

Program EVALPLOT  
(Version 2015-2)

by

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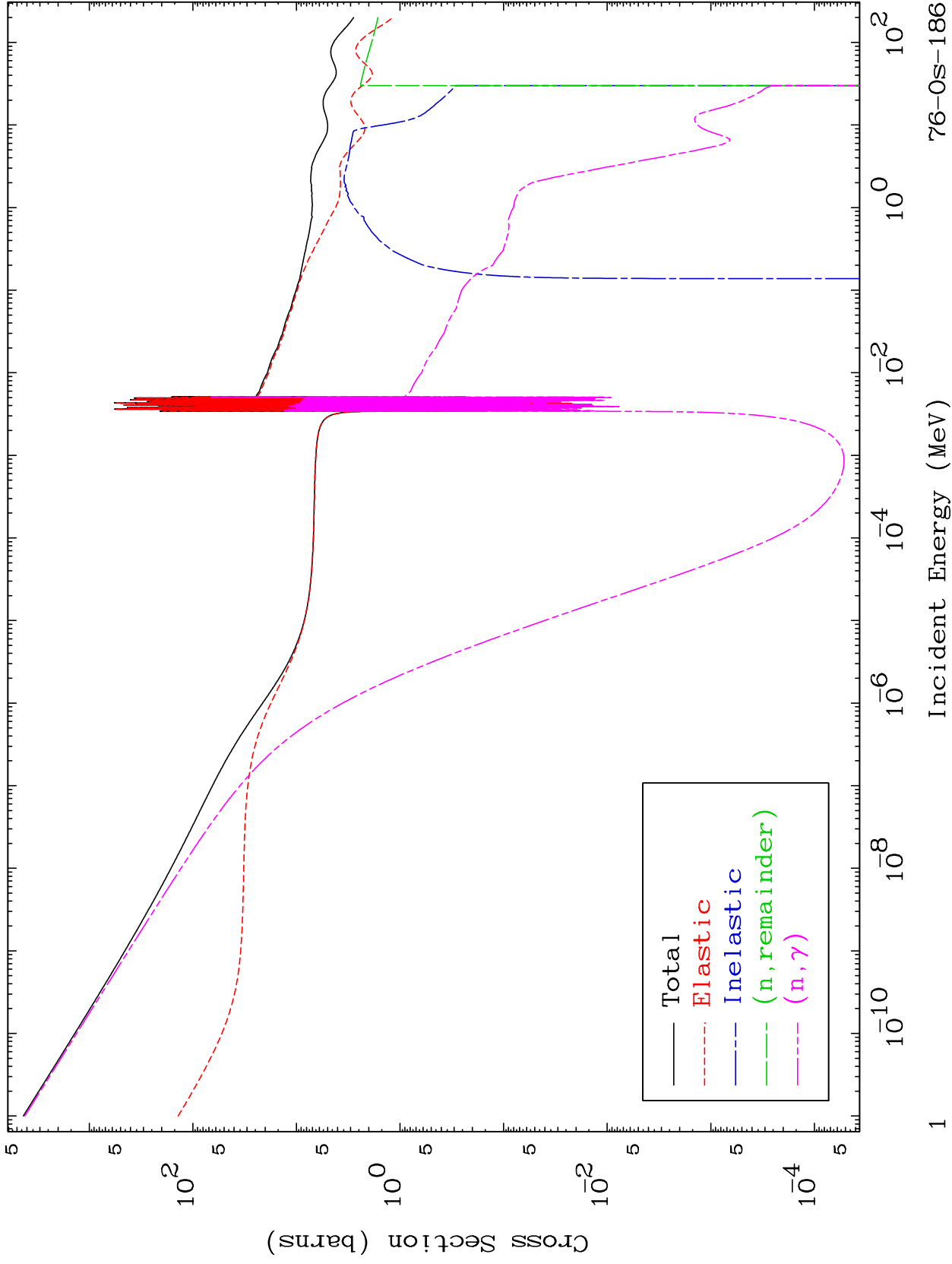
Press Mouse Button to Start

MAT 7631

Major

293 Kelvin Cross Sections

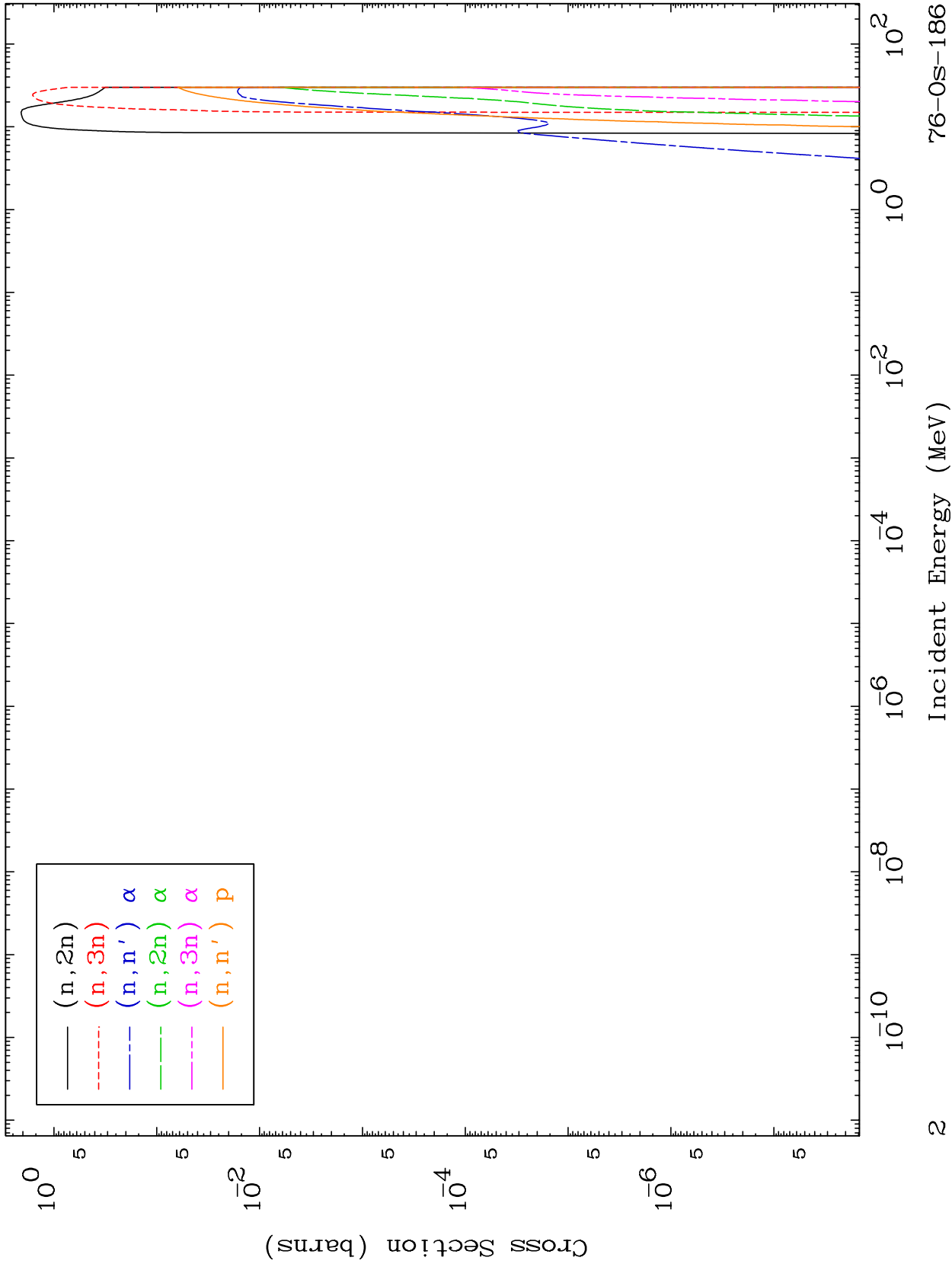
76-Os-186

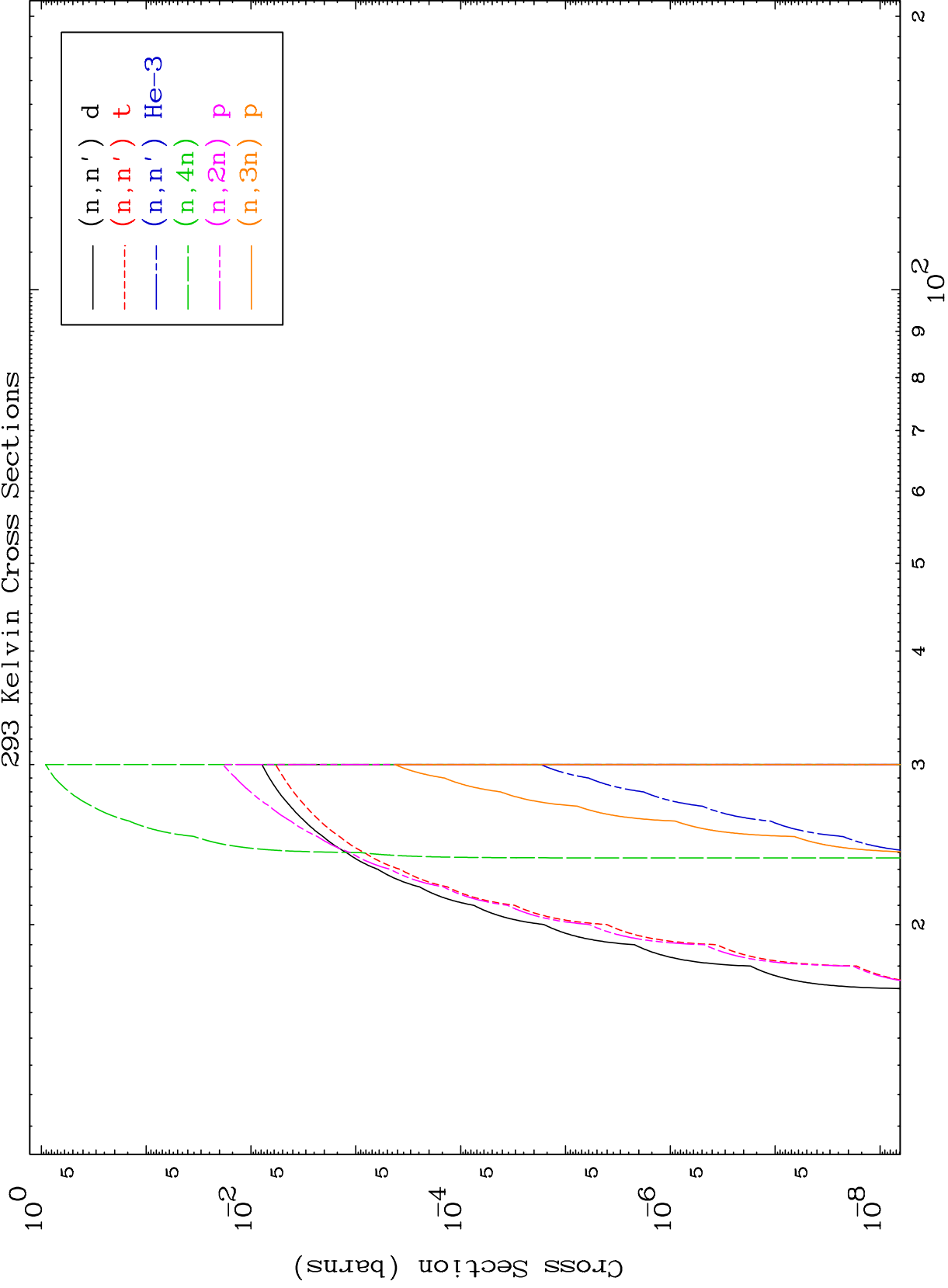


MAT 7631

Neutron Production  
293 Kelvin Cross Sections

76-Os-186

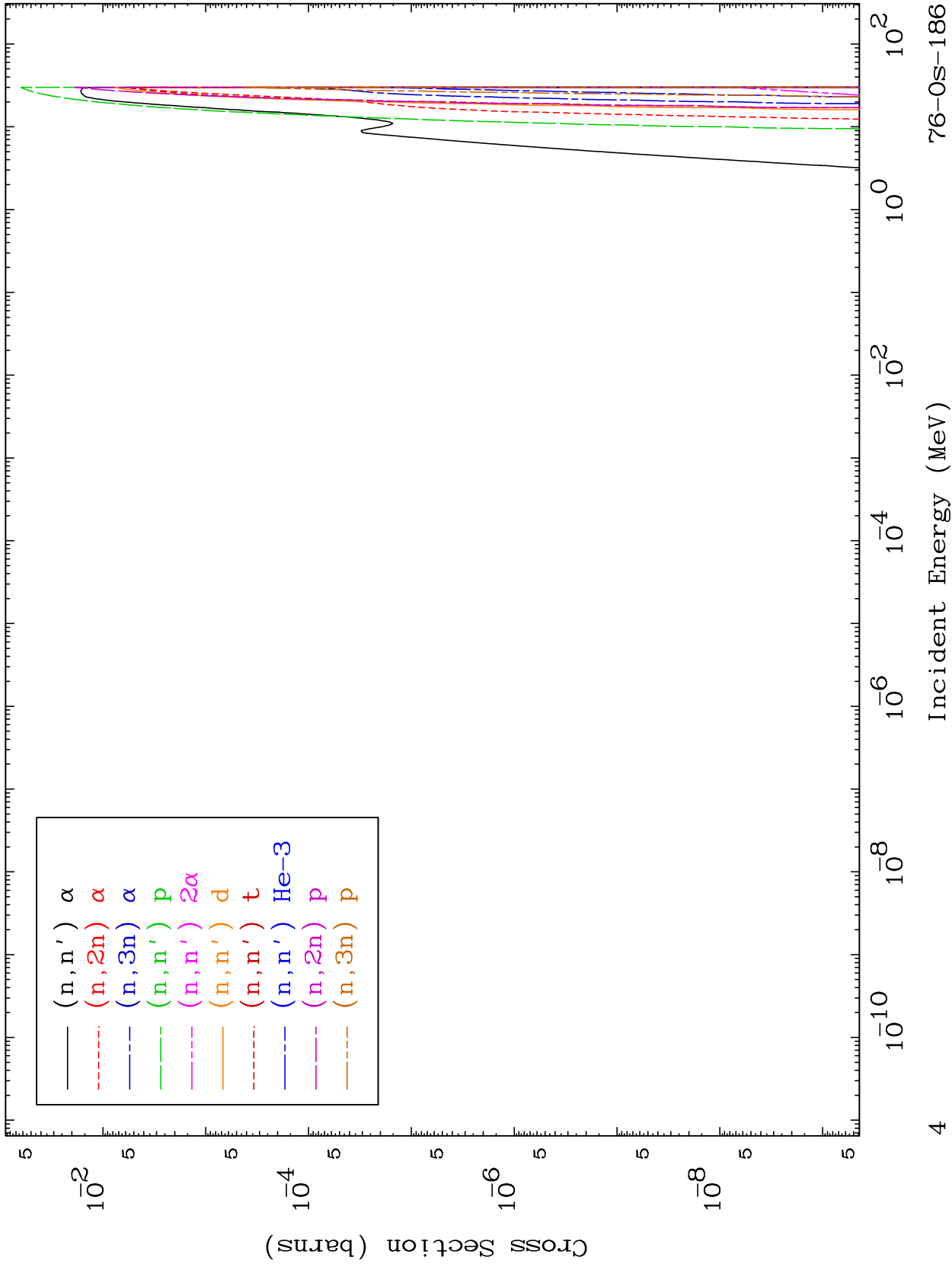




MAT 7631

Charged Particle  
293 Kelvin Cross Sections

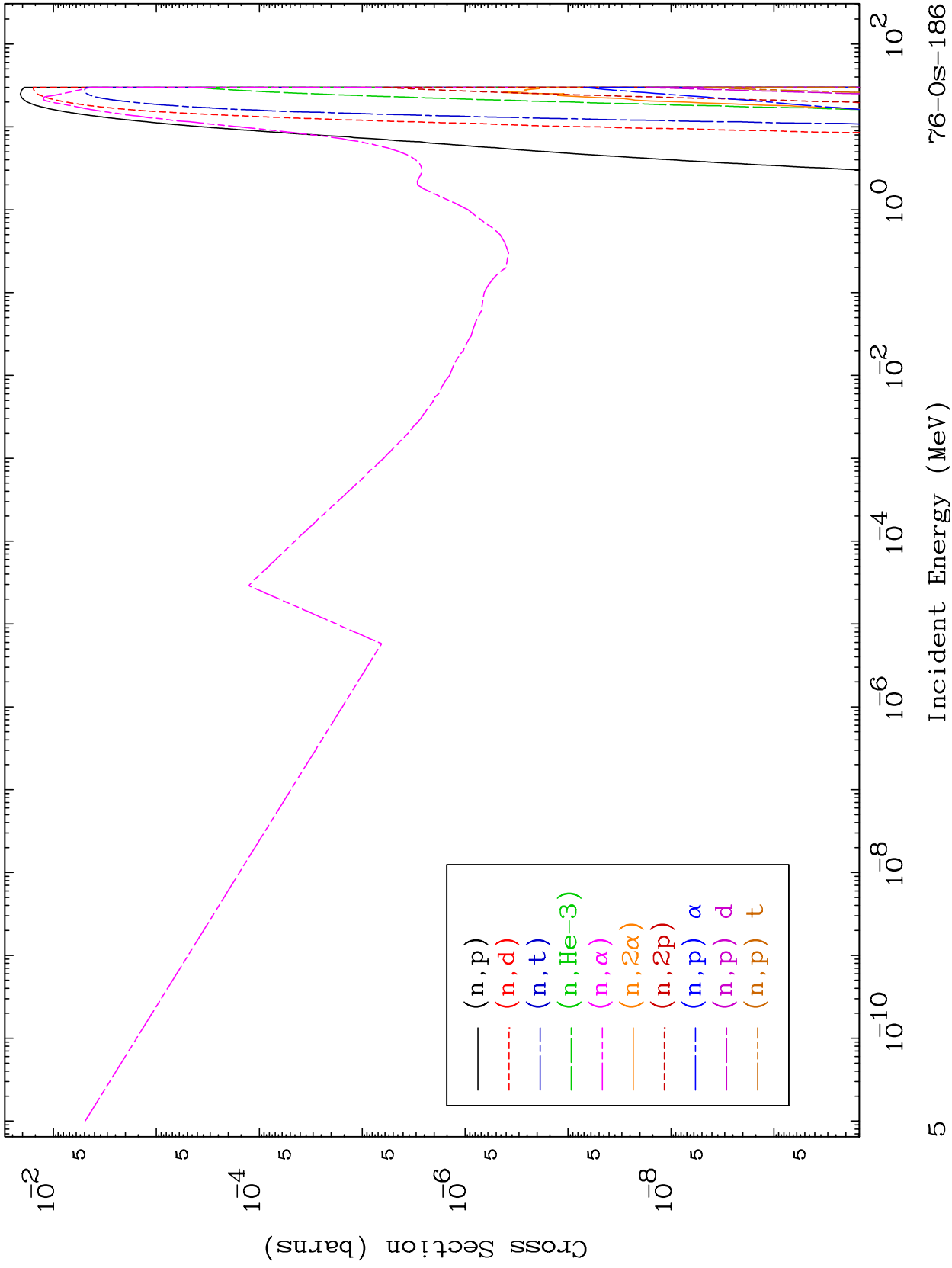
76-Os-186

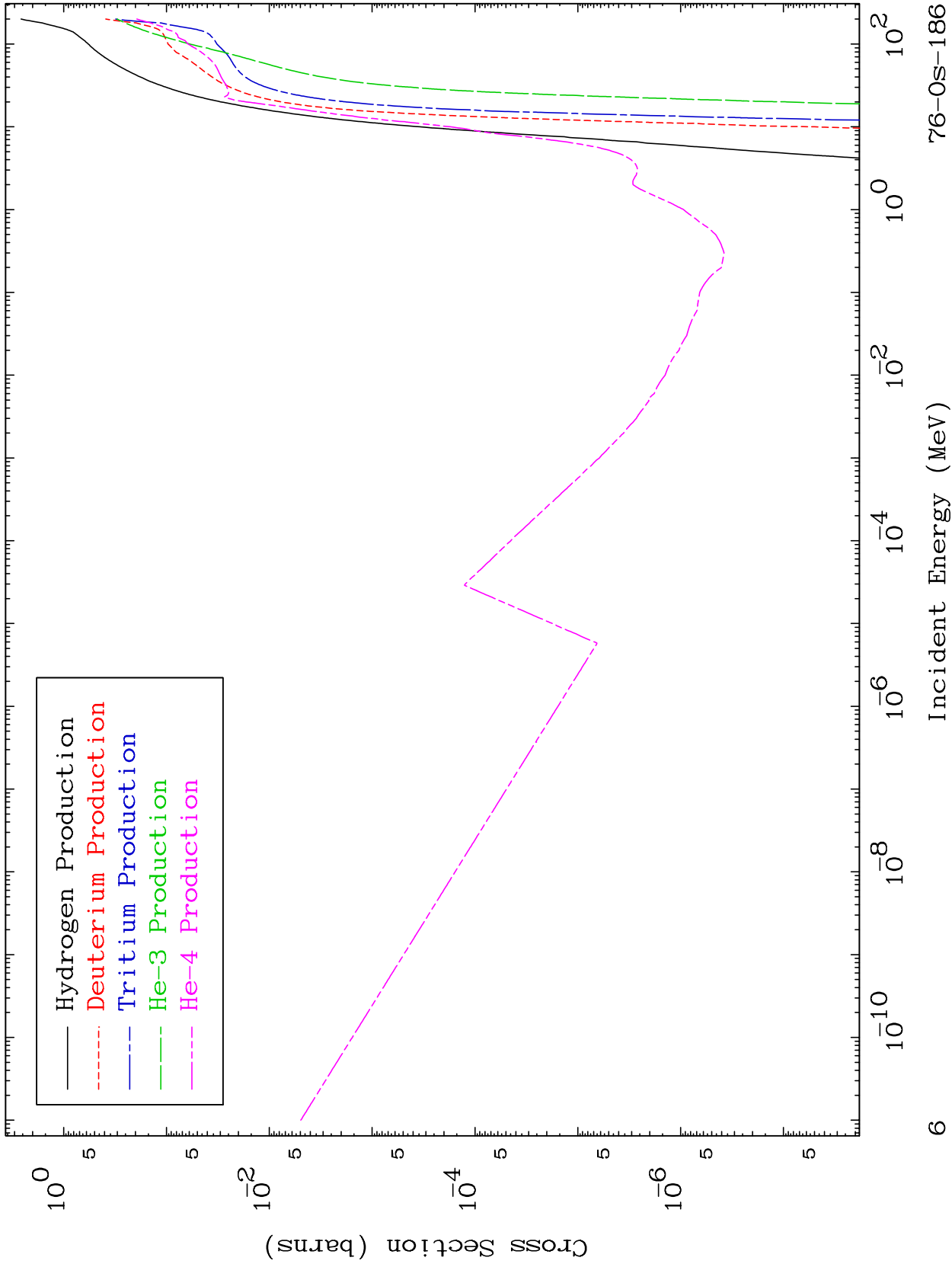


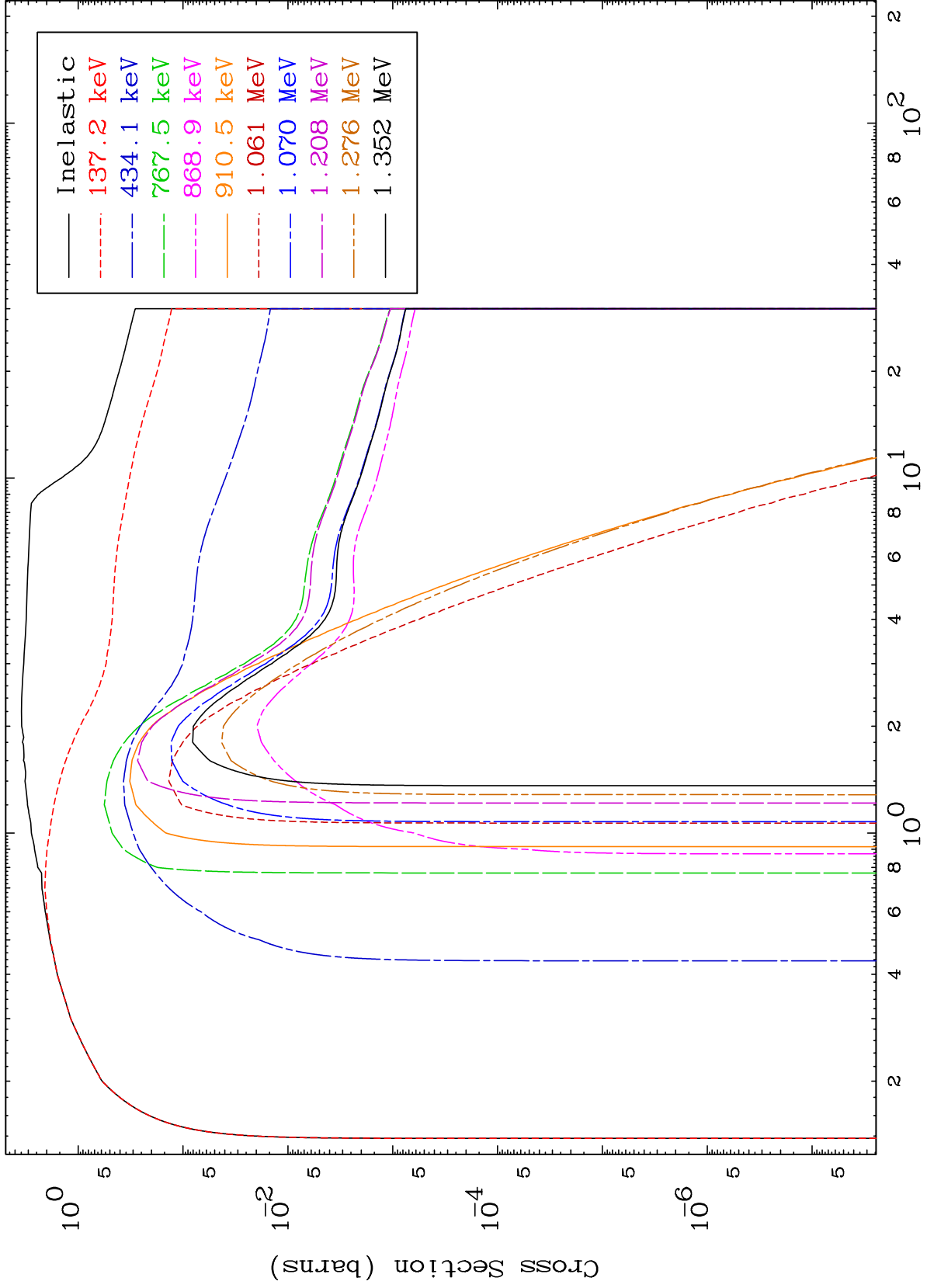
MAT 7631

Charged Particle  
293 Kelvin Cross Sections

76-Os-186





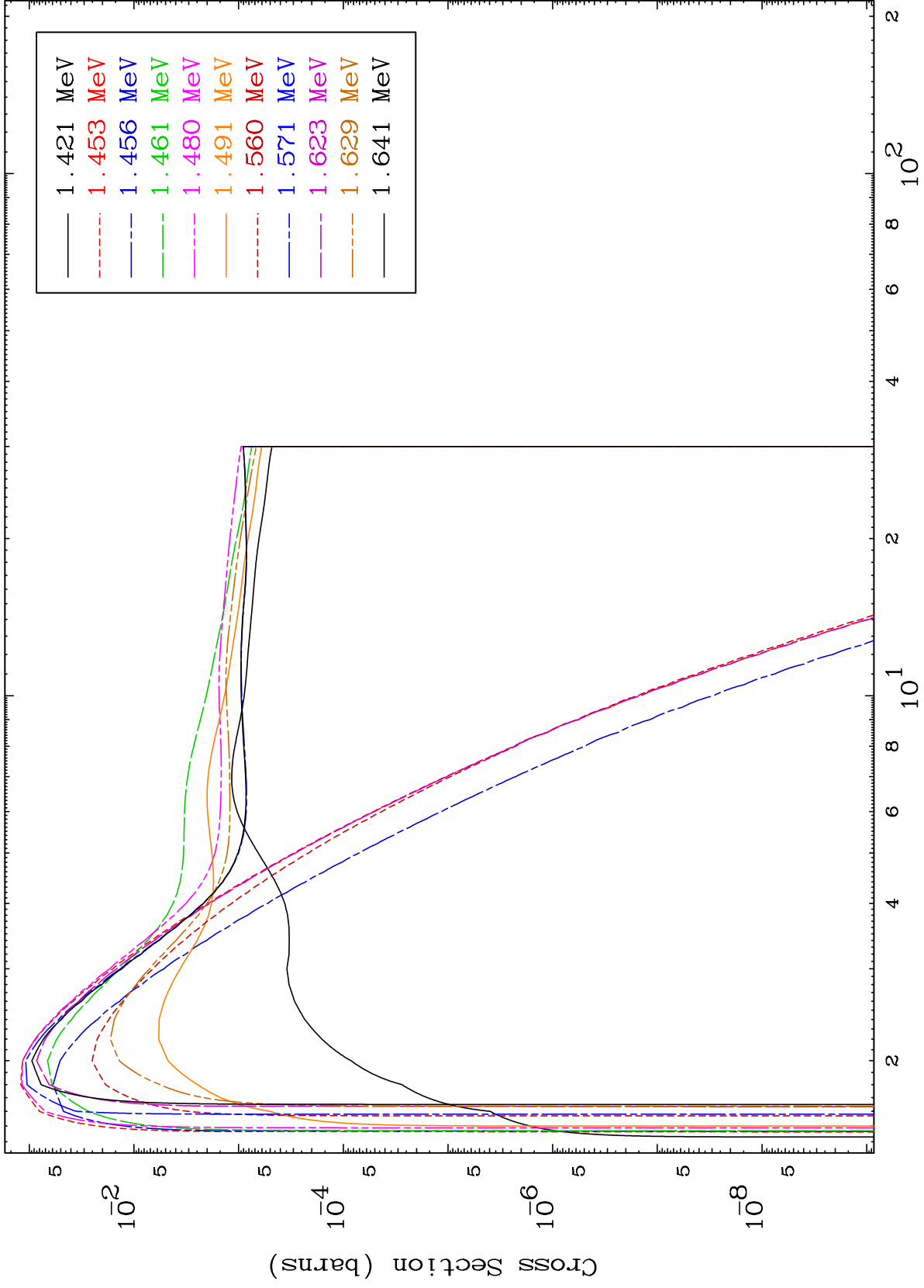




MAT 7631

(n,n') Level  
293 Kelvin Cross Sections

76-Os-186



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Incident Energy (MeV)

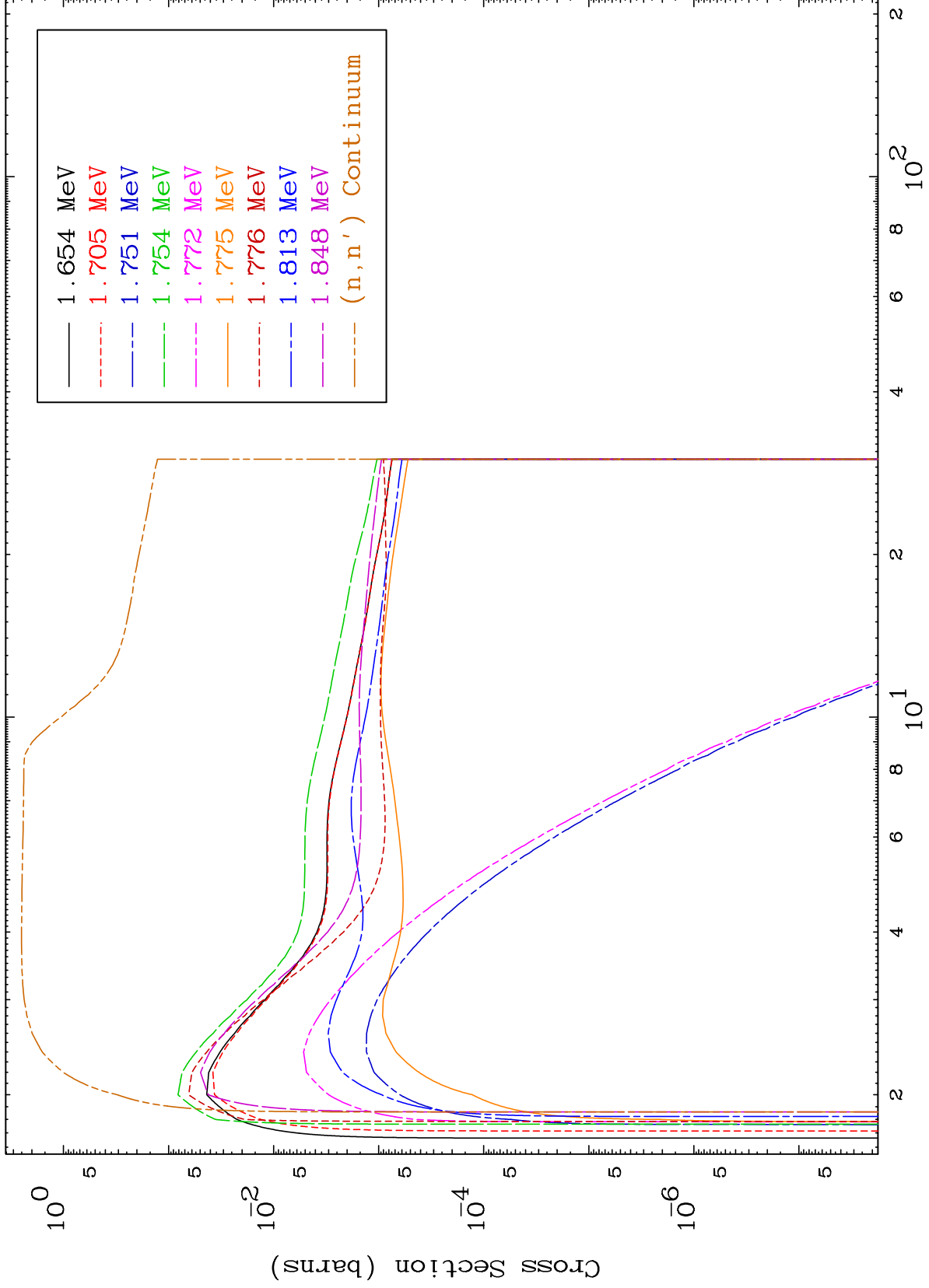
76-Os-186

MAT 7631

(n,n') Level

76-Os-186

293 Kelvin Cross Sections



9

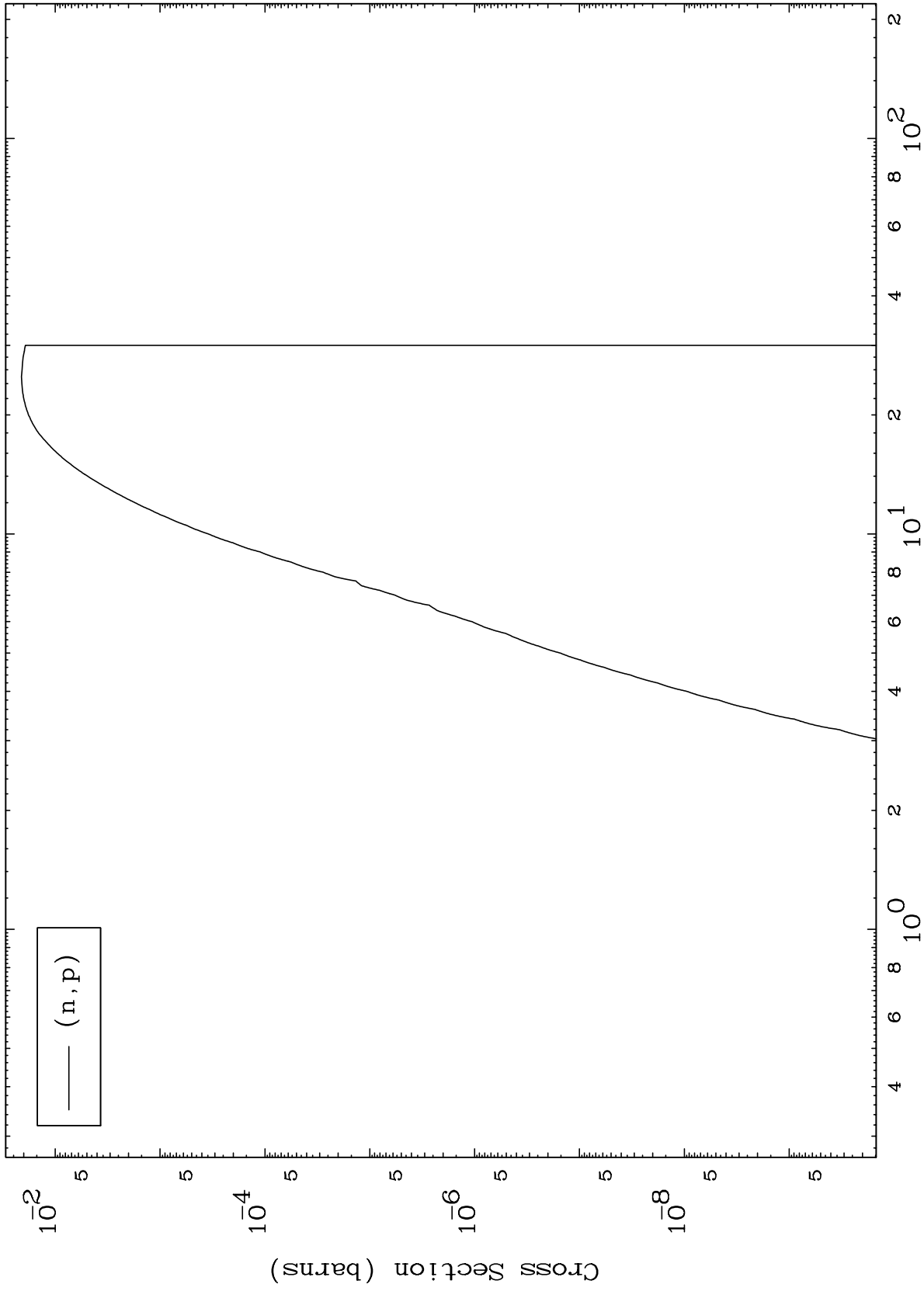
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,p) Levels  
293 Kelvin Cross Sections

76-Os-186



10

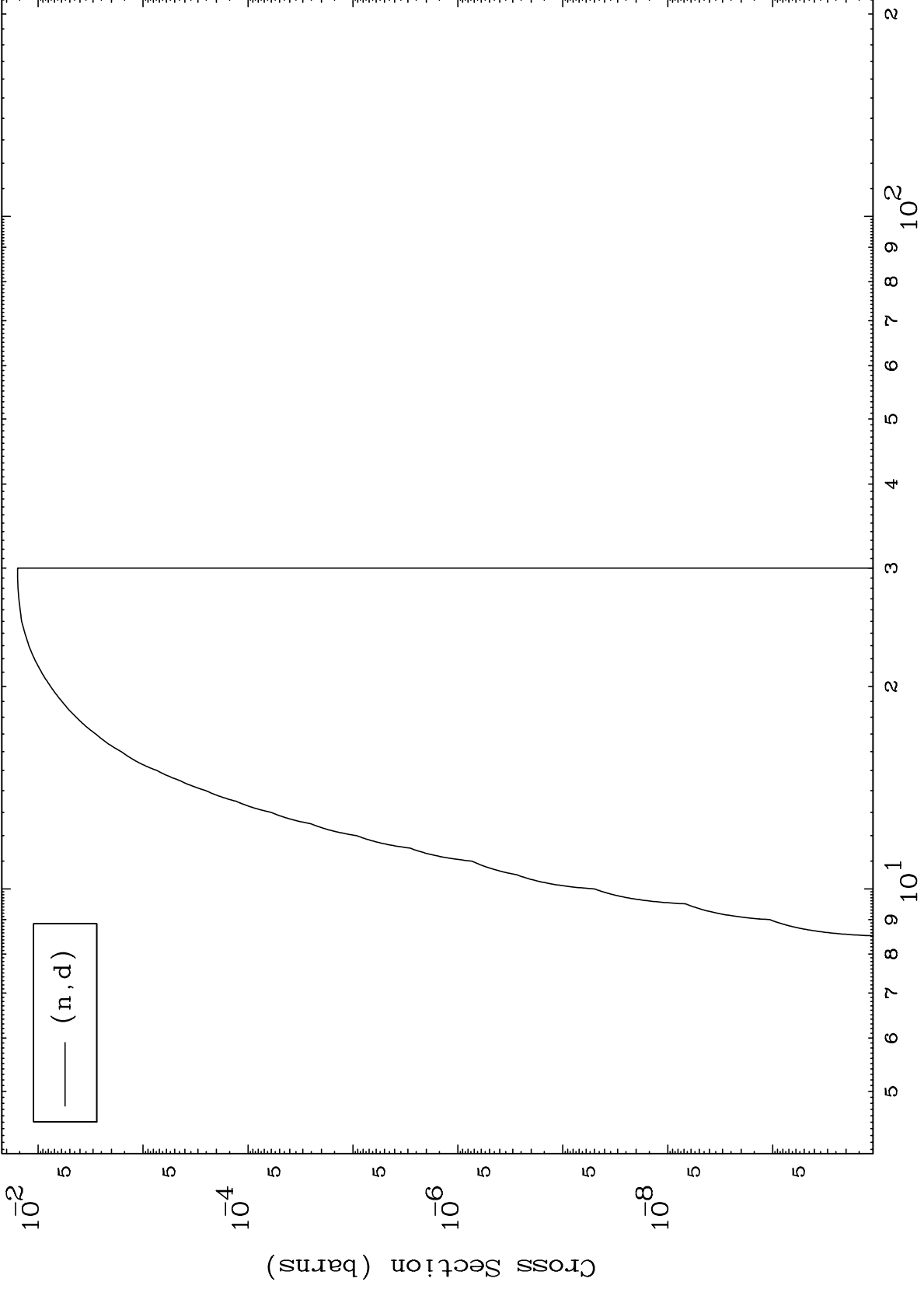
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,d) Levels  
293 Kelvin Cross Sections

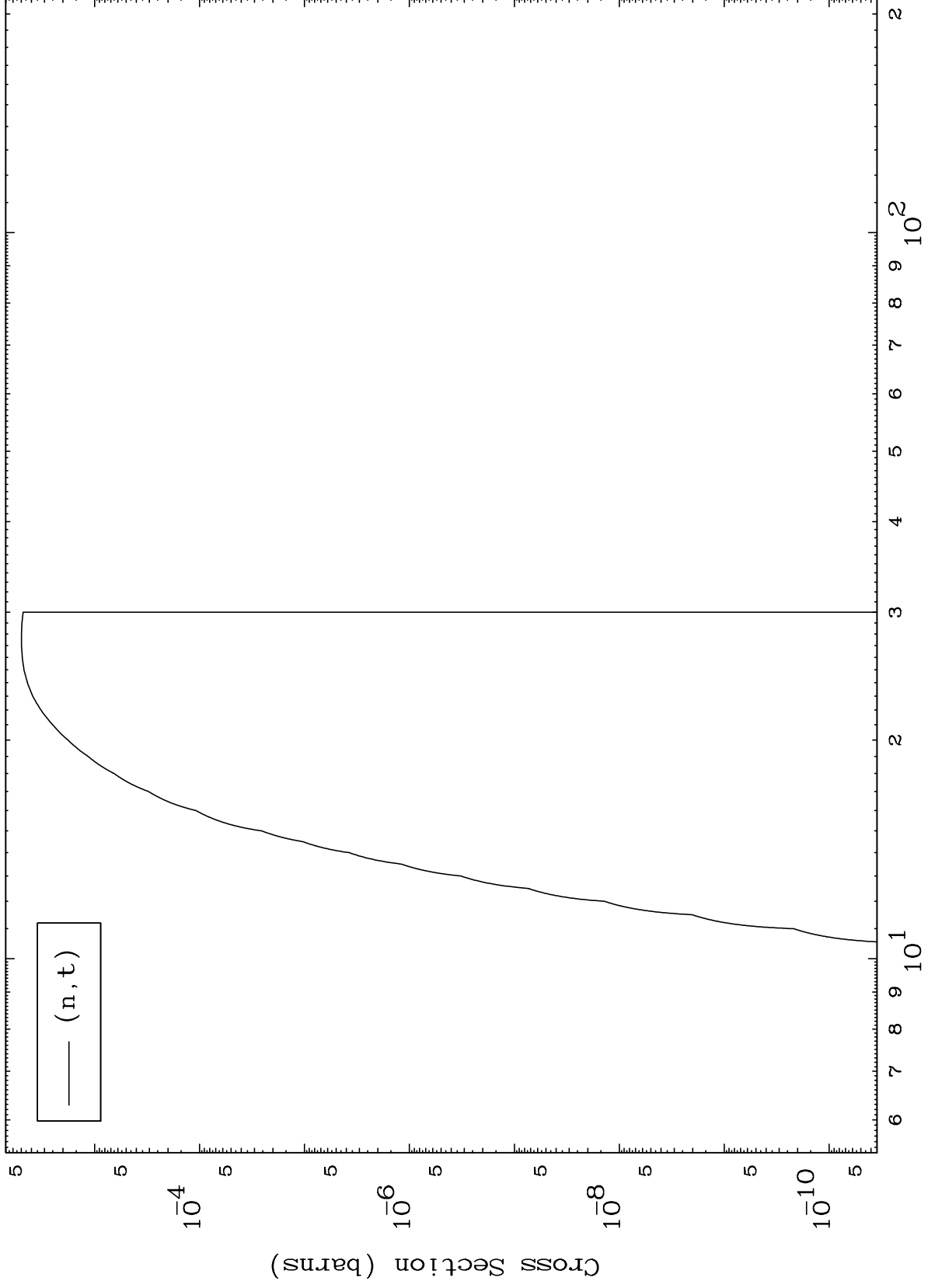
76-Os-186



MAT 7631

(n,t) Levels  
293 Kelvin Cross Sections

76-Os-186



12

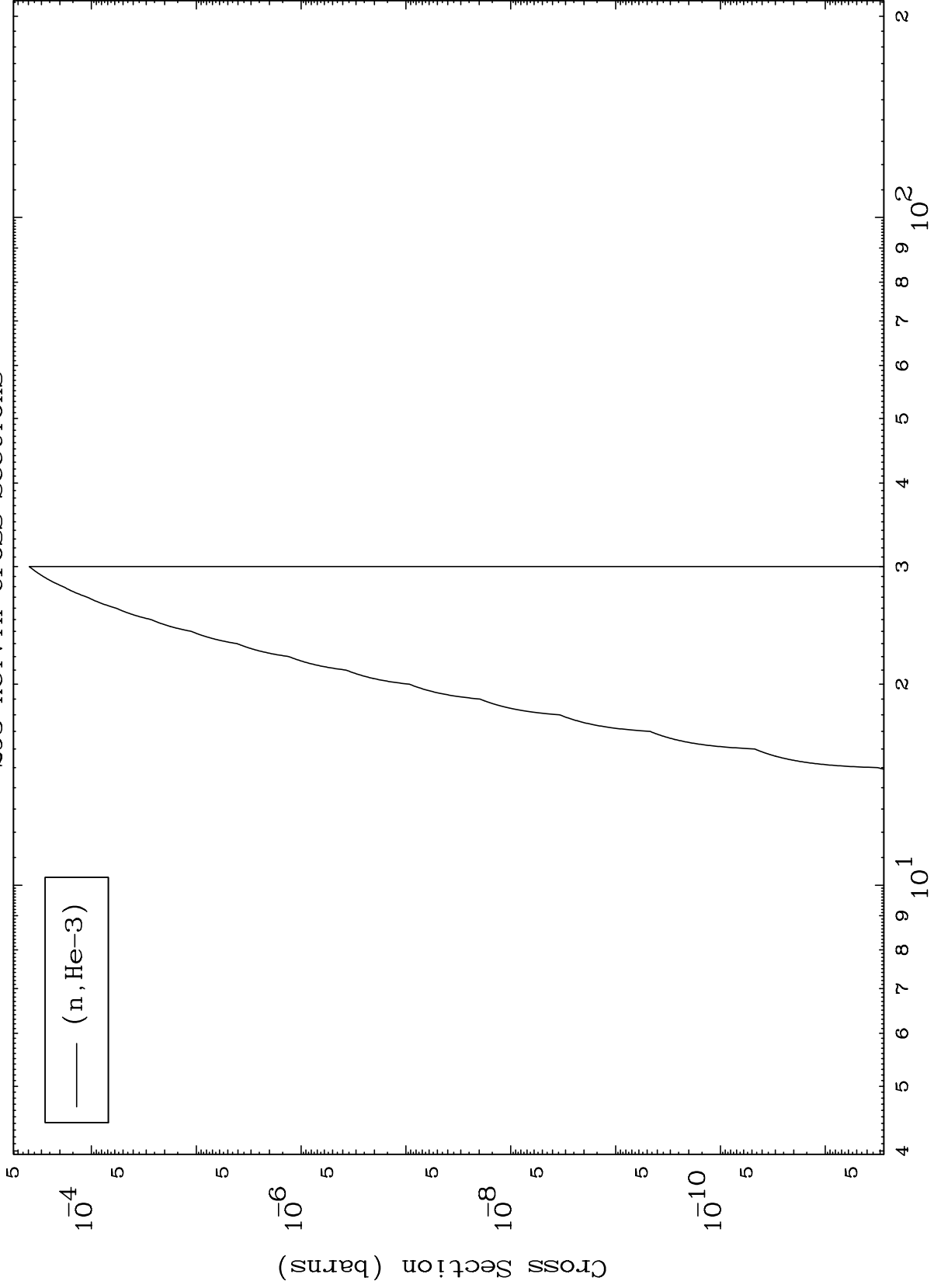
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,He3) Levels  
293 Kelvin Cross Sections

76-Os-186



13

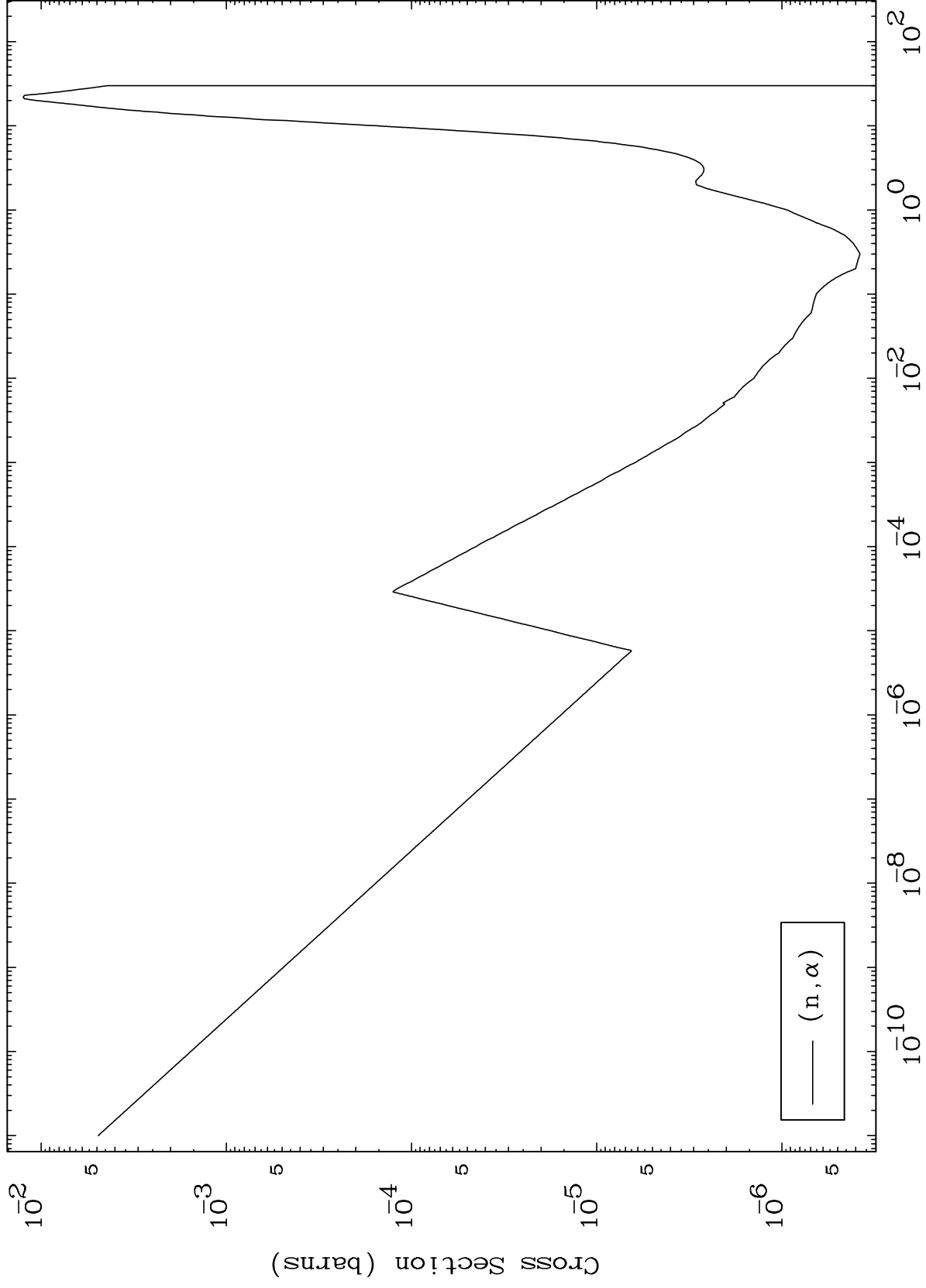
Incident Energy (MeV)

76-Os-186

MAT 7631

(n,α) Levels  
293 Kelvin Cross Sections

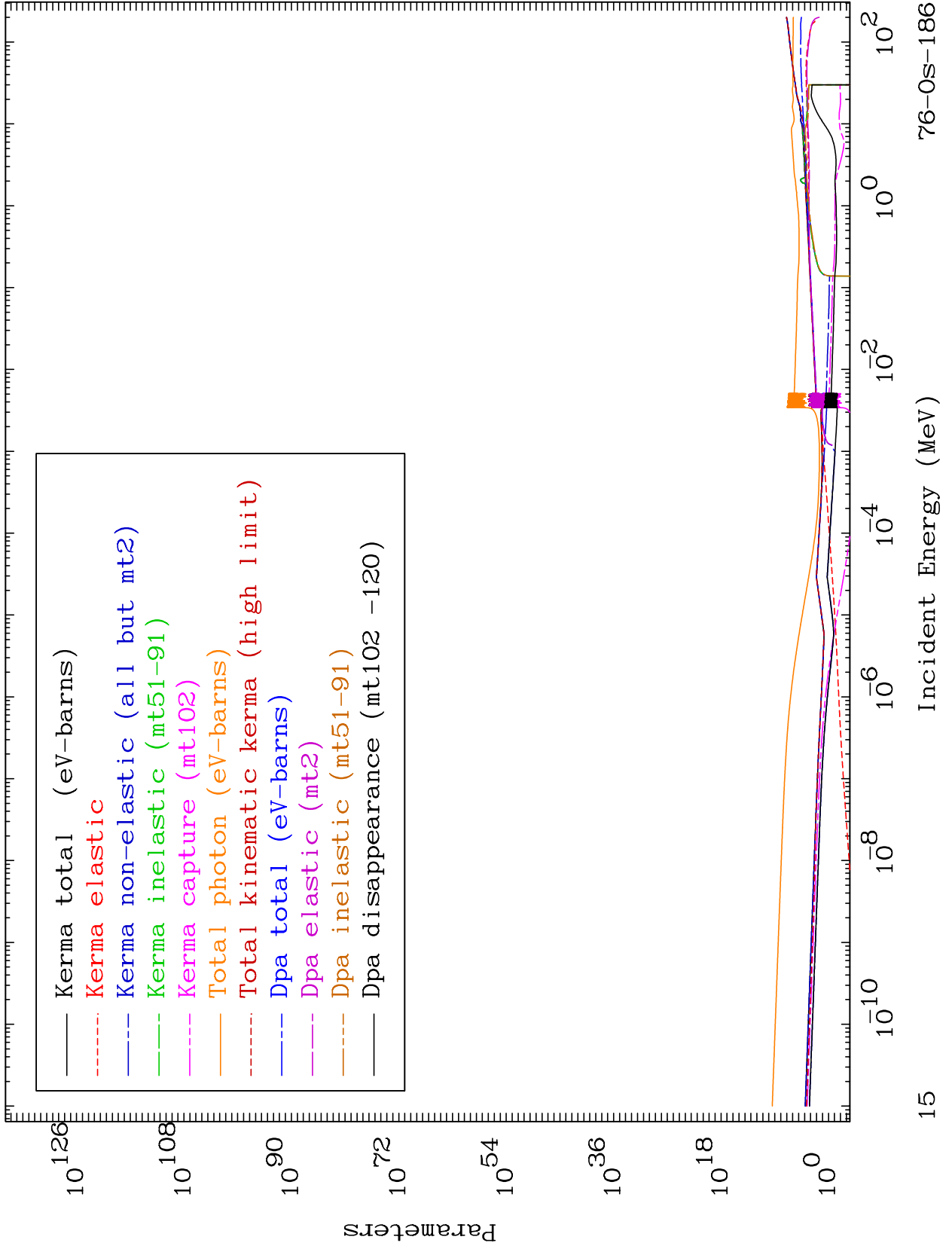
76-Os-186



14

Incident Energy (MeV)

76-Os-186

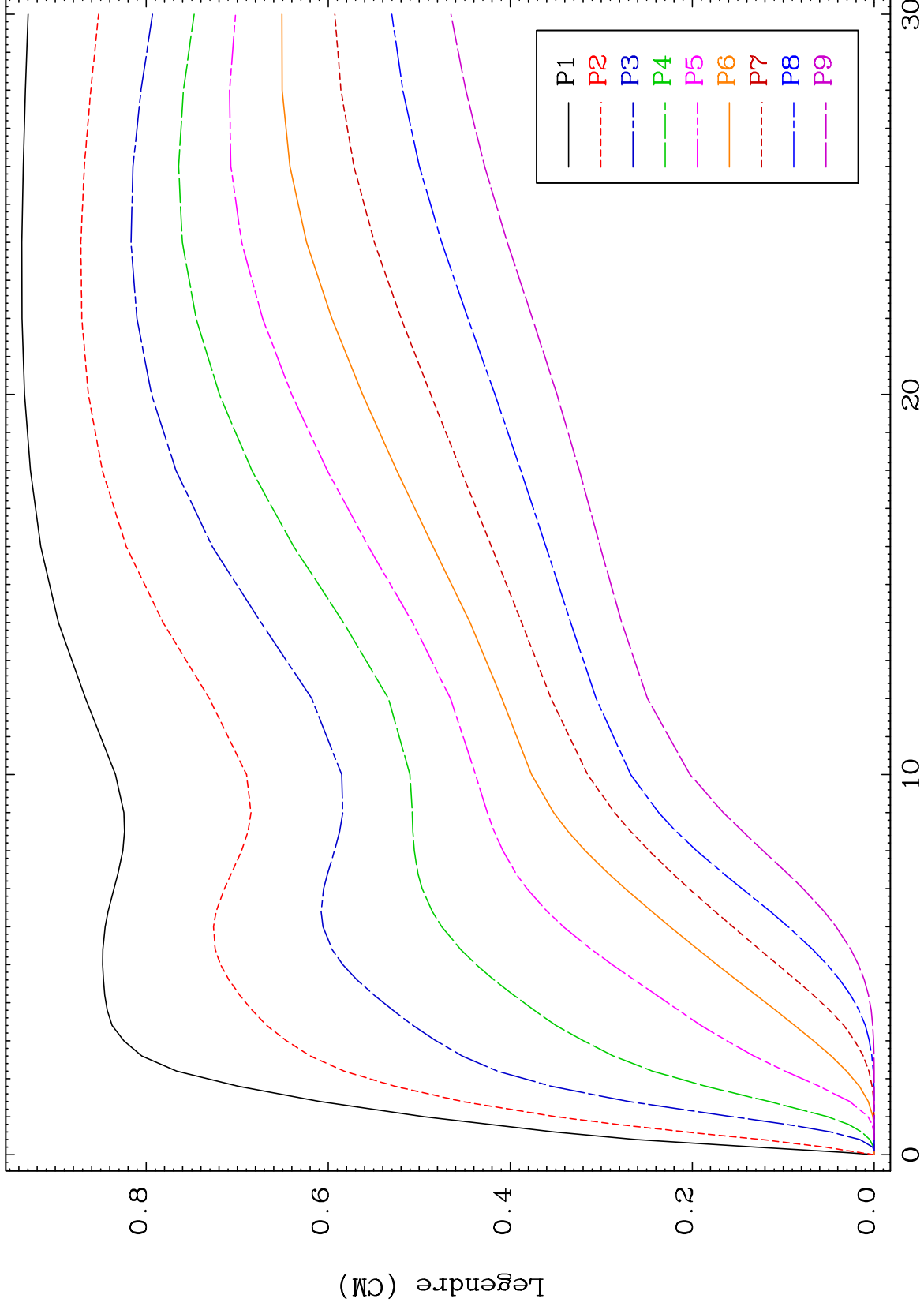




MAT 7631

Elastic Legendre Coefficients

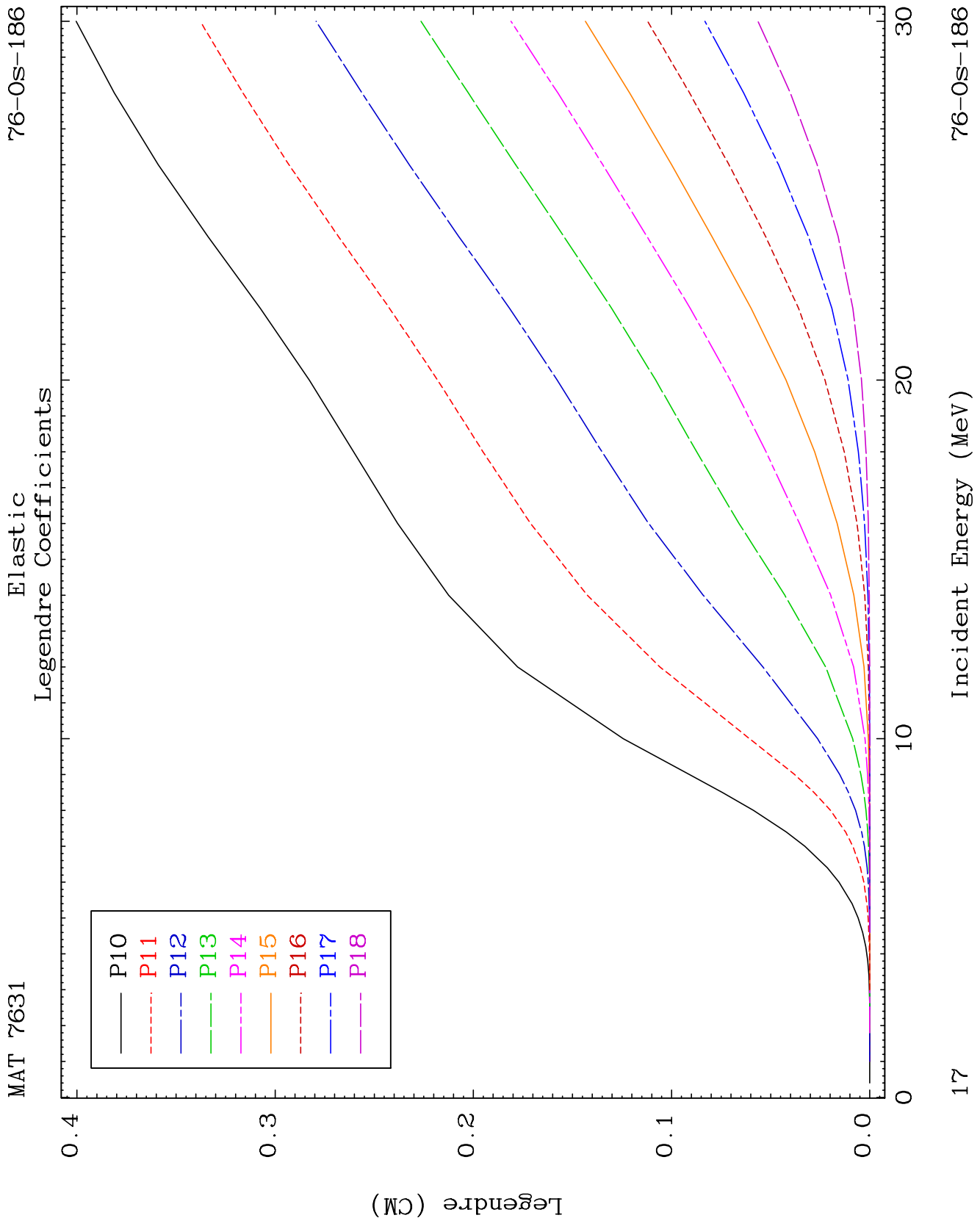
76-Os-186



16

Incident Energy (MeV)

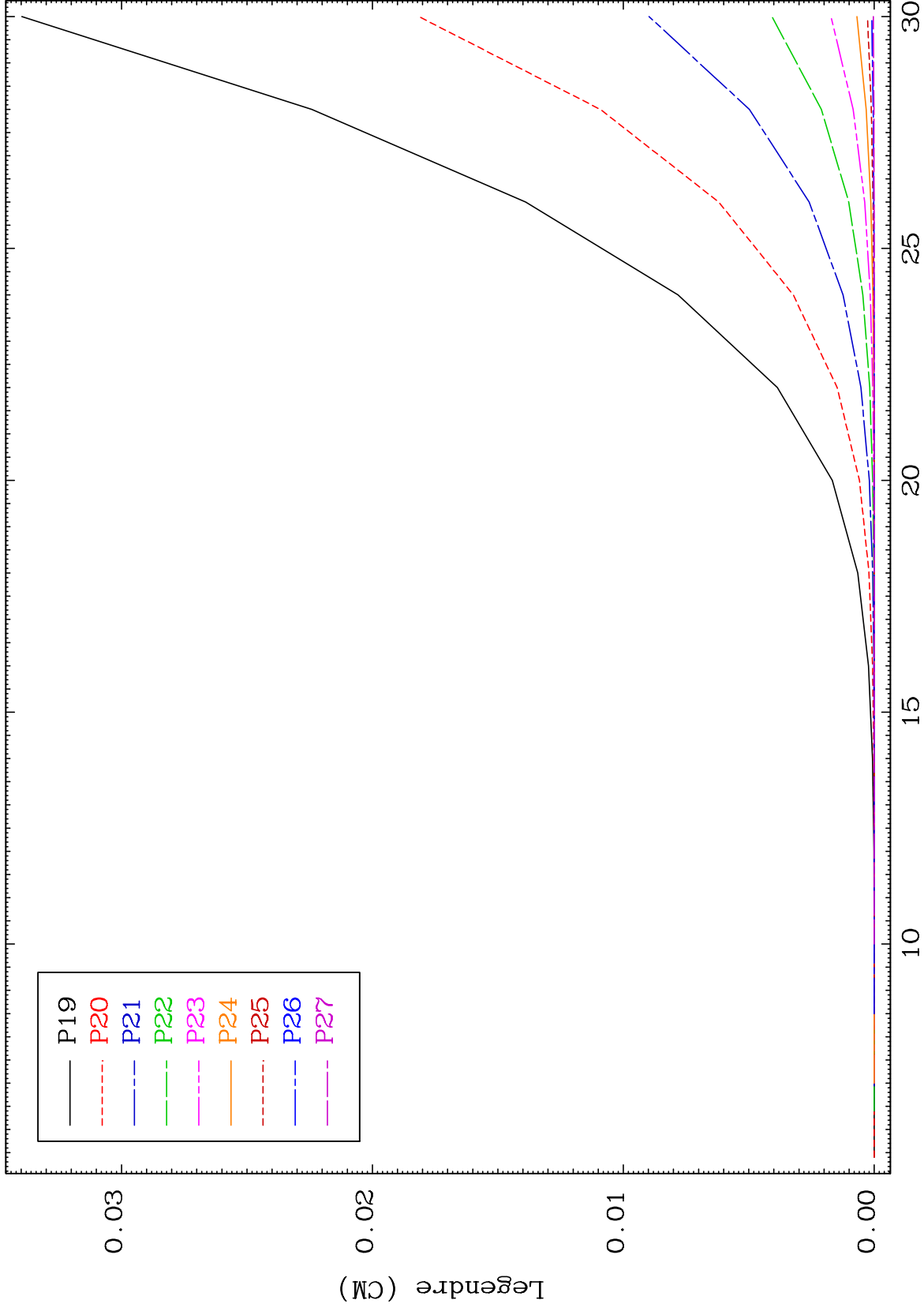
76-Os-186



MAT 7631

Elastic Legendre Coefficients

76-Os-186



18

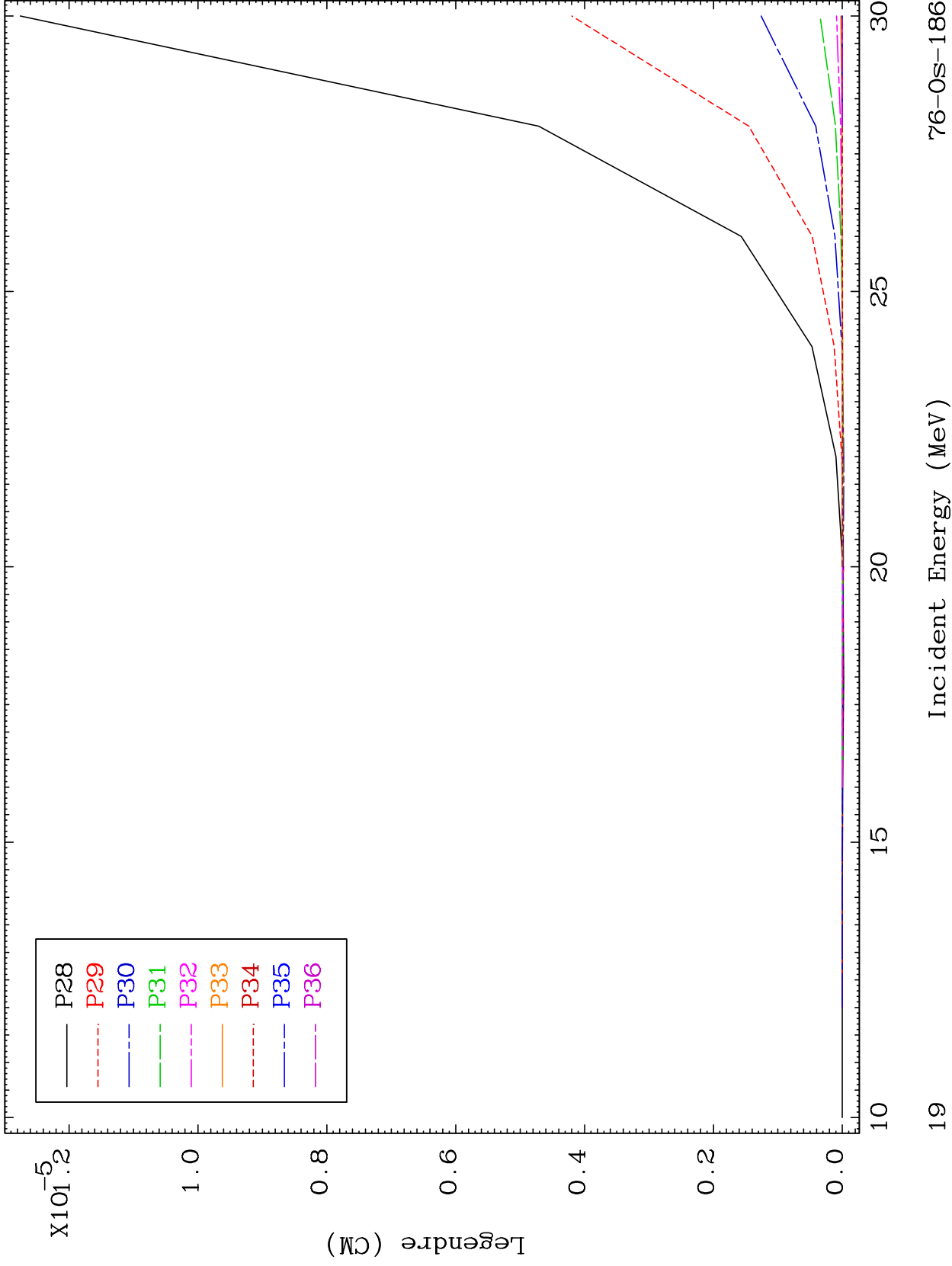
Incident Energy (MeV)

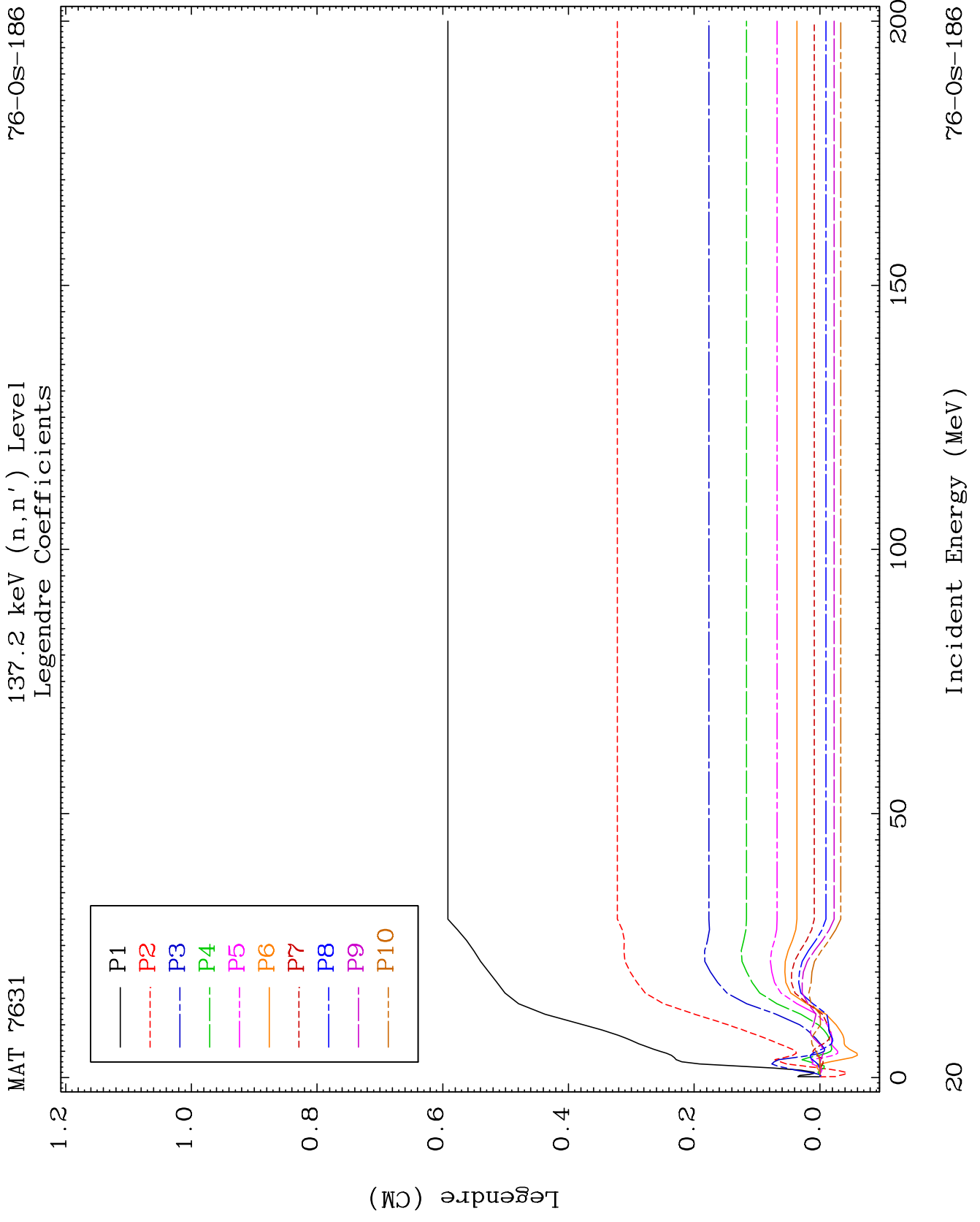
76-Os-186

MAT 7631

Elastic Legendre Coefficients

76-Os-186

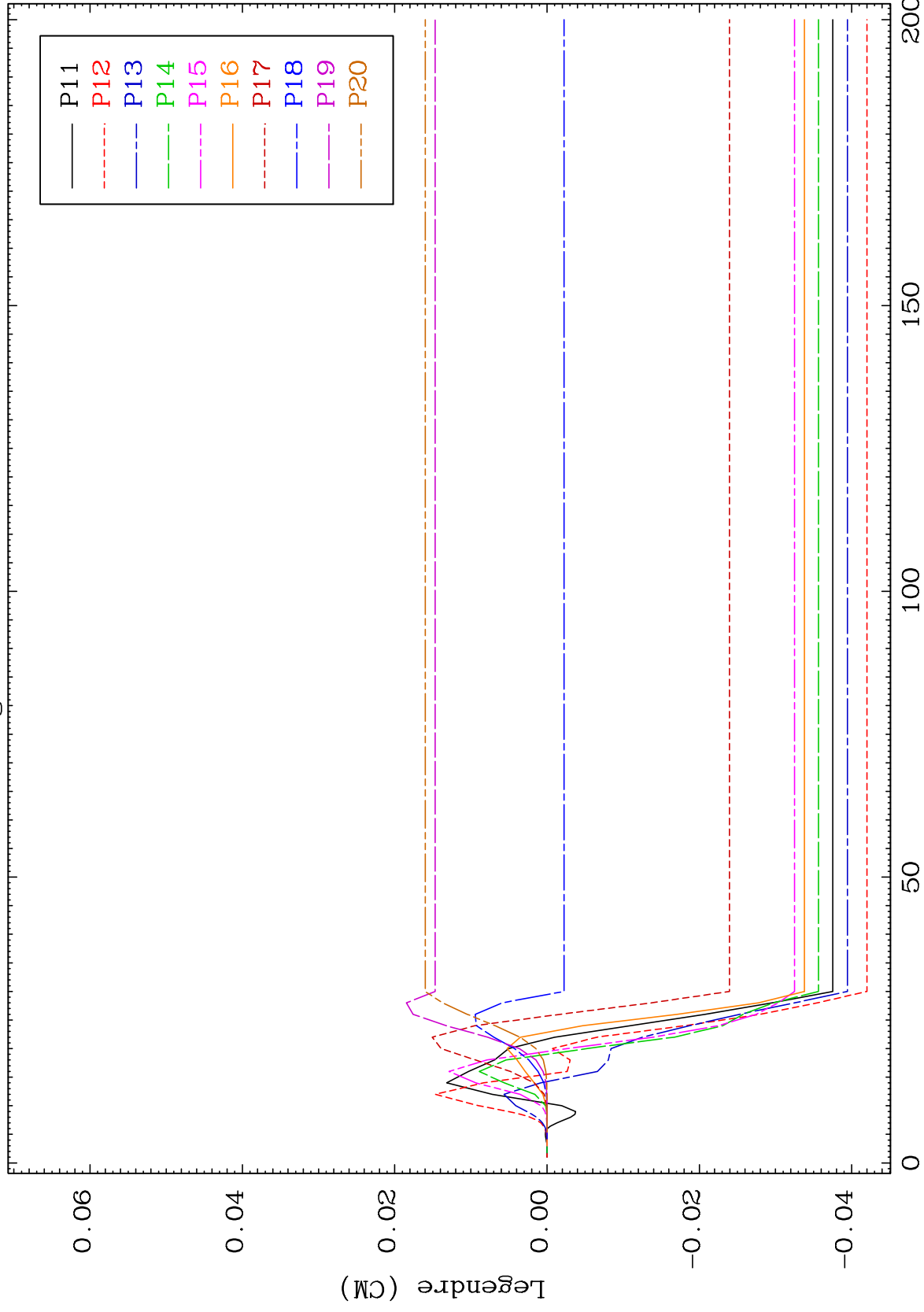




MAT 7631

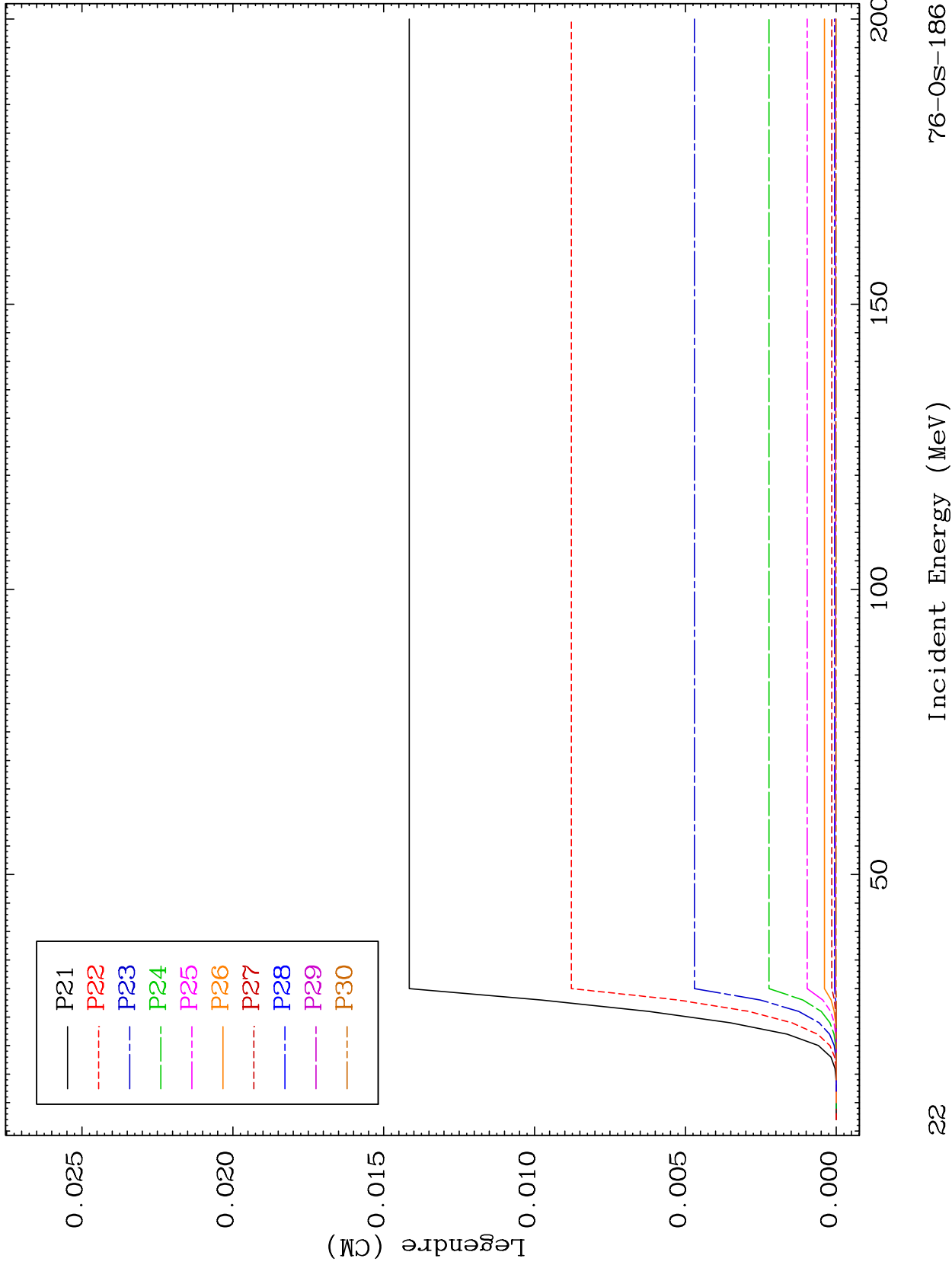
137.2 keV (n,n') Level  
Legendre Coefficients

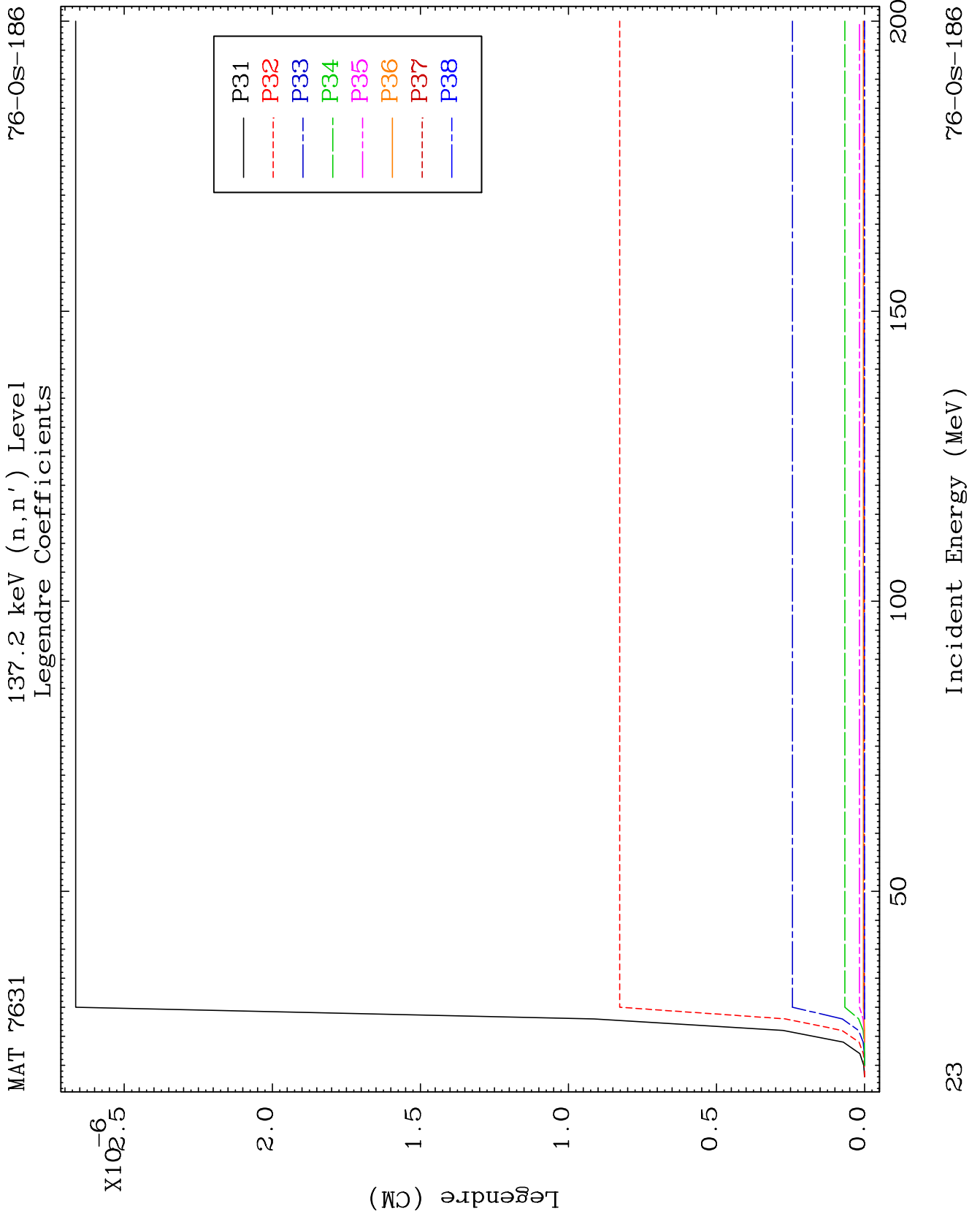
76-Os-186



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76-Os-186



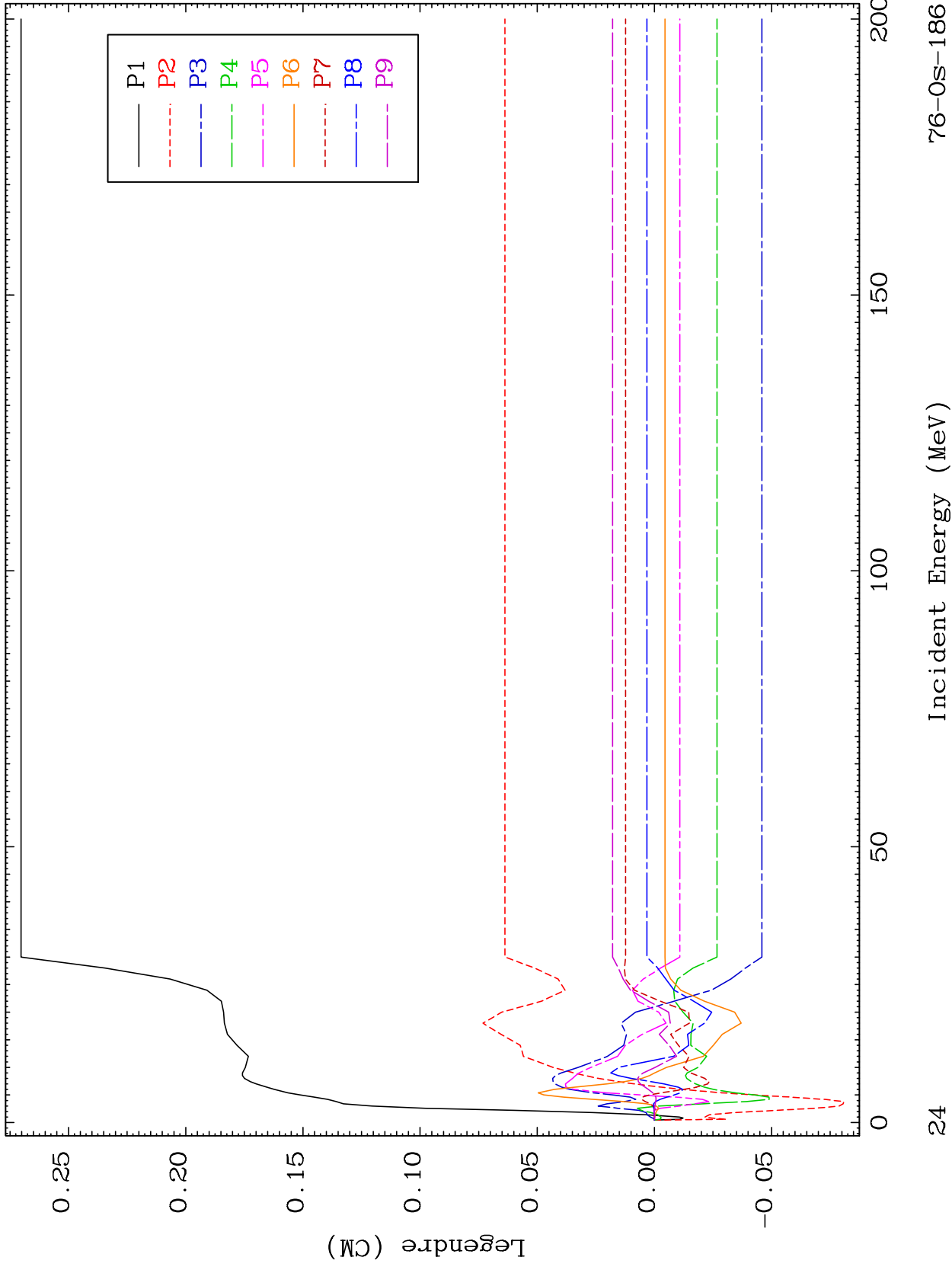




MAT 7631

434.1 keV (n,n') Level  
Legendre Coefficients

76-Os-186



76-Os-186

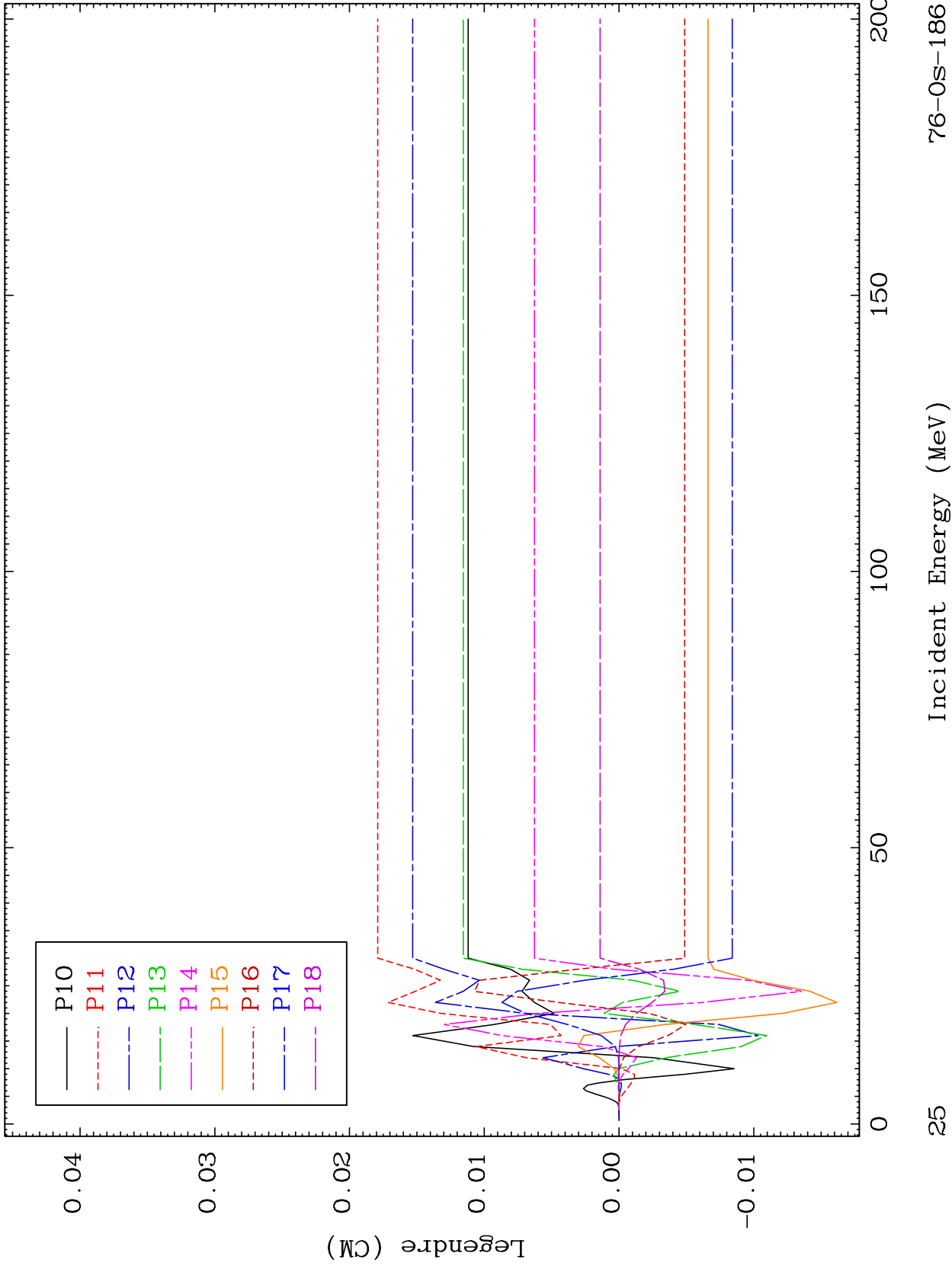
Incident Energy (MeV)

24

MAT 7631

434.1 keV (n,n') Level  
Legendre Coefficients

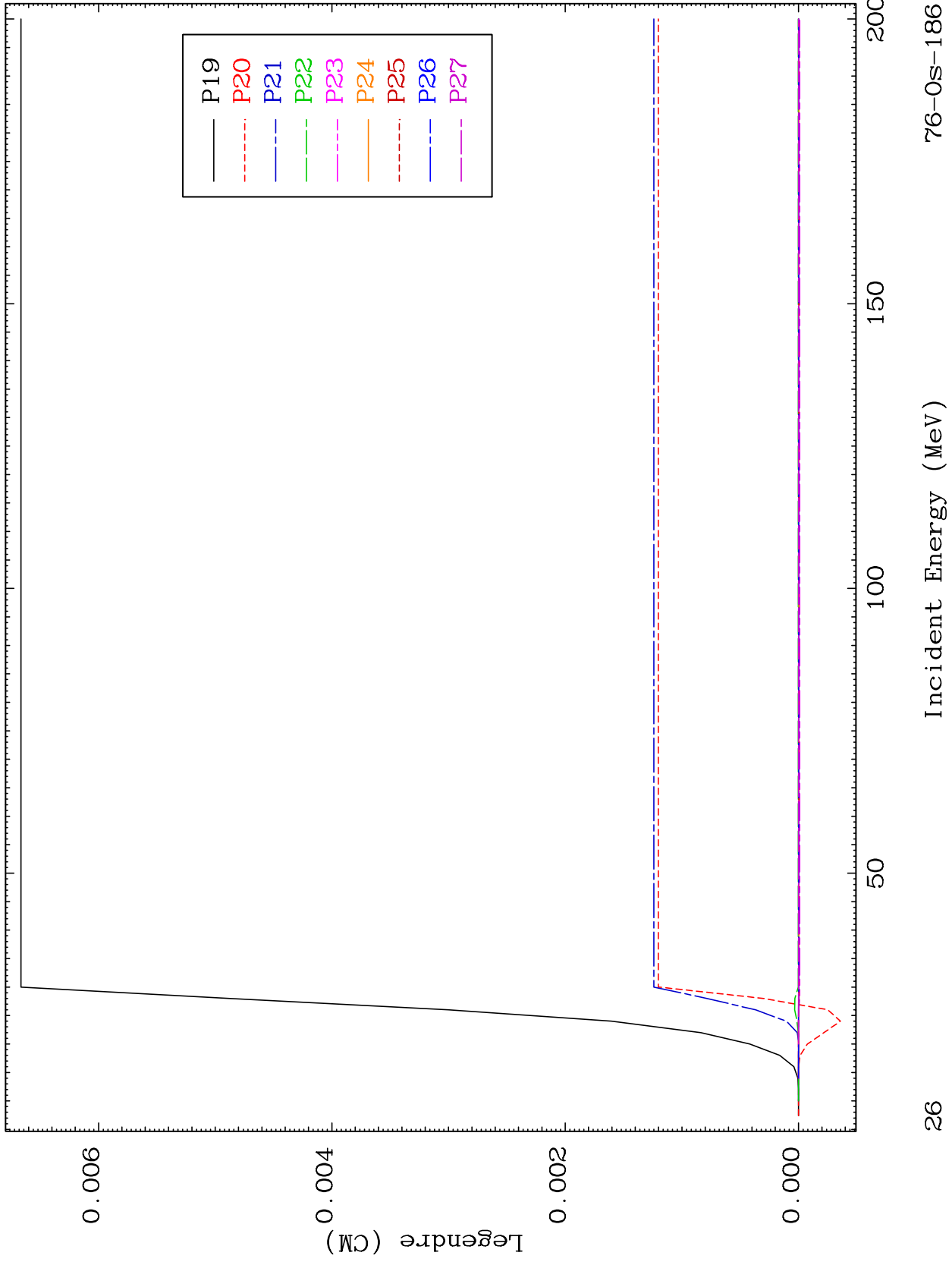
76-Os-186

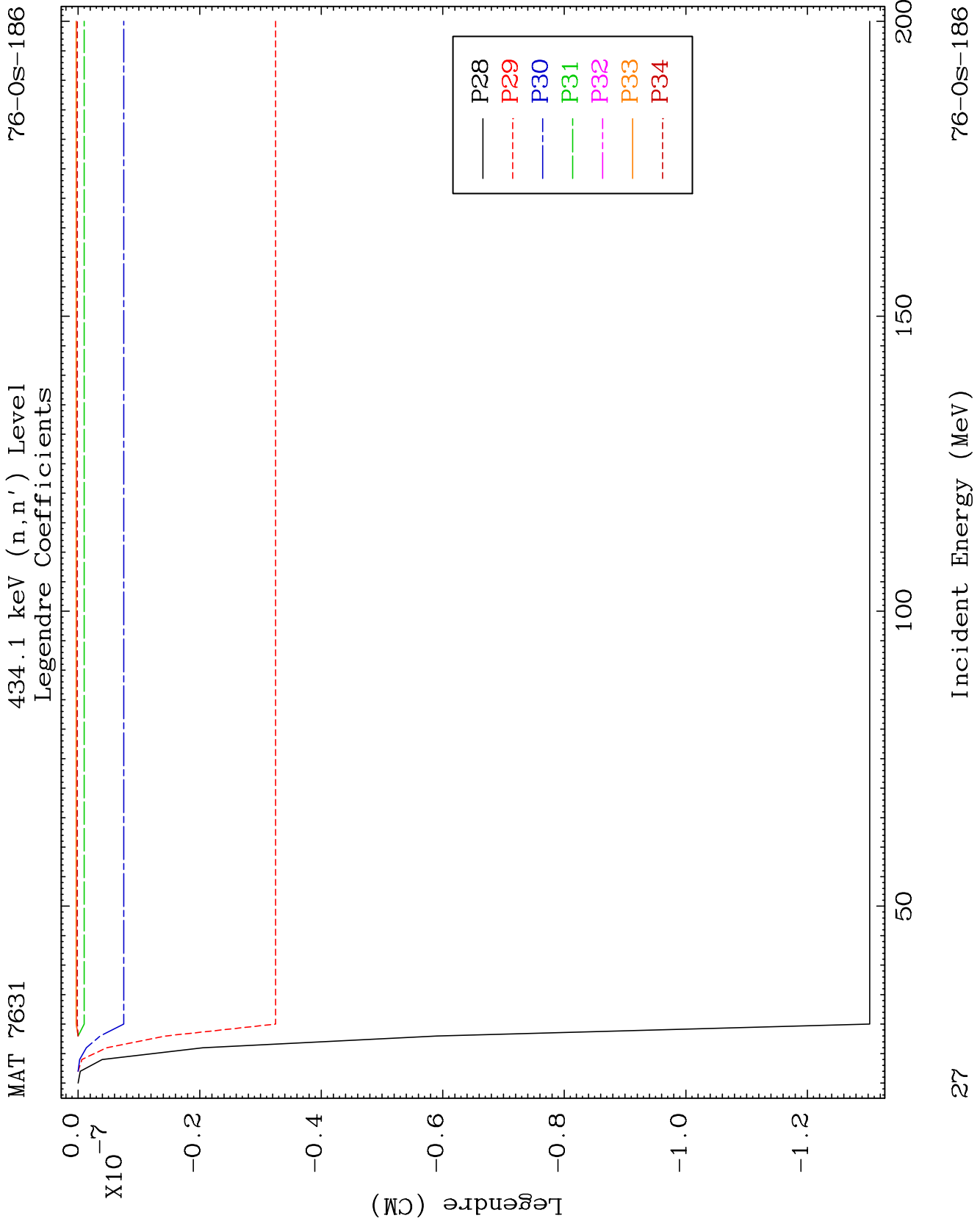


76-Os-186

Incident Energy (MeV)

25

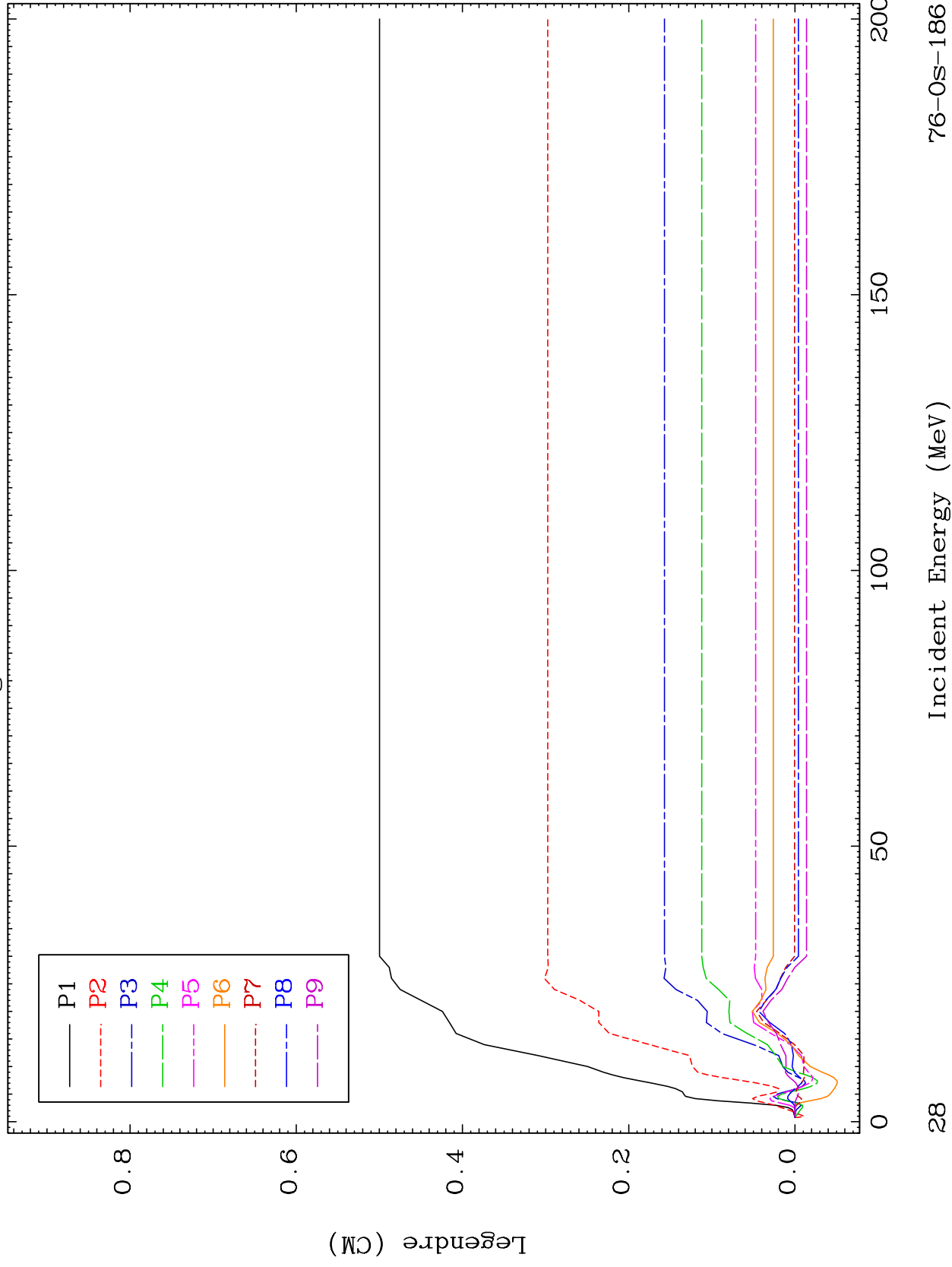




MAT 7631

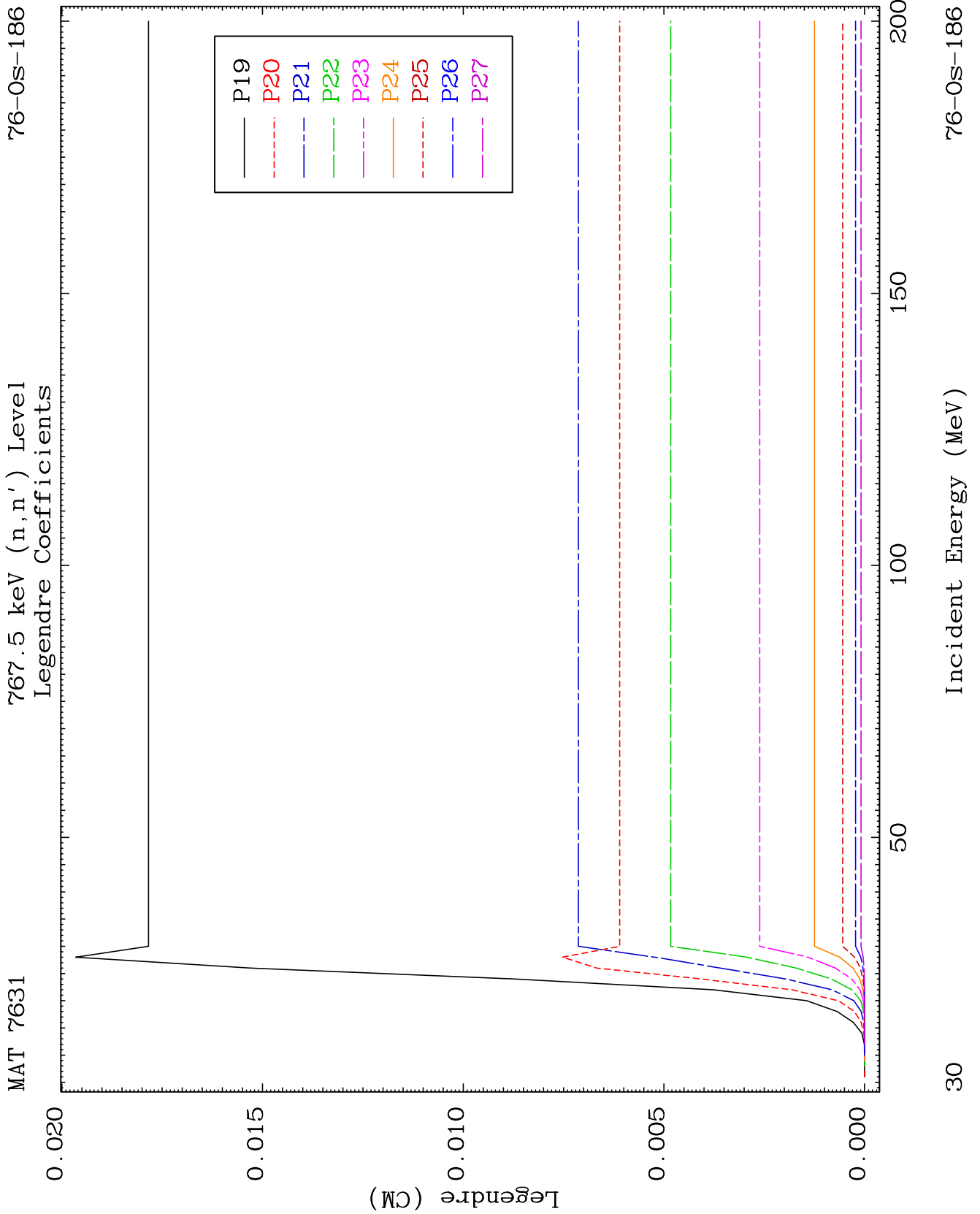
767.5 keV (n,n') Level  
Legendre Coefficients

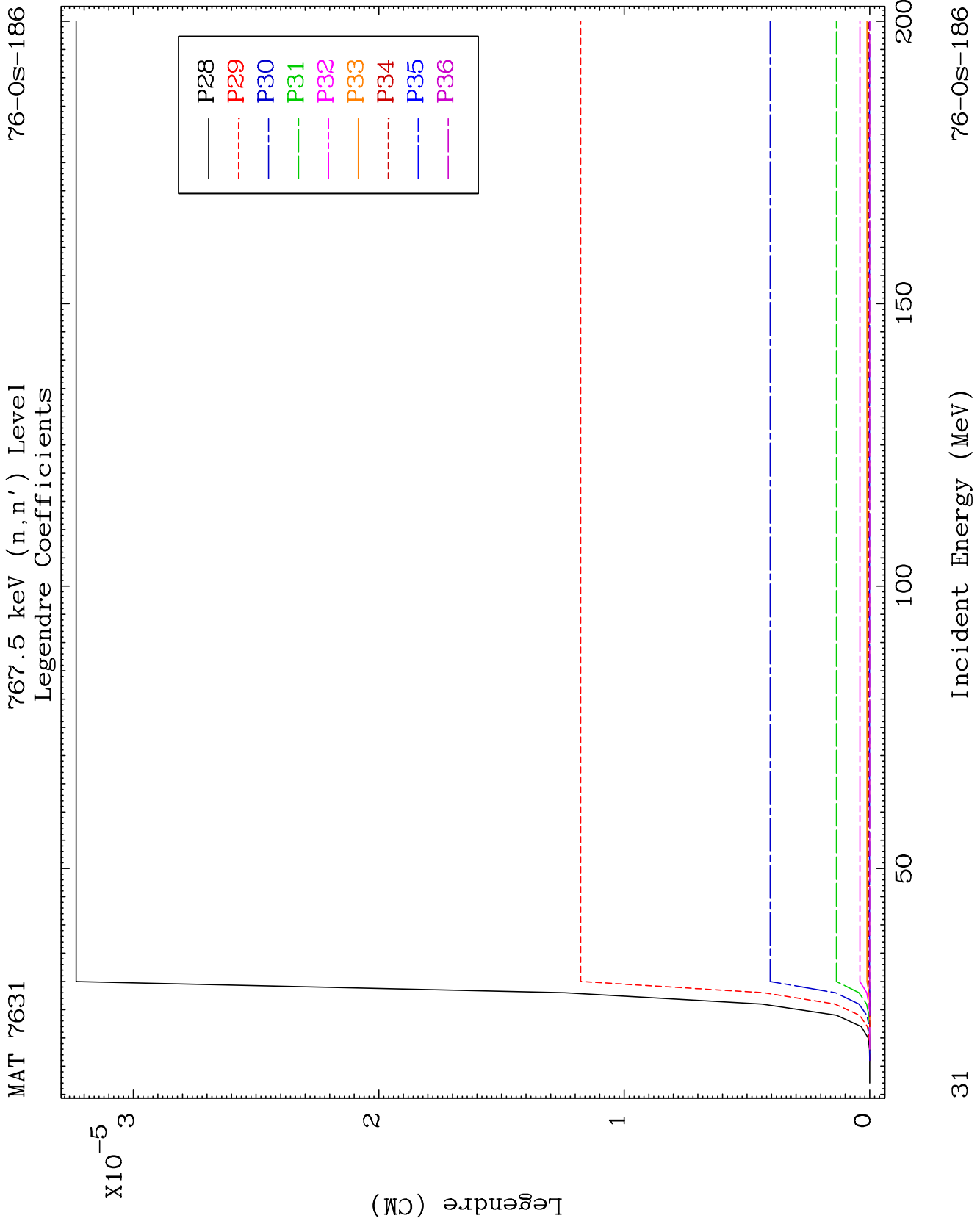
76-Os-186



28





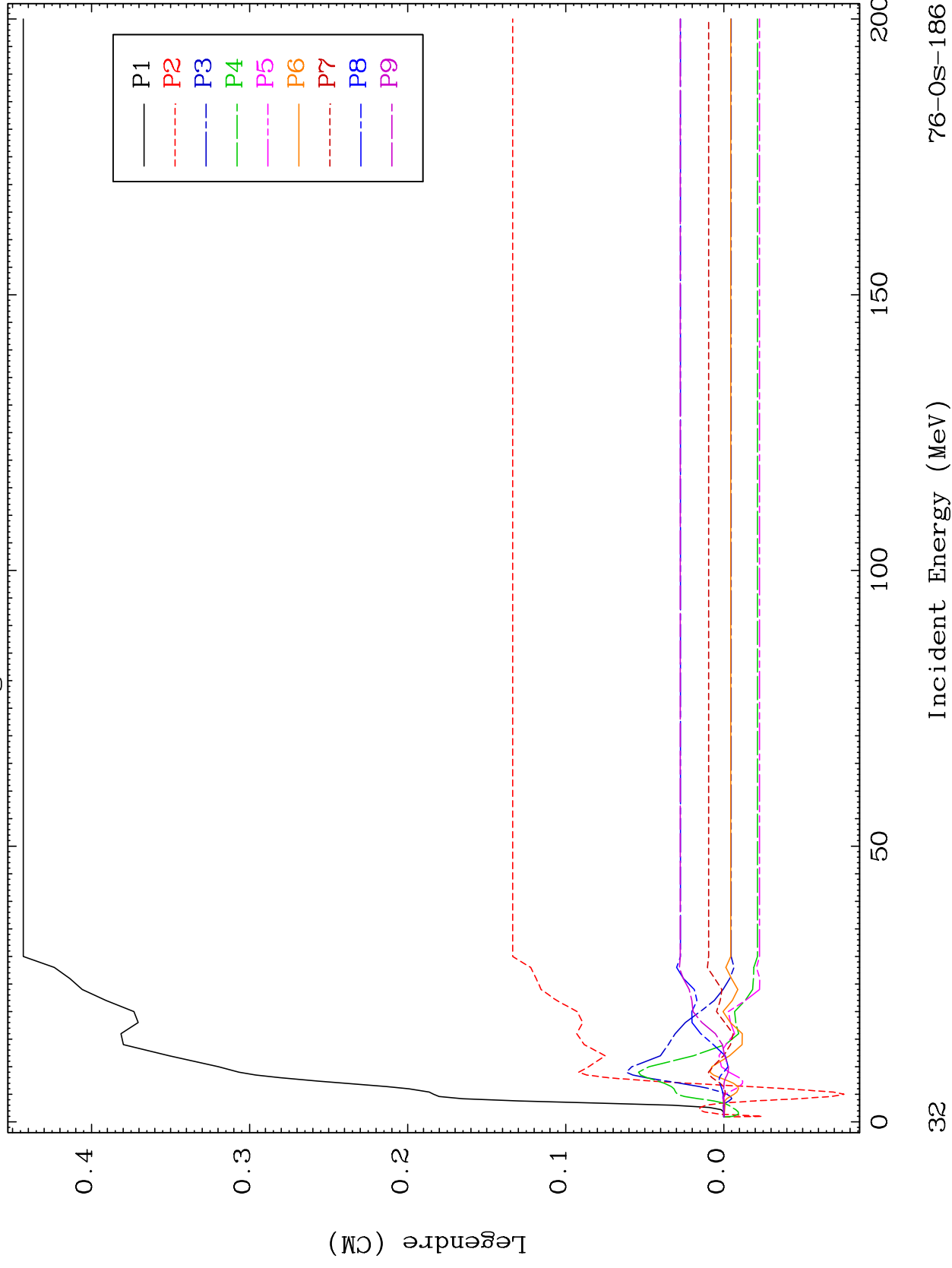




MAT 7631

868.9 keV (n,n') Level  
Legendre Coefficients

76-Os-186



76-Os-186

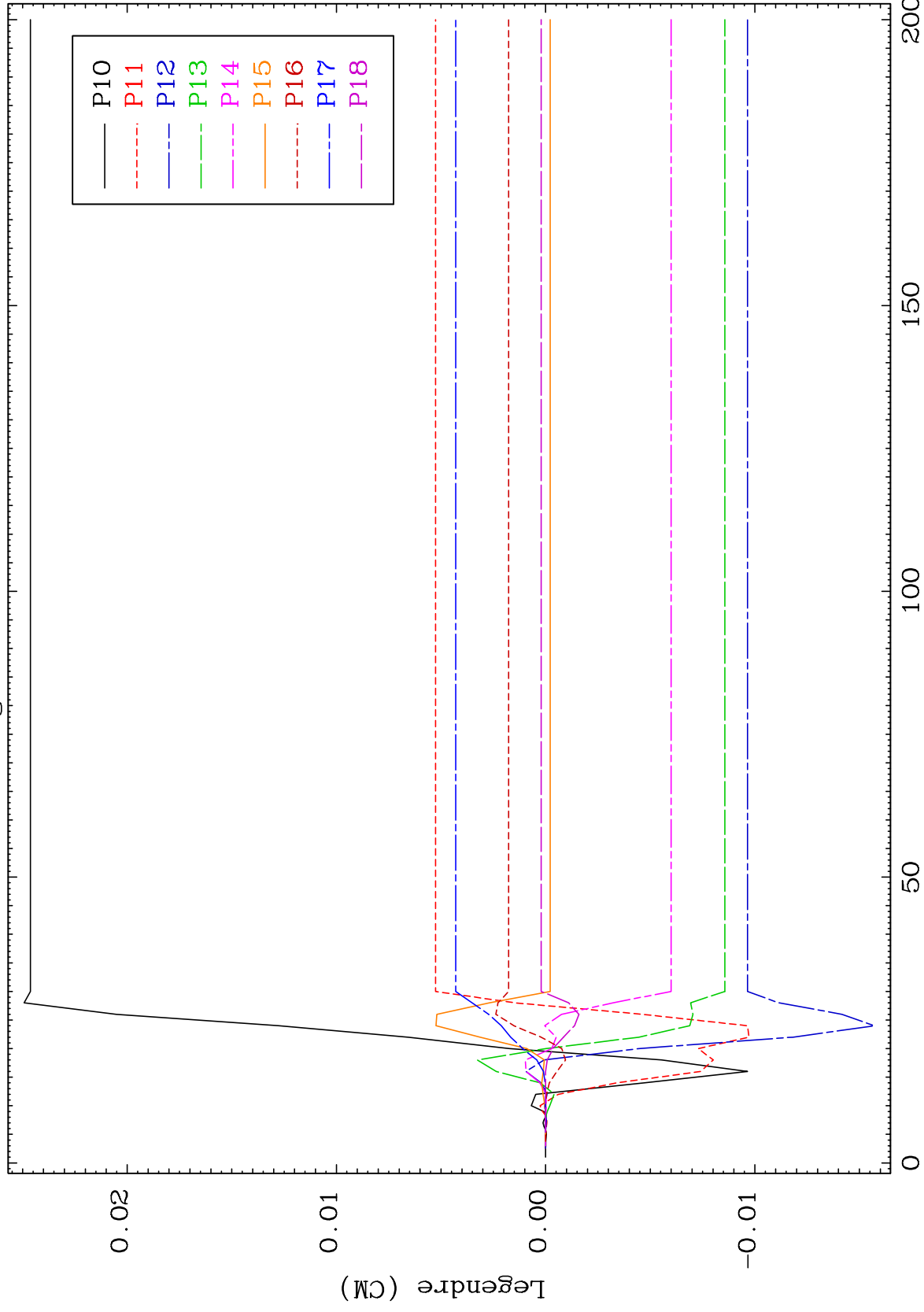
Incident Energy (MeV)

32

MAT 7631

868.9 keV (n,n') Level  
Legendre Coefficients

76-Os-186



33

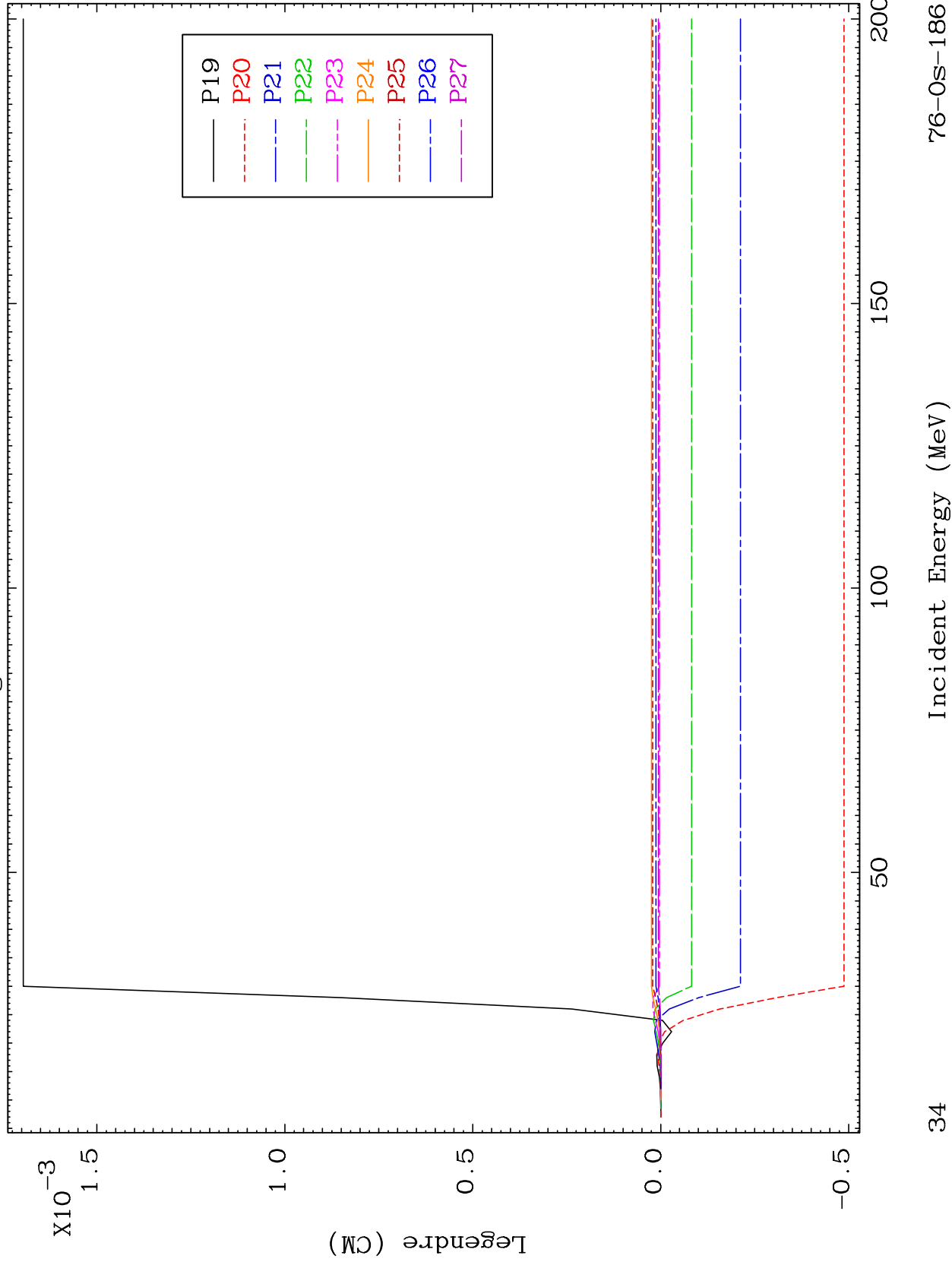
Incident Energy (MeV)

76-Os-186

MAT 7631

868.9 keV (n,n') Level  
Legendre Coefficients

76-Os-186



34

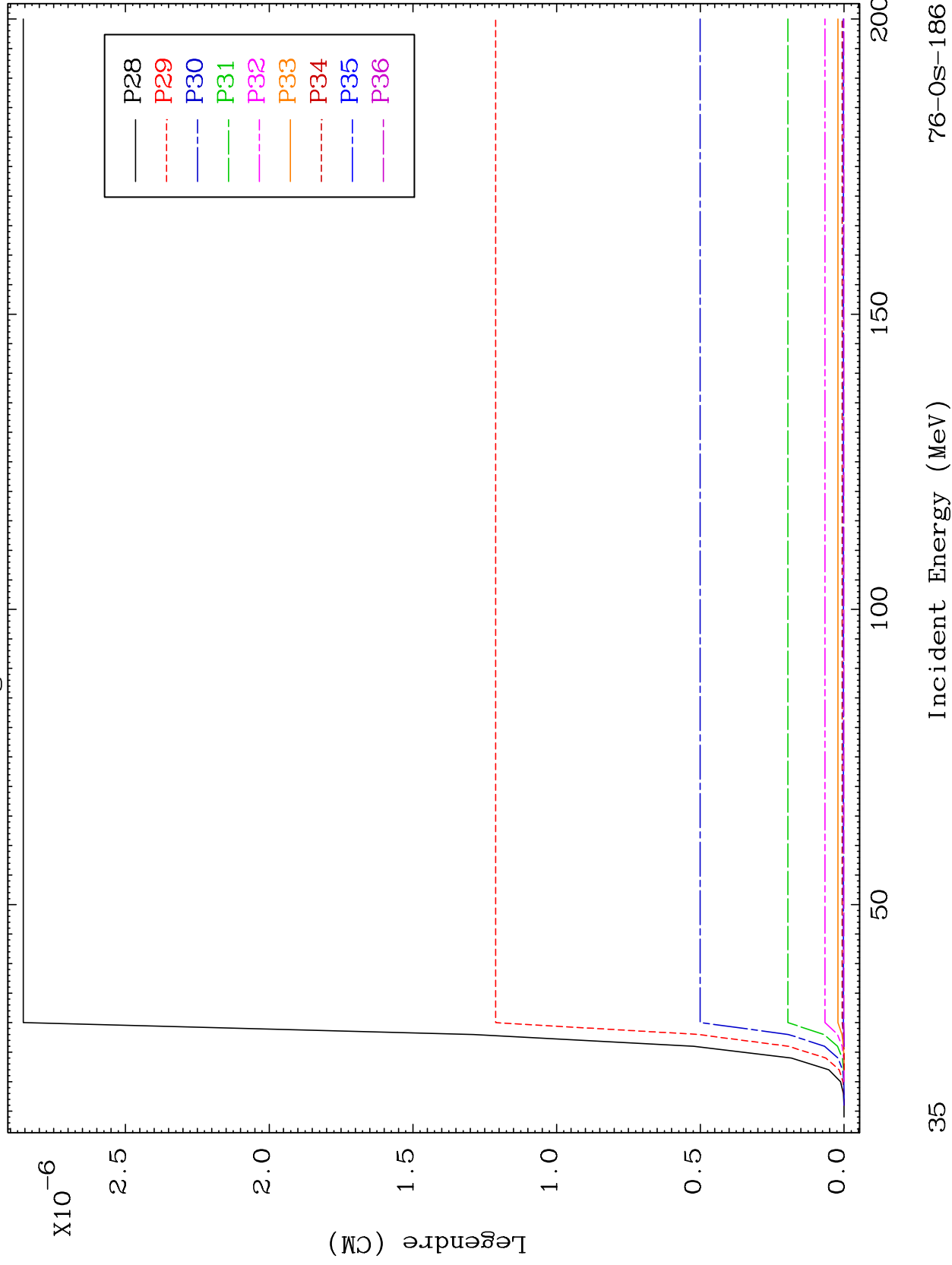
Incident Energy (MeV)

76-Os-186

MAT 7631

868.9 keV (n,n') Level  
Legendre Coefficients

76-Os-186

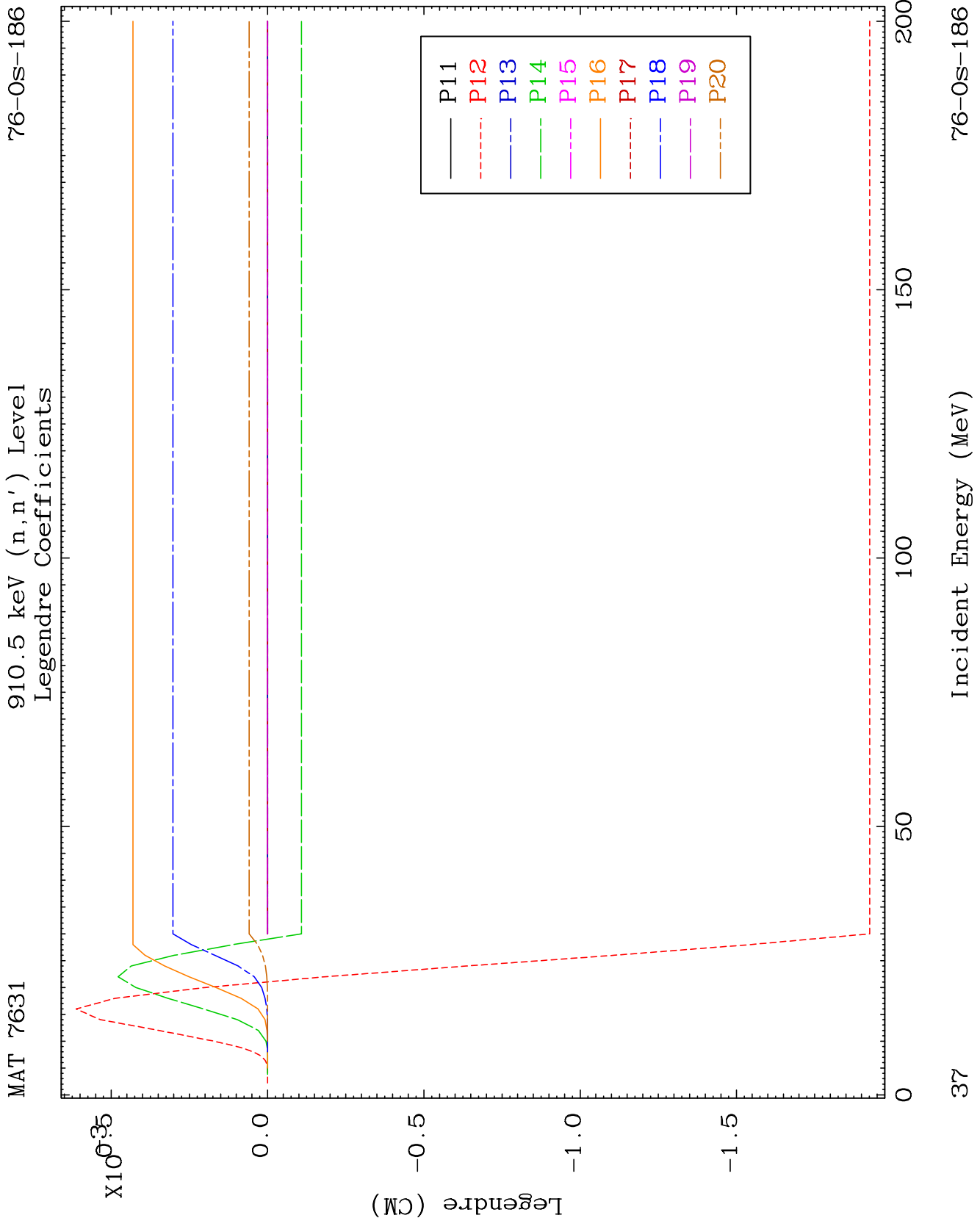


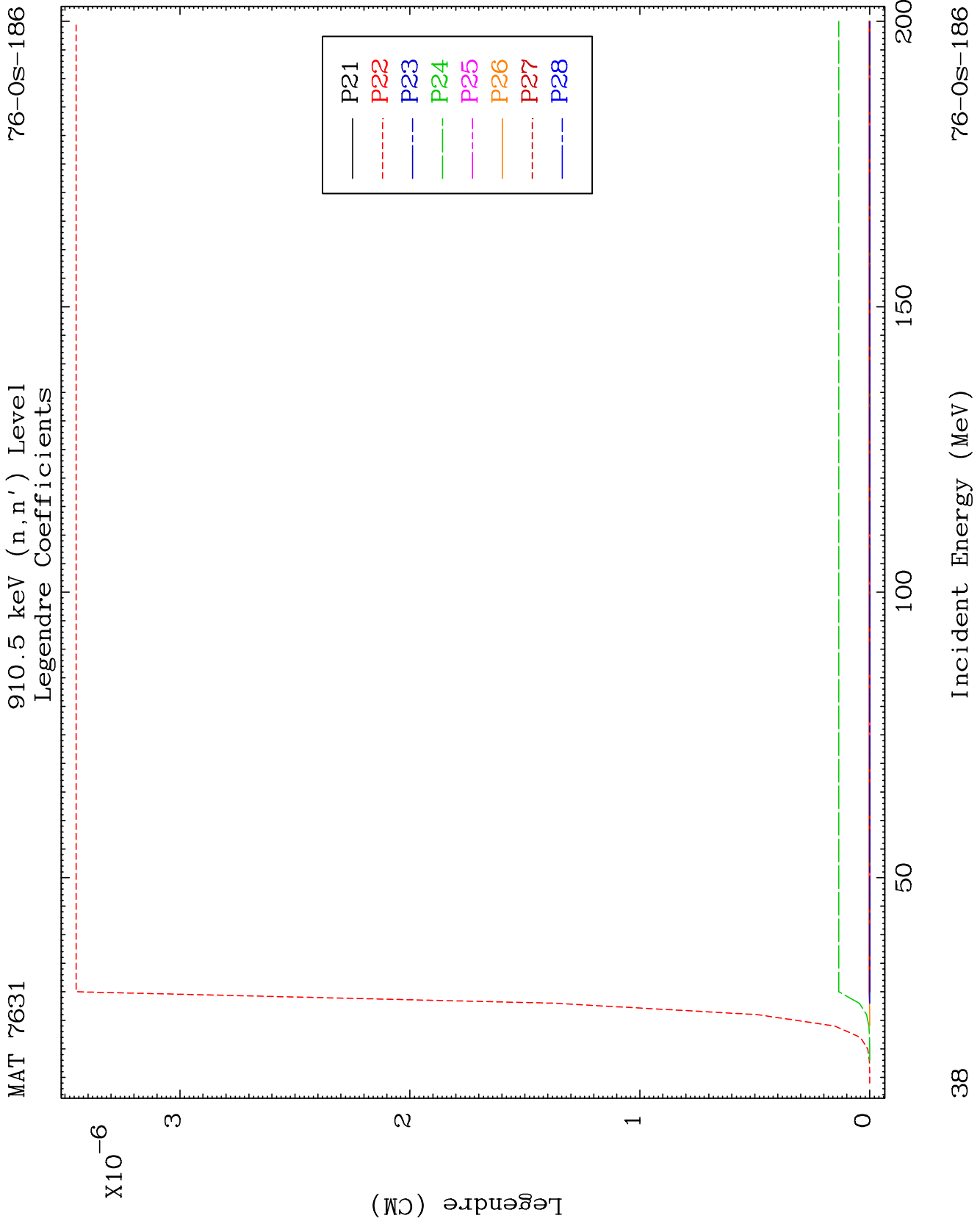
76-Os-186

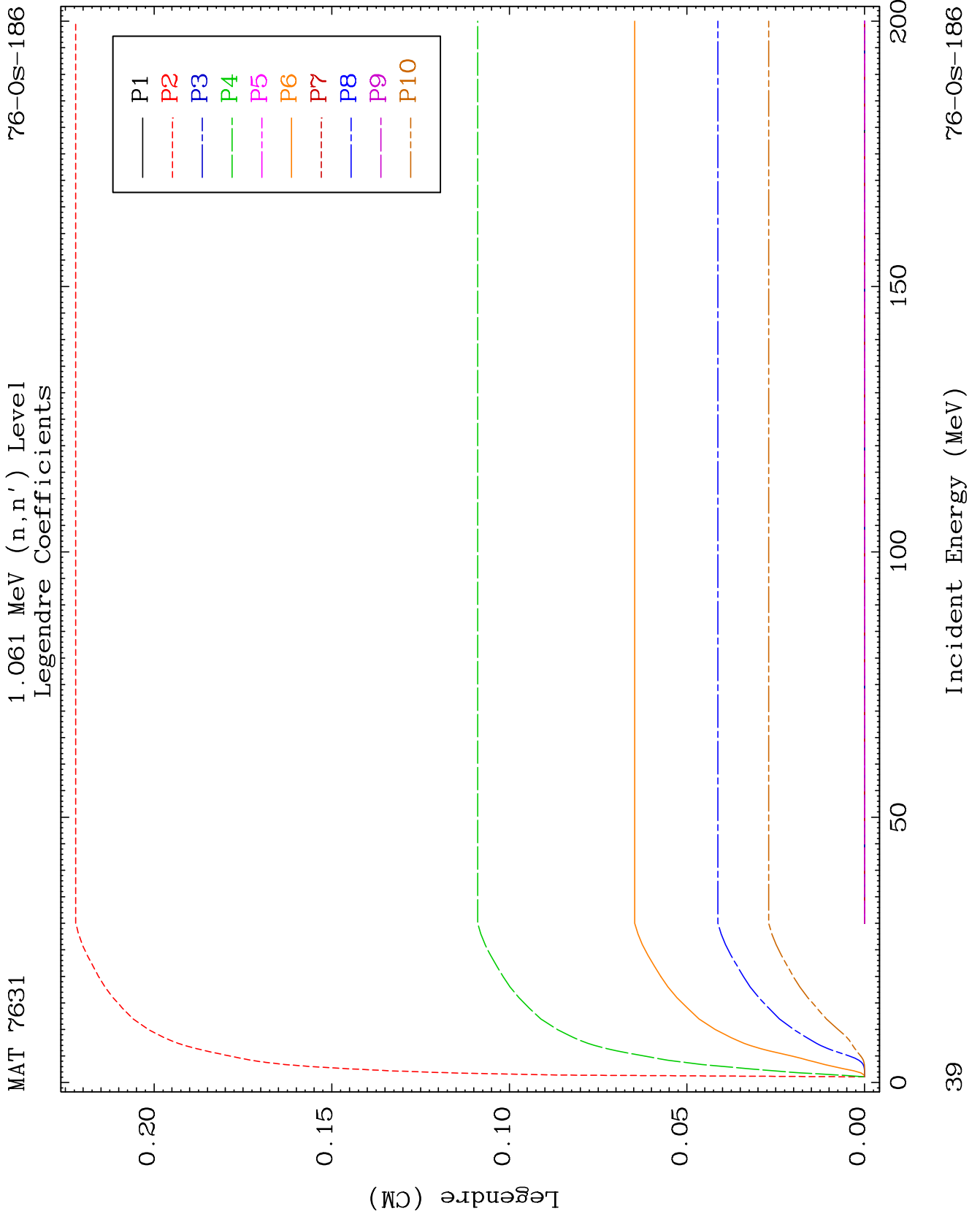
Incident Energy (MeV)

35







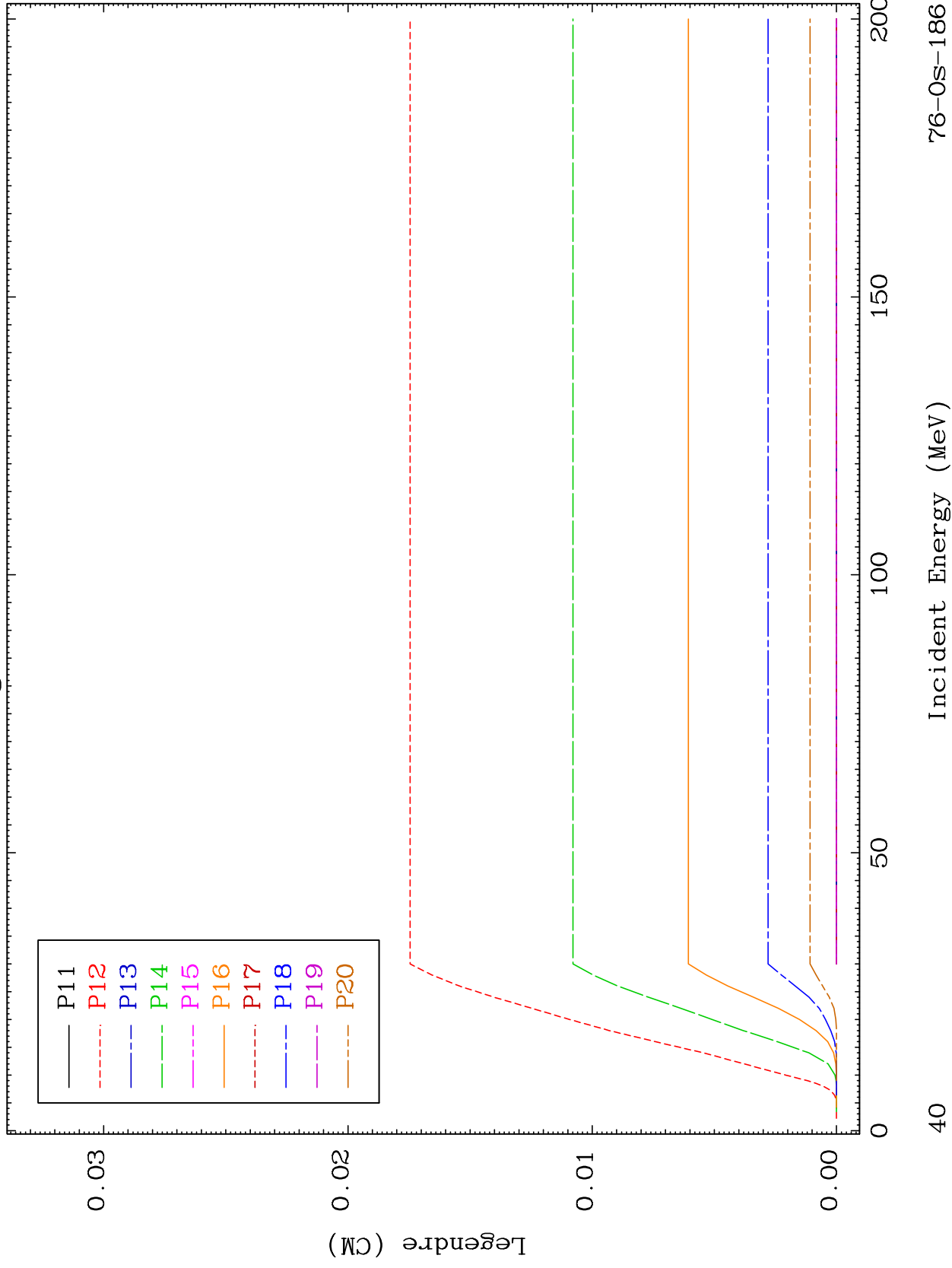


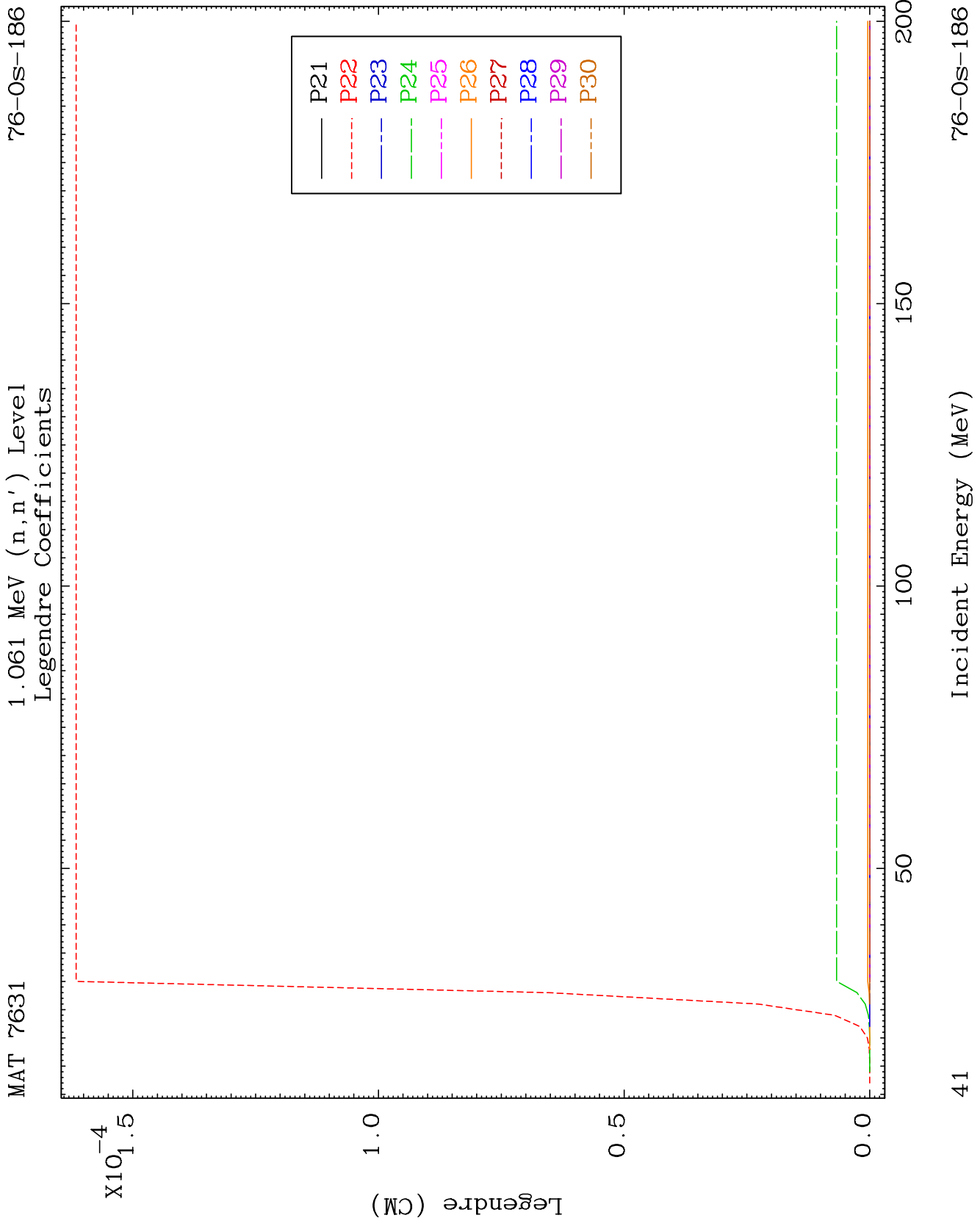


MAT 7631

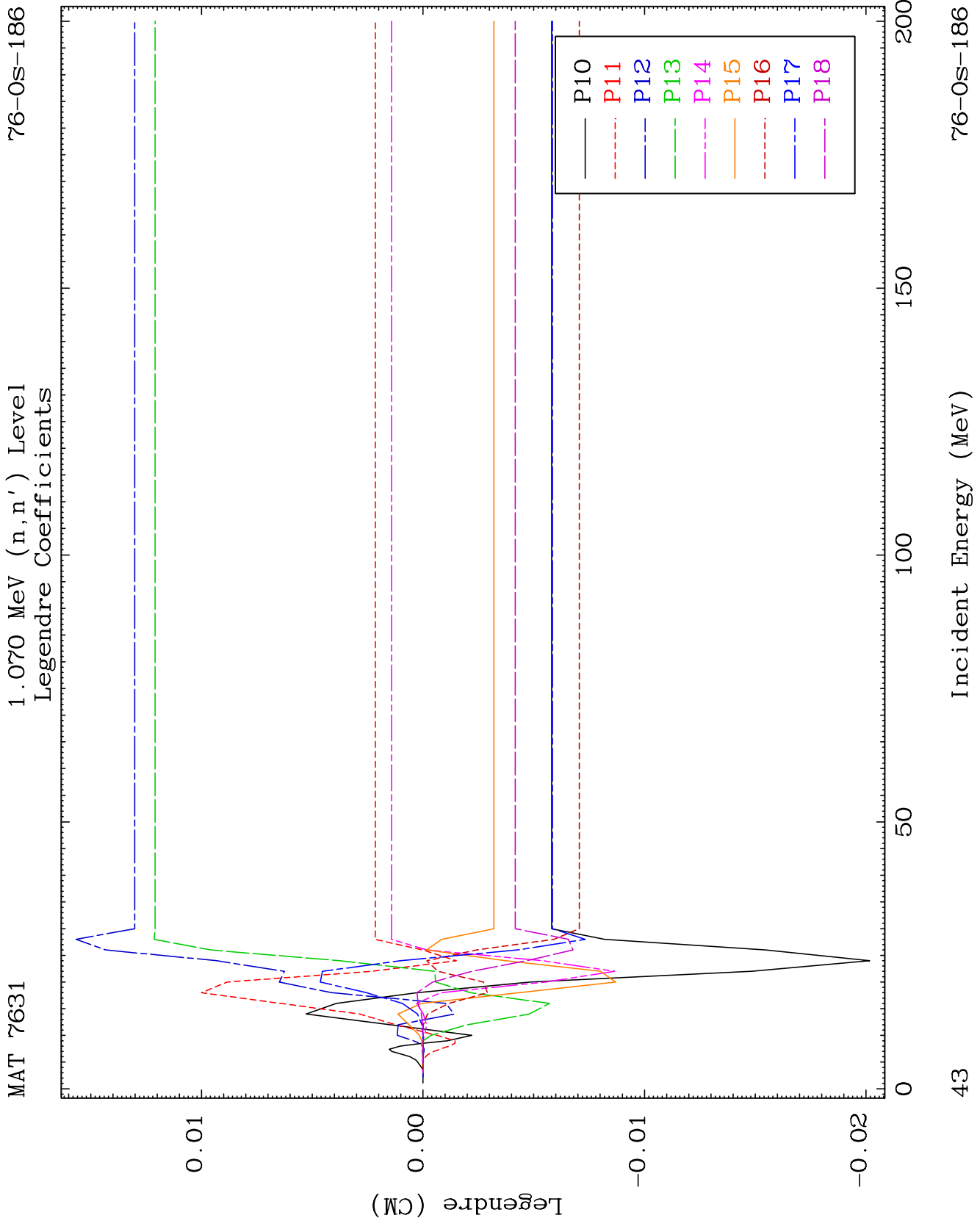
1.061 MeV (n,n') Level  
Legendre Coefficients

76-Os-186





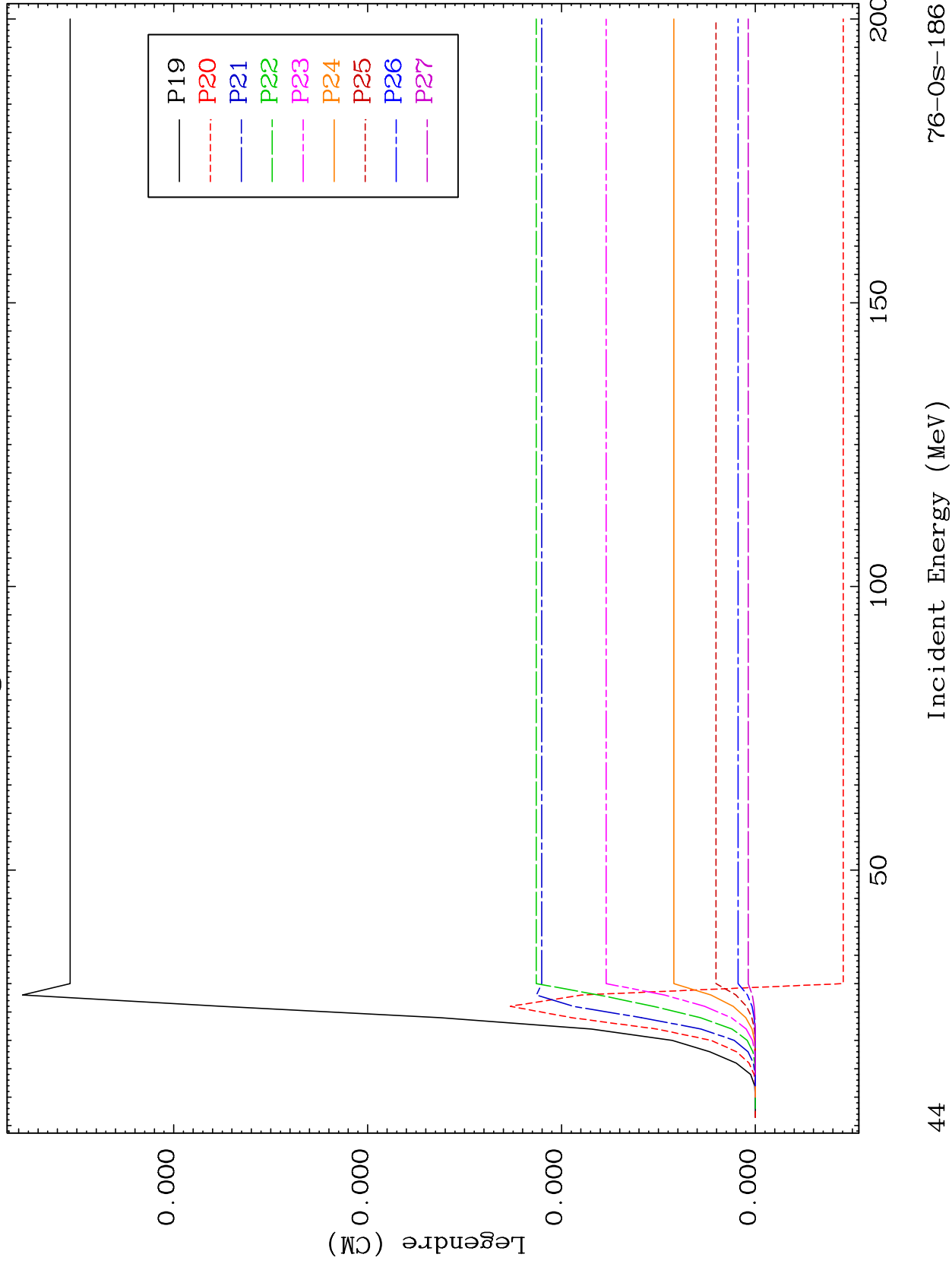




MAT 7631

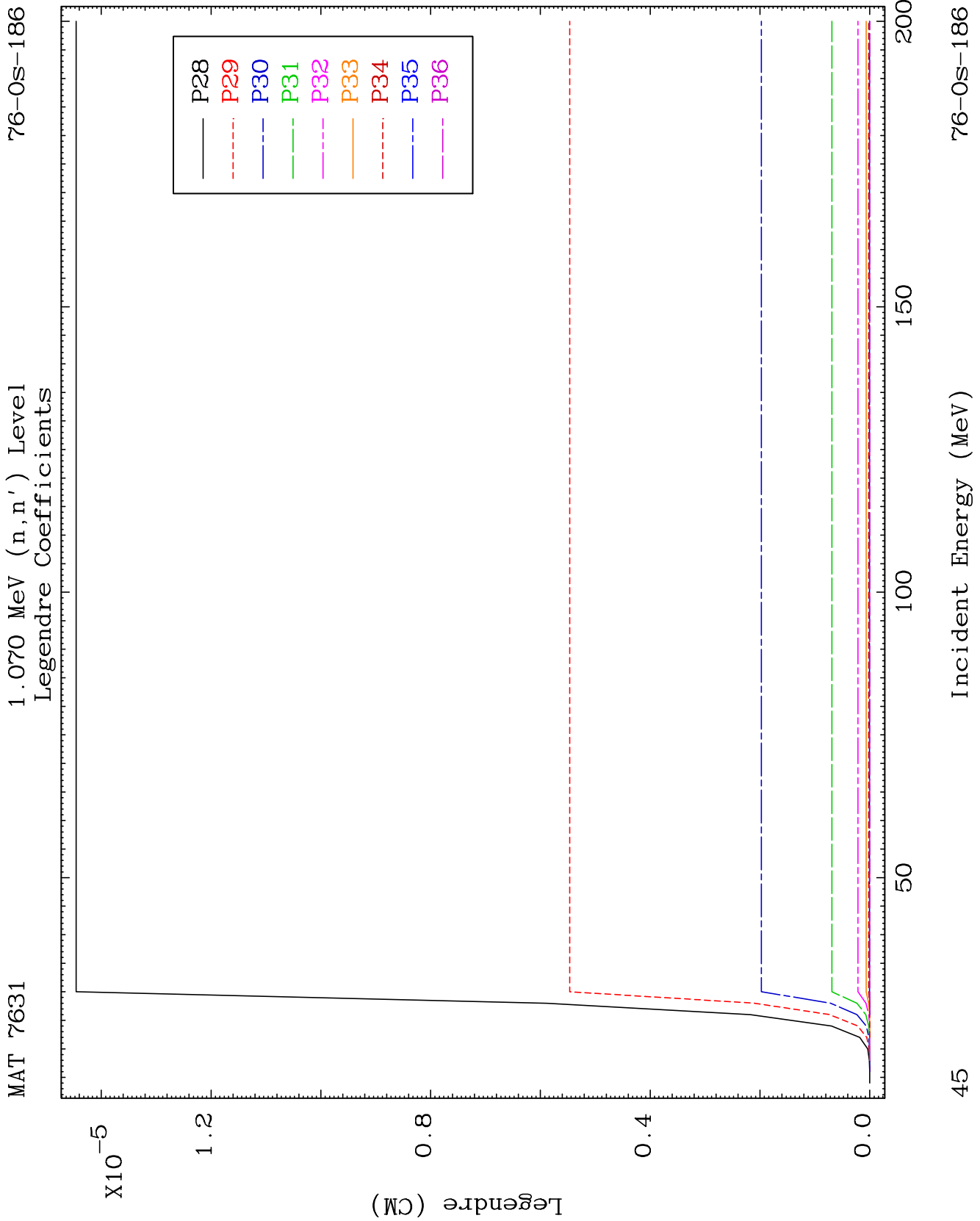
1.070 MeV (n,n') Level  
Legendre Coefficients

76-Os-186



44

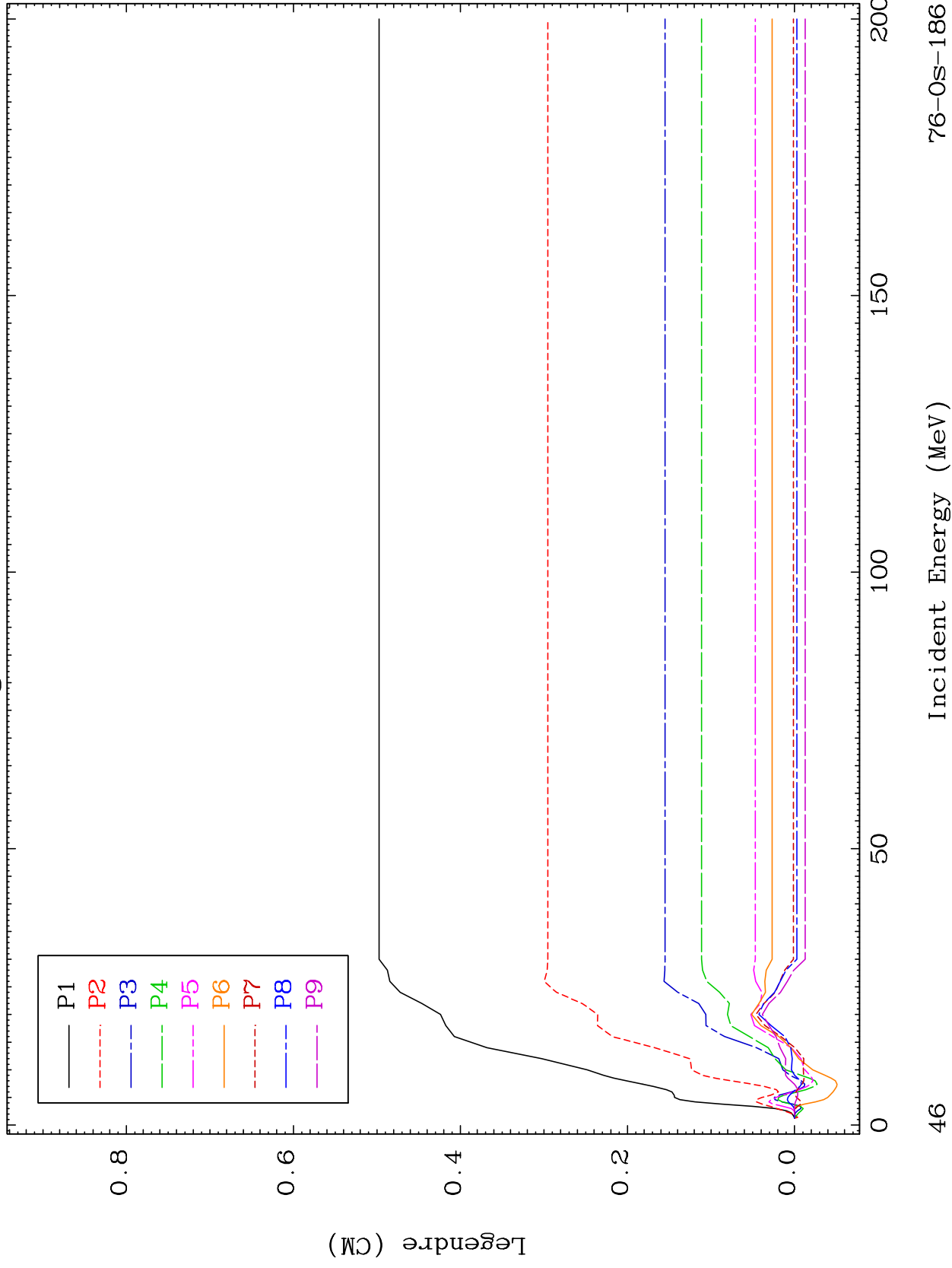
76-Os-186

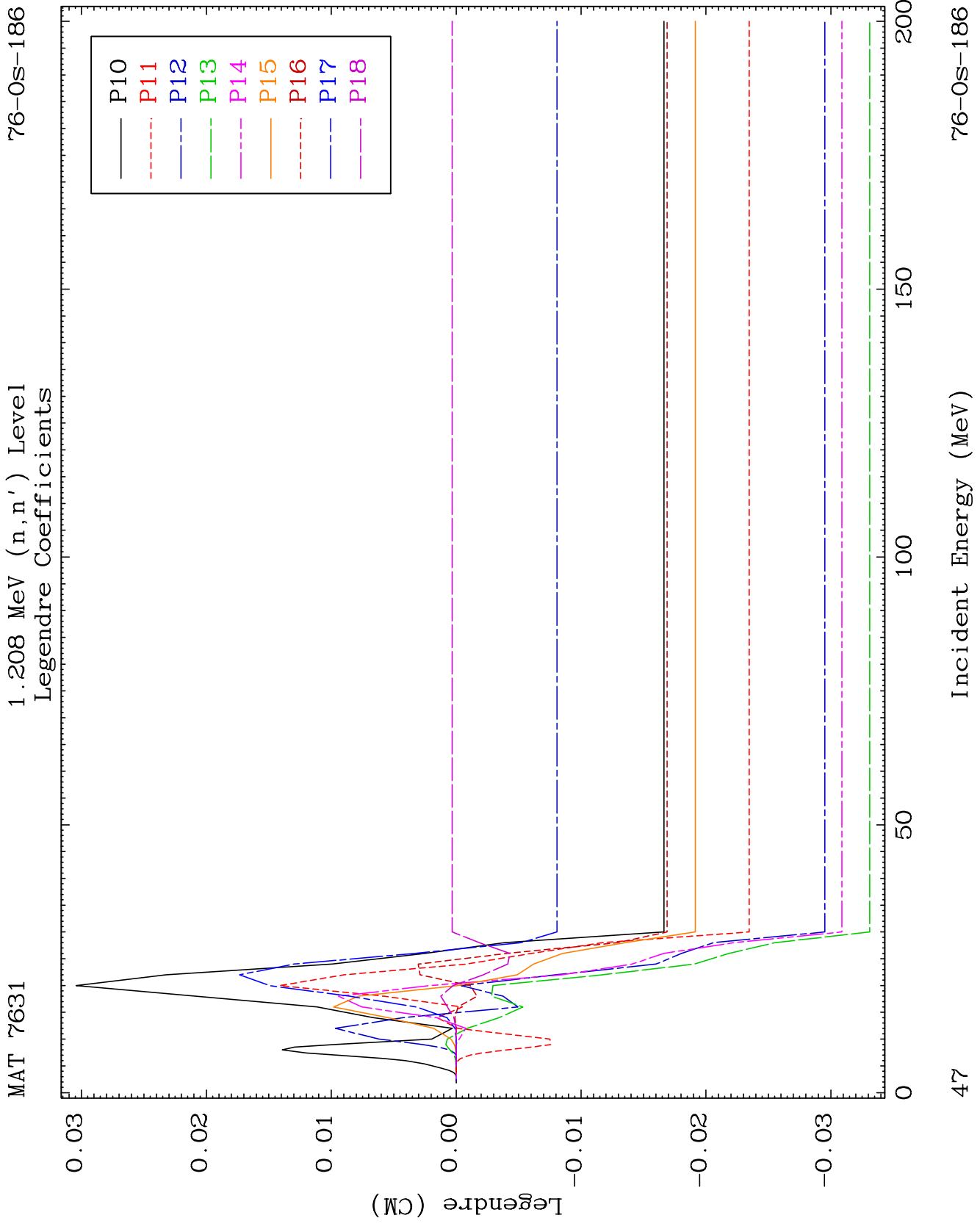


MAT 7631

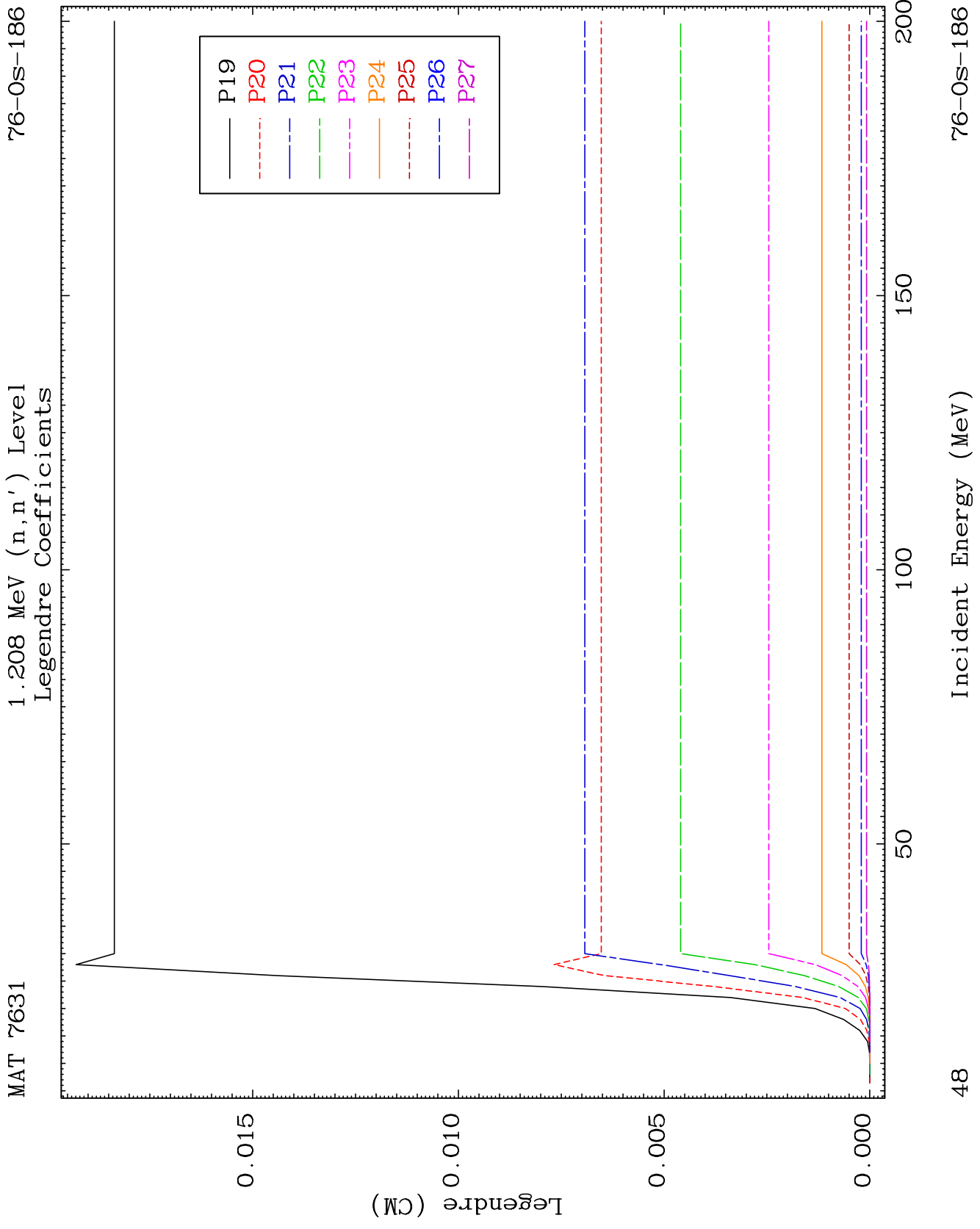
1.208 MeV (n,n') Level  
Legendre Coefficients

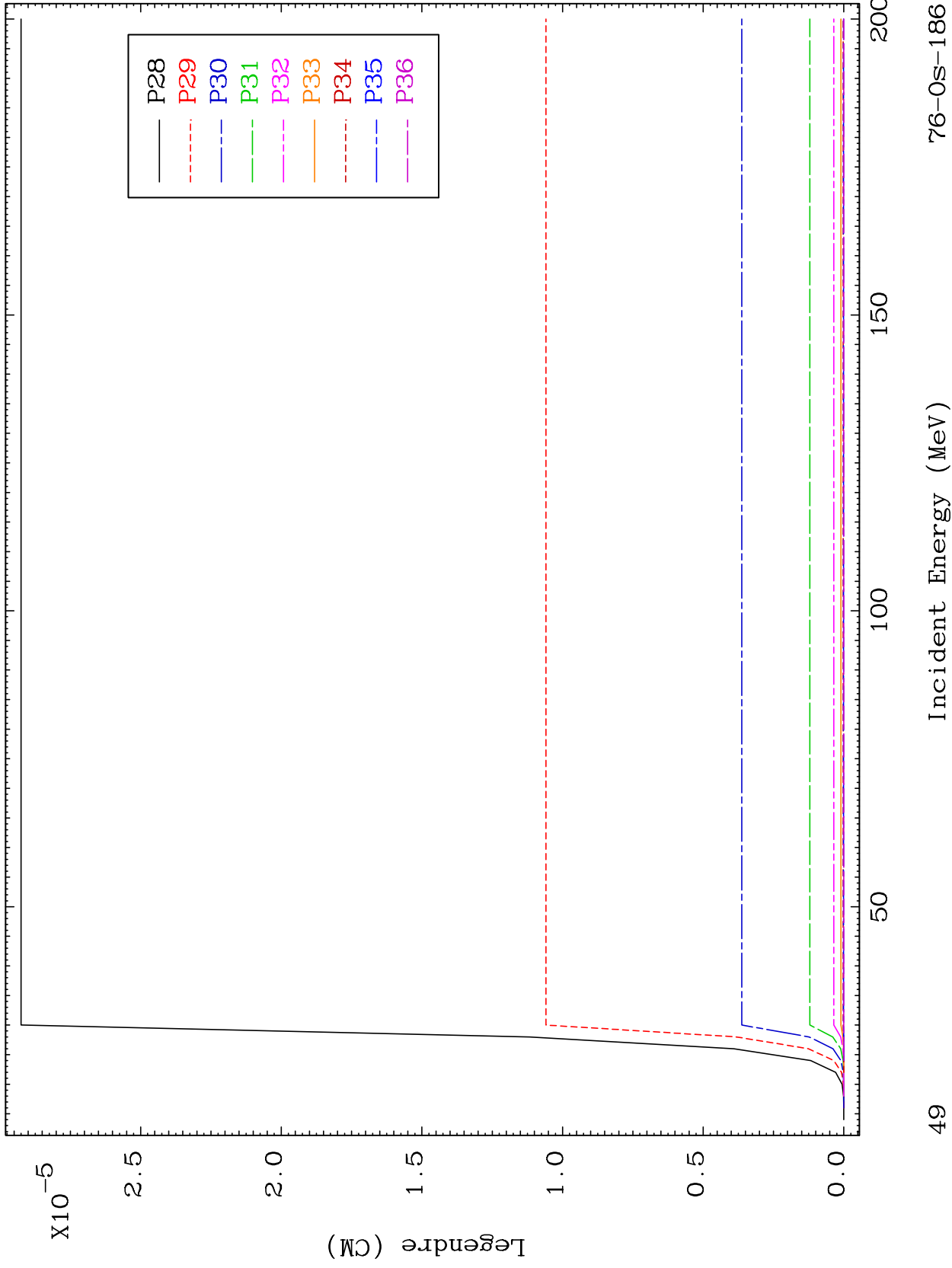
76-Os-186

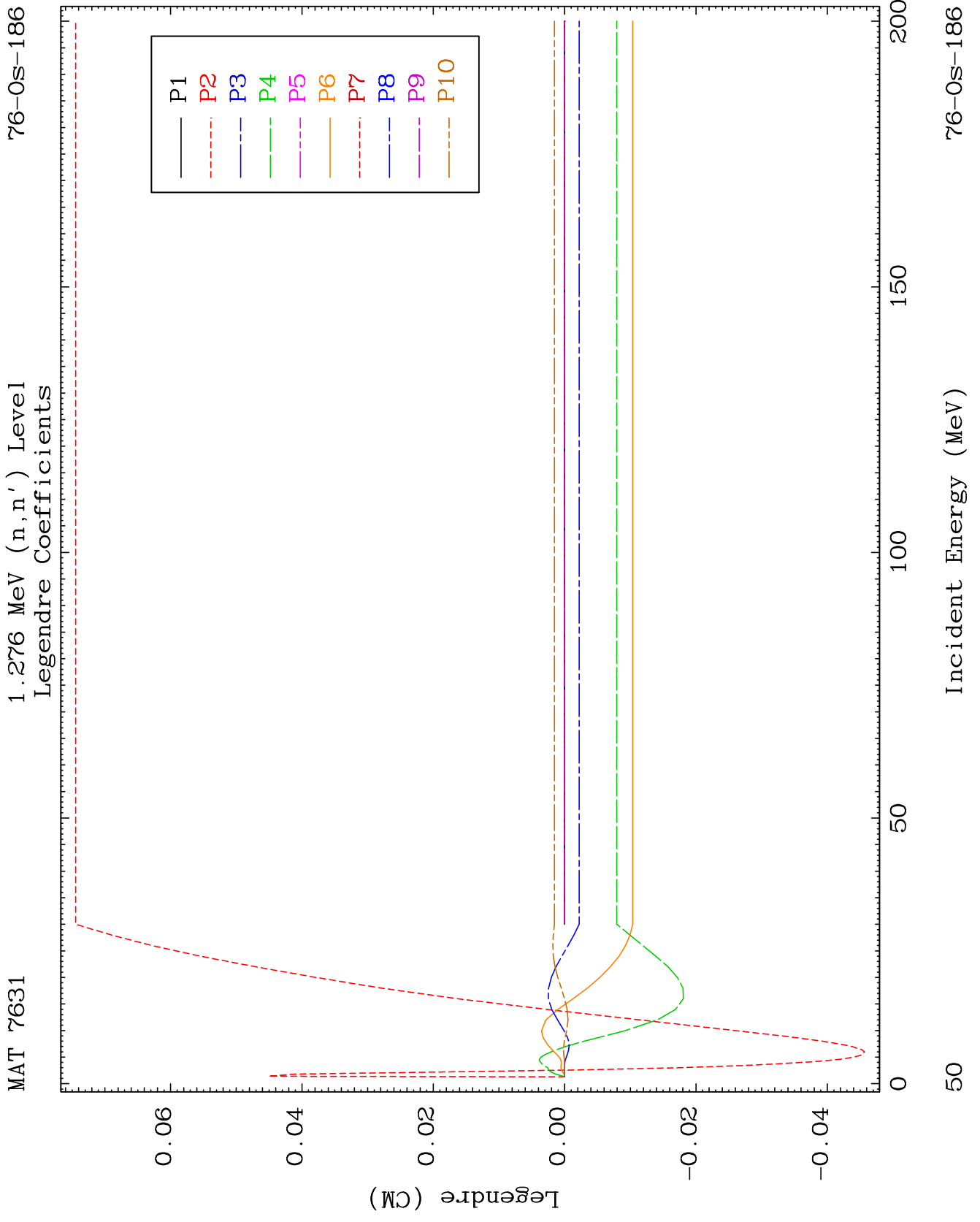






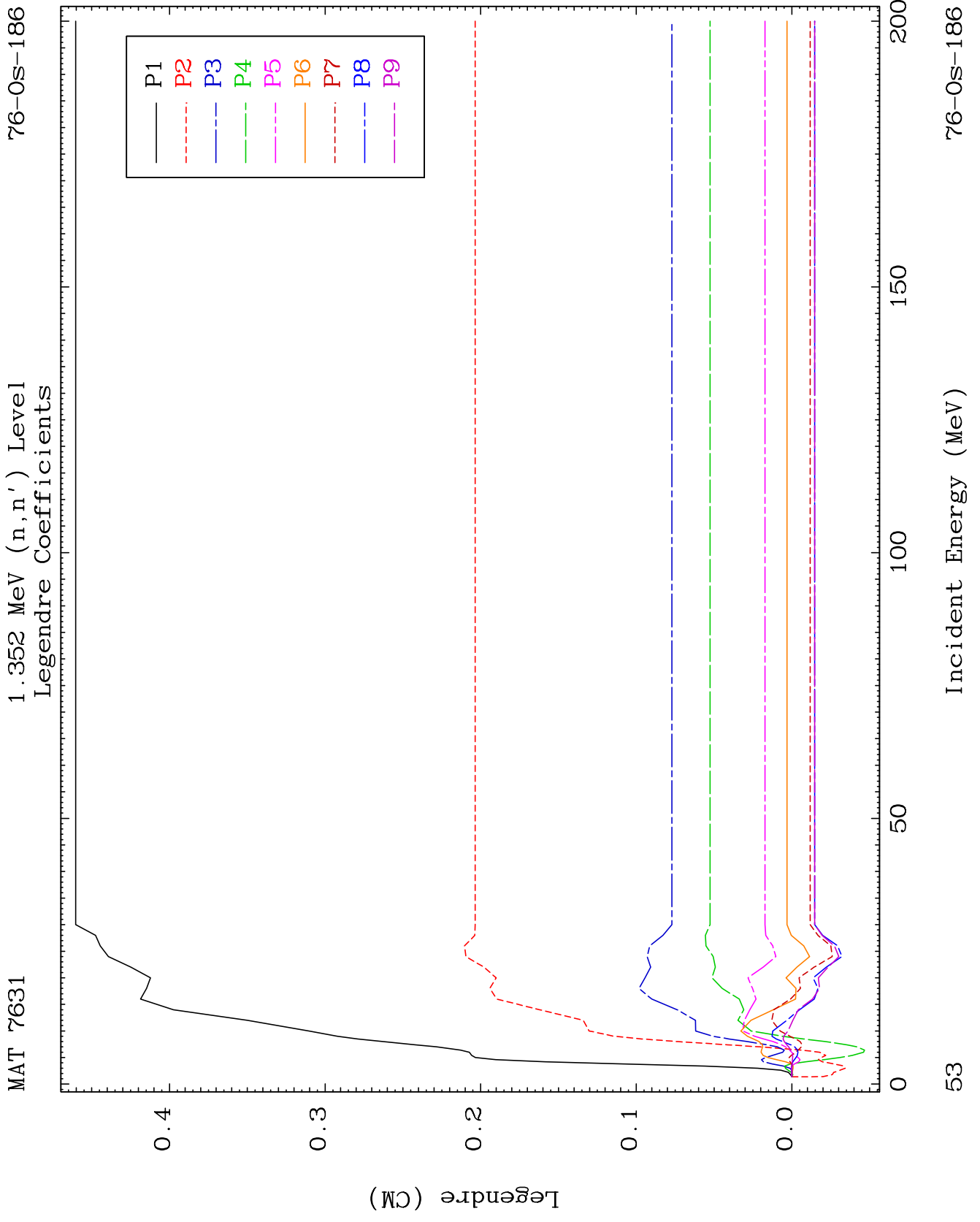








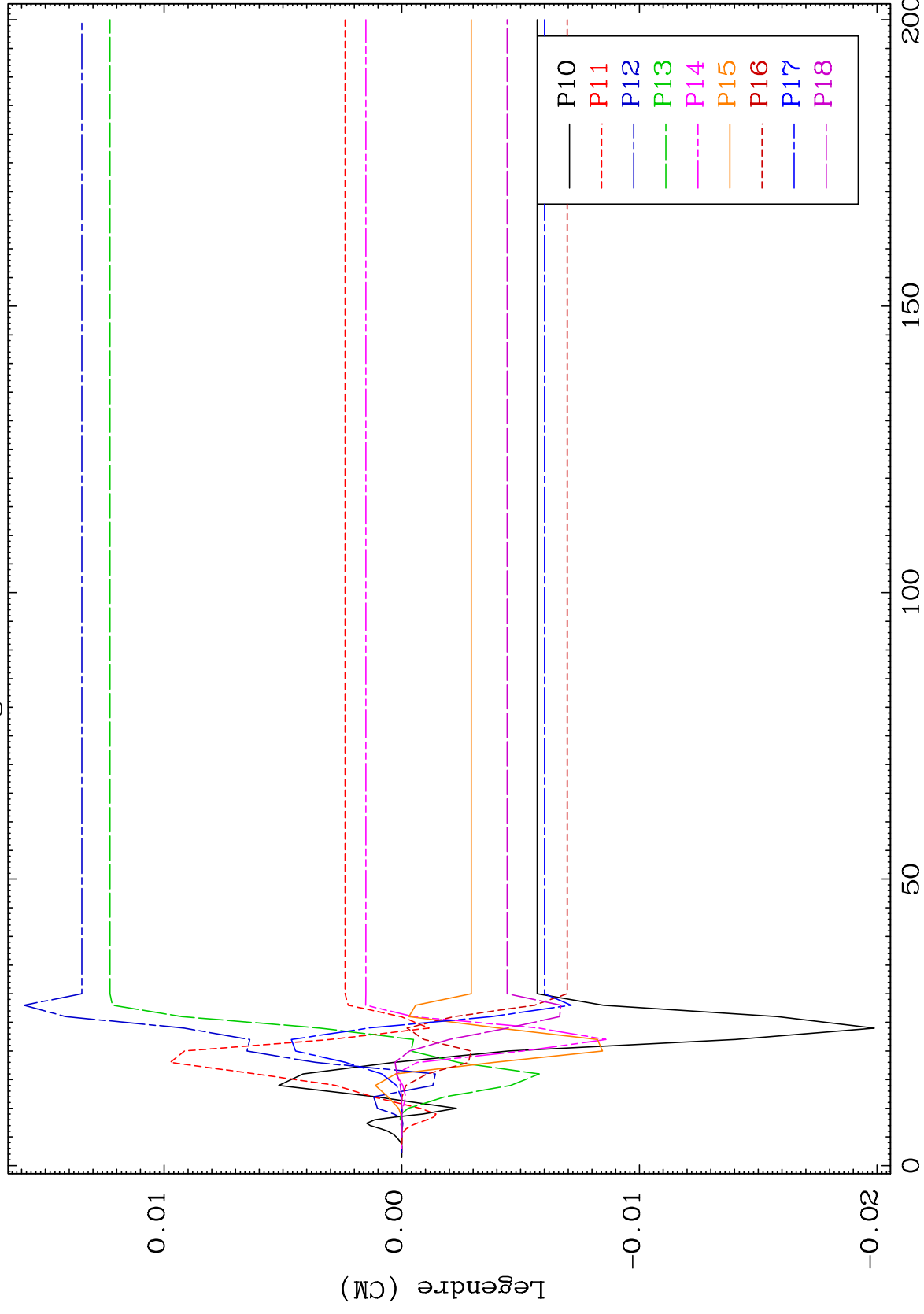




MAT 7631

1.352 MeV (n,n') Level  
Legendre Coefficients

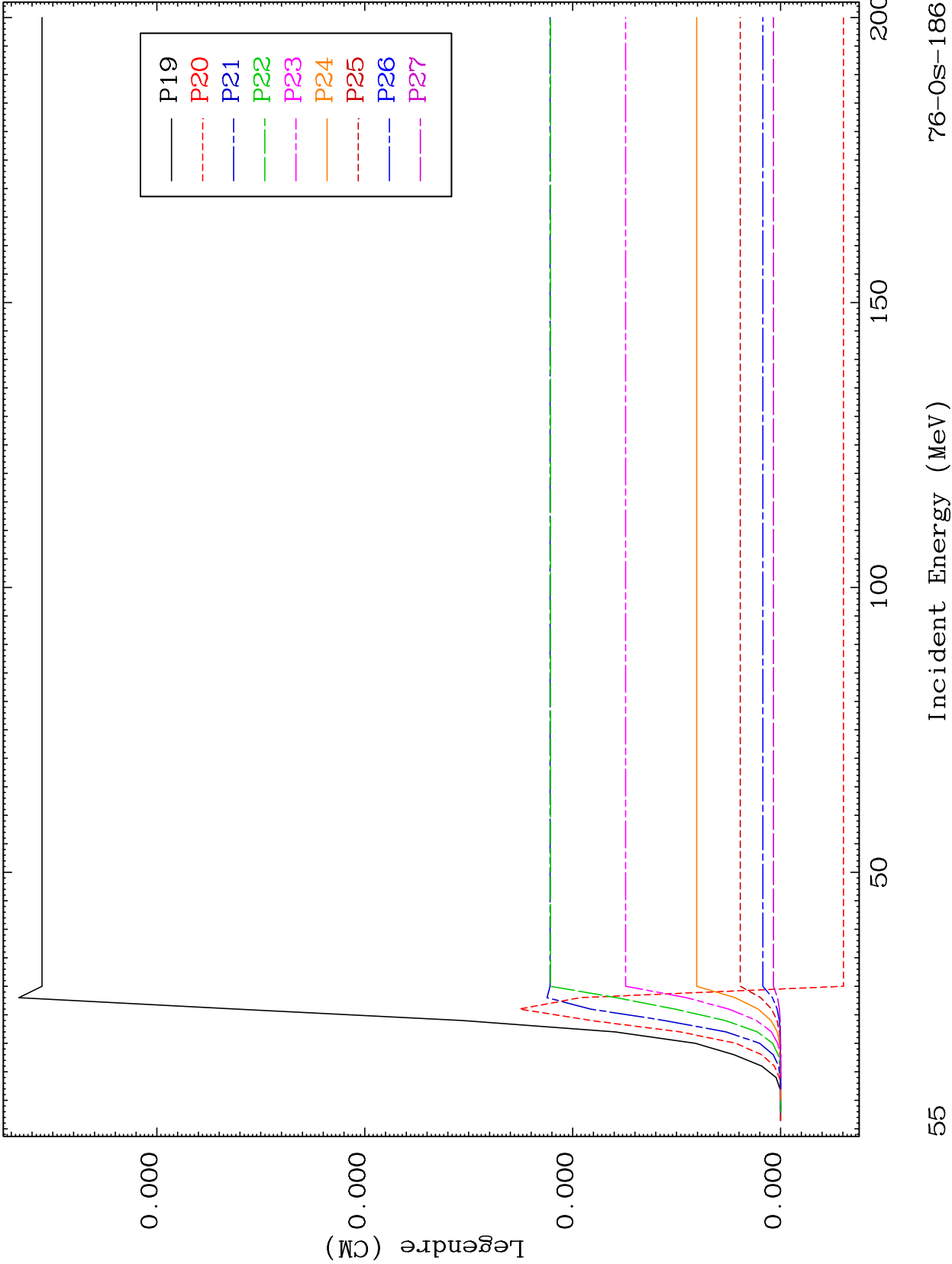
76-Os-186



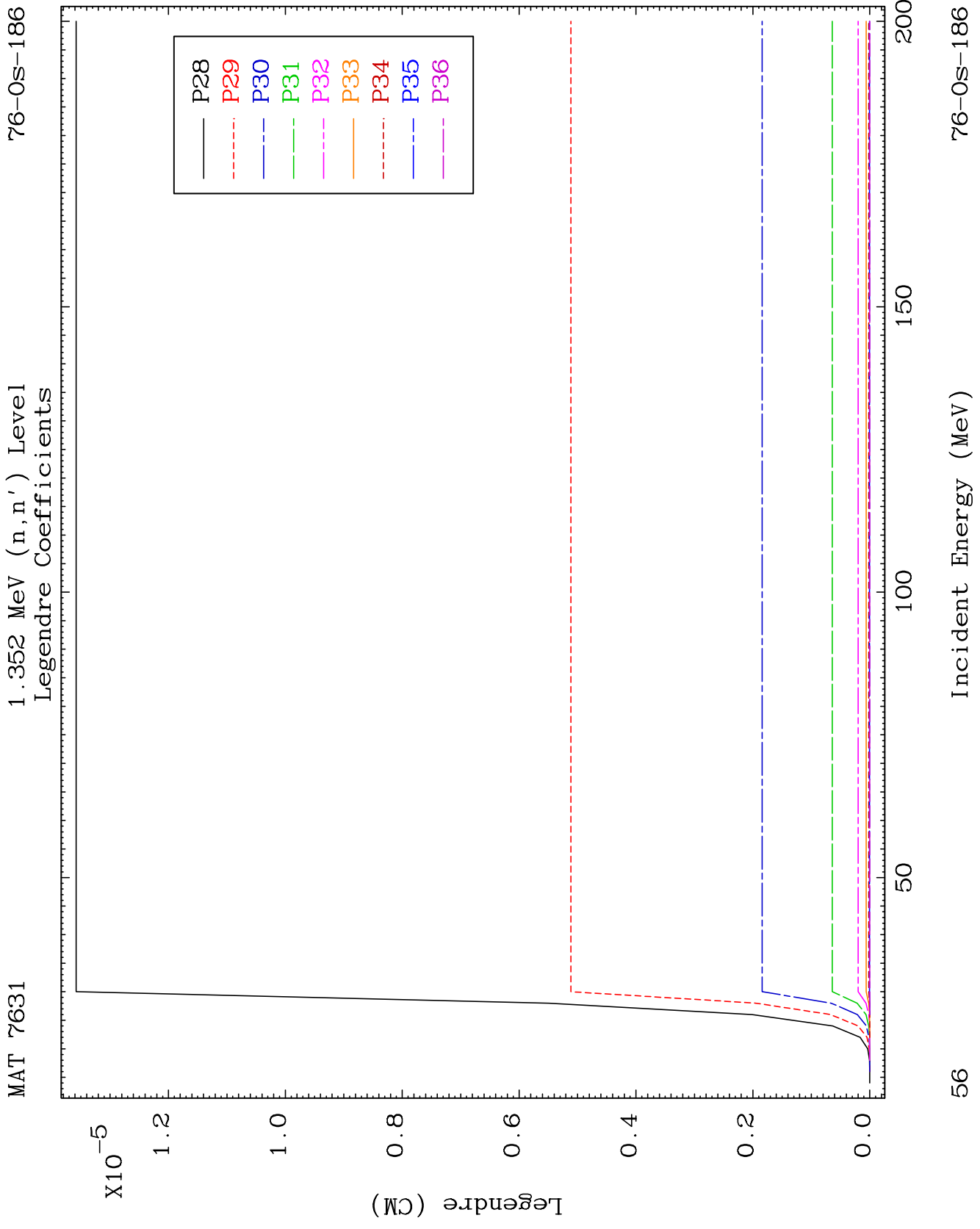
54

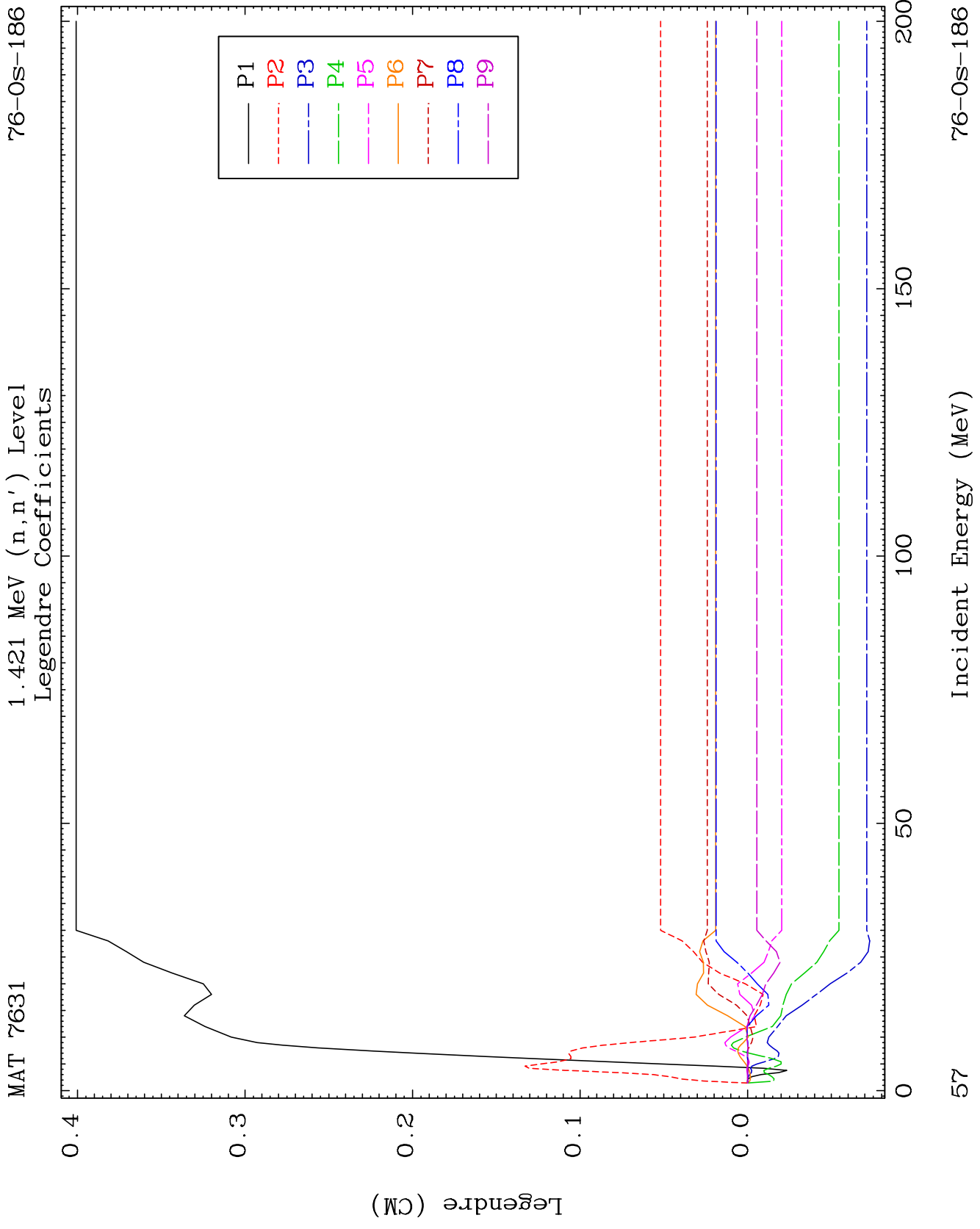
Incident Energy (MeV)

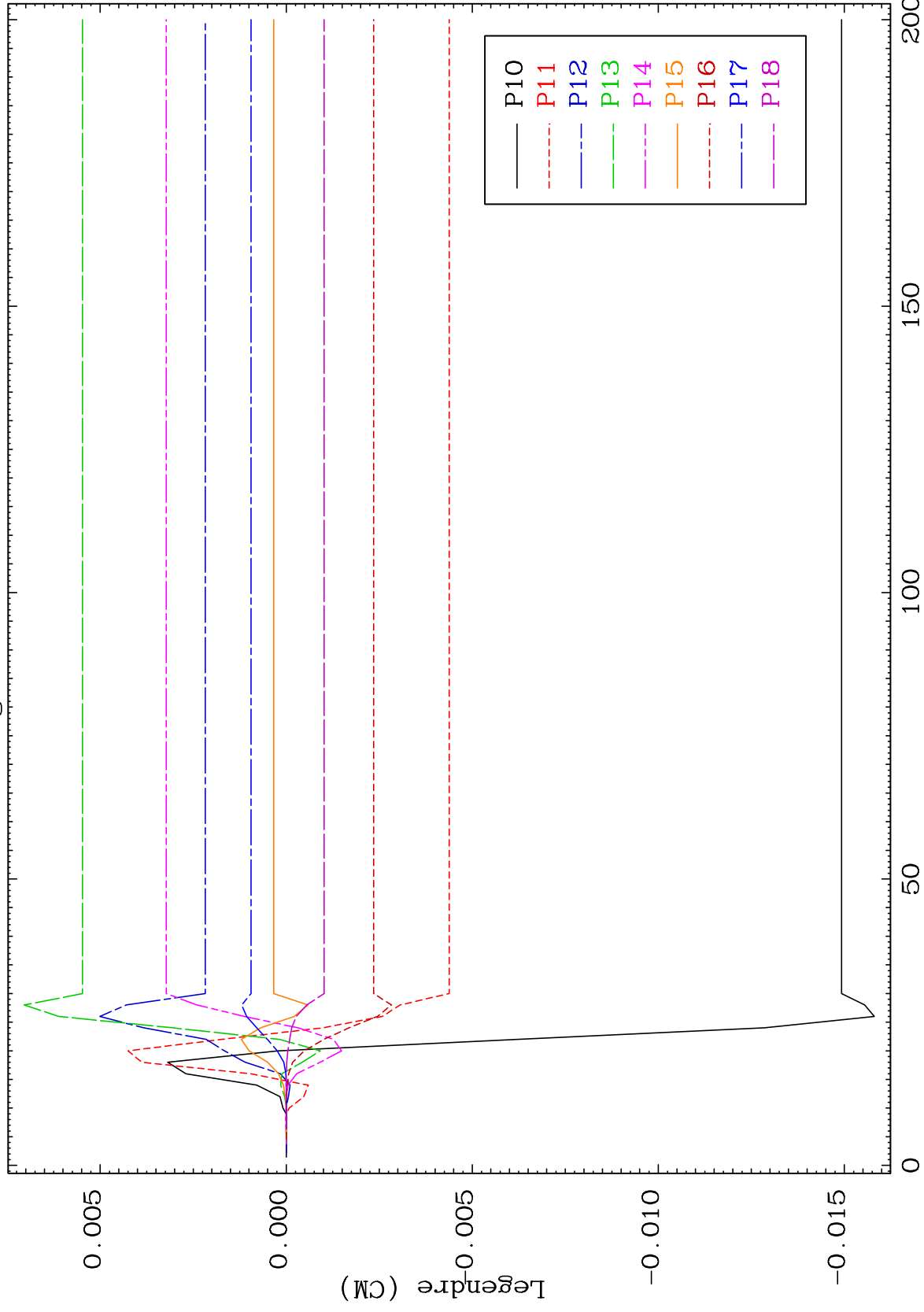
76-Os-186







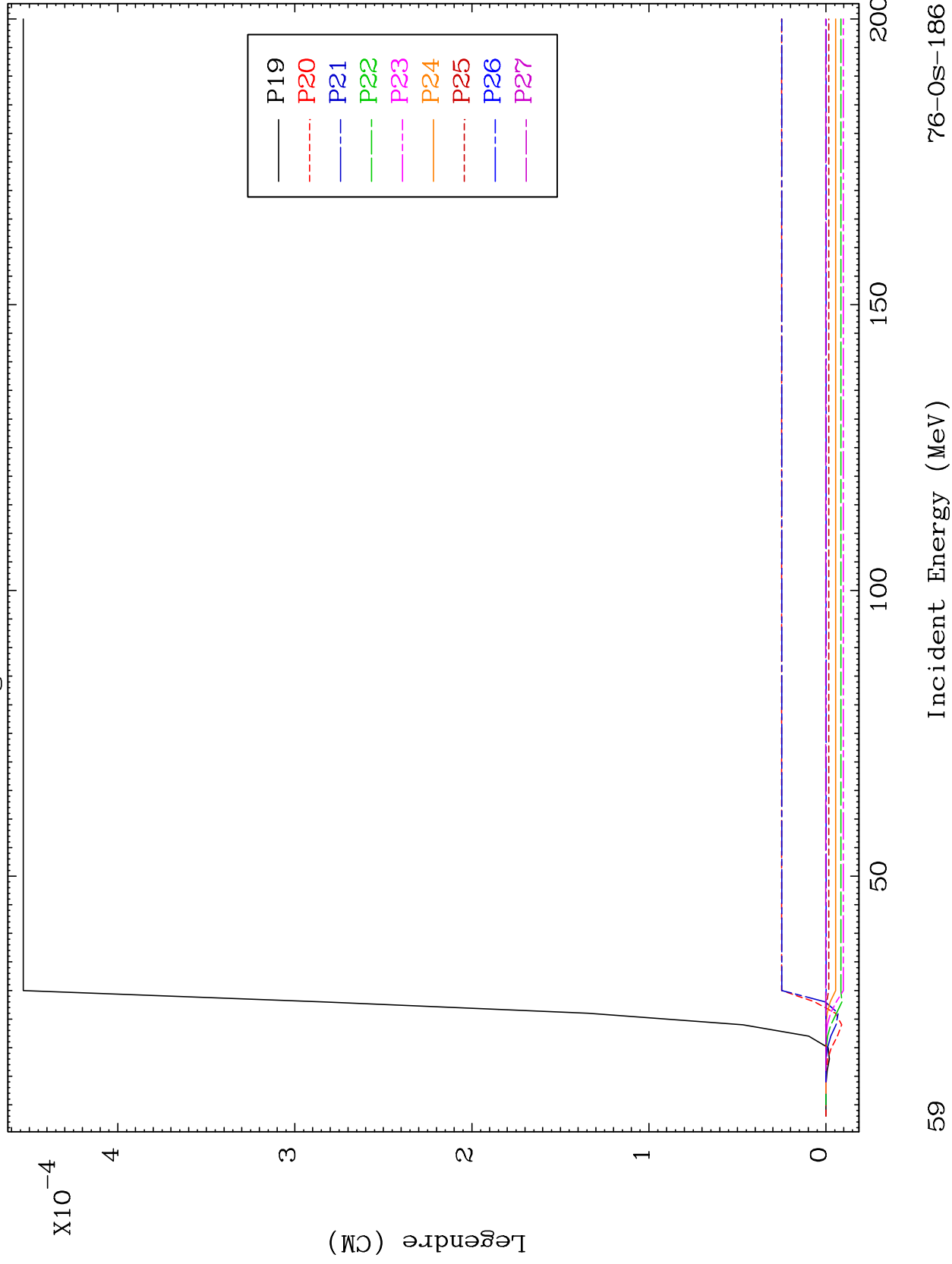




MAT 7631

1.421 MeV (n,n') Level  
Legendre Coefficients

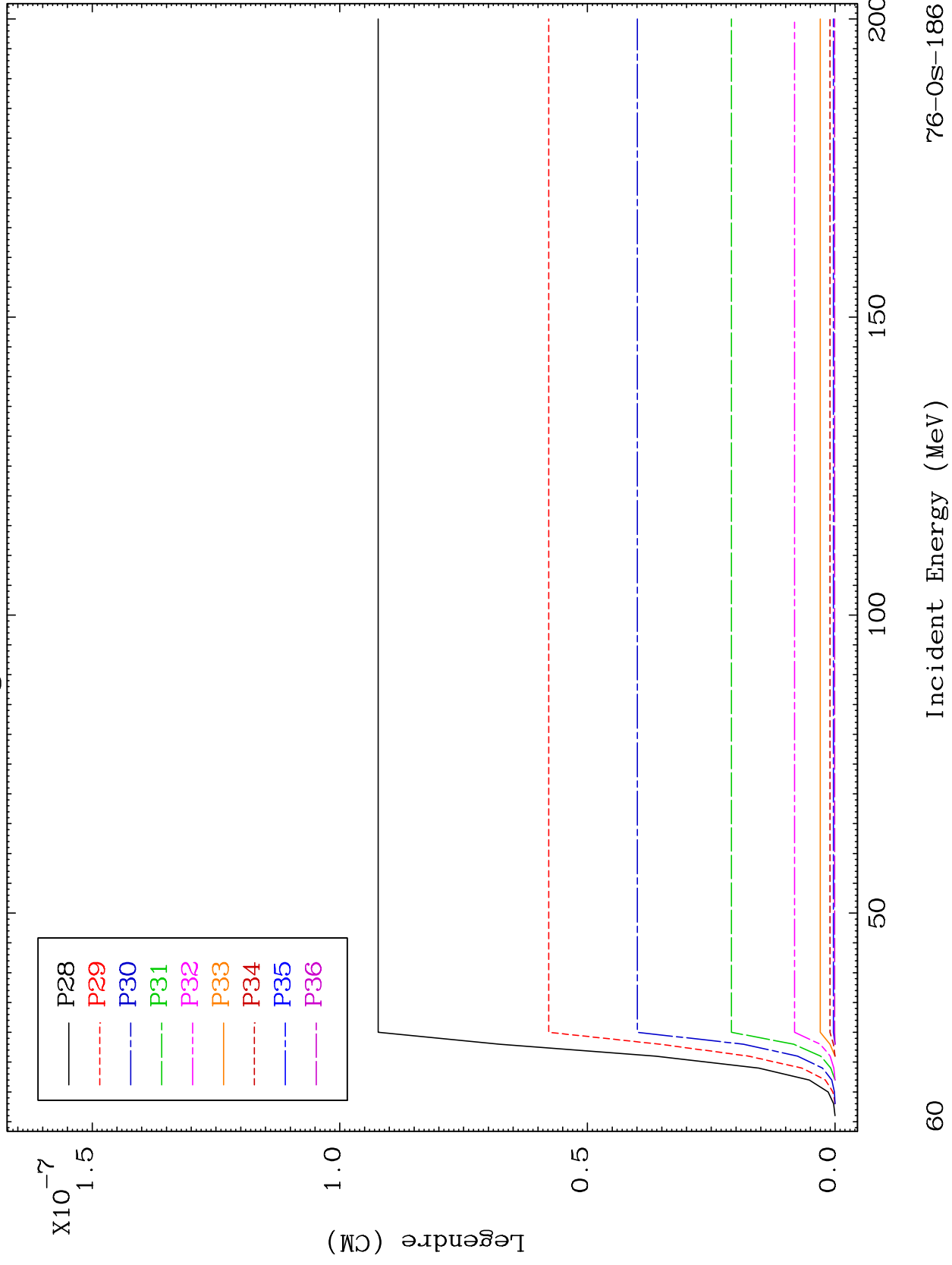
76-Os-186



MAT 7631

1.421 MeV (n,n') Level  
Legendre Coefficients

76-Os-186

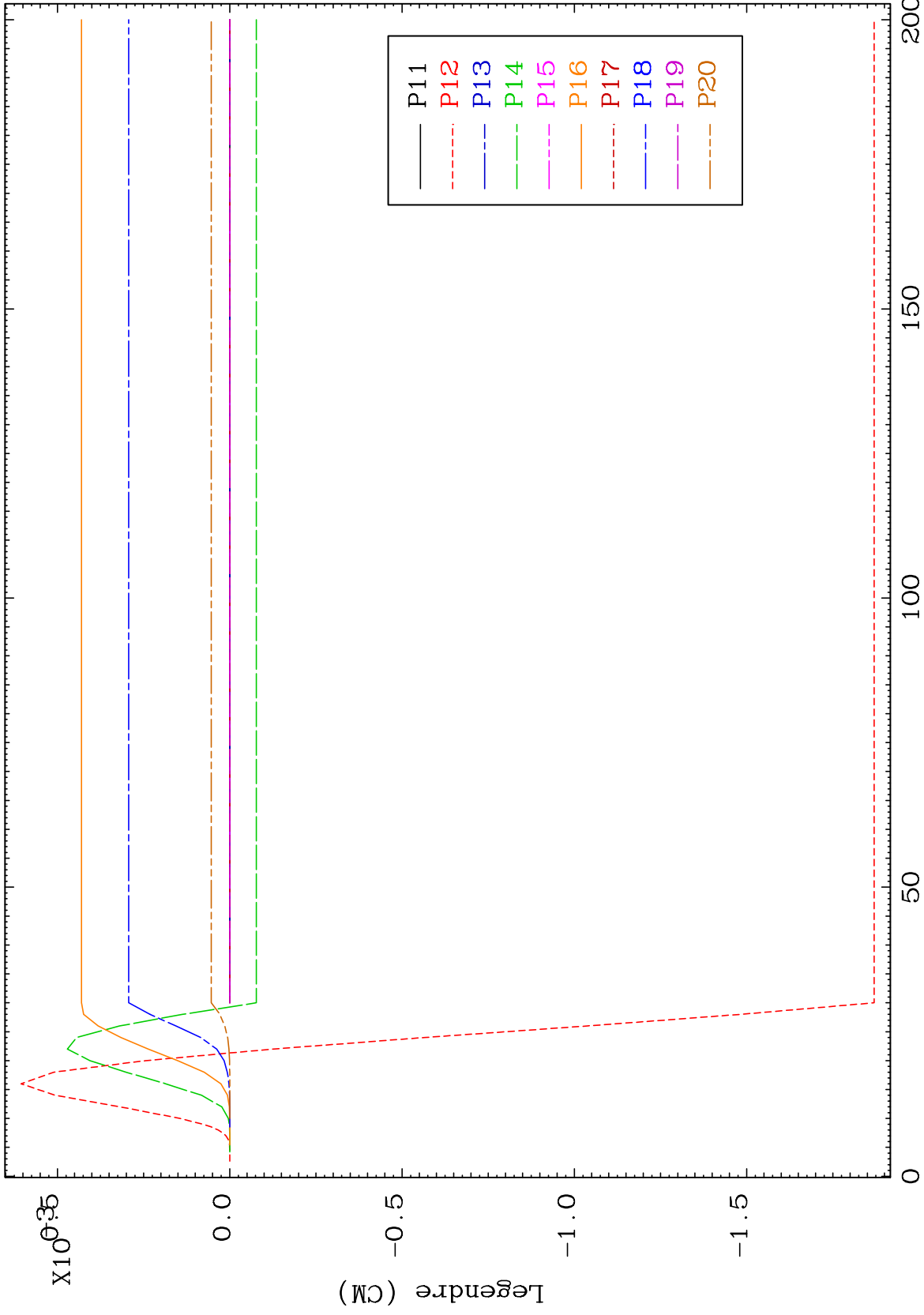




MAT 7631

1.453 MeV (n,n') Level  
Legendre Coefficients

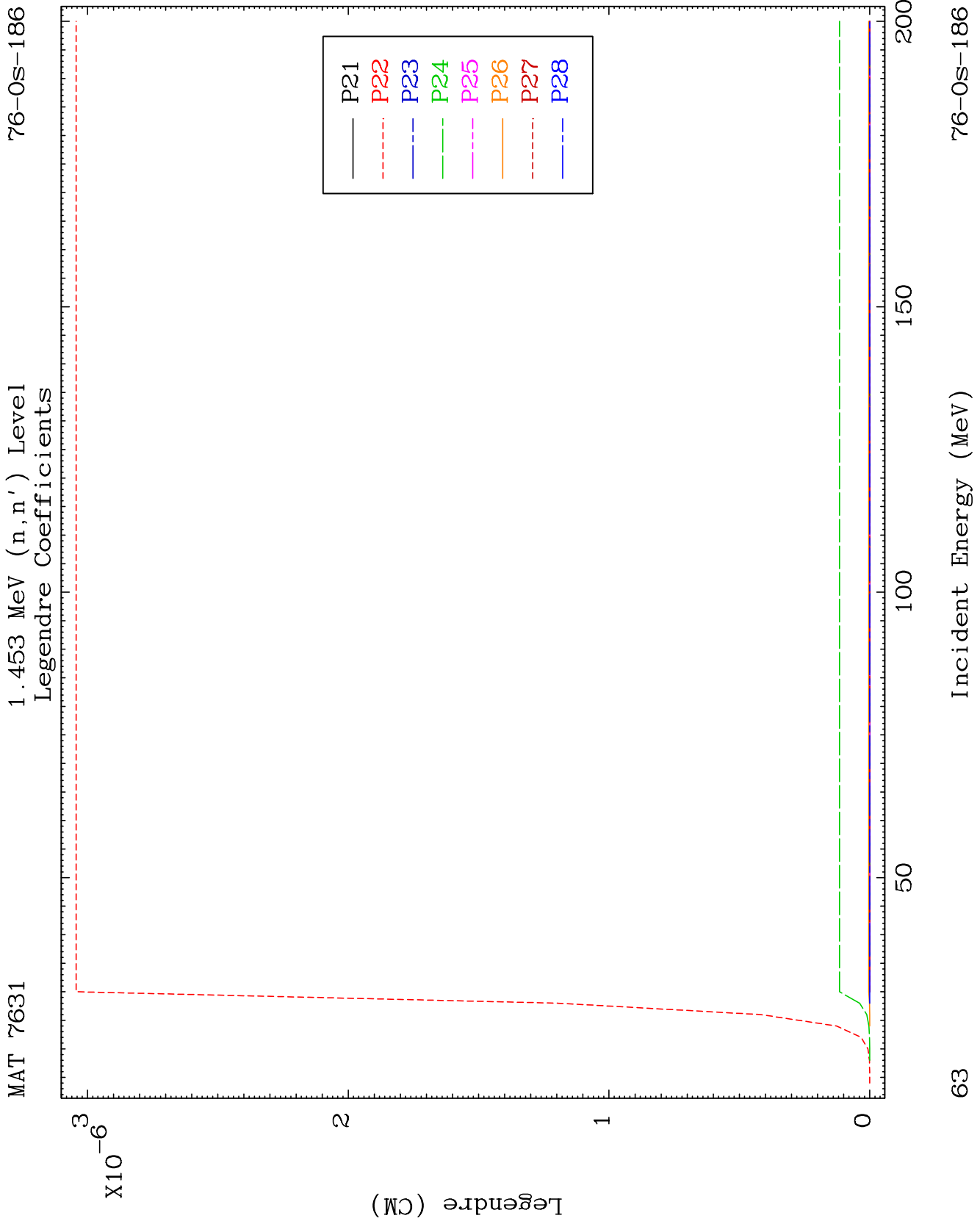
76-Os-186



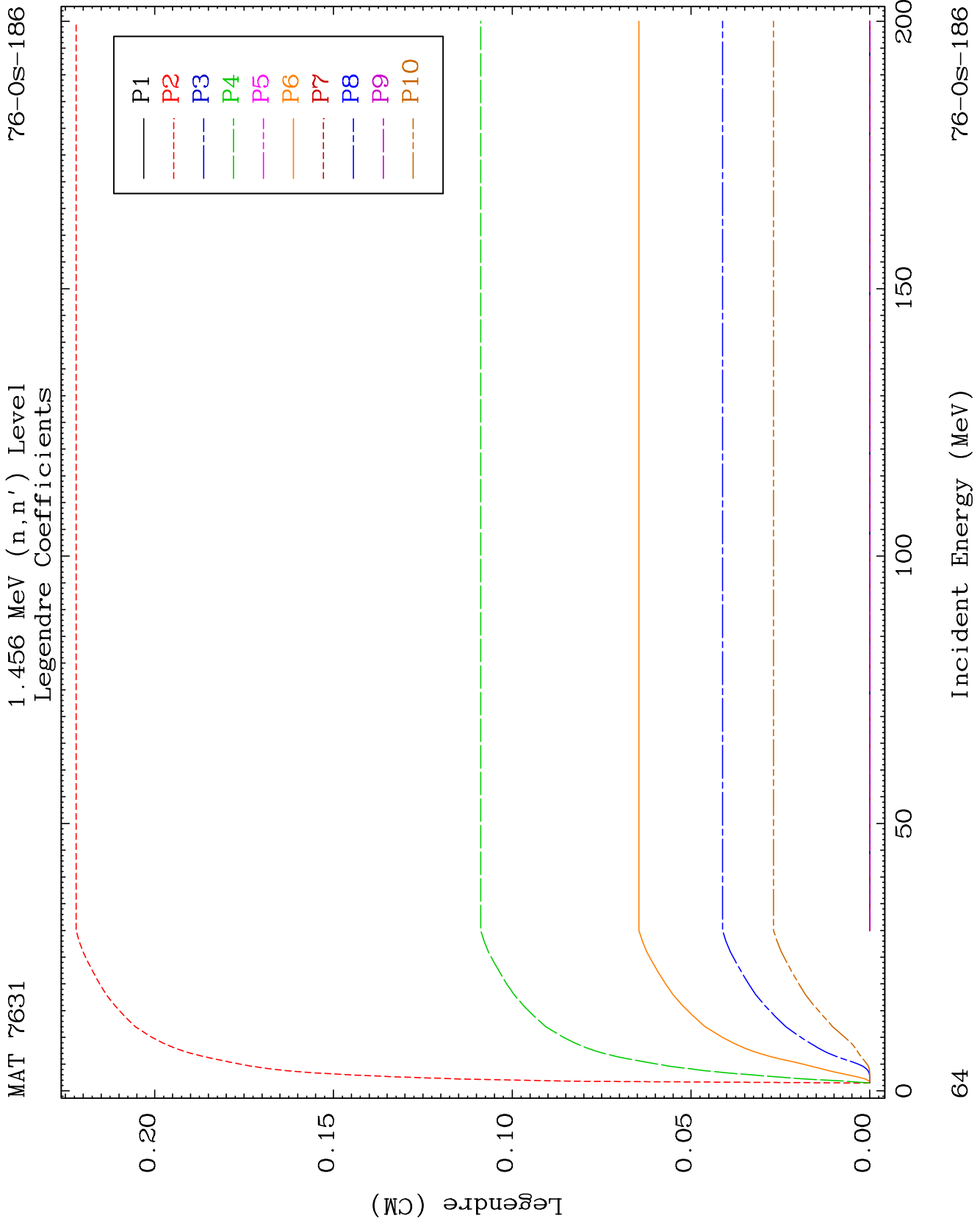
62

Incident Energy (MeV)

76-Os-186



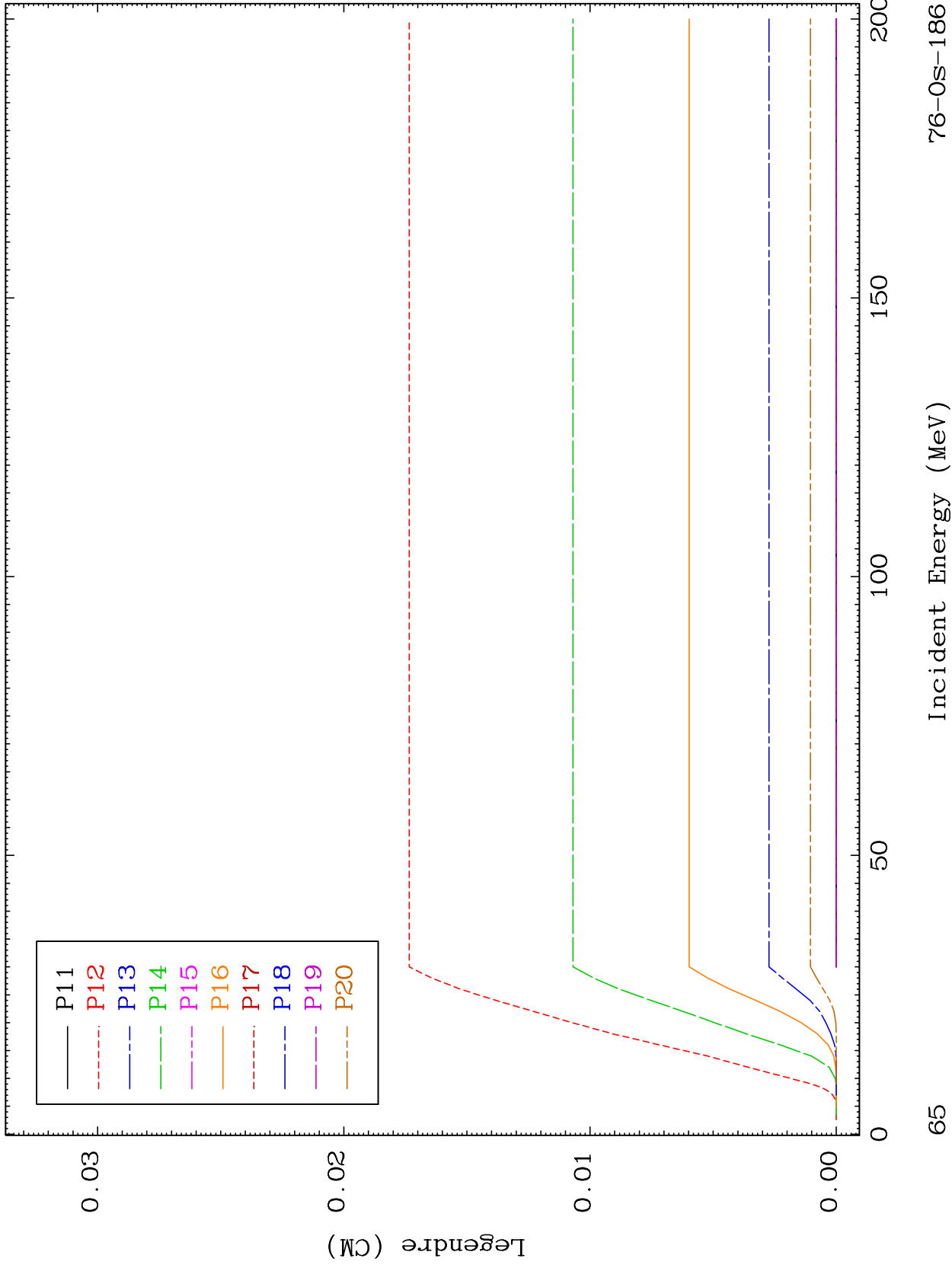




MAT 7631

1.456 MeV (n,n') Level  
Legendre Coefficients

76-Os-186



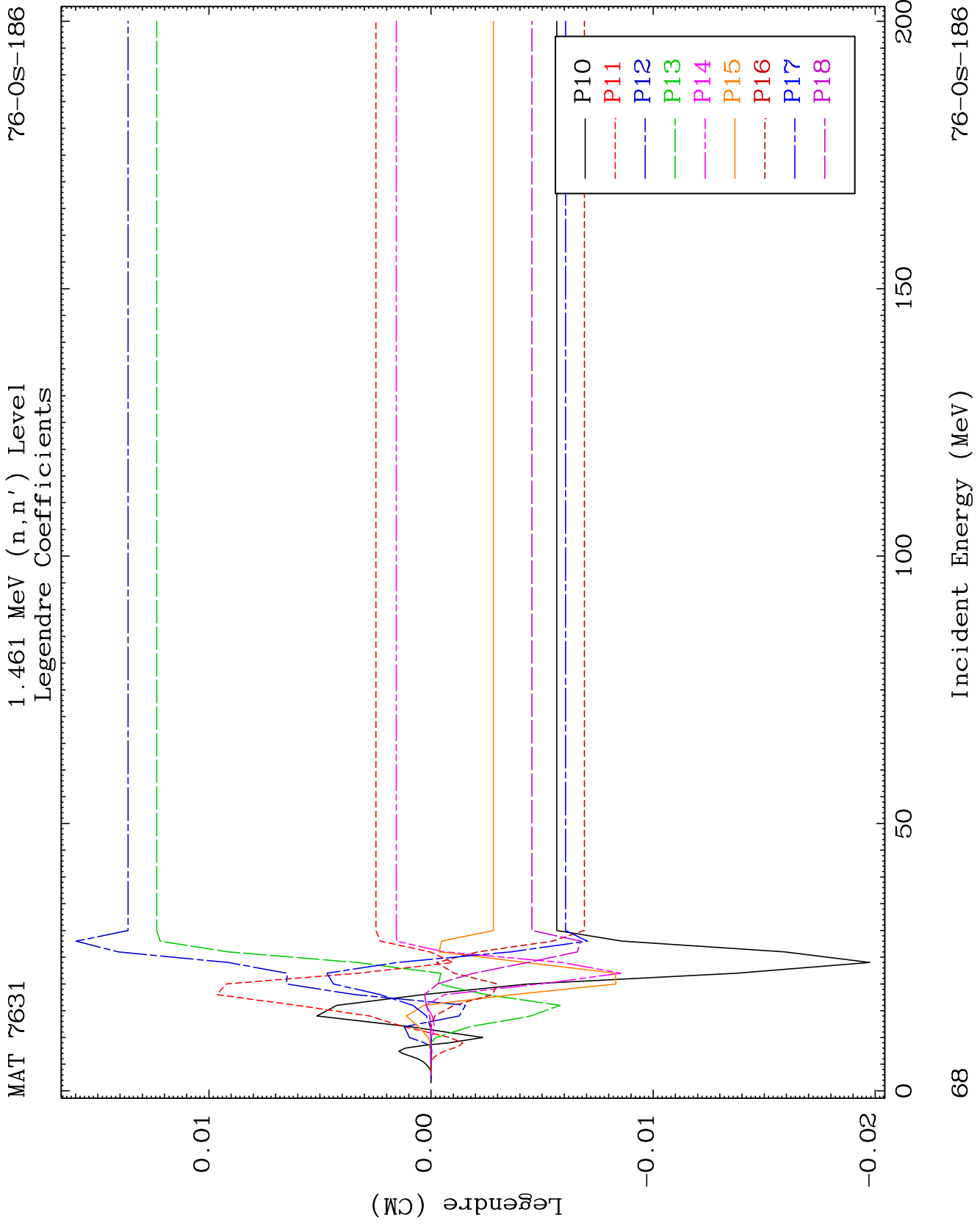
65

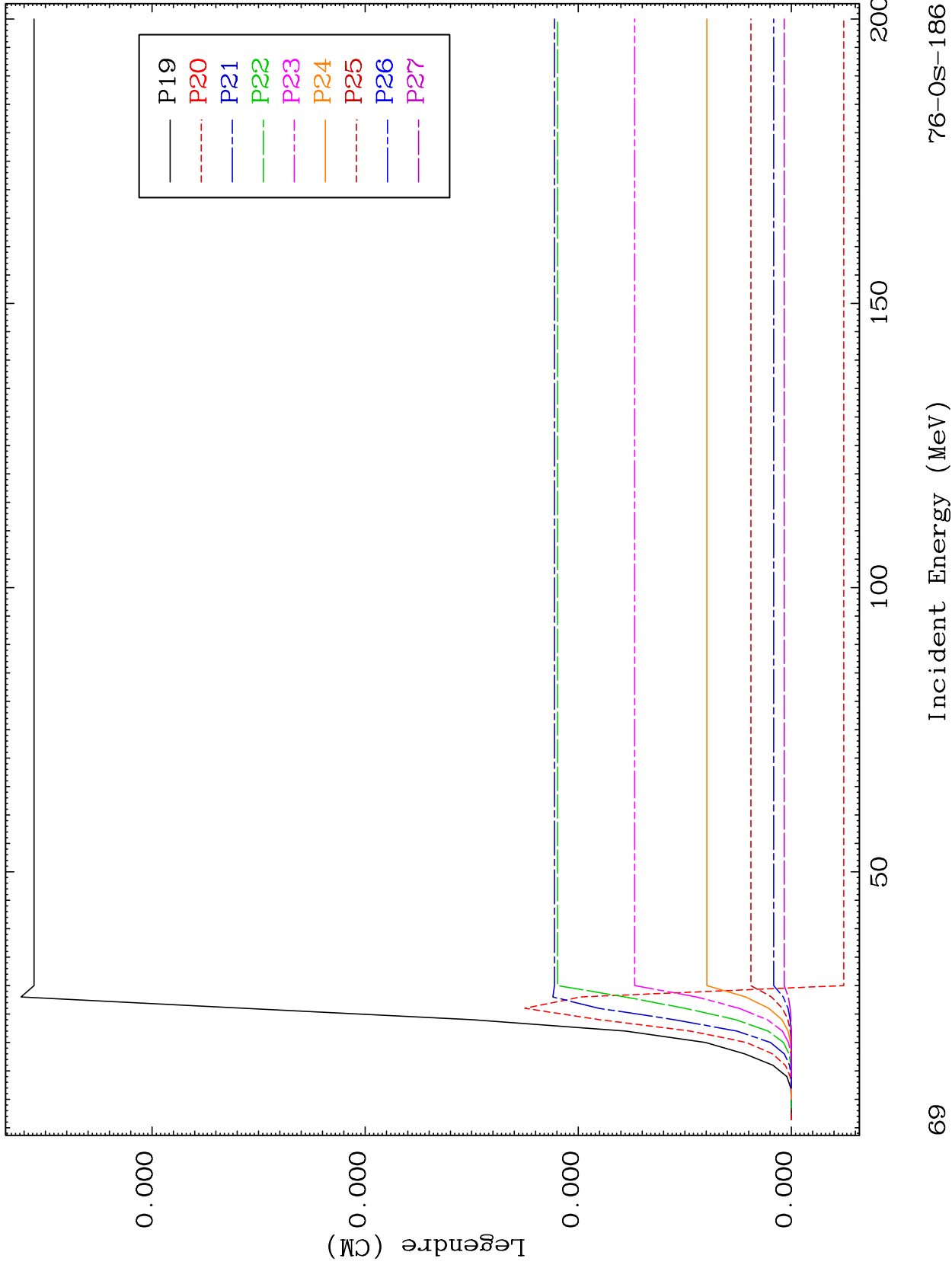
Incident Energy (MeV)

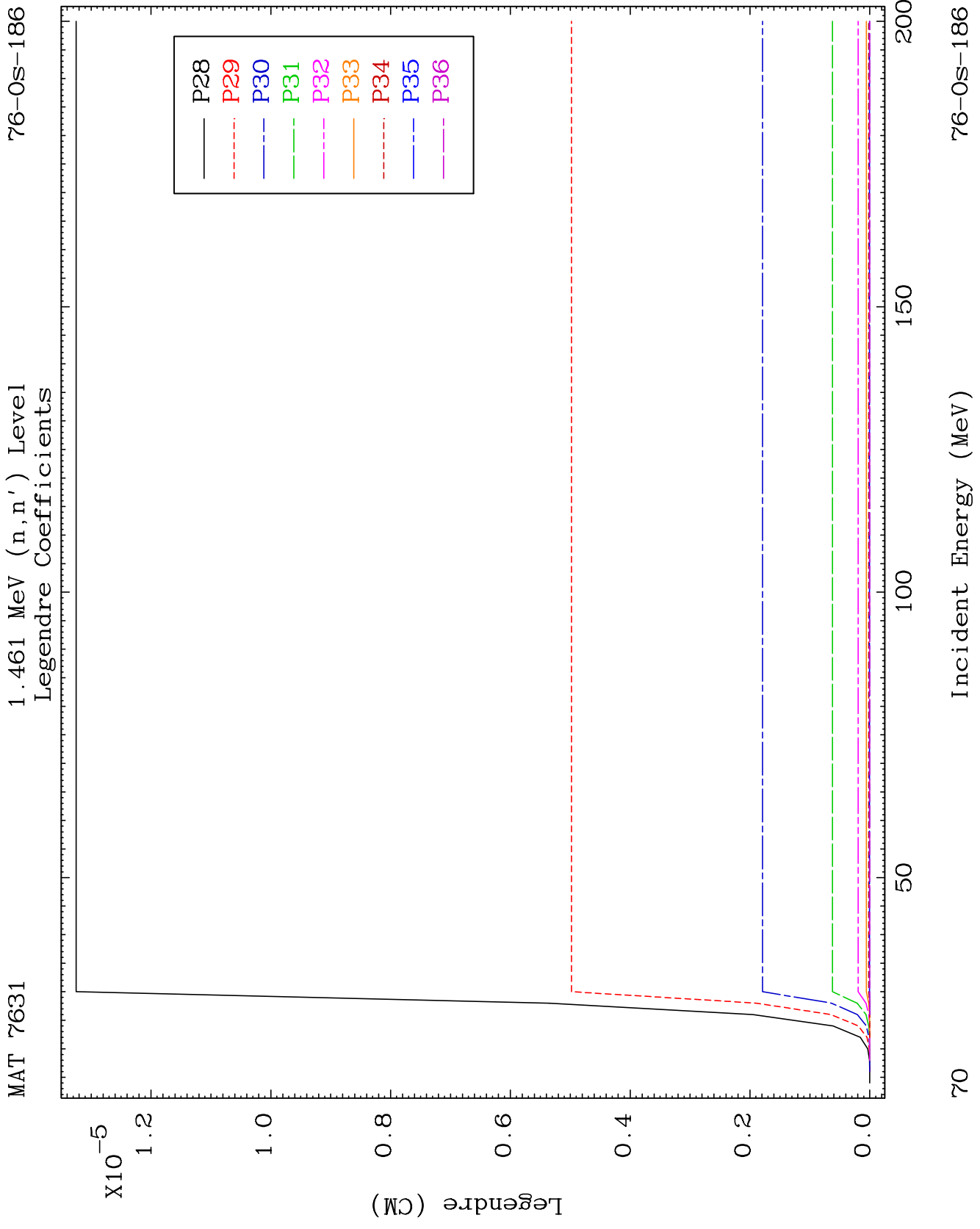
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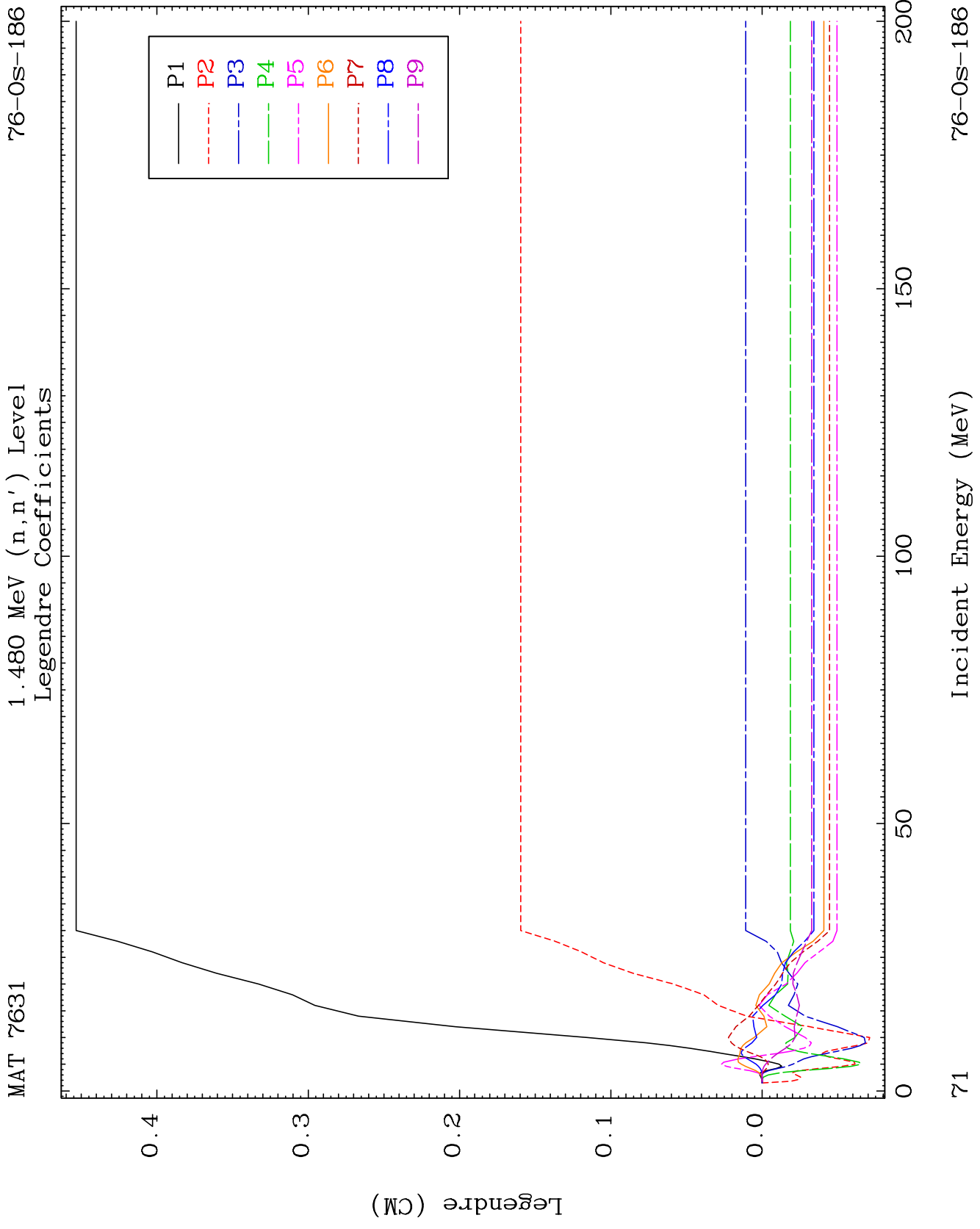










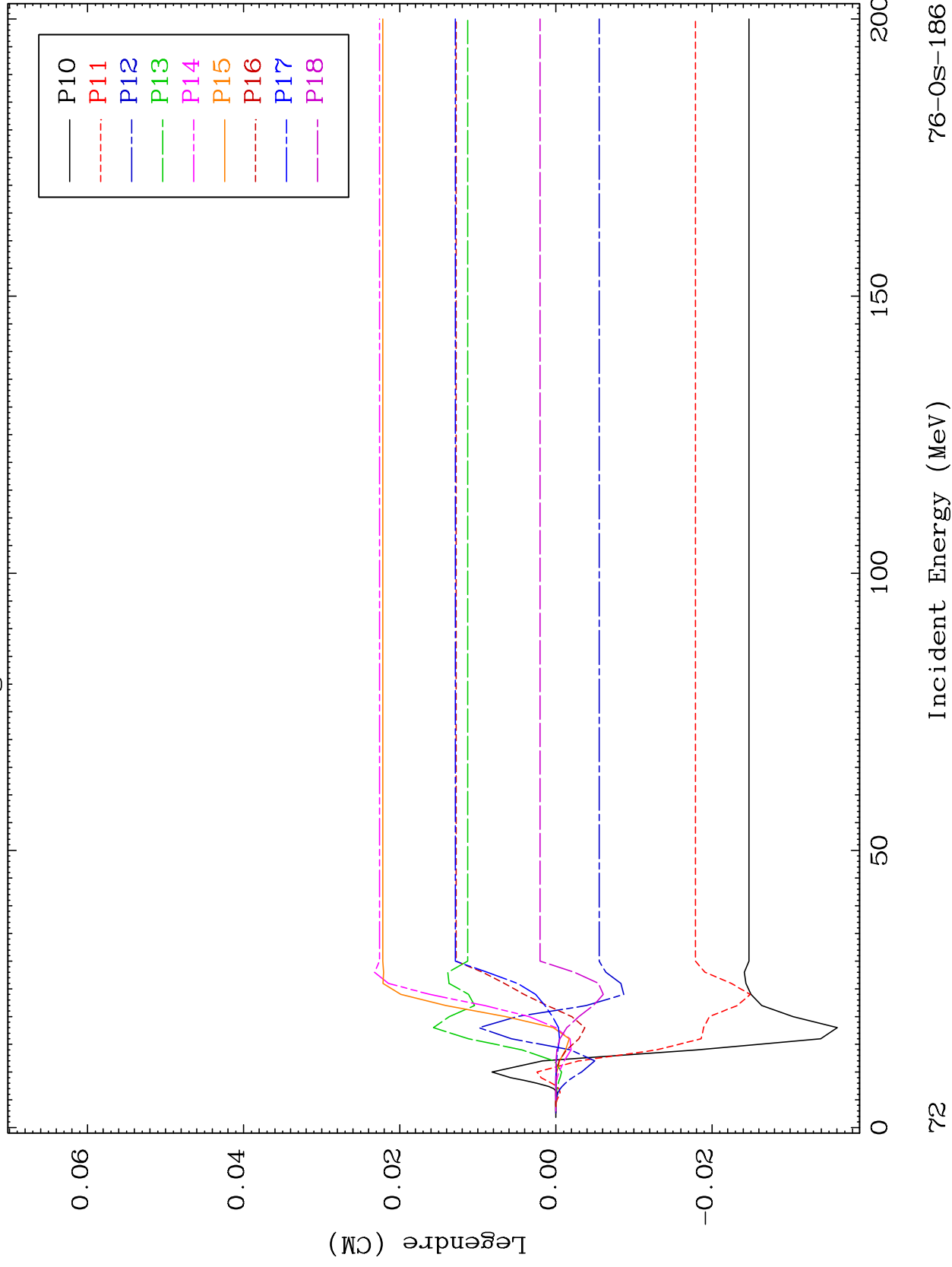




MAT 7631

1.480 MeV (n,n') Level  
Legendre Coefficients

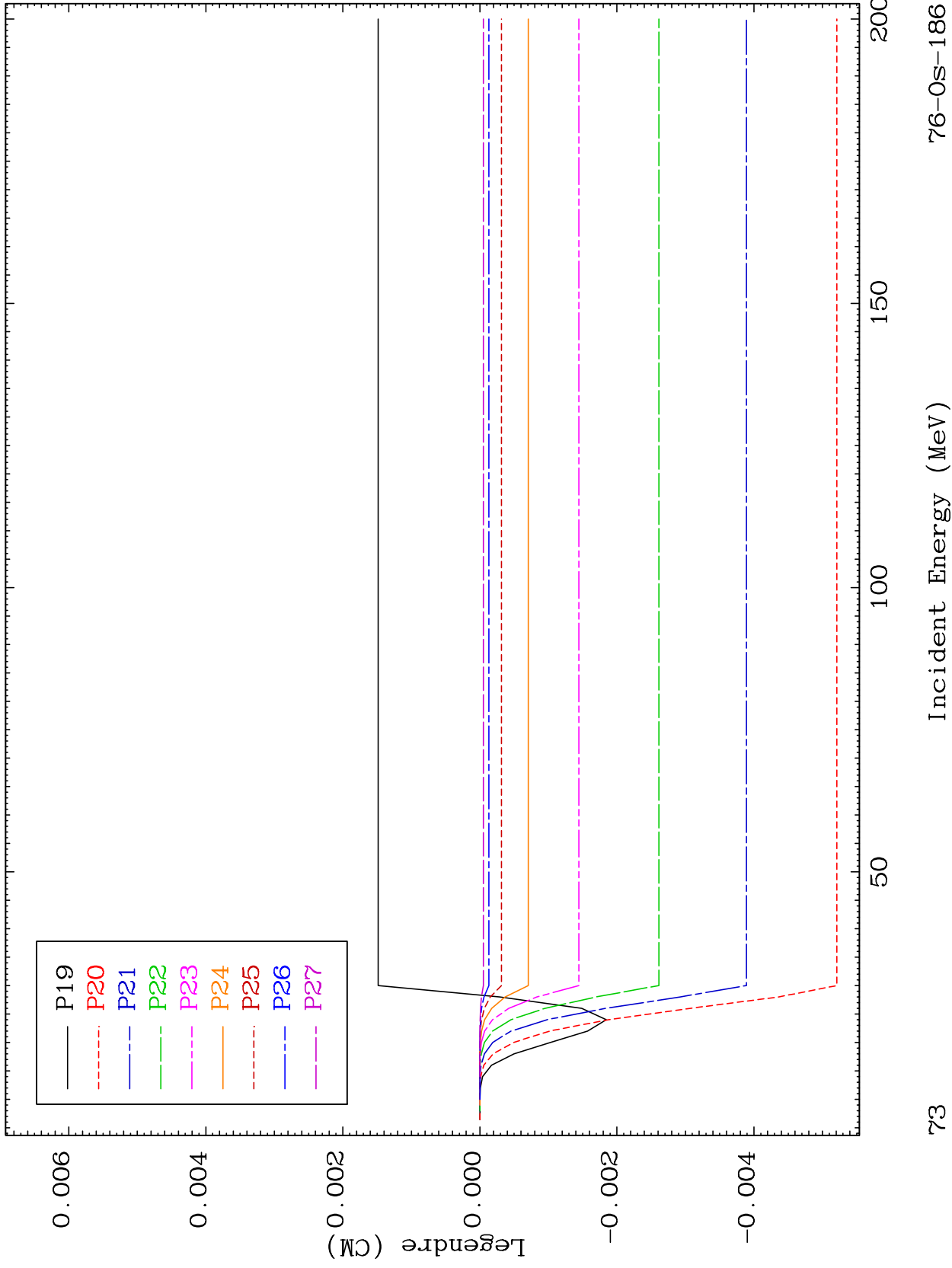
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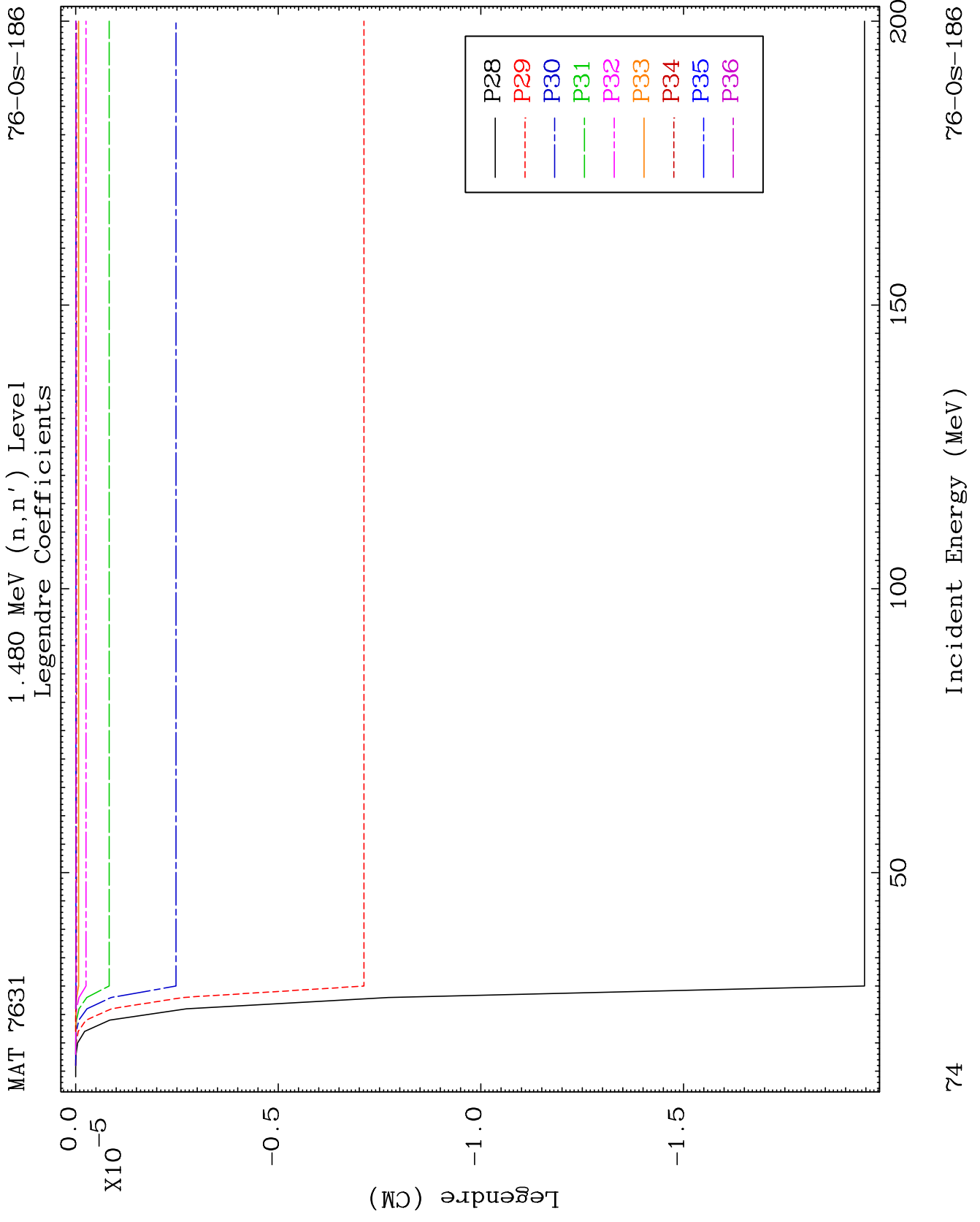


76-Os-186

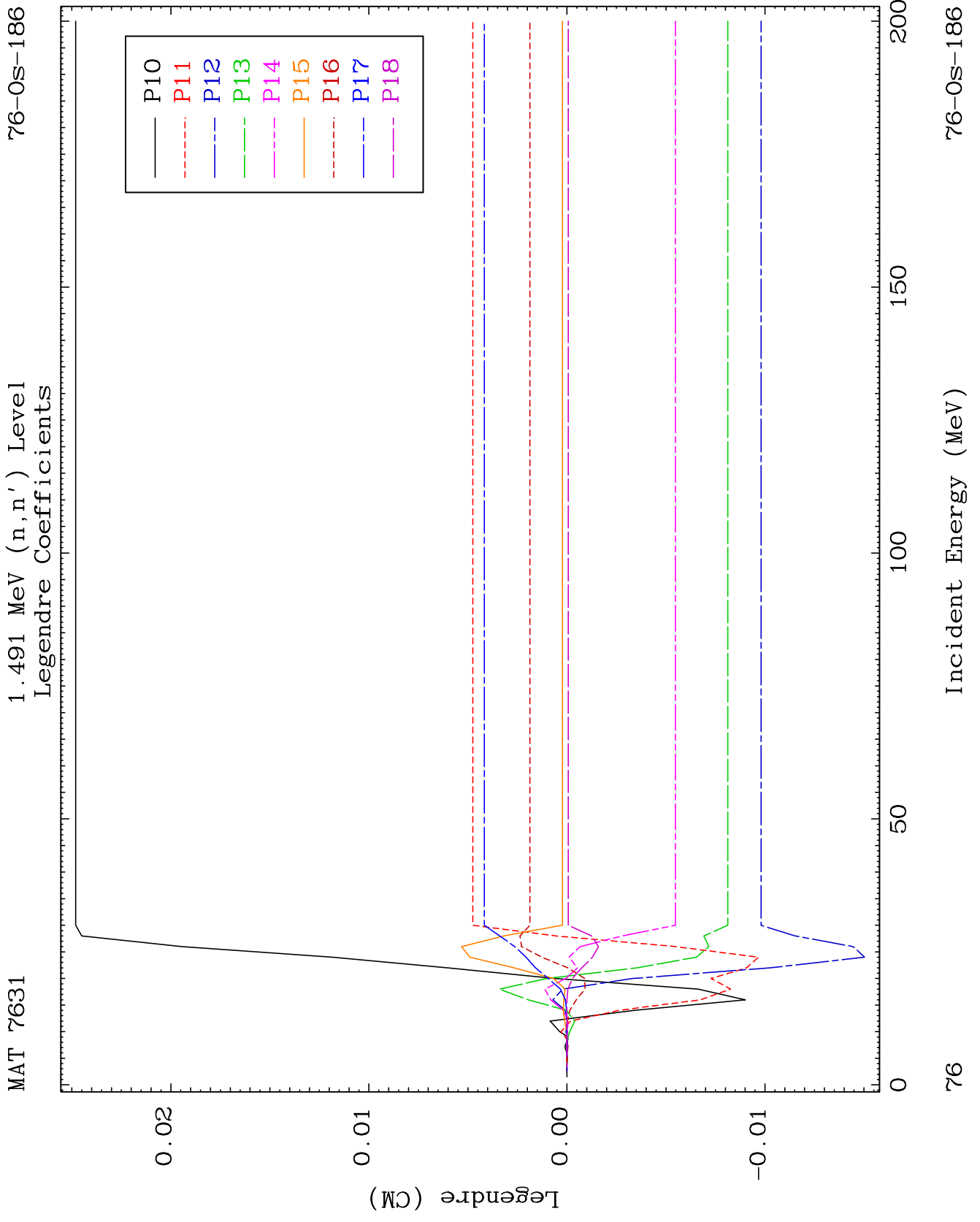
Incident Energy (MeV)

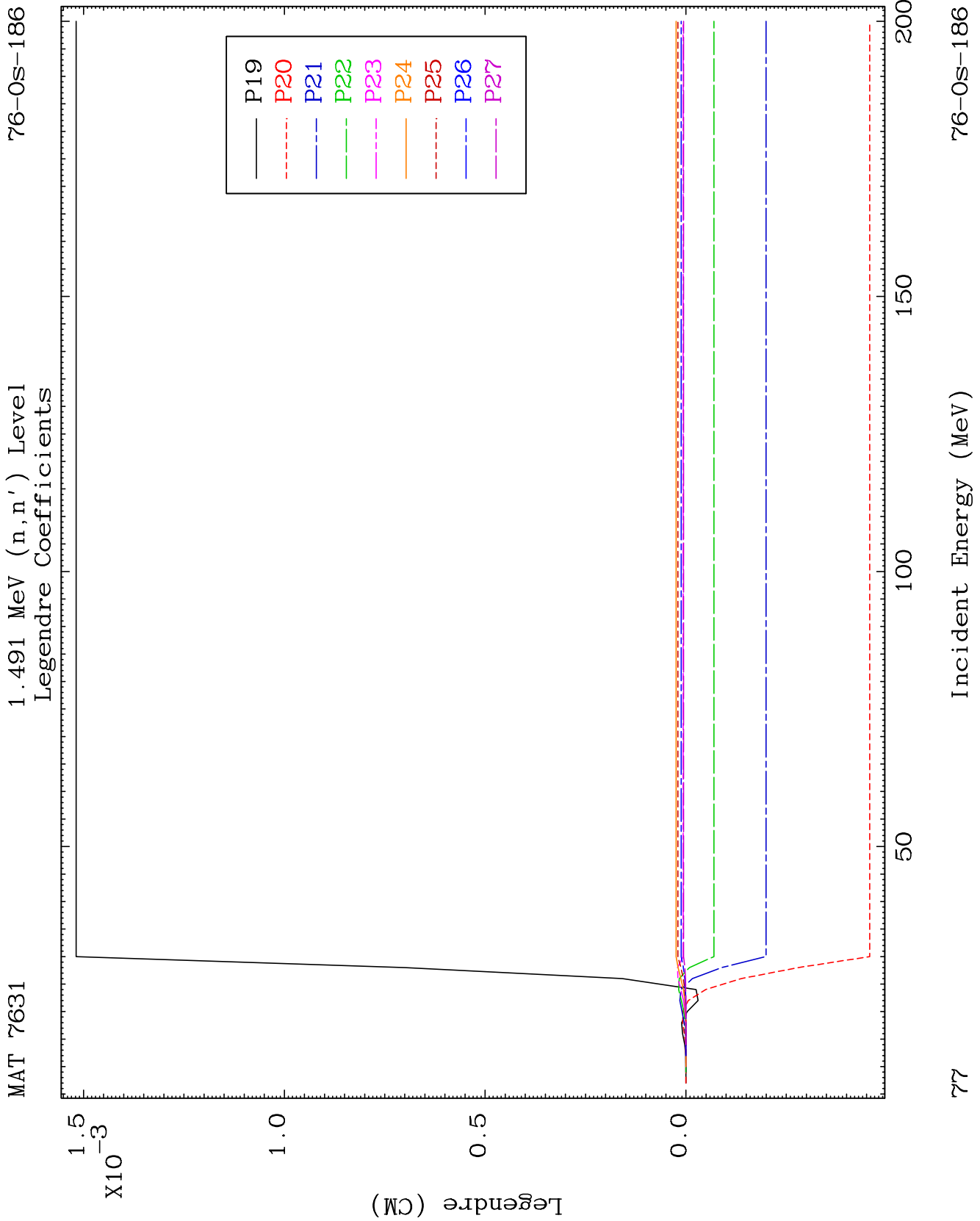
72

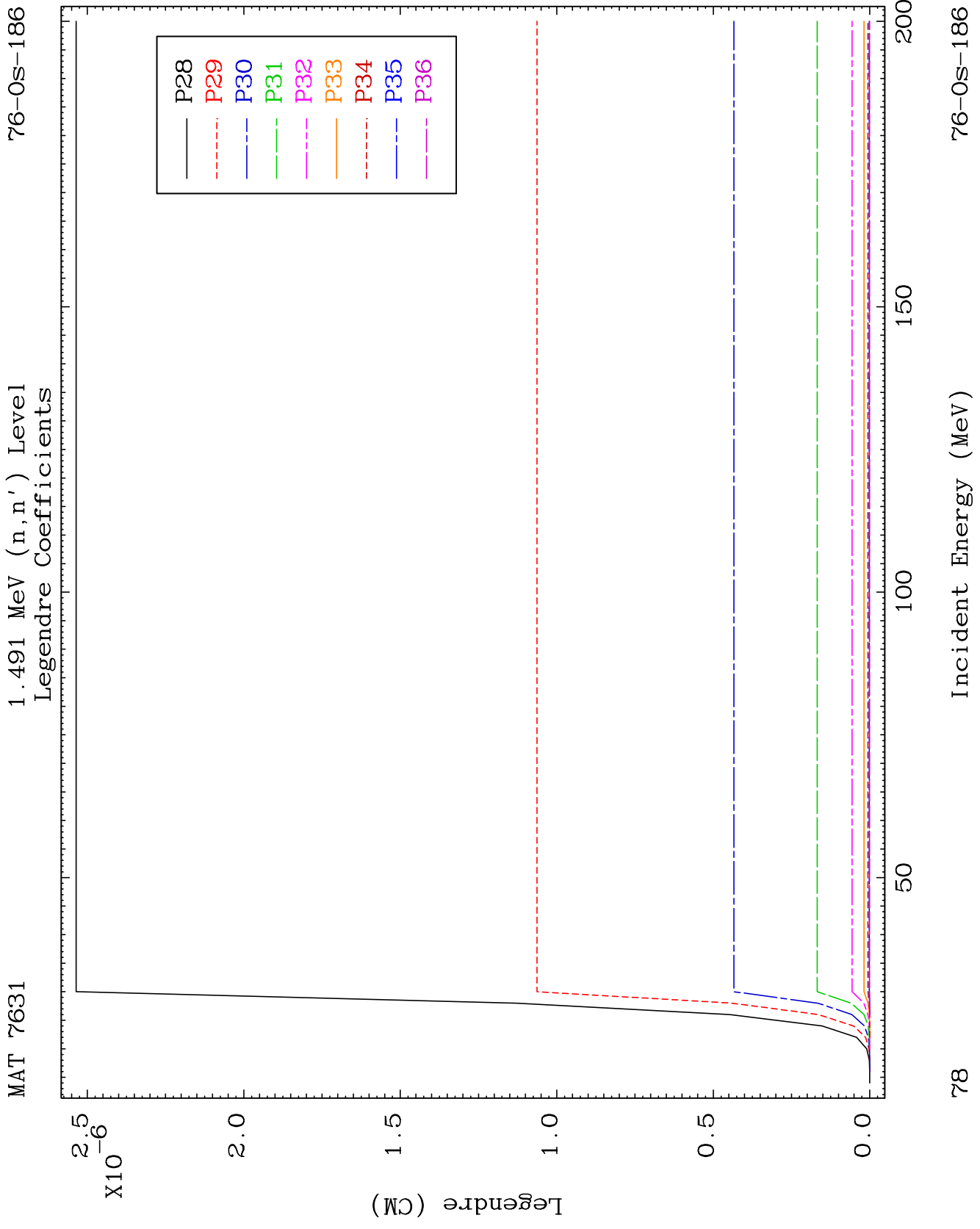


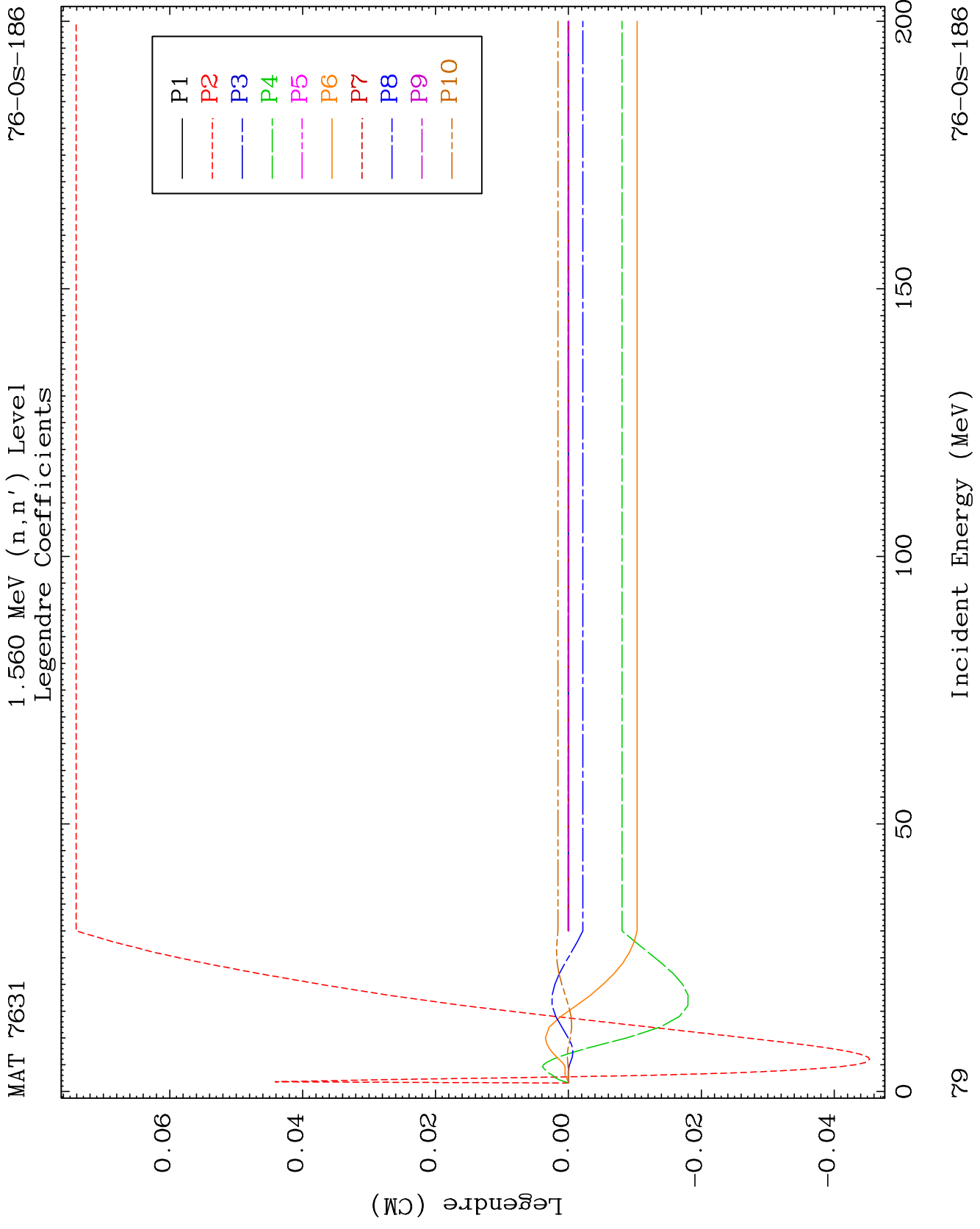




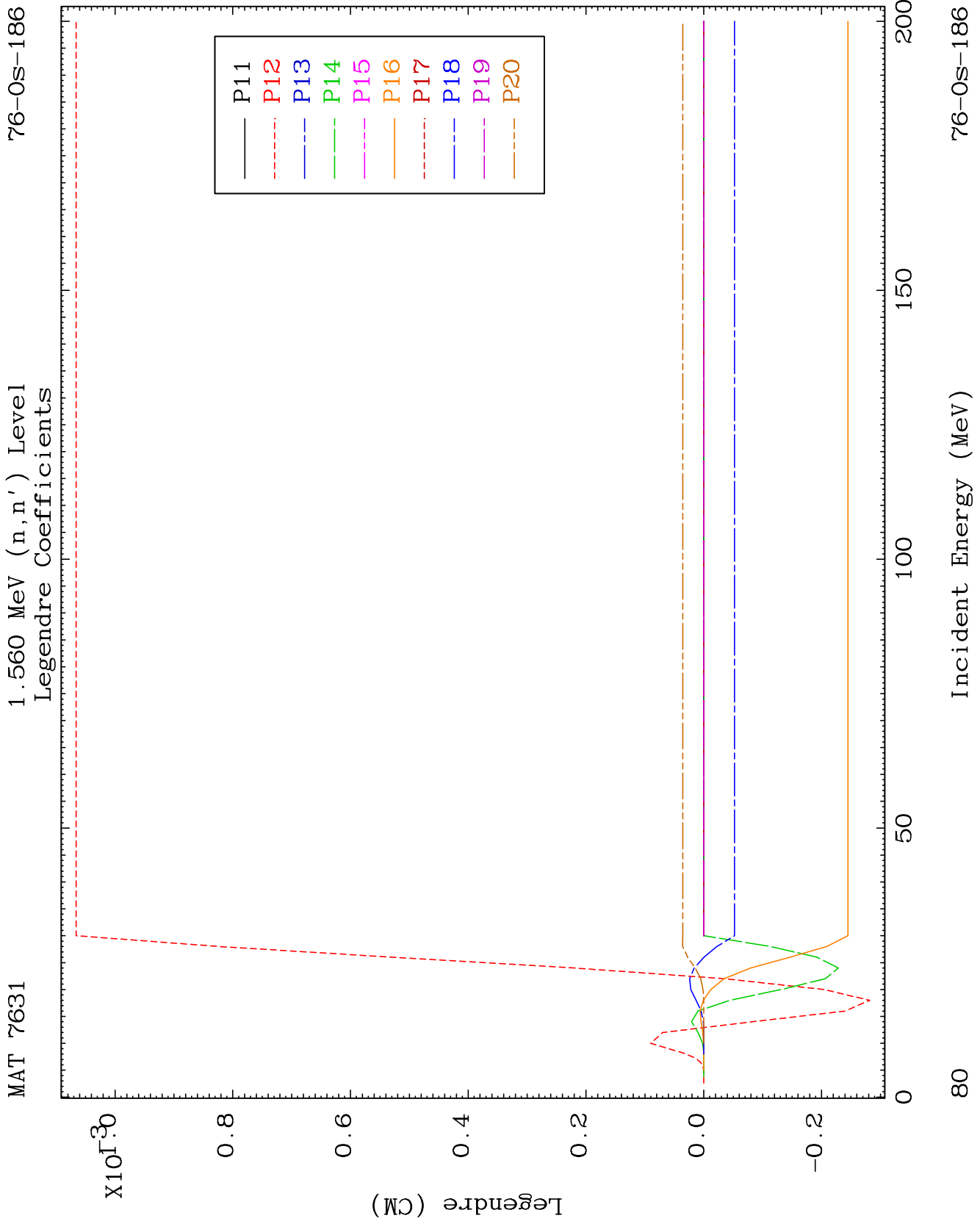










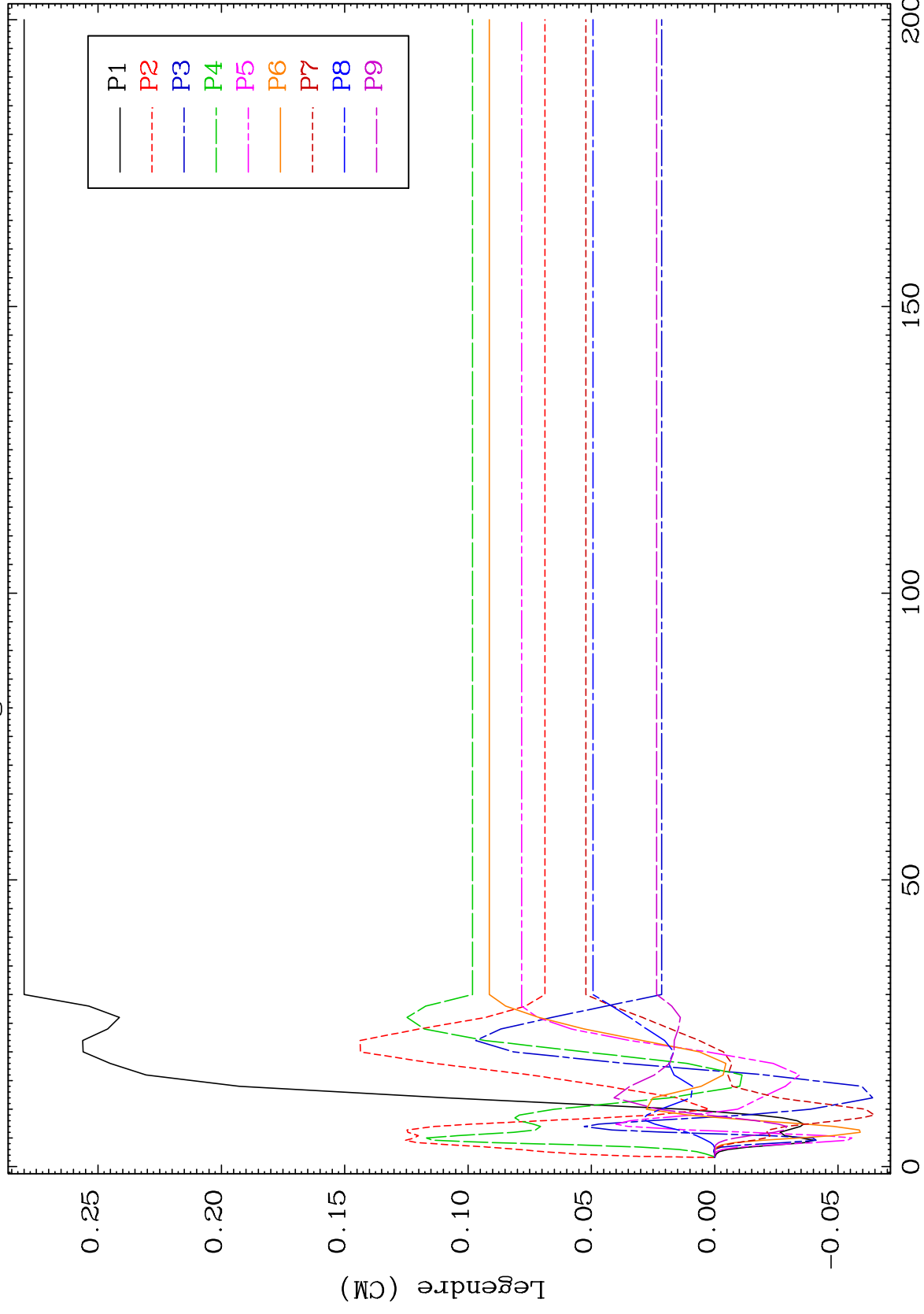




MAT 7631

1.571 MeV (n,n') Level  
Legendre Coefficients

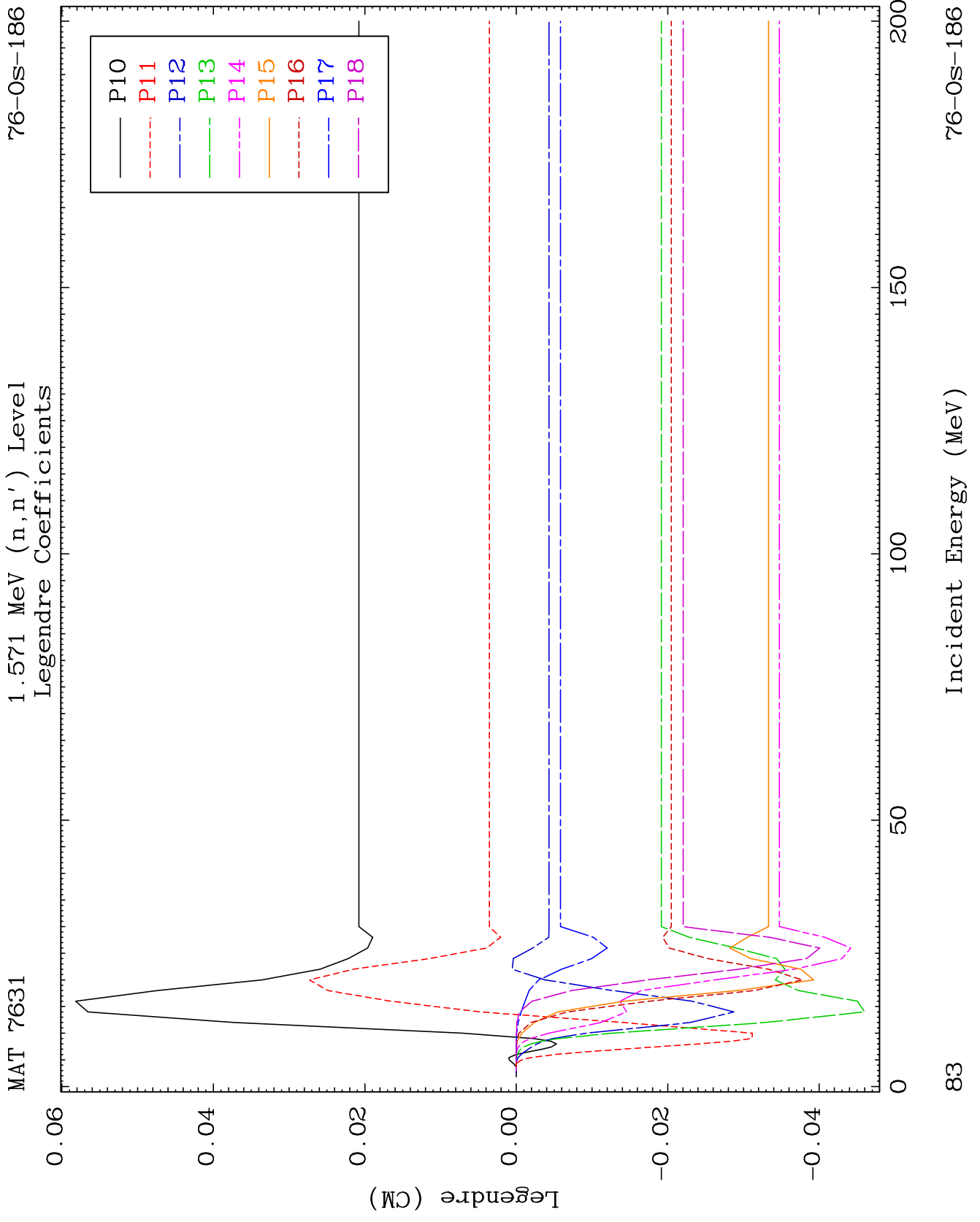
76-Os-186

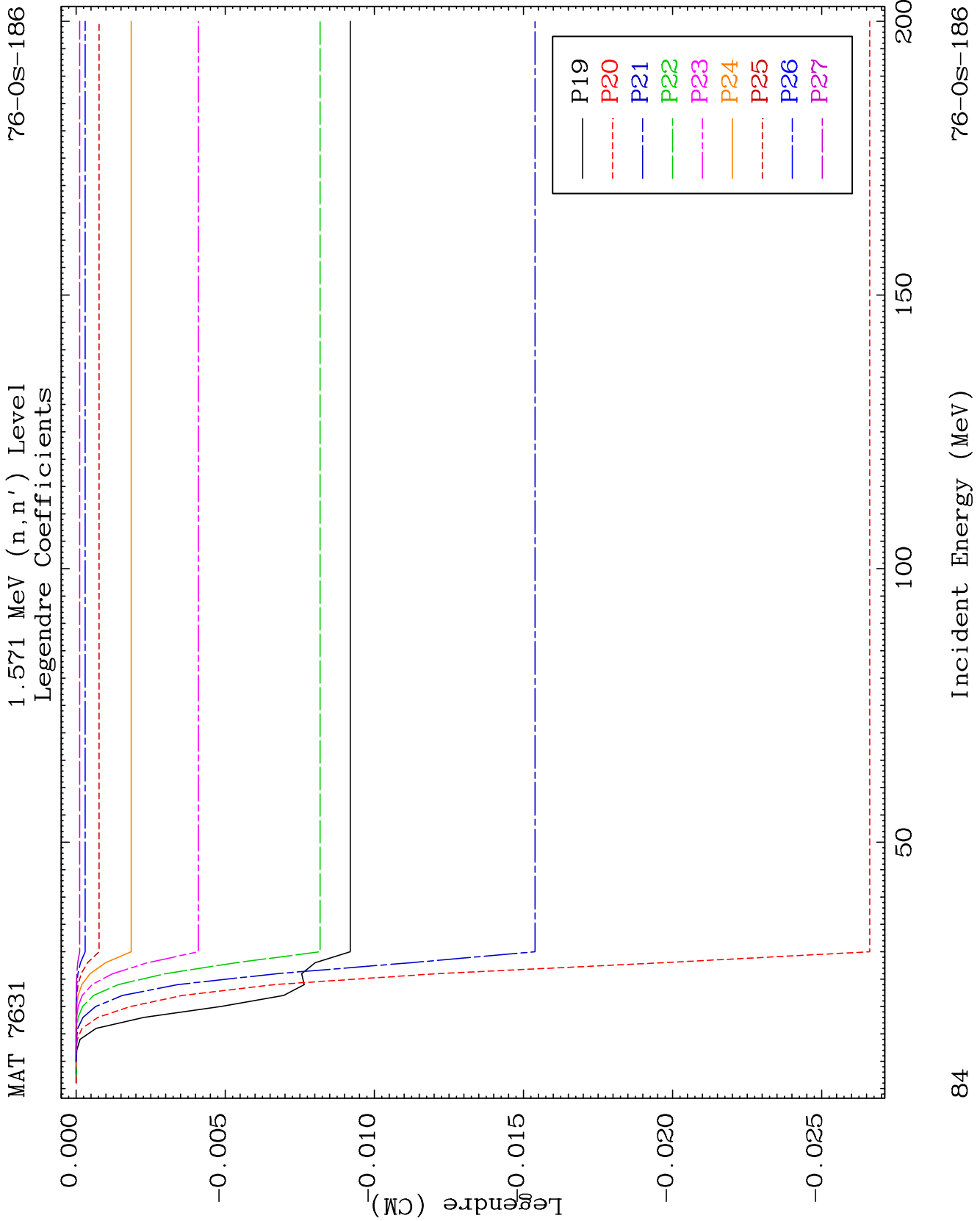


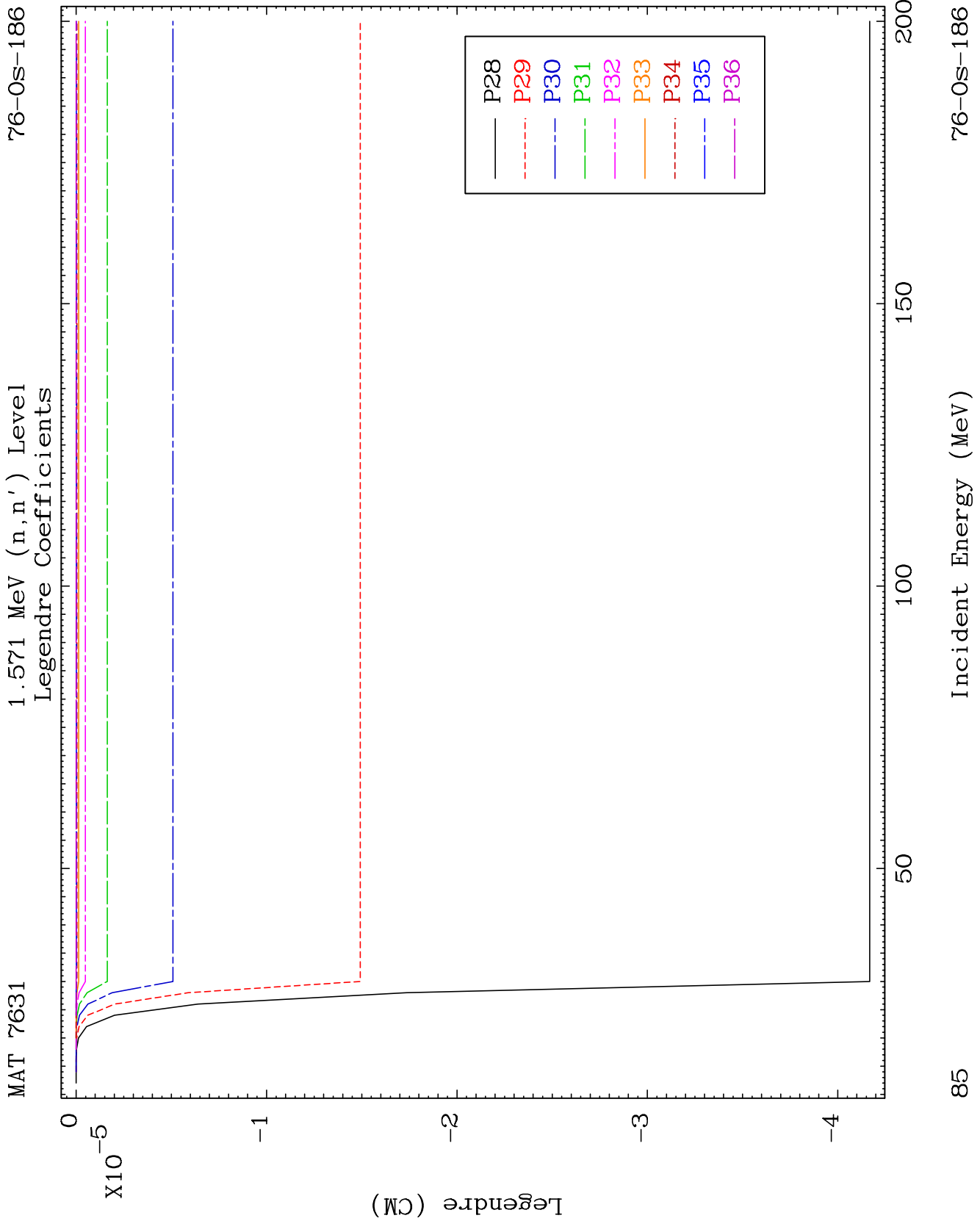
82

Incident Energy (MeV)

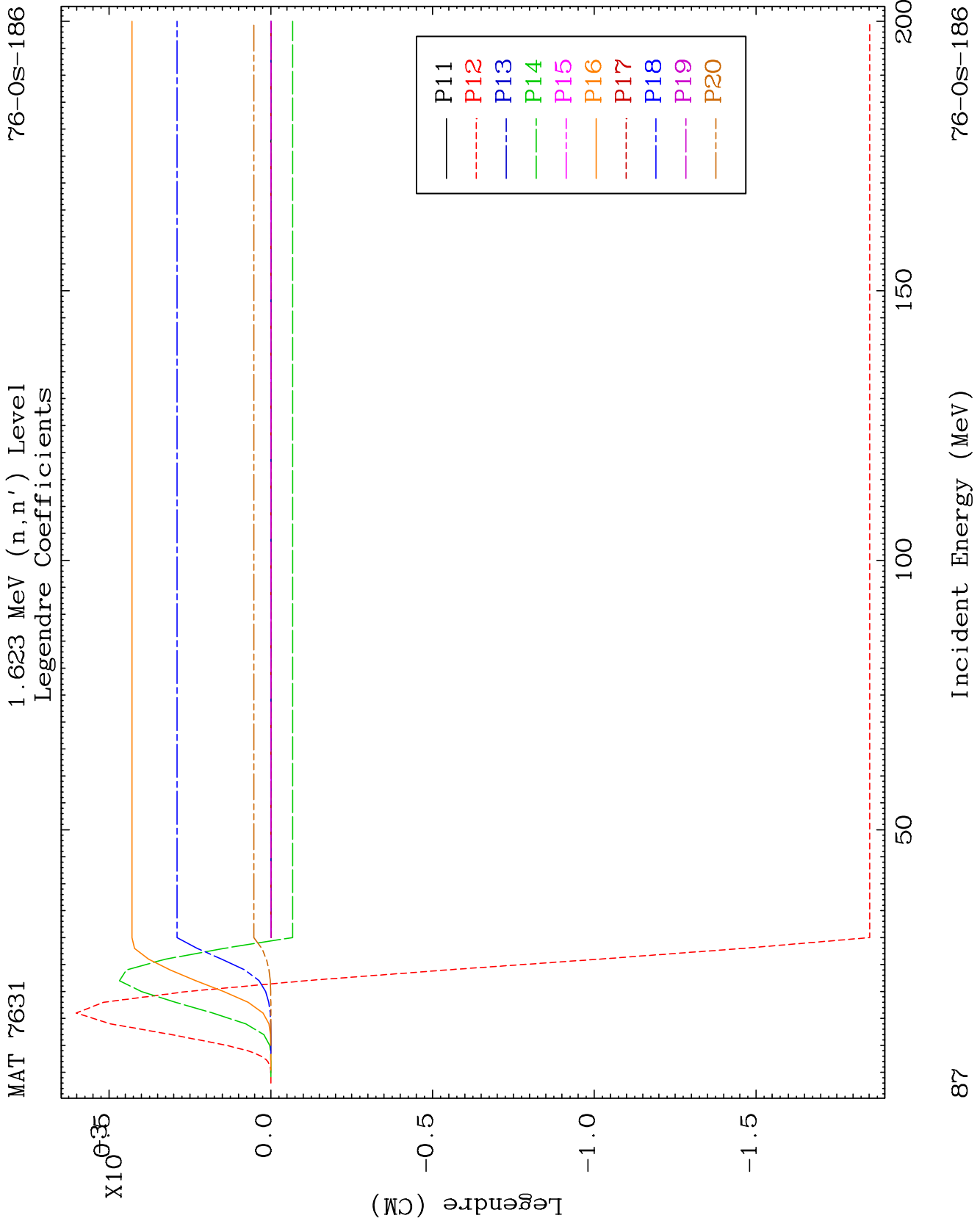
76-Os-186











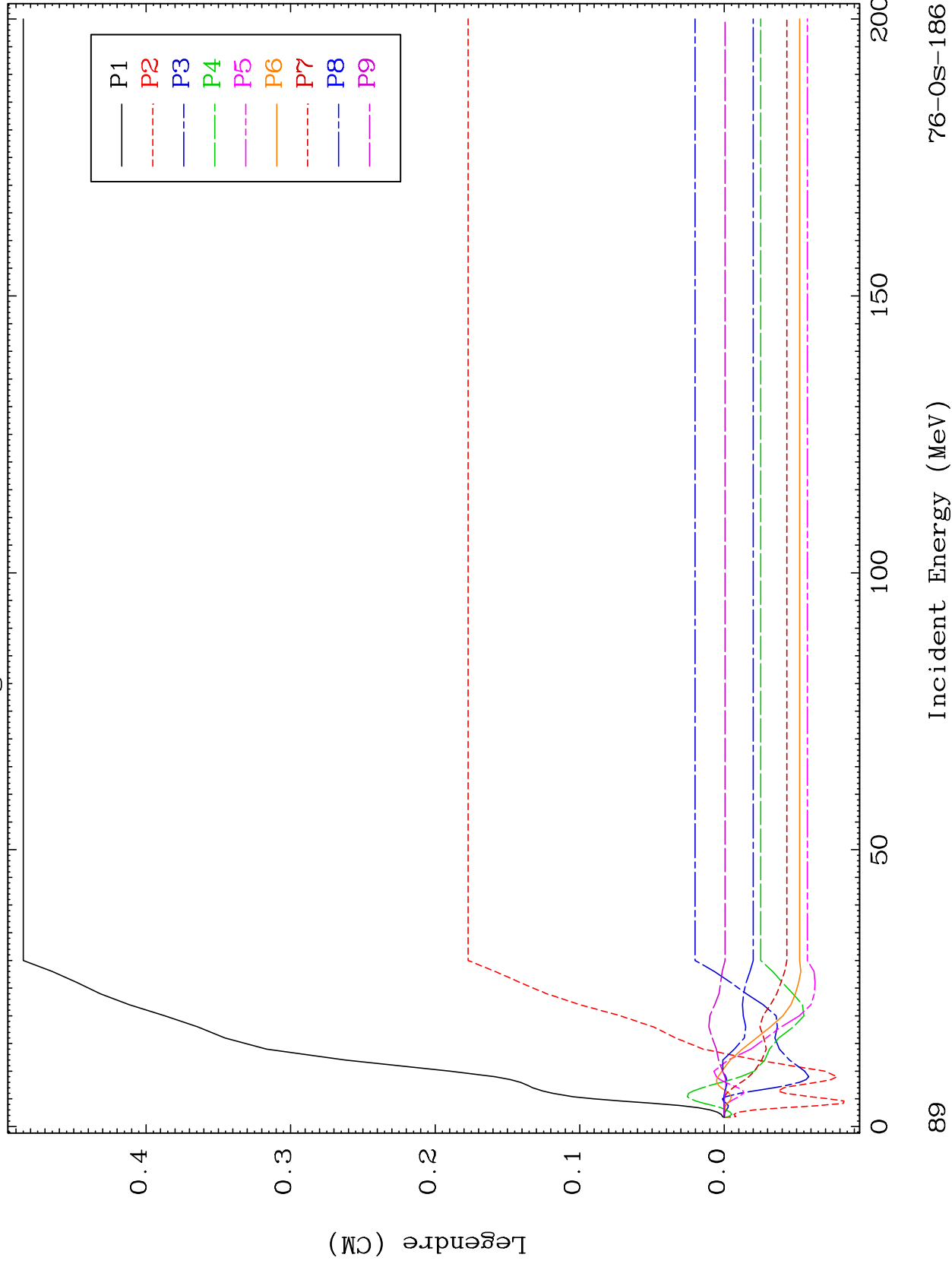




MAT 7631

1.629 MeV (n,n') Level  
Legendre Coefficients

76-Os-186



76-Os-186

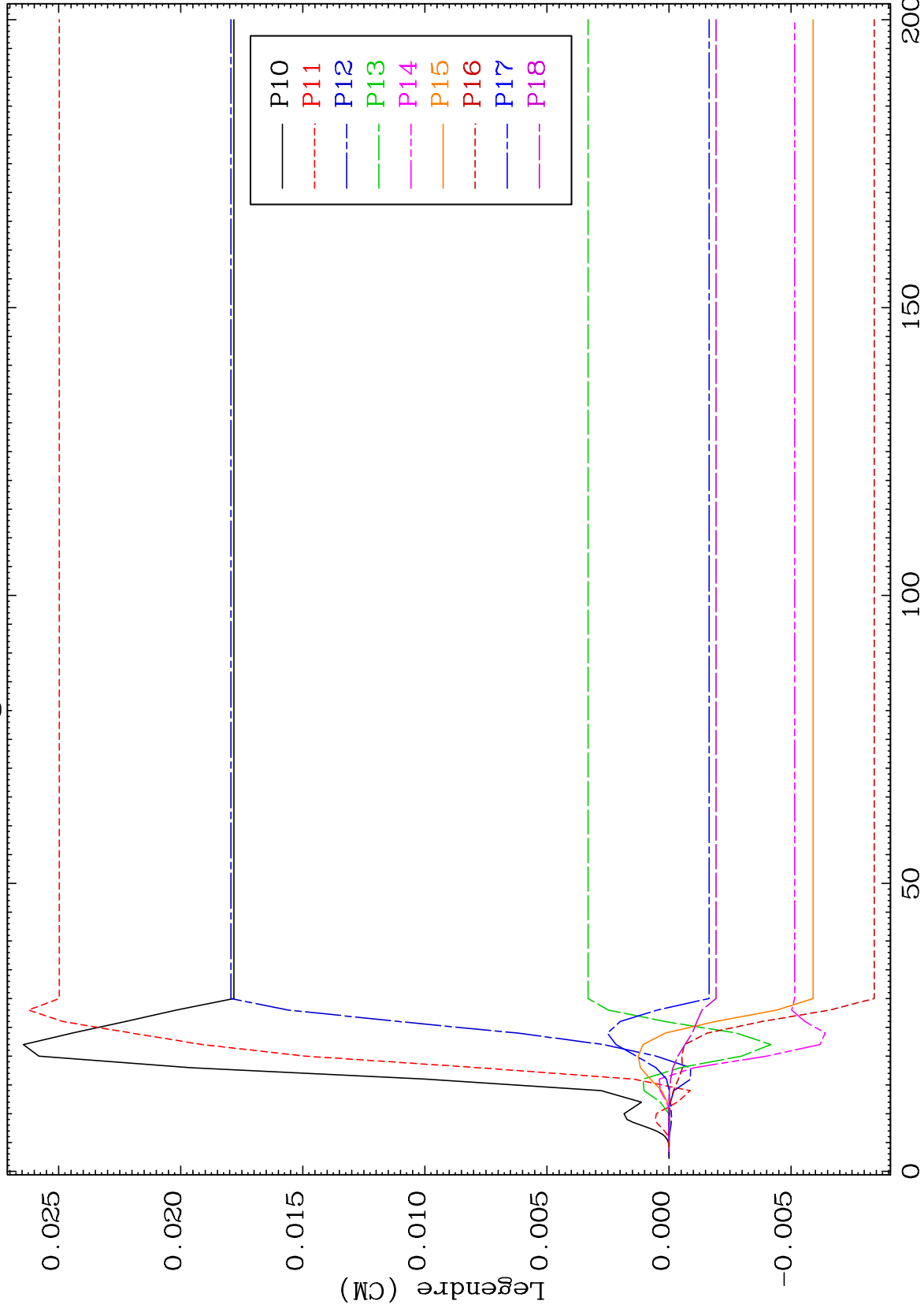
Incident Energy (MeV)

89

MAT 7631

1.629 MeV (n,n') Level  
Legendre Coefficients

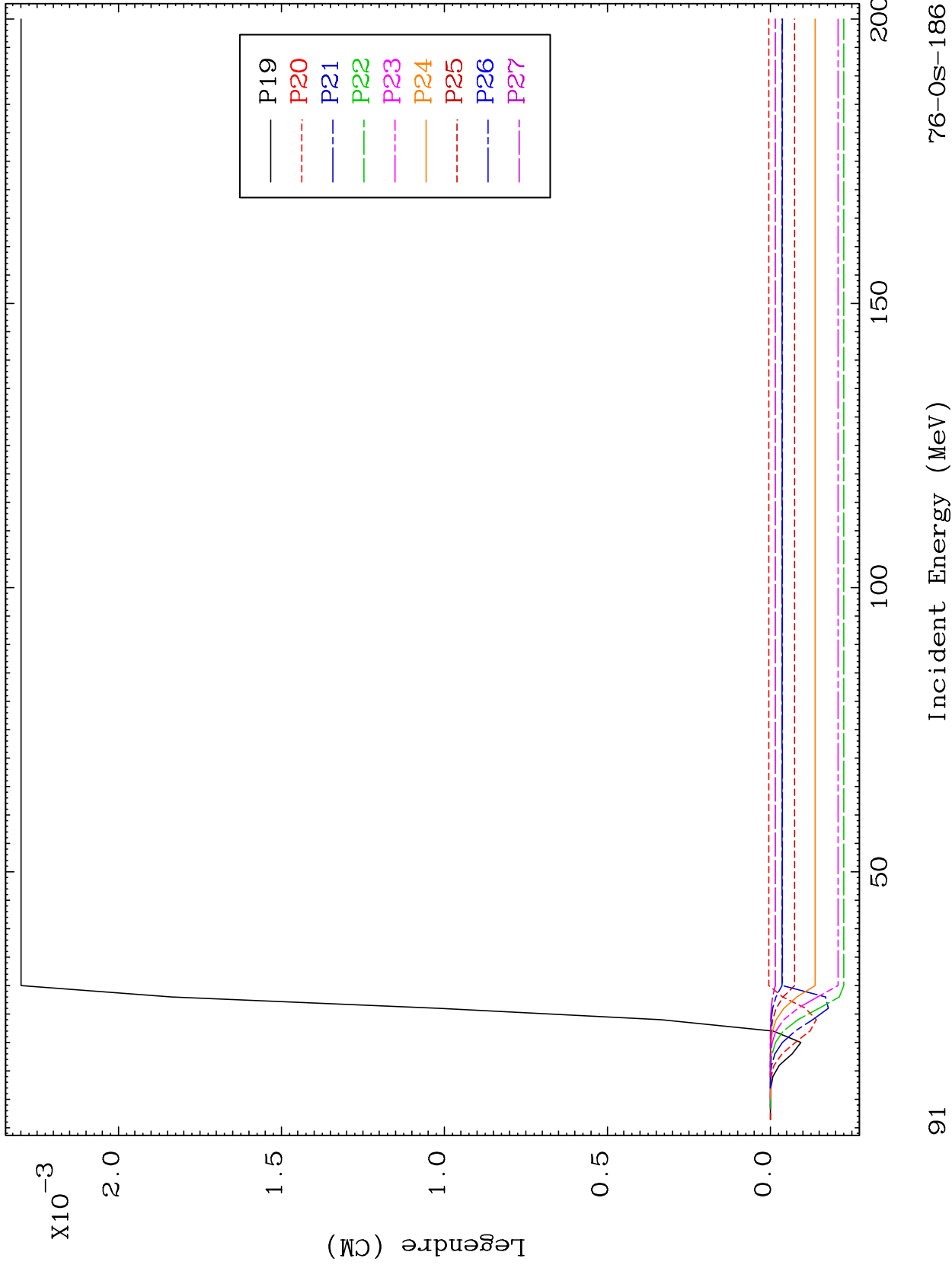
76-Os-186

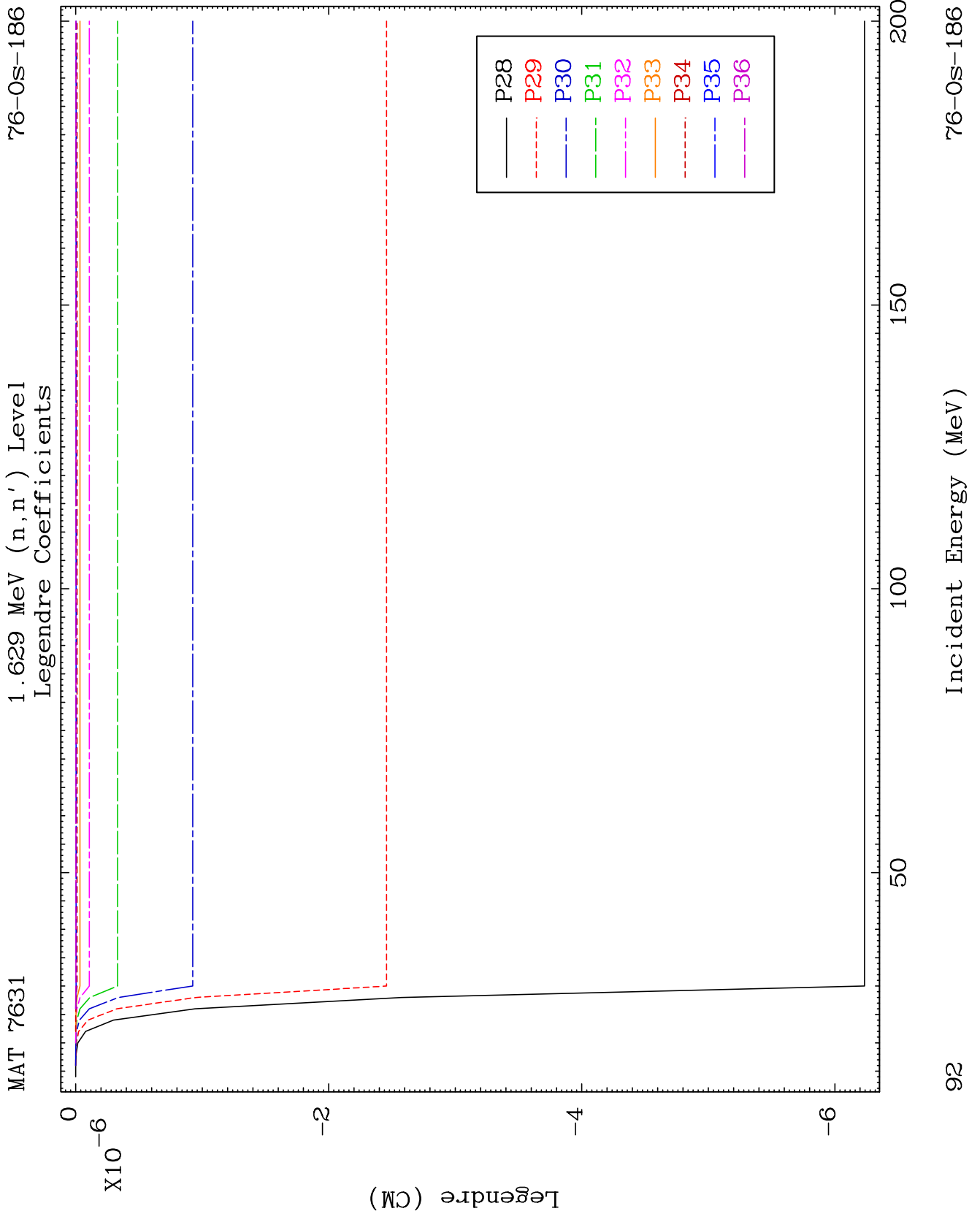


76-Os-186

Incident Energy (MeV)

90

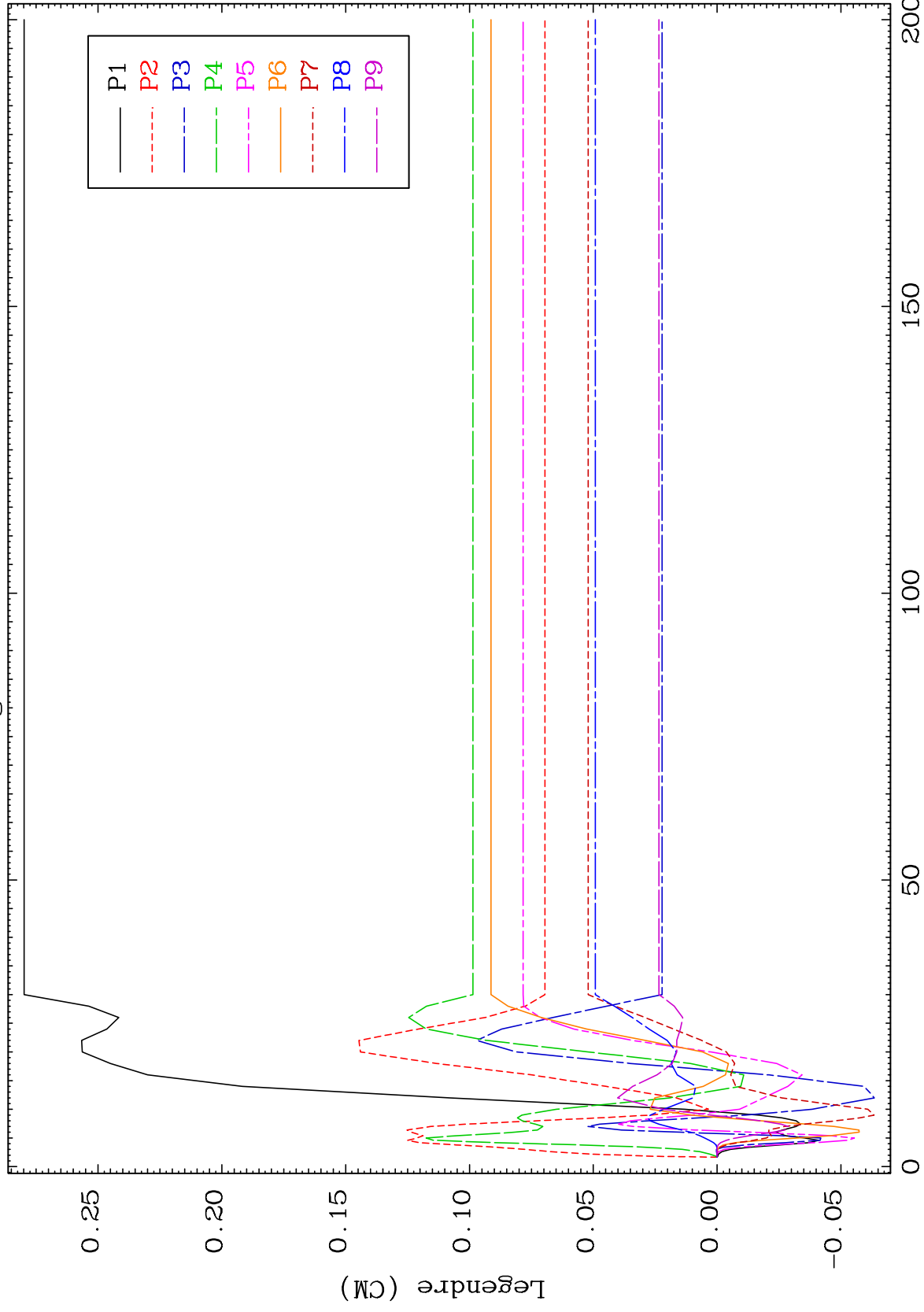




MAT 7631

1.641 MeV (n,n') Level  
Legendre Coefficients

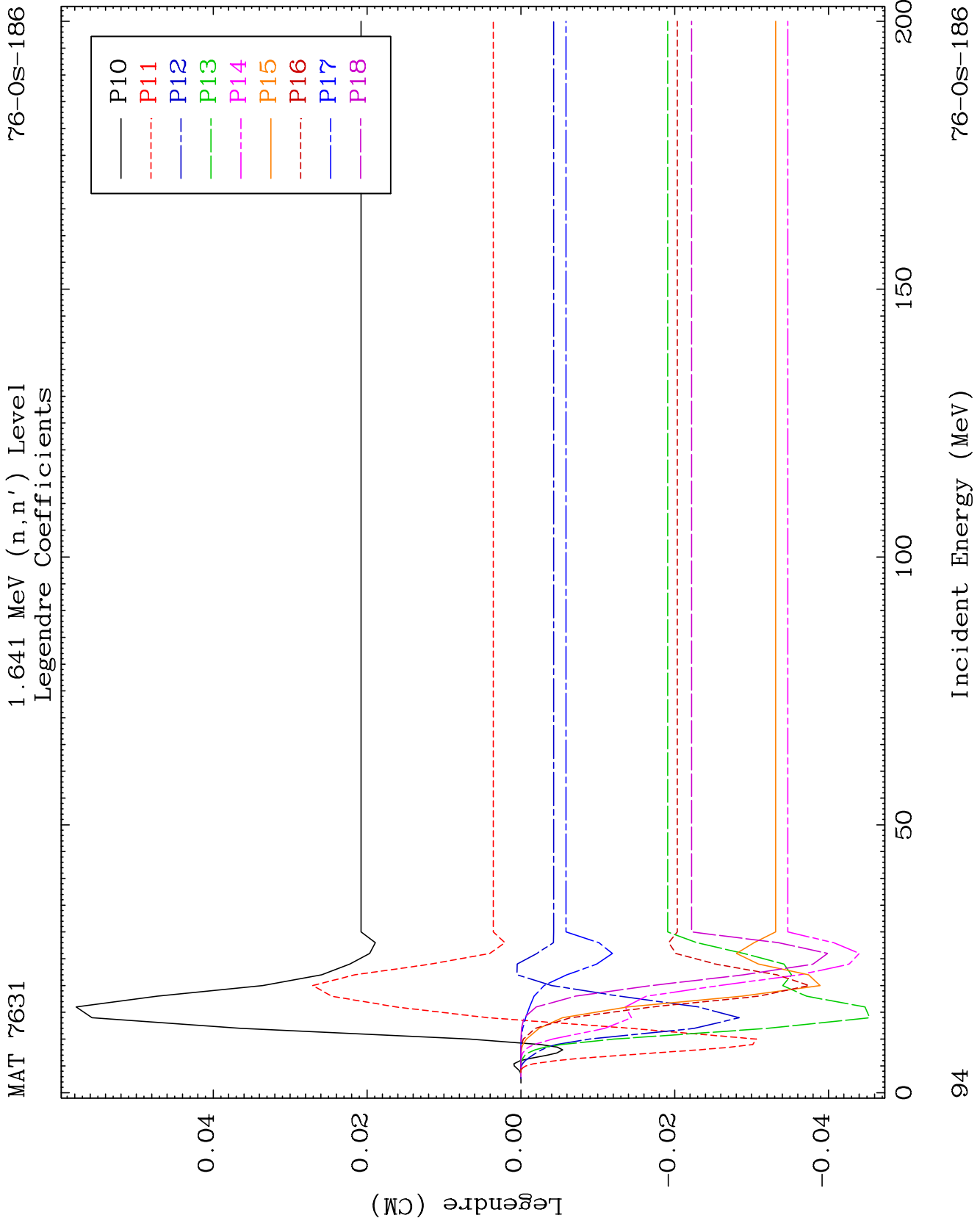
76-Os-186

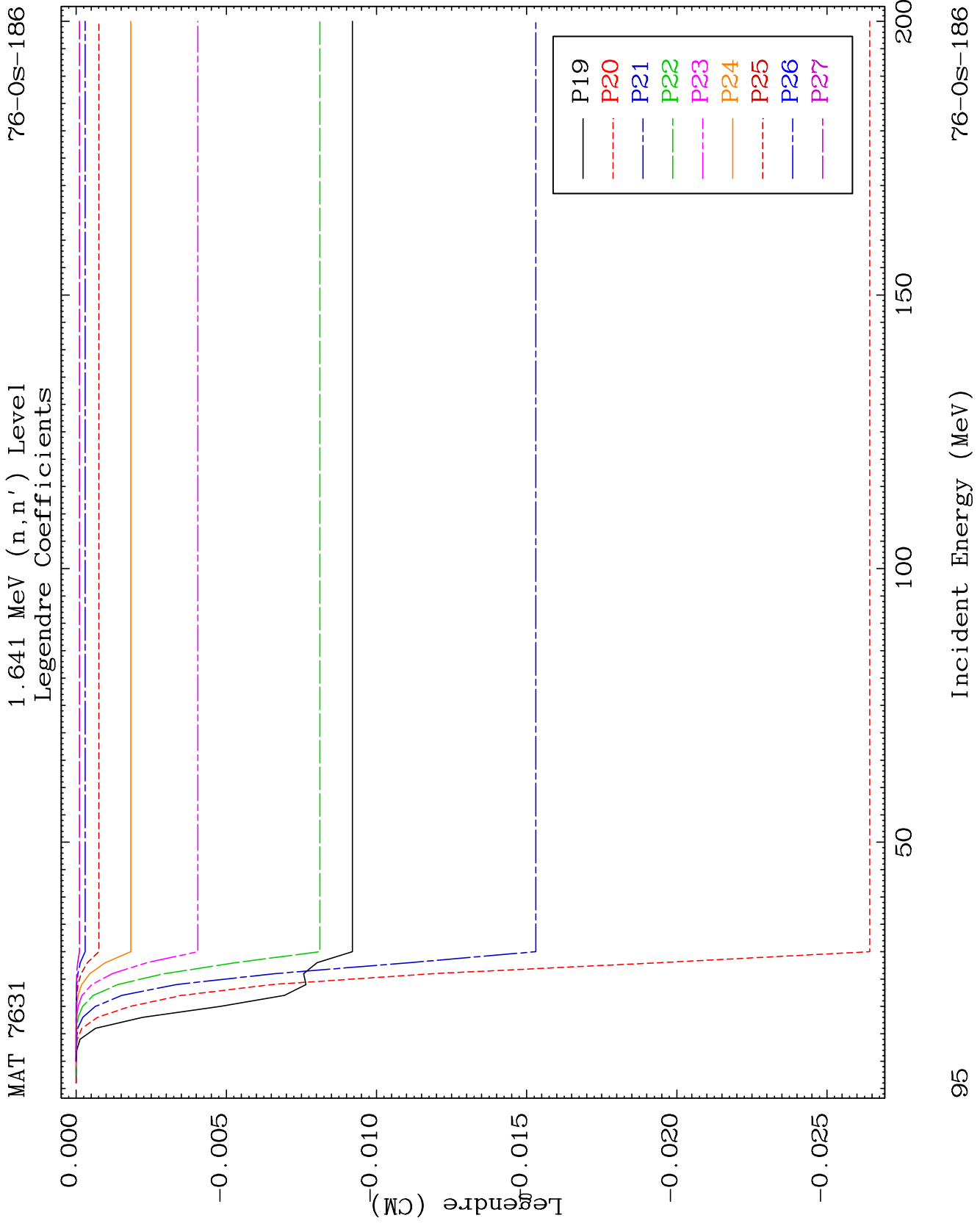


93

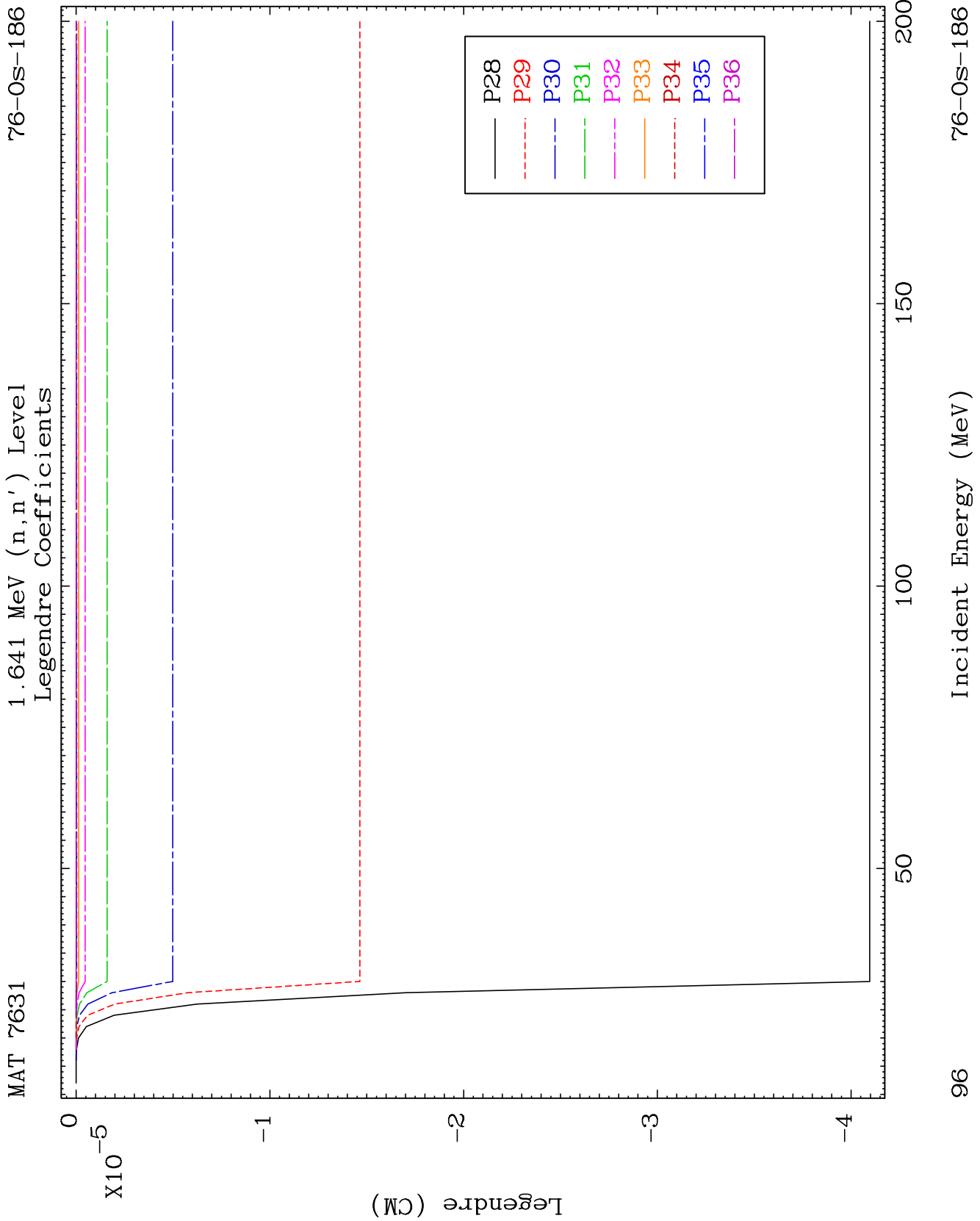
Incident Energy (MeV)

76-Os-186

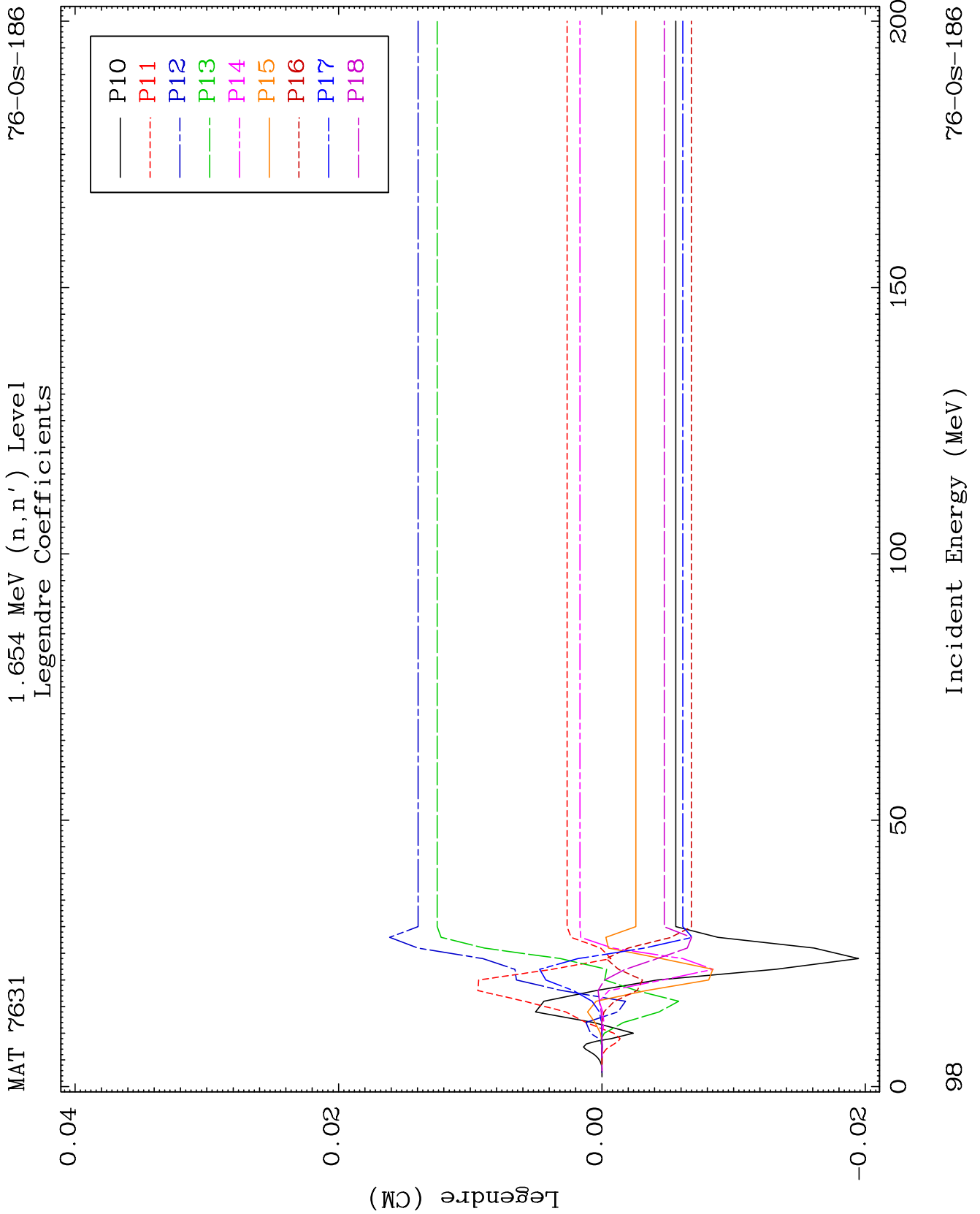


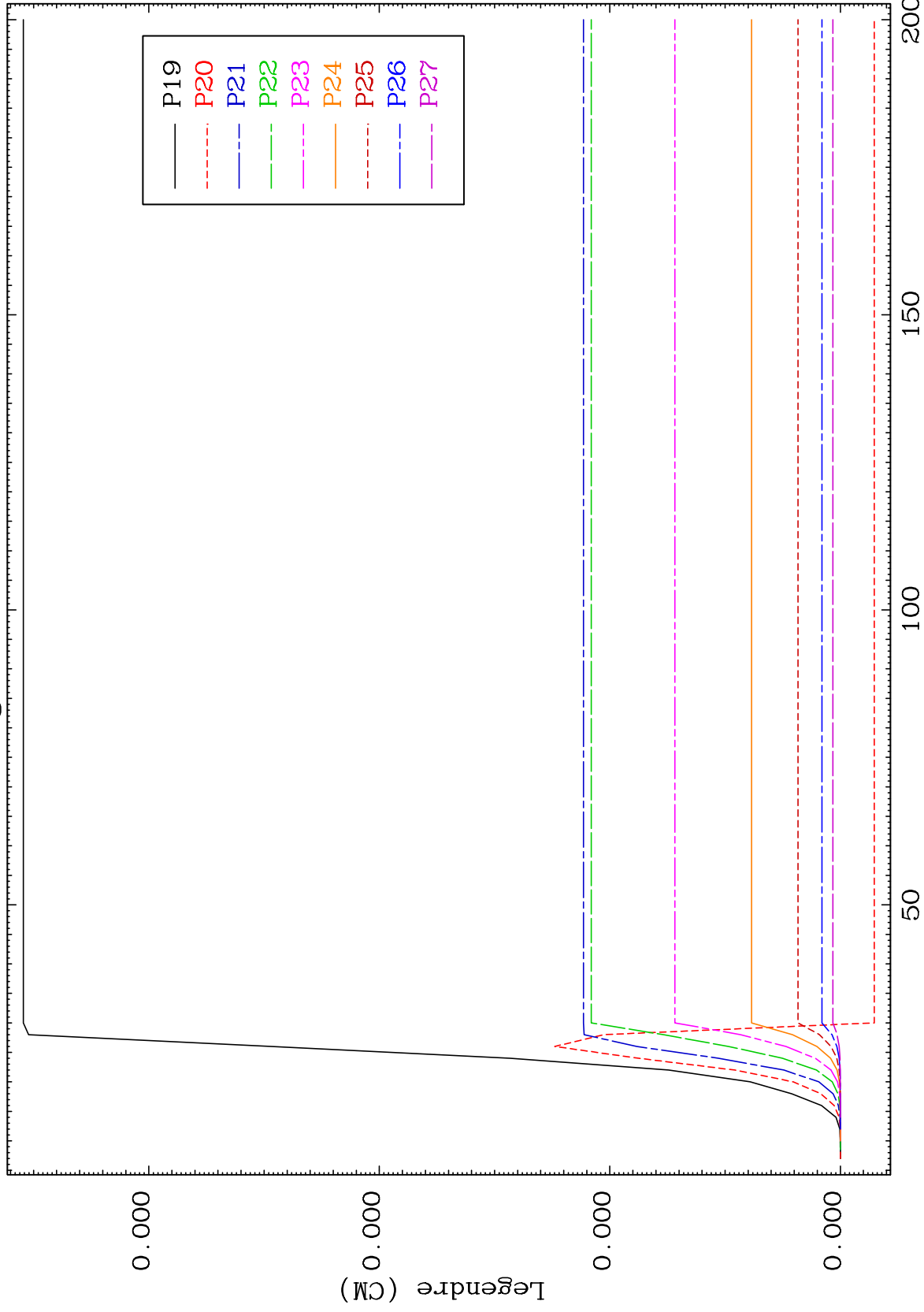


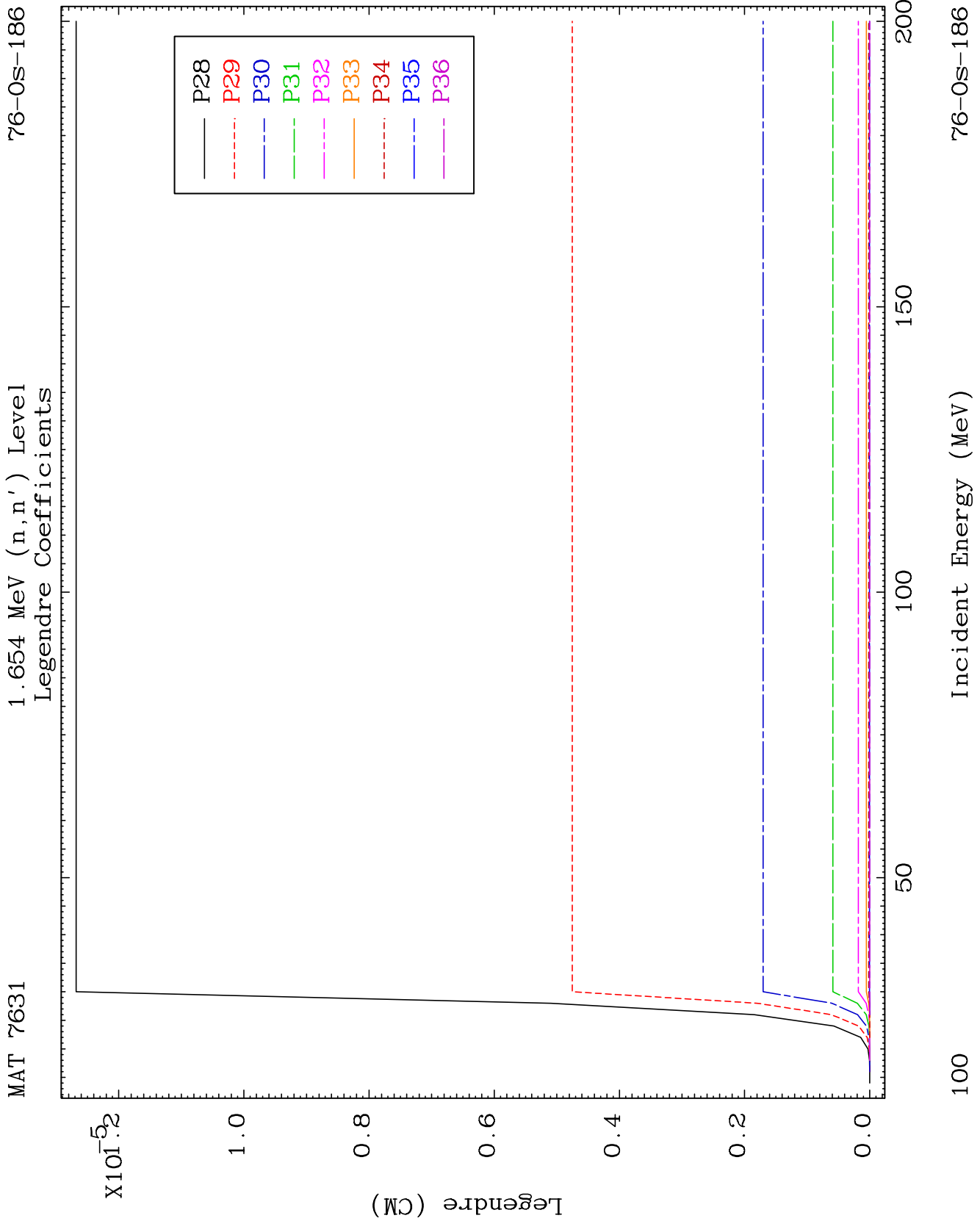


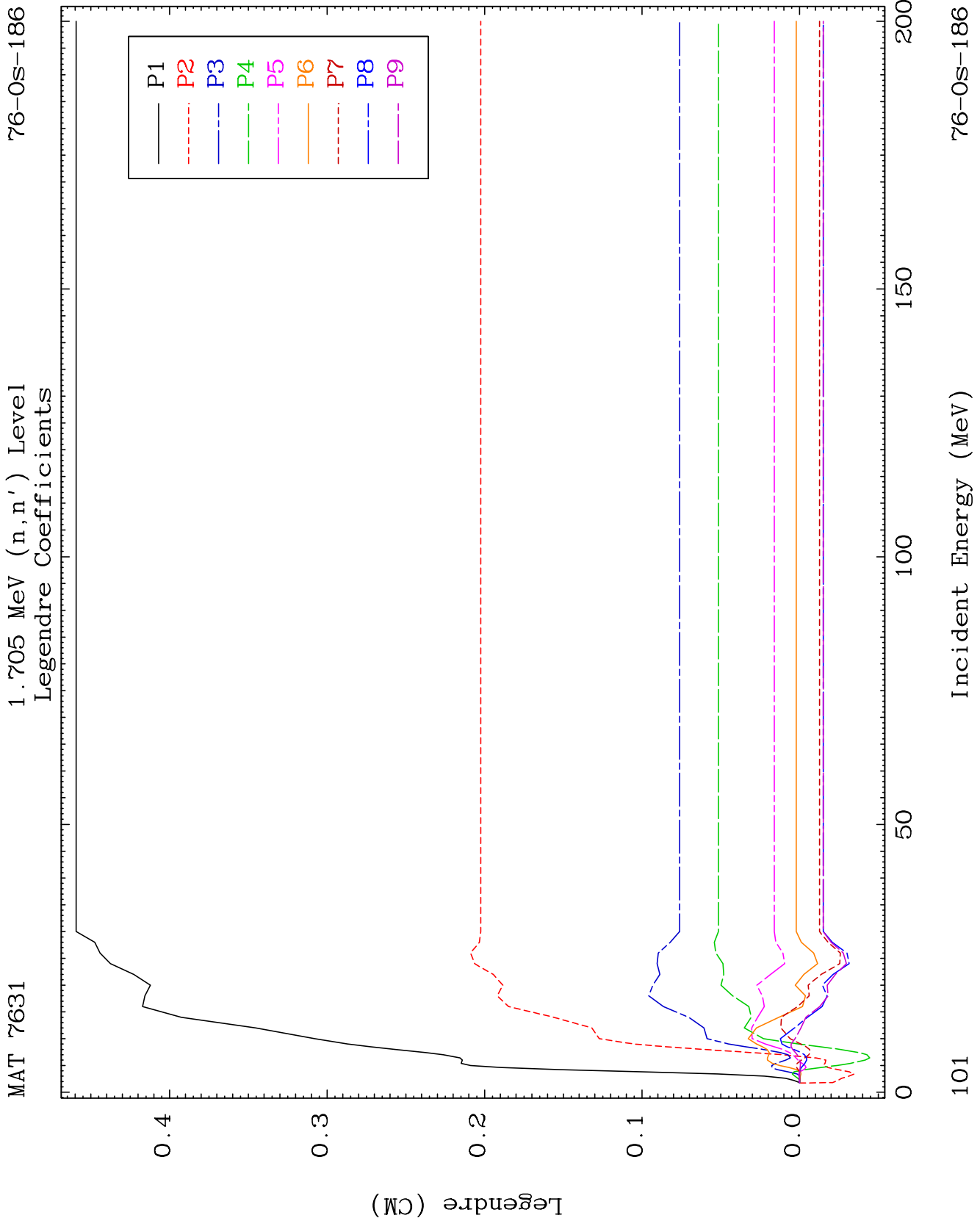


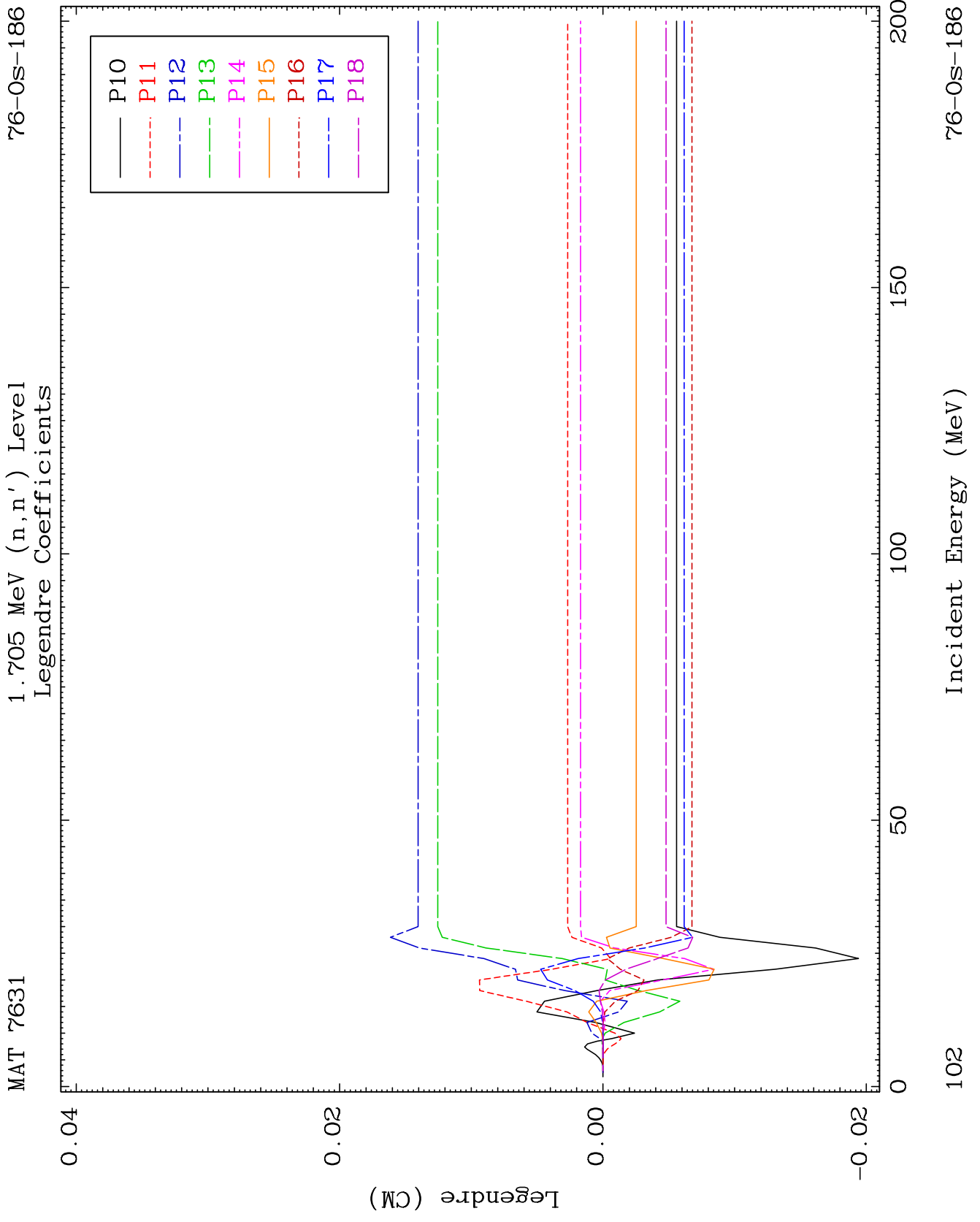




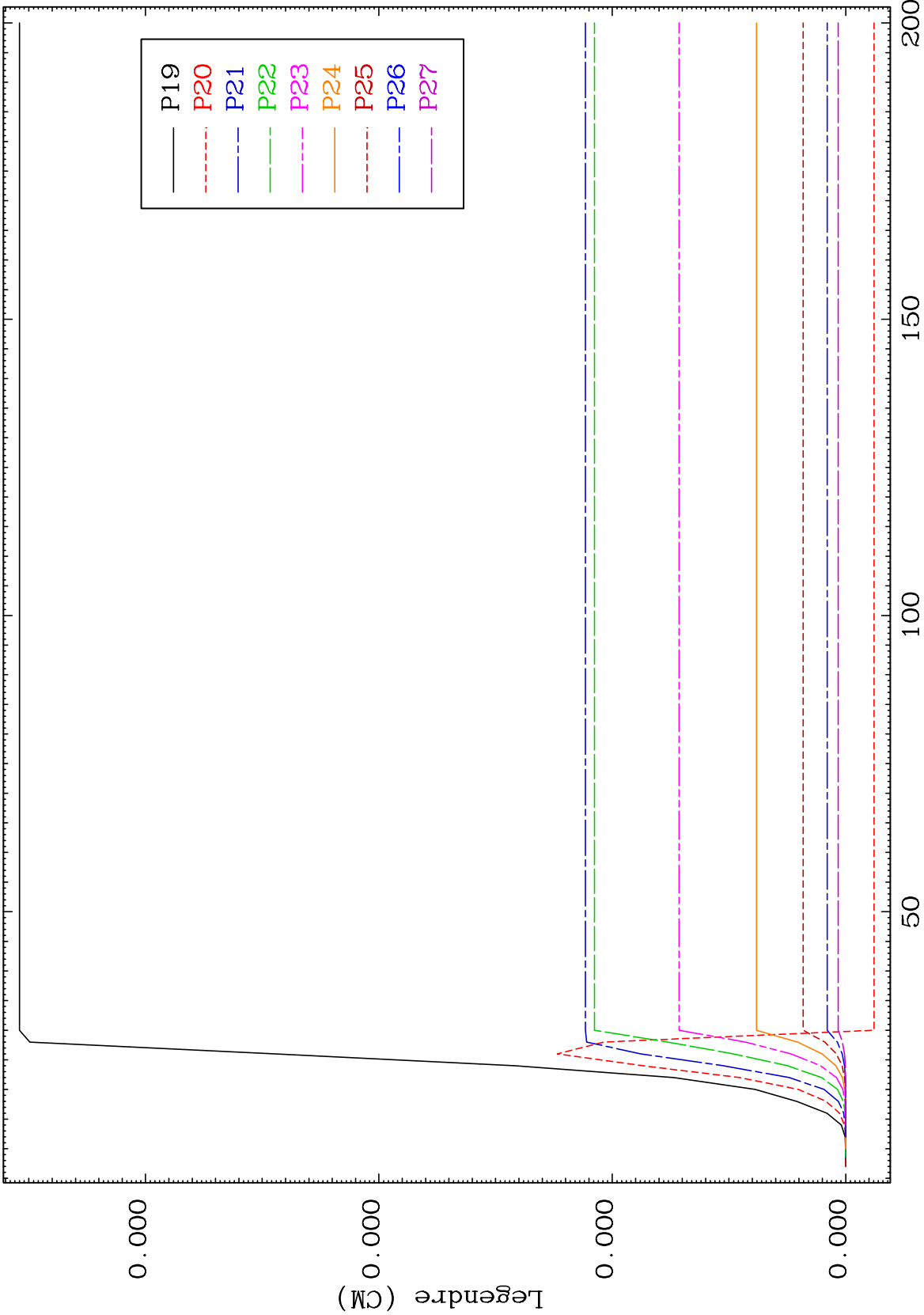






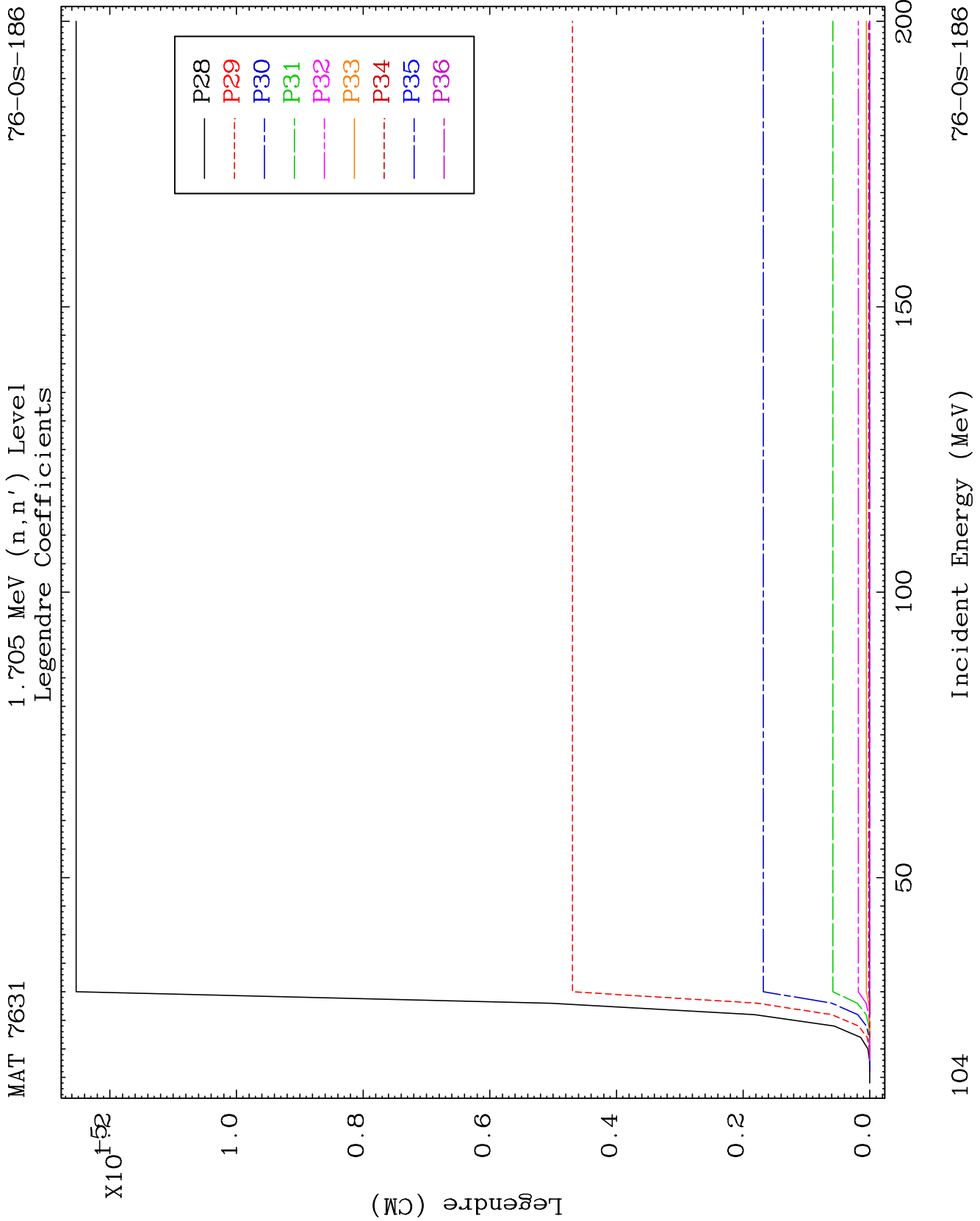


MAT 7631 1.705 MeV (n,n') Level Legendre Coefficients 76-Os-186



103 76-Os-186

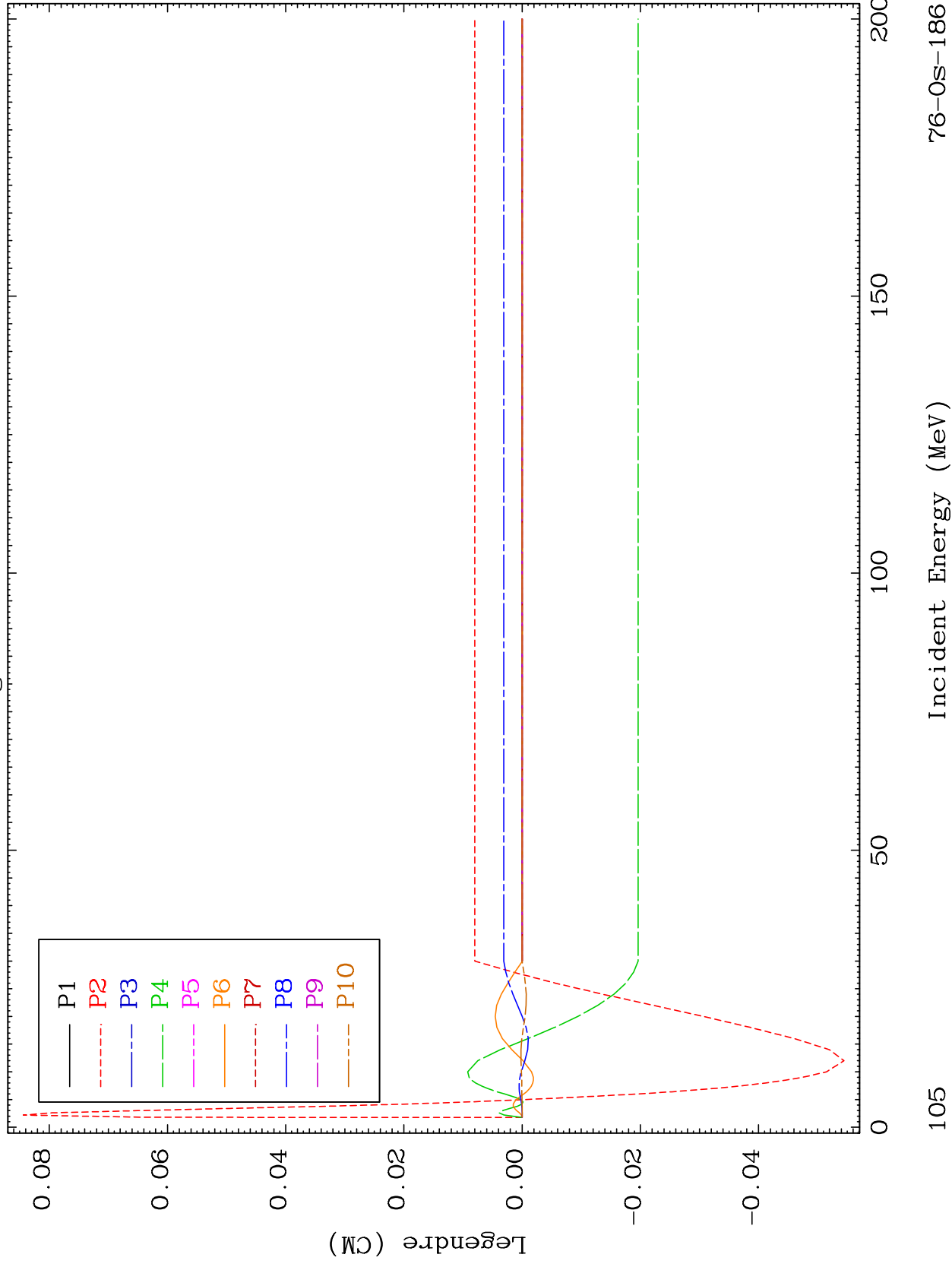




MAT 7631

1.751 MeV (n,n') Level  
Legendre Coefficients

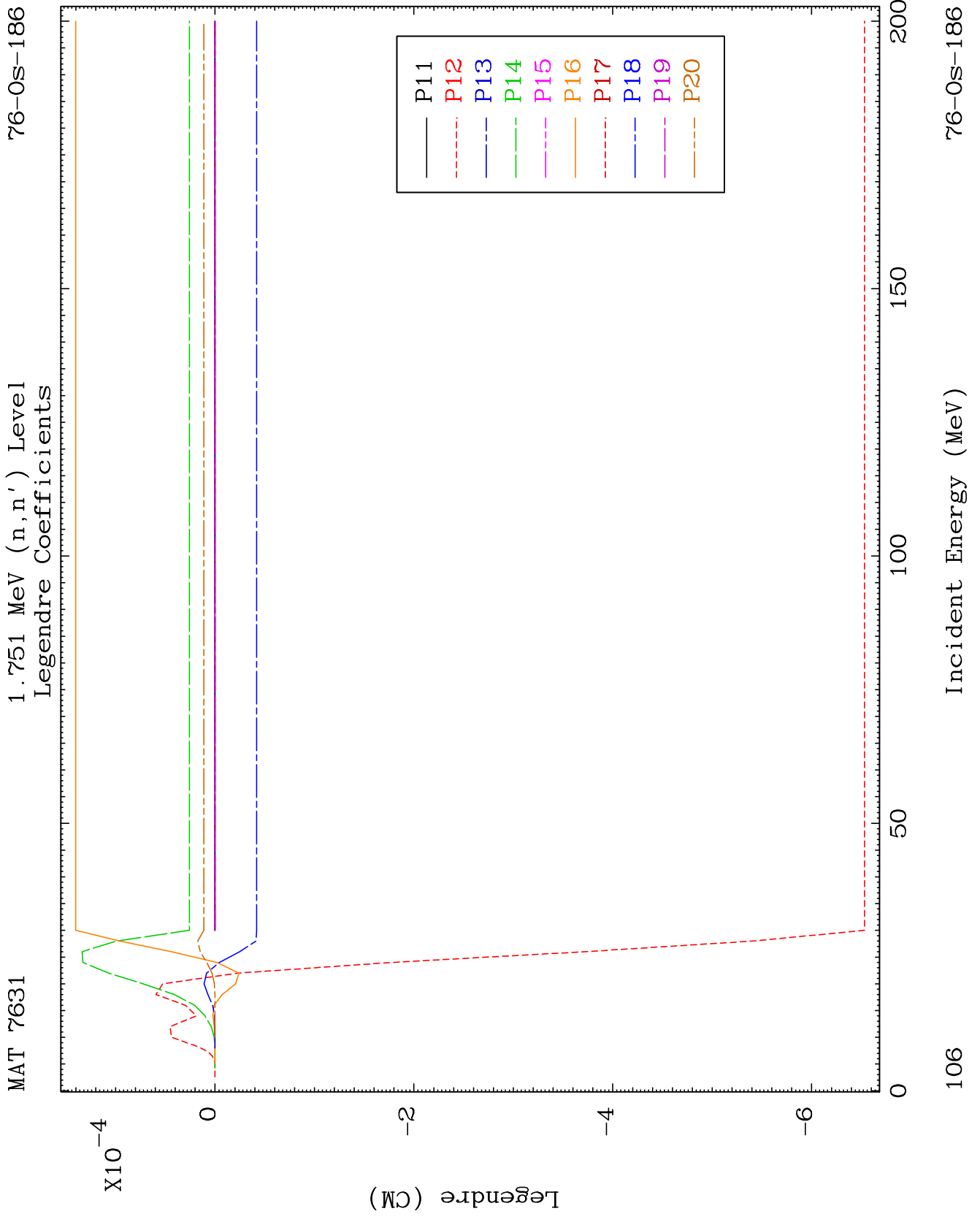
76-Os-186

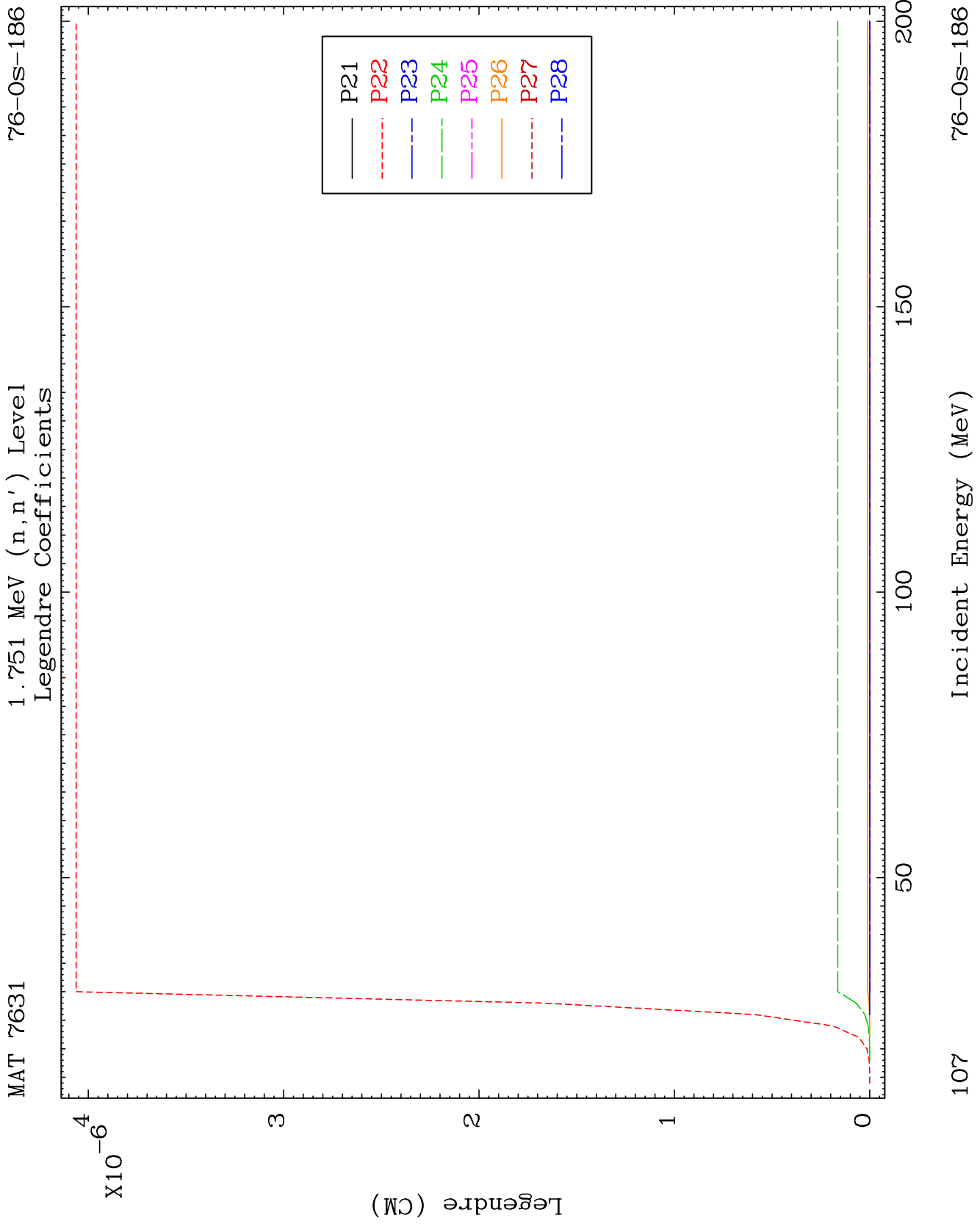


76-Os-186

Incident Energy (MeV)

105

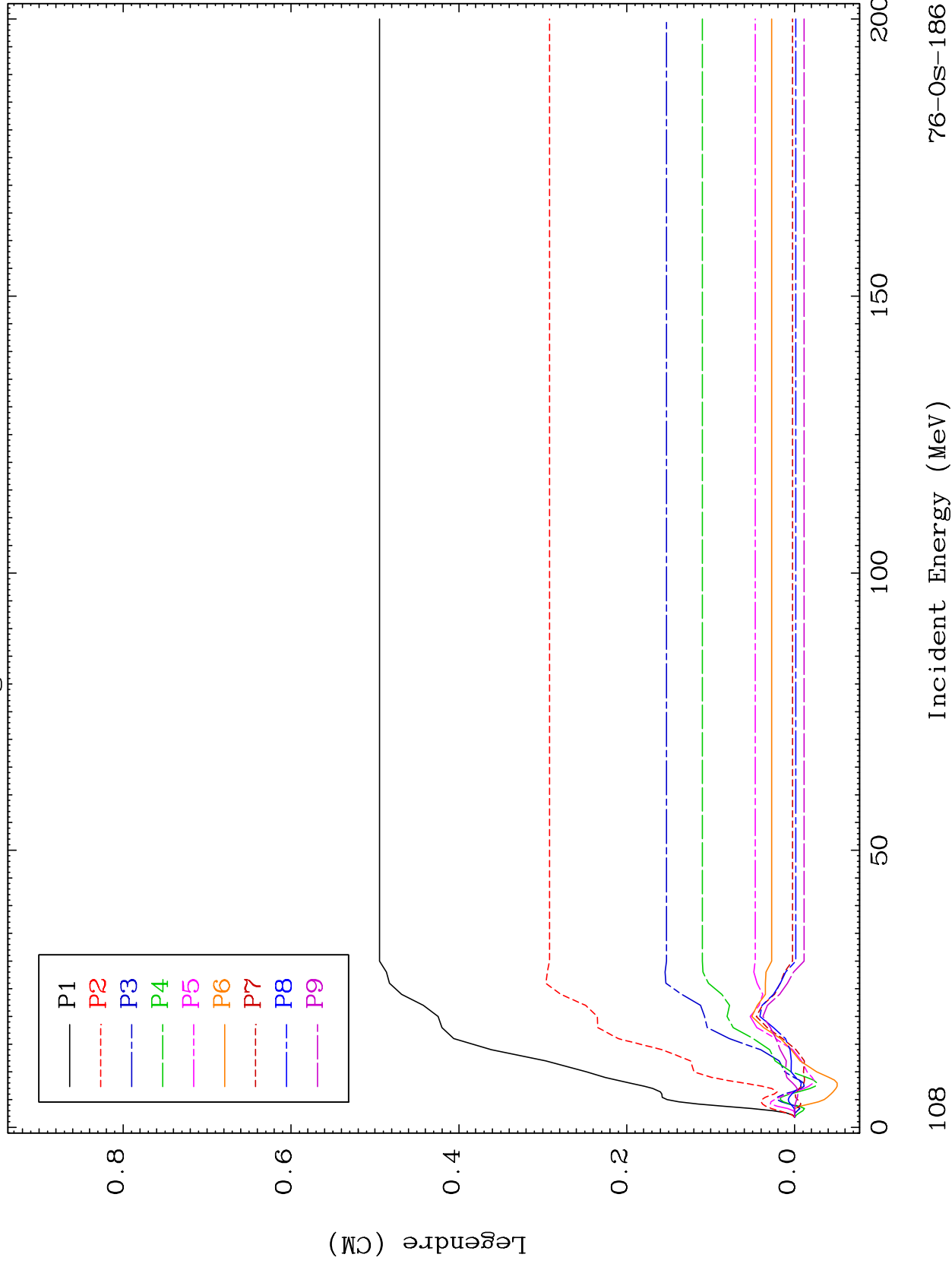




MAT 7631

1.754 MeV (n,n') Level  
Legendre Coefficients

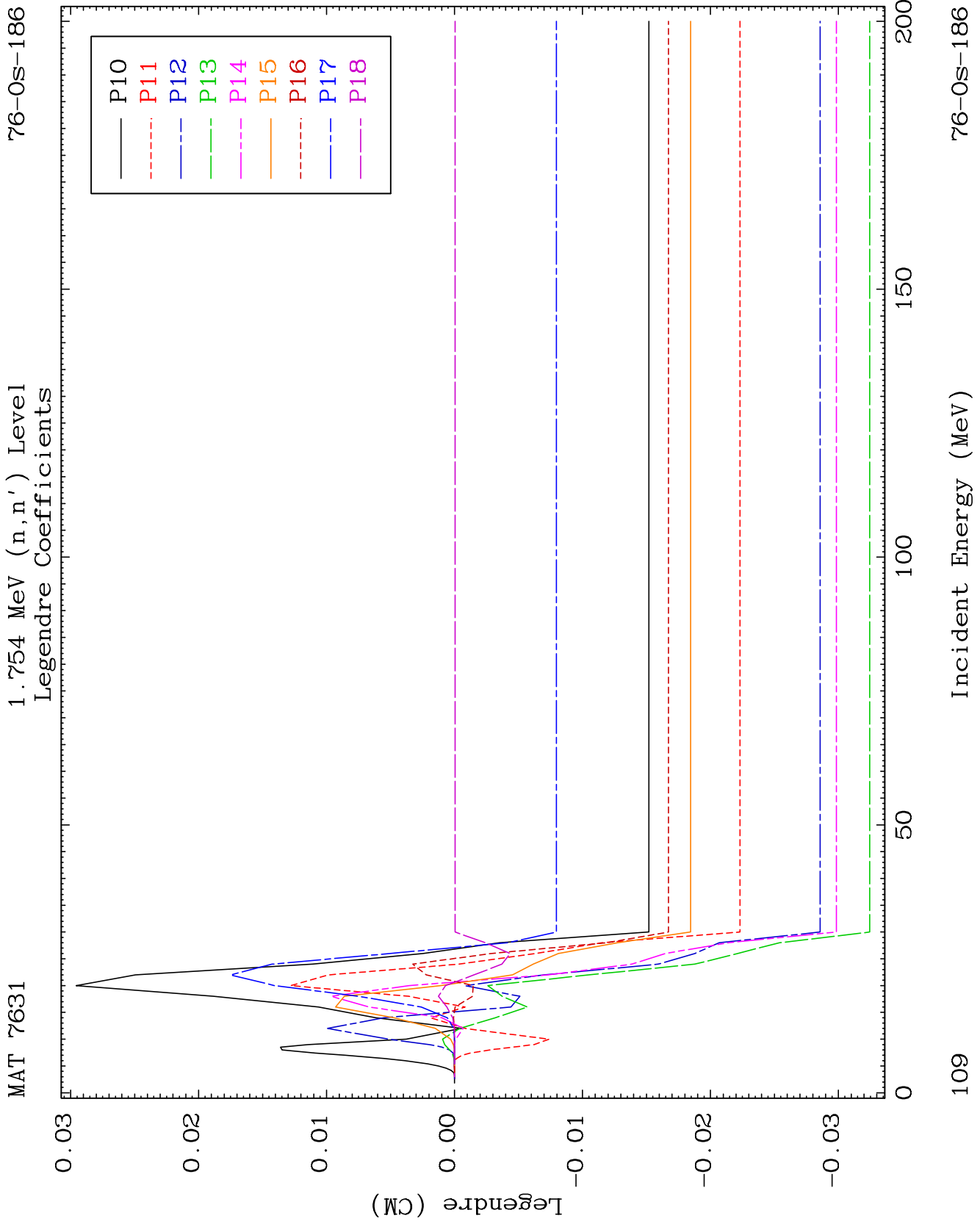
76-Os-186

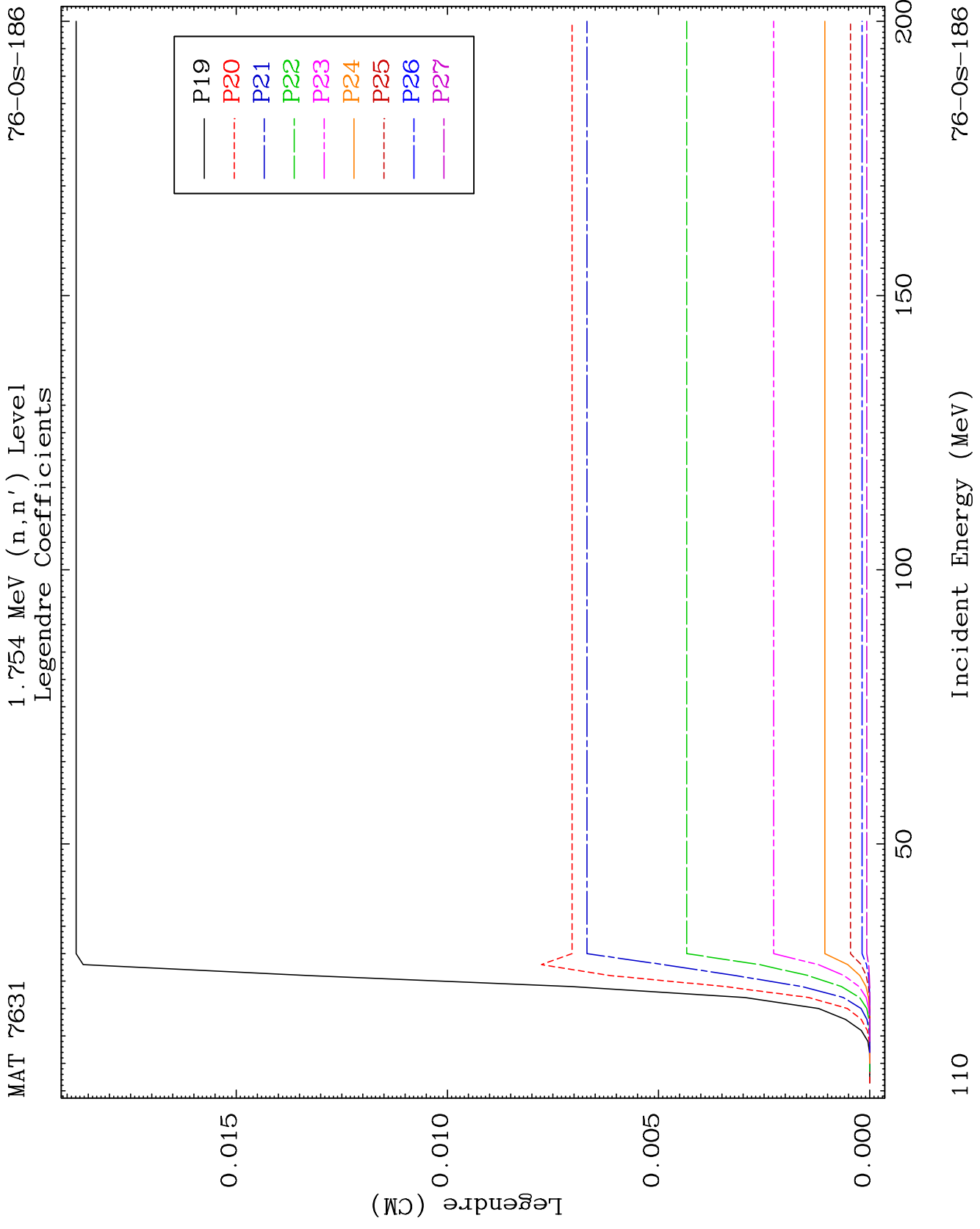


76-Os-186

Incident Energy (MeV)

108

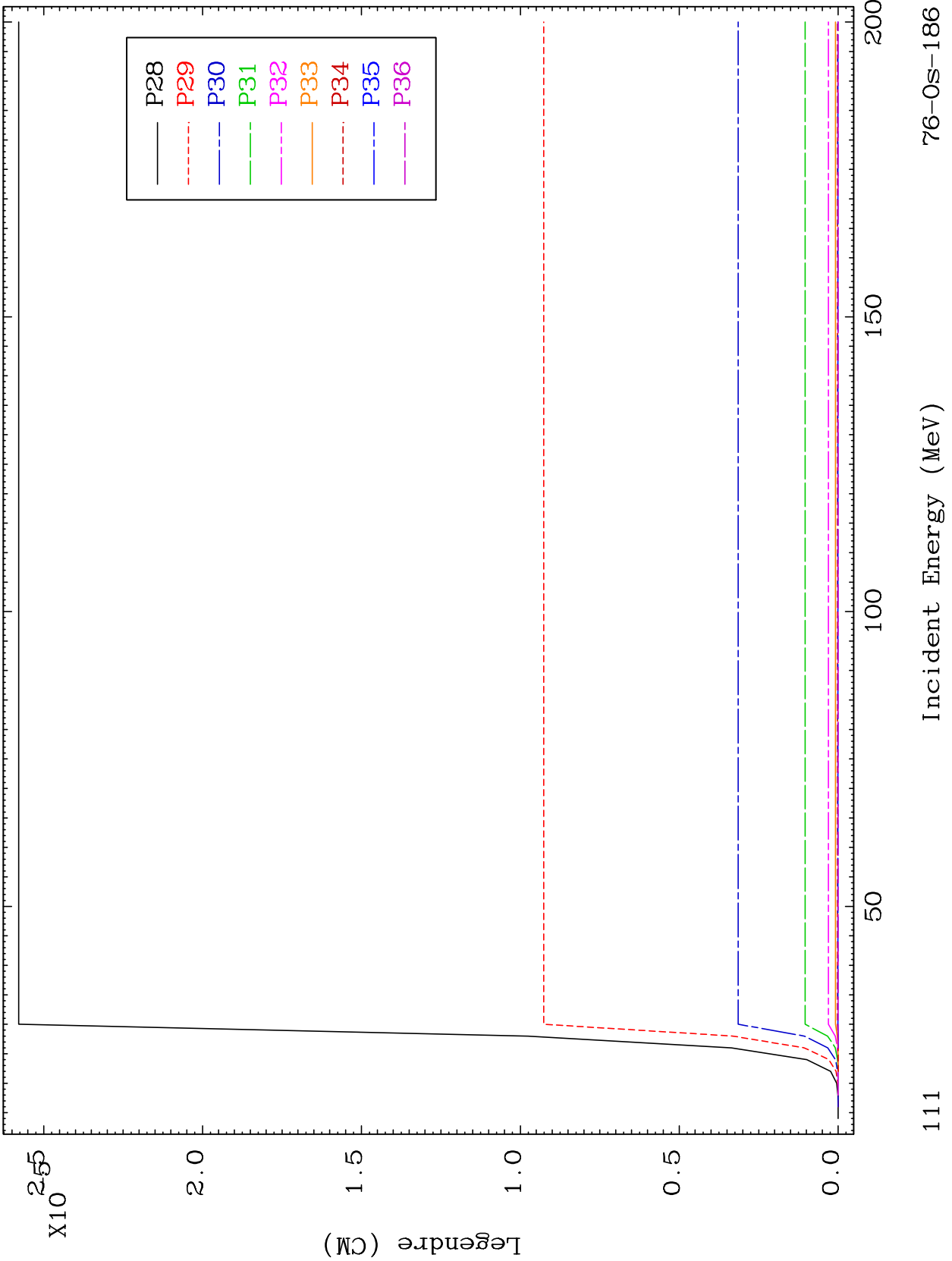




MAT 7631

1.754 MeV (n,n') Level  
Legendre Coefficients

76-Os-186

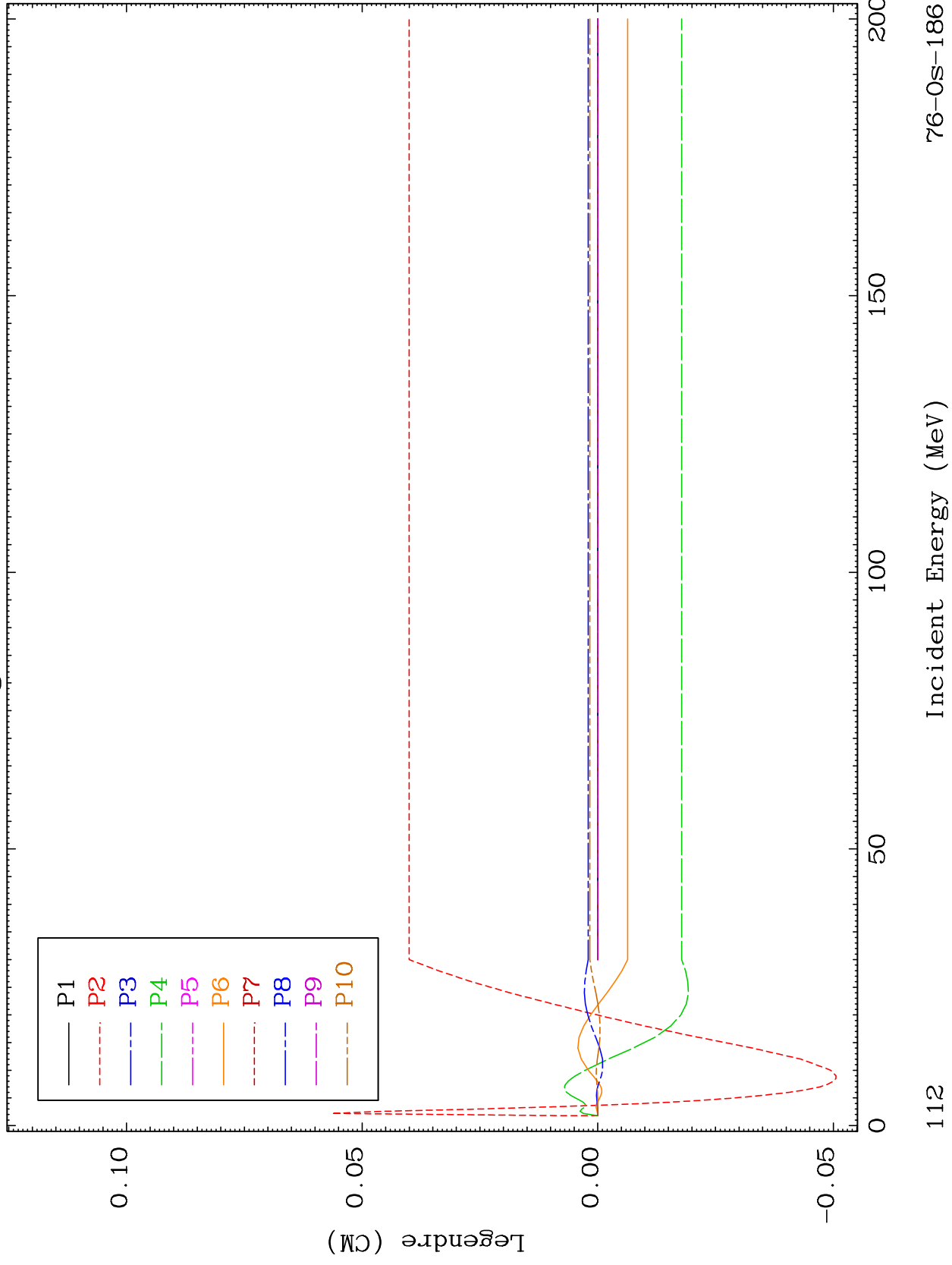




MAT 7631

1.772 MeV (n,n') Level  
Legendre Coefficients

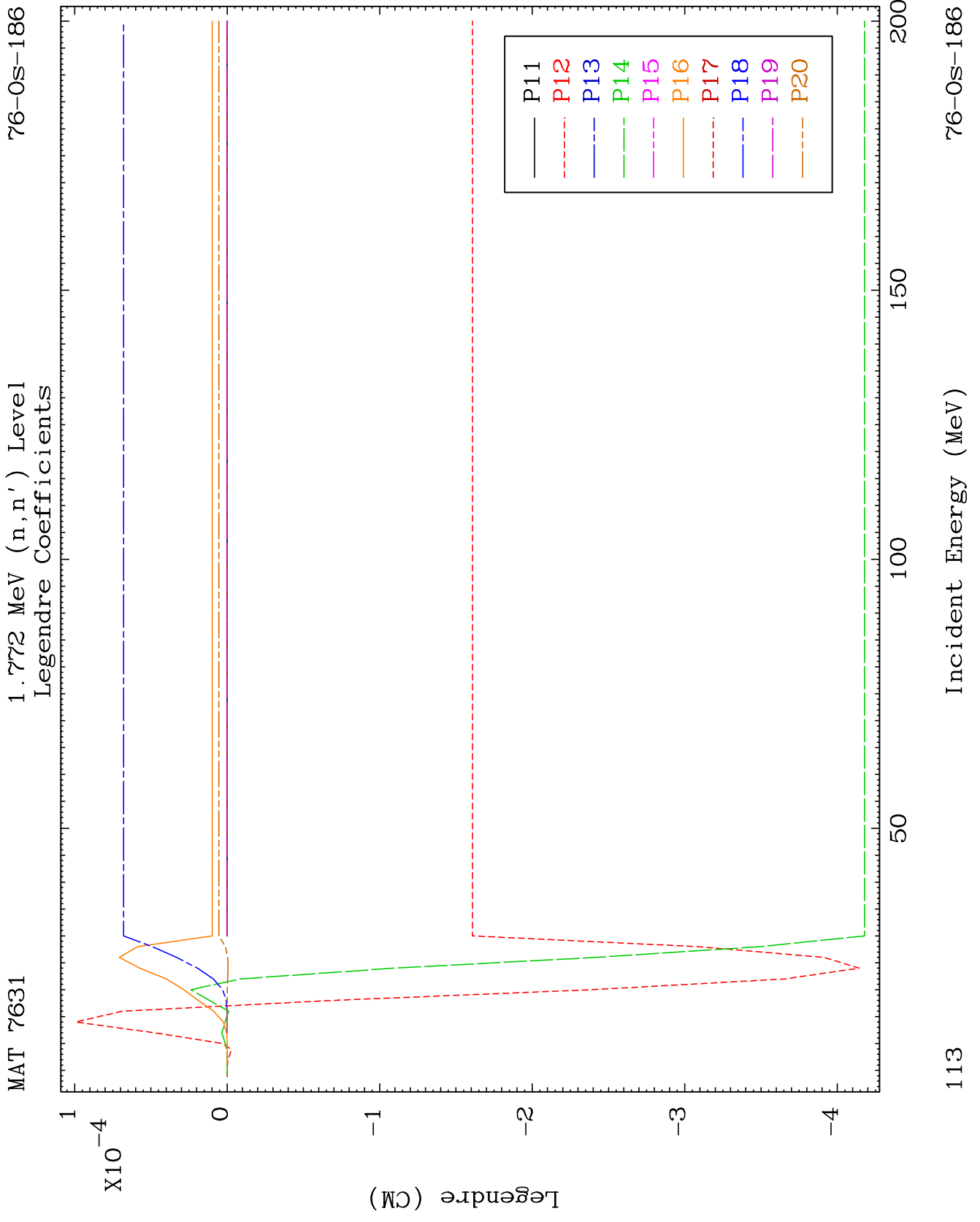
76-Os-186

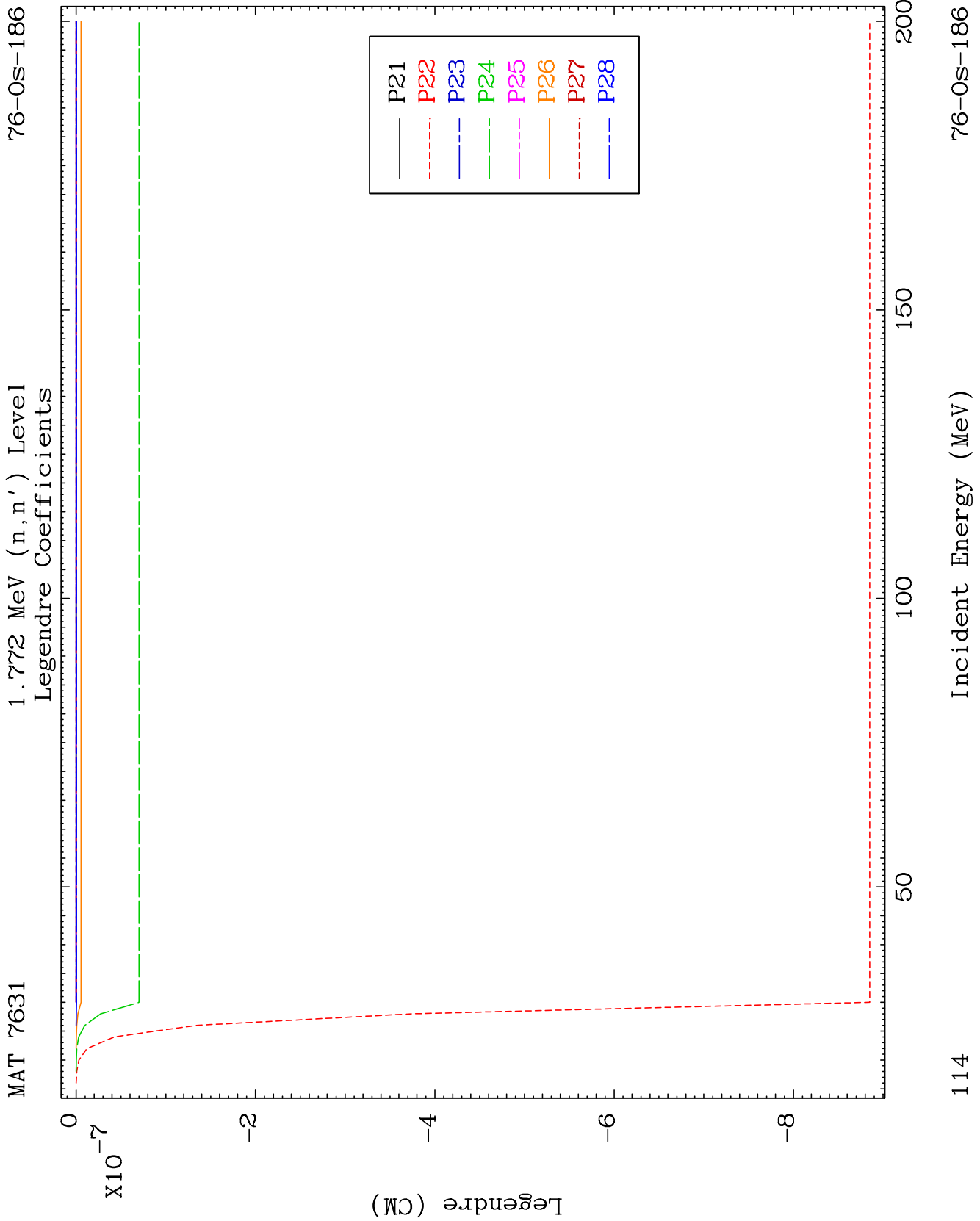


76-Os-186

Incident Energy (MeV)

112

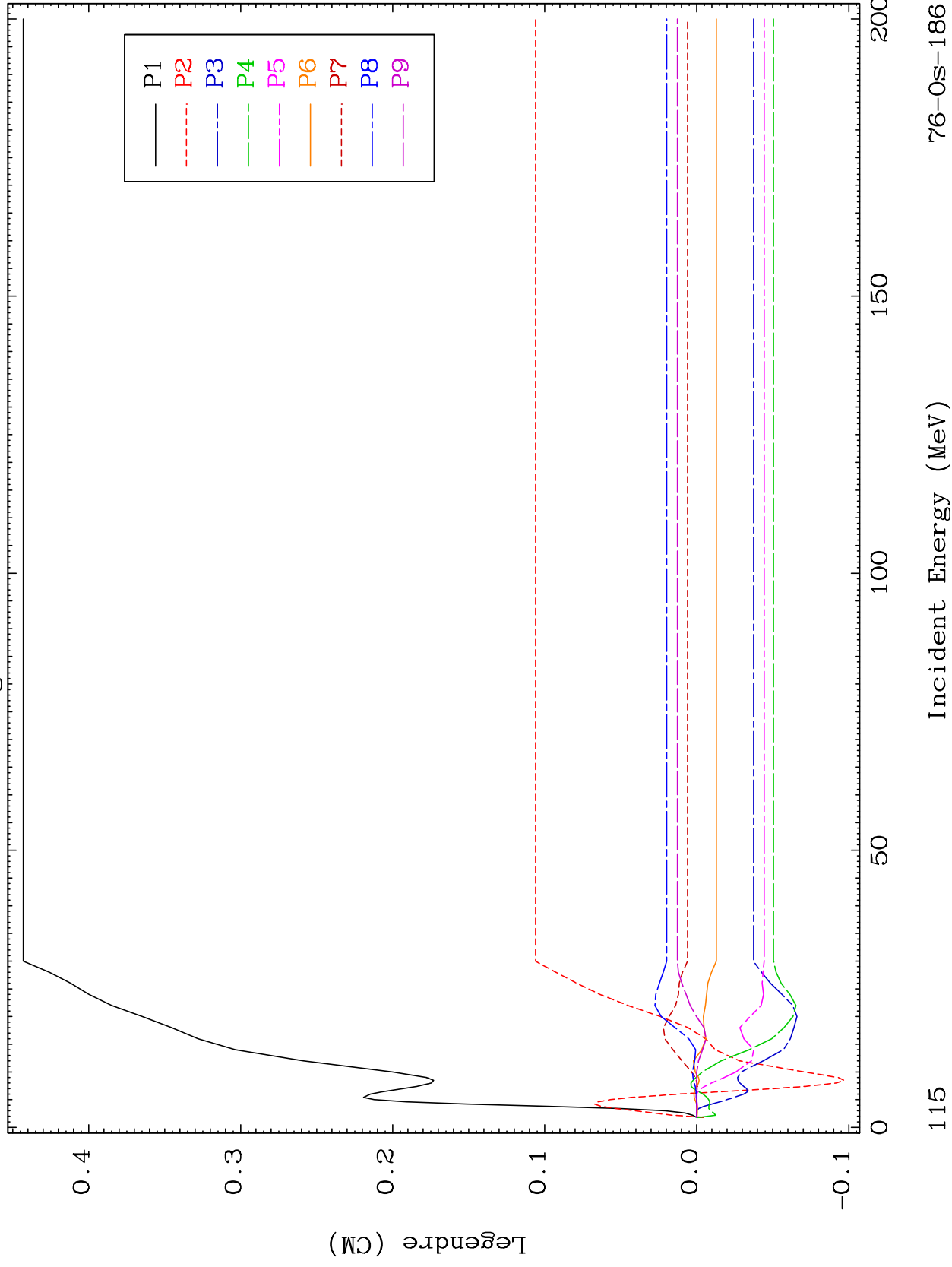




MAT 7631

1.775 MeV (n,n') Level  
Legendre Coefficients

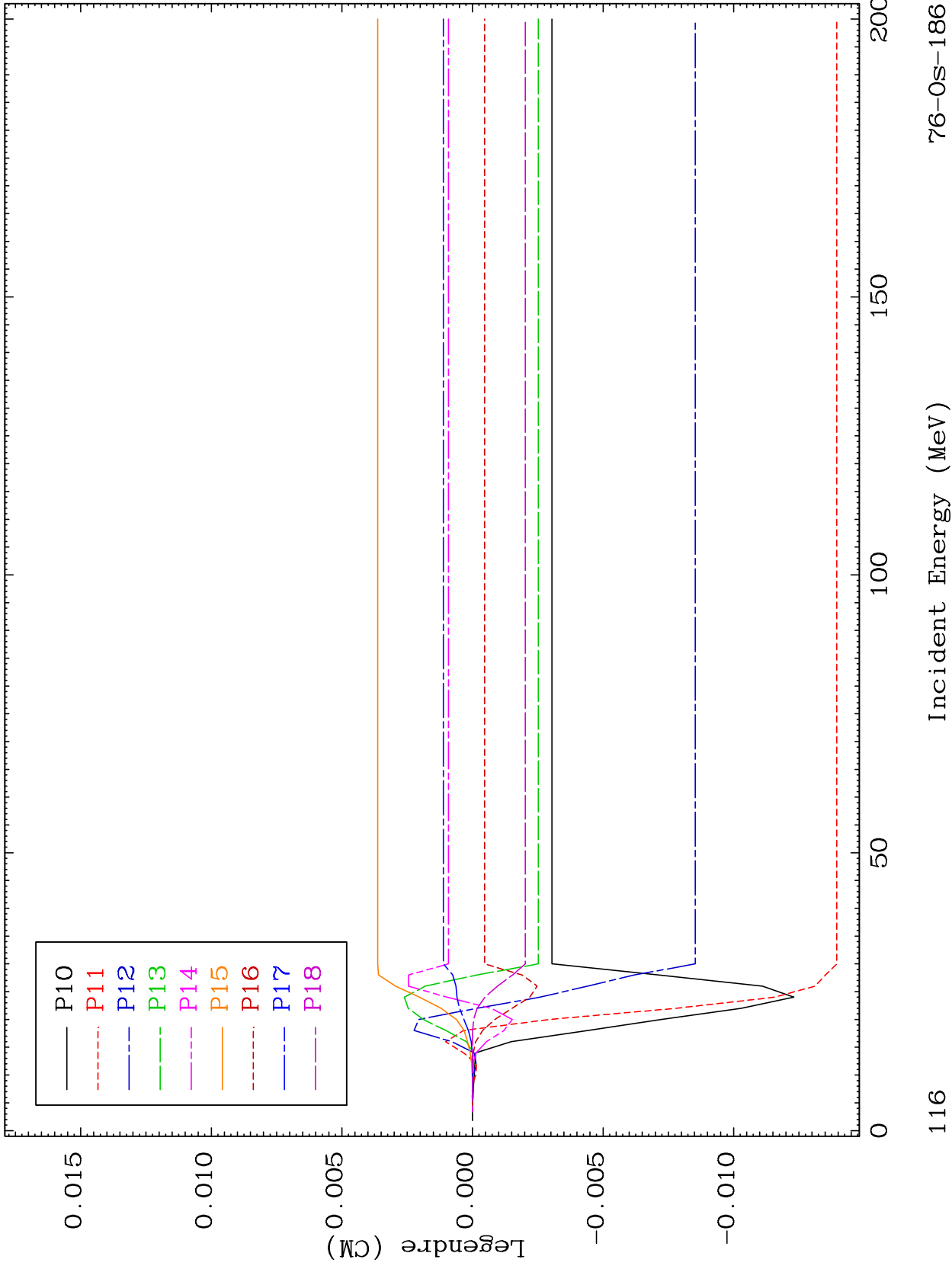
76-Os-186



MAT 7631

1.775 MeV (n,n') Level  
Legendre Coefficients

76-Os-186



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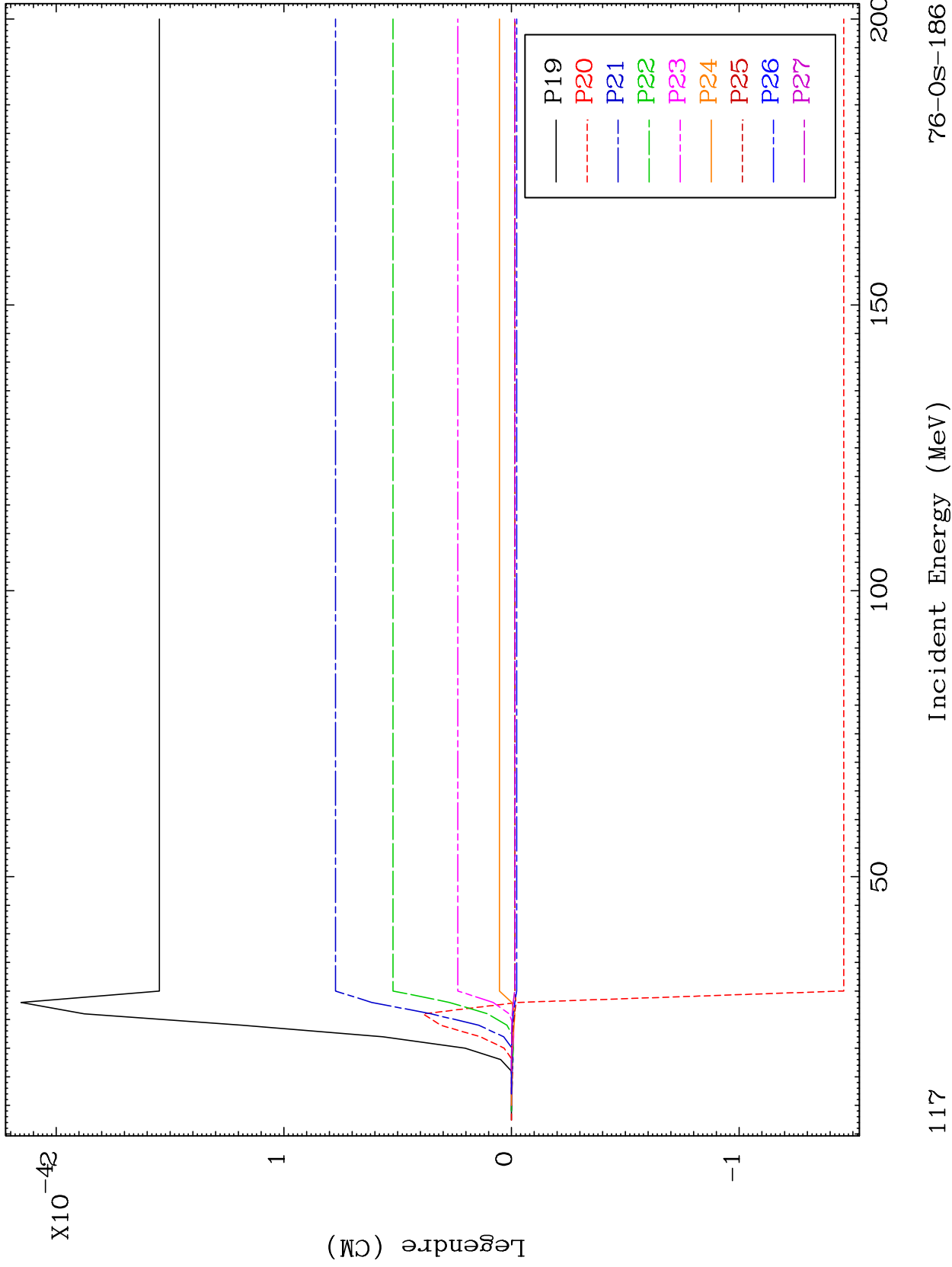
Incident Energy (MeV)

76-Os-186

MAT 7631

1.775 MeV (n,n') Level  
Legendre Coefficients

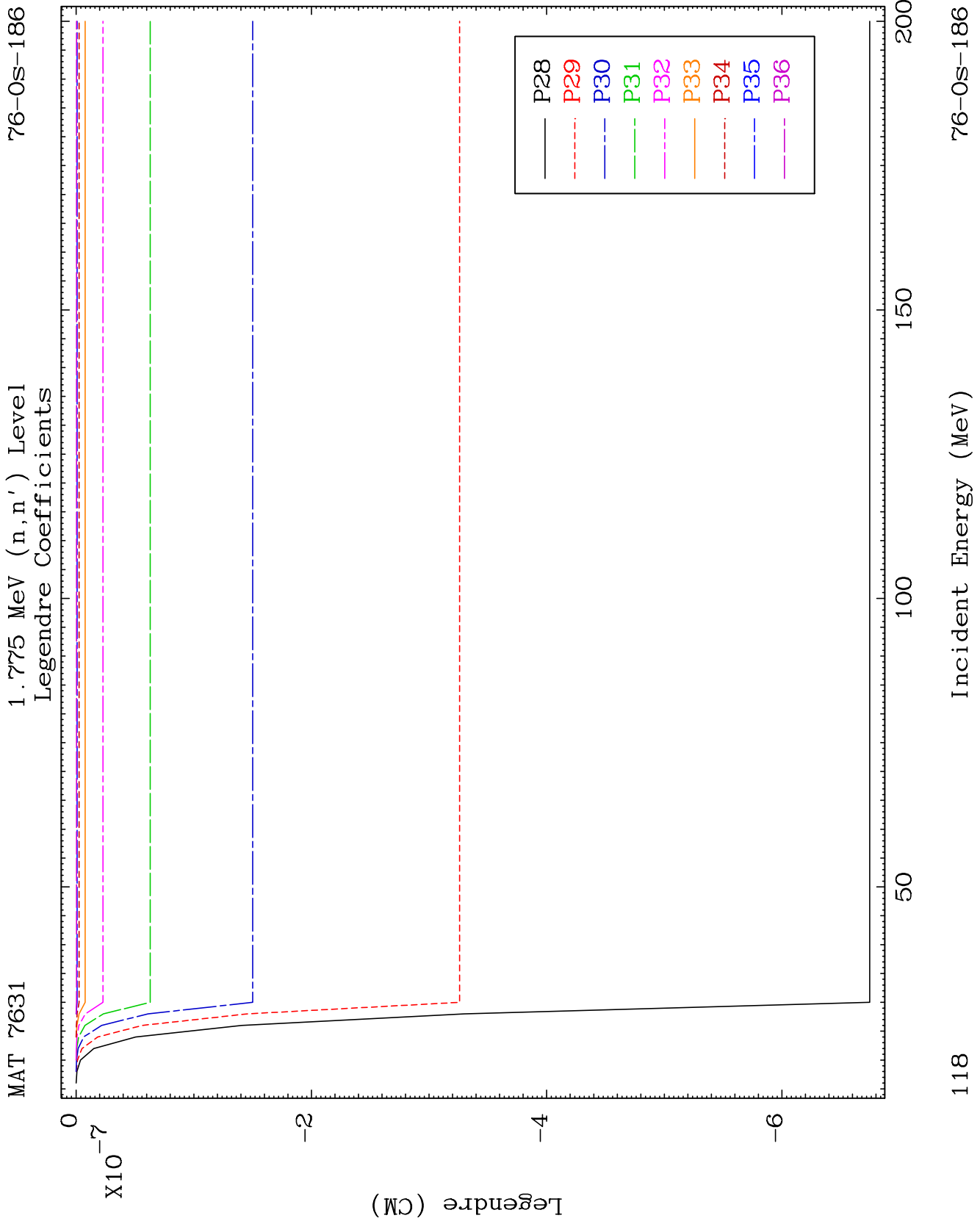
76-Os-186

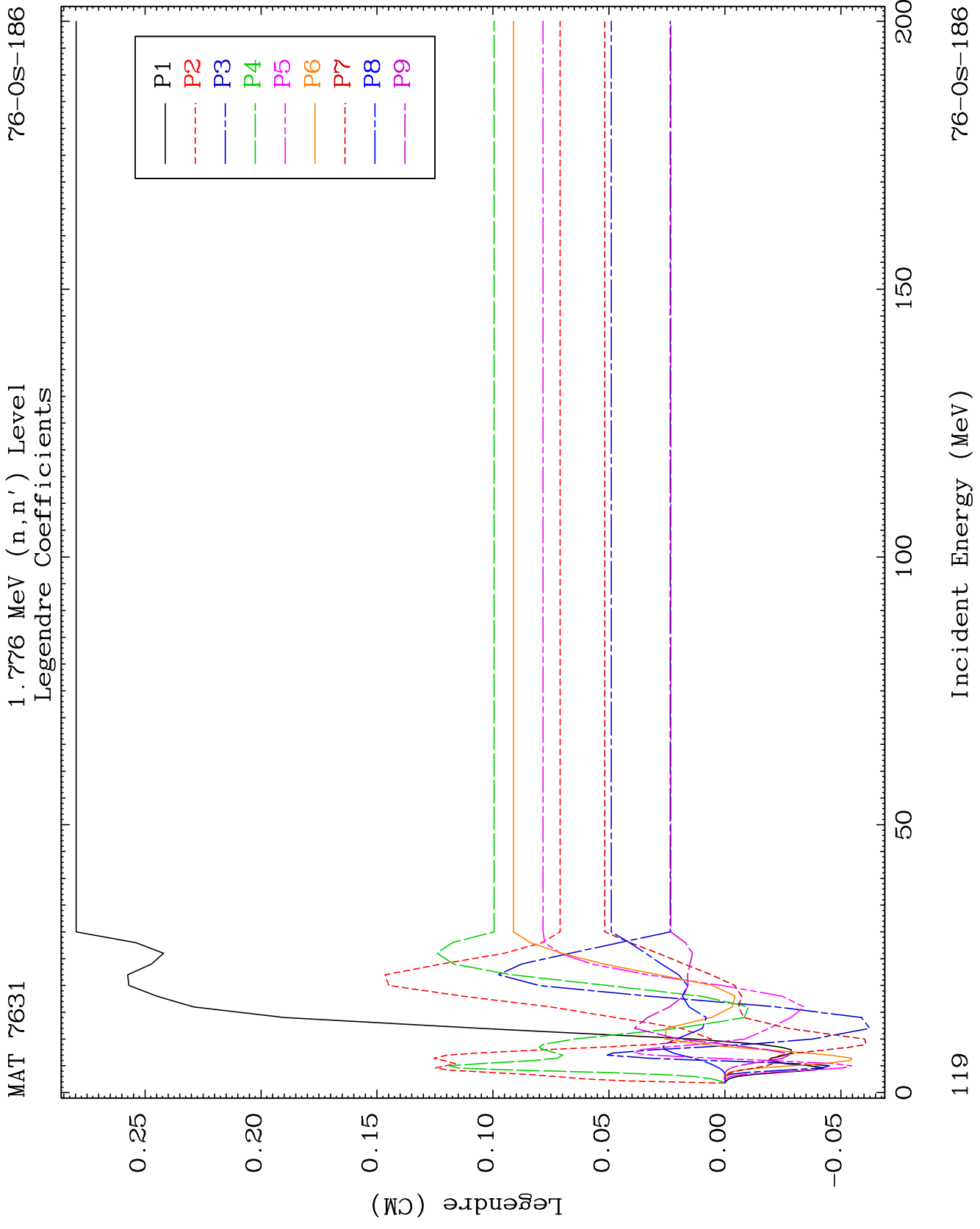


117

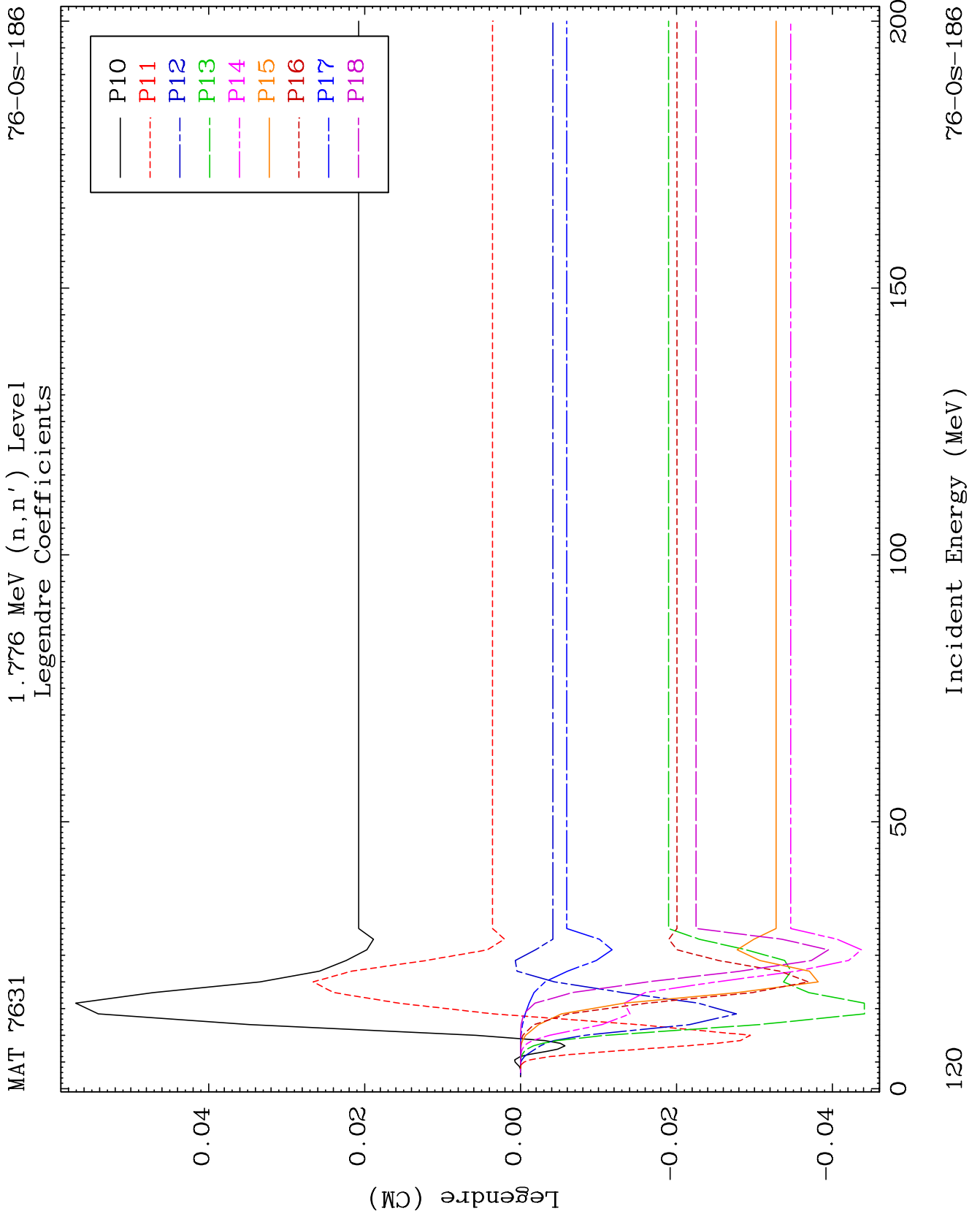
Incident Energy (MeV)

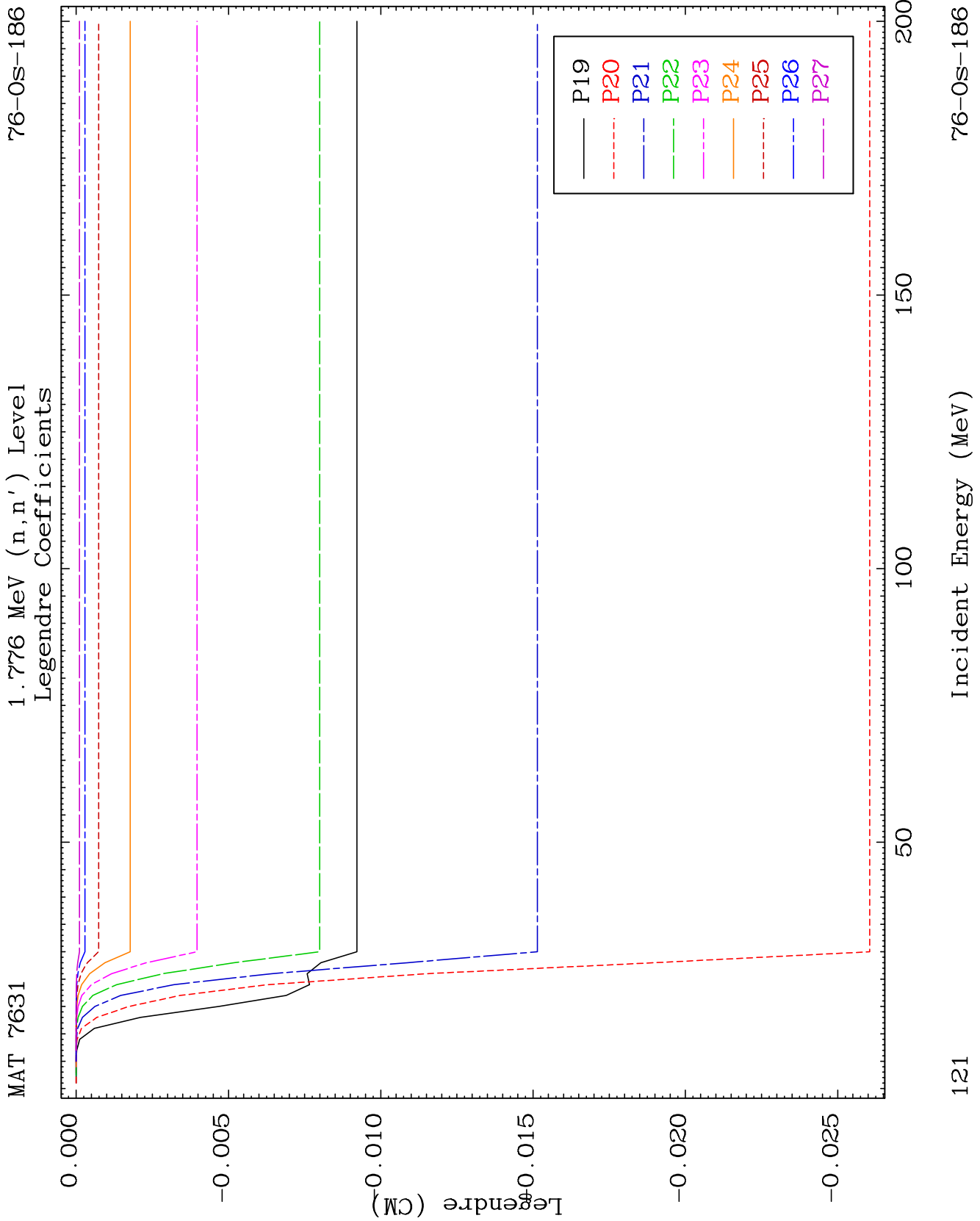
76-Os-186

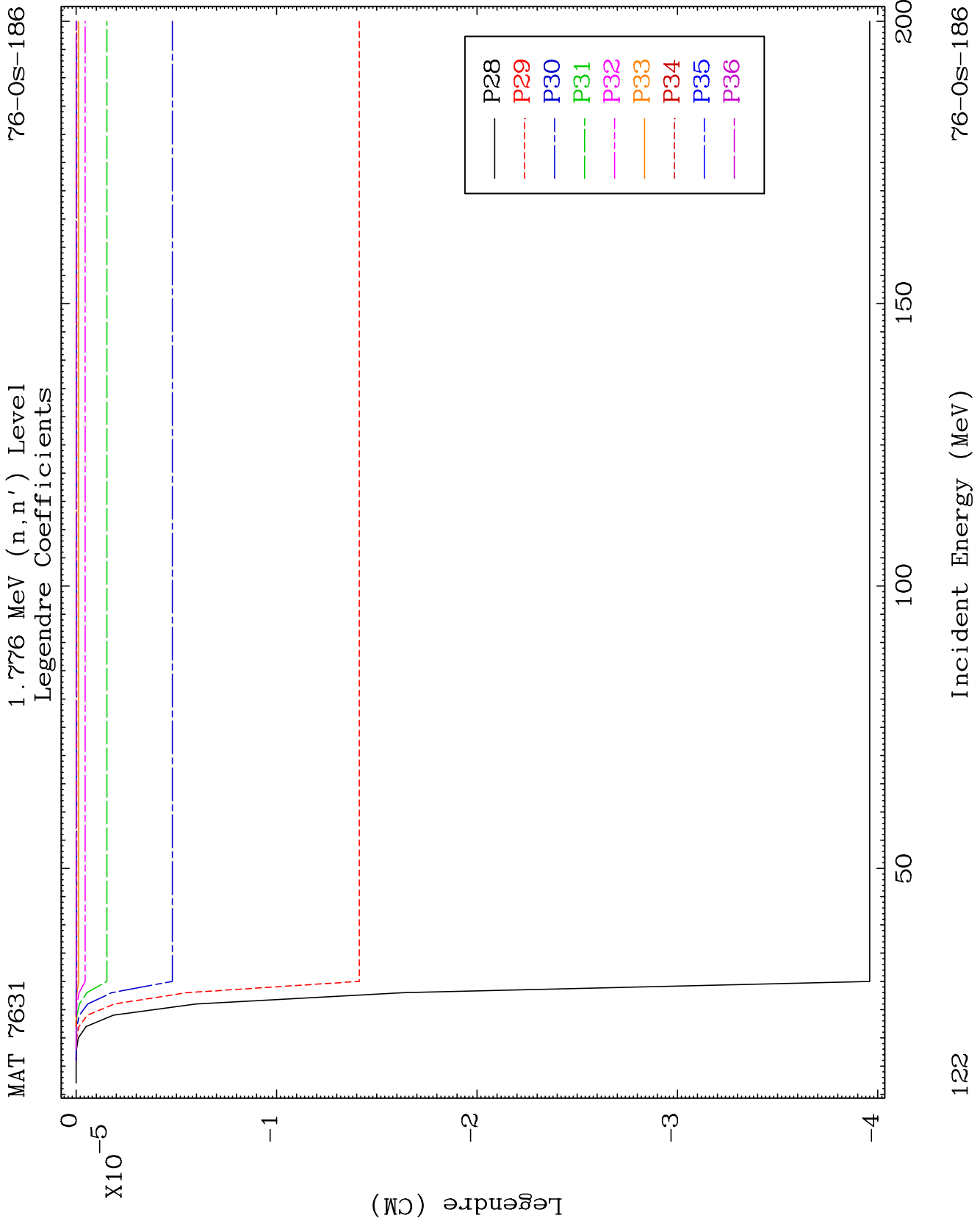


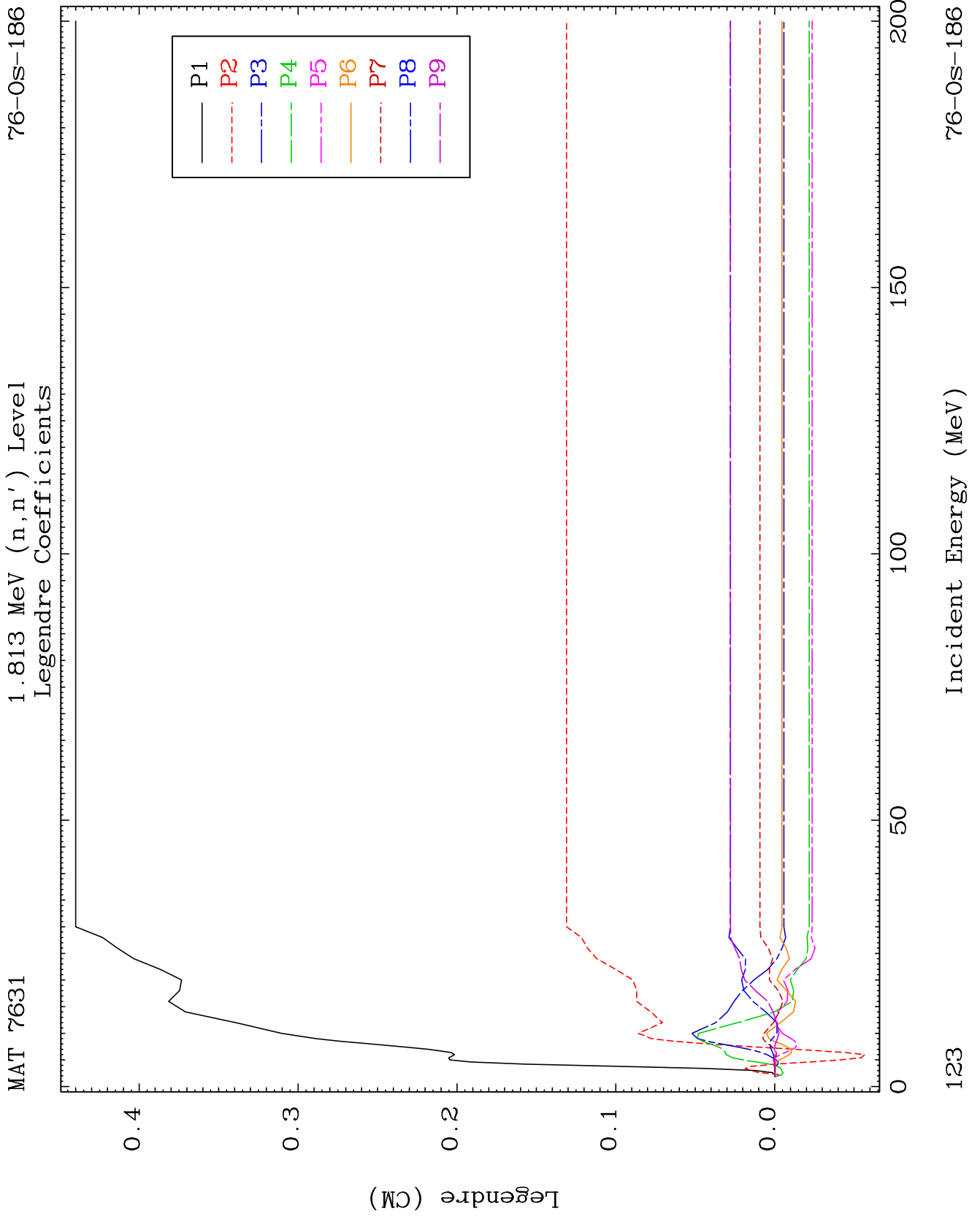


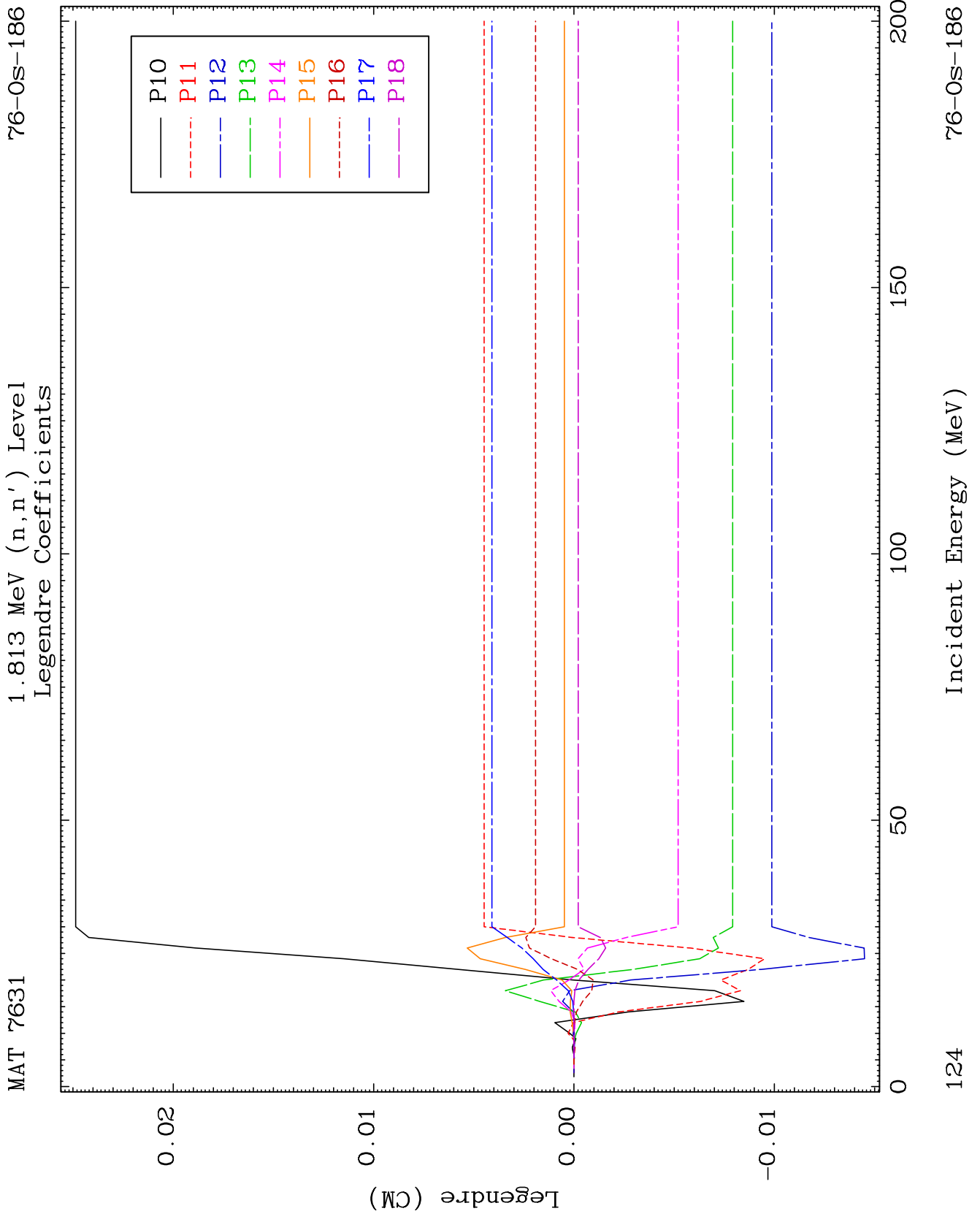


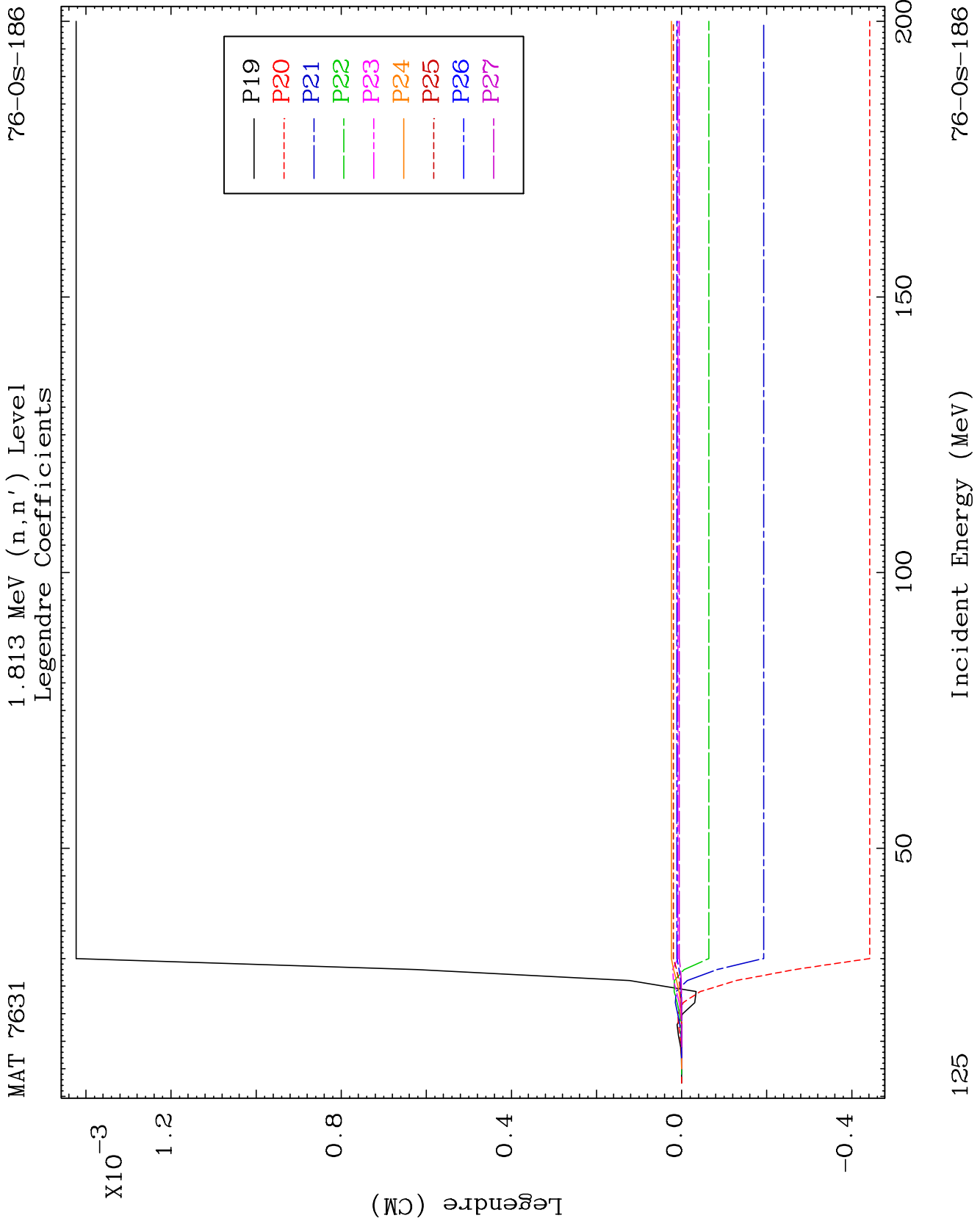


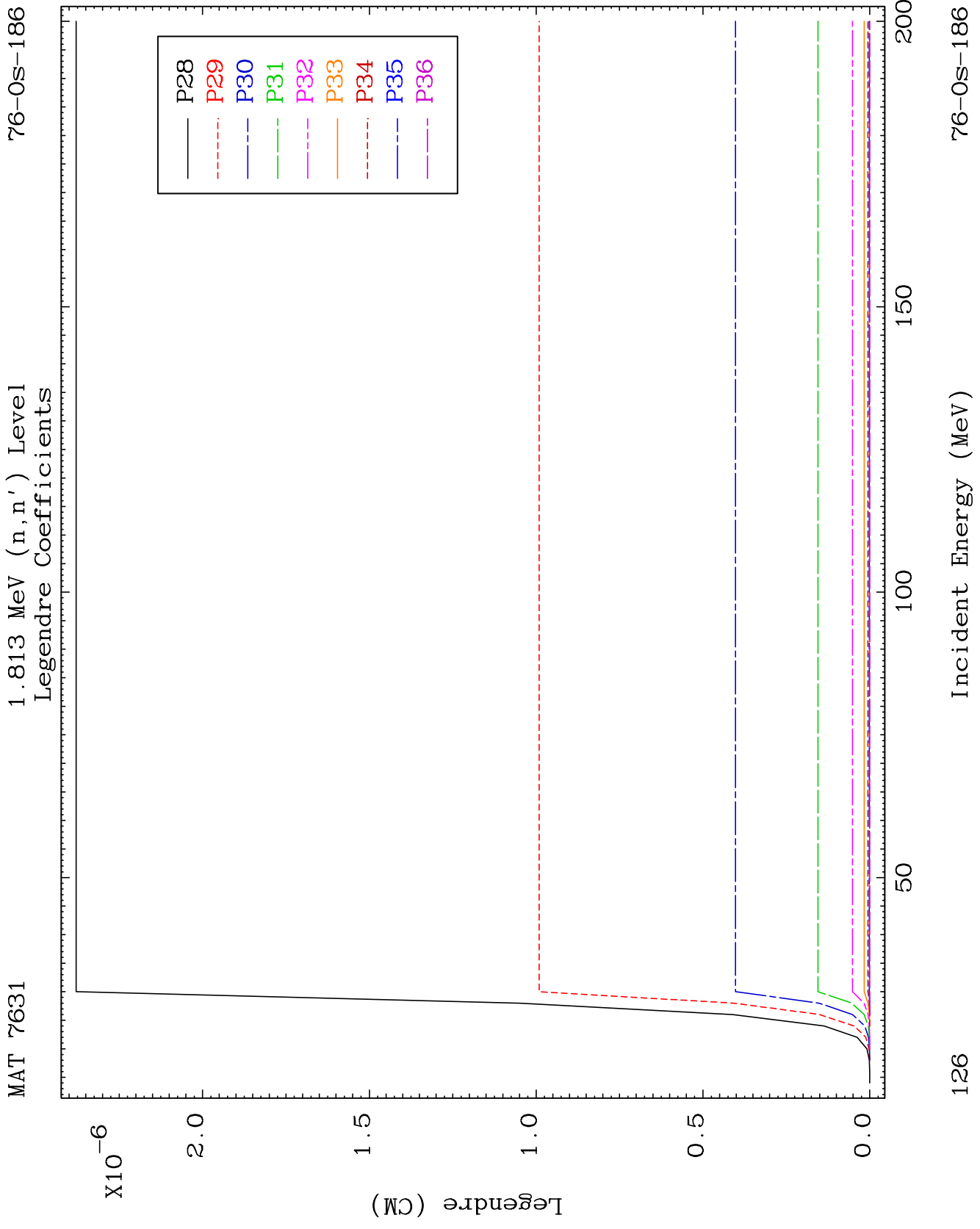


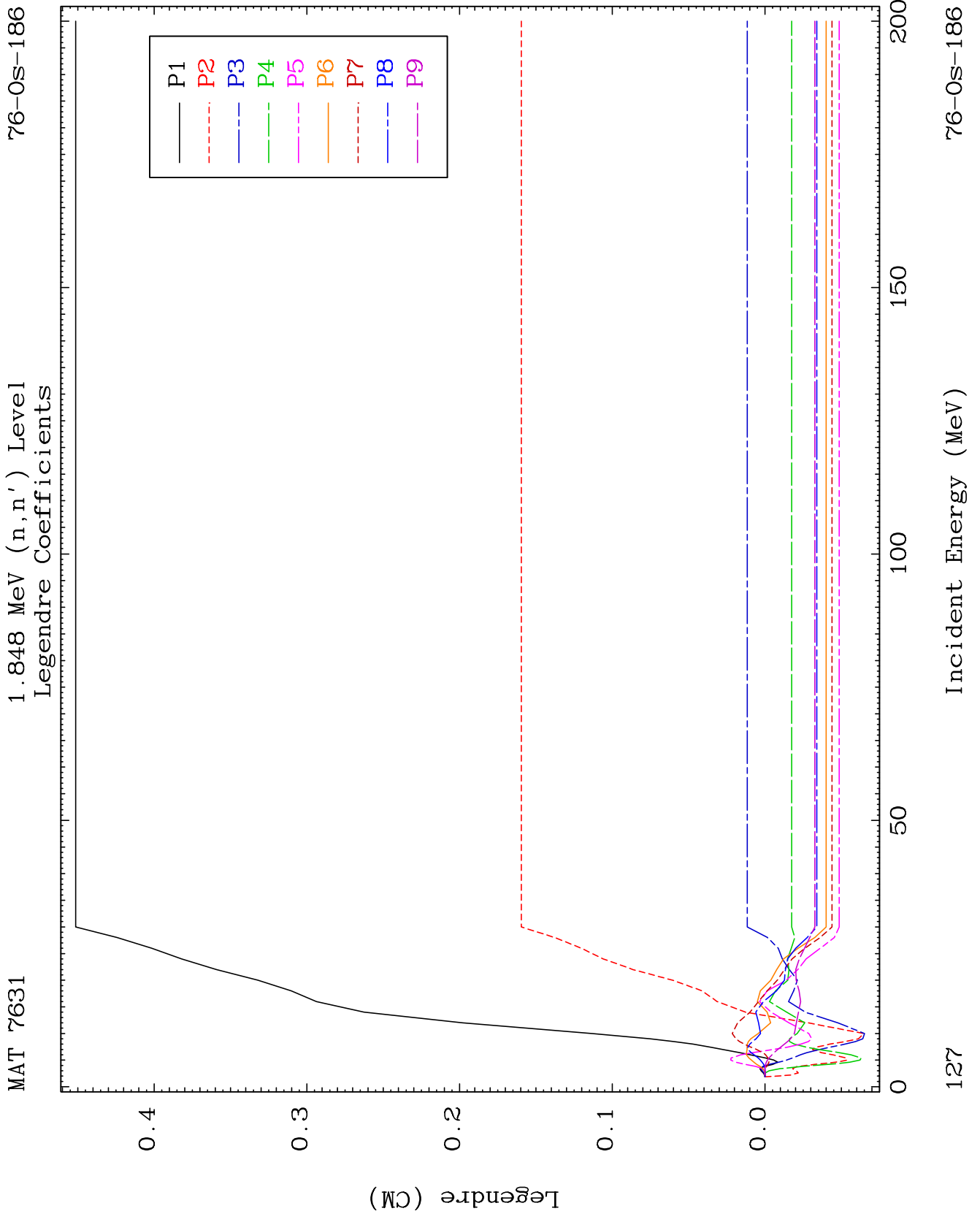










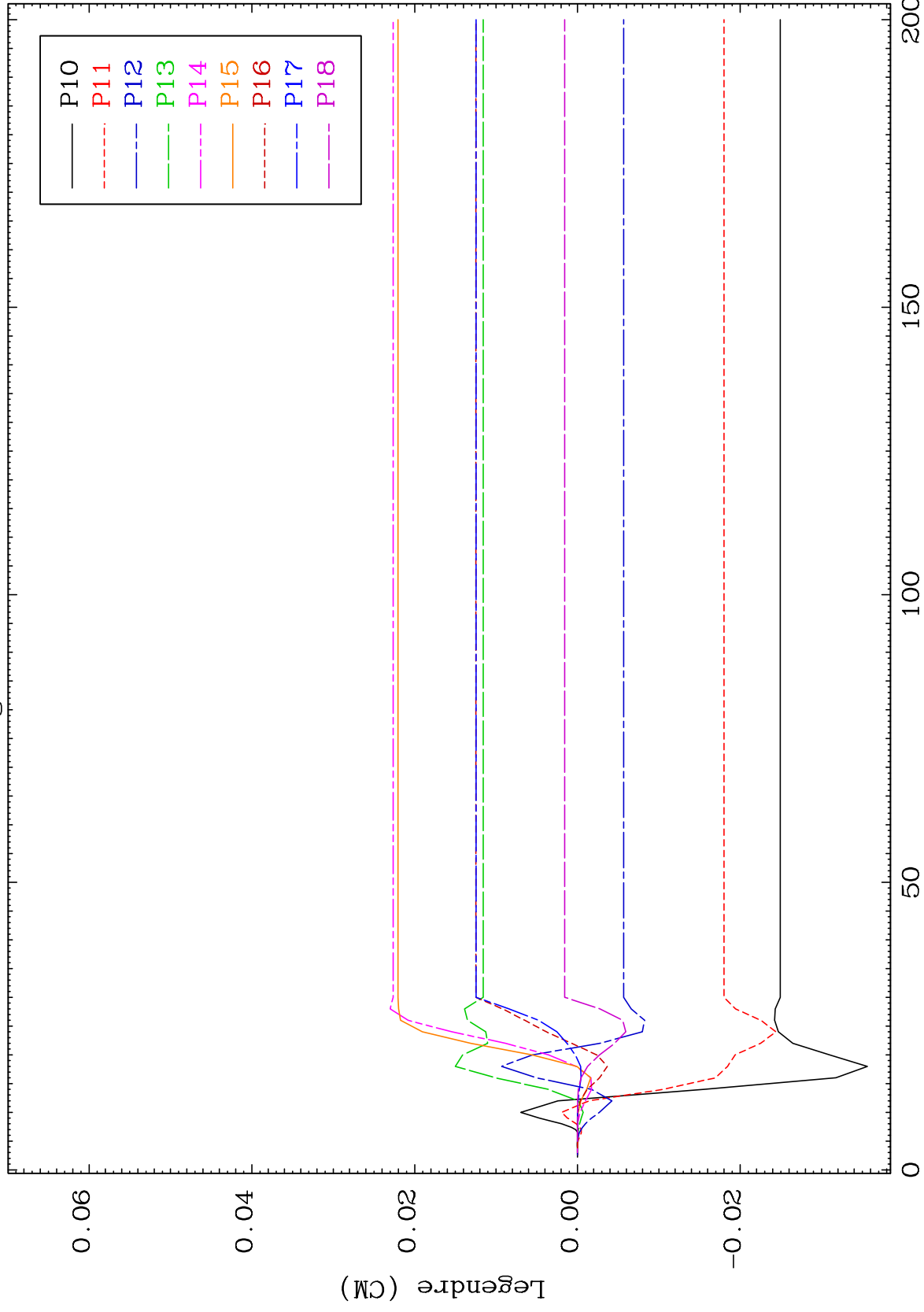




MAT 7631

1.848 MeV (n,n') Level  
Legendre Coefficients

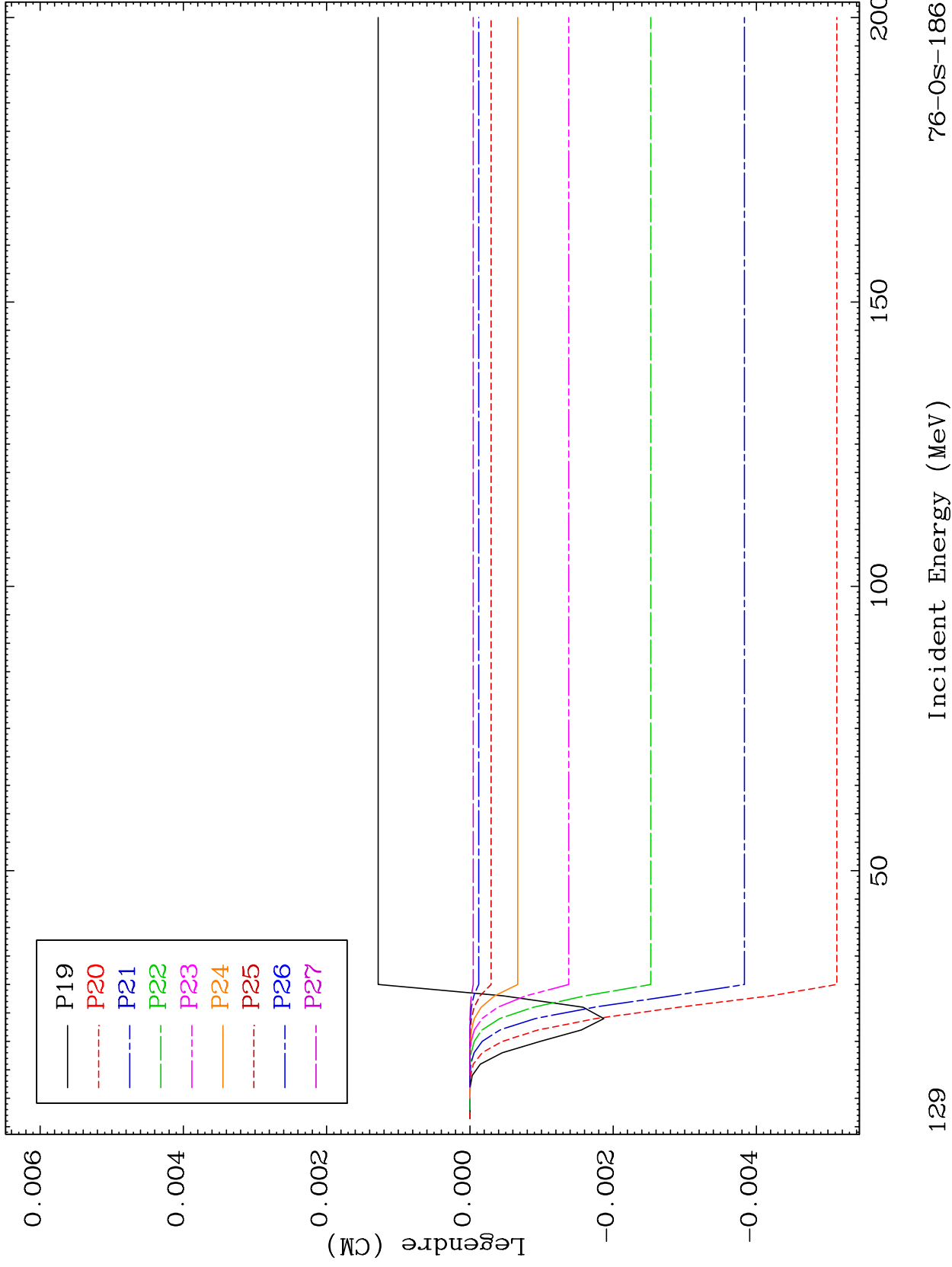
76-Os-186

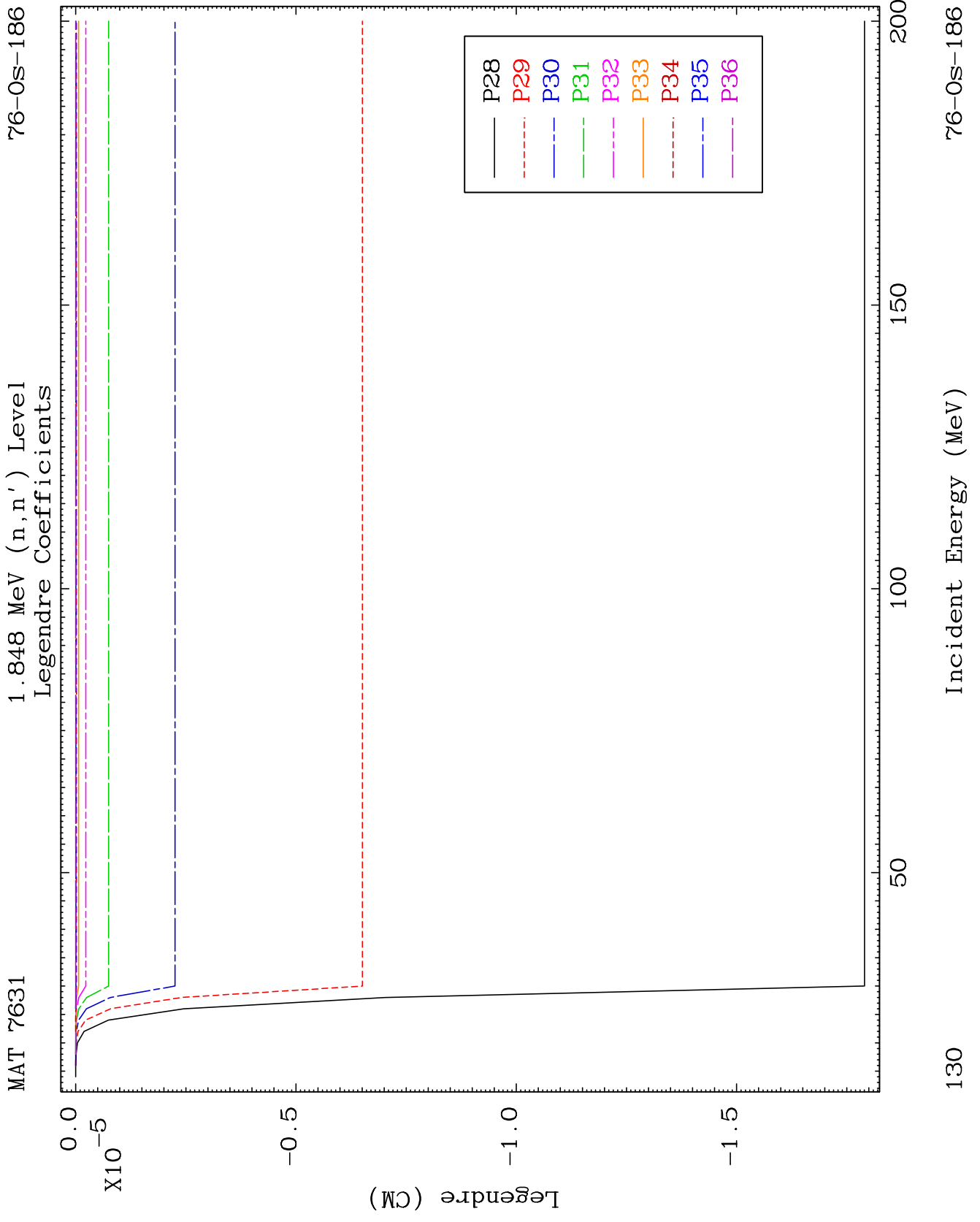


128

Incident Energy (MeV)

76-Os-186



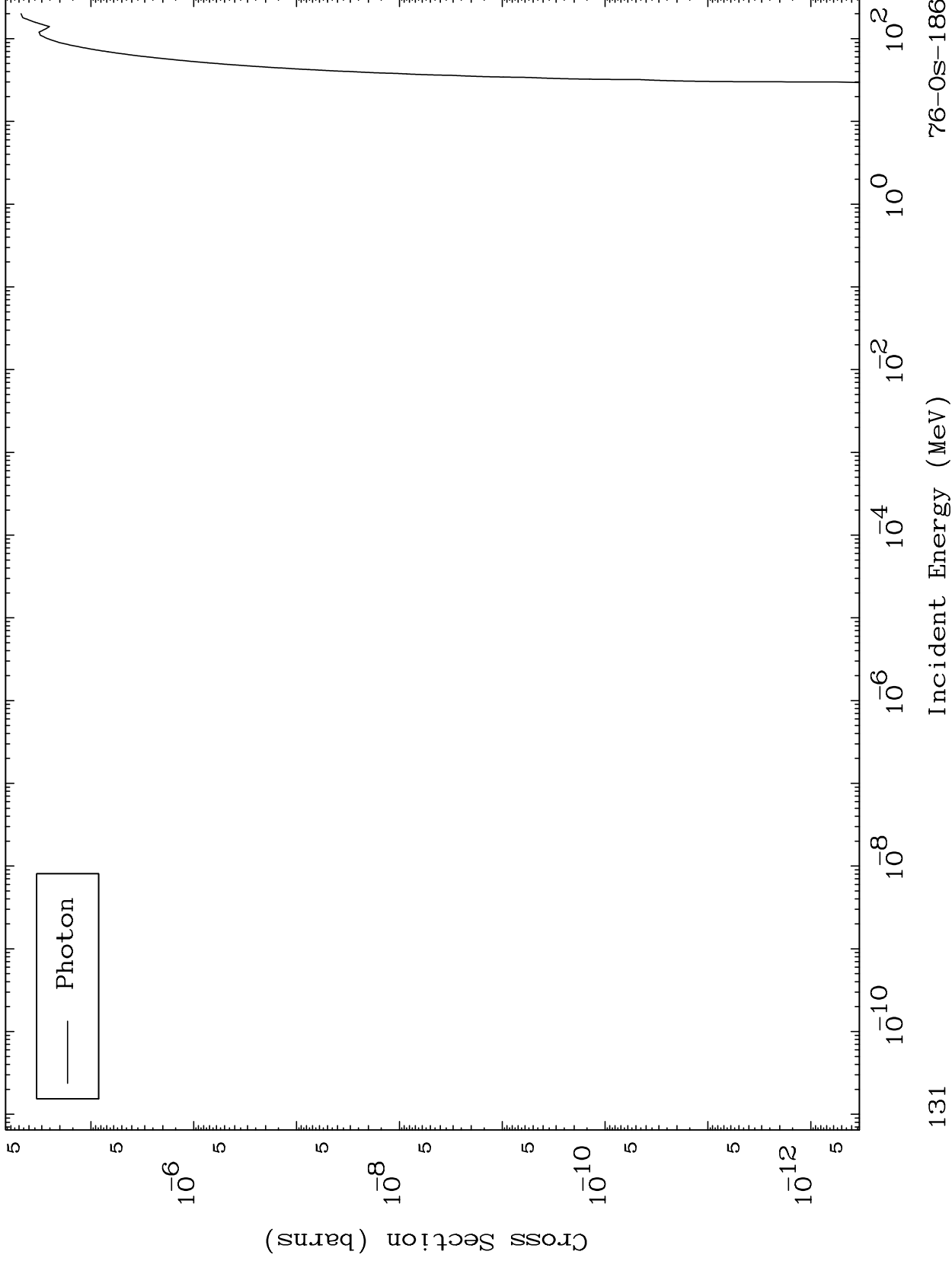


MAT 7631

Fission

76-Os-186

Radionuclide Production Cross Section



131

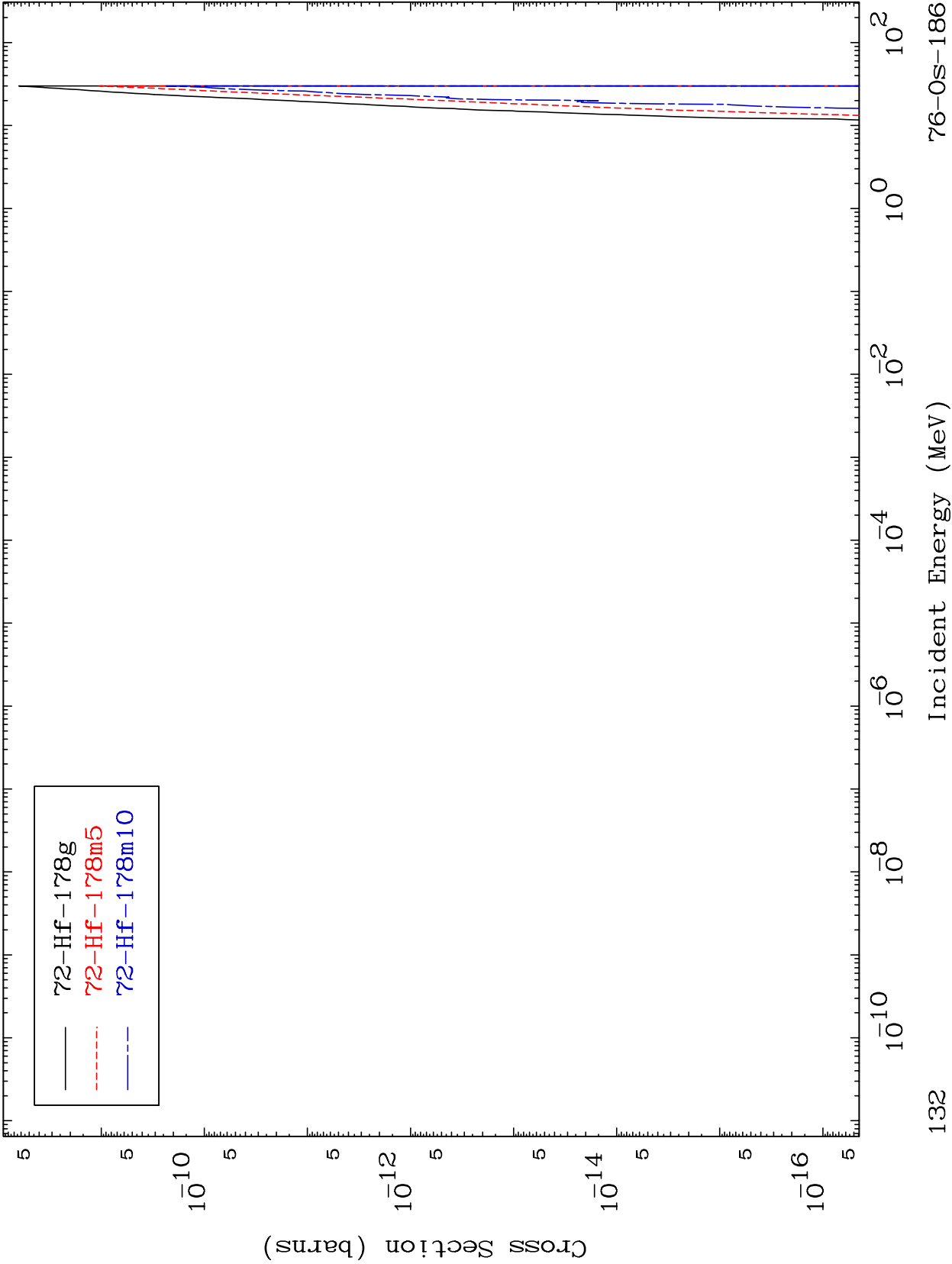
76-Os-186

MAT 7631

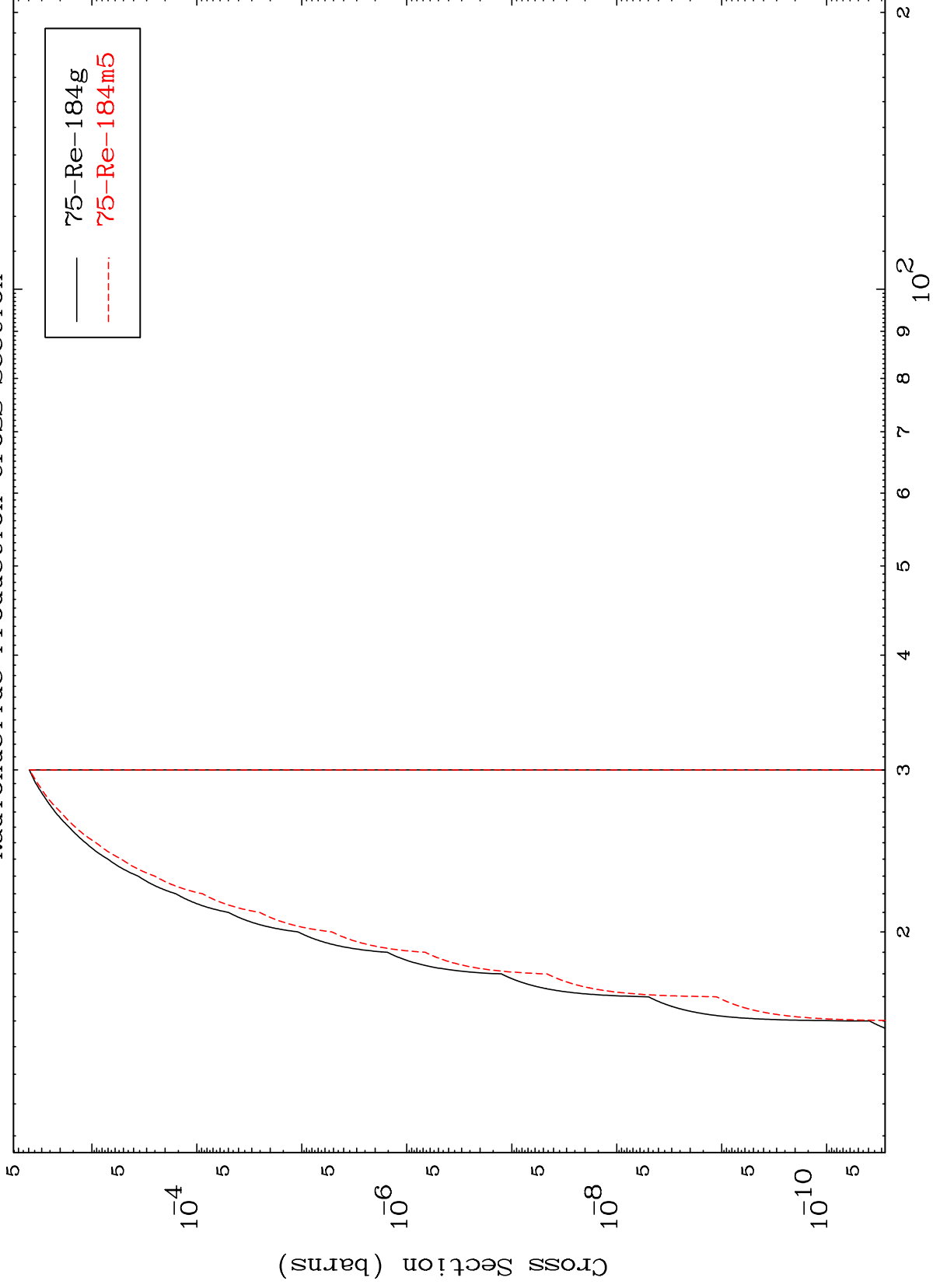
(n,n') 2 $\alpha$

76-Os-186

Radionuclide Production Cross Section



Radionuclide Production Cross Section

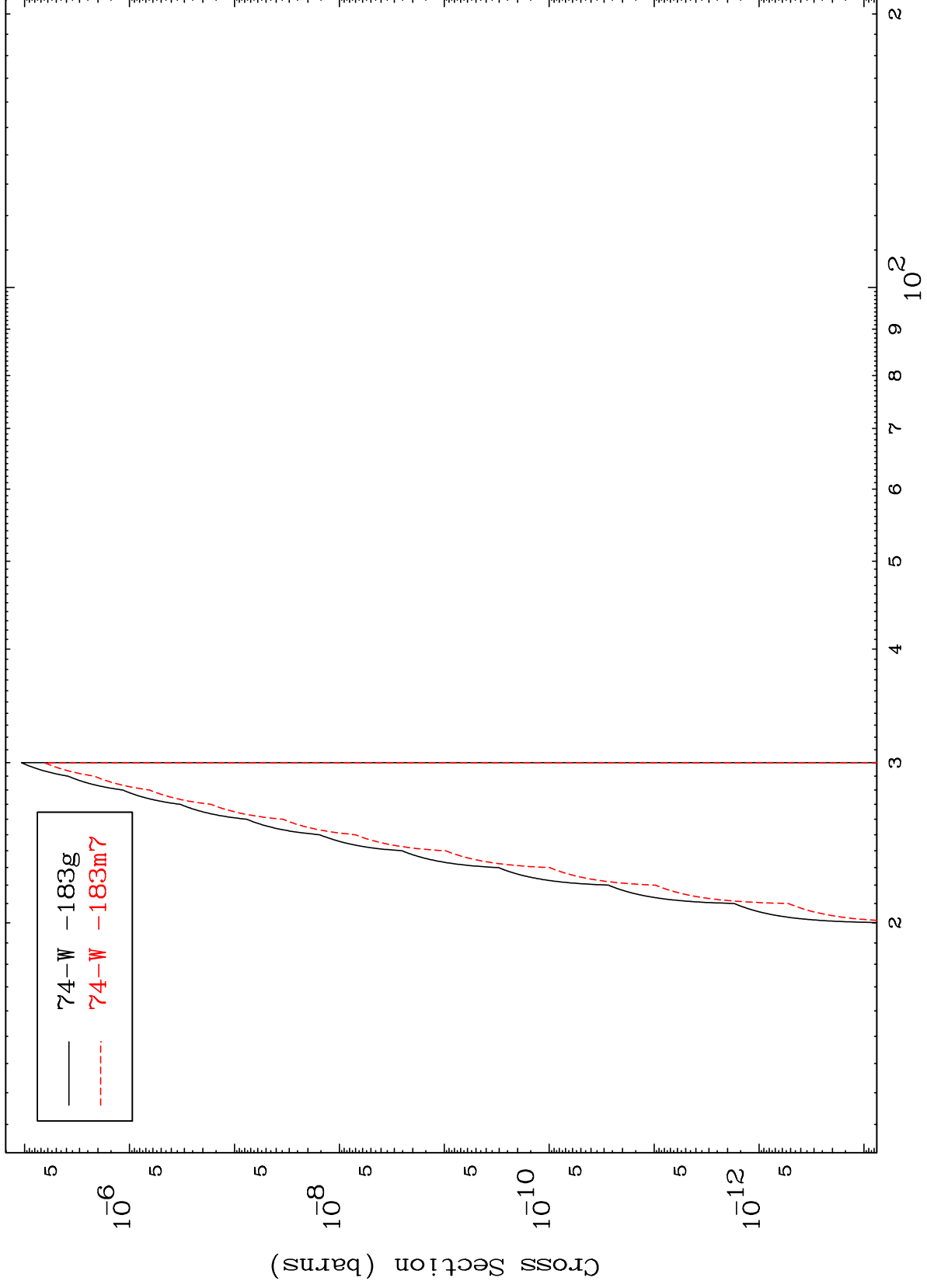


MAT 7631

(n,n') He-3

76-Os-186

Radionuclide Production Cross Section



134

Incident Energy (MeV)

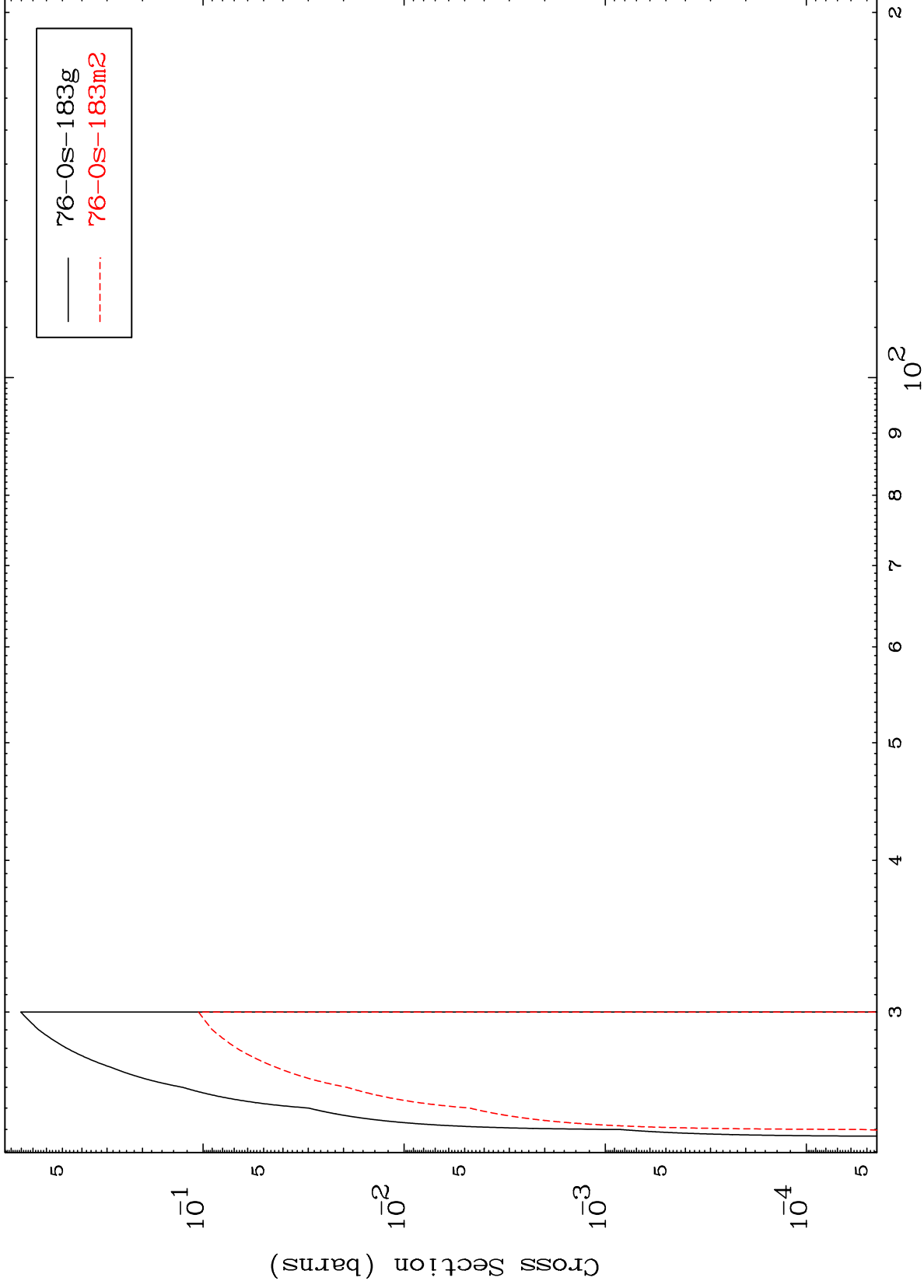
76-Os-186

MAT 7631

(n,4n)

76-Os-186

Radionuclide Production Cross Section



135

Incident Energy (MeV)

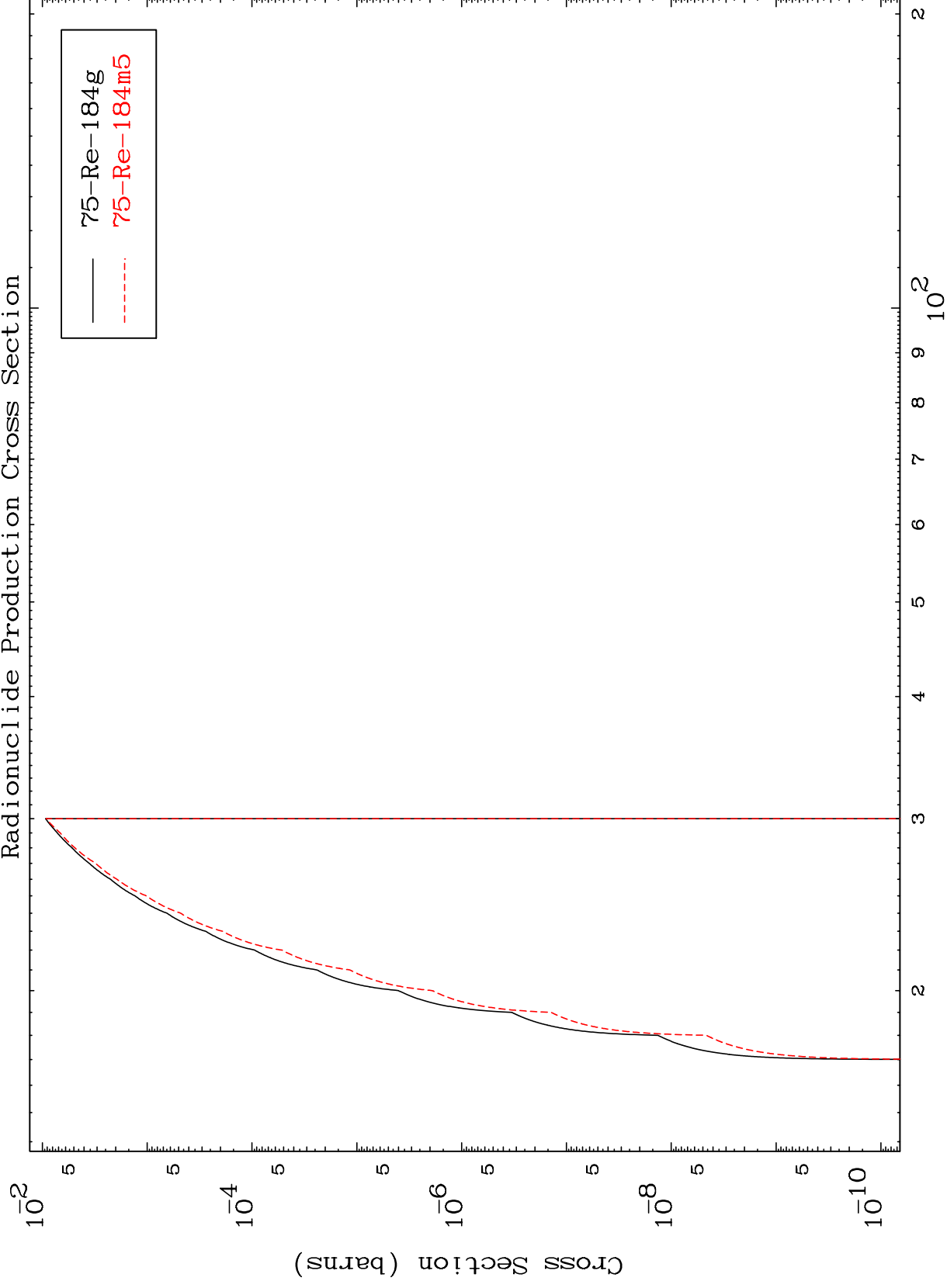
76-Os-186



MAT 7631

76-Os-186

$(n,2n)$  p  
Radionuclide Production Cross Section



76-Os-186

Incident Energy (MeV)

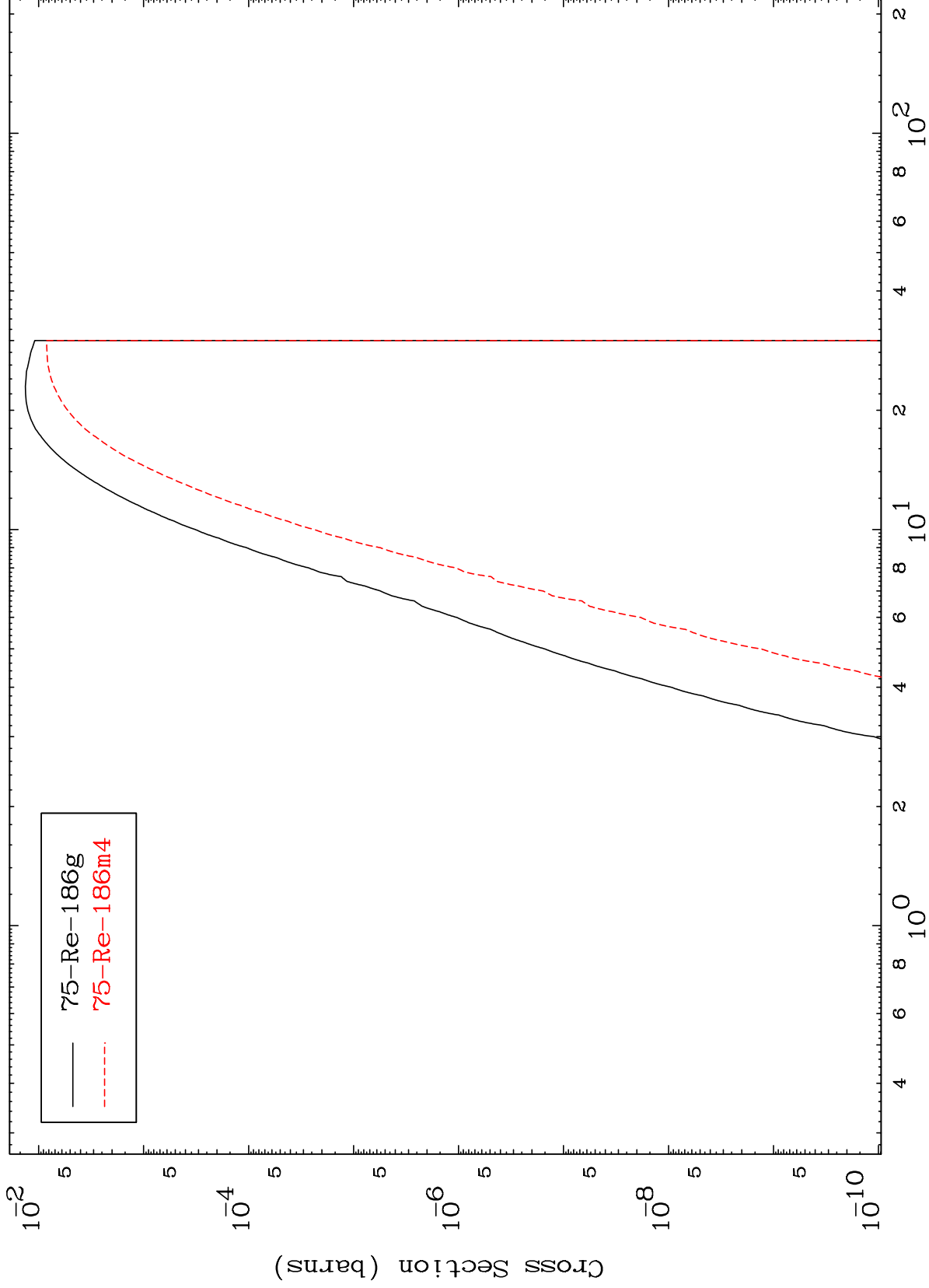
136

MAT 7631

(n,p)

76-Os-186

Radionuclide Production Cross Section



137

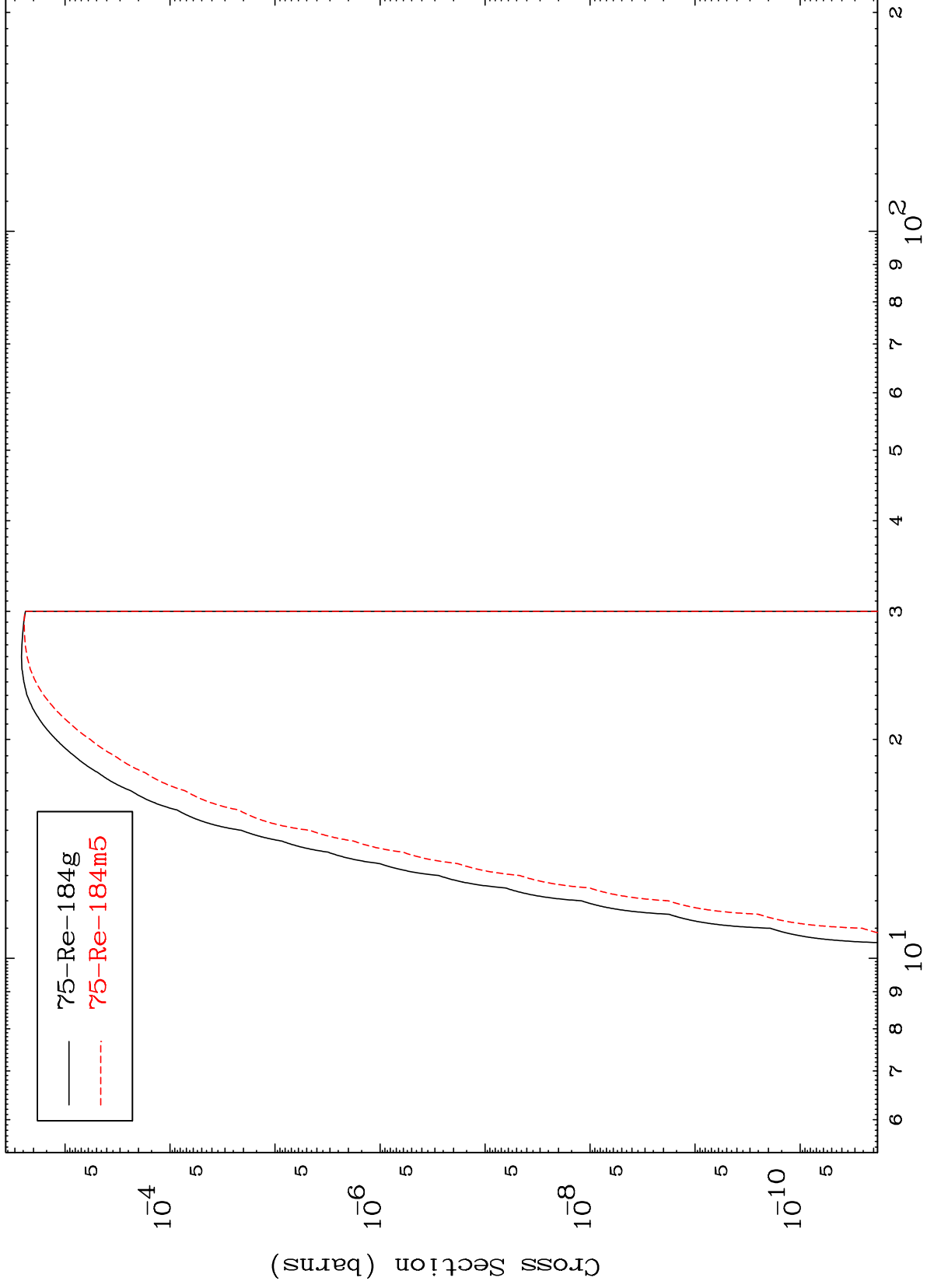
Incident Energy (MeV)

76-Os-186

MAT 7631

76-Os-186

(n,t)  
Radionuclide Production Cross Section



138

Incident Energy (MeV)

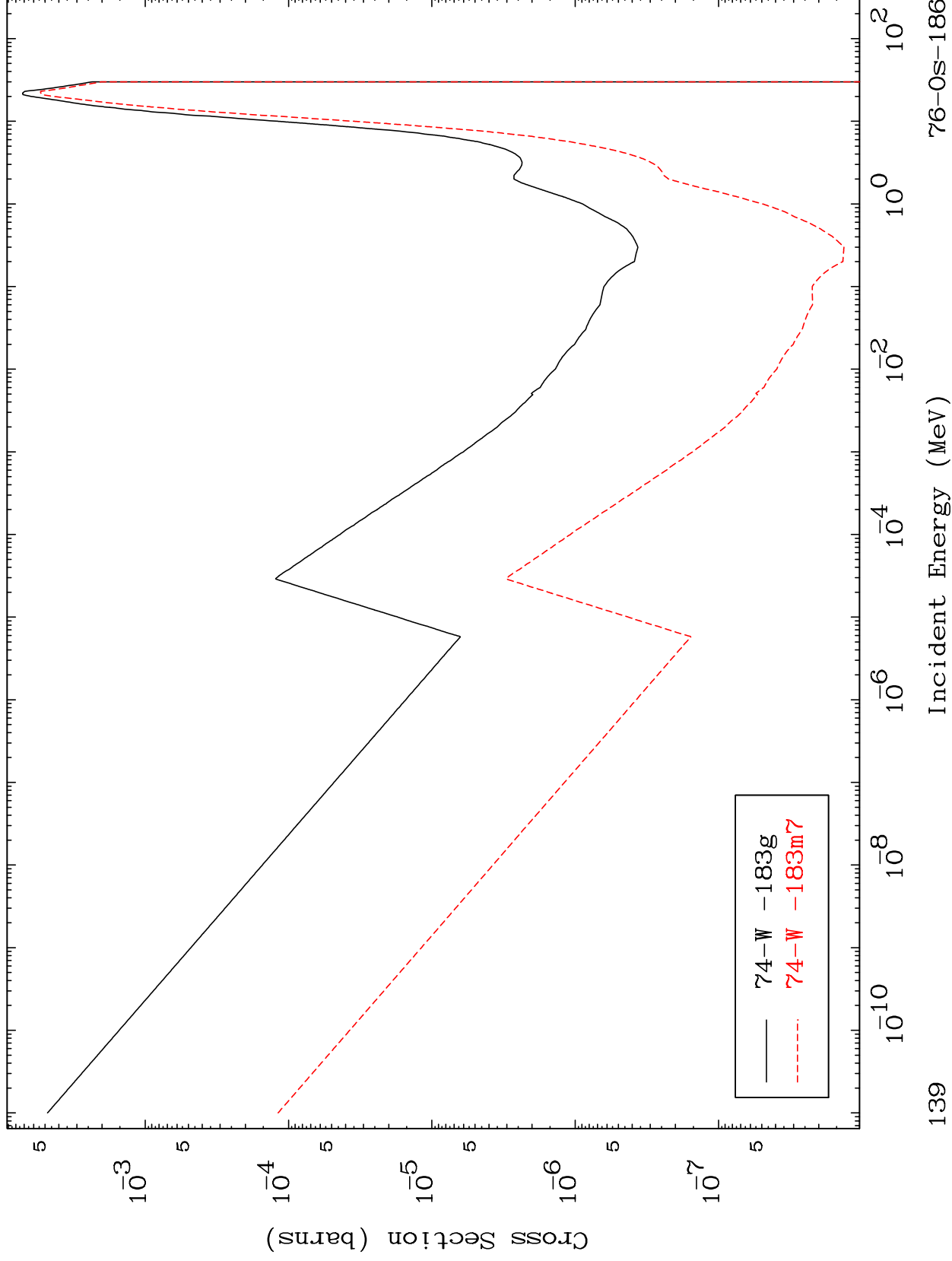
76-Os-186

MAT 7631

(n,  $\alpha$ )

76-Os-186

Radionuclide Production Cross Section

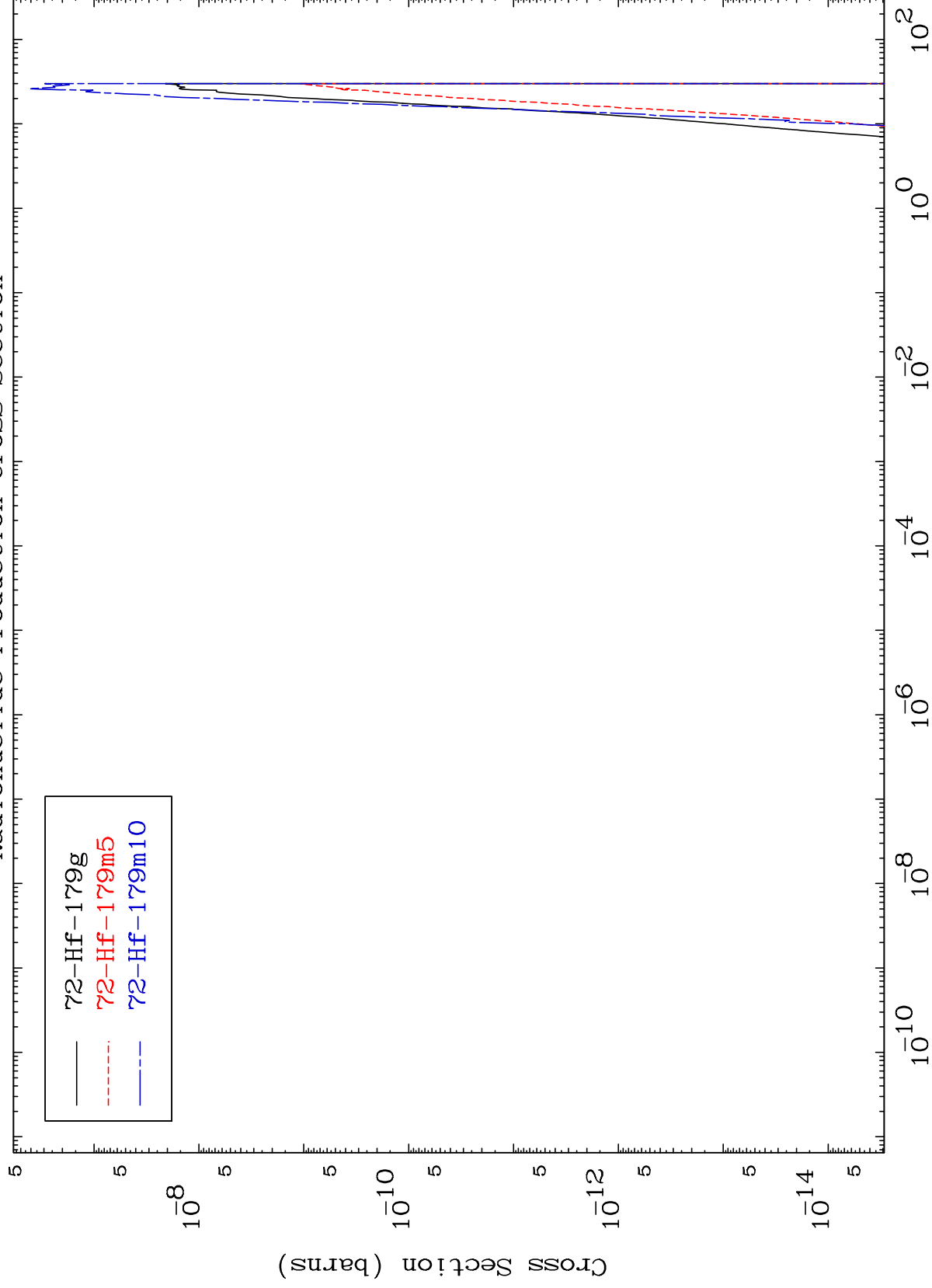


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MAT 7631

76-Os-186

(n,2α)  
Radionuclide Production Cross Section



140

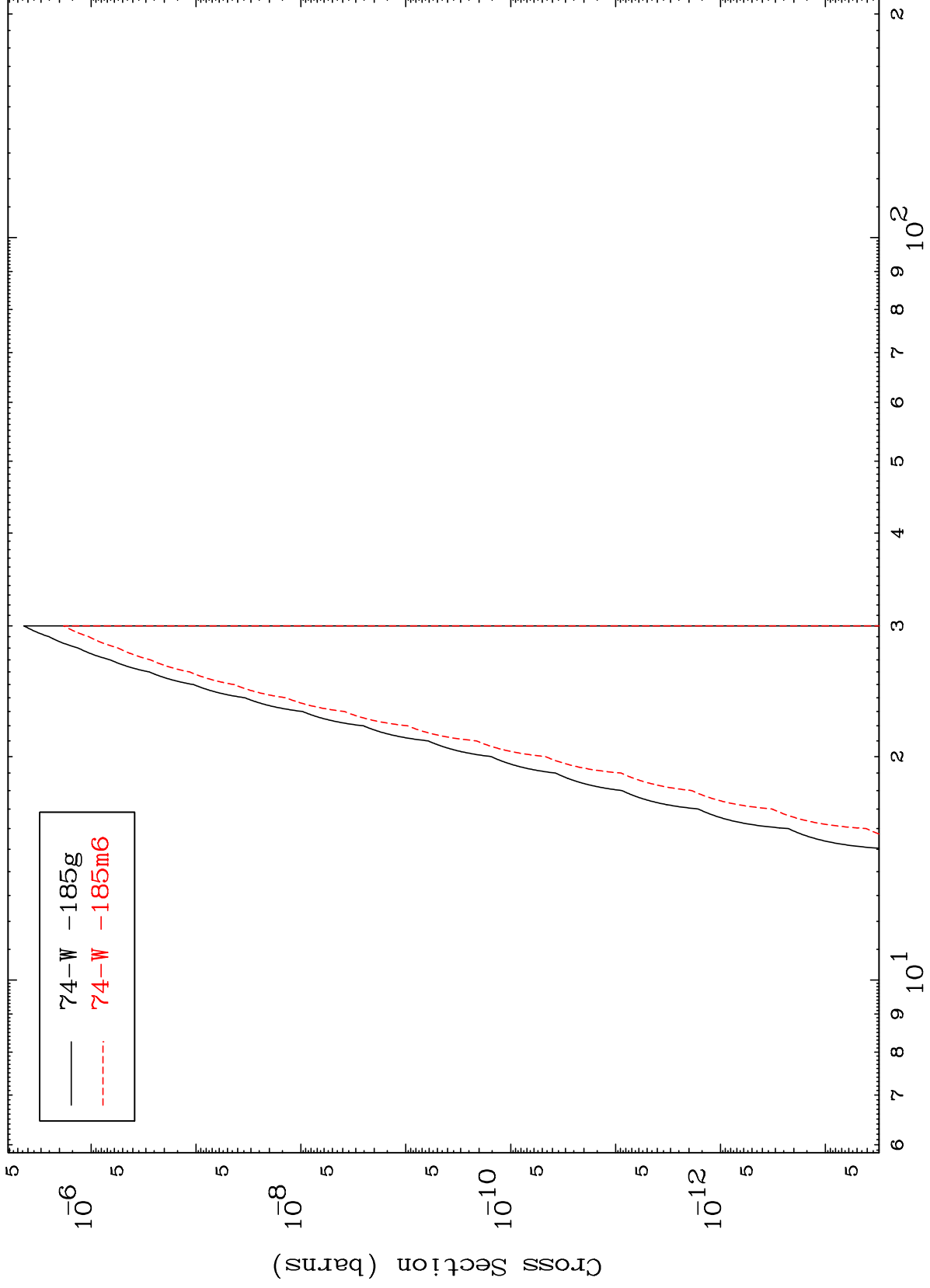
76-Os-186

MAT 7631

(n,2p)

76-Os-186

Radionuclide Production Cross Section



141

Incident Energy (MeV)

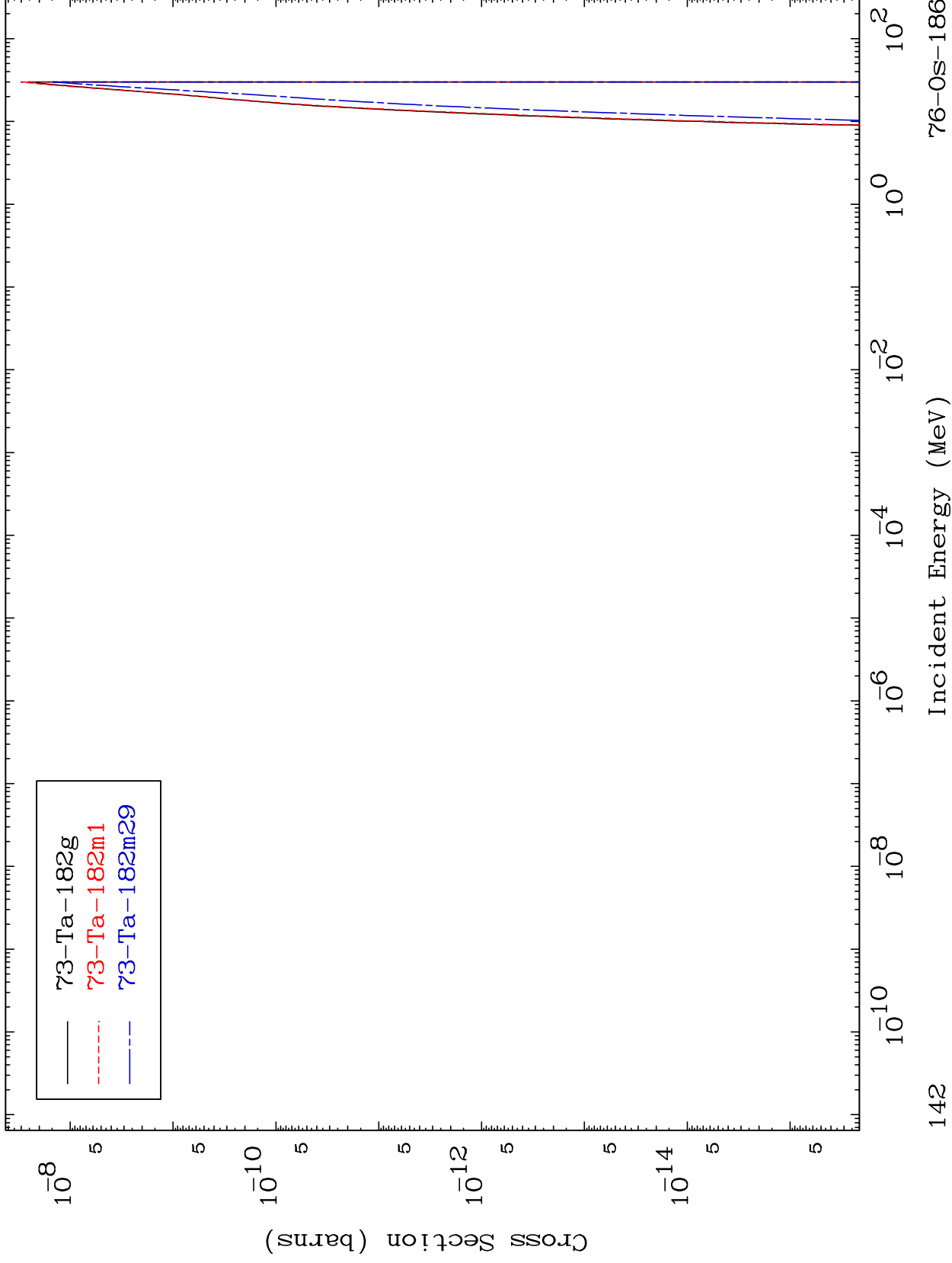
76-Os-186

MAT 7631

(n,p)  $\alpha$

<sup>76</sup>Os-186

Radionuclide Production Cross Section

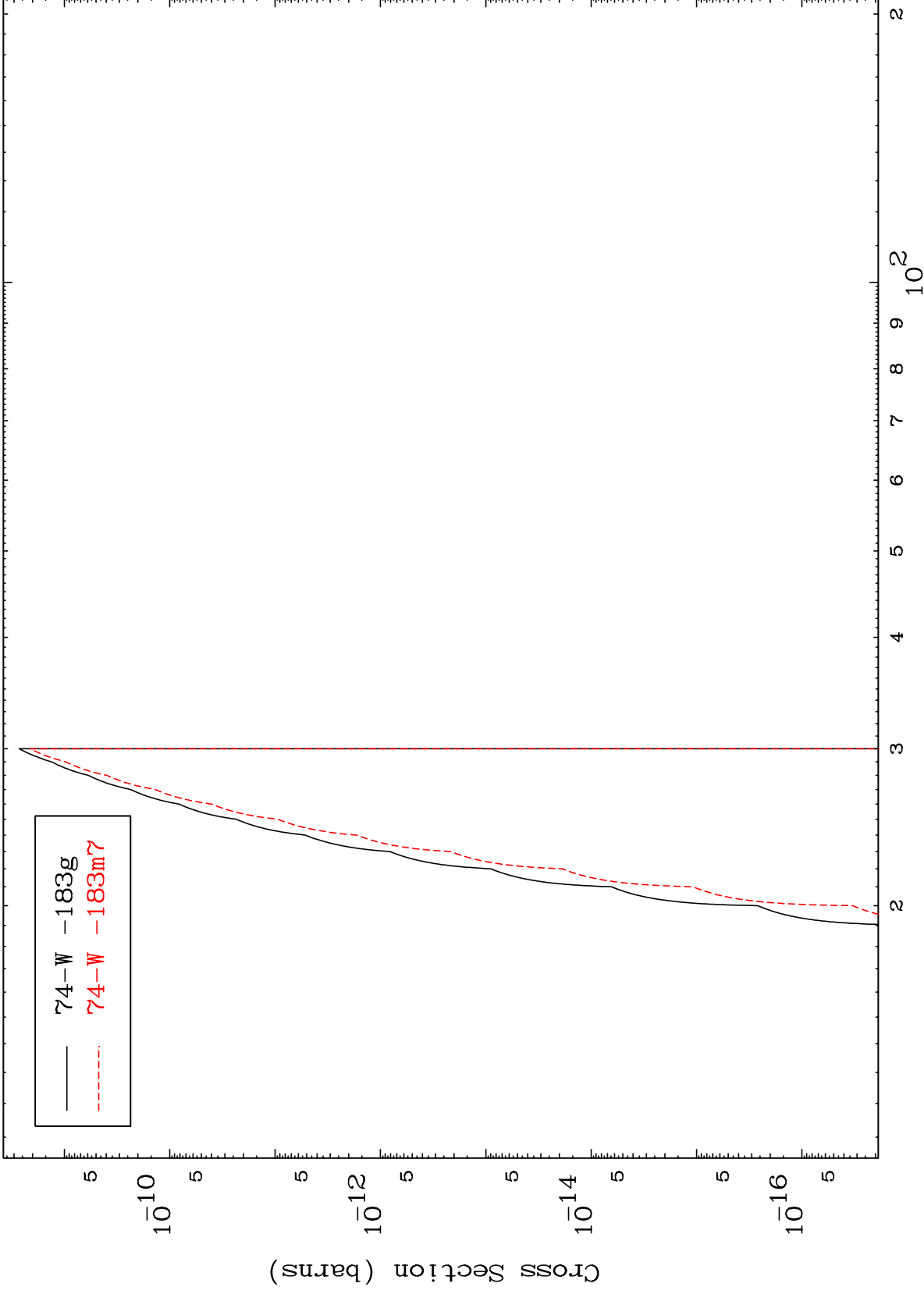


MAT 7631

(n,p) t

76-Os-186

Radionuclide Production Cross Section



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Incident Energy (MeV)

76-Os-186