

Program EVALPLOT
(Version 2021-1)

by

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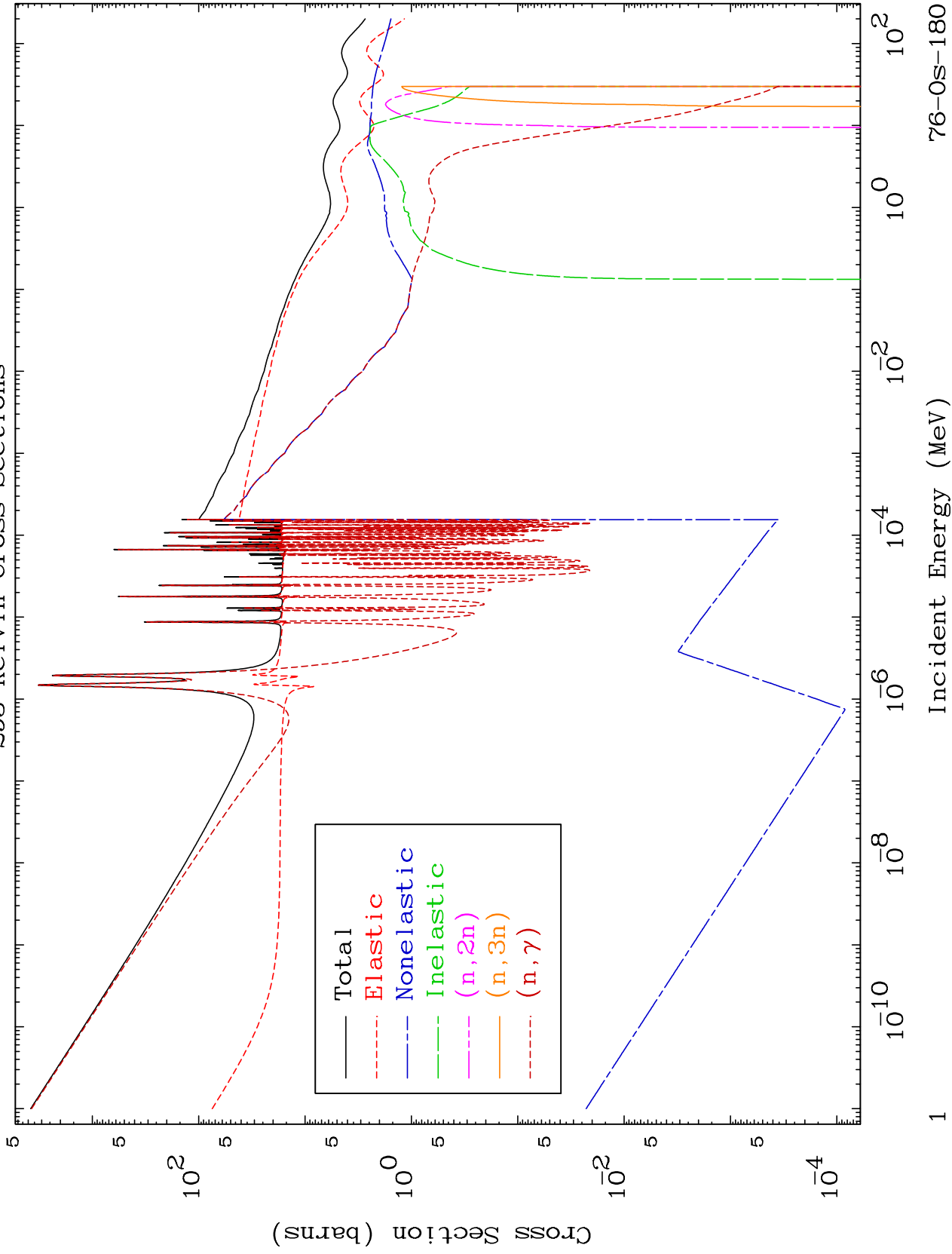
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Press Mouse Button to Start

MAT 7613

Neutron Major
293 Kelvin Cross Sections

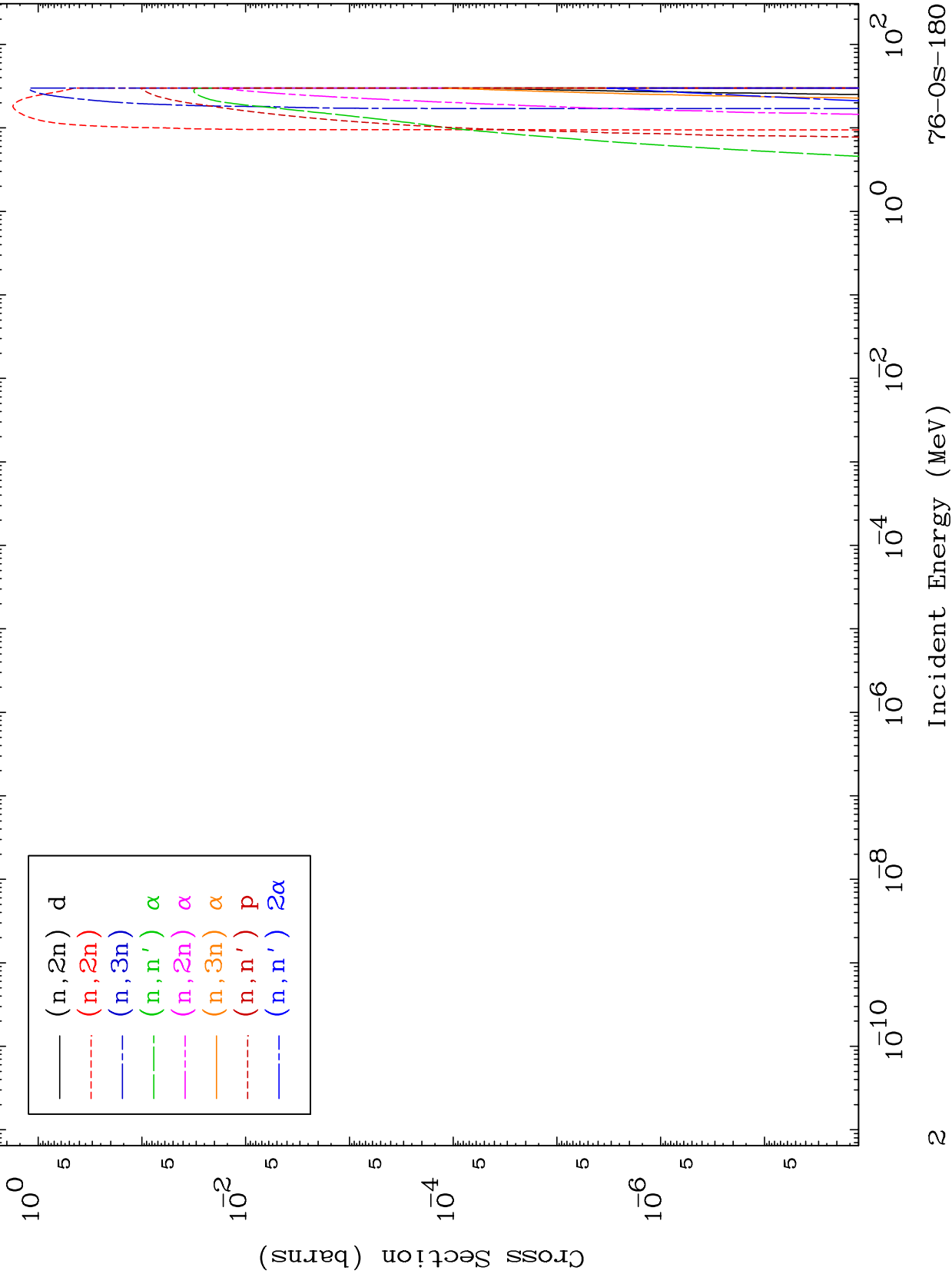
76-Os-180



MAT 7613

Neutron Absorption
293 Kelvin Cross Sections

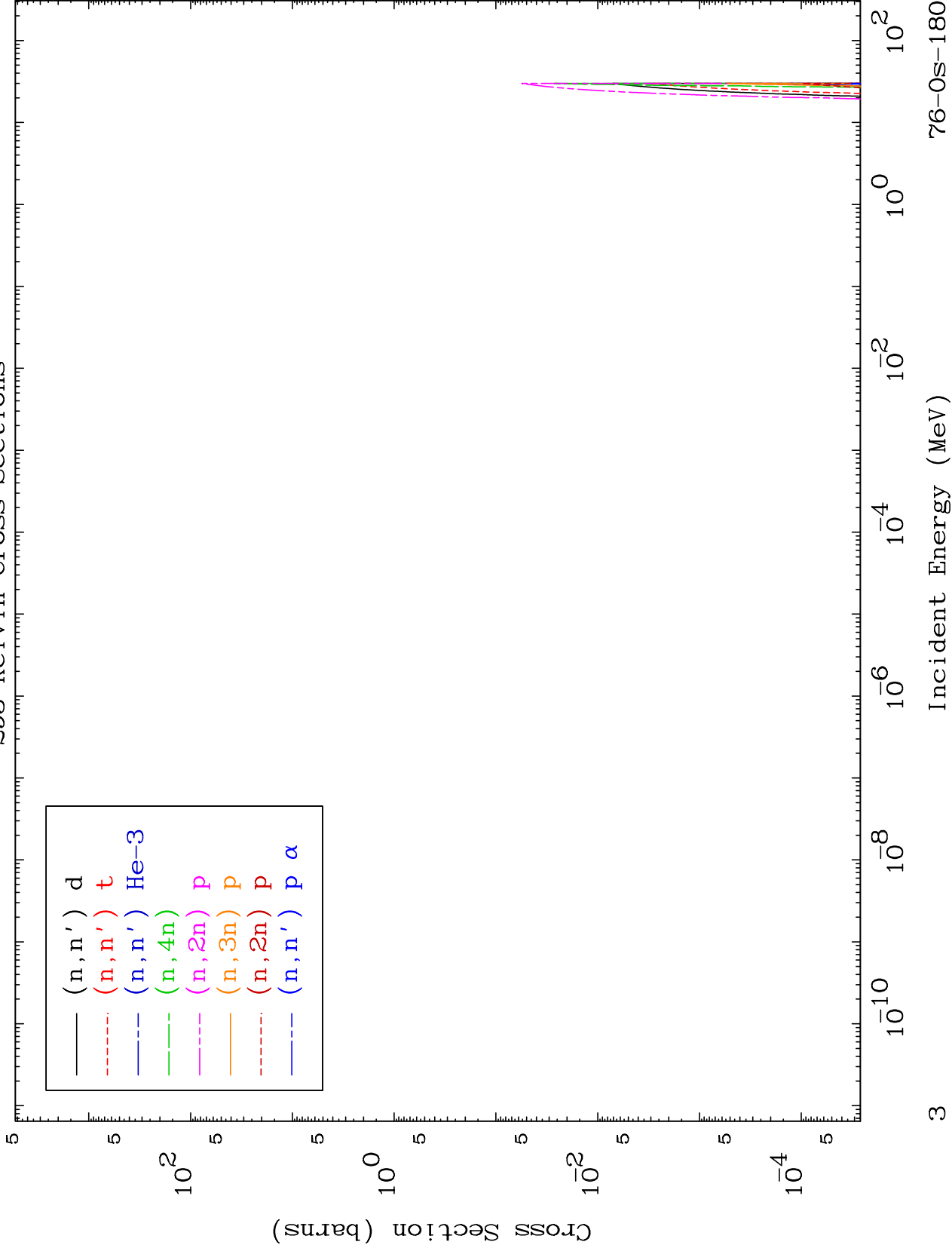
76-Os-180



MAT 7613

Neutron Absorption
293 Kelvin Cross Sections

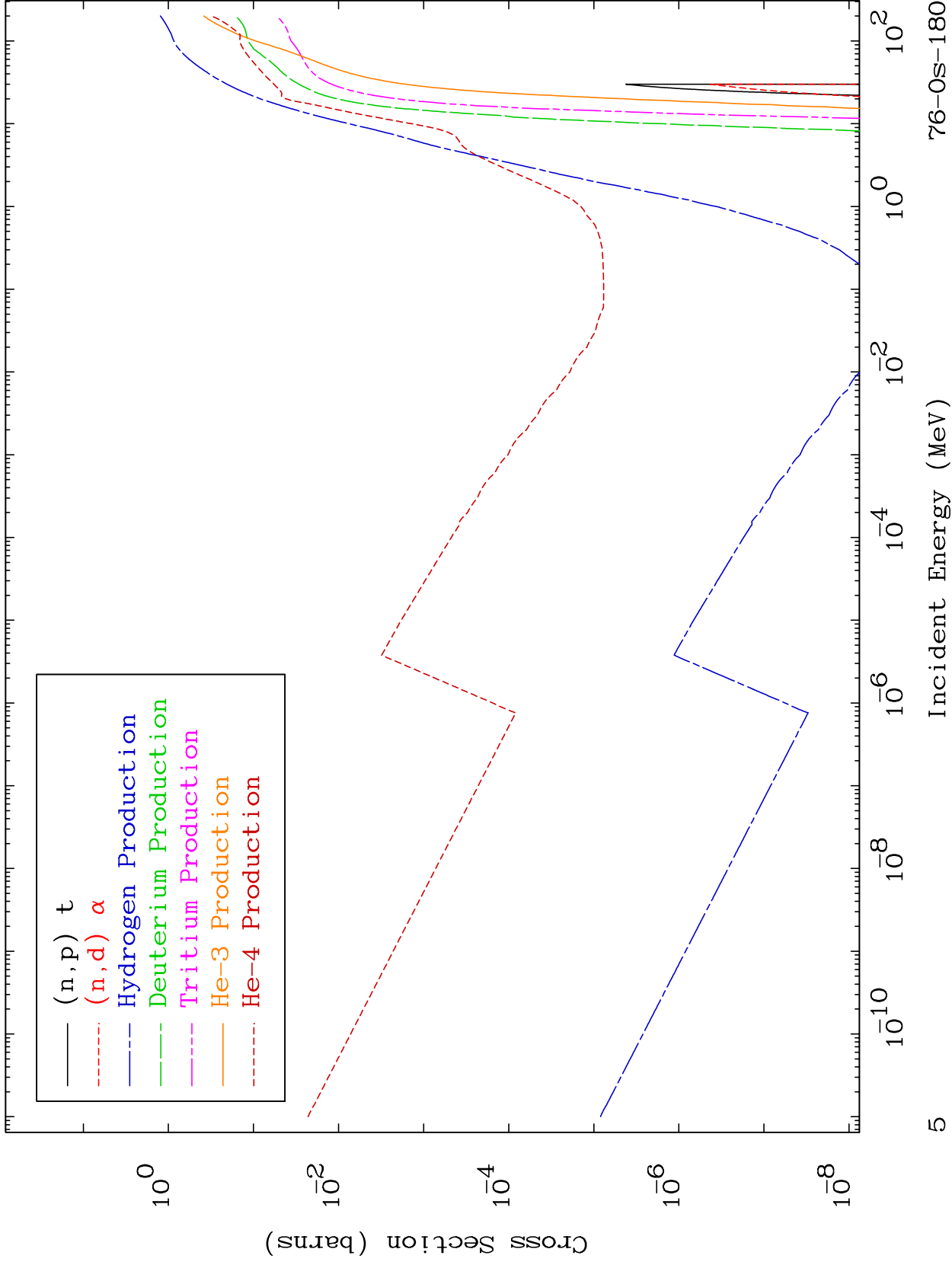
76-Os-180



MAT 7613

Neutron Absorption
293 Kelvin Cross Sections

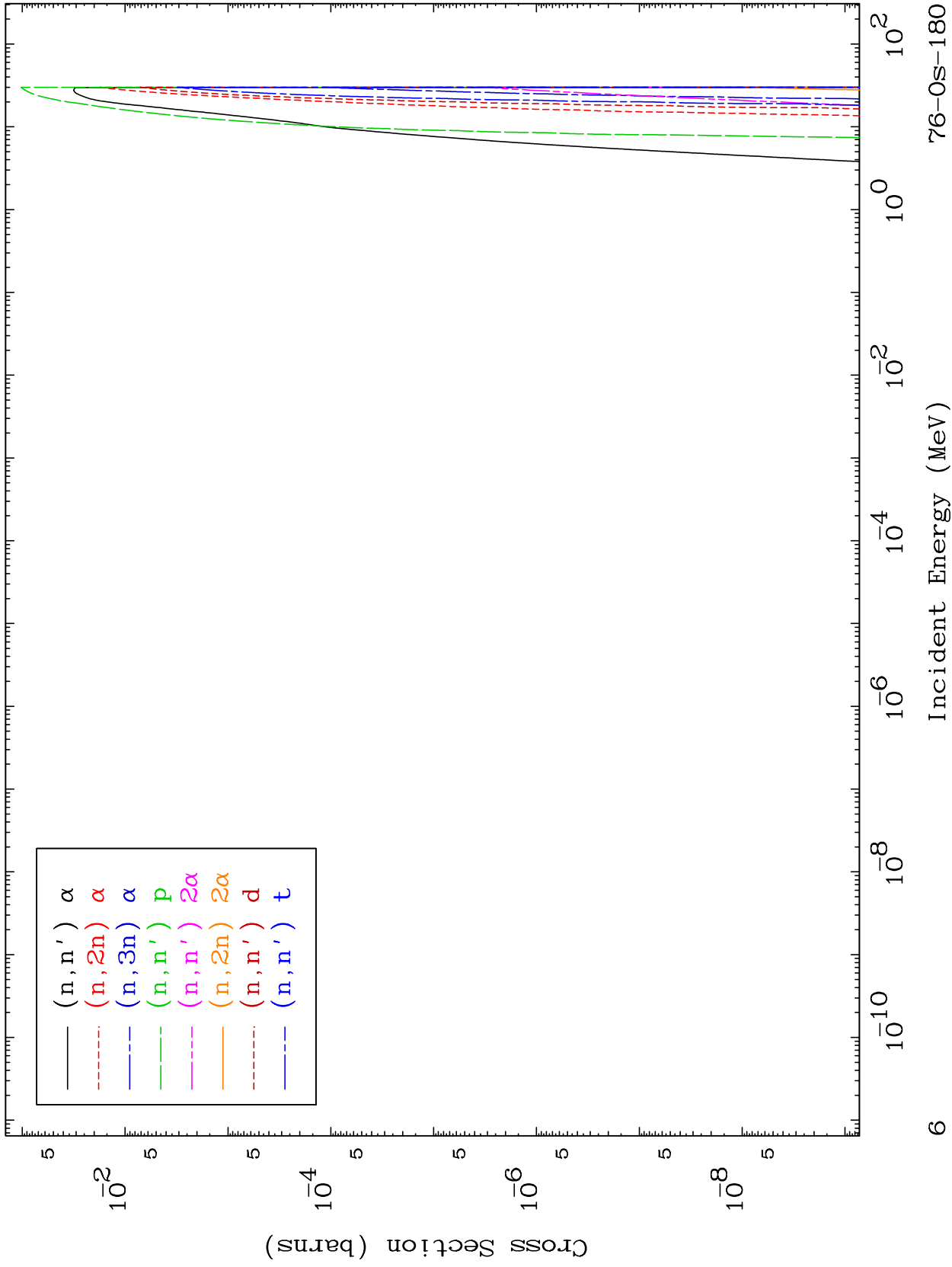
76-Os-180



MAT 7613

Charged Particle
293 Kelvin Cross Sections

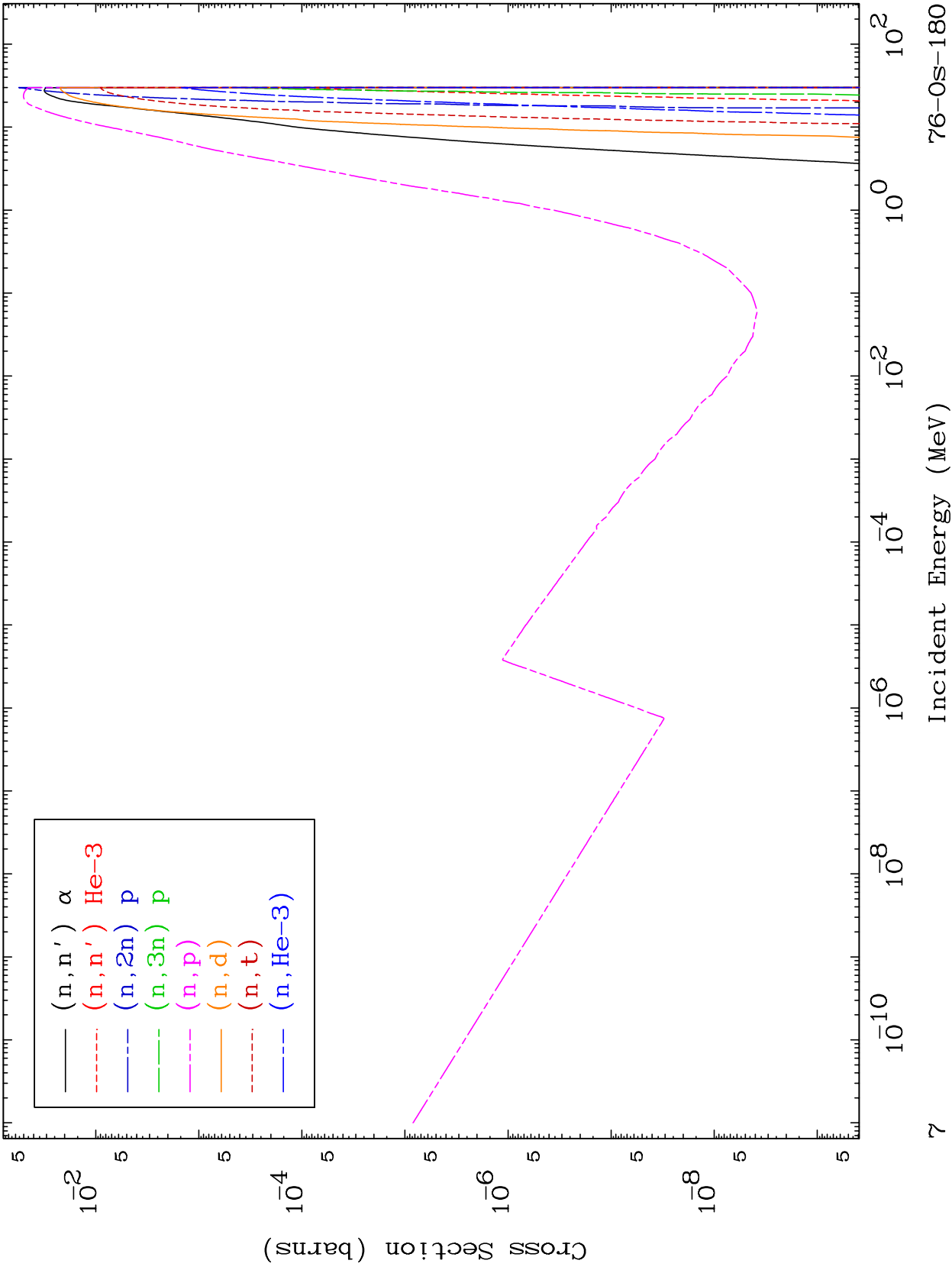
76-Os-180



MAT 7613

Charged Particle
293 Kelvin Cross Sections

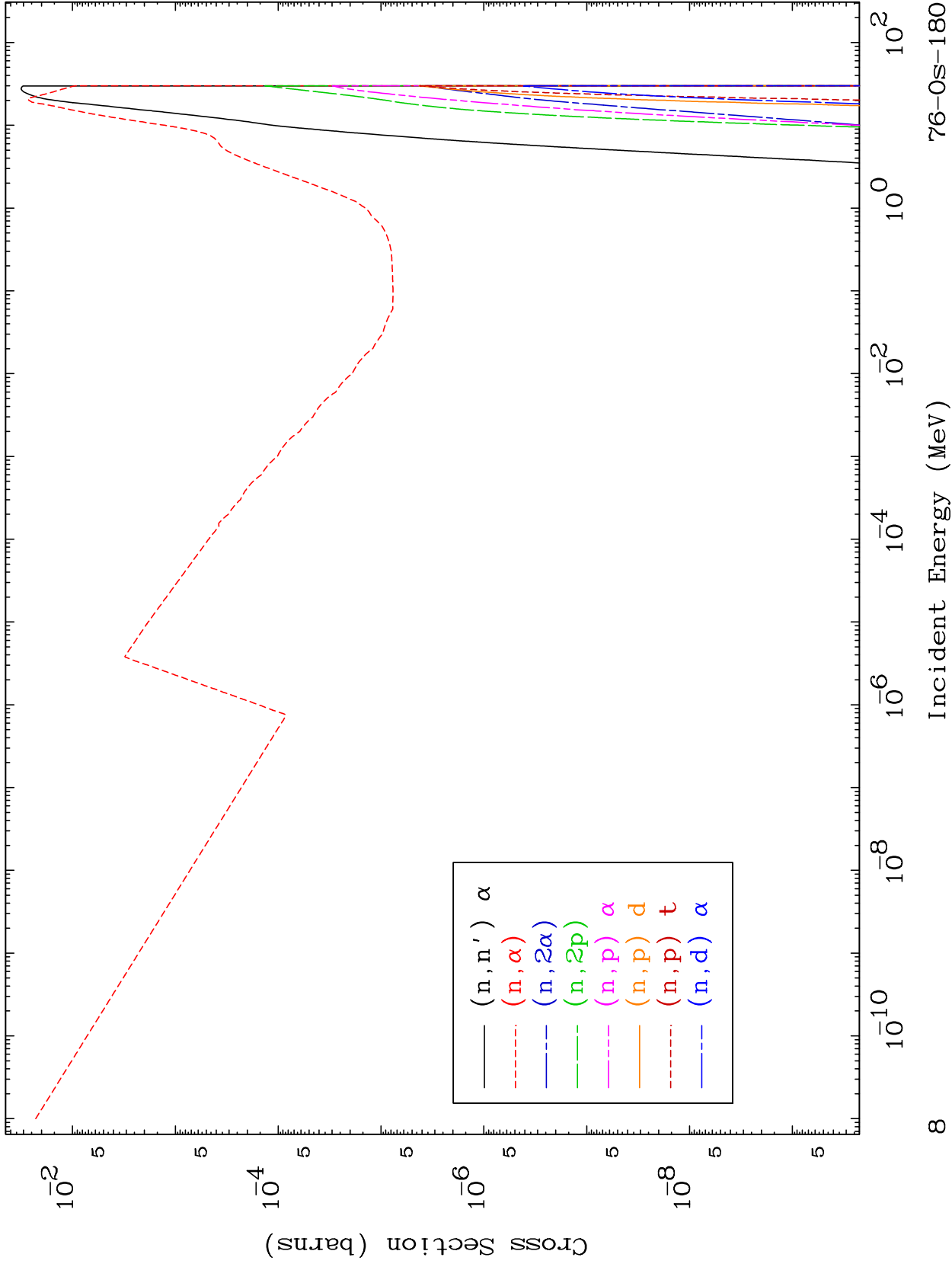
76-Os-180



MAT 7613

Charged Particle
293 Kelvin Cross Sections

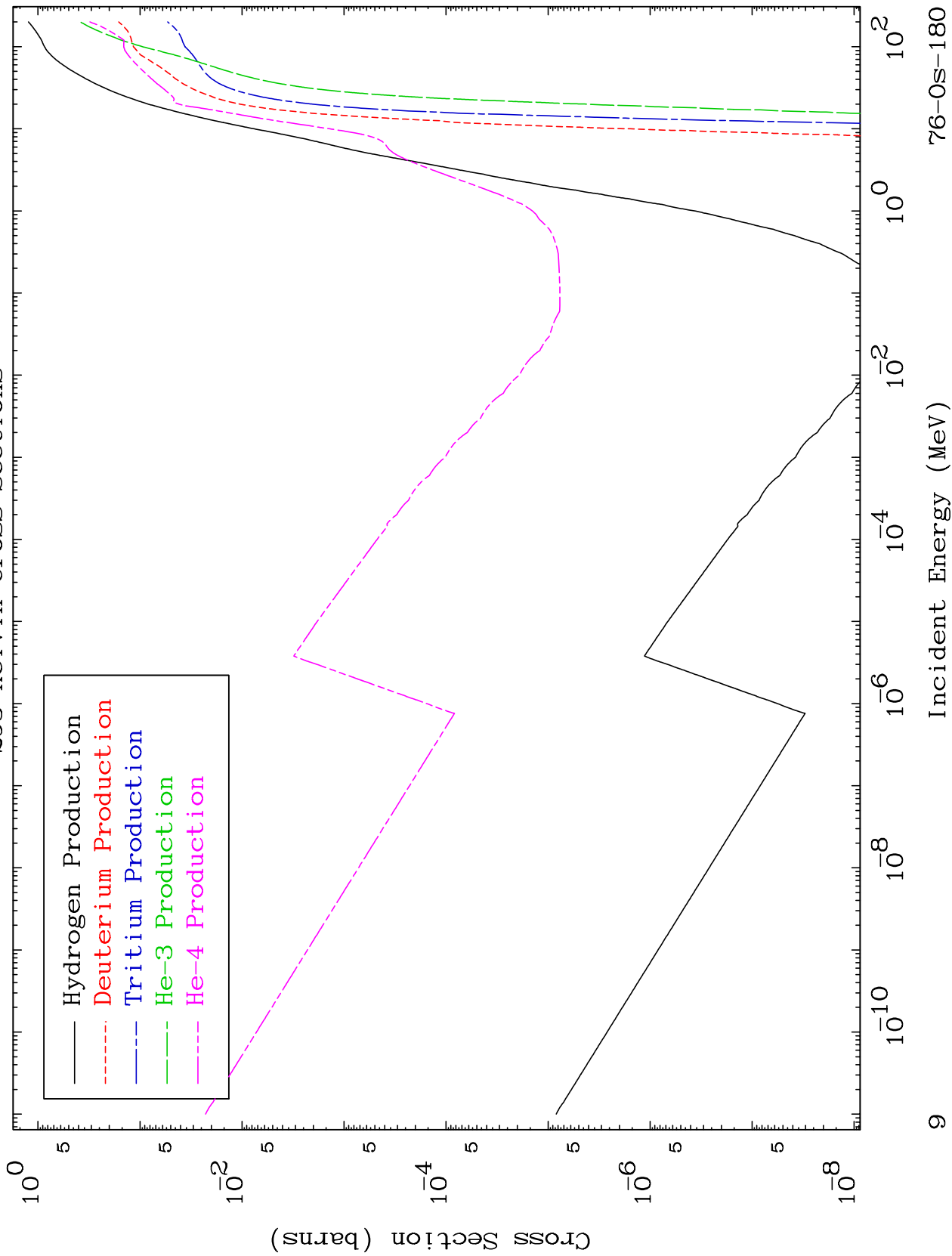
76-Os-180



MAT 7613

Particle Production
293 Kelvin Cross Sections

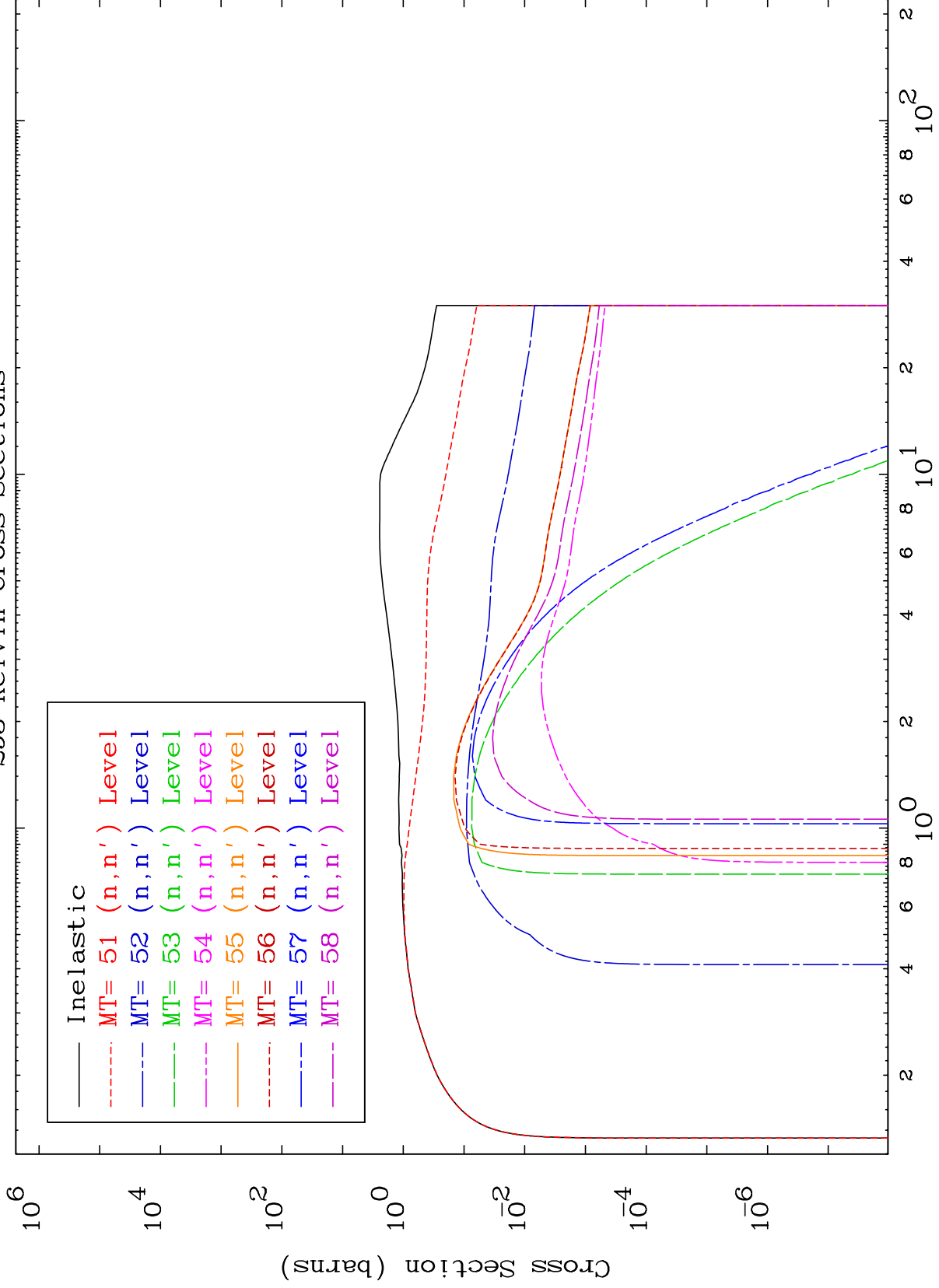
76-Os-180



MAT 7613

(n,n') Levels
293 Kelvin Cross Sections

76-Os-180



10

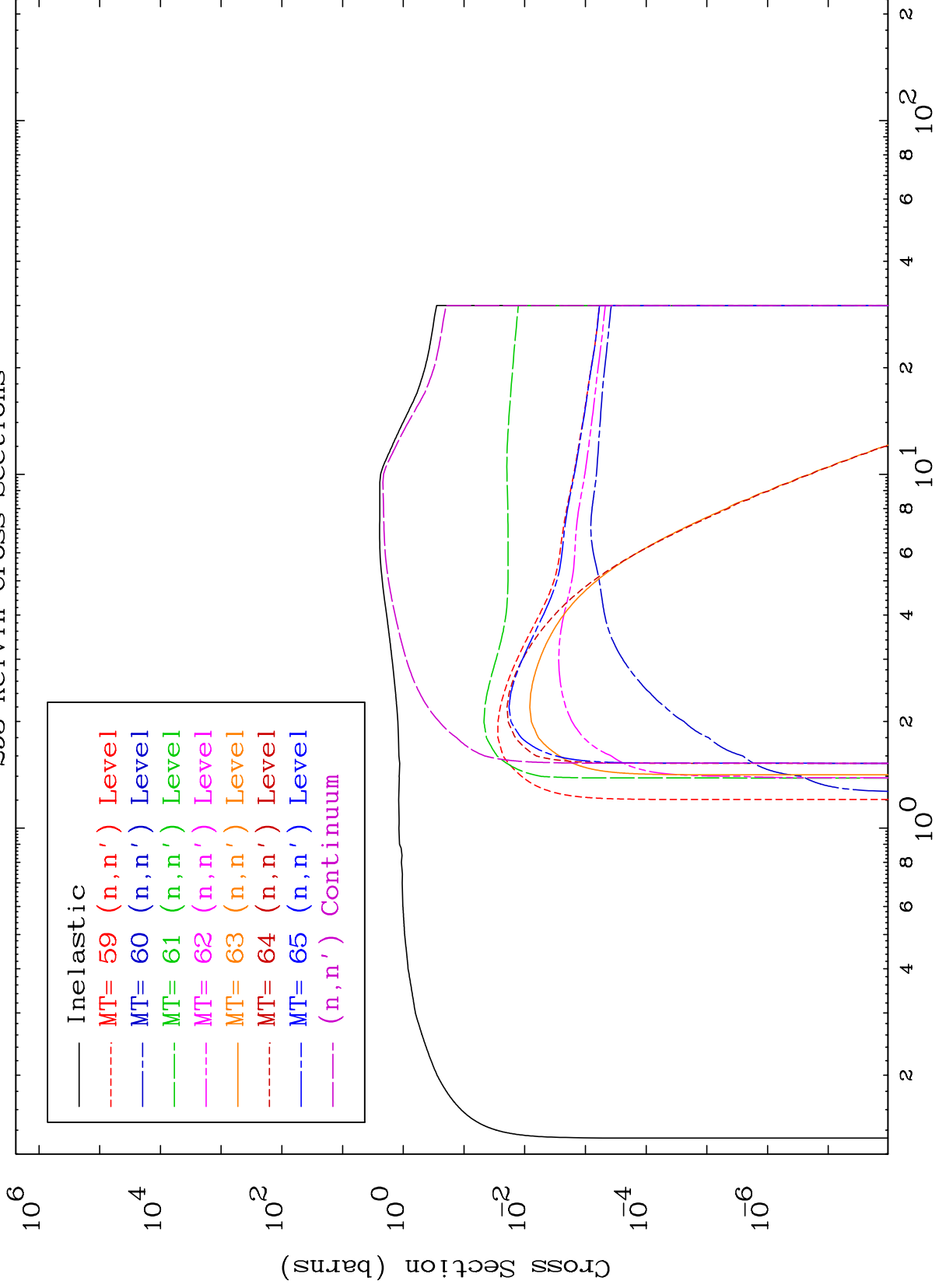
Incident Energy (MeV)

76-Os-180

MAT 7613

(n,n') Levels
293 Kelvin Cross Sections

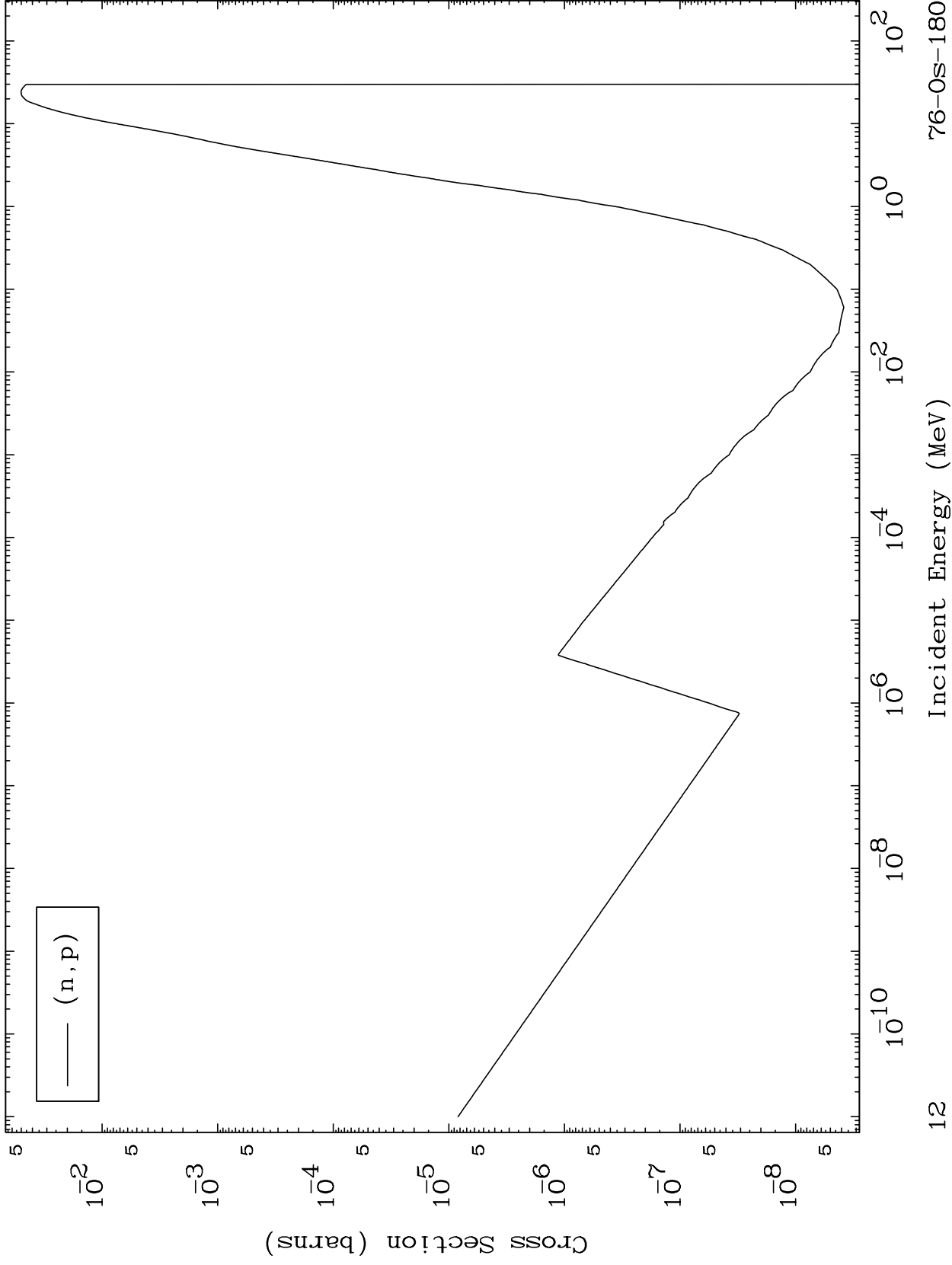
76-Os-180



MAT 7613

(n,p) Levels
293 Kelvin Cross Sections

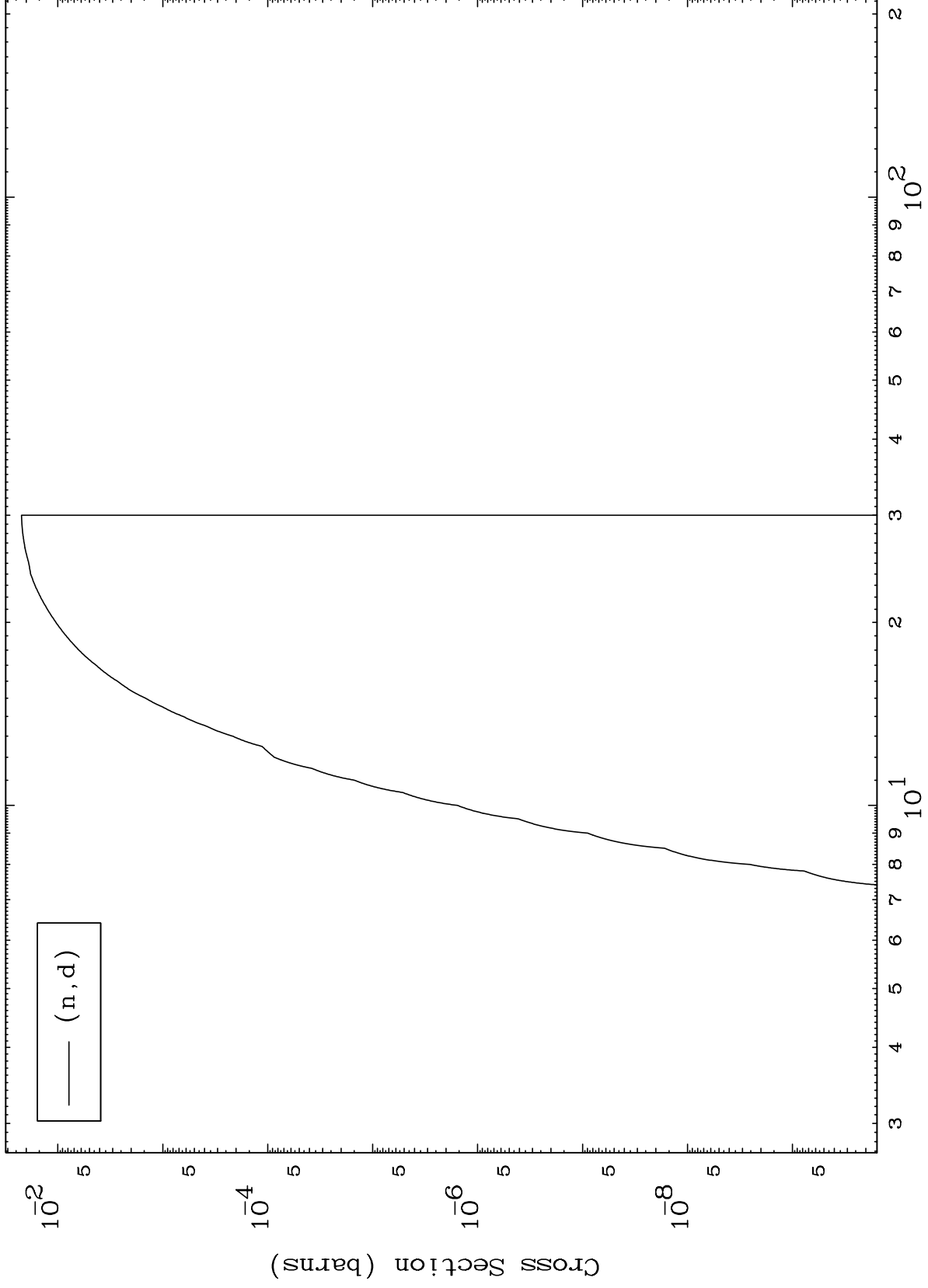
76-Os-180



MAT 7613

(n,d) Levels
293 Kelvin Cross Sections

76-Os-180



13

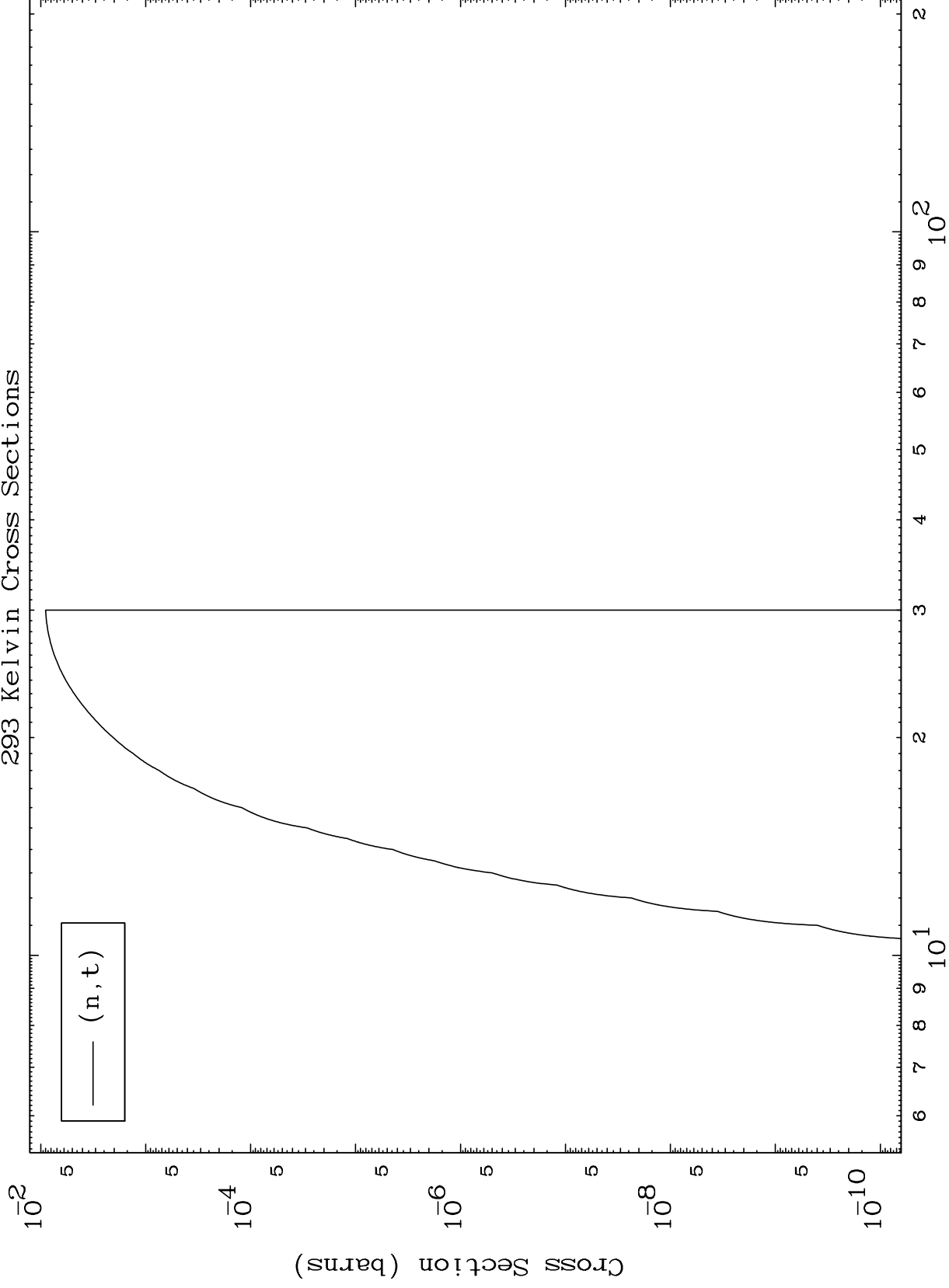
Incident Energy (MeV)

76-Os-180

MAT 7613

(n,t) Levels
293 Kelvin Cross Sections

76-Os-180



14

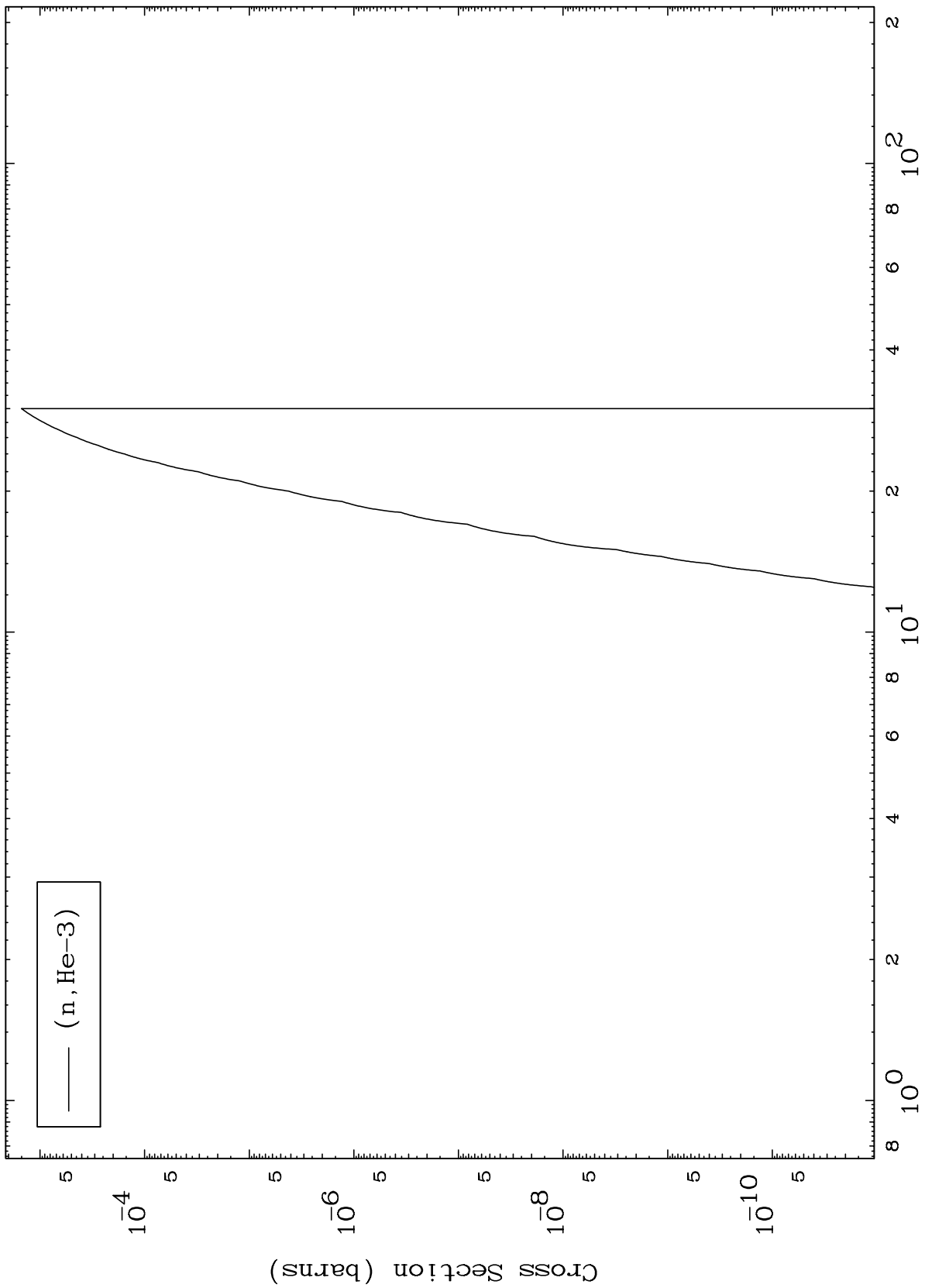
Incident Energy (MeV)

76-Os-180

MAT 7613

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-180



15

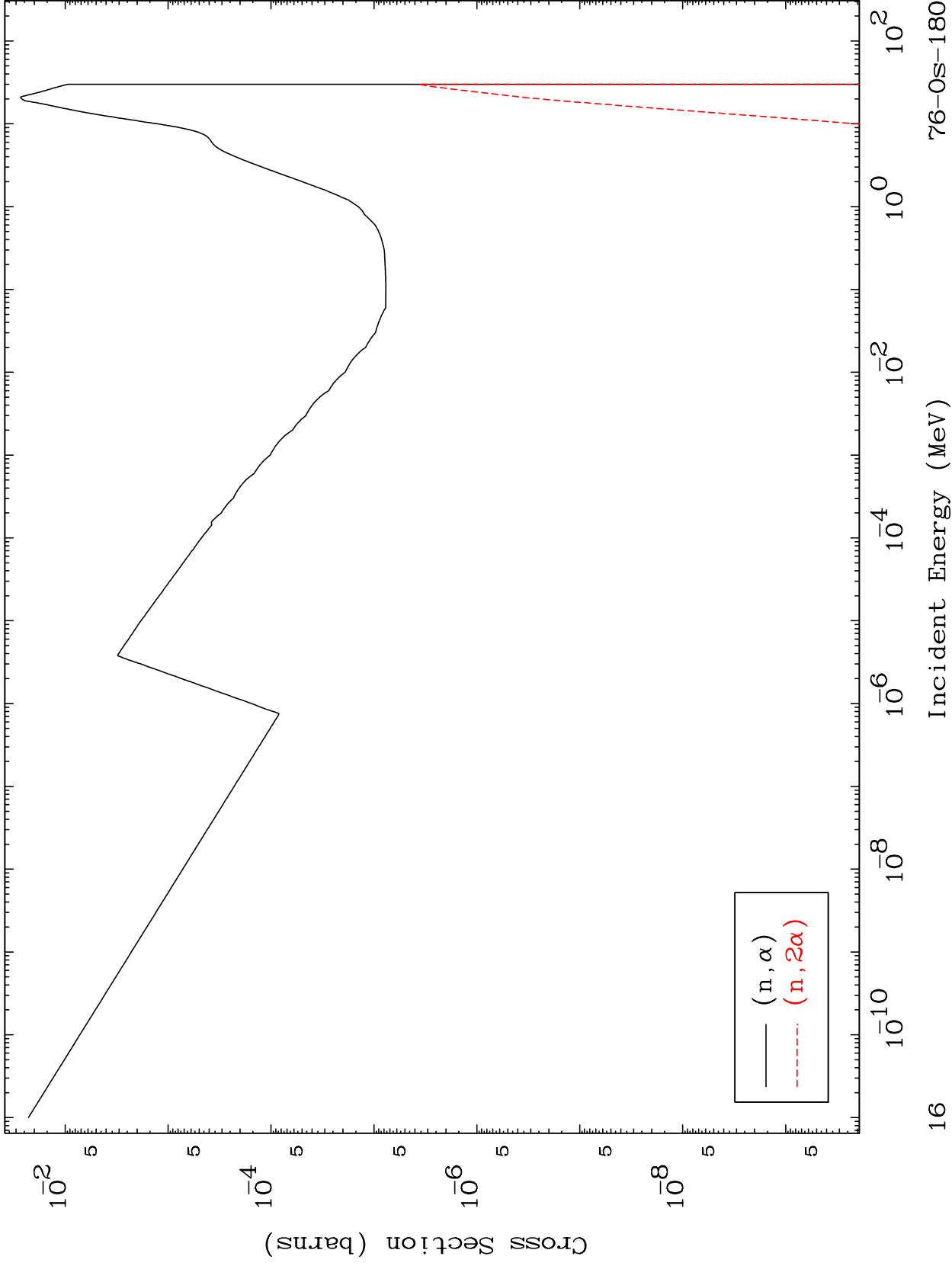
Incident Energy (MeV)

76-Os-180

MAT 7613

(n, α) Levels
293 Kelvin Cross Sections

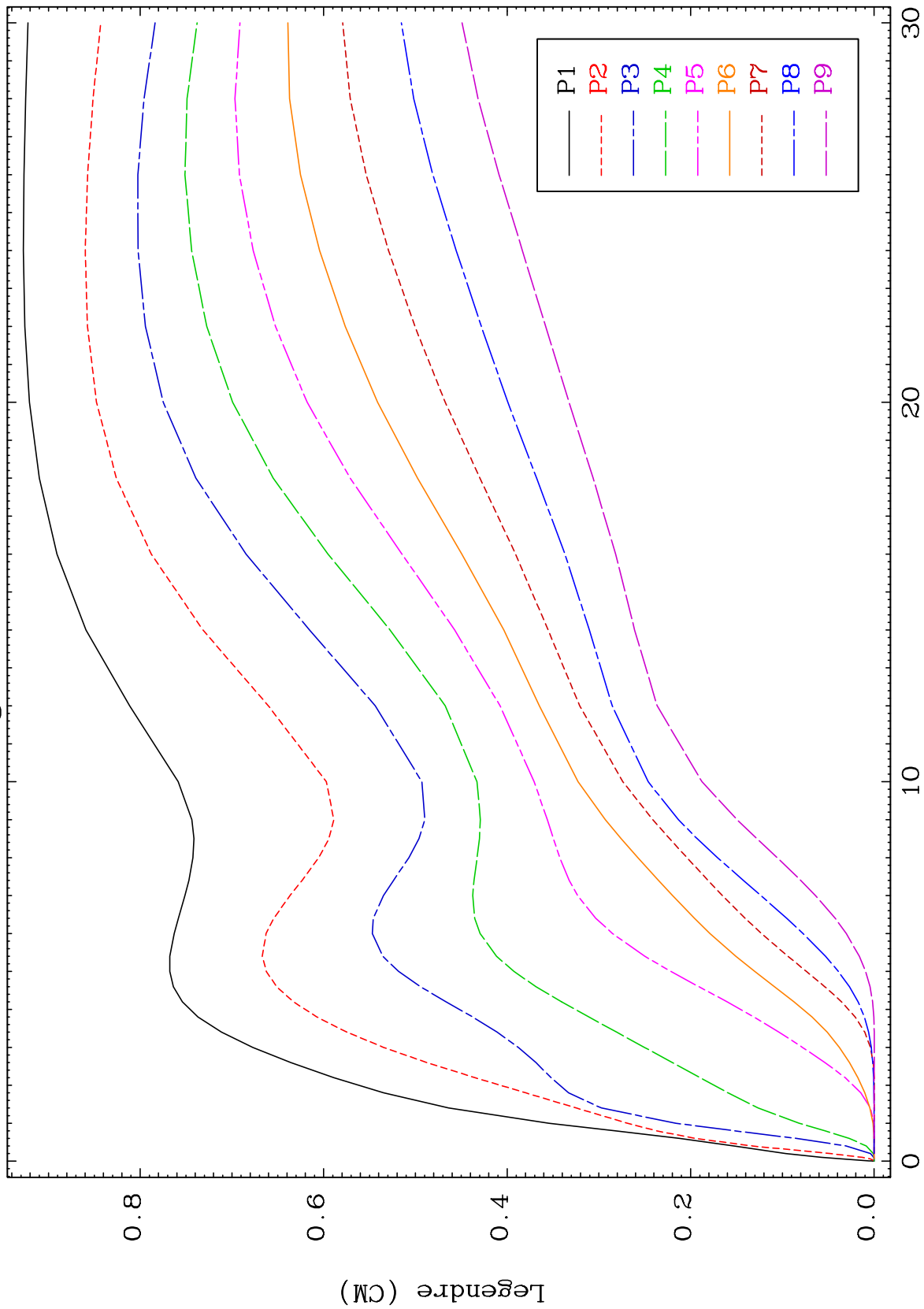
76-Os-180



MAT 7613

Elastic Legendre Coefficients

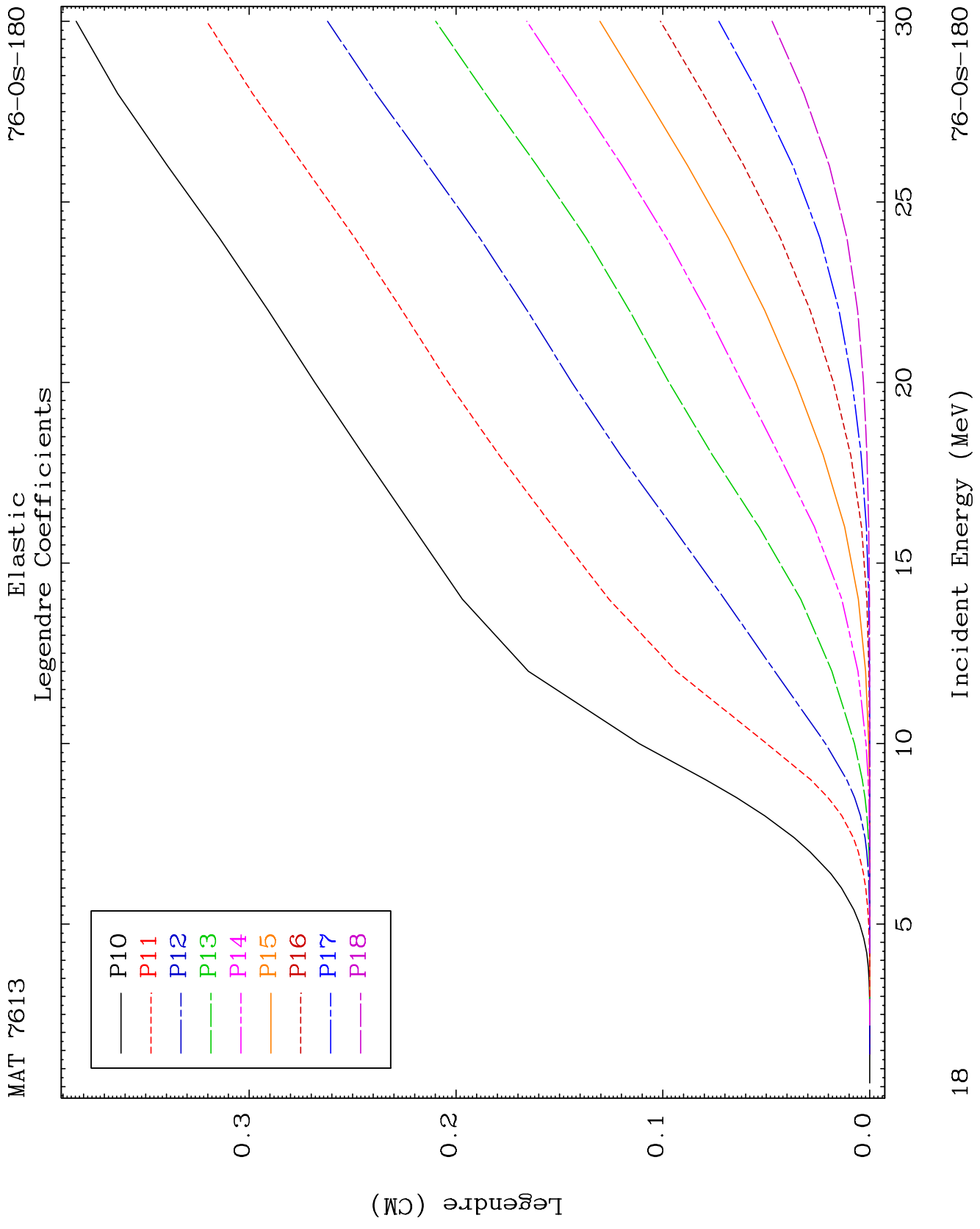
76-Os-180



17

Incident Energy (MeV)

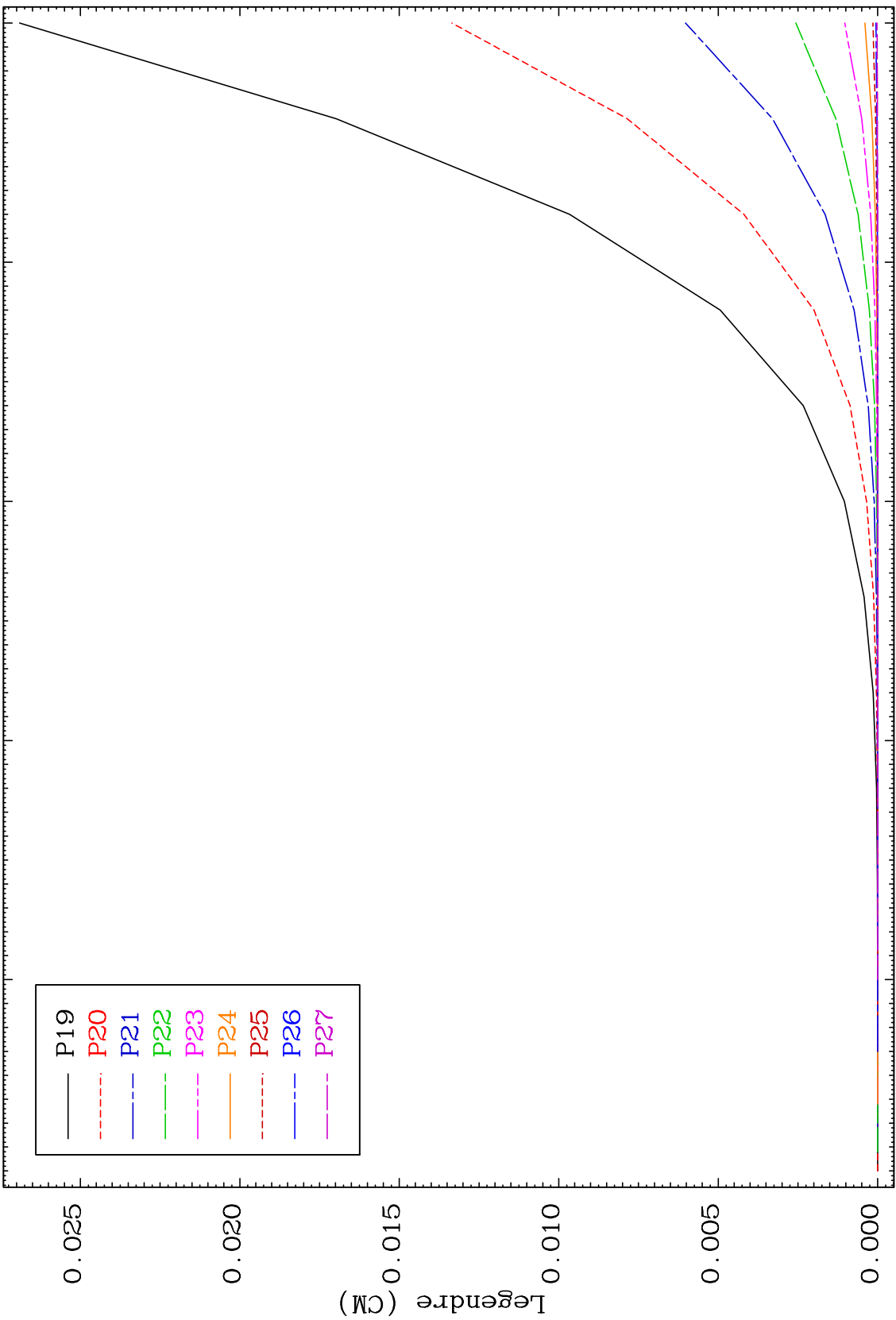
76-Os-180



MAT 7613

Elastic Legendre Coefficients

76-Os-180



19

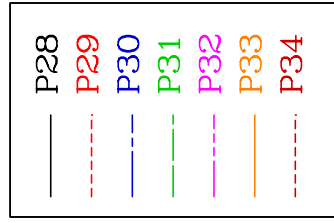
76-Os-180

Incident Energy (MeV)

MAT 7613

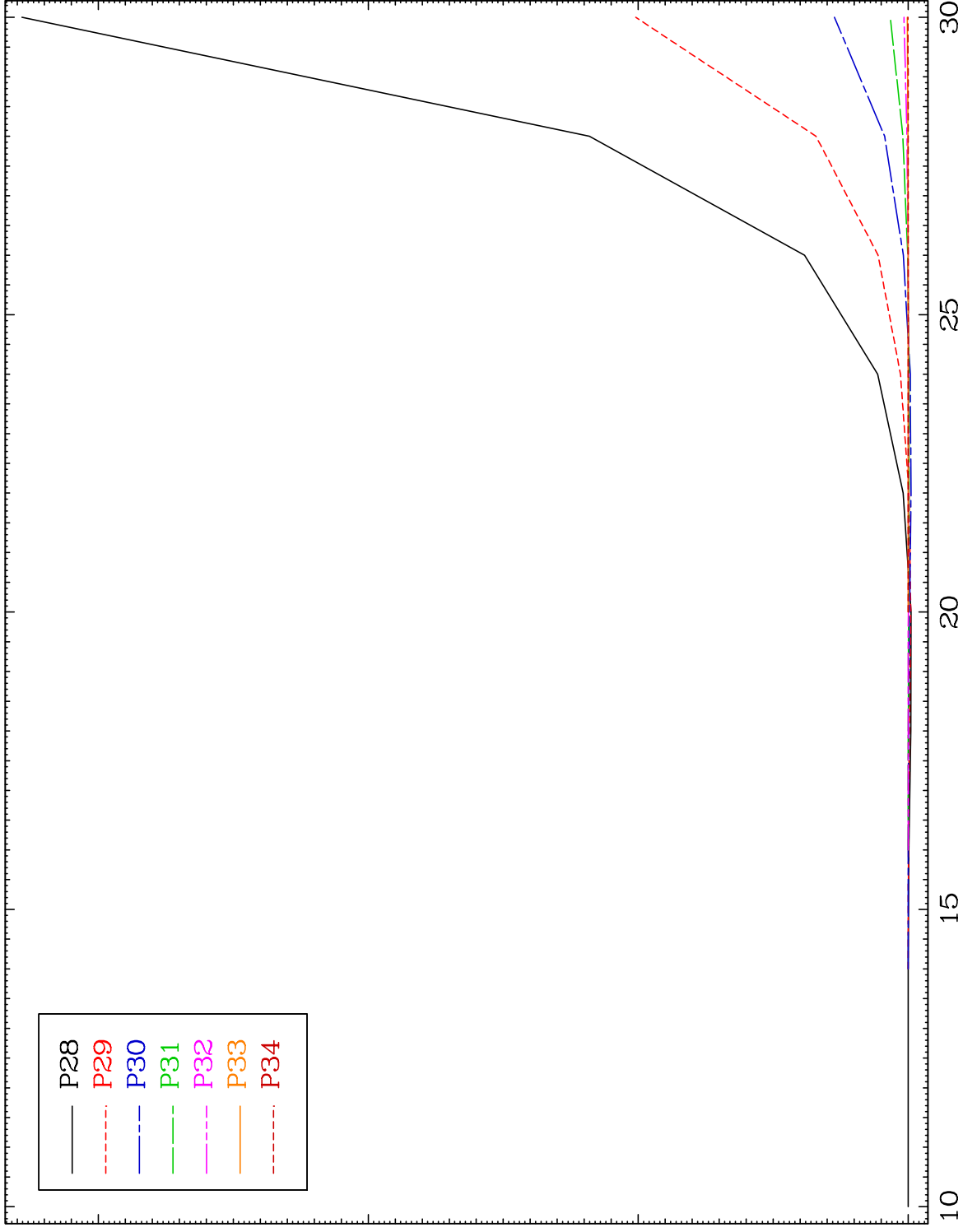
Elastic
Legendre Coefficients

76-Os-180



$\times 10^{-6}$

Legendre (CM)



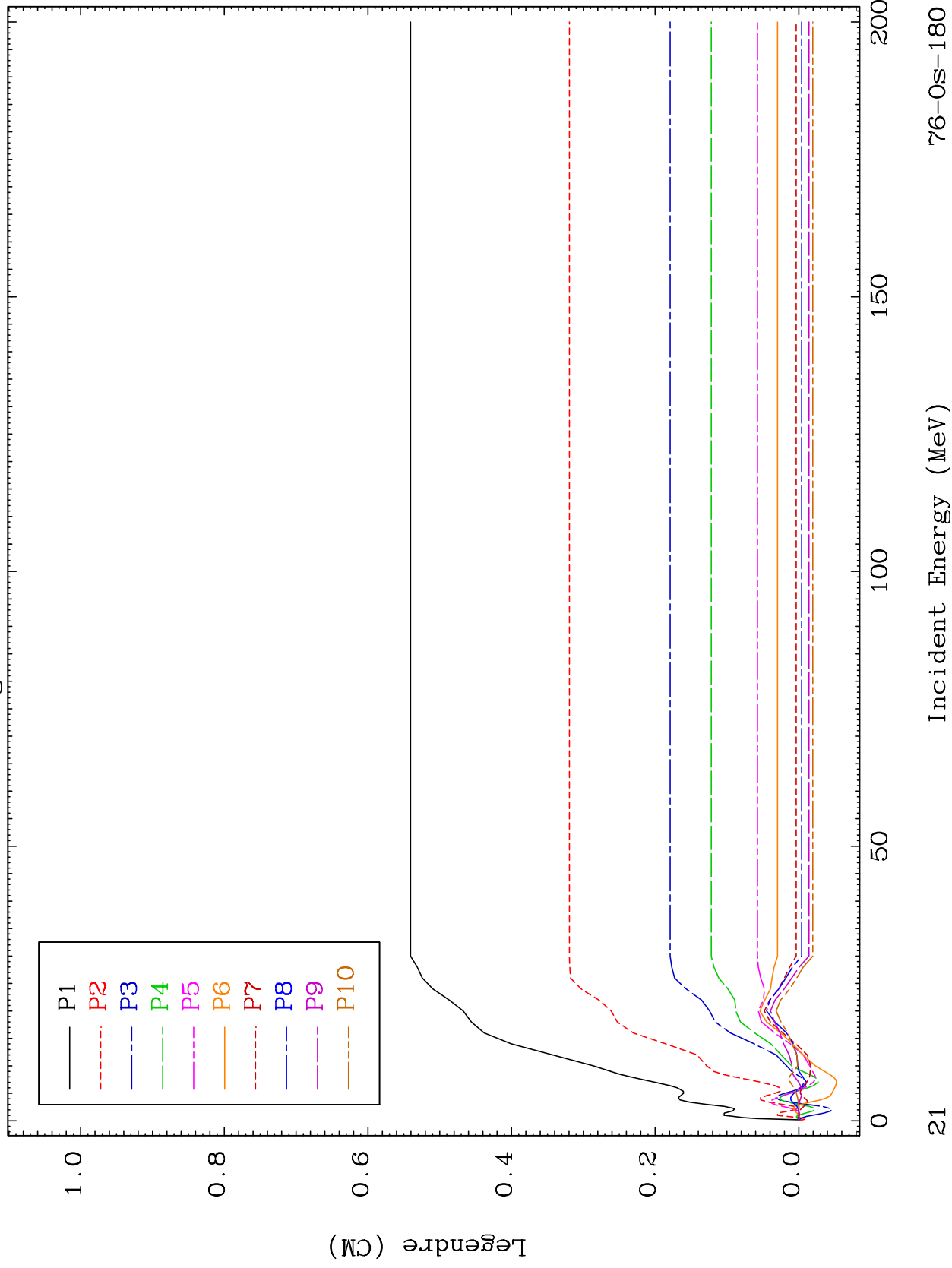
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180

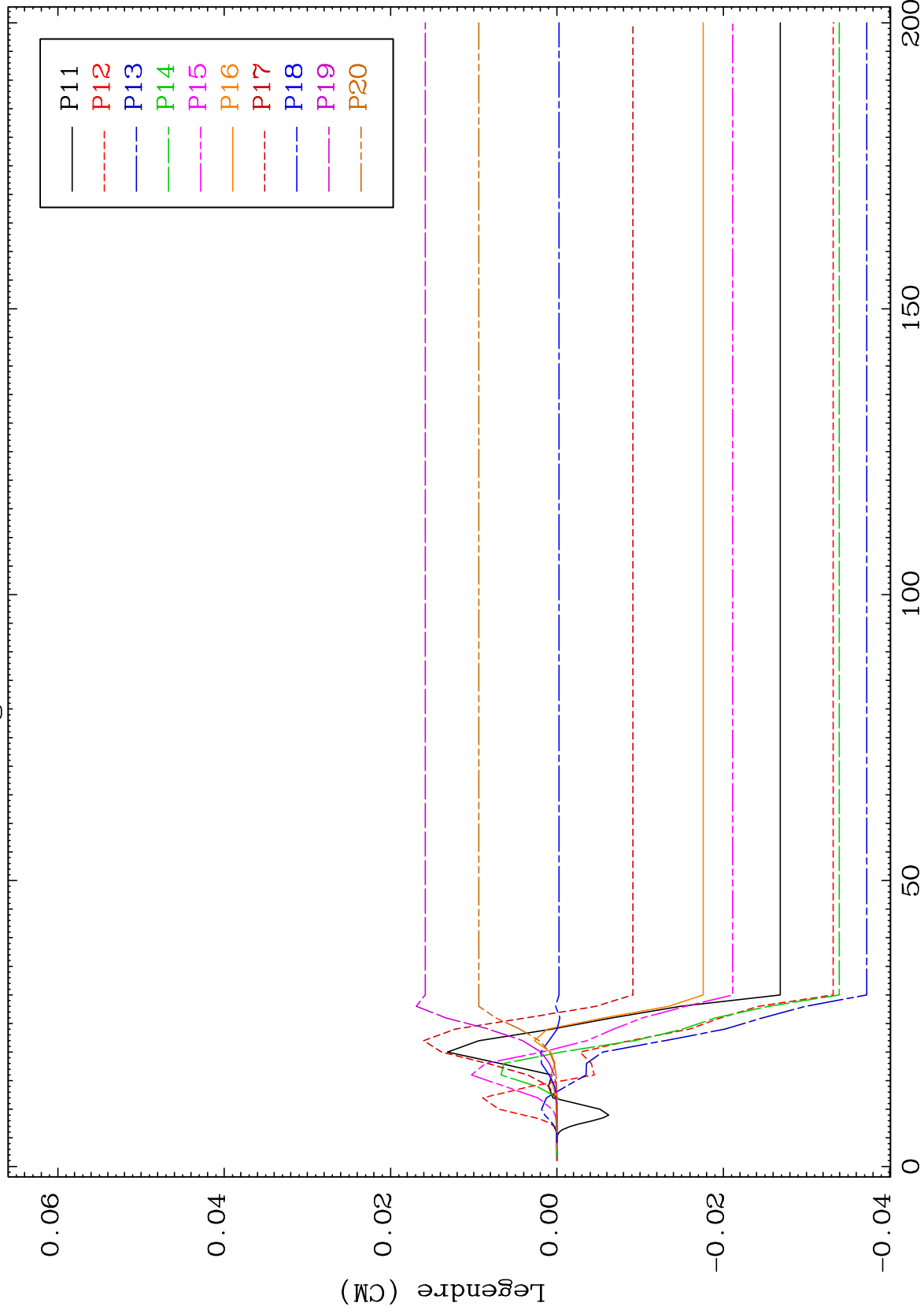


21

MAT 7613

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

76-Os-180



22

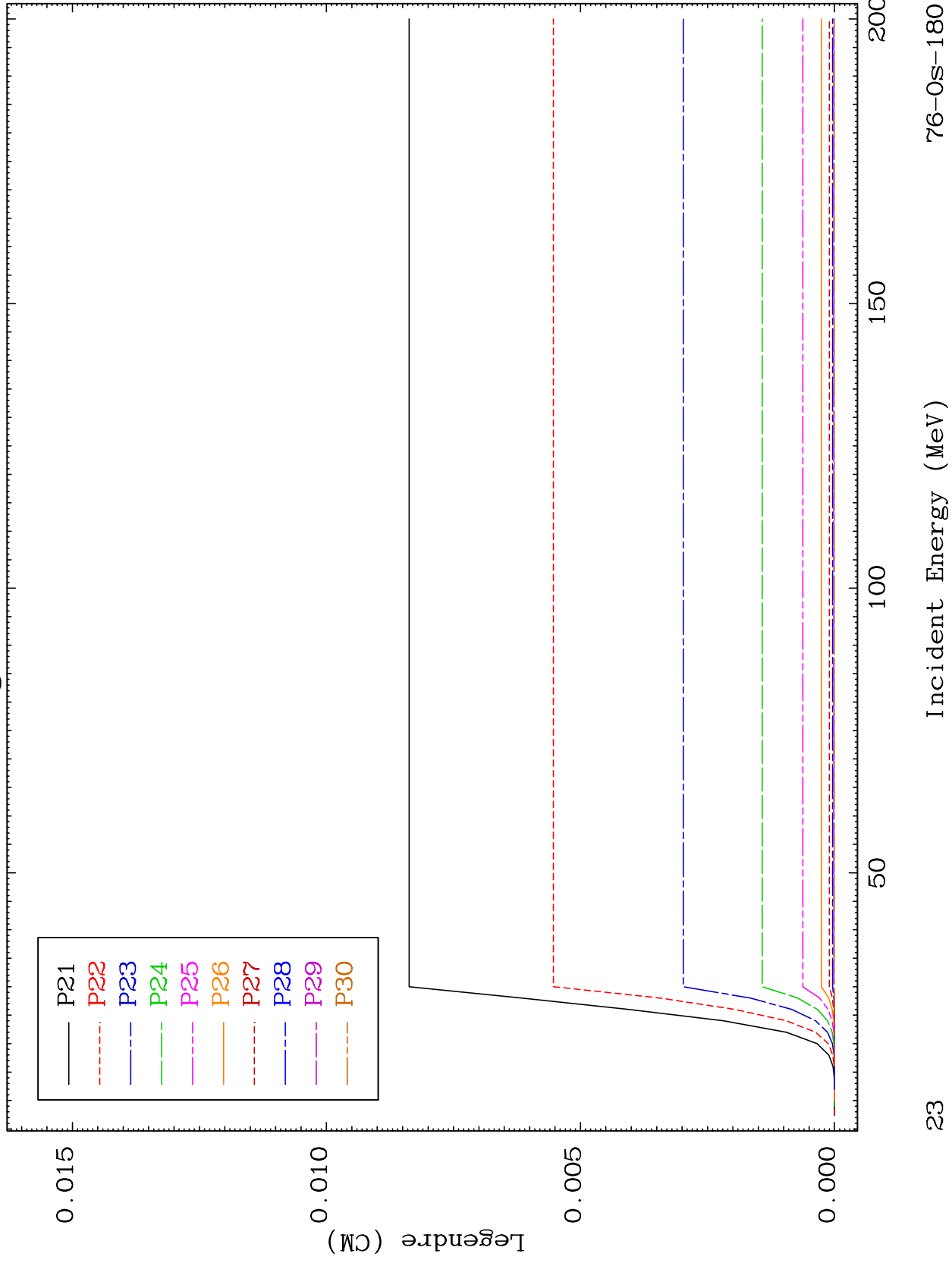
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



23

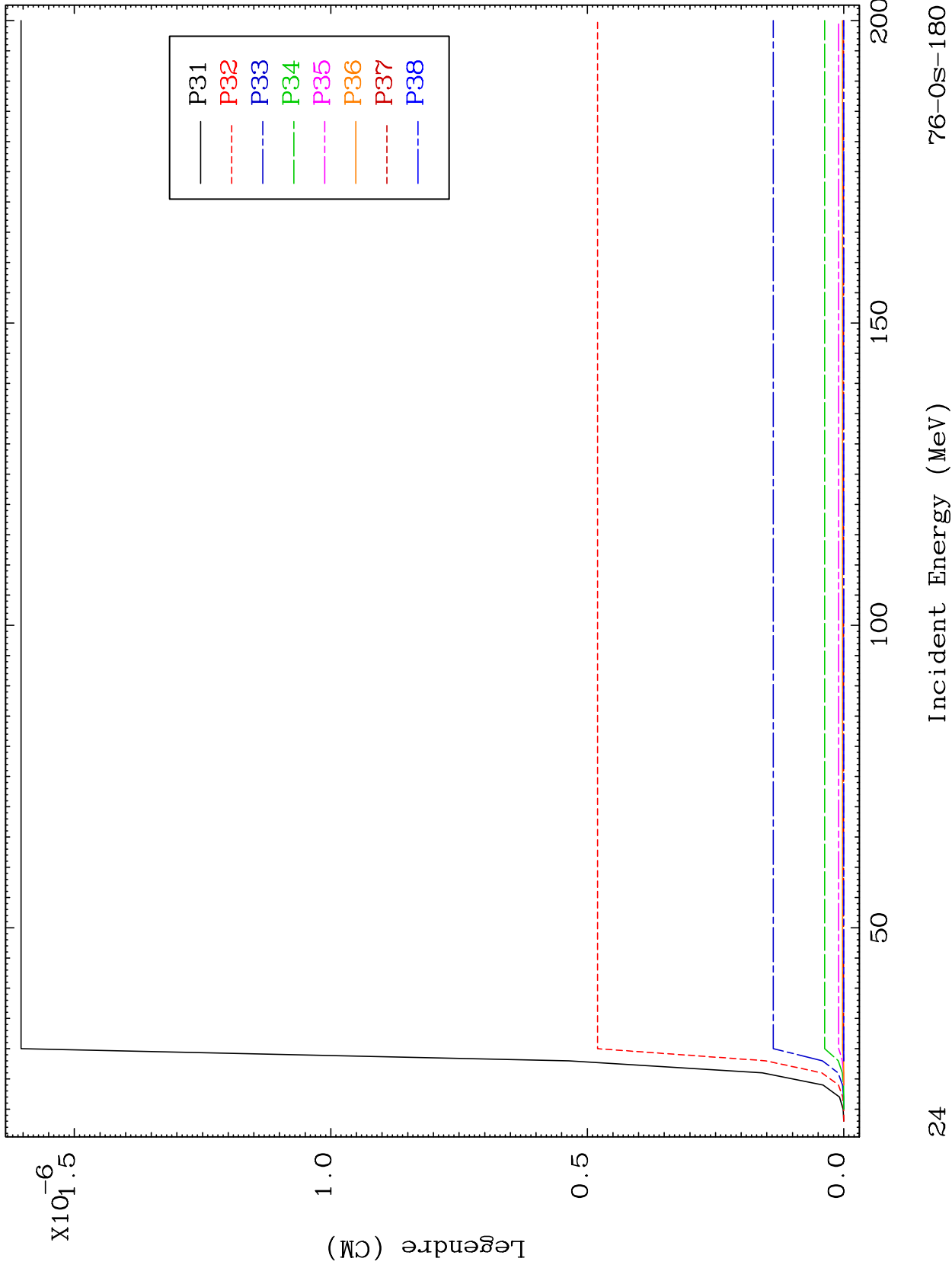
Incident Energy (MeV)

76-Os-180

MAT 7613

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

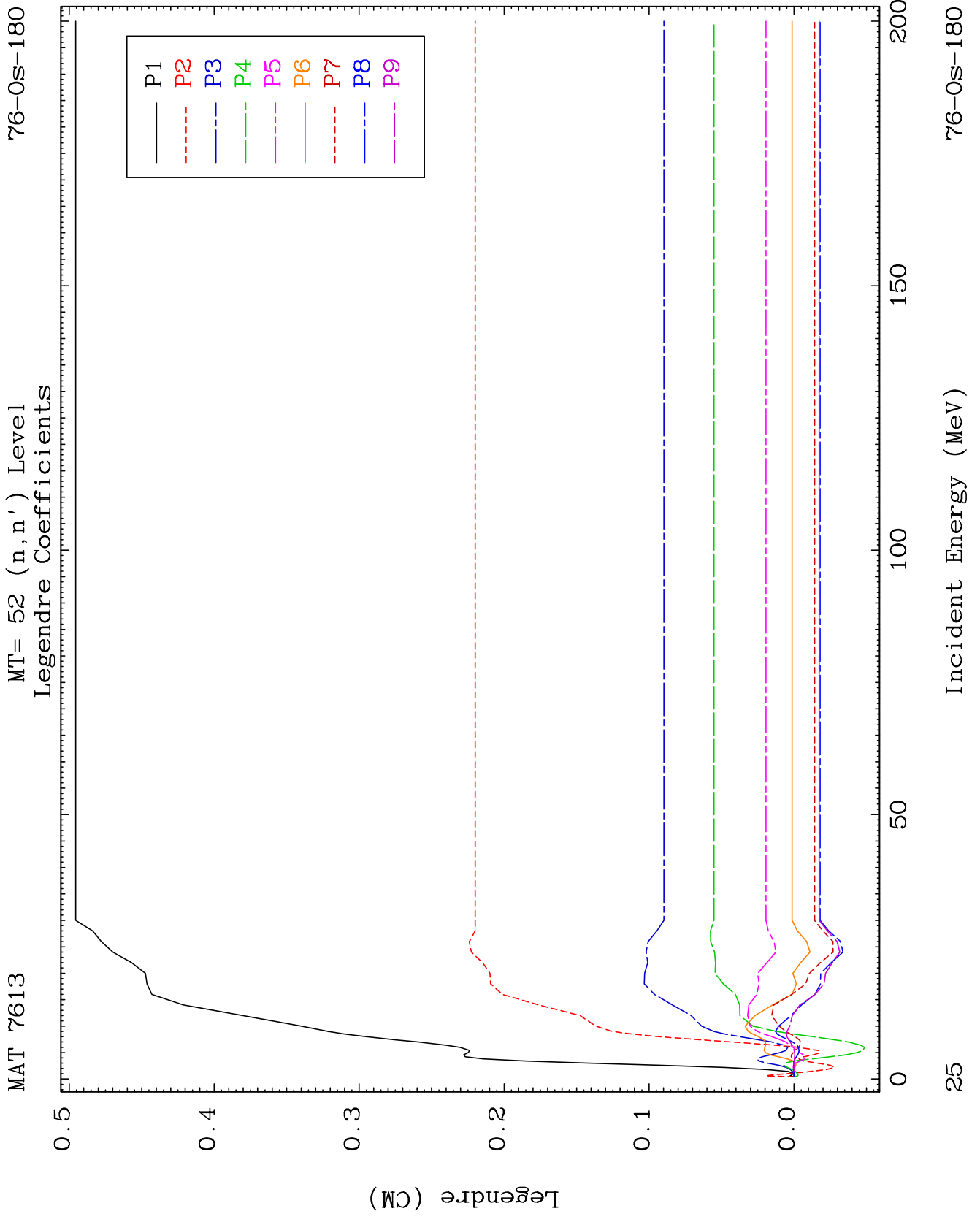
76-Os-180

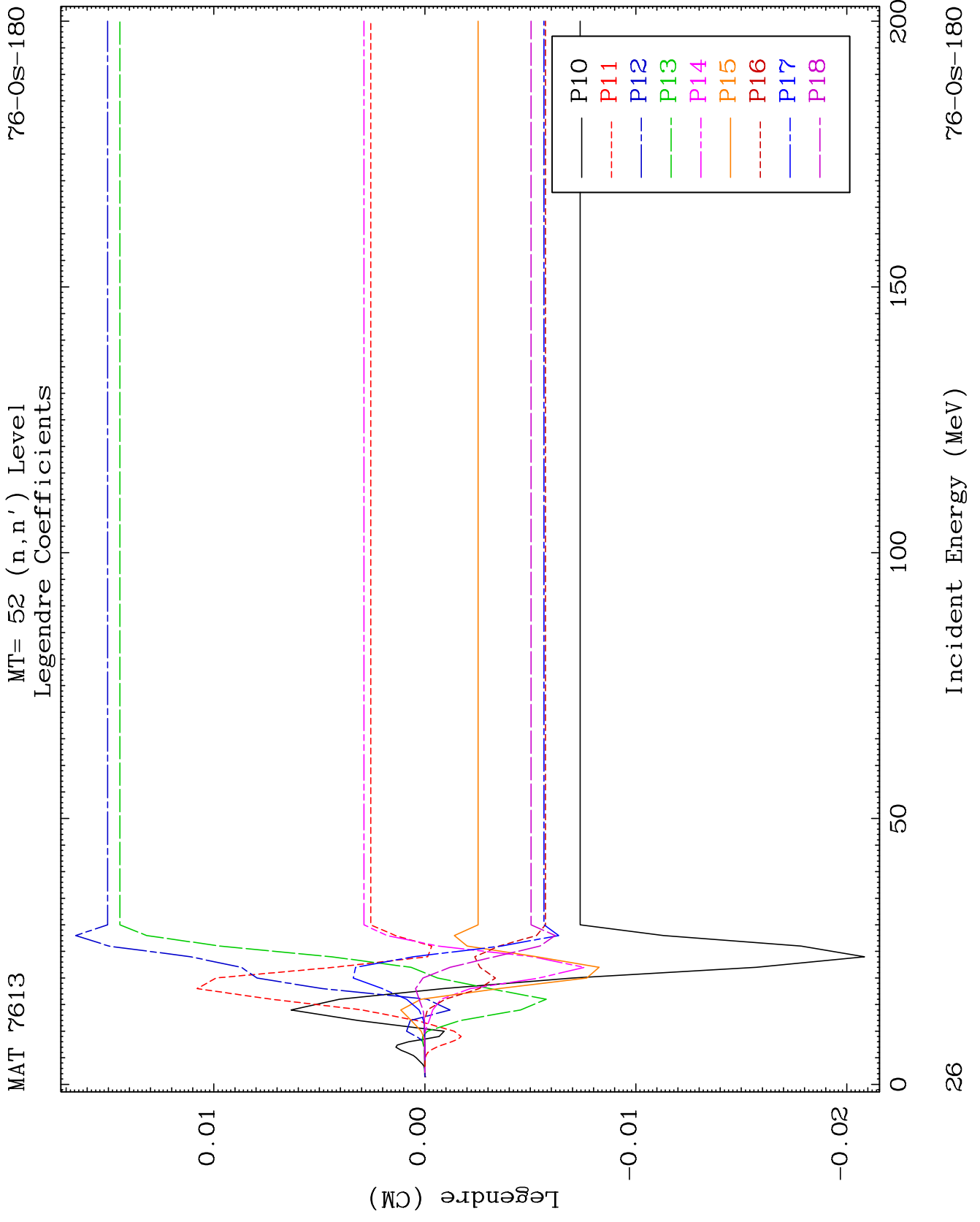


24

Incident Energy (MeV)

76-Os-180

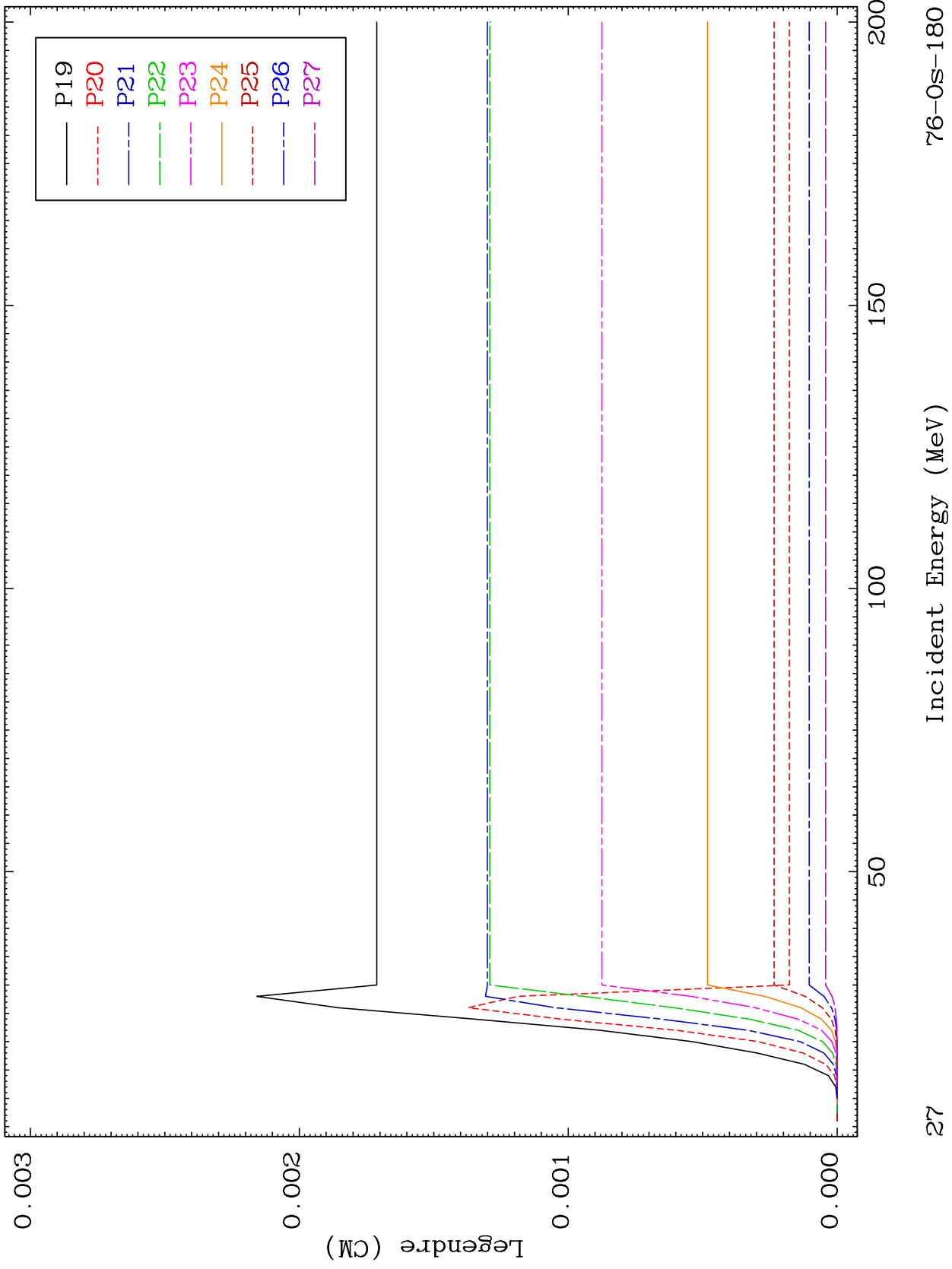




MAT 7613

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

76-Os-180



27

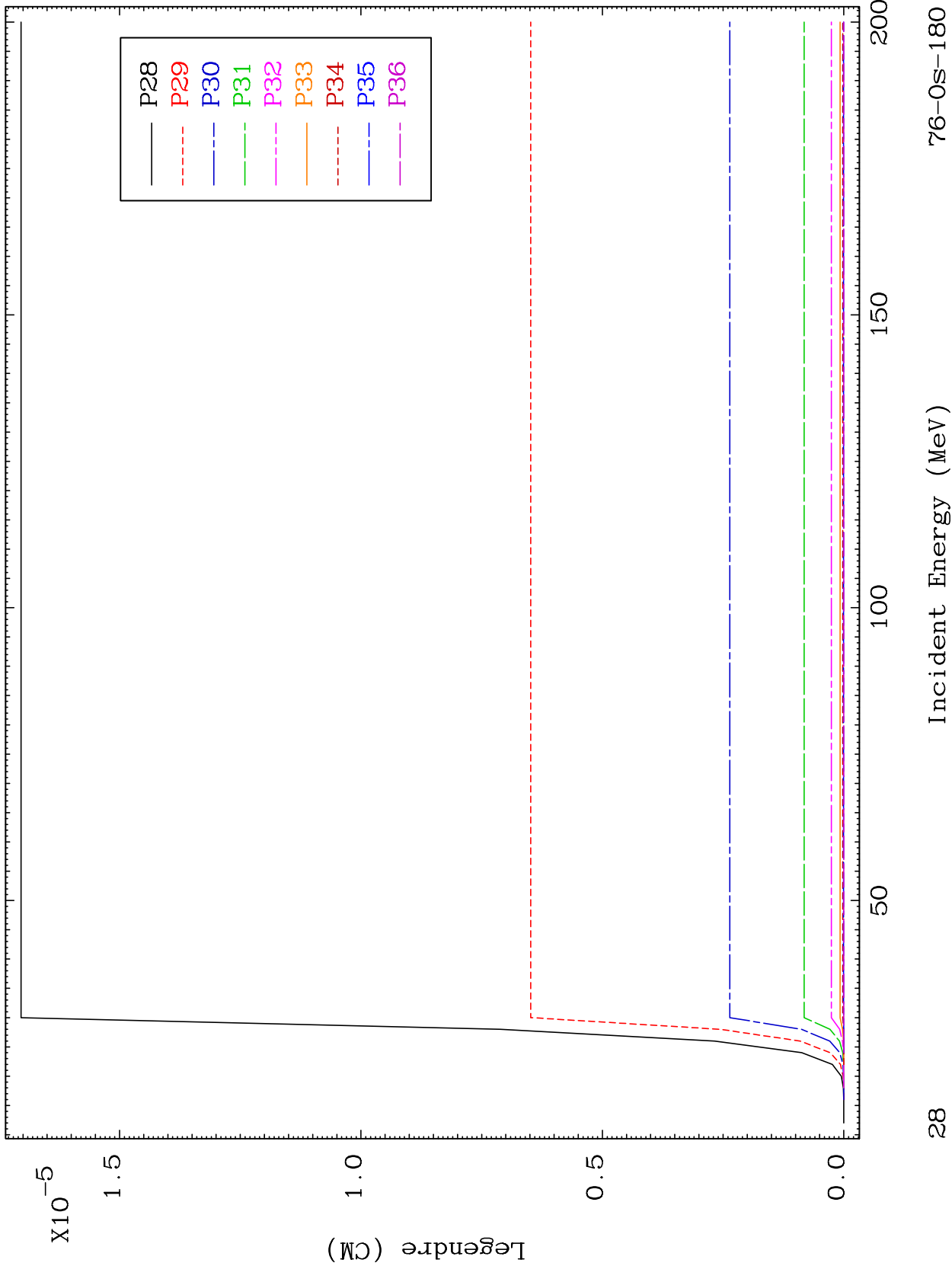
Incident Energy (MeV)

76-Os-180

MAT 7613

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

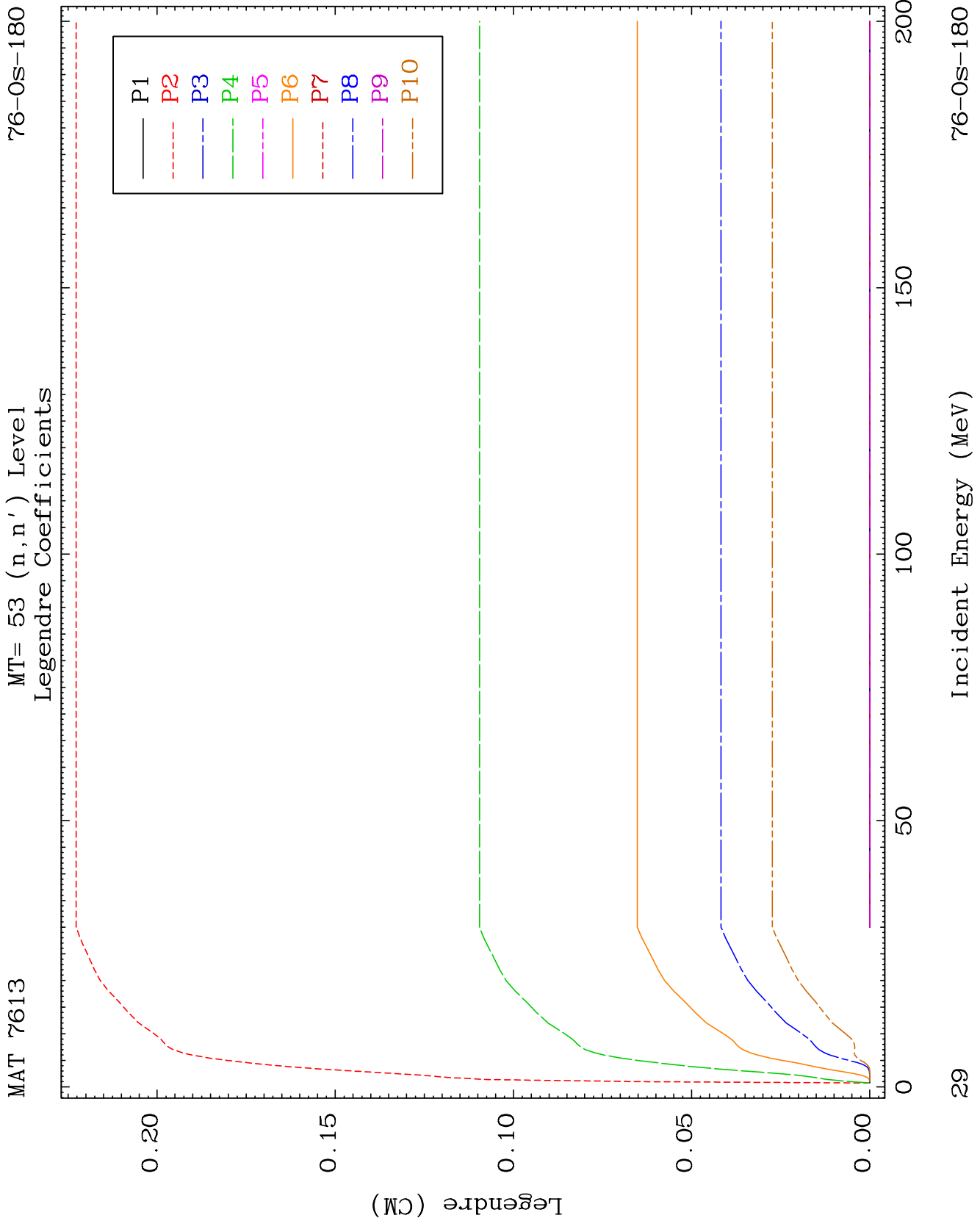
76-Os-180



28

Incident Energy (MeV)

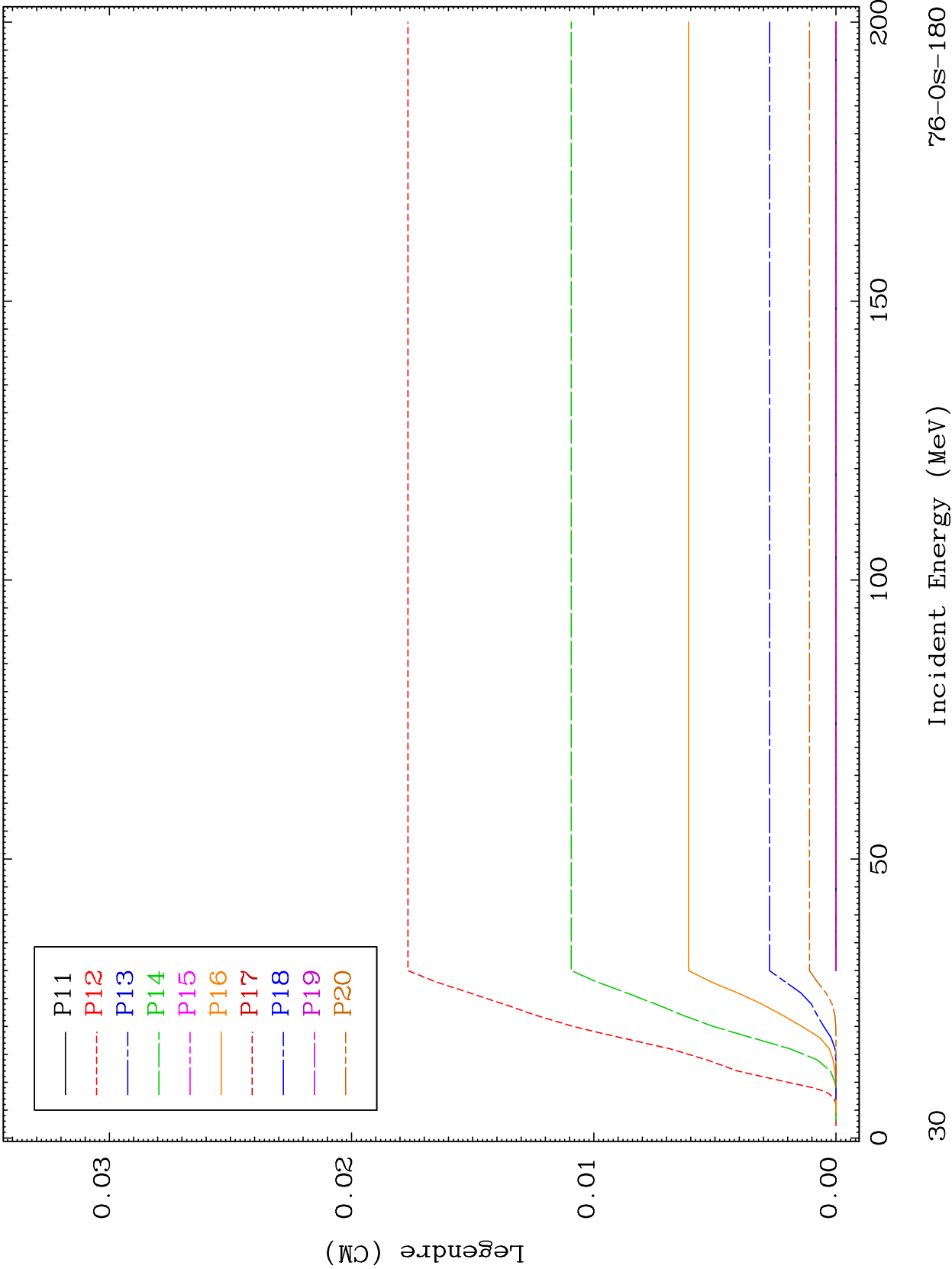
76-Os-180



MAT 7613

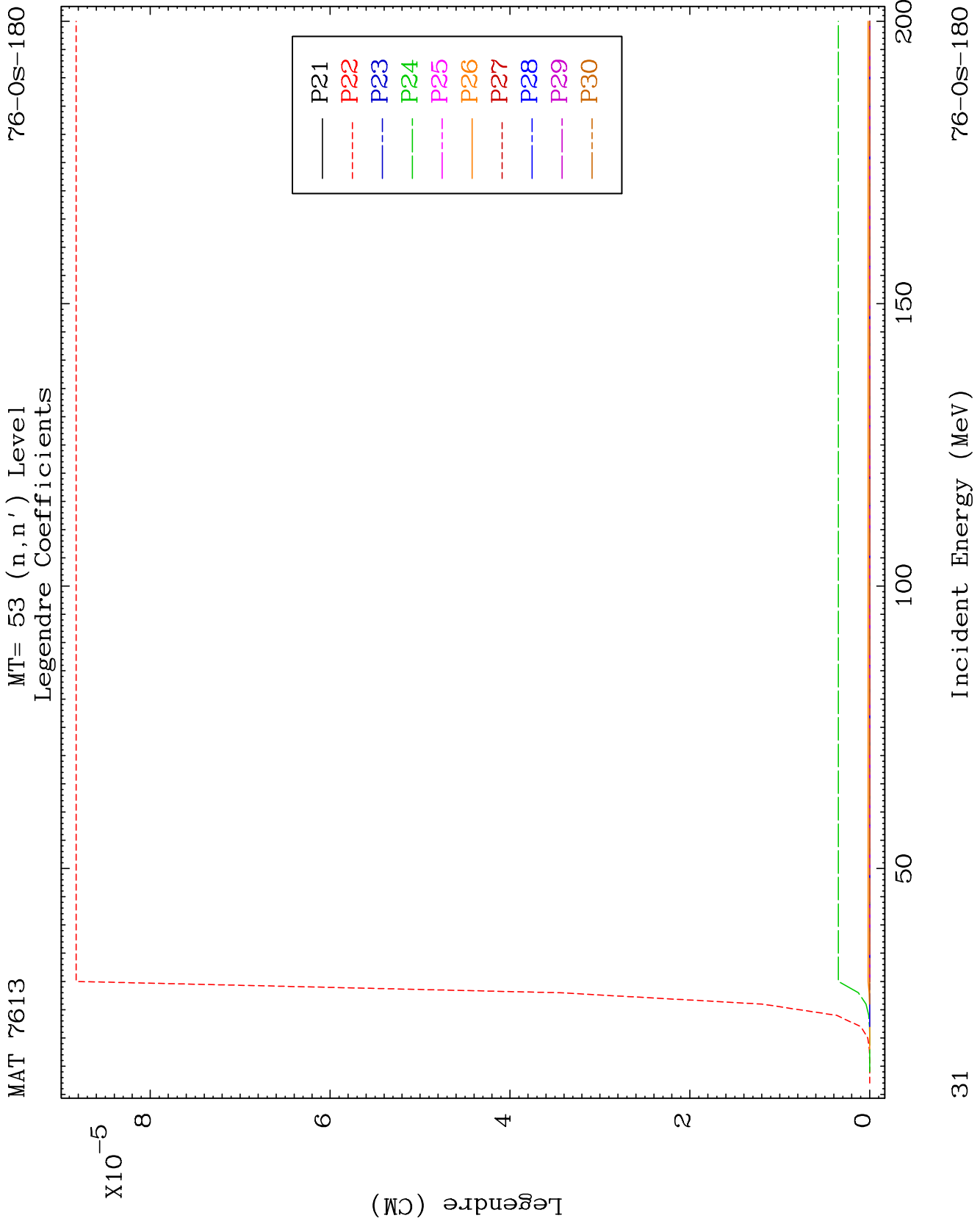
MT= 53 (n,n') Level
Legendre Coefficients

76-Os-180



76-Os-180

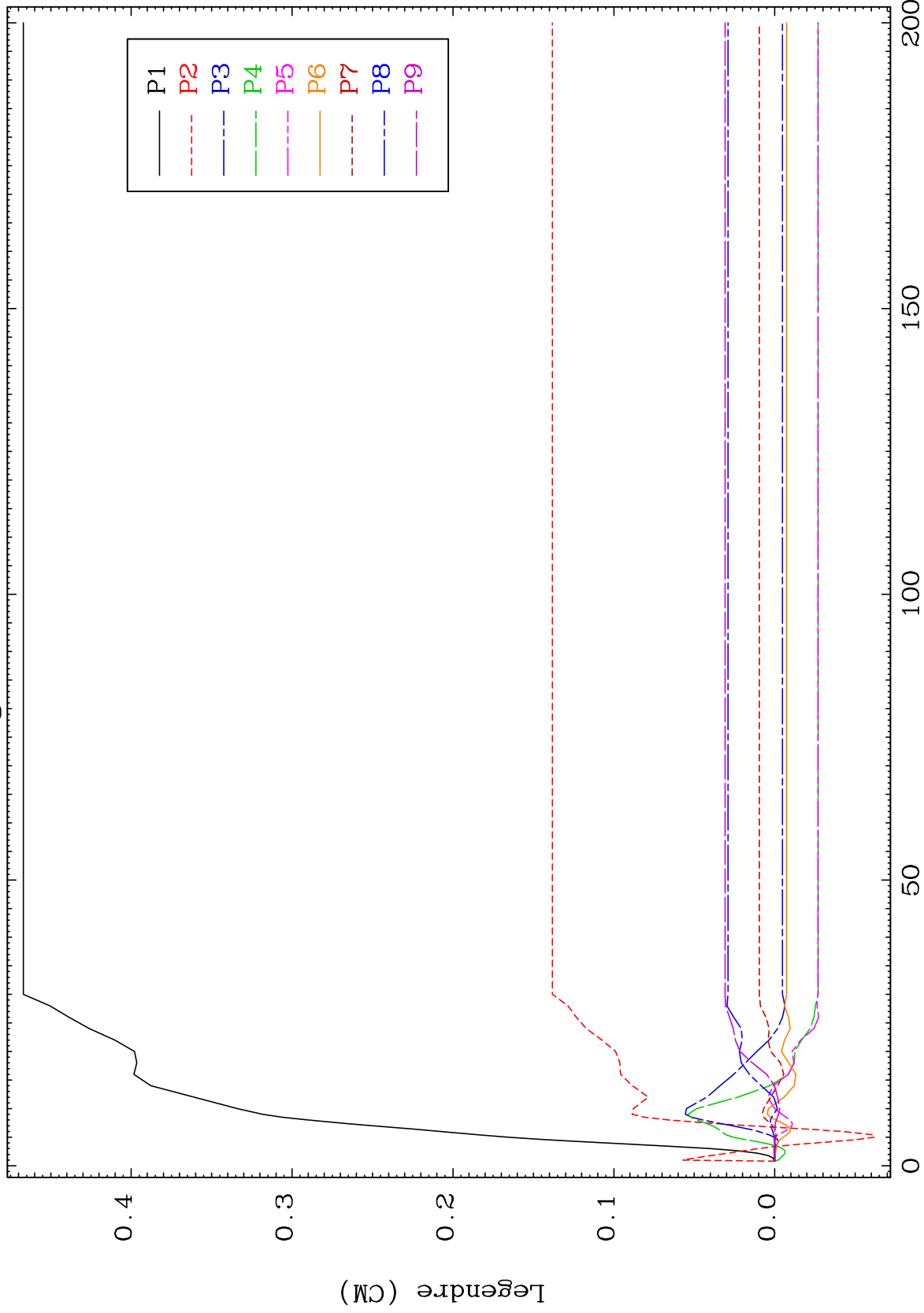
Incident Energy (MeV)



MAT 7613

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

76-Os-180



32

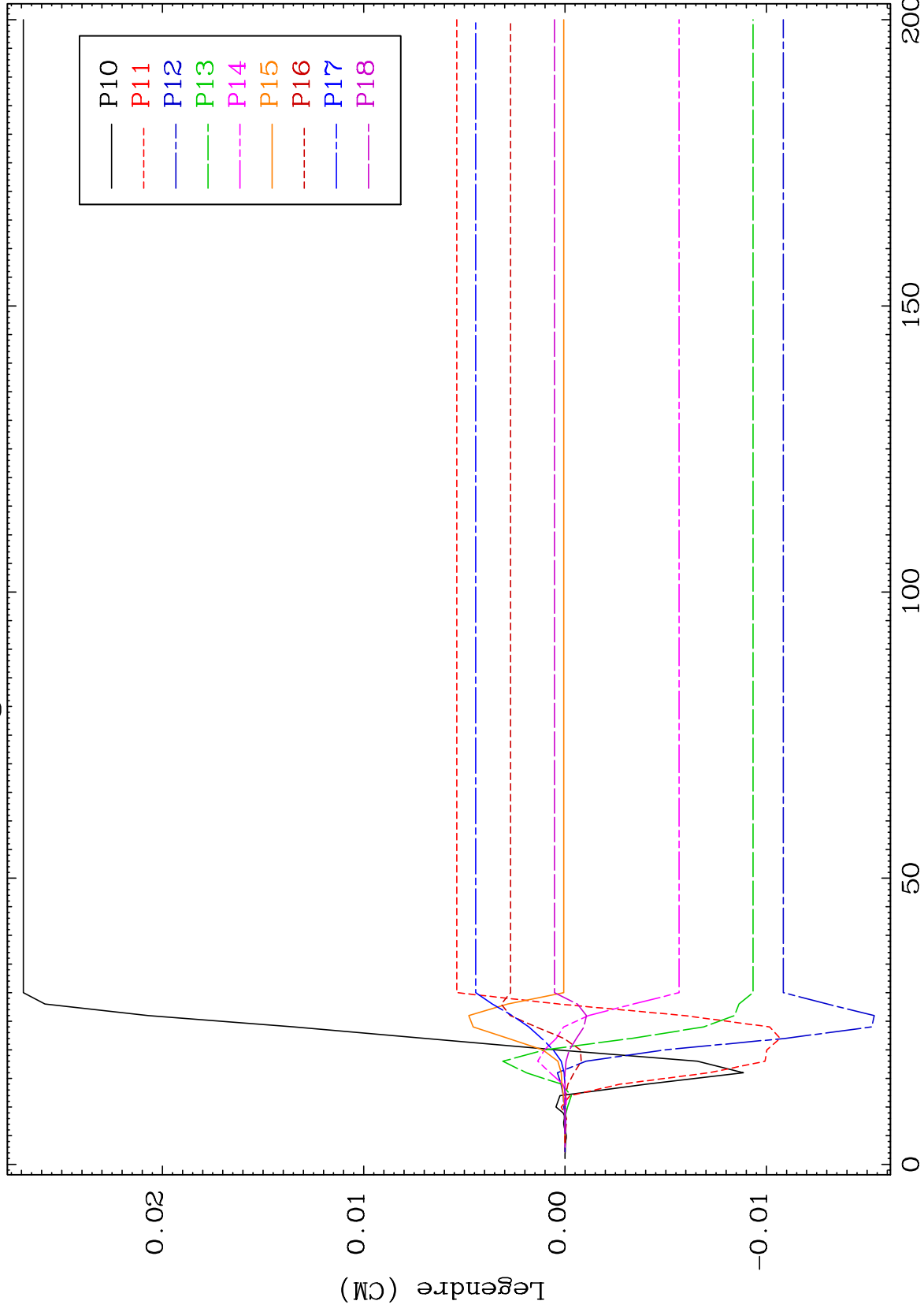
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



33

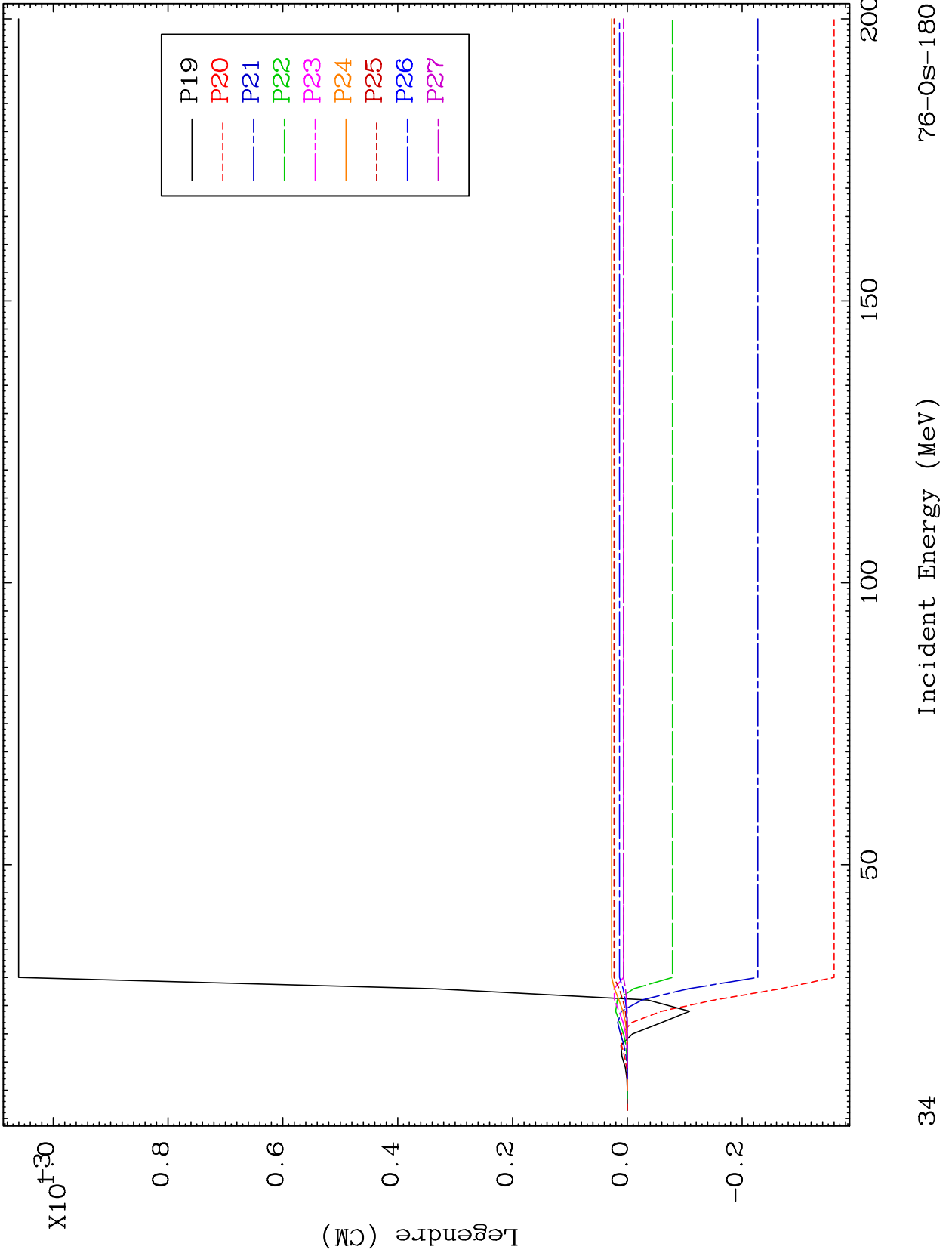
Incident Energy (MeV)

76-Os-180

MAT 7613

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

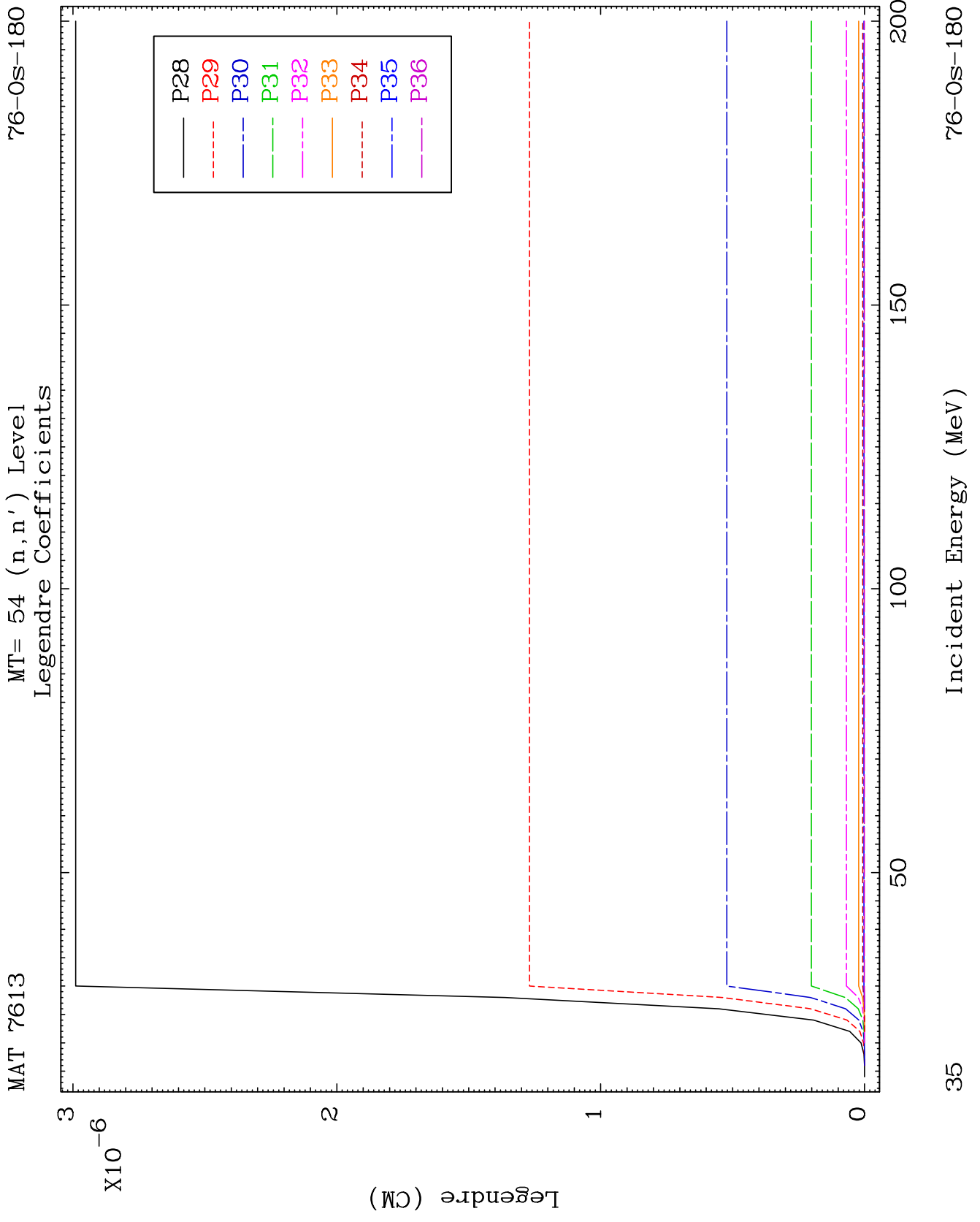
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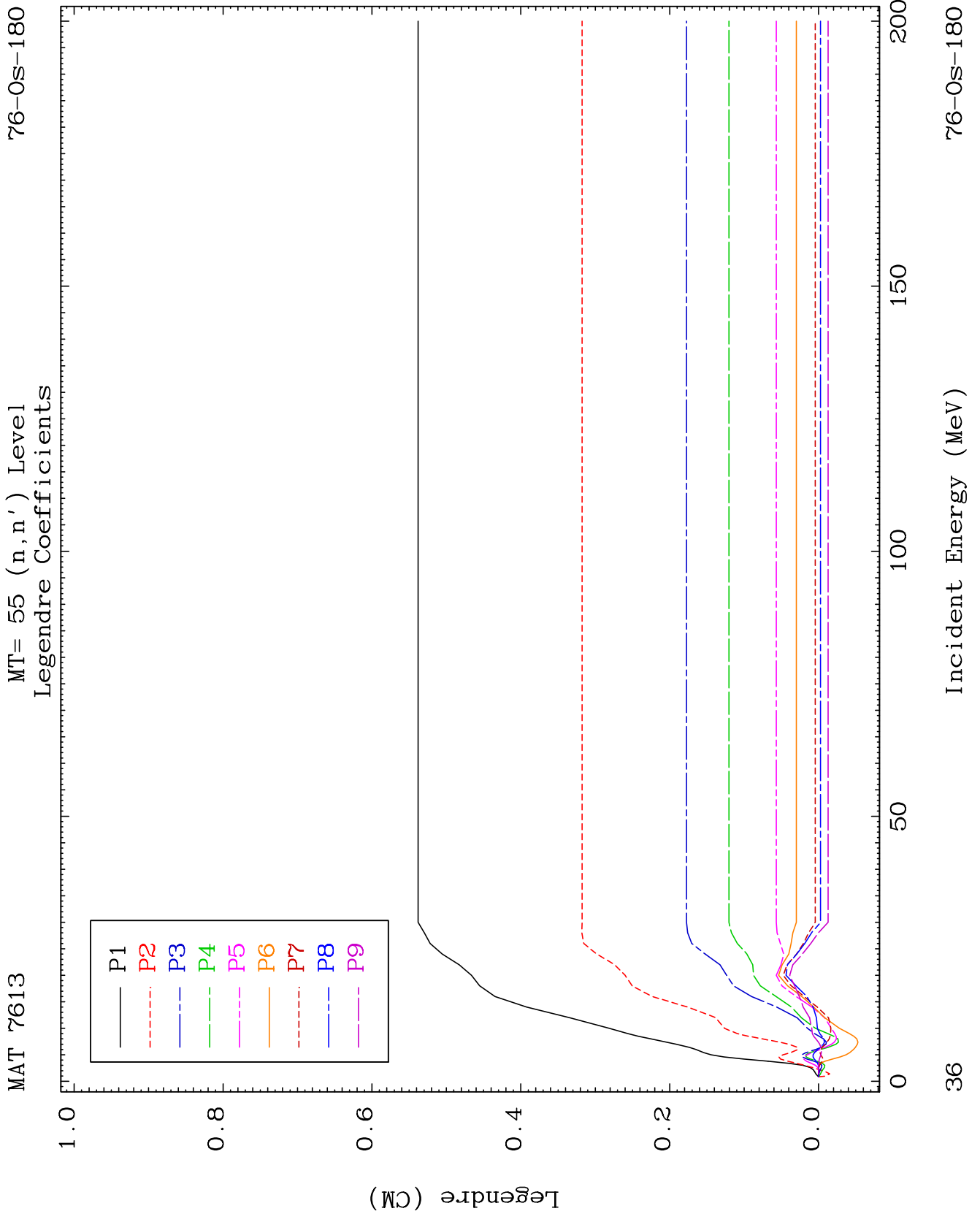


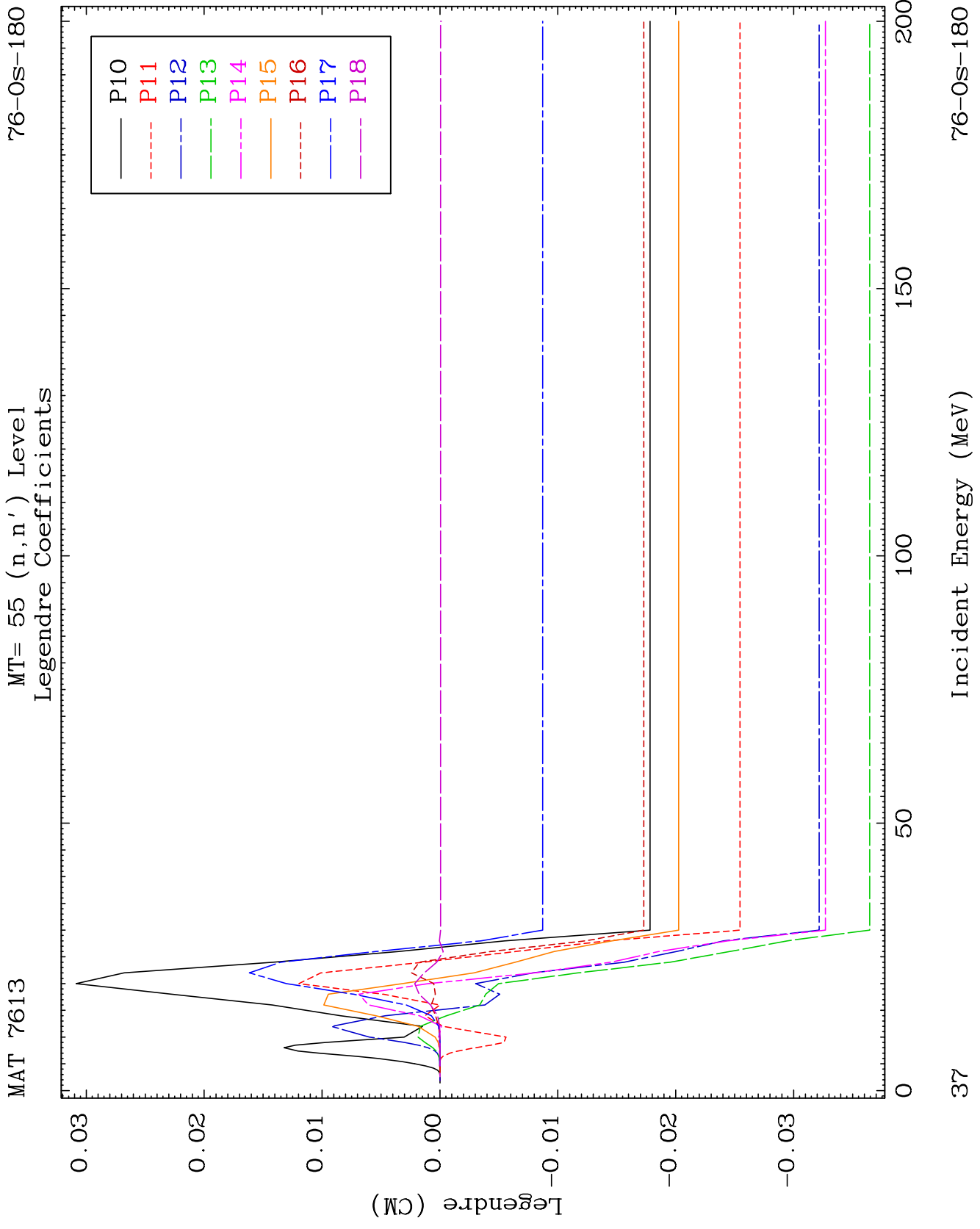
34

Incident Energy (MeV)

76-Os-180



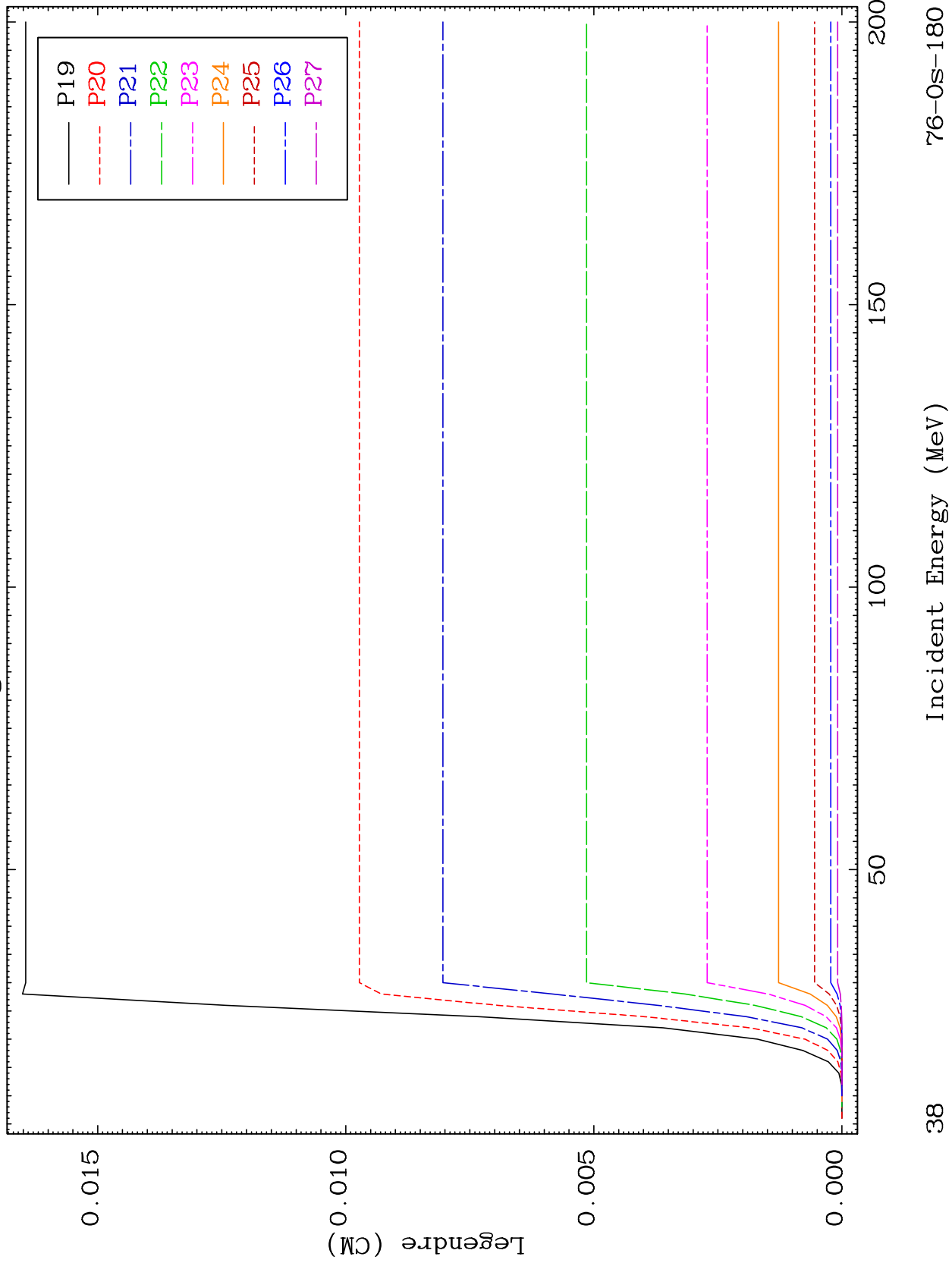




MAT 7613

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

76-Os-180



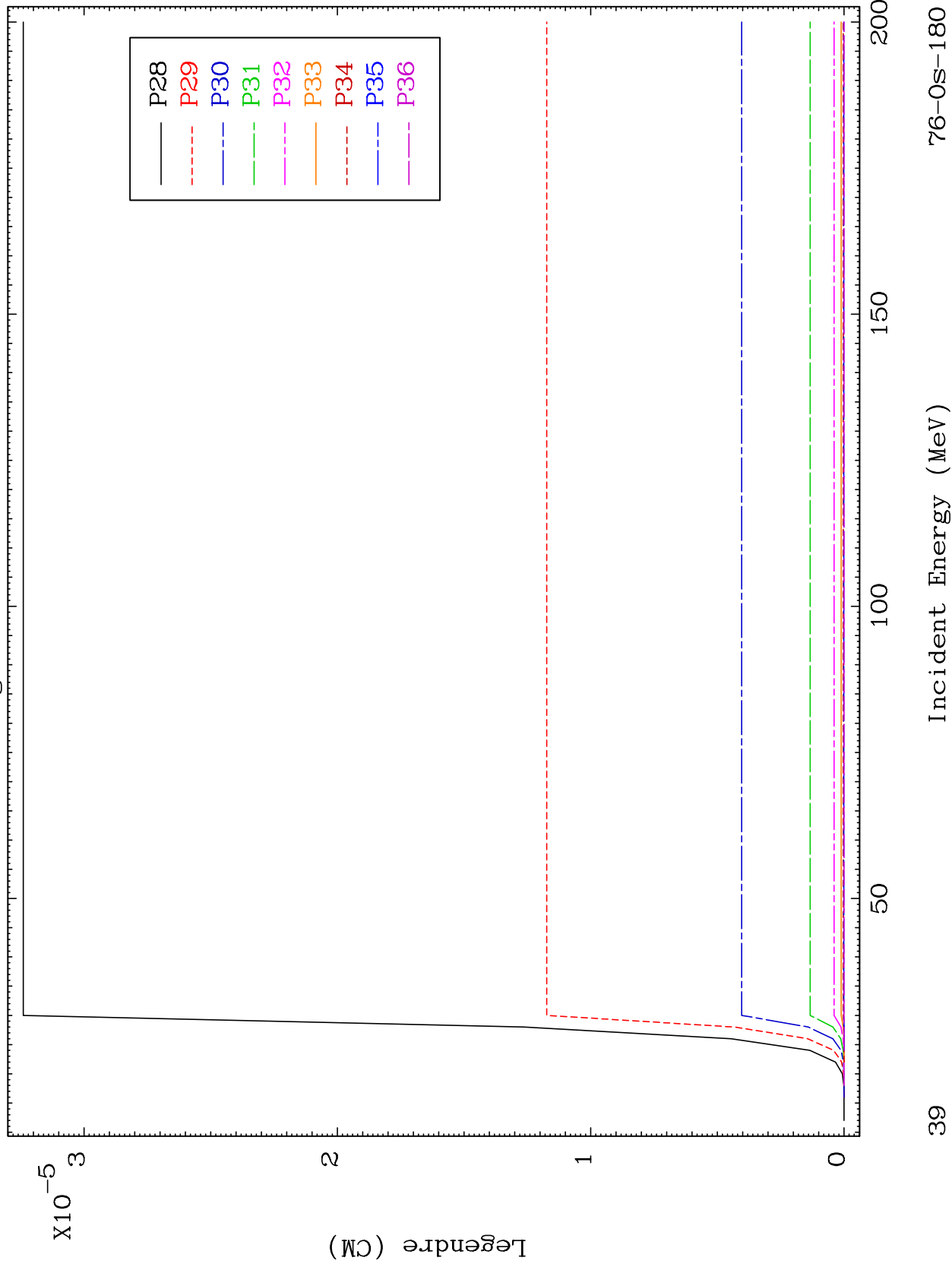
38

76-Os-180

MAT 7613

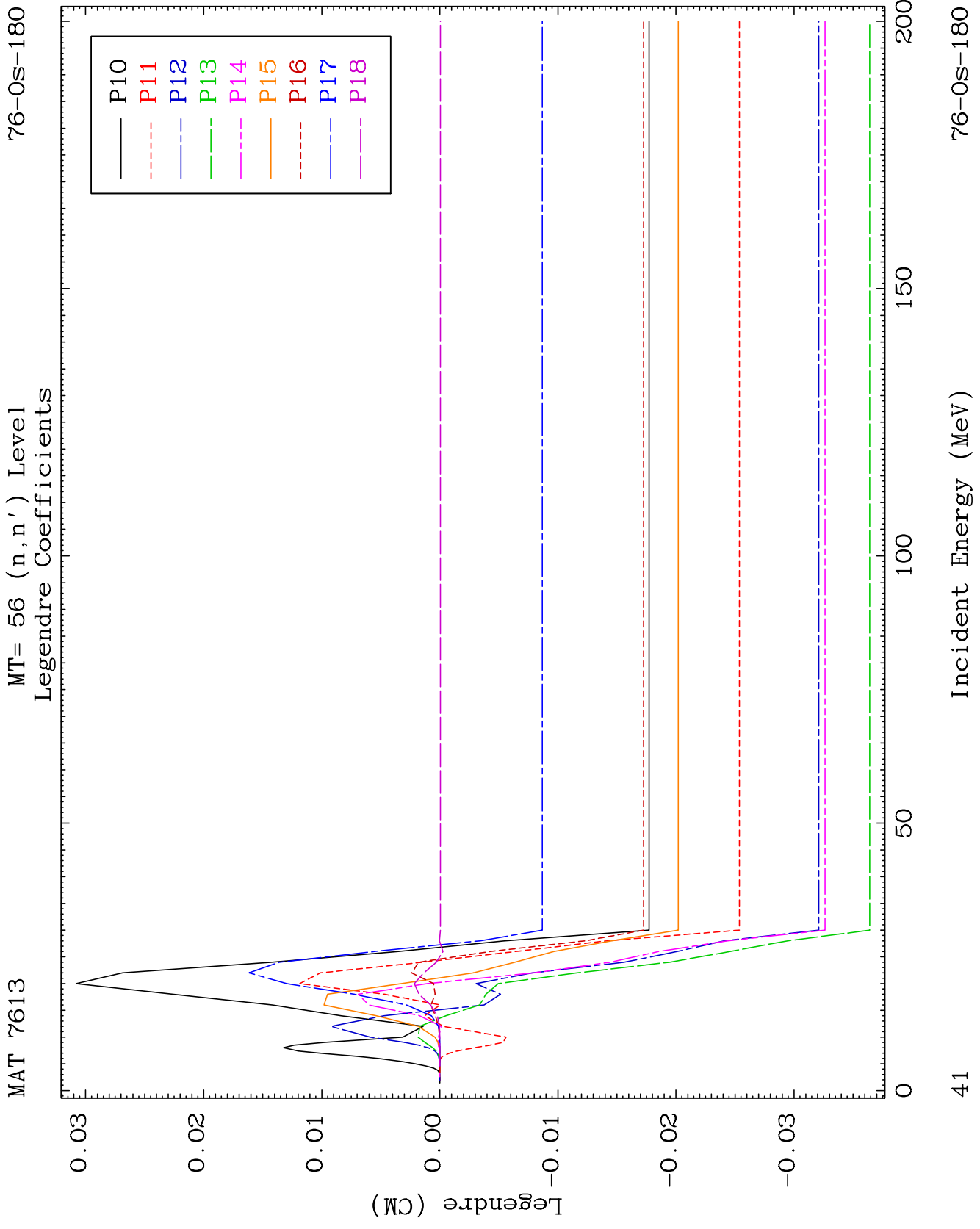
MT= 55 (n,n') Level
Legendre Coefficients

76-Os-180



39

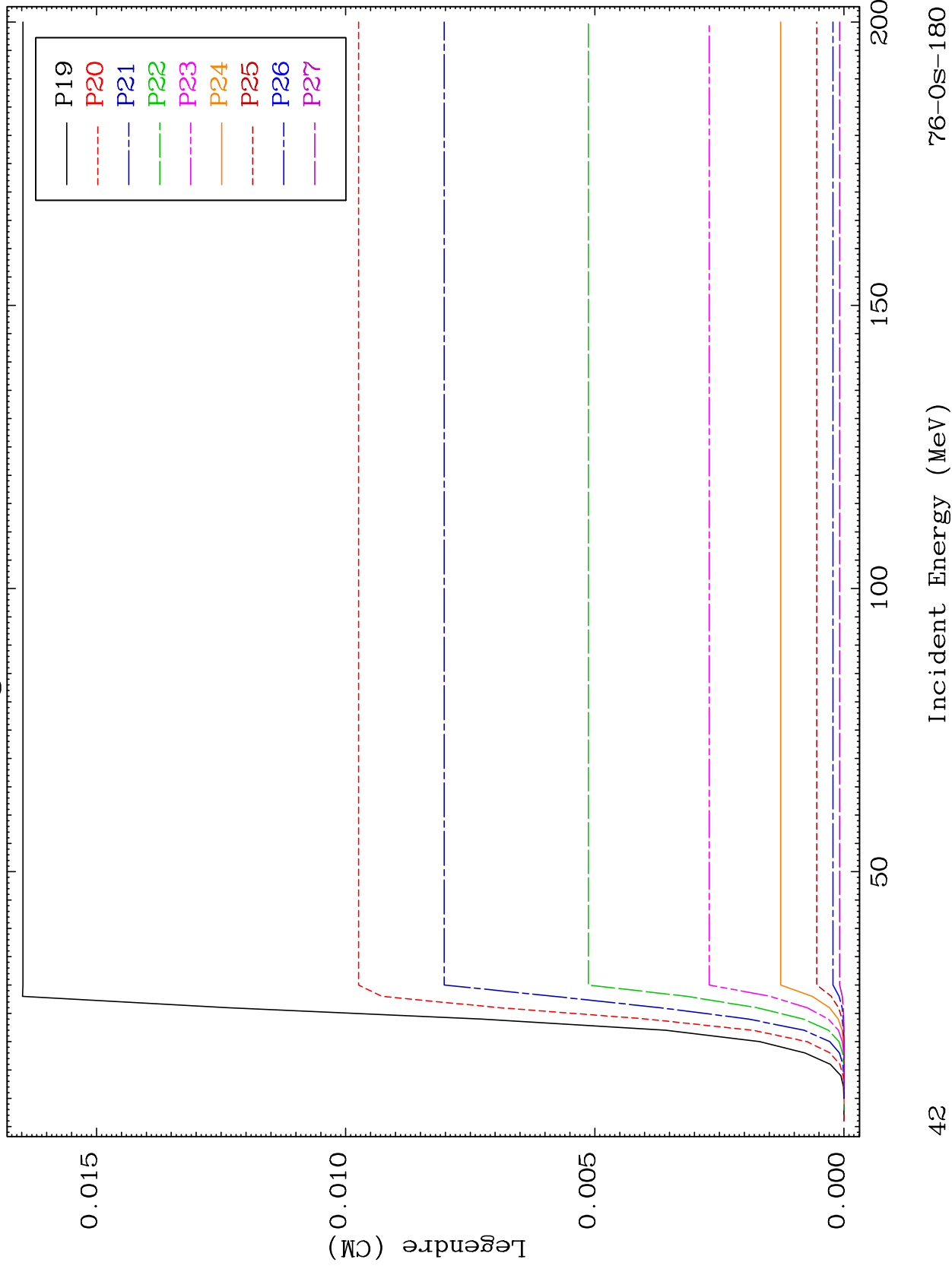
76-Os-180



MAT 7613

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

76-Os-180



42

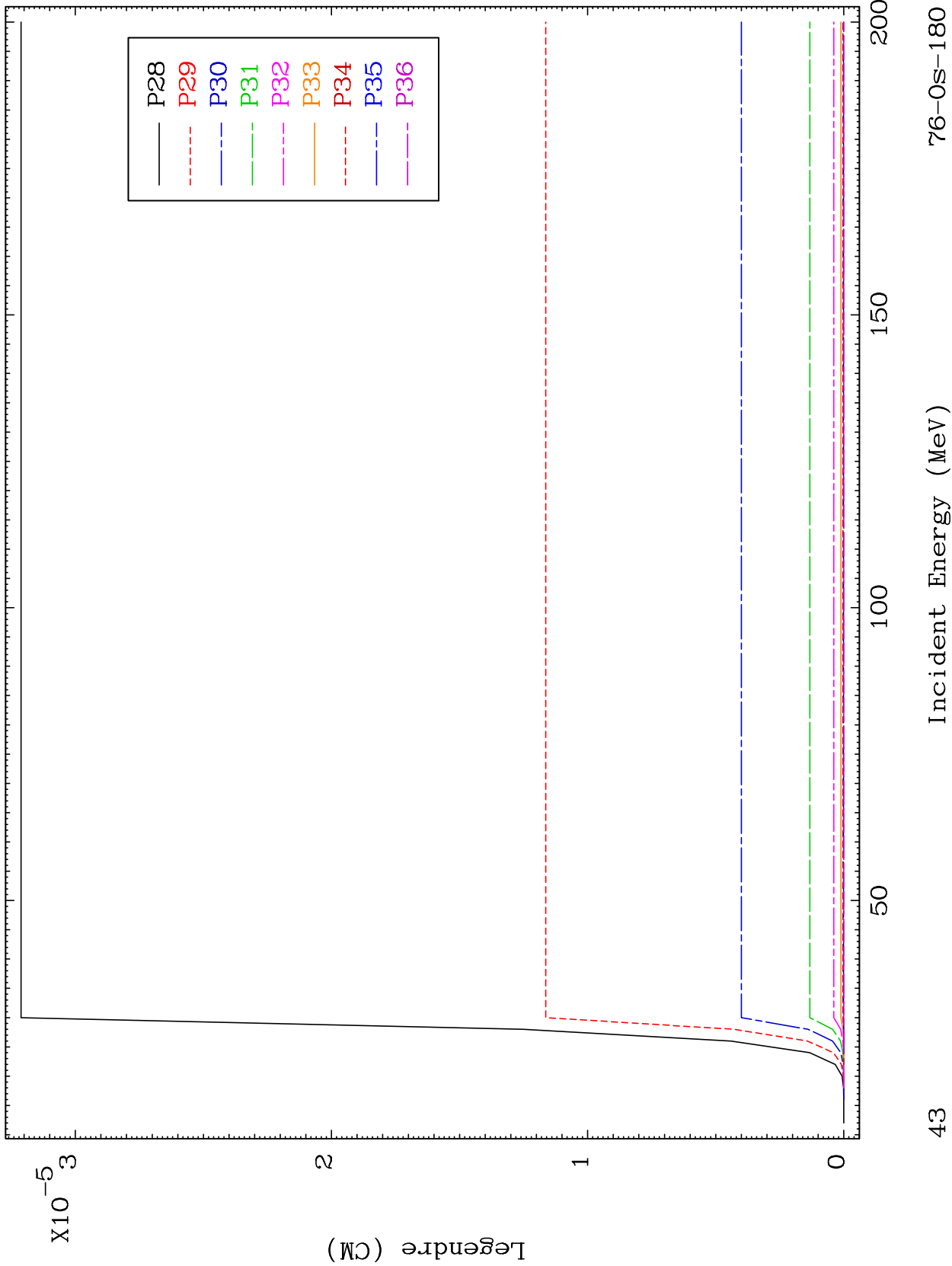
Incident Energy (MeV)

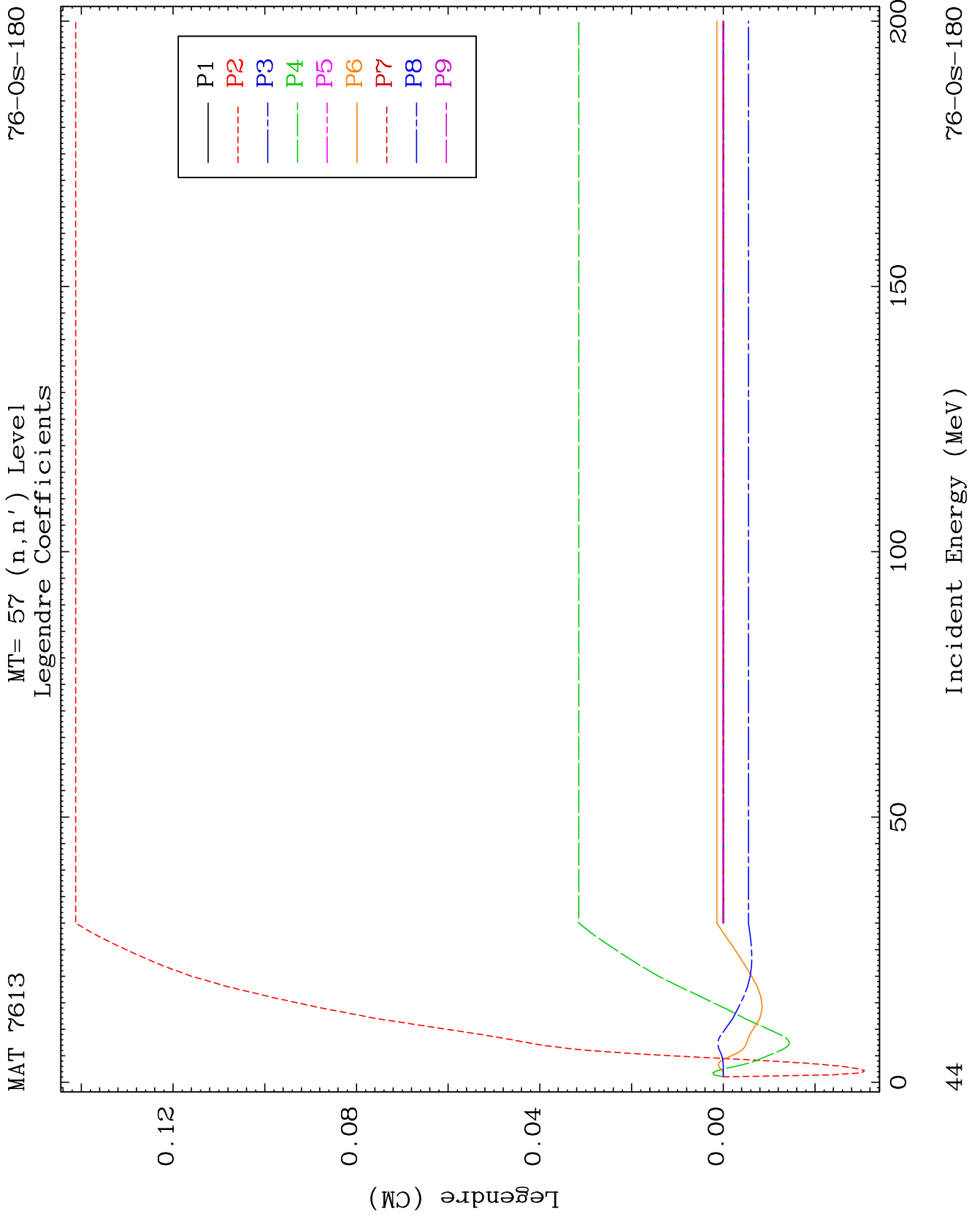
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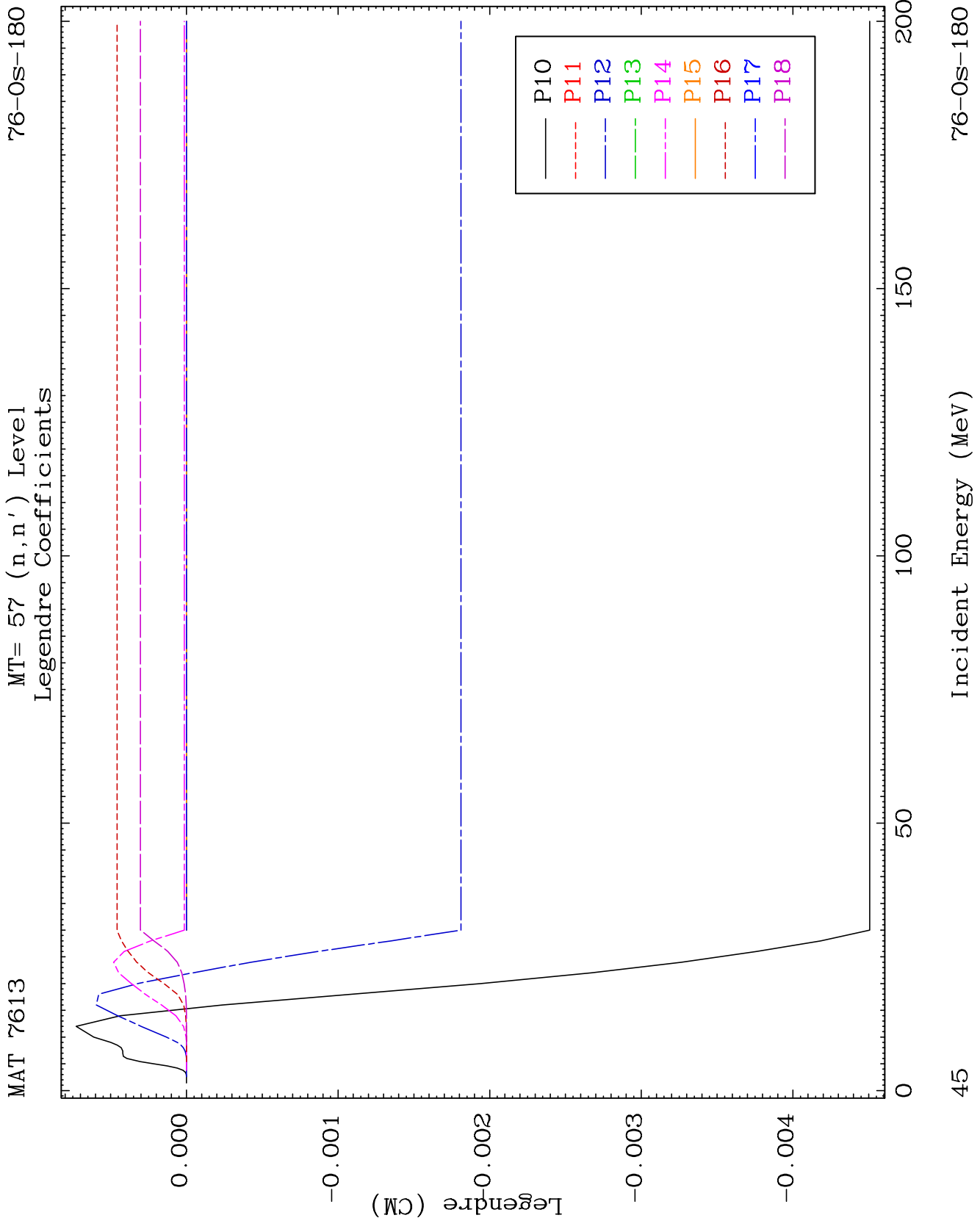
MAT 7613

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

76-Os-180



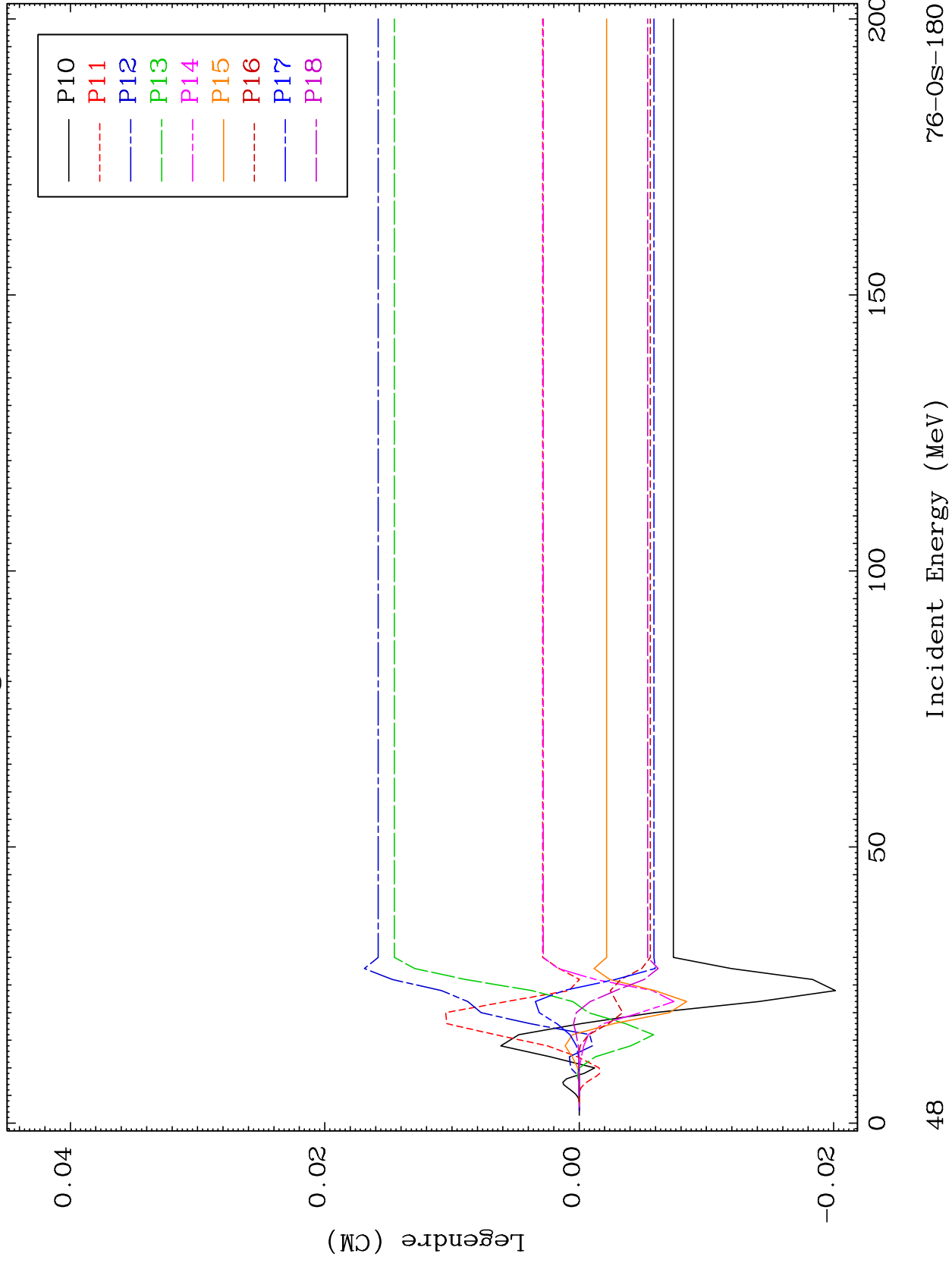




MAT 7613

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

76-Os-180



76-Os-180

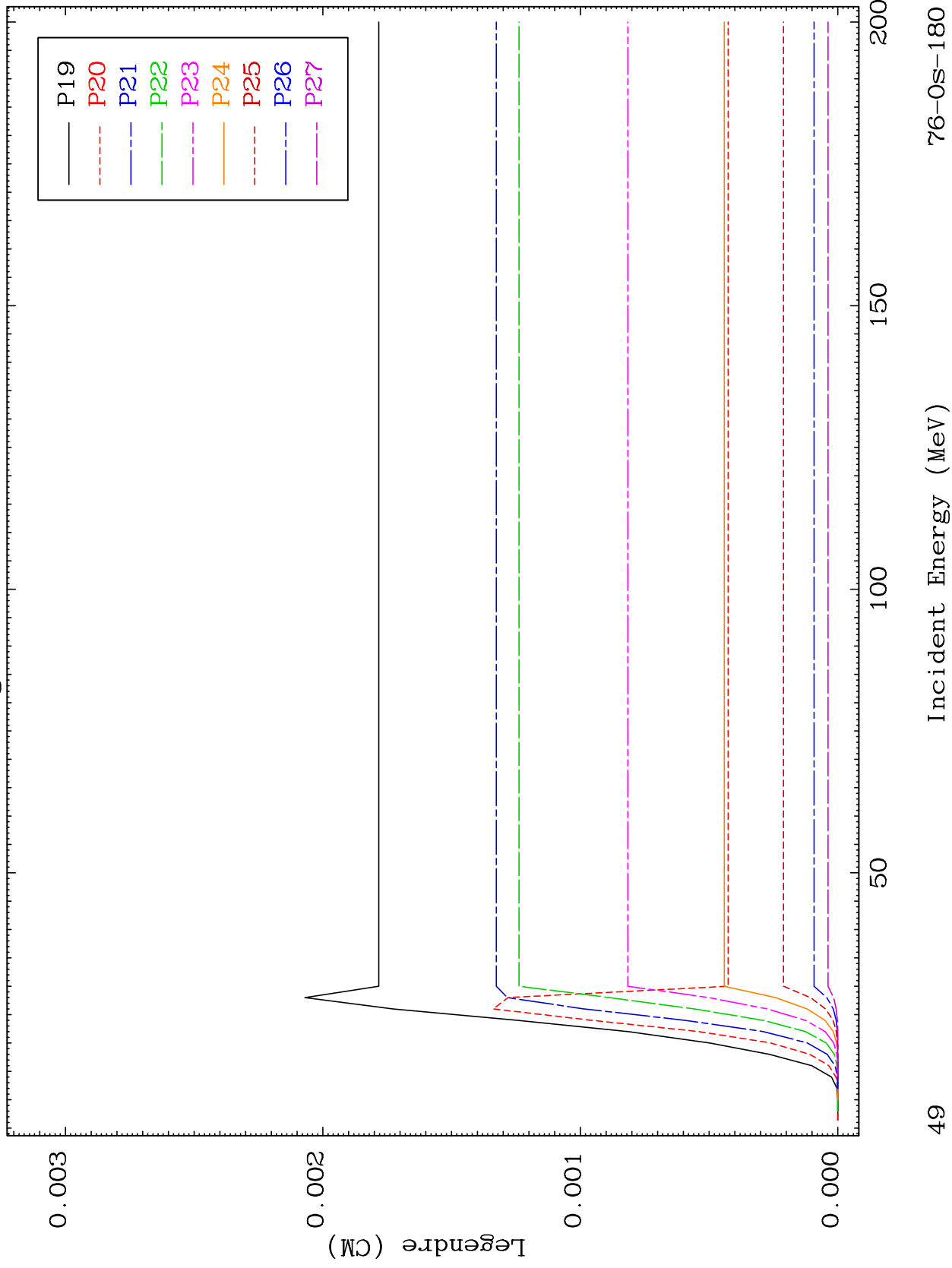
Incident Energy (MeV)

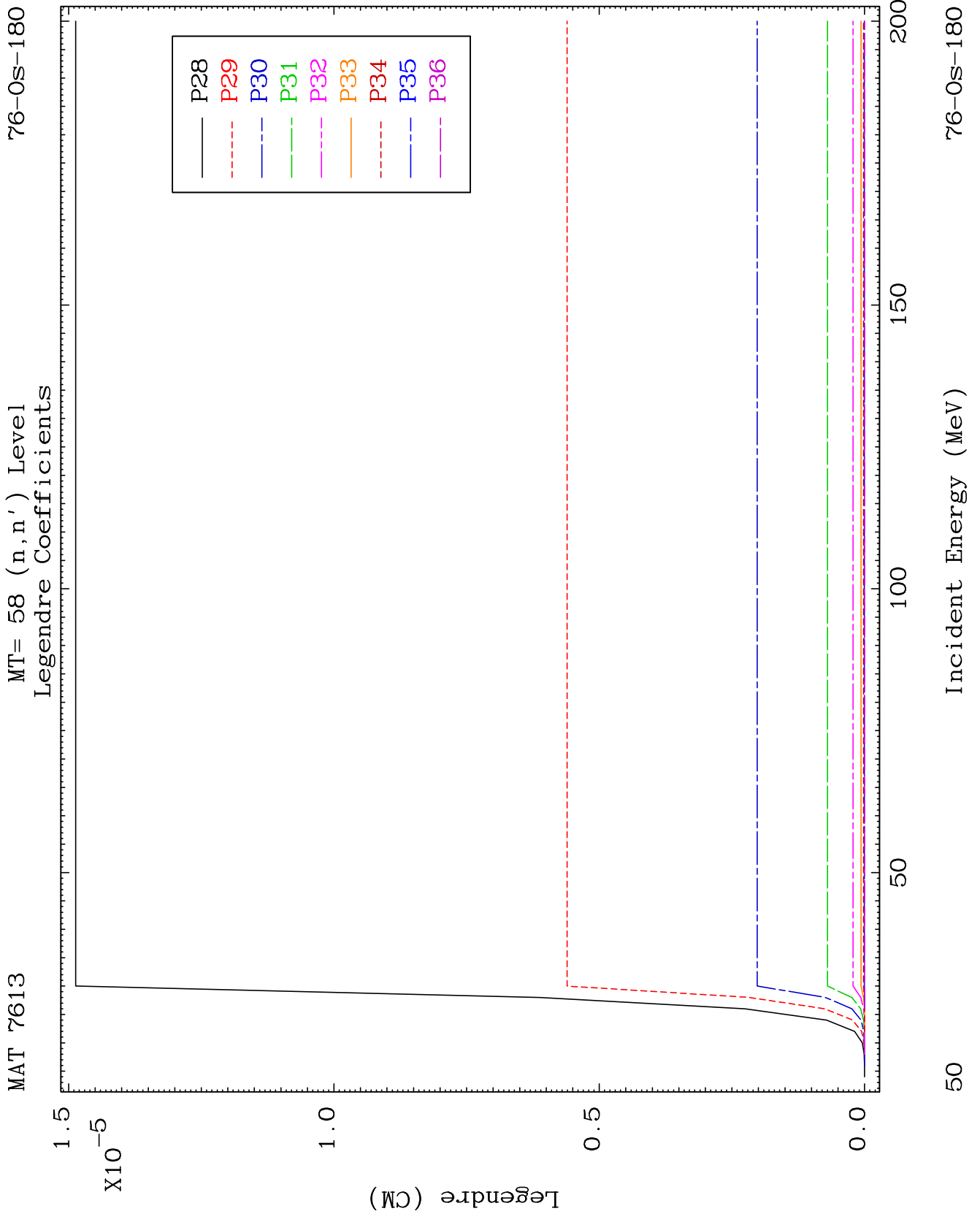
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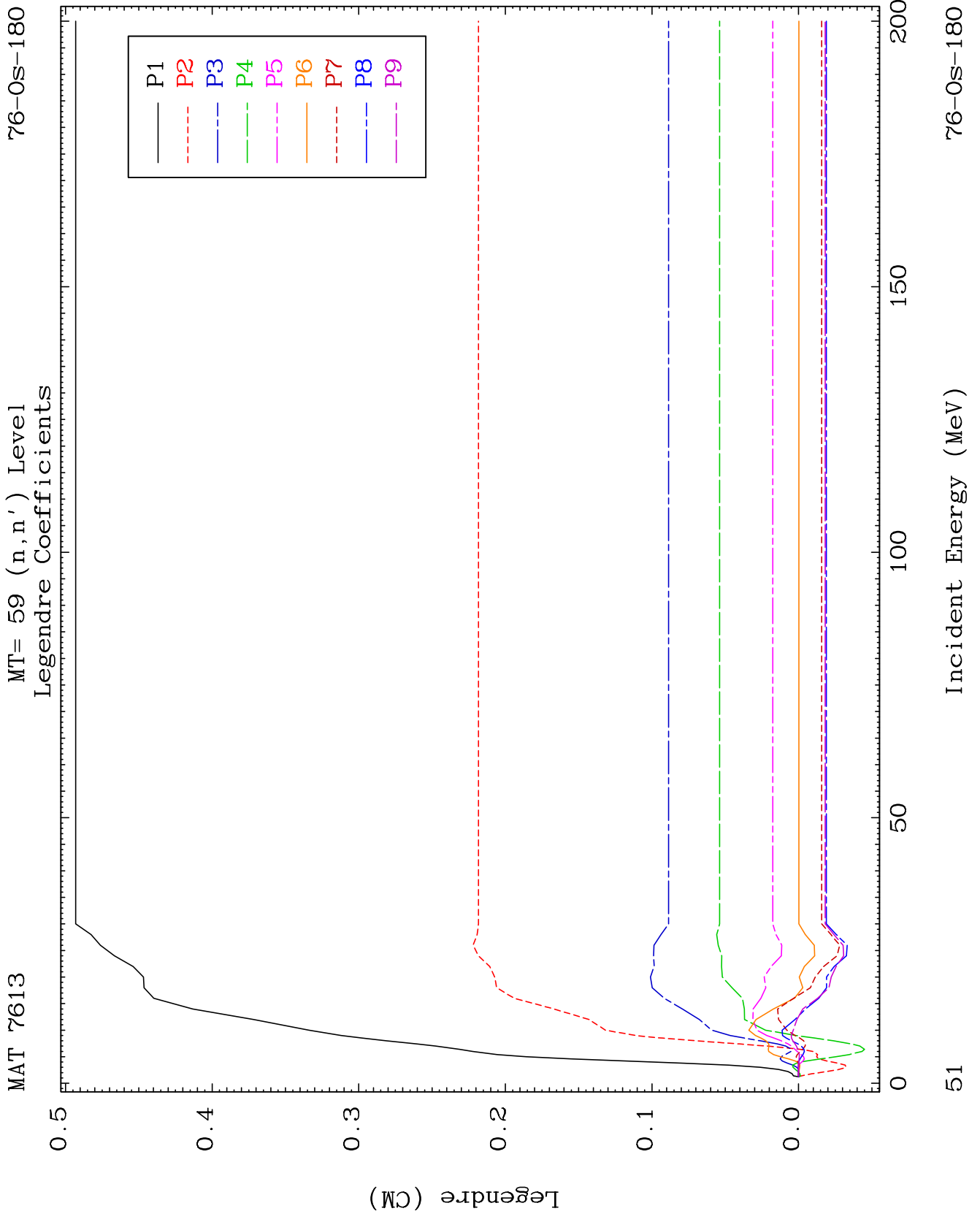
MAT 7613

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

76-Os-180



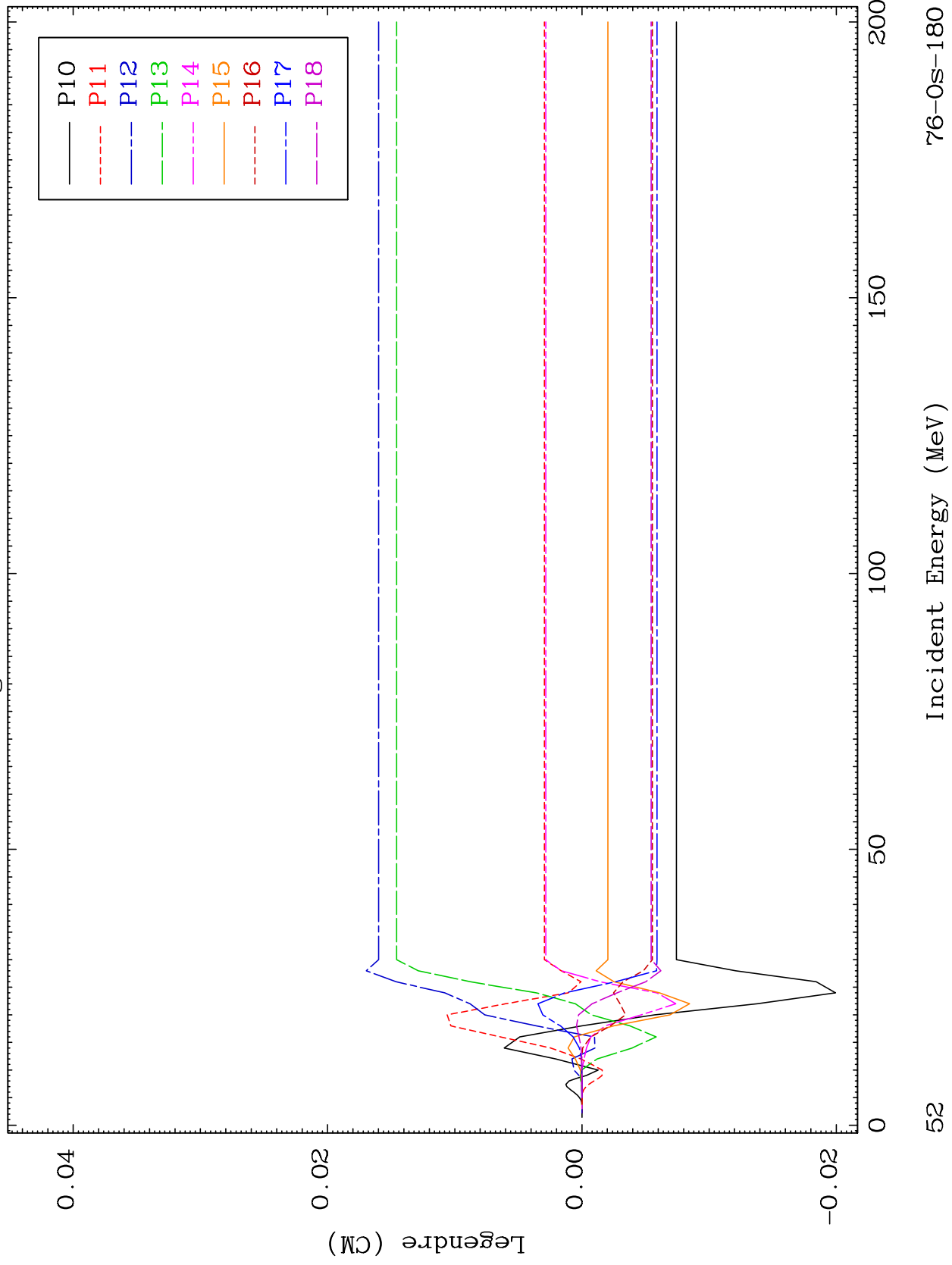




MAT 7613

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

76-Os-180



76-Os-180

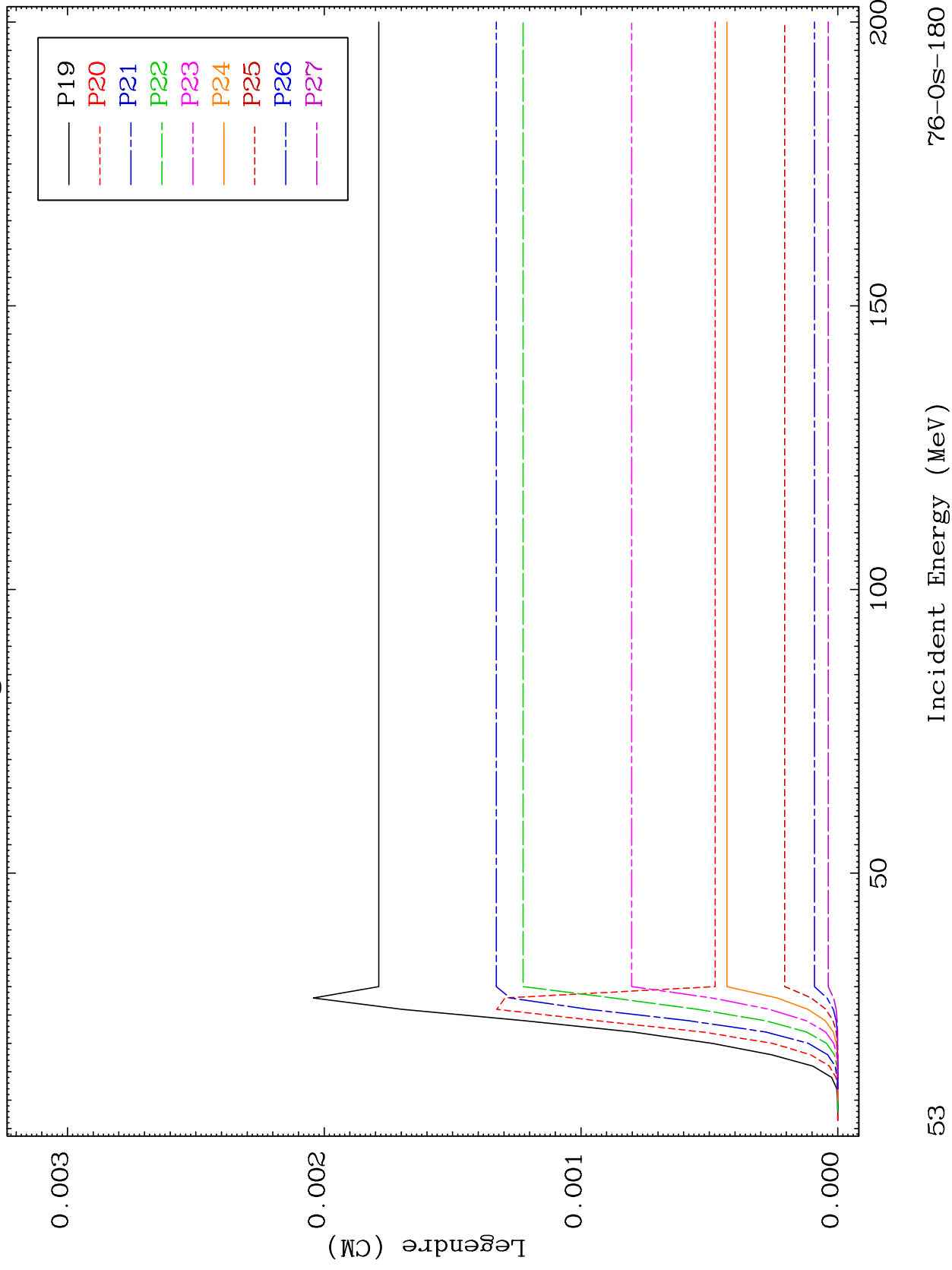
Incident Energy (MeV)

52

MAT 7613

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

76-Os-180



53

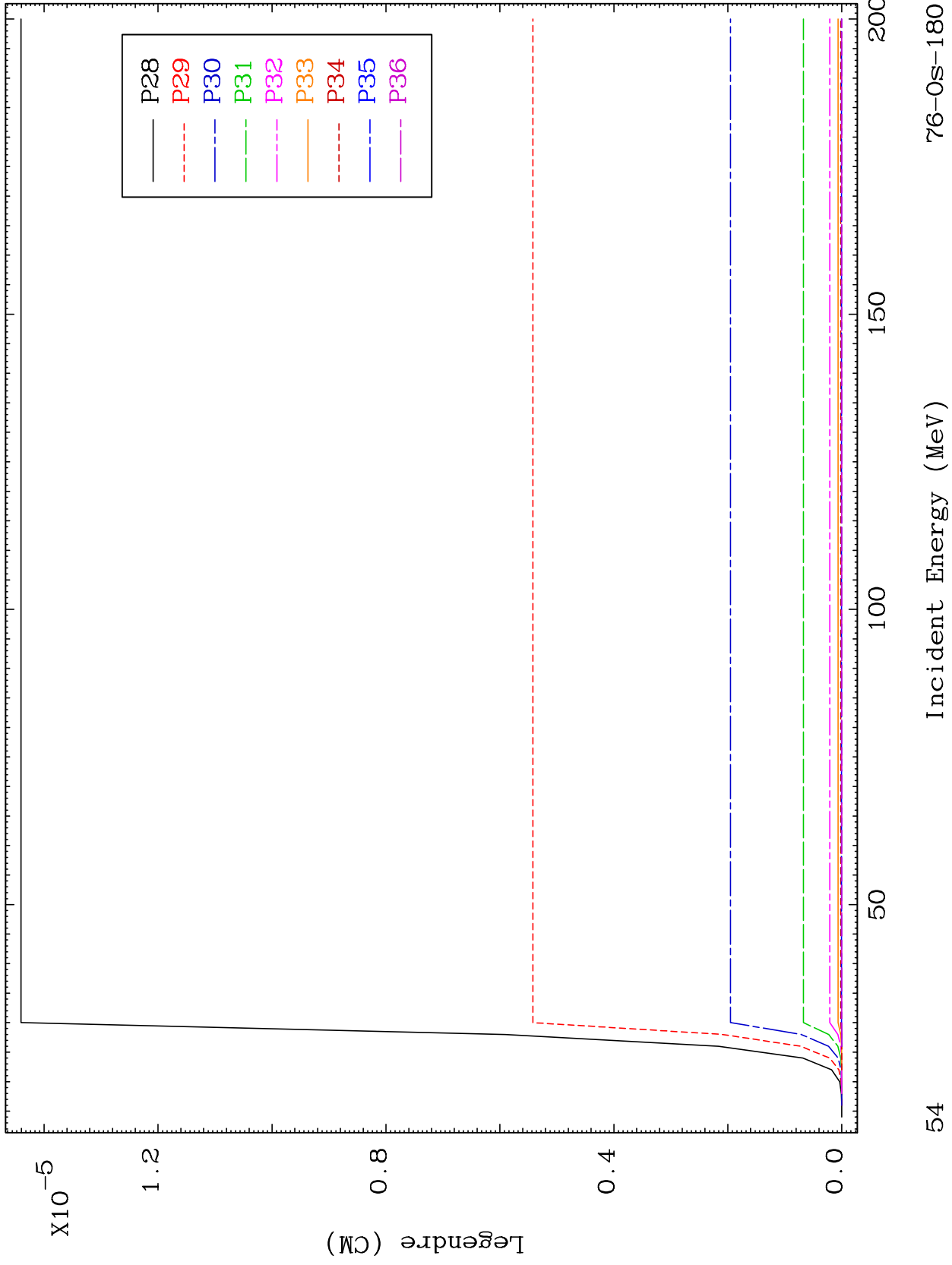
Incident Energy (MeV)

76-Os-180

MAT 7613

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

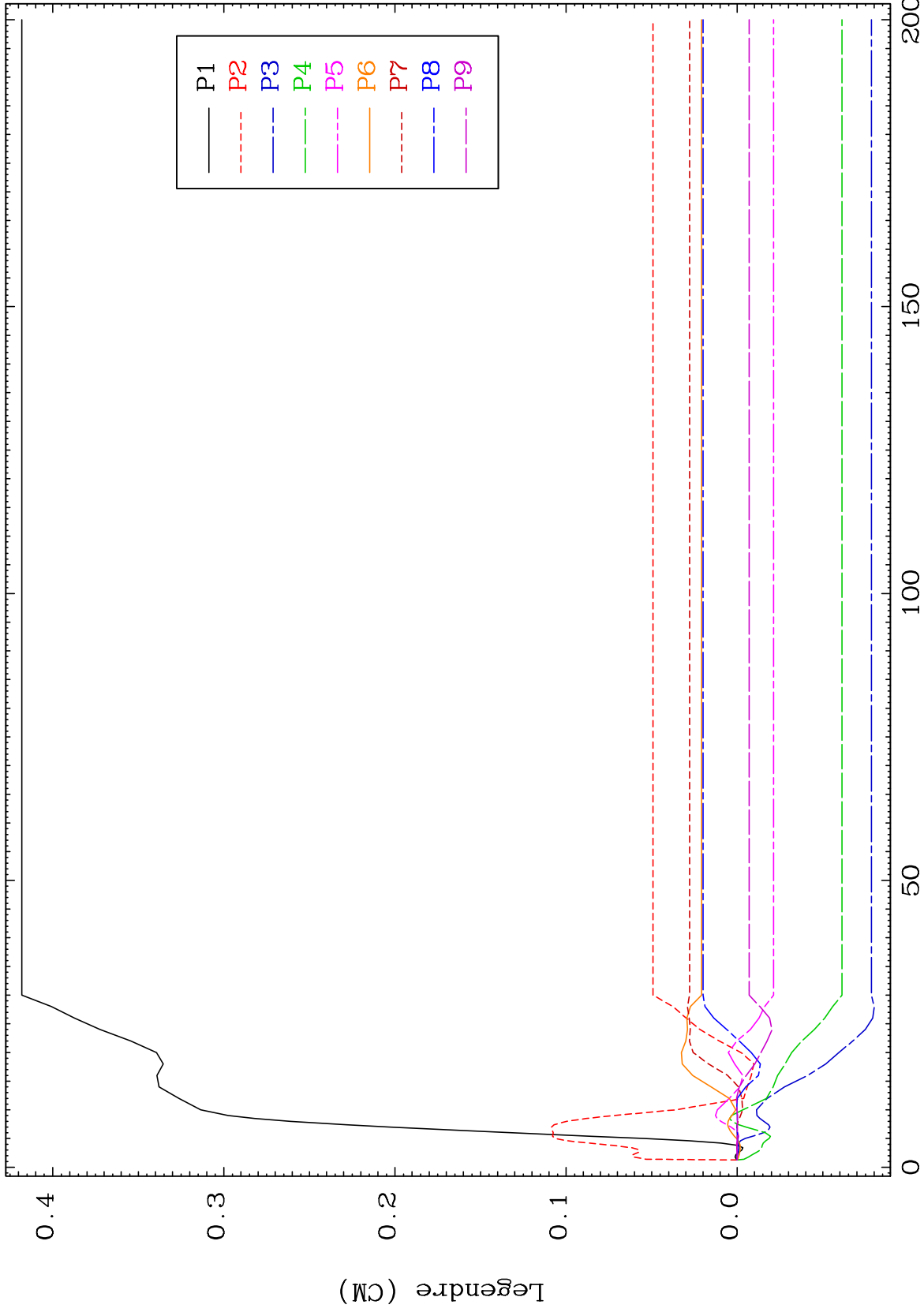
76-Os-180



MAT 7613

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

76-Os-180



Incident Energy (MeV)

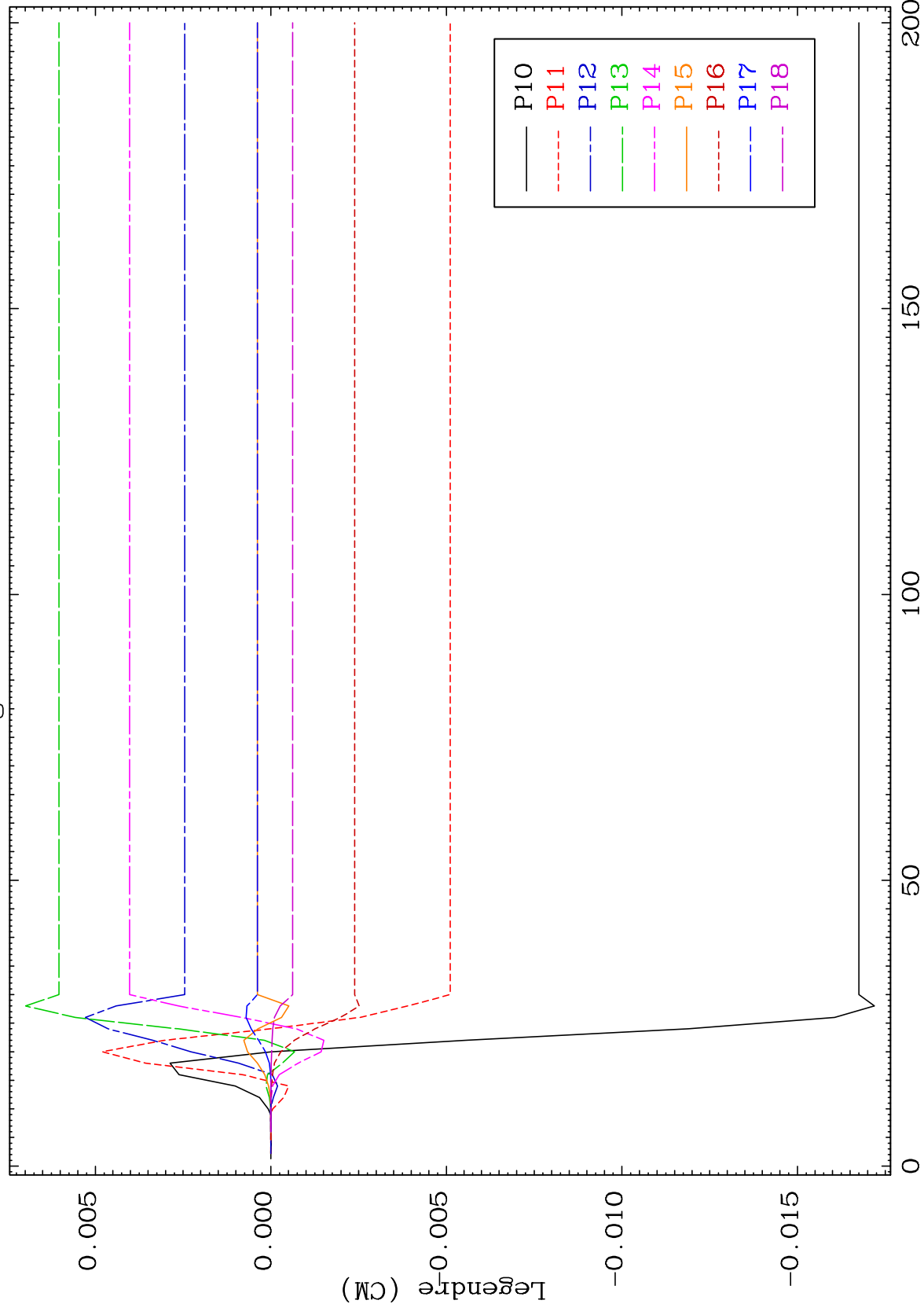
76-Os-180

55

MAT 7613

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

76-Os-180



56

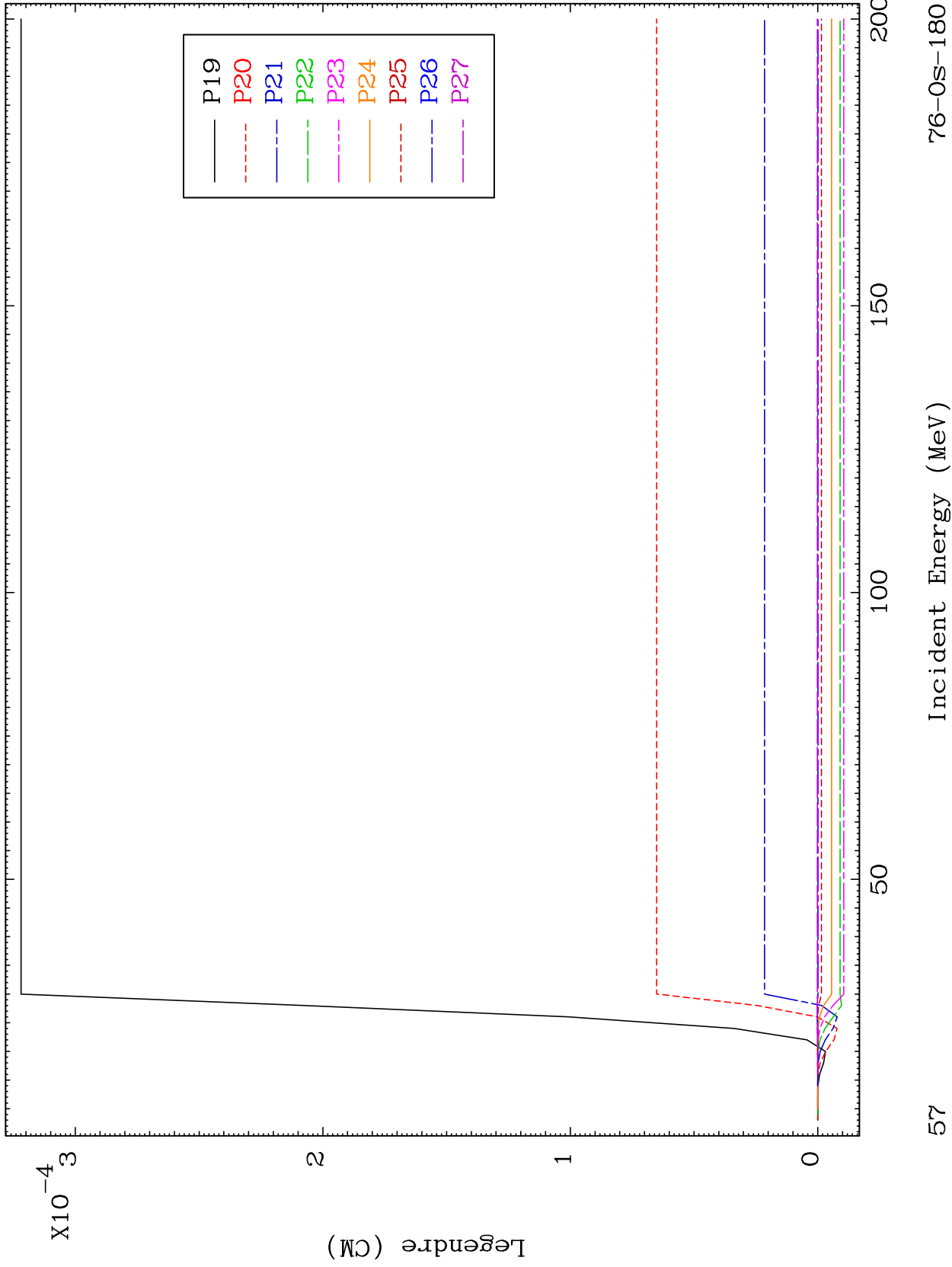
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-Os-180



57

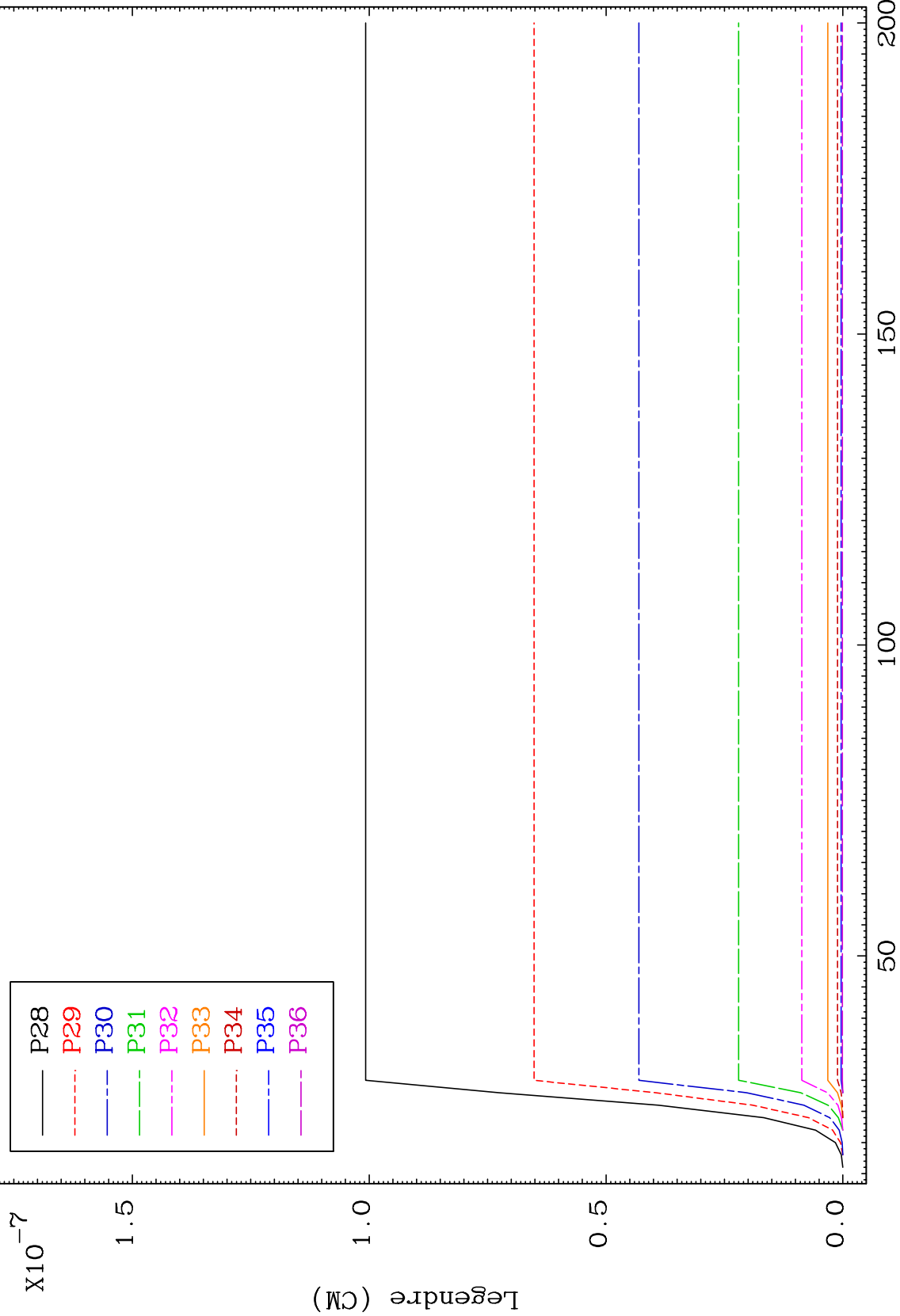
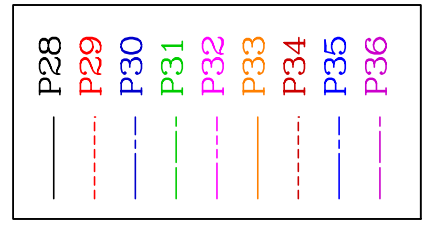
Incident Energy (MeV)

76-Os-180

MAT 7613

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

76-0s-180



58

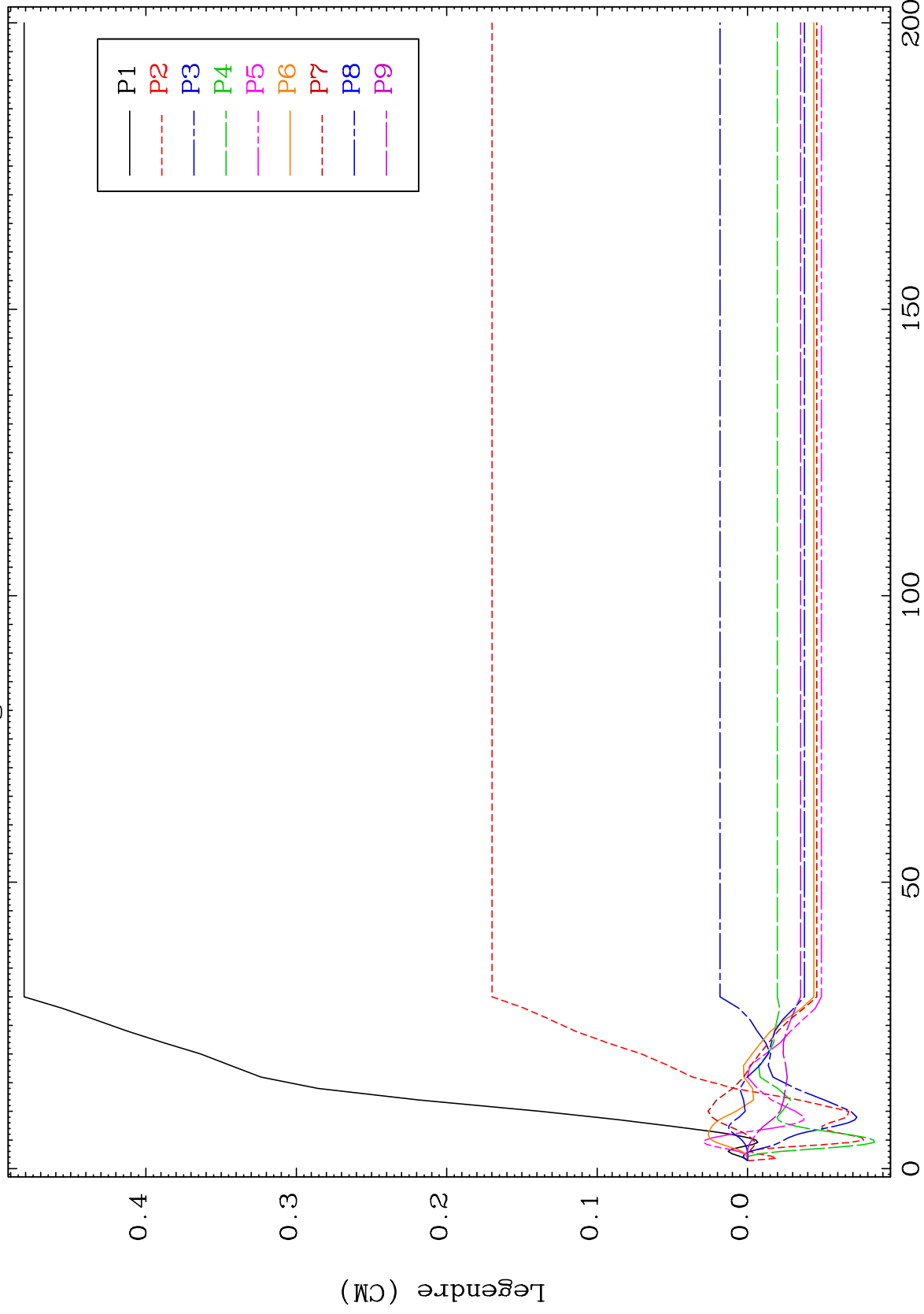
Incident Energy (MeV)

76-0s-180

MAT 7613

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

76-Os-180



76-Os-180

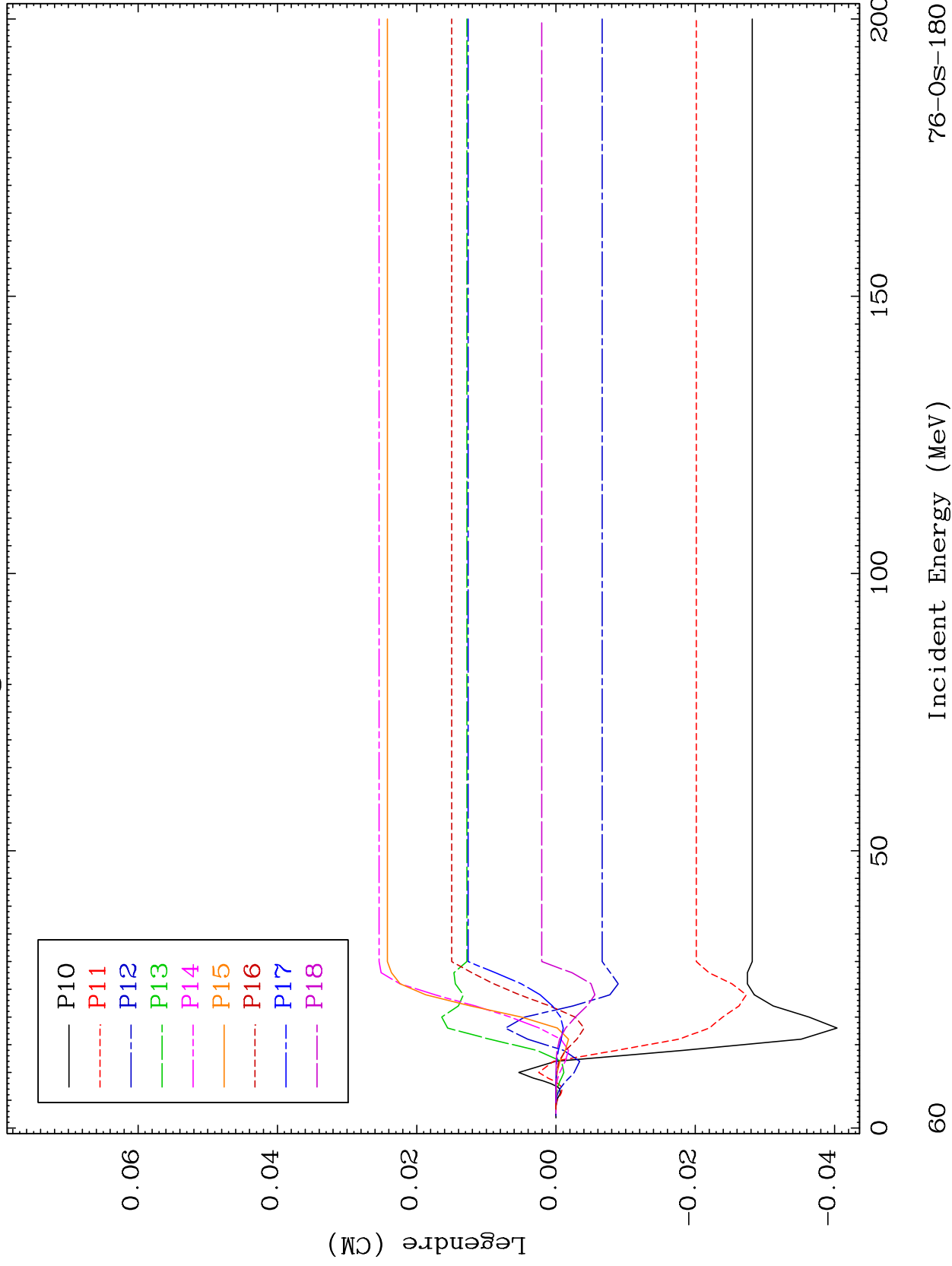
Incident Energy (MeV)

59

MAT 7613

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

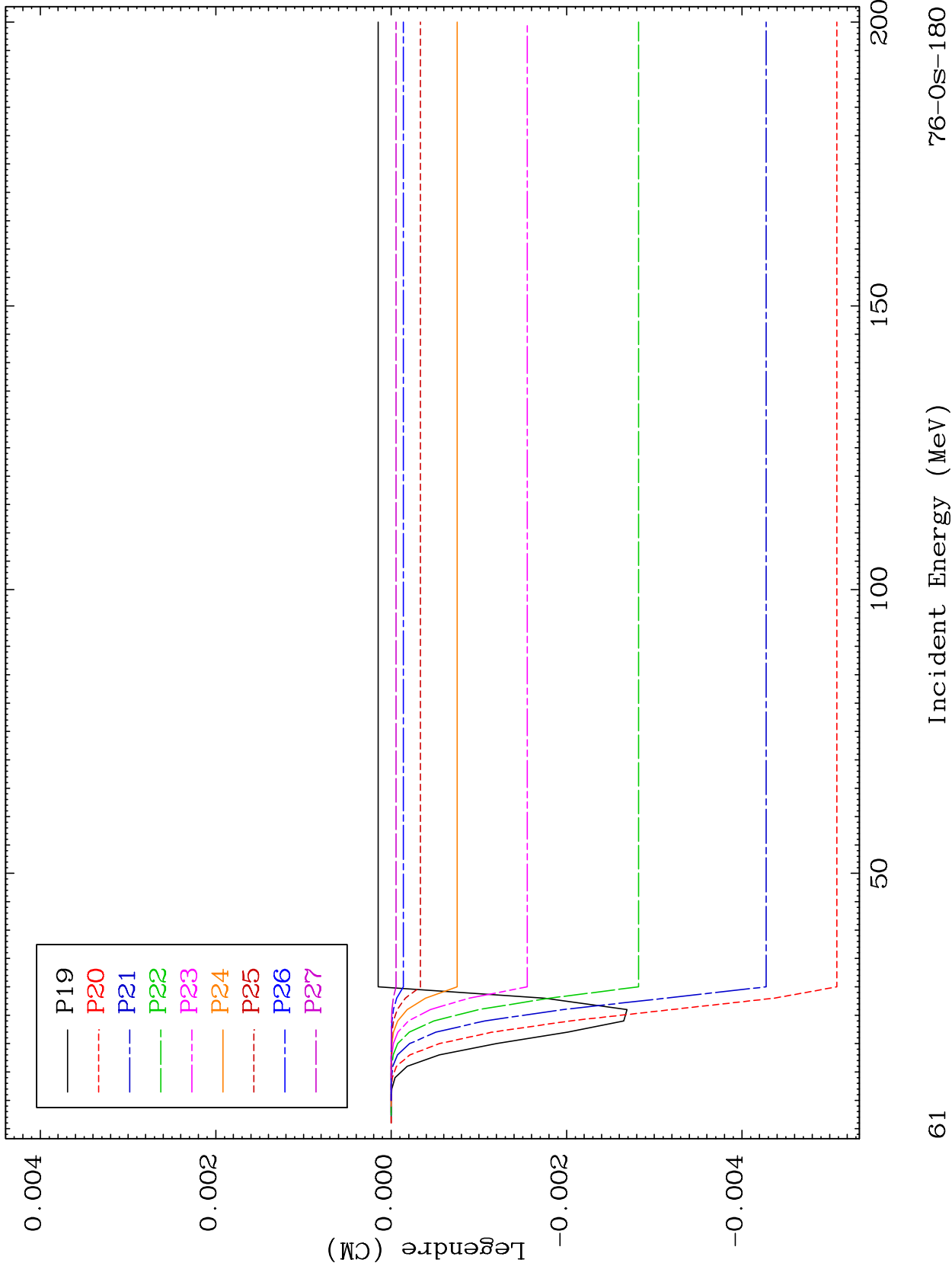
76-Os-180



MAT 7613

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

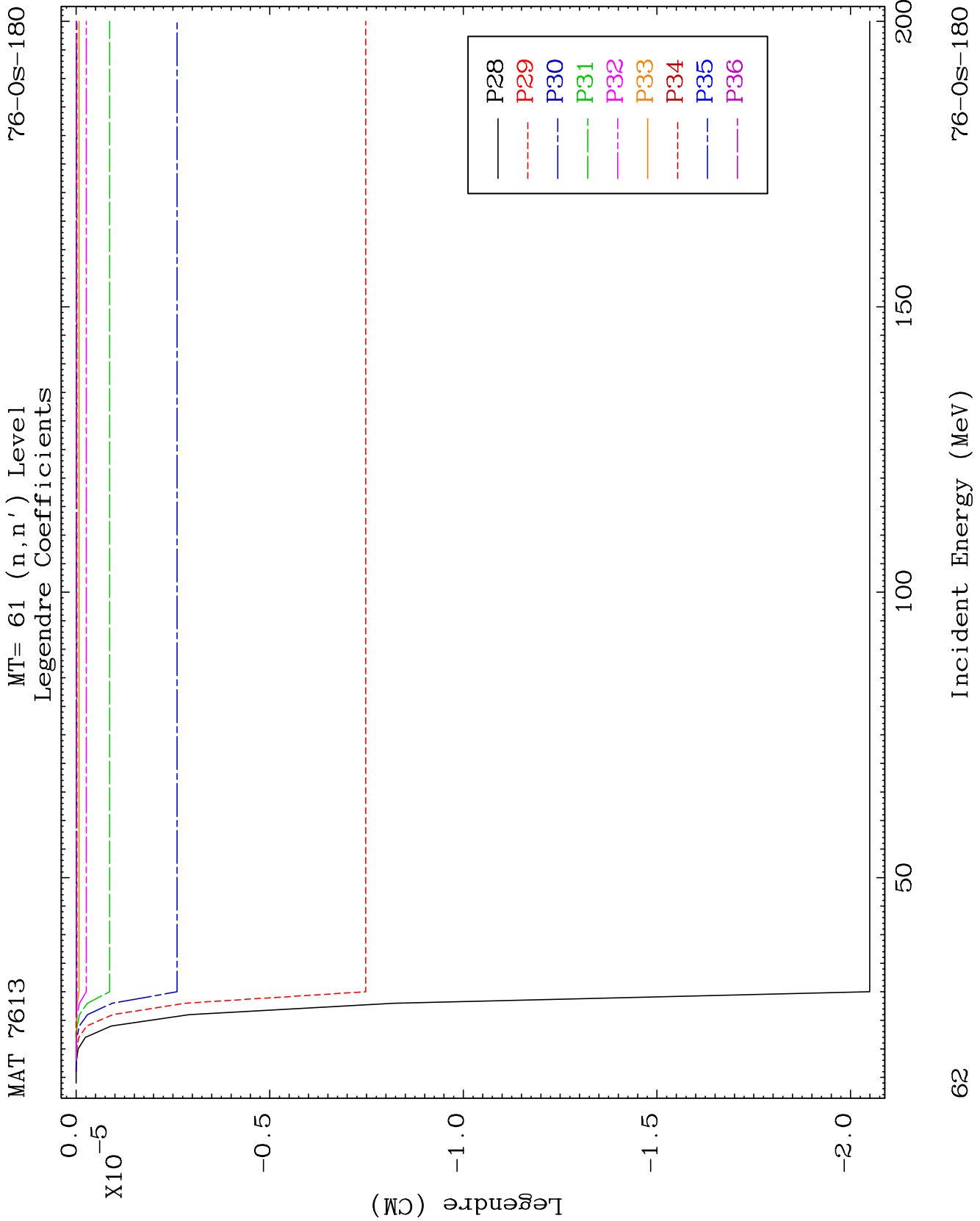
76-Os-180



61

Incident Energy (MeV)

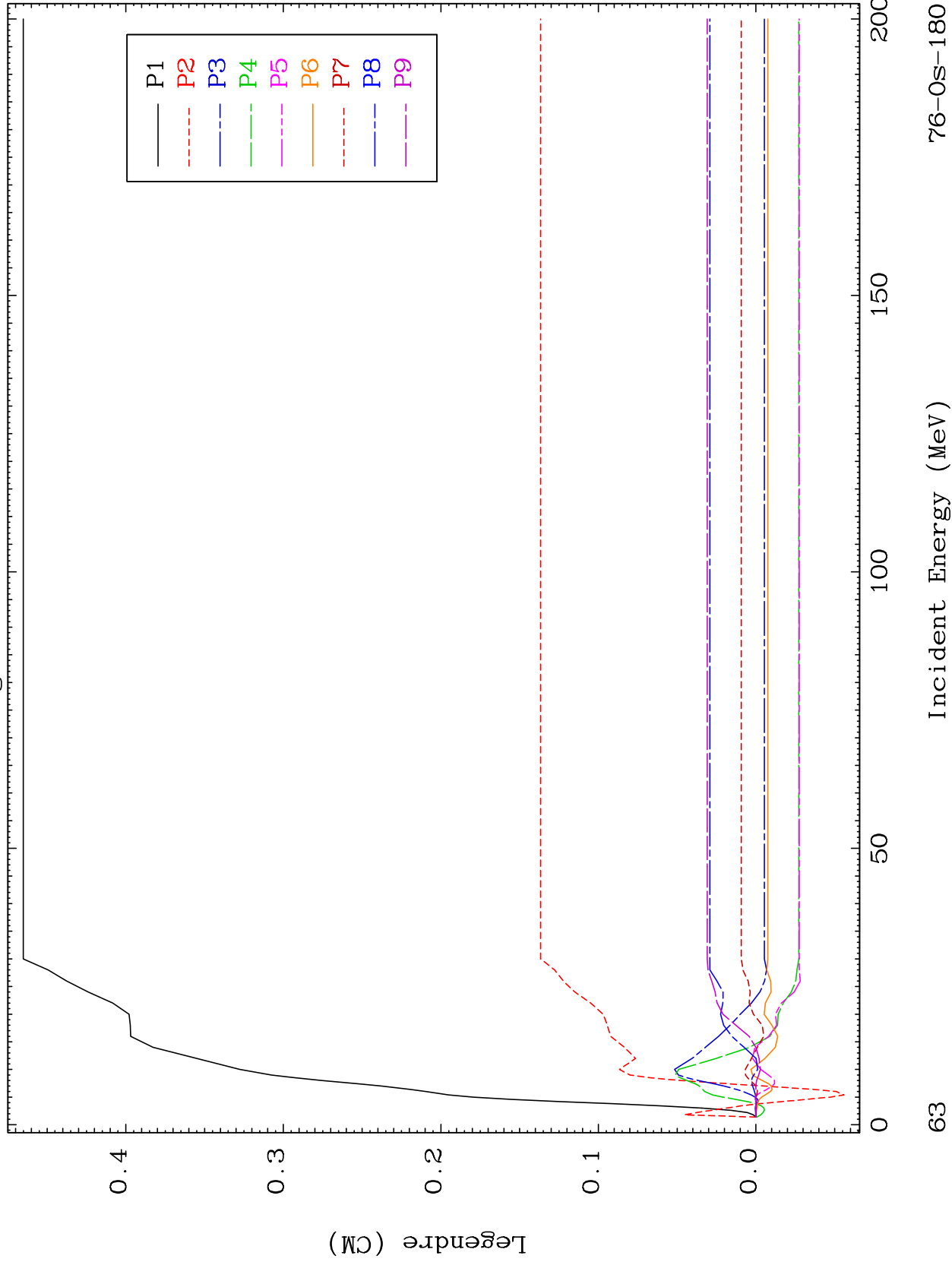
76-Os-180



MAT 7613

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

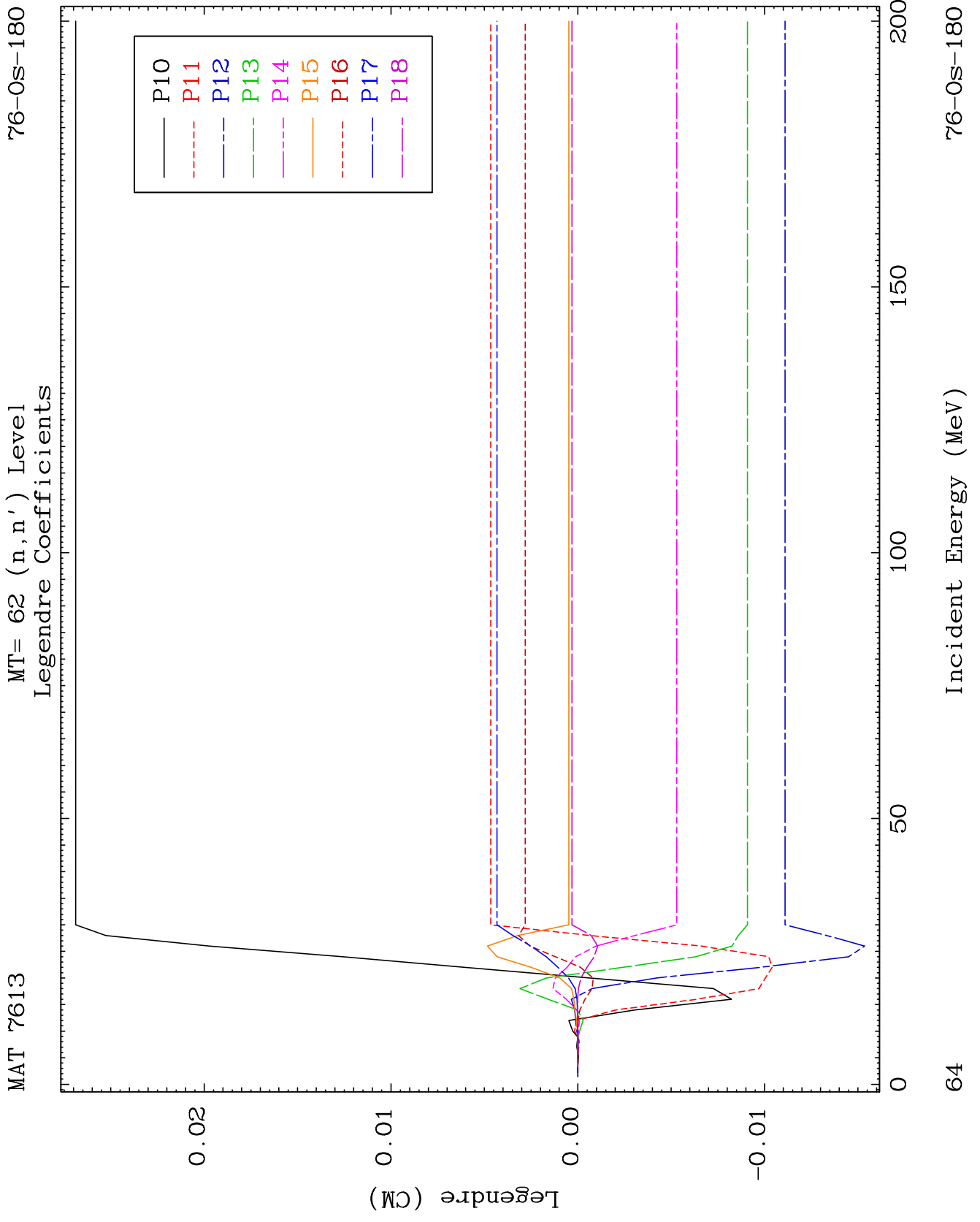
76-Os-180



76-Os-180

Incident Energy (MeV)

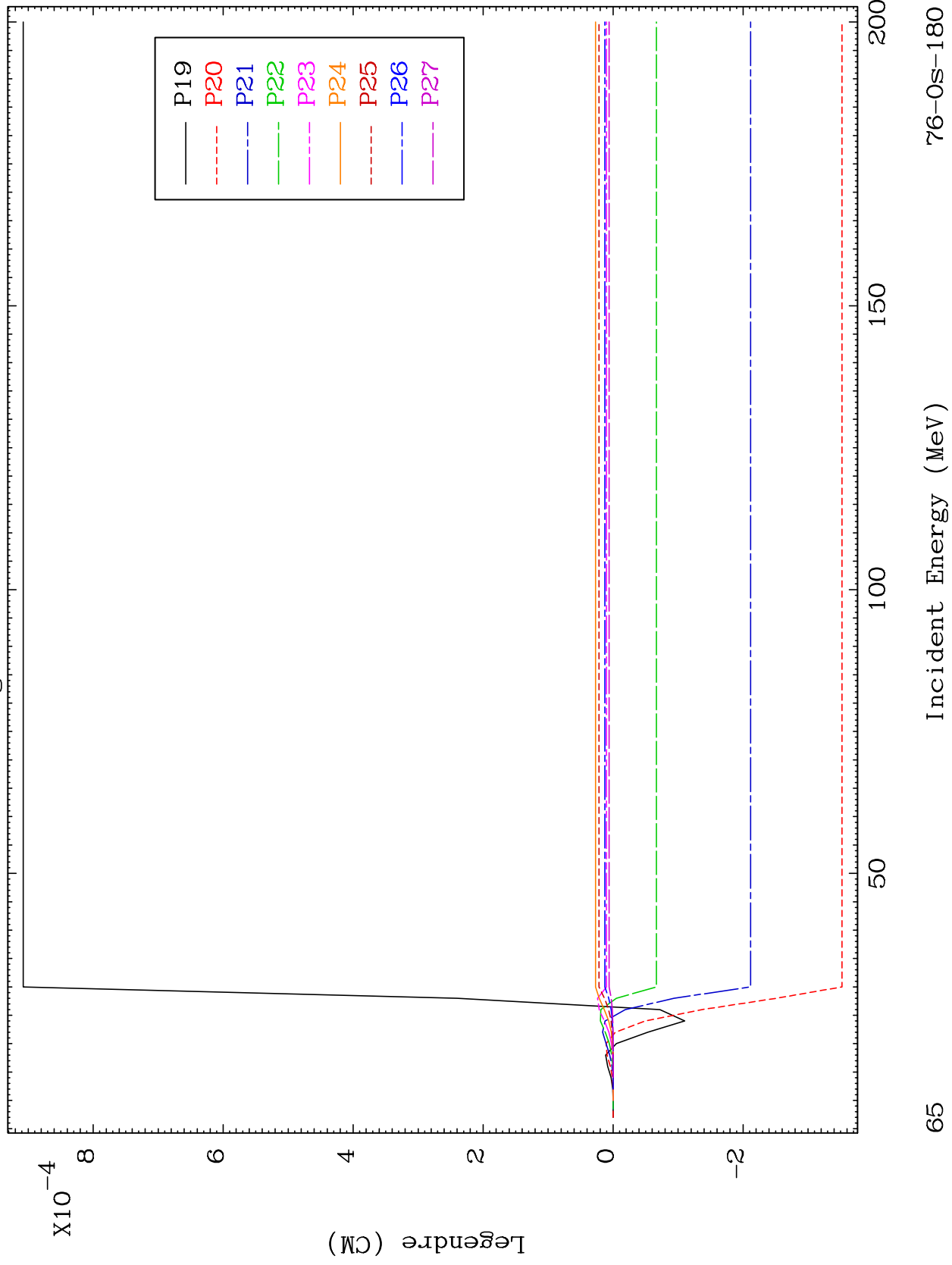
63



MAT 7613

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

76-Os-180



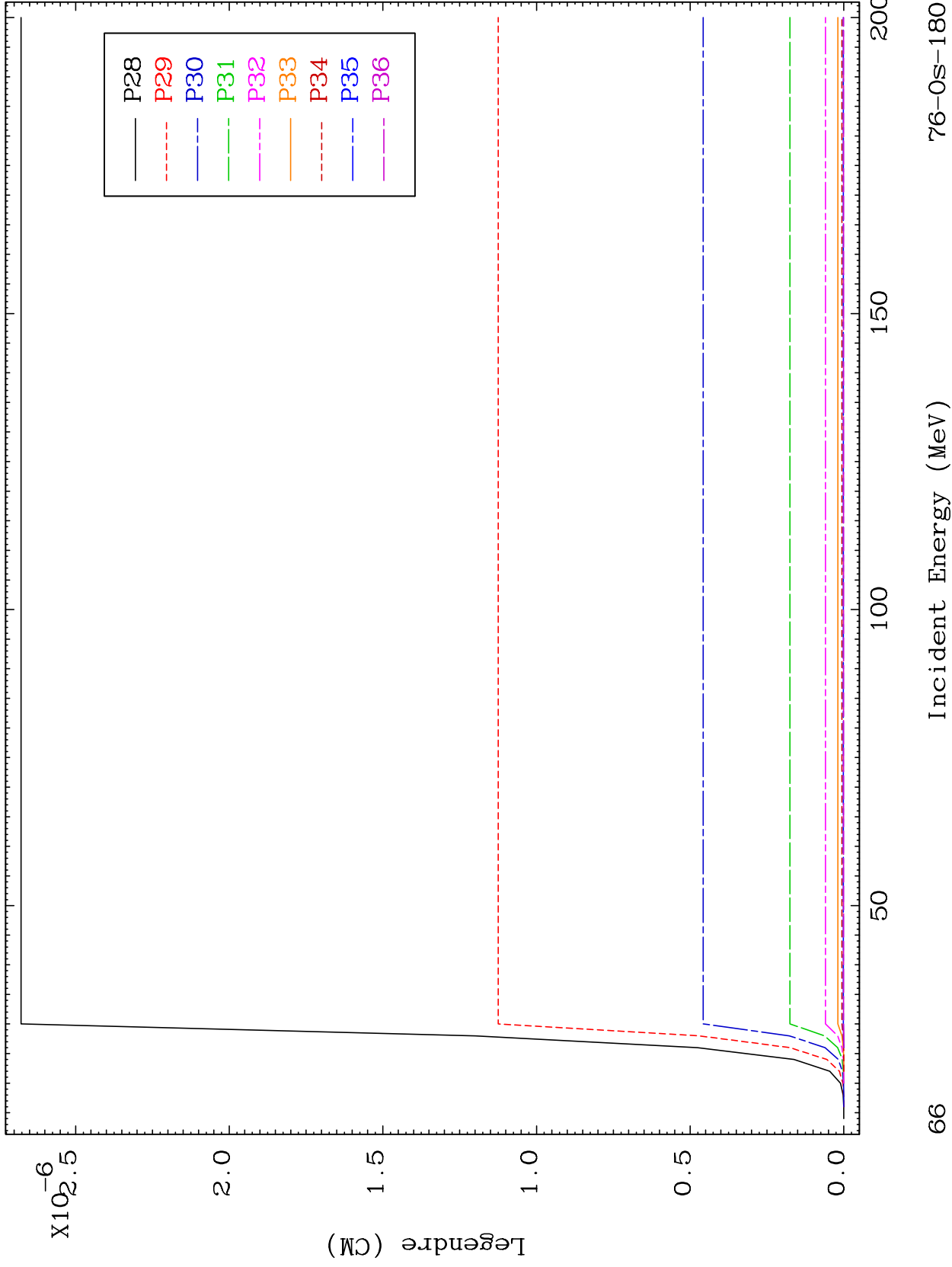
65

76-Os-180

MAT 7613

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

76-Os-180



66

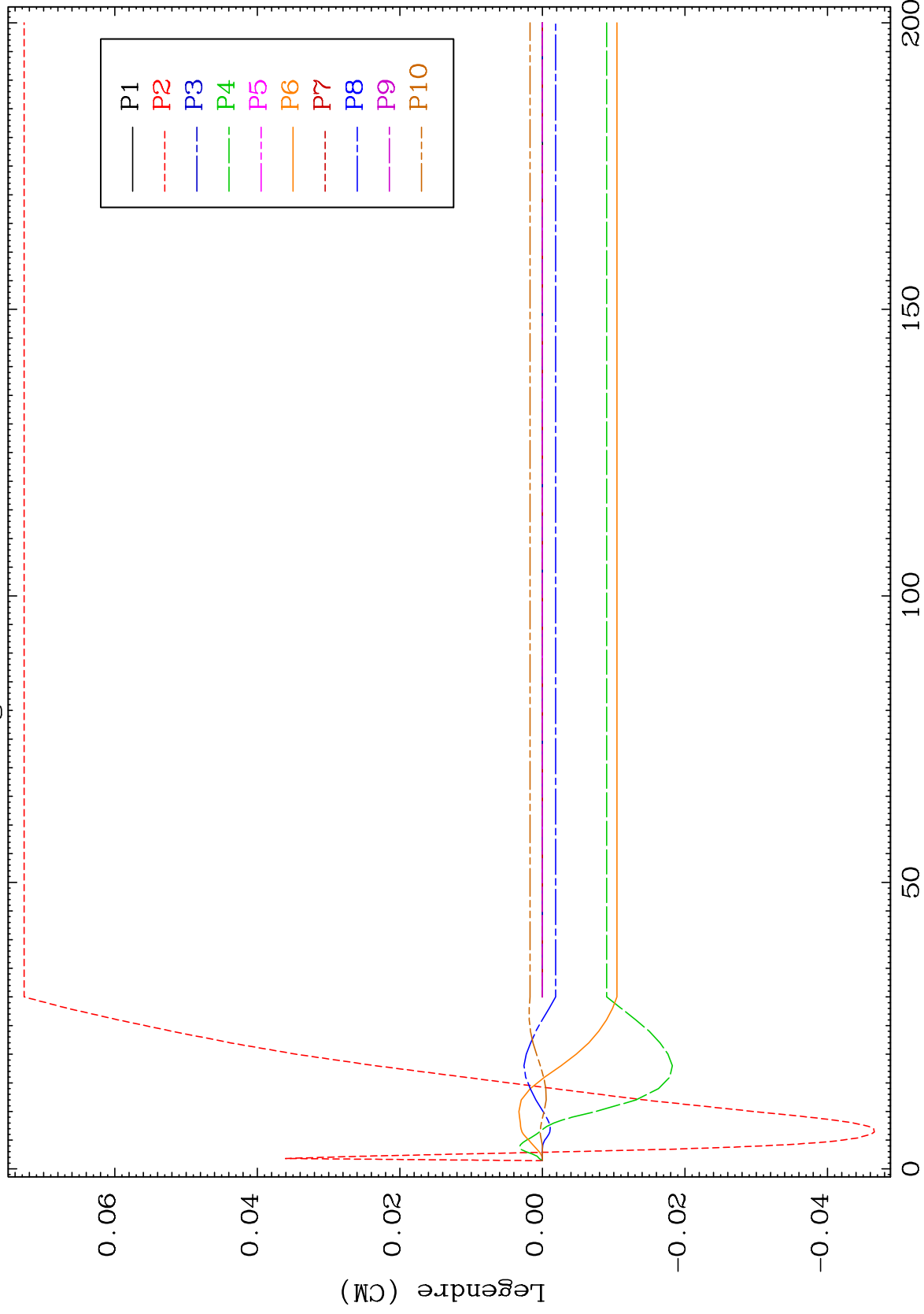
Incident Energy (MeV)

76-Os-180

MAT 7613

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

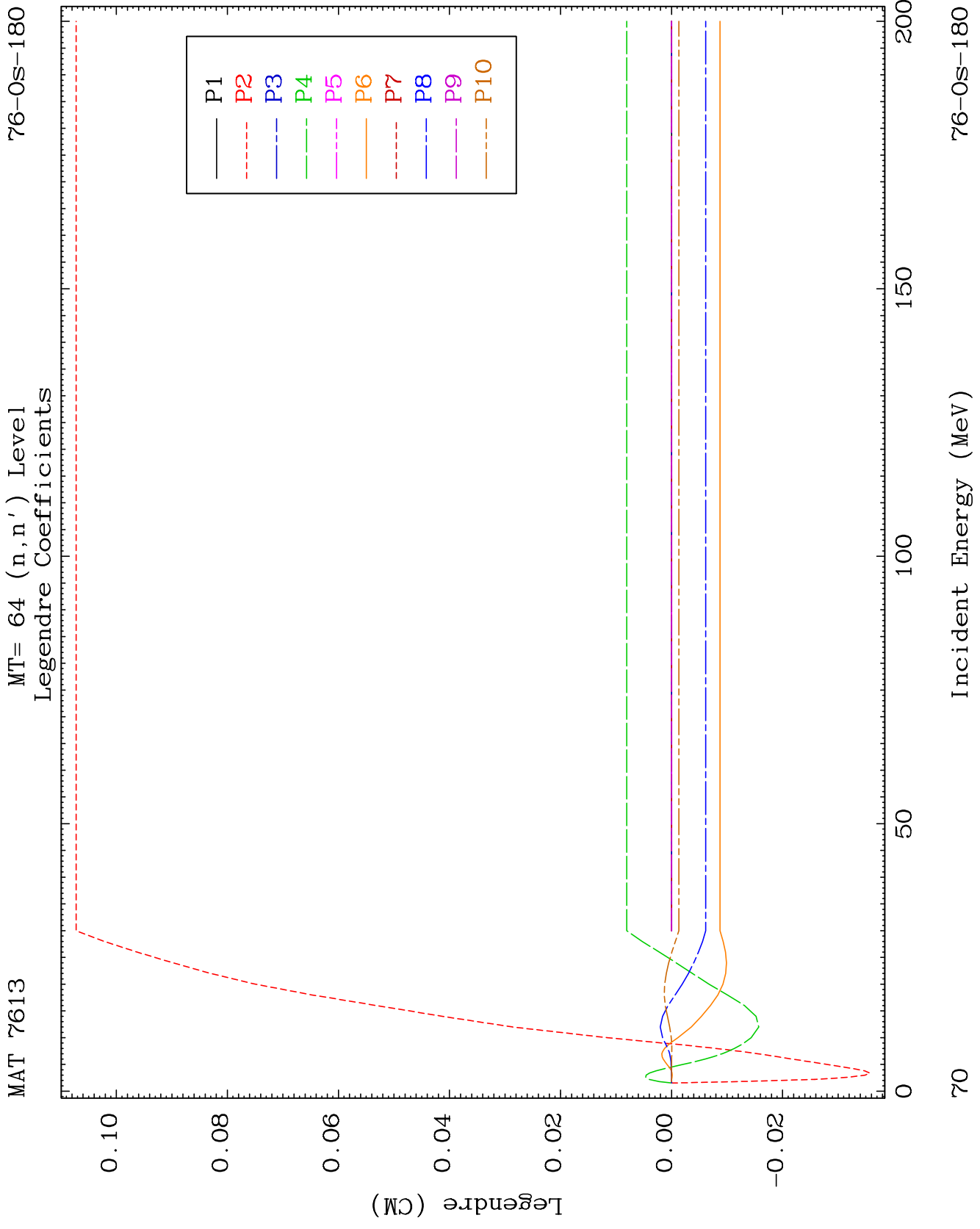
76-Os-180



67

Incident Energy (MeV)

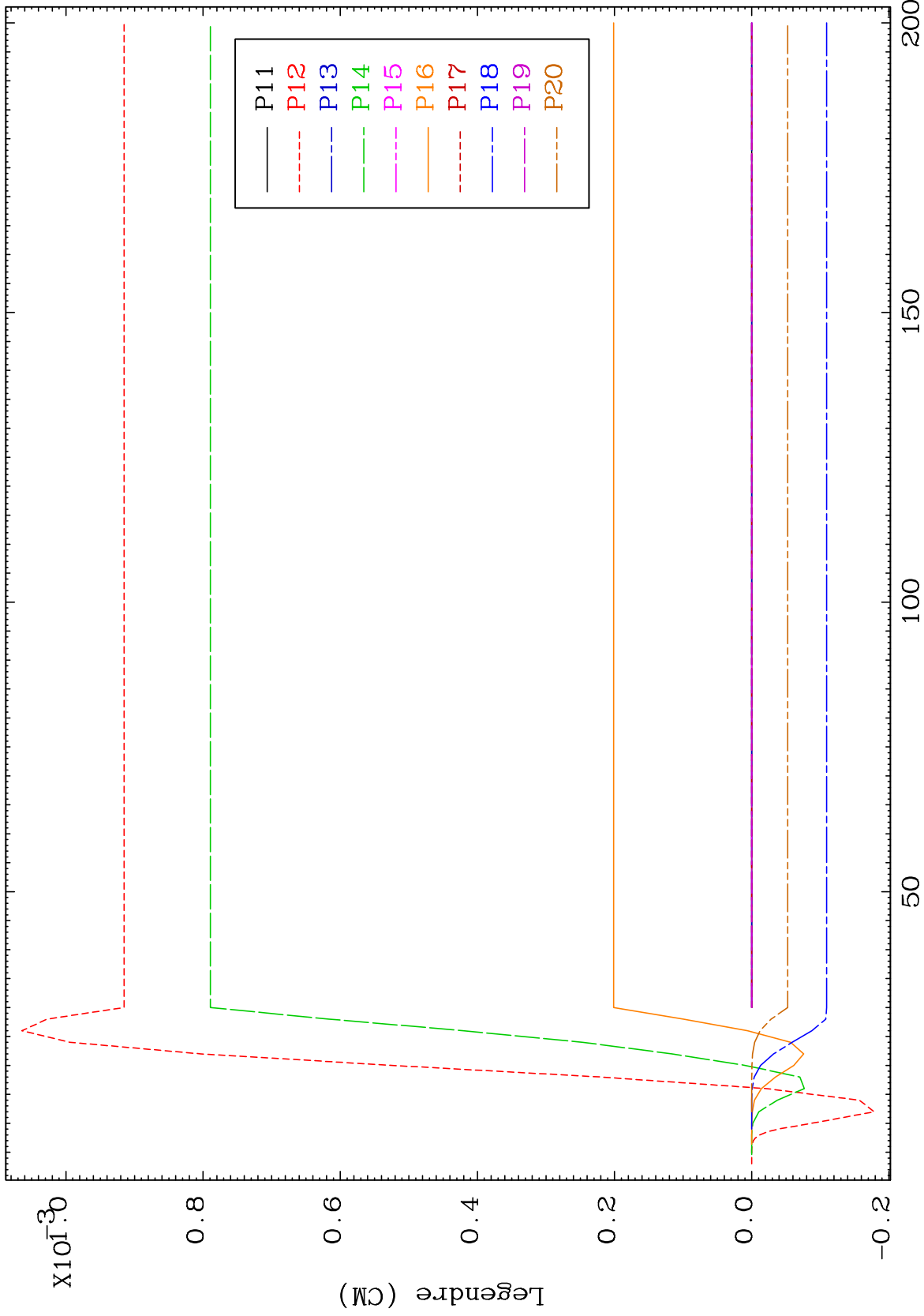
76-Os-180



MAT 7613

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

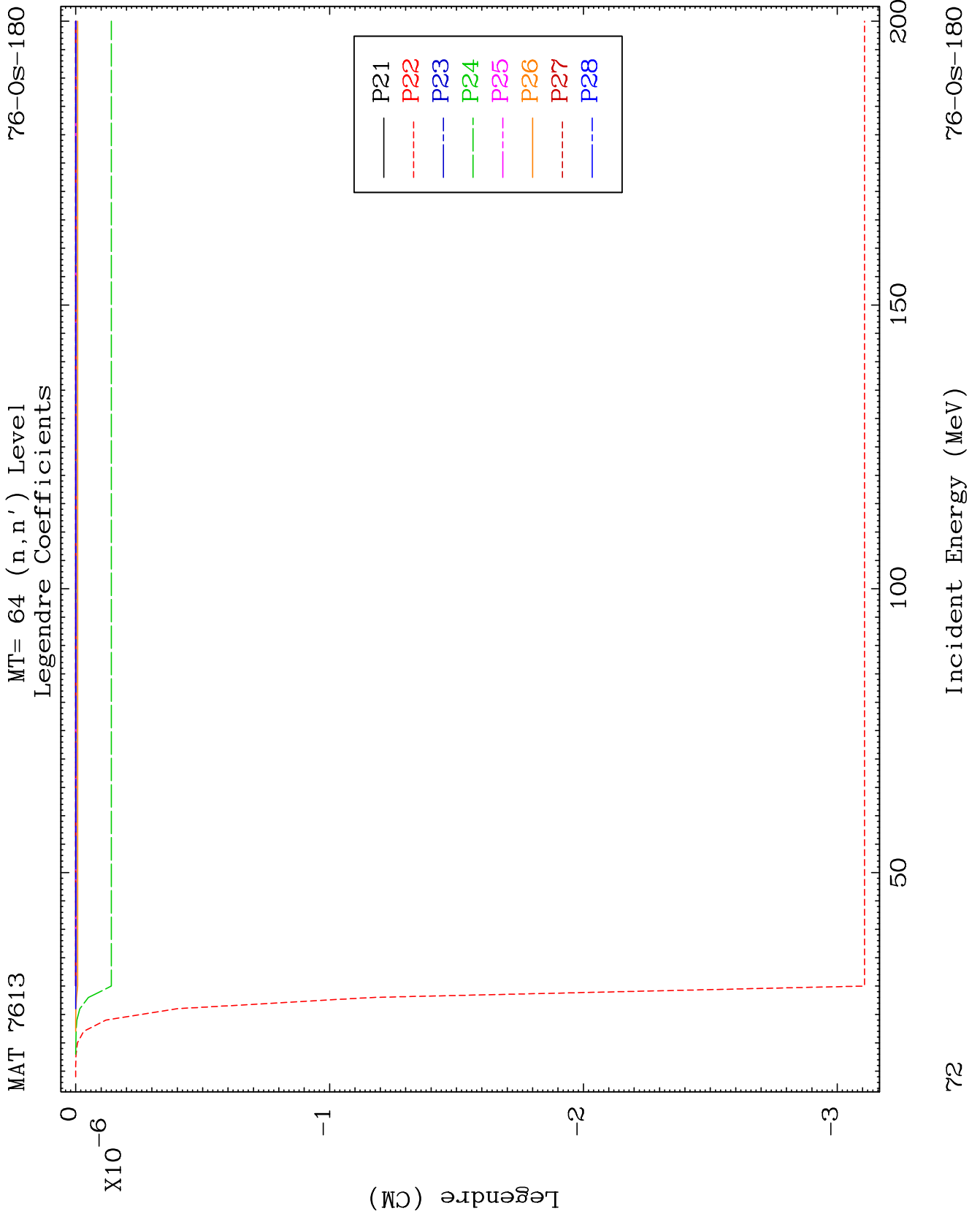
76-Os-180

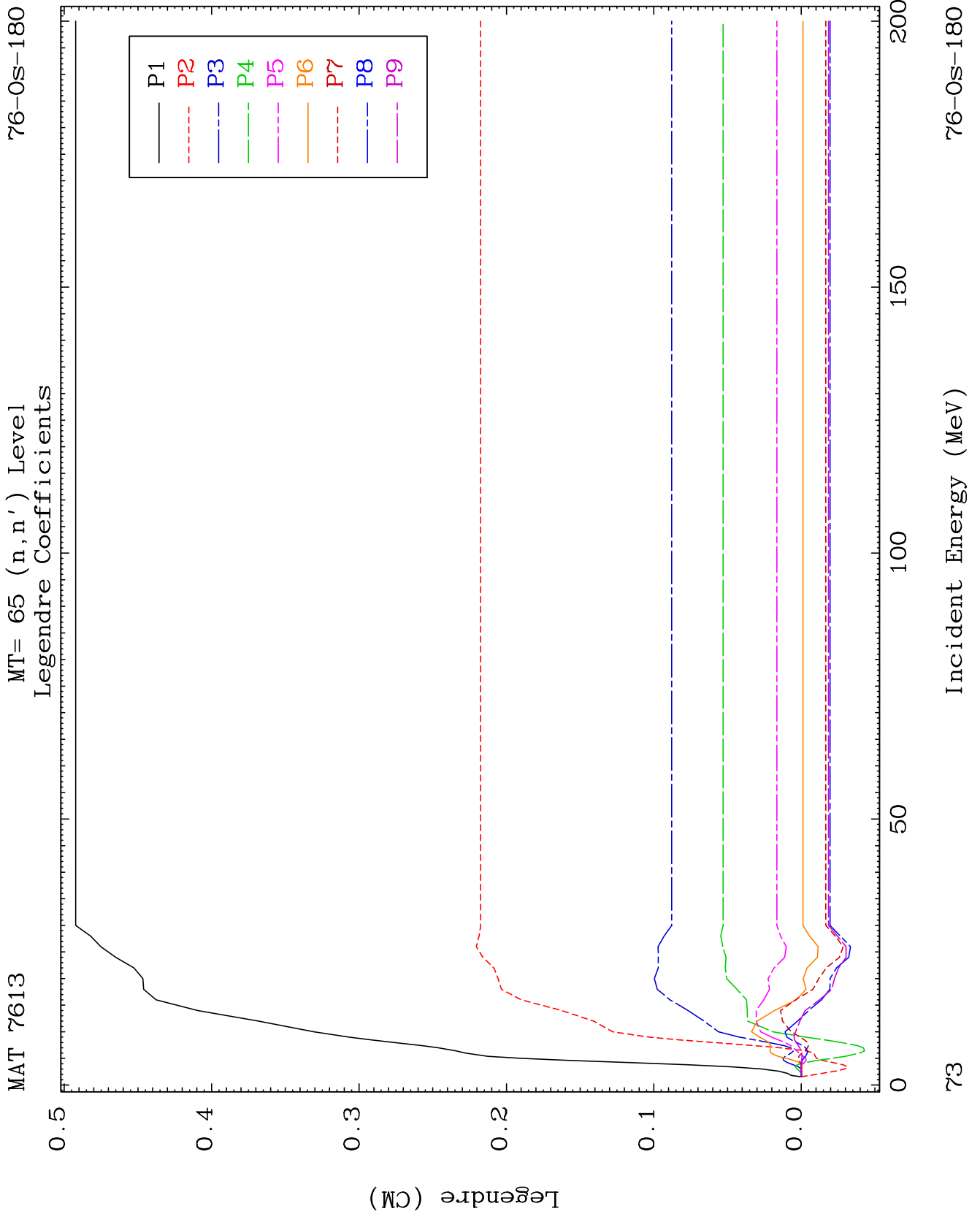


71

Incident Energy (MeV)

76-Os-180

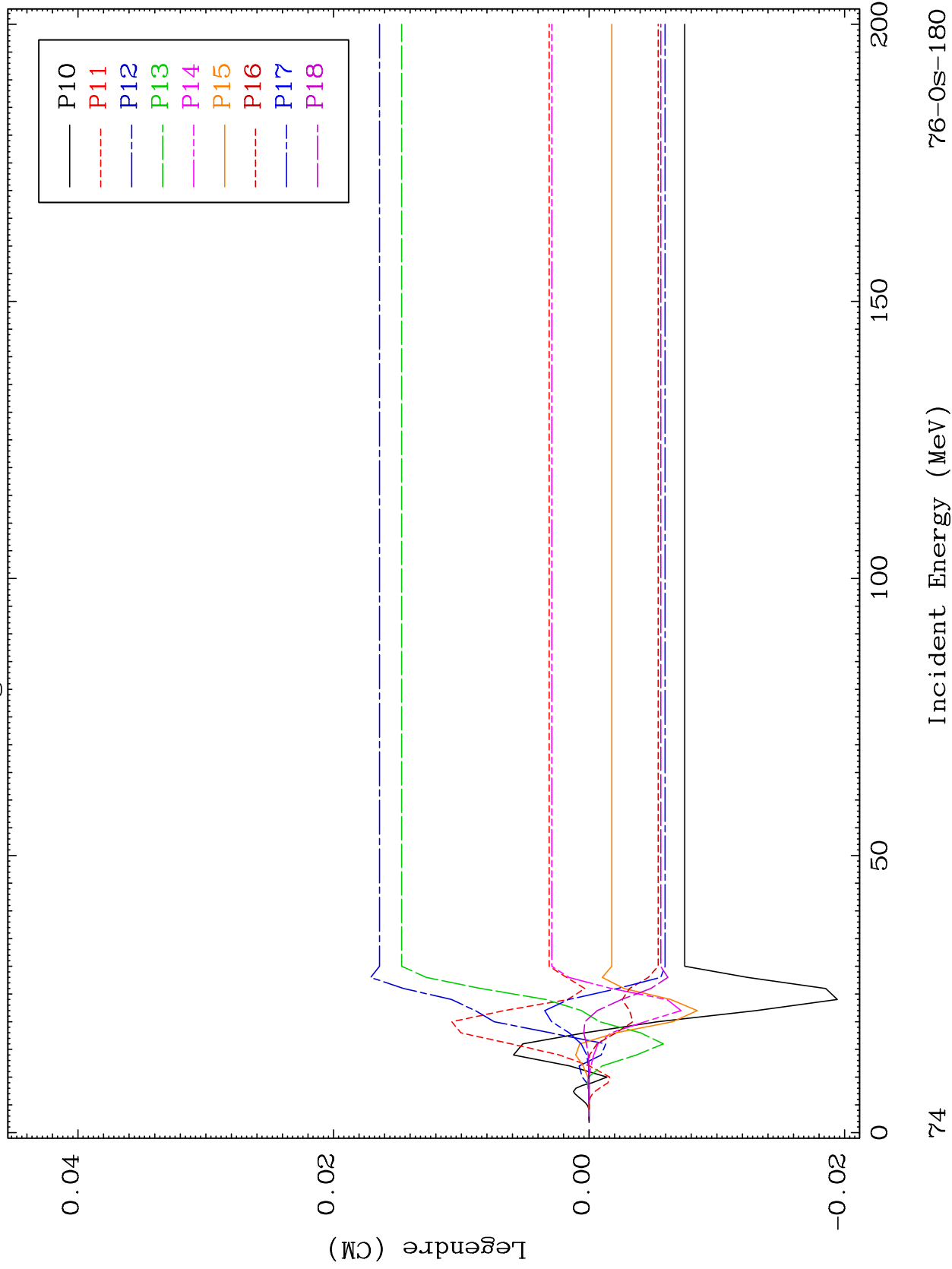




MAT 7613

MT= 65 (n,n') Level
Legendre Coefficients

76-Os-180



74

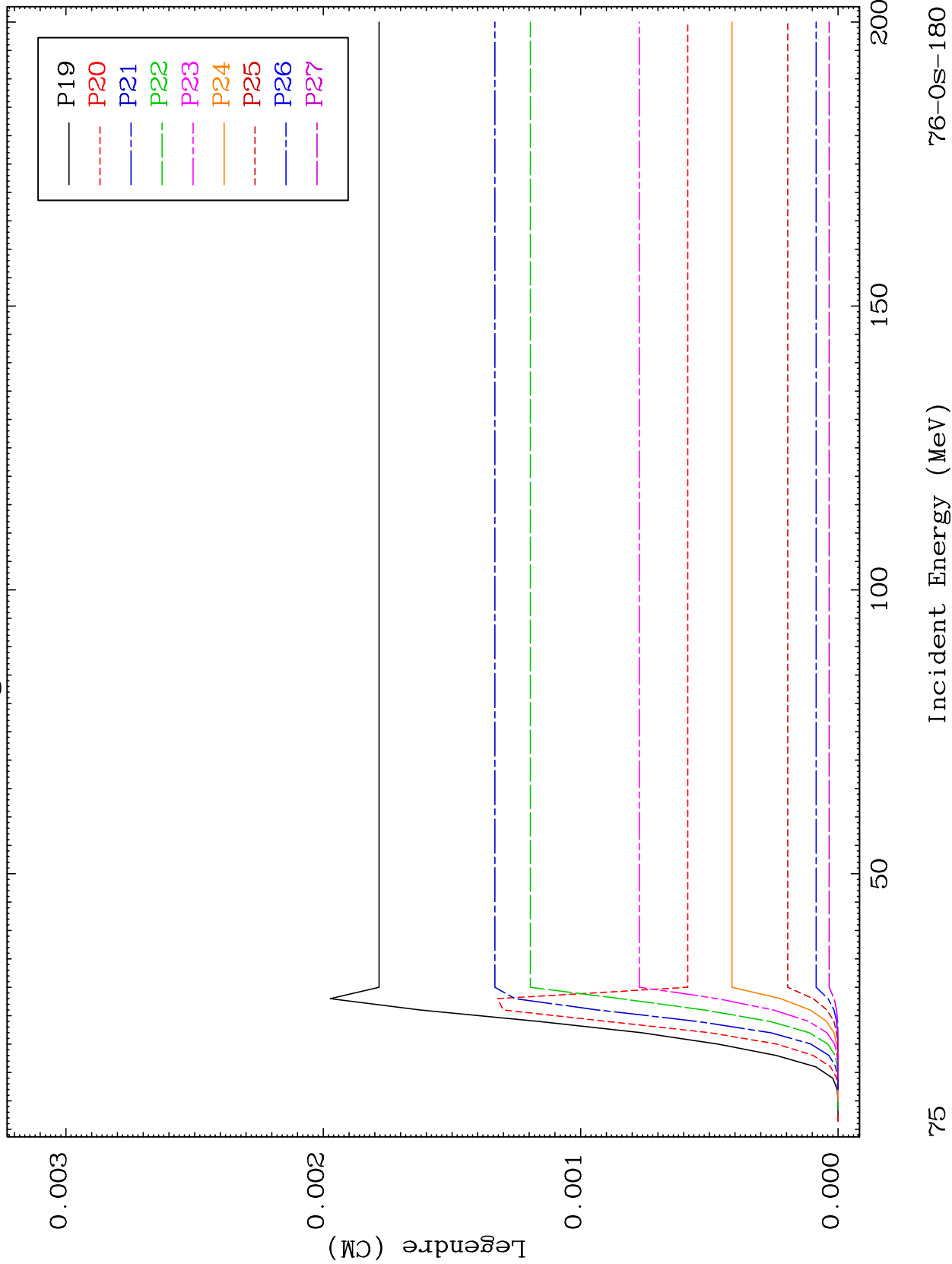
Incident Energy (MeV)

76-Os-180

MAT 7613

MT= 65 (n,n') Level
Legendre Coefficients

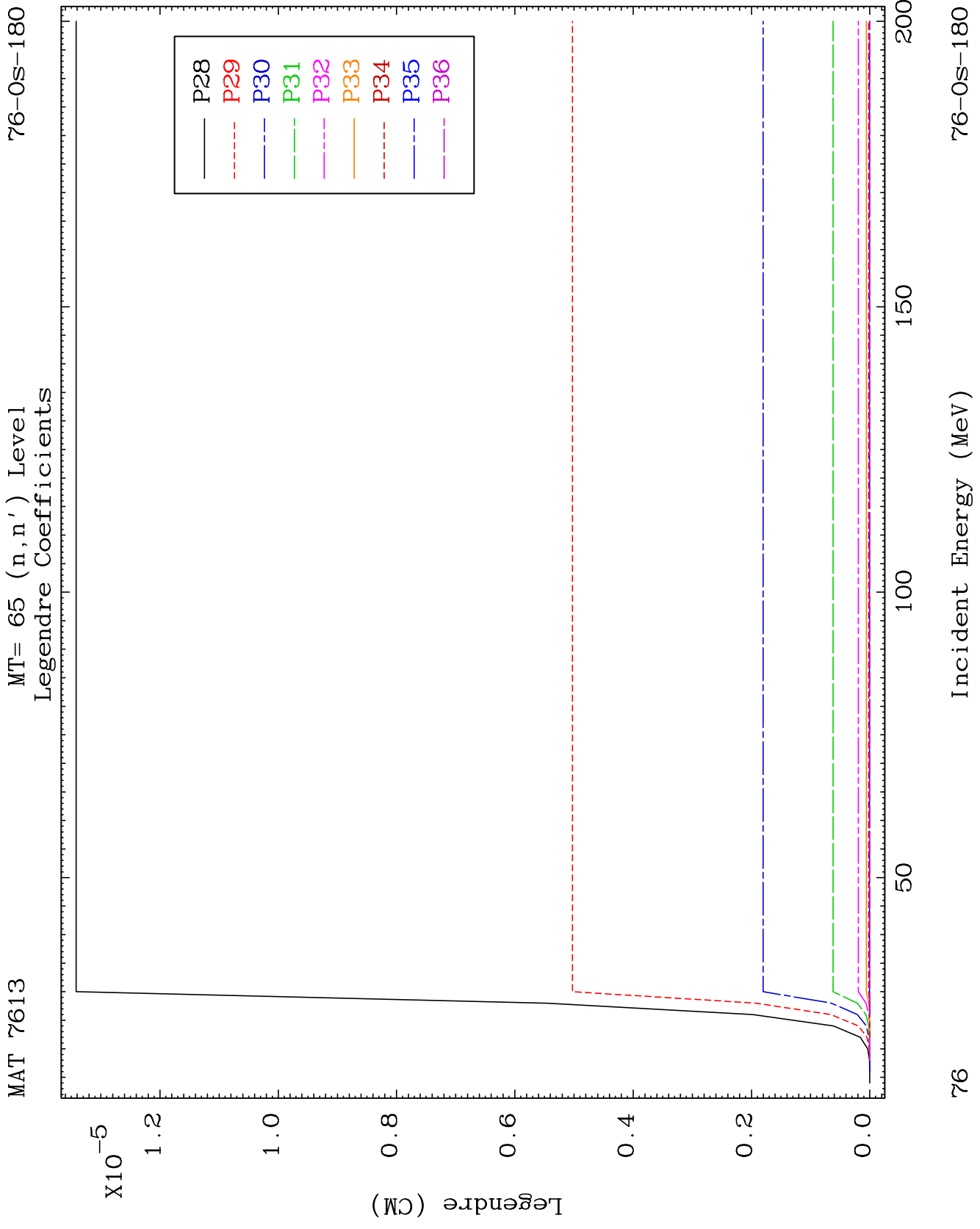
76-Os-180



75

Incident Energy (MeV)

76-Os-180

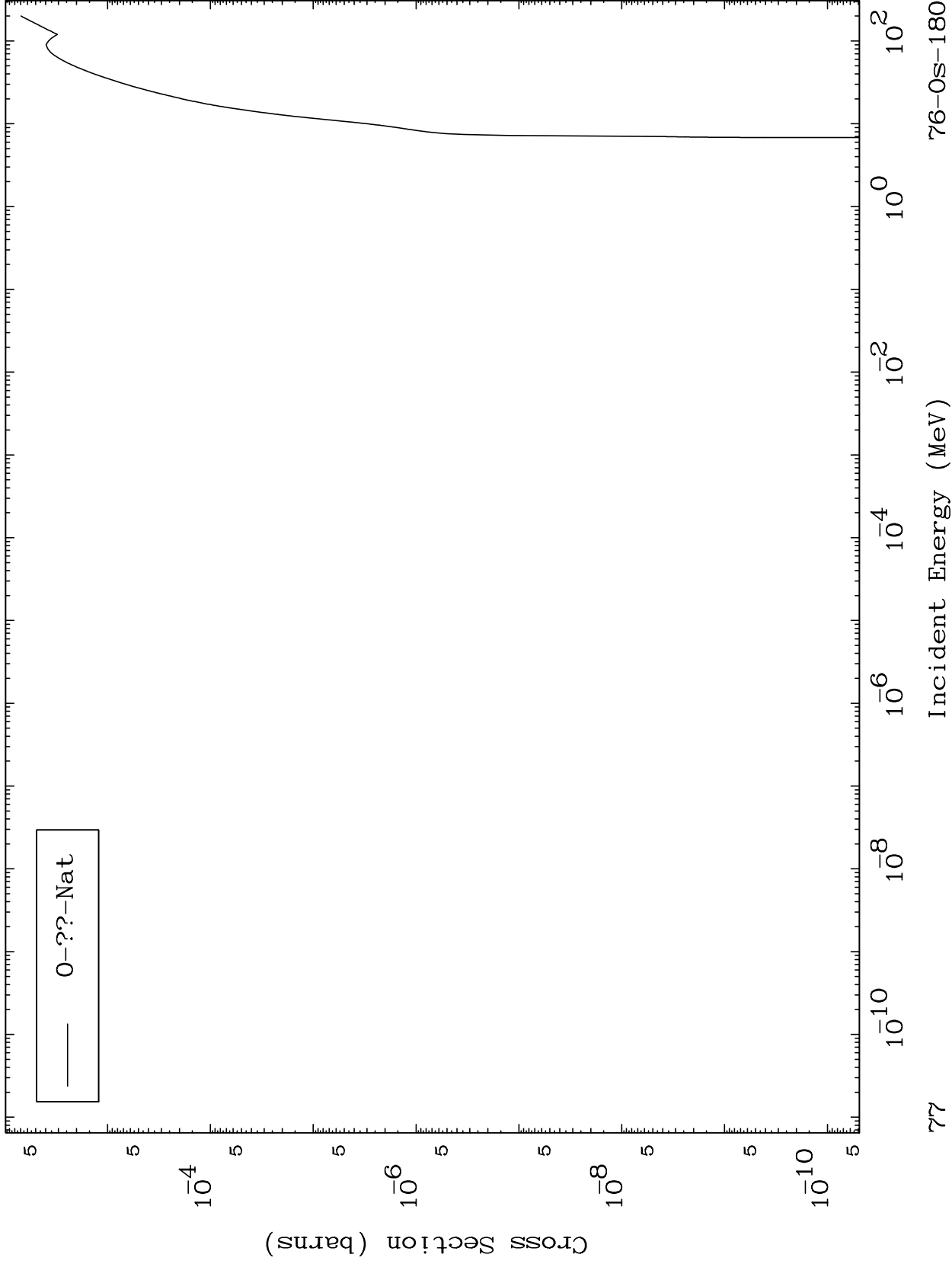


MAT 7613

Fission

76-Os-180

Radionuclide Production Cross Section



77

Incident Energy (MeV)

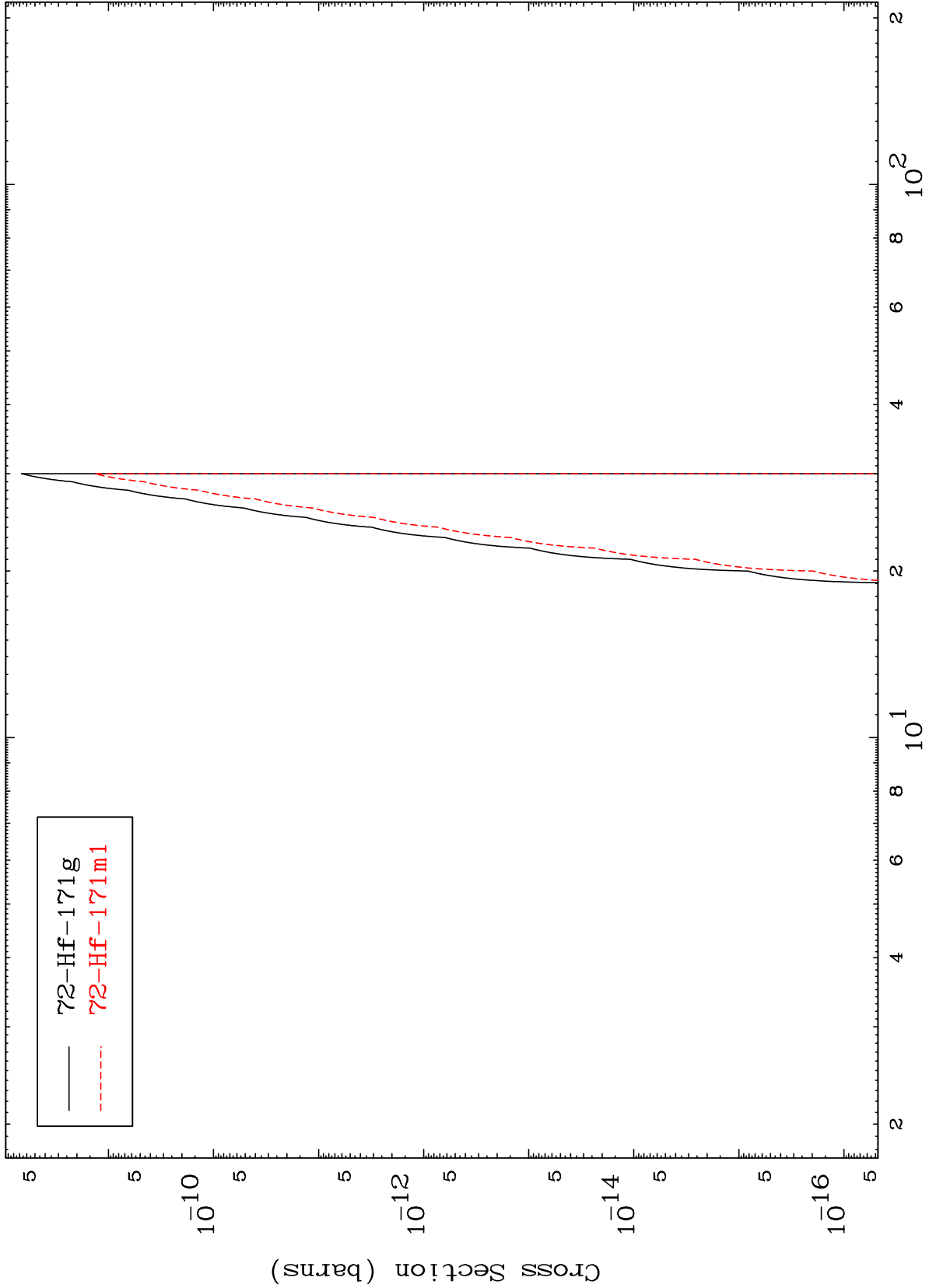
76-Os-180

MAT 7613

^{76}Os 2α

^{76}Os -180

Radionuclide Production Cross Section



78

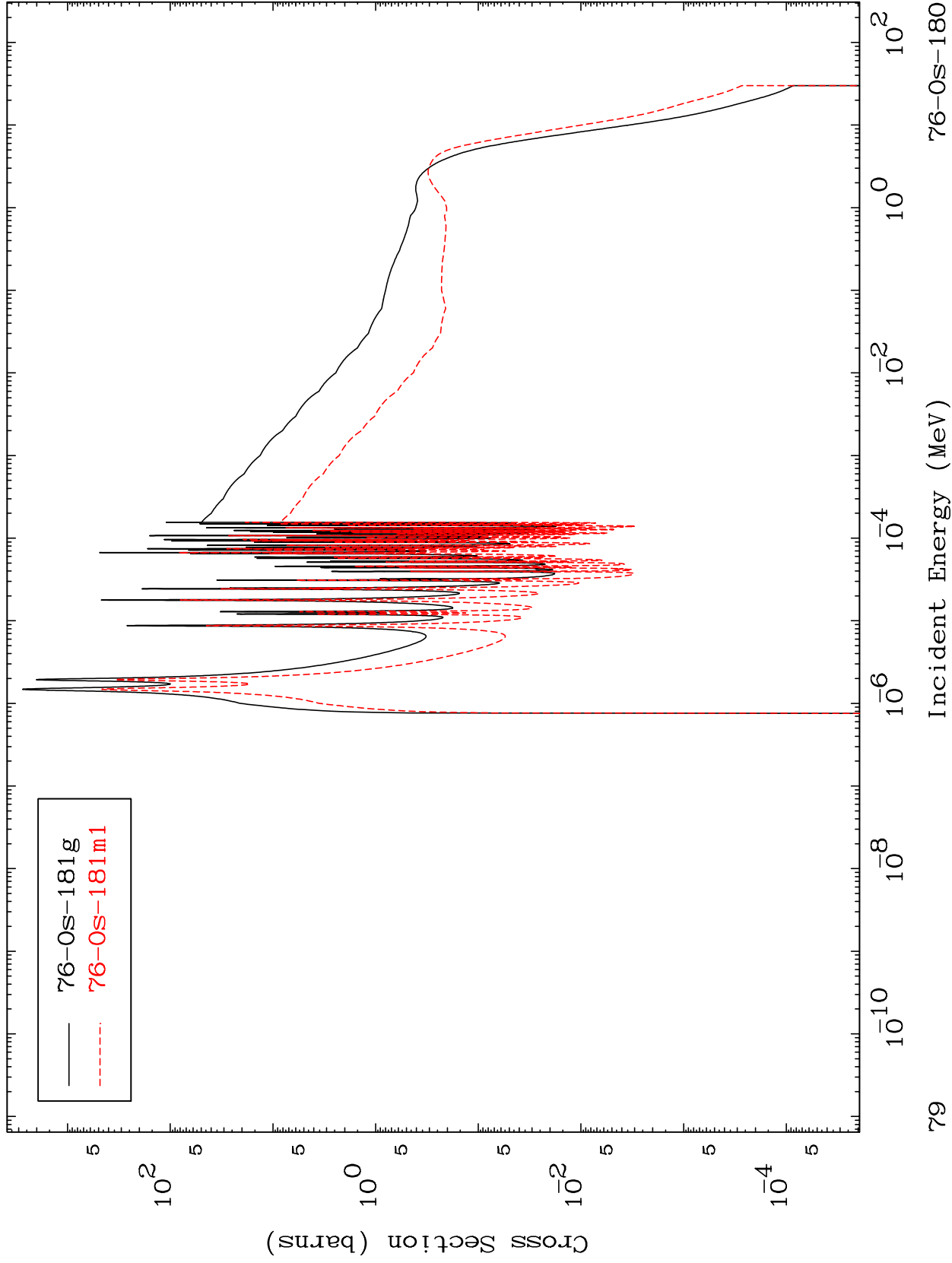
Incident Energy (MeV)

^{76}Os -180

MAT 7613

76-Os-180

(n, γ)
Radionuclide Production Cross Section



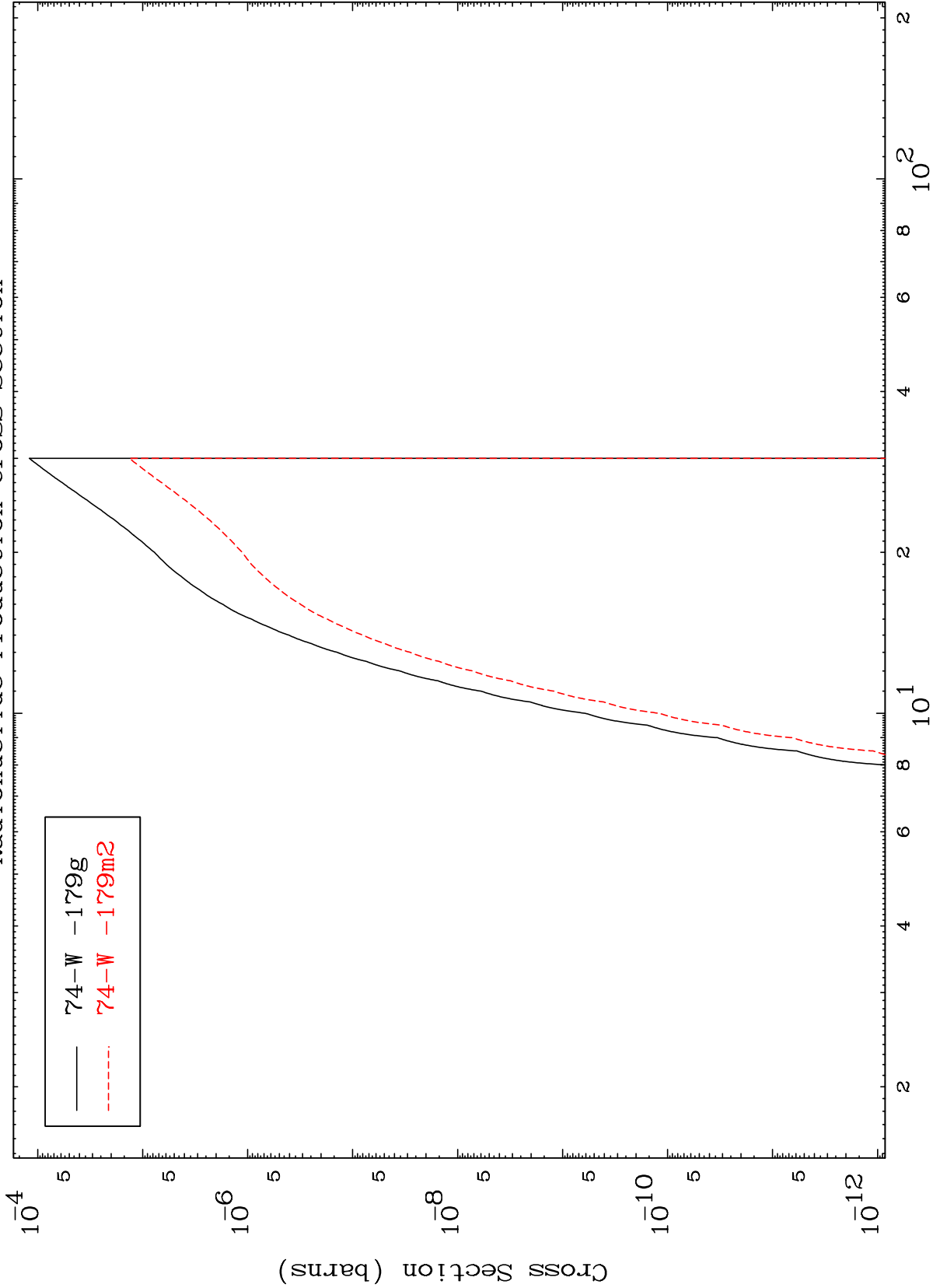
79

MAT 7613

(n,2p)

76-Os-180

Radionuclide Production Cross Section



74-W -179g
74-W -179m2

80

Incident Energy (MeV)

76-Os-180