

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

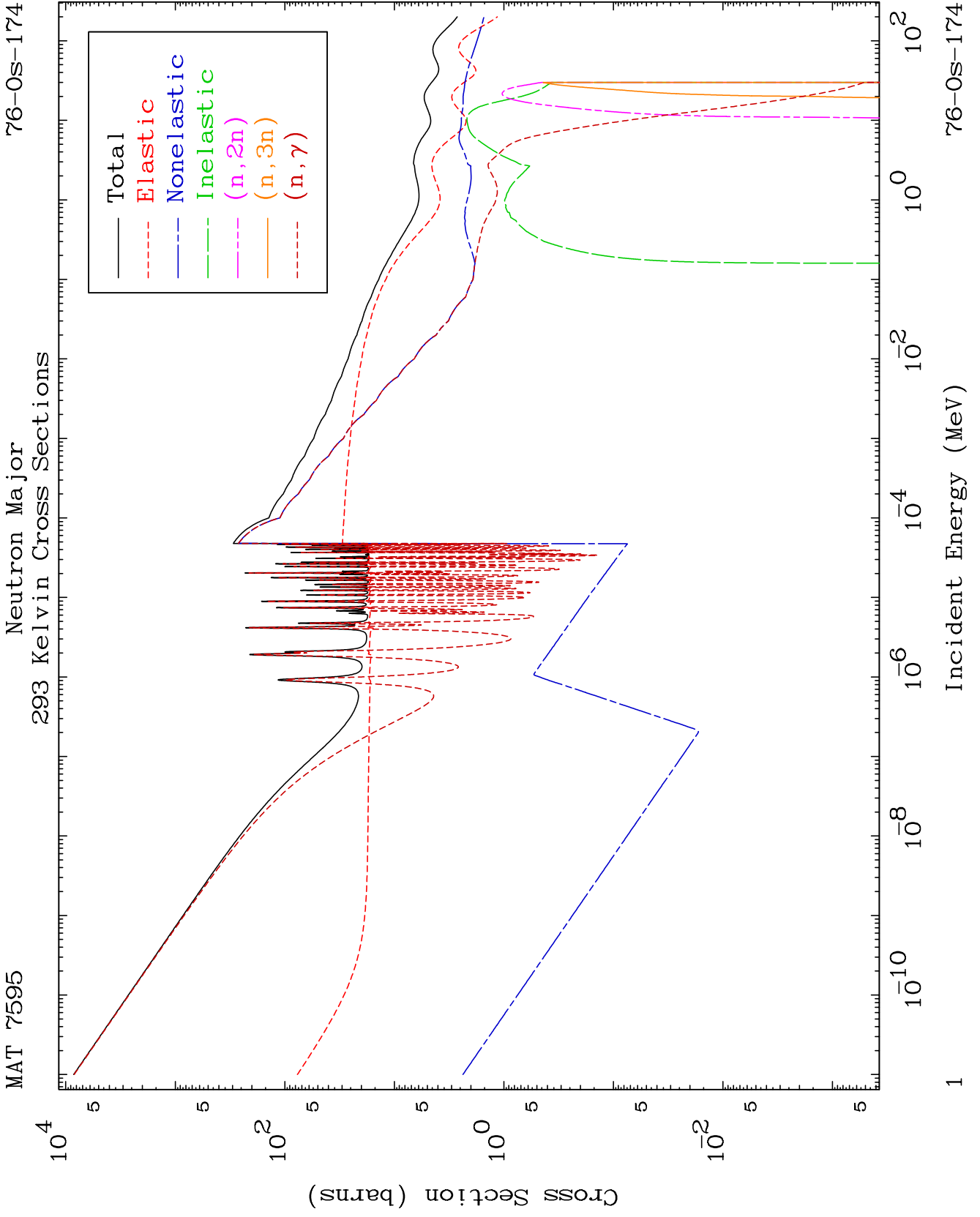
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E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

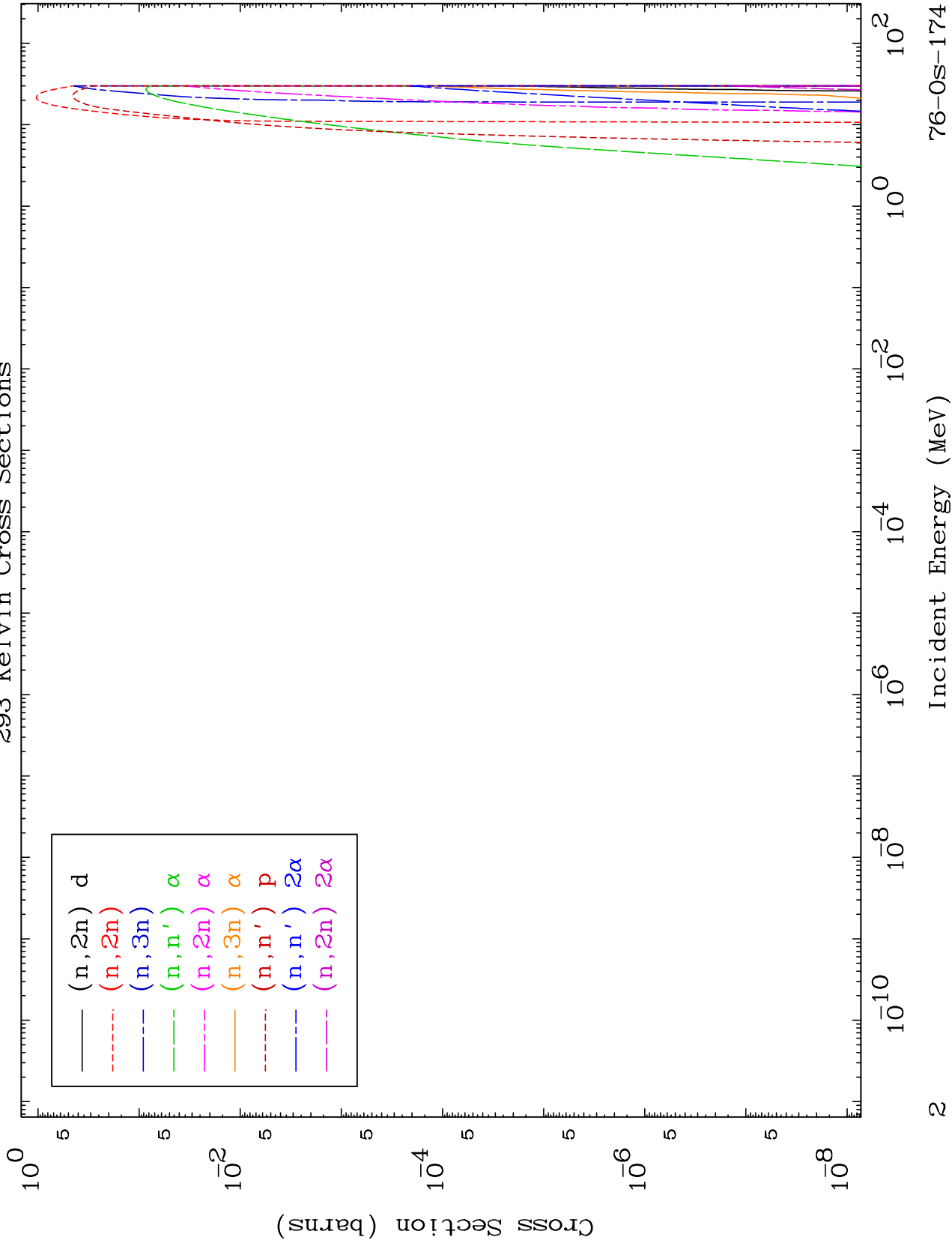
Press Mouse Button to Start



MAT 7595

Neutron Absorption
293 Kelvin Cross Sections

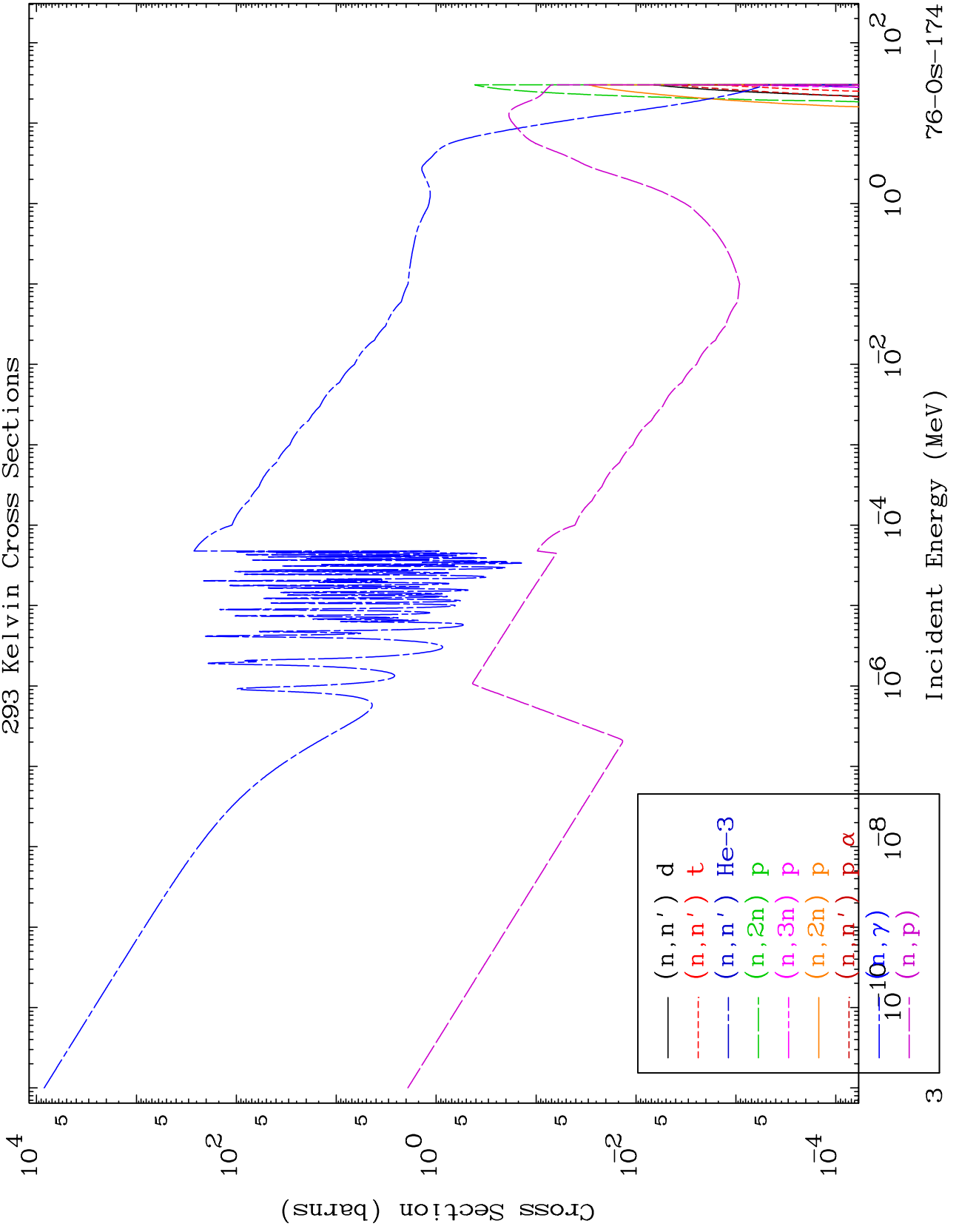
76-Os-174

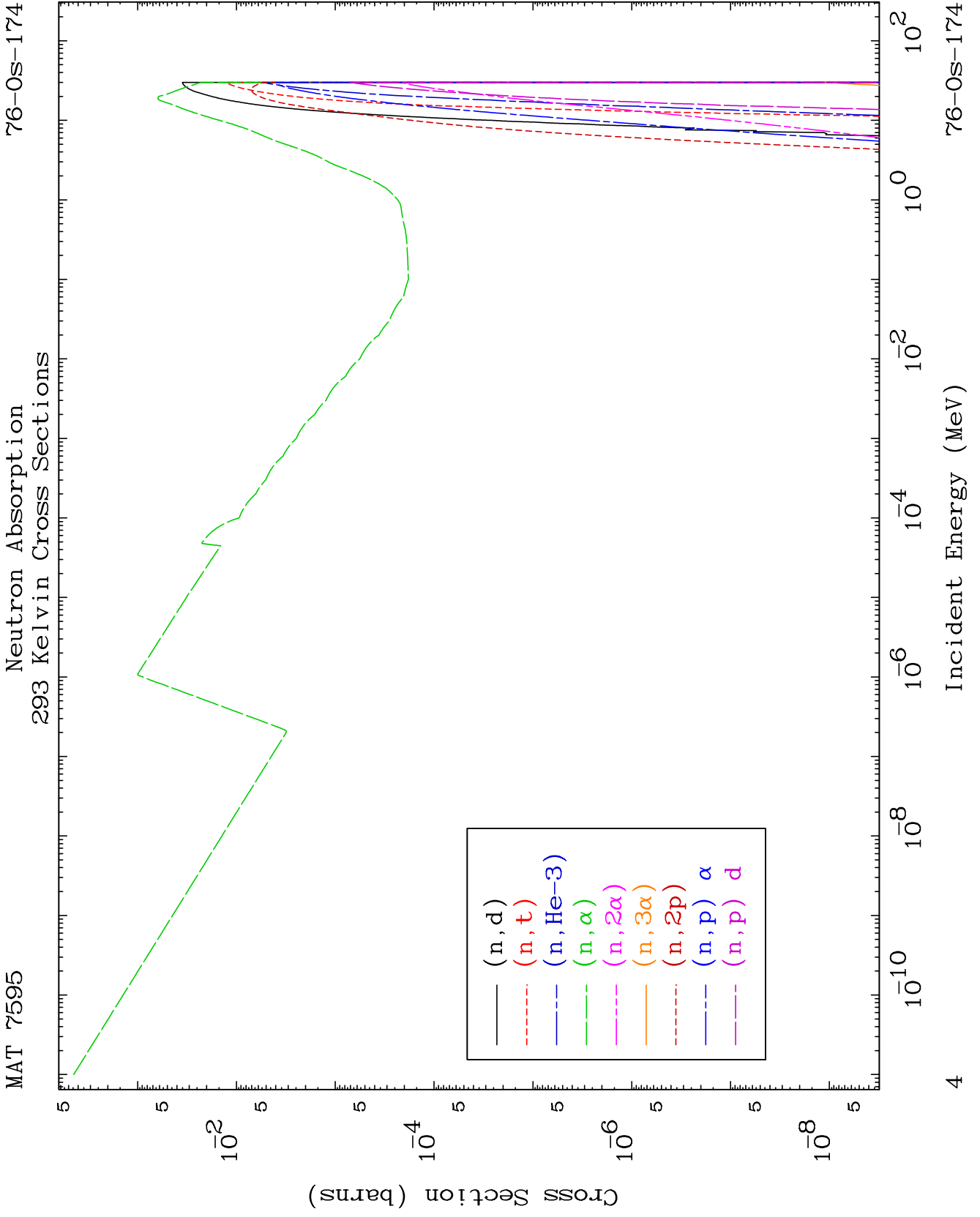


MAT 7595

Neutron Absorption
293 Kelvin Cross Sections

76-Os-174

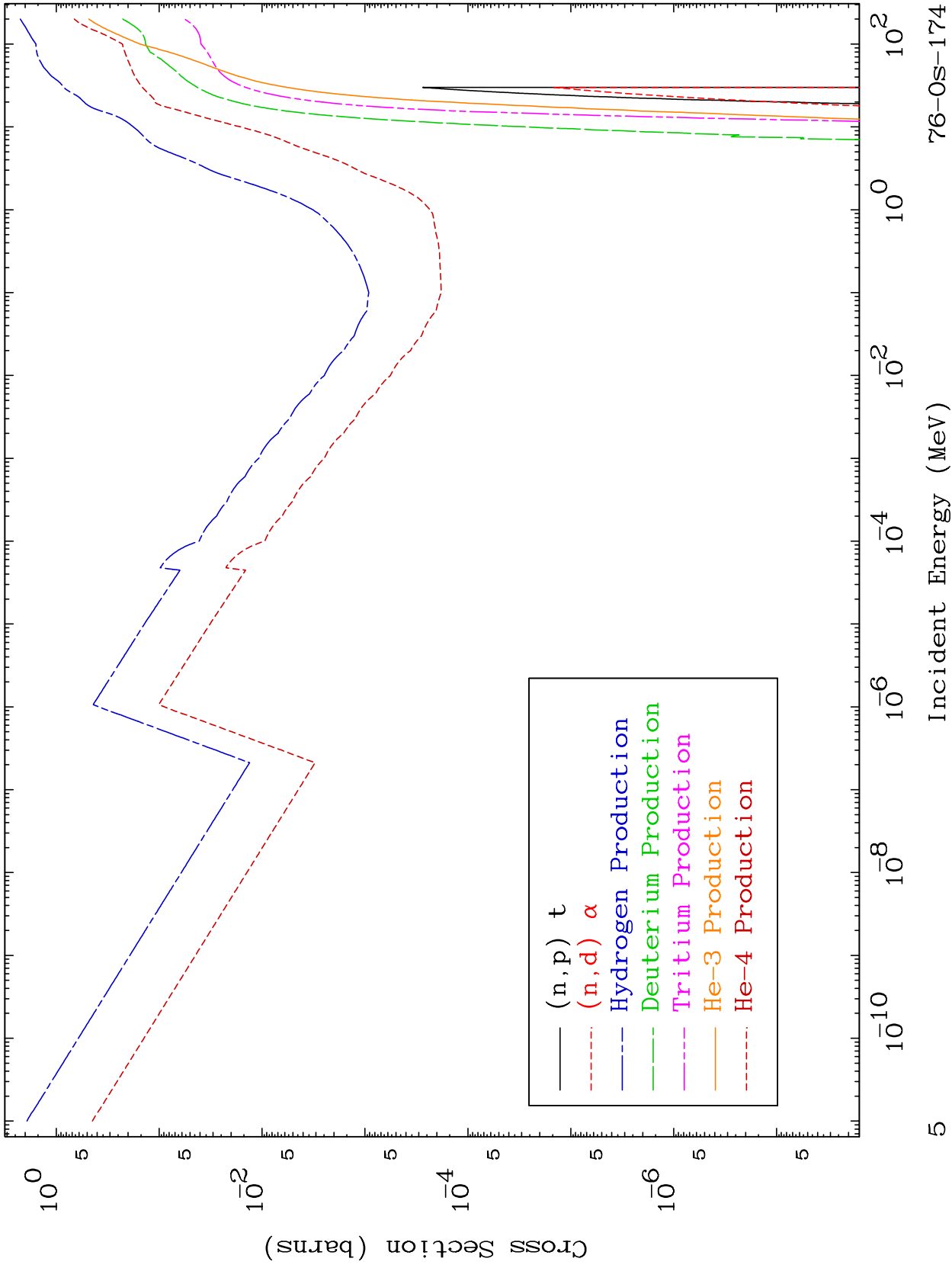




MAT 7595

Neutron Absorption
293 Kelvin Cross Sections

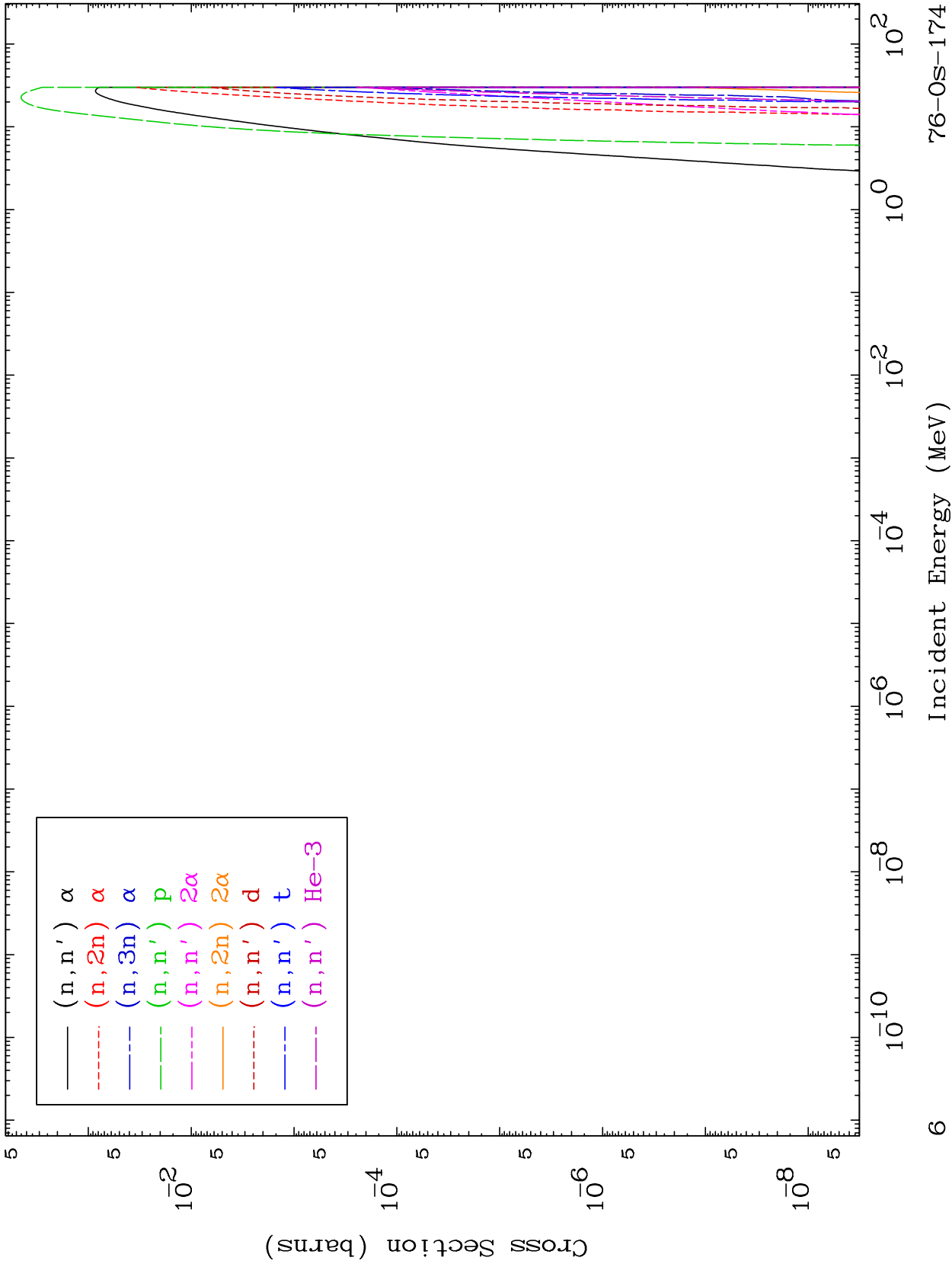
76-Os-174



MAT 7595

Charged Particle
293 Kelvin Cross Sections

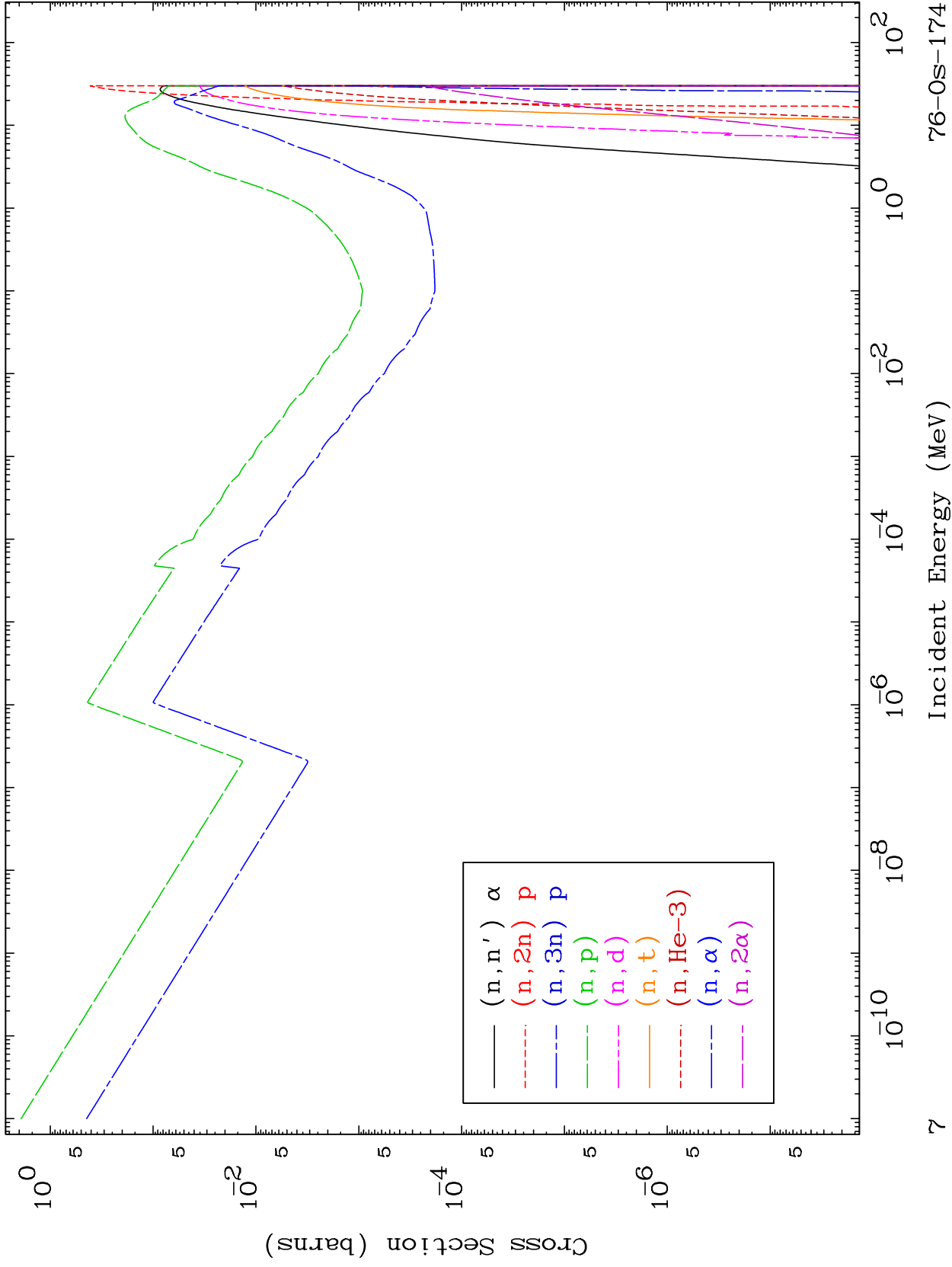
76-Os-174



MAT 7595

Charged Particle
293 Kelvin Cross Sections

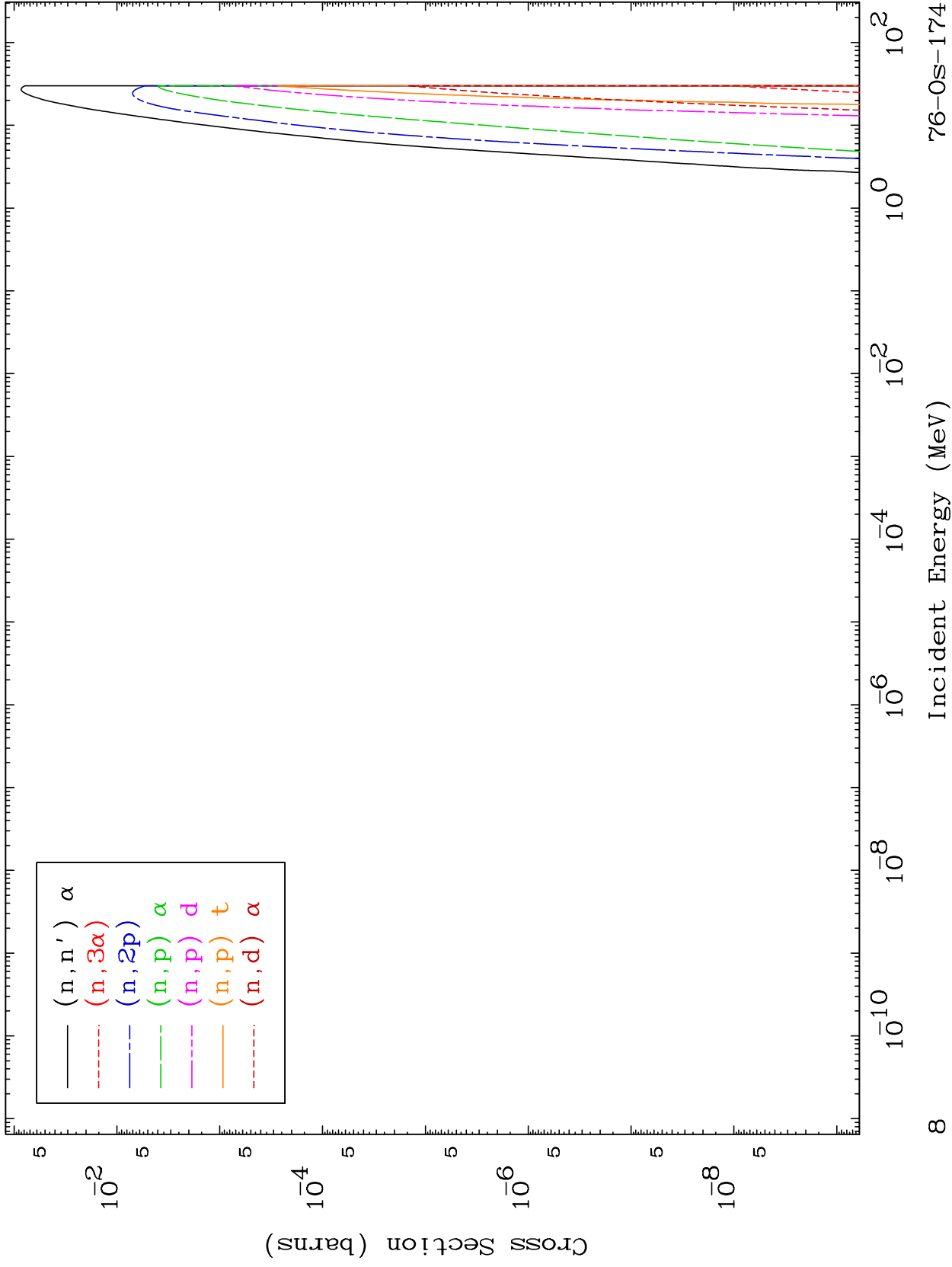
76-Os-174



MAT 7595

Charged Particle
293 Kelvin Cross Sections

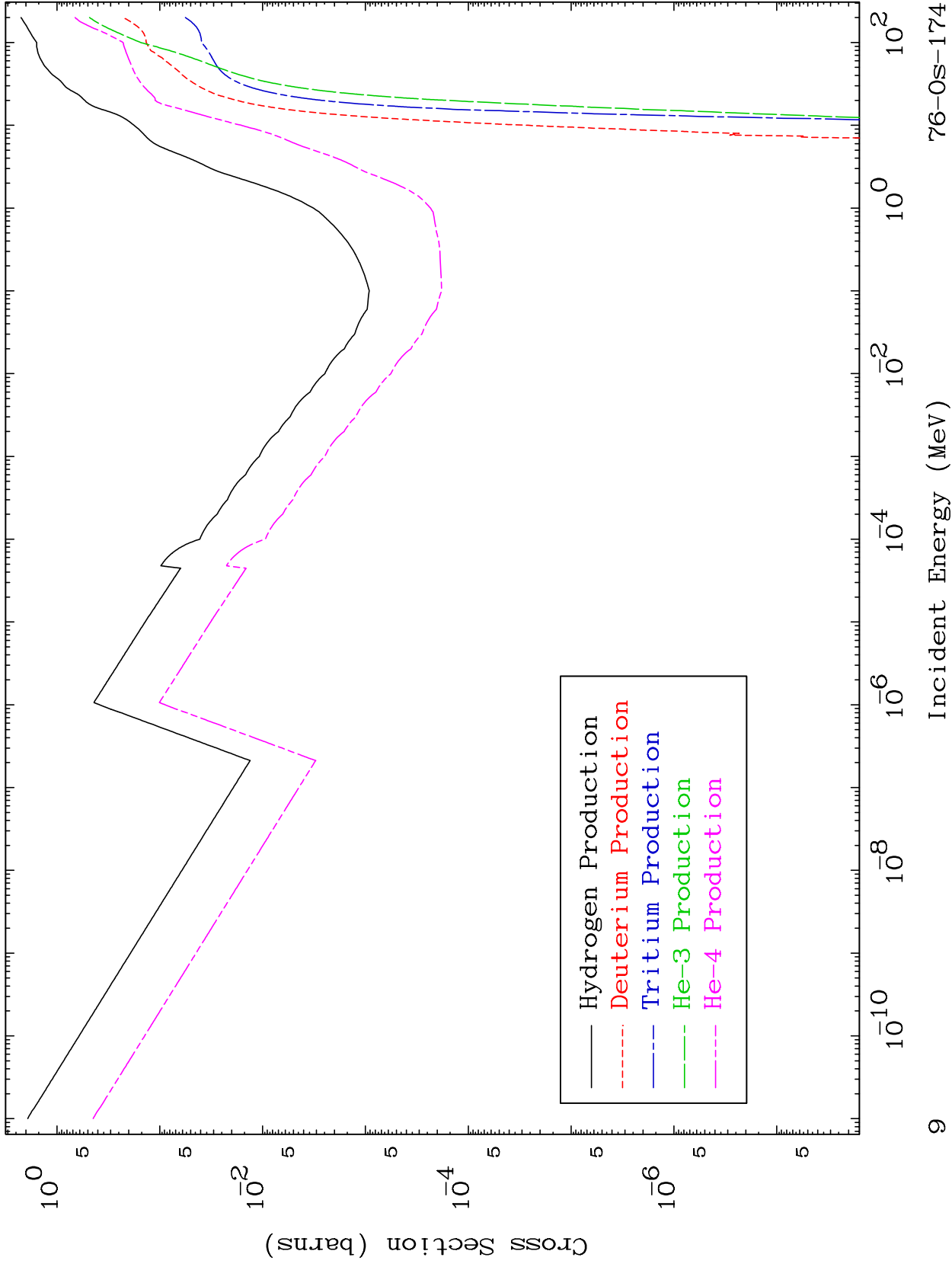
76-Os-174



MAT 7595

Particle Production
293 Kelvin Cross Sections

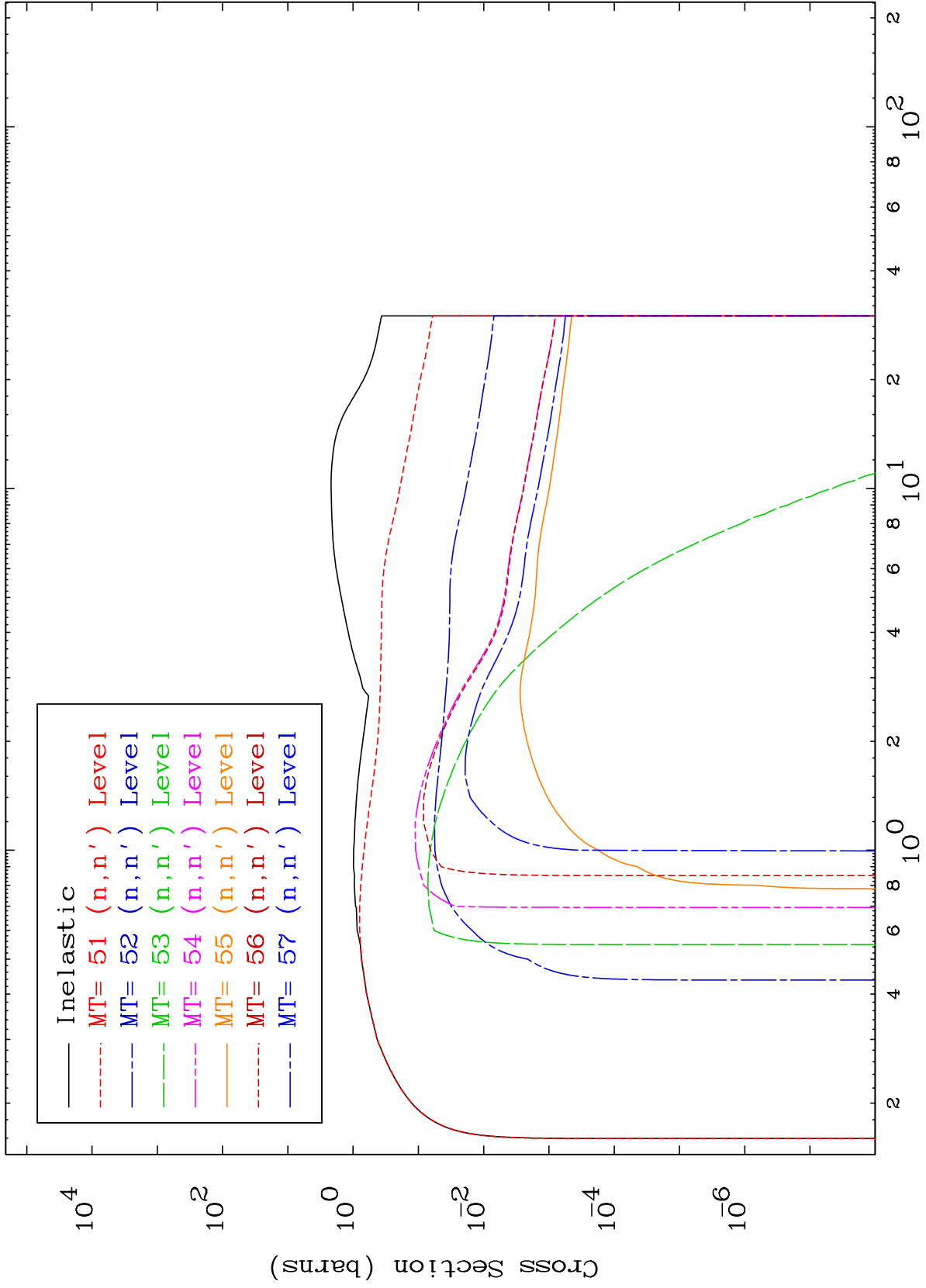
76-Os-174



MAT 7595

(n,n') Levels
293 Kelvin Cross Sections

76-Os-174



10

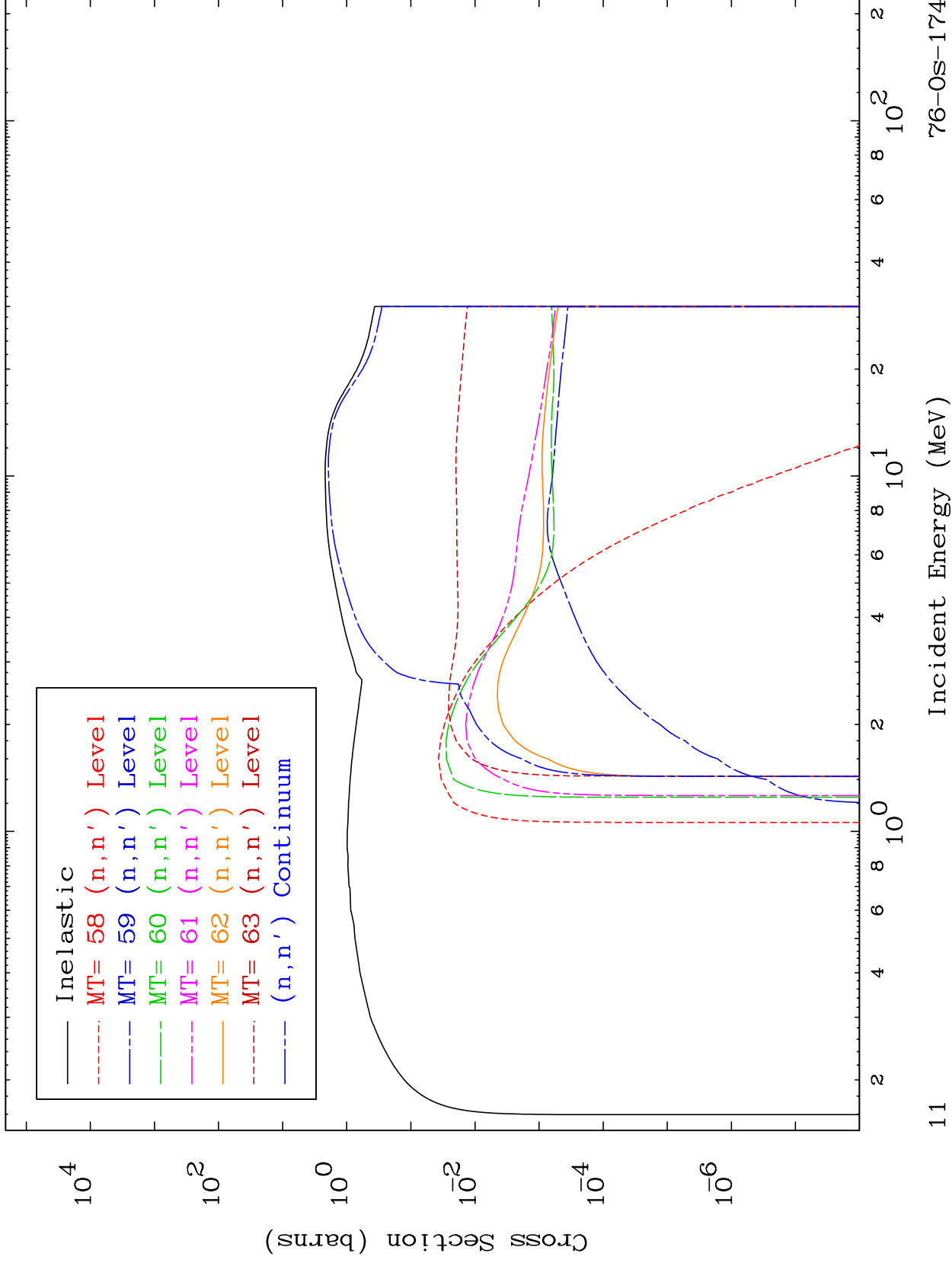
Incident Energy (MeV)

76-Os-174

MAT 7595

(n,n') Levels
293 Kelvin Cross Sections

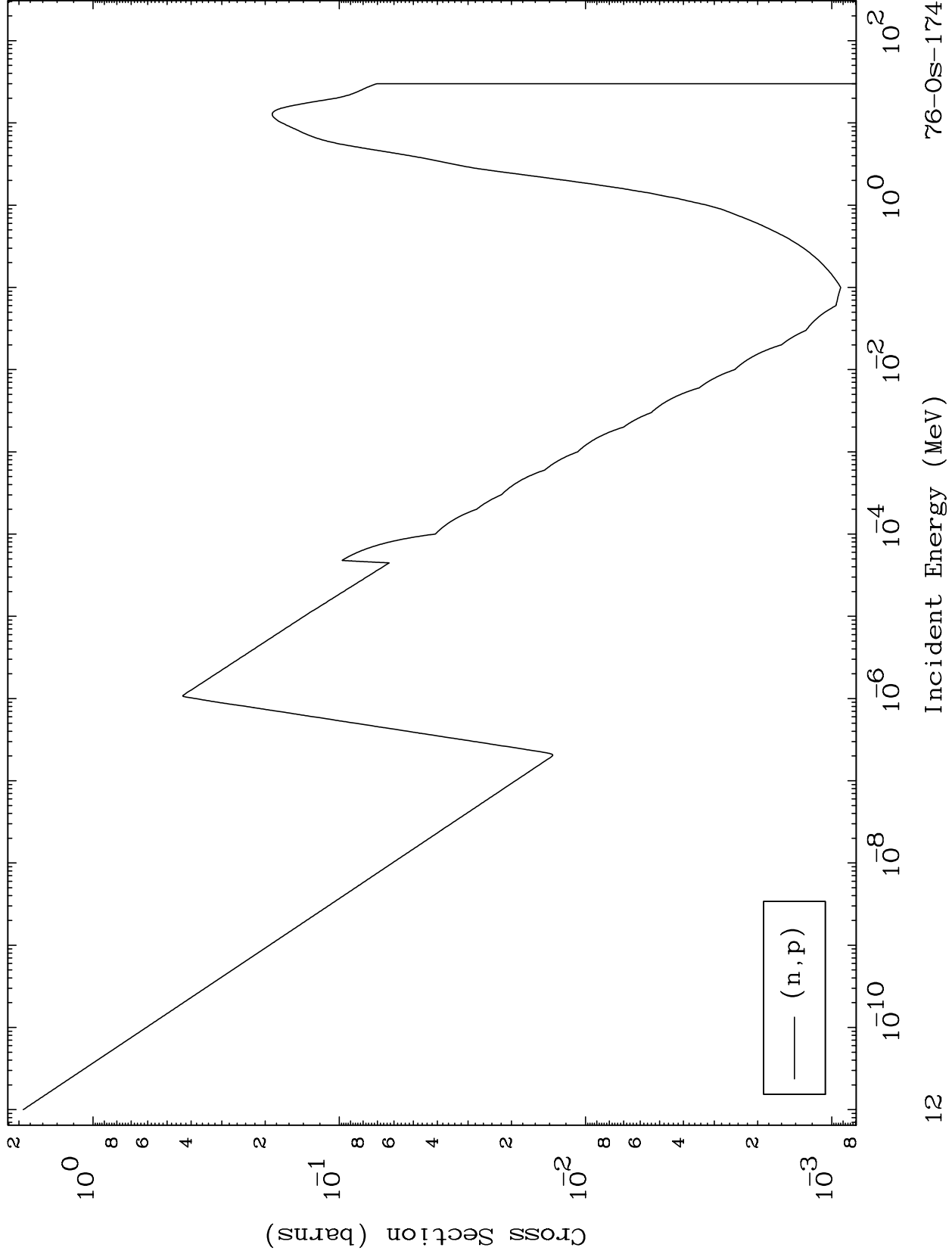
76-Os-174



MAT 7595

(n,p) Levels
293 Kelvin Cross Sections

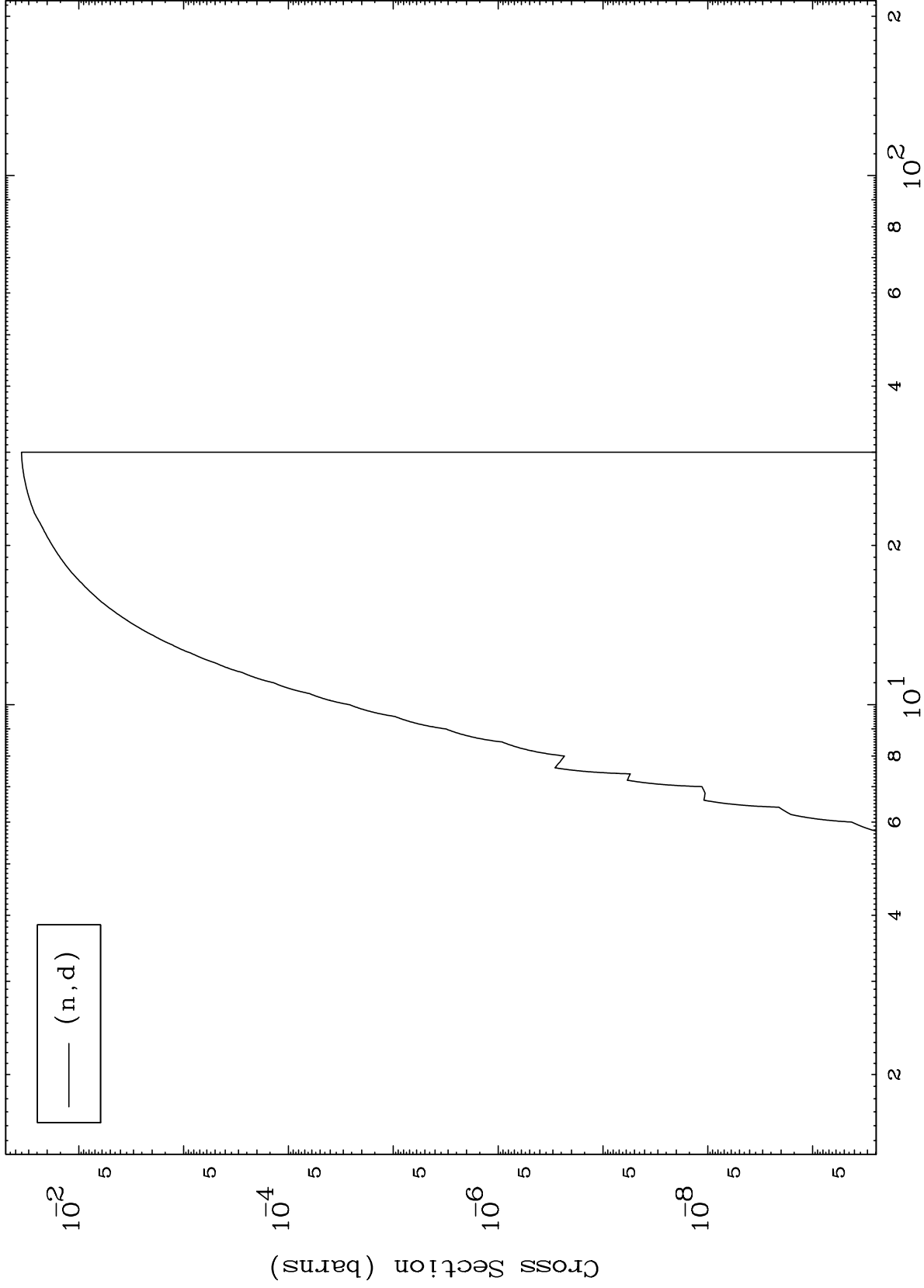
76-Os-174



MAT 7595

(n,d) Levels
293 Kelvin Cross Sections

76-Os-174



76-Os-174

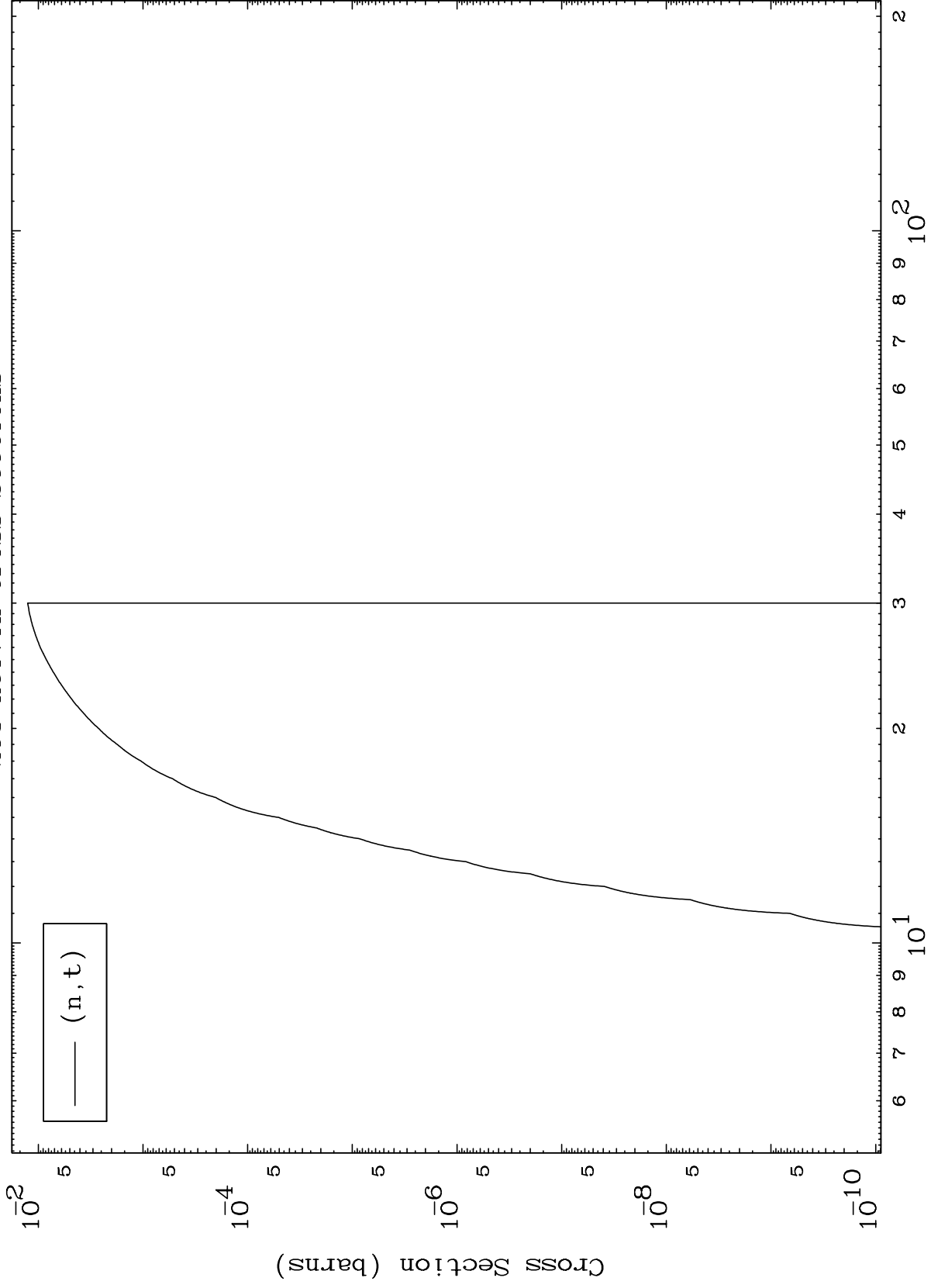
Incident Energy (MeV)

13

MAT 7595

(n,t) Levels
293 Kelvin Cross Sections

76-Os-174



14

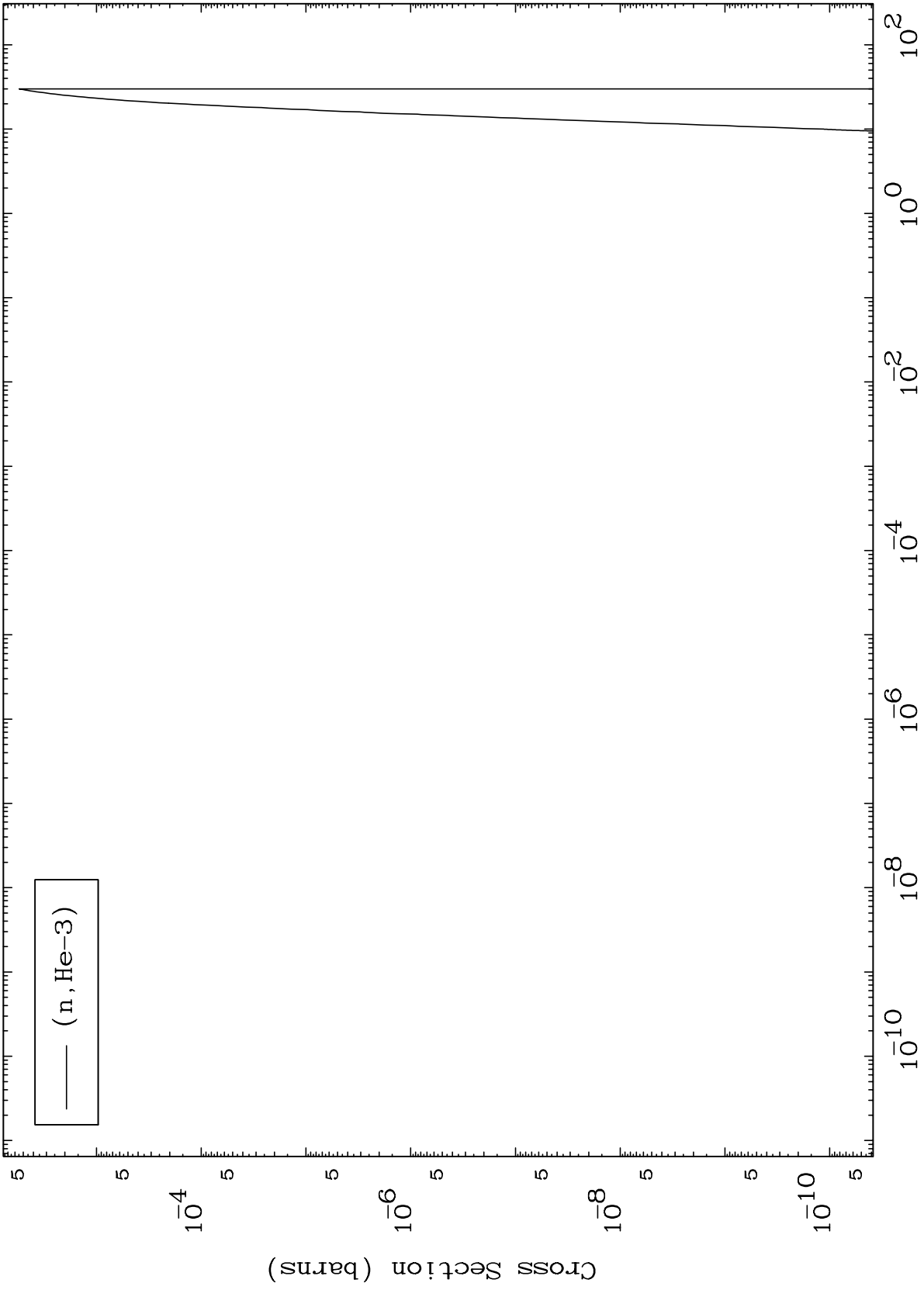
Incident Energy (MeV)

76-Os-174

MAT 7595

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-174



15

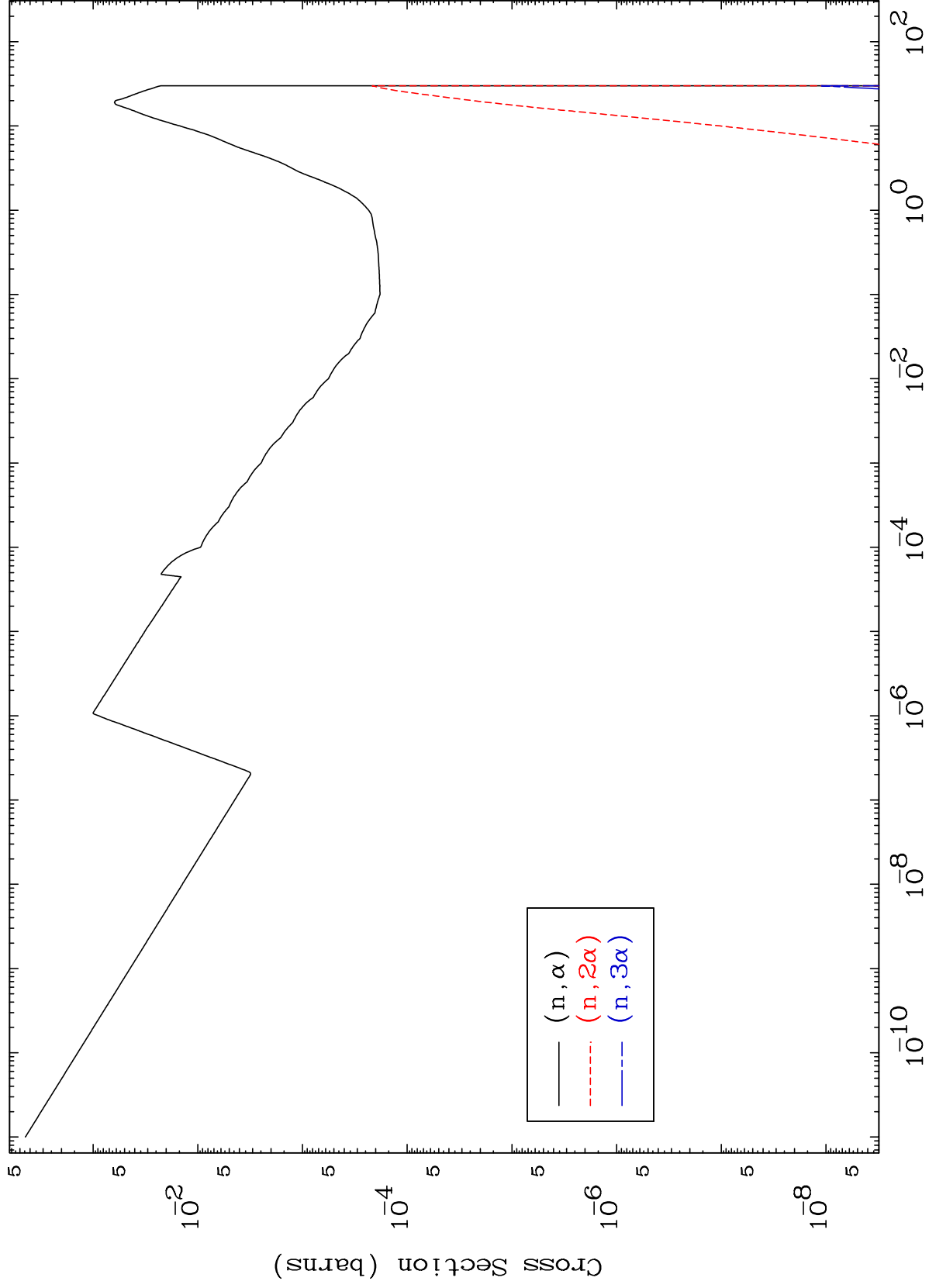
Incident Energy (MeV)

76-Os-174

MAT 7595

(n, α) Levels
293 Kelvin Cross Sections

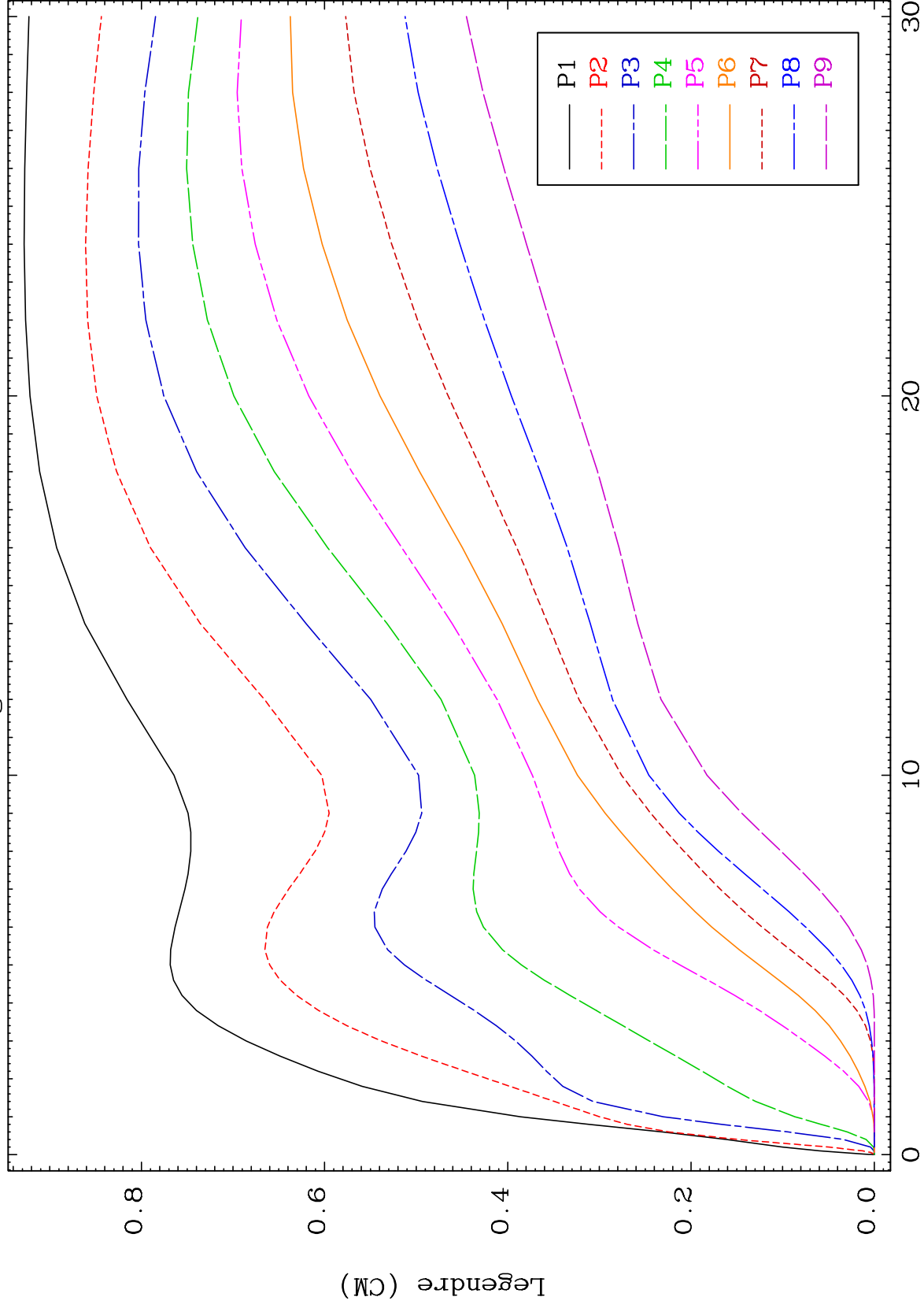
76-Os-174



MAT 7595

Elastic Legendre Coefficients

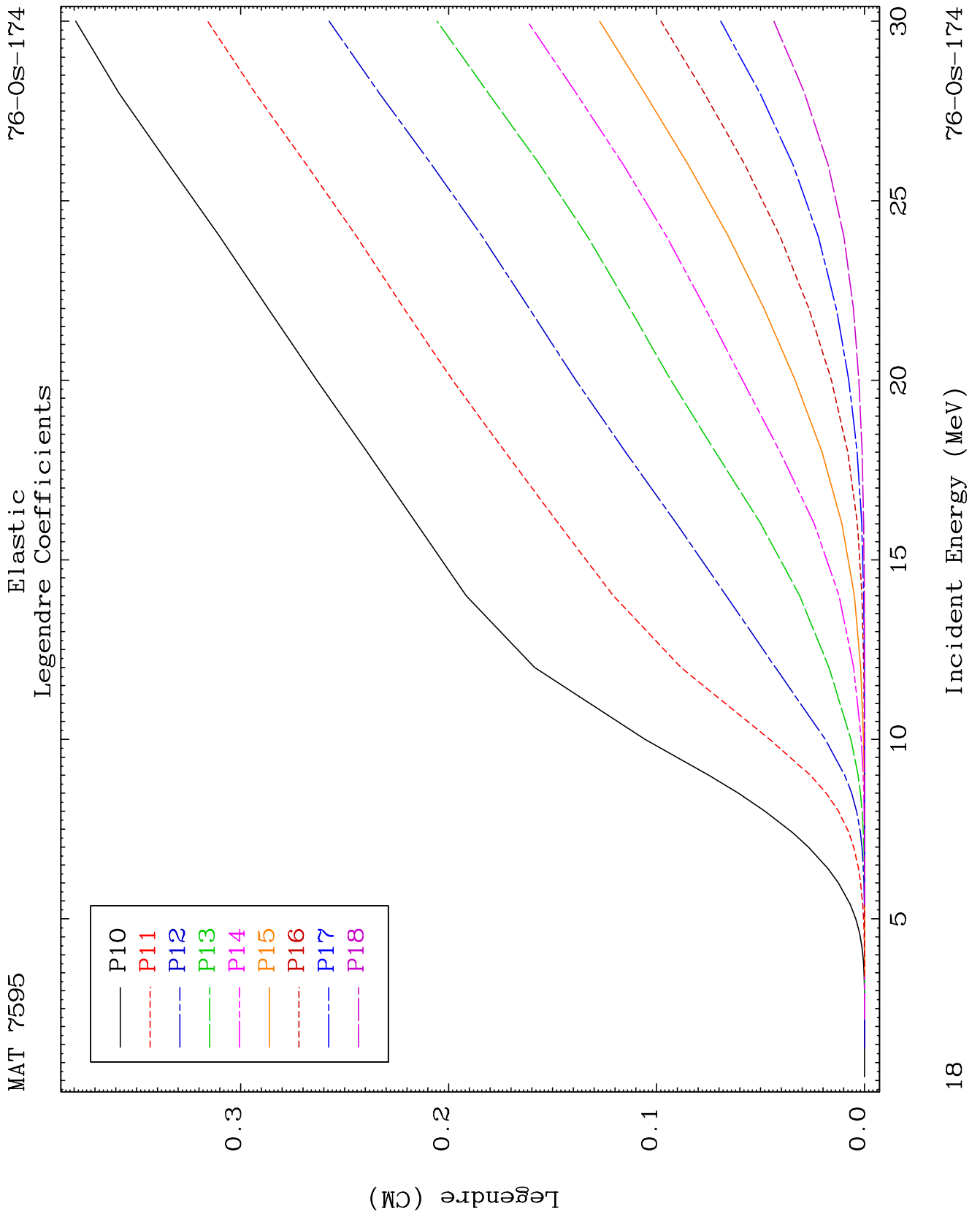
76-Os-174



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Incident Energy (MeV)

76-Os-174



MAT 7595

Elastic Legendre Coefficients

76-Os-174

18

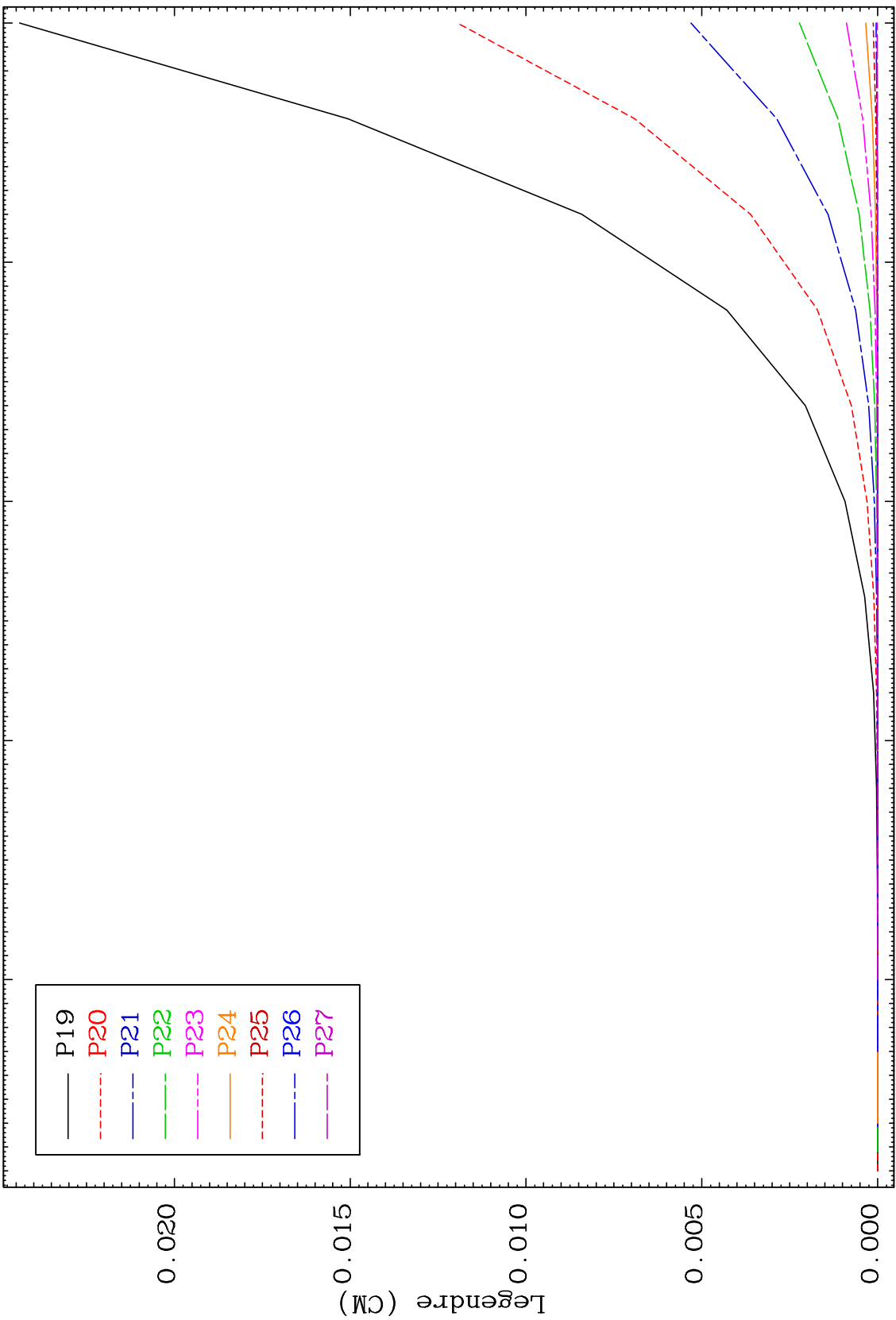
Incident Energy (MeV)

76-Os-174

MAT 7595

Elastic Legendre Coefficients

76-Os-174



19

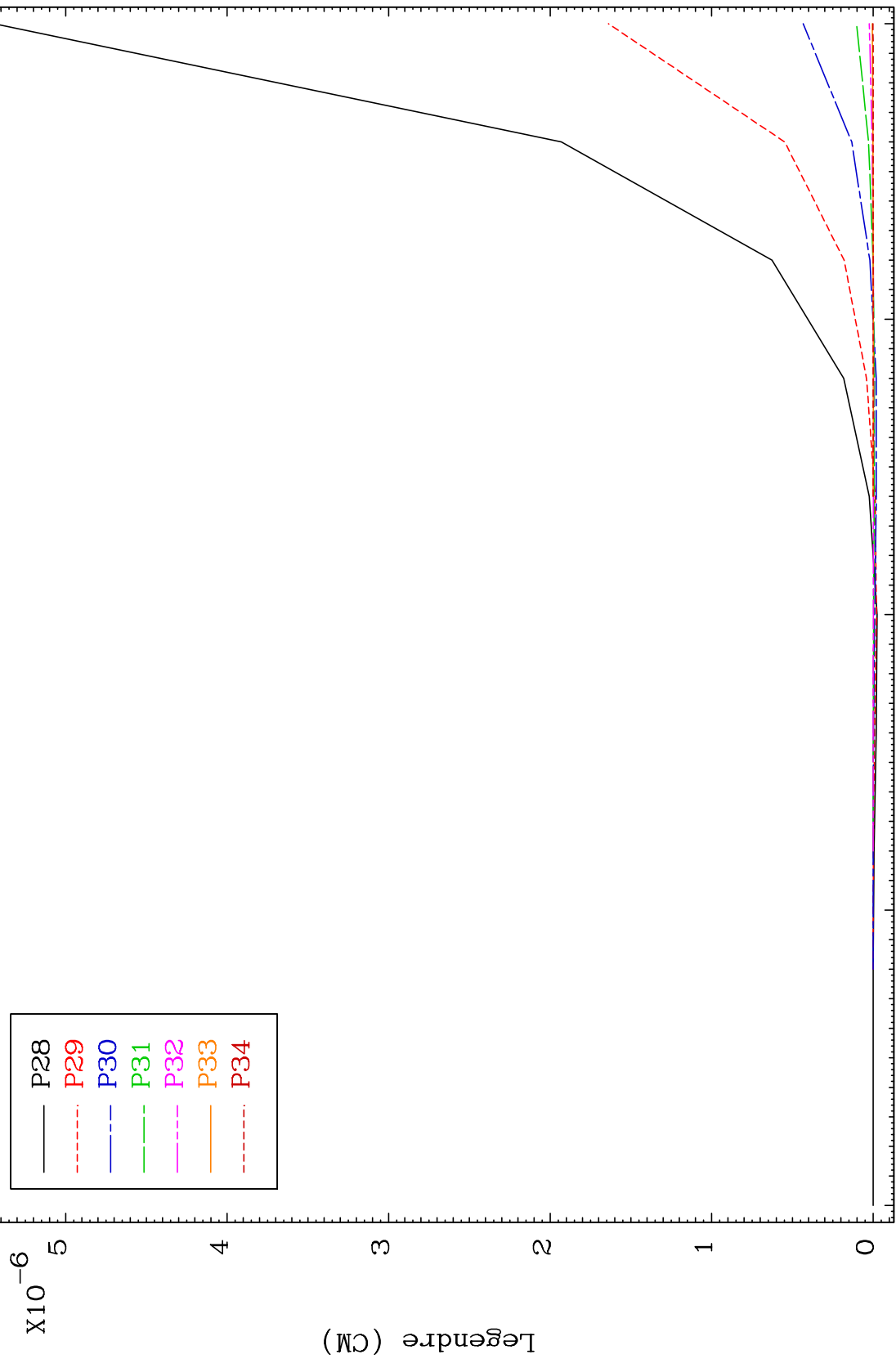
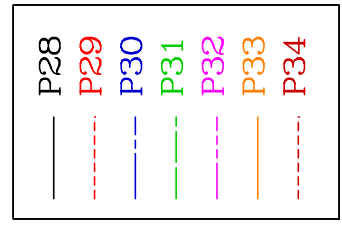
Incident Energy (MeV)

76-Os-174

MAT 7595

Elastic Legendre Coefficients

76-Os-174



76-Os-174

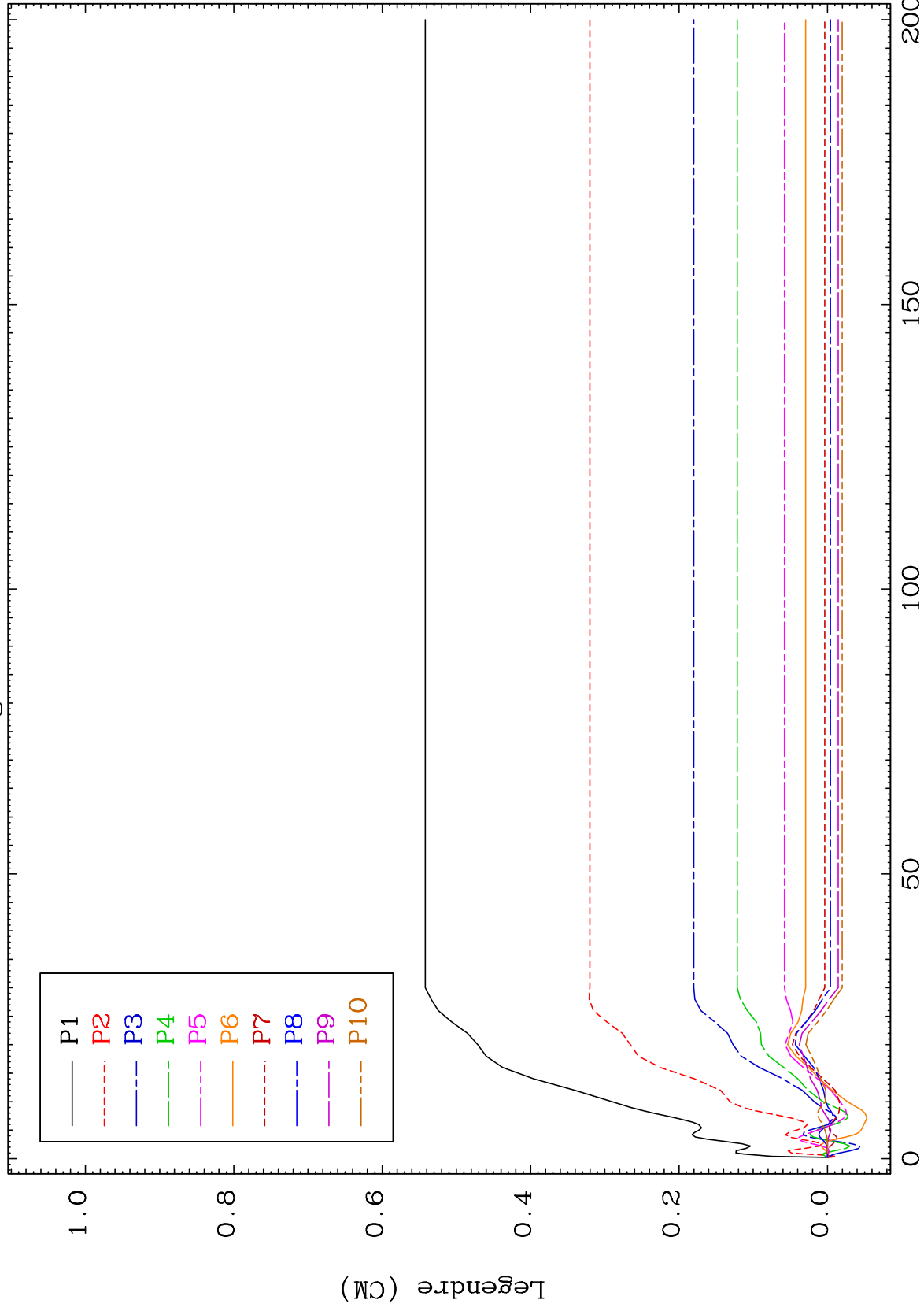
Incident Energy (MeV)

20

MAT 7595

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

76-Os-174



21

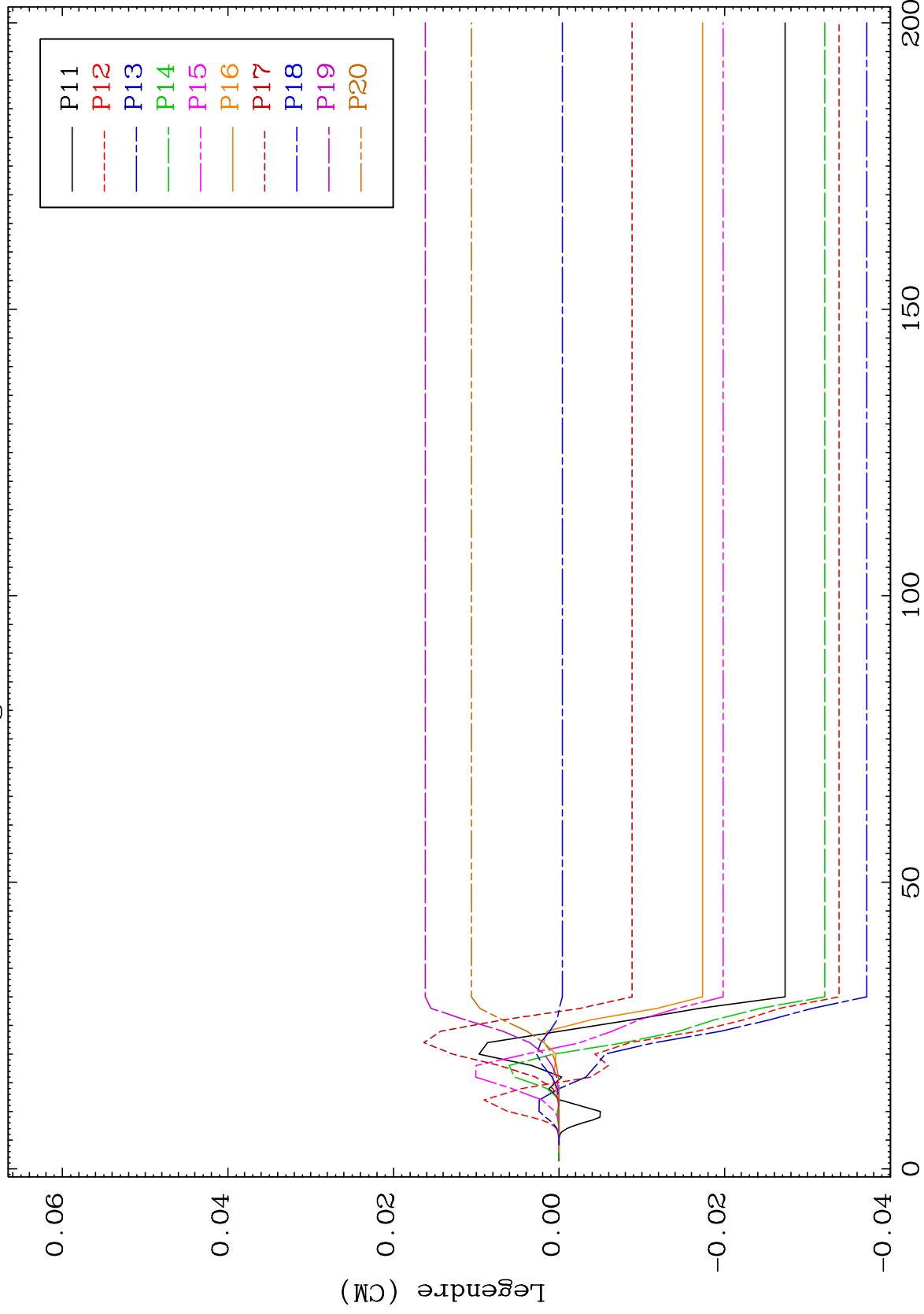
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



22

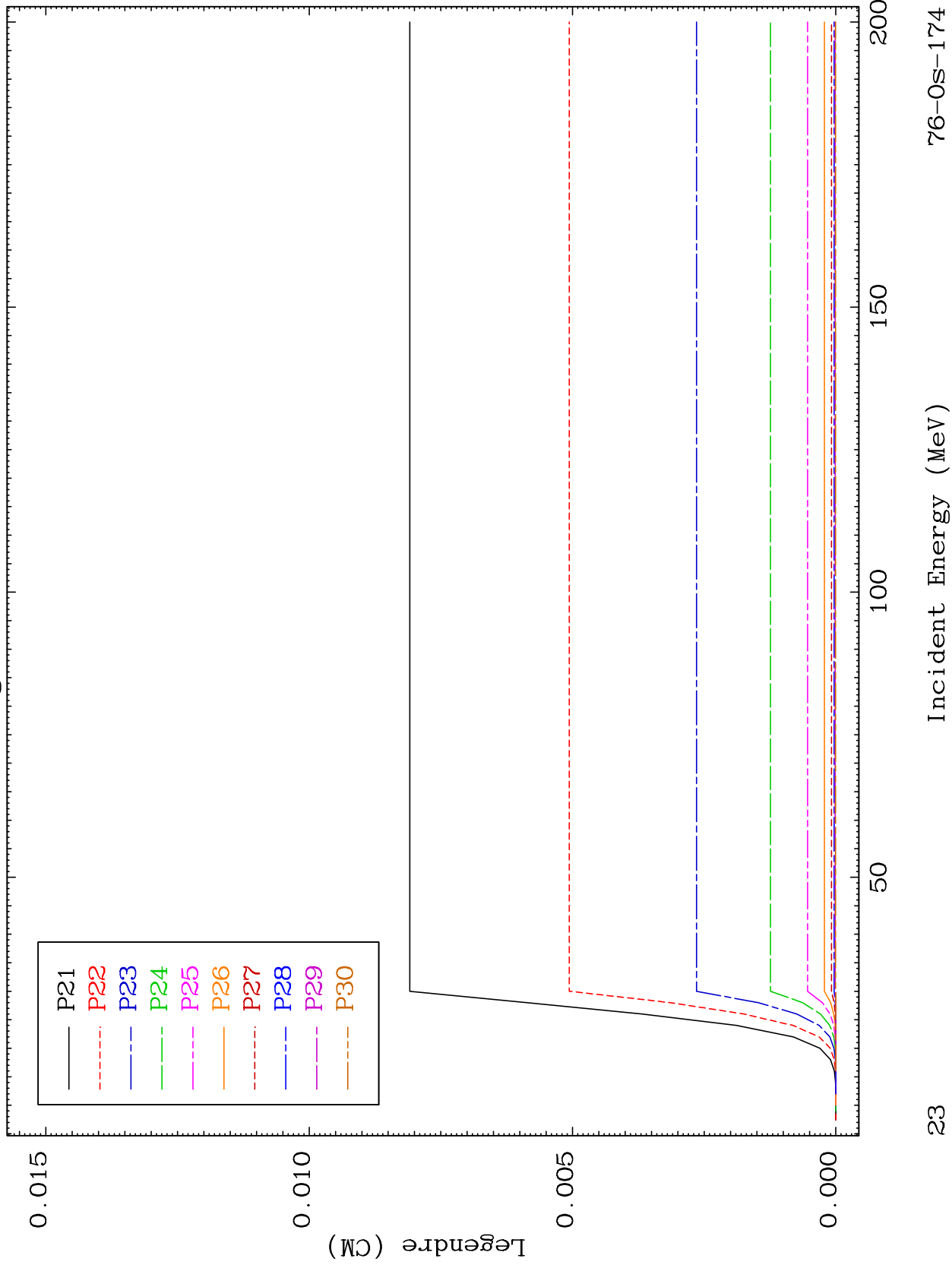
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



23

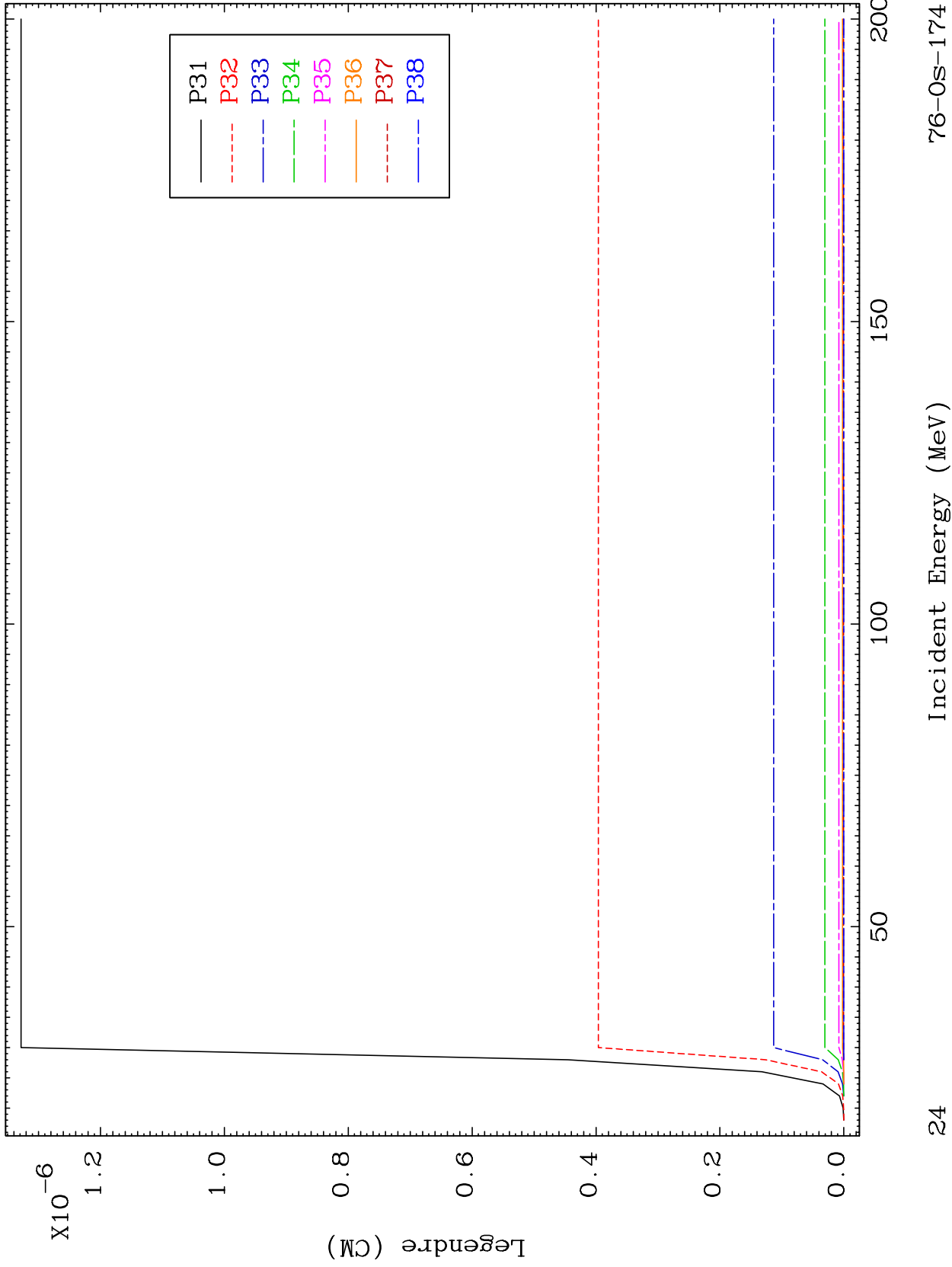
Incident Energy (MeV)

76-Os-174

MAT 7595

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

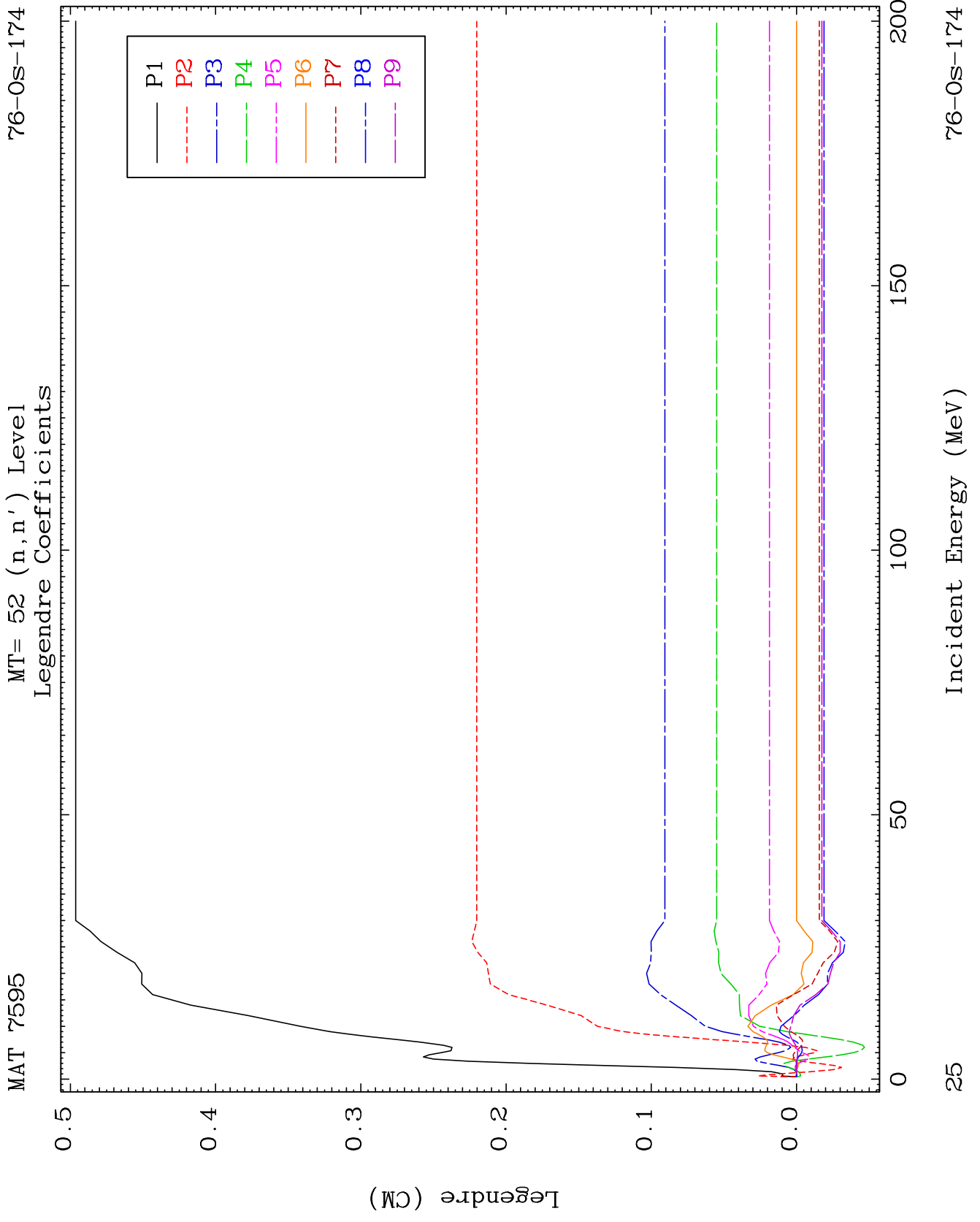
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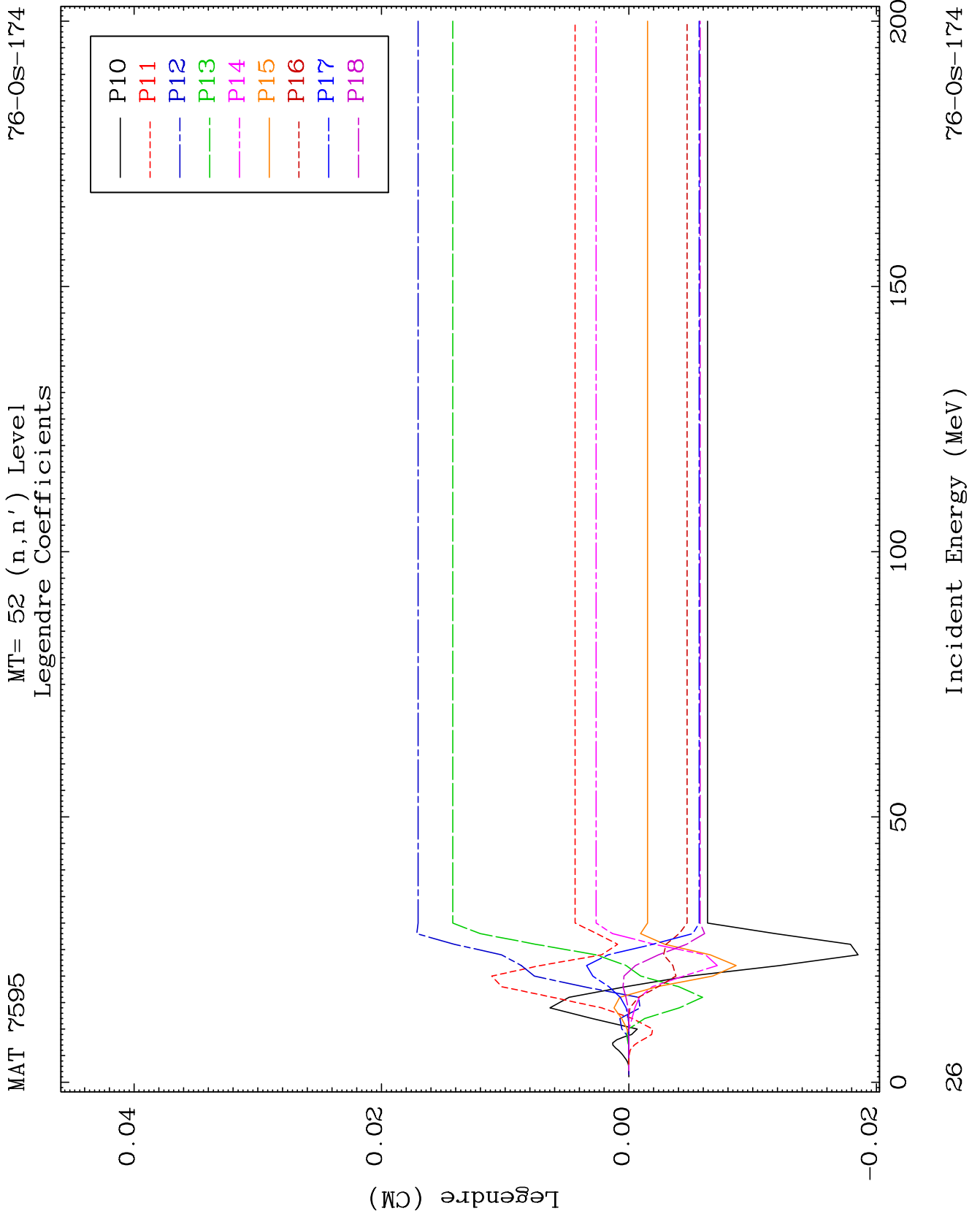


24

Incident Energy (MeV)

76-Os-174

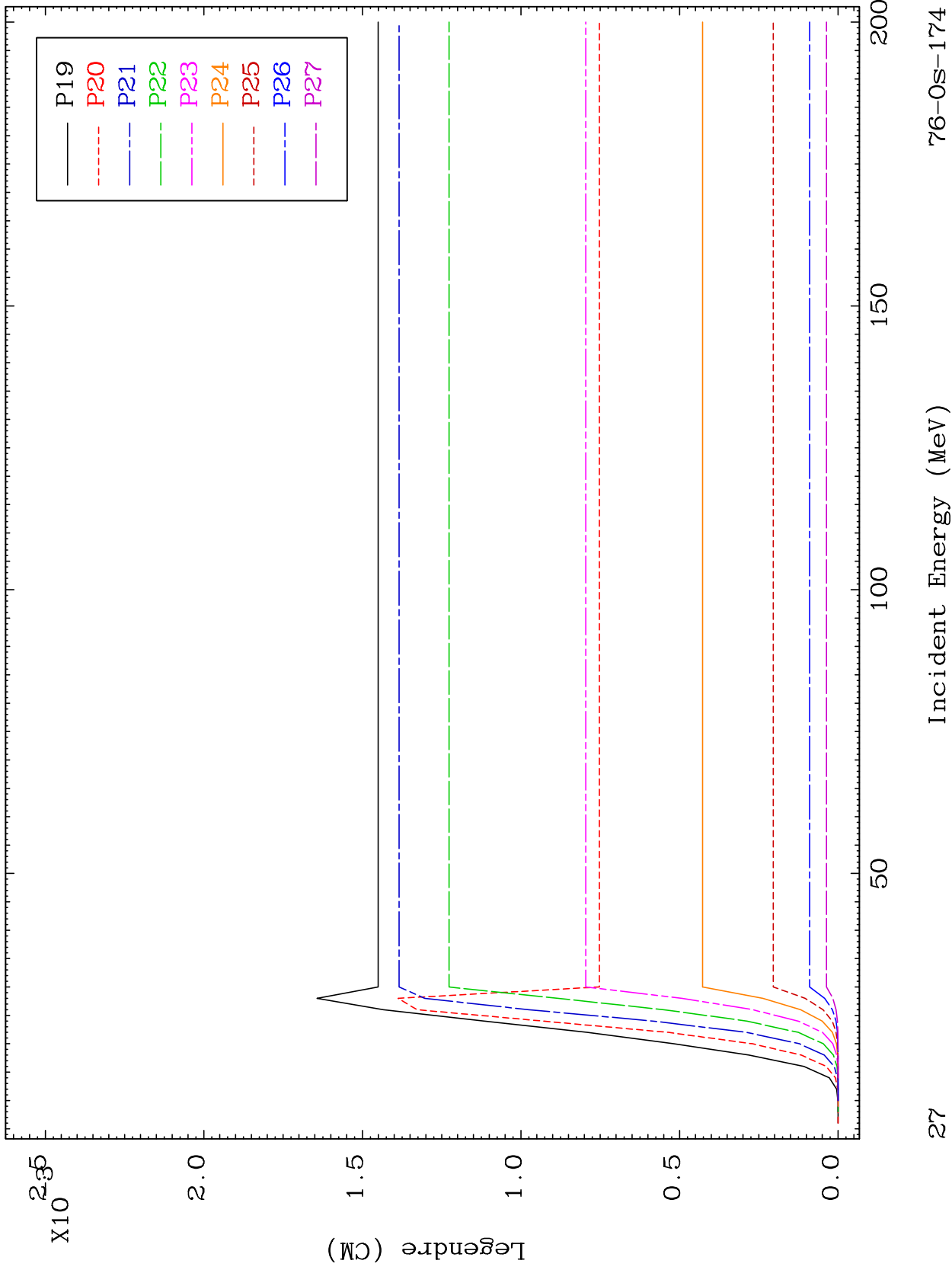




MAT 7595

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

76-Os-174



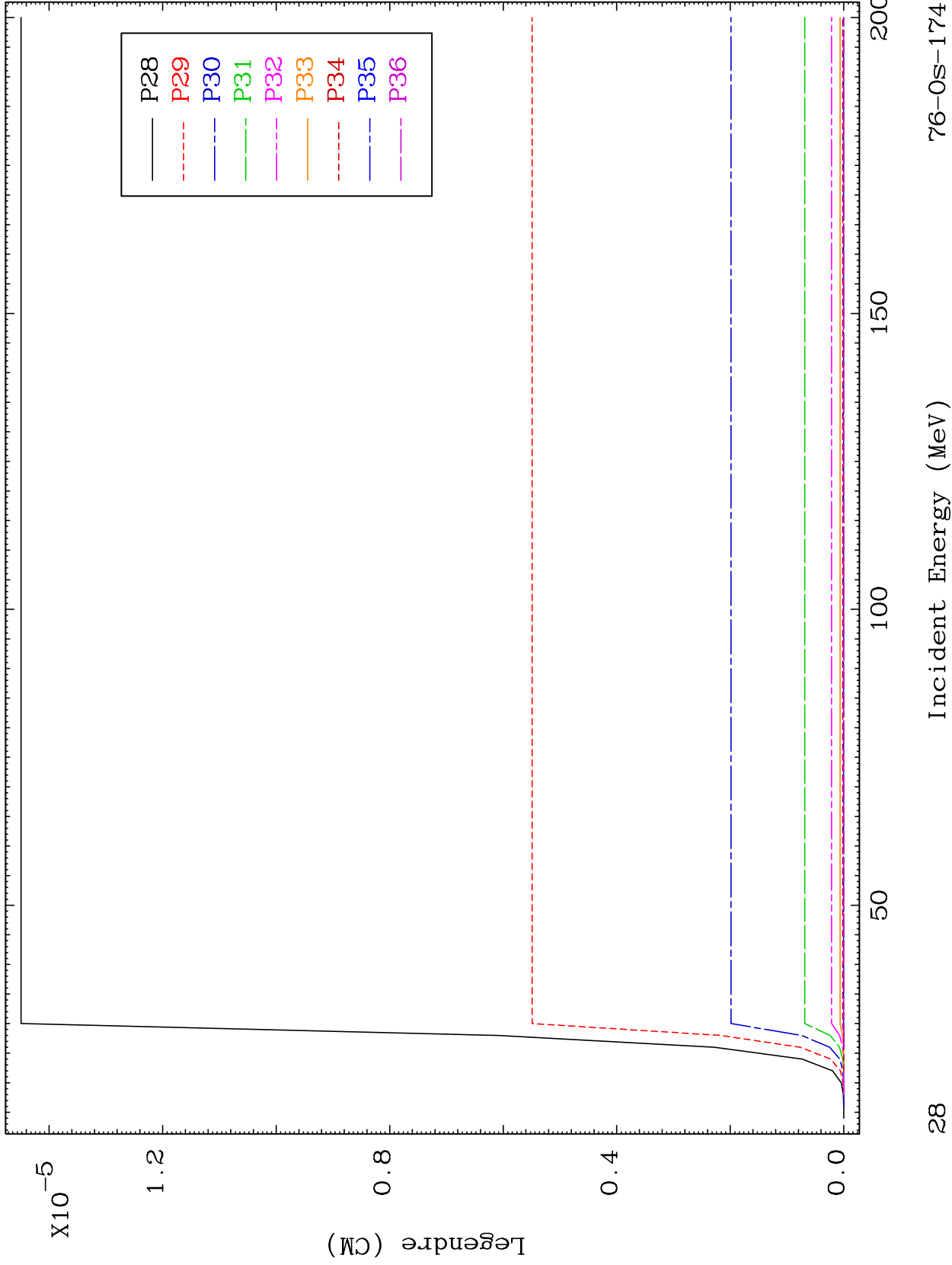
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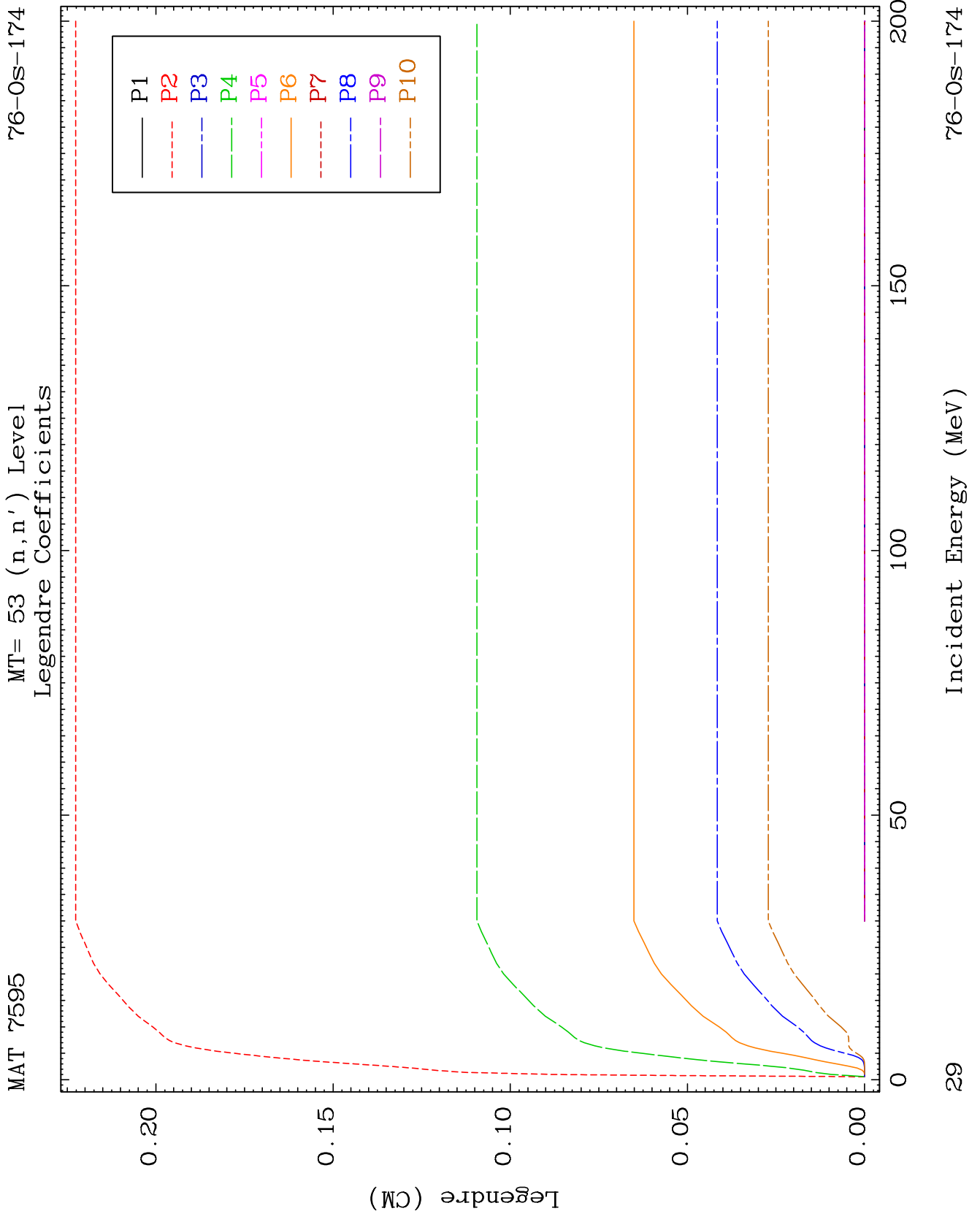
76-Os-174

MAT 7595

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

76-Os-174

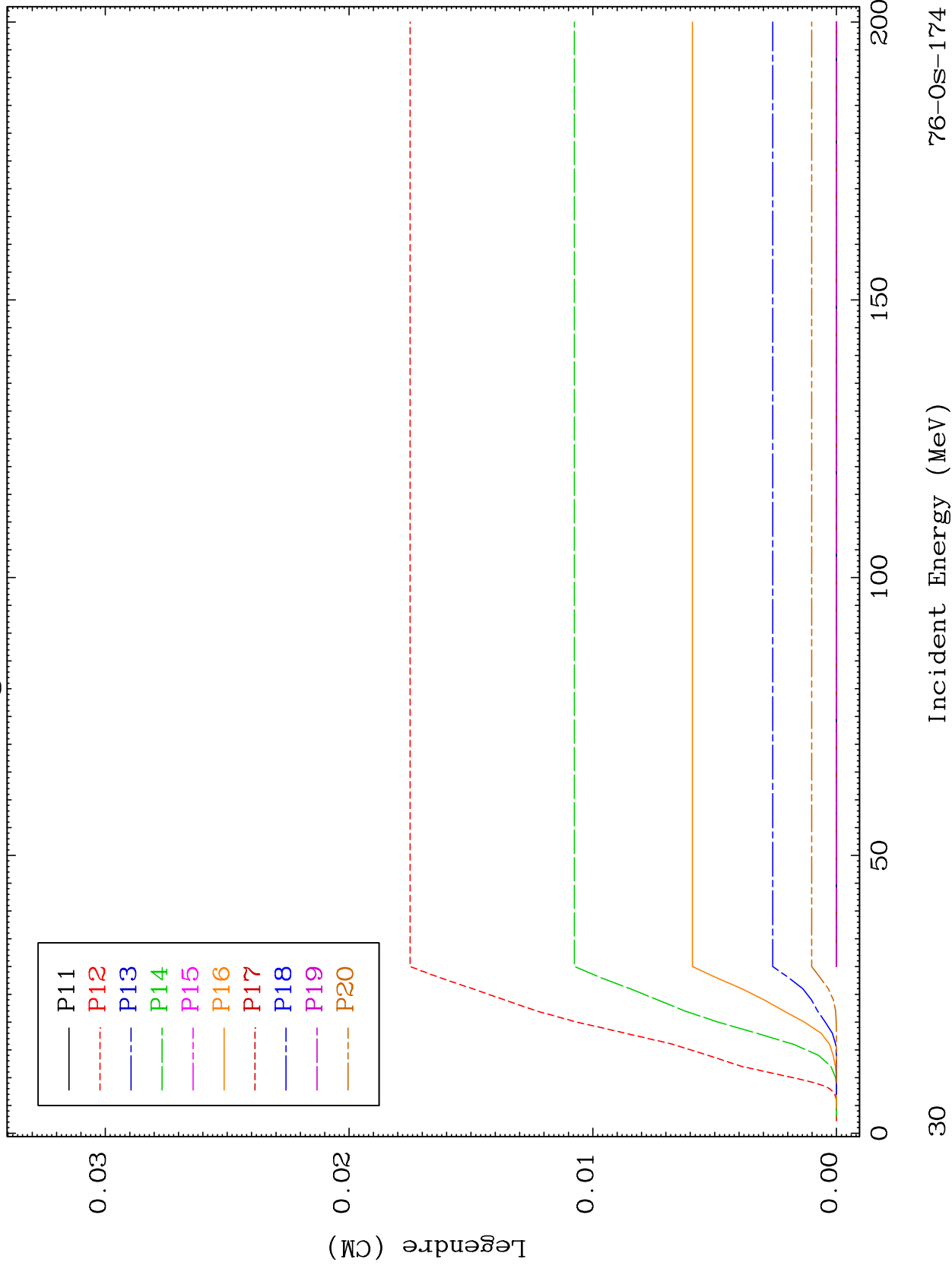




MAT 7595

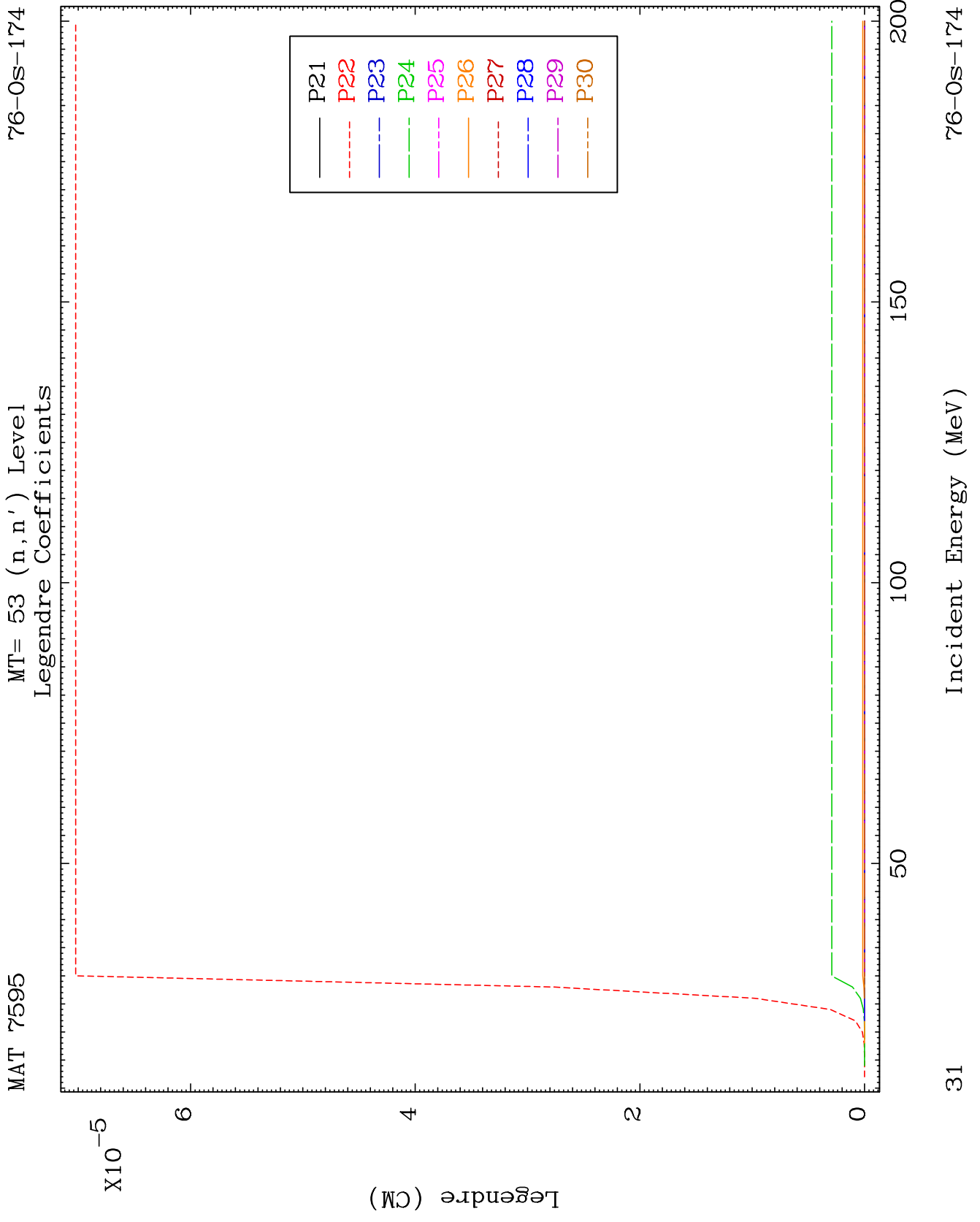
MT= 53 (n,n') Level
Legendre Coefficients

76-Os-174



76-Os-174

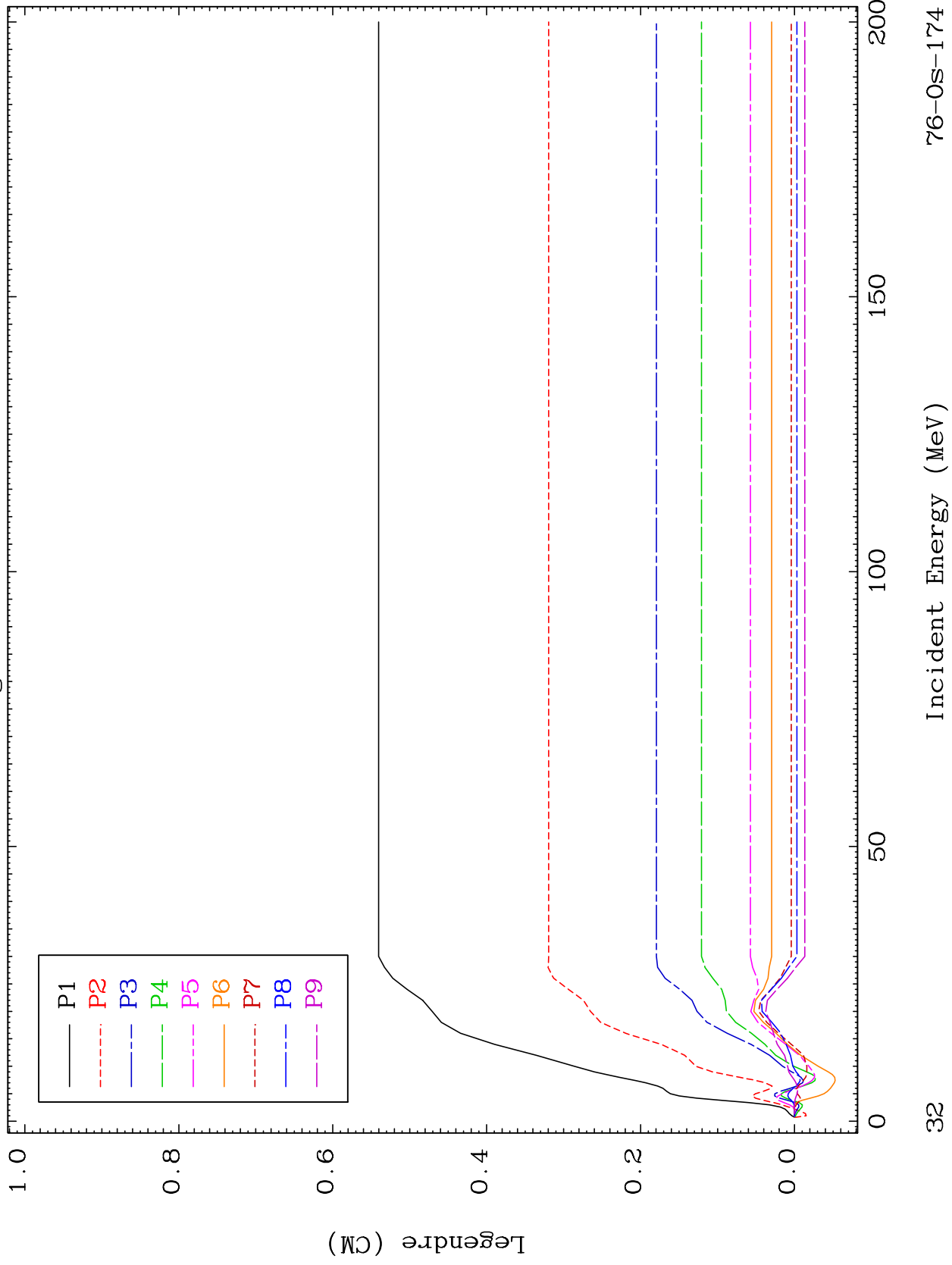
Incident Energy (MeV)



MAT 7595

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

76-Os-174

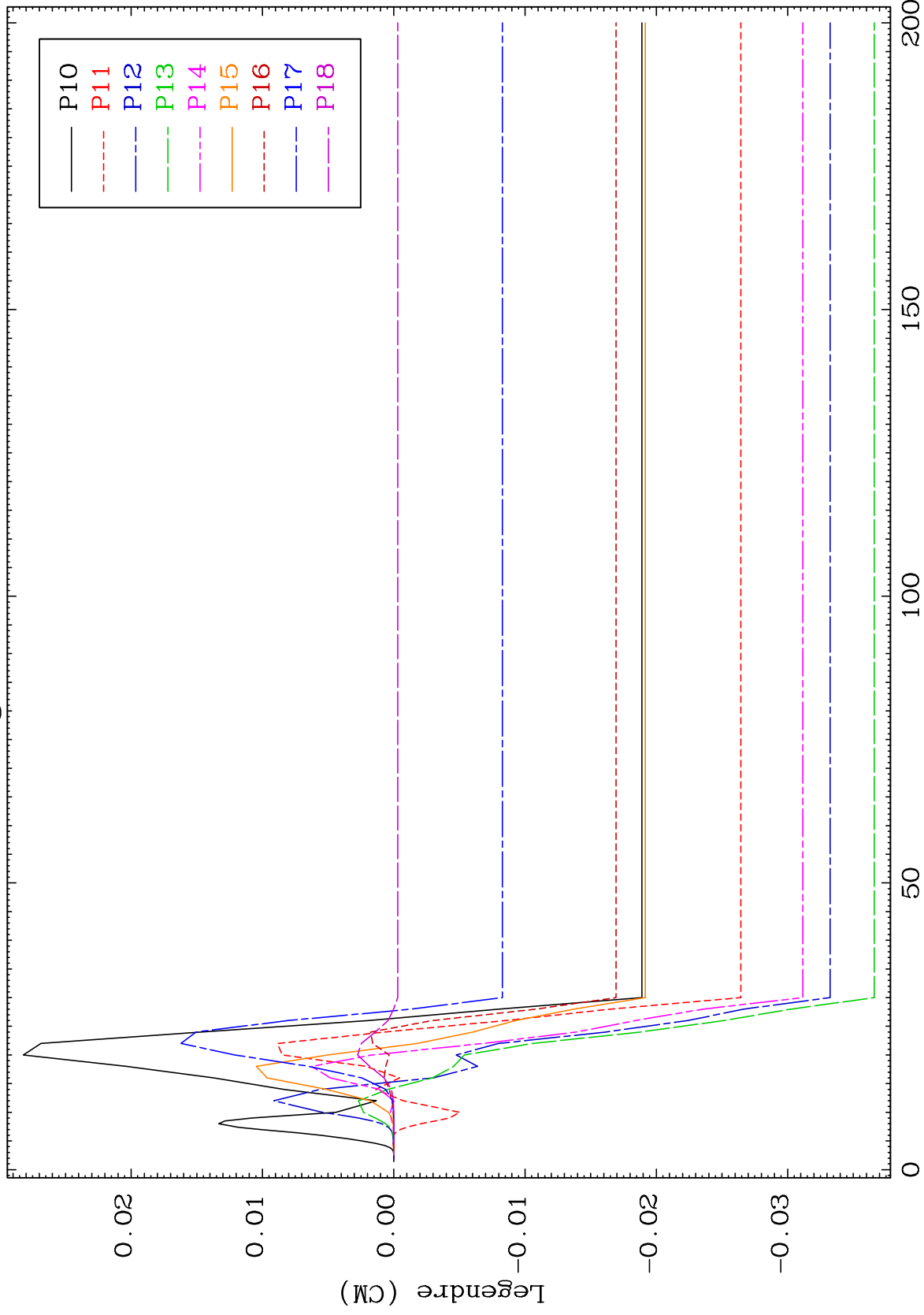


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MAT 7595

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

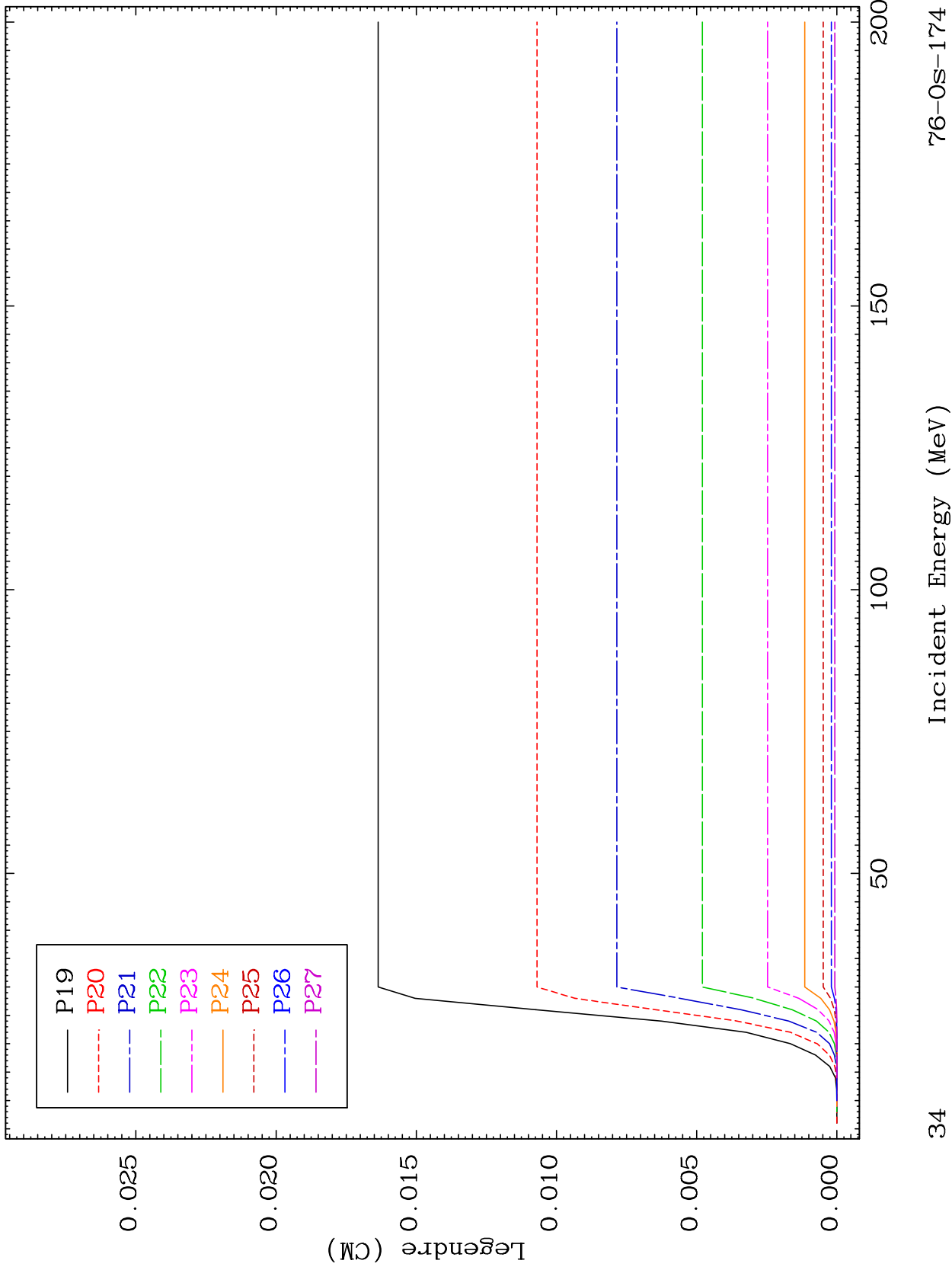
76-Os-174



33

Incident Energy (MeV)

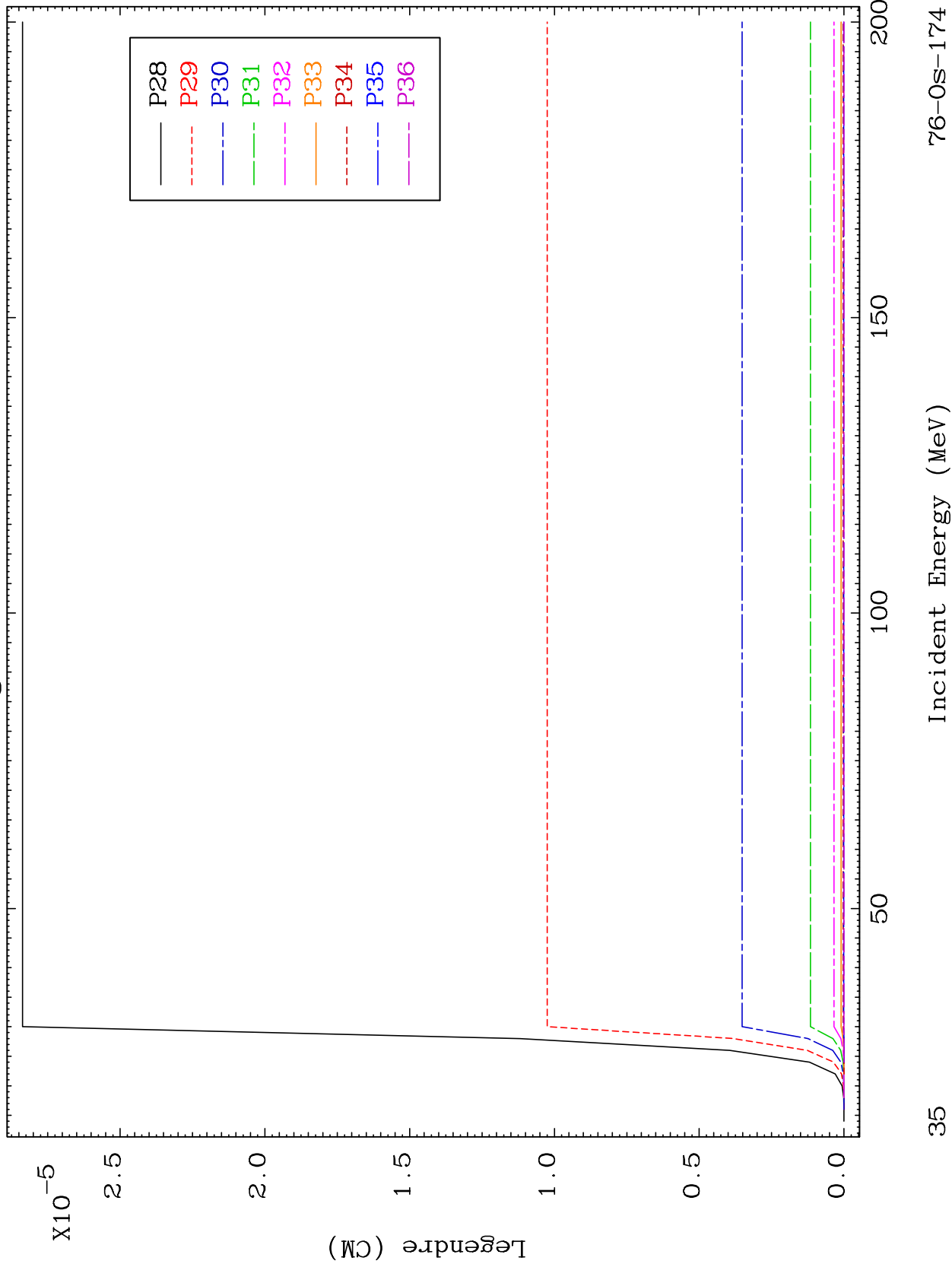
76-Os-174



MAT 7595

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

76-Os-174



35

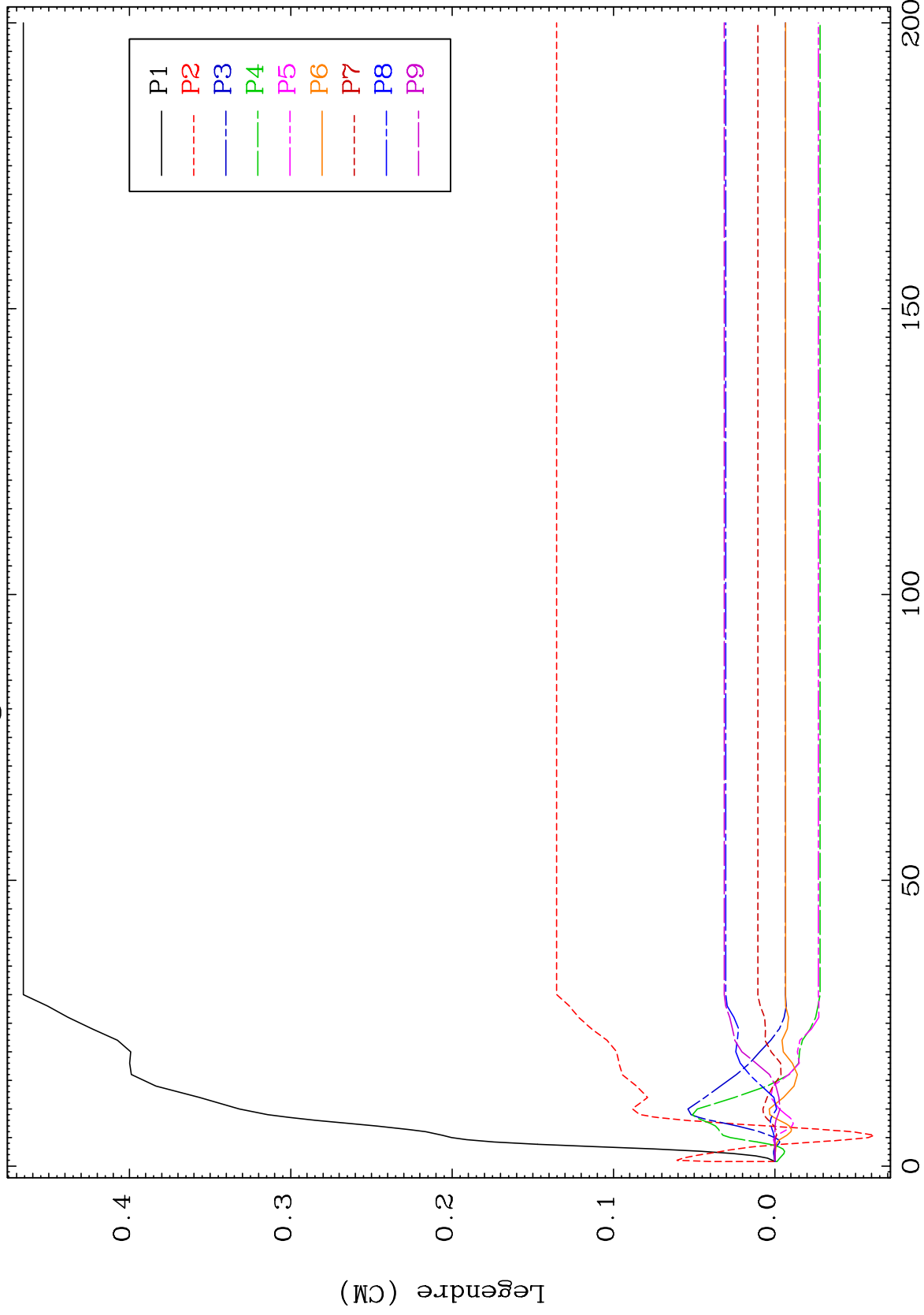
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



36

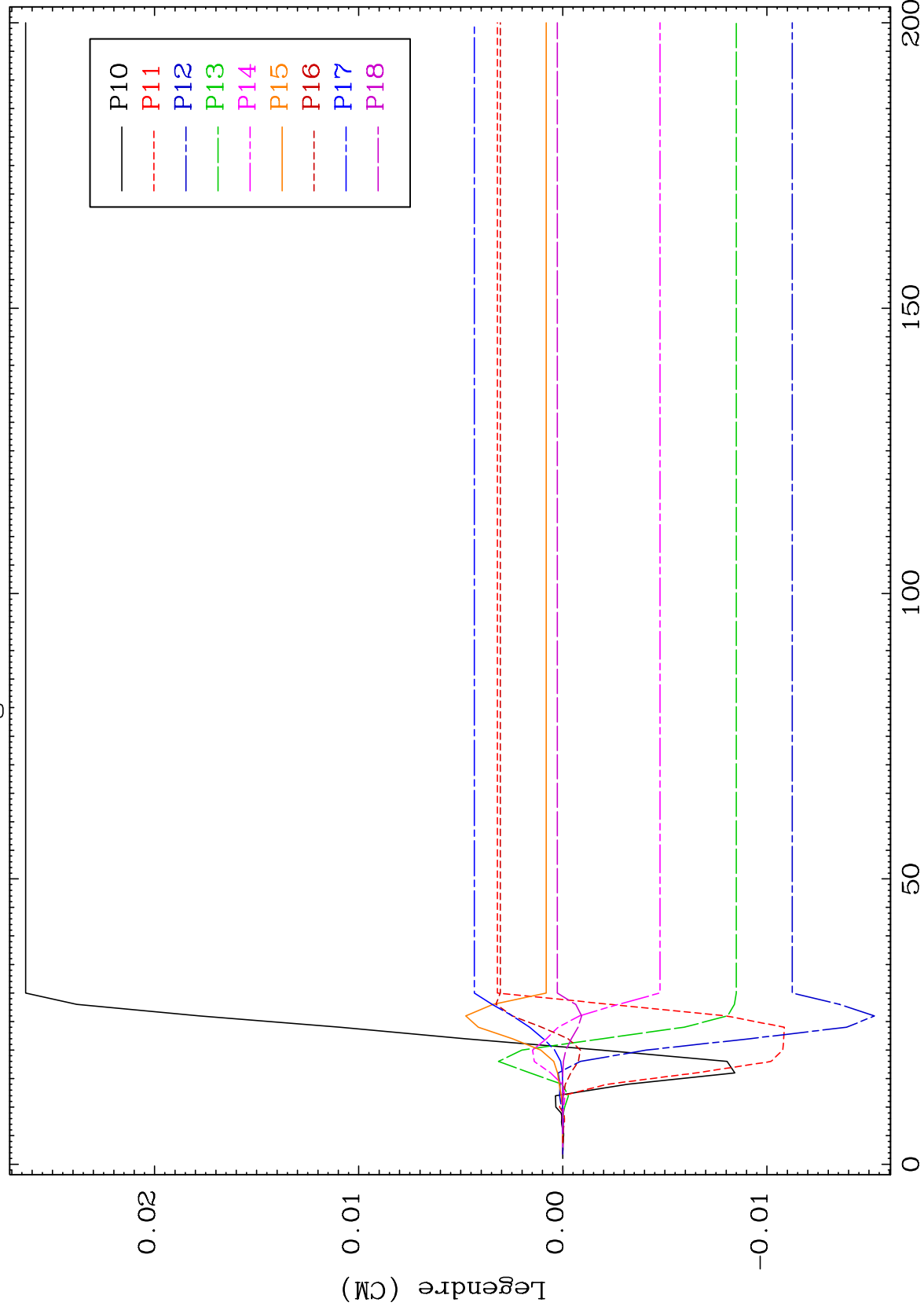
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



37

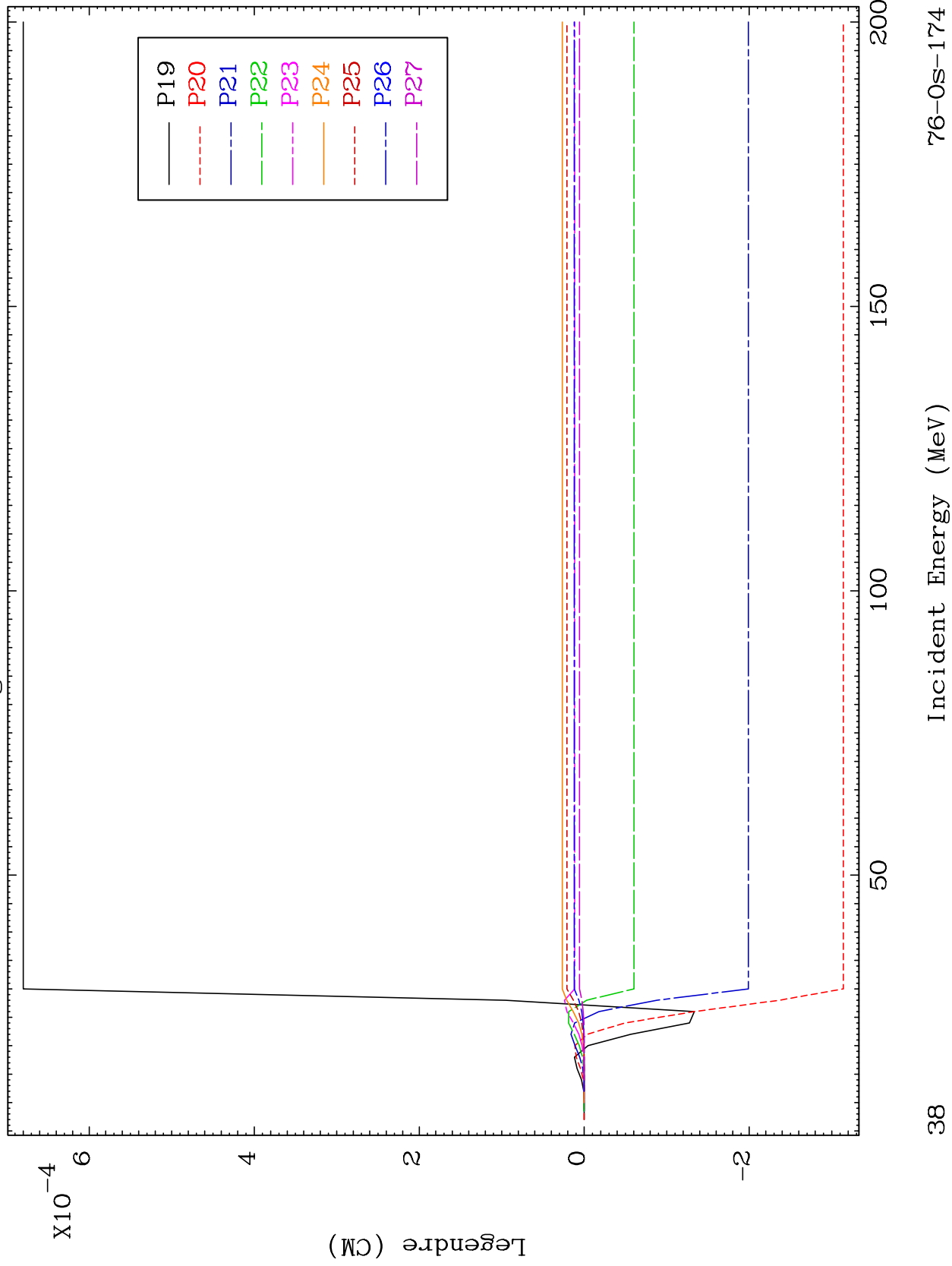
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



38

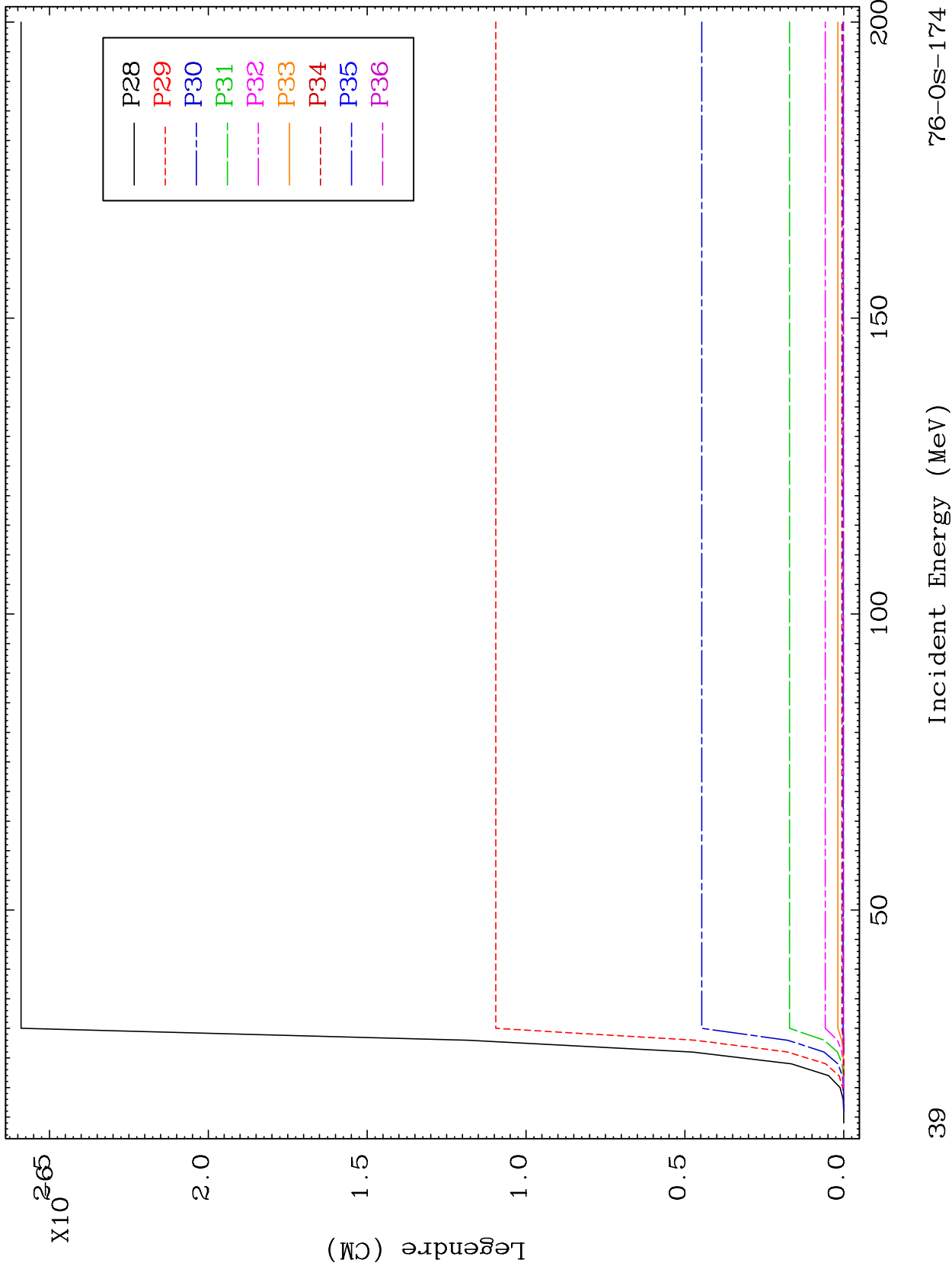
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



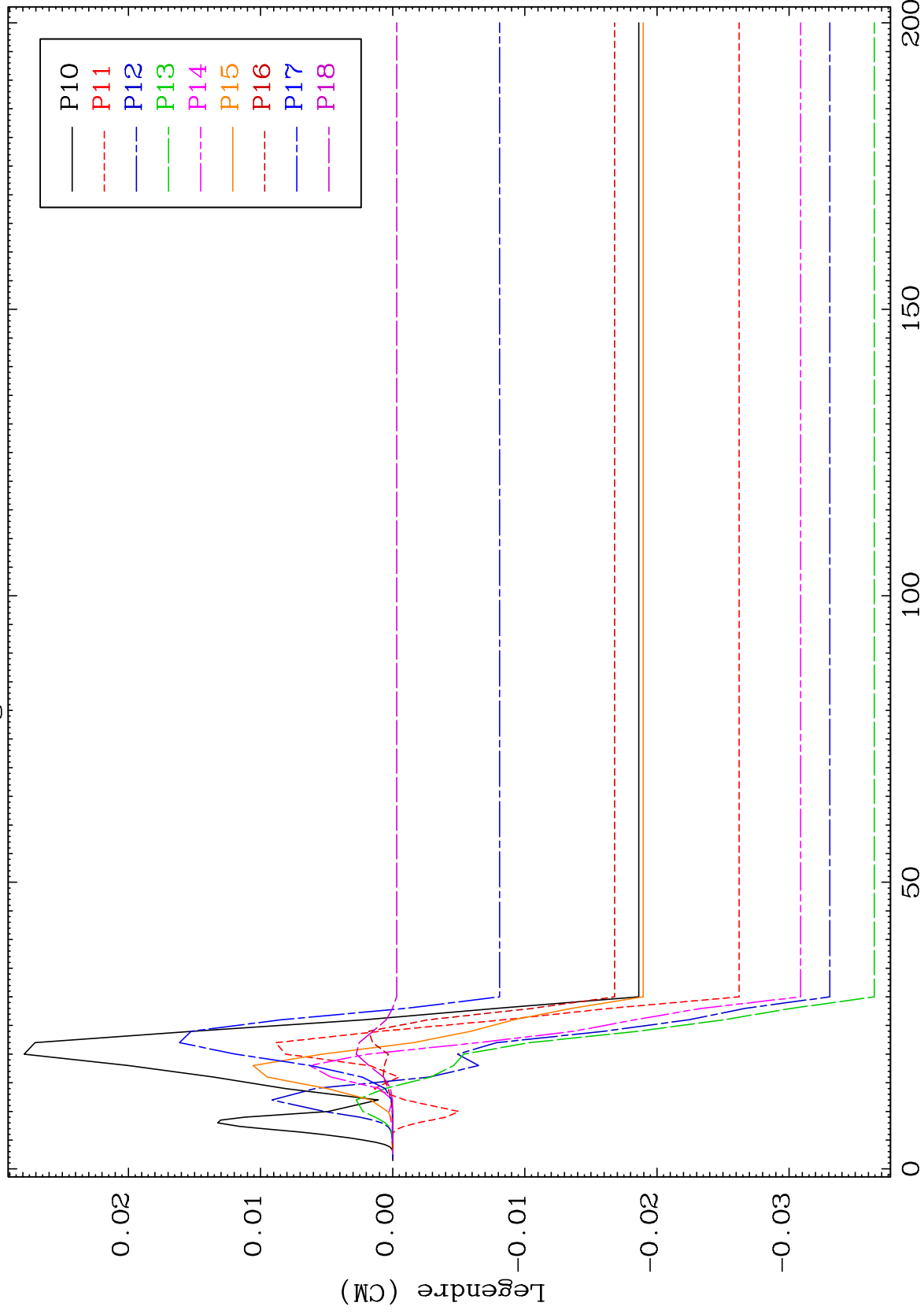
39

76-Os-174

MAT 7595

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

76-Os-174



41

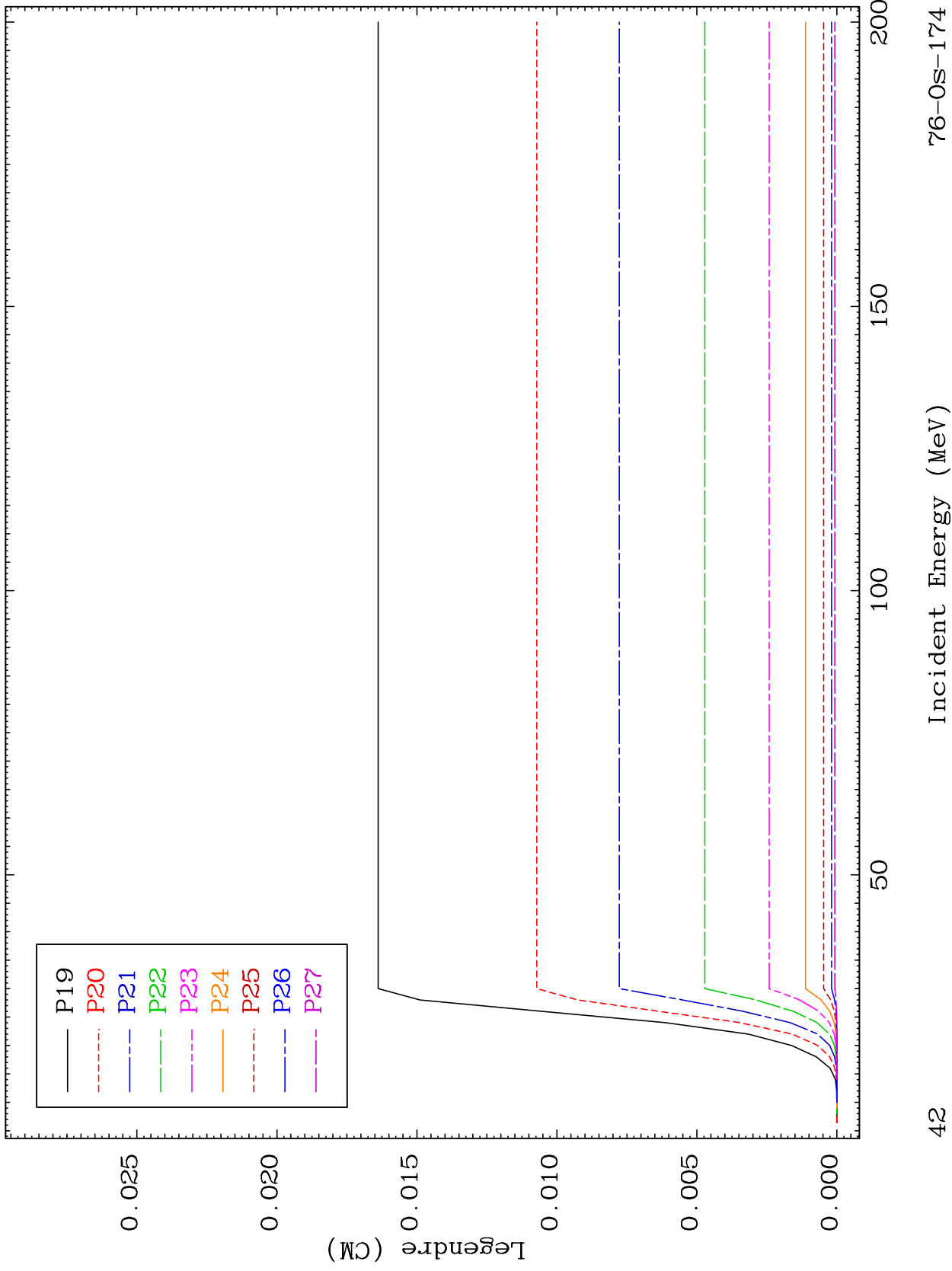
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



42

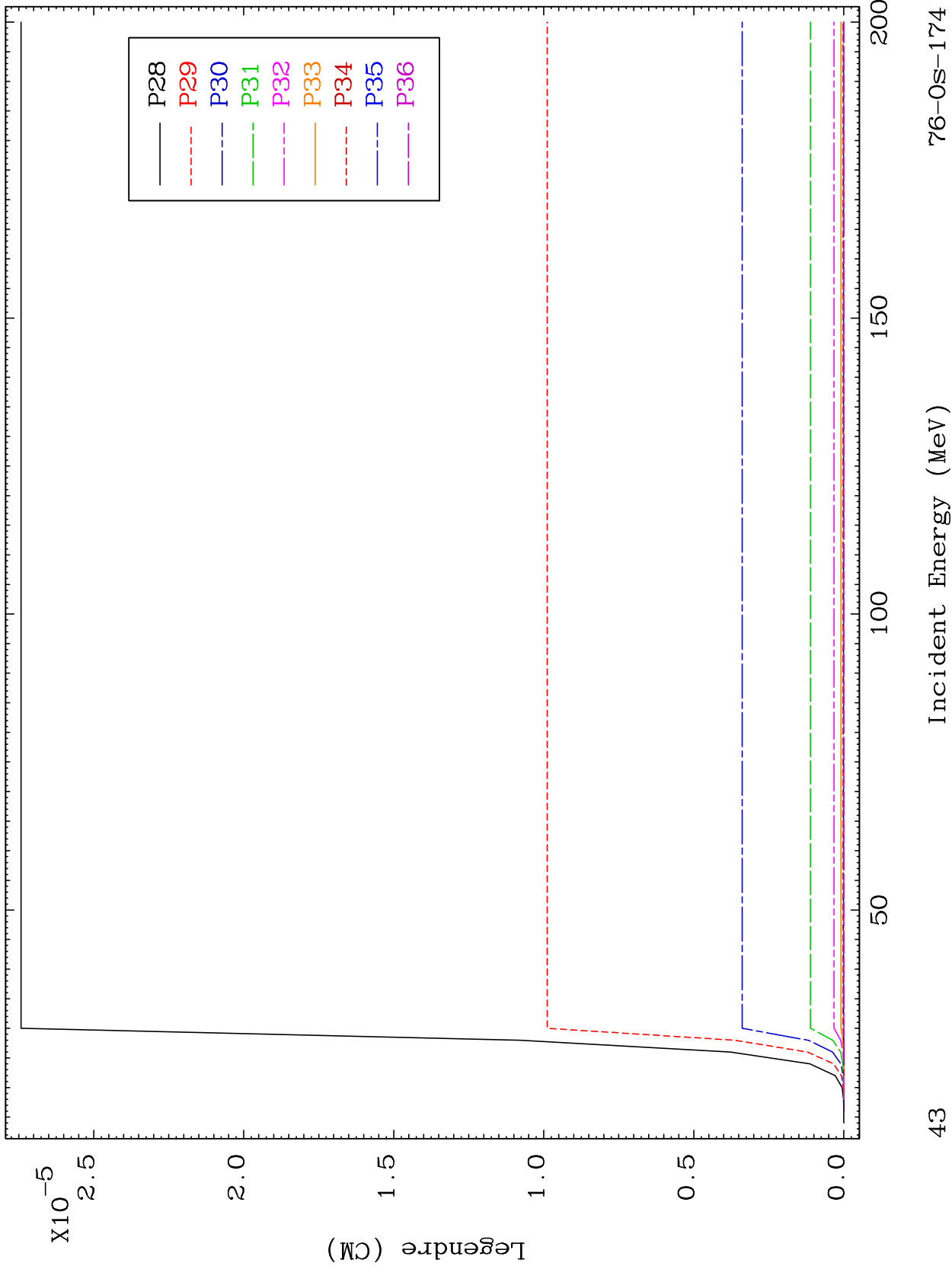
Incident Energy (MeV)

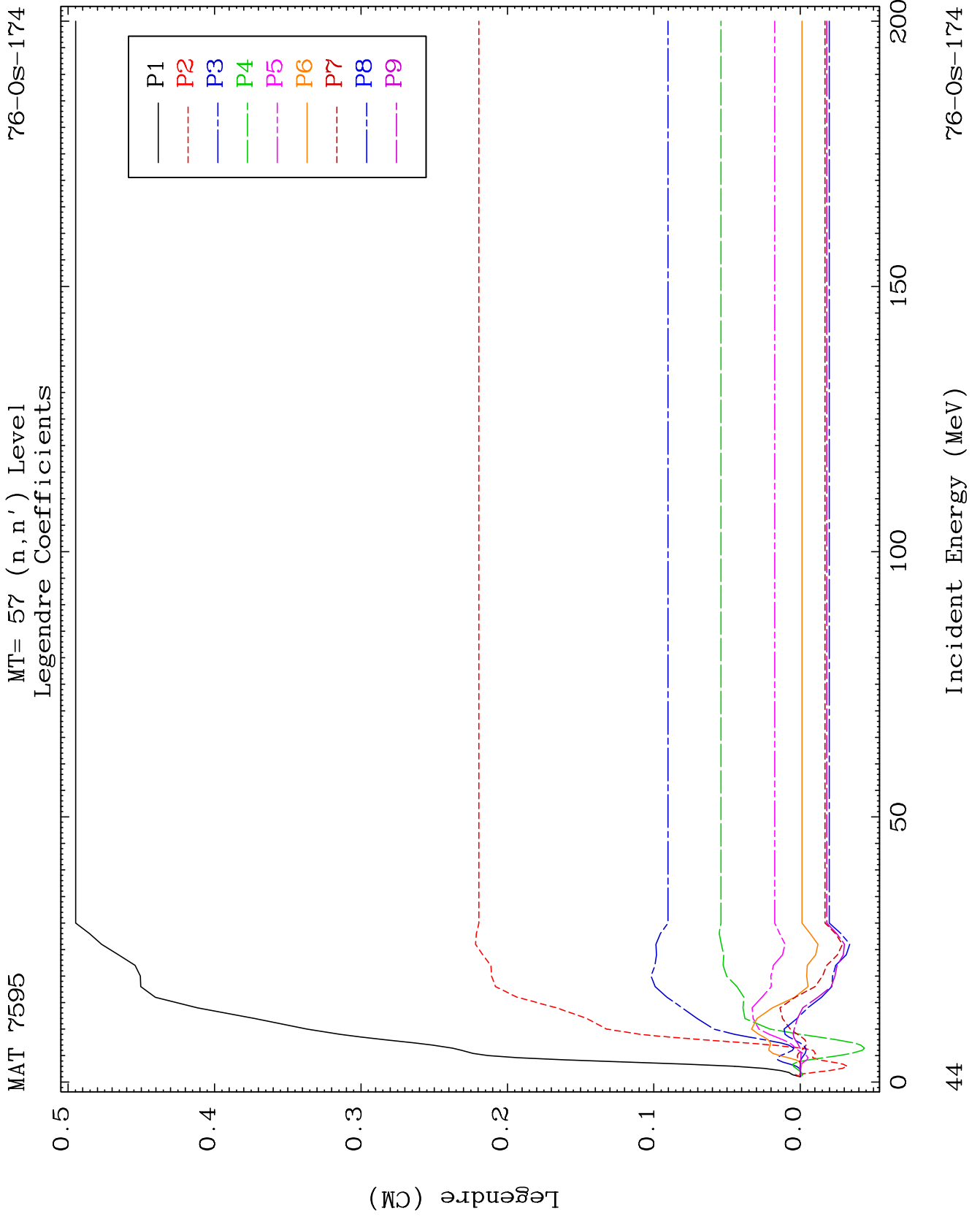
76-Os-174

MAT 7595

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

76-Os-174

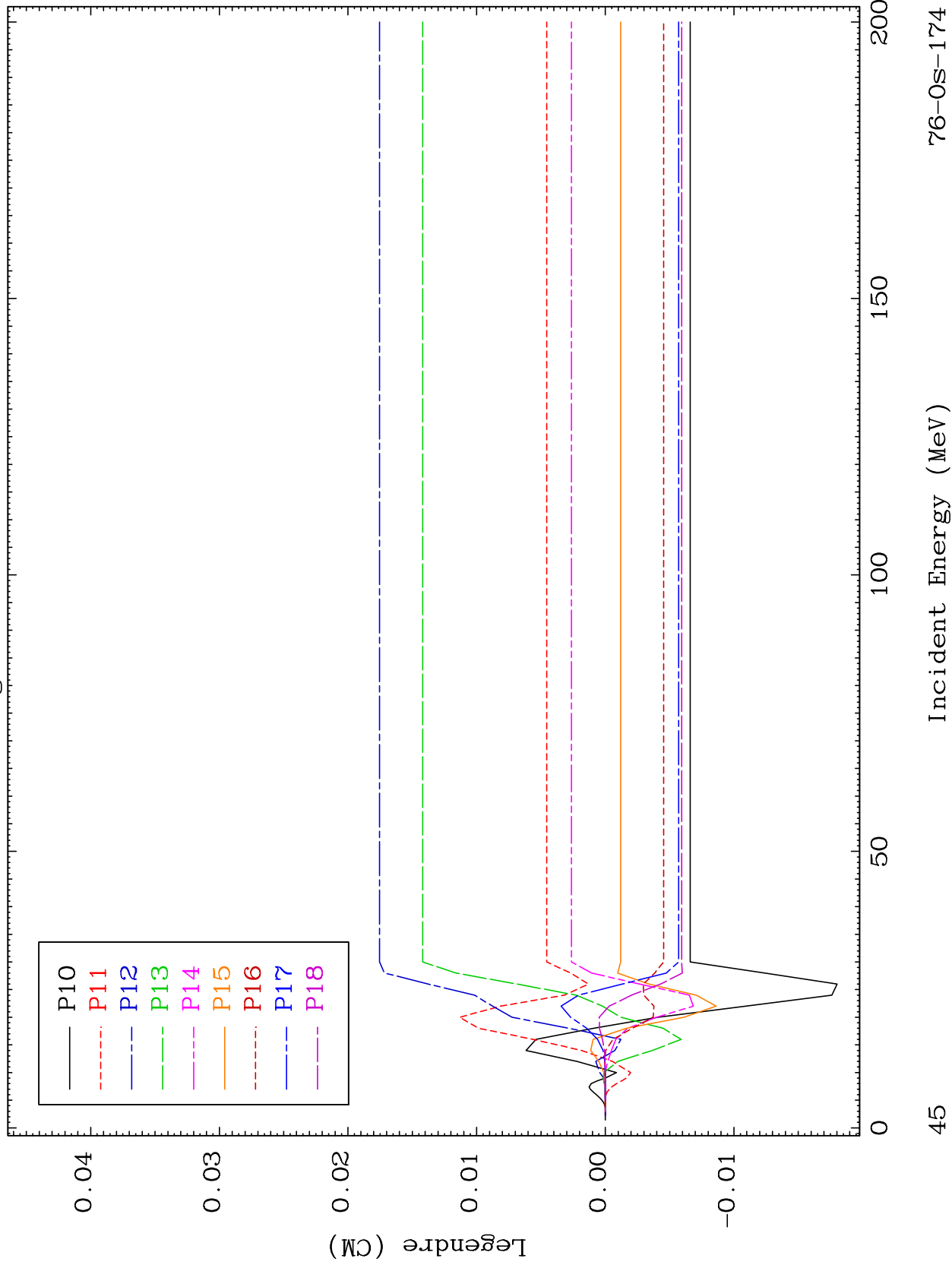


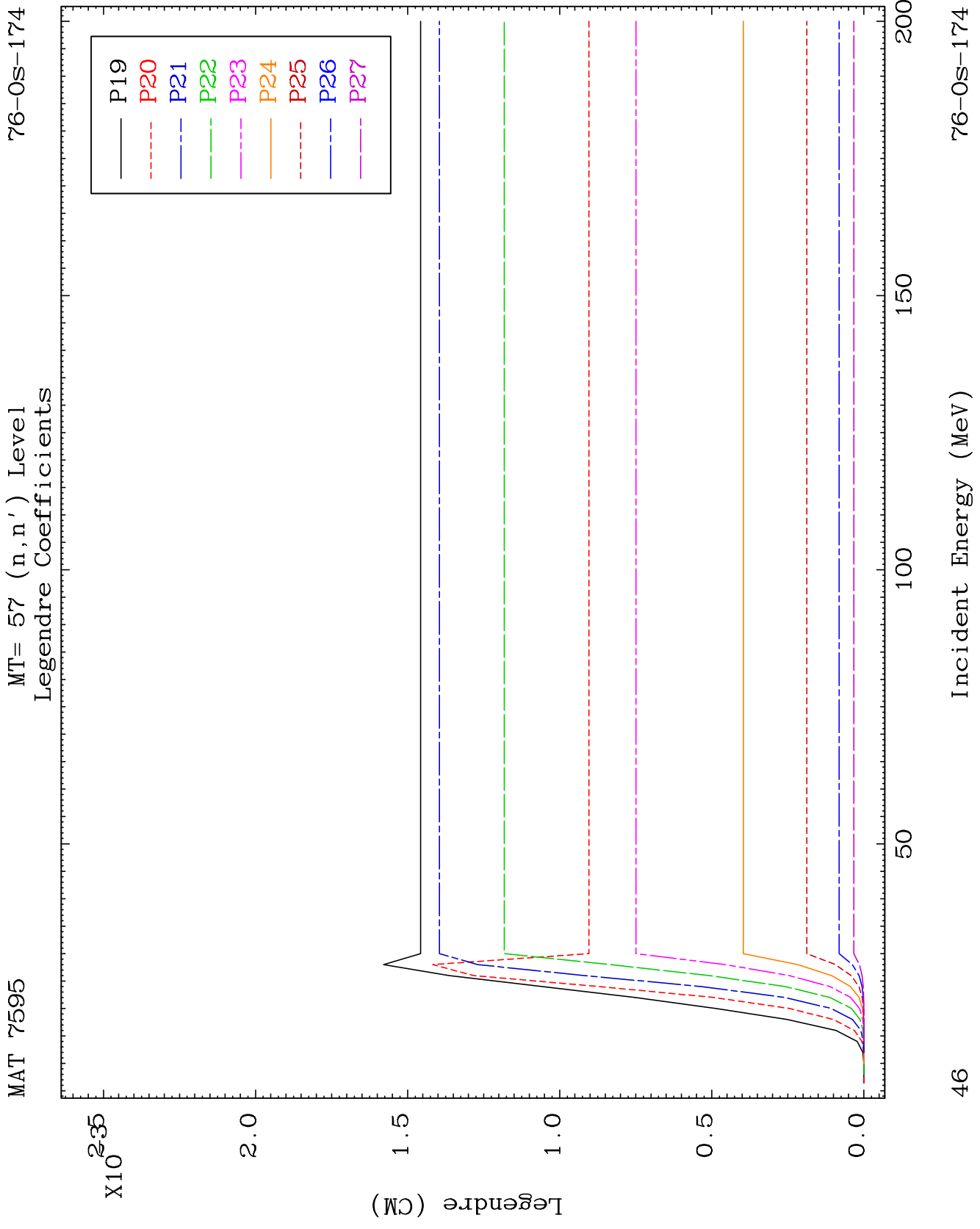


MAT 7595

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

76-Os-174

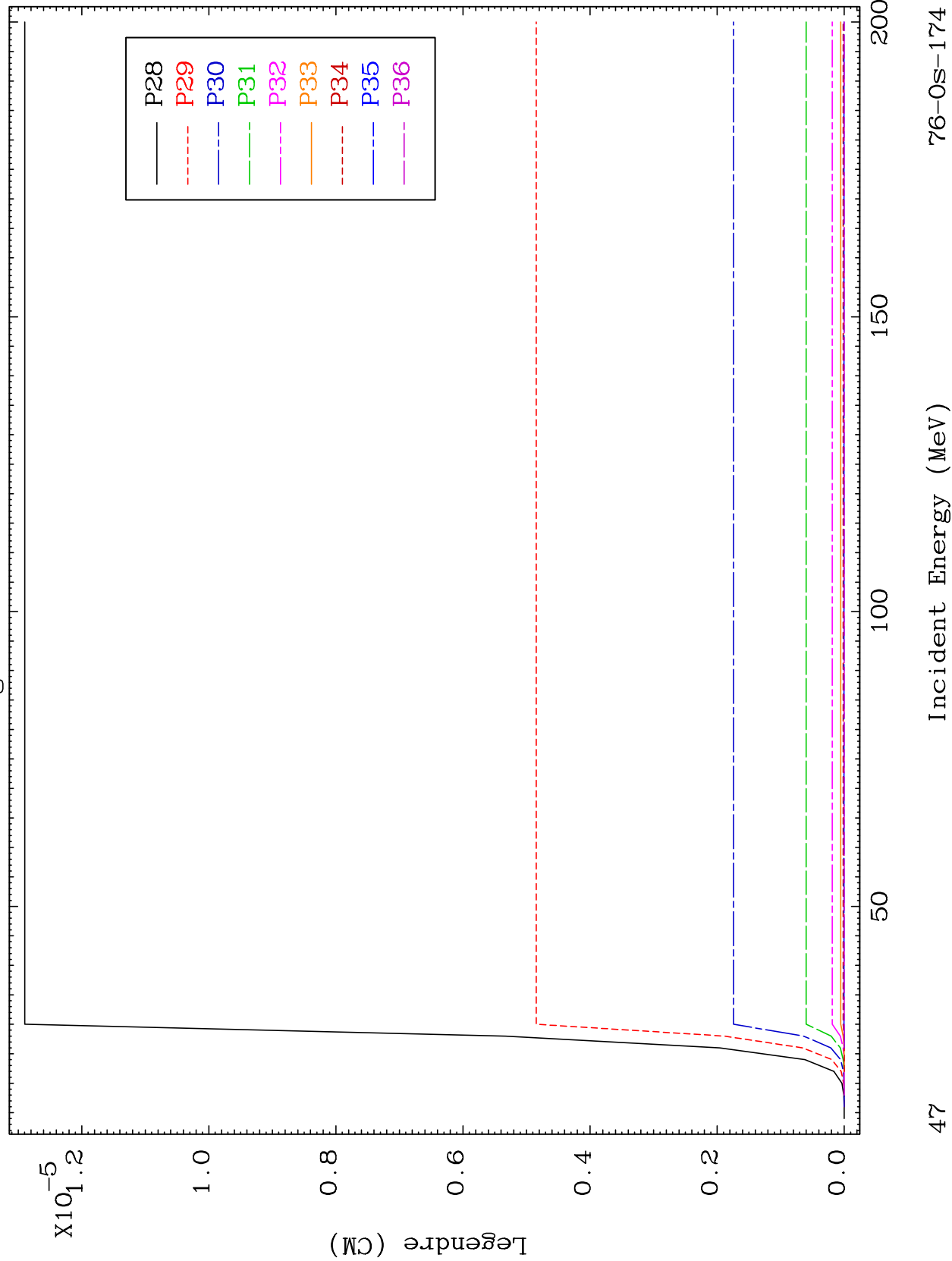




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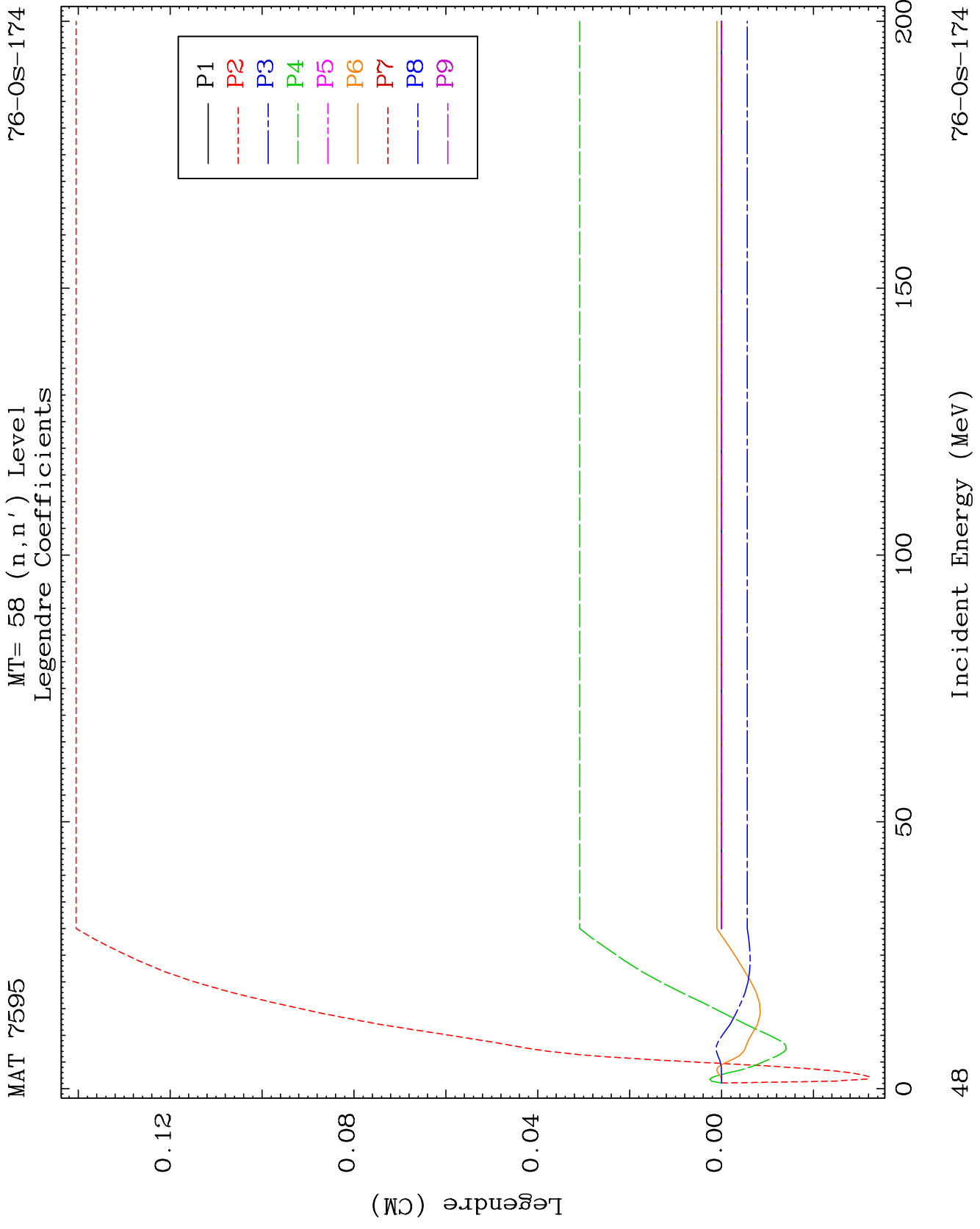
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Legendre Coefficients

76-Os-174



47

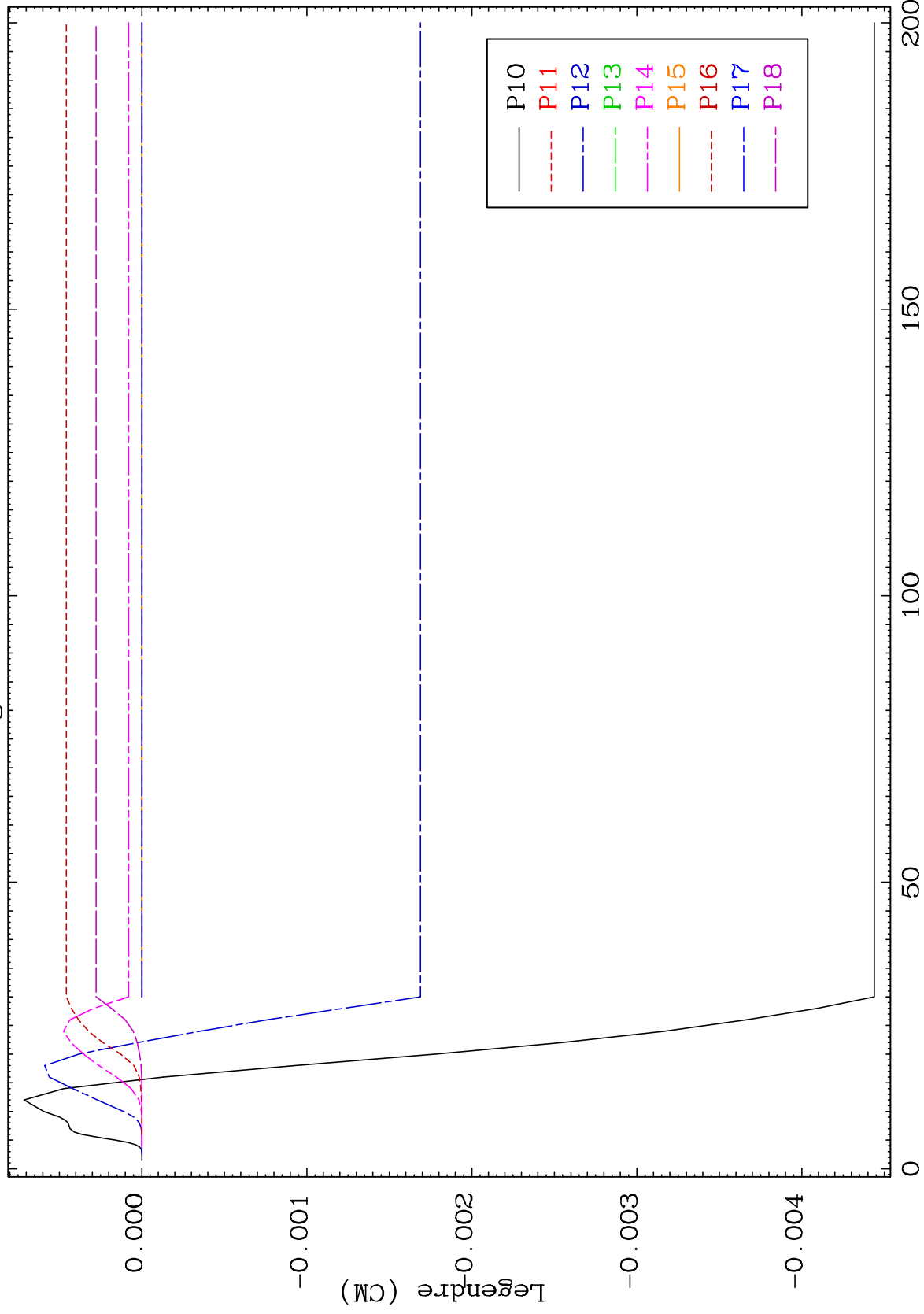
76-Os-174



MAT 7595

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

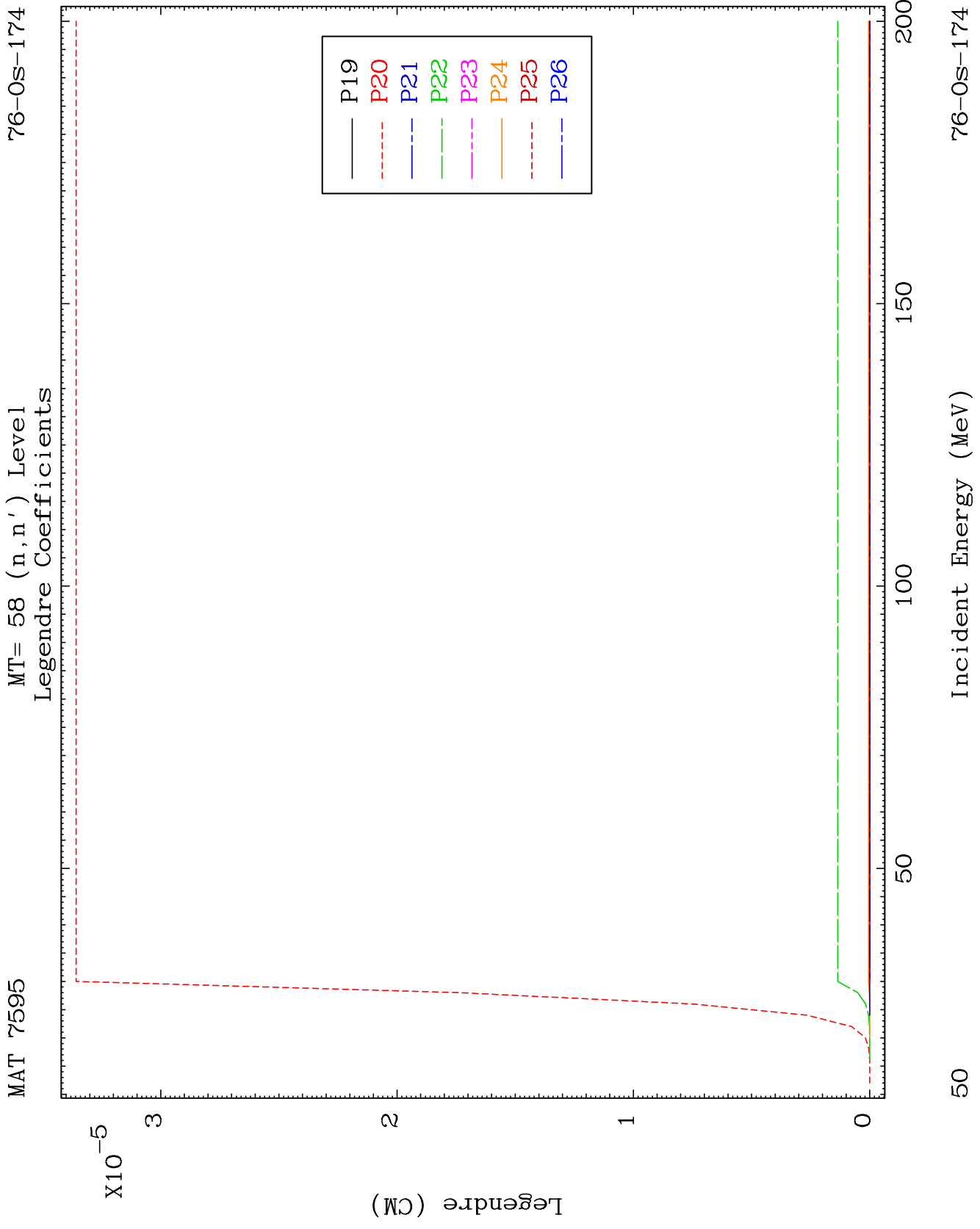
76-Os-174



49

Incident Energy (MeV)

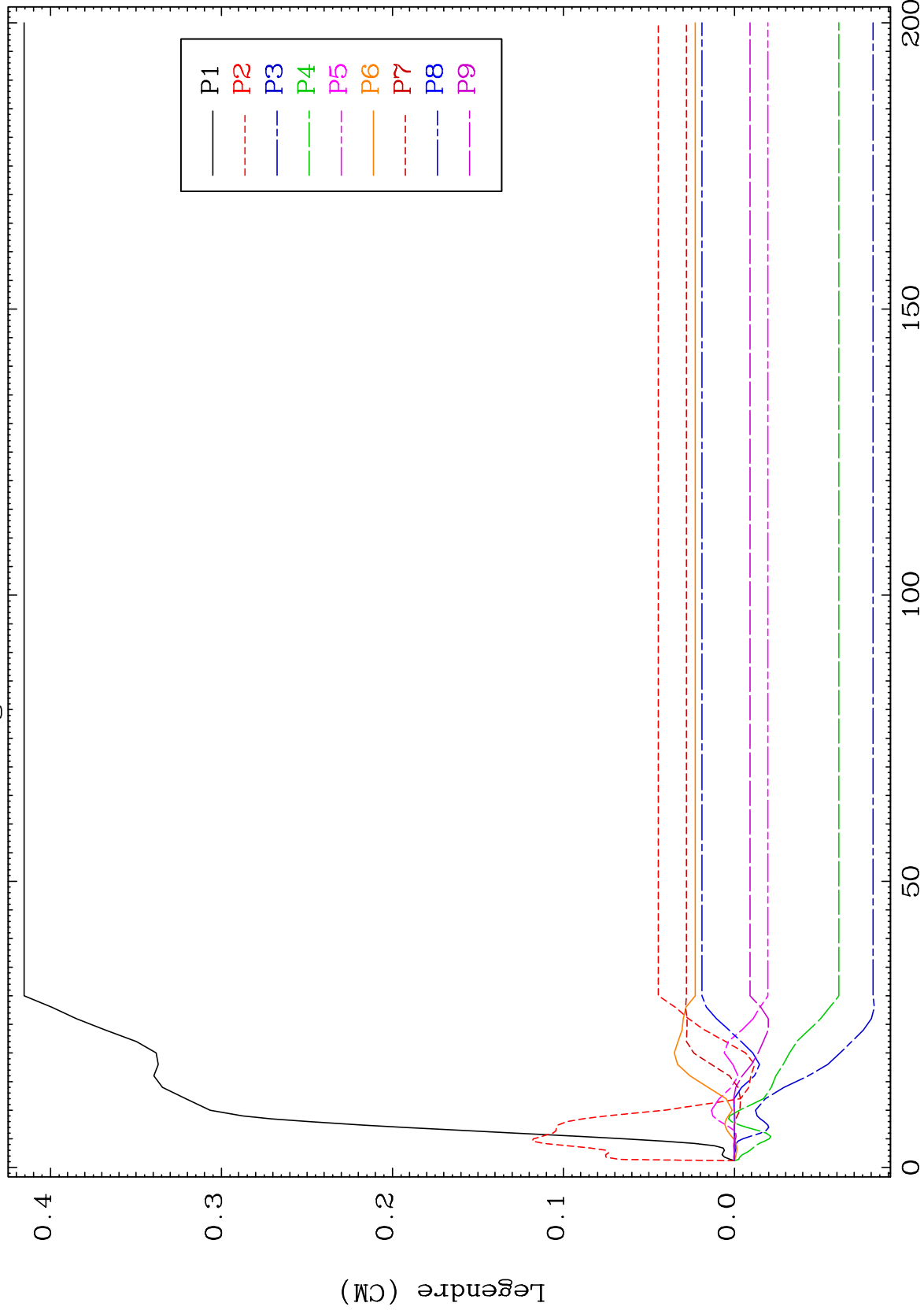
76-Os-174



MAT 7595

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

76-Os-174



51

Incident Energy (MeV)

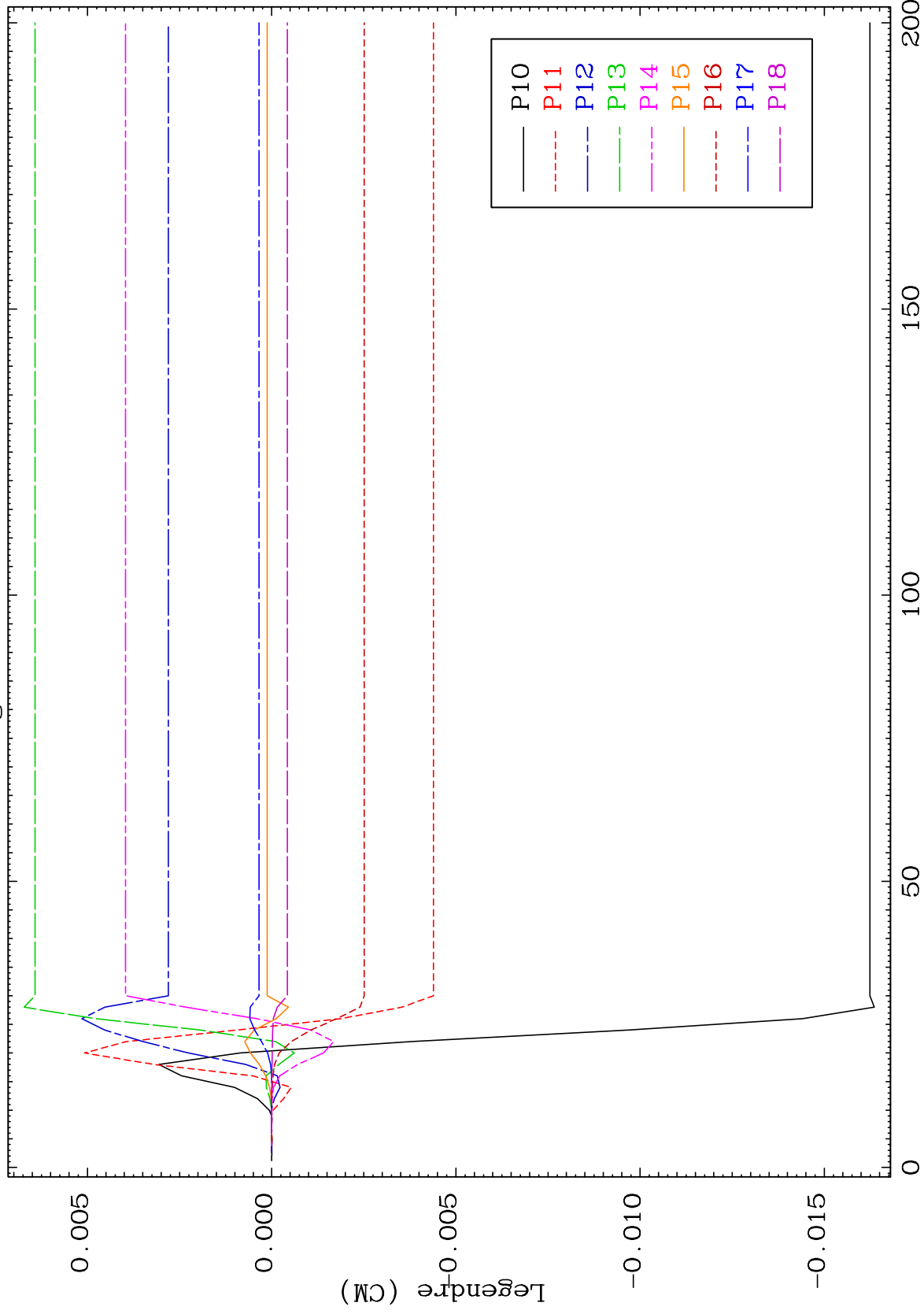
76-Os-174

MAT 7595

MT= 59 (n,n') Level

76-Os-174

Legendre Coefficients



52

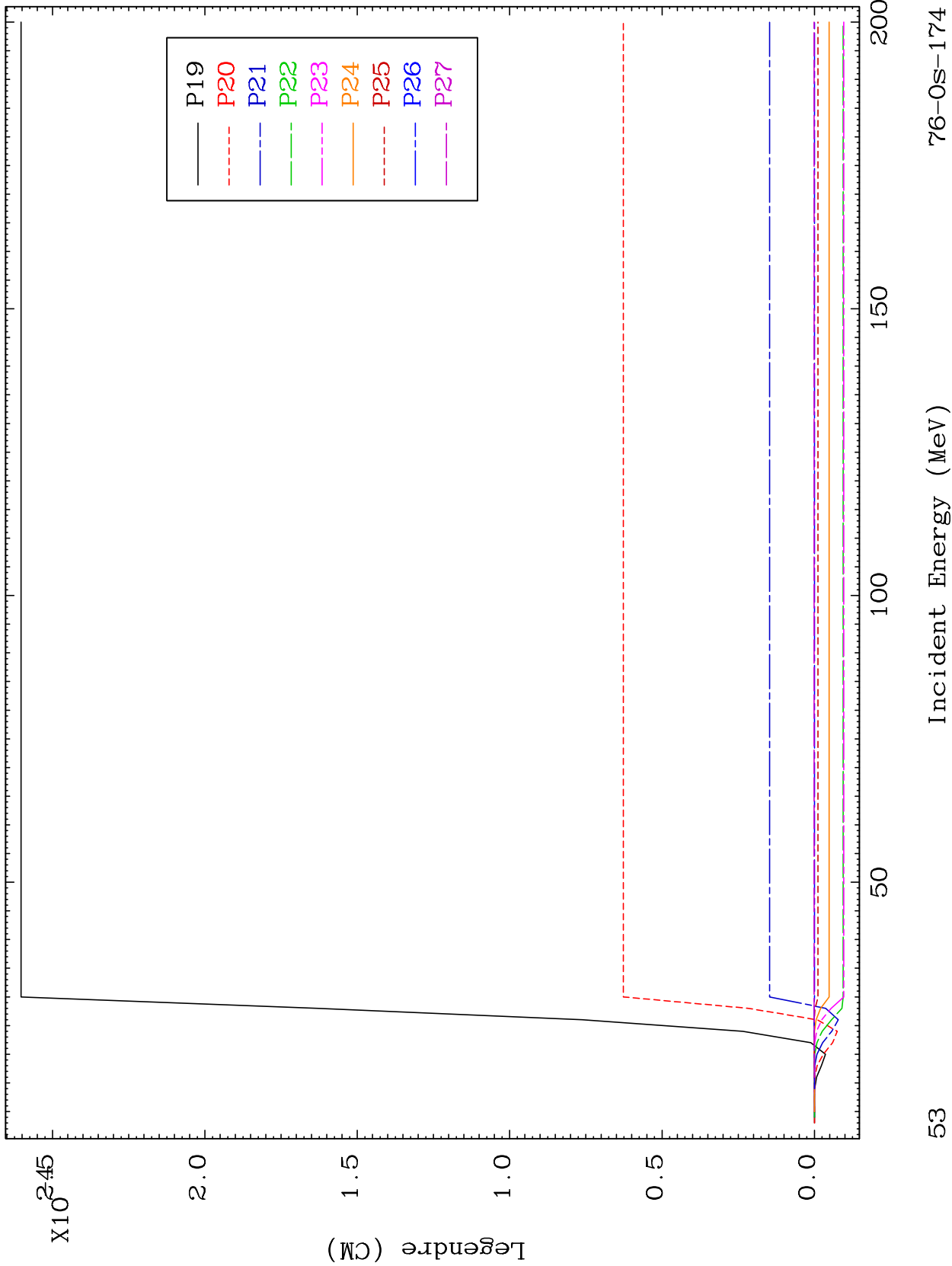
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



53

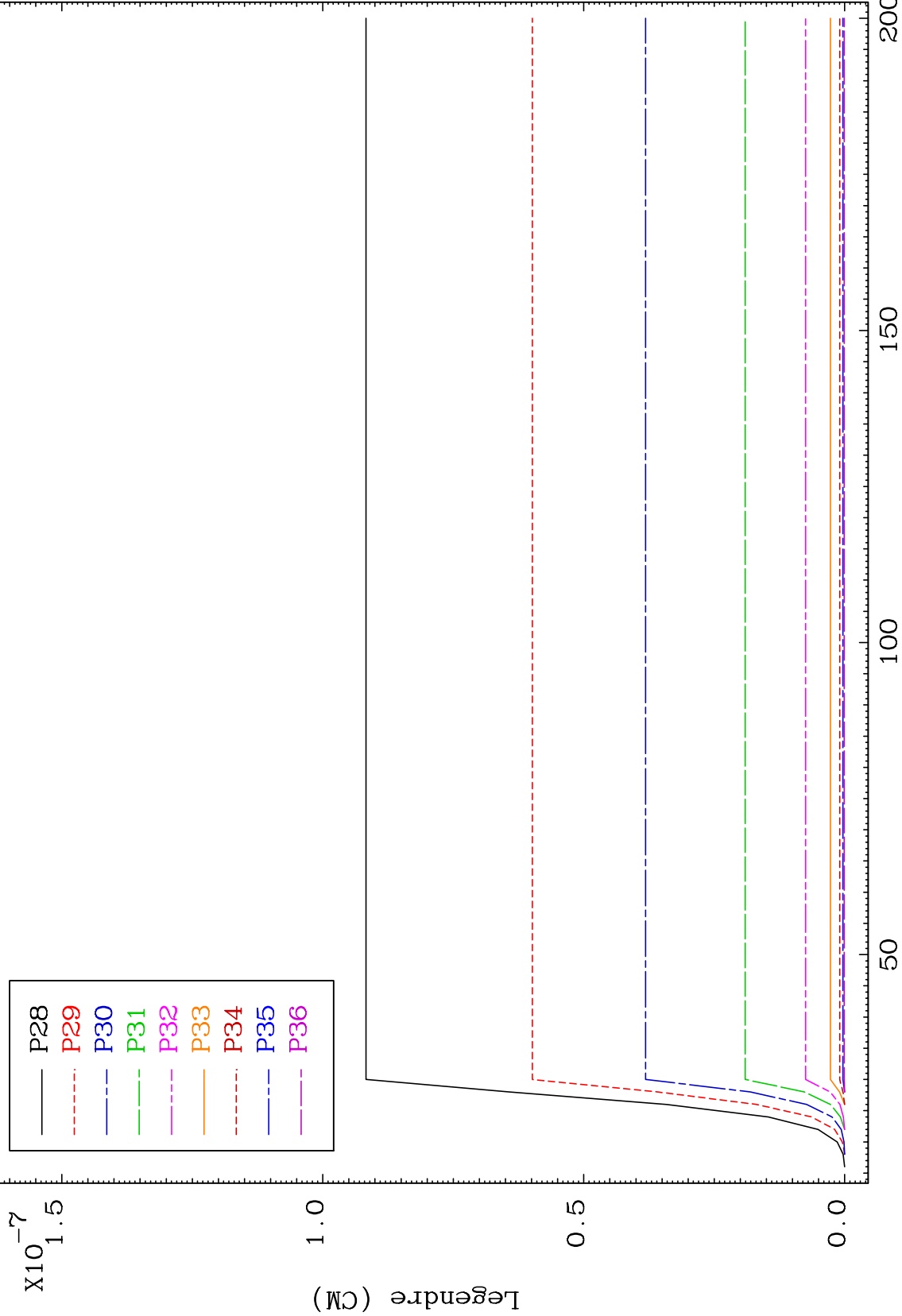
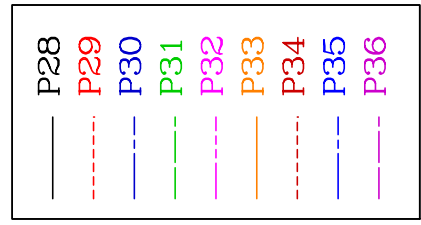
Incident Energy (MeV)

76-Os-174

MAT 7595

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

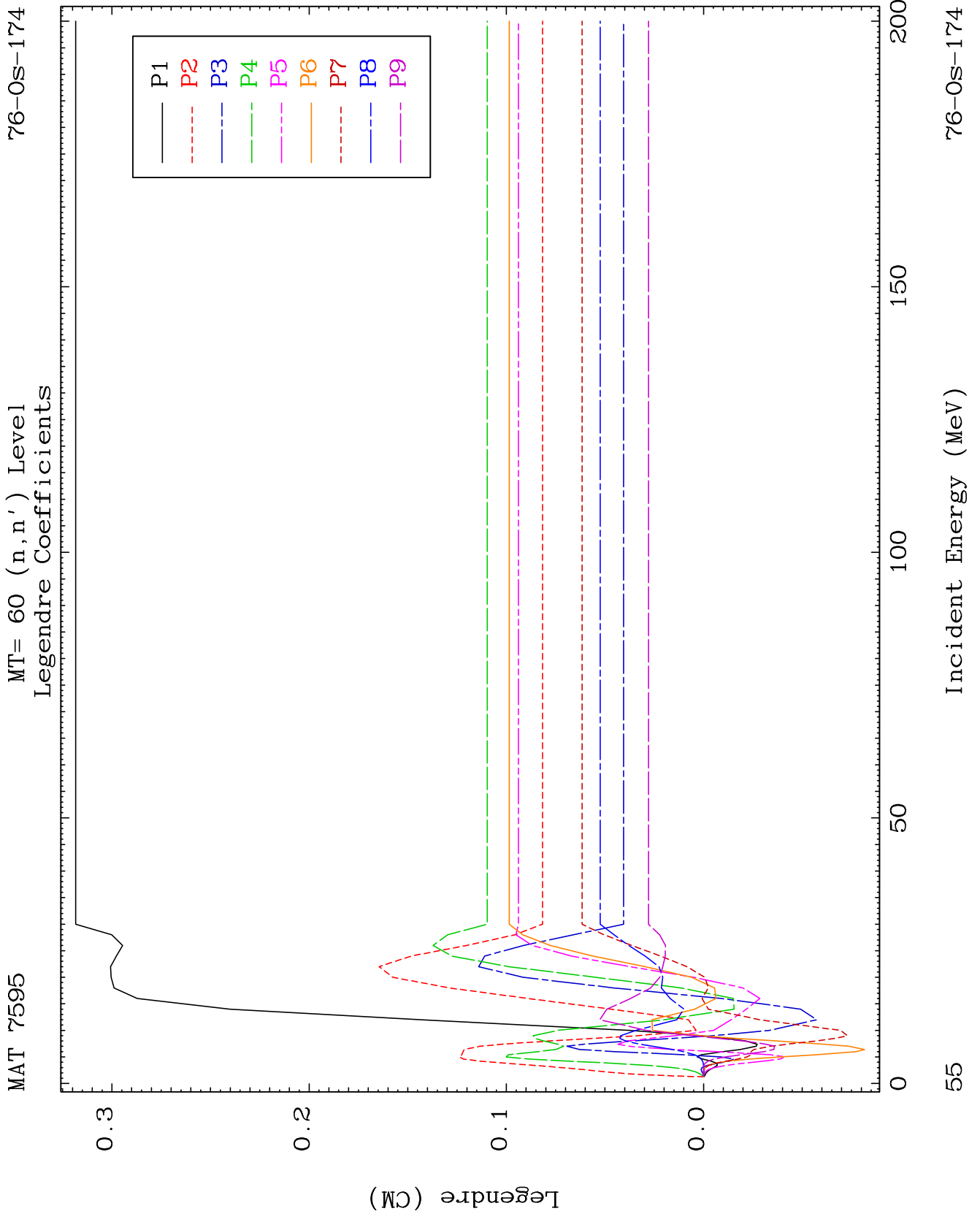
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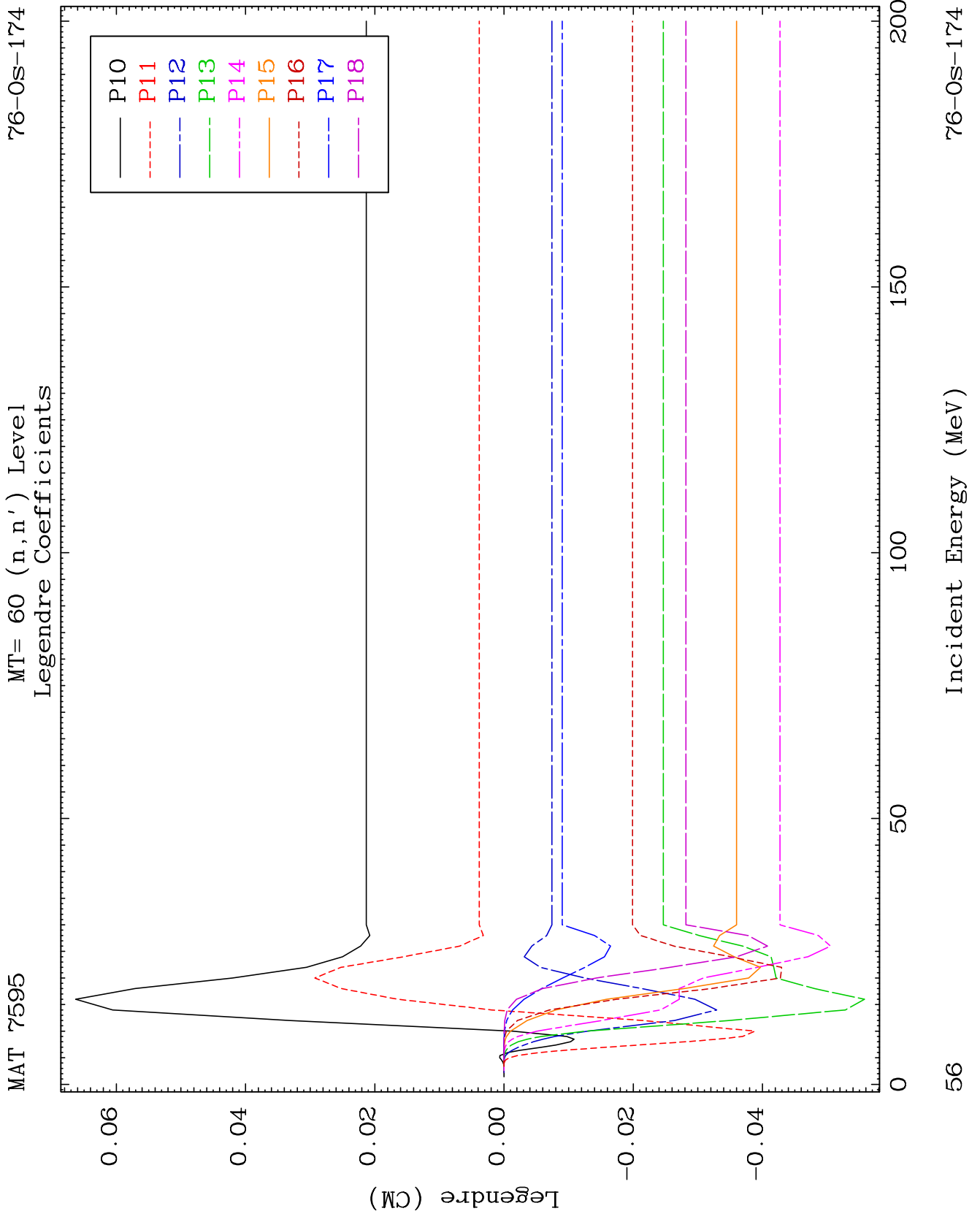


54

Incident Energy (MeV)

76-Os-174

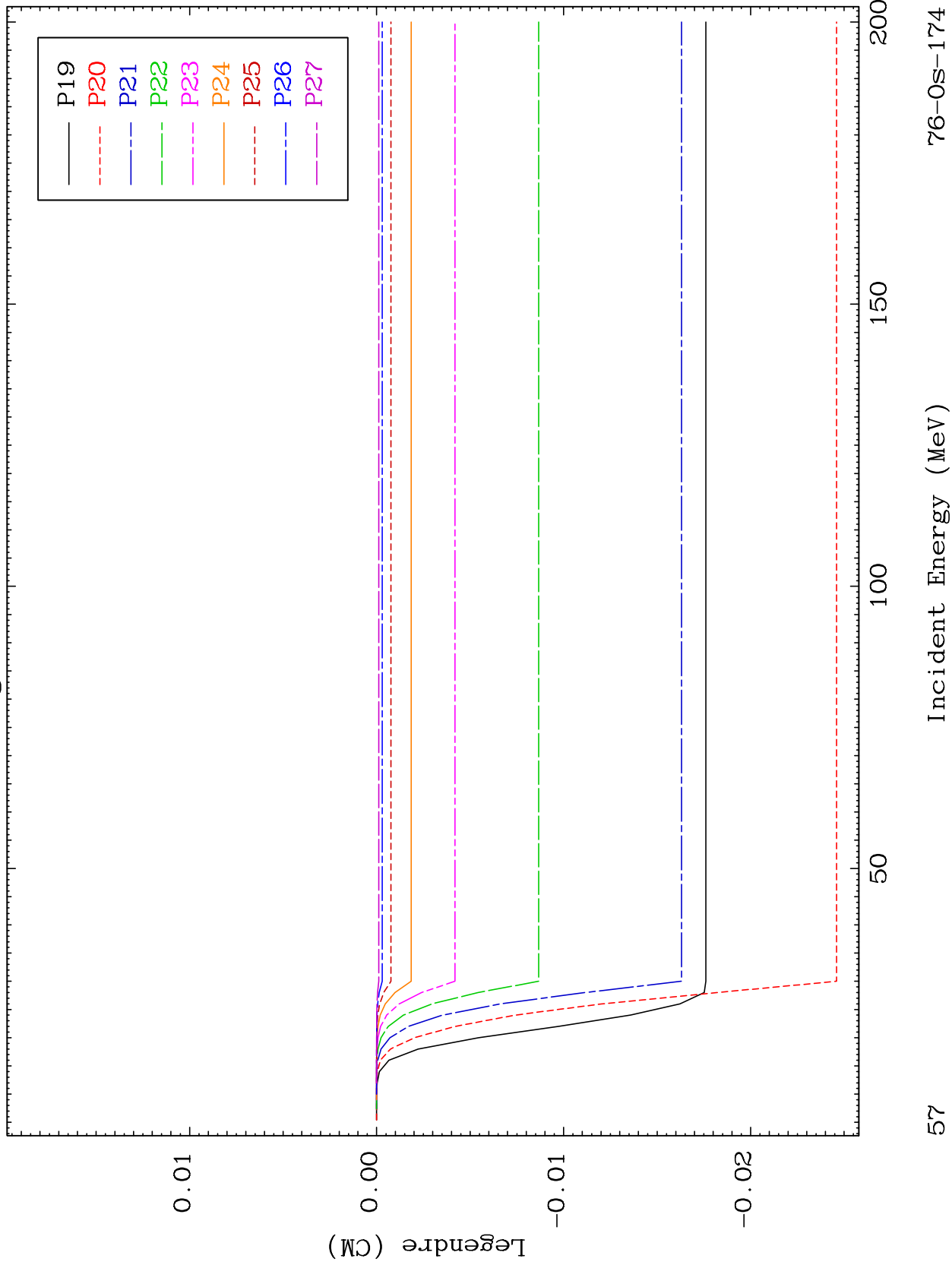




MAT 7595

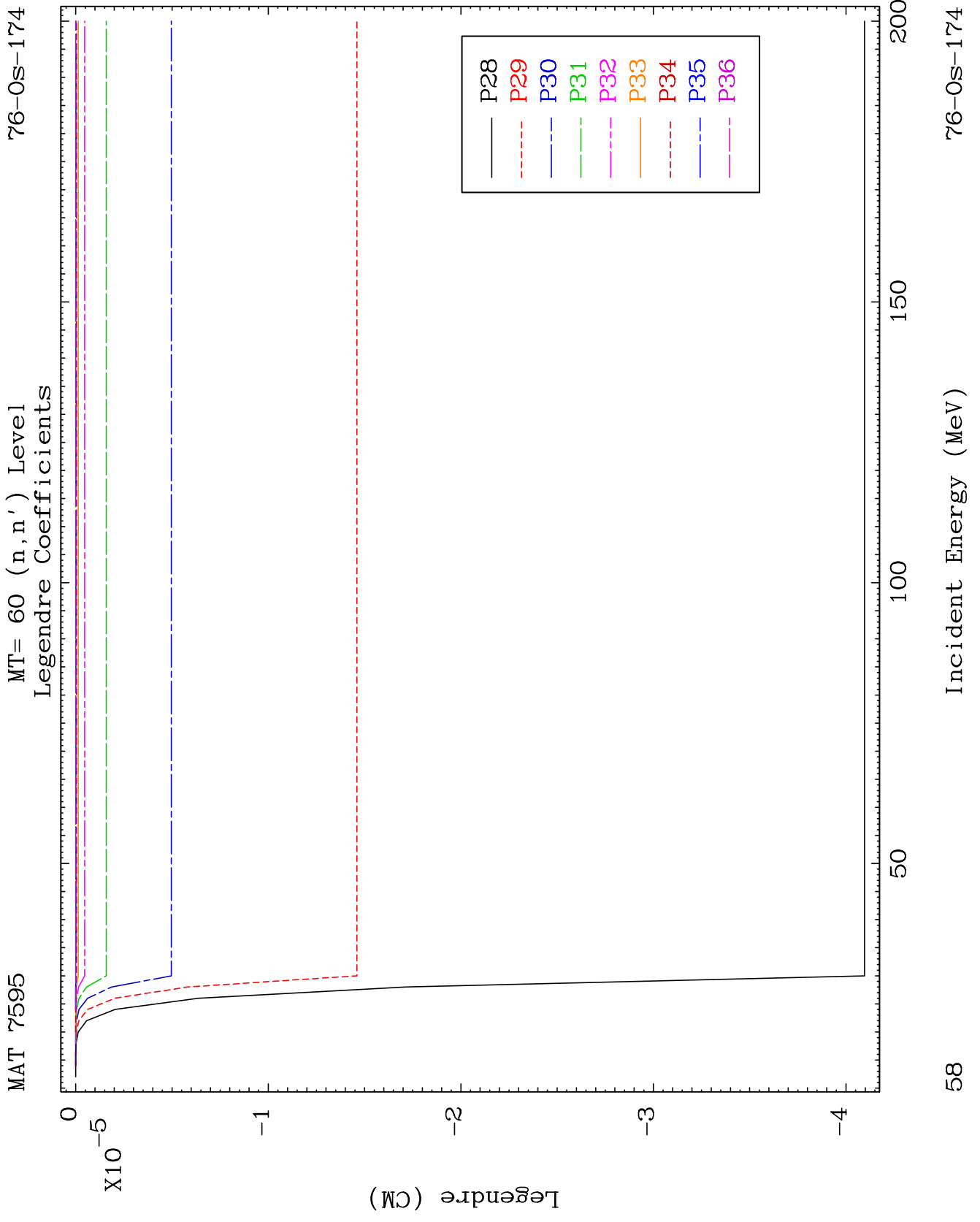
MT= 60 (n,n') Level
Legendre Coefficients

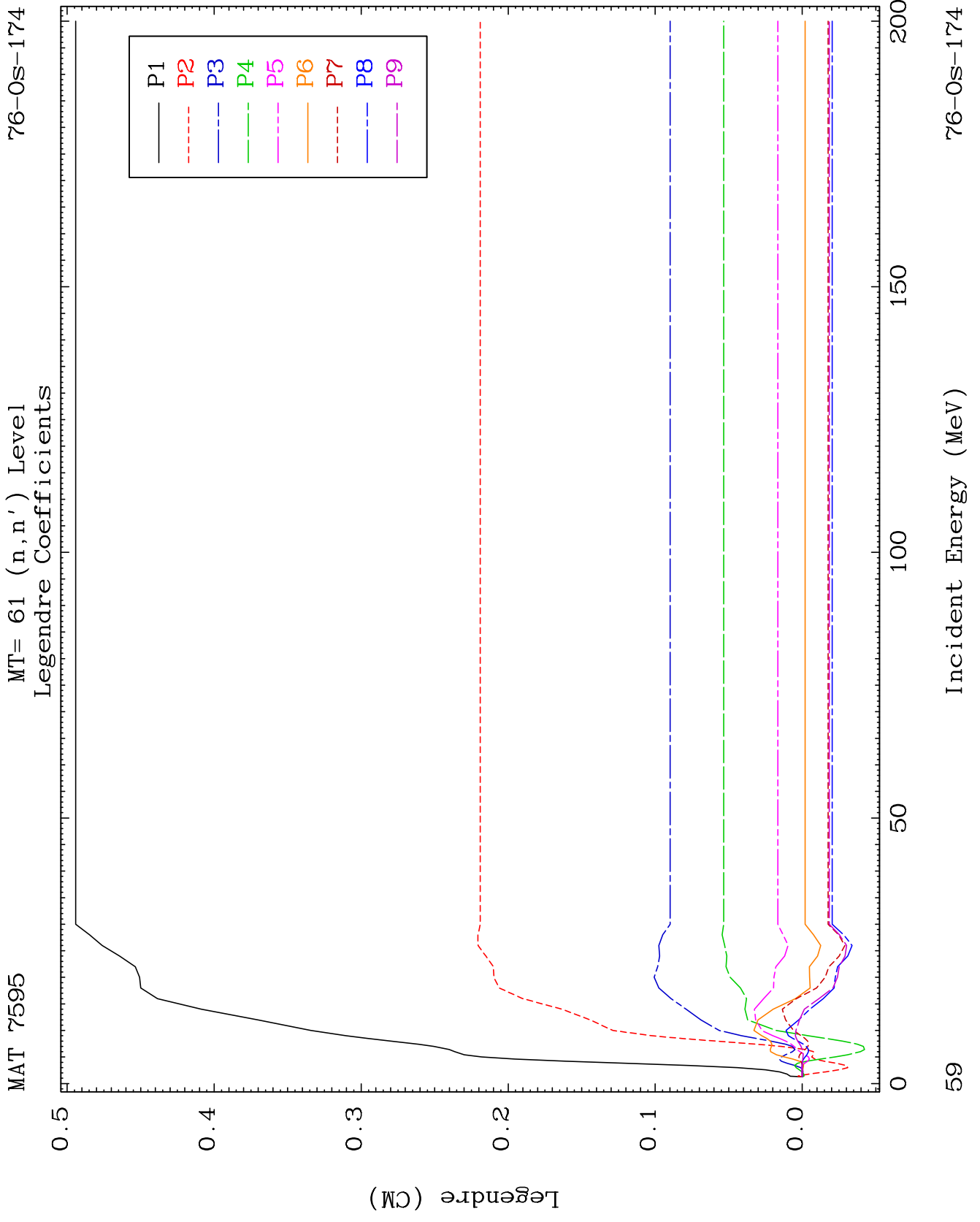
76-Os-174



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76-Os-174

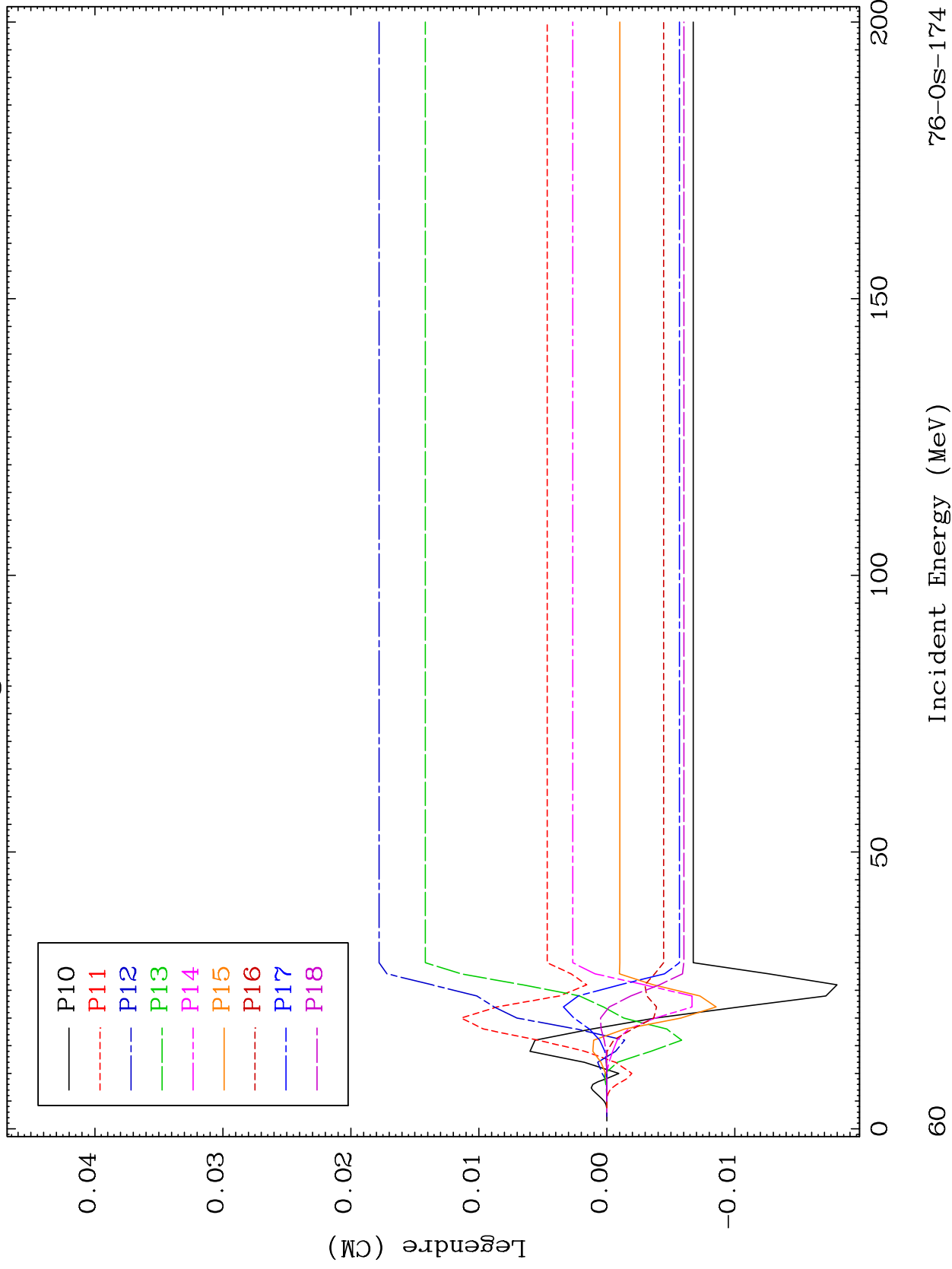




MAT 7595

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

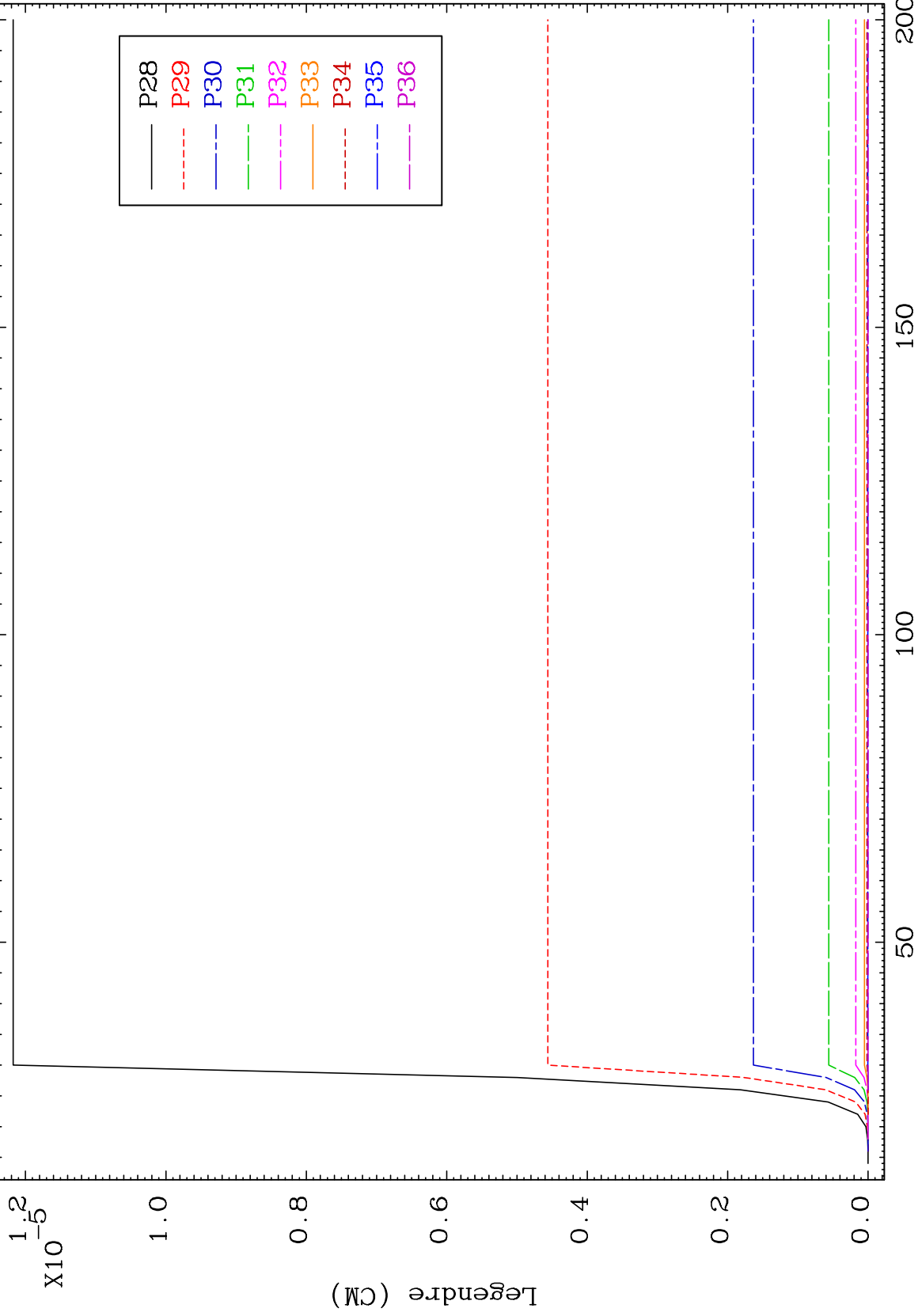
76-Os-174



MAT 7595

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

76-Os-174



62

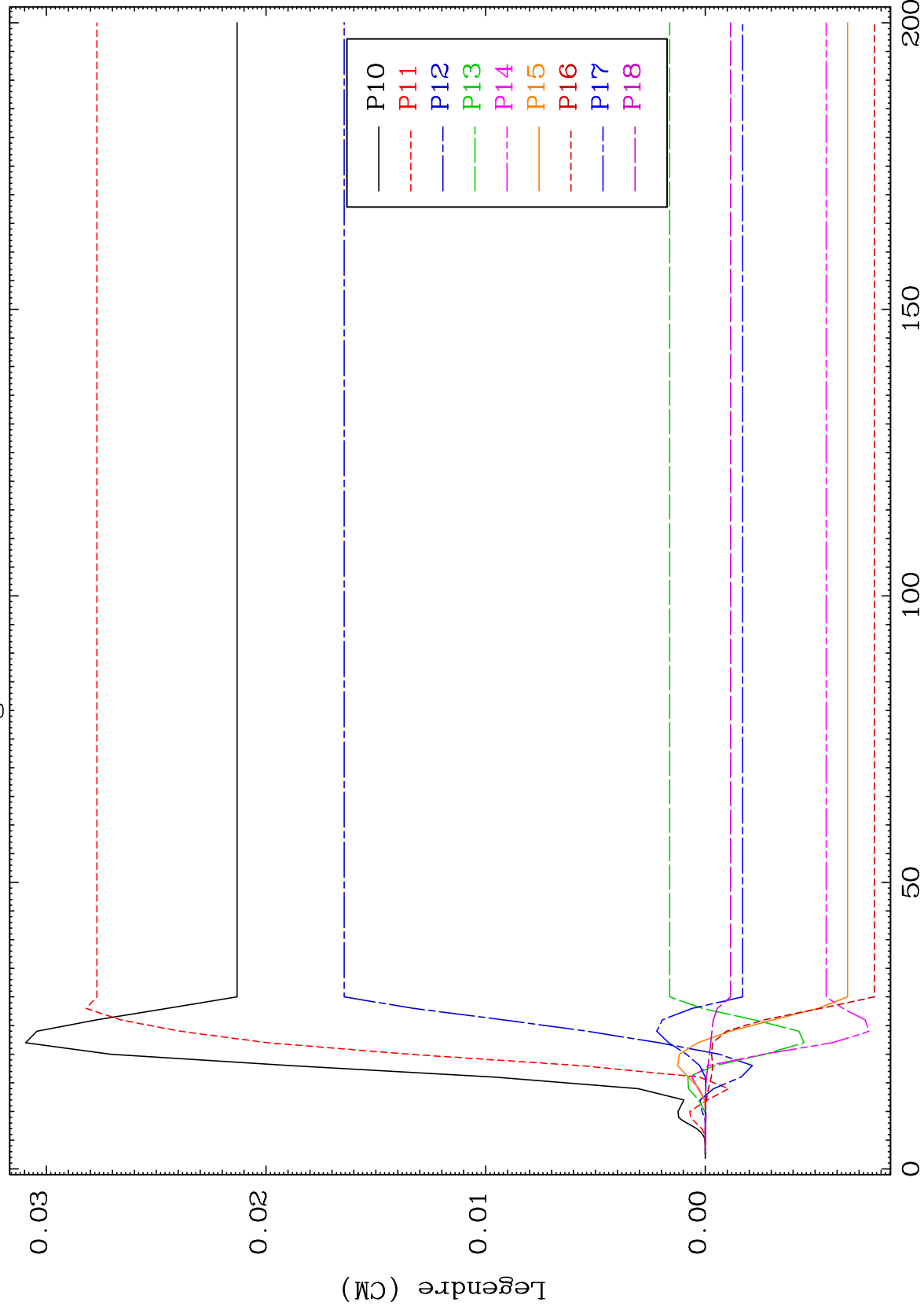
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



64

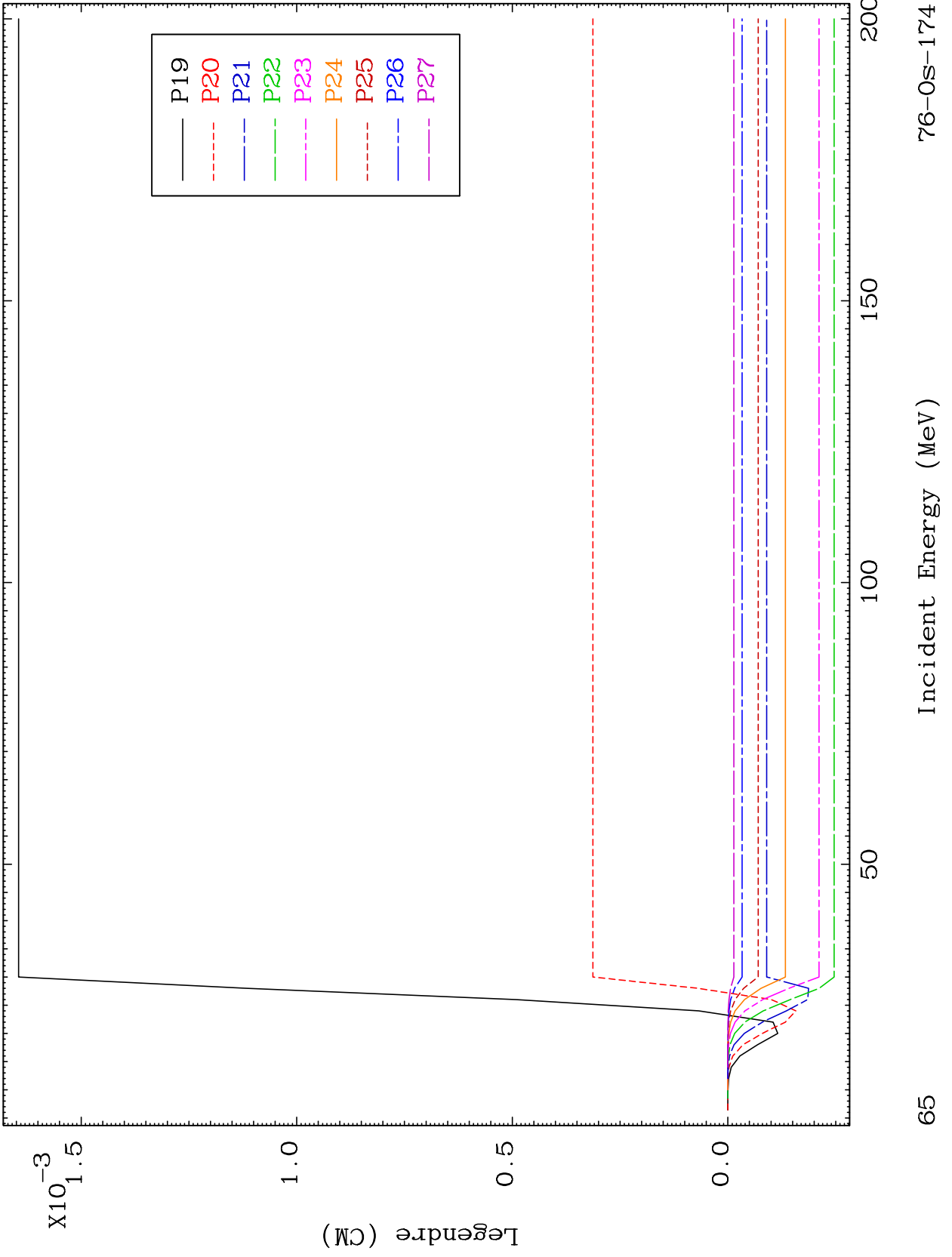
Incident Energy (MeV)

76-Os-174

MAT 7595

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

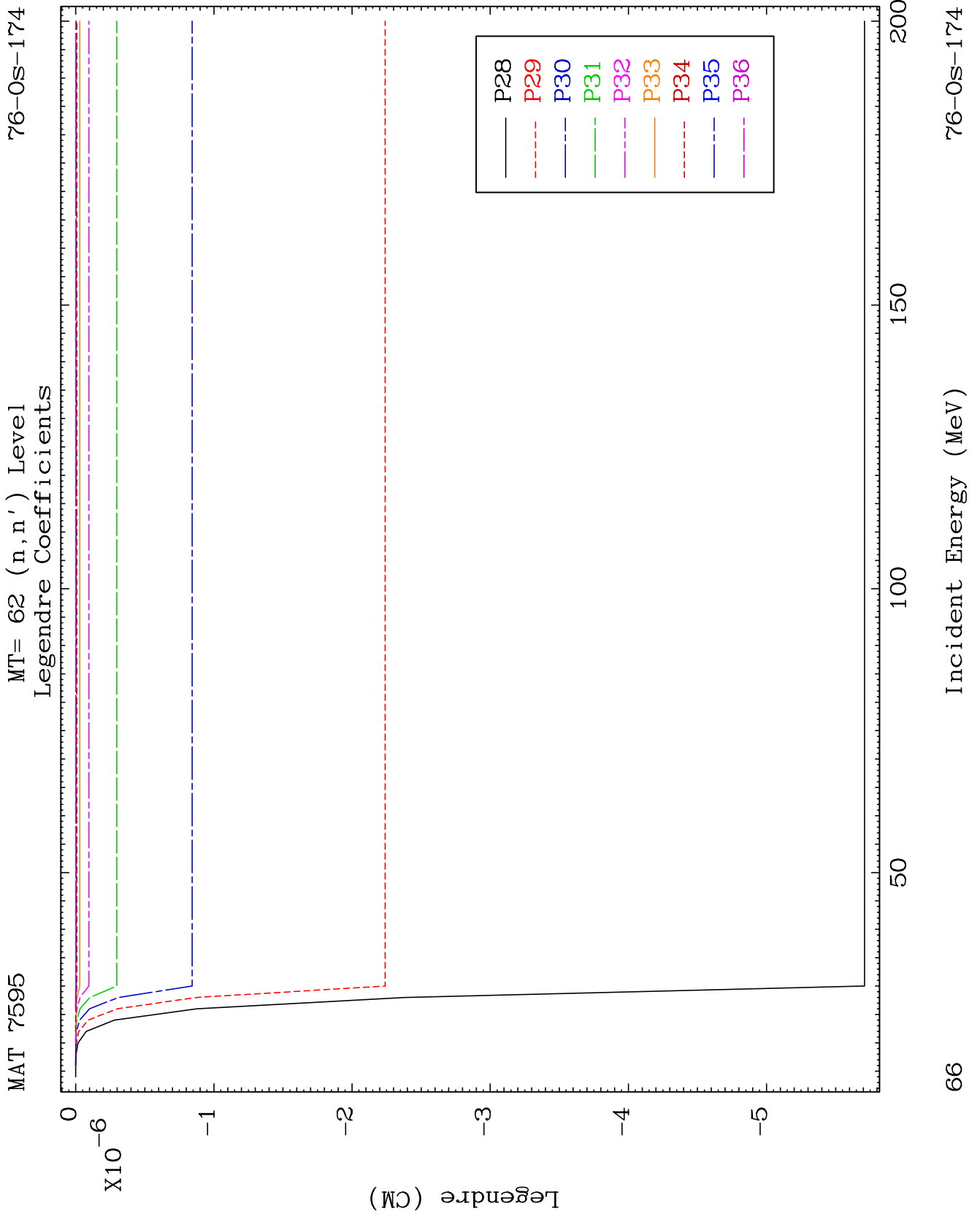
76-Os-174



65

Incident Energy (MeV)

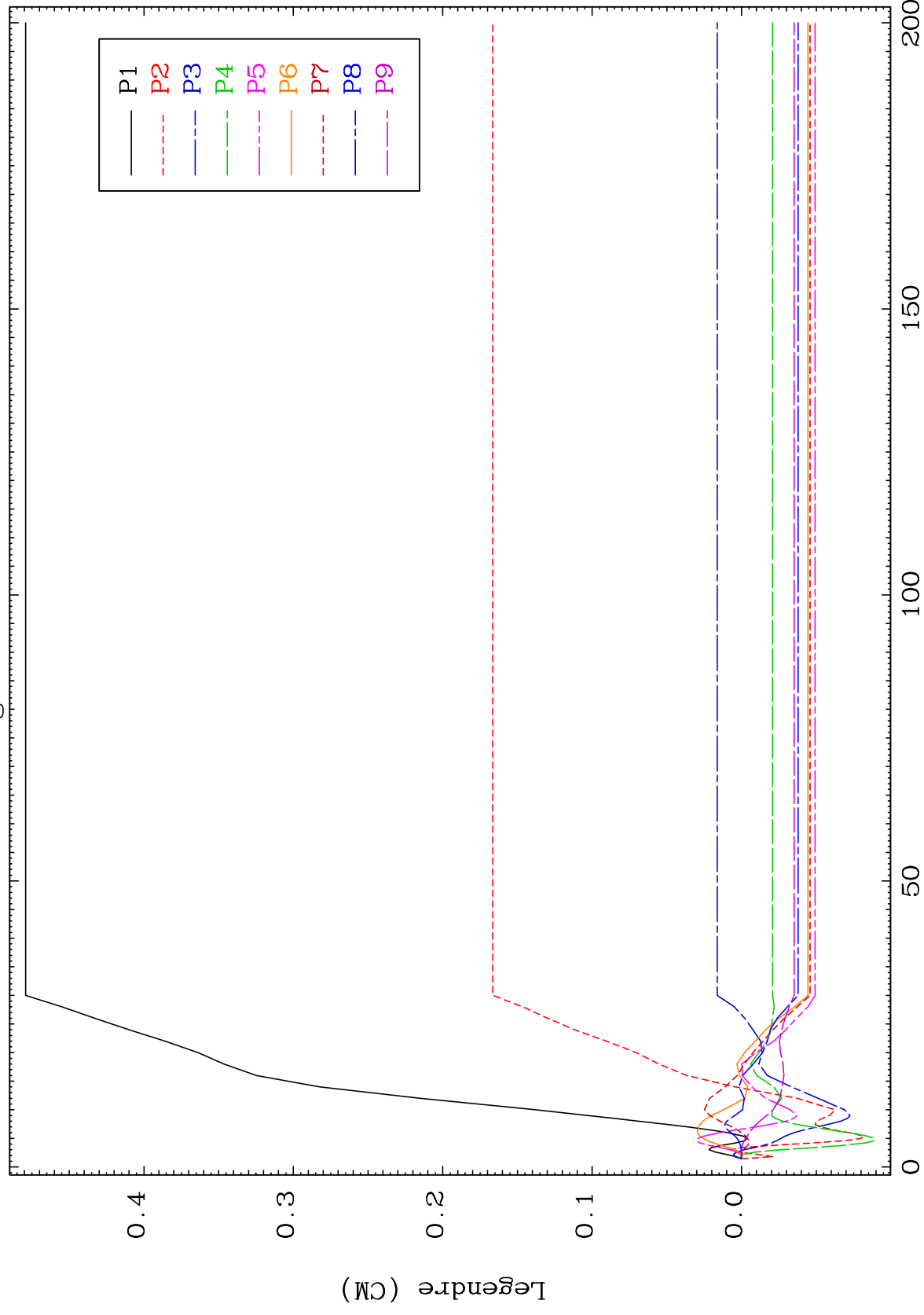
76-Os-174



MAT 7595

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

76-Os-174



76-Os-174

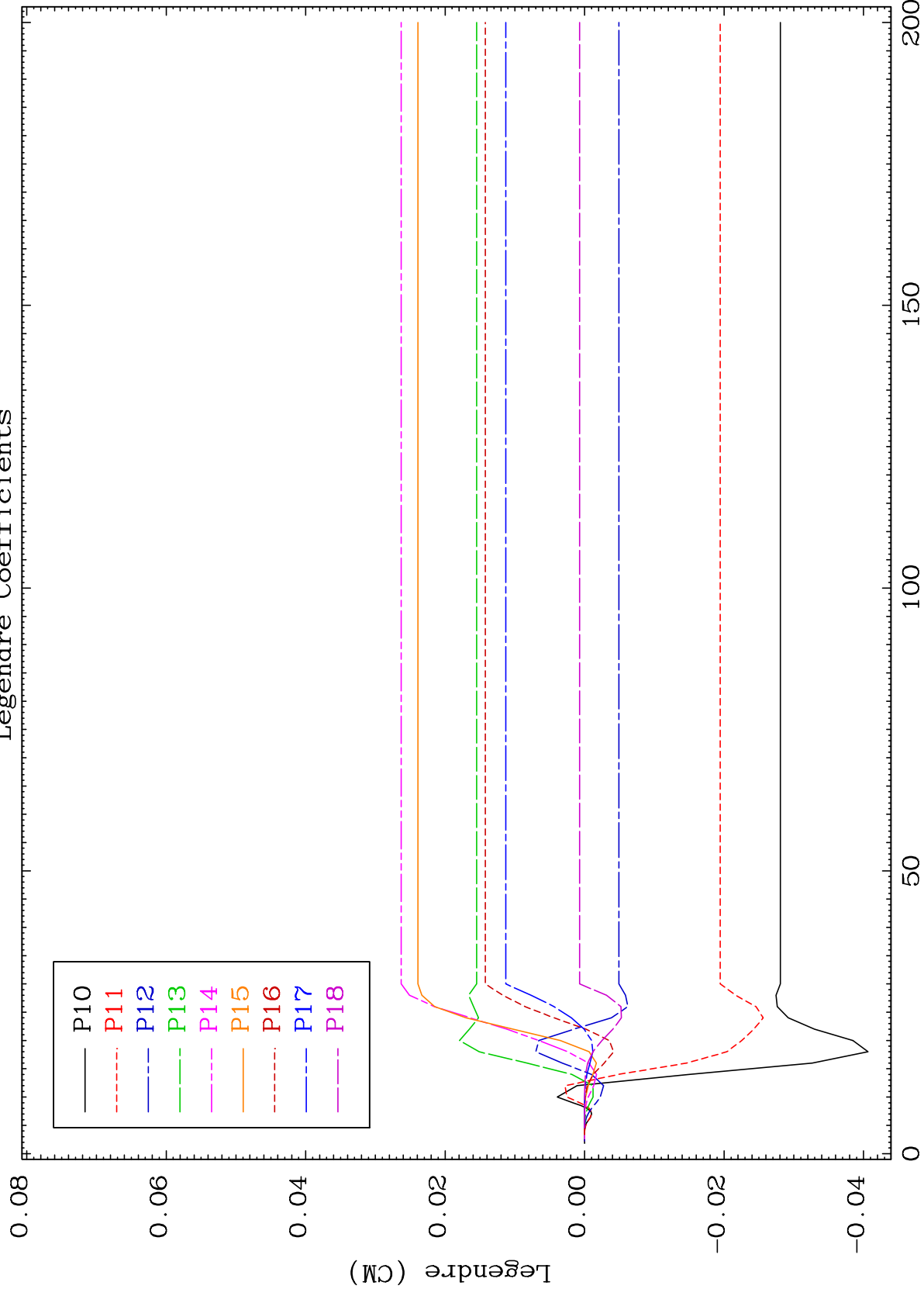
Incident Energy (MeV)

67

MAT 7595

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

76-Os-174



68

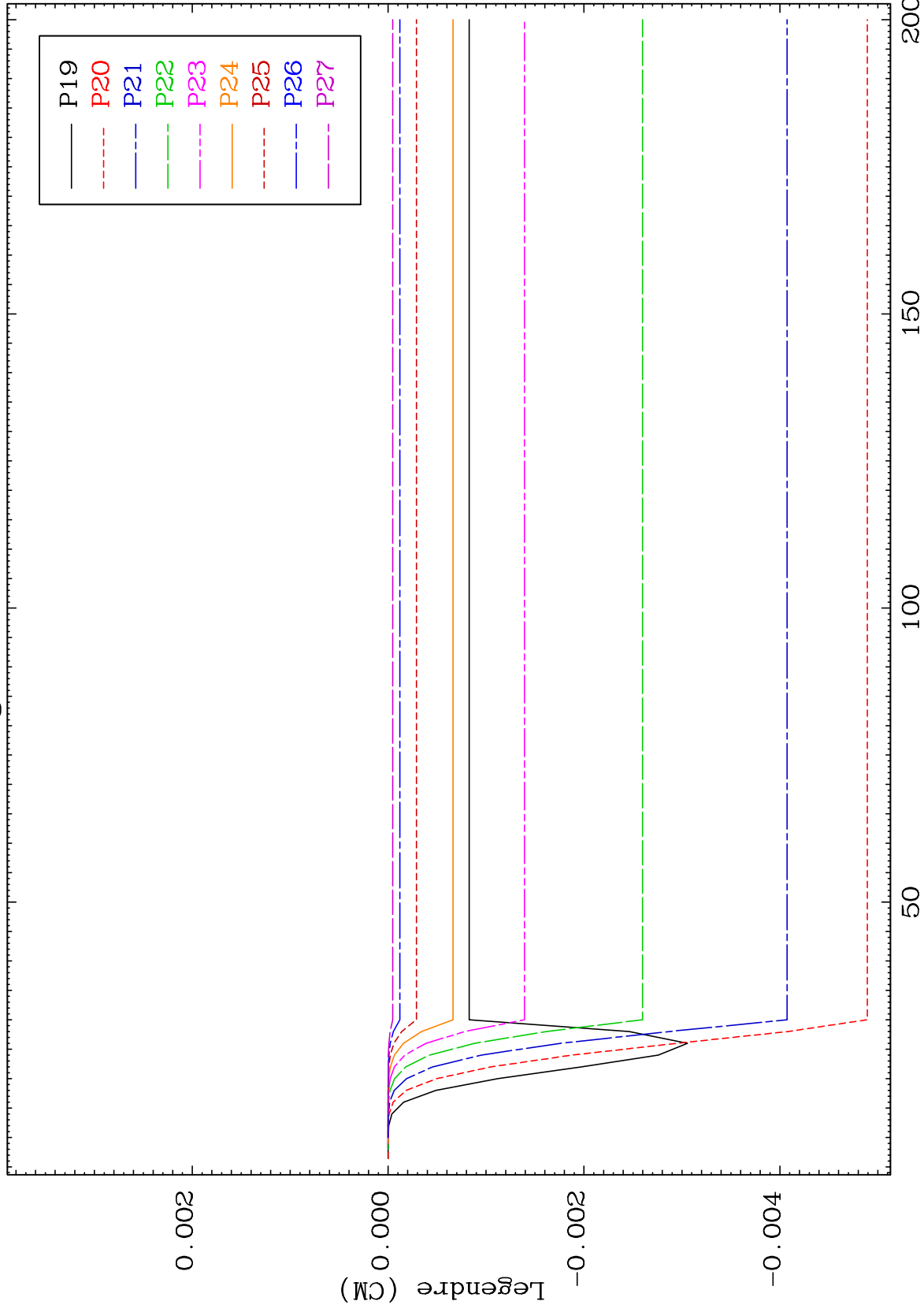
Incident Energy (MeV)

76-Os-174

MAT 7595

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

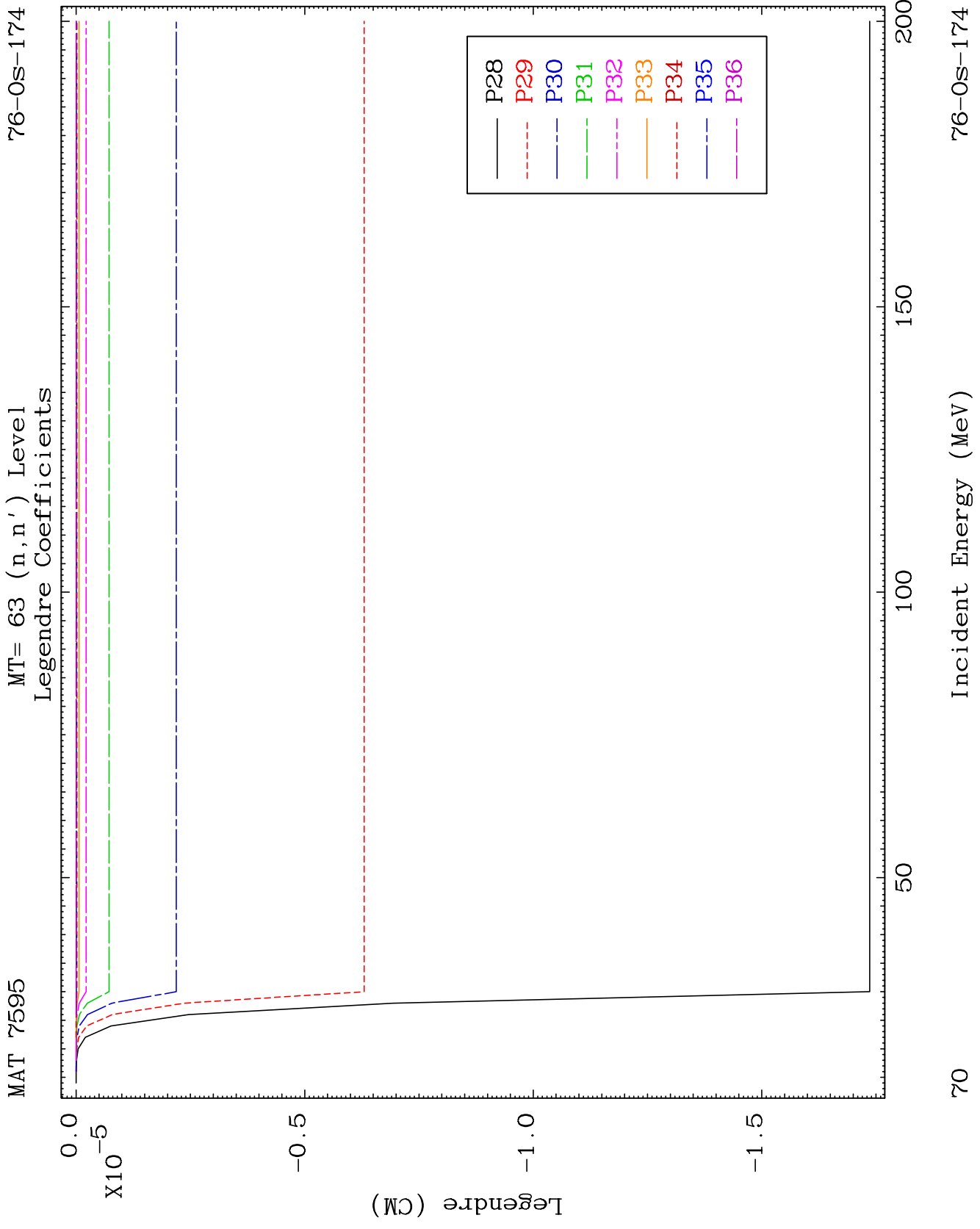
76-Os-174



69

Incident Energy (MeV)

76-Os-174

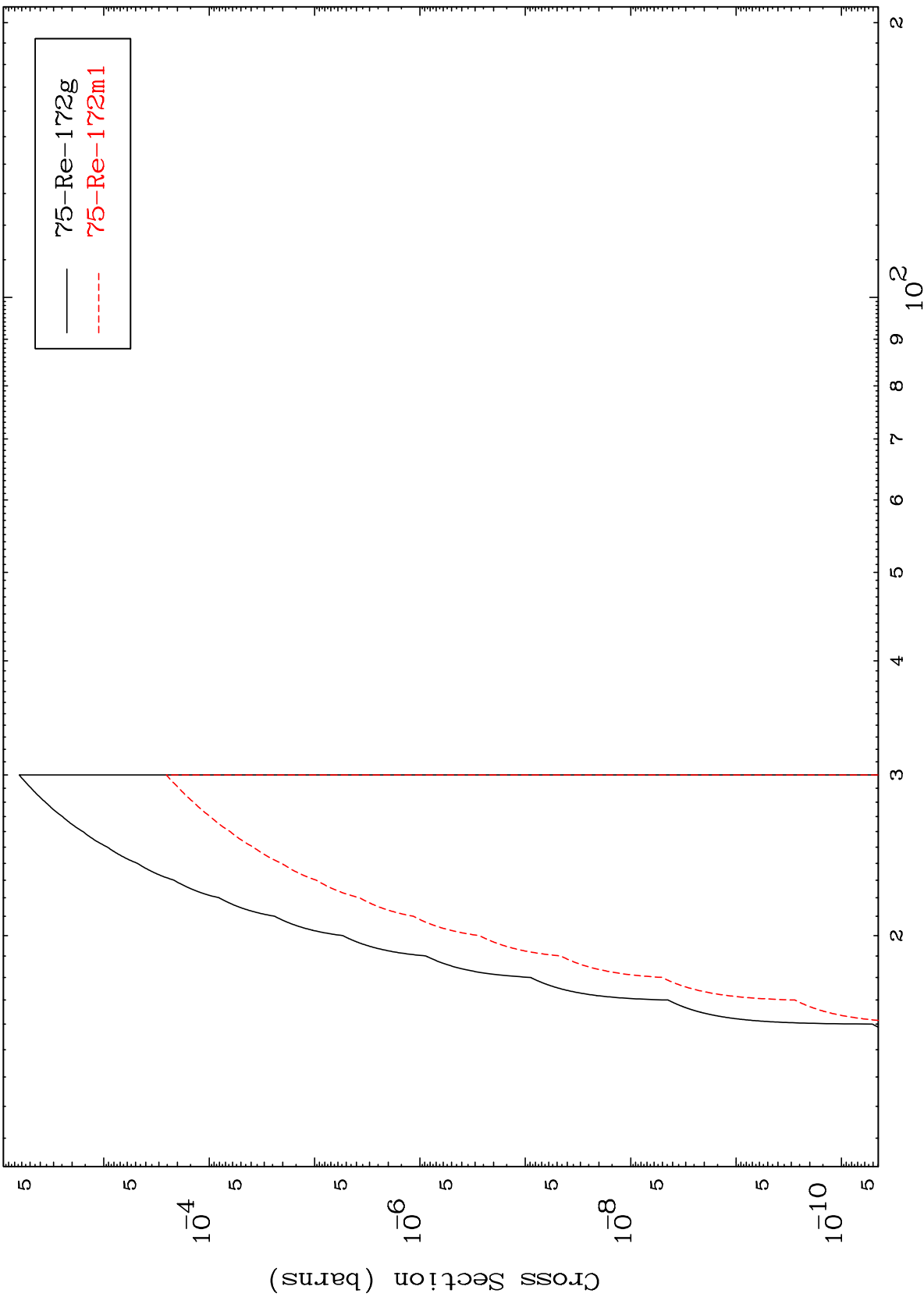


MAT 7595

(n,n') d

76-Os-174

Radionuclide Production Cross Section



71

Incident Energy (MeV)

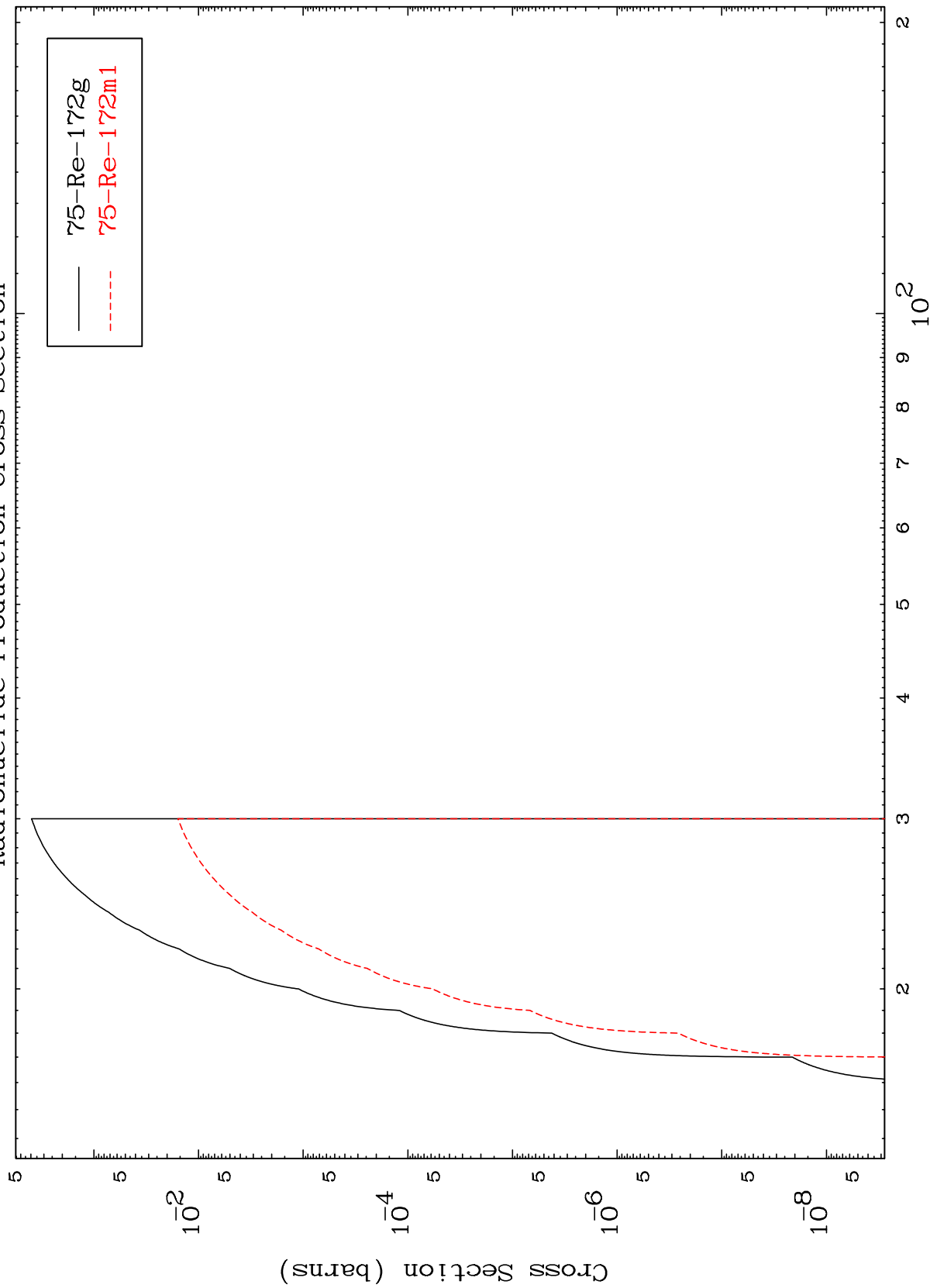
76-Os-174

MAT 7595

(n,2n) p

76-Os-174

Radionuclide Production Cross Section



72

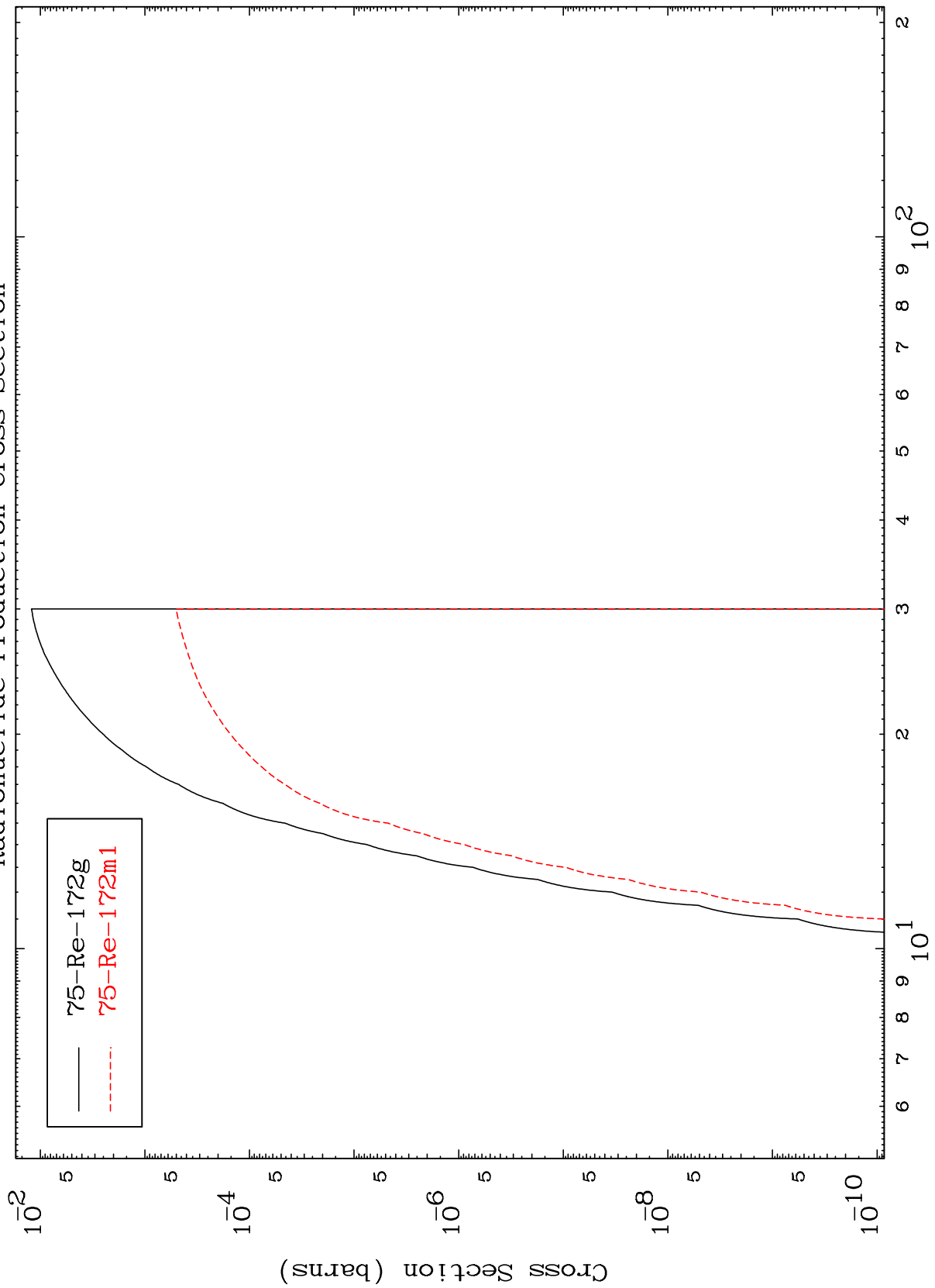
Incident Energy (MeV)

76-Os-174

MAT 7595

76-Os-174

(n, t)
Radionuclide Production Cross Section



— 75-Re-172g
- - - 75-Re-172m1

73

Incident Energy (MeV)

76-Os-174