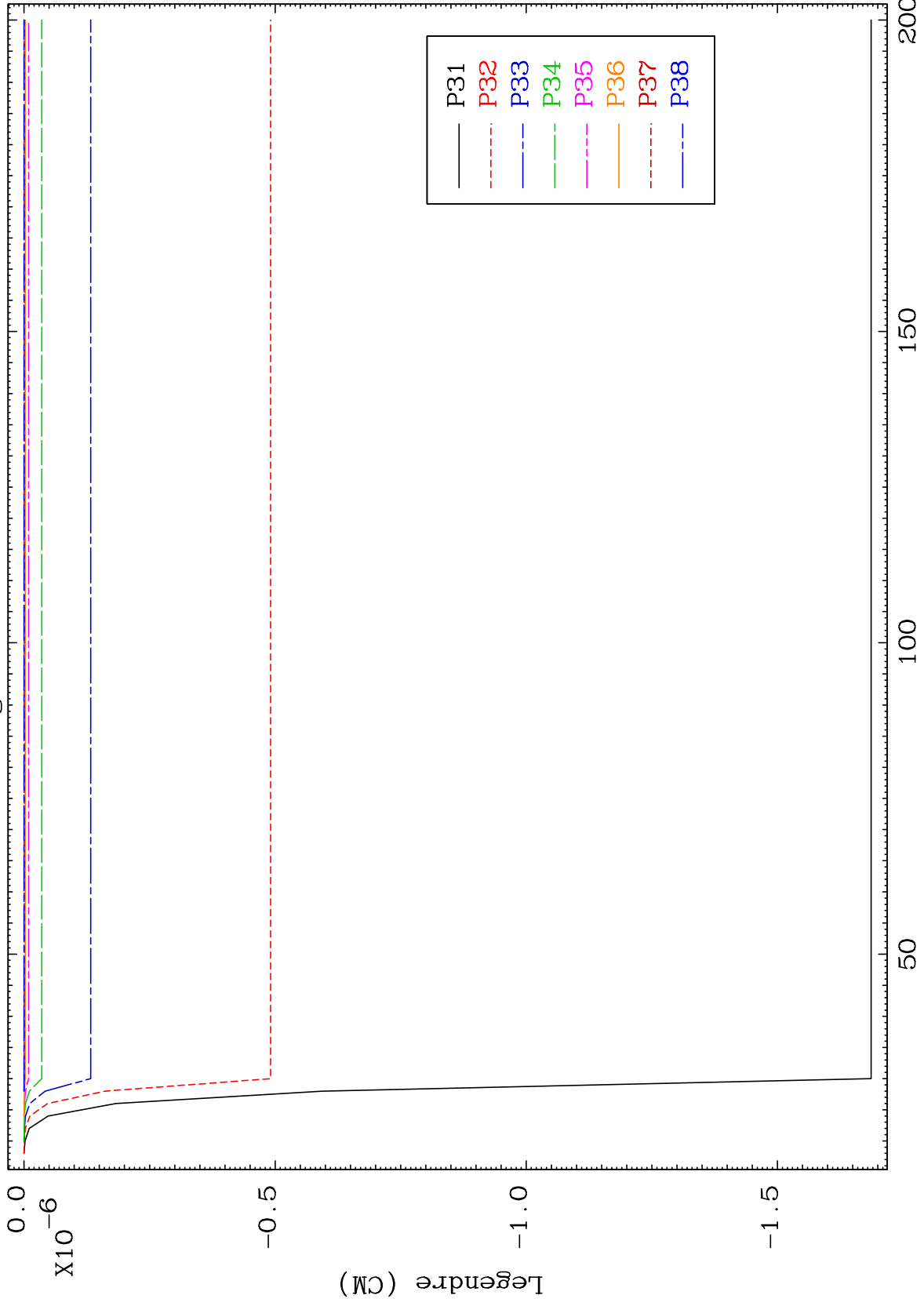


67 76-Os-178

MAT 7607

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

76-Os-178



76-Os-178

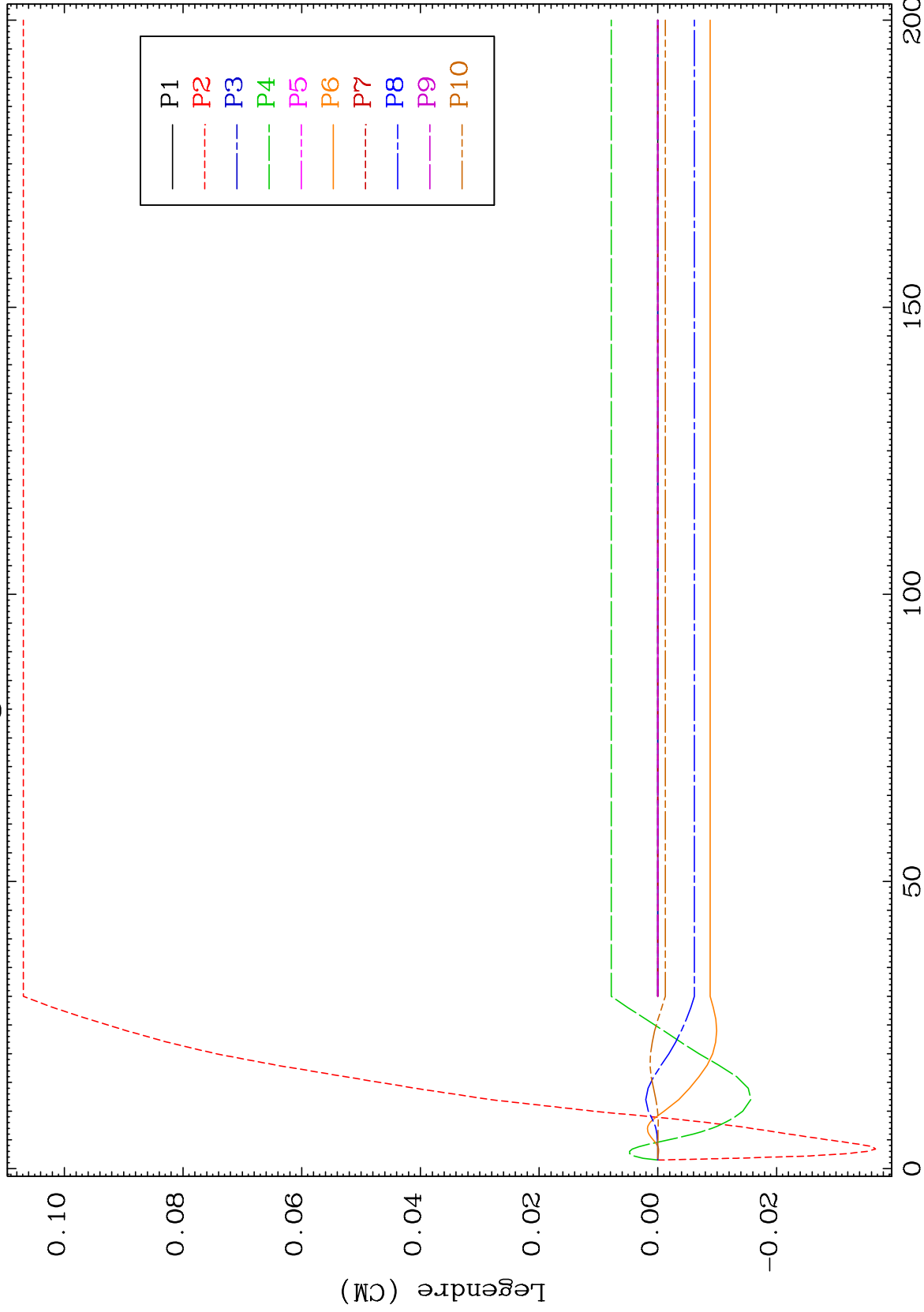
Incident Energy (MeV)

68

MAT 7607

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

76-Os-178



69

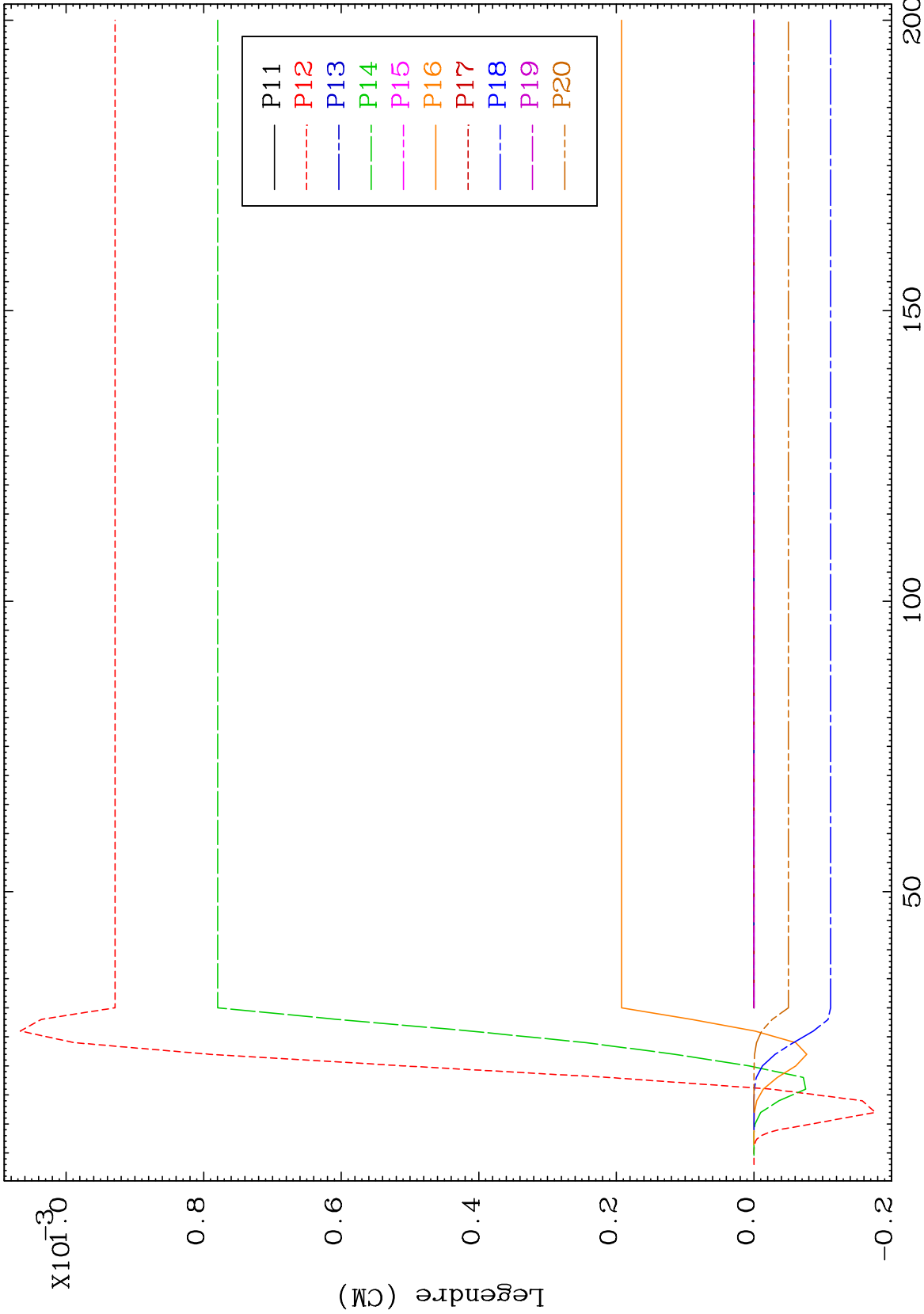
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



70

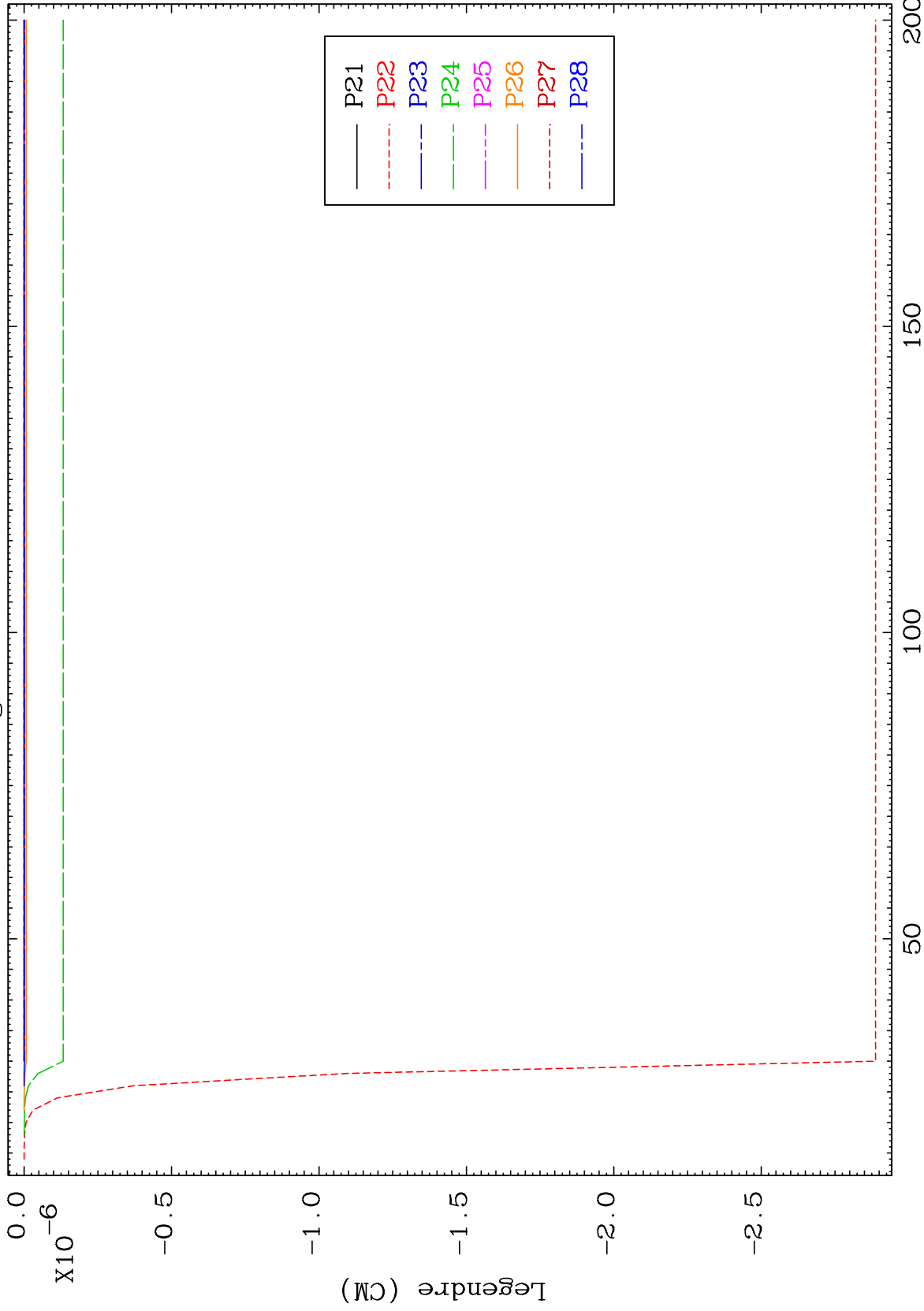
Incident Energy (MeV)

76-Os-178

MAT 7607

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

76-Os-178



76-Os-178

Incident Energy (MeV)

71

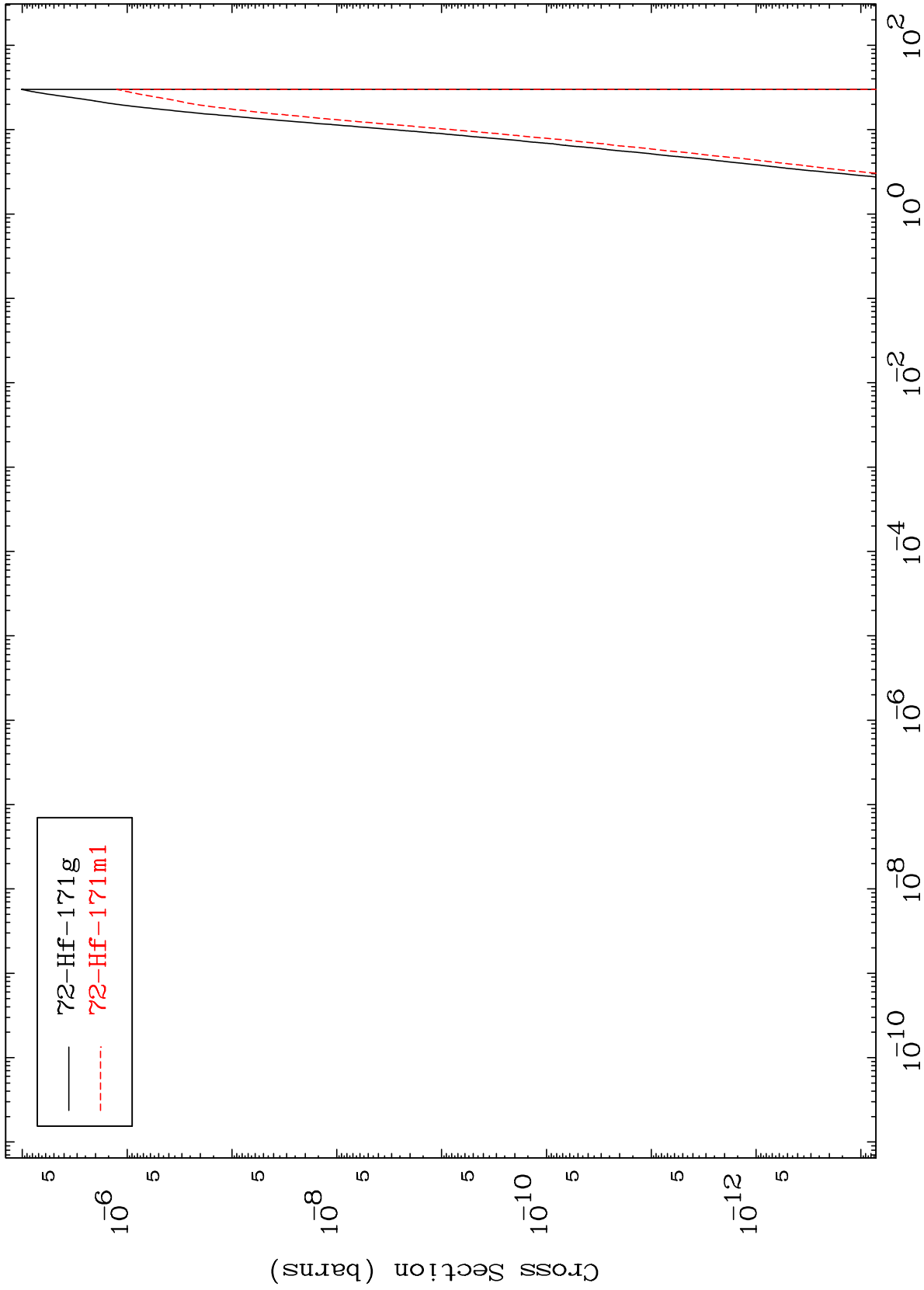


MAT 7607

(n,2α)

76-Os-178

Radionuclide Production Cross Section



72

Incident Energy (MeV)

76-Os-178