

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

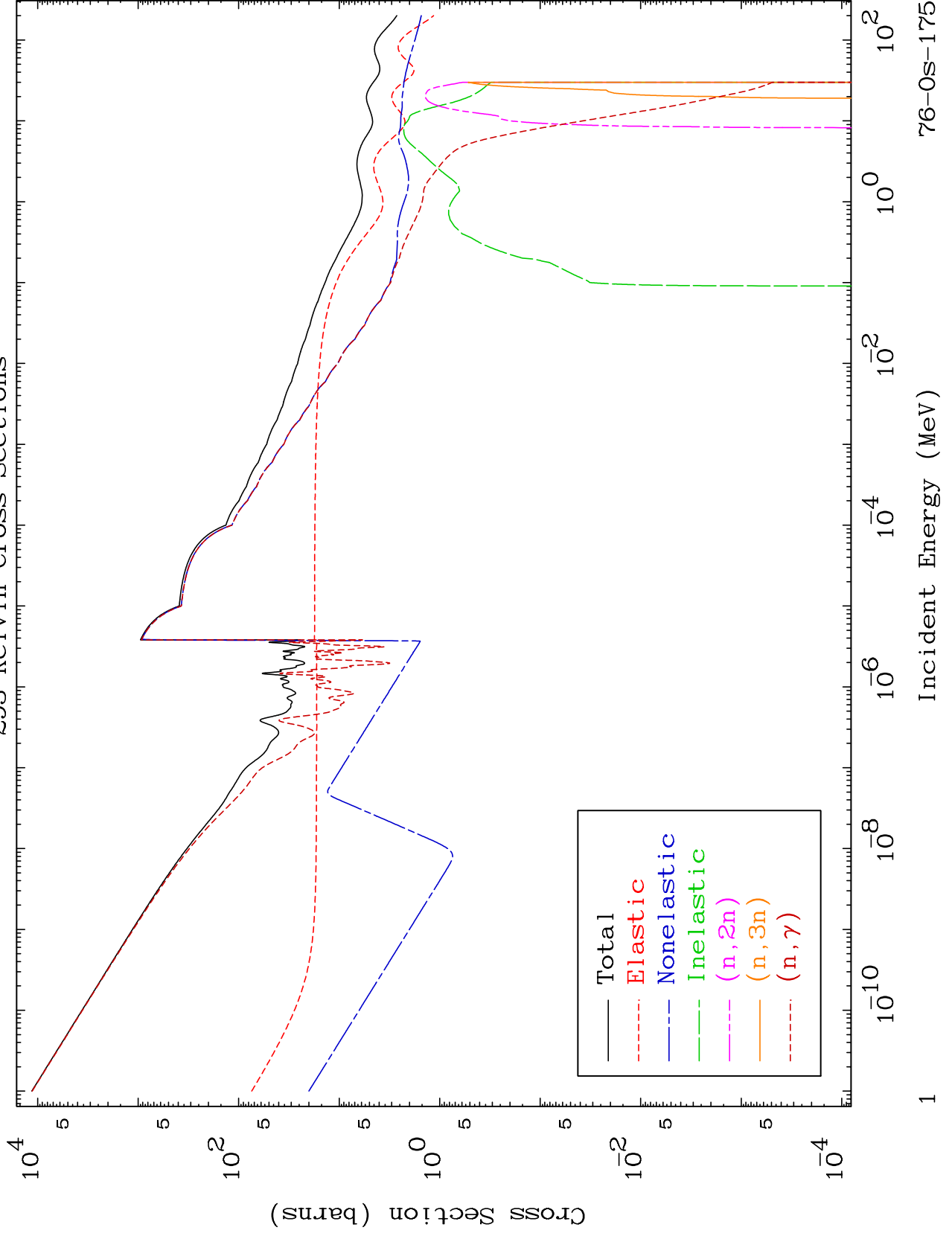
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7598

Neutron Major  
293 Kelvin Cross Sections

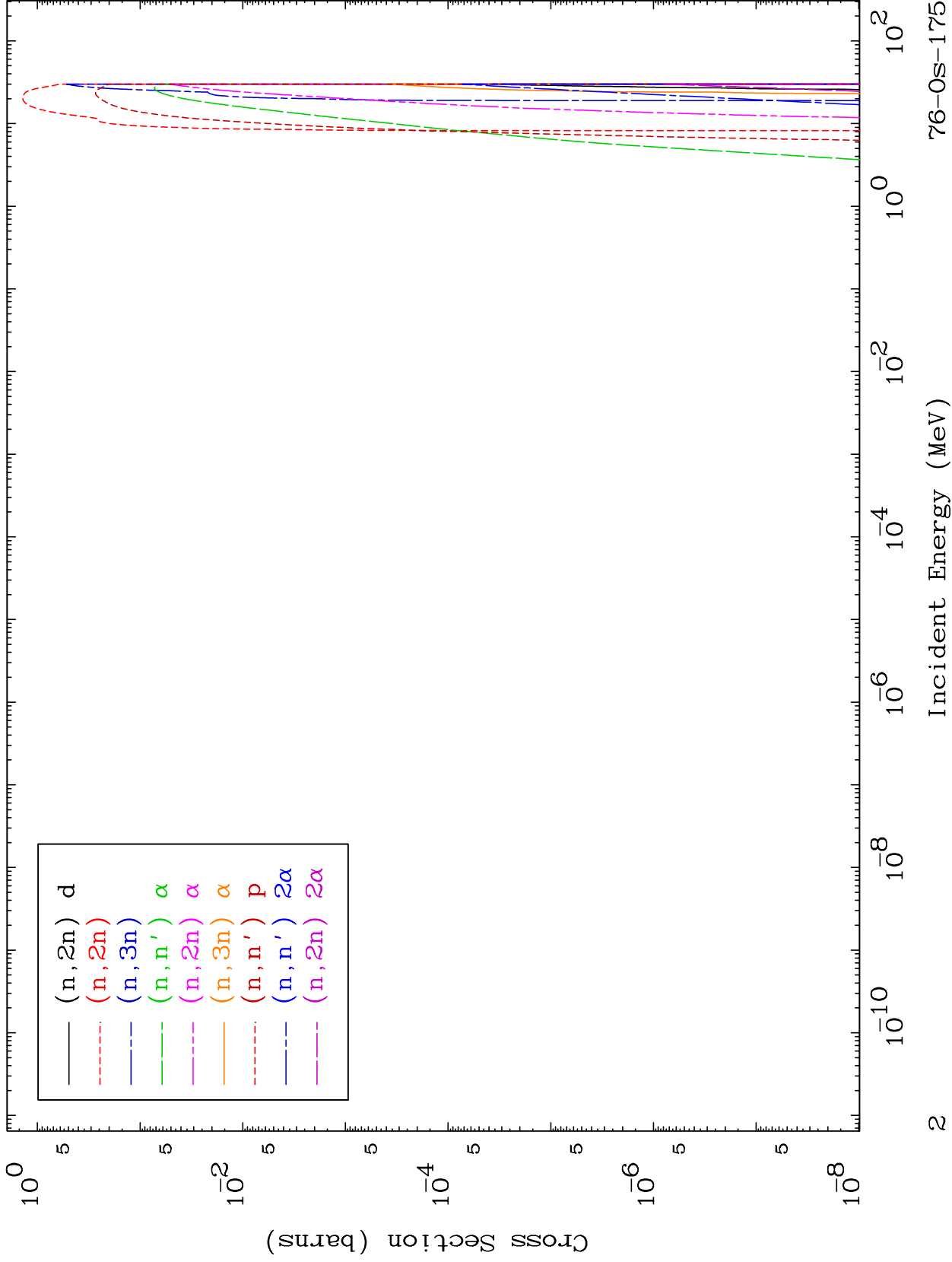
76-Os-175



MAT 7598

Neutron Absorption  
293 Kelvin Cross Sections

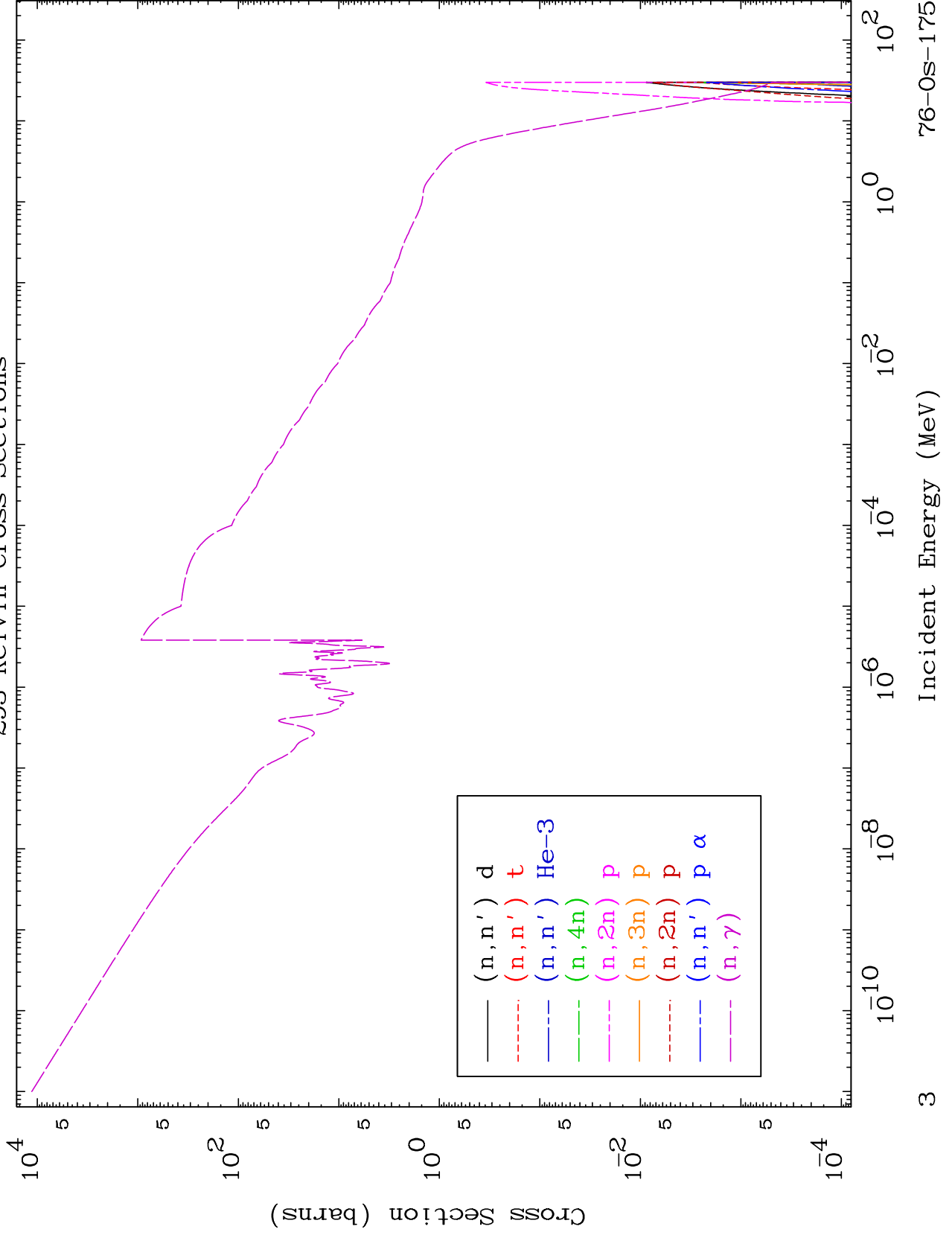
76-Os-175



MAT 7598

Neutron Absorption  
293 Kelvin Cross Sections

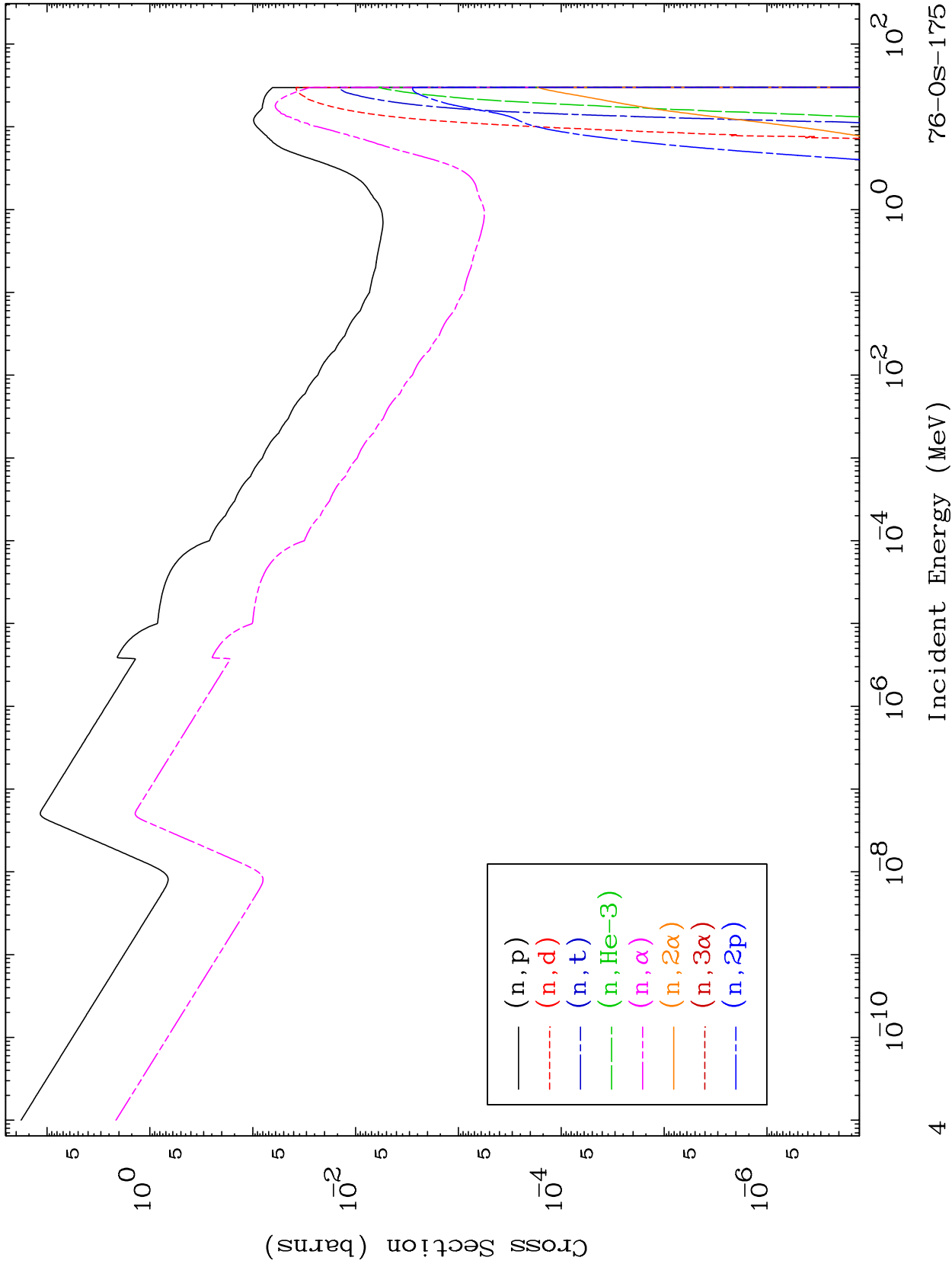
76-Os-175



MAT 7598

Neutron Absorption  
293 Kelvin Cross Sections

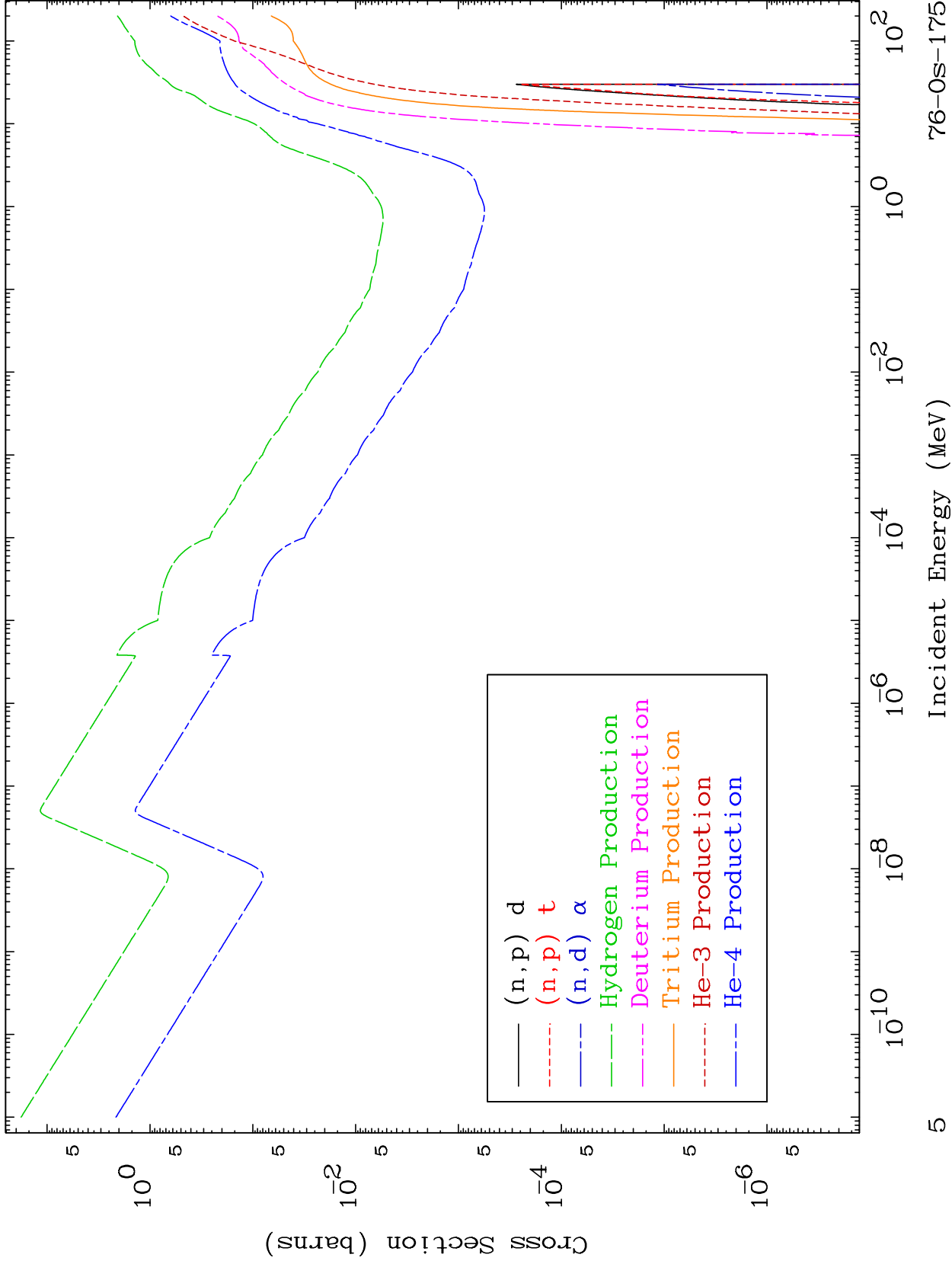
76-Os-175



MAT 7598

Neutron Absorption  
293 Kelvin Cross Sections

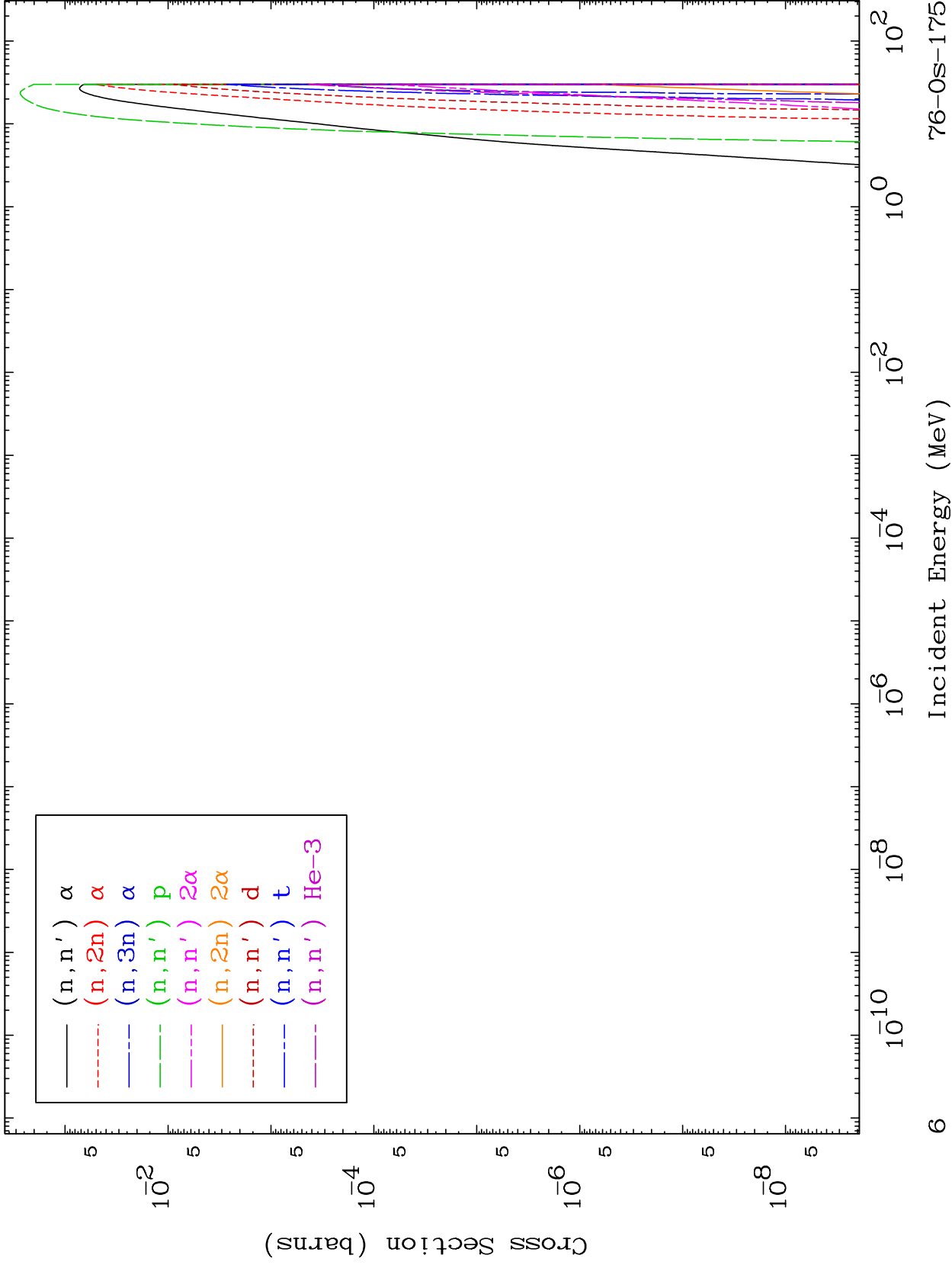
76-Os-175



MAT 7598

Charged Particle  
293 Kelvin Cross Sections

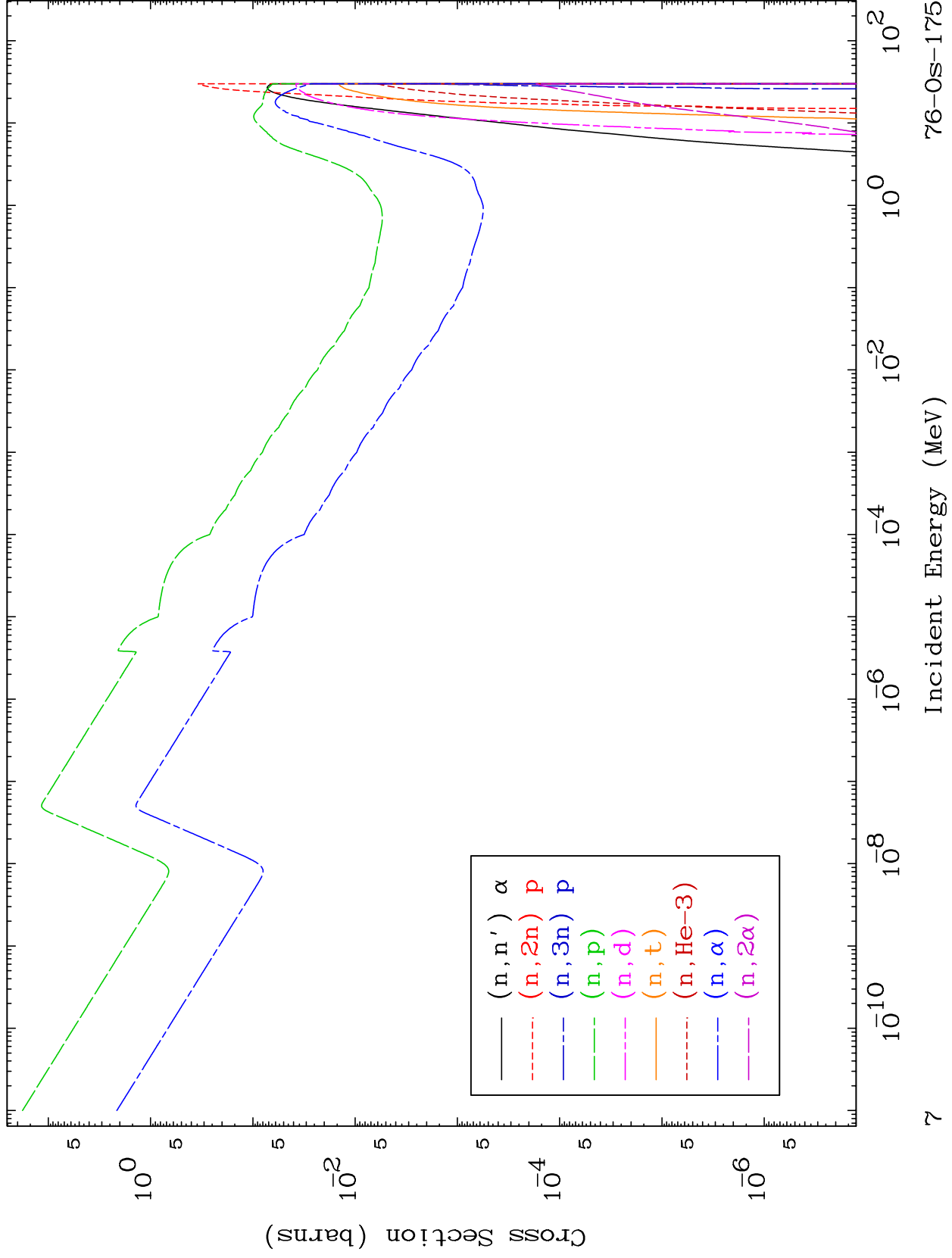
76-Os-175



MAT 7598

Charged Particle  
293 Kelvin Cross Sections

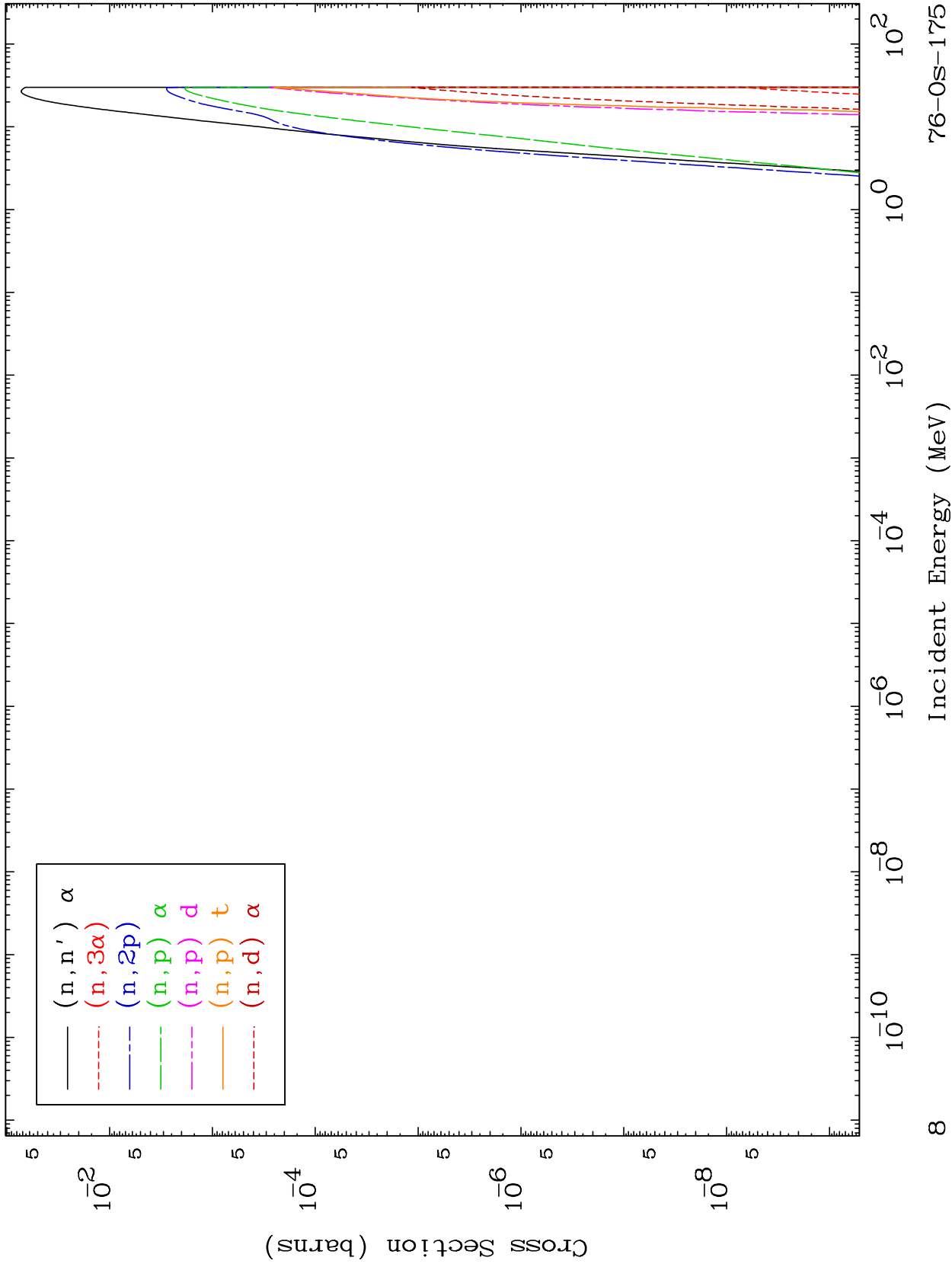
76-Os-175



MAT 7598

Charged Particle  
293 Kelvin Cross Sections

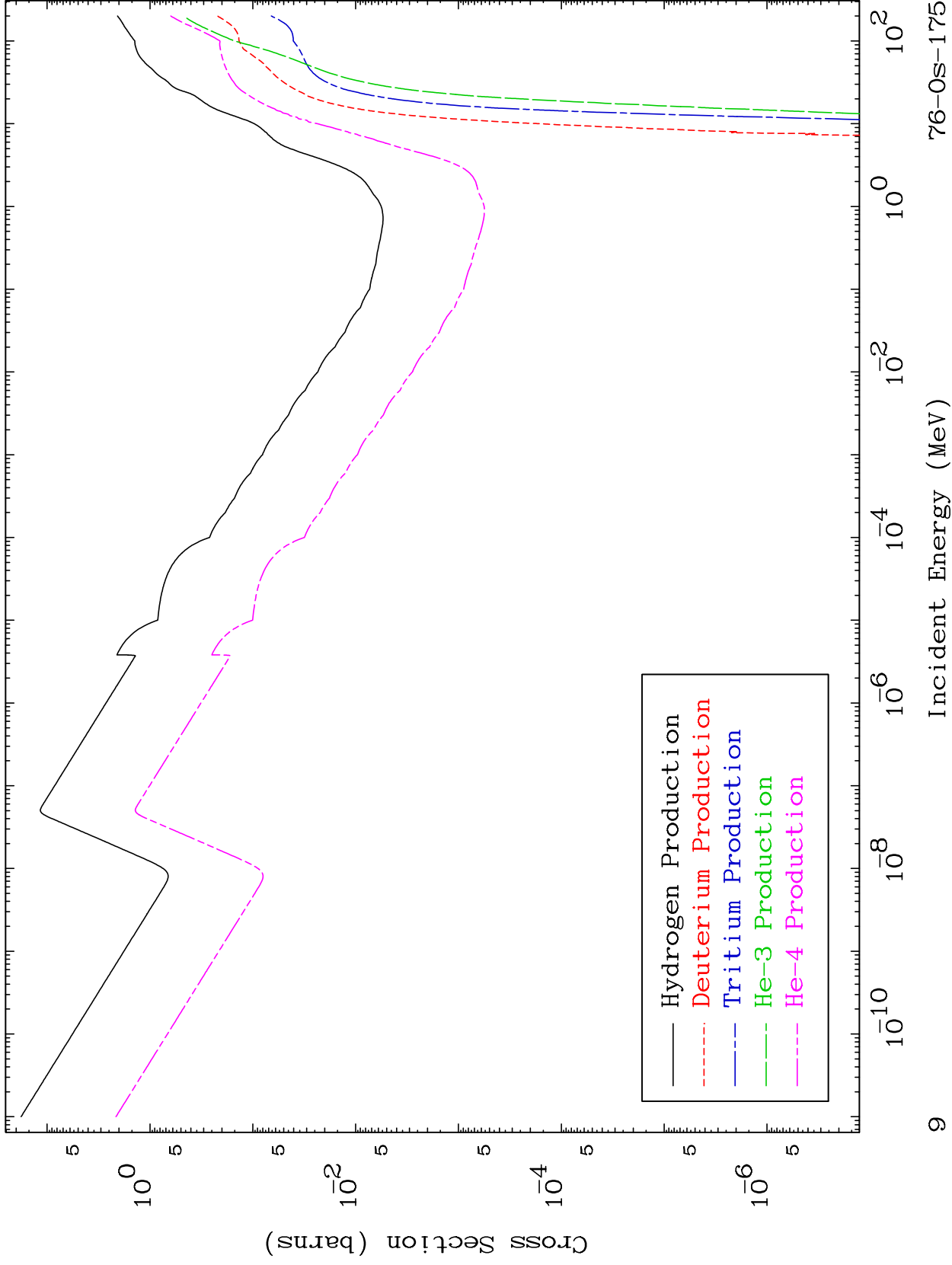
76-Os-175



MAT 7598

Particle Production  
293 Kelvin Cross Sections

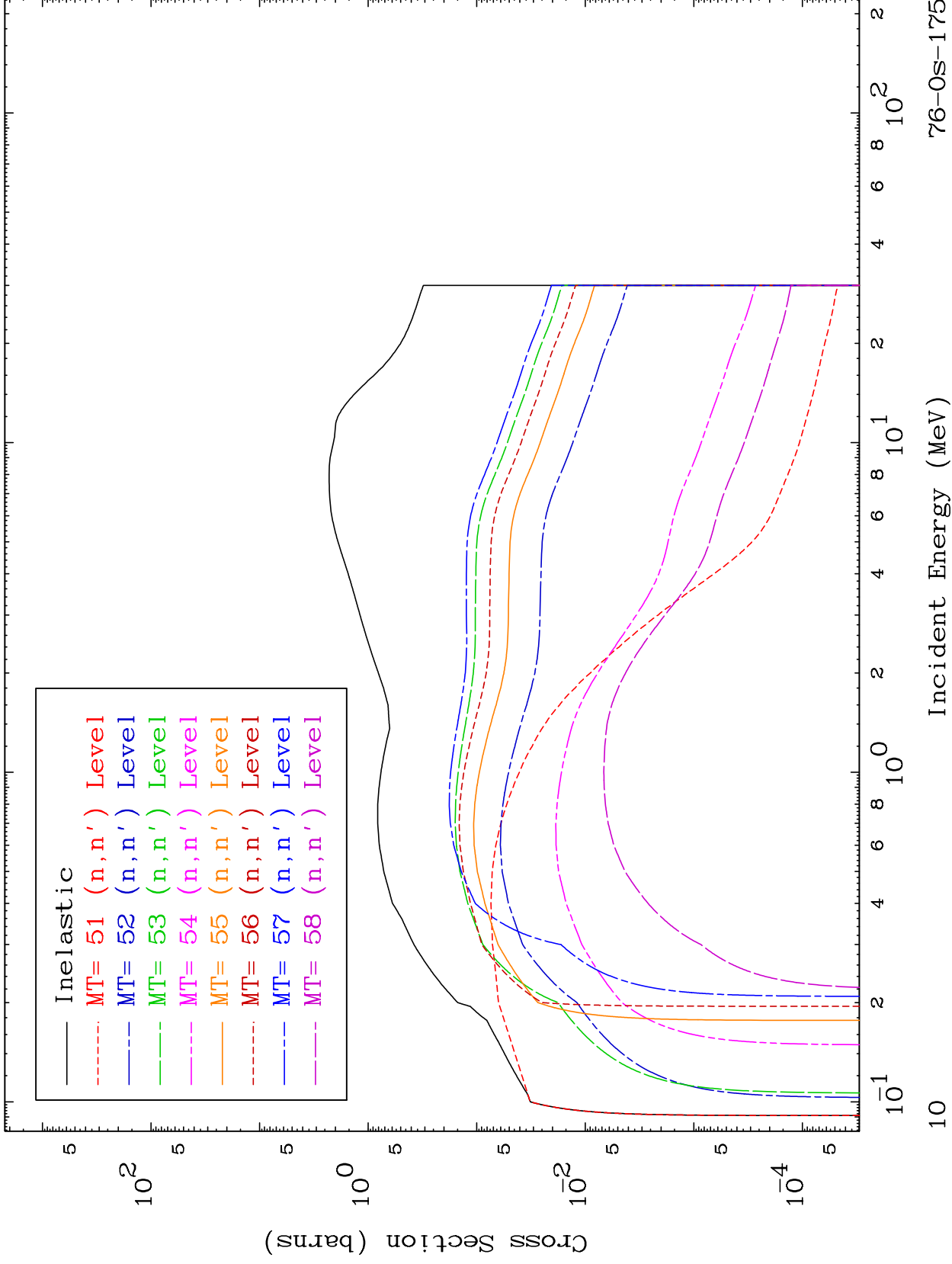
76-Os-175

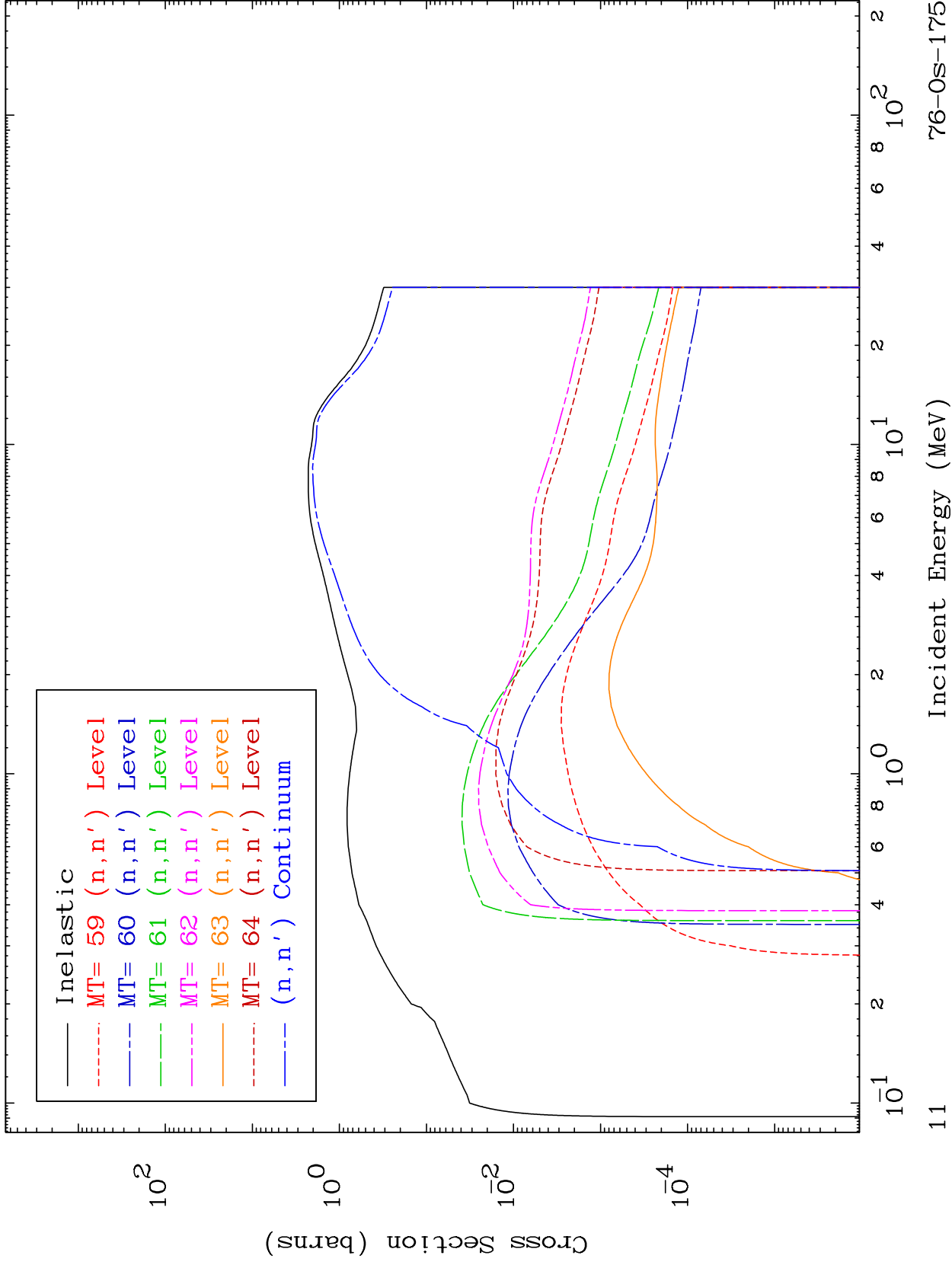


MAT 7598

(n,n') Levels  
293 Kelvin Cross Sections

76-Os-175

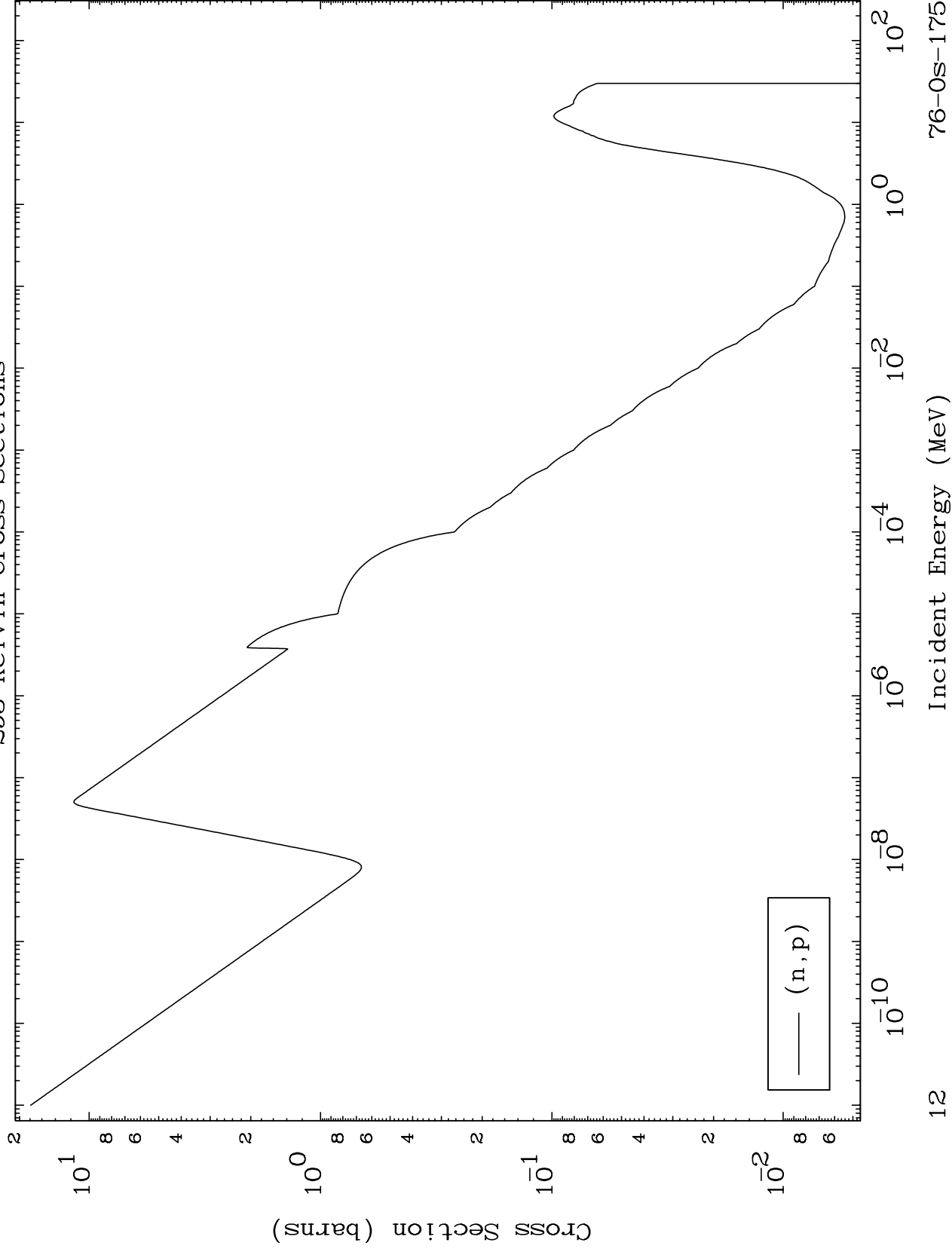




MAT 7598

(n,p) Levels  
293 Kelvin Cross Sections

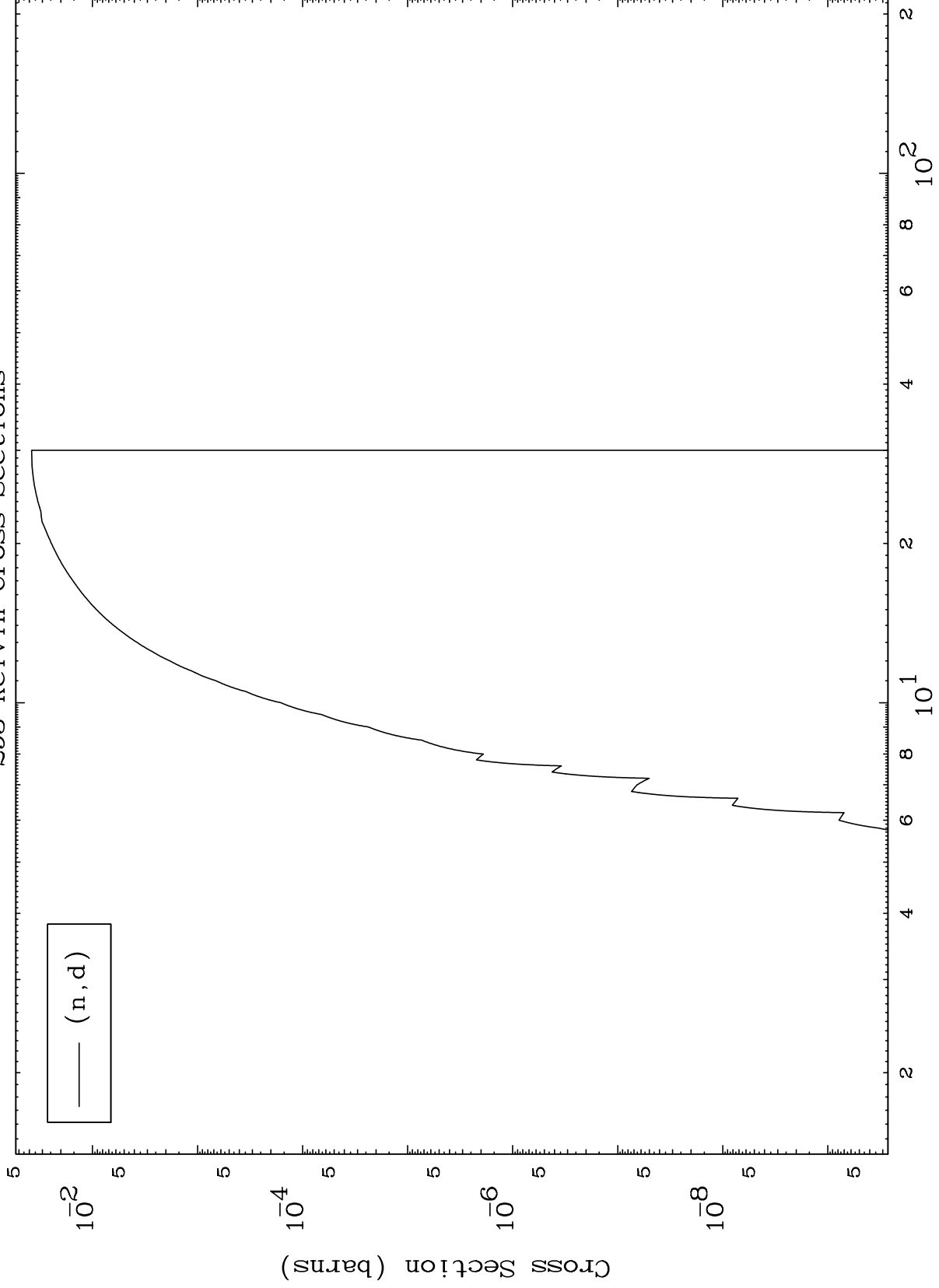
76-Os-175



MAT 7598

(n,d) Levels  
293 Kelvin Cross Sections

76-Os-175



13

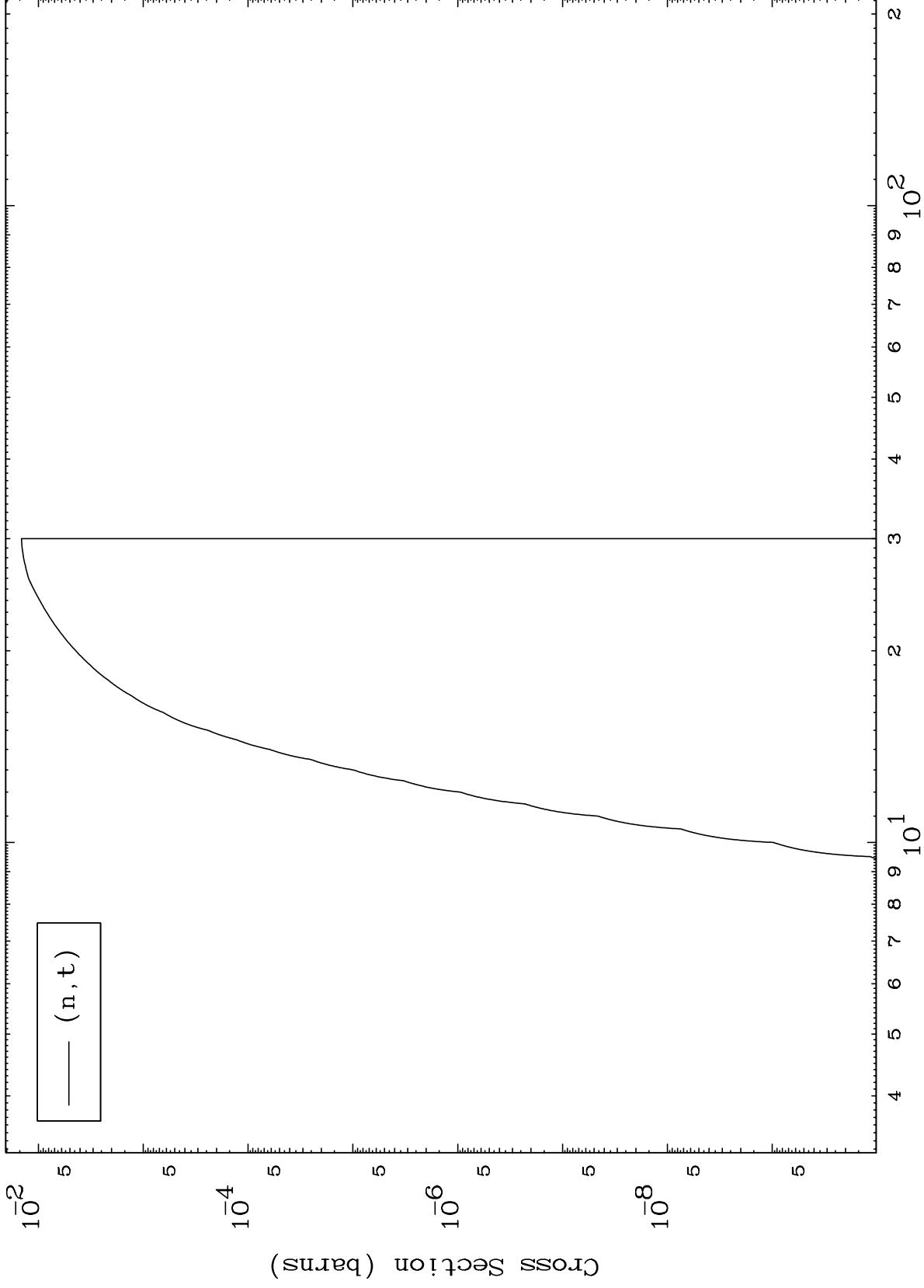
Incident Energy (MeV)

76-Os-175

MAT 7598

(n,t) Levels  
293 Kelvin Cross Sections

76-Os-175



14

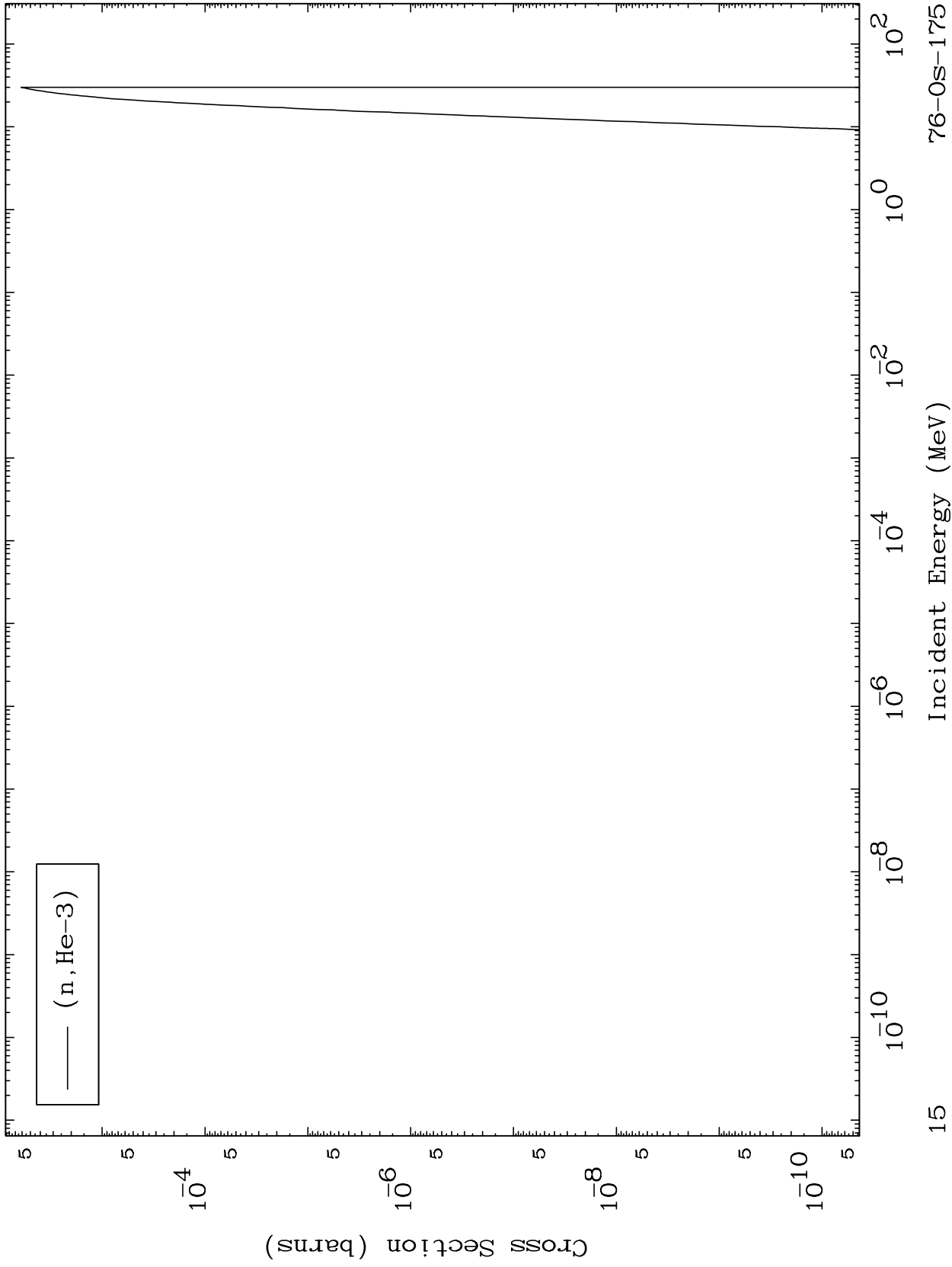
Incident Energy (MeV)

76-Os-175

MAT 7598

(n,He3) Levels  
293 Kelvin Cross Sections

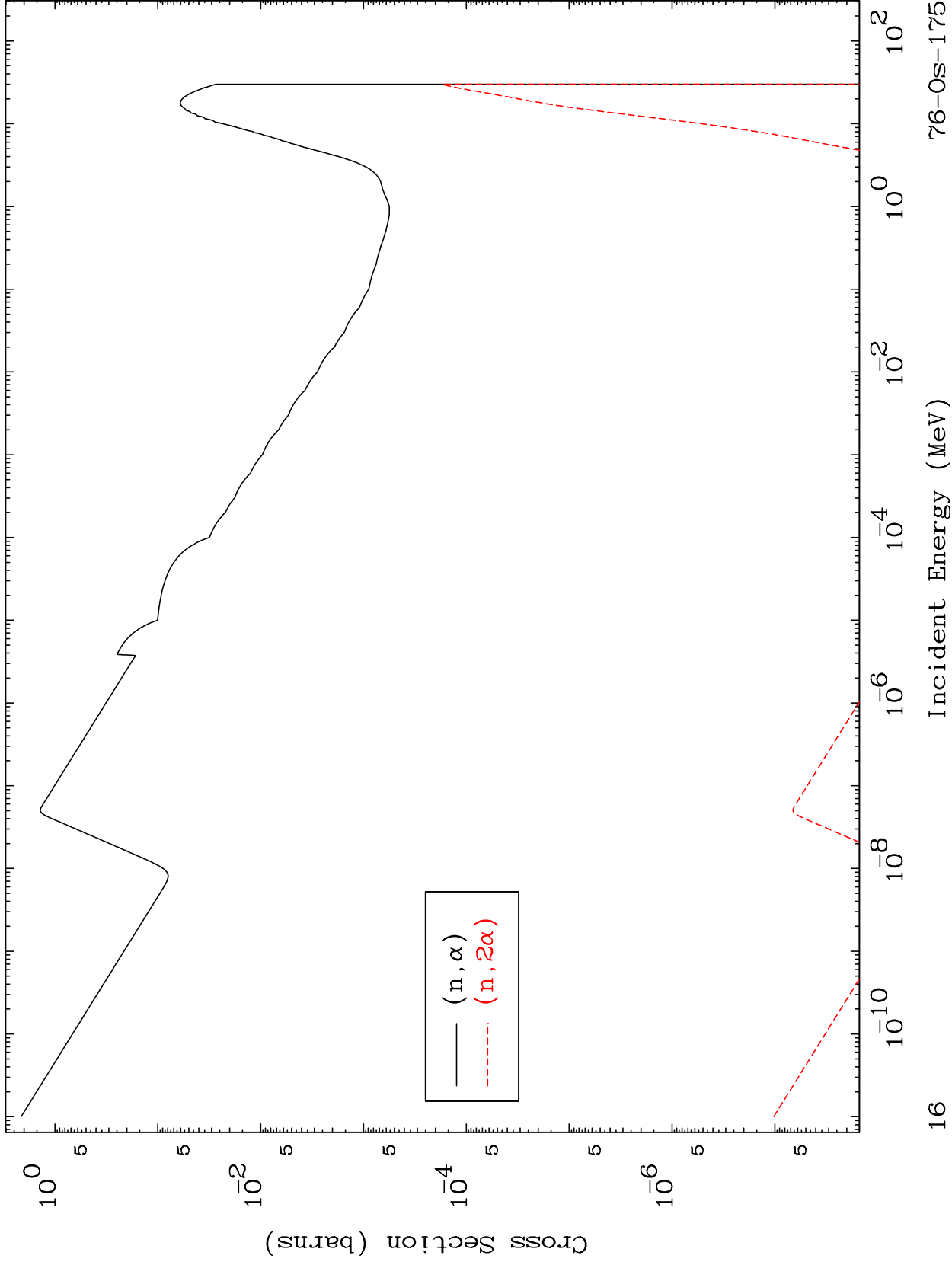
76-Os-175



MAT 7598

(n,α) Levels  
293 Kelvin Cross Sections

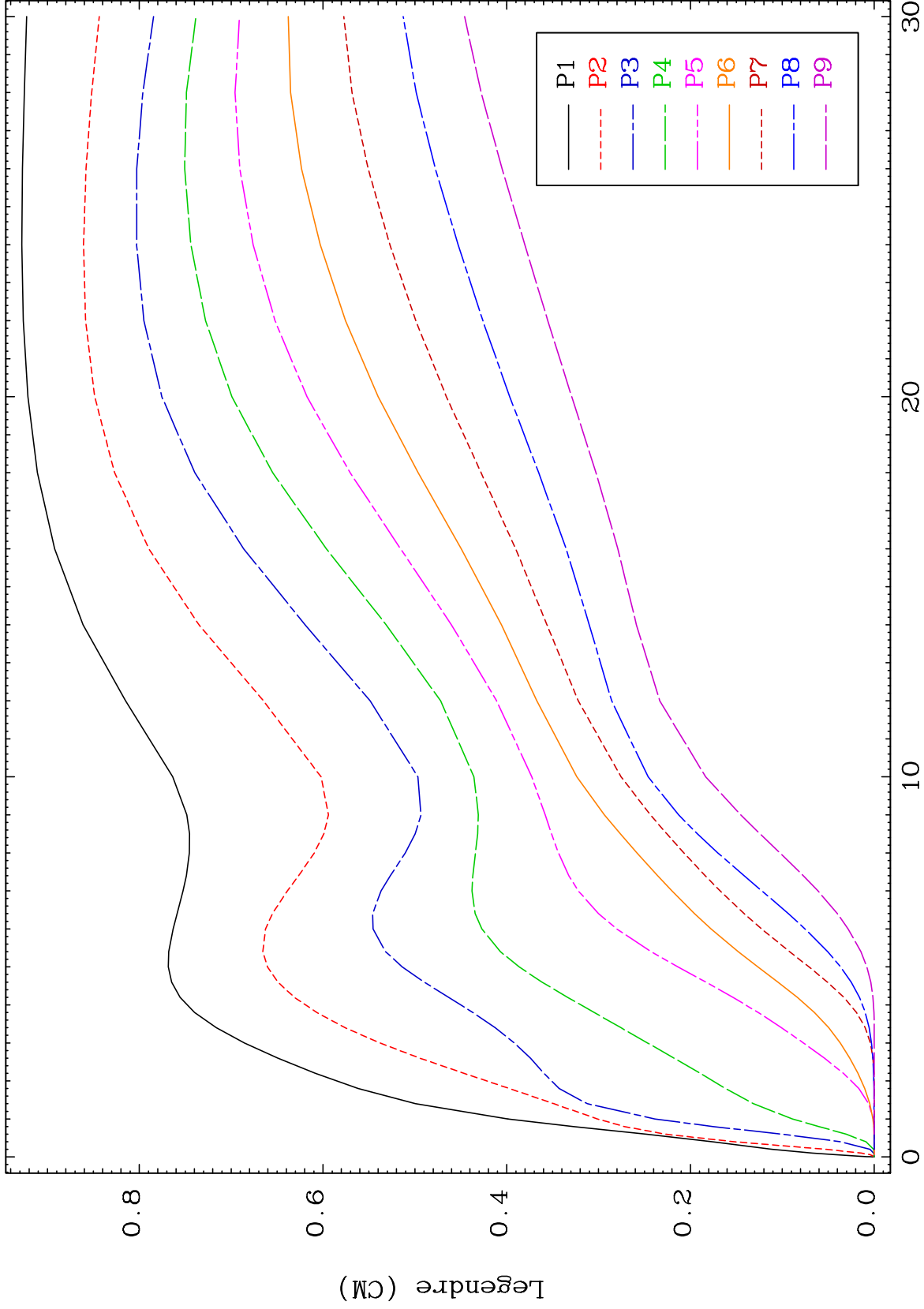
76-Os-175



MAT 7598

Elastic Legendre Coefficients

76-Os-175



17

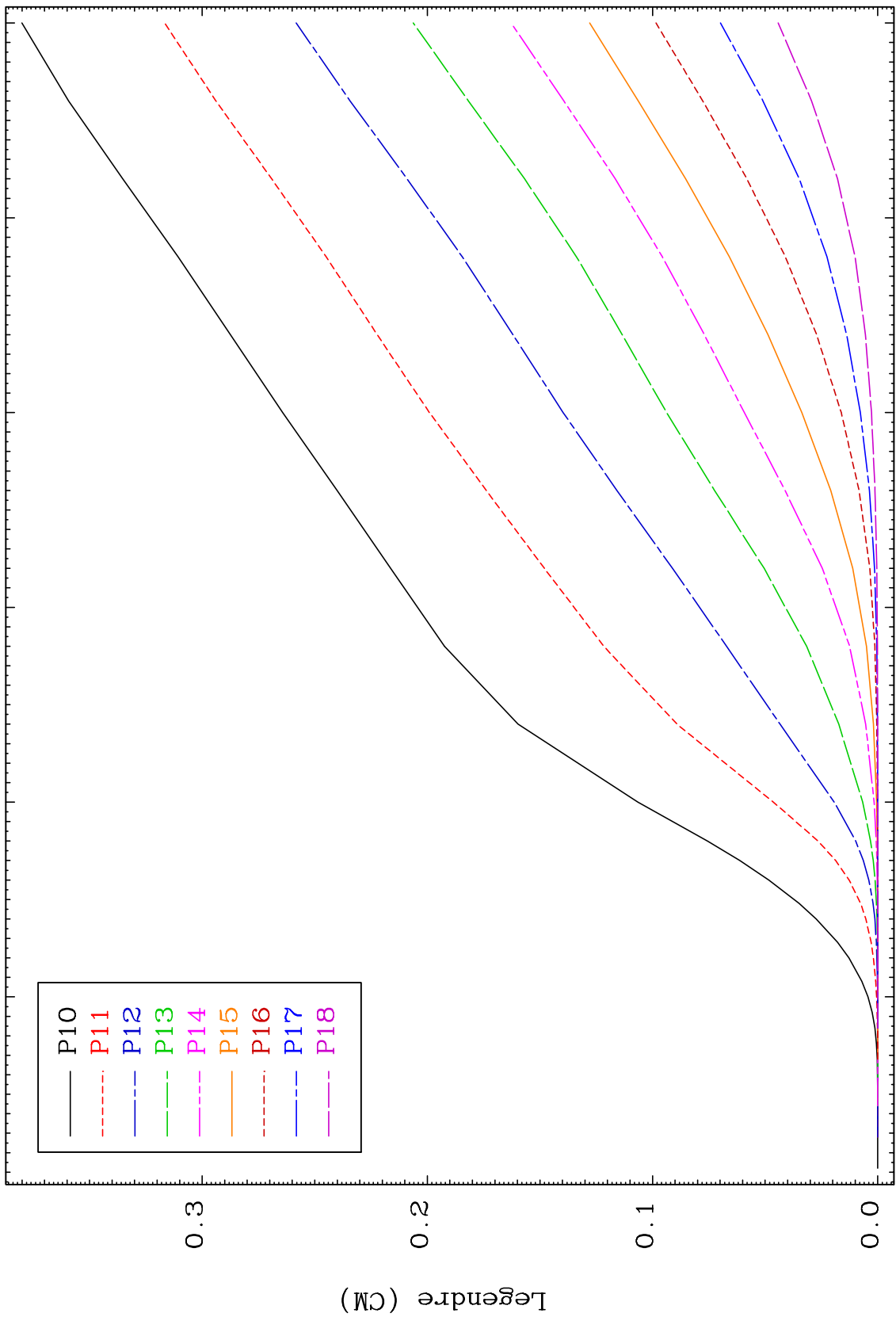
Incident Energy (MeV)

76-Os-175

MAT 7598

Elastic Legendre Coefficients

76-Os-175



18

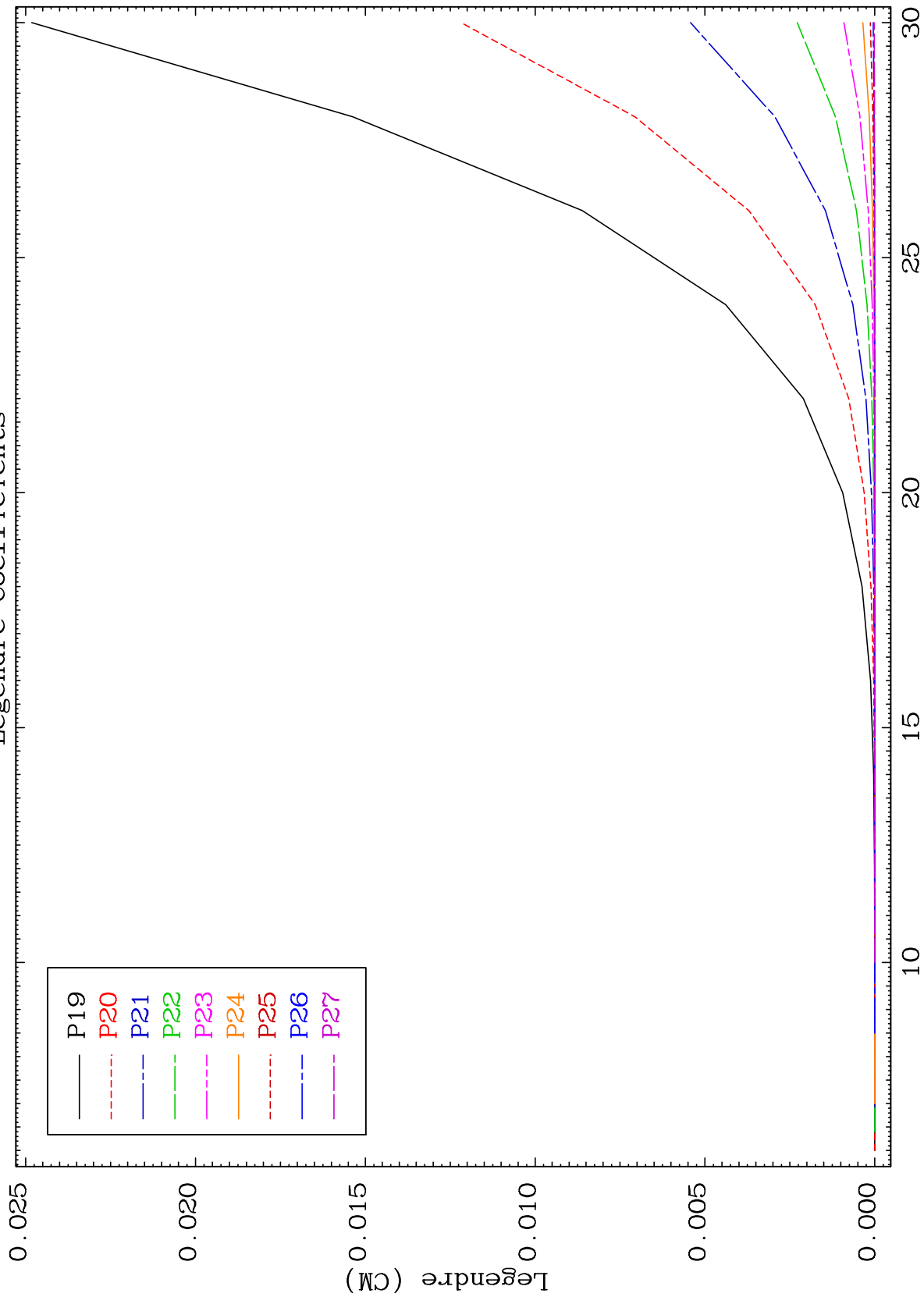
Incident Energy (MeV)

76-Os-175

MAT 7598

Elastic  
Legendre Coefficients

76-Os-175



19

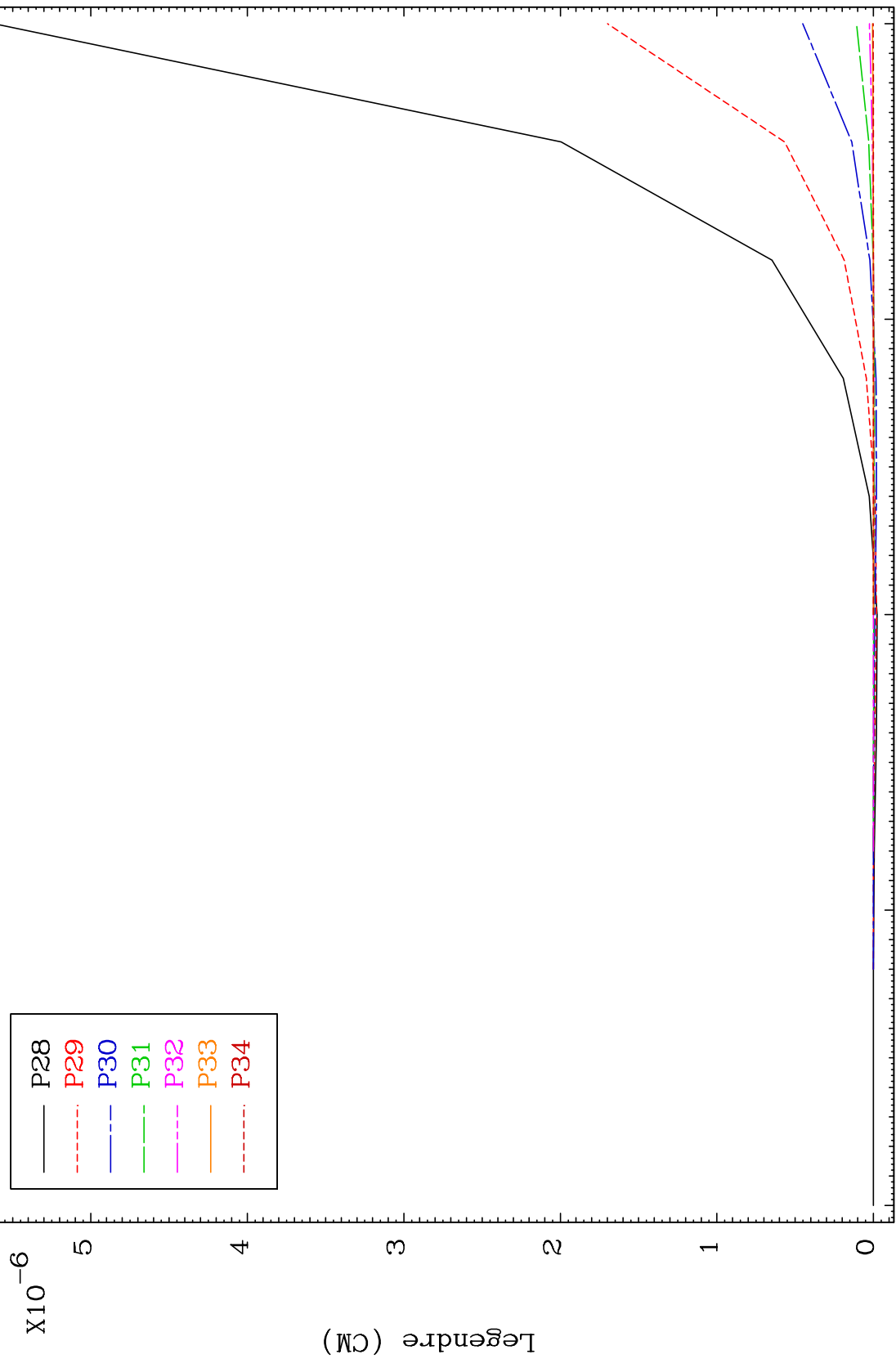
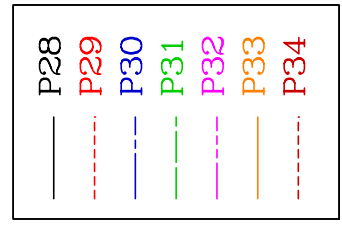
Incident Energy (MeV)

76-Os-175

MAT 7598

Elastic Legendre Coefficients

76-Os-175



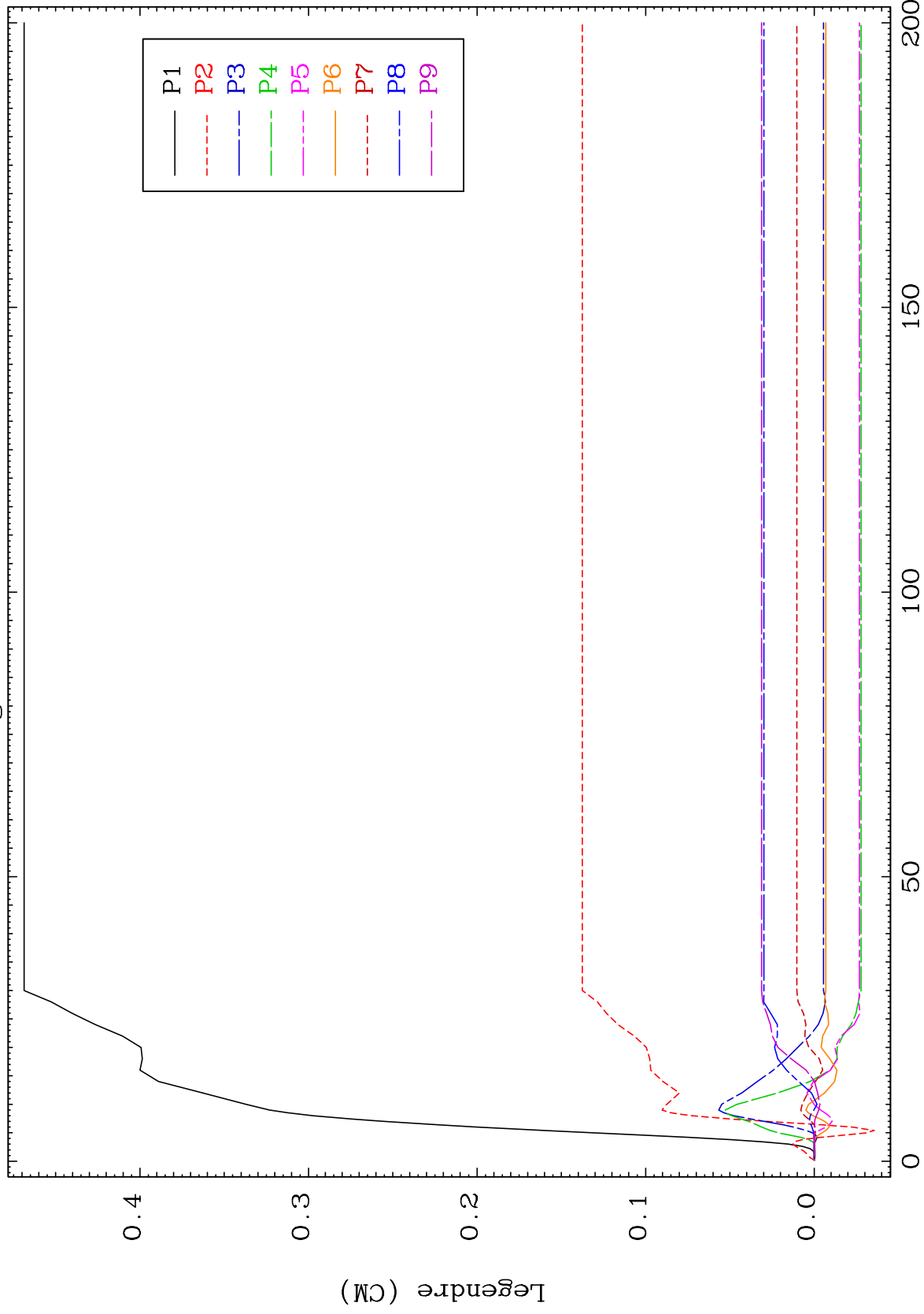
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



21

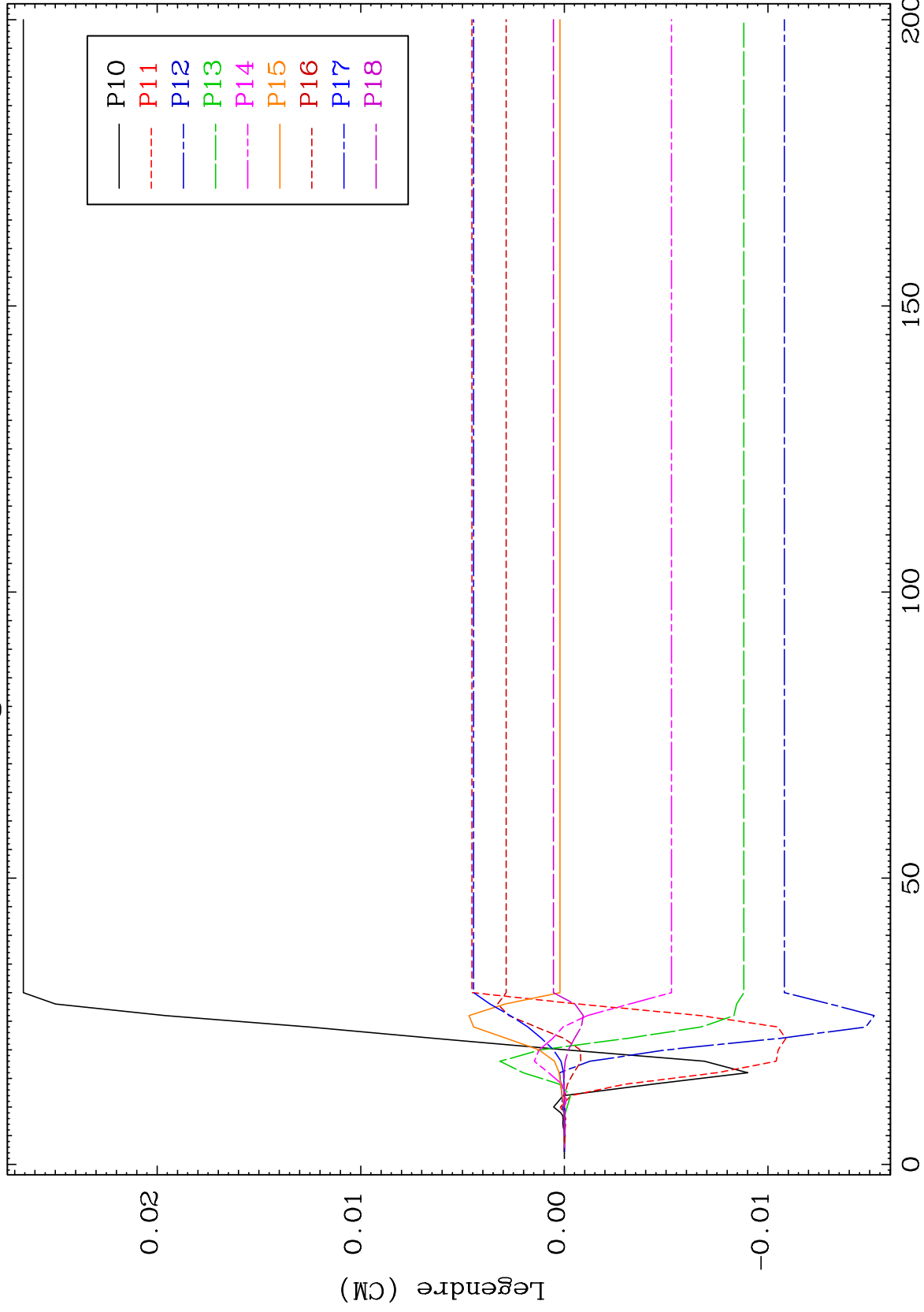
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



22

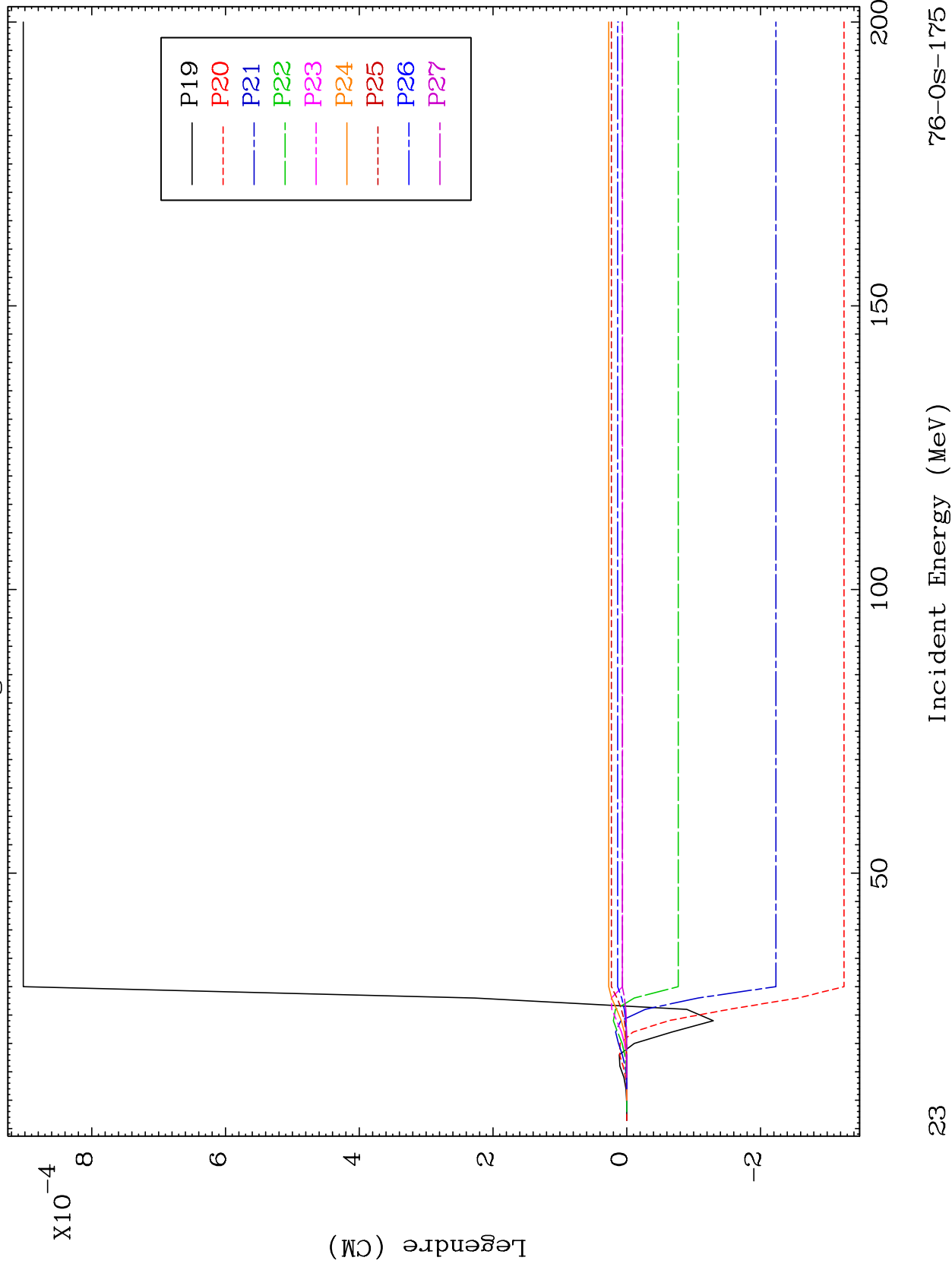
Incident Energy (MeV)

76-Os-175

MAT 7598

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

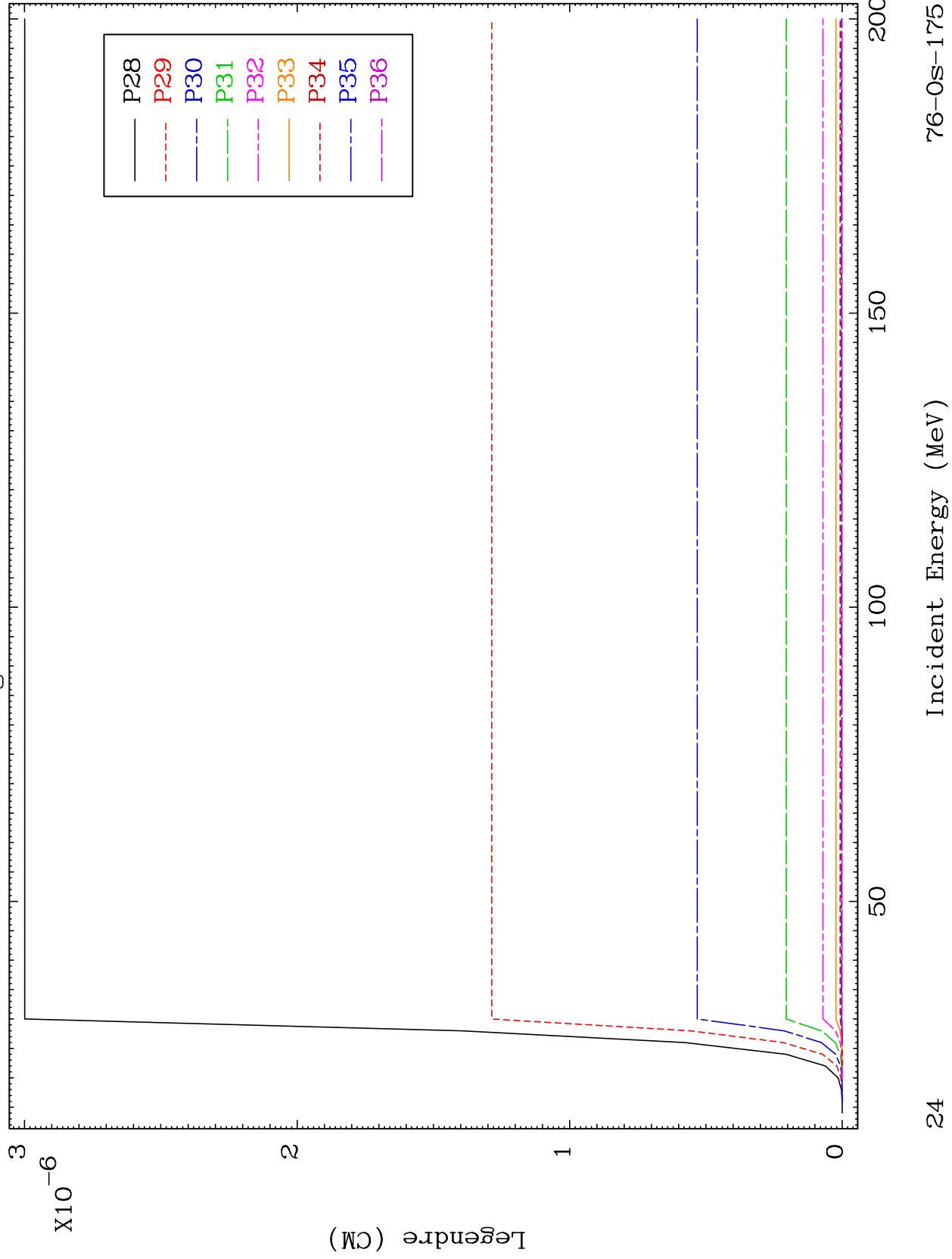
76-Os-175



MAT 7598

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

76-Os-175



24

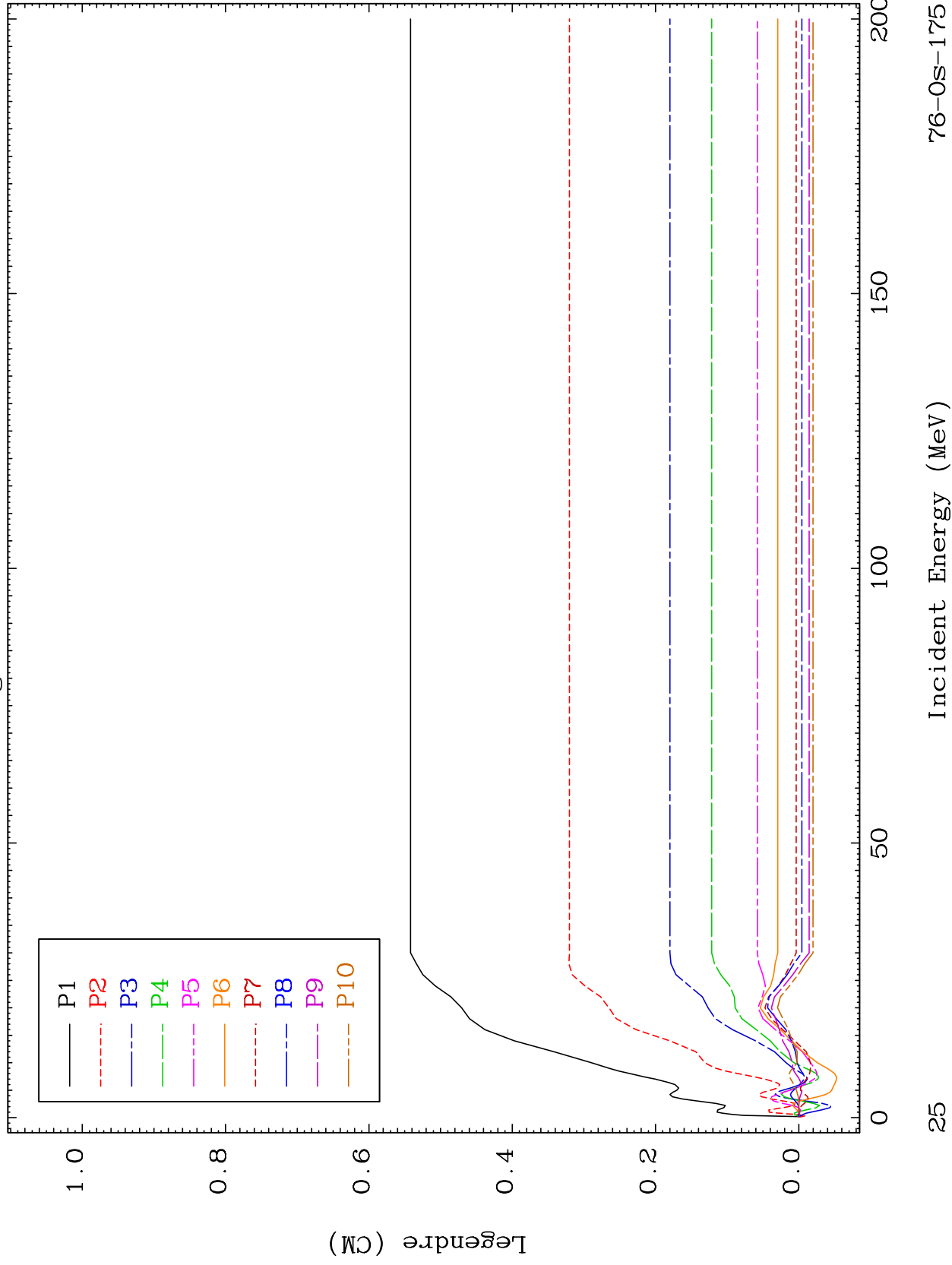
Incident Energy (MeV)

76-Os-175

MAT 7598

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

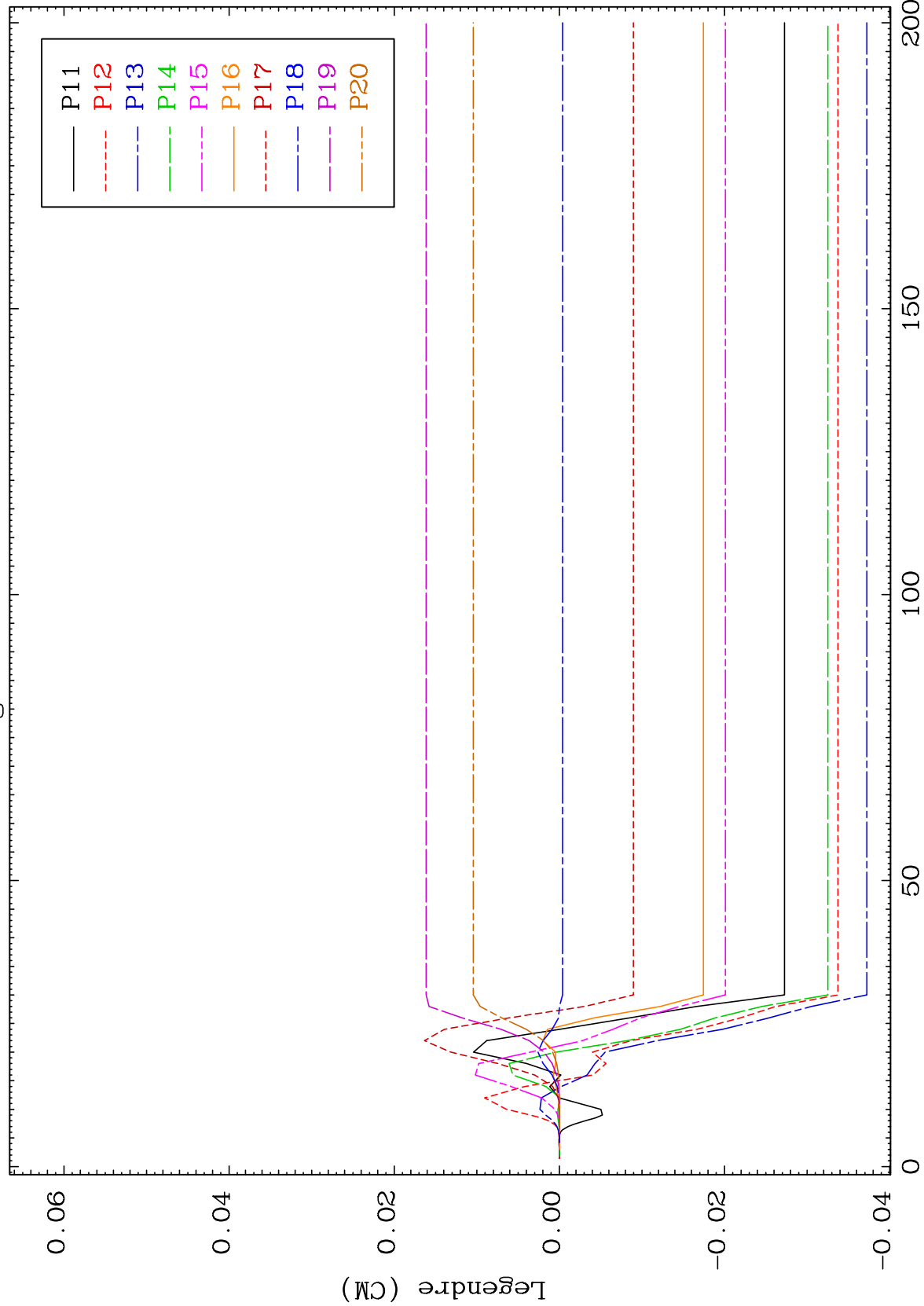
76-0s-175



MAT 7598

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

76-Os-175



26

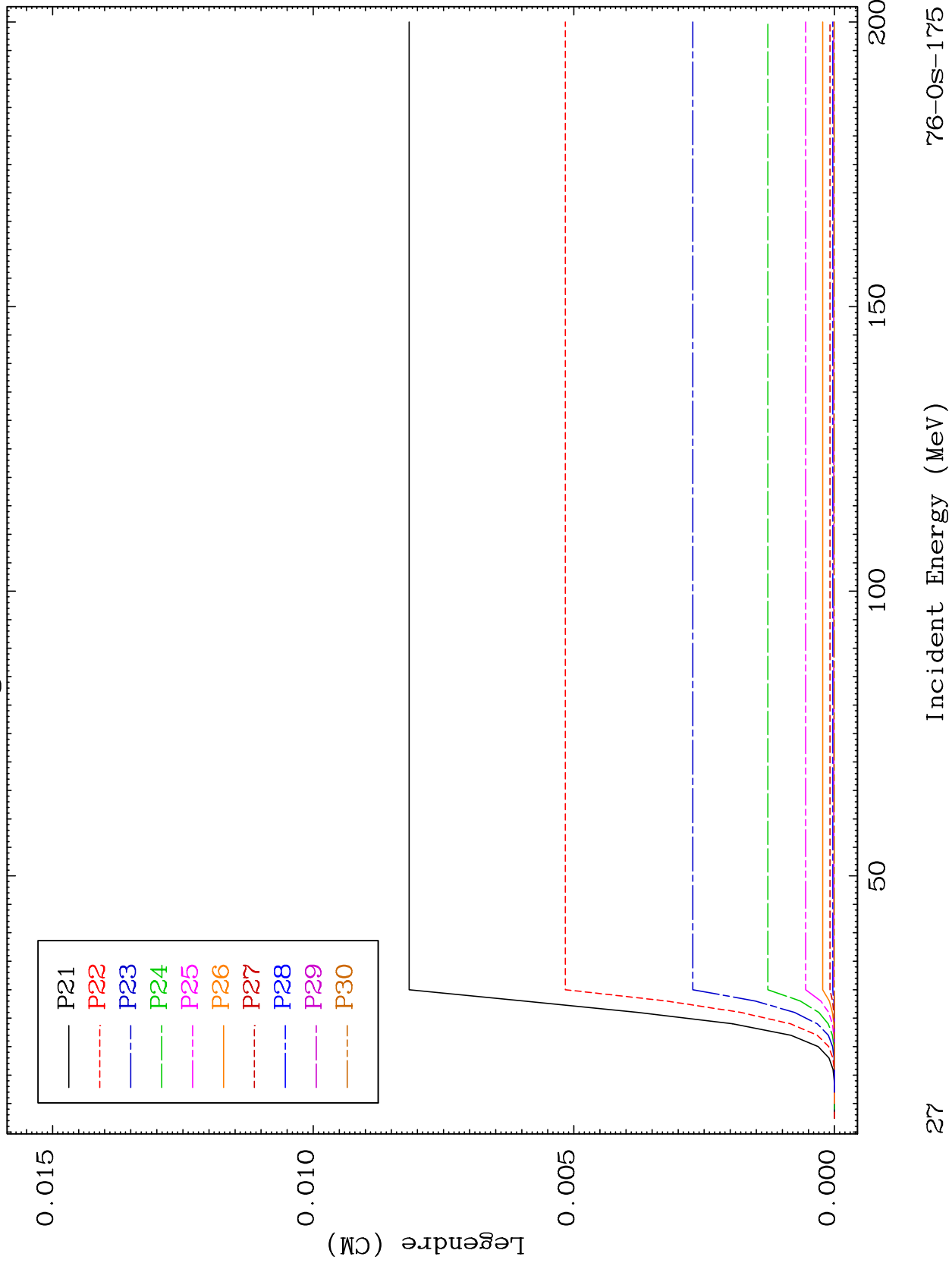
Incident Energy (MeV)

76-Os-175

MAT 7598

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

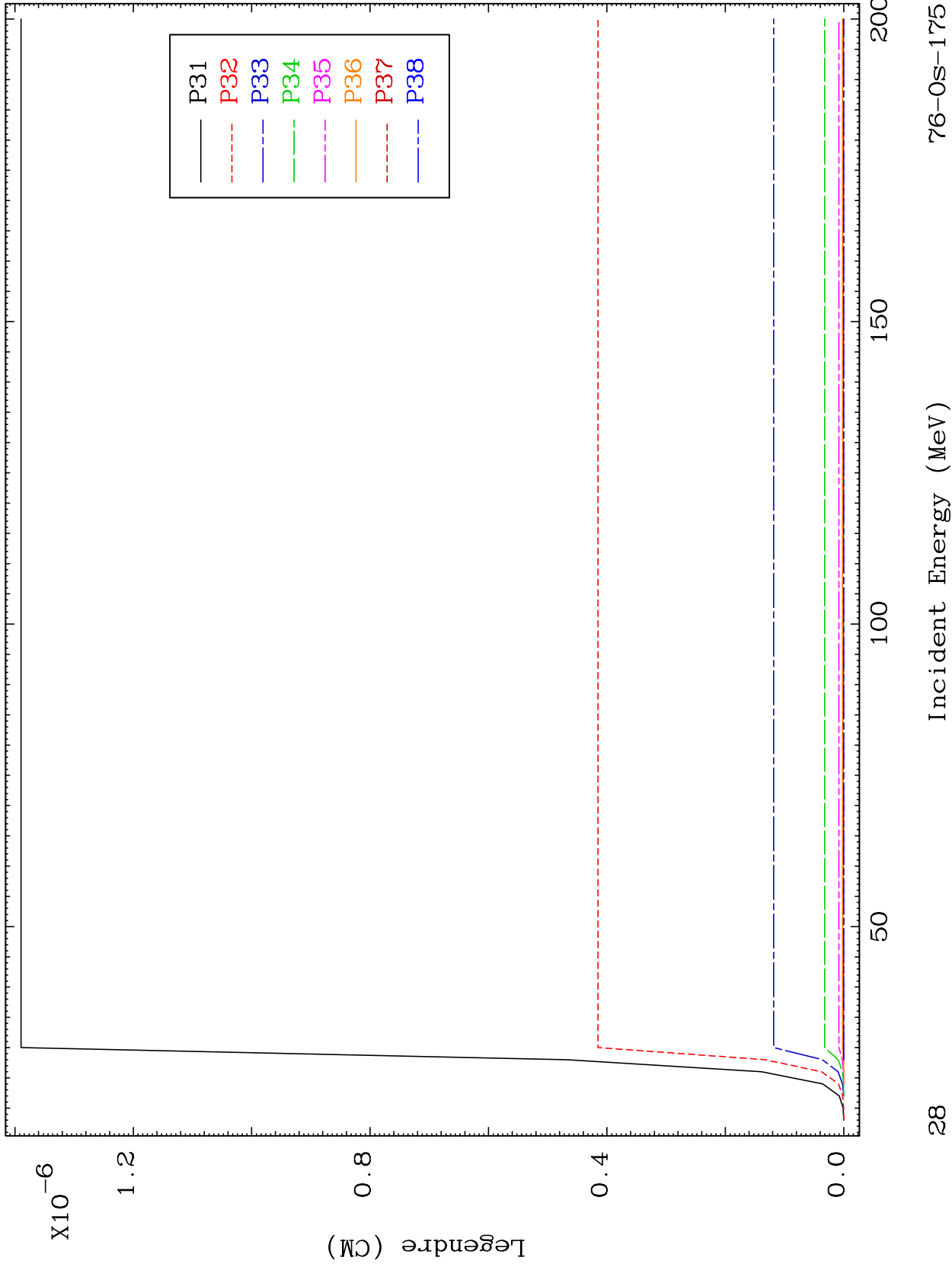
76-Os-175



MAT 7598

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

76-Os-175



28

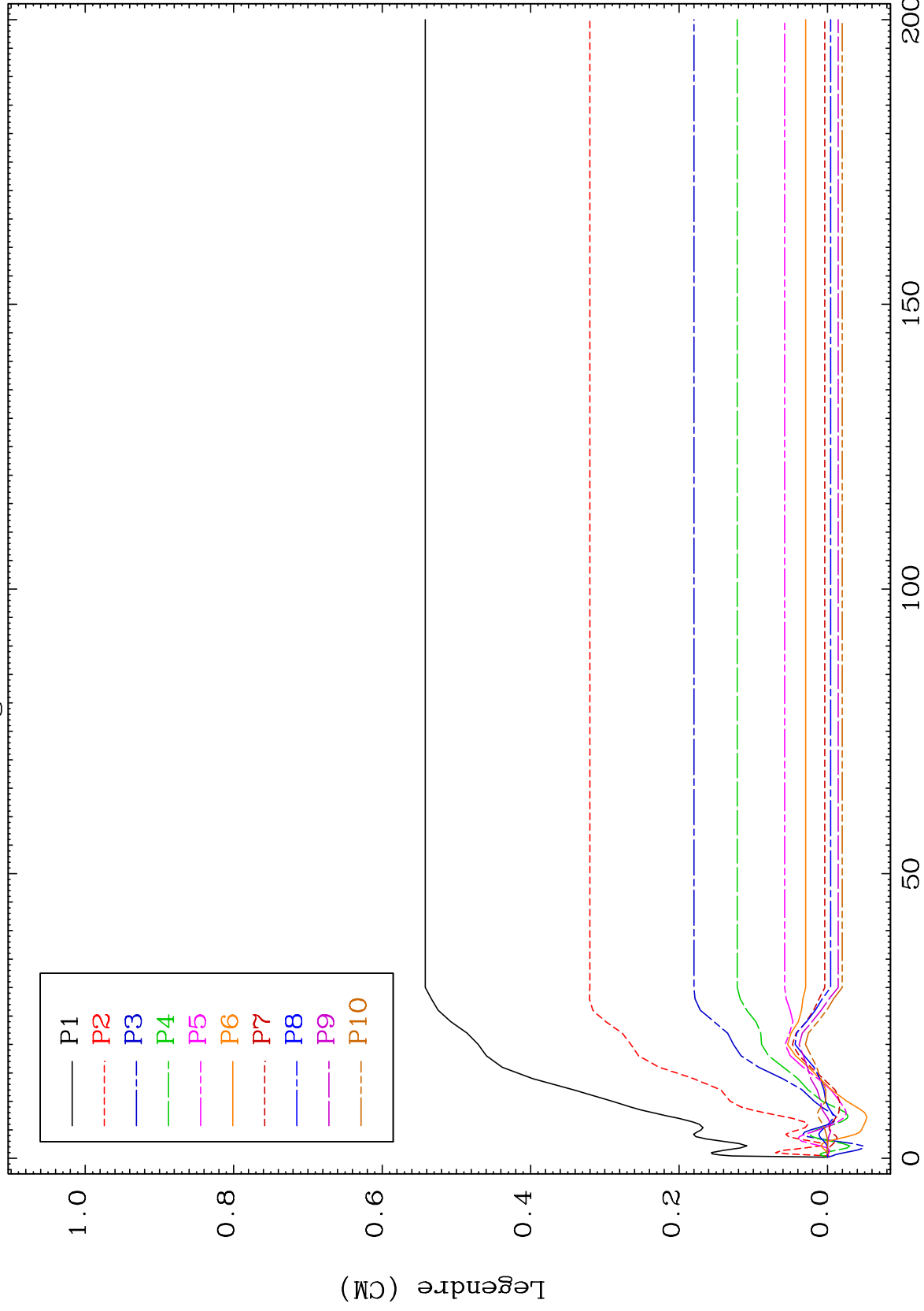
Incident Energy (MeV)

76-Os-175

MAT 7598

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

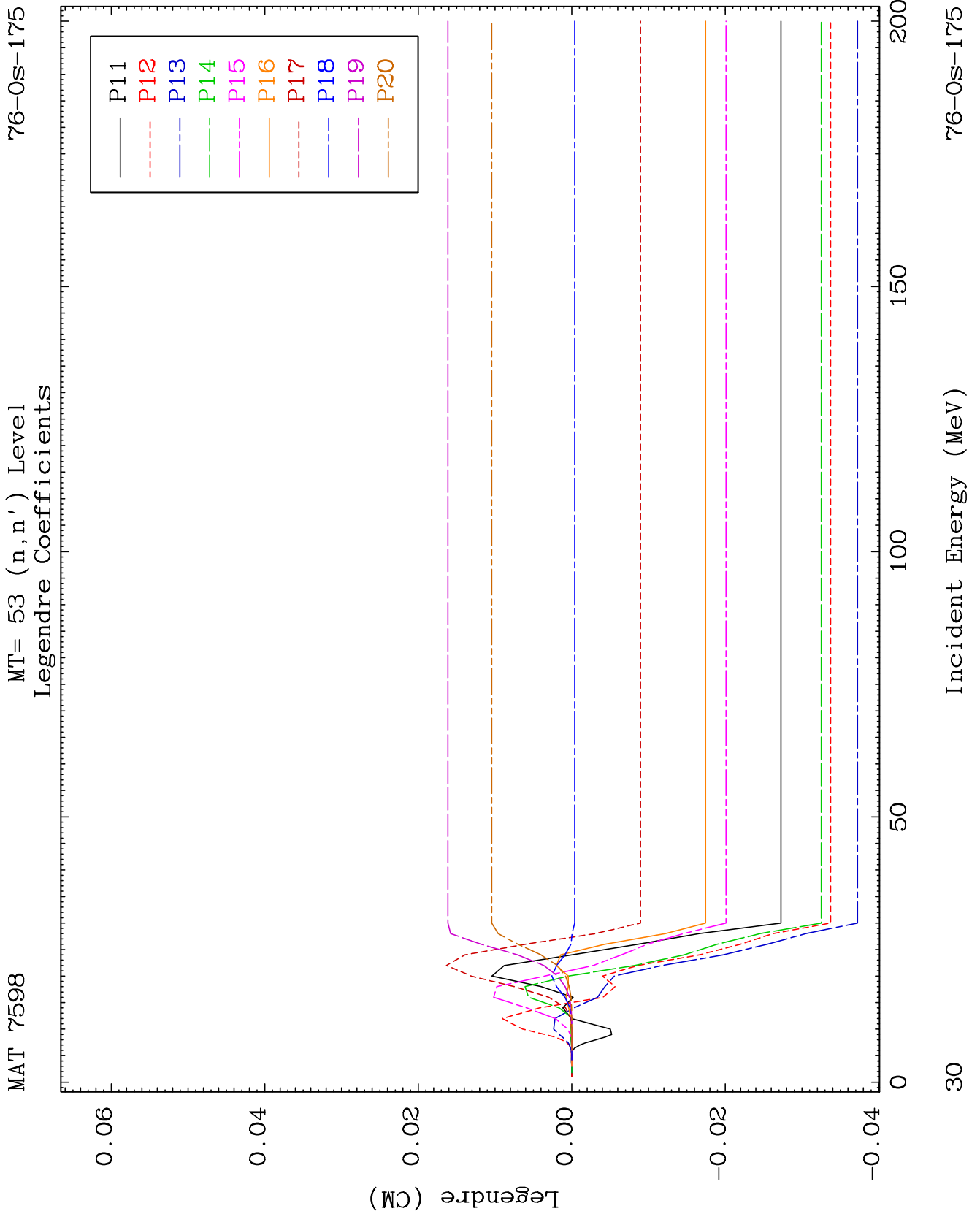
76-0s-175



29

Incident Energy (MeV)

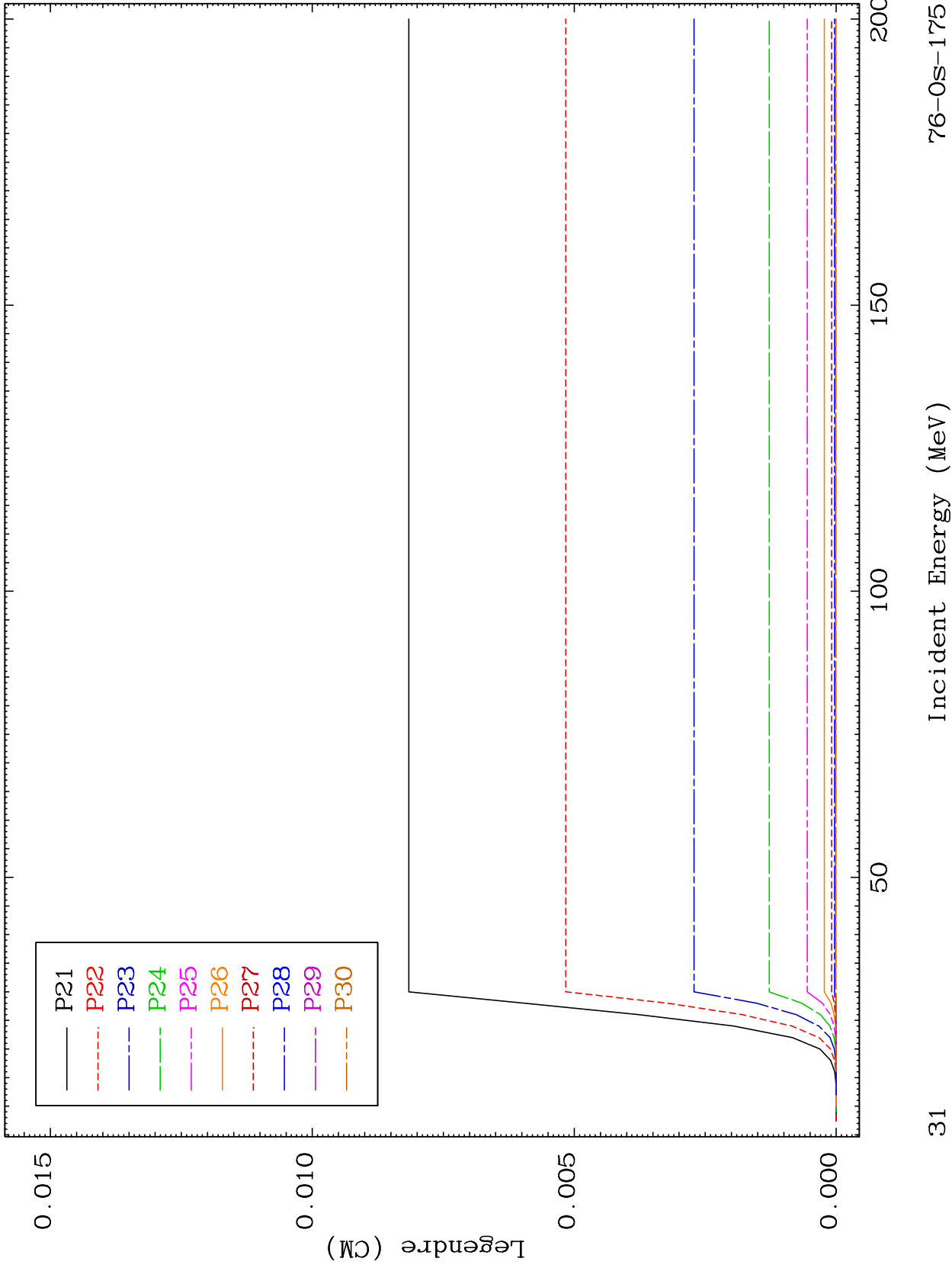
76-0s-175



MAT 7598

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

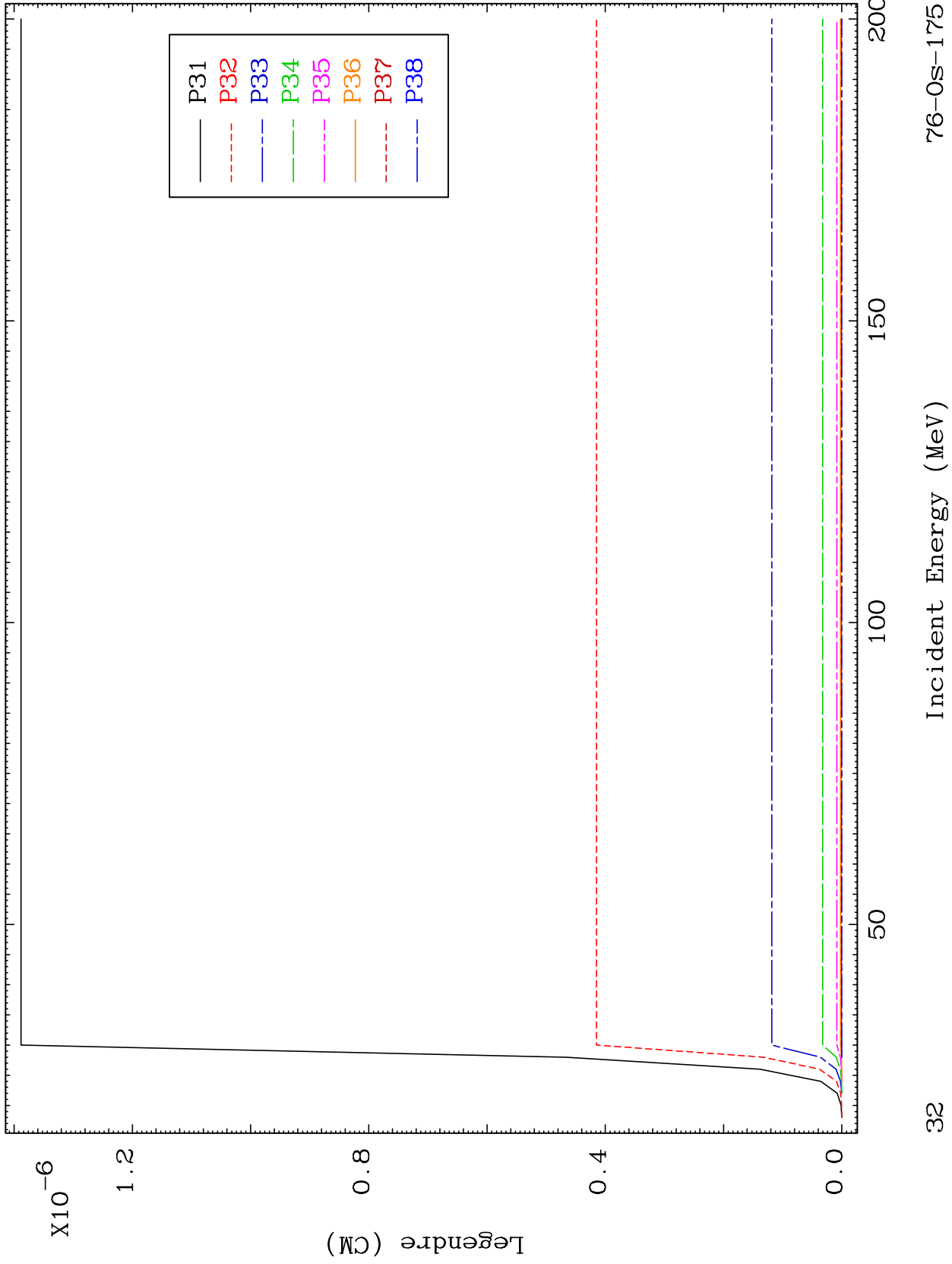
76-Os-175



MAT 7598

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

76-Os-175



32

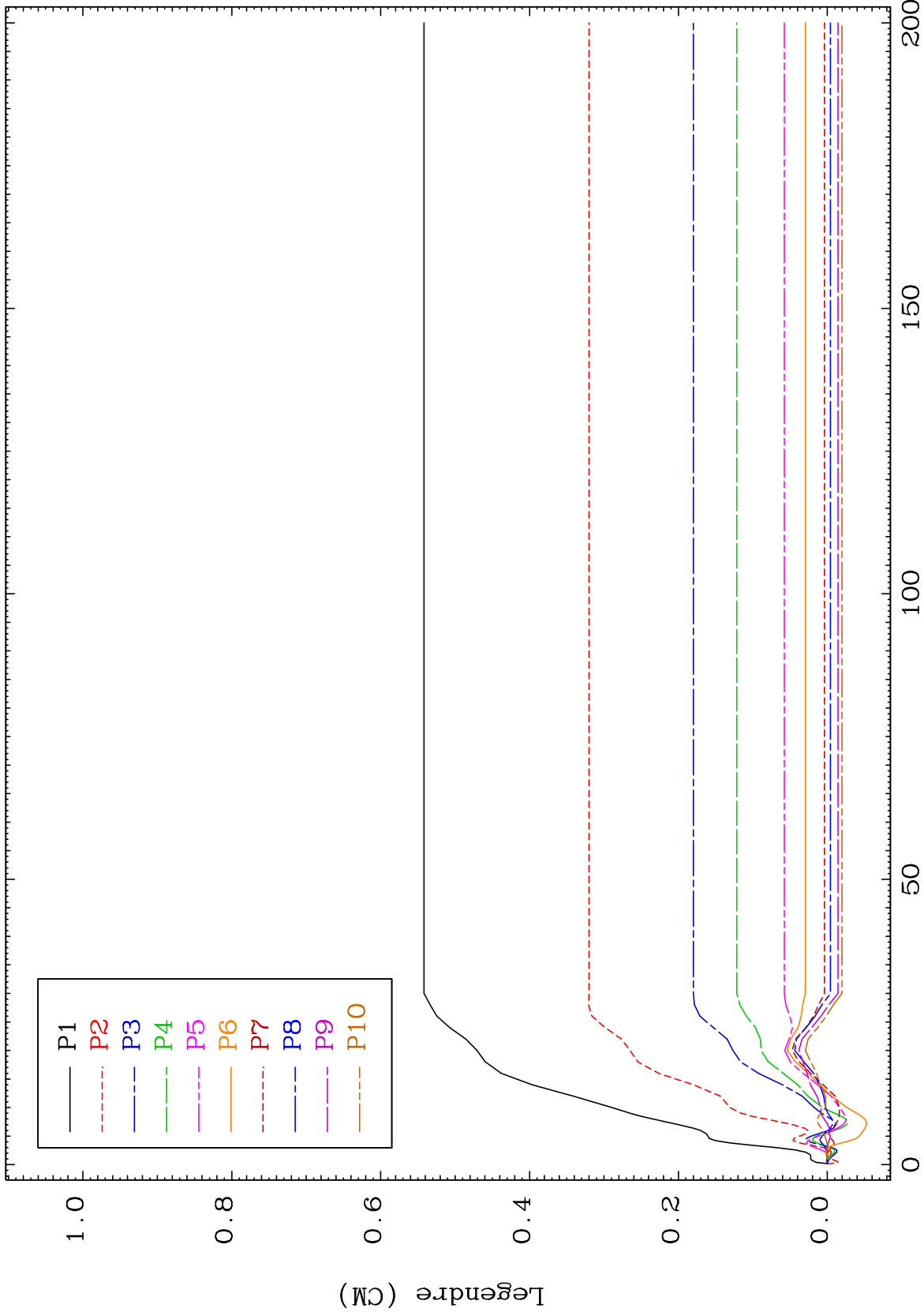
Incident Energy (MeV)

76-Os-175

MAT 7598

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

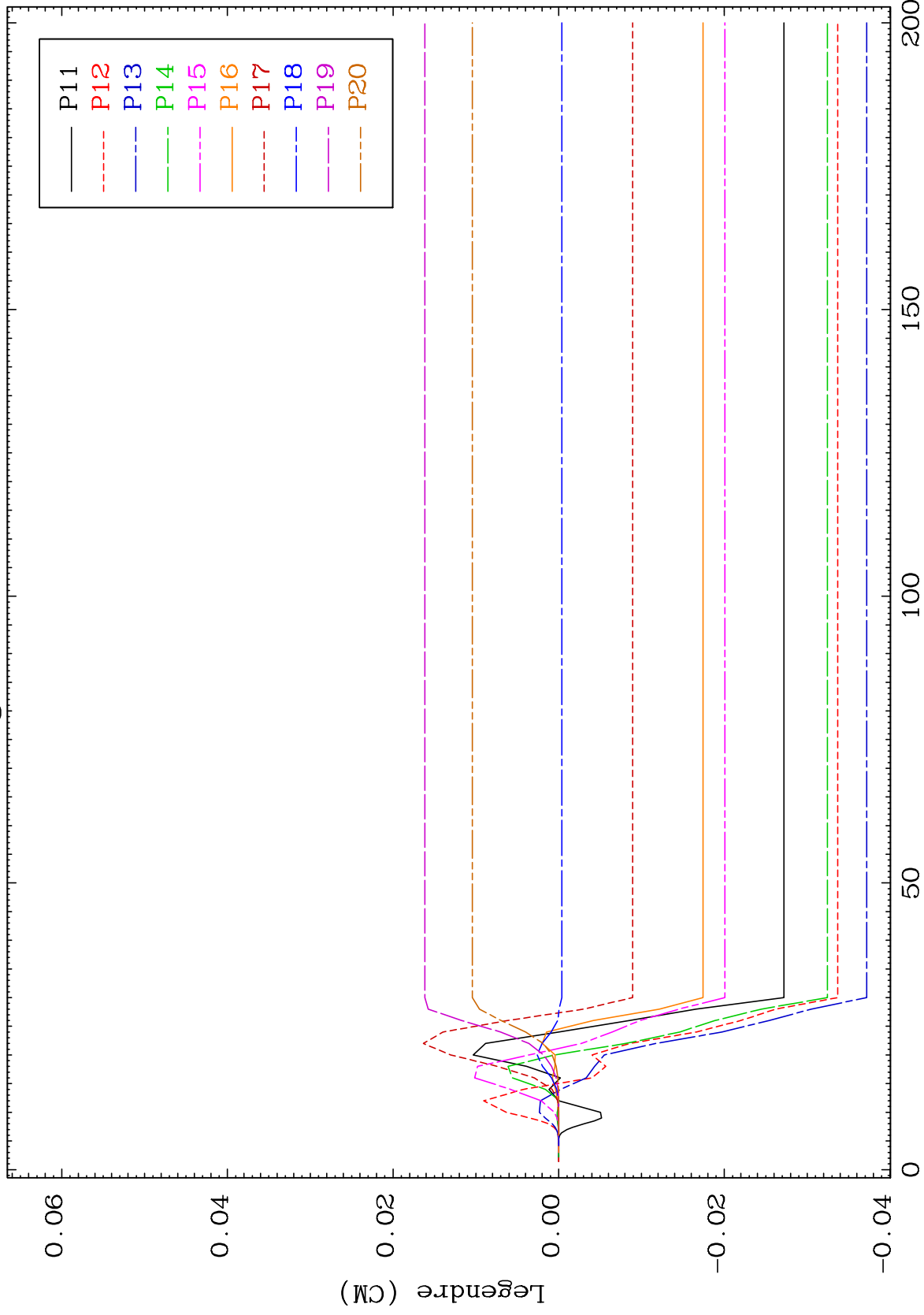
76-Os-175



MAT 7598

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

76-Os-175



34

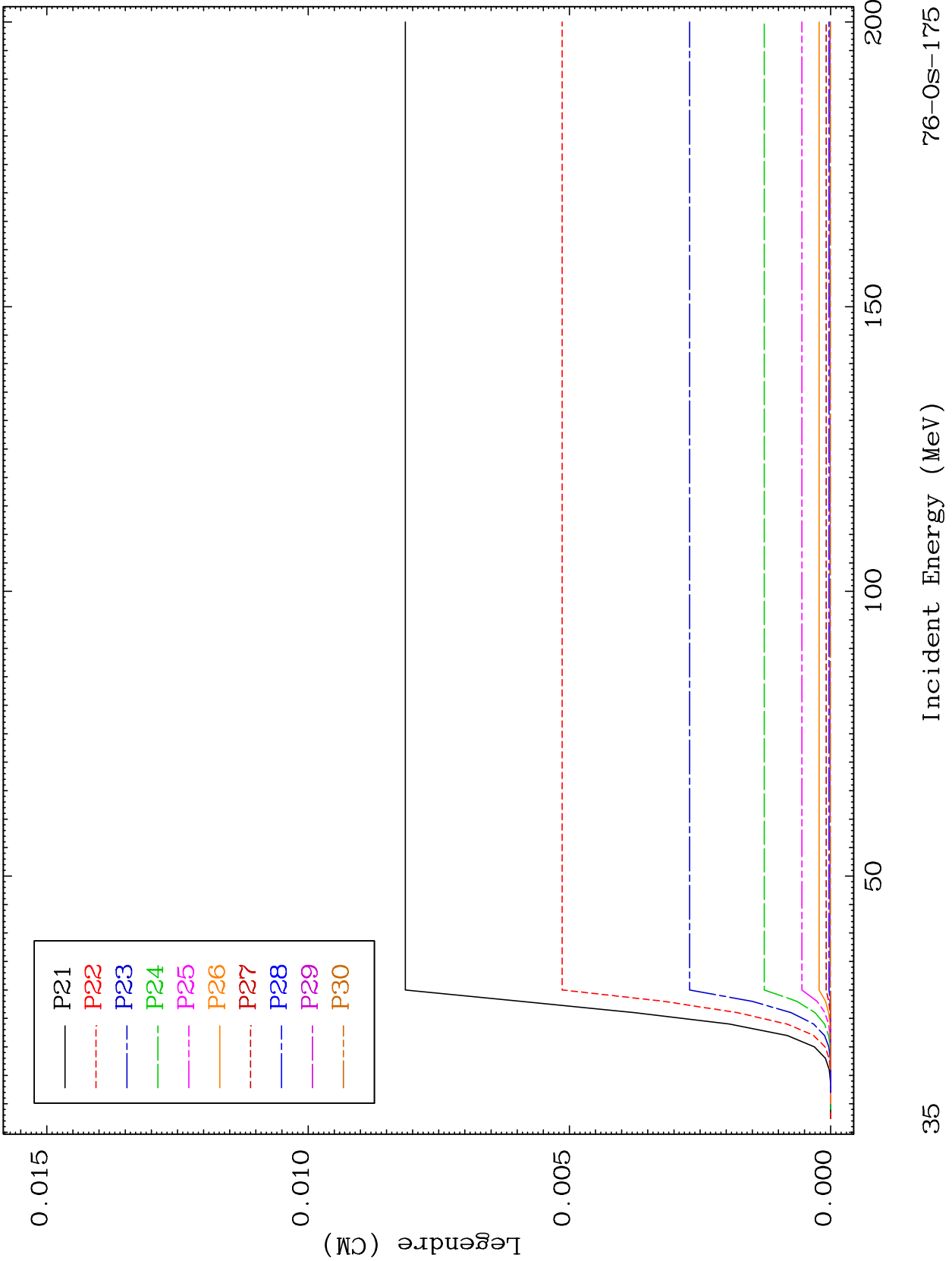
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



35

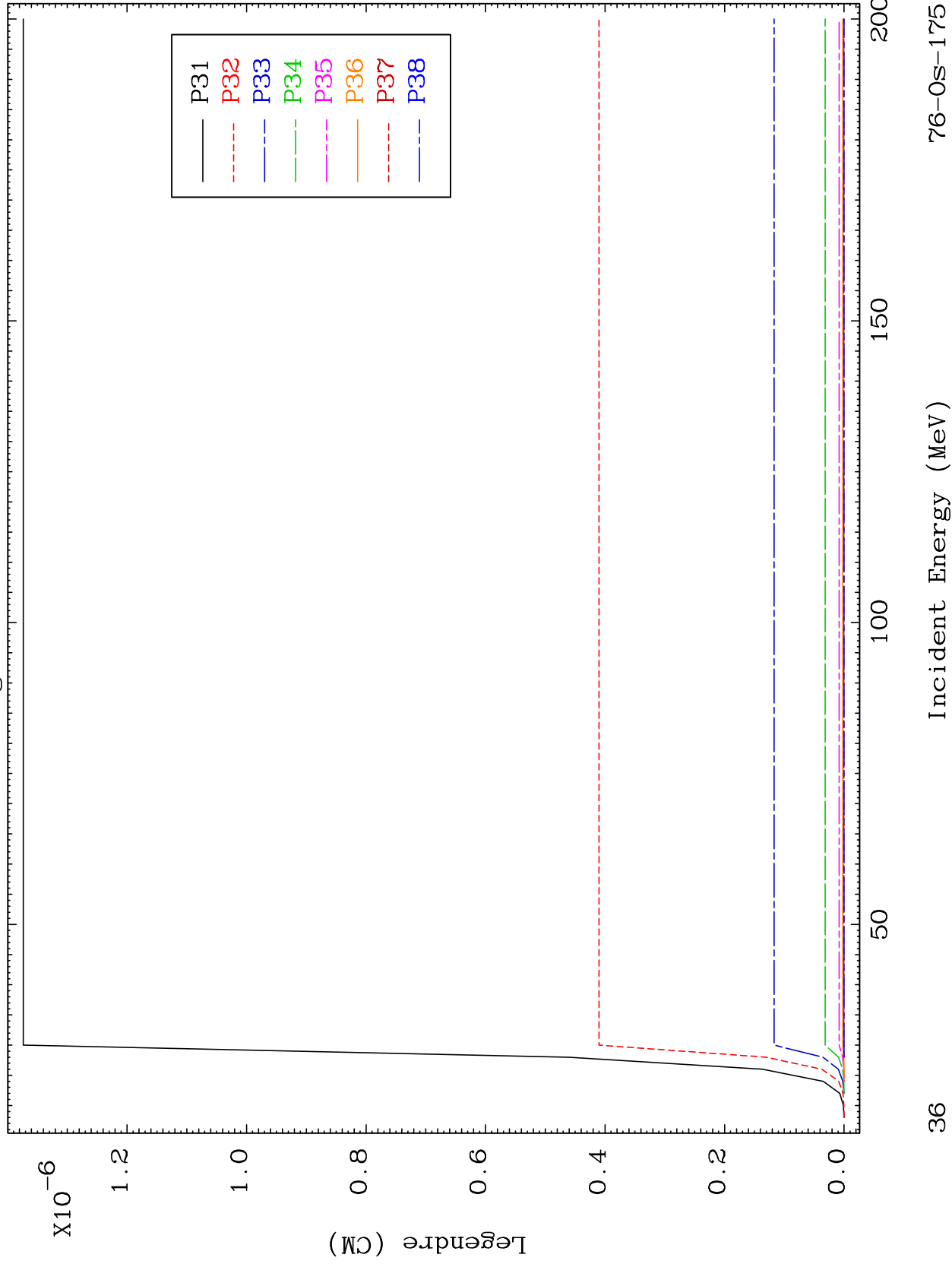
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



36

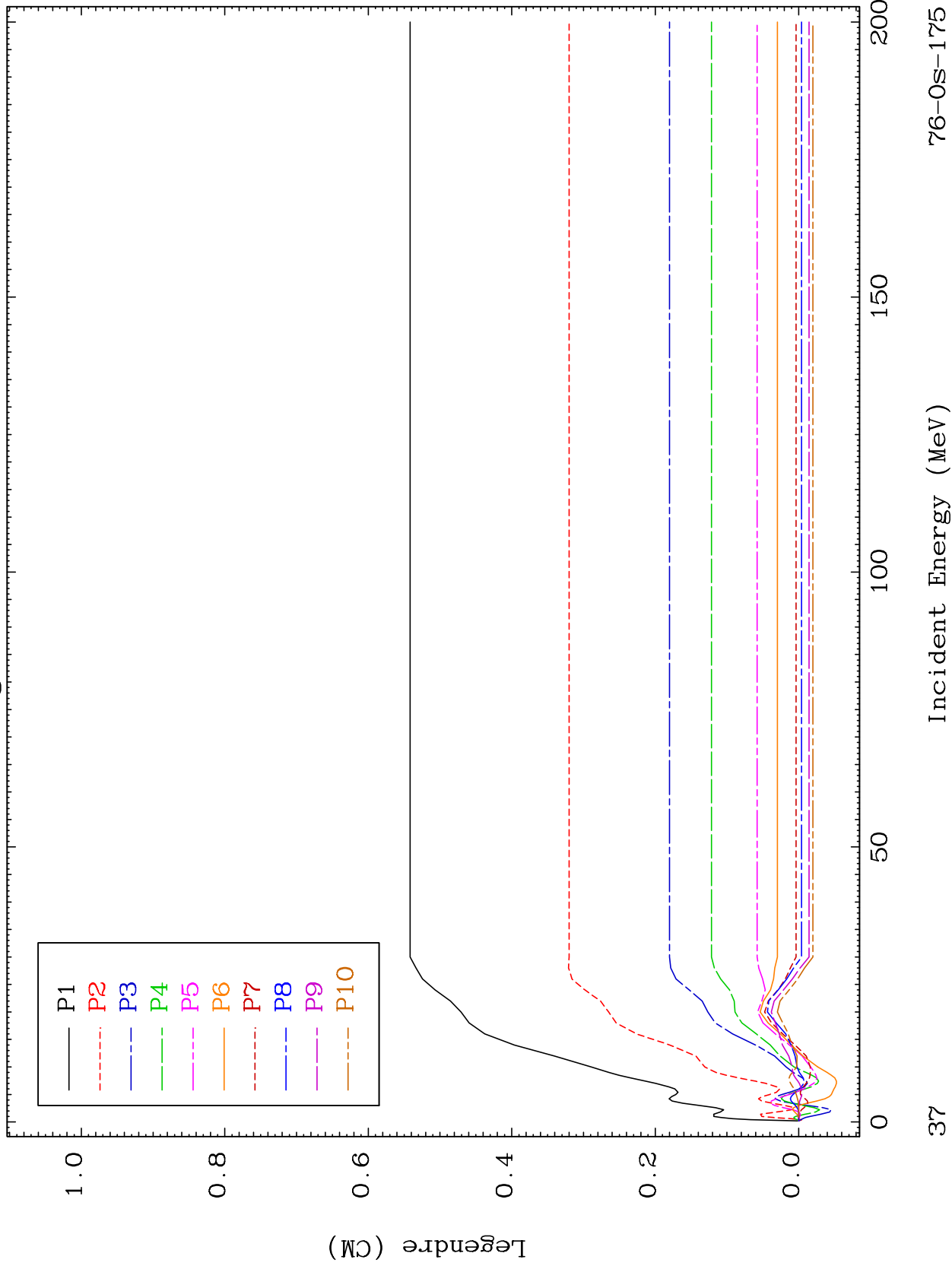
Incident Energy (MeV)

76-Os-175

MAT 7598

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

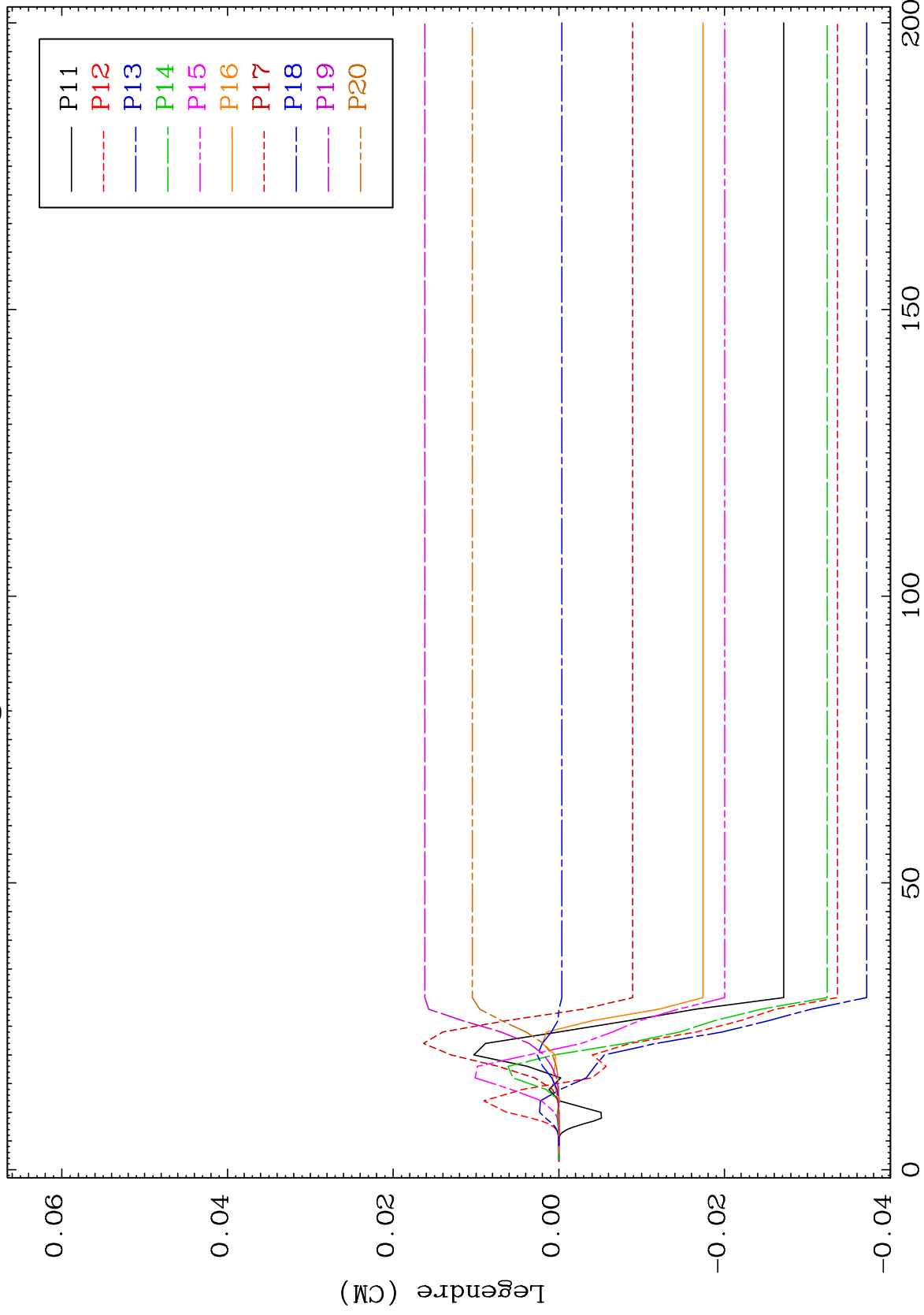
76-Os-175



MAT 7598

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

76-Os-175



38

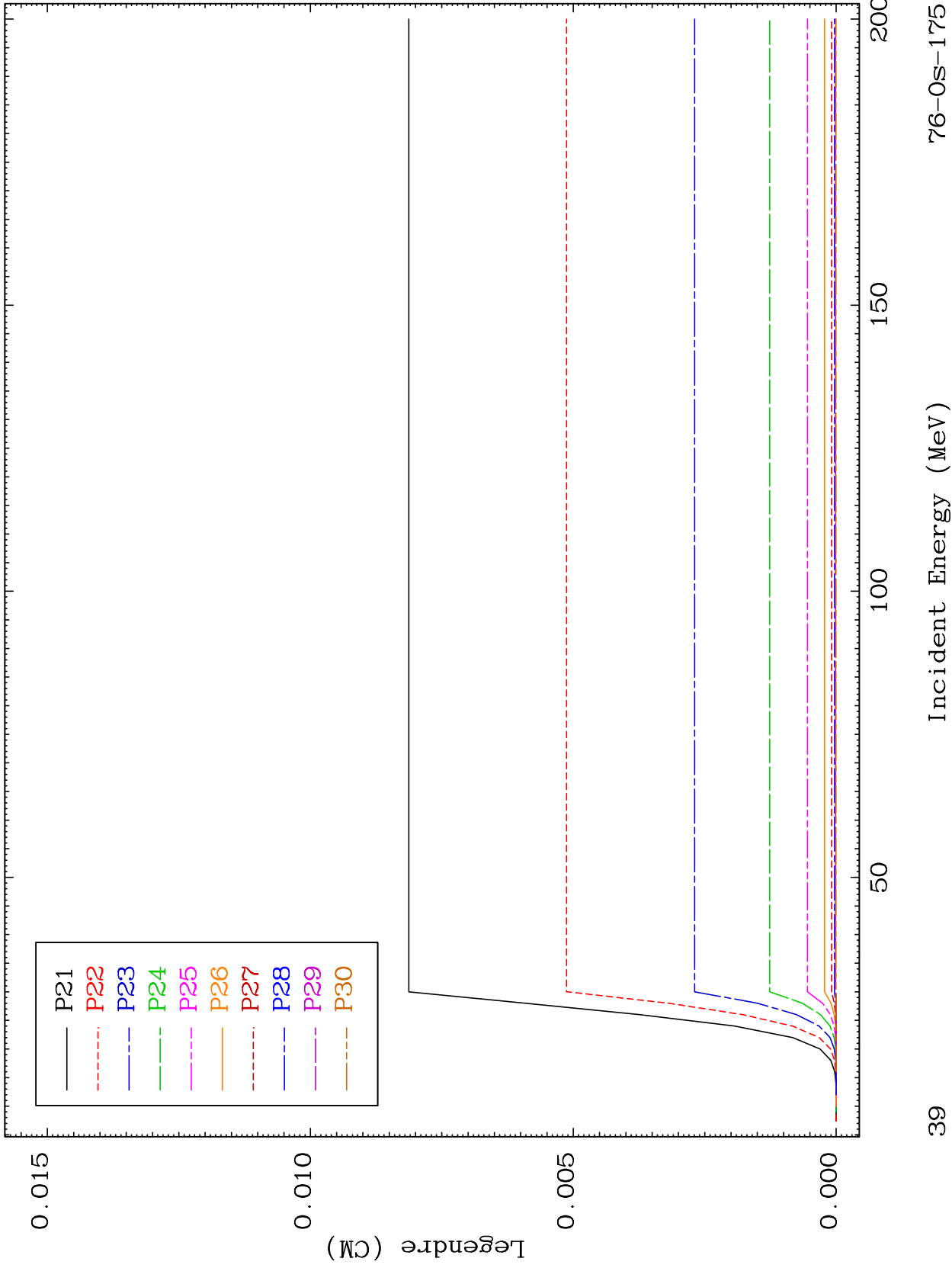
Incident Energy (MeV)

76-Os-175

MAT 7598

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

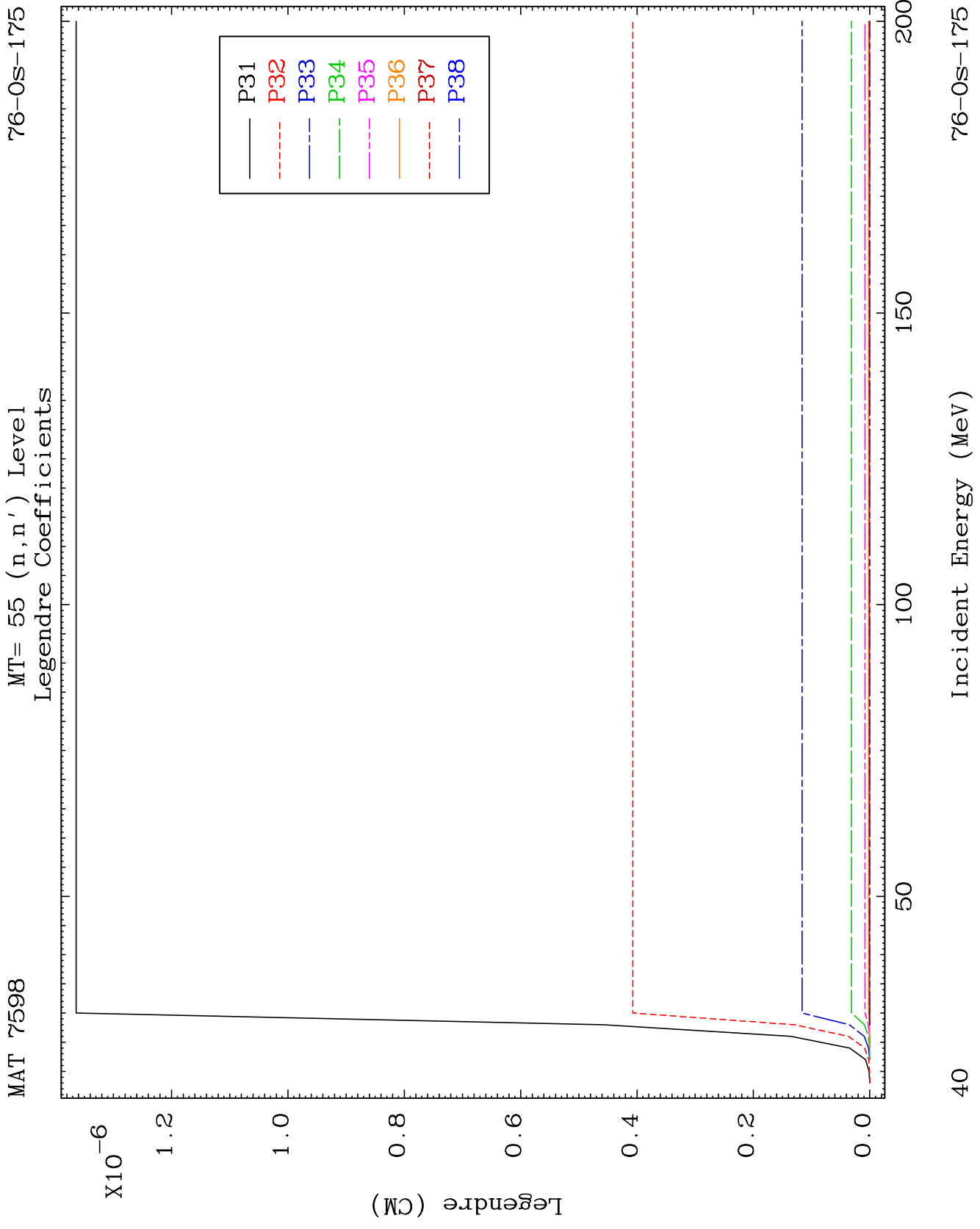
76-Os-175



39

Incident Energy (MeV)

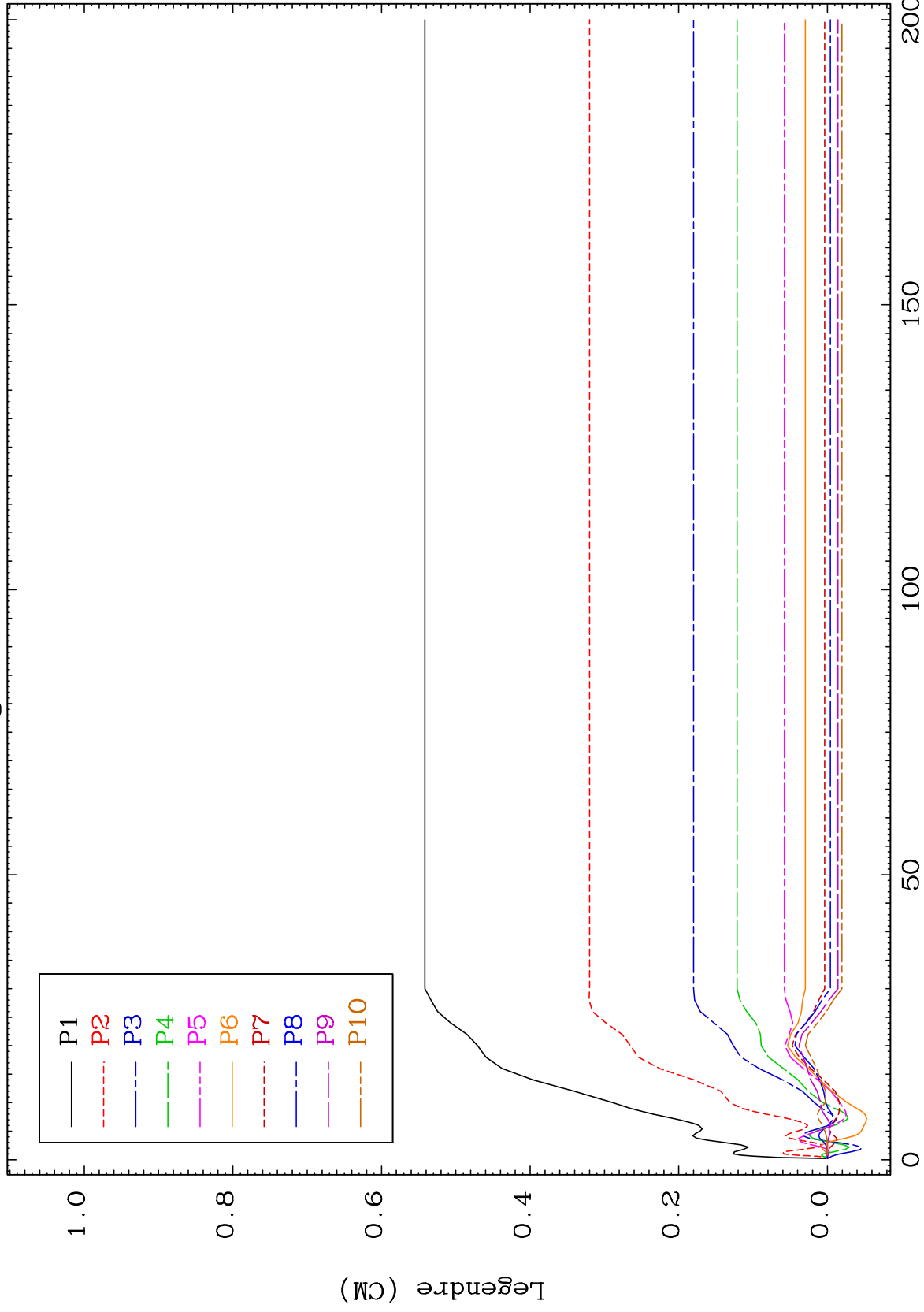
76-Os-175



MAT 7598

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

76-0s-175



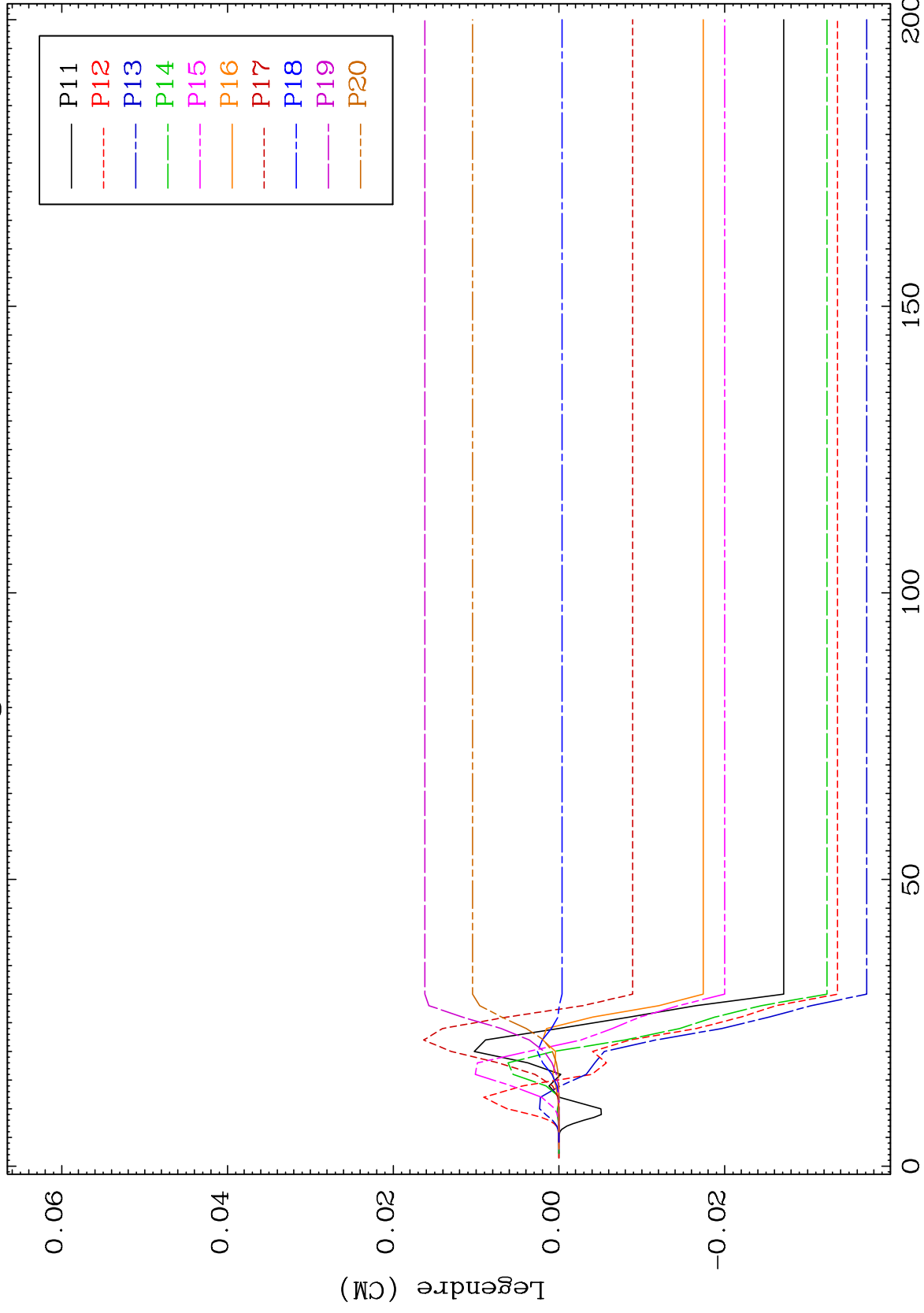
41

76-0s-175

MAT 7598

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

76-Os-175



42

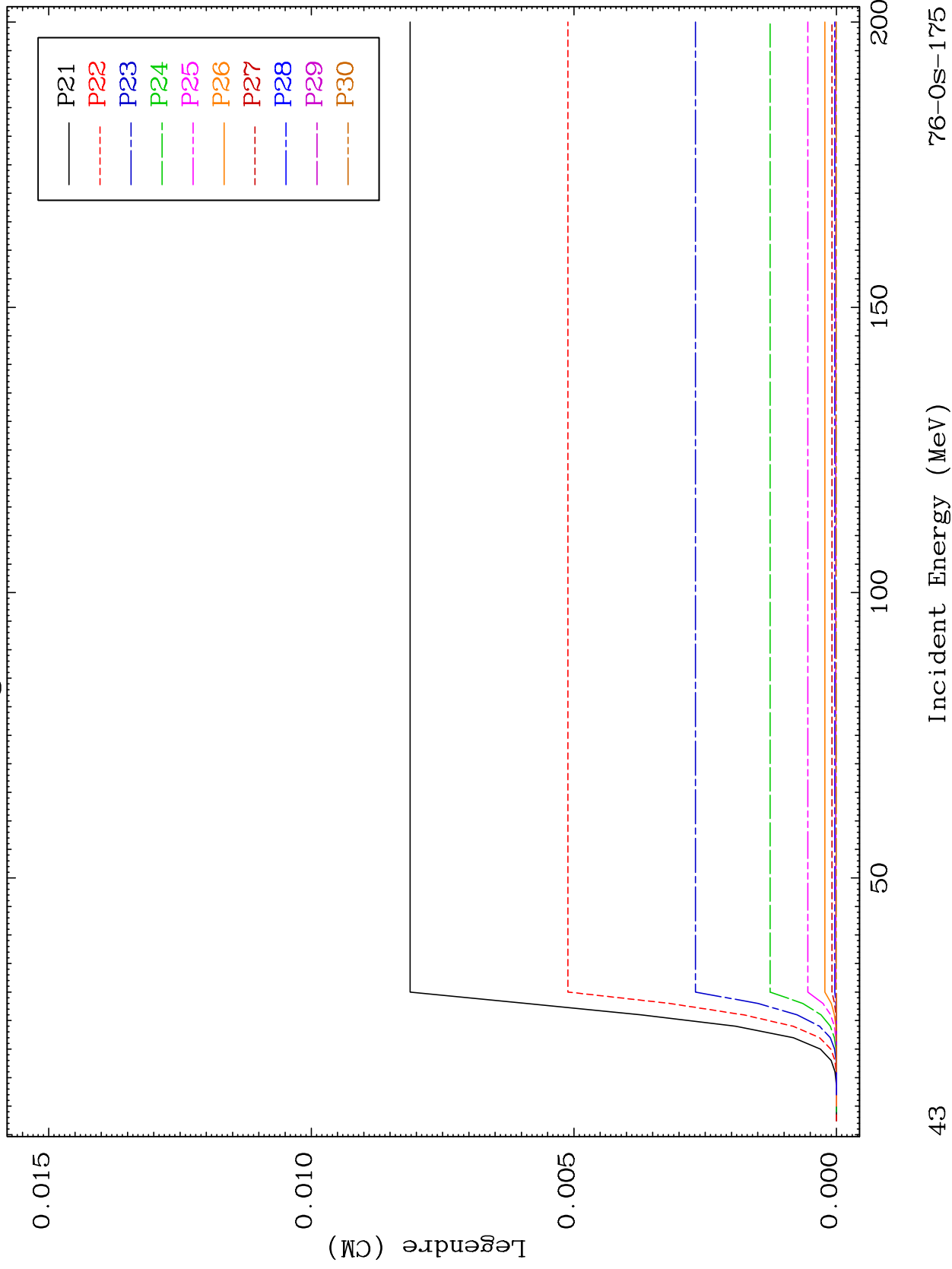
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



43

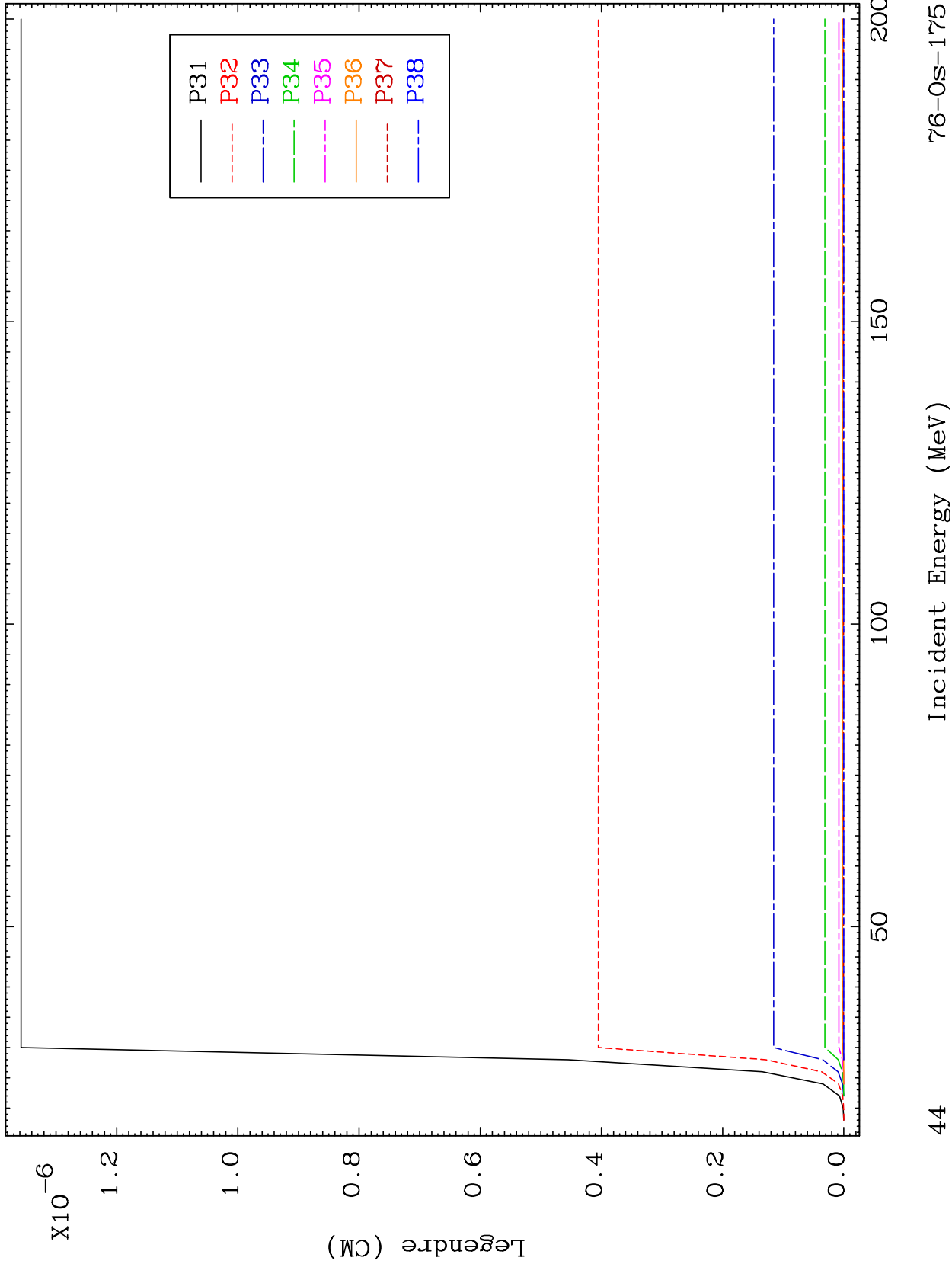
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



44

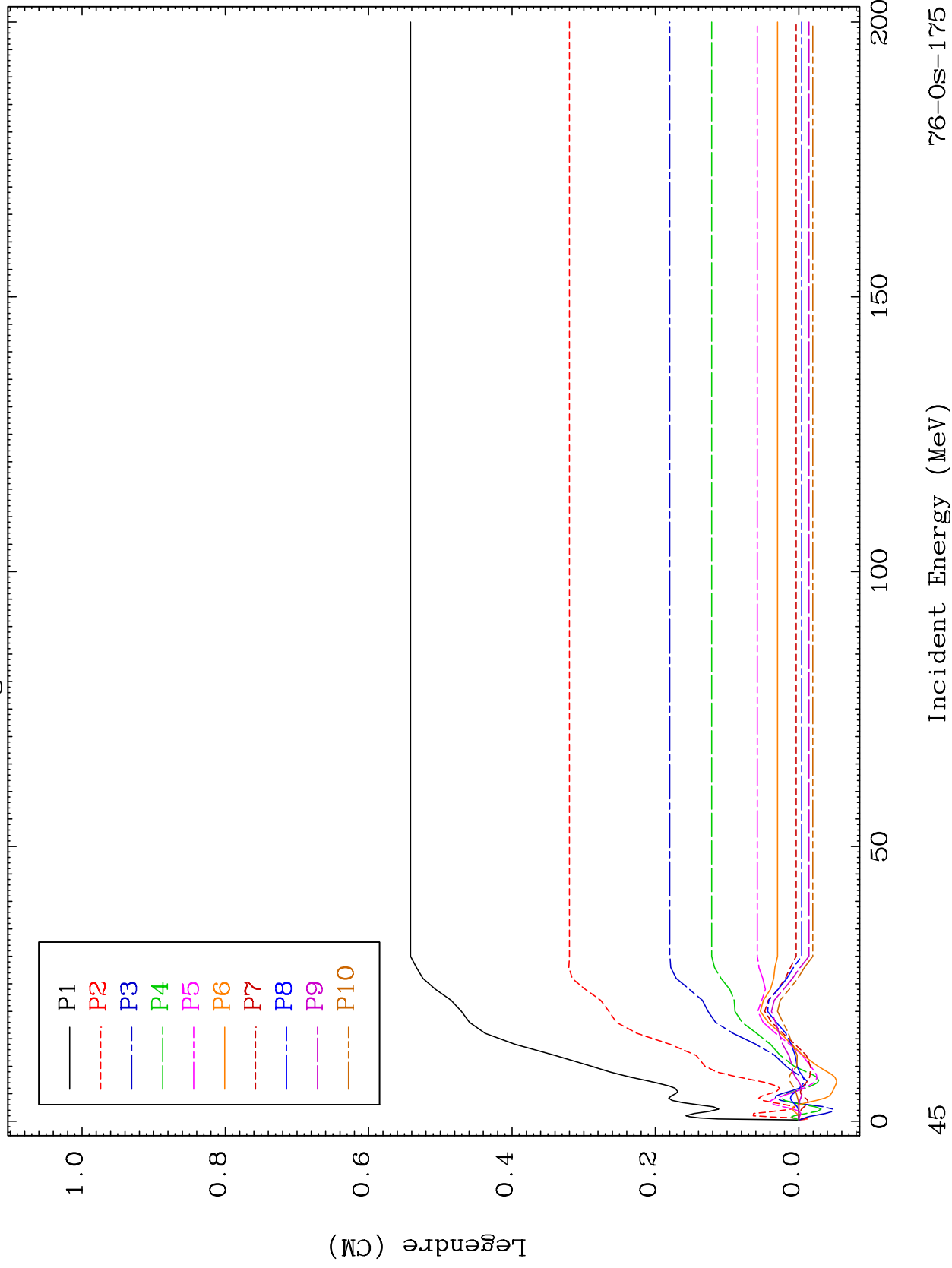
Incident Energy (MeV)

76-Os-175

MAT 7598

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

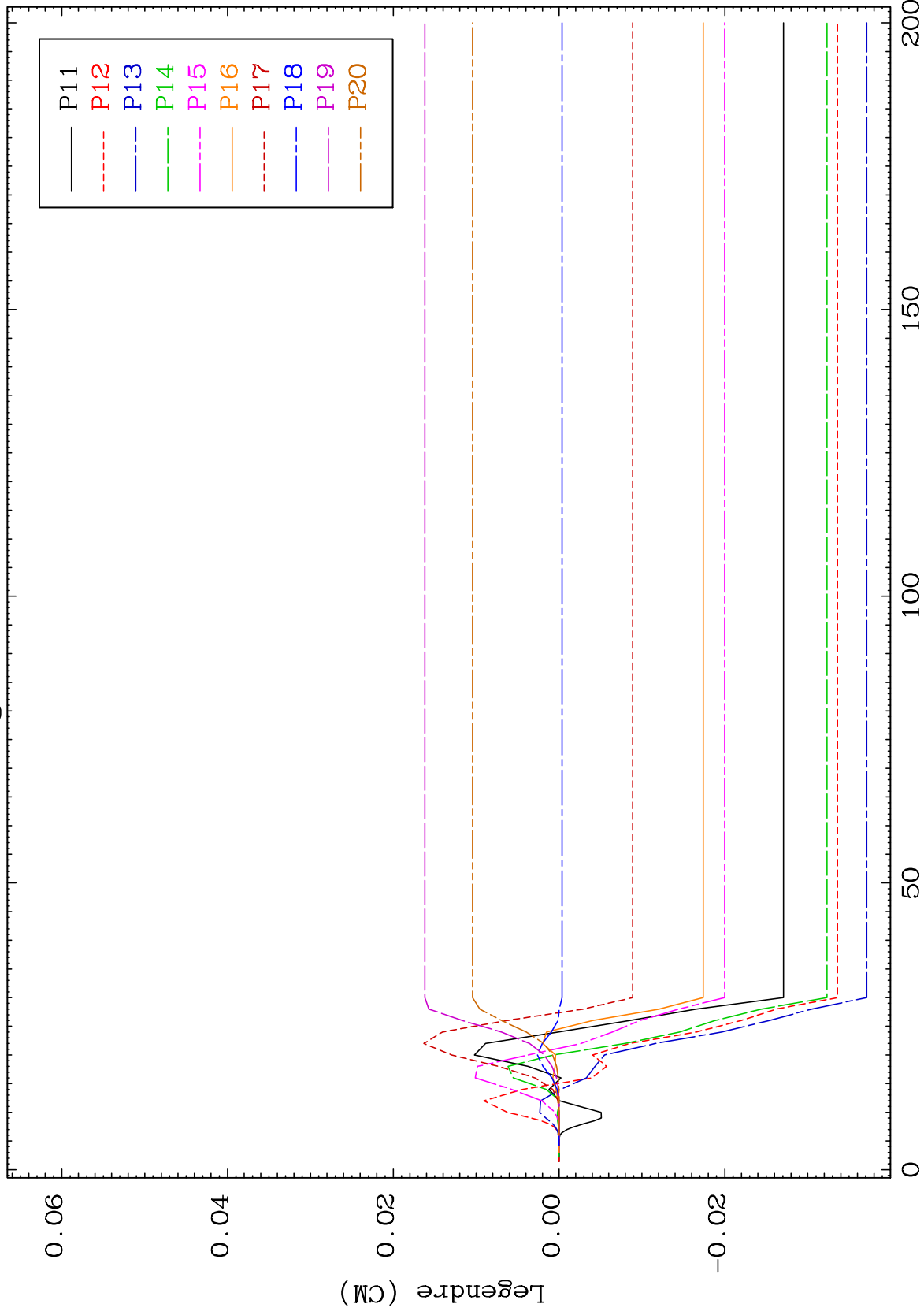
76-Os-175



MAT 7598

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

76-Os-175



46

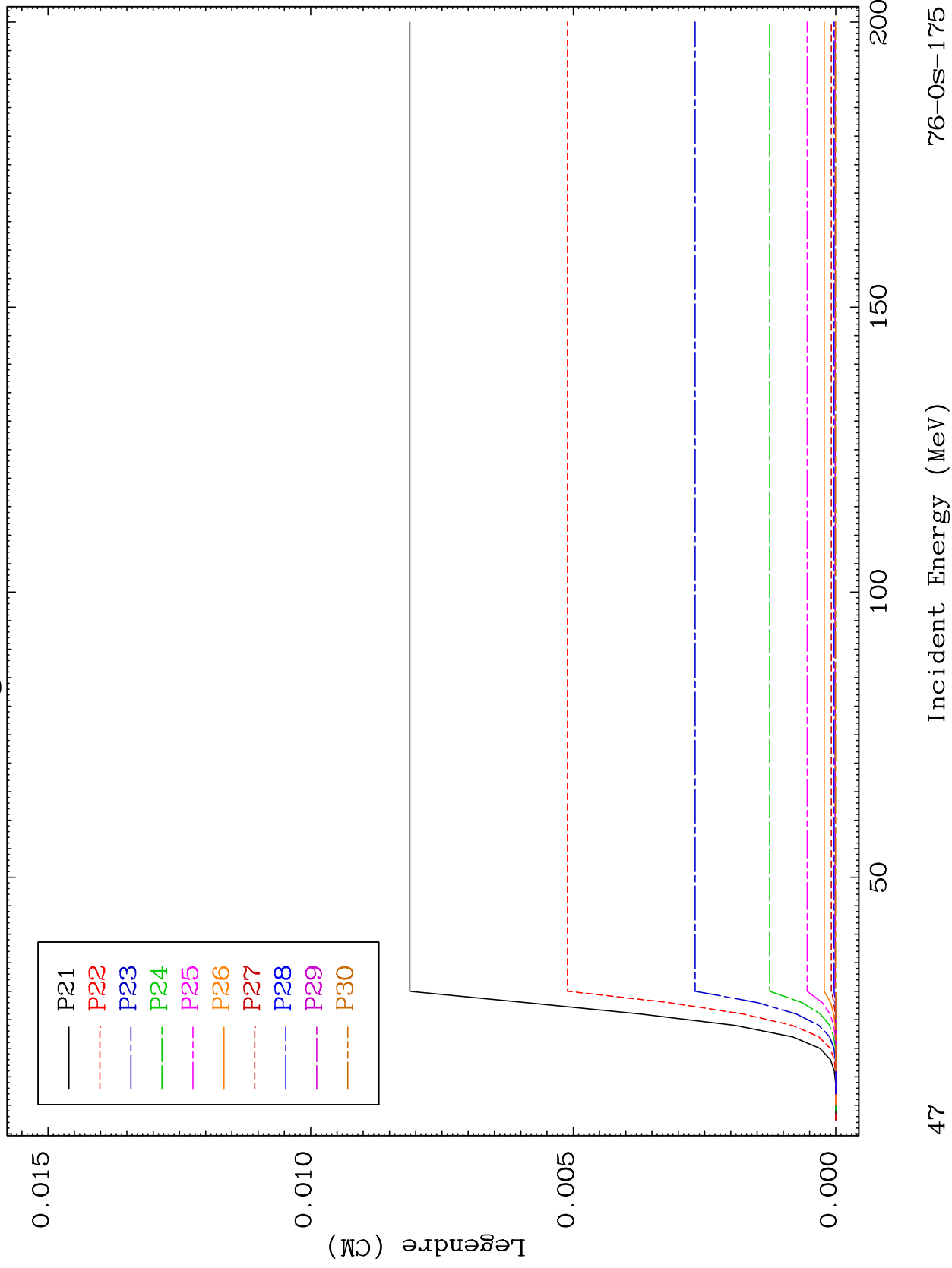
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



47

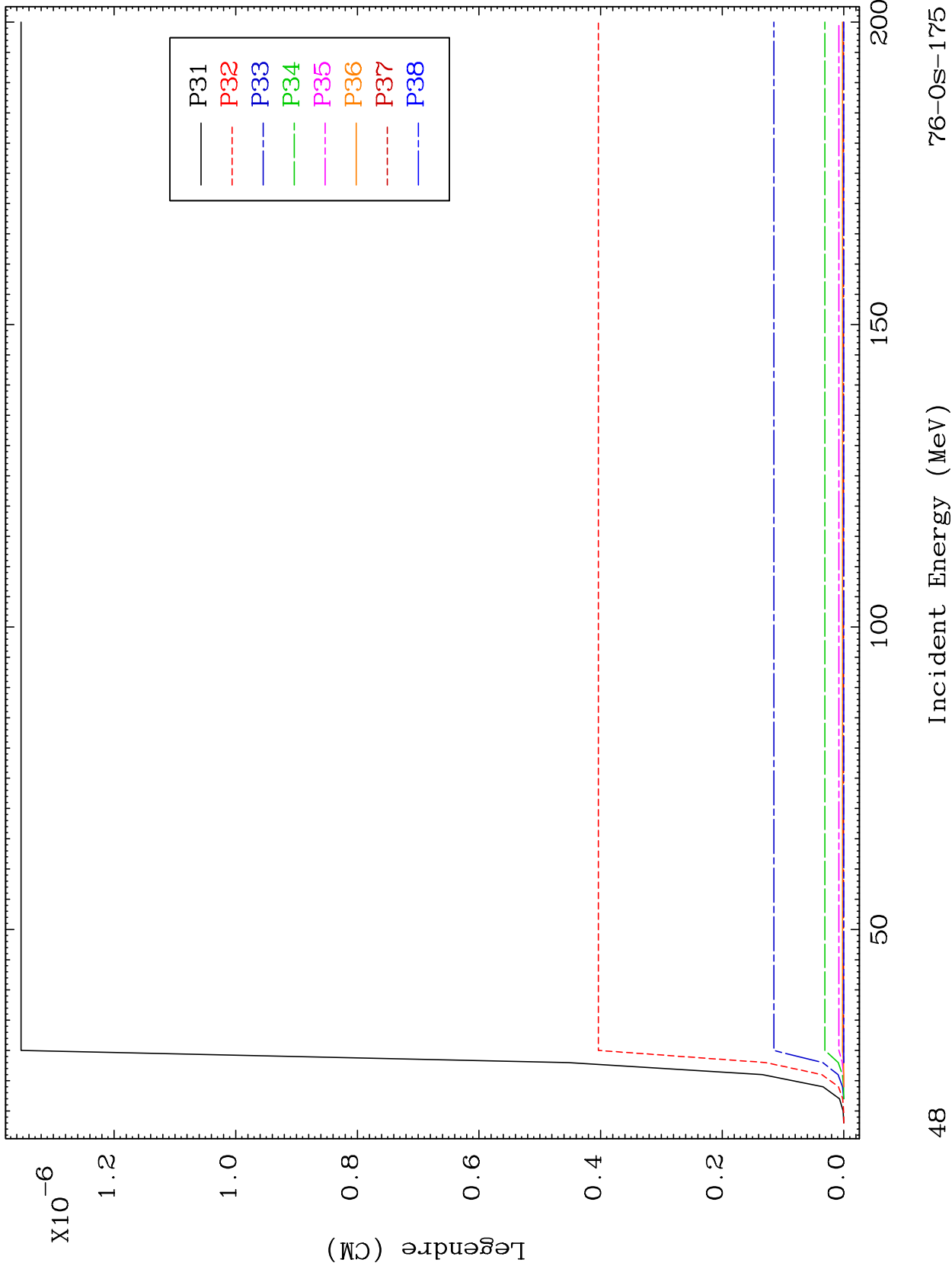
Incident Energy (MeV)

76-Os-175

MAT 7598

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

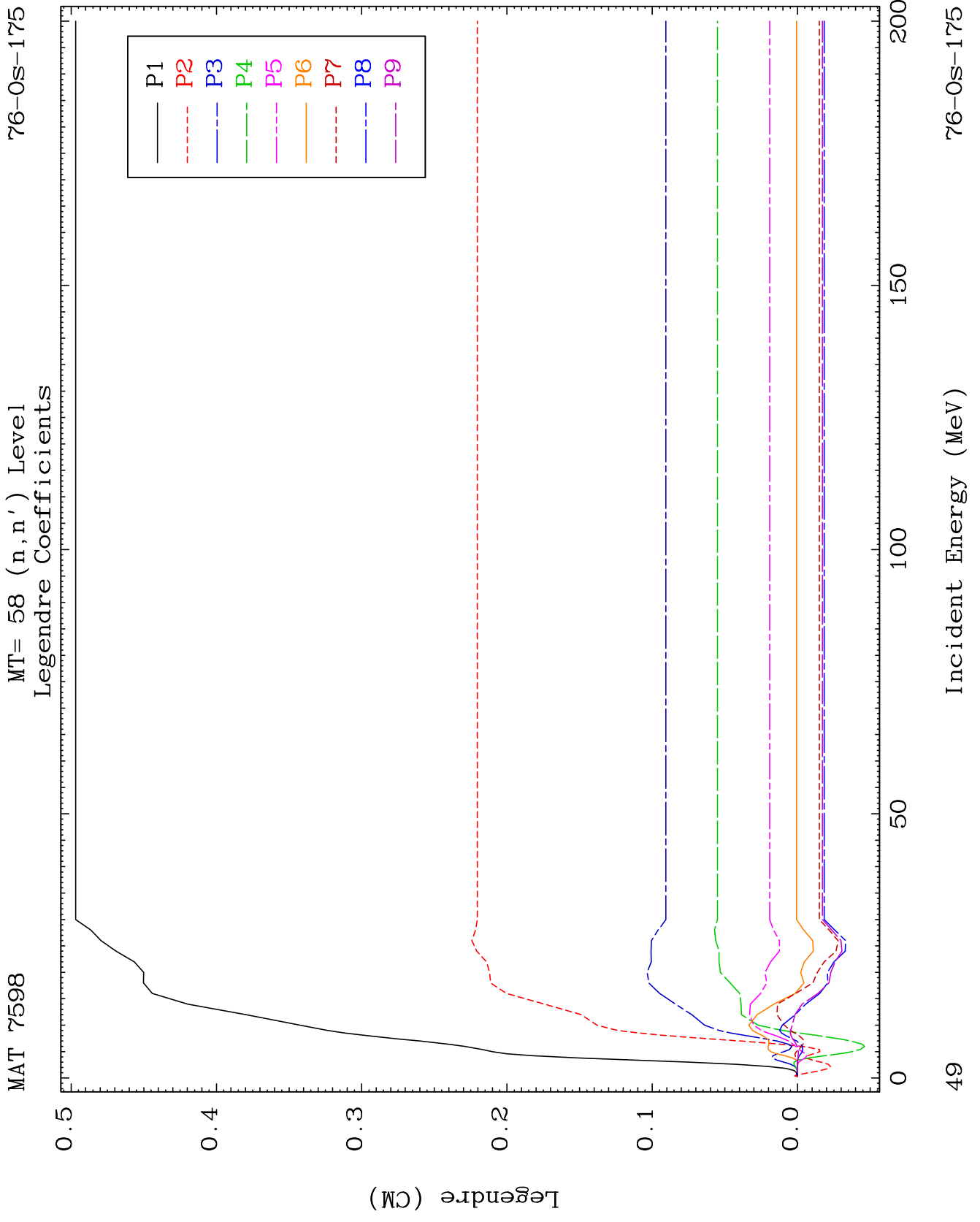
76-Os-175

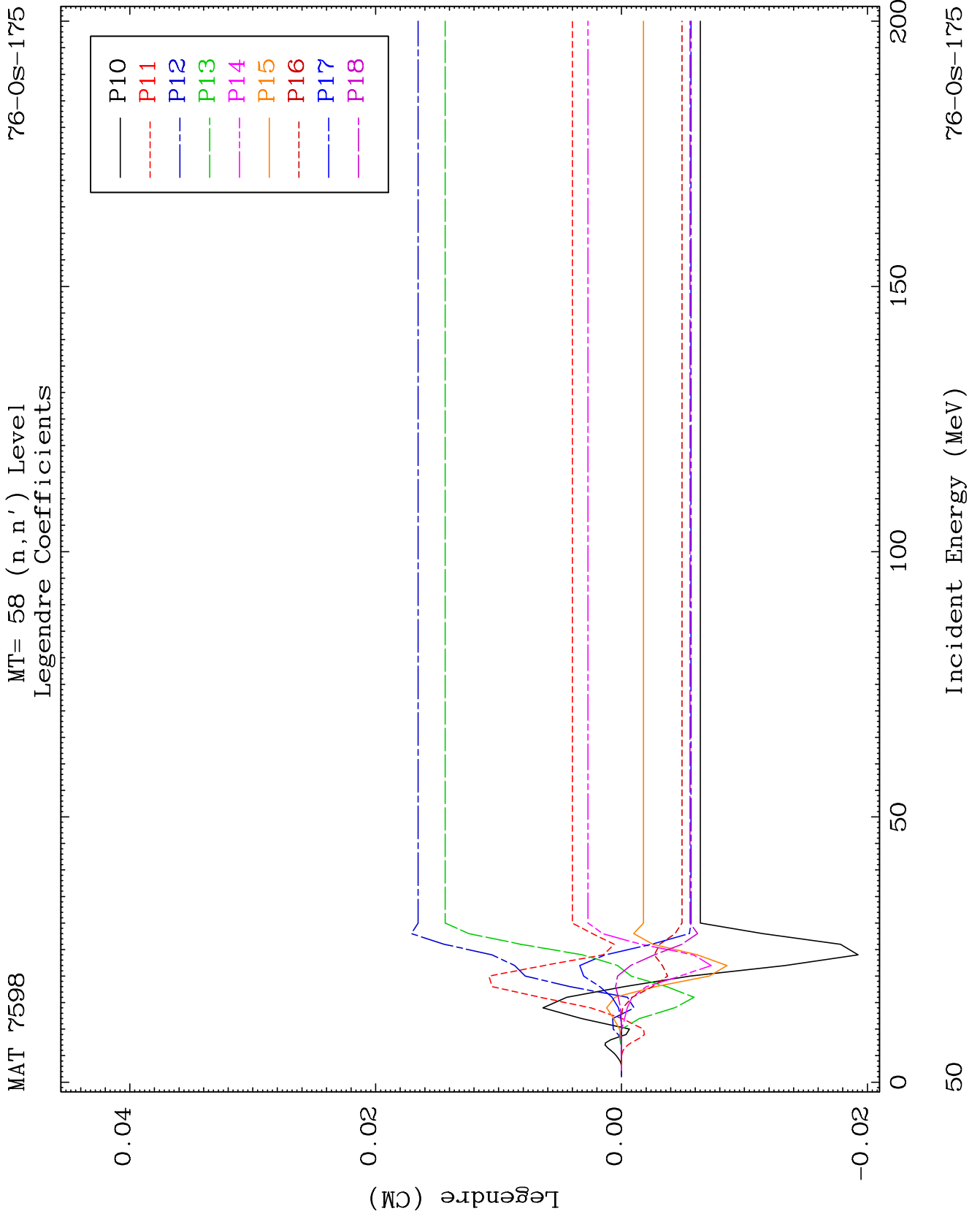


48

Incident Energy (MeV)

76-Os-175

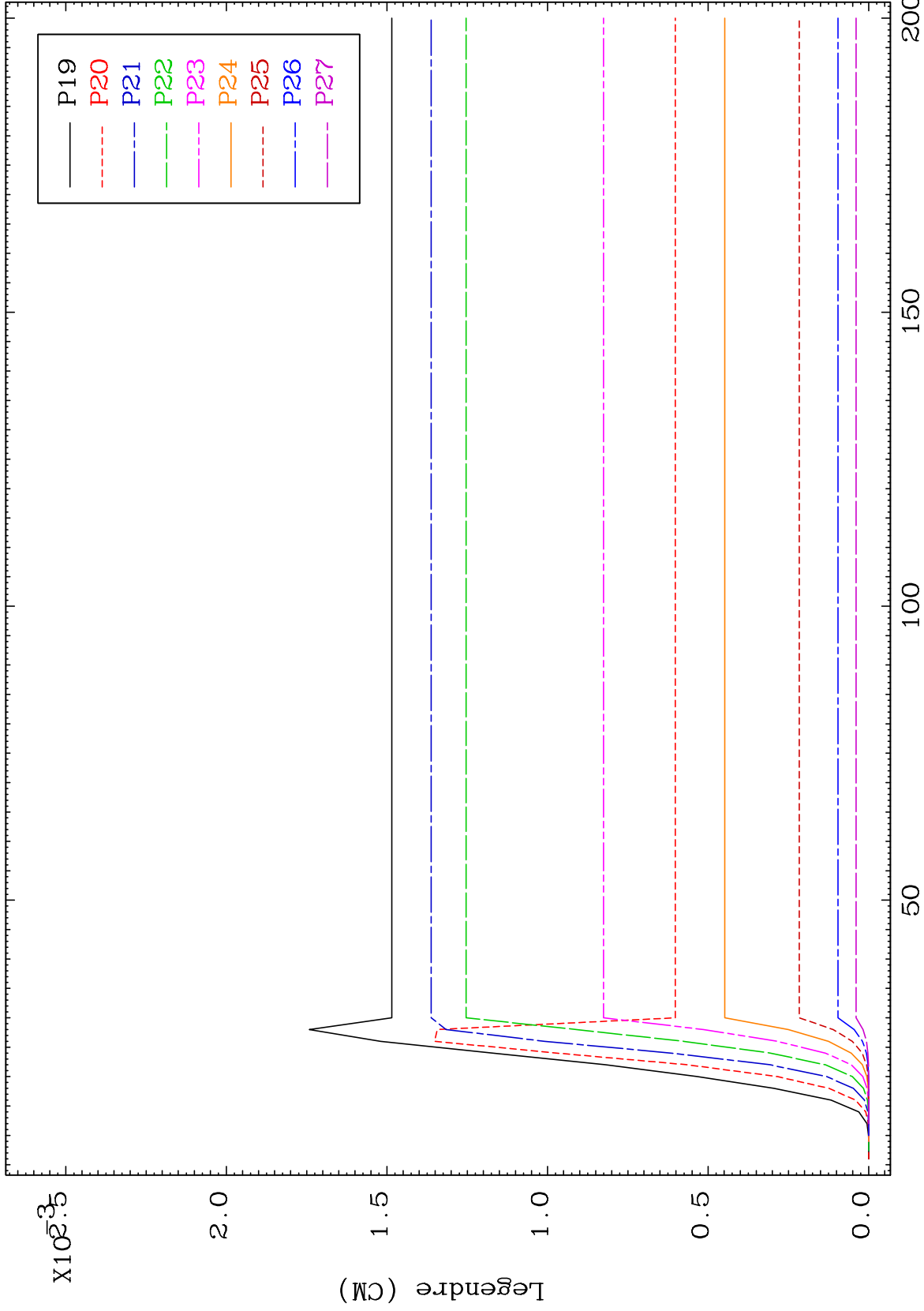




MAT 7598

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

76-Os-175



51

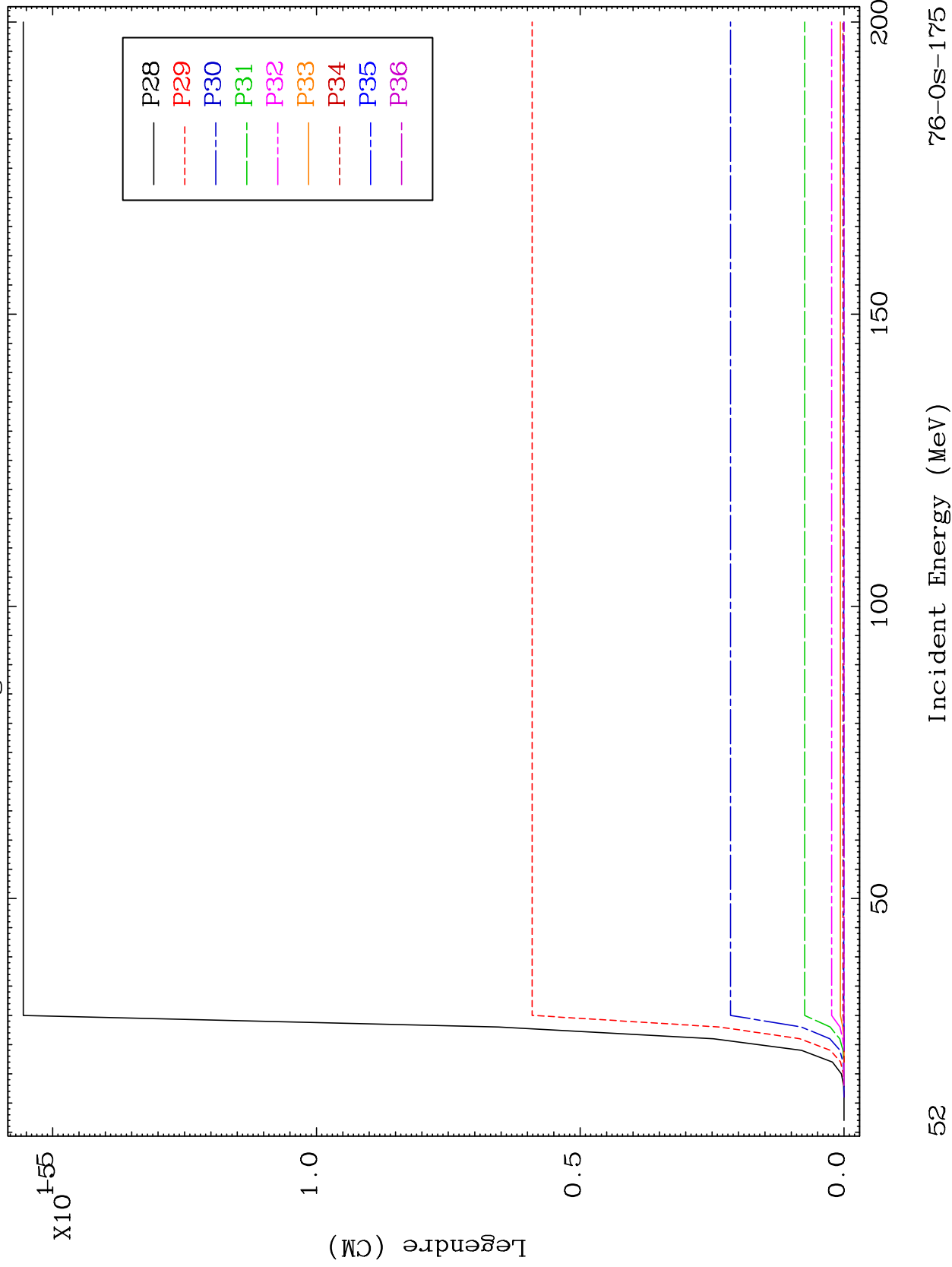
Incident Energy (MeV)

76-Os-175

MAT 7598

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

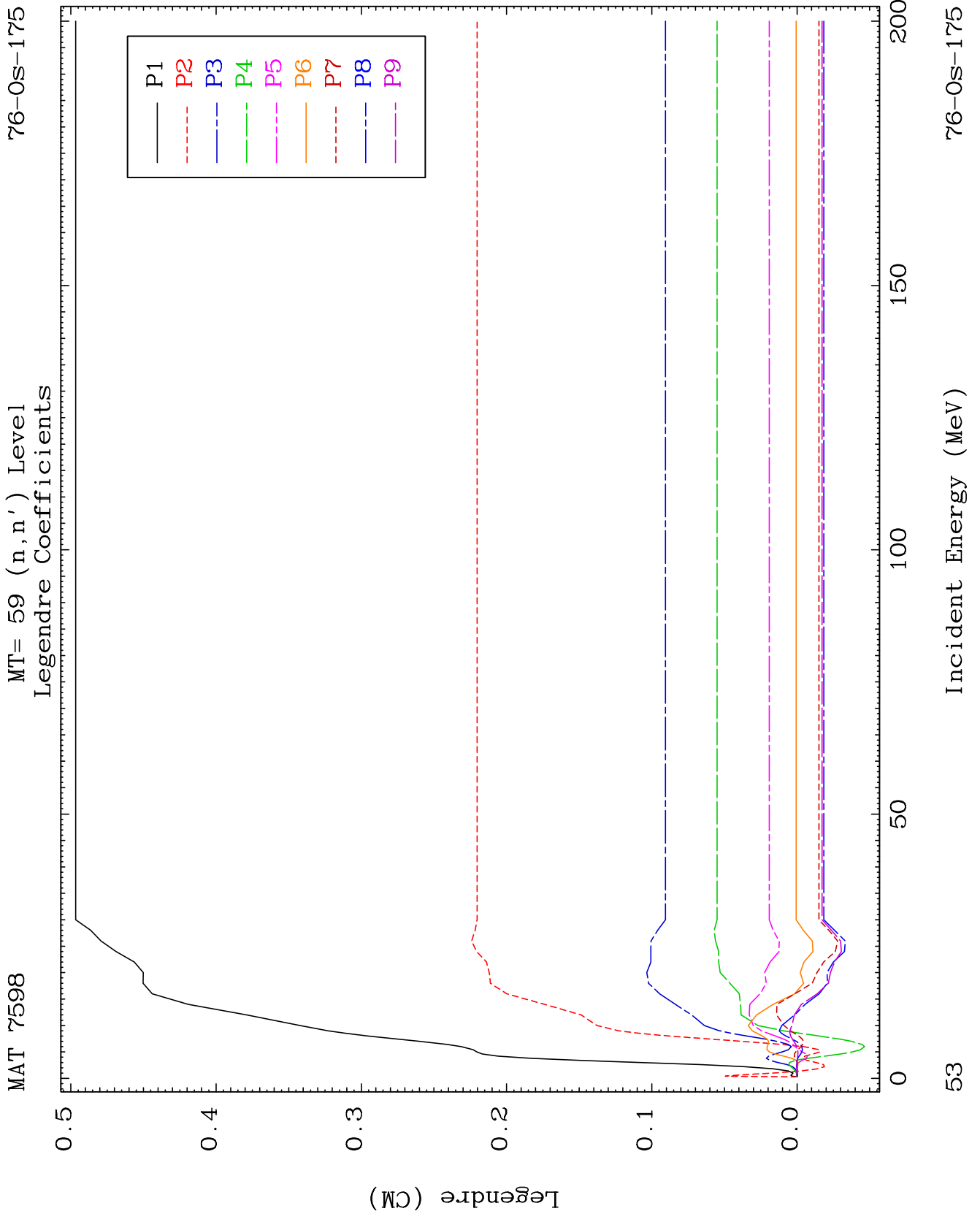
76-Os-175



52

Incident Energy (MeV)

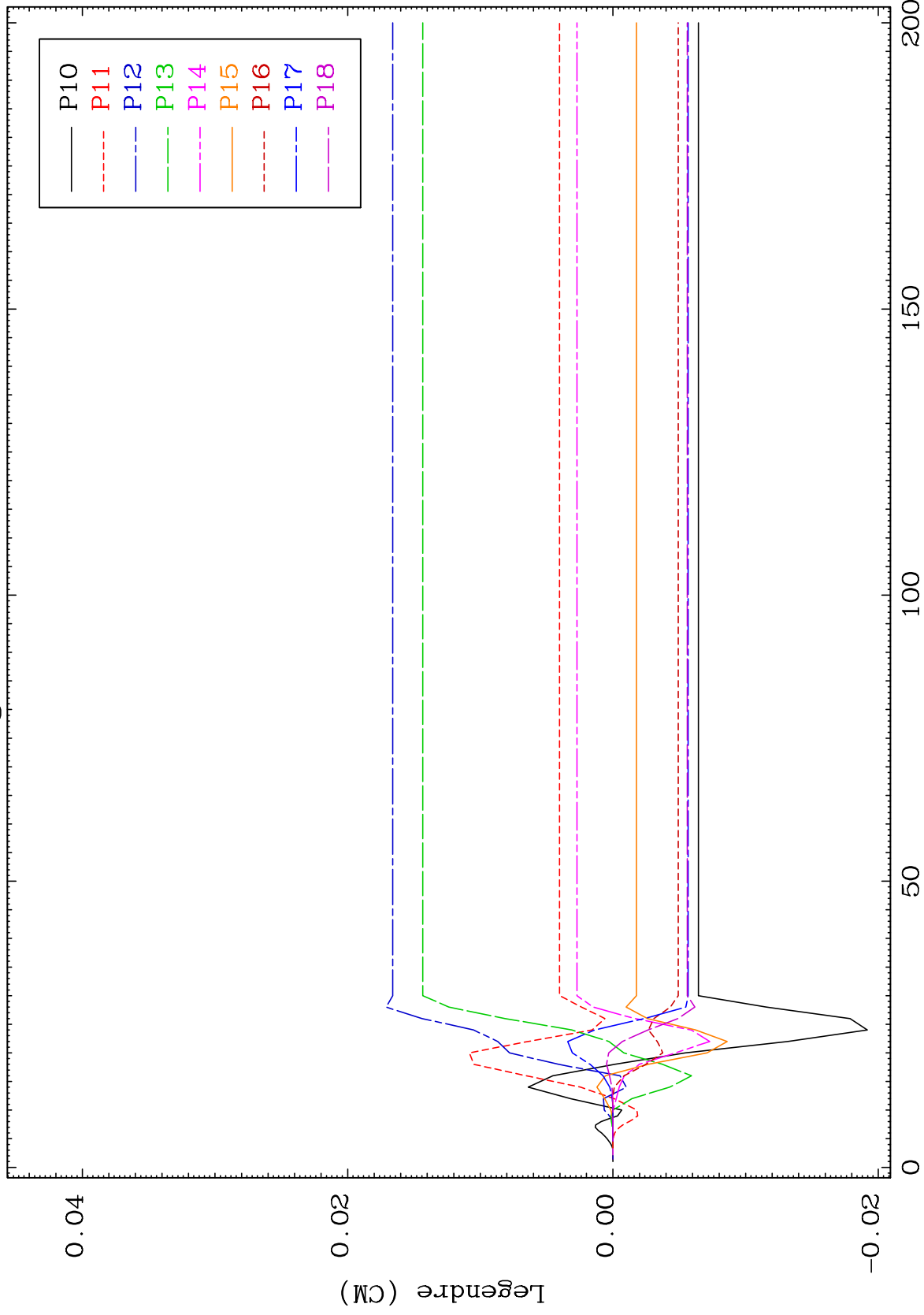
76-Os-175



MAT 7598

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

76-Os-175



54

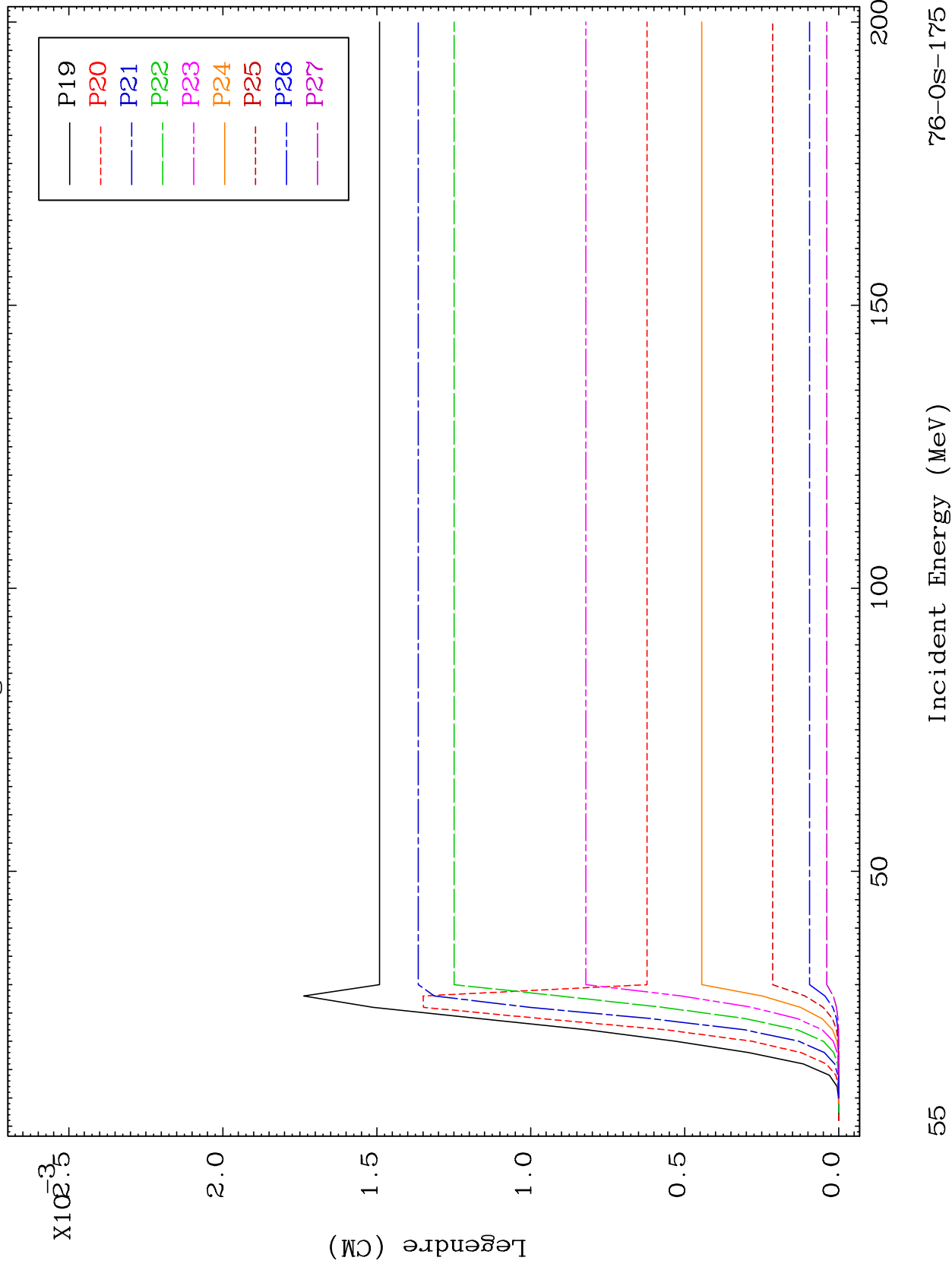
Incident Energy (MeV)

76-Os-175

MAT 7598

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

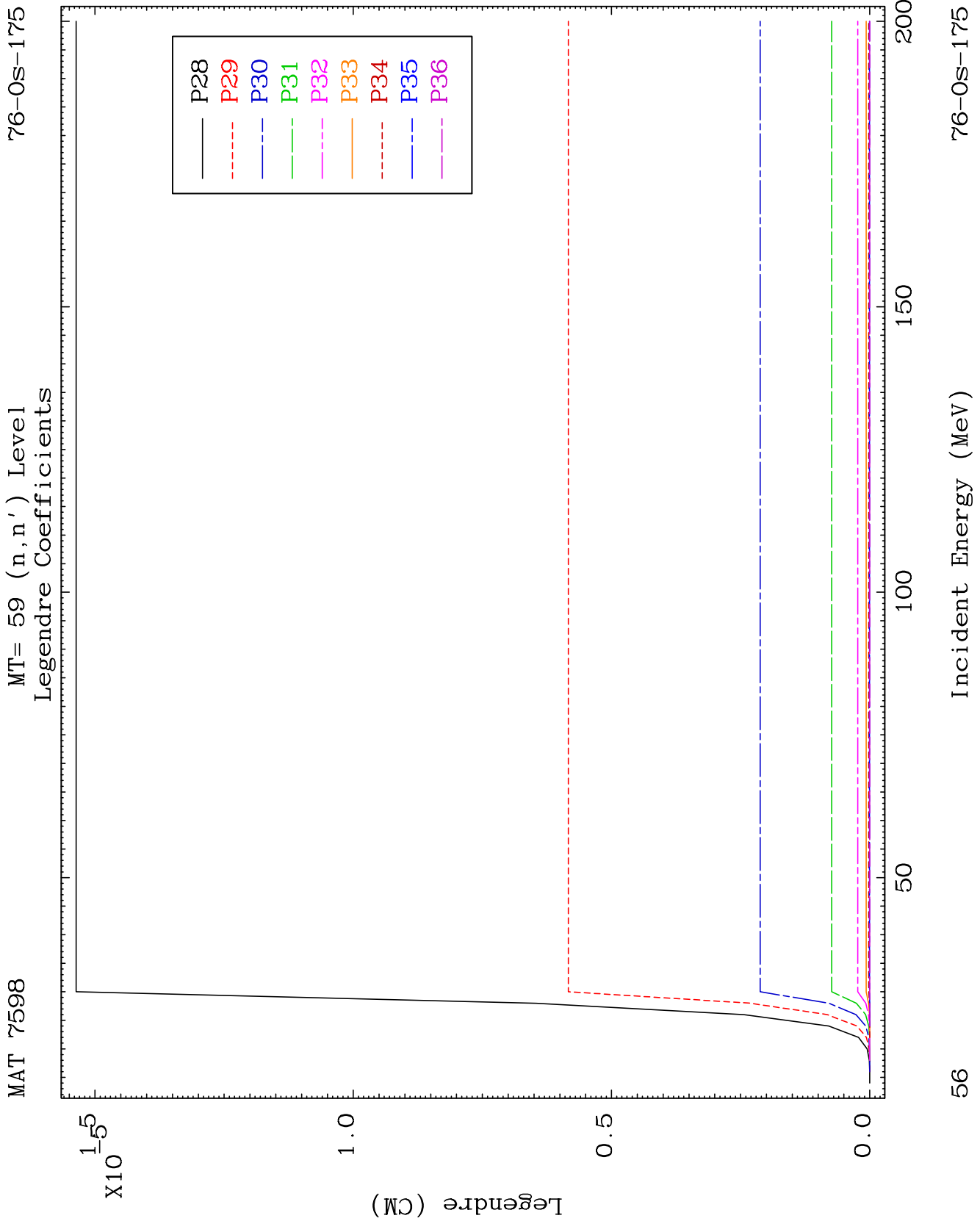
76-Os-175



55

Incident Energy (MeV)

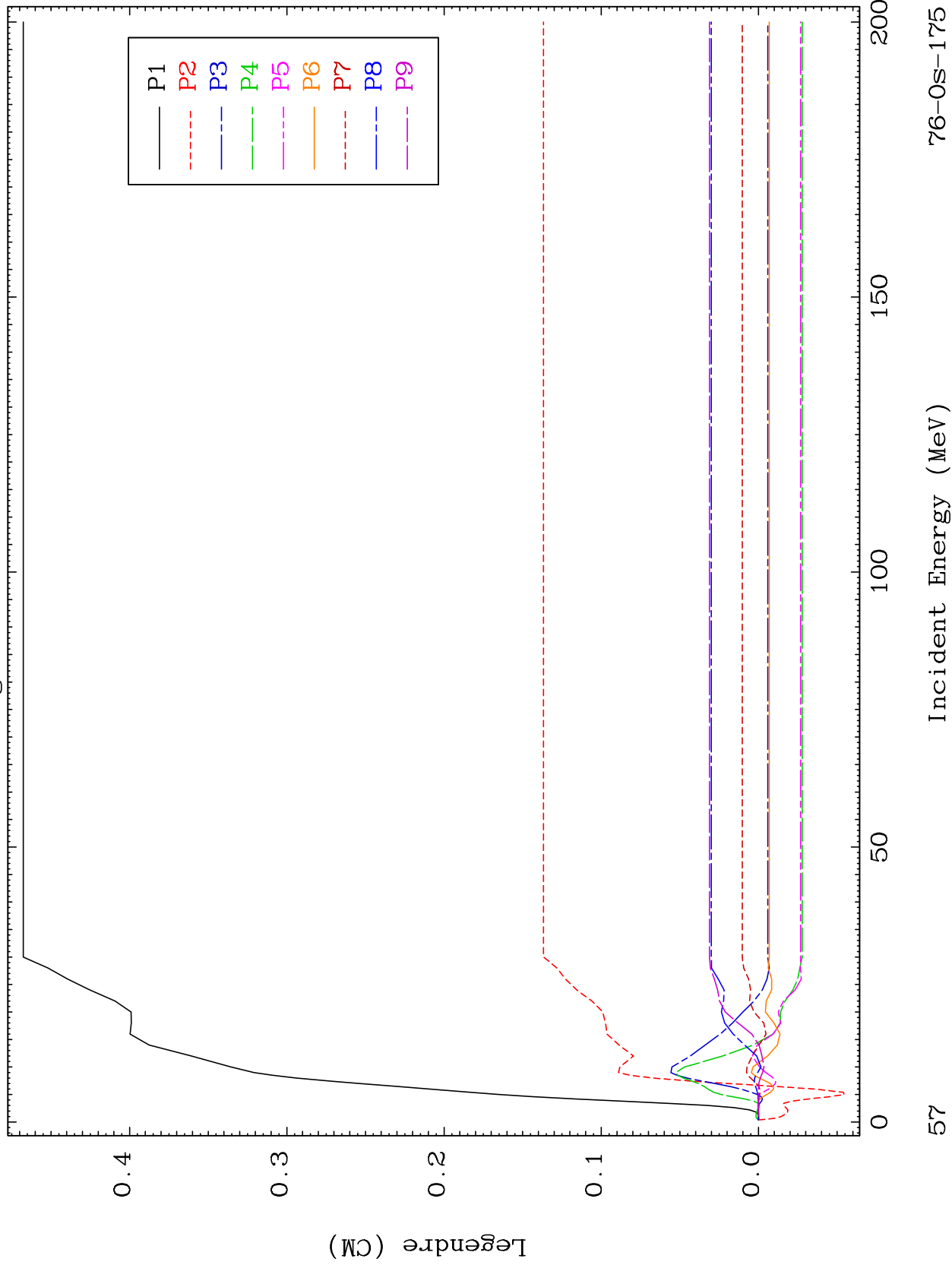
76-Os-175



MAT 7598

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

76-Os-175



76-Os-175

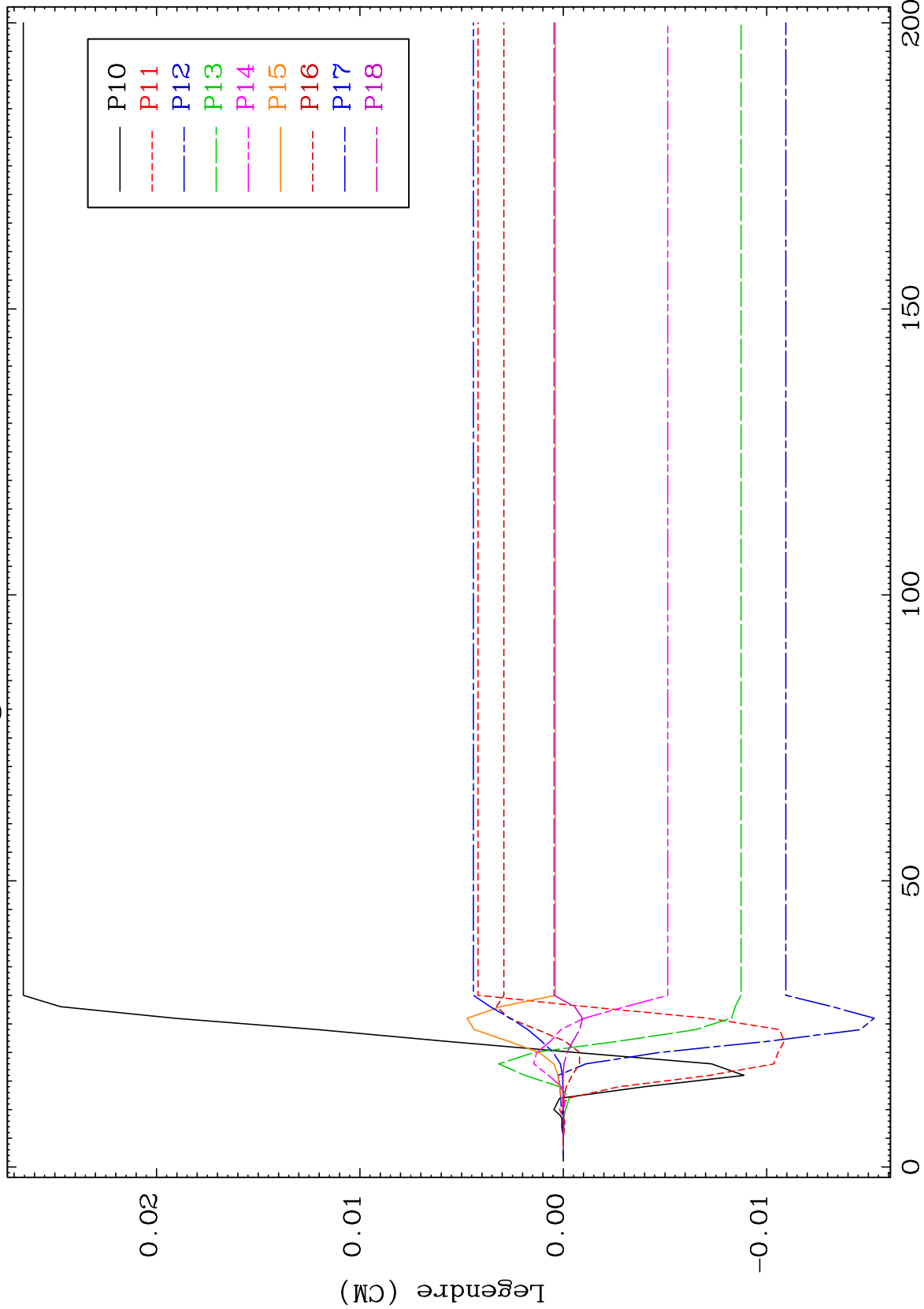
Incident Energy (MeV)

57

MAT 7598

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

76-Os-175



58

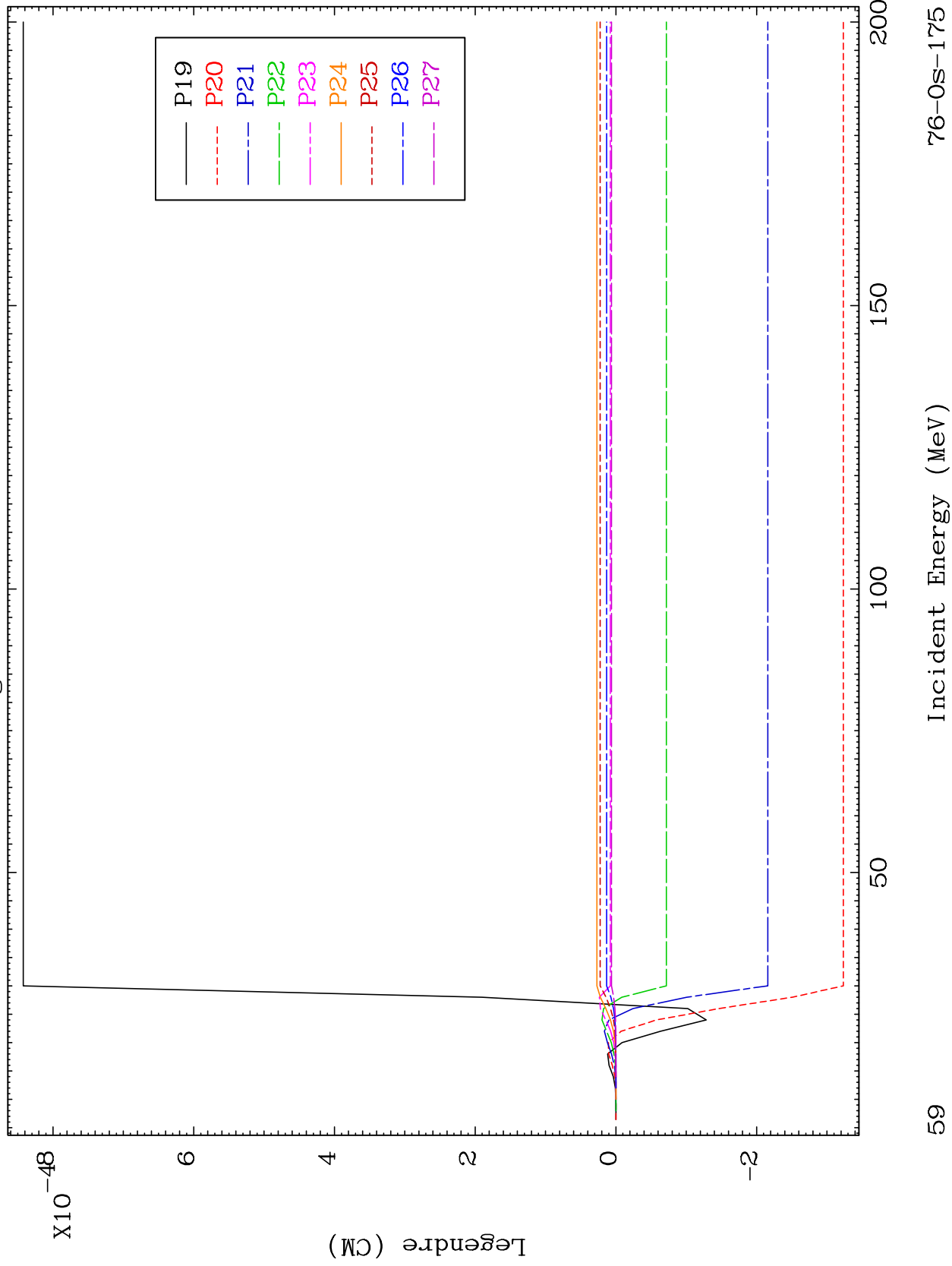
Incident Energy (MeV)

76-Os-175

MAT 7598

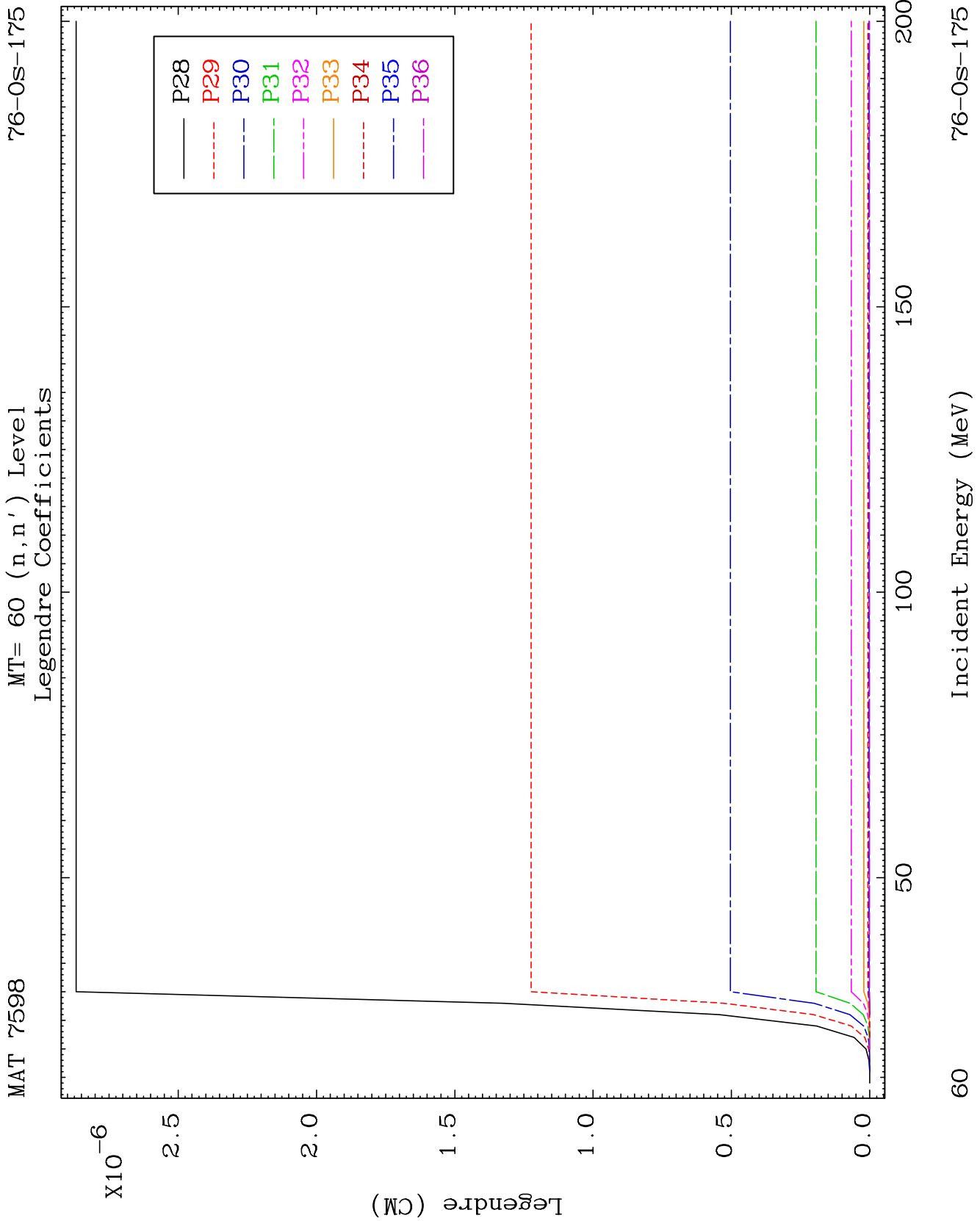
MT= 60 (n,n') Level  
Legendre Coefficients

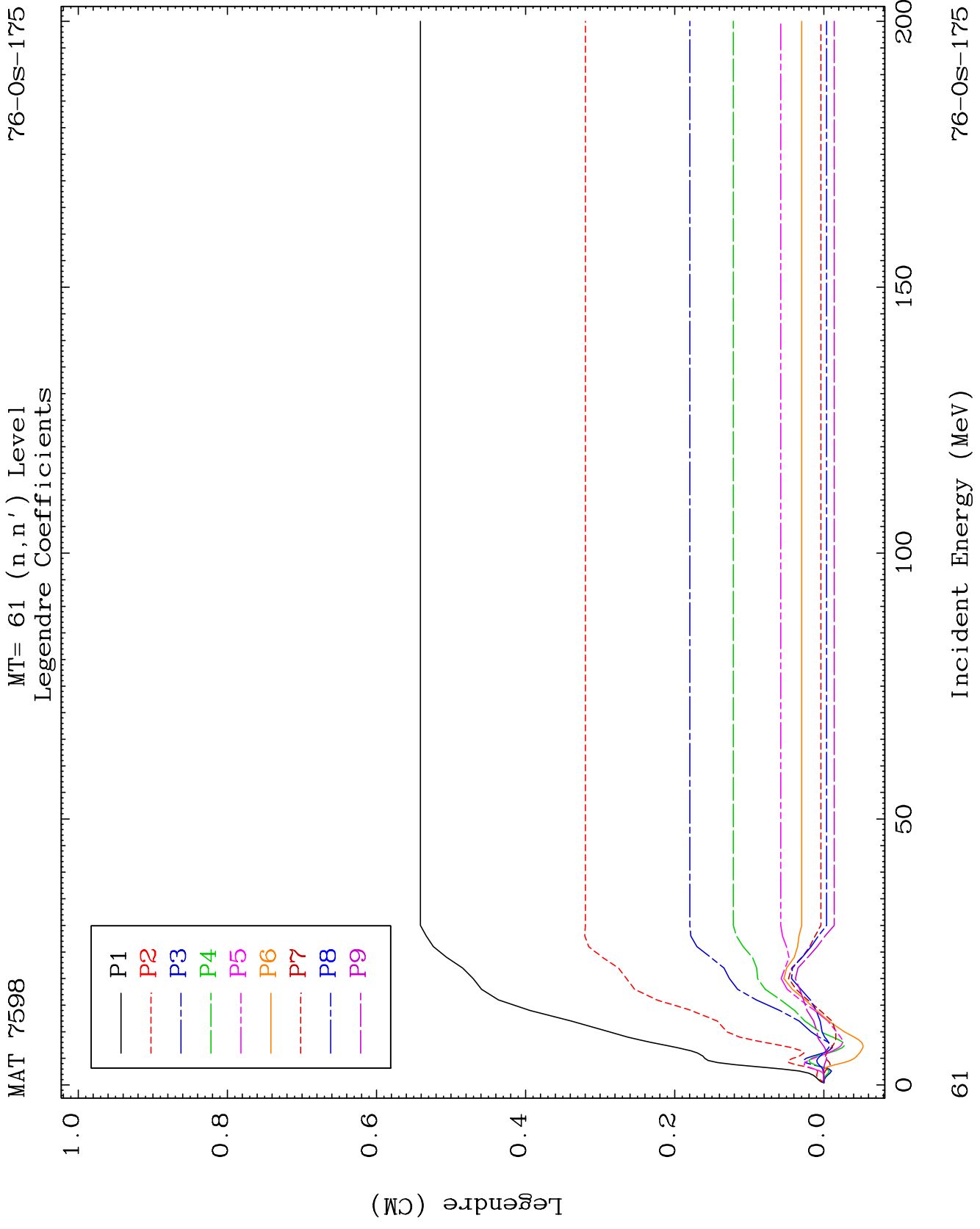
76-Os-175

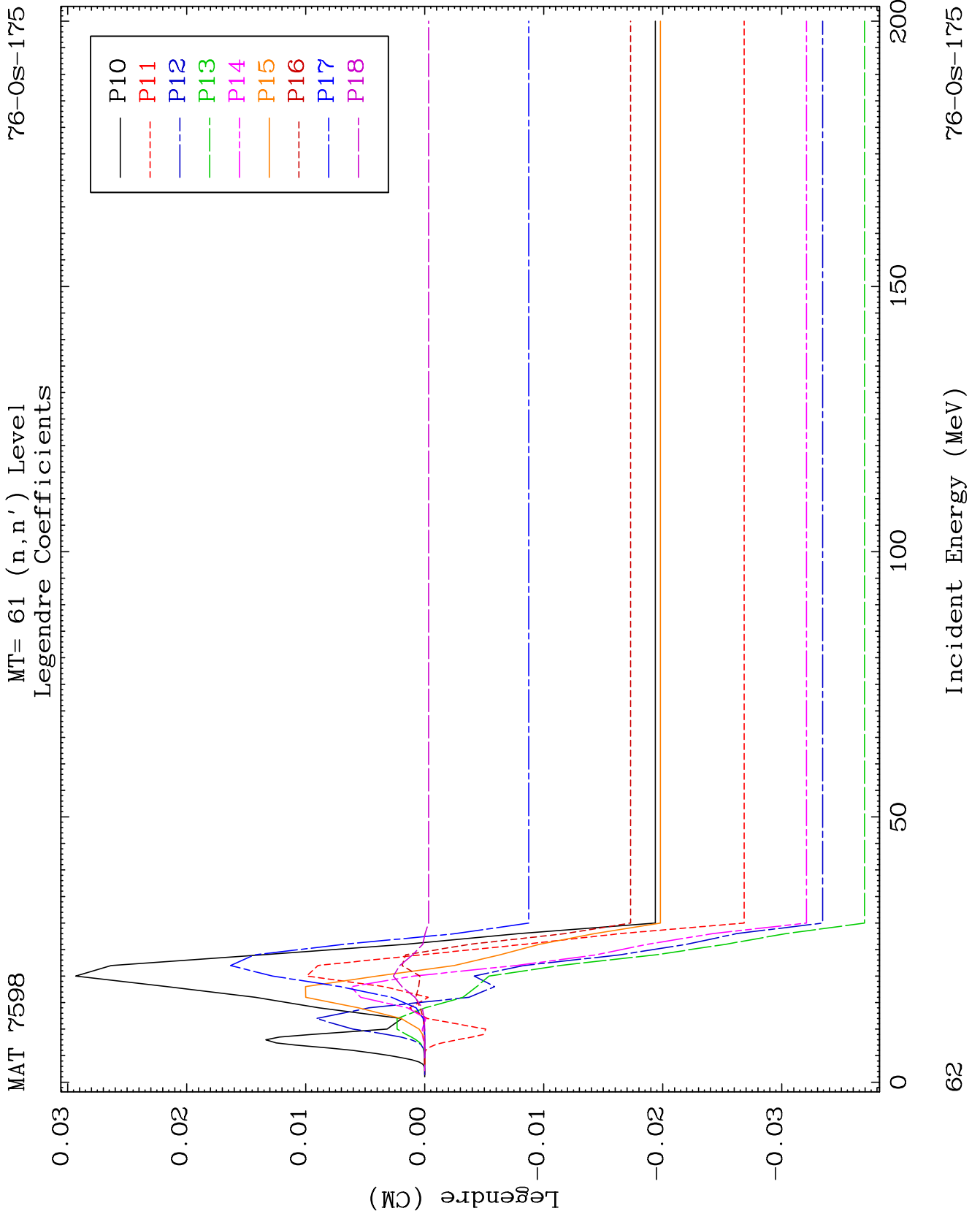


59

76-Os-175



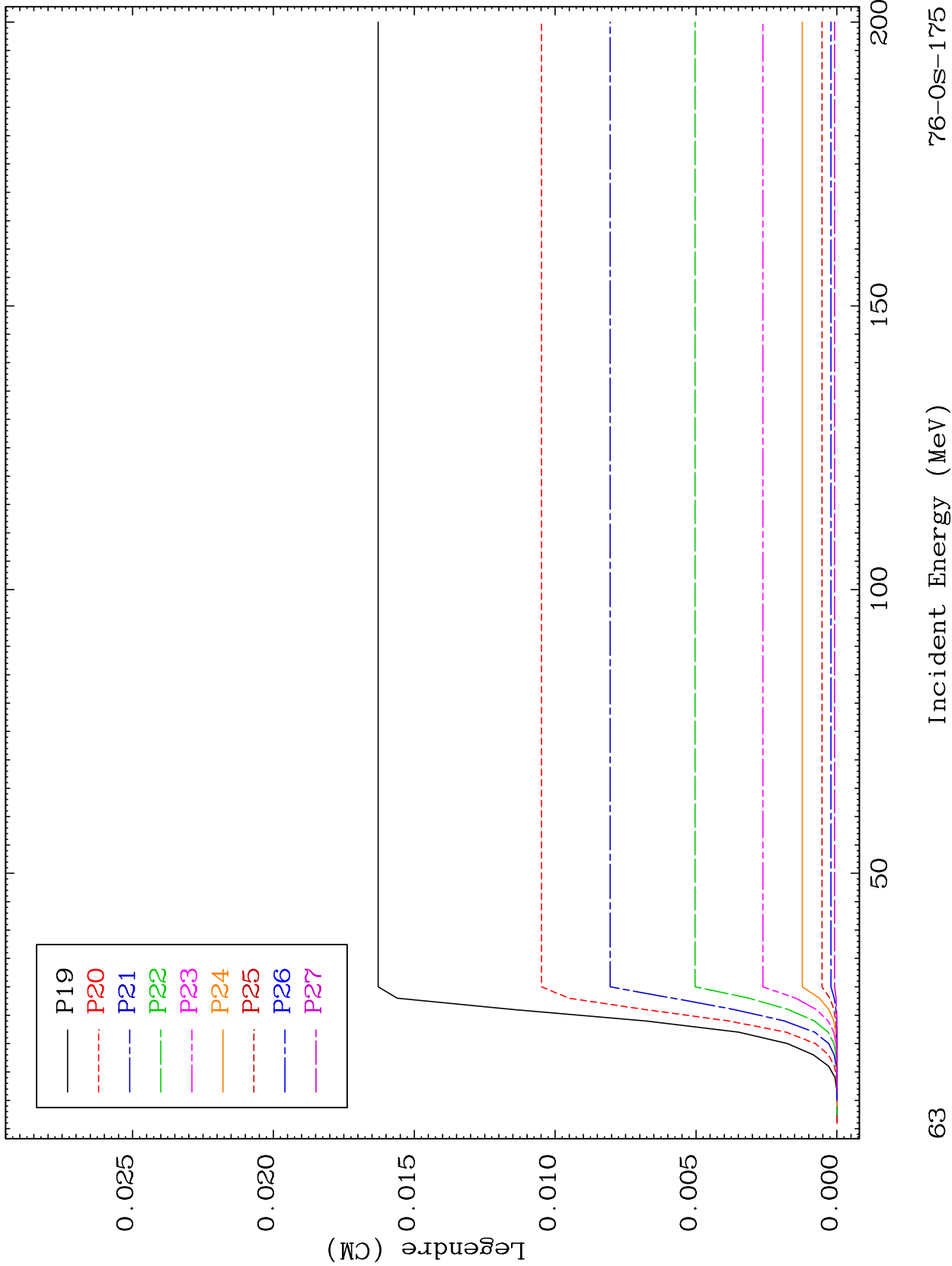




MAT 7598

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

76-0s-175



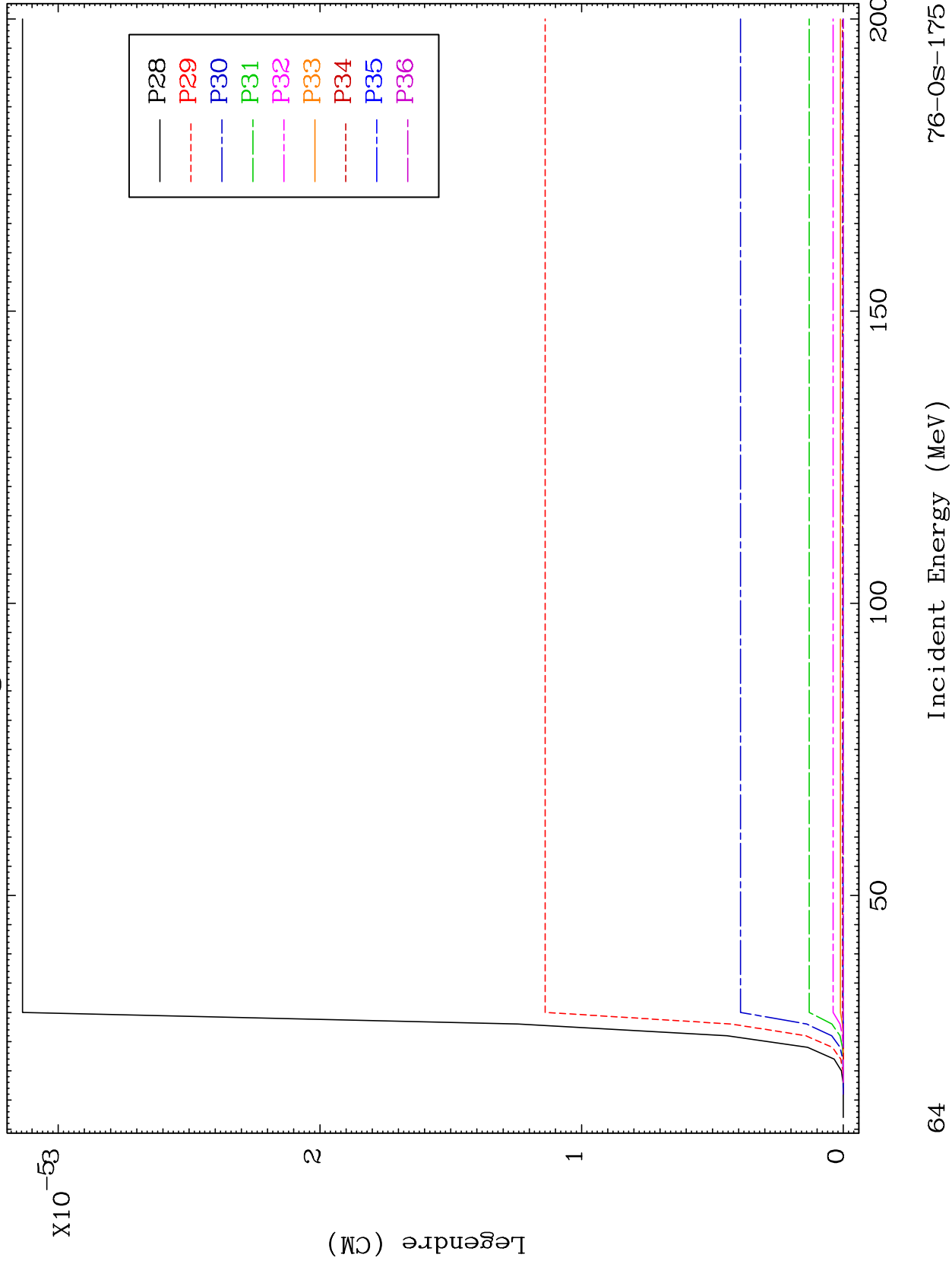
63

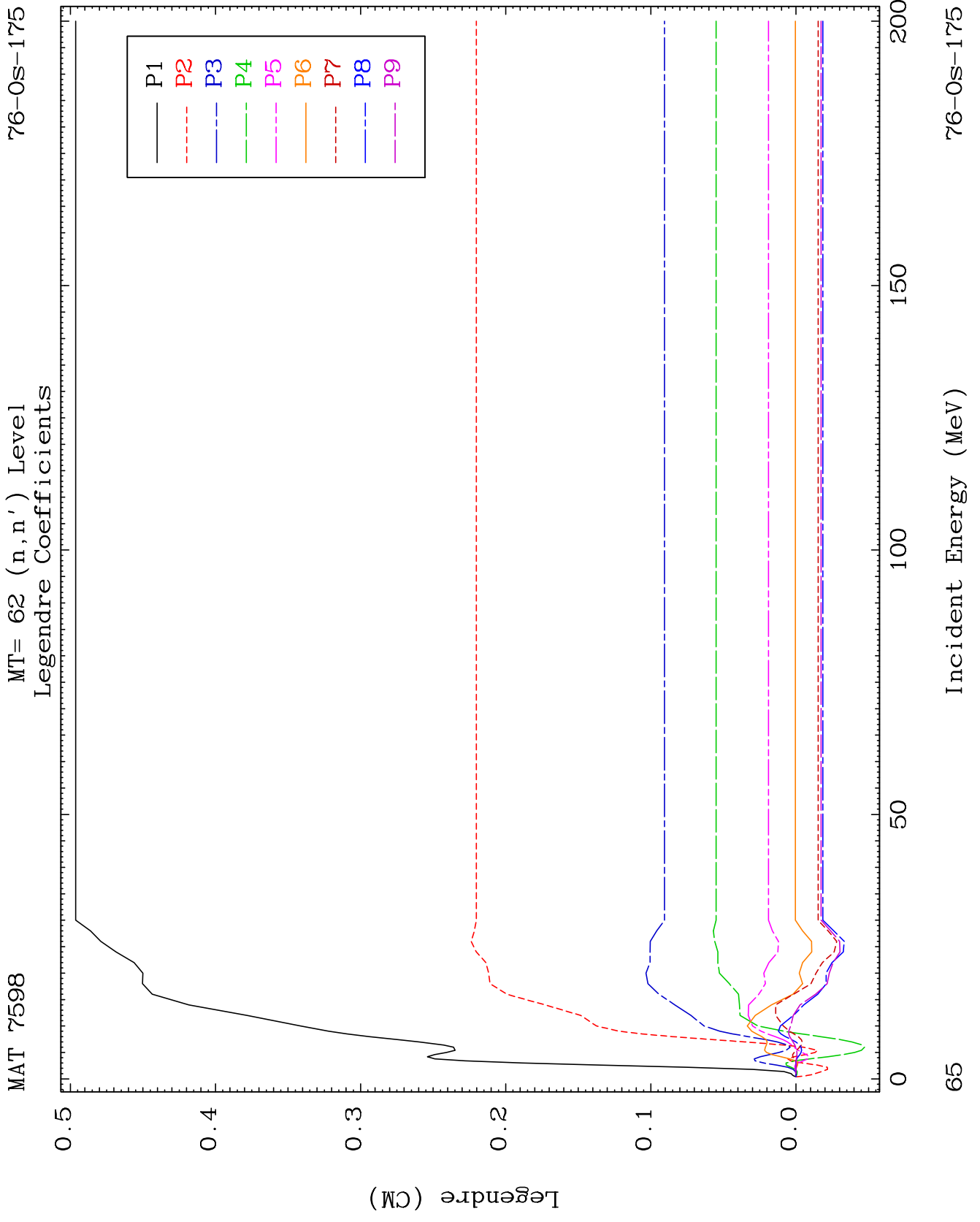
76-0s-175

MAT 7598

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

76-Os-175



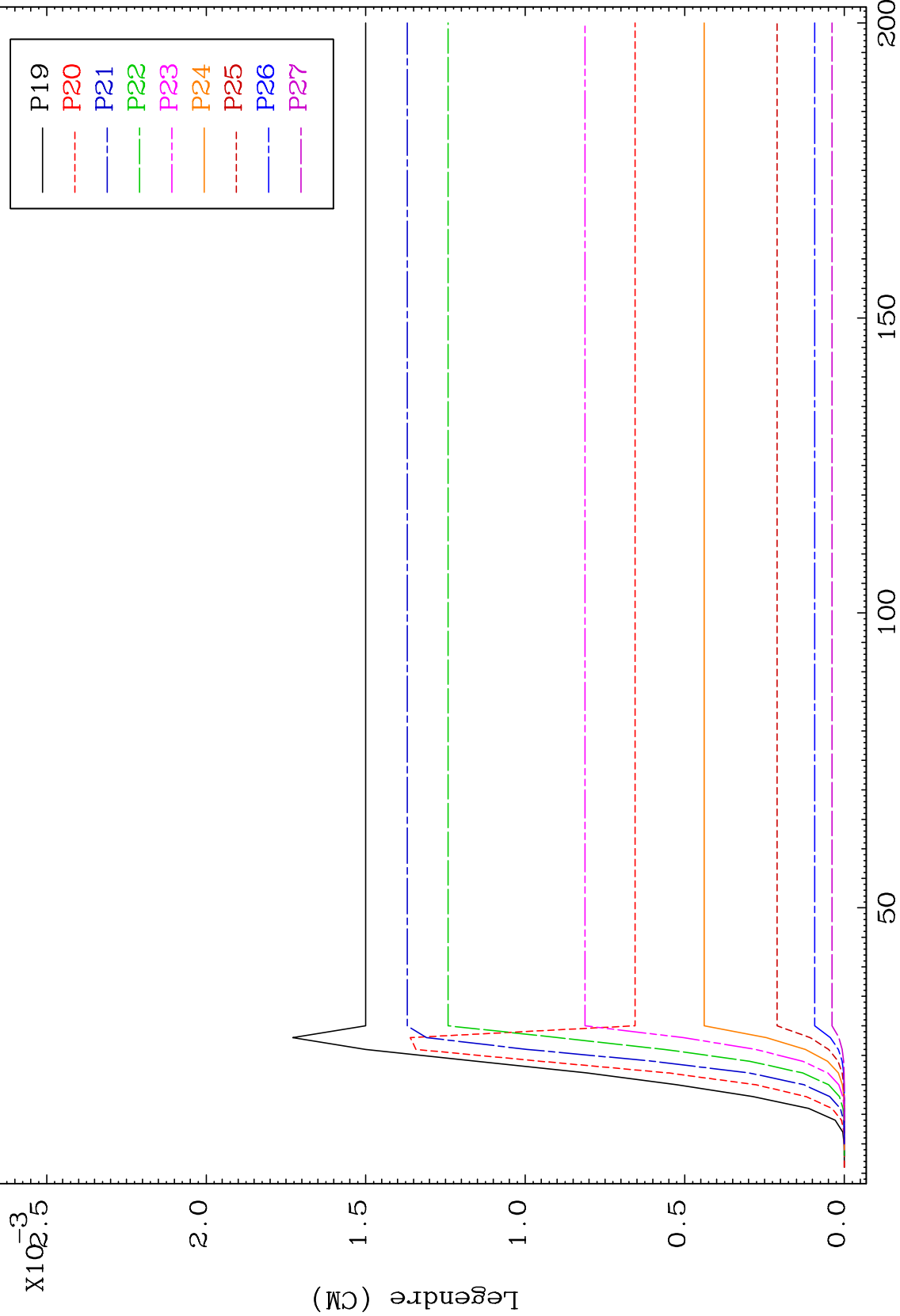




MAT 7598

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

76-Os-175



67

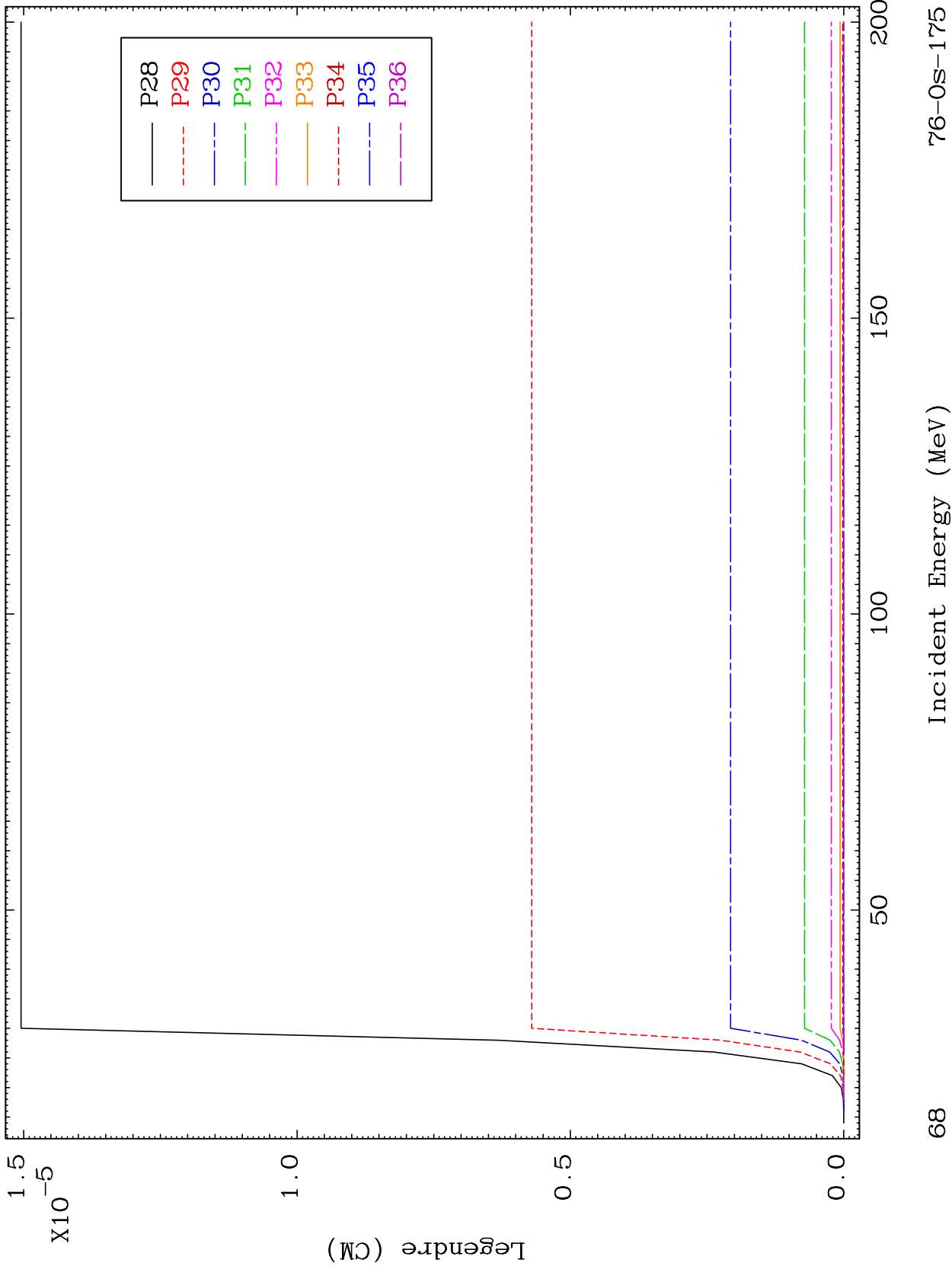
Incident Energy (MeV)

76-Os-175

MAT 7598

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

76-Os-175



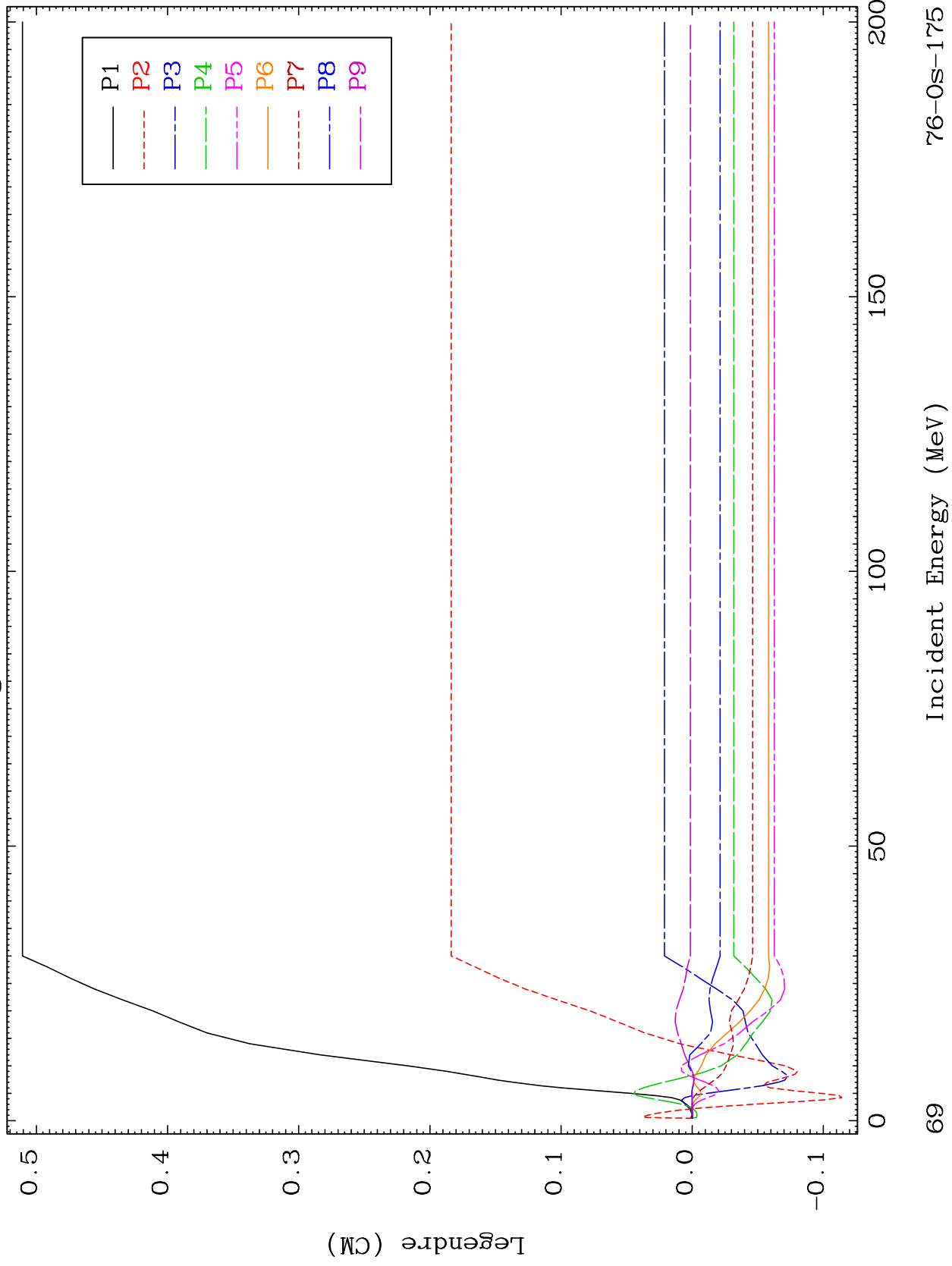
68

76-Os-175

MAT 7598

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

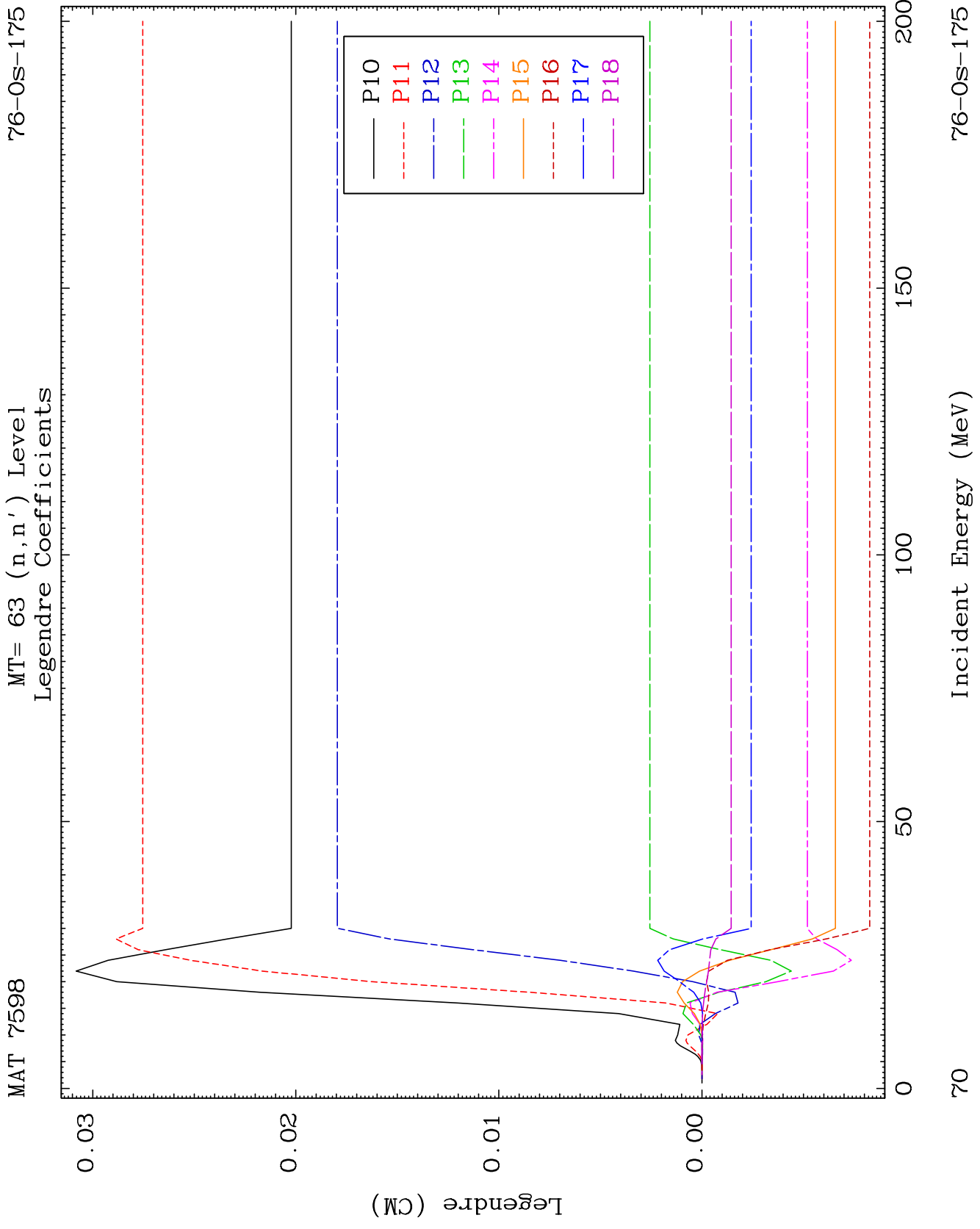
76-Os-175



76-Os-175

Incident Energy (MeV)

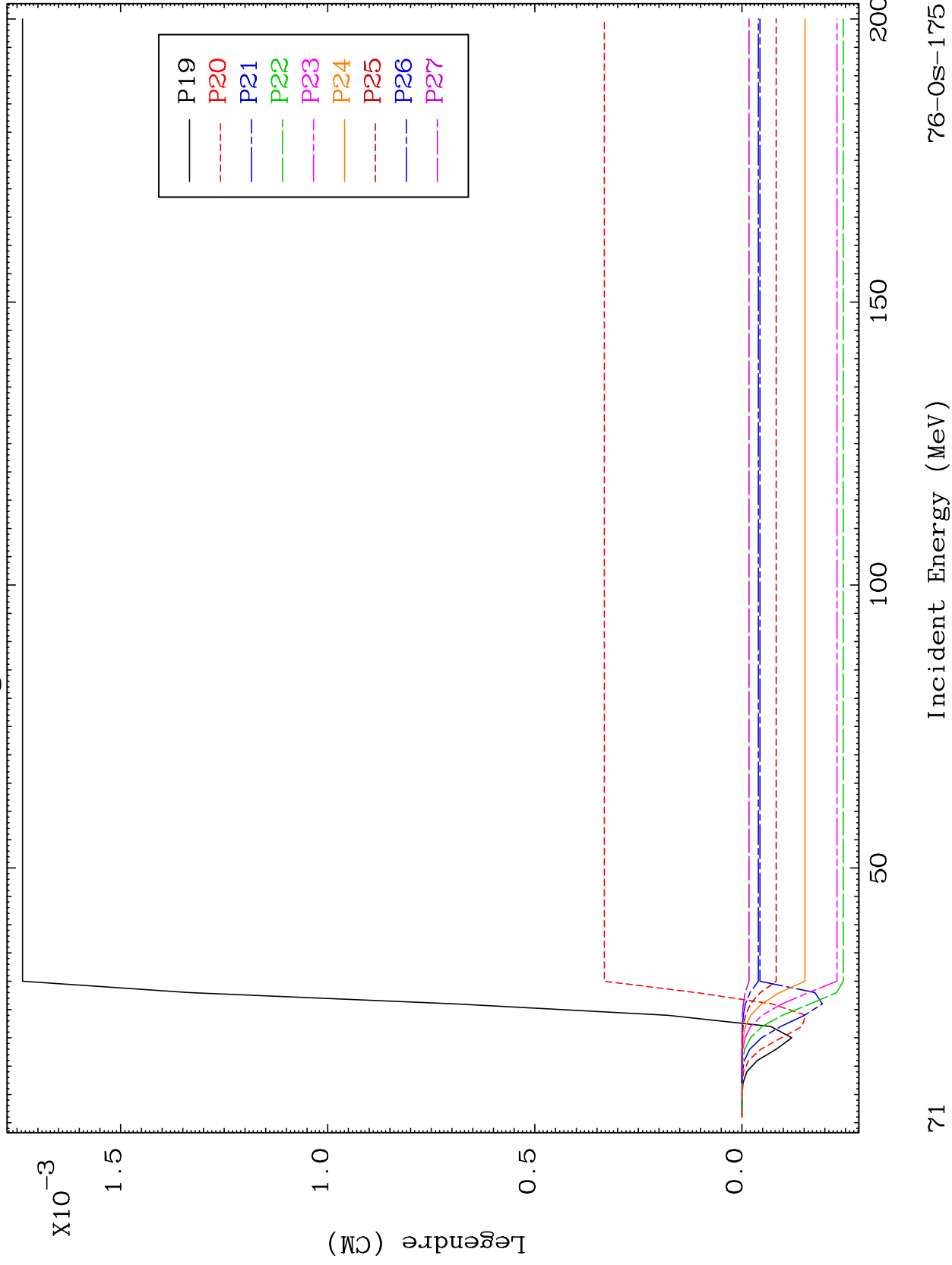
69



MAT 7598

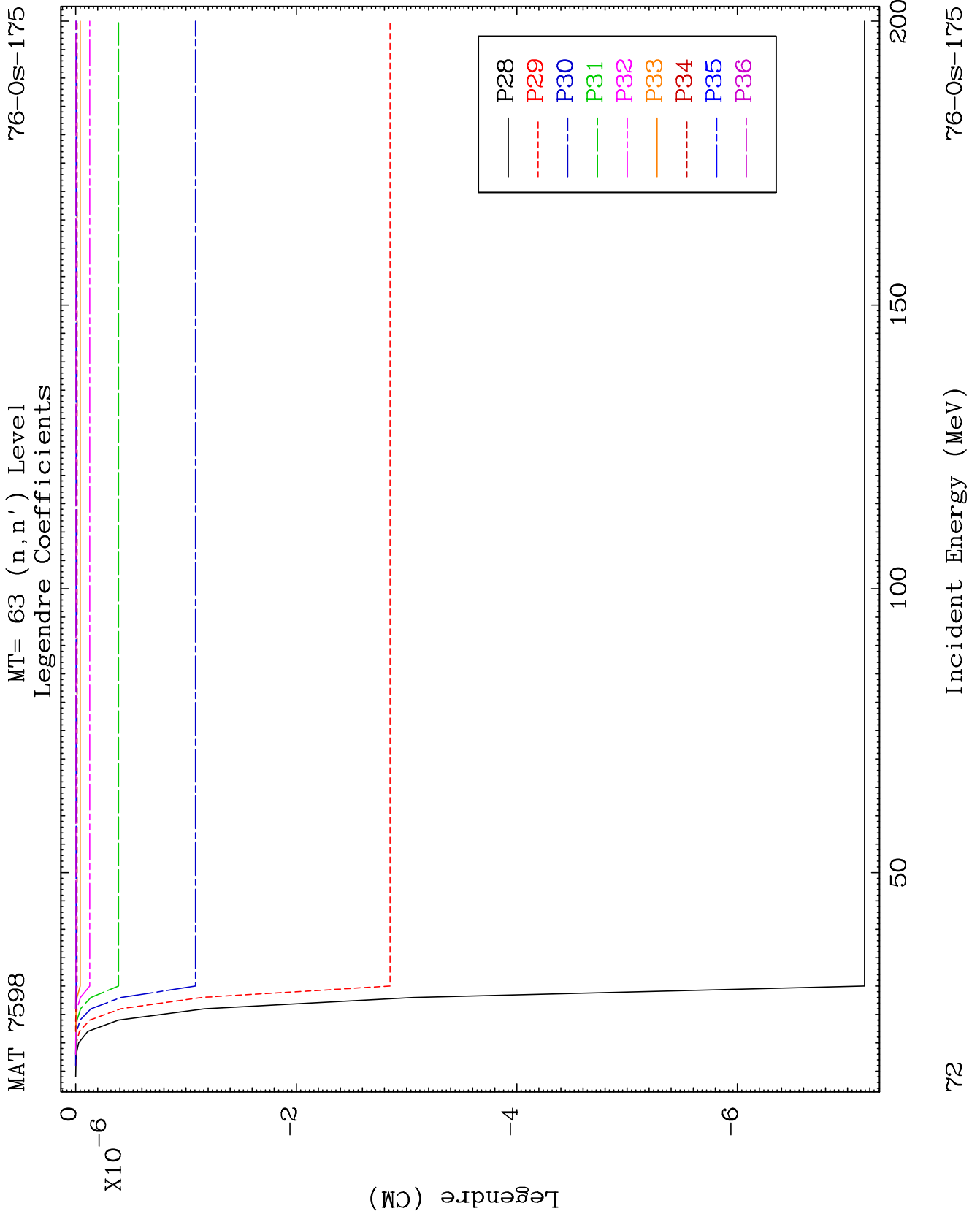
MT= 63 (n,n') Level  
Legendre Coefficients

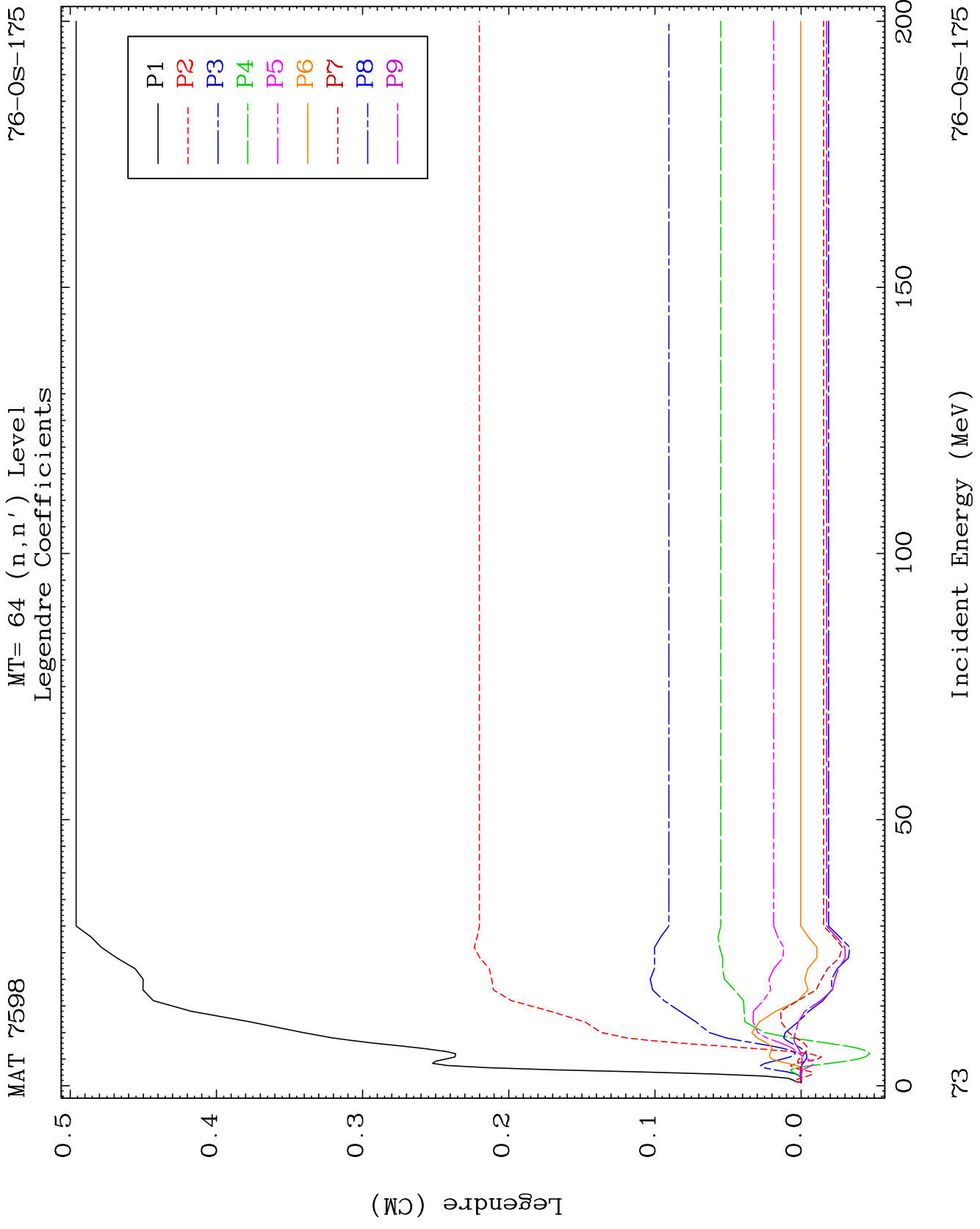
76-Os-175



71

76-Os-175

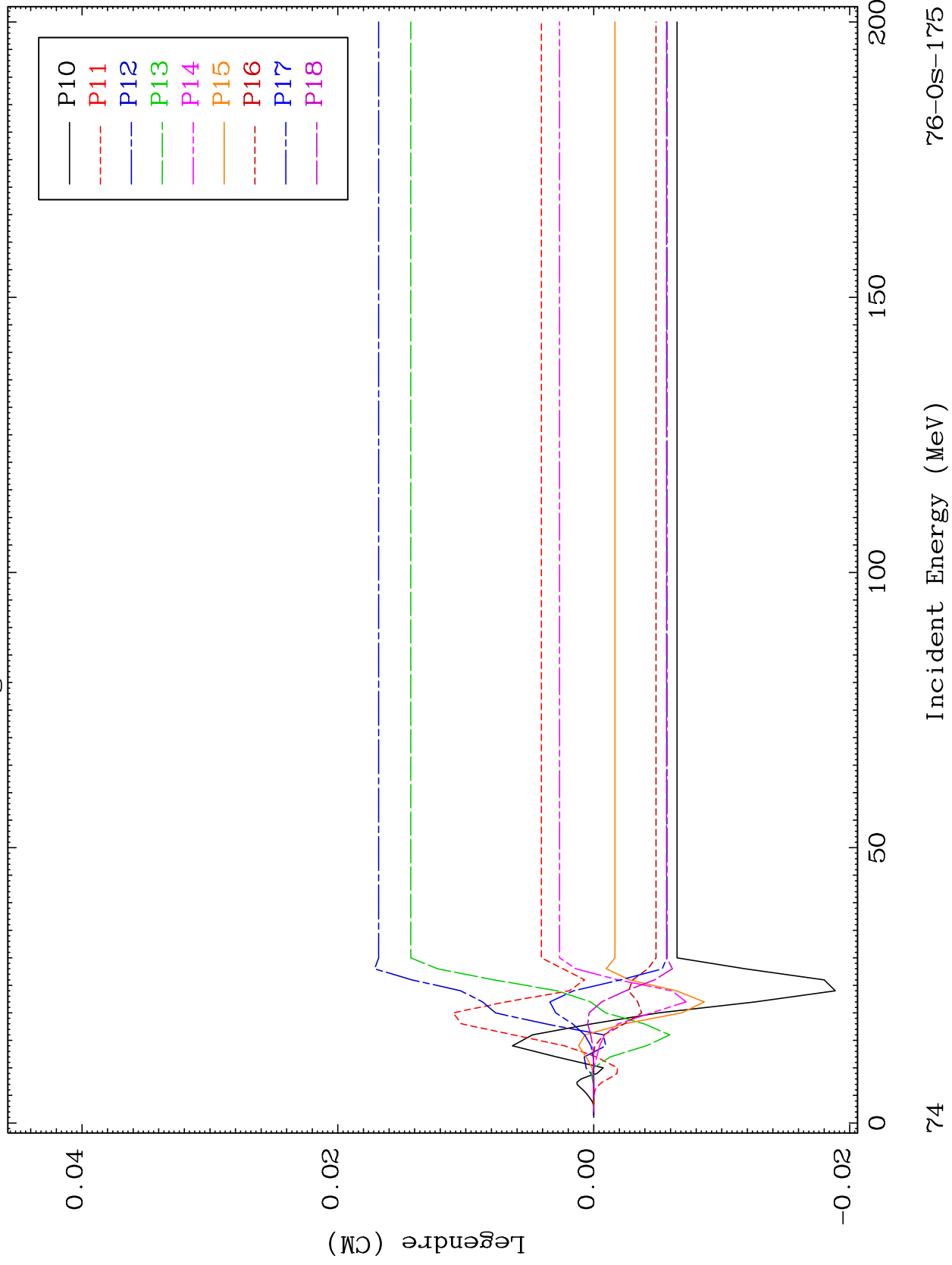




MAT 7598

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

76-Os-175



74

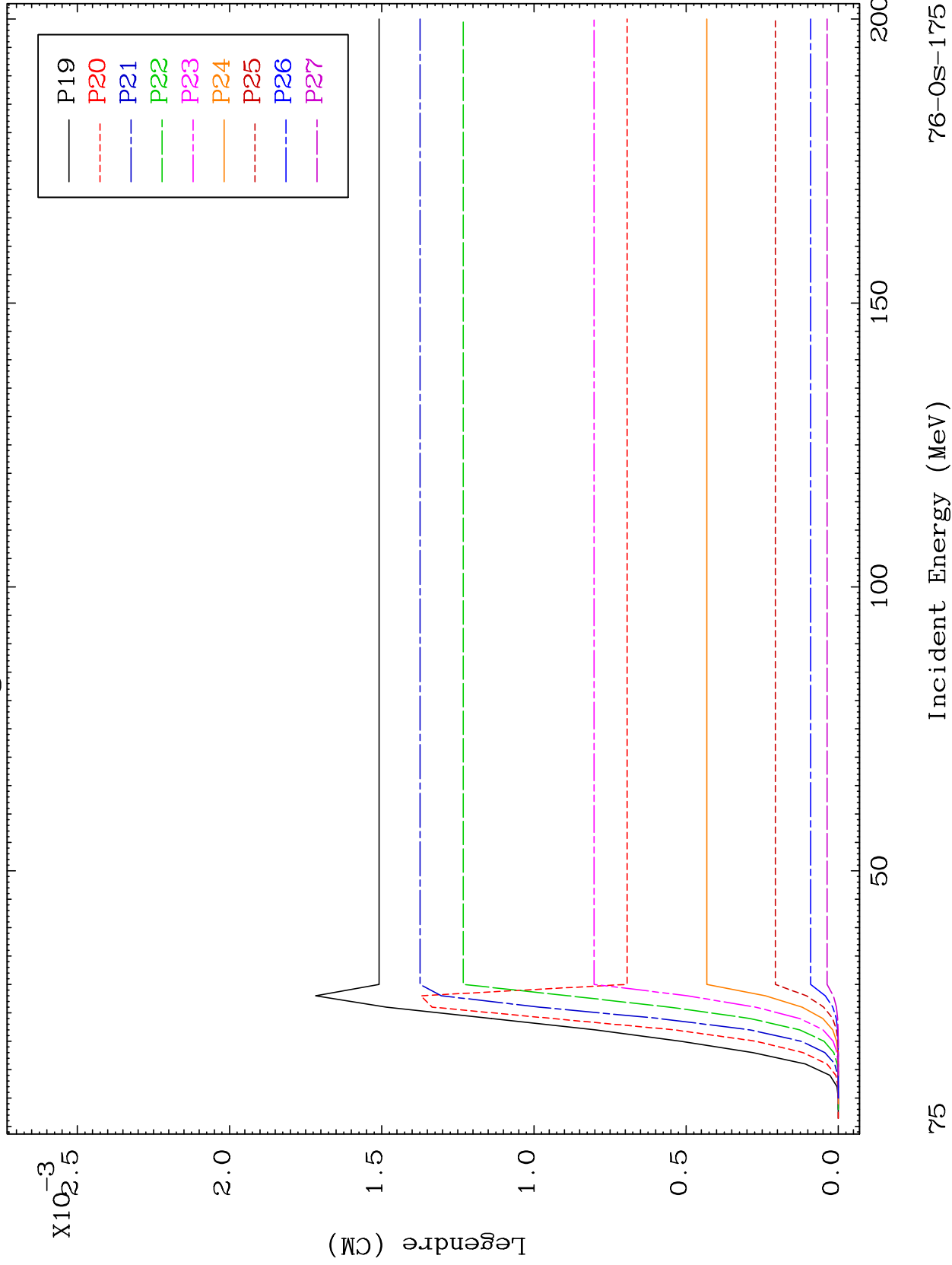
Incident Energy (MeV)

76-Os-175

MAT 7598

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

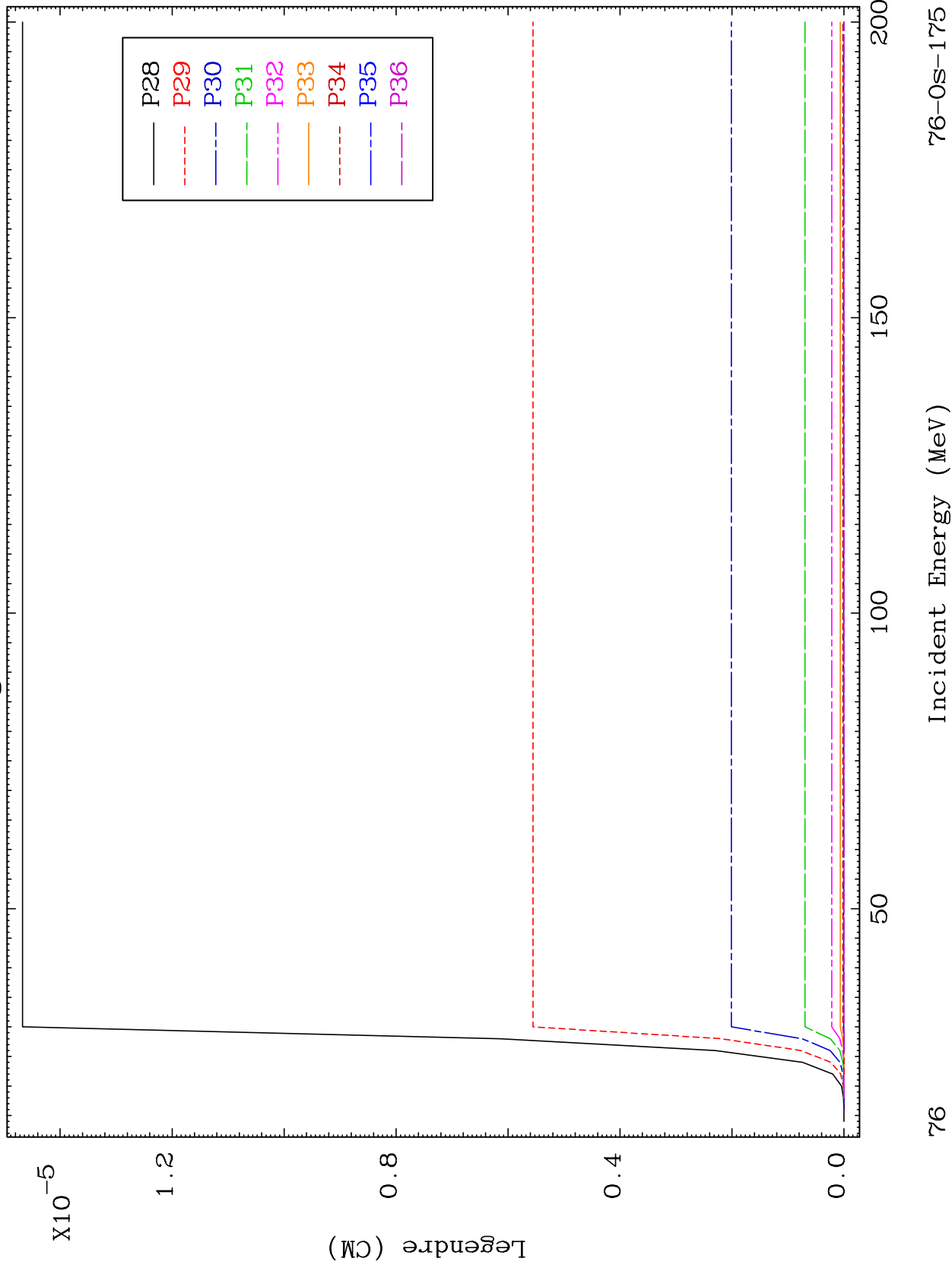
76-Os-175



MAT 7598

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

76-Os-175

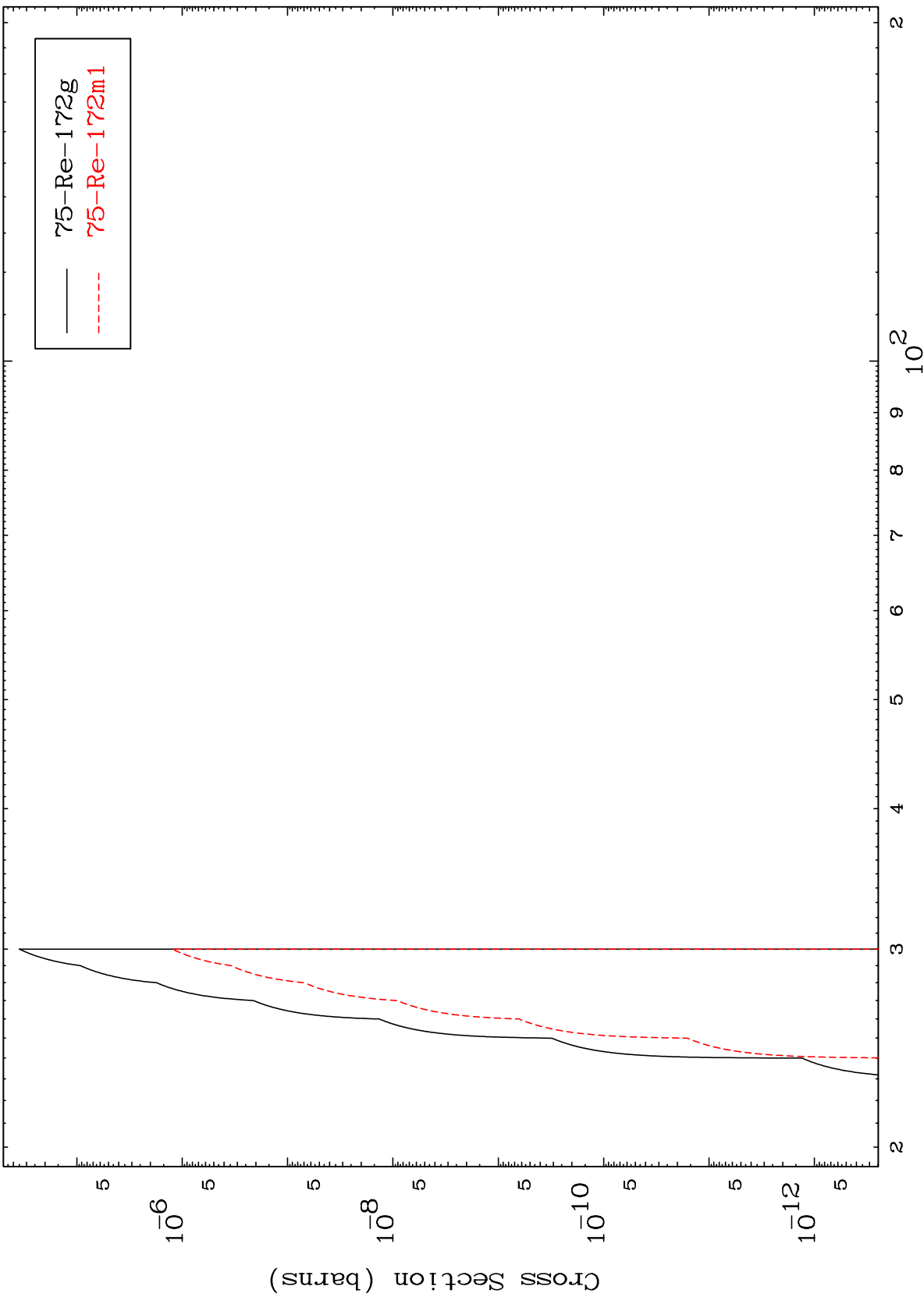


MAT 7598

(n,2n) d

76-Os-175

Radionuclide Production Cross Section



77

Incident Energy (MeV)

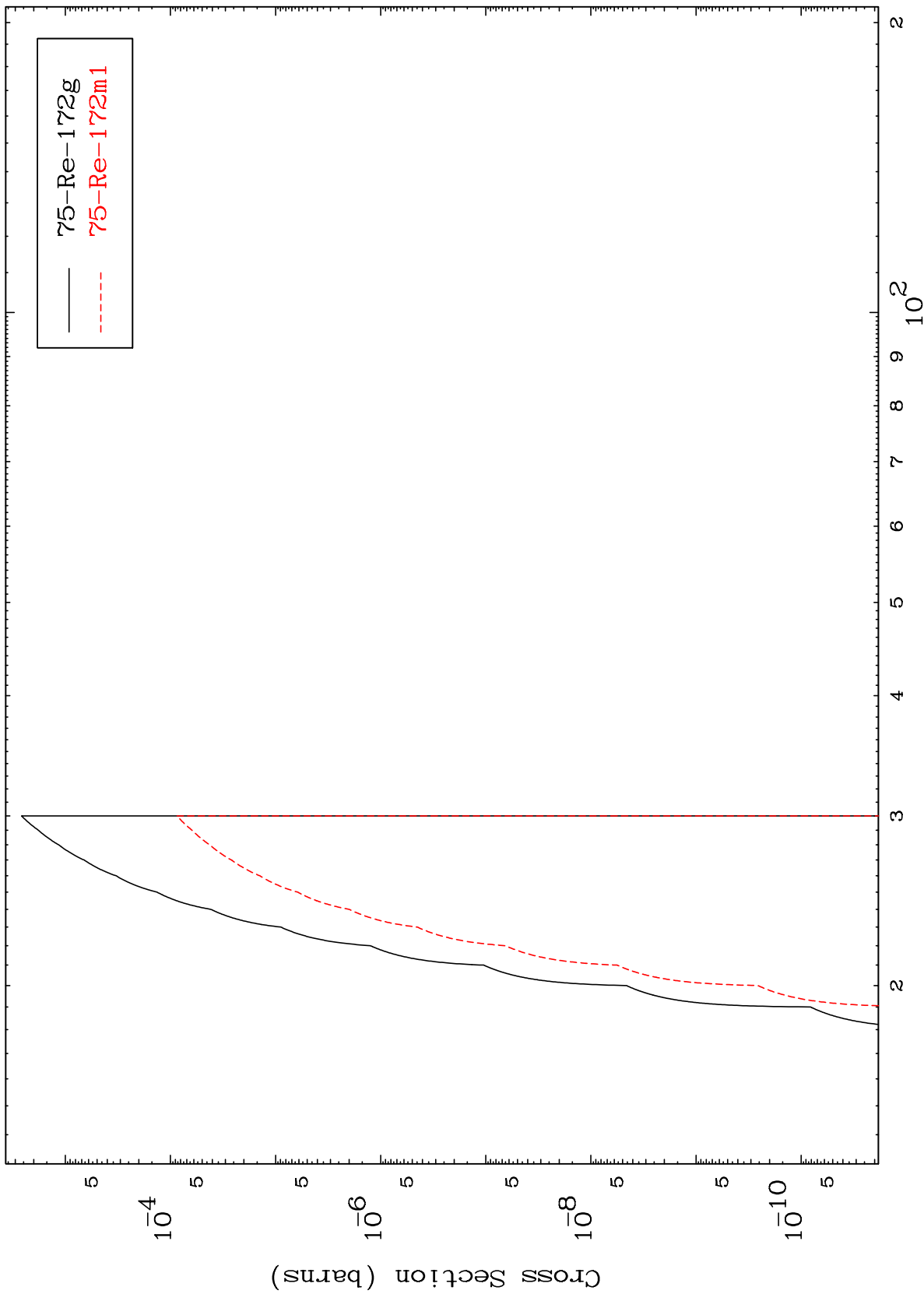
76-Os-175

MAT 7598

(n,n') t

76-Os-175

Radionuclide Production Cross Section



78

Incident Energy (MeV)

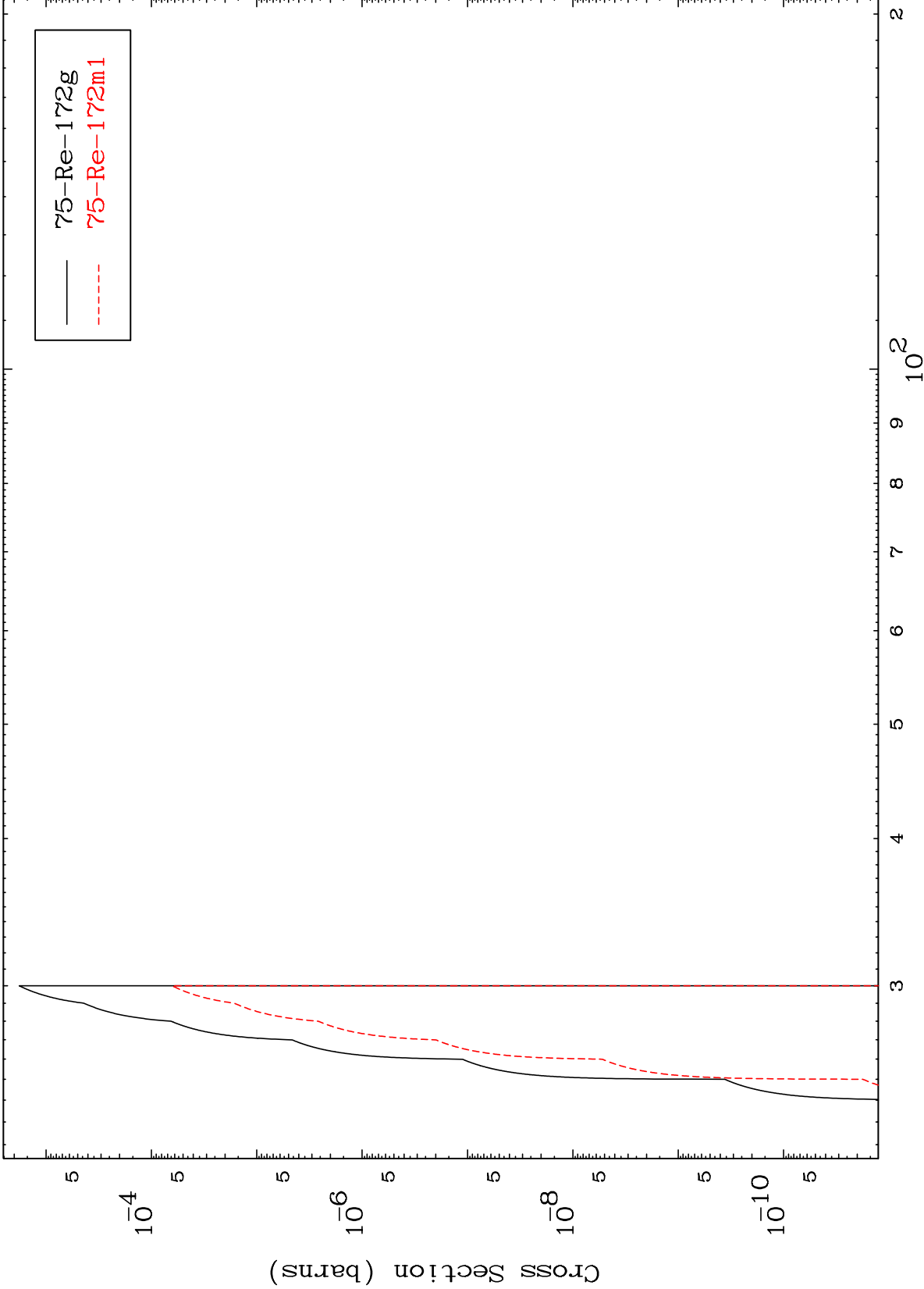
76-Os-175

MAT 7598

(n,3n) p

76-Os-175

Radionuclide Production Cross Section



79

Incident Energy (MeV)

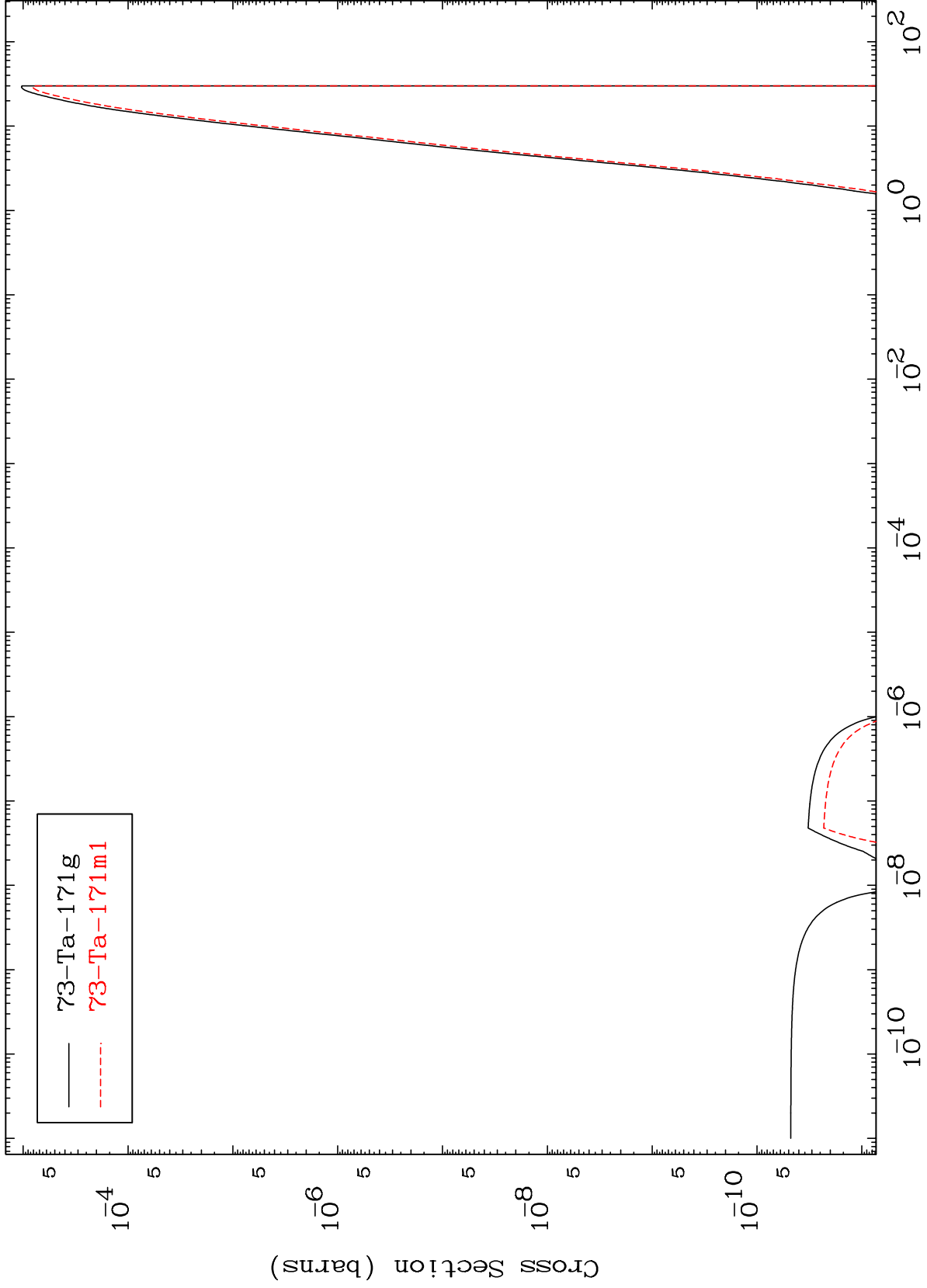
76-Os-175

MAT 7598

(n,p)  $\alpha$

76-Os-175

Radionuclide Production Cross Section



80

Incident Energy (MeV)

76-Os-175