

Program EVALPLOT  
(Version 2017-1)

by

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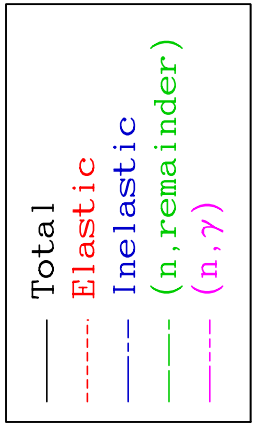
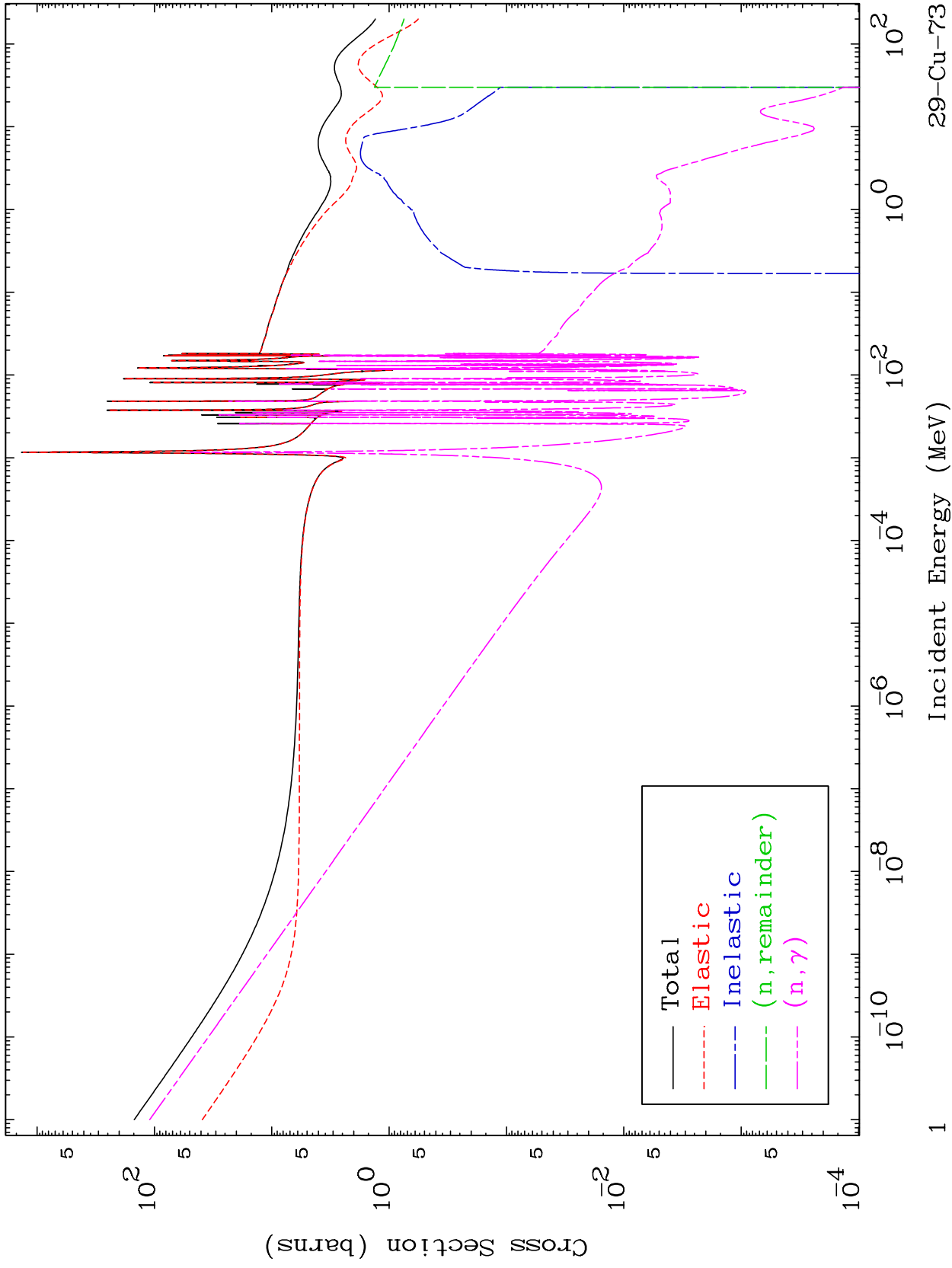
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Press Mouse Button to Start

MAT 2955

Major  
293 Kelvin Cross Sections

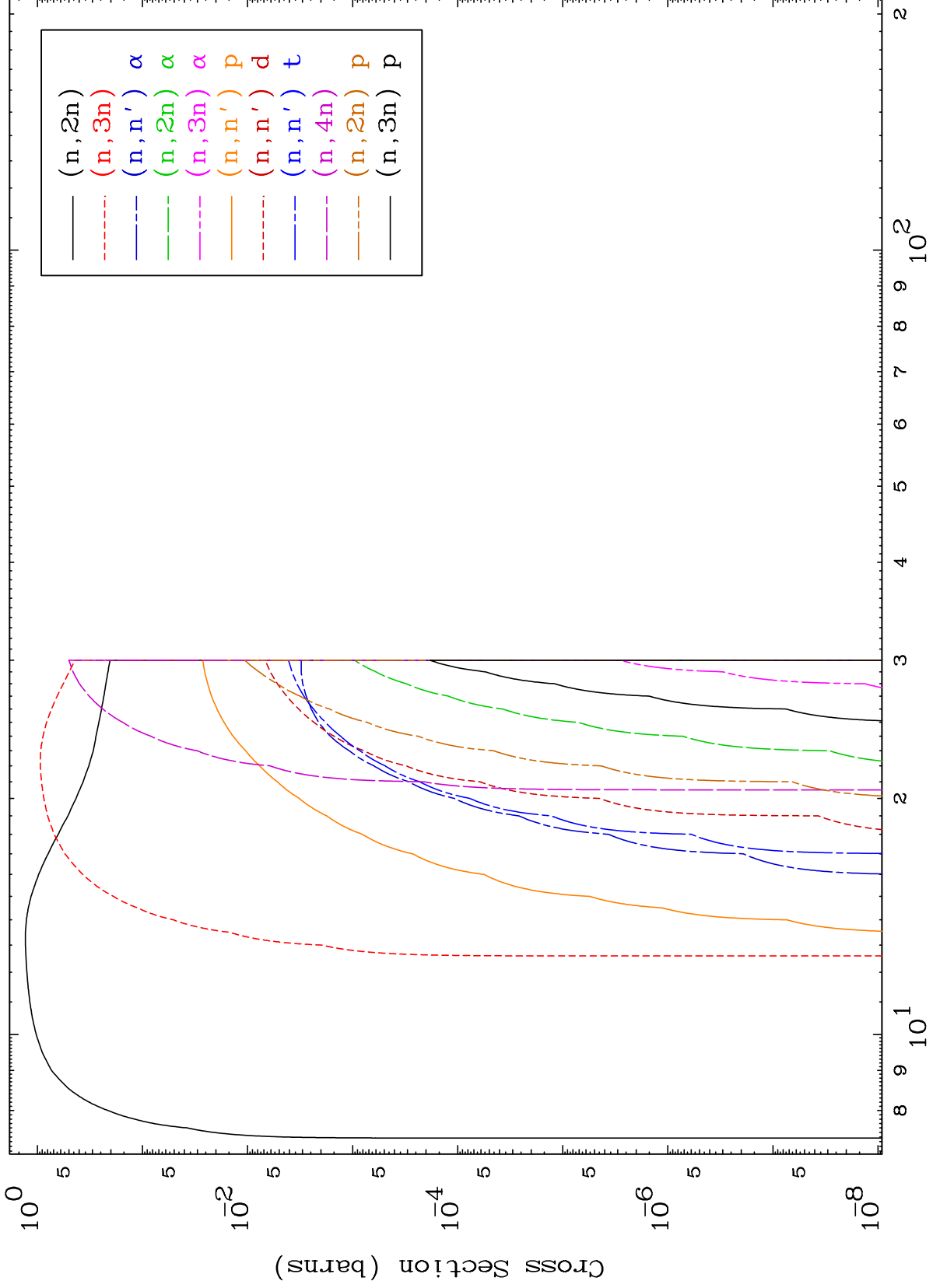
29-Cu-73

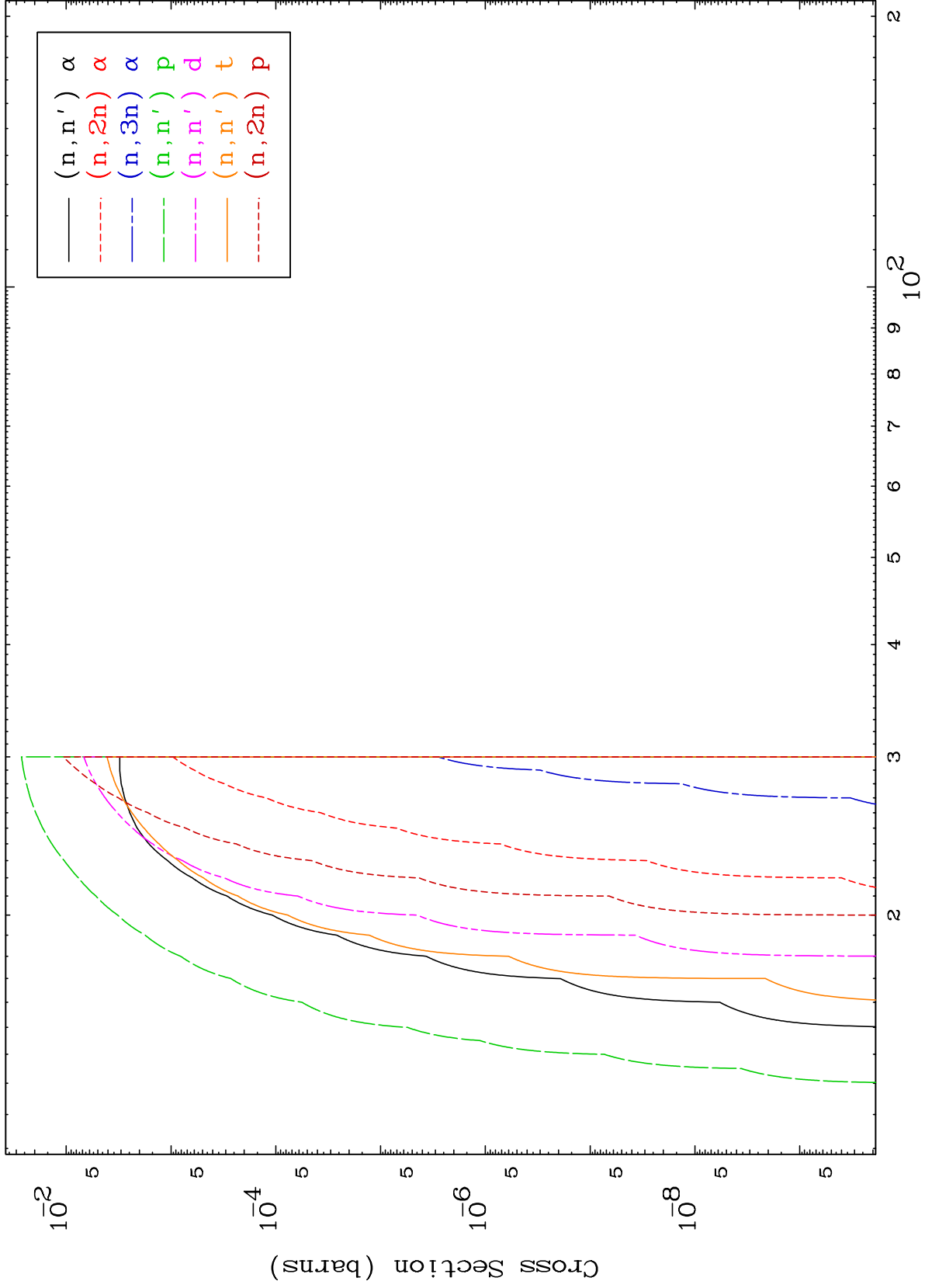


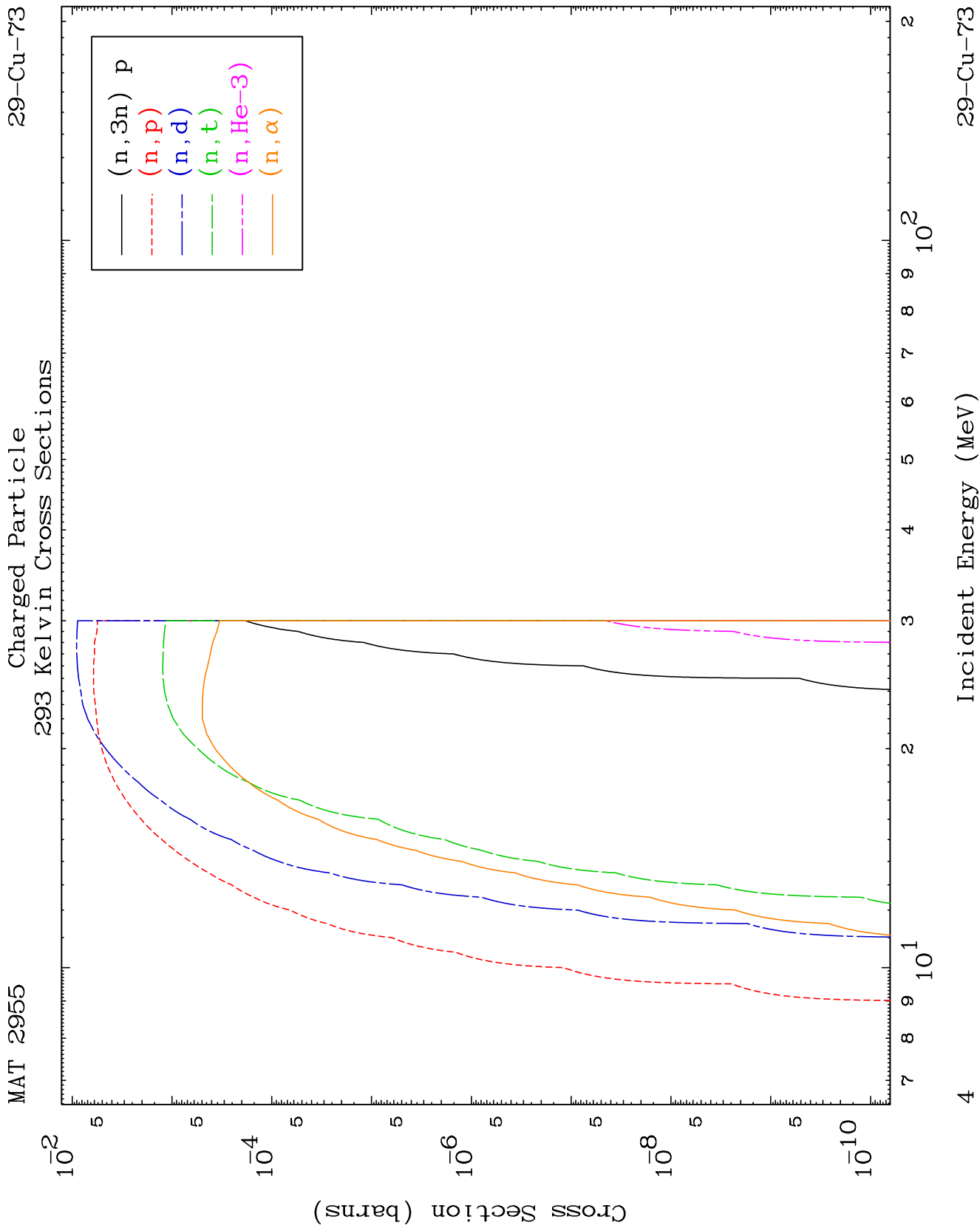
MAT 2955

Neutron Production  
293 Kelvin Cross Sections

29-Cu-73



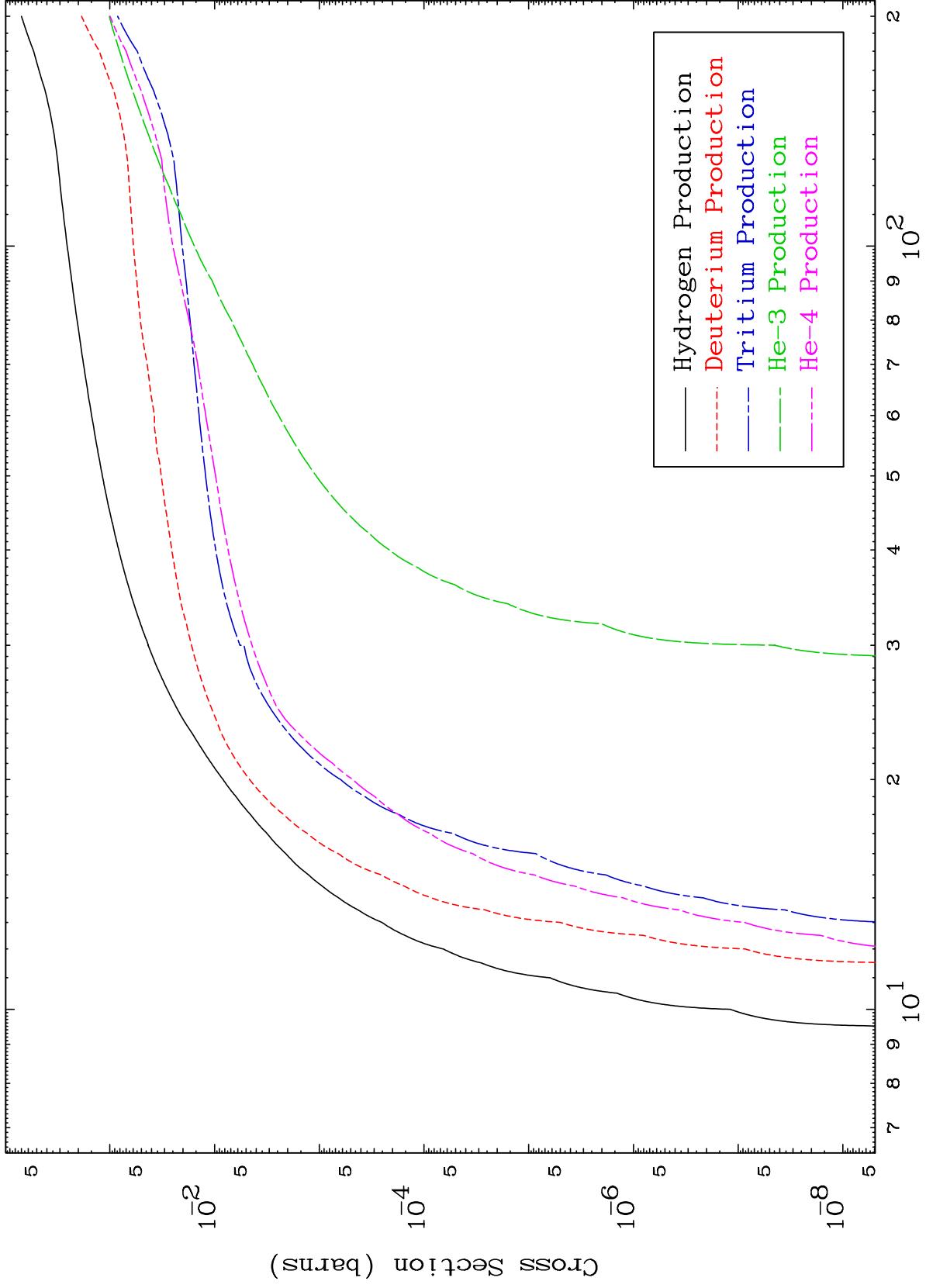




MAT 2955

Particle Production  
293 Kelvin Cross Sections

29-Cu-73



5

Incident Energy (MeV)

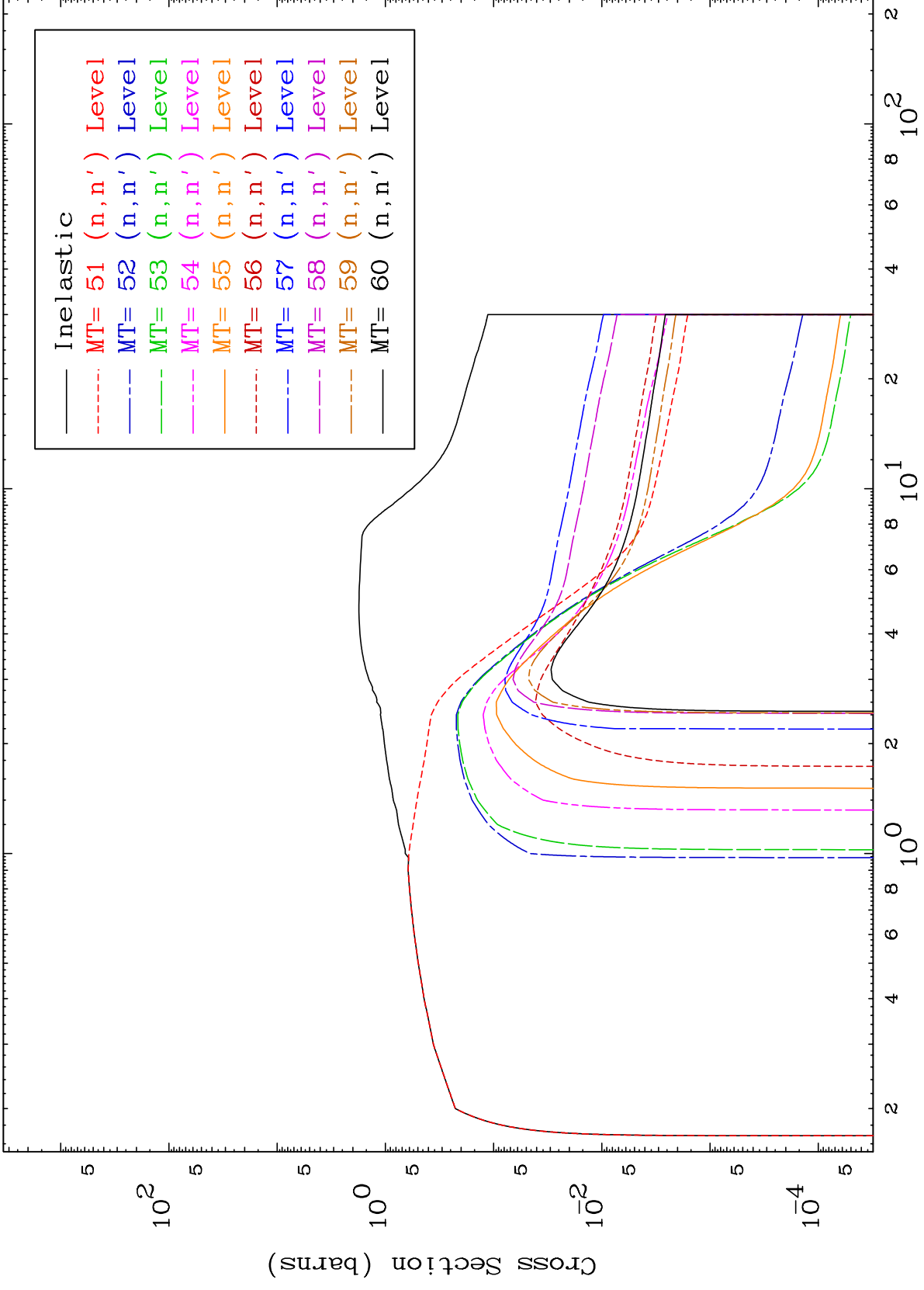
29-Cu-73

MAT 2955

(n,n') Level

29-Cu-73

293 Kelvin Cross Sections



6

Incident Energy (MeV)

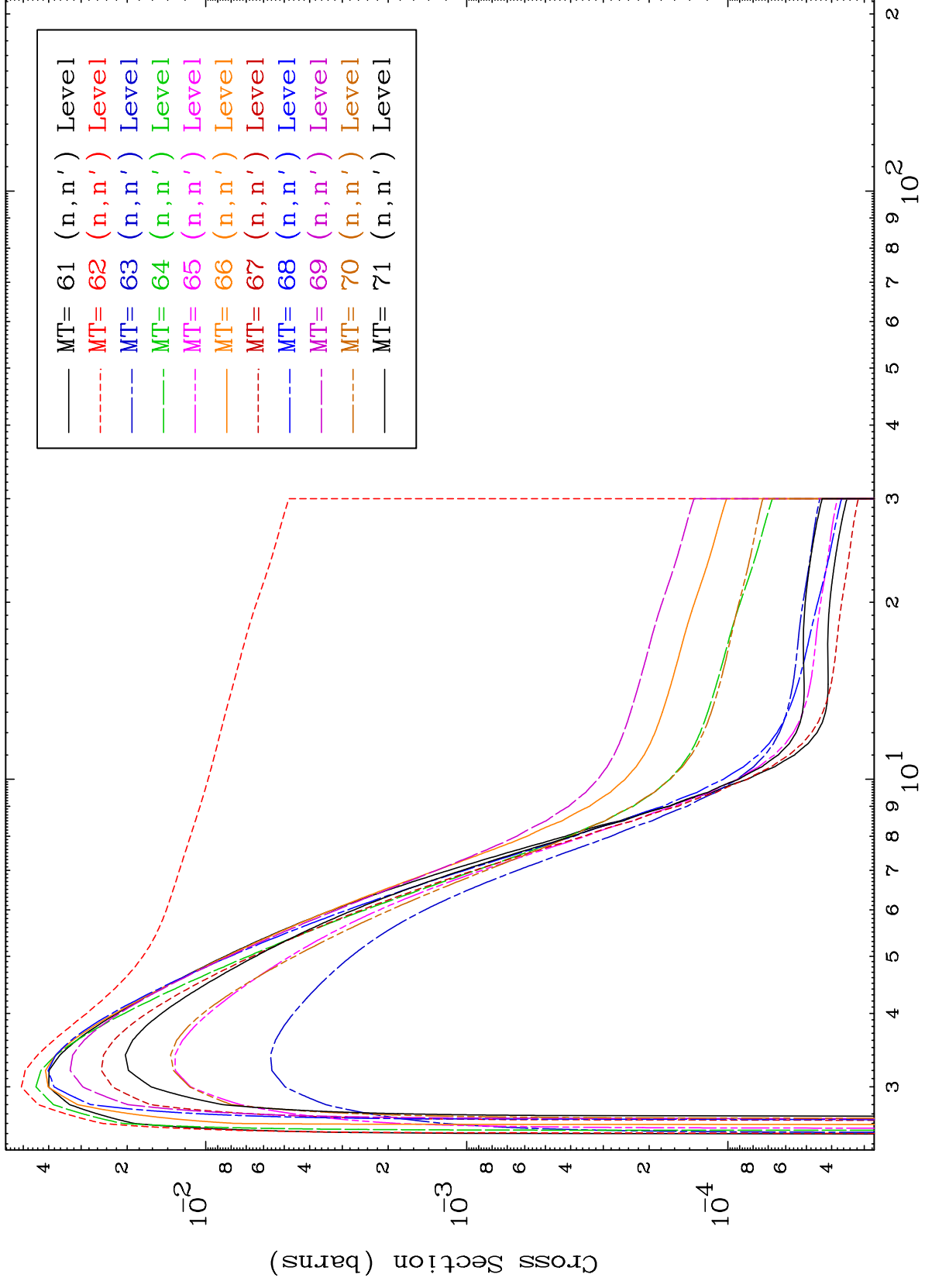
29-Cu-73

MAT 2955

(n,n') Level

29-Cu-73

293 Kelvin Cross Sections



7

Incident Energy (MeV)

29-Cu-73

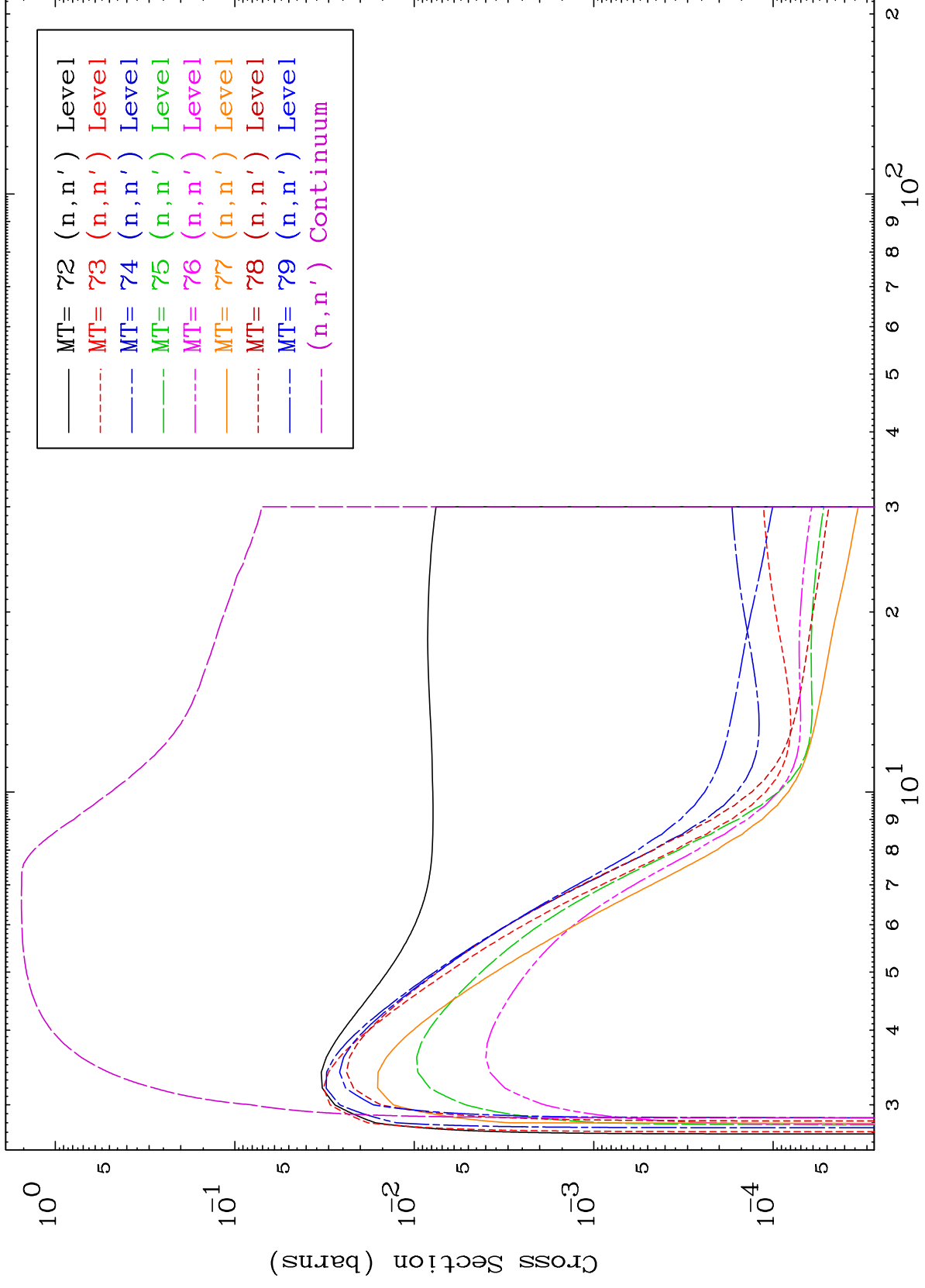


MAT 2955

(n,n') Level

29-Cu-73

293 Kelvin Cross Sections



8

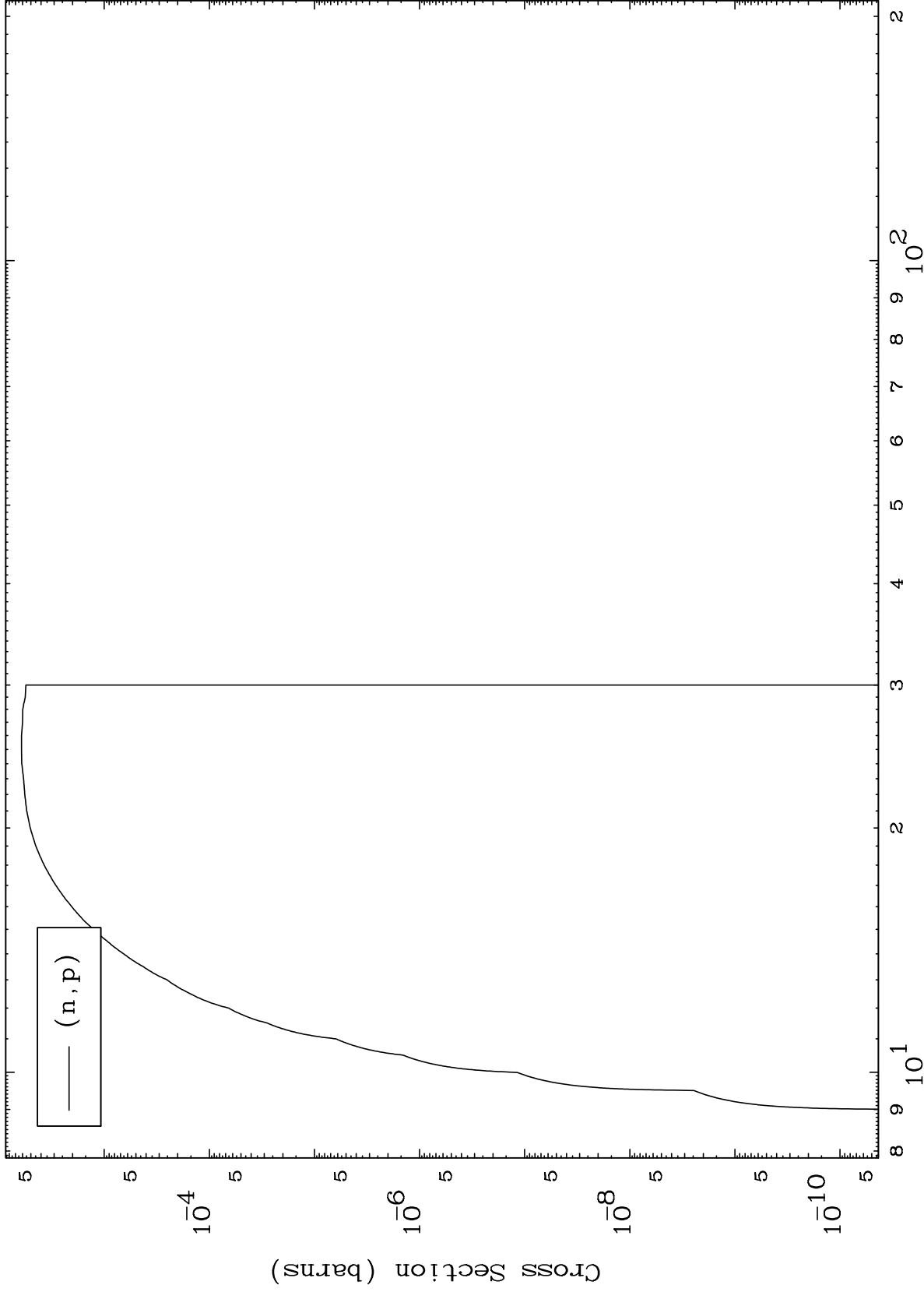
Incident Energy (MeV)

29-Cu-73

MAT 2955

(n,p) Levels  
293 Kelvin Cross Sections

29-Cu-73



9

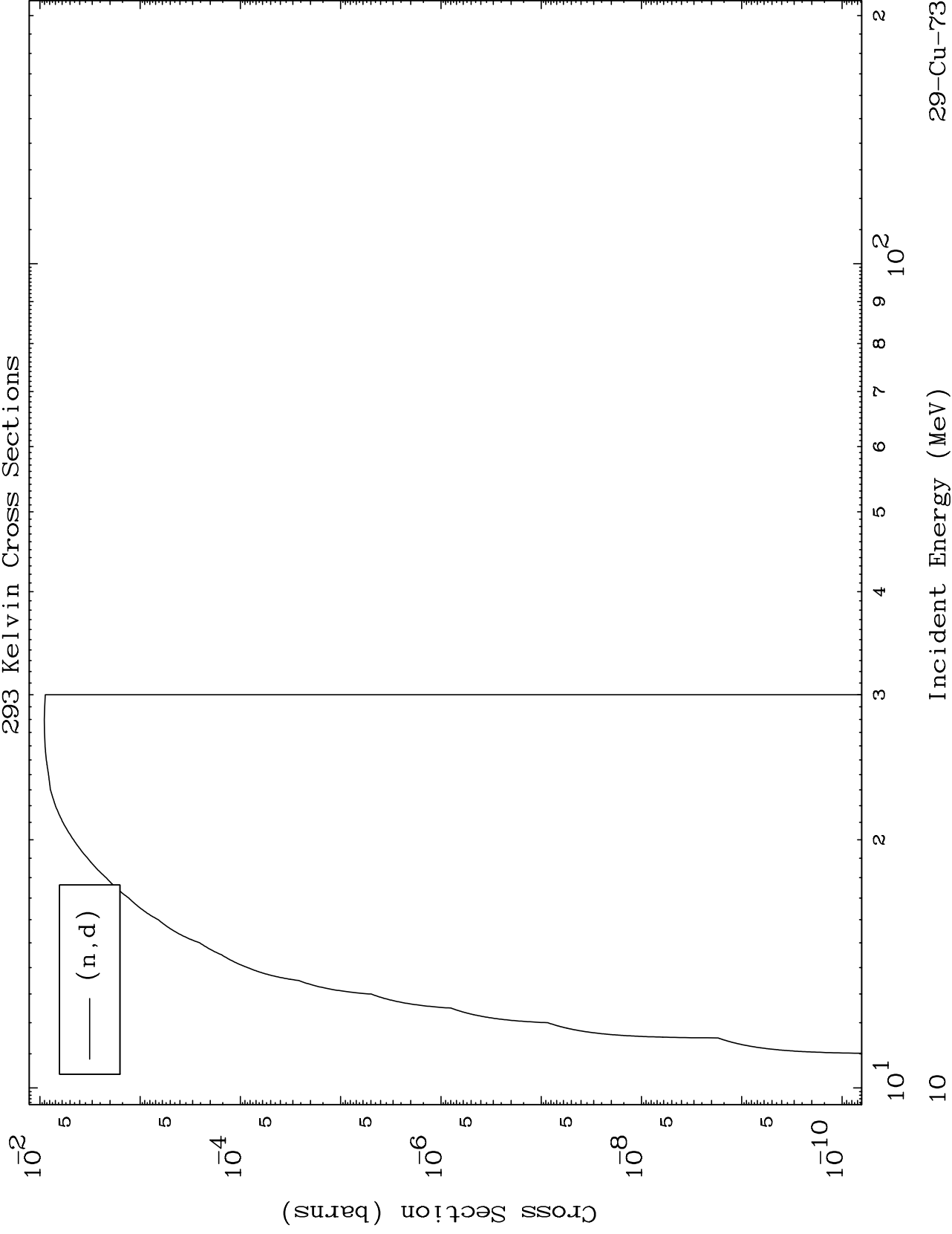
Incident Energy (MeV)

29-Cu-73

MAT 2955

(n,d) Levels  
293 Kelvin Cross Sections

29-Cu-73

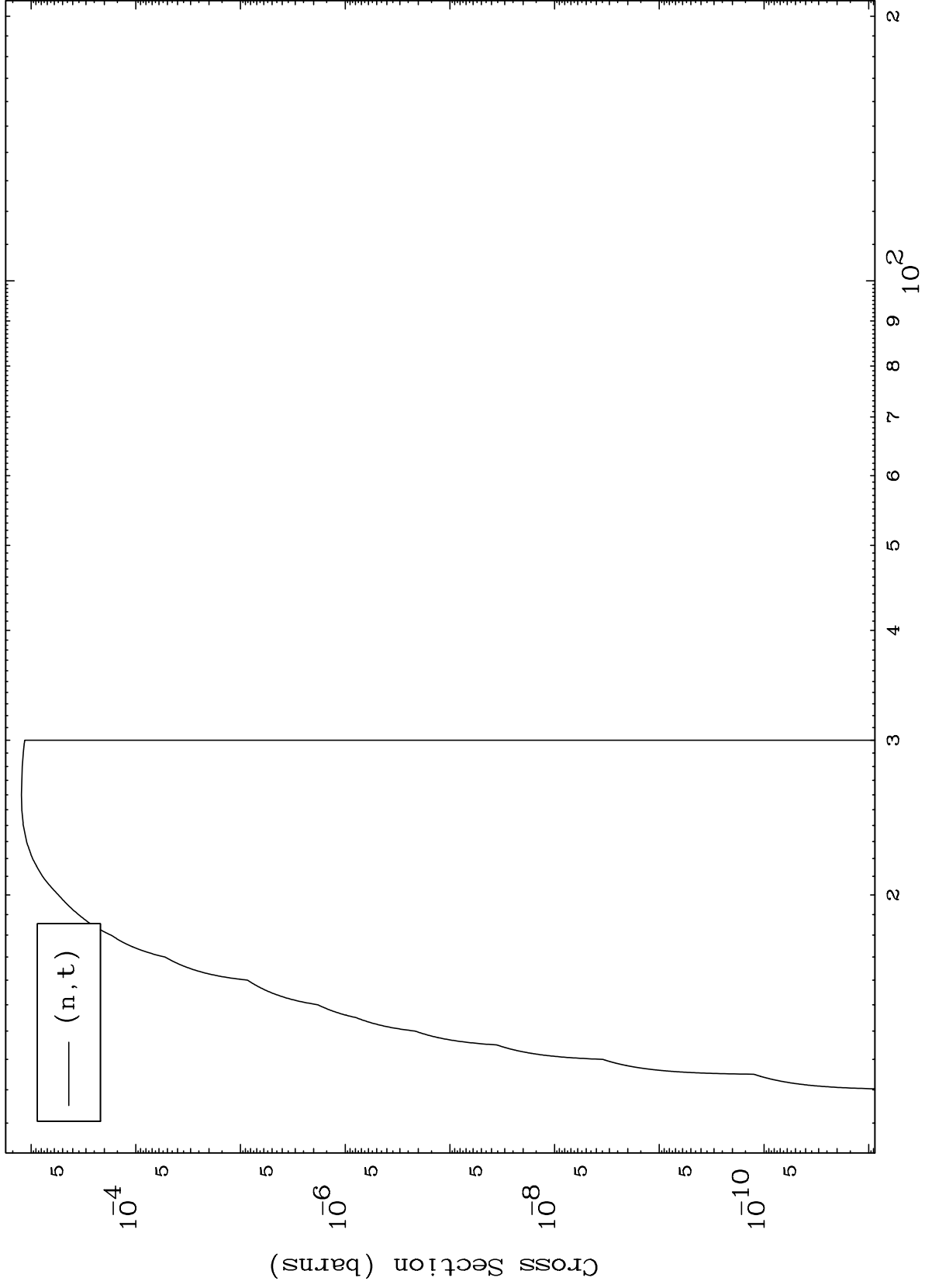


29-Cu-73

MAT 2955

(n,t) Levels  
293 Kelvin Cross Sections

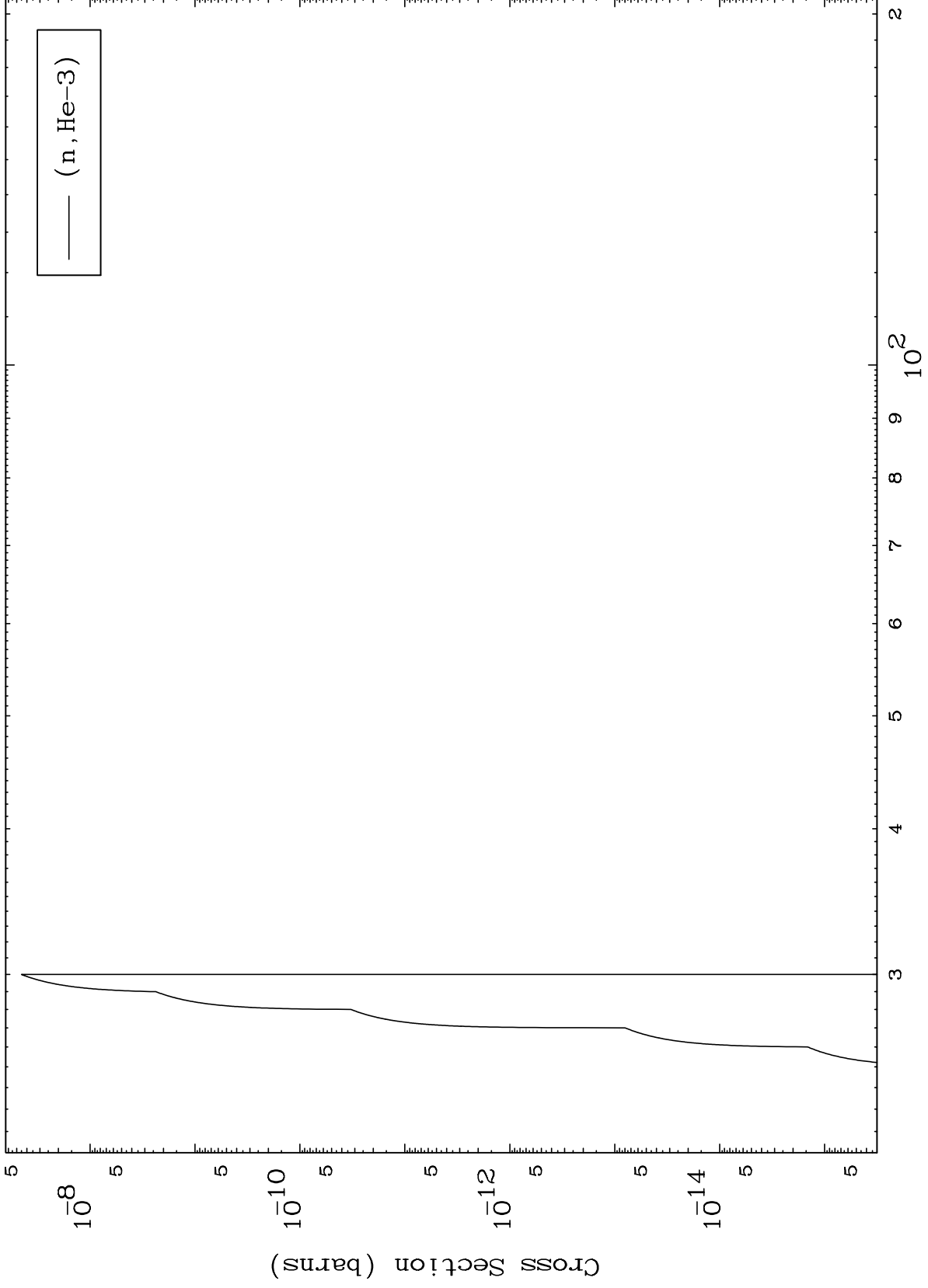
29-Cu-73



MAT 2955

(n,He3) Levels  
293 Kelvin Cross Sections

29-Cu-73



12

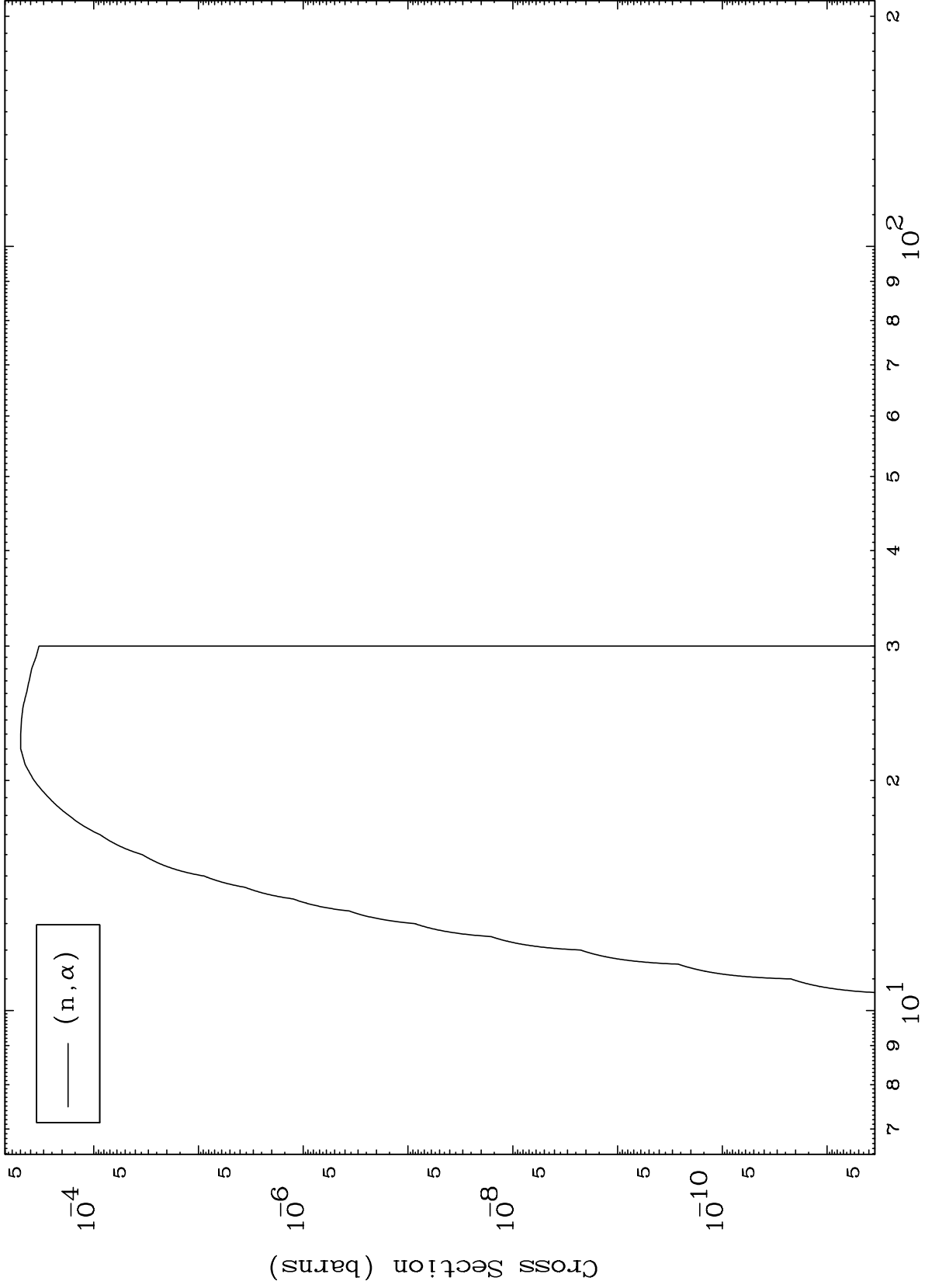
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

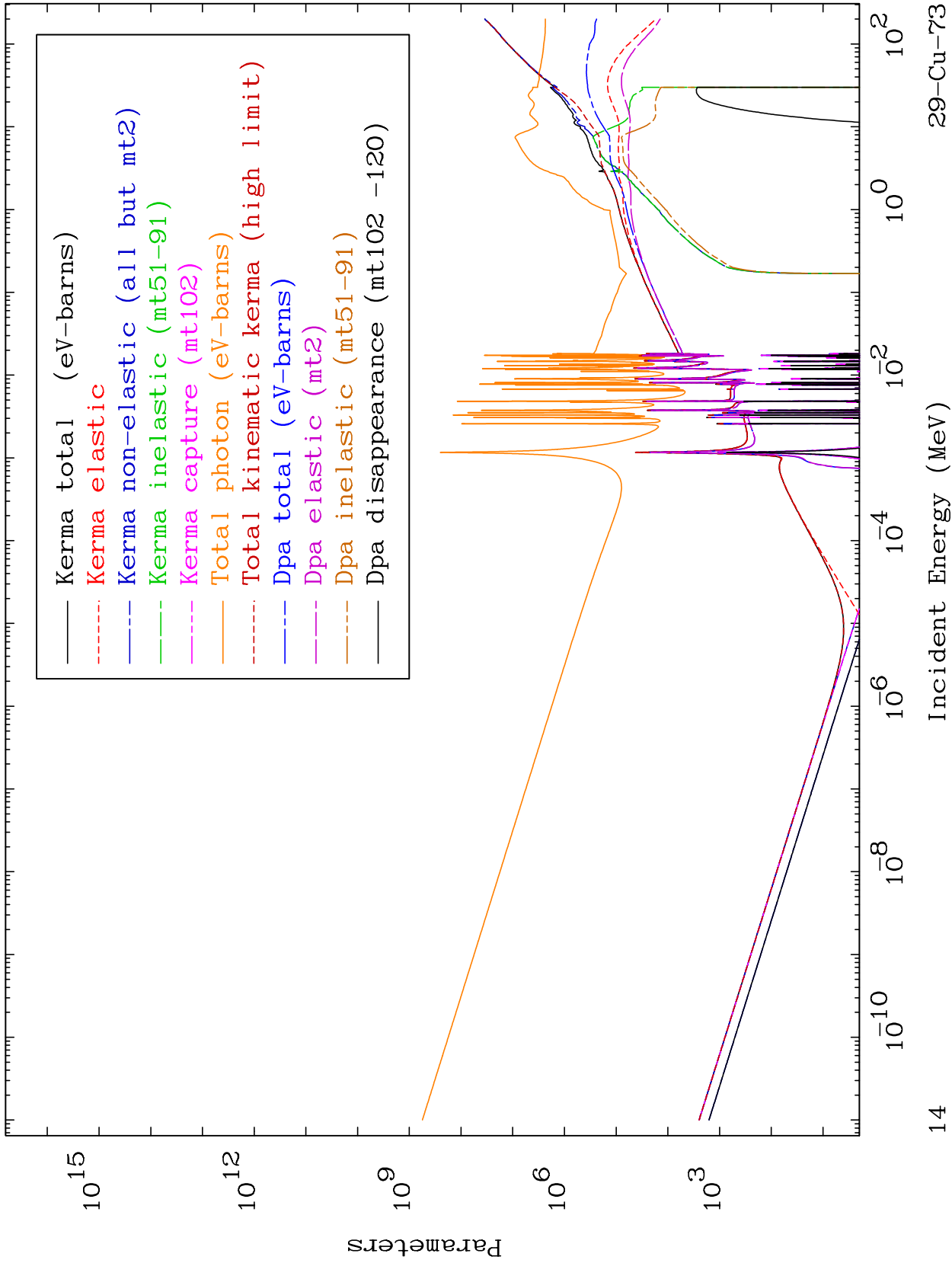
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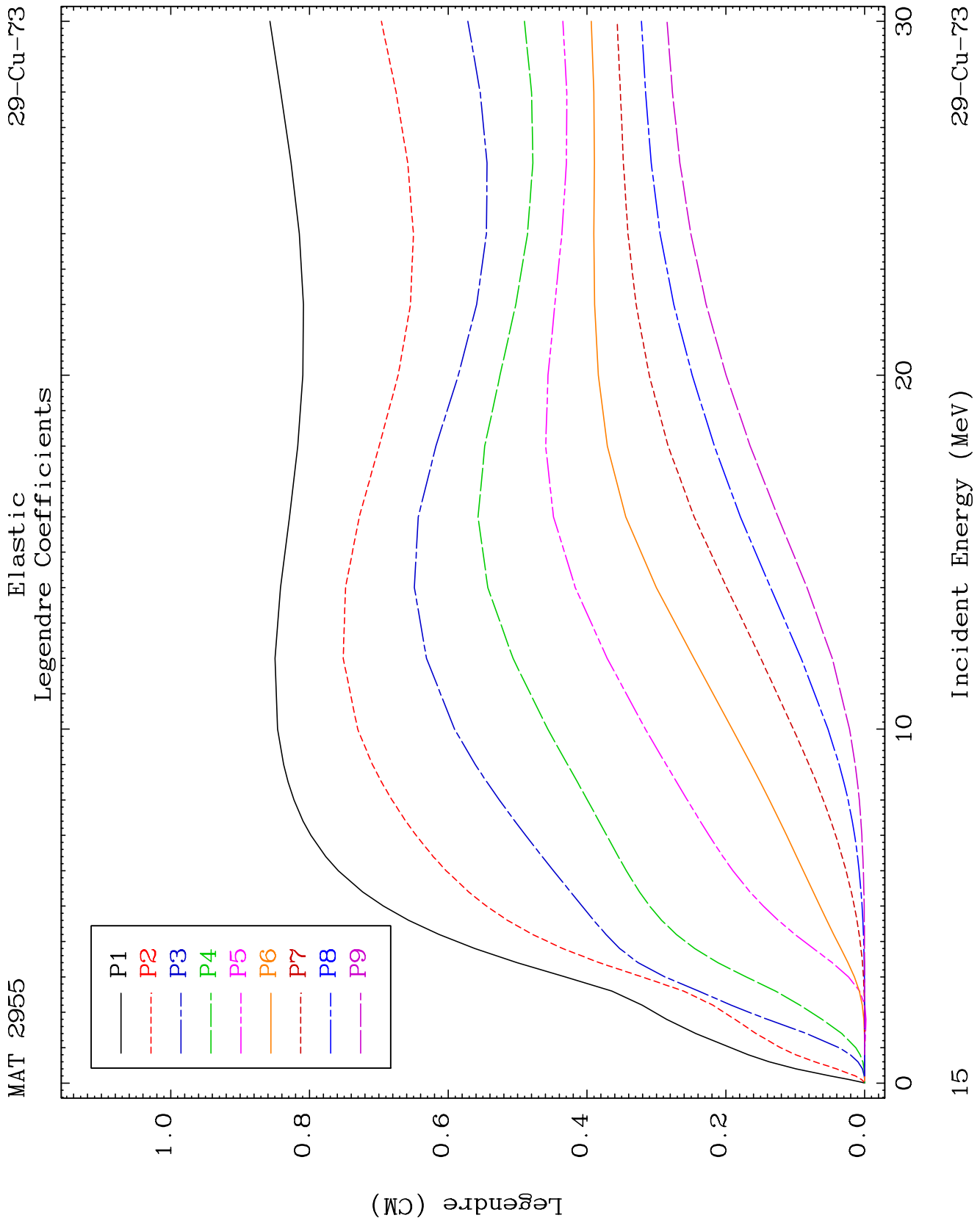


13

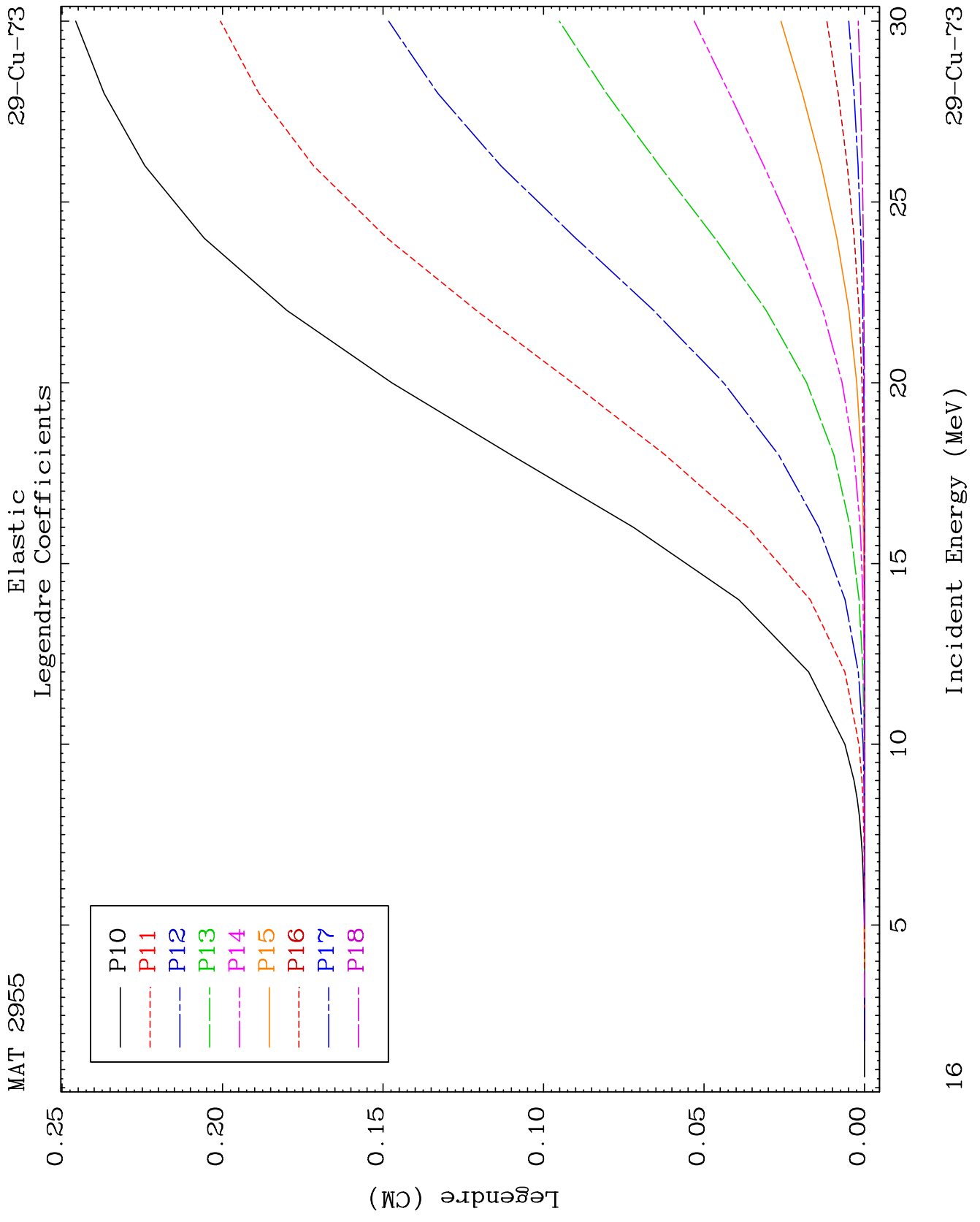
Incident Energy (MeV)

29-Cu-73

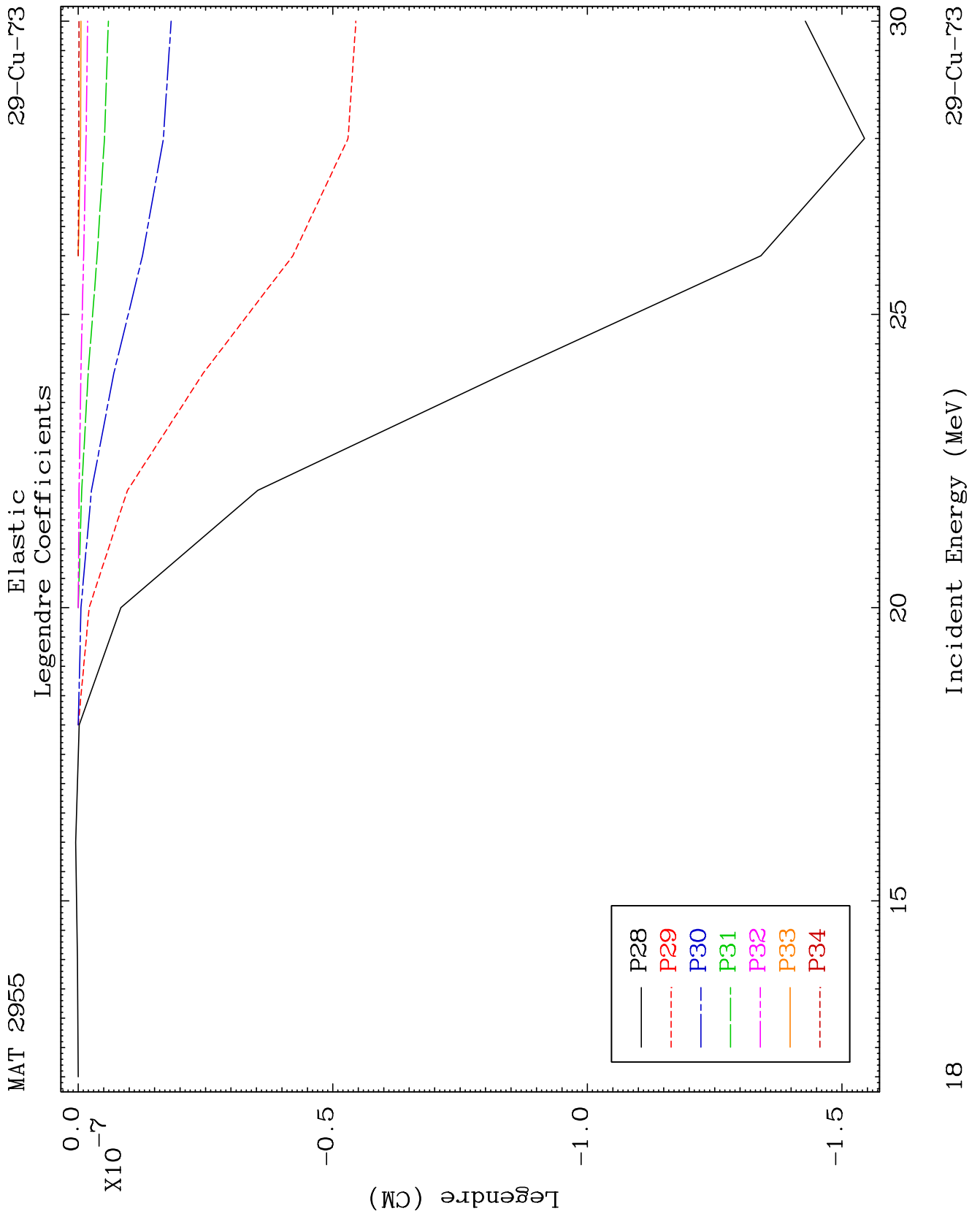








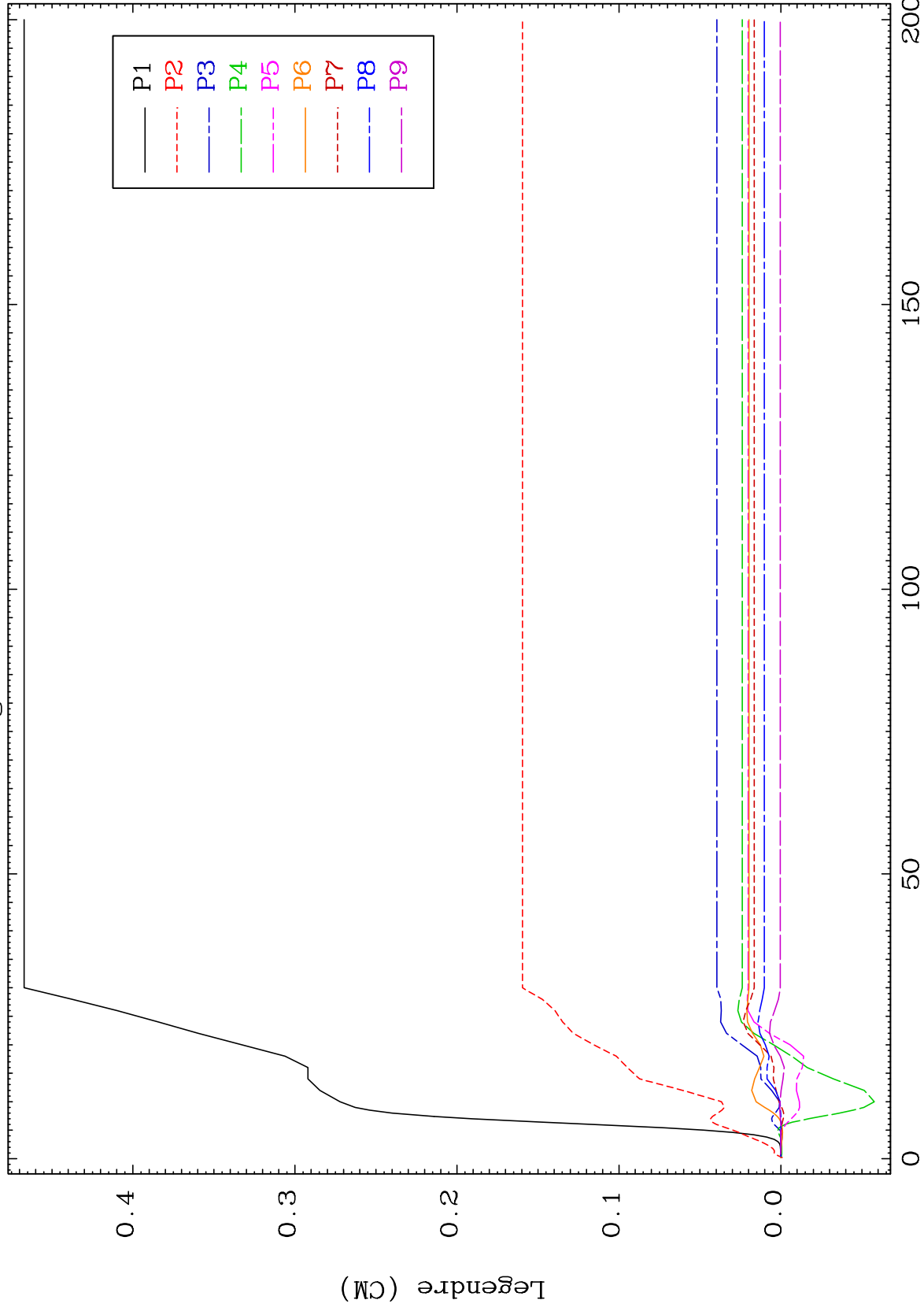




MAT 2955

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

29-Cu-73



19

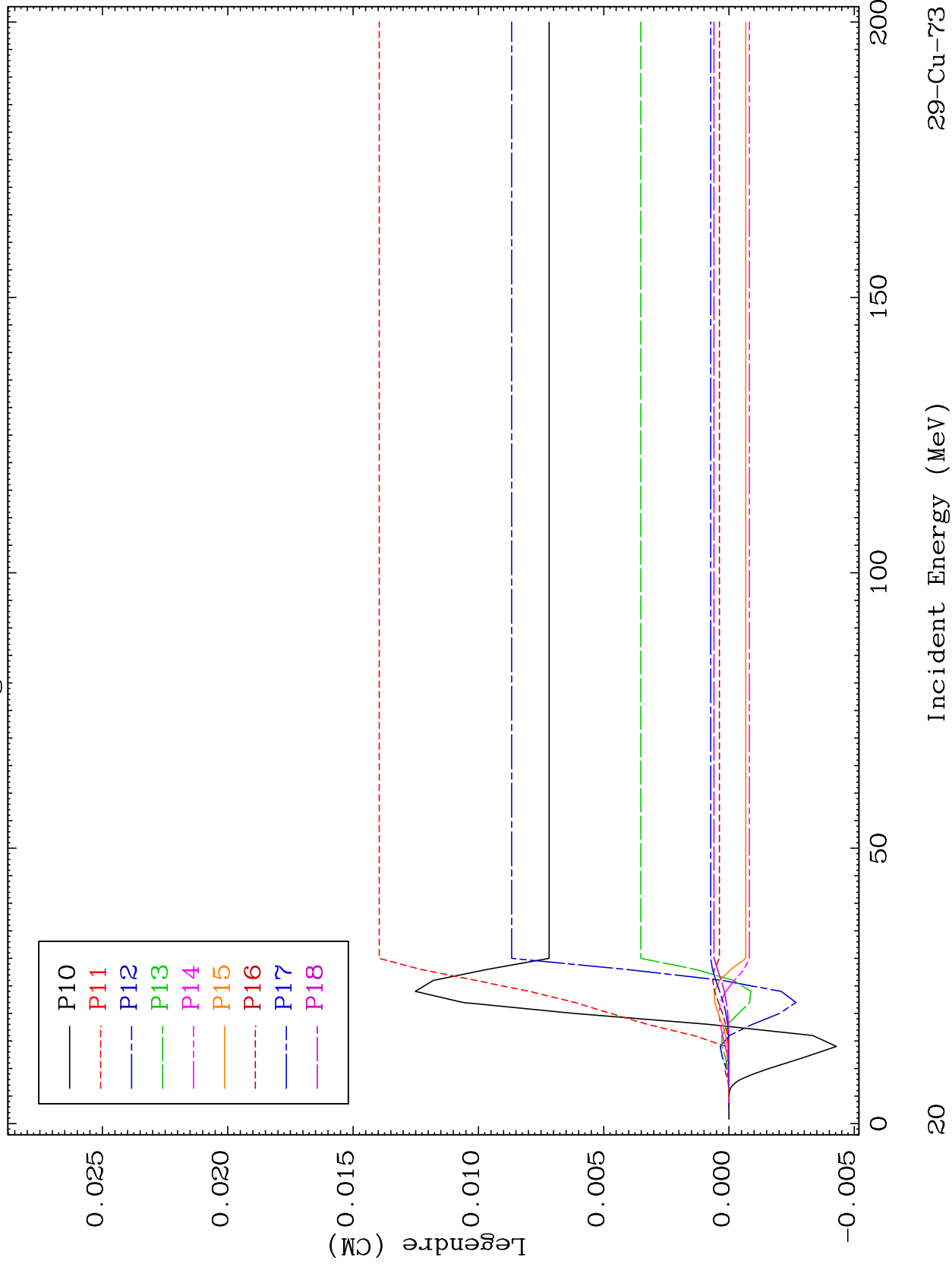
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

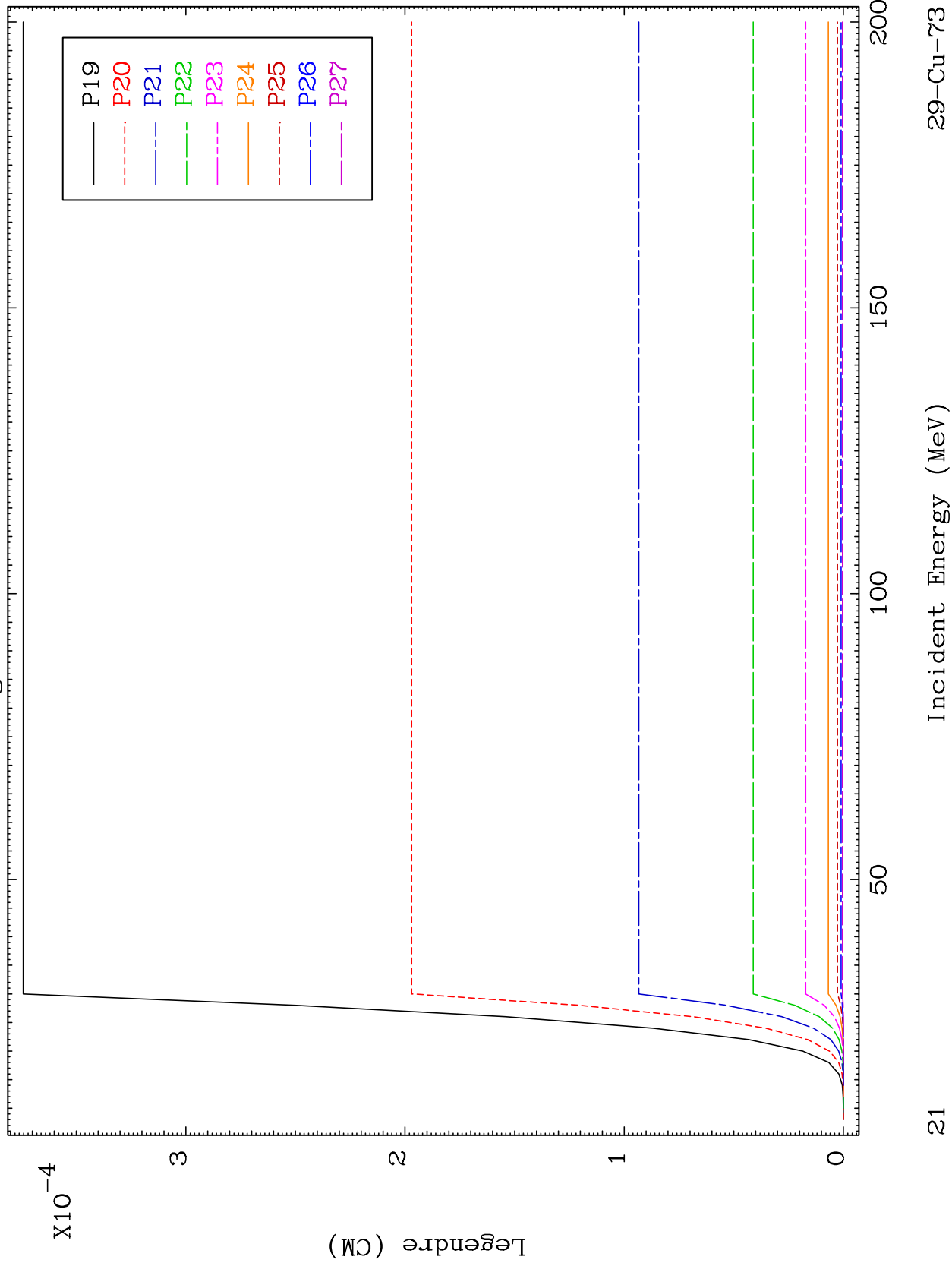
29-Cu-73



MAT 2955

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

29-Cu-73

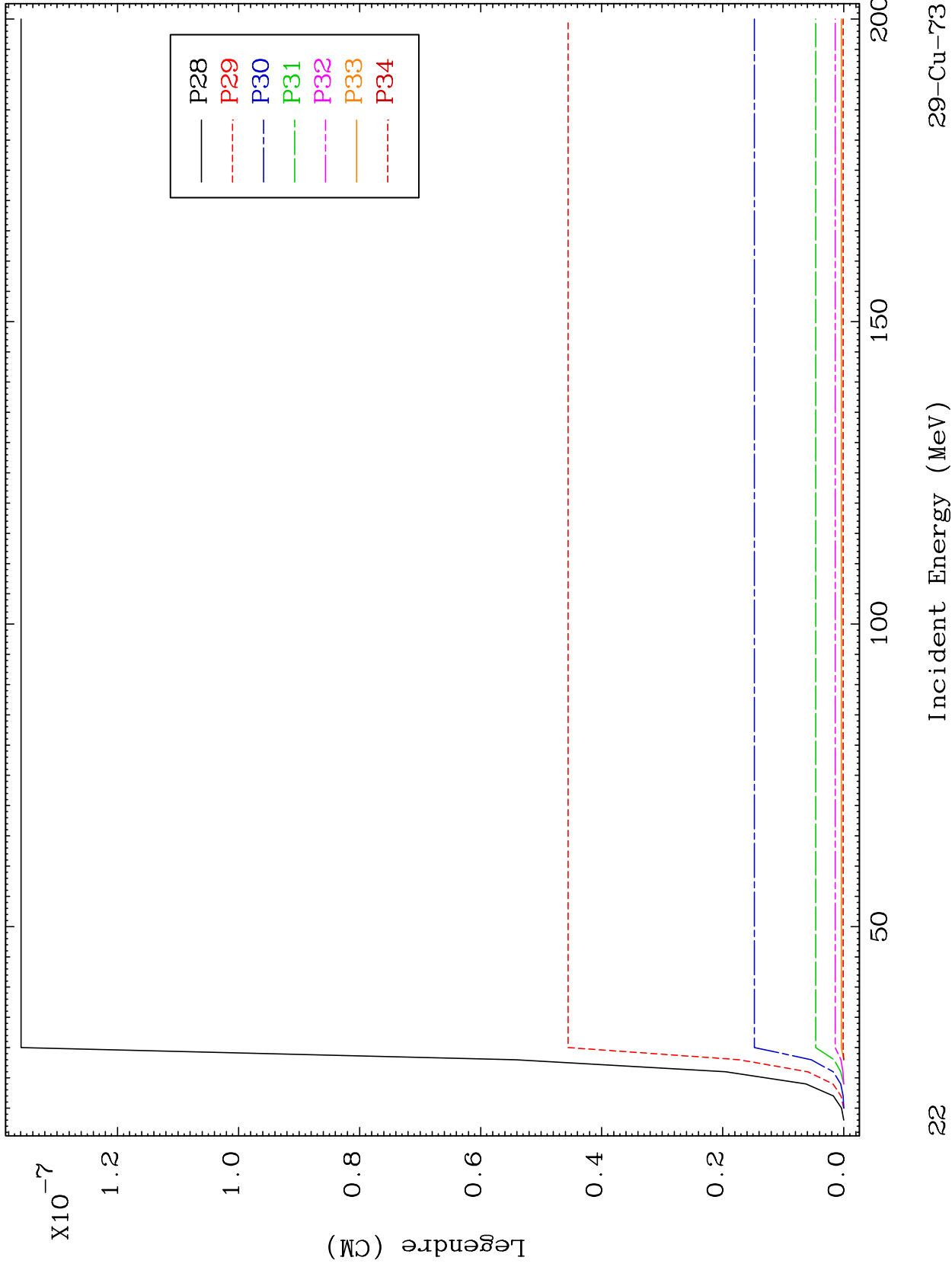


21

MAT 2955

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

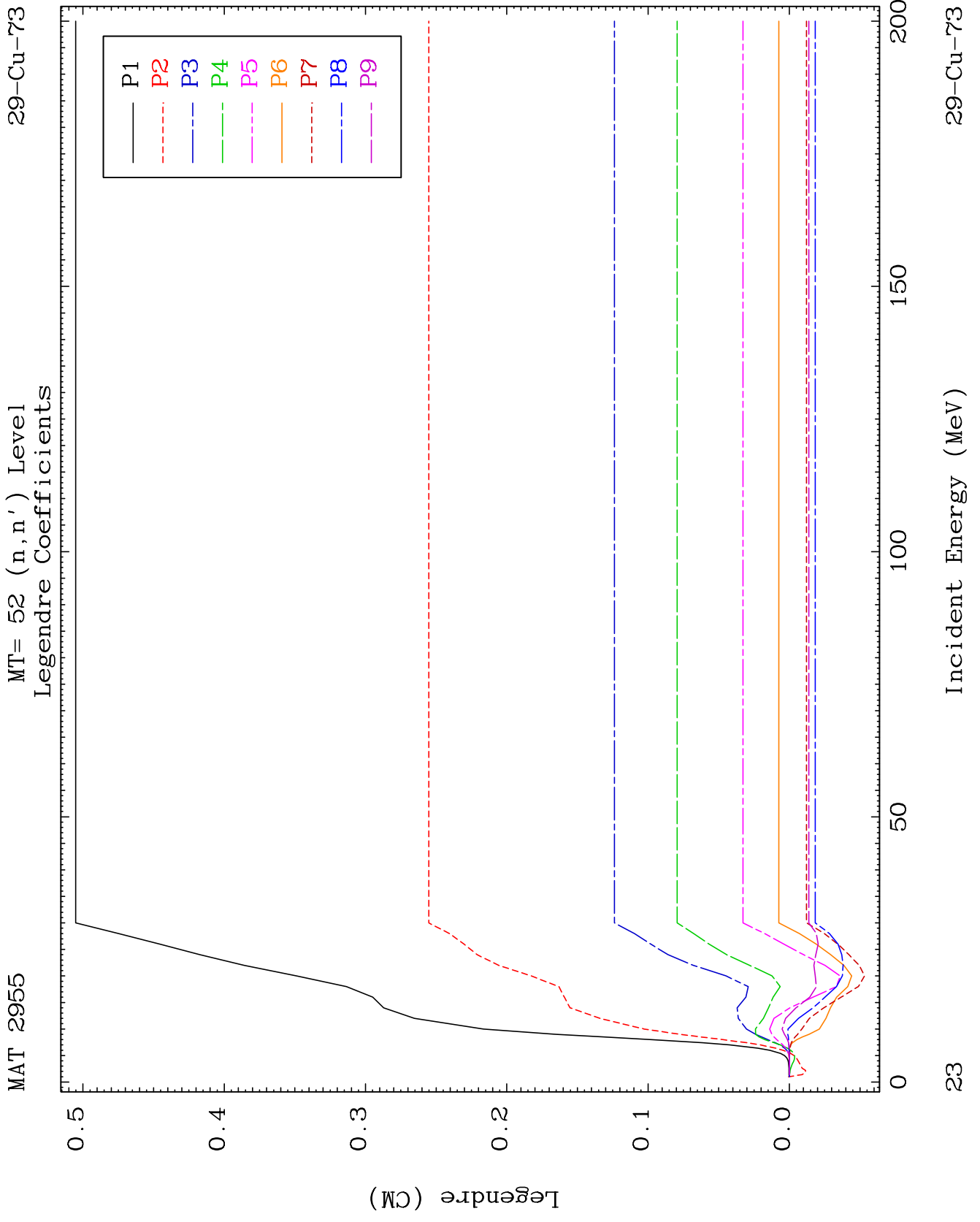
29-Cu-73



22

Incident Energy (MeV)

29-Cu-73



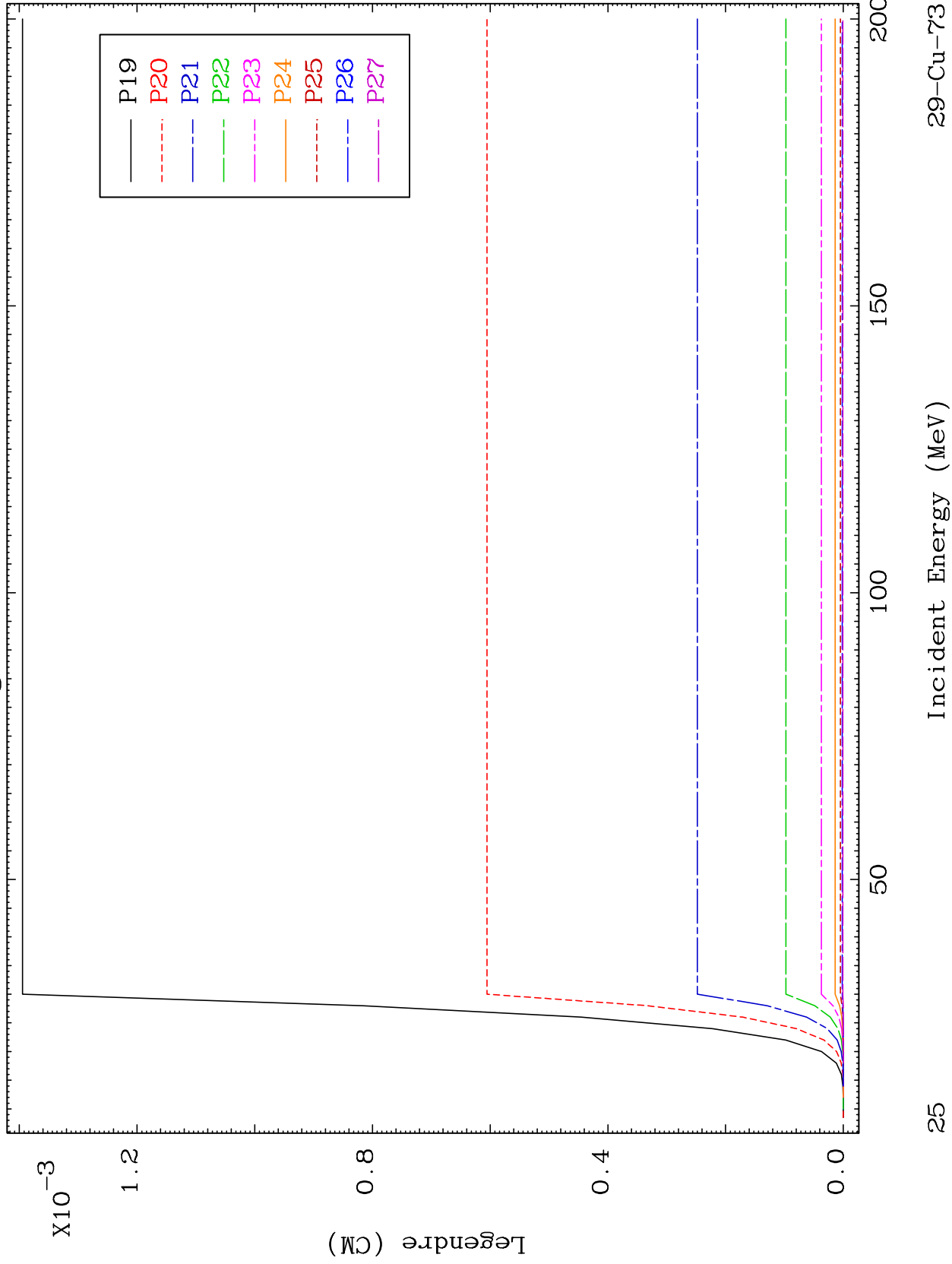


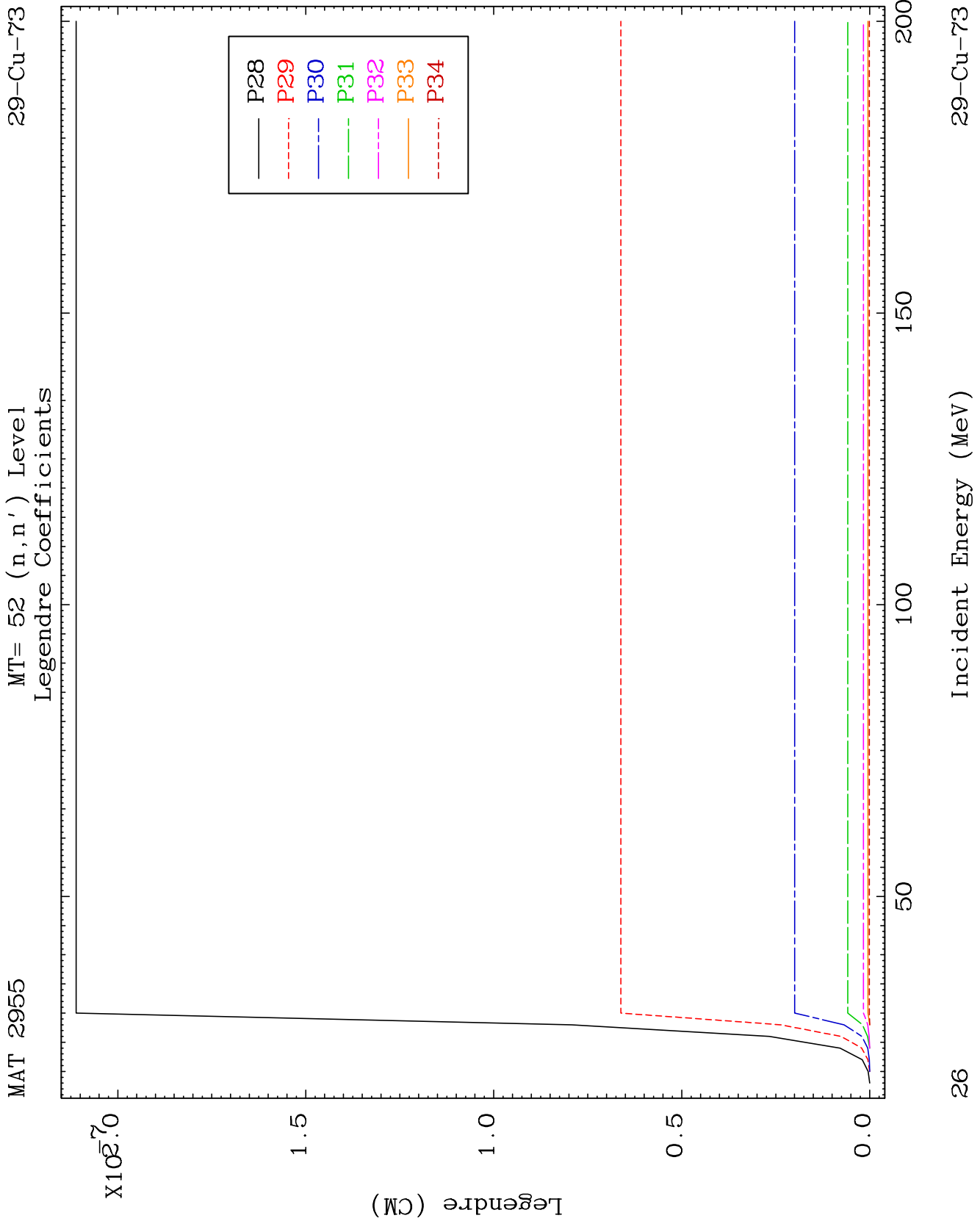


MAT 2955

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

29-Cu-73

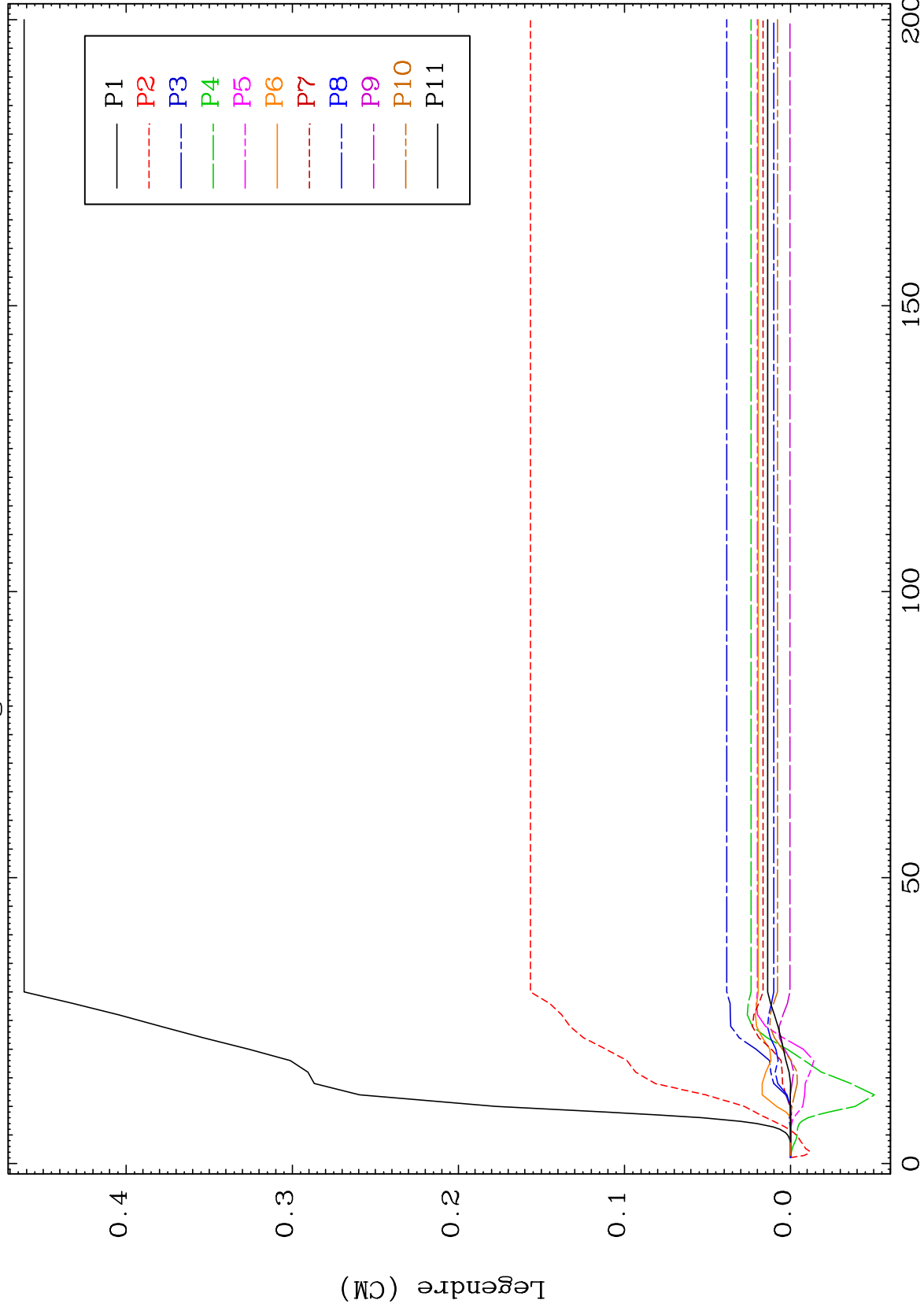




MAT 2955

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

29-Cu-73



27

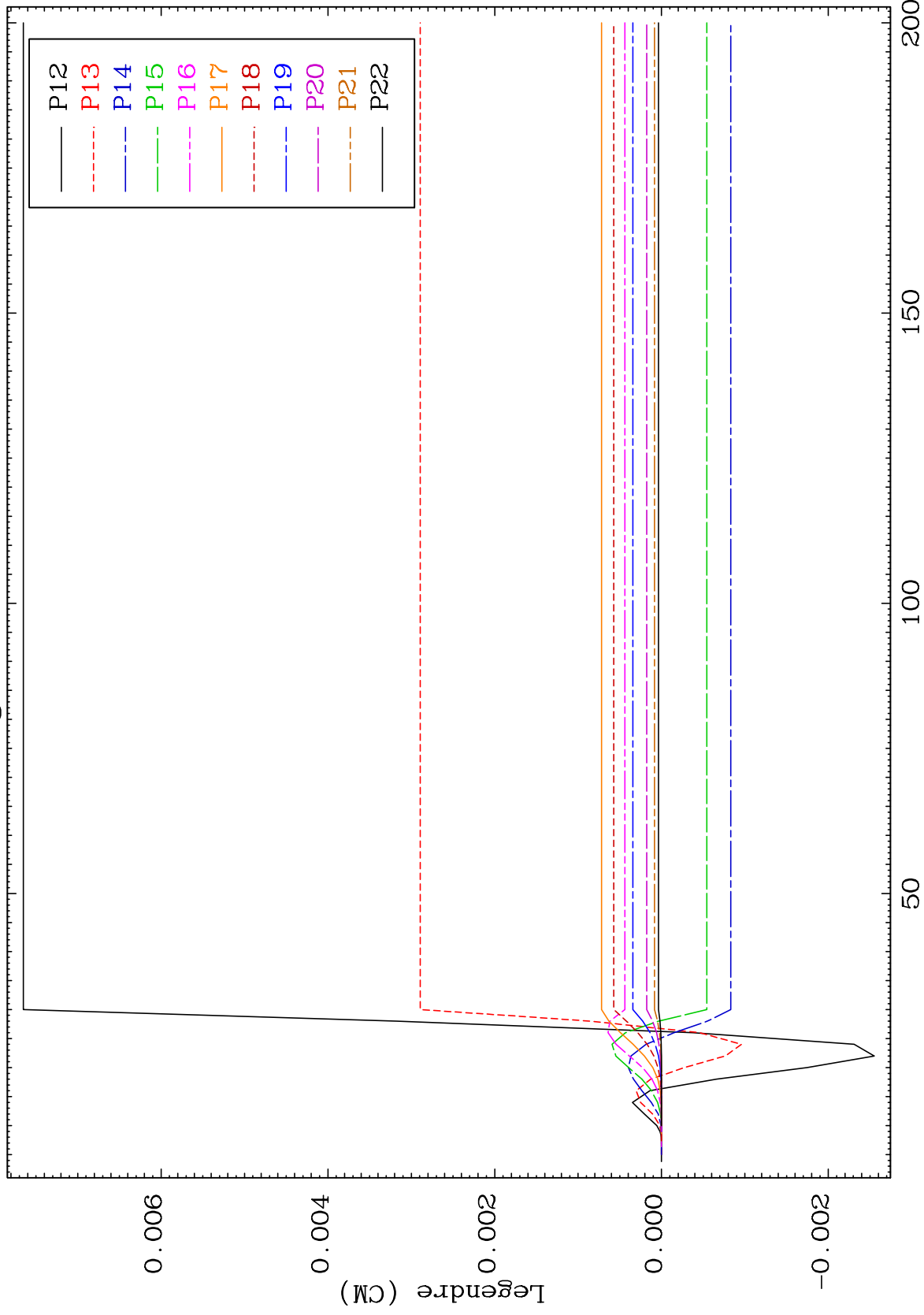
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73

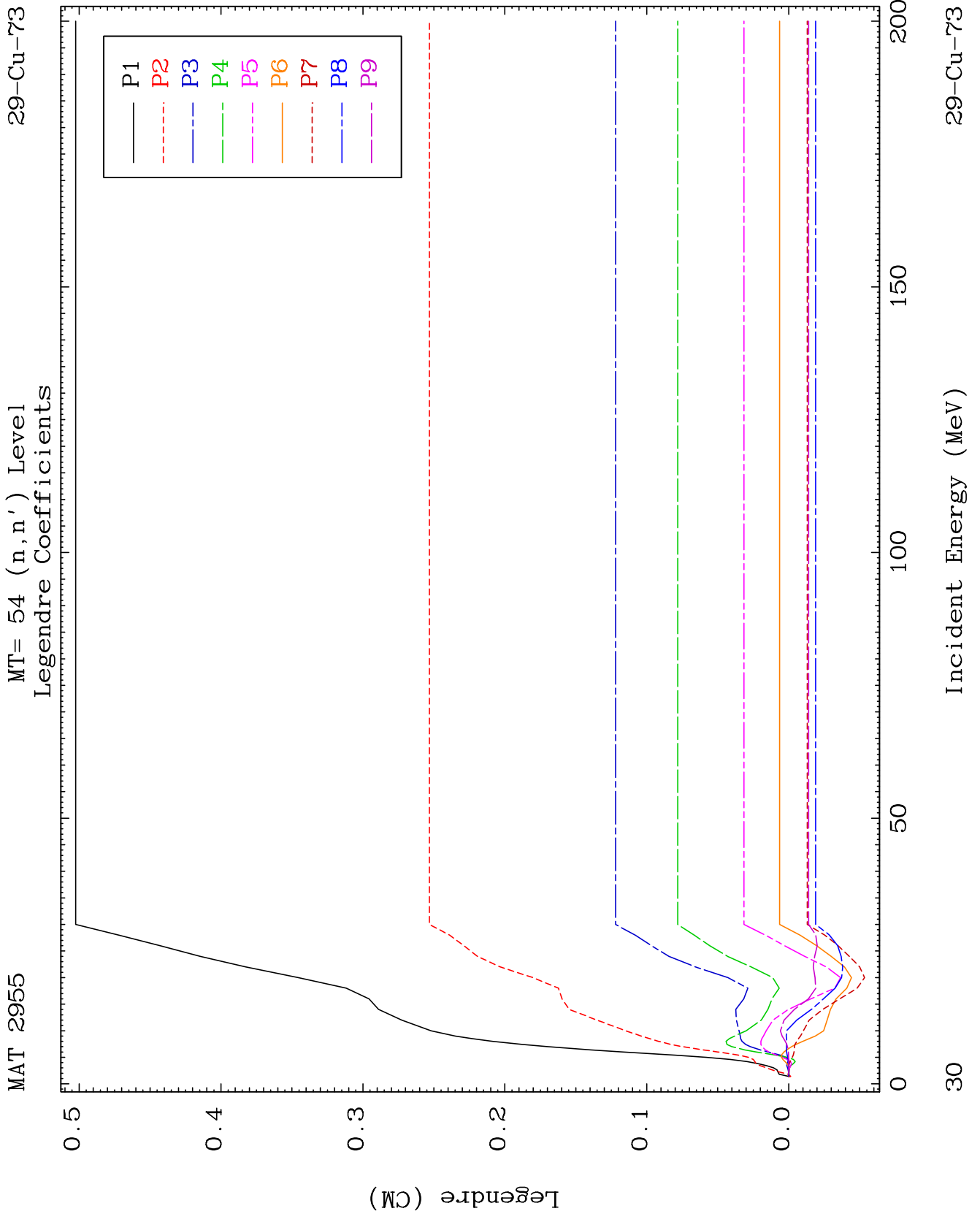


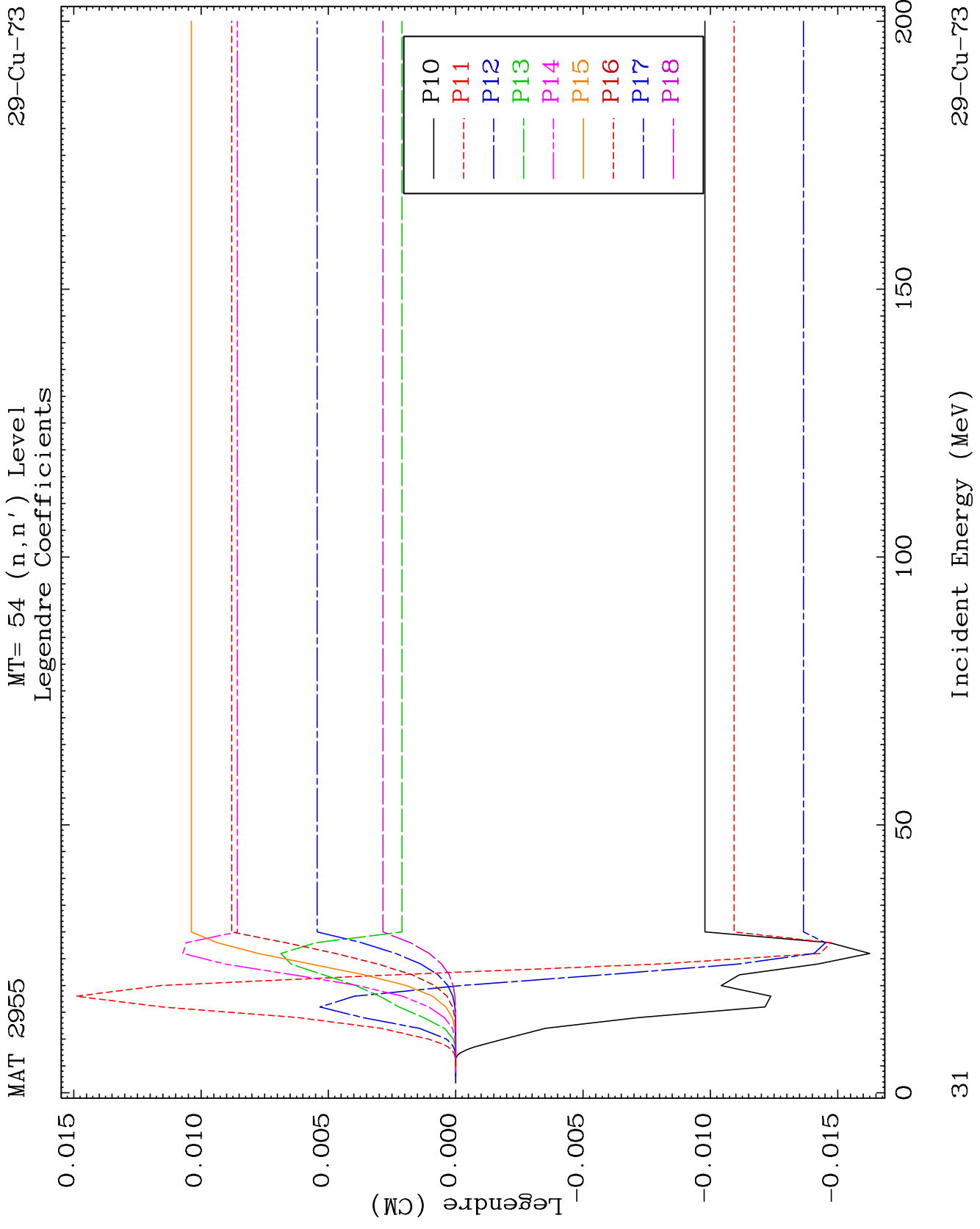
28

Incident Energy (MeV)

29-Cu-73





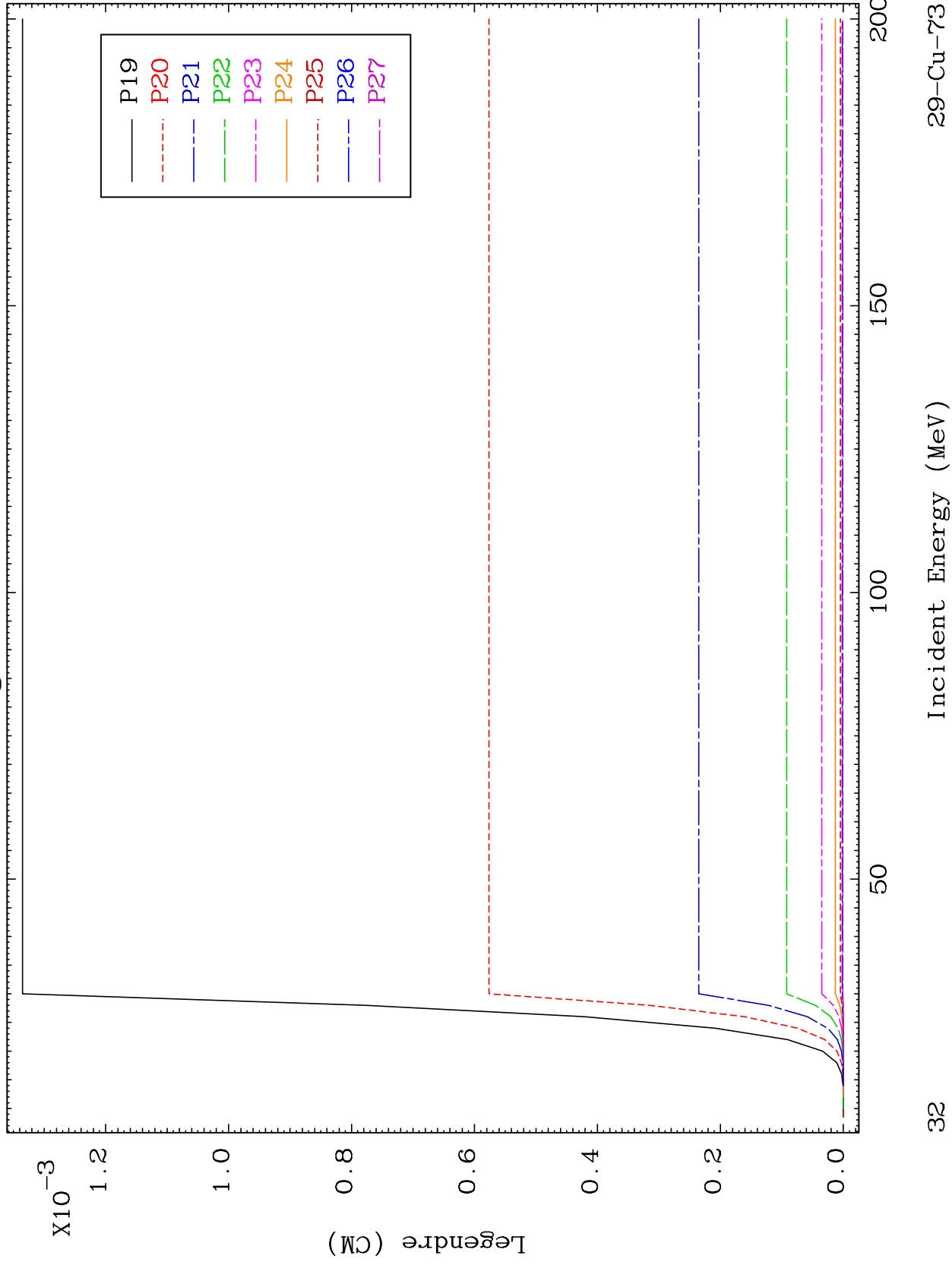




MAT 2955

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

29-Cu-73



32

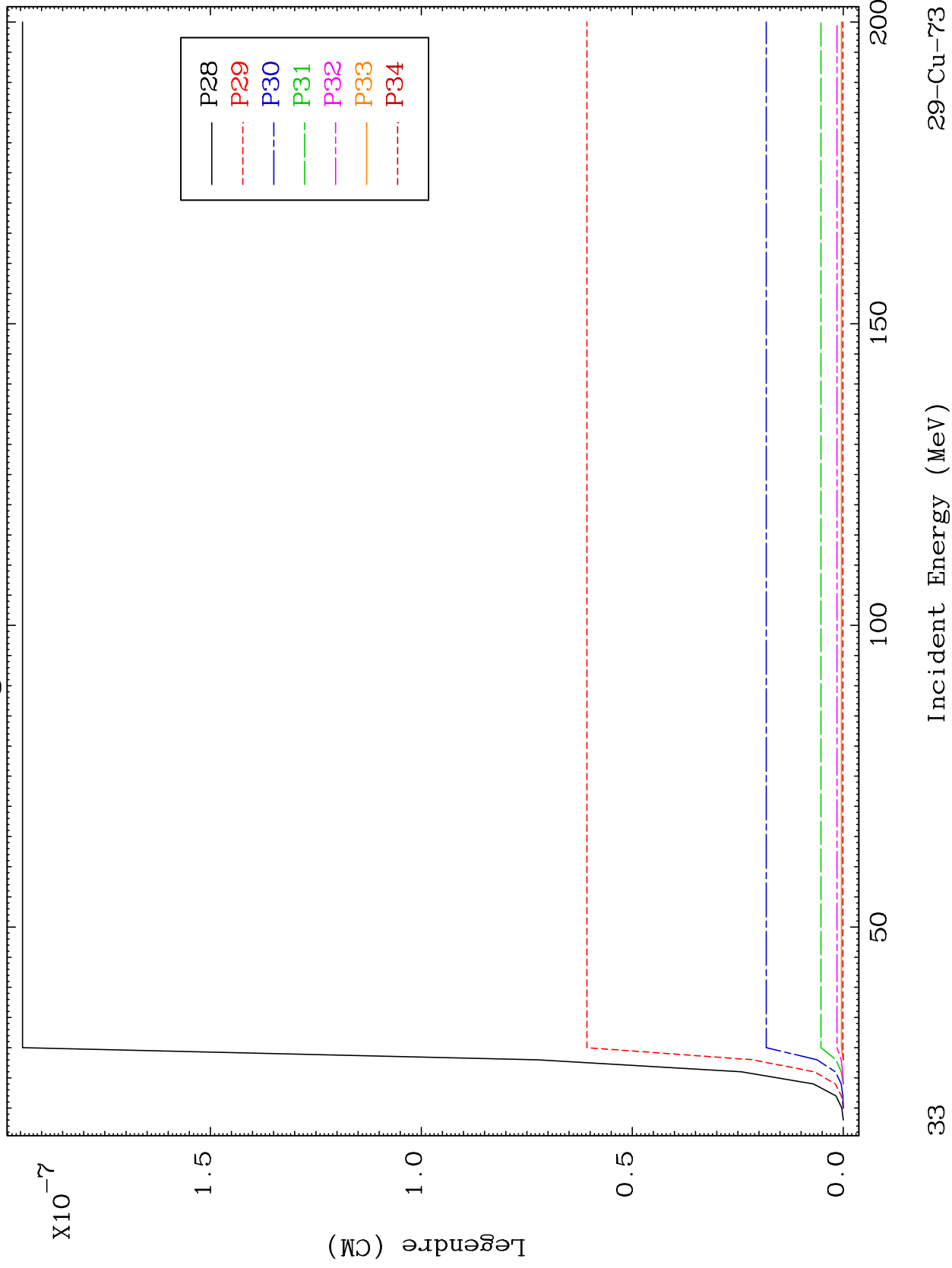
Incident Energy (MeV)

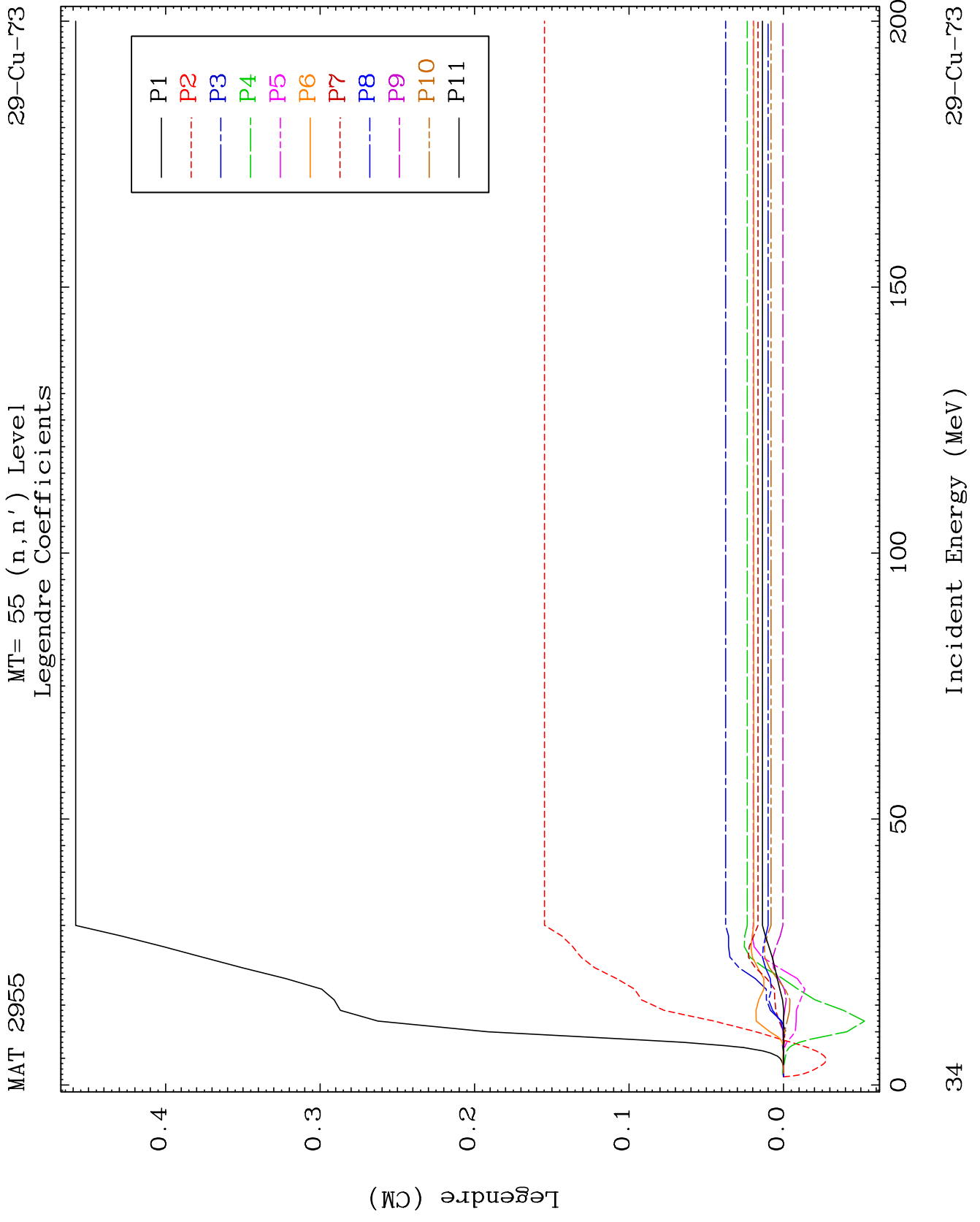
29-Cu-73

MAT 2955

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

29-Cu-73

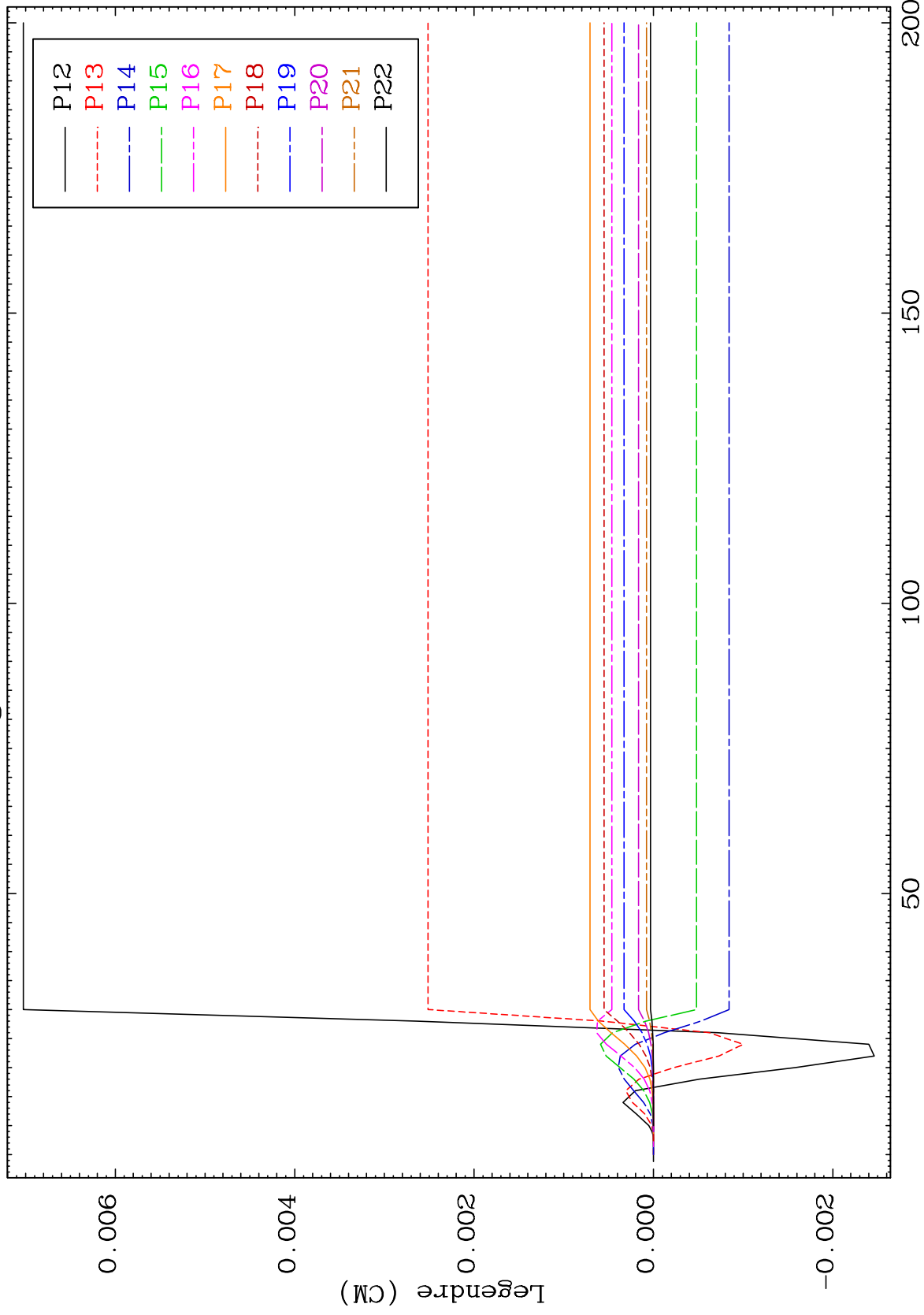




MAT 2955

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

29-Cu-73



35

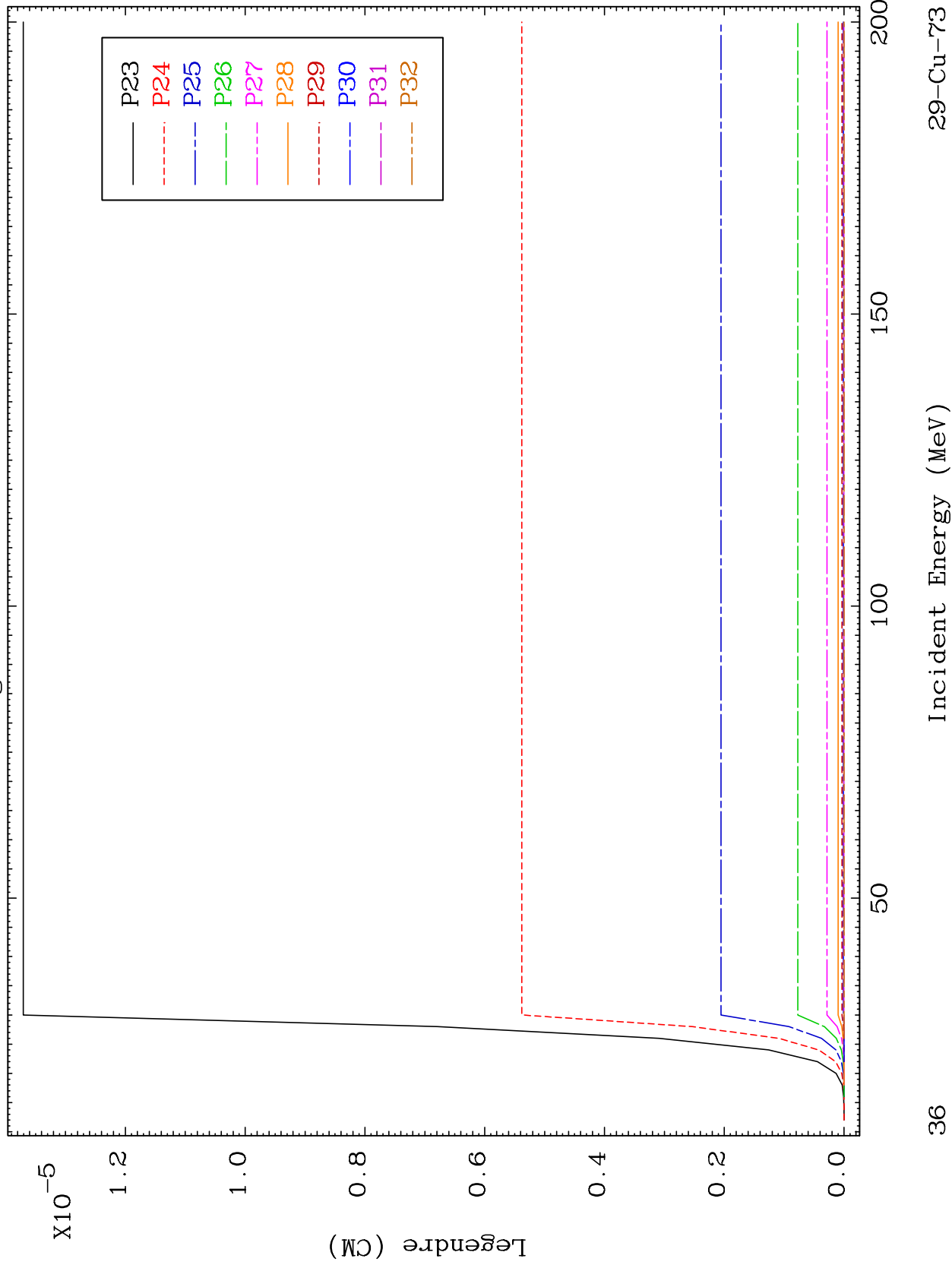
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73



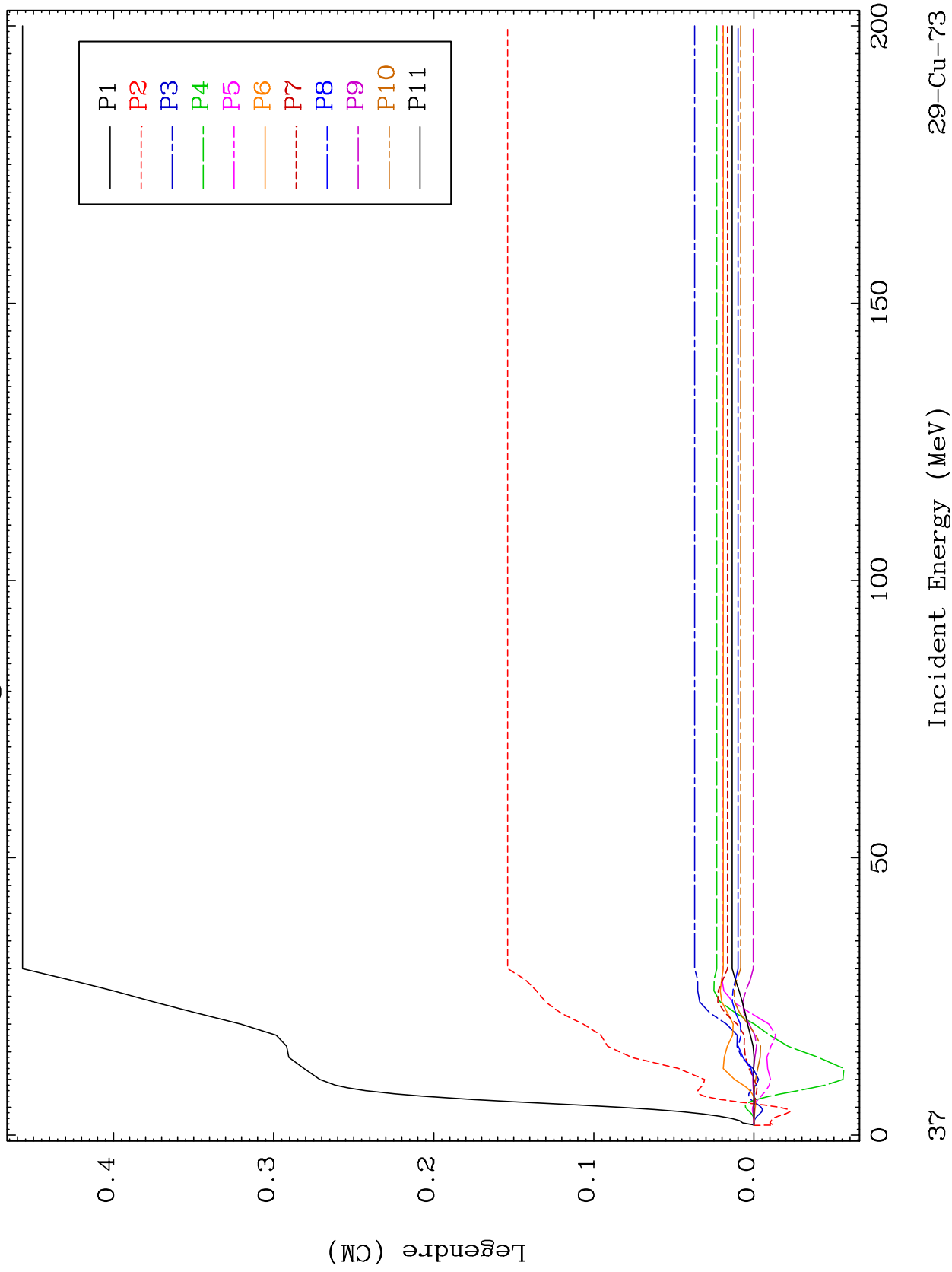
36

29-Cu-73

MAT 2955

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

29-Cu-73



29-Cu-73

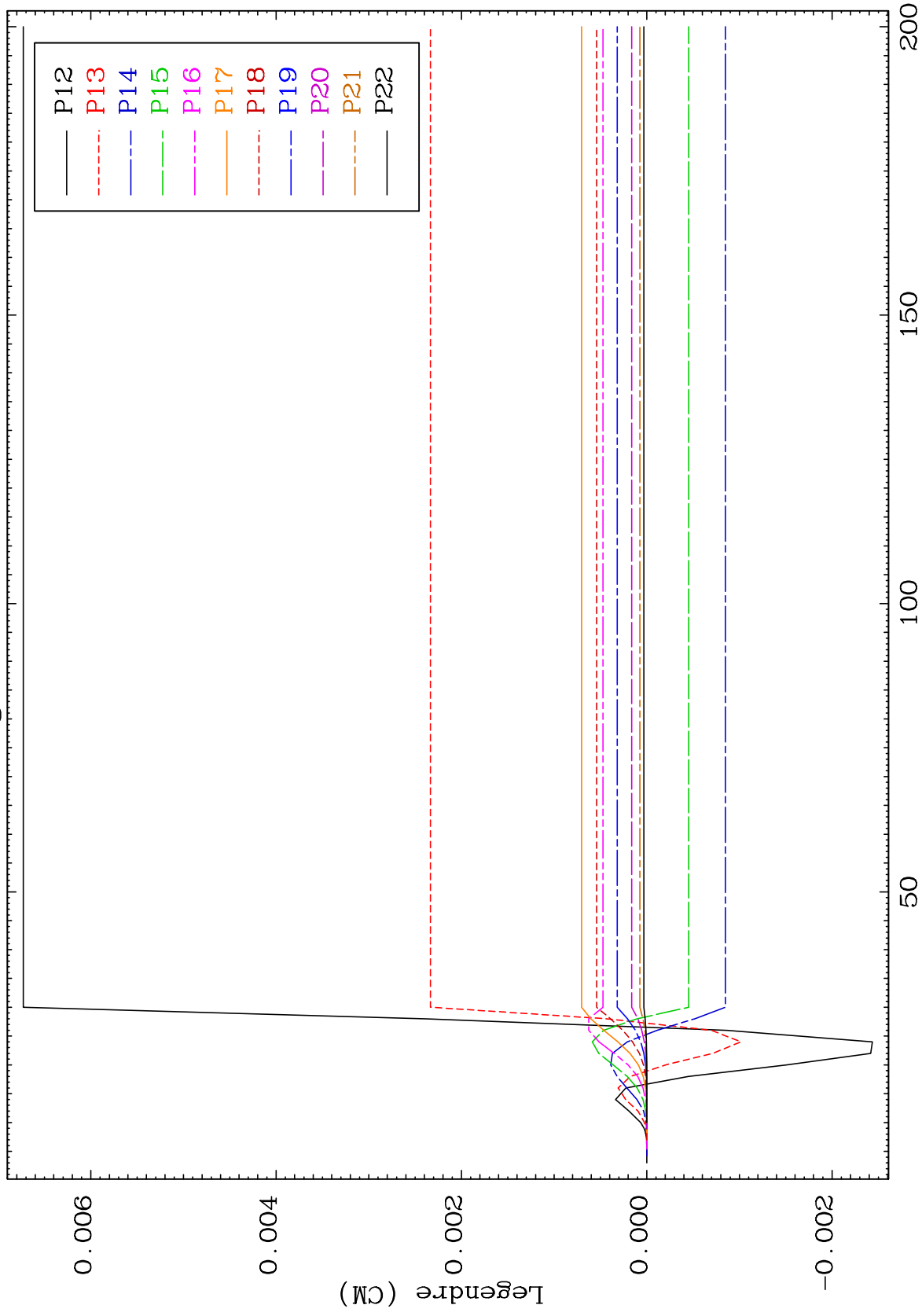
Incident Energy (MeV)

37

MAT 2955

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

29-Cu-73



38

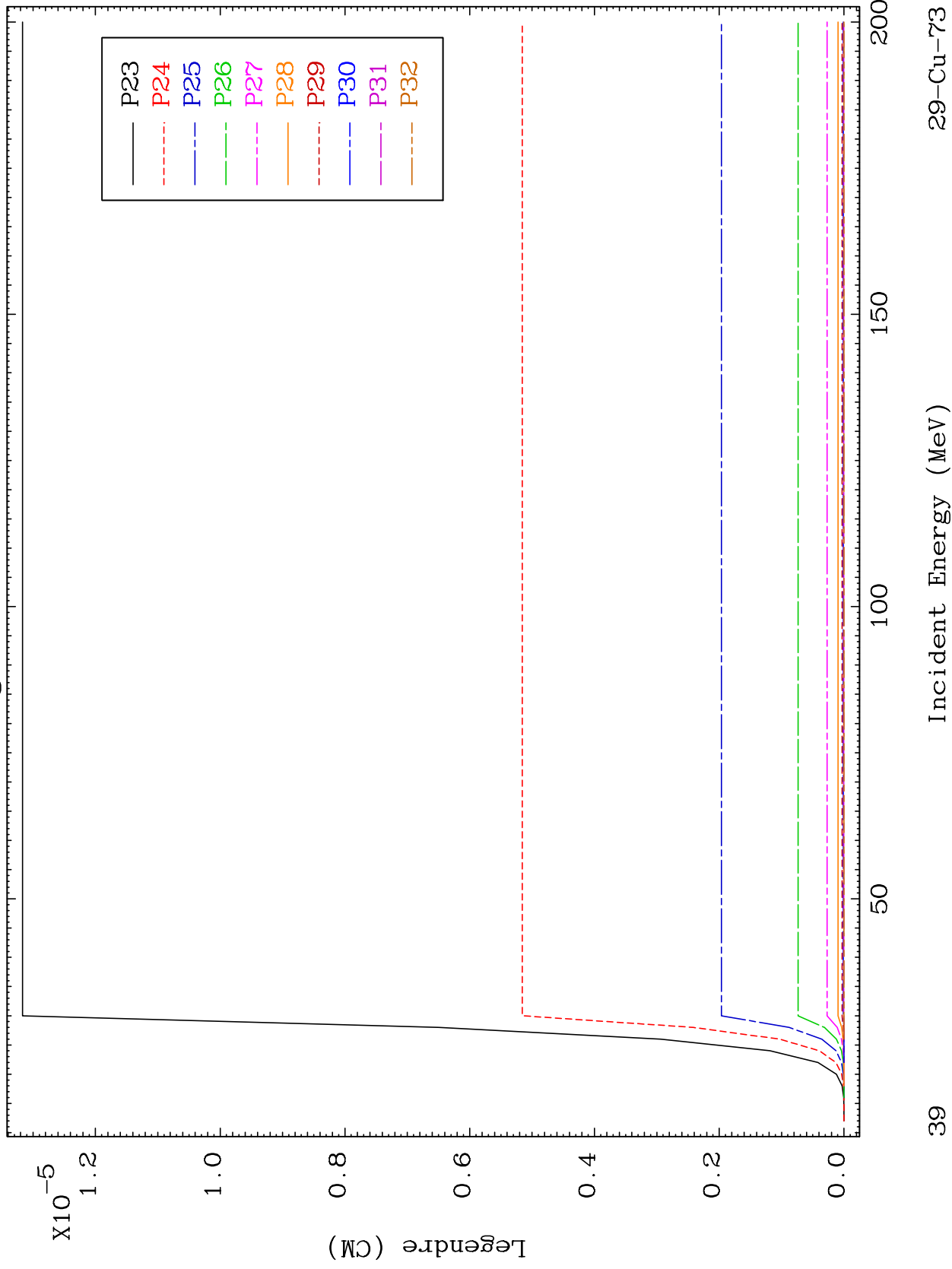
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73



39

Incident Energy (MeV)

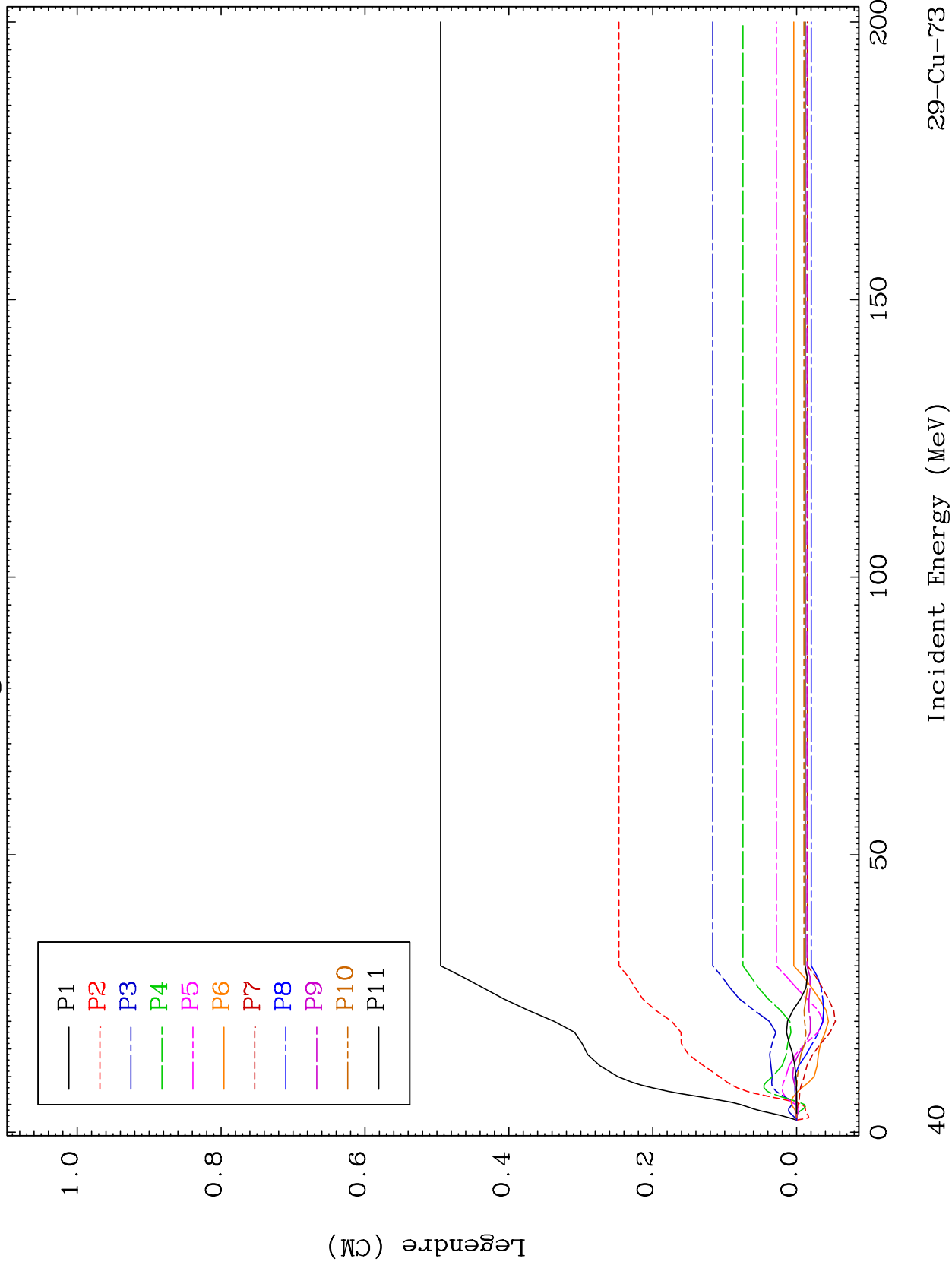
29-Cu-73



MAT 2955

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

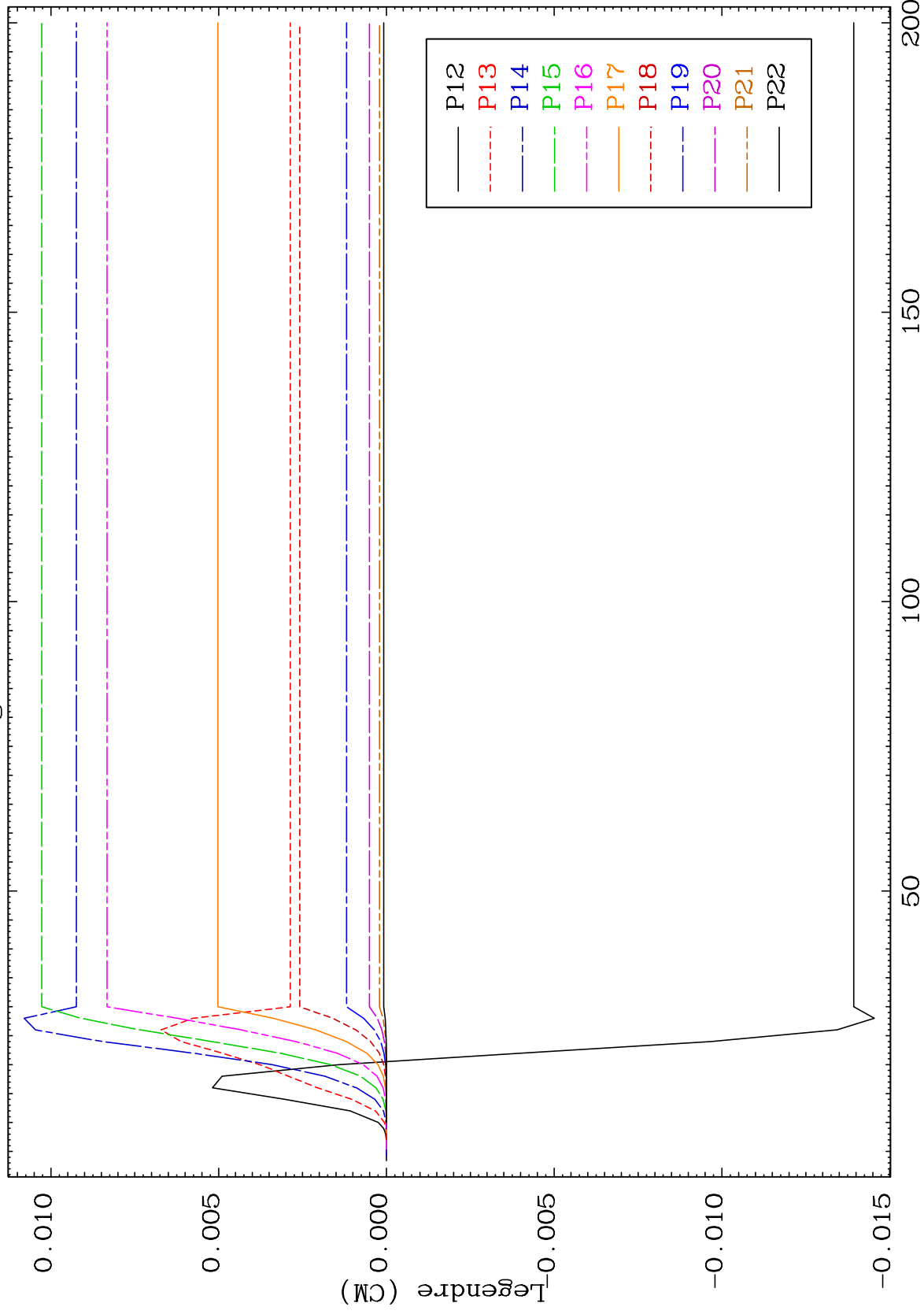
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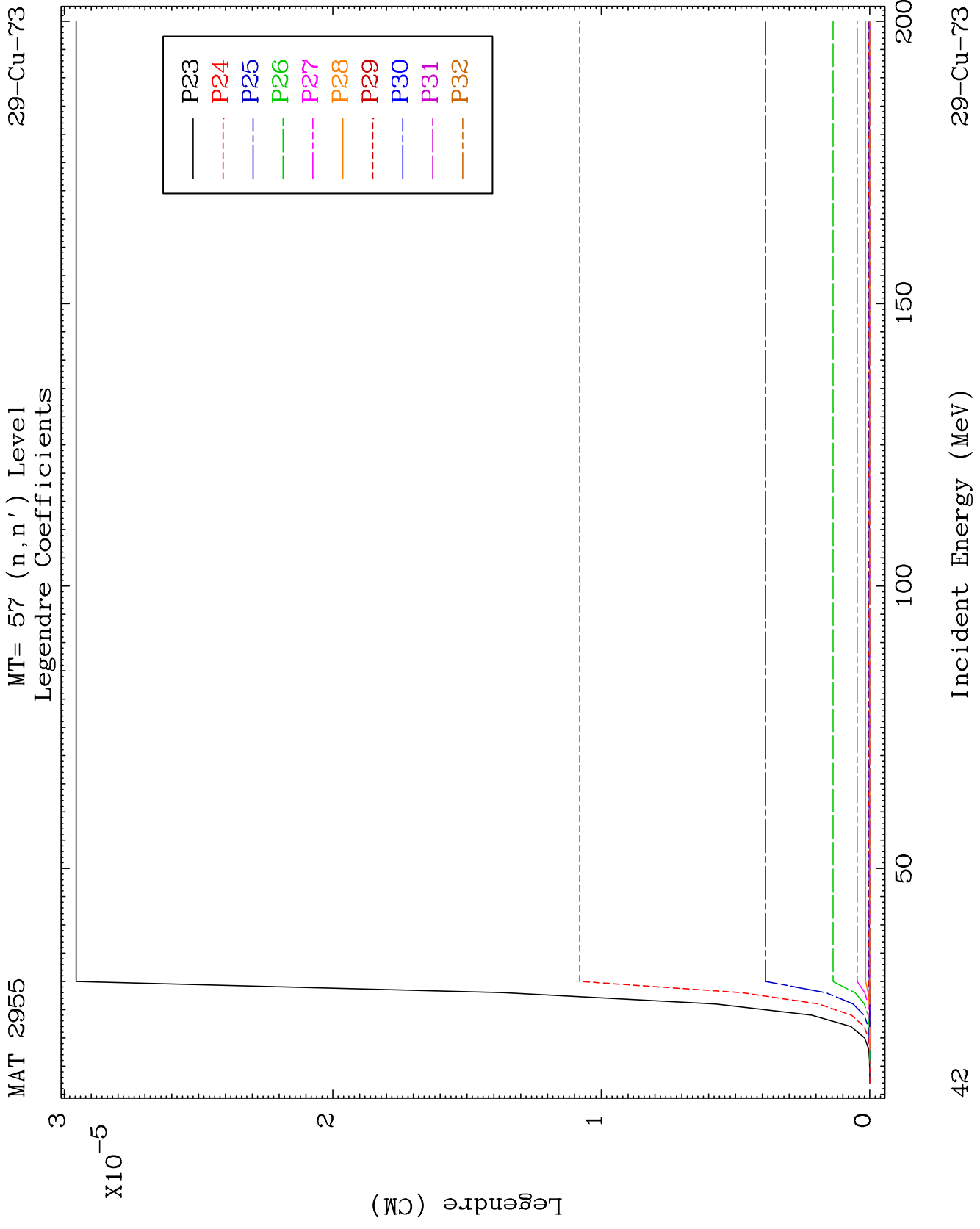


MAT 2955

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

29-Cu-73

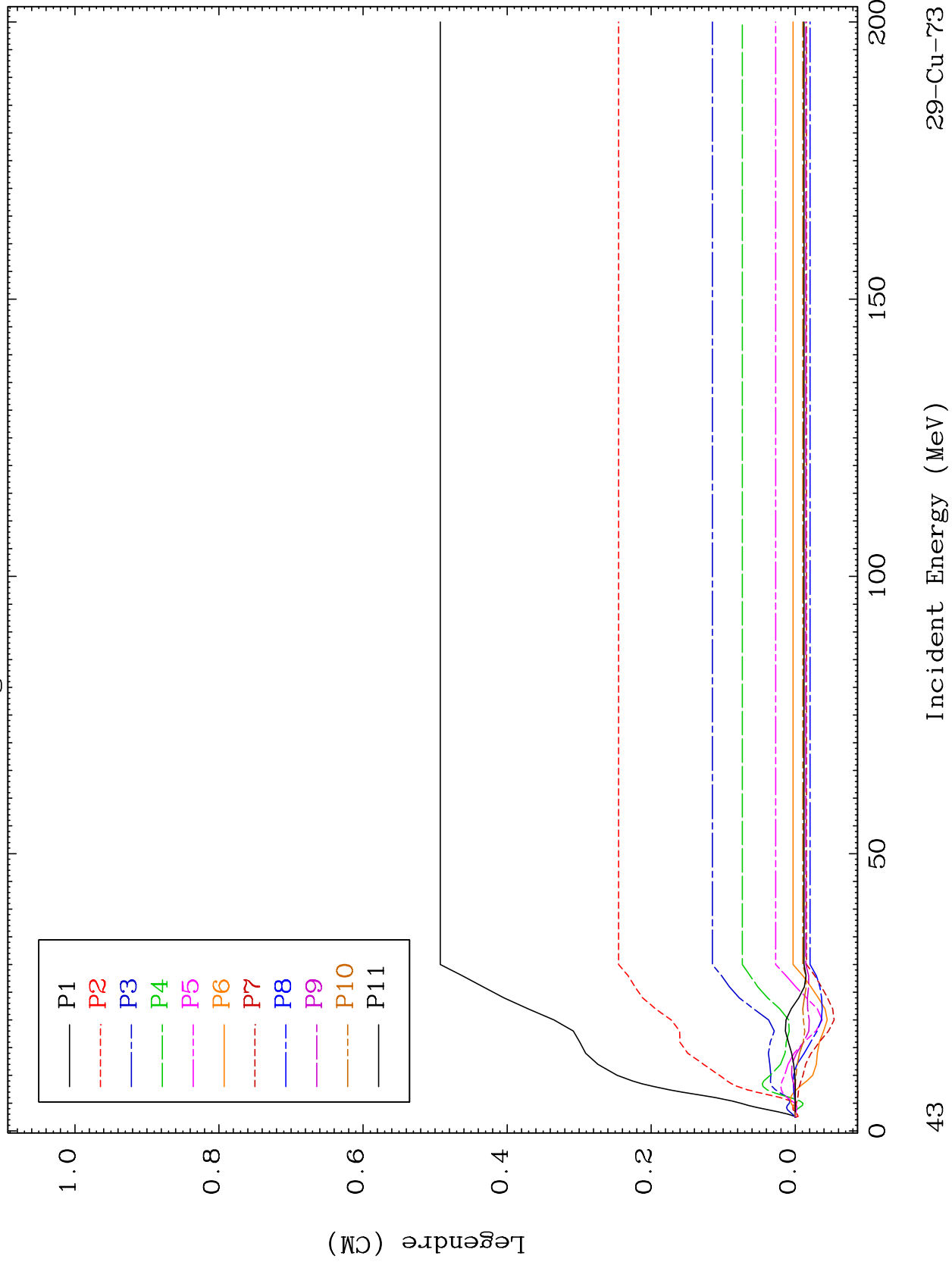




MAT 2955

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

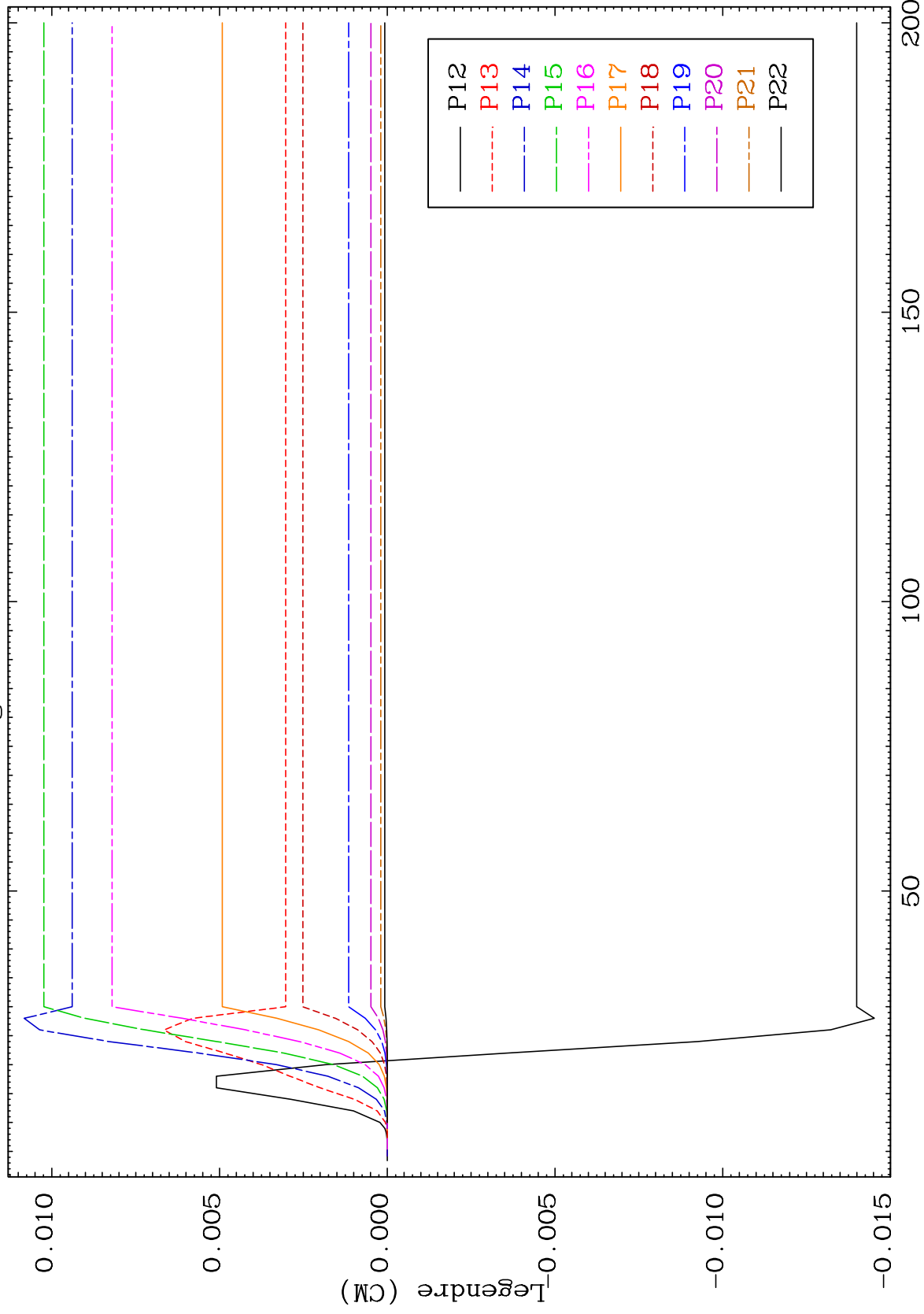
29-Cu-73



MAT 2955

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

29-Cu-73



44

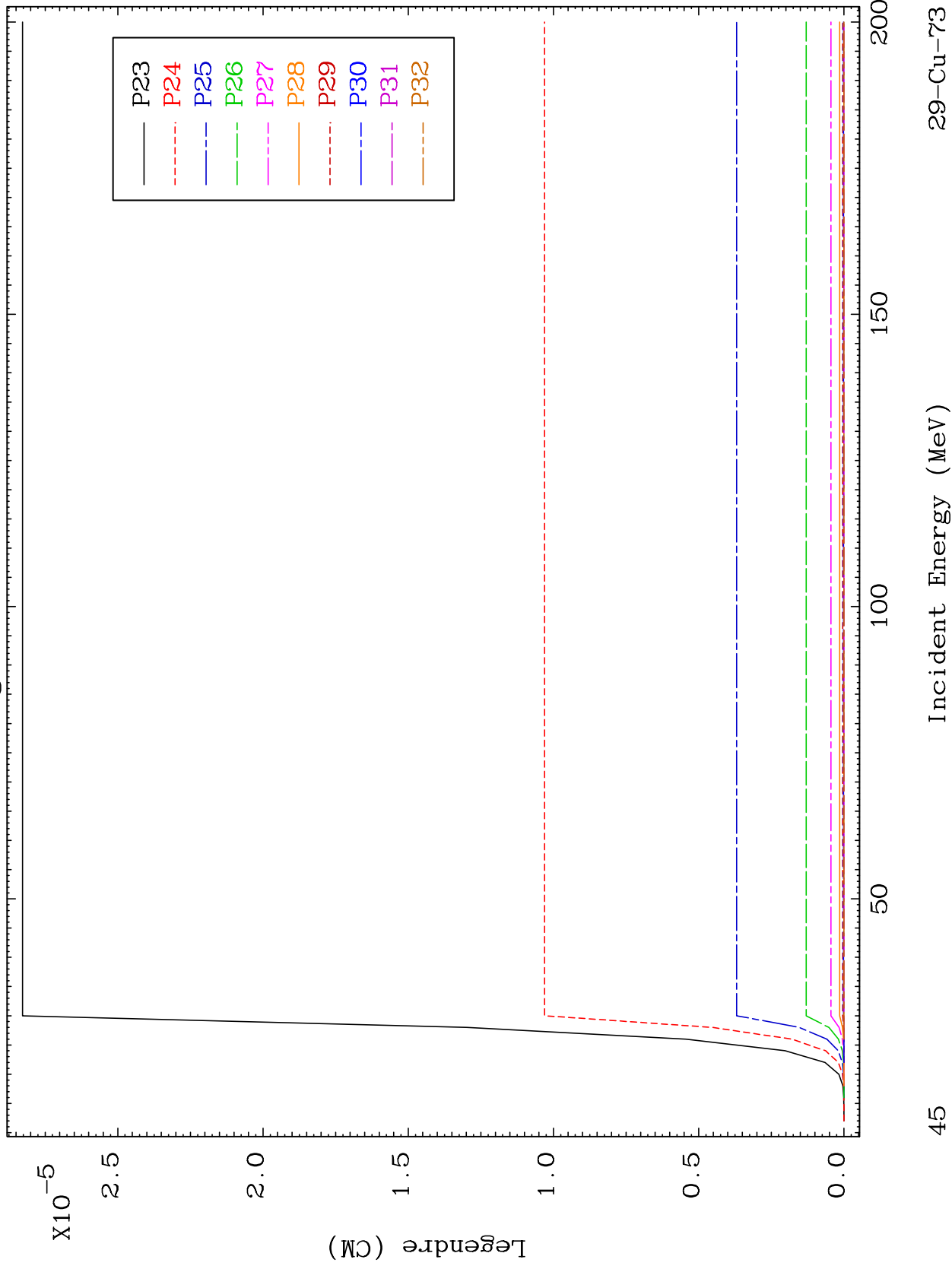
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

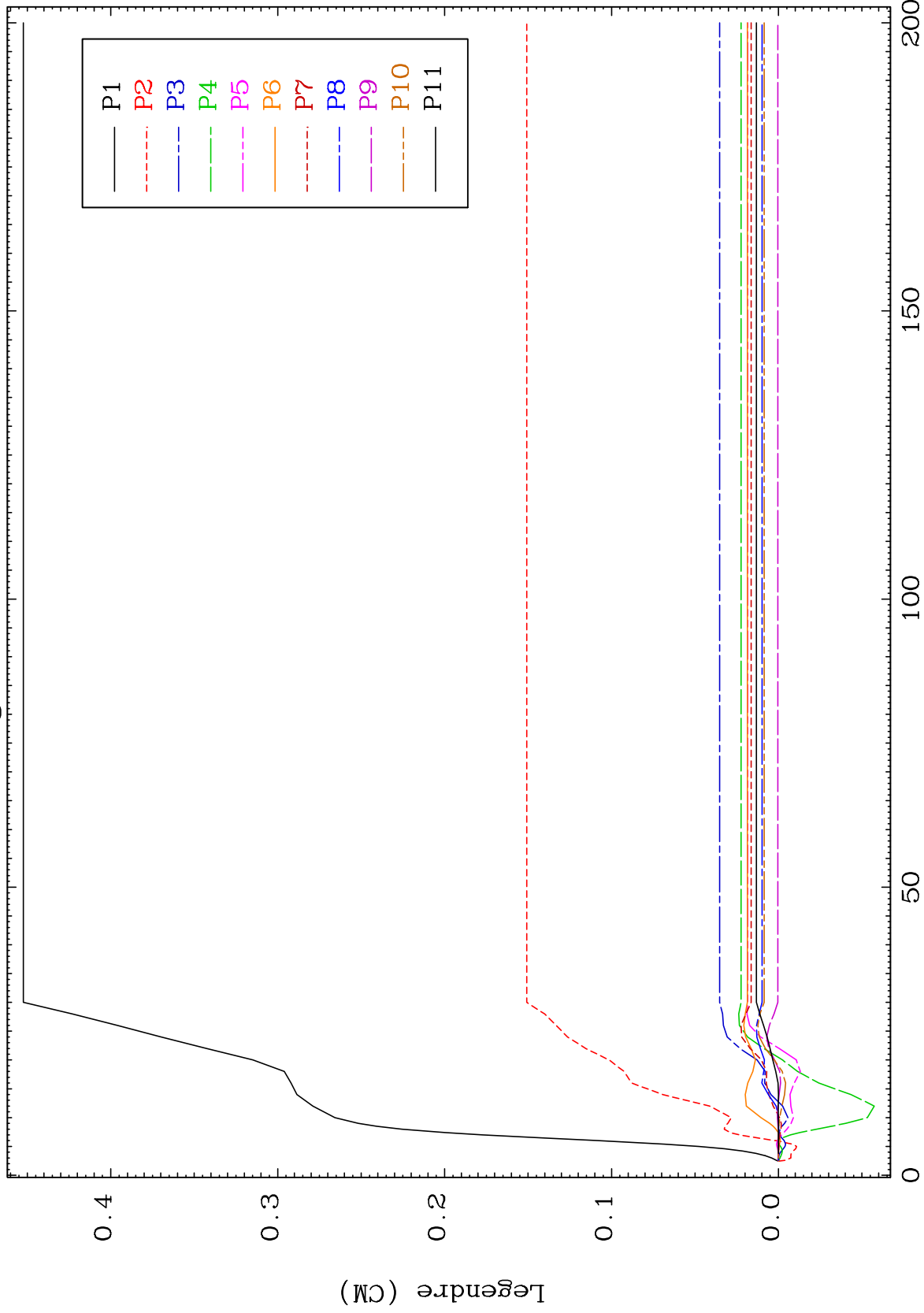
29-Cu-73



MAT 2955

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

29-Cu-73



46

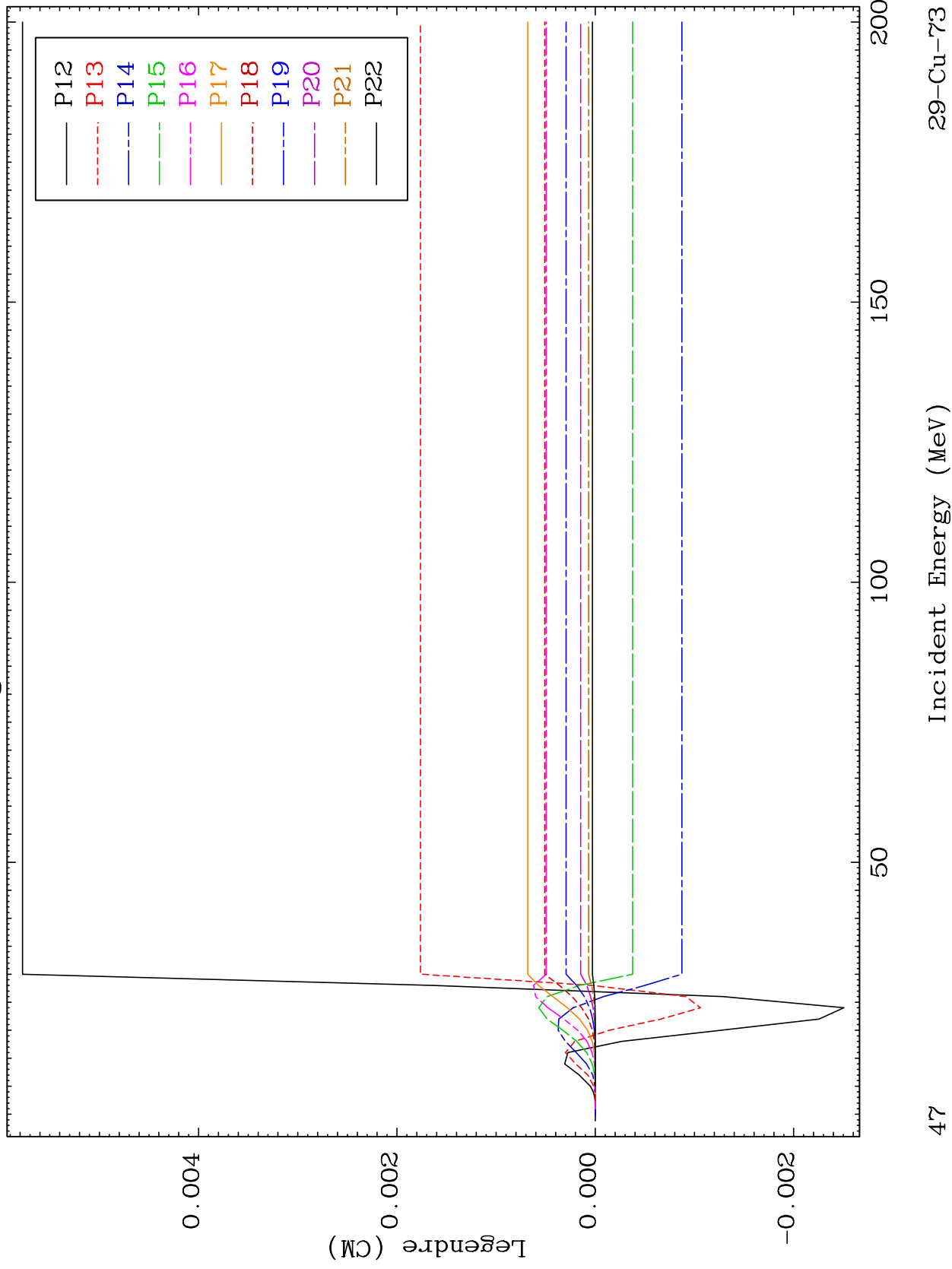
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73



47

Incident Energy (MeV)

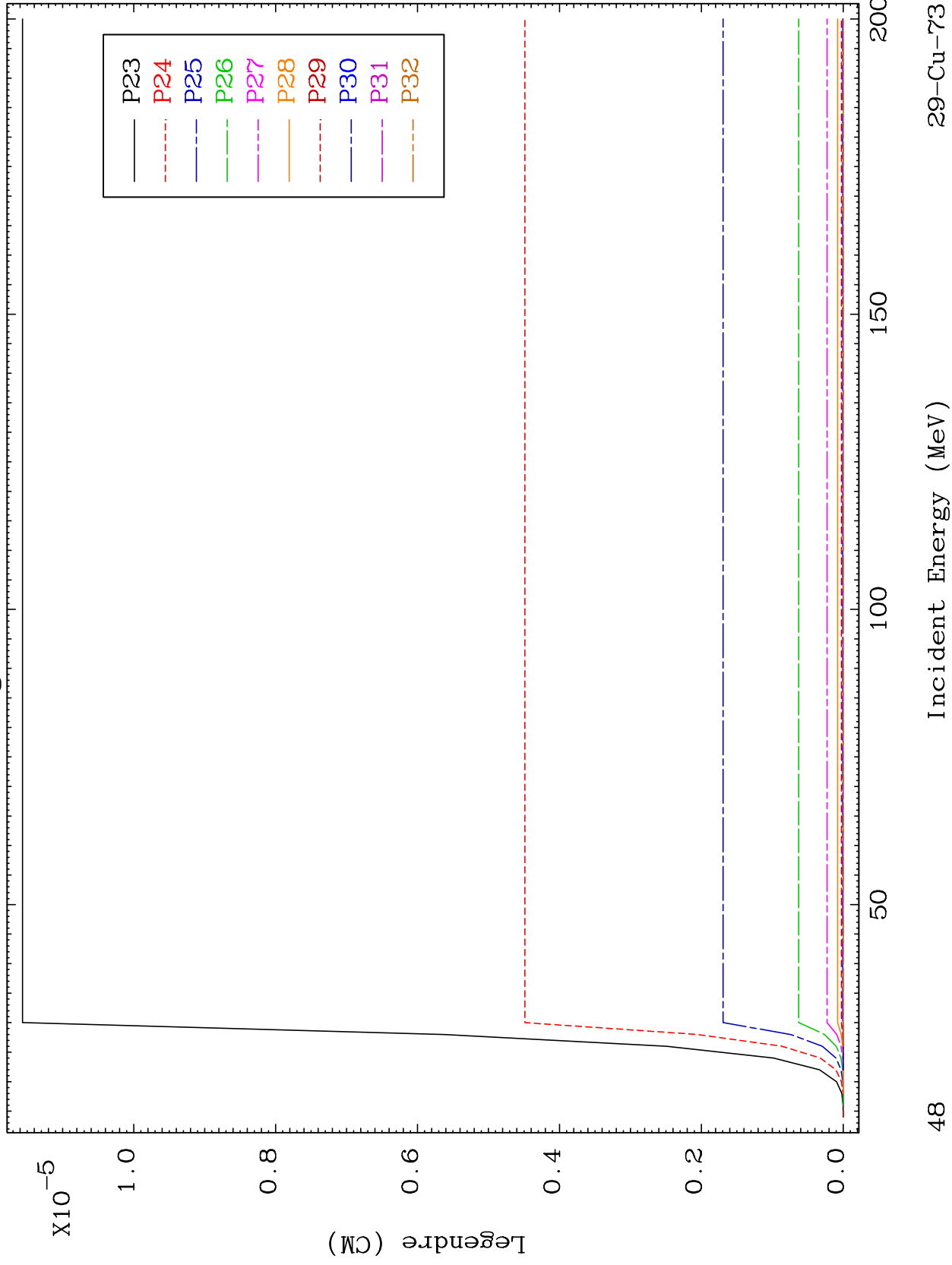
29-Cu-73



MAT 2955

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

29-Cu-73



48

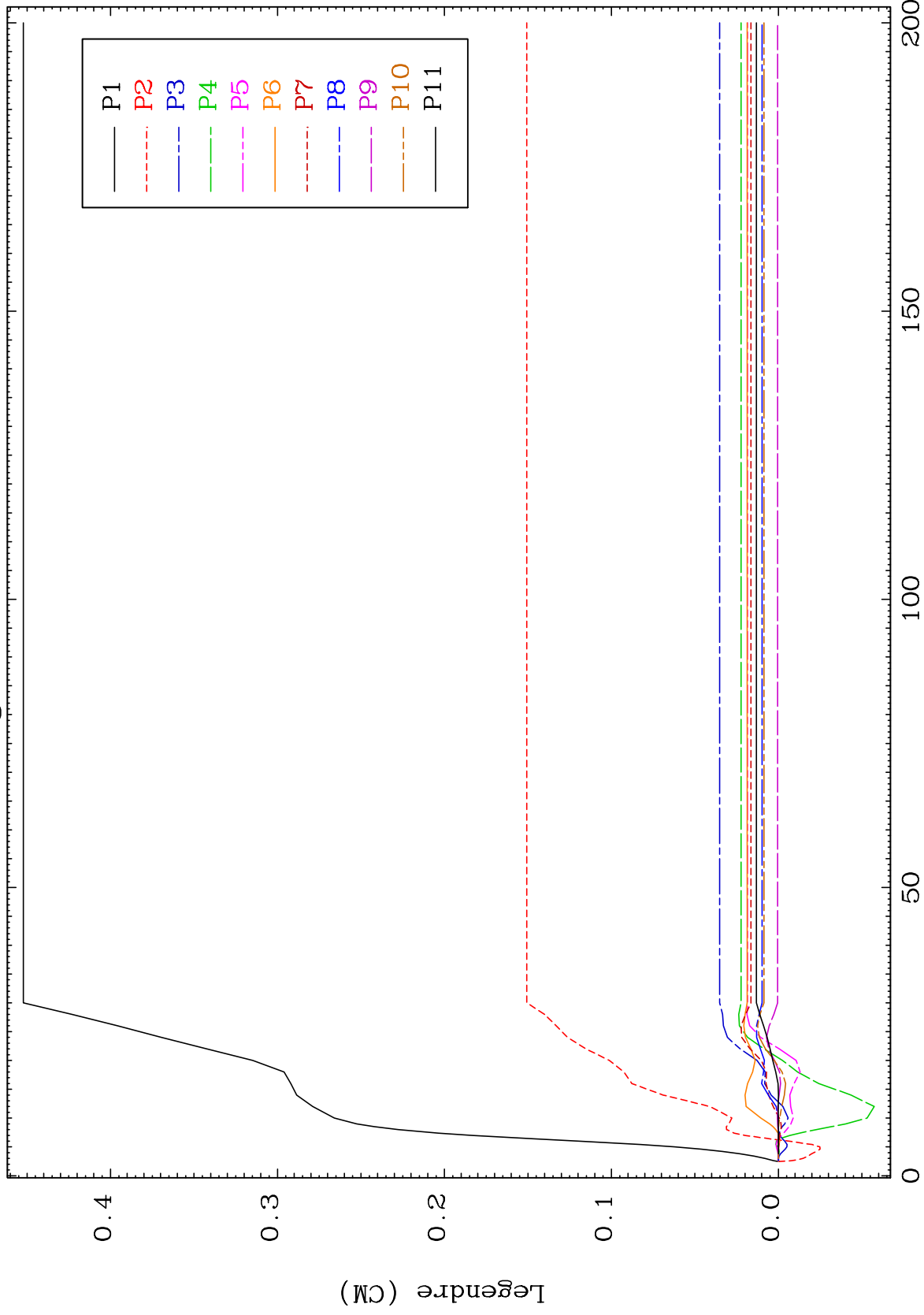
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73



49

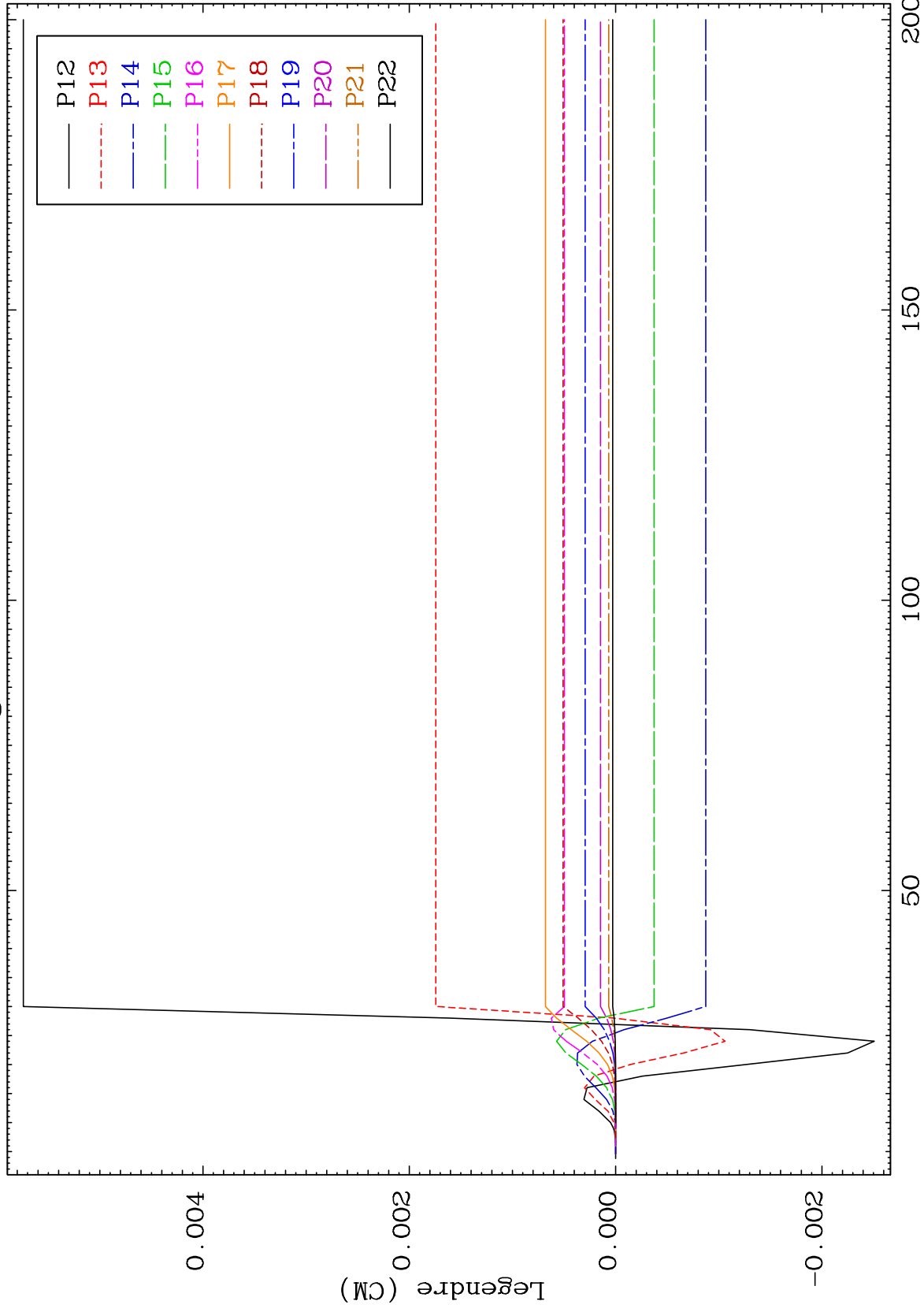
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73



50

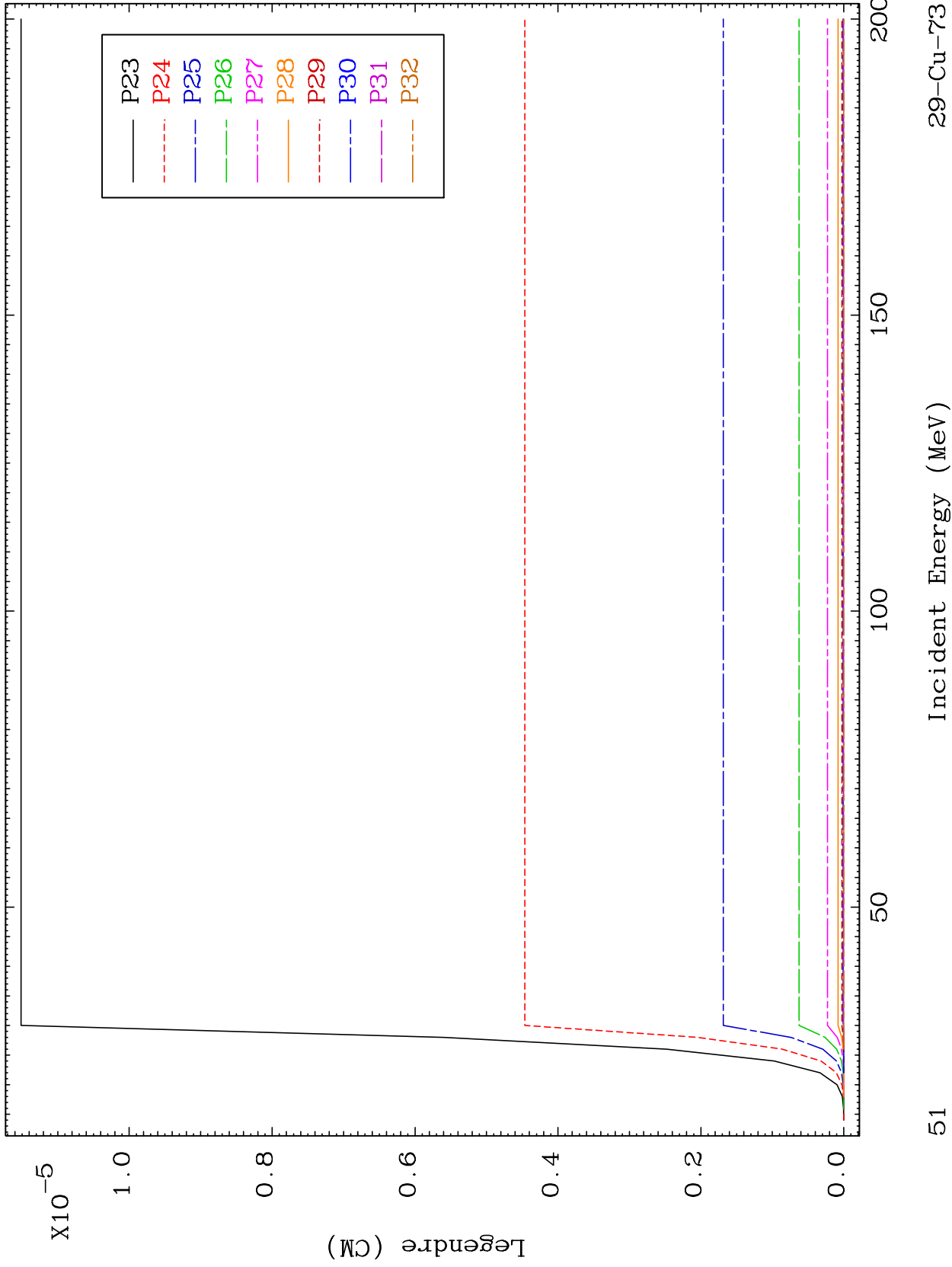
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73



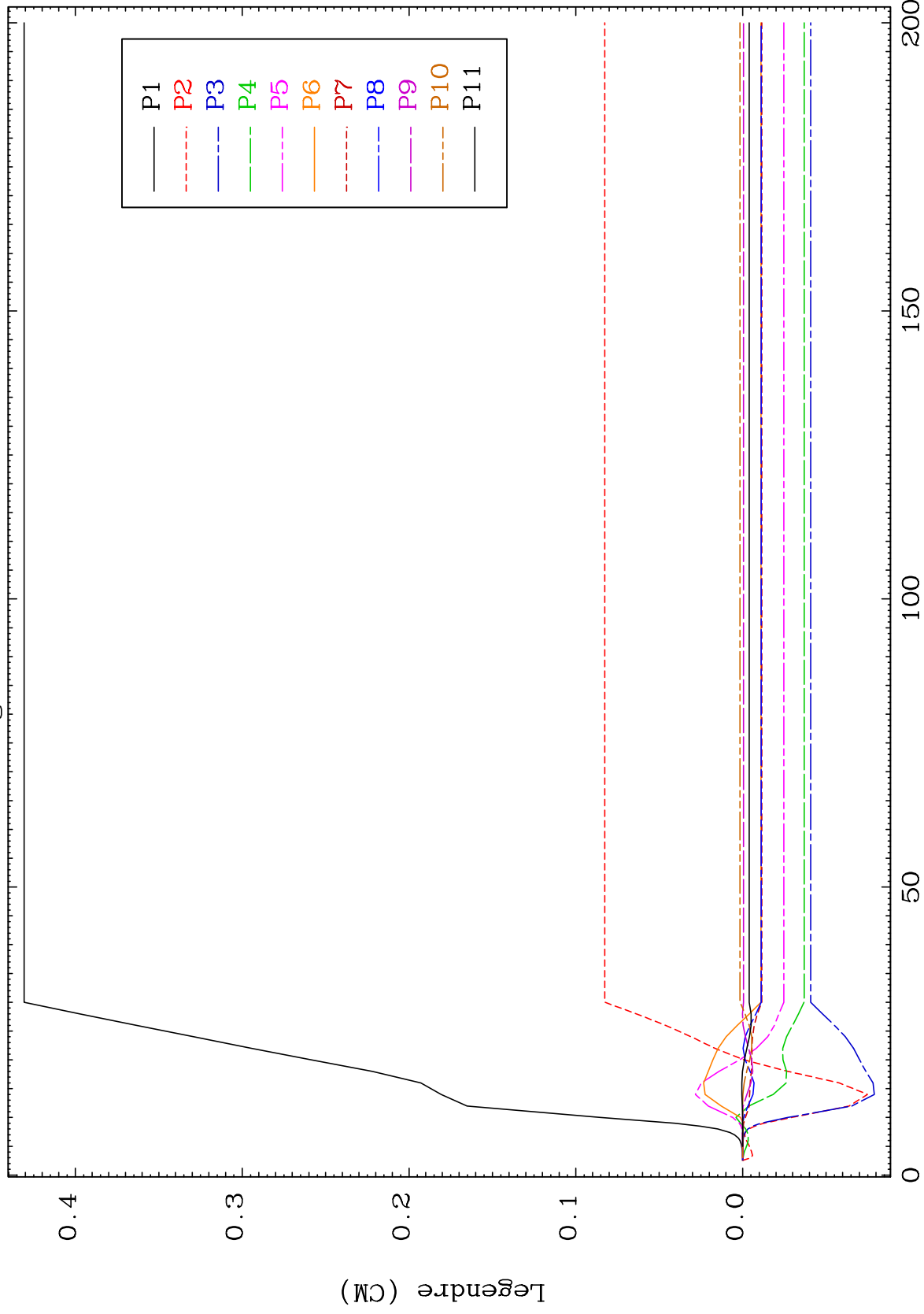
51

29-Cu-73

MAT 2955

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

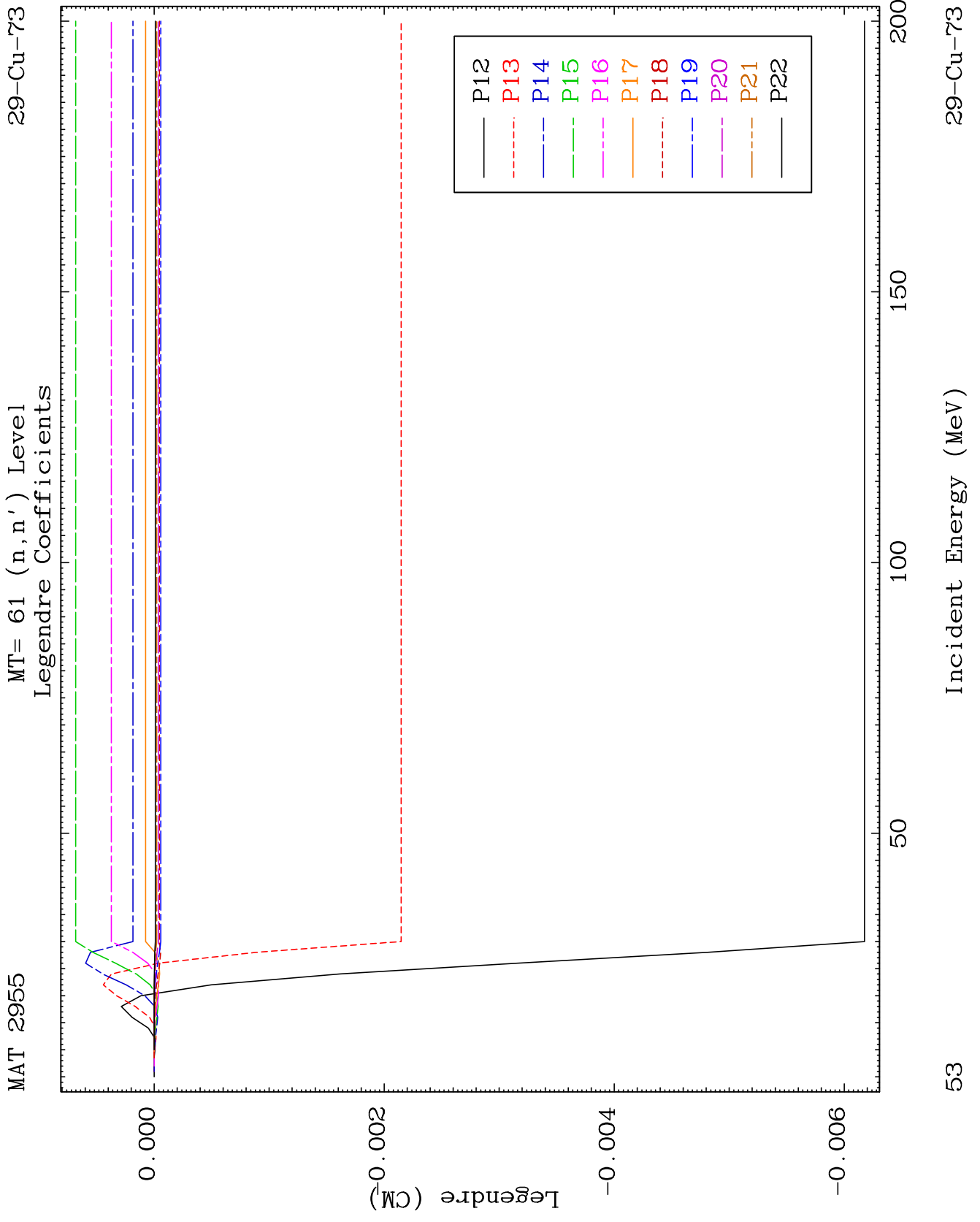
29-Cu-73

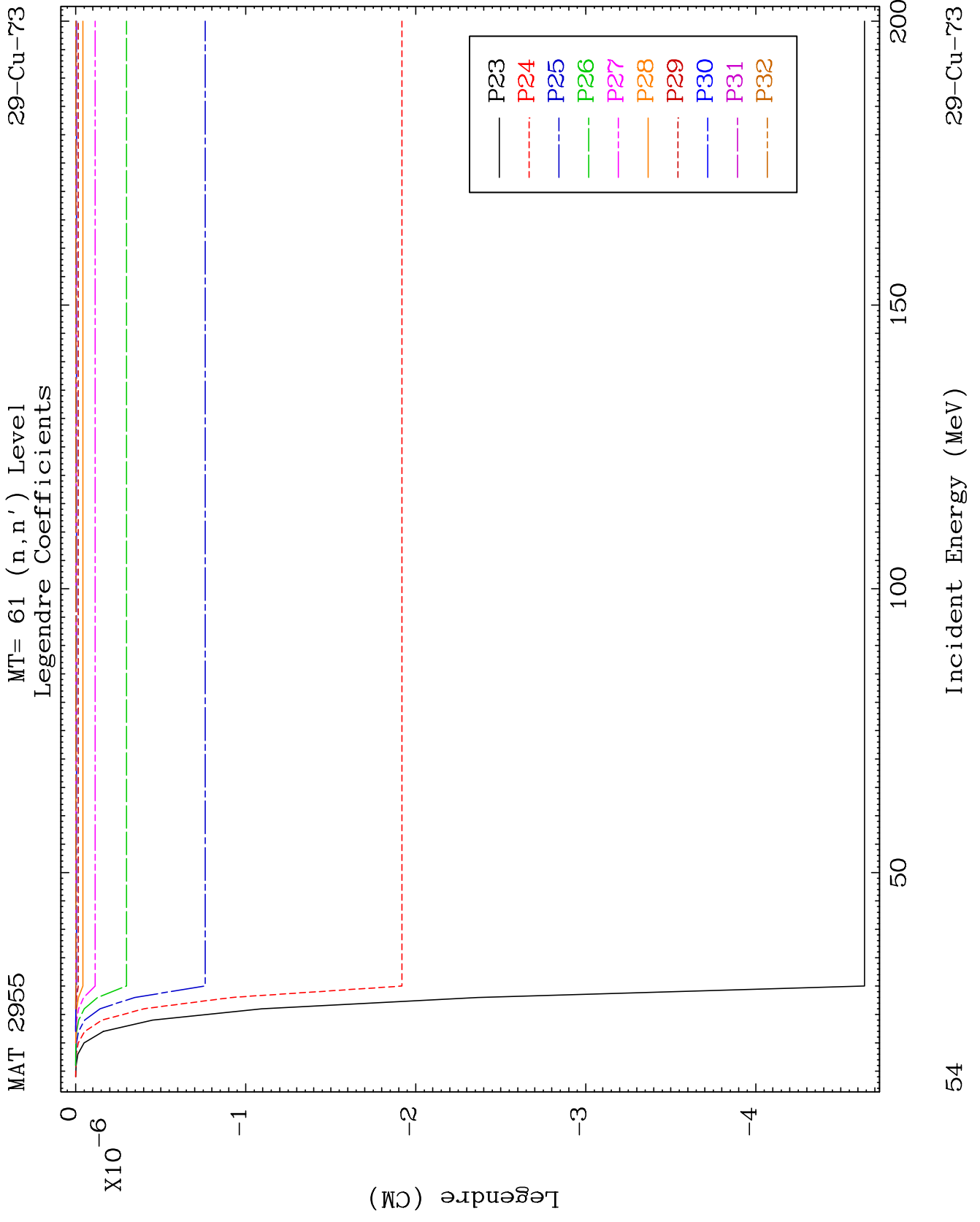


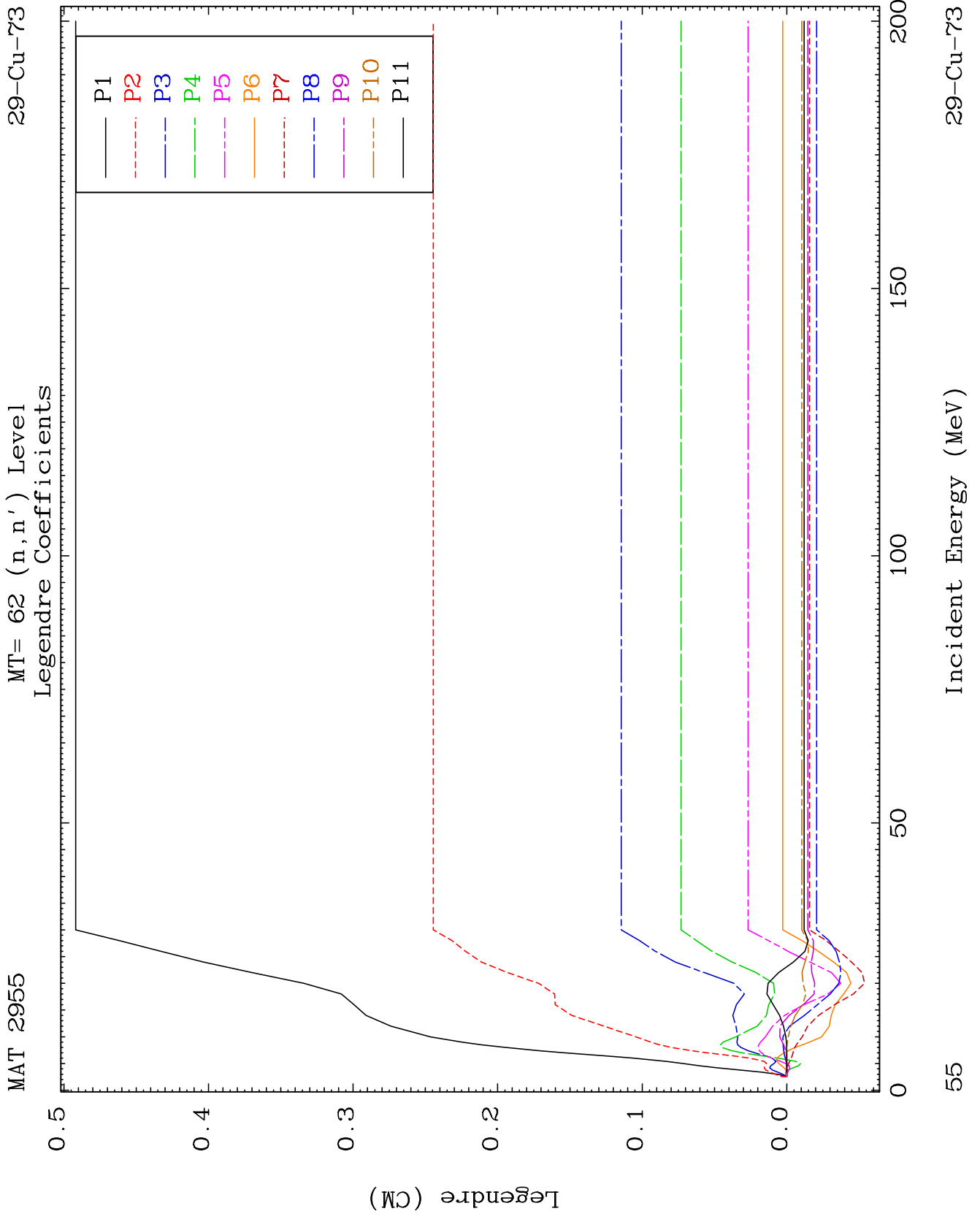
52

Incident Energy (MeV)

29-Cu-73





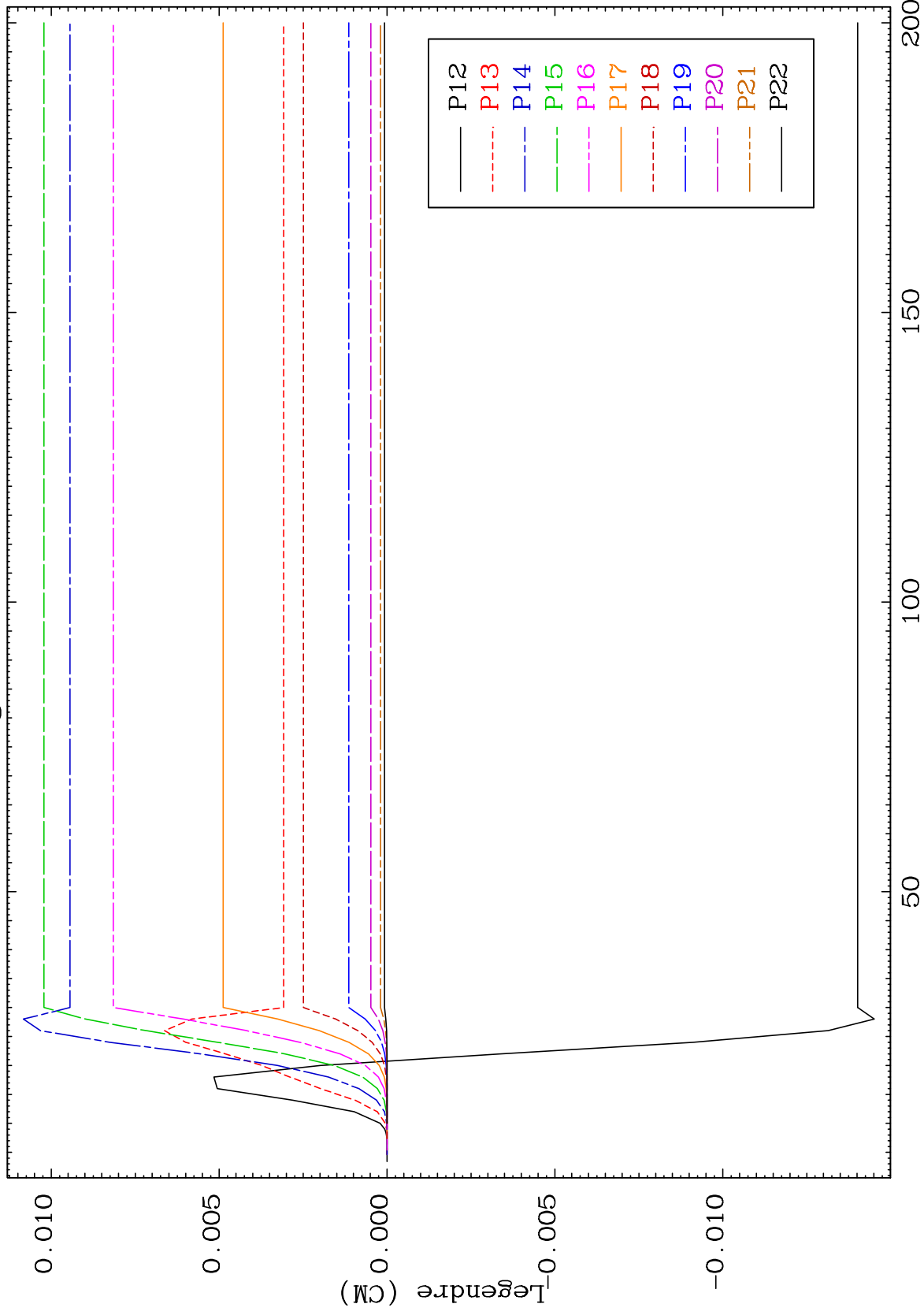




MAT 2955

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

29-Cu-73



56

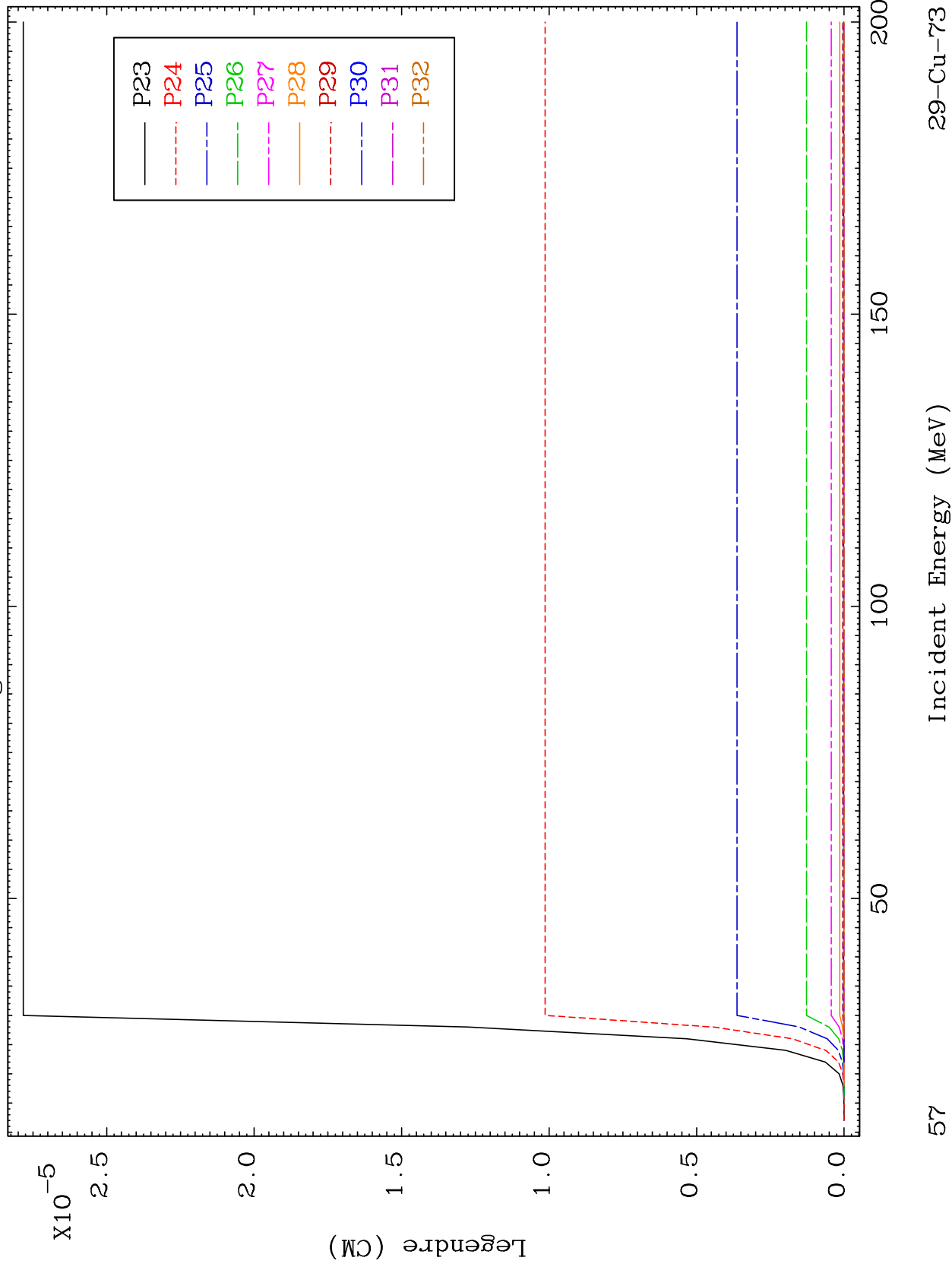
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73



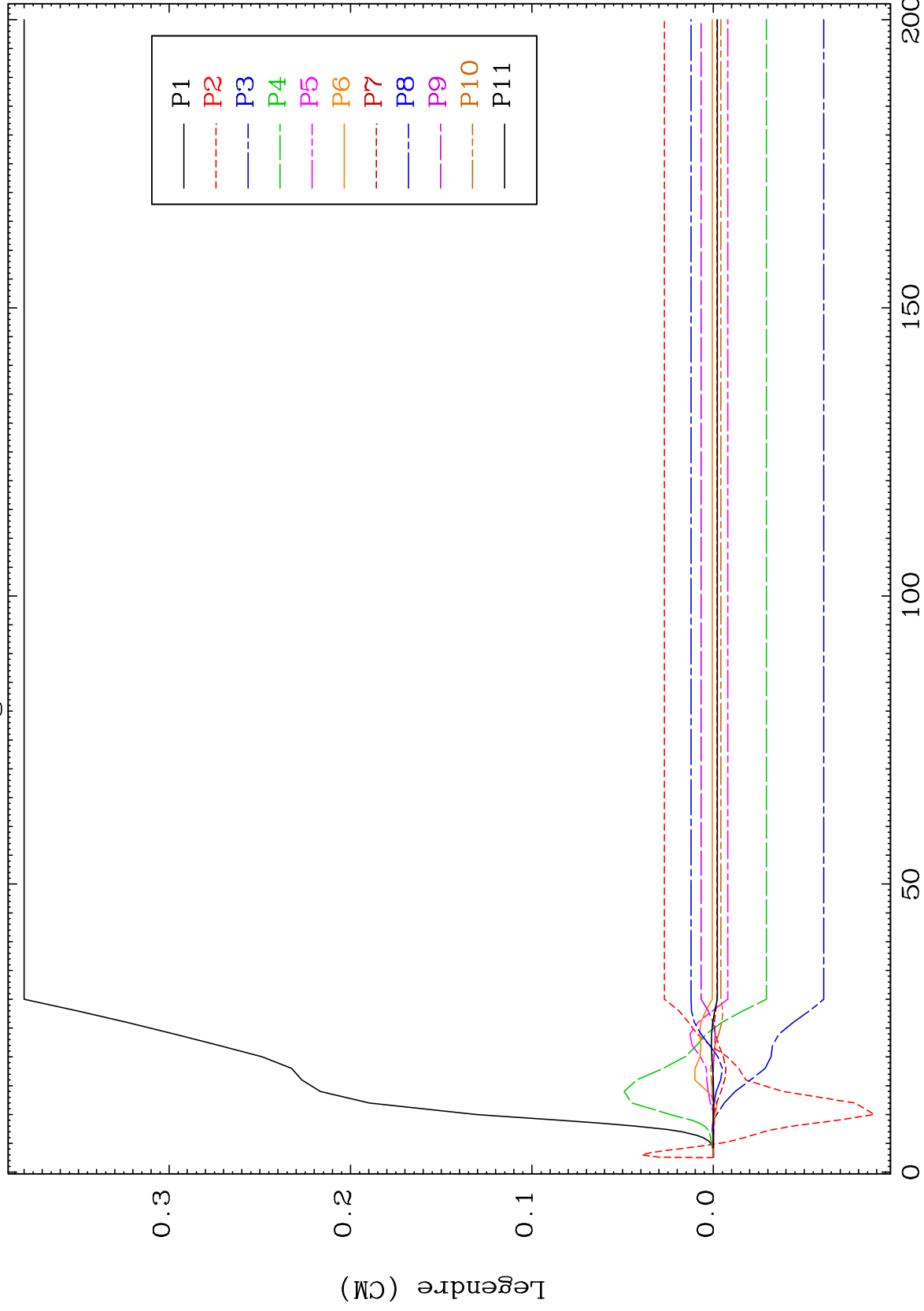
57

29-Cu-73

MAT 2955

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

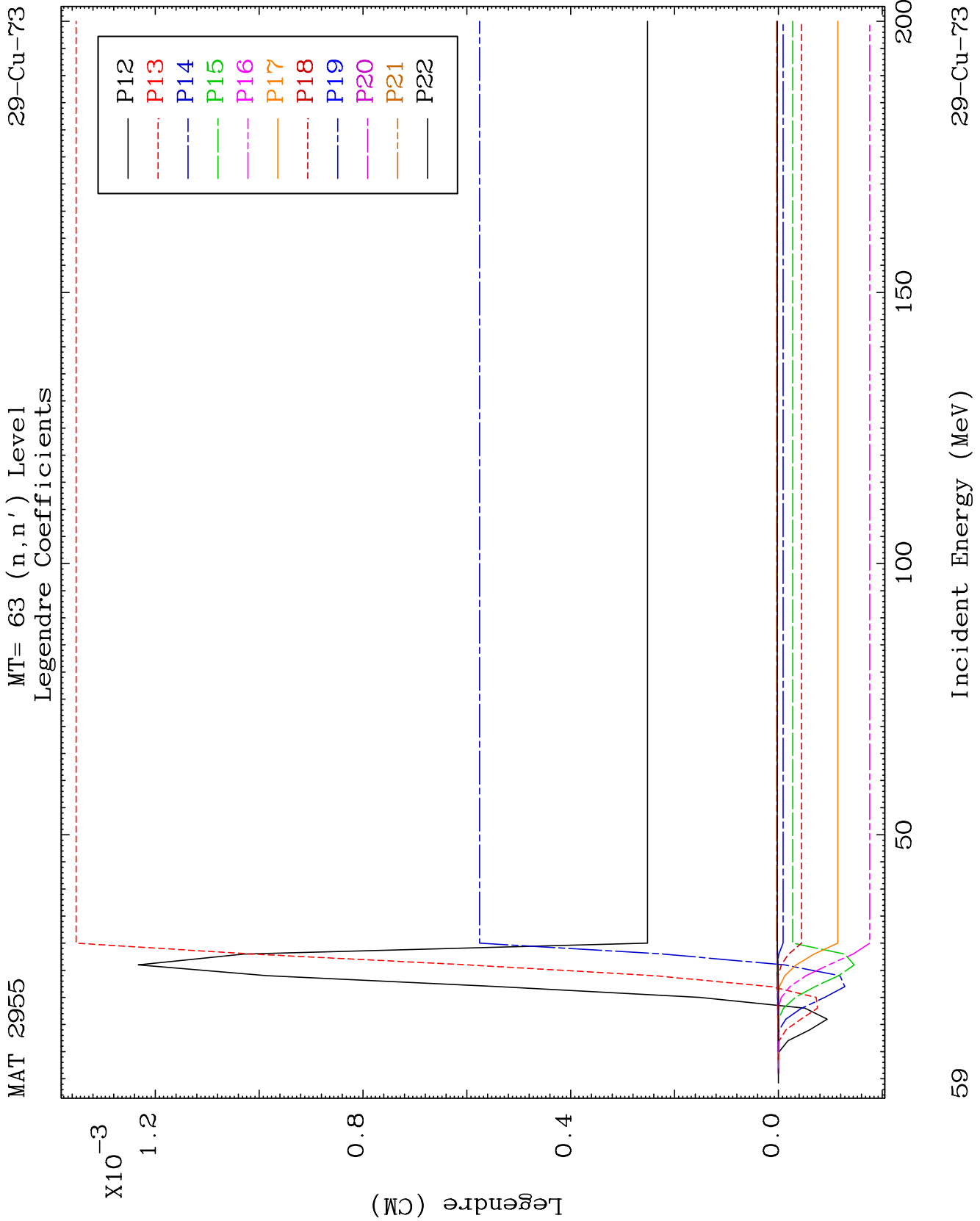
29-Cu-73



29-Cu-73

Incident Energy (MeV)

58



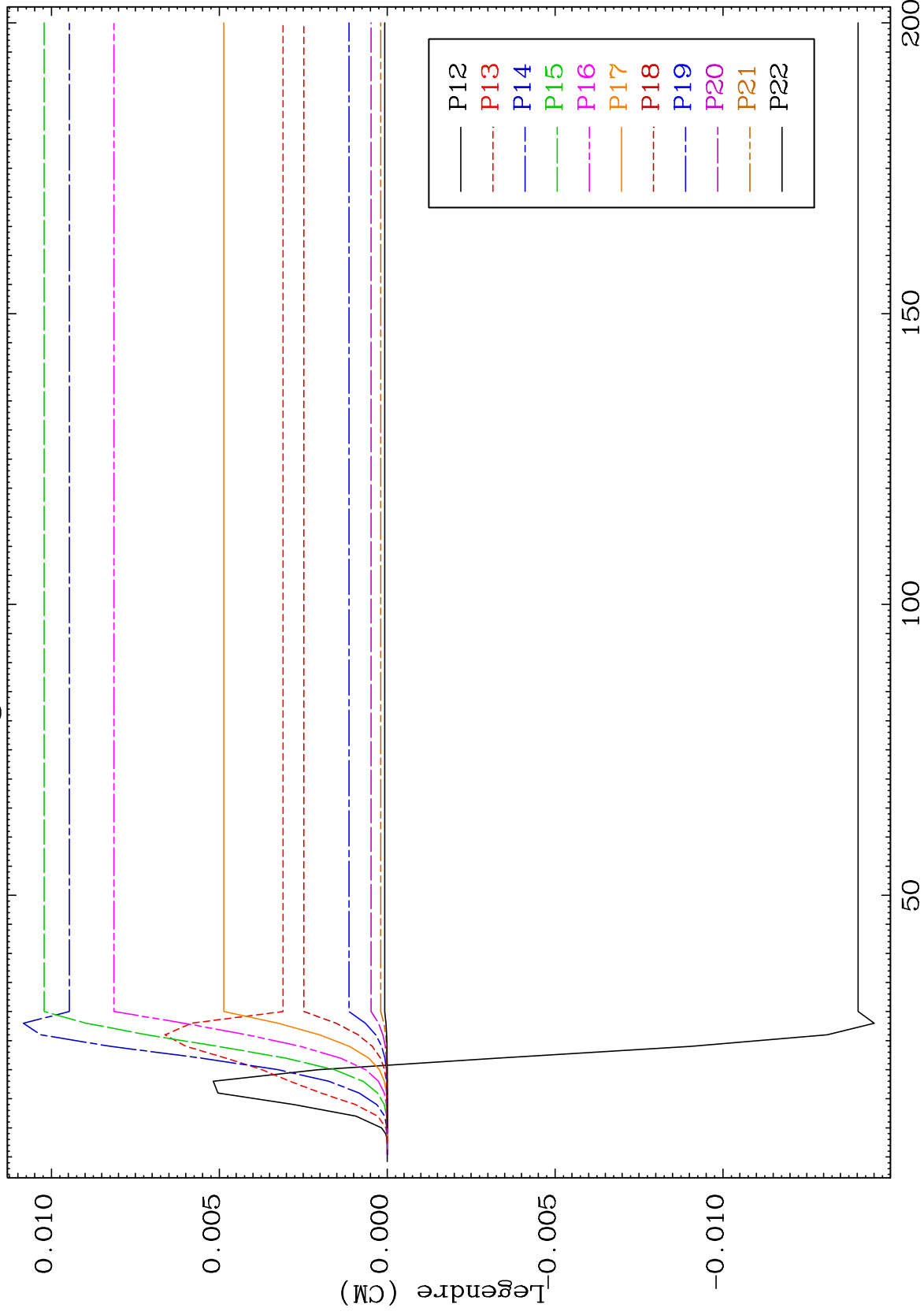




MAT 2955

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

29-Cu-73



62

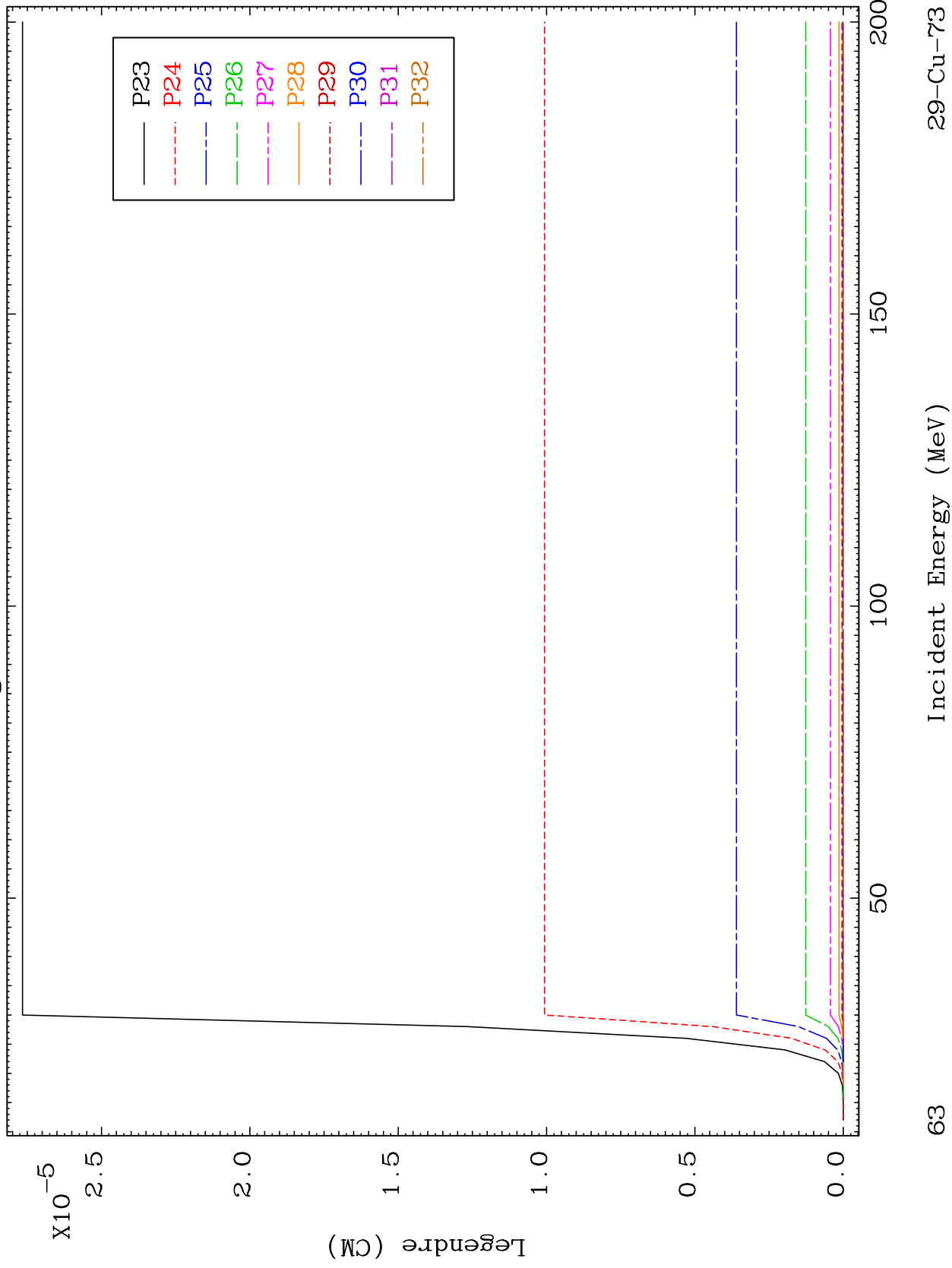
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73

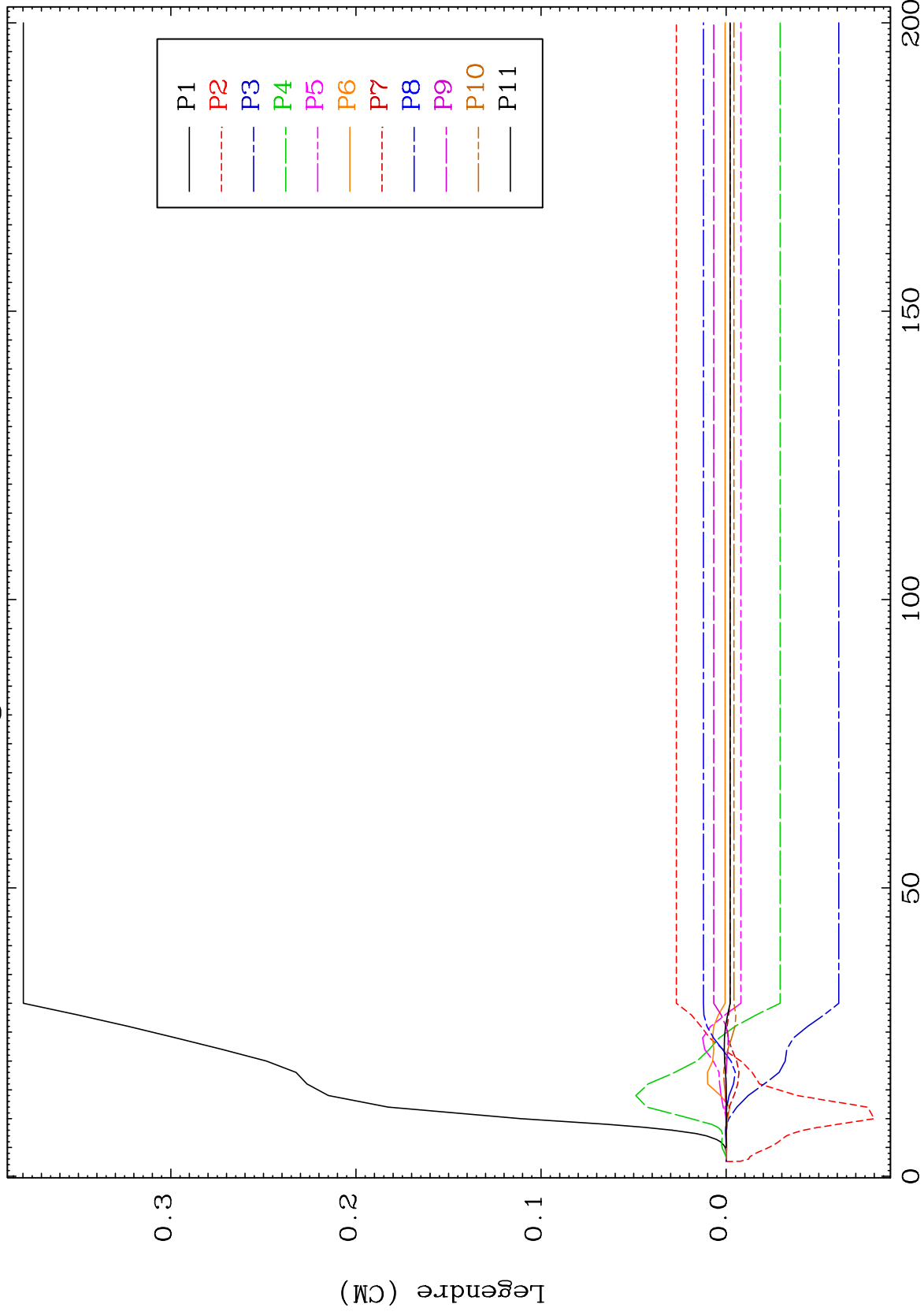




MAT 2955

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

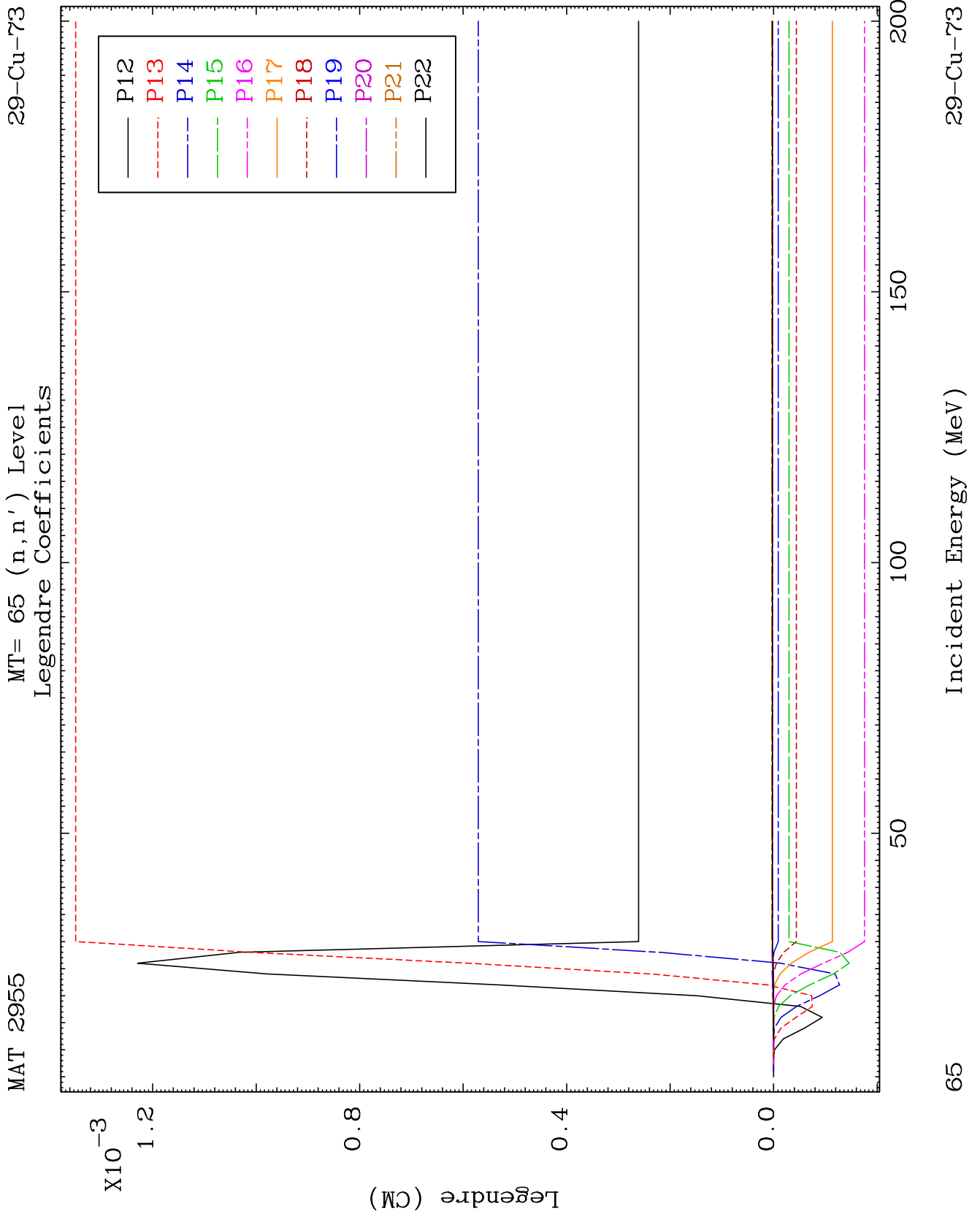
29-Cu-73



64

Incident Energy (MeV)

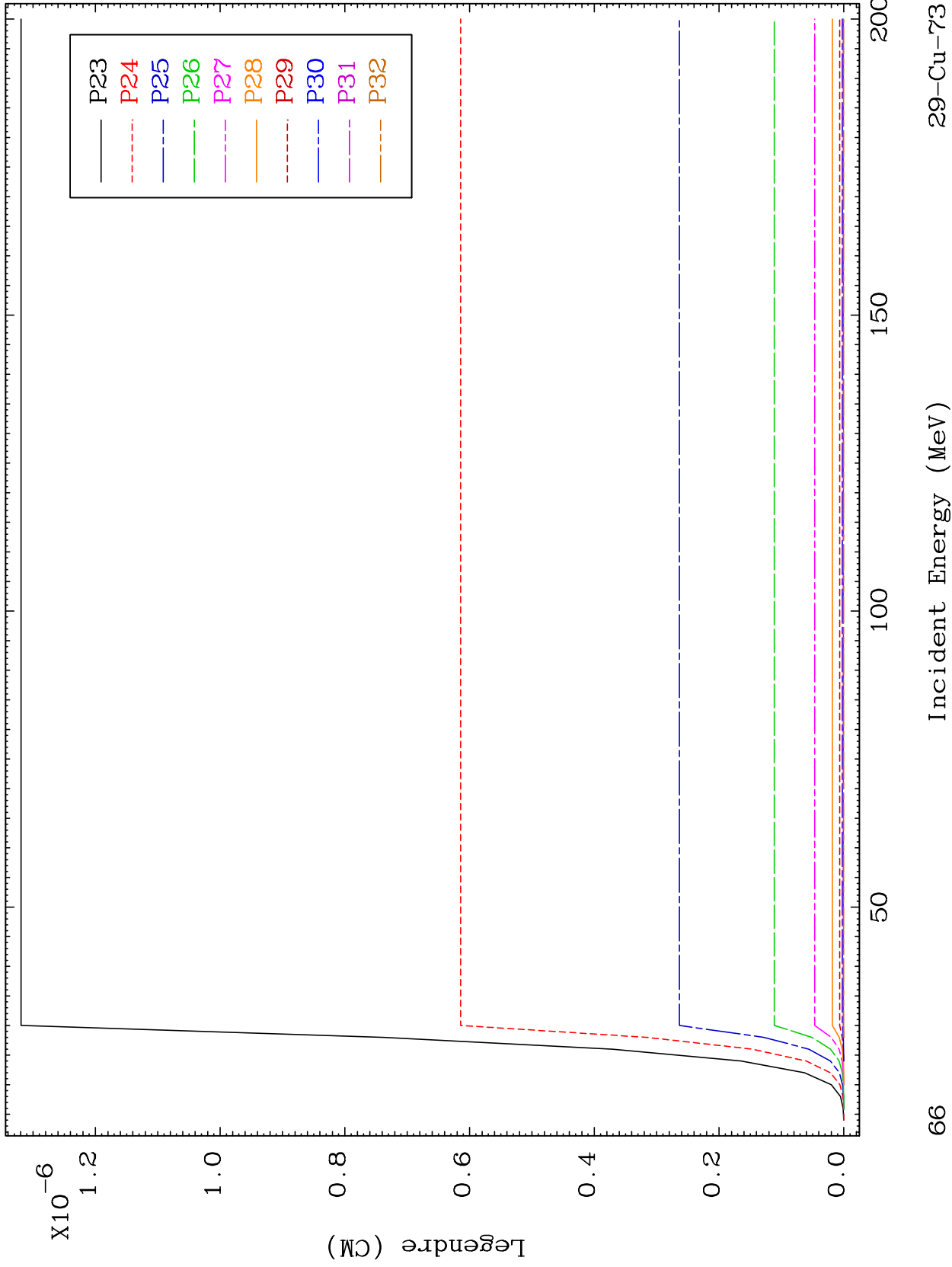
29-Cu-73



MAT 2955

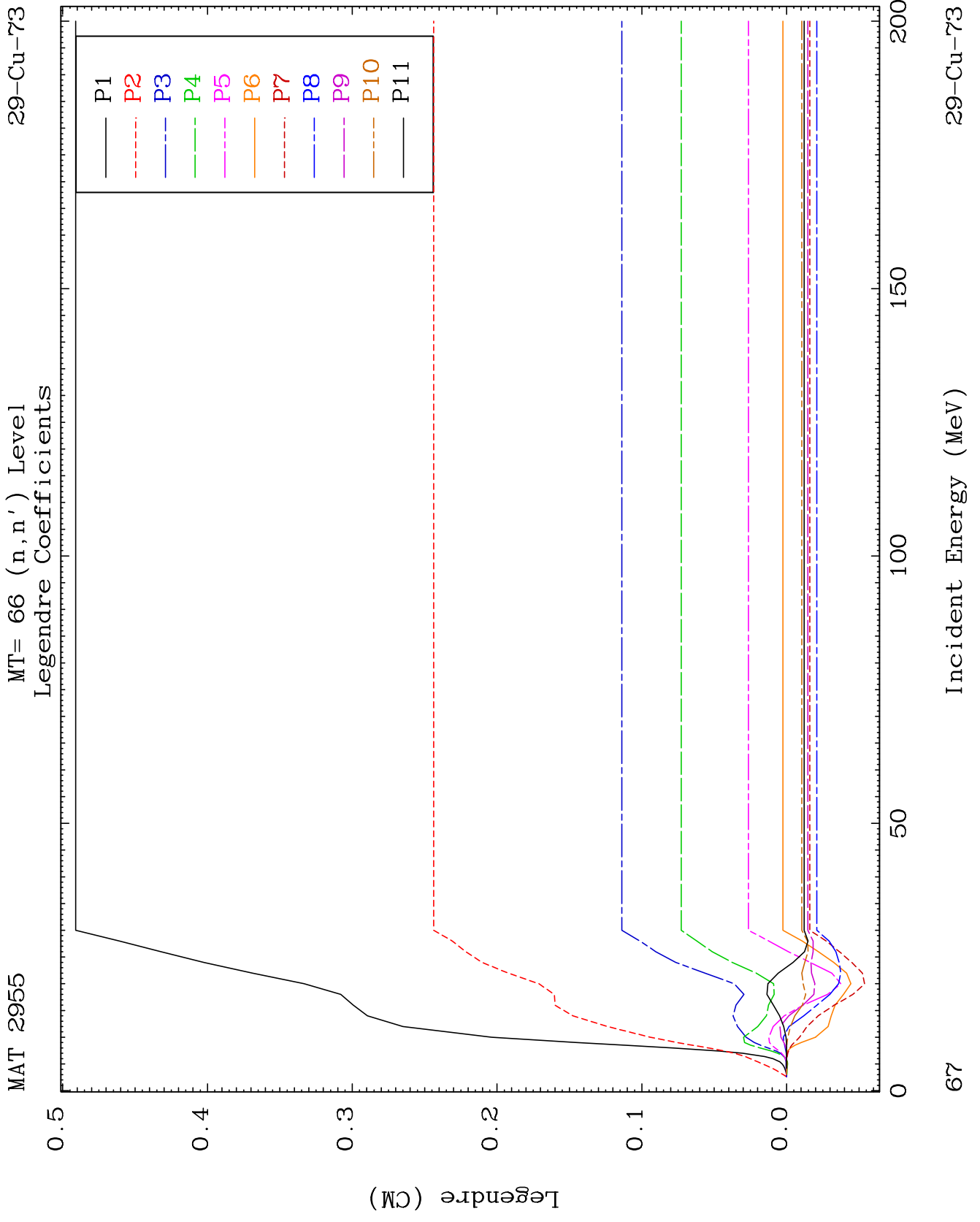
MT= 65 (n,n') Level  
Legendre Coefficients

29-Cu-73



66

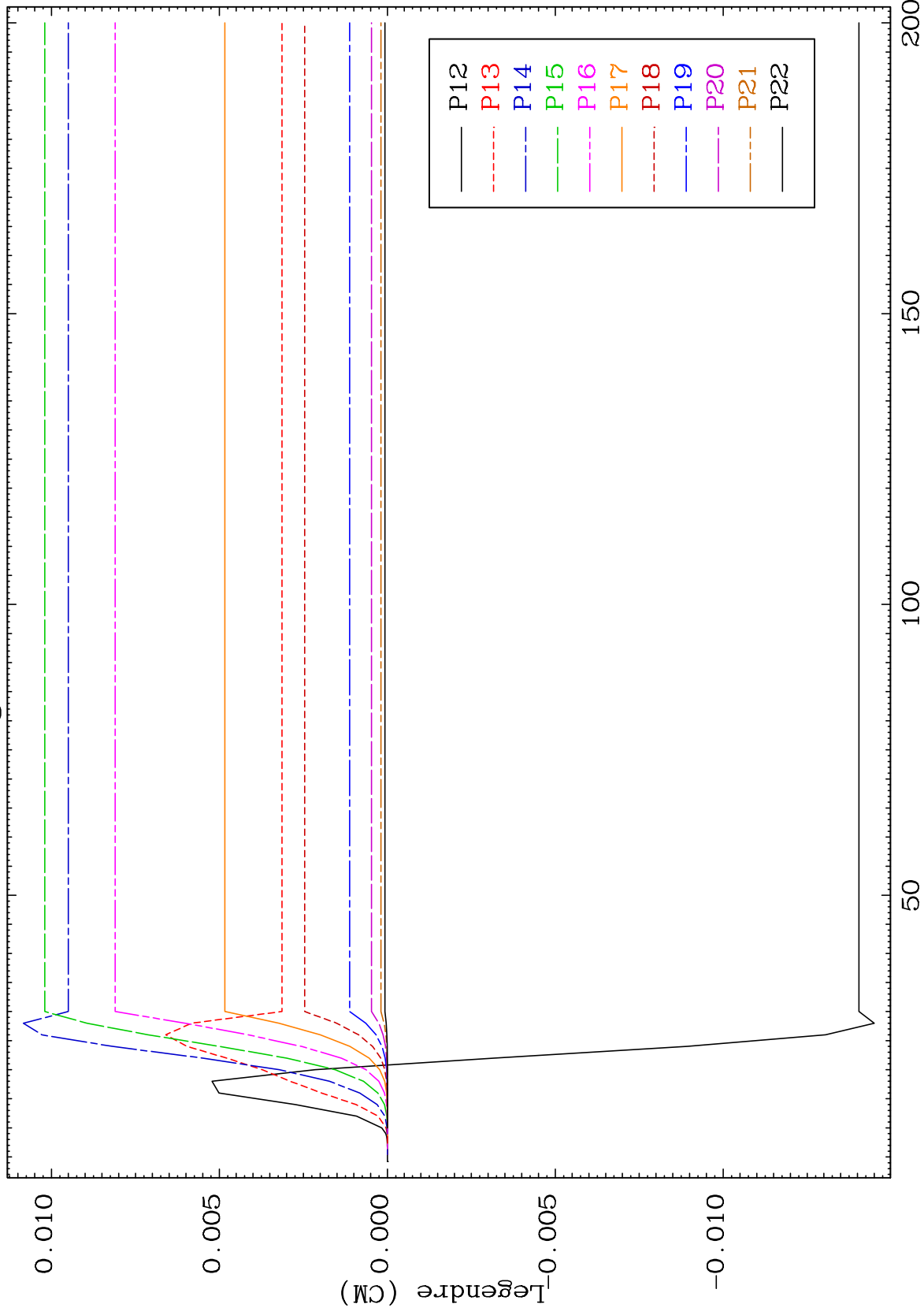
29-Cu-73



MAT 2955

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

29-Cu-73



68

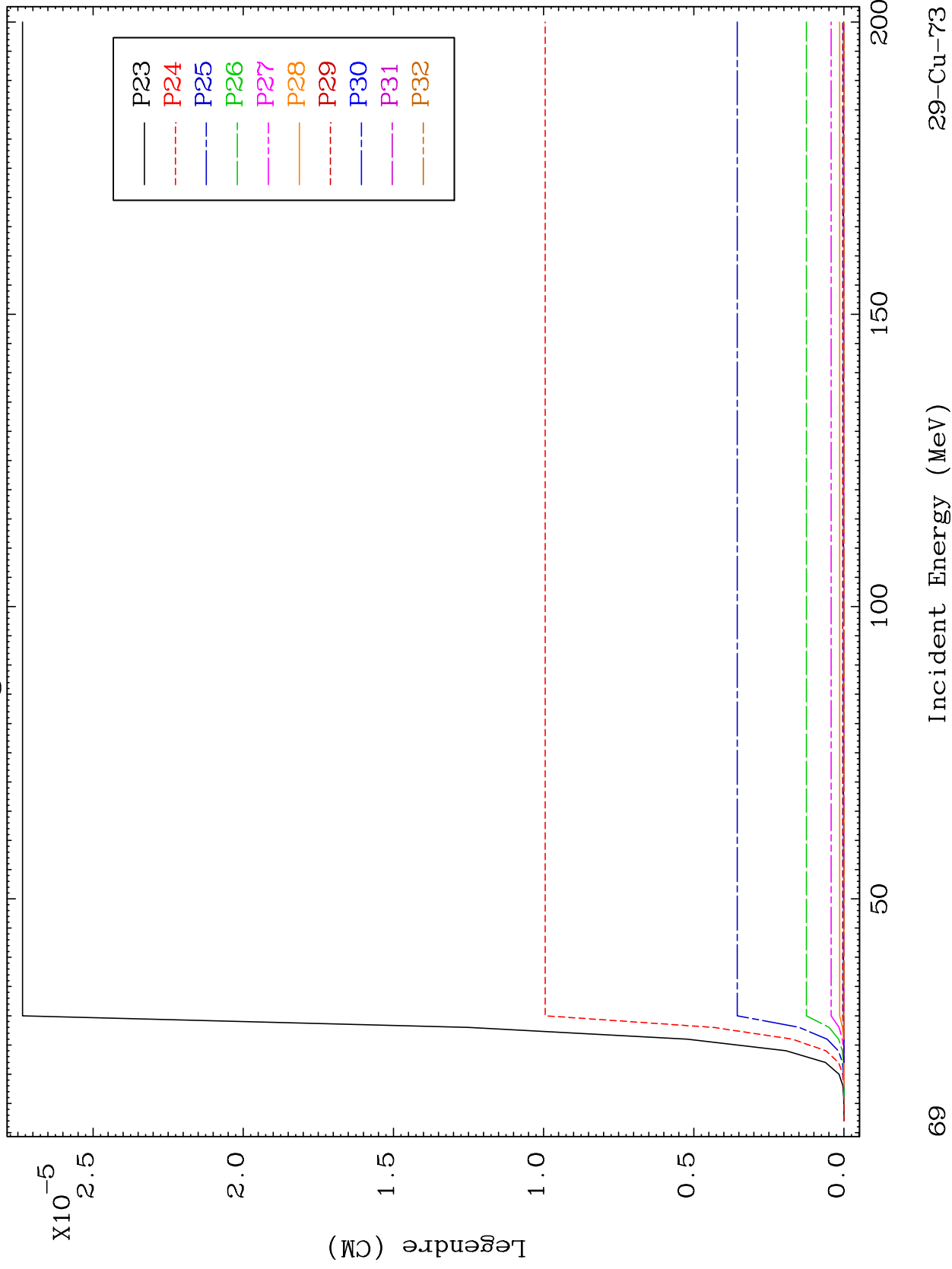
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73



69

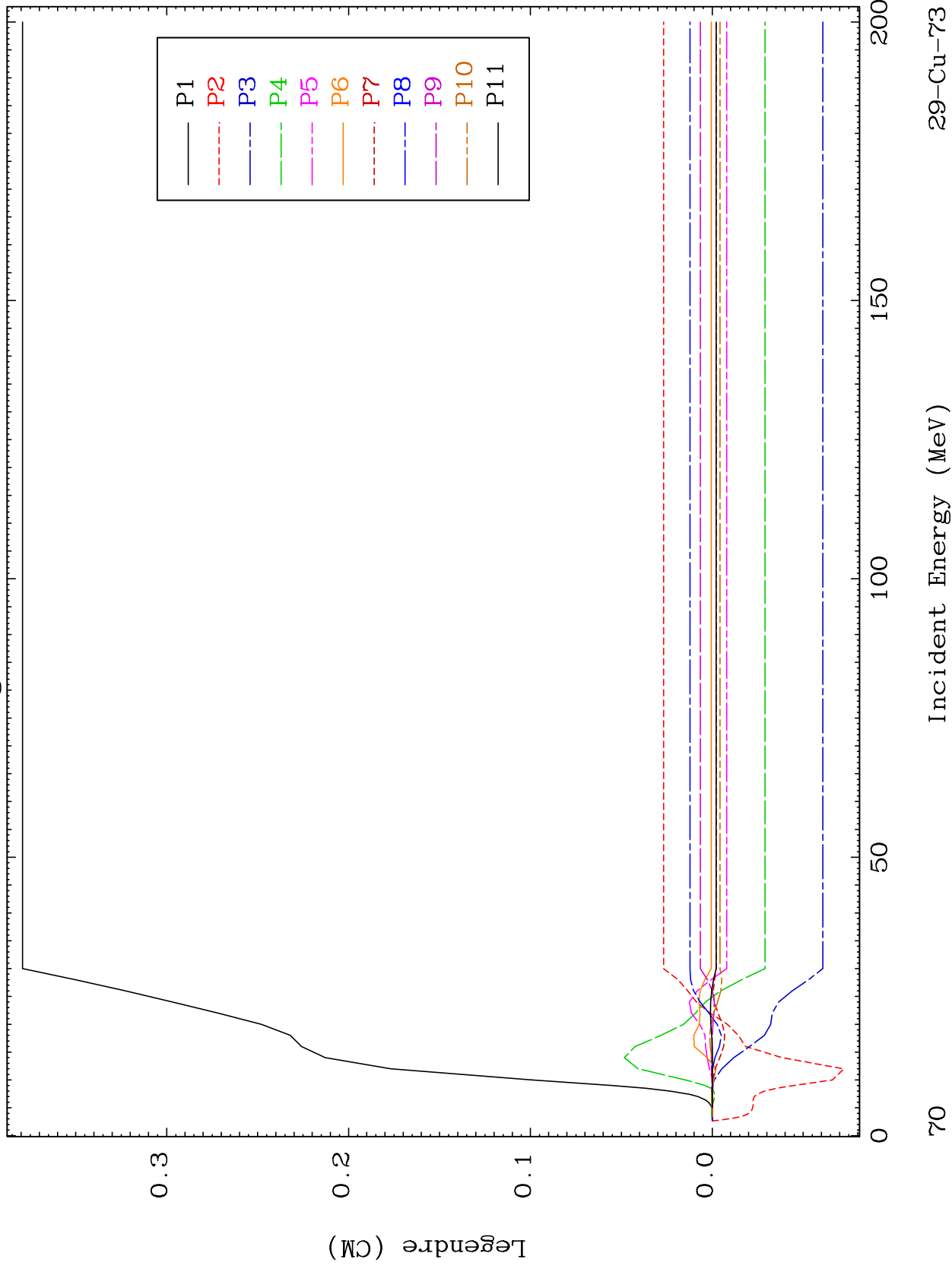
Incident Energy (MeV)

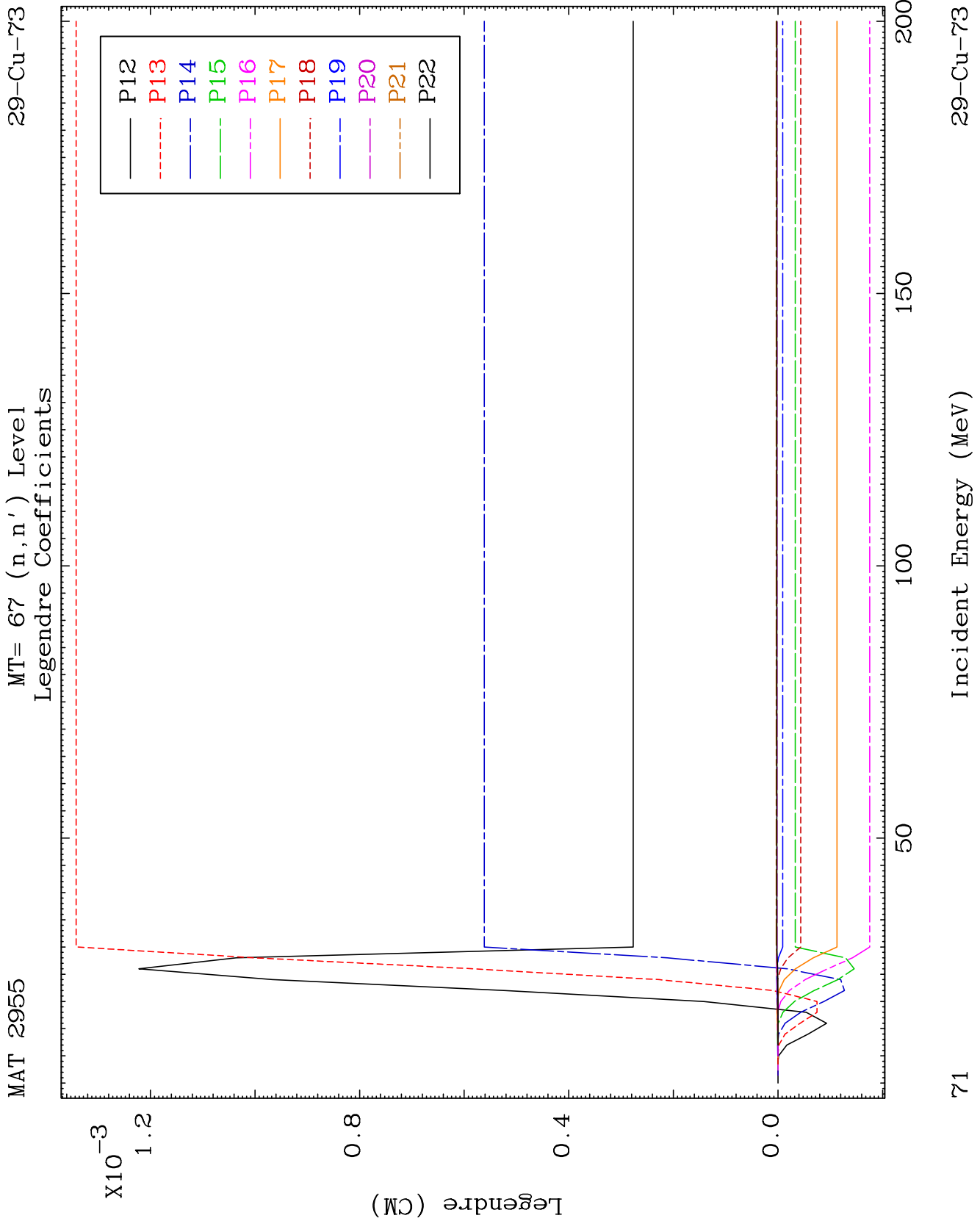
29-Cu-73

MAT 2955

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

29-Cu-73



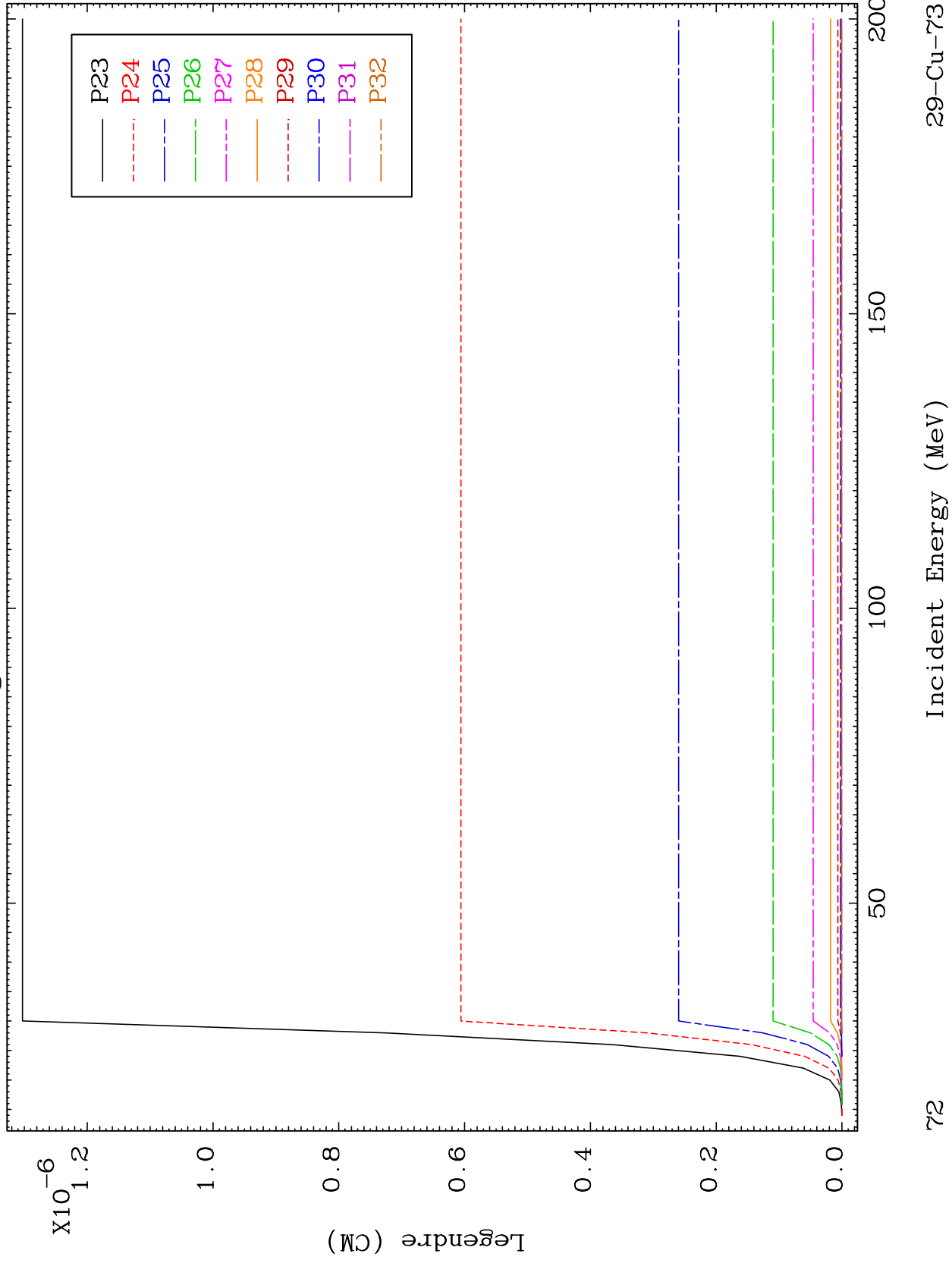




MAT 2955

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

29-Cu-73



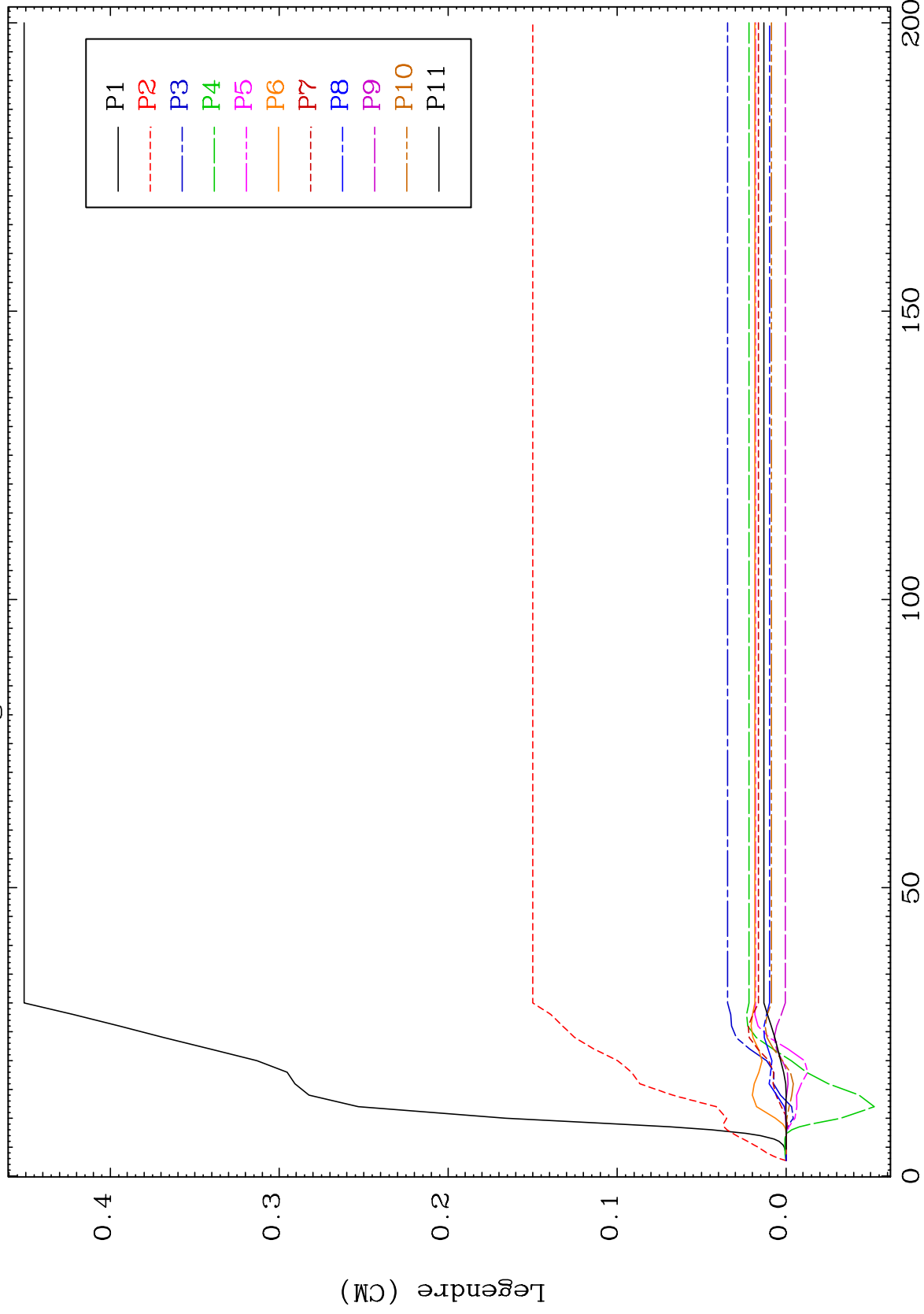
72

29-Cu-73

MAT 2955

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

29-Cu-73



73

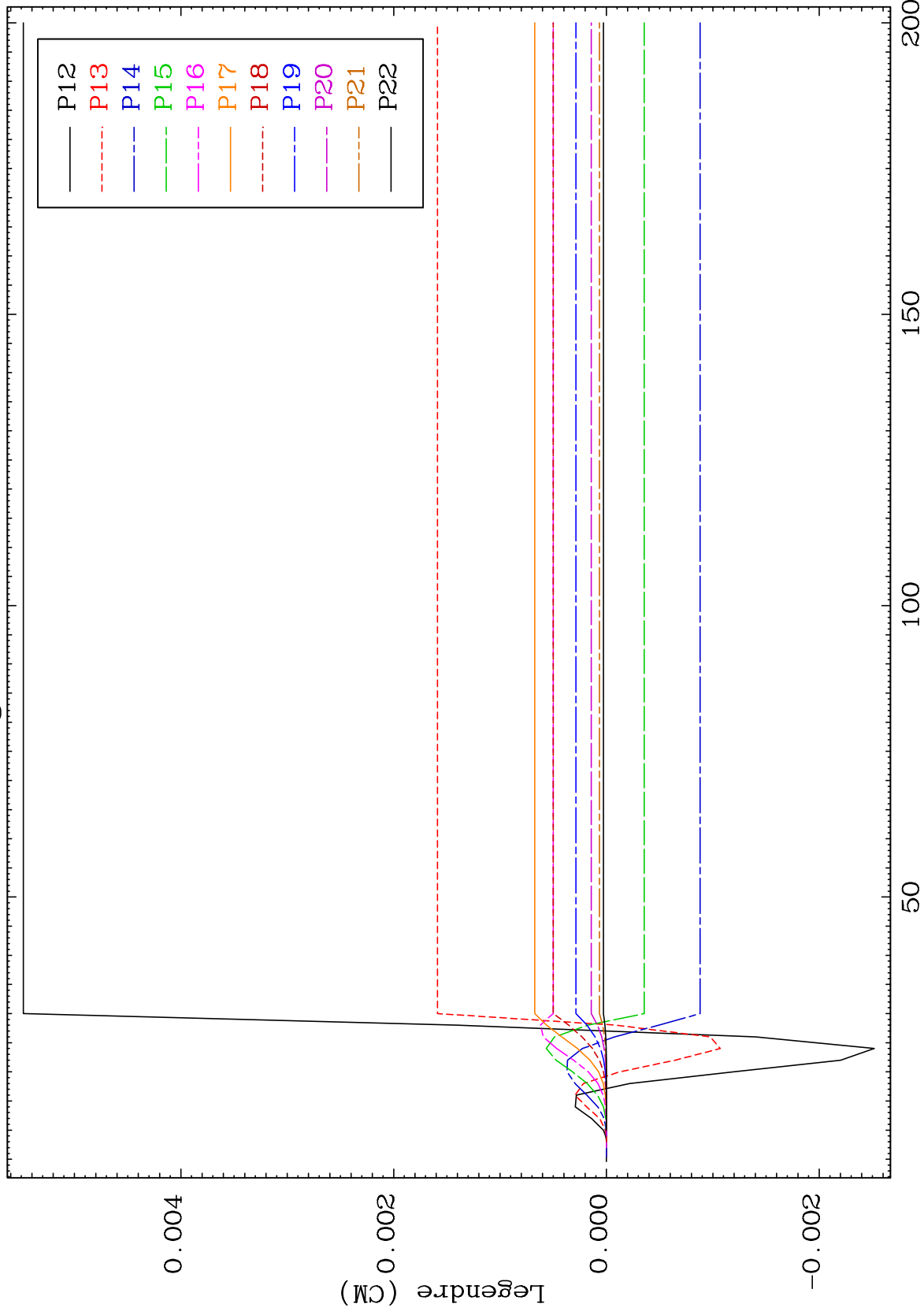
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73



74

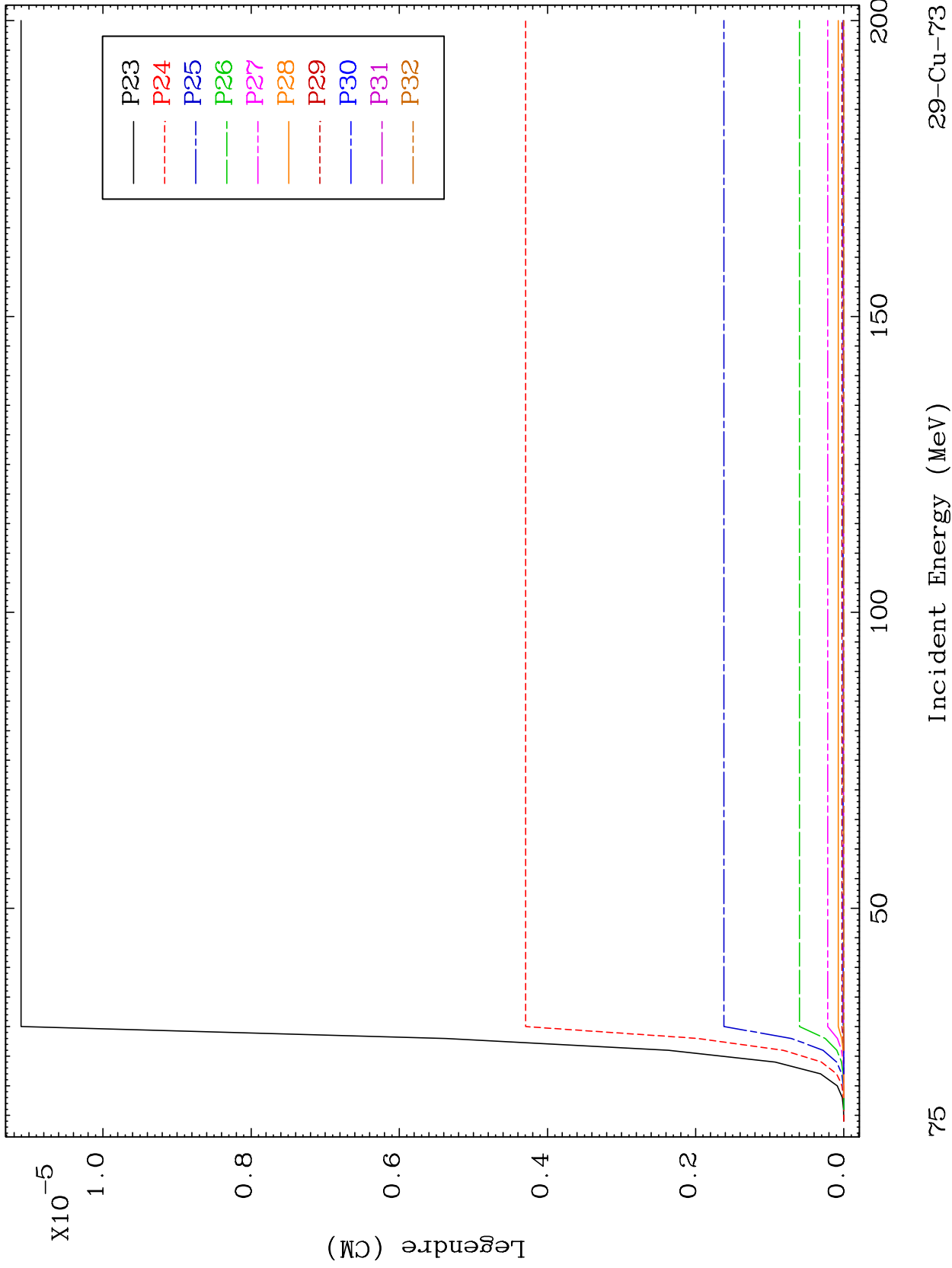
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

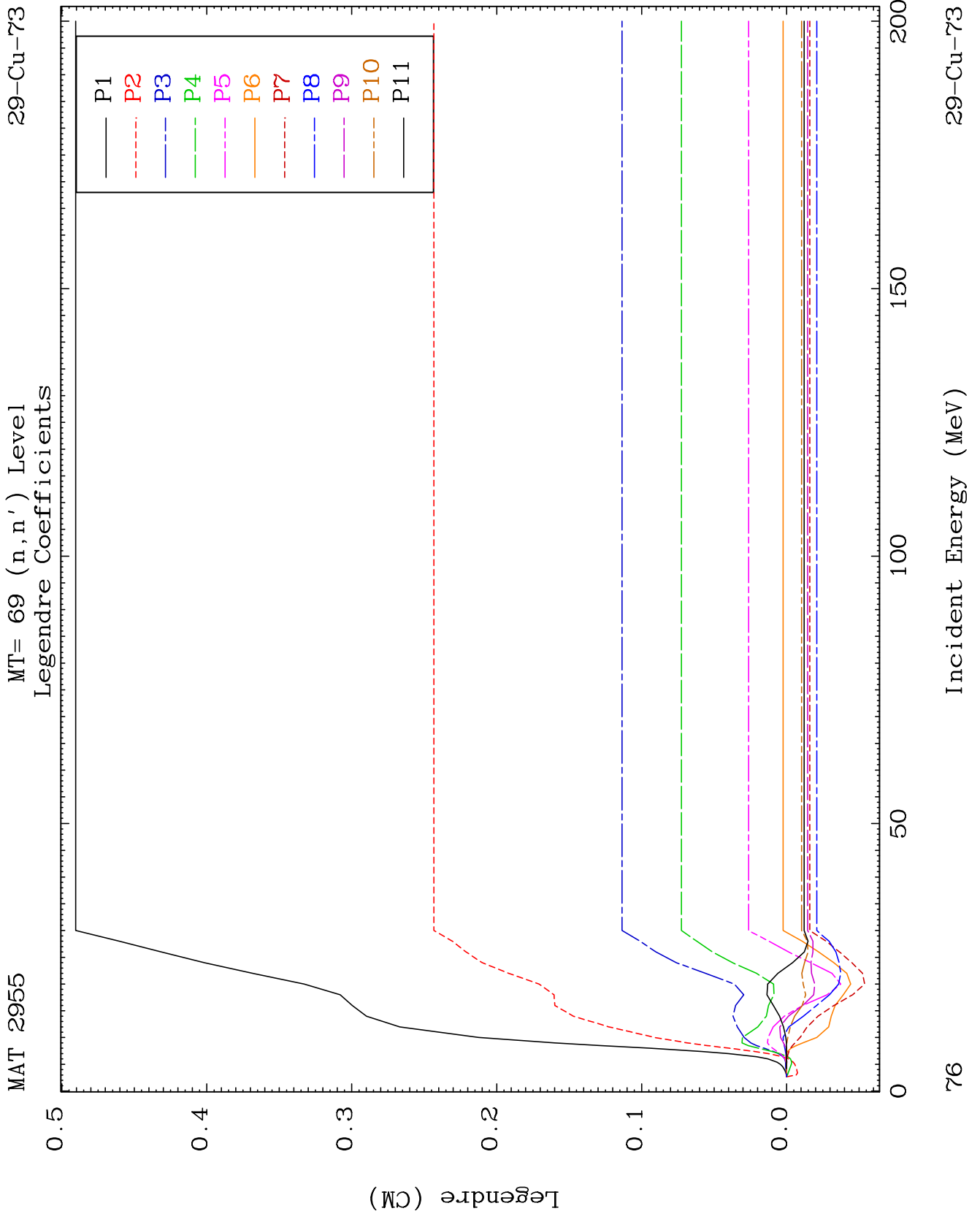
29-Cu-73



75

Incident Energy (MeV)

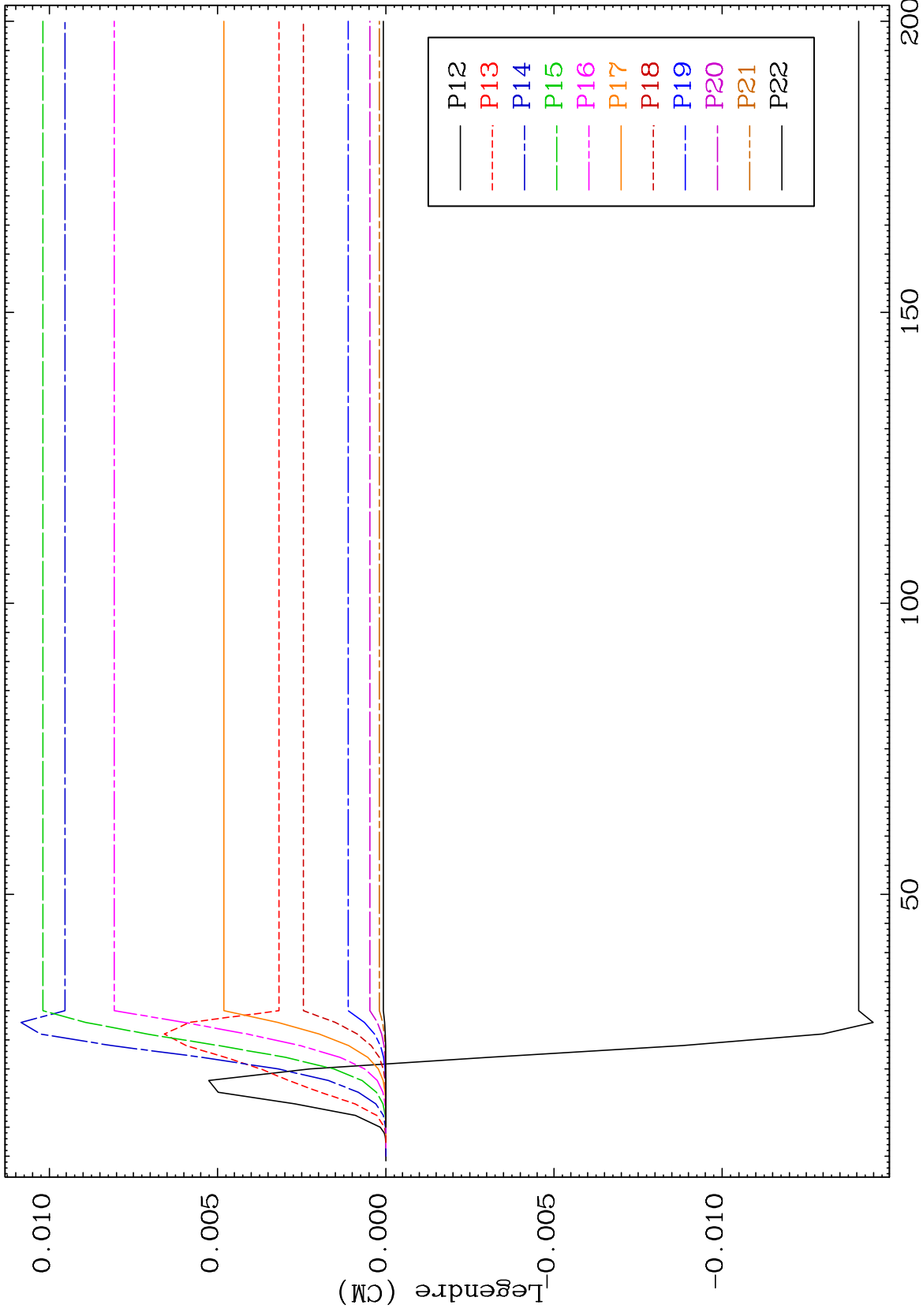
29-Cu-73



MAT 2955

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

29-Cu-73



77

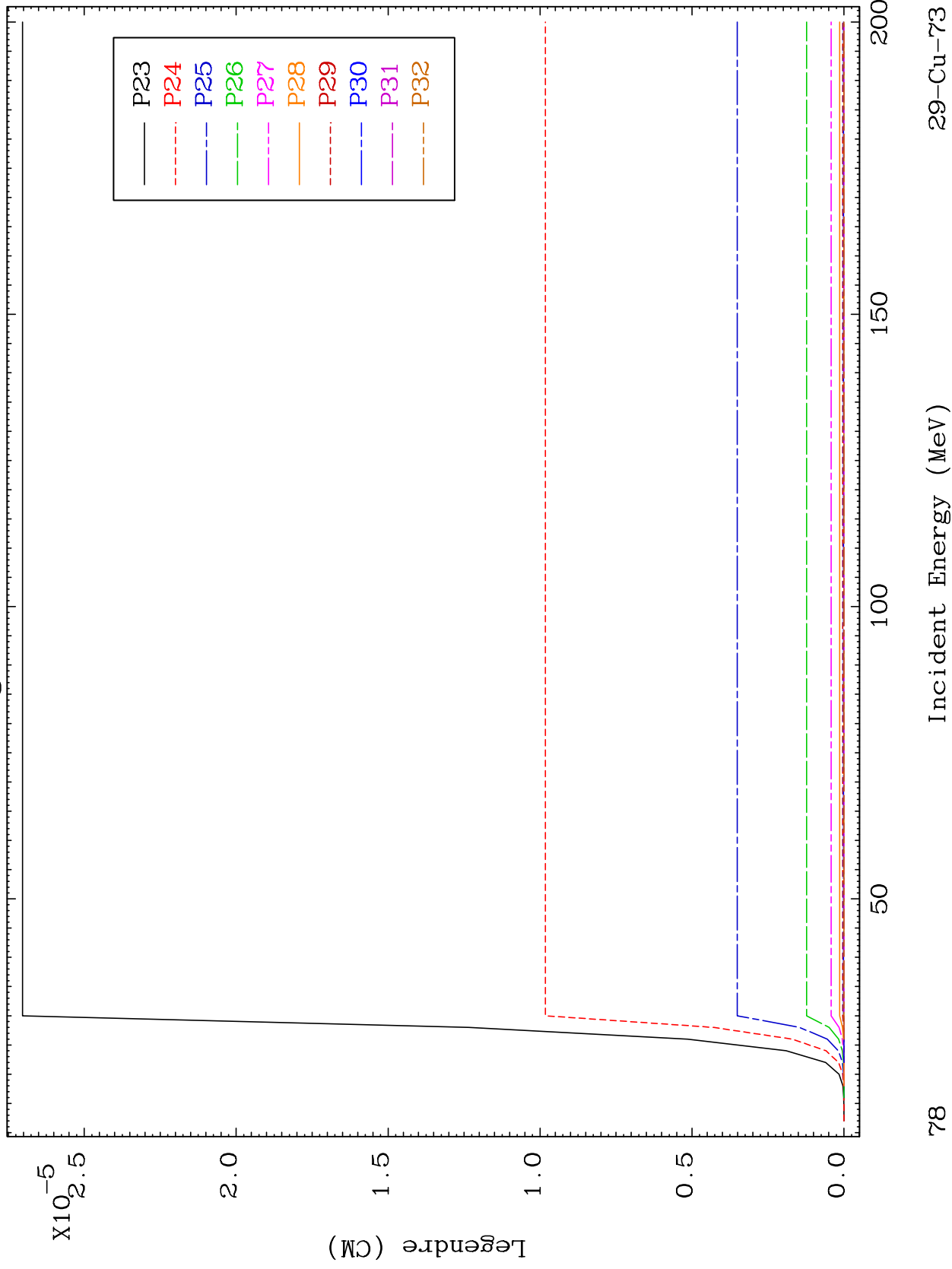
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73



78

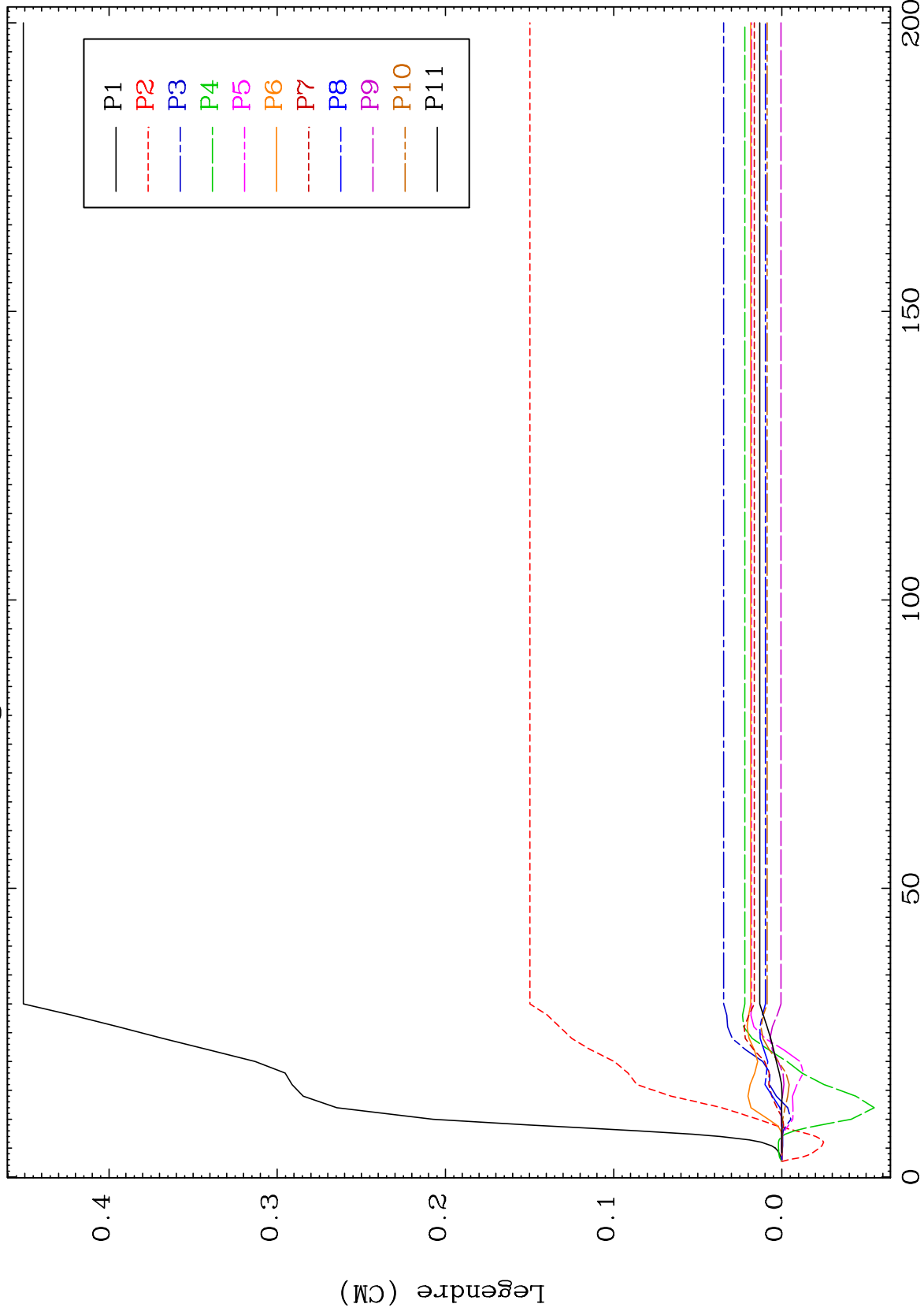
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73

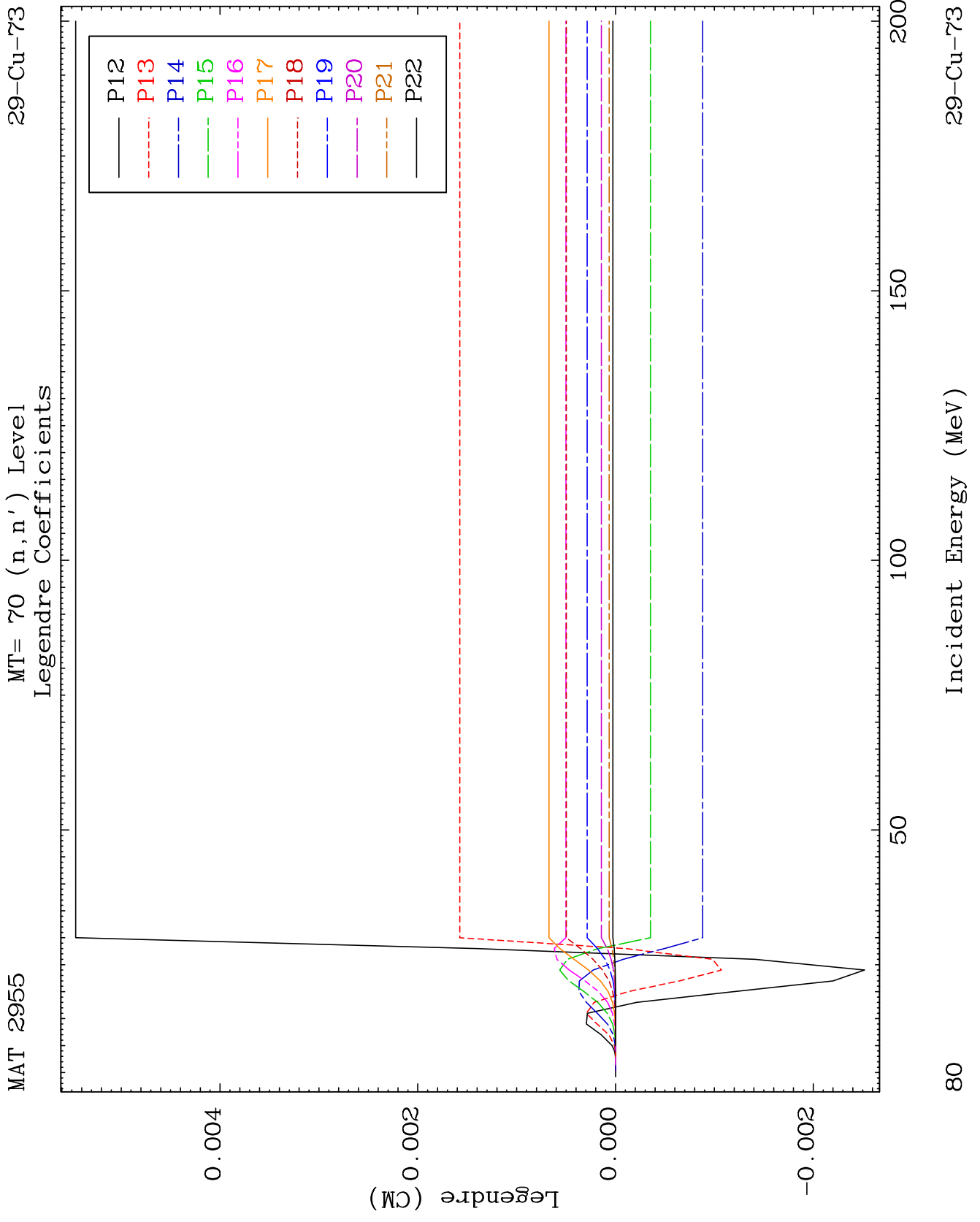


79

Incident Energy (MeV)

29-Cu-73

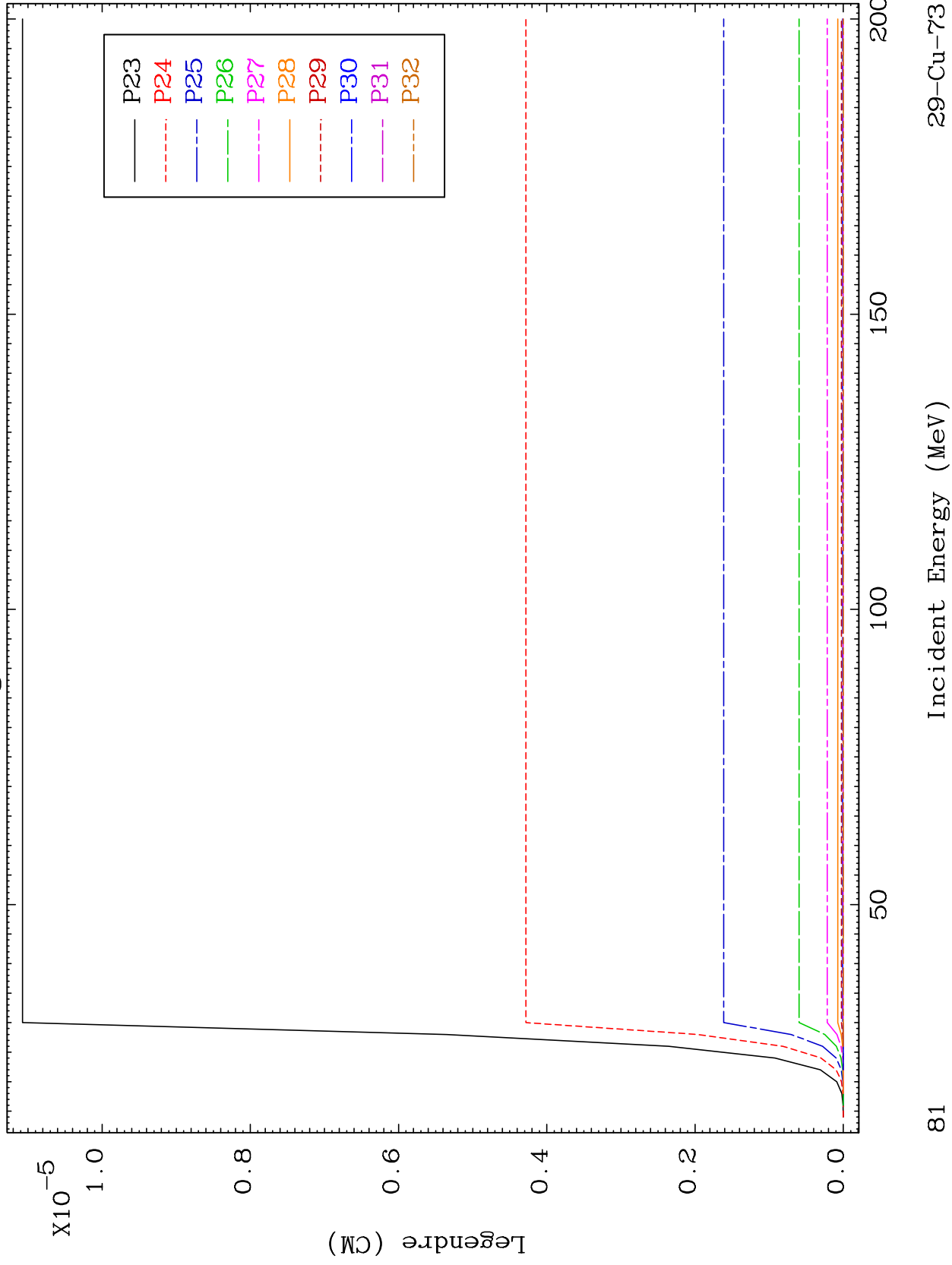




MAT 2955

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

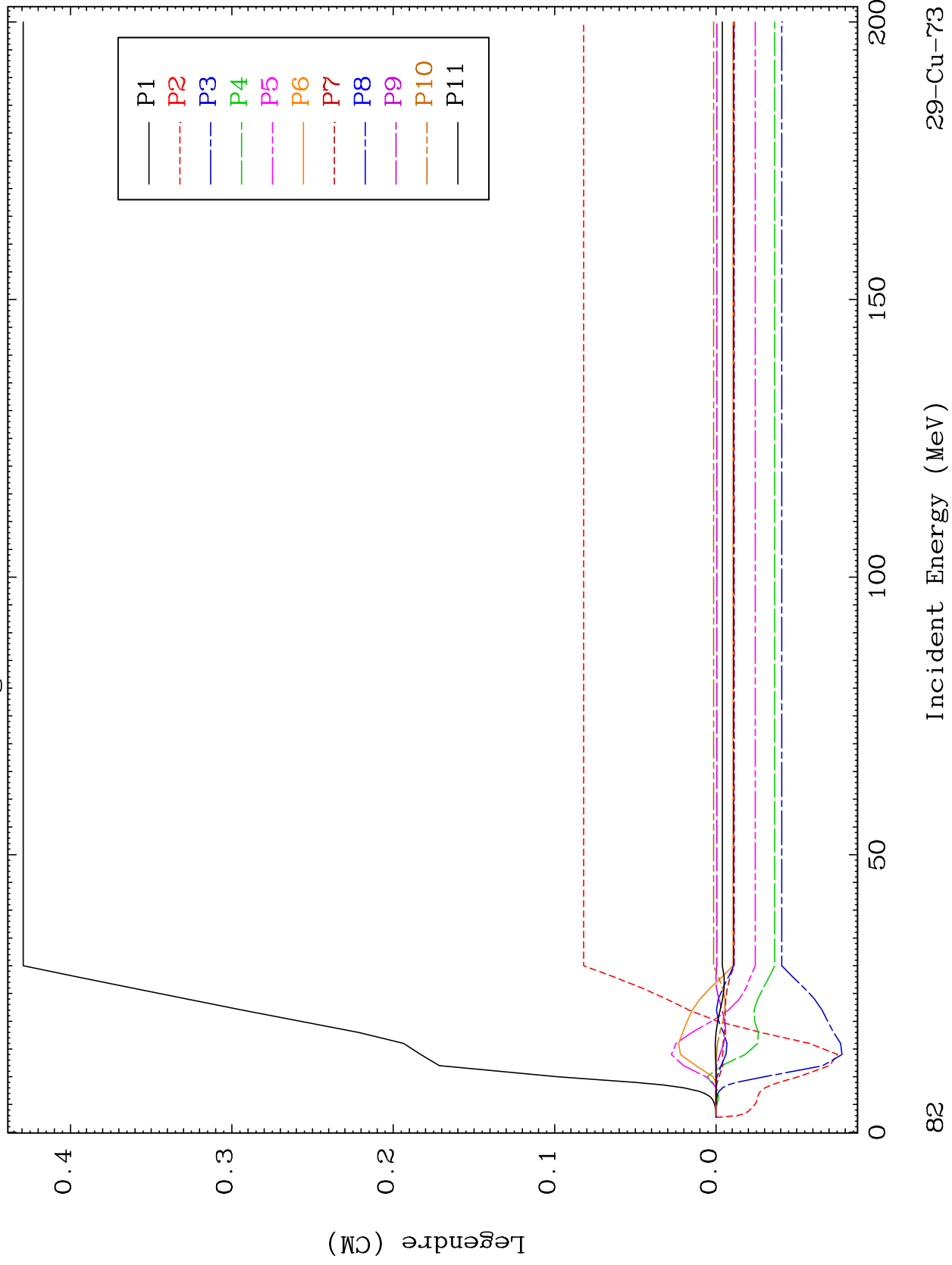
29-Cu-73

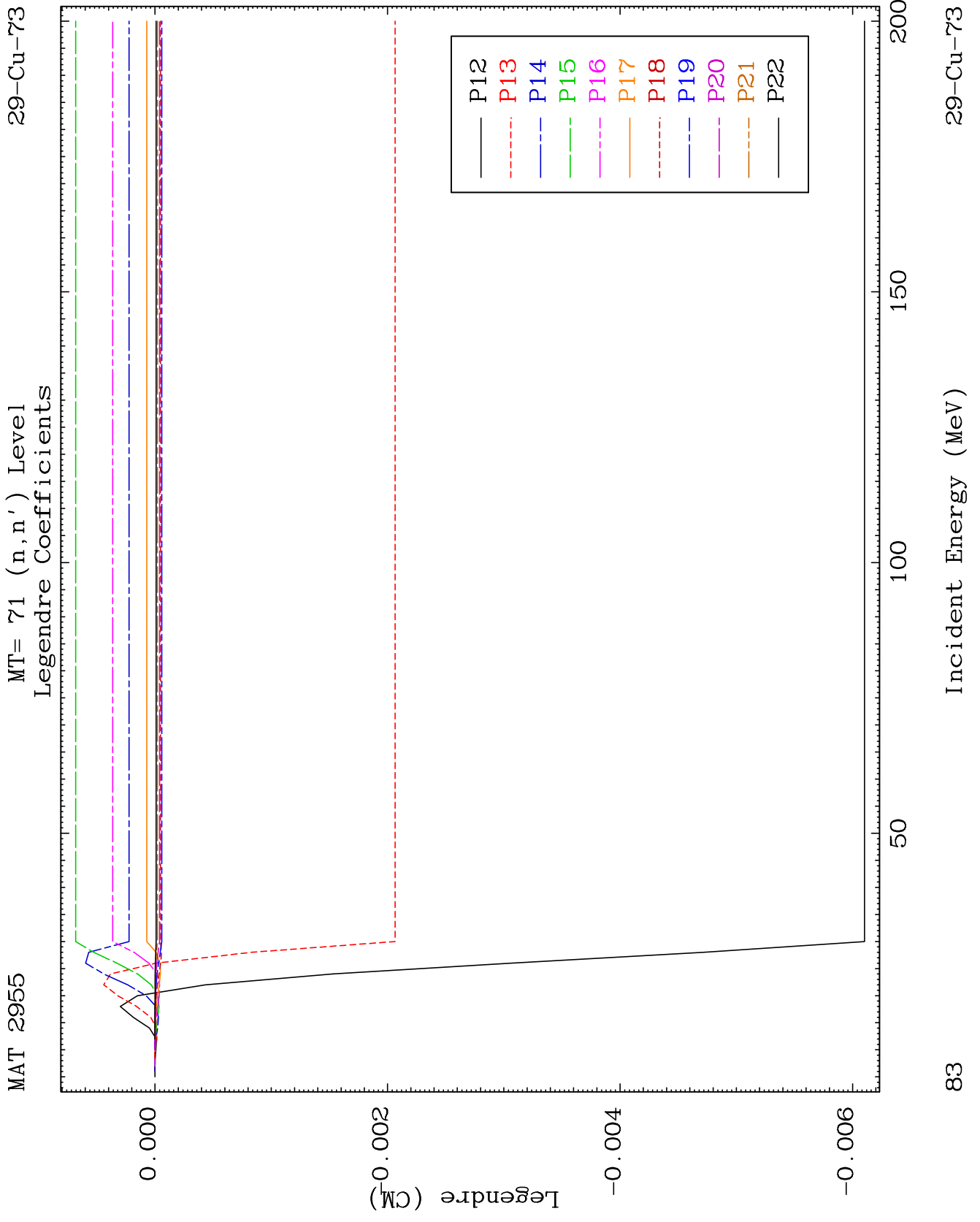


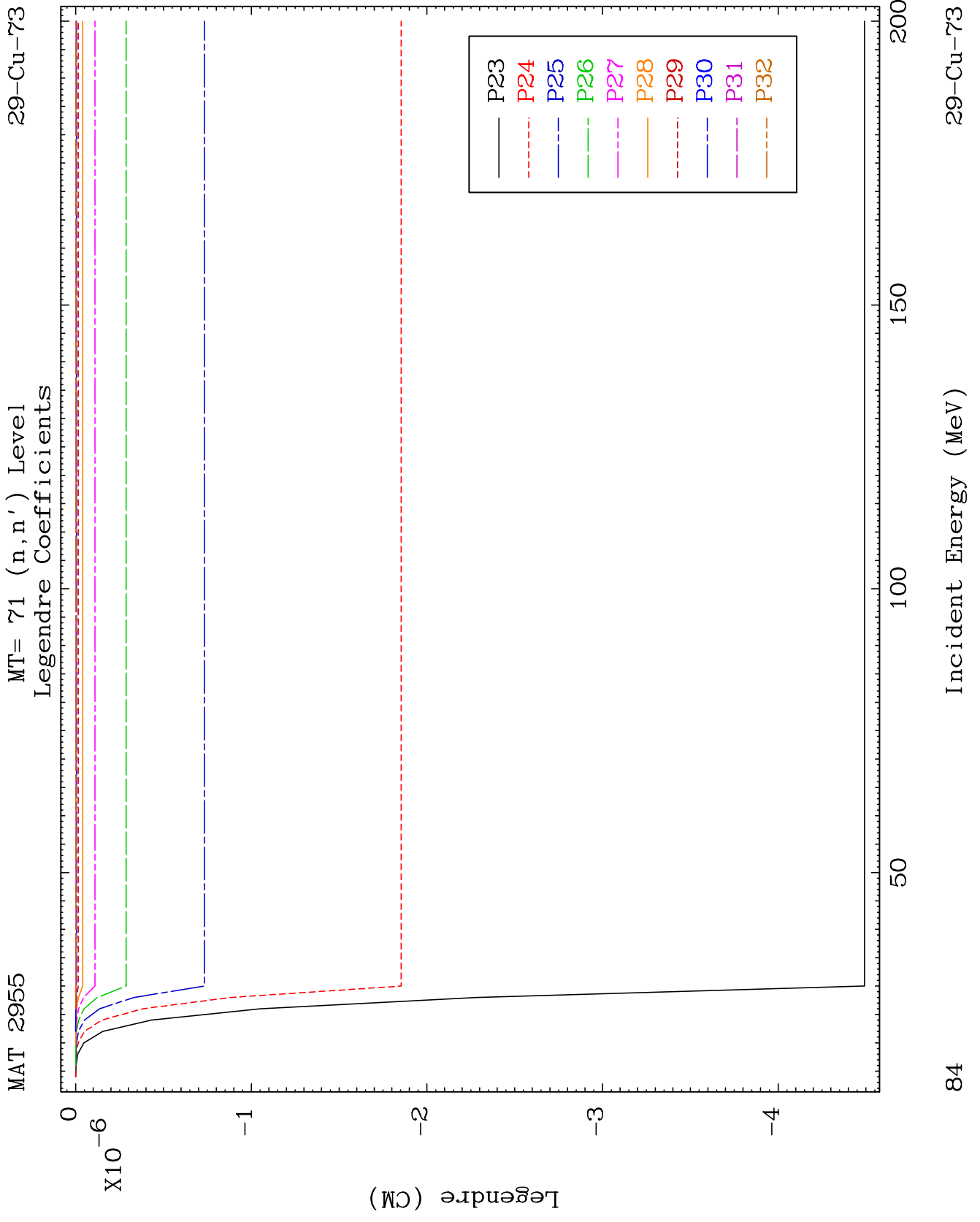
MAT 2955

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

29-Cu-73



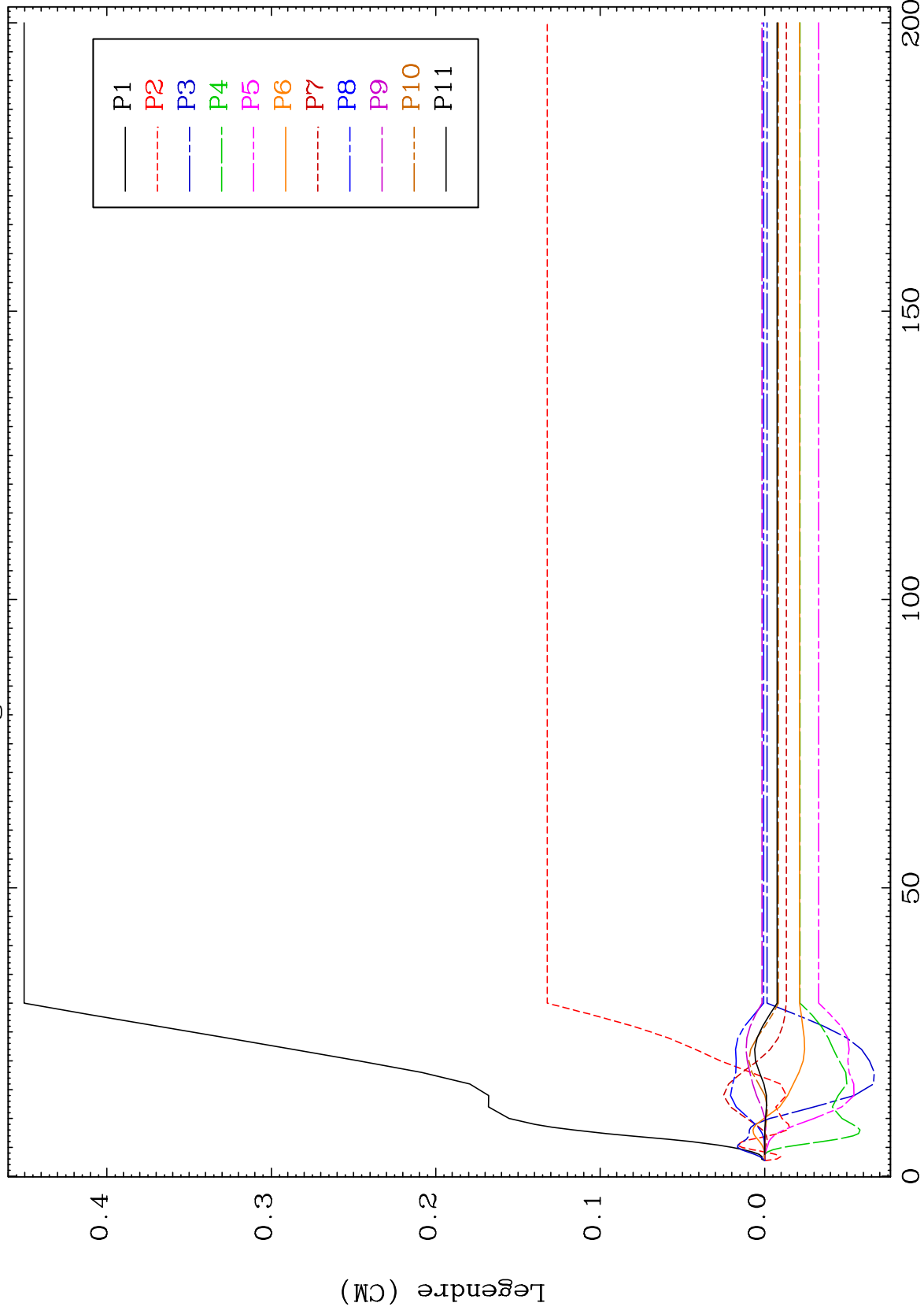




MAT 2955

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

29-Cu-73



85

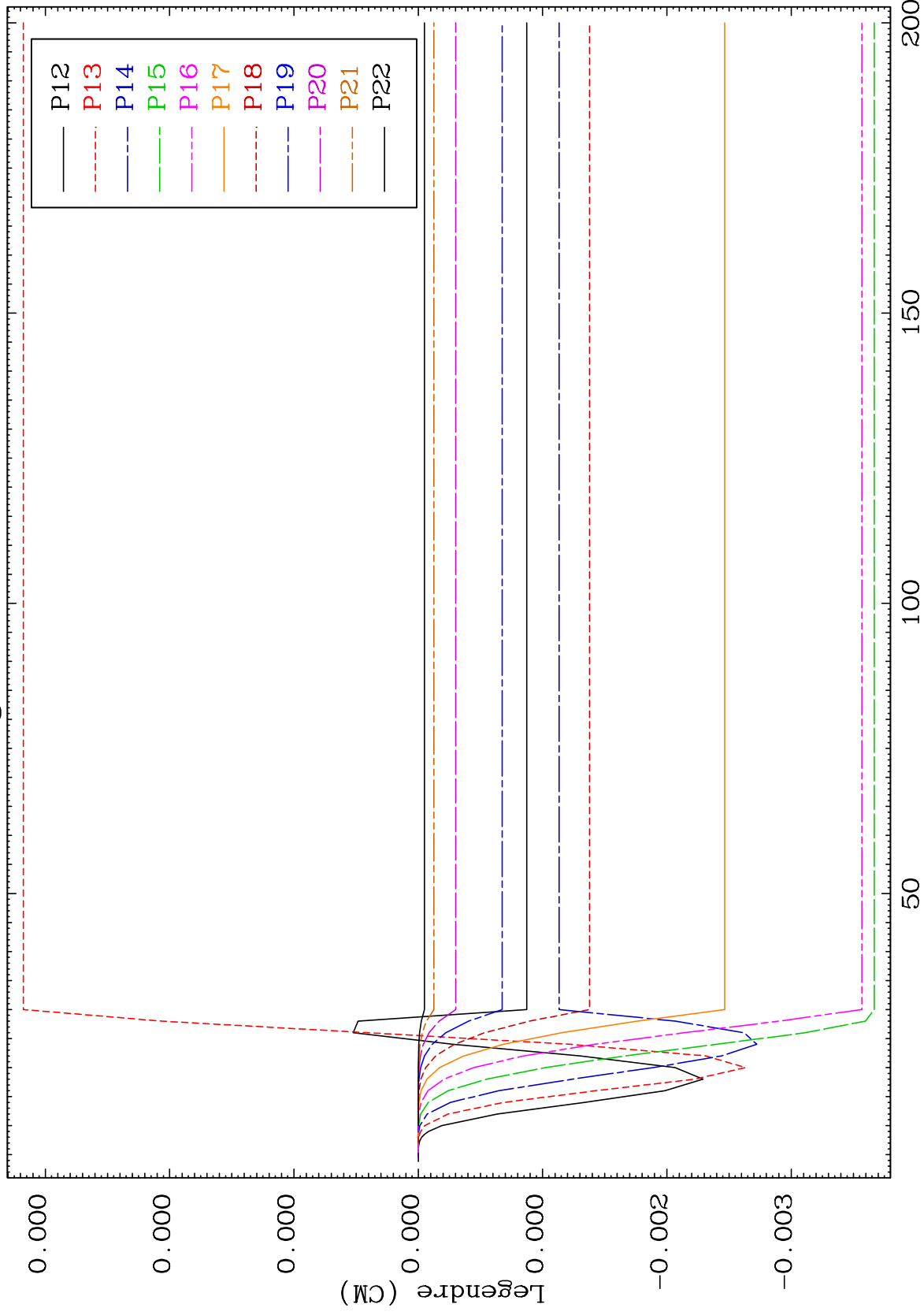
Incident Energy (MeV)

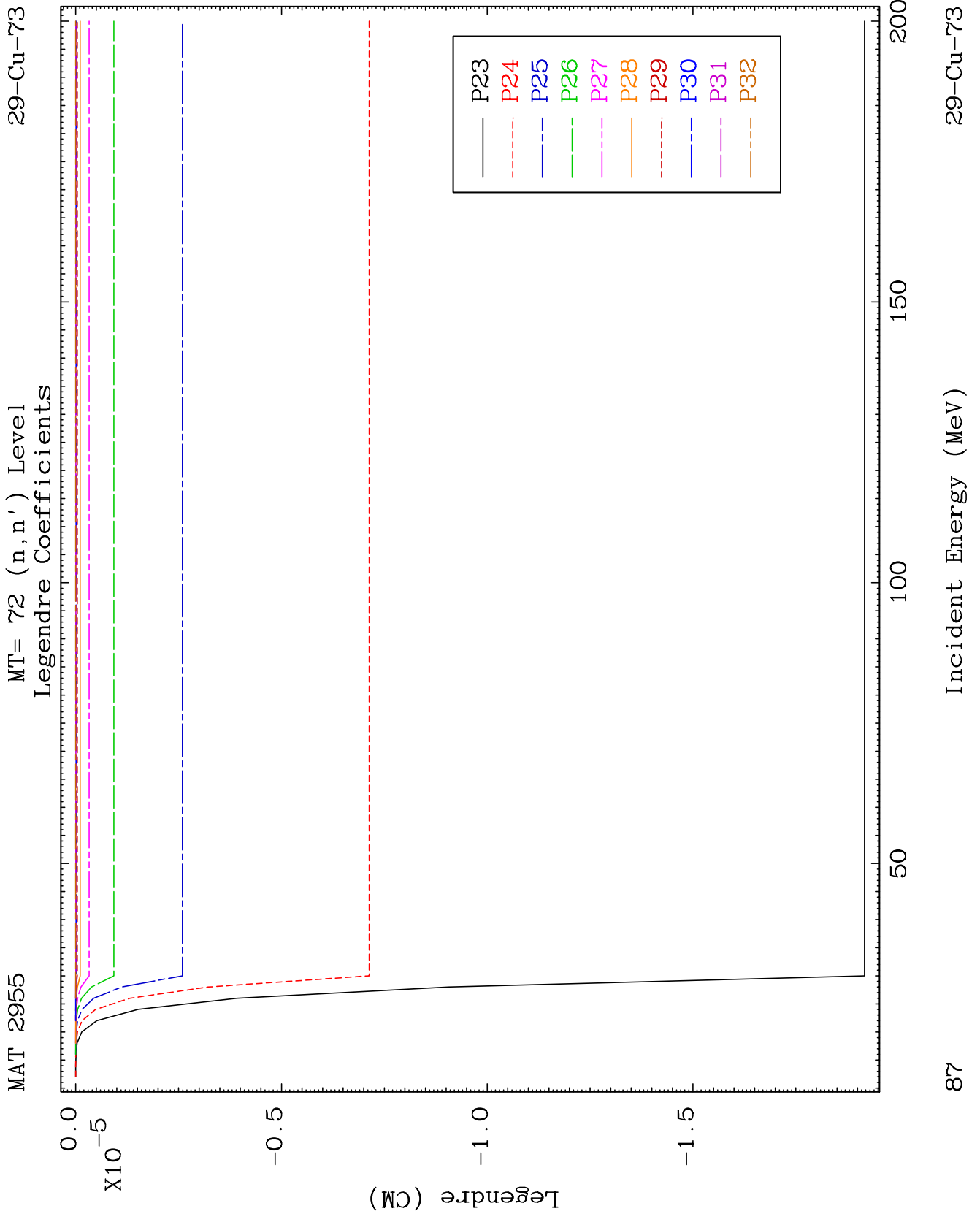
29-Cu-73

MAT 2955

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

29-Cu-73



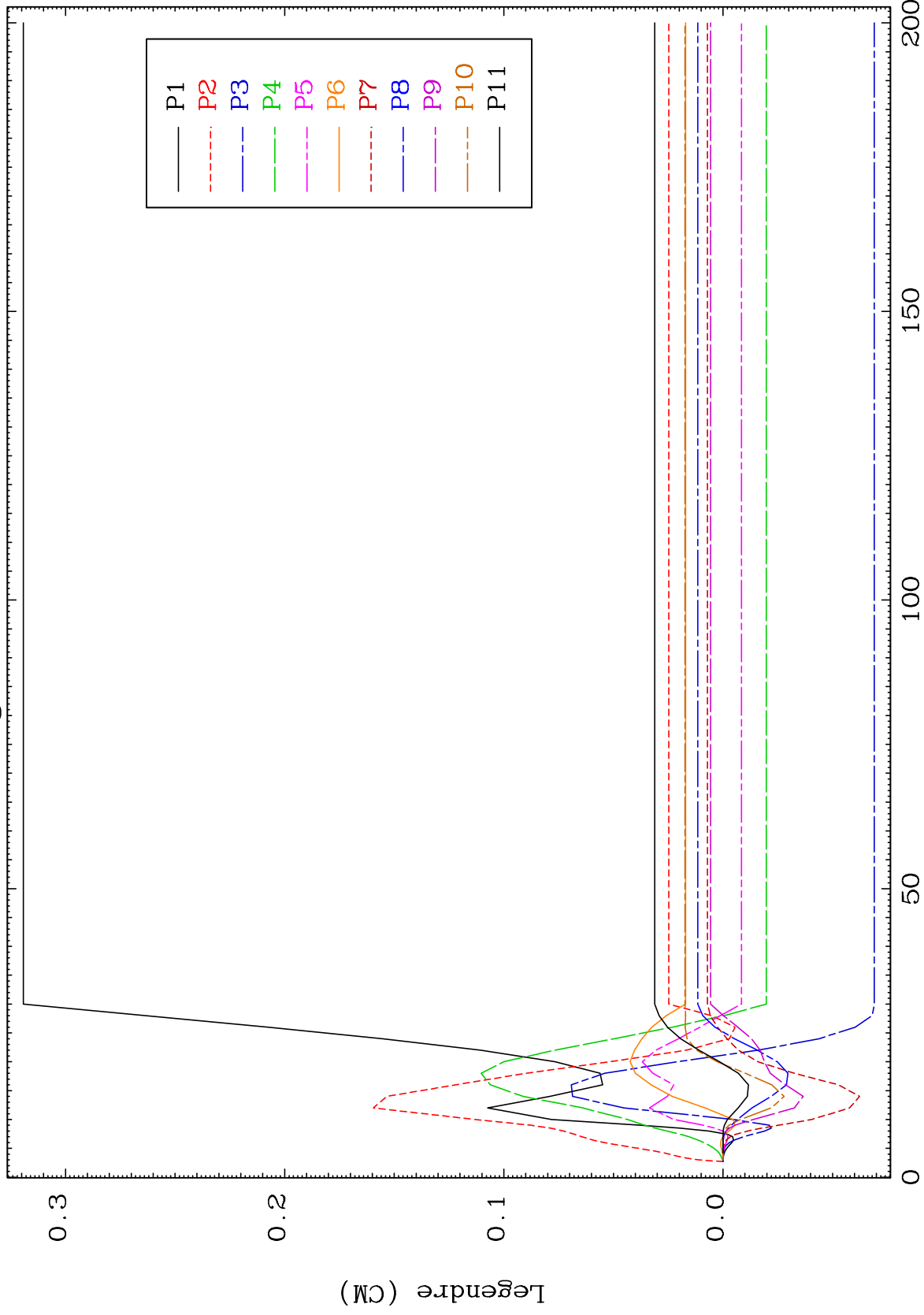




MAT 2955

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

29-Cu-73



88

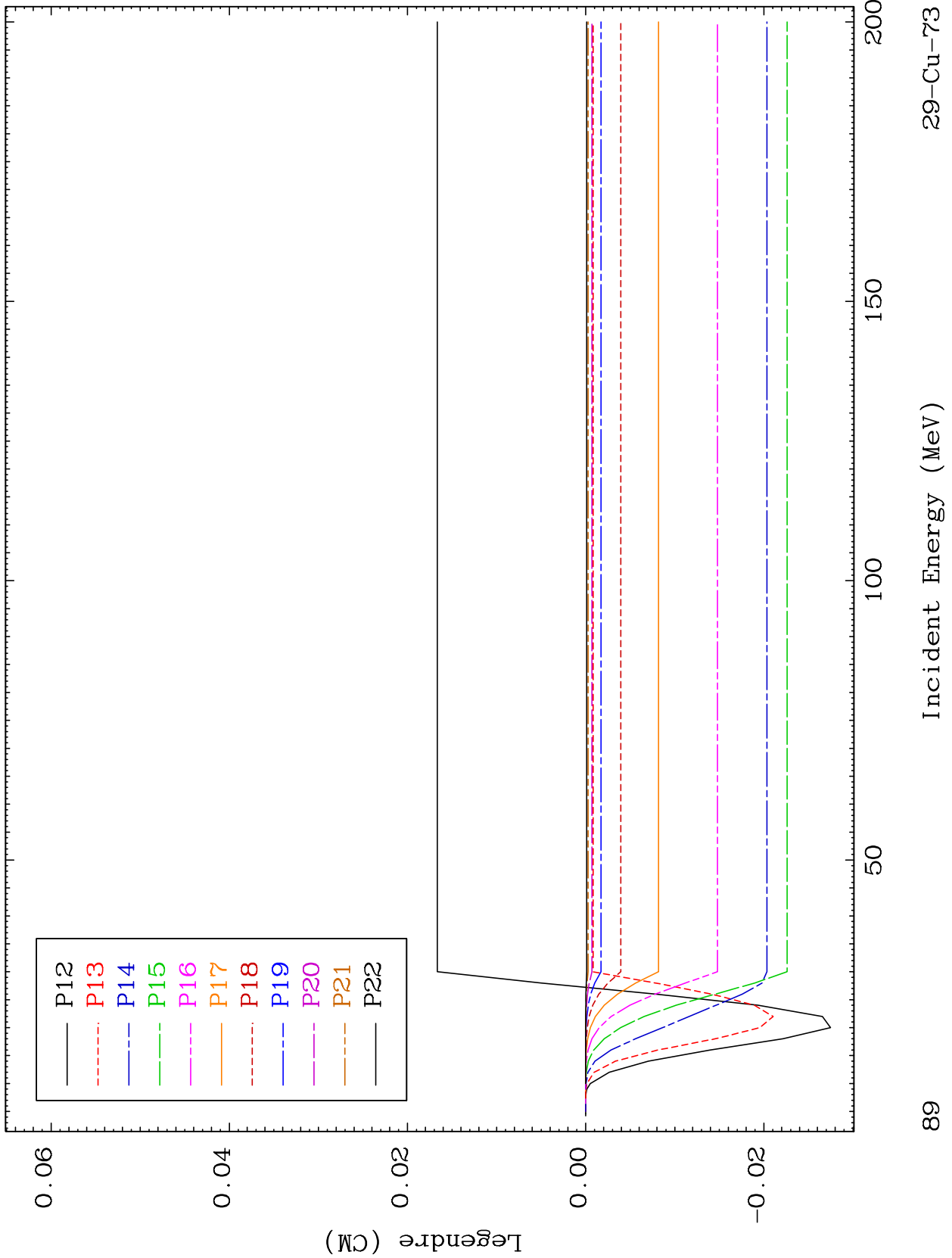
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73

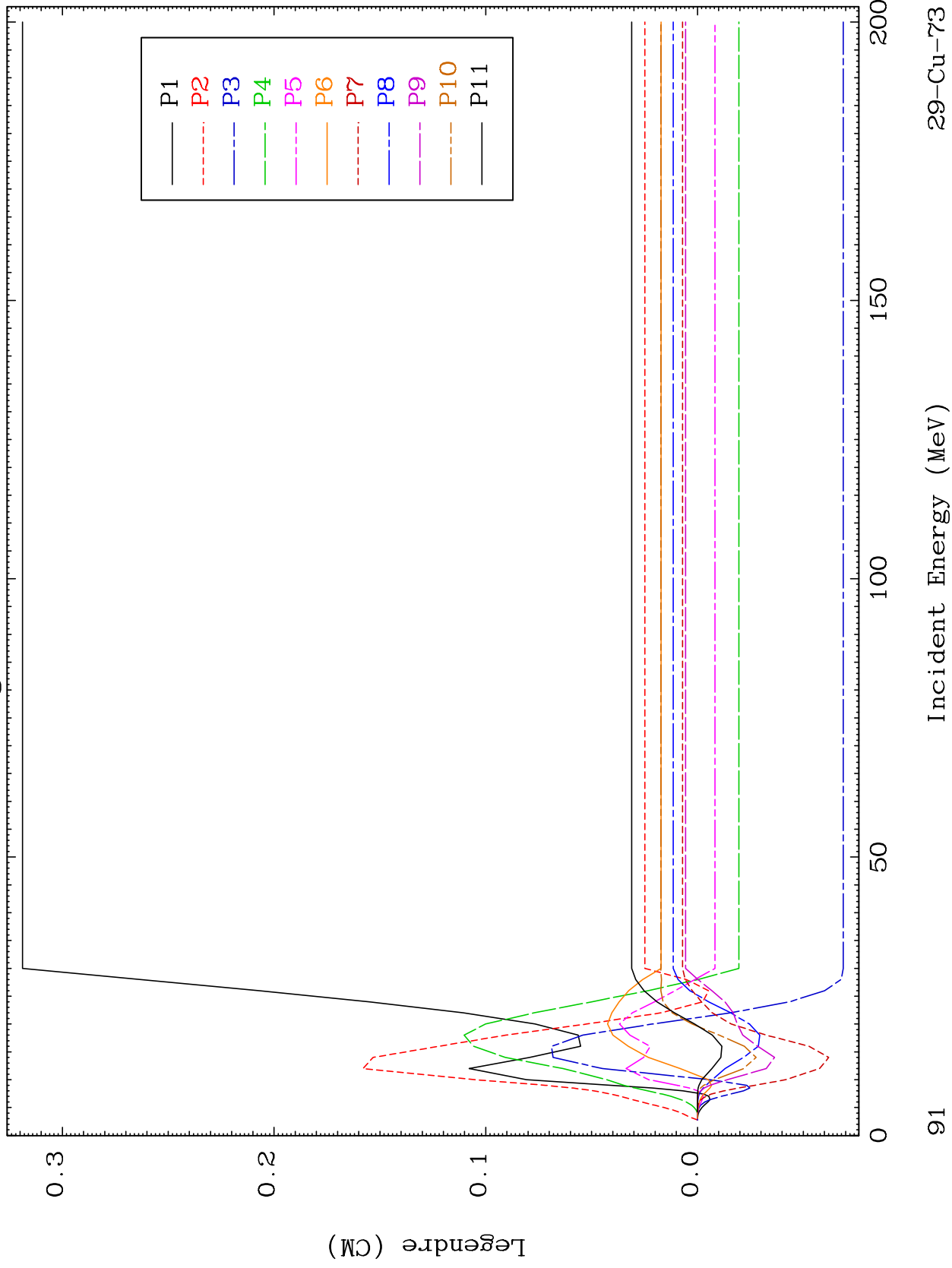




MAT 2955

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

29-Cu-73



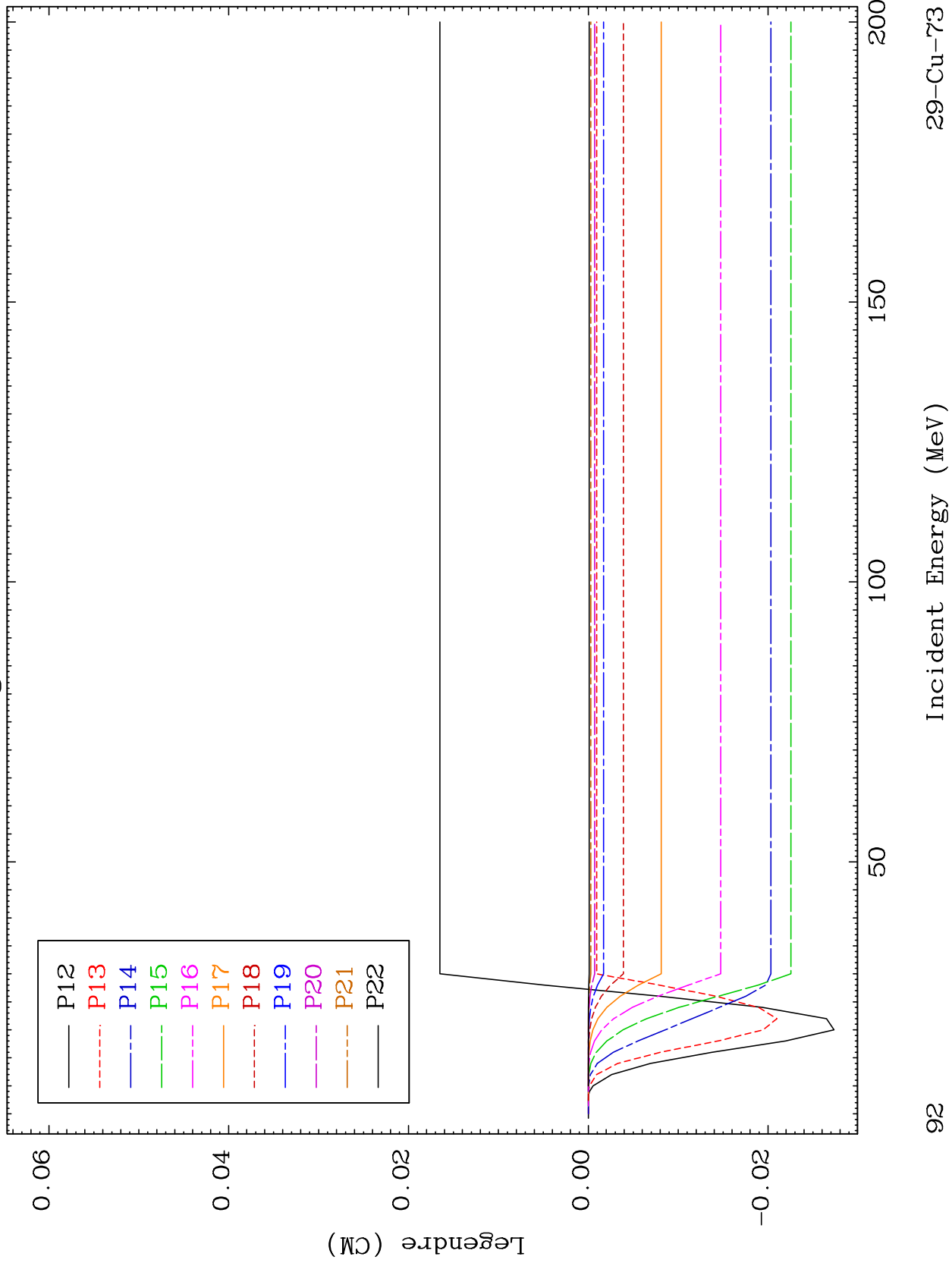
91

29-Cu-73

MAT 2955

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

29-Cu-73



92

Incident Energy (MeV)

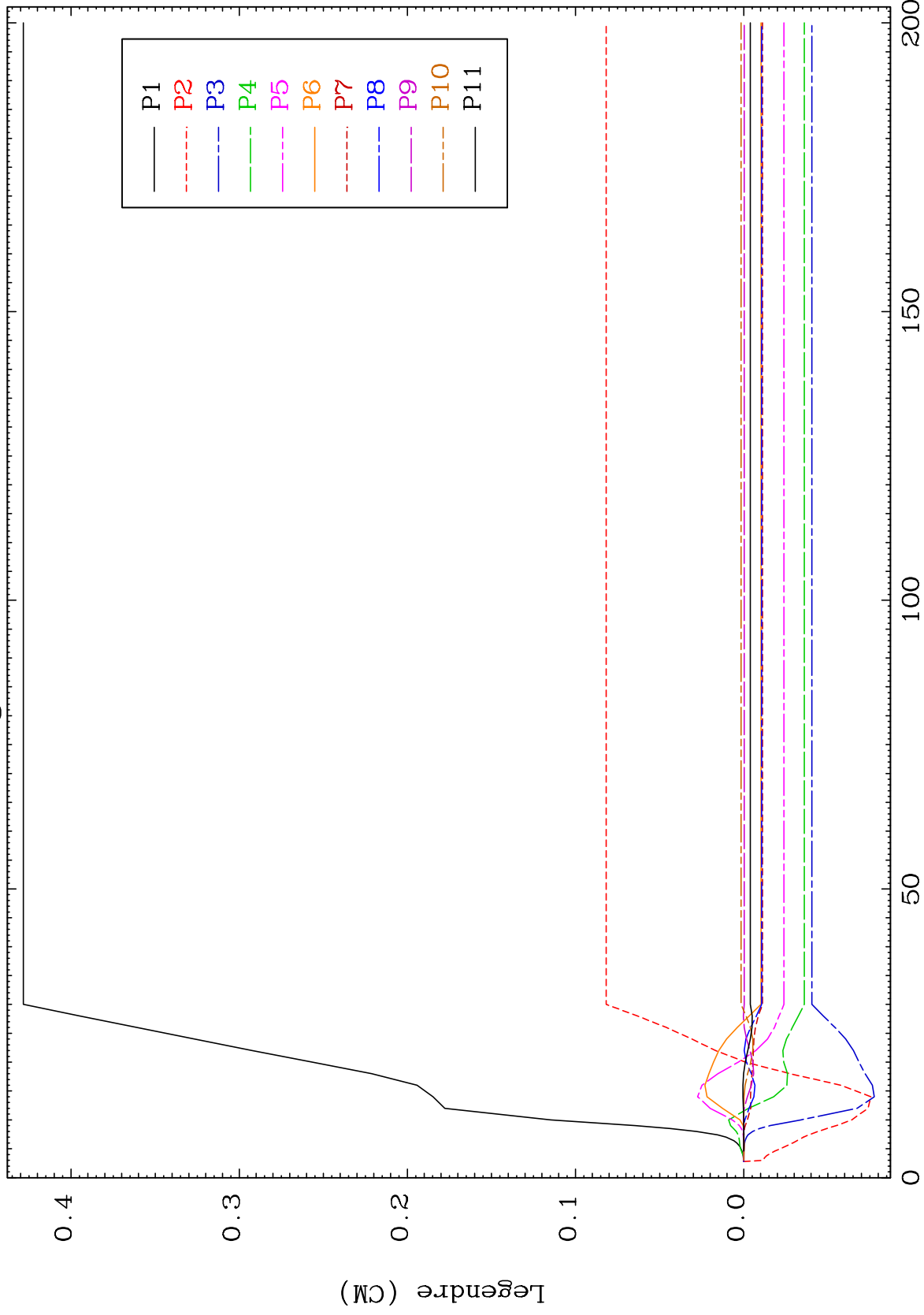
29-Cu-73



MAT 2955

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

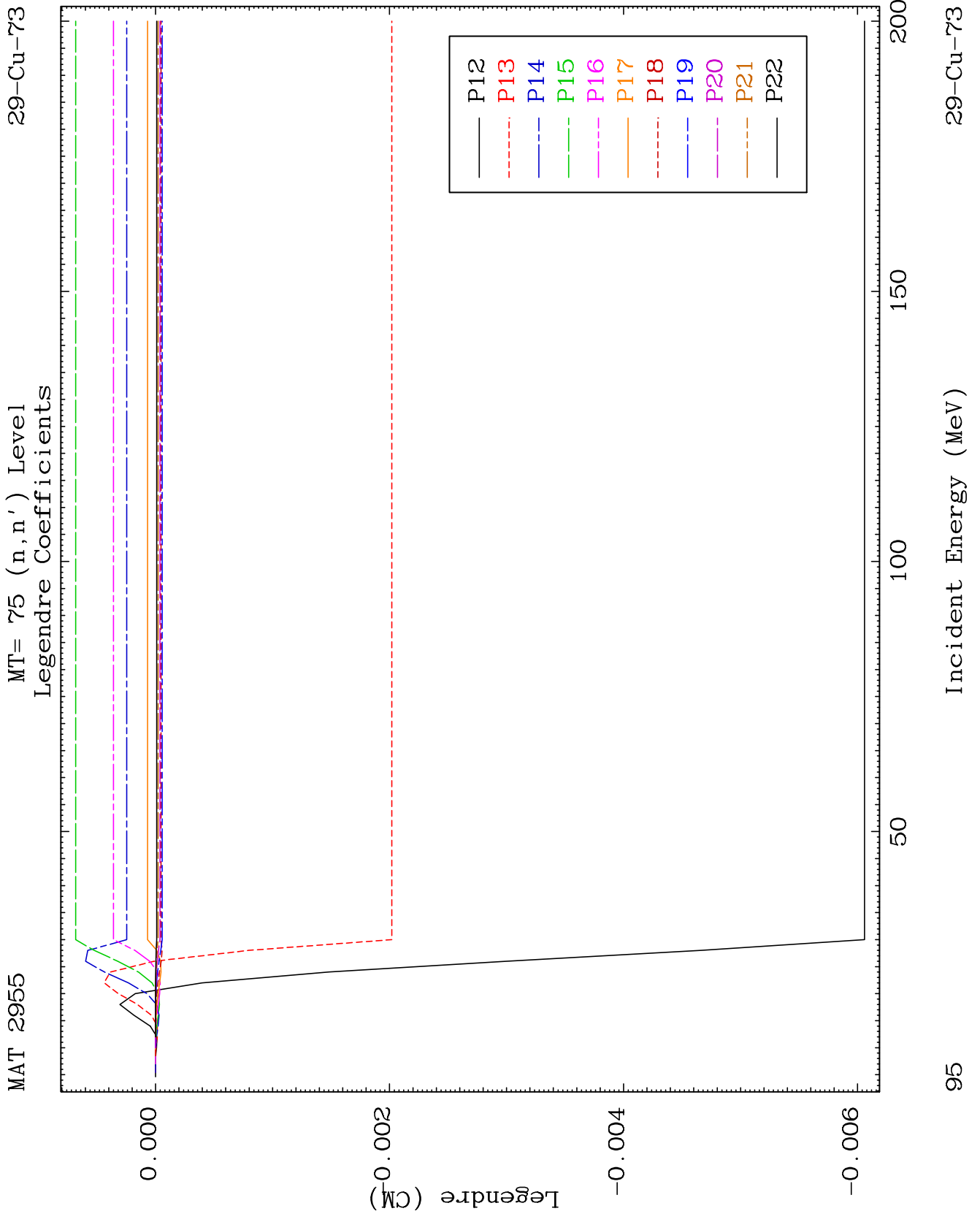
29-Cu-73



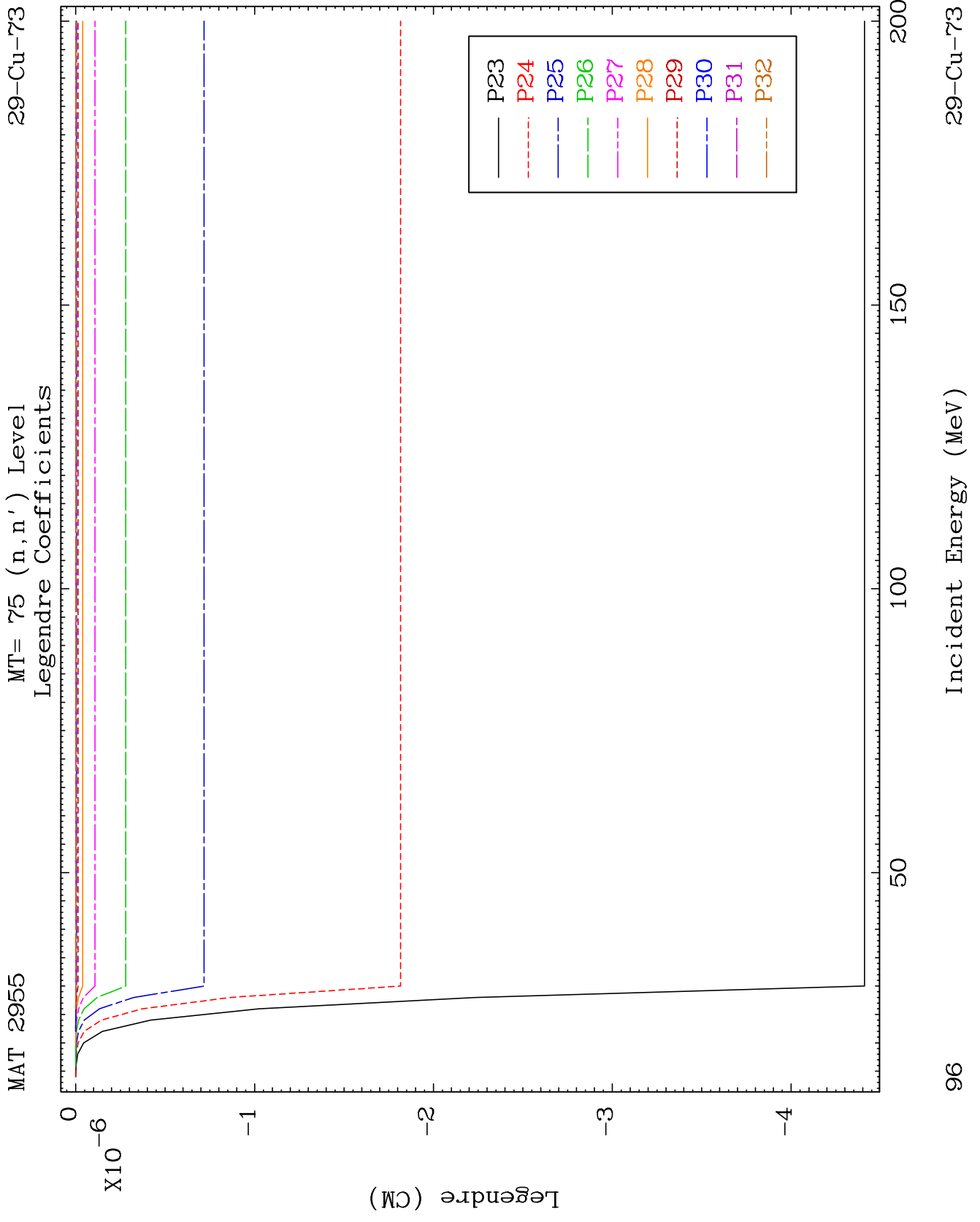
94

Incident Energy (MeV)

29-Cu-73



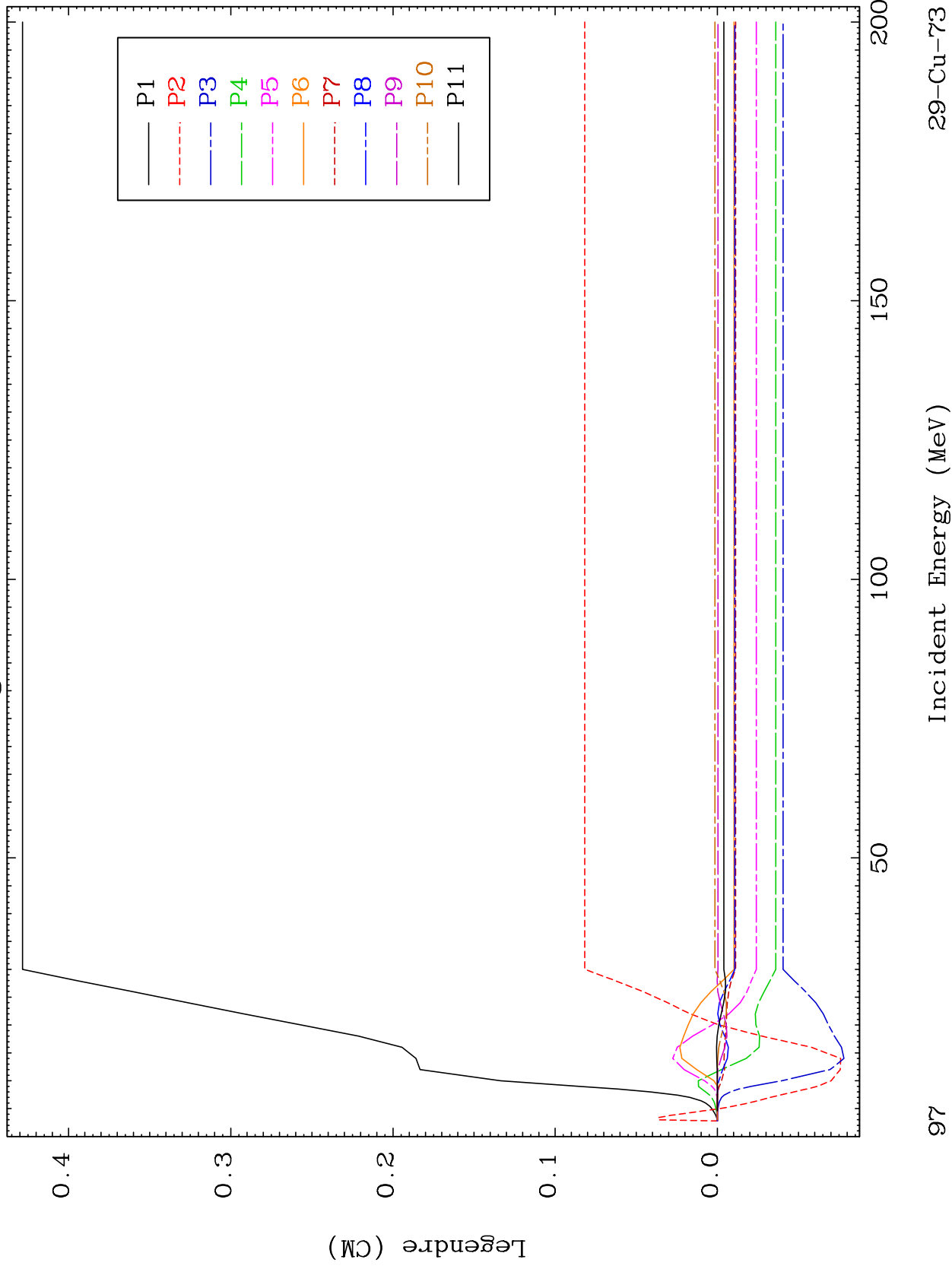




MAT 2955

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

29-Cu-73



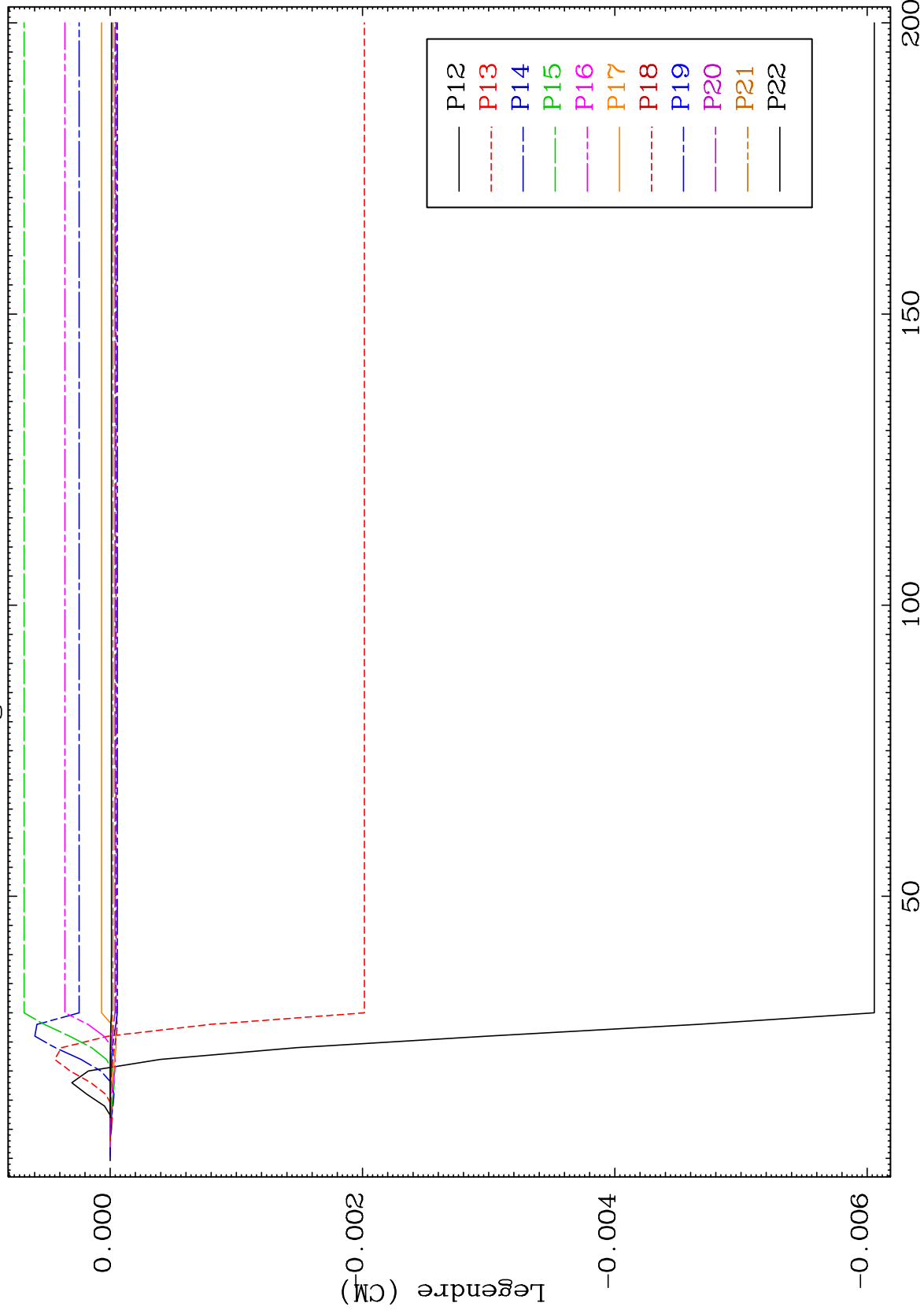
97

29-Cu-73

MAT 2955

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

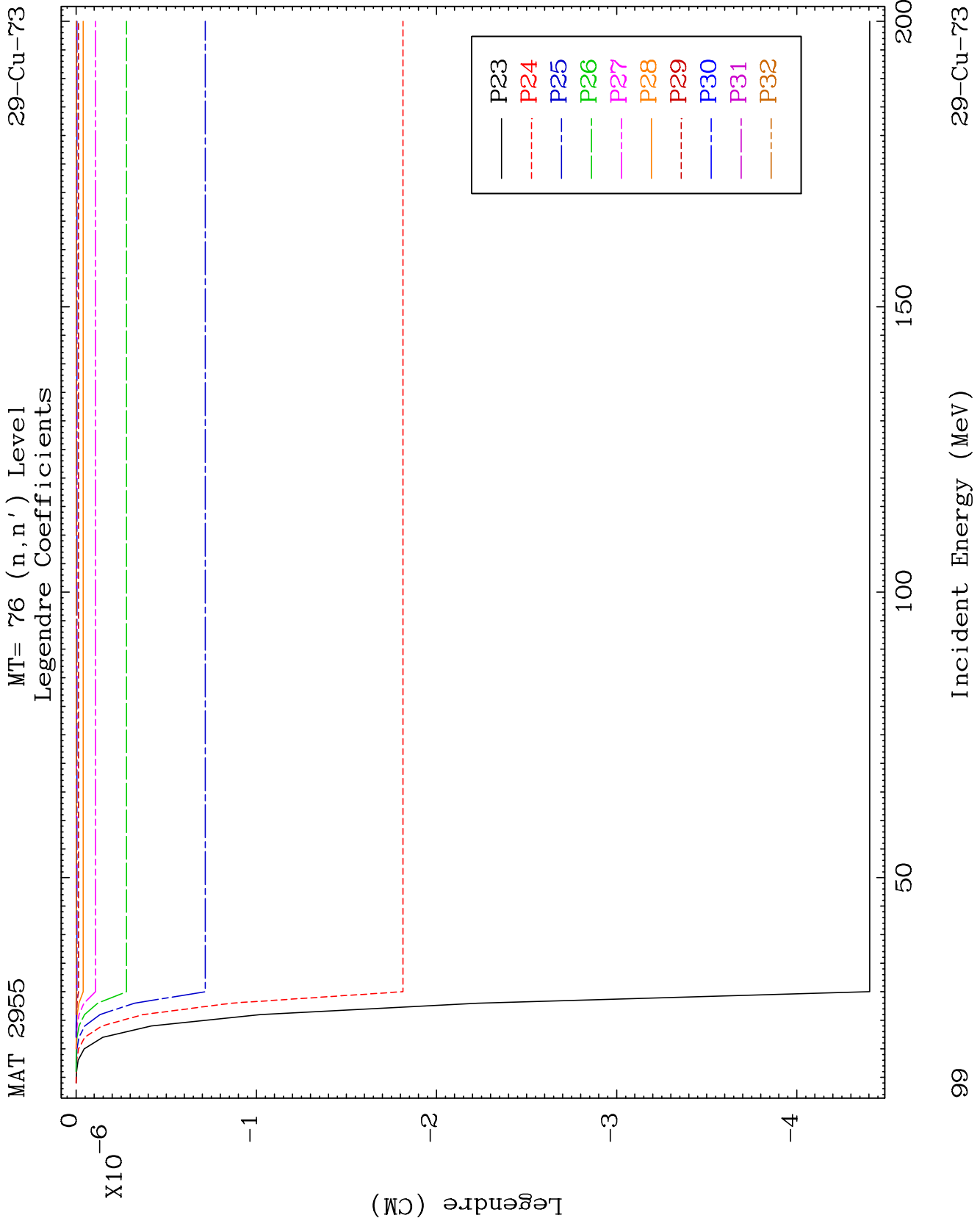
29-Cu-73



98

Incident Energy (MeV)

29-Cu-73

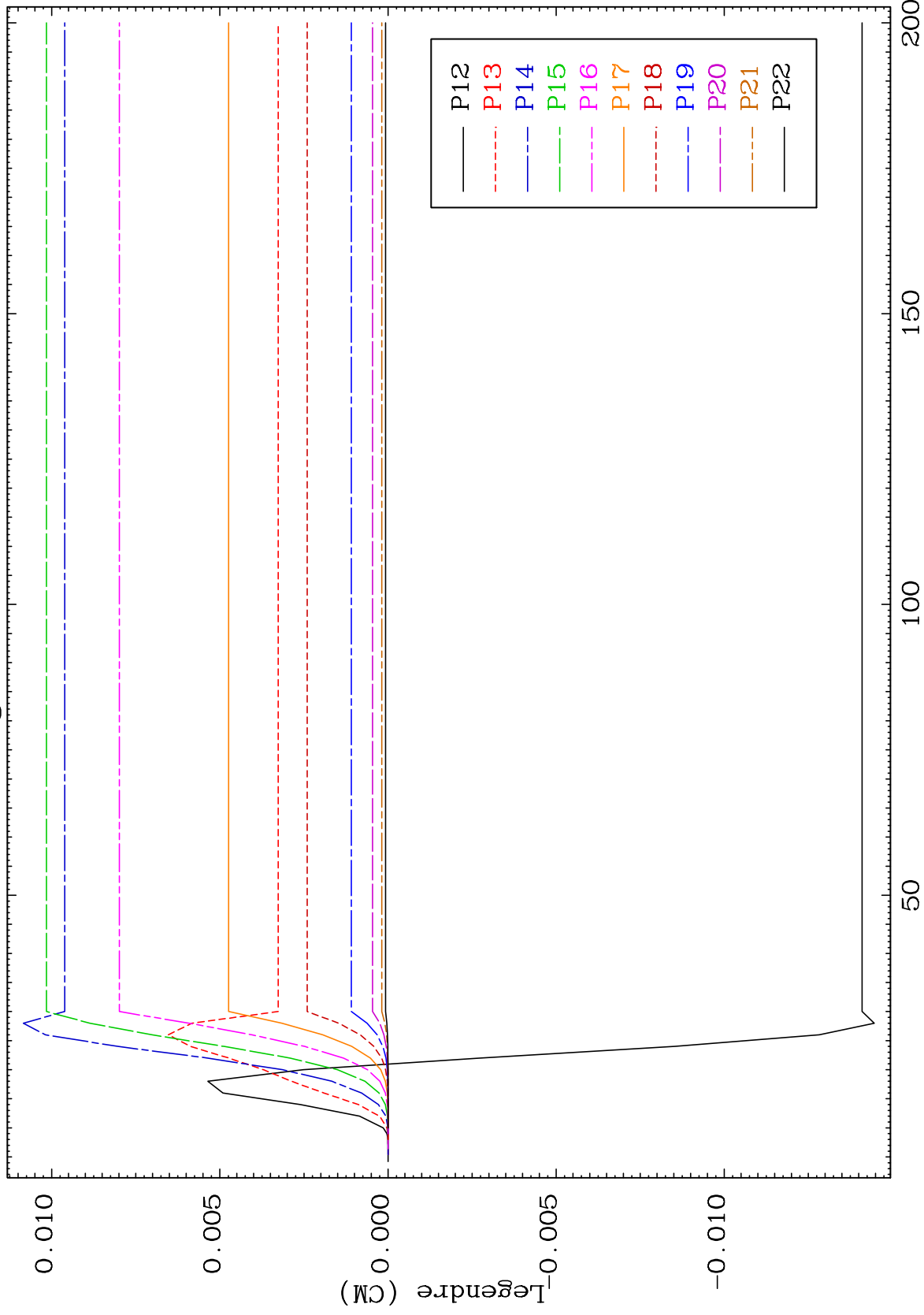




MAT 2955

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

29-Cu-73



101

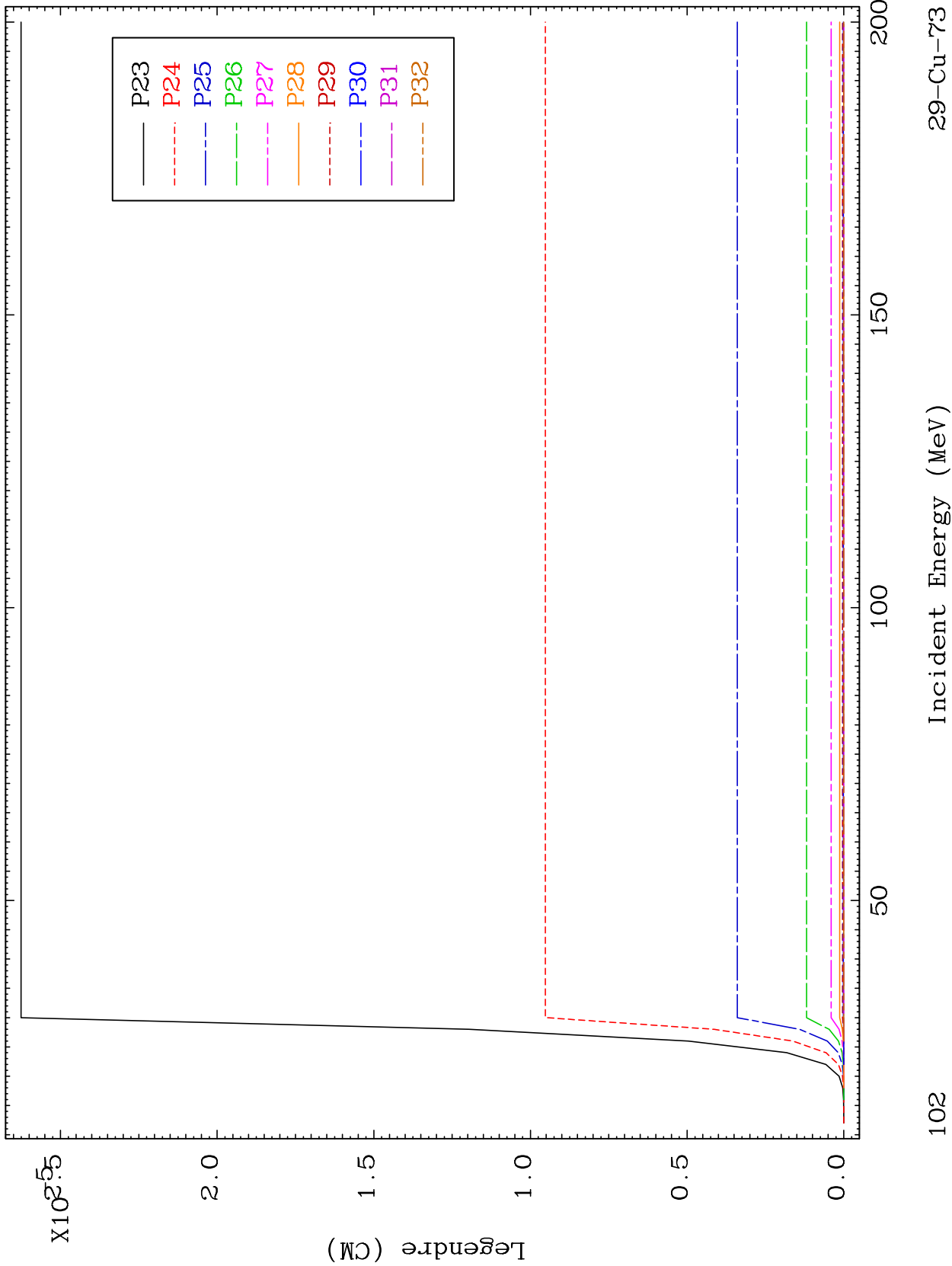
Incident Energy (MeV)

29-Cu-73

MAT 2955

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

29-Cu-73

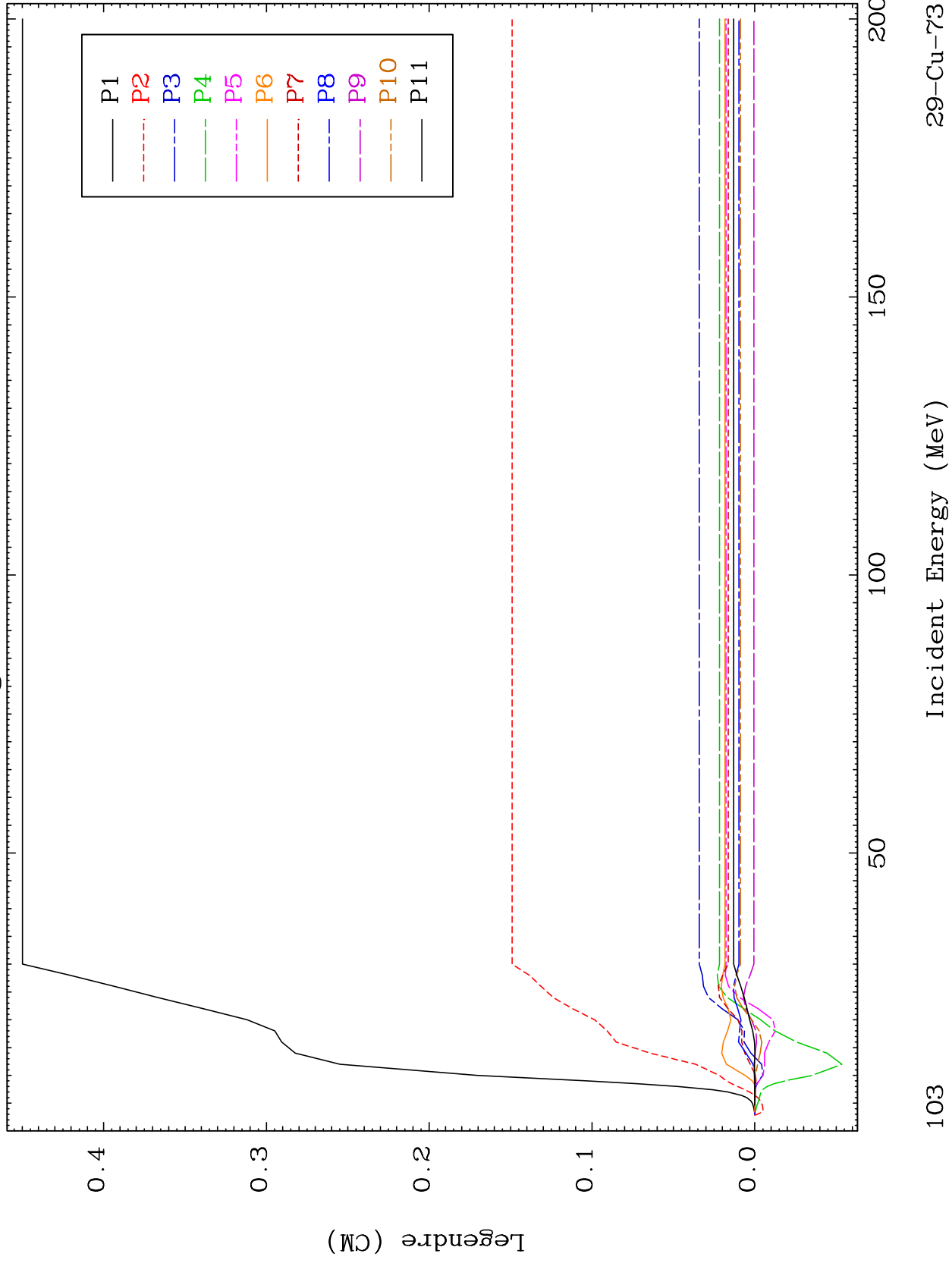


102

MAT 2955

MT= 78 (n,n') Level  
Legendre Coefficients

29-Cu-73



103

Incident Energy (MeV)

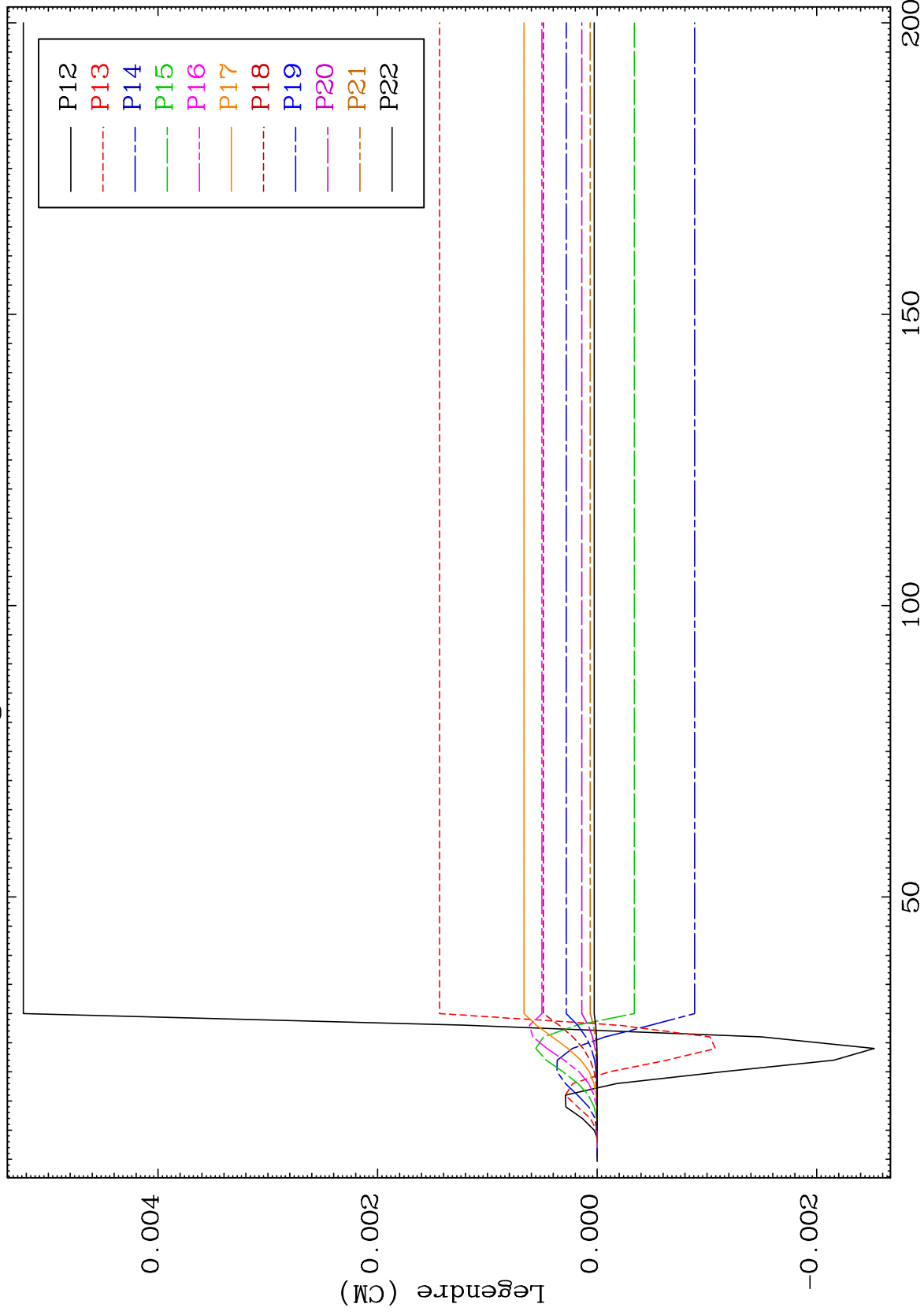
29-Cu-73



MAT 2955

MT= 78 (n,n') Level  
Legendre Coefficients

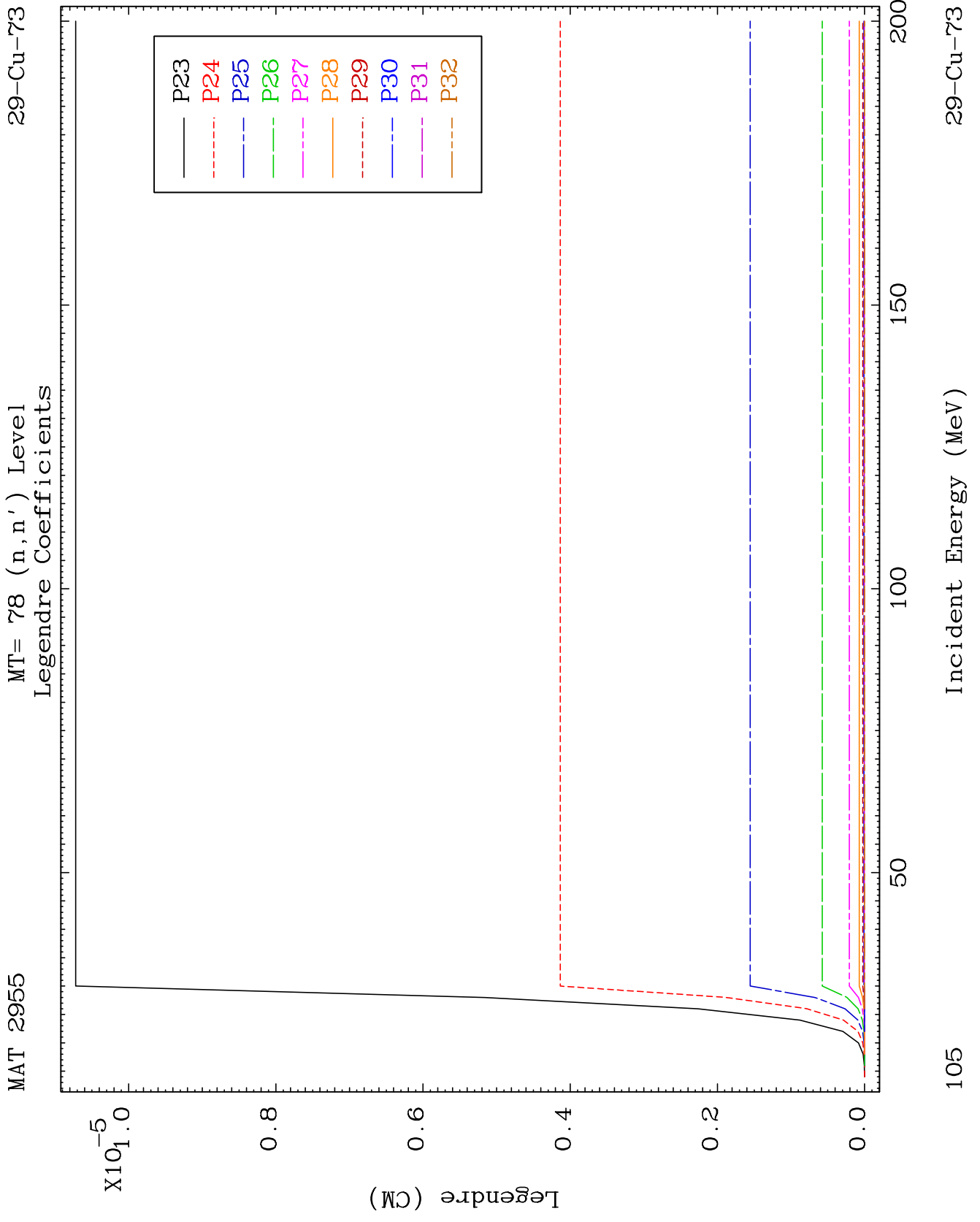
29-Cu-73

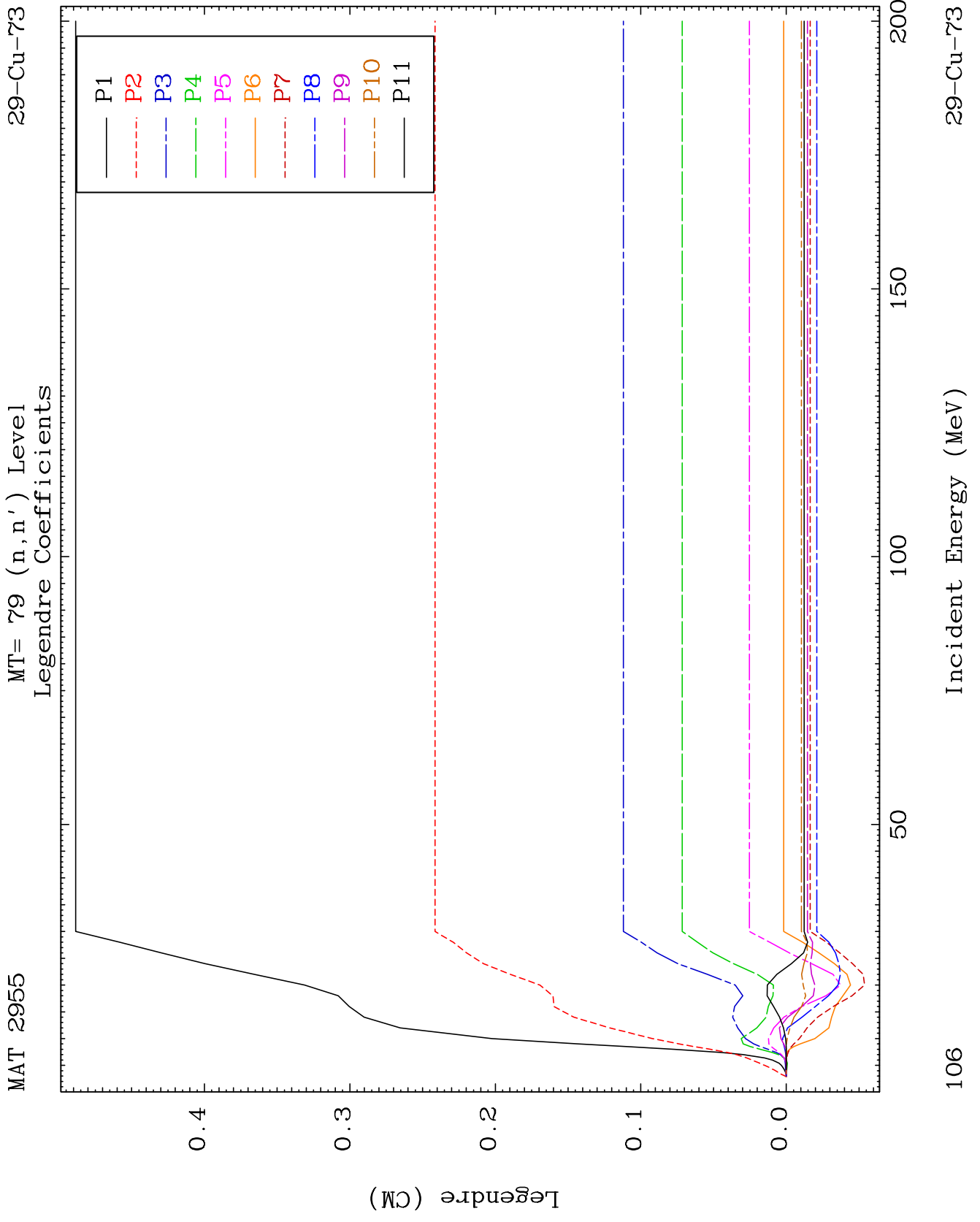


104

Incident Energy (MeV)

29-Cu-73

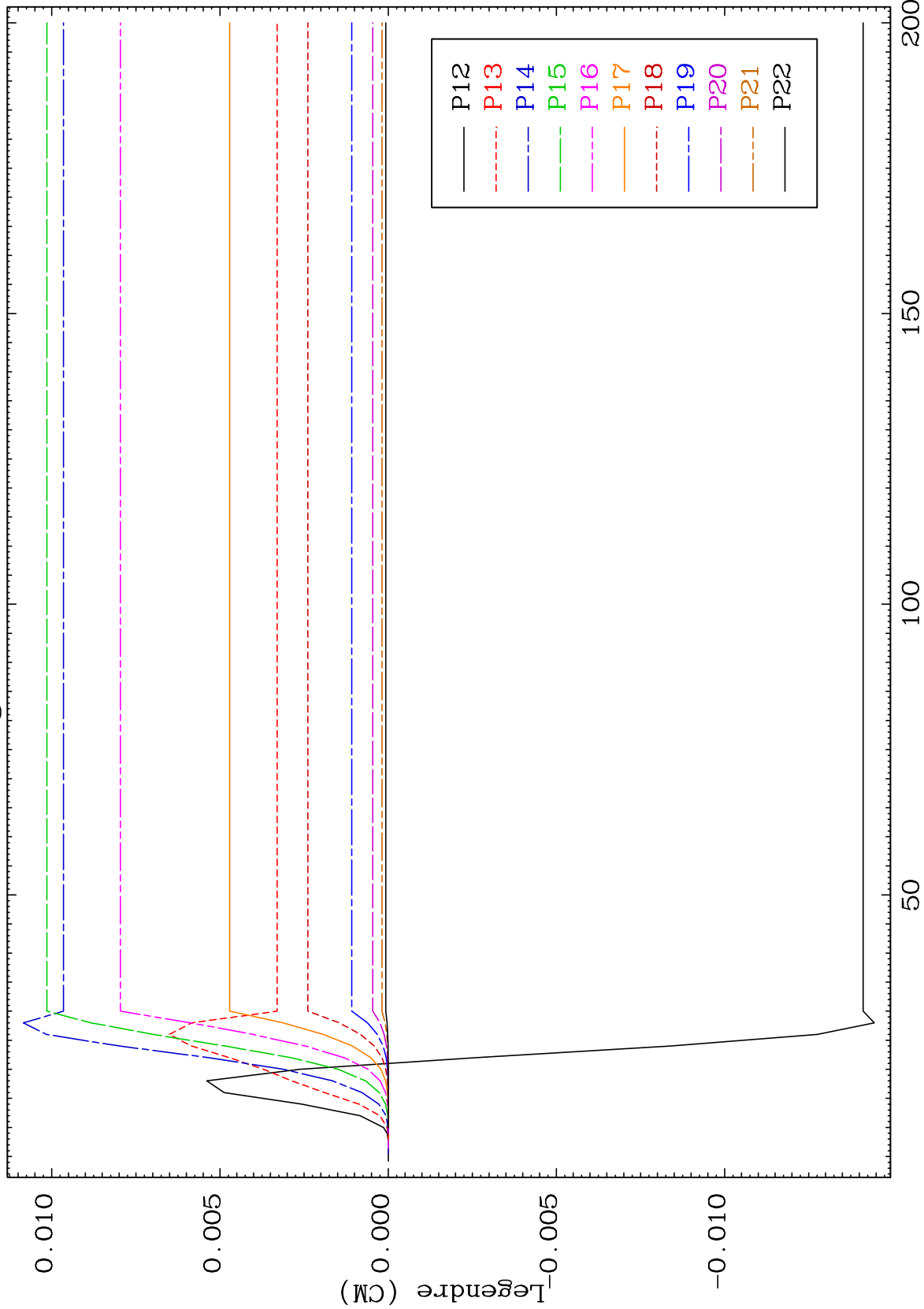




MAT 2955

MT= 79 (n,n') Level  
Legendre Coefficients

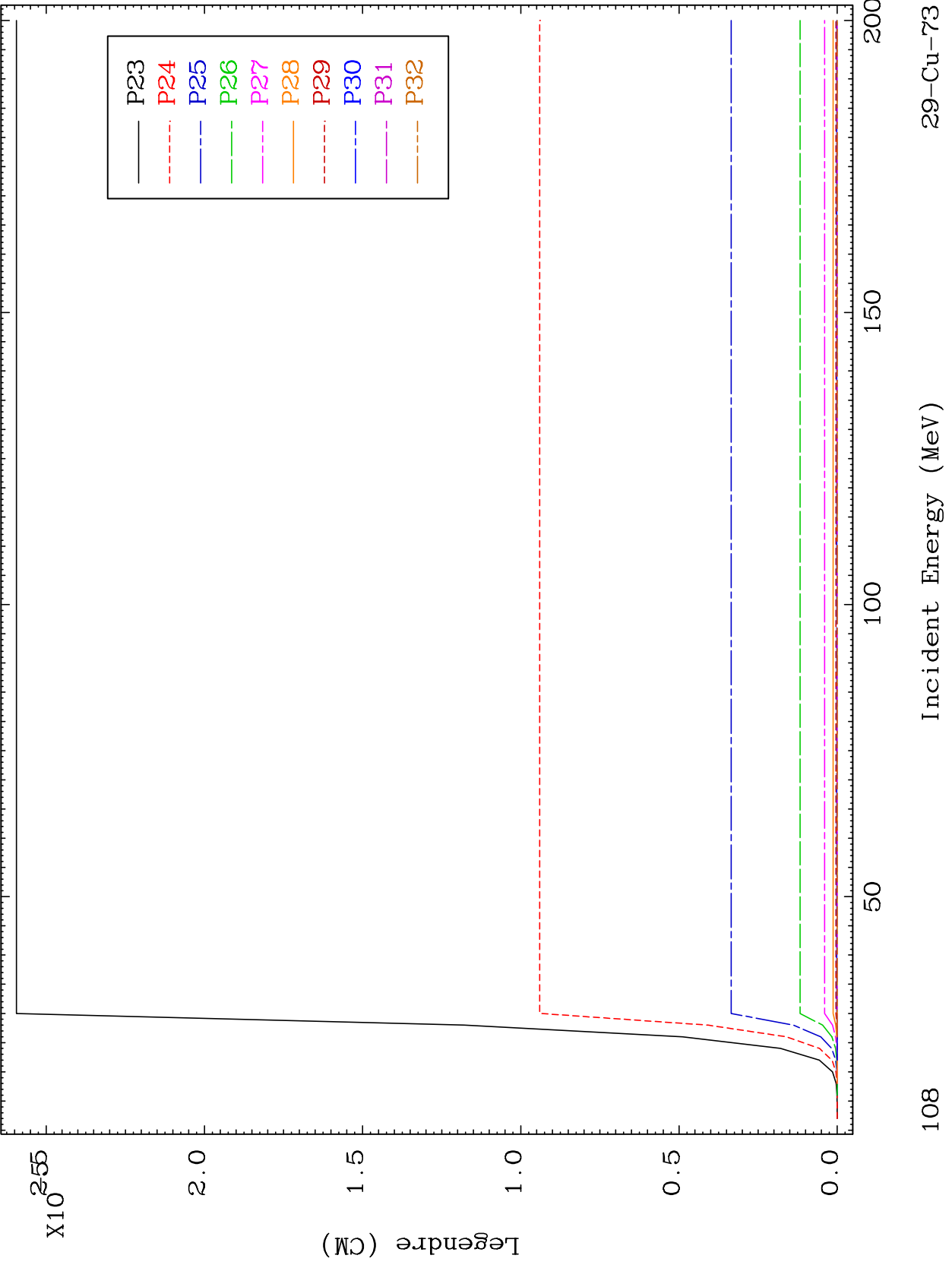
29-Cu-73



107

Incident Energy (MeV)

29-Cu-73

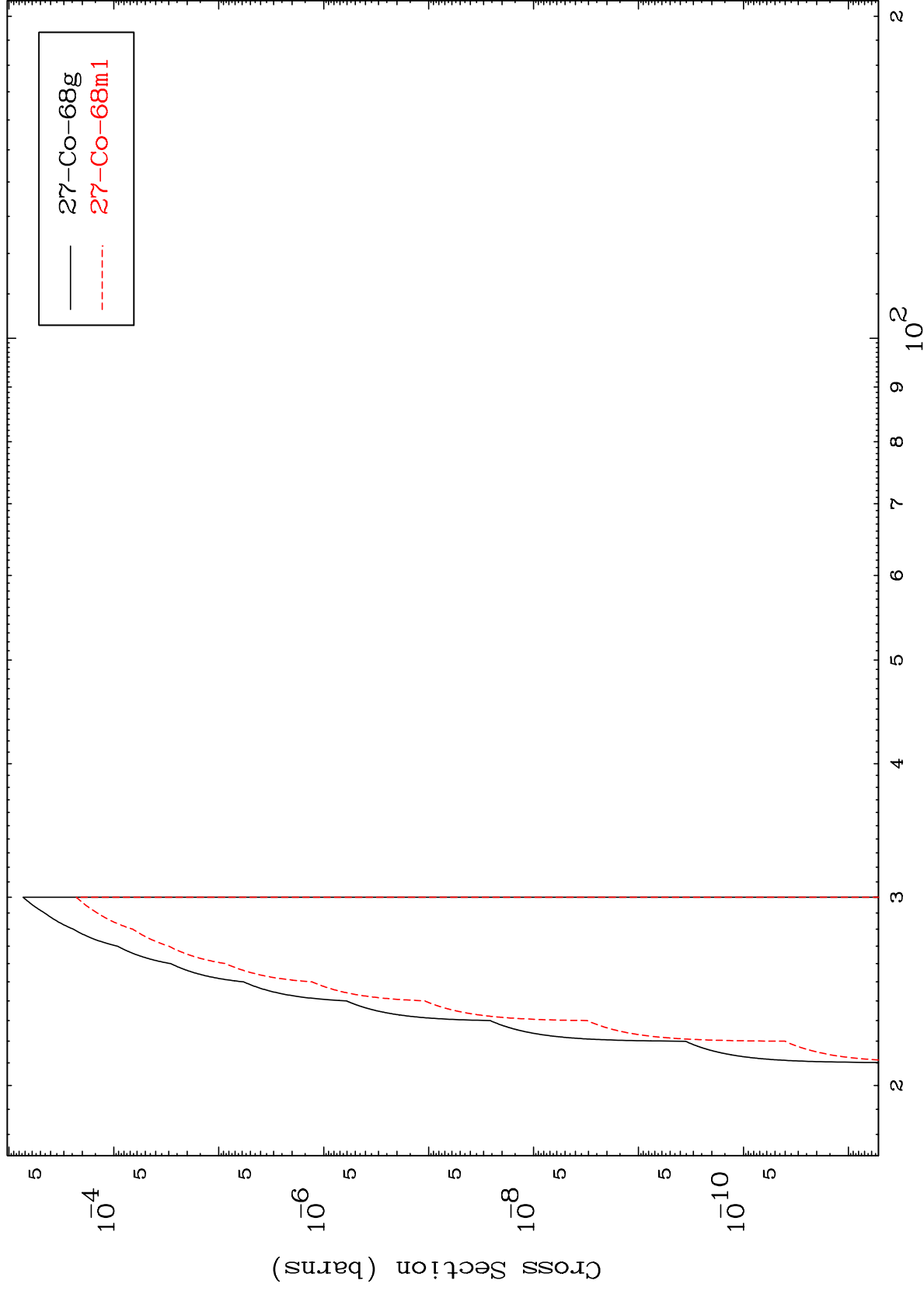


MAT 2955

$(n,2n) \alpha$

29-Cu-73

Radionuclide Production Cross Section



109

Incident Energy (MeV)

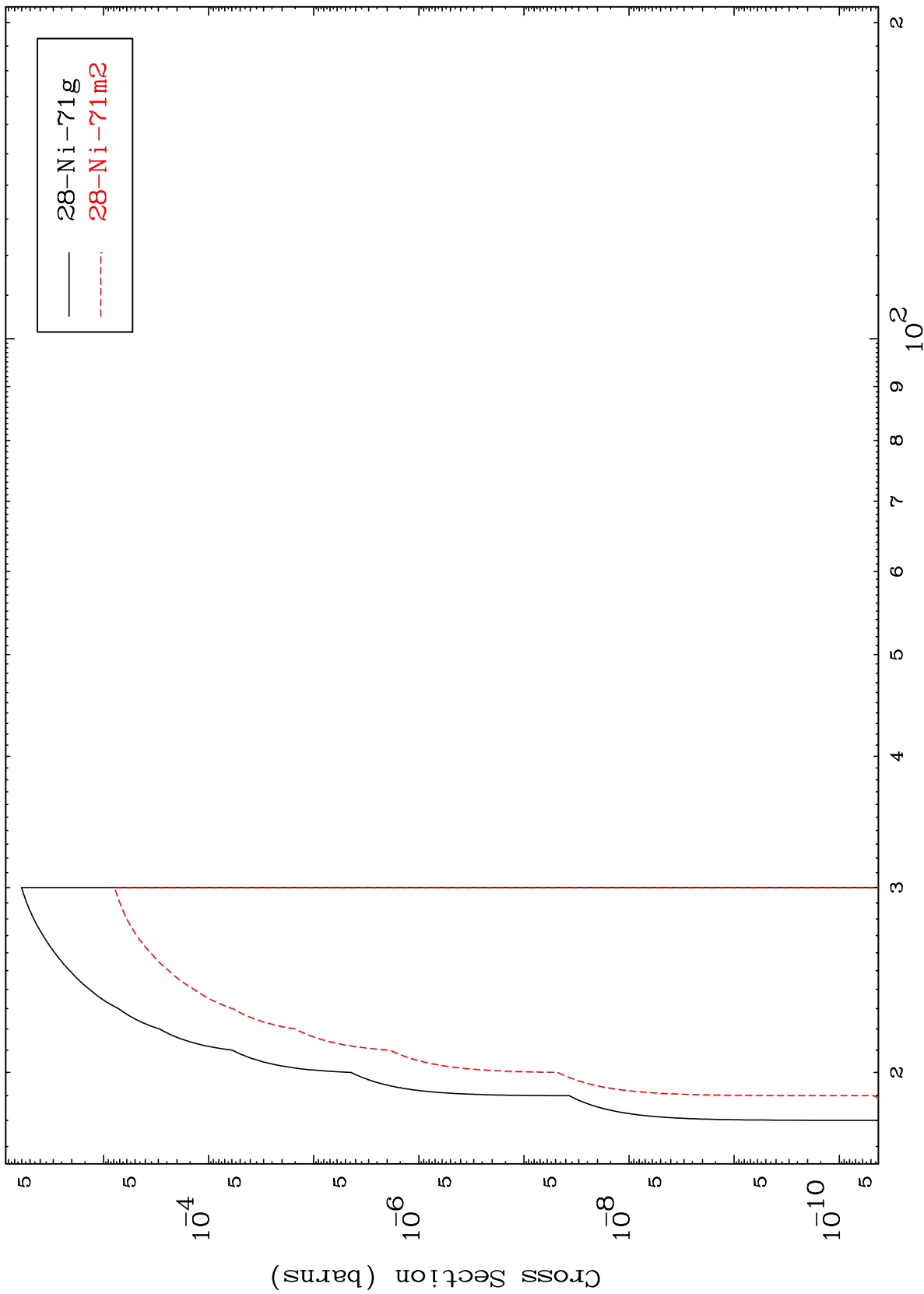
29-Cu-73

MAT 2955

(n,n') d

29-Cu-73

Radionuclide Production Cross Section



110

Incident Energy (MeV)

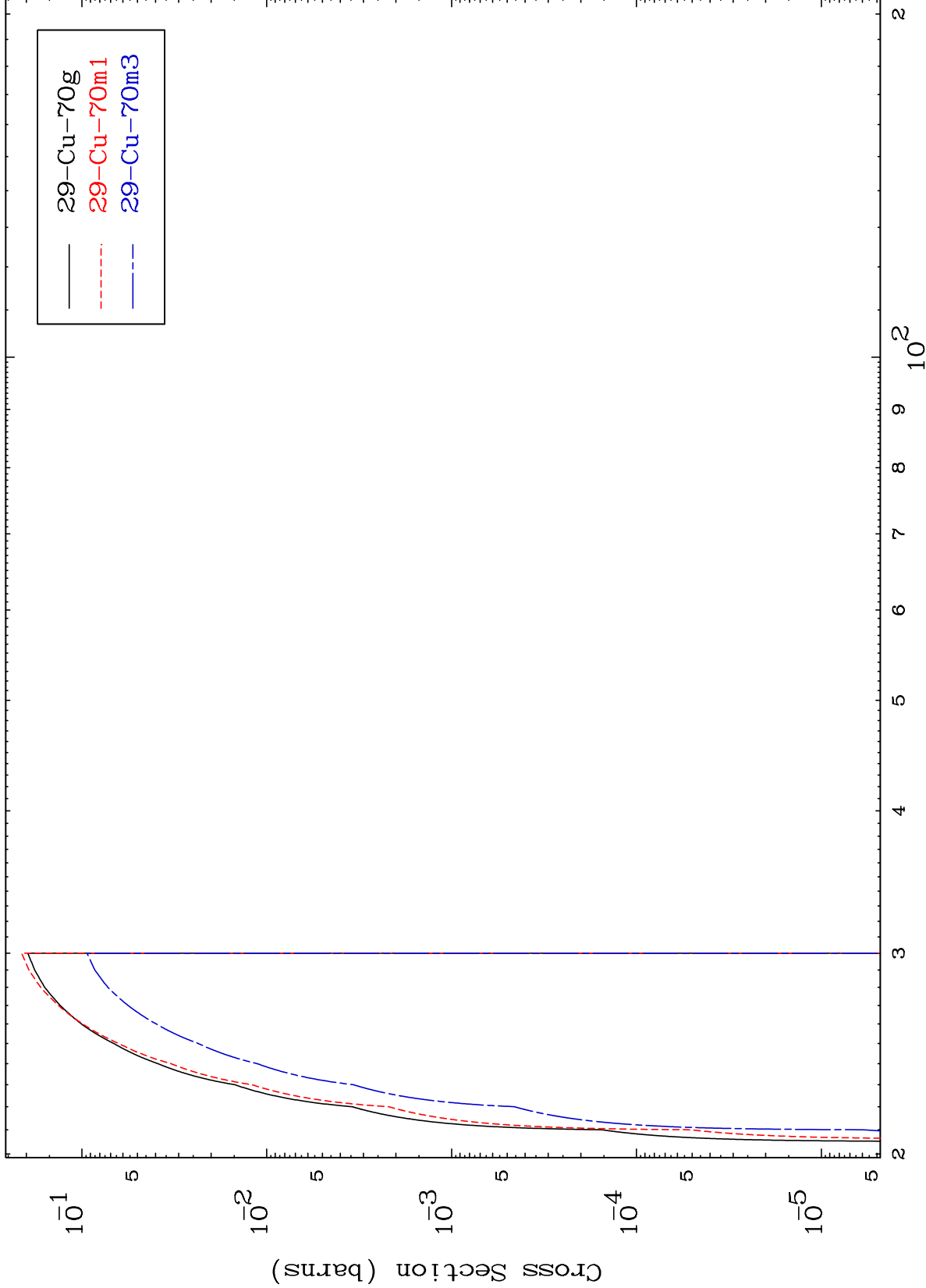
29-Cu-73

MAT 2955

(n,4n)

<sup>29</sup>Cu-73

Radionuclide Production Cross Section



111

Incident Energy (MeV)

<sup>29</sup>Cu-73

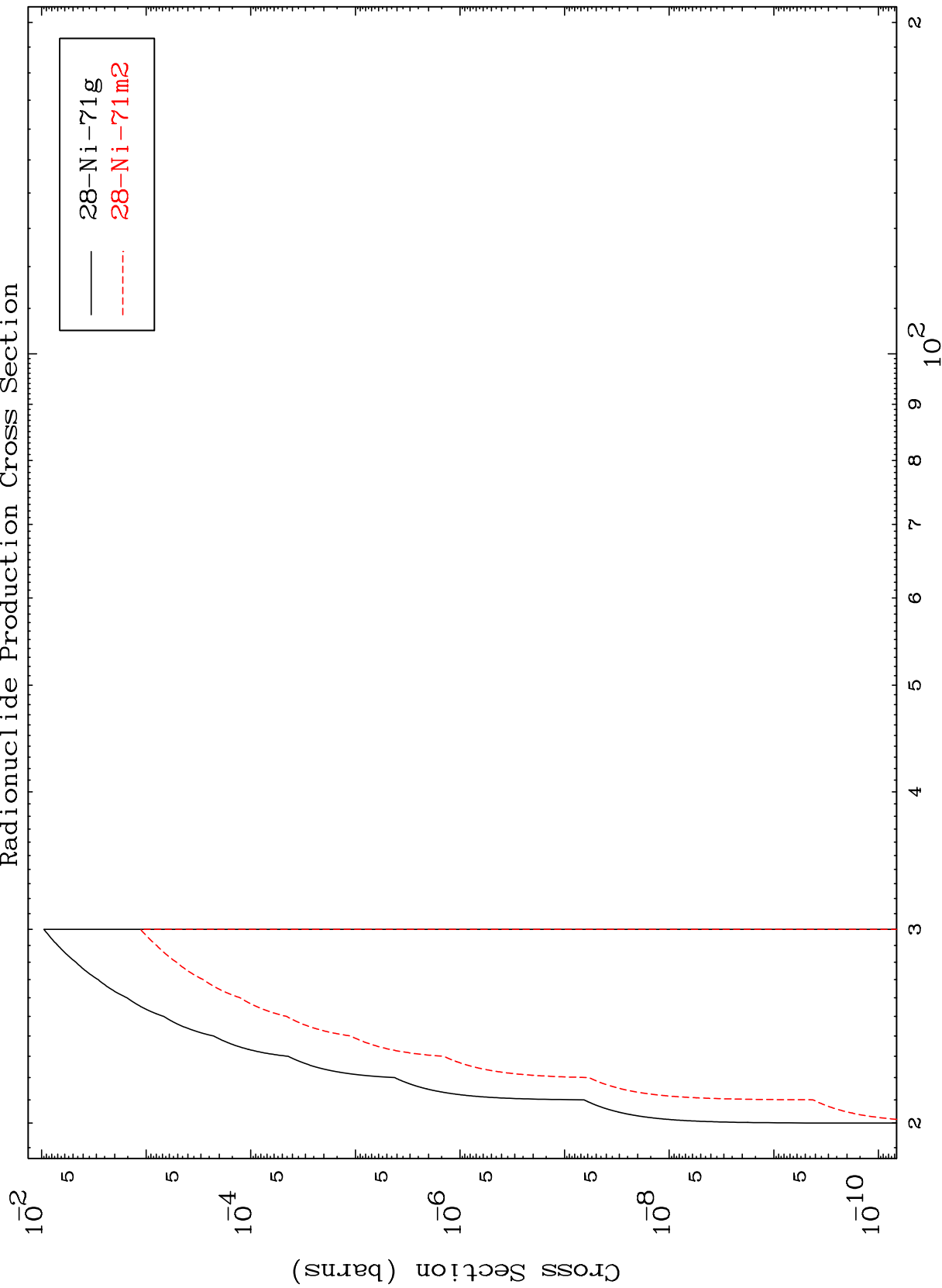


MAT 2955

(n,2n) p

29-Cu-73

Radionuclide Production Cross Section



112

Incident Energy (MeV)

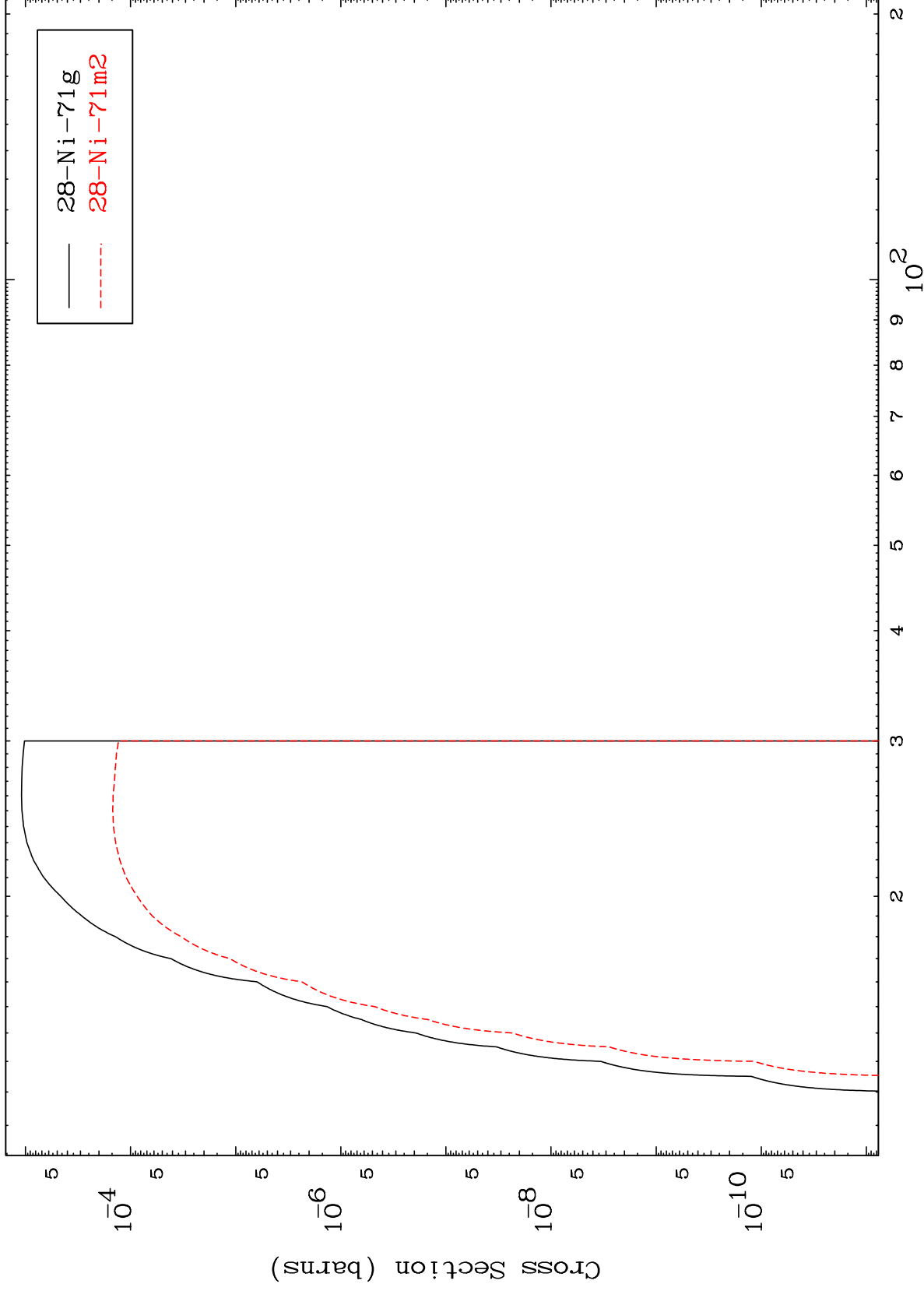
29-Cu-73

MAT 2955

(n, t)

29-Cu-73

Radionuclide Production Cross Section



113

Incident Energy (MeV)

29-Cu-73