

Program EVALPLOT
(Version 2021-1)

by

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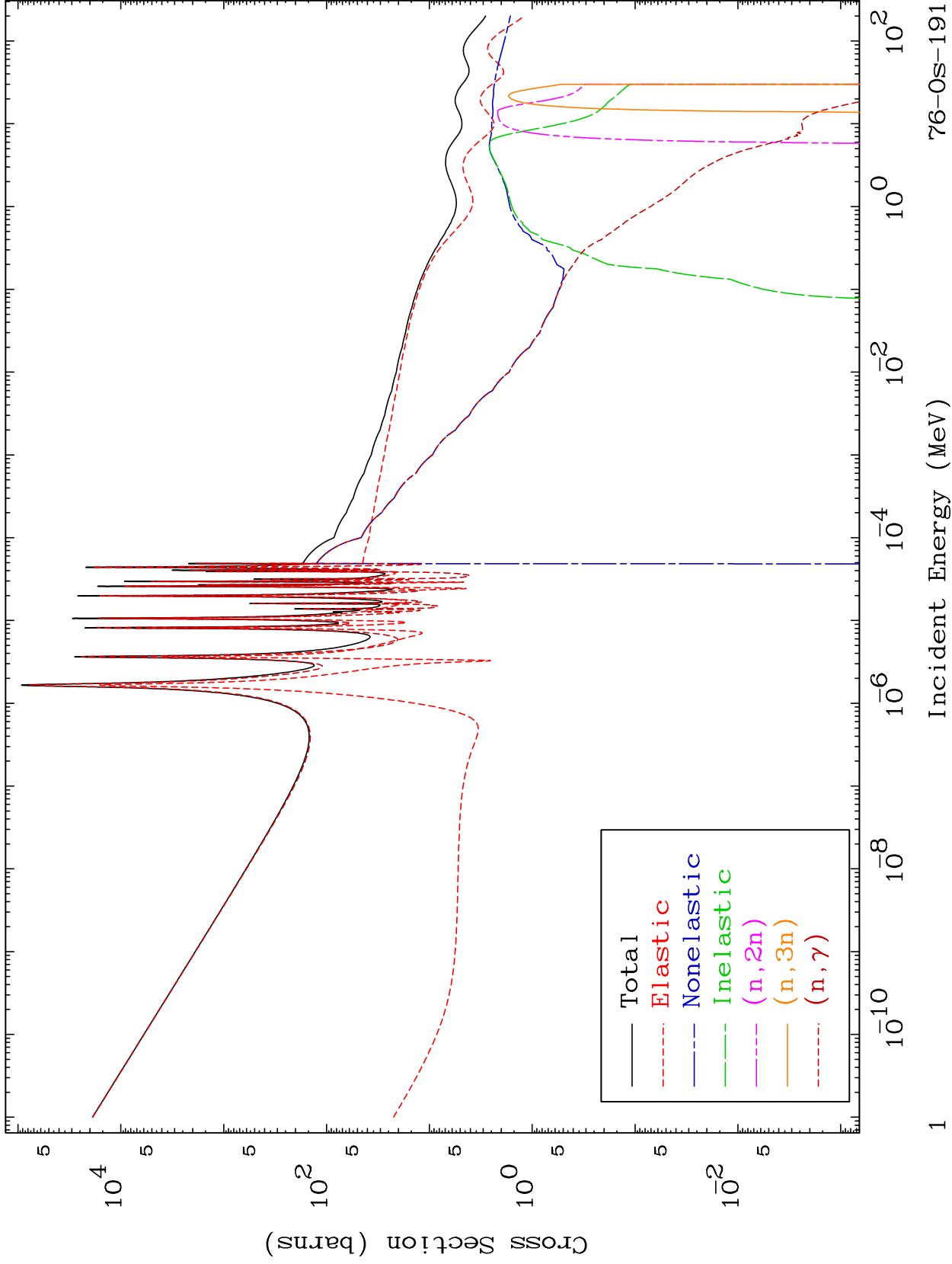
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7646

Neutron Major
293 Kelvin Cross Sections

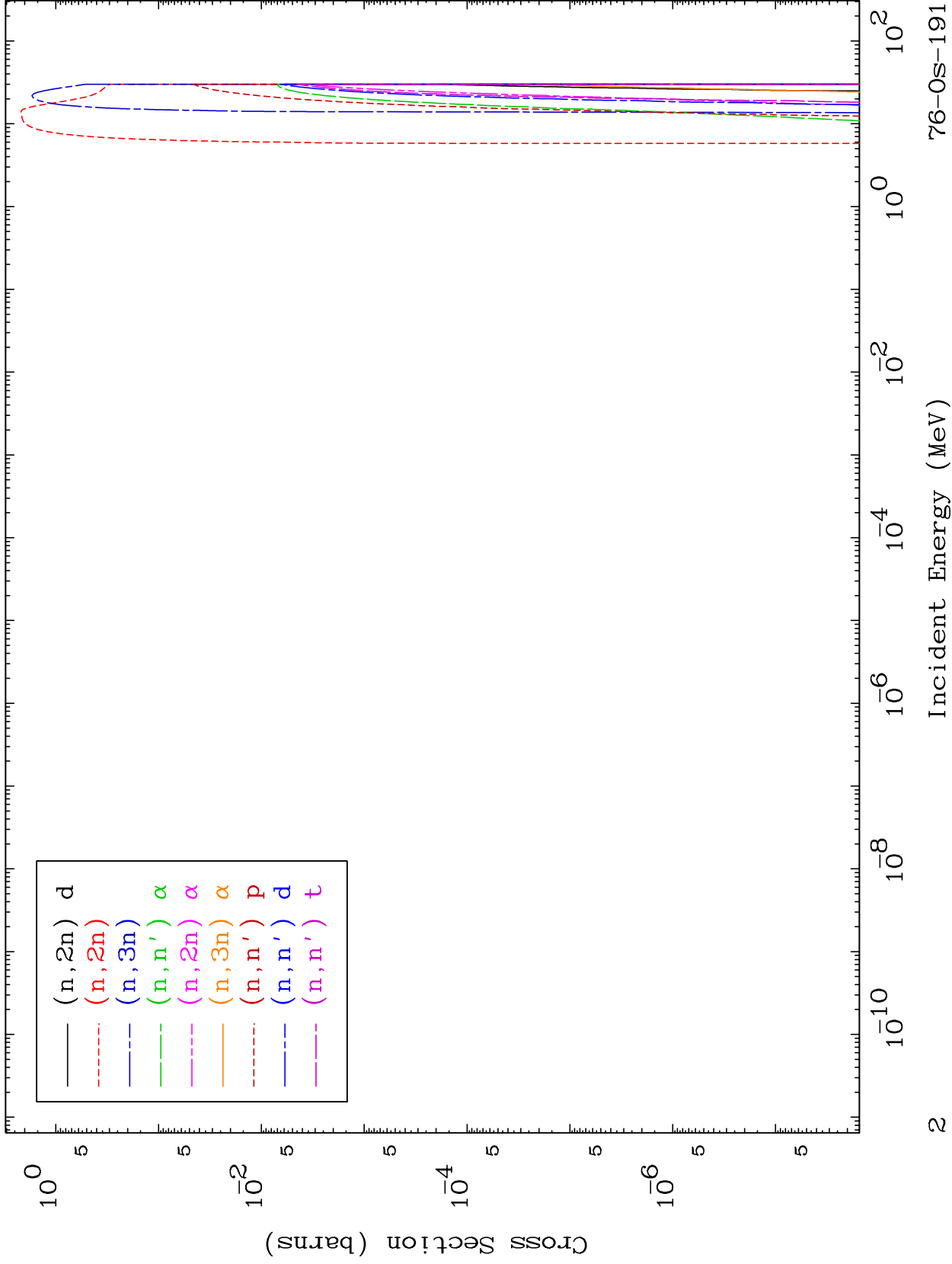
76-Os-191

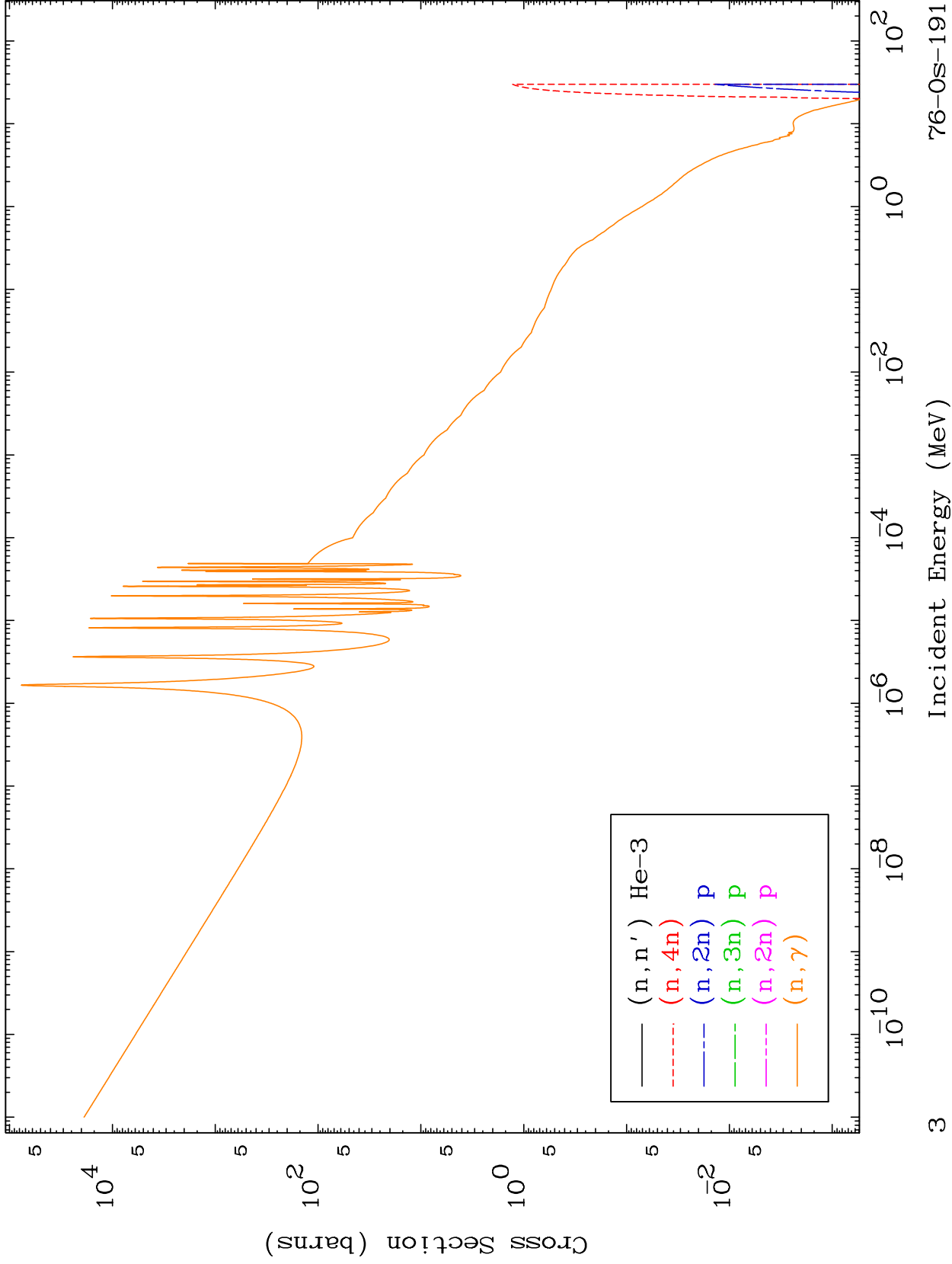


MAT 7646

Neutron Absorption
293 Kelvin Cross Sections

76-Os-191

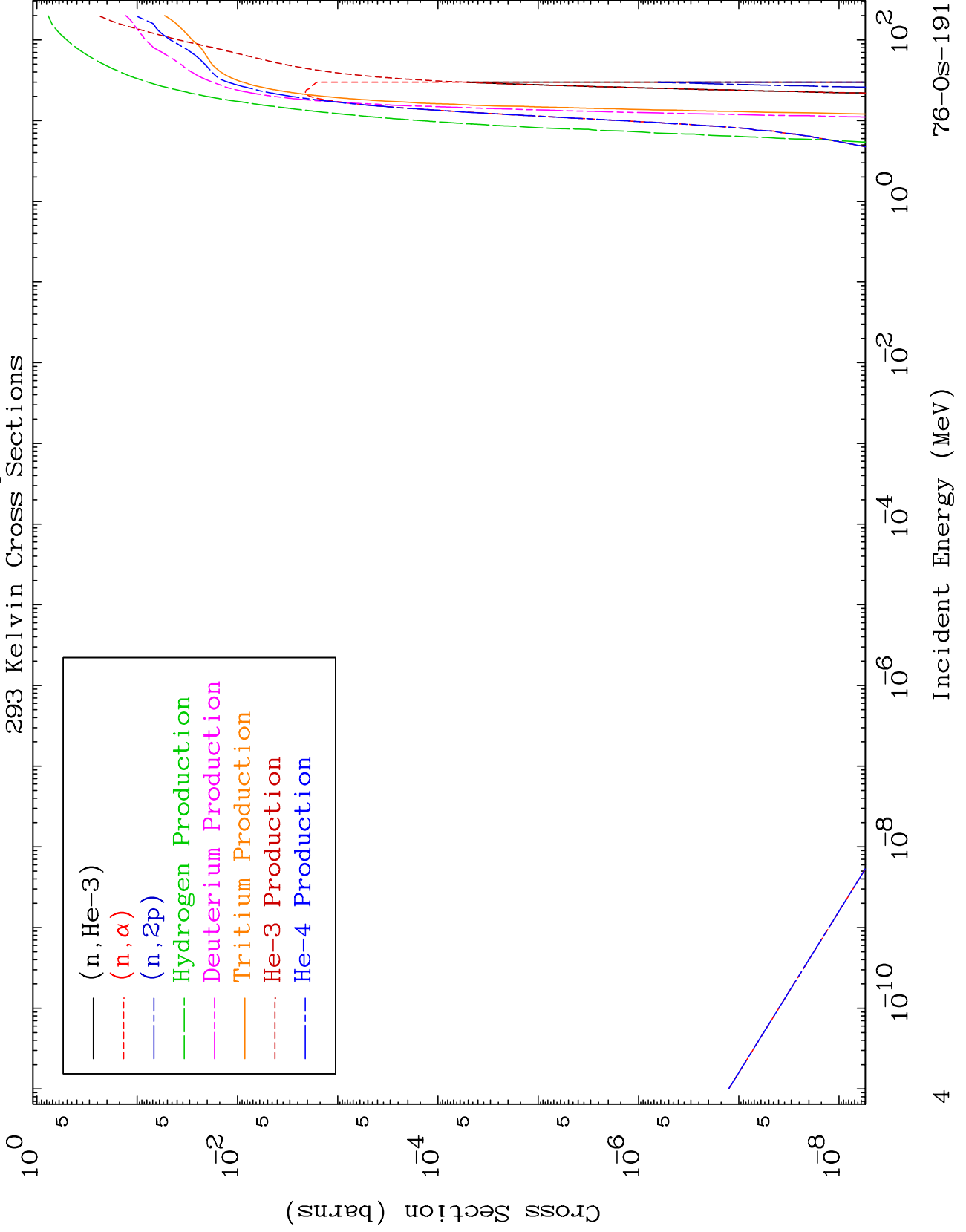




MAT 7646

Neutron Absorption
293 Kelvin Cross Sections

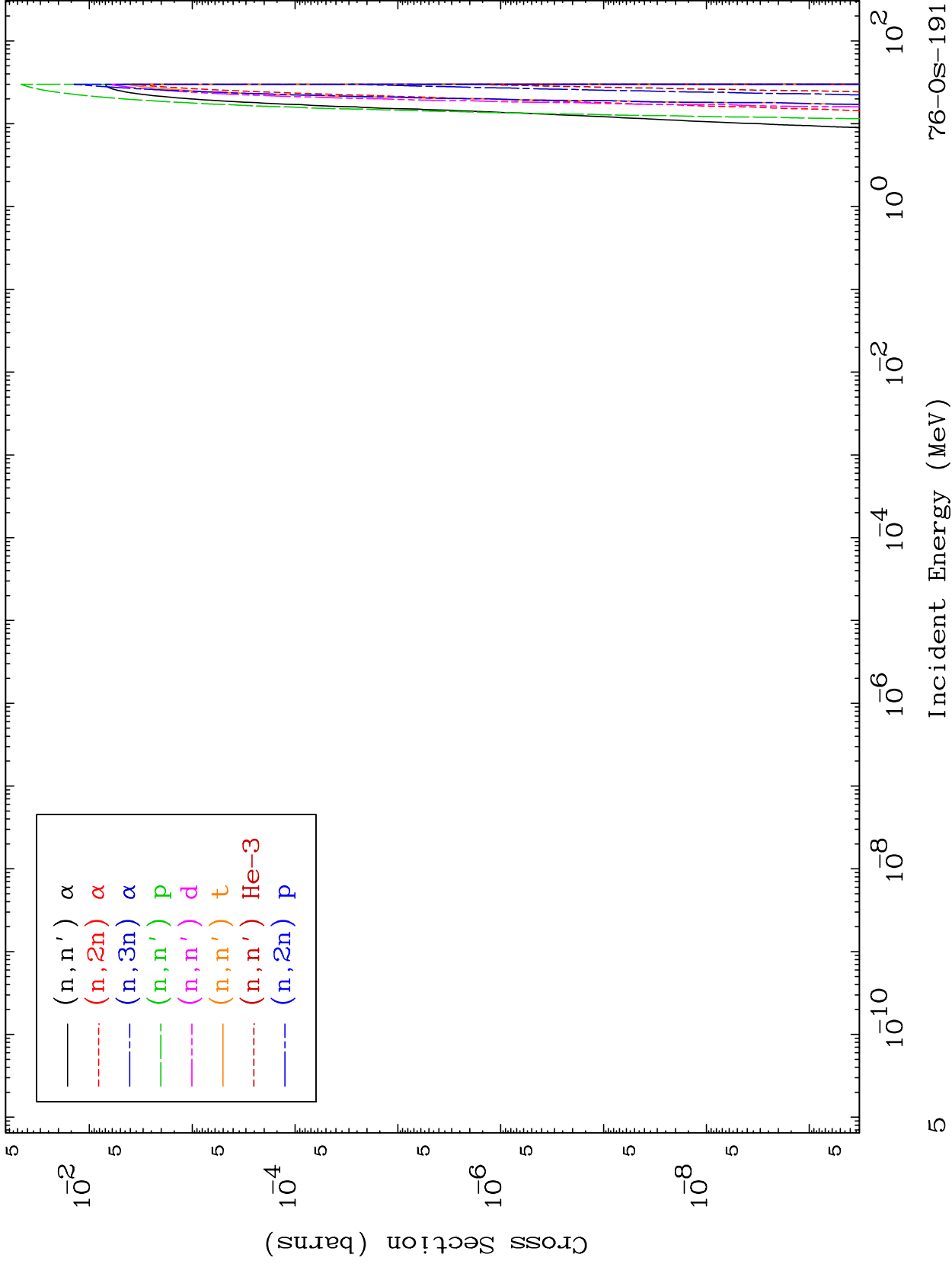
76-Os-191



MAT 7646

Charged Particle
293 Kelvin Cross Sections

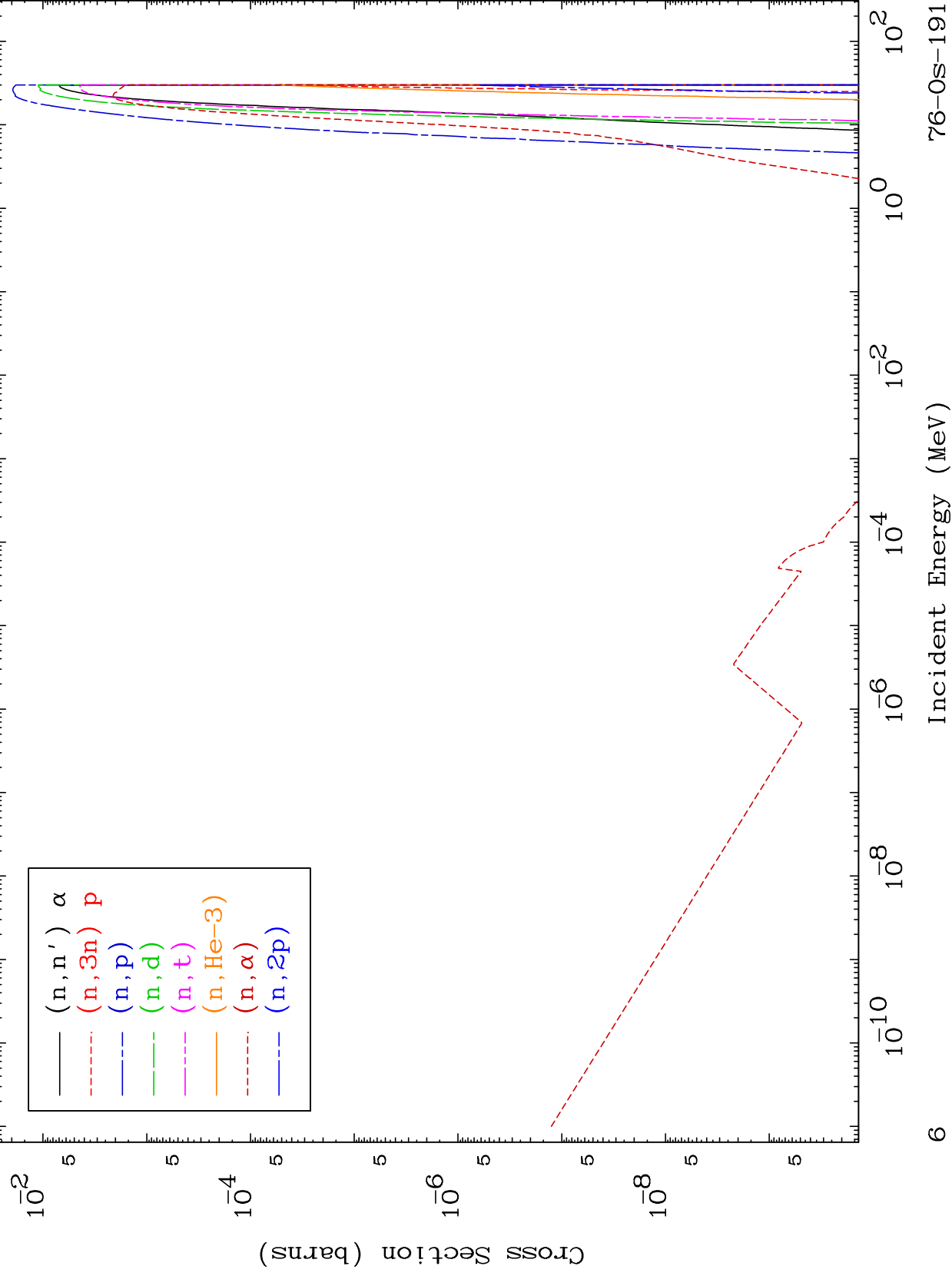
76-Os-191



MAT 7646

Charged Particle
293 Kelvin Cross Sections

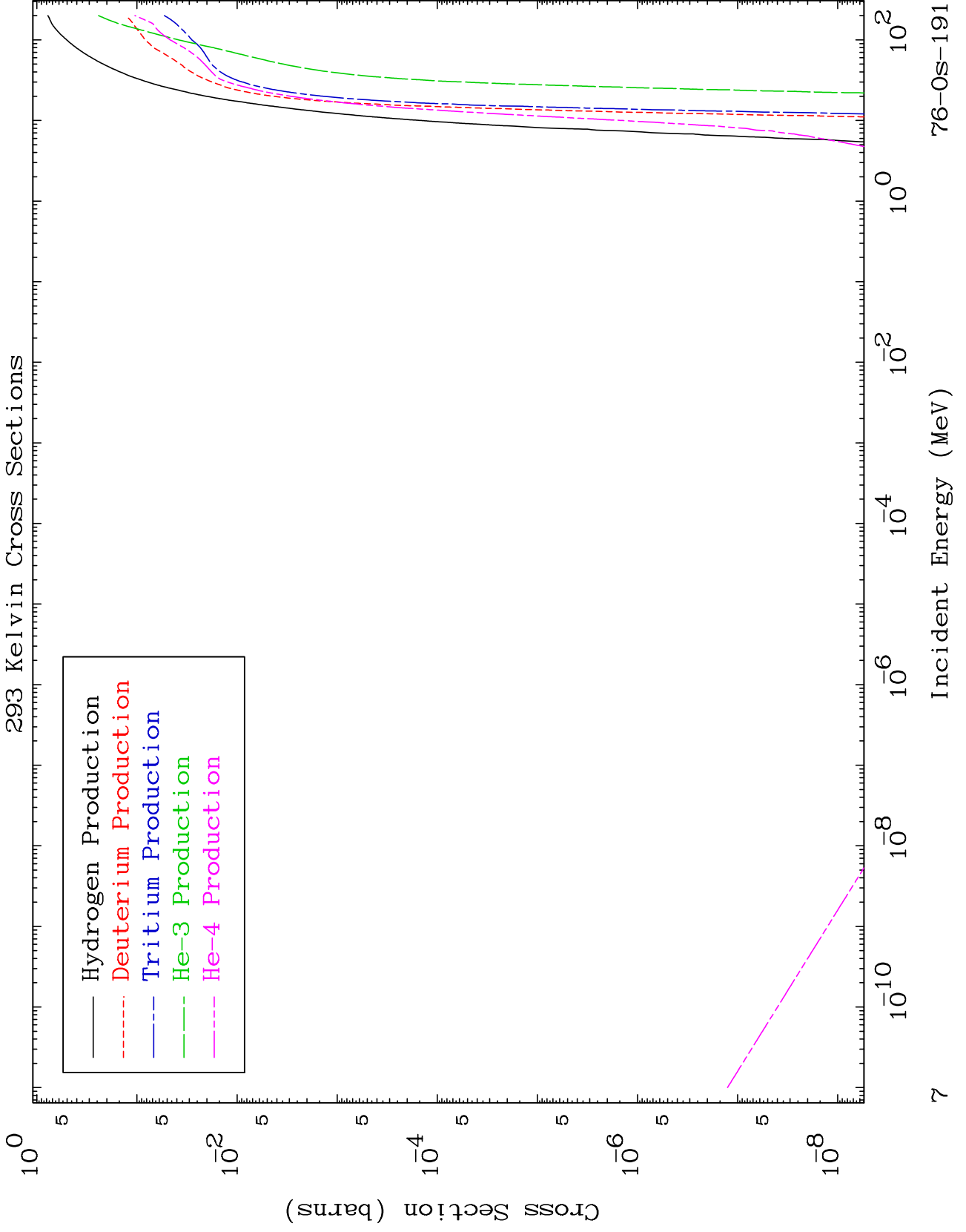
76-Os-191



MAT 7646

Particle Production
293 Kelvin Cross Sections

76-Os-191

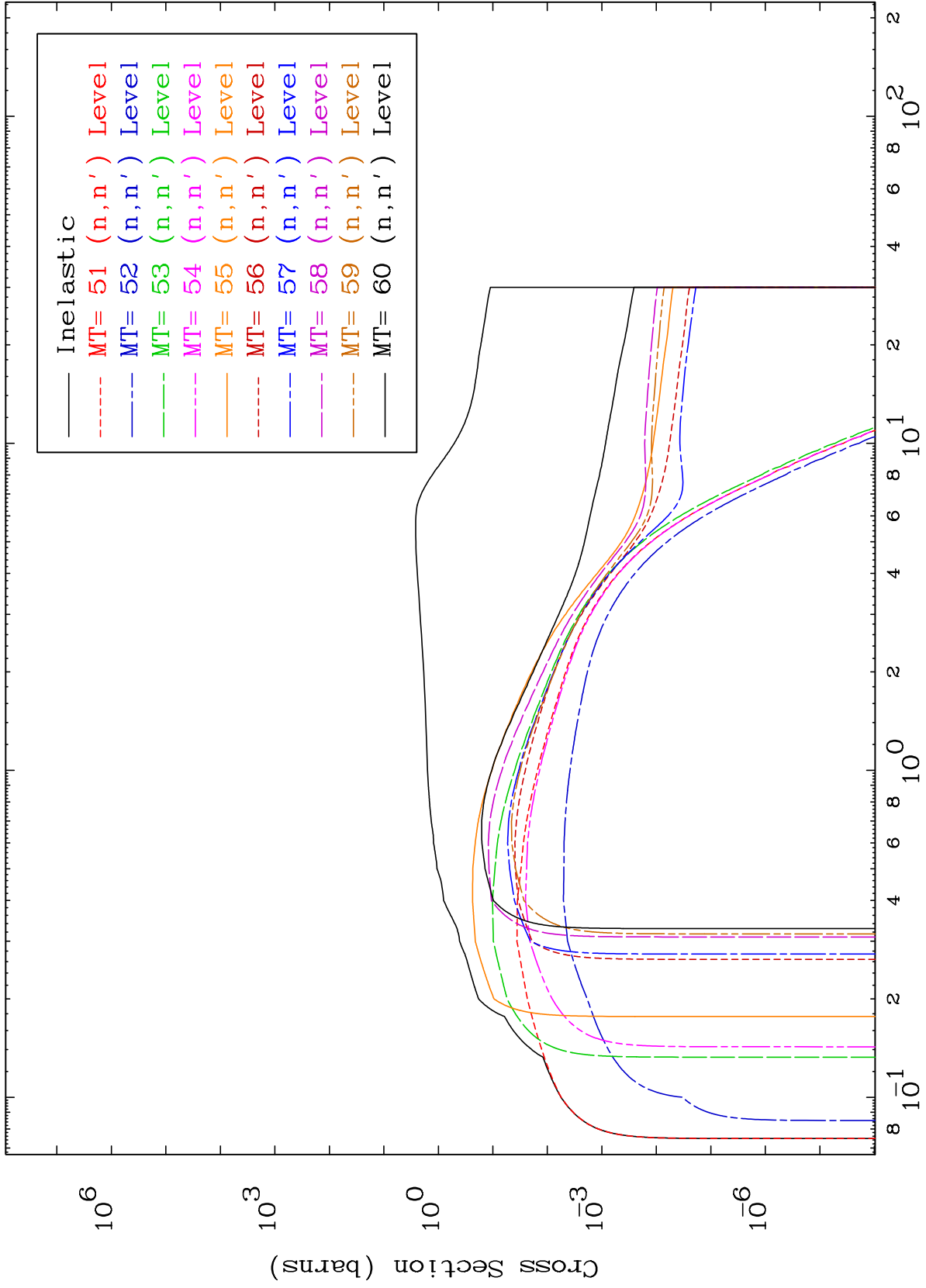


MAT 7646

(n,n') Levels

293 Kelvin Cross Sections

76-Os-191



8

Incident Energy (MeV)

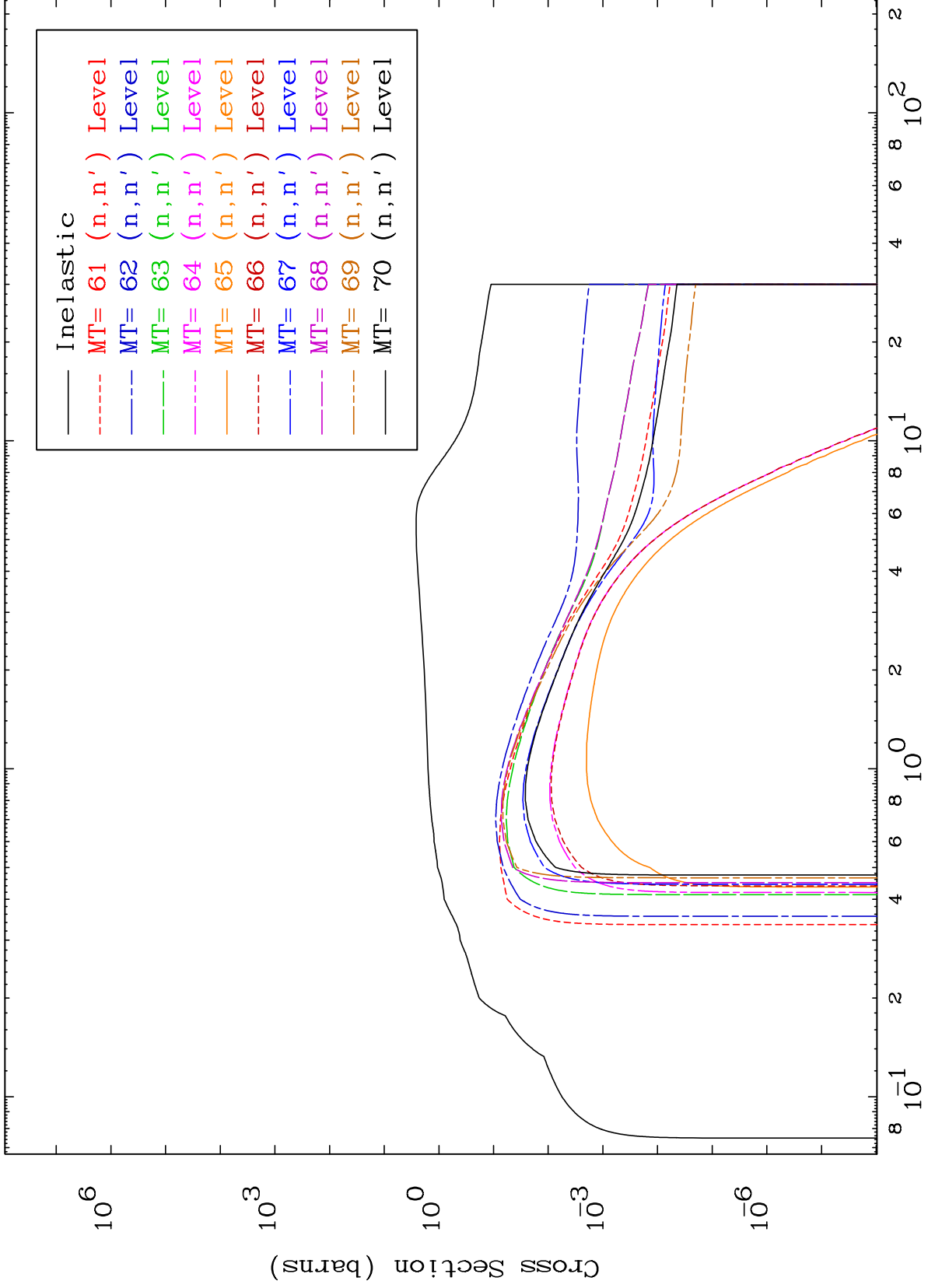
76-Os-191

MAT 7646

(n,n') Levels

76-Os-191

293 Kelvin Cross Sections



9

Incident Energy (MeV)

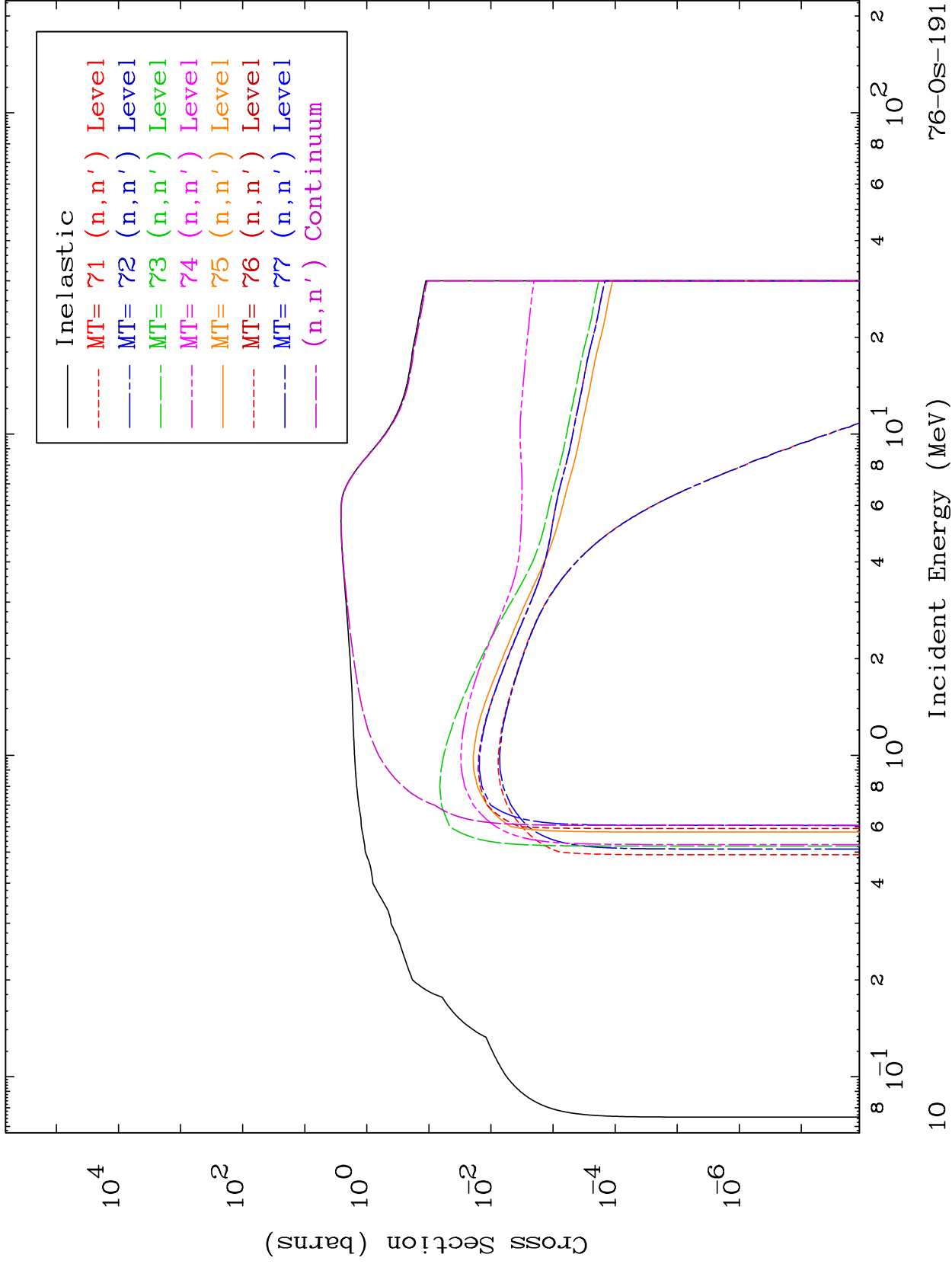
76-Os-191

MAT 7646

(n,n') Levels

293 Kelvin Cross Sections

76-Os-191



76-Os-191

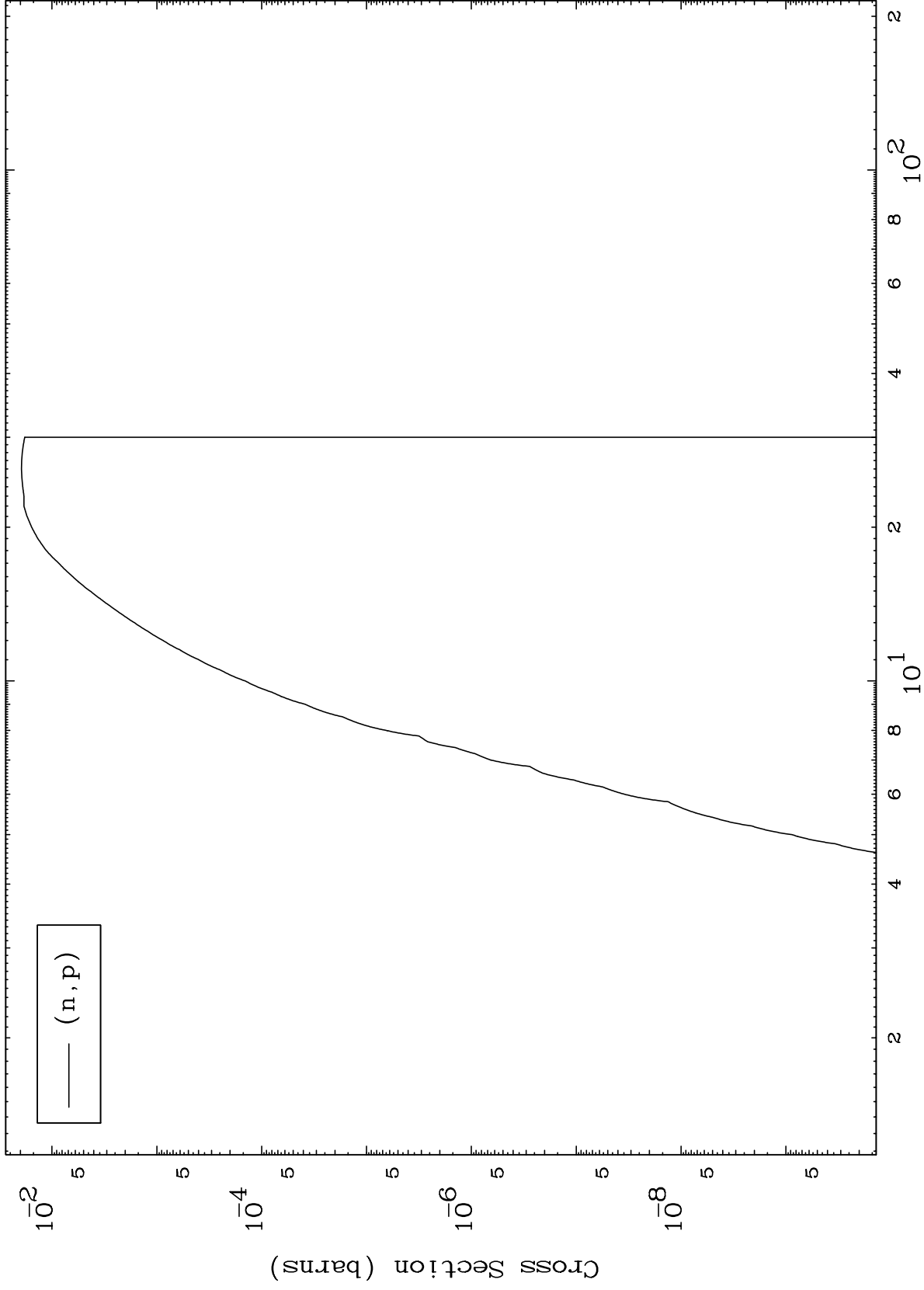
Incident Energy (MeV)

10

MAT 7646

(n,p) Levels
293 Kelvin Cross Sections

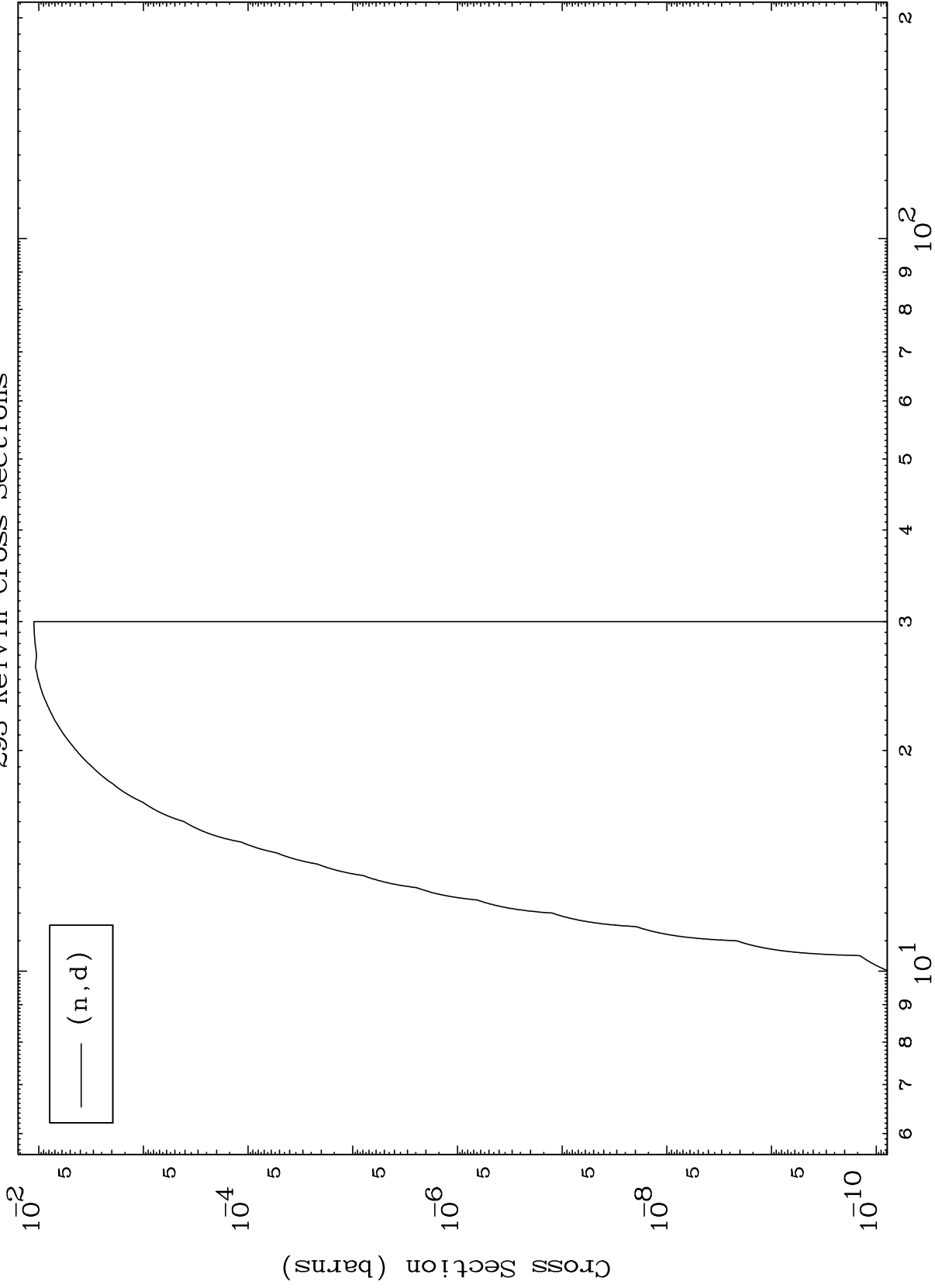
76-Os-191



MAT 7646

(n,d) Levels
293 Kelvin Cross Sections

76-Os-191



12

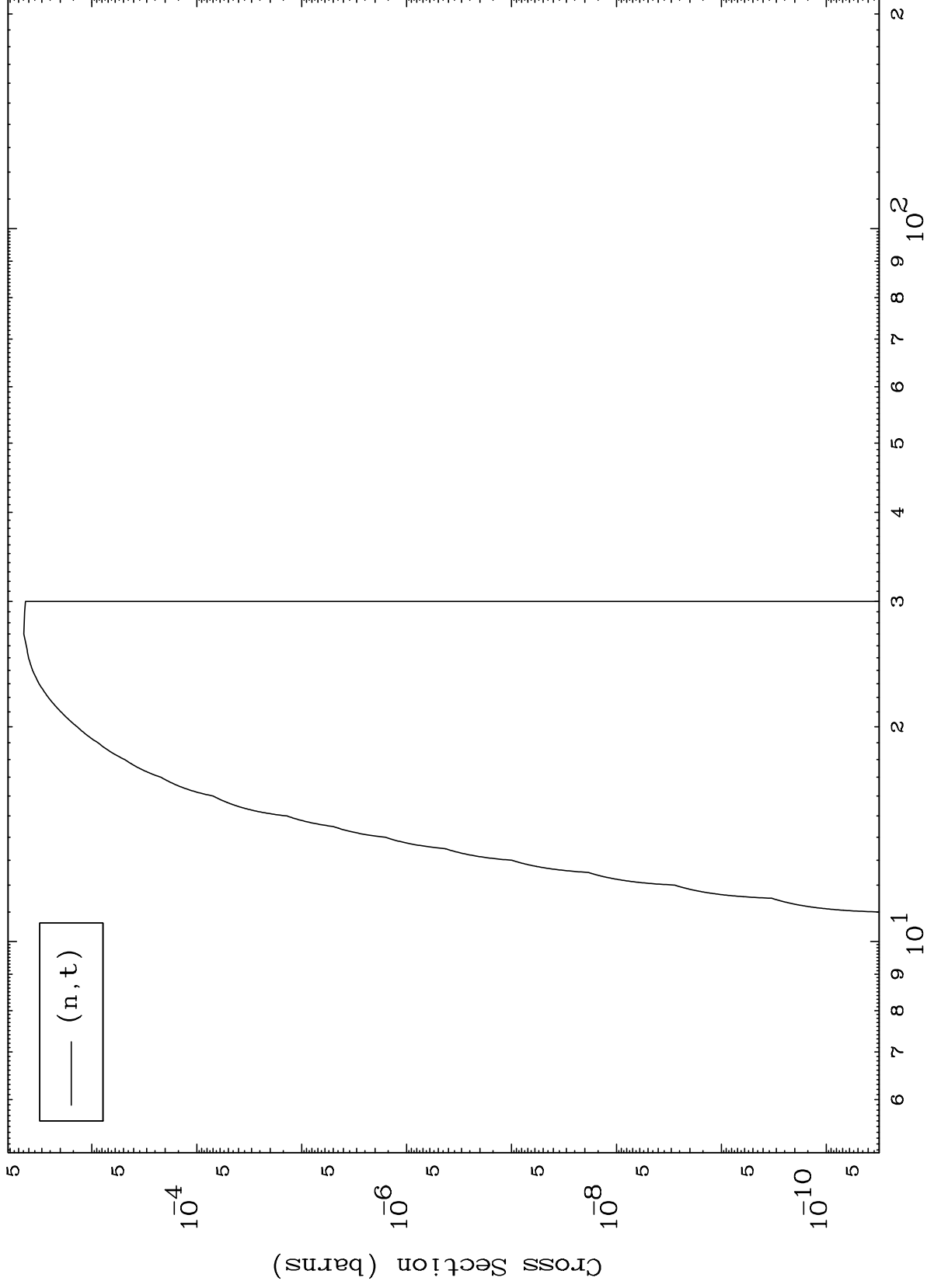
Incident Energy (MeV)

76-Os-191

MAT 7646

(n,t) Levels
293 Kelvin Cross Sections

76-Os-191



13

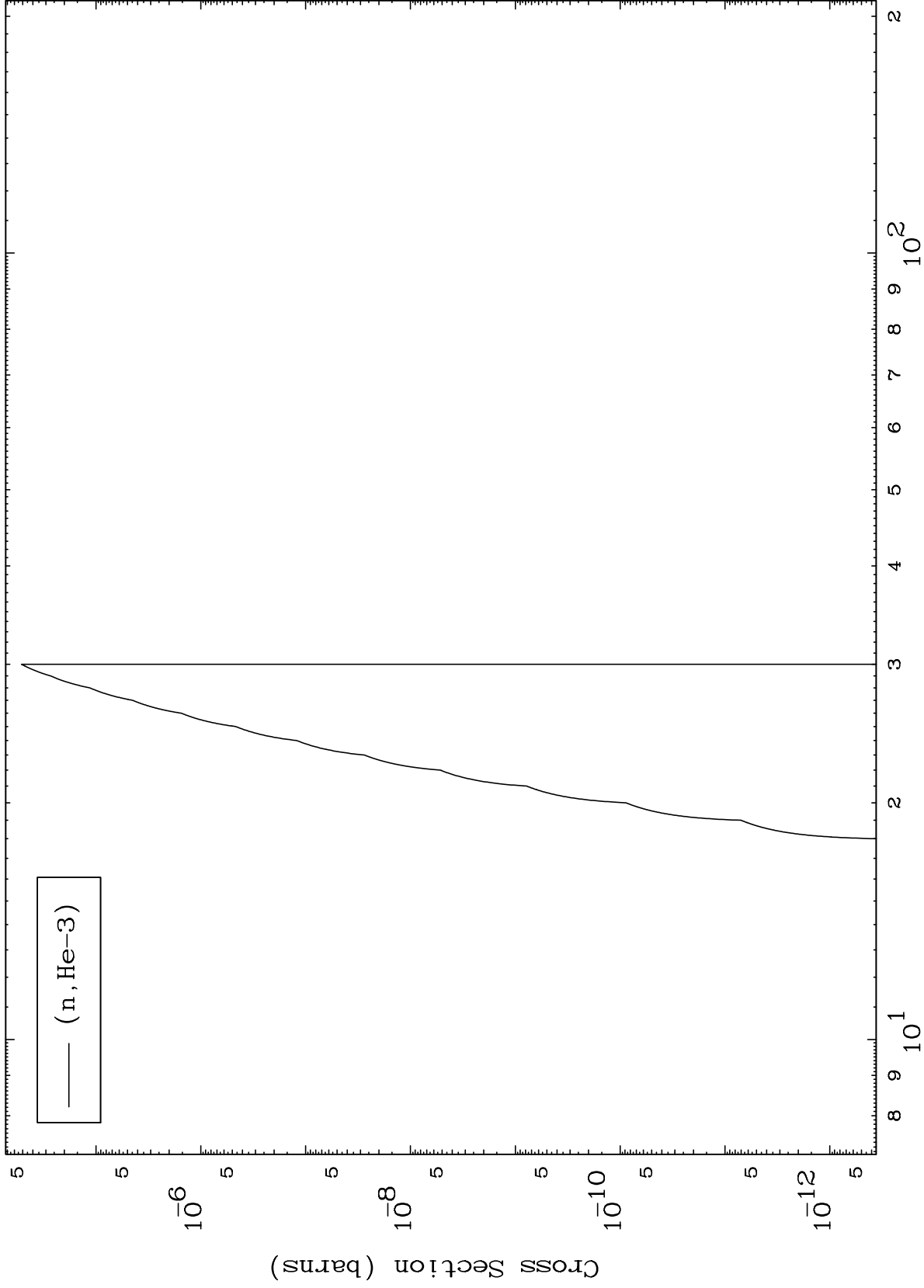
Incident Energy (MeV)

76-Os-191

MAT 7646

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-191



14

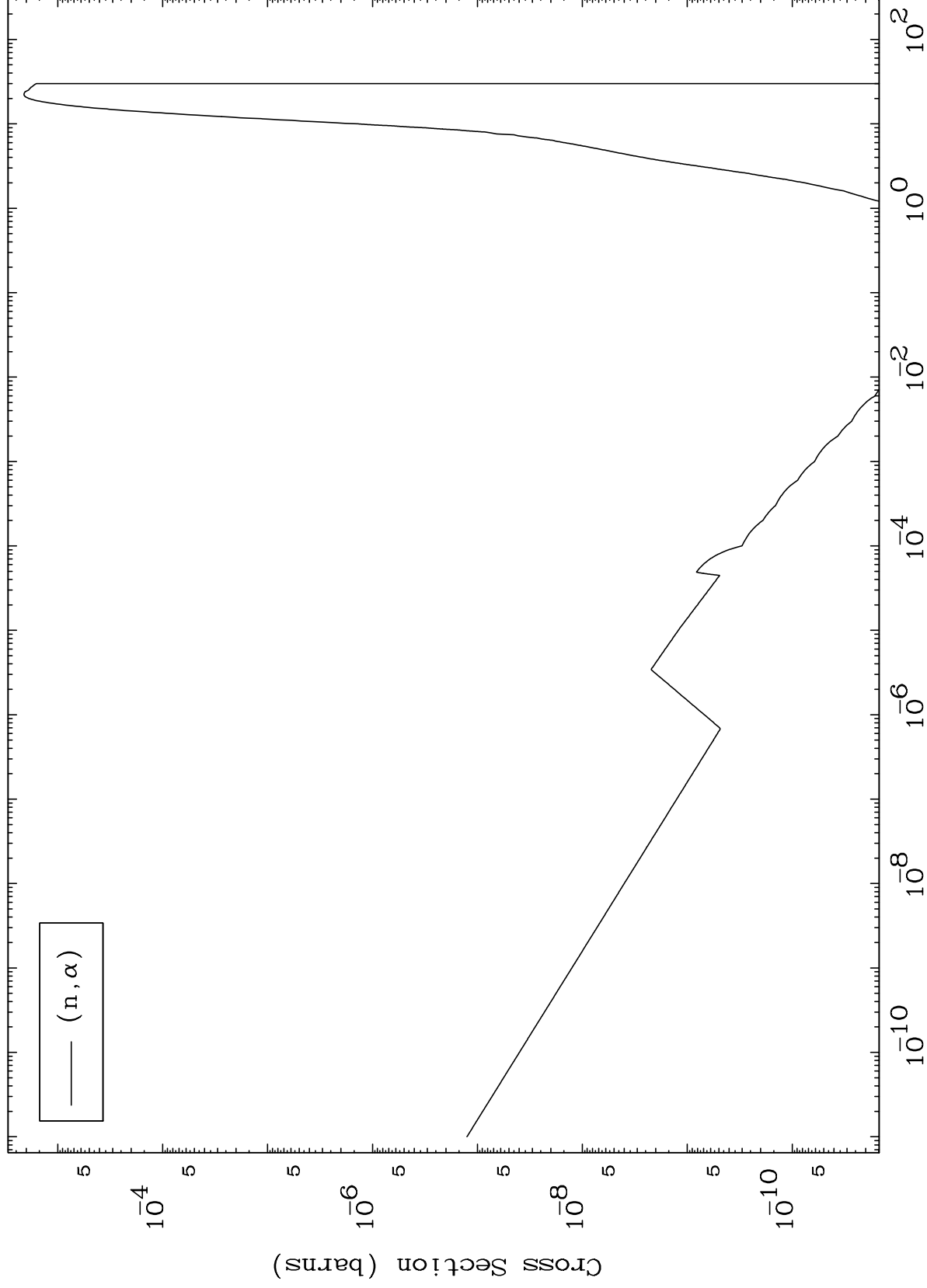
Incident Energy (MeV)

76-Os-191

MAT 7646

(n, α) Levels
293 Kelvin Cross Sections

76-Os-191



15

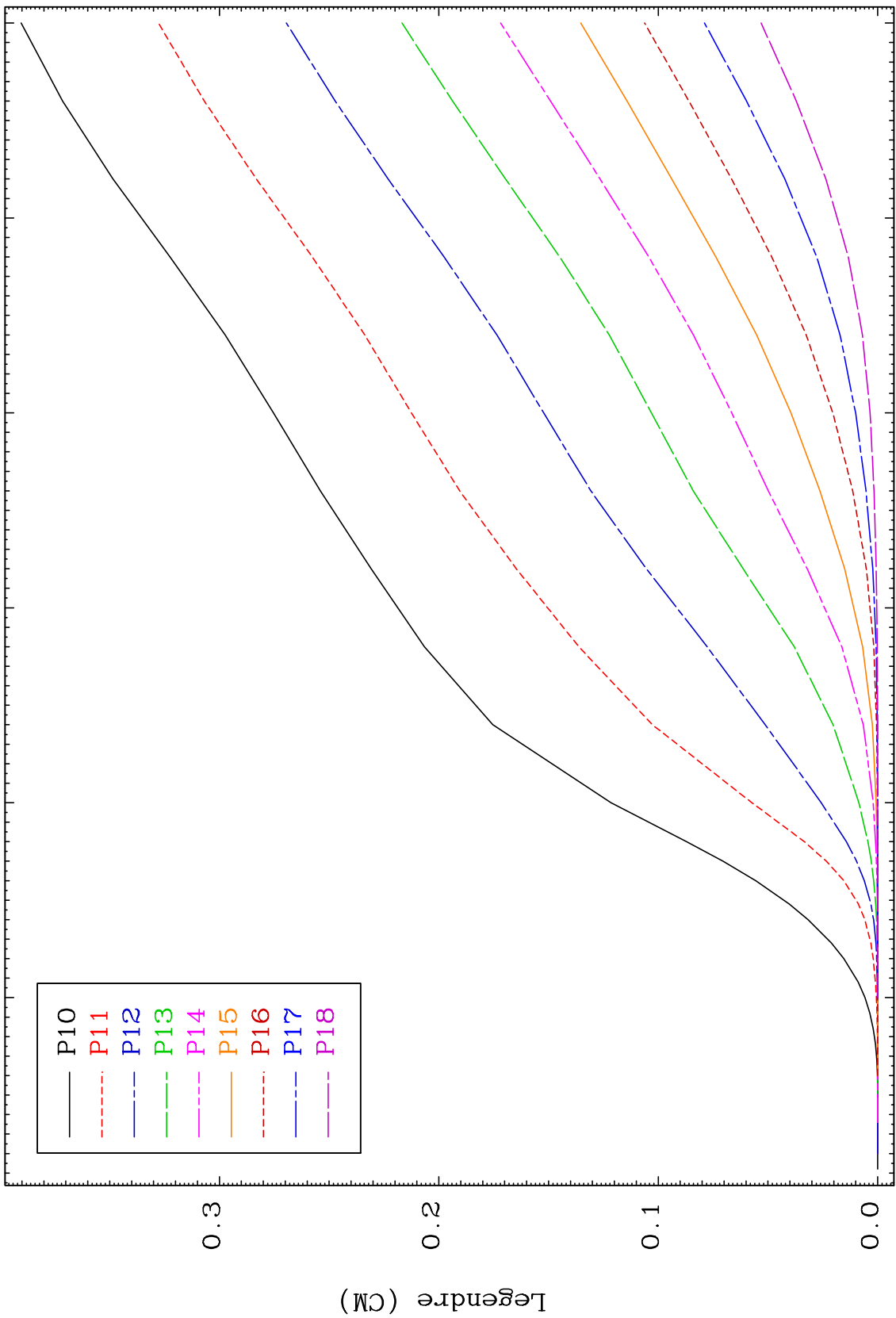
Incident Energy (MeV)

76-Os-191

MAT 7646

Elastic Legendre Coefficients

76-Os-191



17

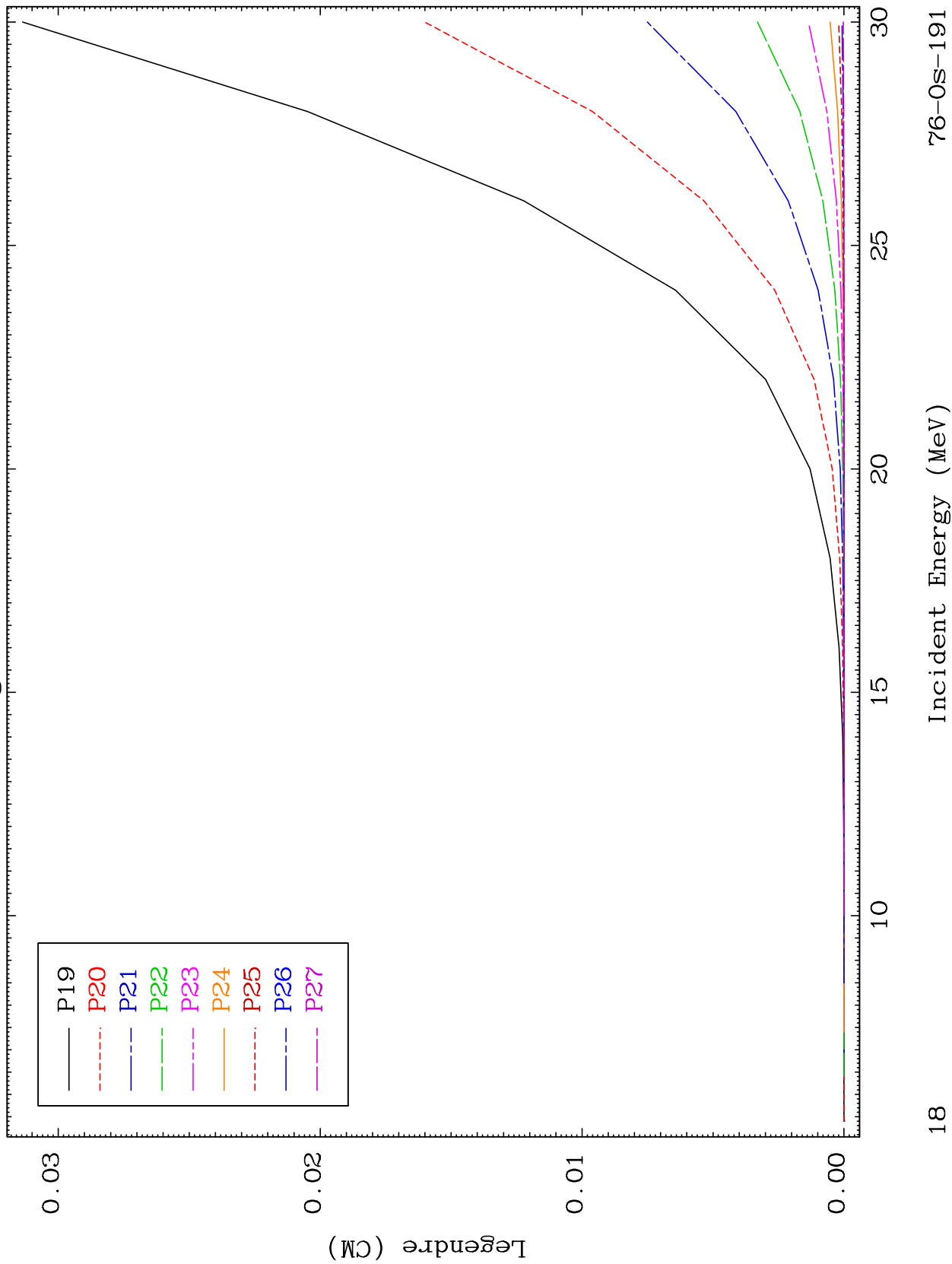
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Incident Energy (MeV)

MAT 7646

Elastic Legendre Coefficients

76-Os-191



18

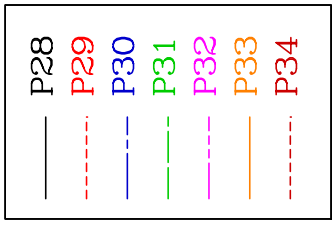
Incident Energy (MeV)

76-Os-191

MAT 7646

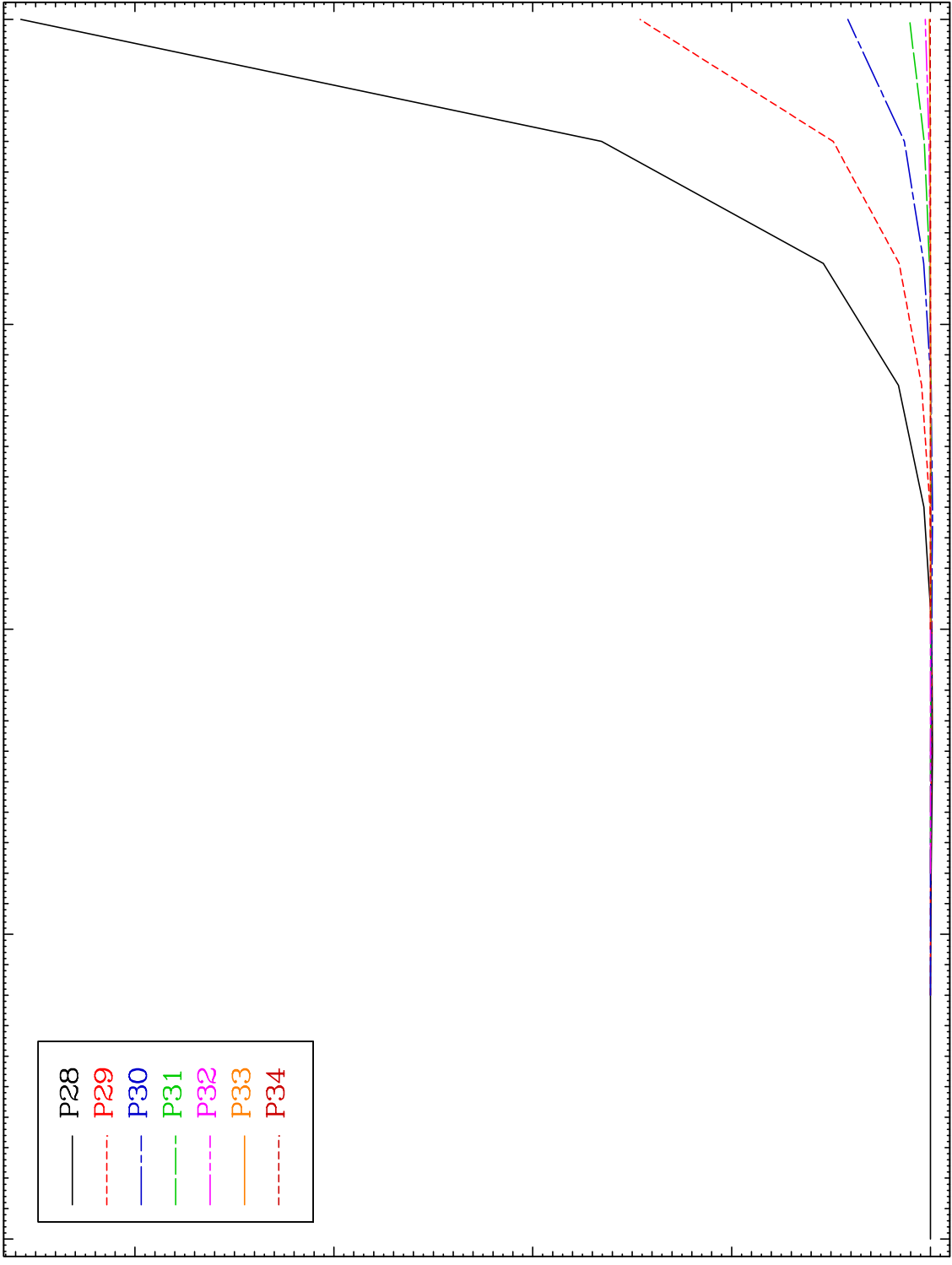
Elastic
Legendre Coefficients

76-Os-191



$\times 10^{-6}$

Legendre (CM)



30

25

20

15

10

76-Os-191

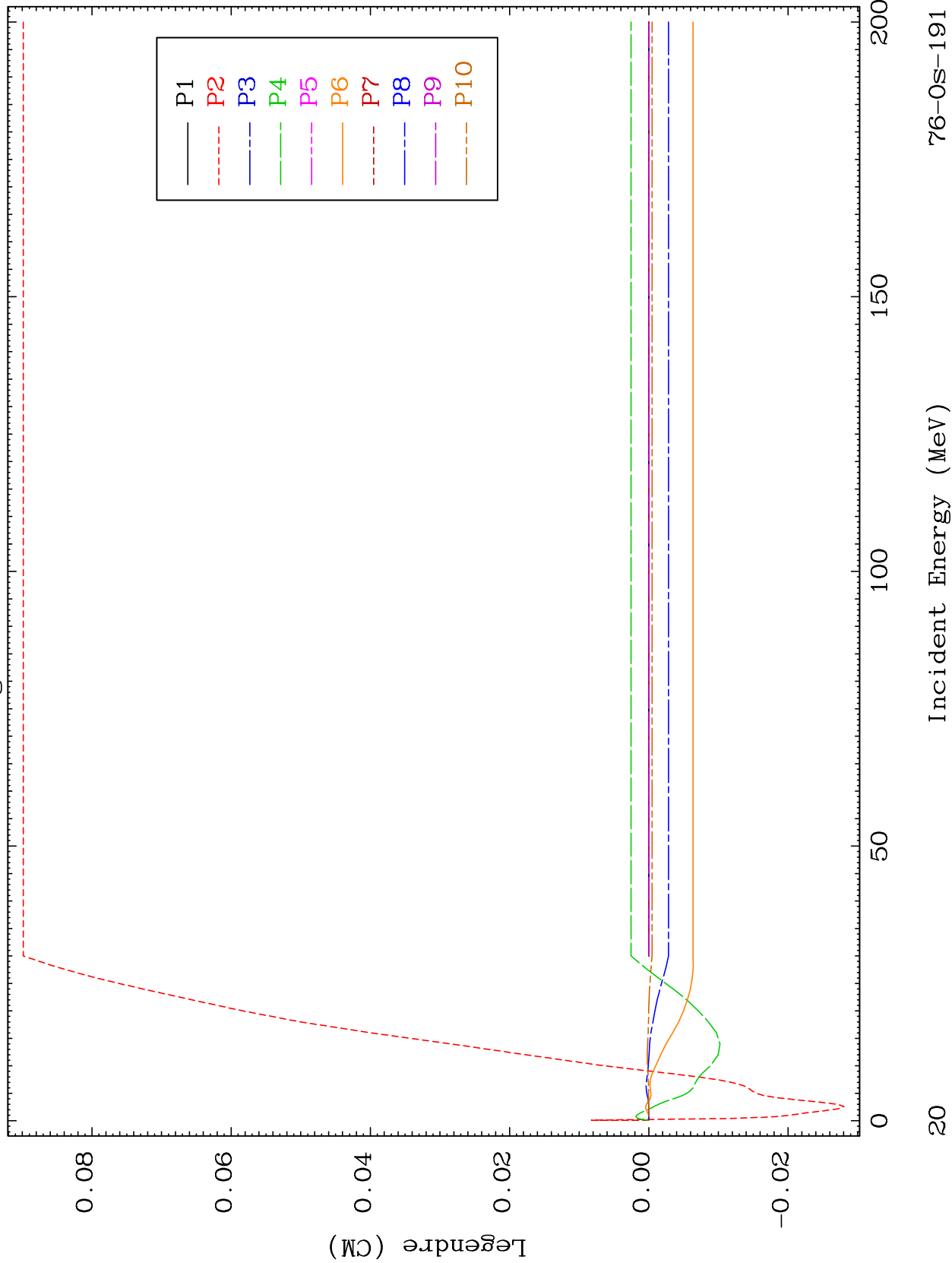
Incident Energy (MeV)

19

MAT 7646

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

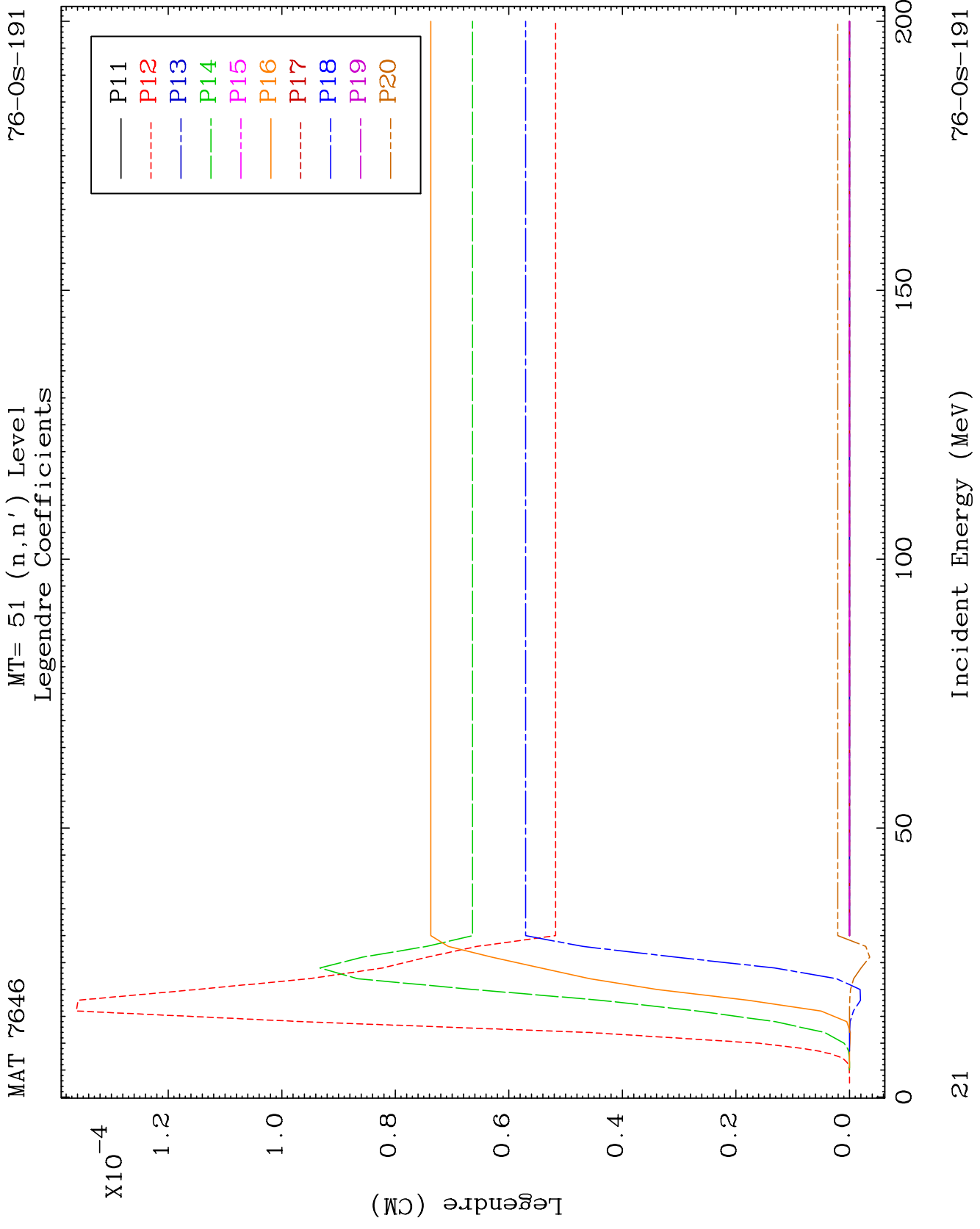
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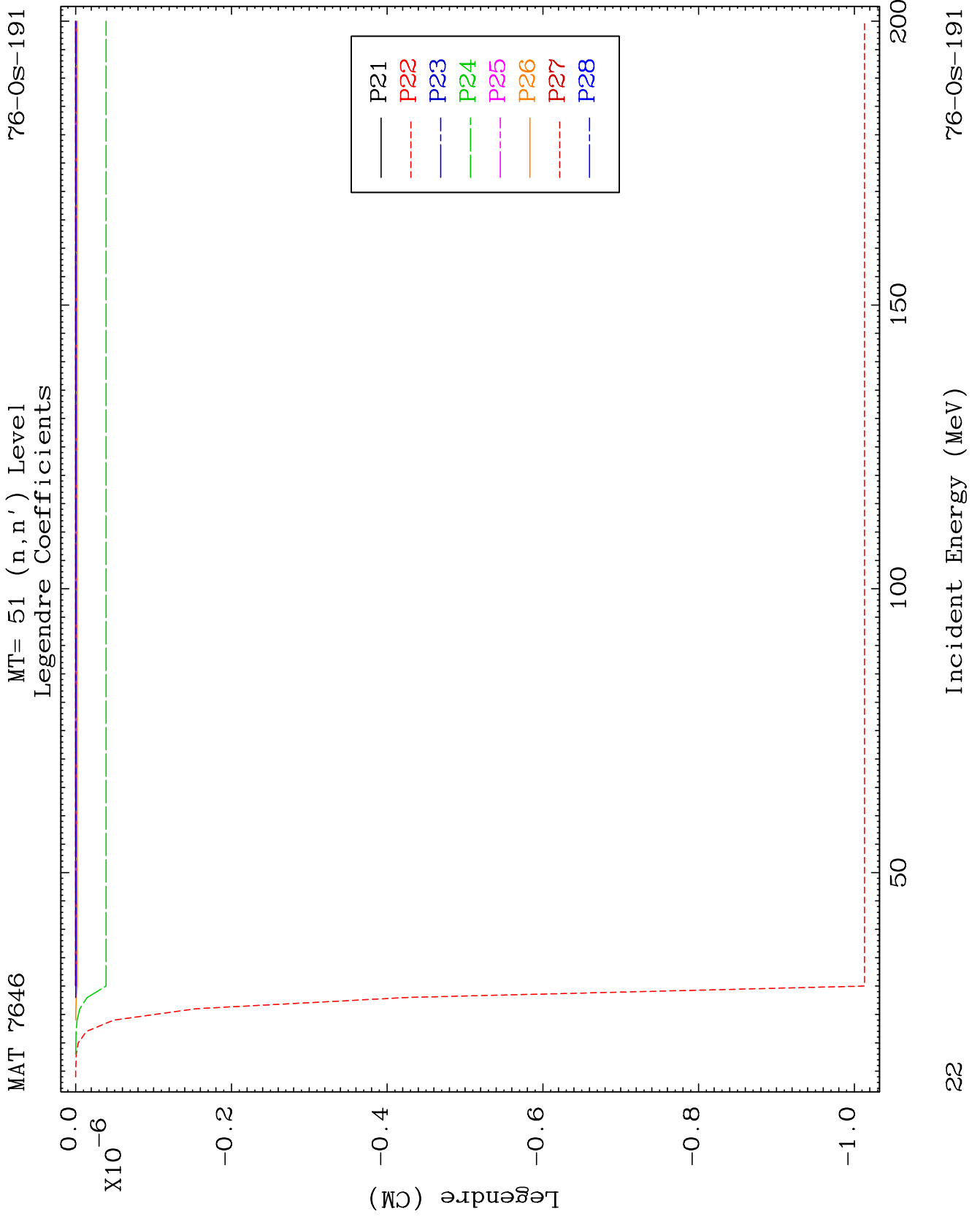


76-Os-191

Incident Energy (MeV)

20

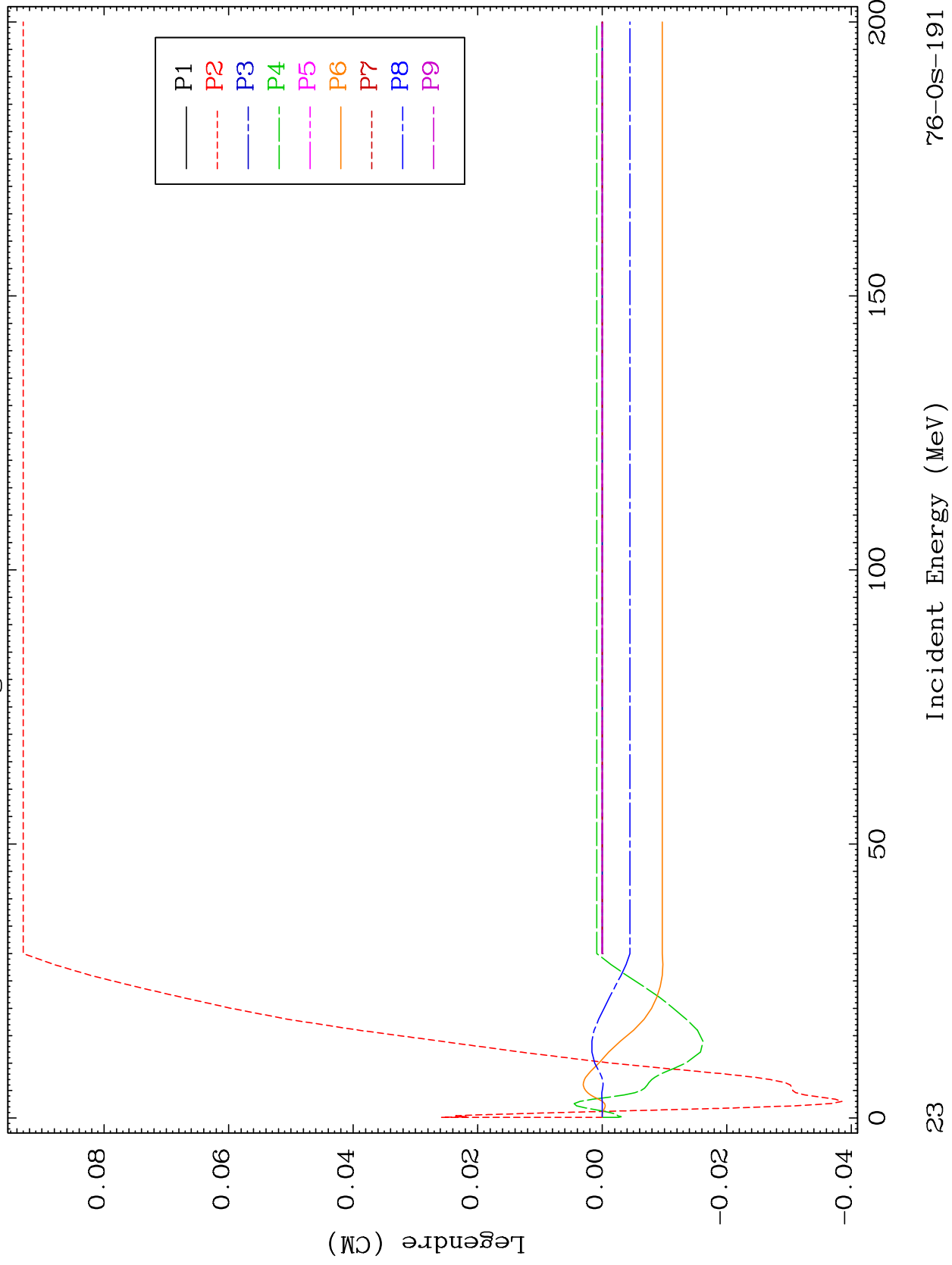




MAT 7646

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

76-Os-191



23

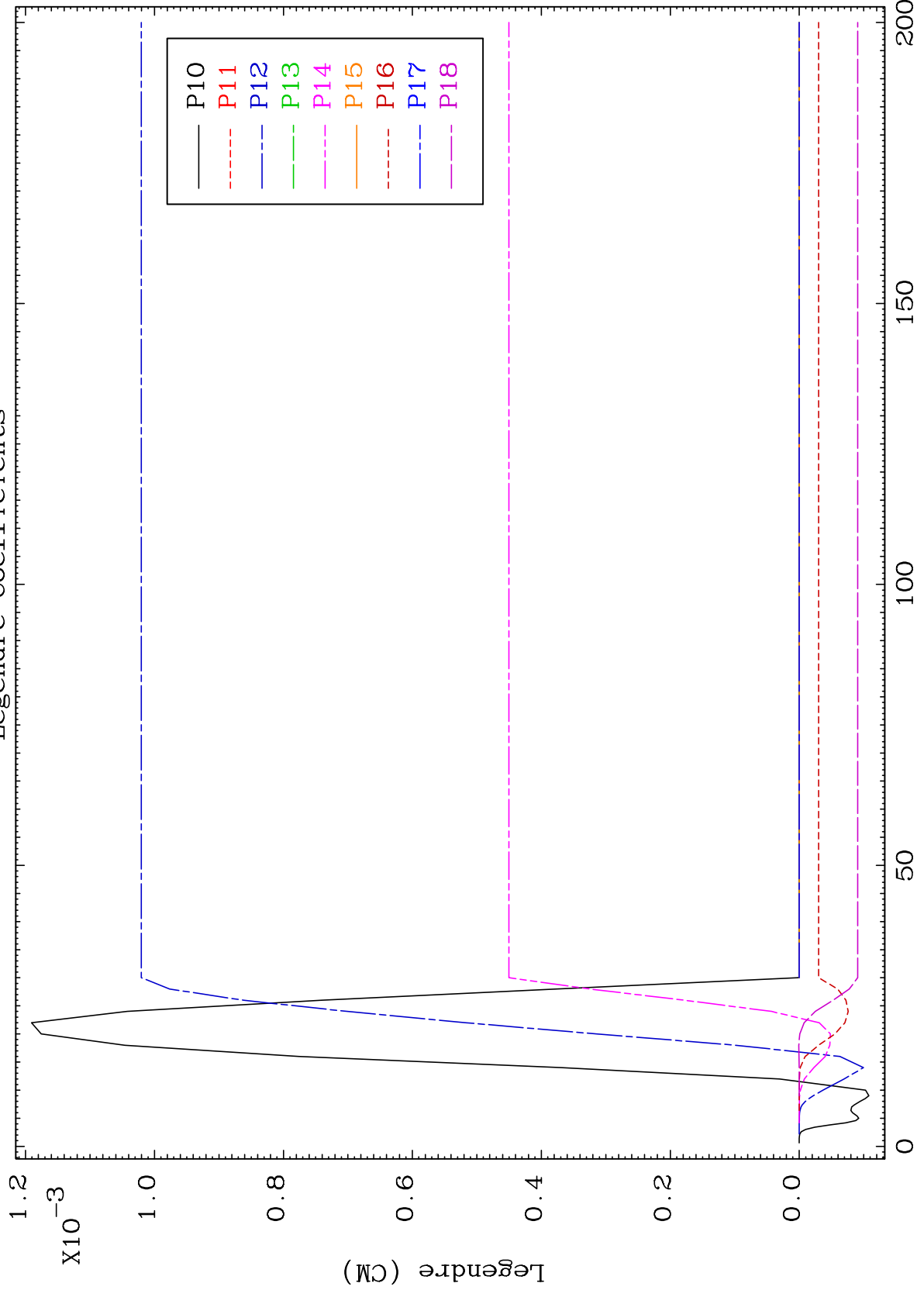
Incident Energy (MeV)

76-Os-191

MAT 7646

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

76-Os-191



24

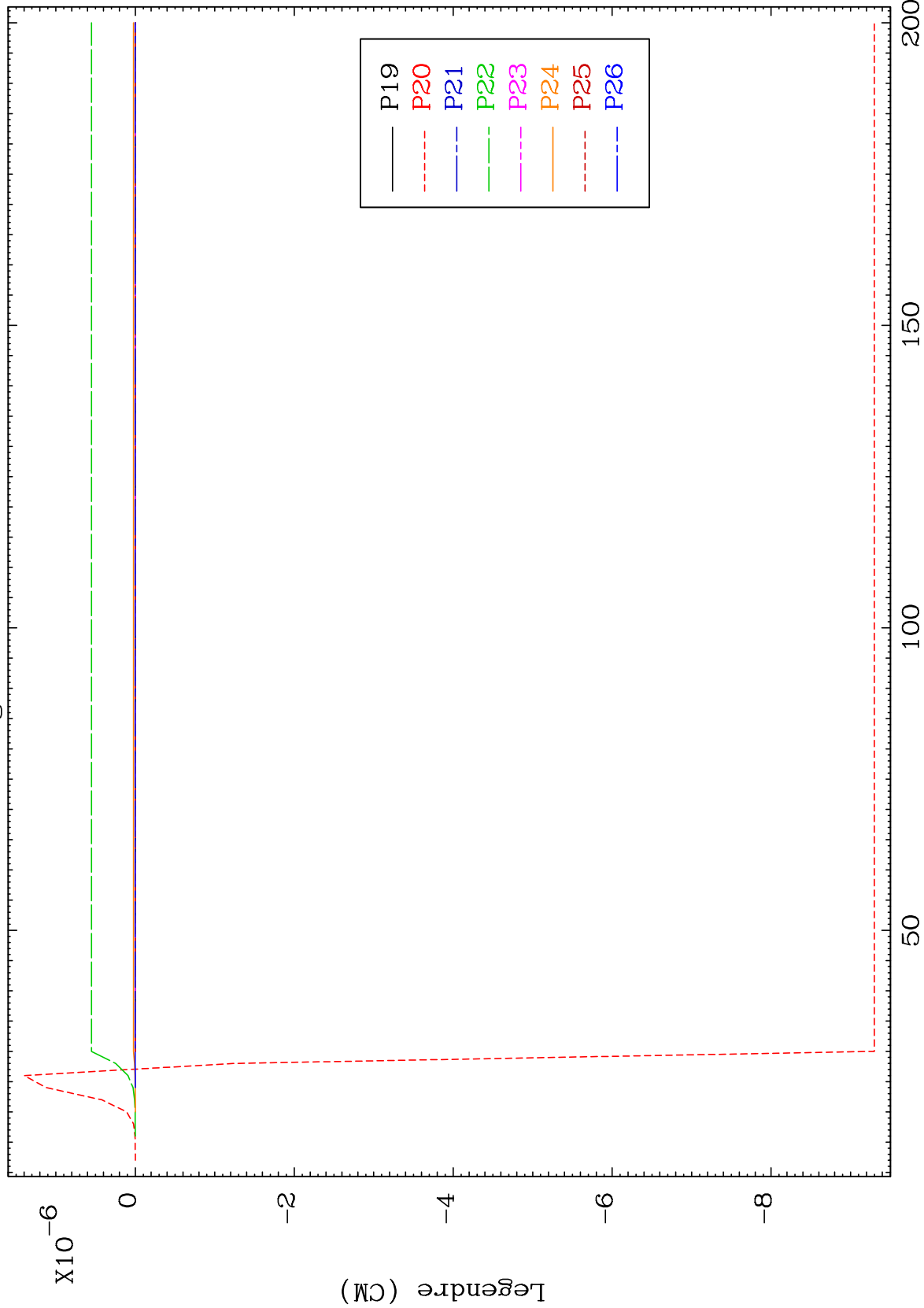
Incident Energy (MeV)

76-Os-191

MAT 7646

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

76-0s-191



25

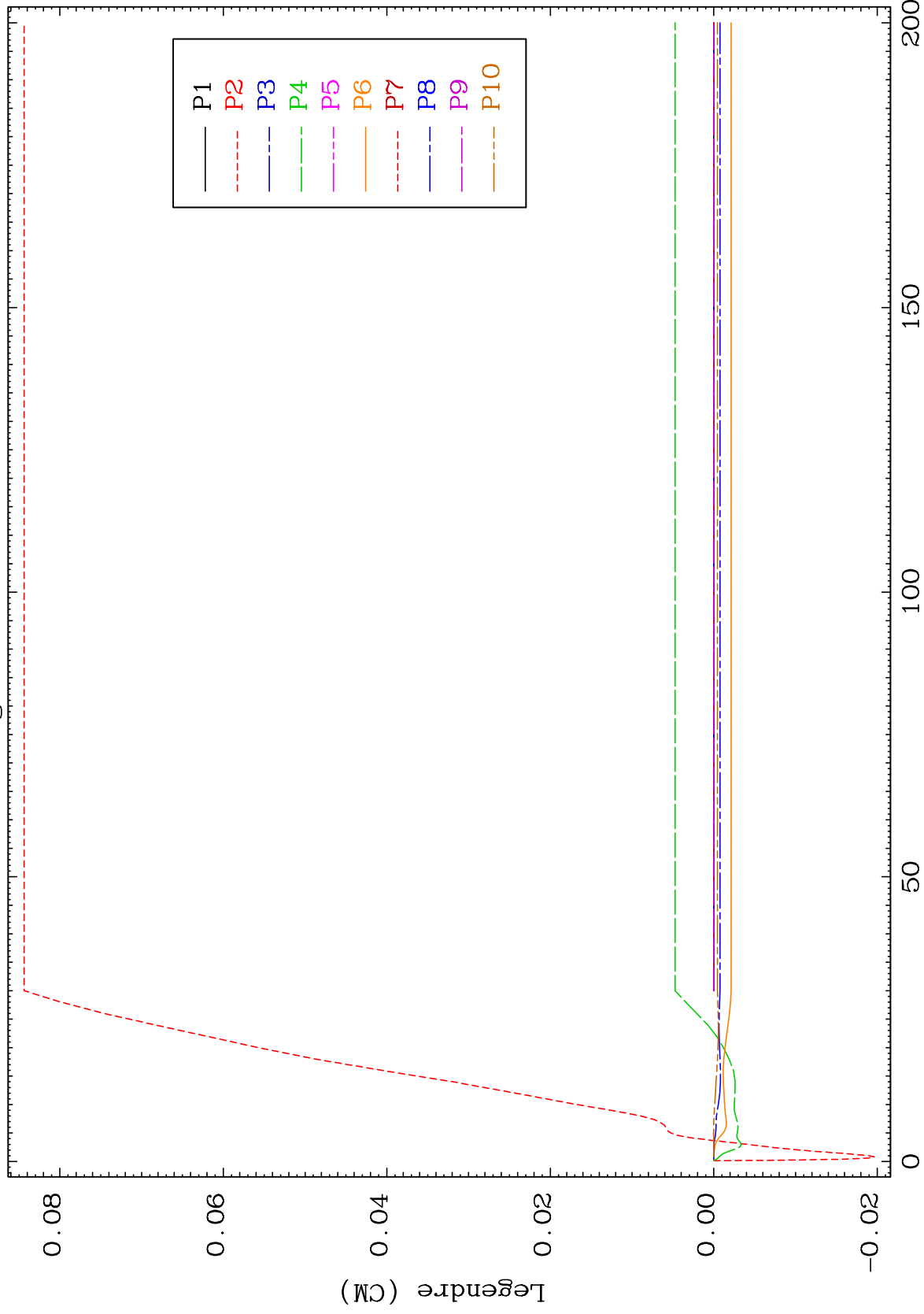
Incident Energy (MeV)

76-0s-191

MAT 7646

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

76-0s-191



76-0s-191

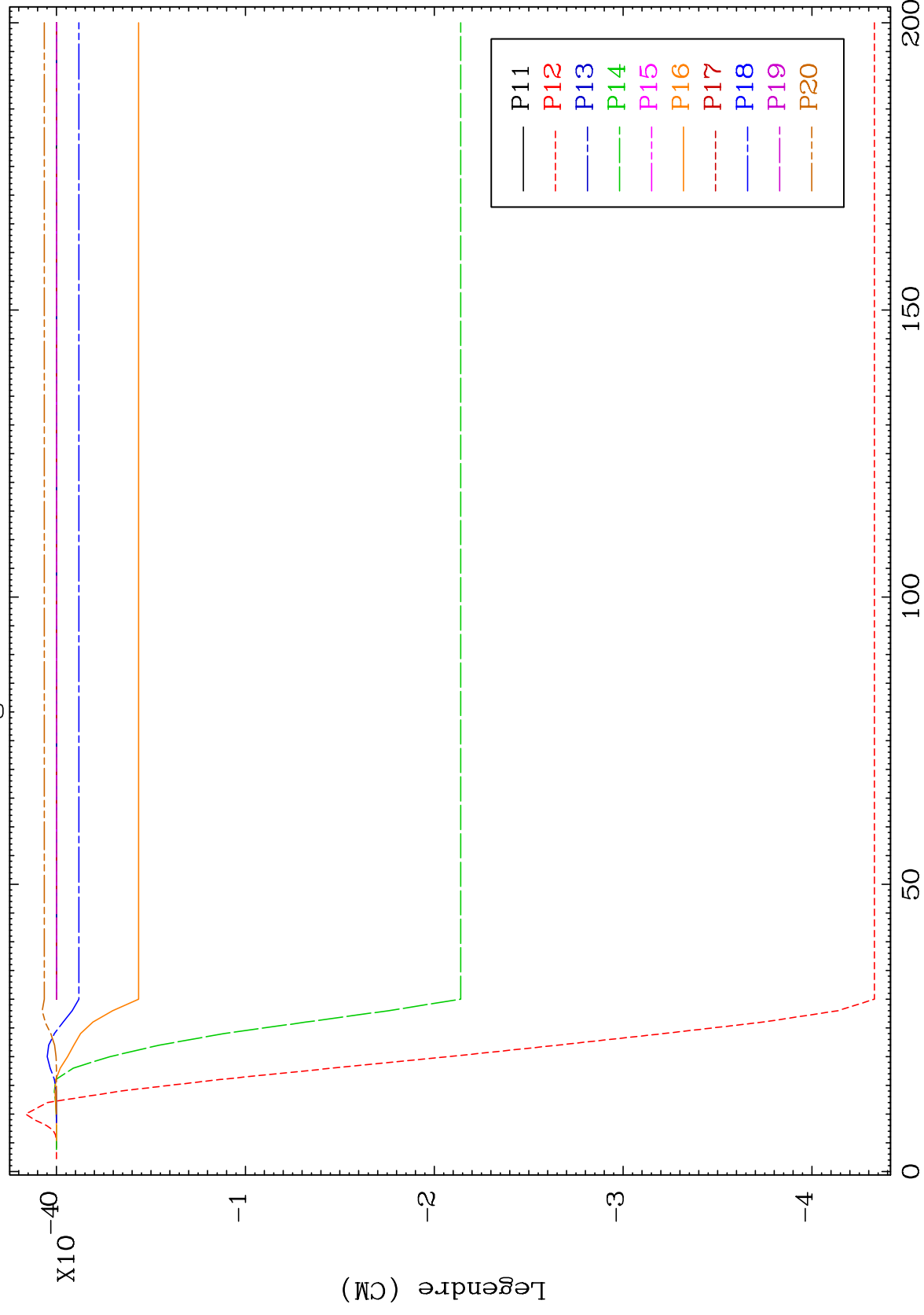
Incident Energy (MeV)

26

MAT 7646

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

76-Os-191



27

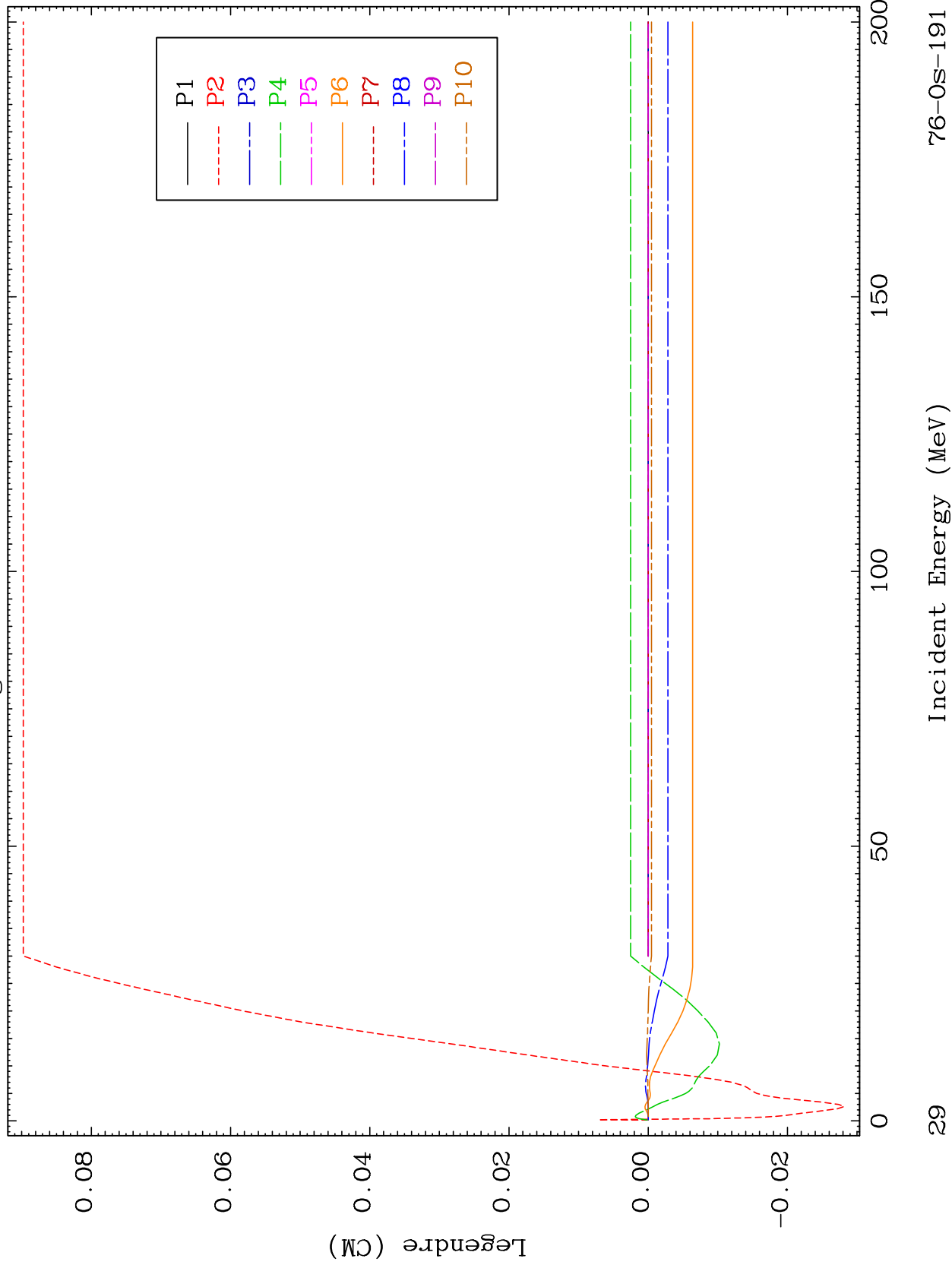
Incident Energy (MeV)

76-Os-191

MAT 7646

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

76-Os-191



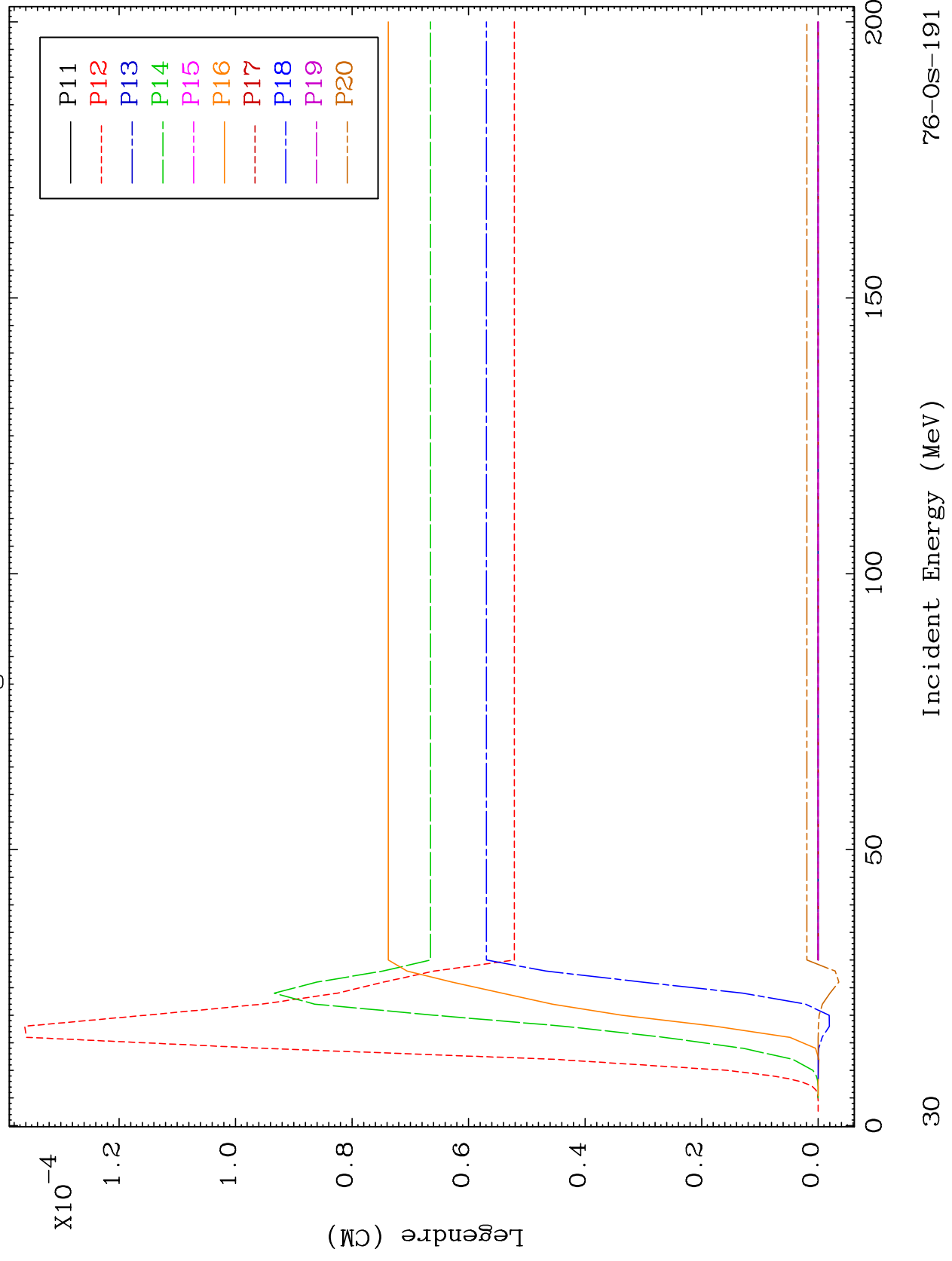
29

76-Os-191

MAT 7646

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

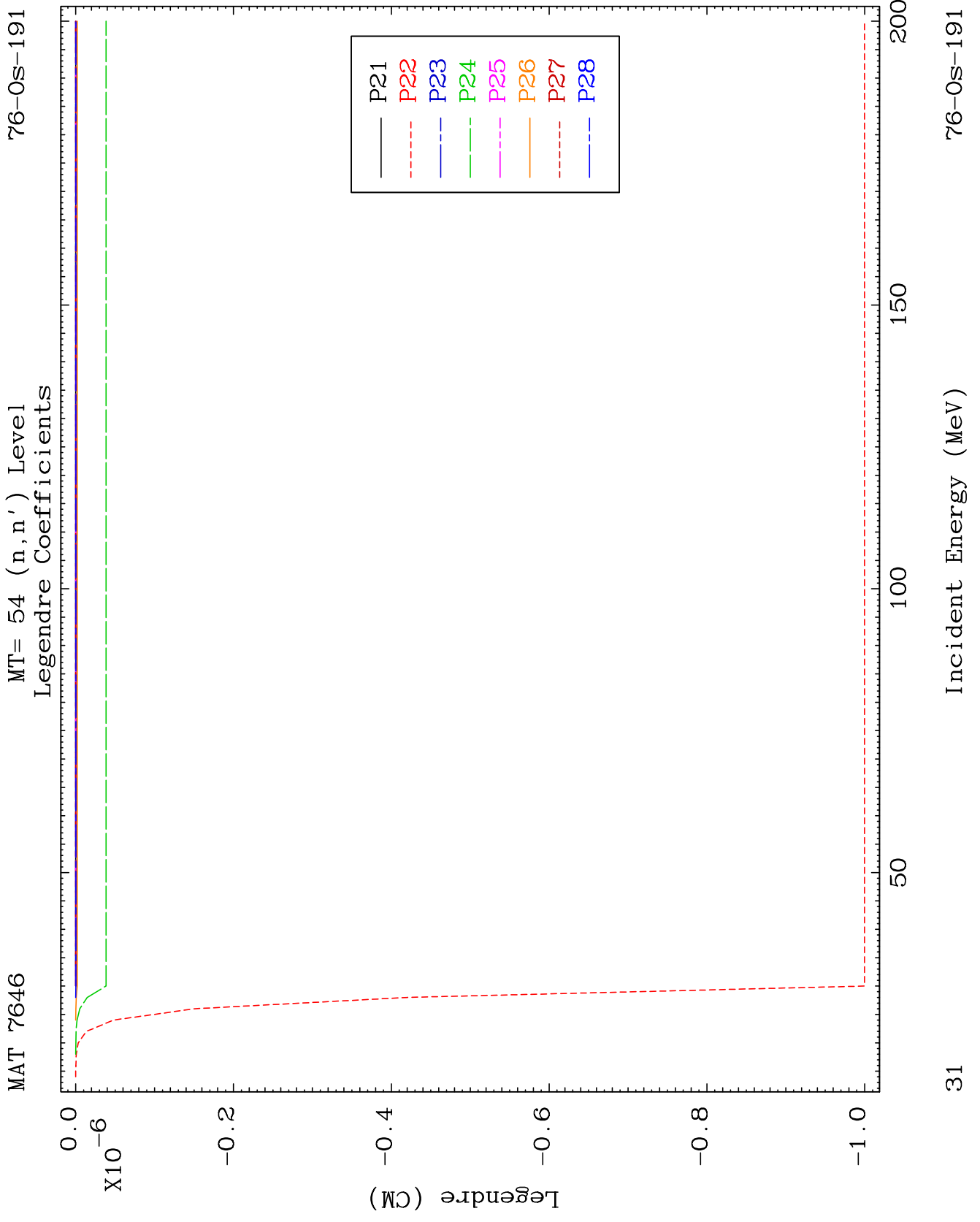
76-Os-191



76-Os-191

Incident Energy (MeV)

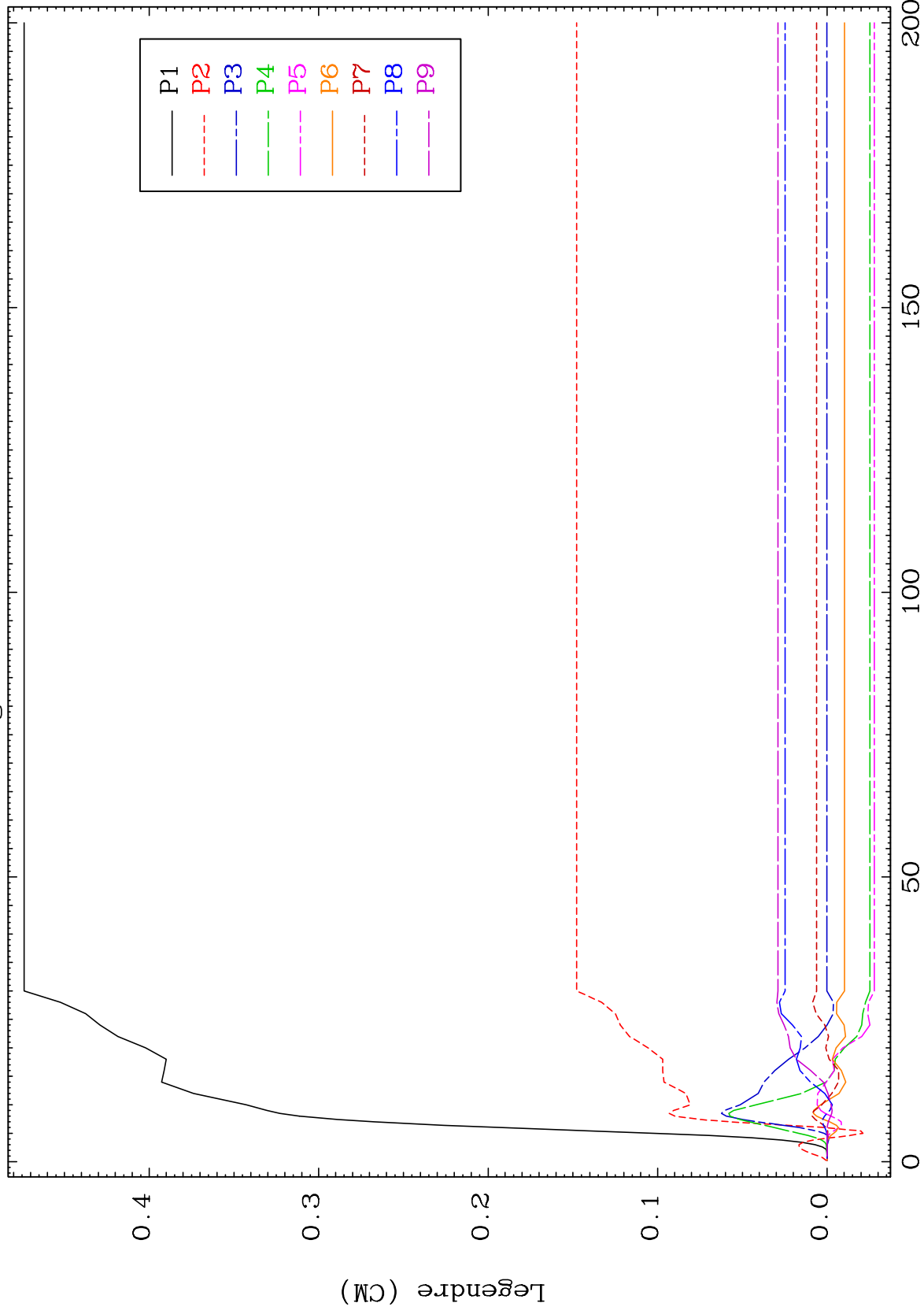
30



MAT 7646

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

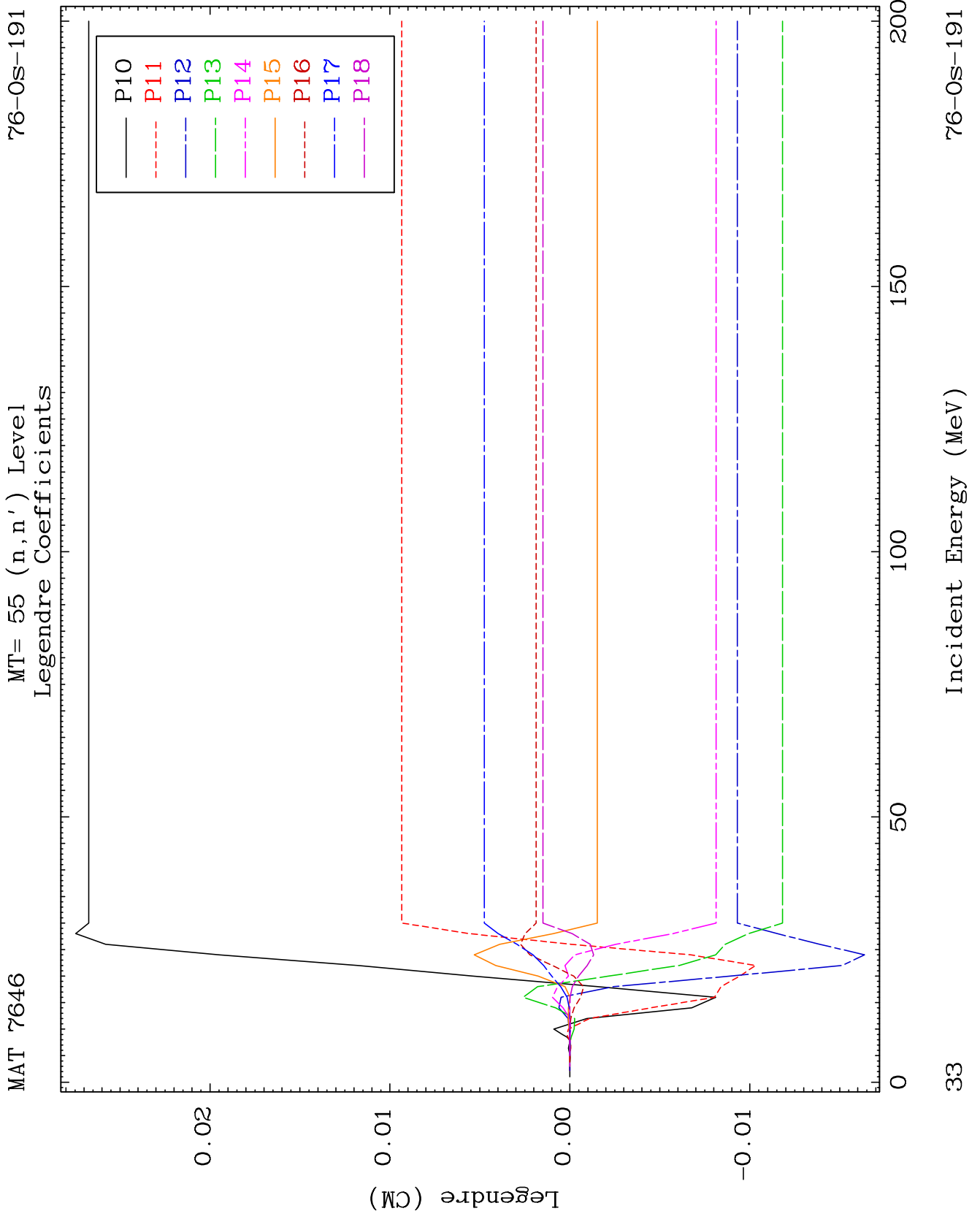
76-Os-191



32

Incident Energy (MeV)

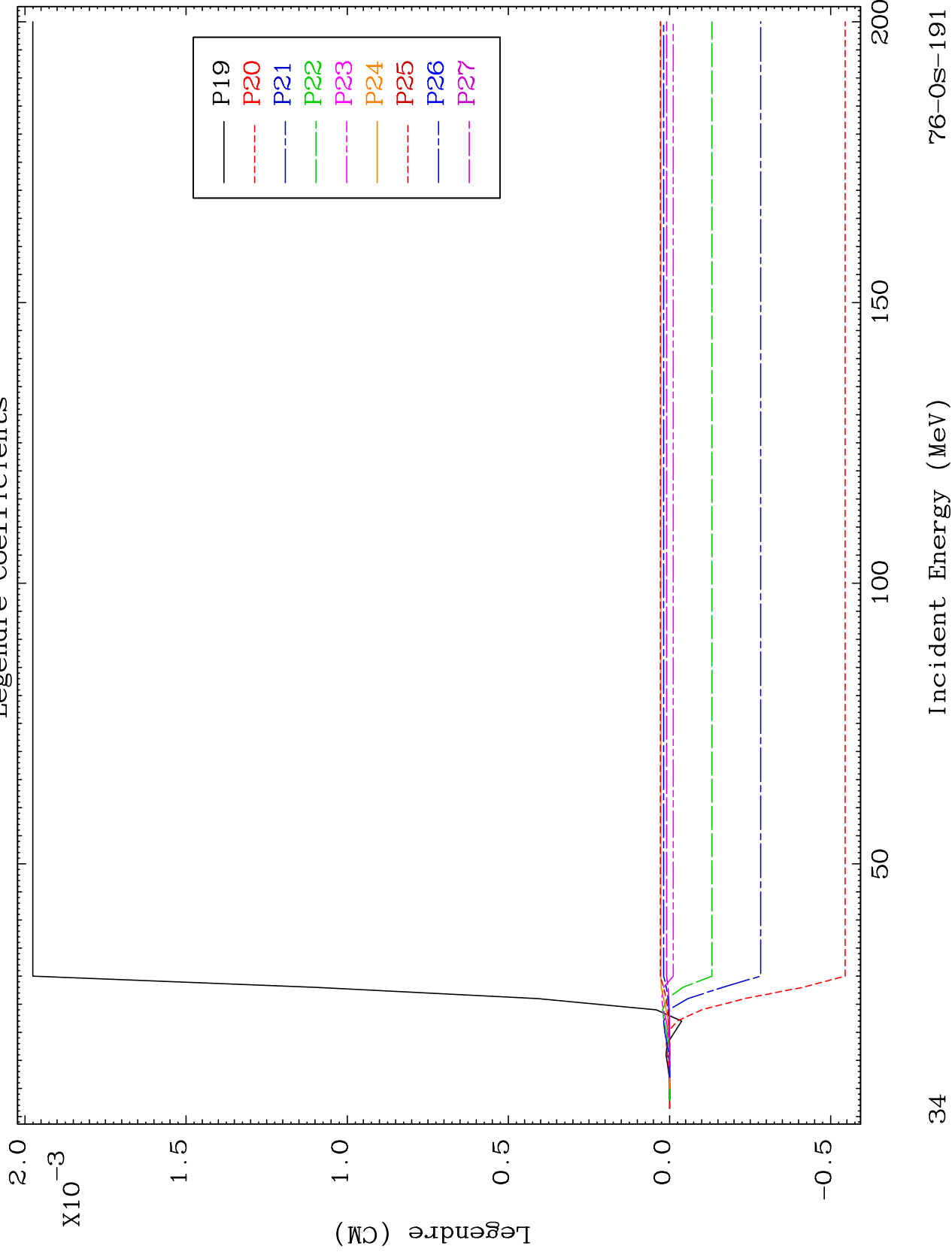
76-Os-191



MAT 7646

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

76-Os-191

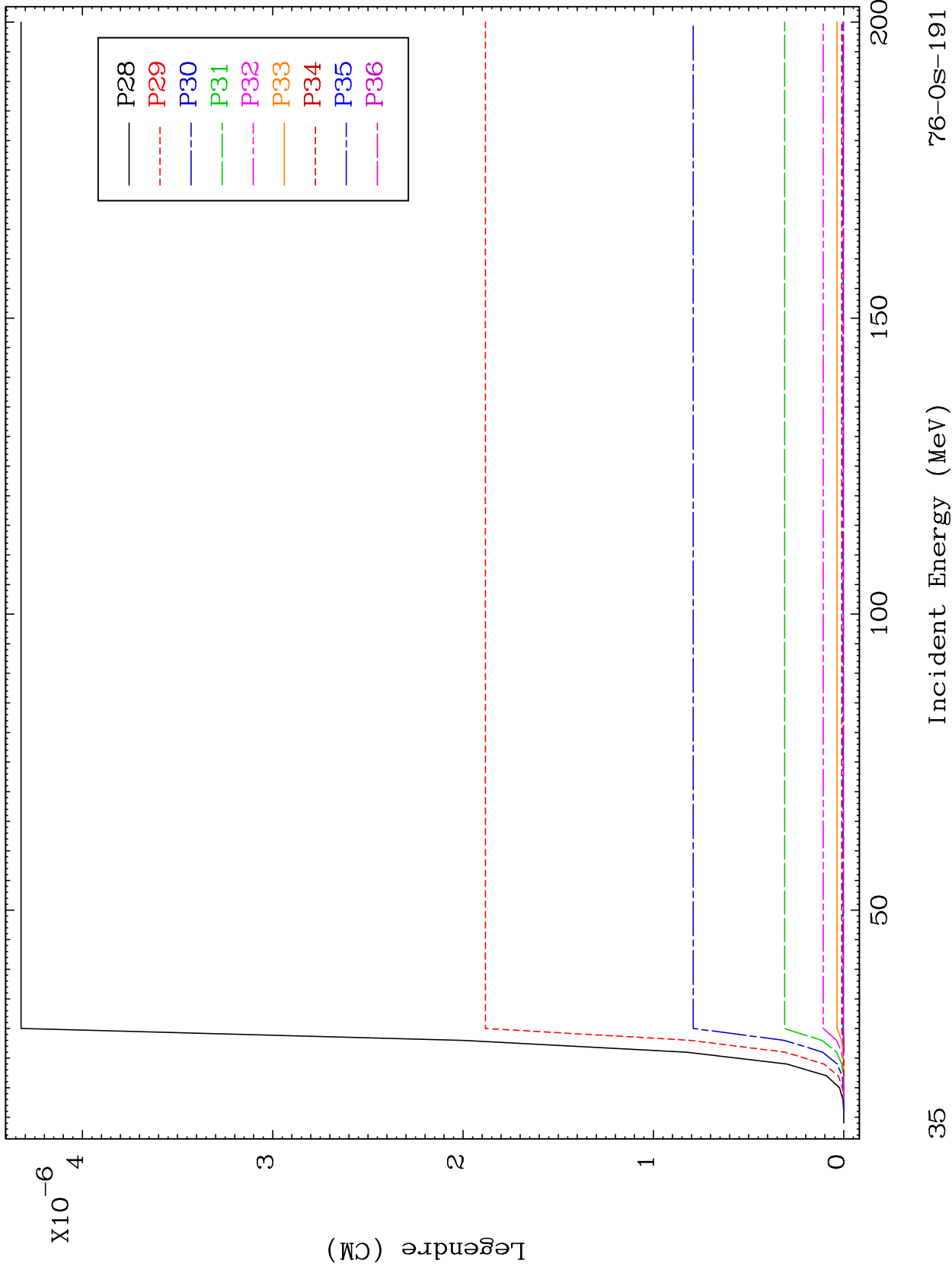


34

MAT 7646

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

76-Os-191



35

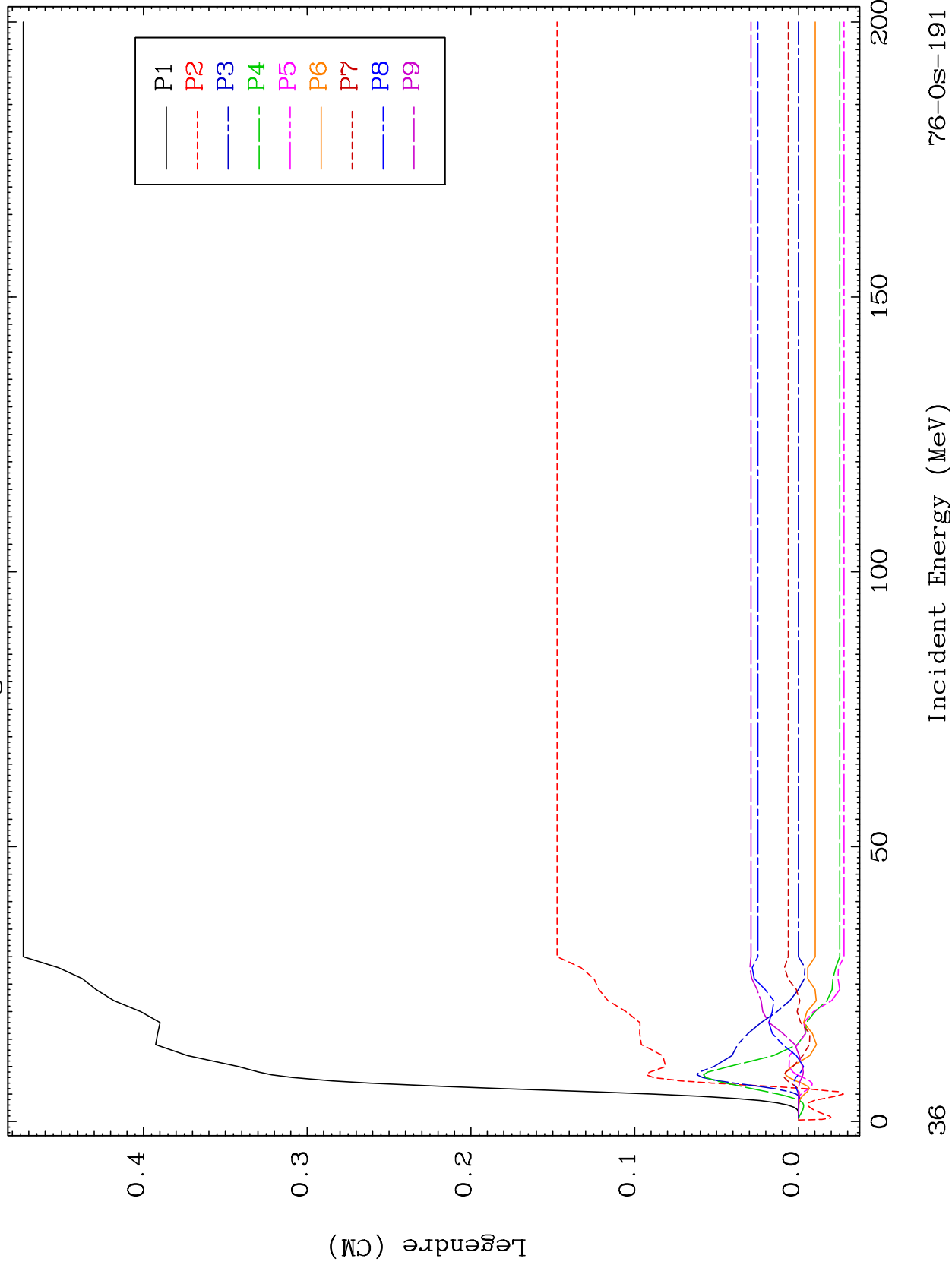
Incident Energy (MeV)

76-Os-191

MAT 7646

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

76-Os-191



76-Os-191

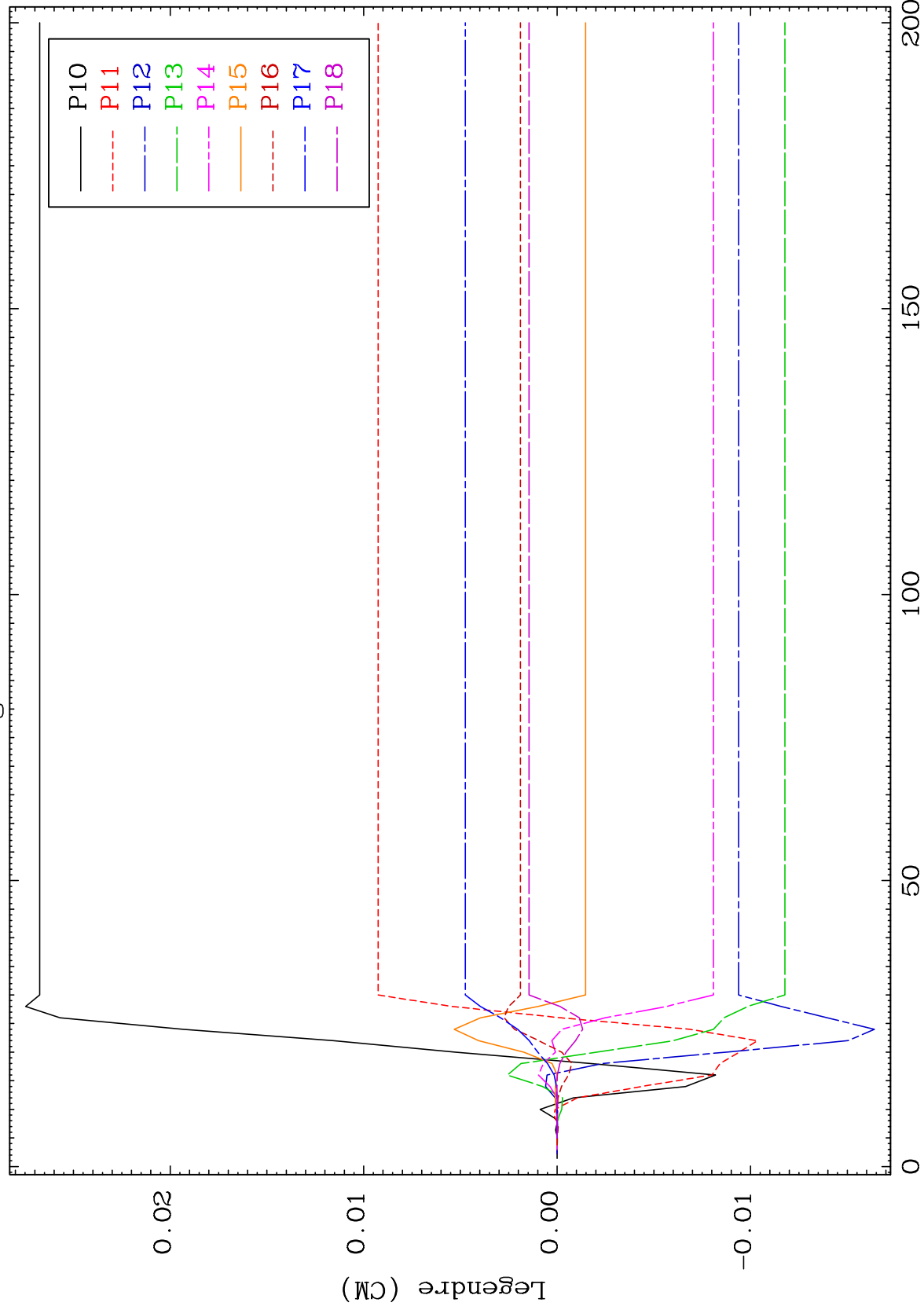
Incident Energy (MeV)

36

MAT 7646

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

76-Os-191



37

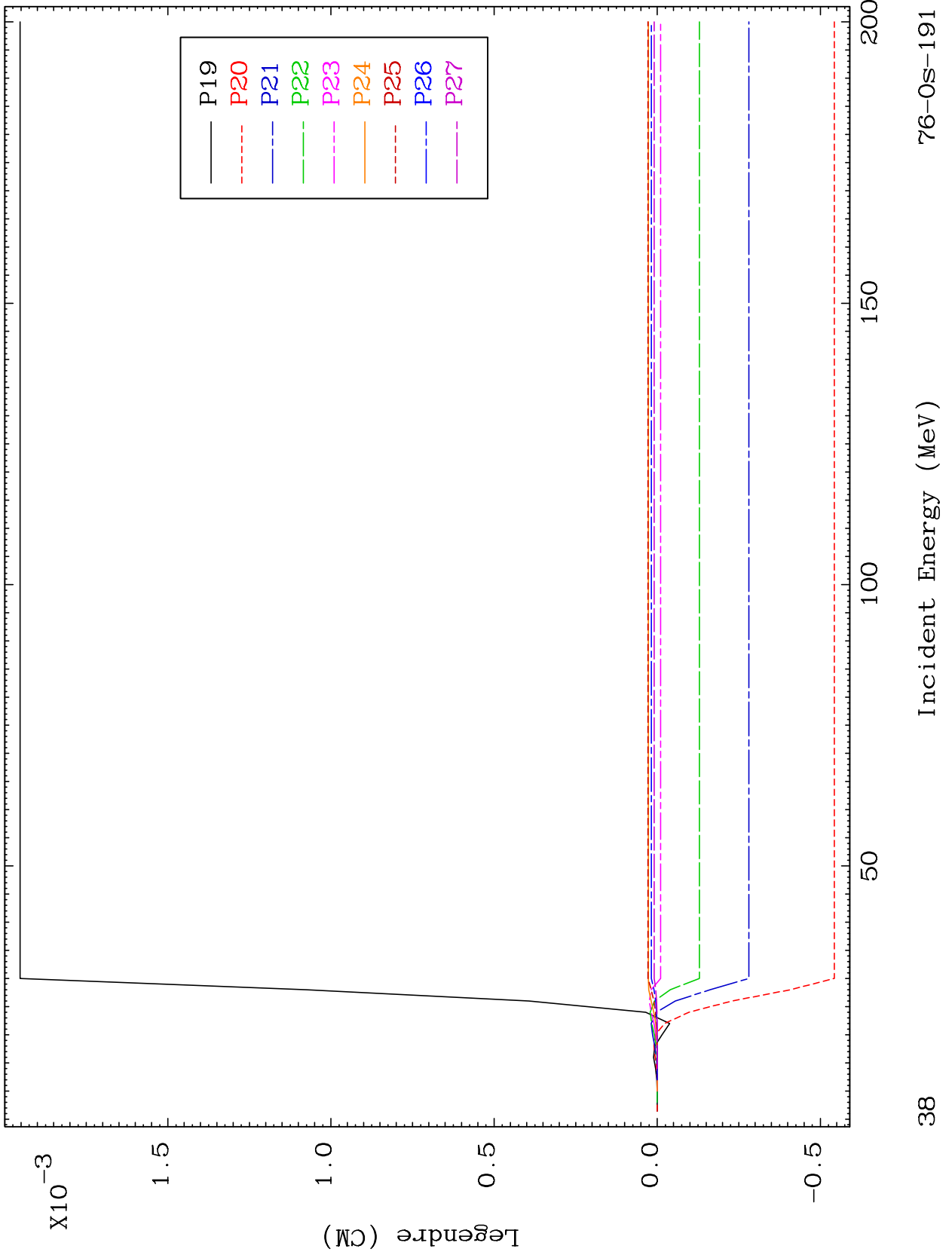
Incident Energy (MeV)

76-Os-191

MAT 7646

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

76-Os-191



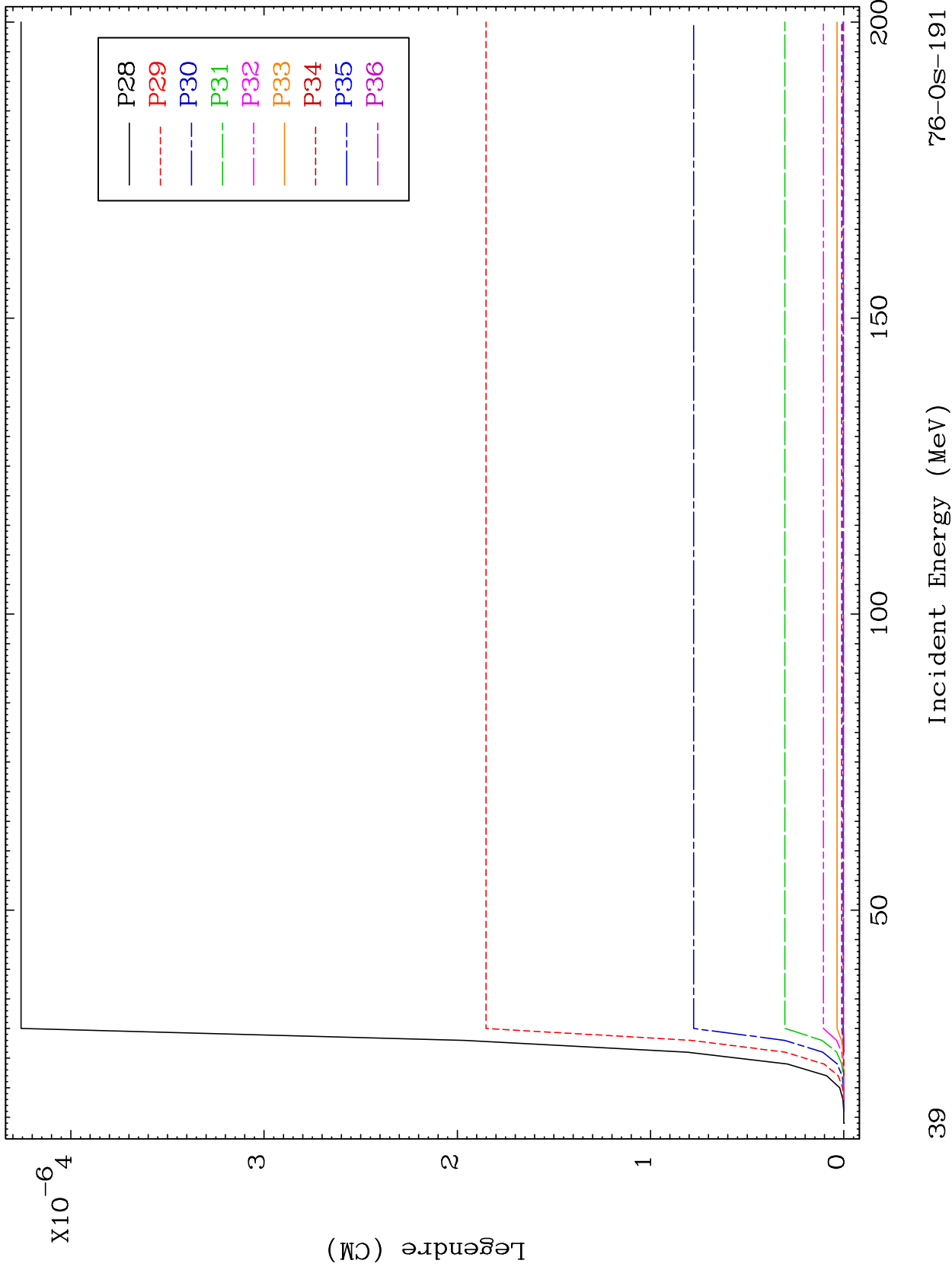
38

76-Os-191

MAT 7646

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

76-Os-191



39

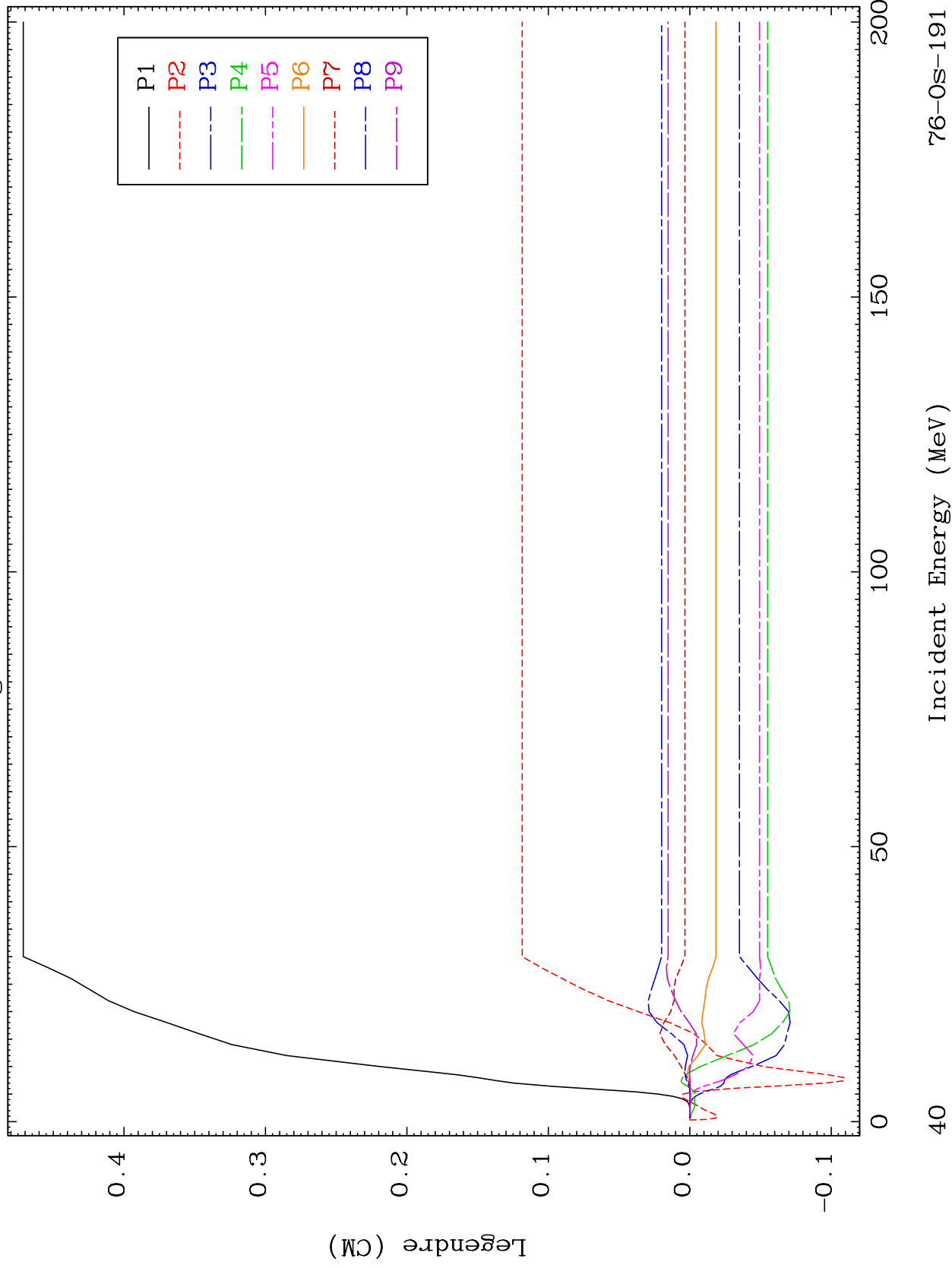
Incident Energy (MeV)

76-Os-191

MAT 7646

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

76-Os-191

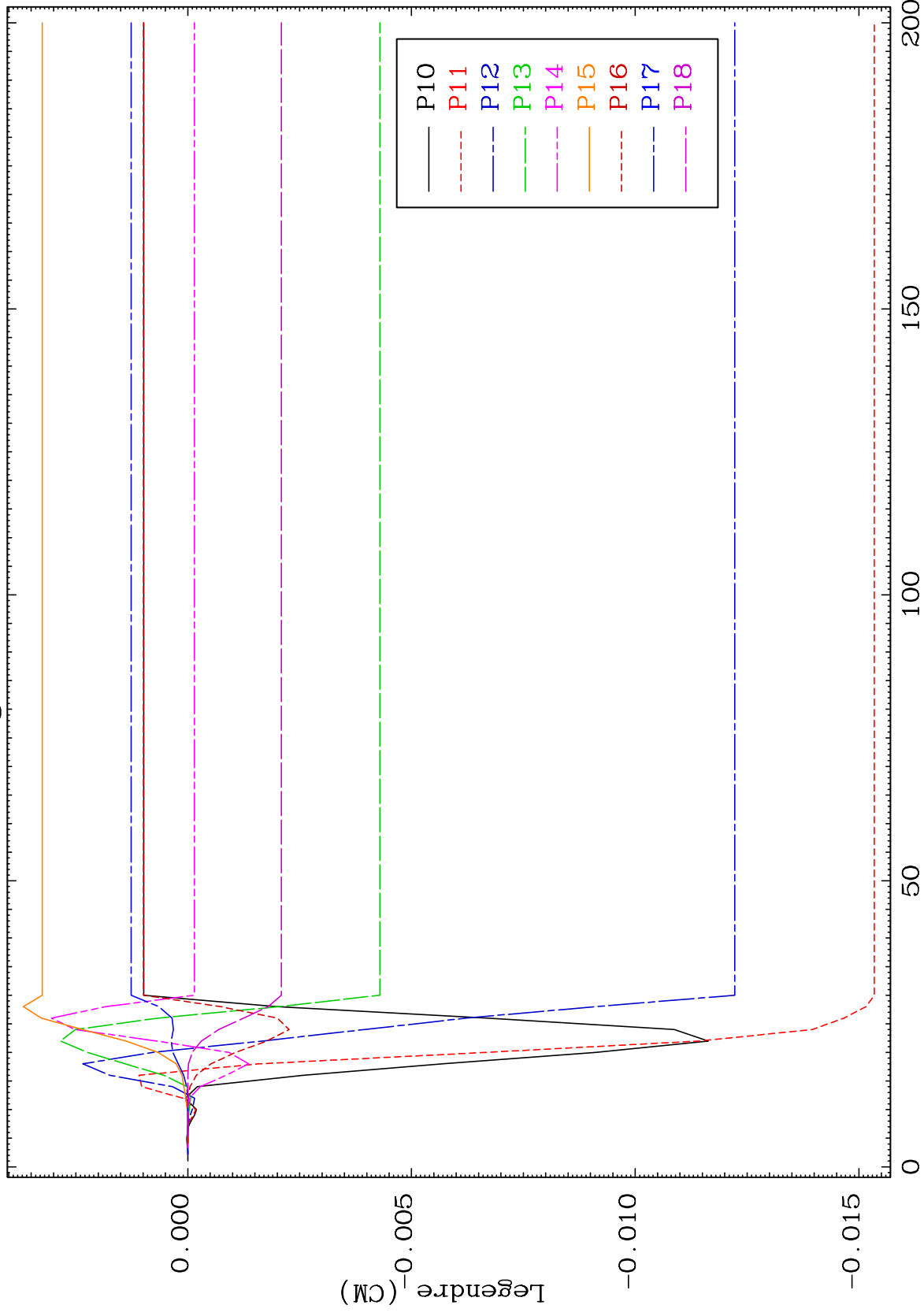


76-Os-191

MAT 7646

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

76-0s-191



41

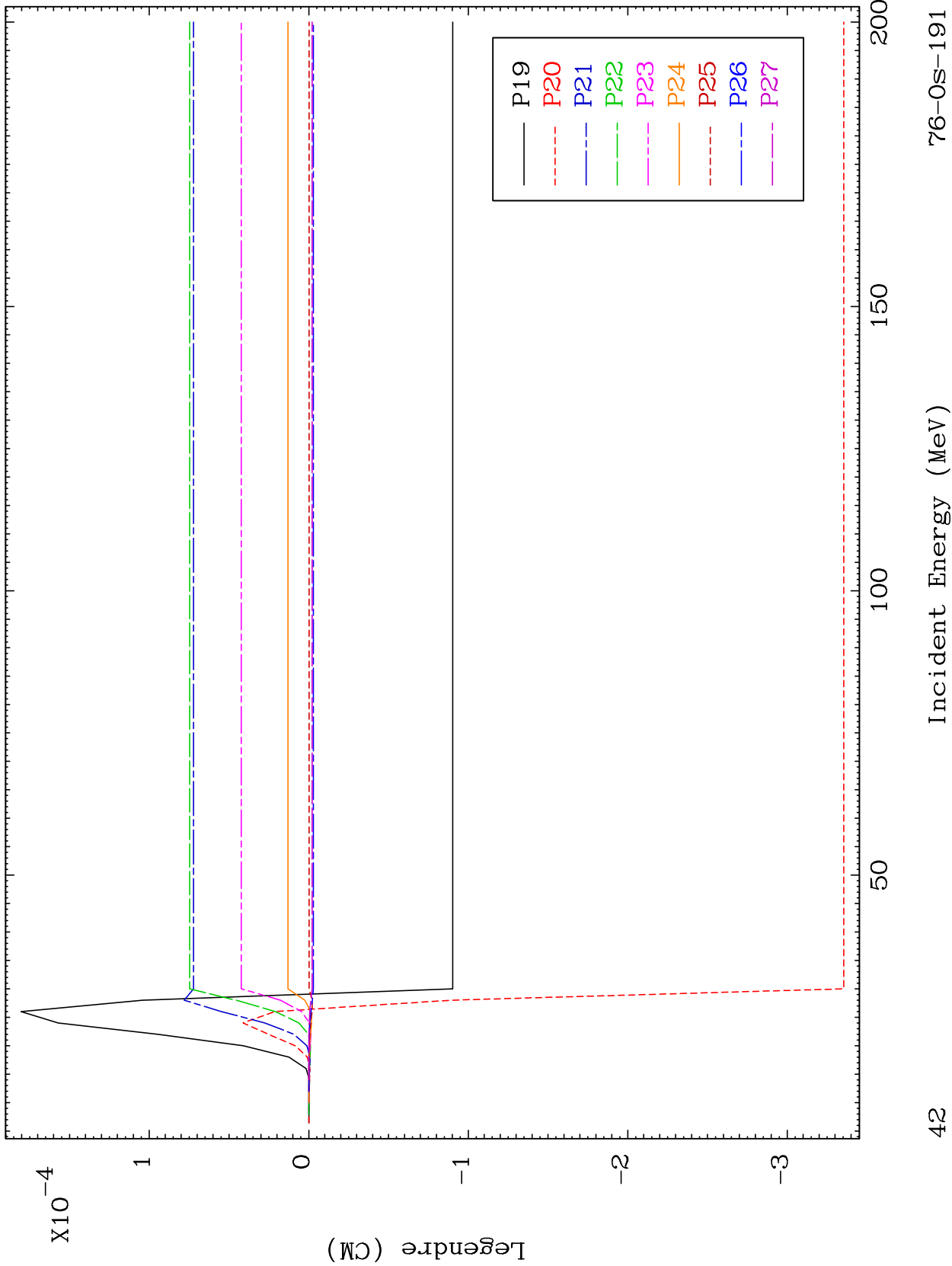
Incident Energy (MeV)

76-0s-191

MAT 7646

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

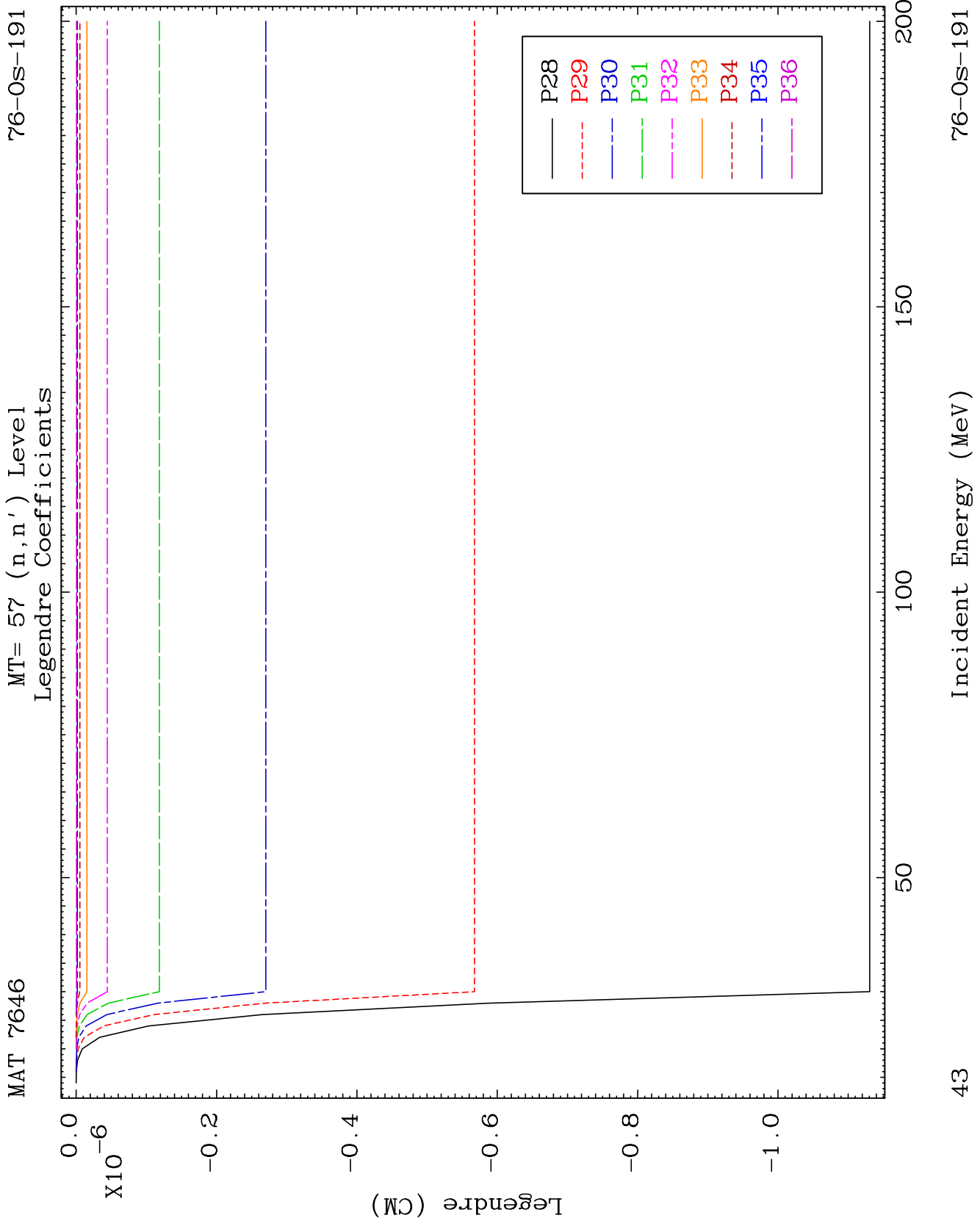
76-Os-191

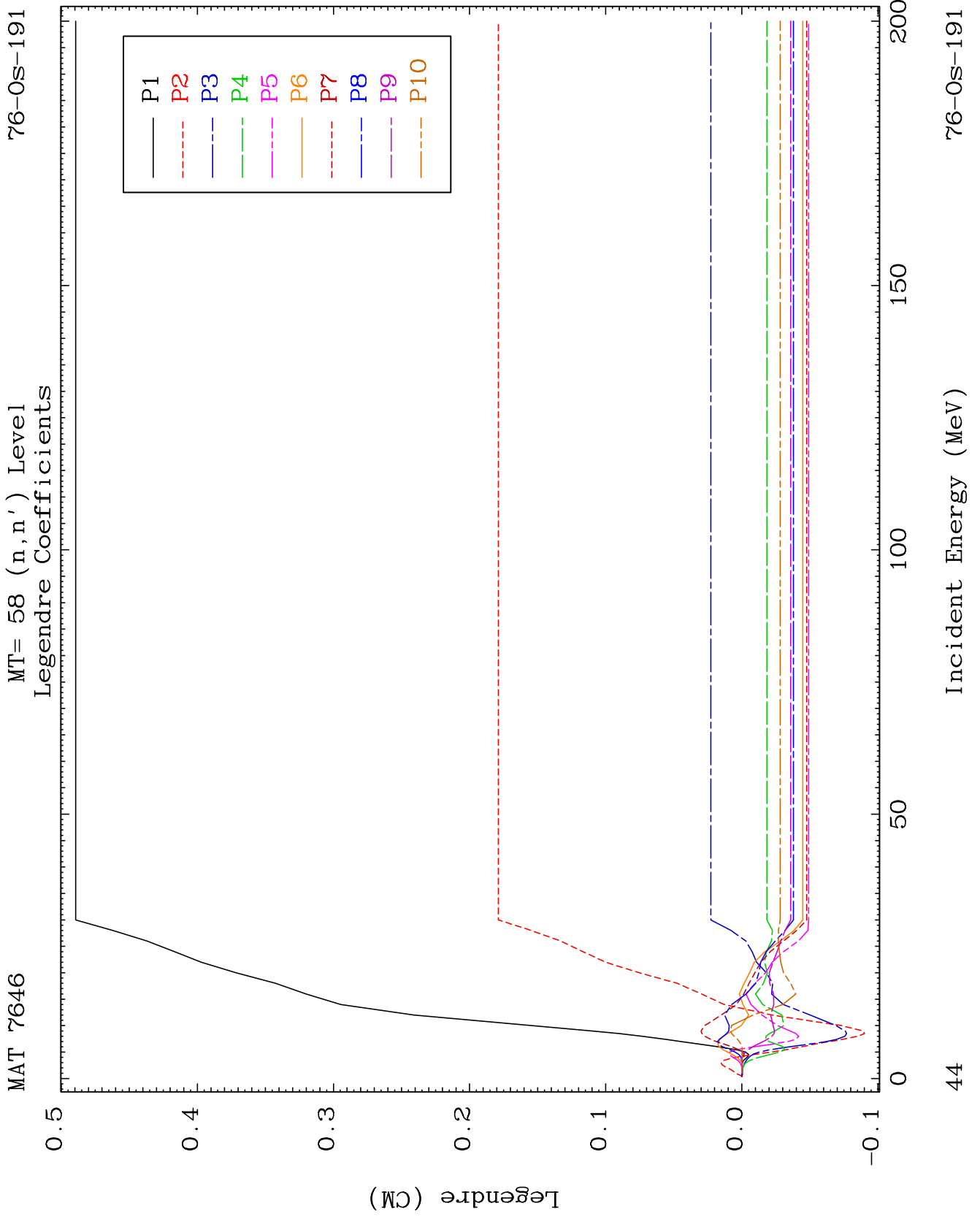


42

Incident Energy (MeV)

76-Os-191

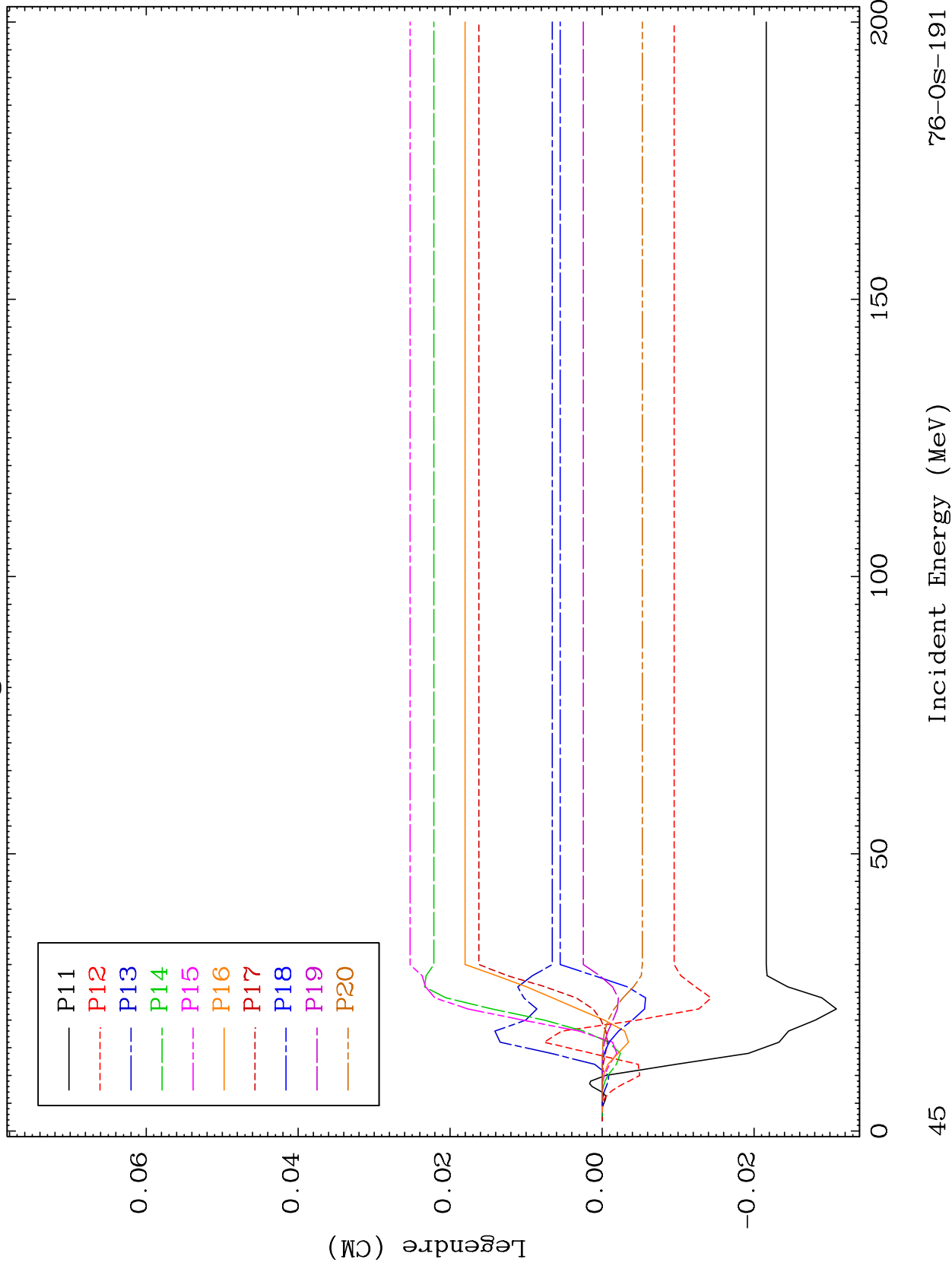




MAT 7646

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

76-Os-191



76-Os-191

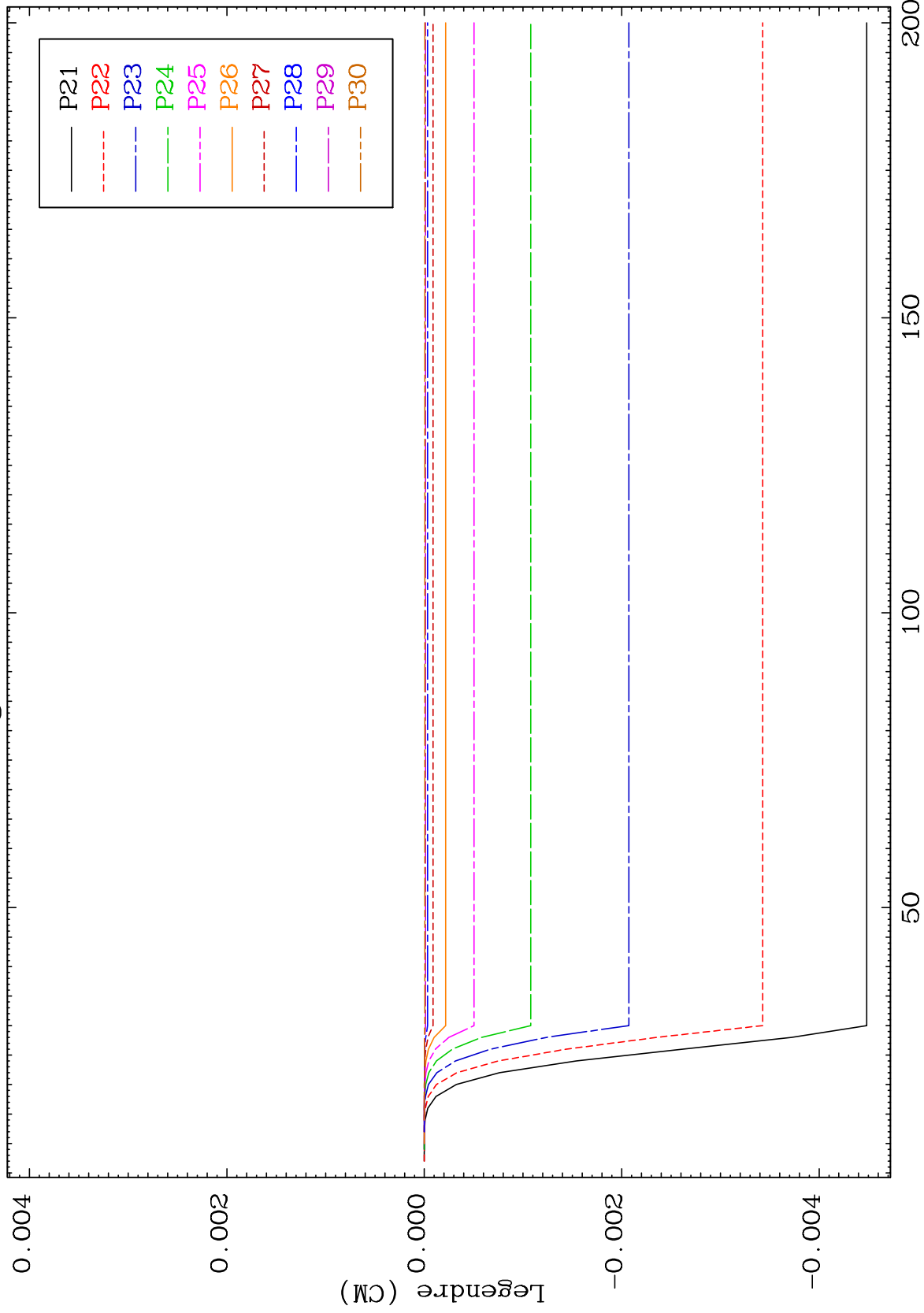
Incident Energy (MeV)

45

MAT 7646

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

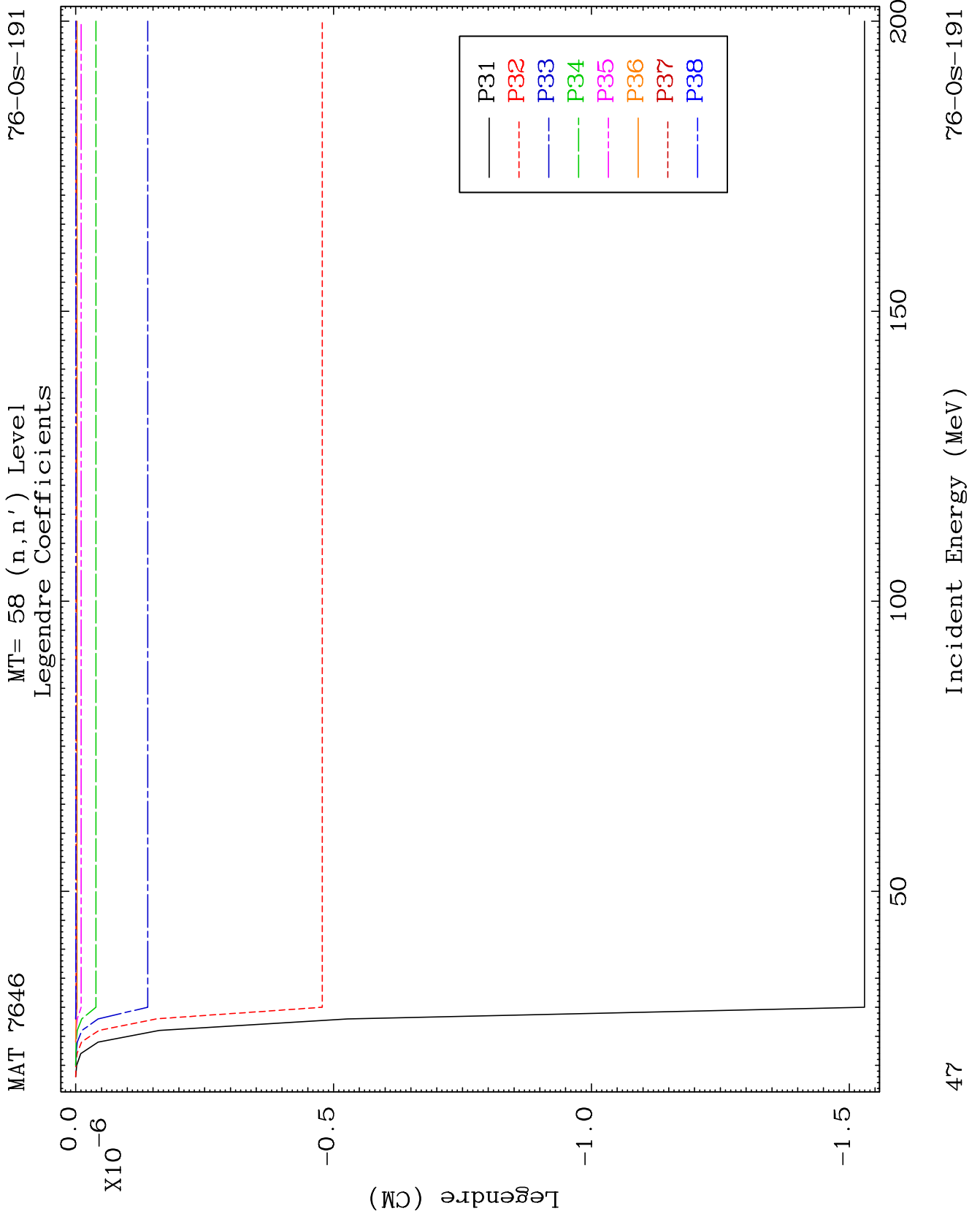
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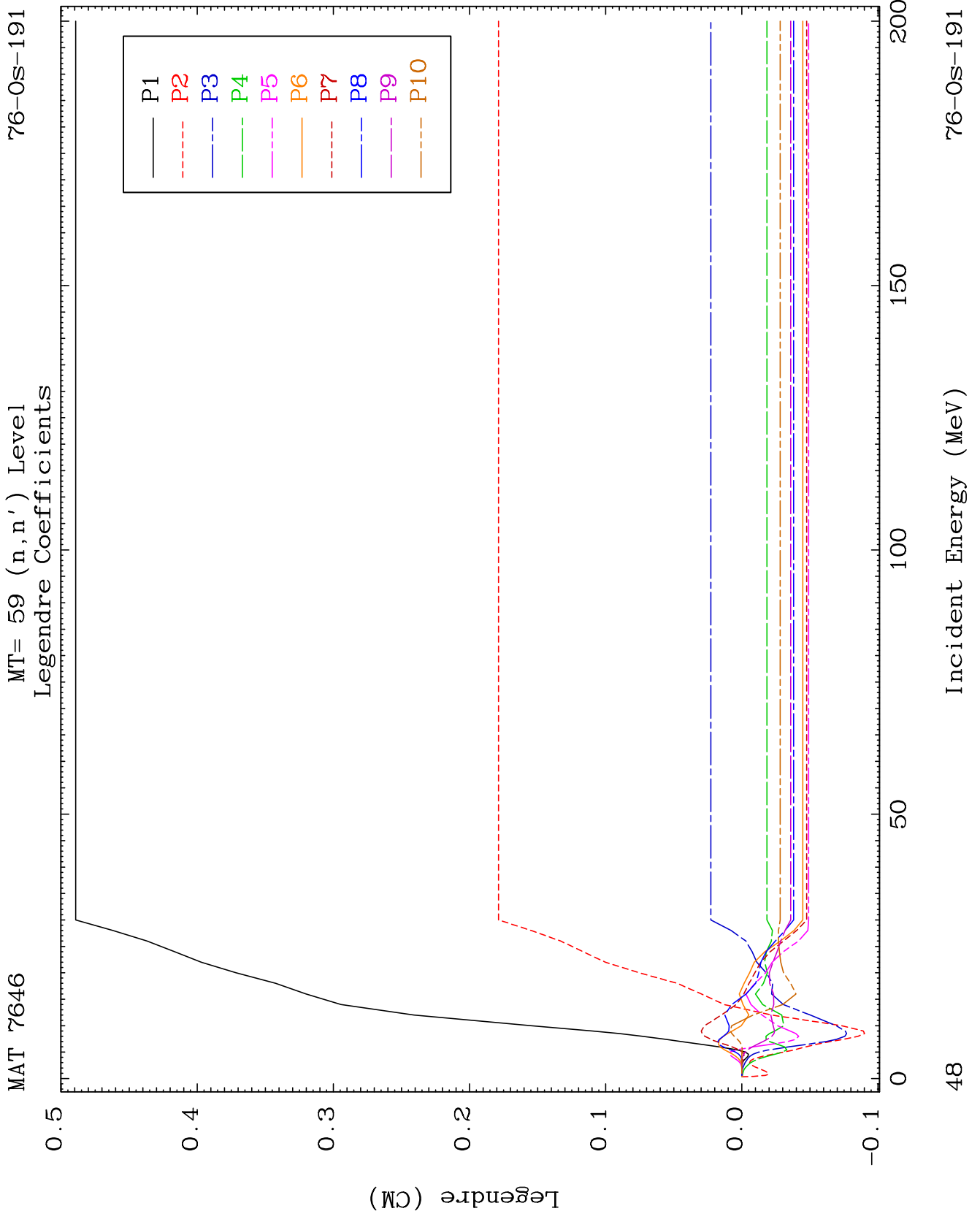


46

Incident Energy (MeV)

76-Os-191

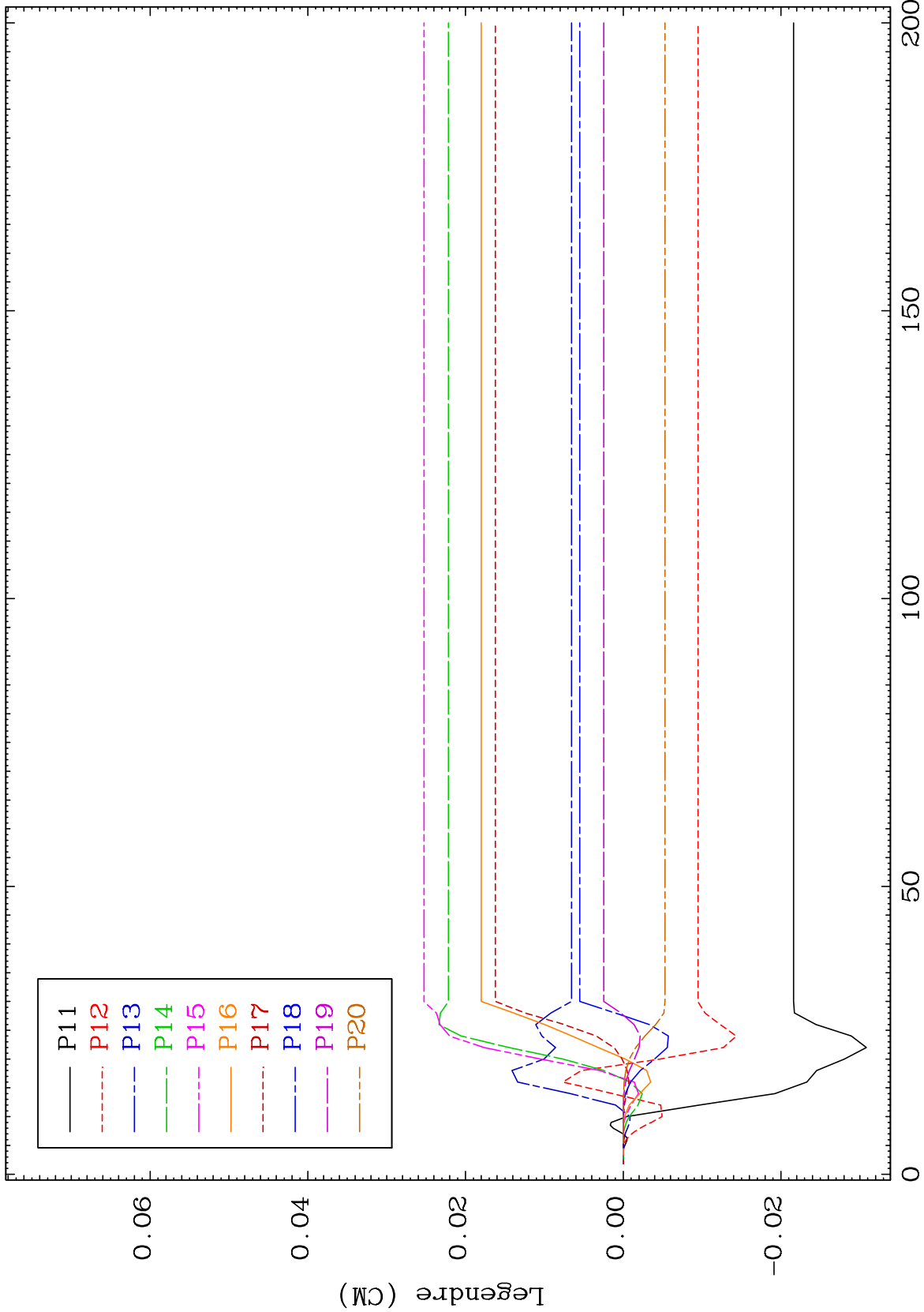




MAT 7646

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

76-0s-191



49

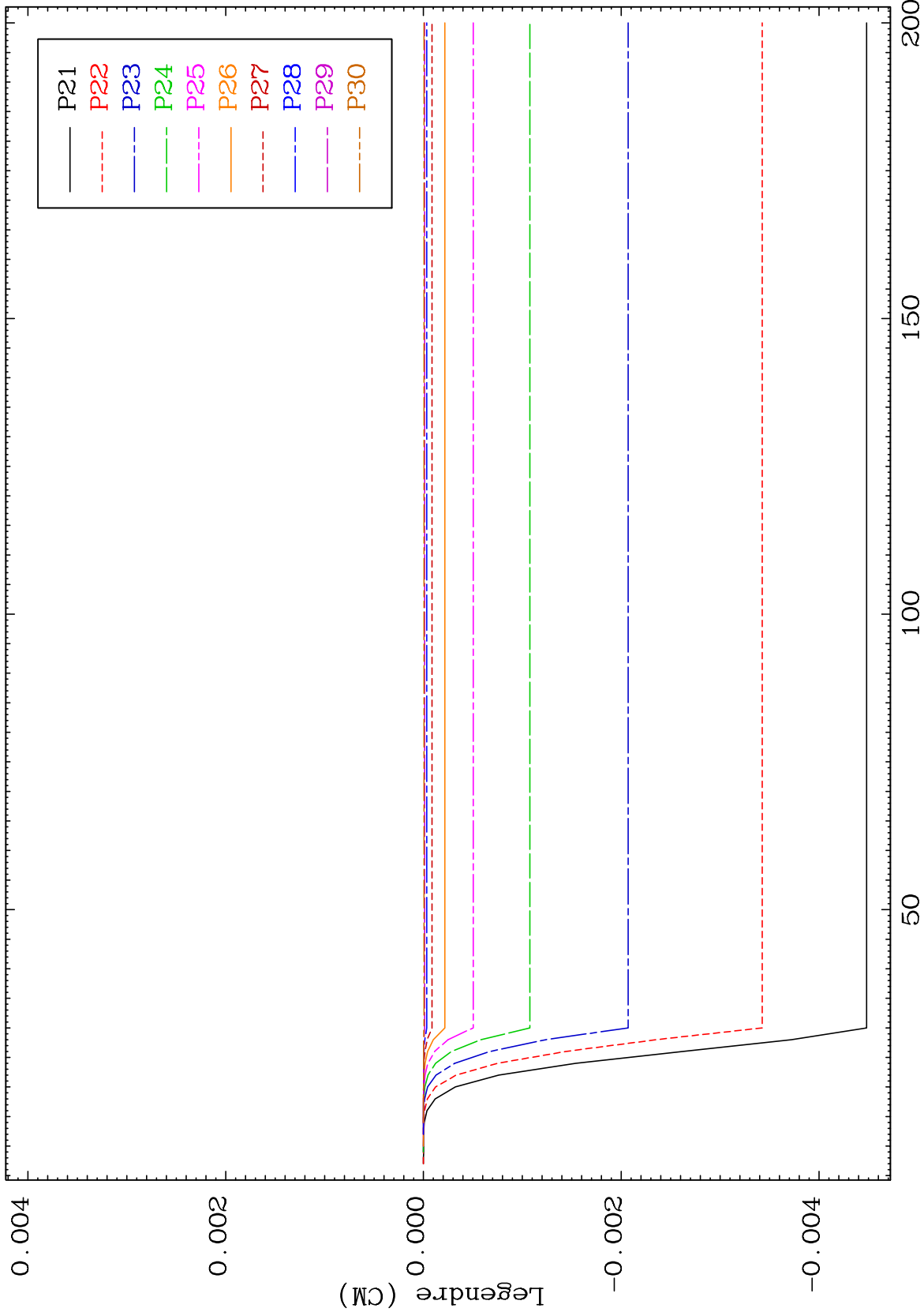
Incident Energy (MeV)

76-0s-191

MAT 7646

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

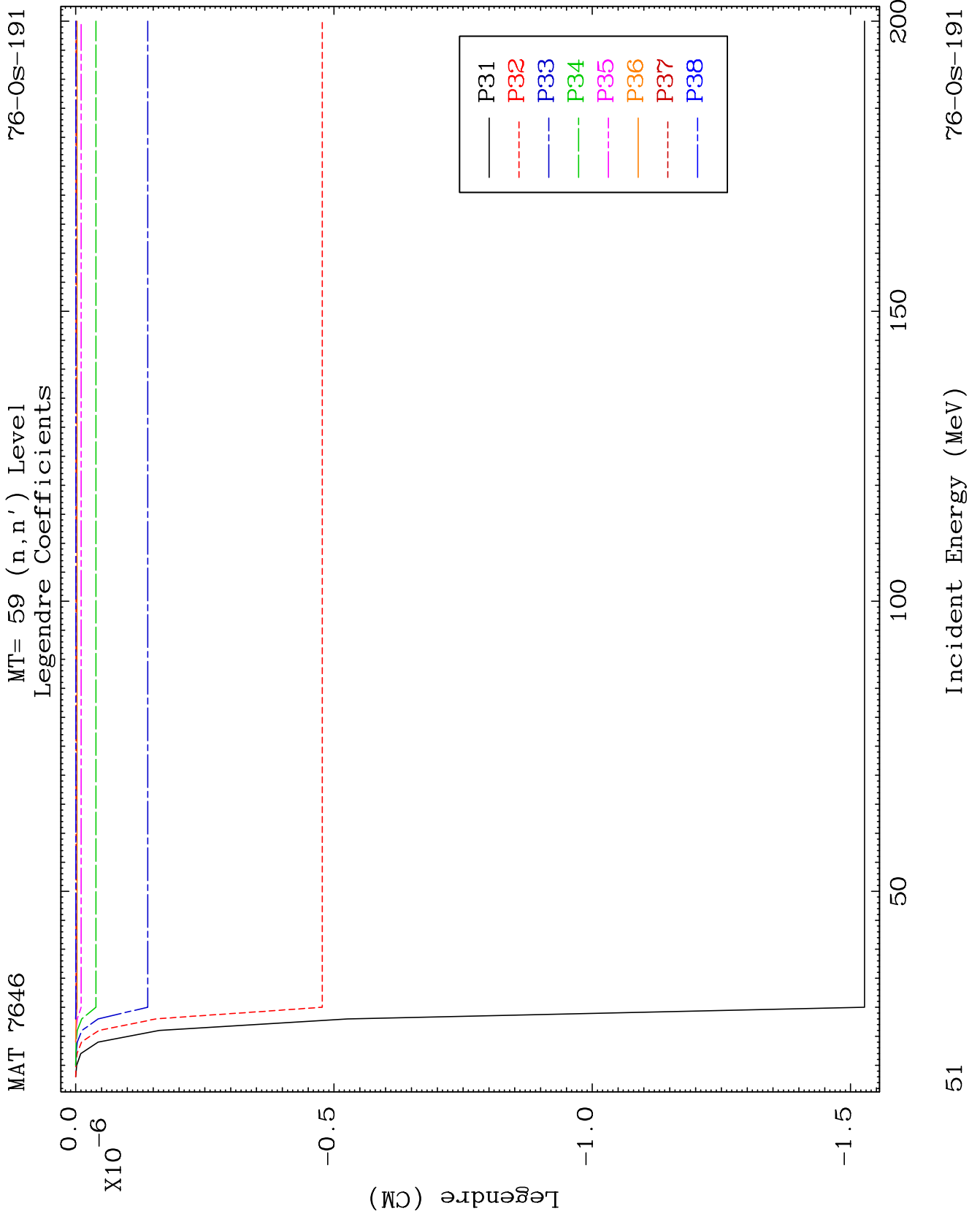
76-Os-191



50

Incident Energy (MeV)

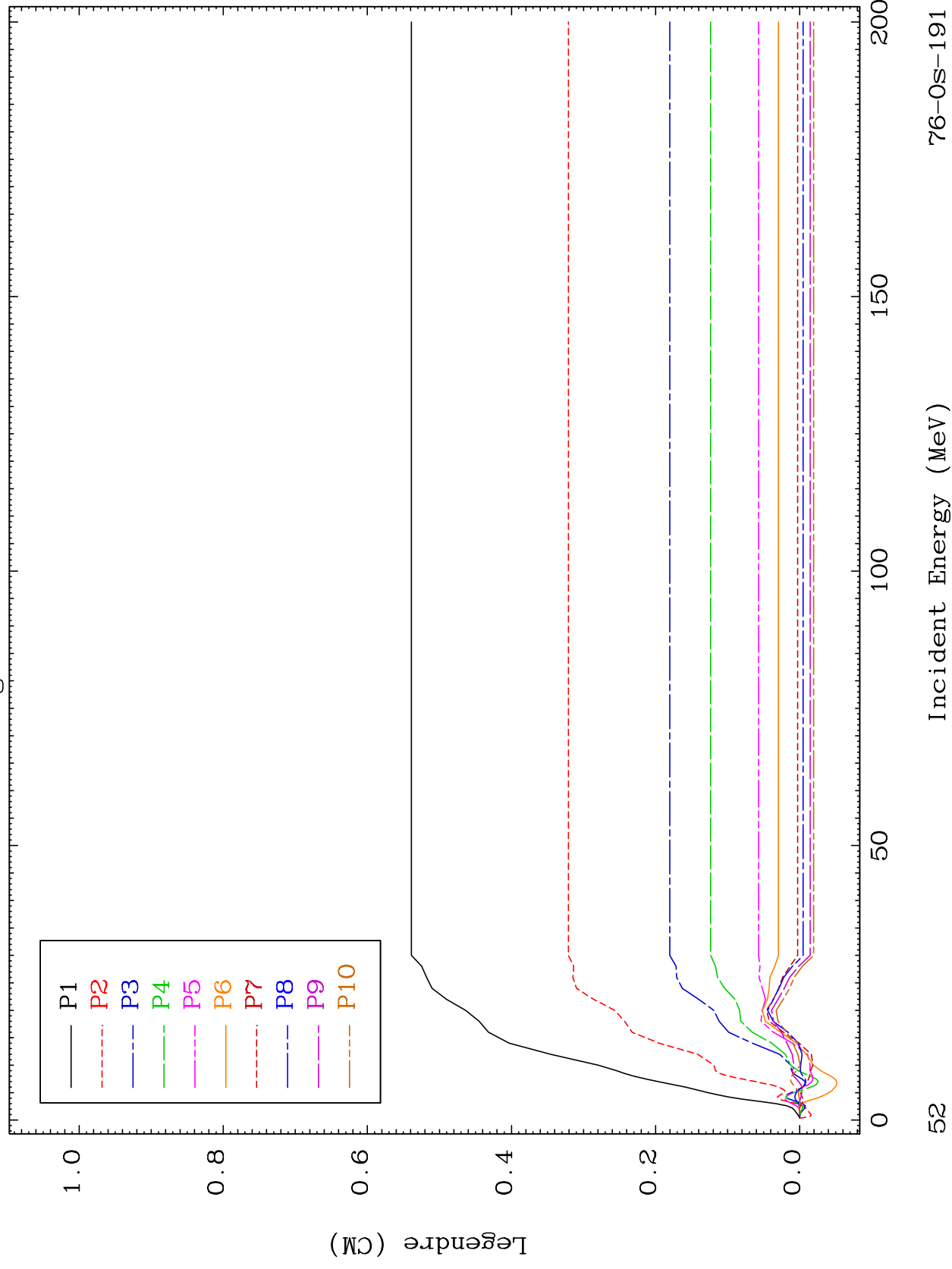
76-Os-191



MAT 7646

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

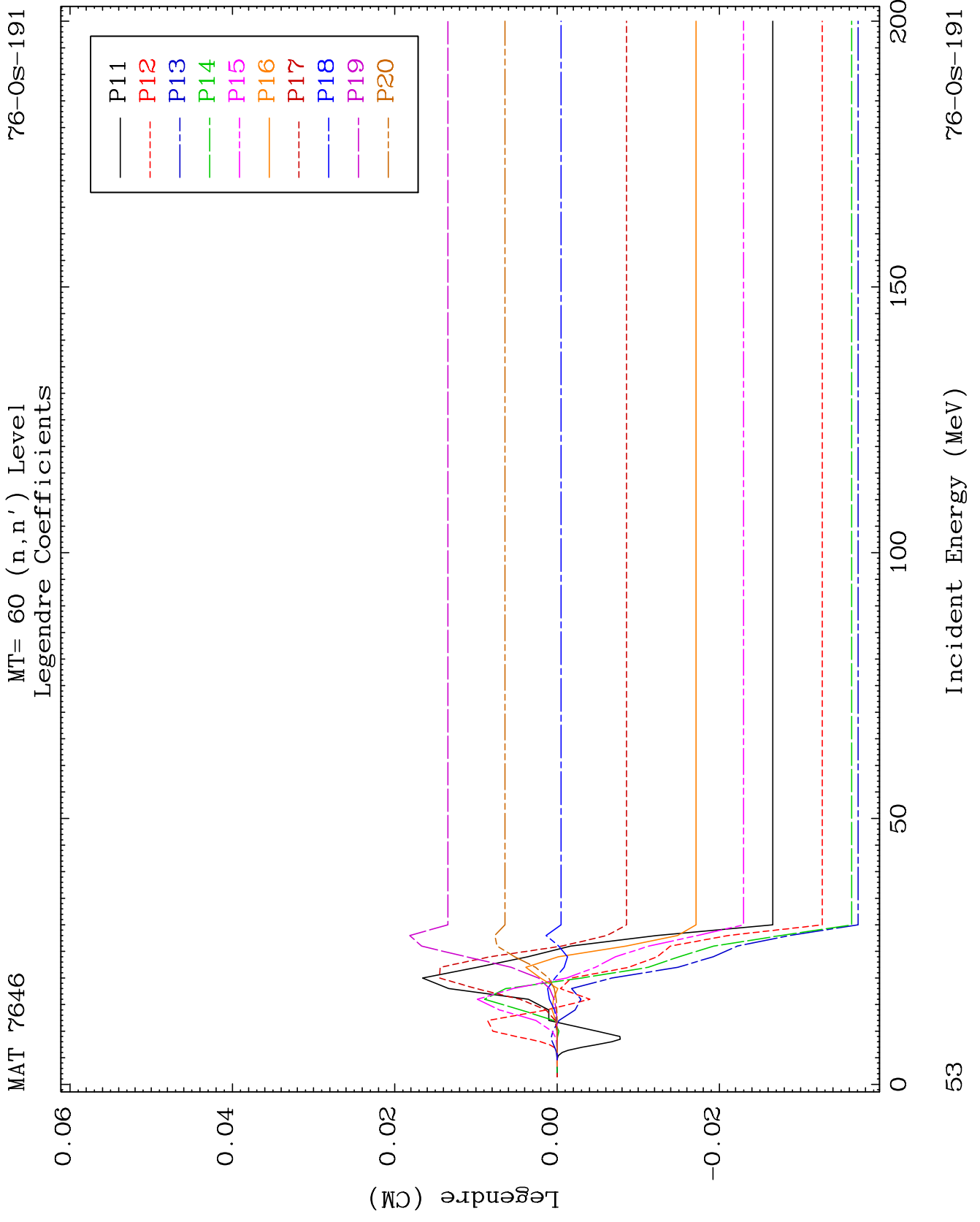
76-Os-191



52

Incident Energy (MeV)

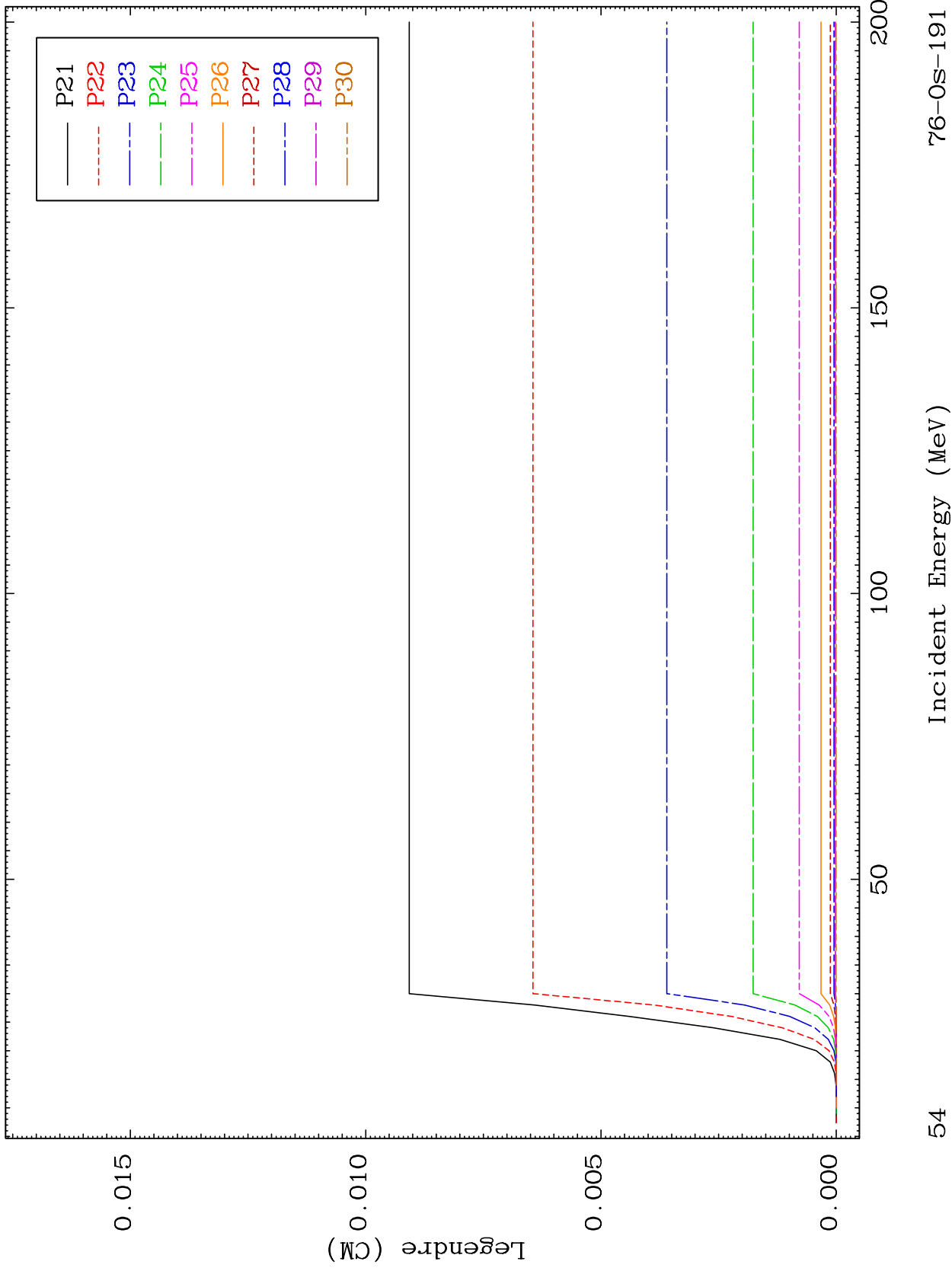
76-Os-191



MAT 7646

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

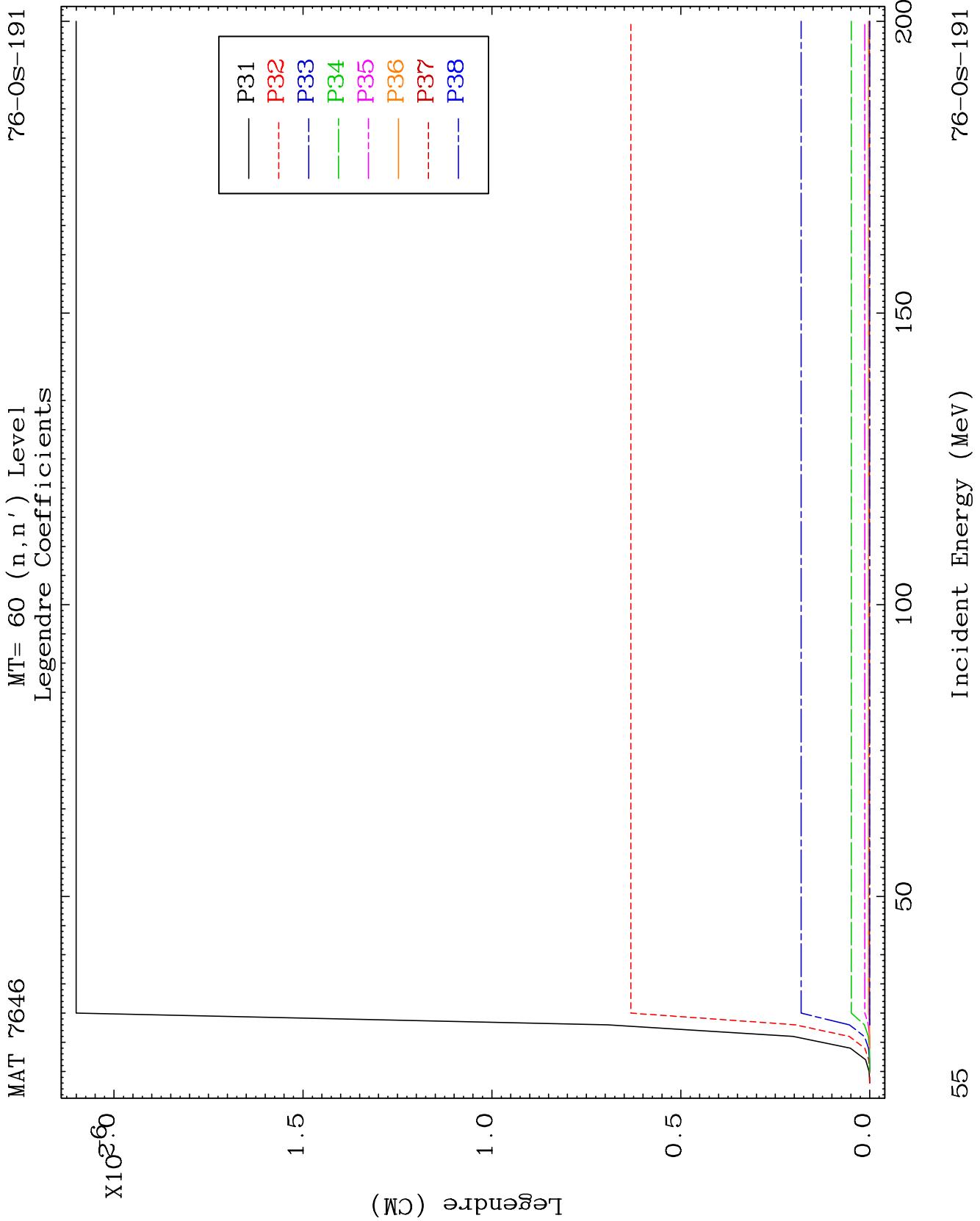
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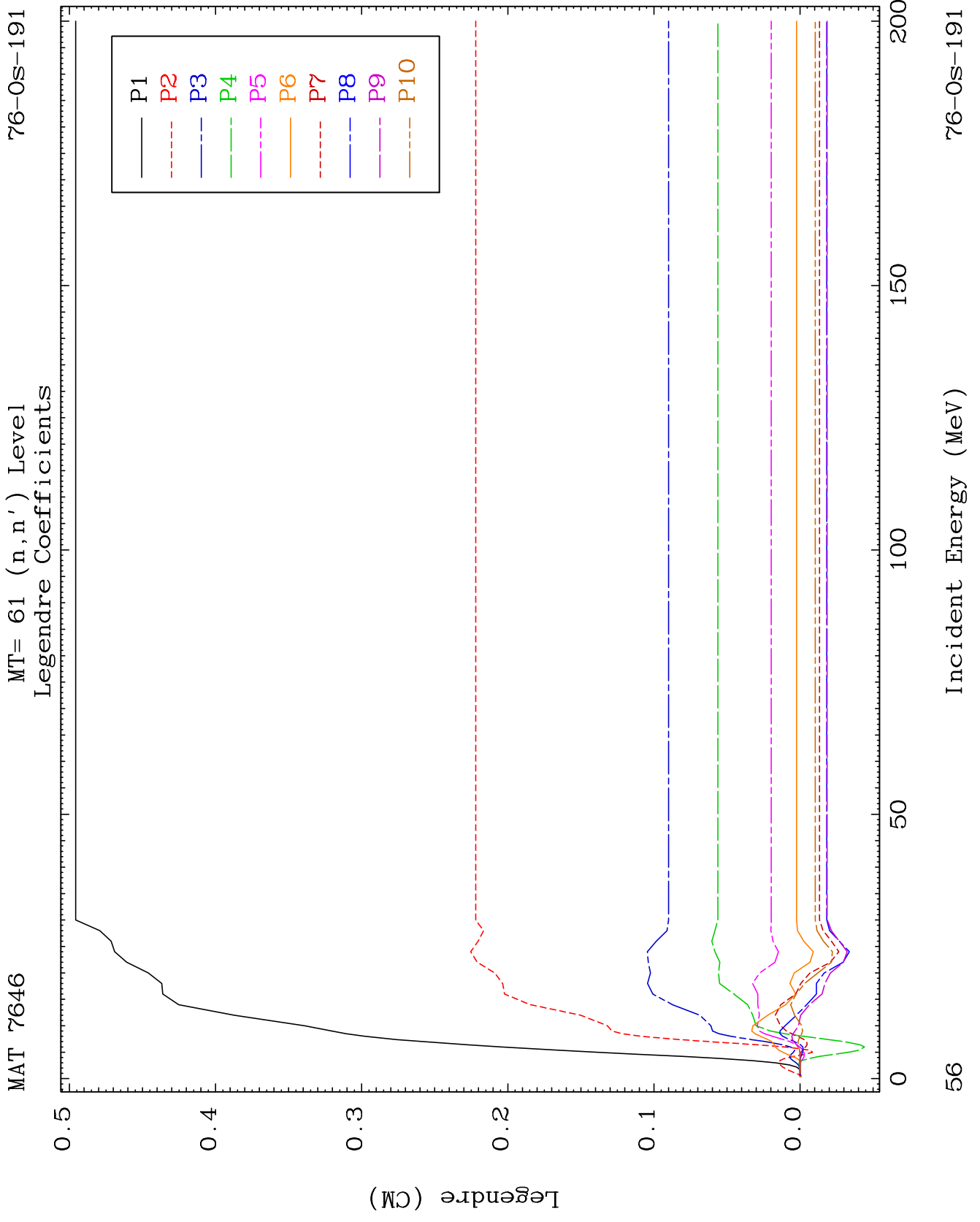


54

Incident Energy (MeV)

76-Os-191

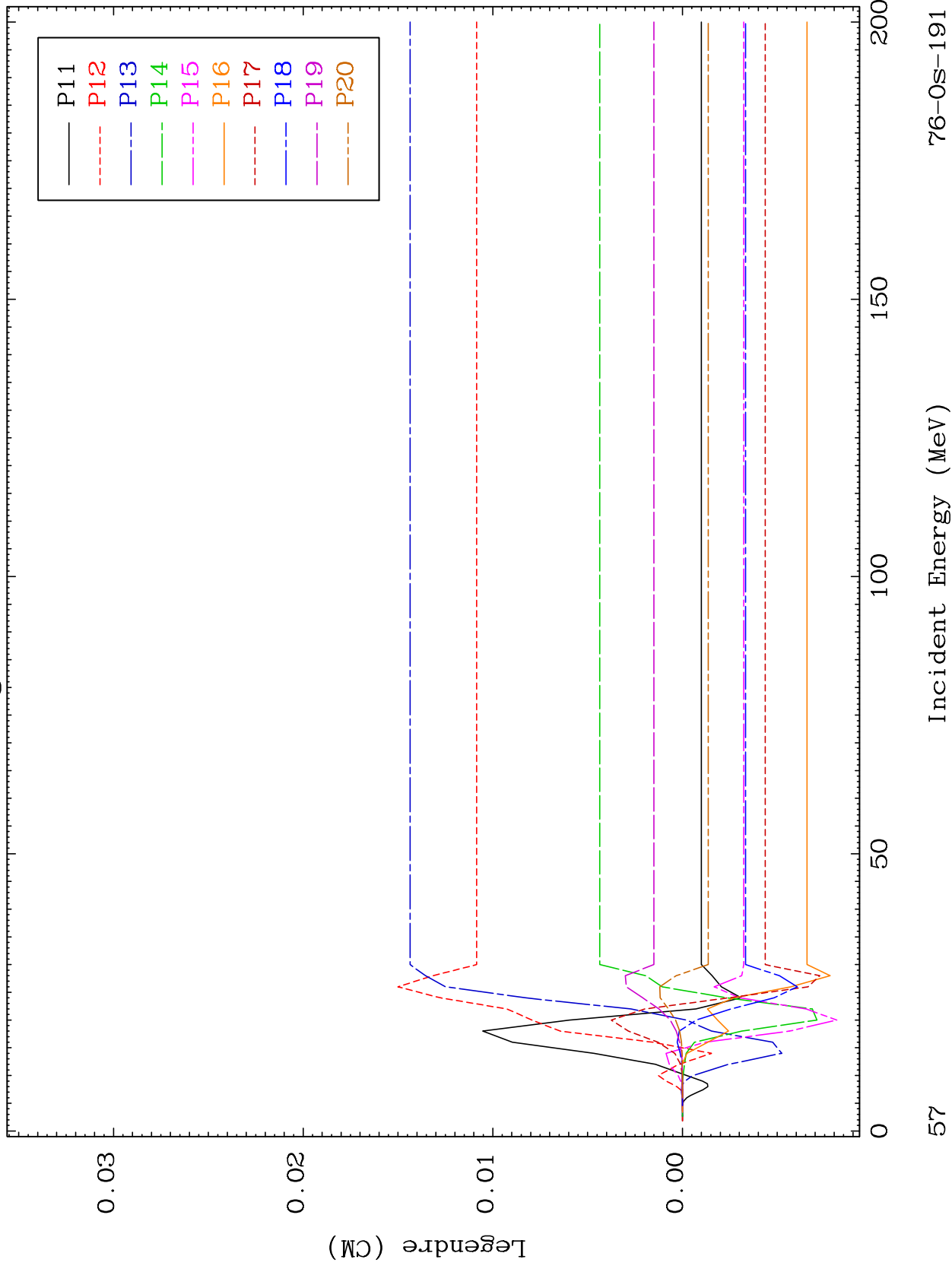




MAT 7646

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

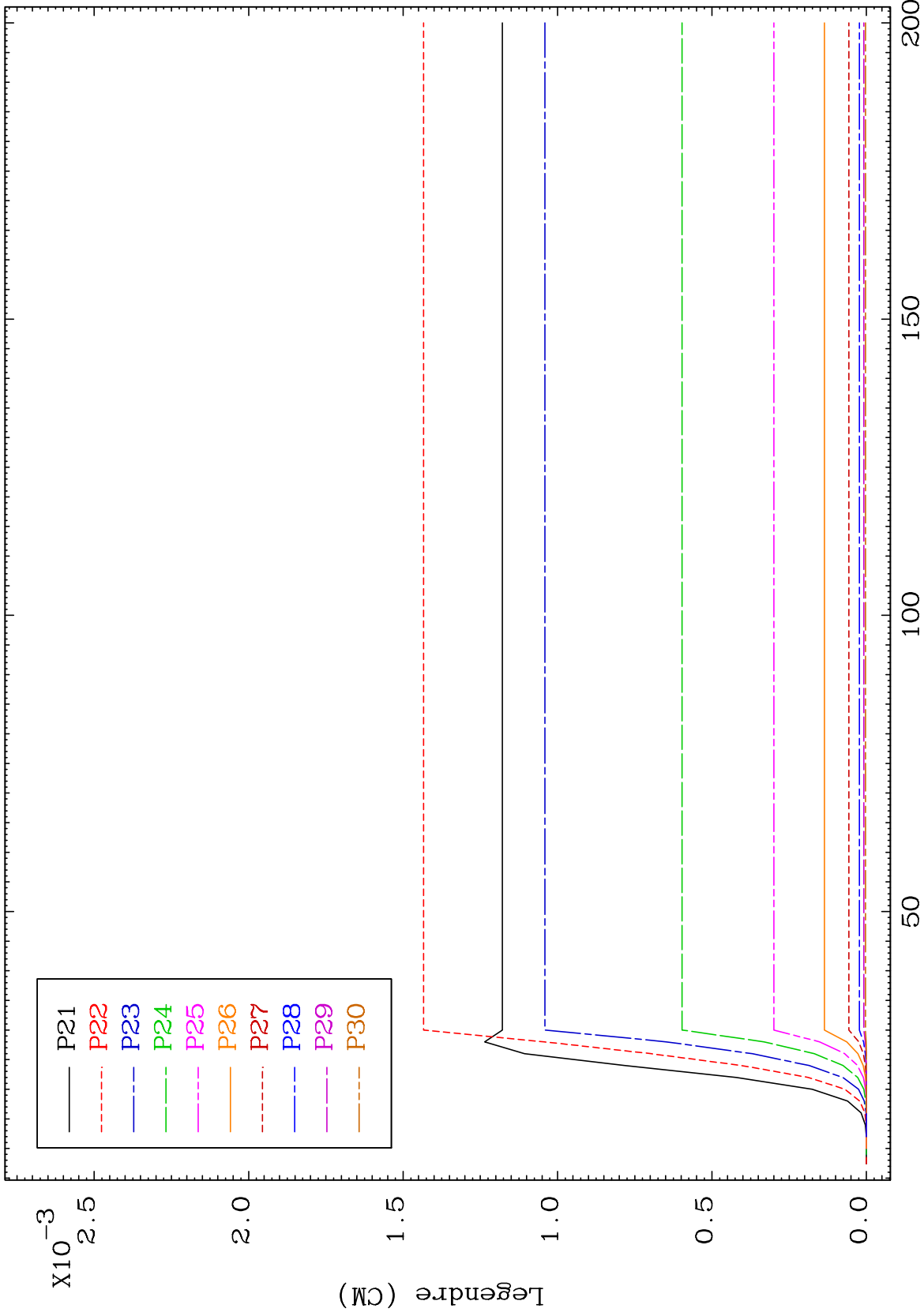
76-Os-191



MAT 7646

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

76-Os-191



58

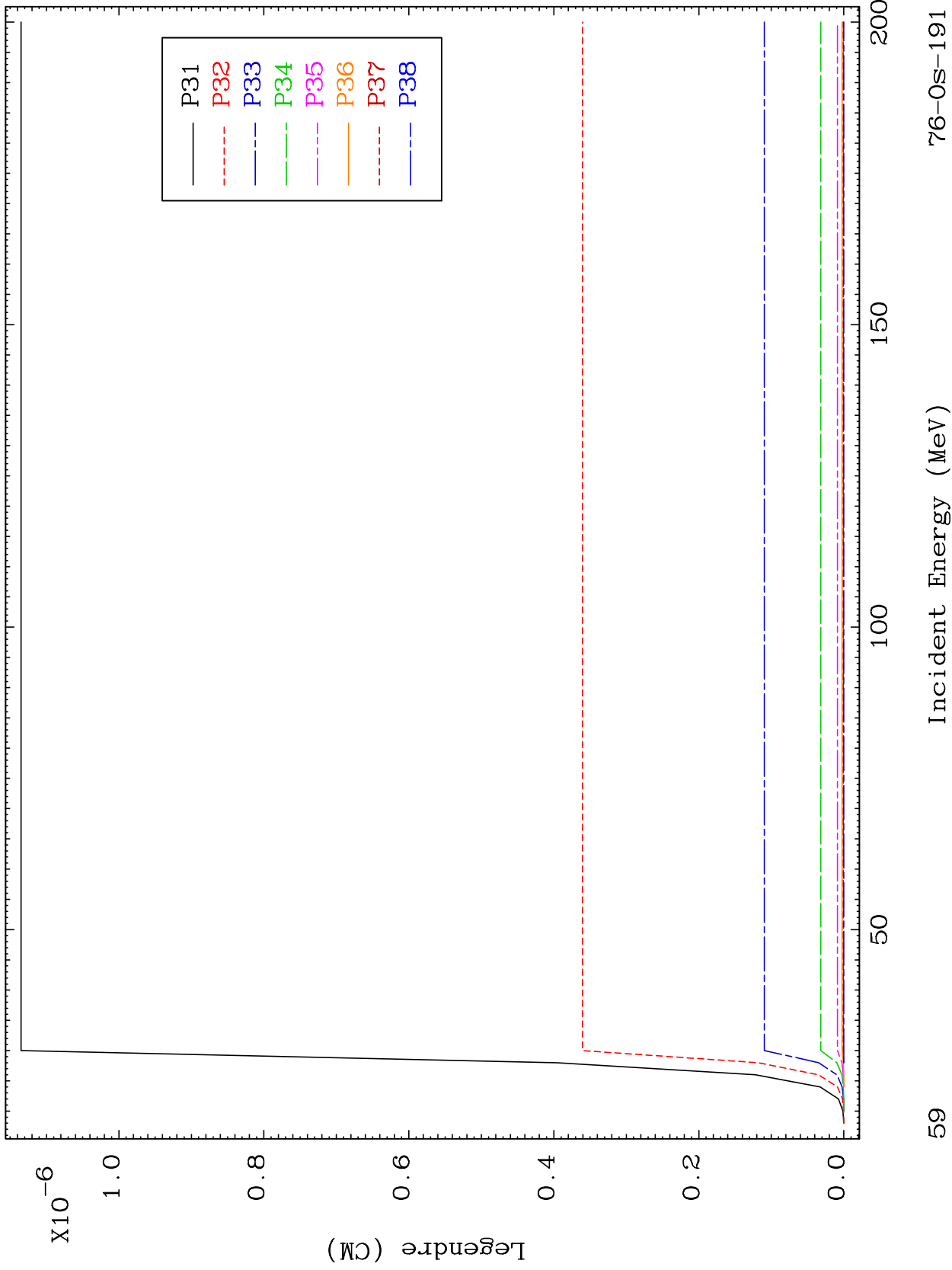
Incident Energy (MeV)

76-Os-191

MAT 7646

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

76-Os-191



59

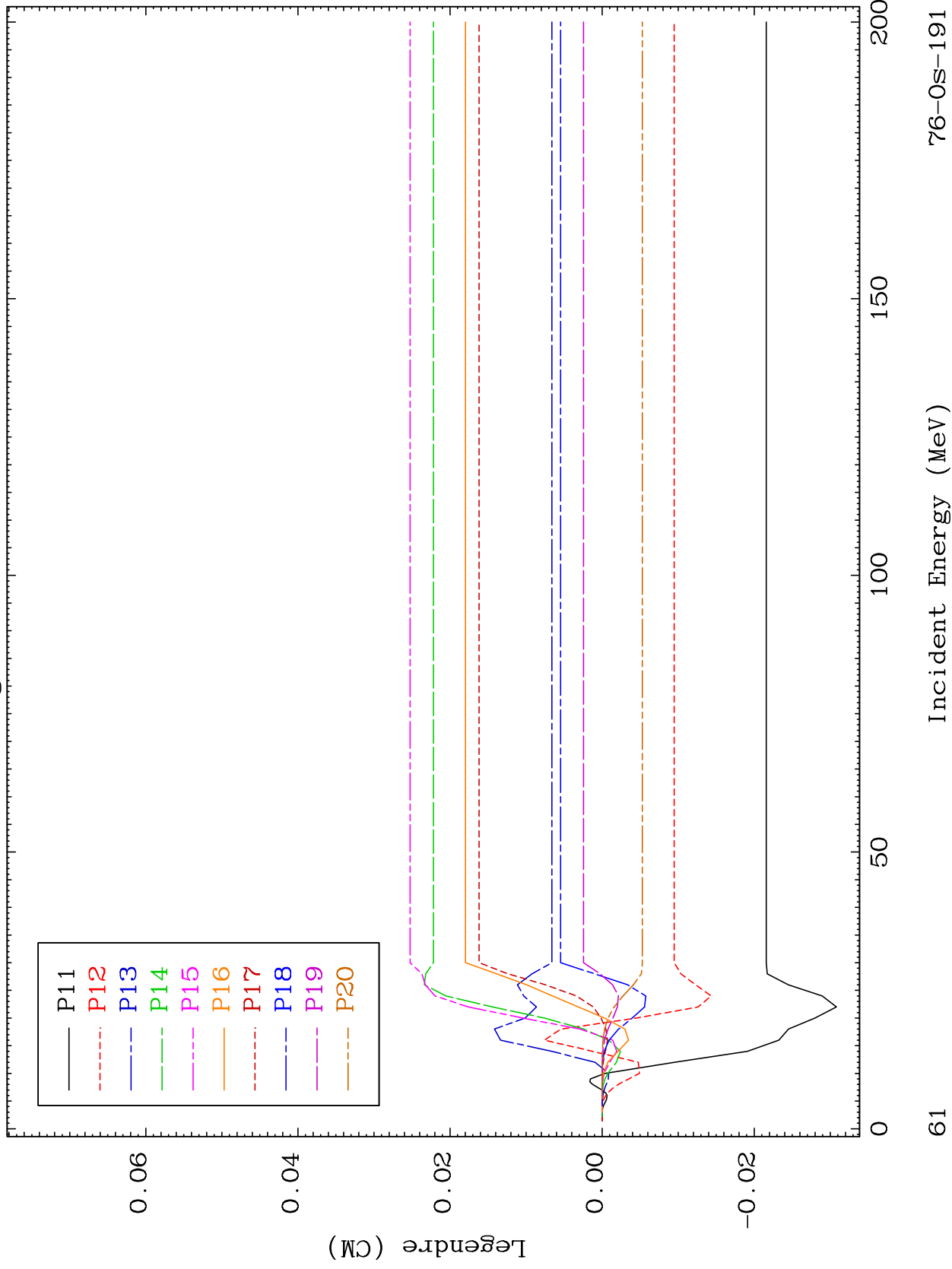
Incident Energy (MeV)

76-Os-191

MAT 7646

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

76-Os-191



61

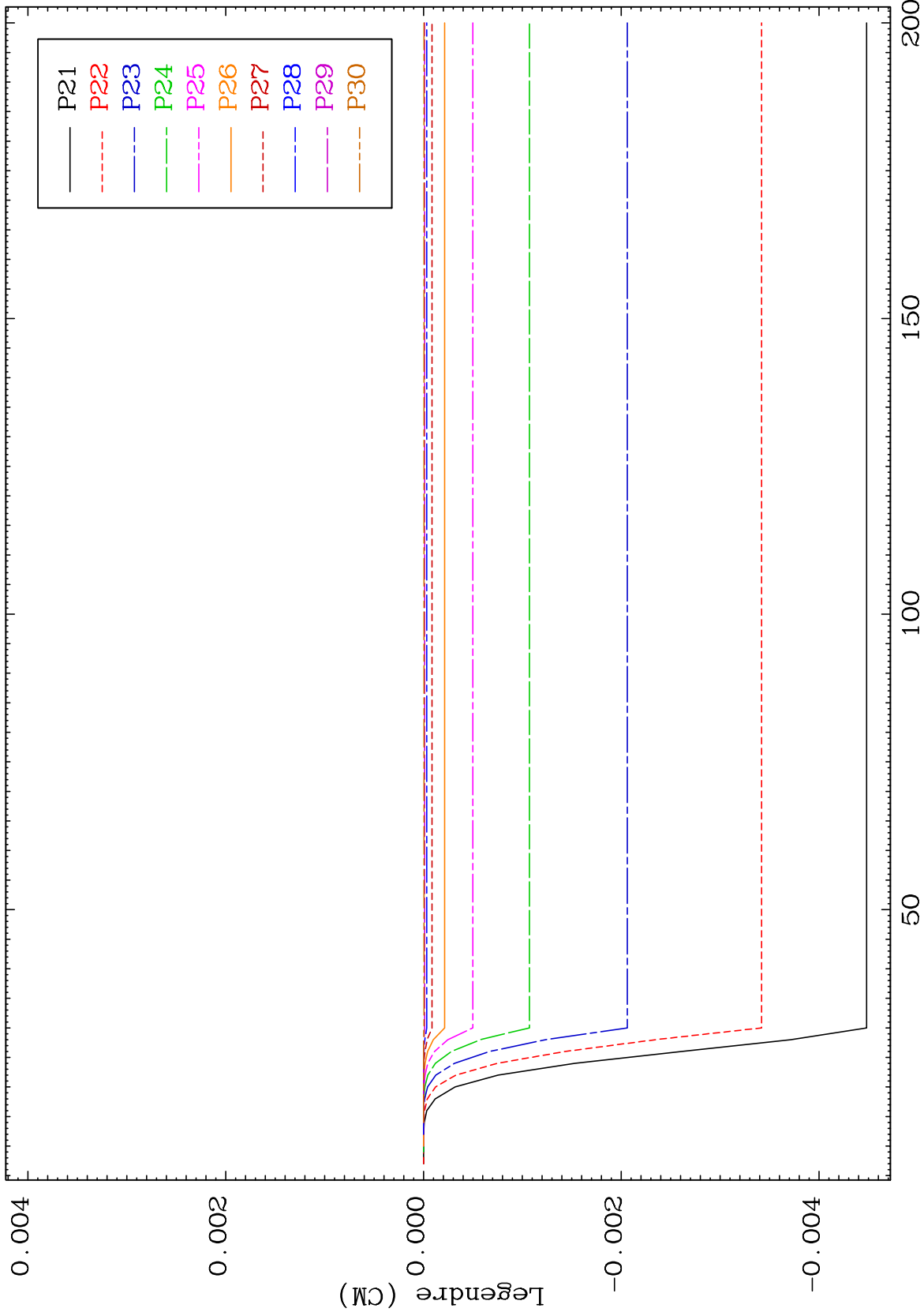
Incident Energy (MeV)

76-Os-191

MAT 7646

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

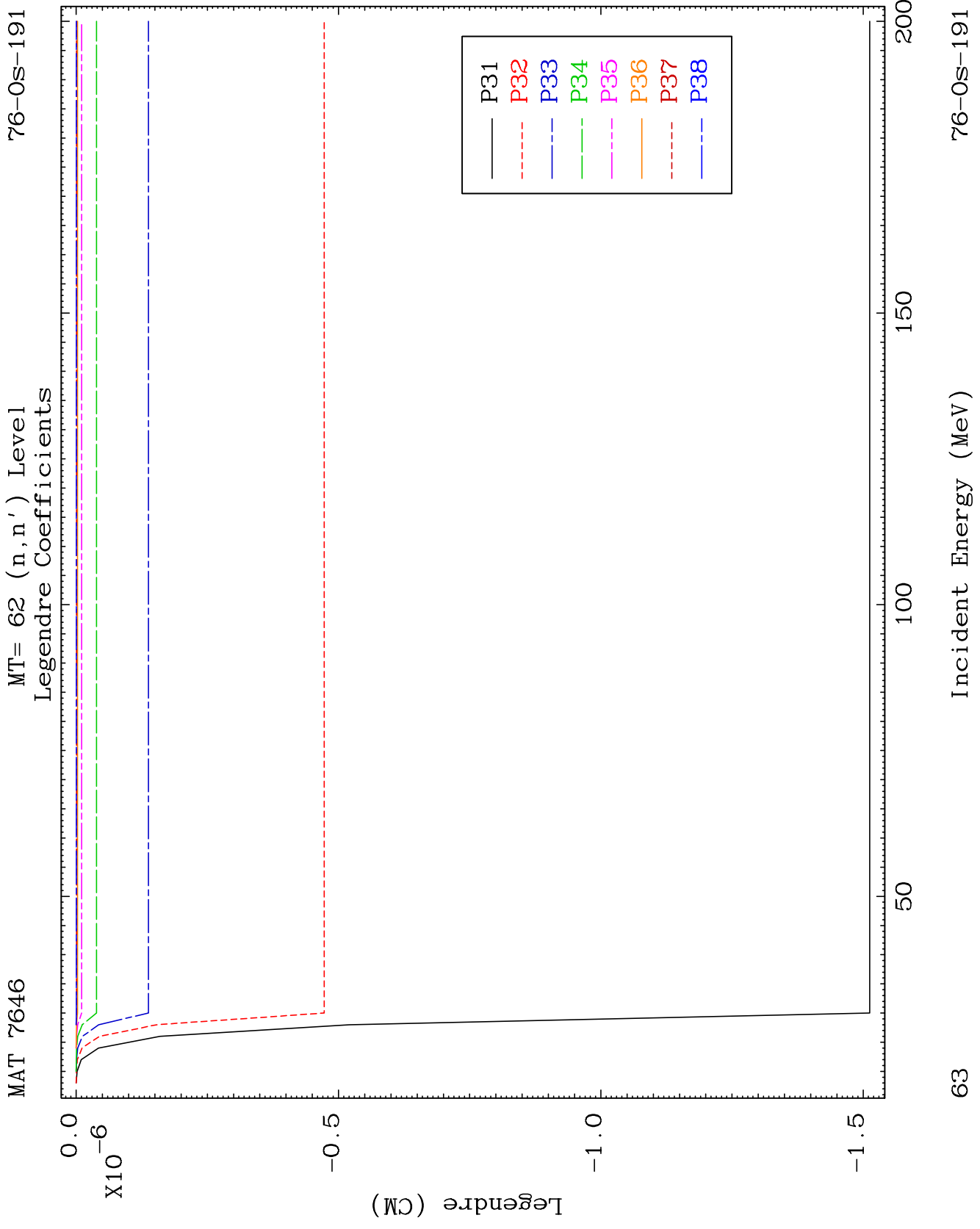
76-Os-191



62

Incident Energy (MeV)

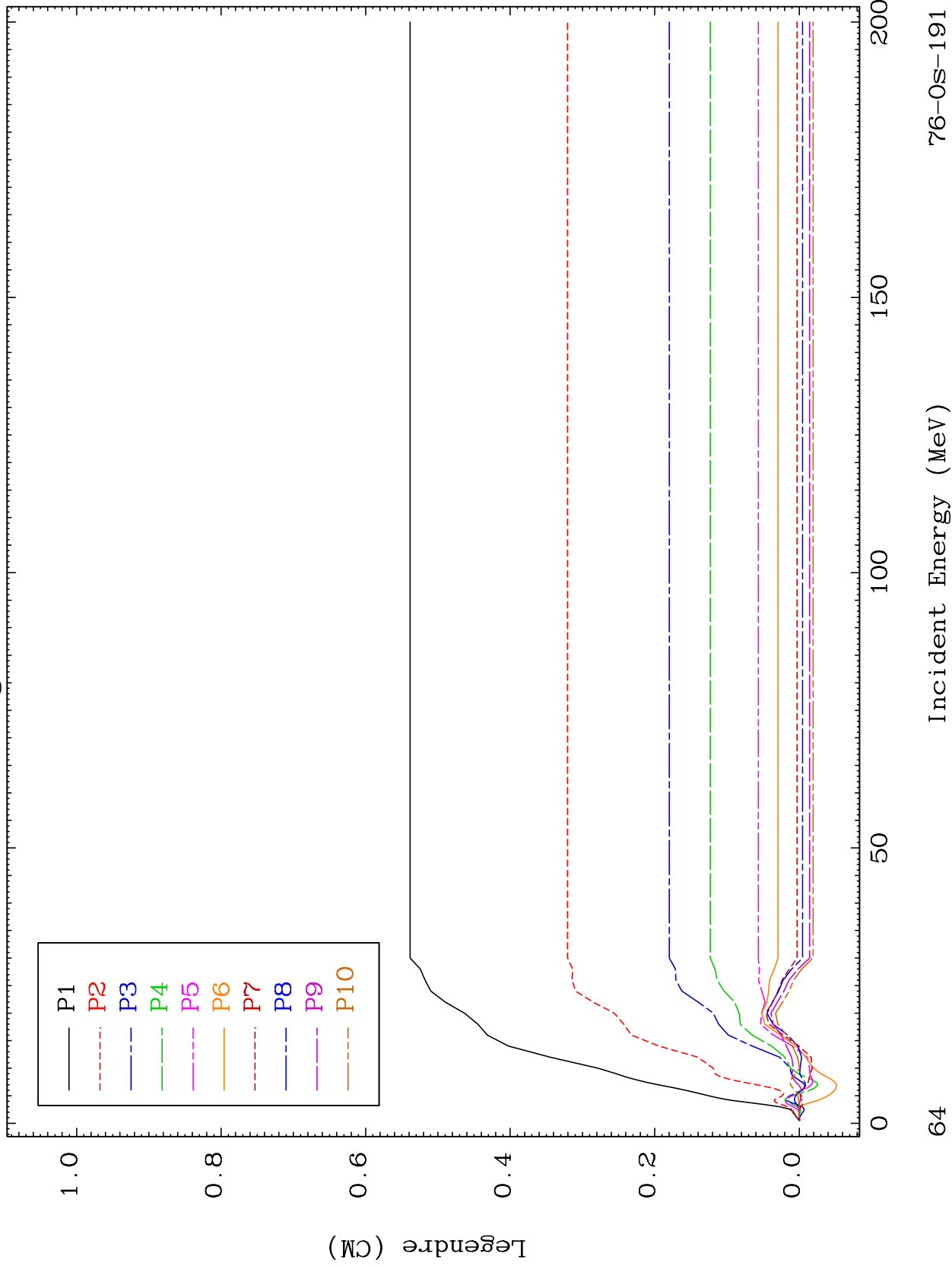
76-Os-191



MAT 7646

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

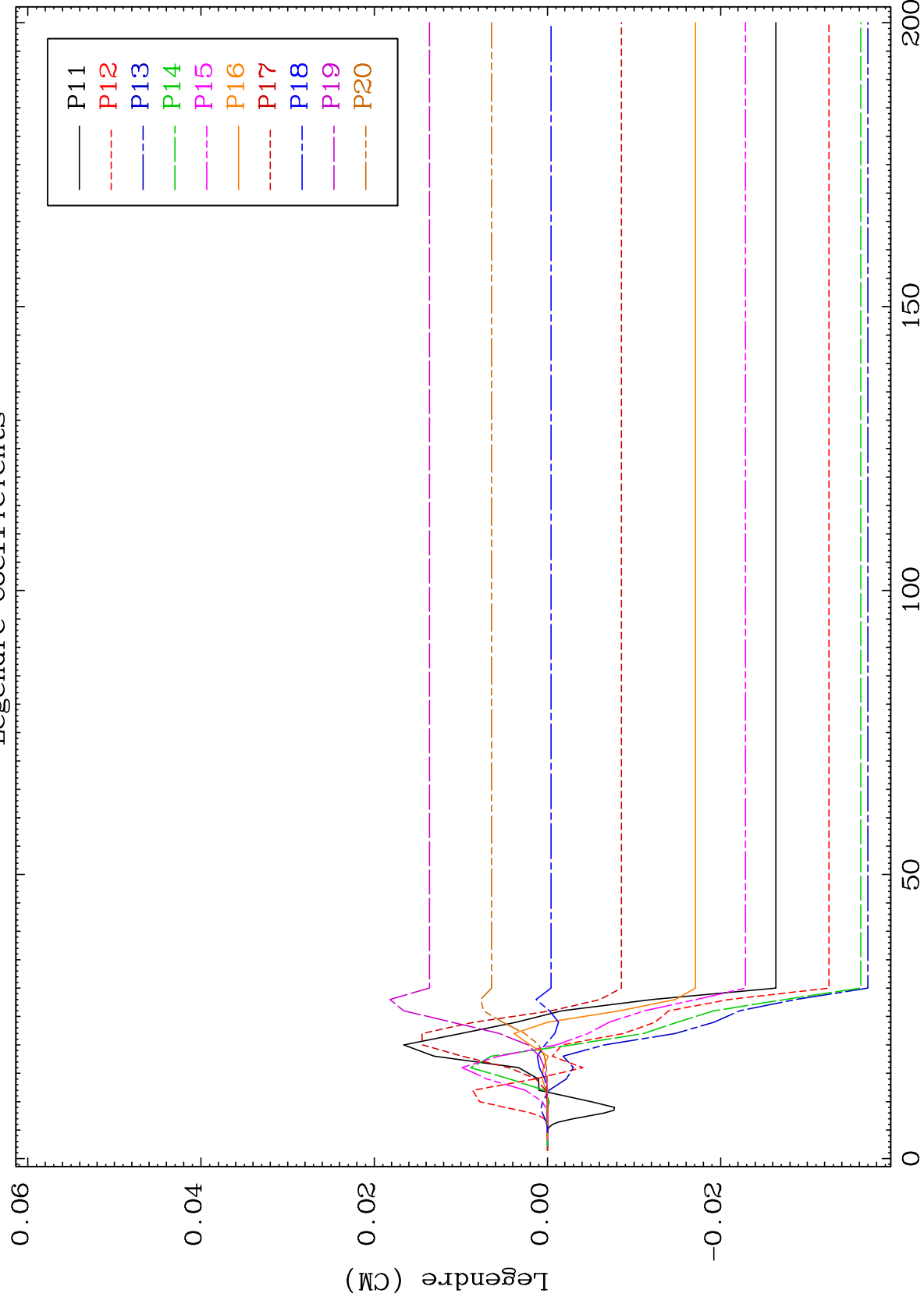
76-Os-191



MAT 7646

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

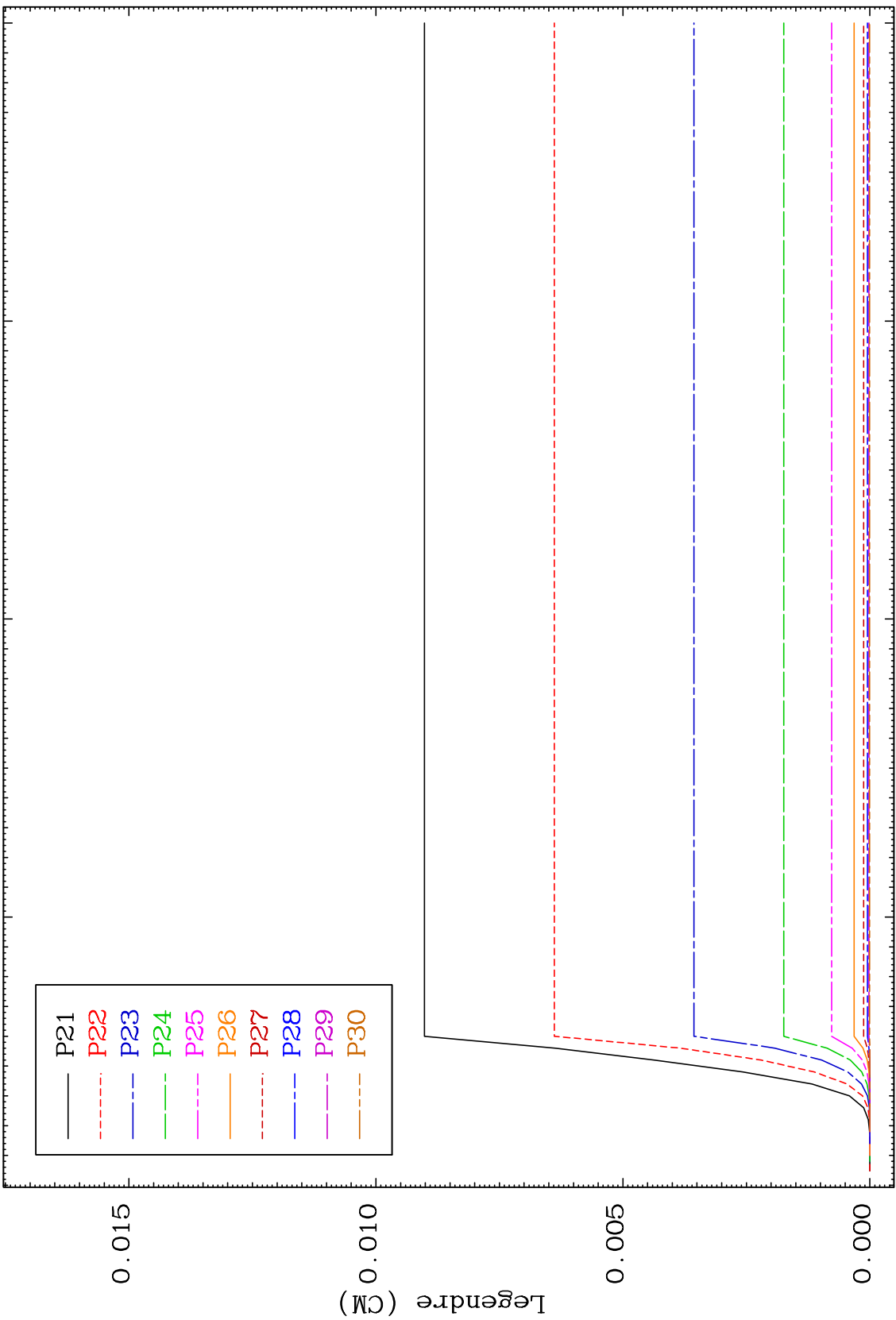
76-Os-191



65

Incident Energy (MeV)

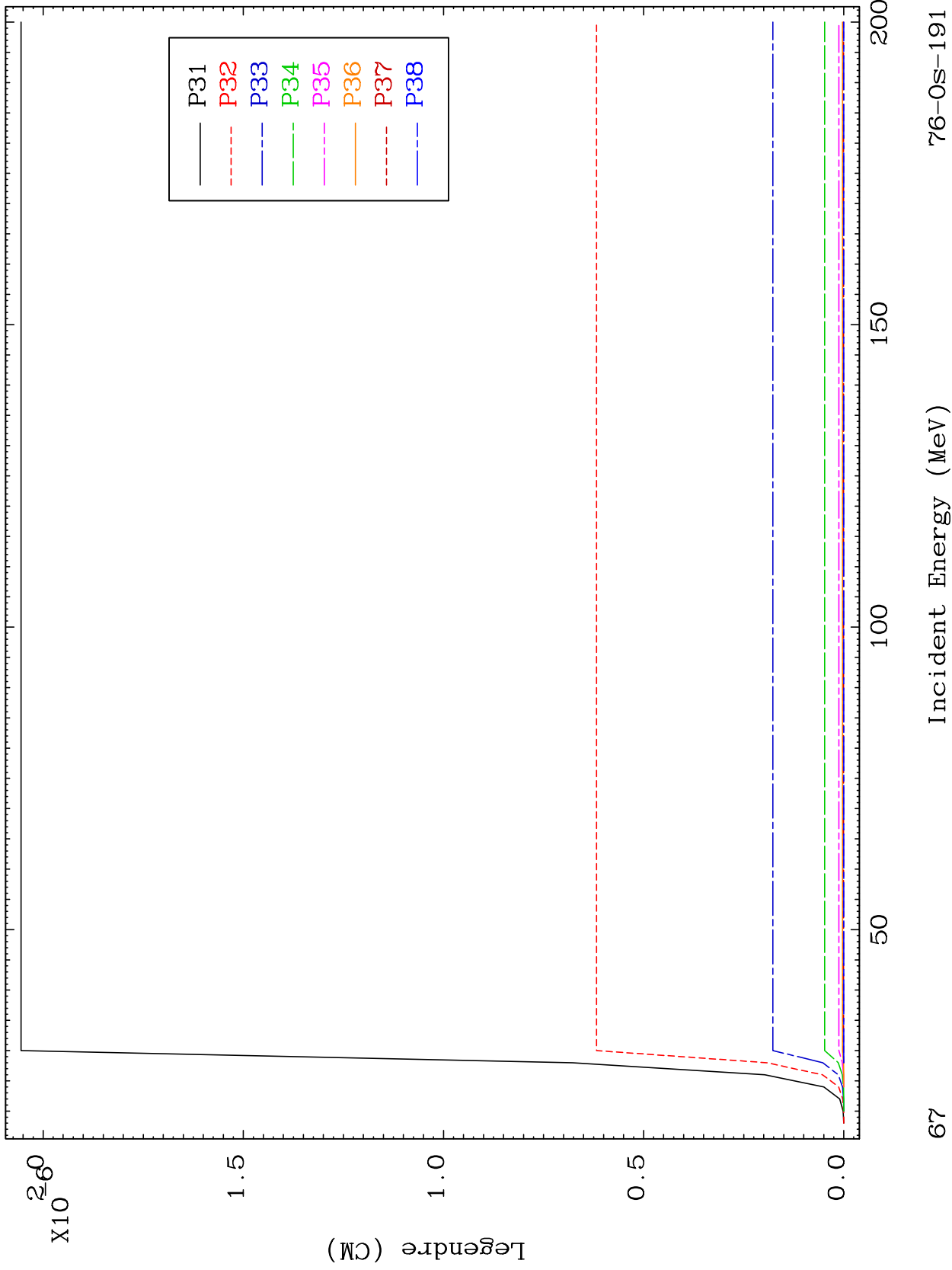
76-Os-191



MAT 7646

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

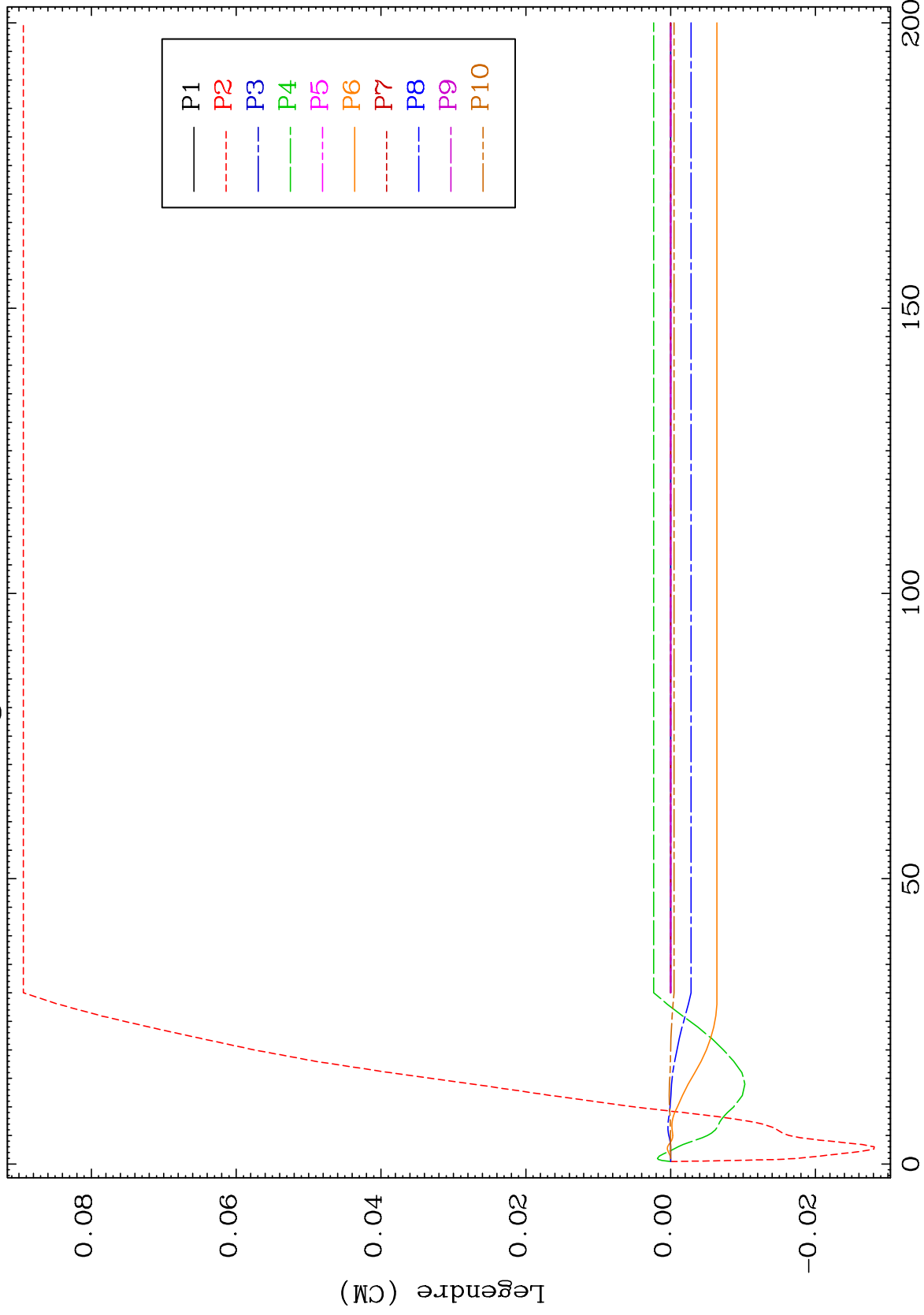
76-Os-191



MAT 7646

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

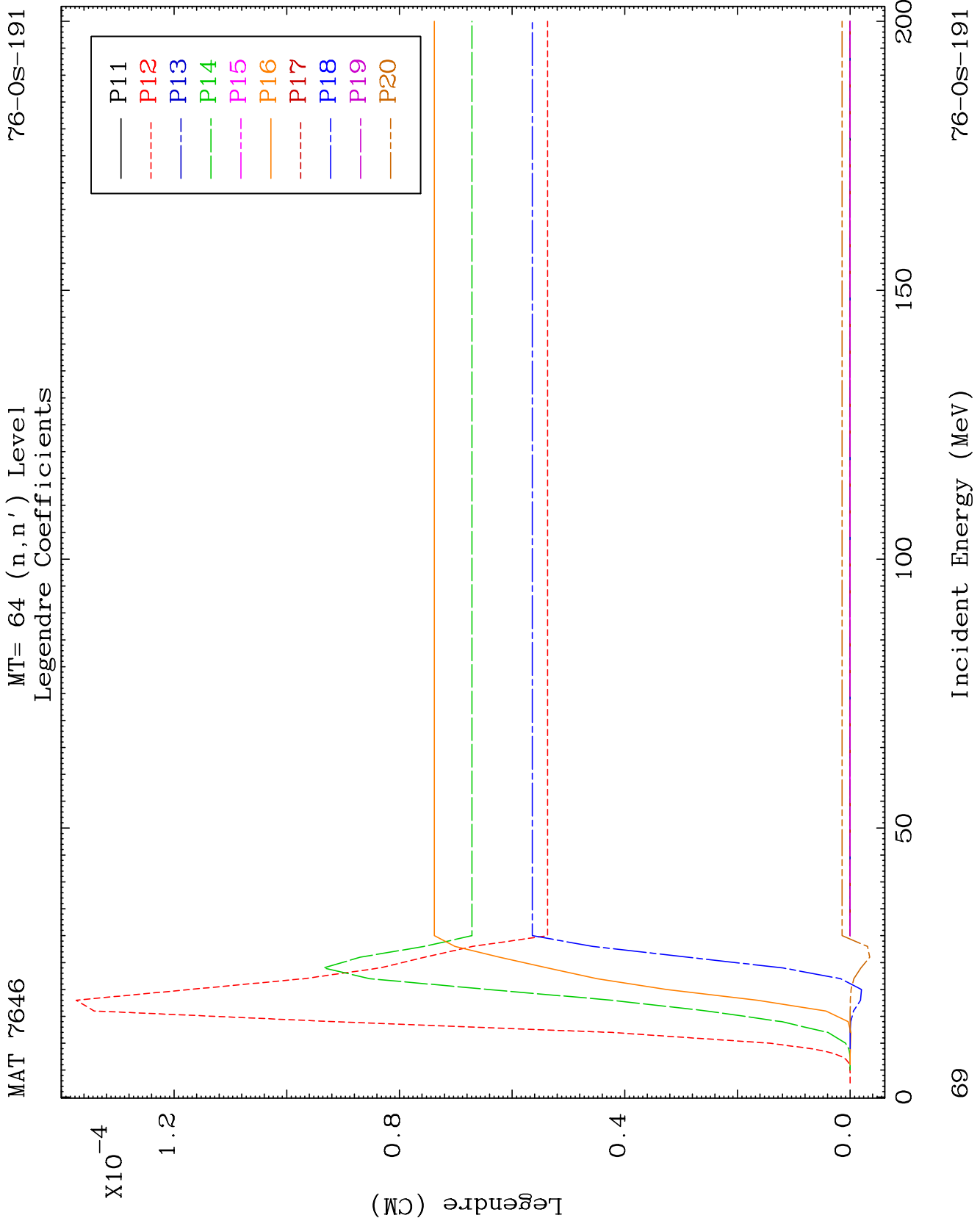
76-Os-191

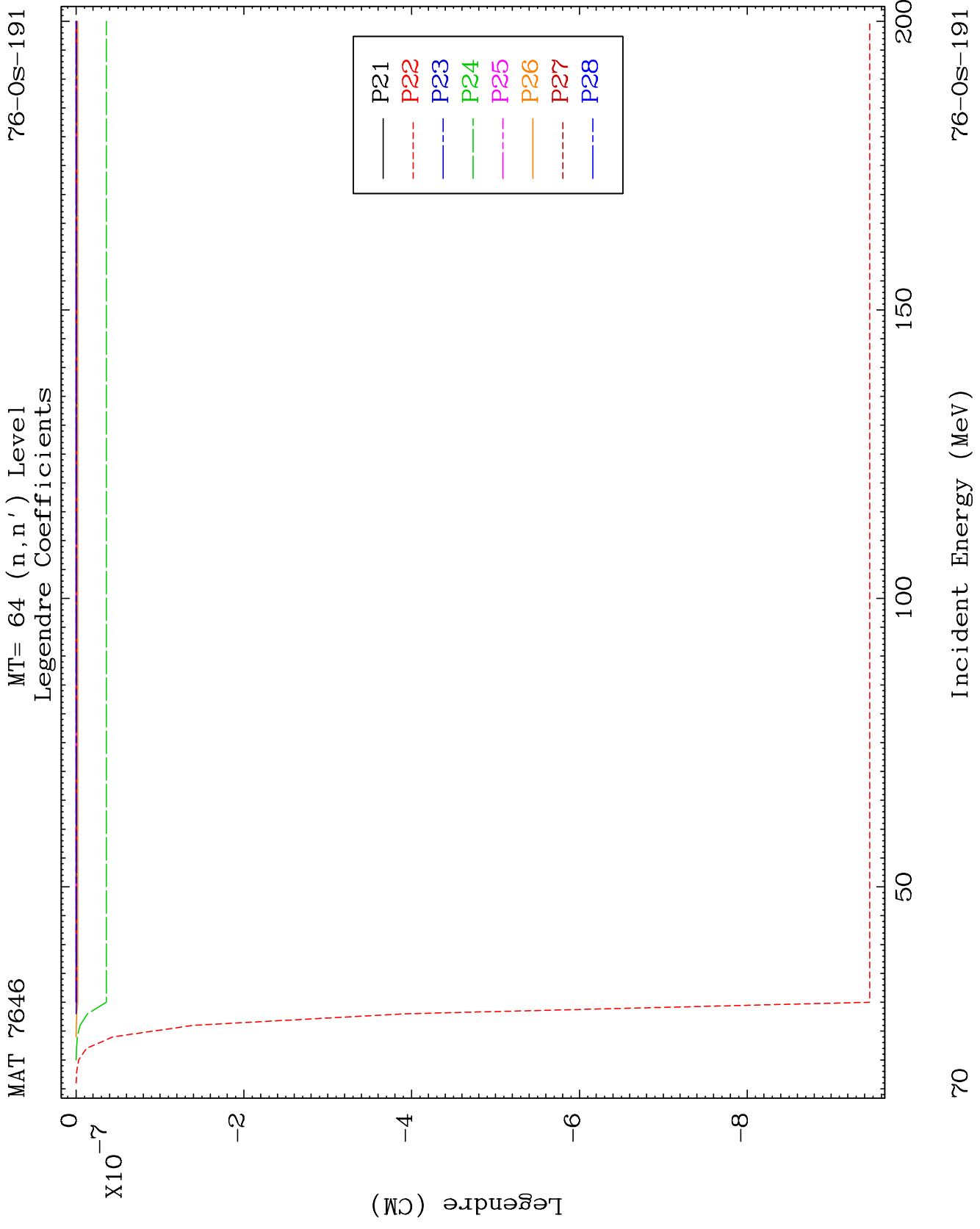


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Incident Energy (MeV)

76-Os-191

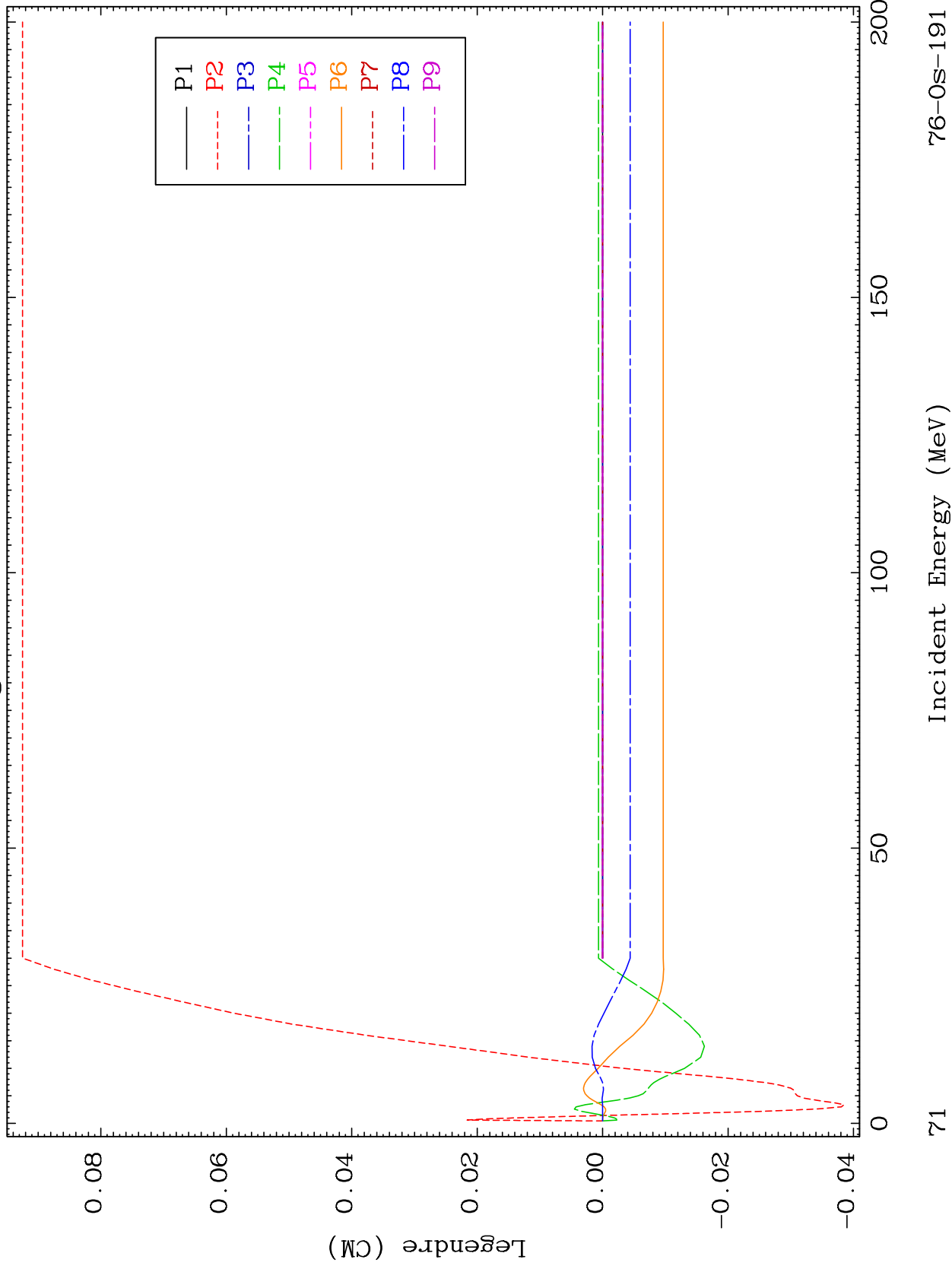




MAT 7646

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

76-Os-191



76-Os-191

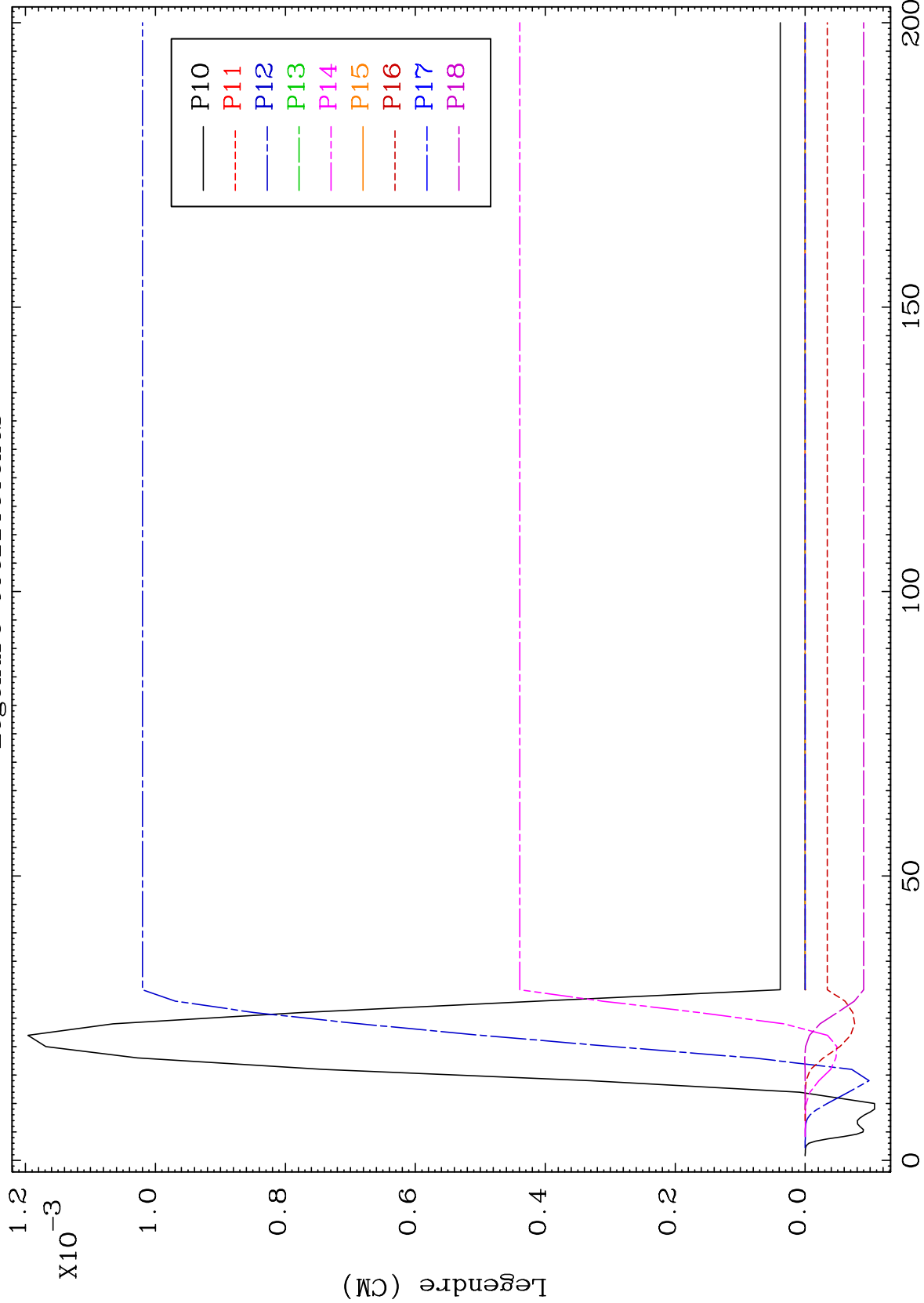
Incident Energy (MeV)

71

MAT 7646

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

76-Os-191



72

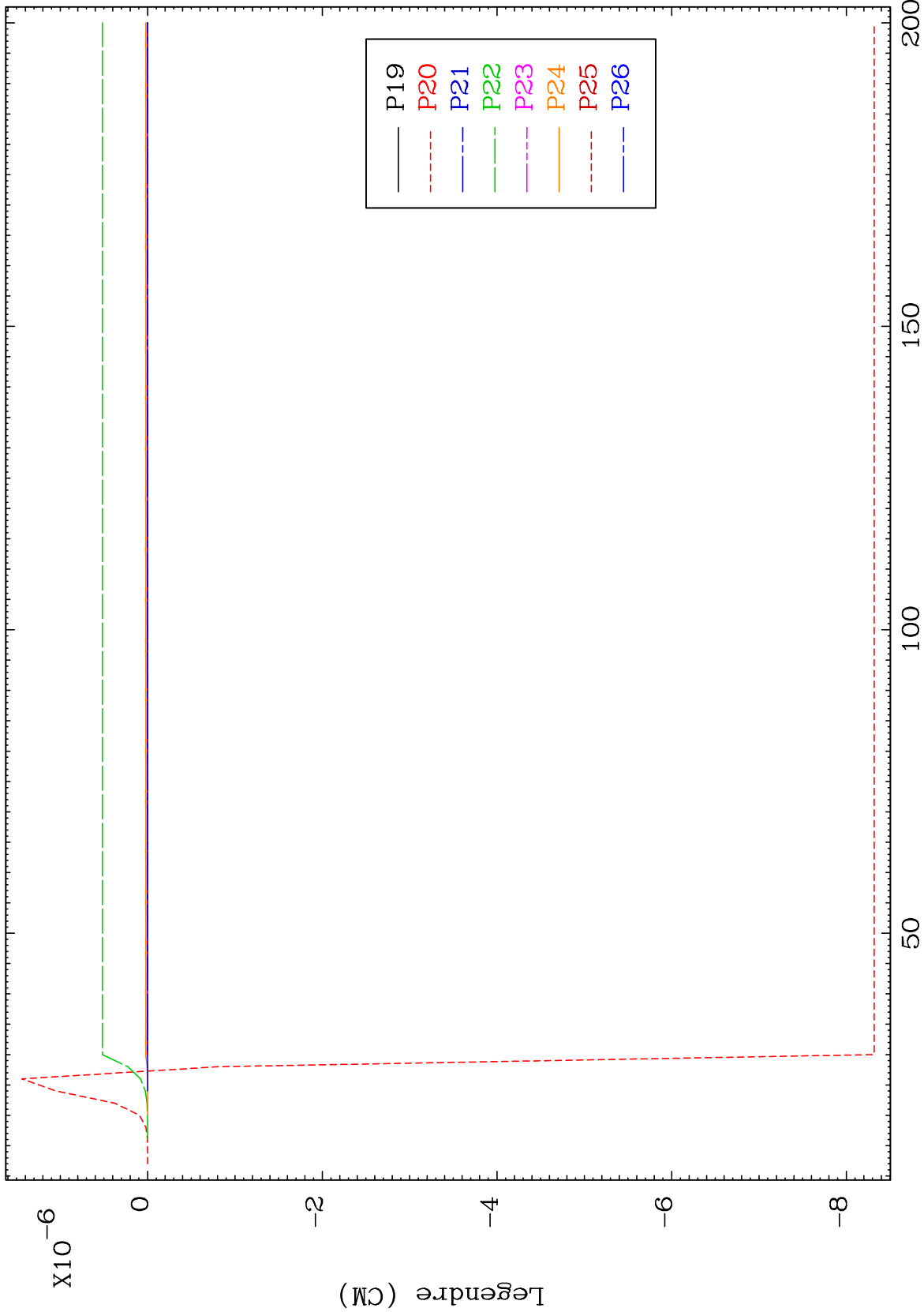
Incident Energy (MeV)

76-Os-191

MAT 7646

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

76-Os-191



73

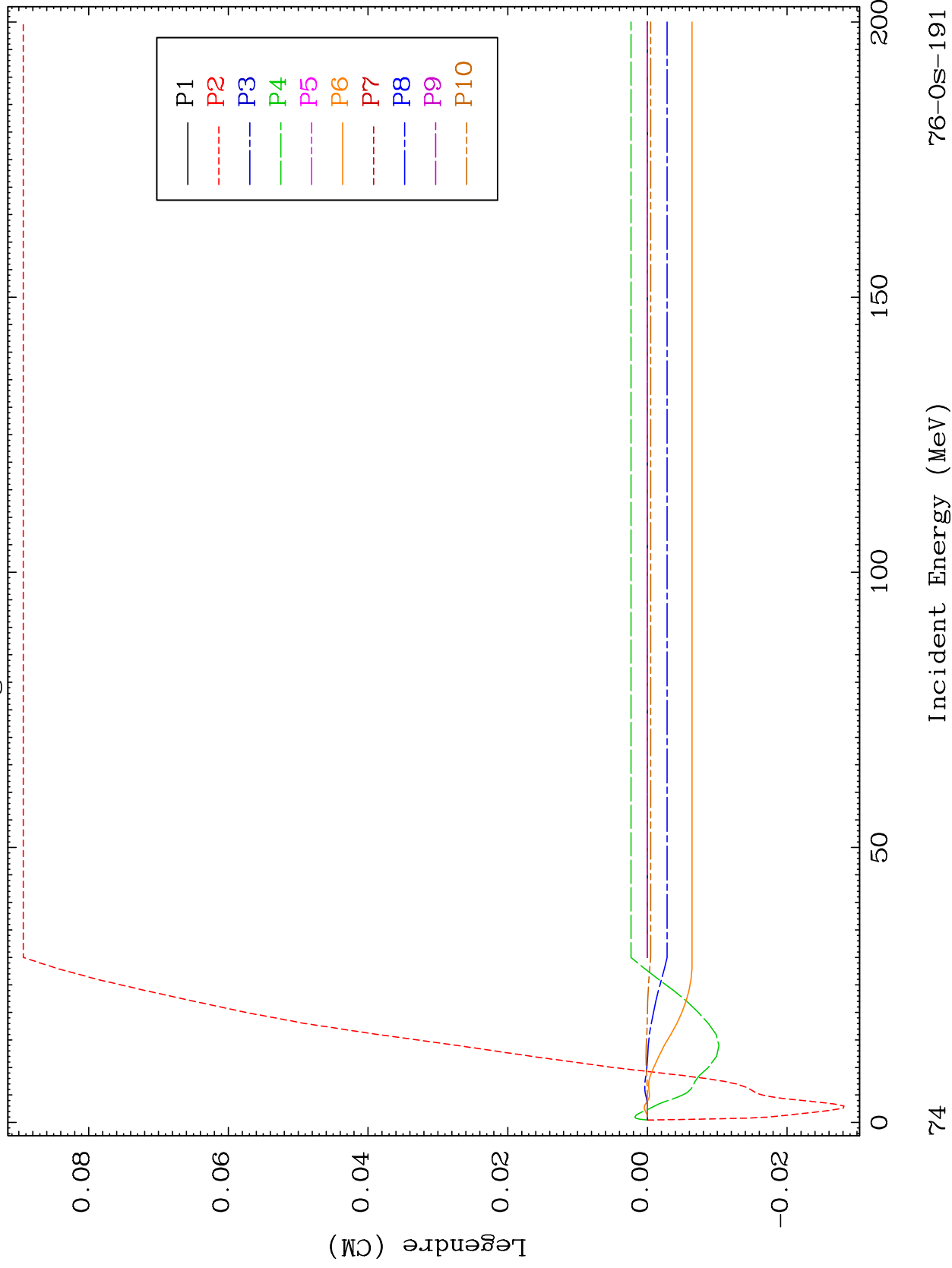
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 66 (n,n') Level
Legendre Coefficients

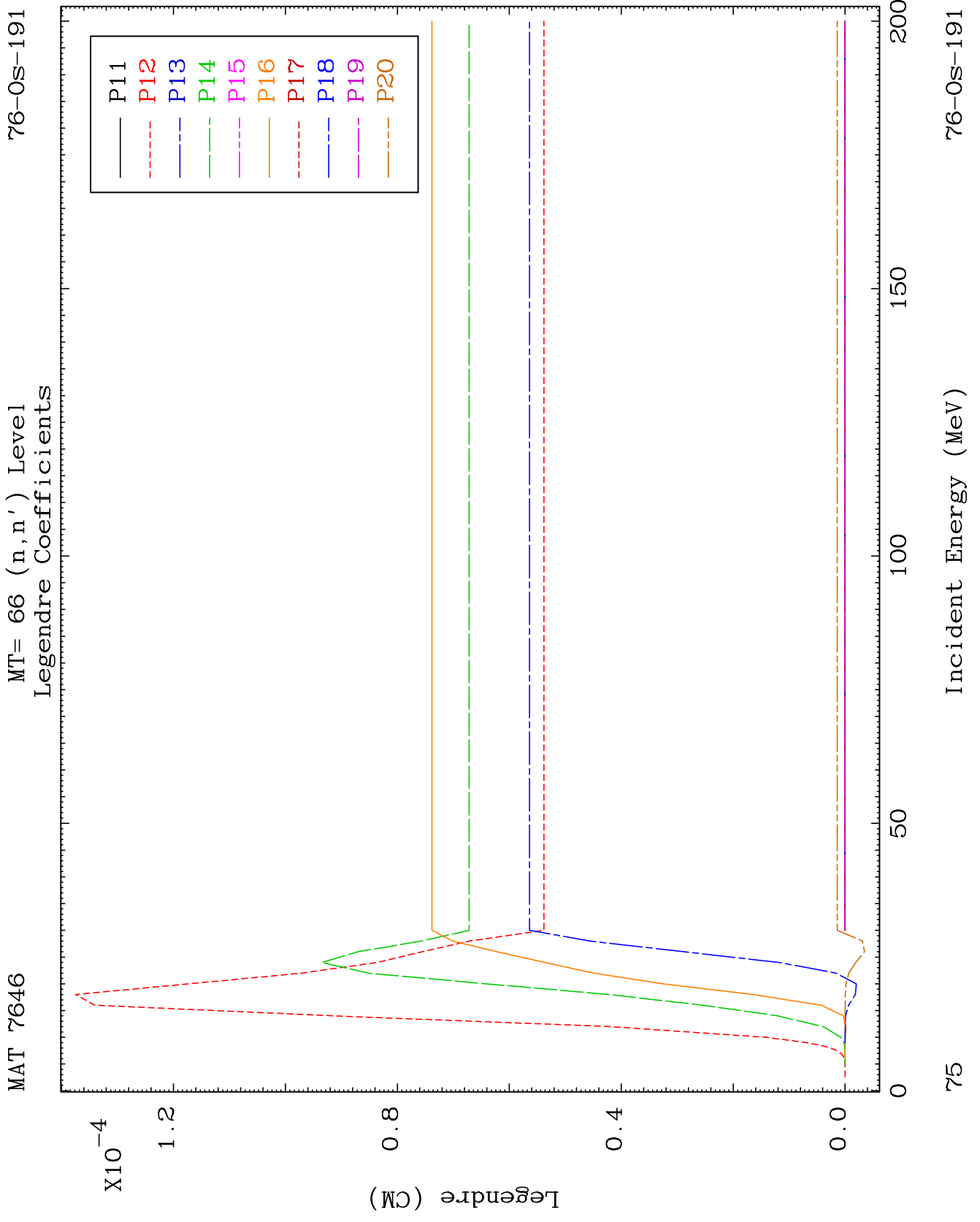
76-Os-191



74

Incident Energy (MeV)

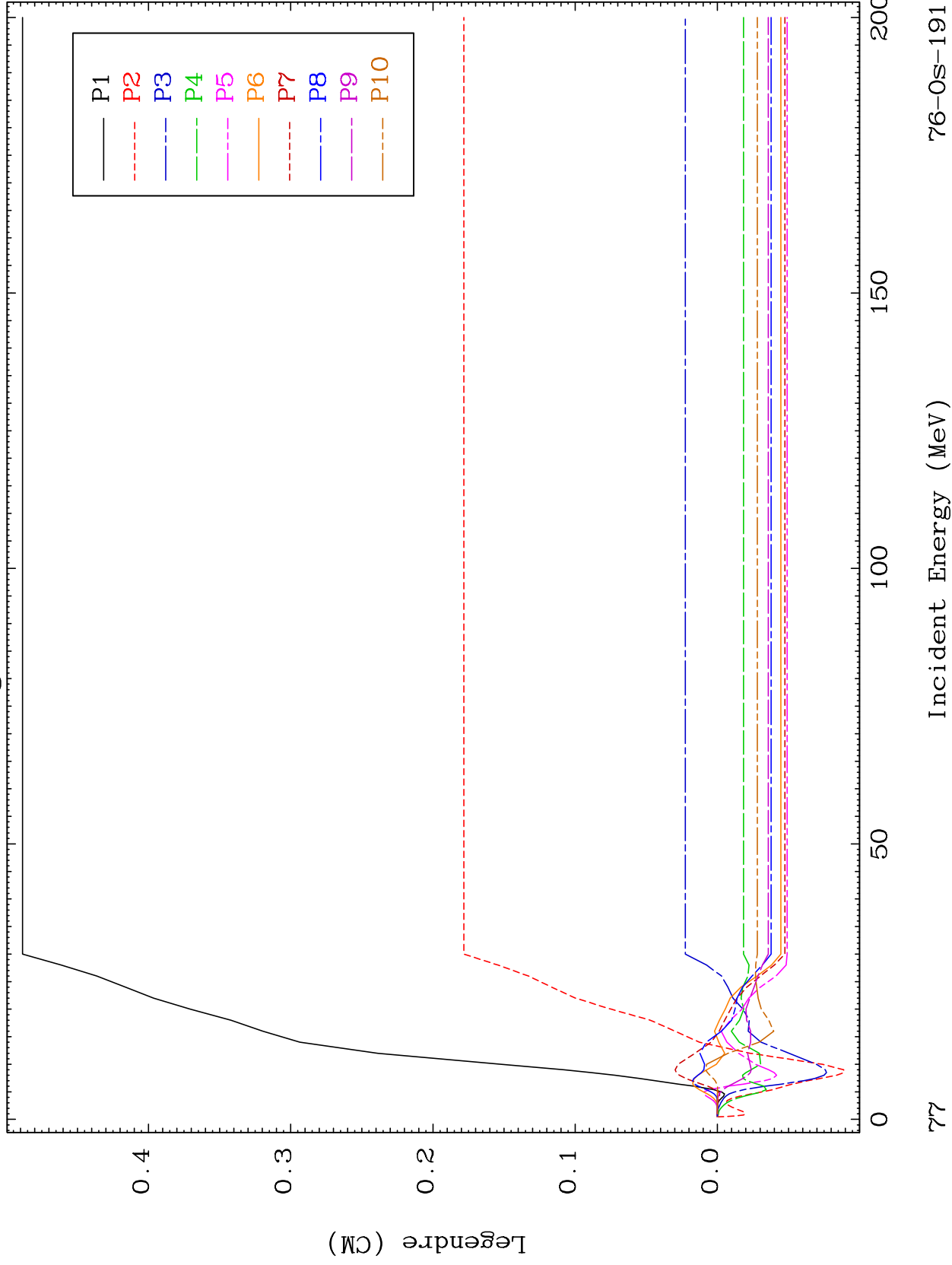
76-Os-191



MAT 7646

MT= 67 (n,n') Level
Legendre Coefficients

76-Os-191



76-Os-191

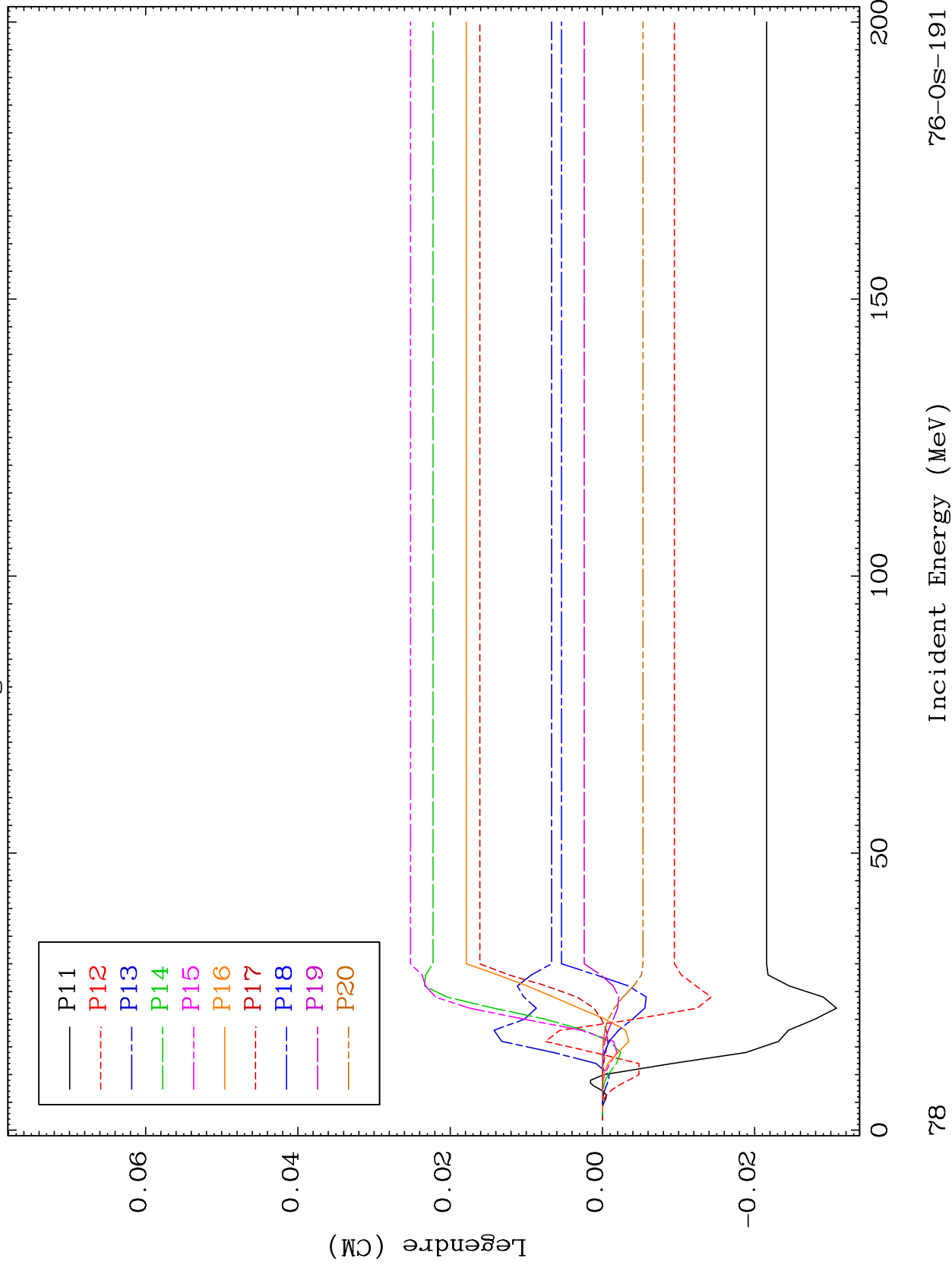
Incident Energy (MeV)

77

MAT 7646

MT= 67 (n,n') Level
Legendre Coefficients

76-Os-191



78

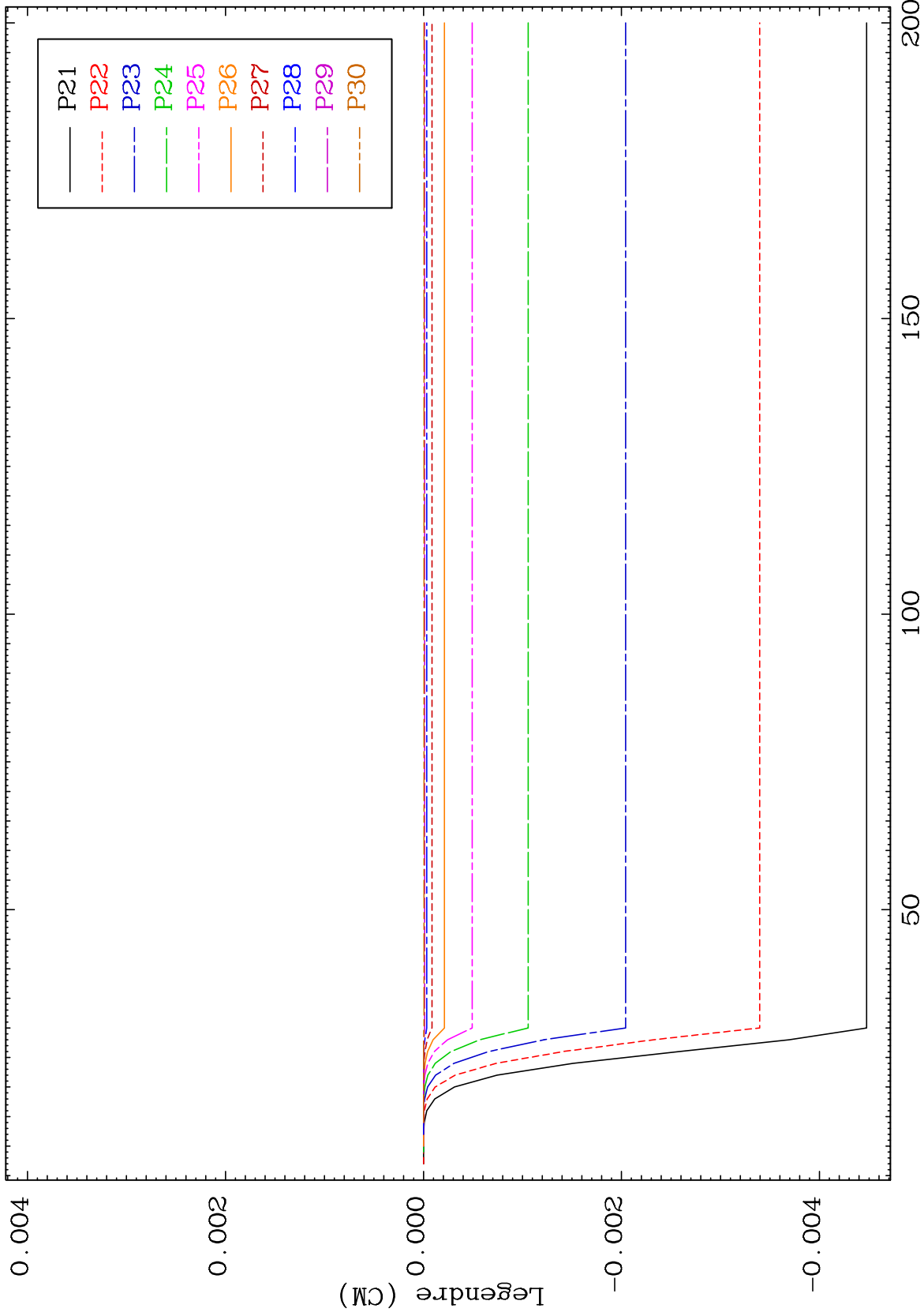
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 67 (n,n') Level
Legendre Coefficients

76-Os-191



79

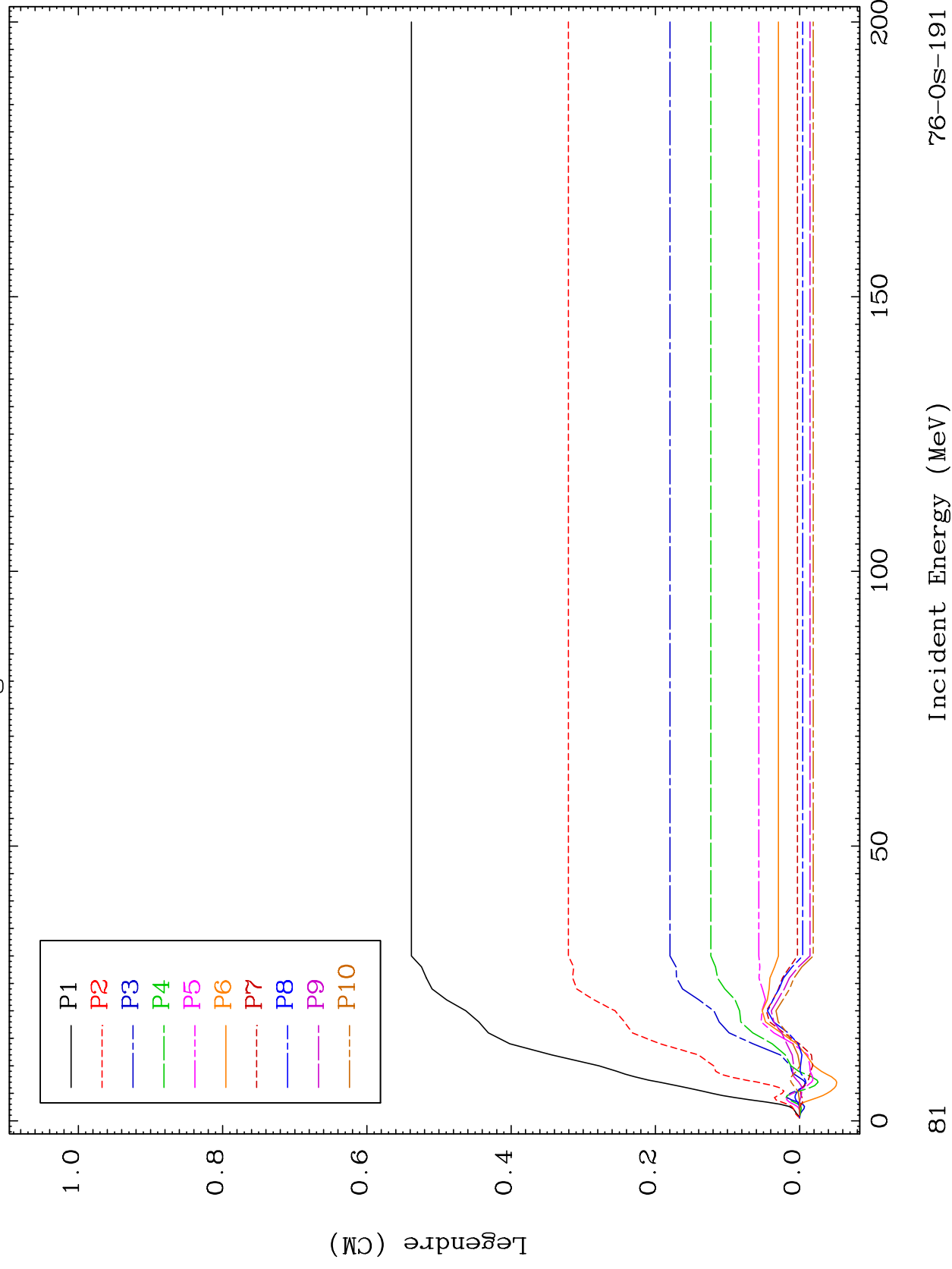
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 68 (n,n') Level
Legendre Coefficients

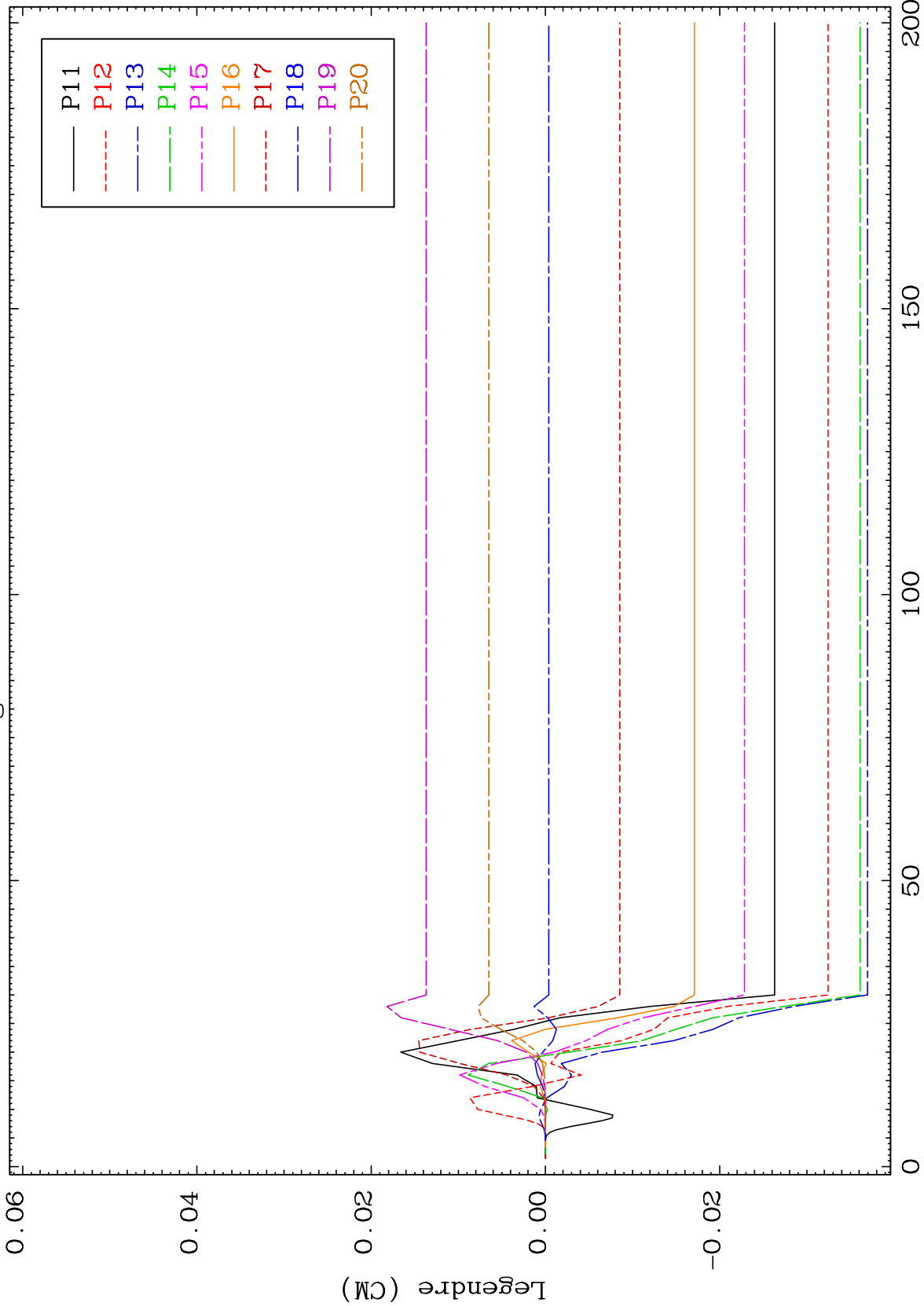
76-Os-191



MAT 7646

MT= 68 (n,n') Level
Legendre Coefficients

76-Os-191



82

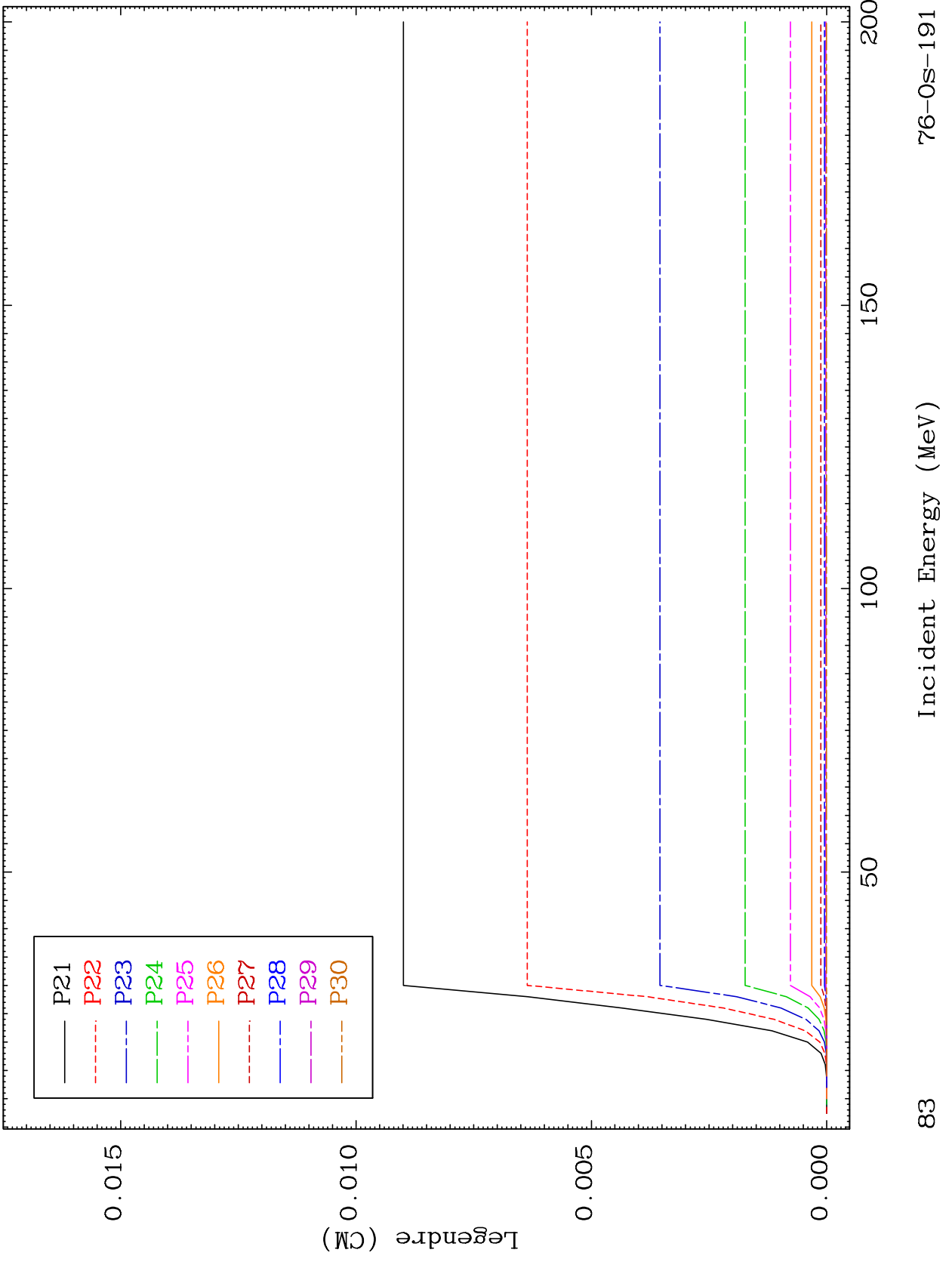
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 68 (n,n') Level
Legendre Coefficients

76-Os-191



83

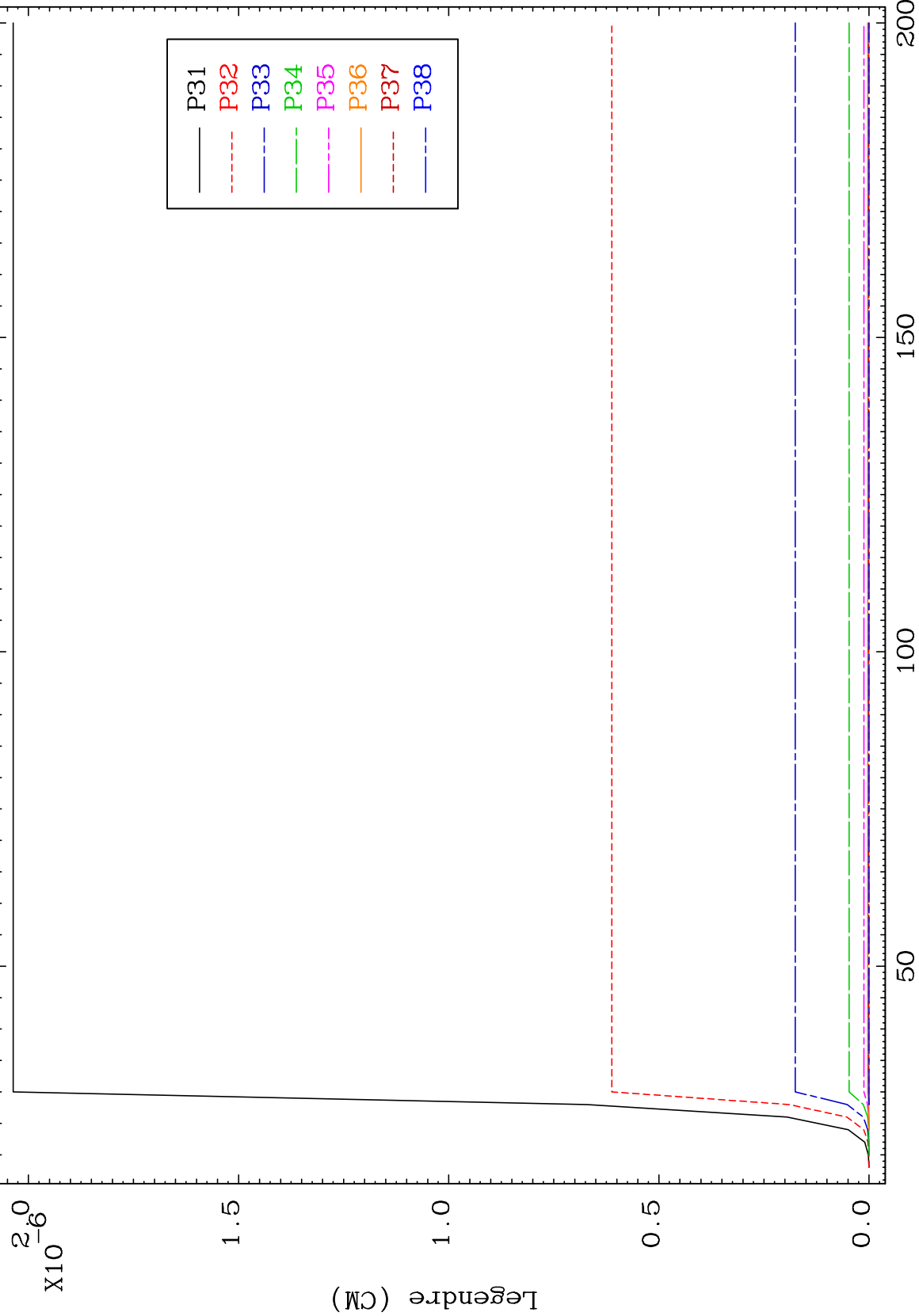
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 68 (n,n') Level
Legendre Coefficients

76-Os-191



84

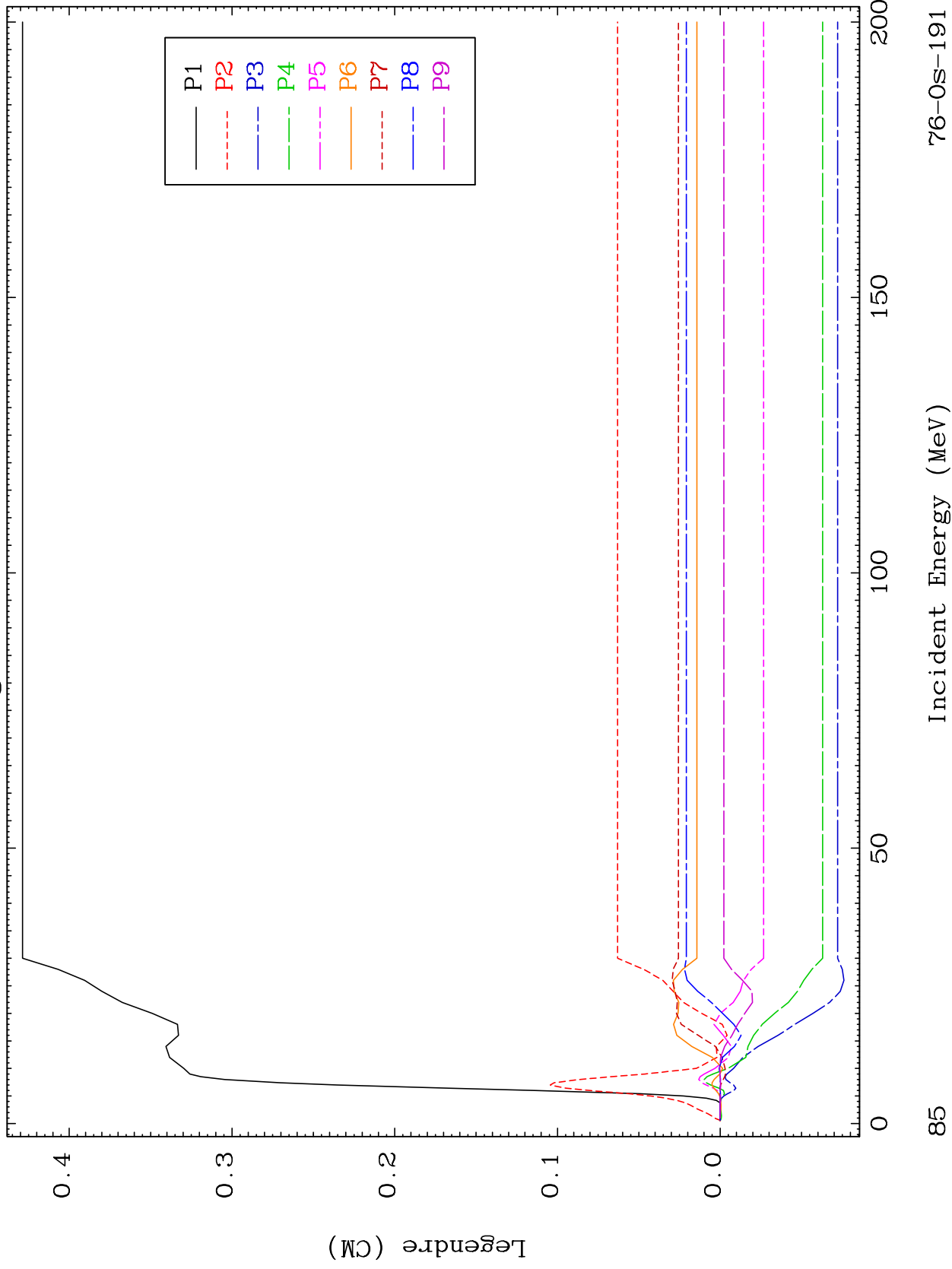
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 69 (n,n') Level
Legendre Coefficients

76-Os-191



76-Os-191

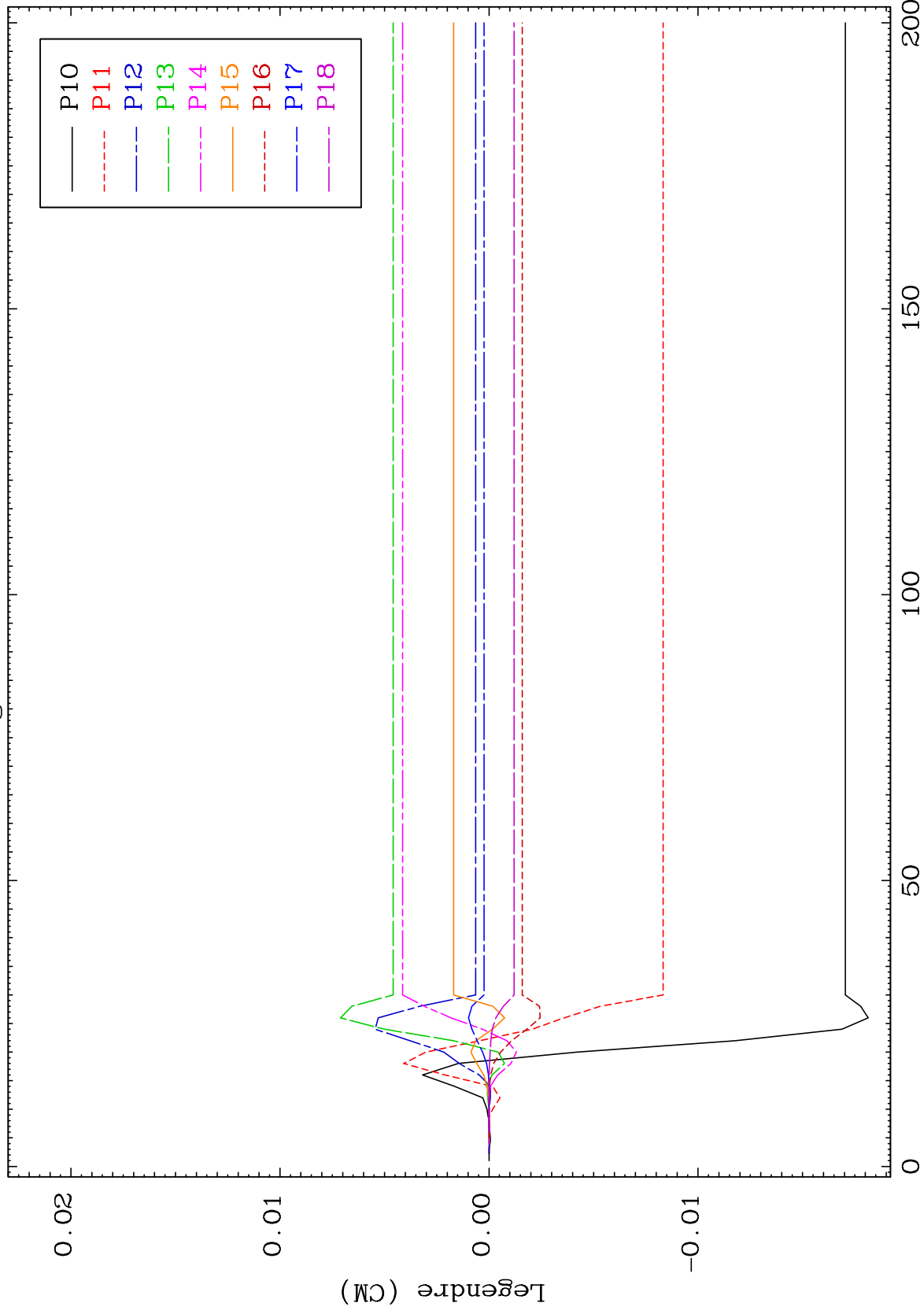
Incident Energy (MeV)

85

MAT 7646

MT= 69 (n,n') Level
Legendre Coefficients

76-Os-191



86

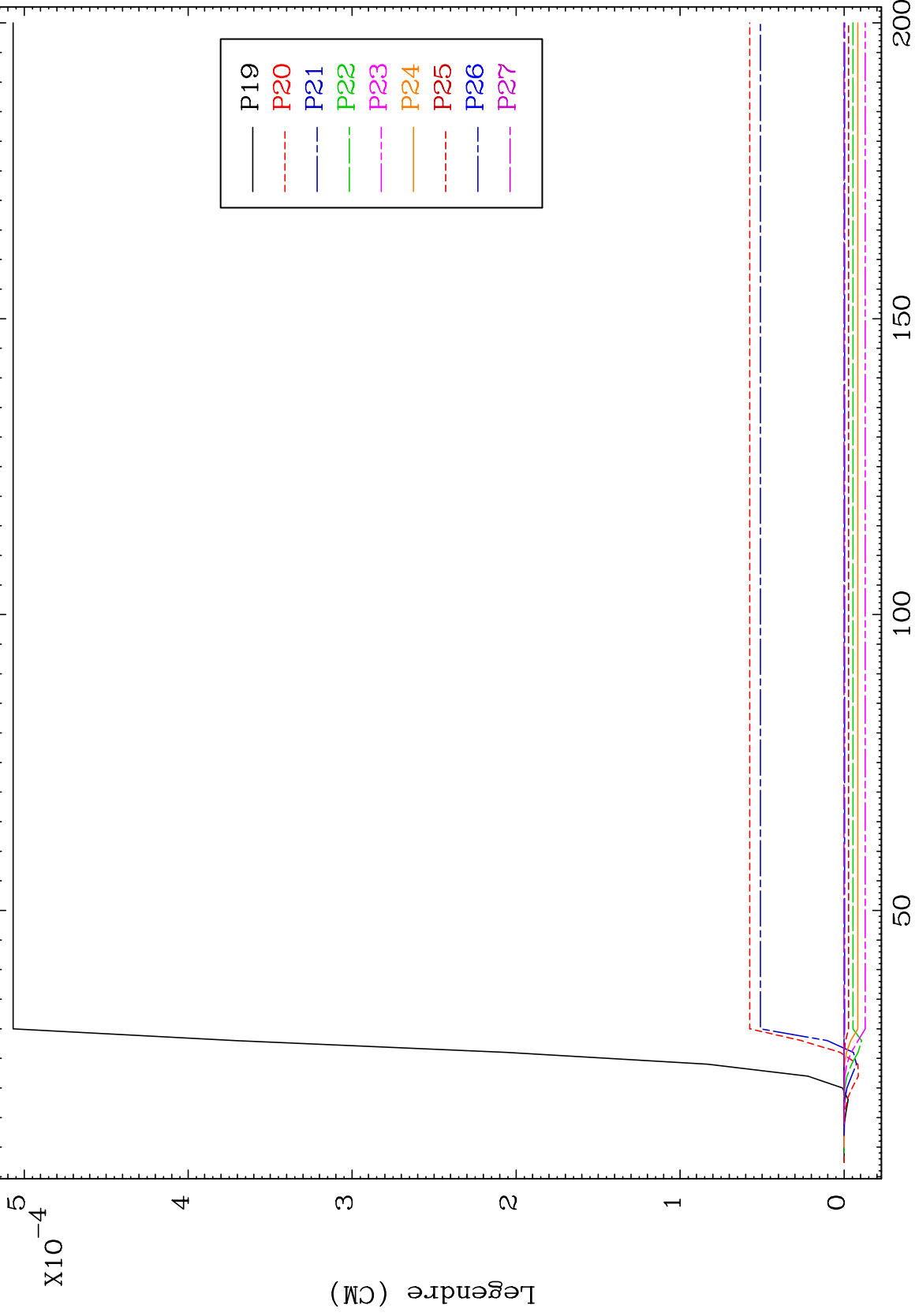
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 69 (n,n') Level
Legendre Coefficients

76-Os-191



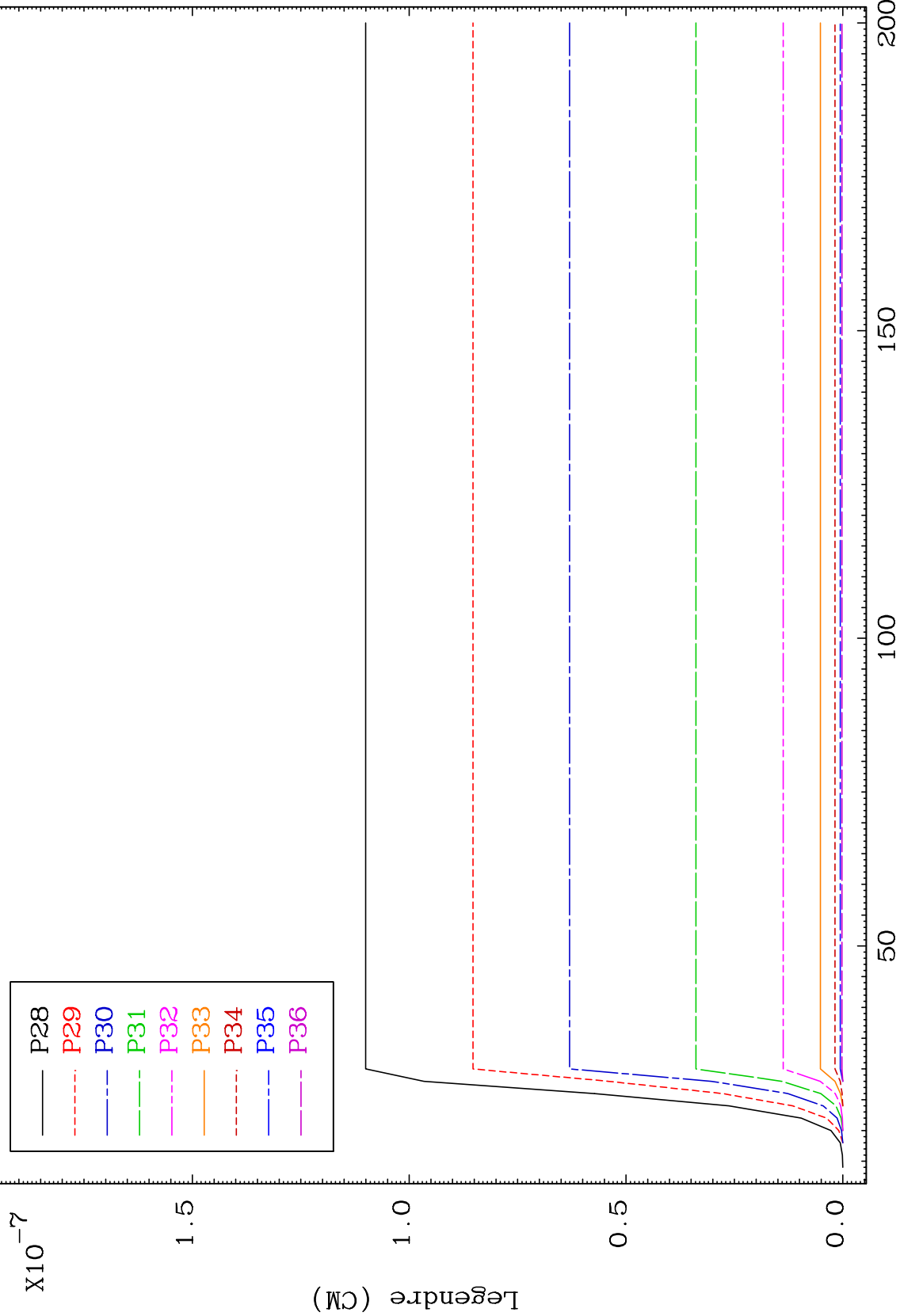
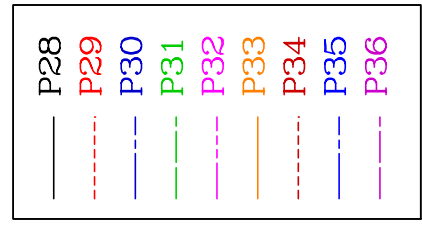
87

76-Os-191

MAT 7646

MT= 69 (n,n') Level
Legendre Coefficients

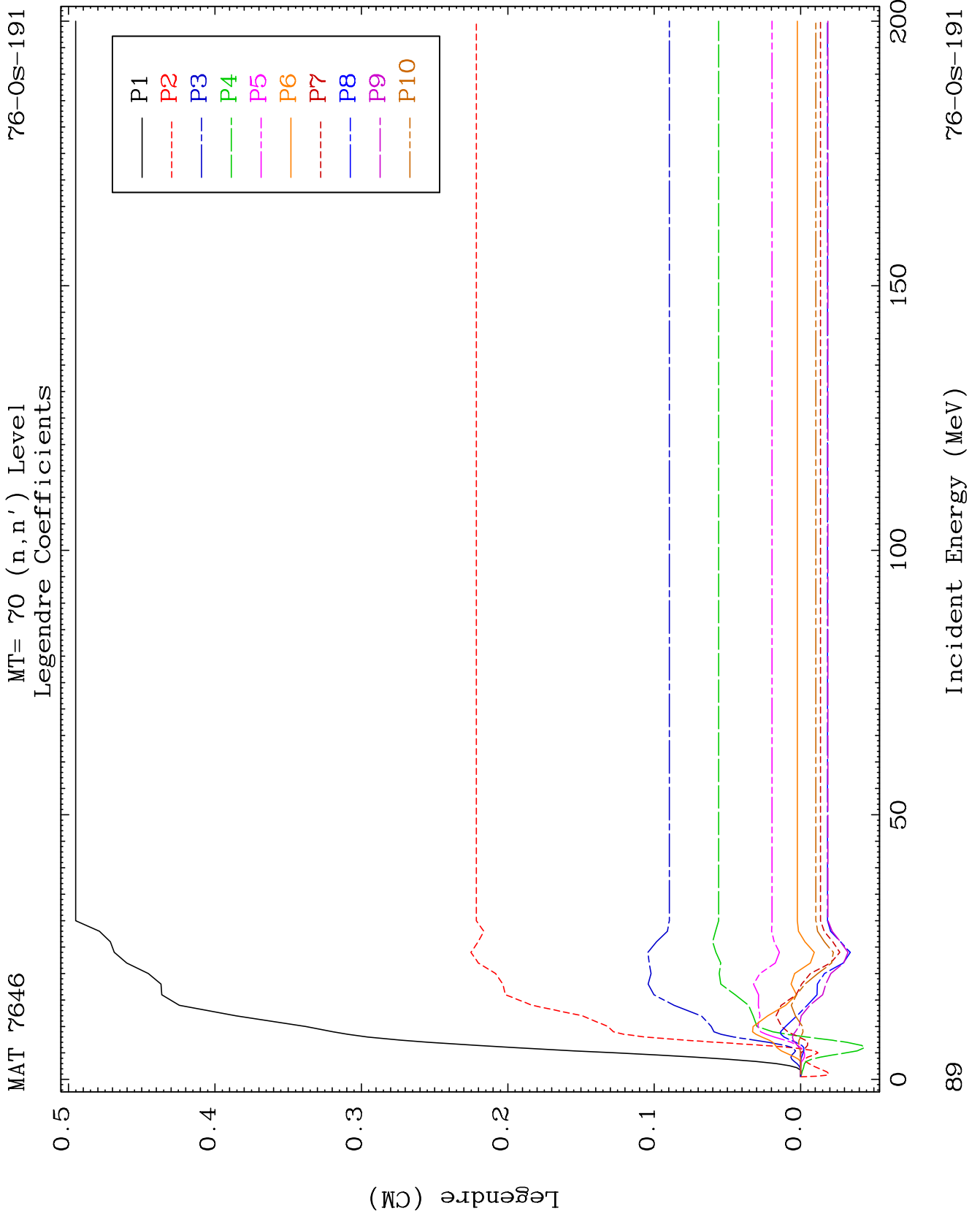
76-0s-191



88

Incident Energy (MeV)

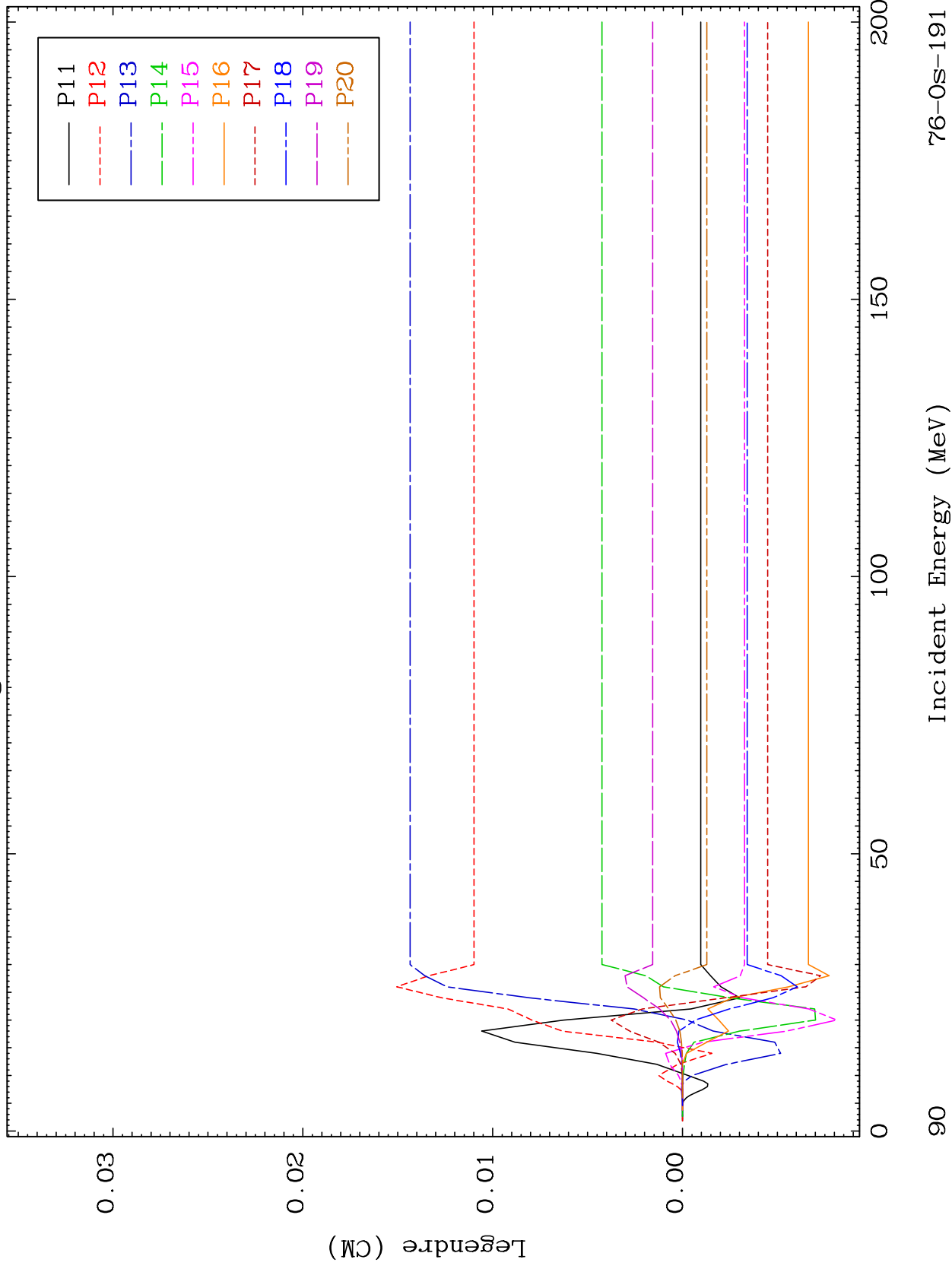
76-0s-191



MAT 7646

MT= 70 (n,n') Level
Legendre Coefficients

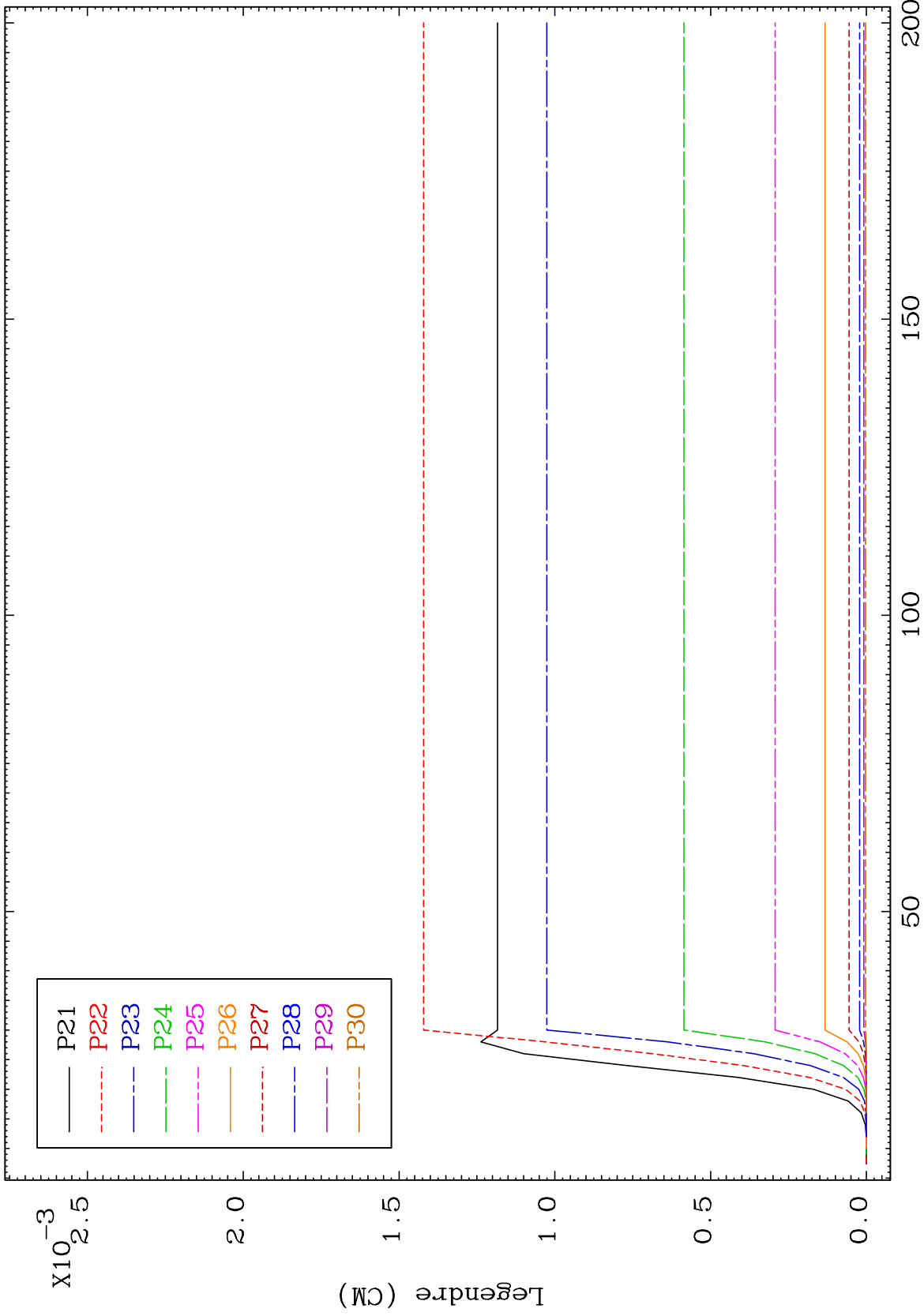
76-Os-191



MAT 7646

MT= 70 (n,n') Level
Legendre Coefficients

76-0s-191



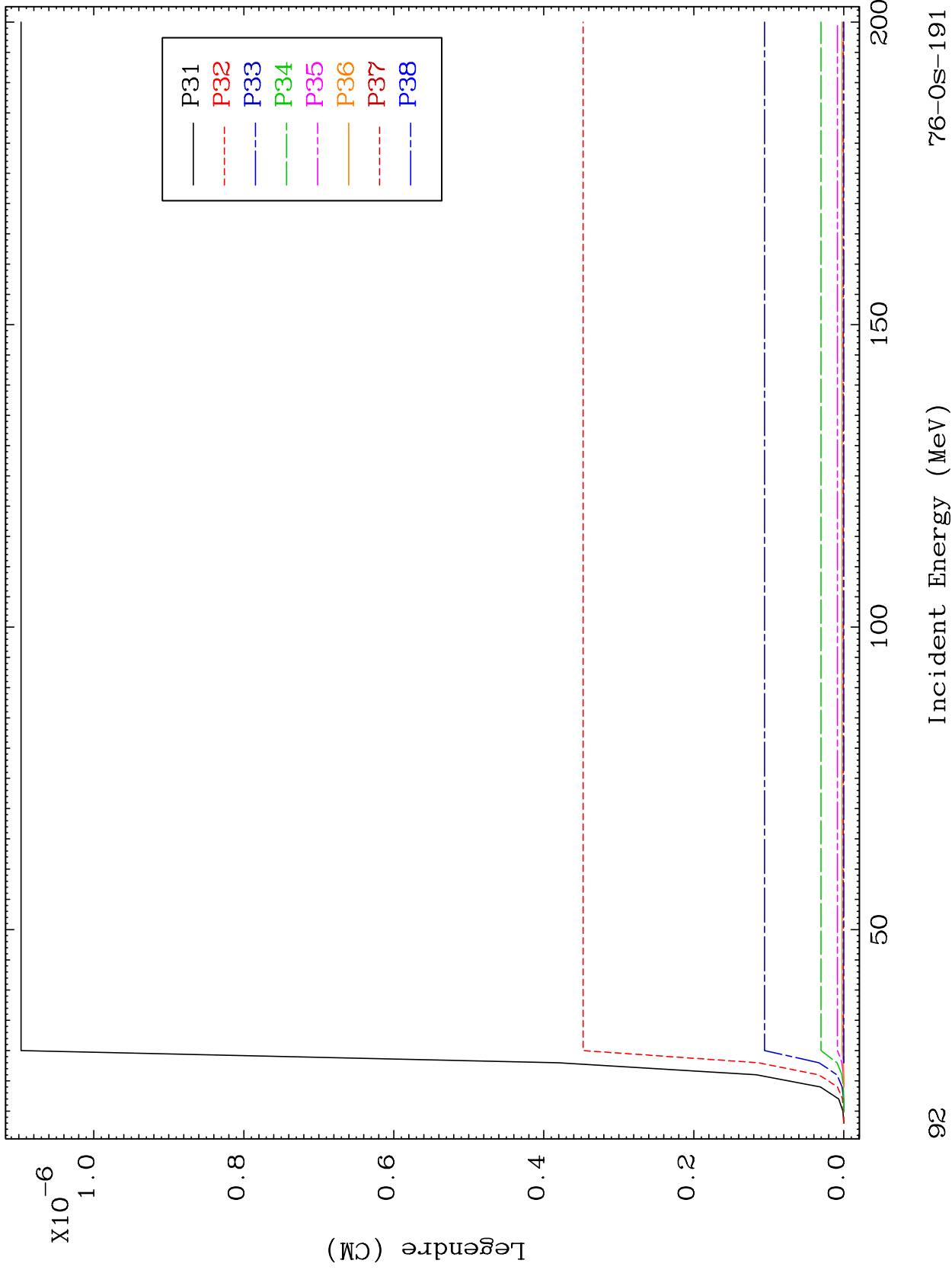
91

76-0s-191

MAT 7646

MT= 70 (n,n') Level
Legendre Coefficients

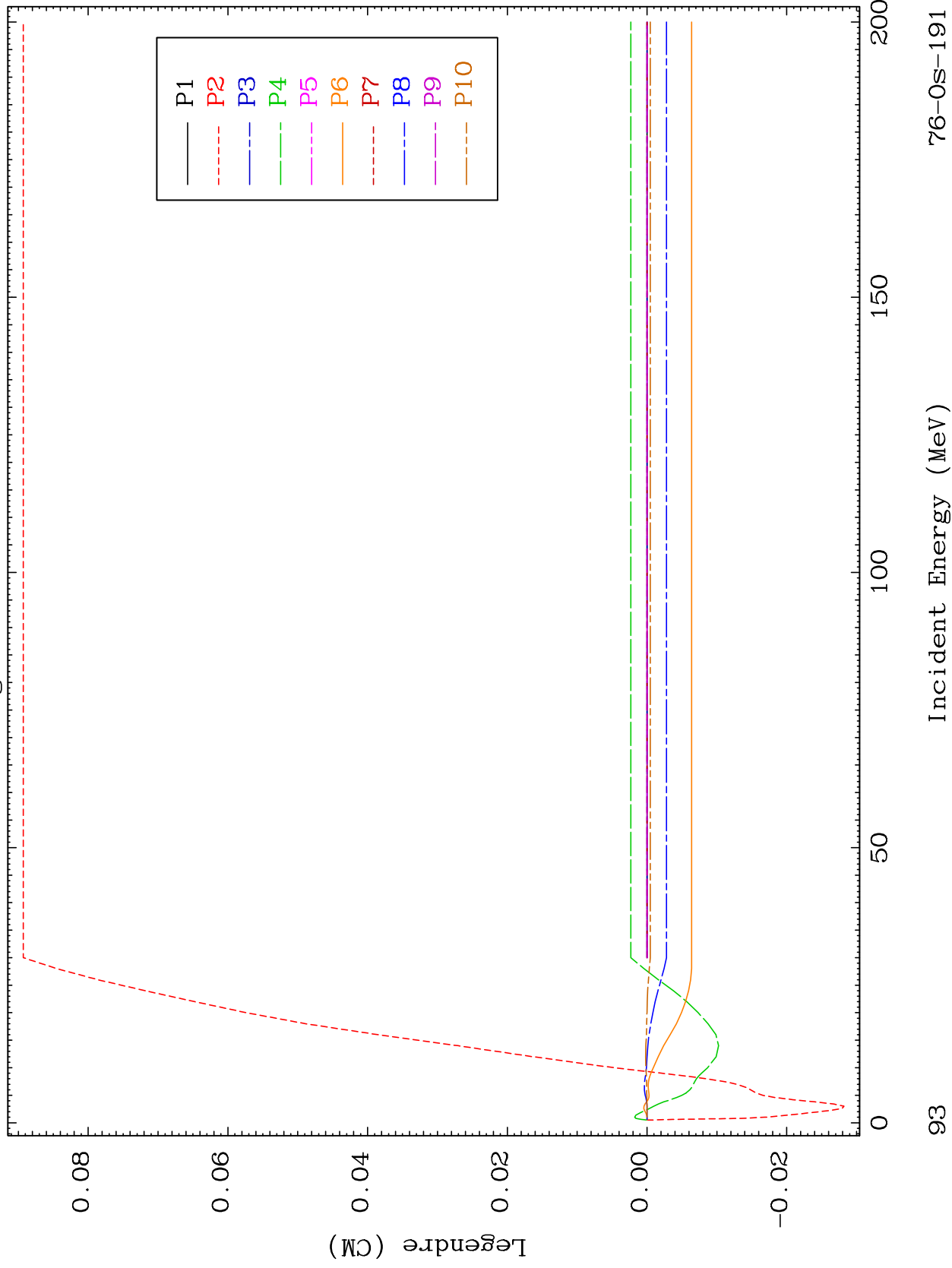
76-Os-191



MAT 7646

MT= 71 (n,n') Level
Legendre Coefficients

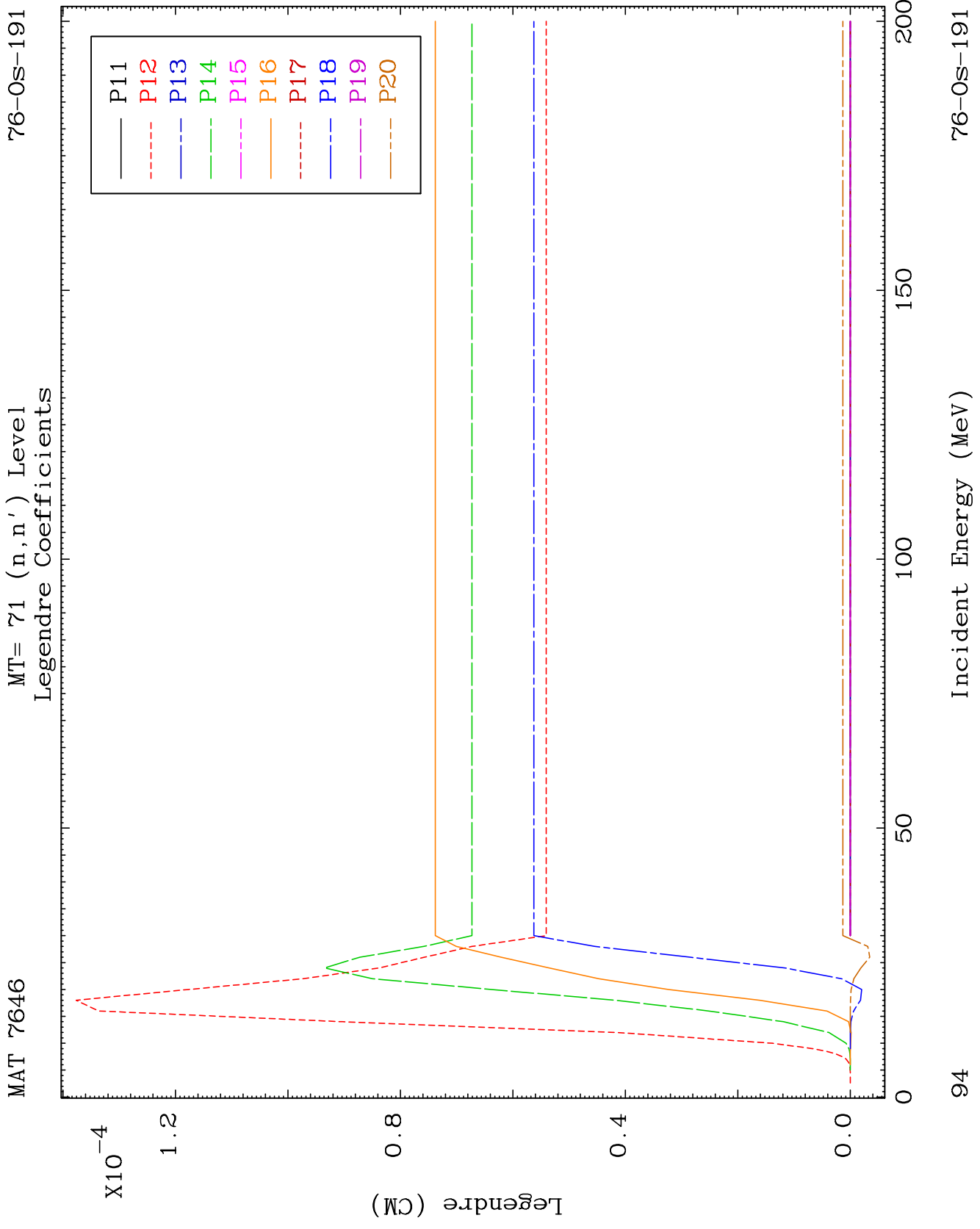
76-Os-191

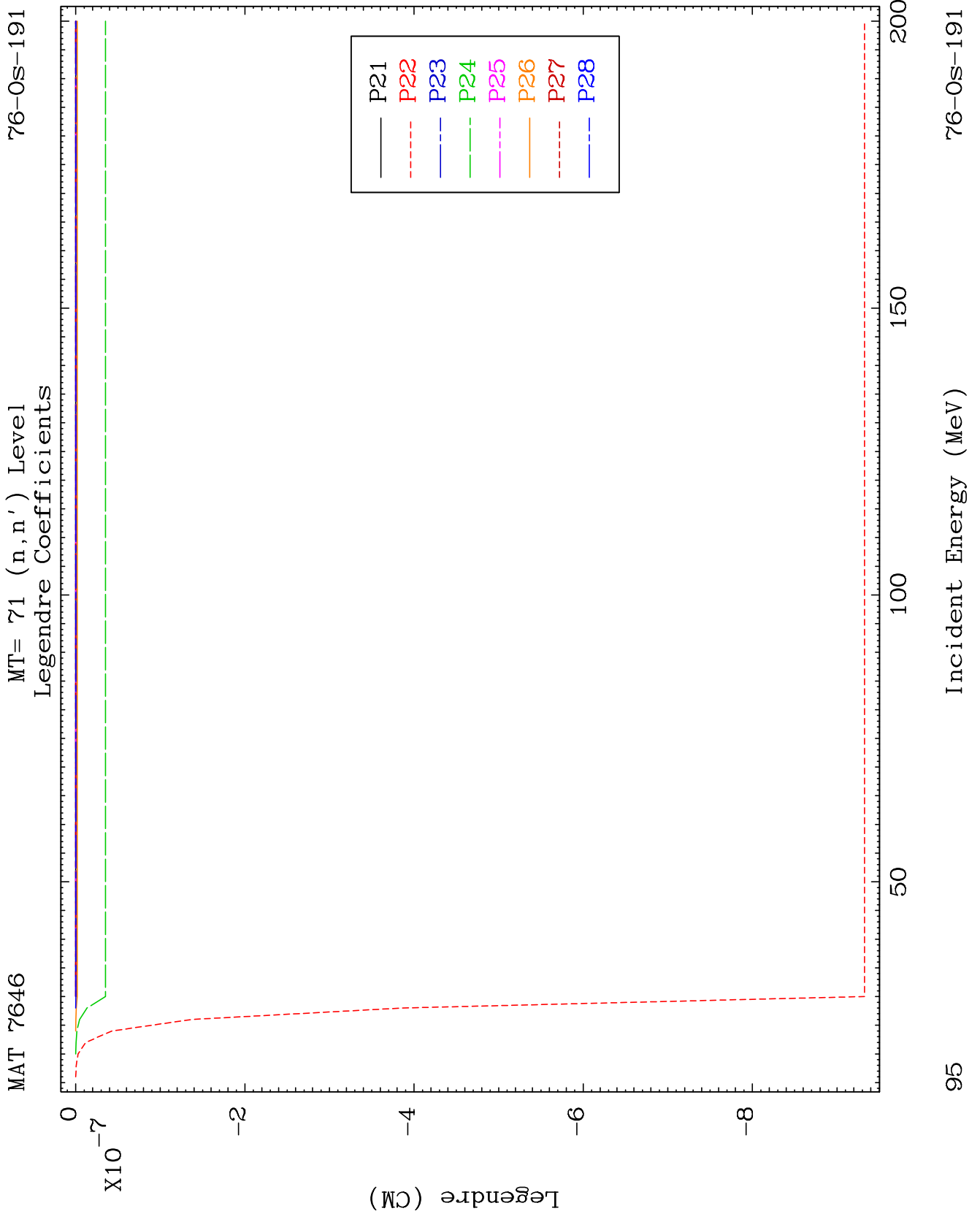


76-Os-191

Incident Energy (MeV)

93

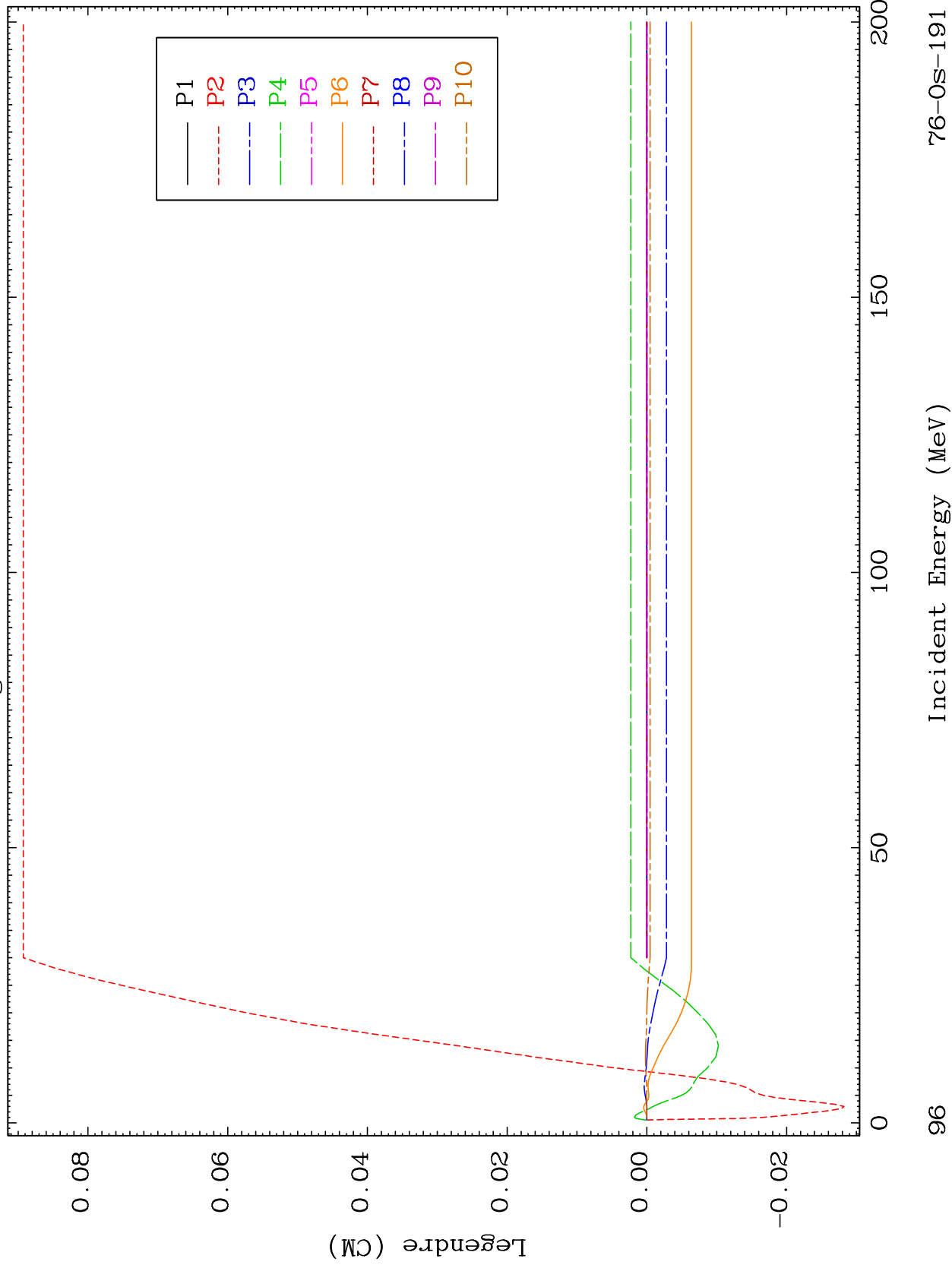


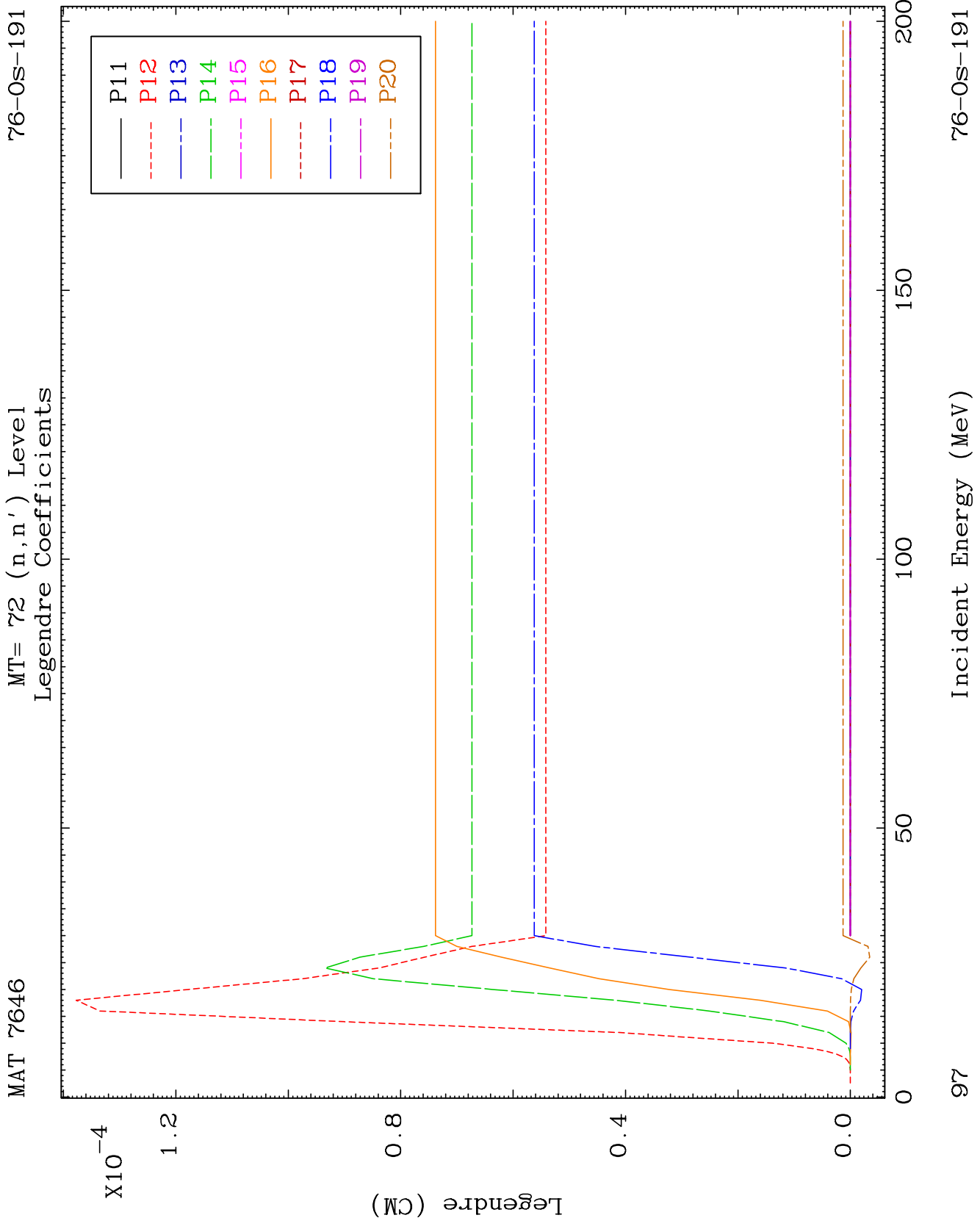


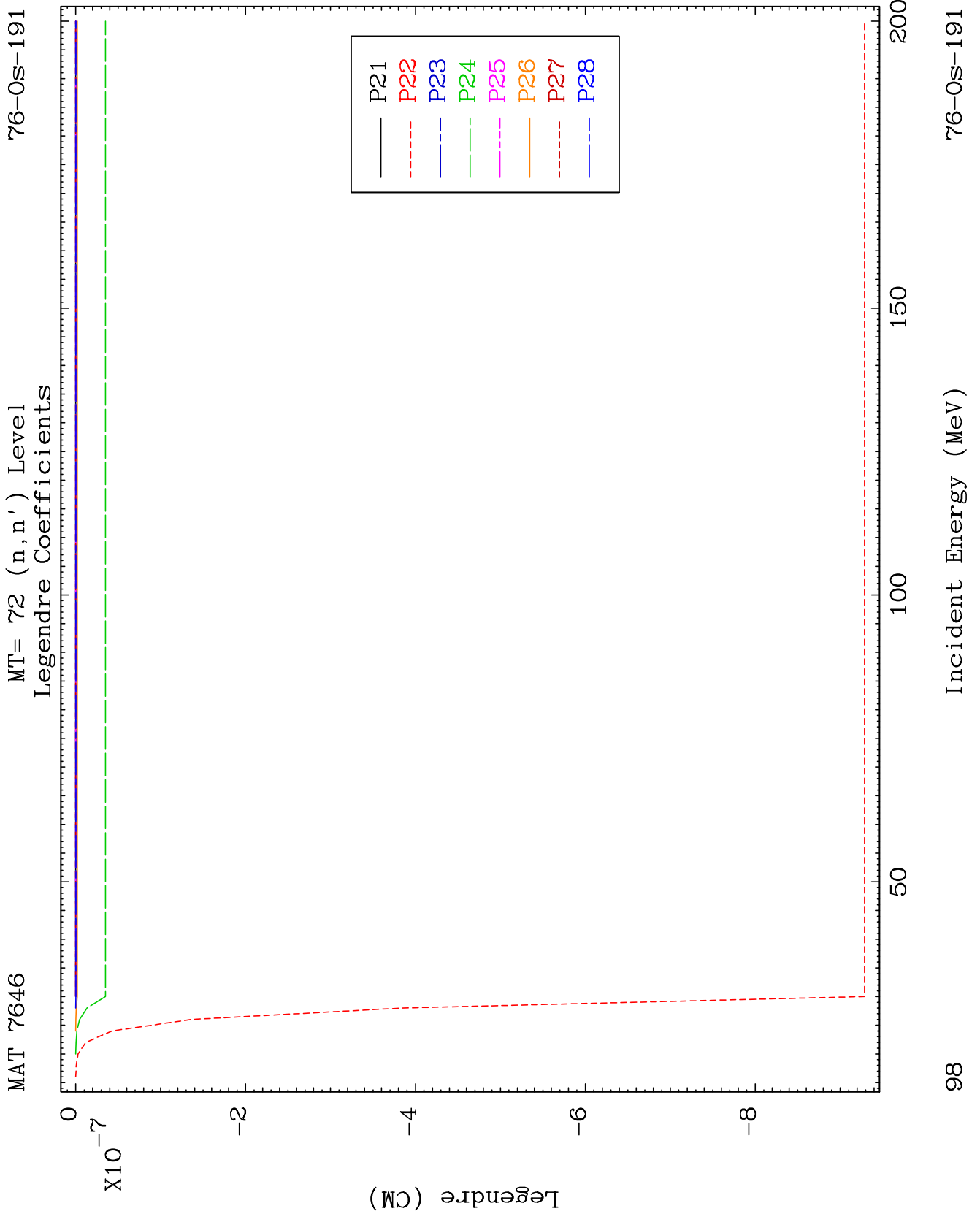
MAT 7646

MT= 72 (n,n') Level
Legendre Coefficients

76-Os-191



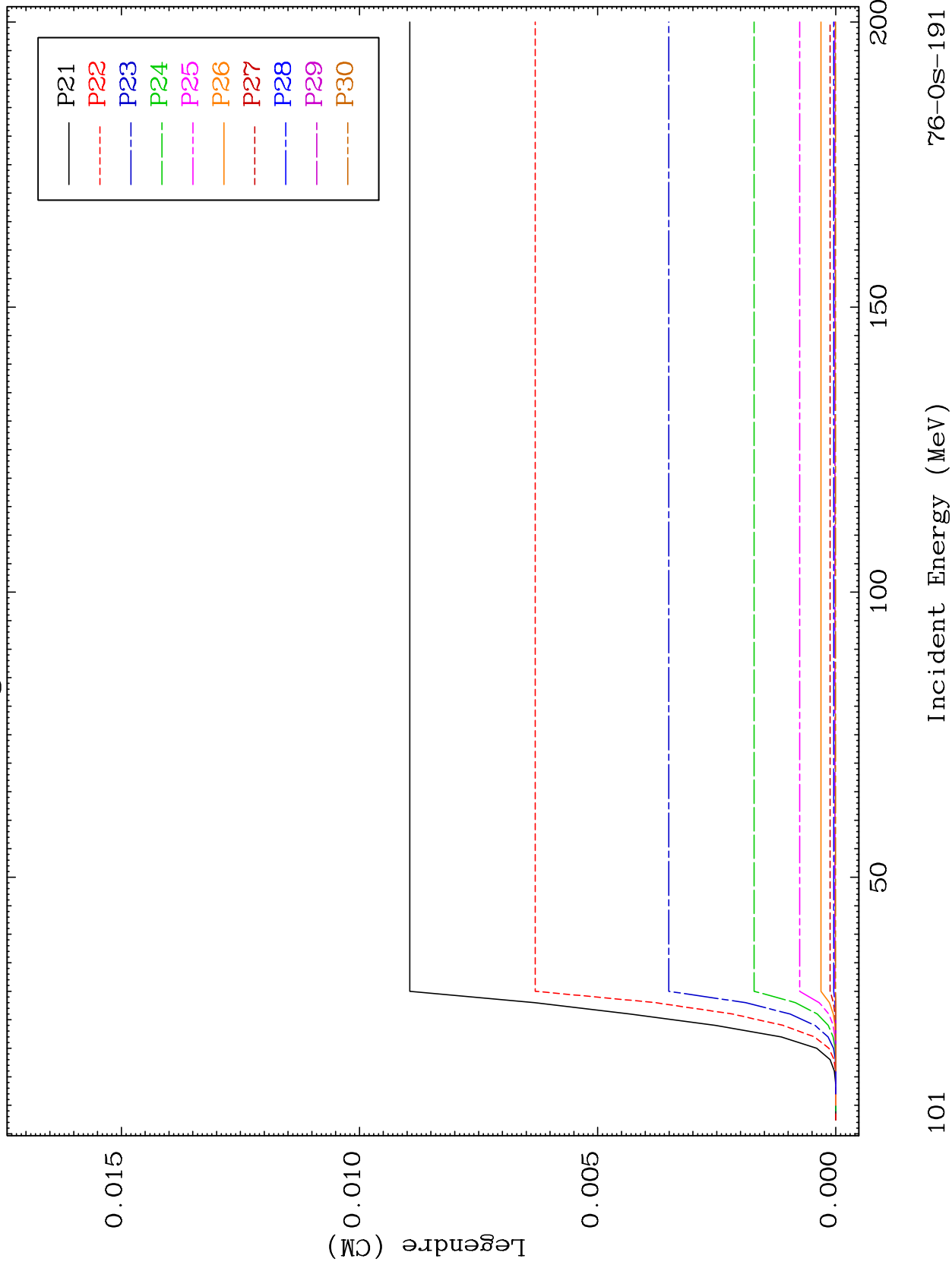




MAT 7646

MT= 73 (n,n') Level
Legendre Coefficients

76-Os-191



101

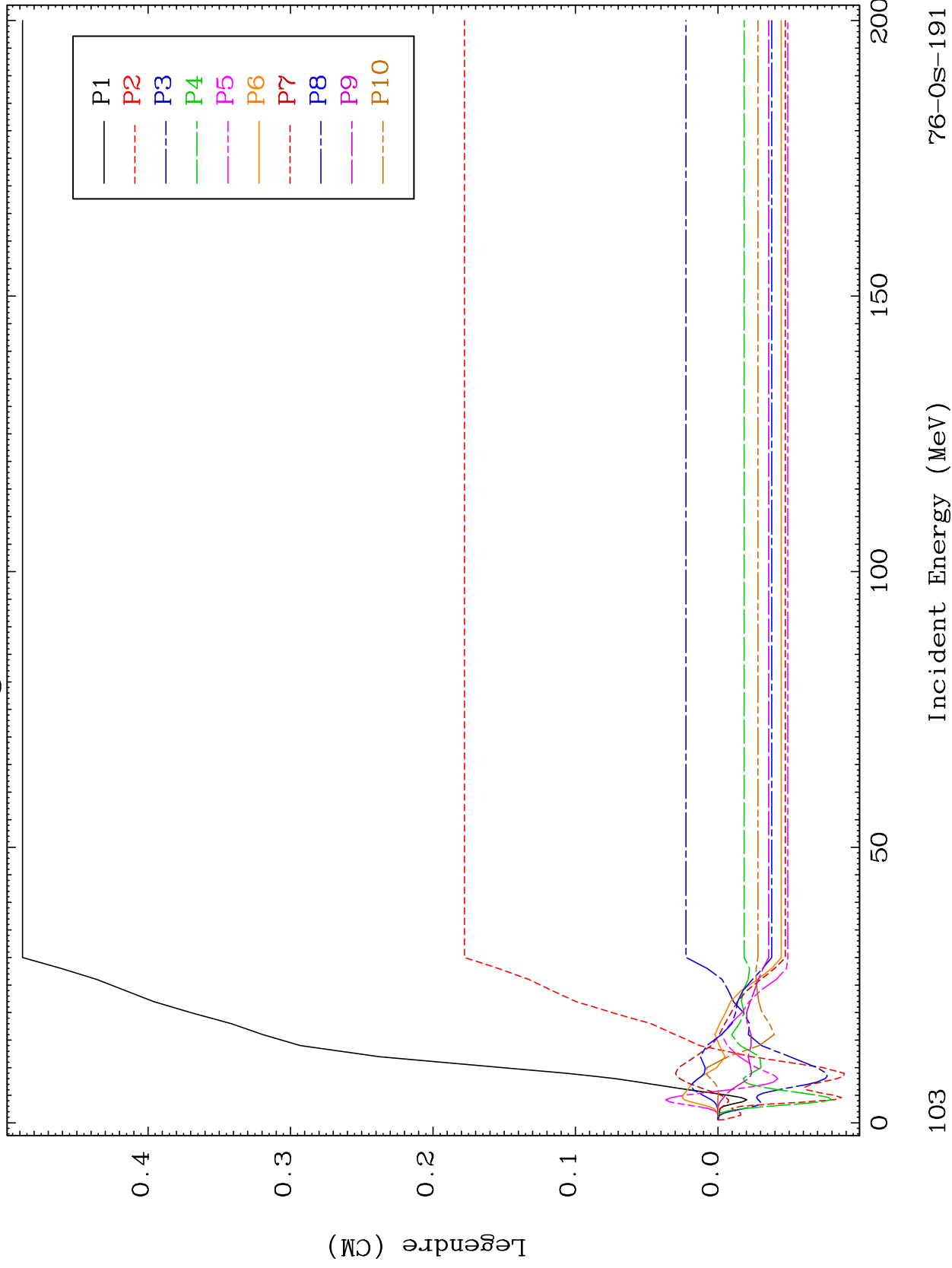
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 74 (n,n') Level
Legendre Coefficients

76-Os-191



76-Os-191

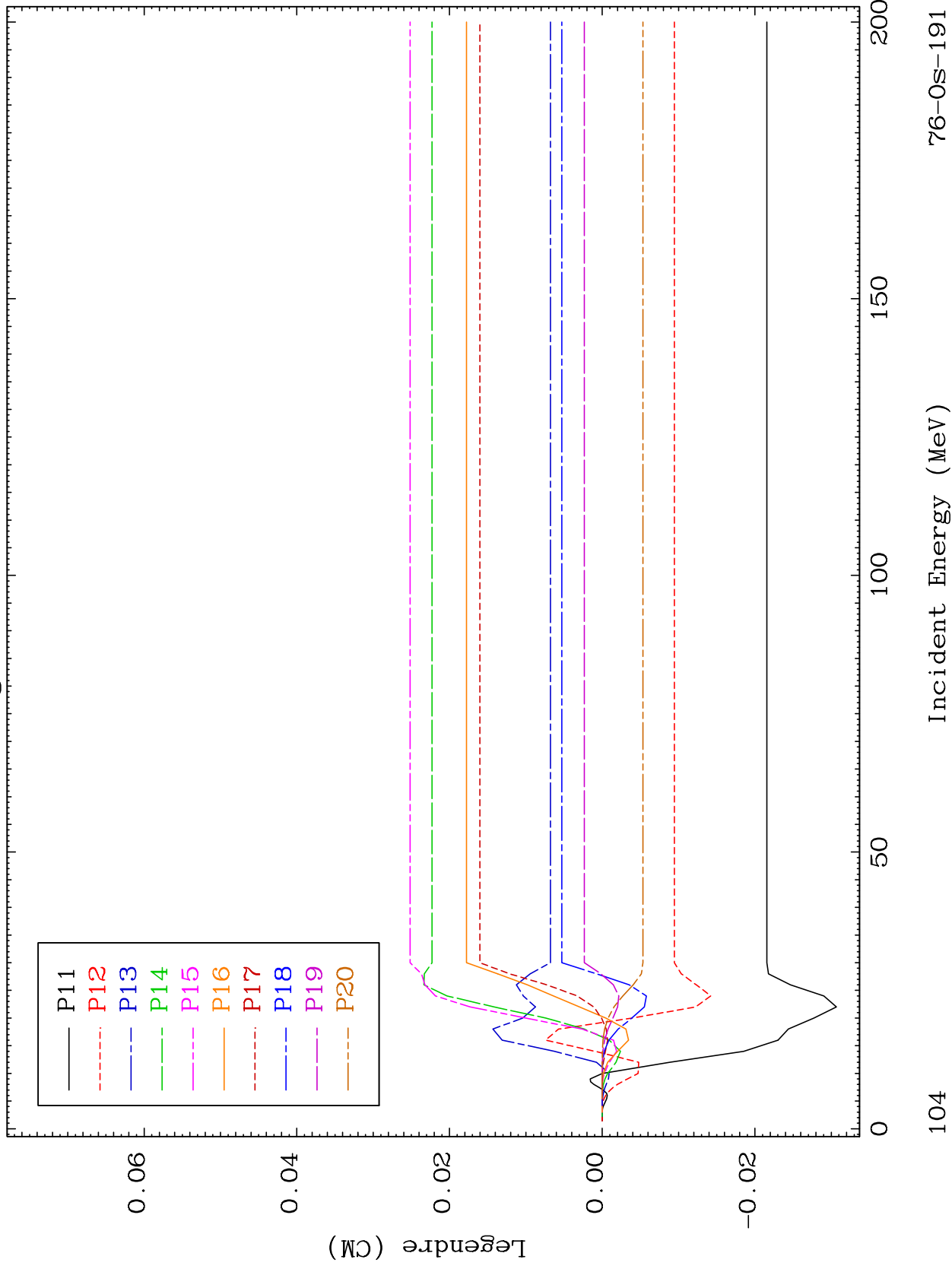
Incident Energy (MeV)

103

MAT 7646

MT= 74 (n,n') Level
Legendre Coefficients

76-Os-191



76-Os-191

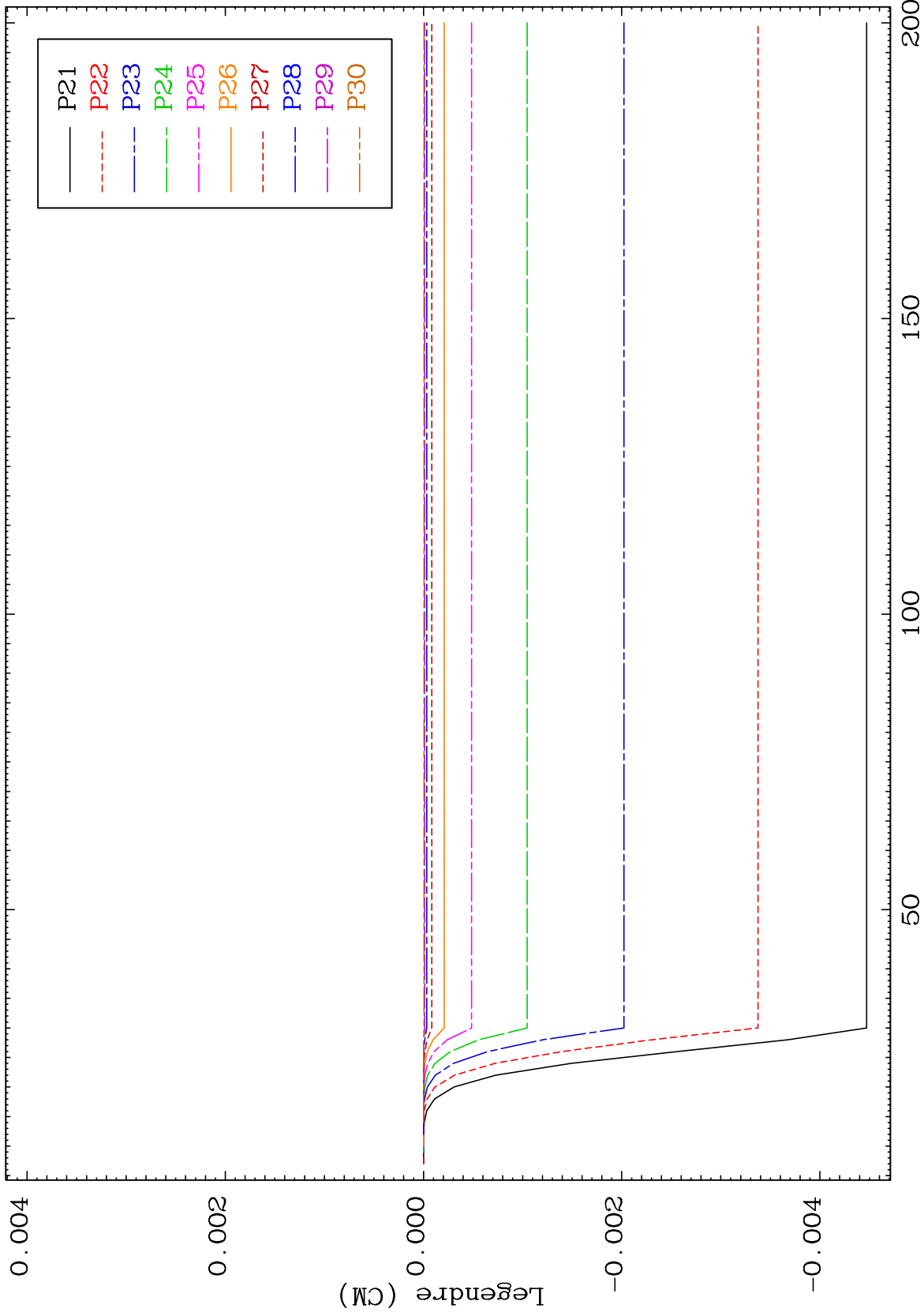
Incident Energy (MeV)

104

MAT 7646

MT= 74 (n,n') Level
Legendre Coefficients

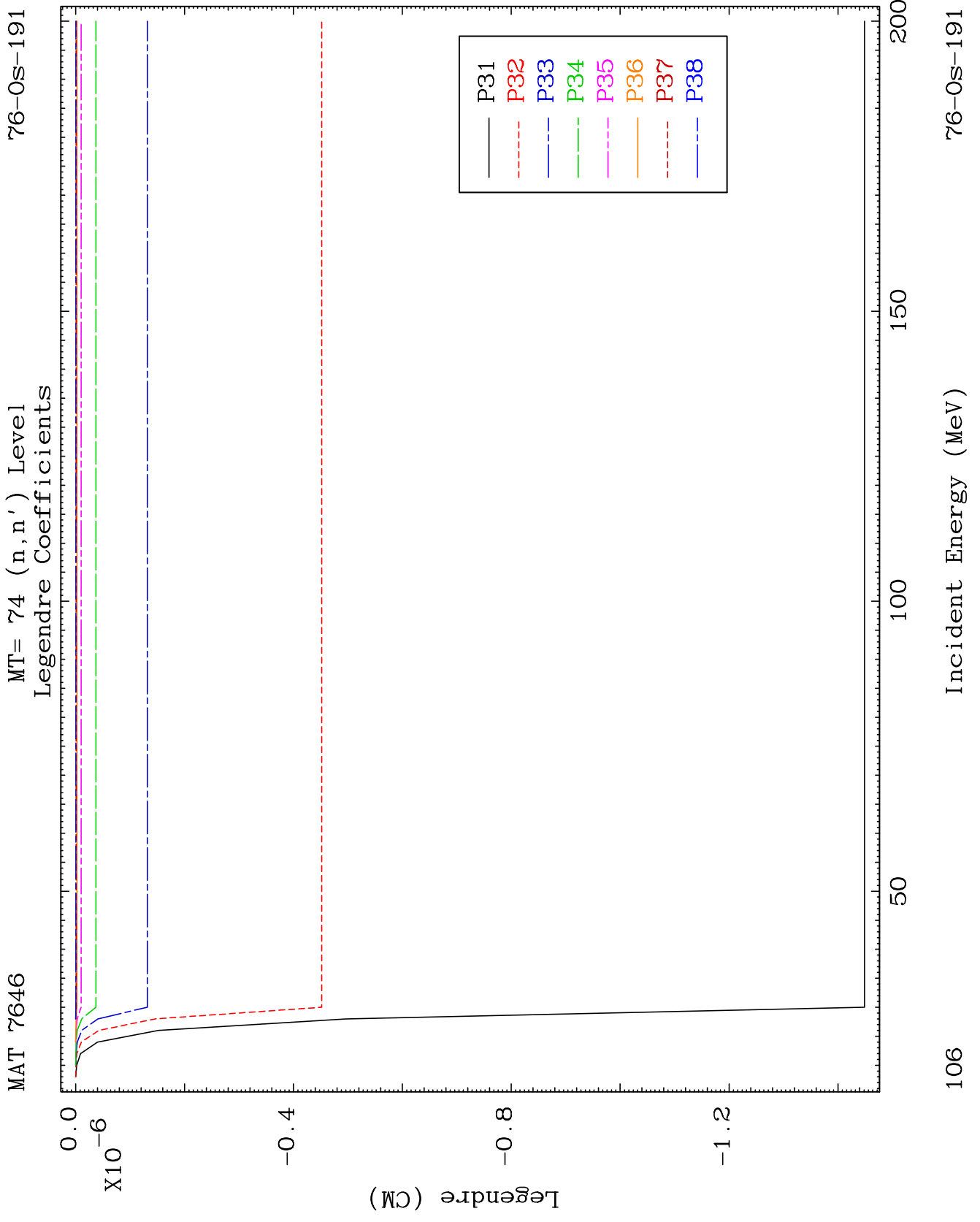
76-Os-191



105

Incident Energy (MeV)

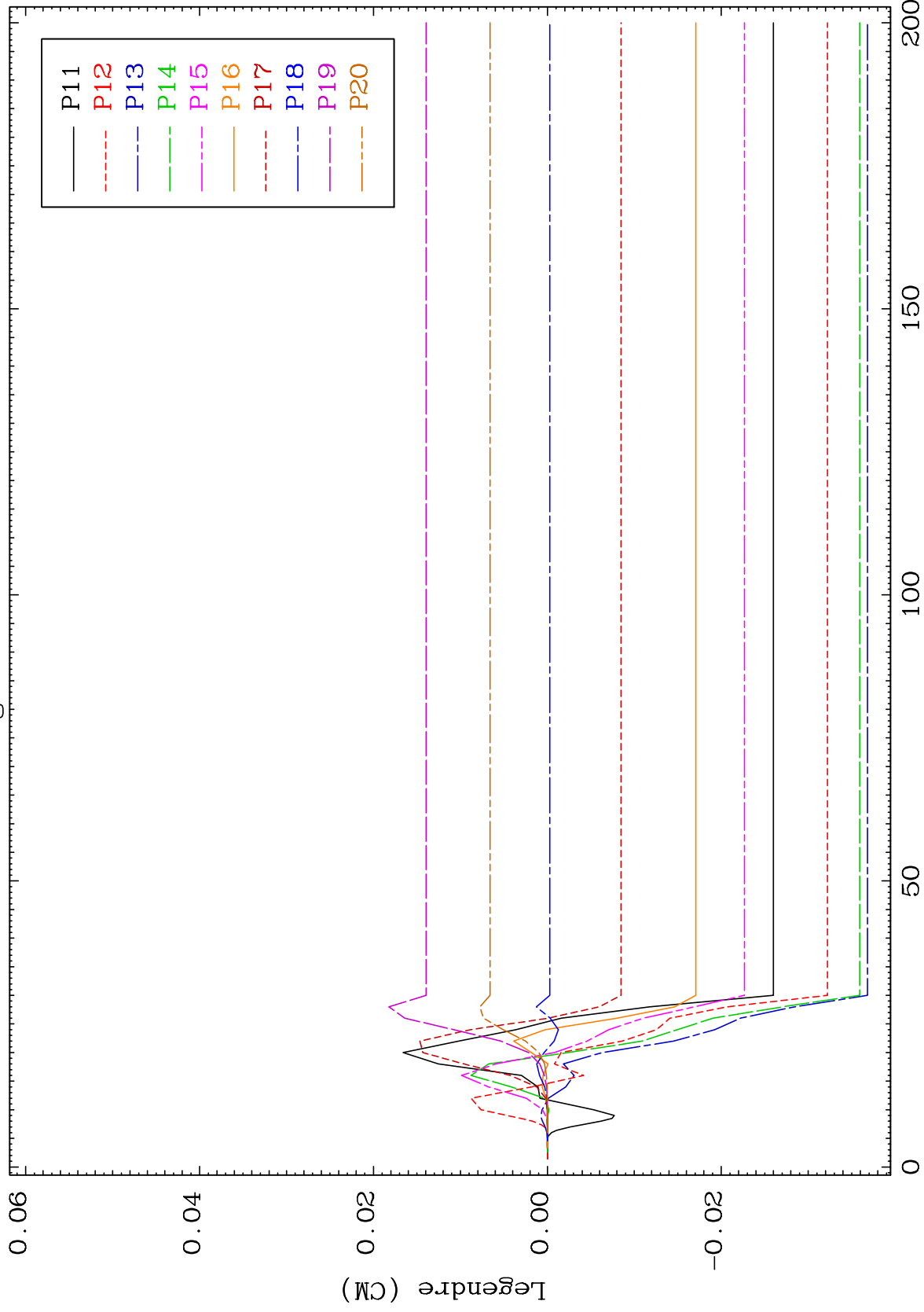
76-Os-191



MAT 7646

MT= 75 (n,n') Level
Legendre Coefficients

76-Os-191



108

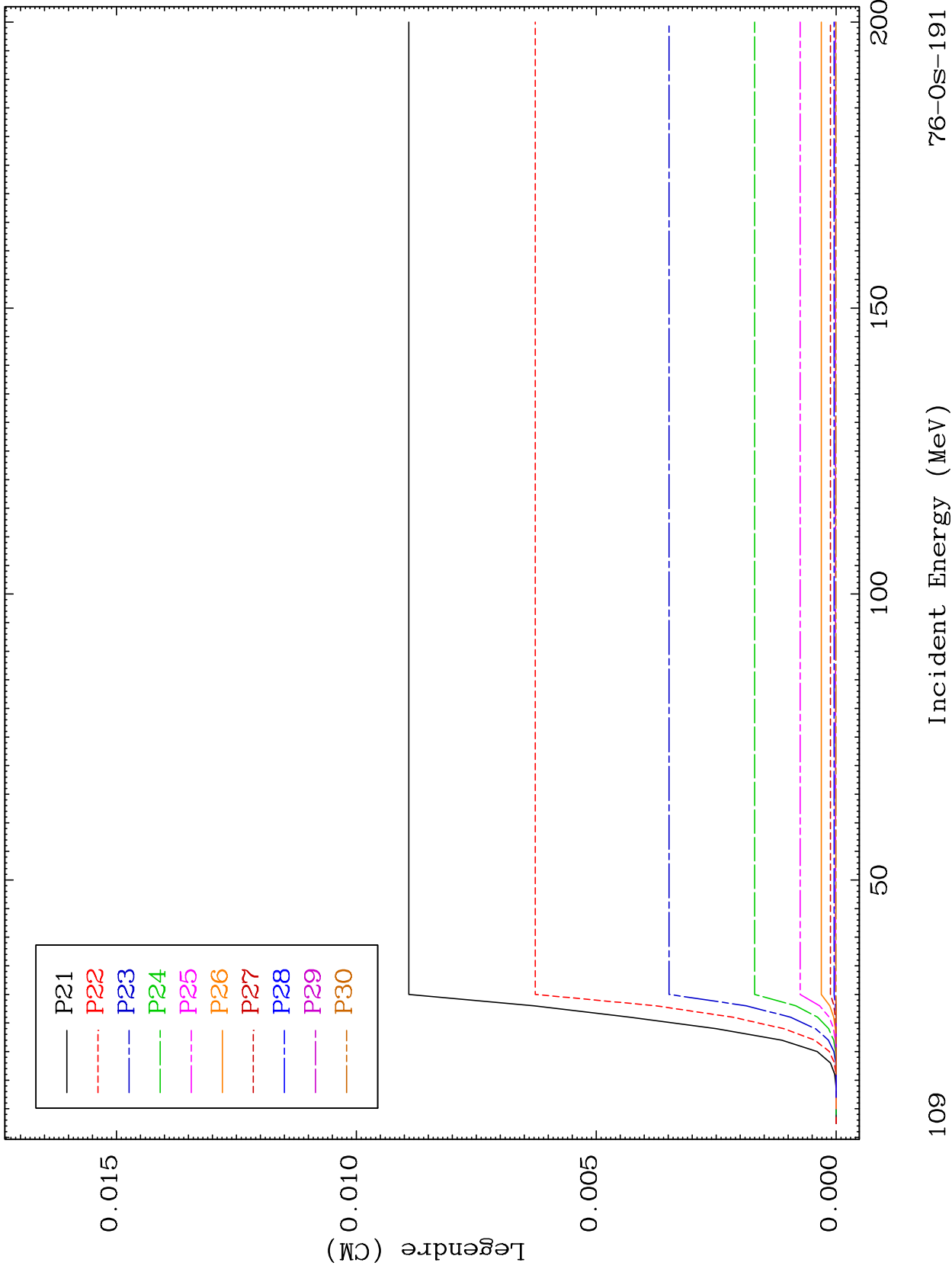
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 75 (n,n') Level
Legendre Coefficients

76-Os-191



109

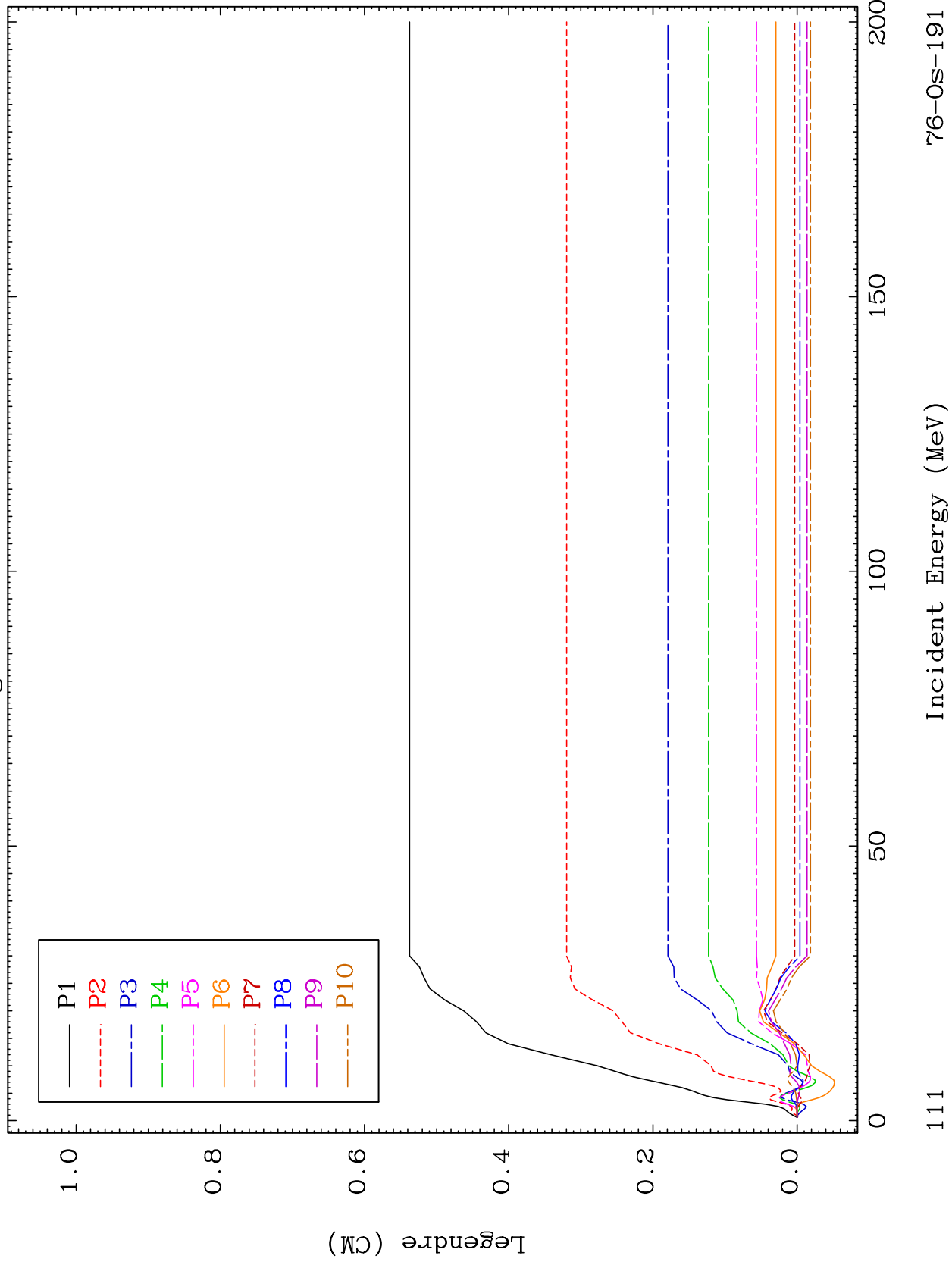
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 76 (n,n') Level
Legendre Coefficients

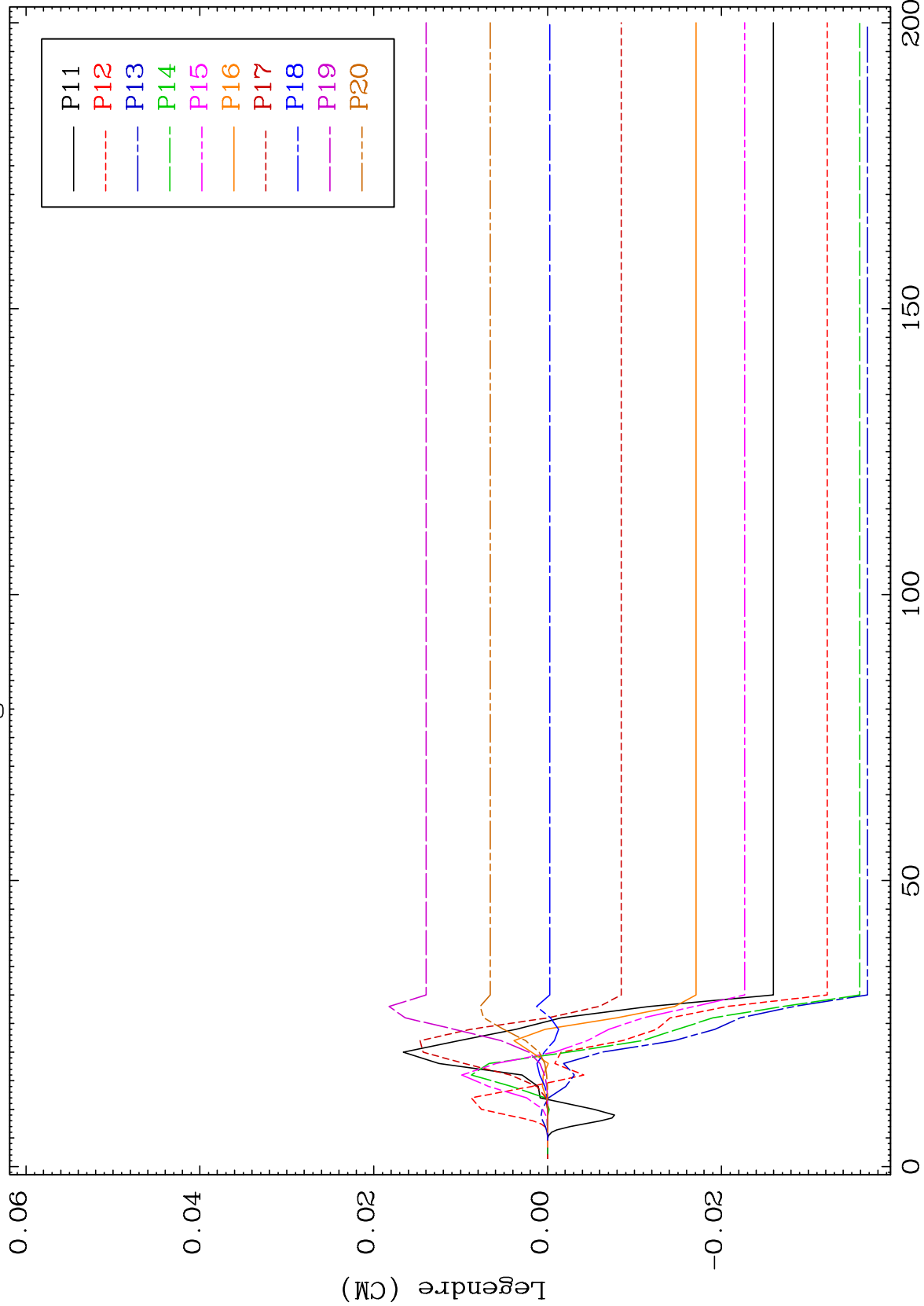
76-0s-191



MAT 7646

MT= 76 (n,n') Level
Legendre Coefficients

76-Os-191



112

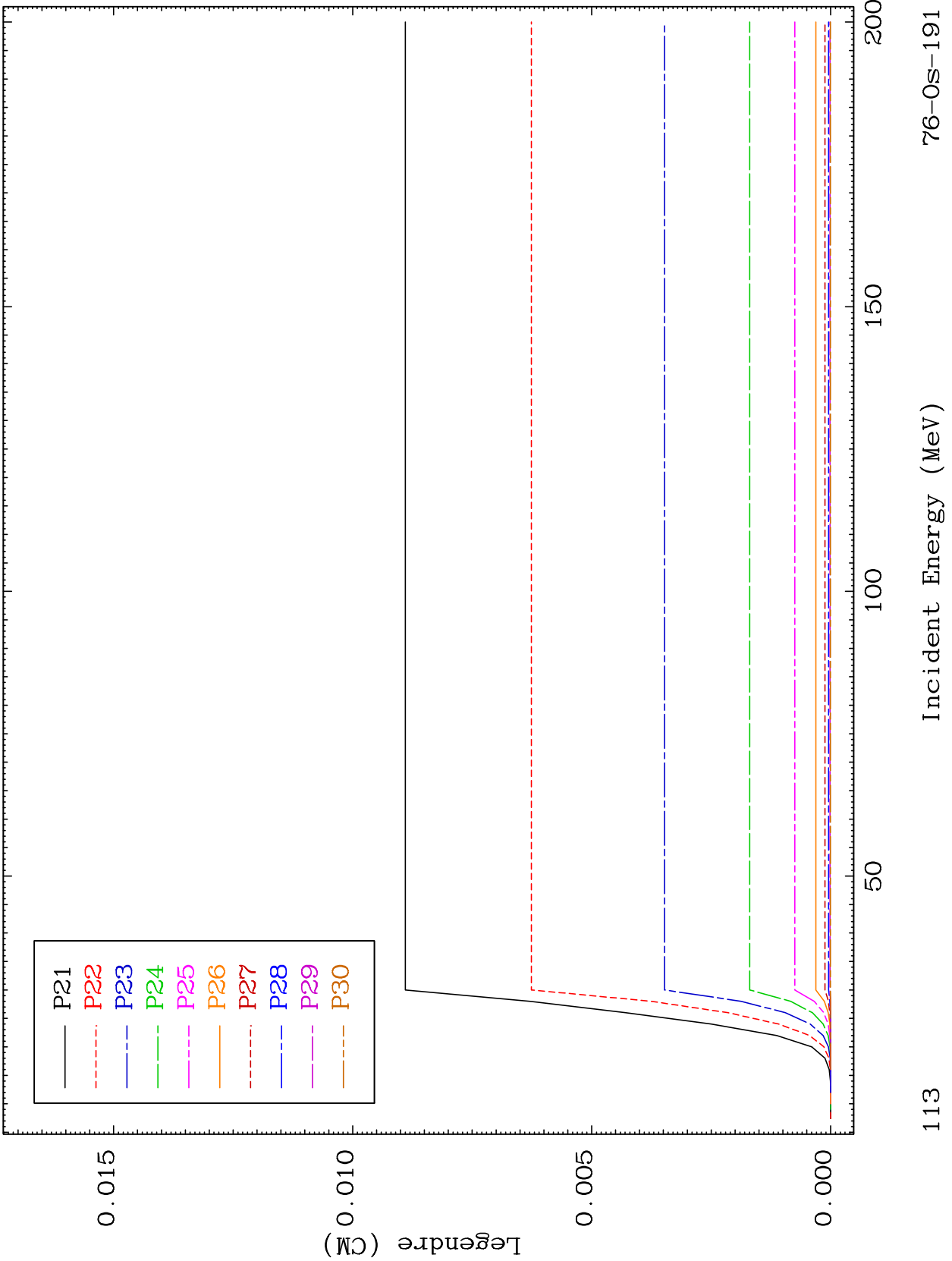
Incident Energy (MeV)

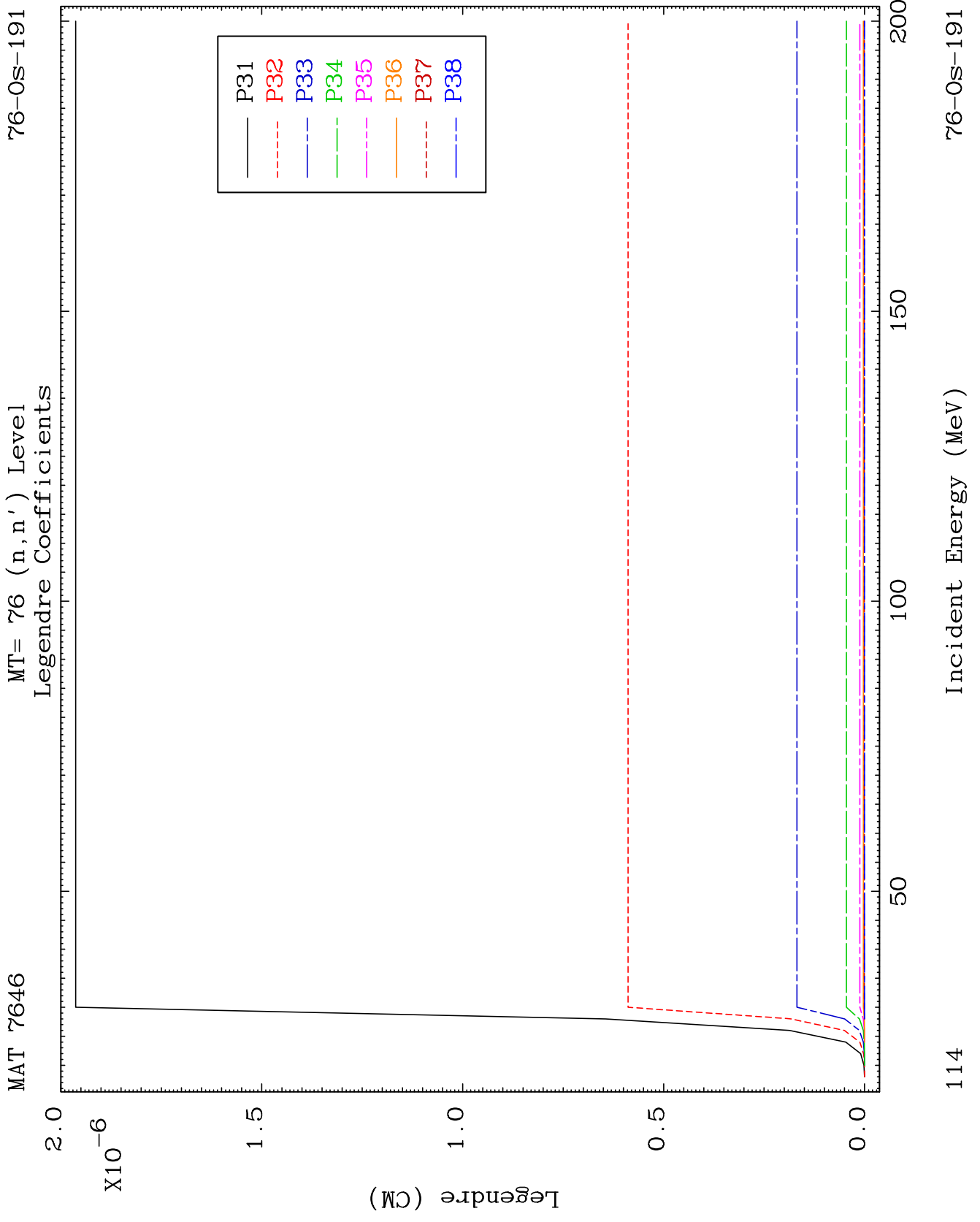
76-Os-191

MAT 7646

MT= 76 (n,n') Level
Legendre Coefficients

76-Os-191

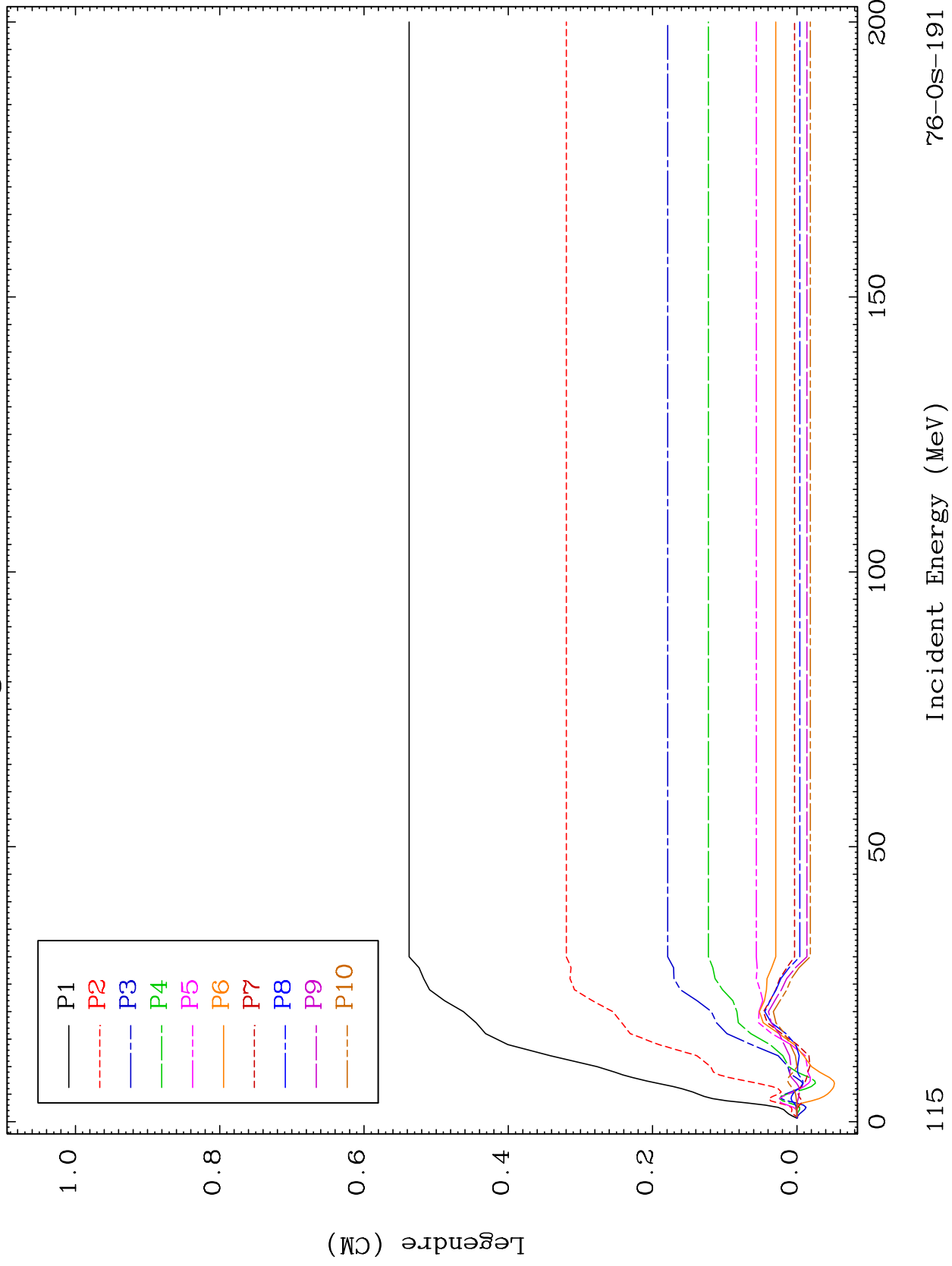




MAT 7646

MT= 77 (n,n') Level
Legendre Coefficients

76-Os-191

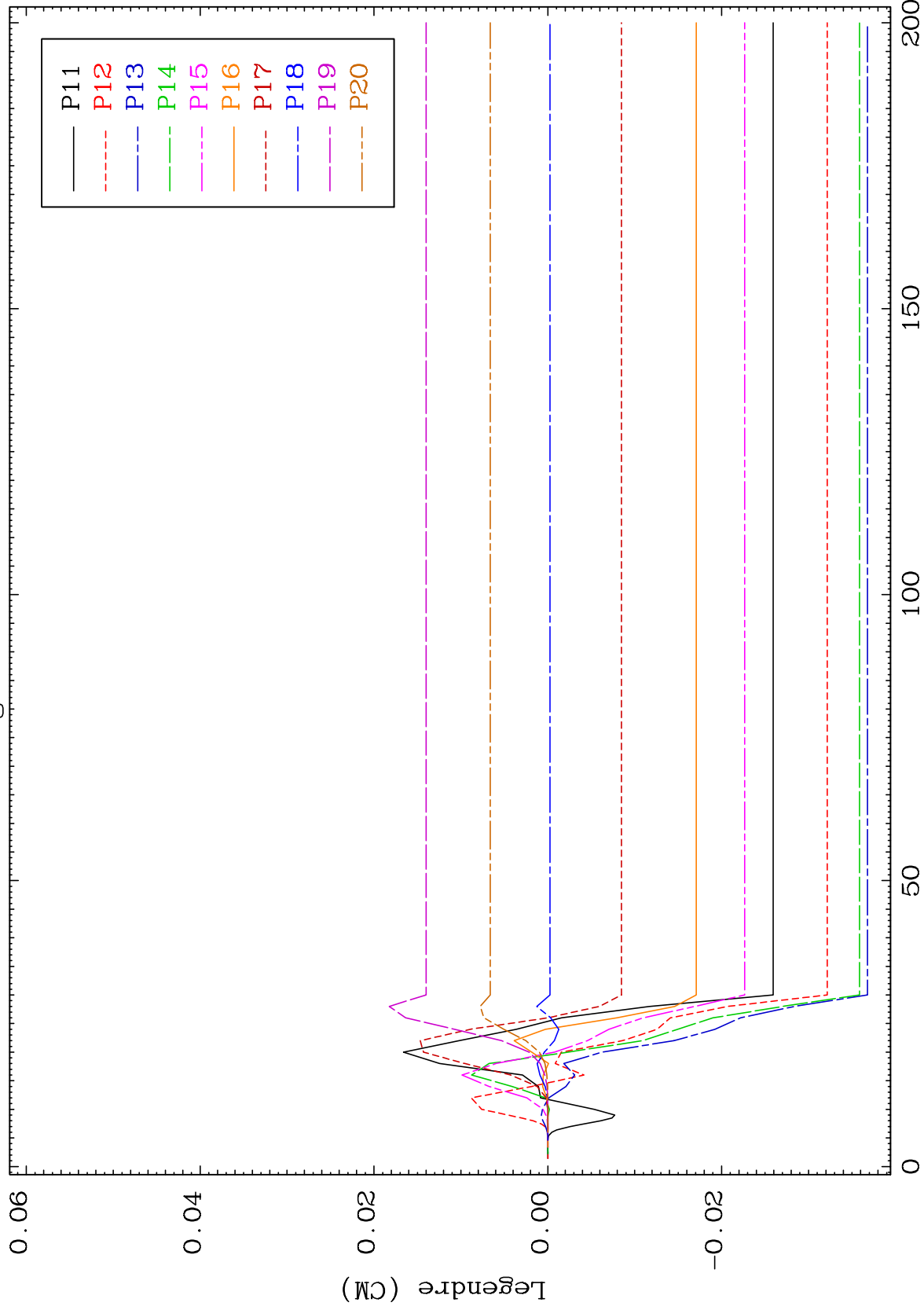


115

MAT 7646

MT= 77 (n,n') Level
Legendre Coefficients

76-Os-191



116

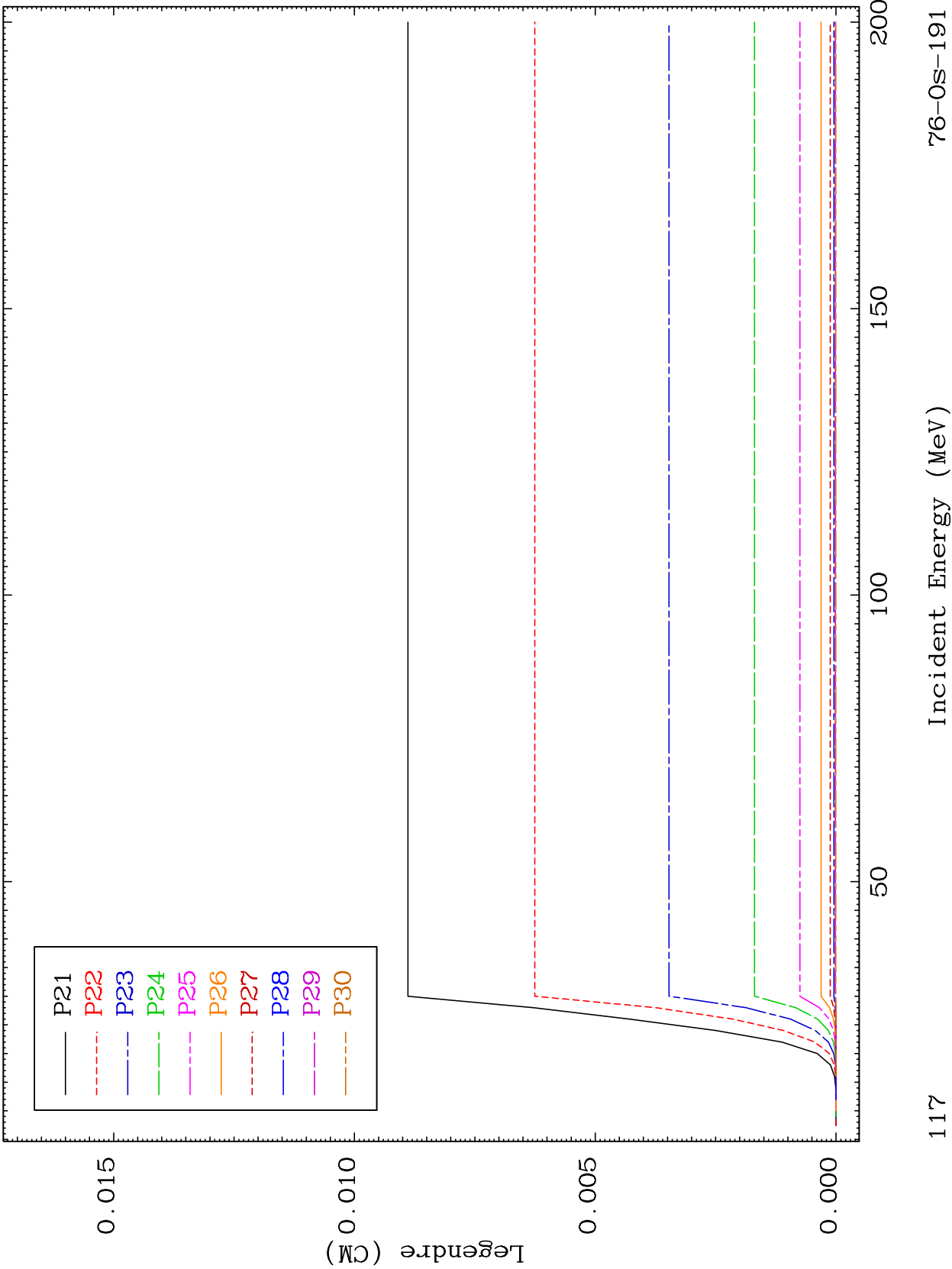
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 77 (n,n') Level
Legendre Coefficients

76-Os-191



117

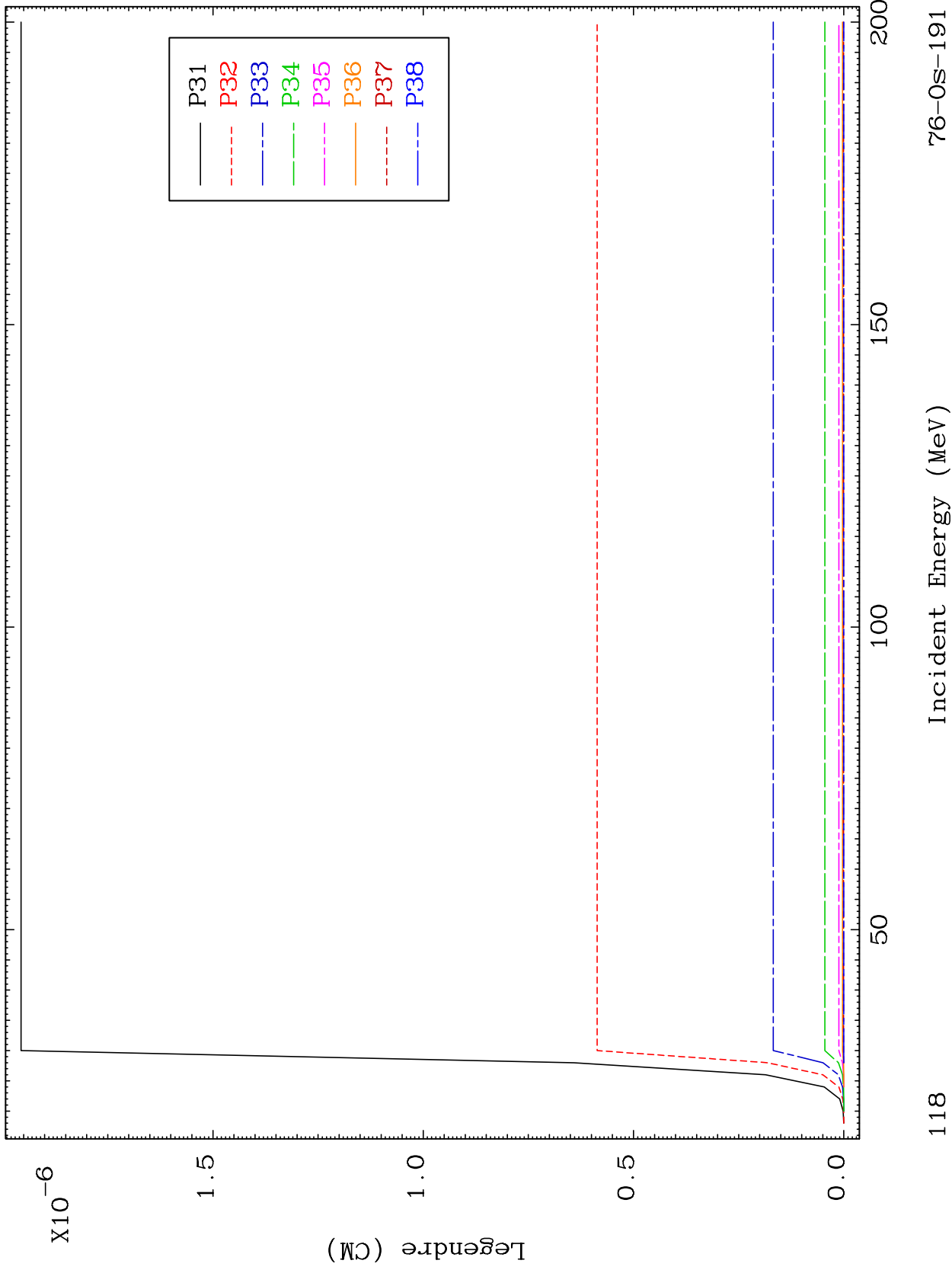
Incident Energy (MeV)

76-Os-191

MAT 7646

MT= 77 (n,n') Level
Legendre Coefficients

76-Os-191

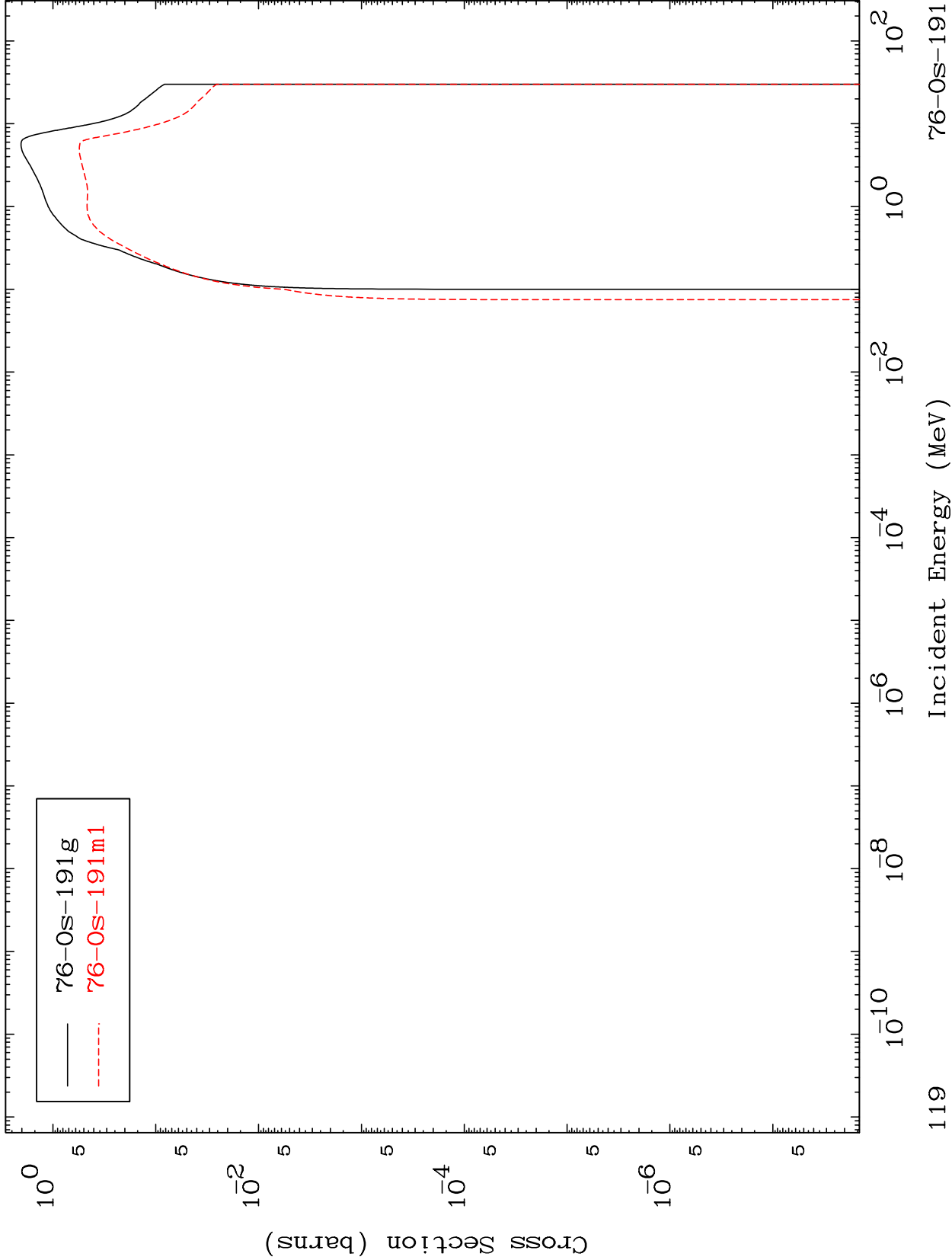


MAT 7646

Inelastic

76-Os-191

Radionuclide Production Cross Section



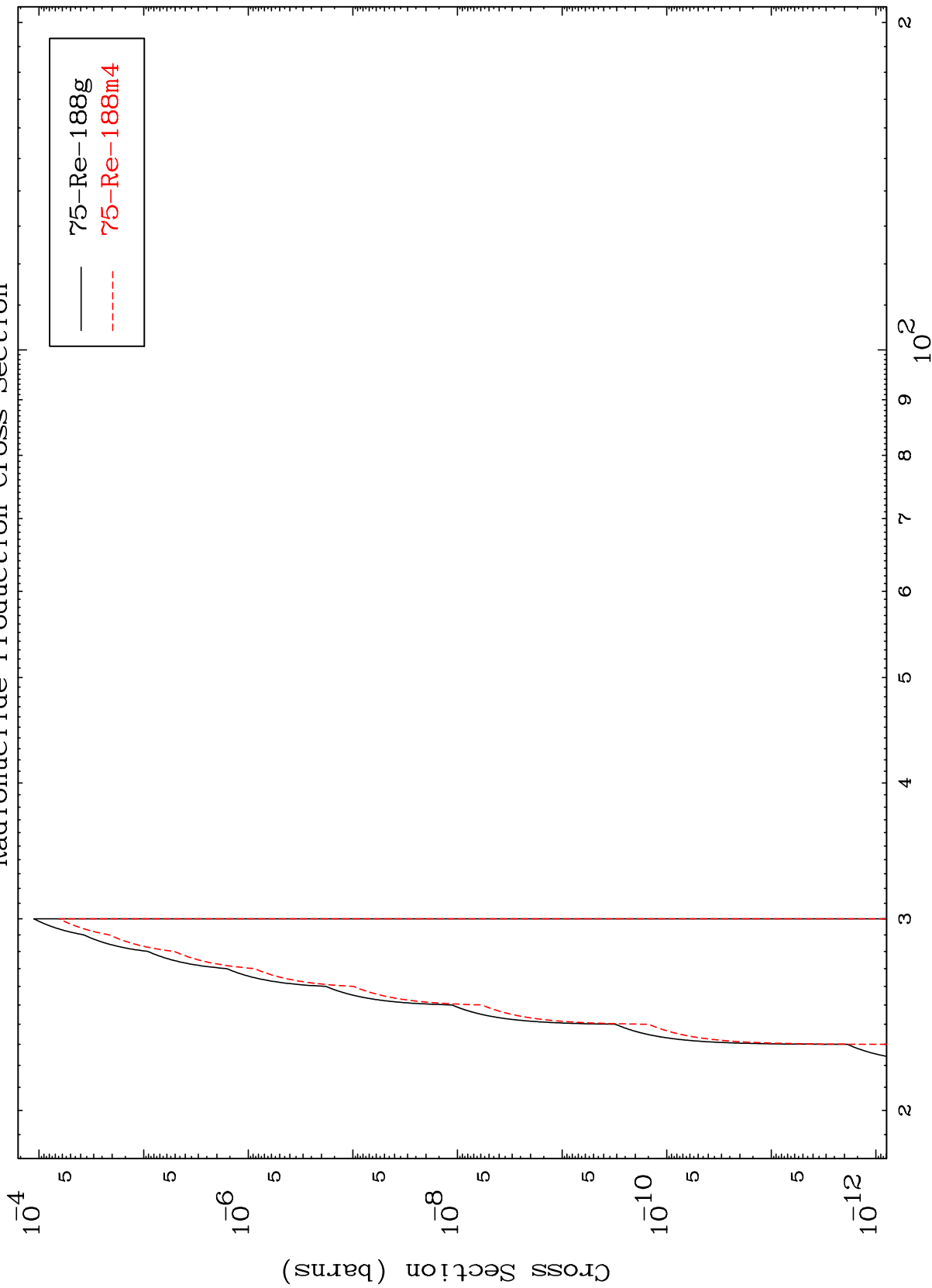
76-Os-191g
76-Os-191m1

MAT 7646

(n,2n) d

76-Os-191

Radionuclide Production Cross Section



120

Incident Energy (MeV)

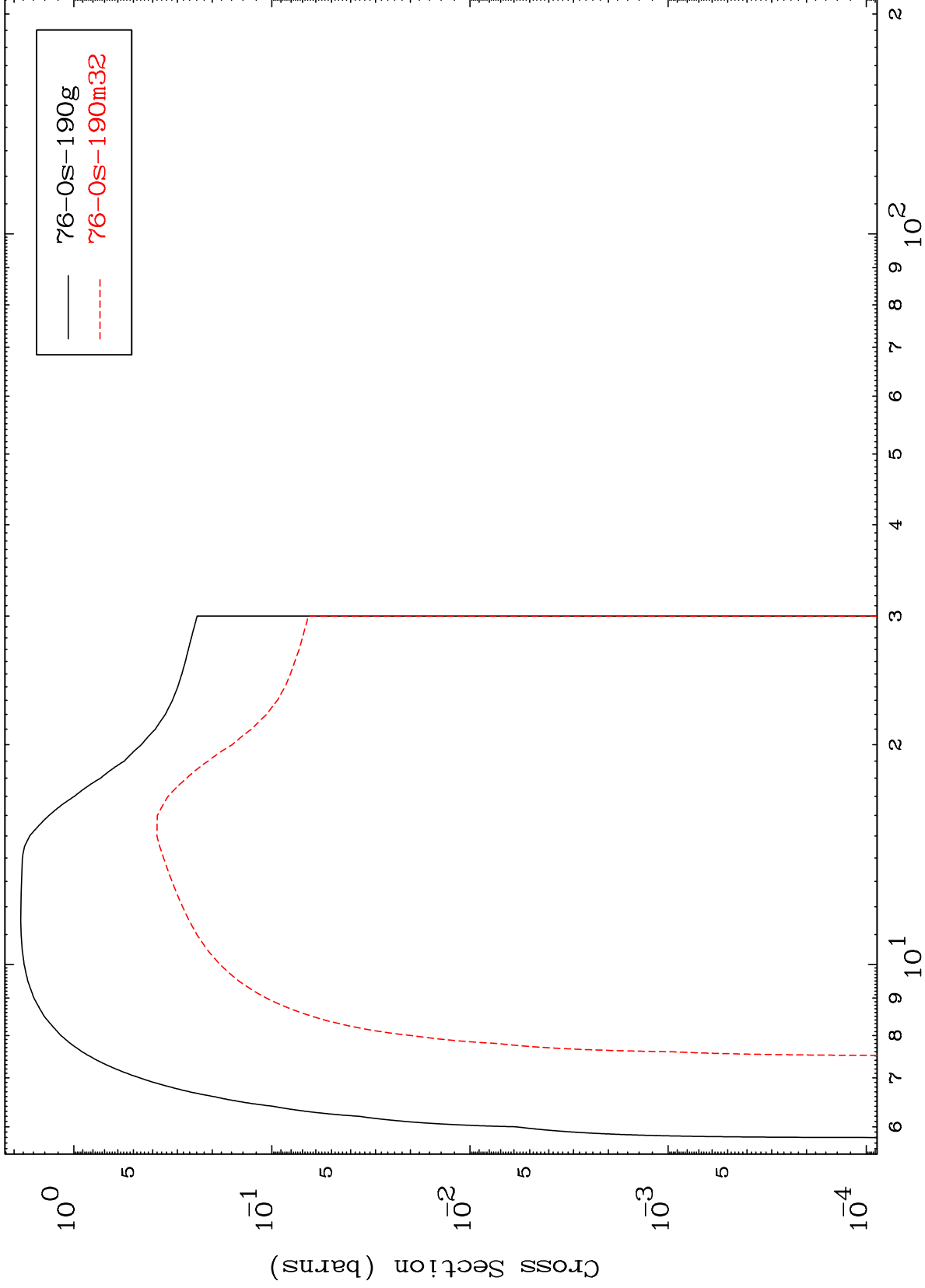
76-Os-191

MAT 7646

(n,2n)

76-0s-191

Radionuclide Production Cross Section



121

Incident Energy (MeV)

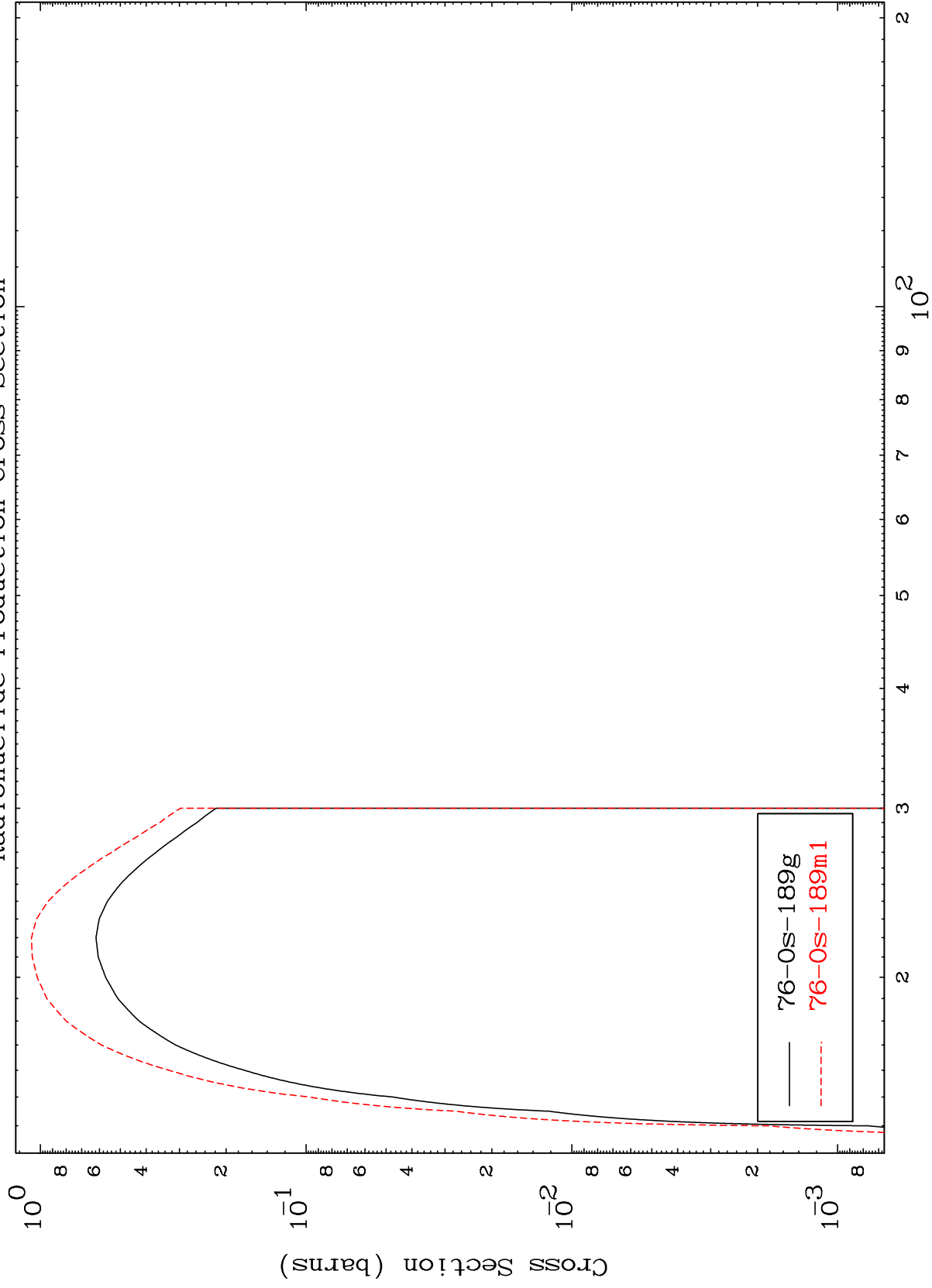
76-0s-191

MAT 7646

(n,3n)

76-Os-191

Radionuclide Production Cross Section



122

Incident Energy (MeV)

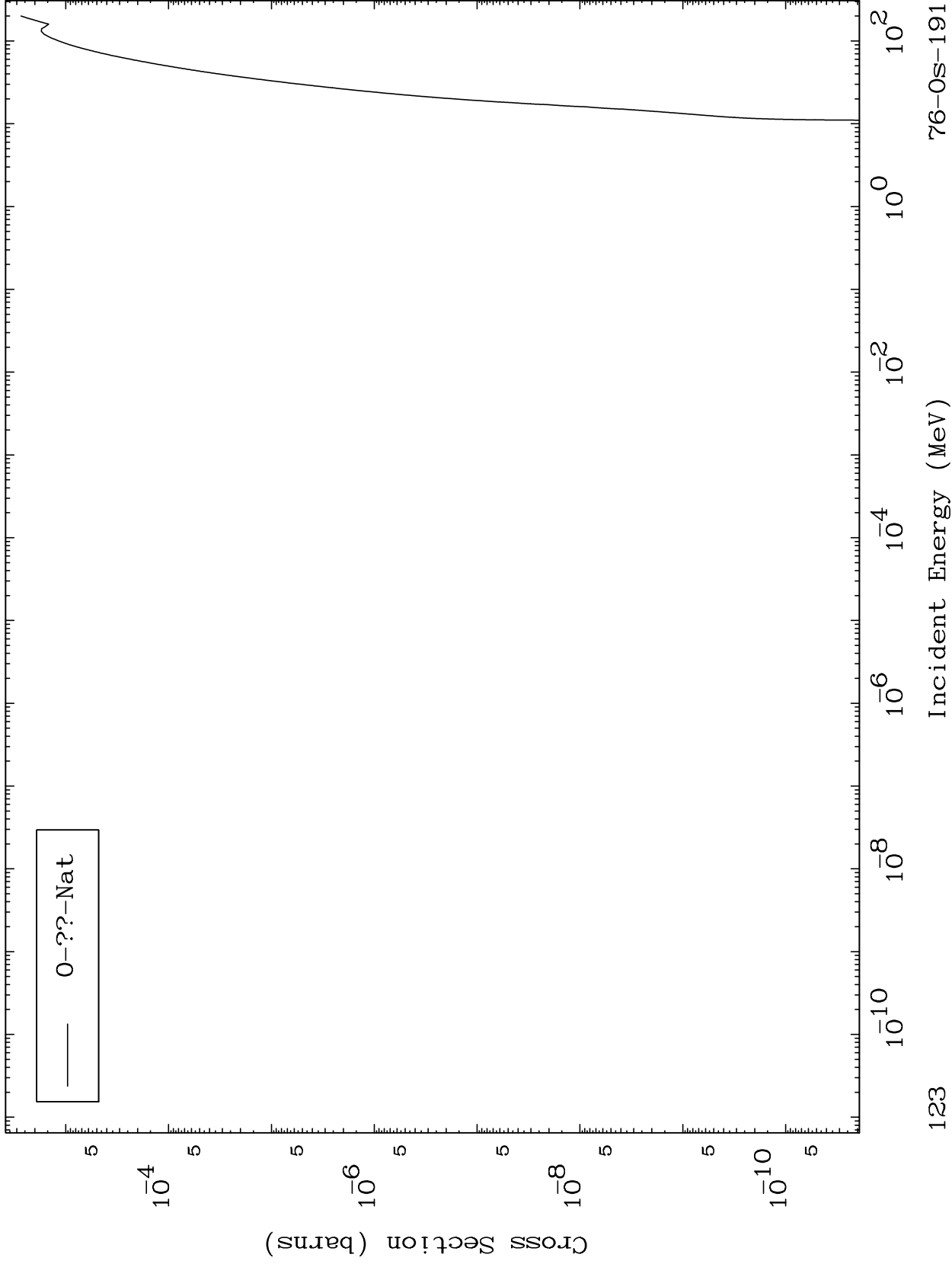
76-Os-191

MAT 7646

Fission

76-Os-191

Radionuclide Production Cross Section

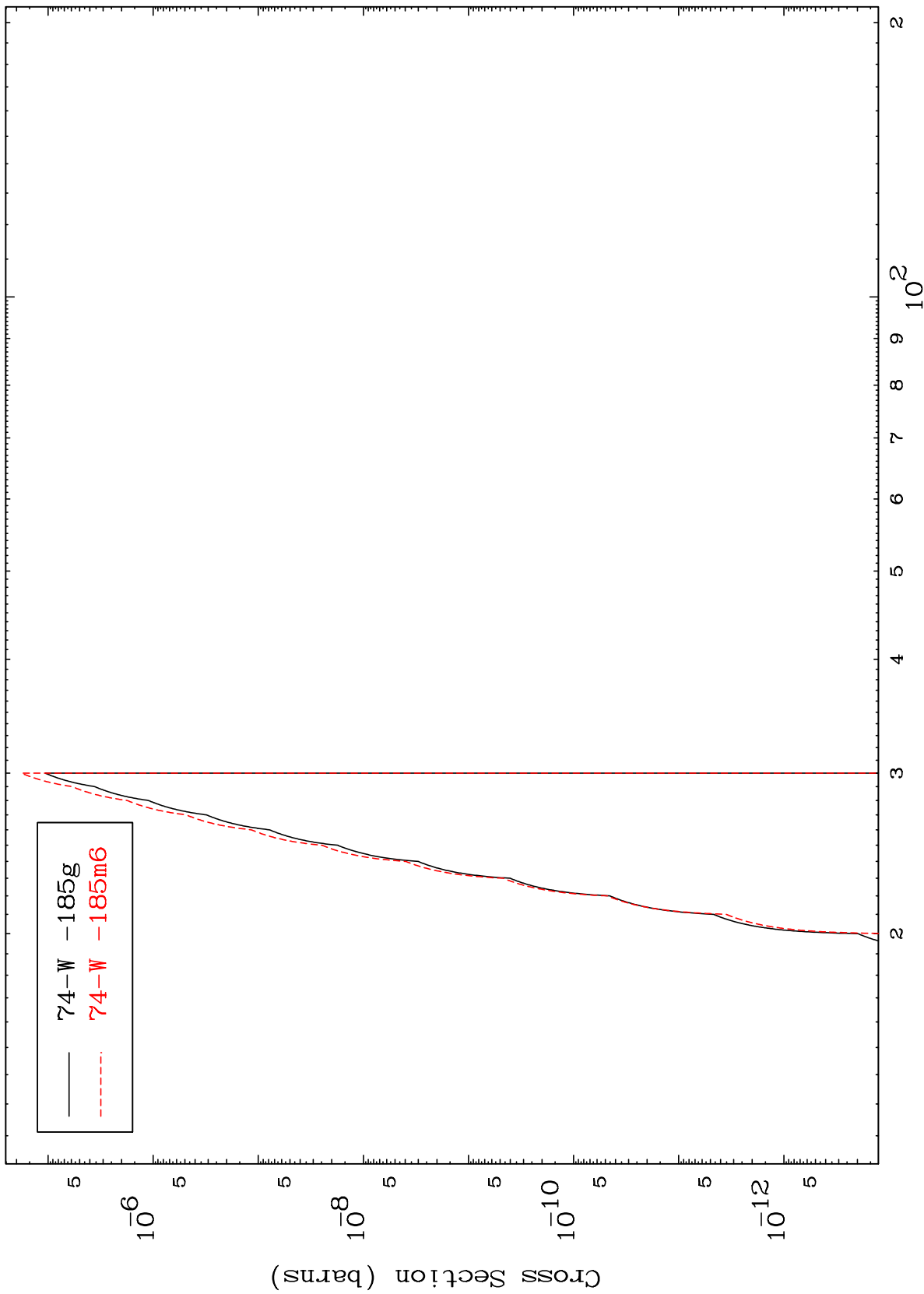


MAT 7646

(n,3n) α

76-Os-191

Radionuclide Production Cross Section



124

Incident Energy (MeV)

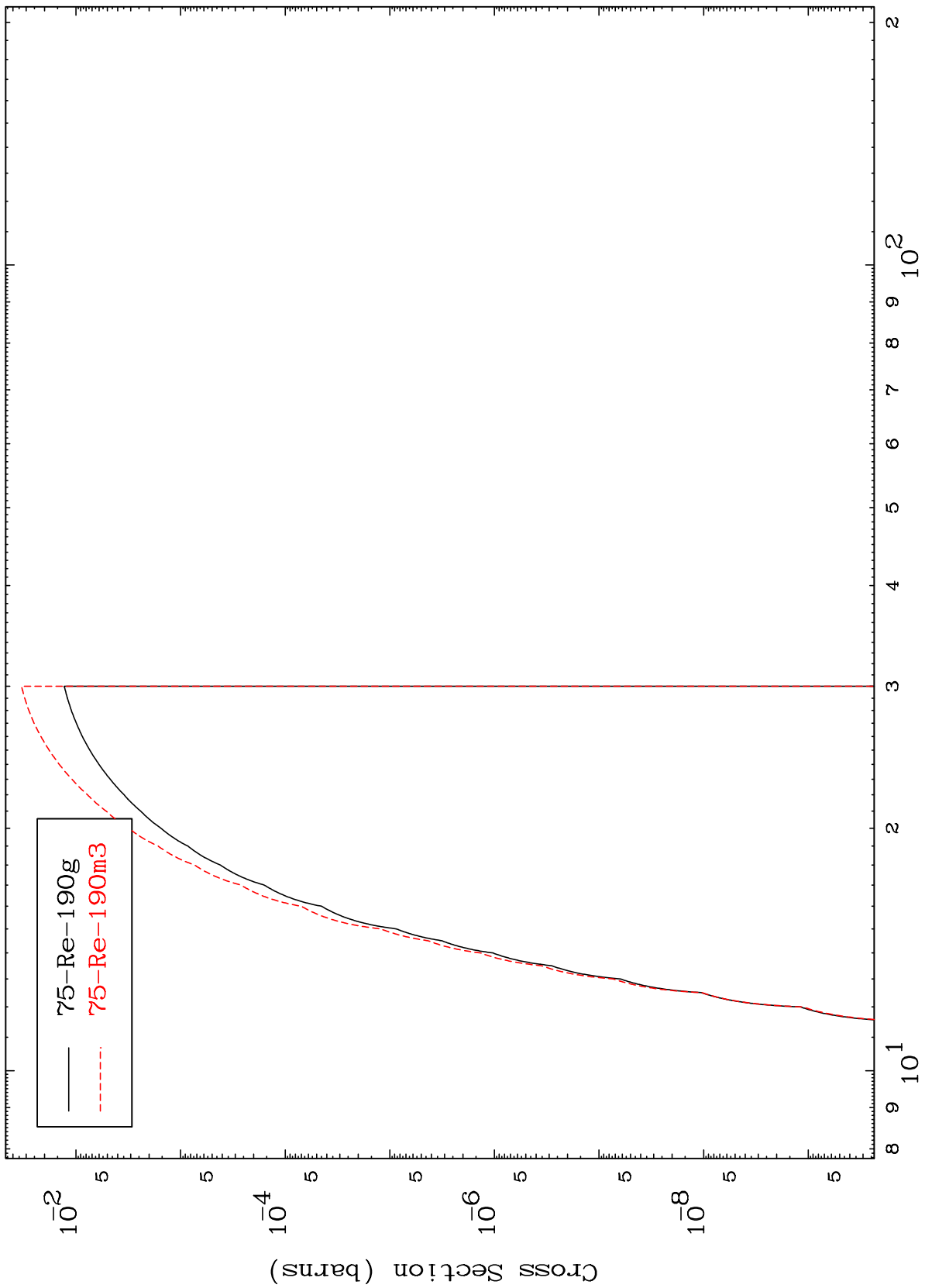
76-Os-191

MAT 7646

(n,n') p

76-Os-191

Radionuclide Production Cross Section



125

Incident Energy (MeV)

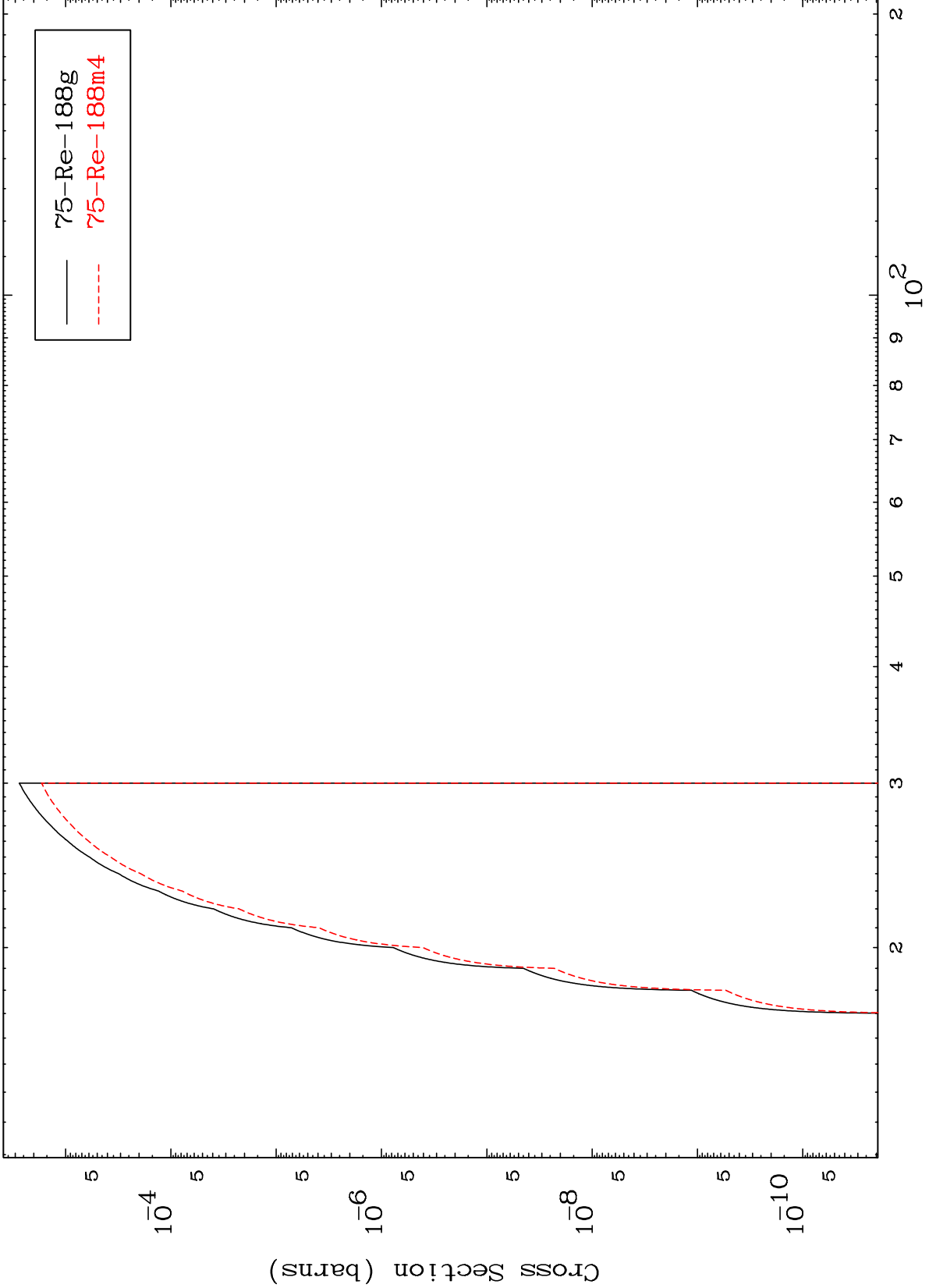
76-Os-191

MAT 7646

(n,n') t

76-Os-191

Radionuclide Production Cross Section



126

Incident Energy (MeV)

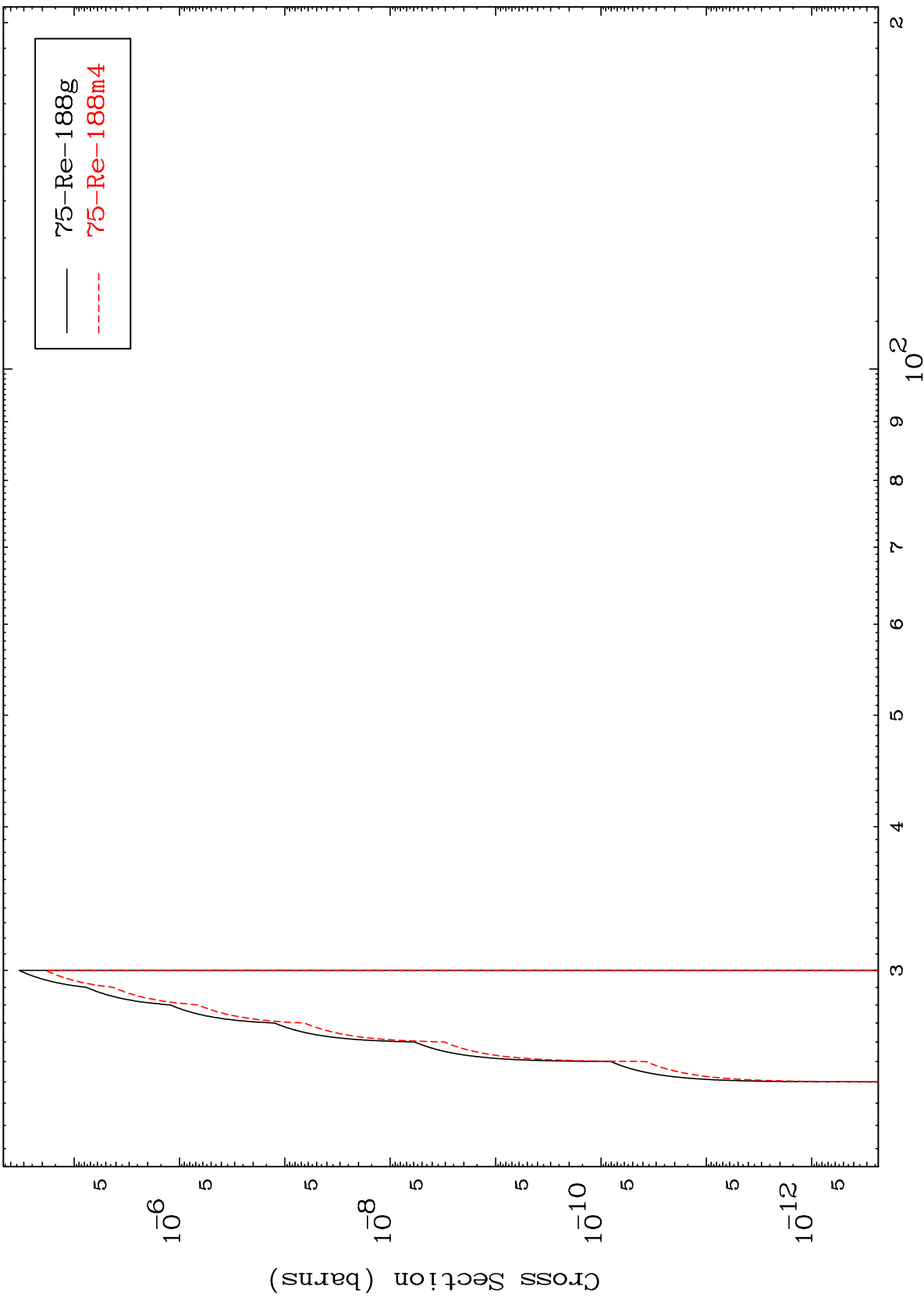
76-Os-191

MAT 7646

(n,3n) p

76-Os-191

Radionuclide Production Cross Section



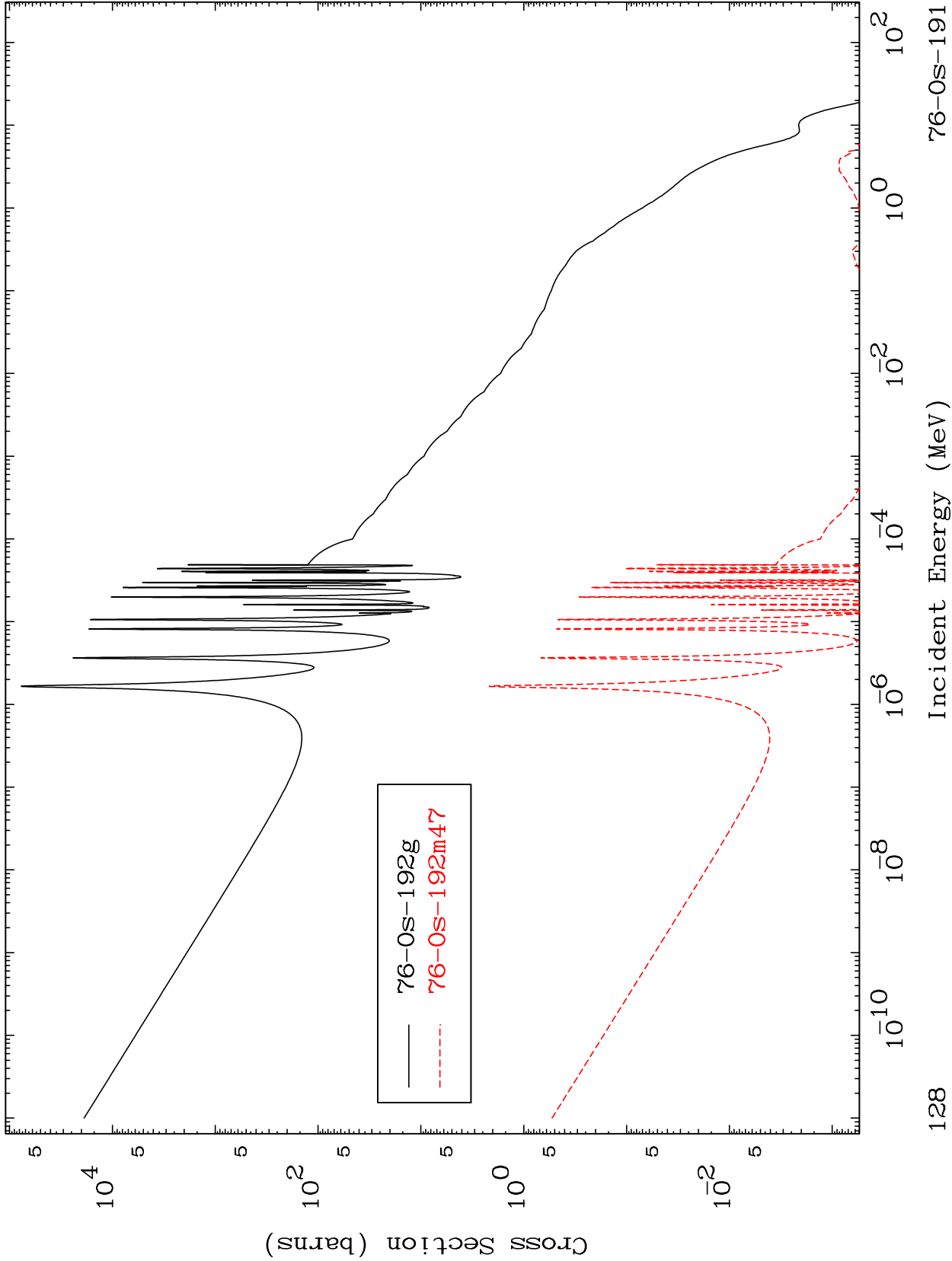
127

Incident Energy (MeV)

76-Os-191

Radionuclide Production Cross Section

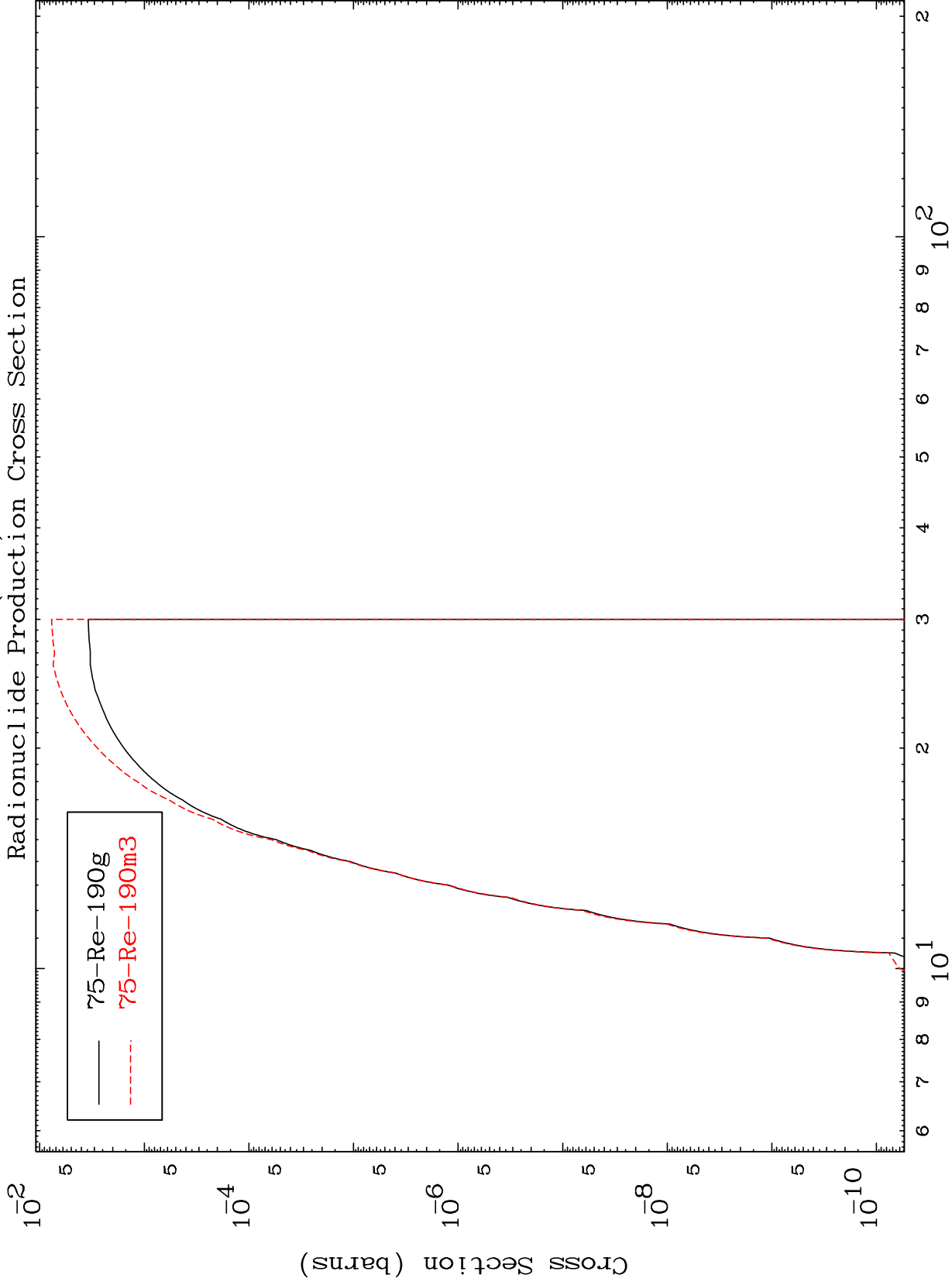
(n, γ)



MAT 7646

76-Os-191

(n,d)
Radionuclide Production Cross Section



129

Incident Energy (MeV)

76-Os-191