

Program EVALPLOT  
(Version 2021-1)

by

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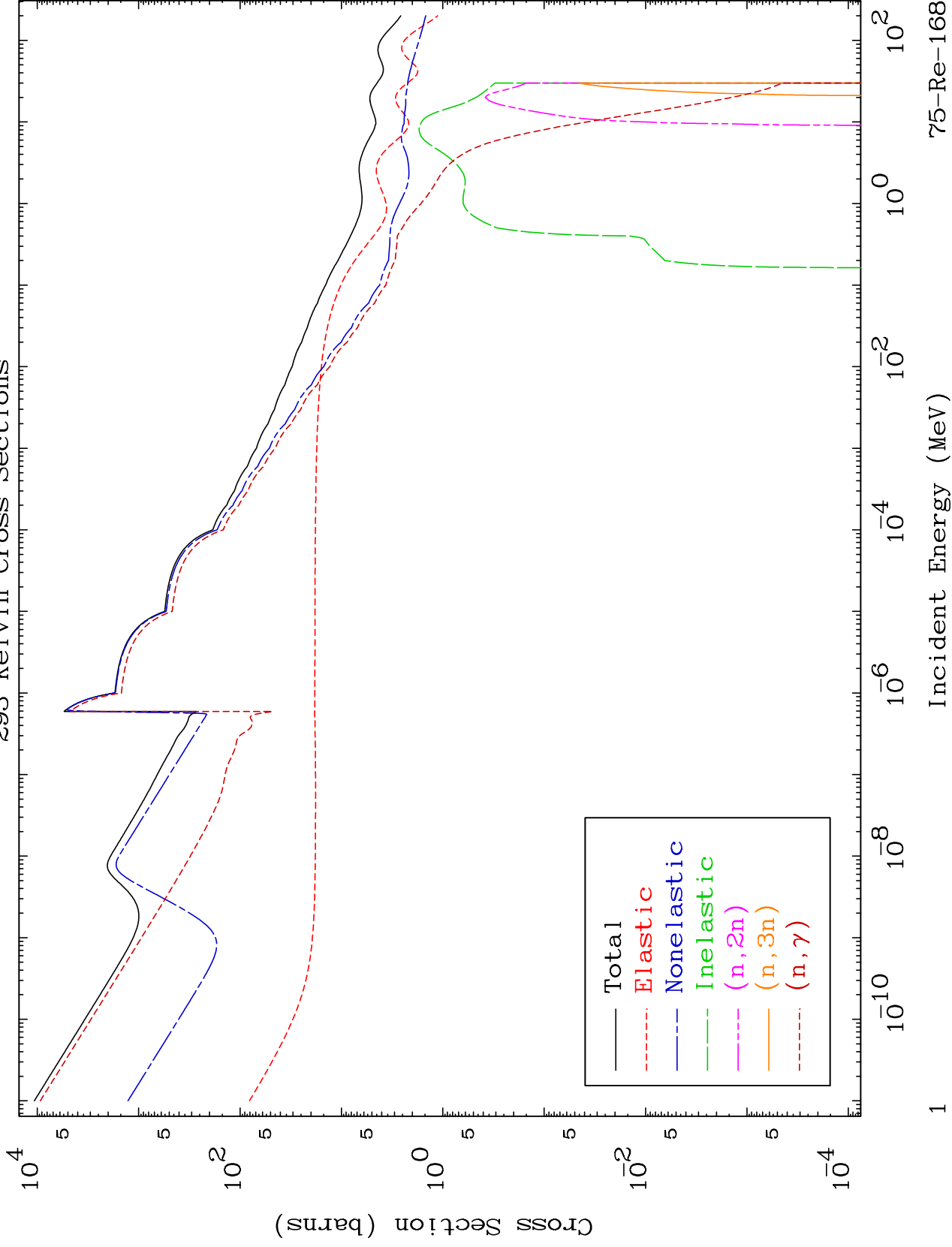
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Press Mouse Button to Start

MAT 7474

Neutron Major  
293 Kelvin Cross Sections

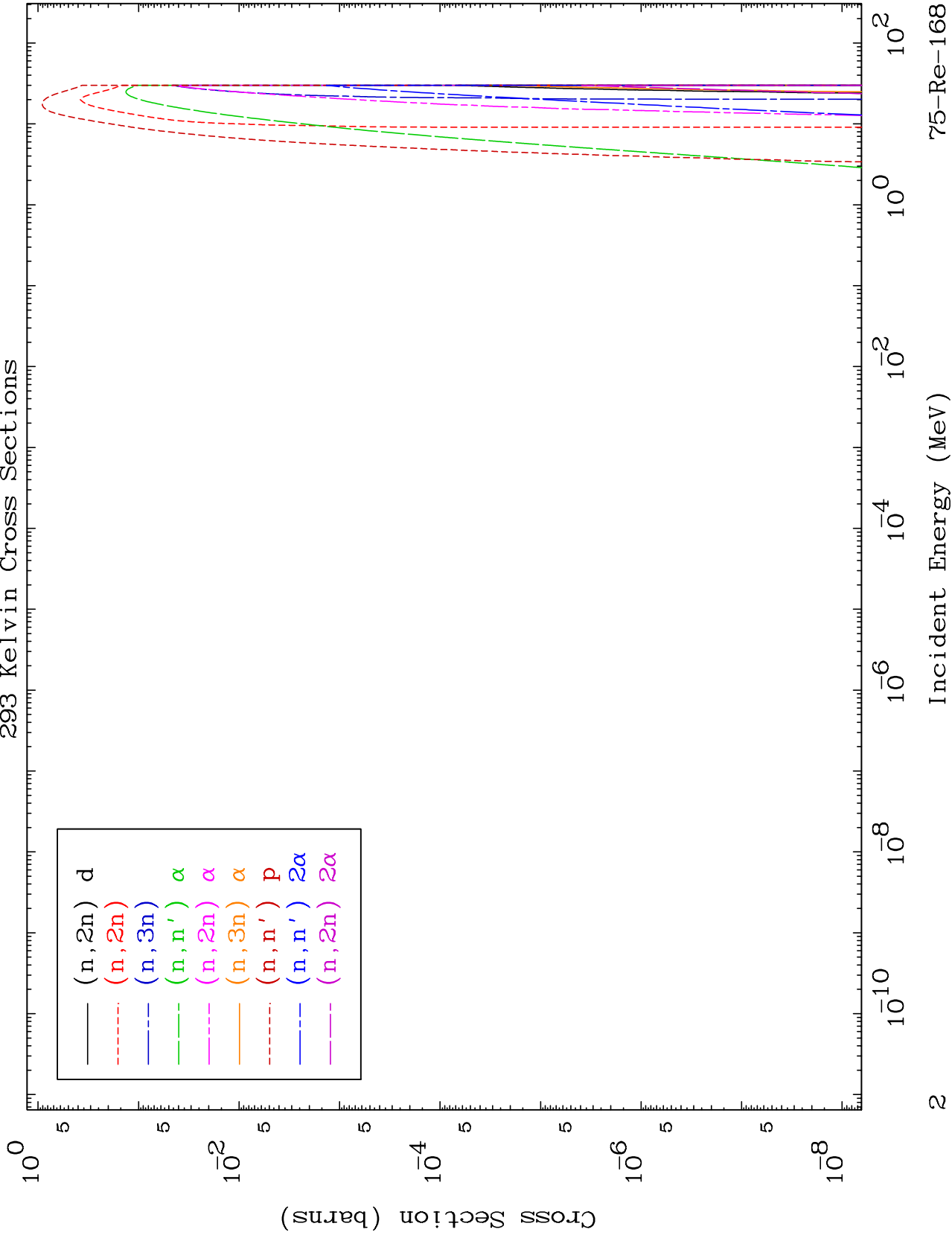
75-Re-168



MAT 7474

Neutron Absorption  
293 Kelvin Cross Sections

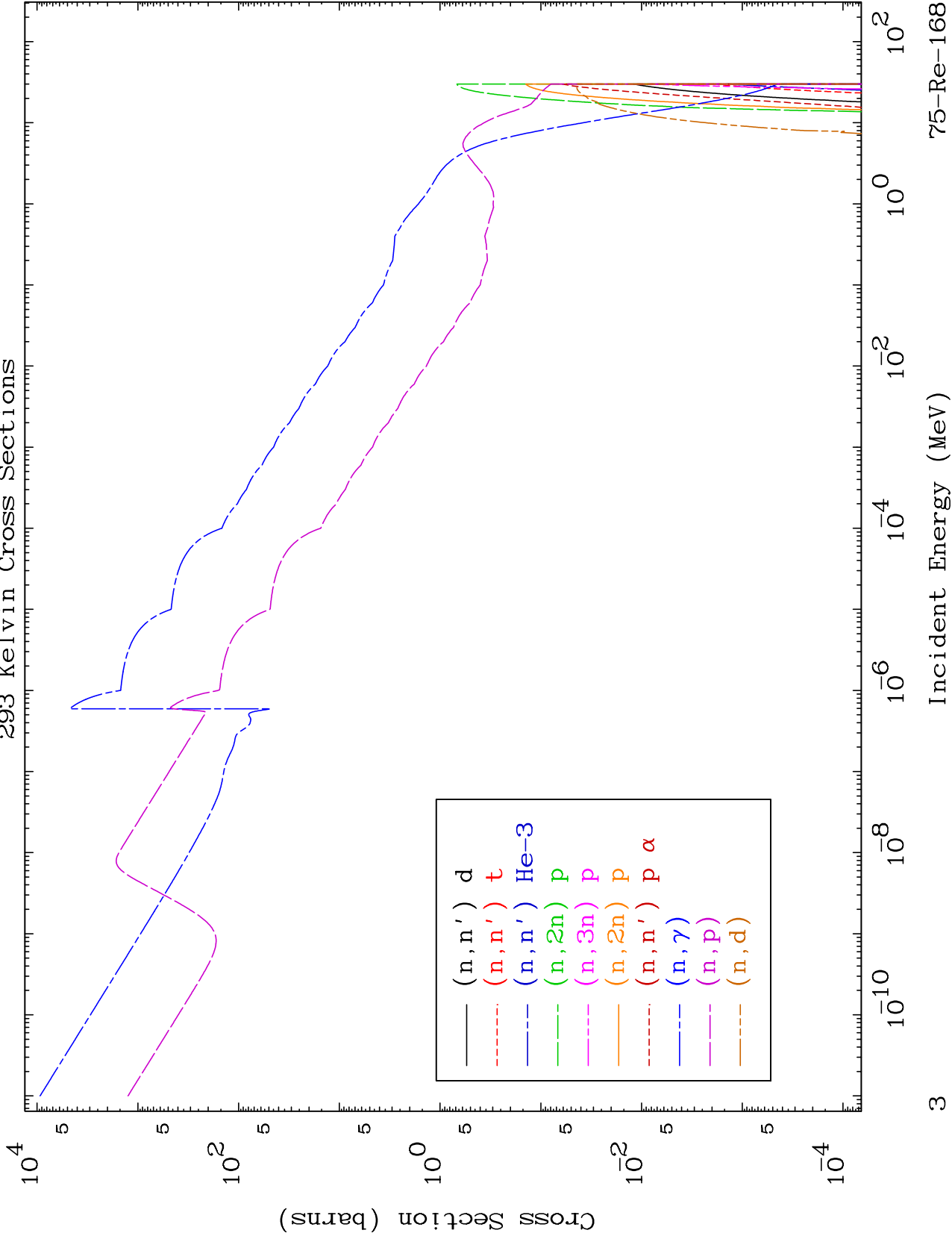
75-Re-168



MAT 7474

Neutron Absorption  
293 Kelvin Cross Sections

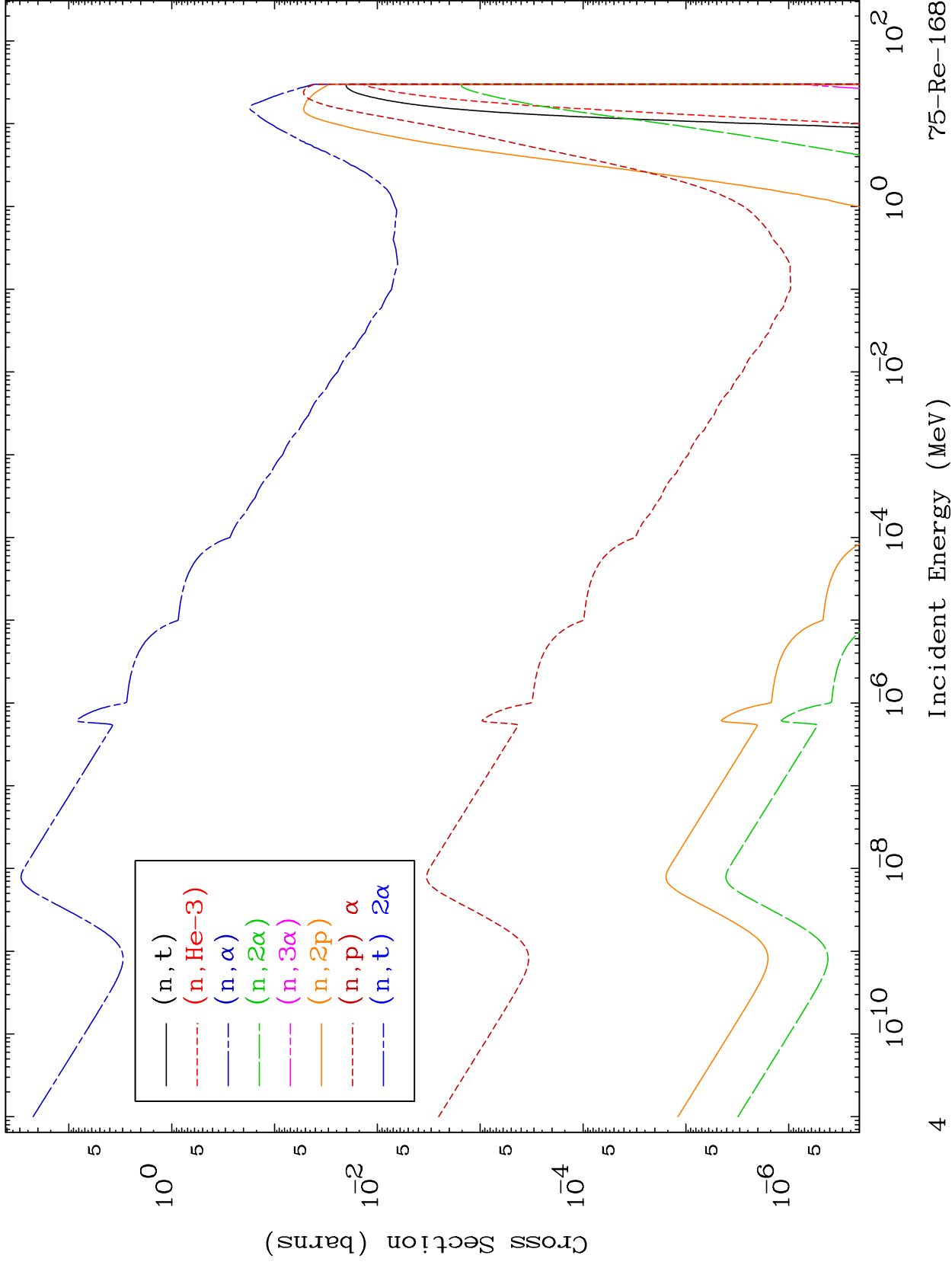
75-Re-168

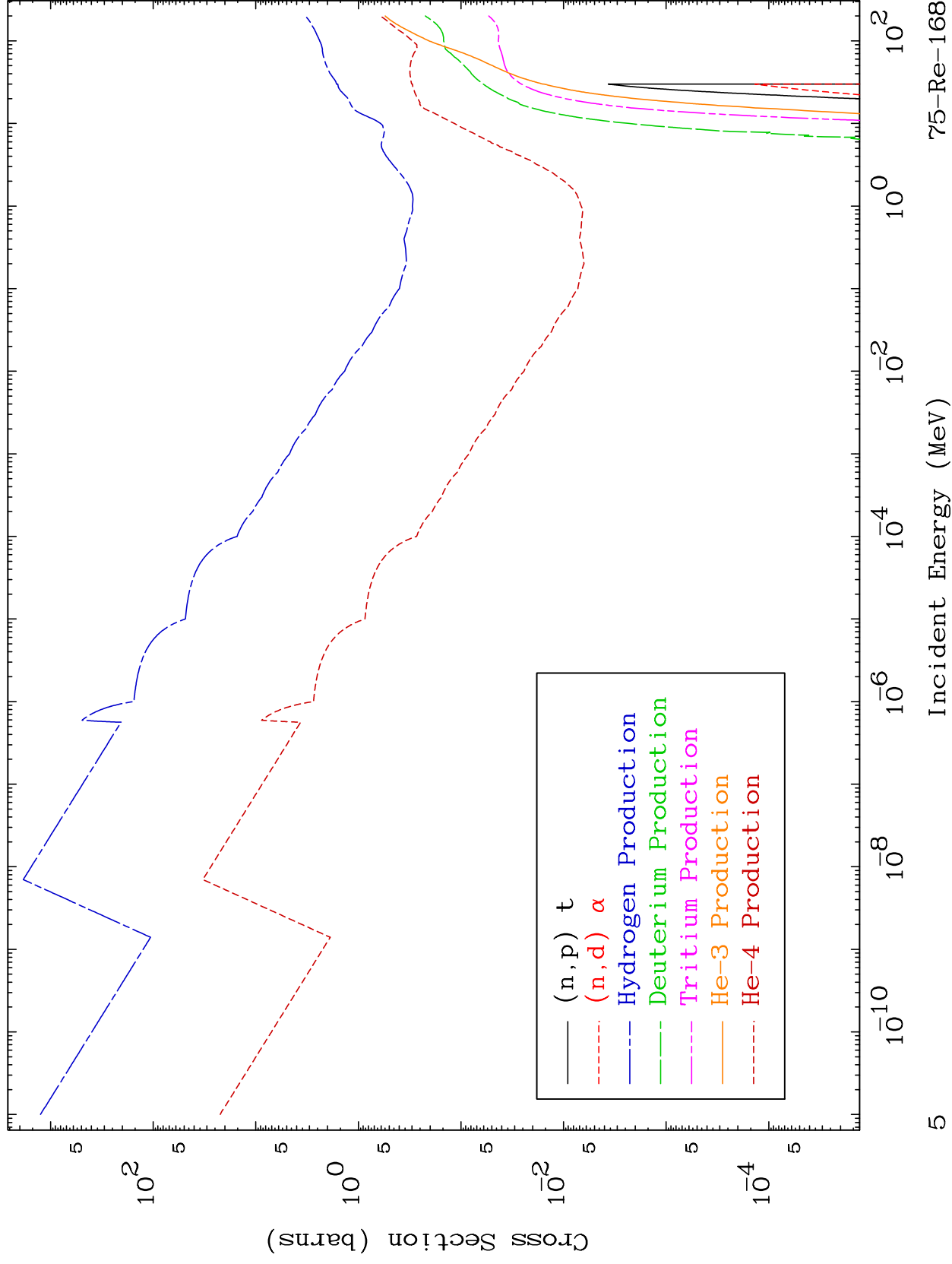


MAT 7474

Neutron Absorption  
293 Kelvin Cross Sections

75-Re-168

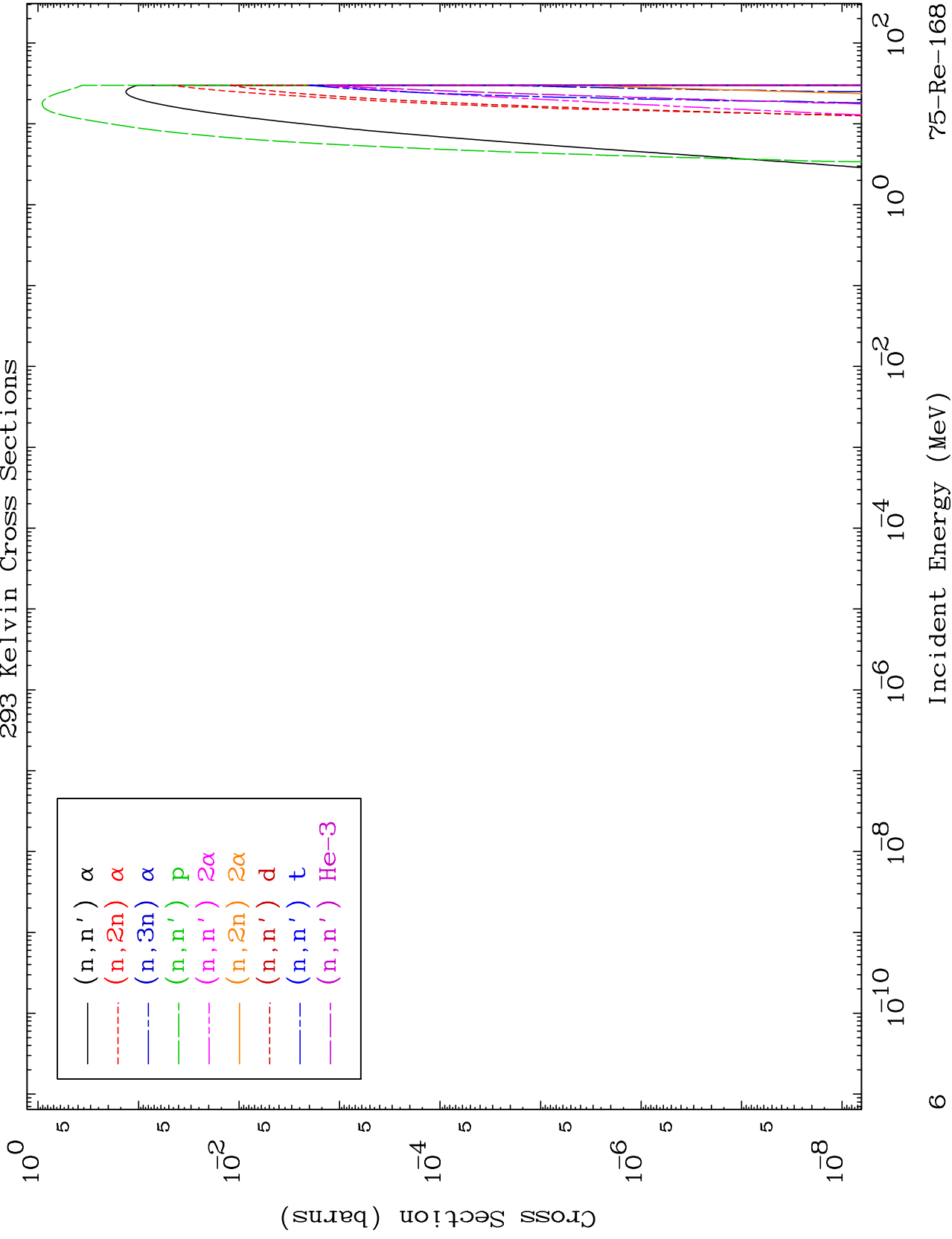




MAT 7474

Charged Particle  
293 Kelvin Cross Sections

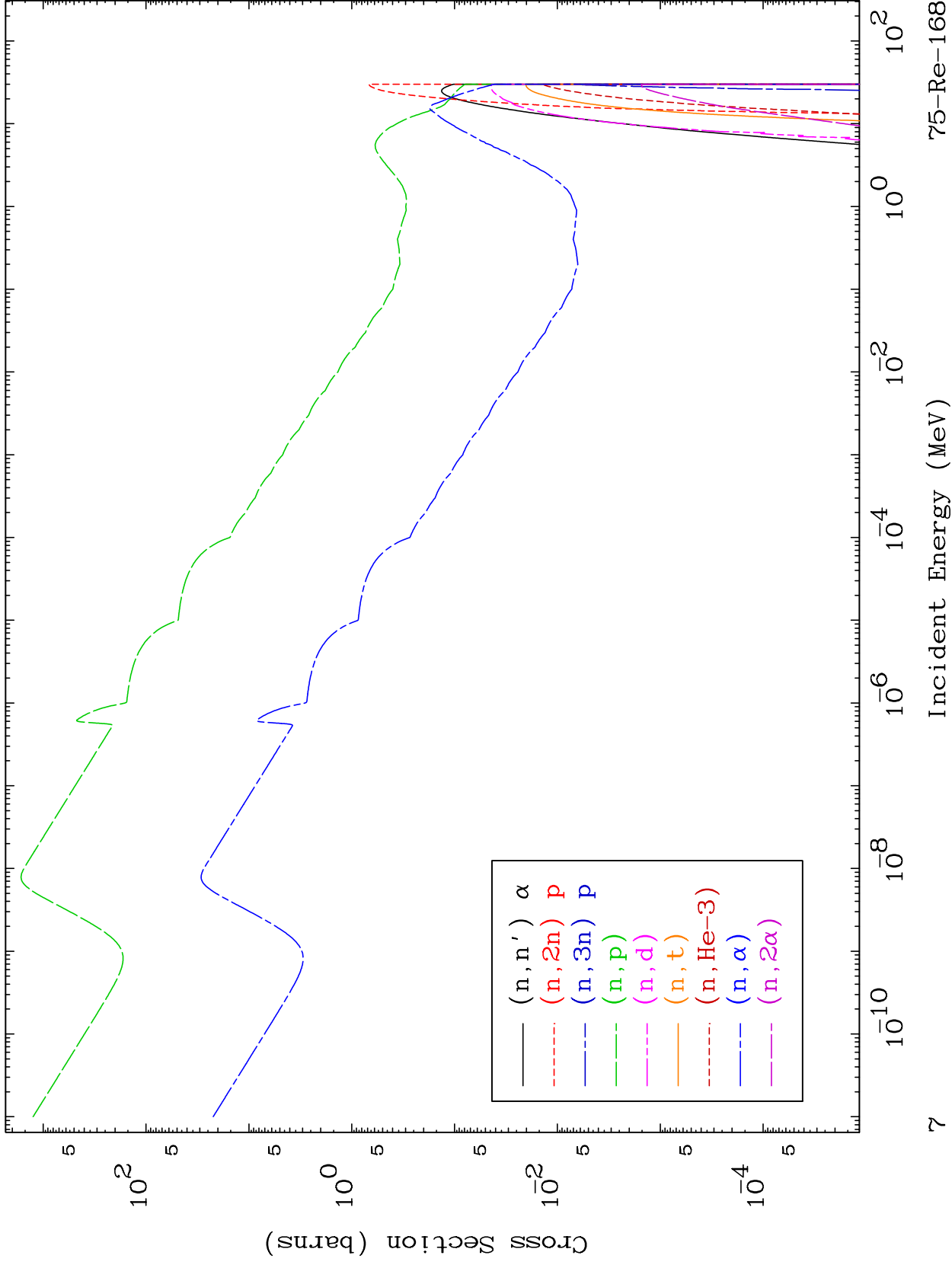
75-Re-168



MAT 7474

Charged Particle  
293 Kelvin Cross Sections

75-Re-168

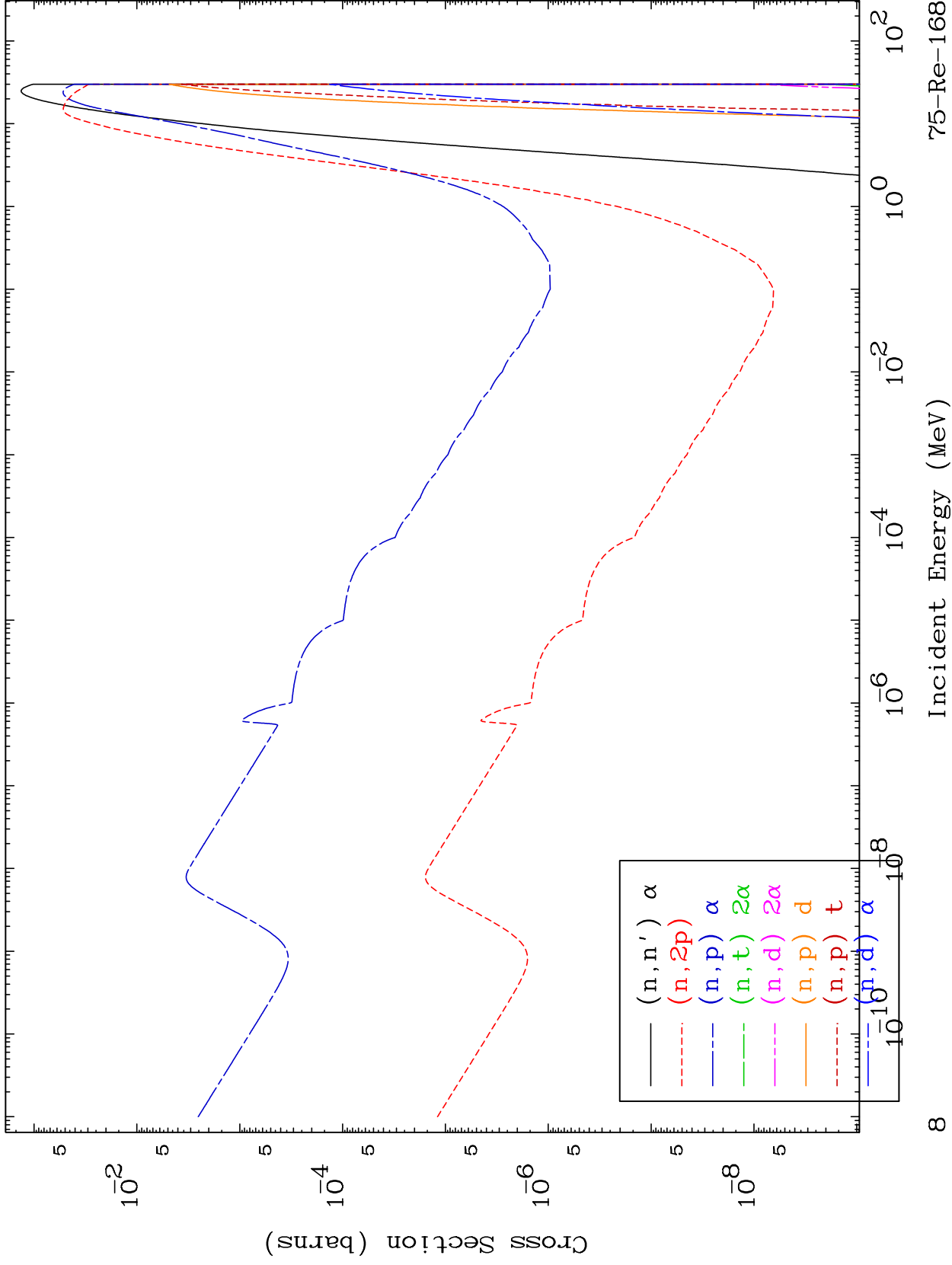




MAT 7474

Charged Particle  
293 Kelvin Cross Sections

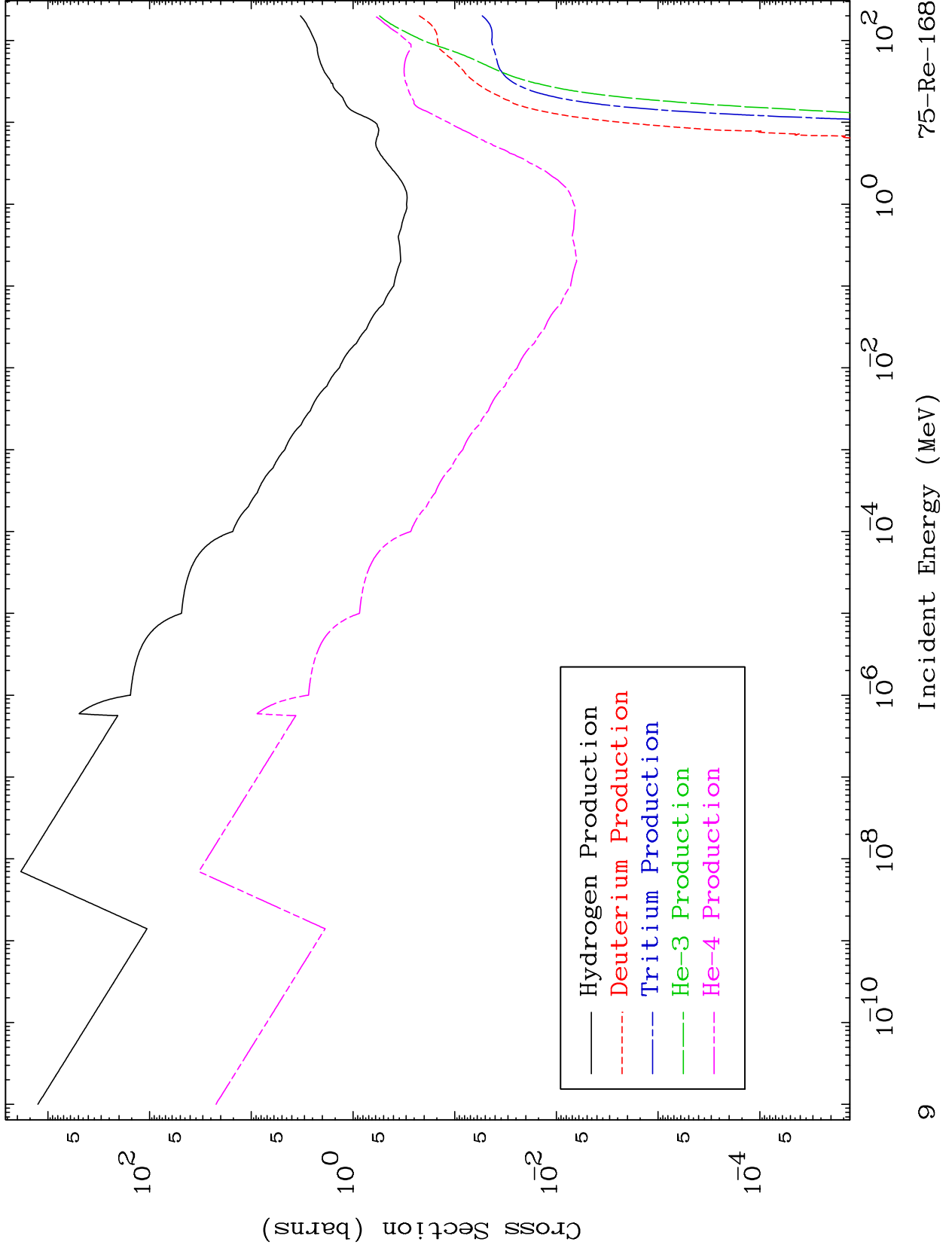
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MAT 7474

Particle Production  
293 Kelvin Cross Sections

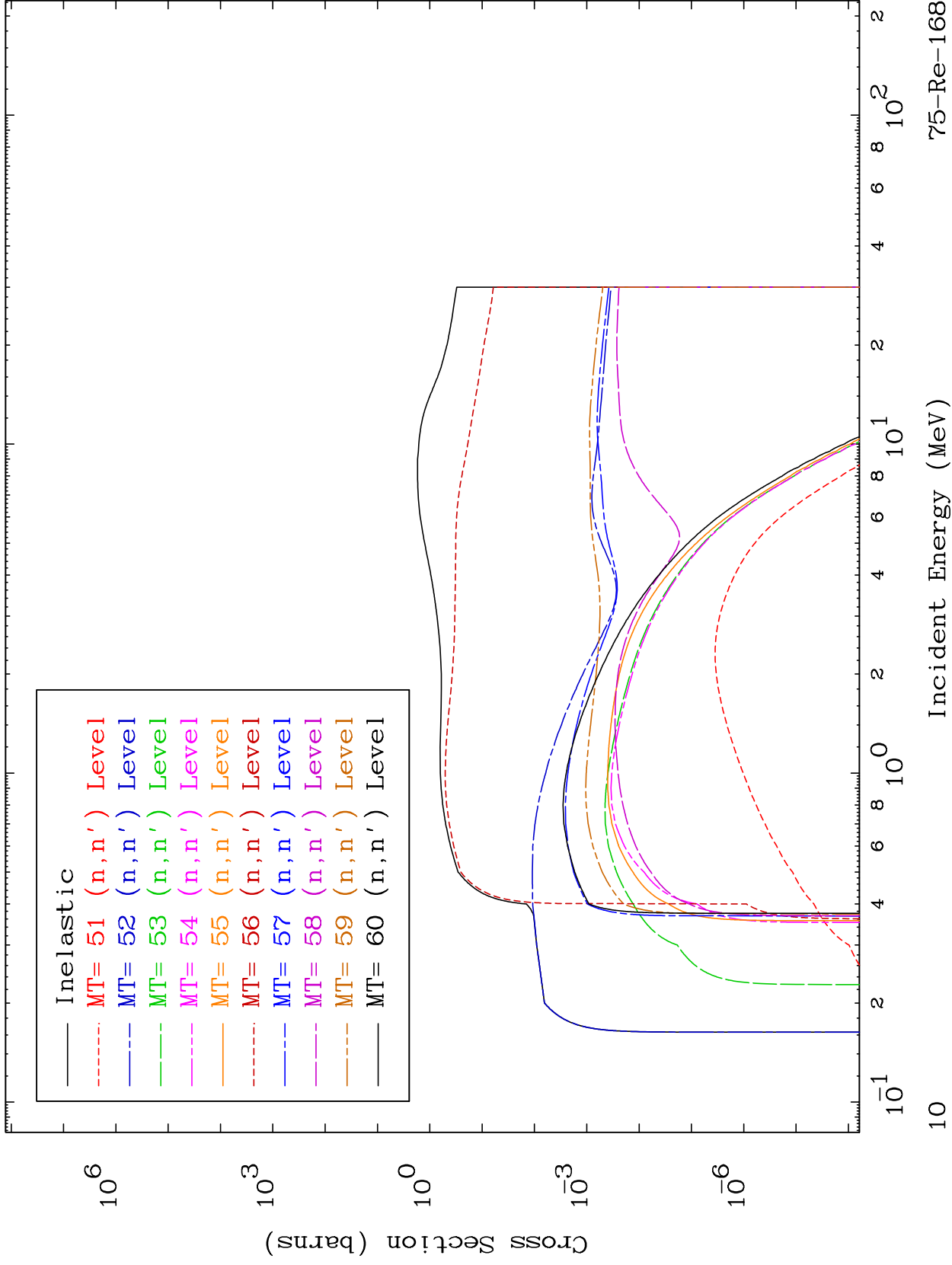
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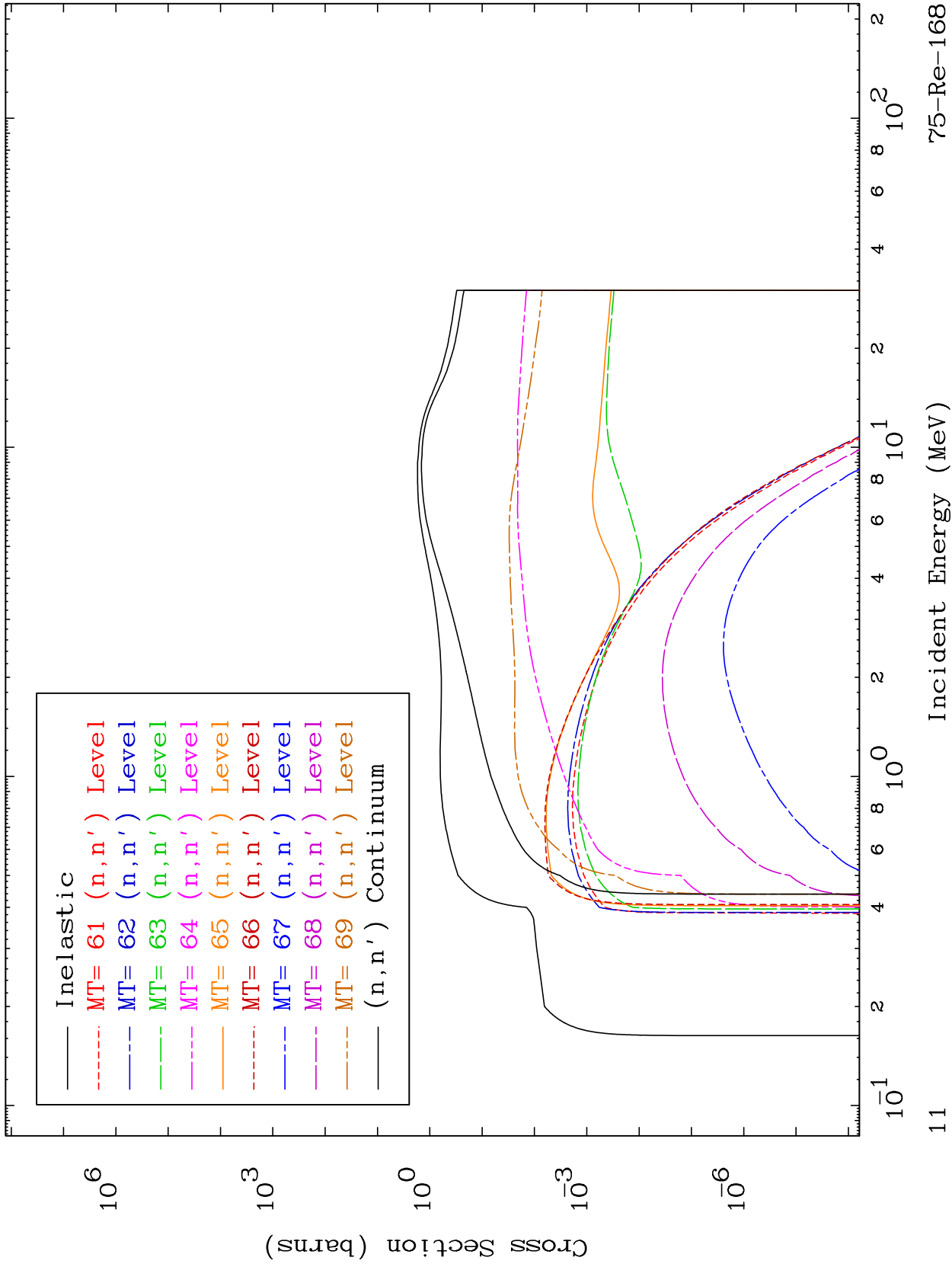
MAT 7474

(n,n') Levels  
293 Kelvin Cross Sections

75-Re-168



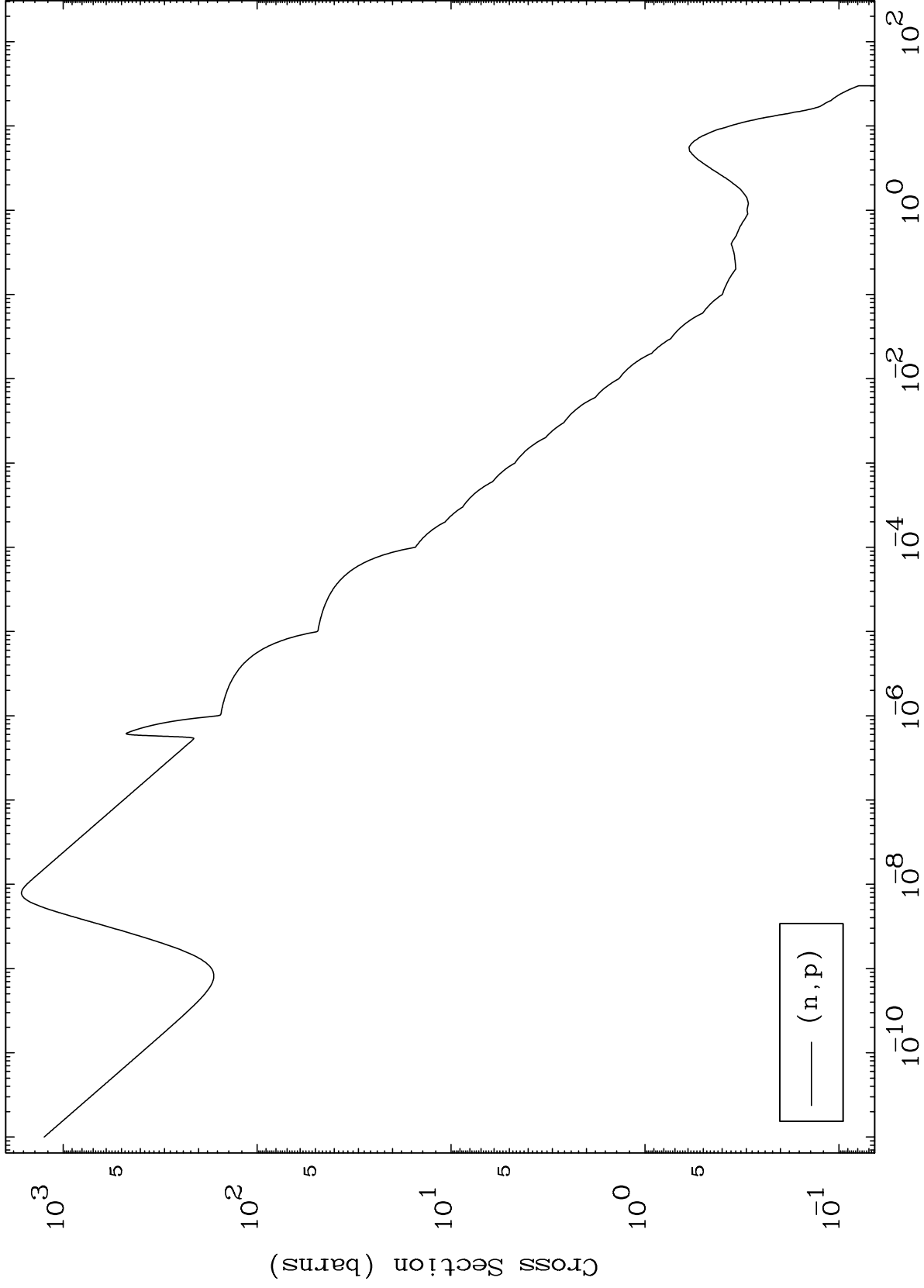
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MAT 7474

(n,p) Levels  
293 Kelvin Cross Sections

75-Re-168



12

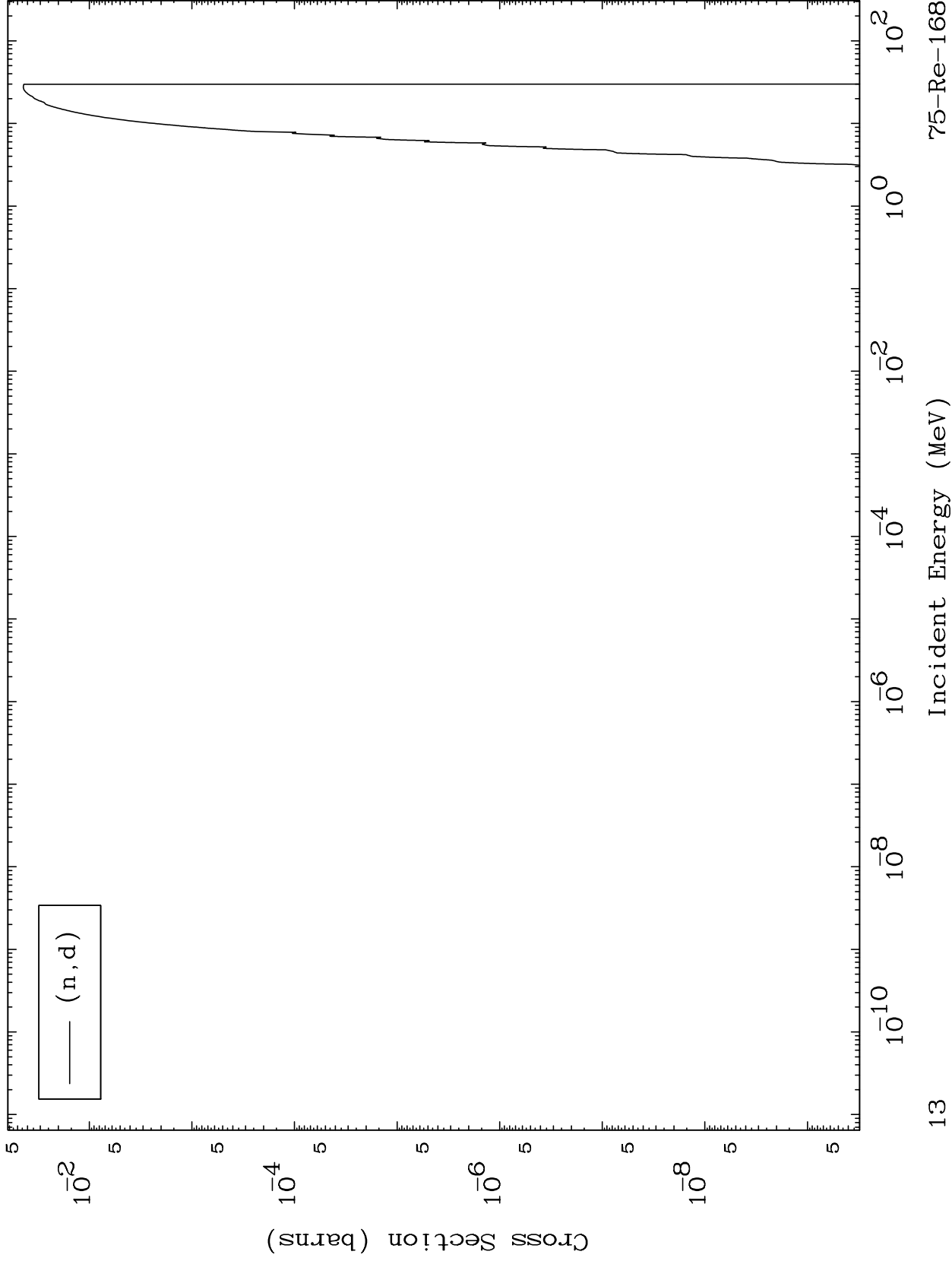
Incident Energy (MeV)

75-Re-168

MAT 7474

(n,d) Levels  
293 Kelvin Cross Sections

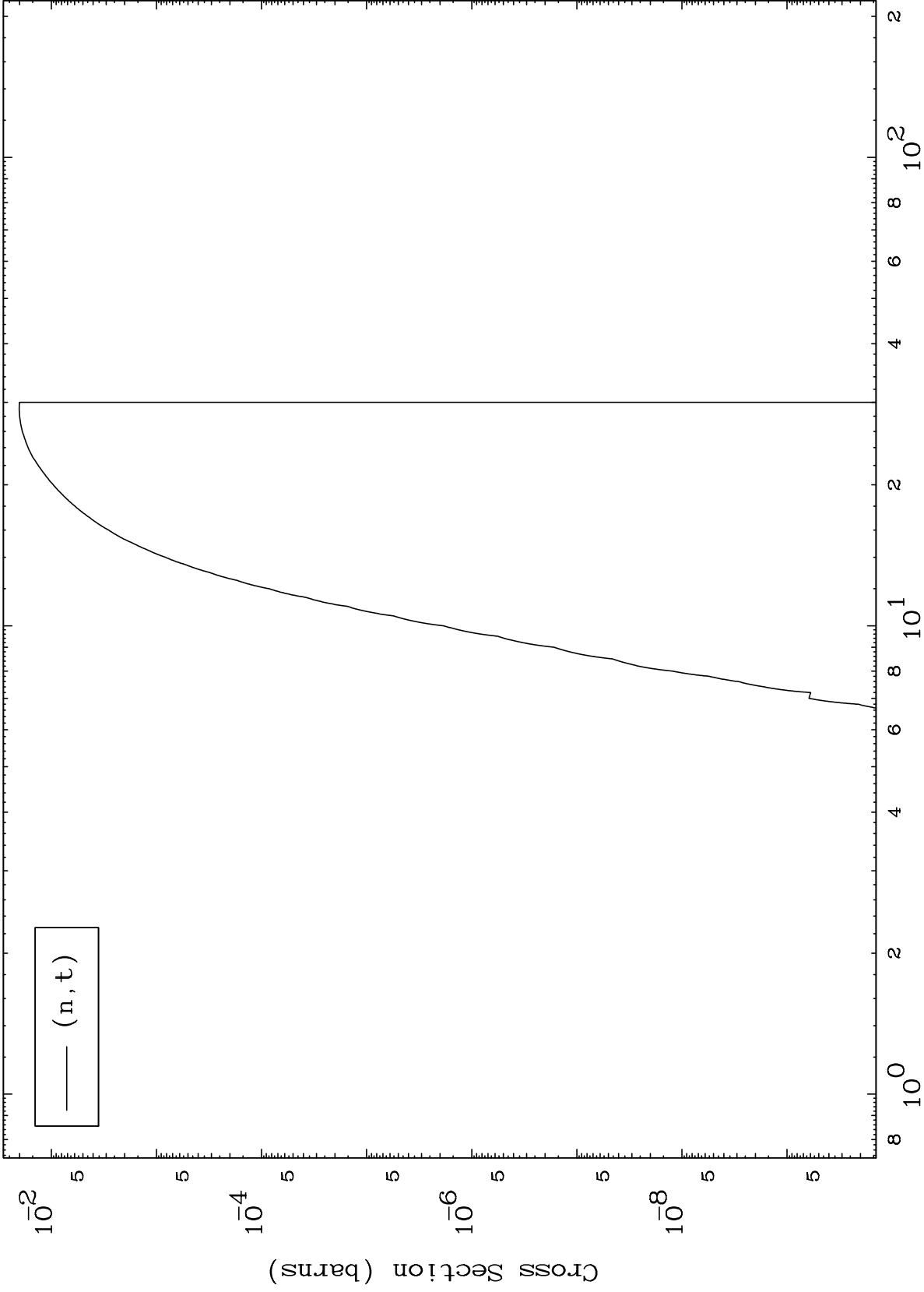
75-Re-168



MAT 7474

(n,t) Levels  
293 Kelvin Cross Sections

75-Re-168



14

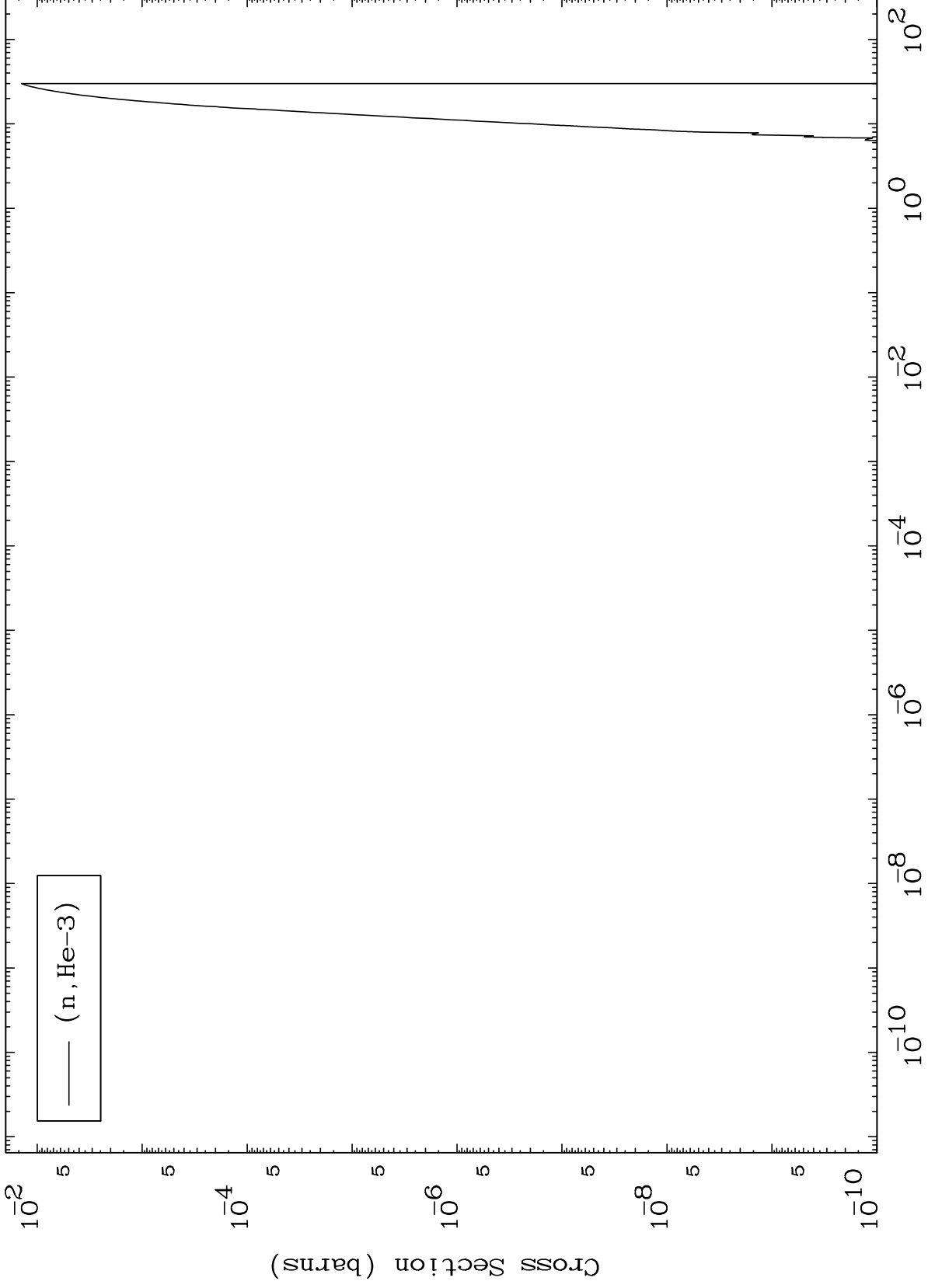
Incident Energy (MeV)

75-Re-168

MAT 7474

(n,He3) Levels  
293 Kelvin Cross Sections

75-Re-168



15

Incident Energy (MeV)

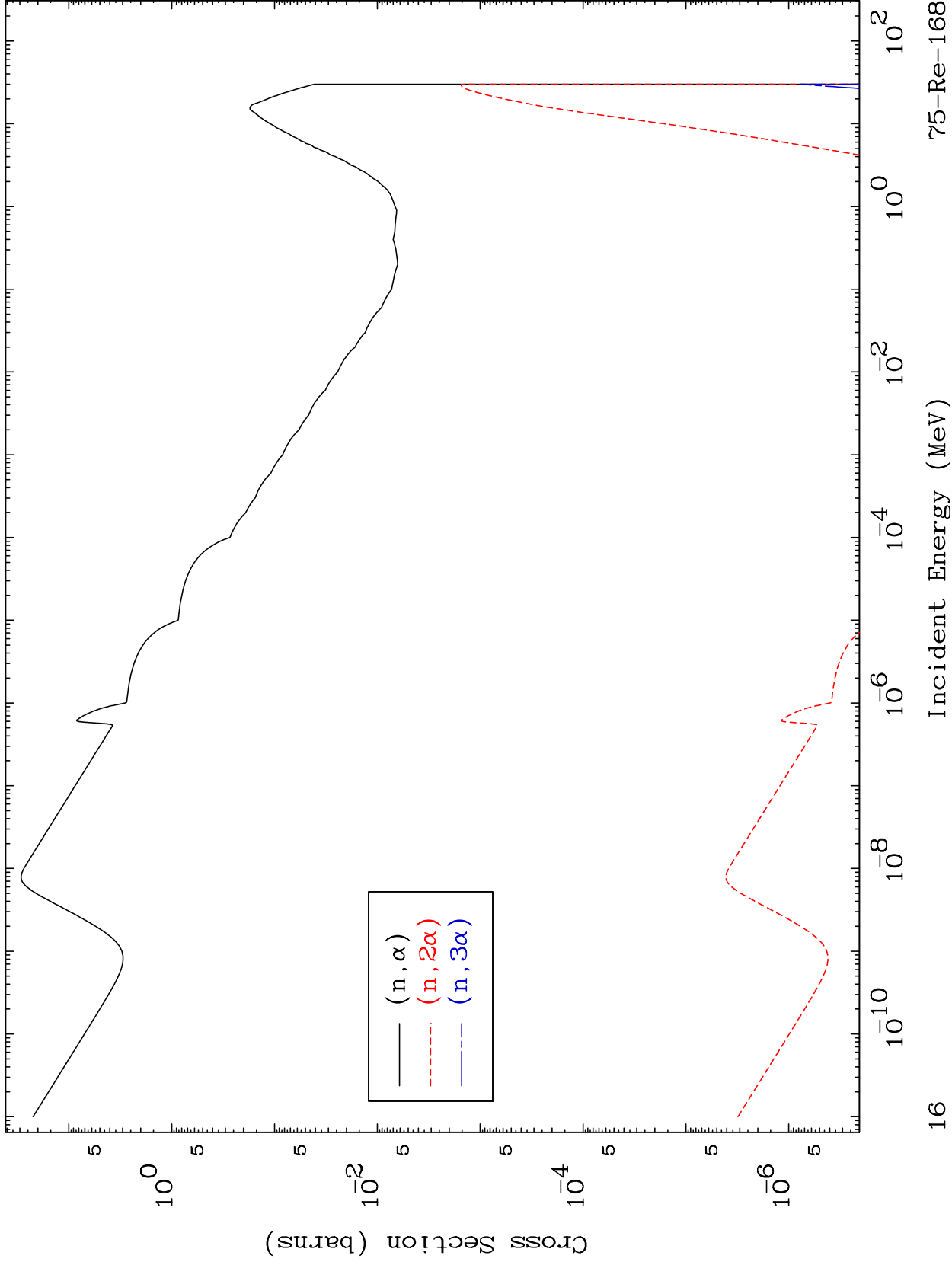
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MAT 7474

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

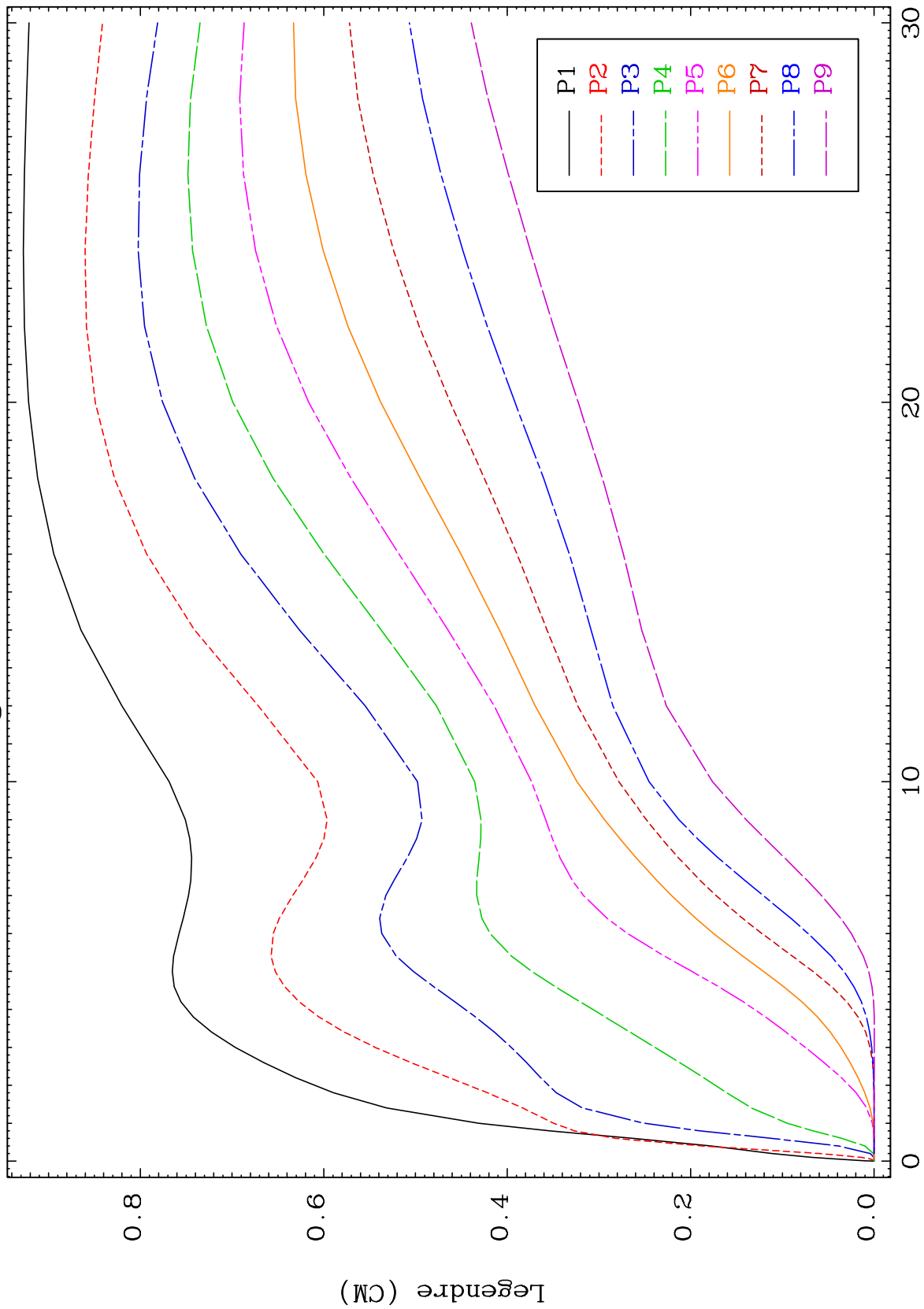
75-Re-168



MAT 7474

Elastic Legendre Coefficients

75-Re-168



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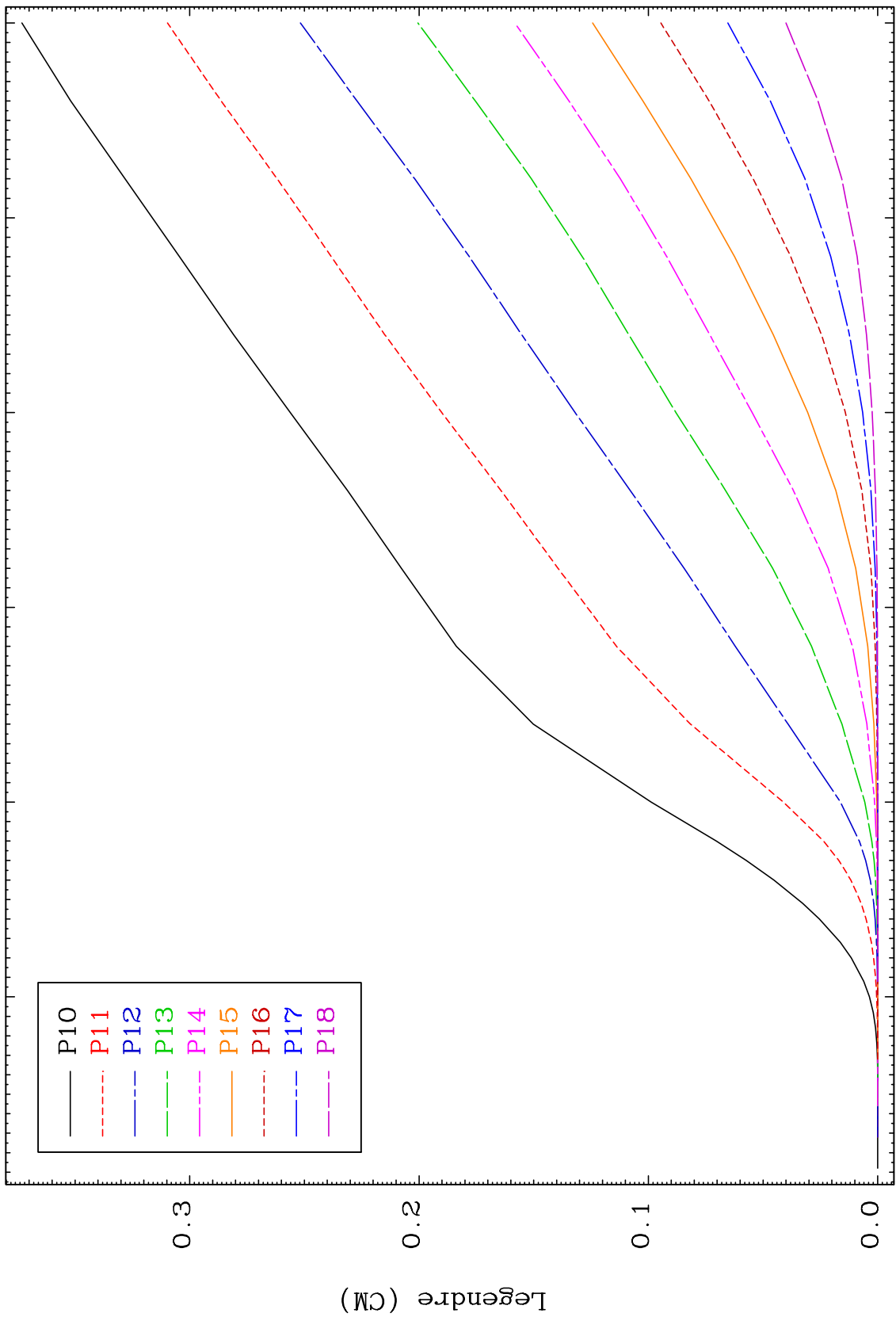
Incident Energy (MeV)

75-Re-168

MAT 7474

Elastic Legendre Coefficients

75-Re-168



18

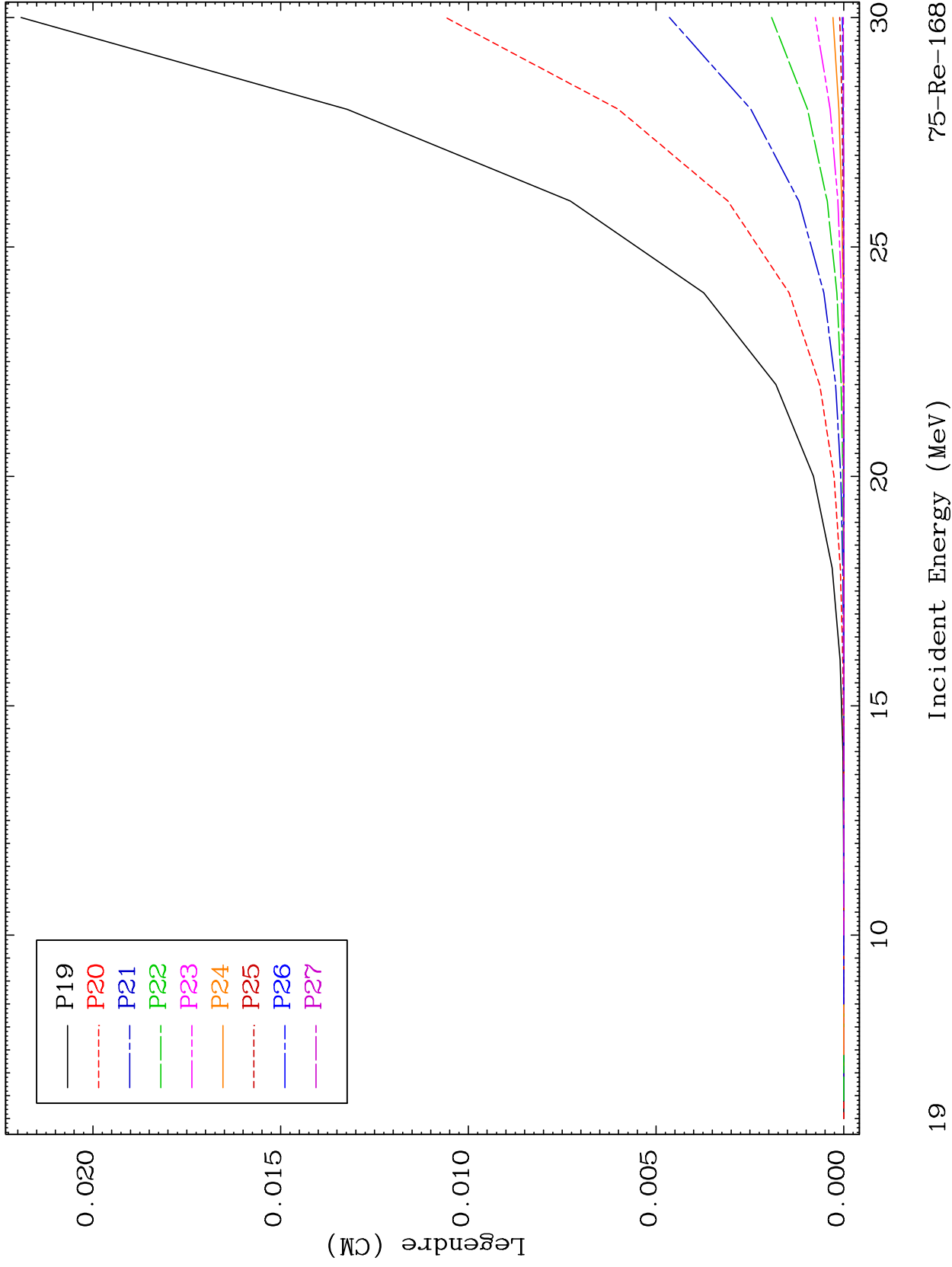
Incident Energy (MeV)

75-Re-168

MAT 7474

### Elastic Legendre Coefficients

75-Re-168



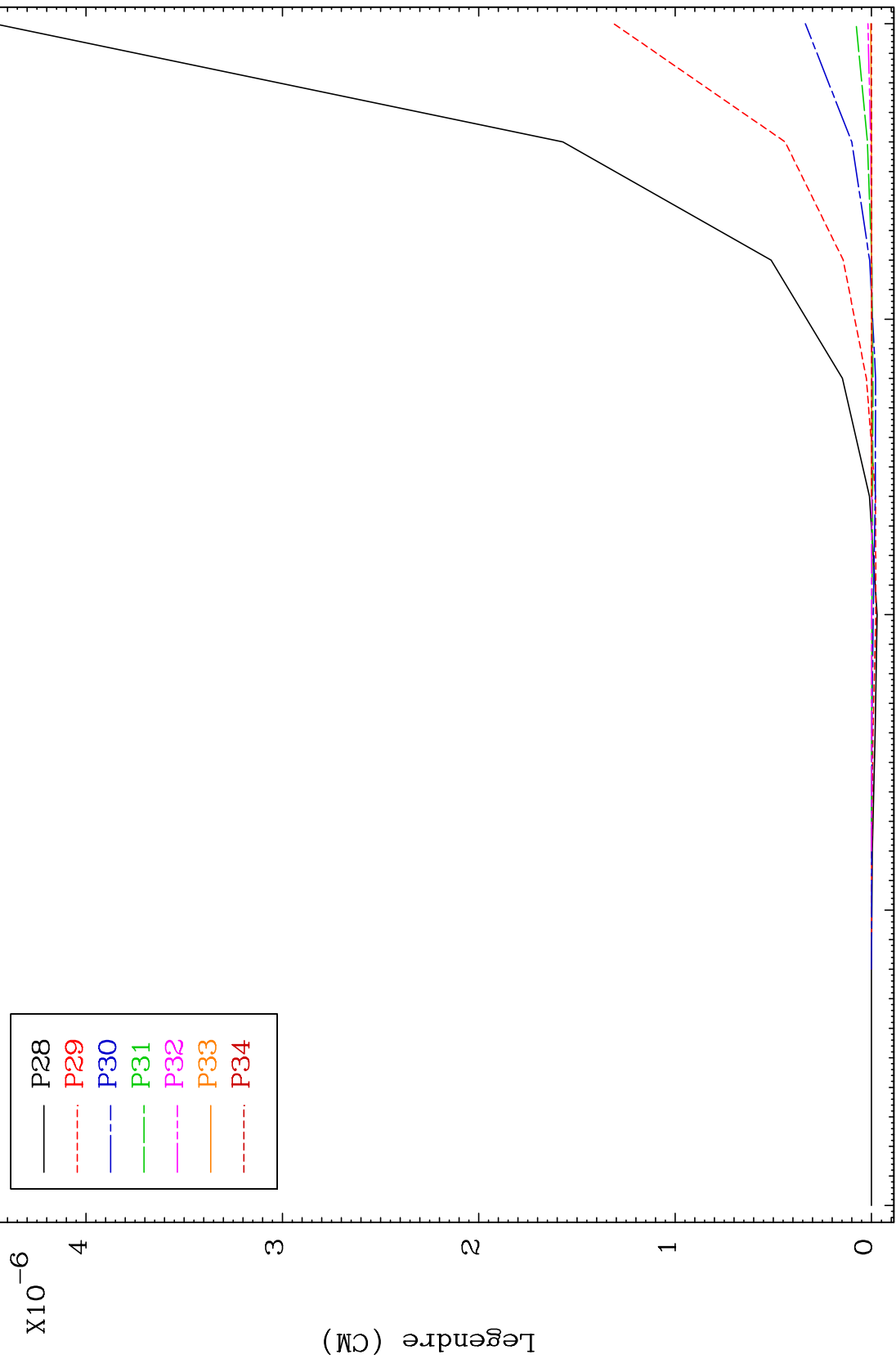
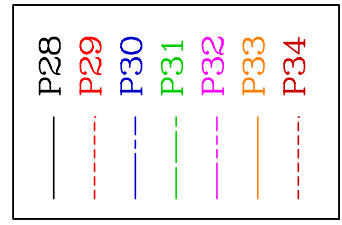
19

75-Re-168

MAT 7474

Elastic  
Legendre Coefficients

75-Re-168



75-Re-168

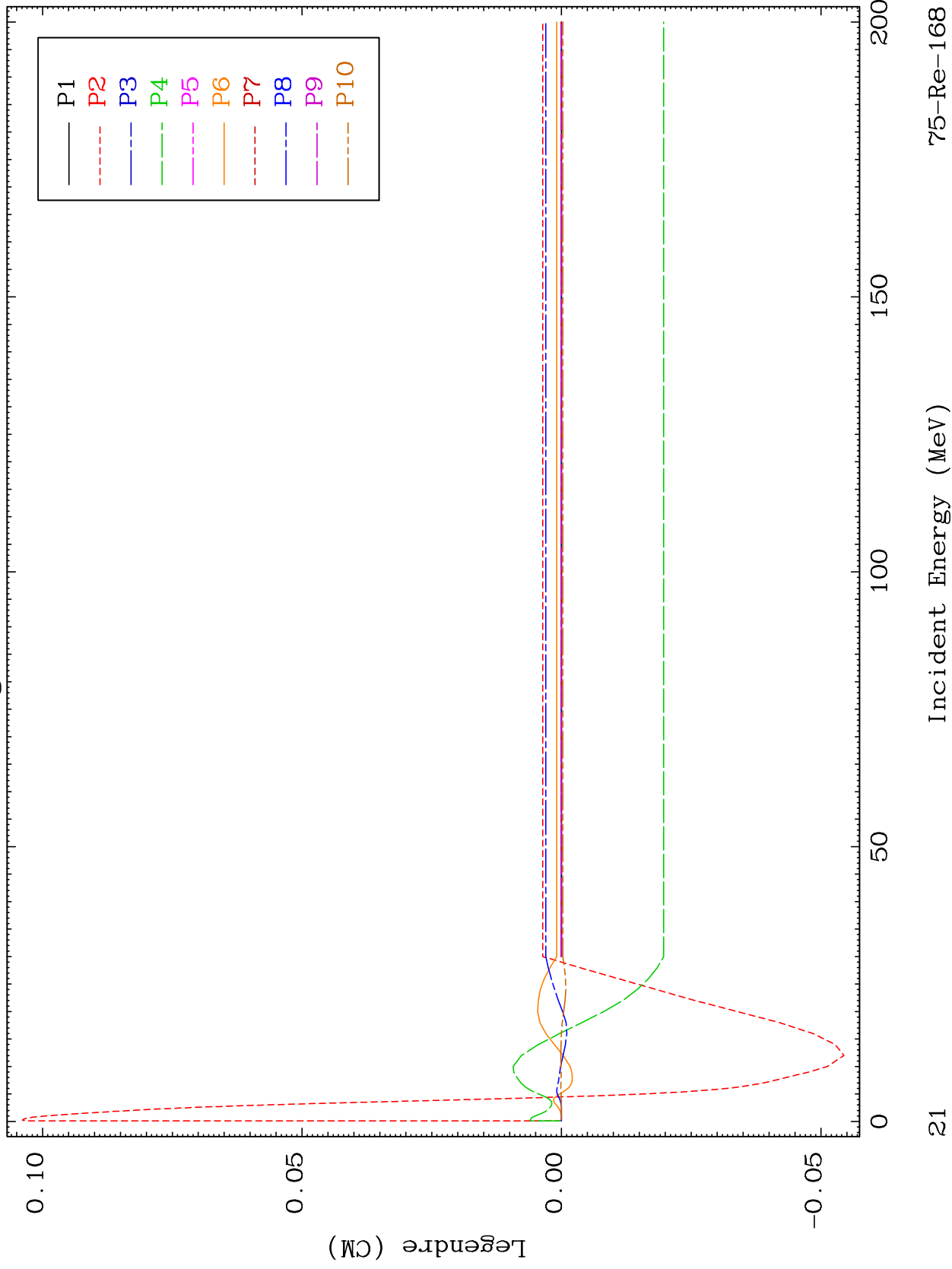
Incident Energy (MeV)

20

MAT 7474

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

75-Re-168



75-Re-168

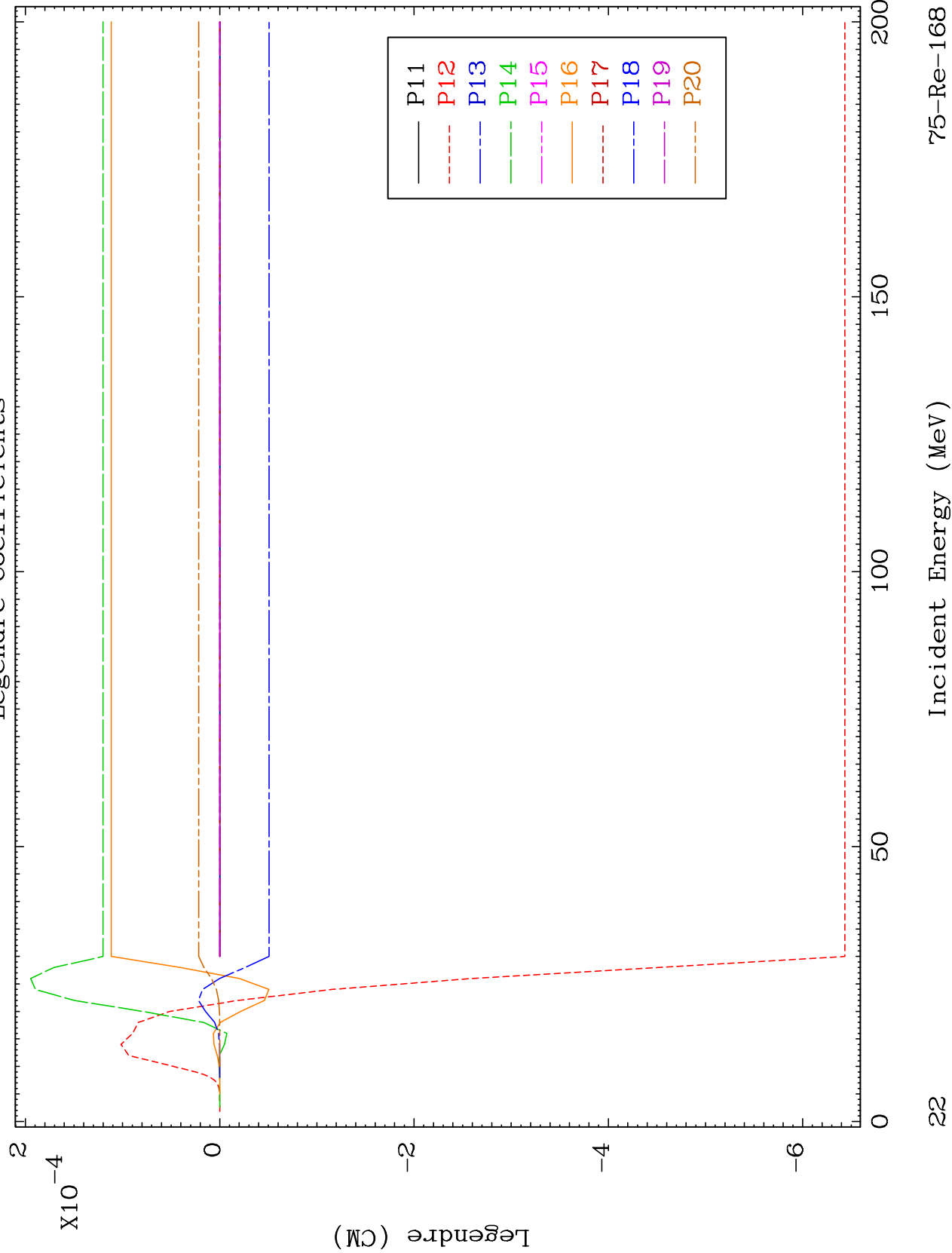
Incident Energy (MeV)

21

MAT 7474

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

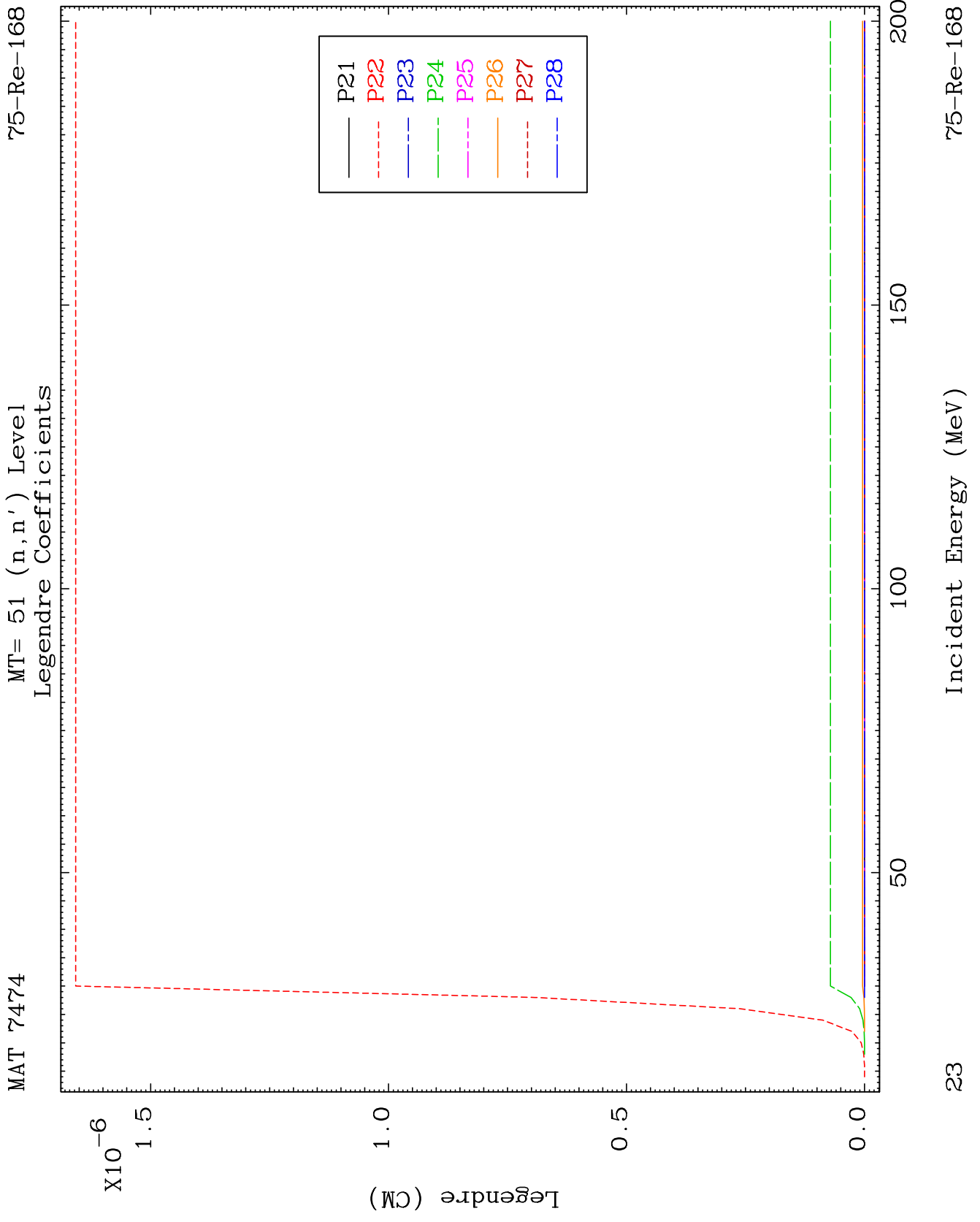
75-Re-168



75-Re-168

Incident Energy (MeV)

22

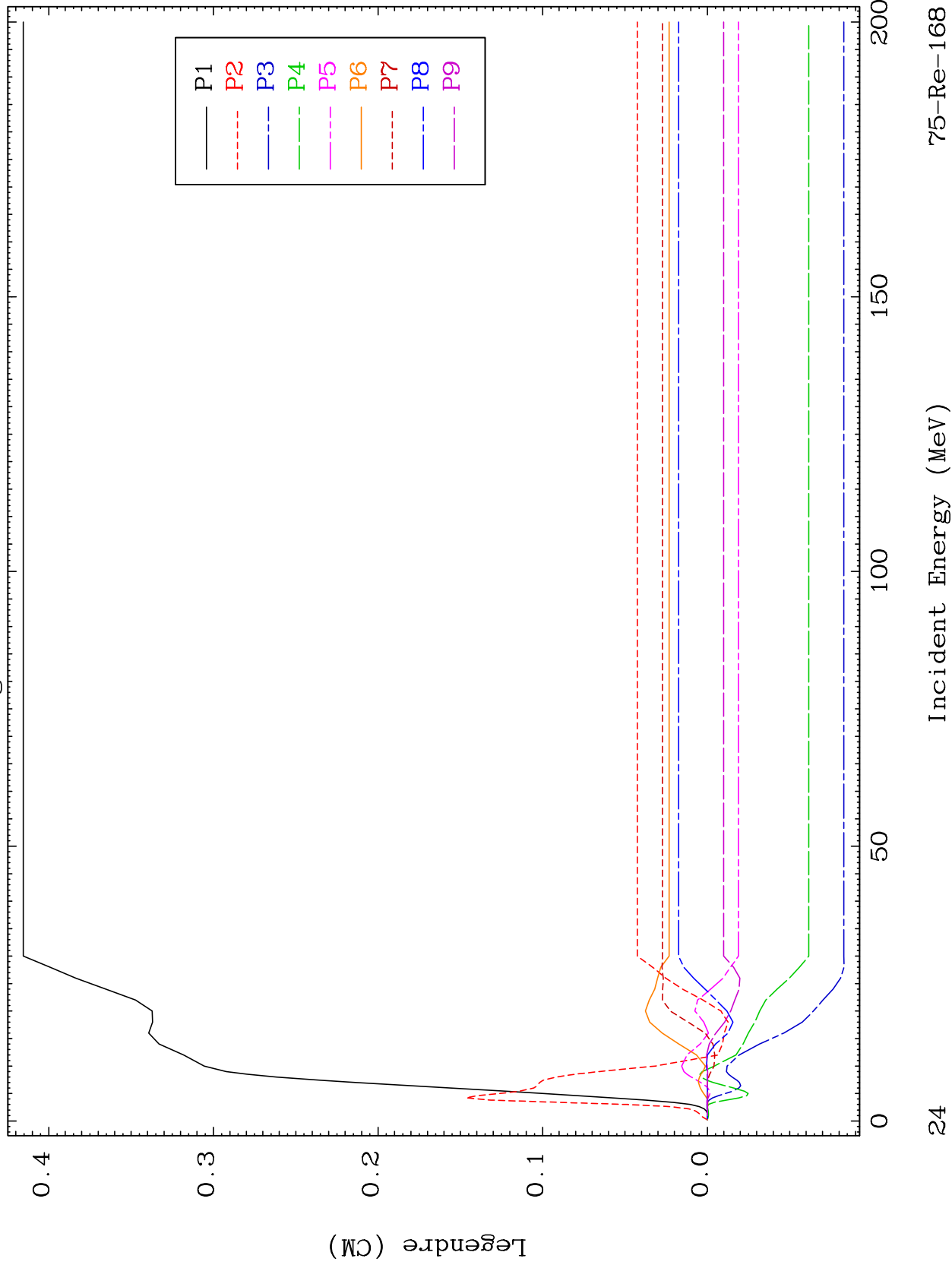




MAT 7474

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

75-Re-168



24

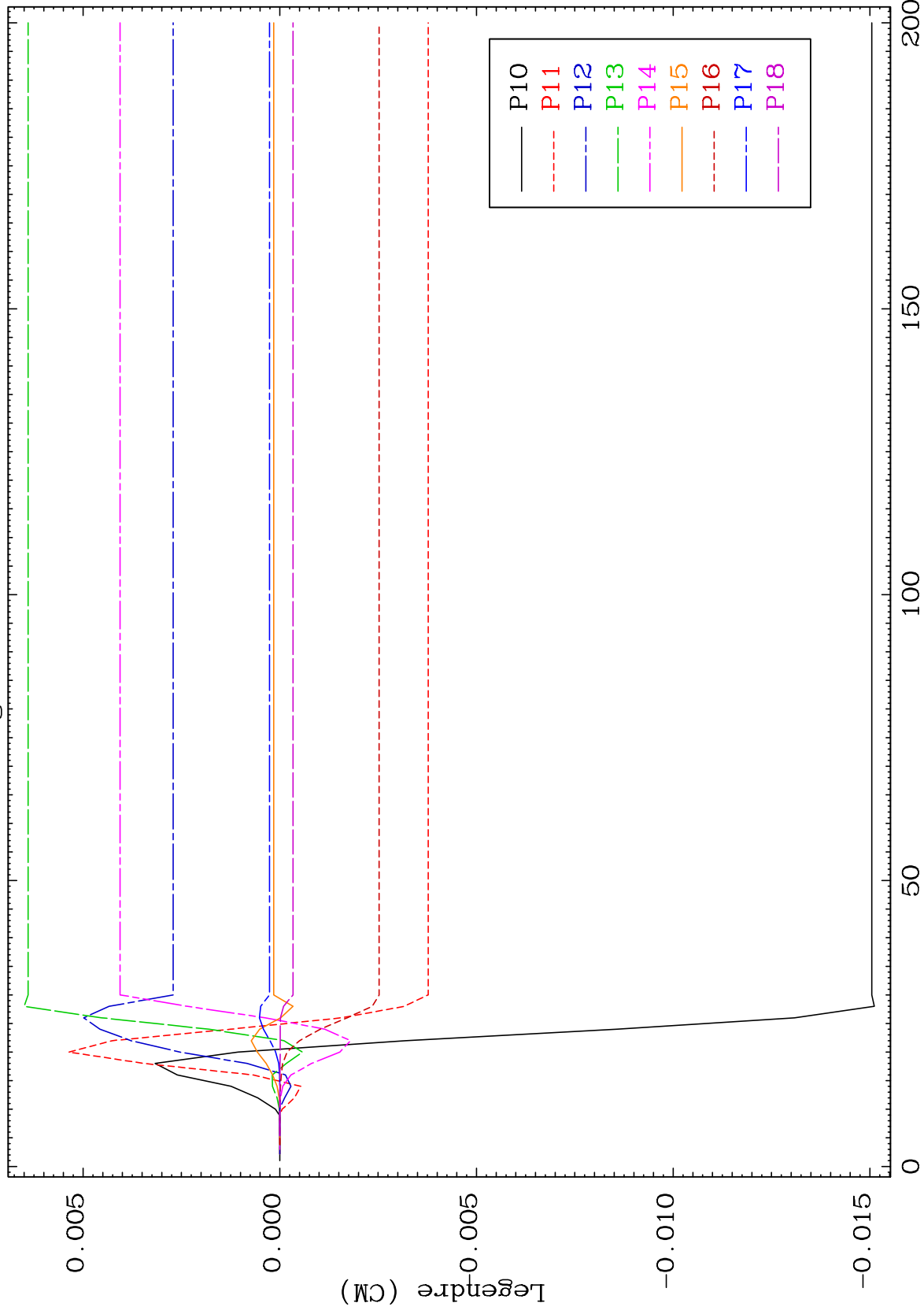
Incident Energy (MeV)

75-Re-168

MAT 7474

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

75-Re-168



25

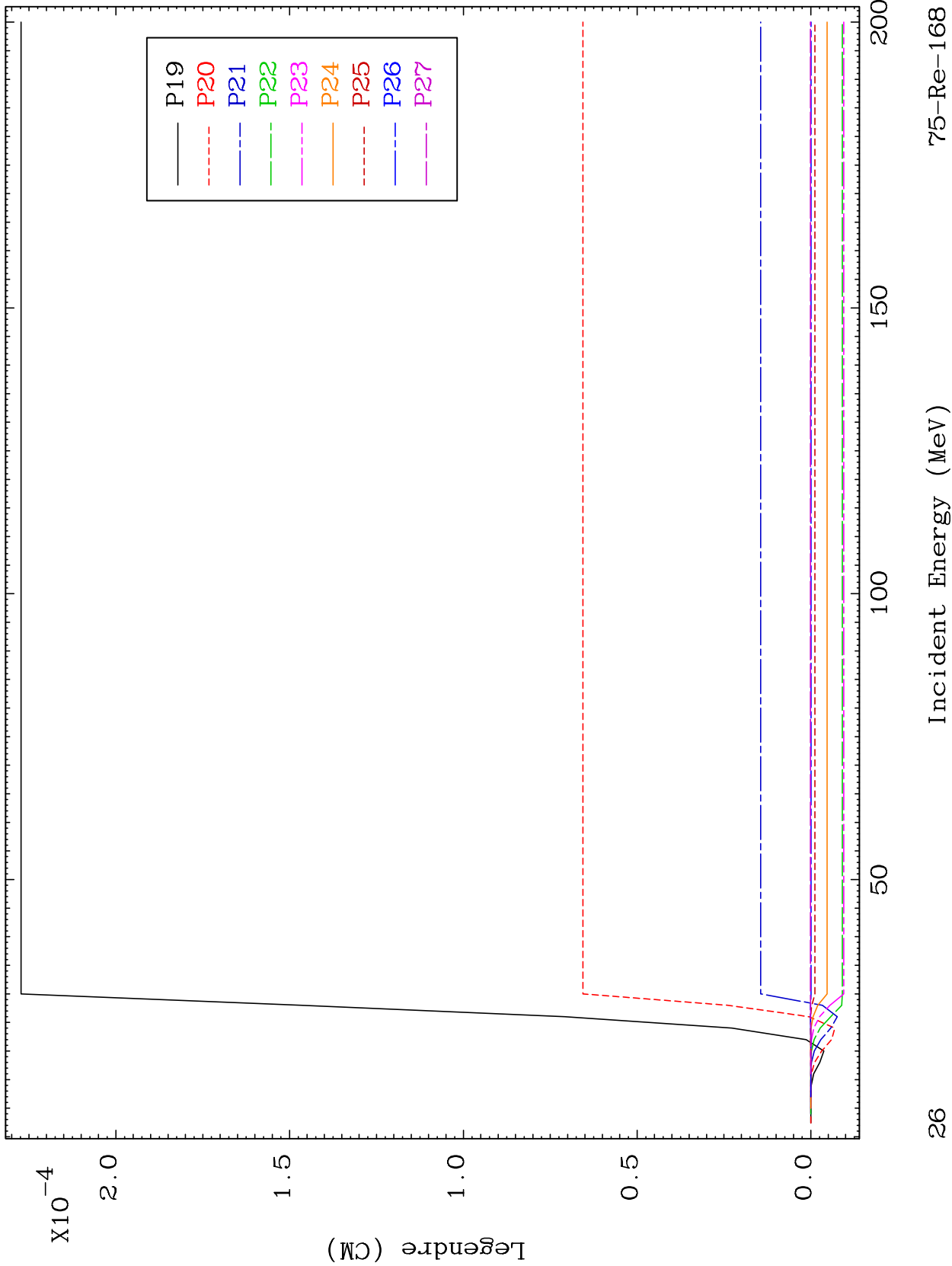
Incident Energy (MeV)

75-Re-168

MAT 7474

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

75-Re-168



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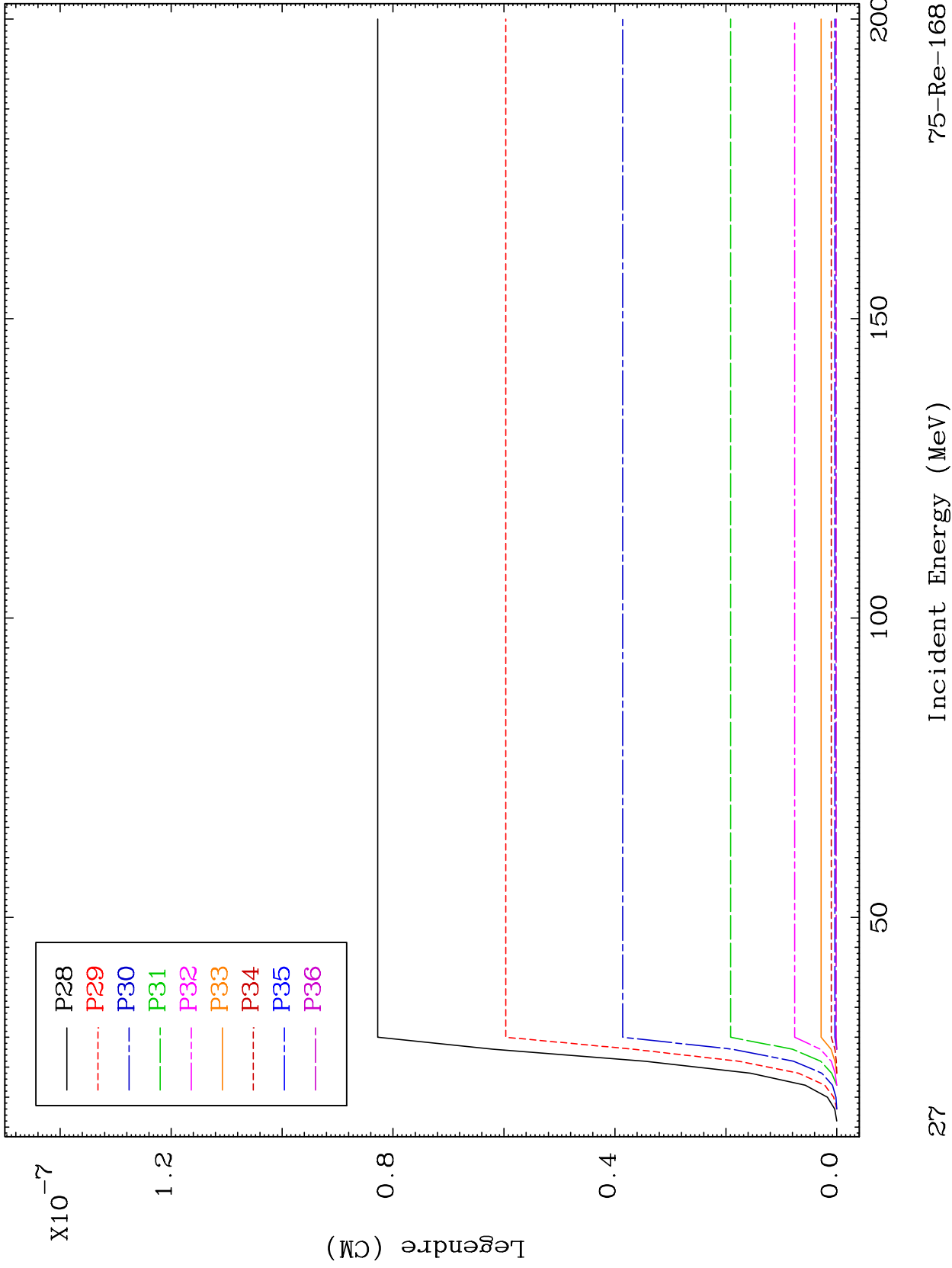
Incident Energy (MeV)

75-Re-168

MAT 7474

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

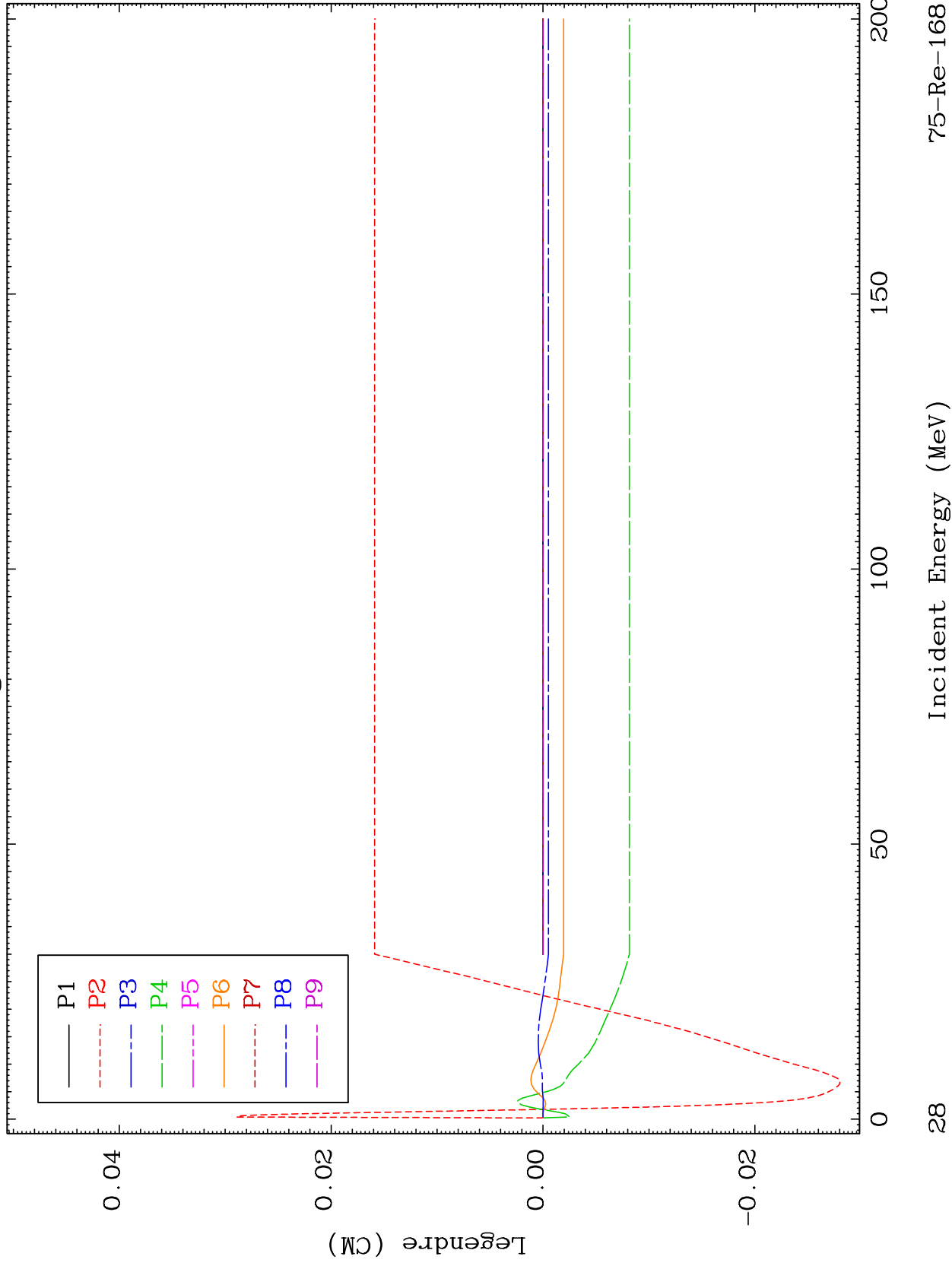
75-Re-168



MAT 7474

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

75-Re-168



75-Re-168

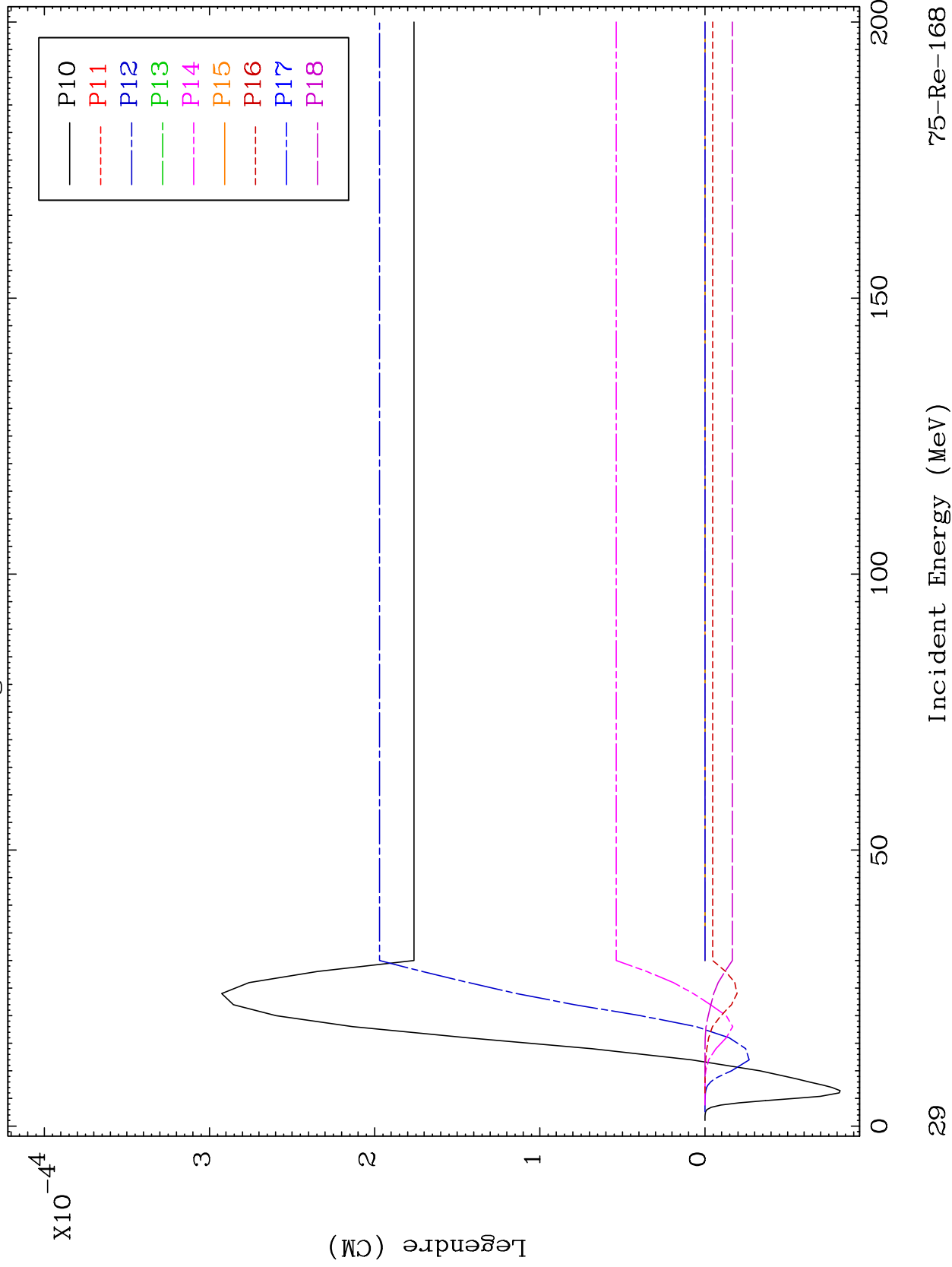
Incident Energy (MeV)

28

MAT 7474

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

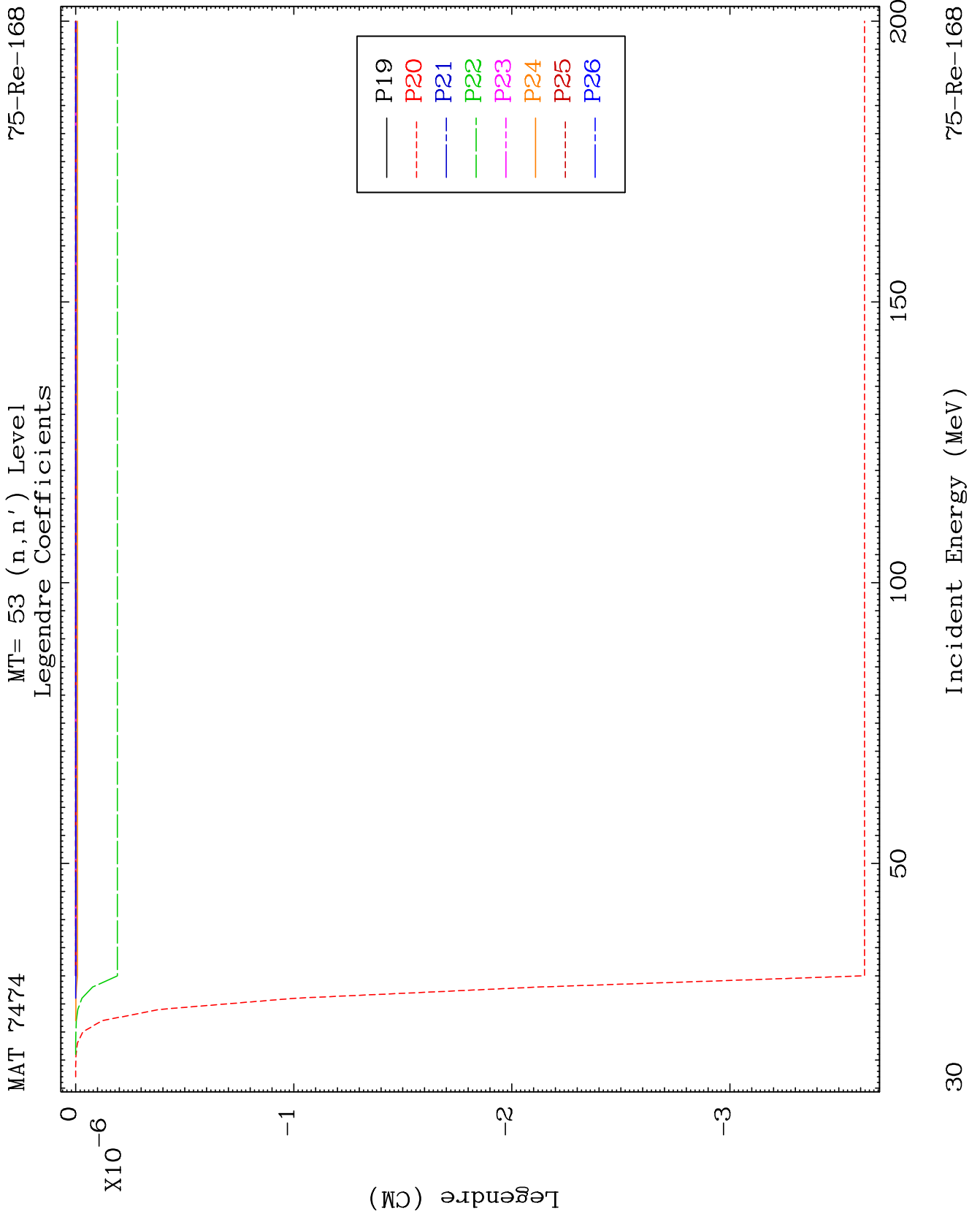
75-Re-168



29

Incident Energy (MeV)

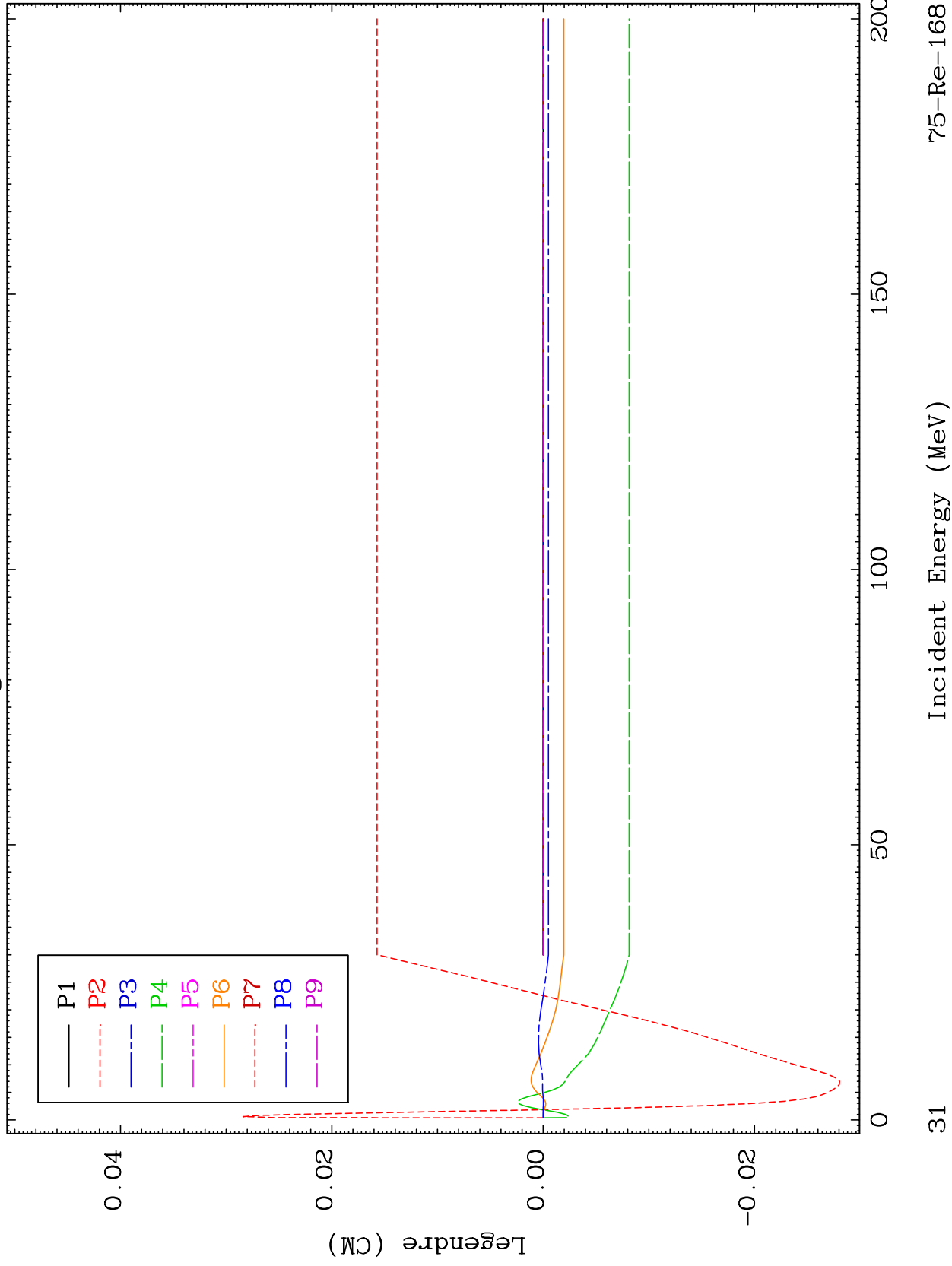
75-Re-168



MAT 7474

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

75-Re-168



31

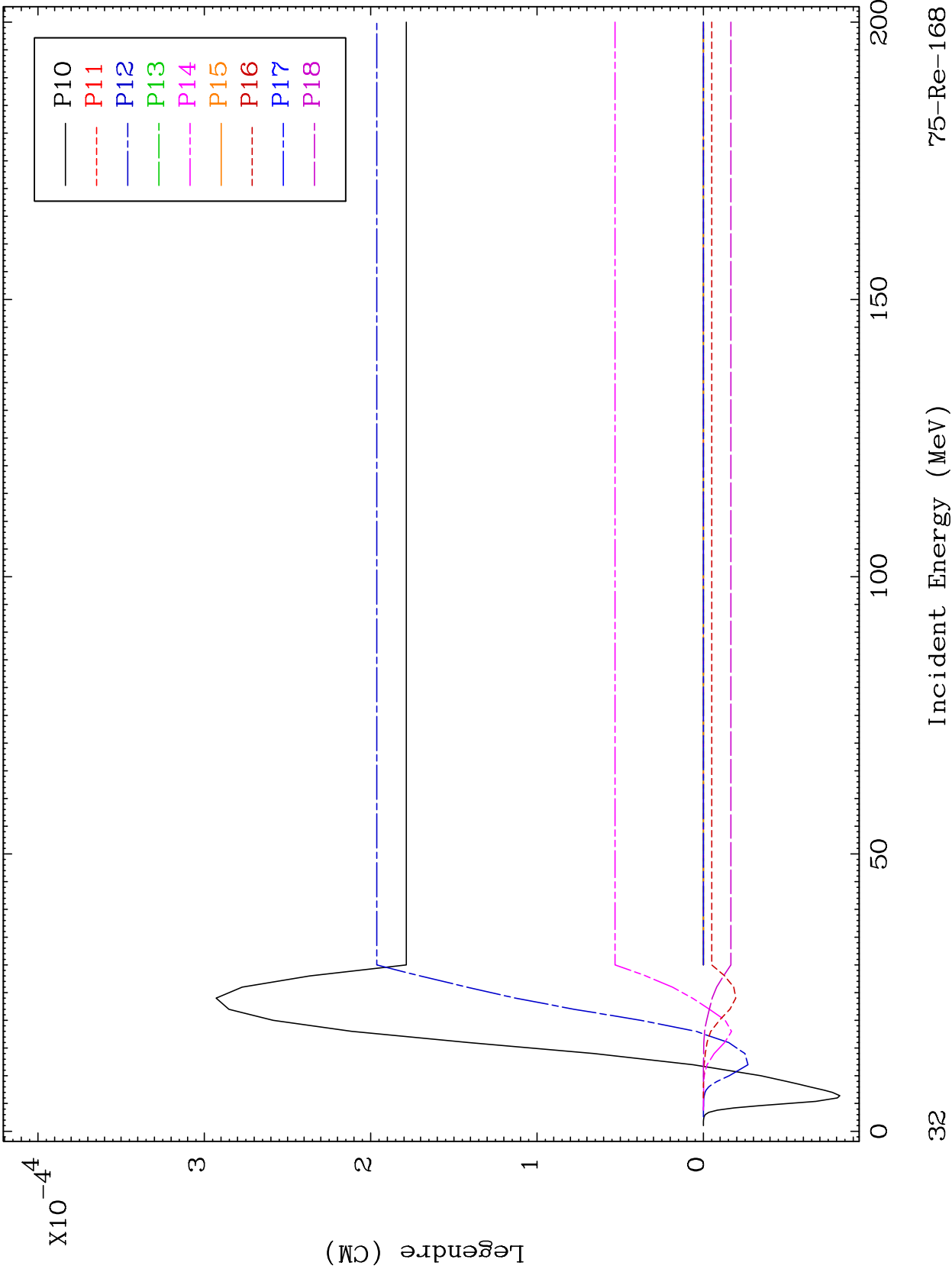
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MAT 7474

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

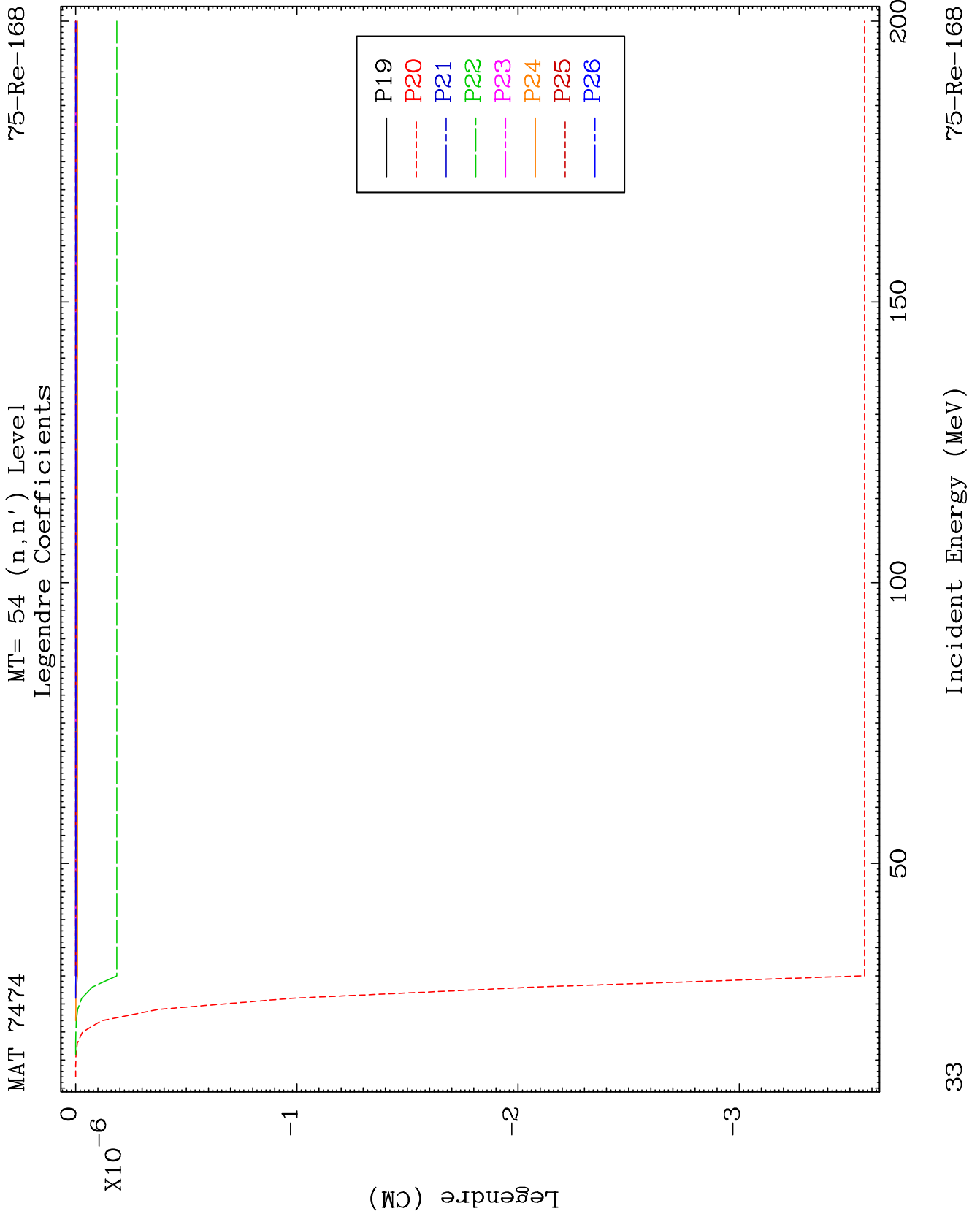
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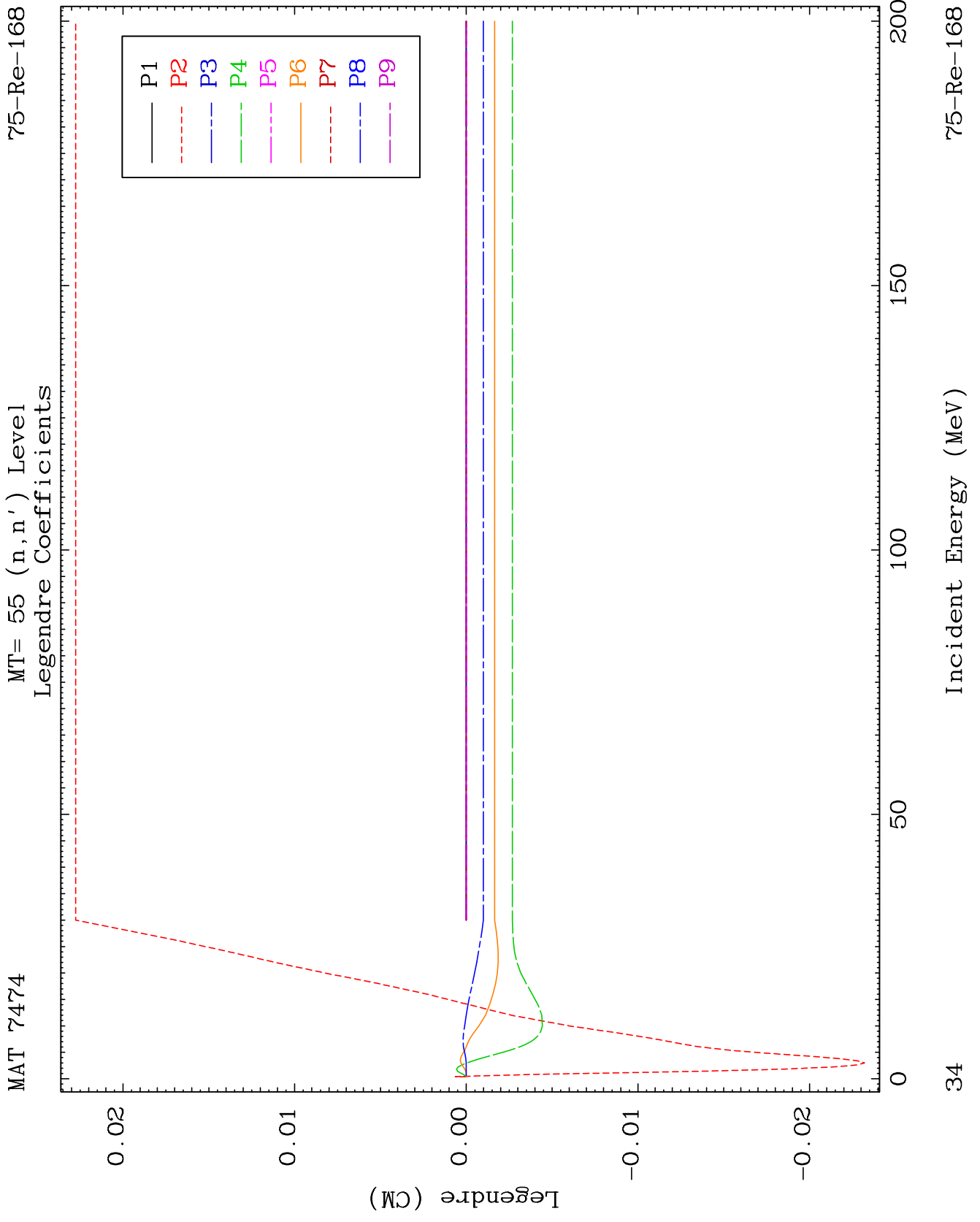


32

Incident Energy (MeV)

75-Re-168

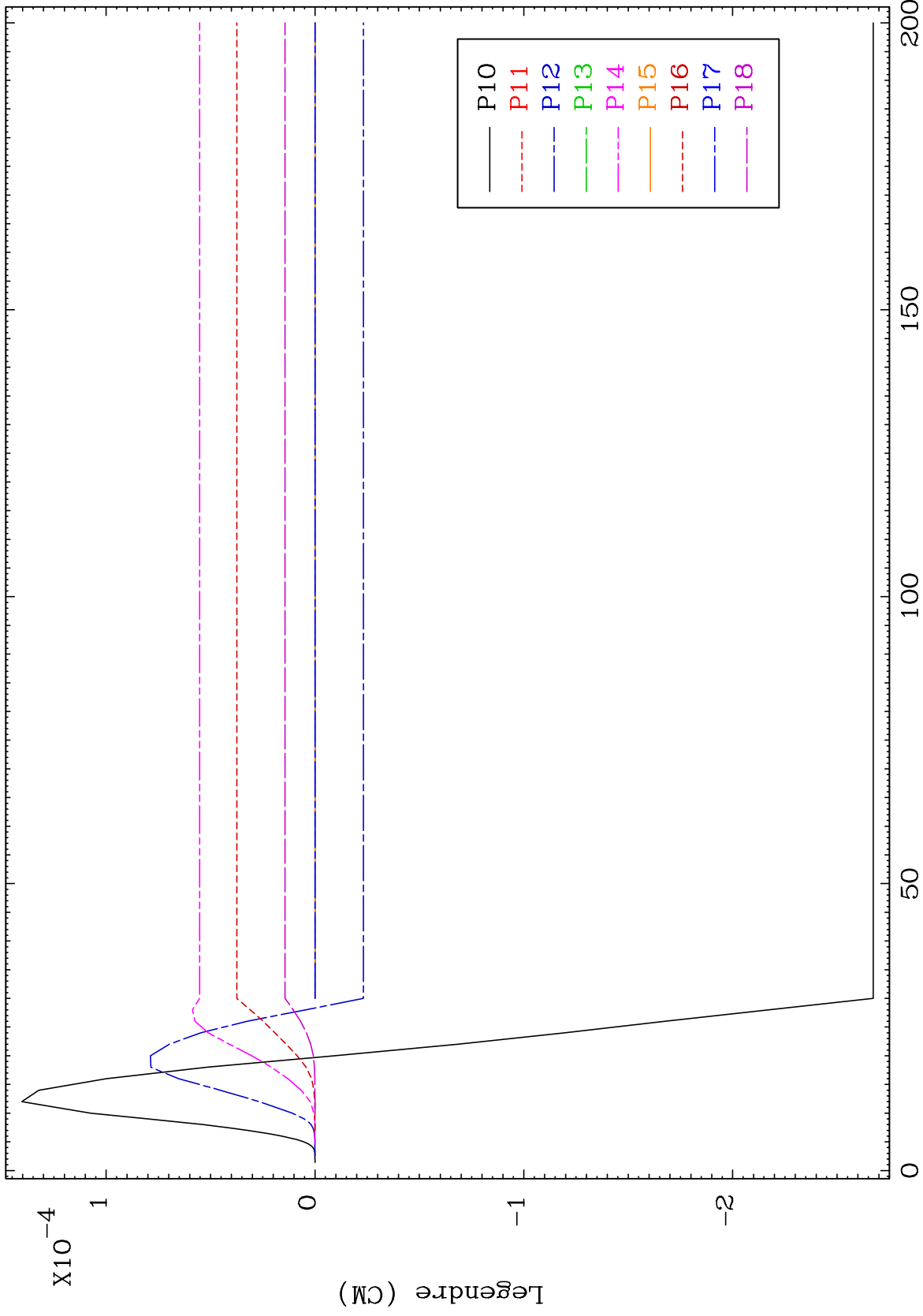




MAT 7474

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

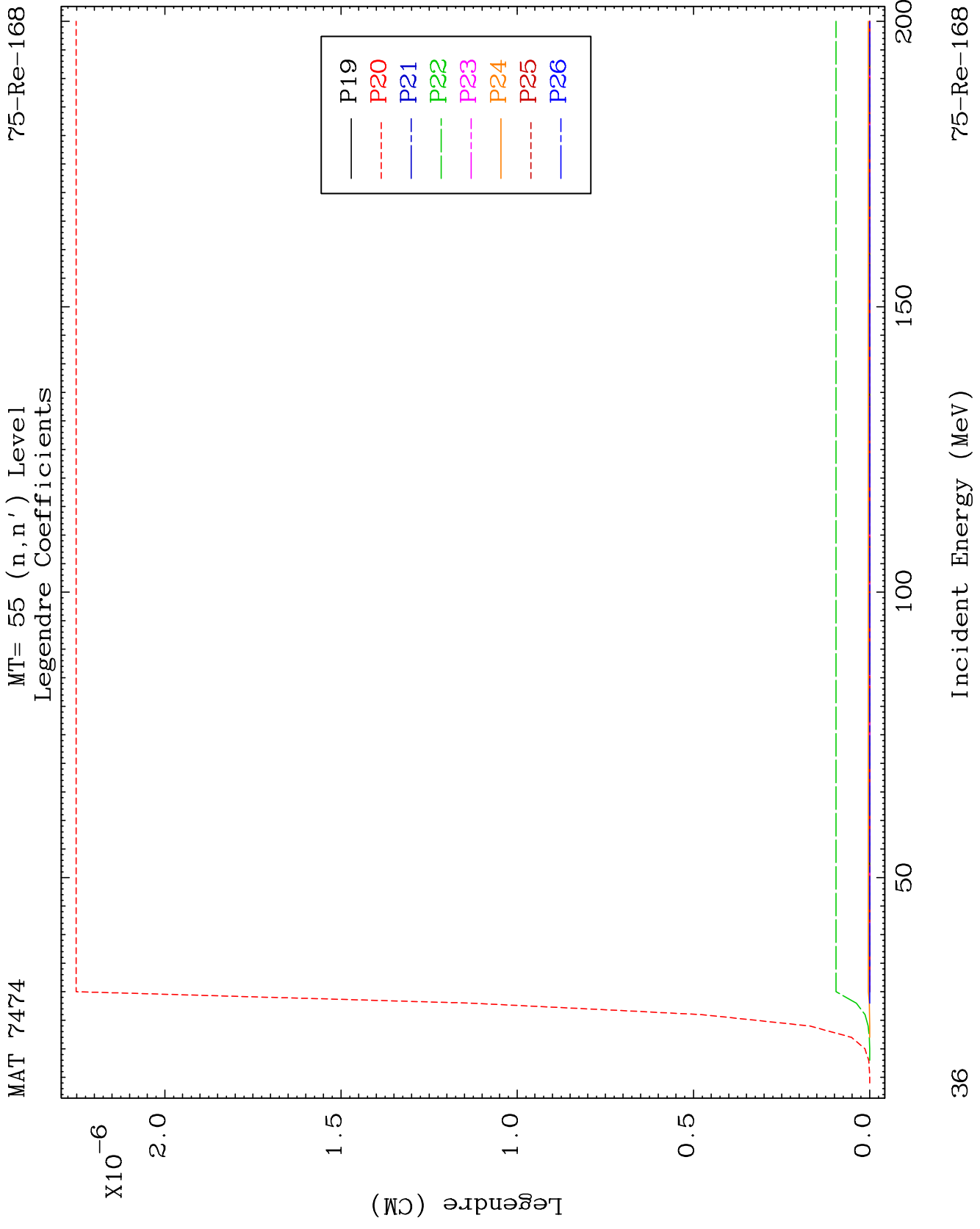
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35

Incident Energy (MeV)

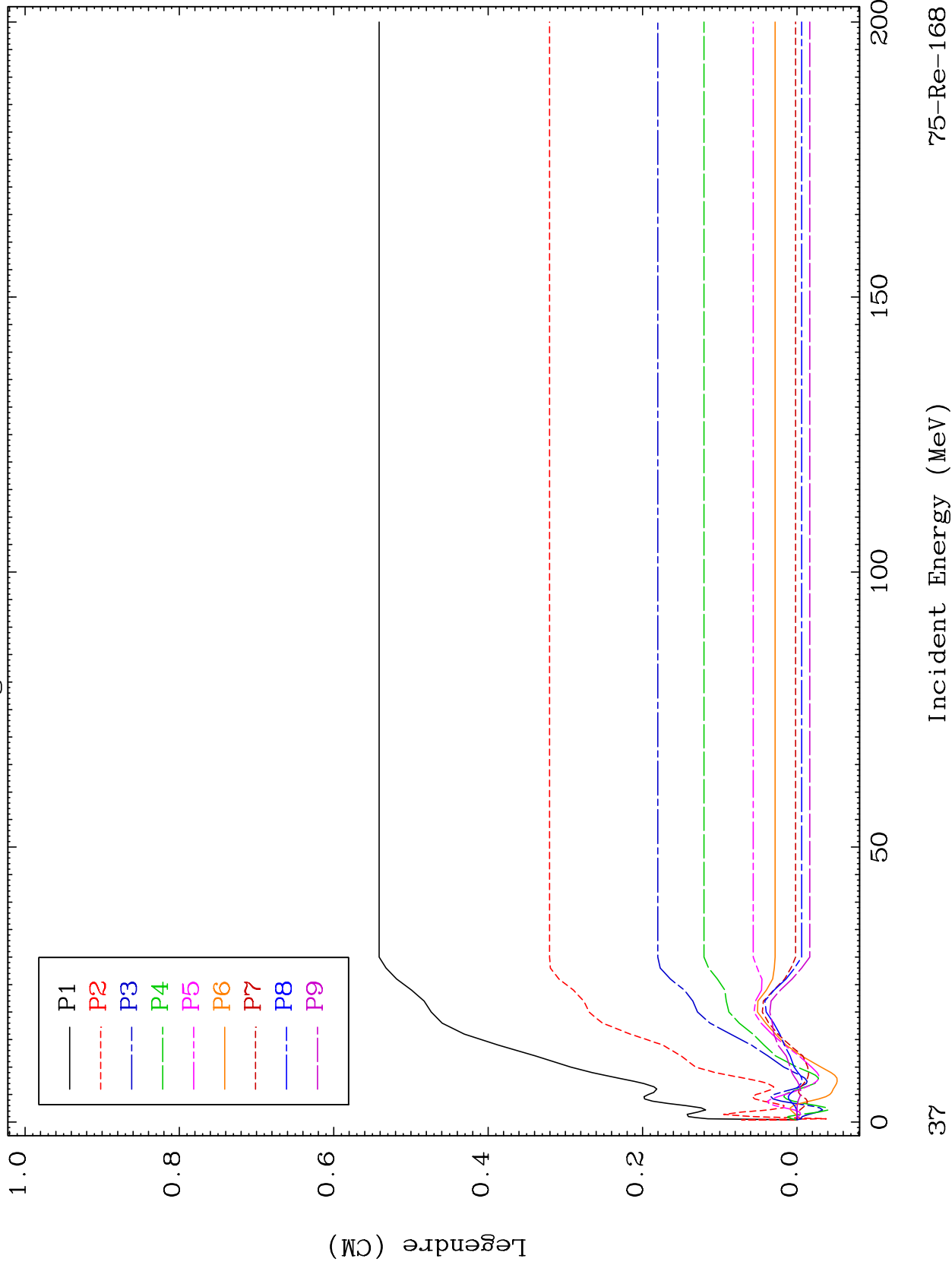
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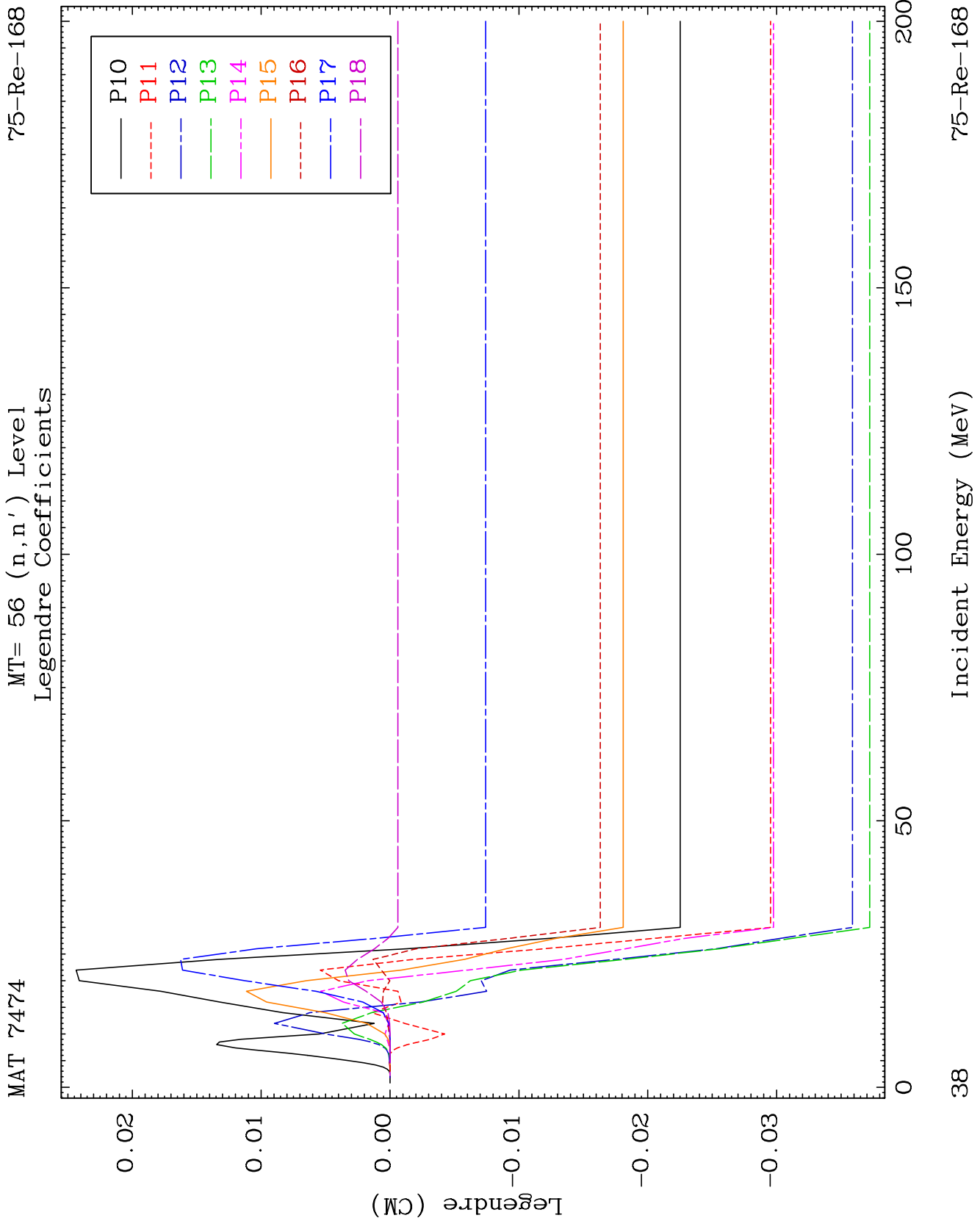


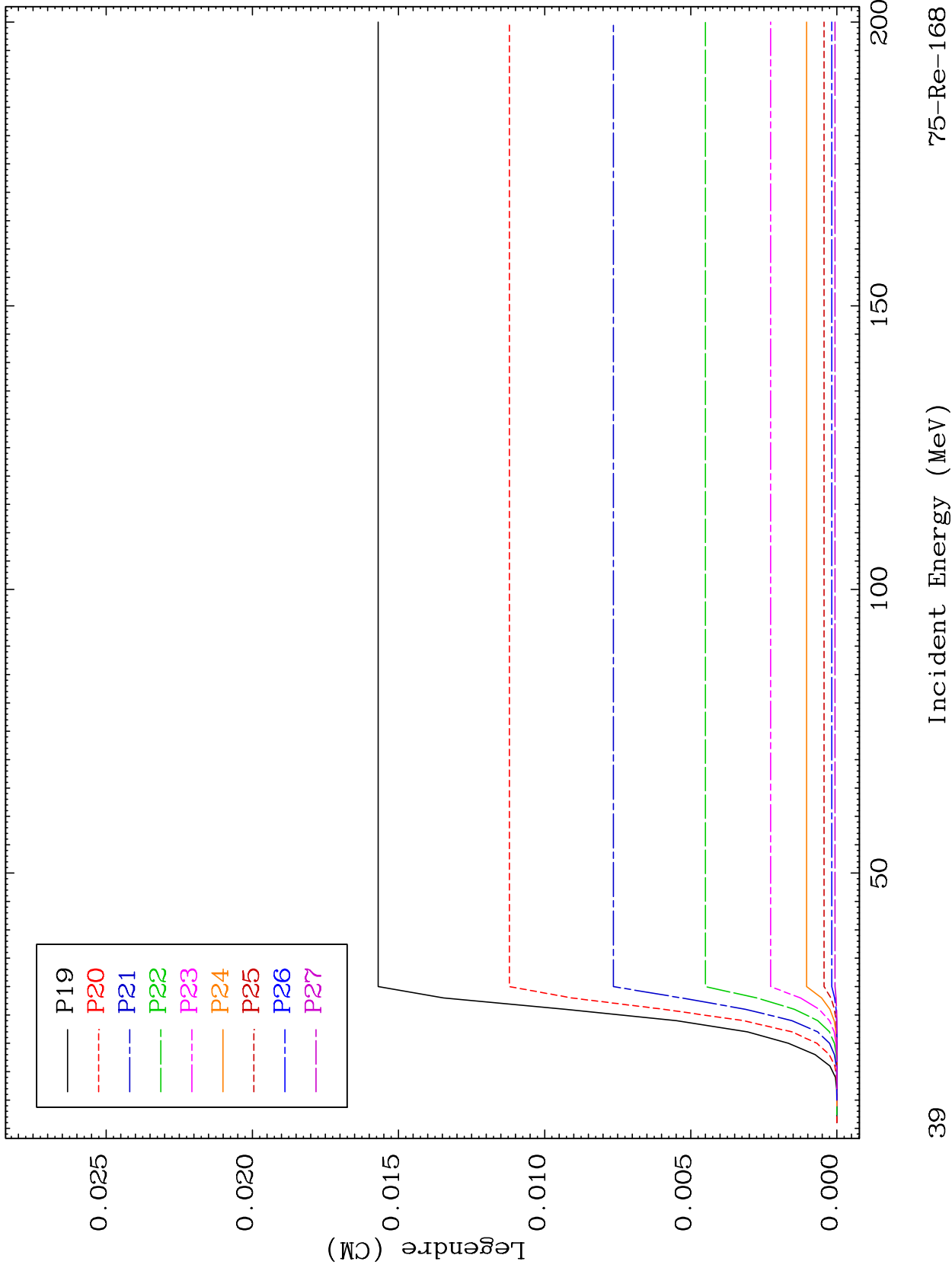
MAT 7474

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

75-Re-168





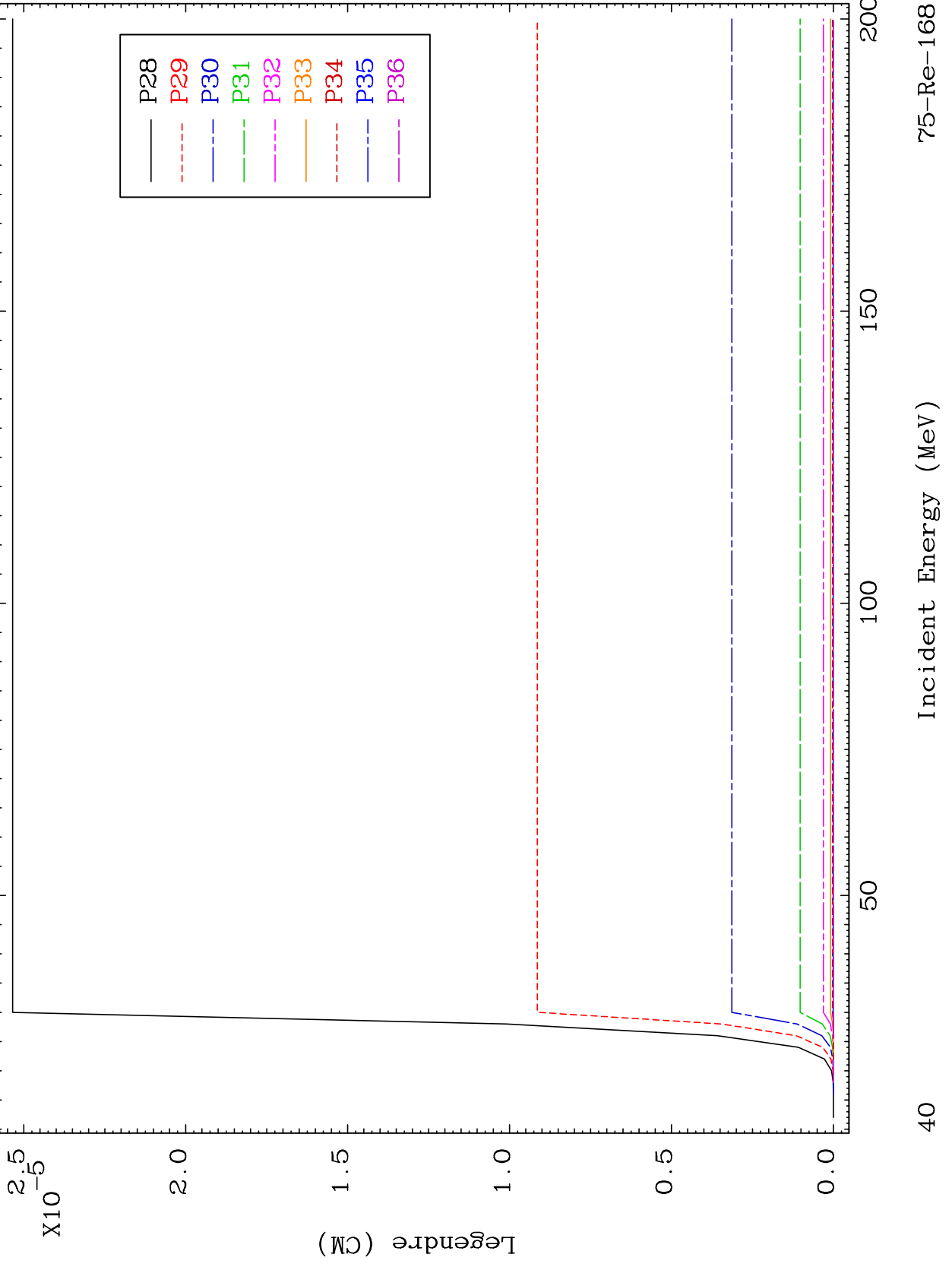




MAT 7474

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

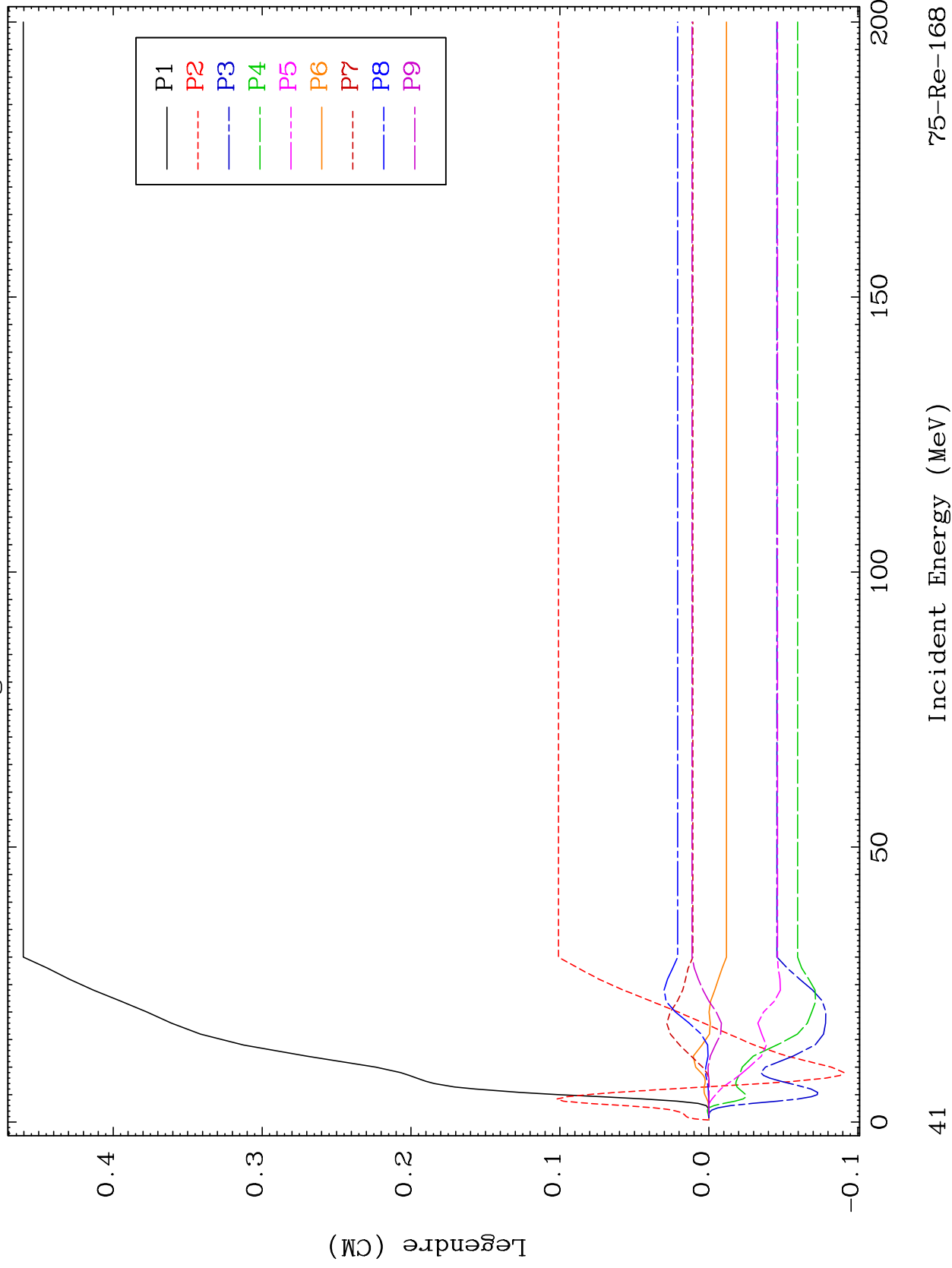
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MAT 7474

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

75-Re-168



41

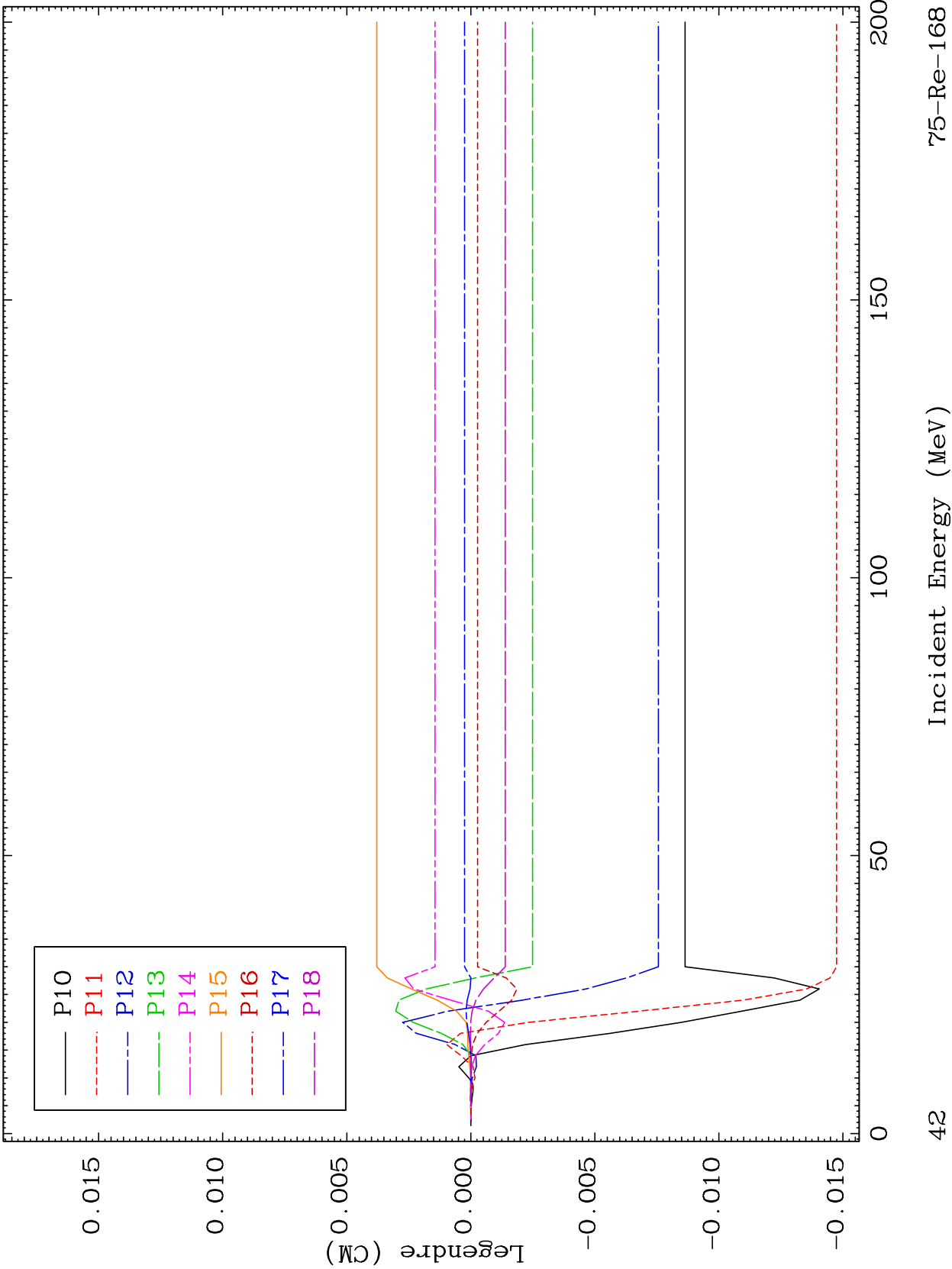
Incident Energy (MeV)

75-Re-168

MAT 7474

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

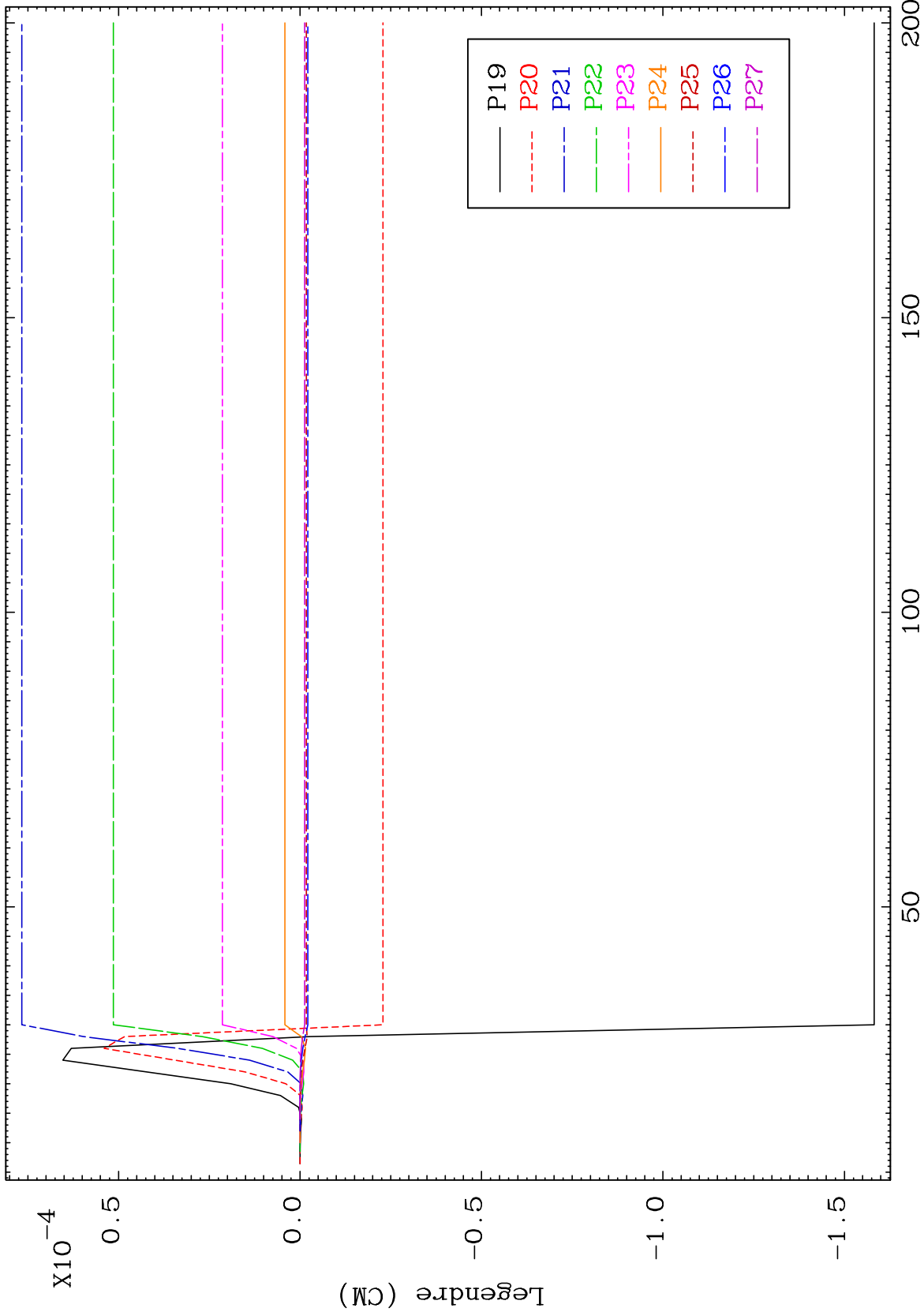
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MAT 7474

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

75-Re-168

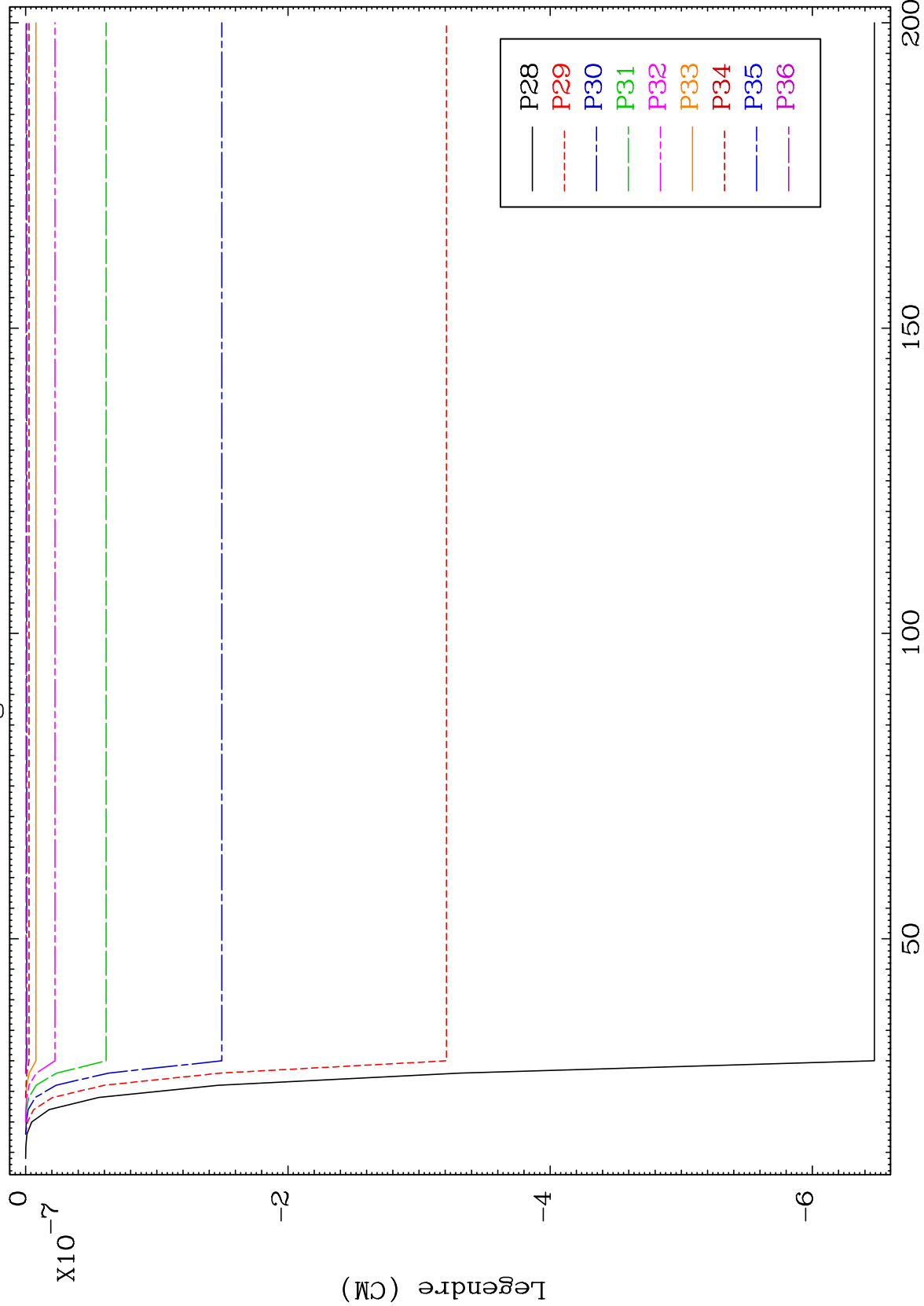


MAT 7474

MT= 57 (n,n') Level

75-Re-168

Legendre Coefficients



75-Re-168

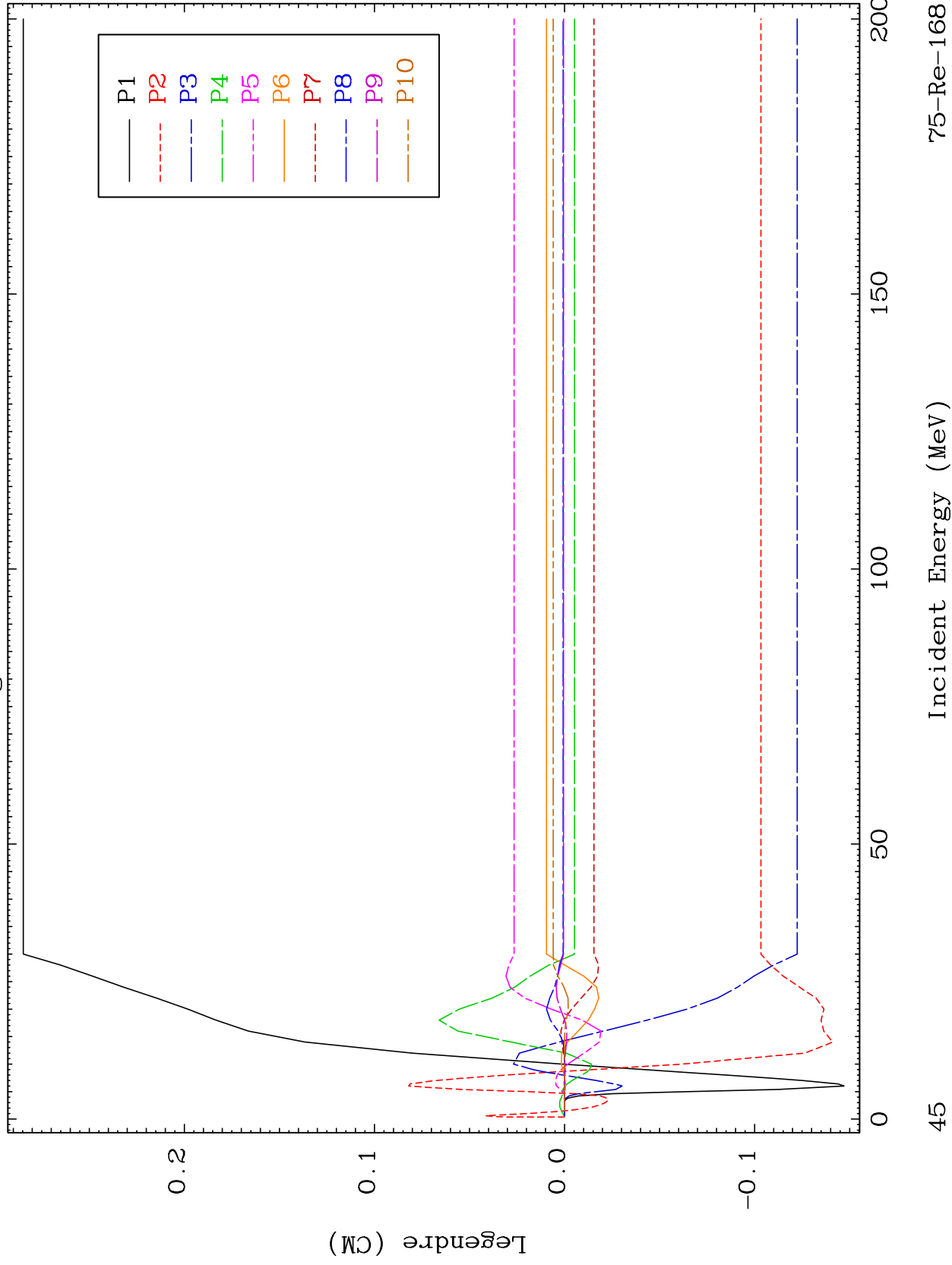
Incident Energy (MeV)

44

MAT 7474

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

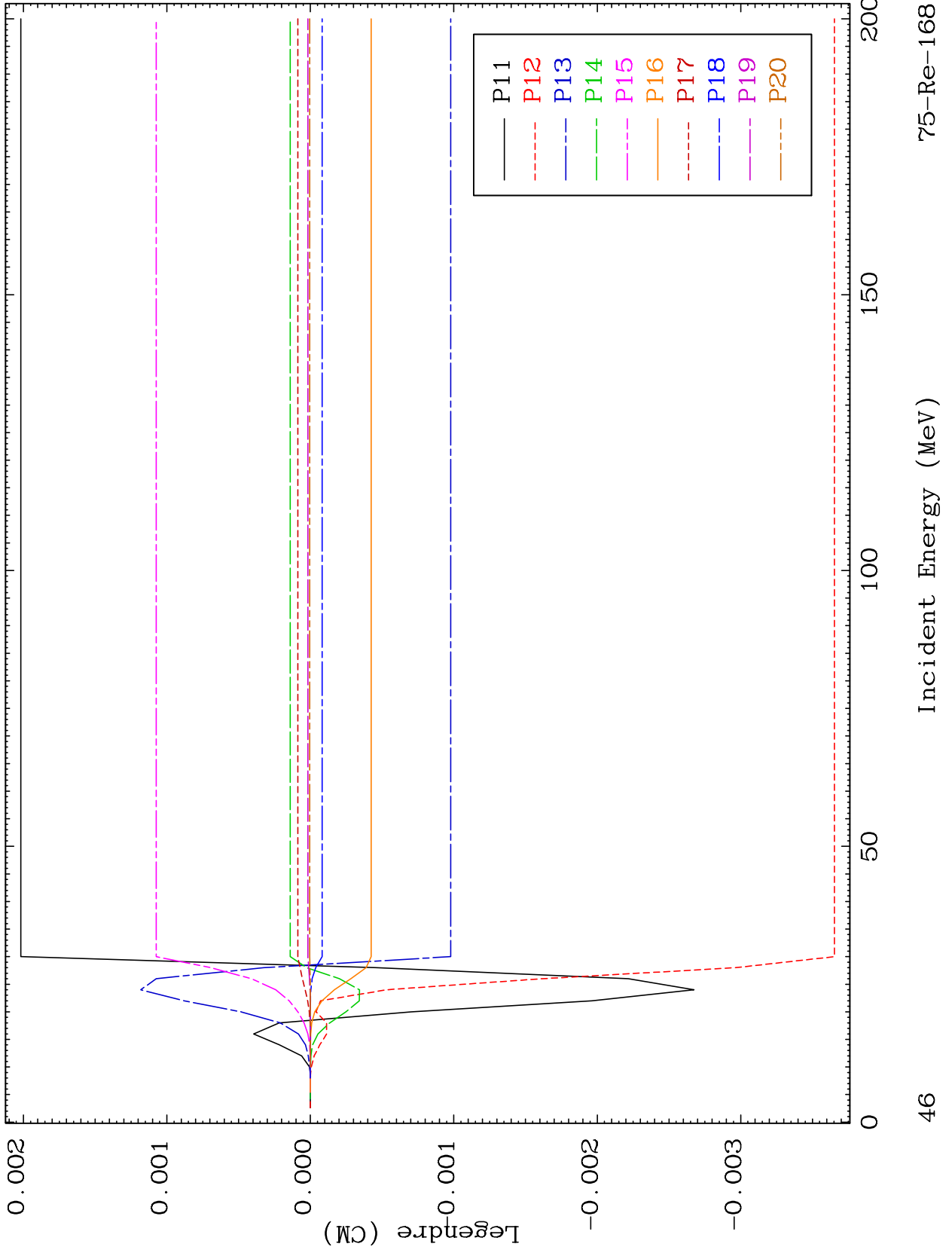
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MAT 7474

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

75-Re-168



46

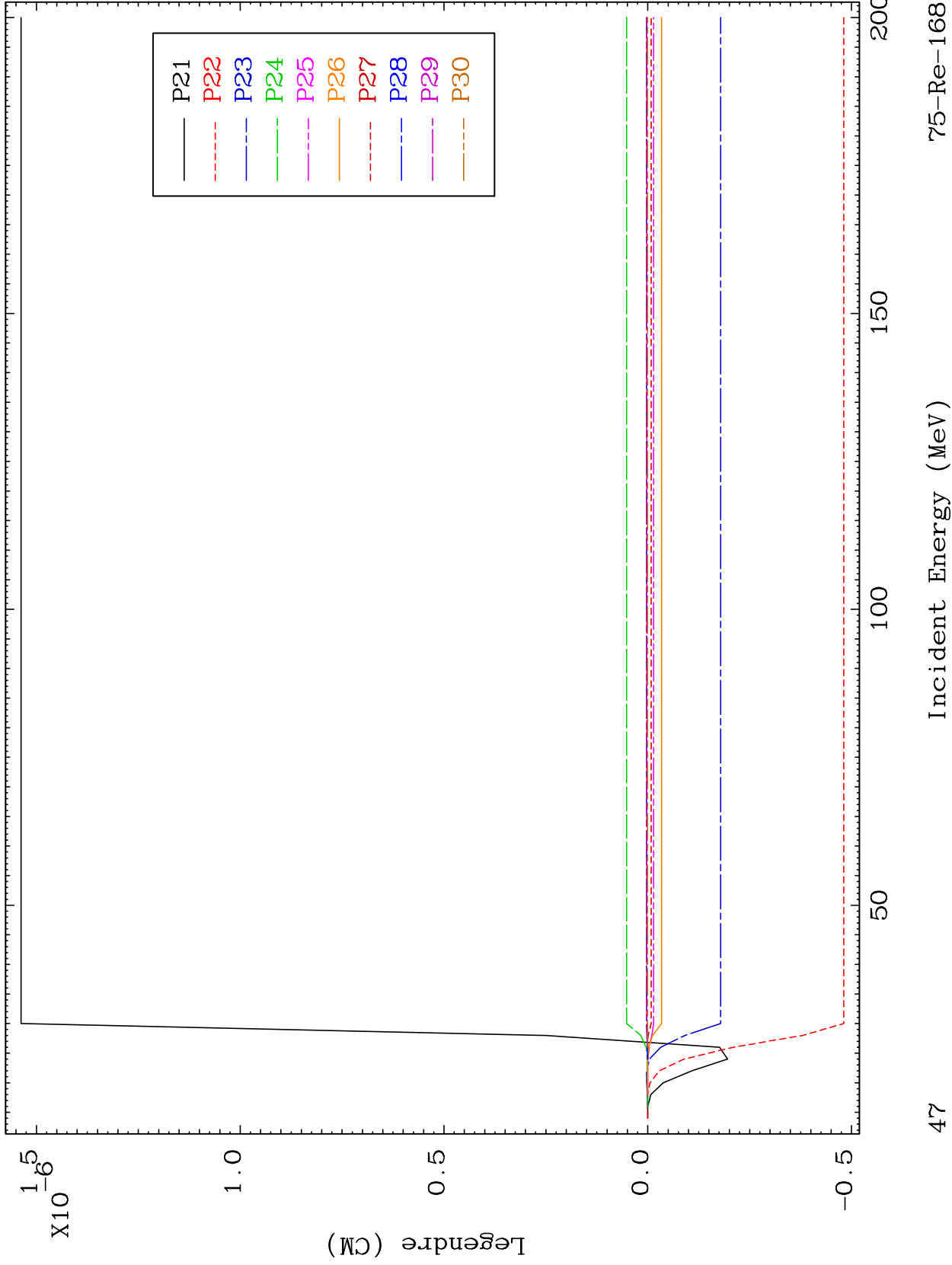
Incident Energy (MeV)

75-Re-168

MAT 7474

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

75-Re-168



47

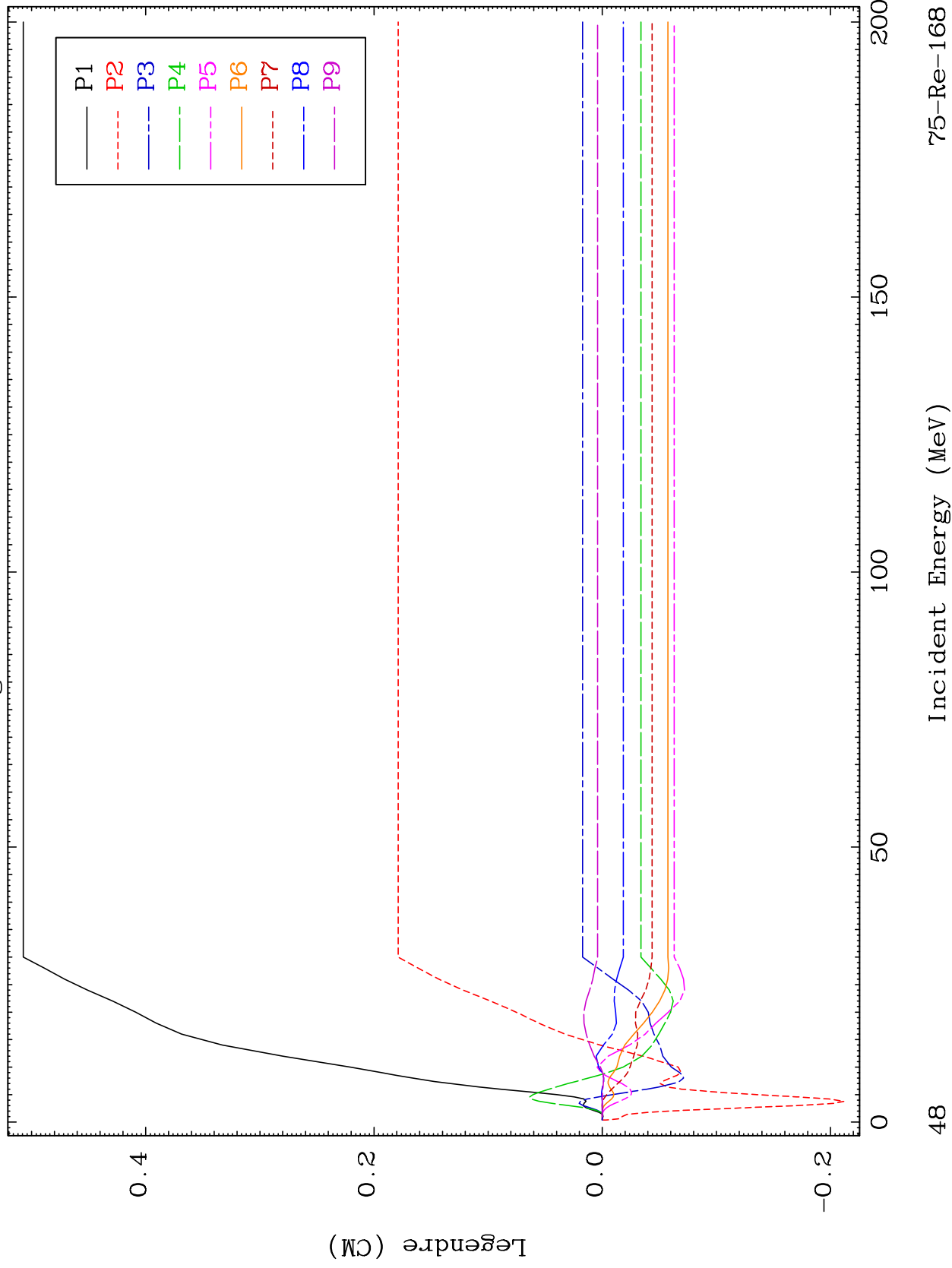
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MAT 7474

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

75-Re-168



75-Re-168

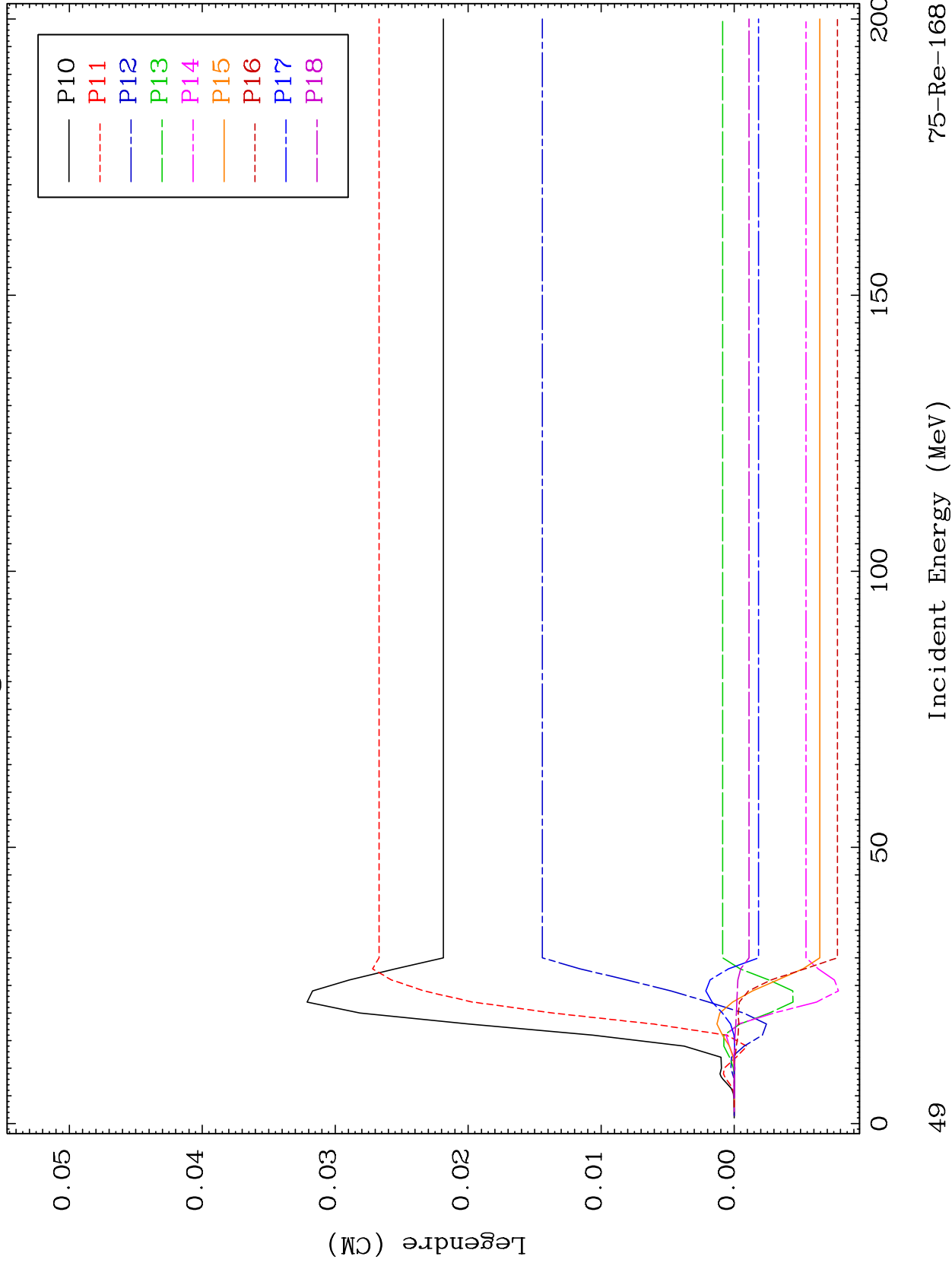
Incident Energy (MeV)

48

MAT 7474

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

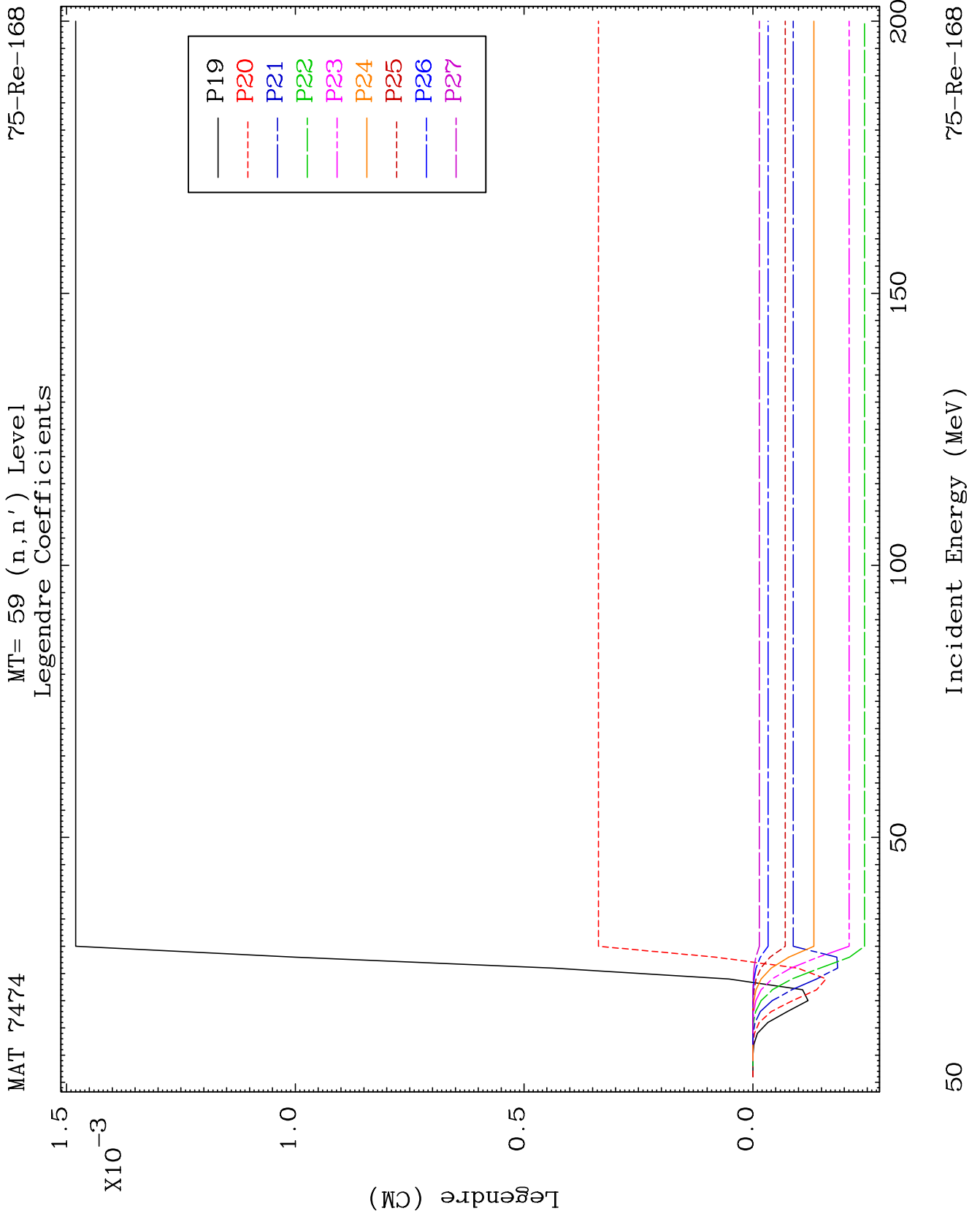
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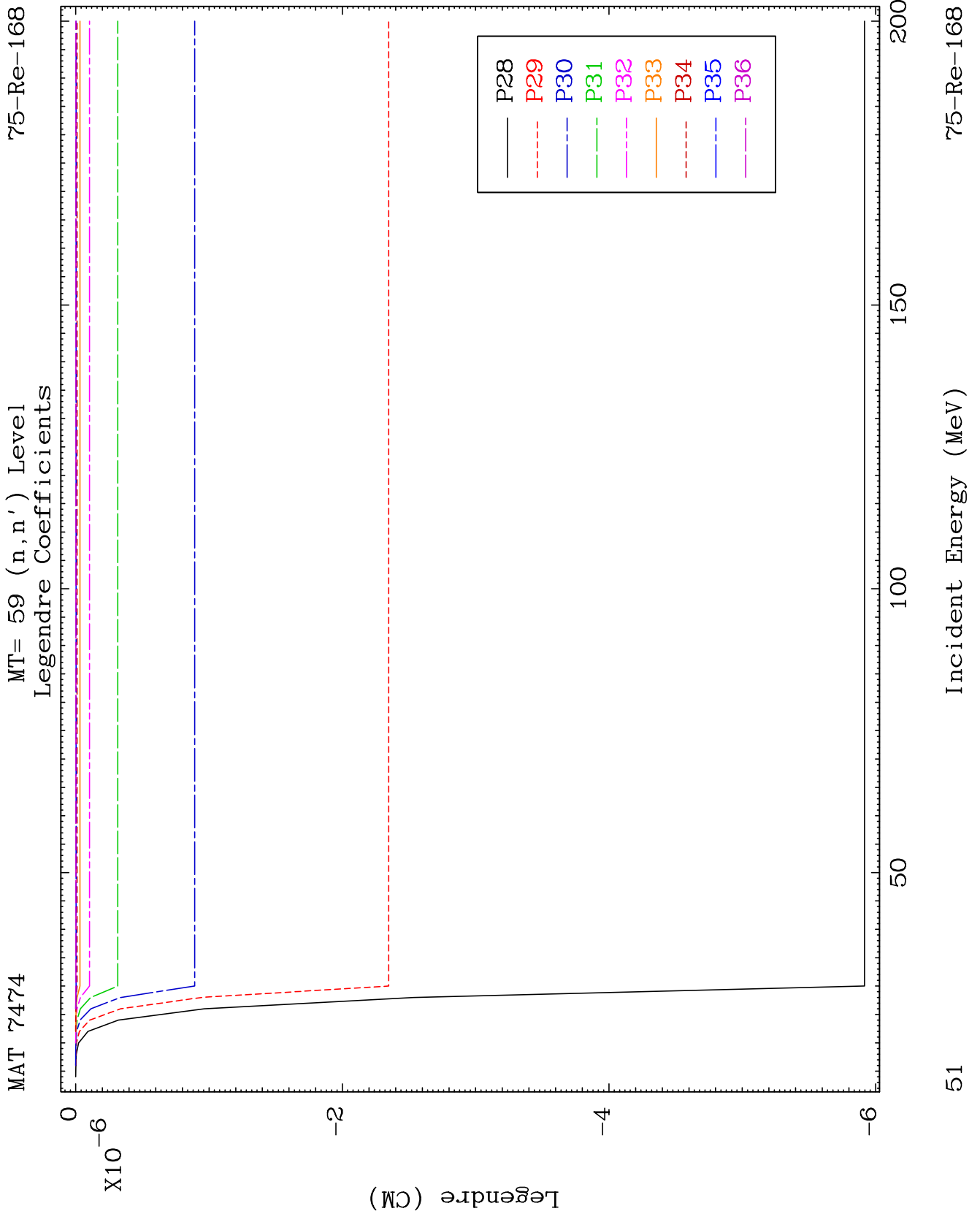


75-Re-168

Incident Energy (MeV)

49



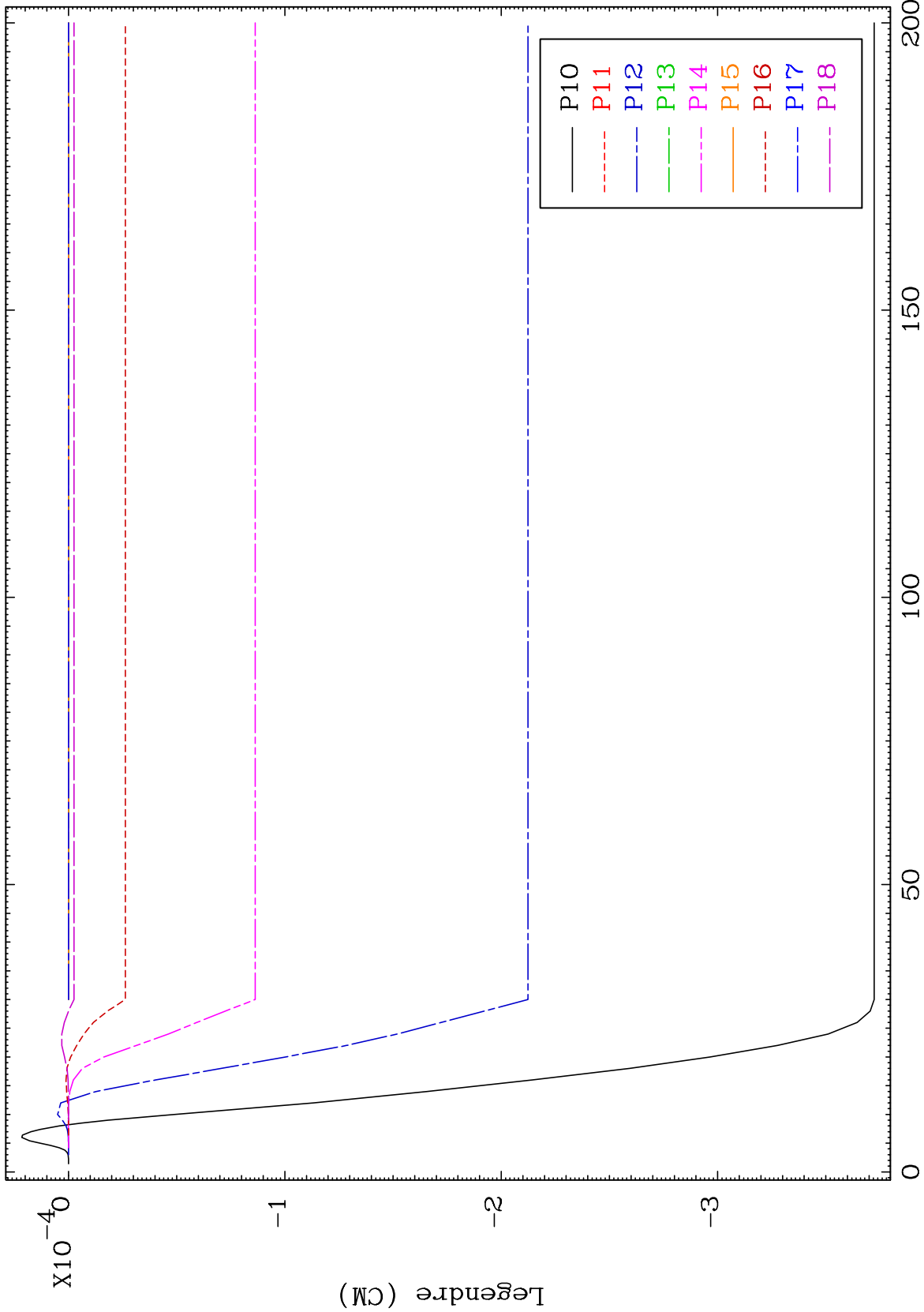




MAT 7474

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

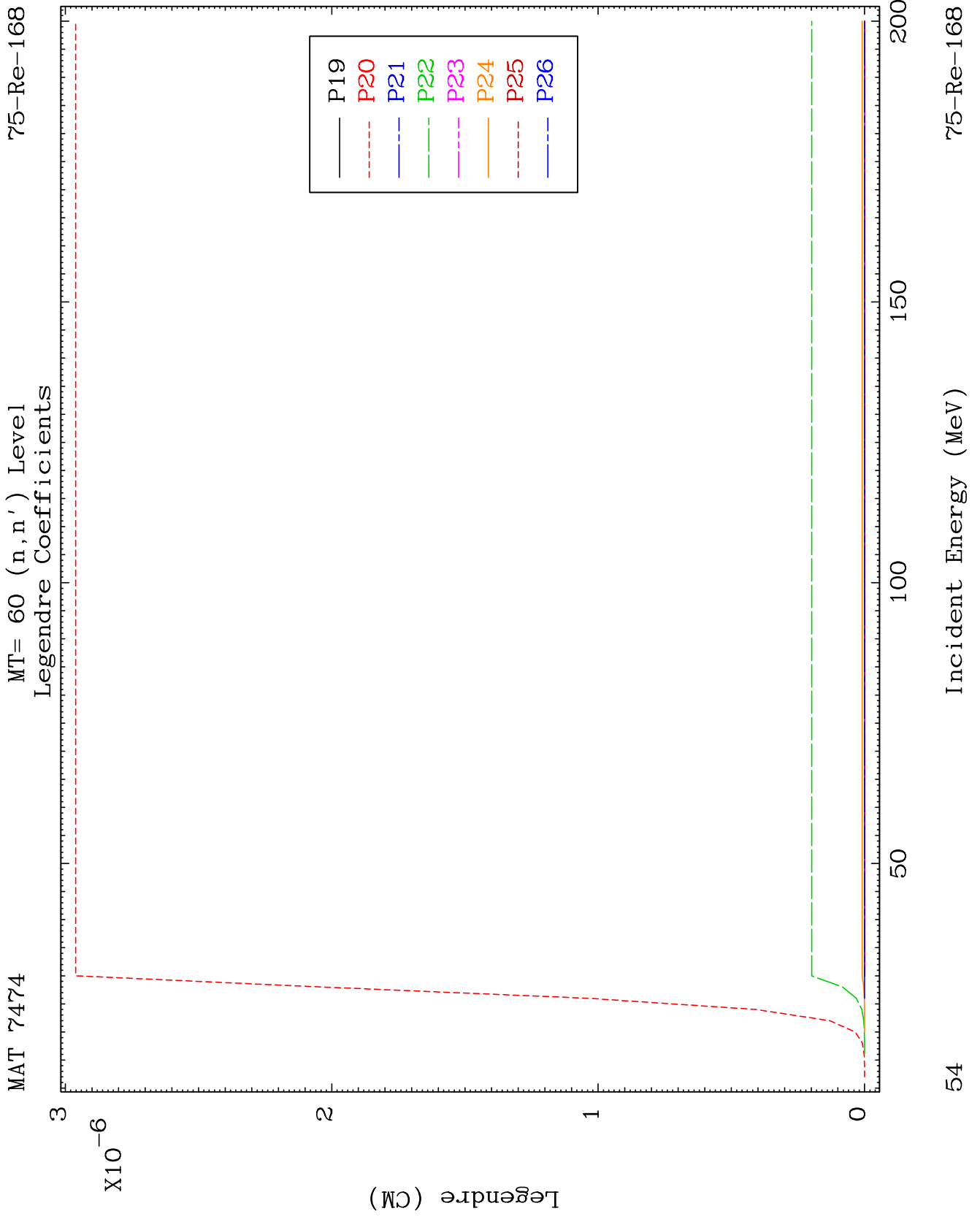
75-Re-168



53

Incident Energy (MeV)

75-Re-168



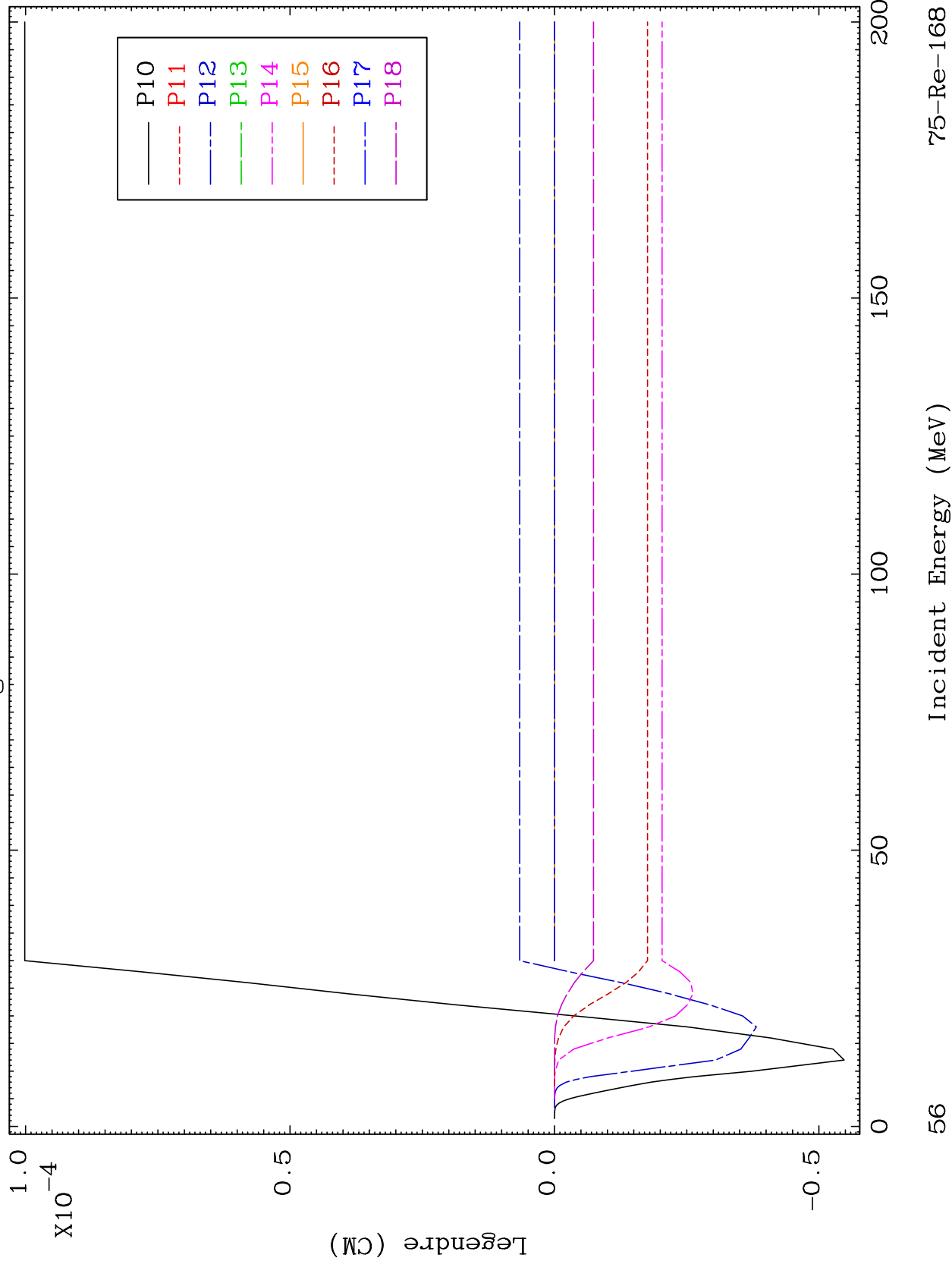




MAT 7474

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

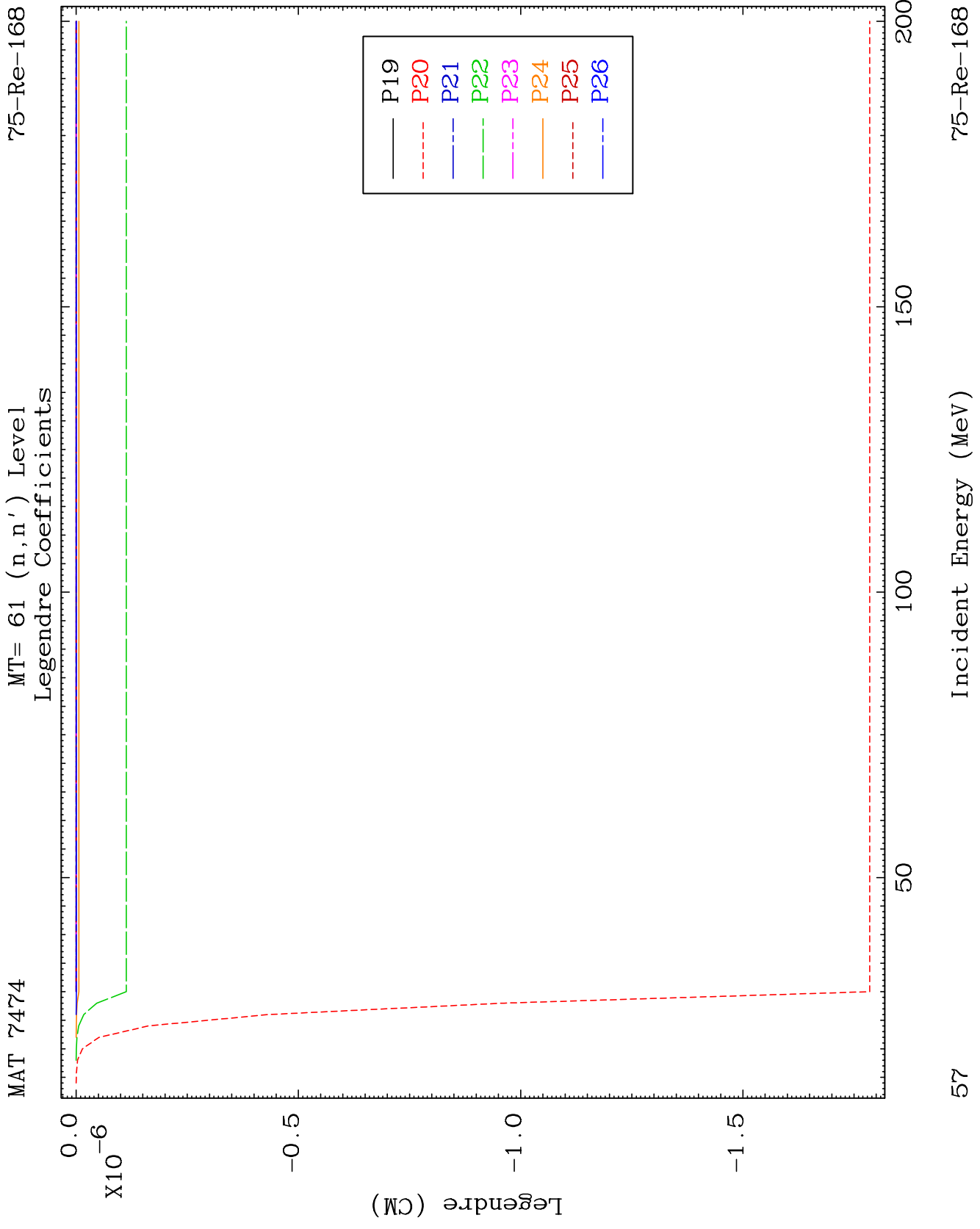
75-Re-168

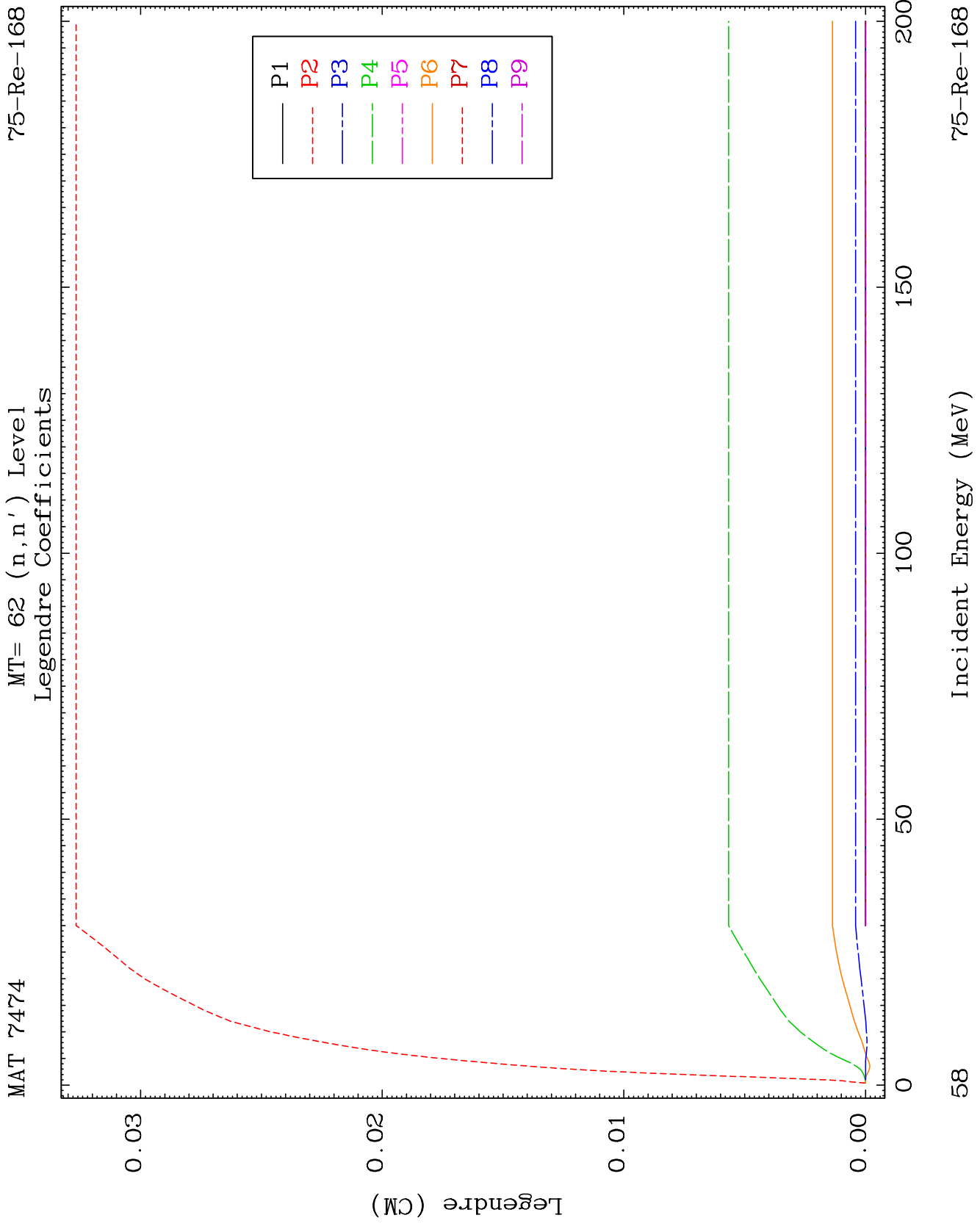


56

Incident Energy (MeV)

75-Re-168

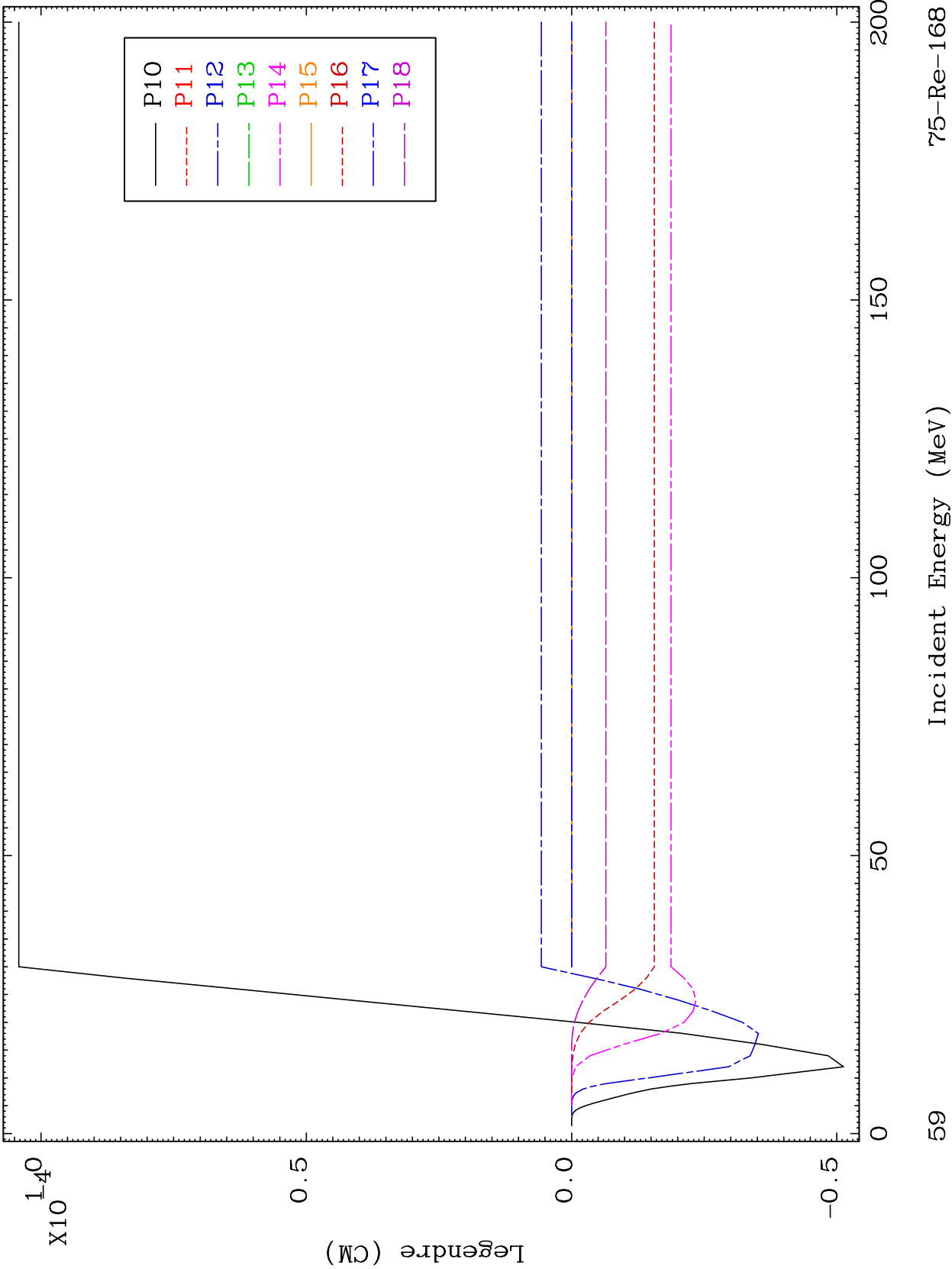




MAT 7474

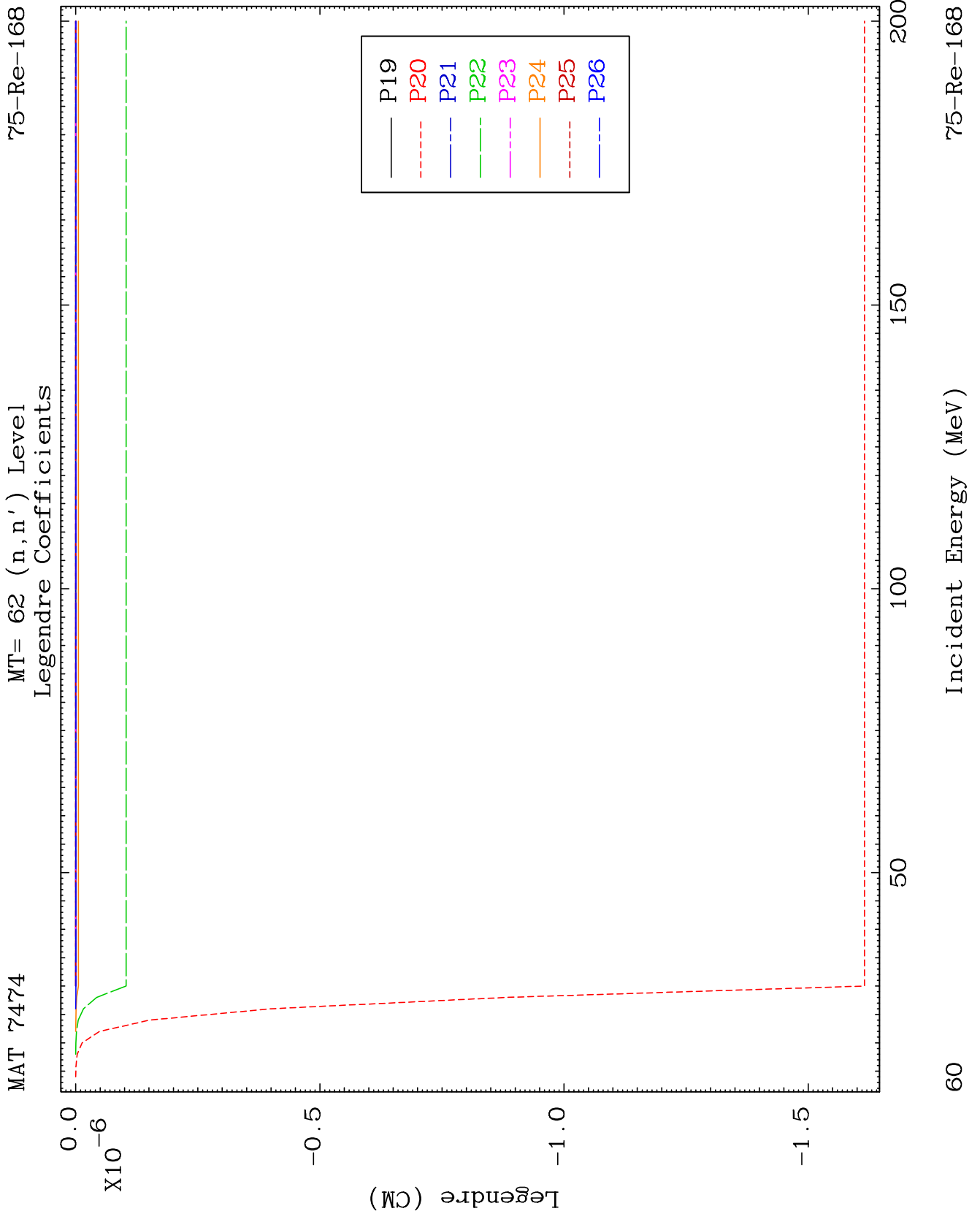
MT= 62 (n,n') Level  
Legendre Coefficients

75-Re-168



59

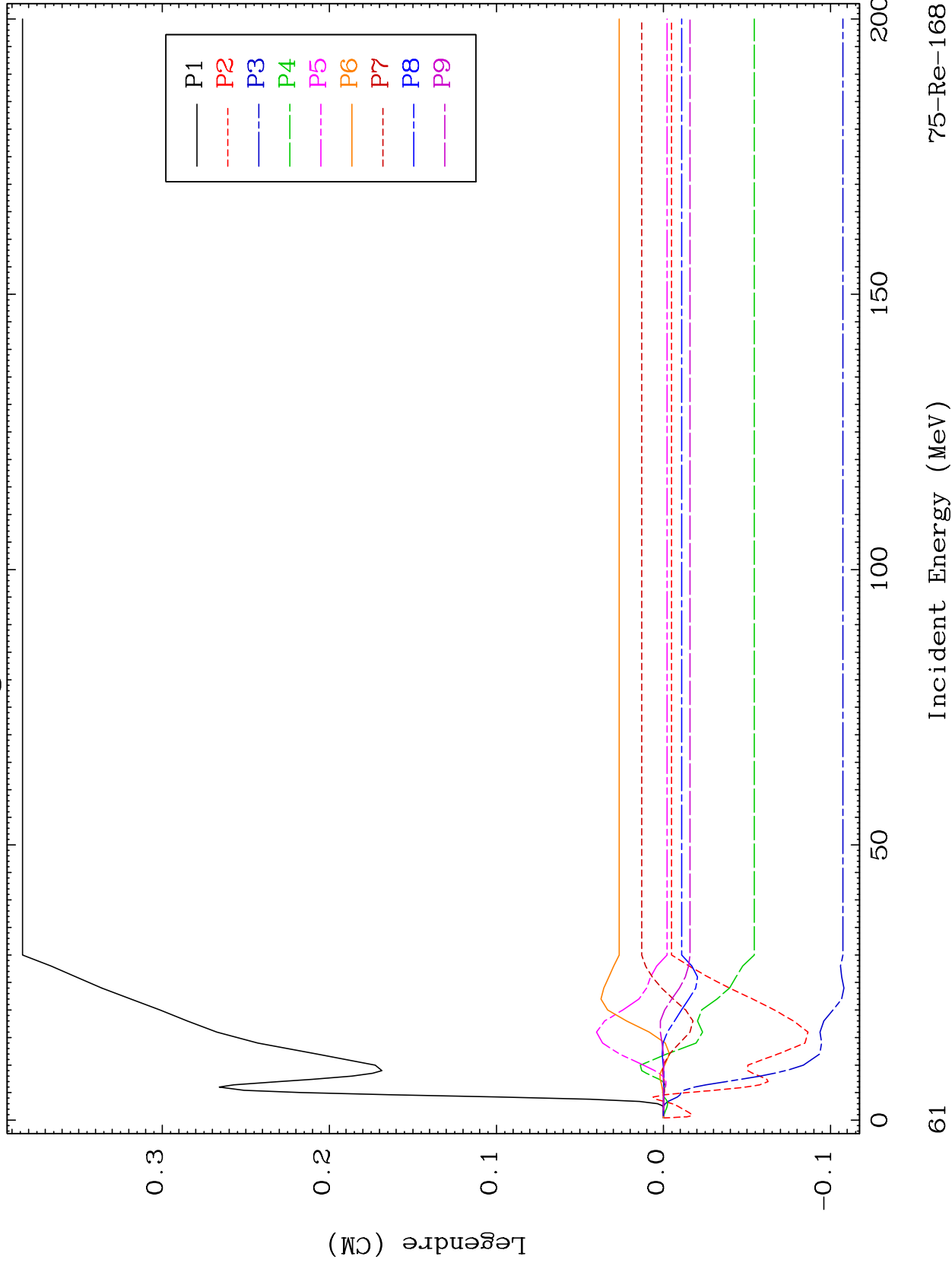
75-Re-168



MAT 7474

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

75-Re-168



75-Re-168

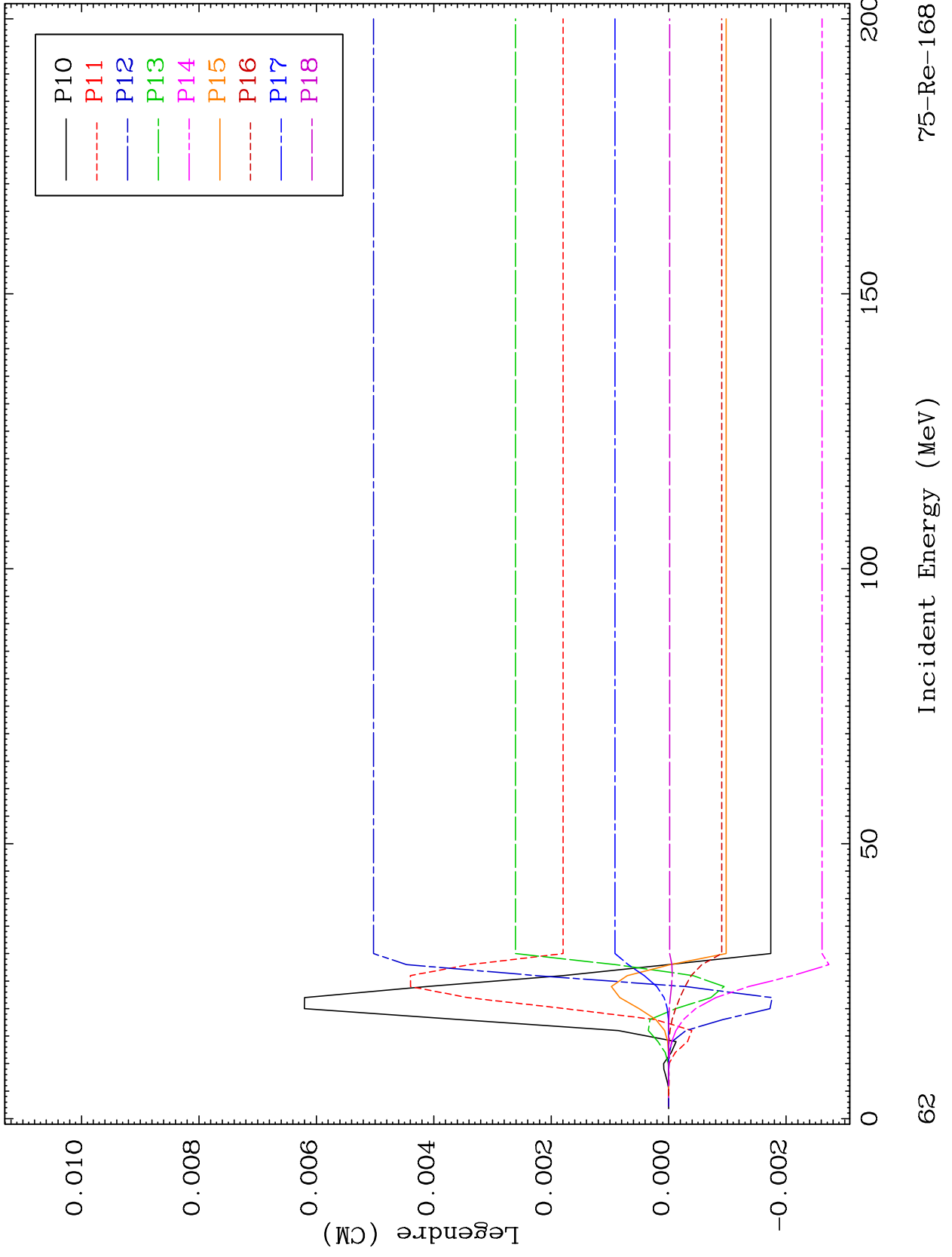
Incident Energy (MeV)

61

MAT 7474

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

75-Re-168



75-Re-168

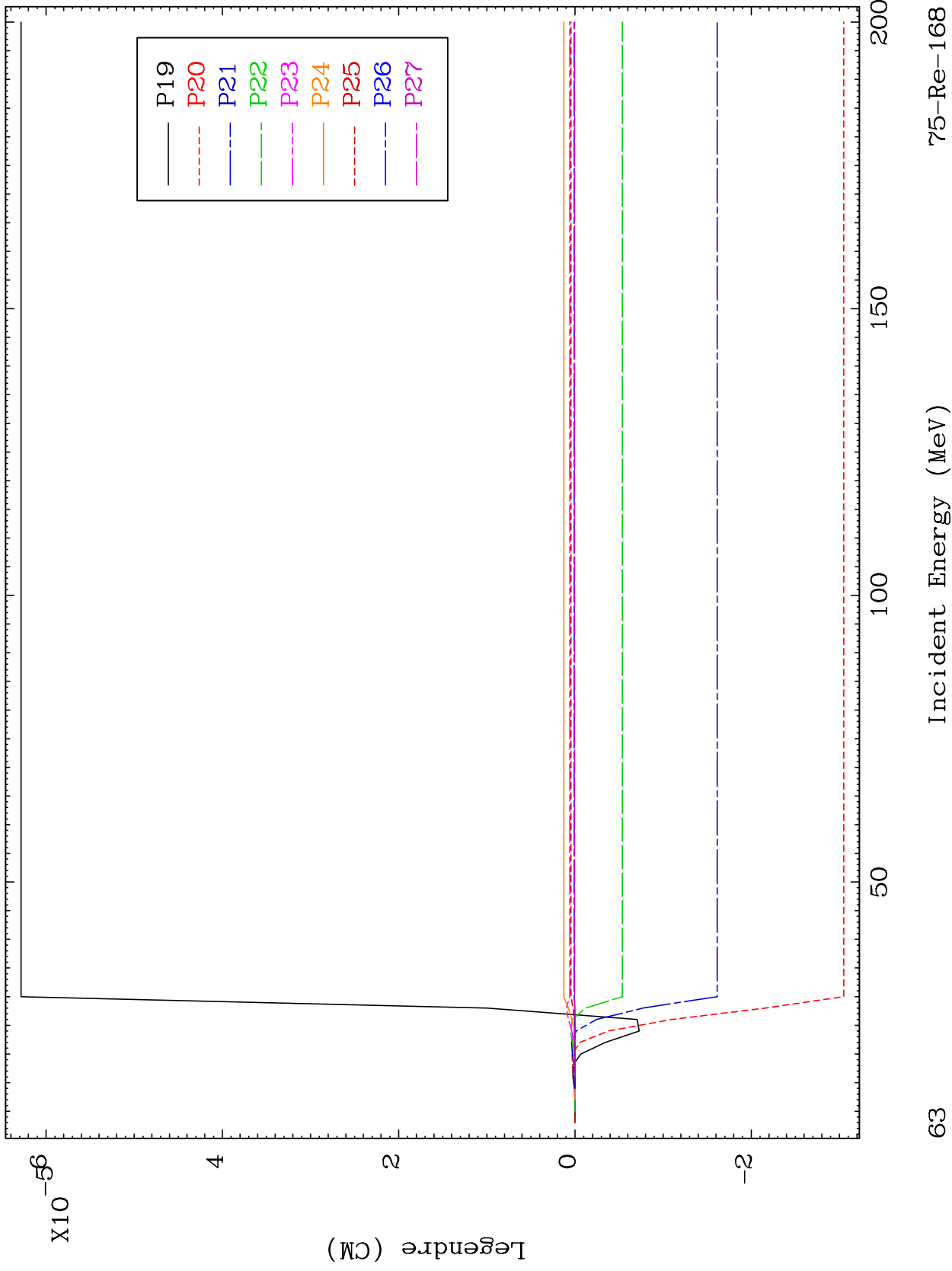
Incident Energy (MeV)

62

MAT 7474

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

75-Re-168

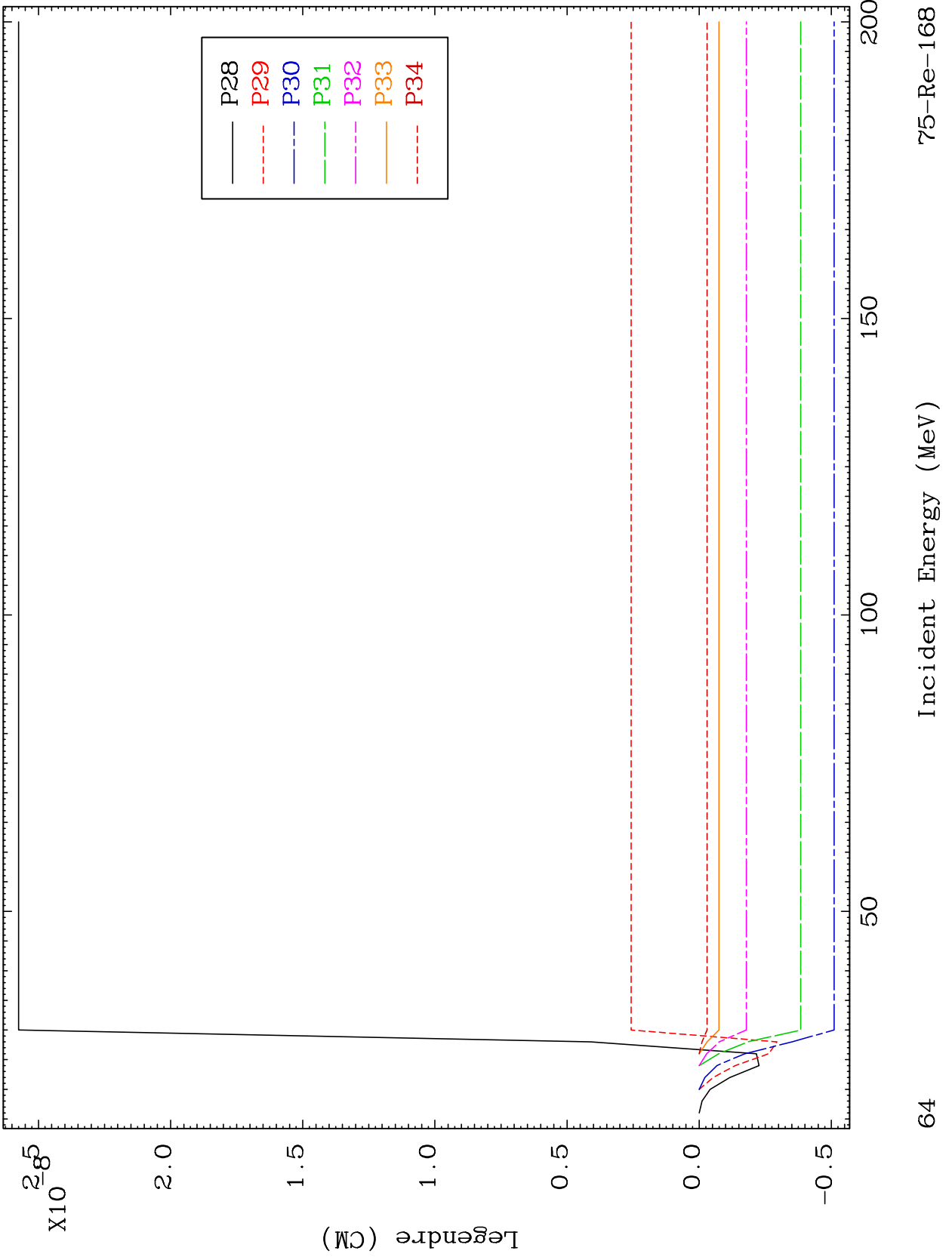




MAT 7474

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

75-Re-168



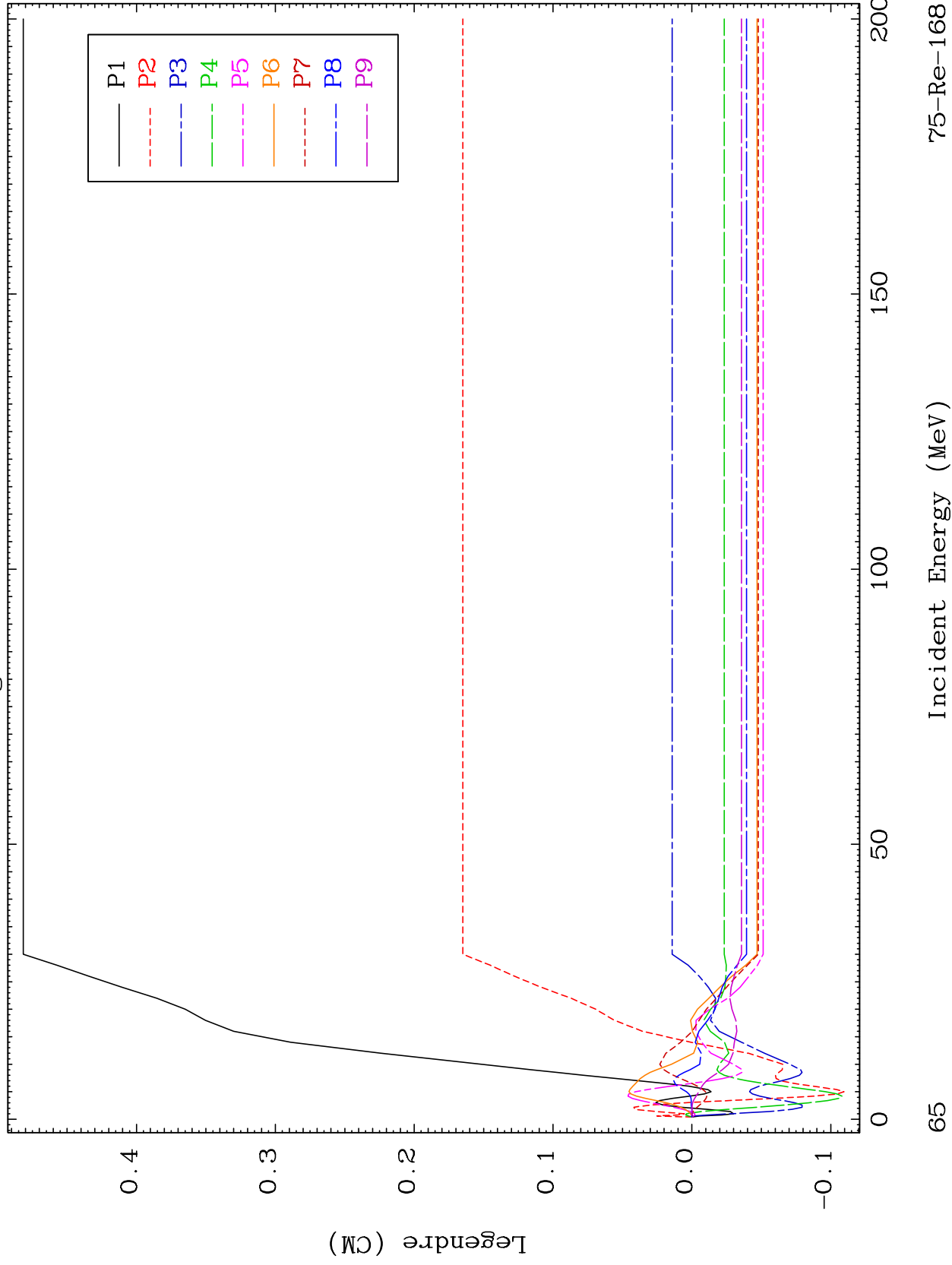
64

75-Re-168

MAT 7474

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

75-Re-168



75-Re-168

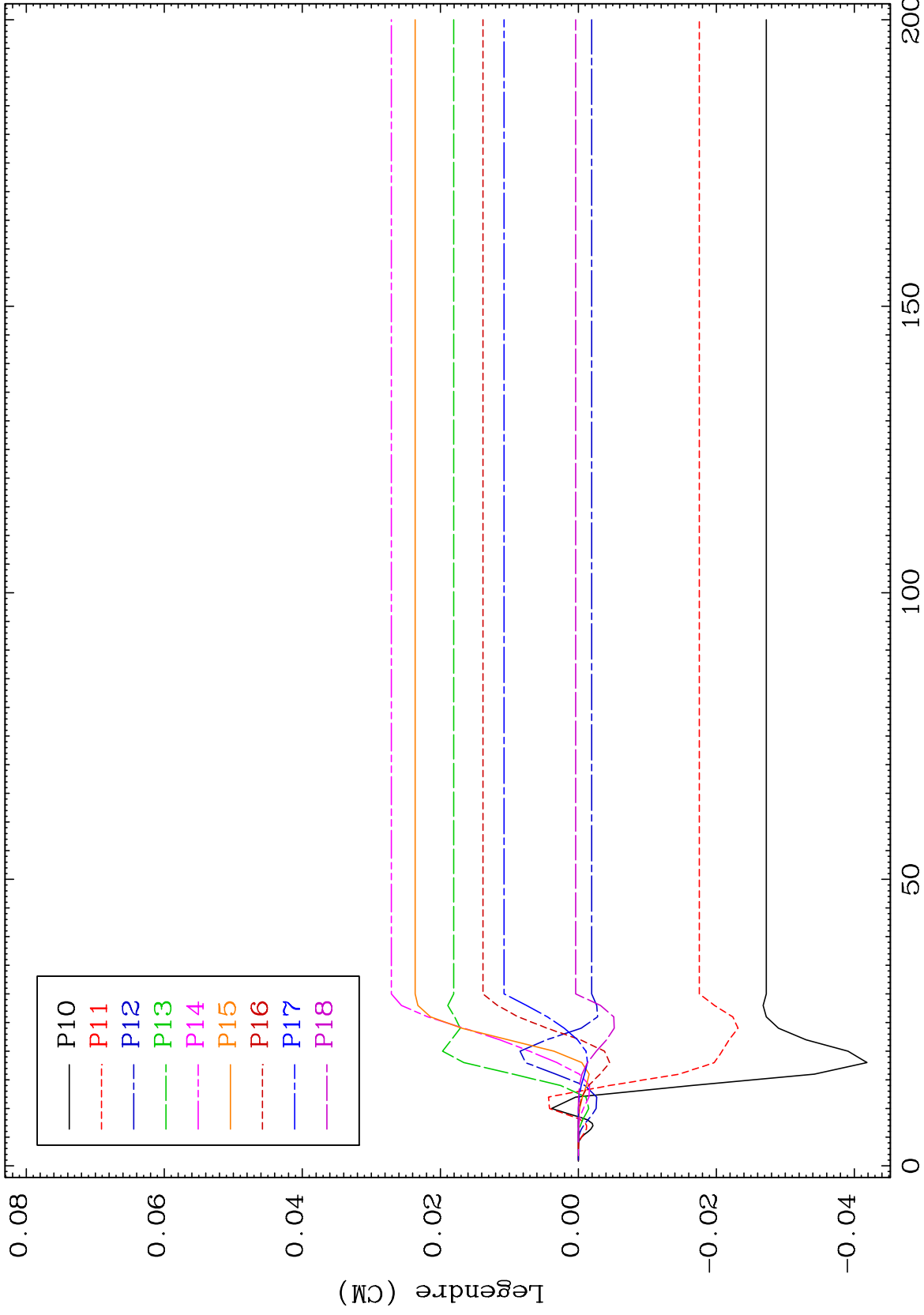
Incident Energy (MeV)

65

MAT 7474

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

75-Re-168



66

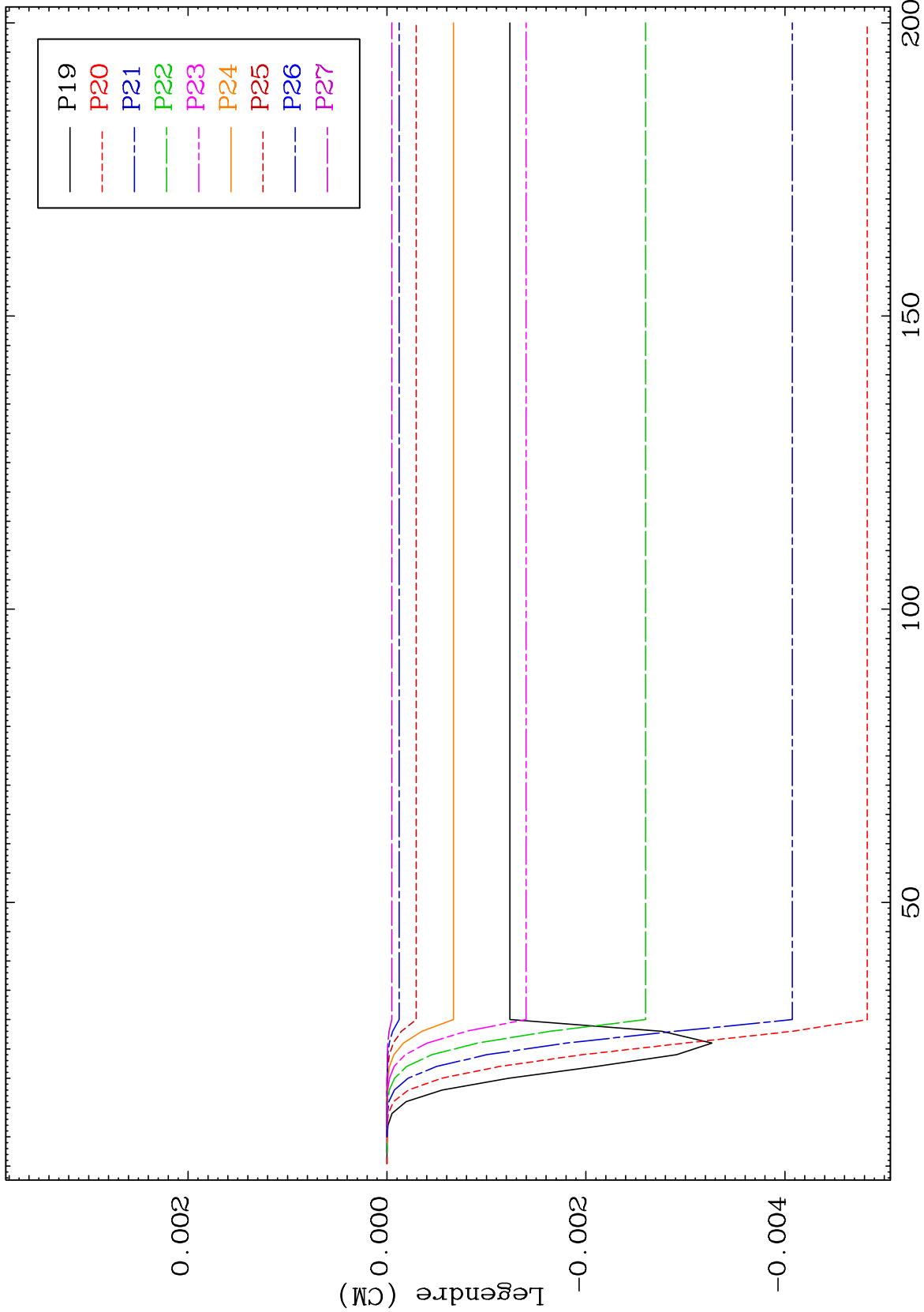
Incident Energy (MeV)

75-Re-168

MAT 7474

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

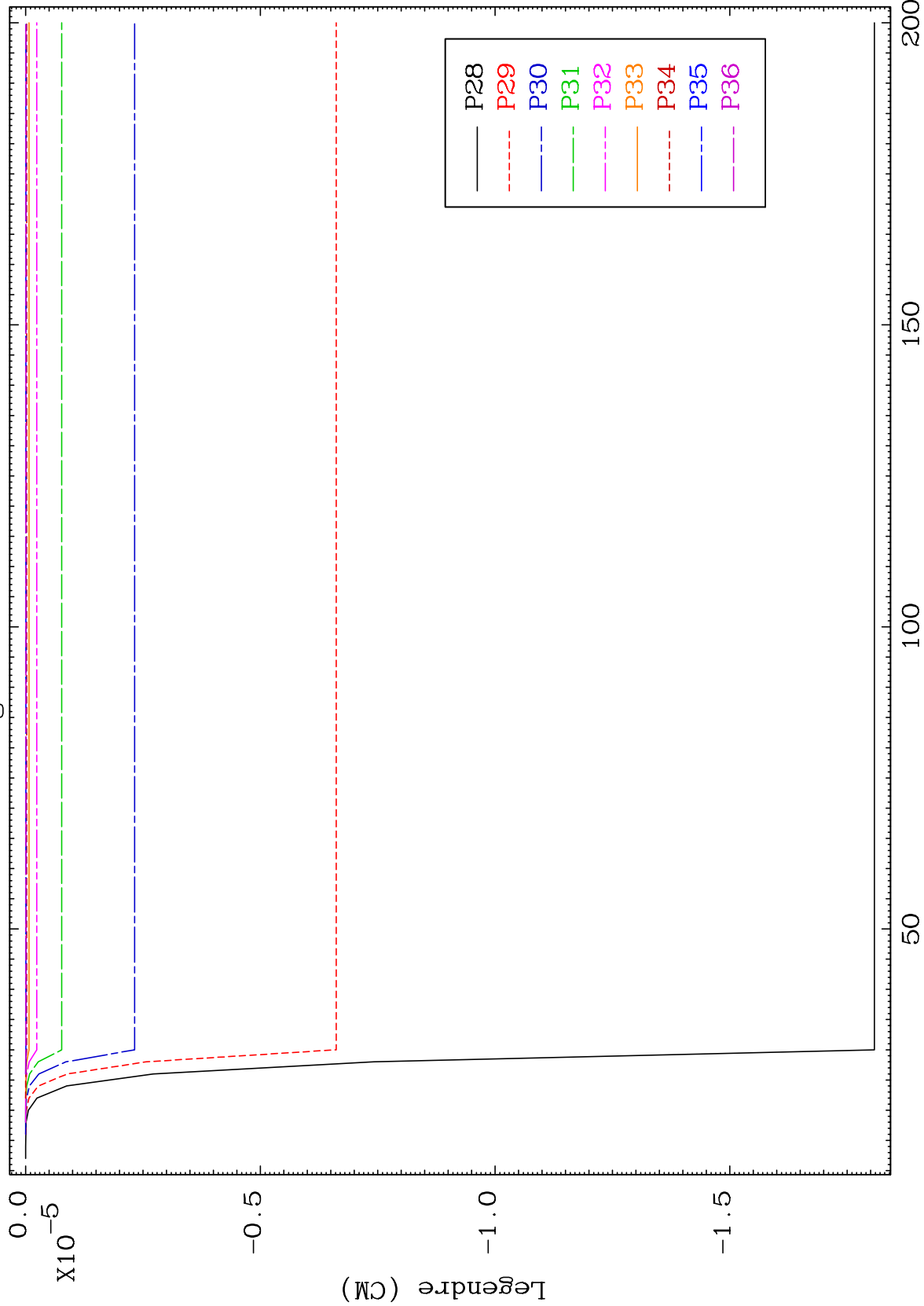
75-Re-168



67

Incident Energy (MeV)

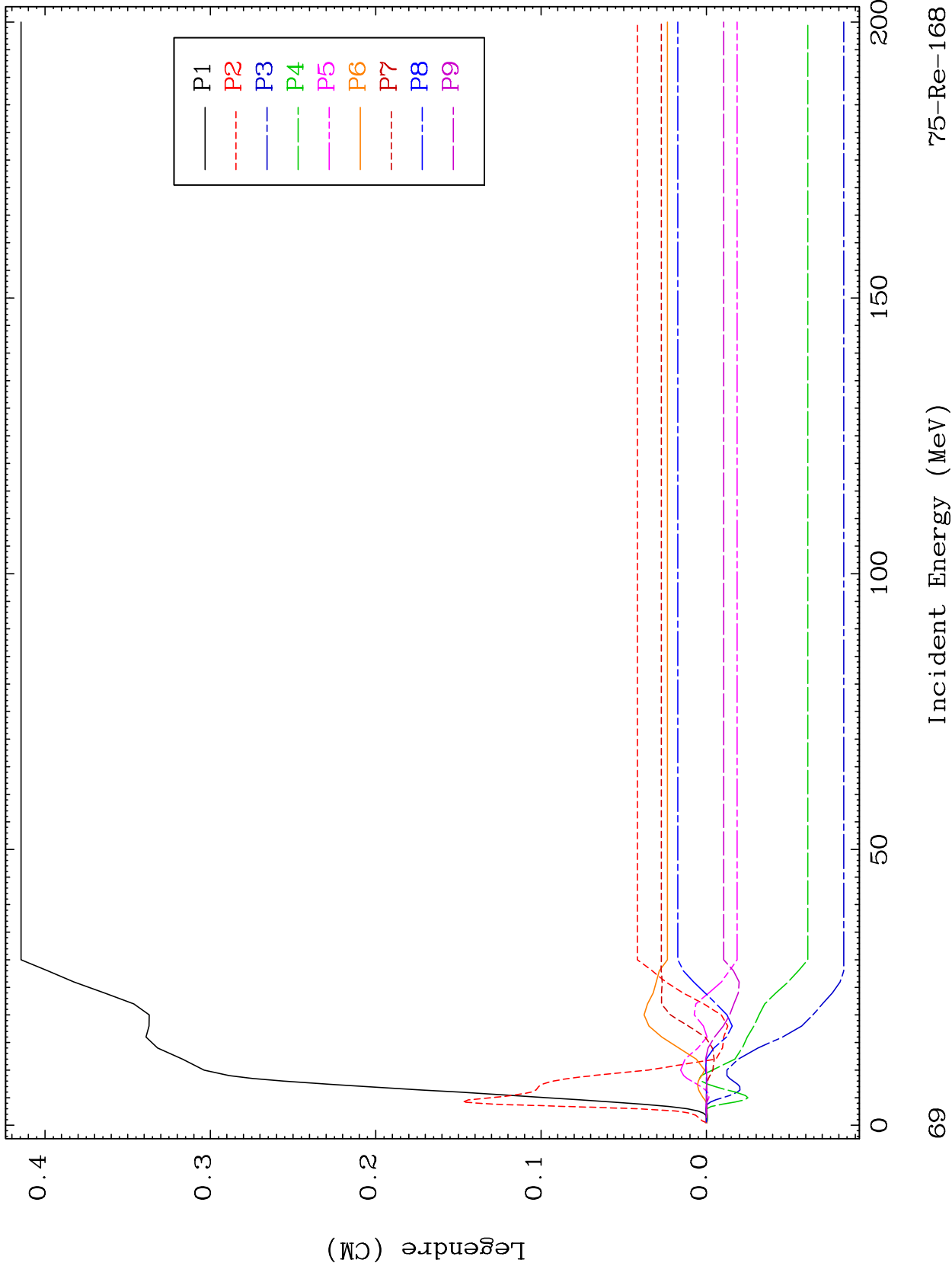
75-Re-168



MAT 7474

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

75-Re-168



69

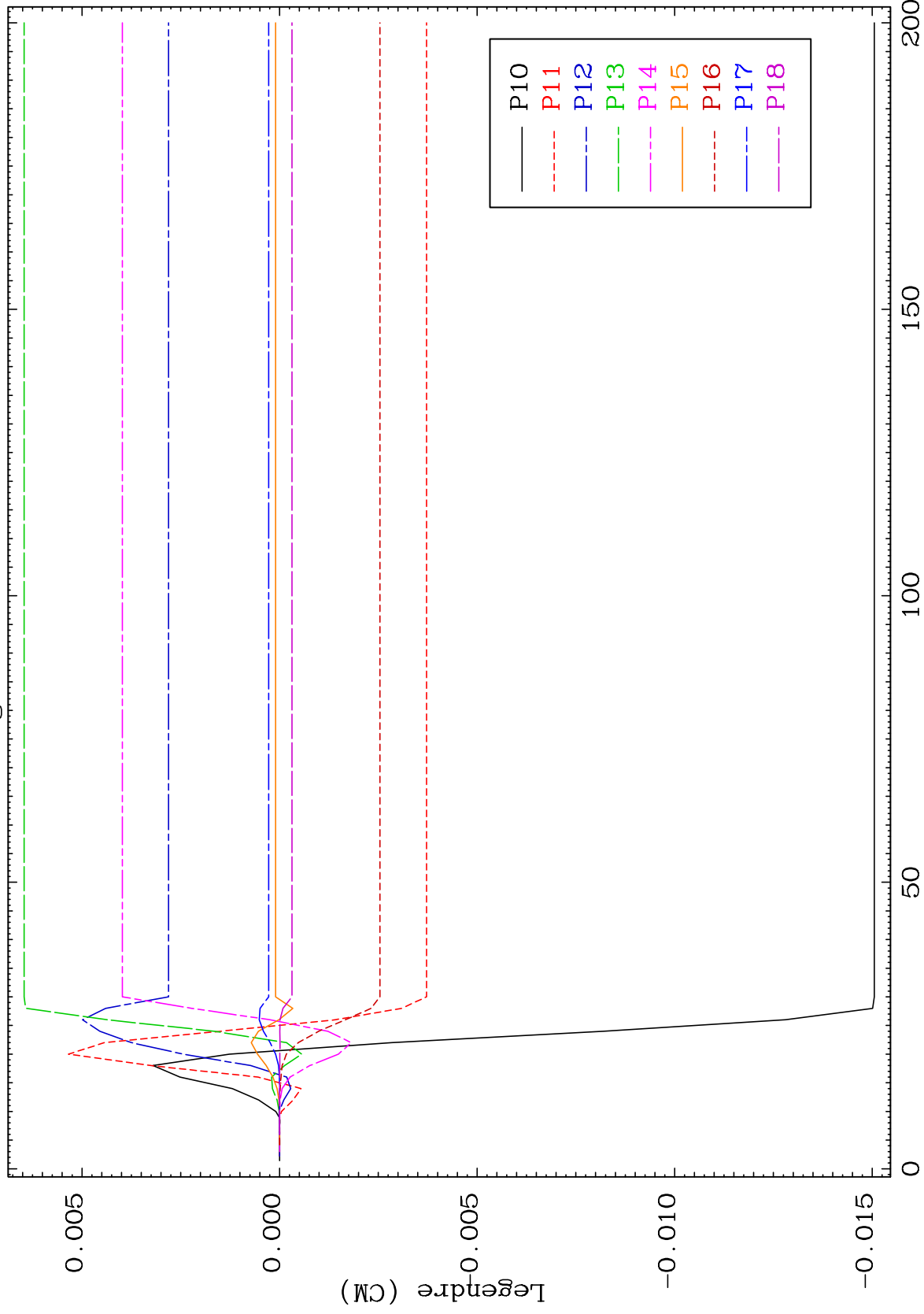
Incident Energy (MeV)

75-Re-168

MAT 7474

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

75-Re-168



70

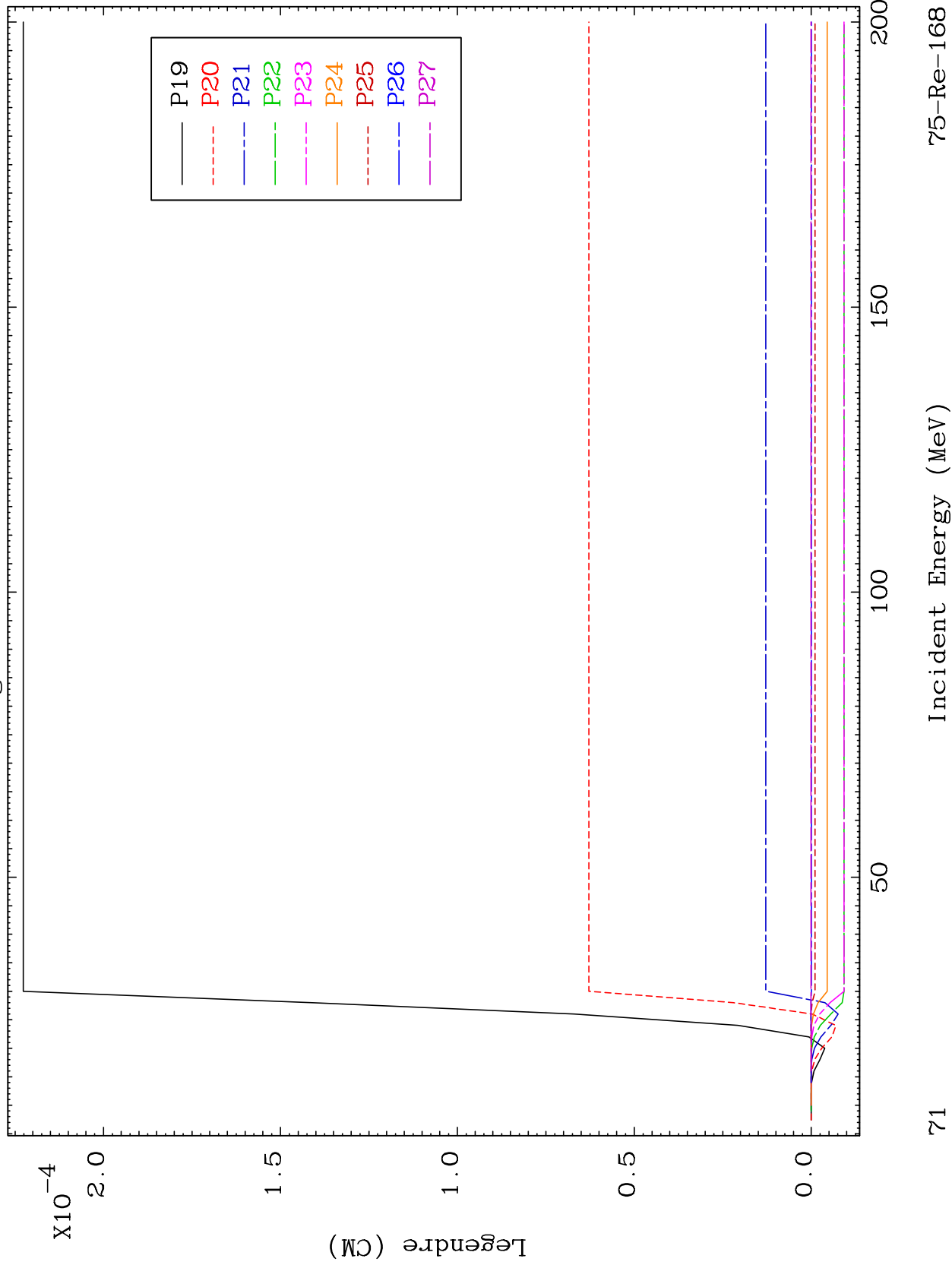
Incident Energy (MeV)

75-Re-168

MAT 7474

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

75-Re-168



71

Incident Energy (MeV)

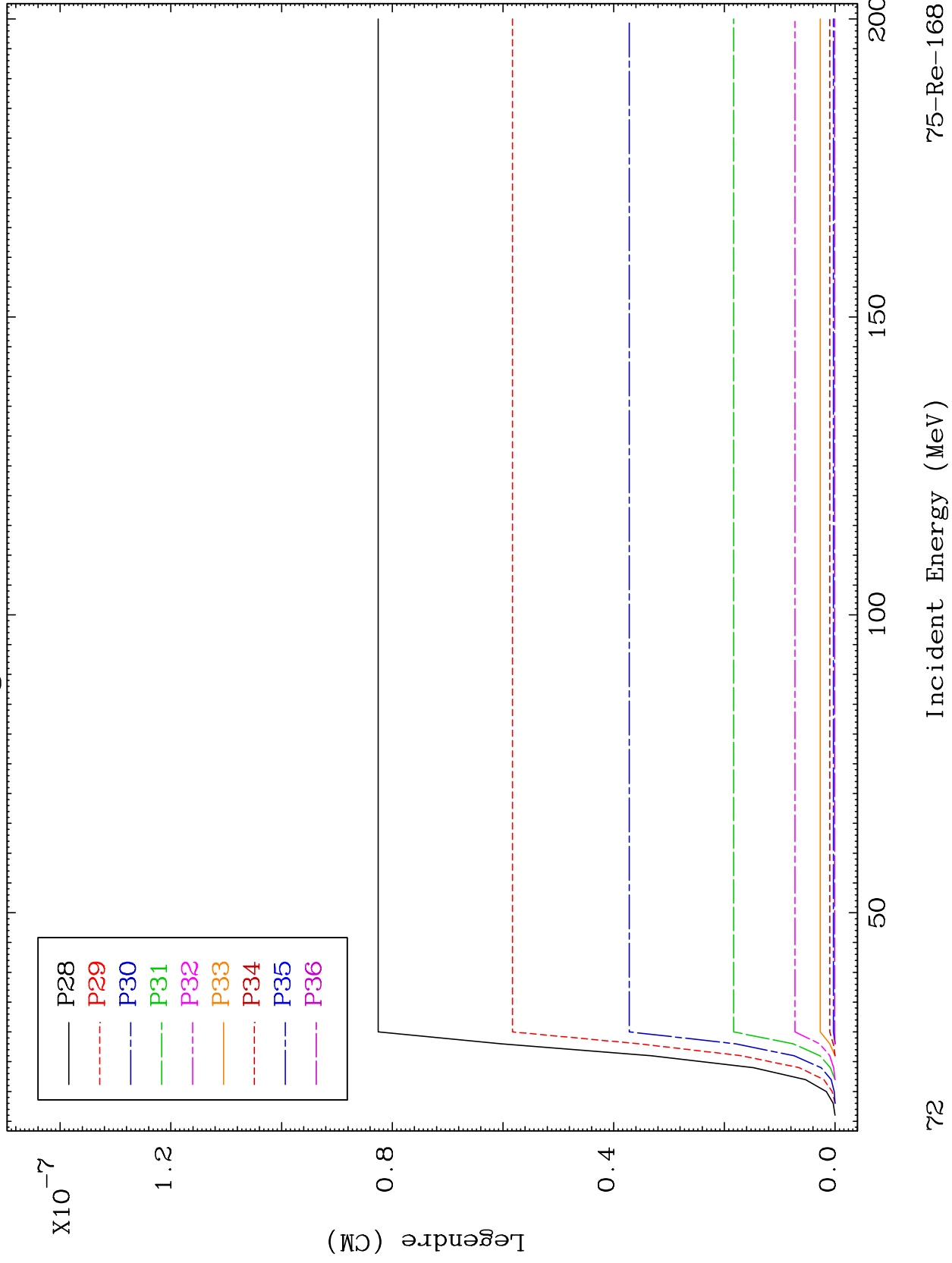
75-Re-168

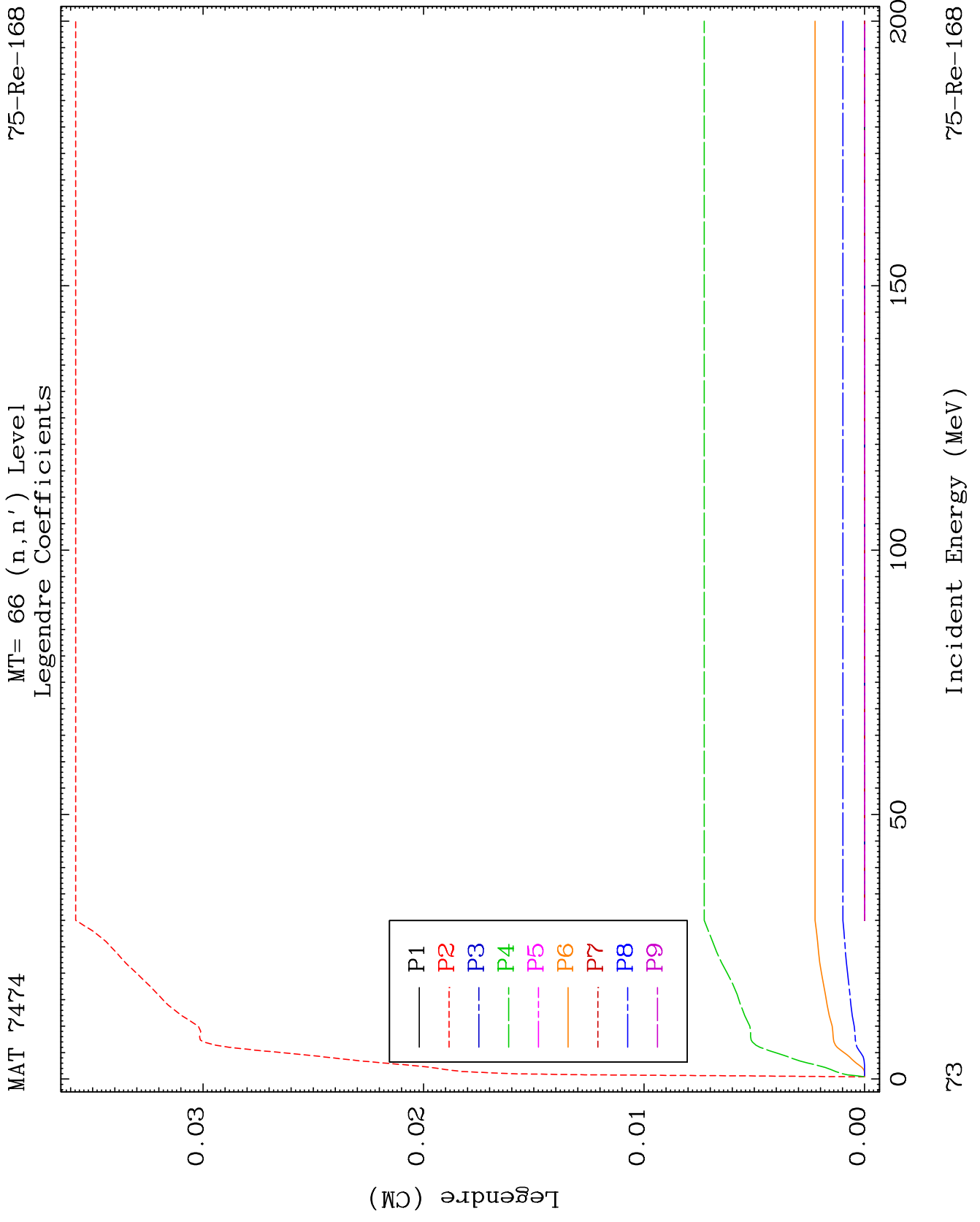


MAT 7474

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

75-Re-168

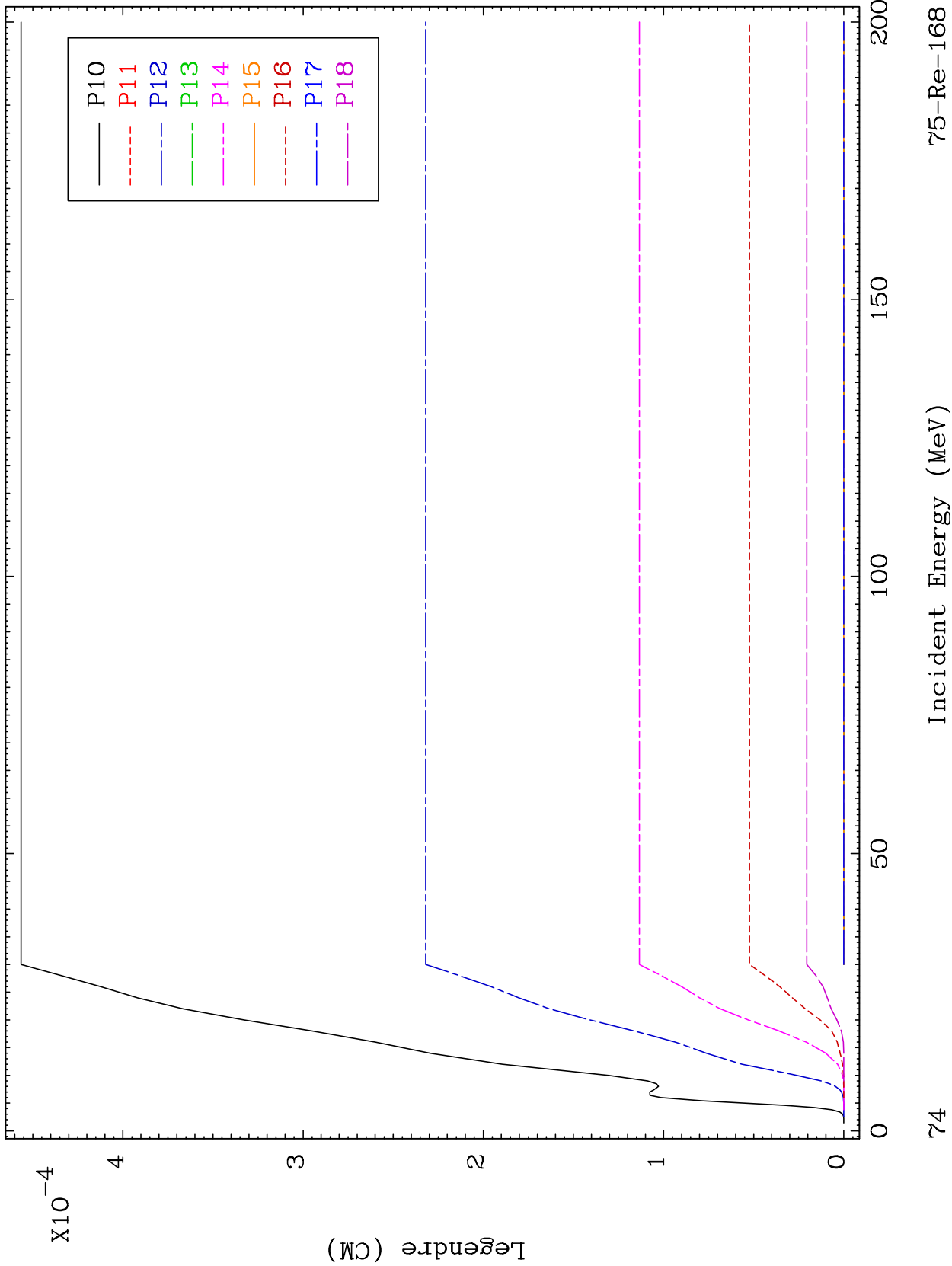




MAT 7474

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

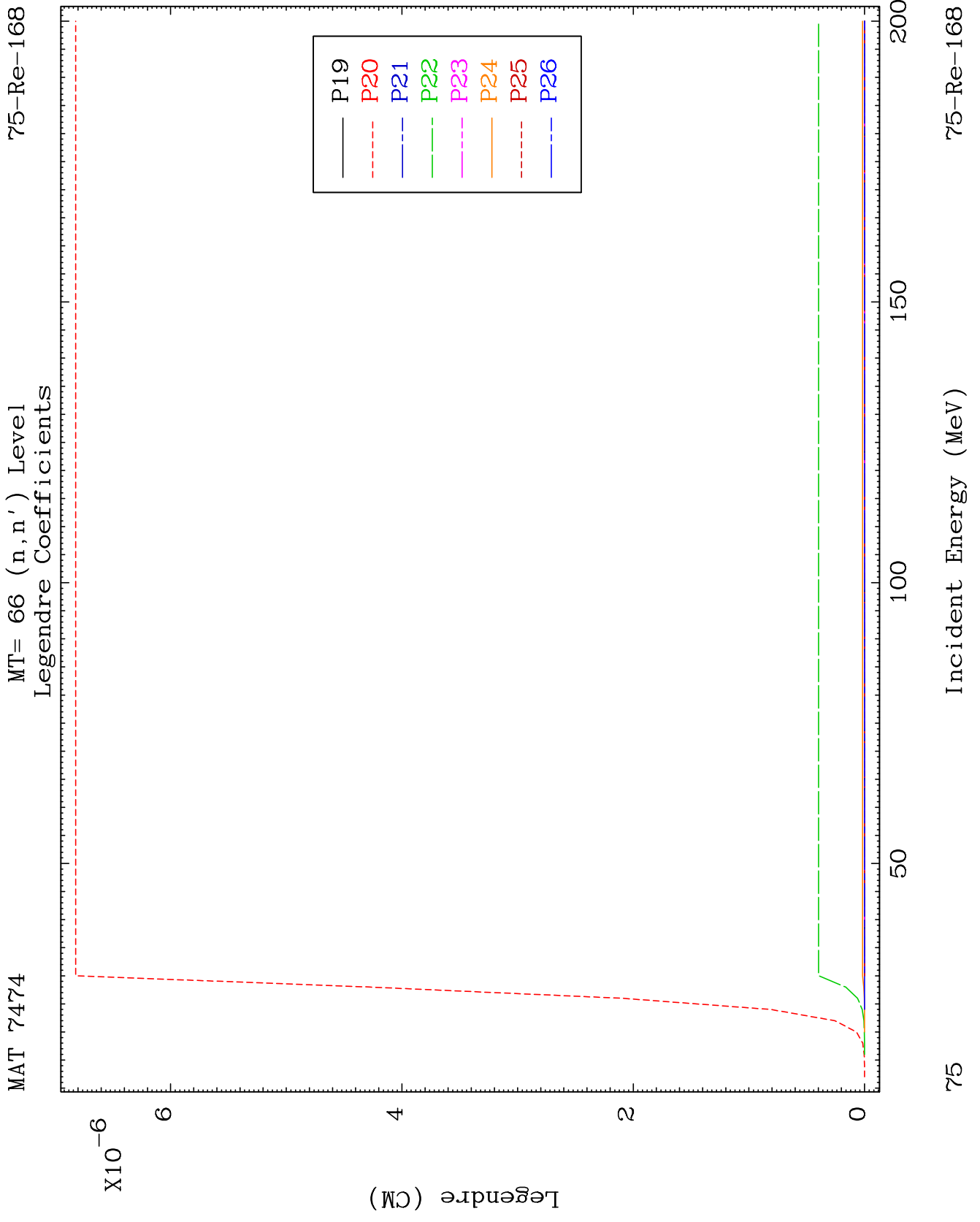
75-Re-168



74

Incident Energy (MeV)

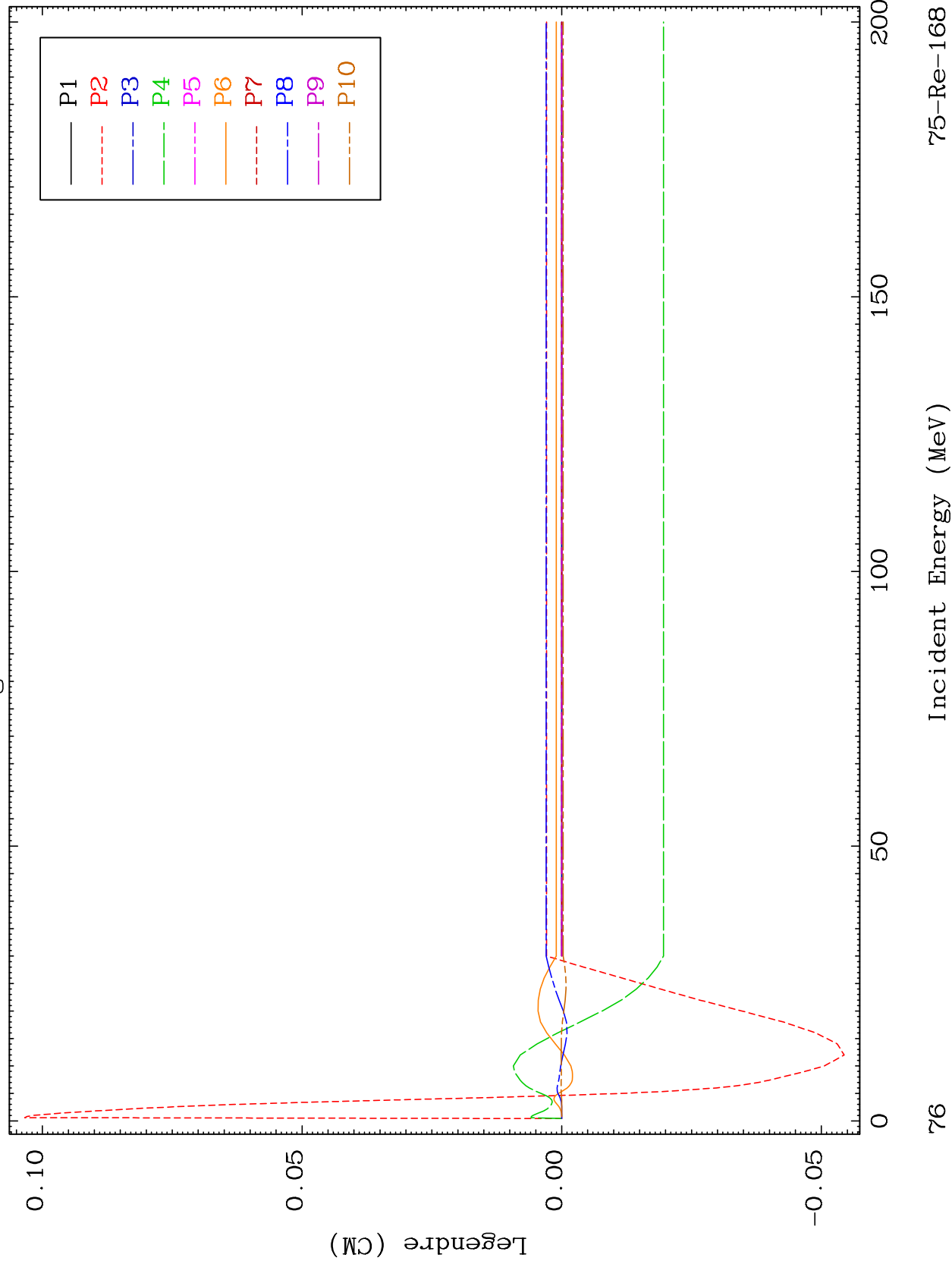
75-Re-168



MAT 7474

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

75-Re-168



76

Incident Energy (MeV)

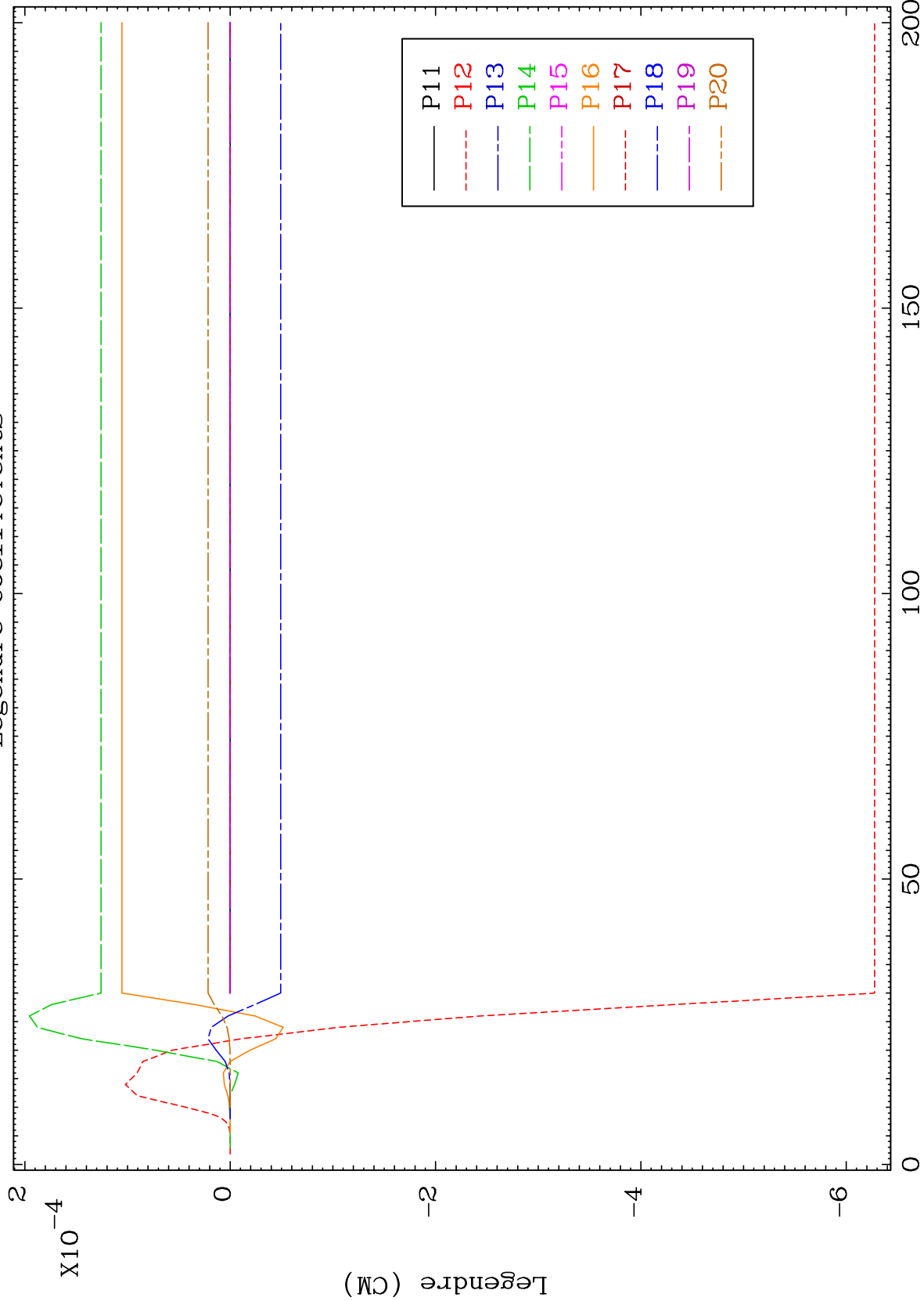
75-Re-168

MAT 7474

MT= 67 (n,n') Level

75-Re-168

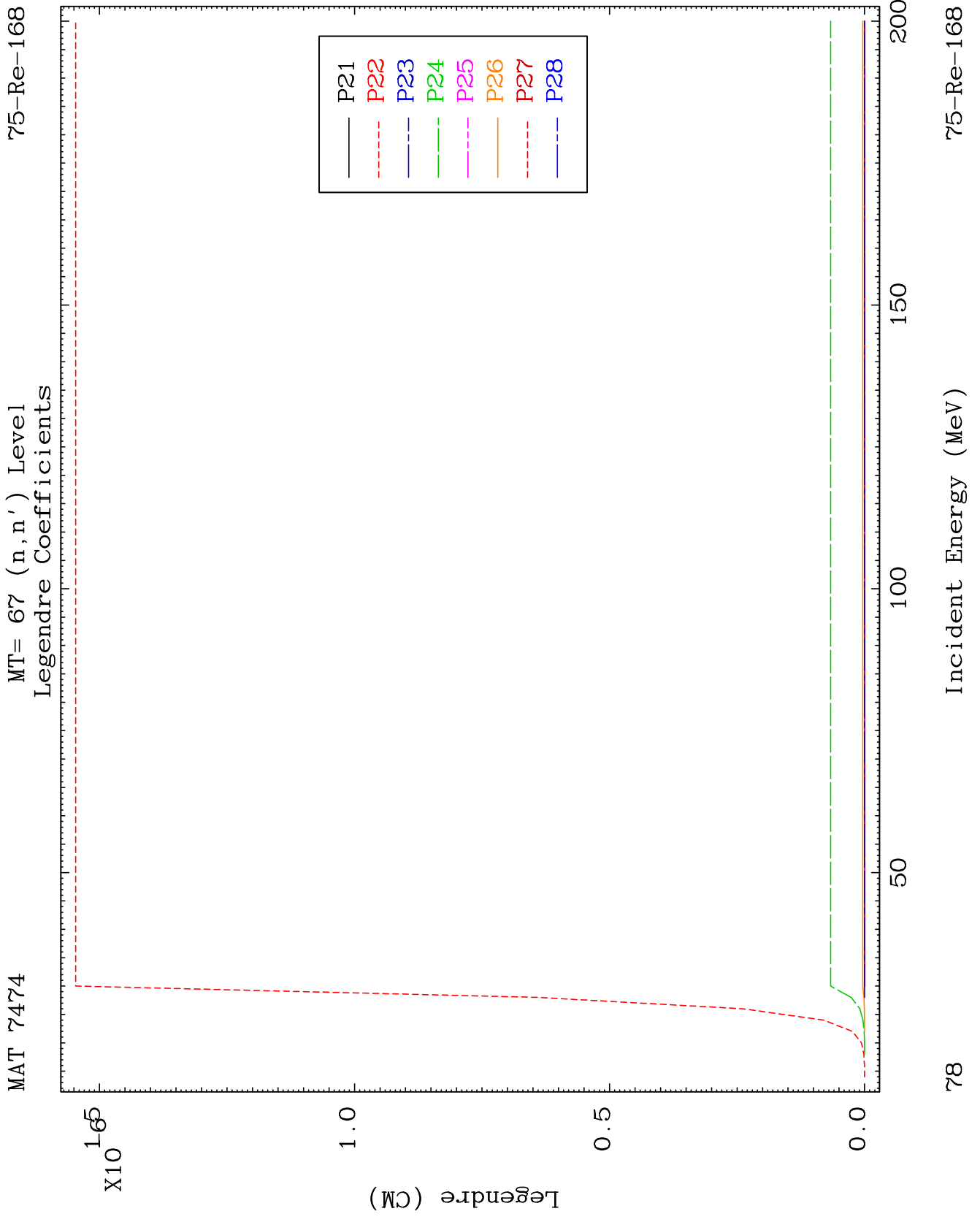
Legendre Coefficients



77

Incident Energy (MeV)

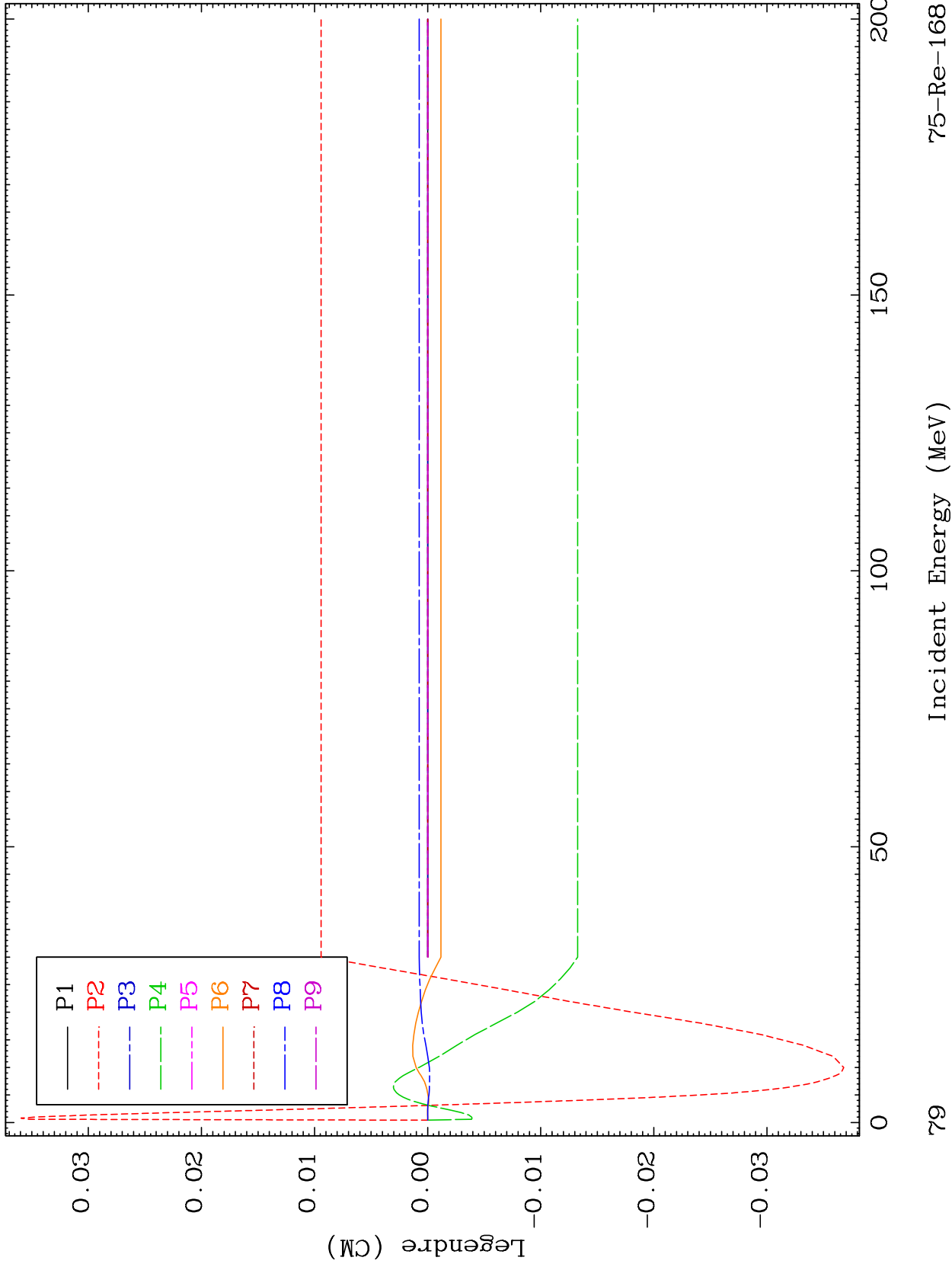
75-Re-168



MAT 7474

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

75-Re-168



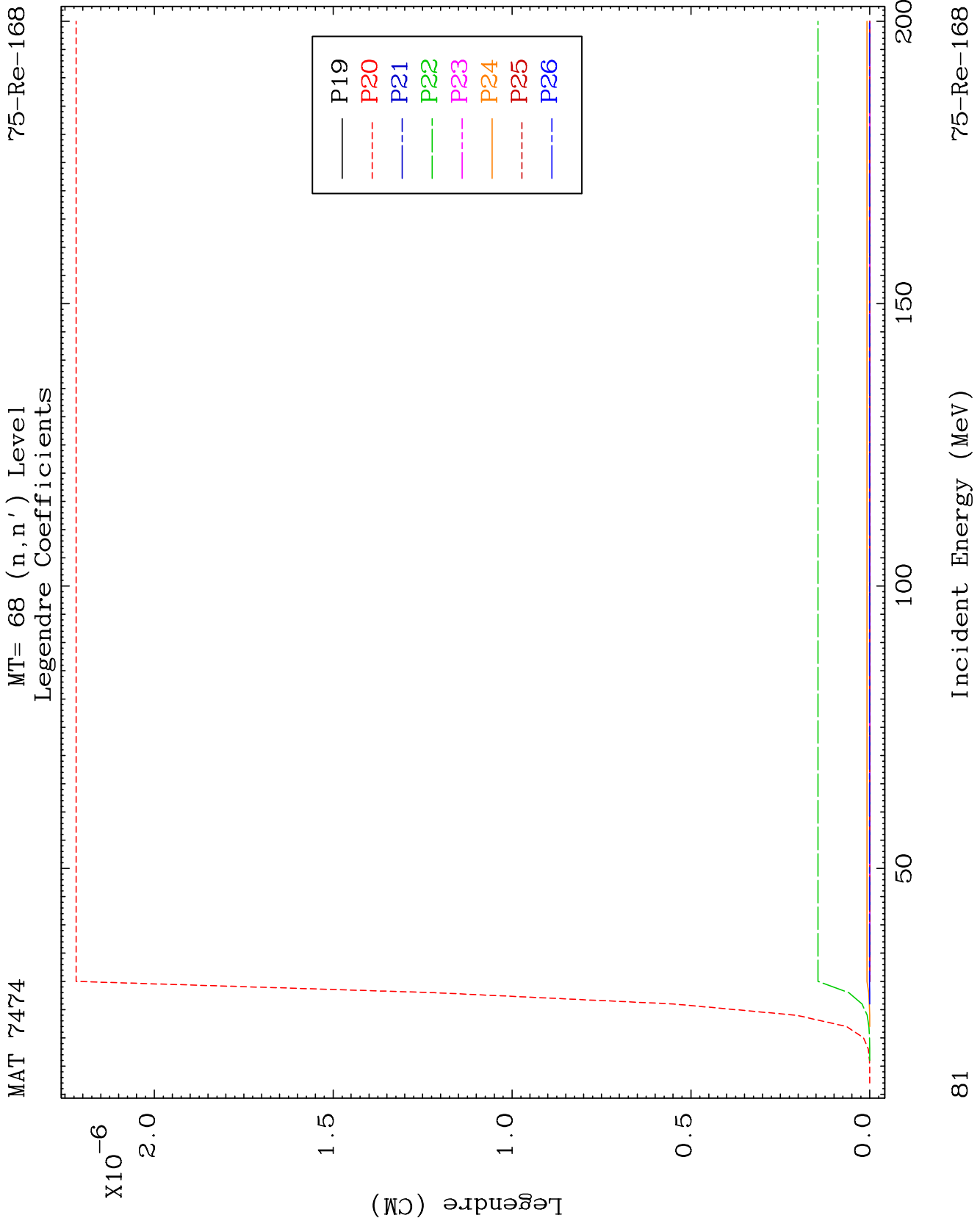
79

Incident Energy (MeV)

75-Re-168





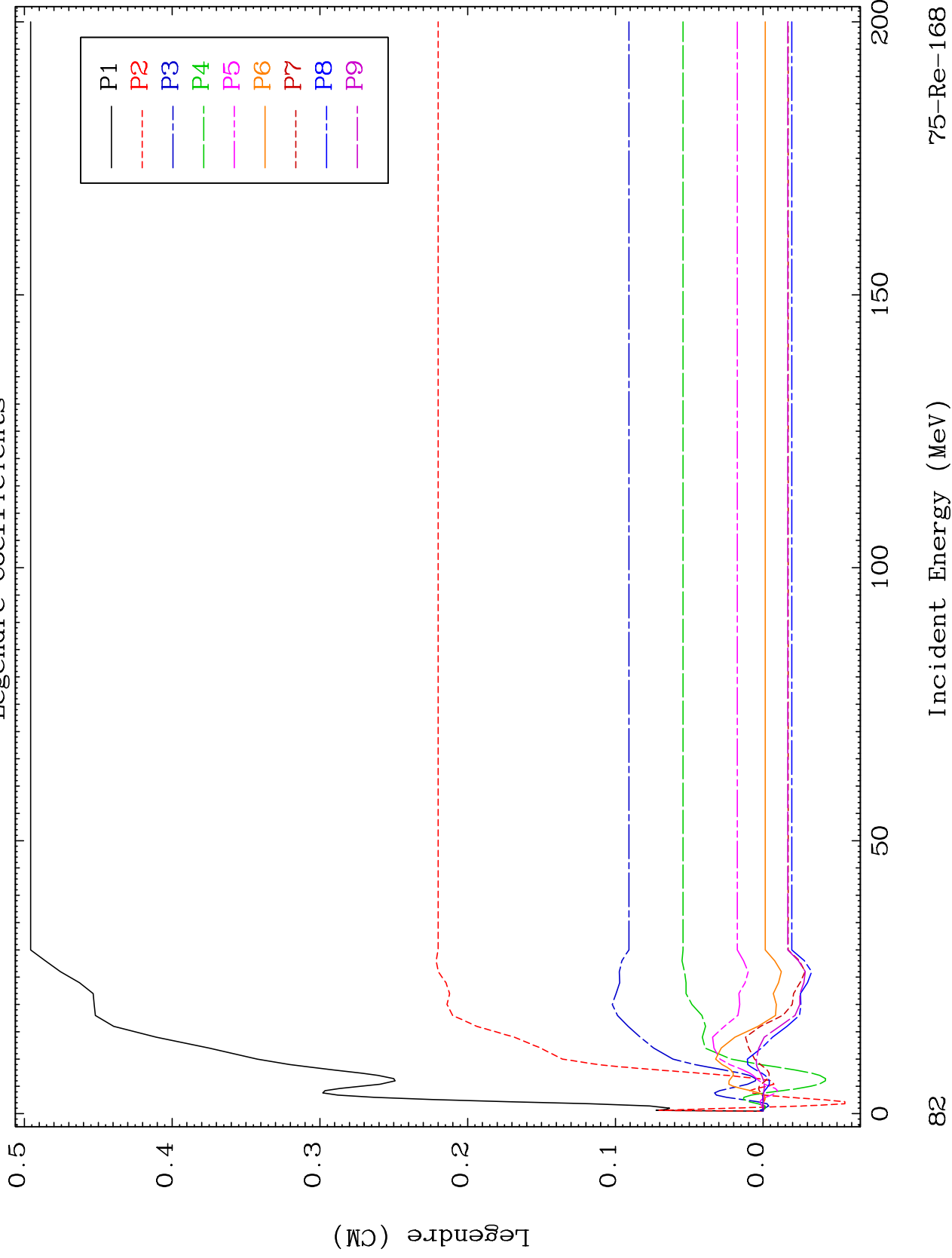


MAT 7474

MT= 69 (n,n') Level

75-Re-168

Legendre Coefficients



82

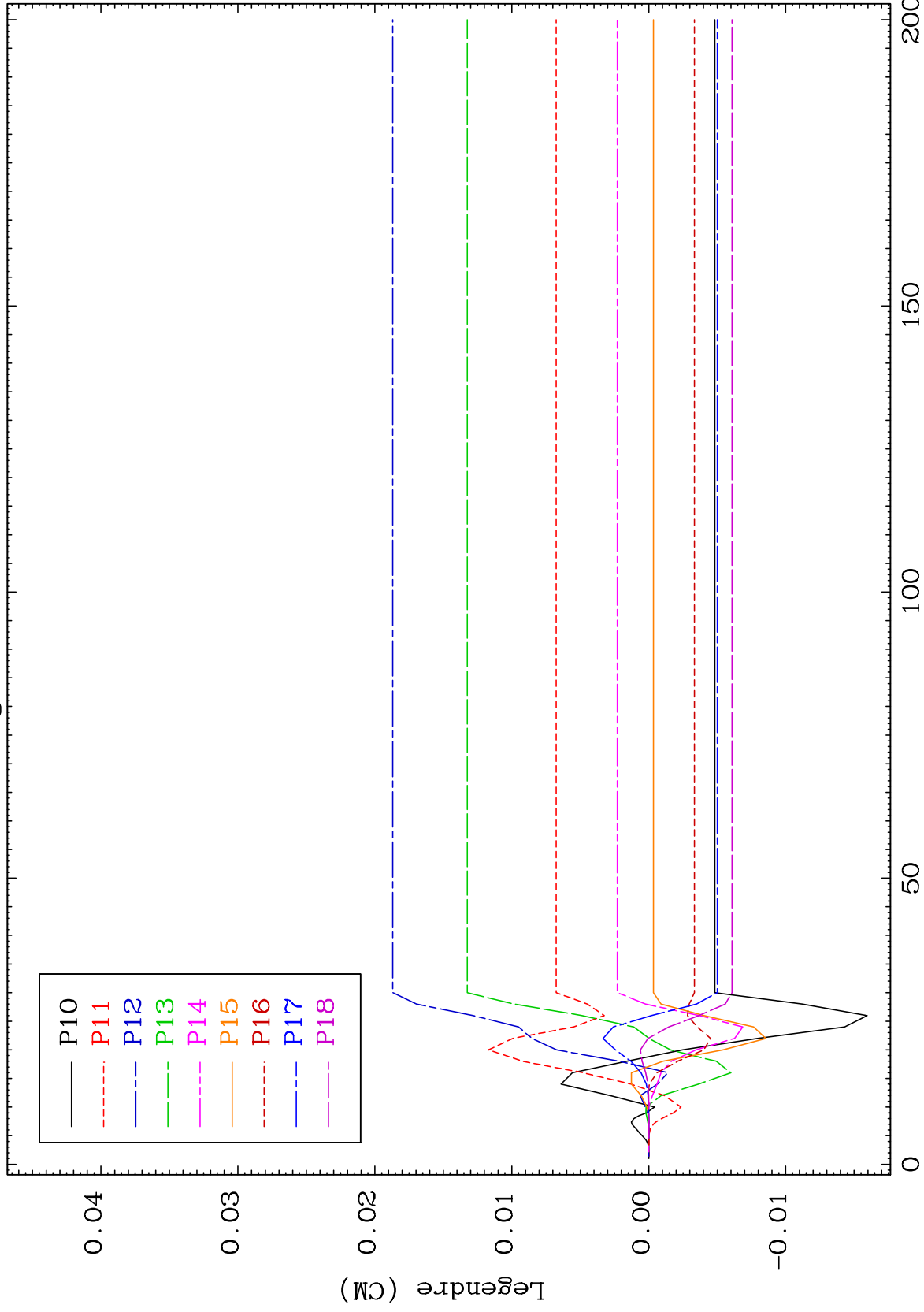
Incident Energy (MeV)

75-Re-168

MAT 7474

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

75-Re-168



83

Incident Energy (MeV)

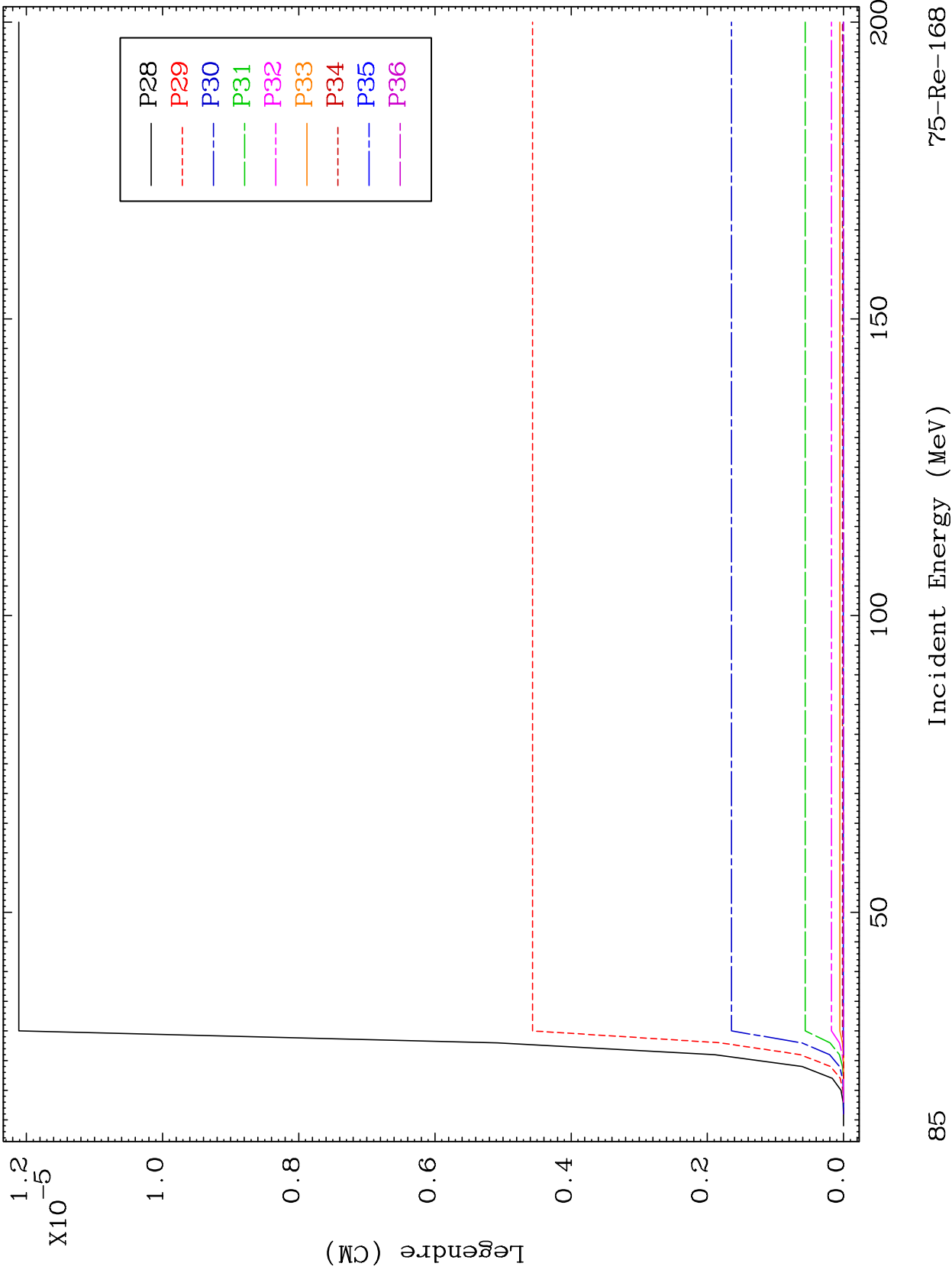
75-Re-168



MAT 7474

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

75-Re-168



85

Incident Energy (MeV)

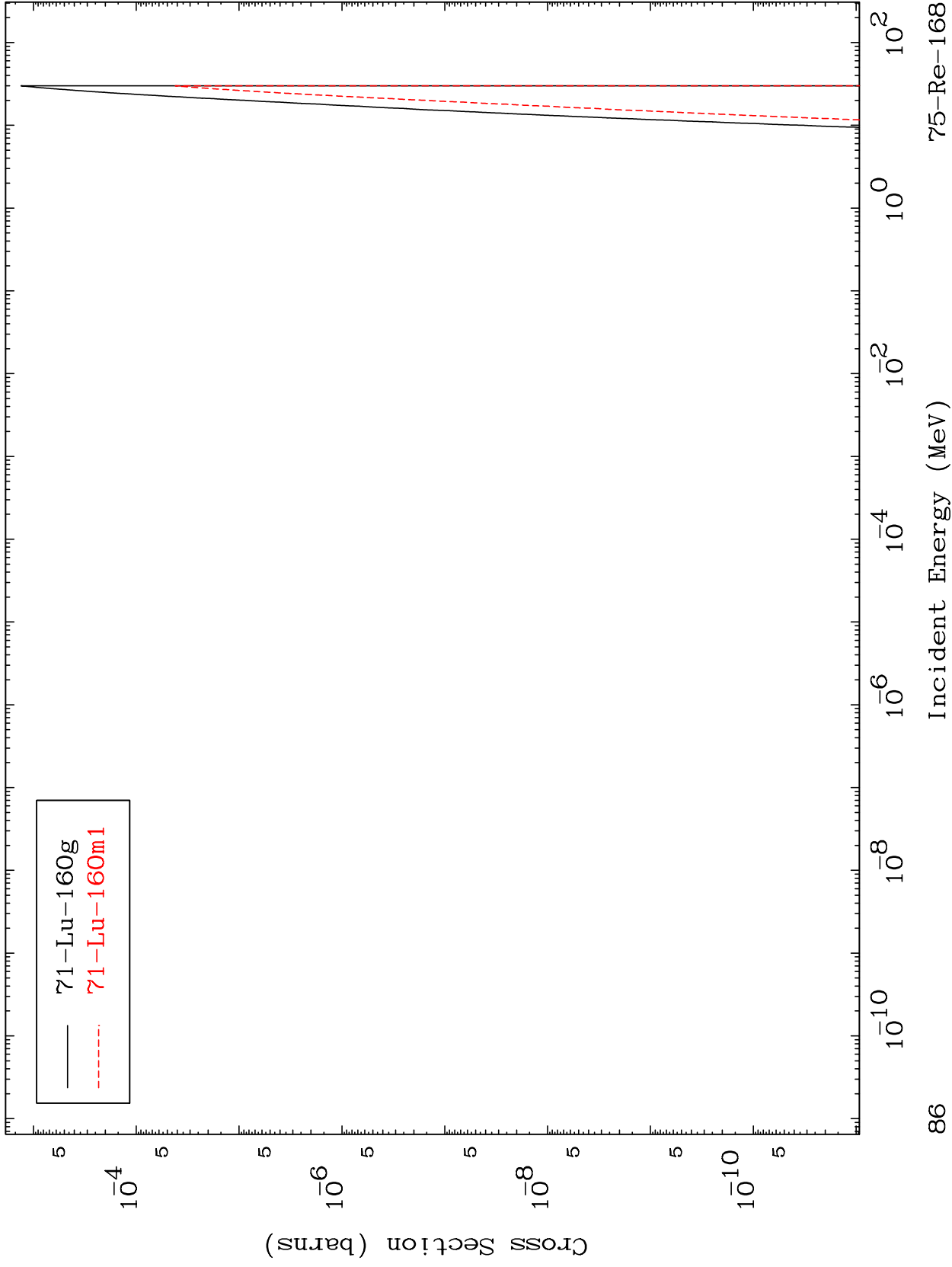
75-Re-168

MAT 7474

(n,n') 2α

75-Re-168

Radionuclide Production Cross Section



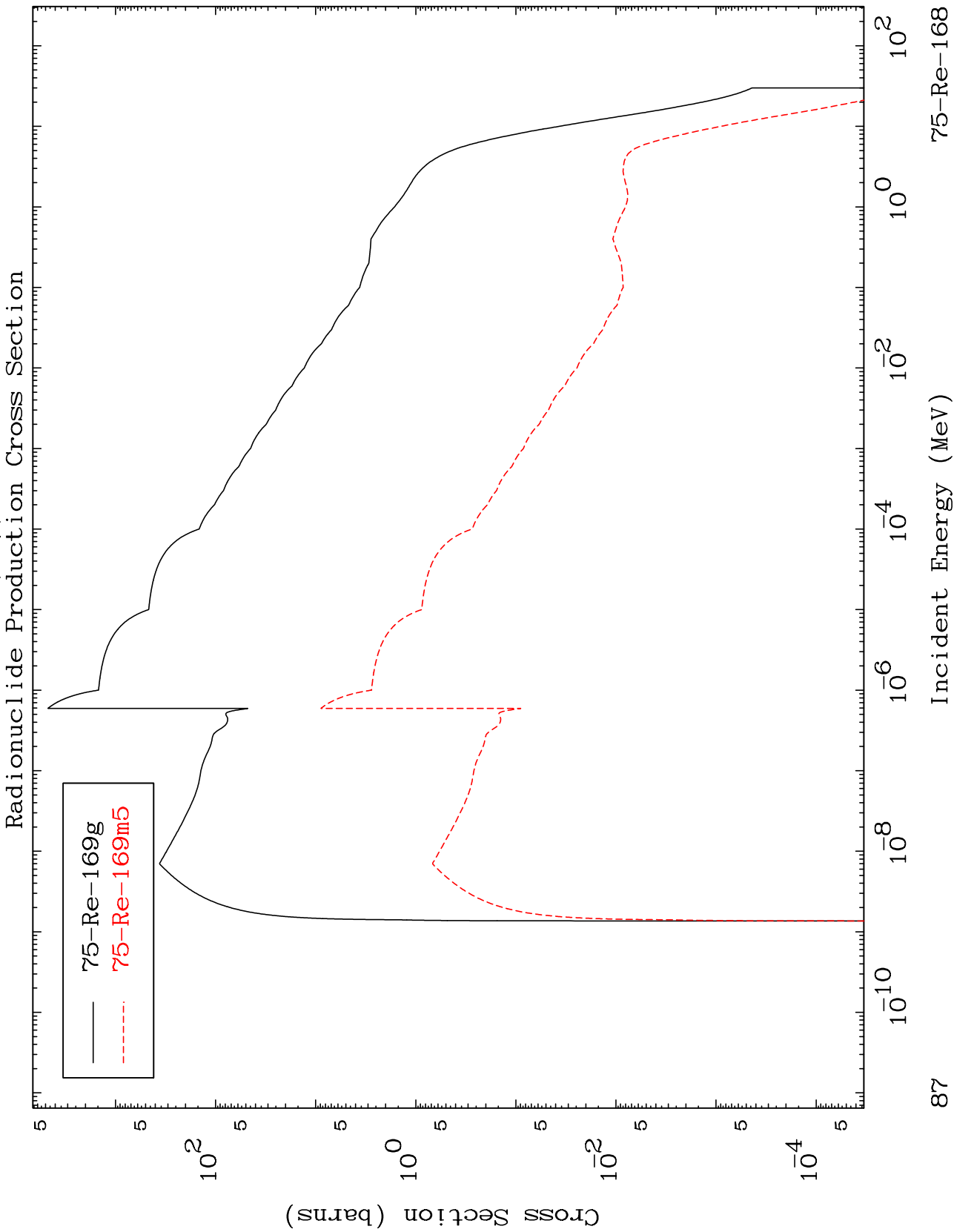
86

Incident Energy (MeV)

75-Re-168

MAT 7474

<sup>75</sup>Re-168



— 75-Re-169g  
- - - 75-Re-169m5