

Program EVALPLOT  
(Version 2015-2)

by

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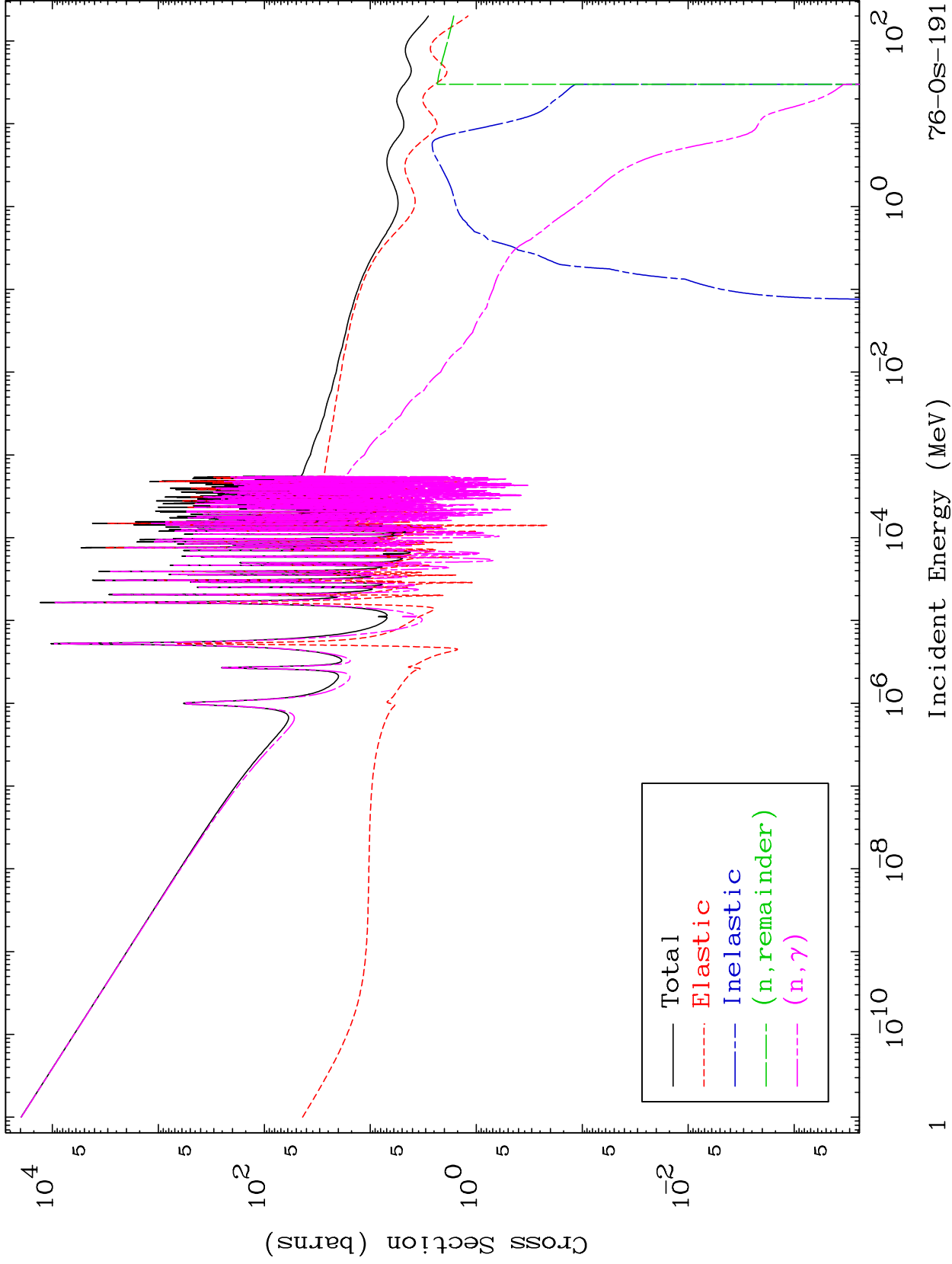
Press Mouse Button to Start

MAT 7646

Major

293 Kelvin Cross Sections

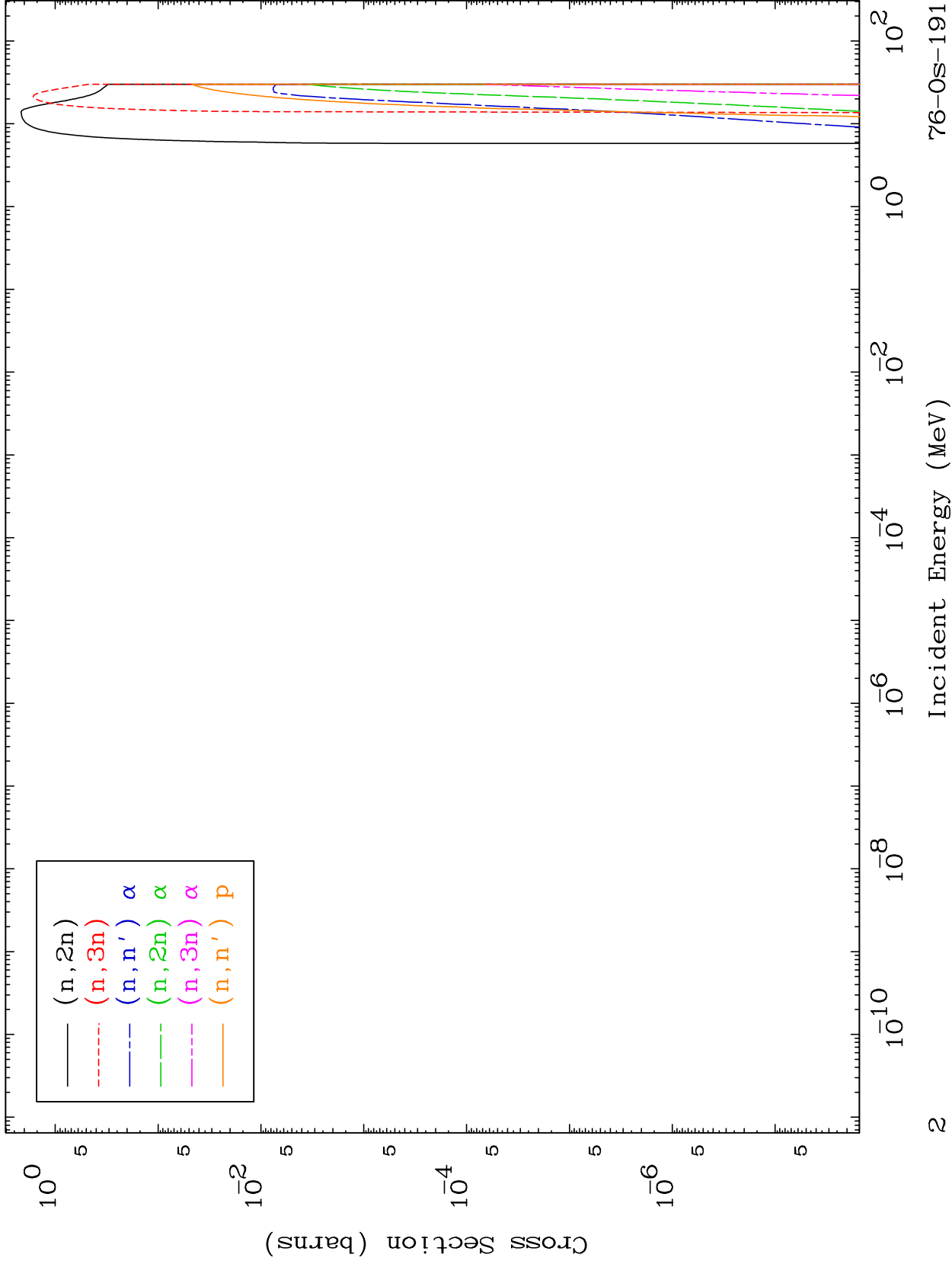
76-Os-191

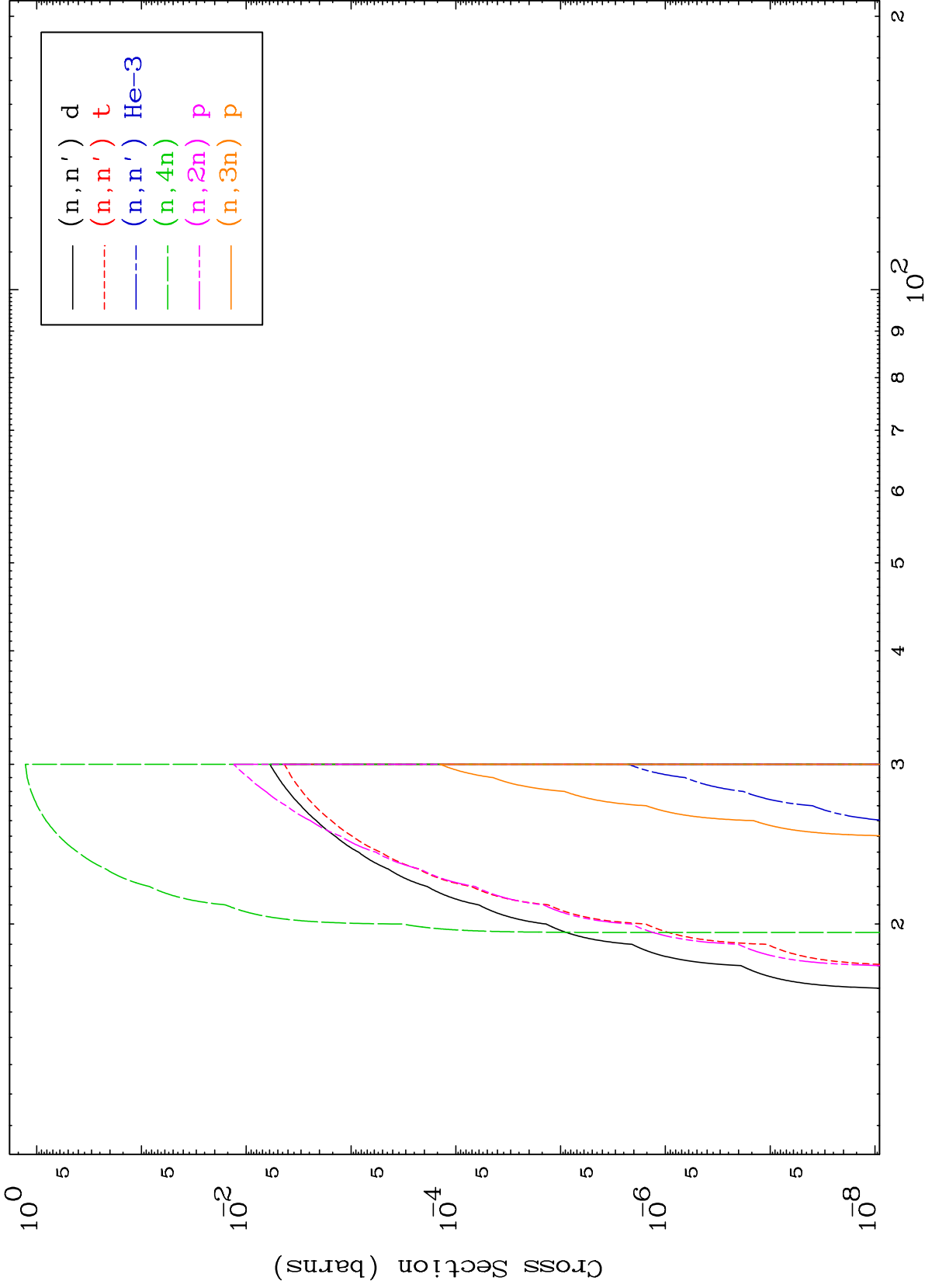


MAT 7646

Neutron Production  
293 Kelvin Cross Sections

76-Os-191

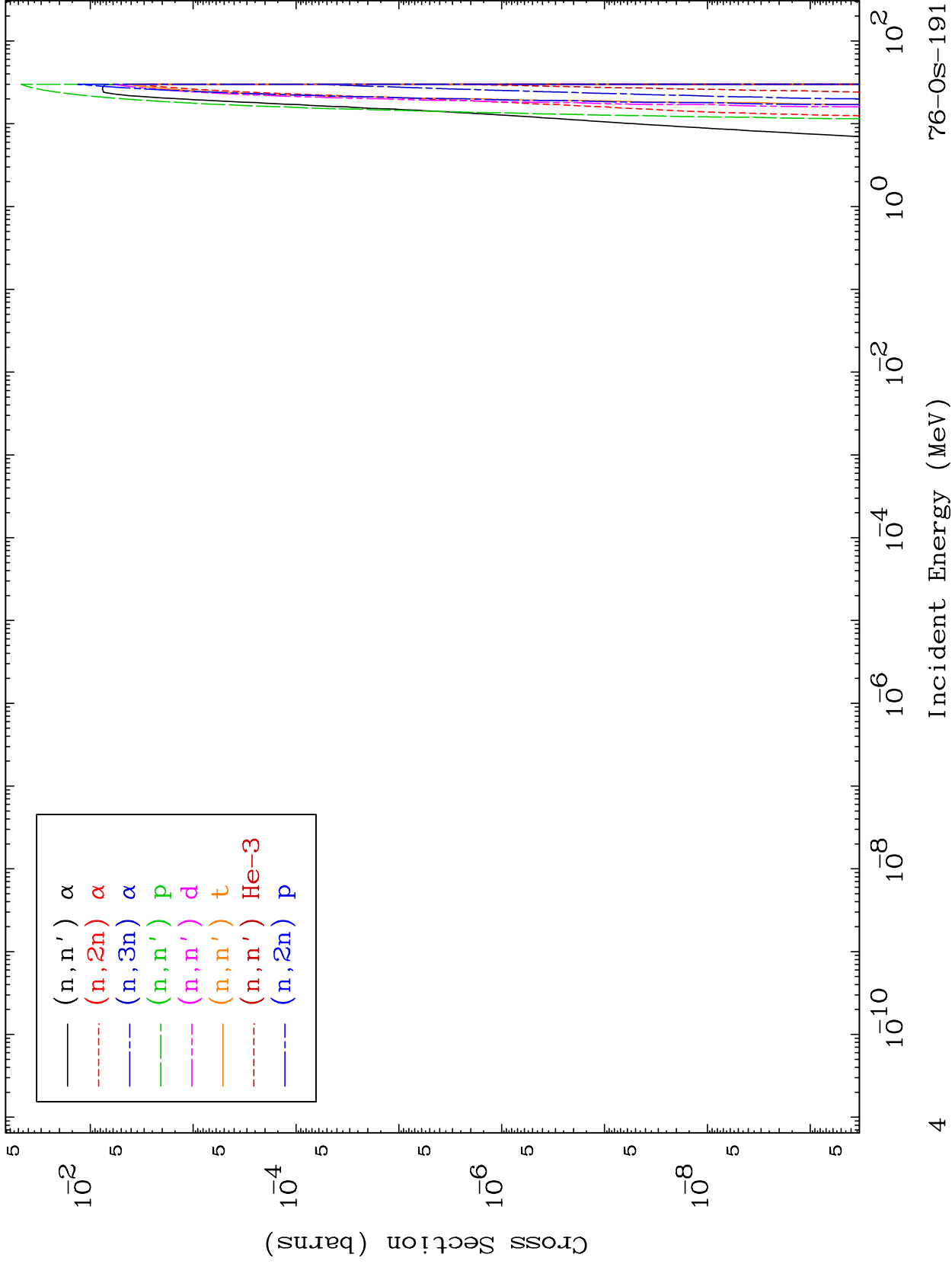




MAT 7646

Charged Particle  
293 Kelvin Cross Sections

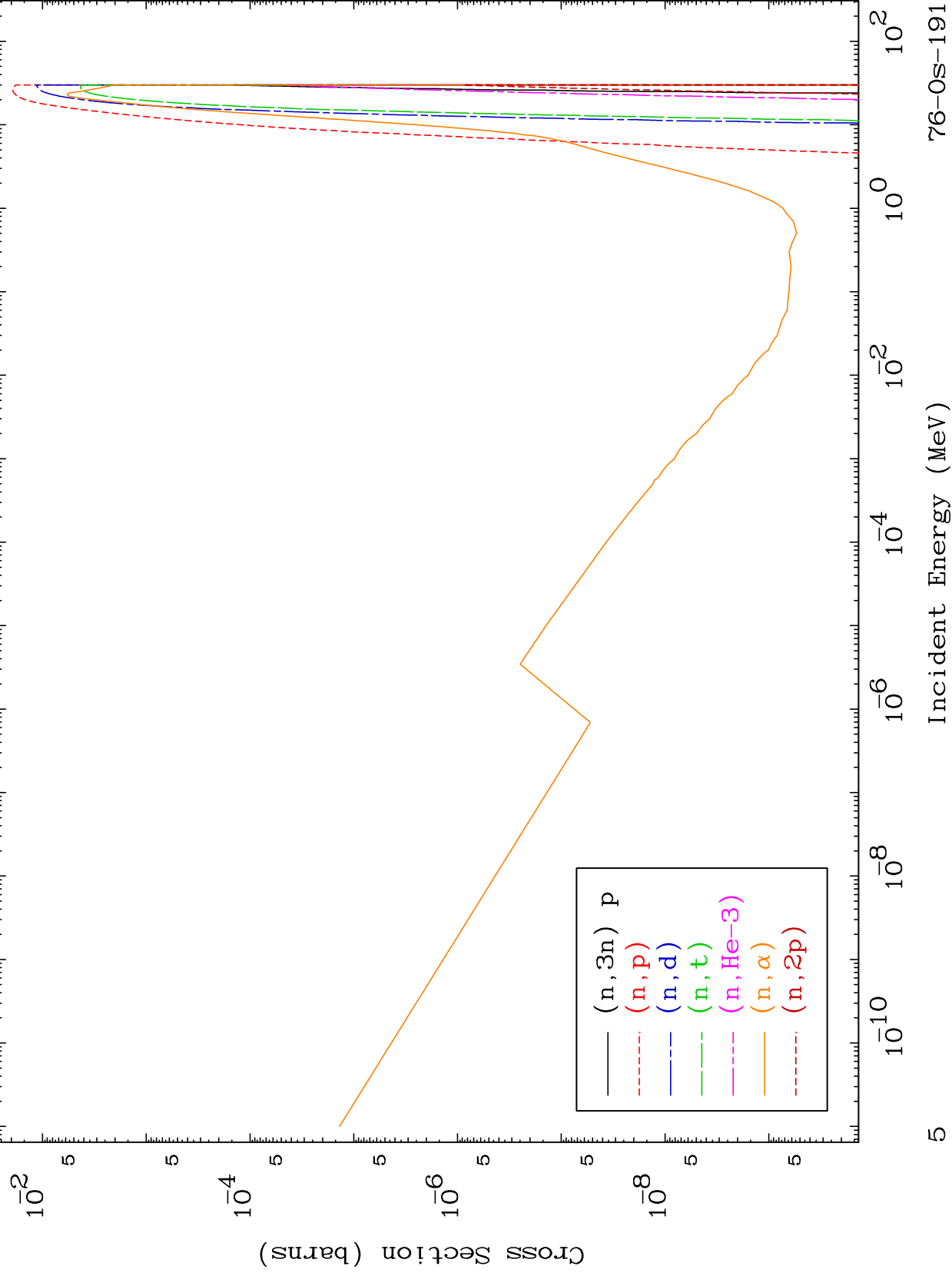
76-Os-191



MAT 7646

Charged Particle  
293 Kelvin Cross Sections

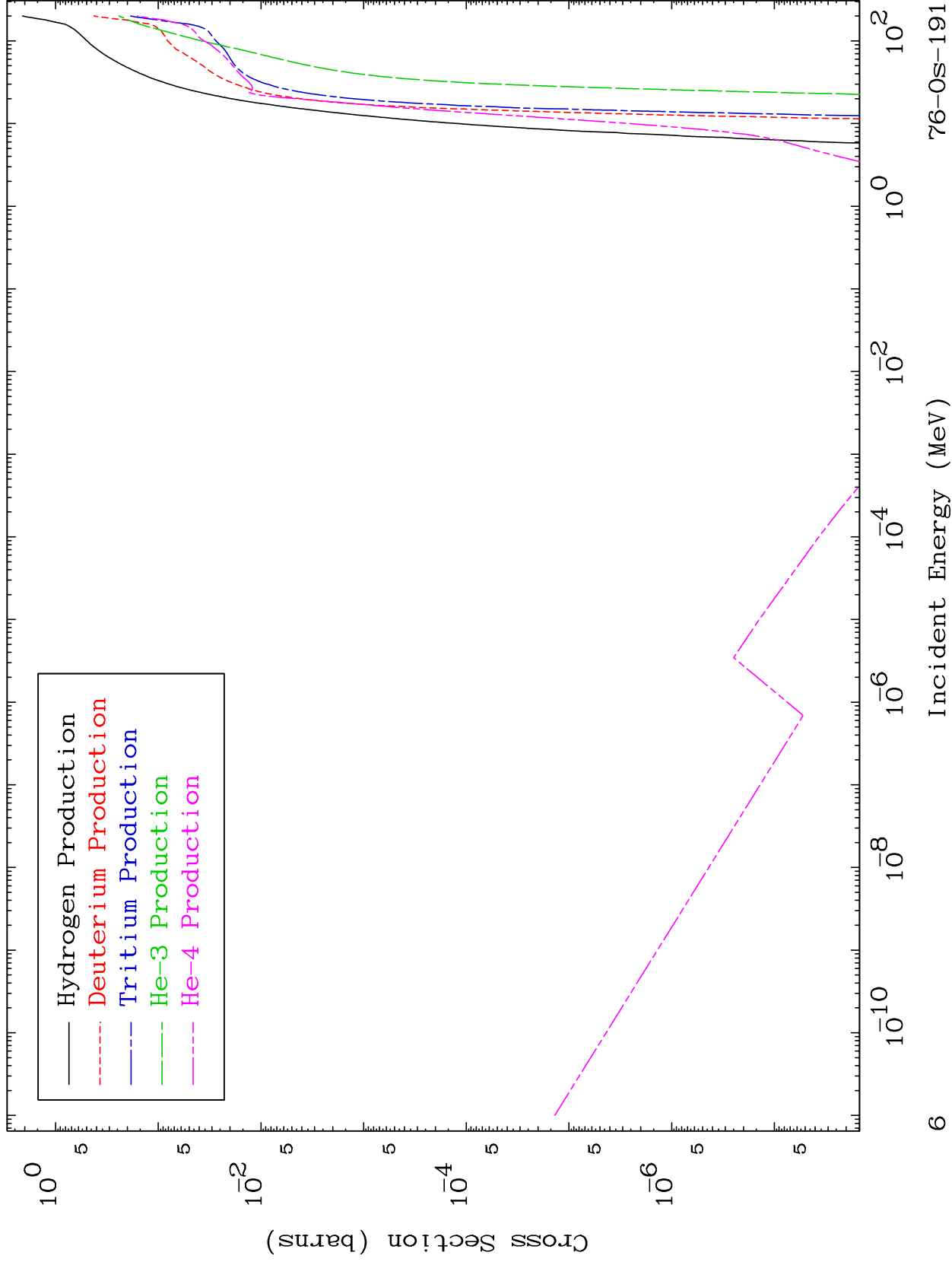
76-Os-191



MAT 7646

Particle Production  
293 Kelvin Cross Sections

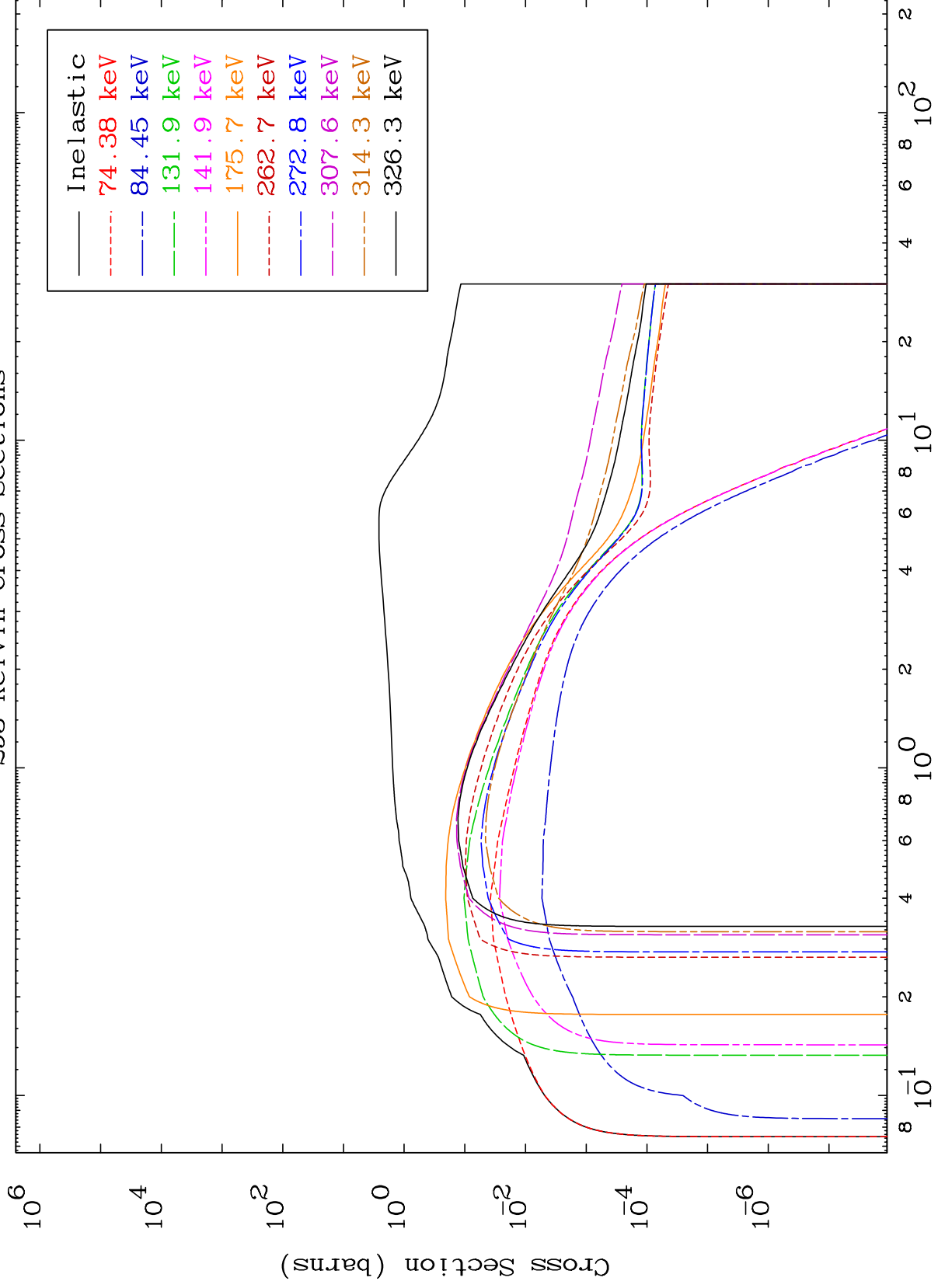
76-Os-191



MAT 7646

(n,n') Level  
293 Kelvin Cross Sections

76-Os-191



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Incident Energy (MeV)

76-Os-191

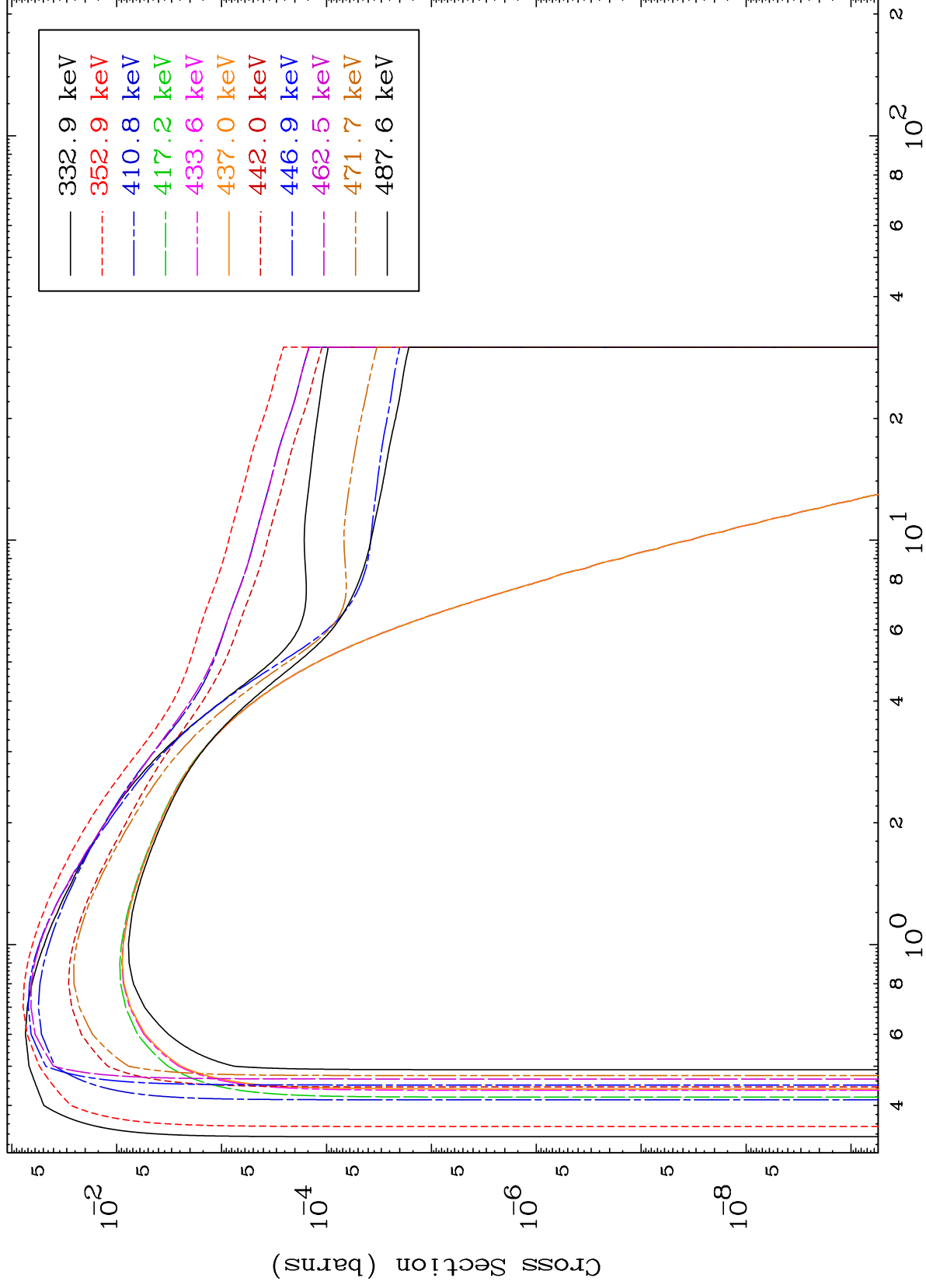


MAT 7646

(n,n') Level

76-Os-191

293 Kelvin Cross Sections



8

Incident Energy (MeV)

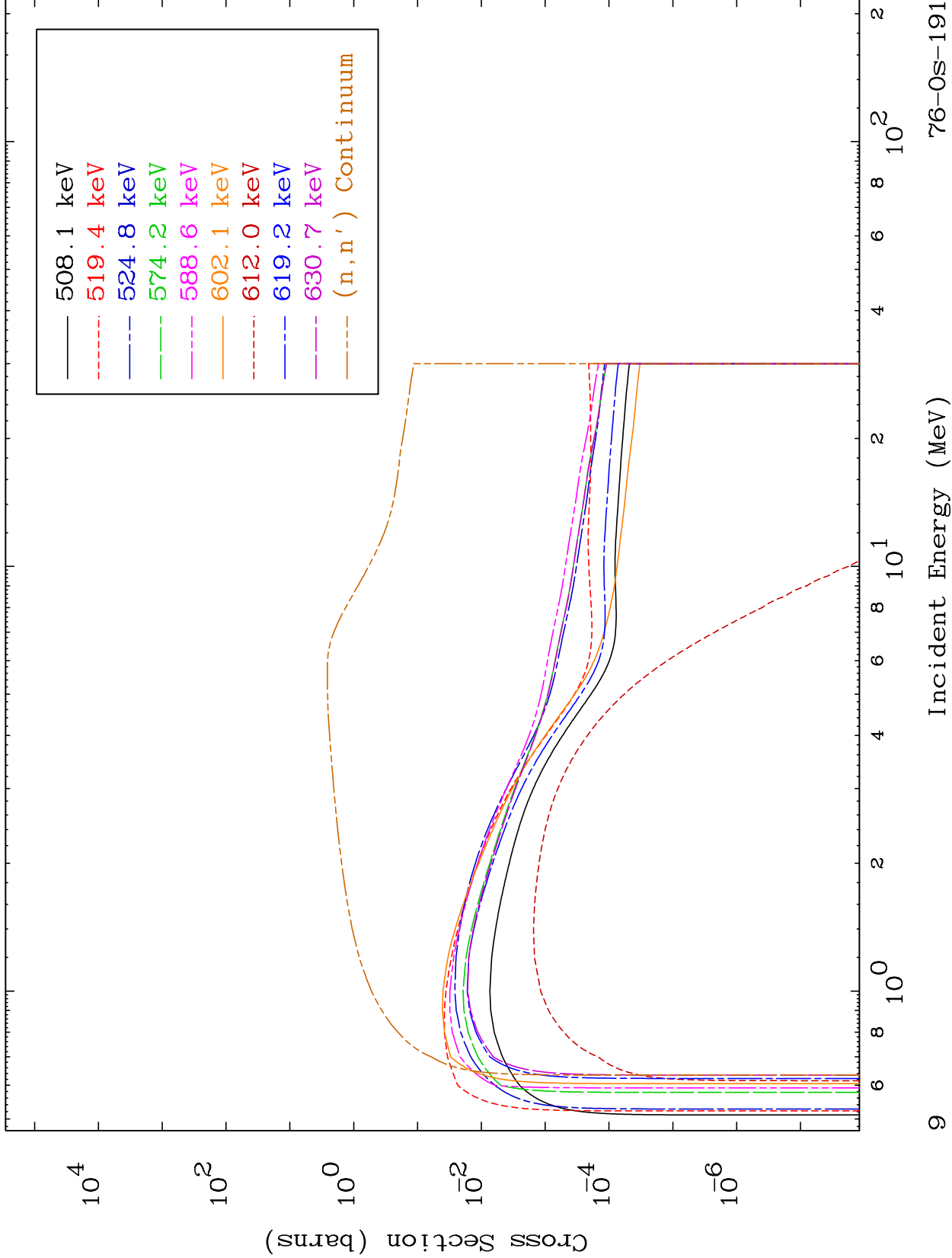
76-Os-191

MAT 7646

(n,n') Level

76-Os-191

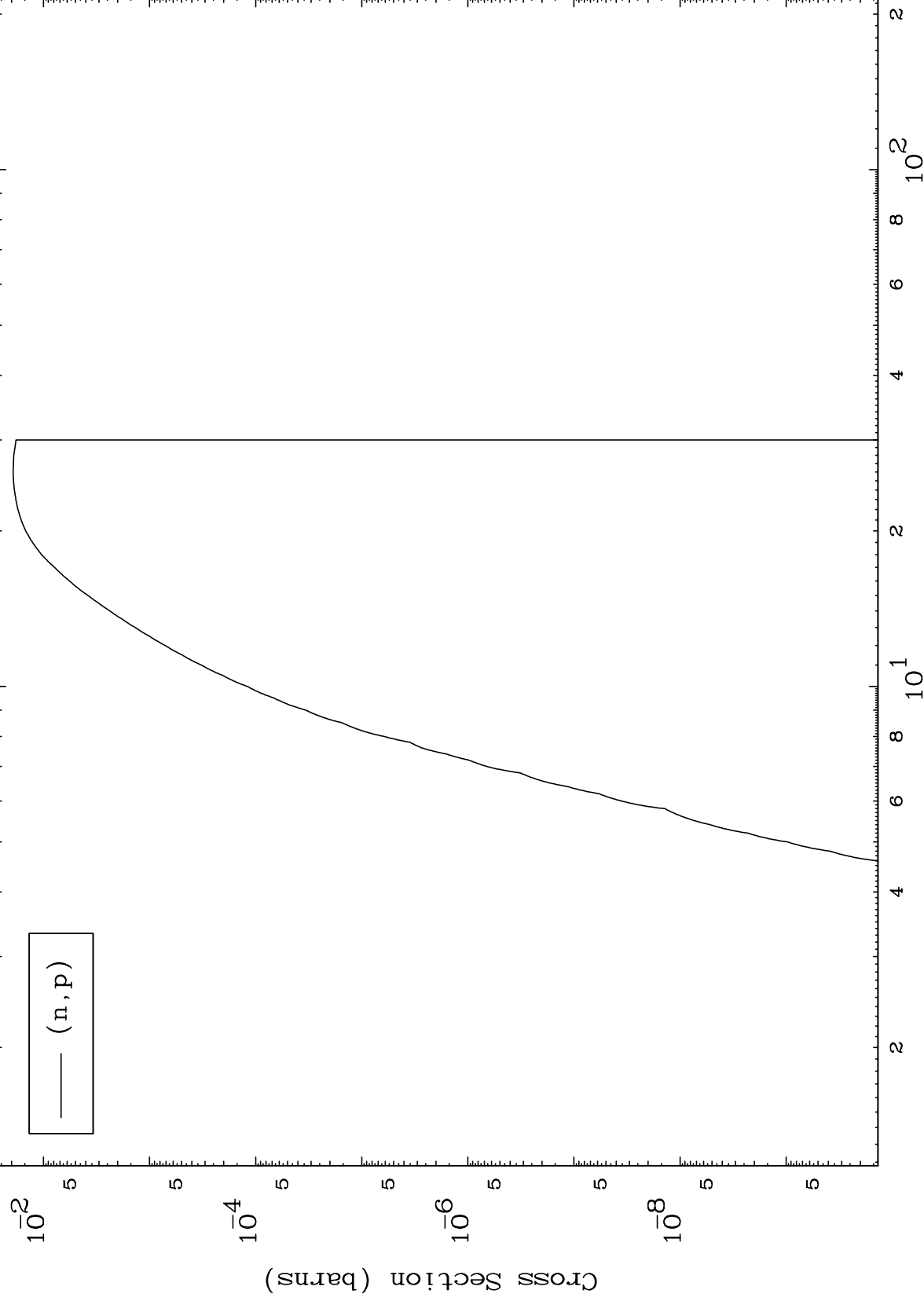
293 Kelvin Cross Sections



MAT 7646

(n,p) Levels  
293 Kelvin Cross Sections

76-Os-191



10

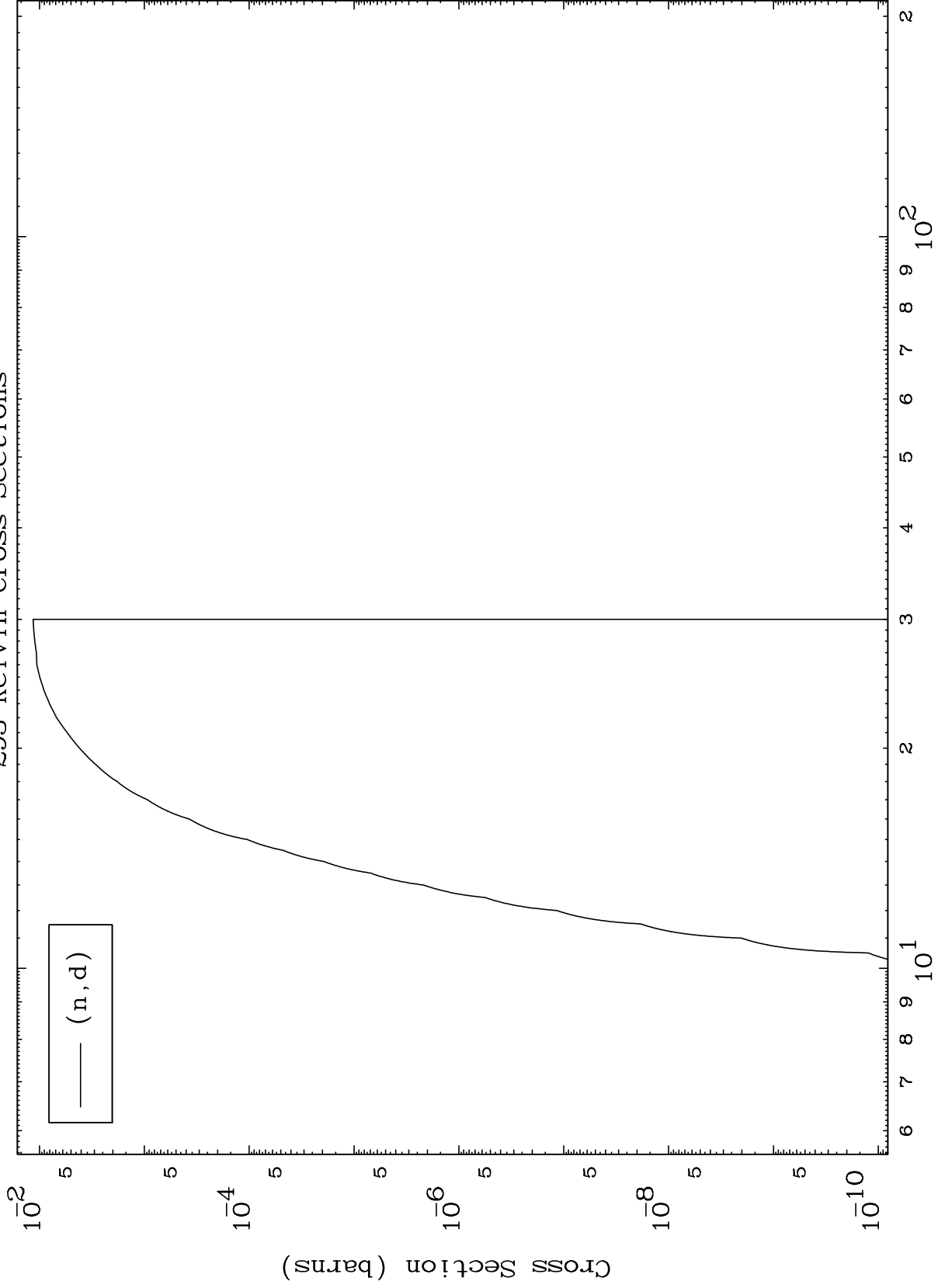
Incident Energy (MeV)

76-Os-191

MAT 7646

(n,d) Levels  
293 Kelvin Cross Sections

76-Os-191



11

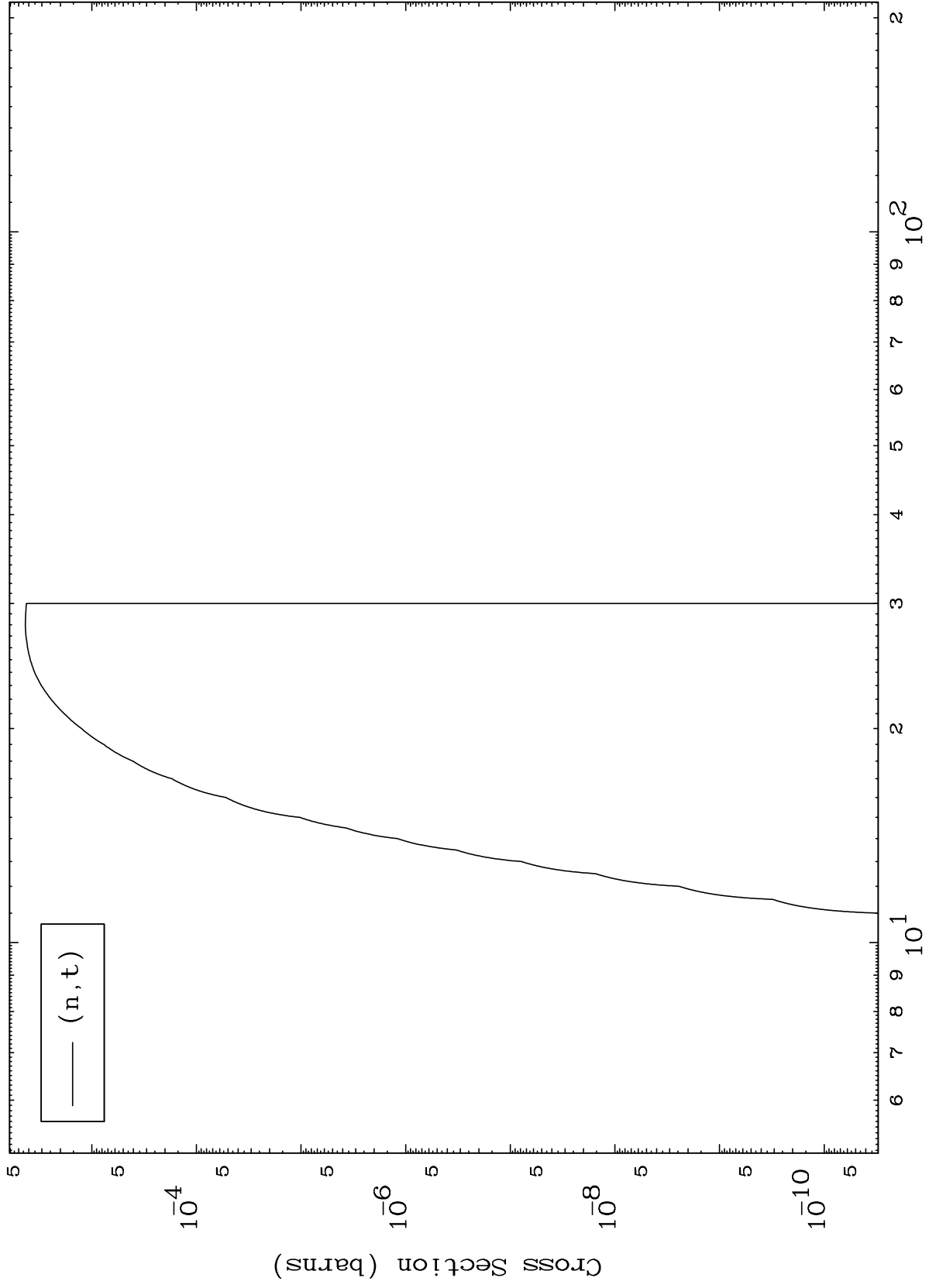
Incident Energy (MeV)

76-Os-191

MAT 7646

(n,t) Levels  
293 Kelvin Cross Sections

76-Os-191



12

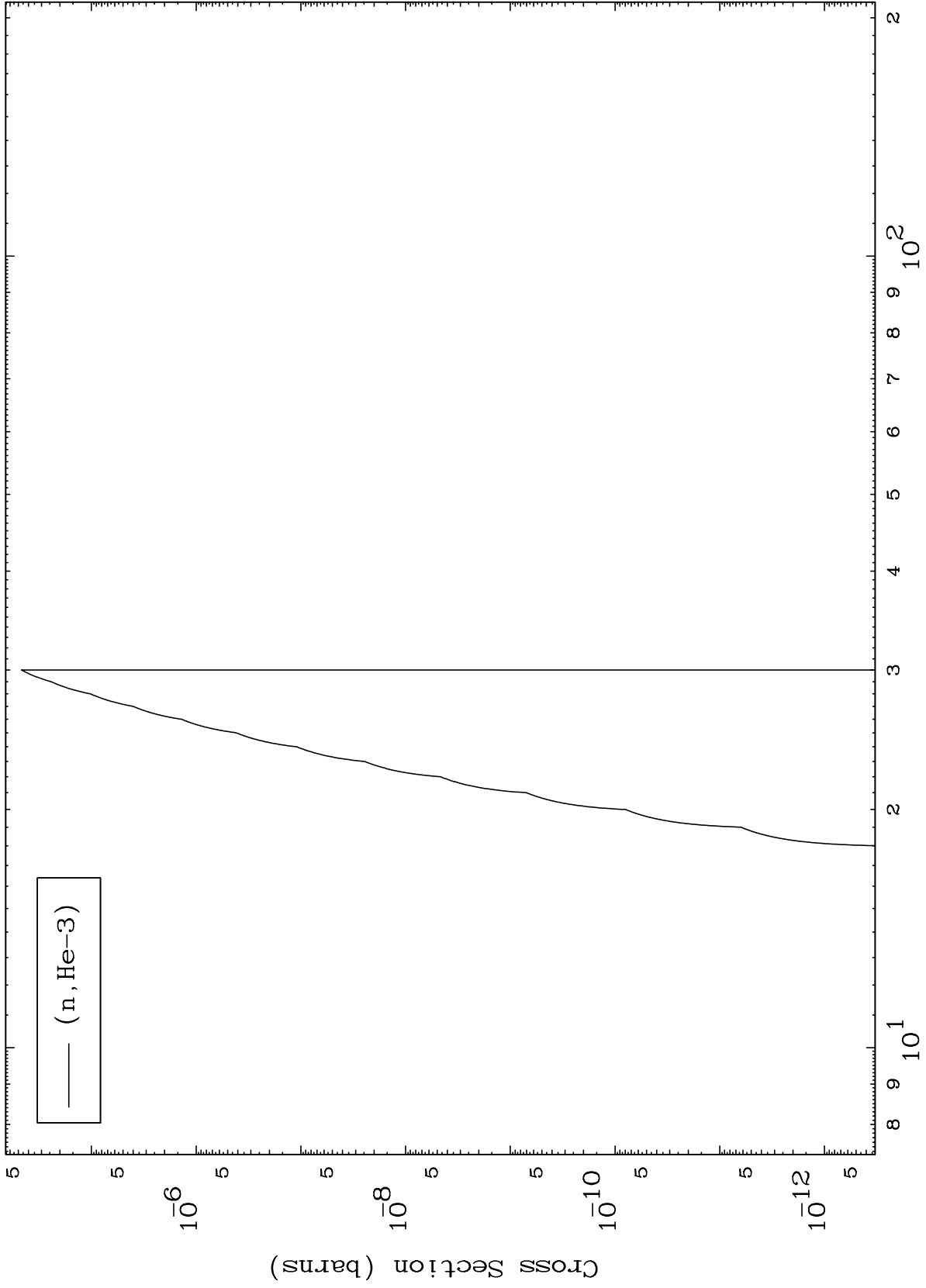
Incident Energy (MeV)

76-Os-191

MAT 7646

(n,He3) Levels  
293 Kelvin Cross Sections

76-Os-191



13

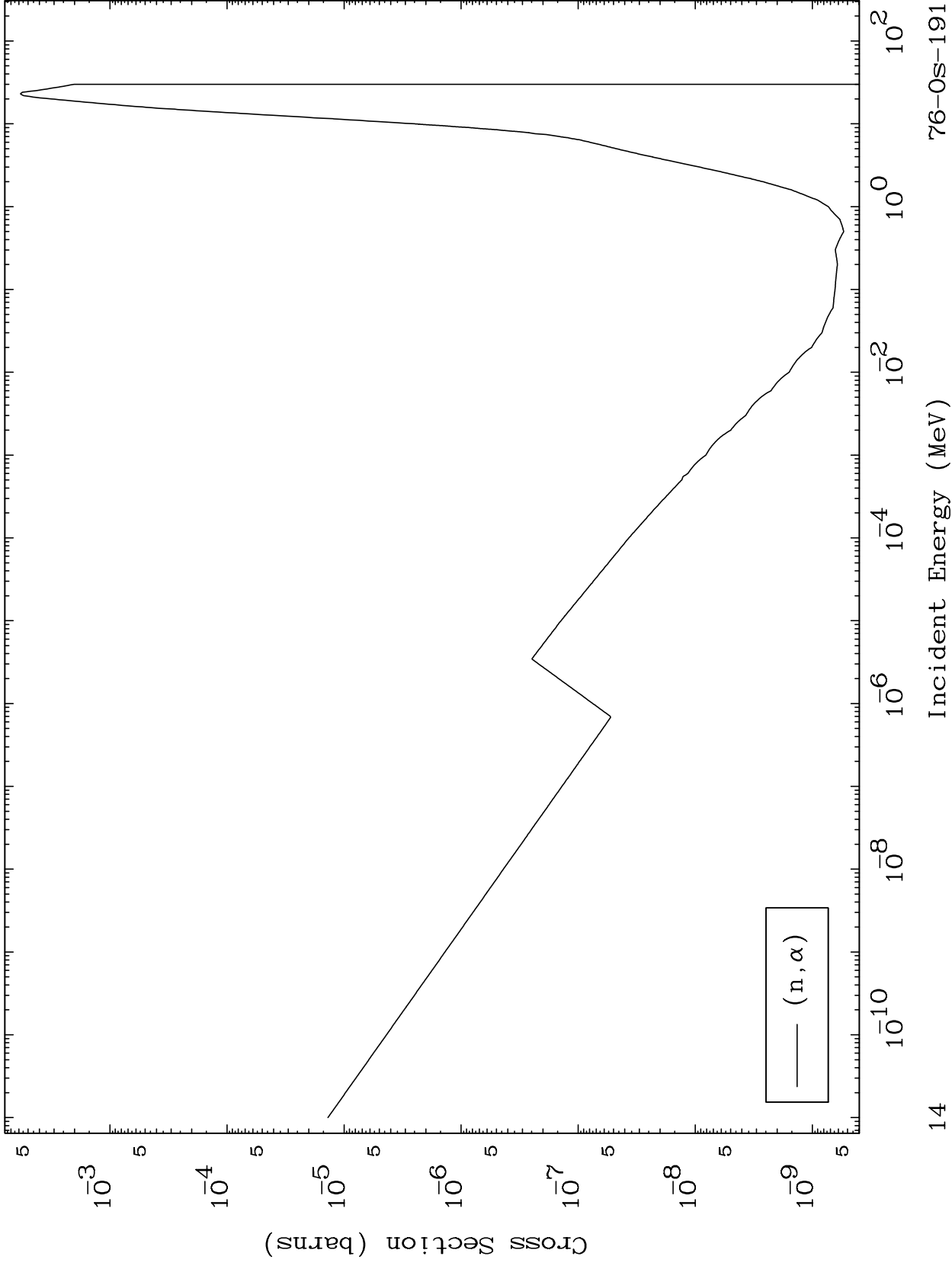
Incident Energy (MeV)

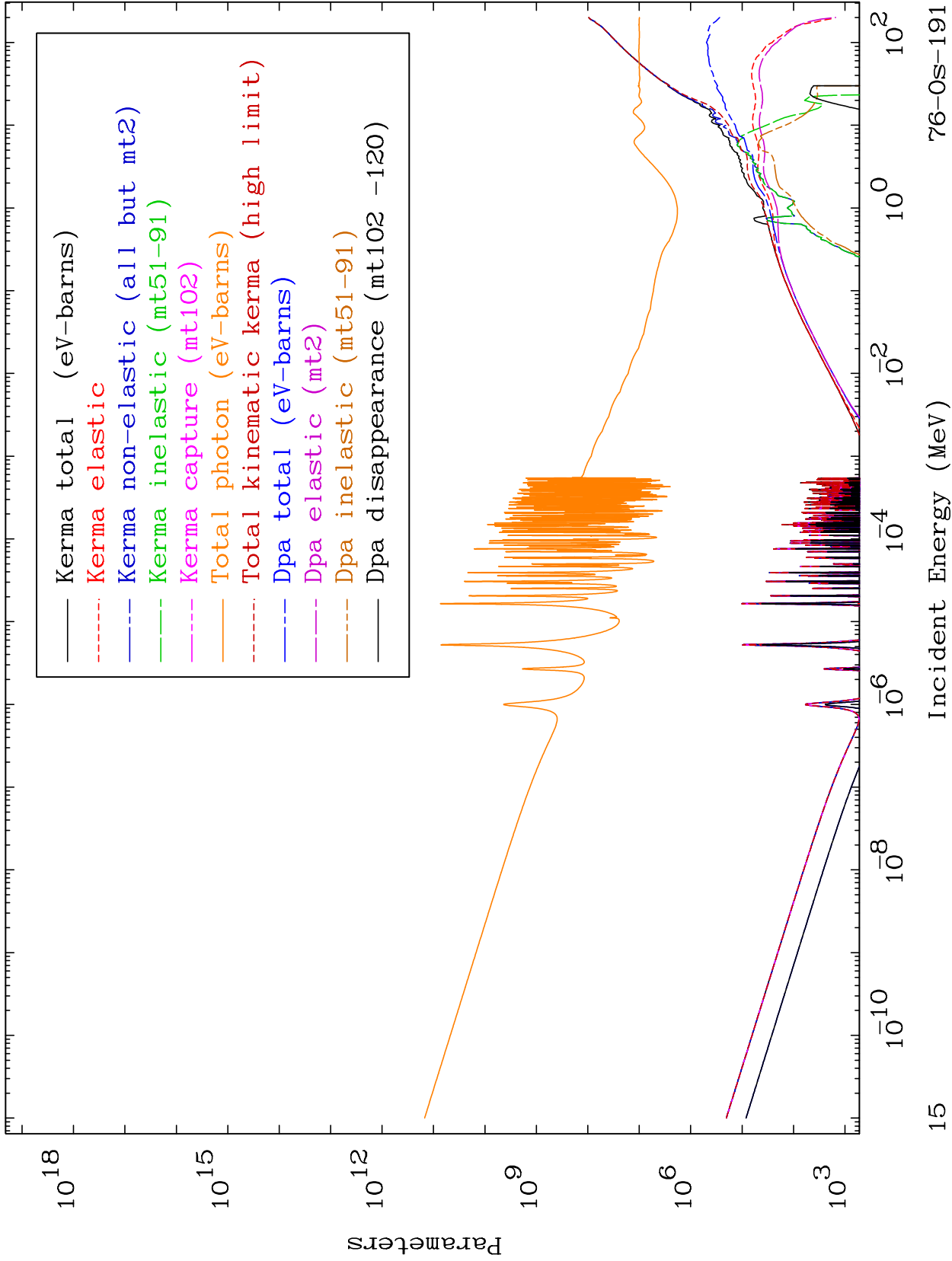
76-Os-191

MAT 7646

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

76-Os-191



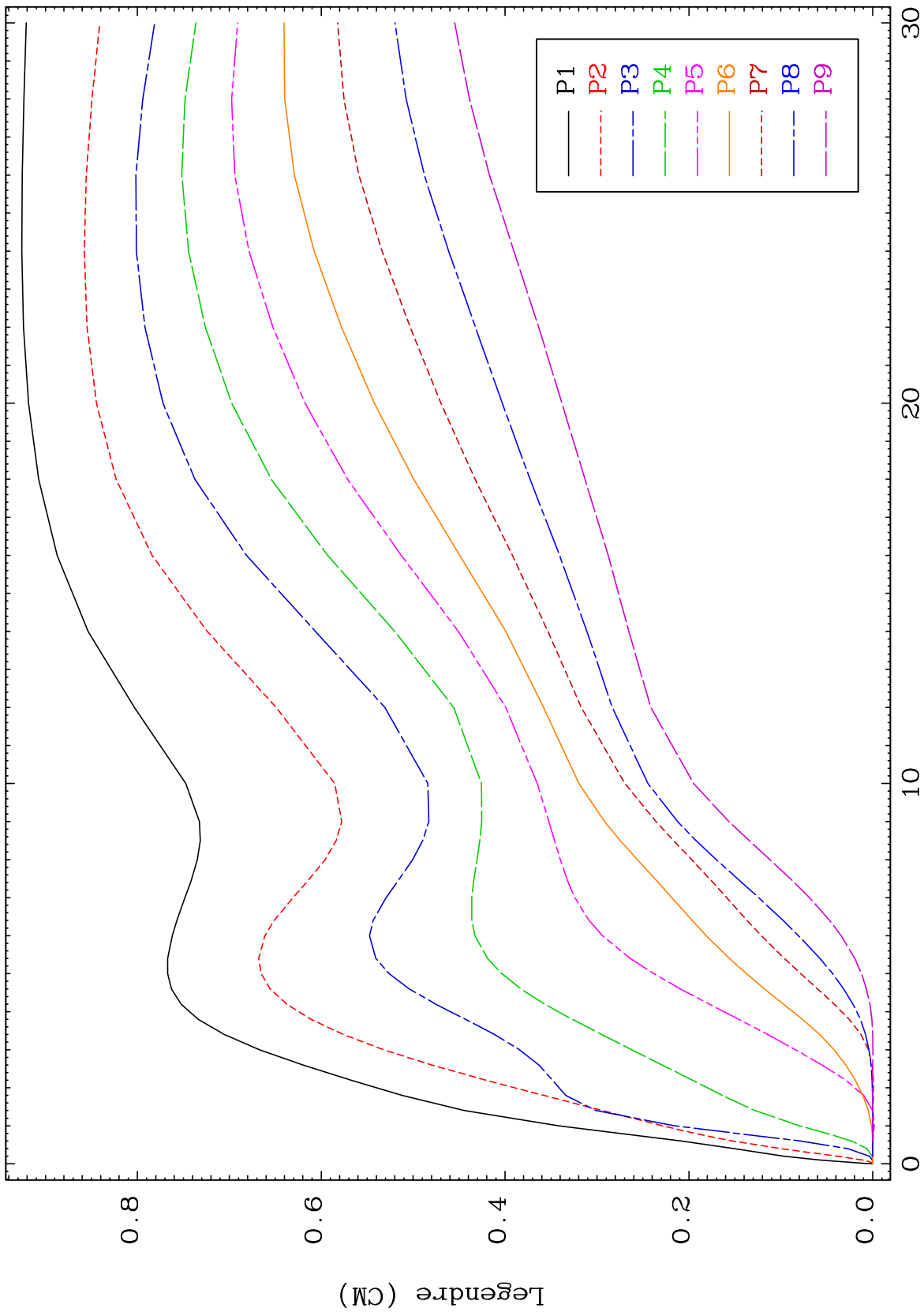




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Elastic Legendre Coefficients

76-Os-191



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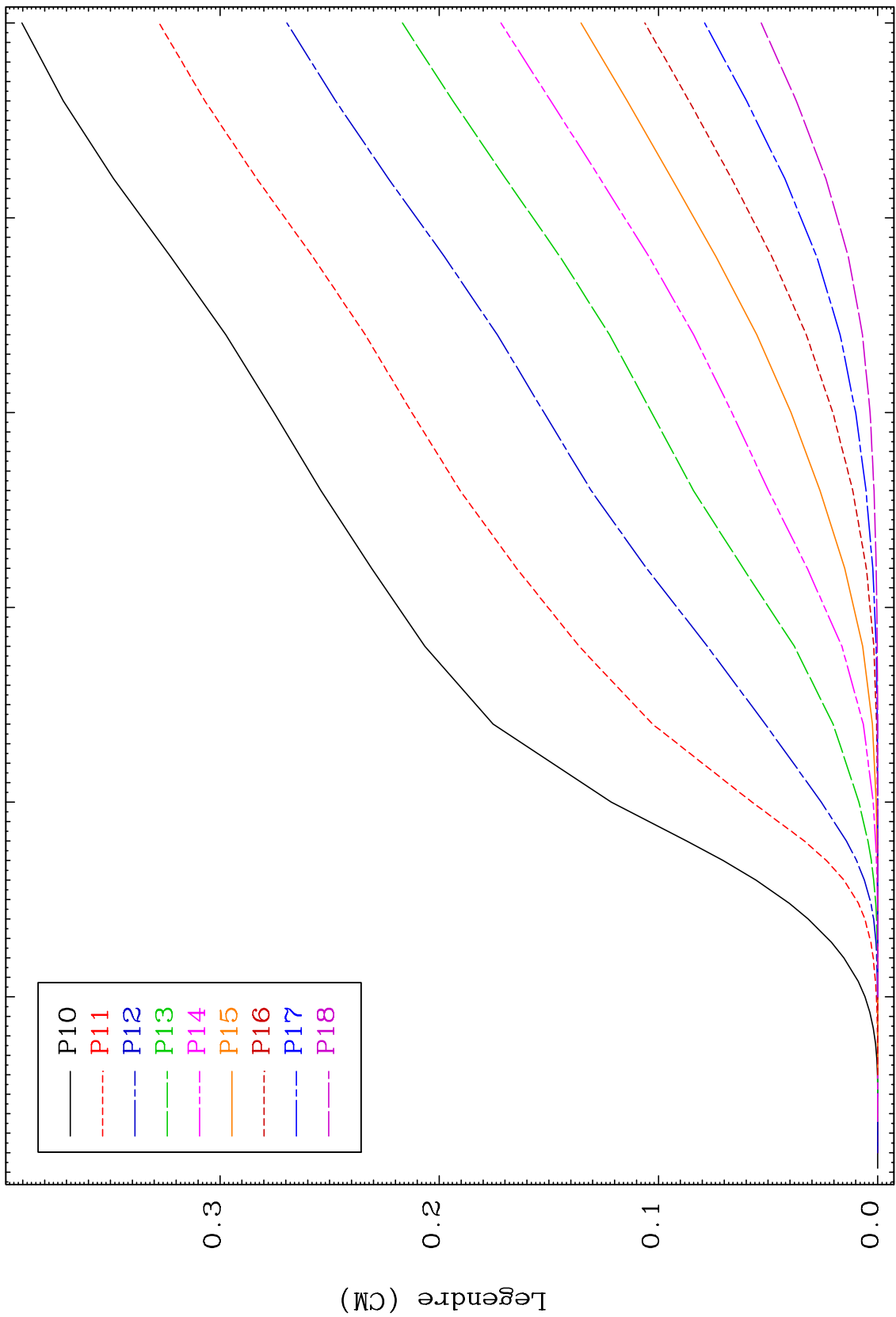
Incident Energy (MeV)

76-Os-191

MAT 7646

Elastic Legendre Coefficients

76-Os-191



17

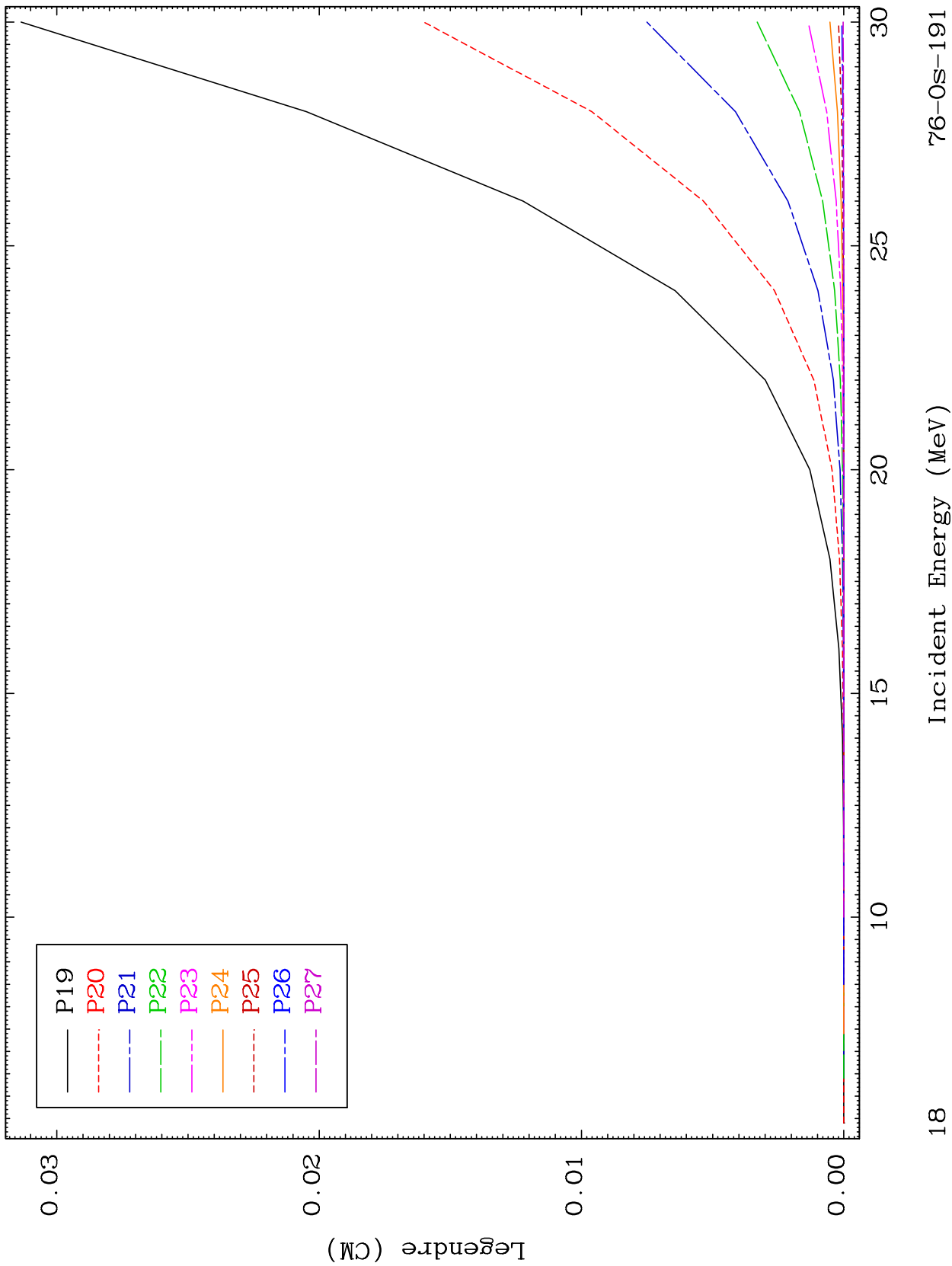
76-Os-191

Incident Energy (MeV)

MAT 7646

Elastic Legendre Coefficients

76-Os-191



18

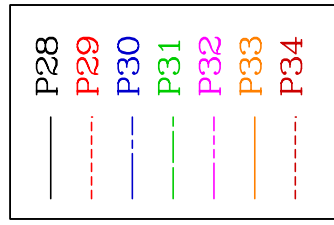
Incident Energy (MeV)

76-Os-191

MAT 7646

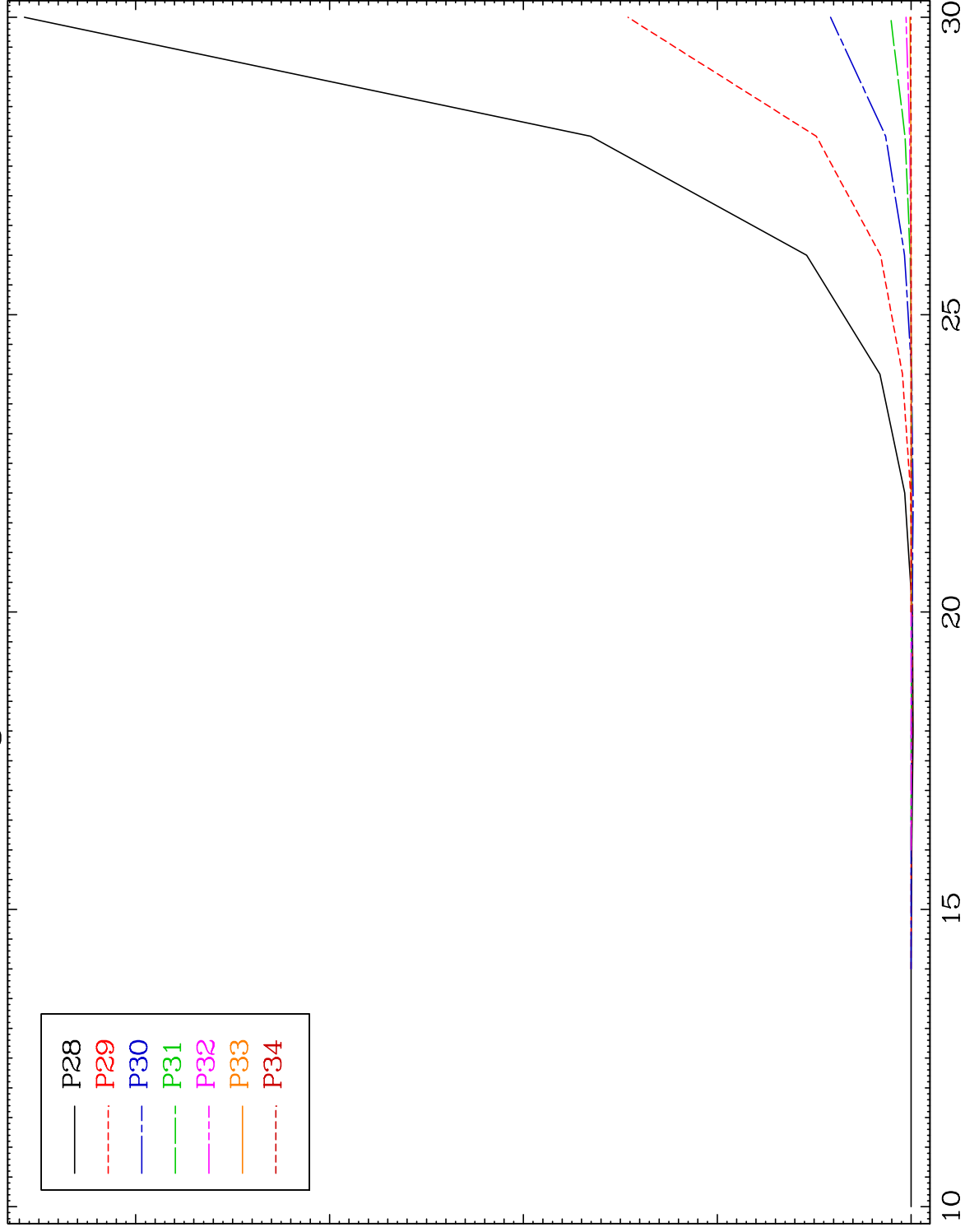
Elastic  
Legendre Coefficients

76-Os-191



$\times 10^{-6}$

Legendre (CM)



10

15

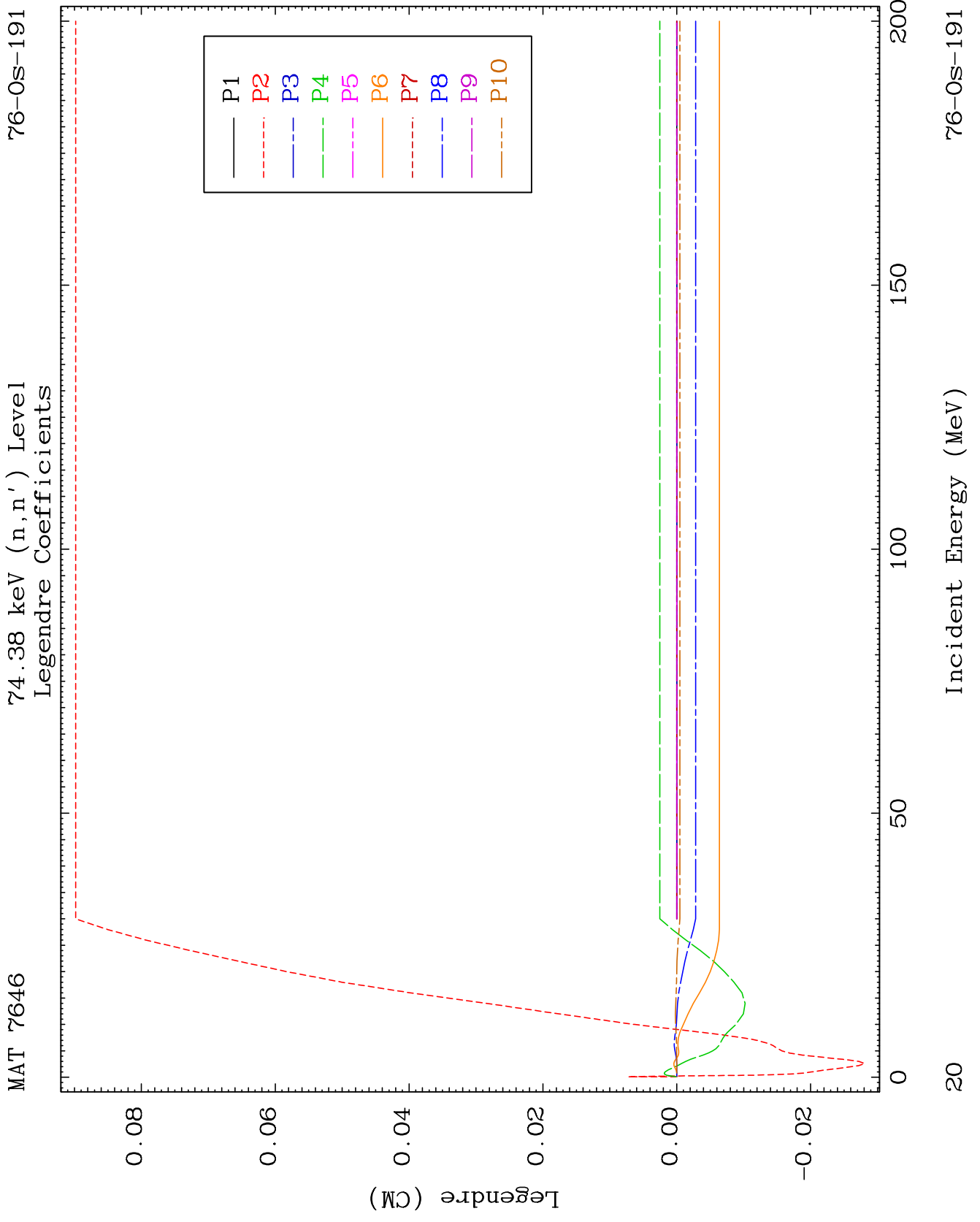
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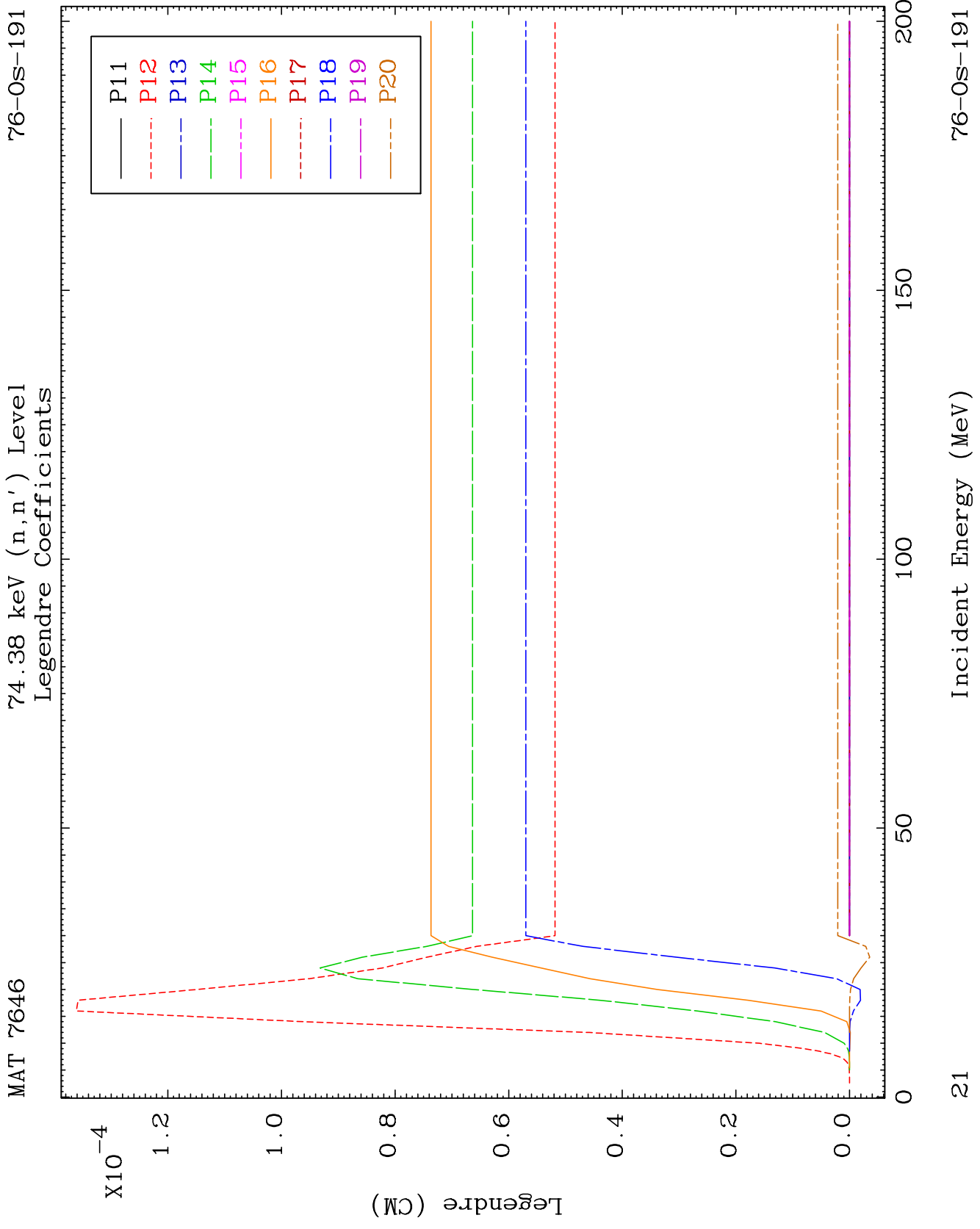
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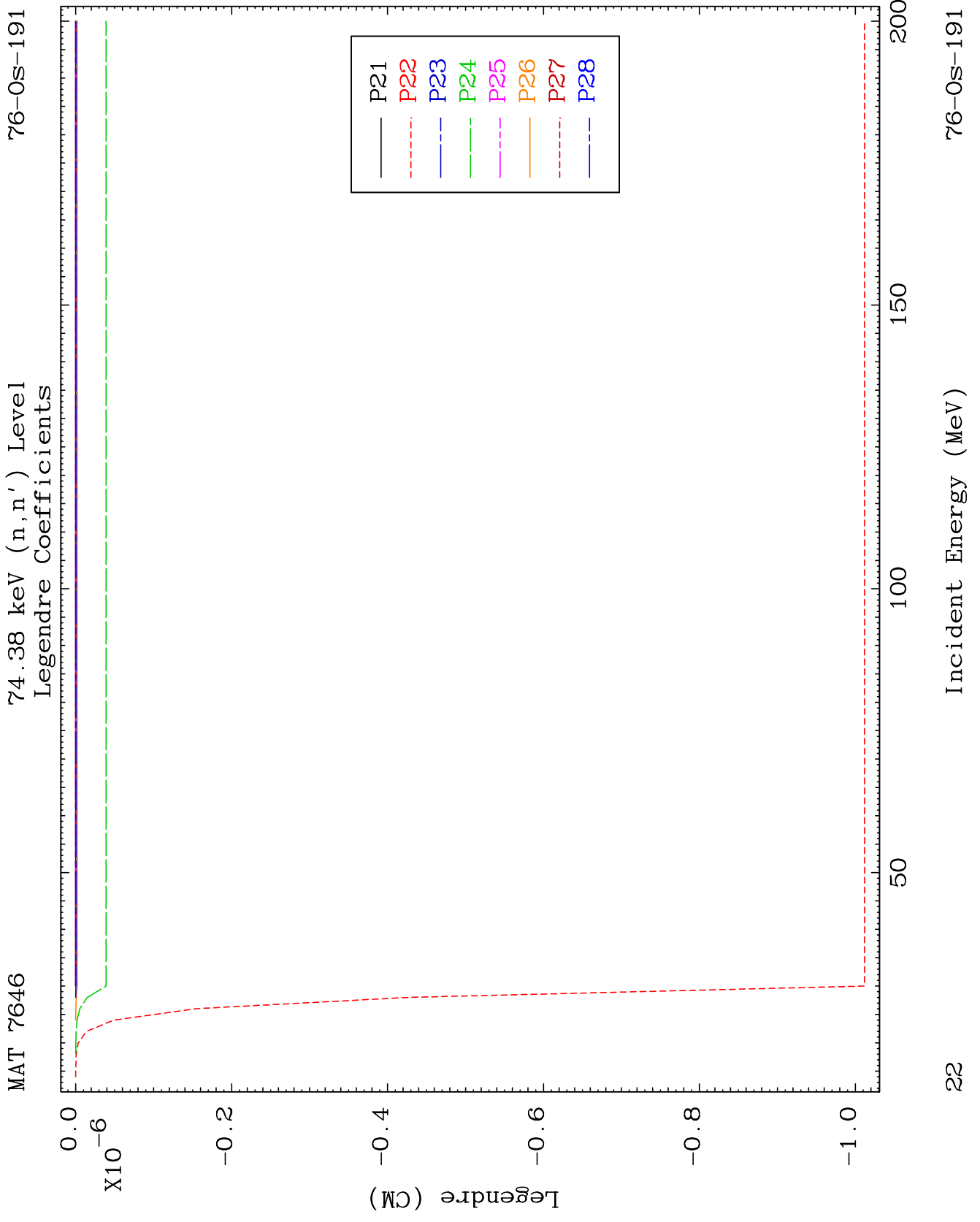
30

Incident Energy (MeV)

76-Os-191

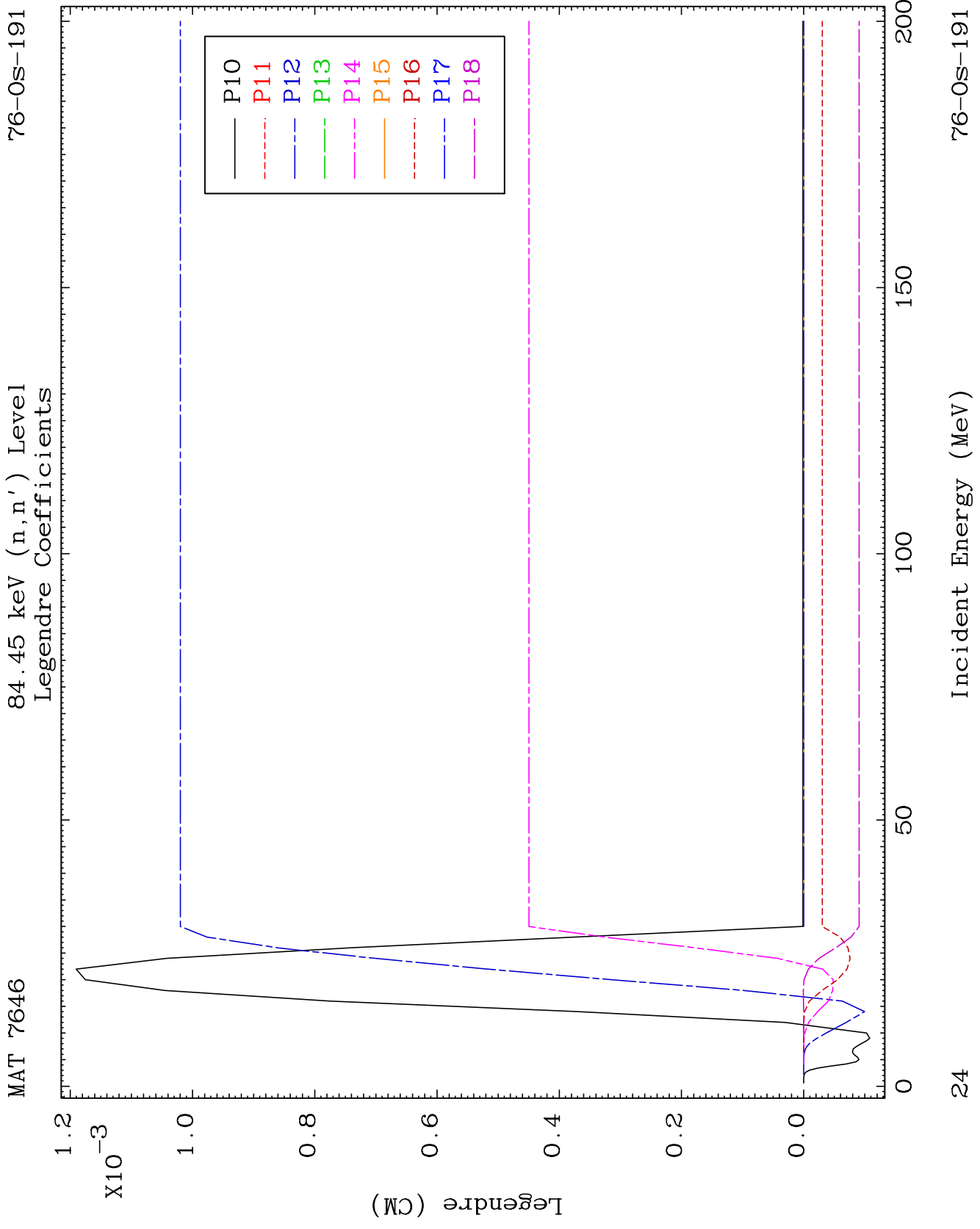








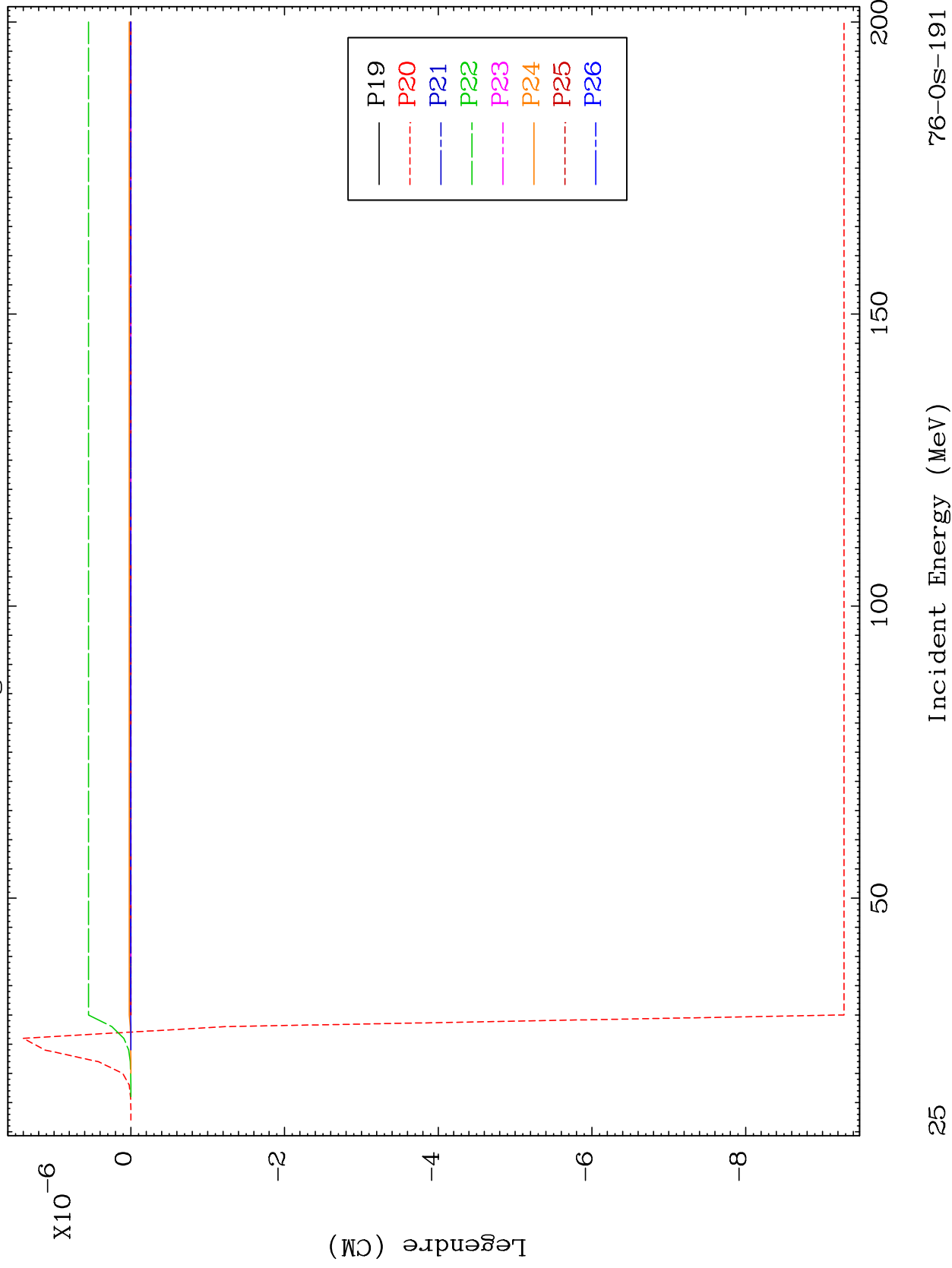




MAT 7646

84.45 keV (n,n') Level  
Legendre Coefficients

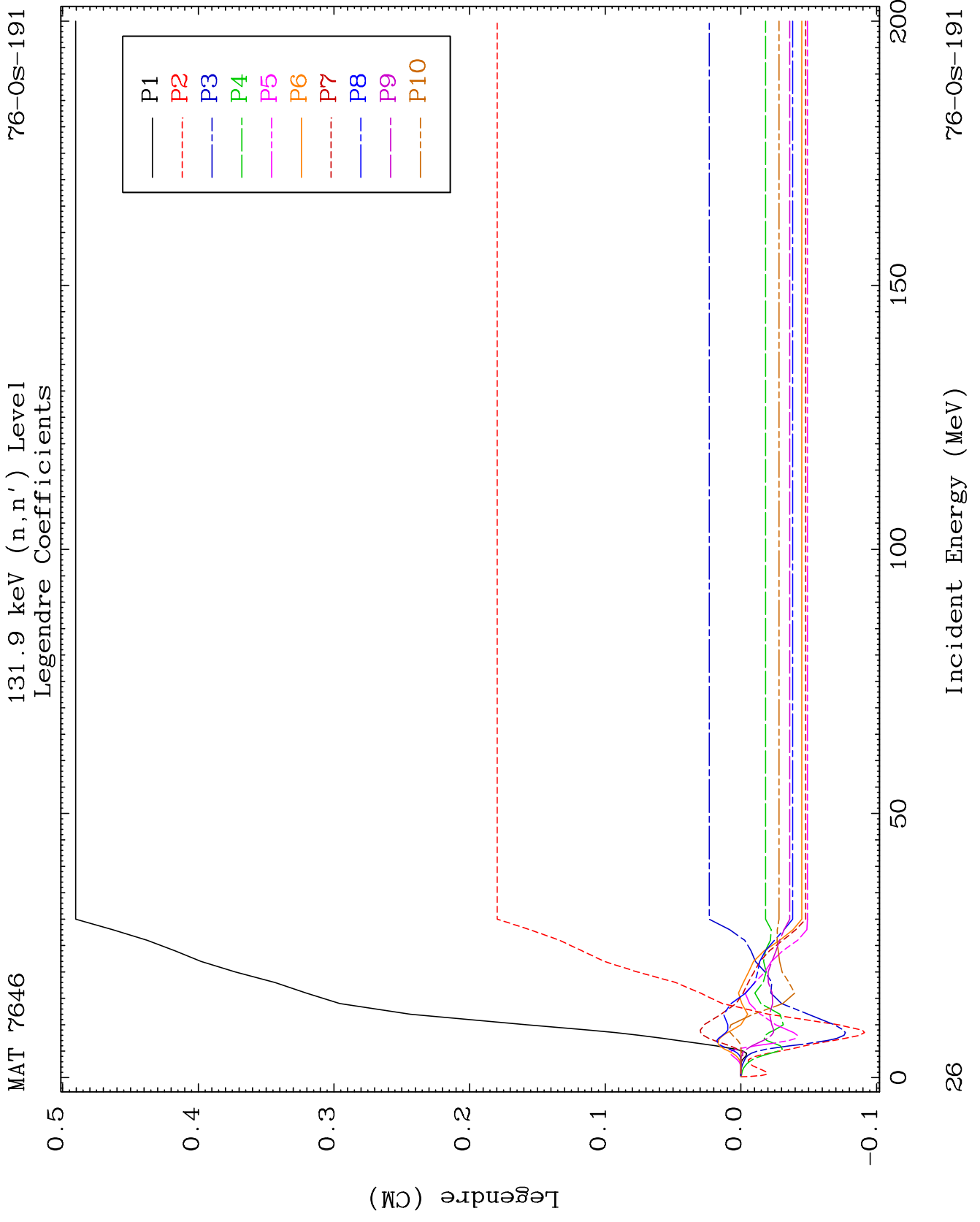
76-Os-191



76-Os-191

Incident Energy (MeV)

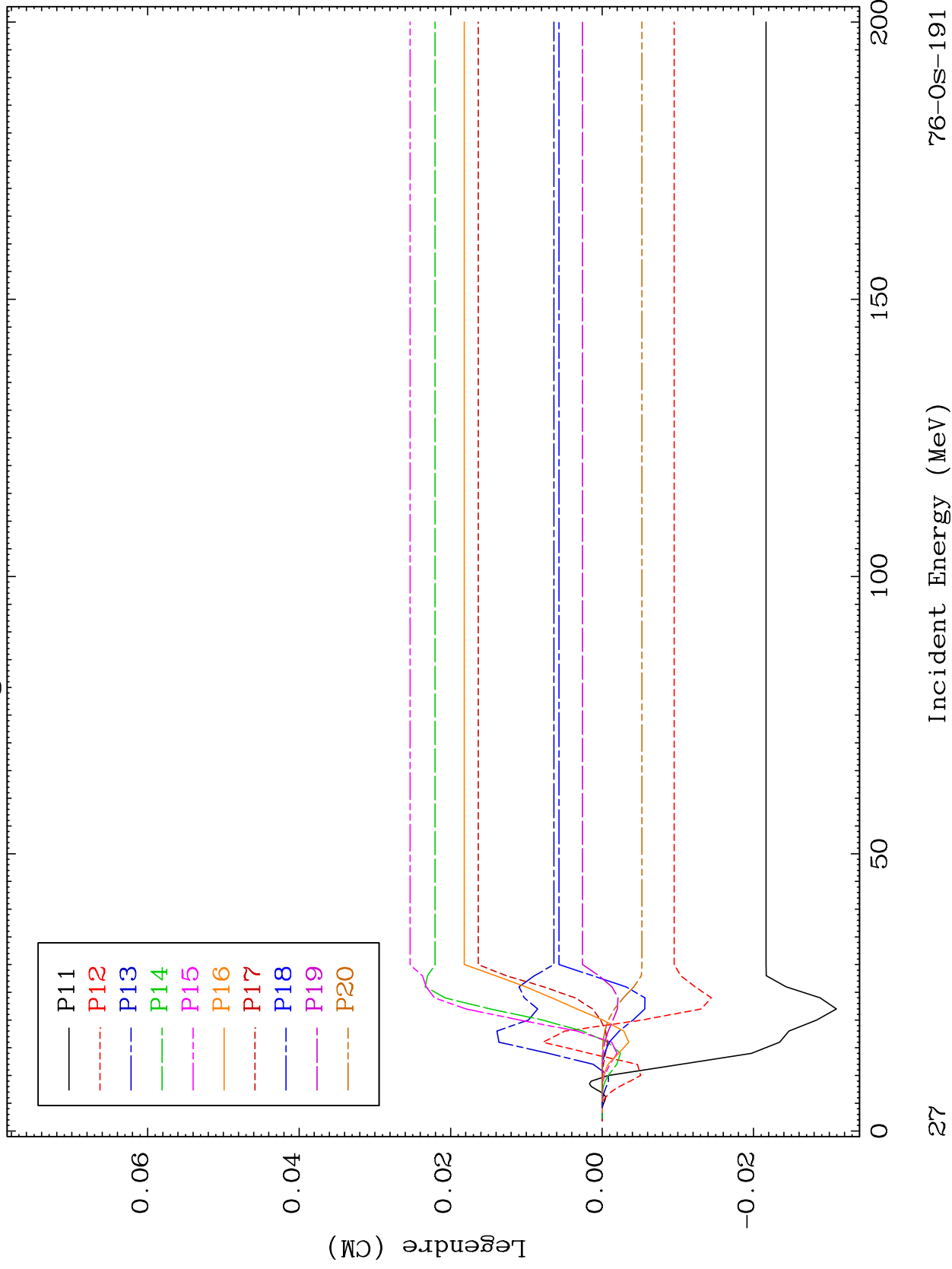
25



MAT 7646

131.9 keV (n,n') Level  
Legendre Coefficients

76-Os-191



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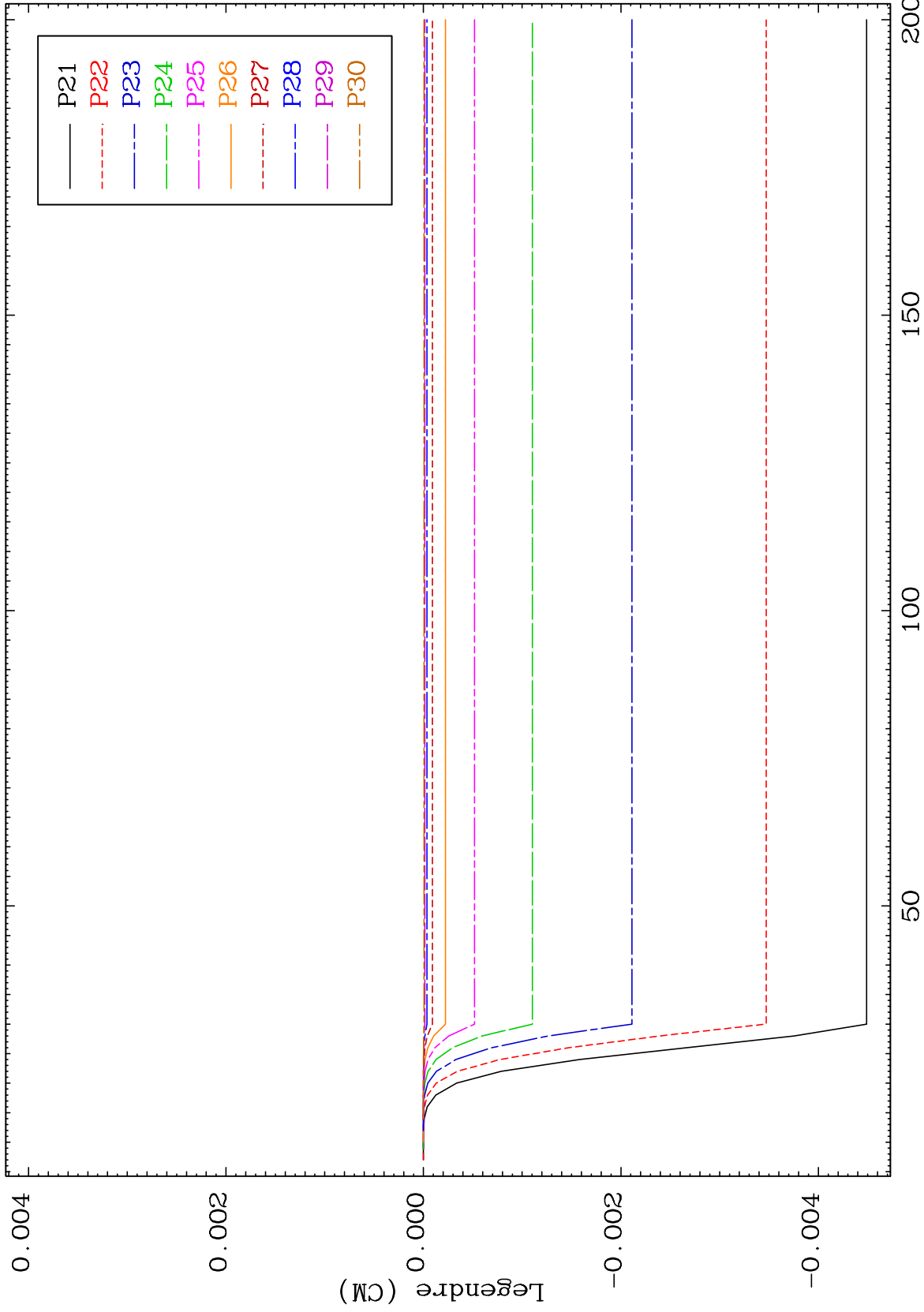
Incident Energy (MeV)

76-Os-191

MAT 7646

131.9 keV (n,n') Level  
Legendre Coefficients

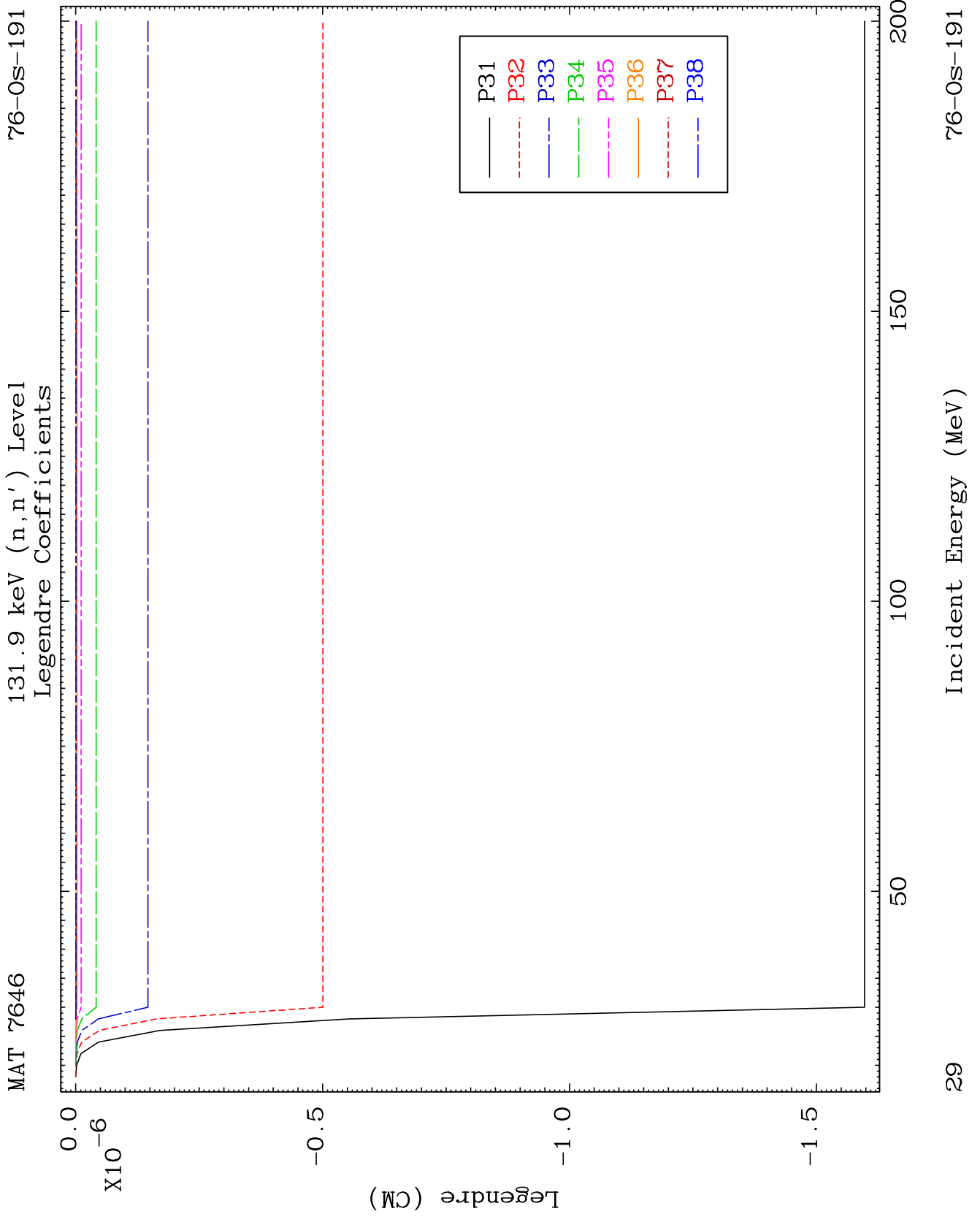
76-Os-191

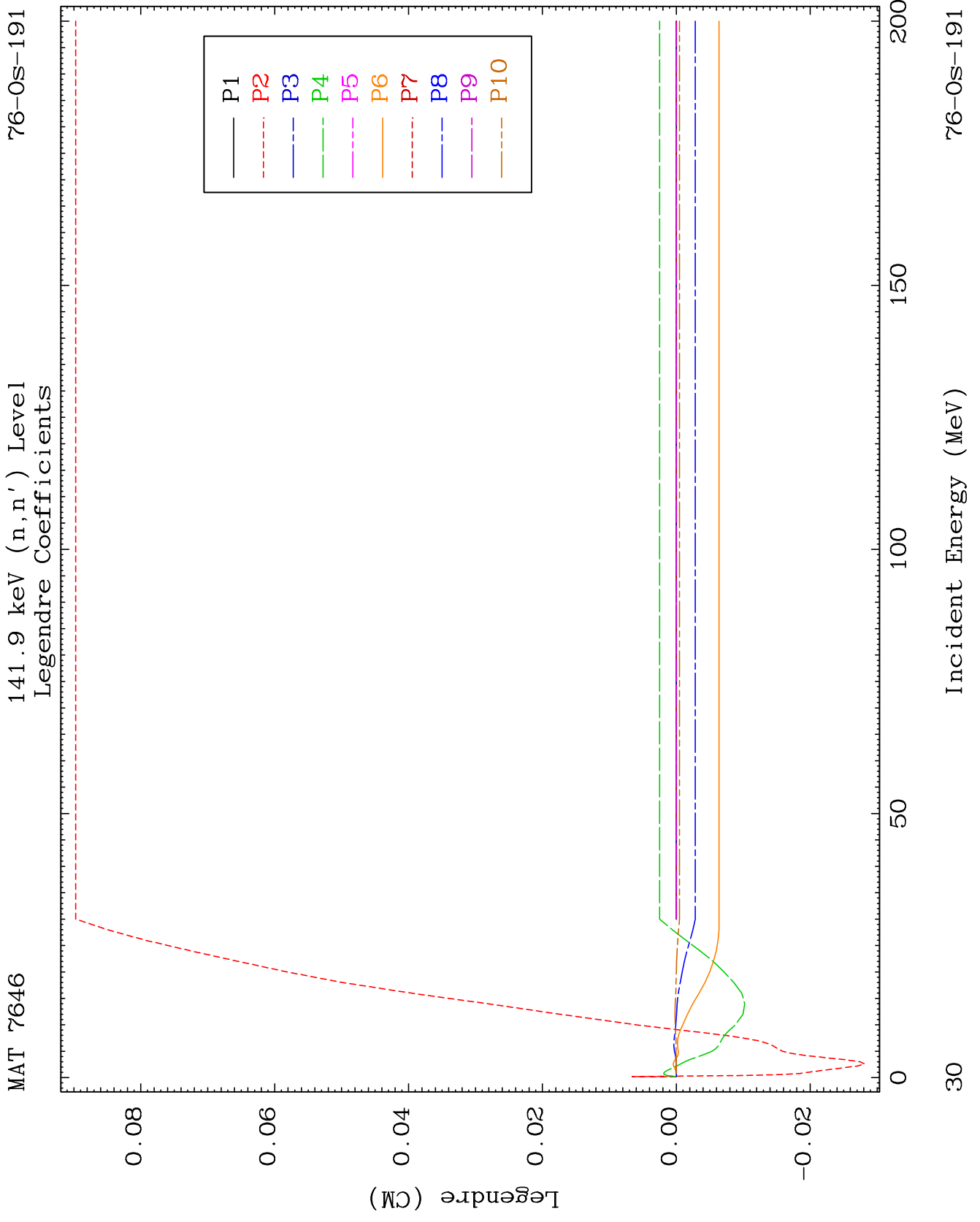


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Incident Energy (MeV)

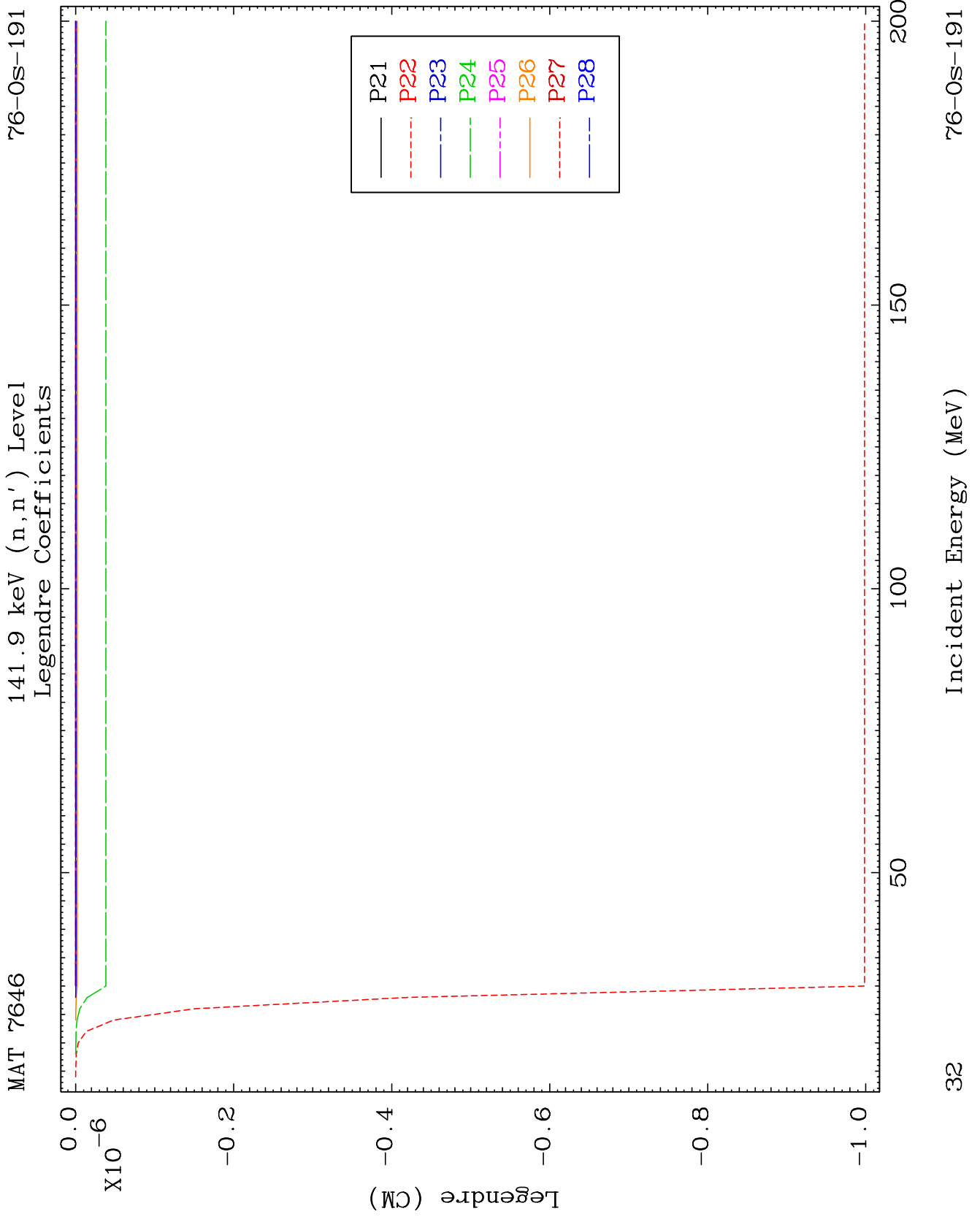
76-Os-191







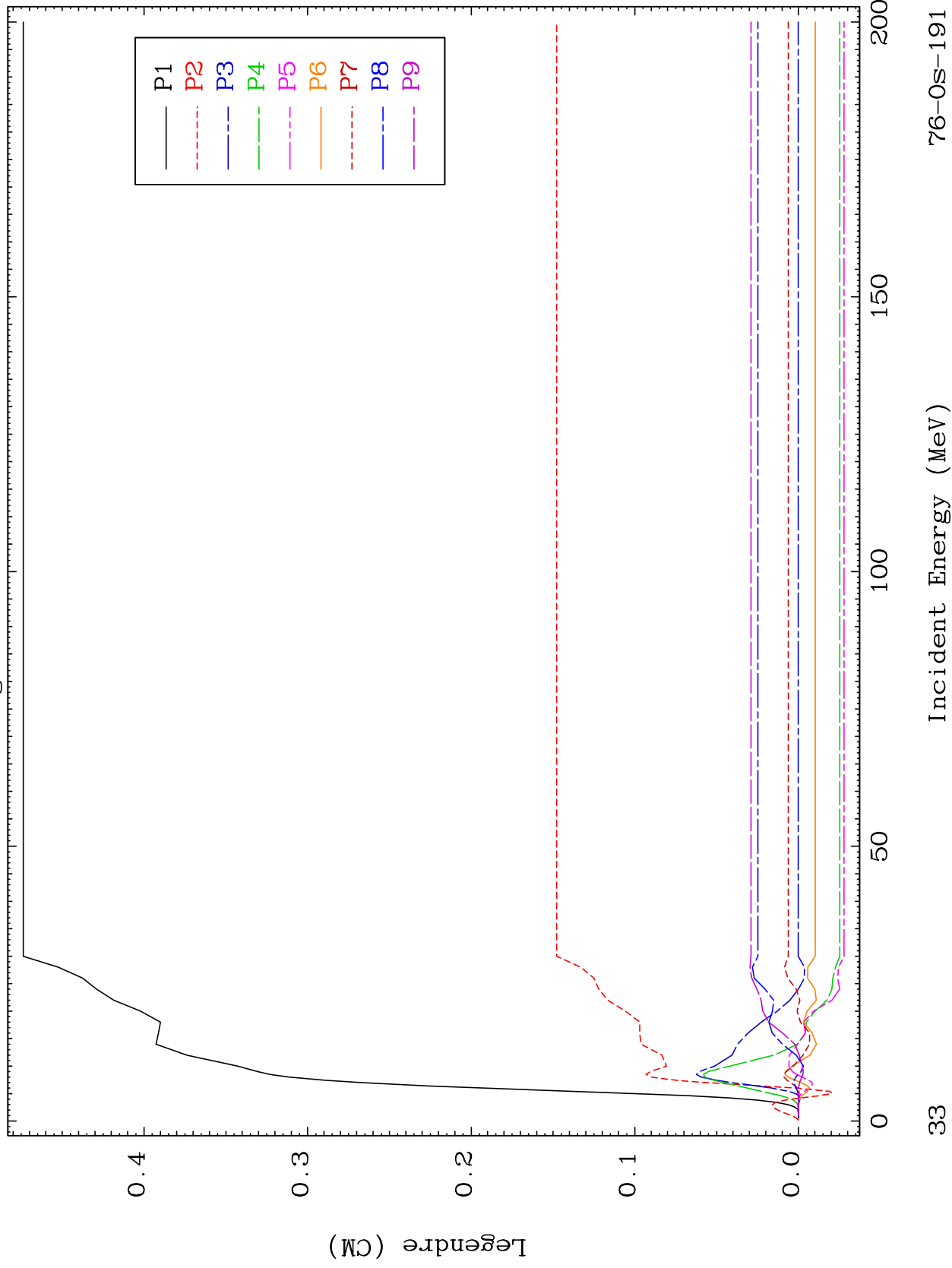




MAT 7646

175.7 keV (n,n') Level  
Legendre Coefficients

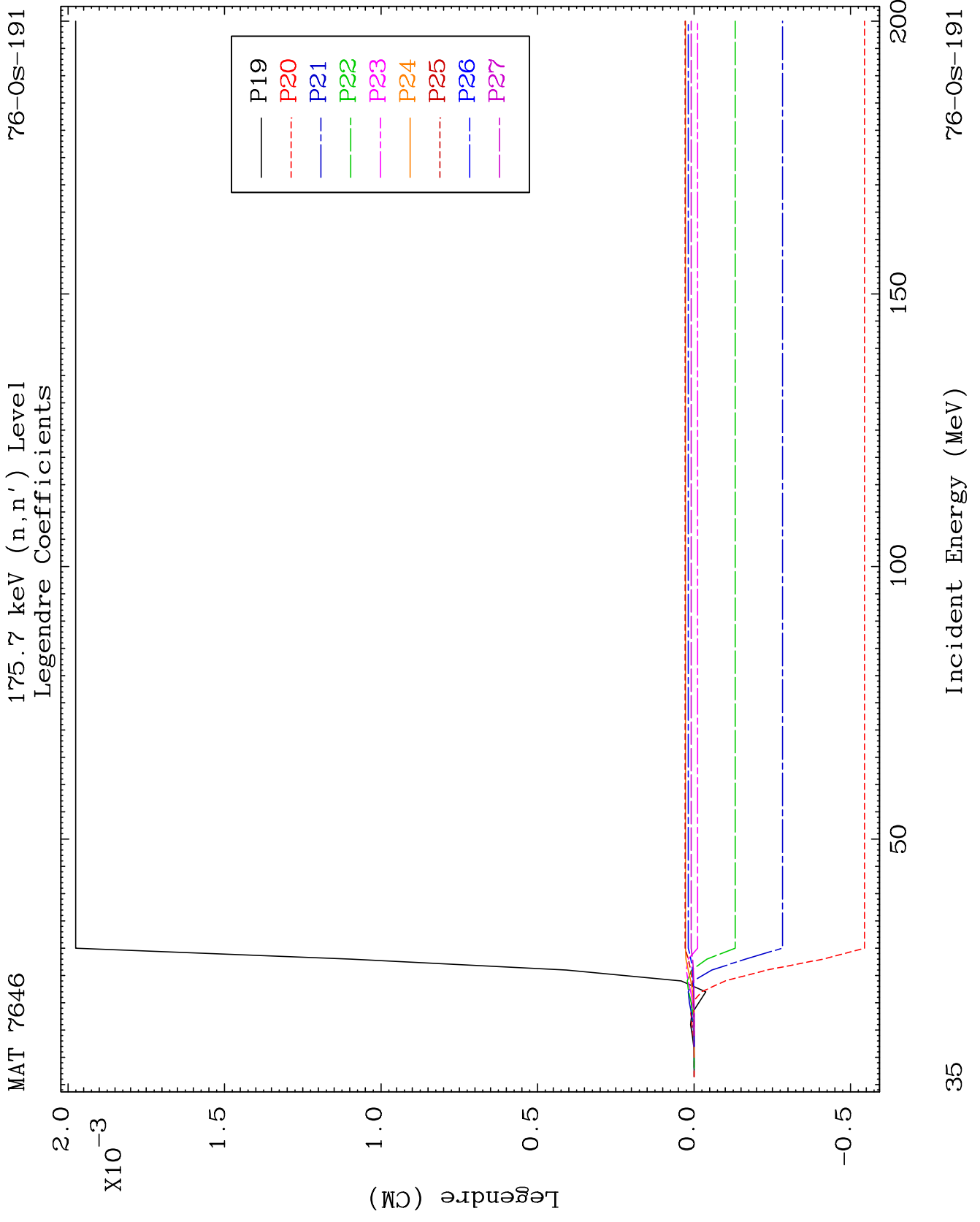
76-Os-191

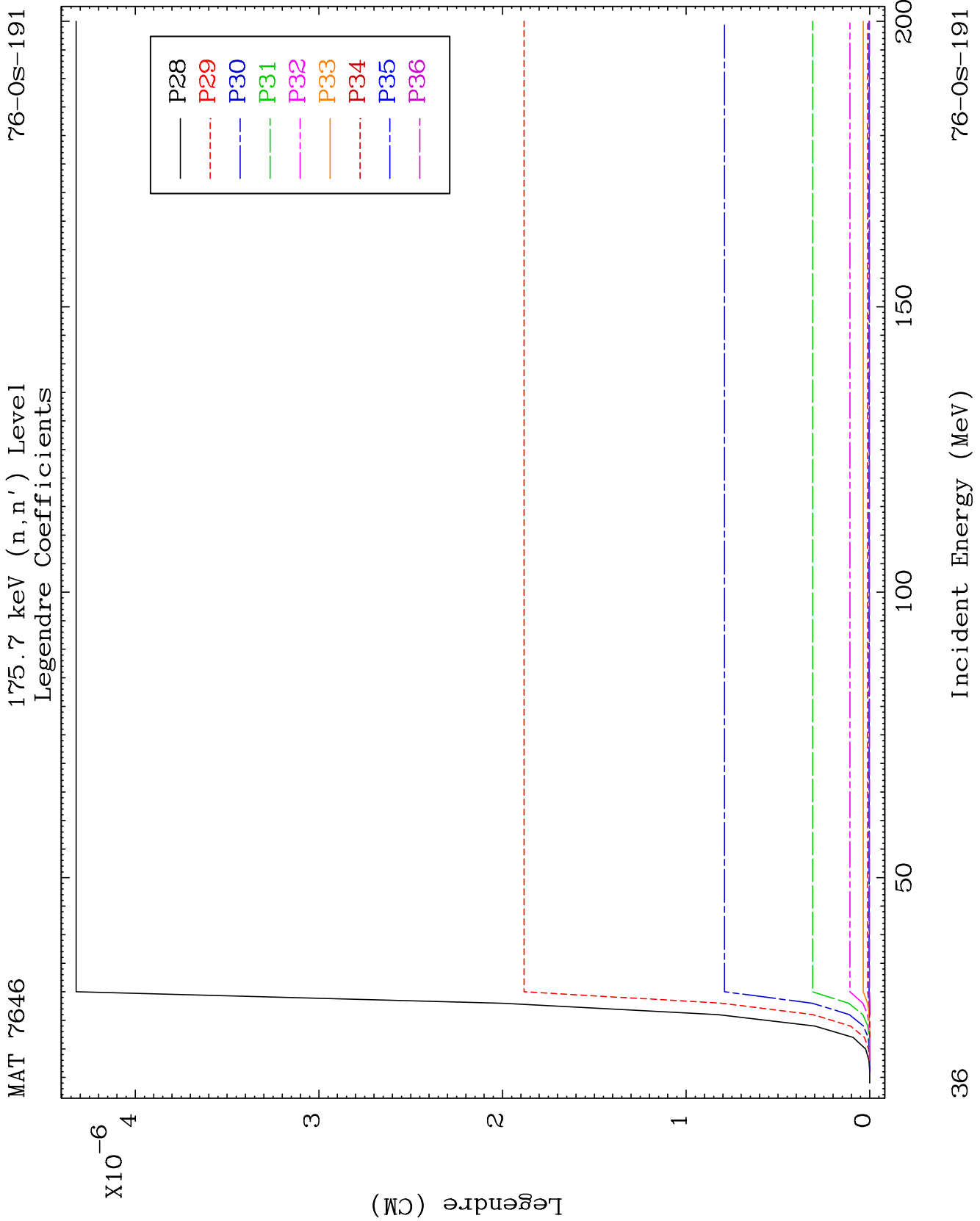


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76-Os-191



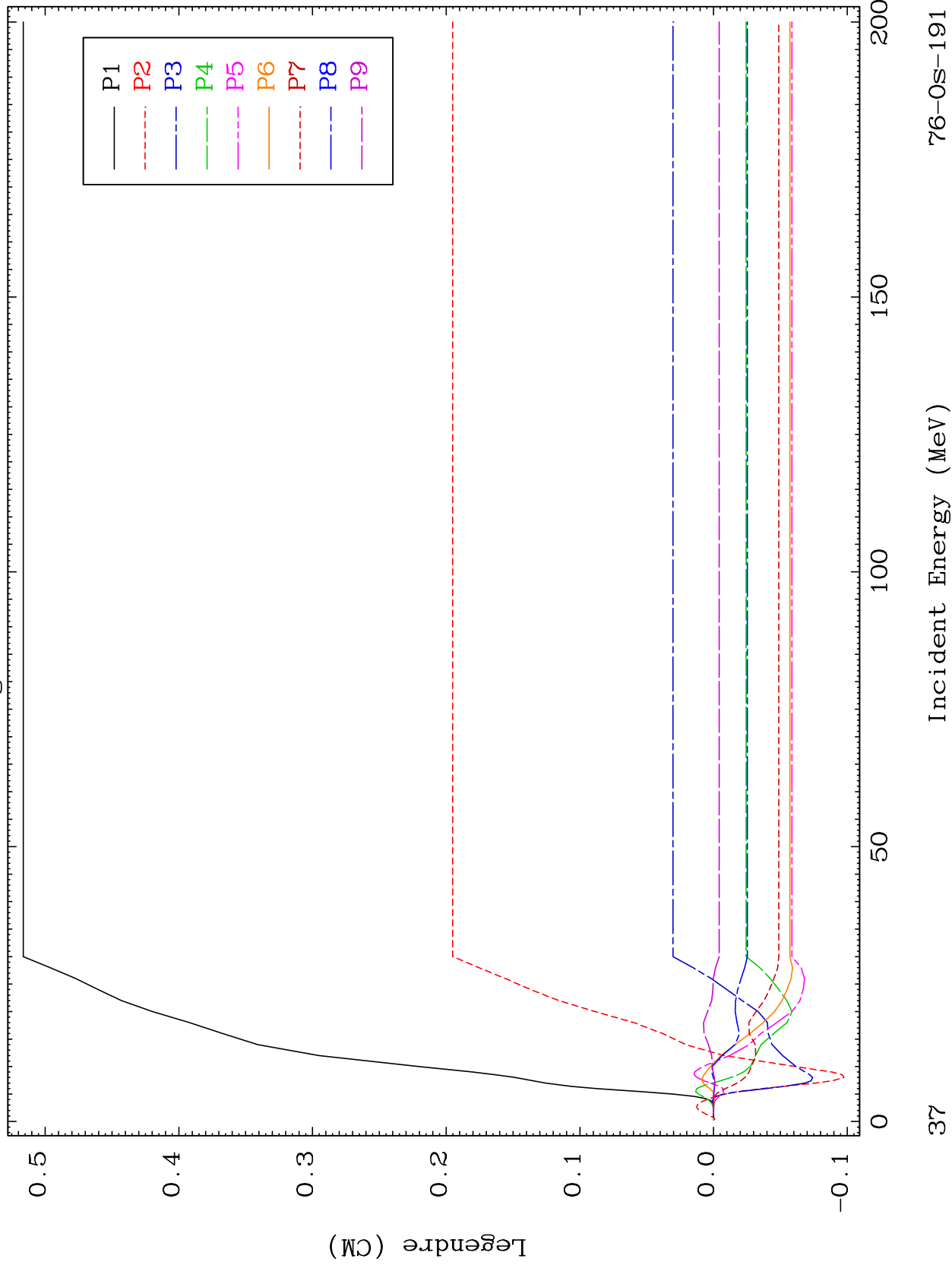




MAT 7646

262.7 keV (n,n') Level  
Legendre Coefficients

76-Os-191



76-Os-191

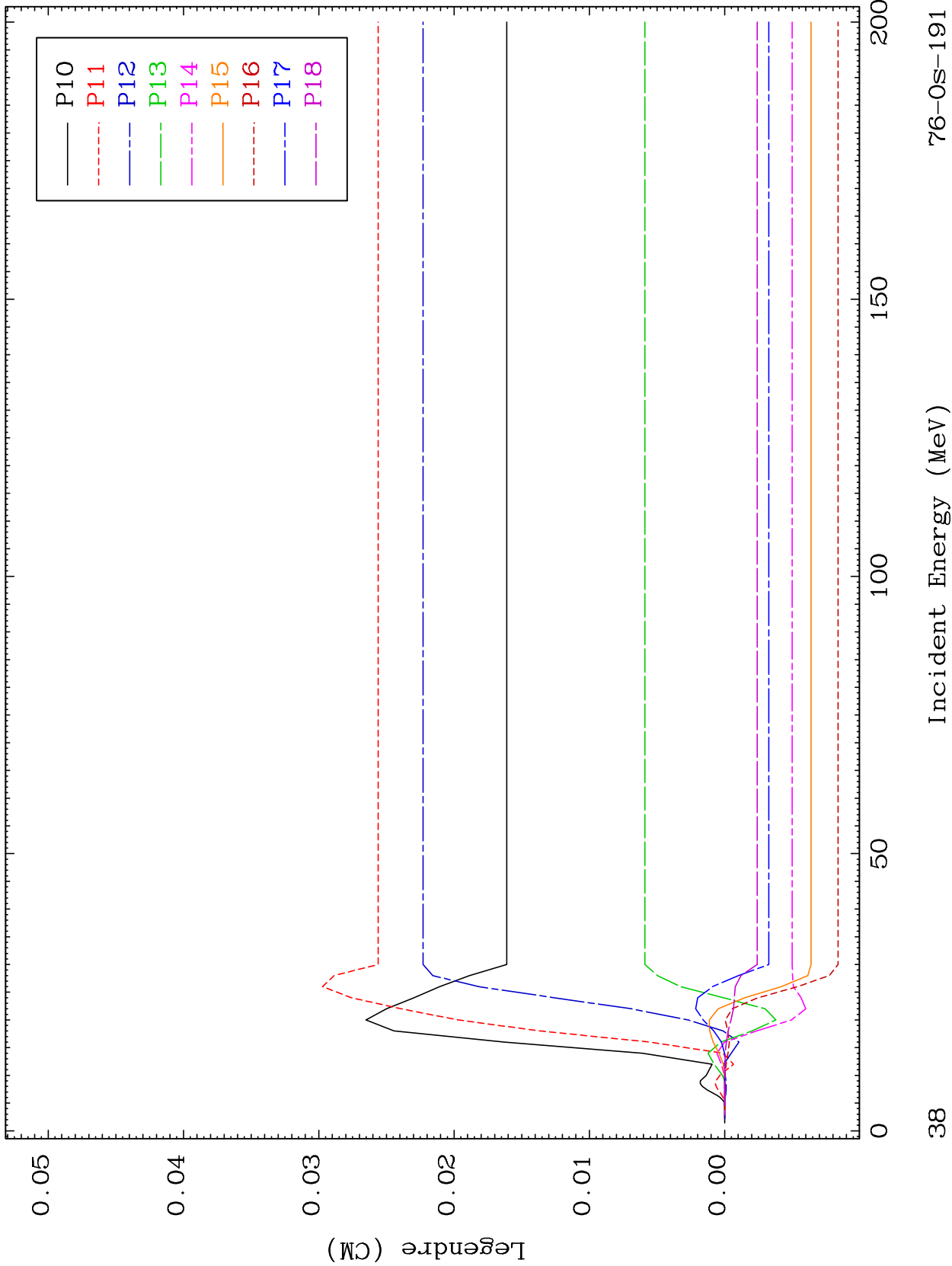
Incident Energy (MeV)

37

MAT 7646

262.7 keV (n,n') Level  
Legendre Coefficients

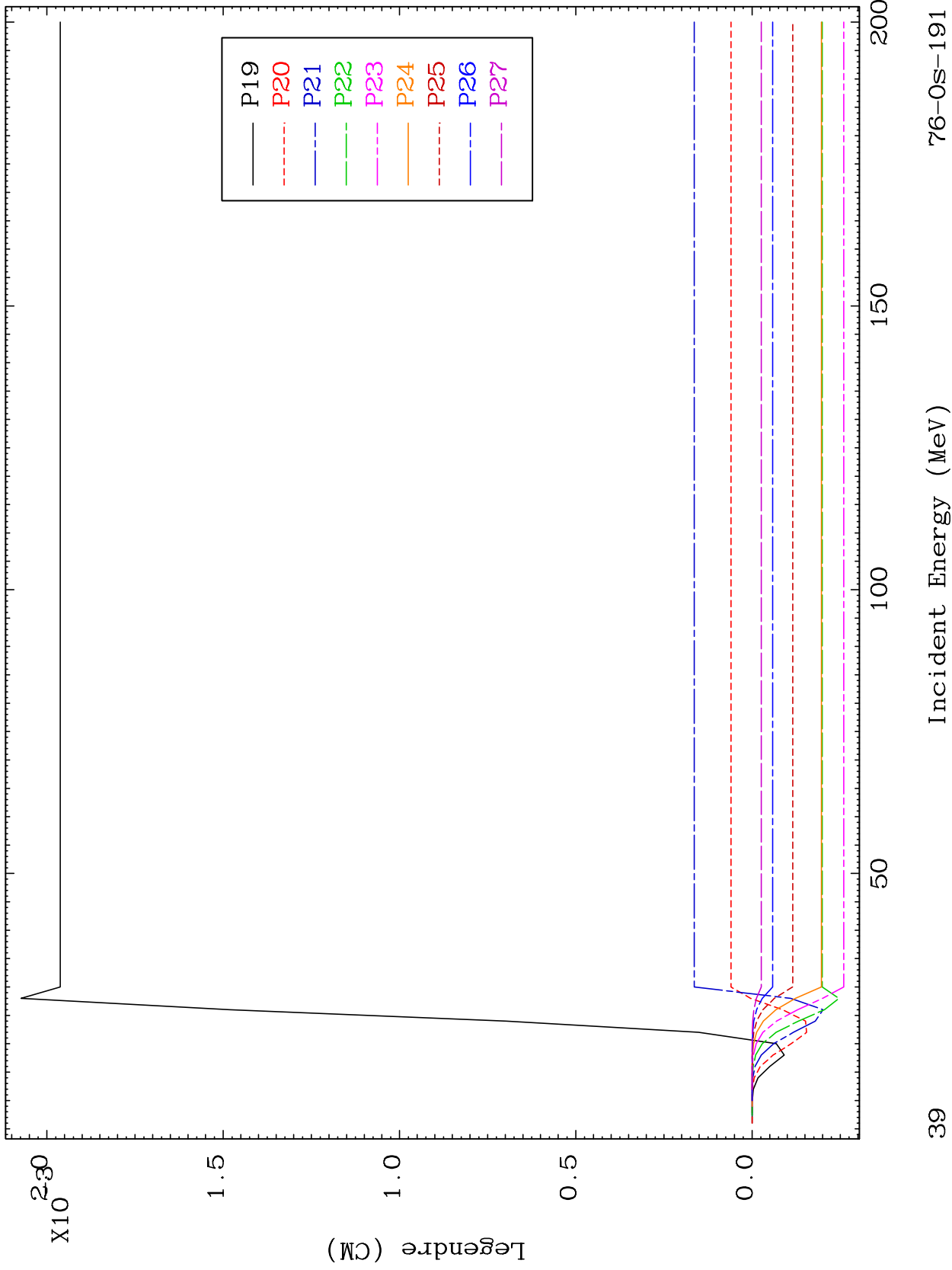
76-Os-191



MAT 7646

262.7 keV (n,n') Level  
Legendre Coefficients

76-Os-191

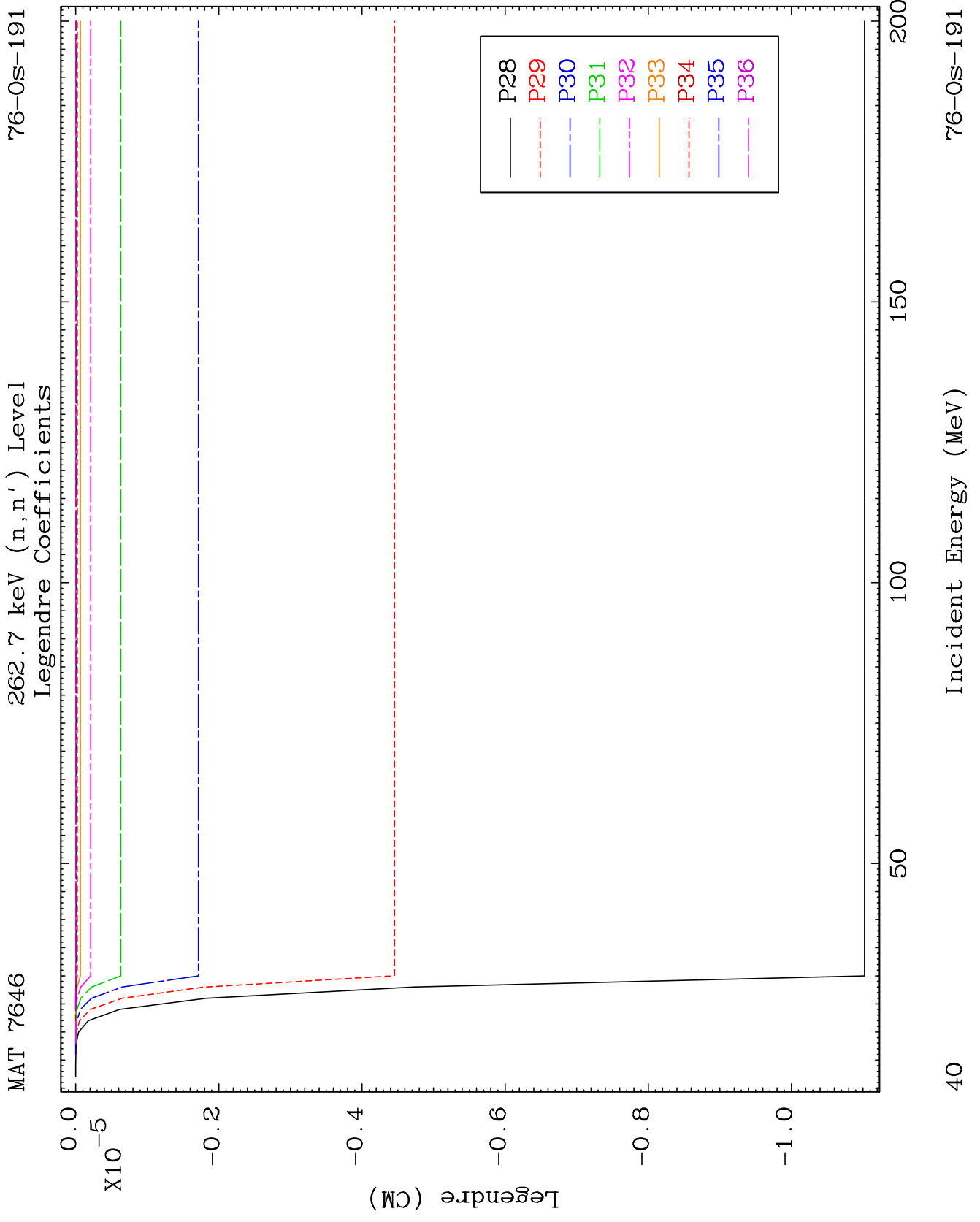


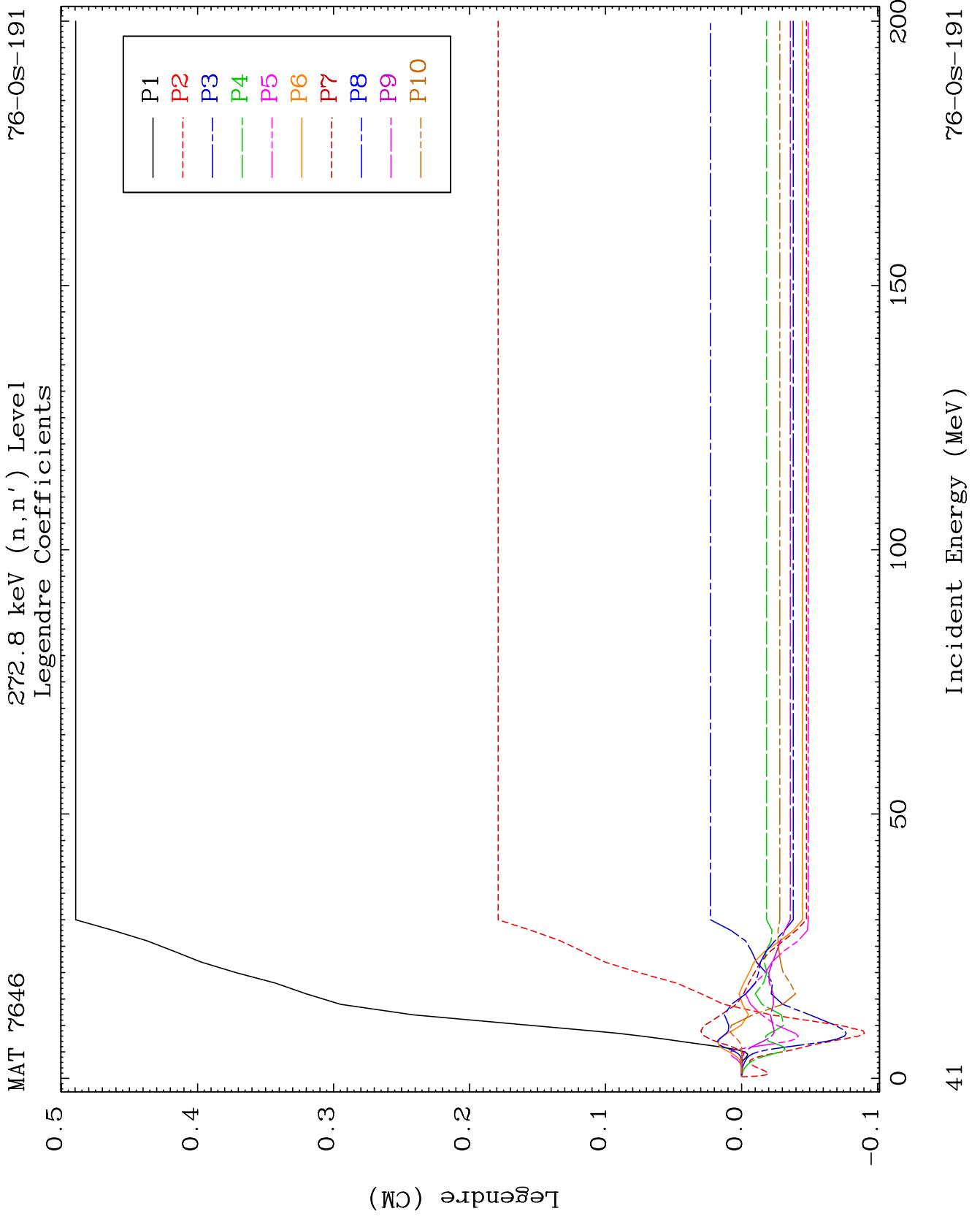
39

Incident Energy (MeV)

76-Os-191



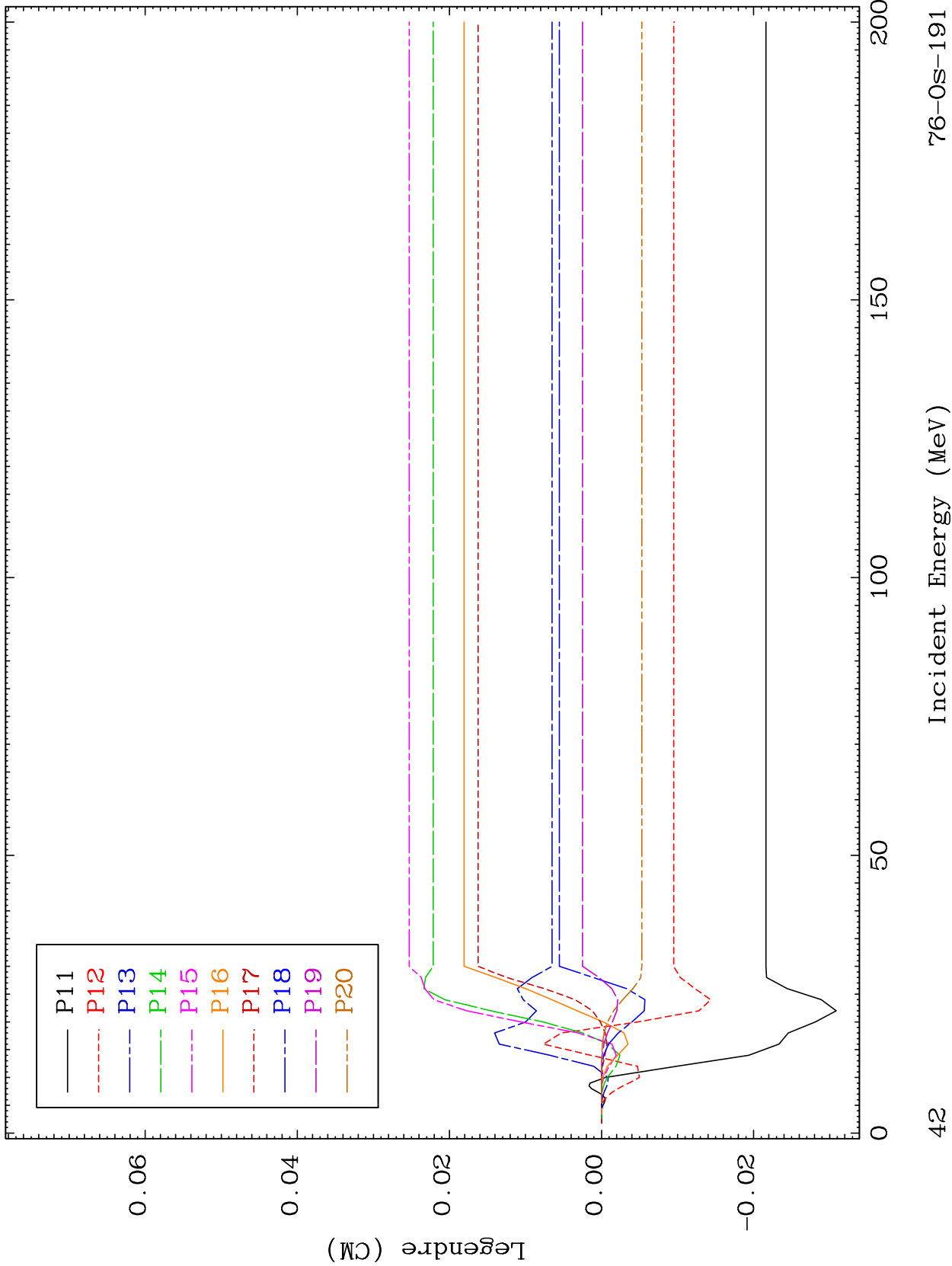


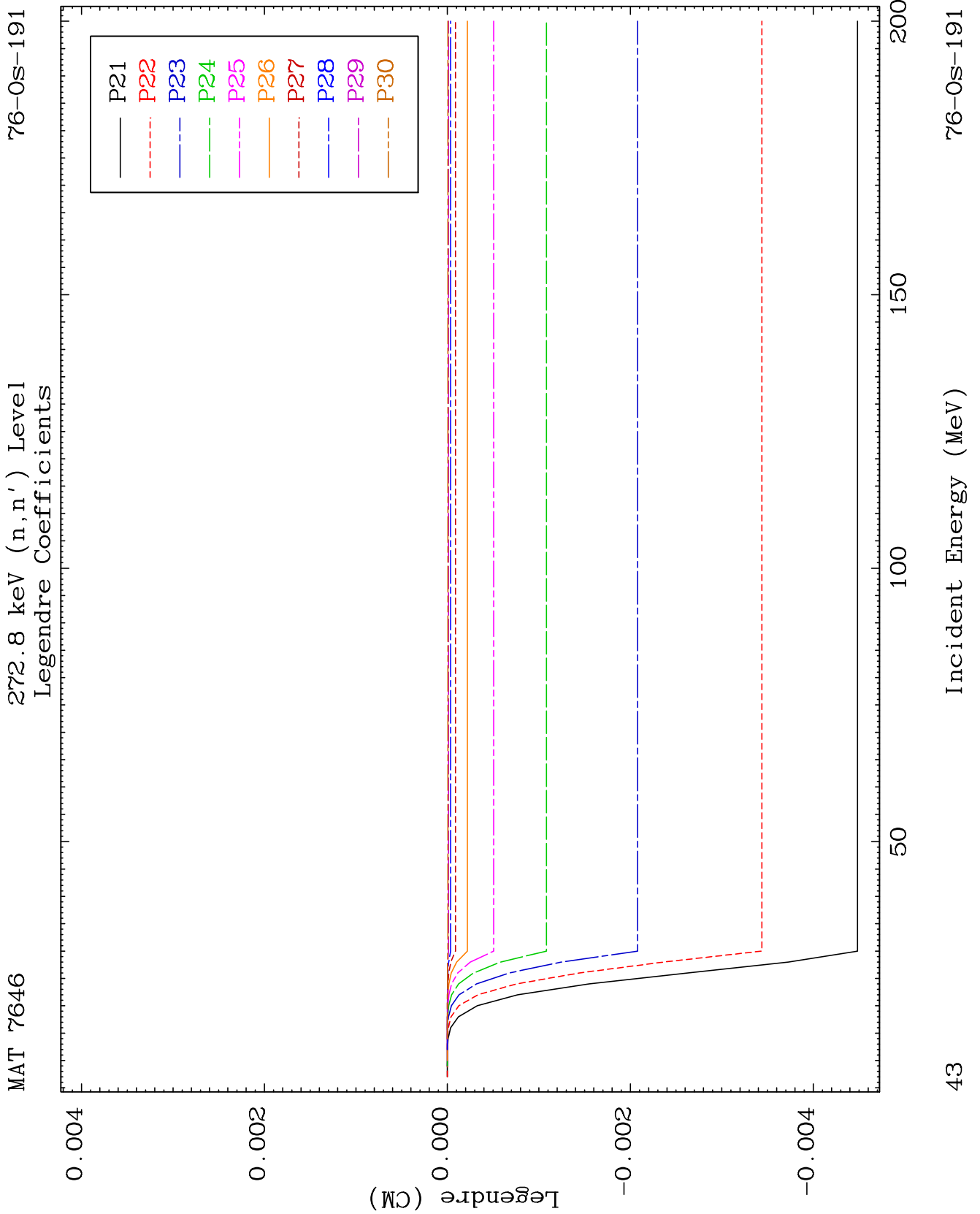


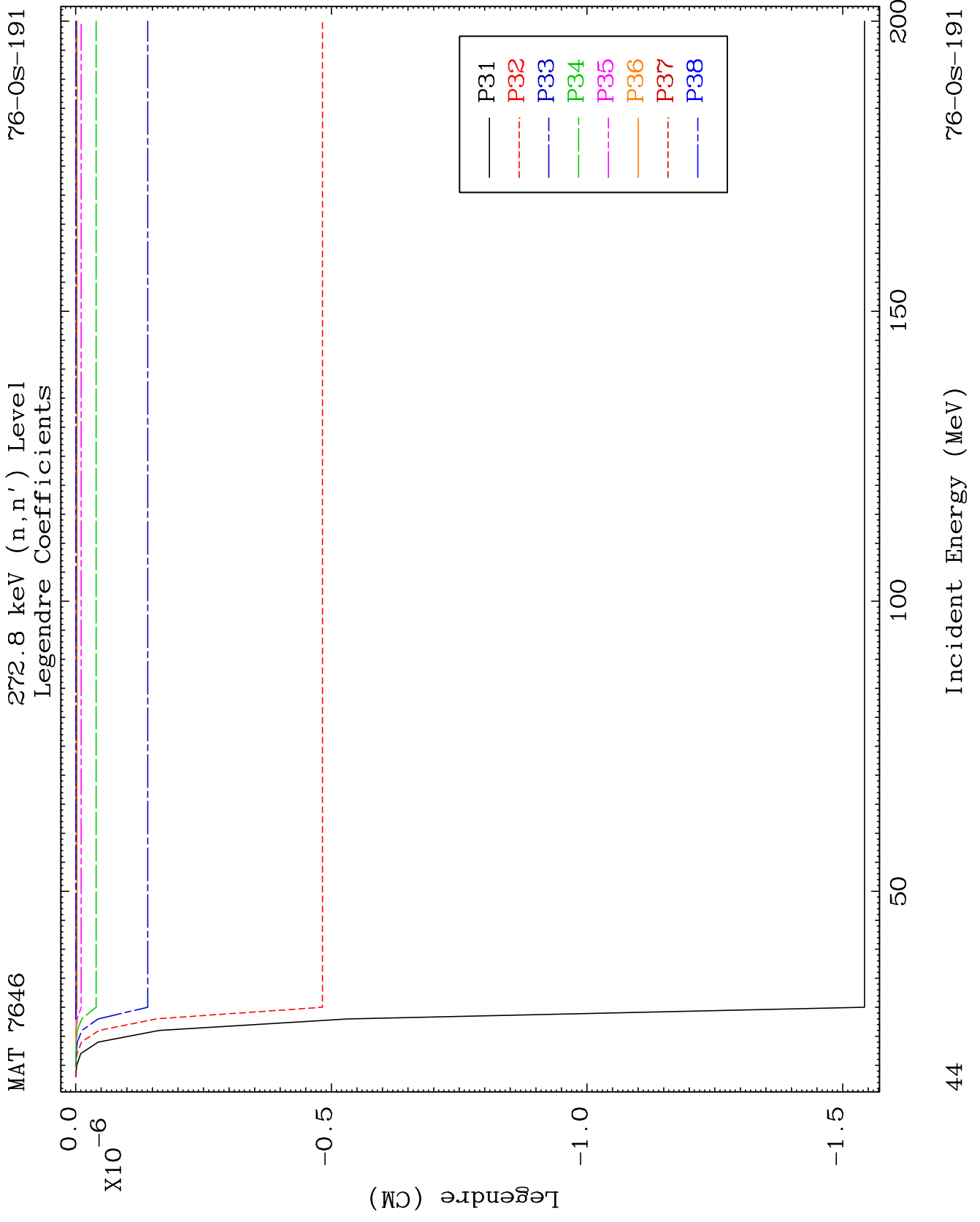
MAT 7646

272.8 keV (n,n') Level  
Legendre Coefficients

76-Os-191



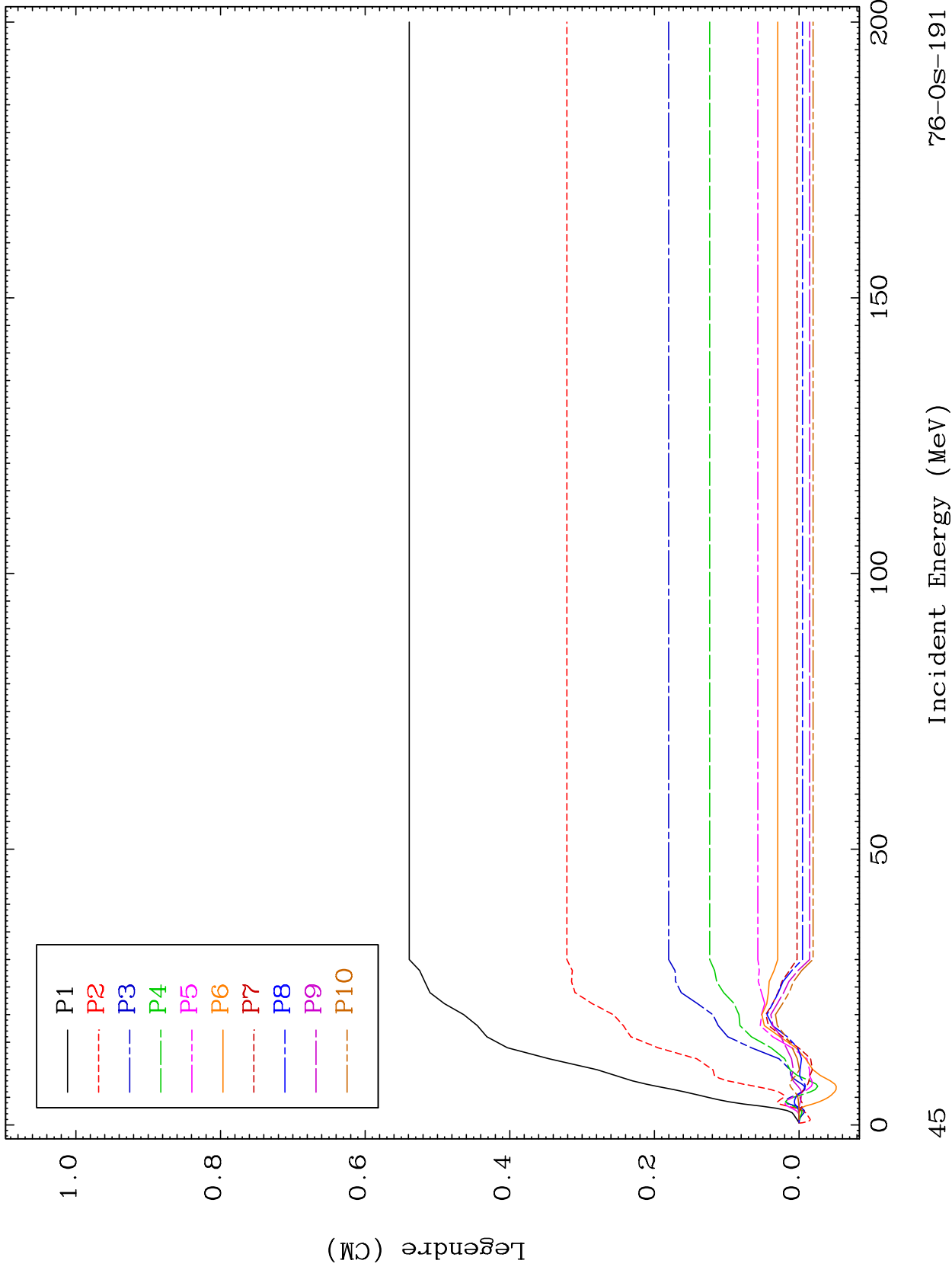




MAT 7646

307.6 keV (n,n') Level  
Legendre Coefficients

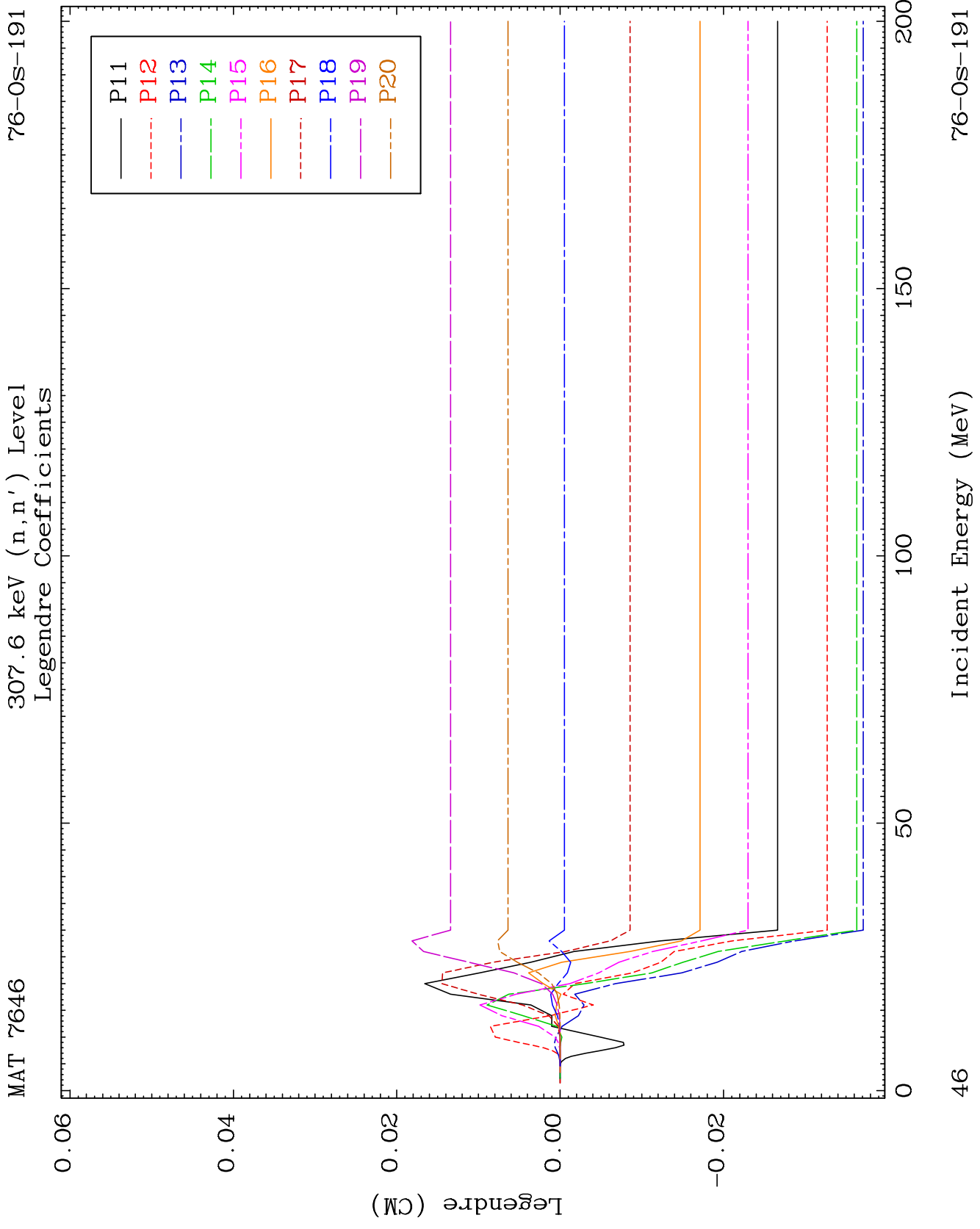
76-Os-191

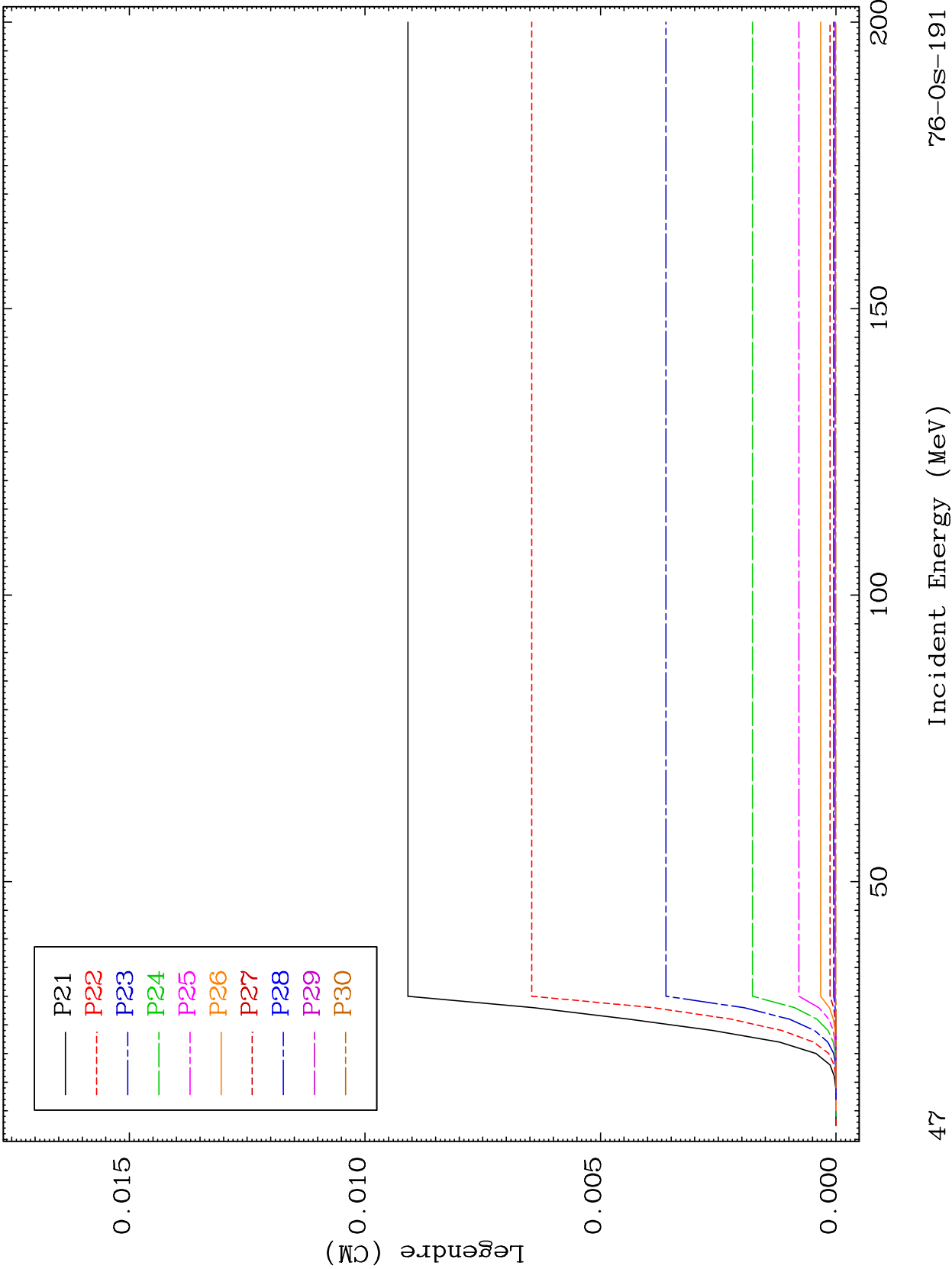


76-Os-191

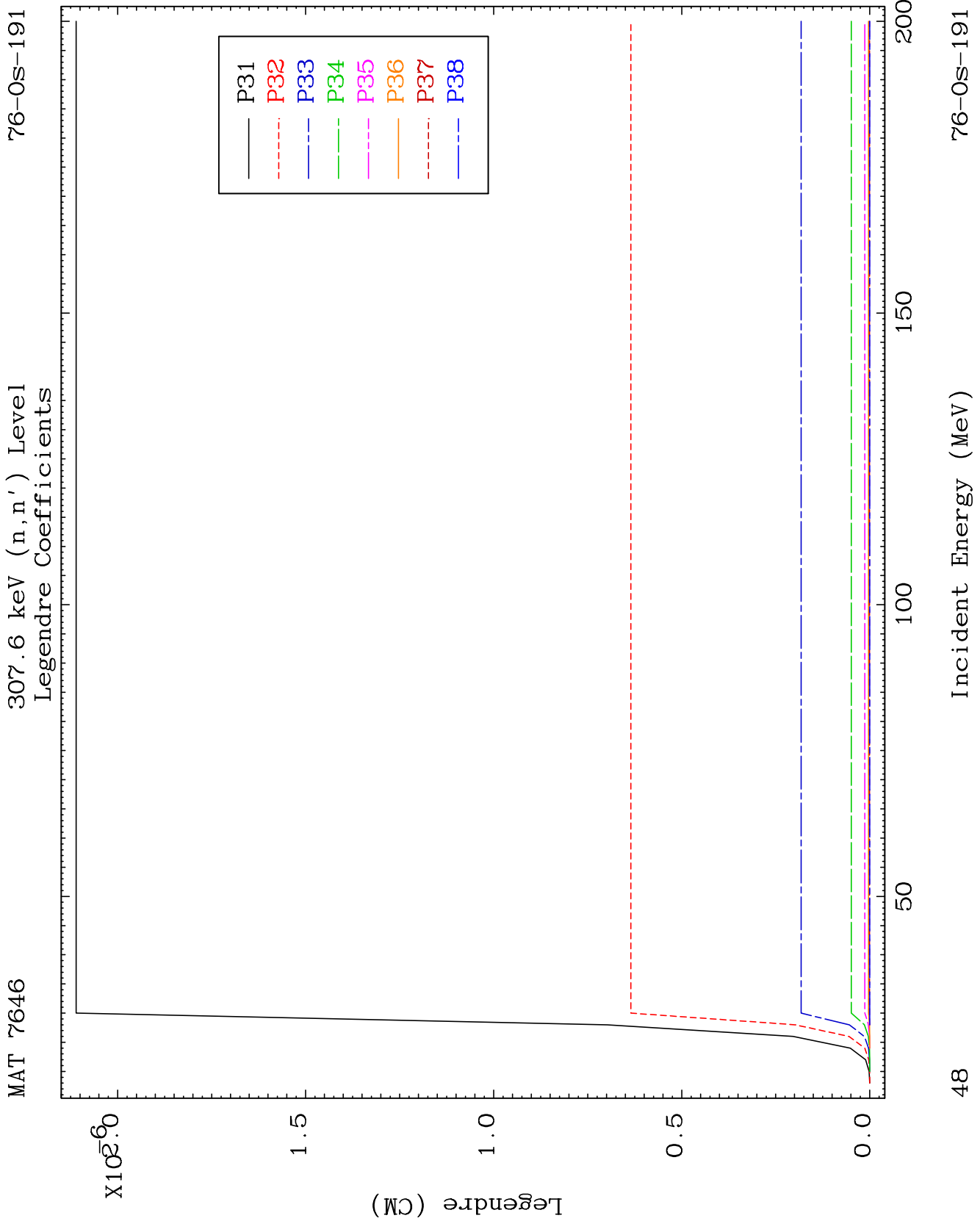
Incident Energy (MeV)

45





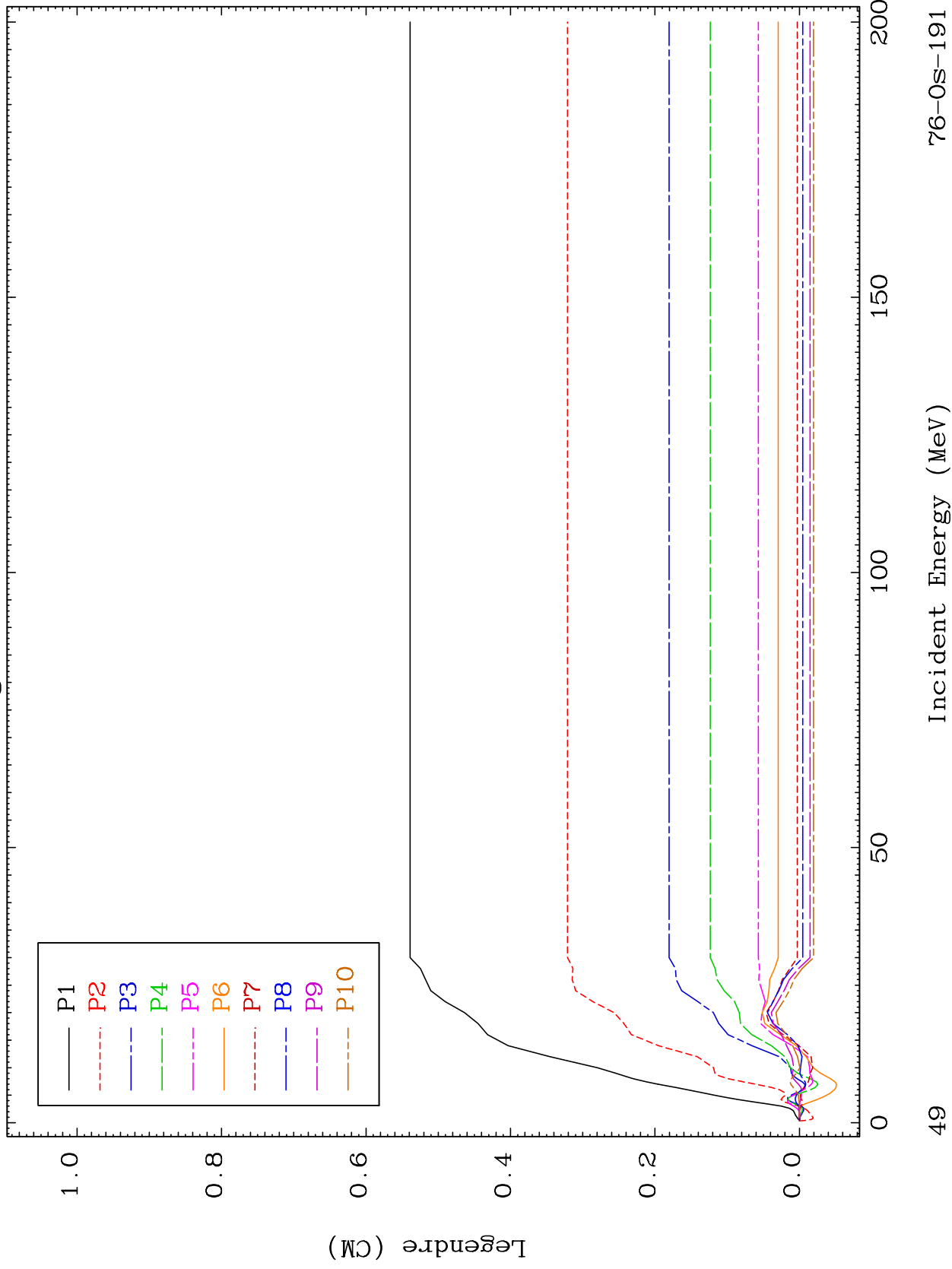




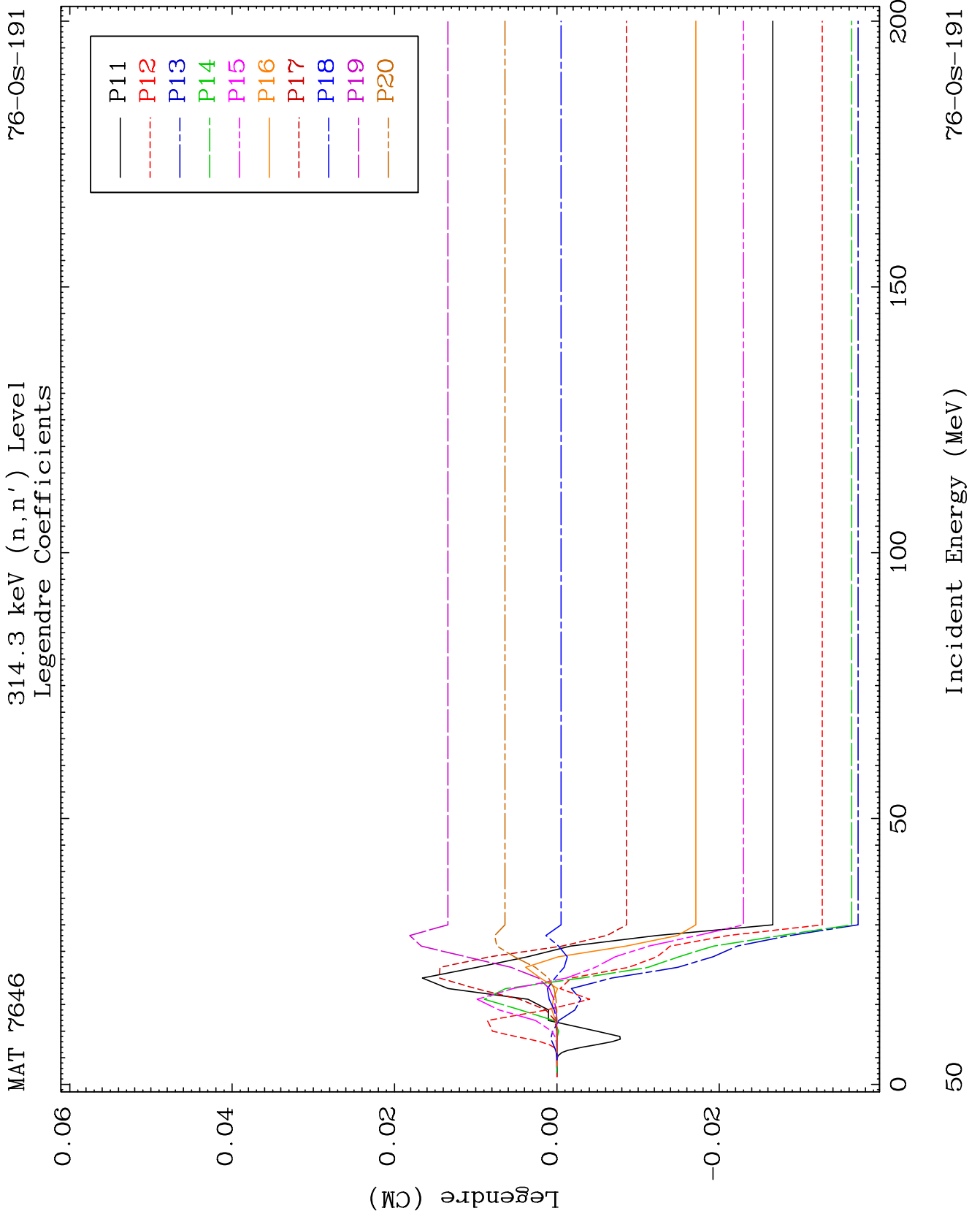
MAT 7646

314.3 keV (n, n') Level  
Legendre Coefficients

76-Os-191



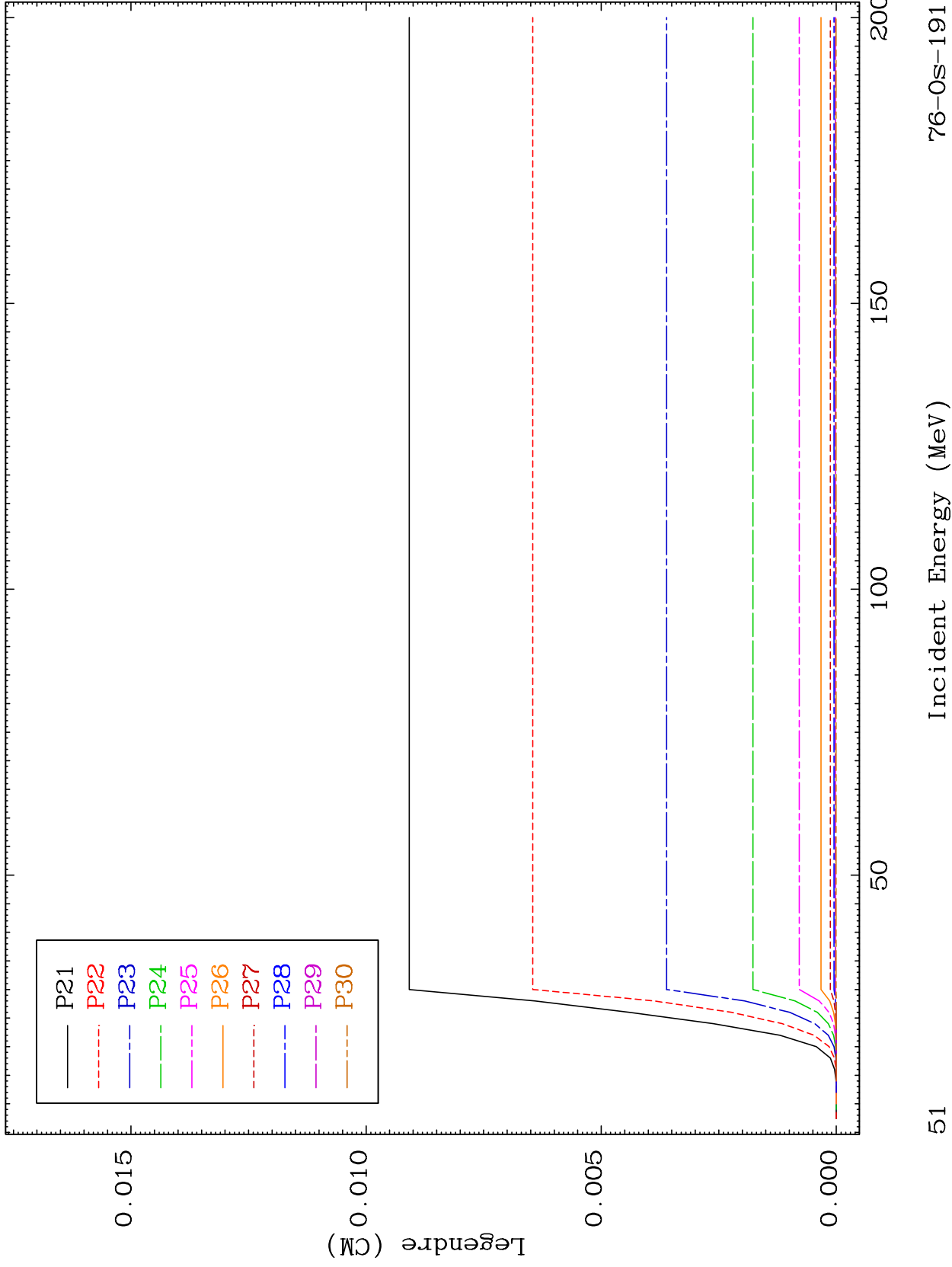
49



MAT 7646

314.3 keV (n, n') Level  
Legendre Coefficients

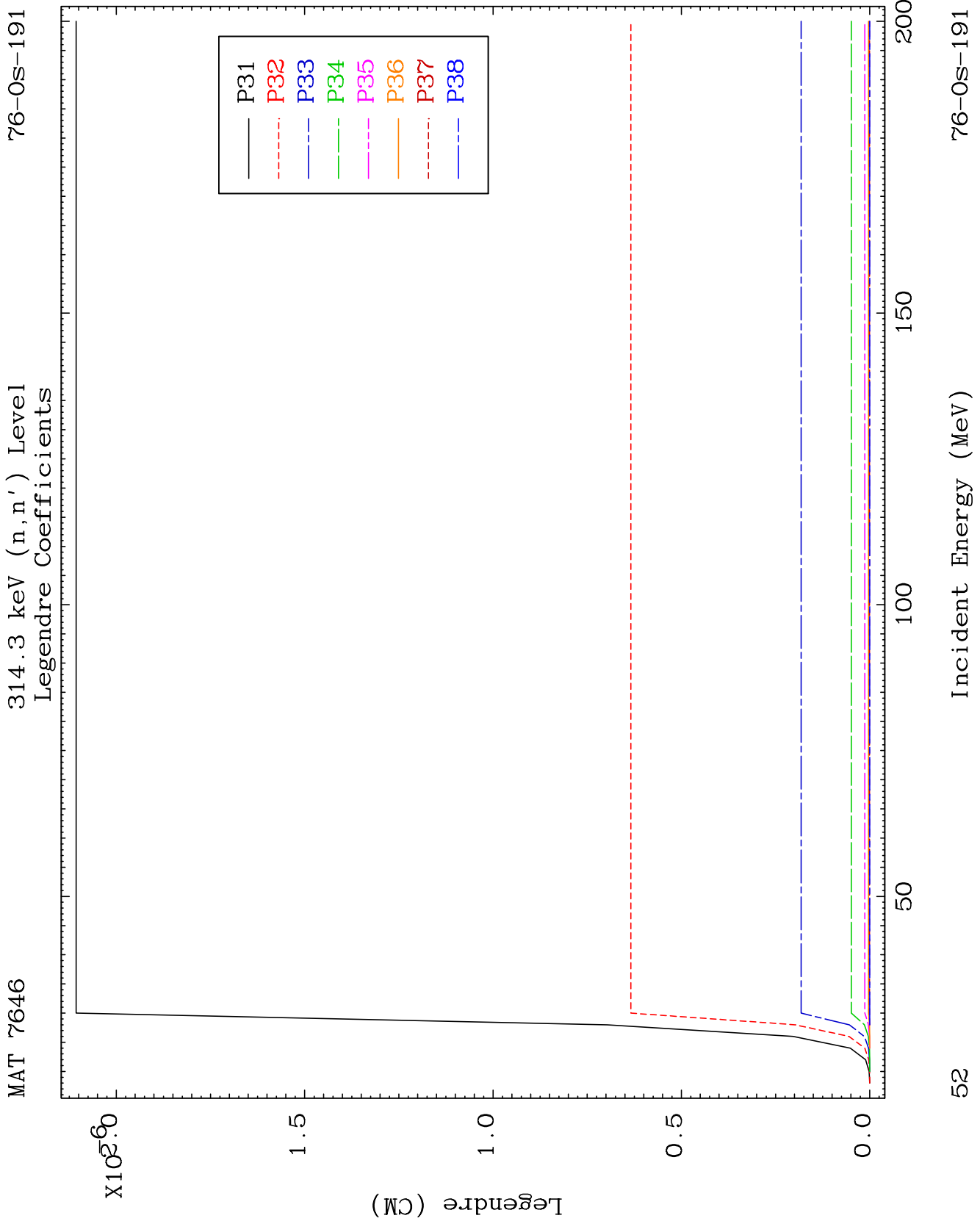
76-Os-191

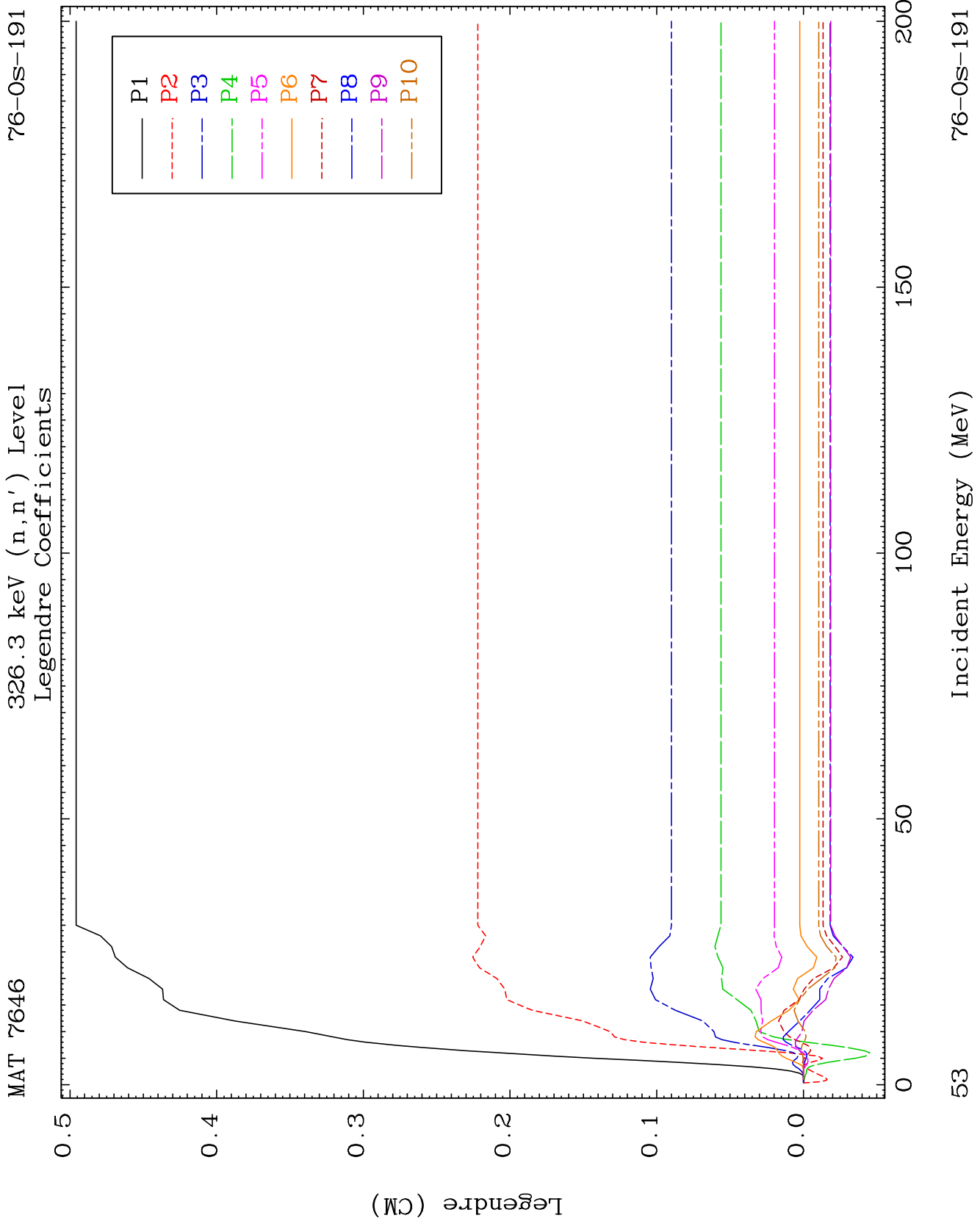


51

Incident Energy (MeV)

76-Os-191

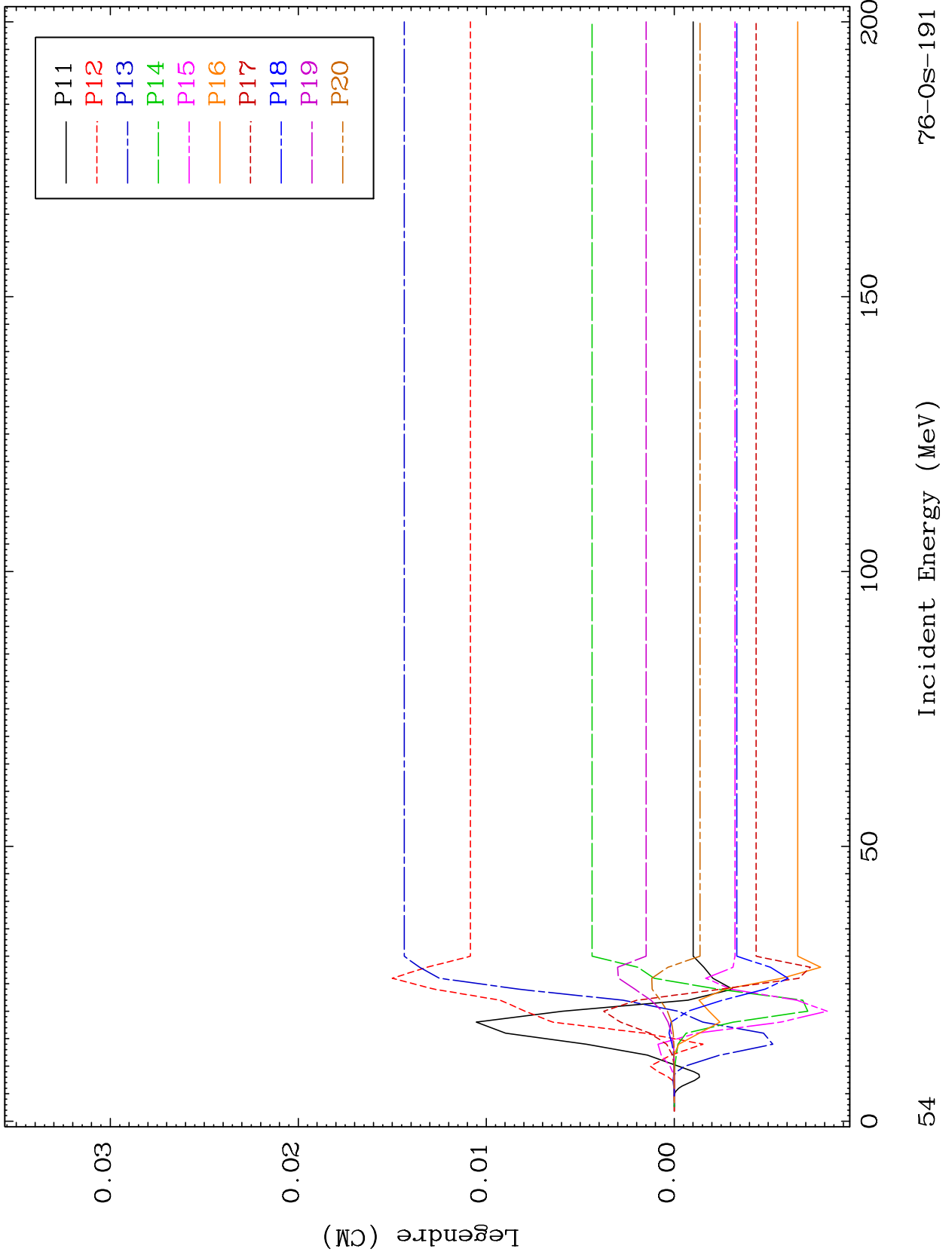




MAT 7646

326.3 keV (n,n') Level  
Legendre Coefficients

76-Os-191

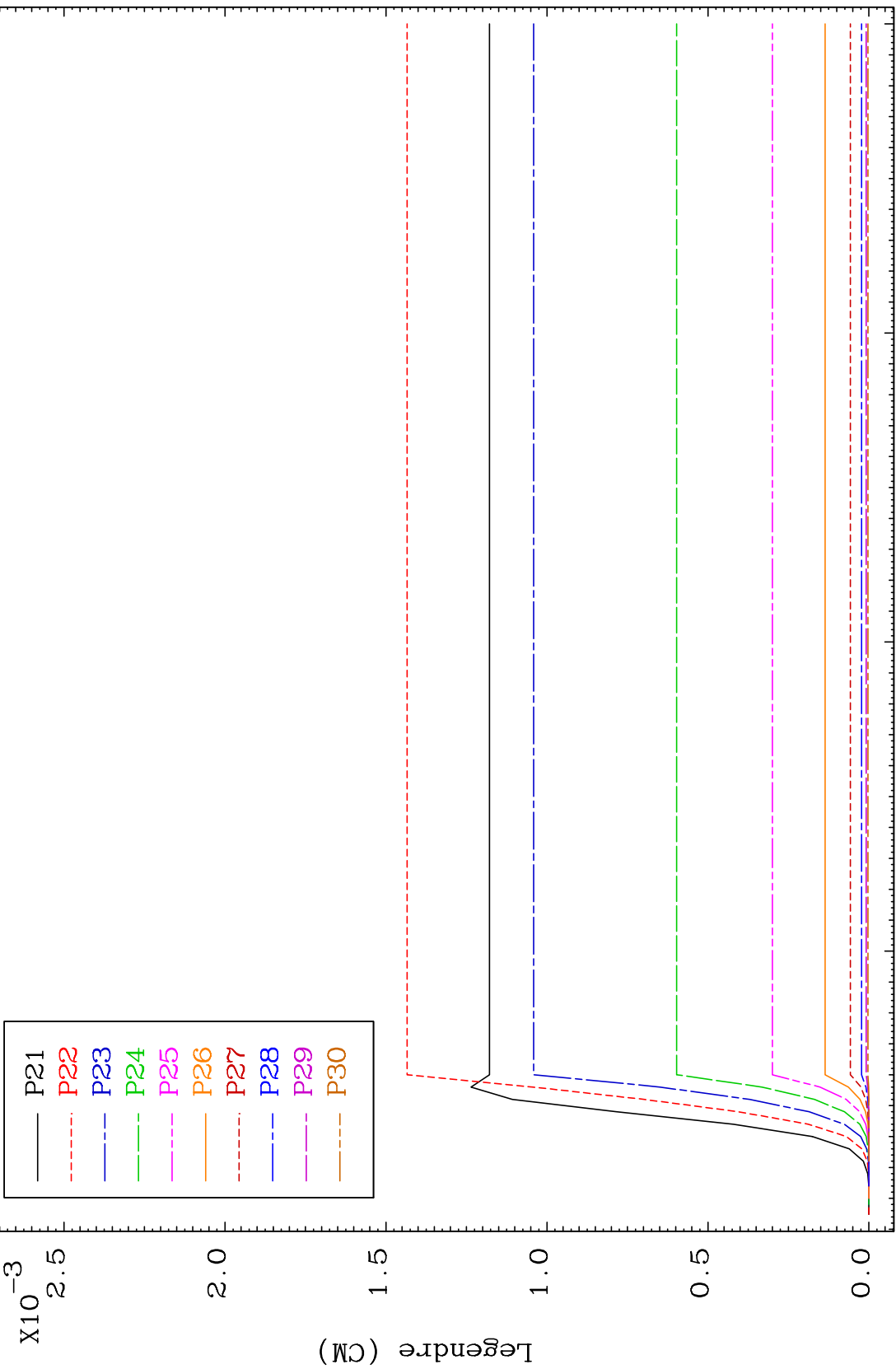
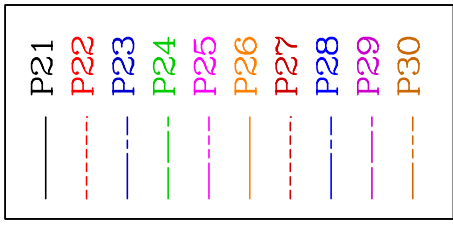


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MAT 7646

326.3 keV (n,n') Level  
Legendre Coefficients

76-Os-191



55

Incident Energy (MeV)

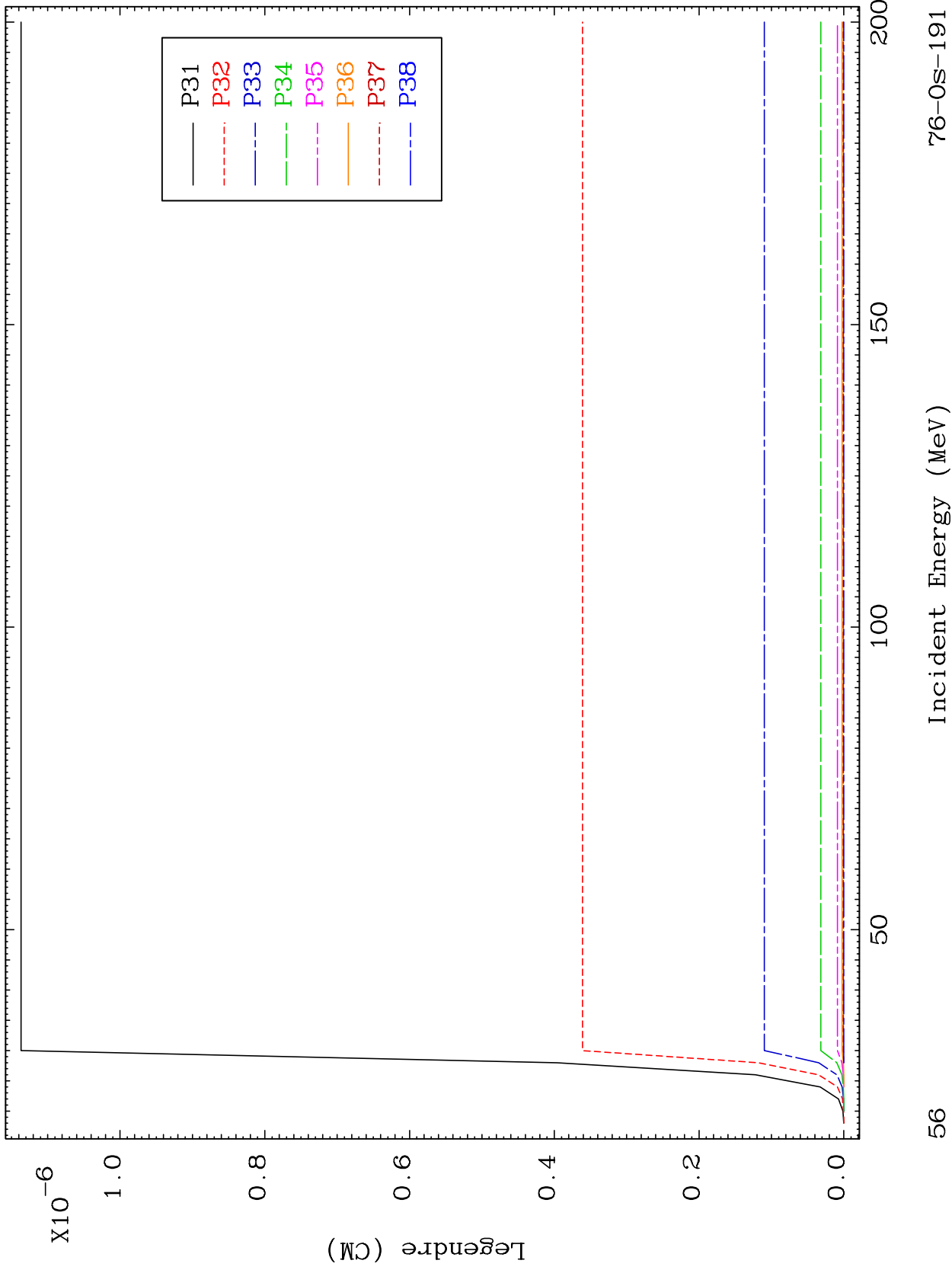
76-Os-191



MAT 7646

326.3 keV (n,n') Level  
Legendre Coefficients

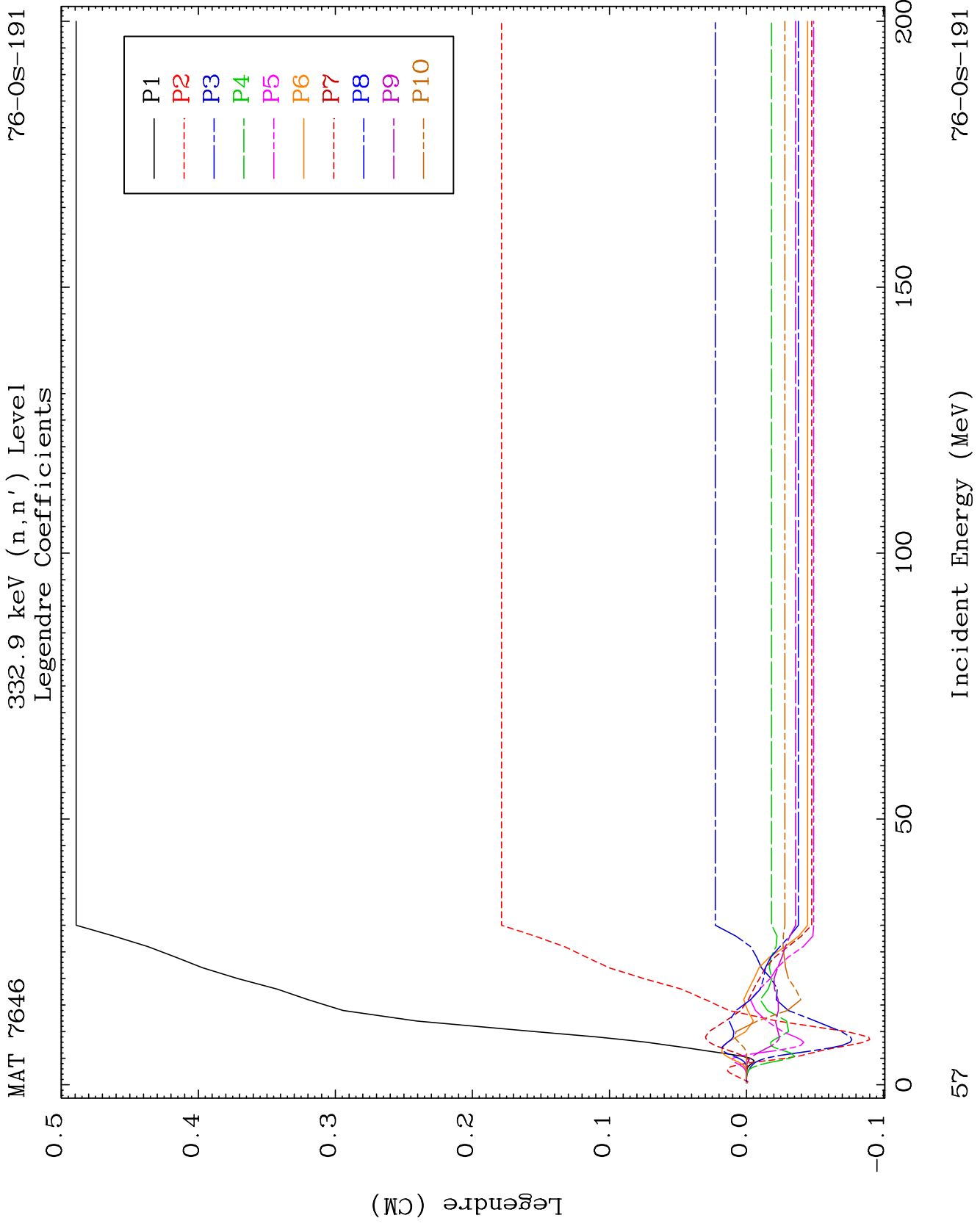
76-Os-191



56

Incident Energy (MeV)

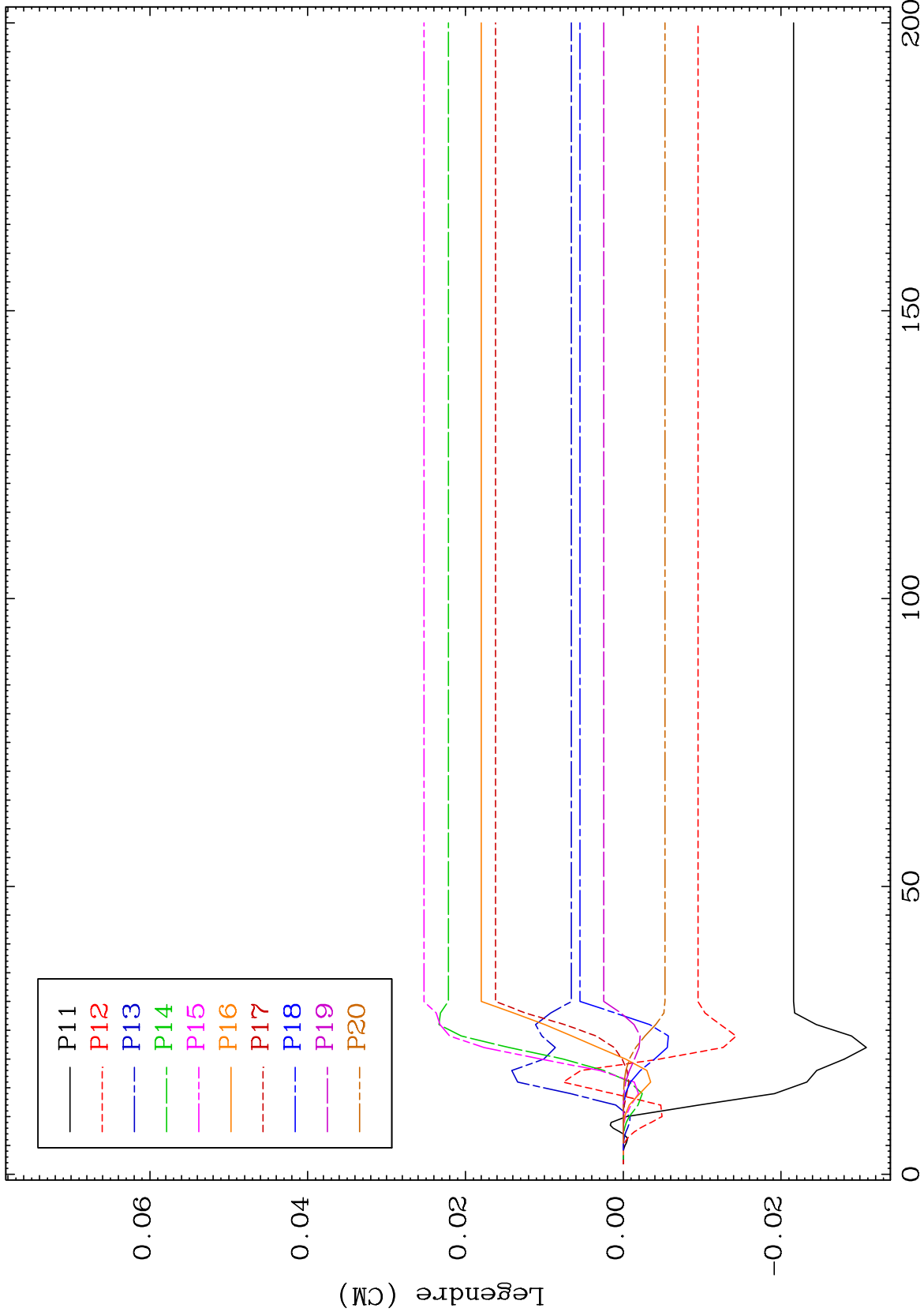
76-Os-191



MAT 7646

332.9 keV (n,n') Level  
Legendre Coefficients

76-Os-191



58

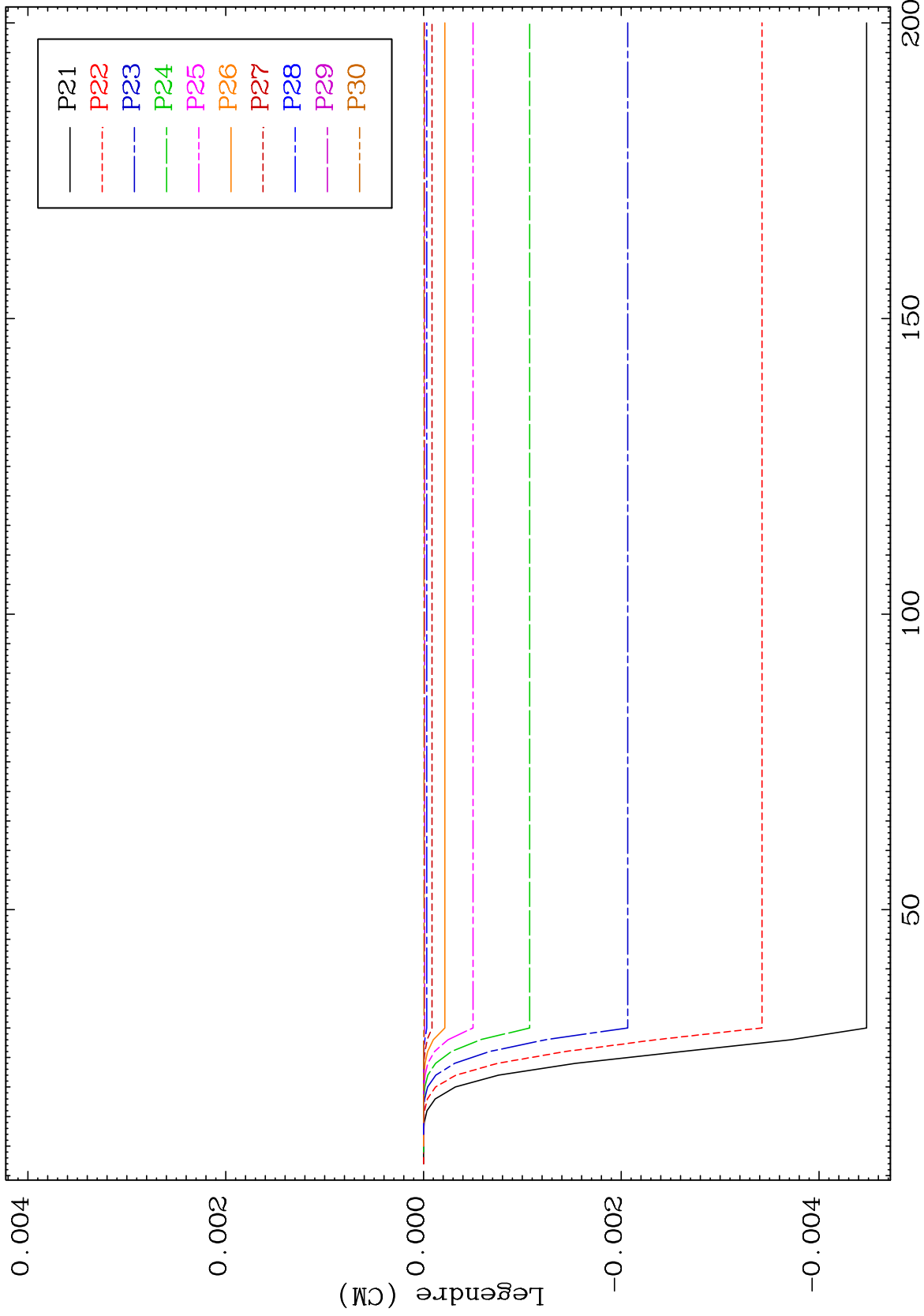
Incident Energy (MeV)

76-Os-191

MAT 7646

332.9 keV (n,n') Level  
Legendre Coefficients

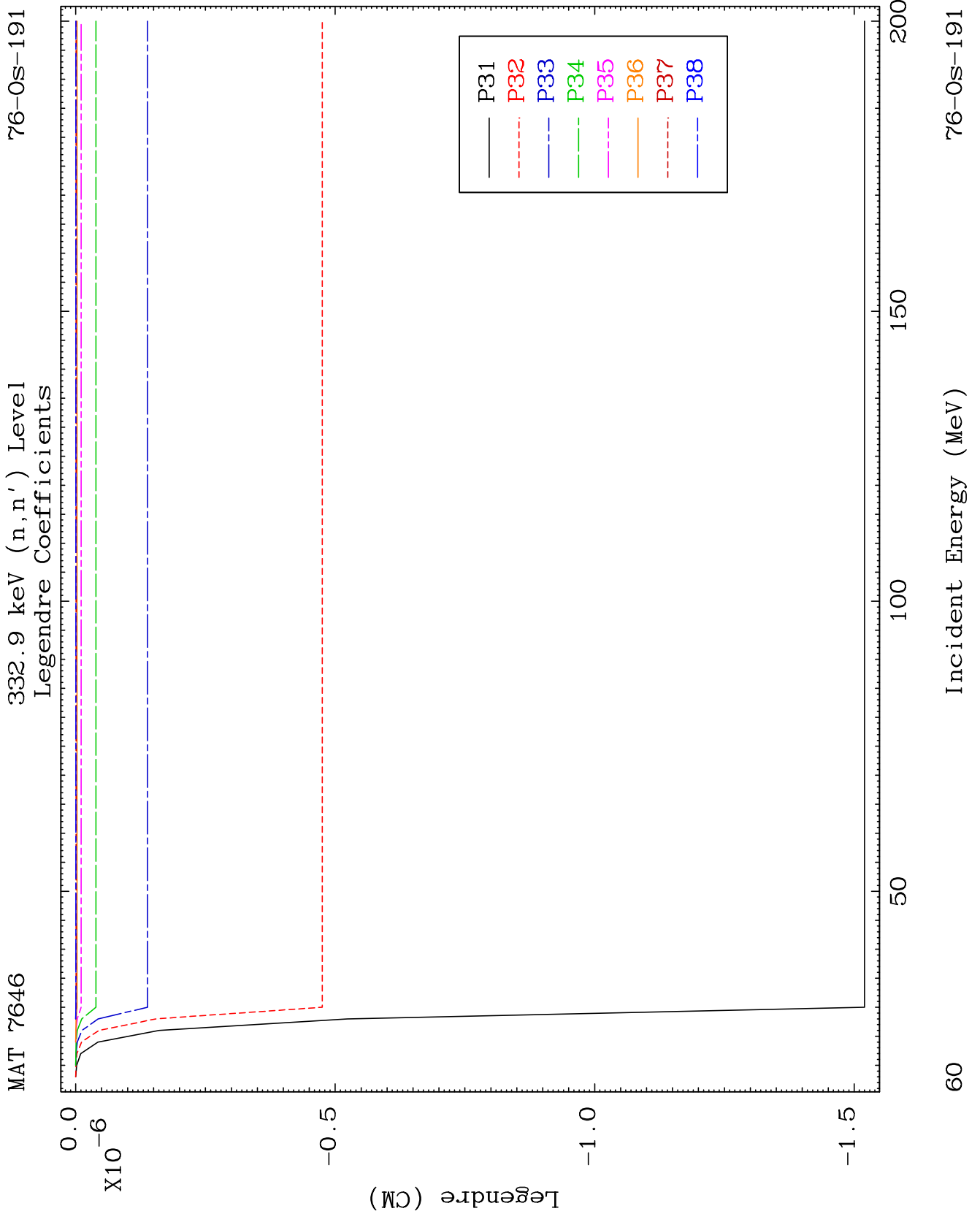
76-Os-191



59

Incident Energy (MeV)

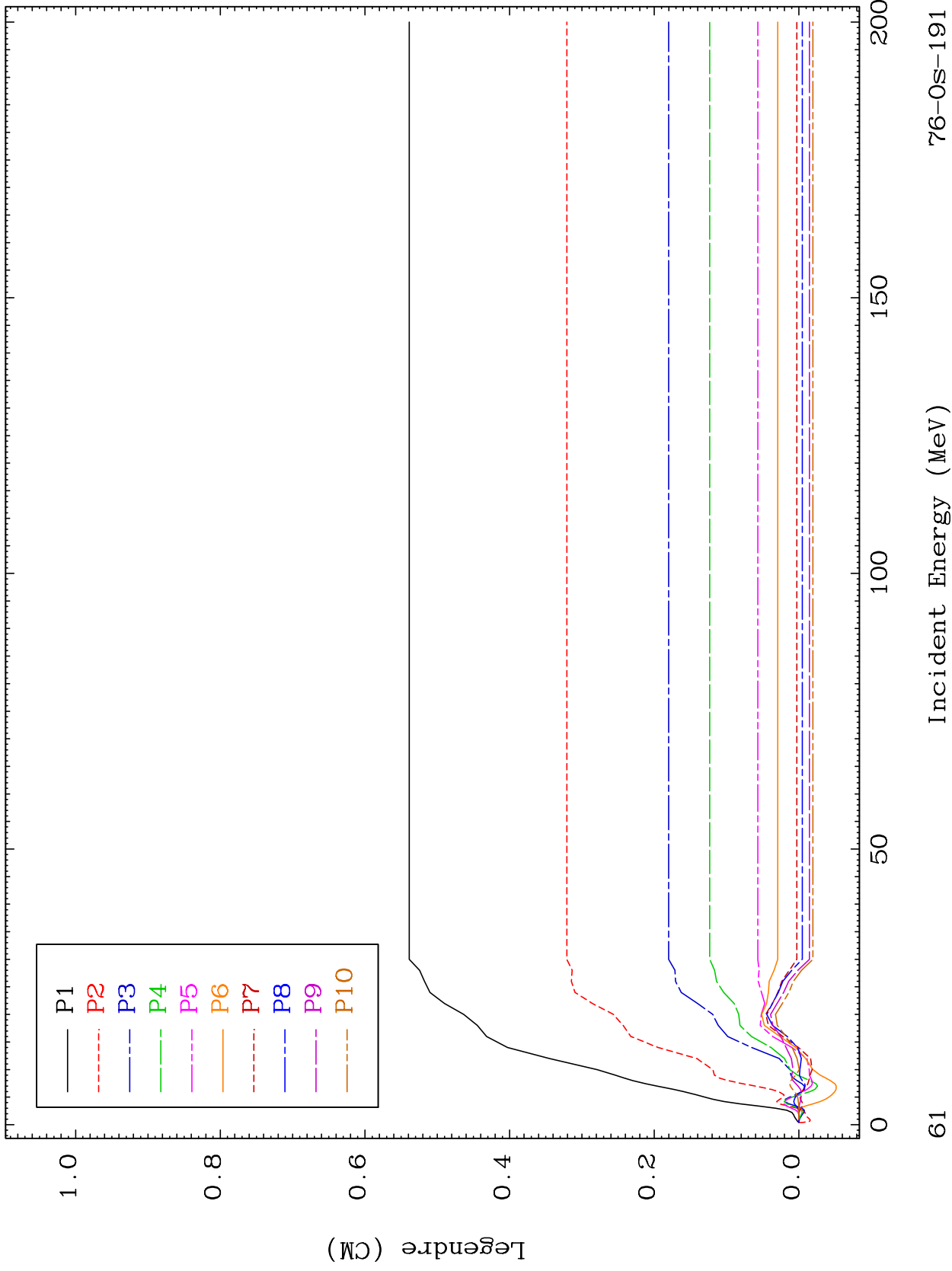
76-Os-191

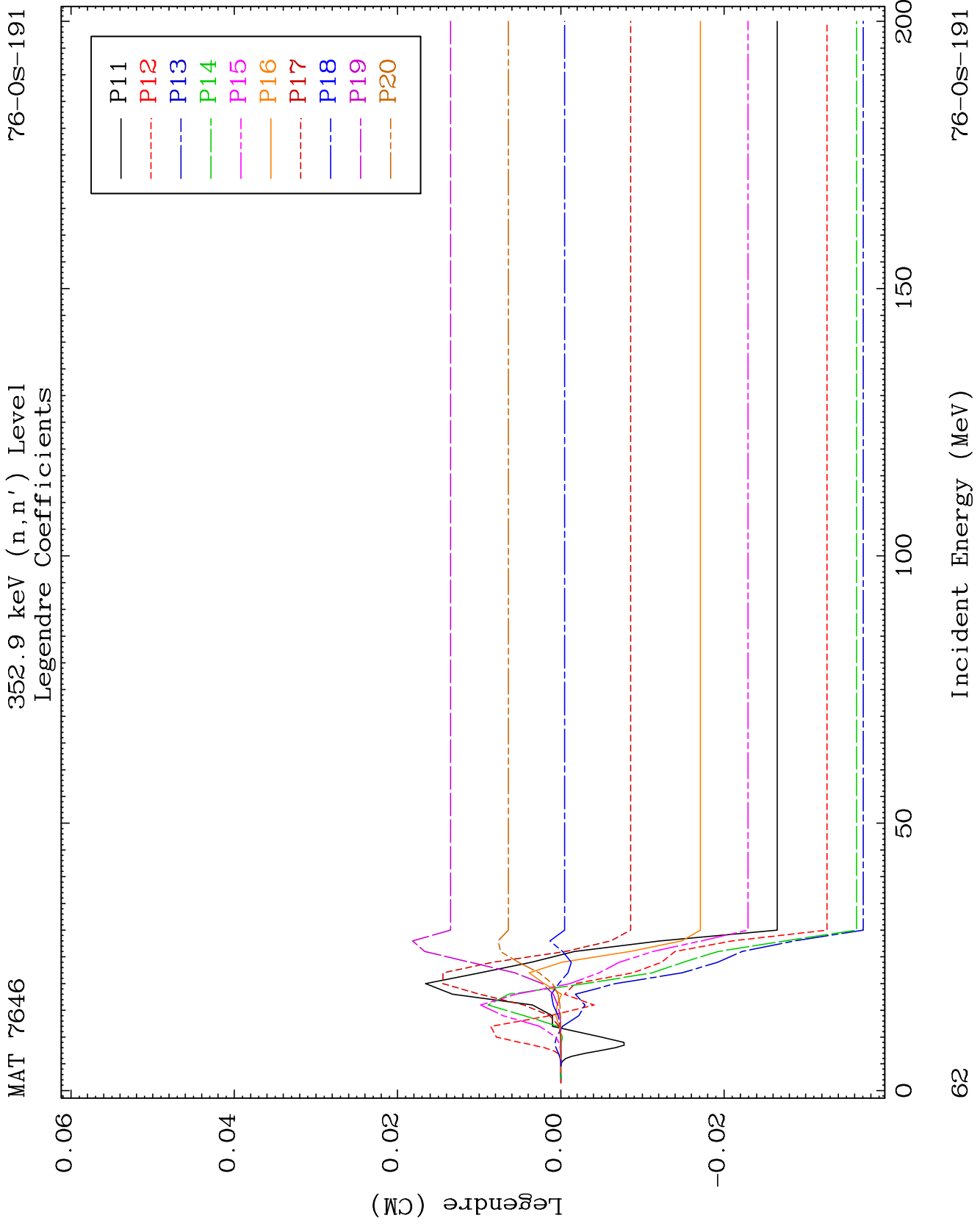


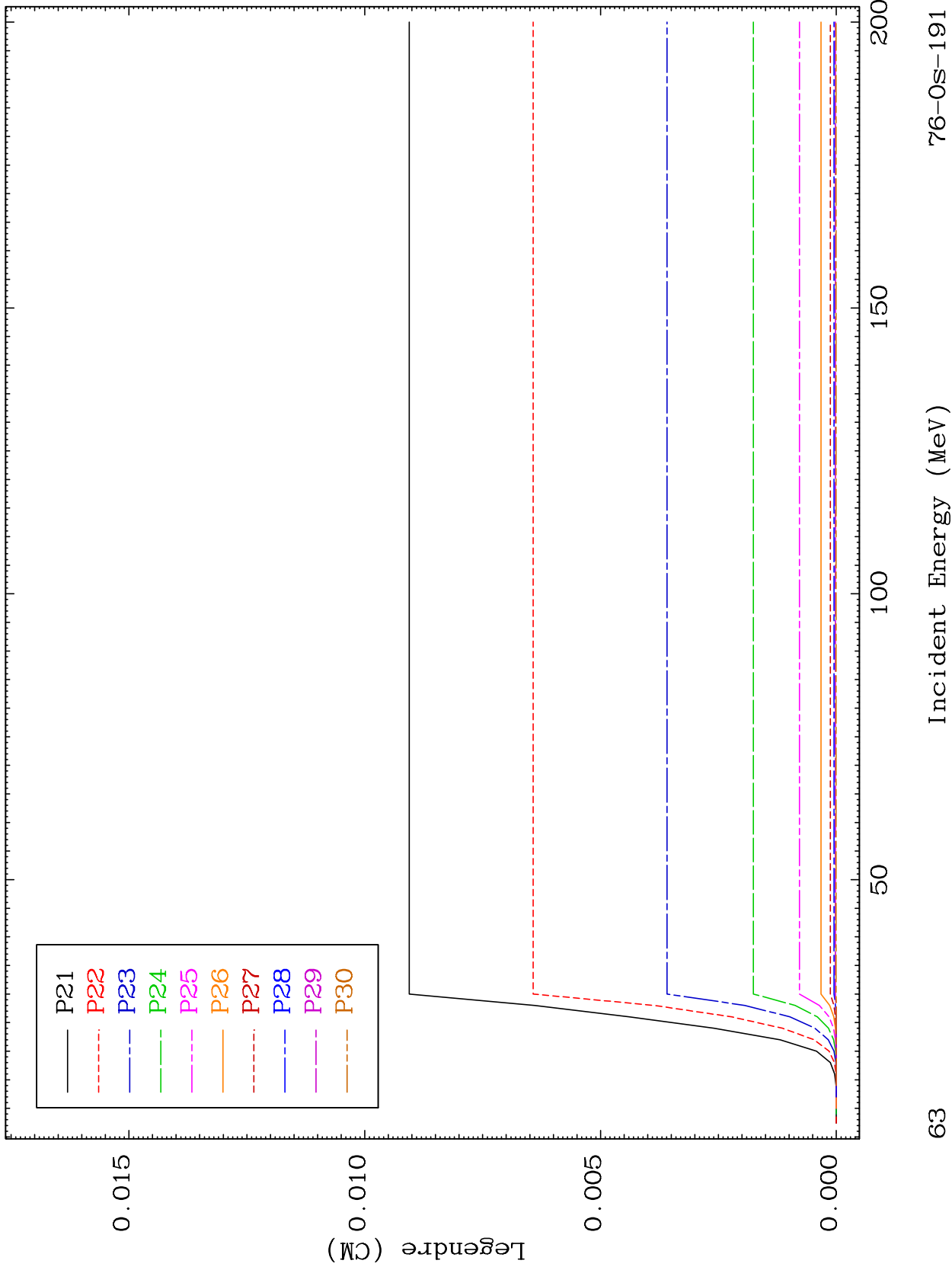
MAT 7646

352.9 keV (n,n') Level  
Legendre Coefficients

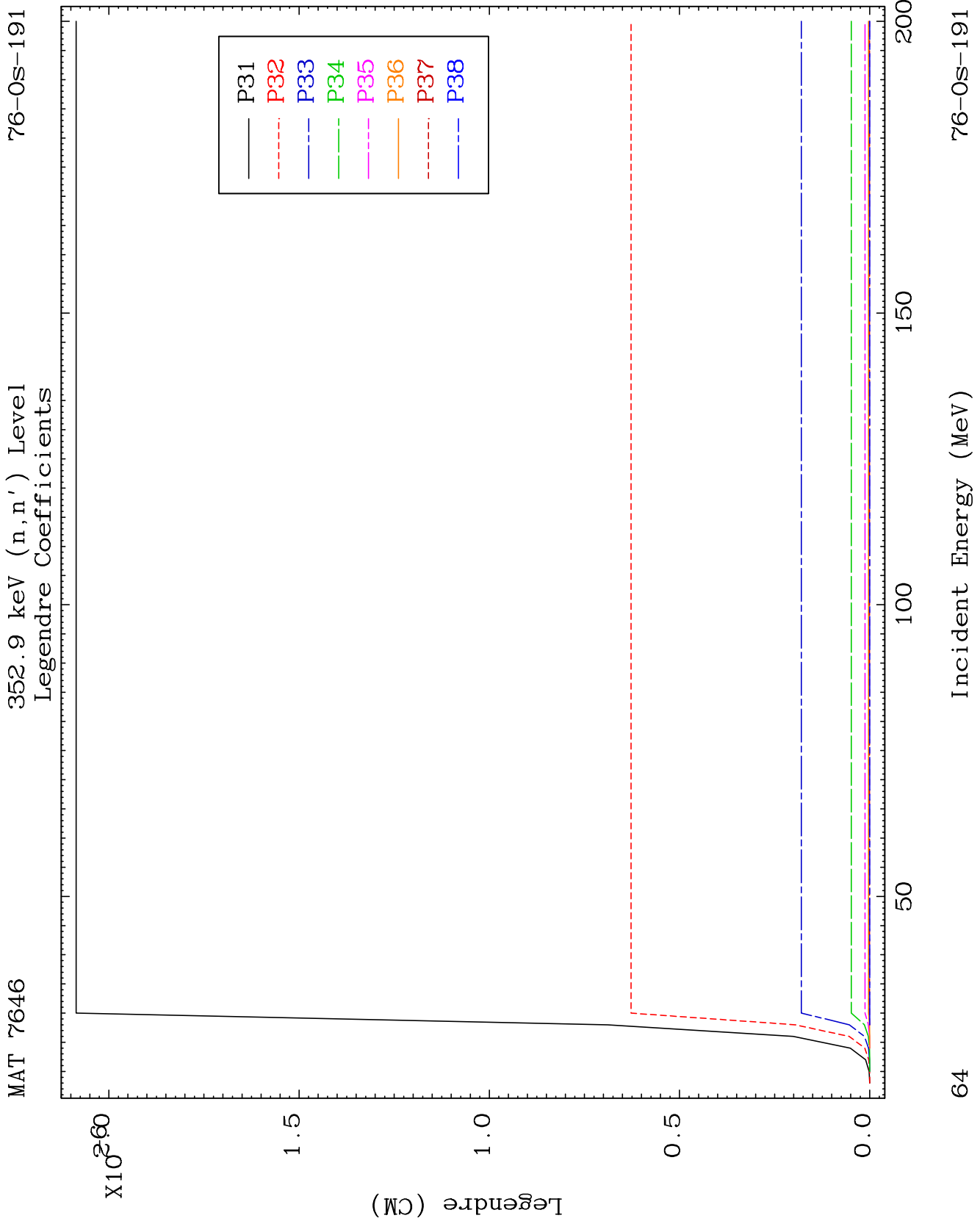
76-Os-191







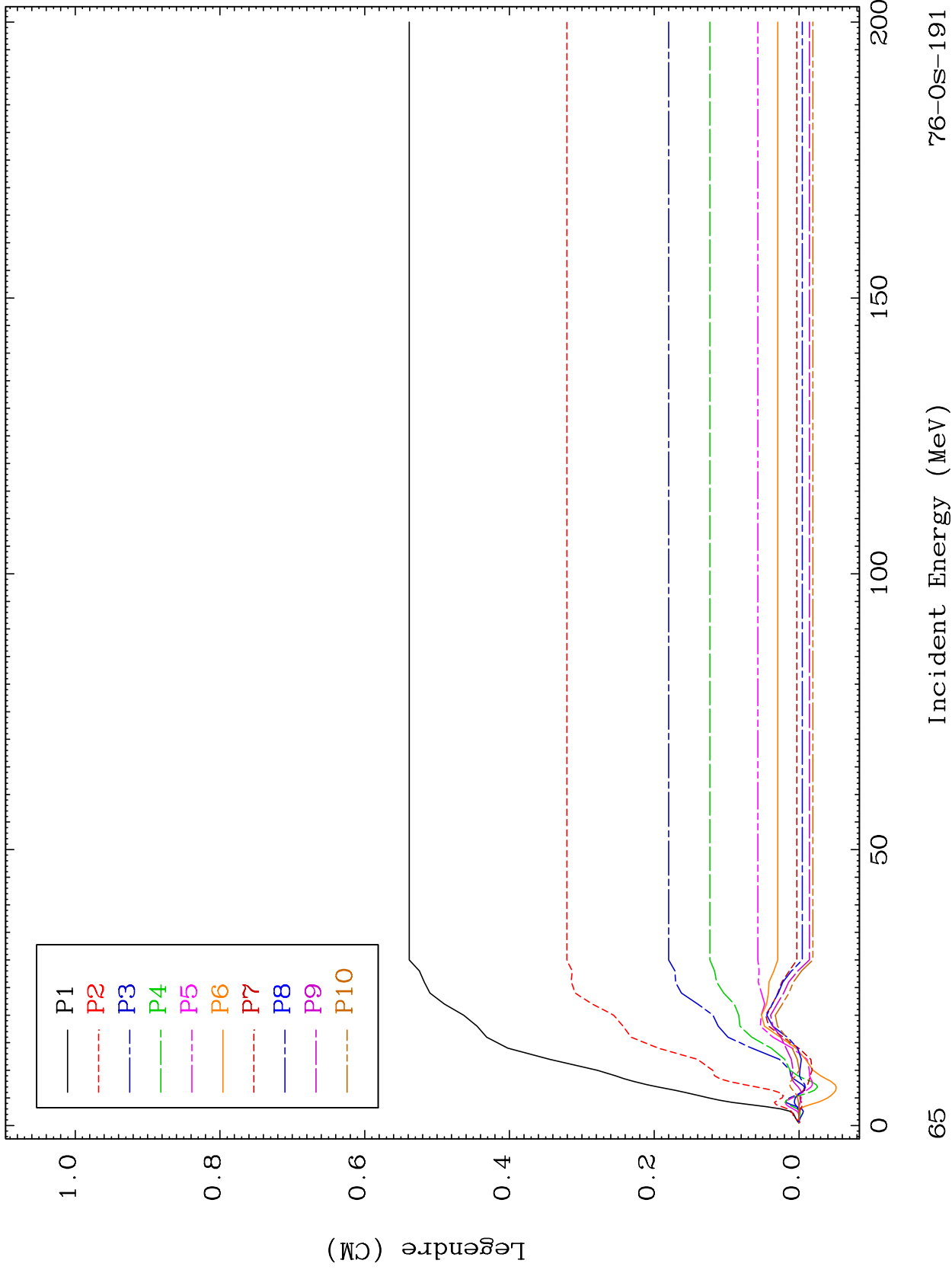


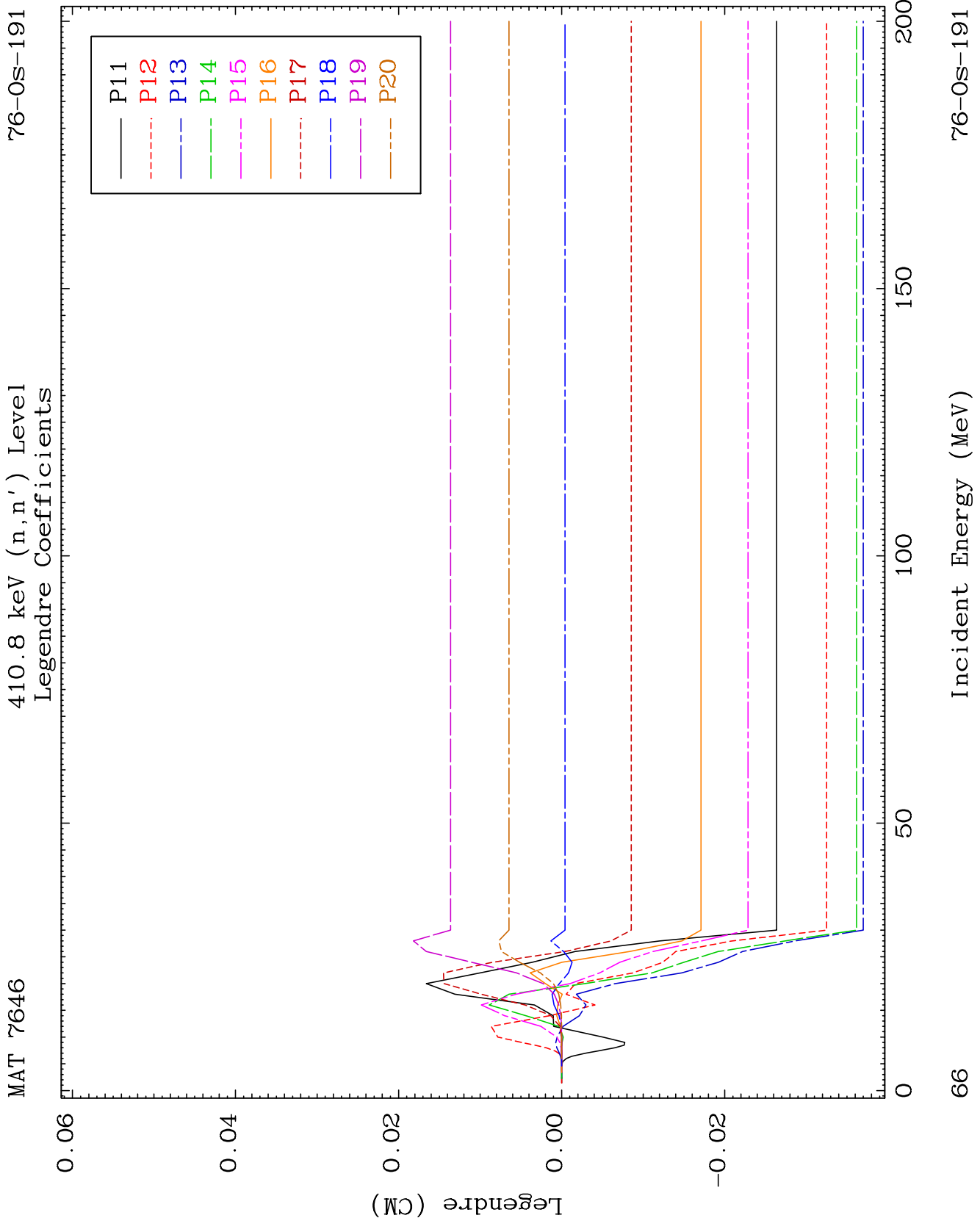


MAT 7646

410.8 keV (n, n') Level  
Legendre Coefficients

76-Os-191

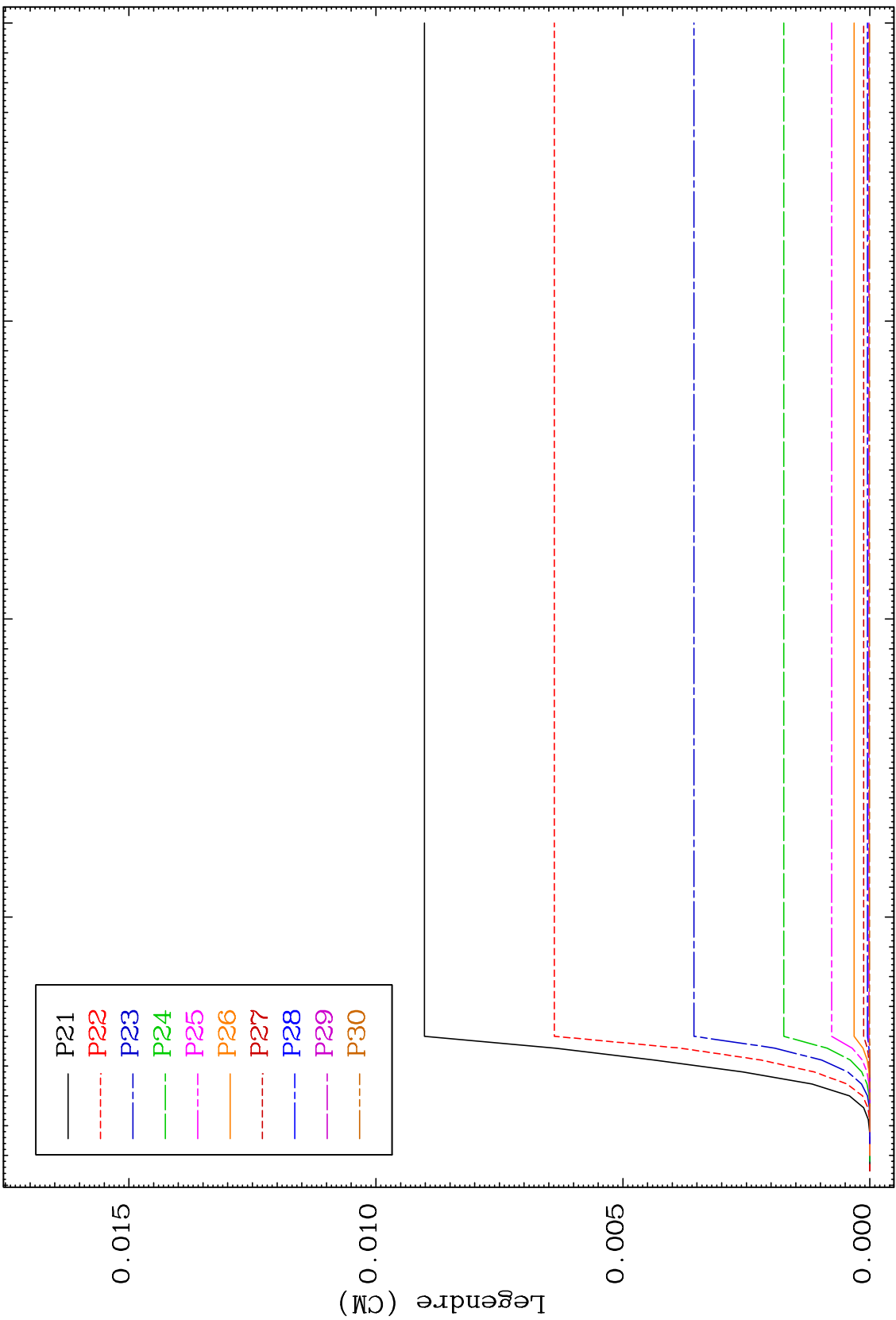




MAT 7646

410.8 keV (n, n') Level  
Legendre Coefficients

76-Os-191



200

150

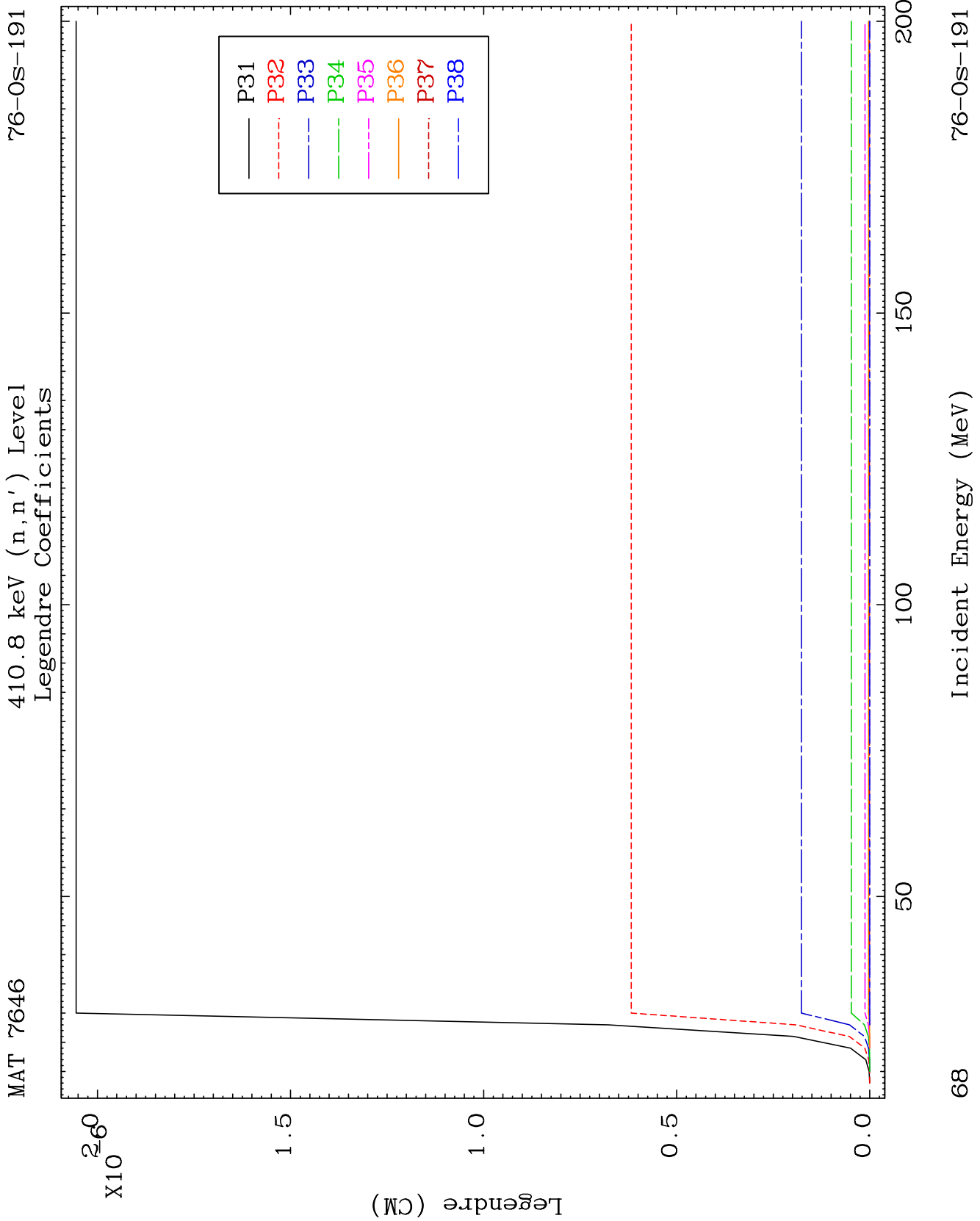
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50

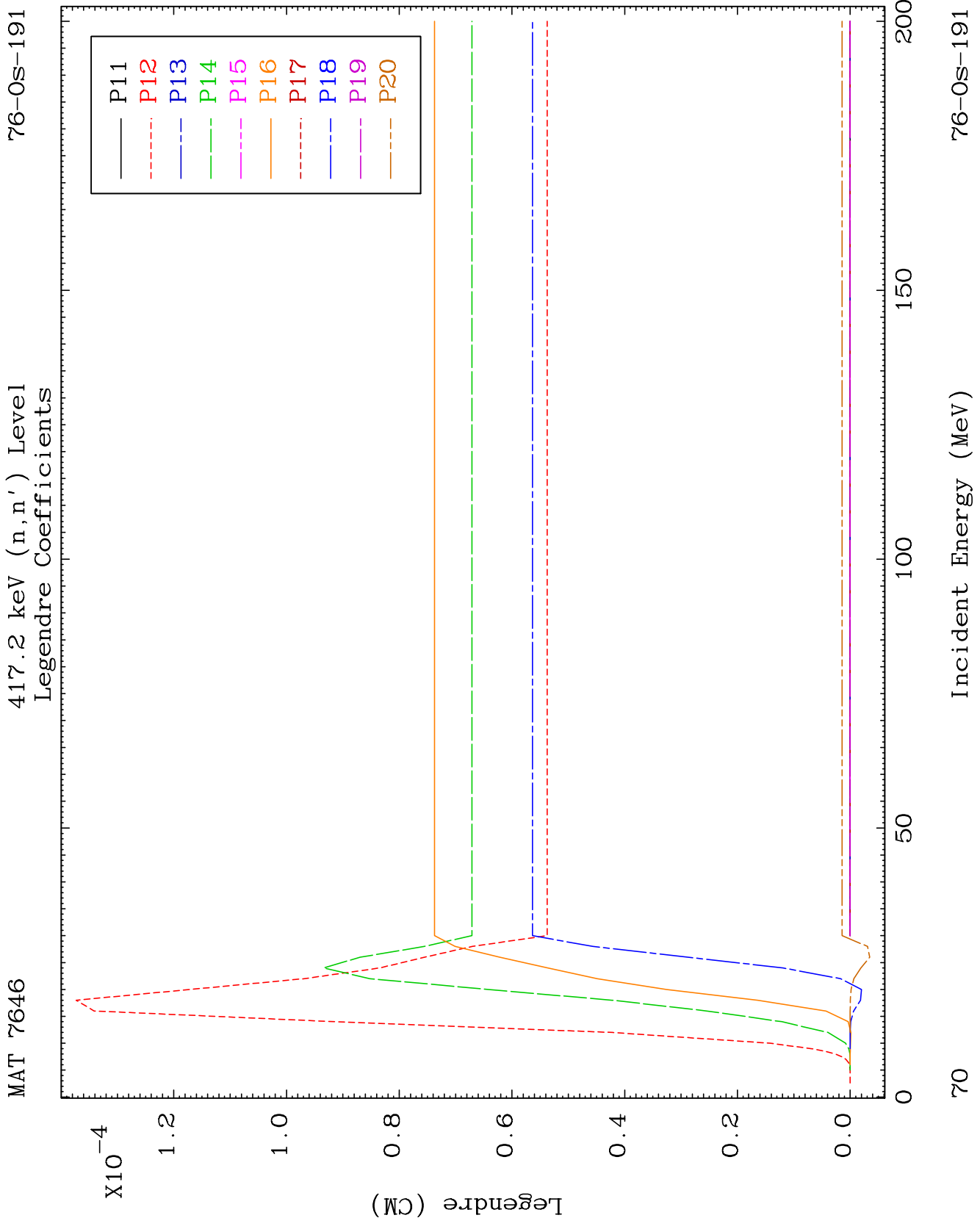
Incident Energy (MeV)

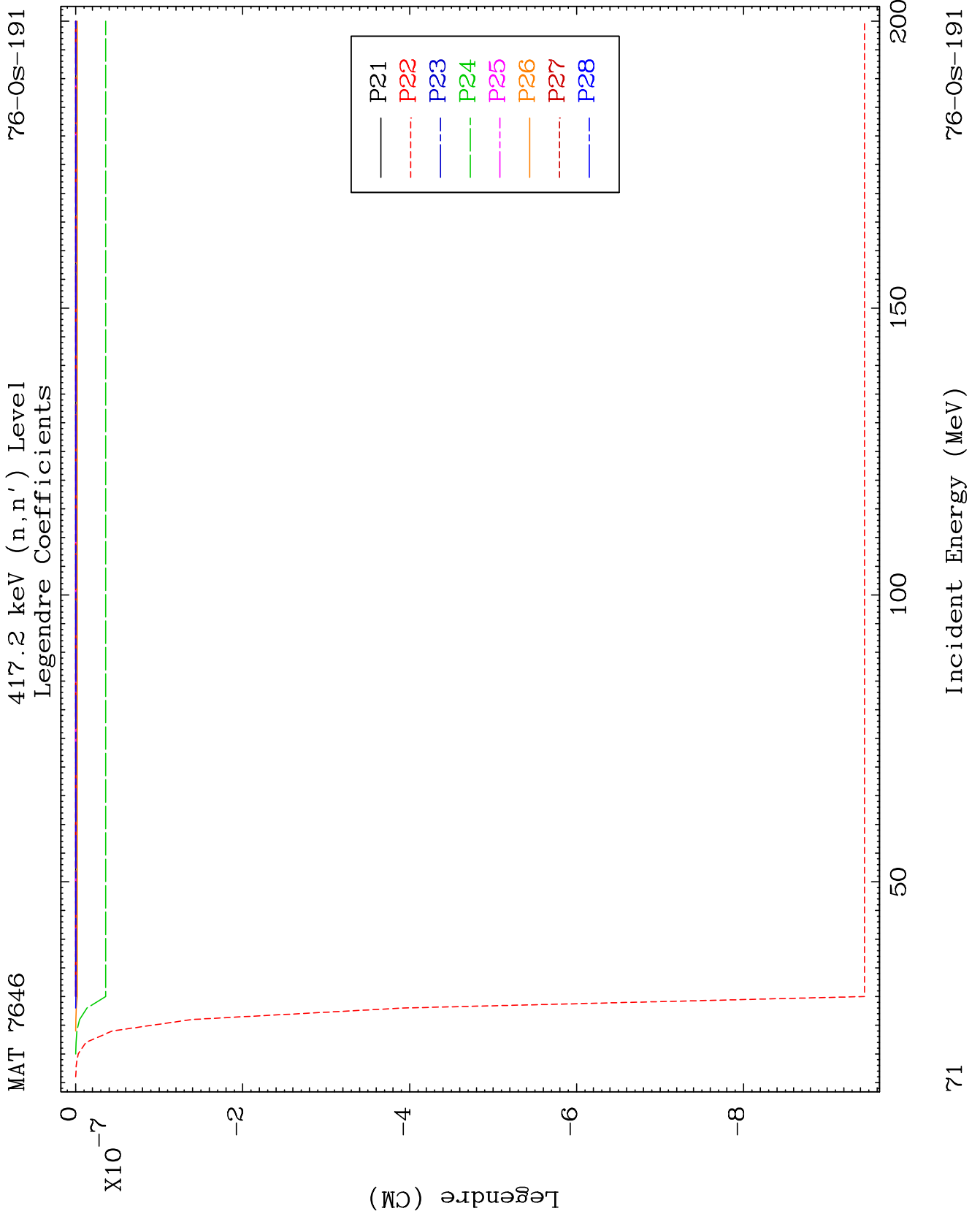
76-Os-191

67

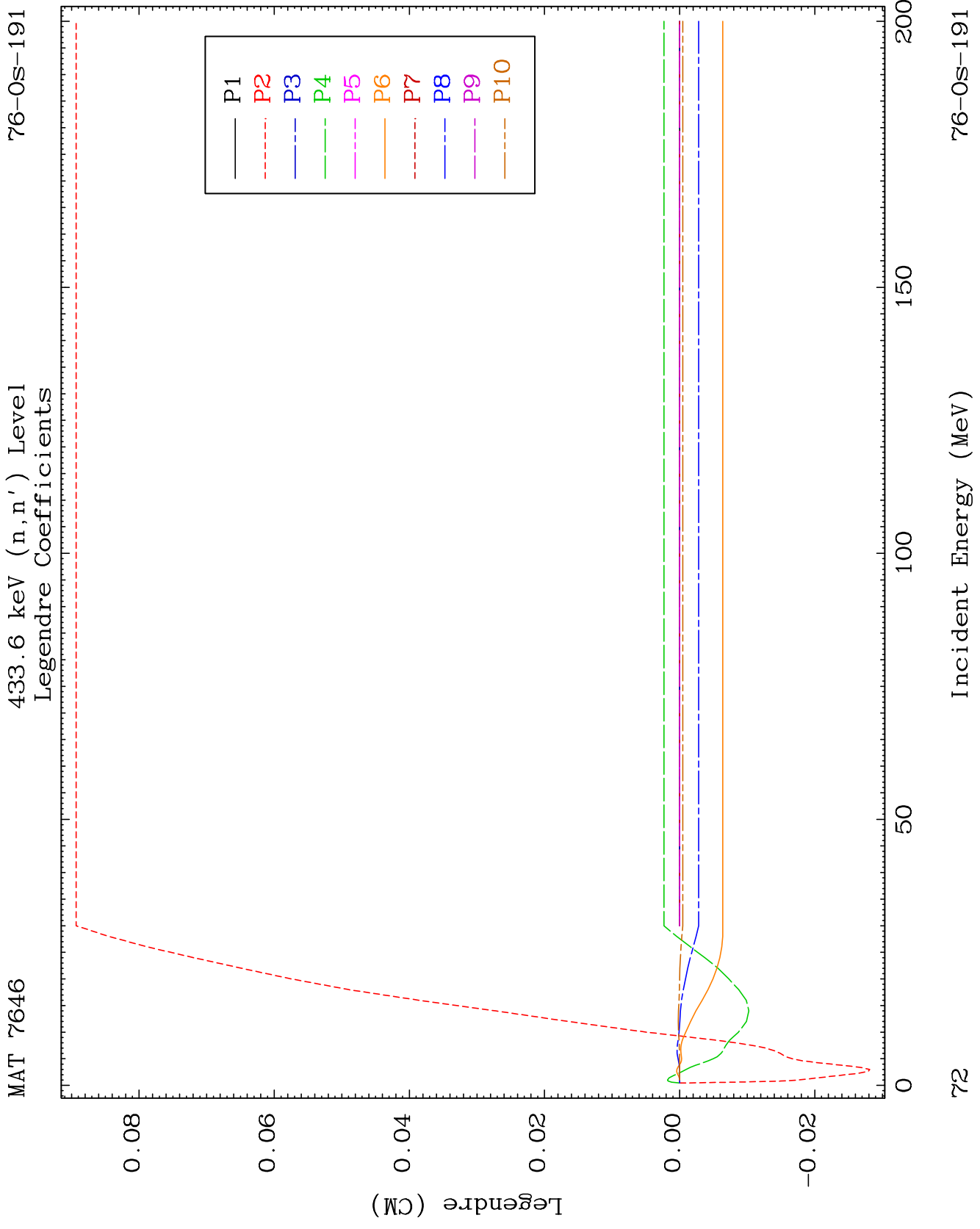


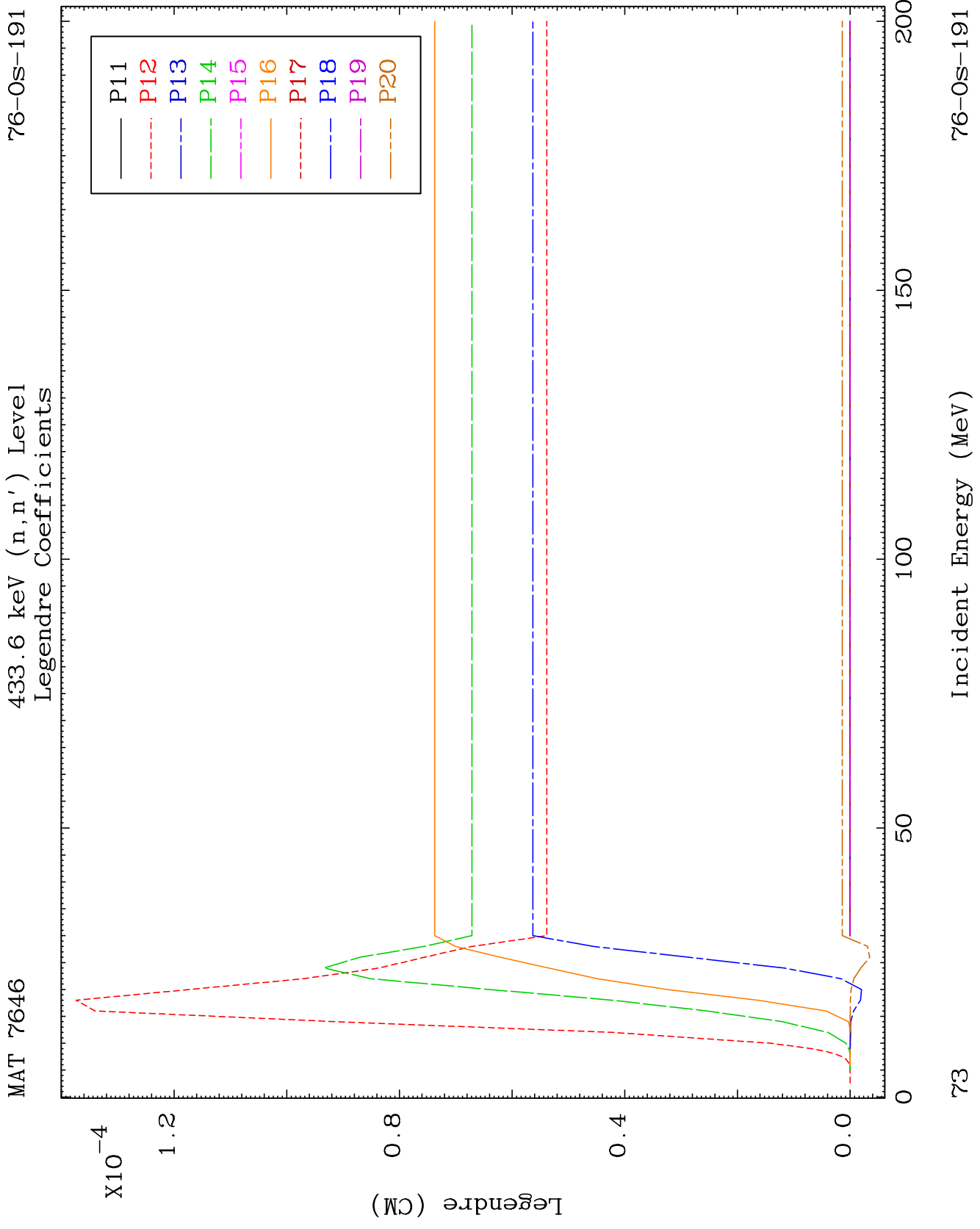




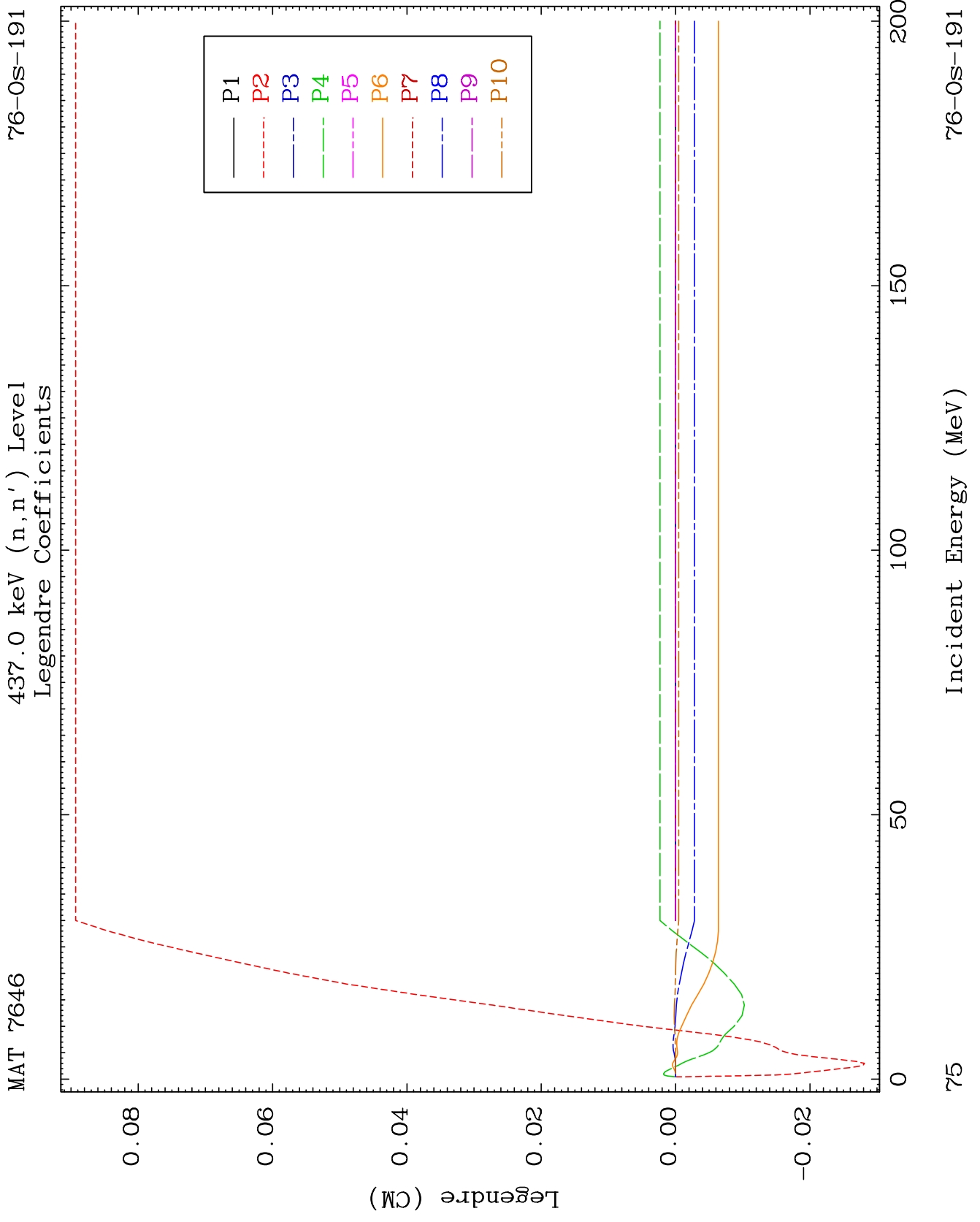












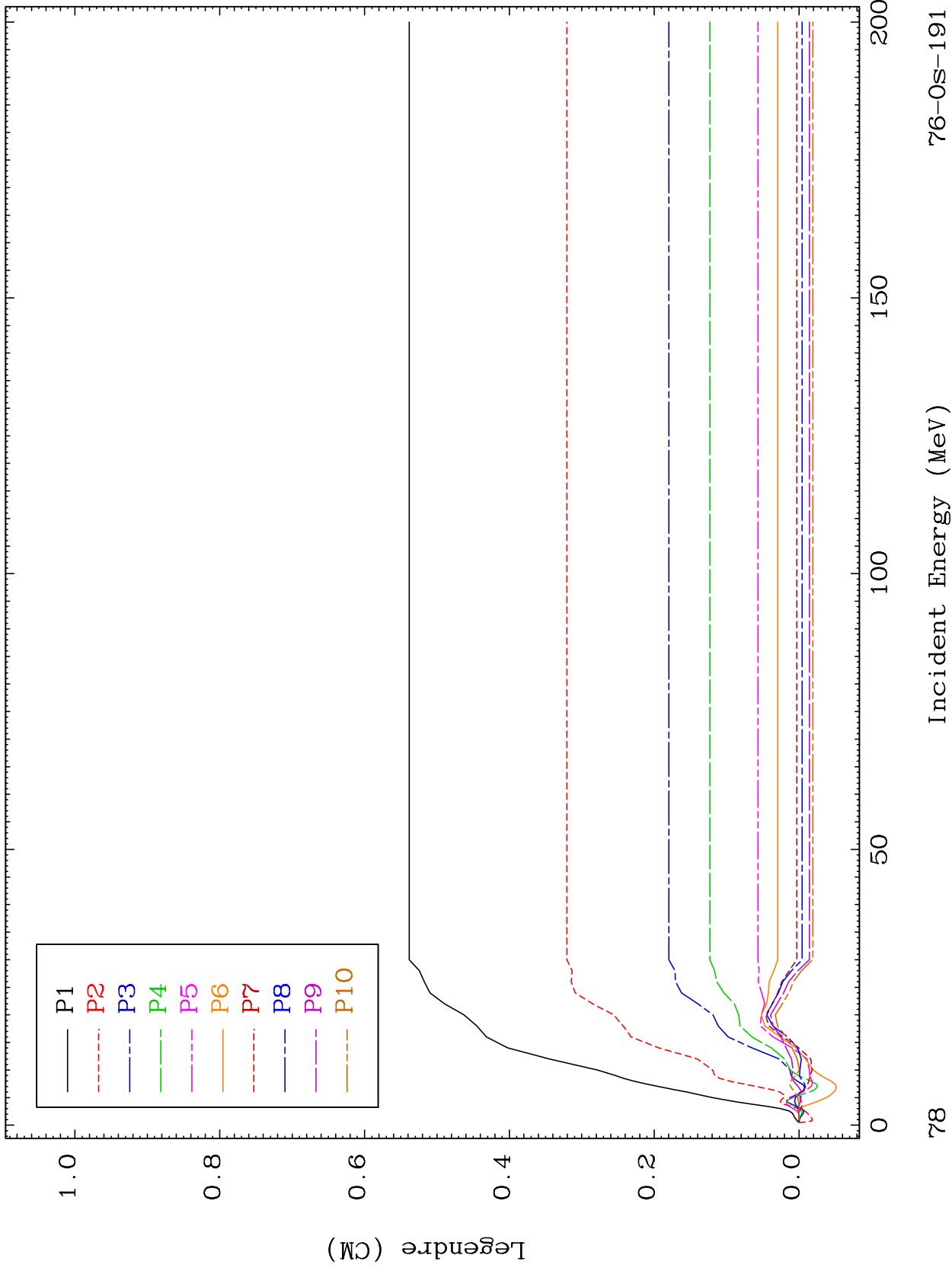


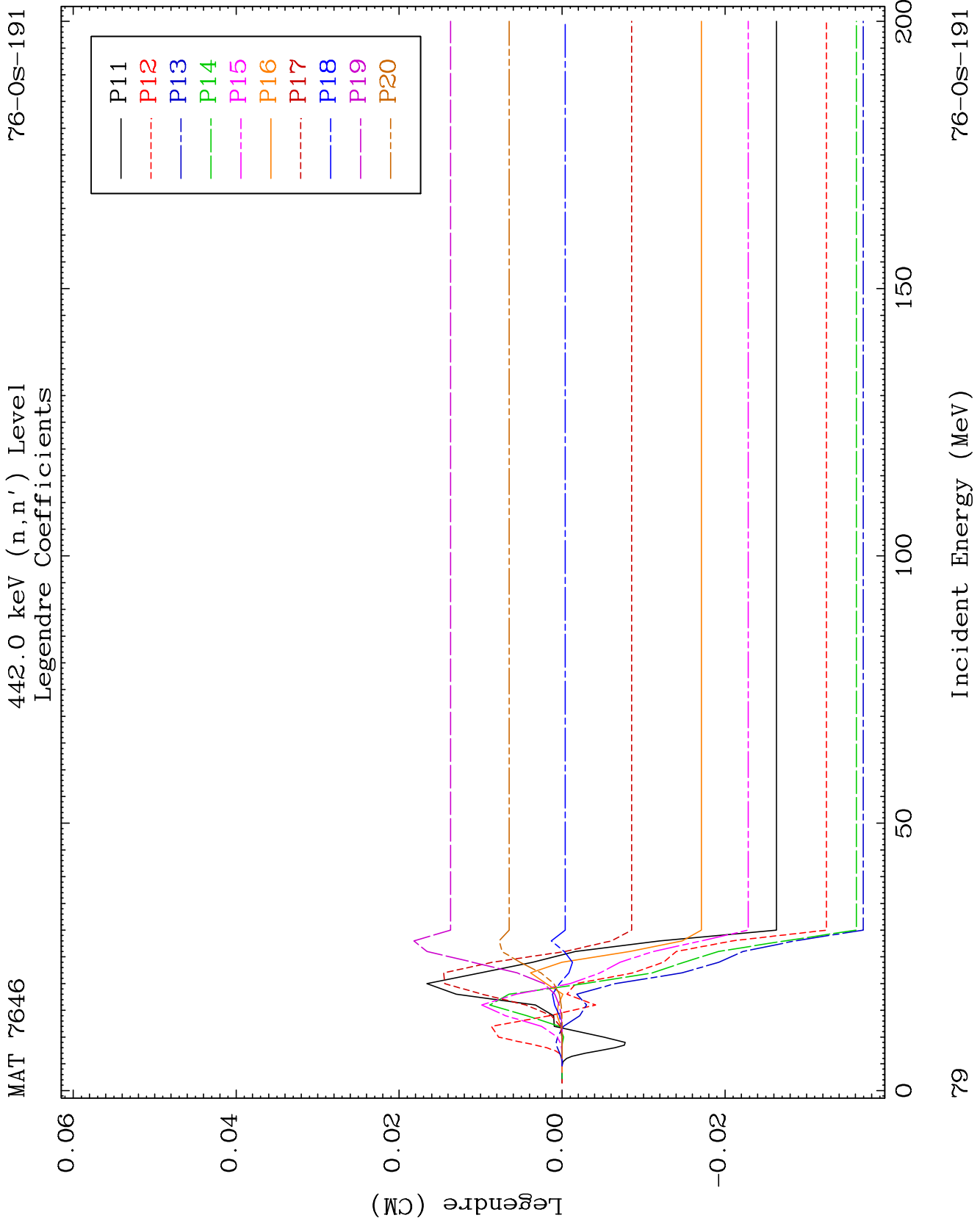


MAT 7646

442.0 keV (n,n') Level  
Legendre Coefficients

76-Os-191



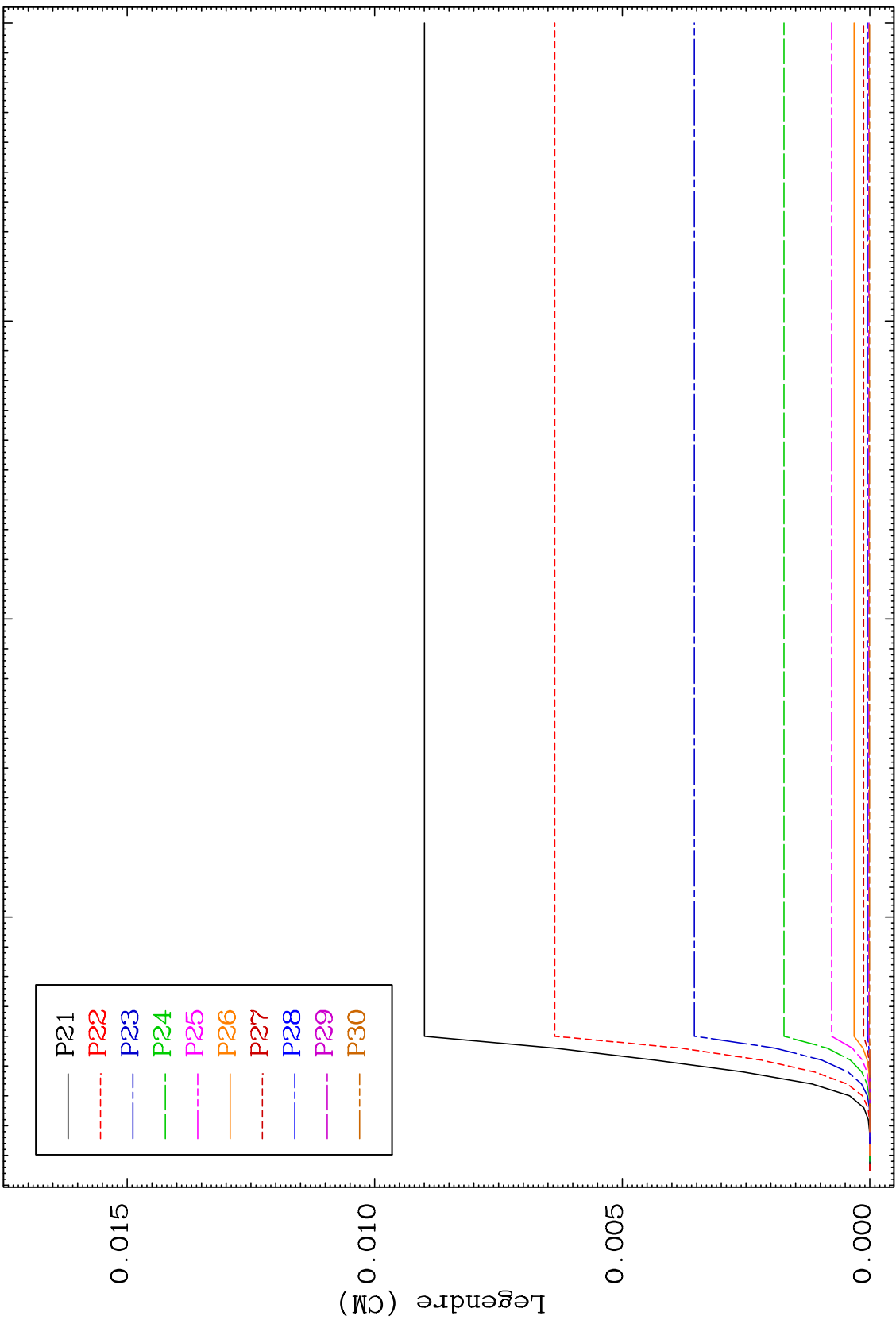




MAT 7646

442.0 keV (n,n') Level  
Legendre Coefficients

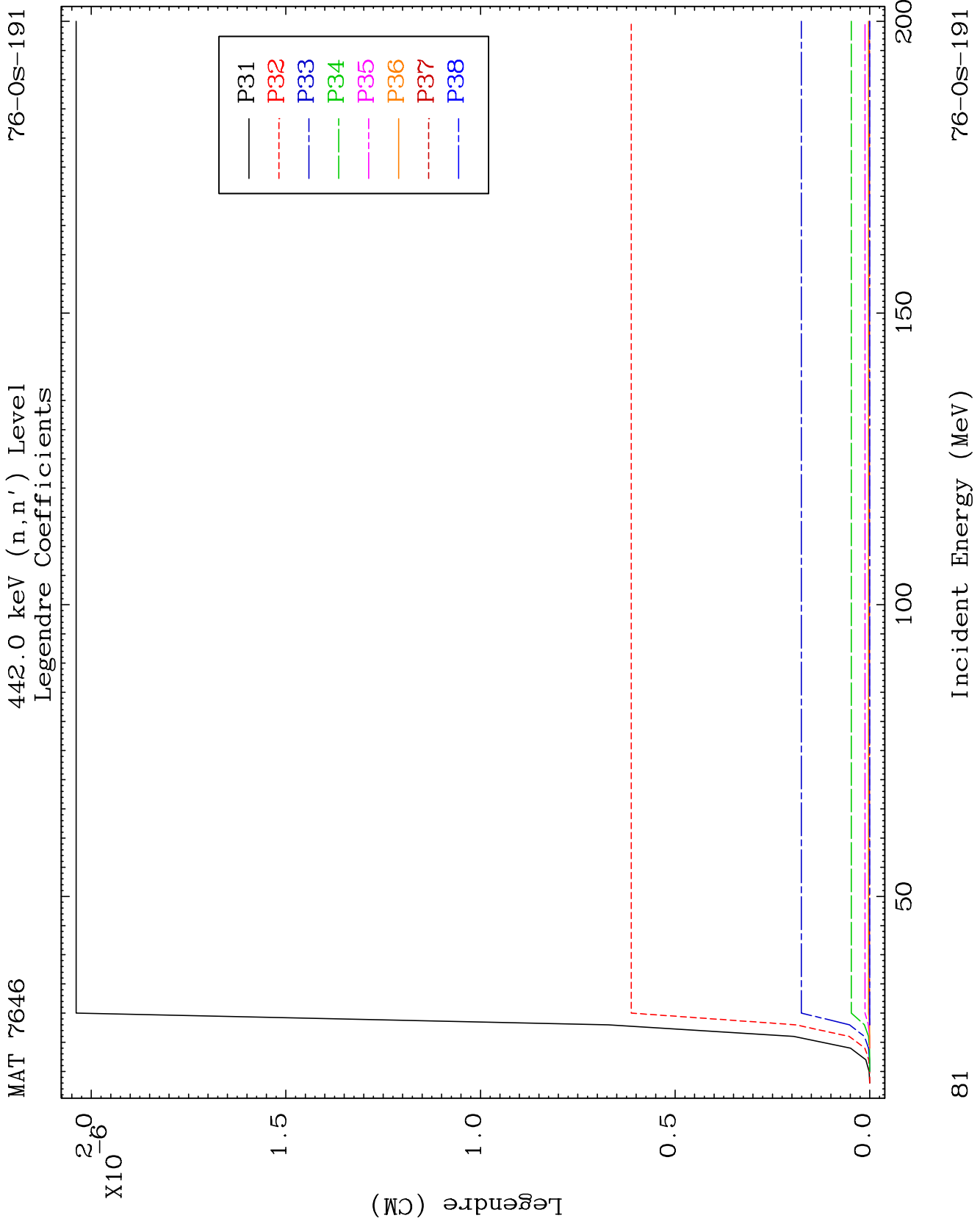
76-Os-191



80

Incident Energy (MeV)

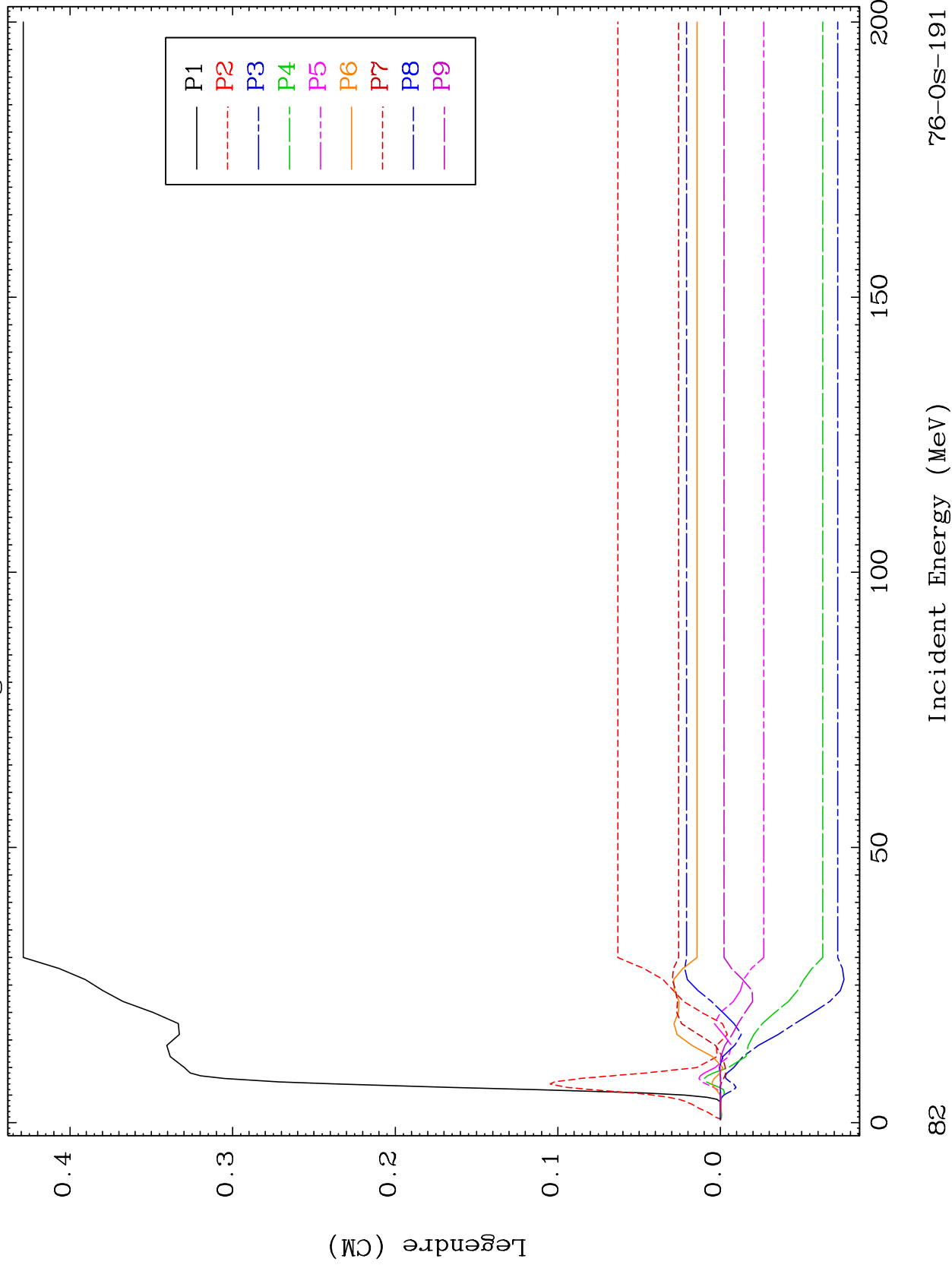
76-Os-191



MAT 7646

446.9 keV (n,n') Level  
Legendre Coefficients

76-Os-191



76-Os-191

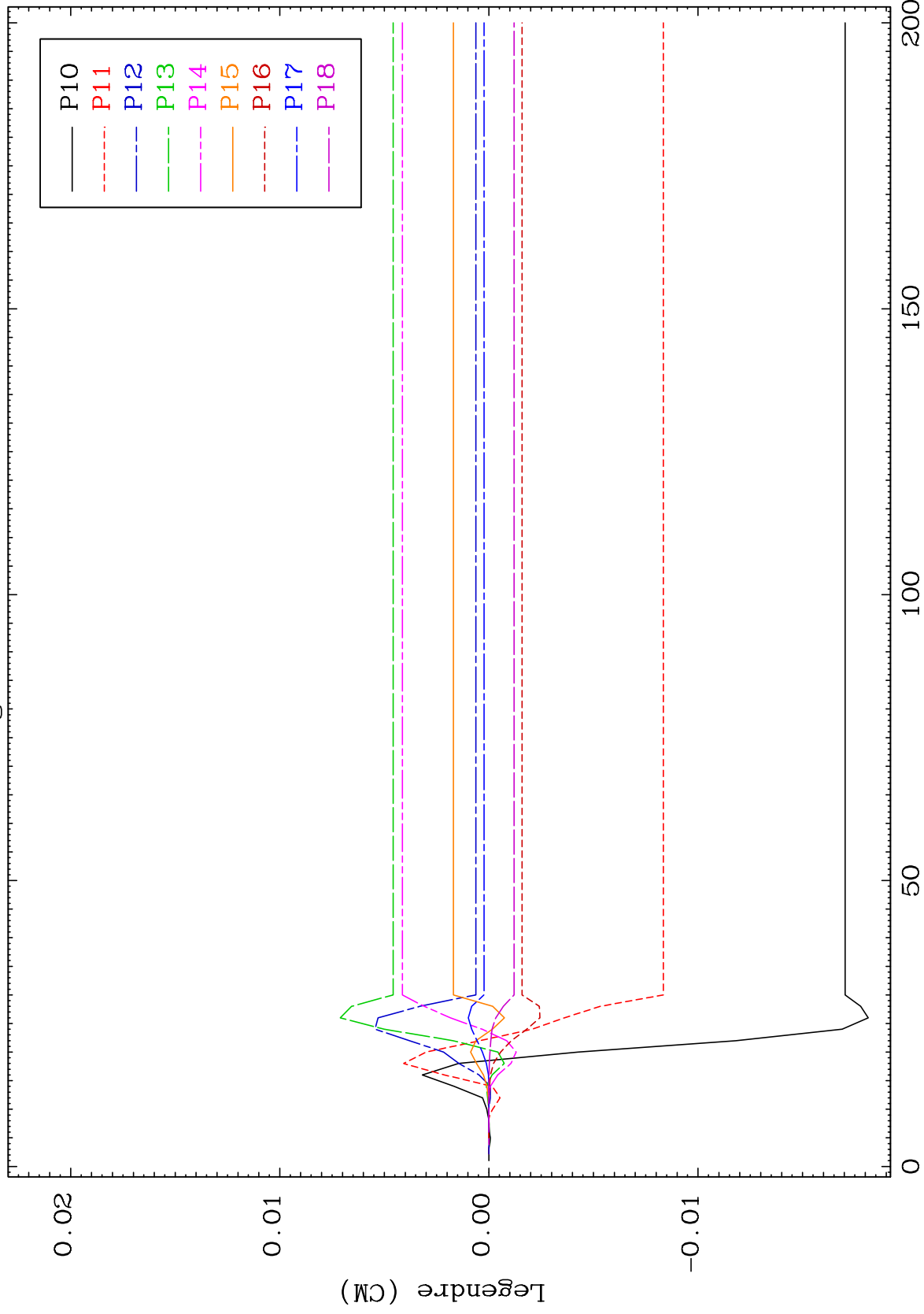
Incident Energy (MeV)

82

MAT 7646

446.9 keV (n,n') Level  
Legendre Coefficients

76-Os-191



83

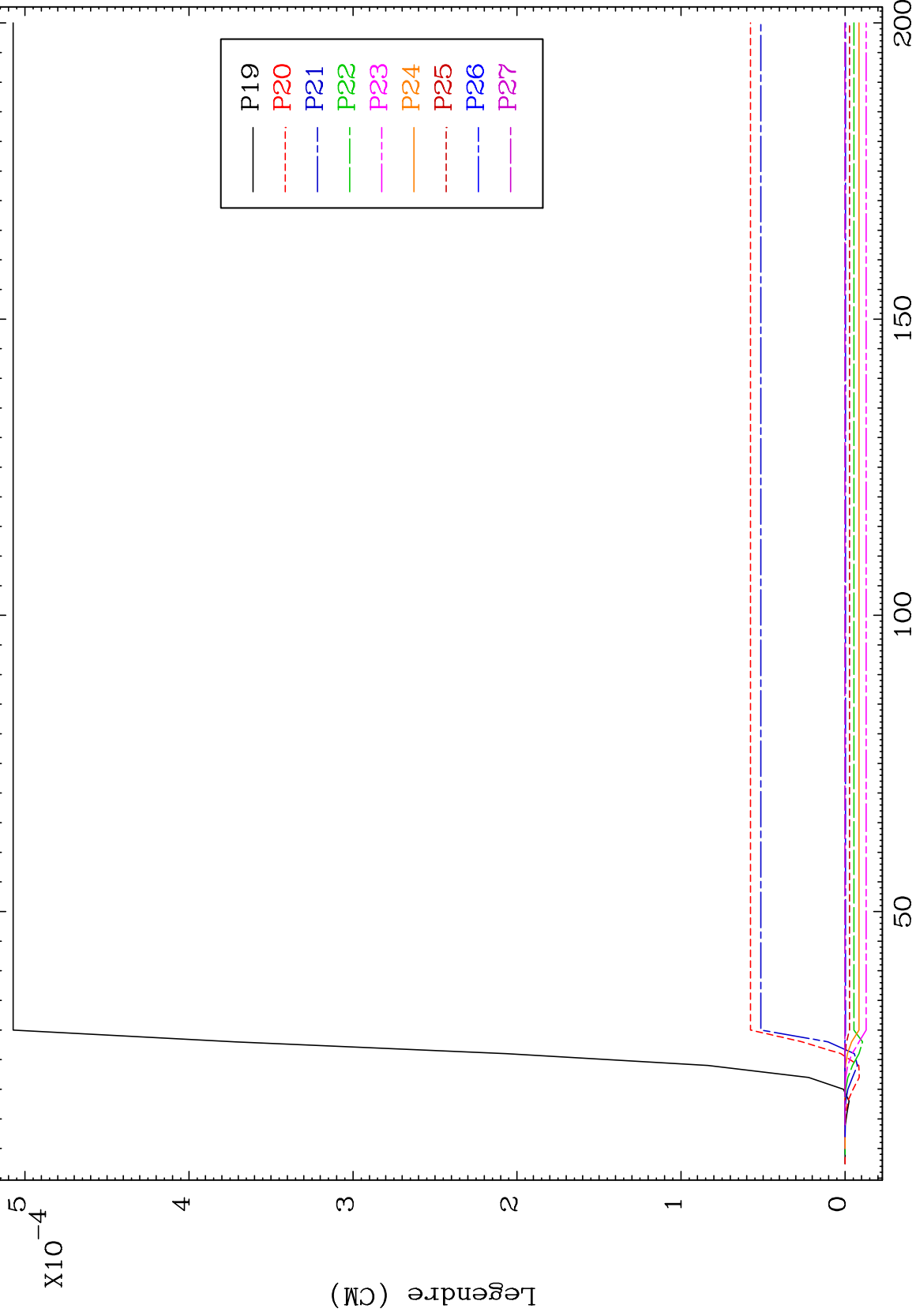
Incident Energy (MeV)

76-Os-191

MAT 7646

446.9 keV (n,n') Level  
Legendre Coefficients

76-Os-191



84

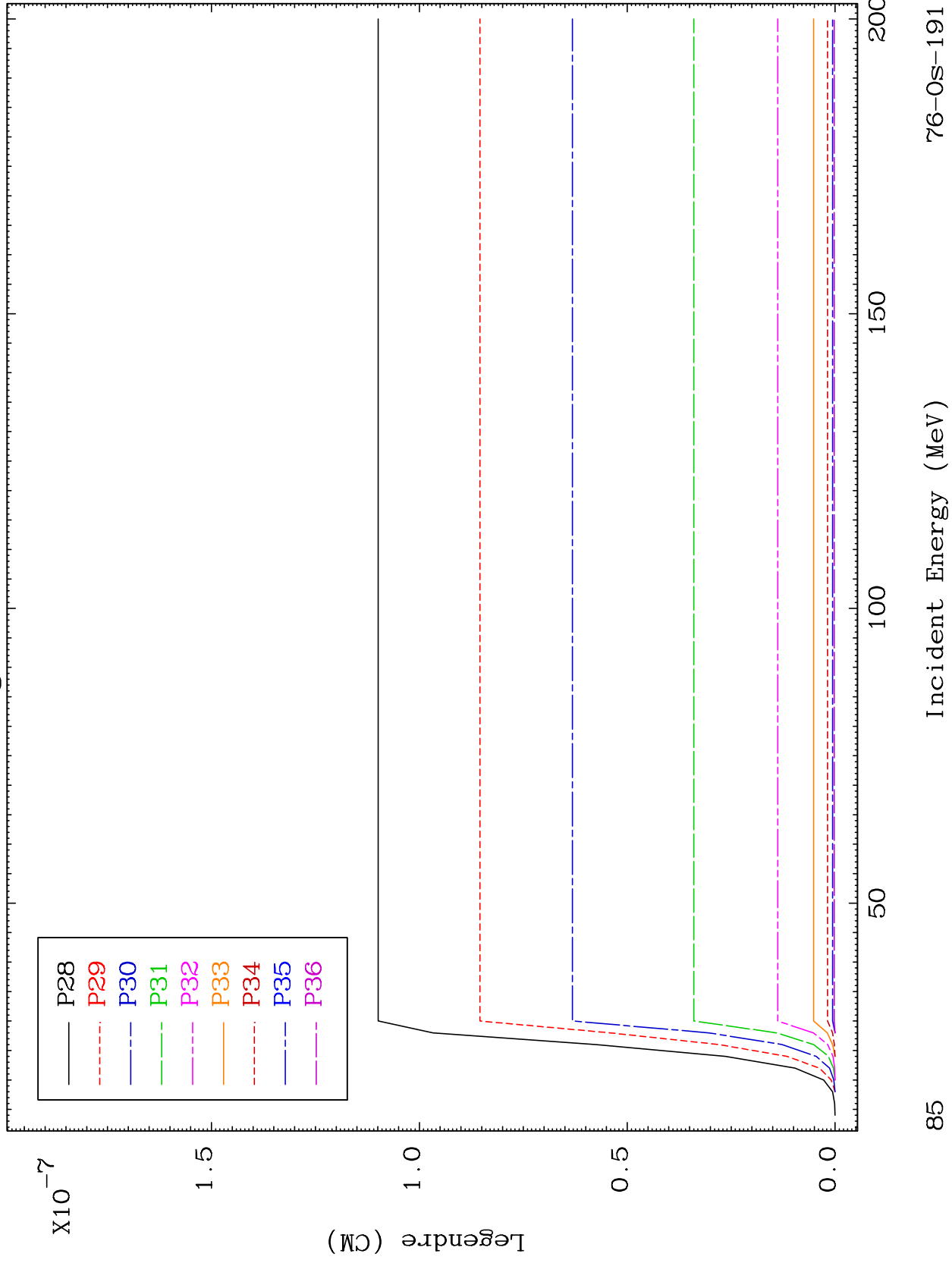
Incident Energy (MeV)

76-Os-191

MAT 7646

446.9 keV (n,n') Level  
Legendre Coefficients

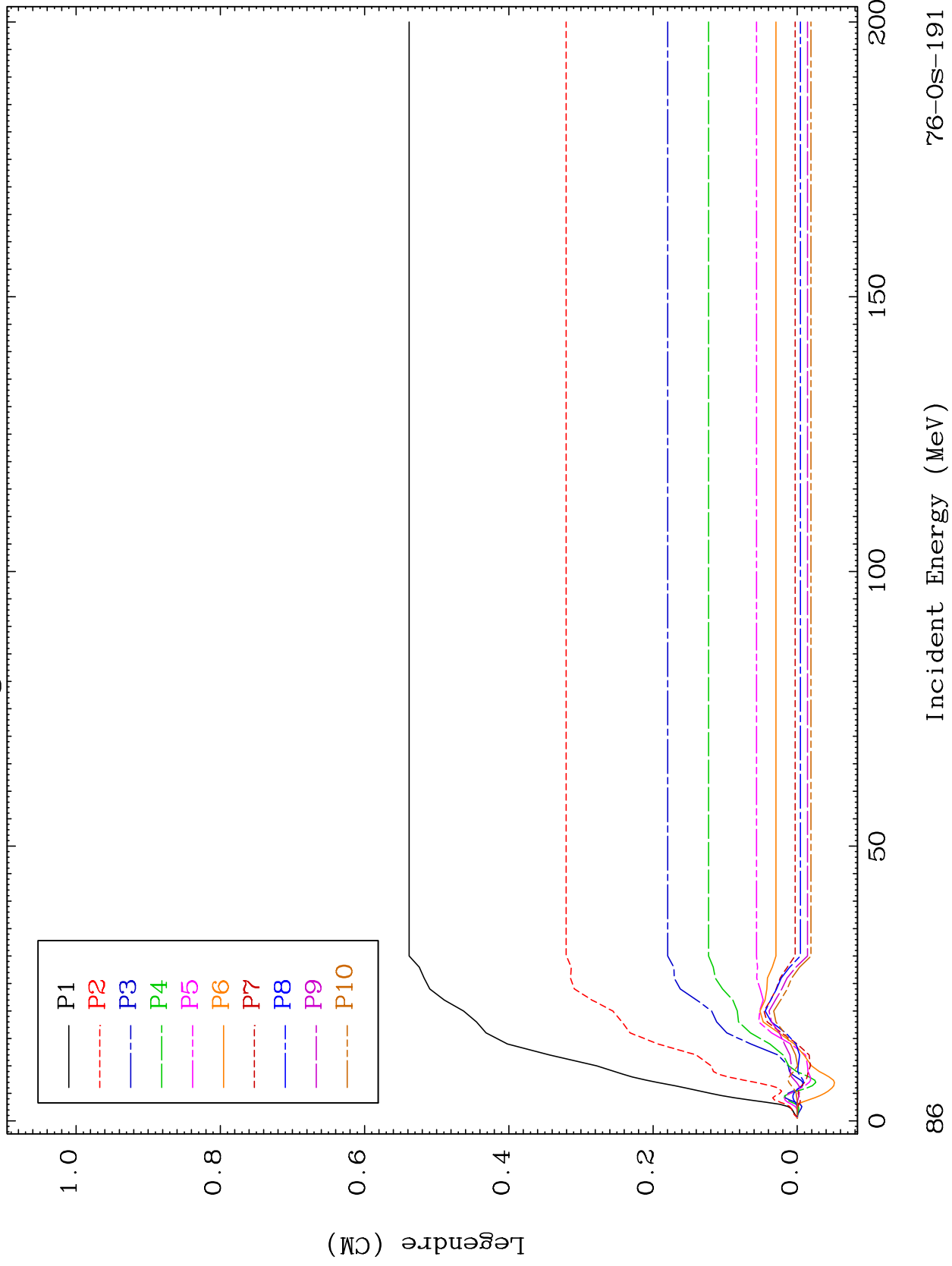
76-0s-191



MAT 7646

462.5 keV (n,n') Level  
Legendre Coefficients

76-Os-191



86

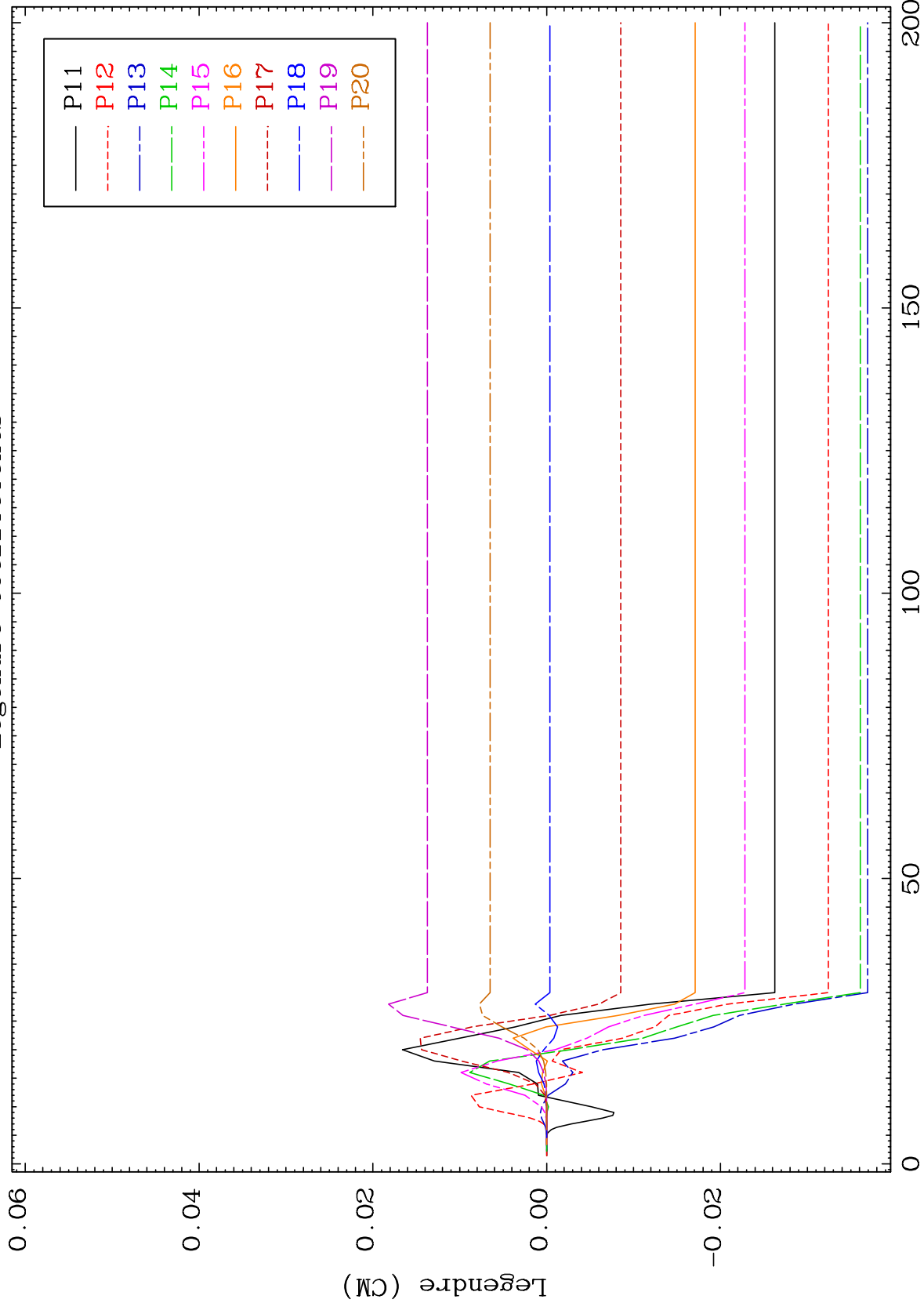
Incident Energy (MeV)

76-Os-191

MAT 7646

462.5 keV (n,n') Level  
Legendre Coefficients

76-Os-191

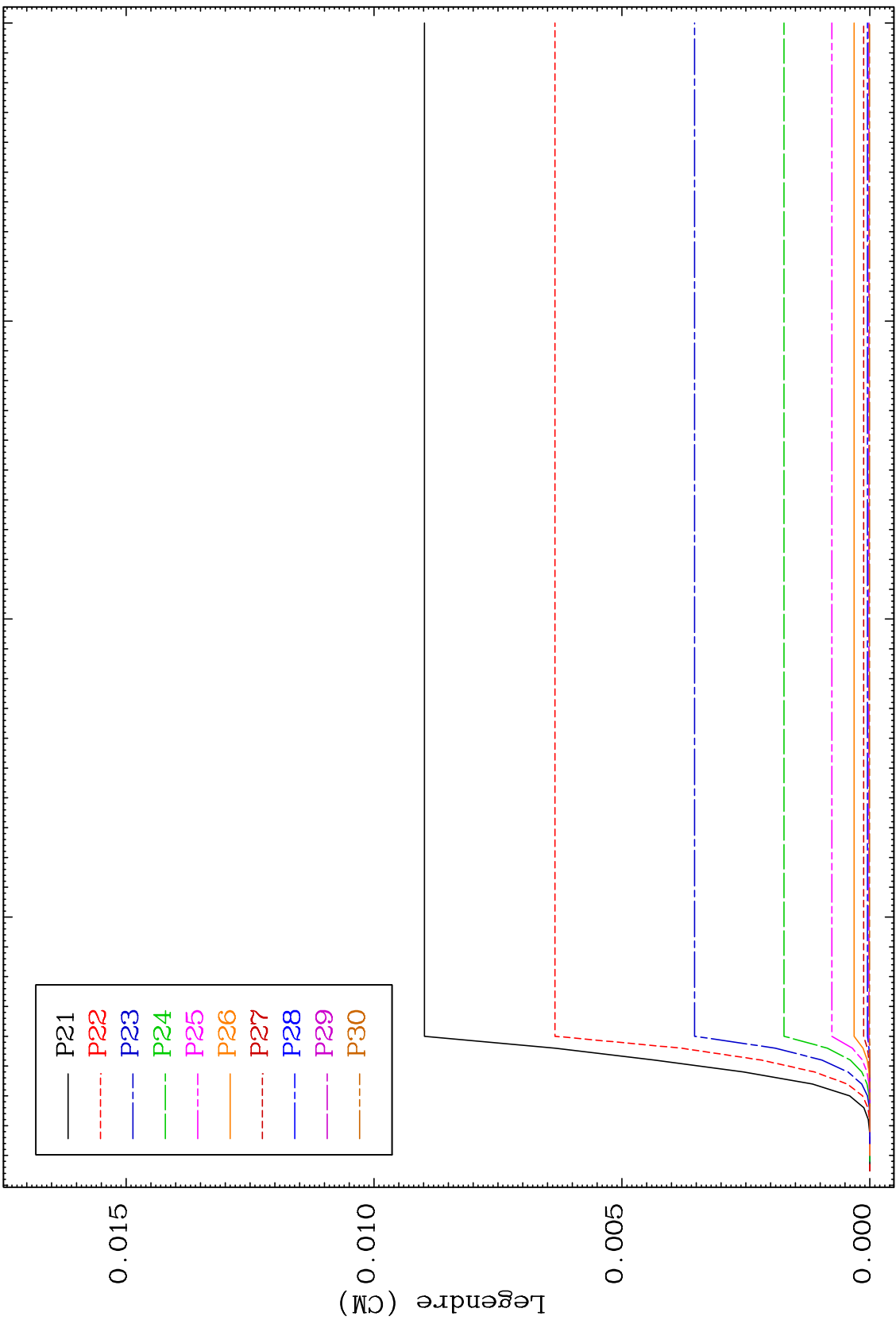


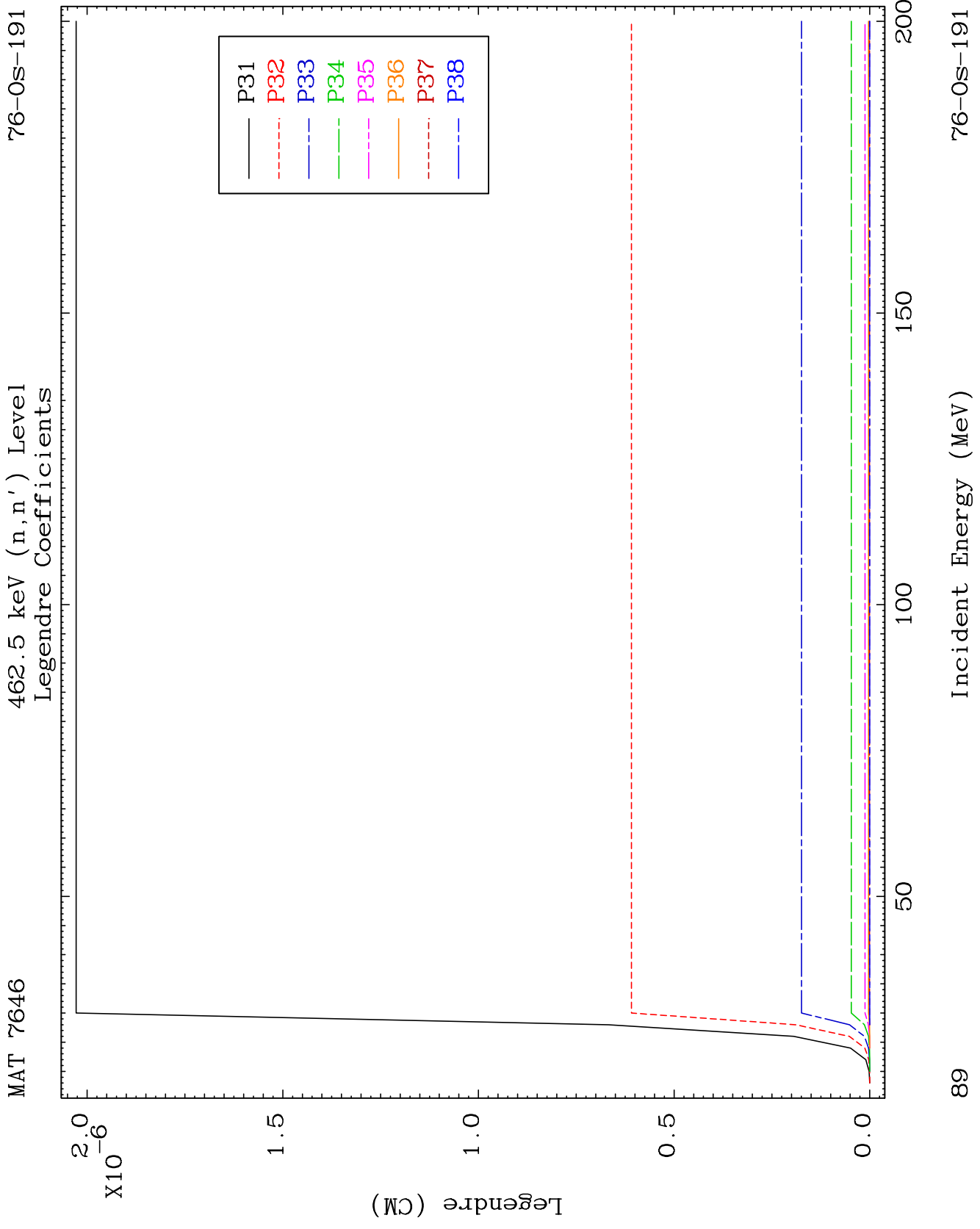
87

Incident Energy (MeV)

76-Os-191



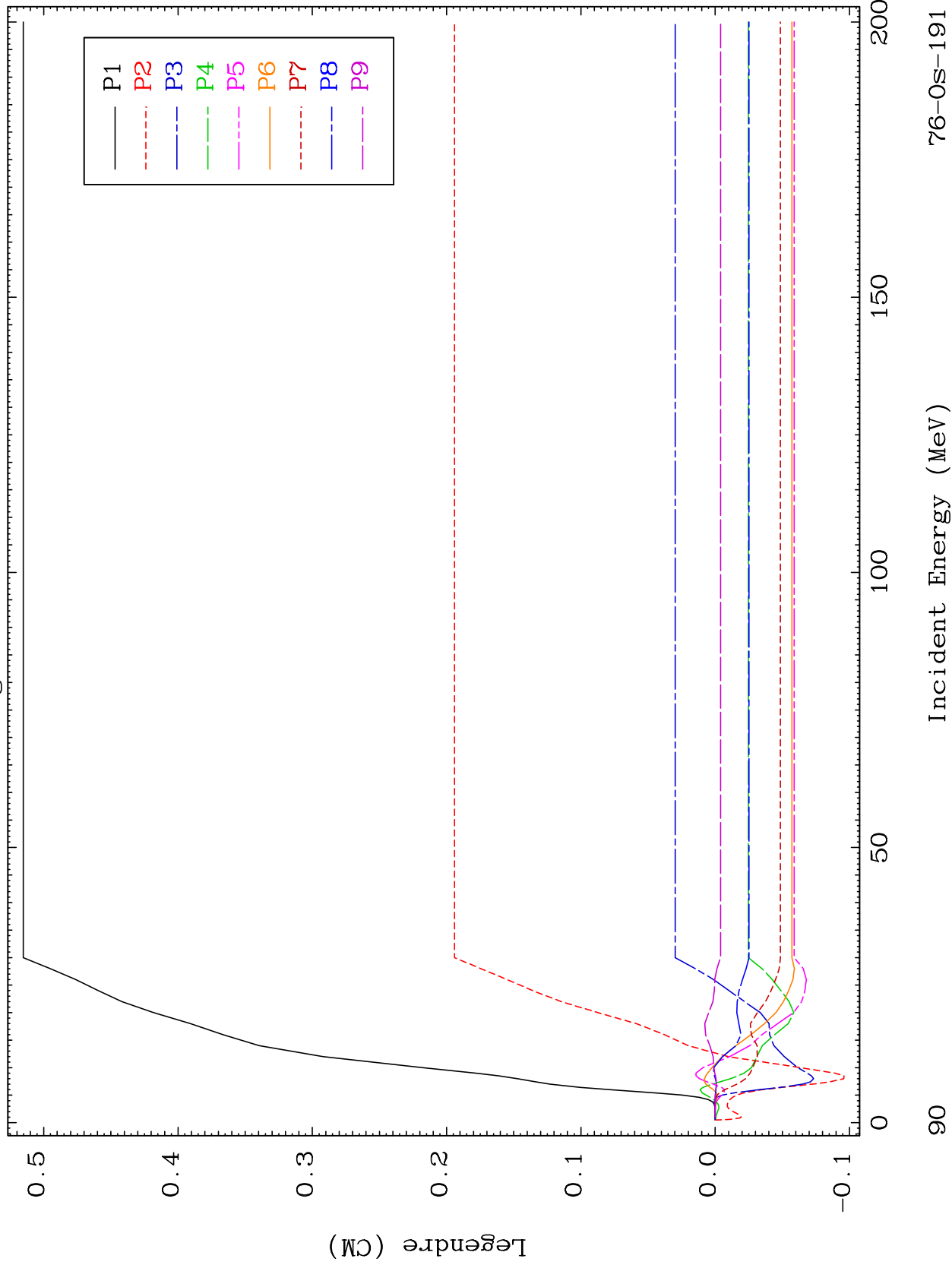




MAT 7646

471.7 keV (n,n') Level  
Legendre Coefficients

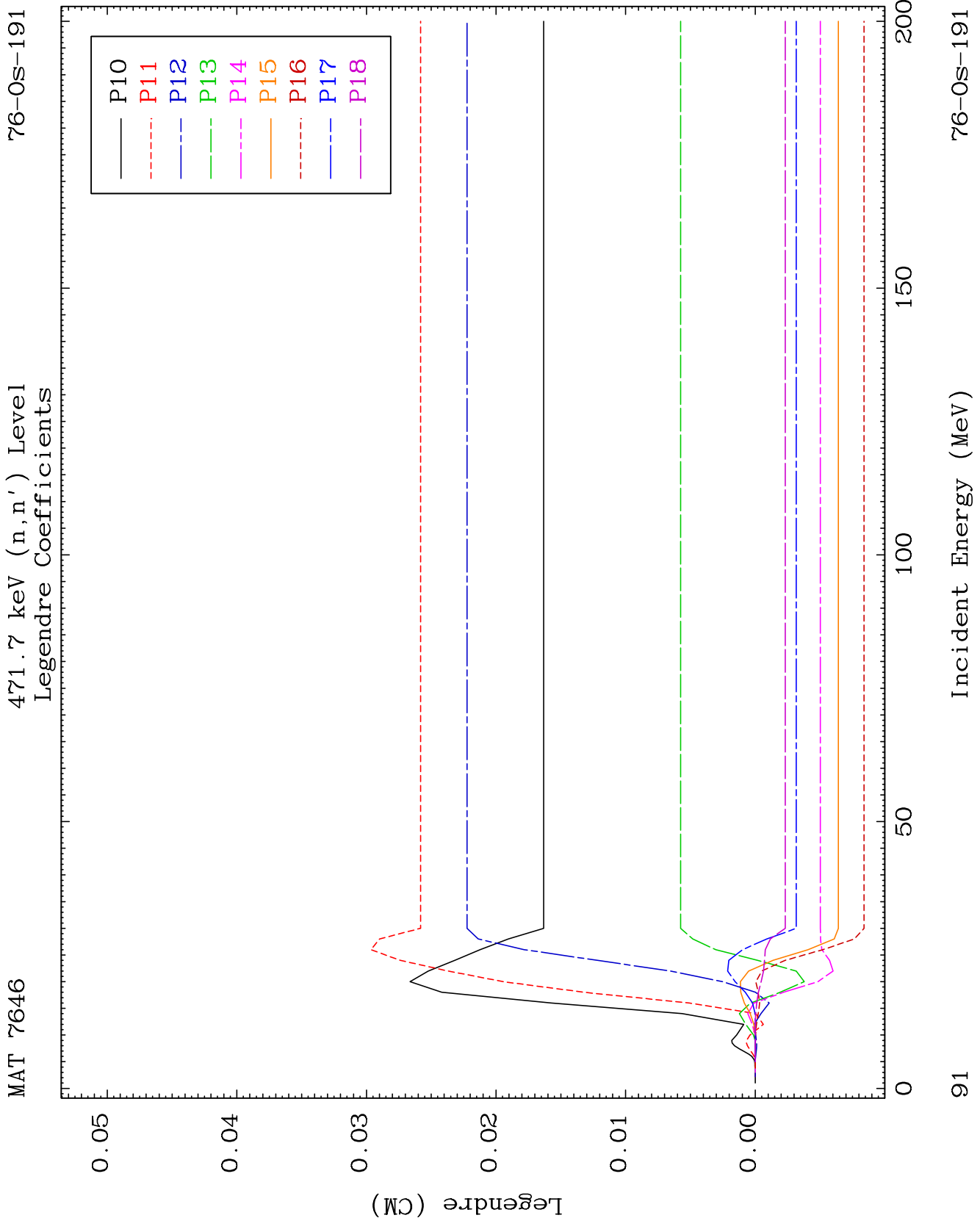
76-Os-191



76-Os-191

Incident Energy (MeV)

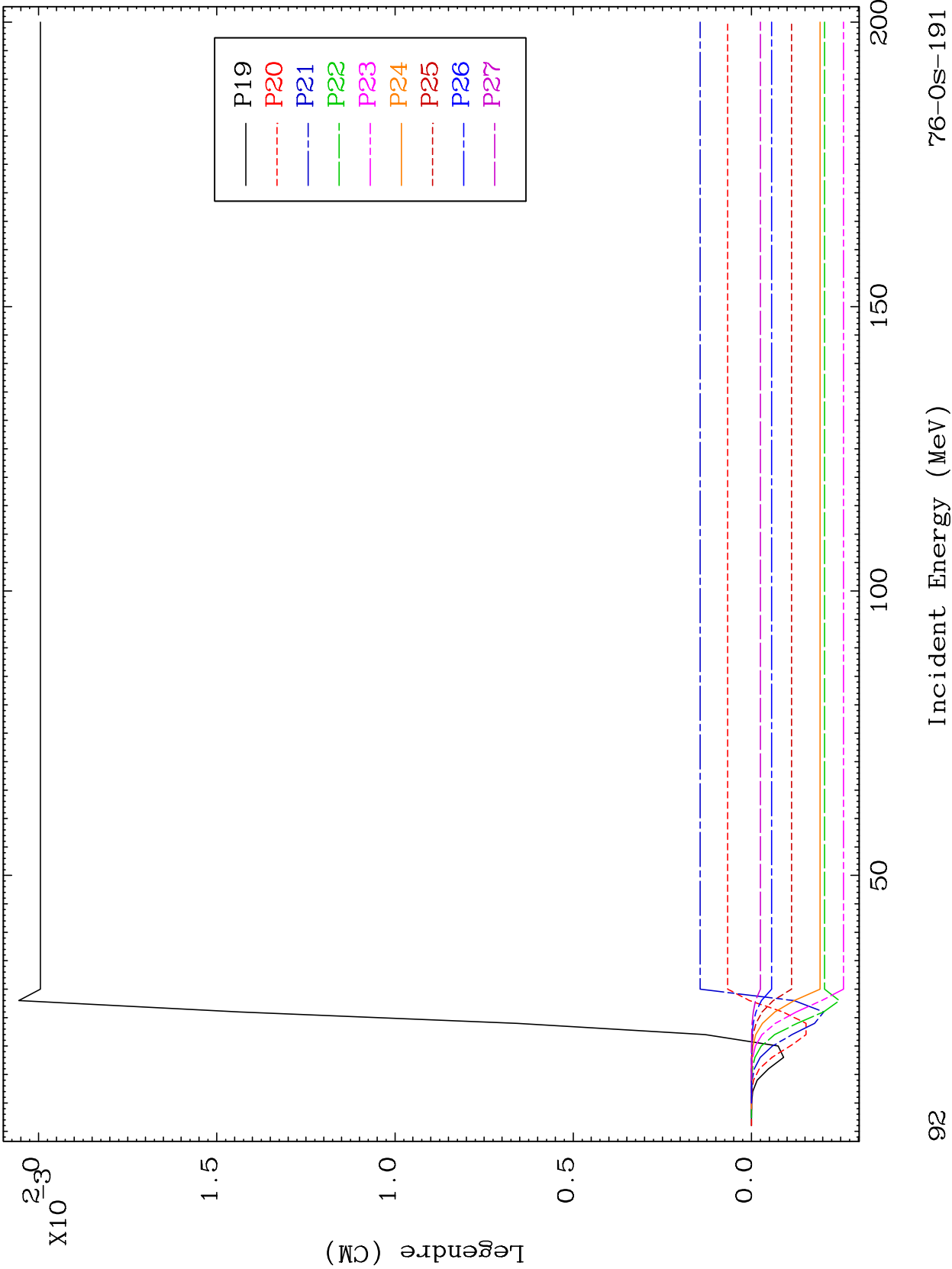
90



MAT 7646

471.7 keV (n,n') Level  
Legendre Coefficients

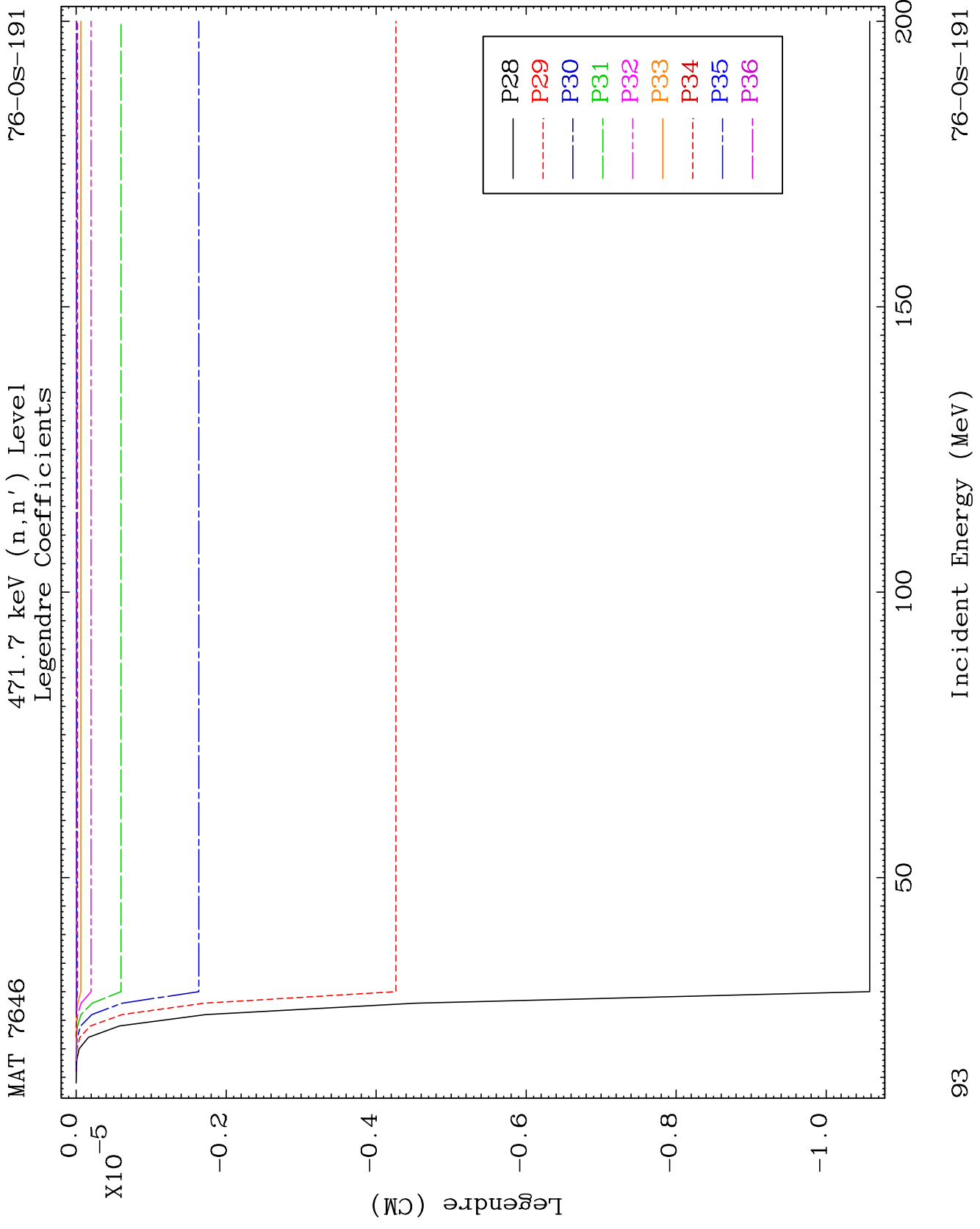
76-Os-191



92

Incident Energy (MeV)

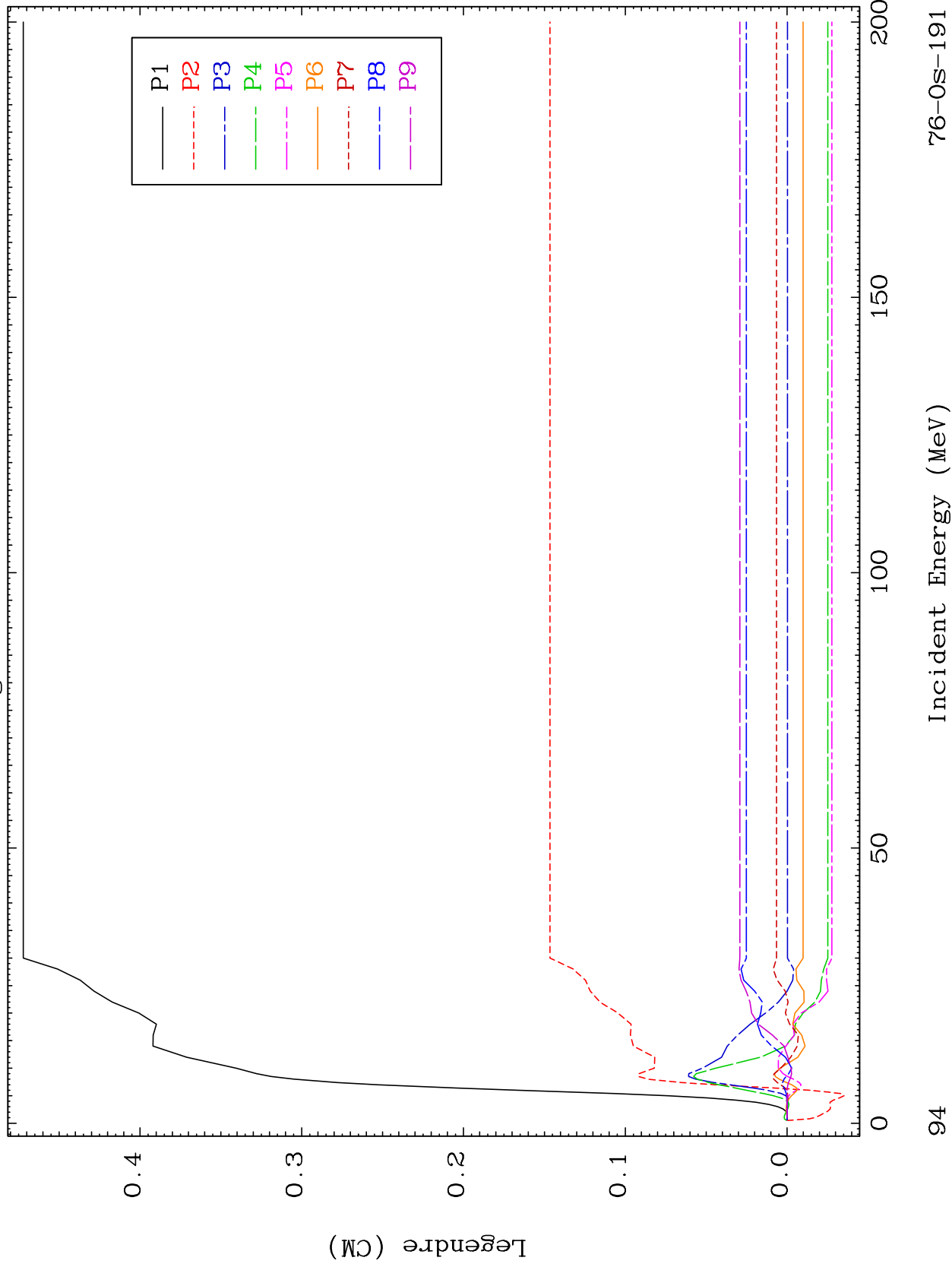
76-Os-191



MAT 7646

487.6 keV (n,n') Level  
Legendre Coefficients

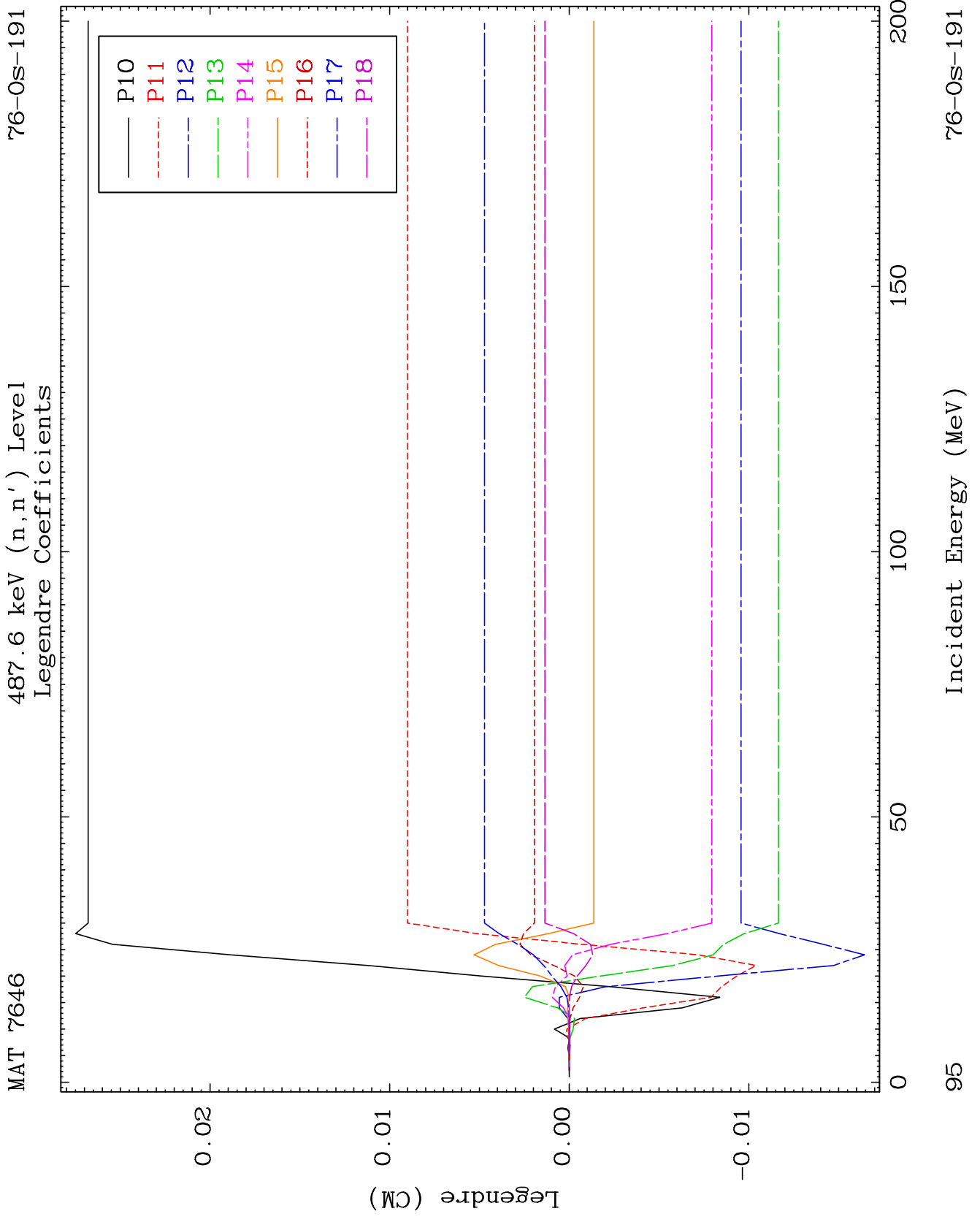
76-Os-191



94

Incident Energy (MeV)

76-Os-191

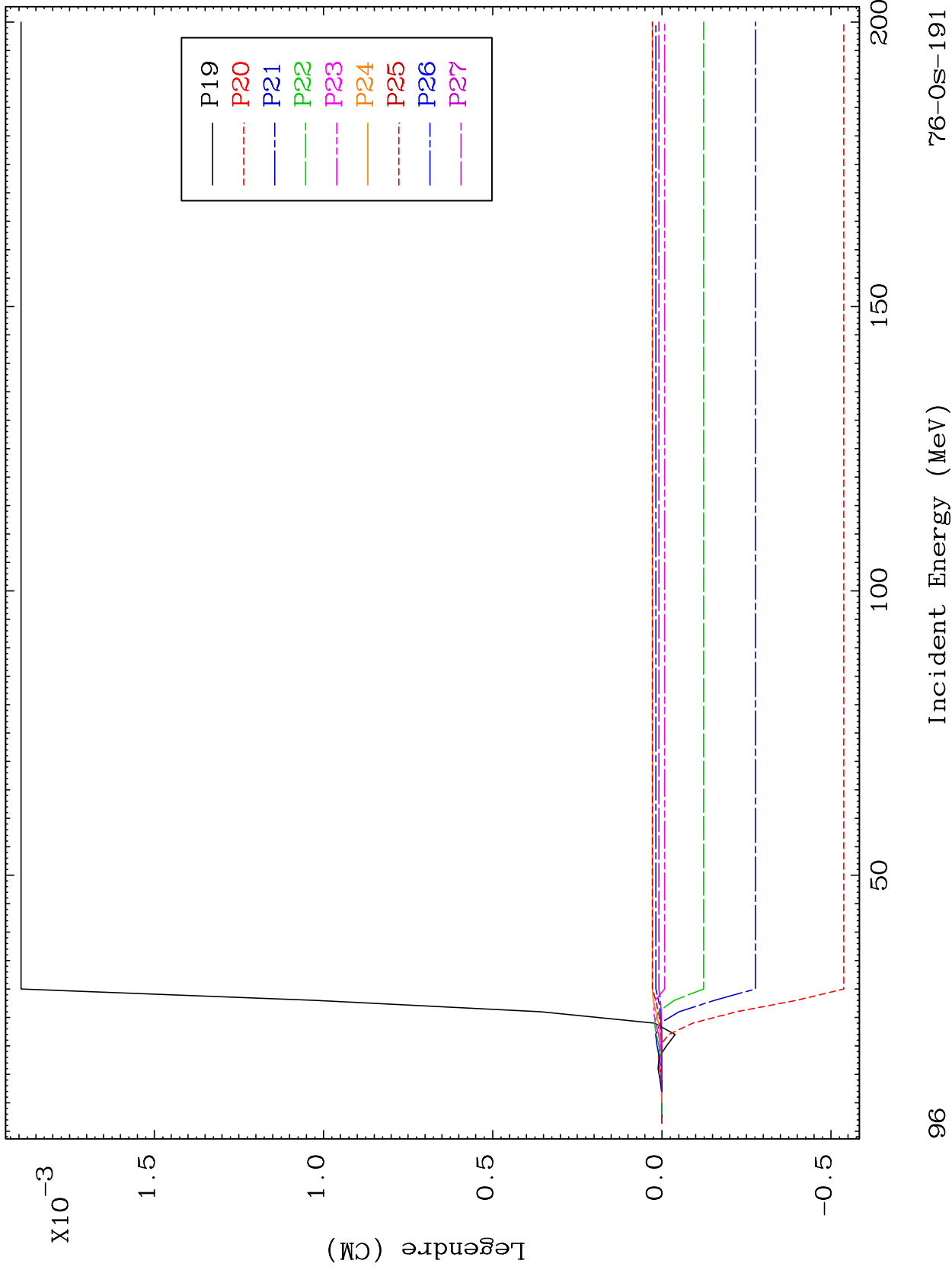




MAT 7646

487.6 keV (n,n') Level  
Legendre Coefficients

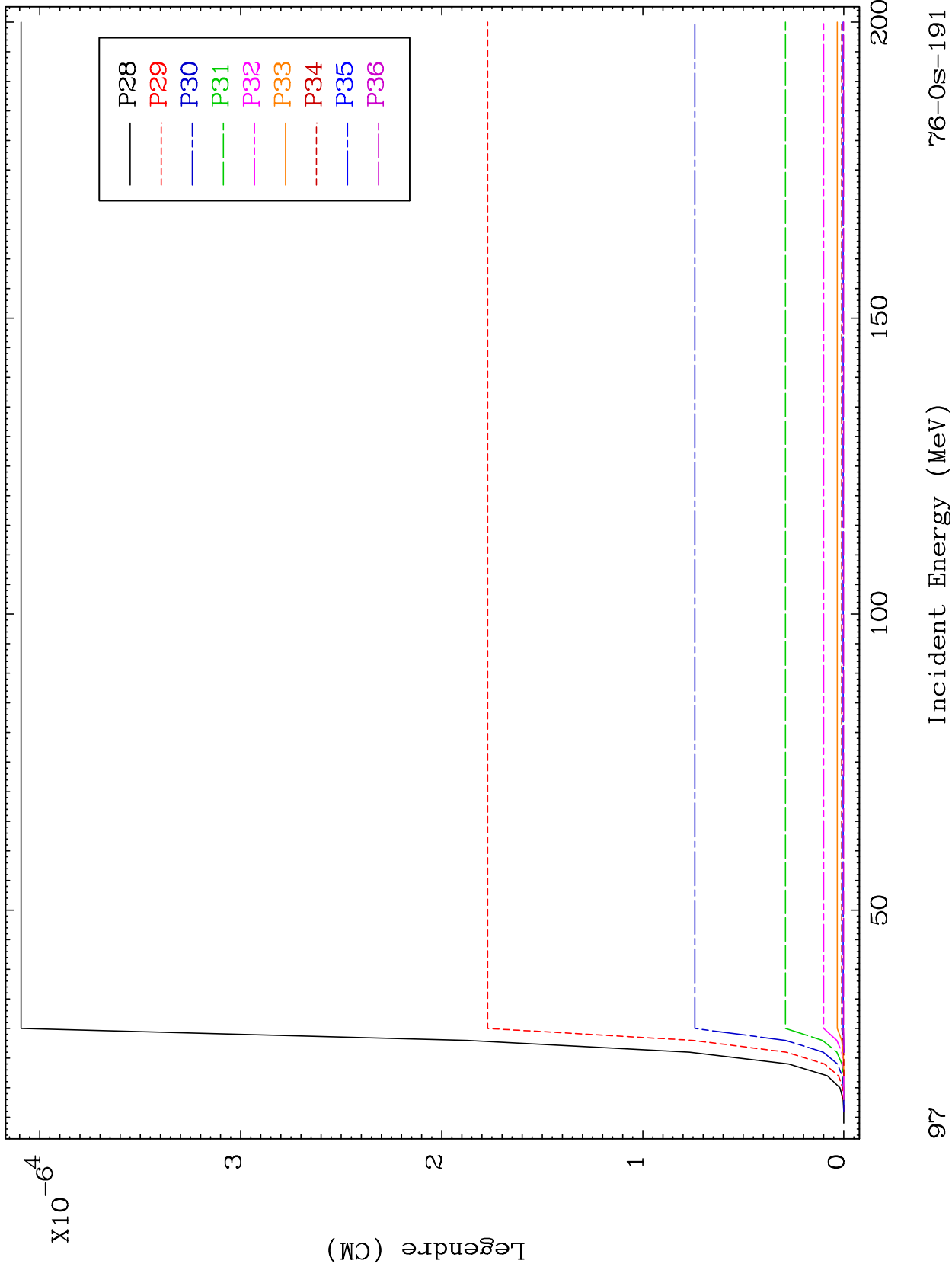
76-Os-191



MAT 7646

487.6 keV (n,n') Level  
Legendre Coefficients

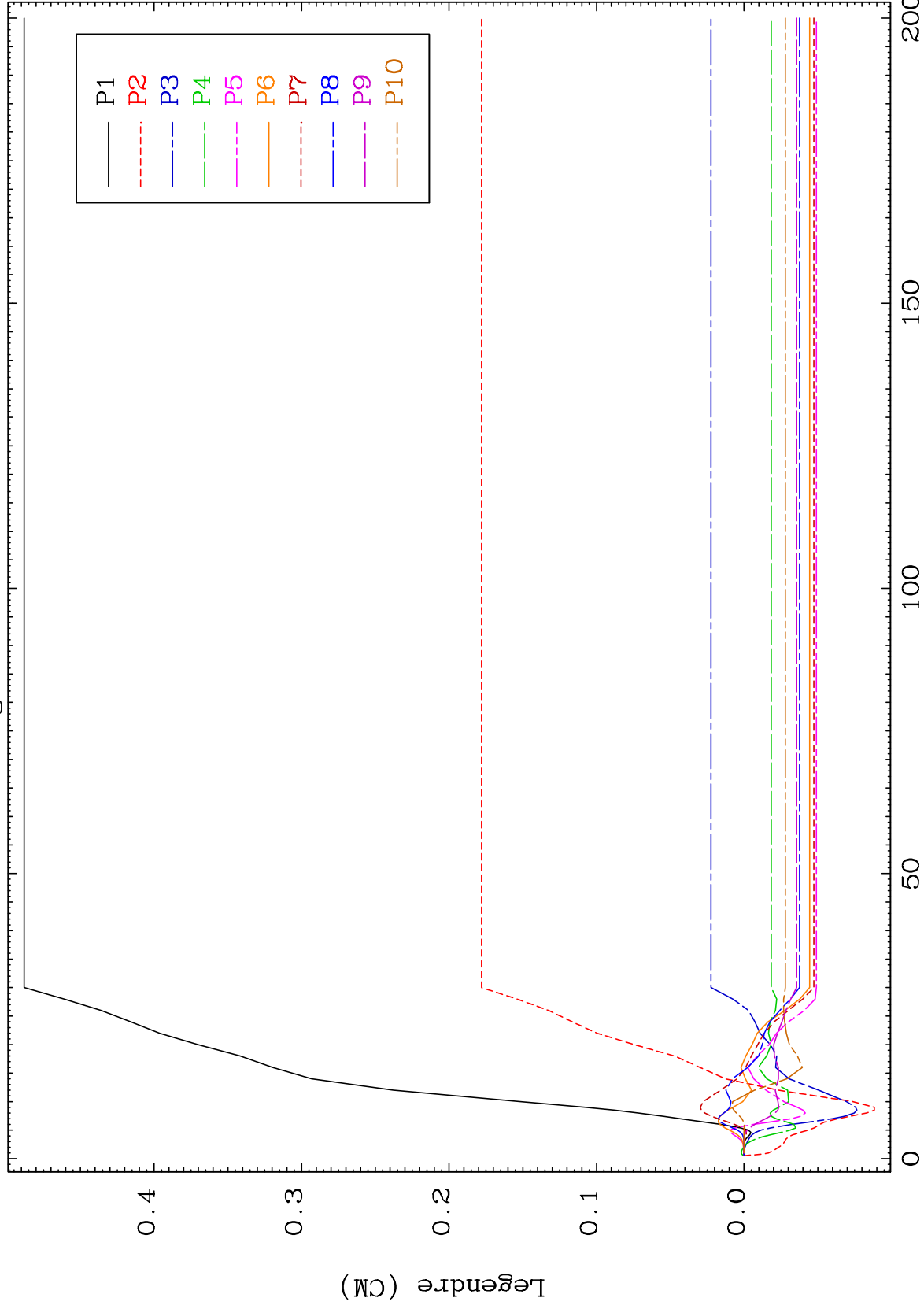
76-Os-191



MAT 7646

508.1 keV (n,n') Level  
Legendre Coefficients

76-Os-191



98

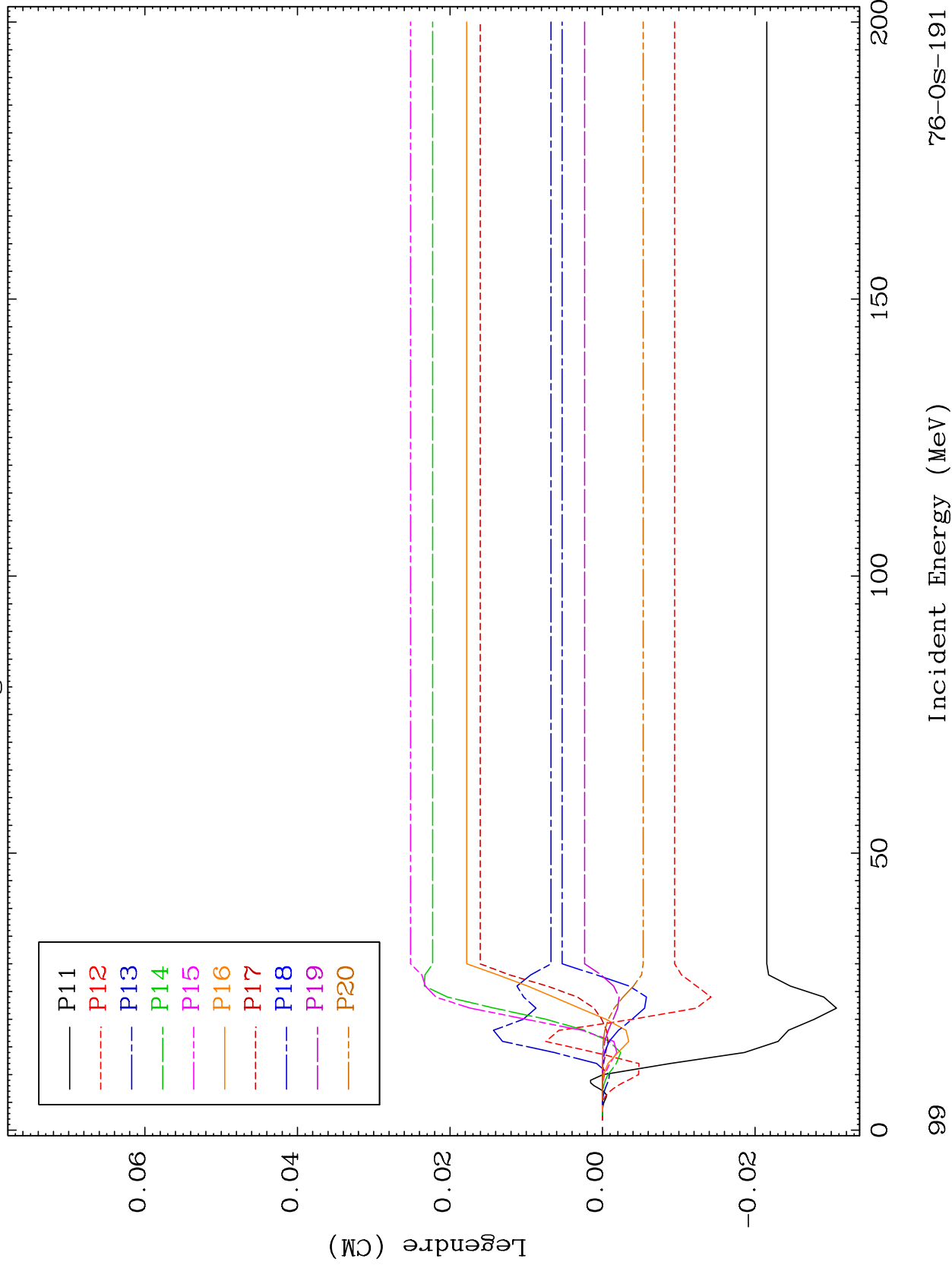
Incident Energy (MeV)

76-Os-191

MAT 7646

508.1 keV (n,n') Level  
Legendre Coefficients

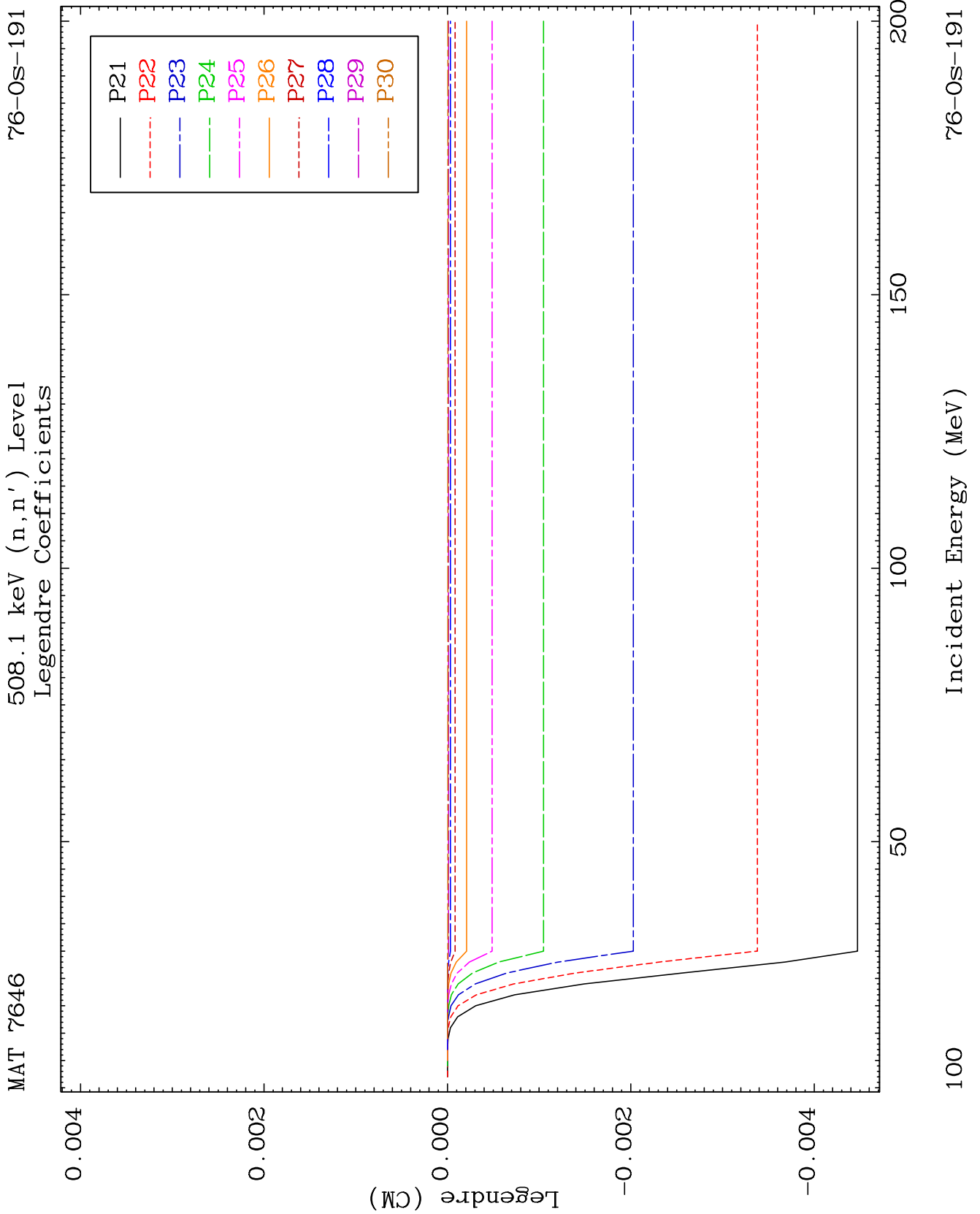
76-Os-191

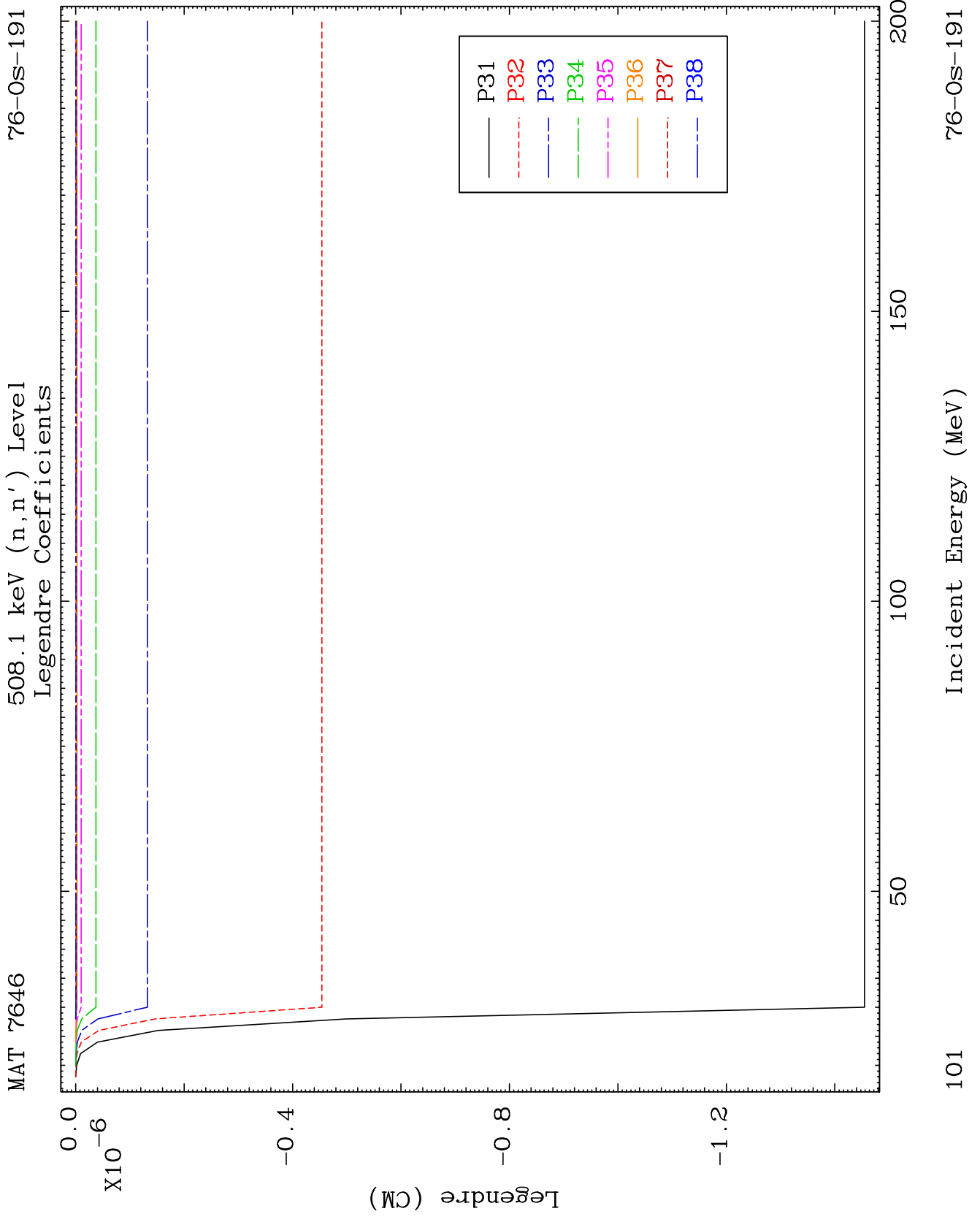


99

Incident Energy (MeV)

76-Os-191

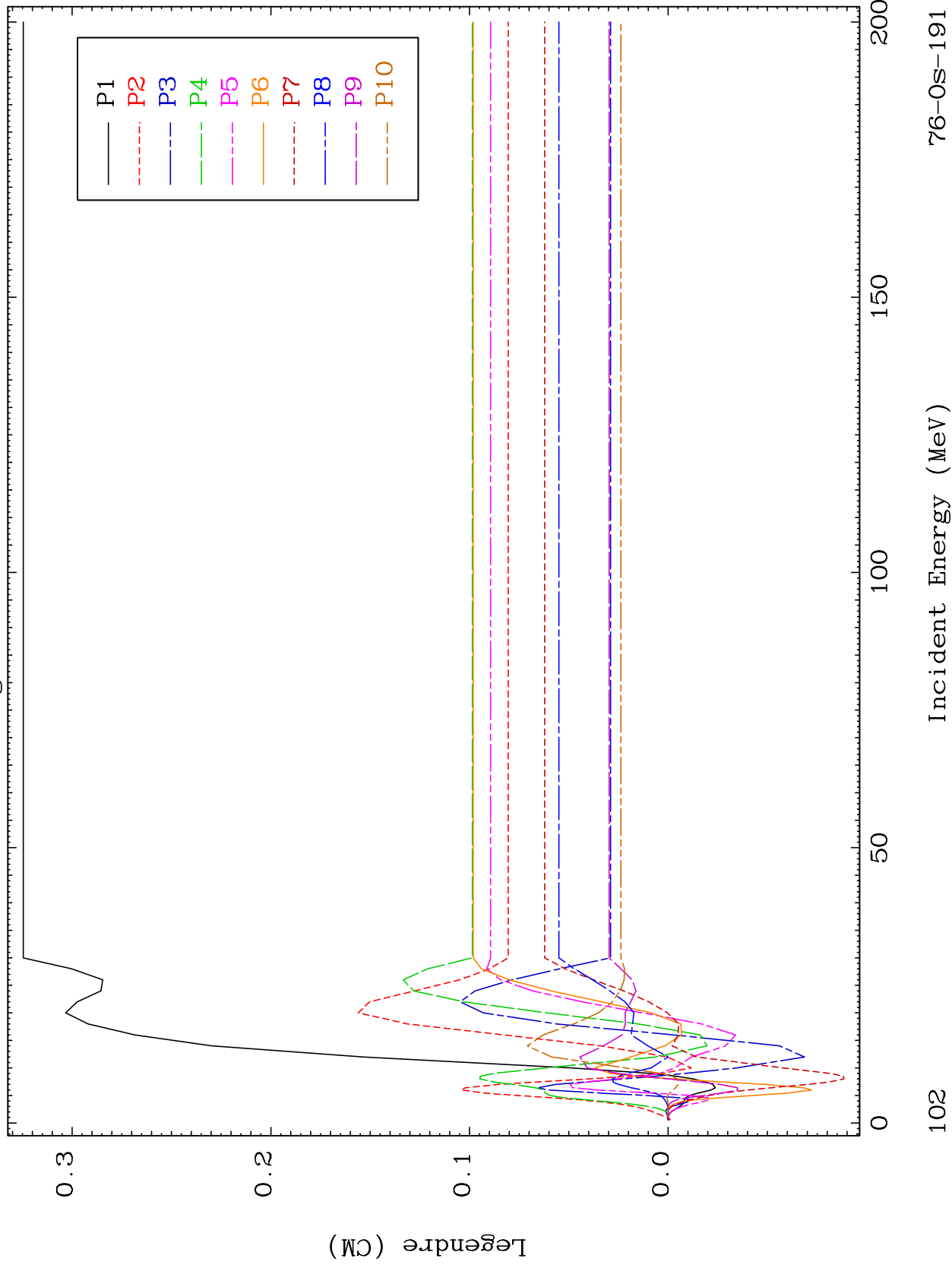




MAT 7646

519.4 keV (n,n') Level  
Legendre Coefficients

76-Os-191



76-Os-191

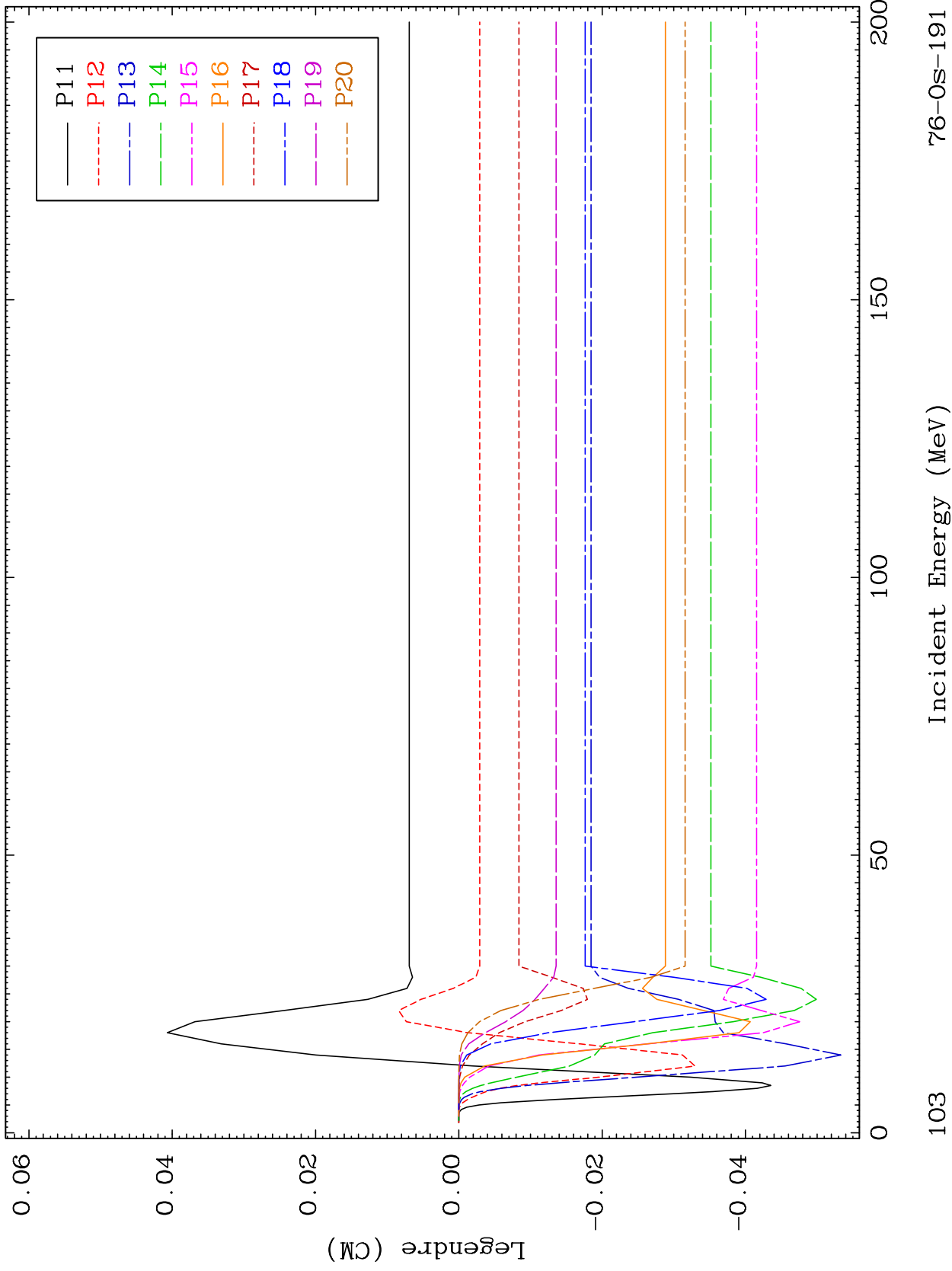
Incident Energy (MeV)

102

MAT 7646

519.4 keV (n,n') Level  
Legendre Coefficients

76-Os-191



76-Os-191

Incident Energy (MeV)

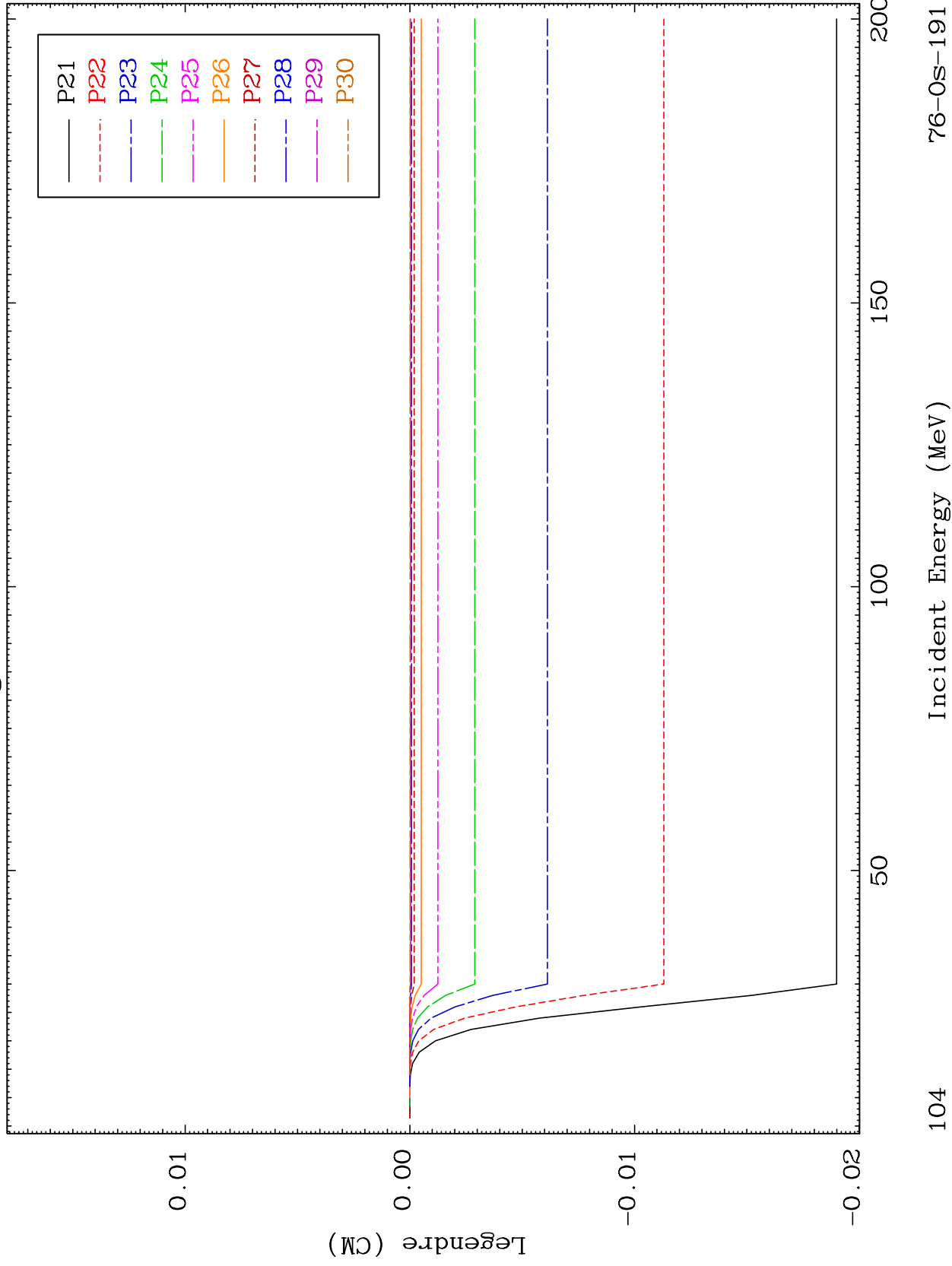
103



MAT 7646

519.4 keV (n,n') Level  
Legendre Coefficients

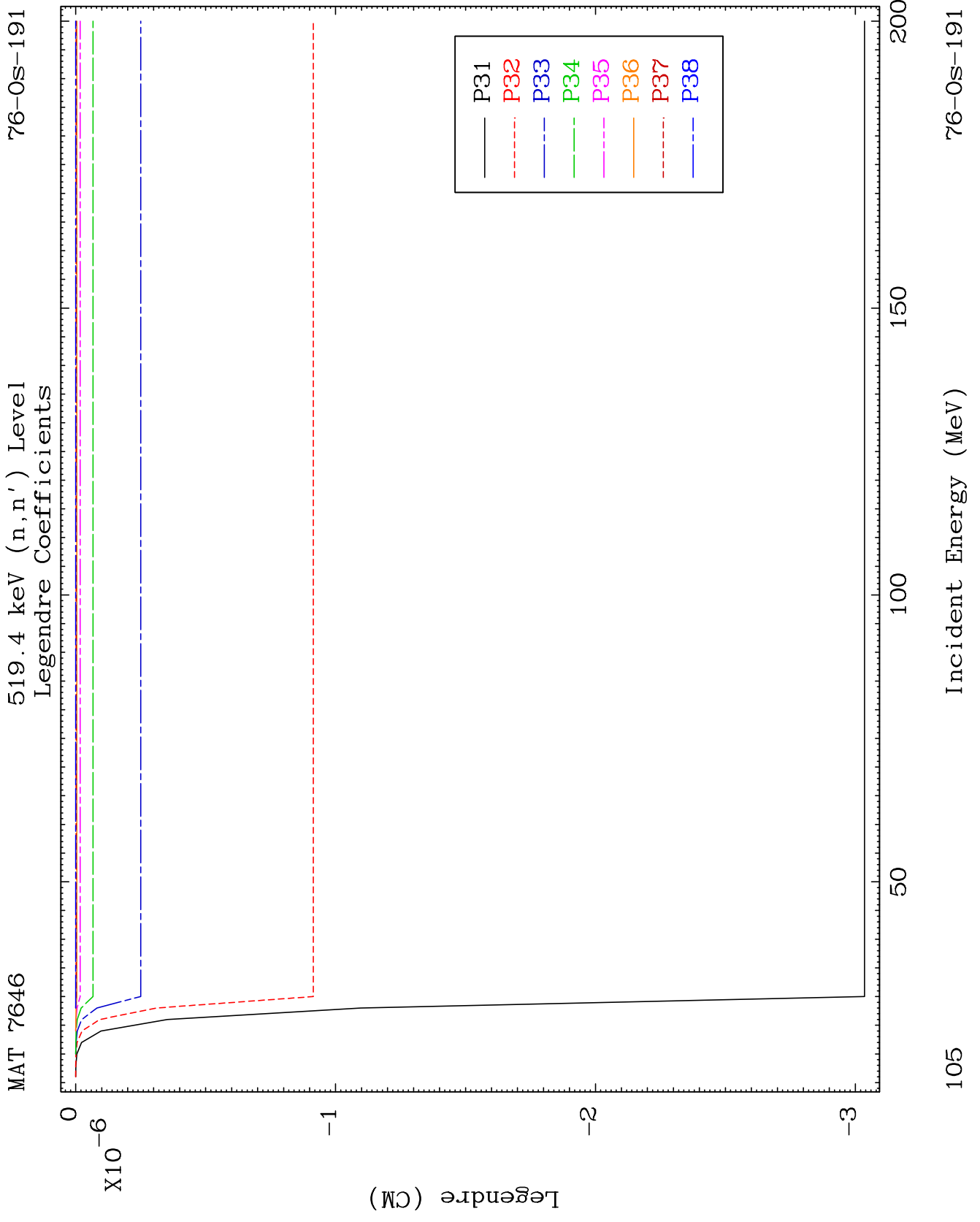
76-Os-191

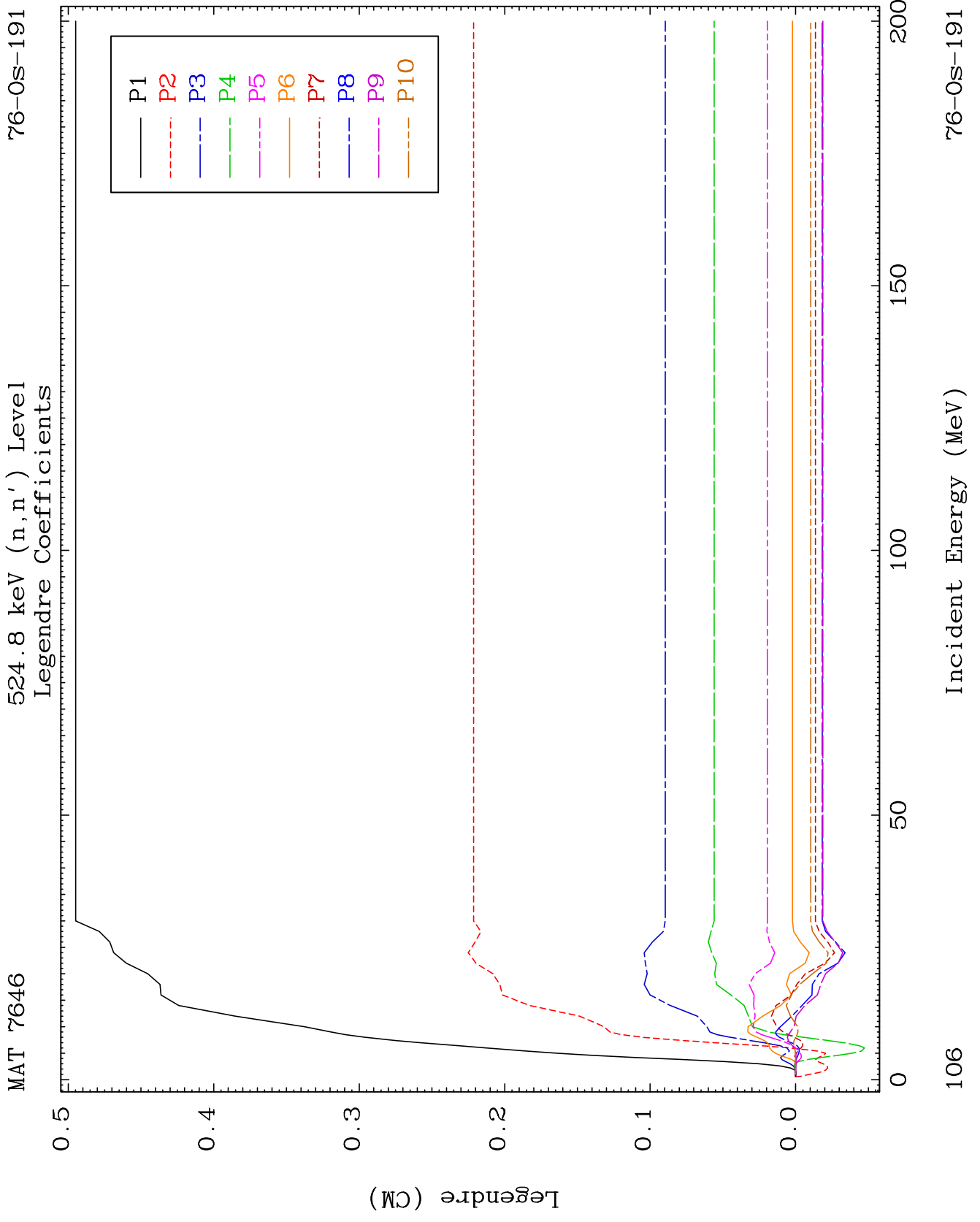


104

Incident Energy (MeV)

76-Os-191

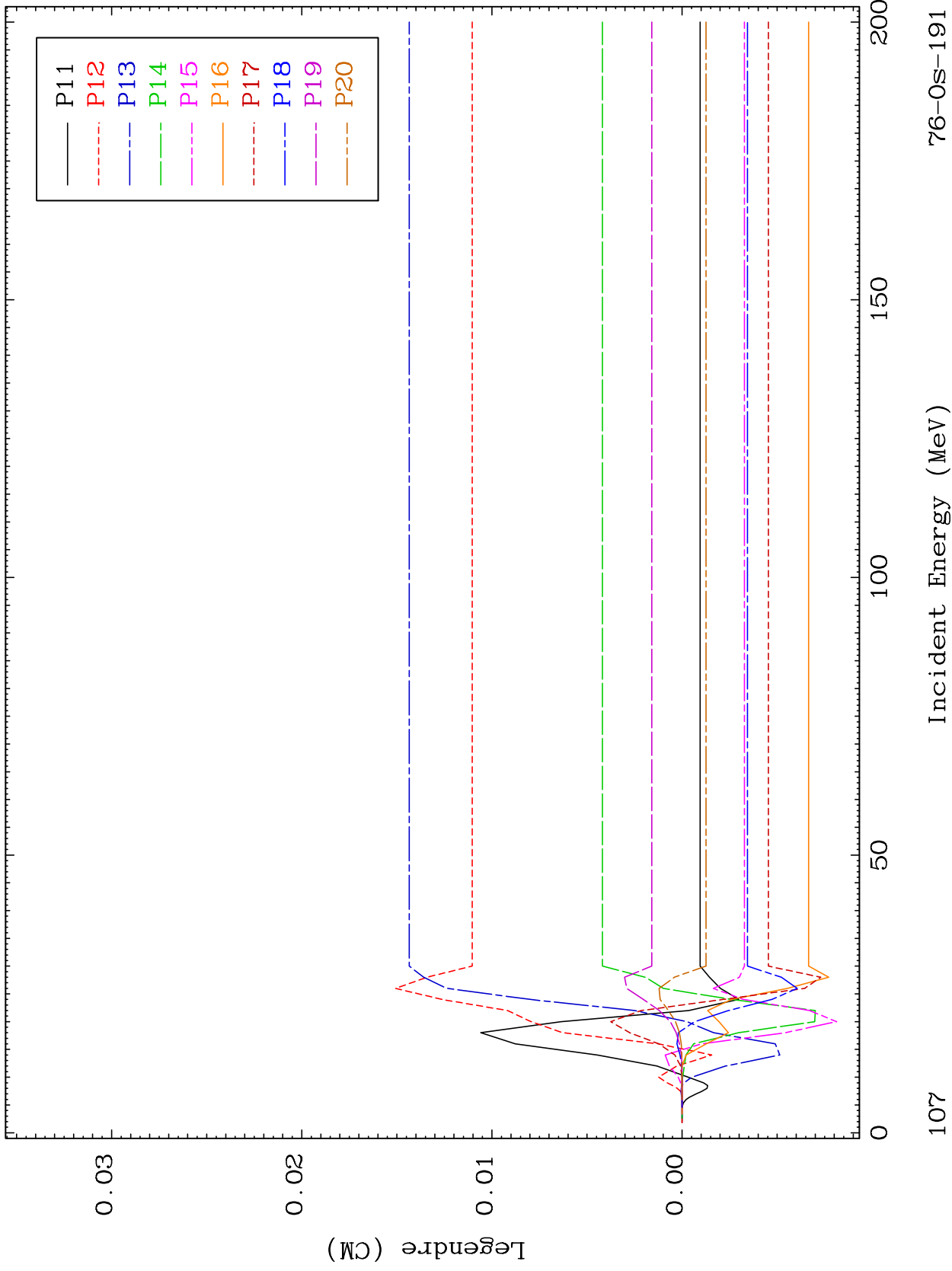




MAT 7646

524.8 keV (n,n') Level  
Legendre Coefficients

76-Os-191



76-Os-191

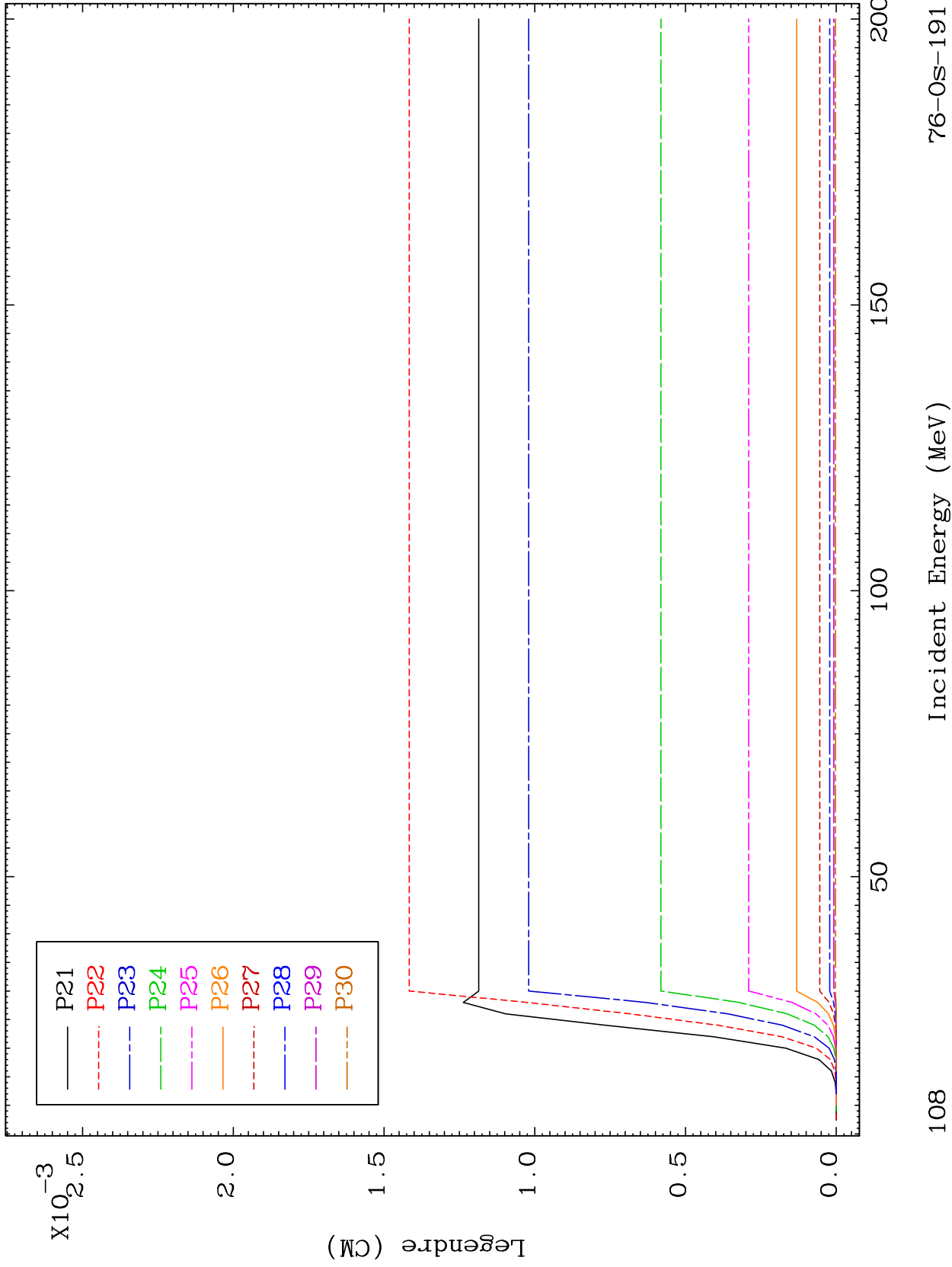
Incident Energy (MeV)

107

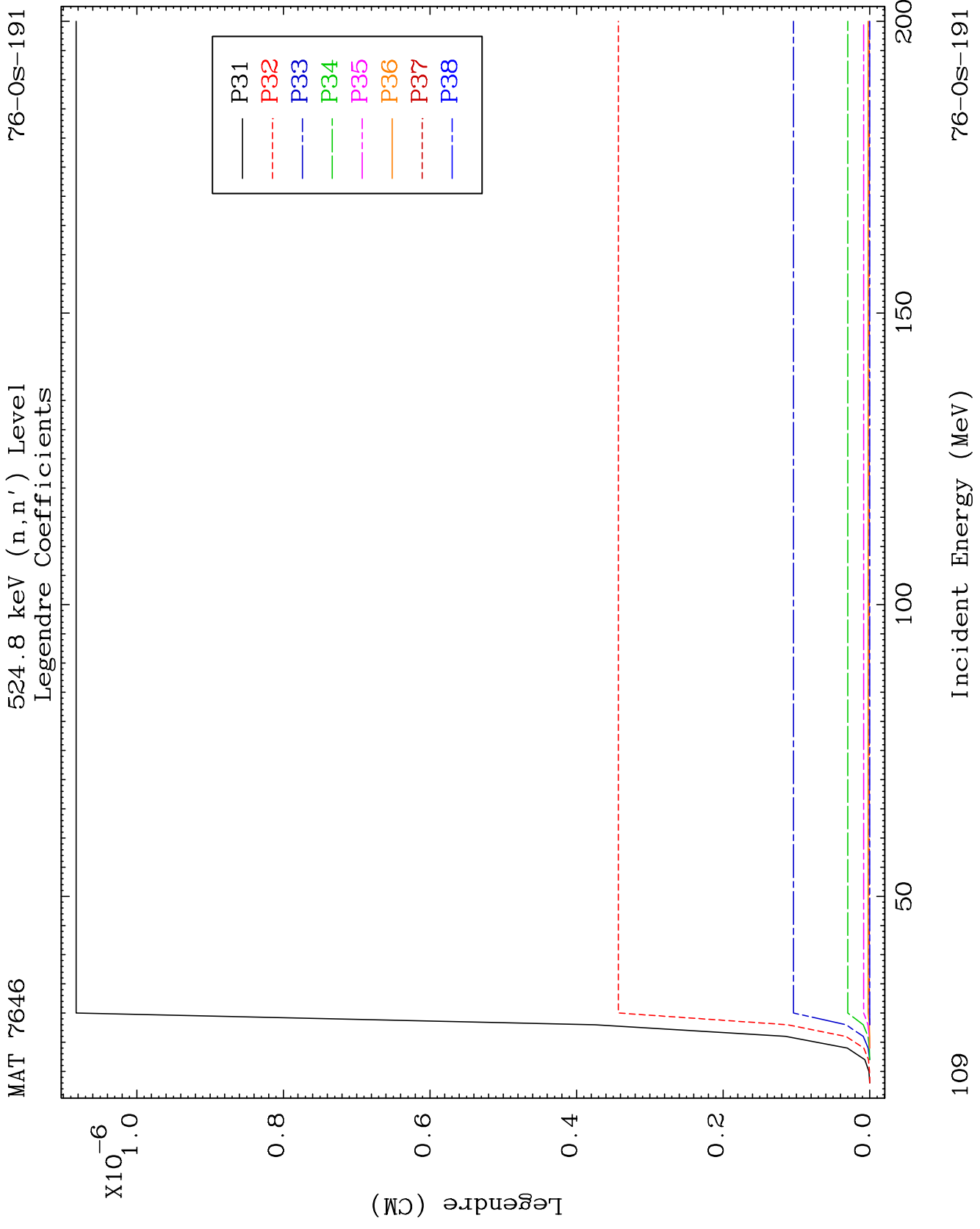
MAT 7646

524.8 keV (n,n') Level  
Legendre Coefficients

76-Os-191



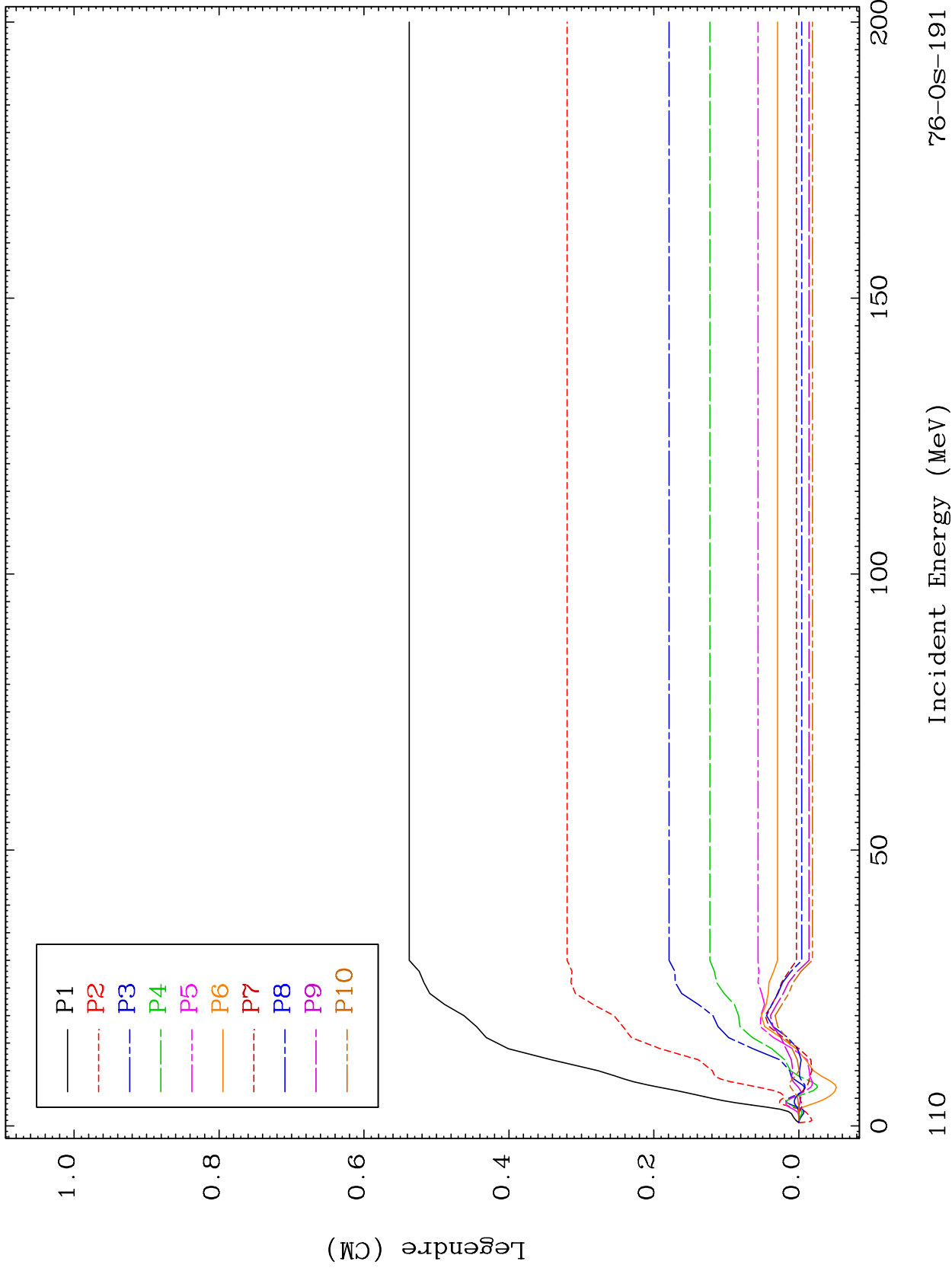
108



MAT 7646

574.2 keV (n,n') Level  
Legendre Coefficients

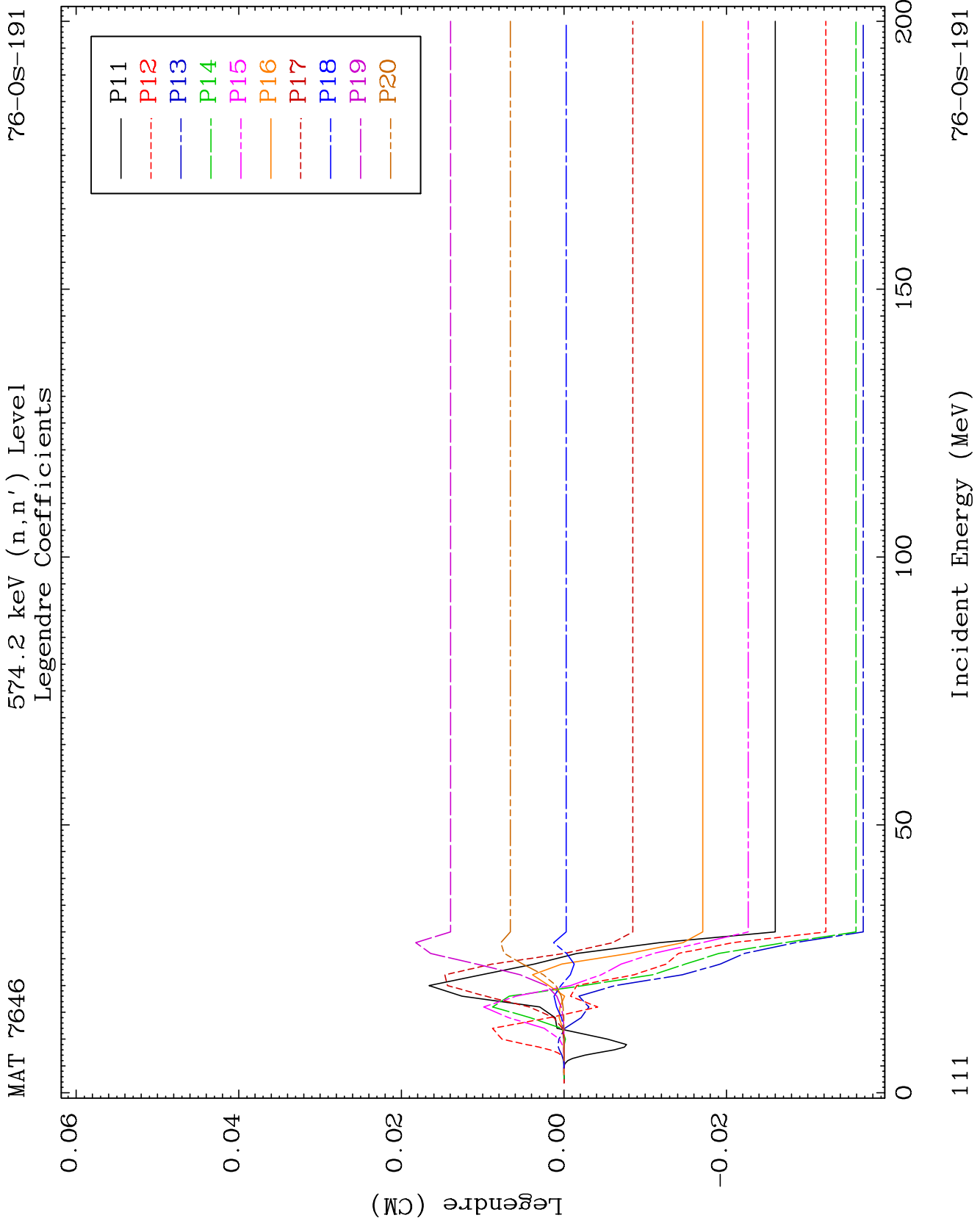
76-Os-191



76-Os-191

Incident Energy (MeV)

110

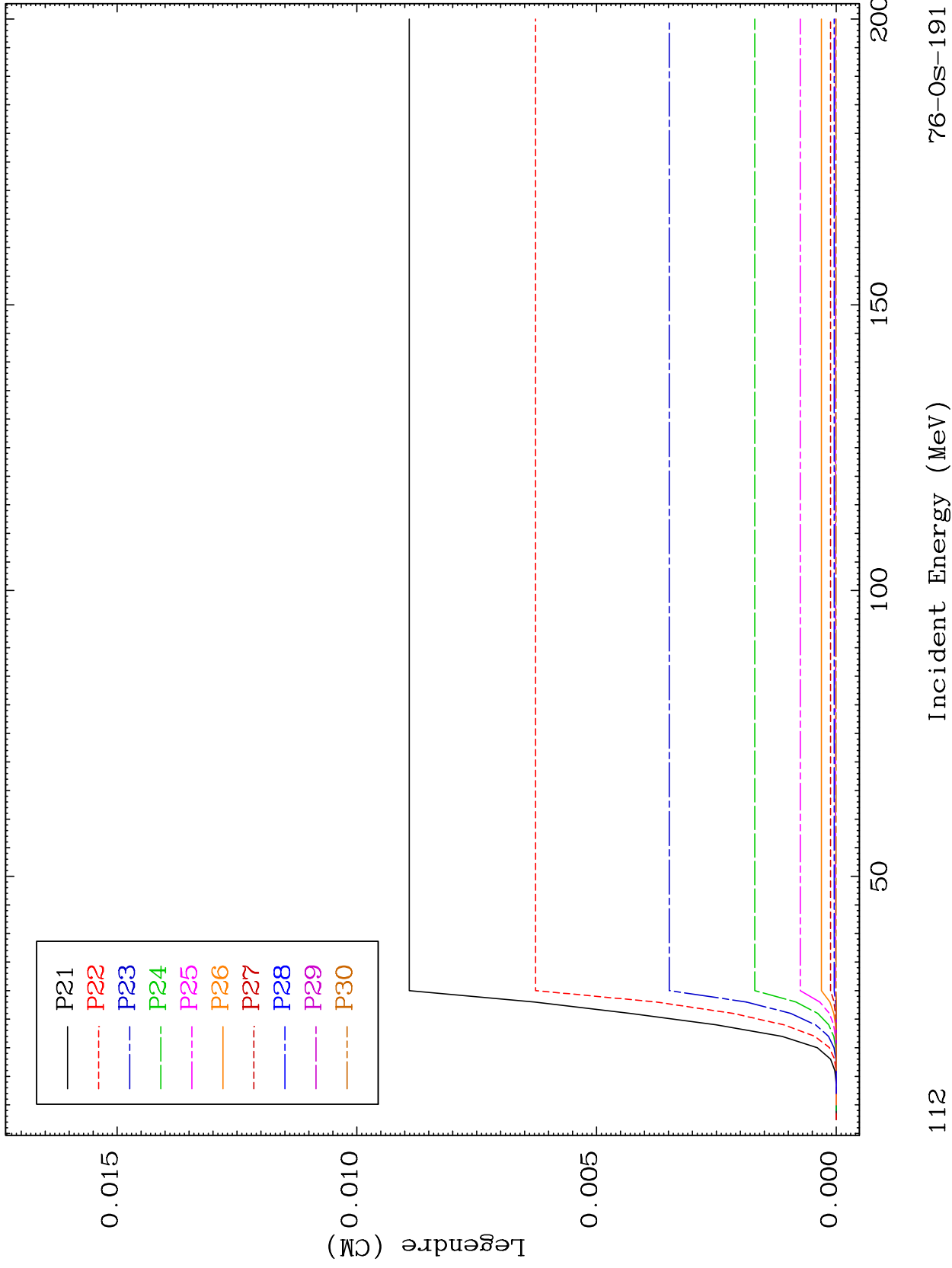




MAT 7646

574.2 keV (n,n') Level  
Legendre Coefficients

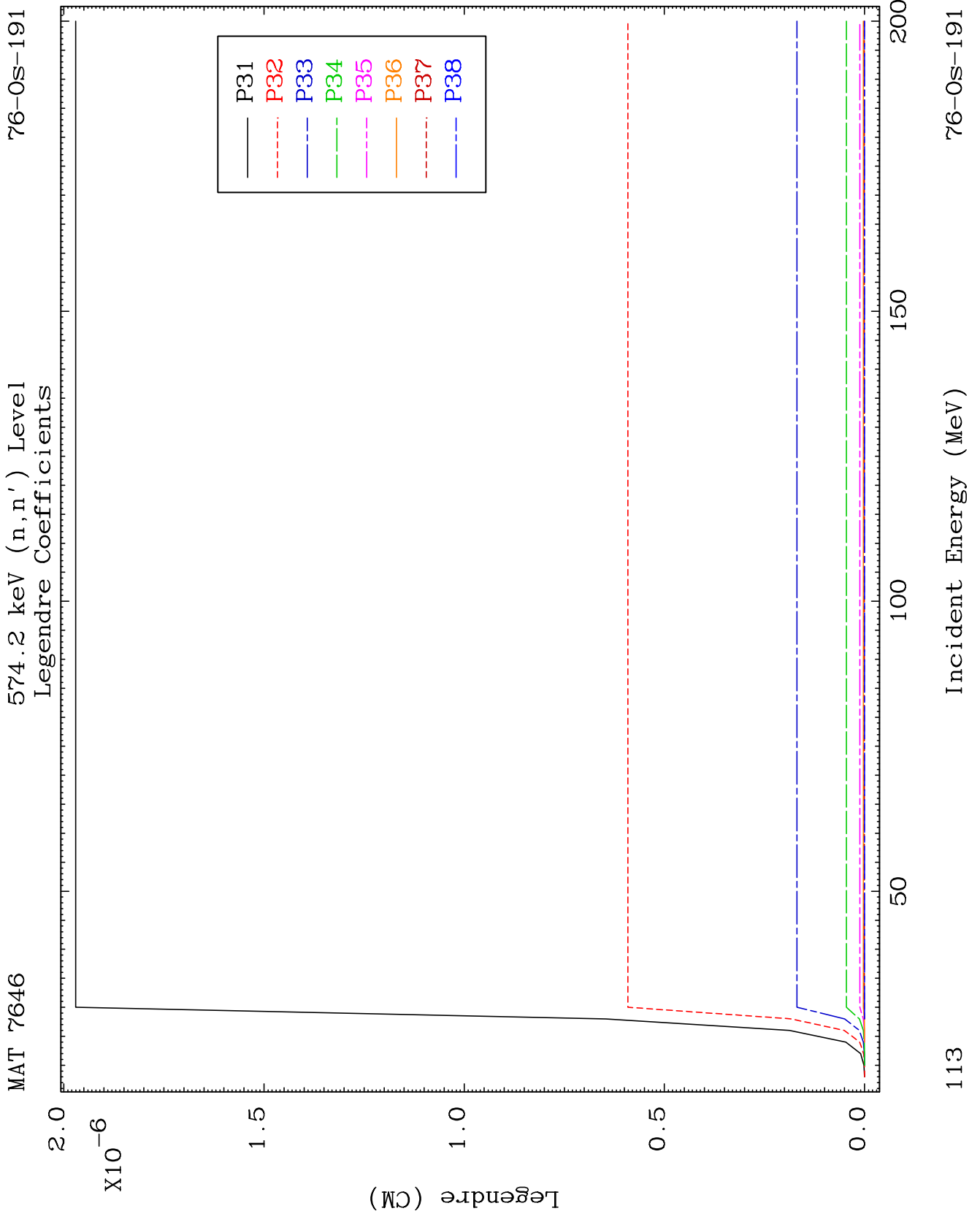
76-Os-191



112

Incident Energy (MeV)

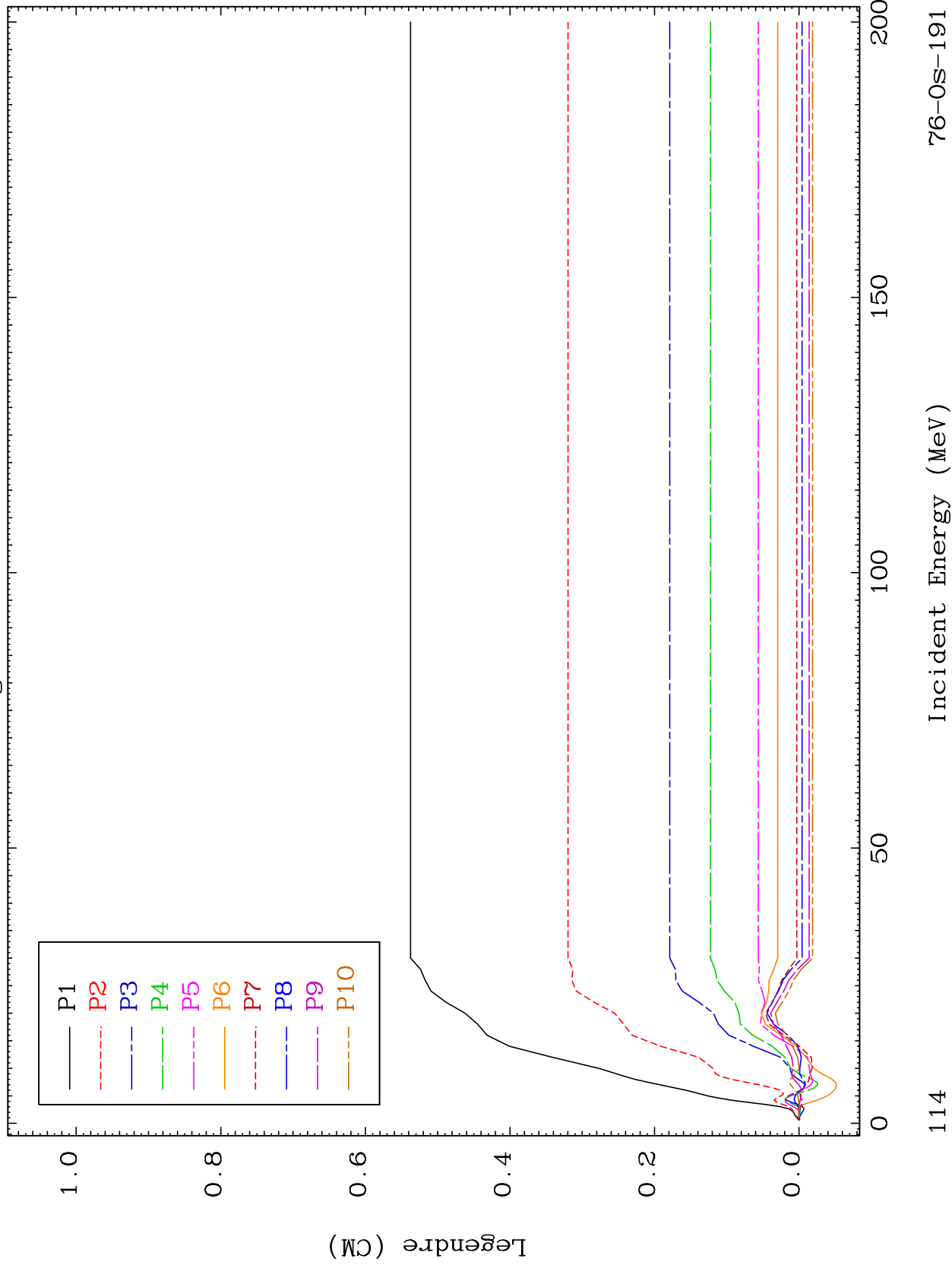
76-Os-191



MAT 7646

588.6 keV (n,n') Level  
Legendre Coefficients

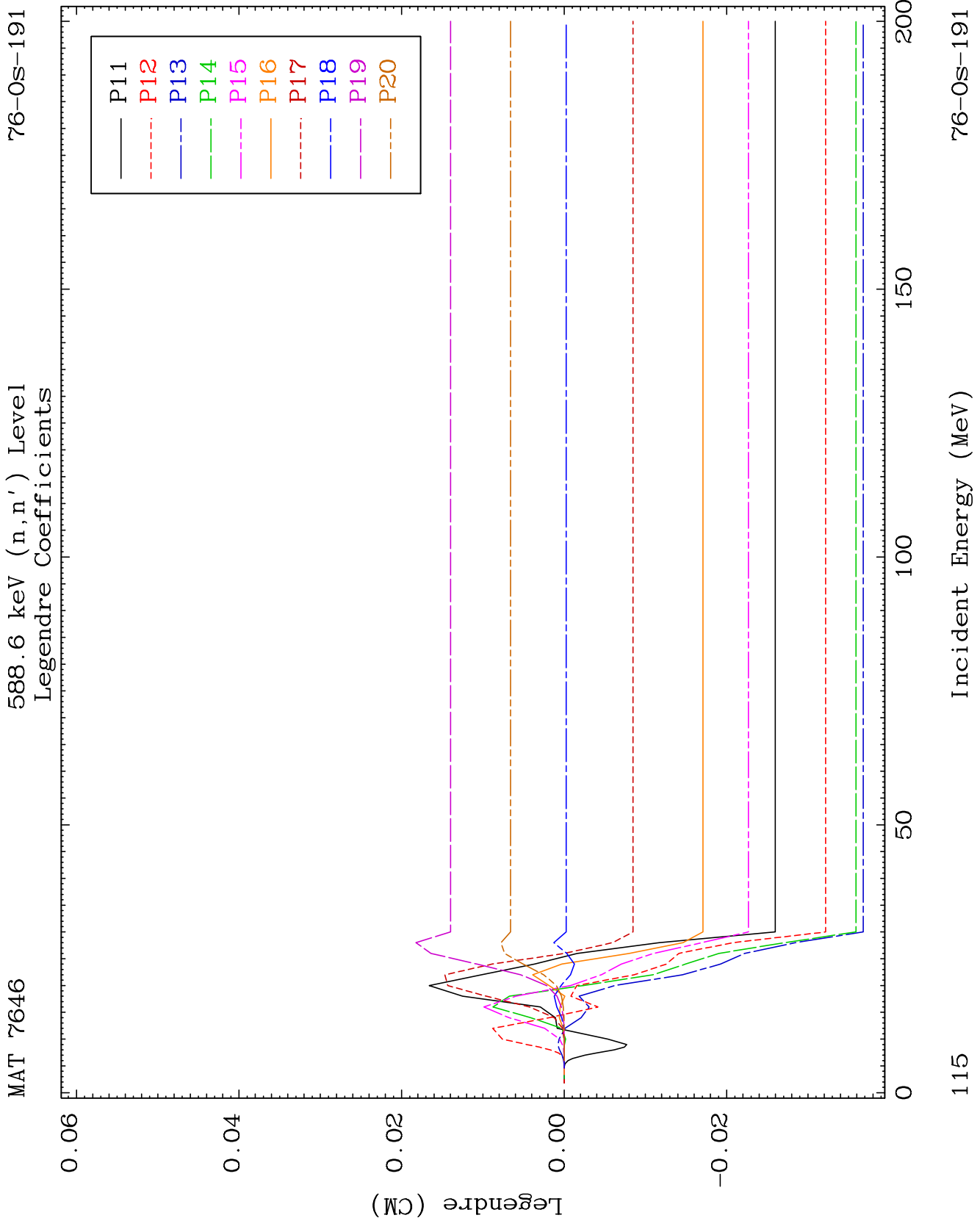
76-Os-191



114

Incident Energy (MeV)

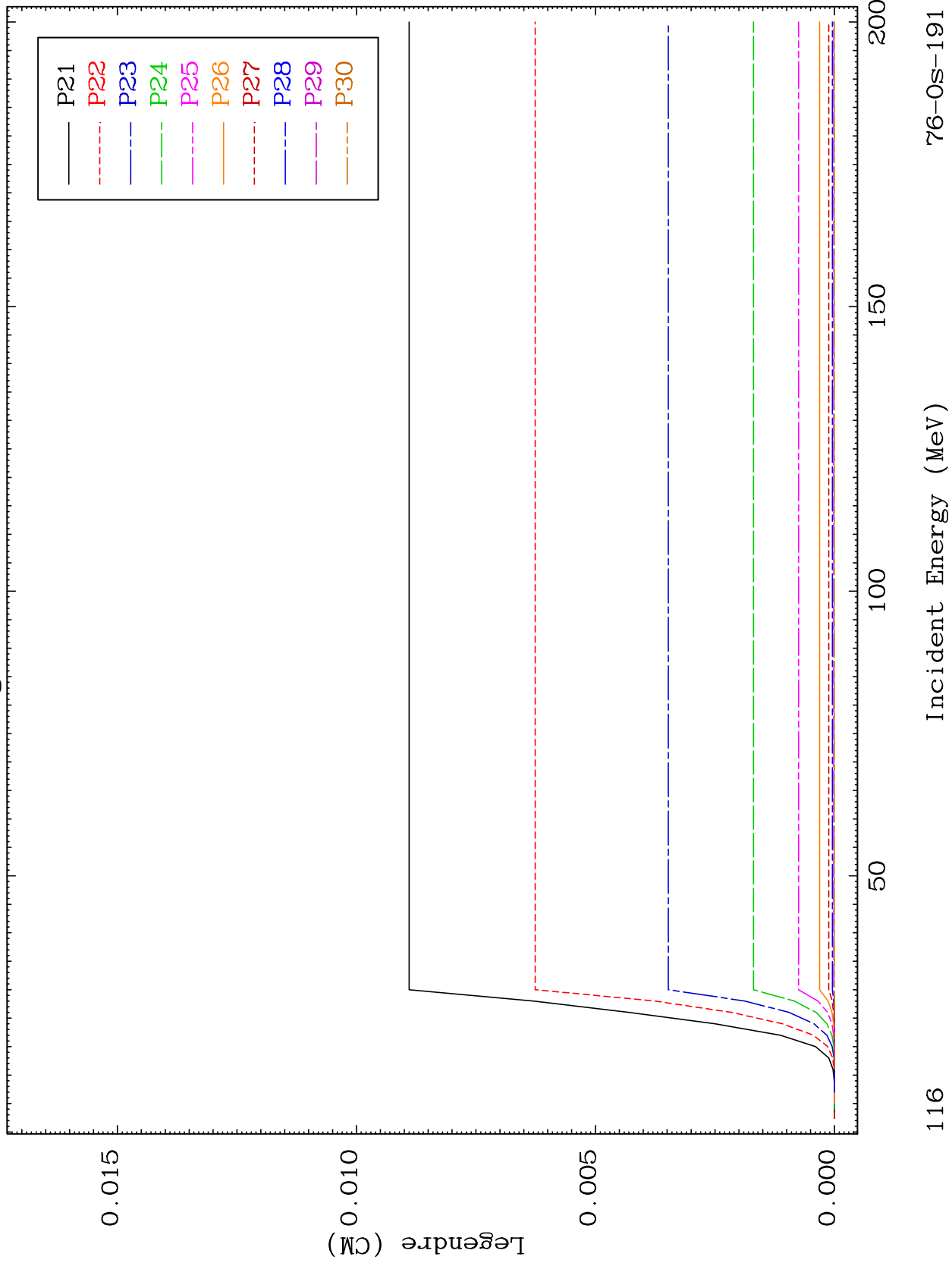
76-Os-191

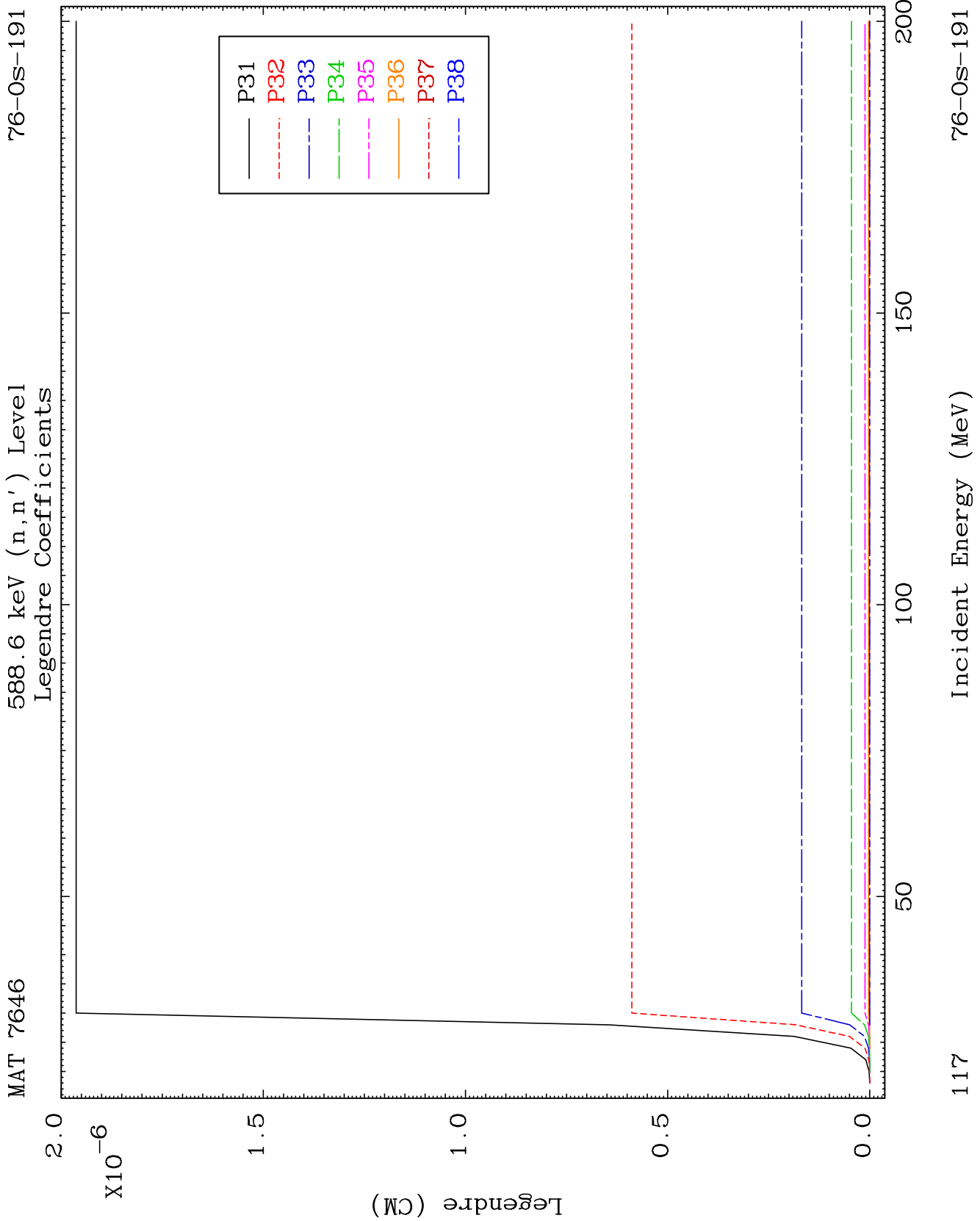


MAT 7646

588.6 keV (n,n') Level  
Legendre Coefficients

76-Os-191

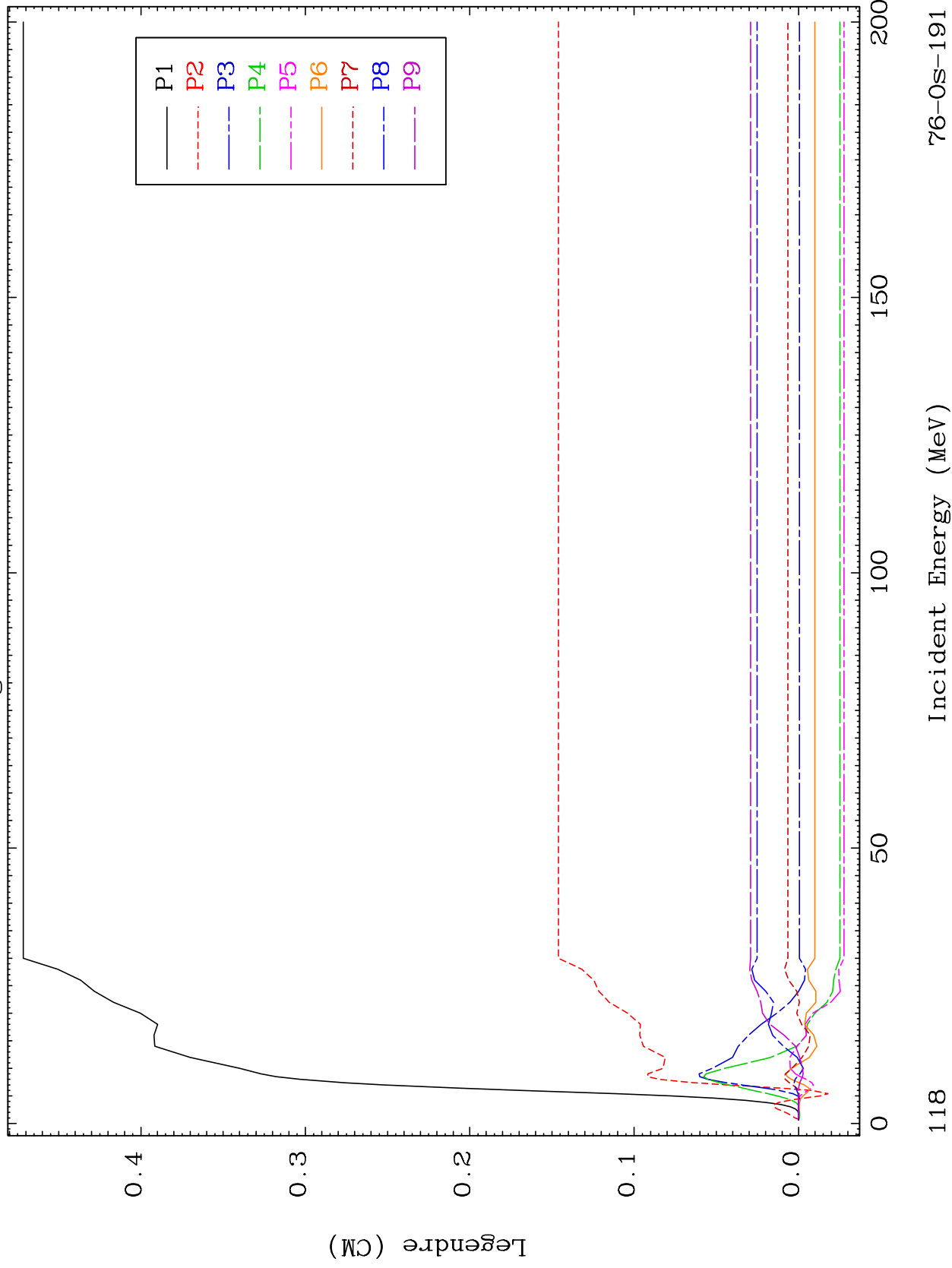




MAT 7646

602.1 keV (n,n') Level  
Legendre Coefficients

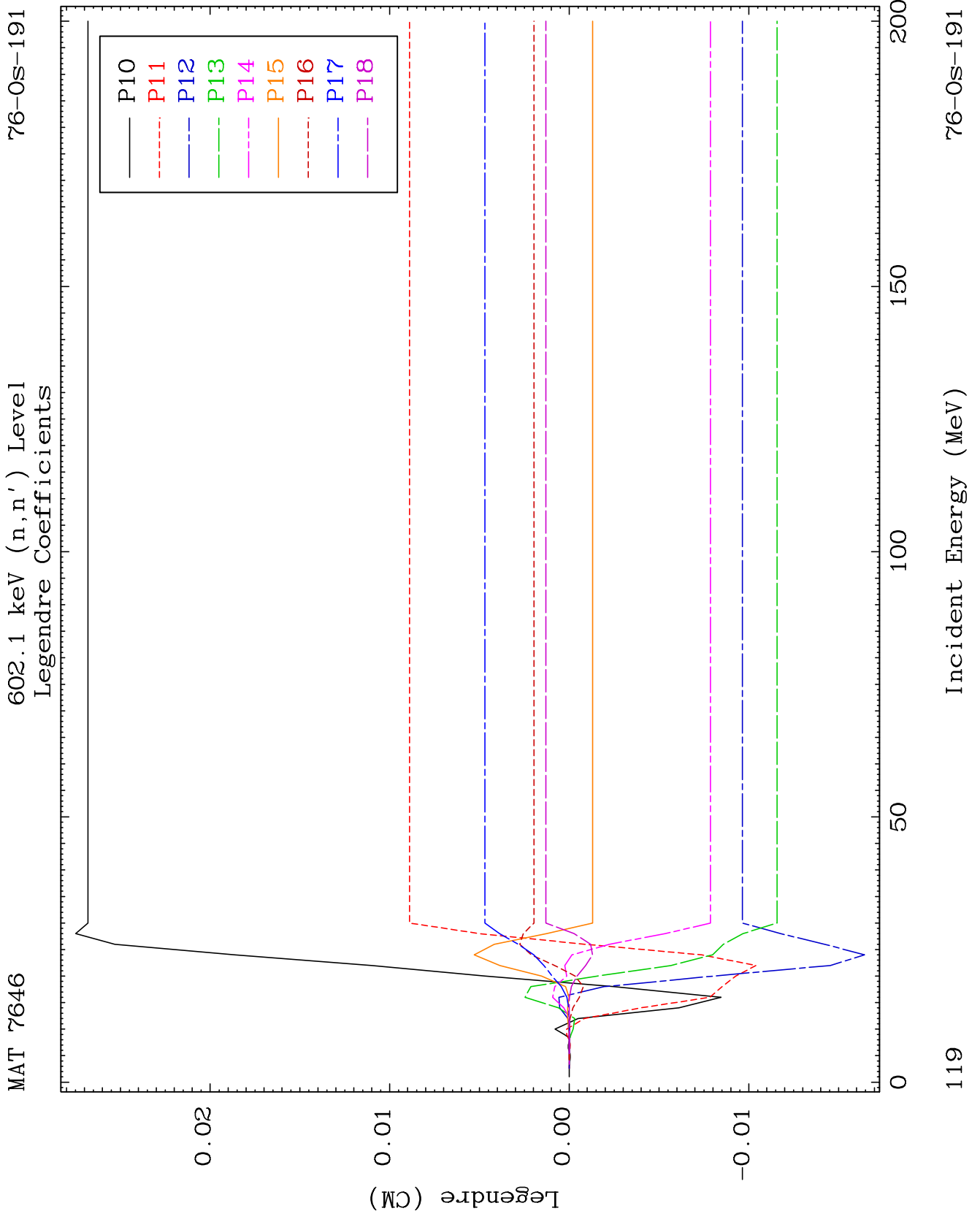
76-Os-191



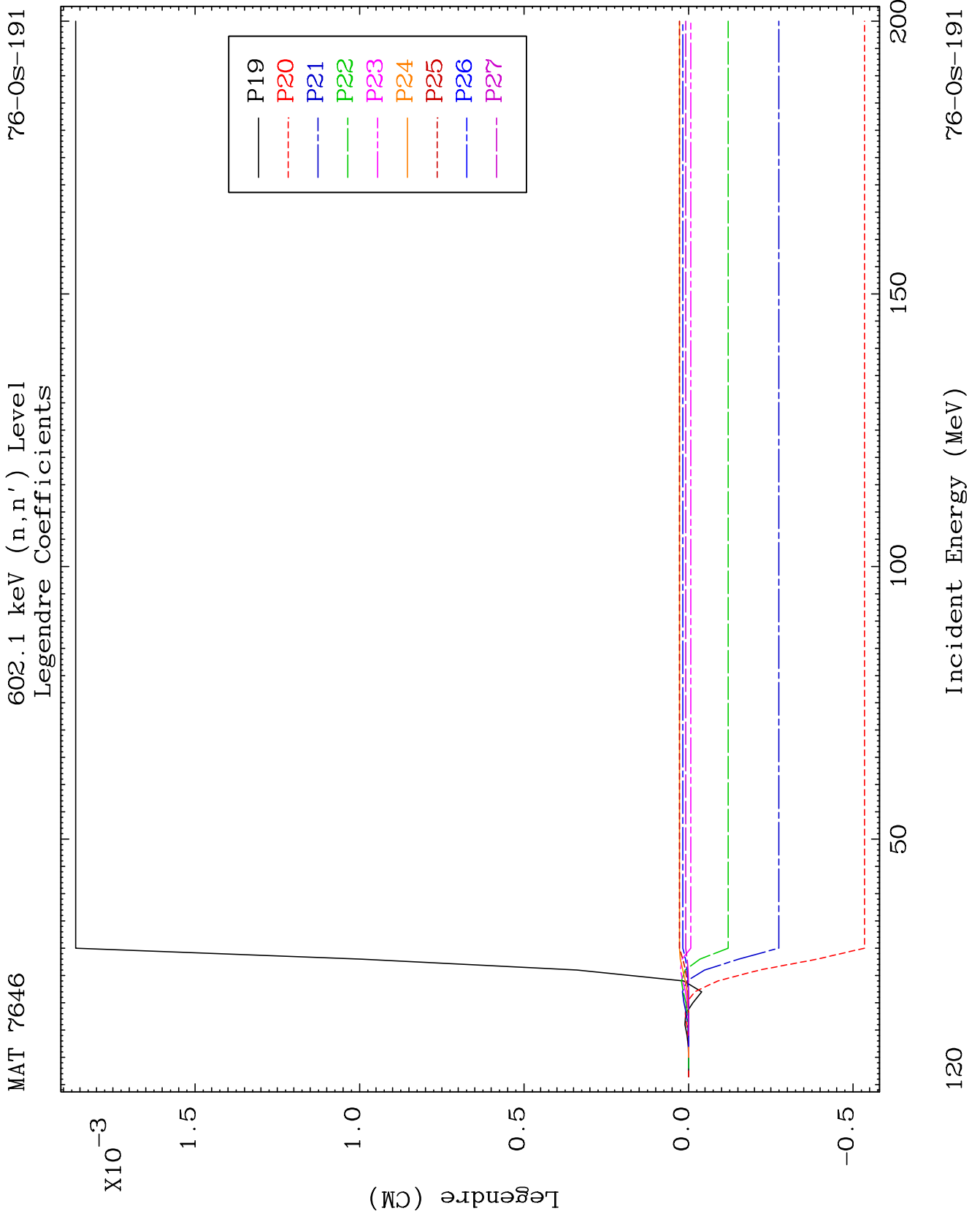
76-Os-191

Incident Energy (MeV)

118



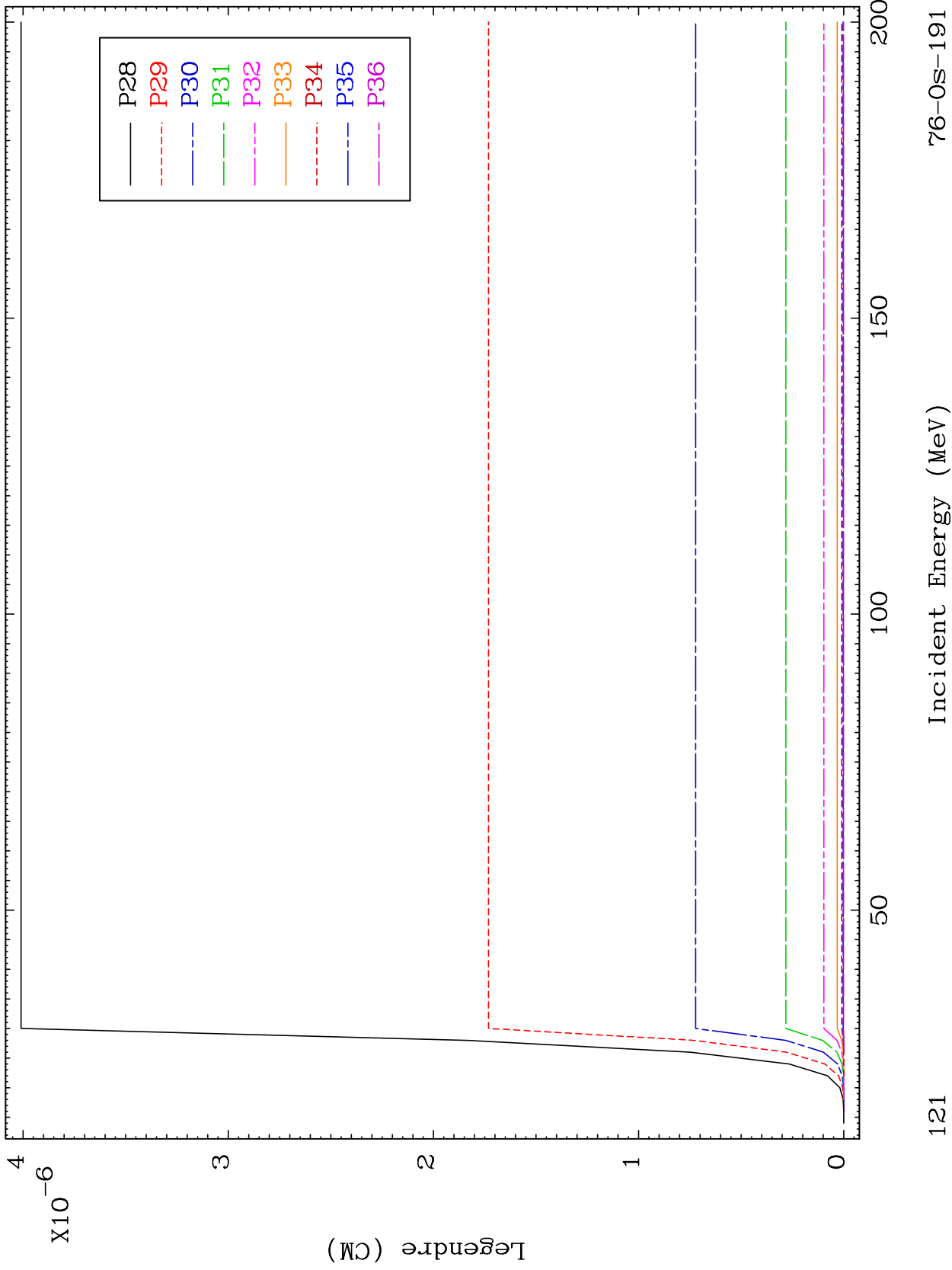




MAT 7646

602.1 keV (n,n') Level  
Legendre Coefficients

76-Os-191

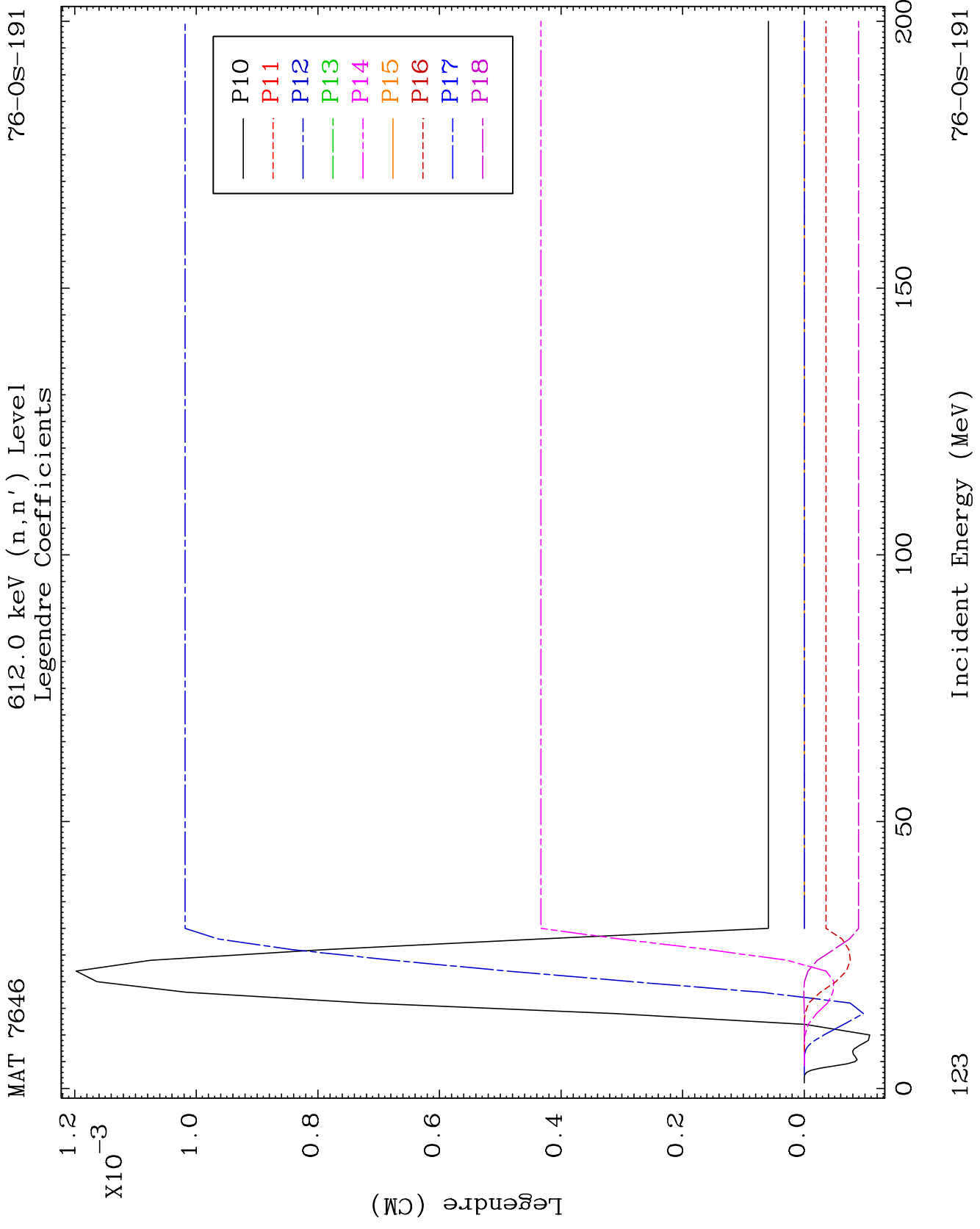


121

Incident Energy (MeV)

76-Os-191

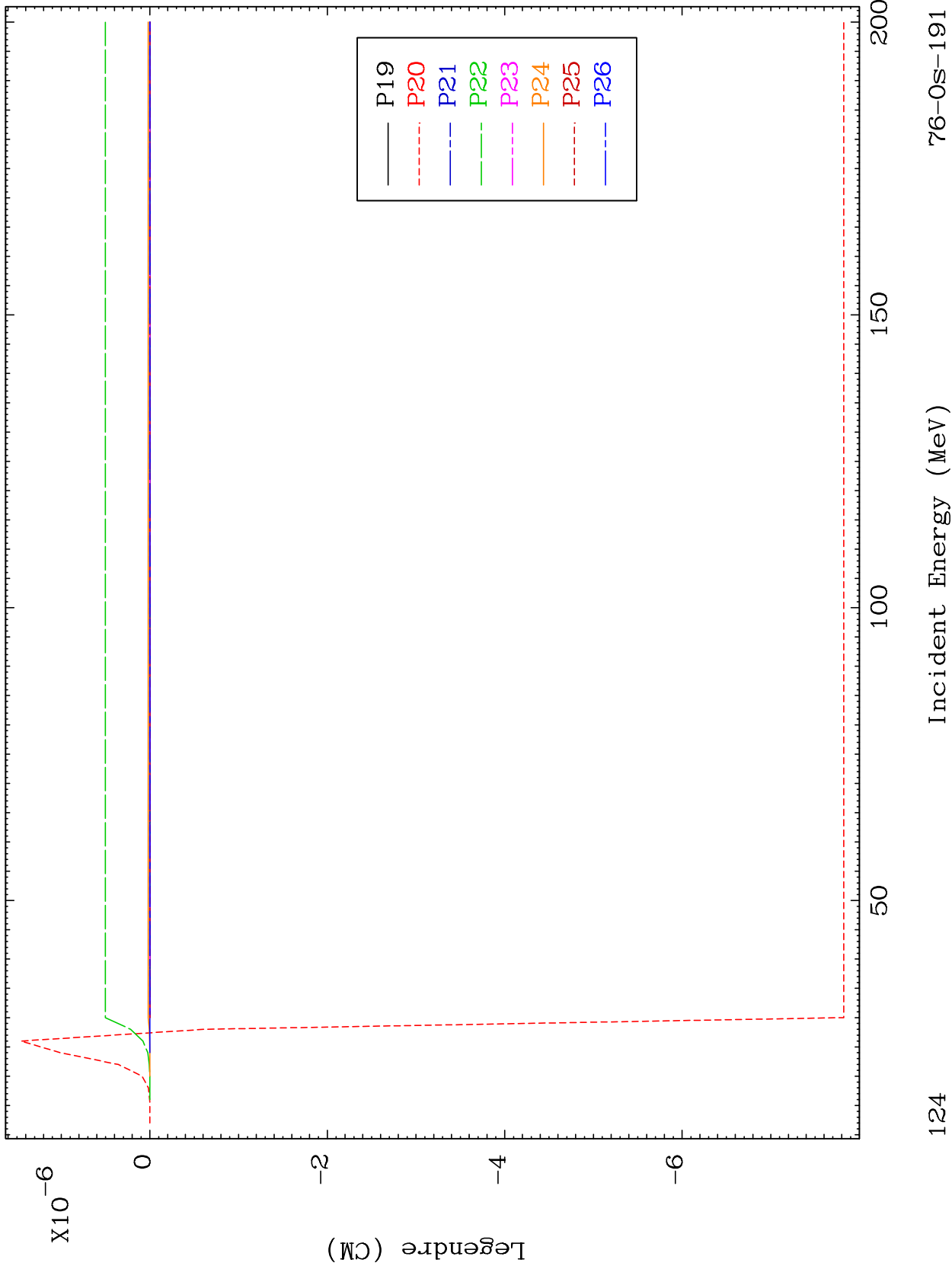




MAT 7646

612.0 keV (n,n') Level  
Legendre Coefficients

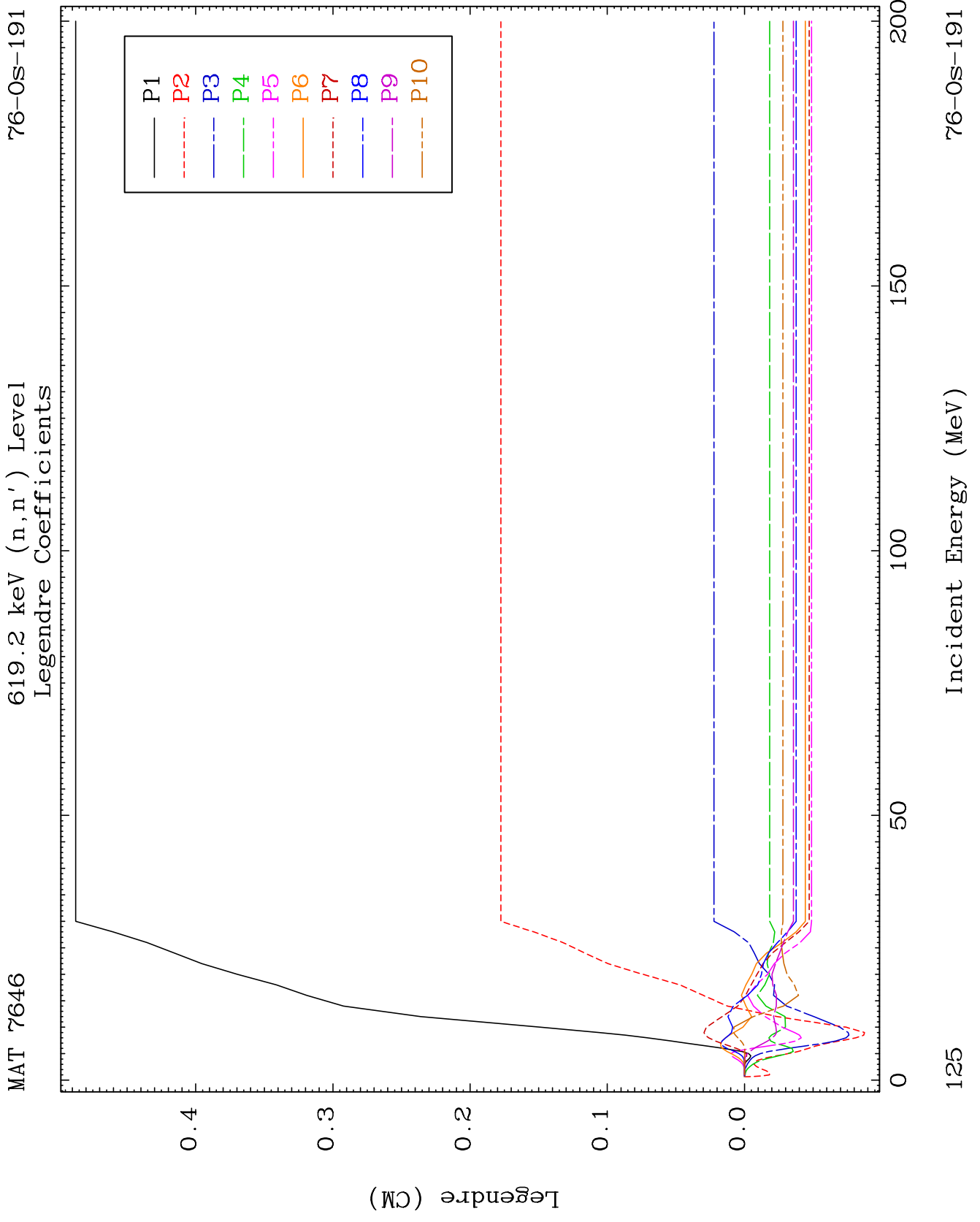
76-Os-191



124

Incident Energy (MeV)

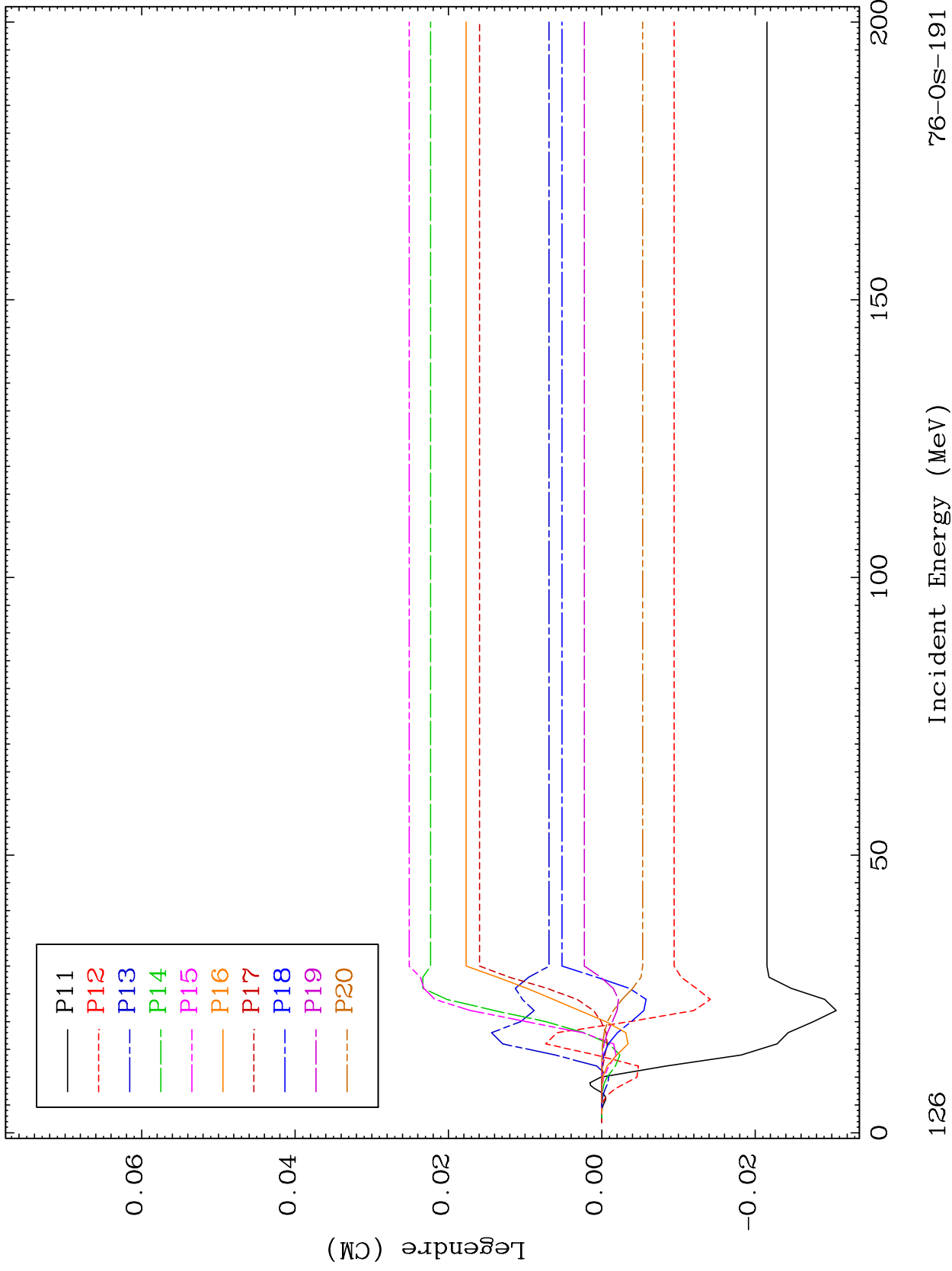
76-Os-191



MAT 7646

619.2 keV (n,n') Level  
Legendre Coefficients

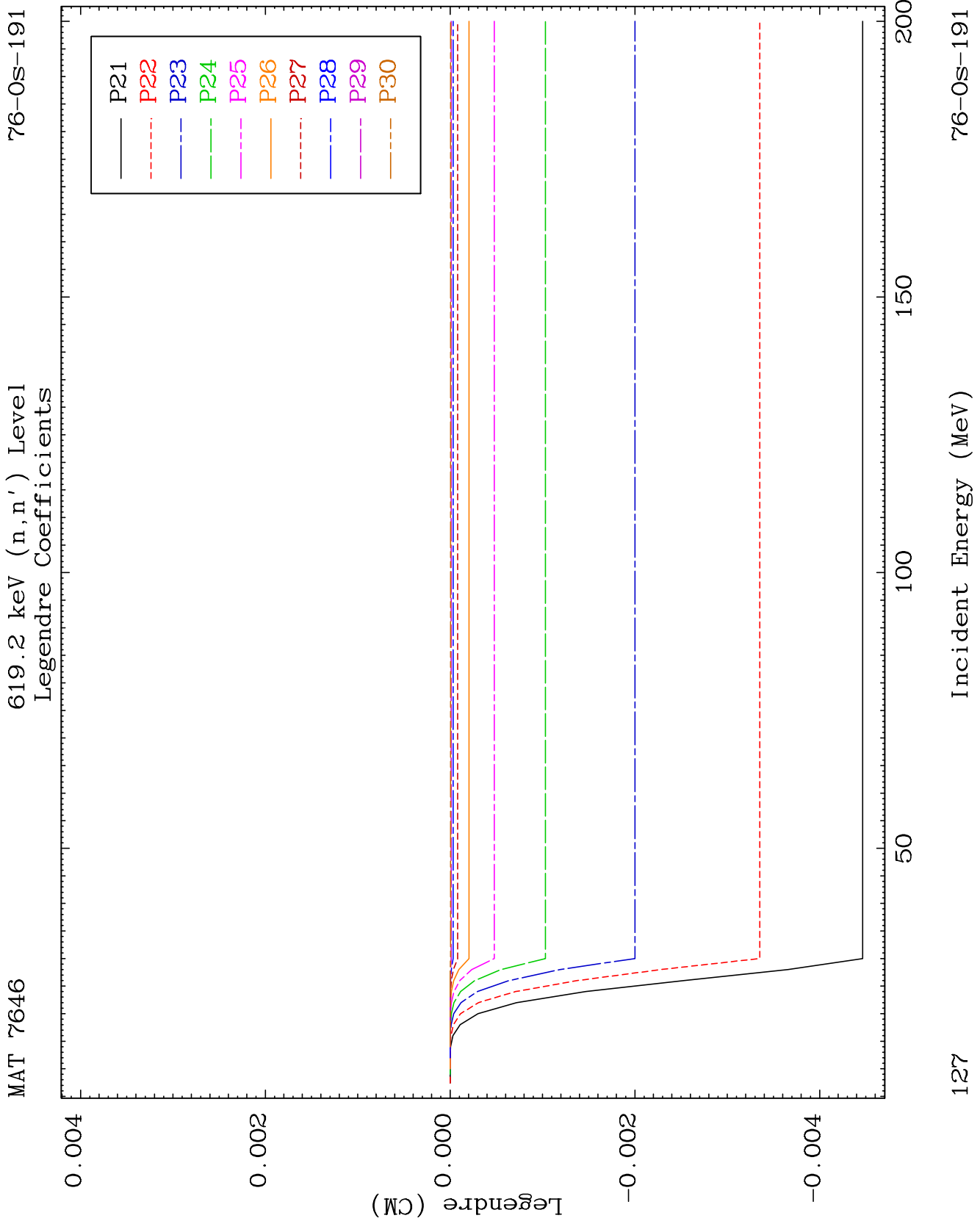
76-Os-191



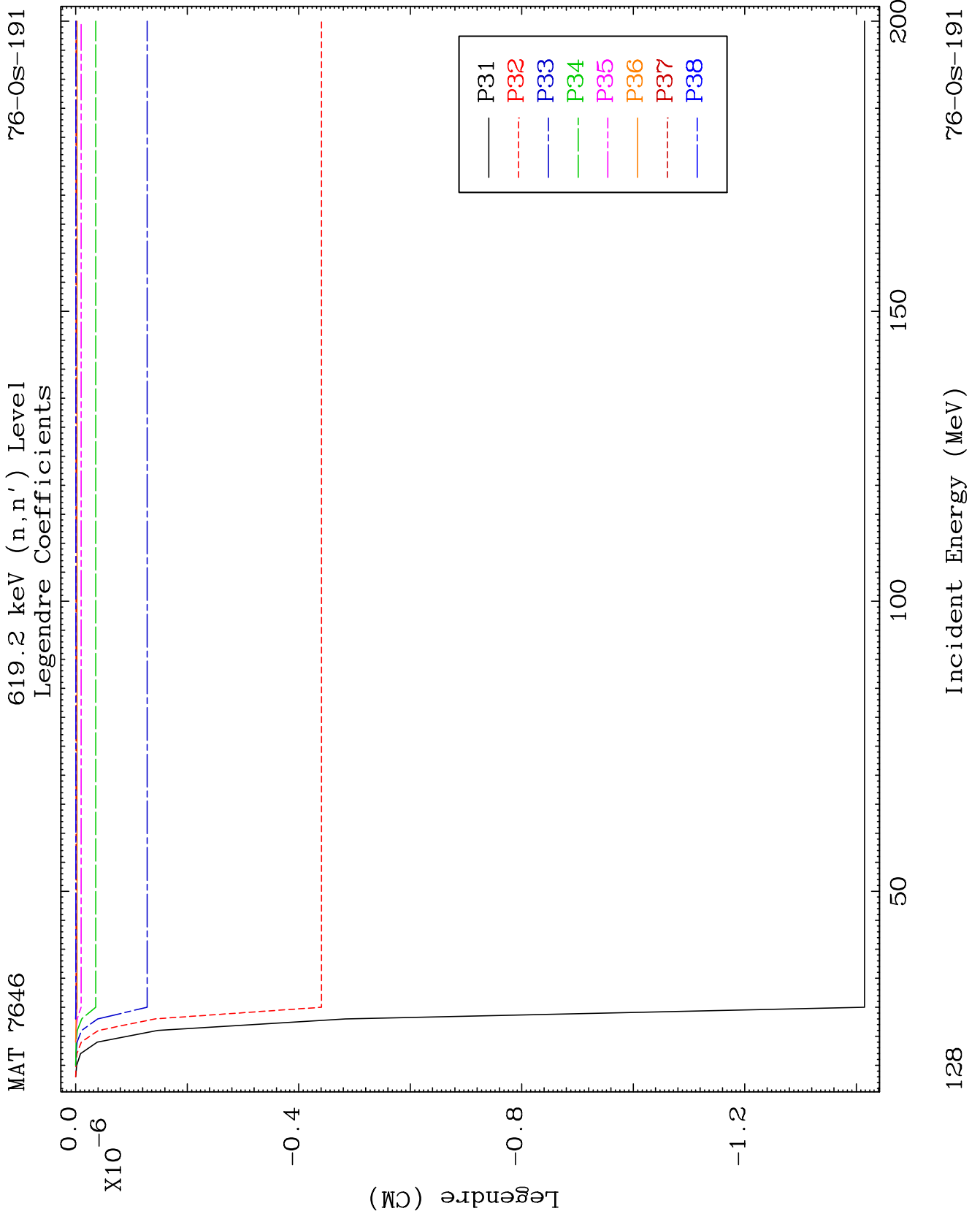
76-Os-191

Incident Energy (MeV)

126



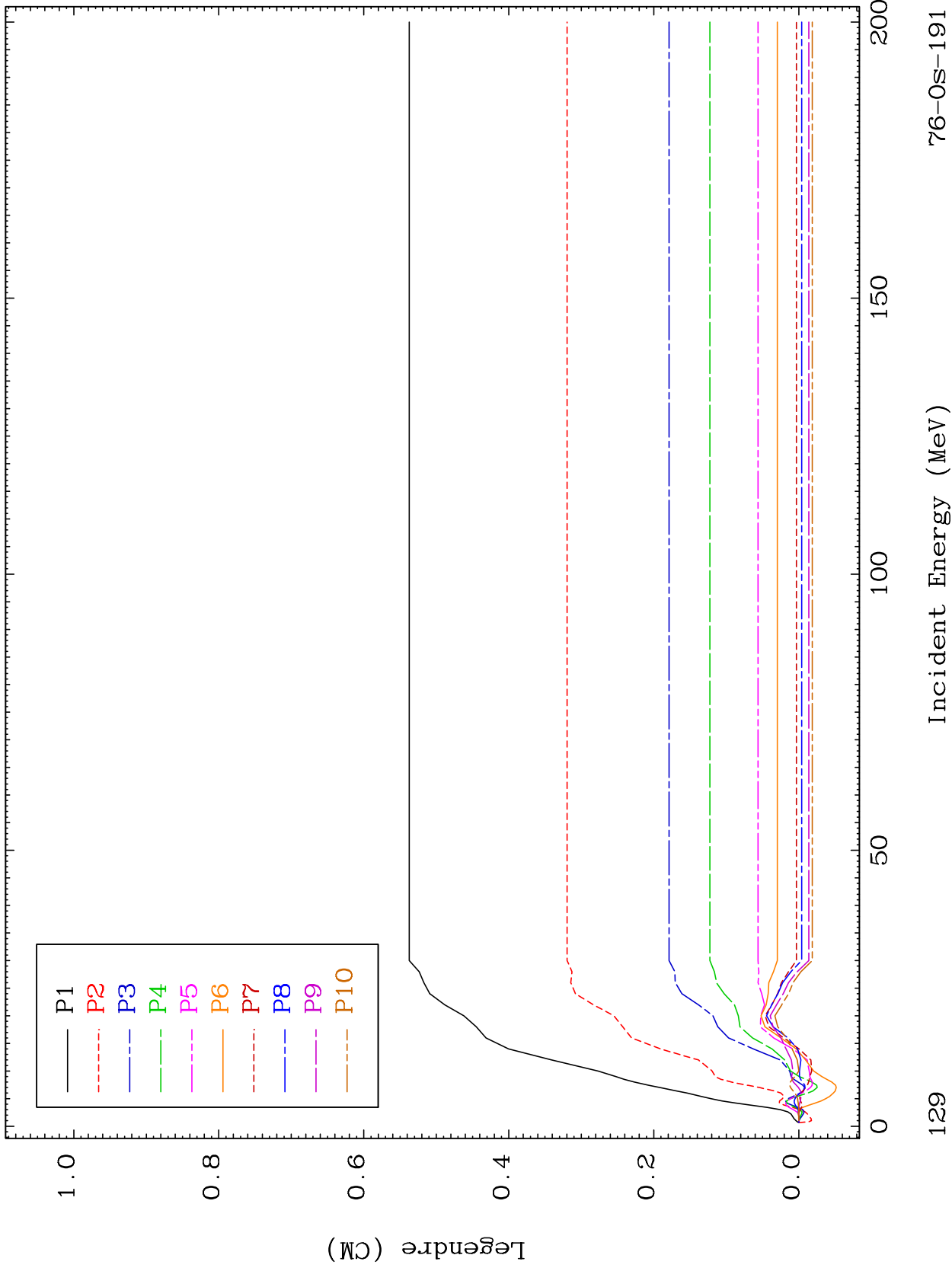




MAT 7646

630.7 keV (n,n') Level  
Legendre Coefficients

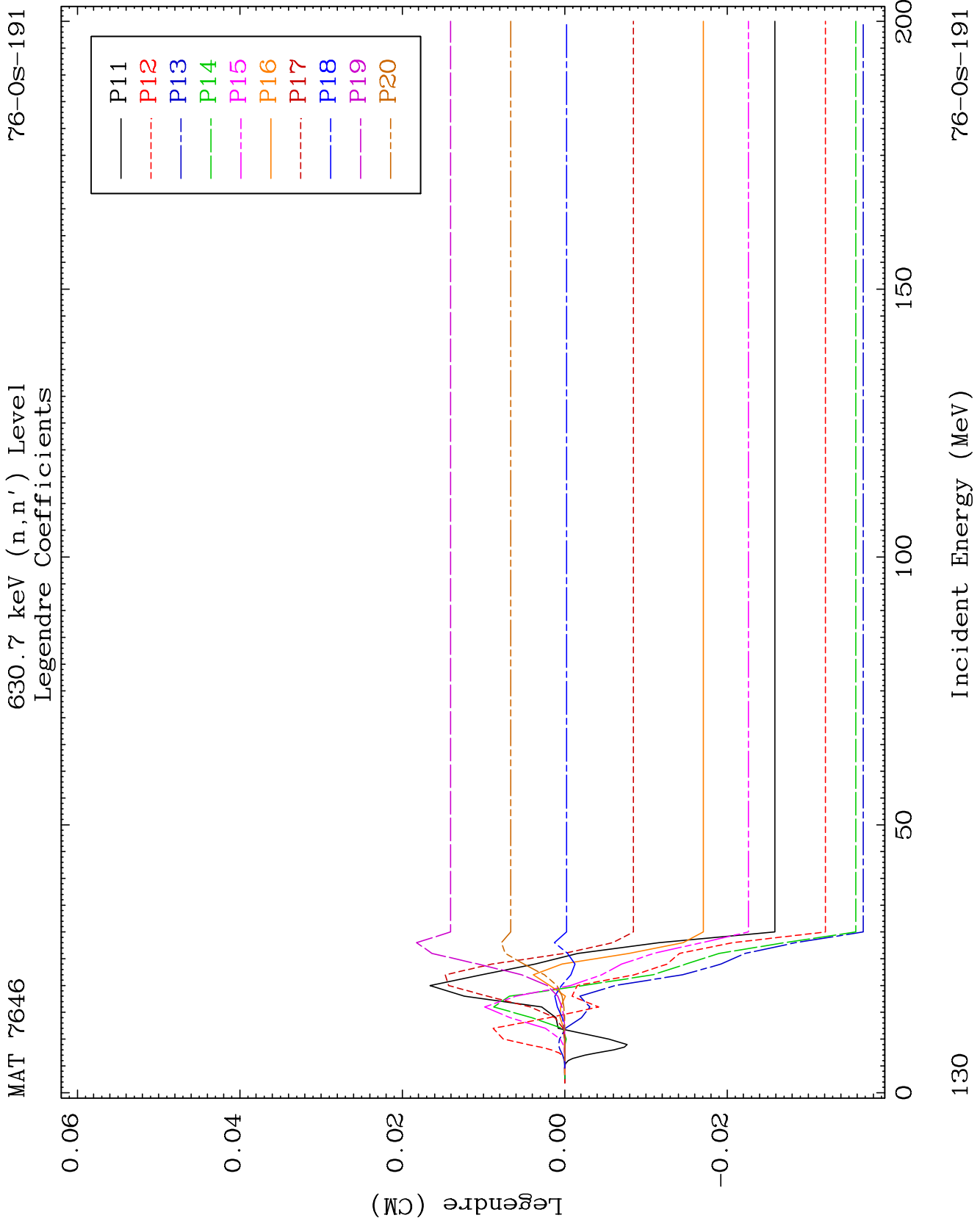
76-Os-191



129

Incident Energy (MeV)

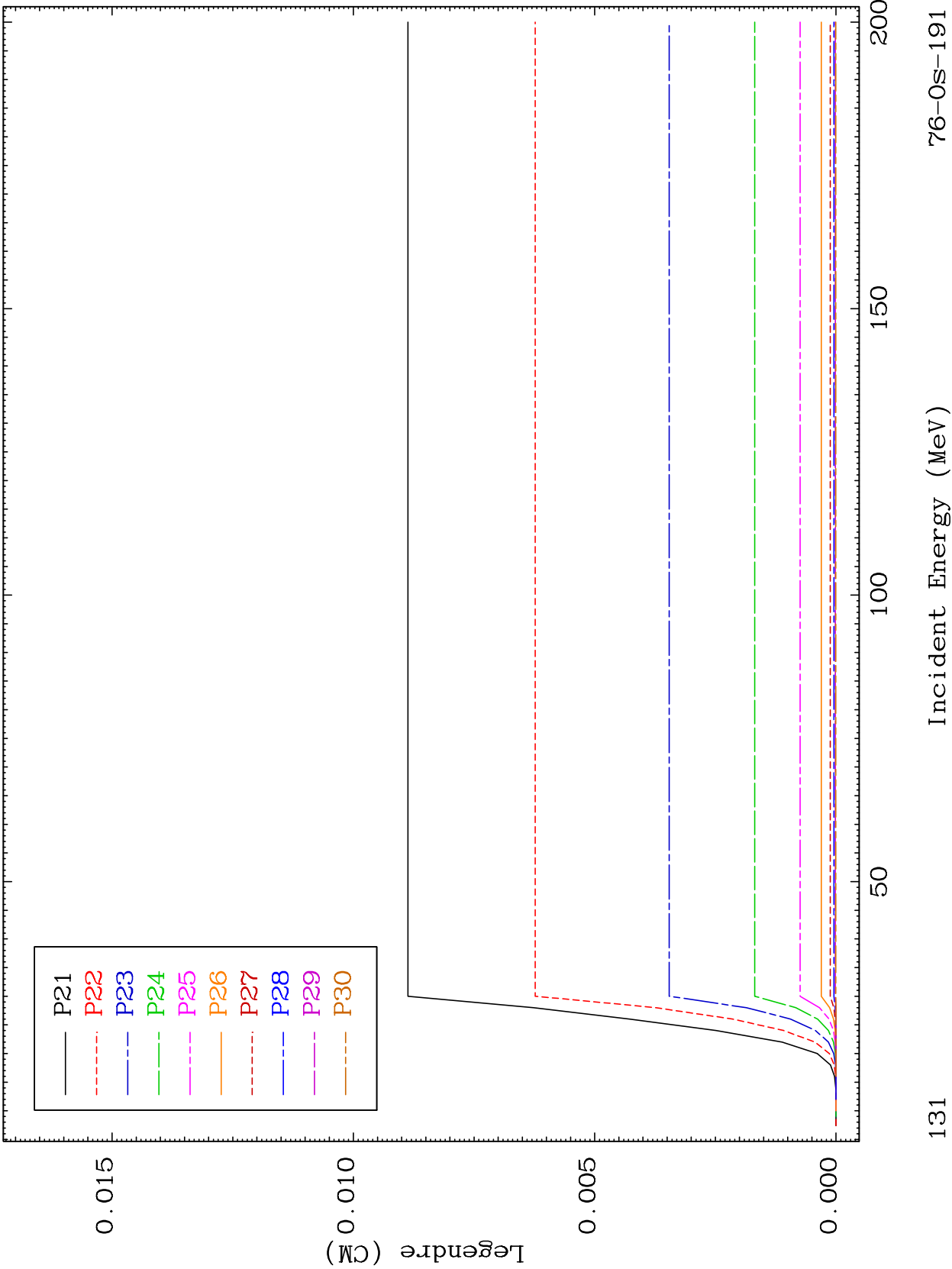
76-Os-191



MAT 7646

630.7 keV (n,n') Level  
Legendre Coefficients

76-Os-191



131

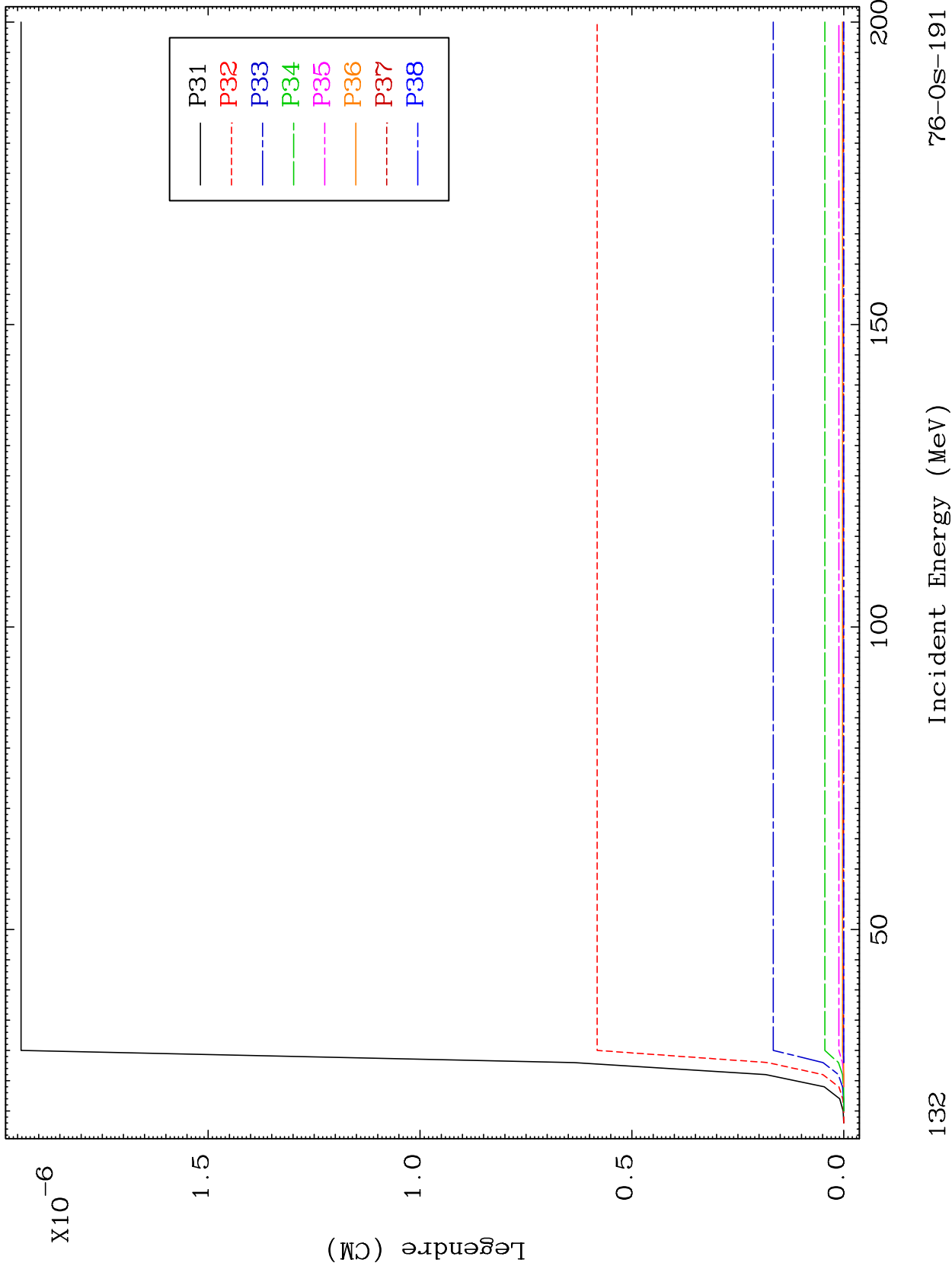
Incident Energy (MeV)

76-Os-191

MAT 7646

630.7 keV (n,n') Level  
Legendre Coefficients

76-Os-191

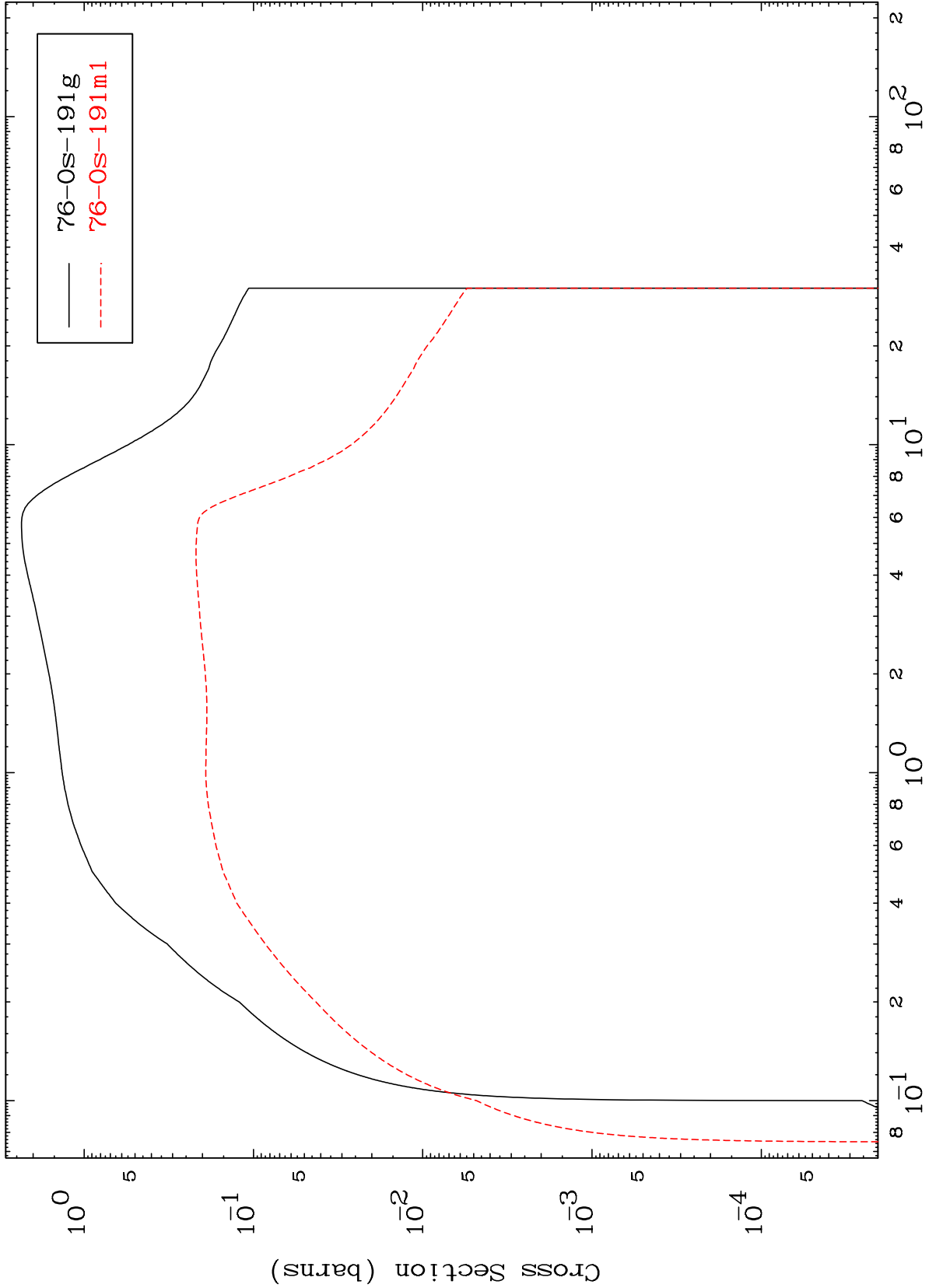


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MAT 7646

76-Os-191

Inelastic  
Radionuclide Production Cross Section



76-Os-191

Incident Energy (MeV)

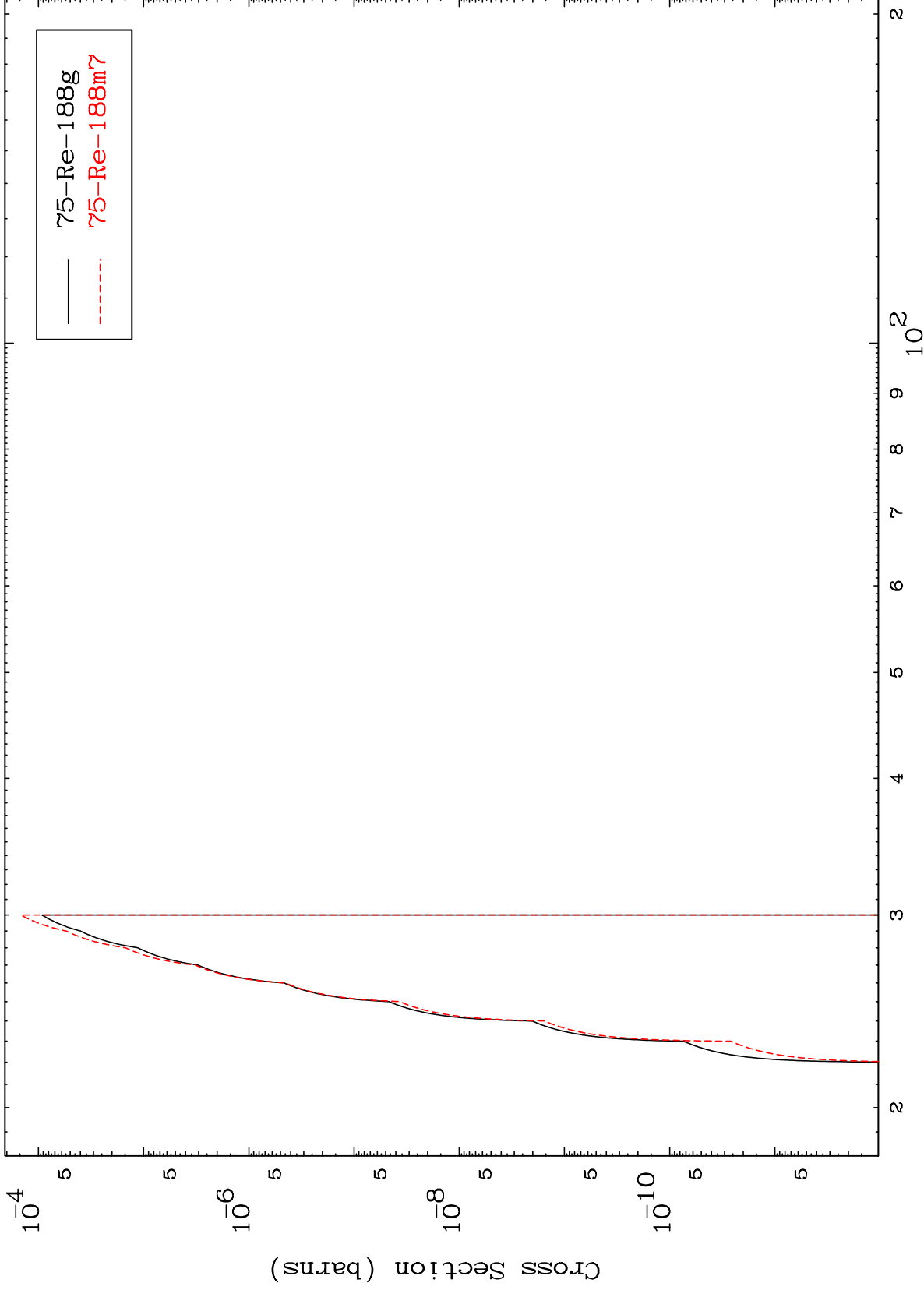
133

MAT 7646

(n,2n) d

76-Os-191

Radionuclide Production Cross Section



134

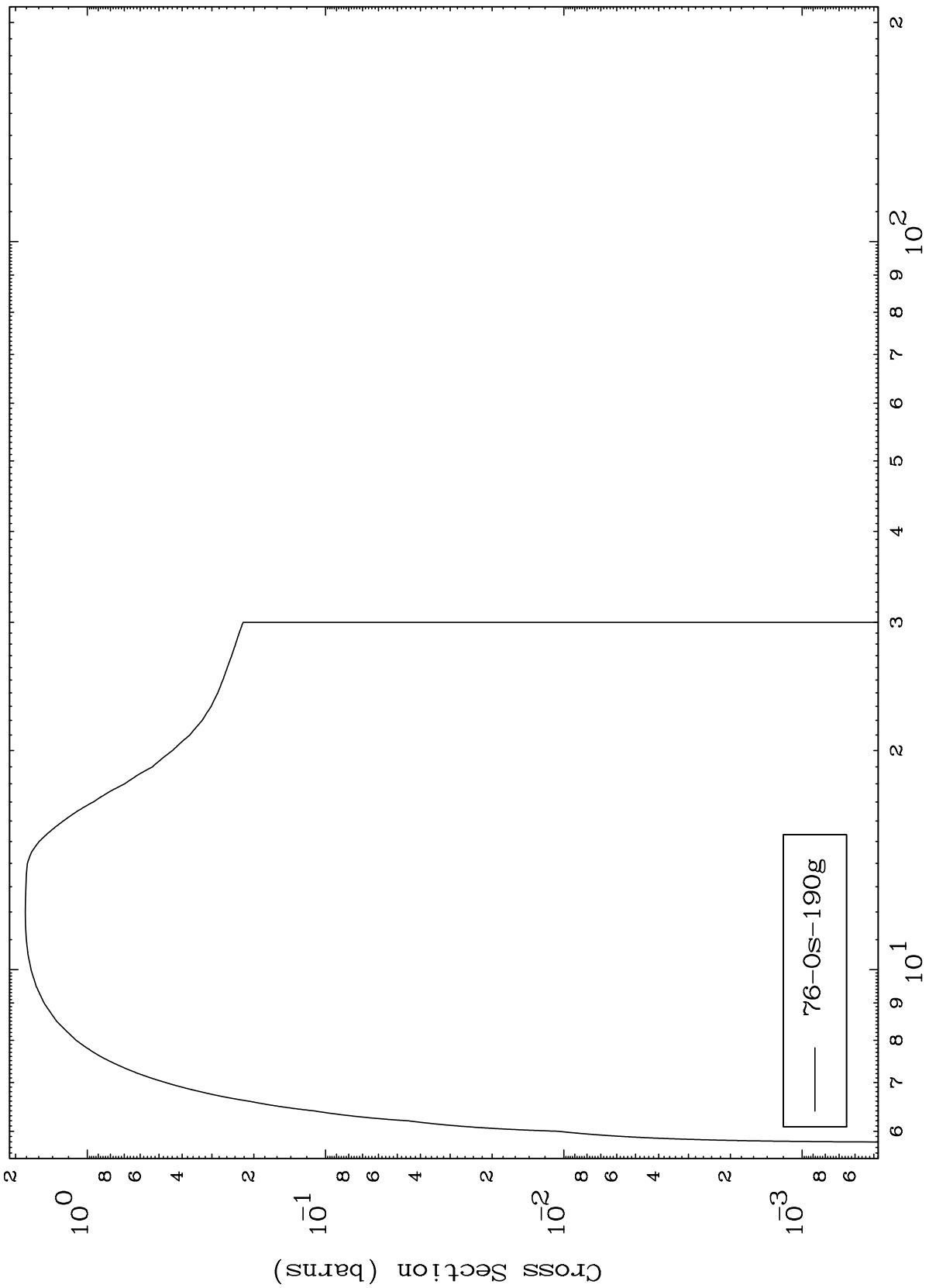
Incident Energy (MeV)

76-Os-191

MAT 7646

76-0s-191

(n,2n)  
Radionuclide Production Cross Section

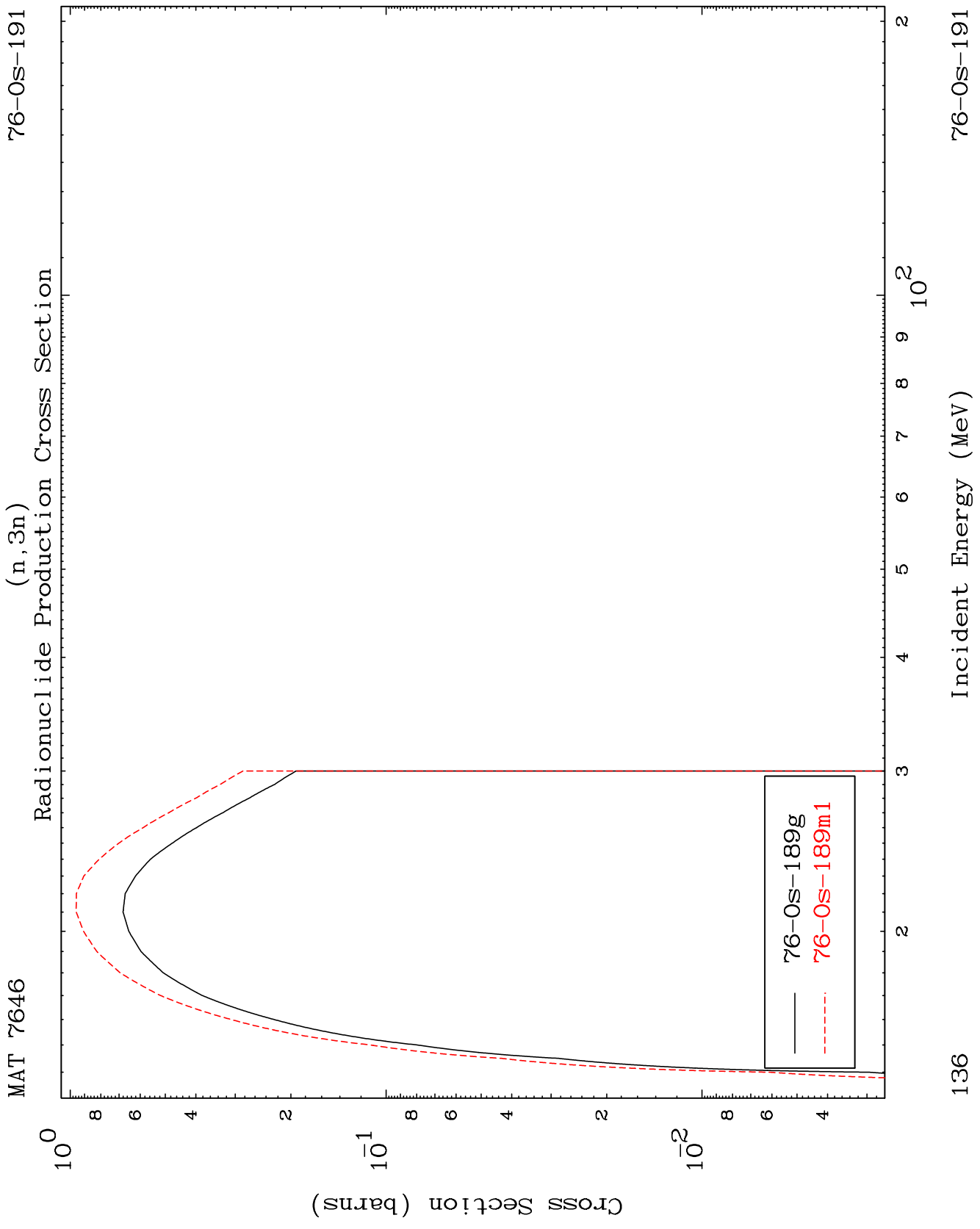


135

Incident Energy (MeV)

76-0s-191



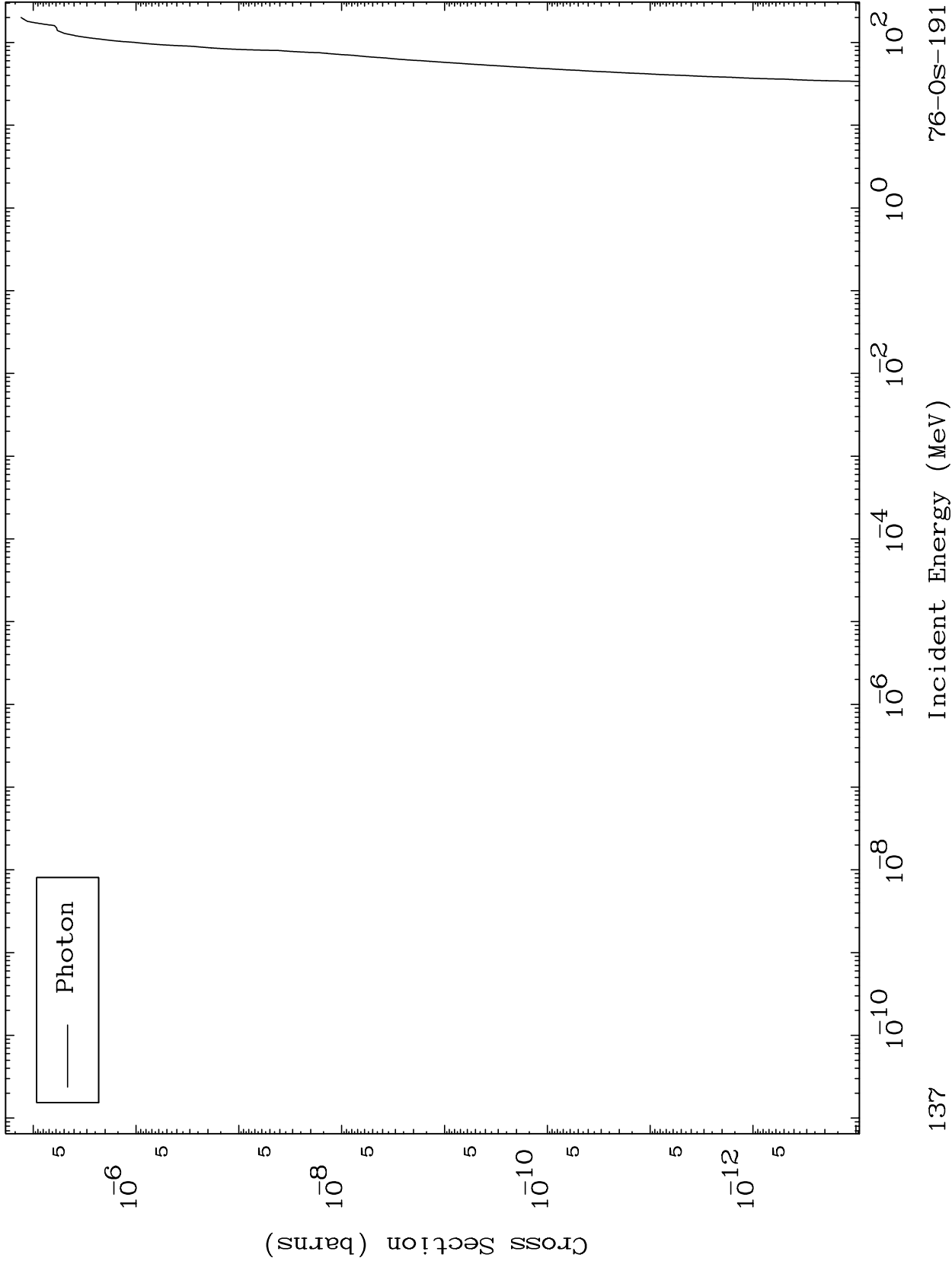


MAT 7646

Fission

76-Os-191

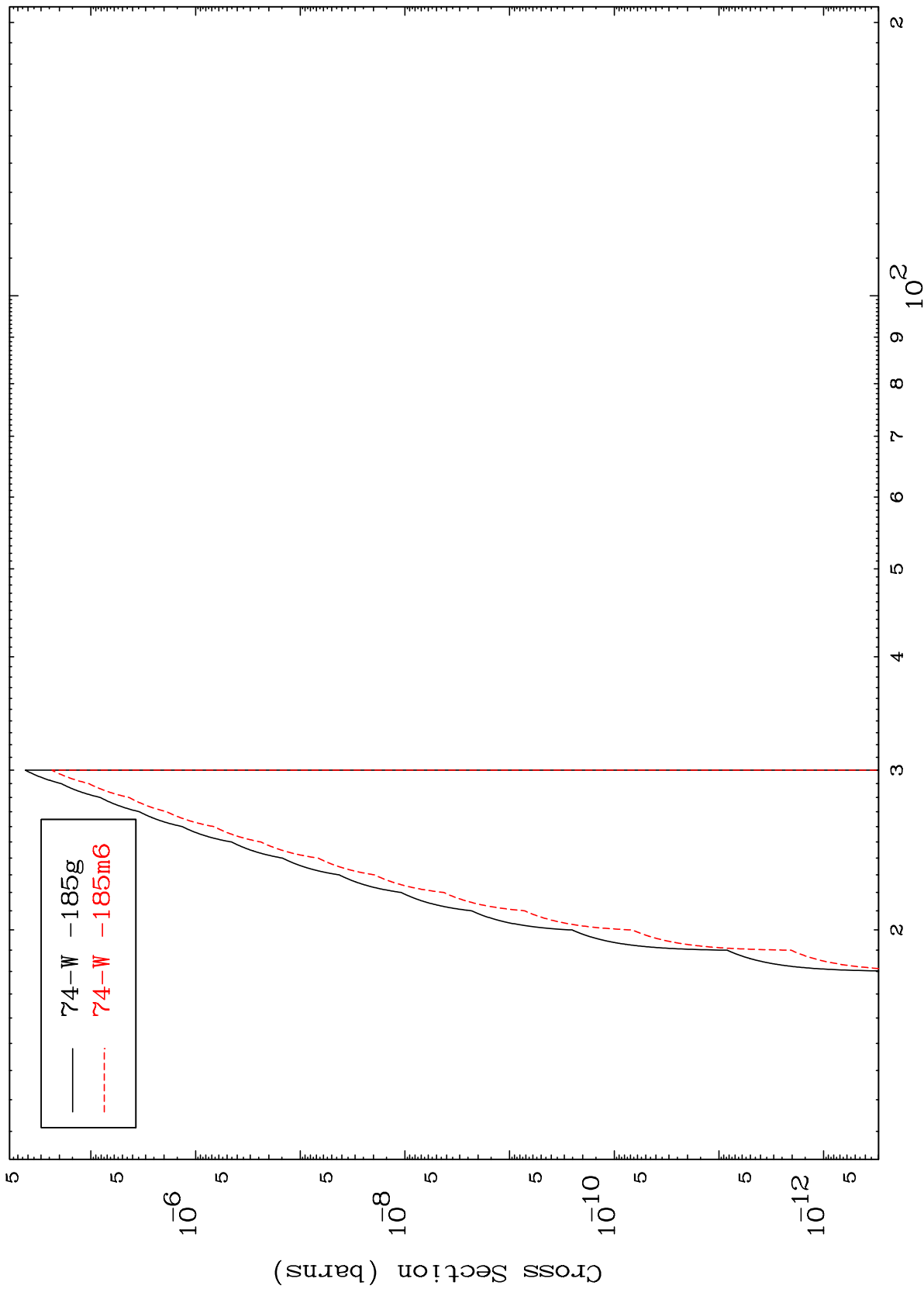
Radionuclide Production Cross Section



137

76-Os-191

Radionuclide Production Cross Section

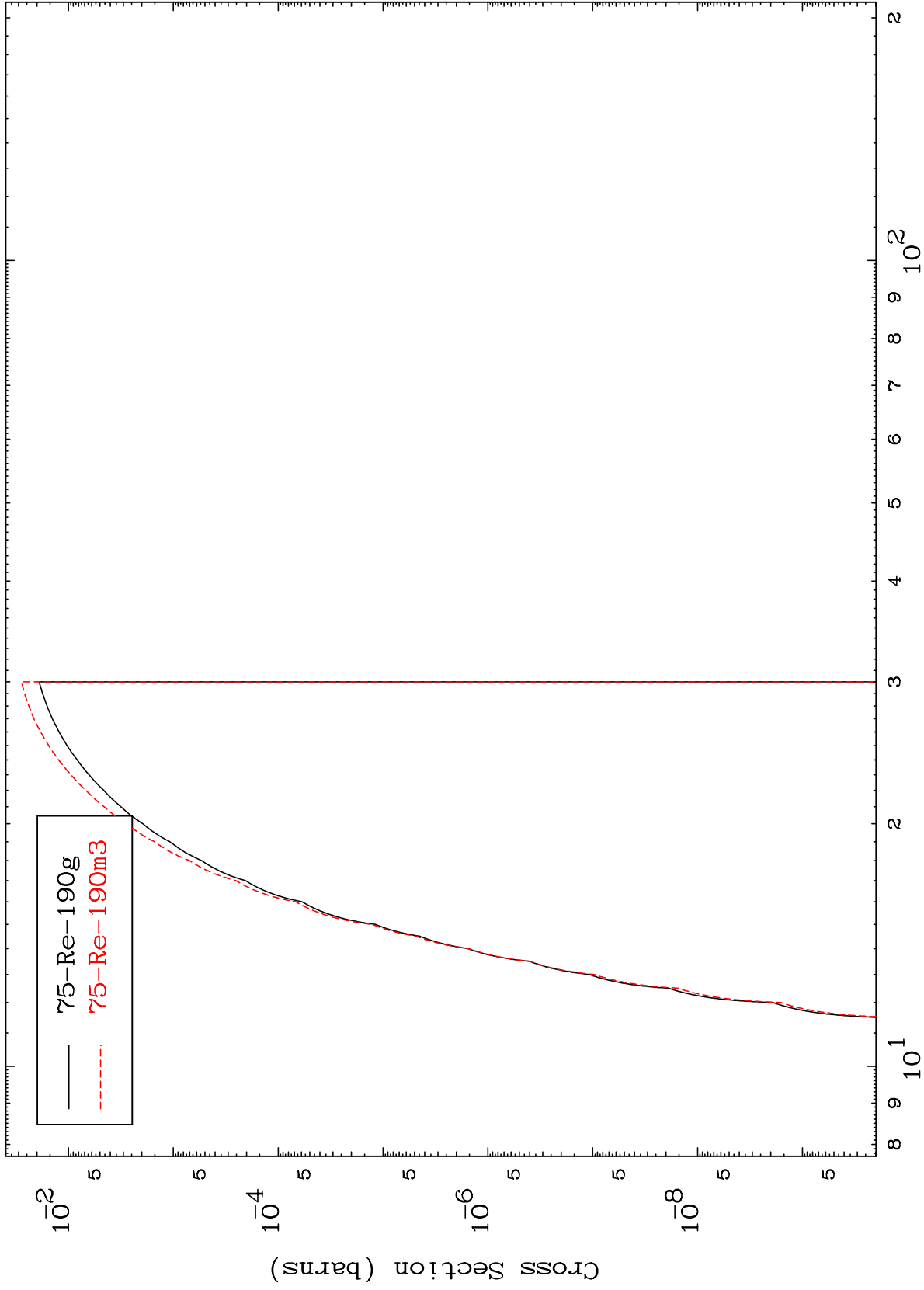


MAT 7646

(n,n') p

76-Os-191

Radionuclide Production Cross Section



139

Incident Energy (MeV)

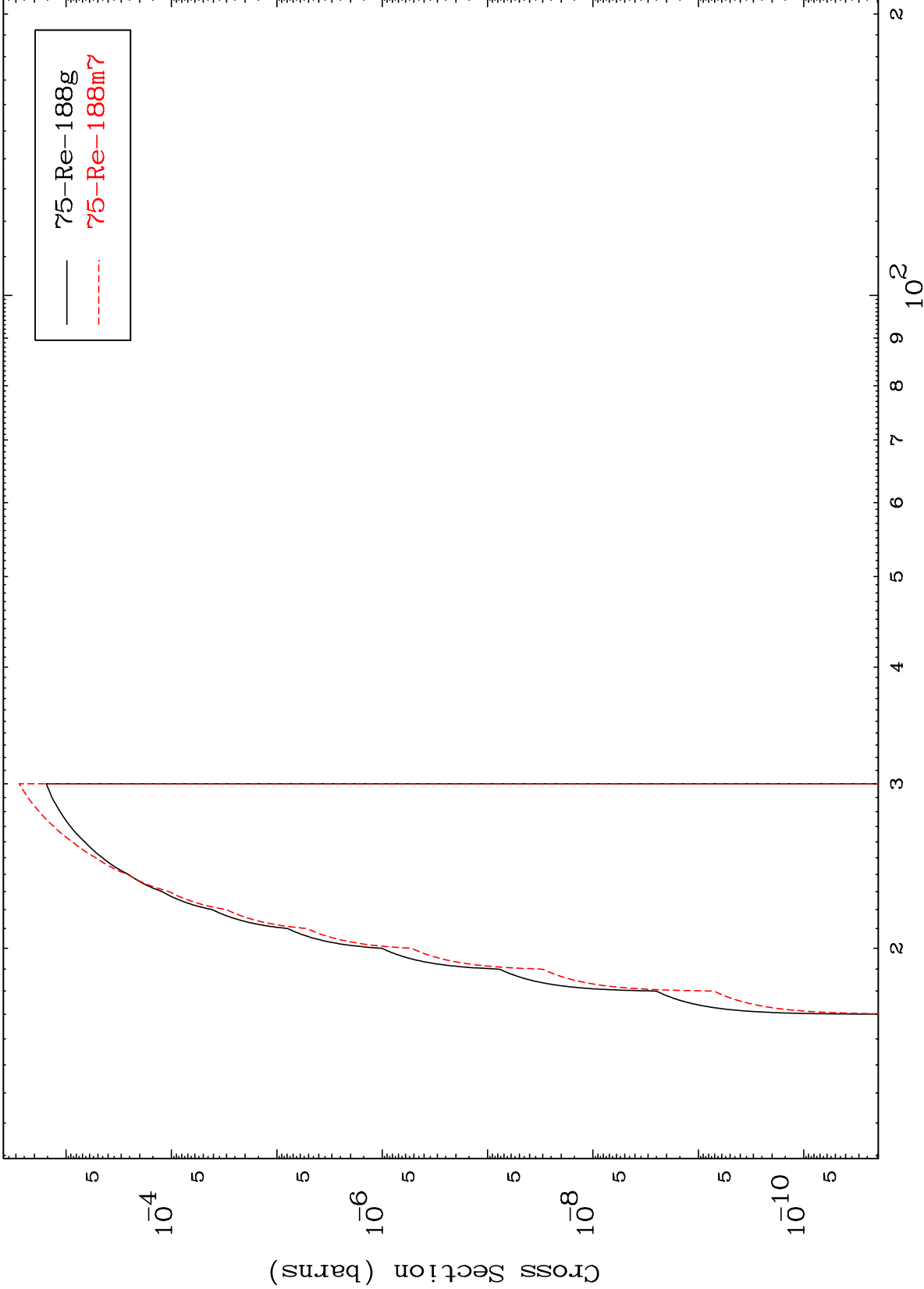
76-Os-191

MAT 7646

(n,n') t

76-Os-191

Radionuclide Production Cross Section



140

Incident Energy (MeV)

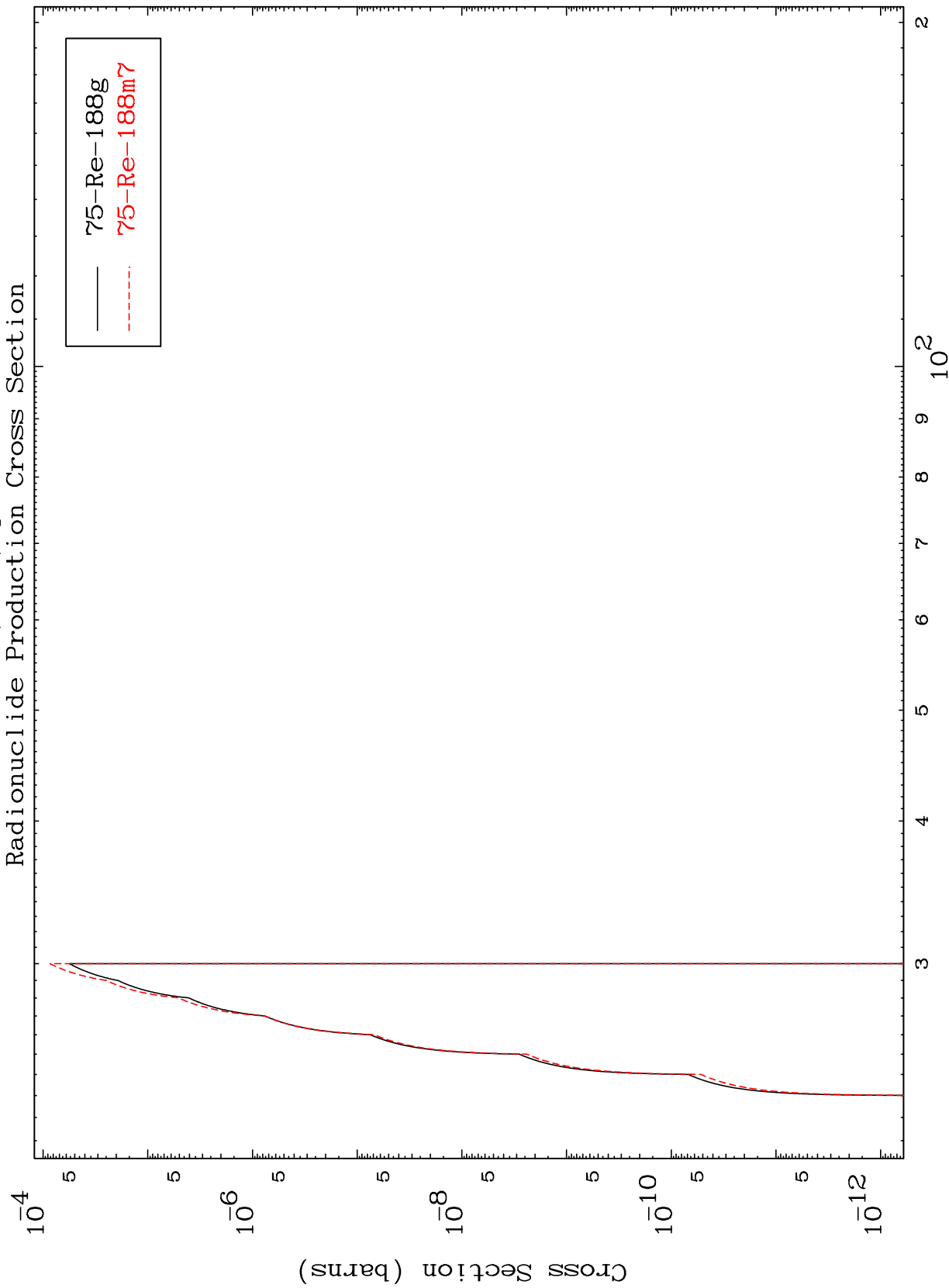
76-Os-191

MAT 7646

(n,3n) p

76-Os-191

Radionuclide Production Cross Section



75-Re-188g  
75-Re-188m7

141

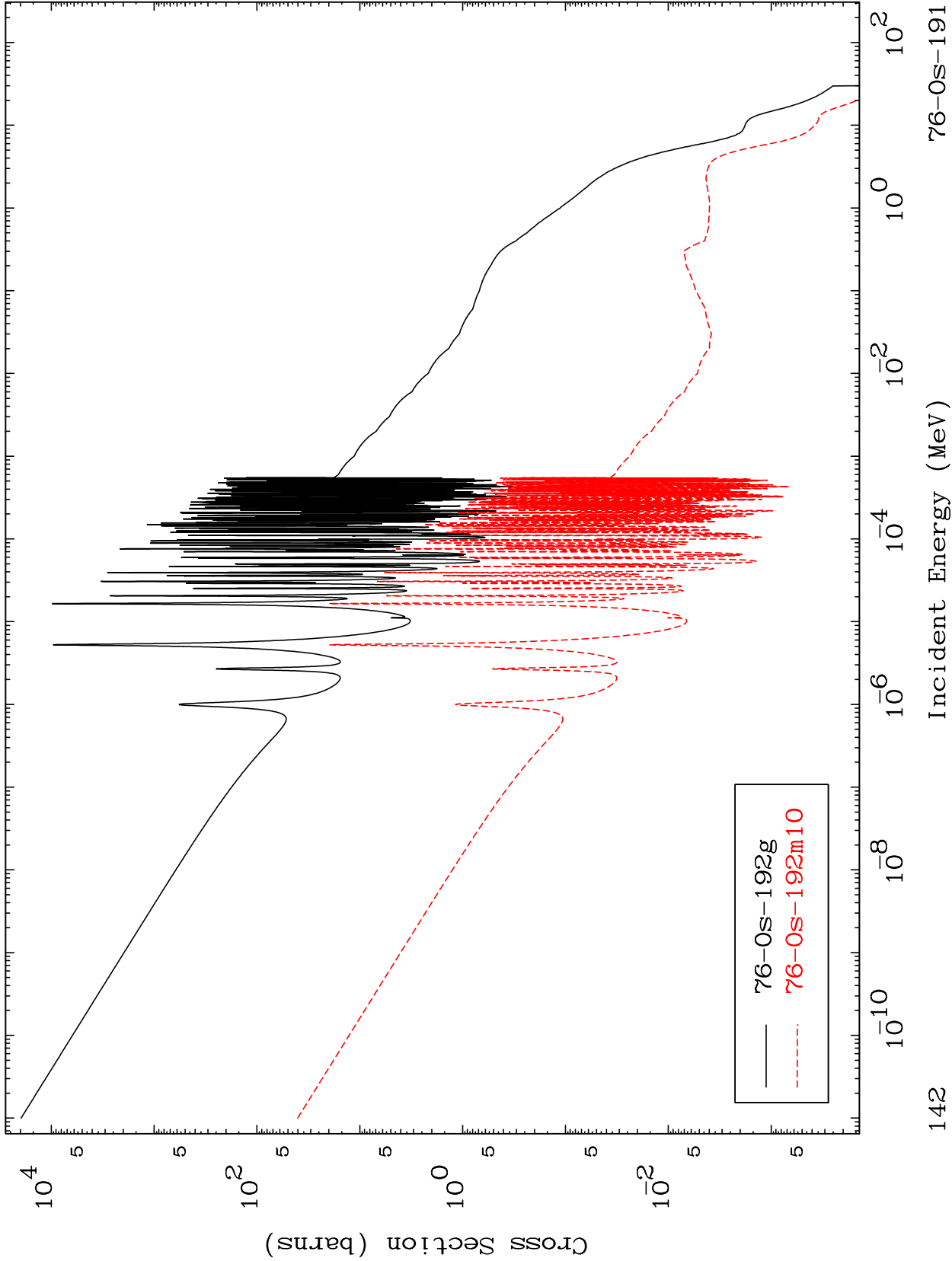
Incident Energy (MeV)

76-Os-191

MAT 7646

76-Os-191

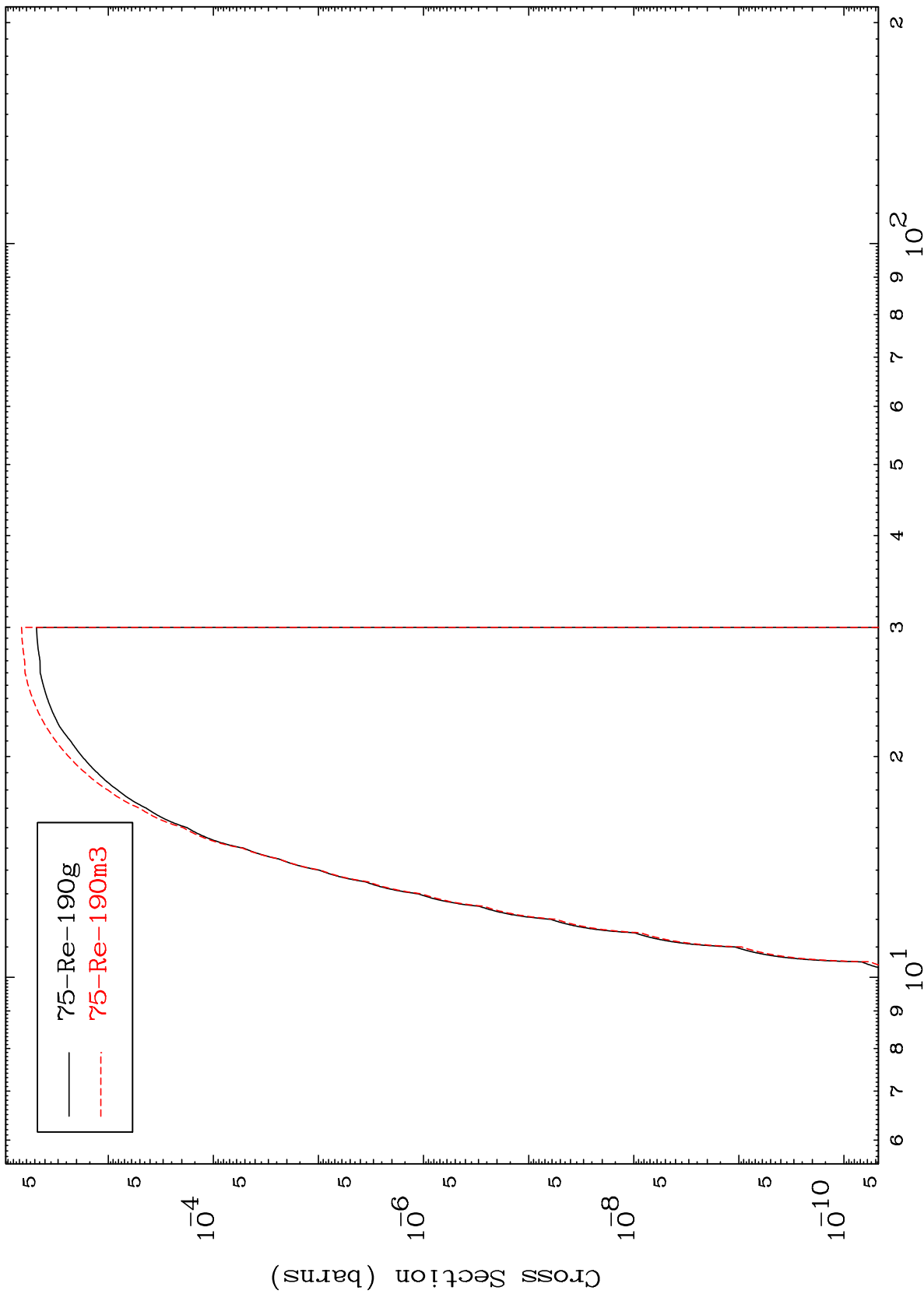
(n,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 7646

76-Os-191

(n,d)  
Radionuclide Production Cross Section



143

Incident Energy (MeV)

76-Os-191