

Program EVALPLOT
(Version 2018-1)

by

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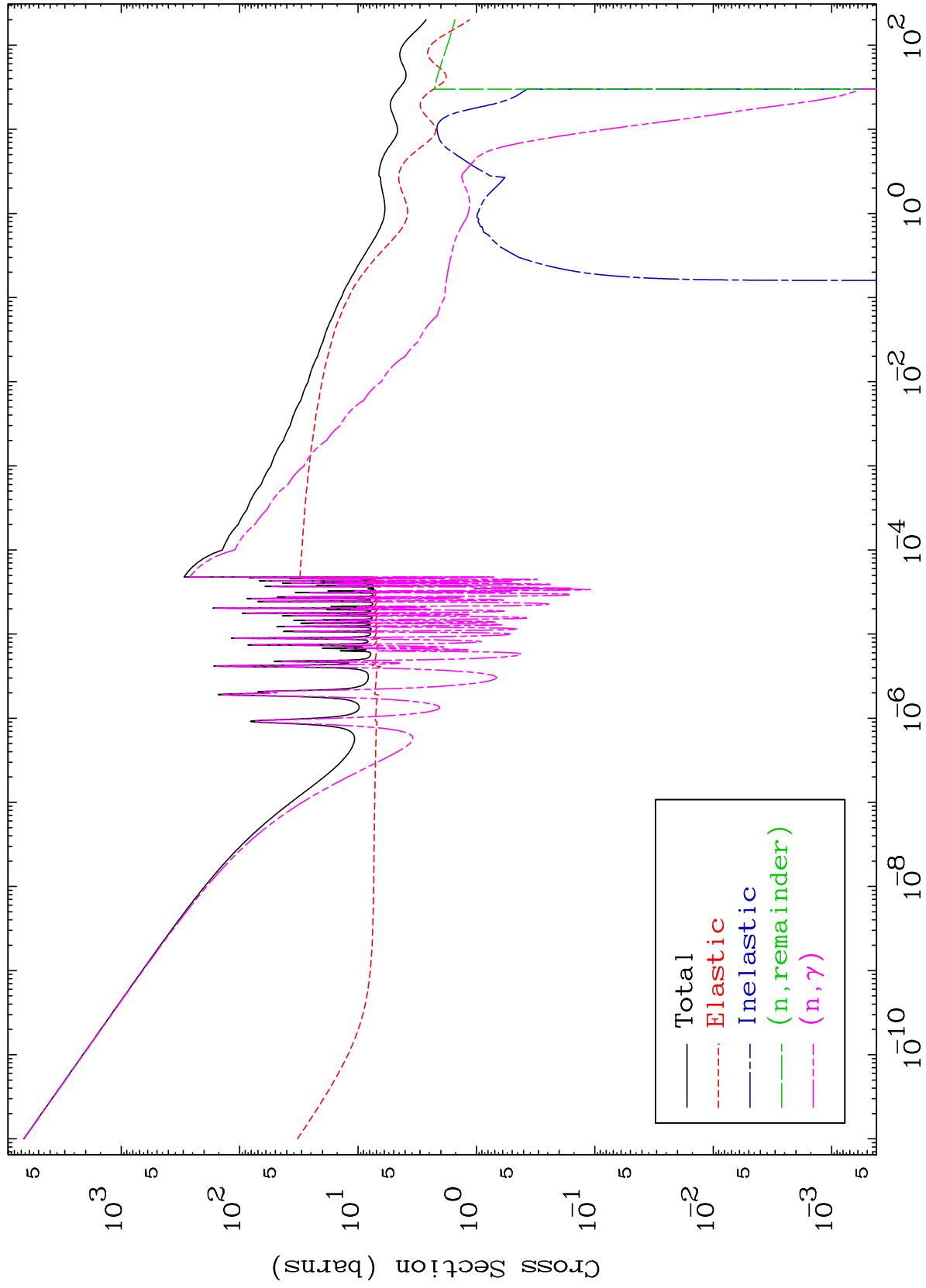
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7595

Major
293 Kelvin Cross Sections

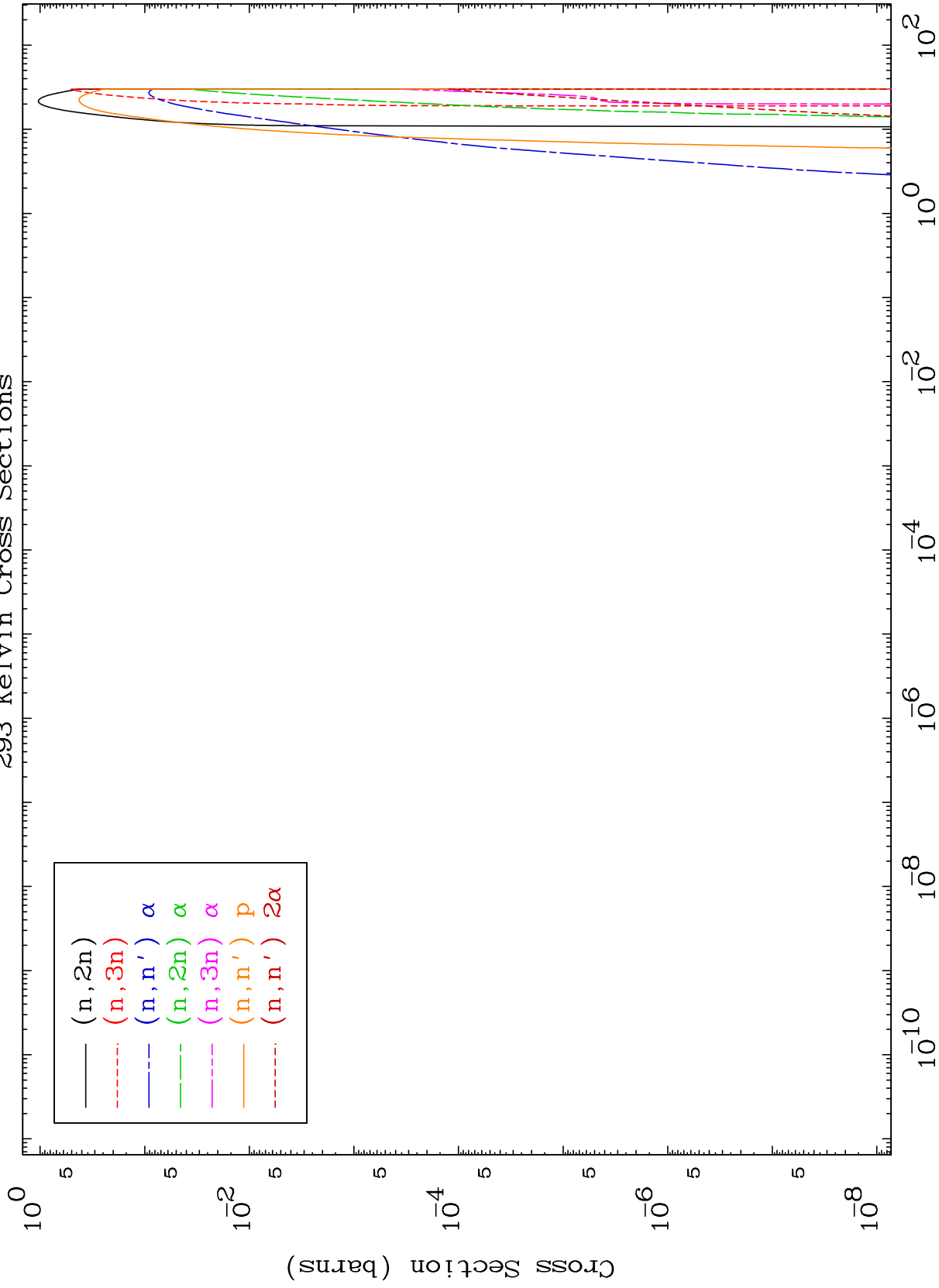
76-Os-174



MAT 7595

Neutron Production
293 Kelvin Cross Sections

76-Os-174



2

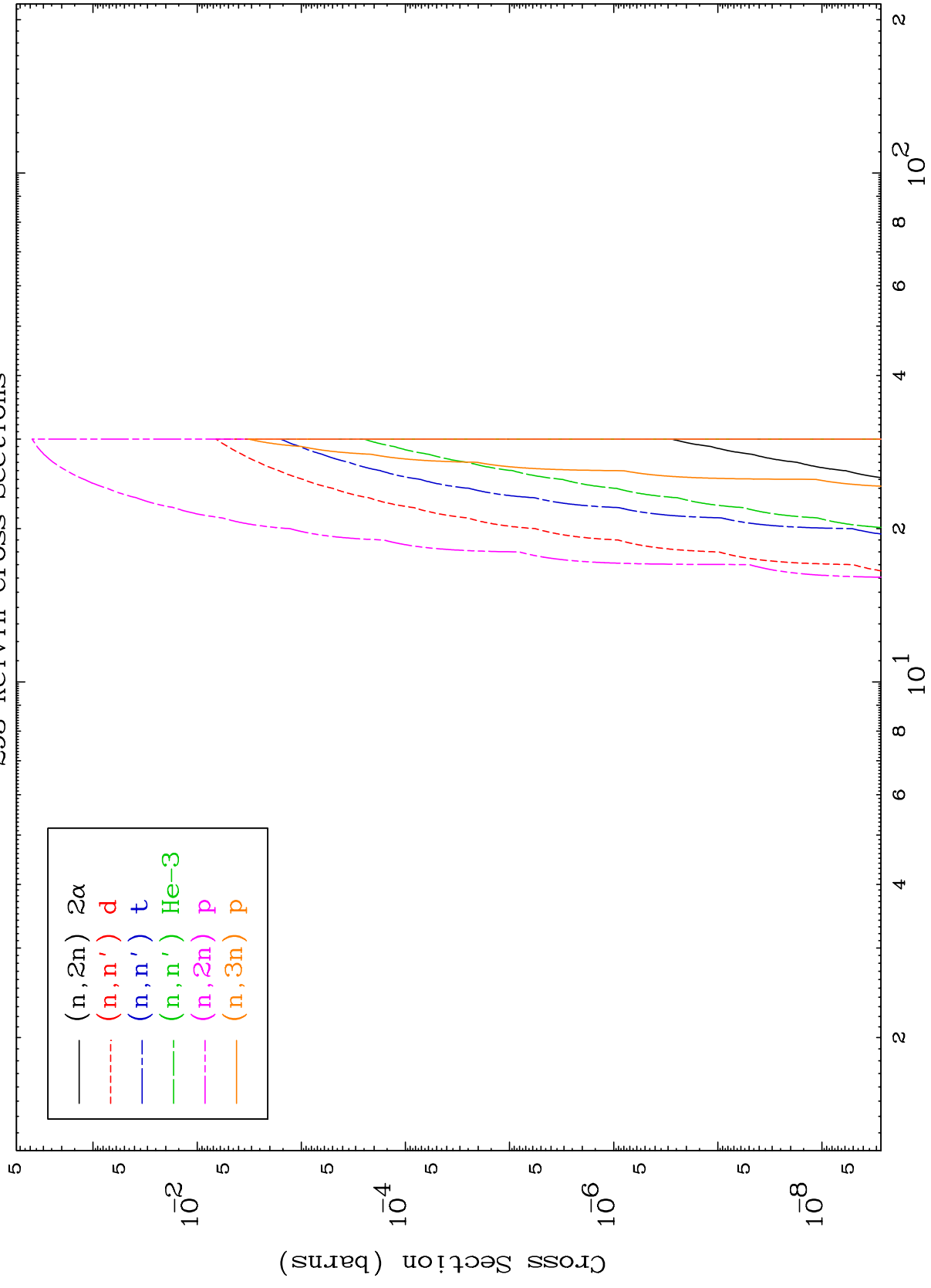
Incident Energy (MeV)

76-Os-174

MAT 7595

Neutron Production
293 Kelvin Cross Sections

76-Os-174



3

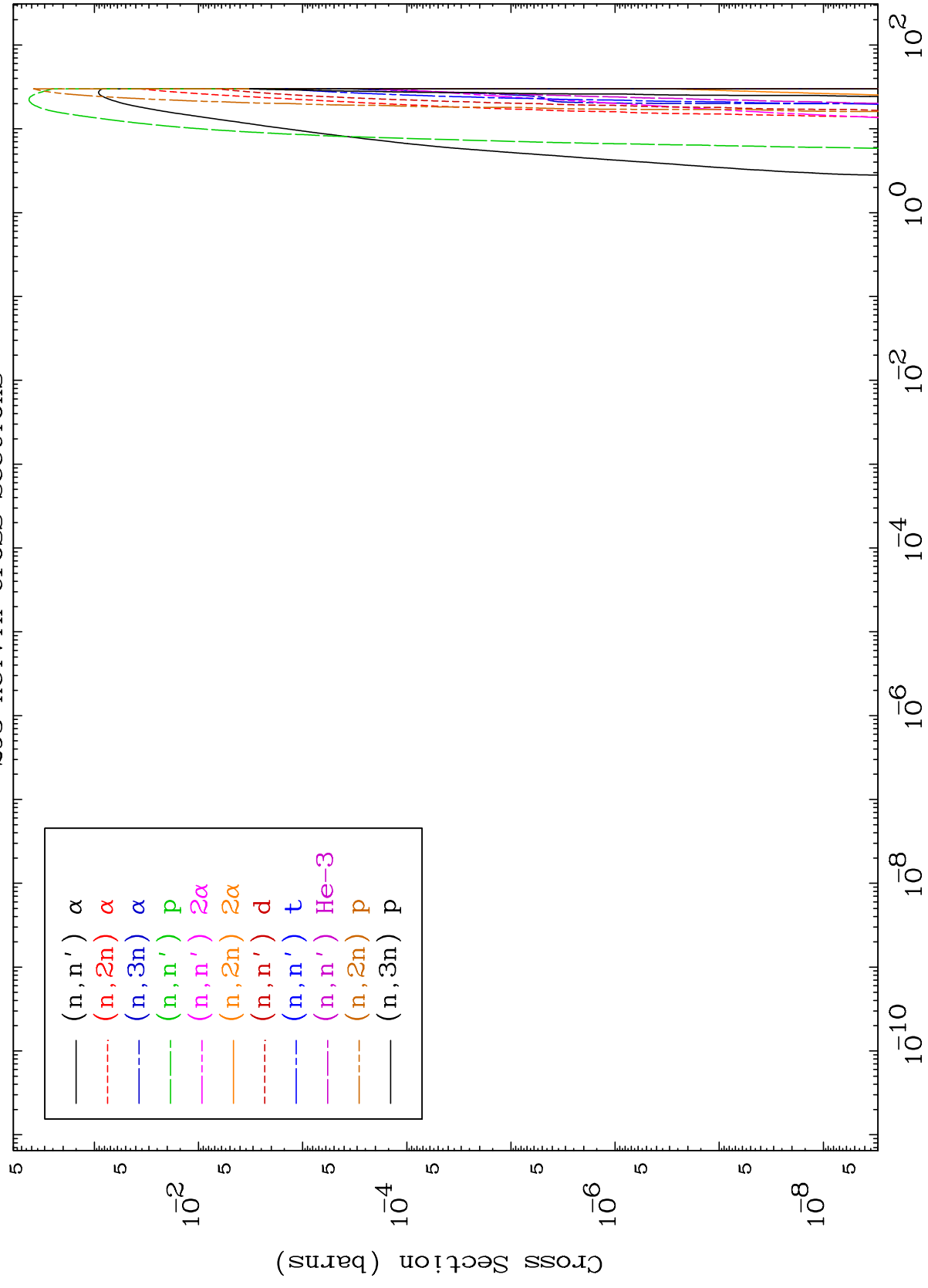
Incident Energy (MeV)

76-Os-174

MAT 7595

Charged Particle
293 Kelvin Cross Sections

76-Os-174



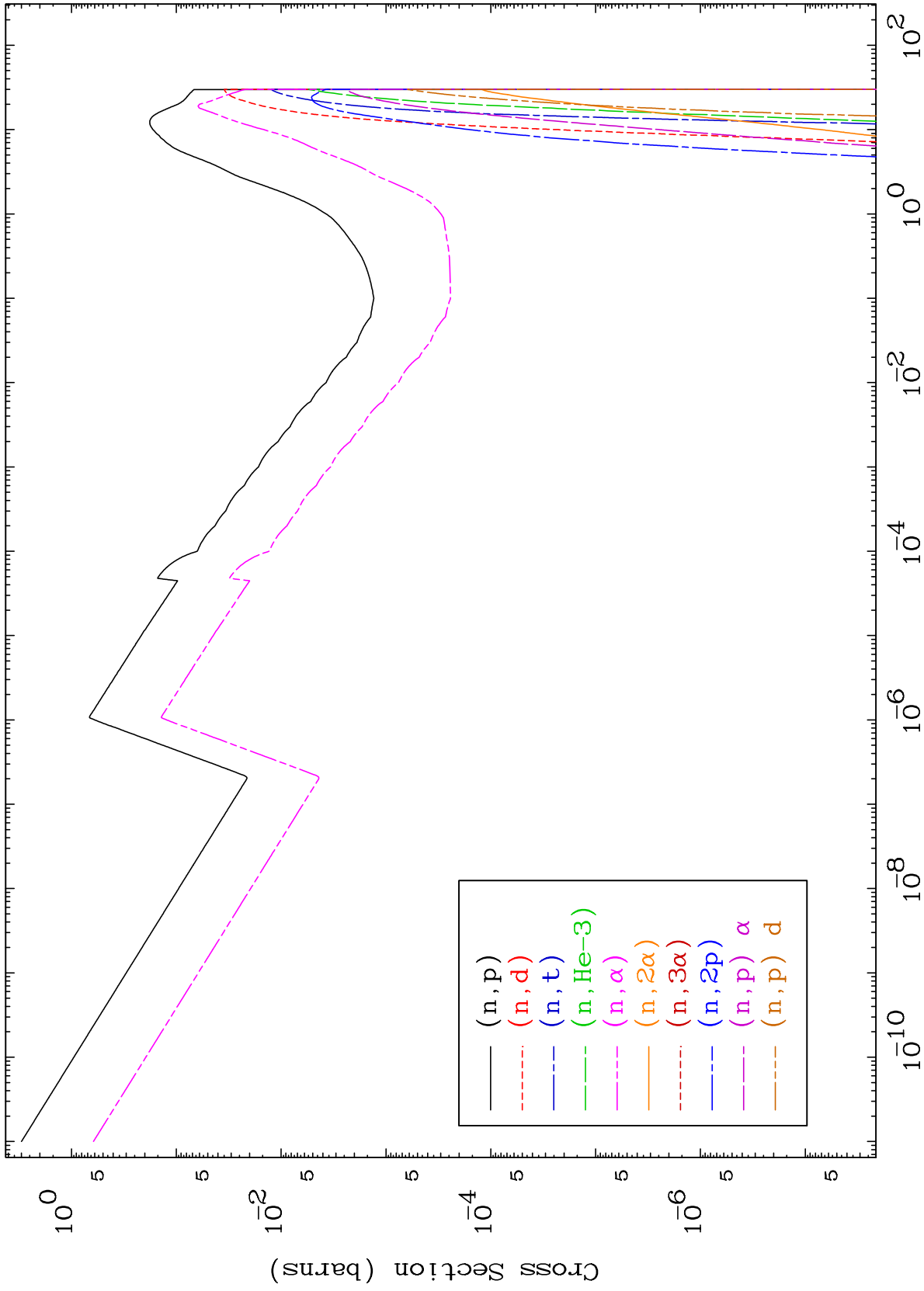
76-Os-174

Incident Energy (MeV)

MAT 7595

293 Kelvin Cross Sections

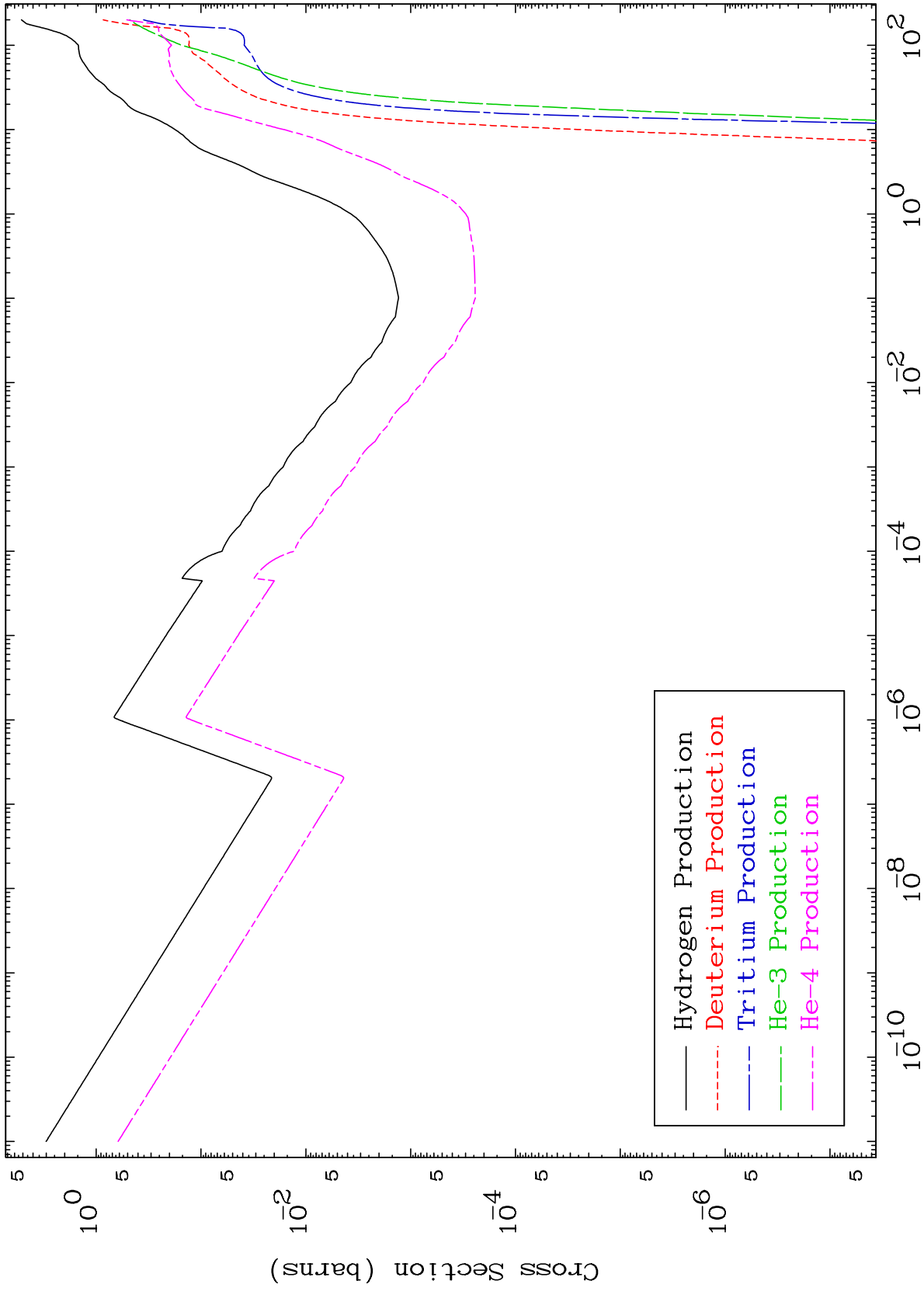
76-Os-174



MAT 7595

Particle Production
293 Kelvin Cross Sections

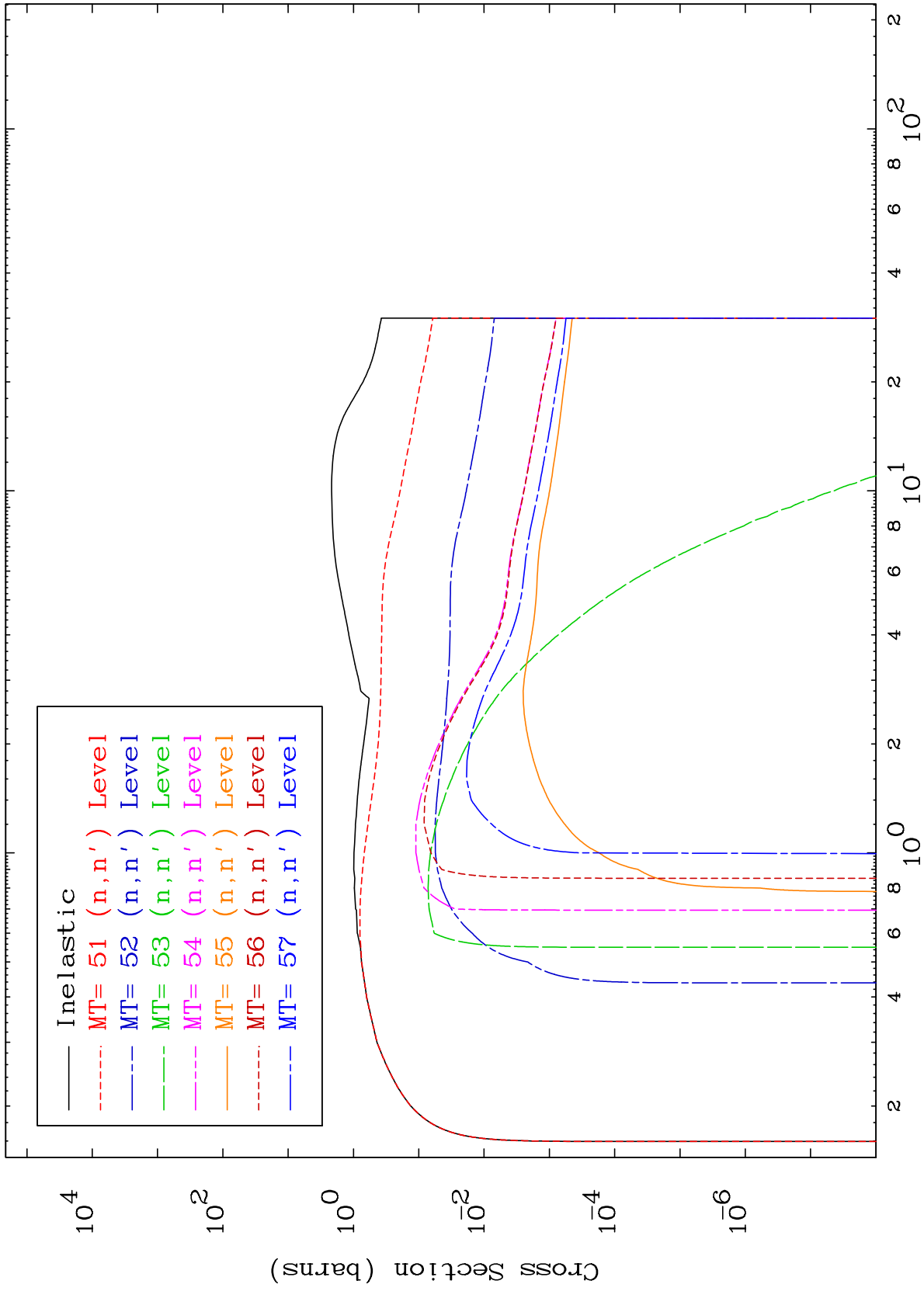
76-Os-174



MAT 7595

293 Kelvin Cross Sections

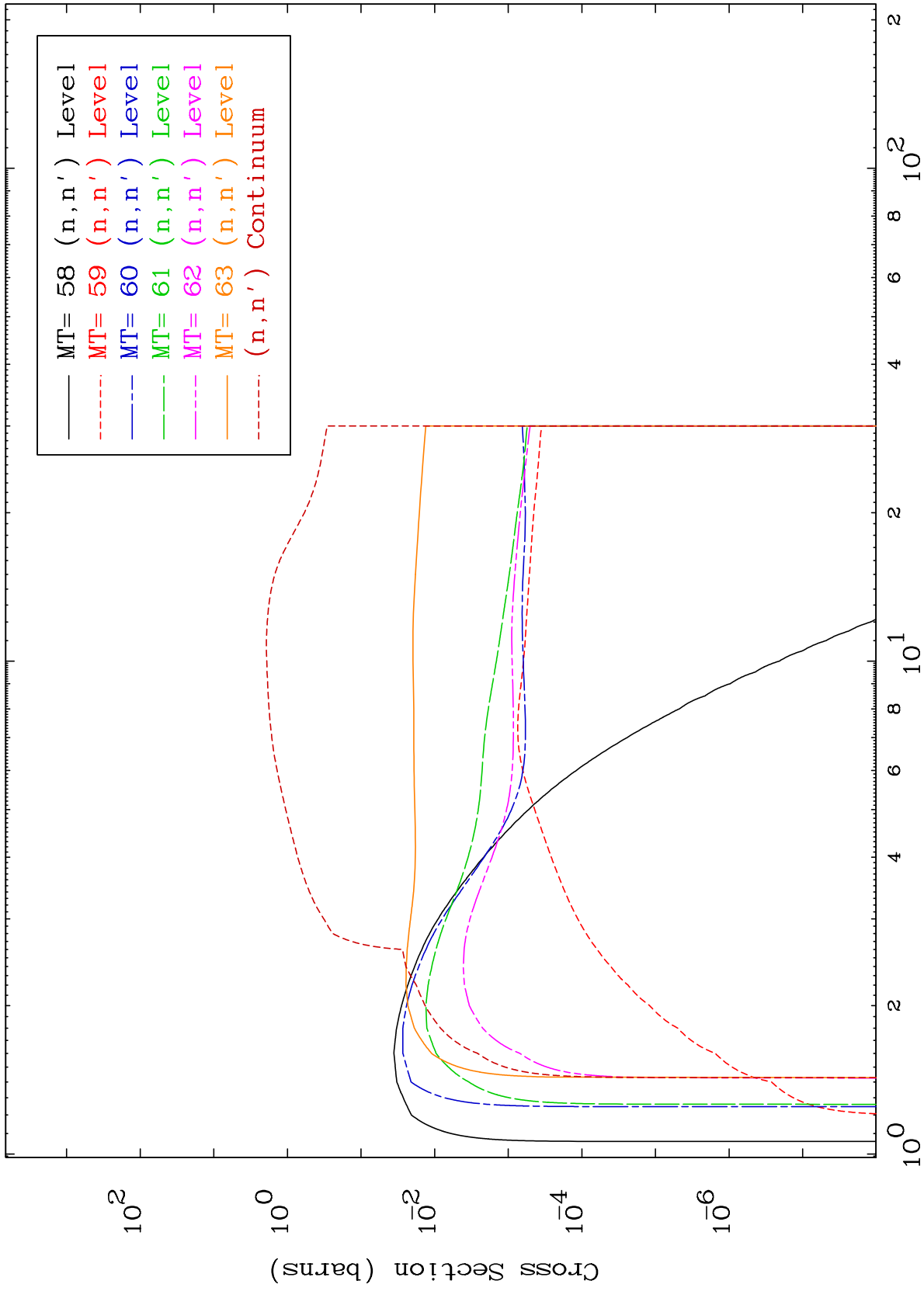
76-Os-174



MAT 7595

(n,n') Level
293 Kelvin Cross Sections

76-Os-174



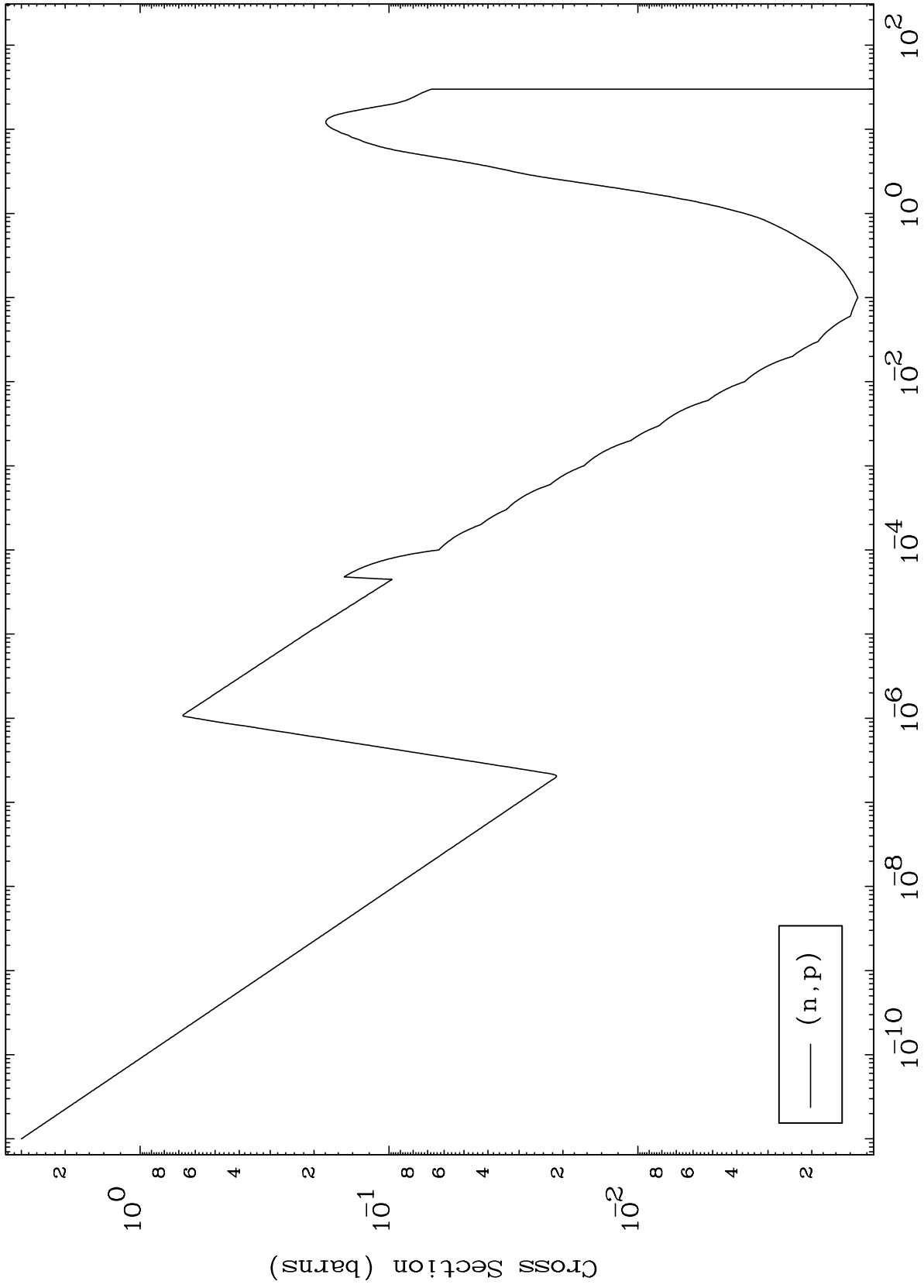
Incident Energy (MeV)

76-Os-174

MAT 7595

(n,p) Levels
293 Kelvin Cross Sections

76-Os-174

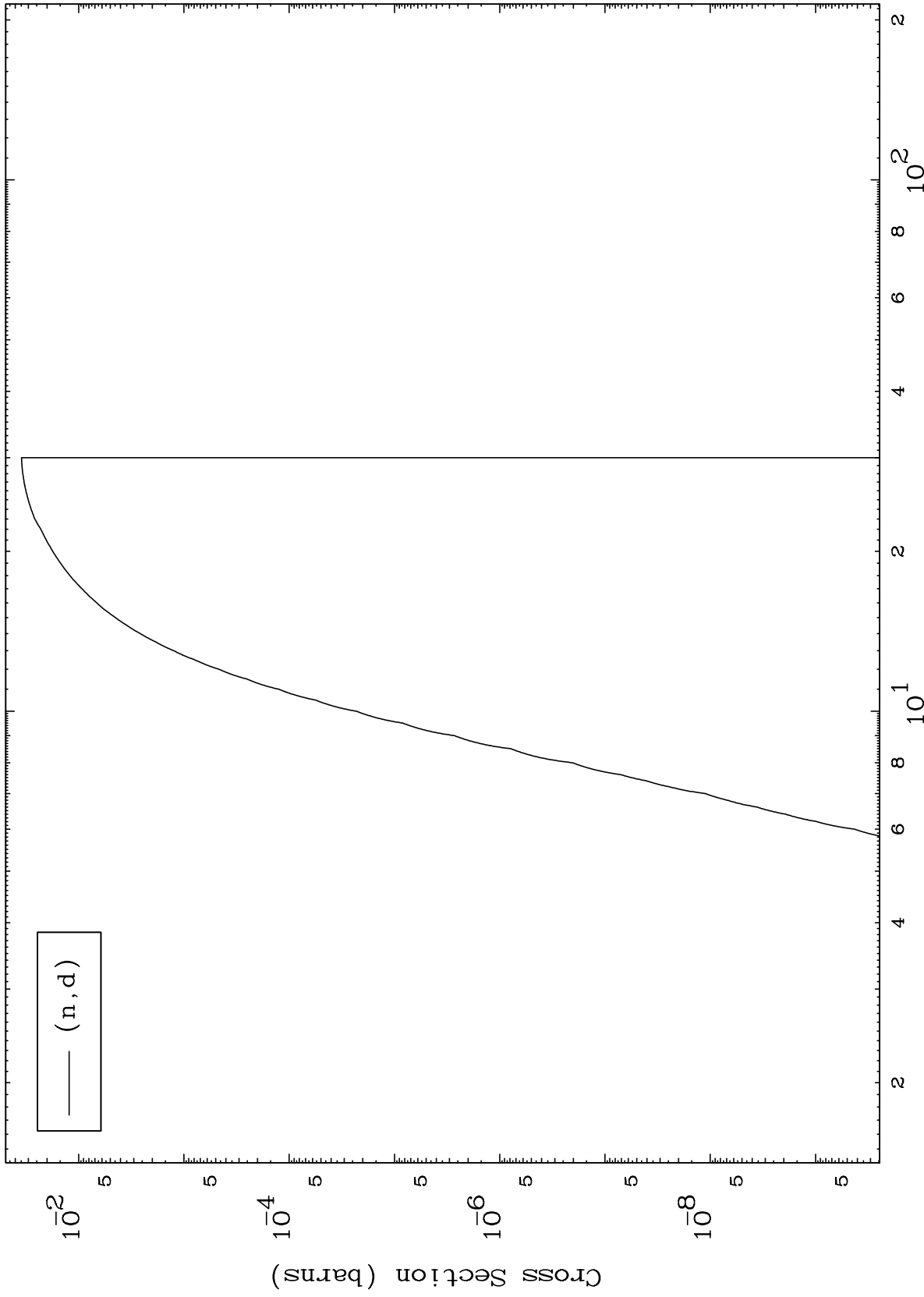


76-Os-174

MAT 7595

(n,d) Levels
293 Kelvin Cross Sections

76-Os-174



10

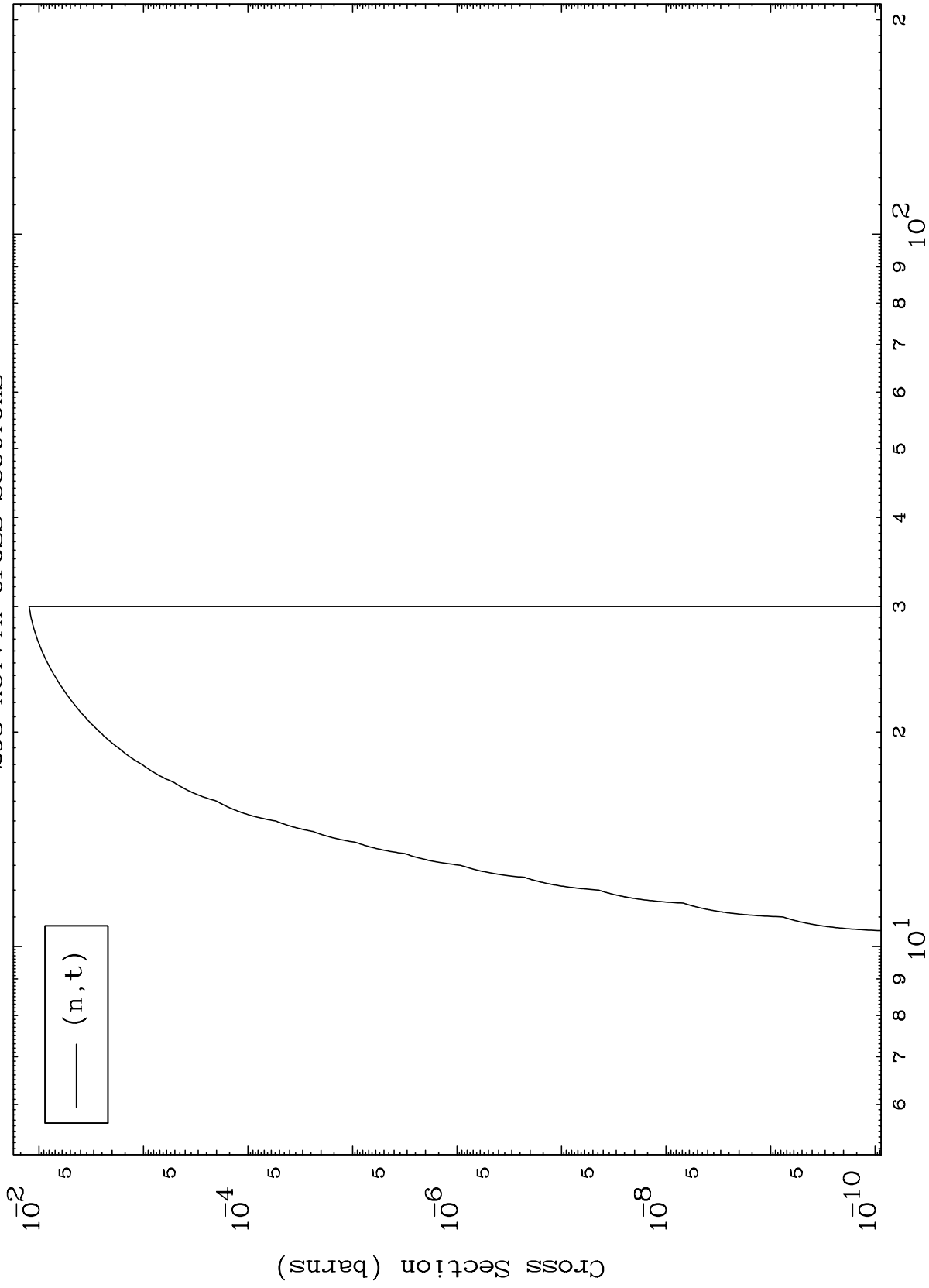
Incident Energy (MeV)

76-Os-174

MAT 7595

(n,t) Levels
293 Kelvin Cross Sections

76-Os-174



11

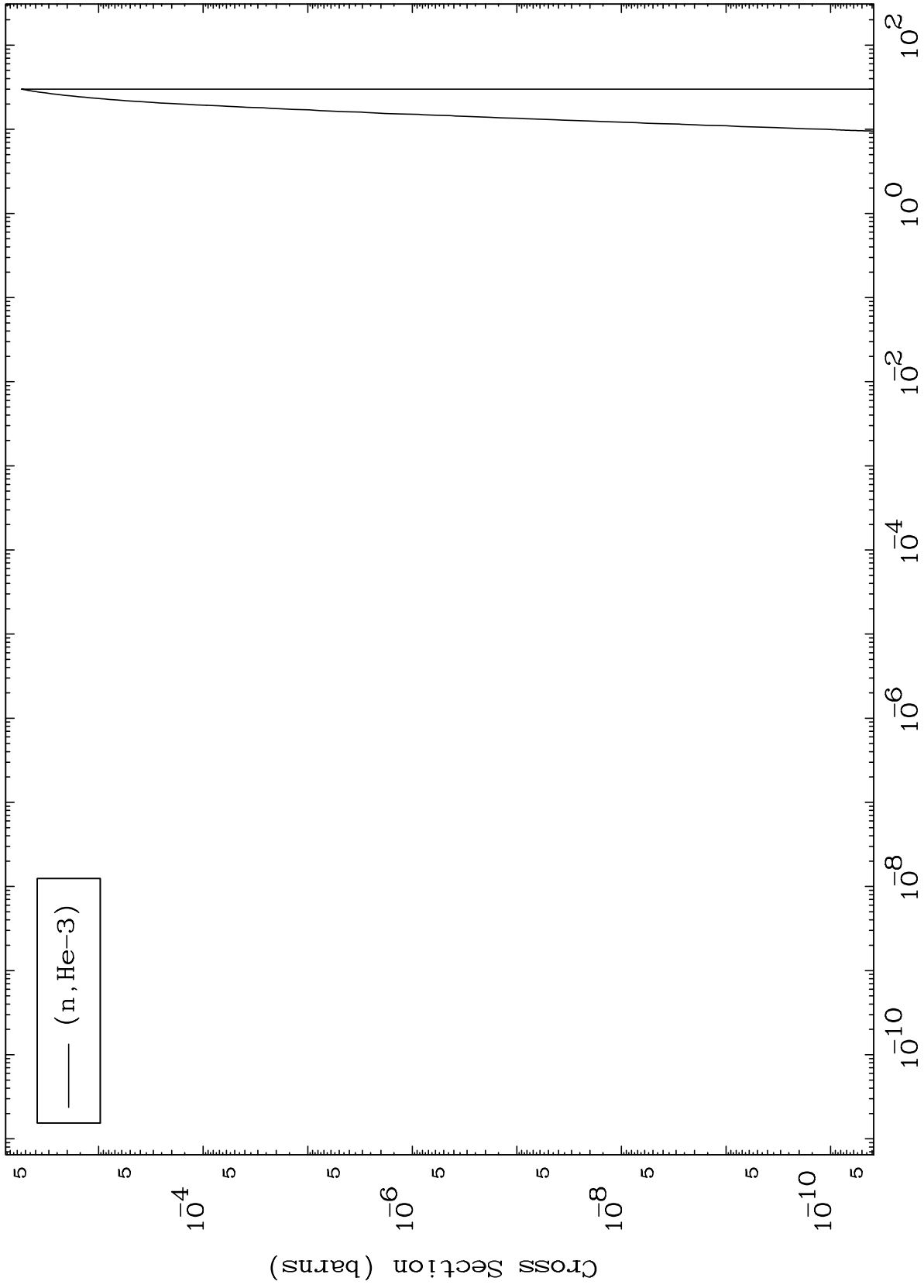
Incident Energy (MeV)

76-Os-174

MAT 7595

(n,He3) Levels
293 Kelvin Cross Sections

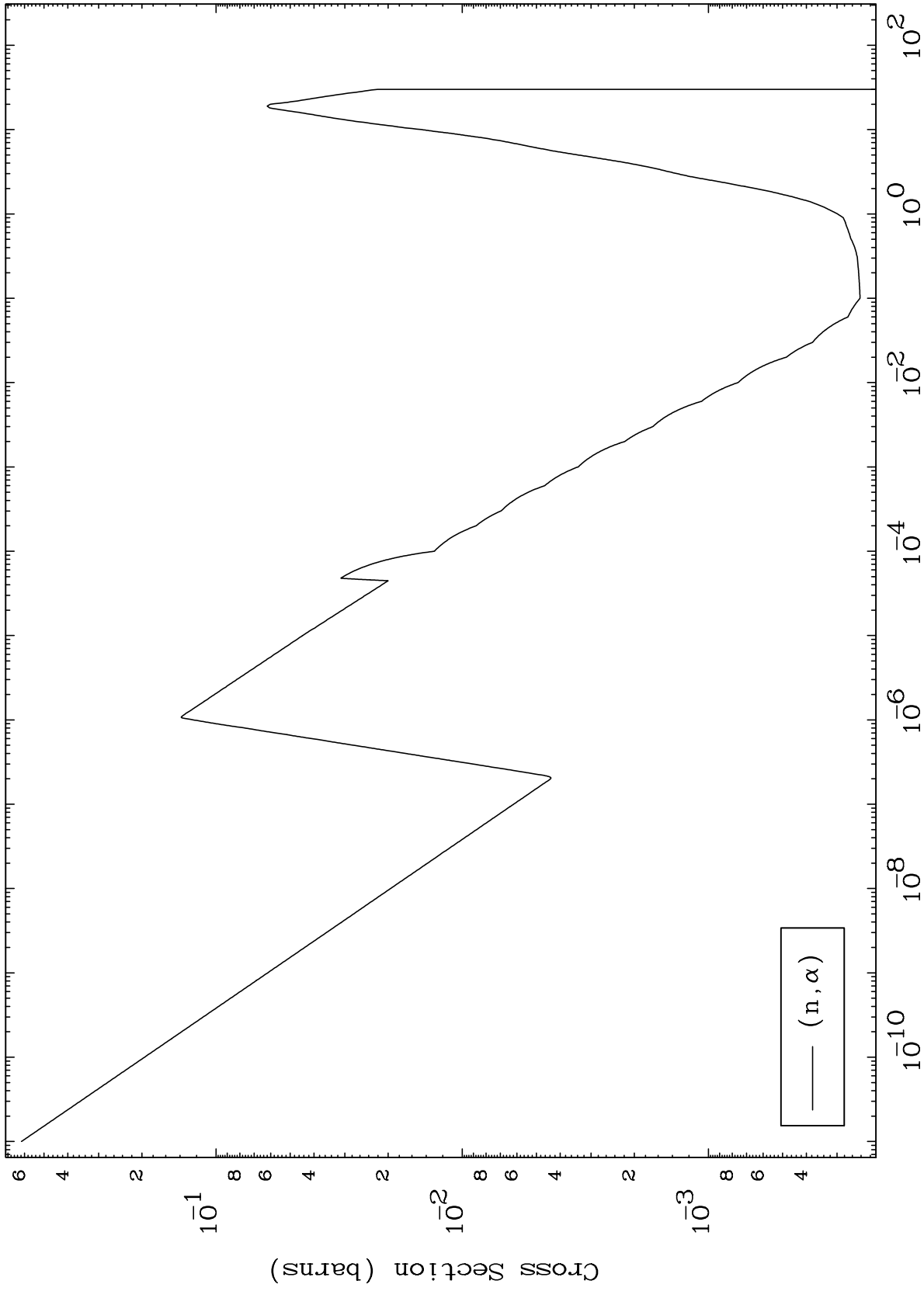
76-Os-174



MAT 7595

(n,α) Levels
293 Kelvin Cross Sections

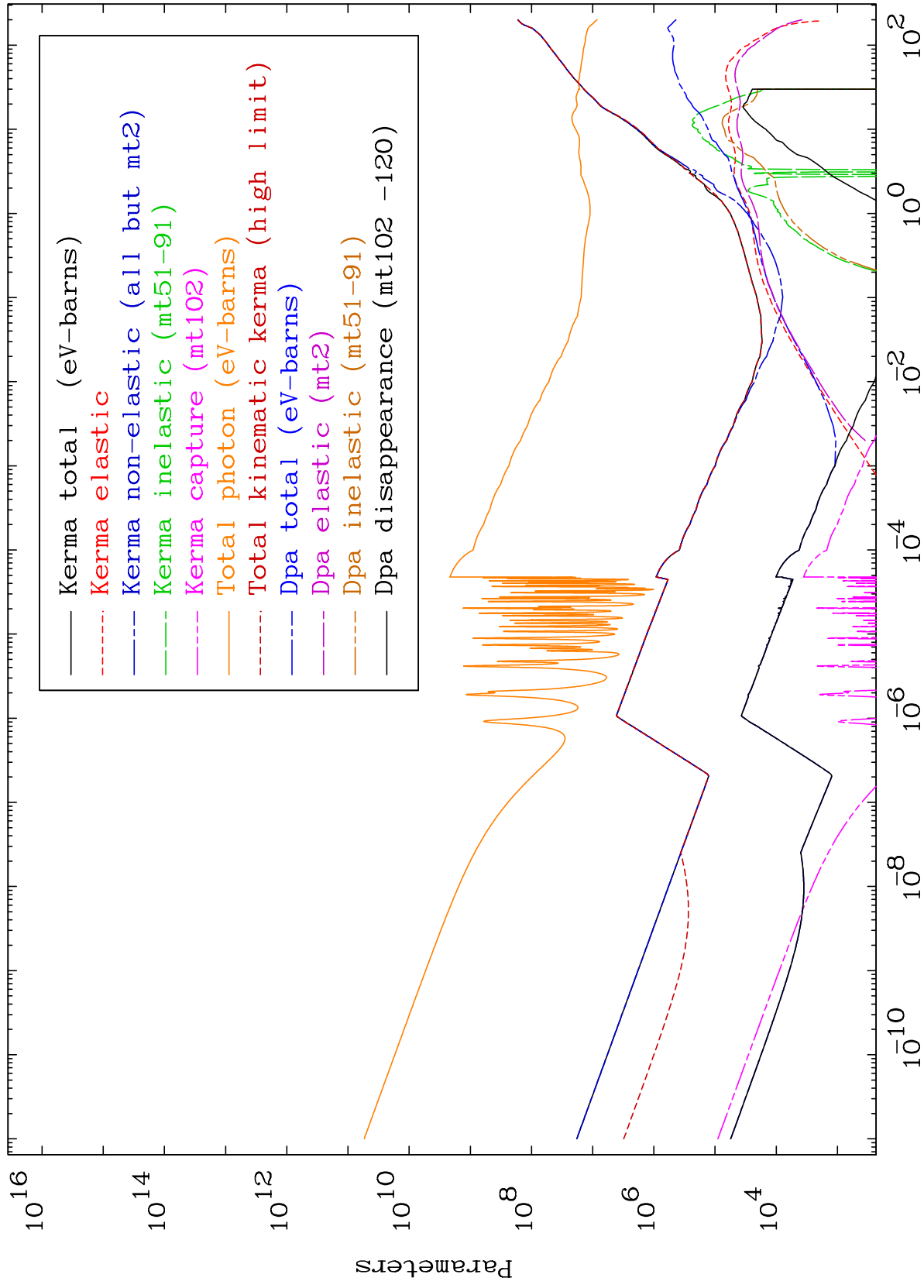
76-Os-174



13

Incident Energy (MeV)

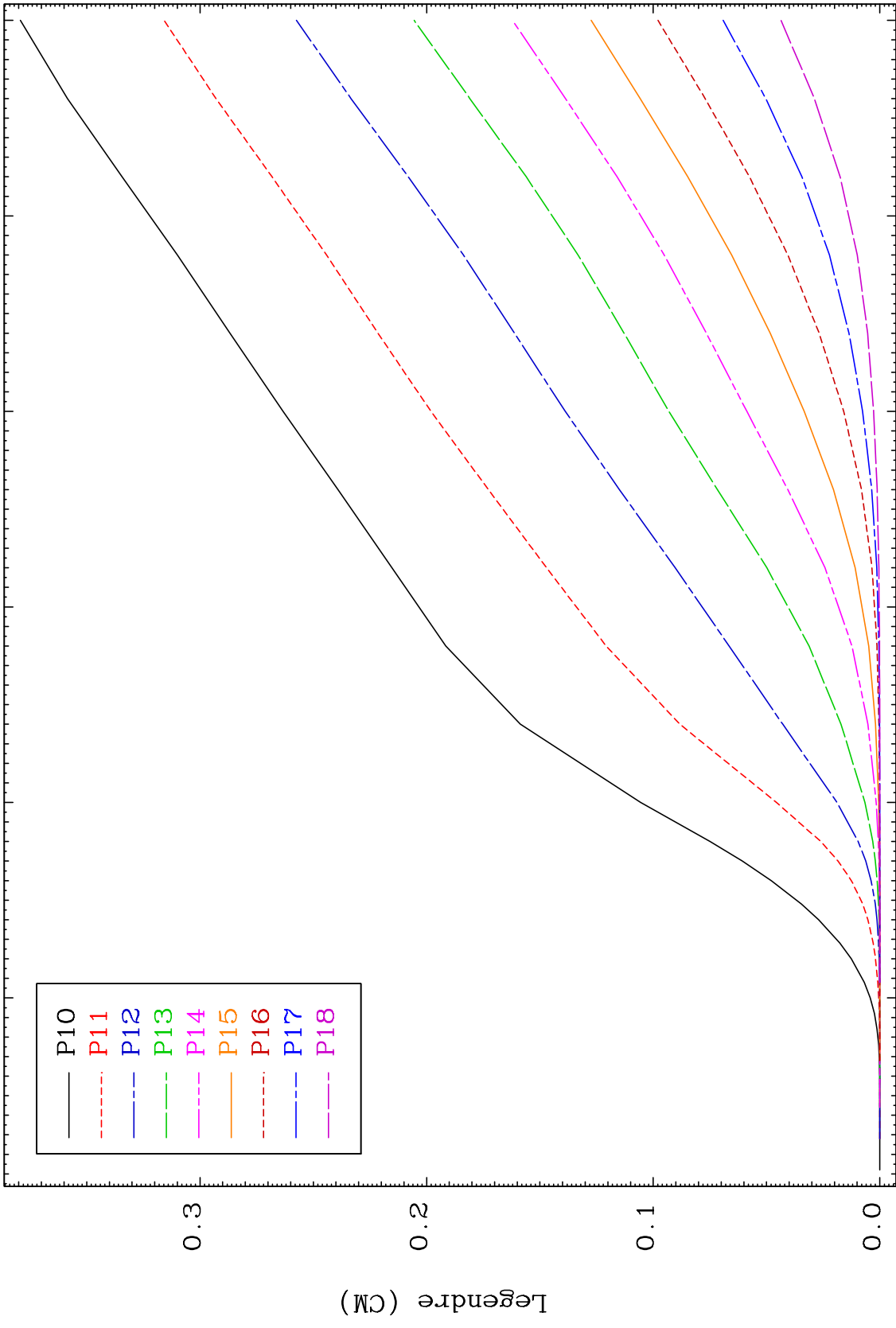
76-Os-174



MAT 7595

Elastic Legendre Coefficients

76-Os-174



16

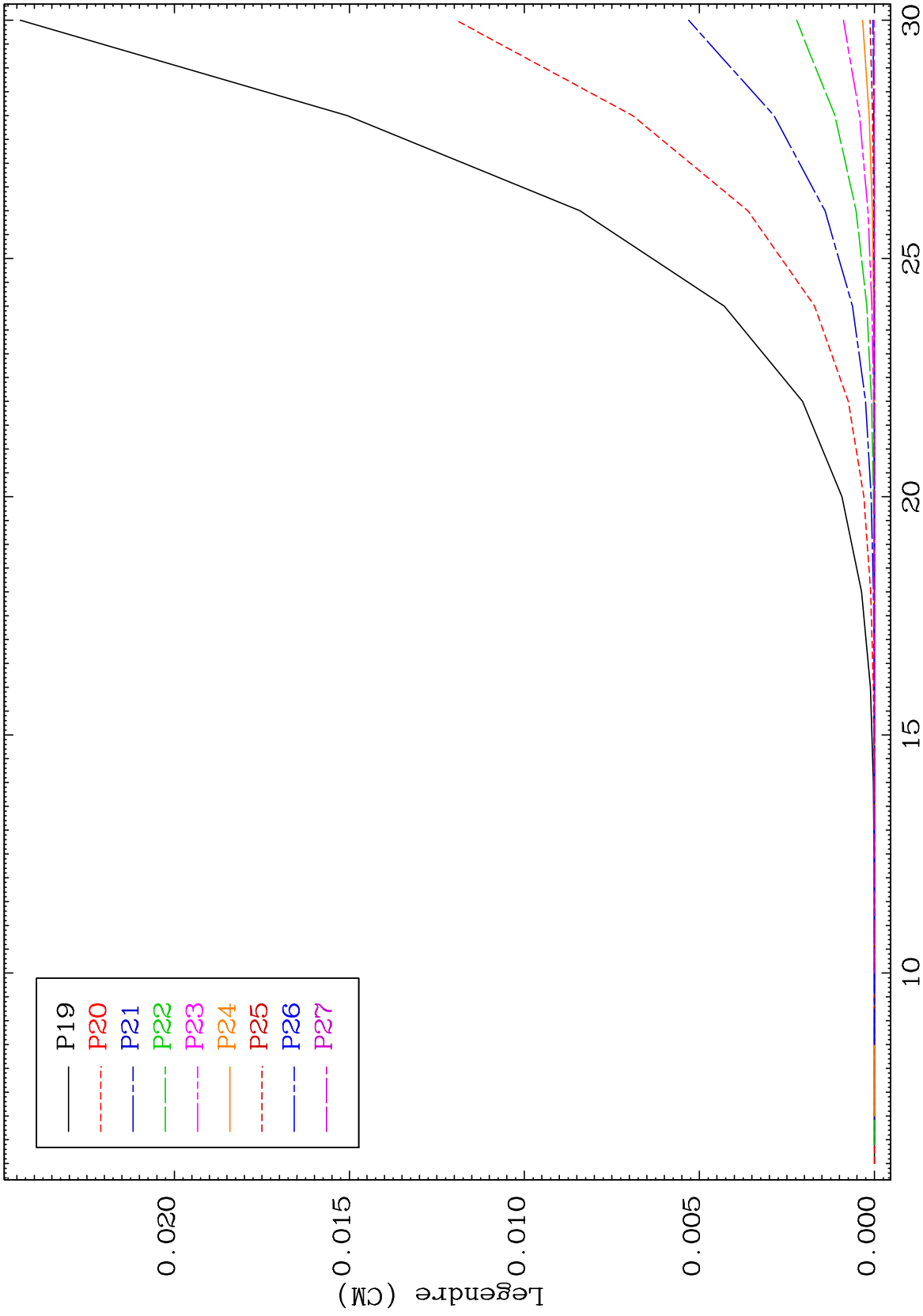
Incident Energy (MeV)

76-Os-174

MAT 7595

Elastic Legendre Coefficients

76-Os-174



17

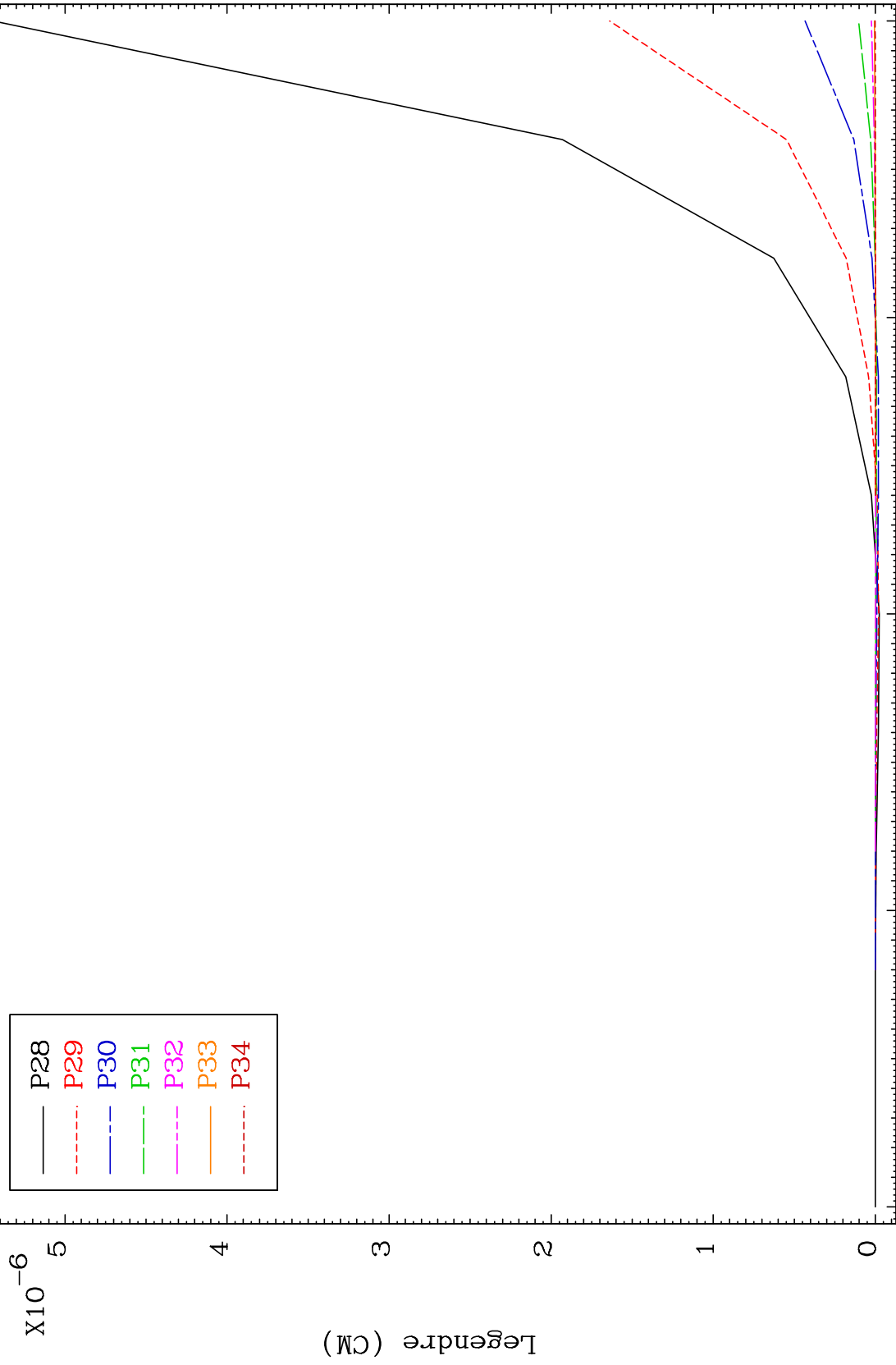
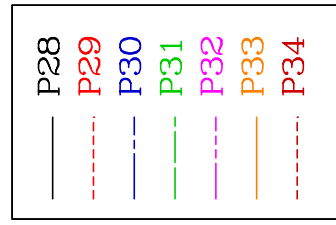
Incident Energy (MeV)

76-Os-174

MAT 7595

Elastic Legendre Coefficients

76-Os-174



76-Os-174

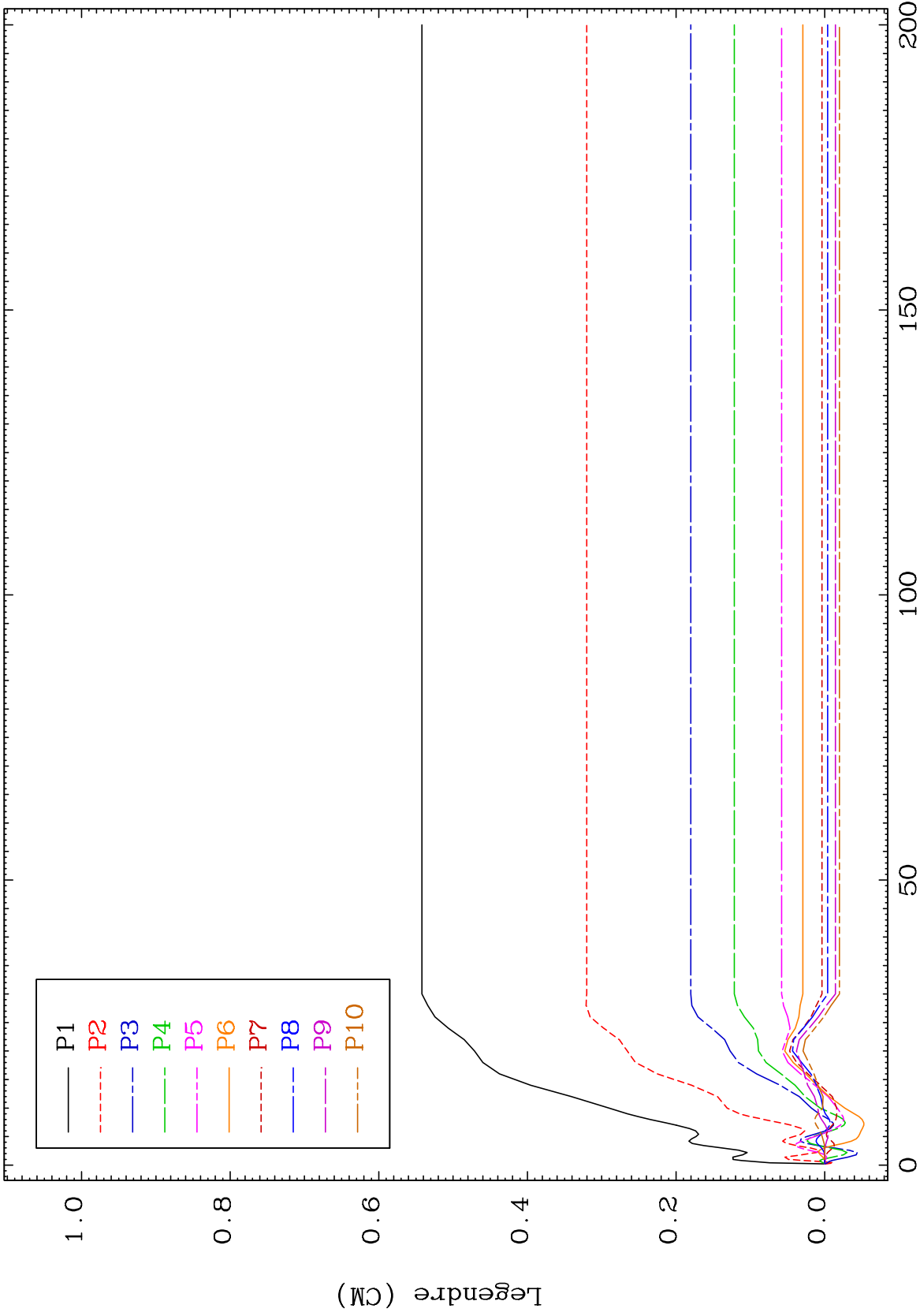
Incident Energy (MeV)

18

MAT 7595

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

76-Os-174



19

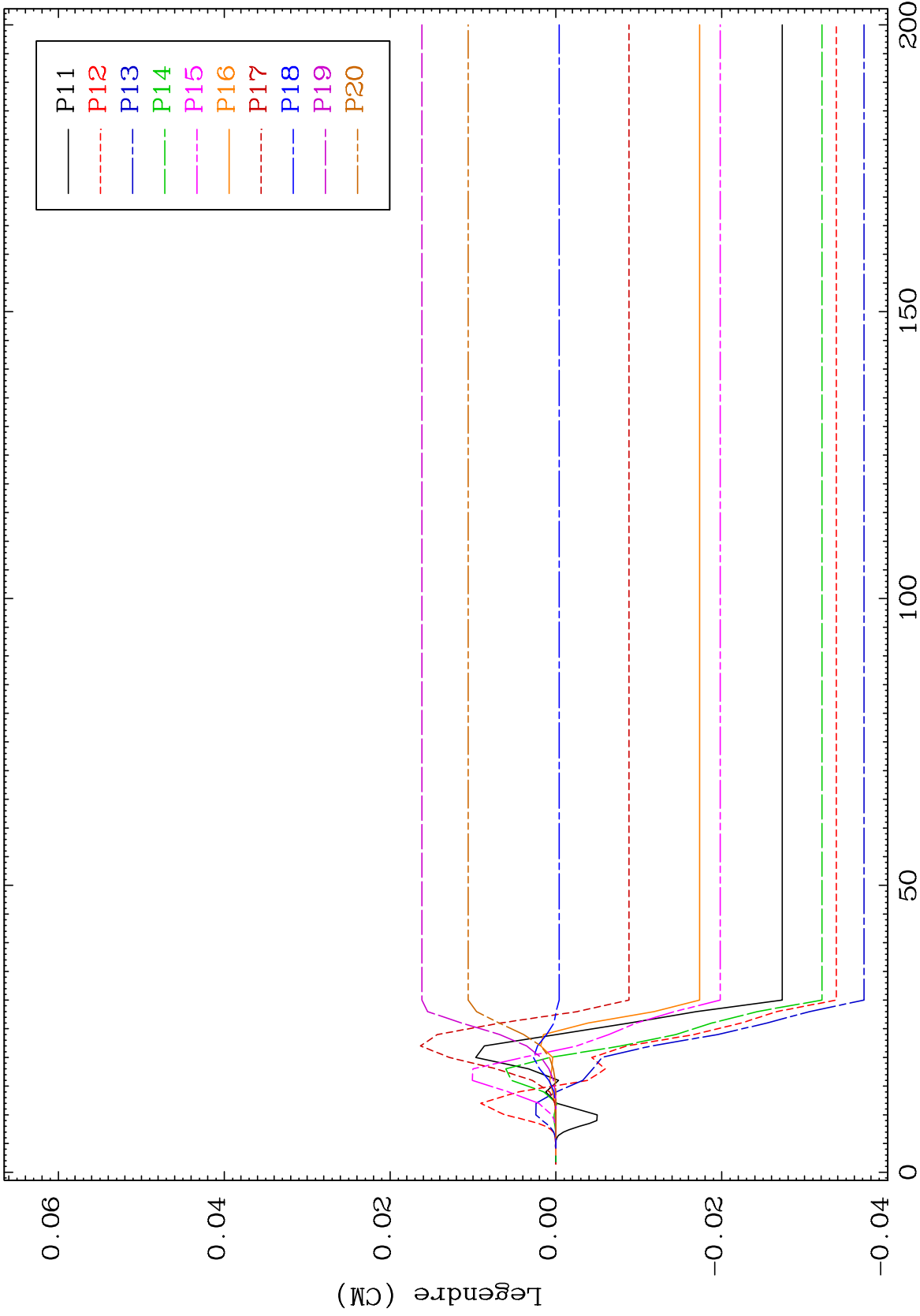
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



76-Os-174

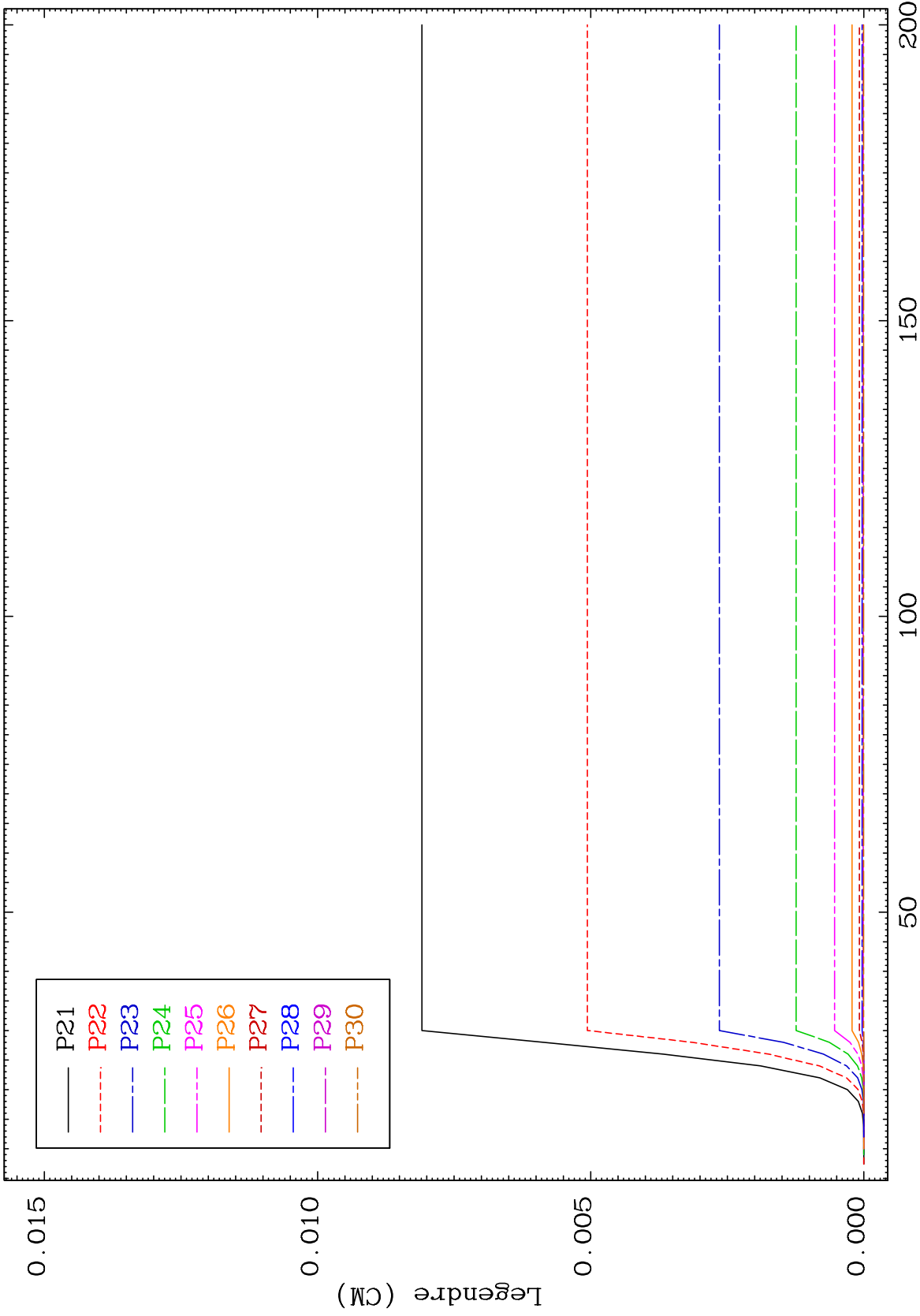
Incident Energy (MeV)

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MAT 7595

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

76-Os-174



21

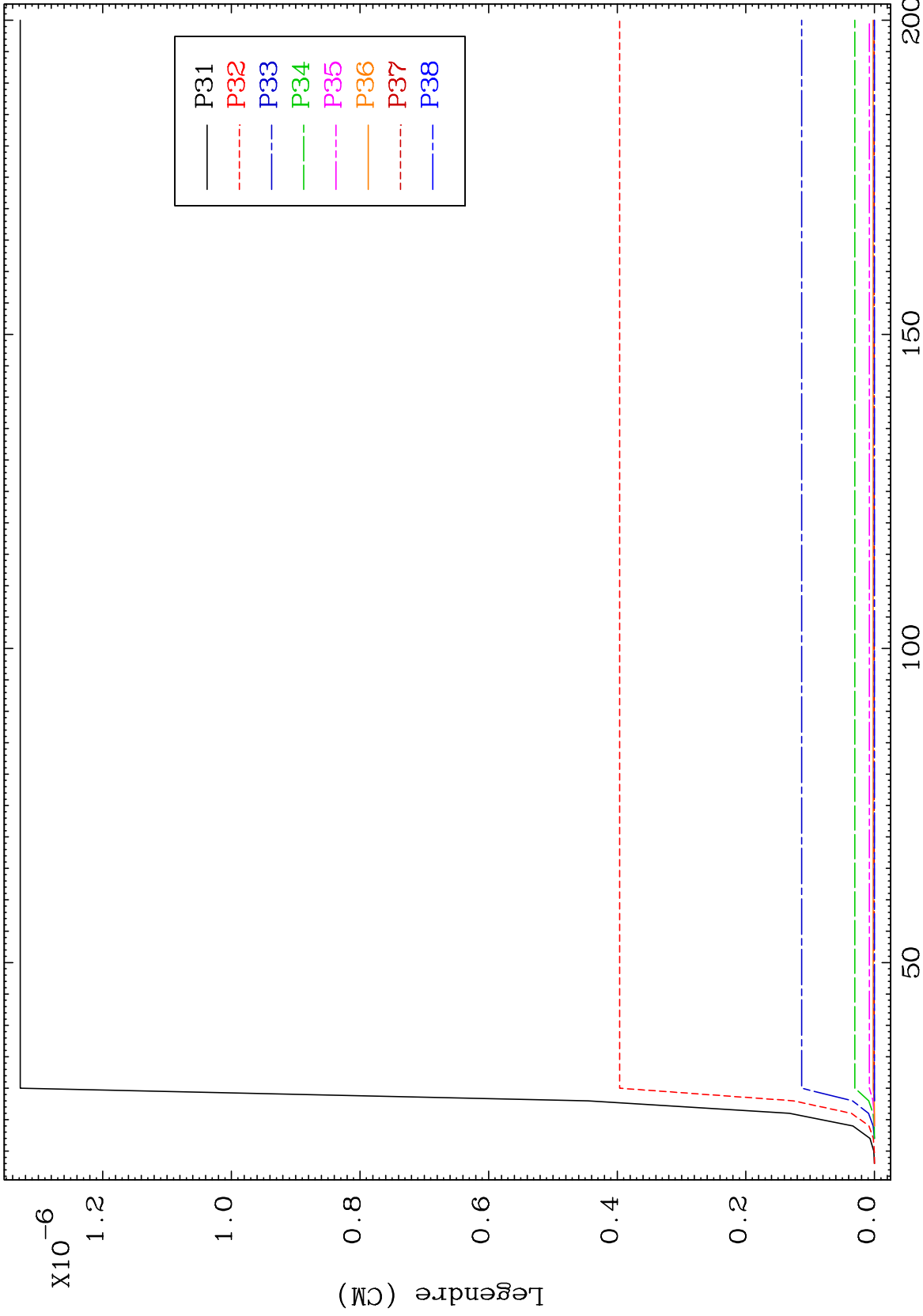
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



22

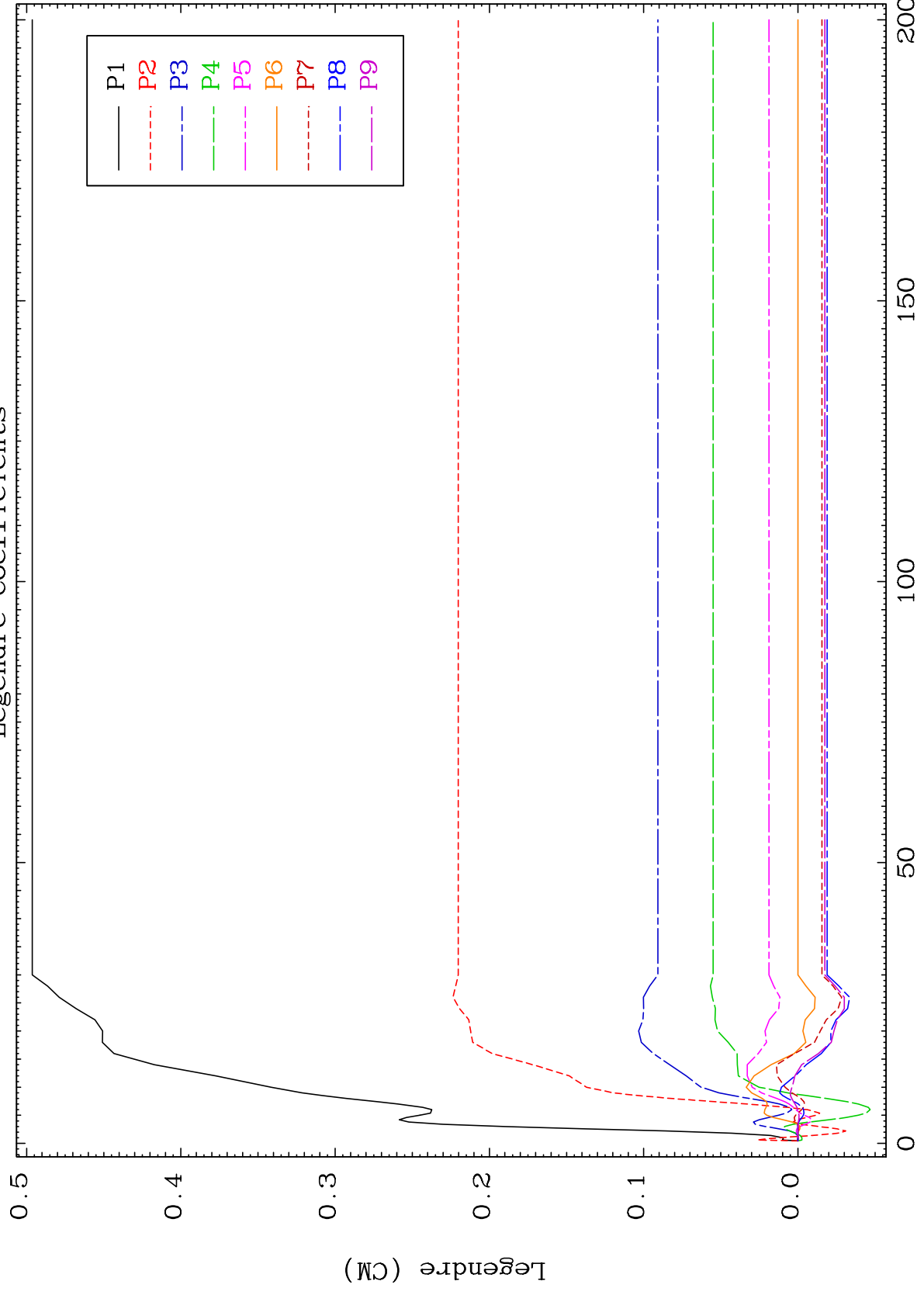
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



23

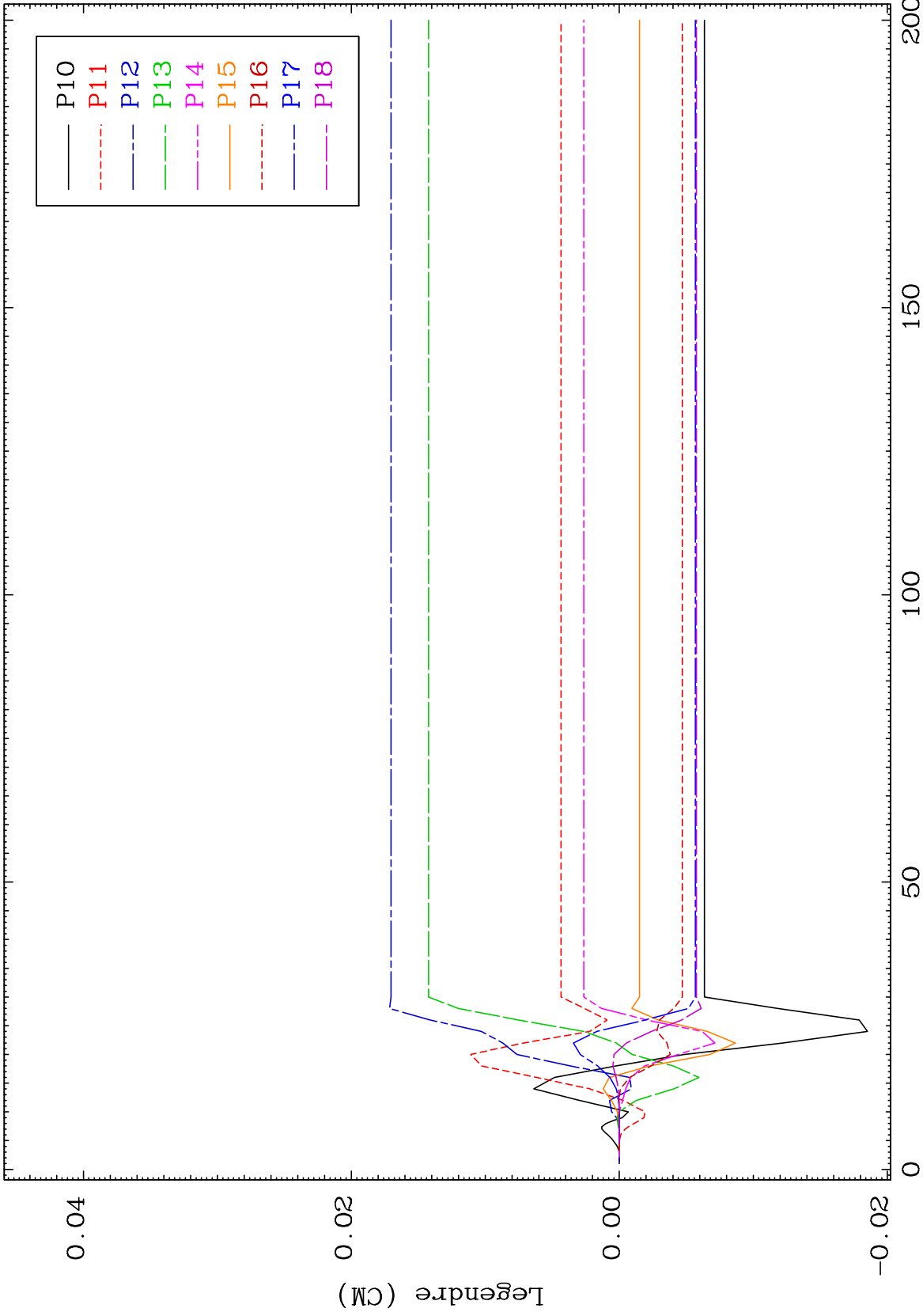
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



24

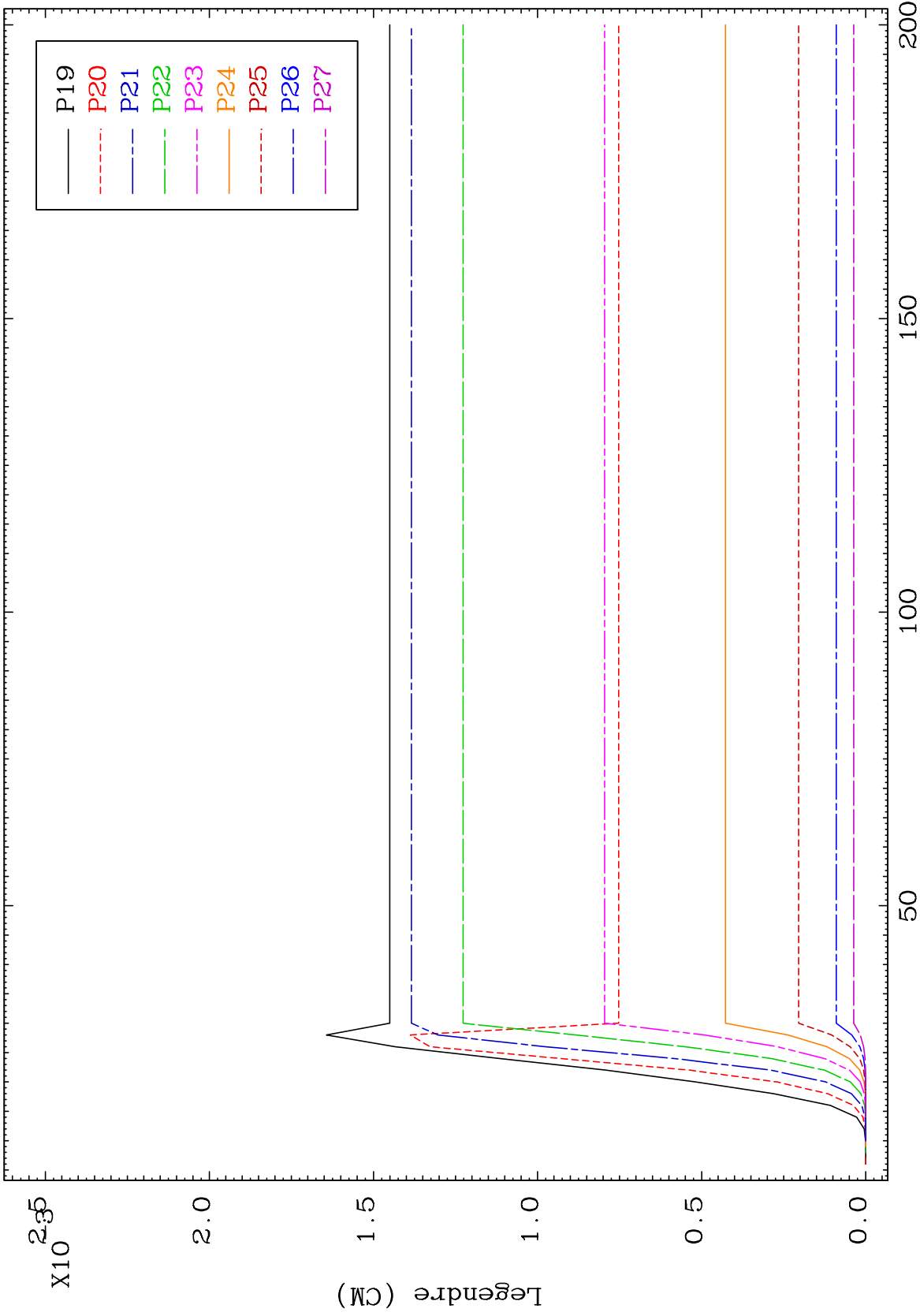
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



25

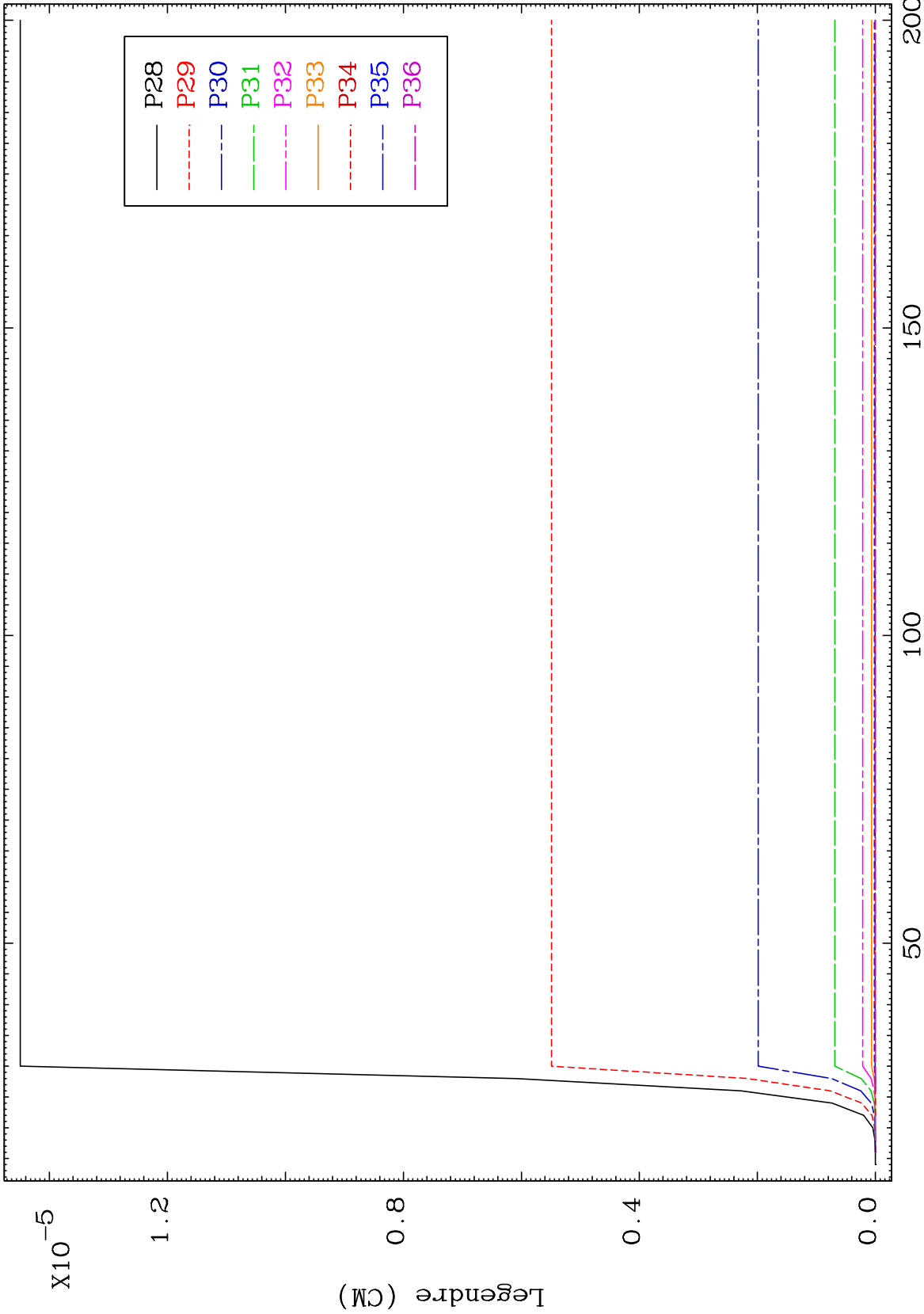
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



26

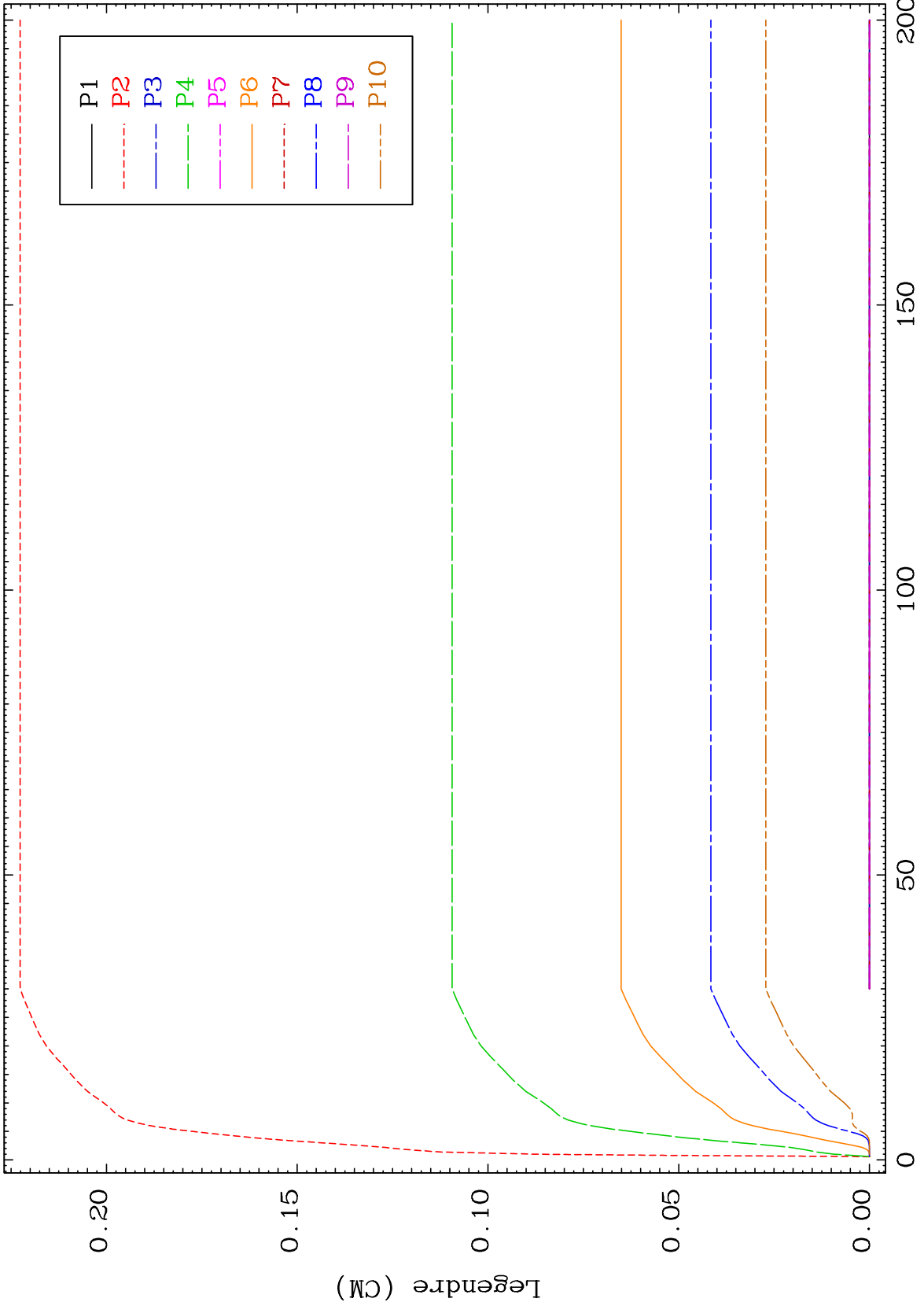
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



27

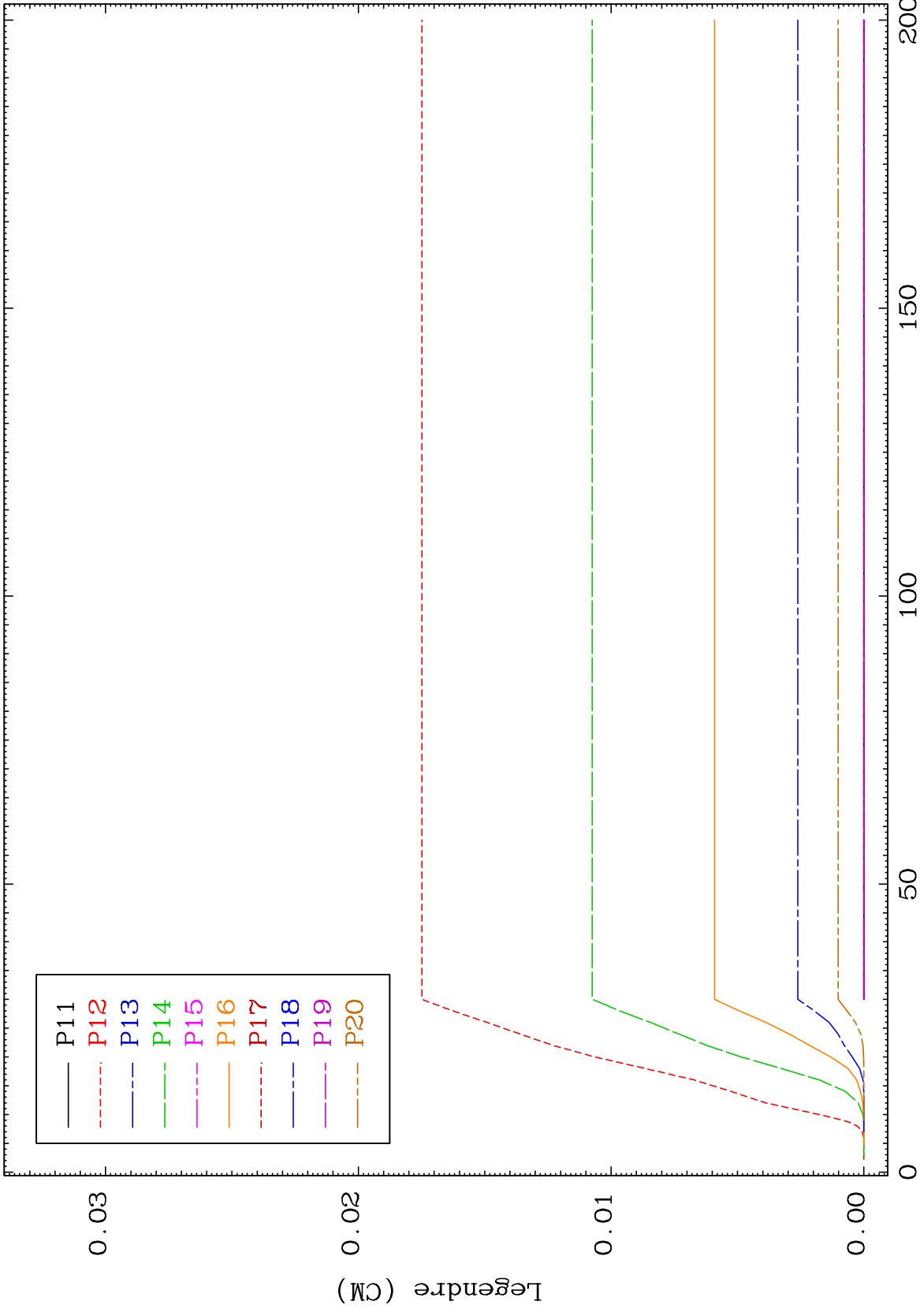
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



28

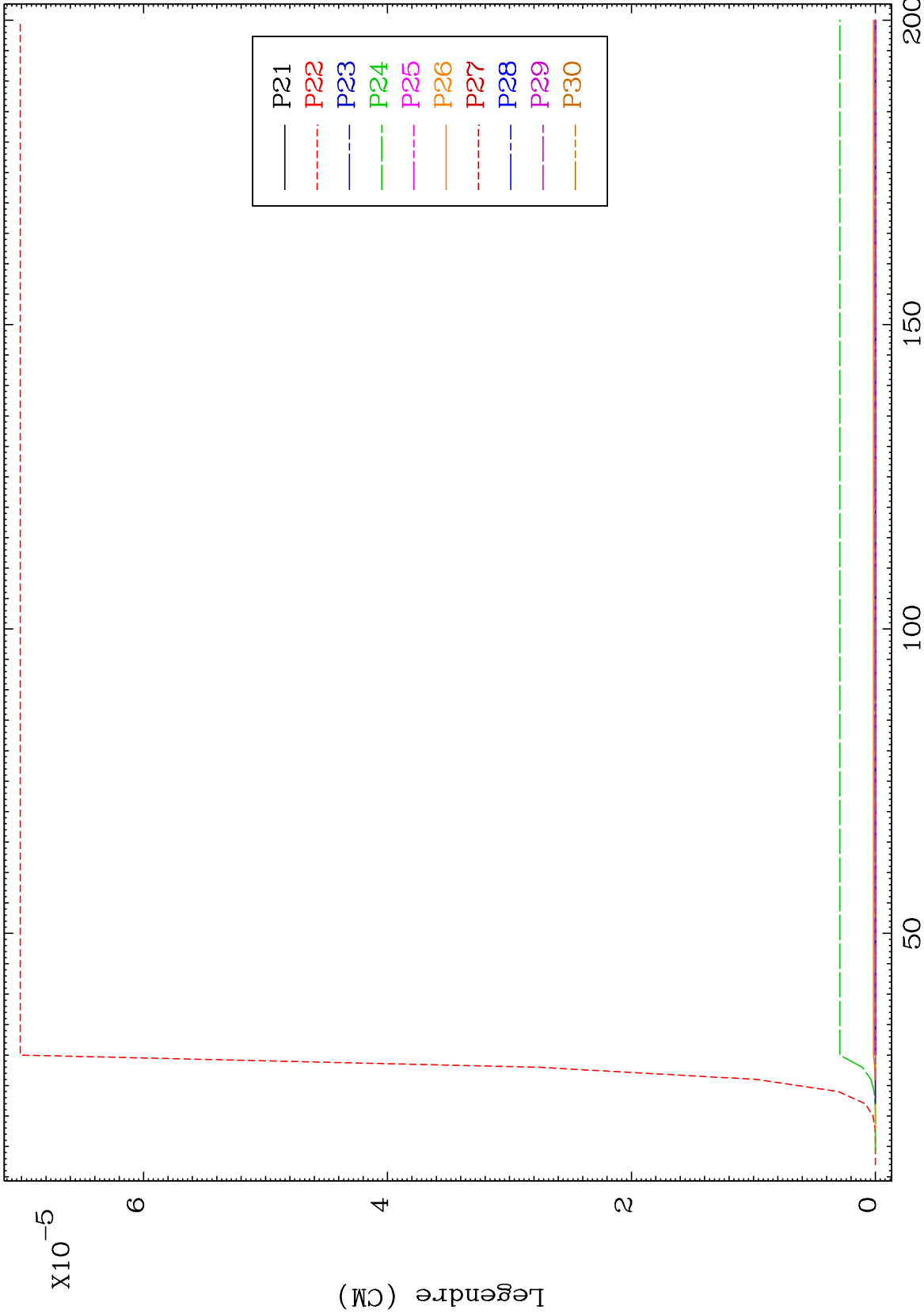
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



29

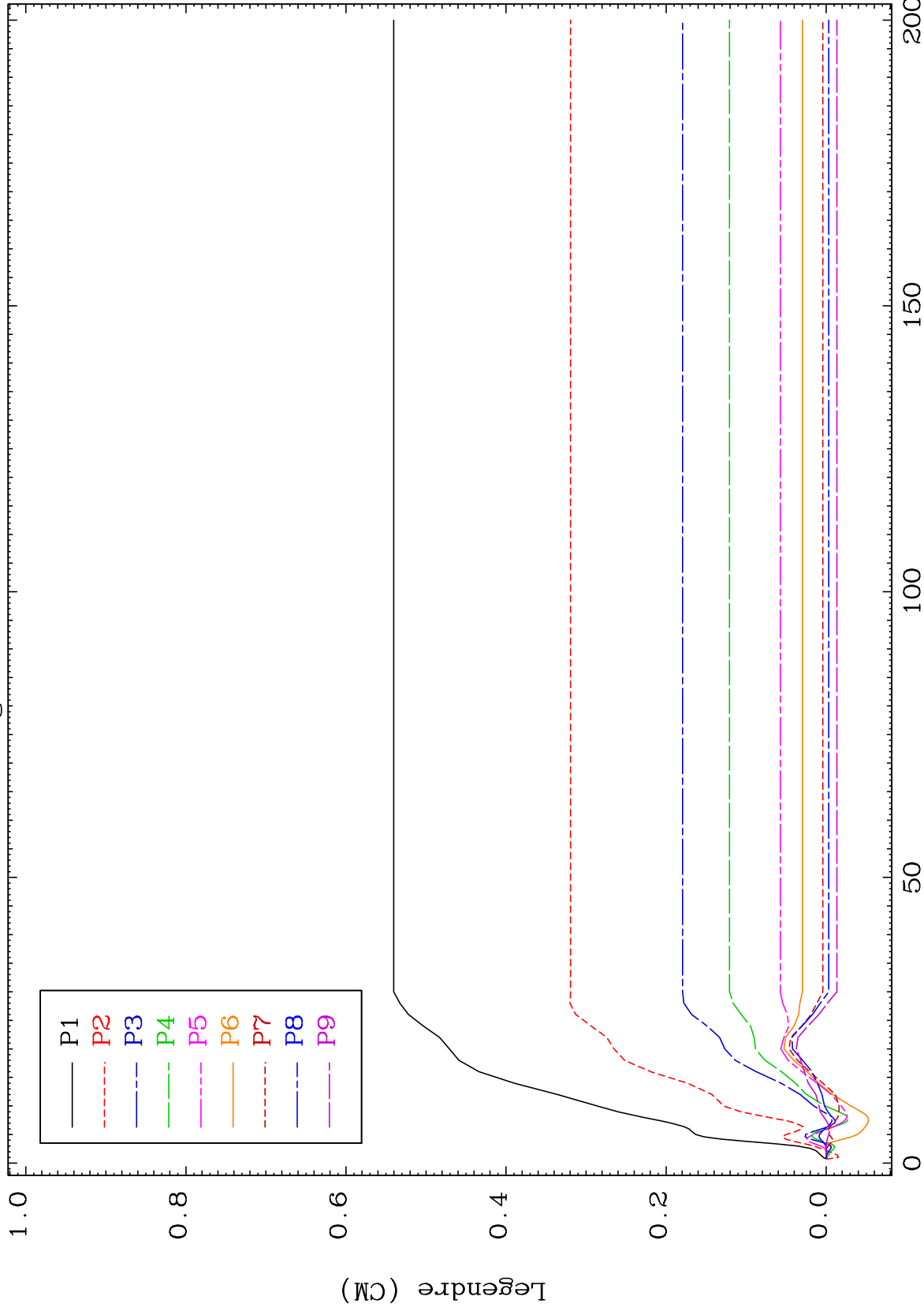
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



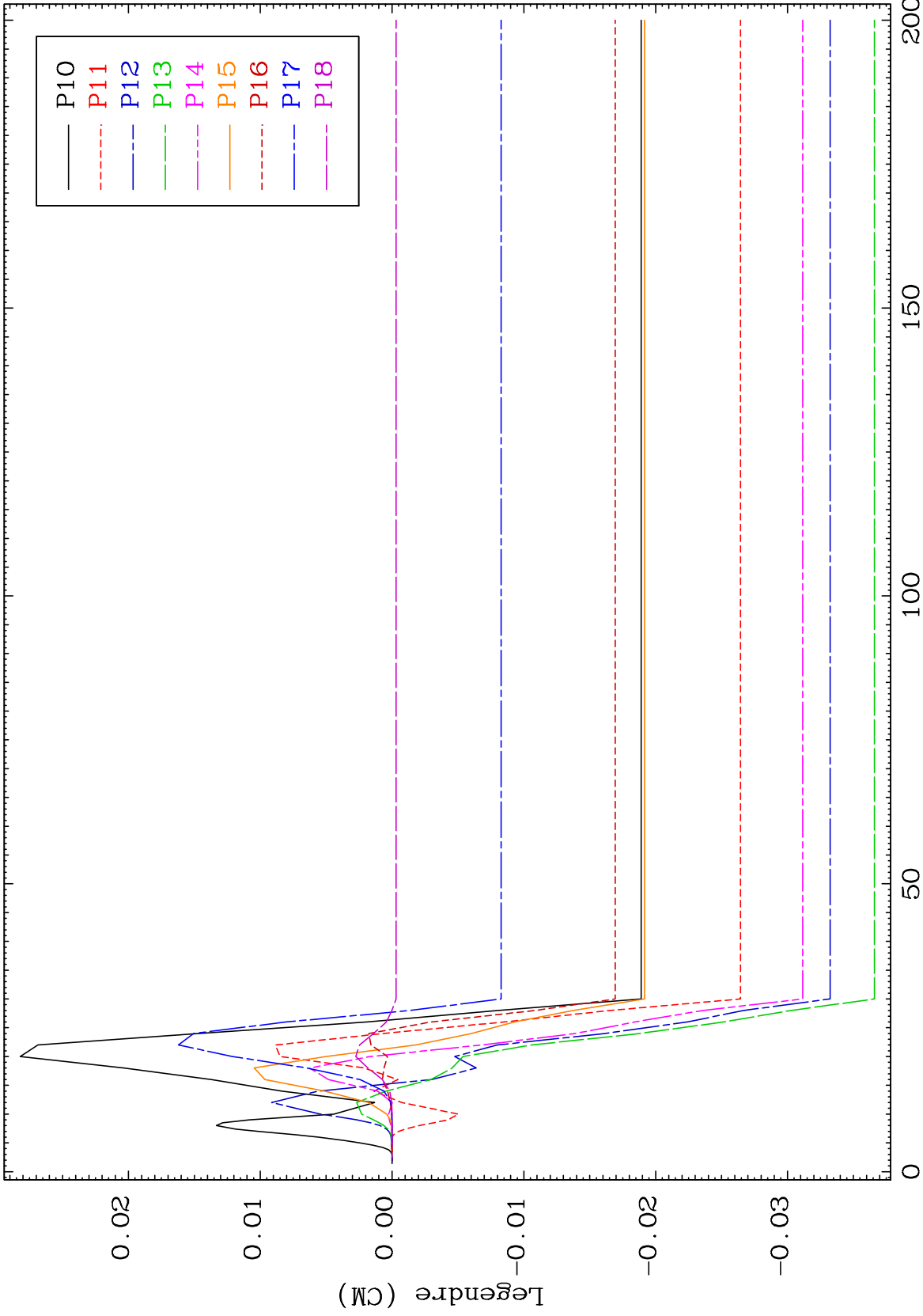
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Incident Energy (MeV)

MAT 7595

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

76-Os-174



31

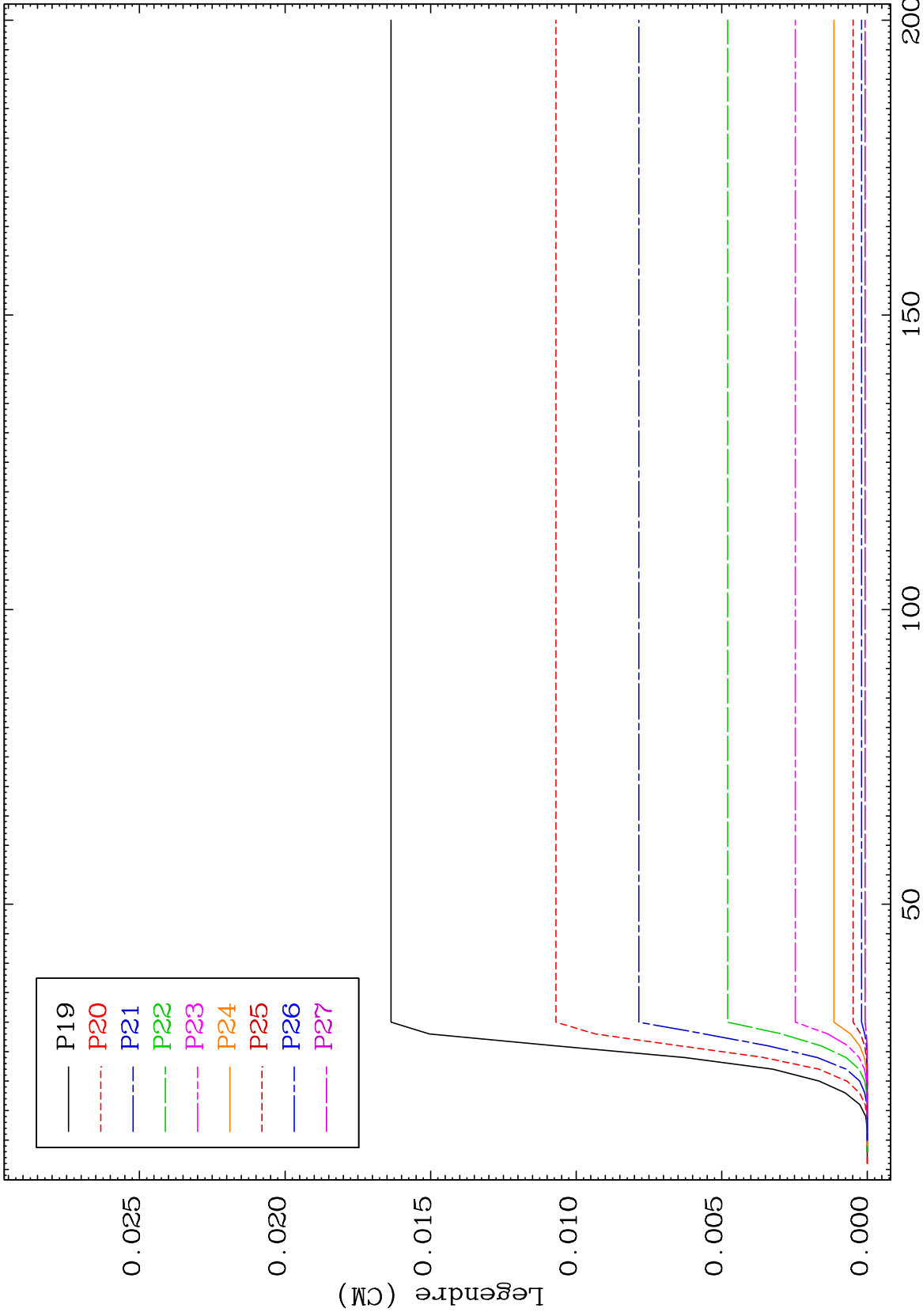
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



32

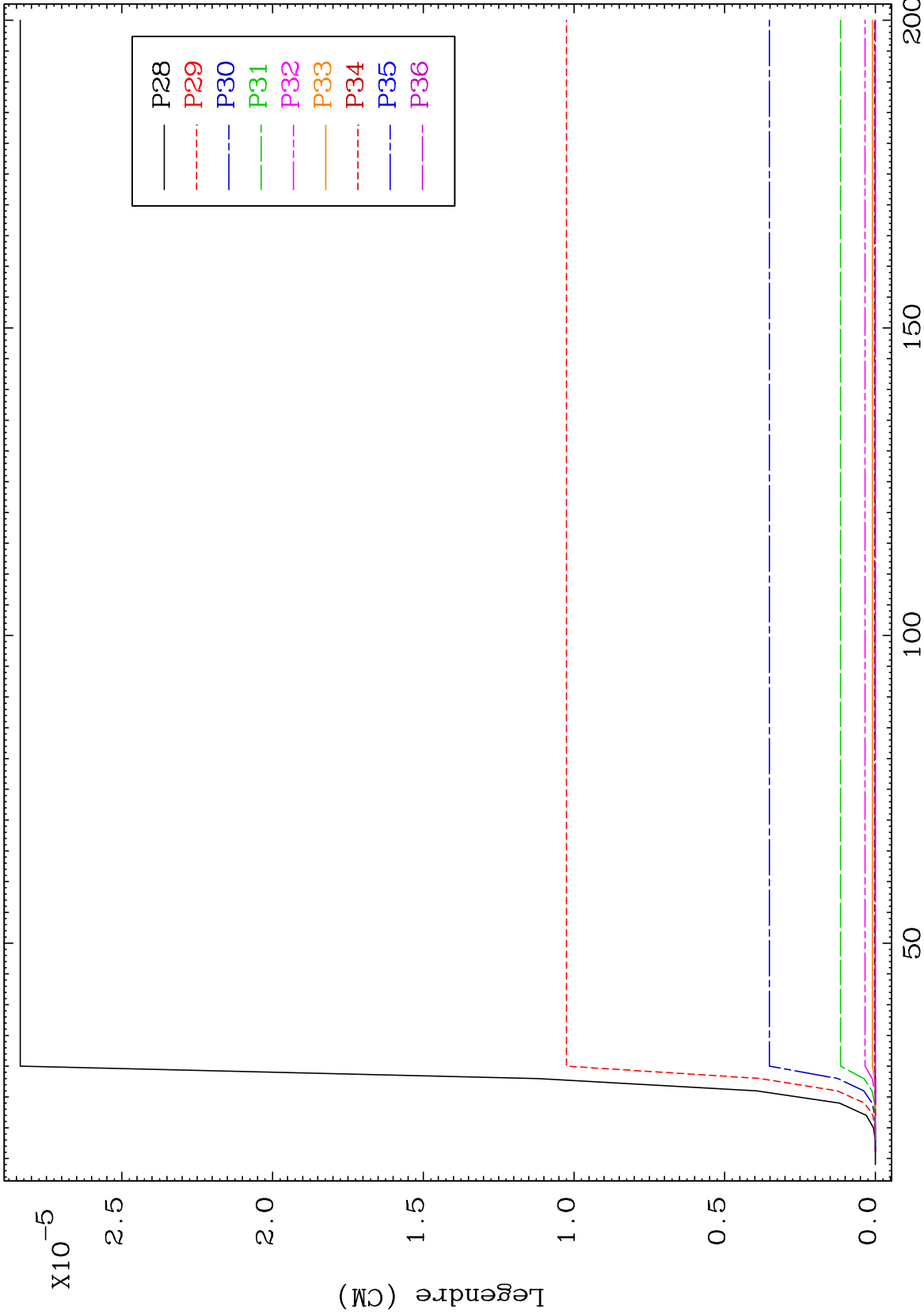
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



33

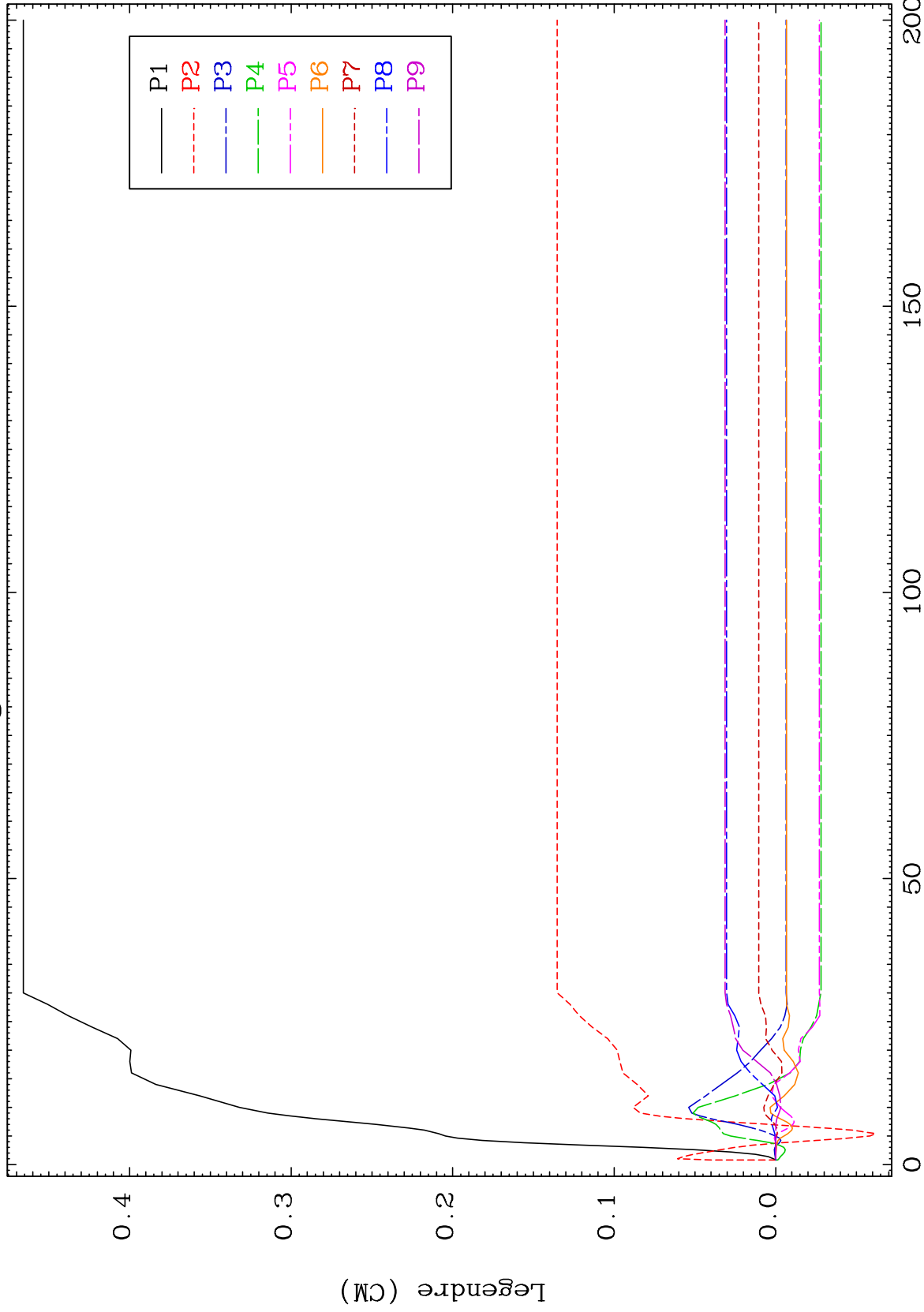
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



34

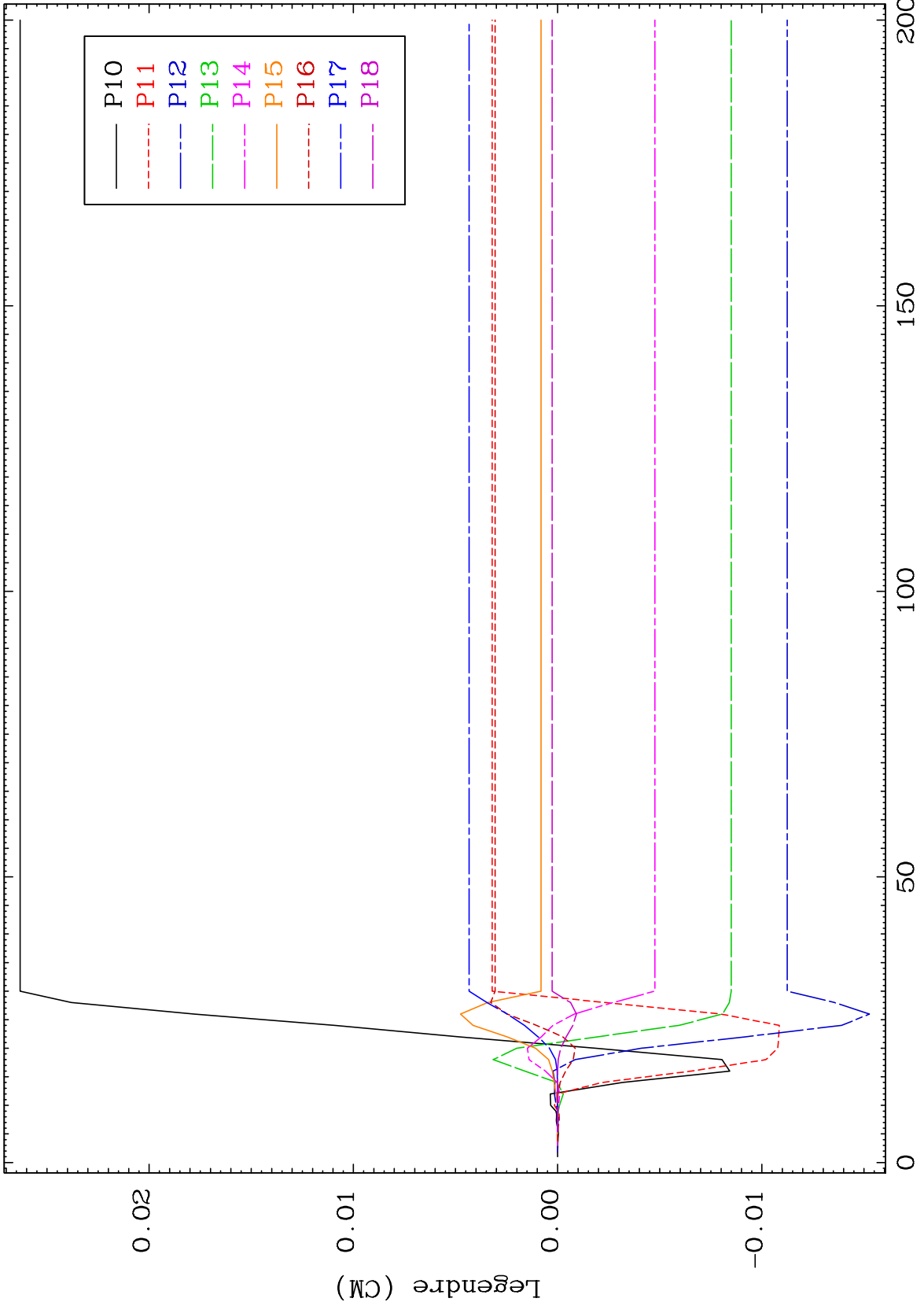
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



35

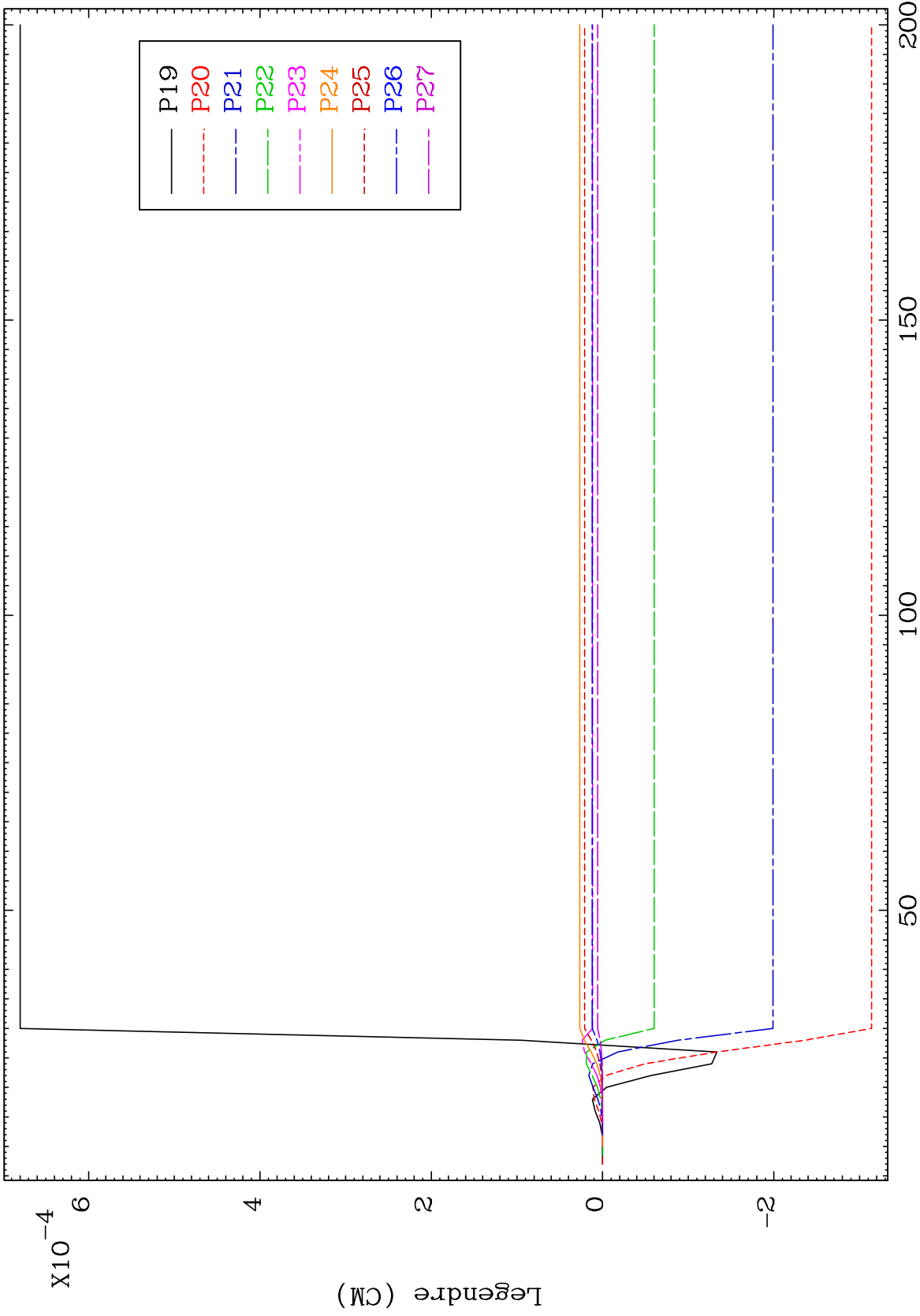
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



36

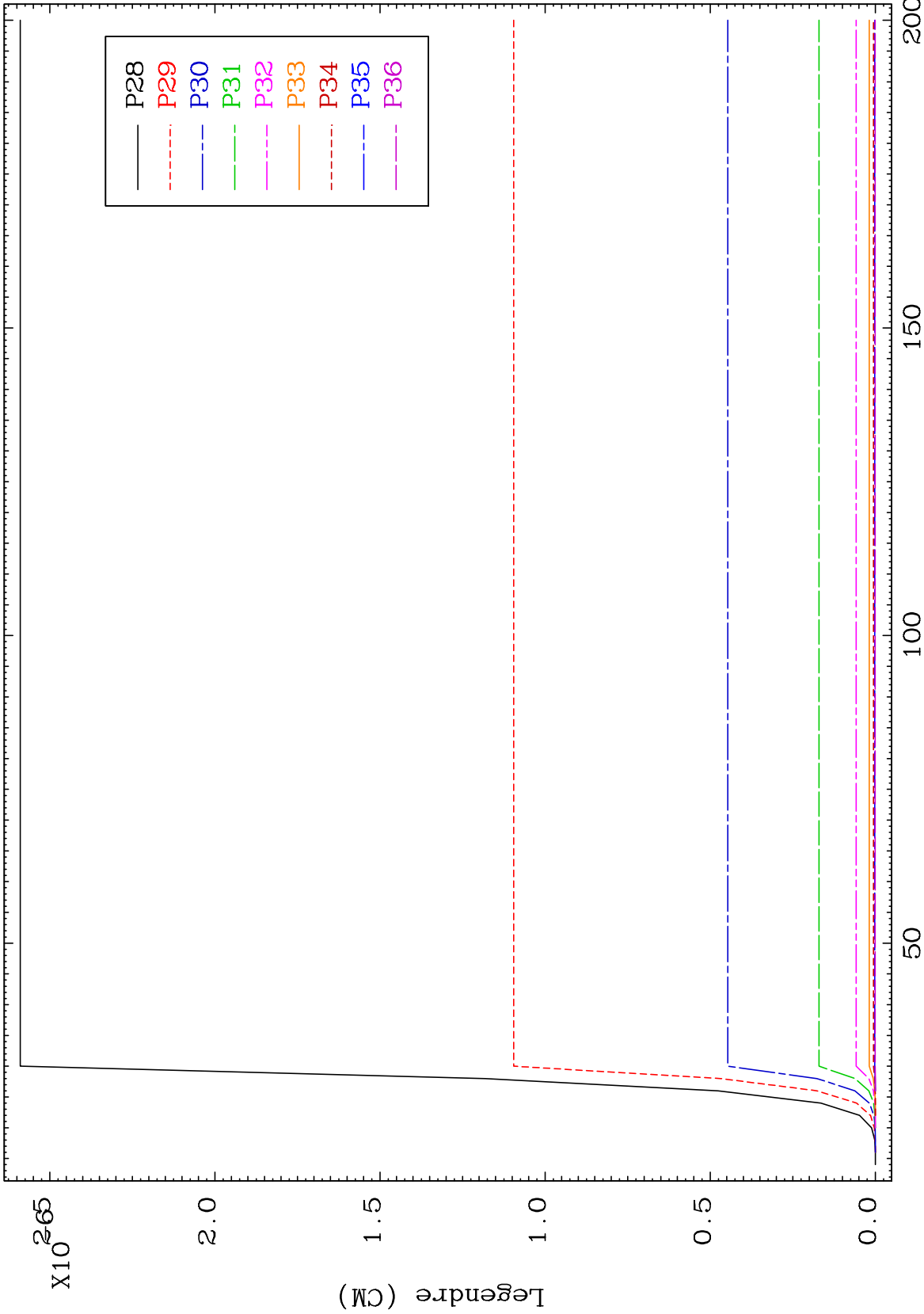
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



37

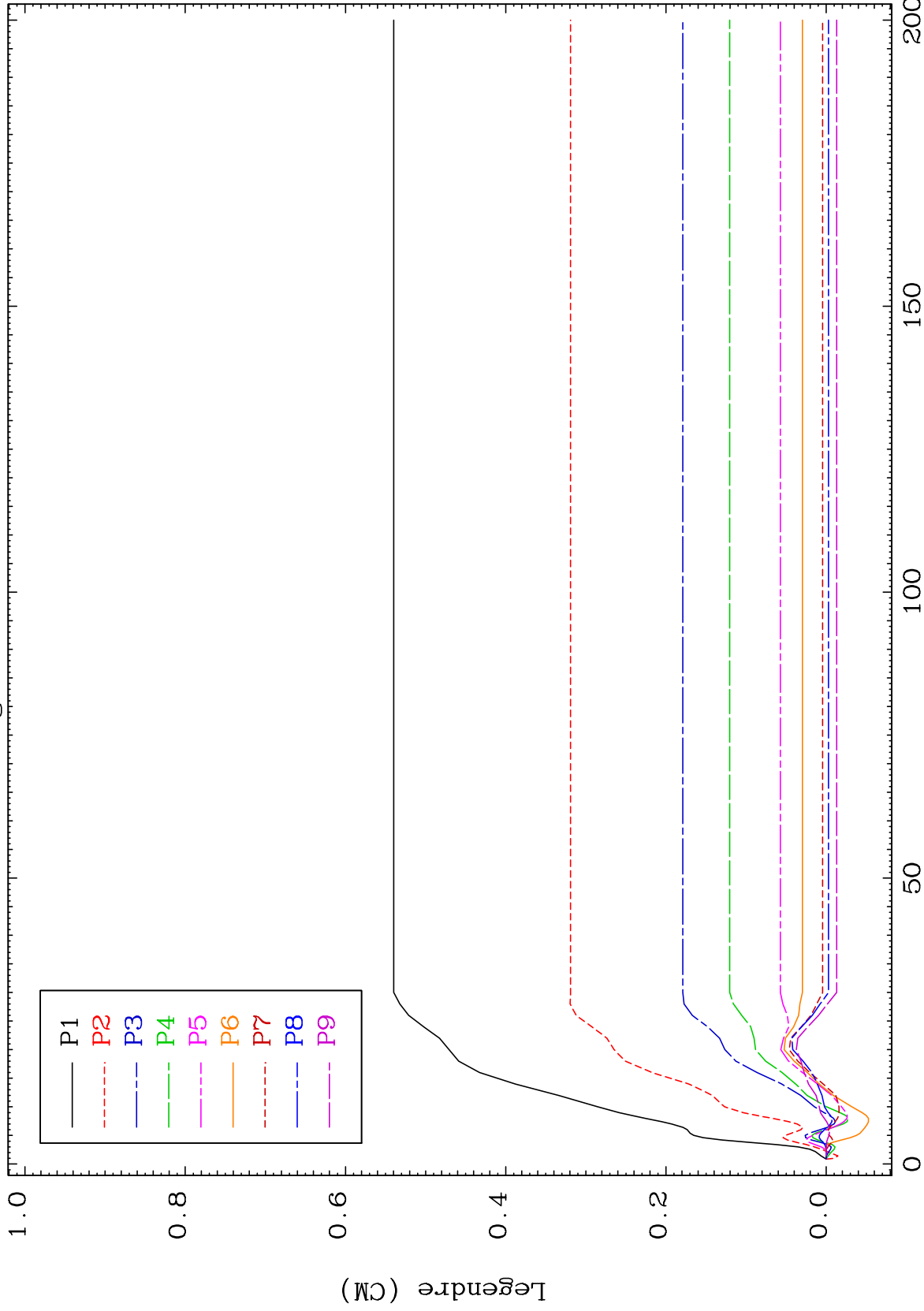
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



38

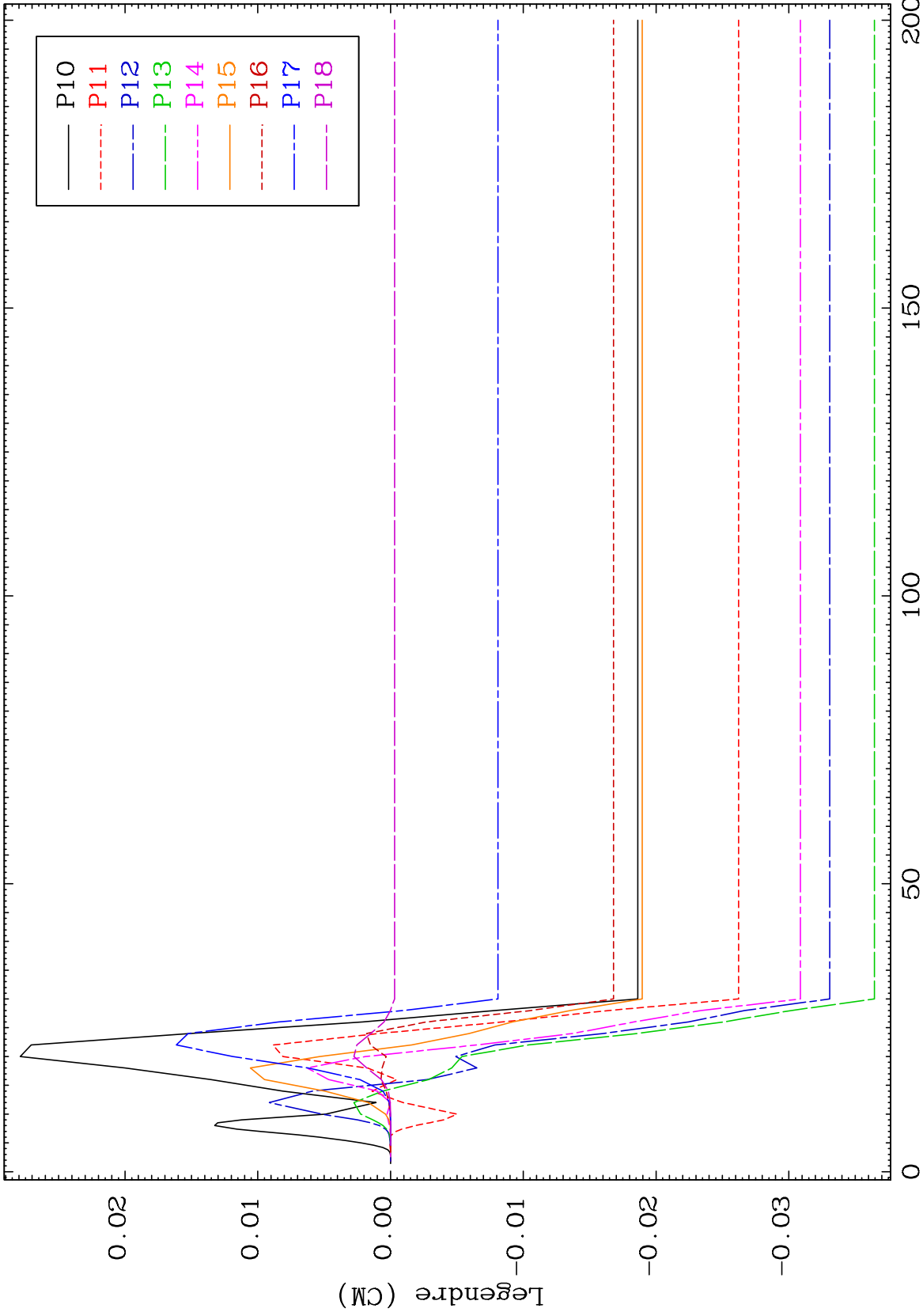
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



39

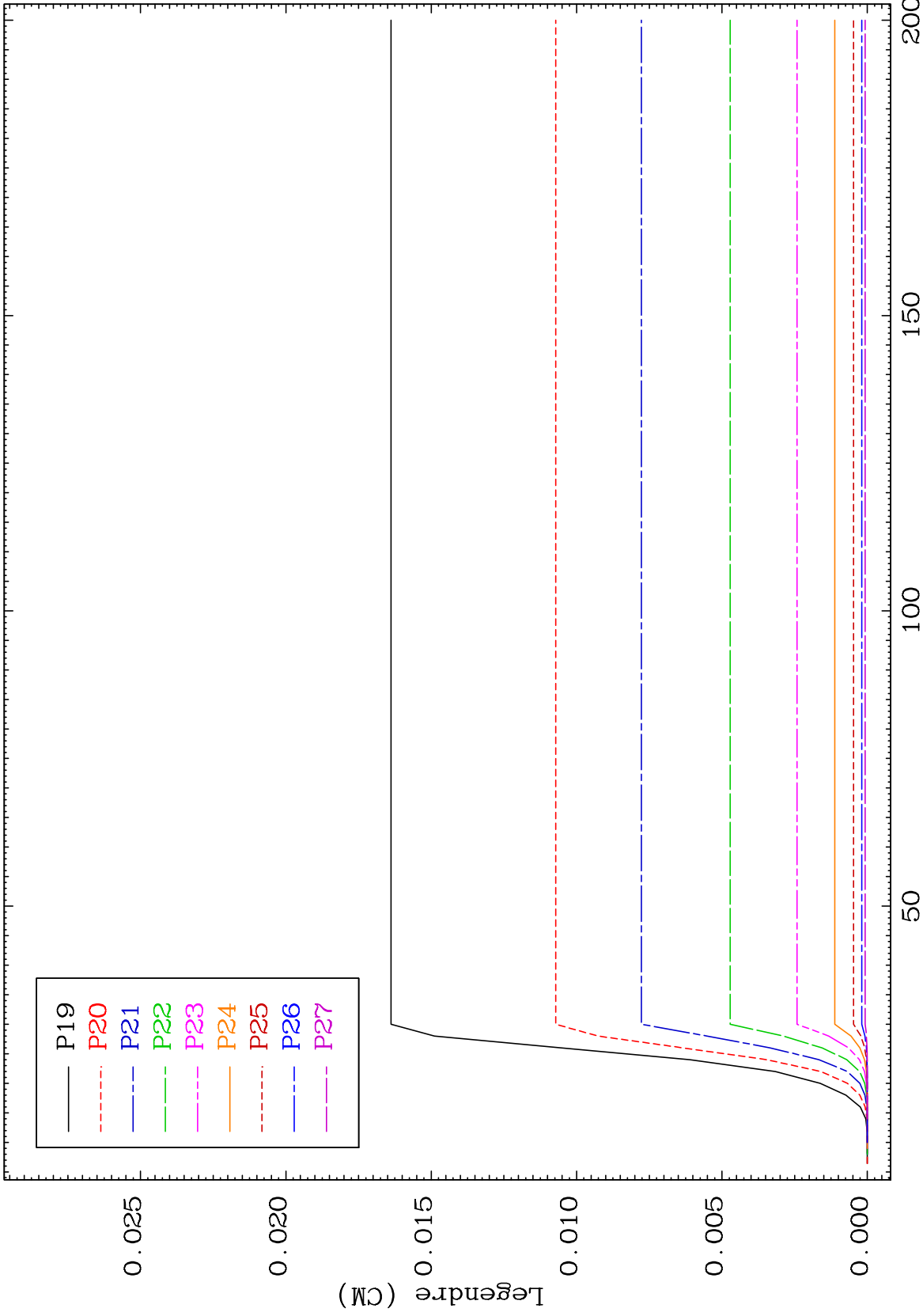
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



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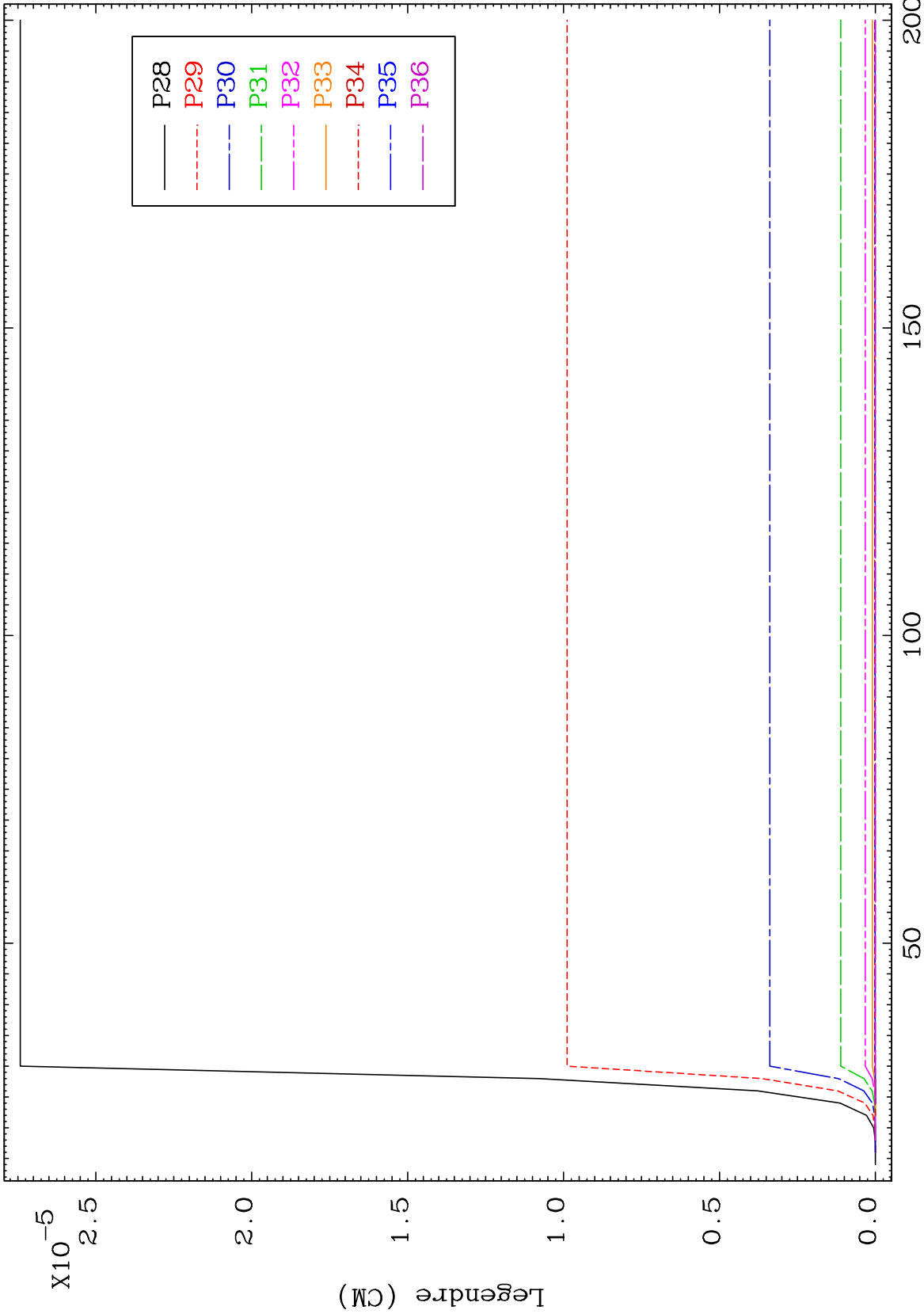
Incident Energy (MeV)

76-Os-174

MAT 7595

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

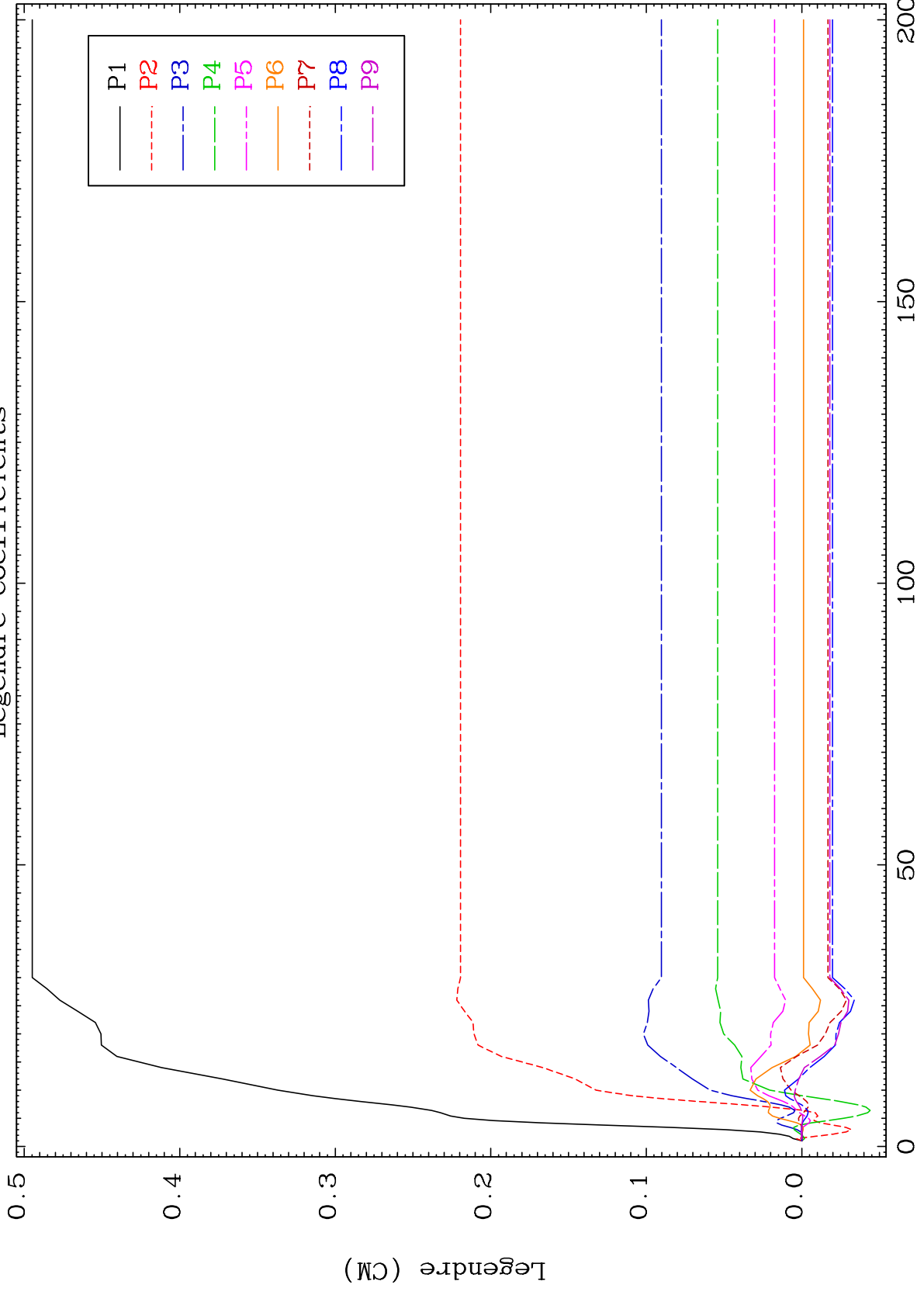
76-Os-174



41

76-Os-174

MAT 7595 MT= 57 (n,n') Level Legendre Coefficients 76-Os-174

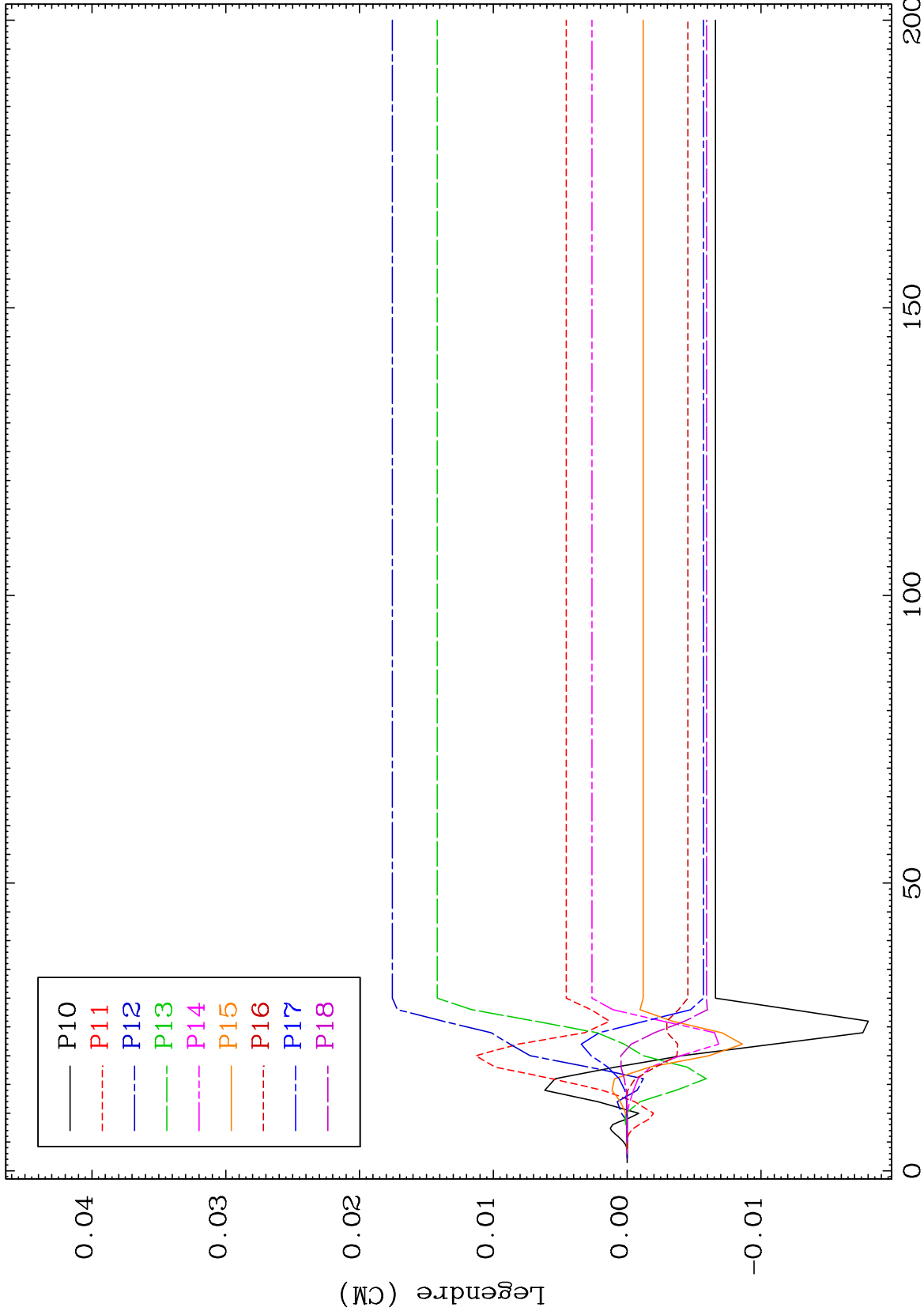


42 76-Os-174

MAT 7595

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

76-Os-174



43

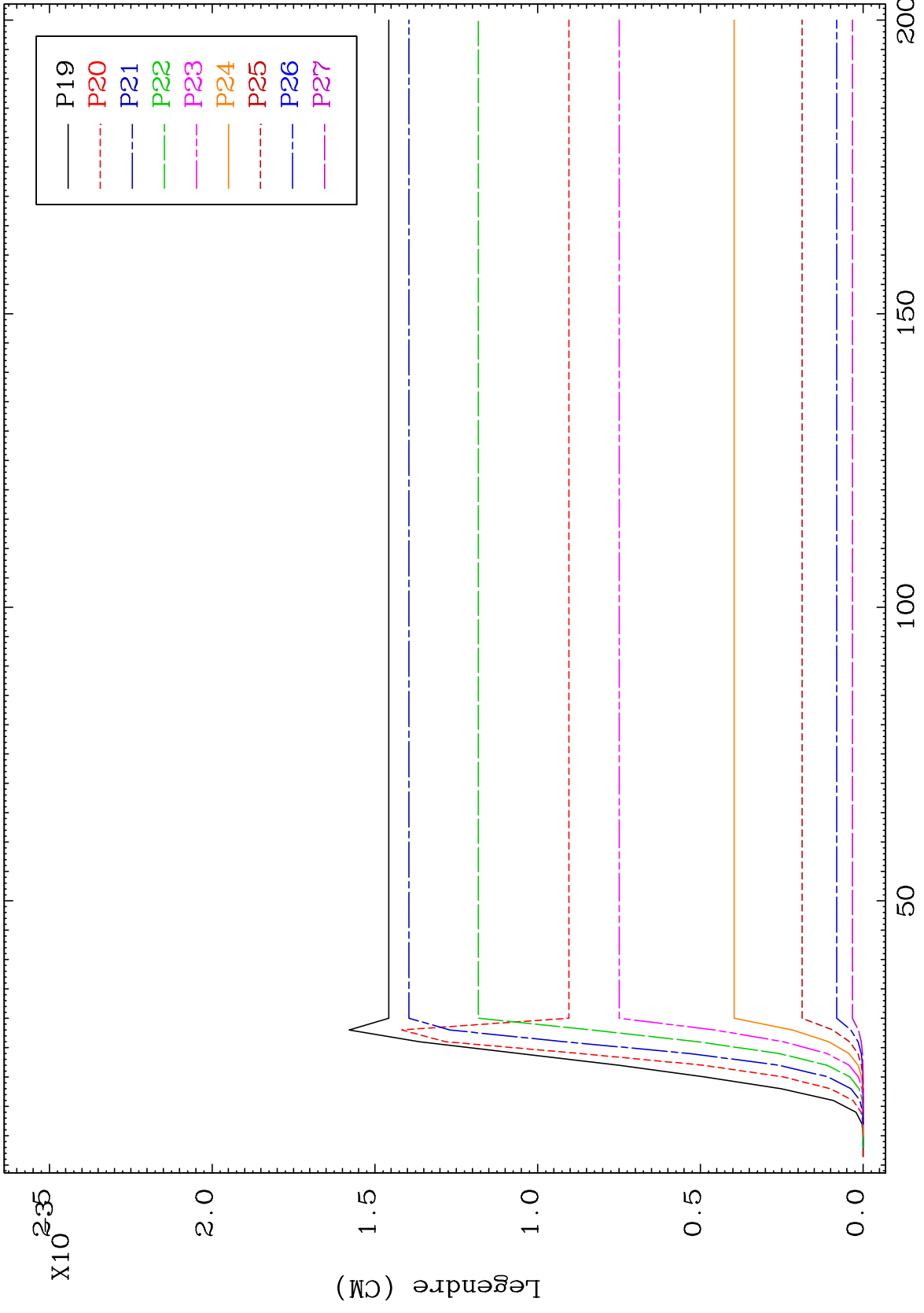
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



44

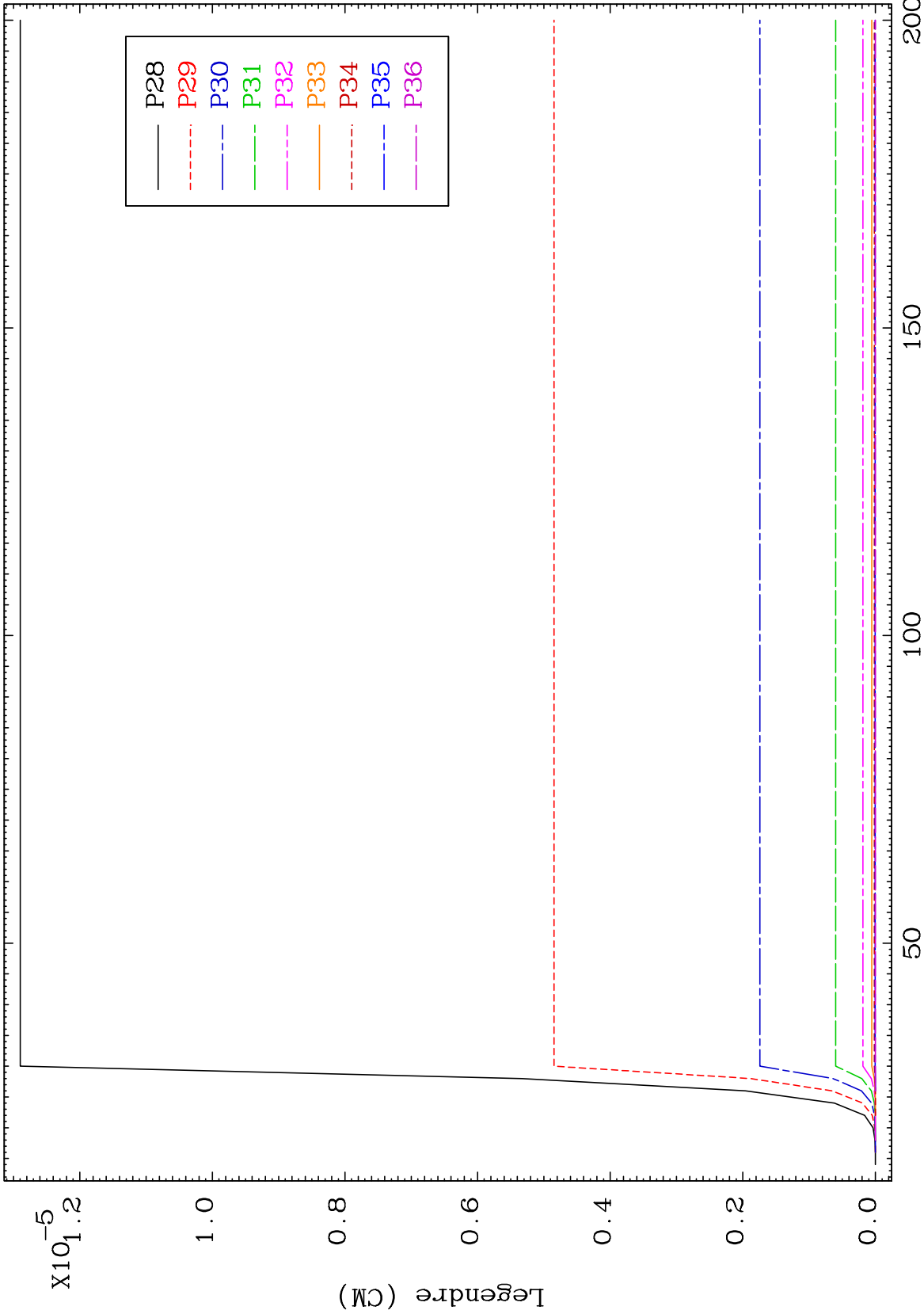
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



45

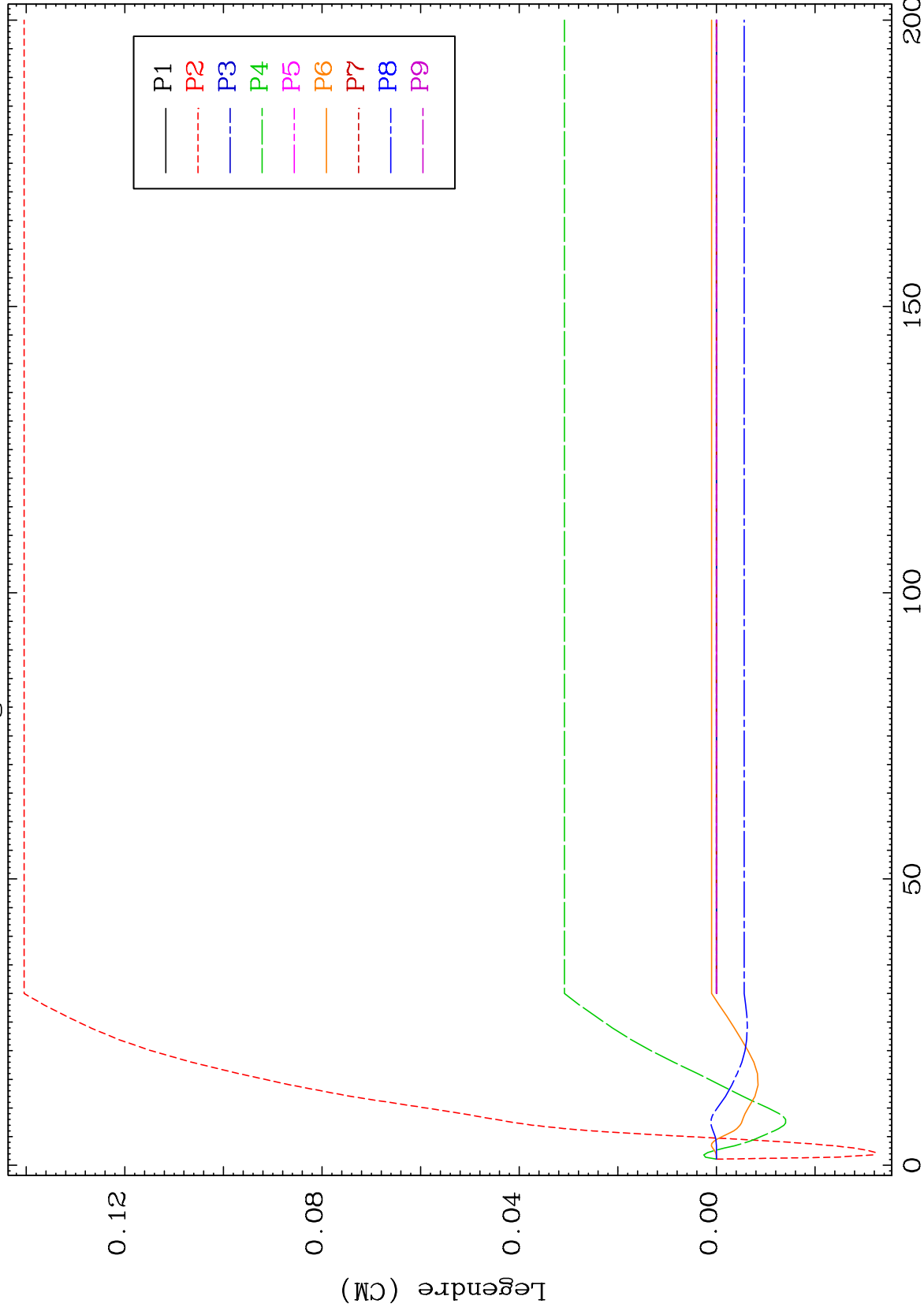
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



46

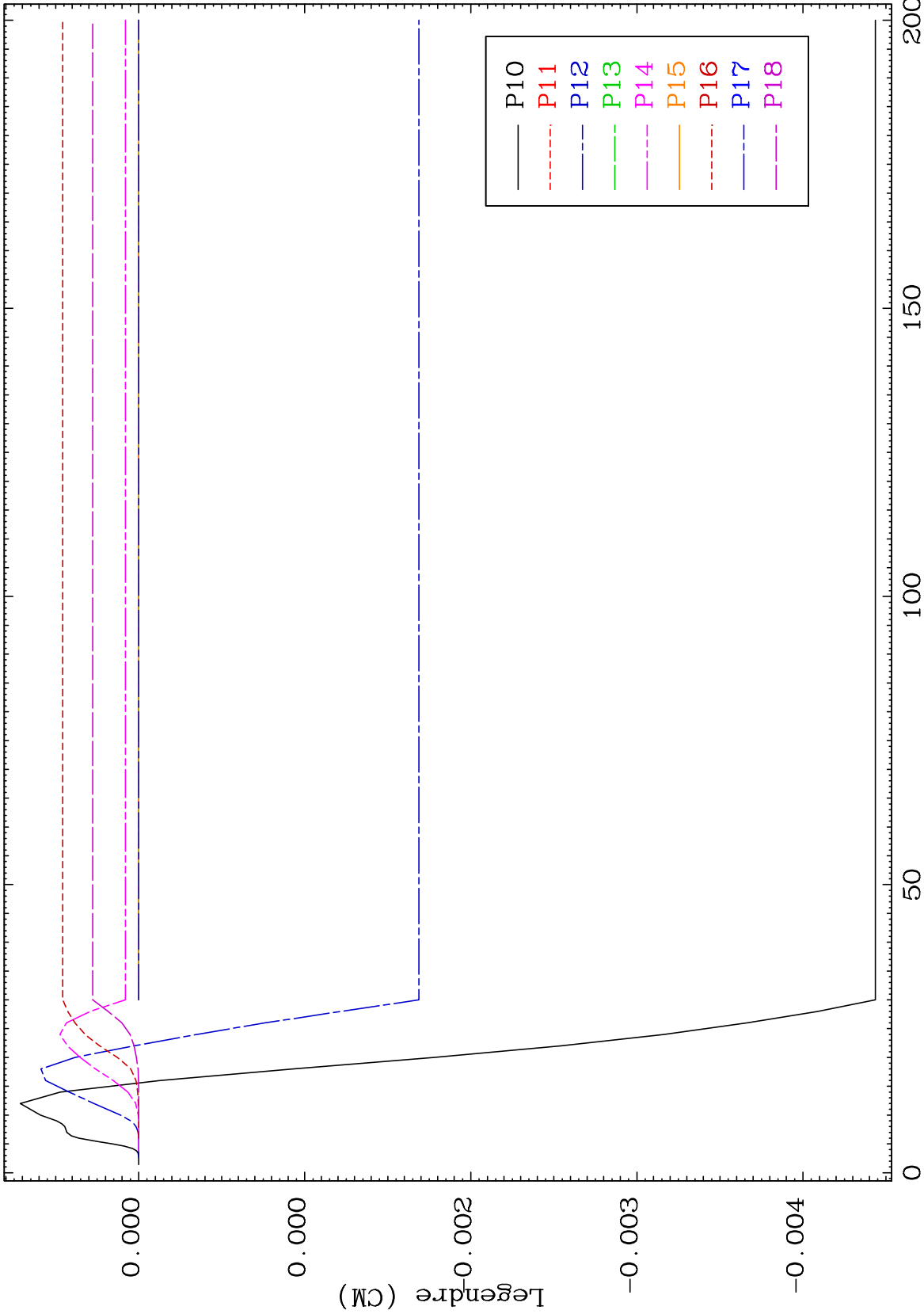
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174

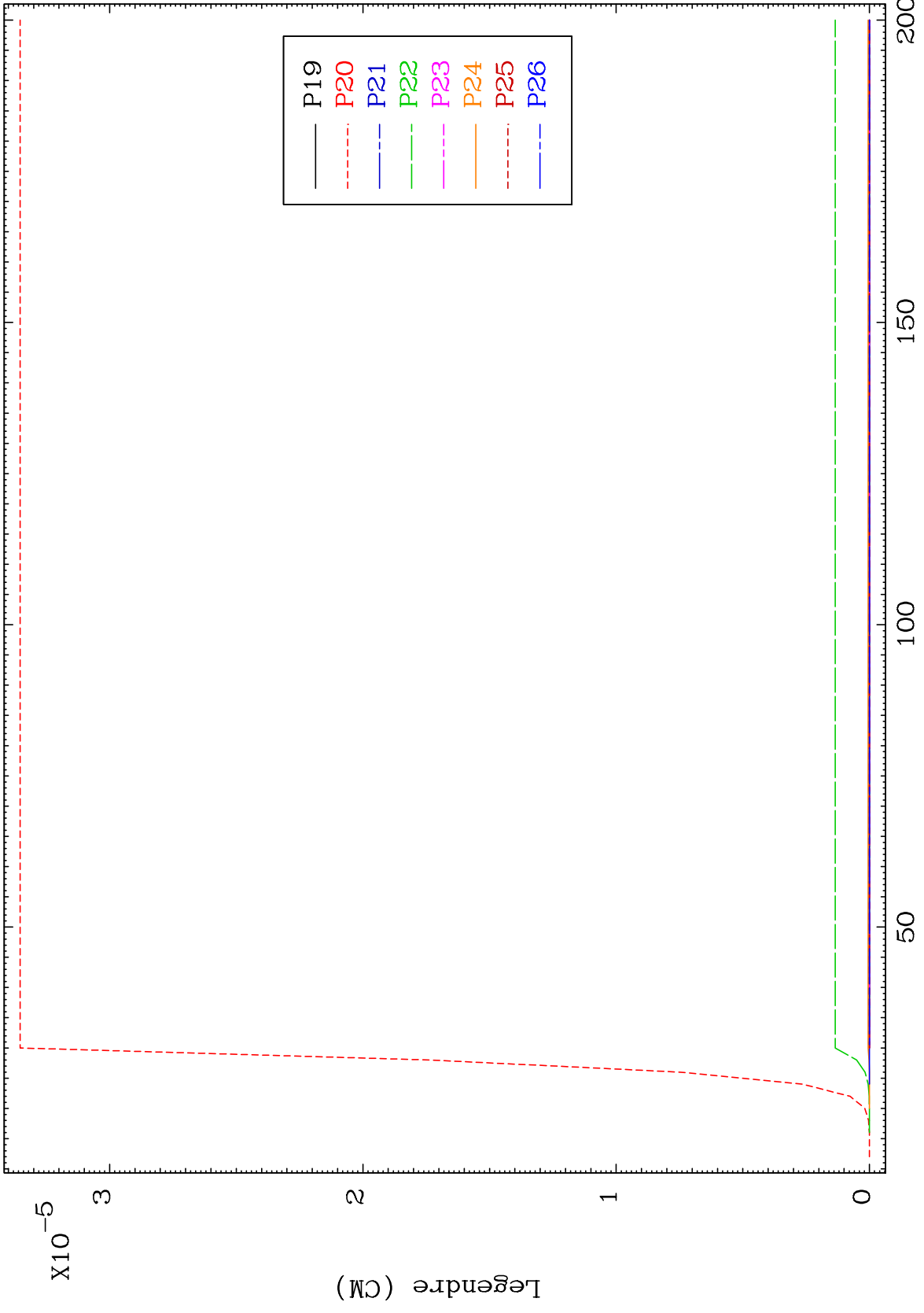


47

Incident Energy (MeV)

76-Os-174

MAT 7595 MT= 58 (n,n') Level Legendre Coefficients 76-Os-174

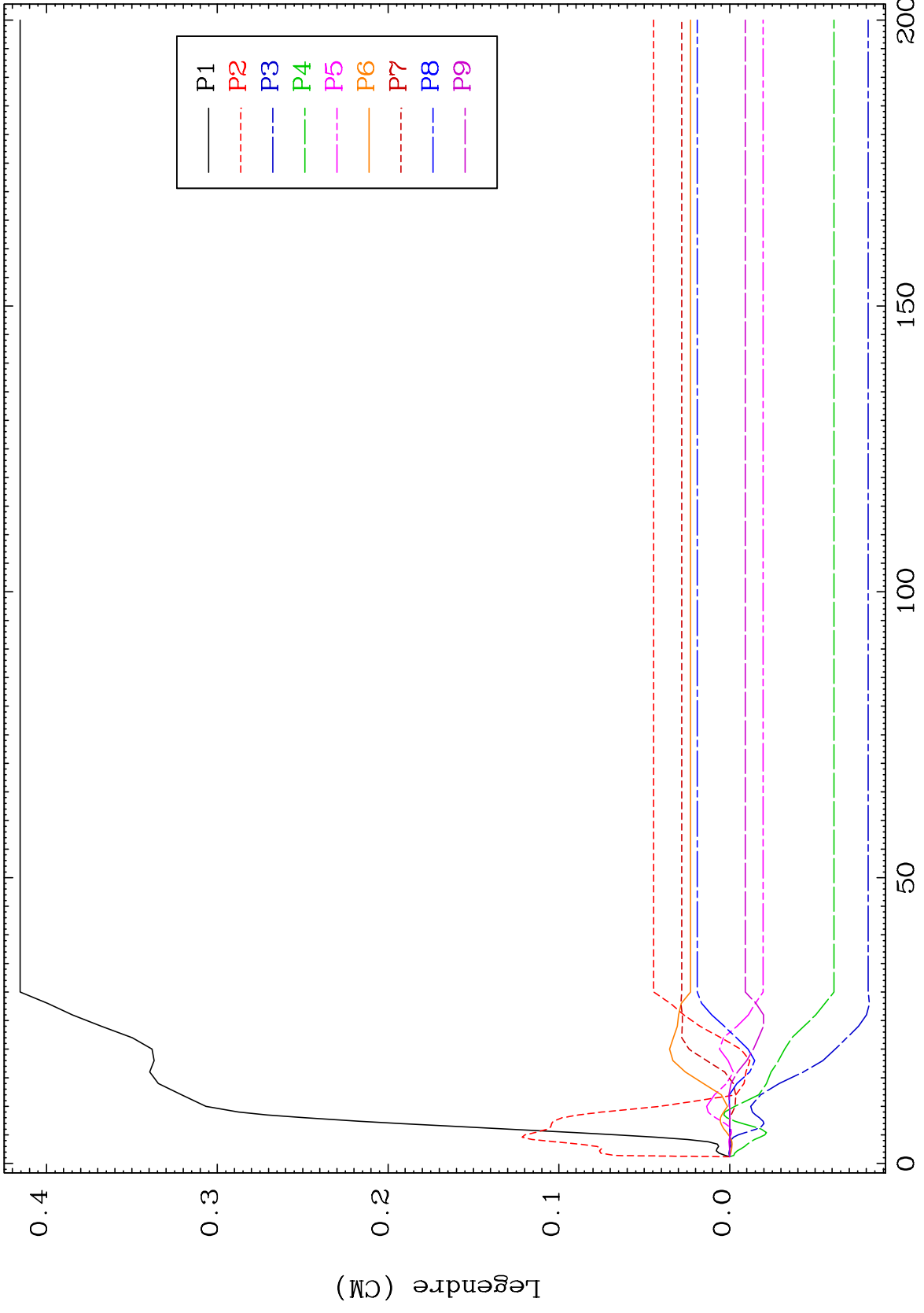


48 Incident Energy (MeV) 76-Os-174

MAT 7595

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

76-Os-174



49

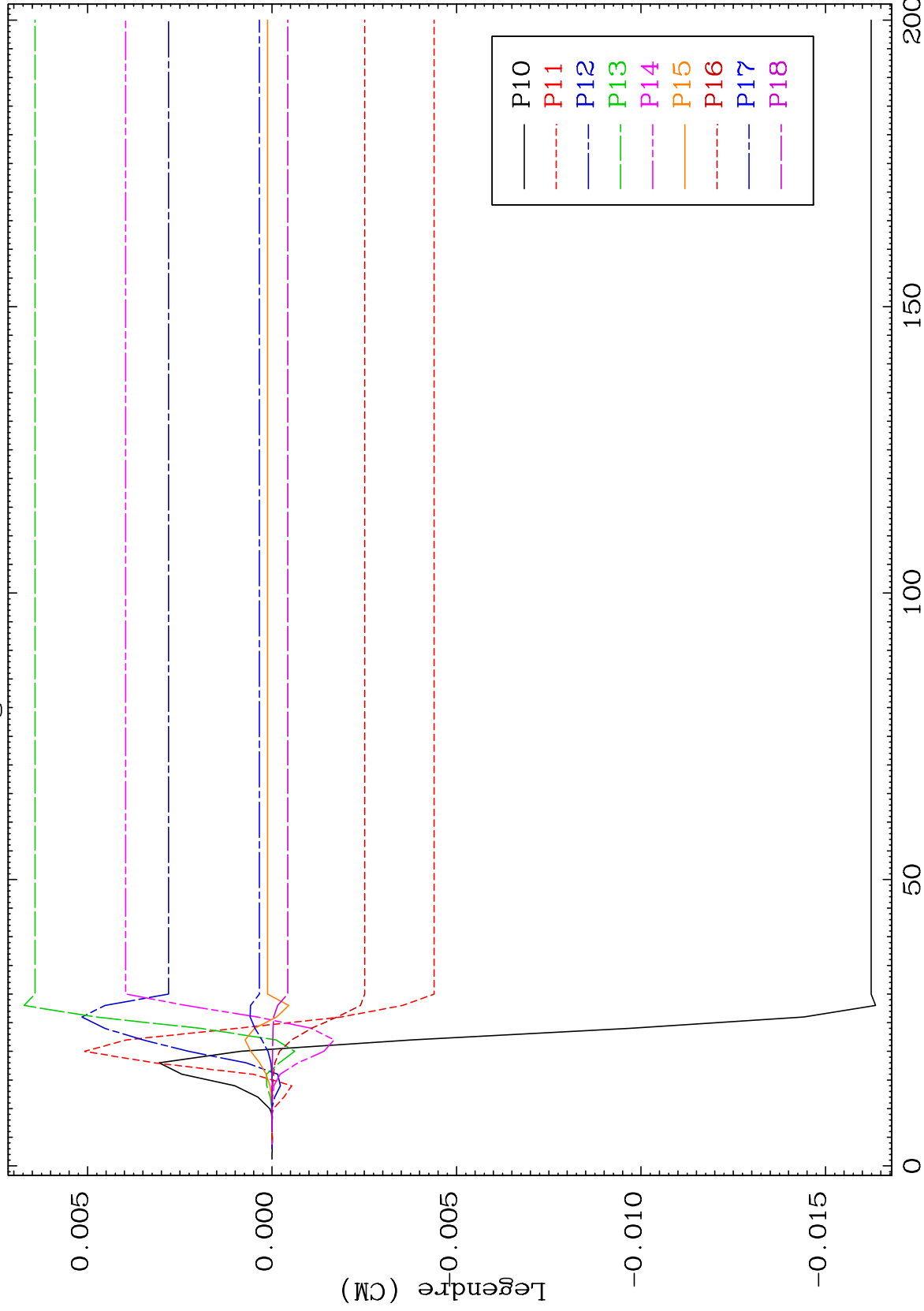
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



50

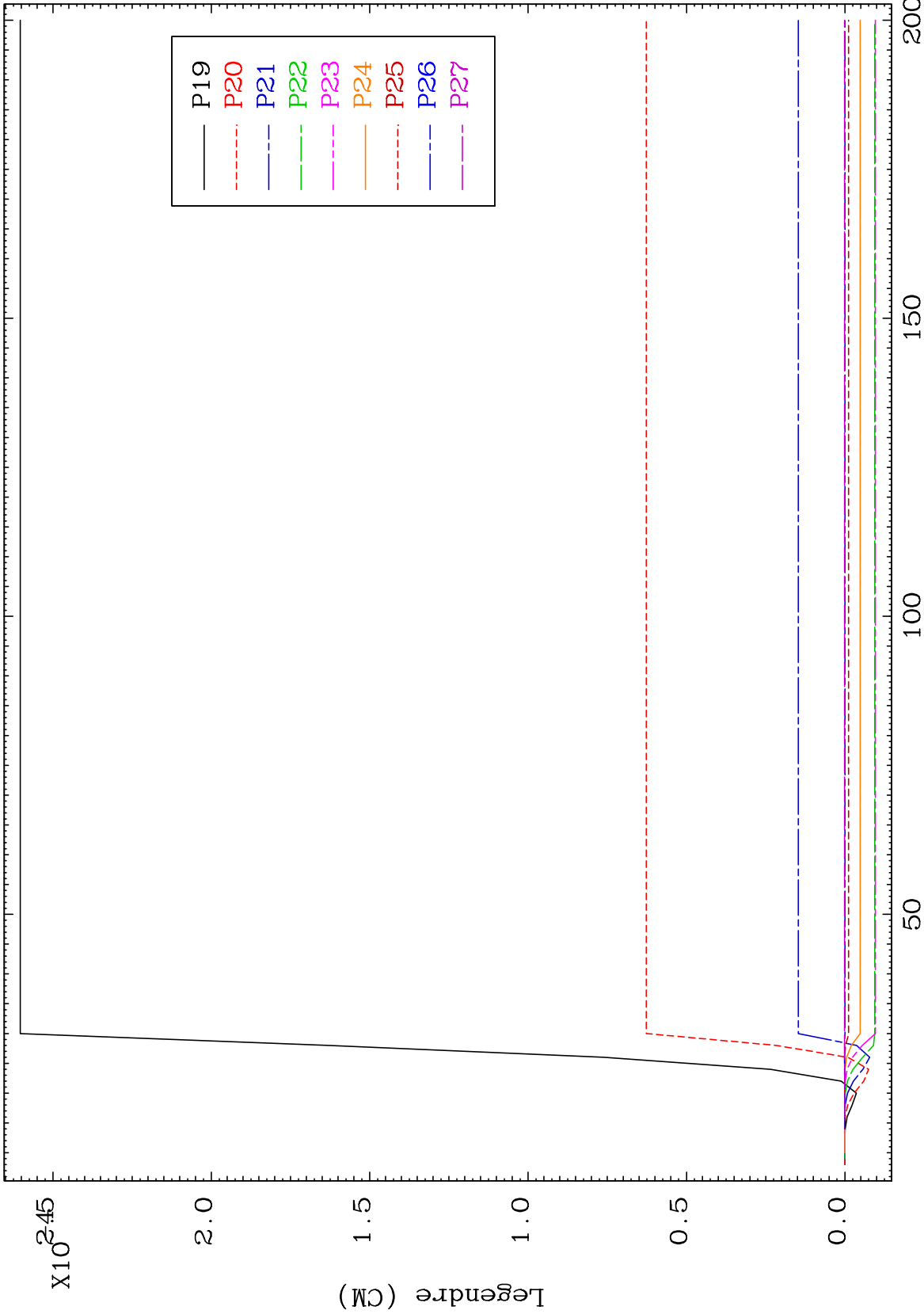
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



51

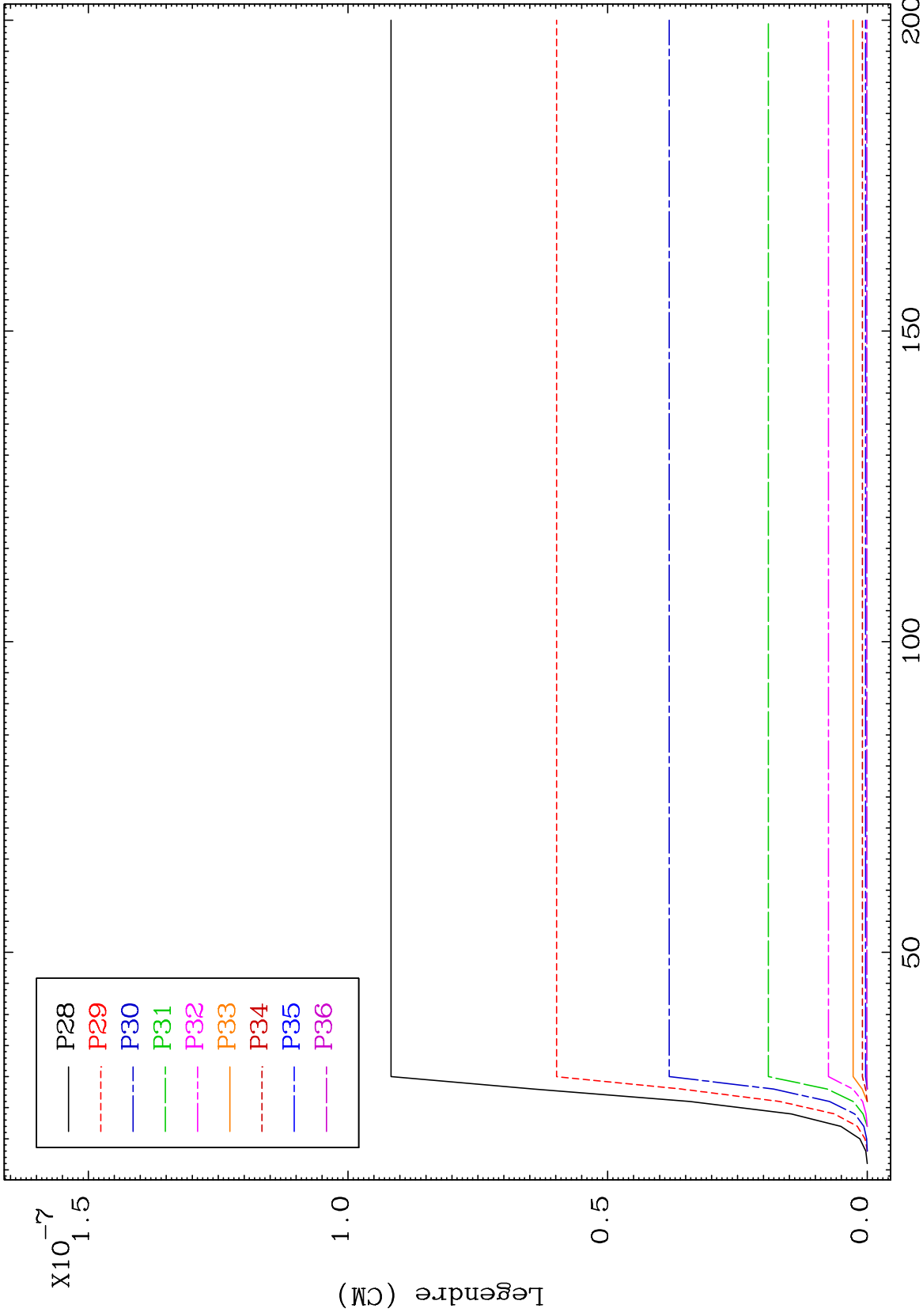
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



52

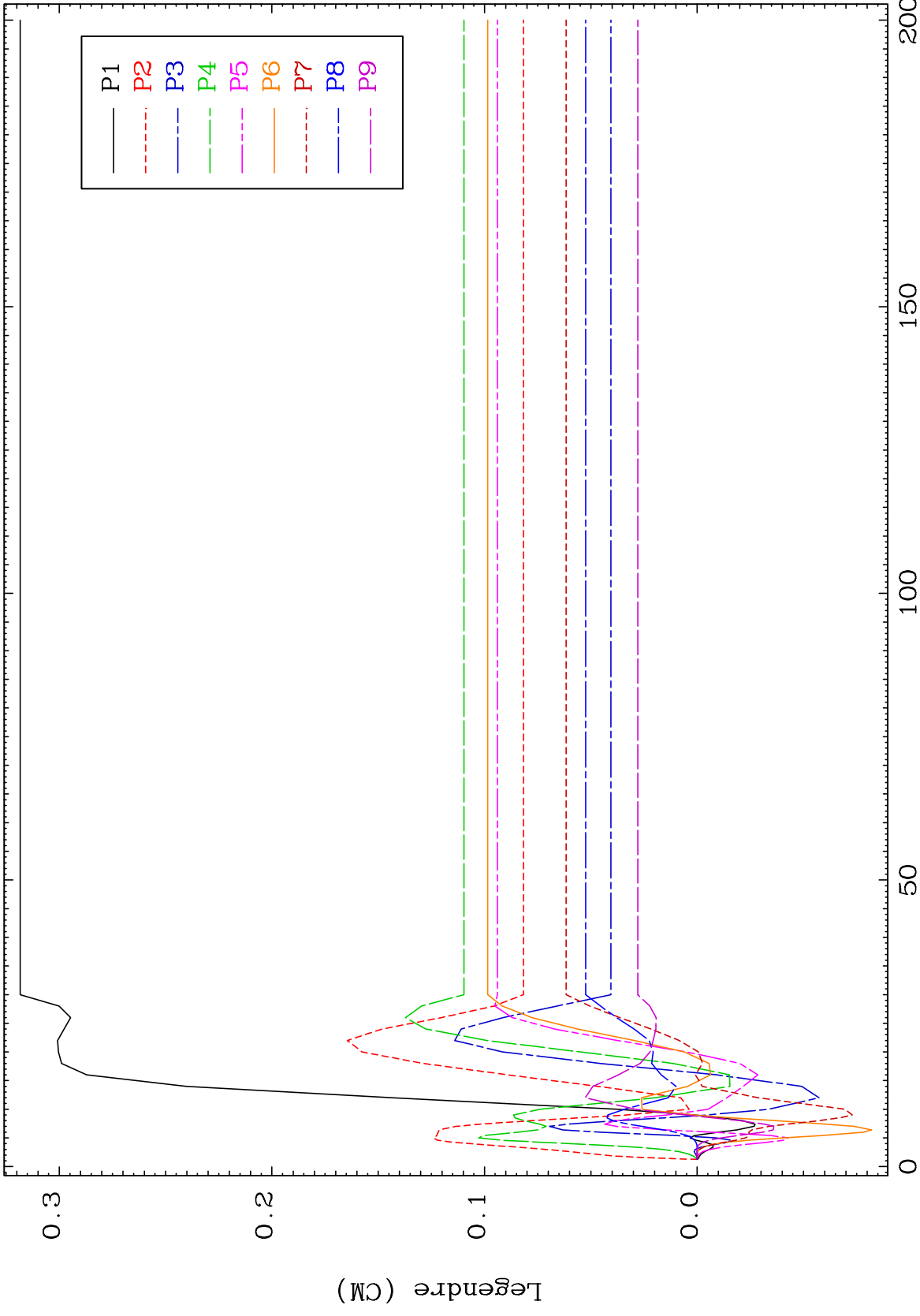
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174

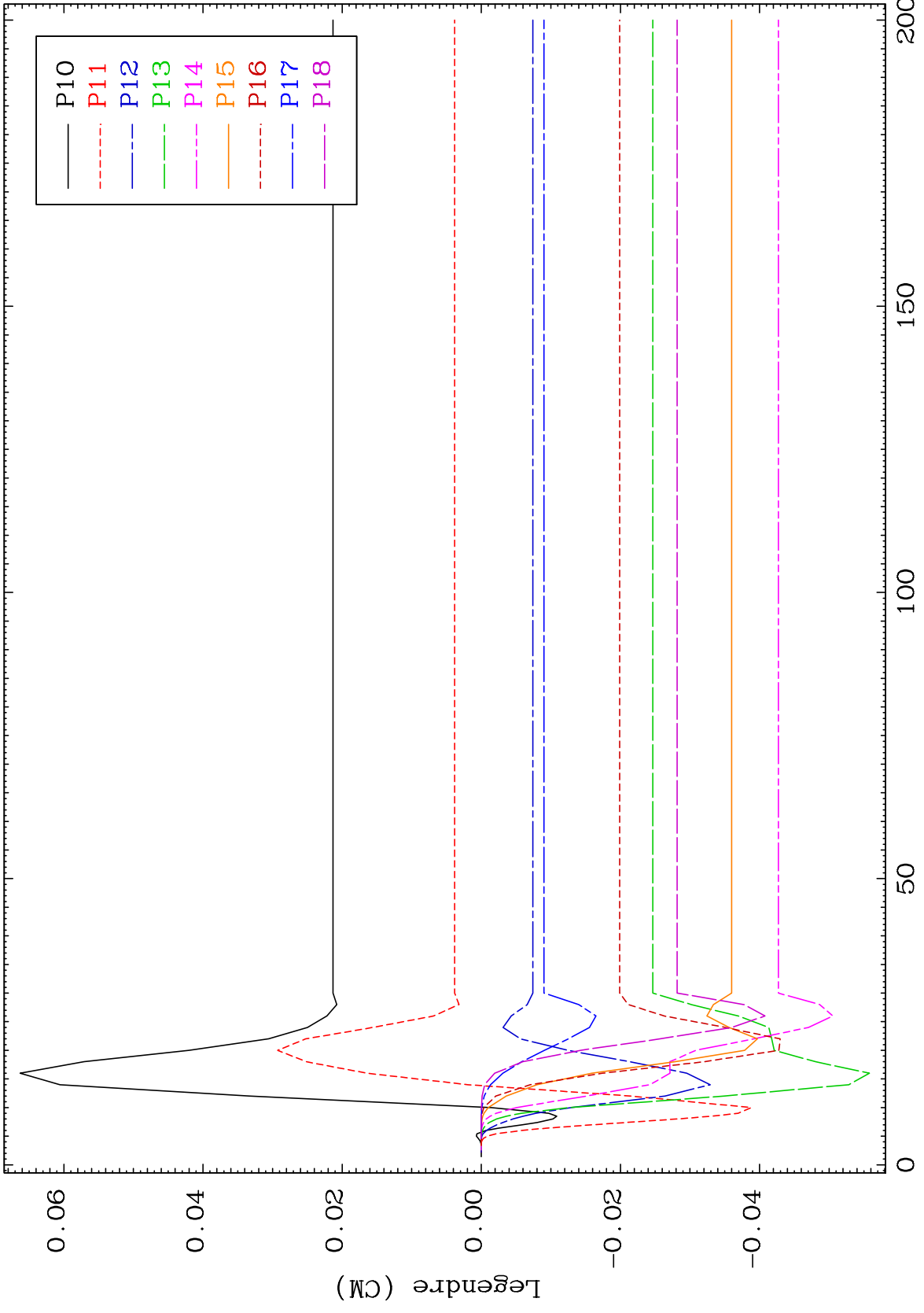


53

Incident Energy (MeV)

76-Os-174

MAT 7595 MT= 60 (n,n') Level Legendre Coefficients 76-Os-174

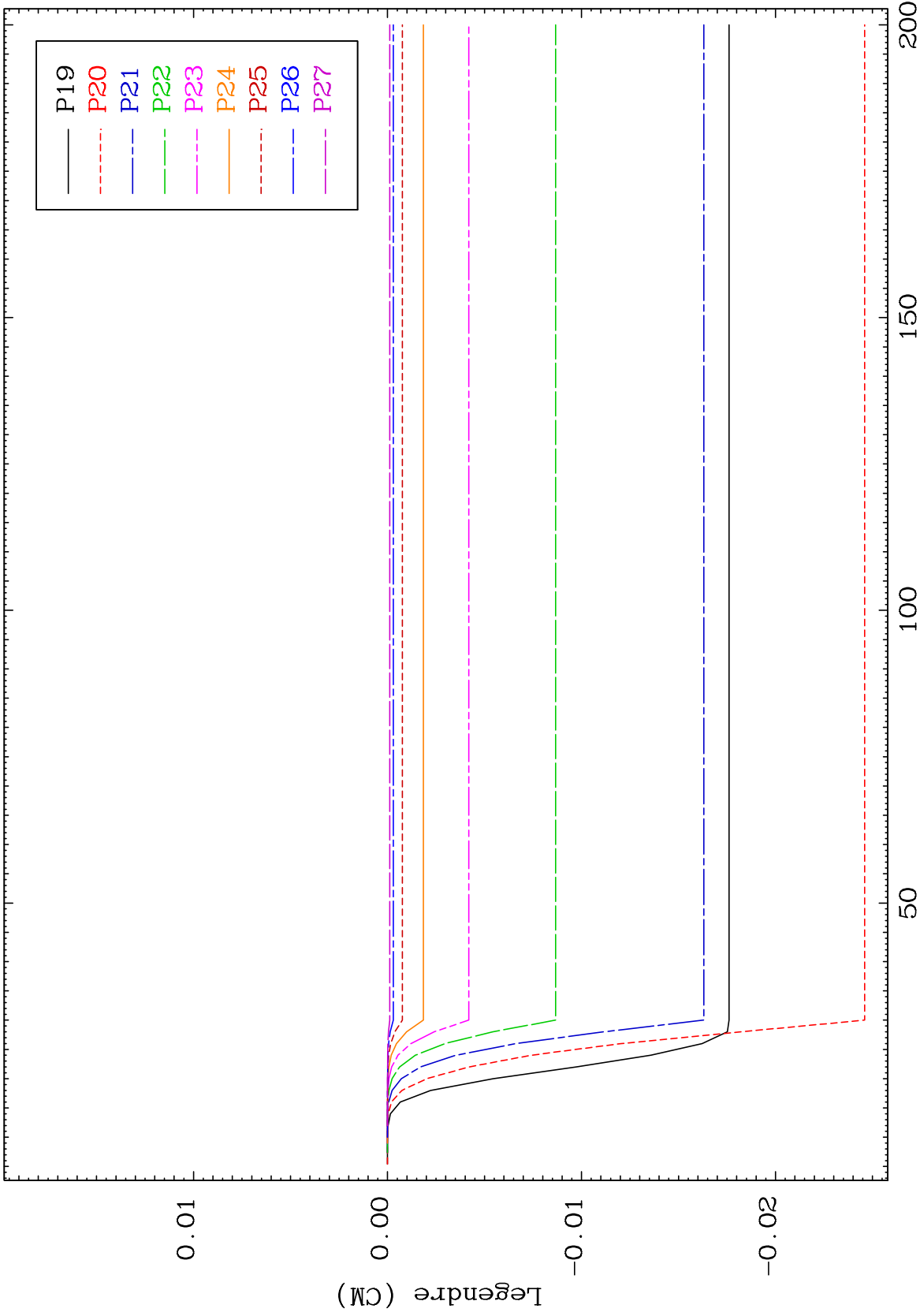


54 76-Os-174

MAT 7595

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

76-Os-174

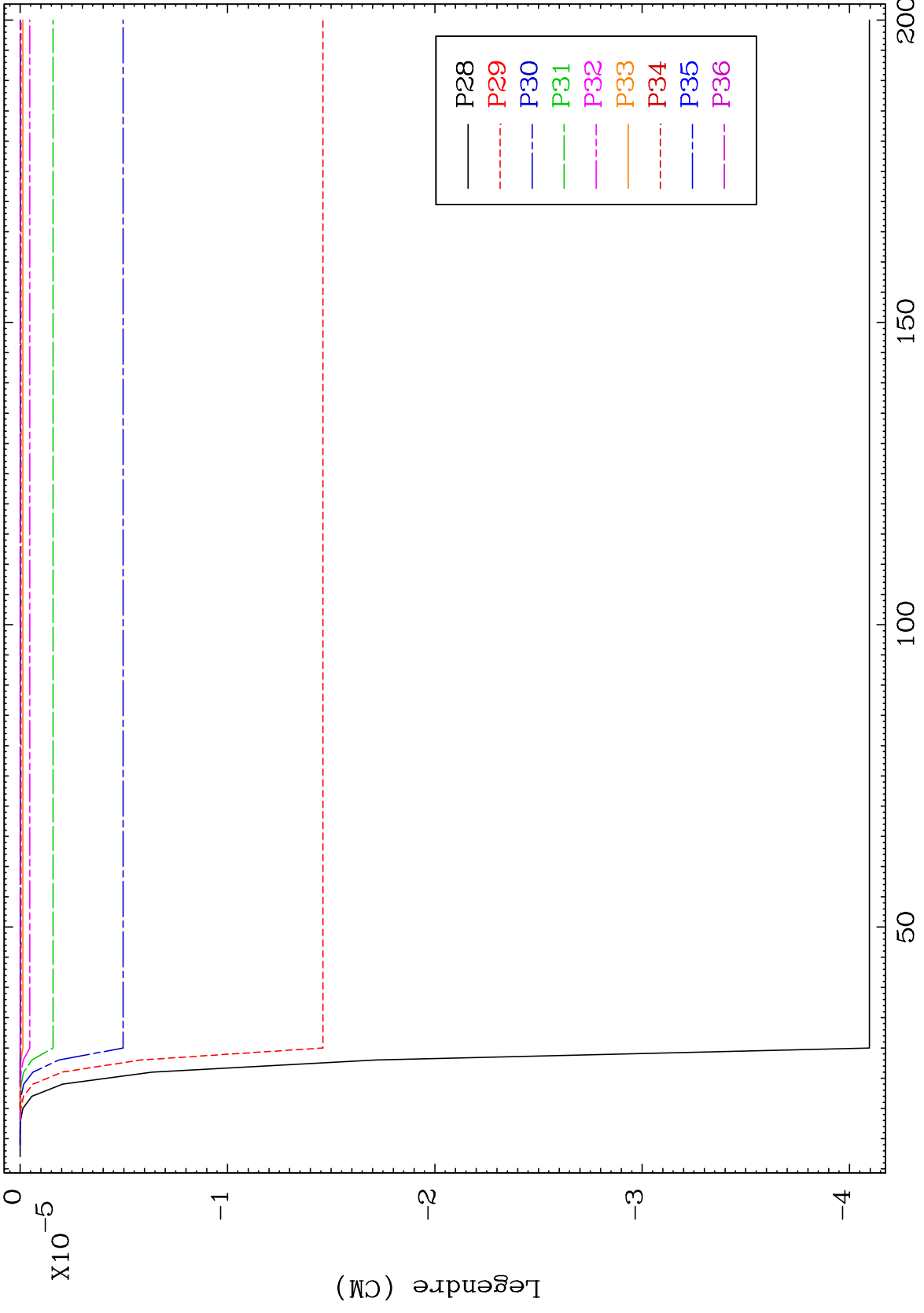


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Incident Energy (MeV)

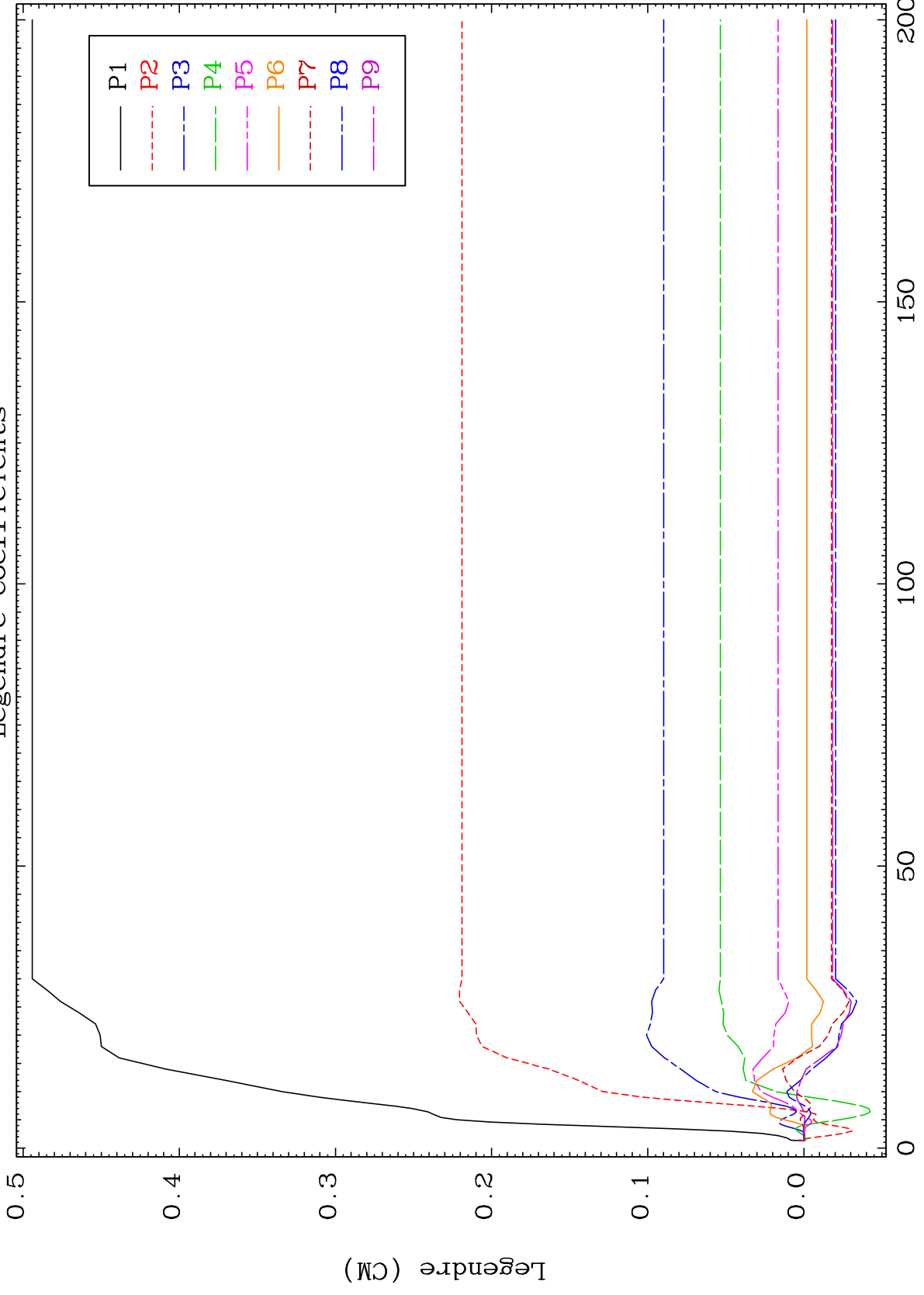
76-Os-174

MAT 7595 MT= 60 (n,n') Level Legendre Coefficients 76-Os-174



56 Incident Energy (MeV) 76-Os-174

MAT 7595 MT= 61 (n,n') Level Legendre Coefficients 76-Os-174

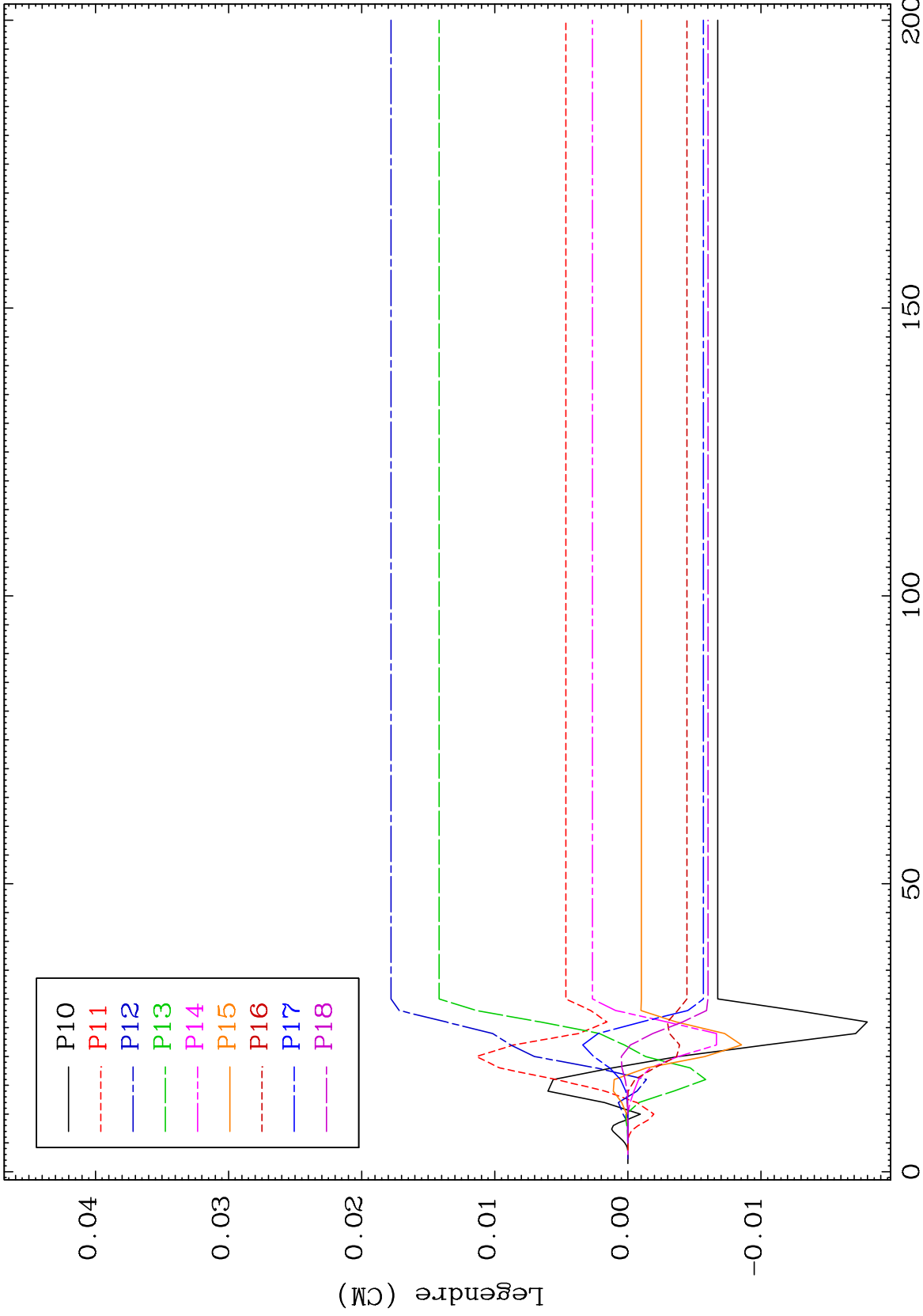


57 76-Os-174

MAT 7595

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

76-Os-174



58

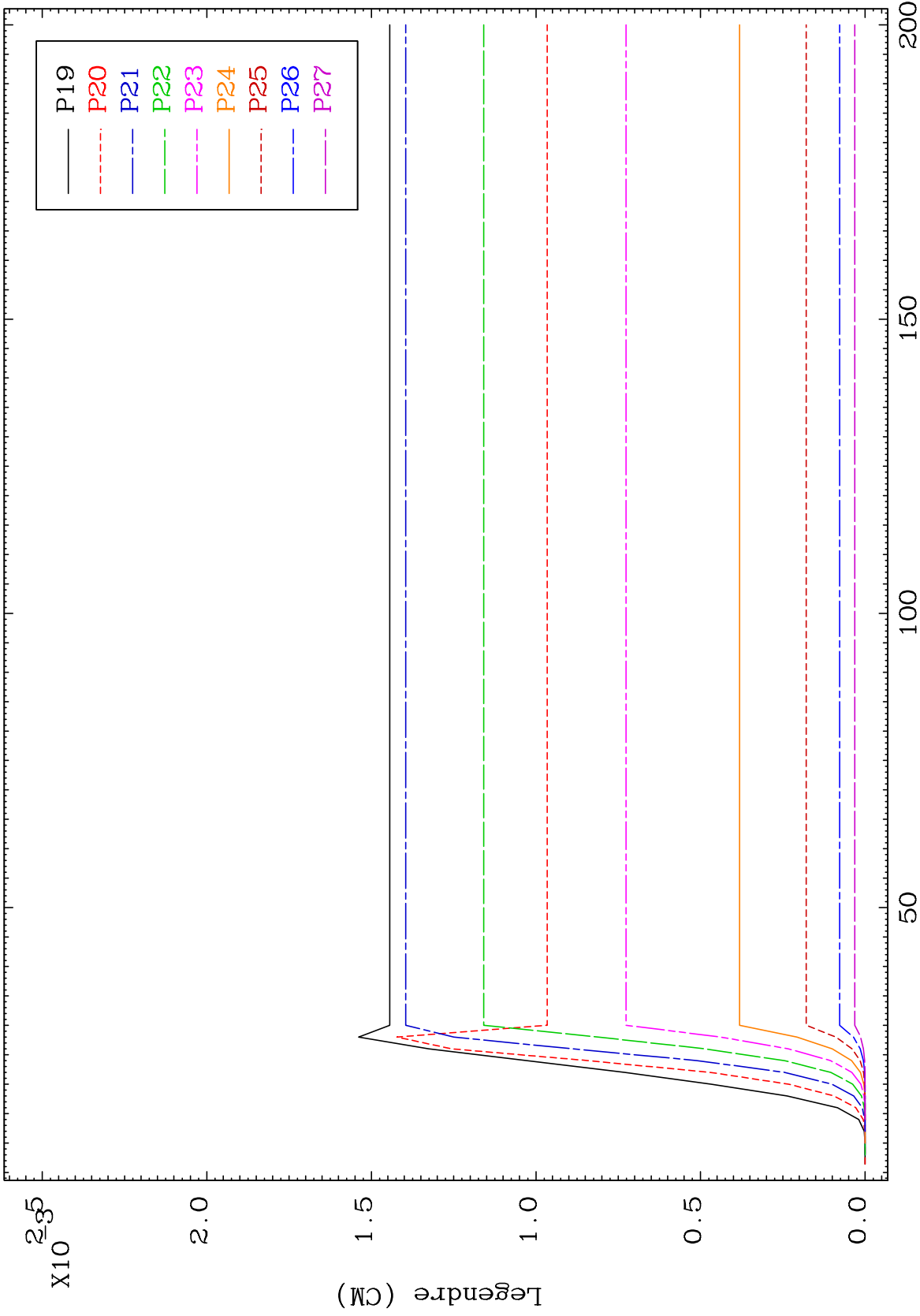
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



59

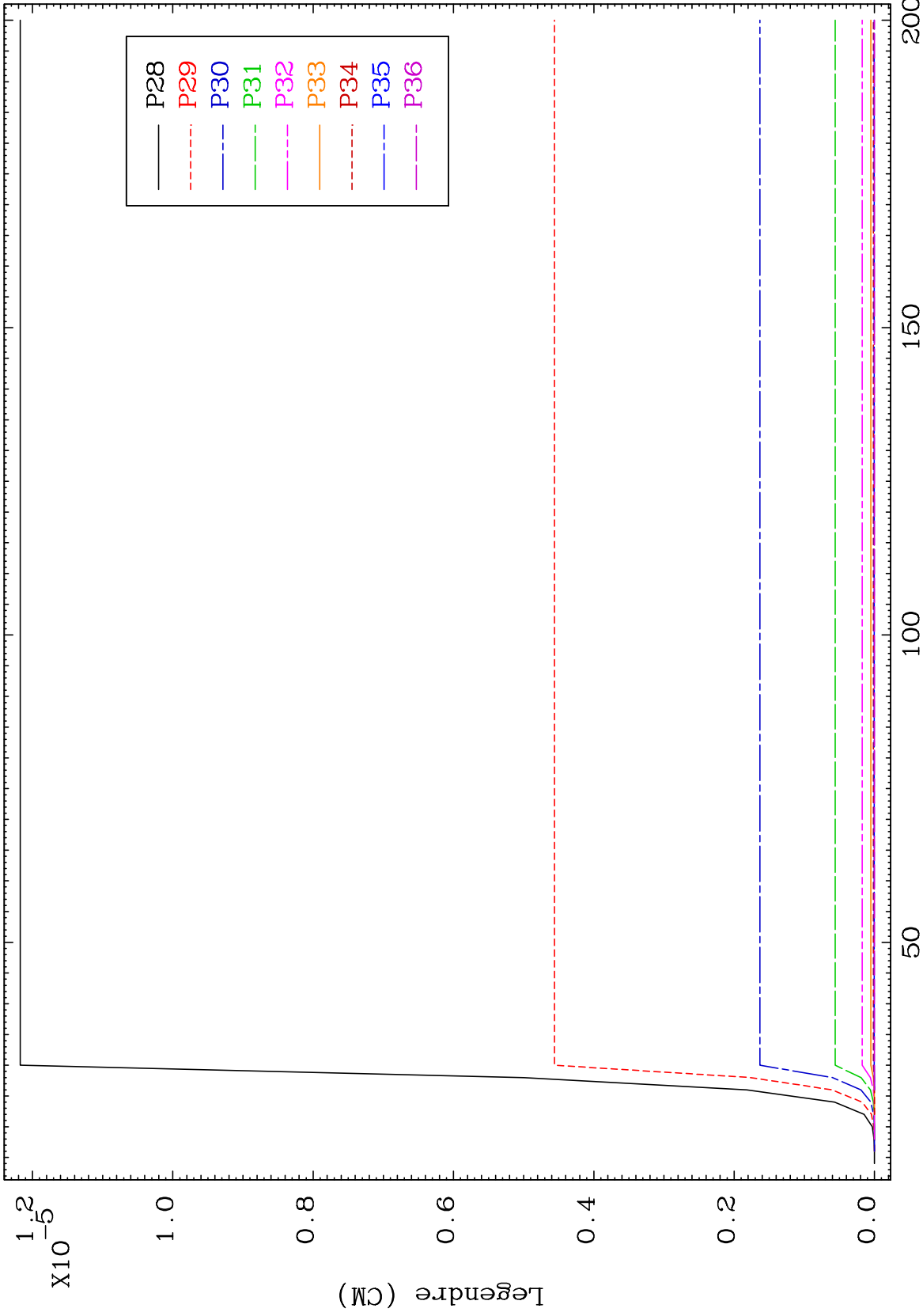
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



60

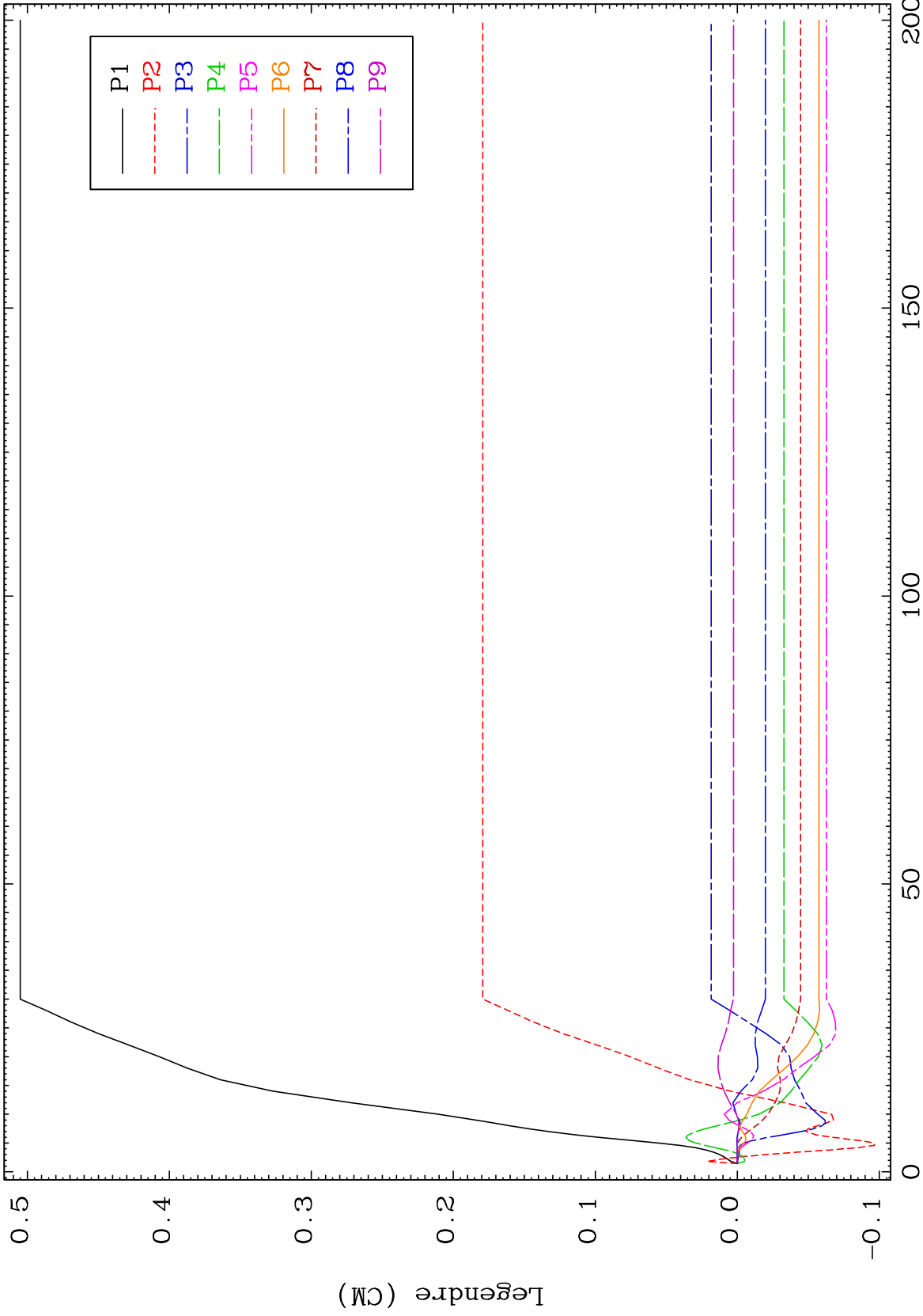
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



61

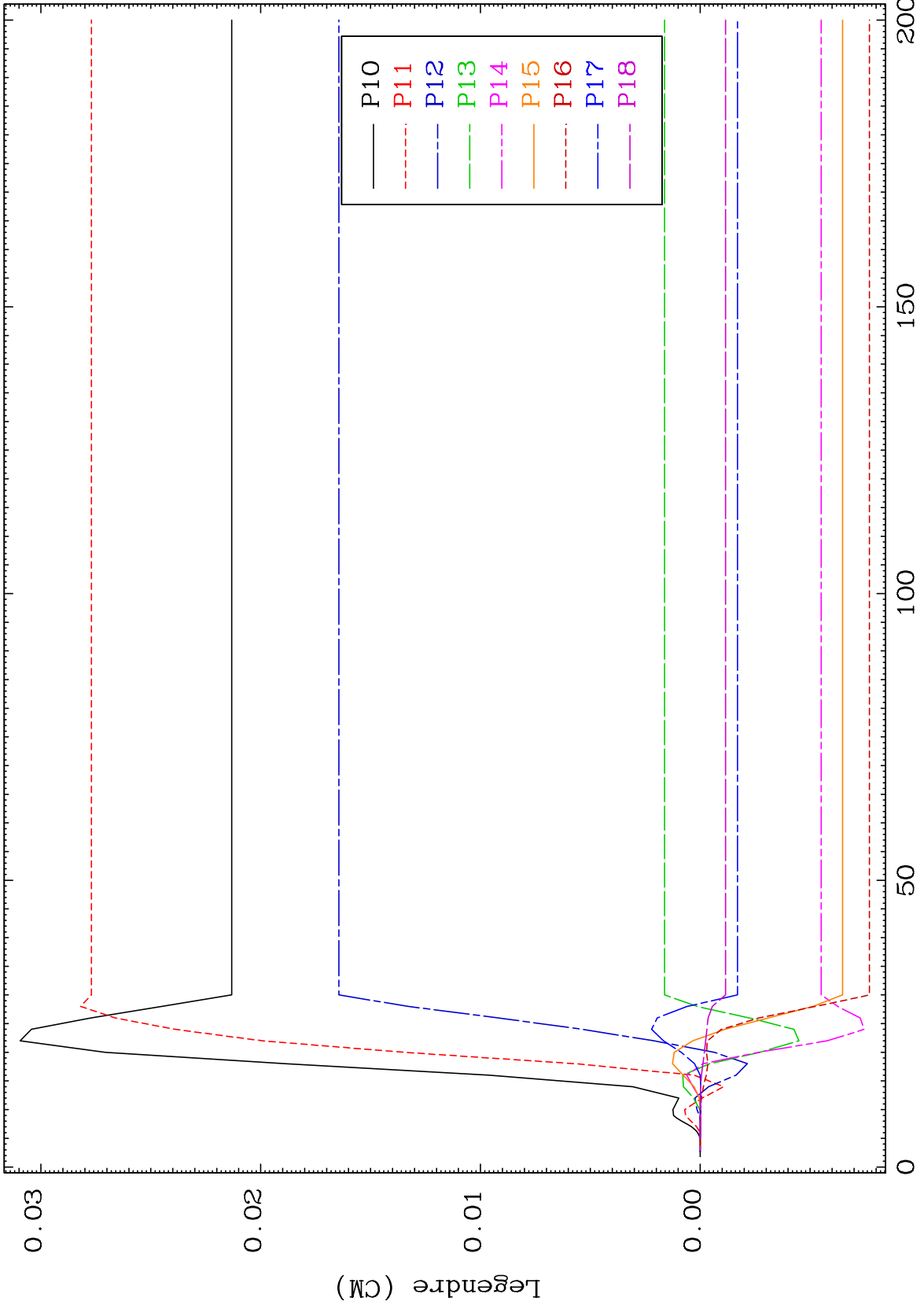
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



62

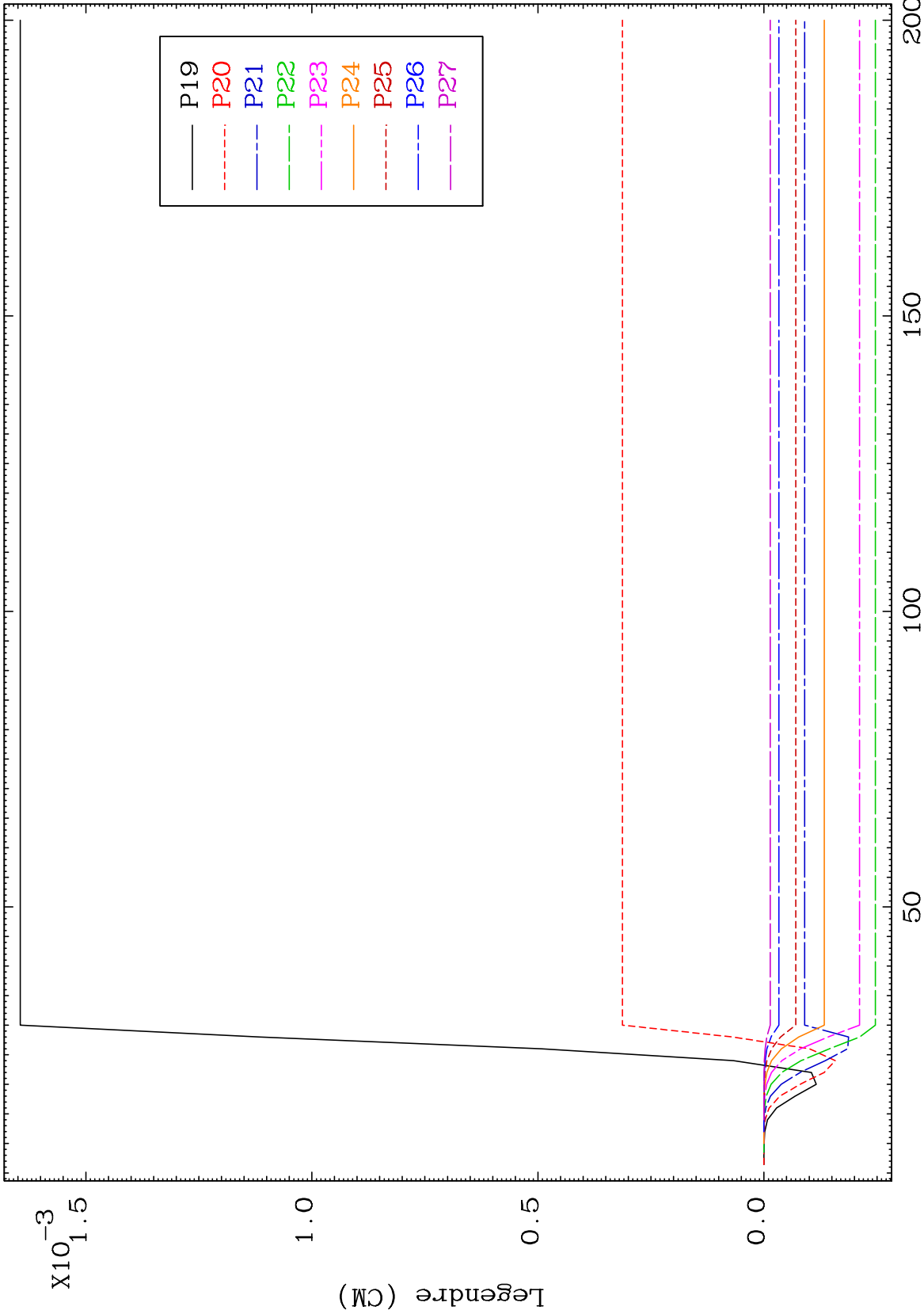
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



63

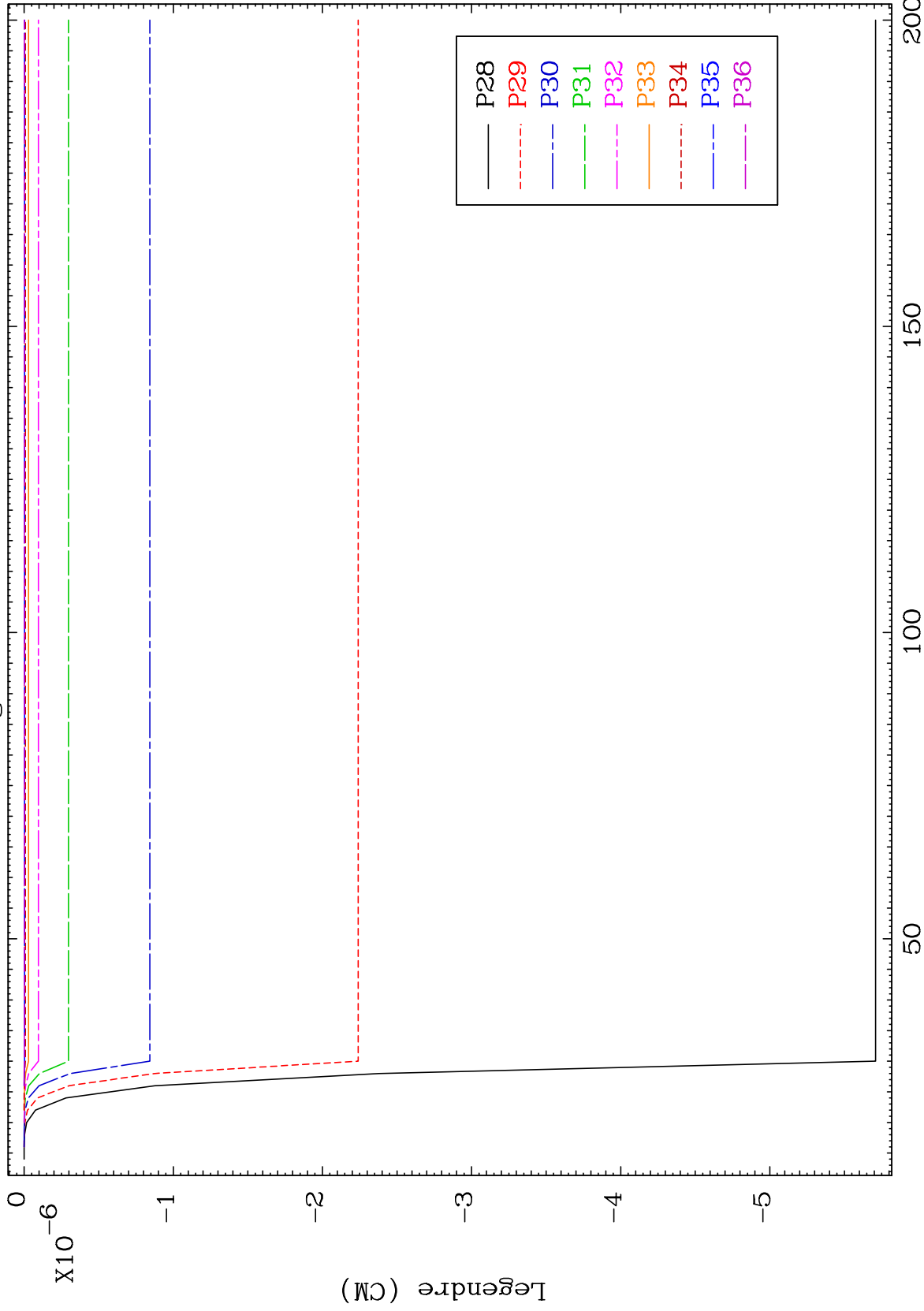
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



76-Os-174

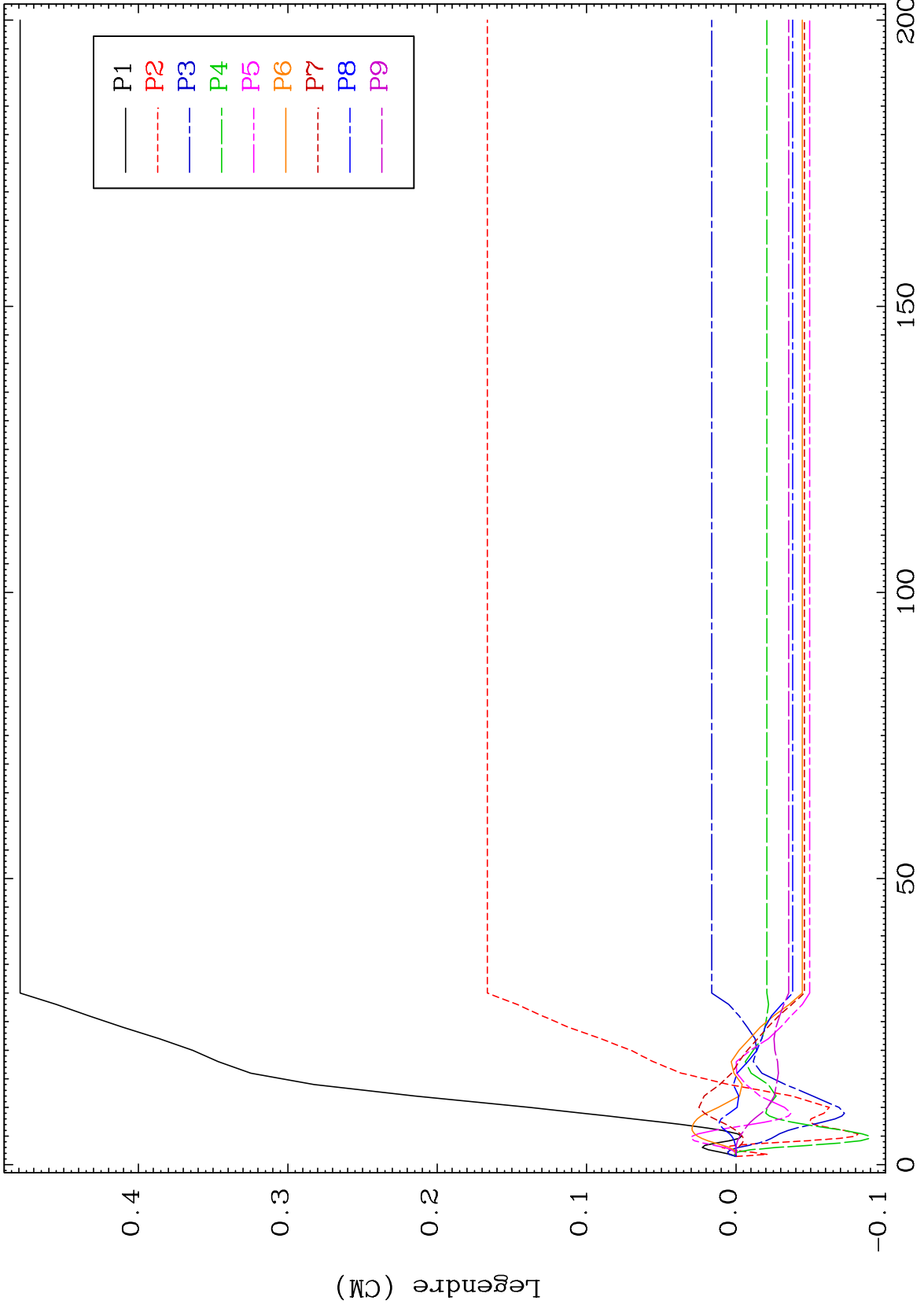
Incident Energy (MeV)

64

MAT 7595

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

76-Os-174



76-Os-174

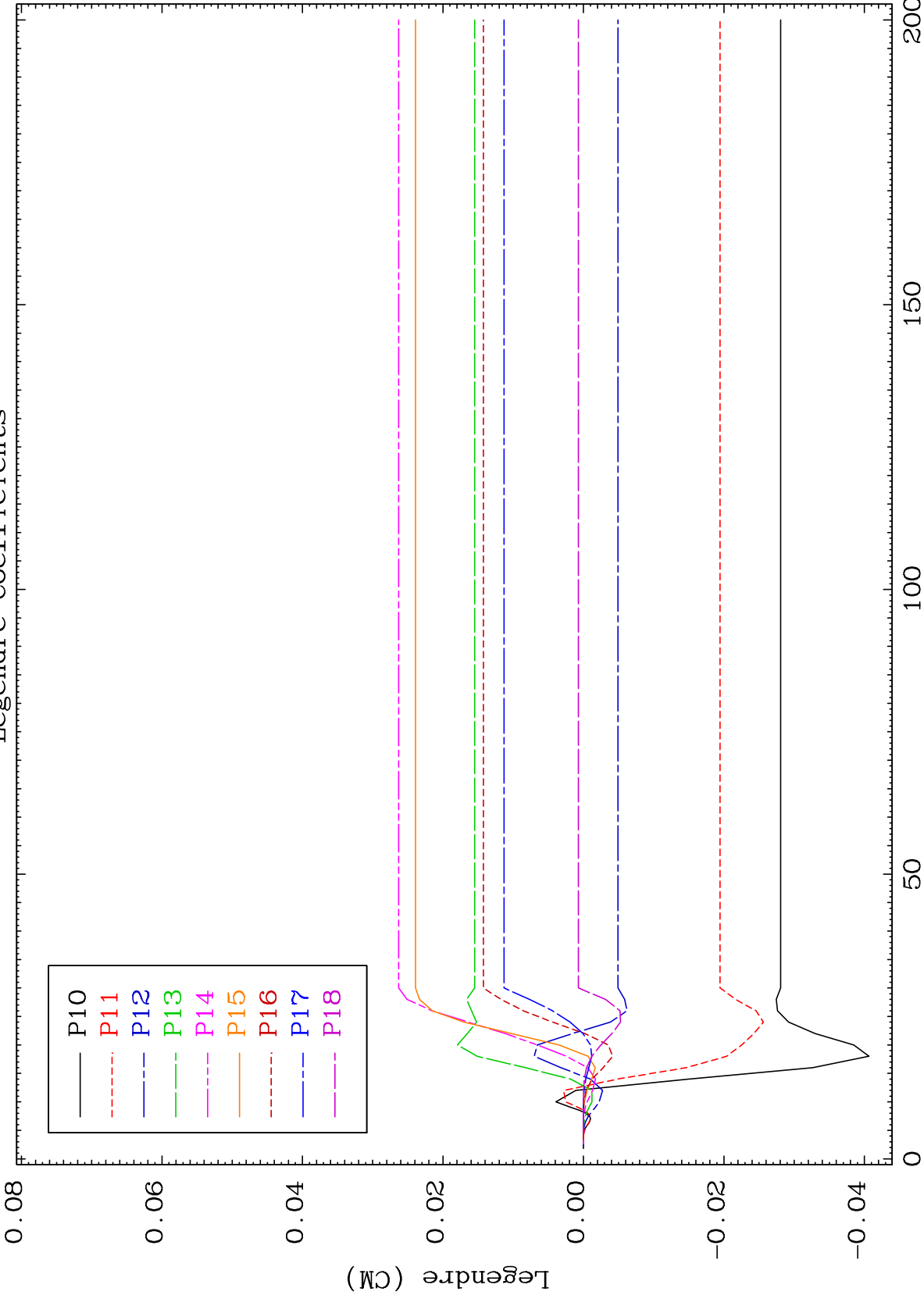
Incident Energy (MeV)

65

MAT 7595

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

76-Os-174



66

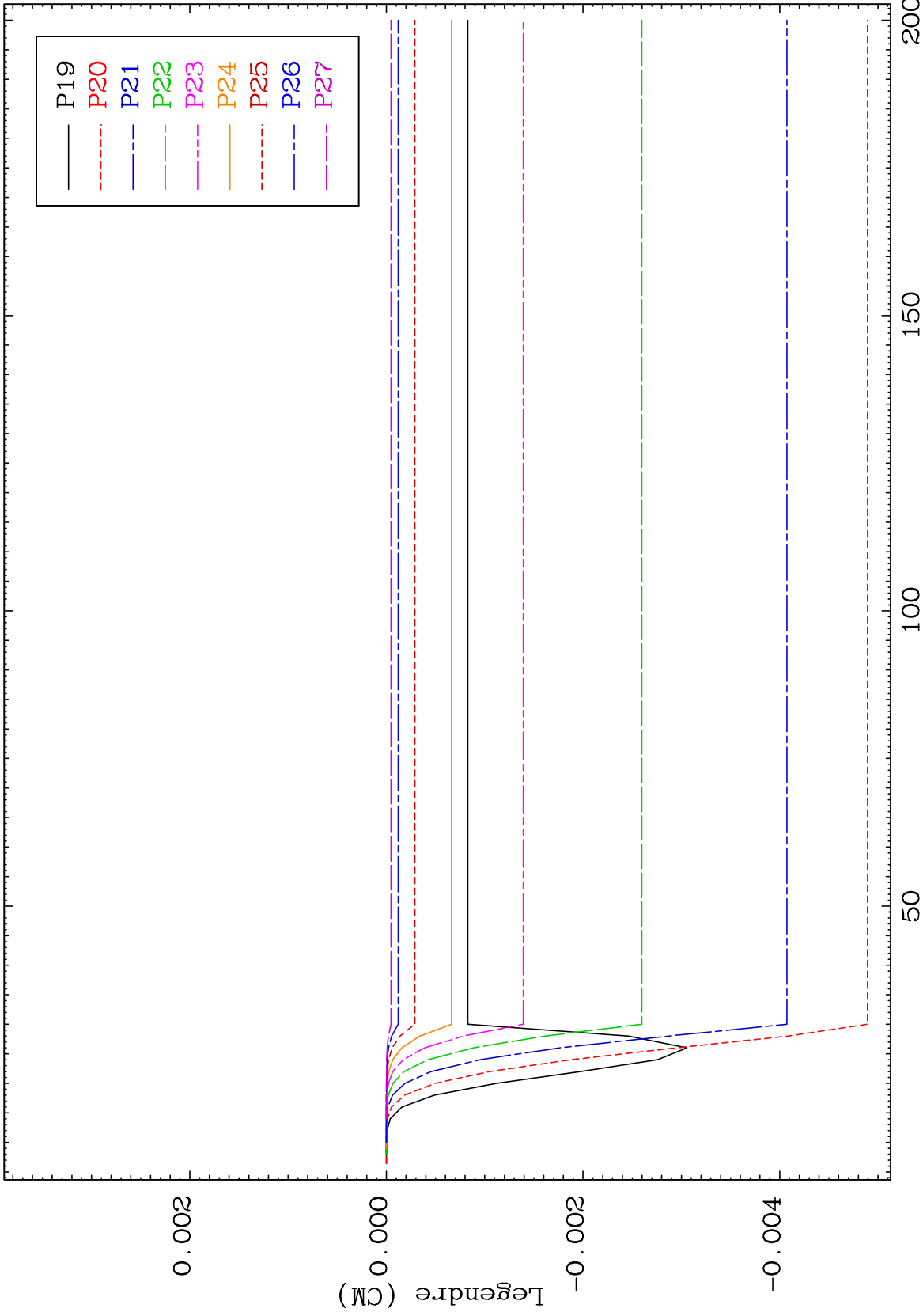
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



67

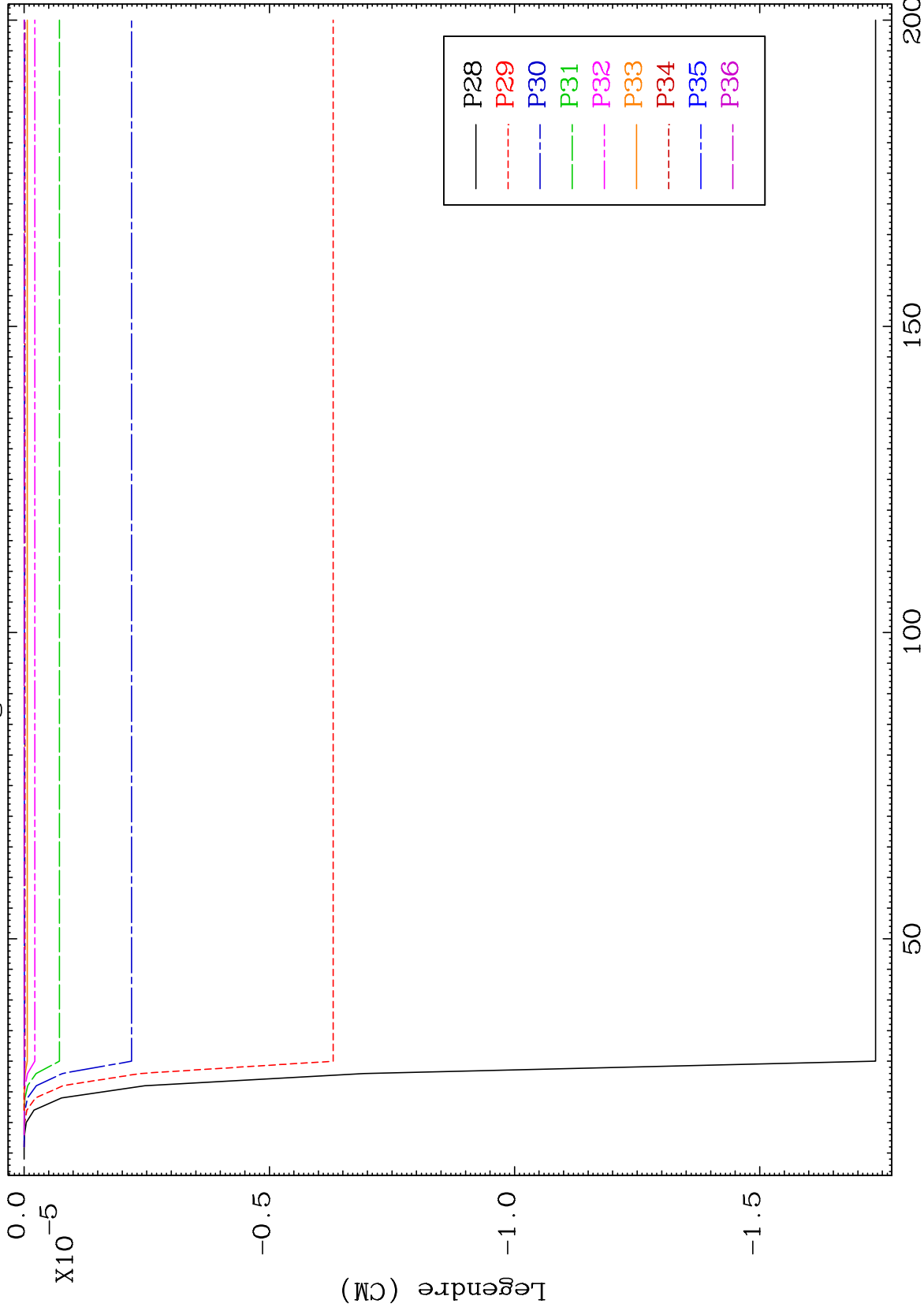
Incident Energy (MeV)

76-Os-174

MAT 7595

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

76-Os-174



76-Os-174

Incident Energy (MeV)

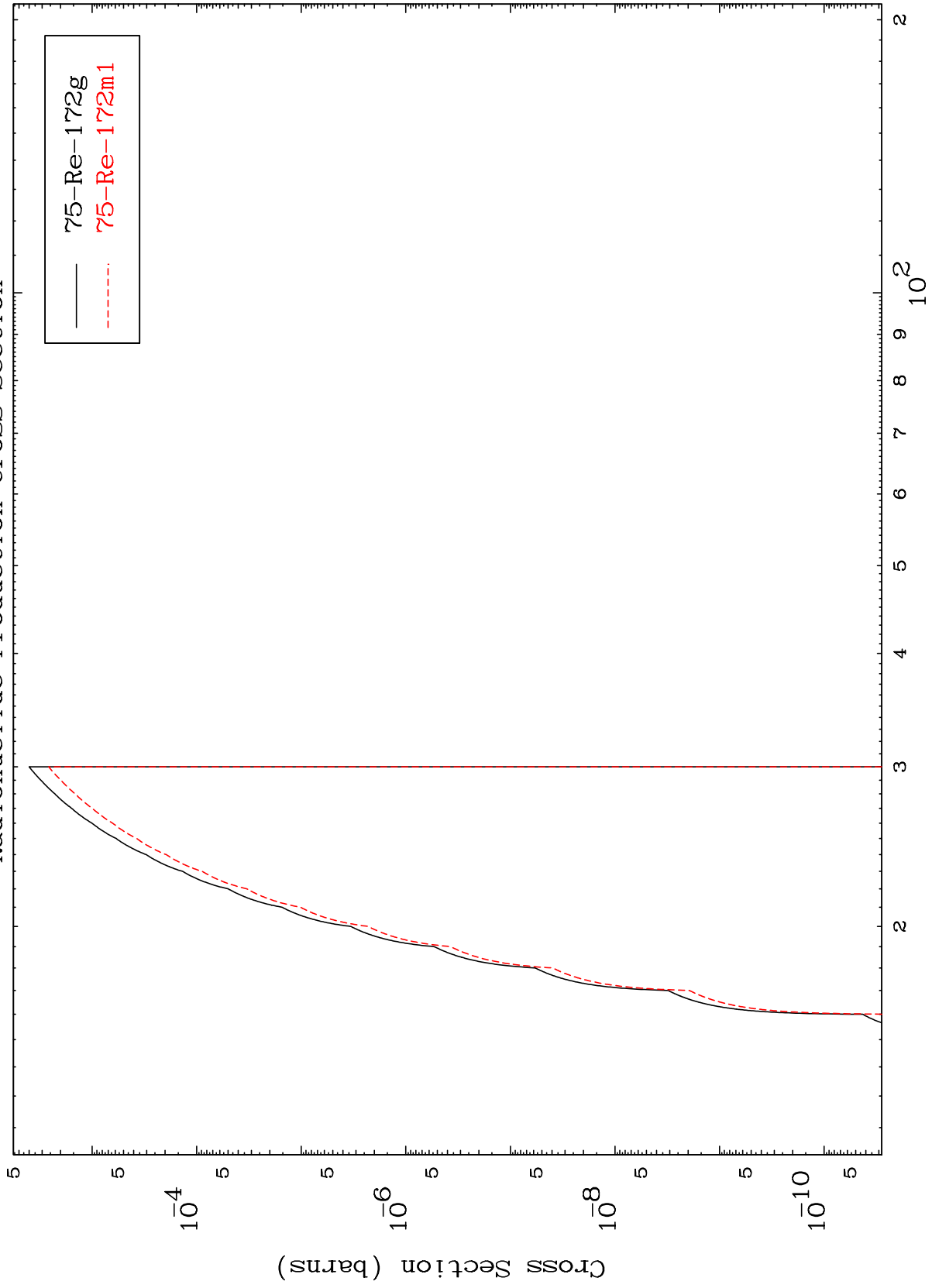
68

MAT 7595

(n,n') d

76-Os-174

Radionuclide Production Cross Section



69

Incident Energy (MeV)

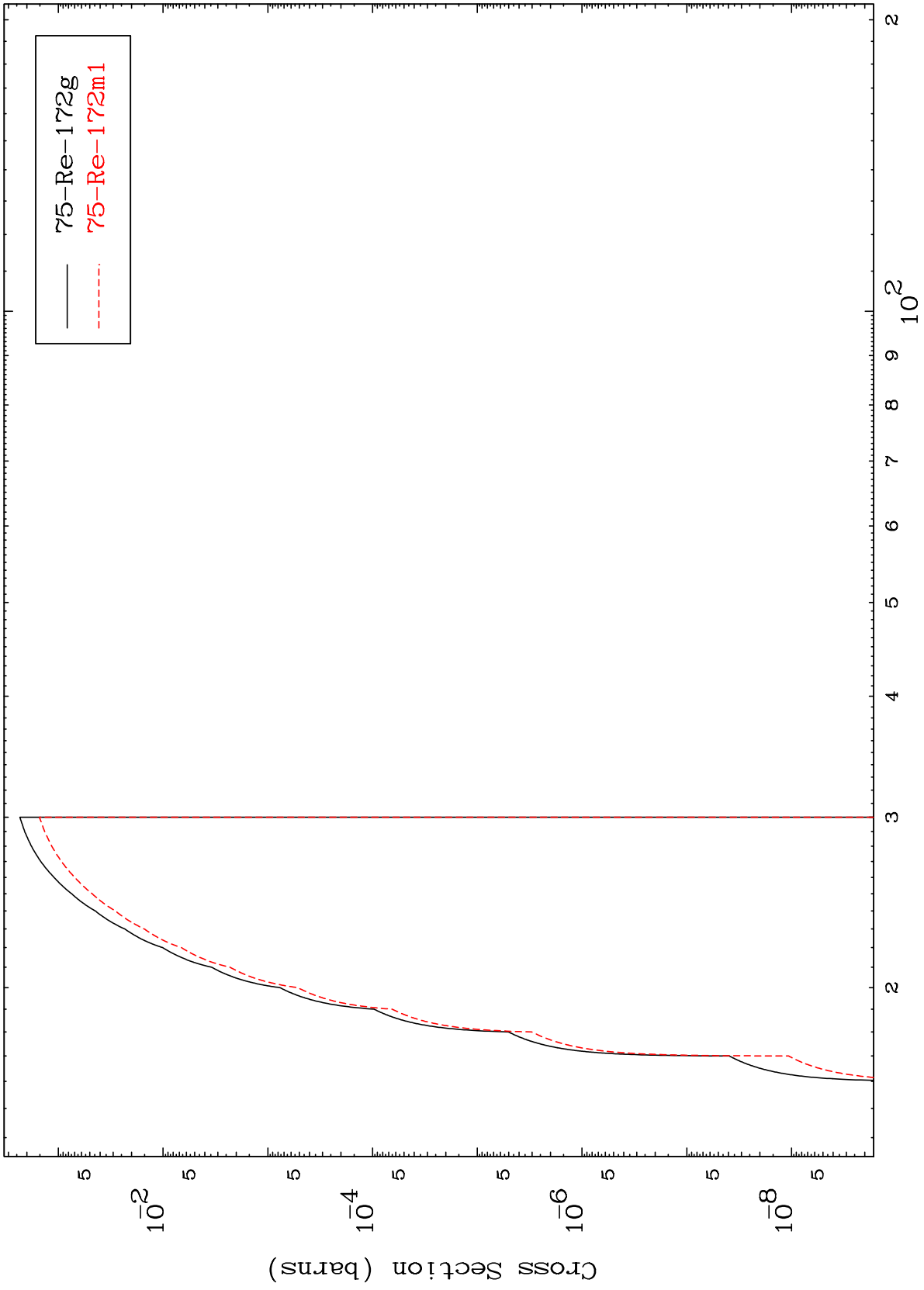
76-Os-174

MAT 7595

(n,2n) p

76-Os-174

Radionuclide Production Cross Section



70

Incident Energy (MeV)

76-Os-174

