

Program EVALPLOT
(Version 2021-1)

by

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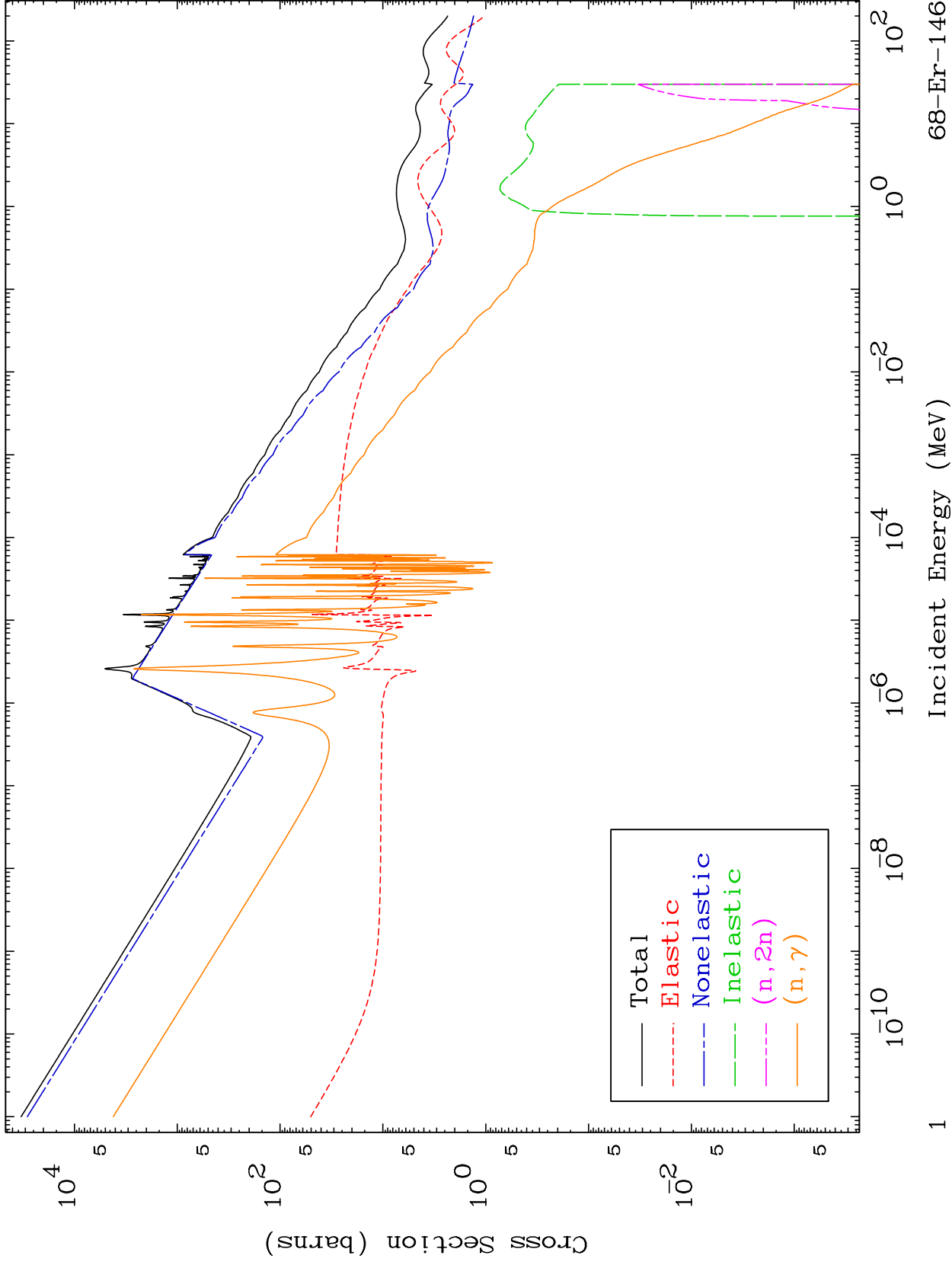
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Press Mouse Button to Start

MAT 6777

Neutron Major
293 Kelvin Cross Sections

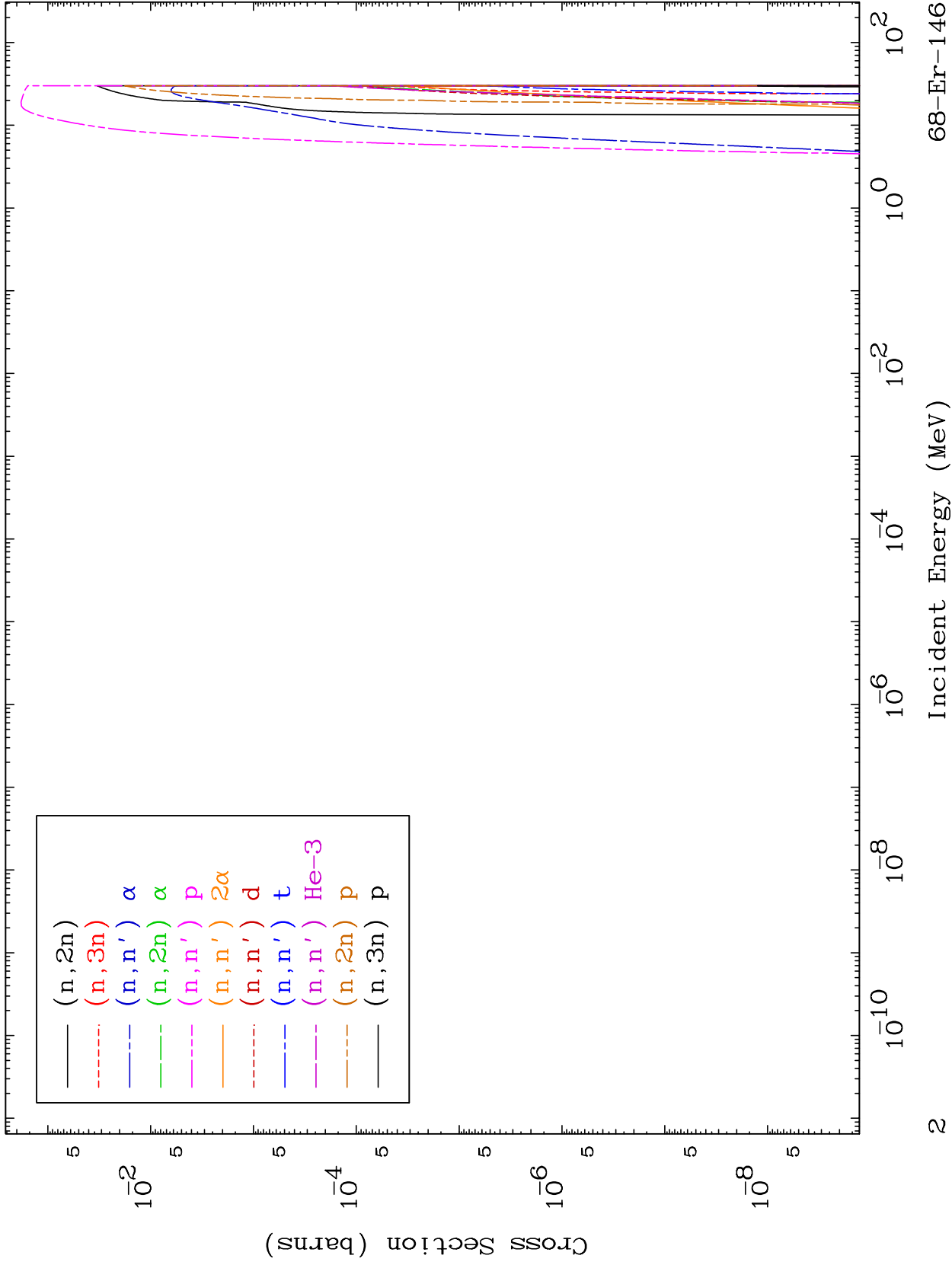
68-Er-146

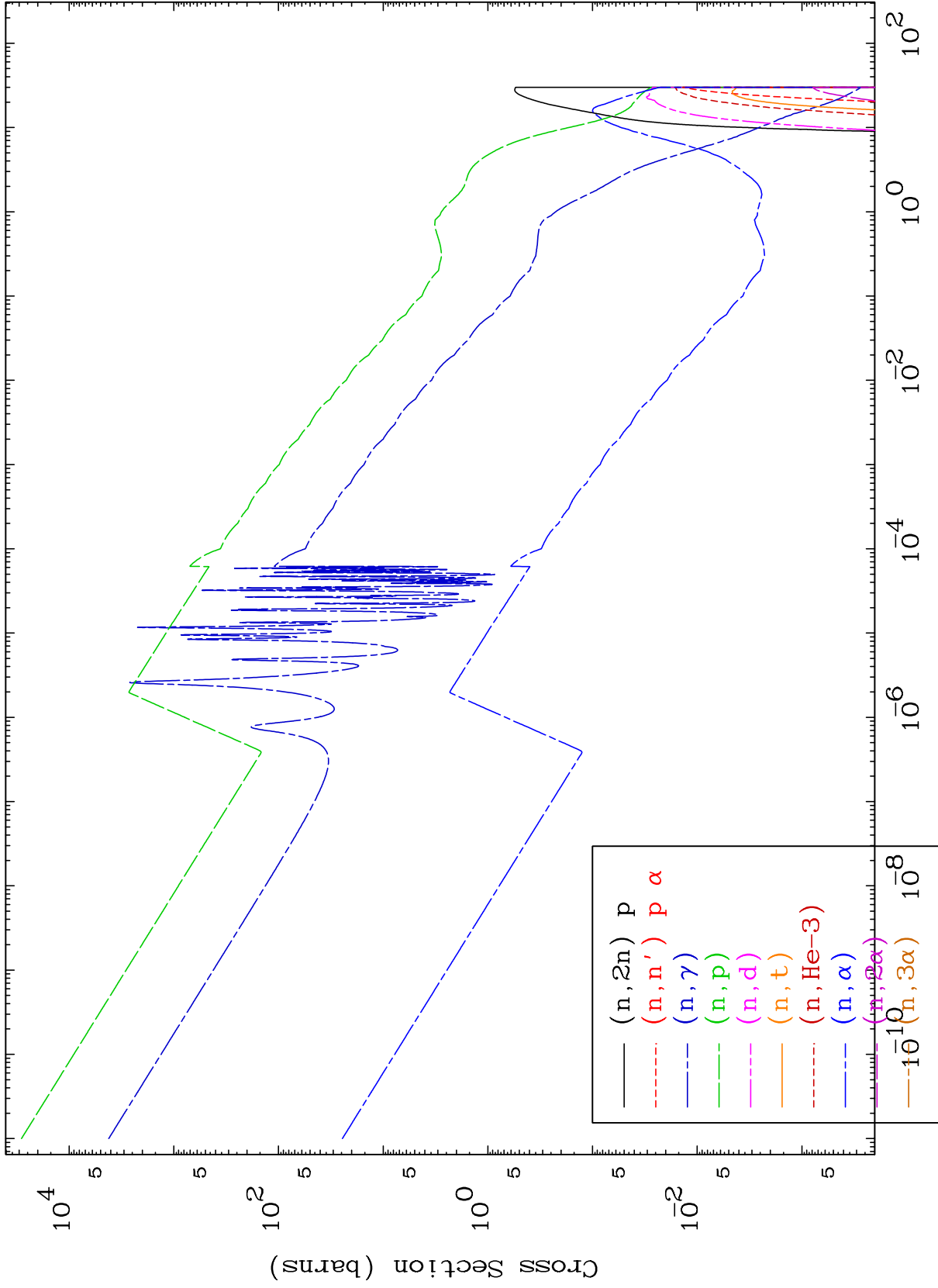


MAT 6777

Neutron Absorption
293 Kelvin Cross Sections

68-Er-146

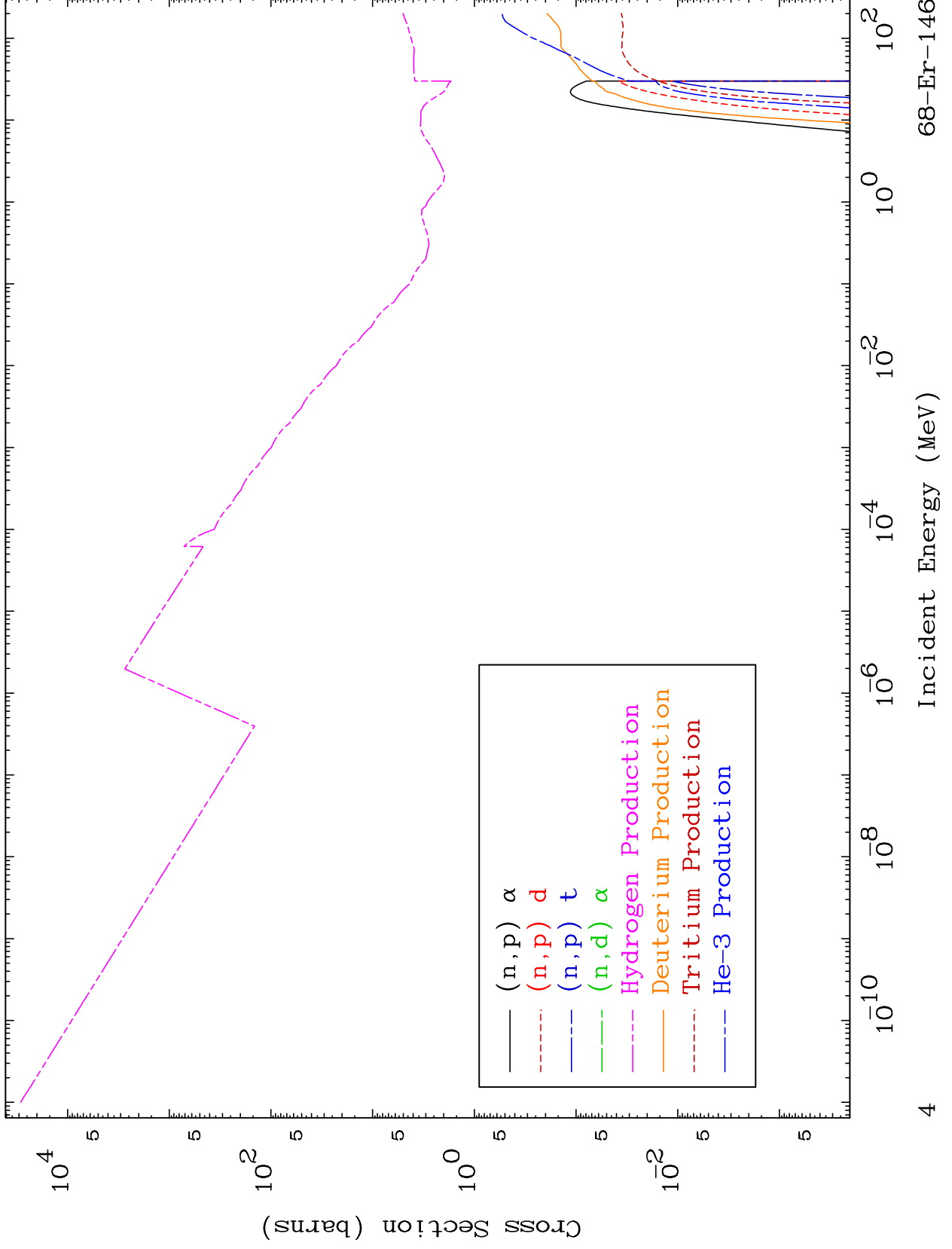




MAT 6777

Neutron Absorption
293 Kelvin Cross Sections

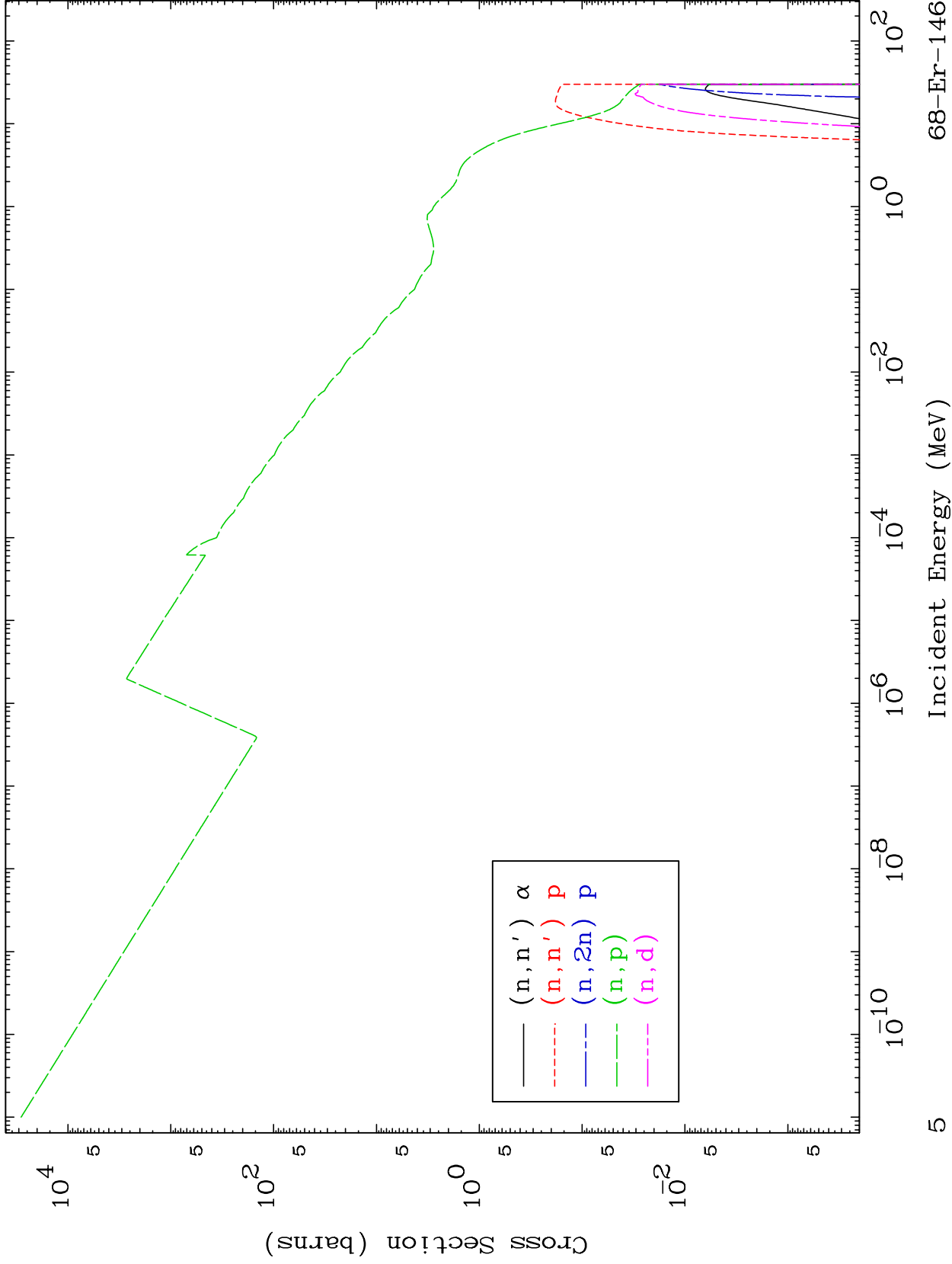
68-Er-146



MAT 6777

Charged Particle
293 Kelvin Cross Sections

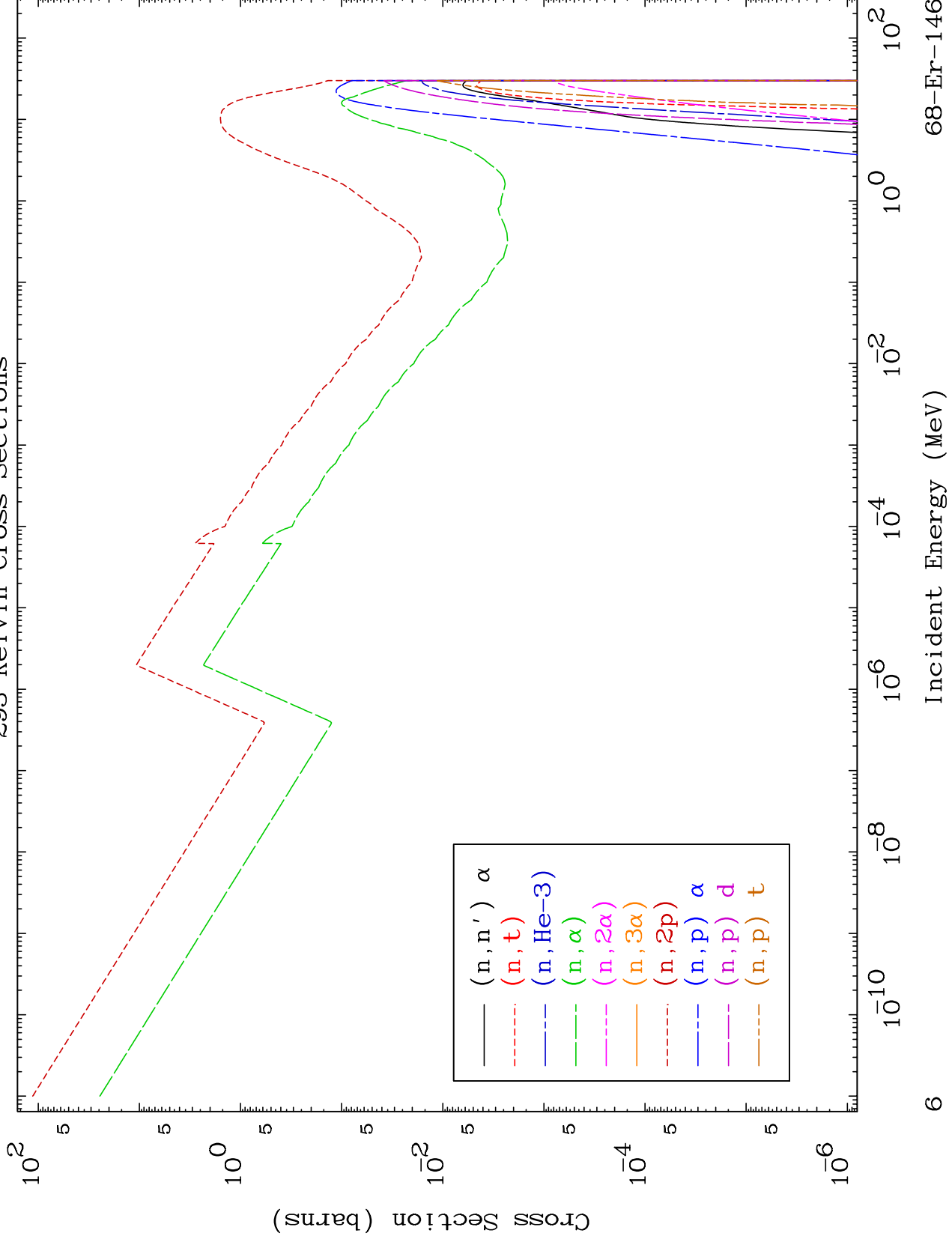
68-Er-146



MAT 6777

Charged Particle
293 Kelvin Cross Sections

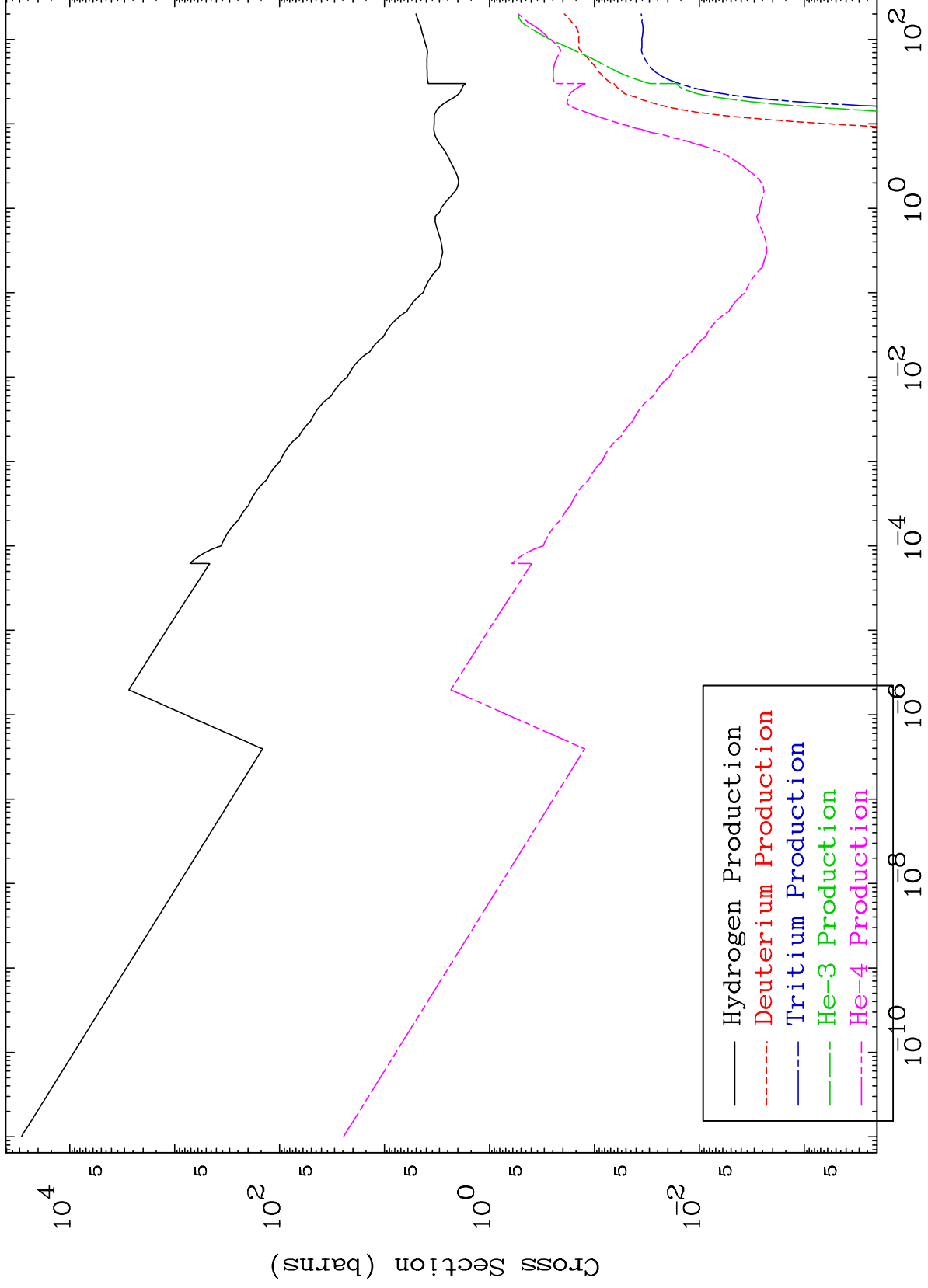
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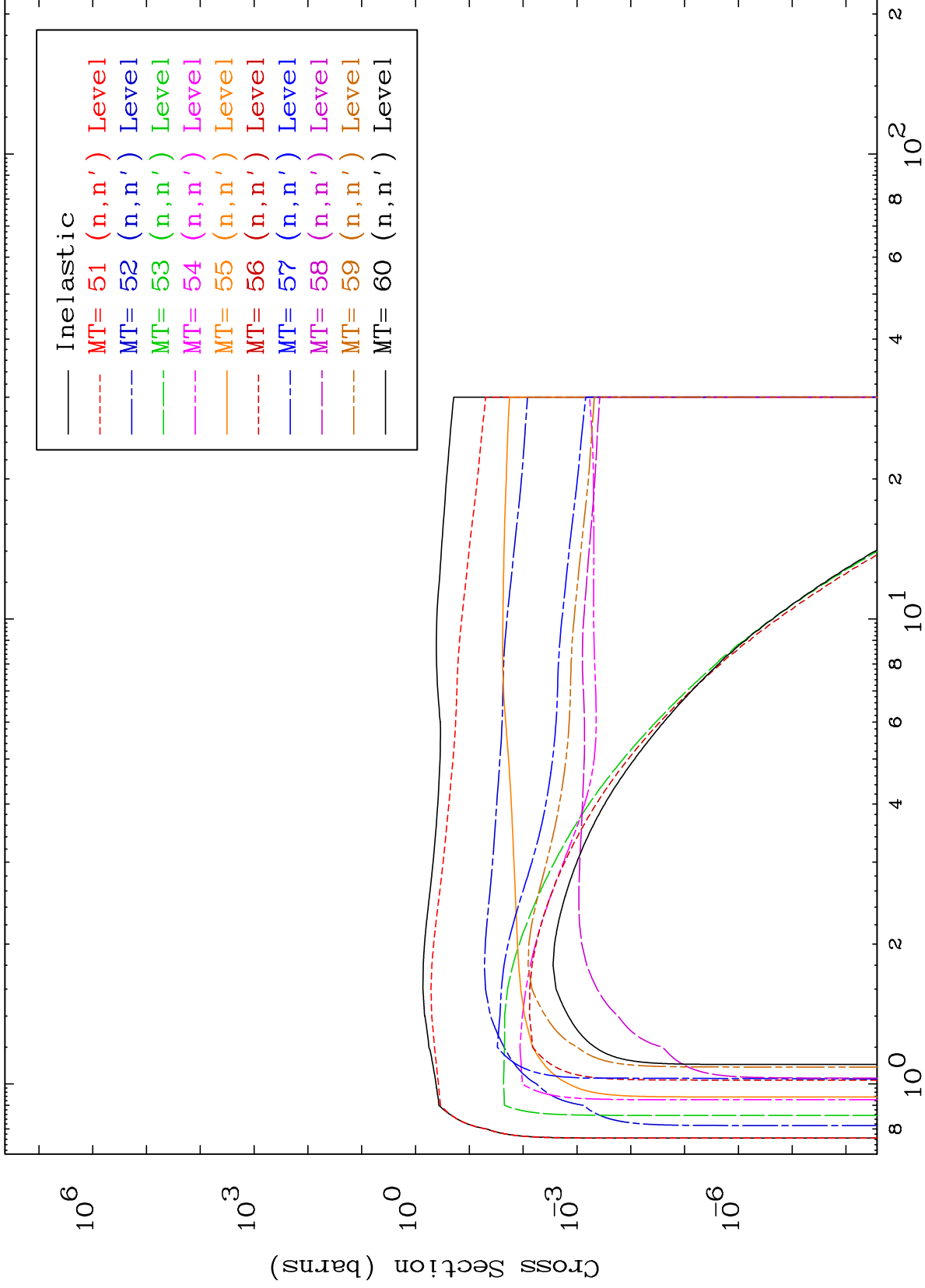
MAT 6777

Particle Production
293 Kelvin Cross Sections

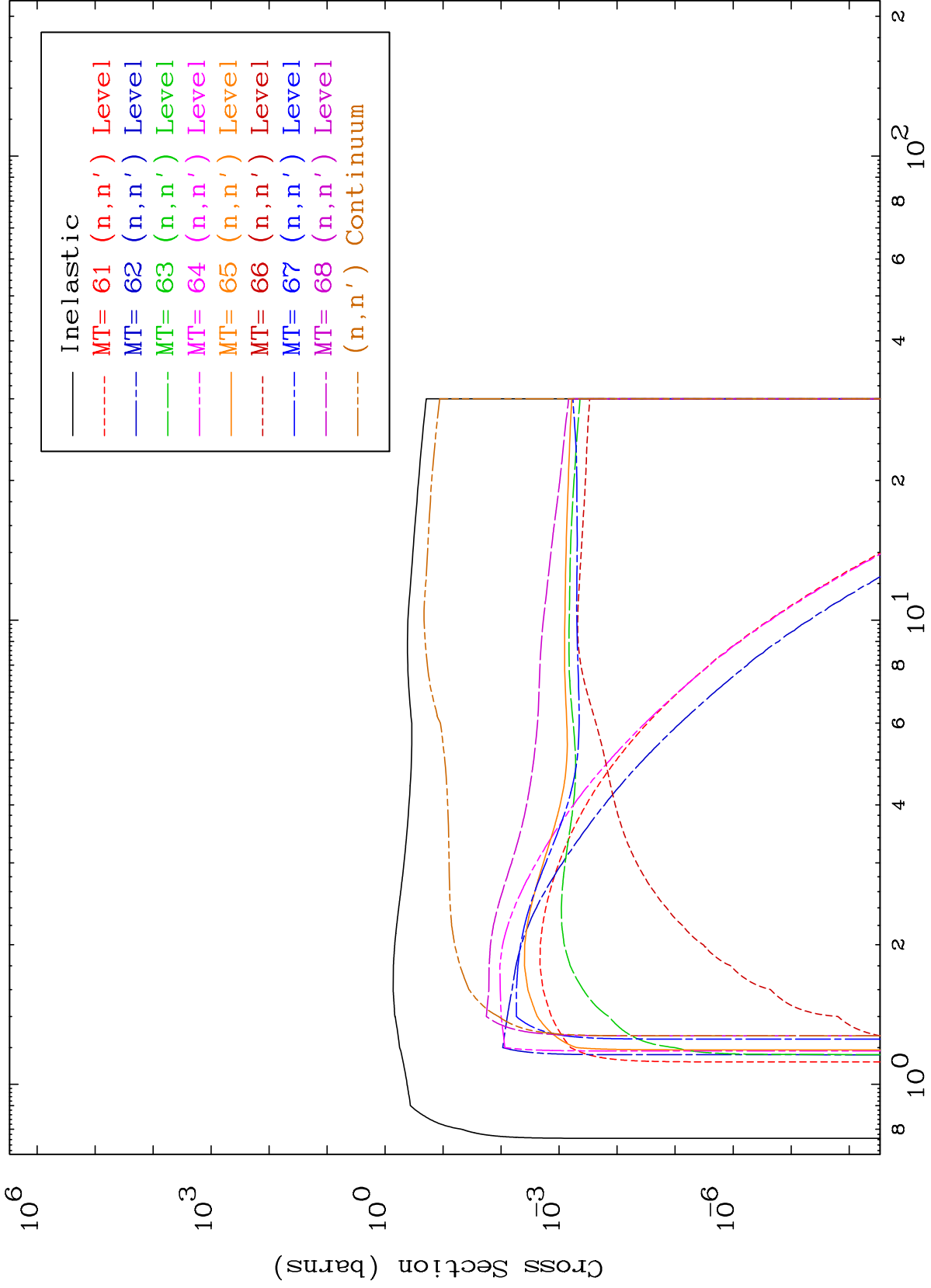
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293 Kelvin Cross Sections



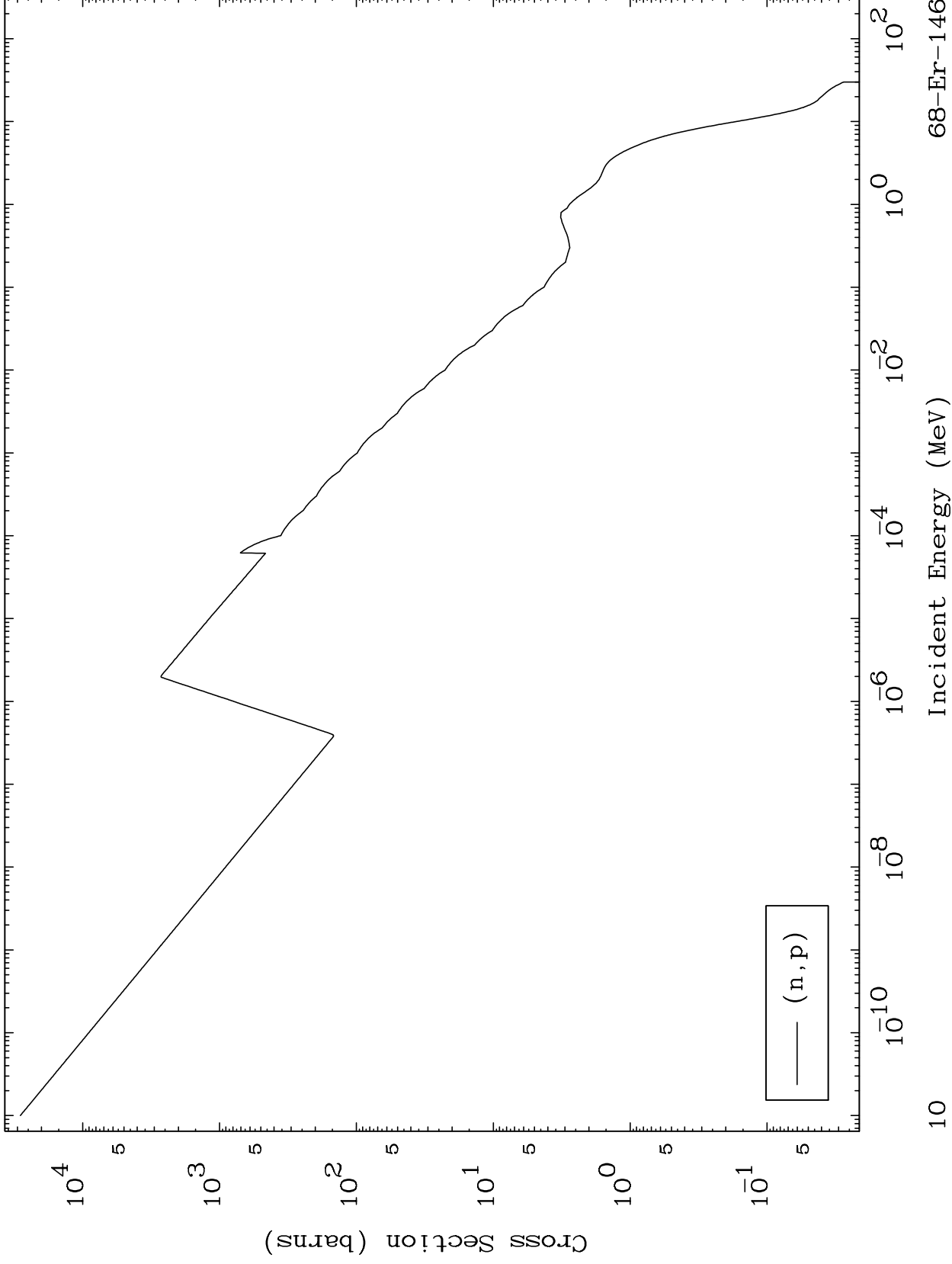
293 Kelvin Cross Sections



MAT 6777

(n,p) Levels
293 Kelvin Cross Sections

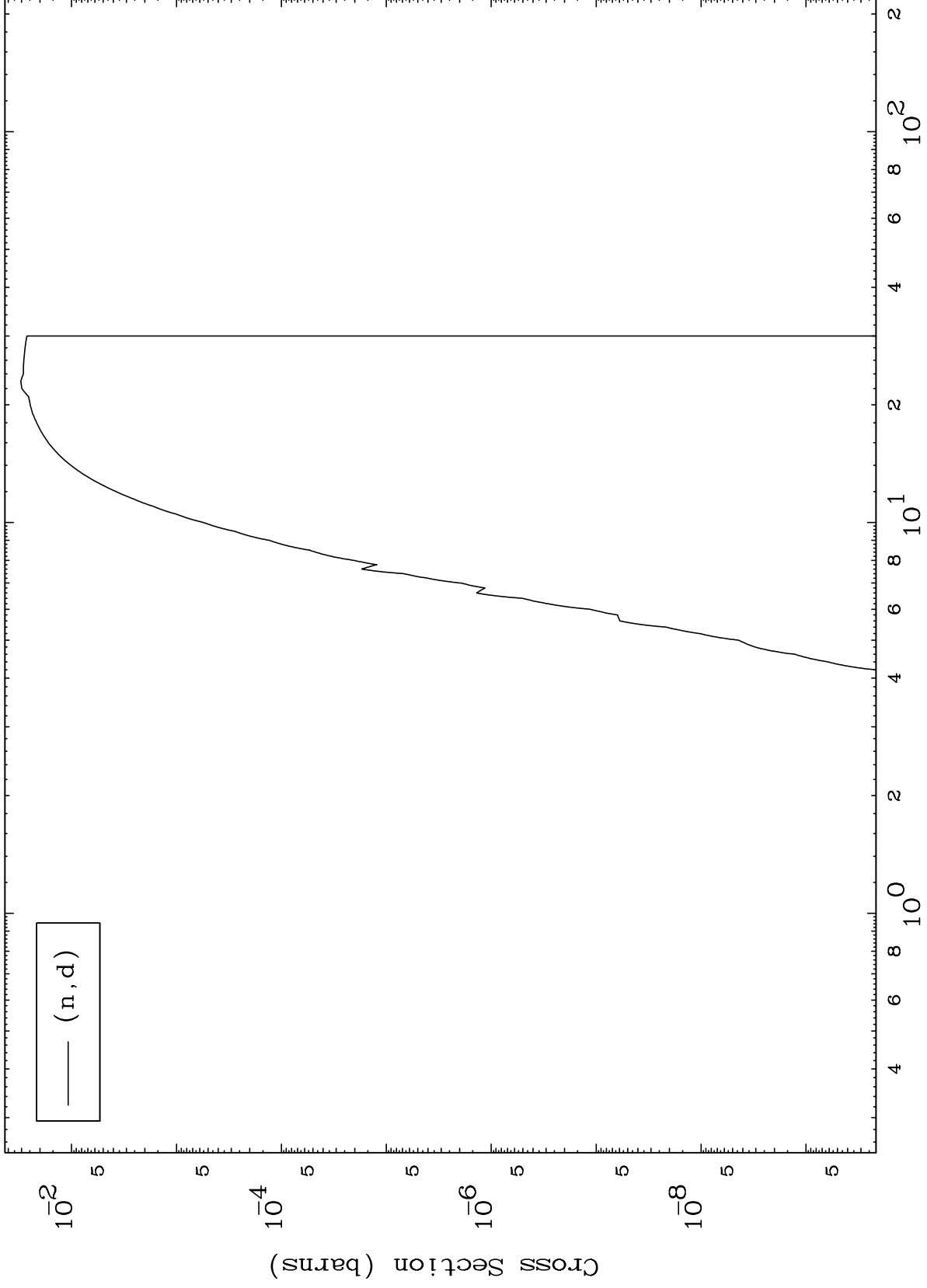
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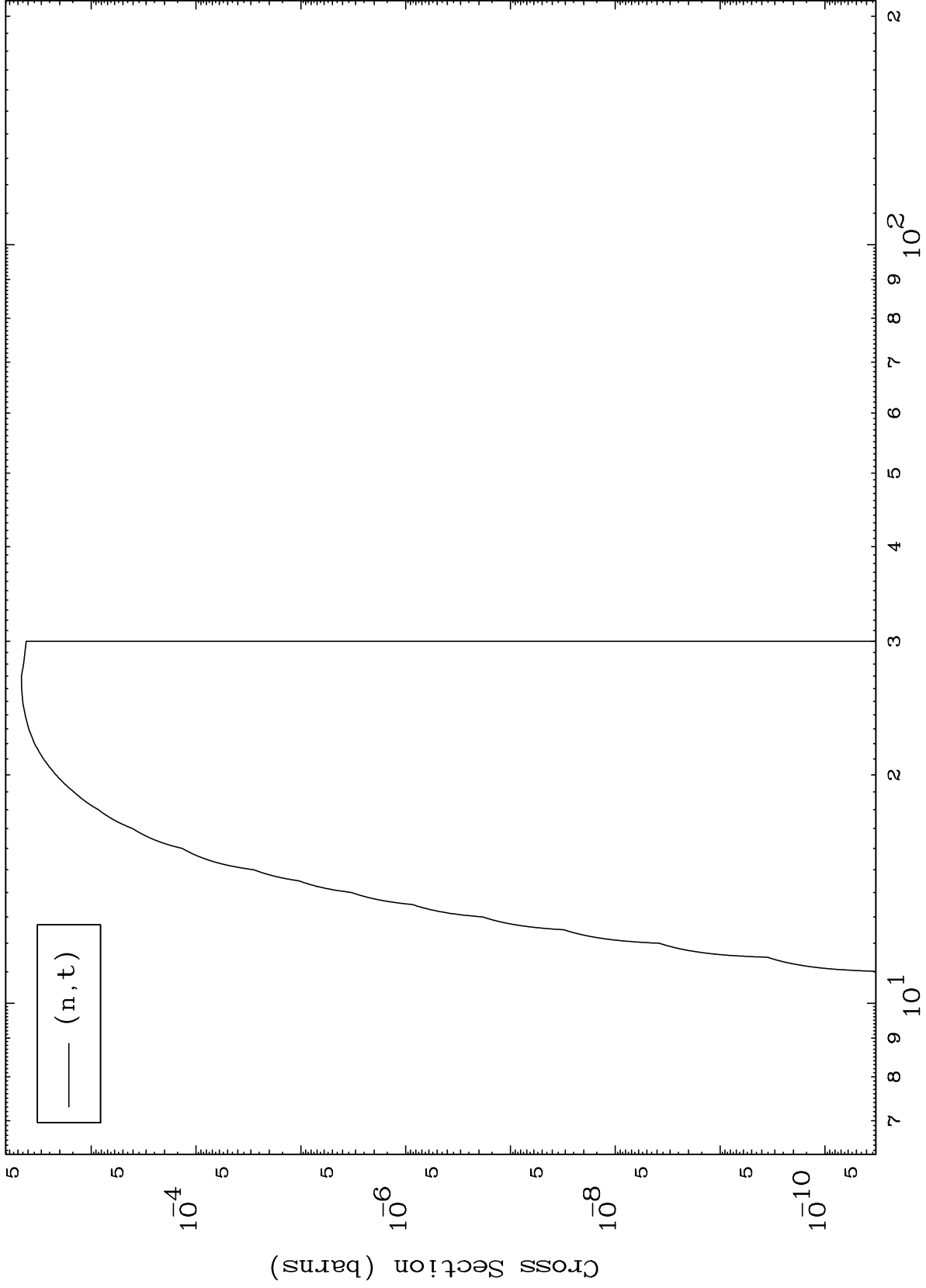


MAT 6777

(n,d) Levels
293 Kelvin Cross Sections

68-Er-146

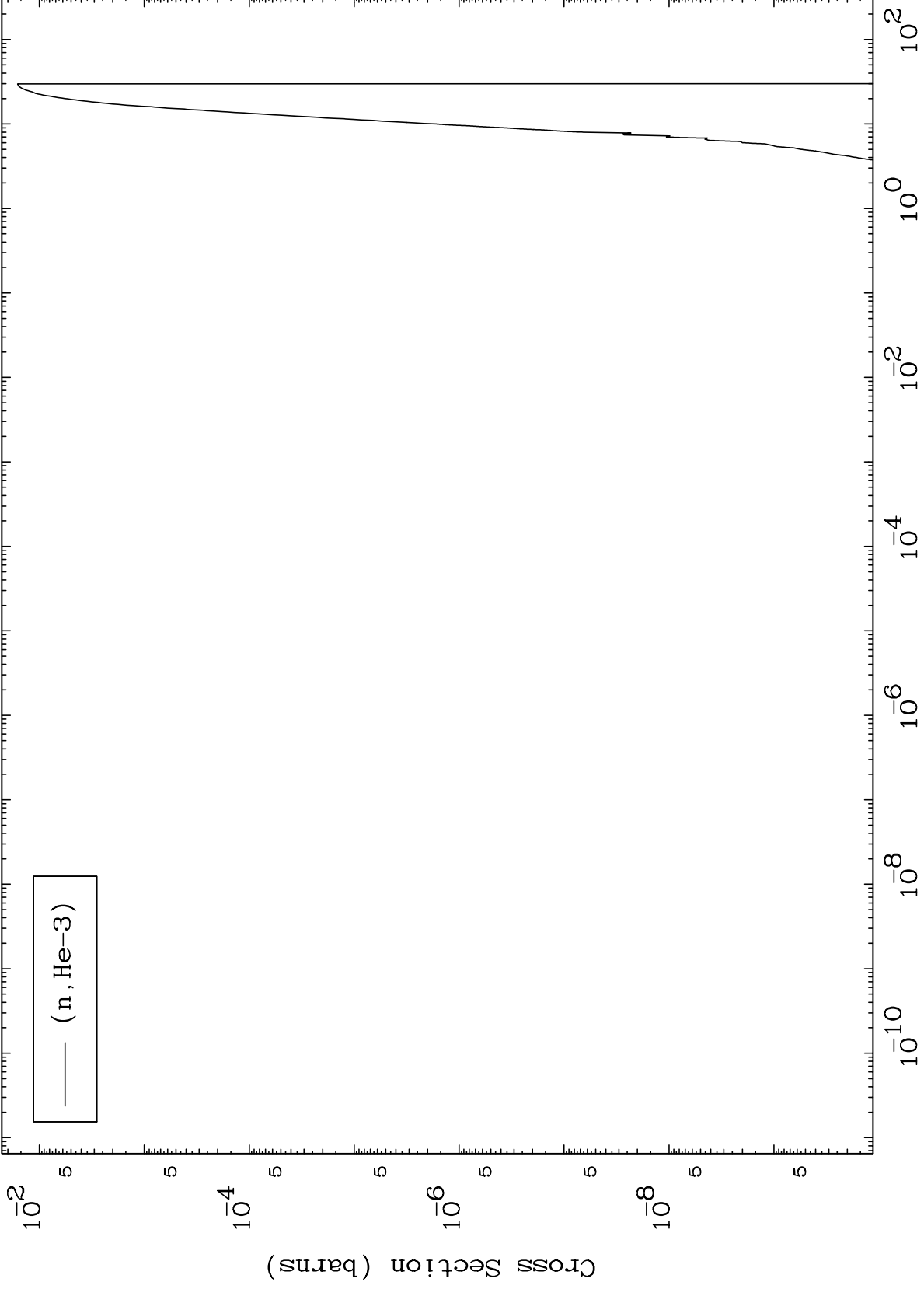




MAT 6777

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-146

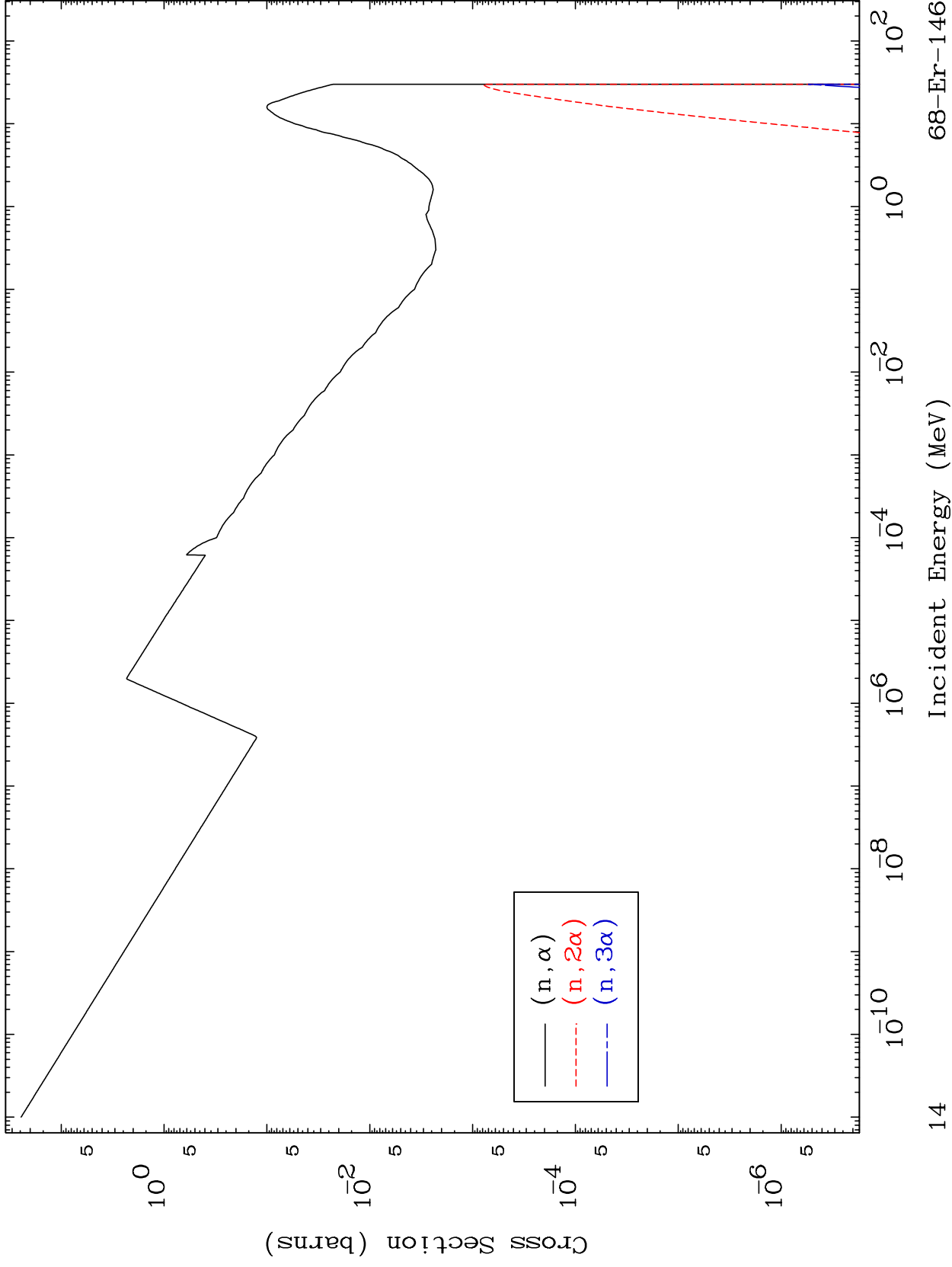


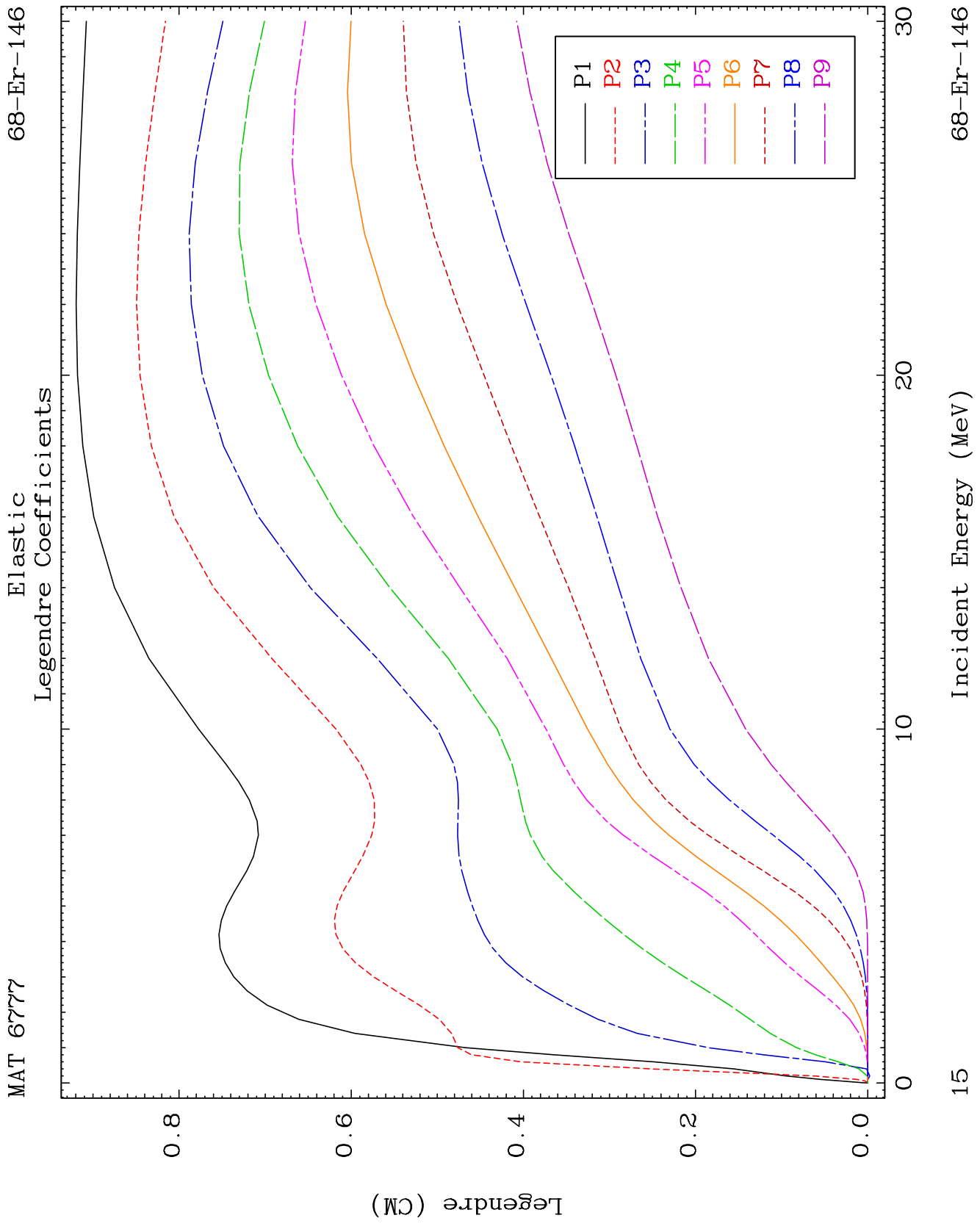
(n, He-3)

MAT 6777

(n, α) Levels
293 Kelvin Cross Sections

68-Er-146

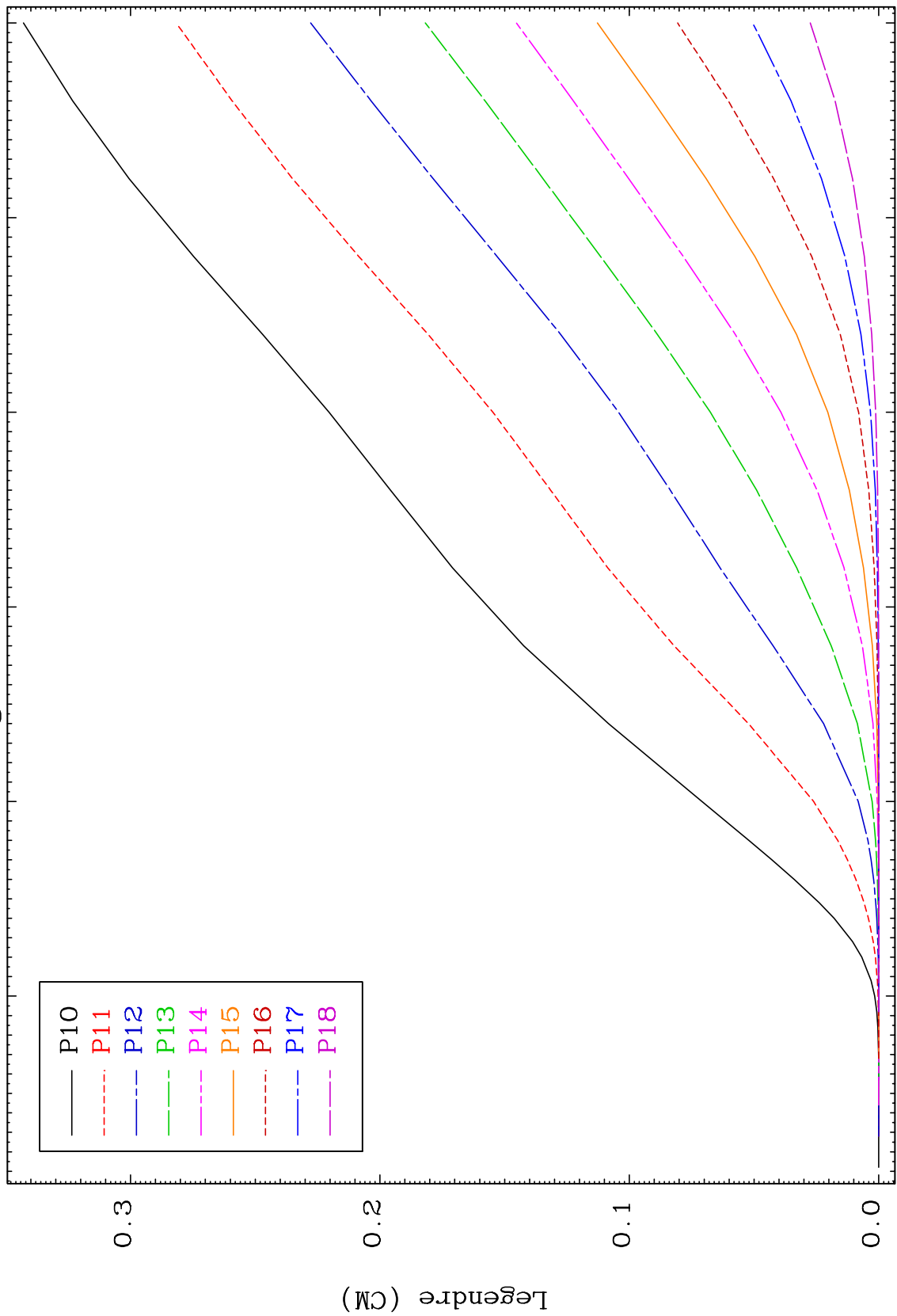




MAT 6777

Elastic
Legendre Coefficients

68-Er-146



16

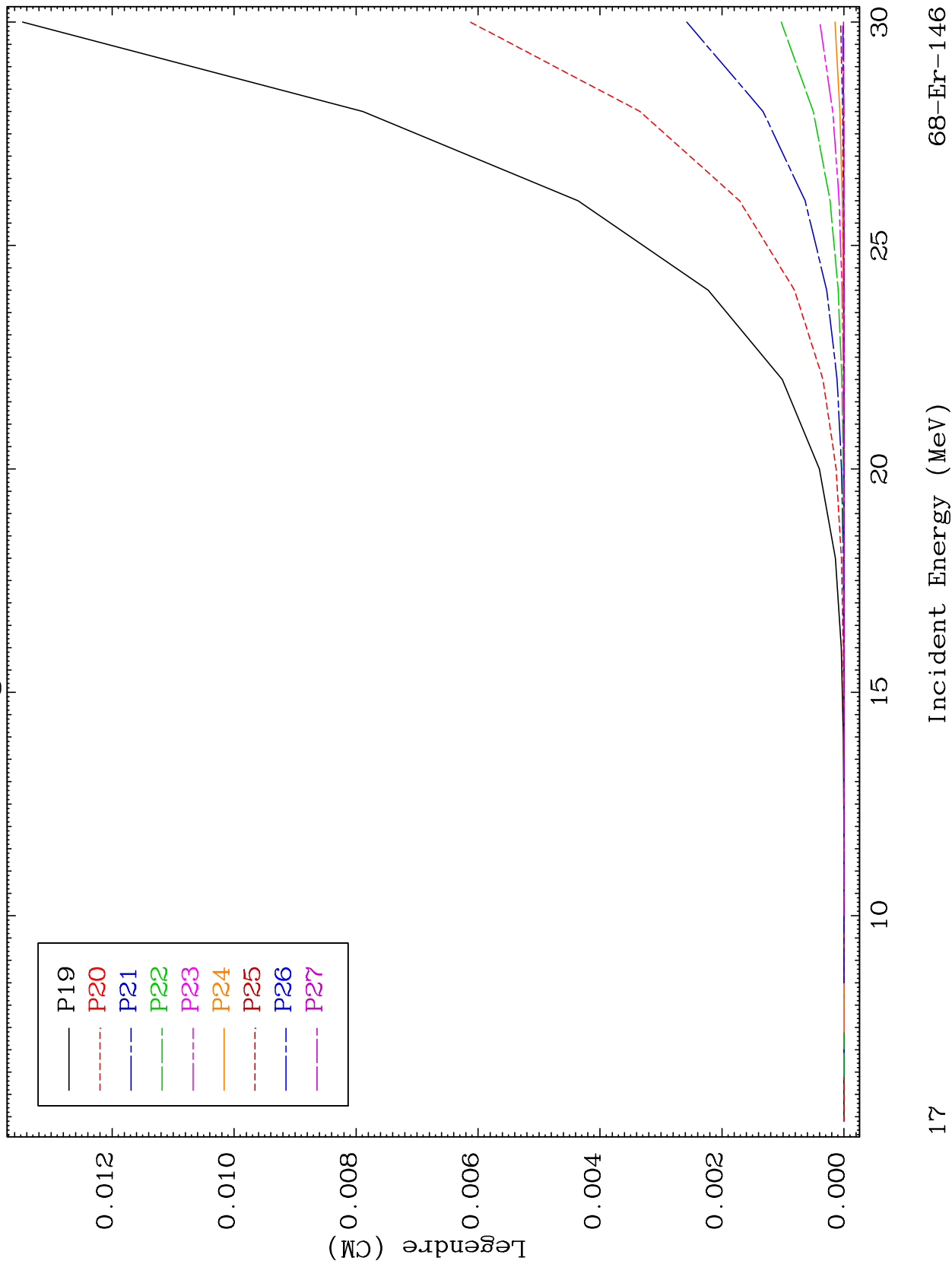
Incident Energy (MeV)

68-Er-146

MAT 6777

Elastic Legendre Coefficients

68-Er-146



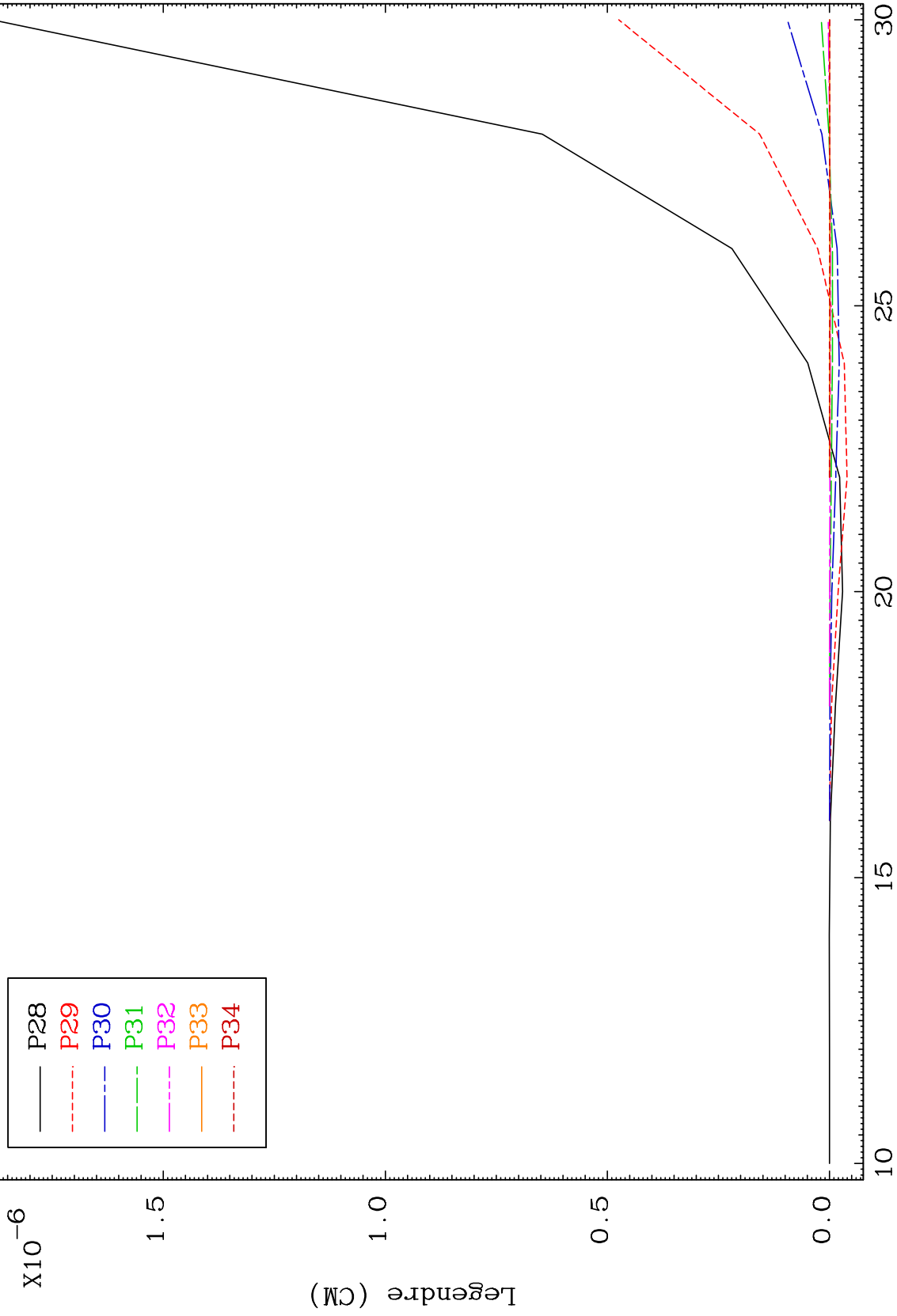
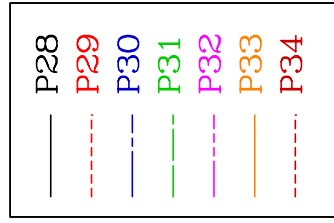
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68-Er-146

MAT 6777

Elastic
Legendre Coefficients

68-Er-146



18

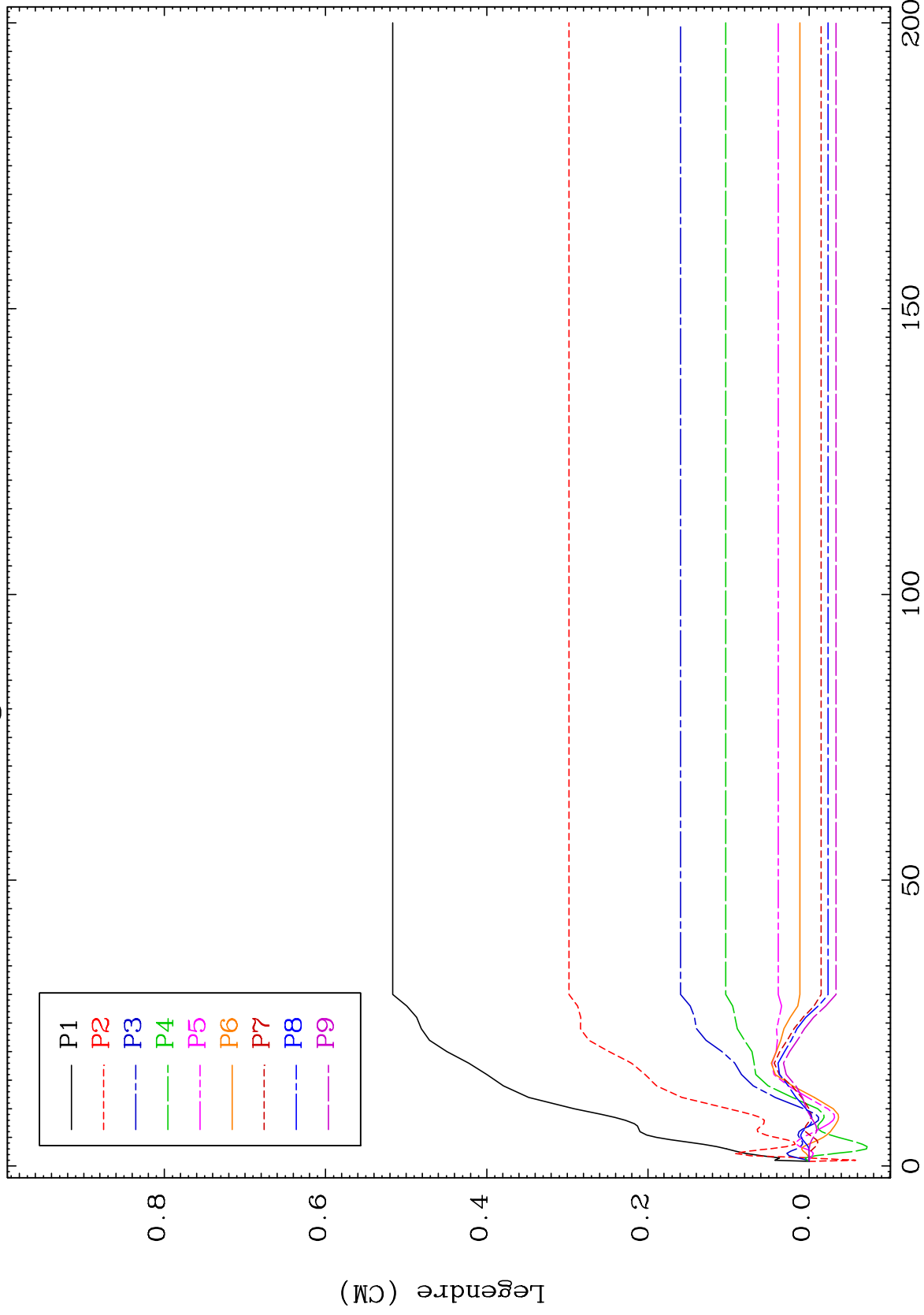
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



19

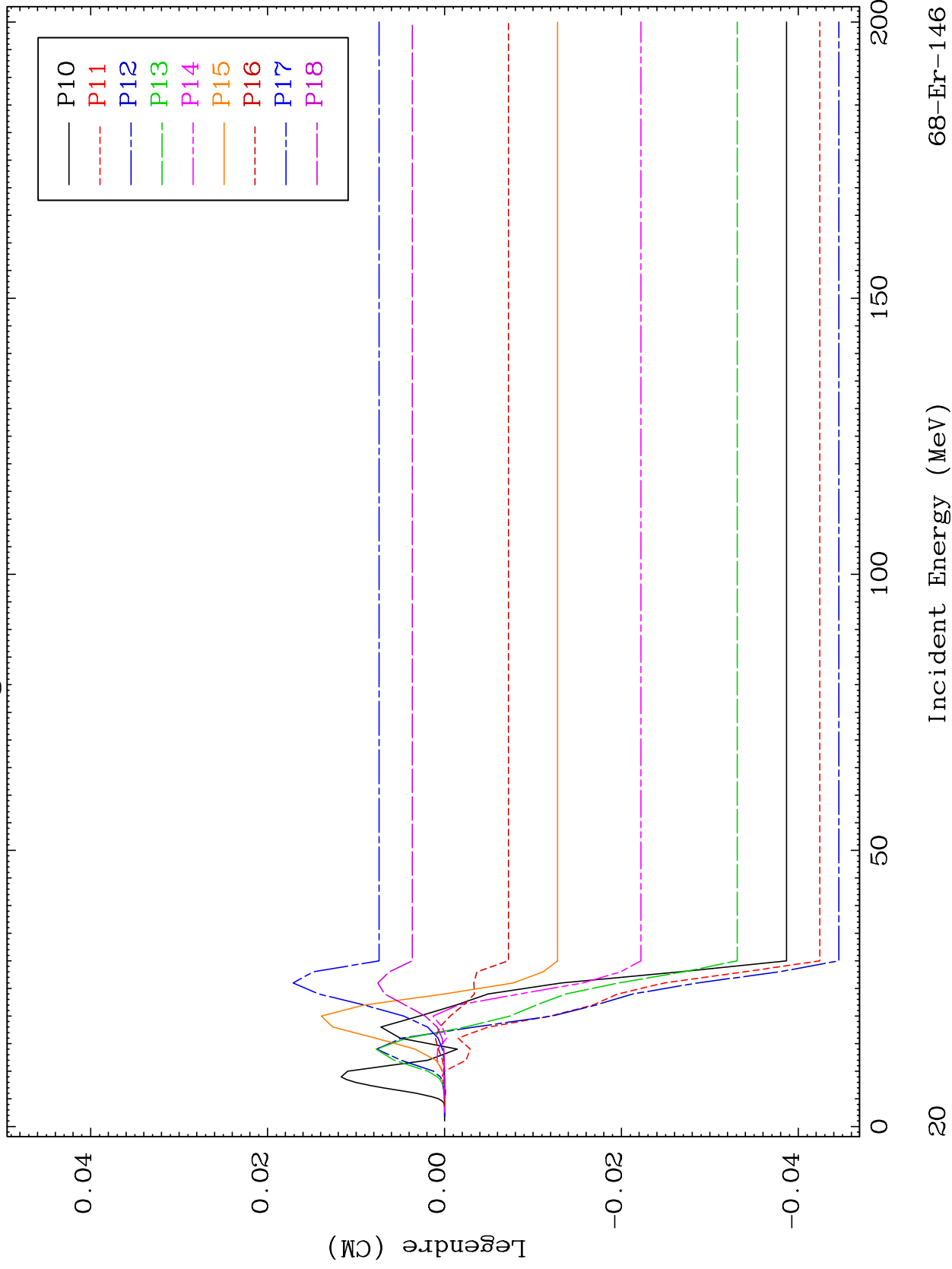
Incident Energy (MeV)

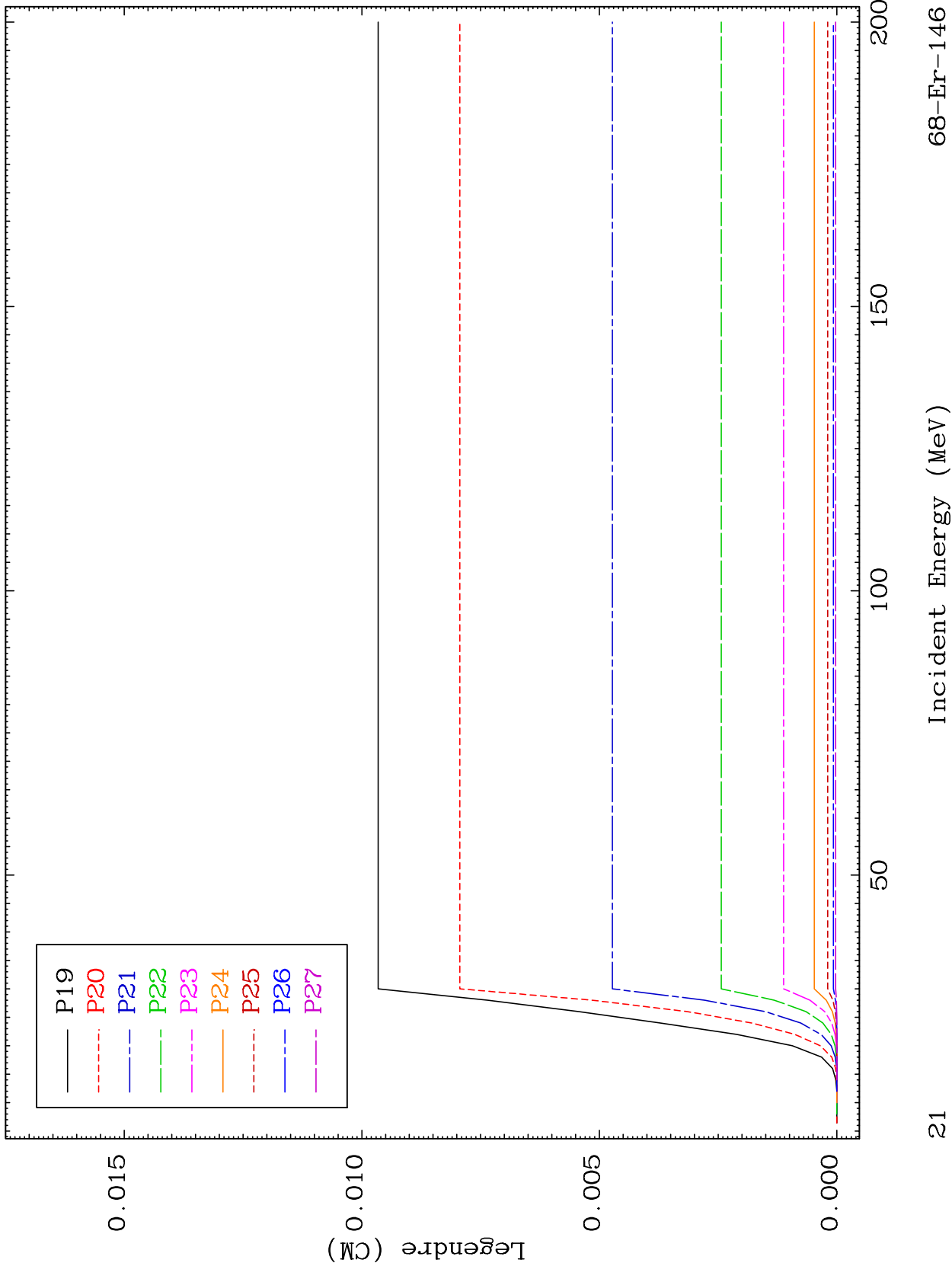
68-Er-146

MAT 6777

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

68-Er-146

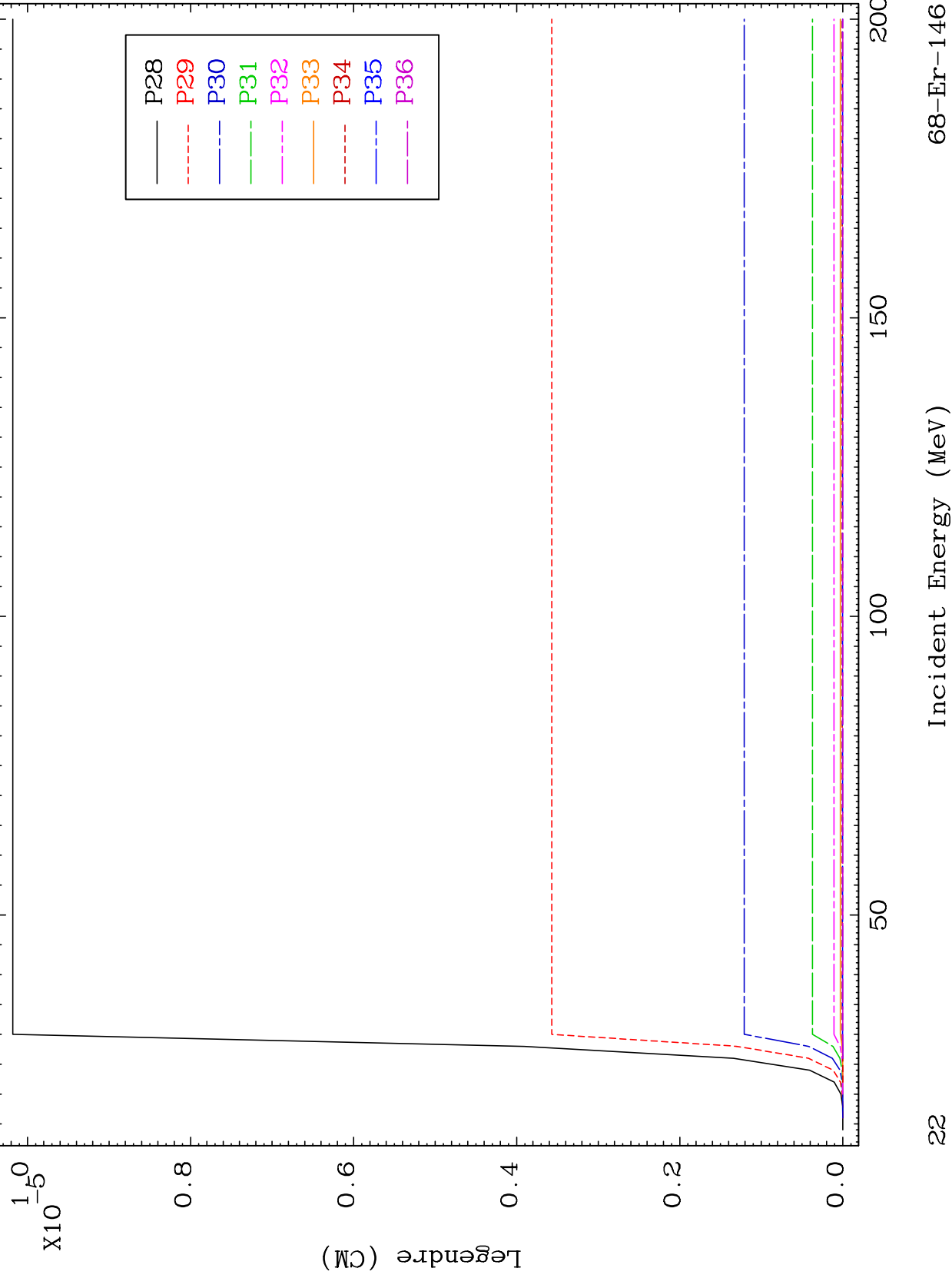




MAT 6777

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

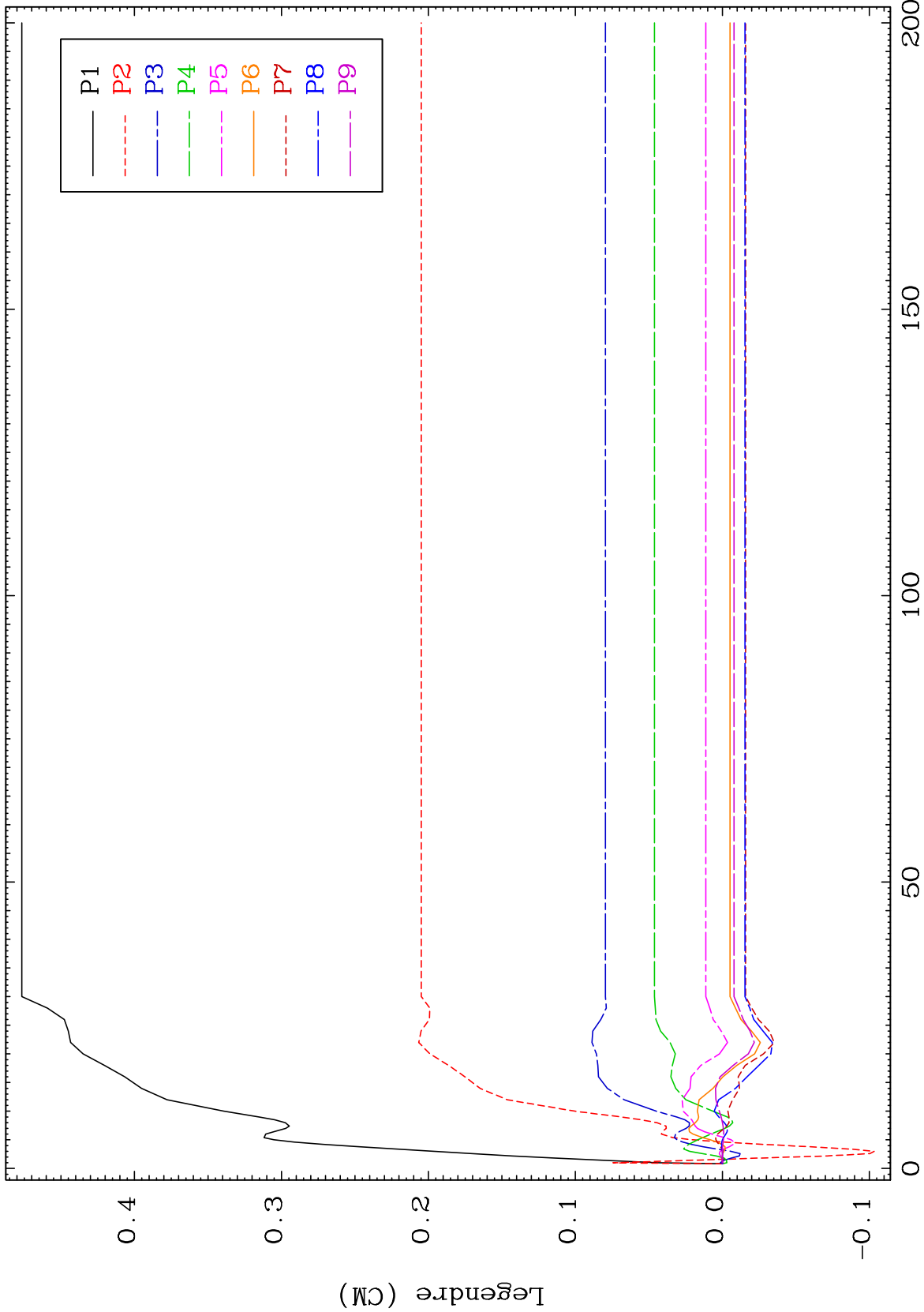
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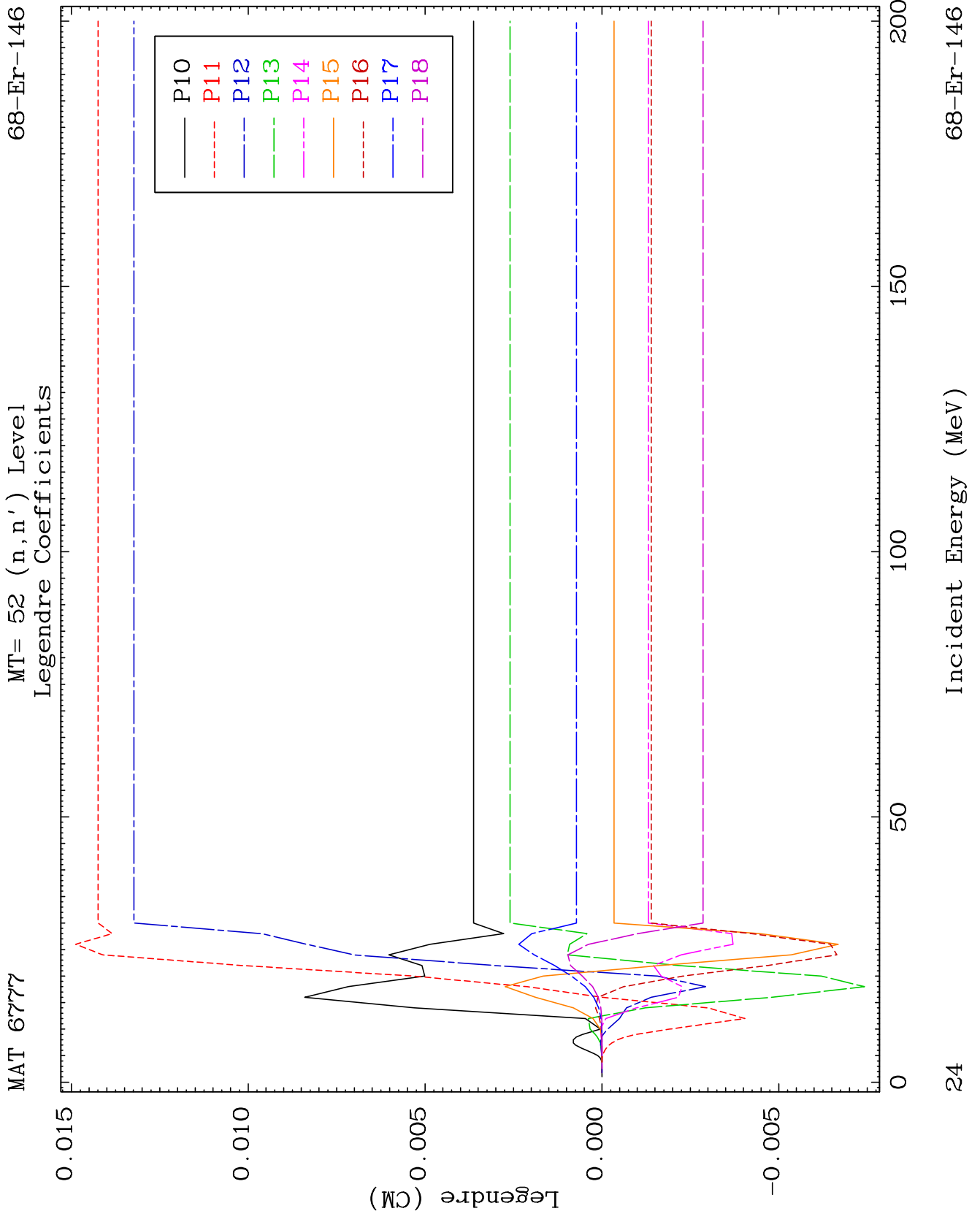


22

Incident Energy (MeV)

68-Er-146

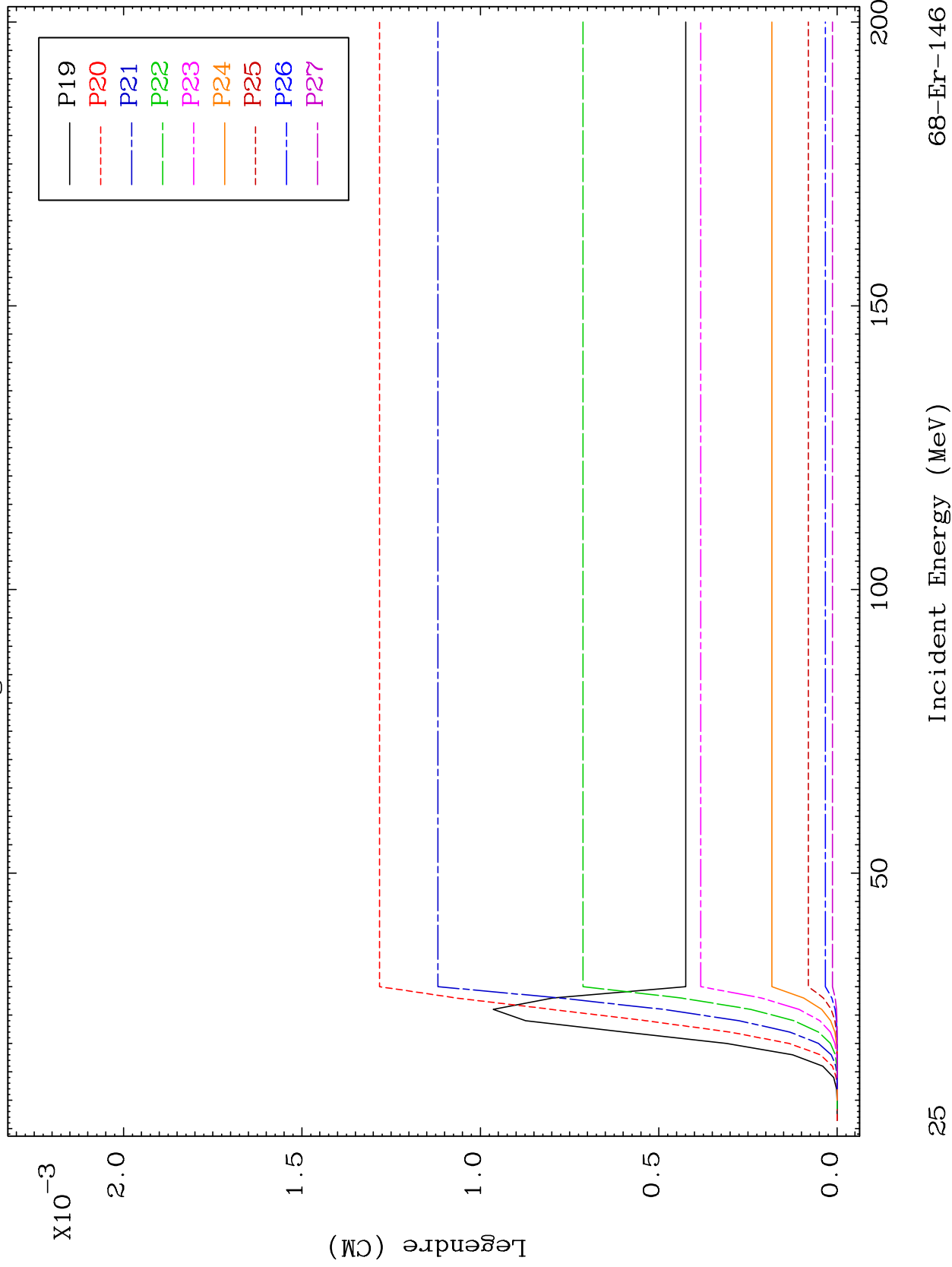




MAT 6777

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

68-Er-146



25

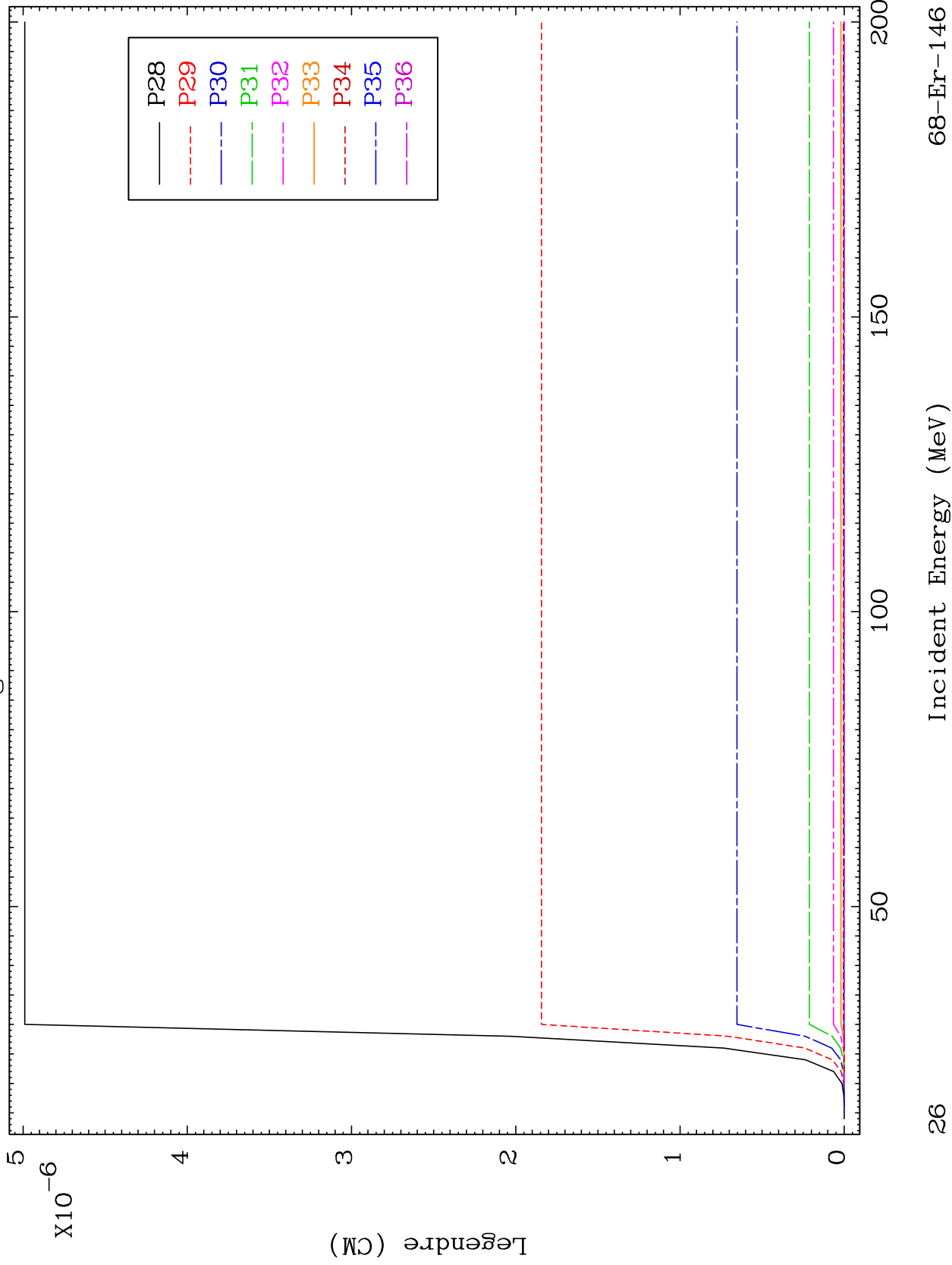
Incident Energy (MeV)

68-Er-146

MAT 6777

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

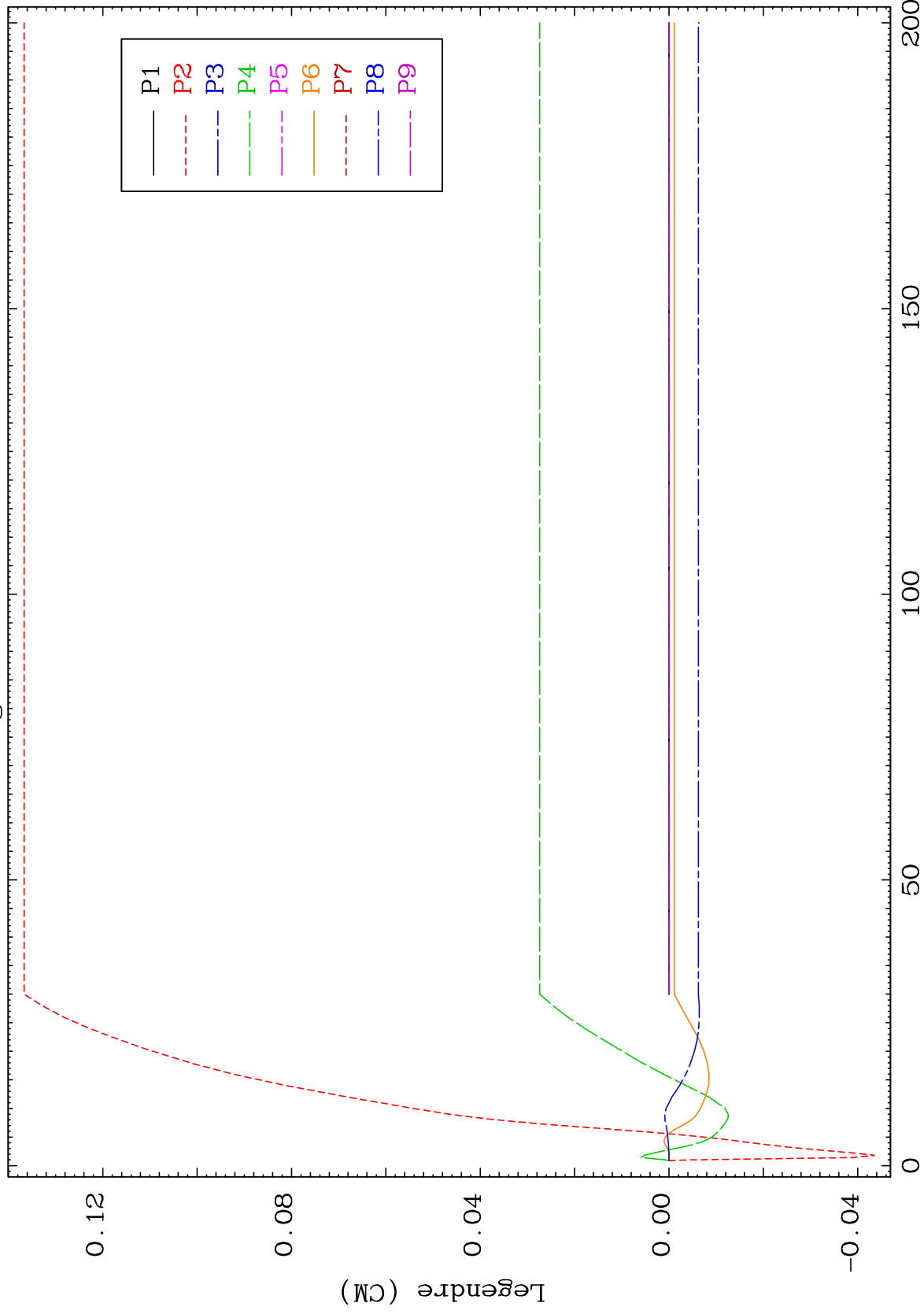
68-Er-146



MAT 6777

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

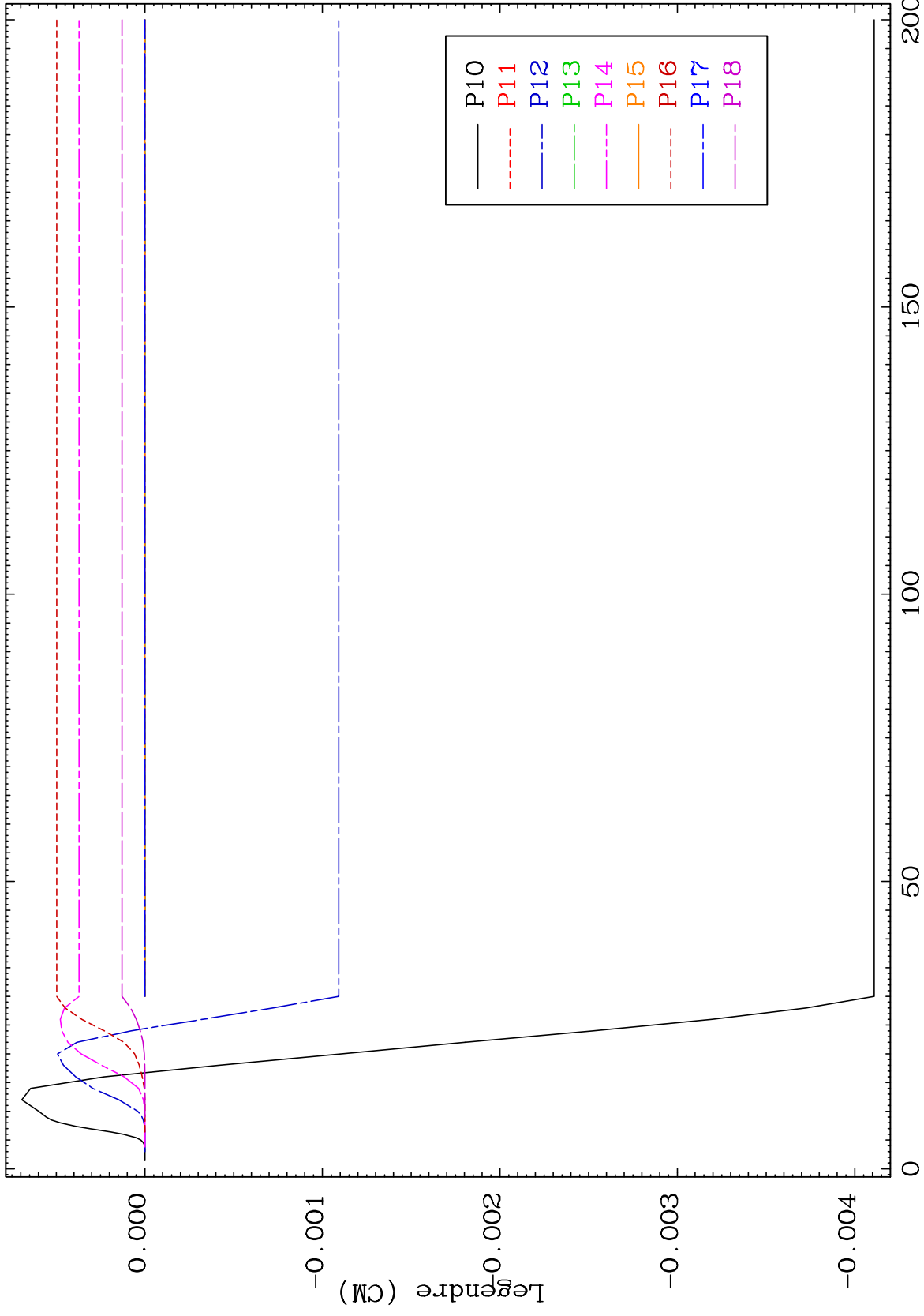
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27

Incident Energy (MeV)

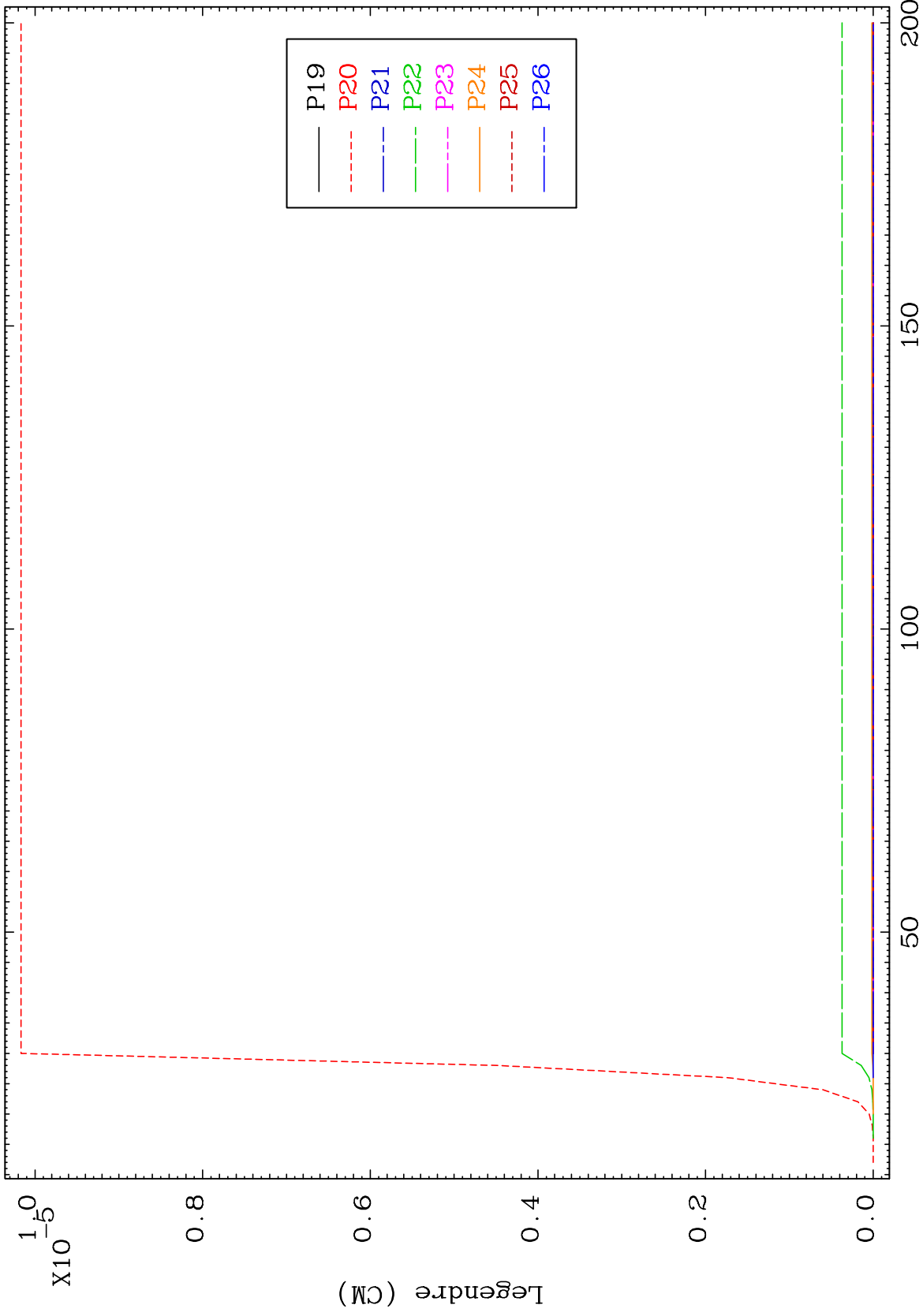
68-Er-146



MAT 6777

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

68-Er-146



29

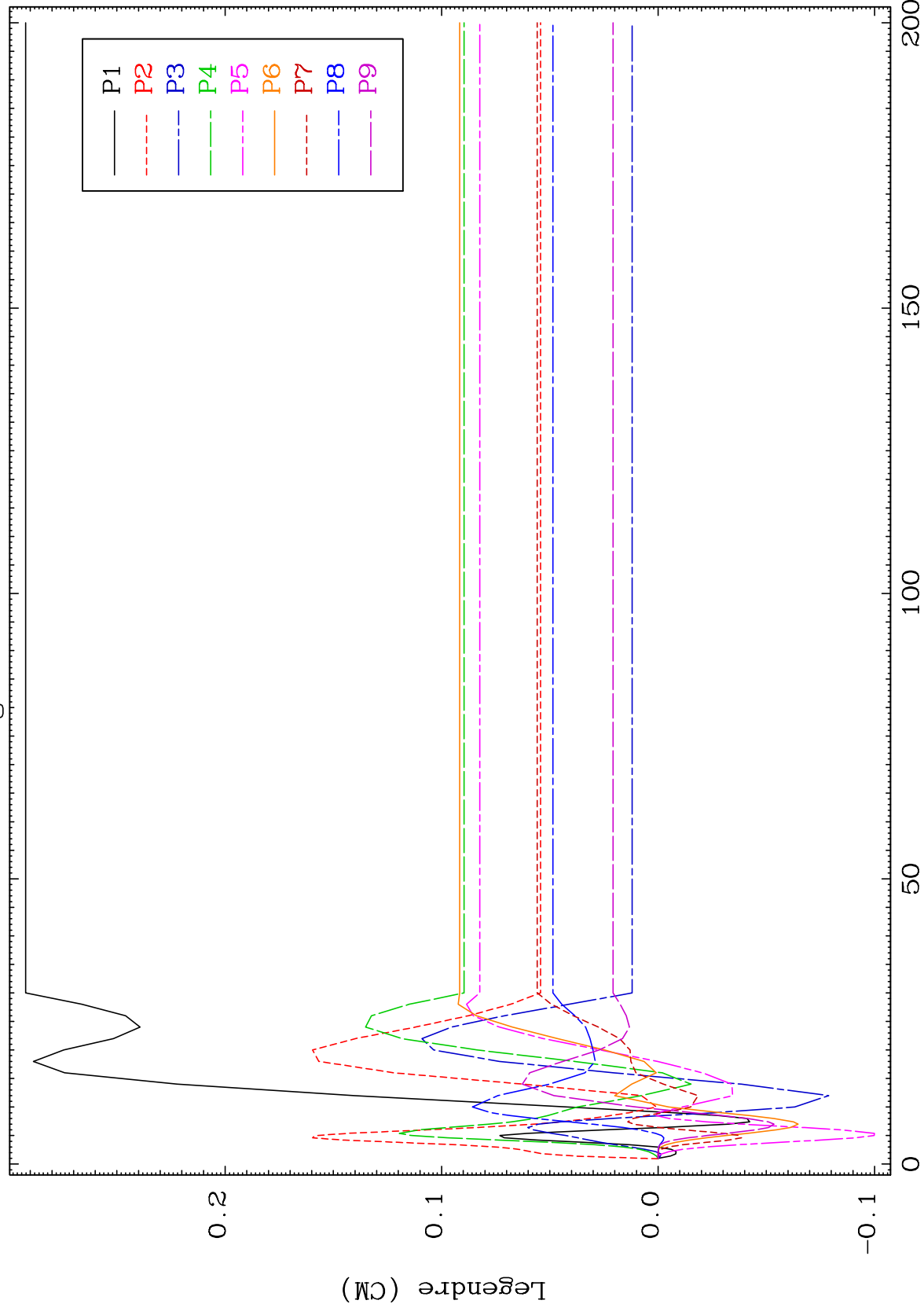
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



68-Er-146

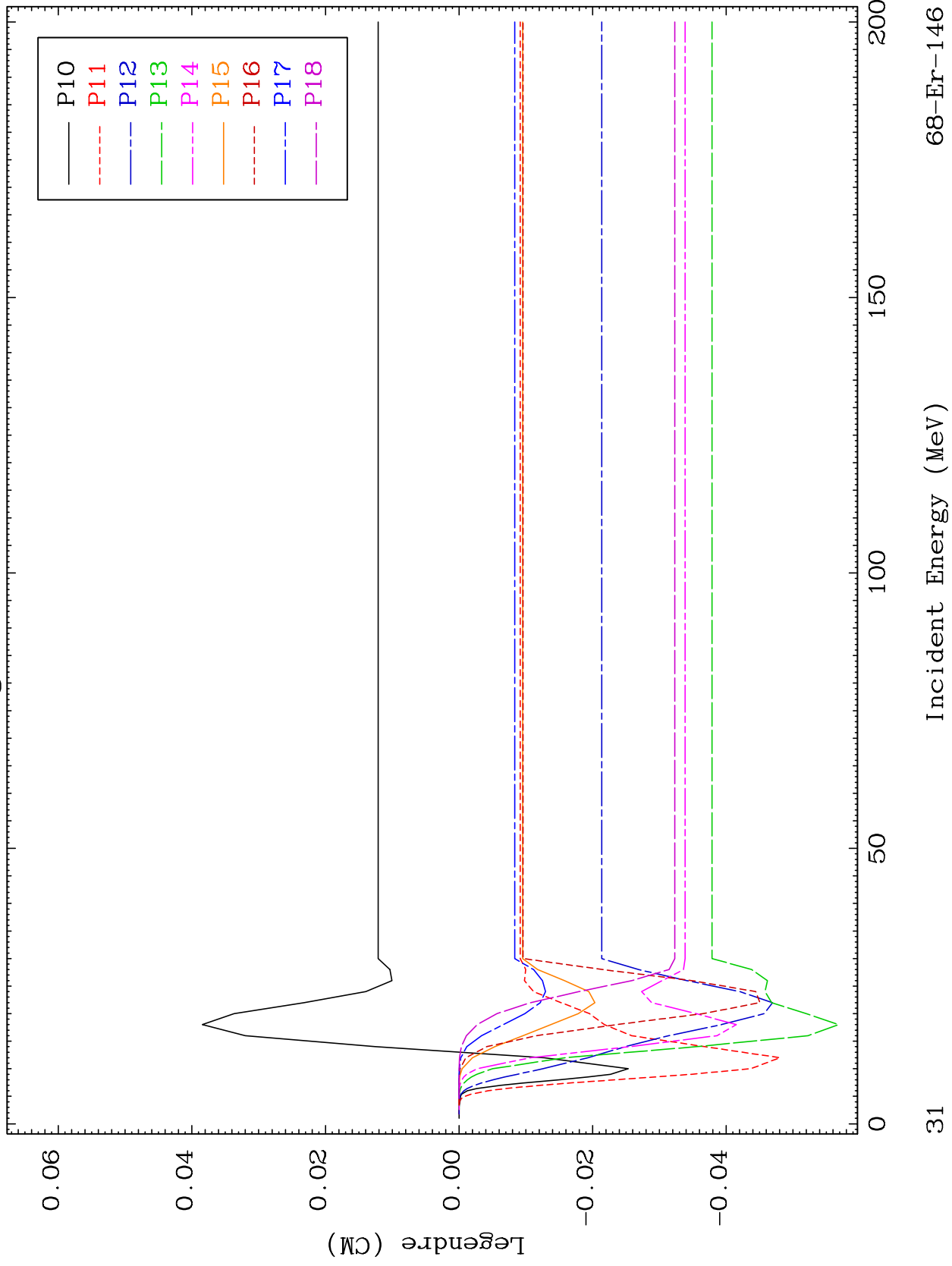
Incident Energy (MeV)

30

MAT 6777

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

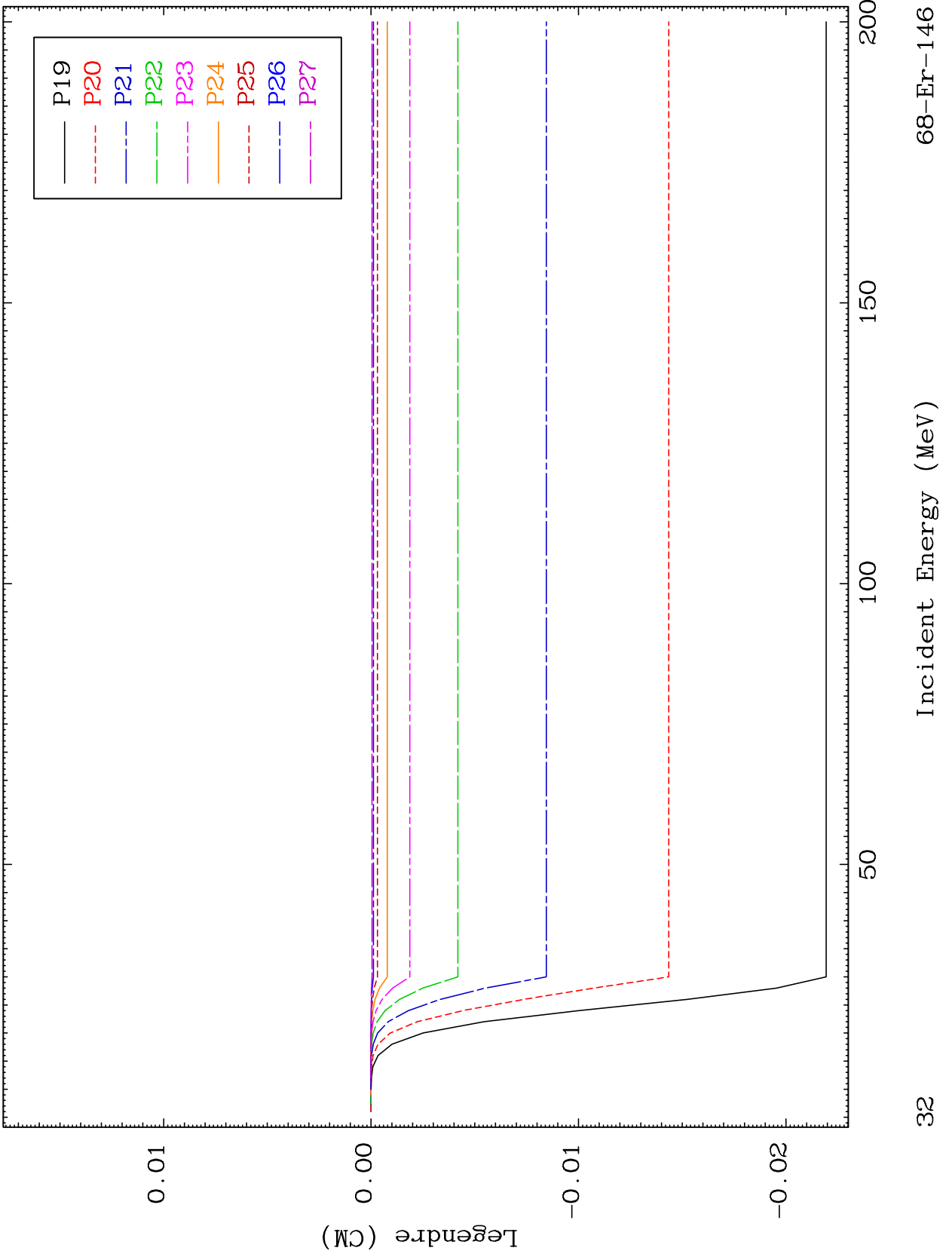
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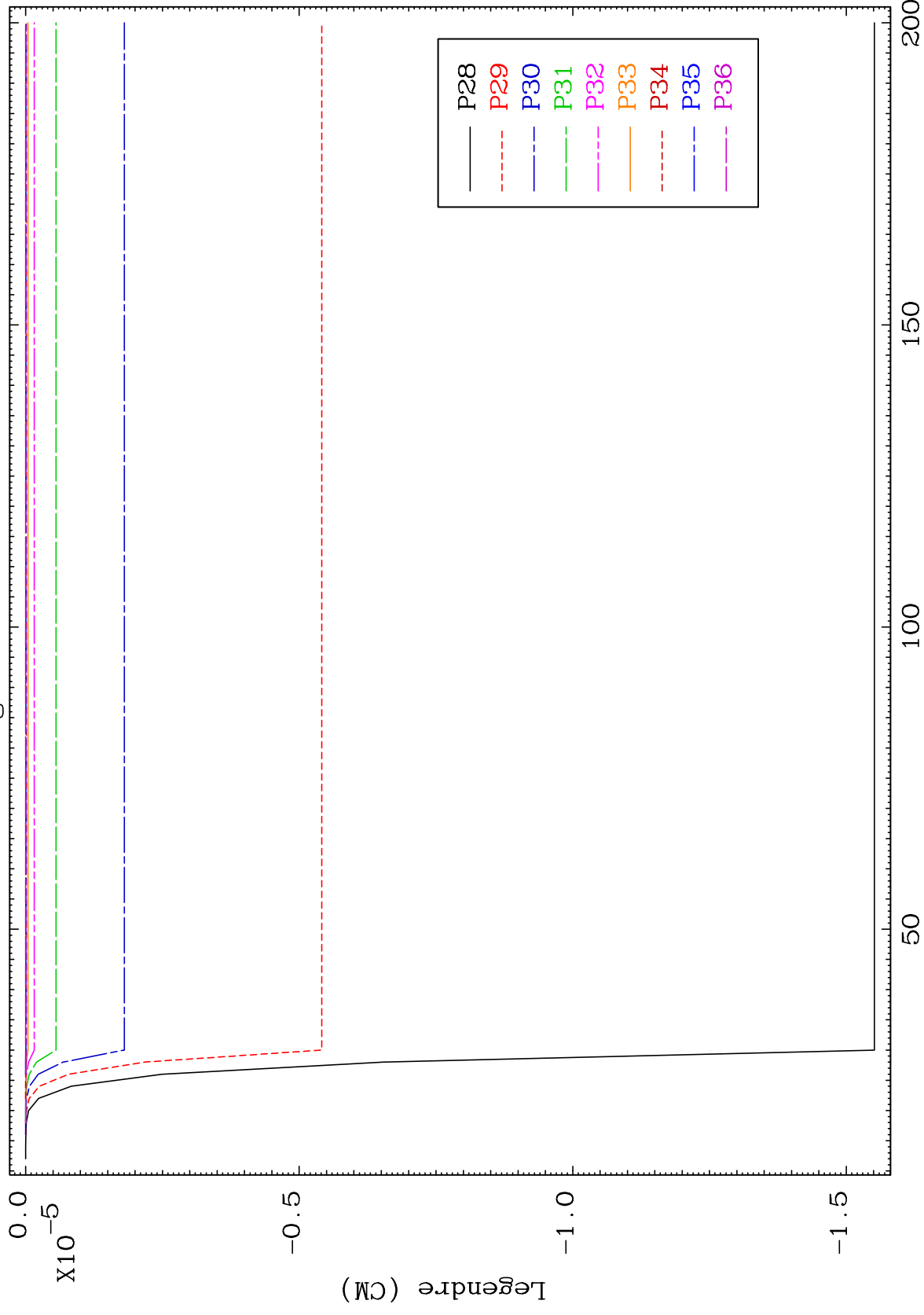


31

Incident Energy (MeV)

68-Er-146

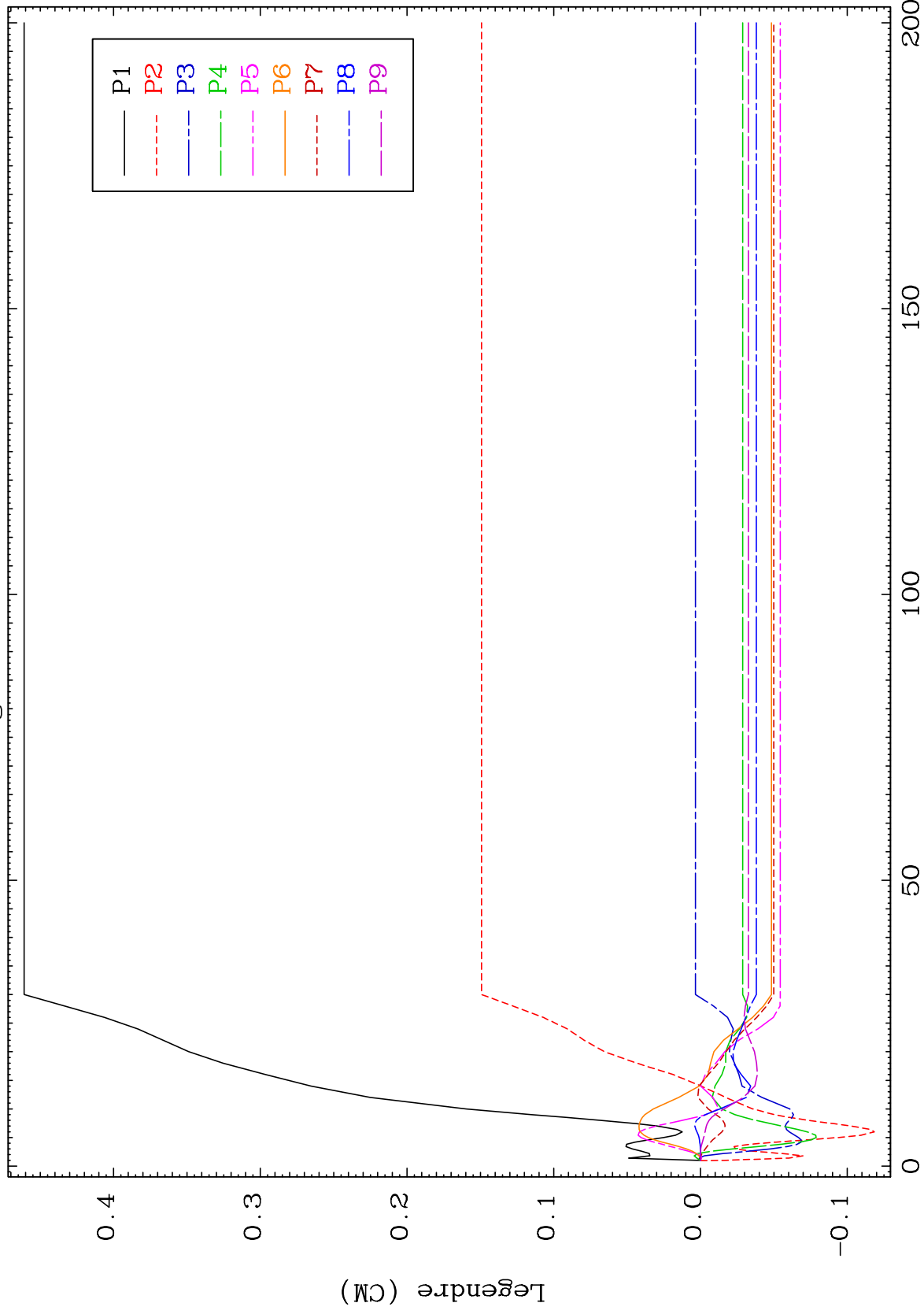




MAT 6777

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

68-Er-146



34

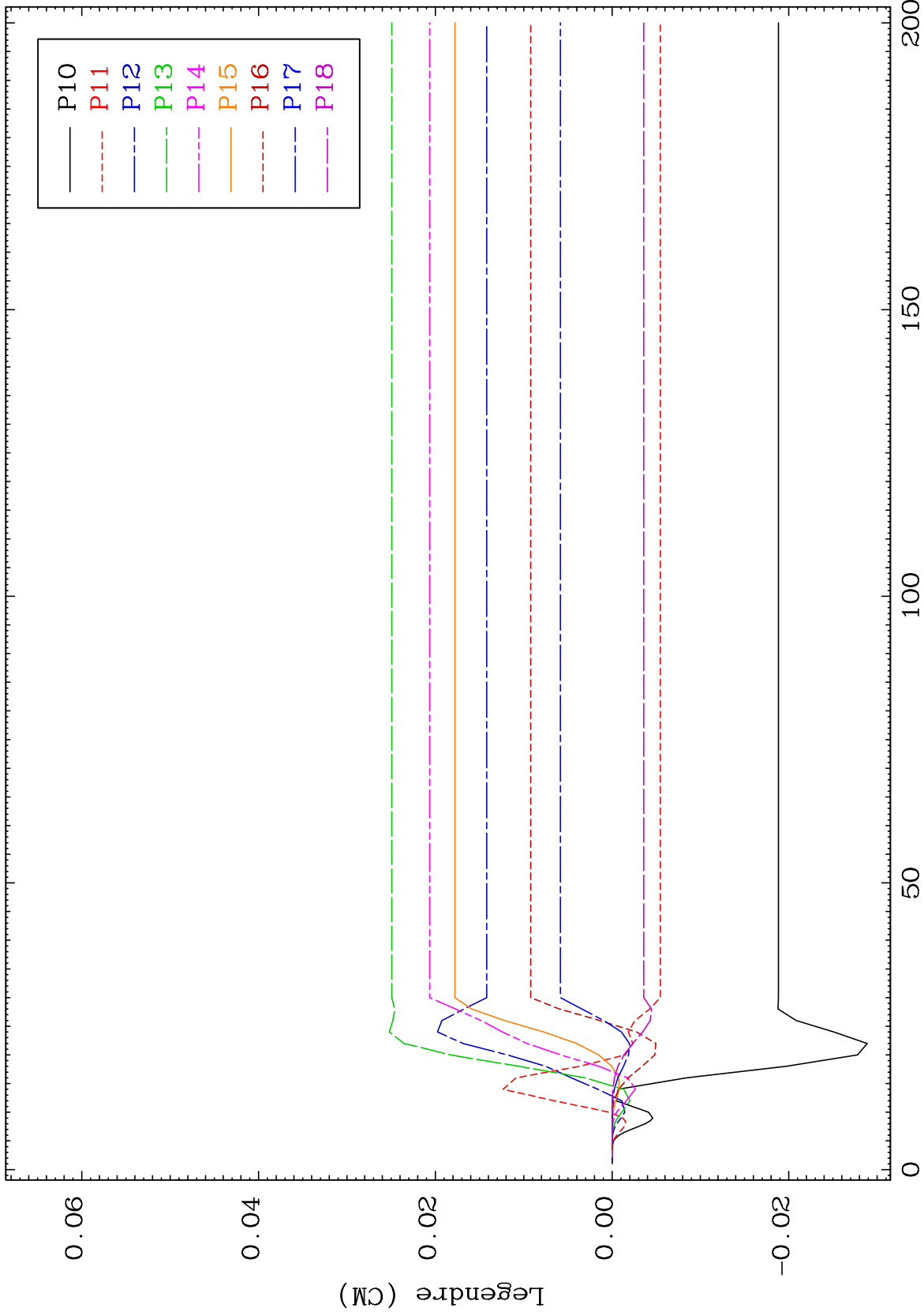
Incident Energy (MeV)

68-Er-146

MAT 6777

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

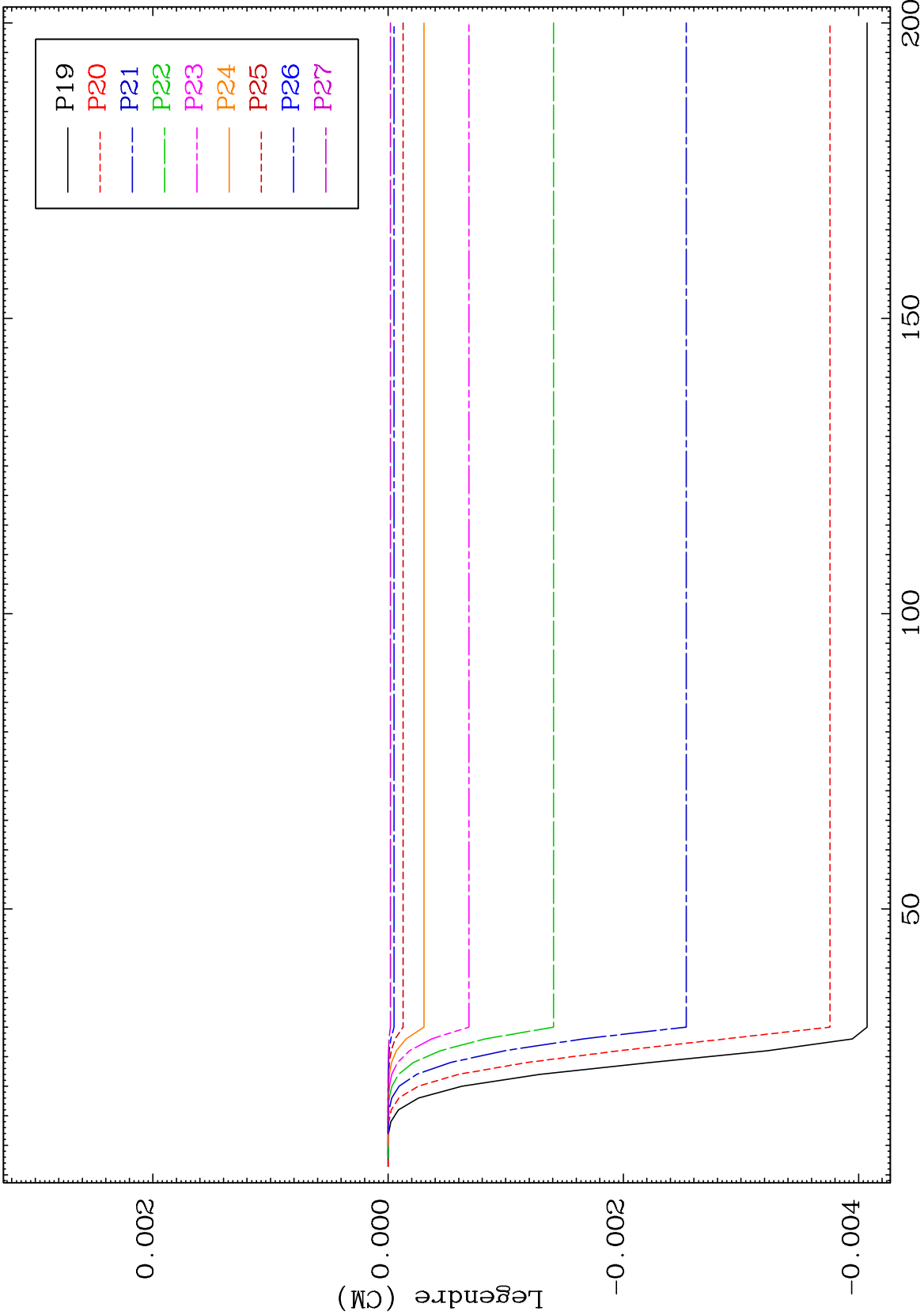
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35

Incident Energy (MeV)

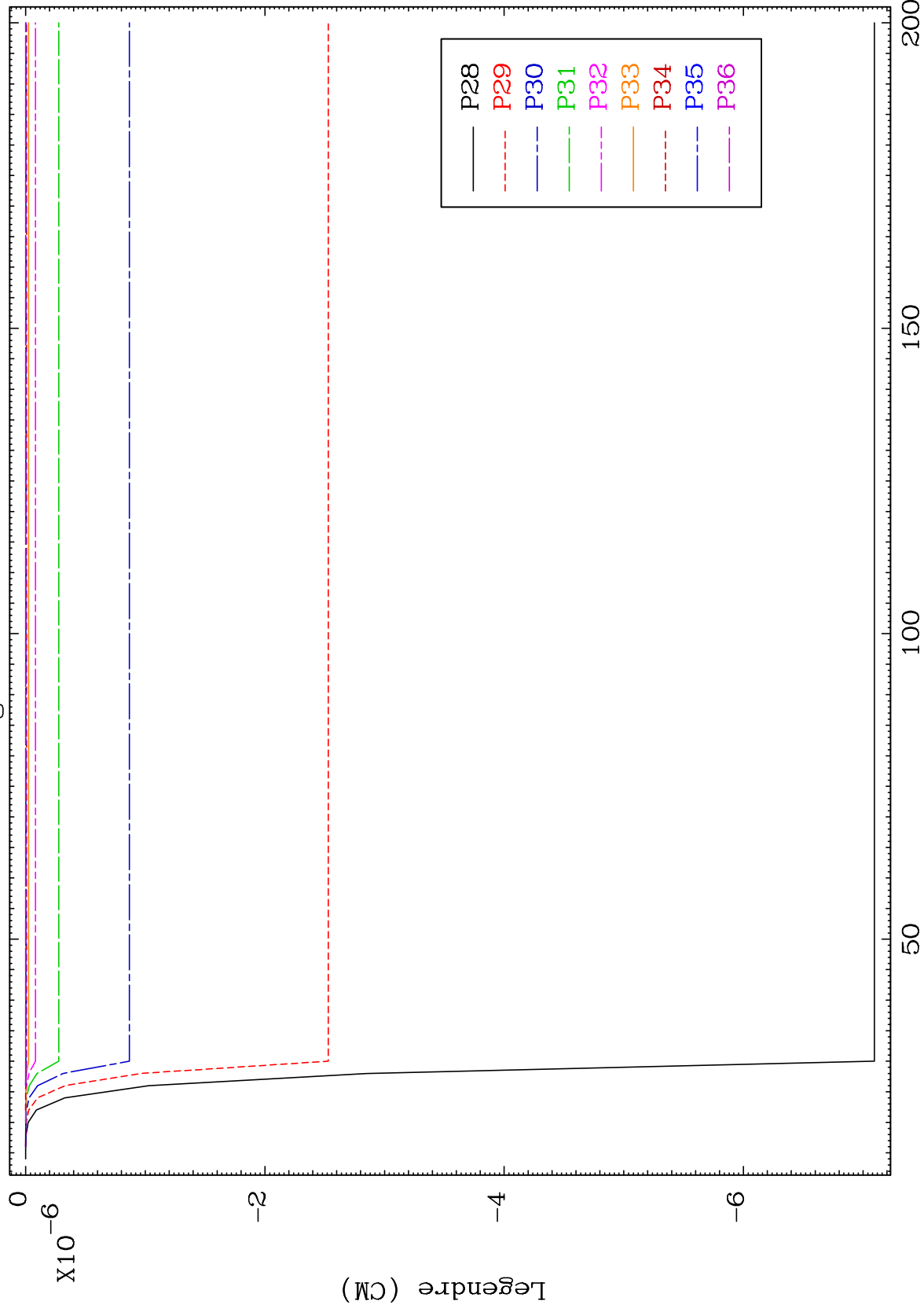
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MAT 6777

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

68-Er-146

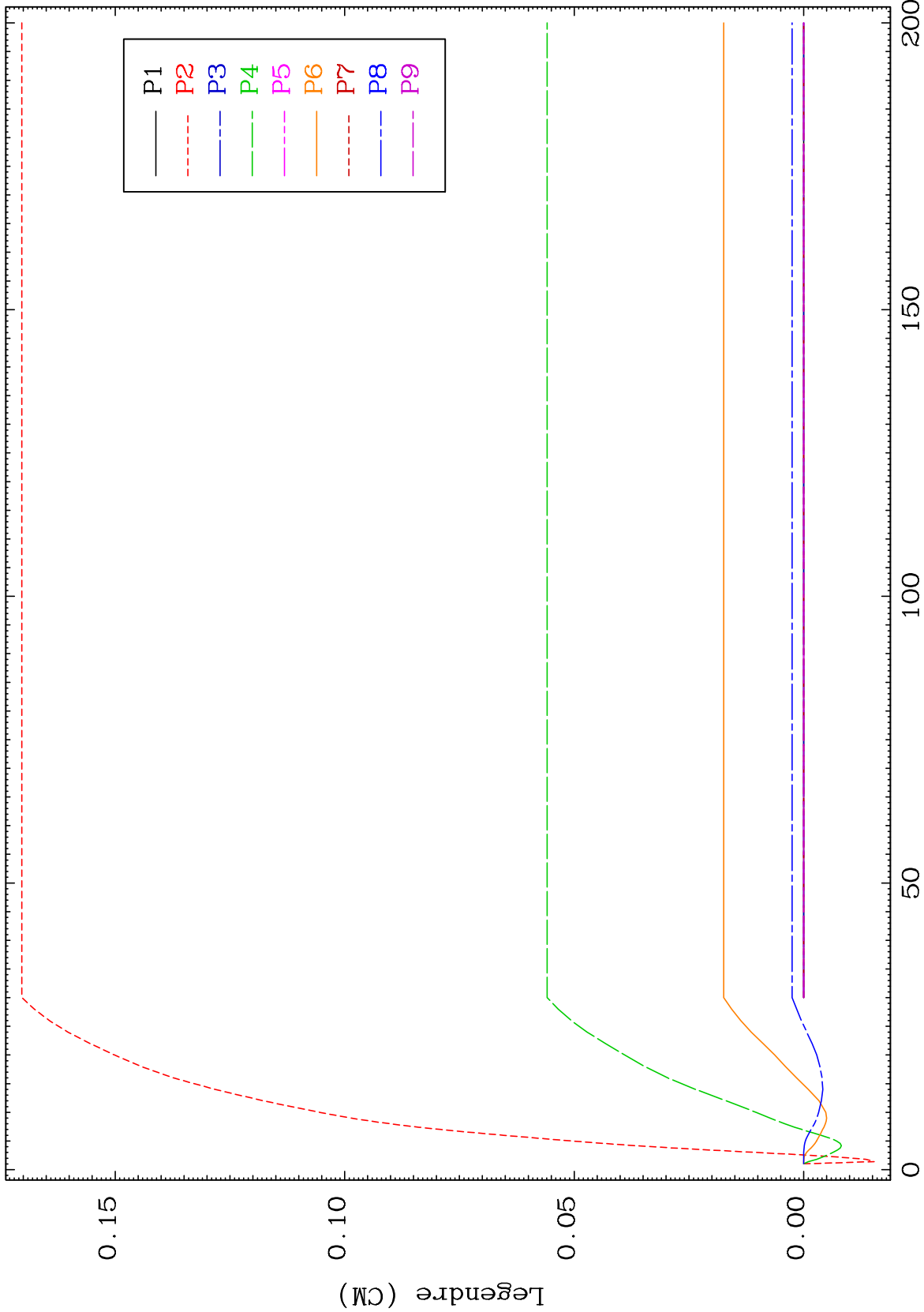


MAT 6777

MT= 56 (n,n') Level

68-Er-146

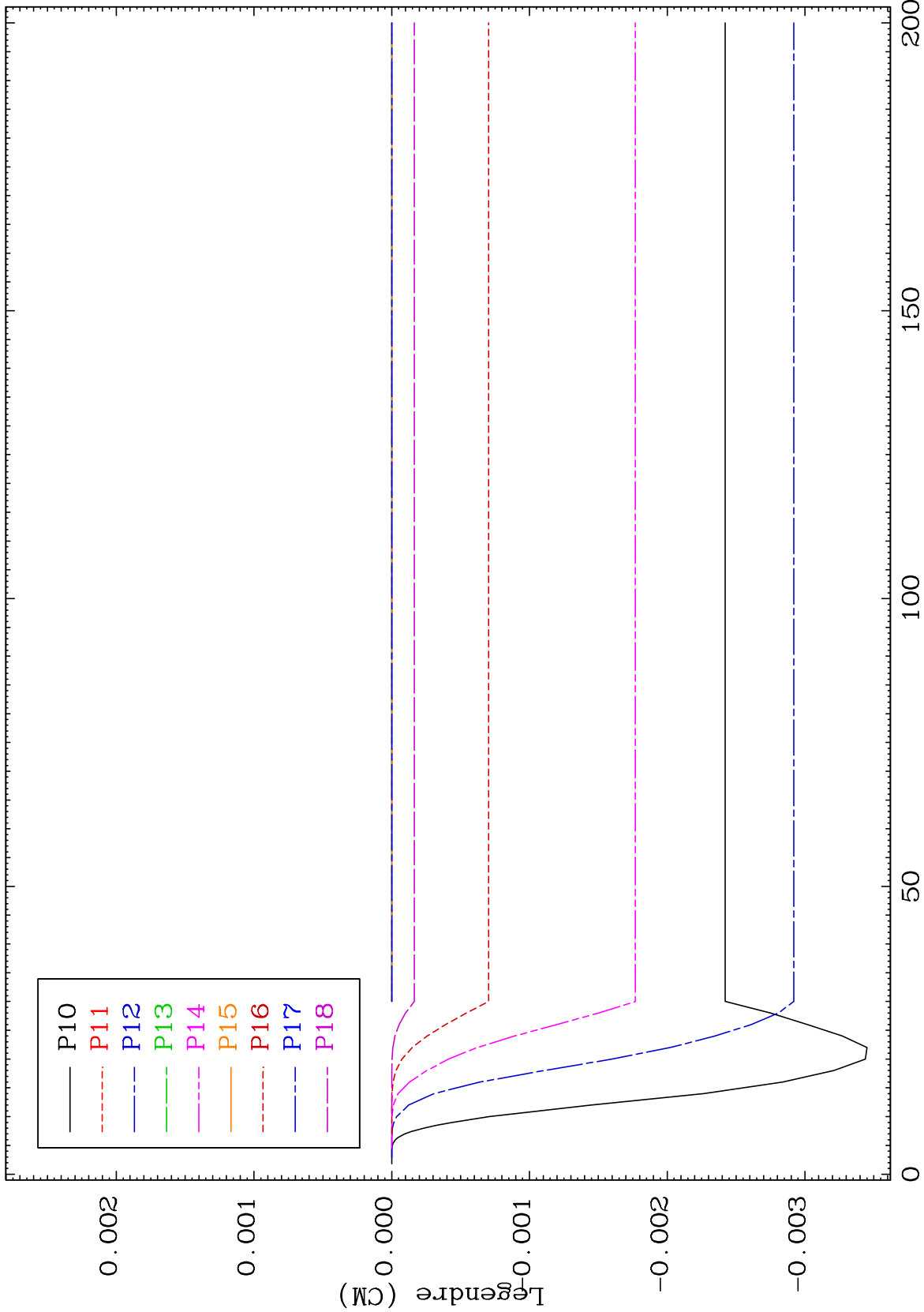
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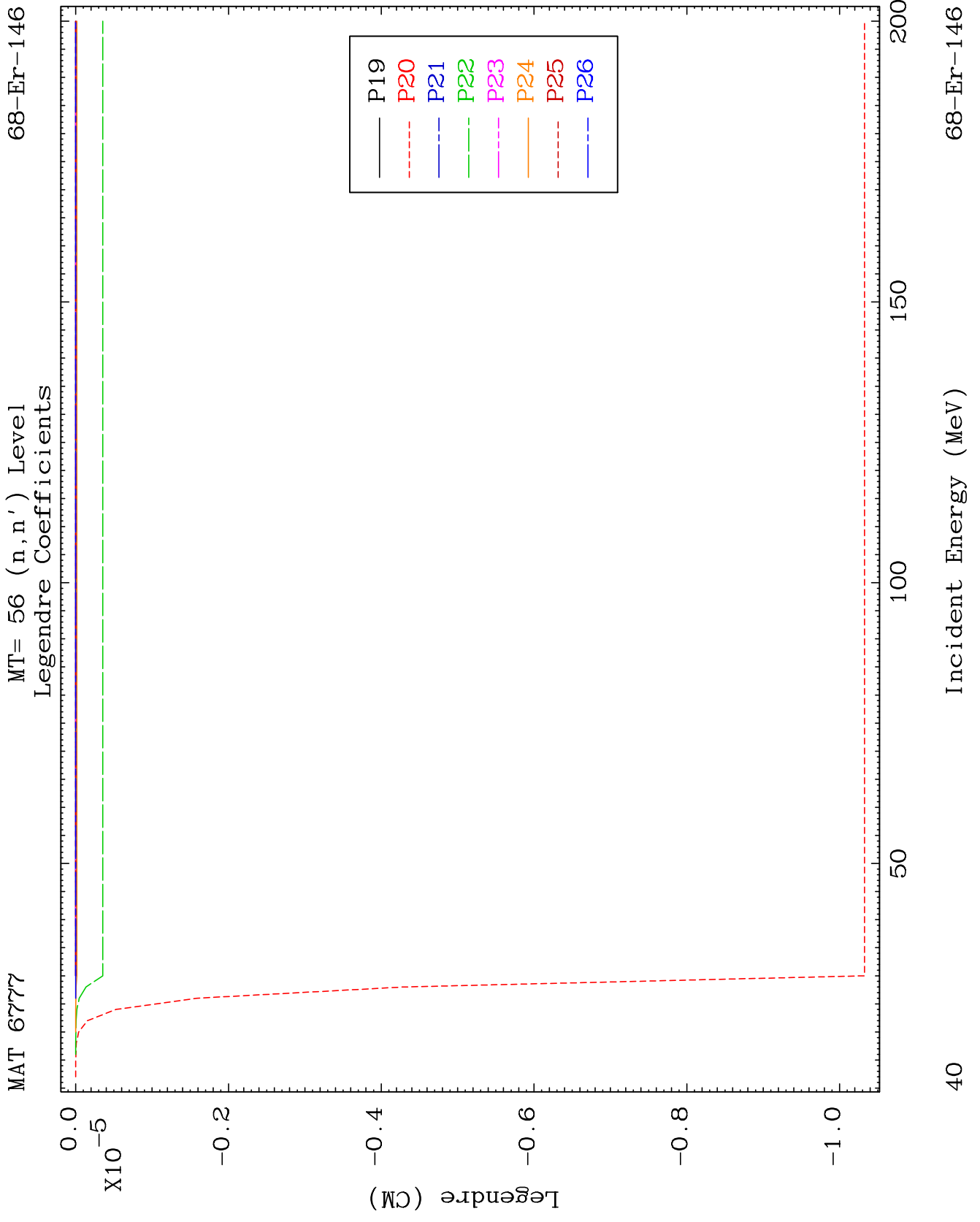


38

Incident Energy (MeV)

68-Er-146



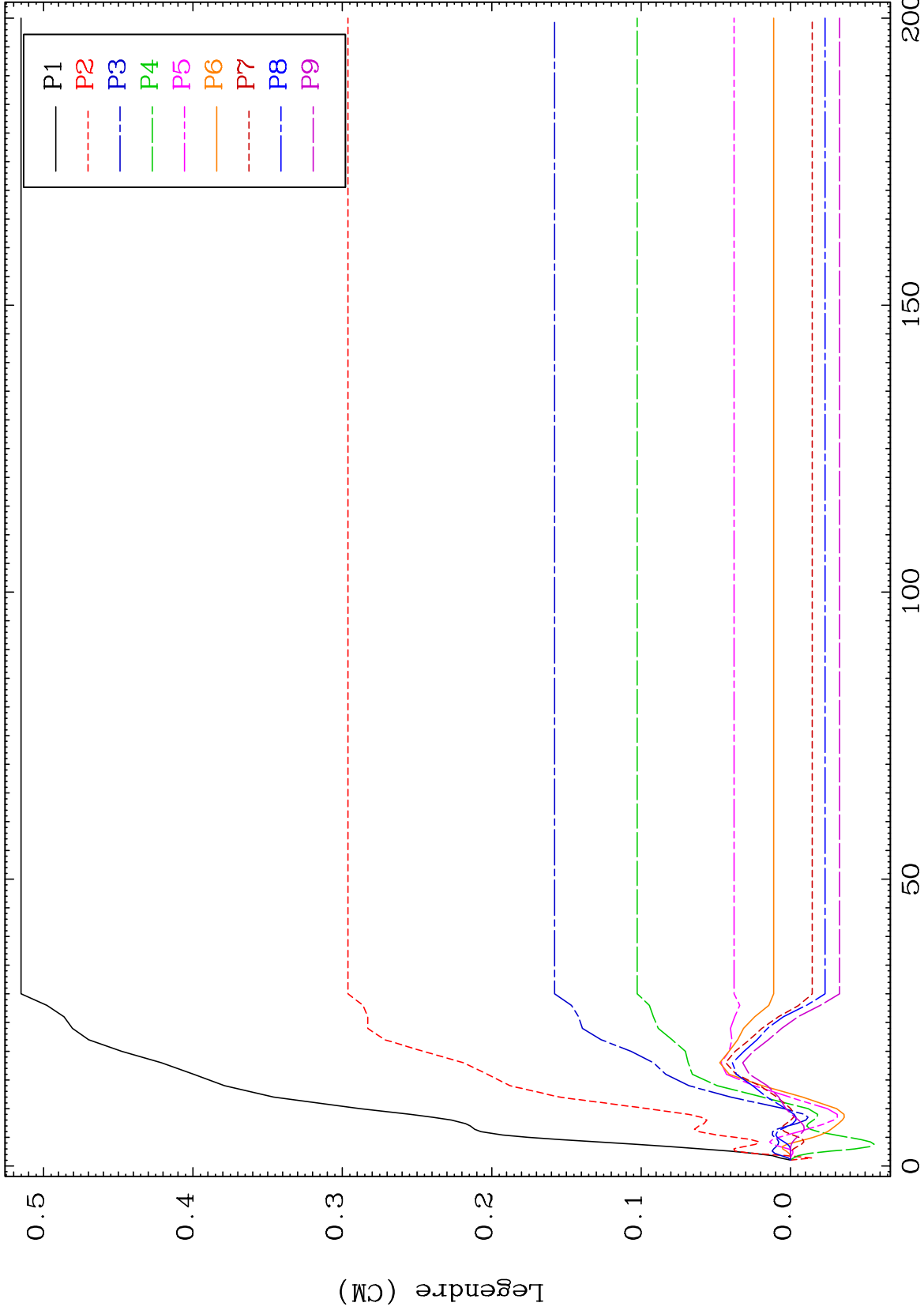


MAT 6777

MT= 57 (n,n') Level

68-Er-146

Legendre Coefficients



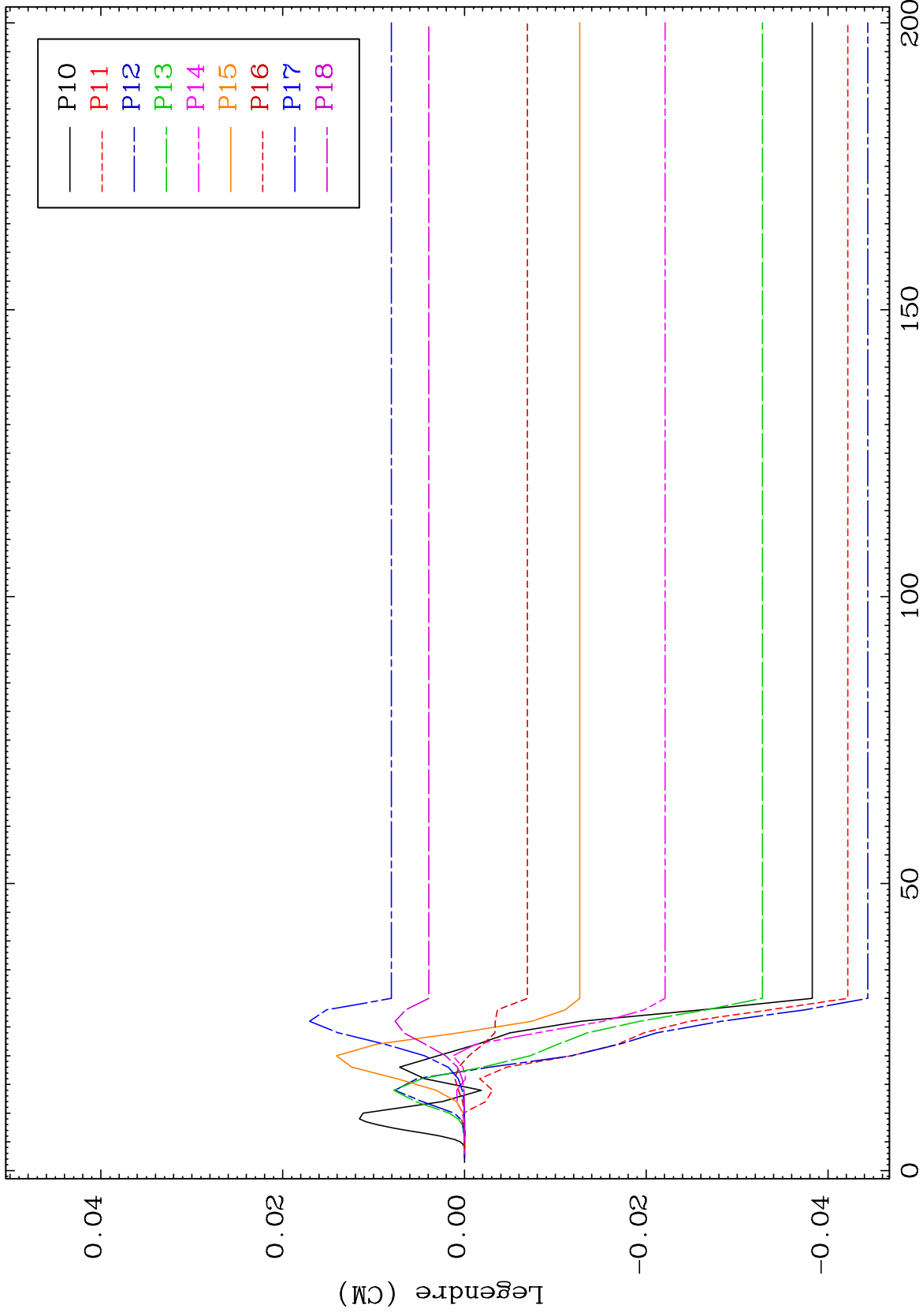
41

68-Er-146

MAT 6777

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

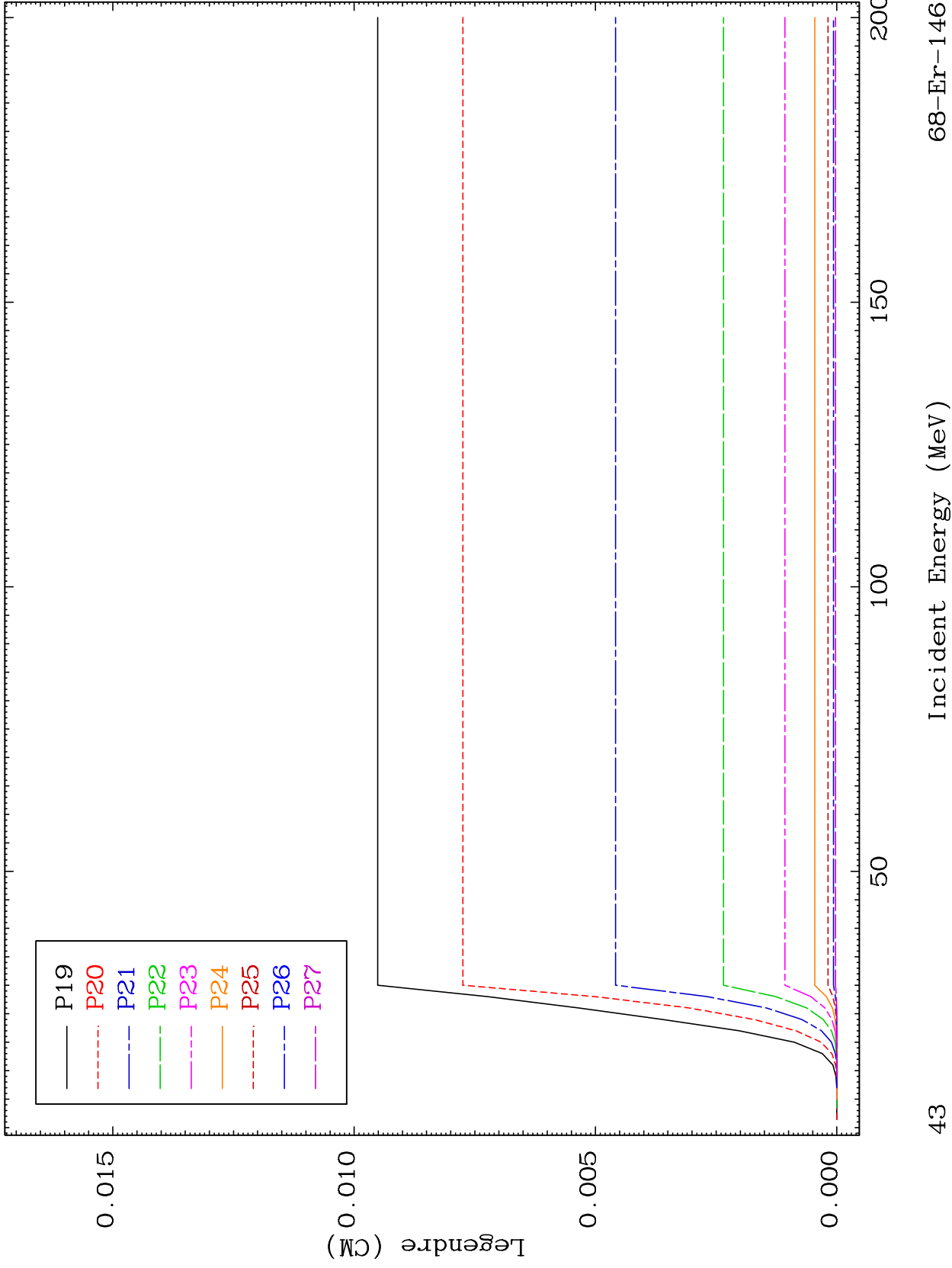
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42

Incident Energy (MeV)

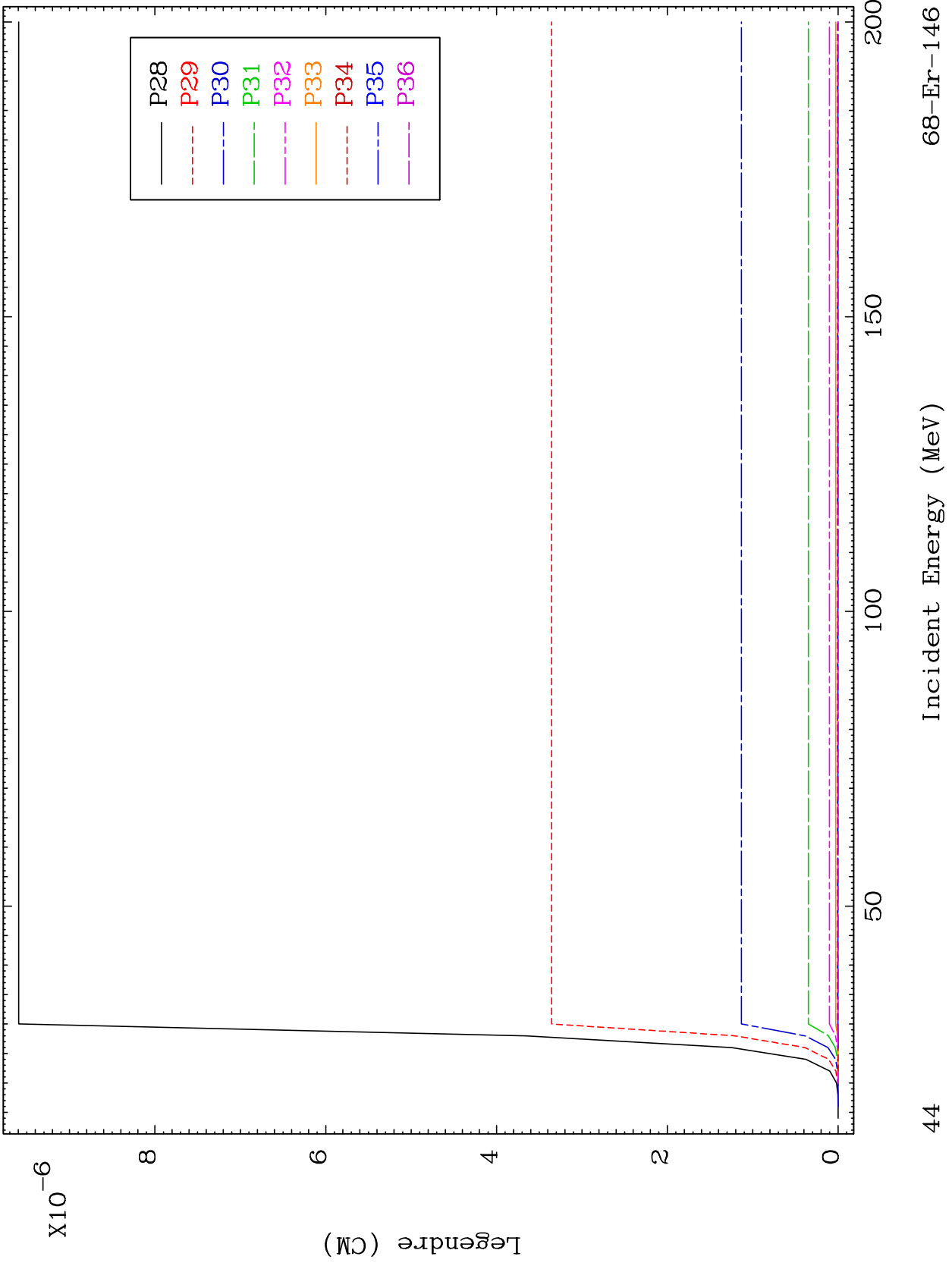
68-Er-146



MAT 6777

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

68-Er-146



44

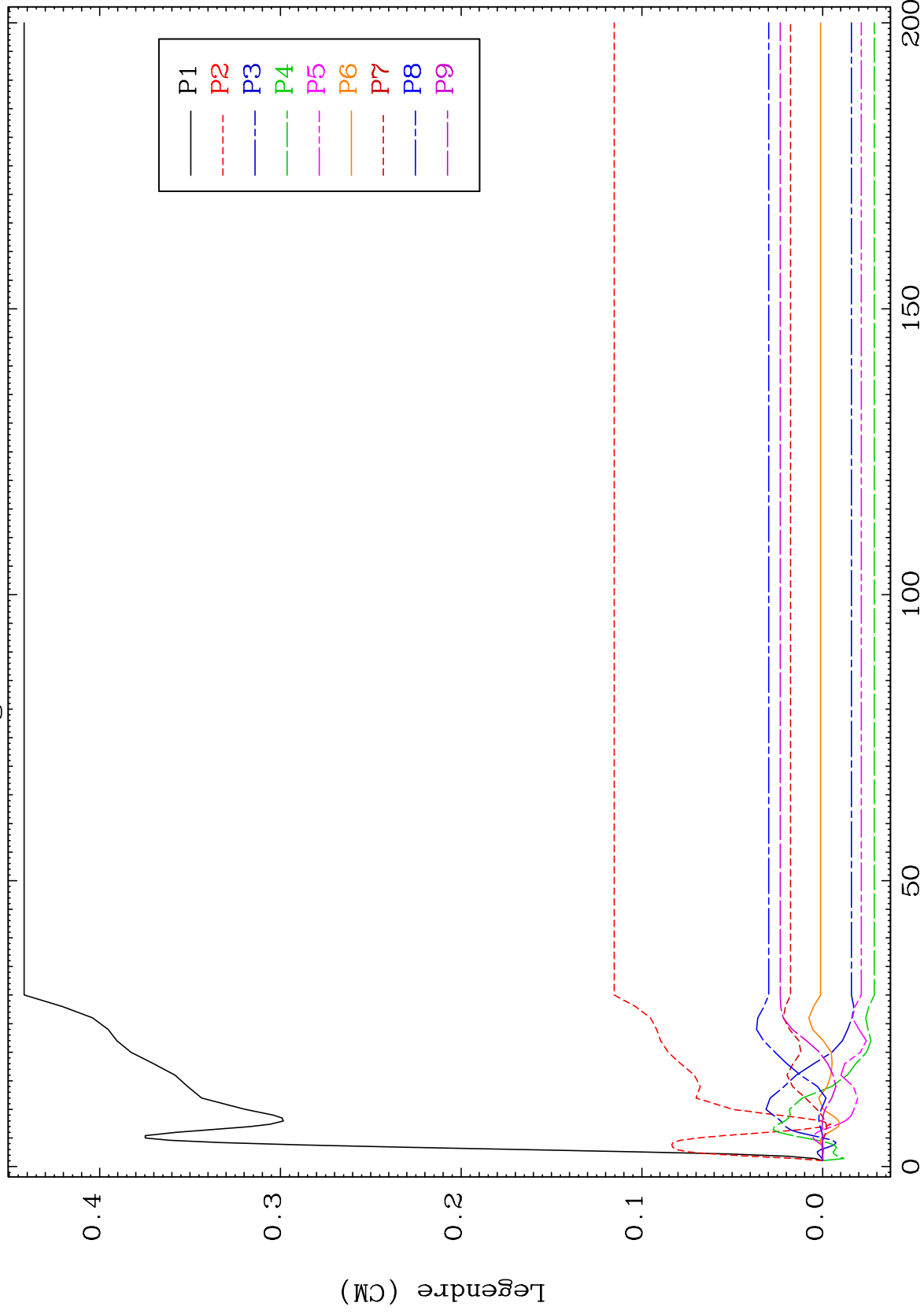
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



68-Er-146

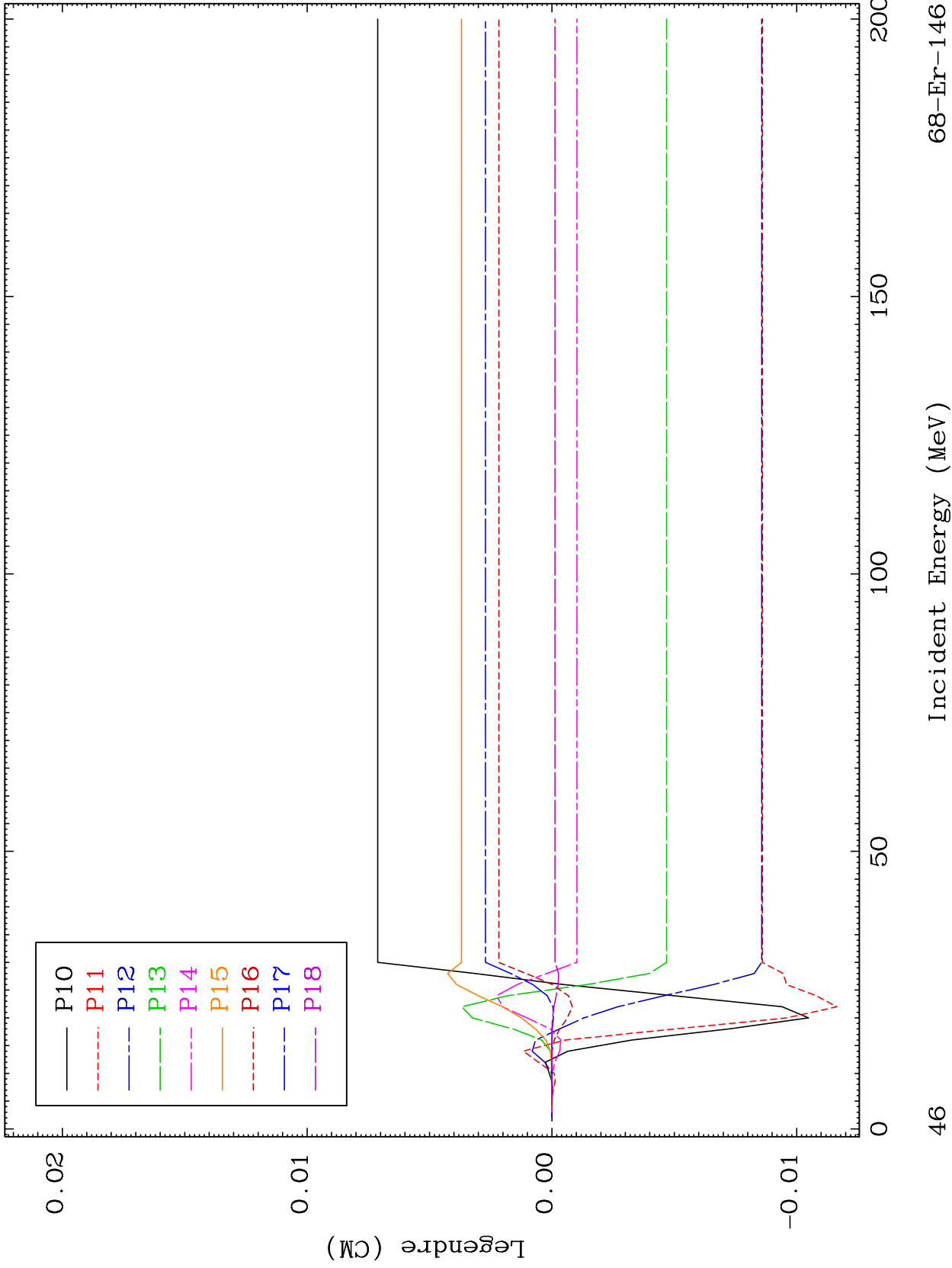
Incident Energy (MeV)

45

MAT 6777

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

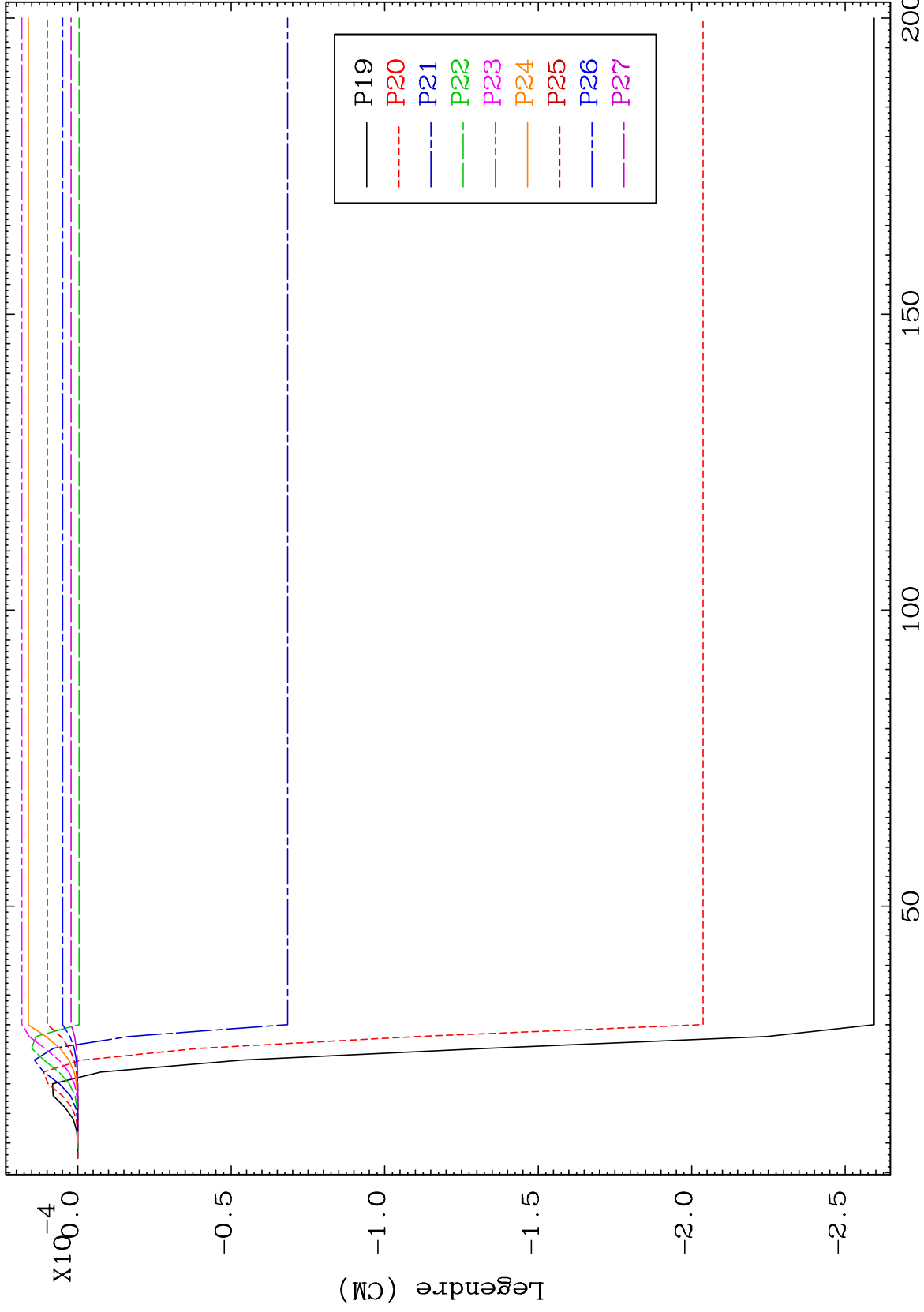
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46

Incident Energy (MeV)

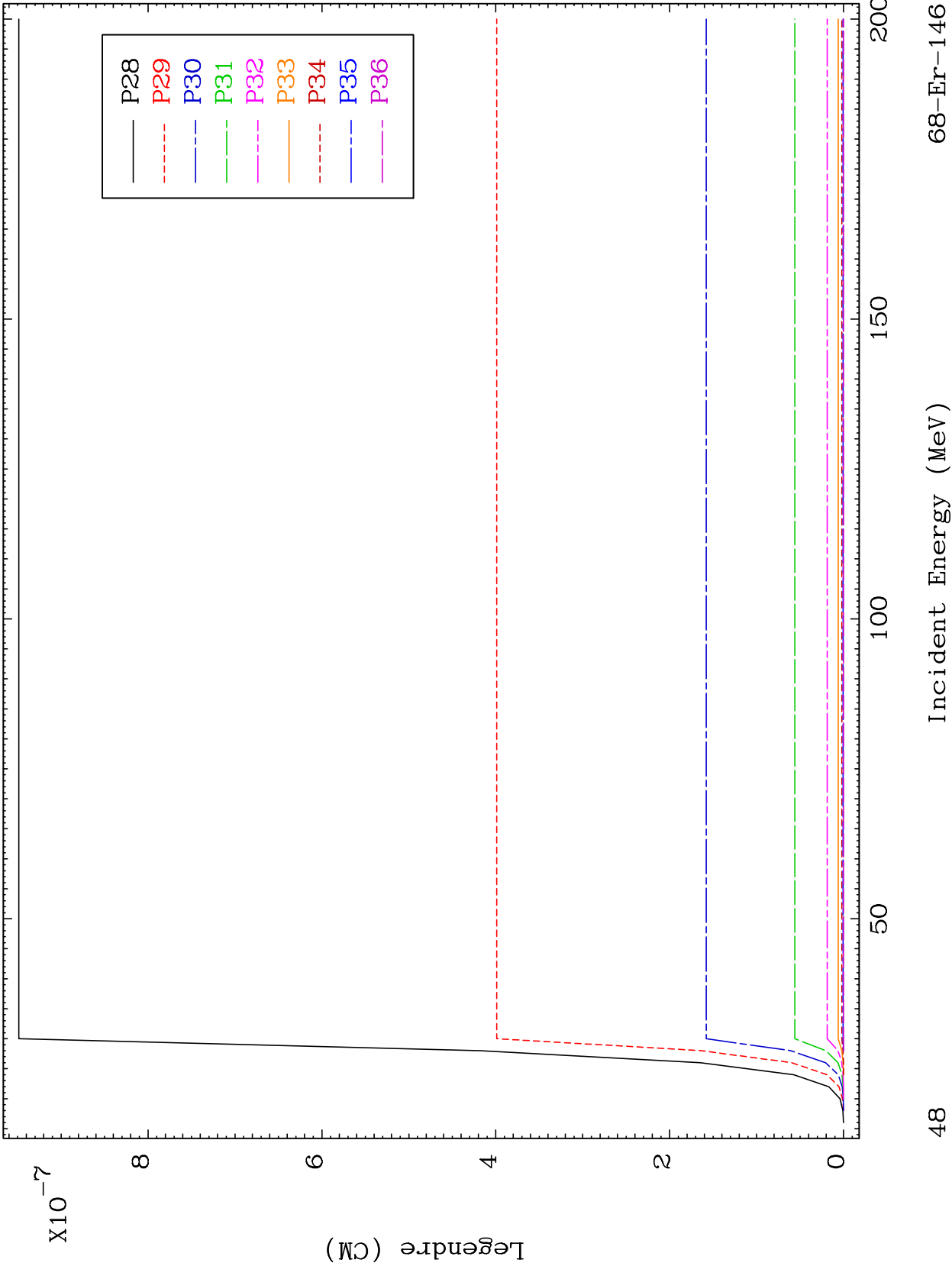
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MAT 6777

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

68-Er-146



48

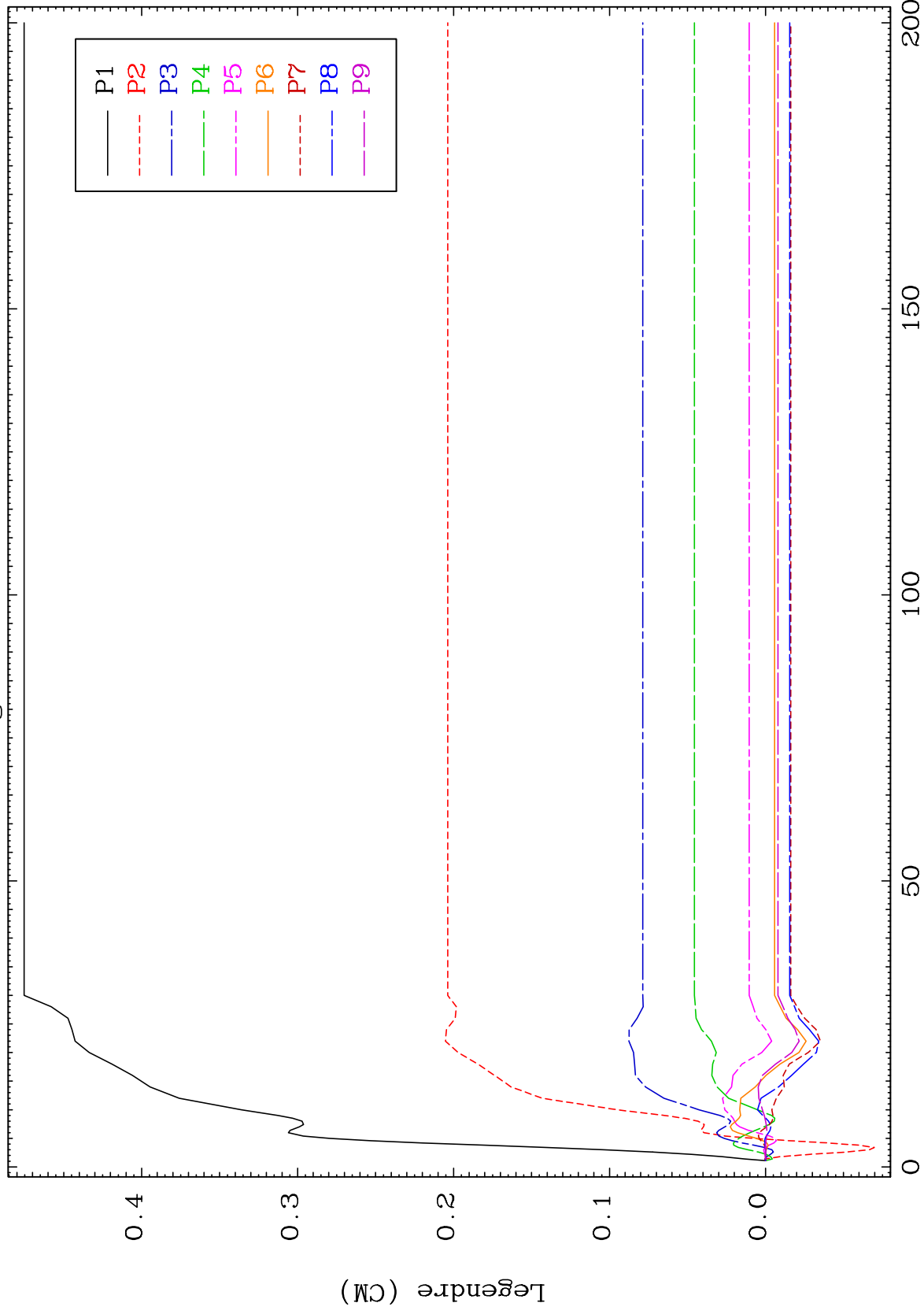
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



49

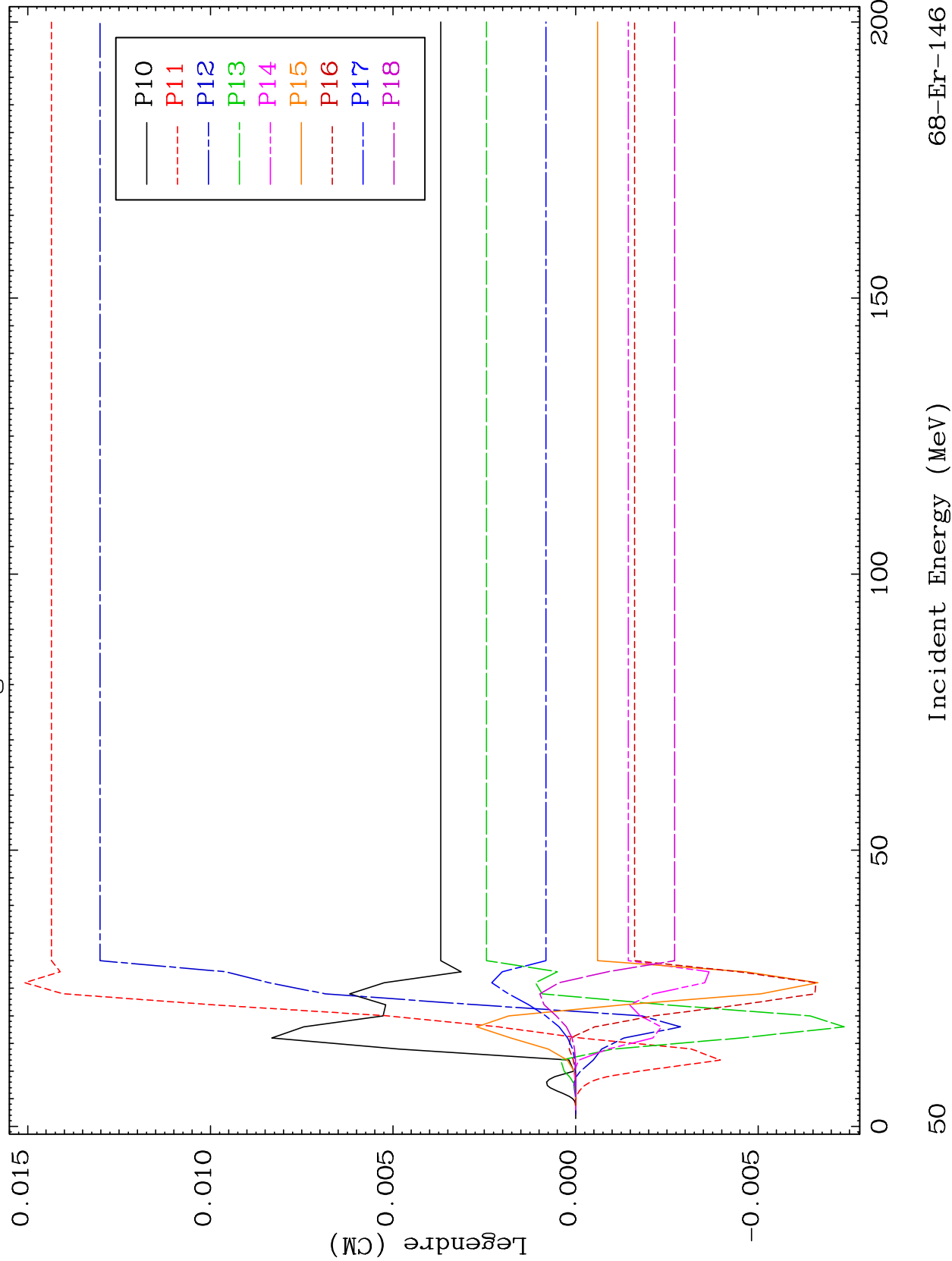
Incident Energy (MeV)

68-Er-146

MAT 6777

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

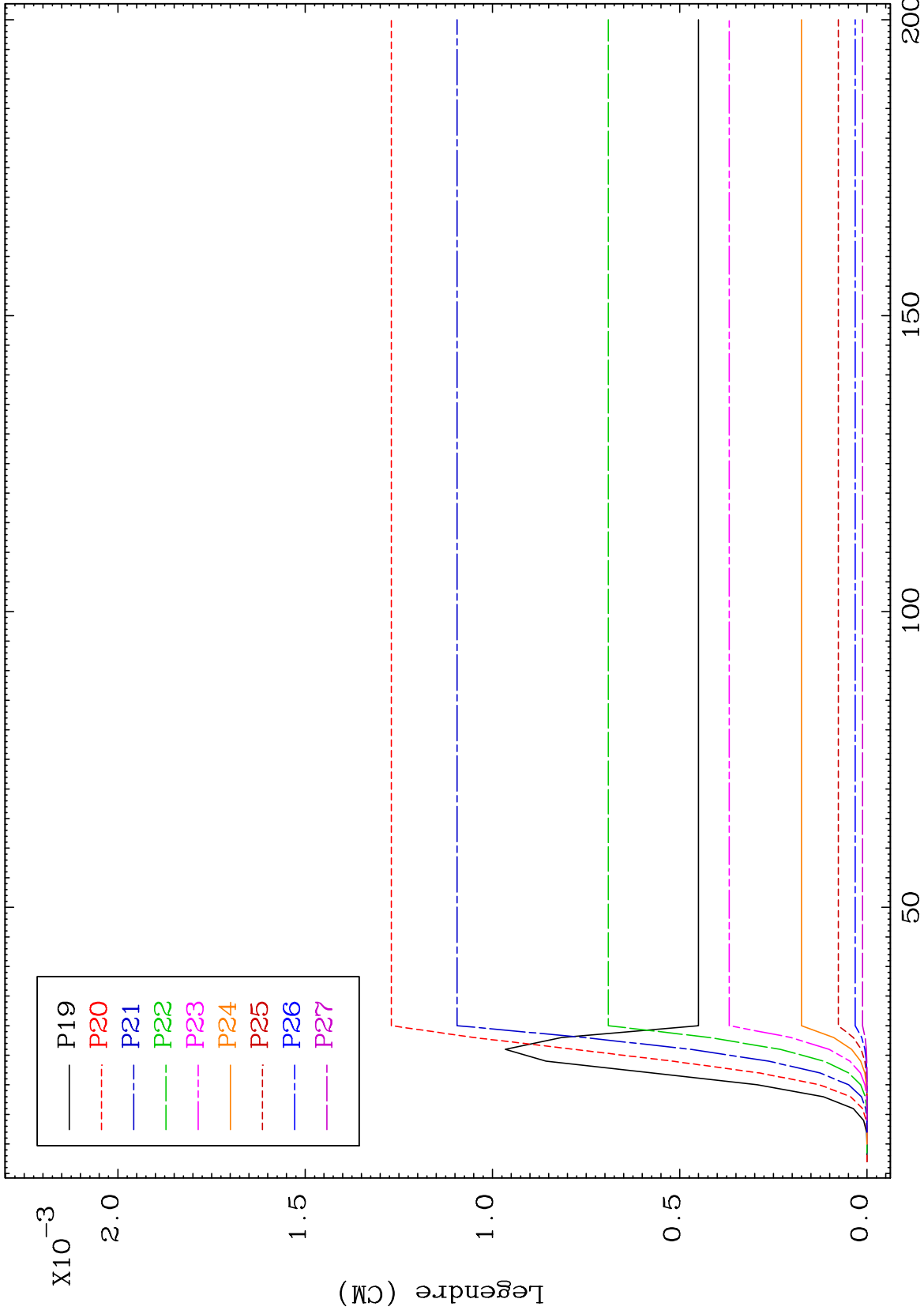
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68-Er-146

Incident Energy (MeV)

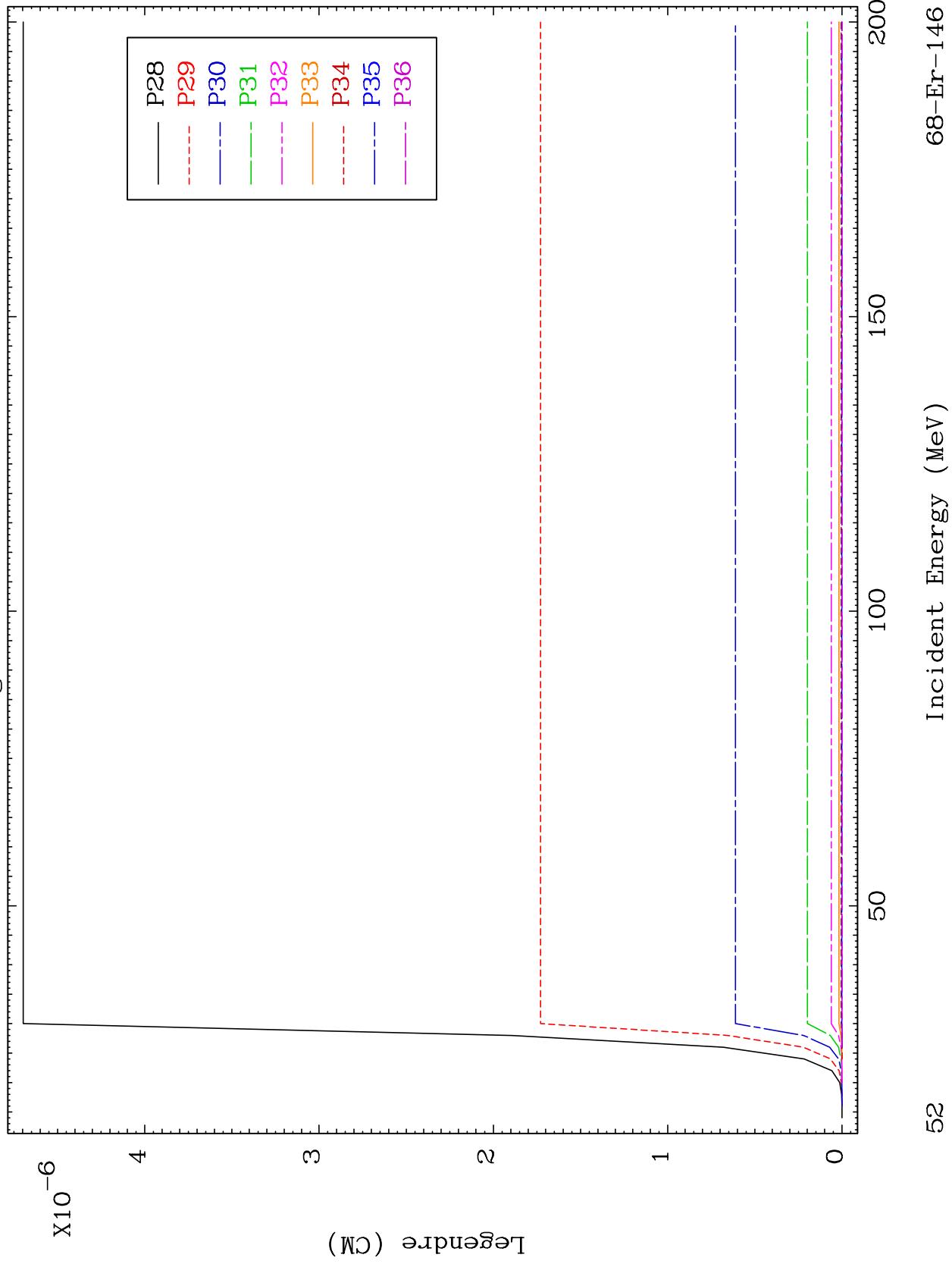
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MAT 6777

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

68-Er-146



52

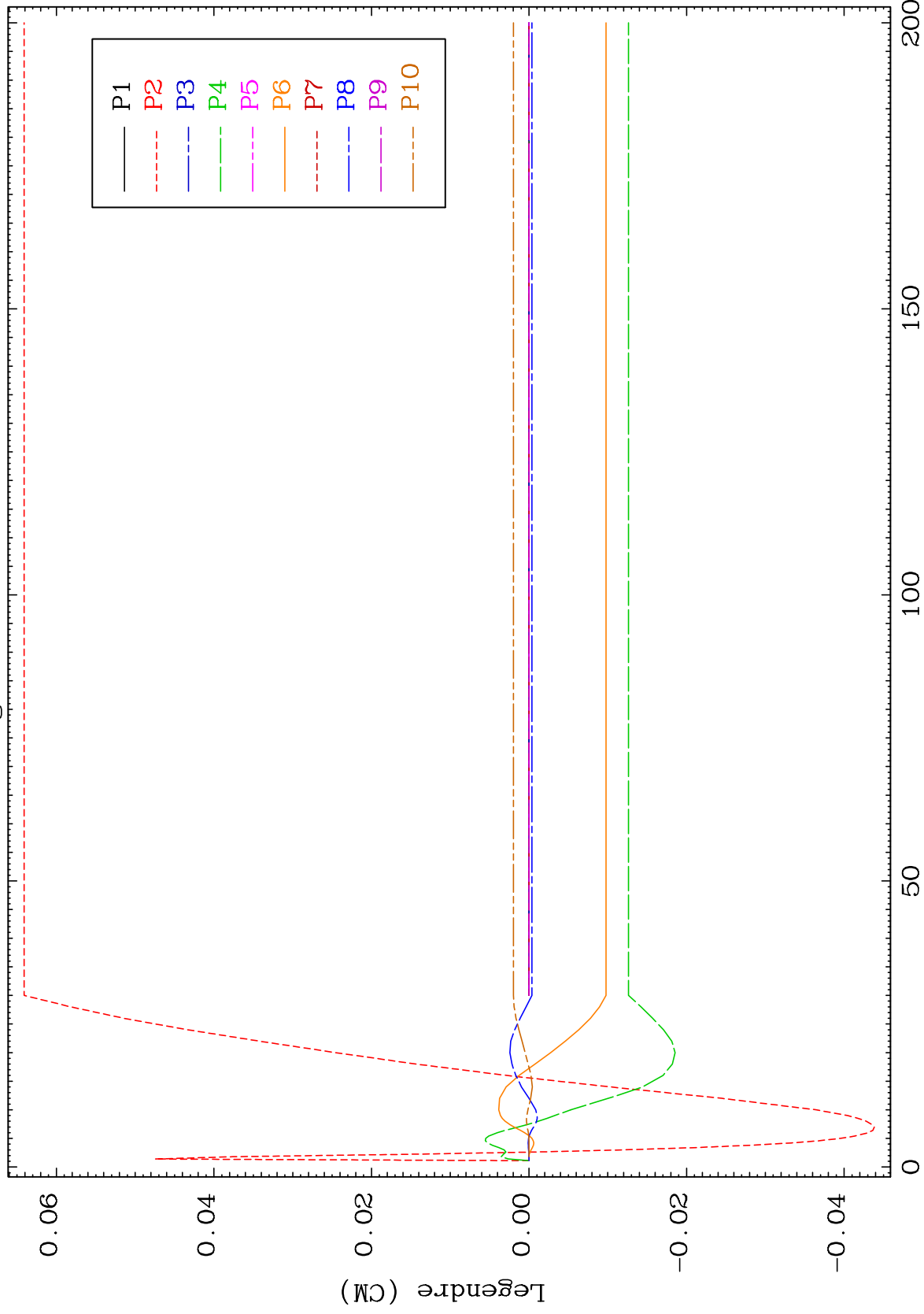
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



53

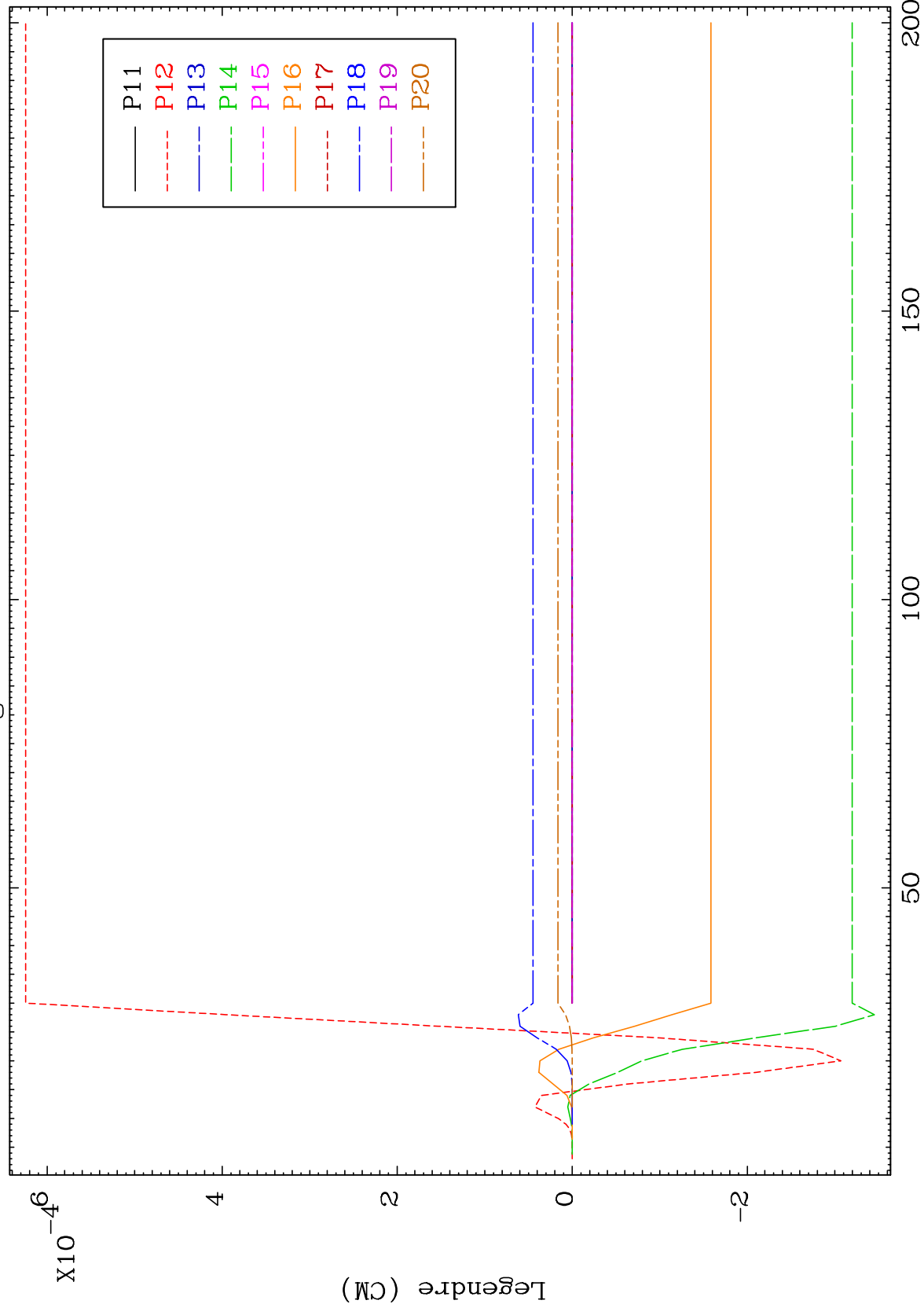
Incident Energy (MeV)

68-Er-146

MAT 6777

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

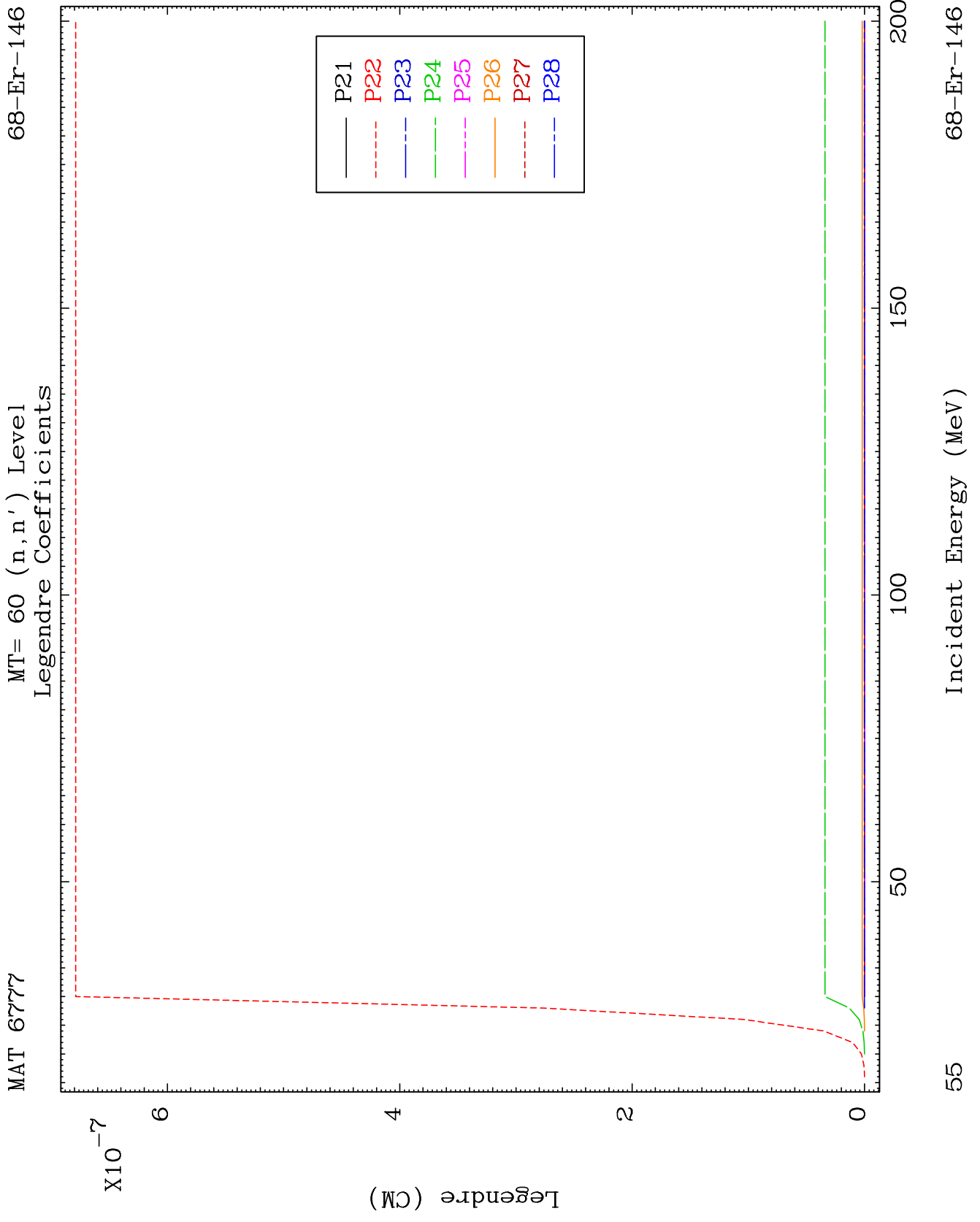
68-Er-146



54

Incident Energy (MeV)

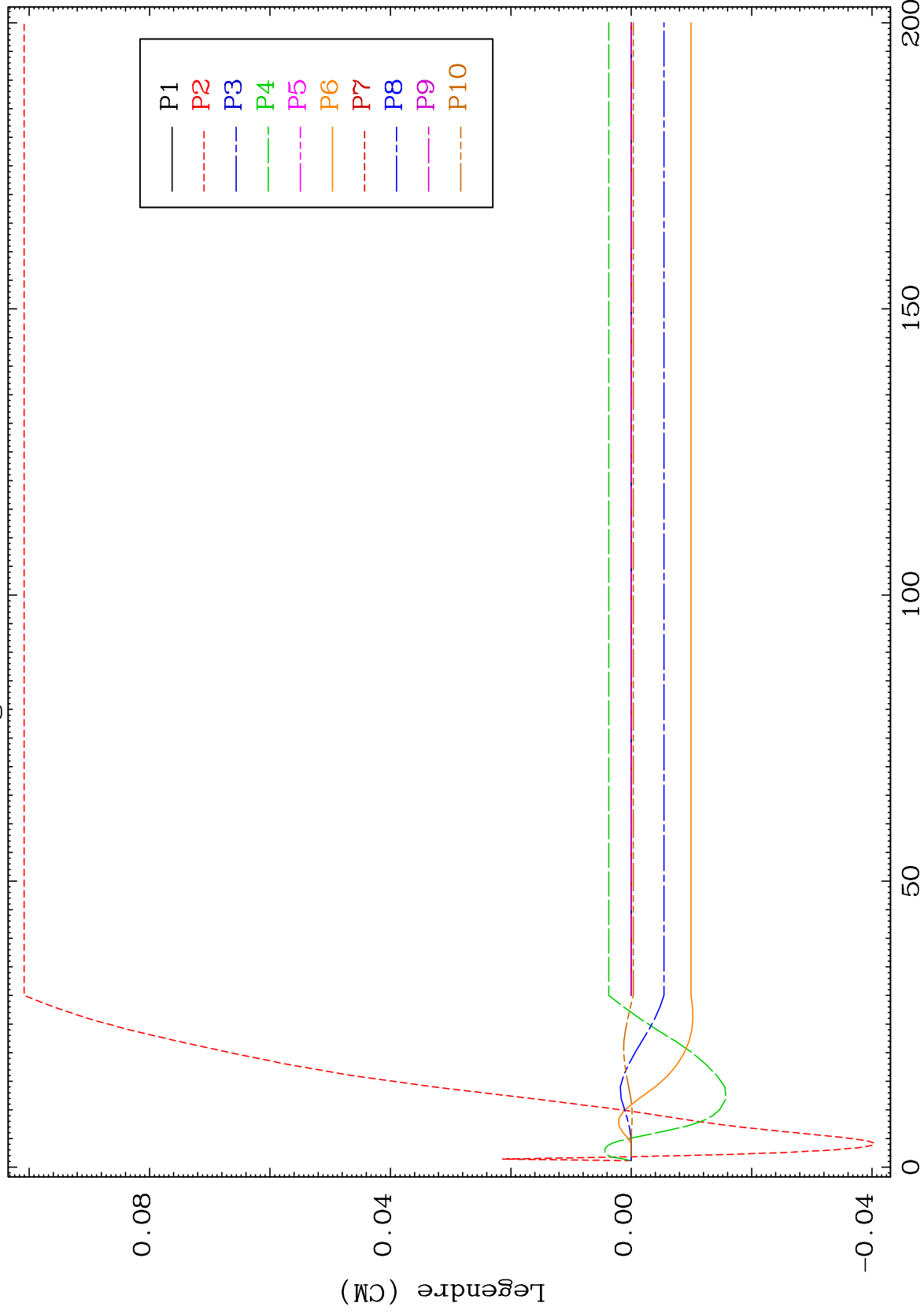
68-Er-146



MAT 6777

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

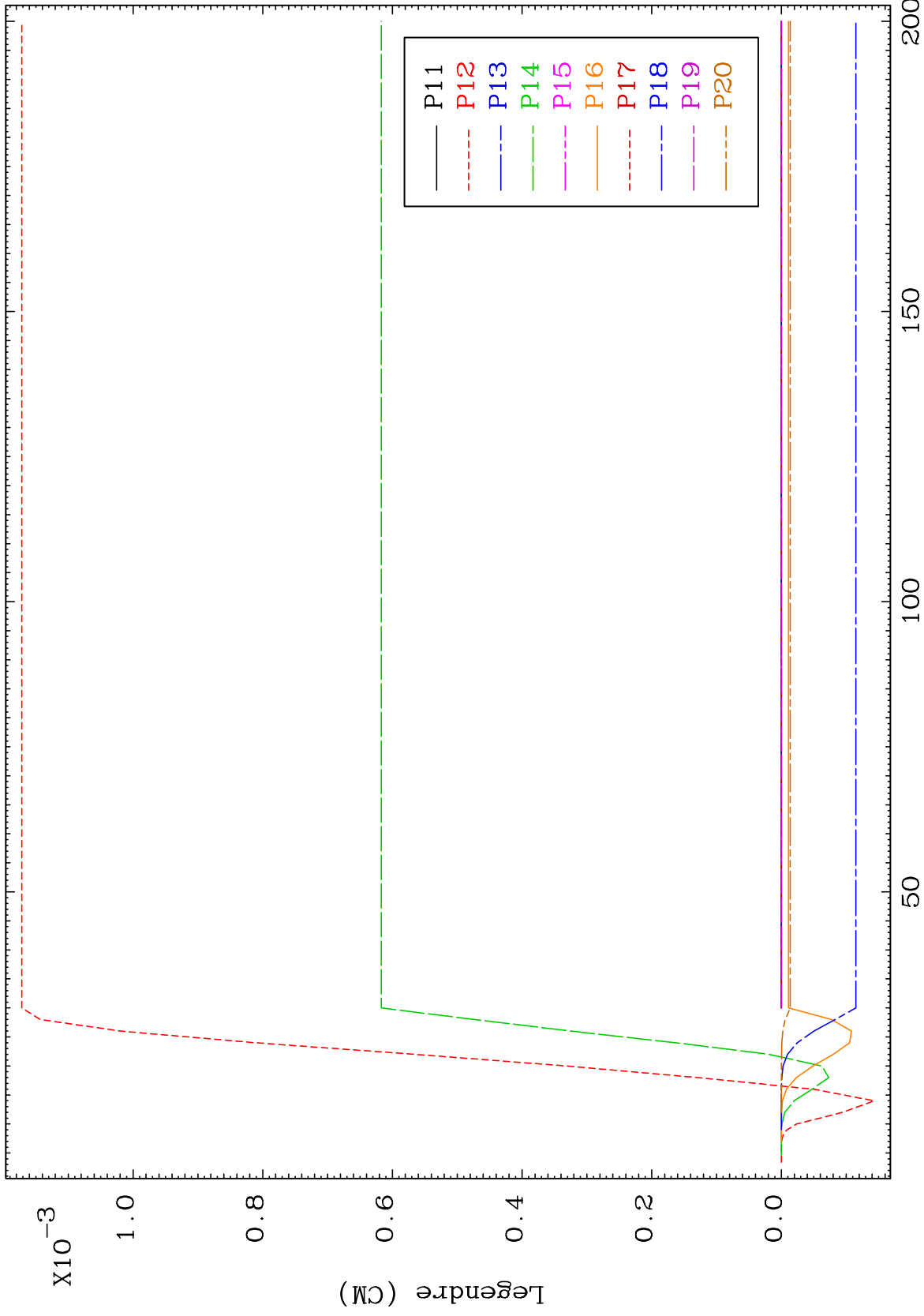
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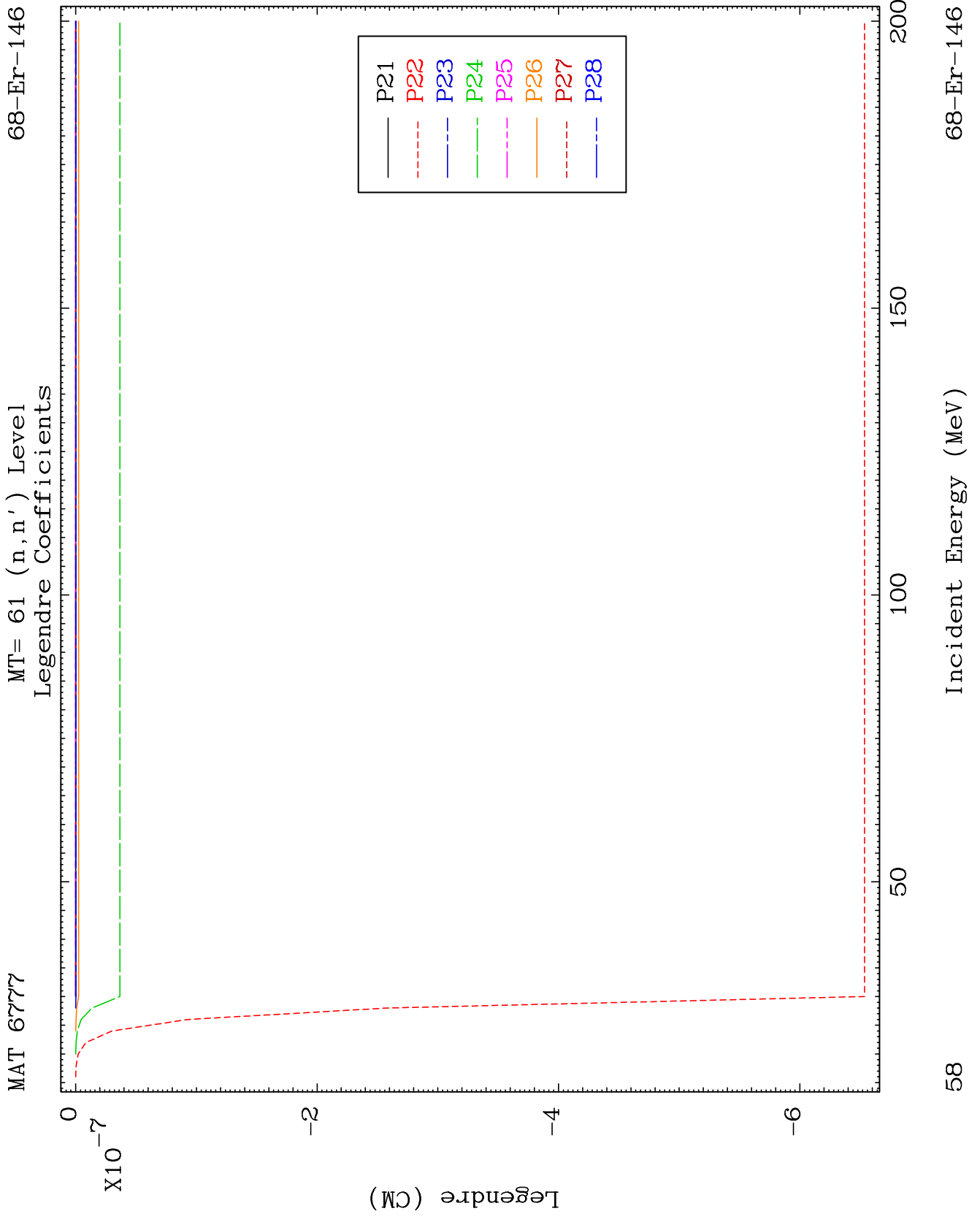


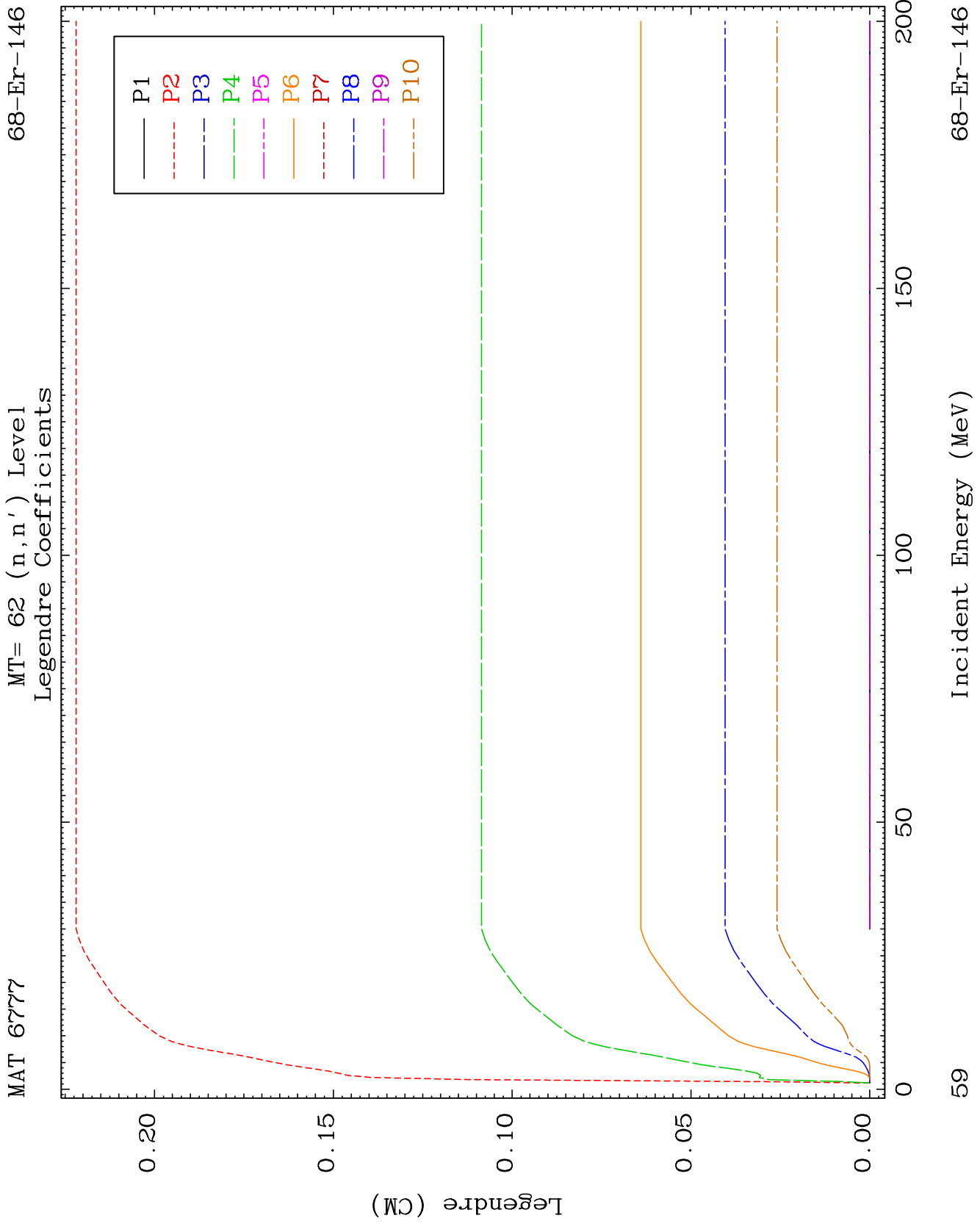
68-Er-146

Incident Energy (MeV)

56





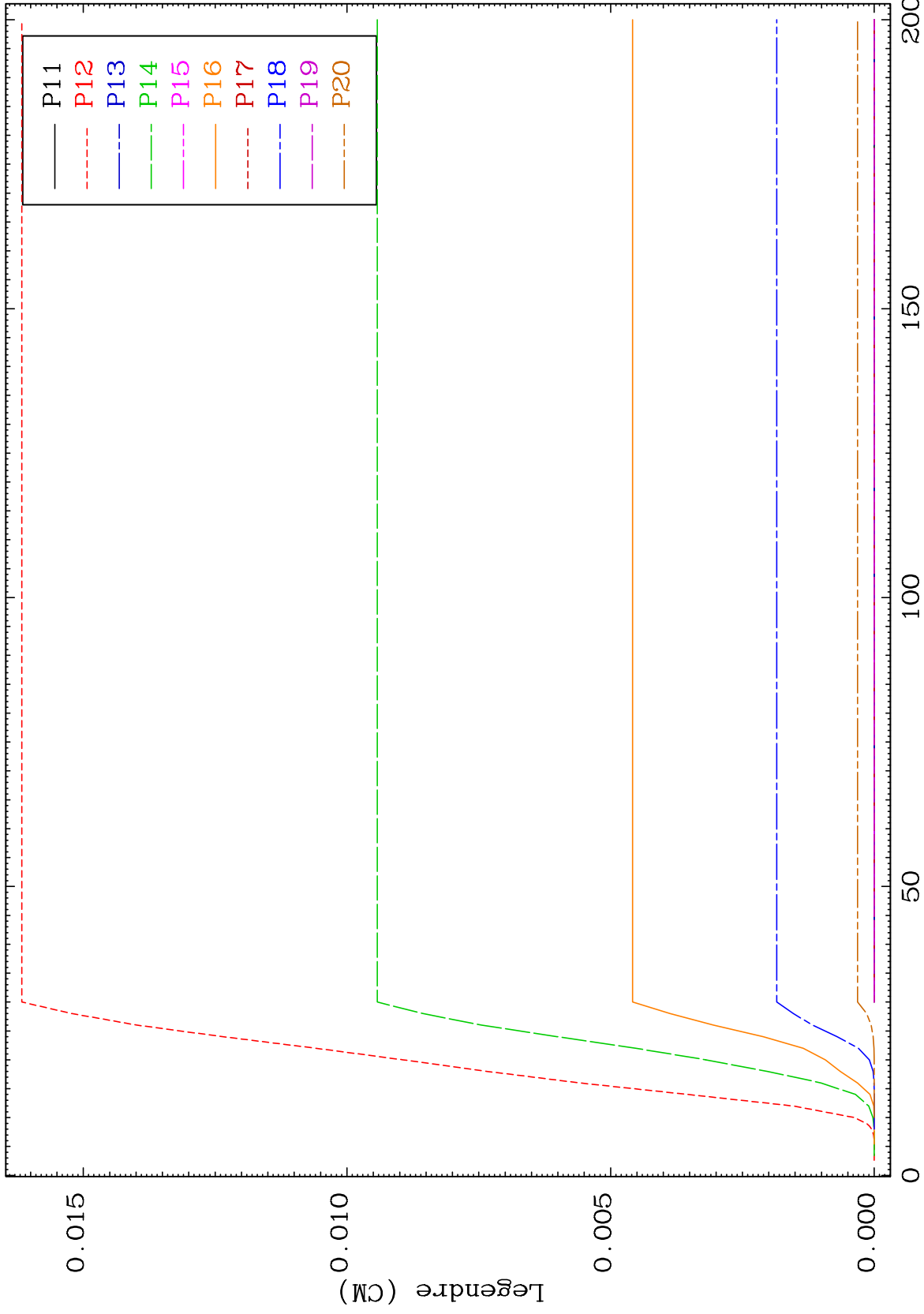


MAT 6777

MT= 62 (n,n') Level

68-Er-146

Legendre Coefficients



60

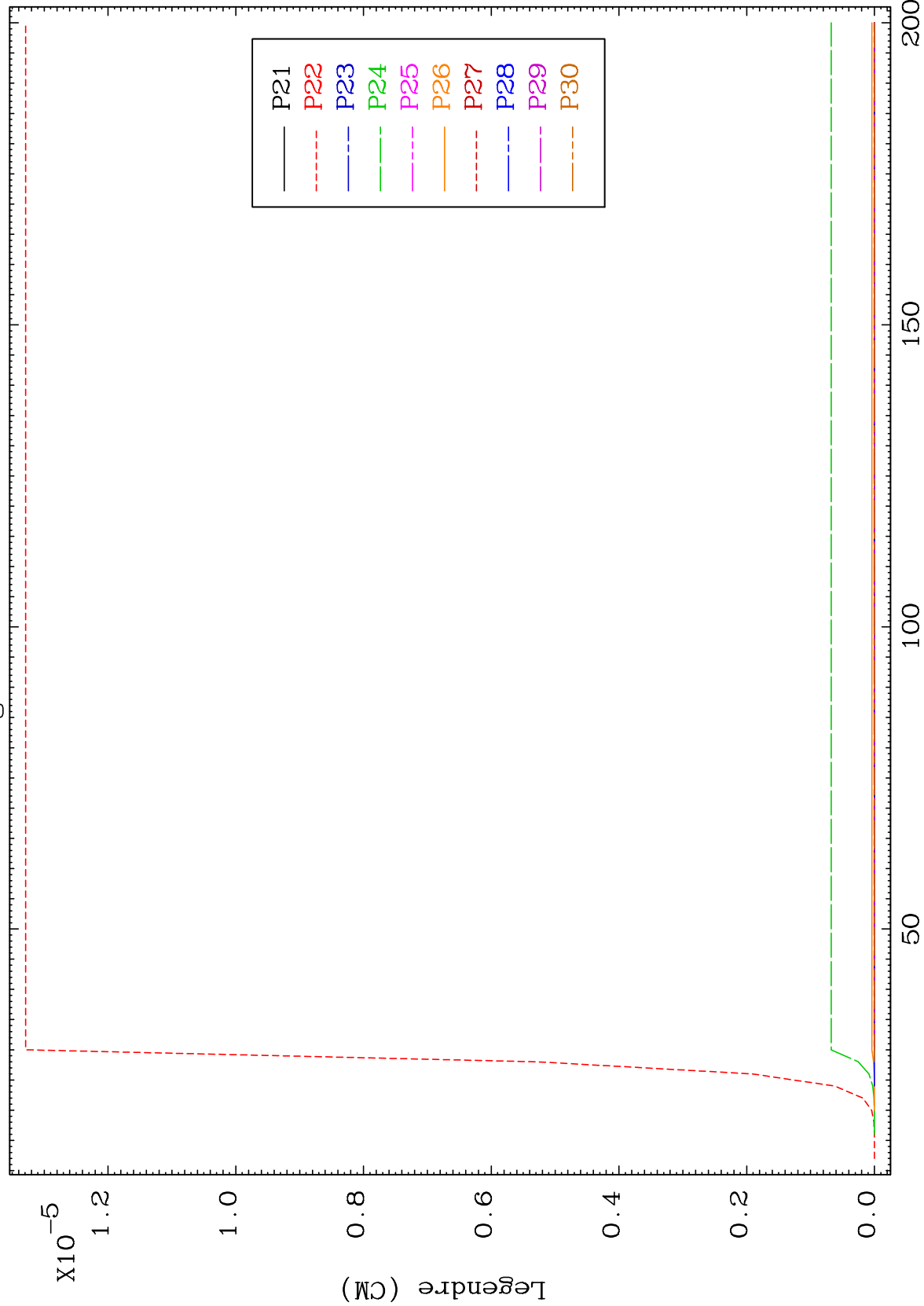
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



61

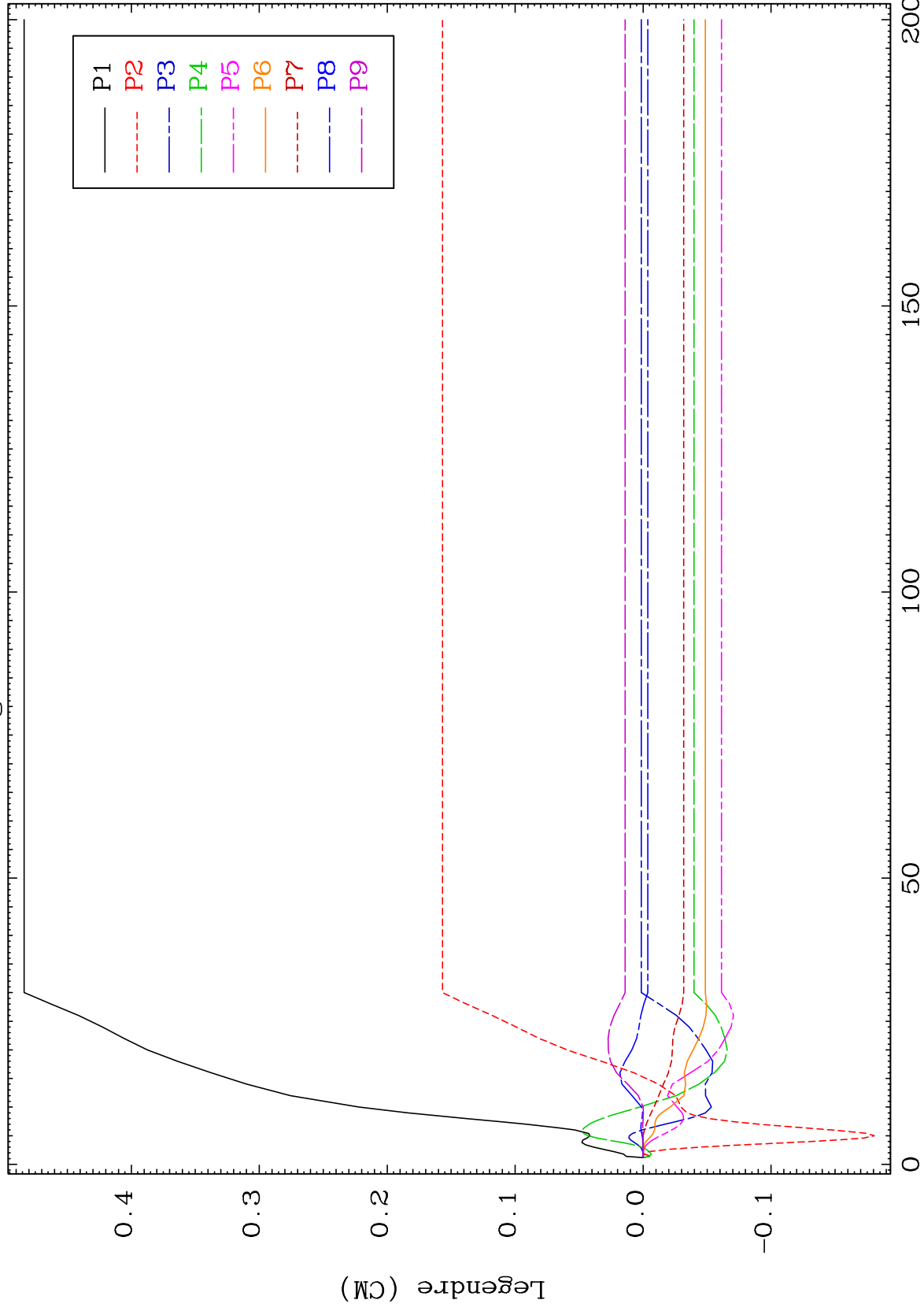
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



68-Er-146

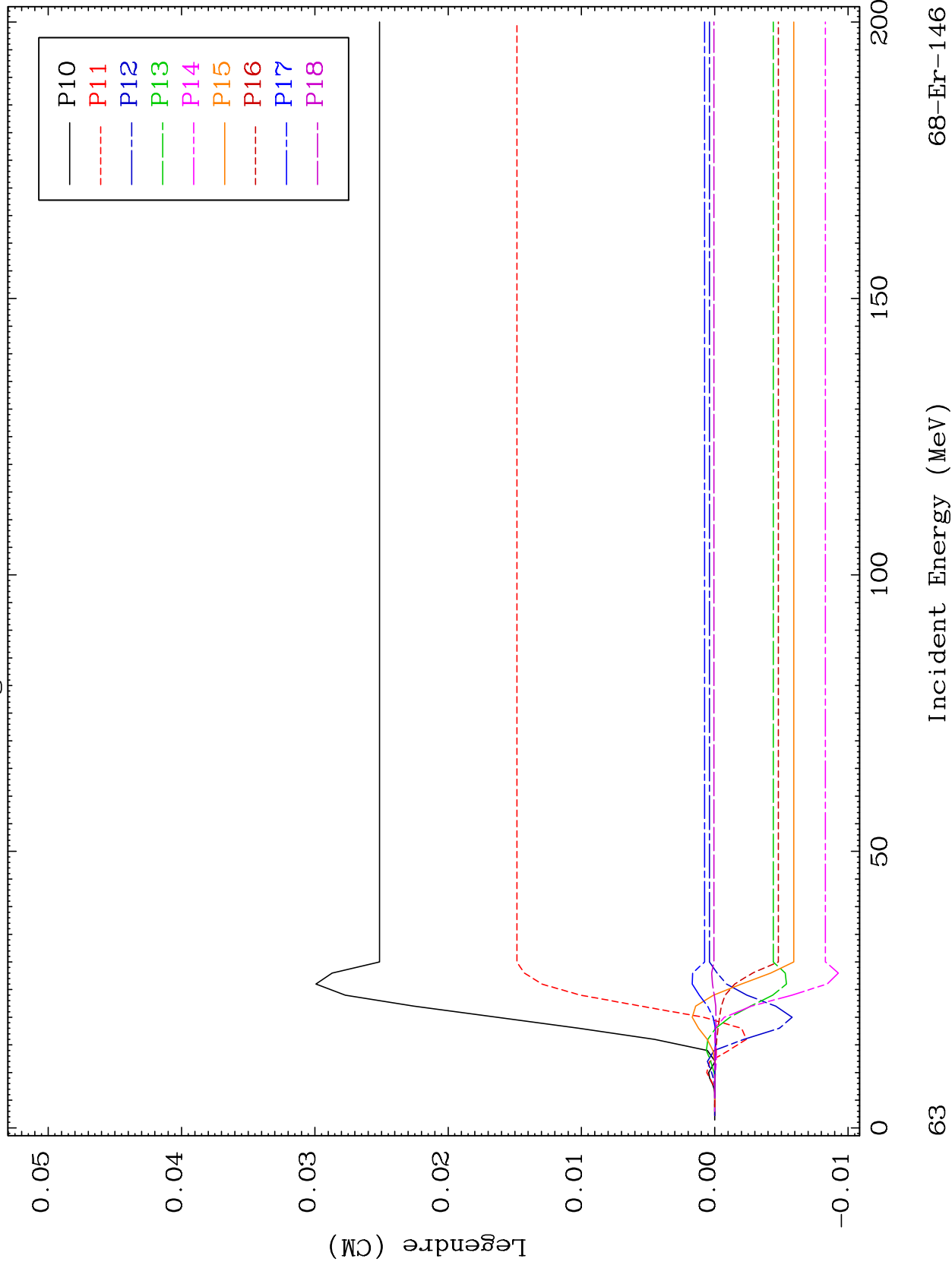
Incident Energy (MeV)

62

MAT 6777

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

68-Er-146



68-Er-146

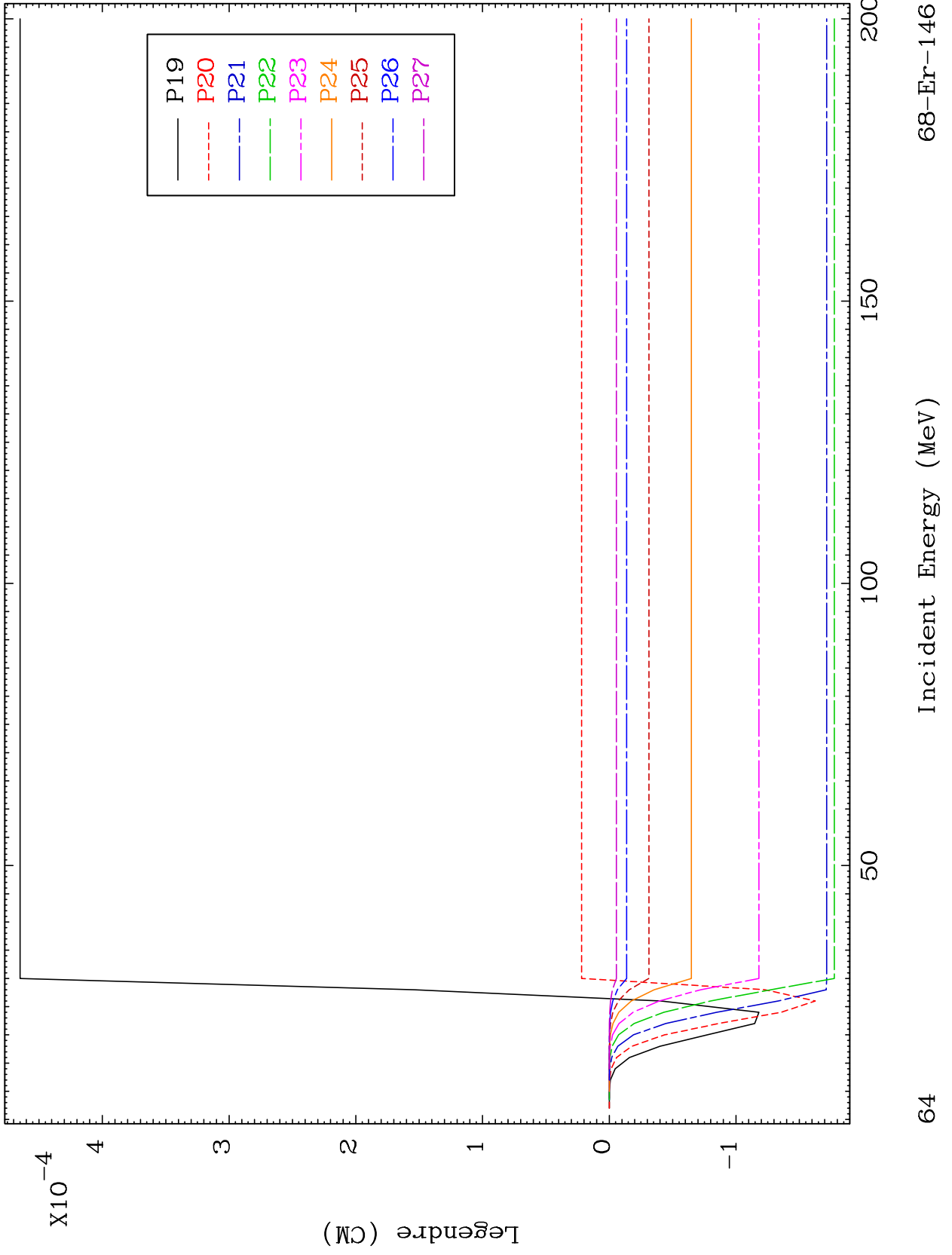
Incident Energy (MeV)

63

MAT 6777

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

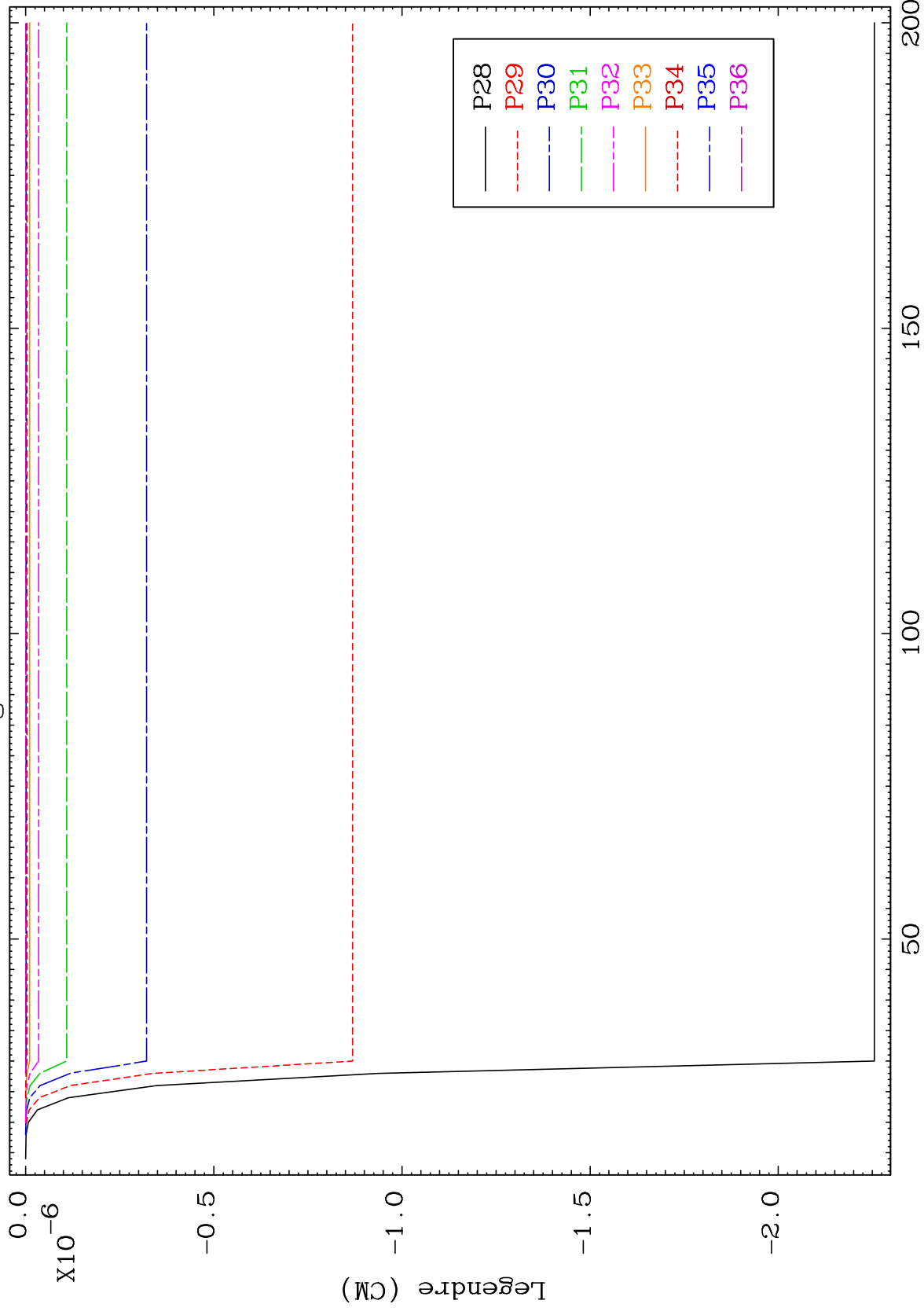
68-Er-146



MAT 6777

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

68-Er-146



65

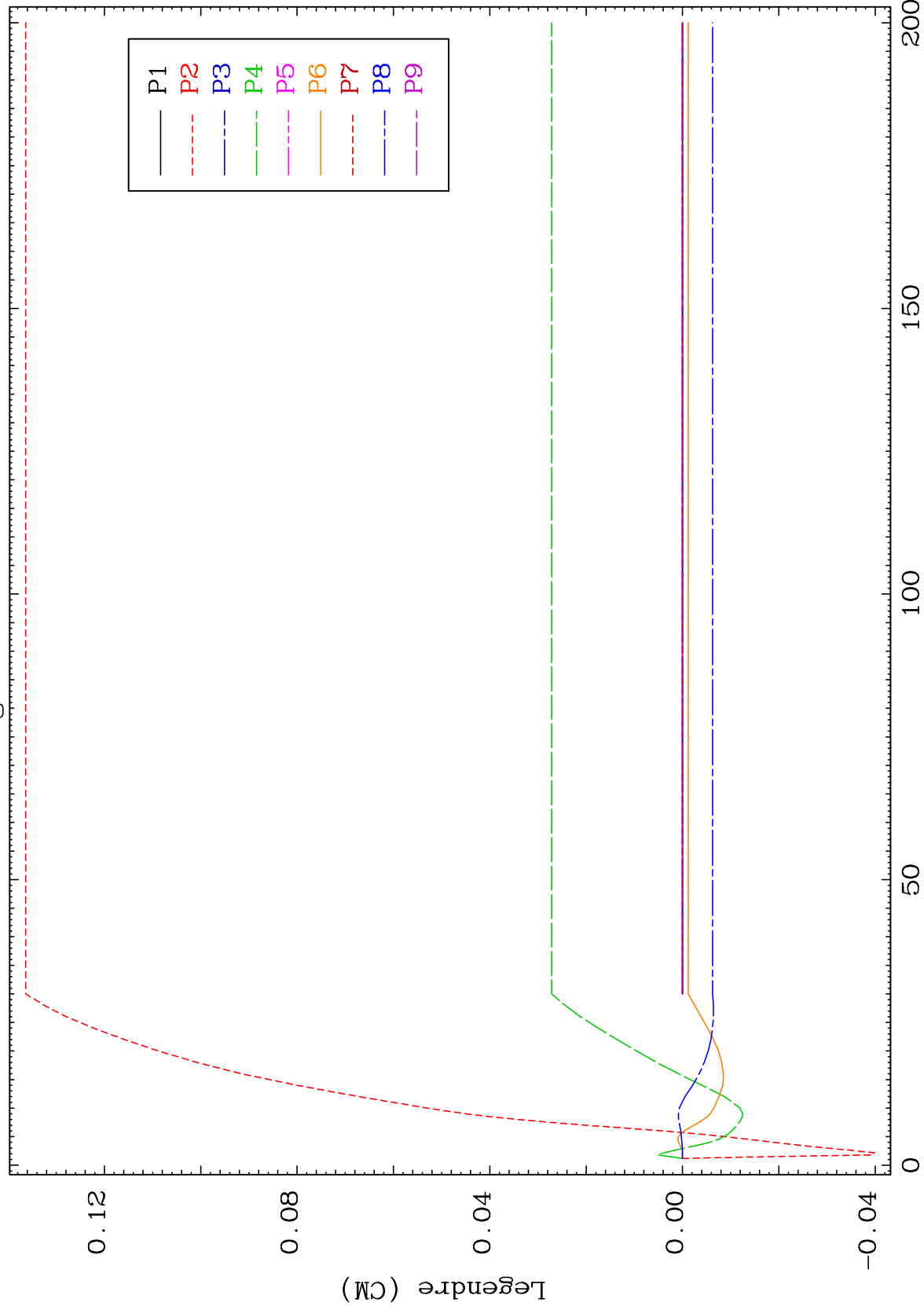
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



68-Er-146

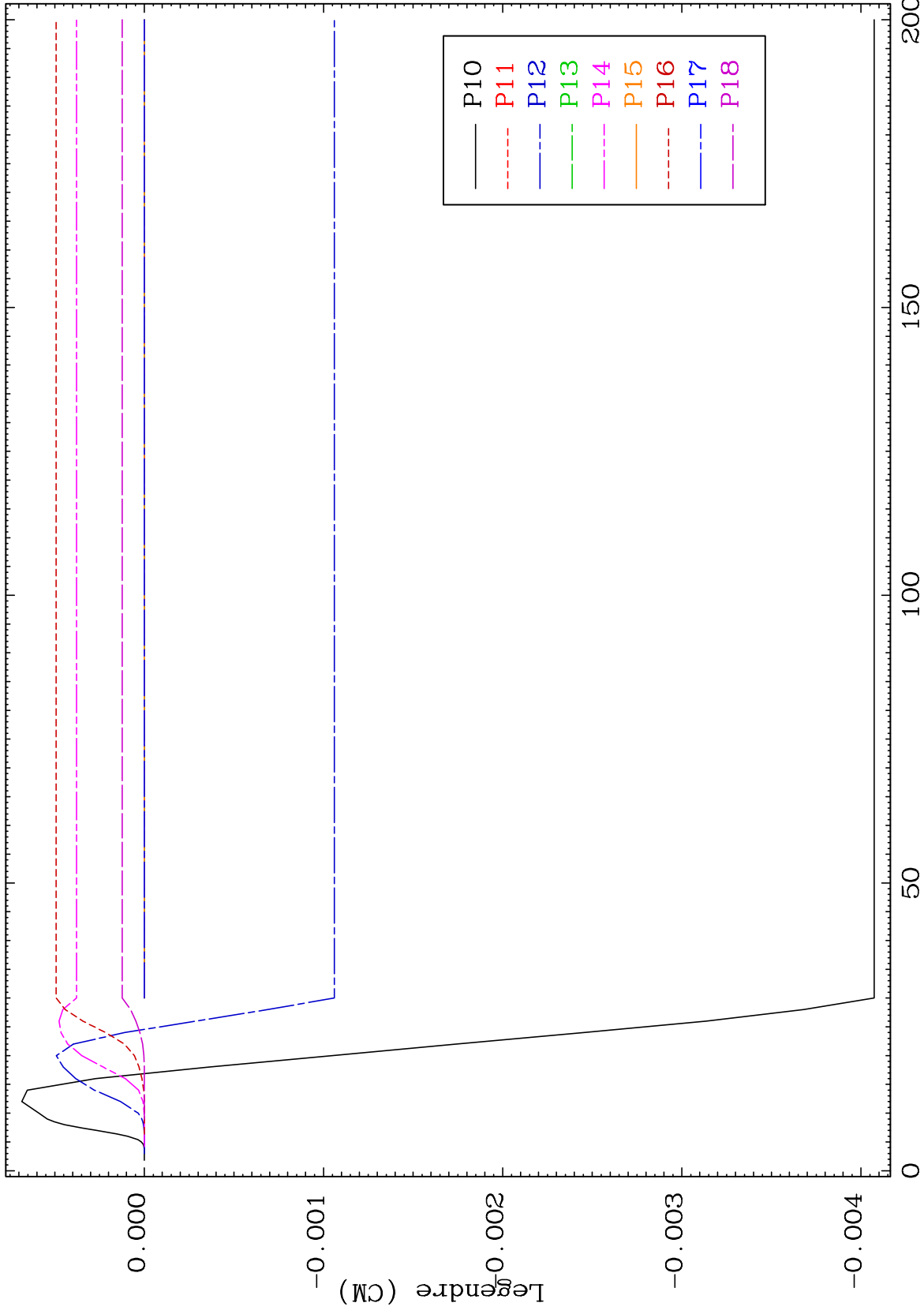
Incident Energy (MeV)

66

MAT 6777

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

68-Er-146



67

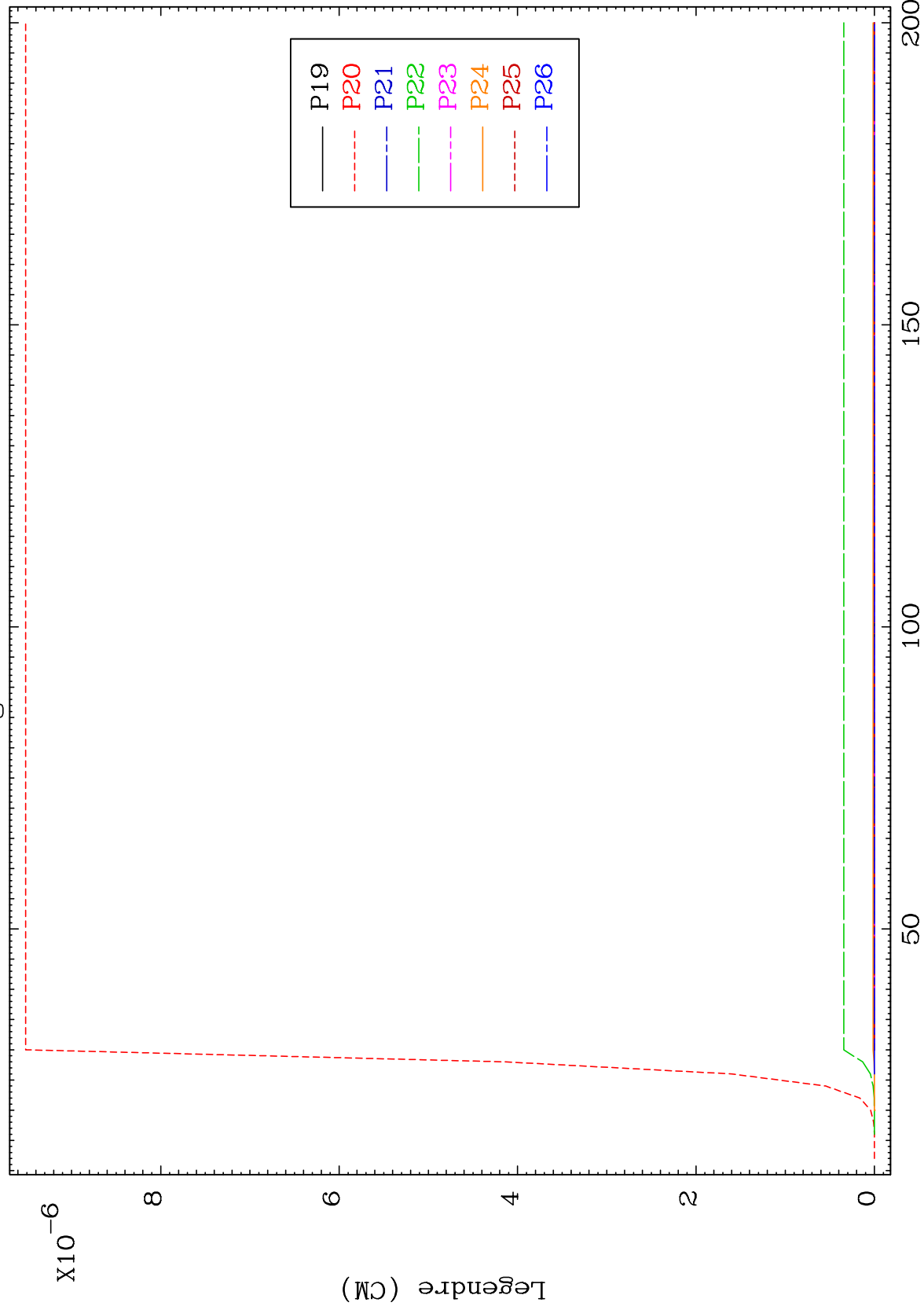
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



68

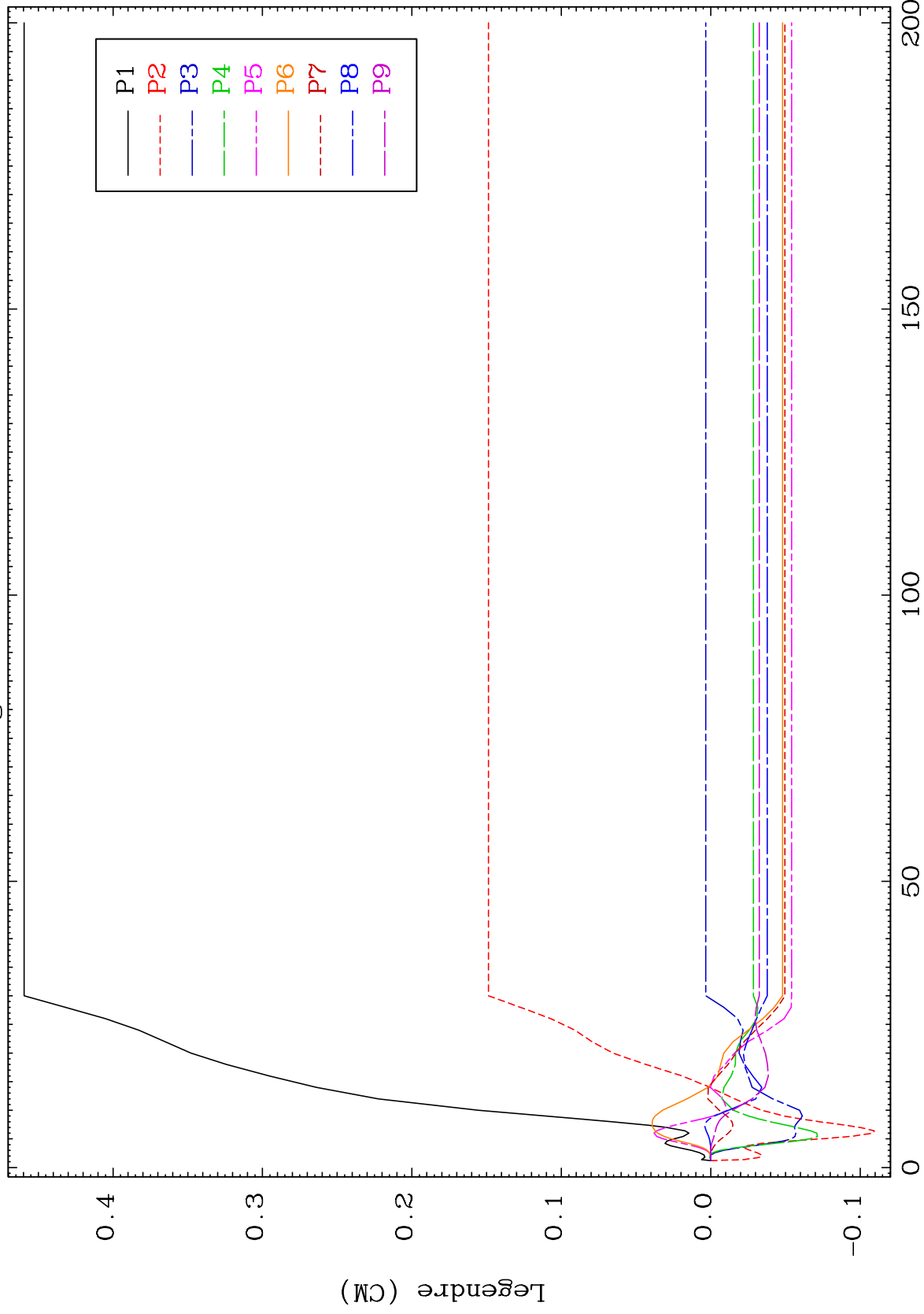
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



69

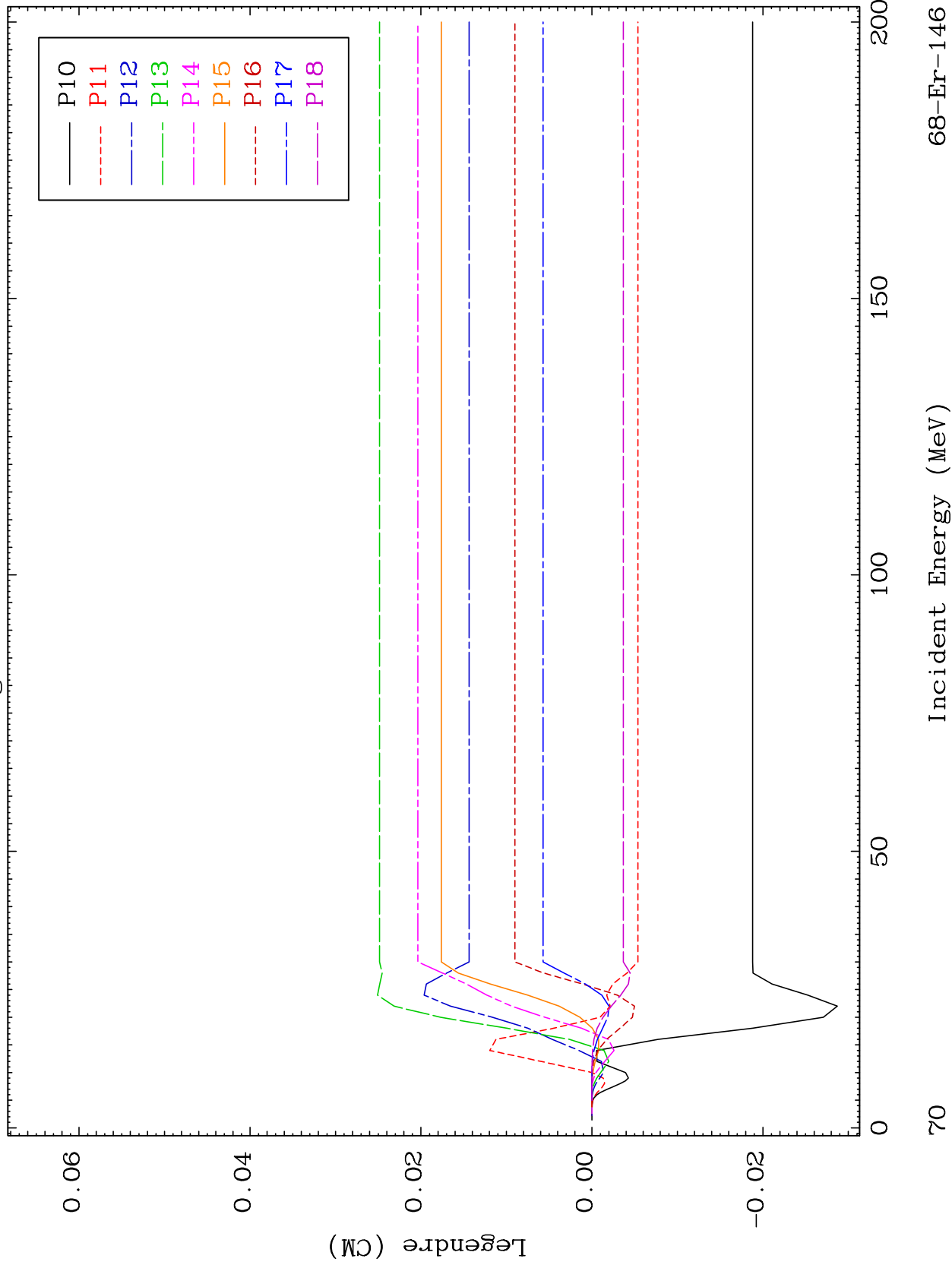
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



68-Er-146

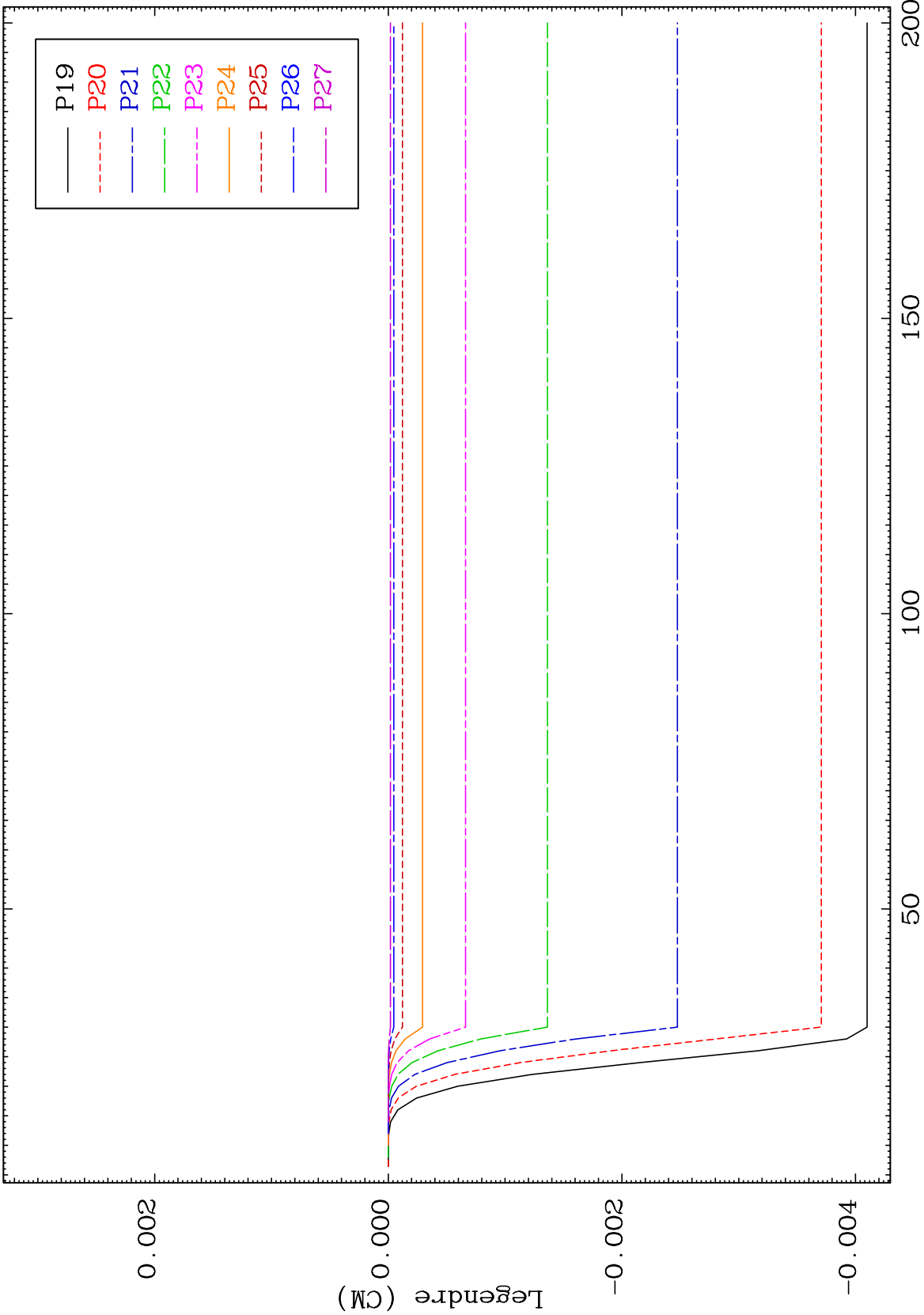
Incident Energy (MeV)

70

MAT 6777

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

68-Er-146



71

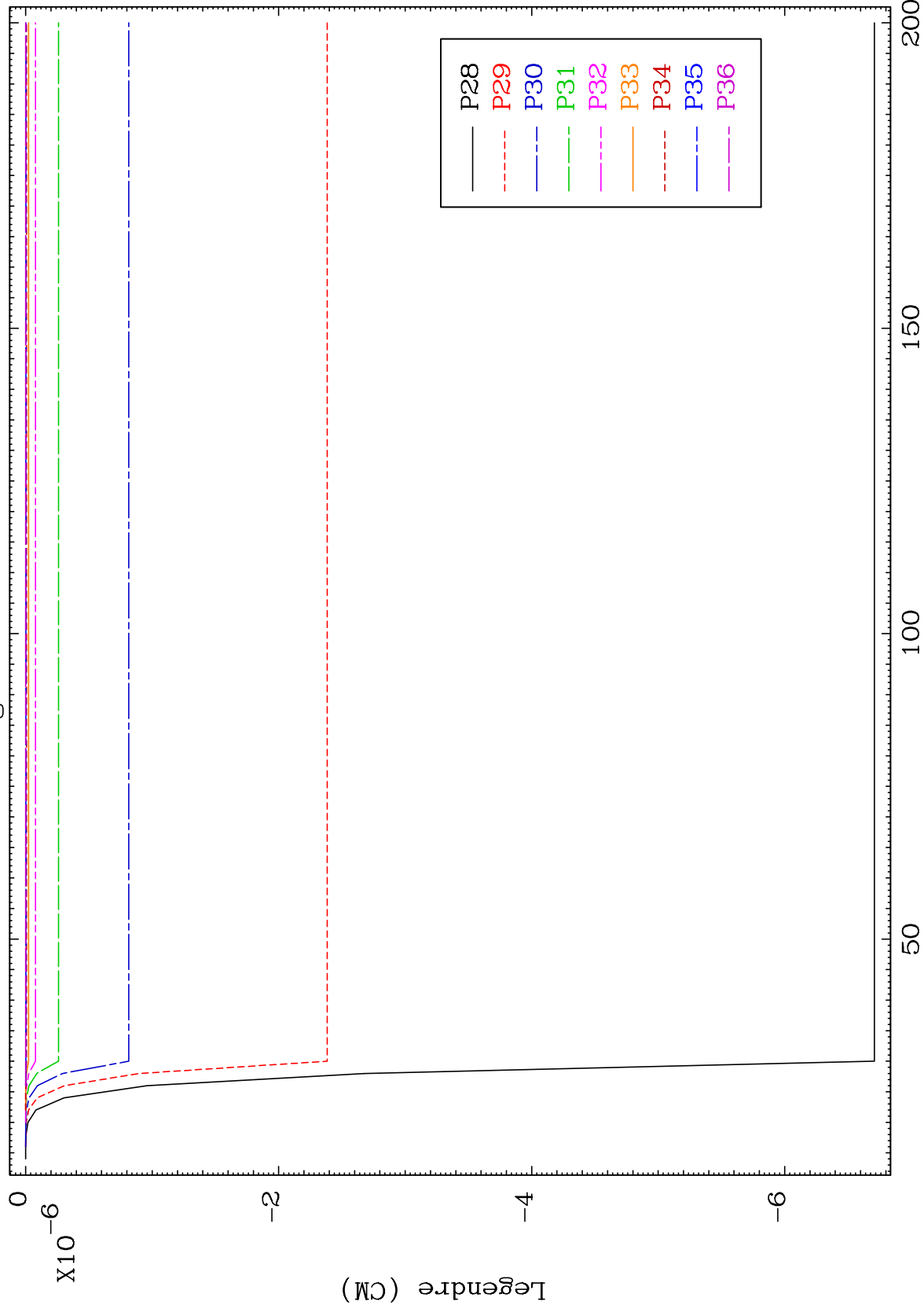
Incident Energy (MeV)

68-Er-146

MAT 6777

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

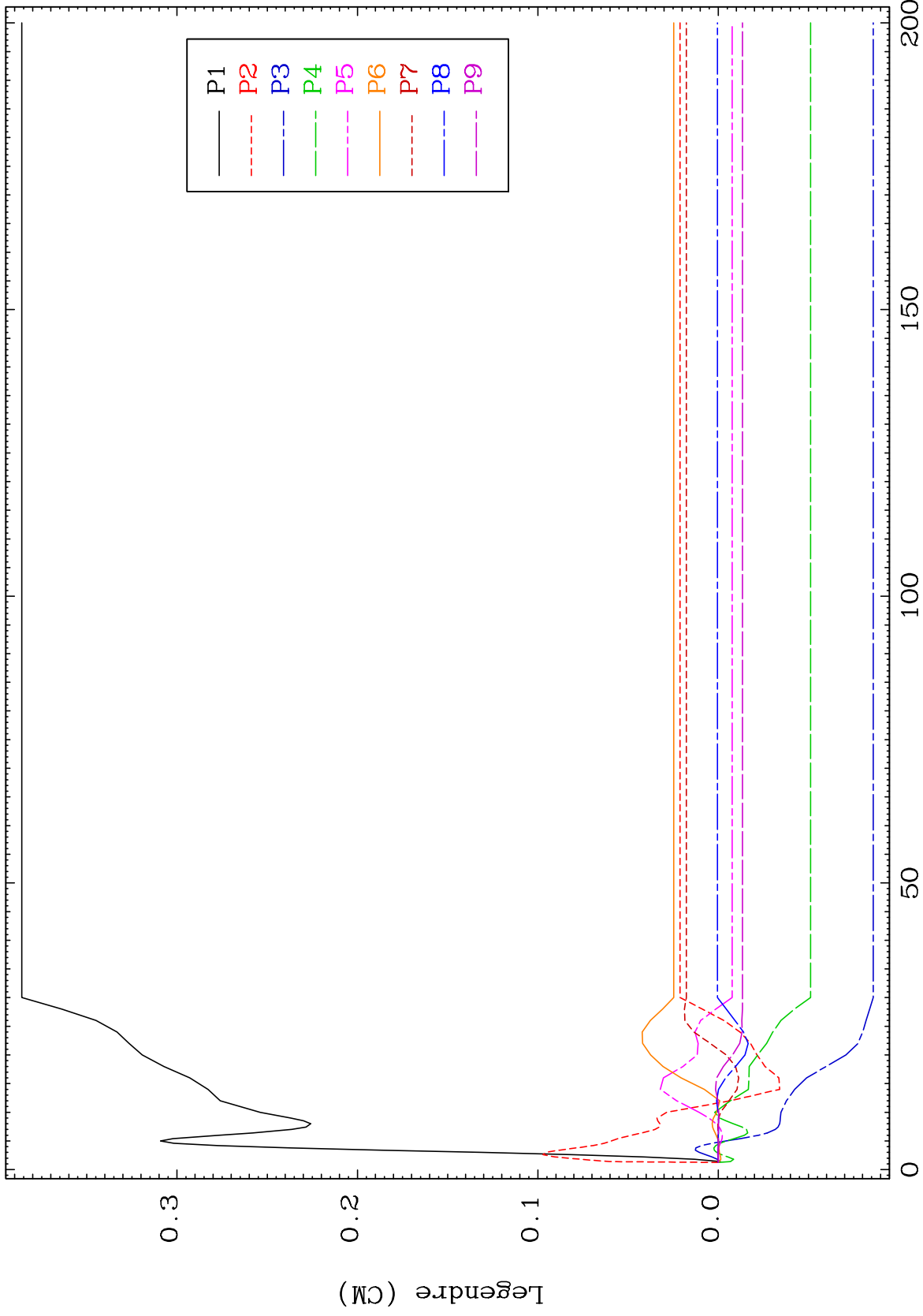
68-Er-146



72

Incident Energy (MeV)

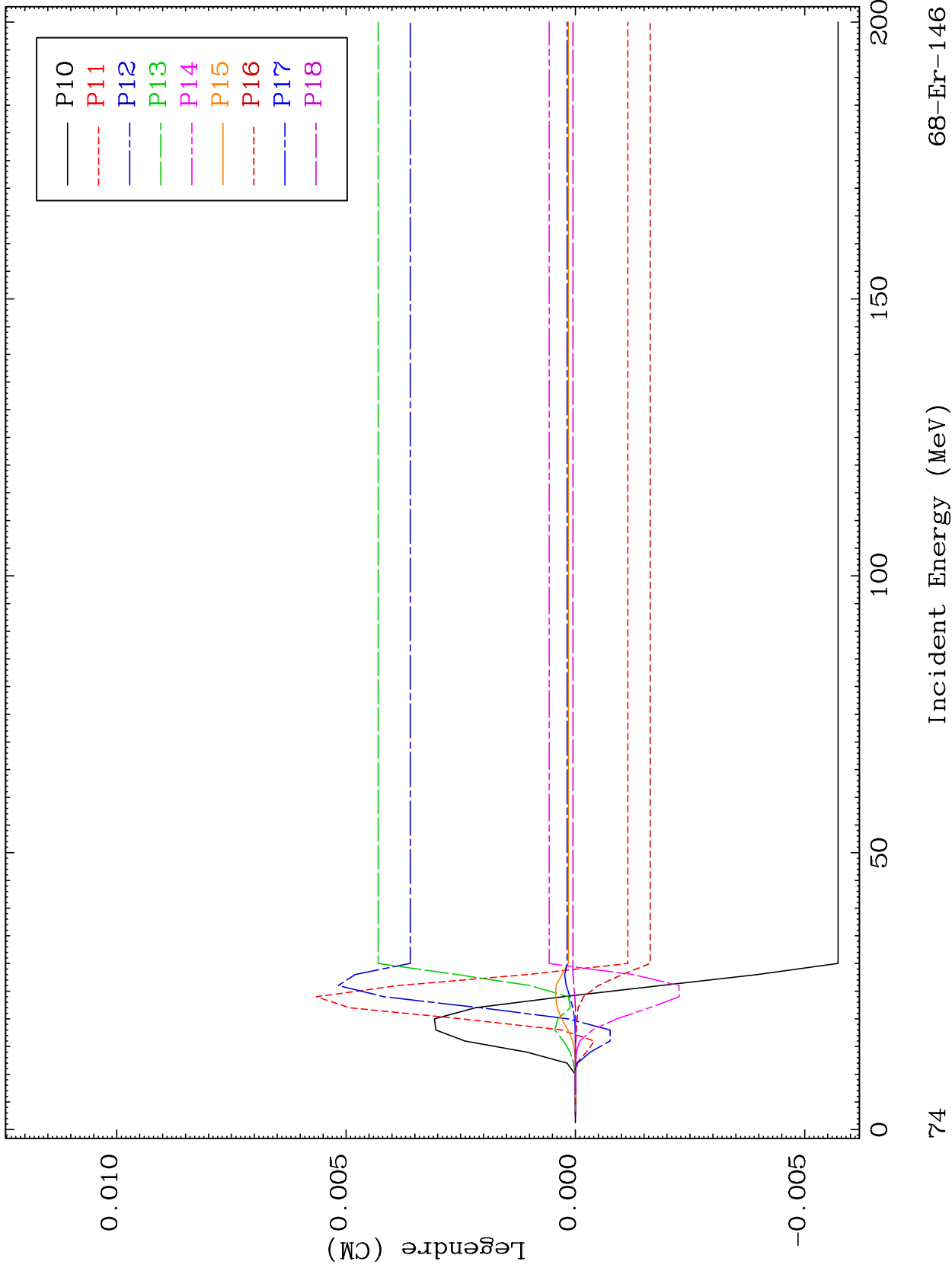
68-Er-146



MAT 6777

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

68-Er-146



74

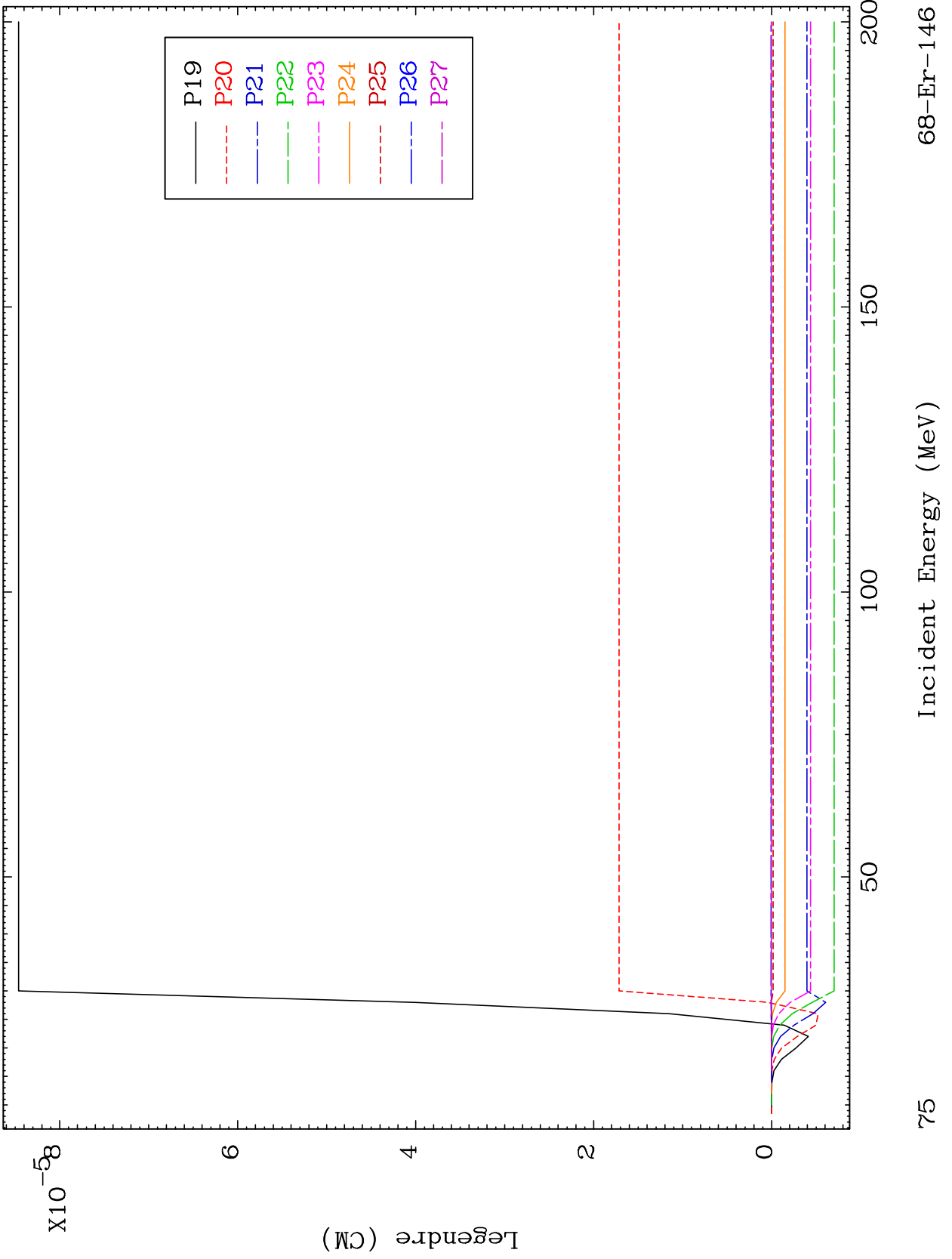
Incident Energy (MeV)

68-Er-146

MAT 6777

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

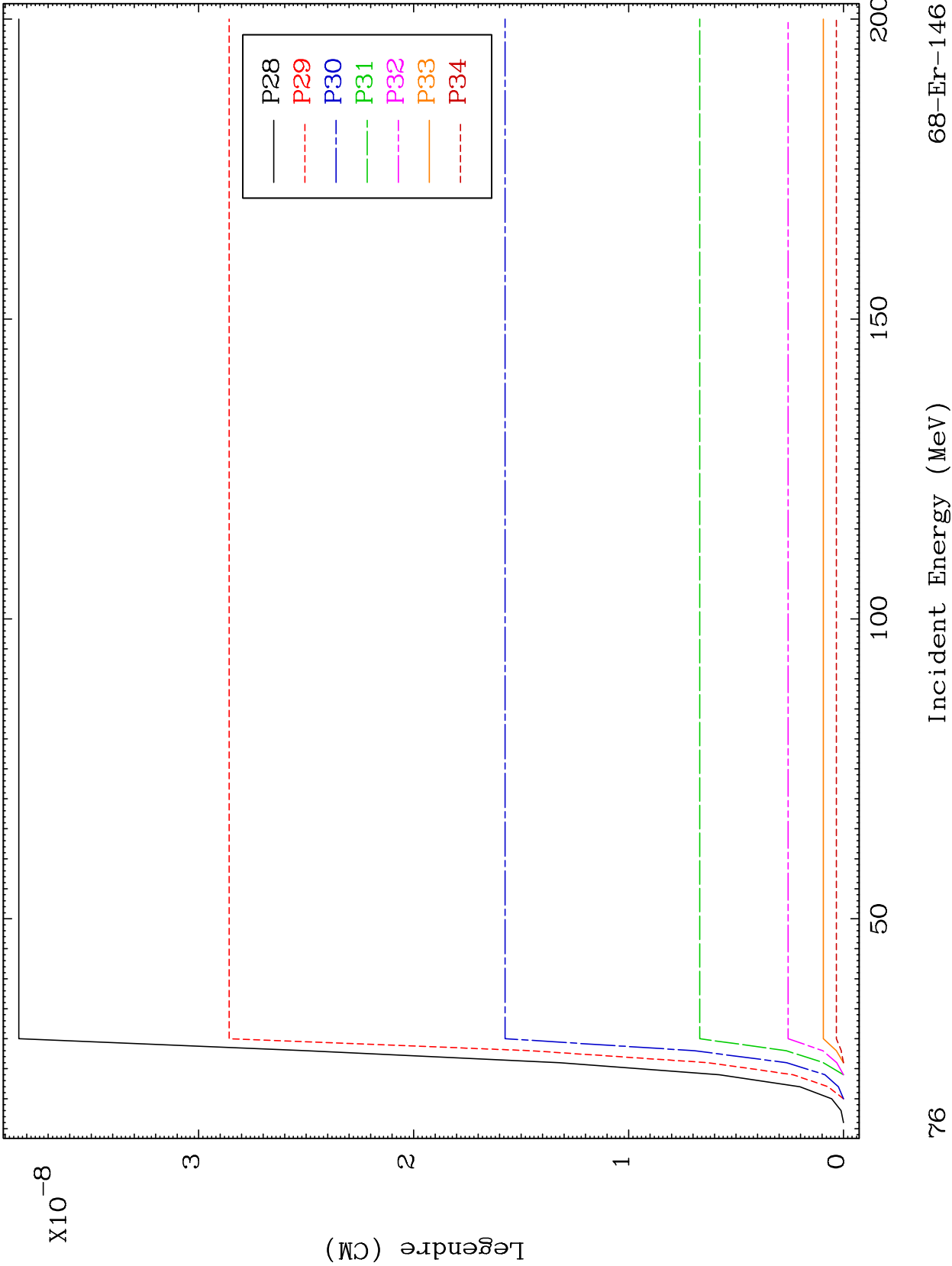
68-Er-146



MAT 6777

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

68-Er-146



76

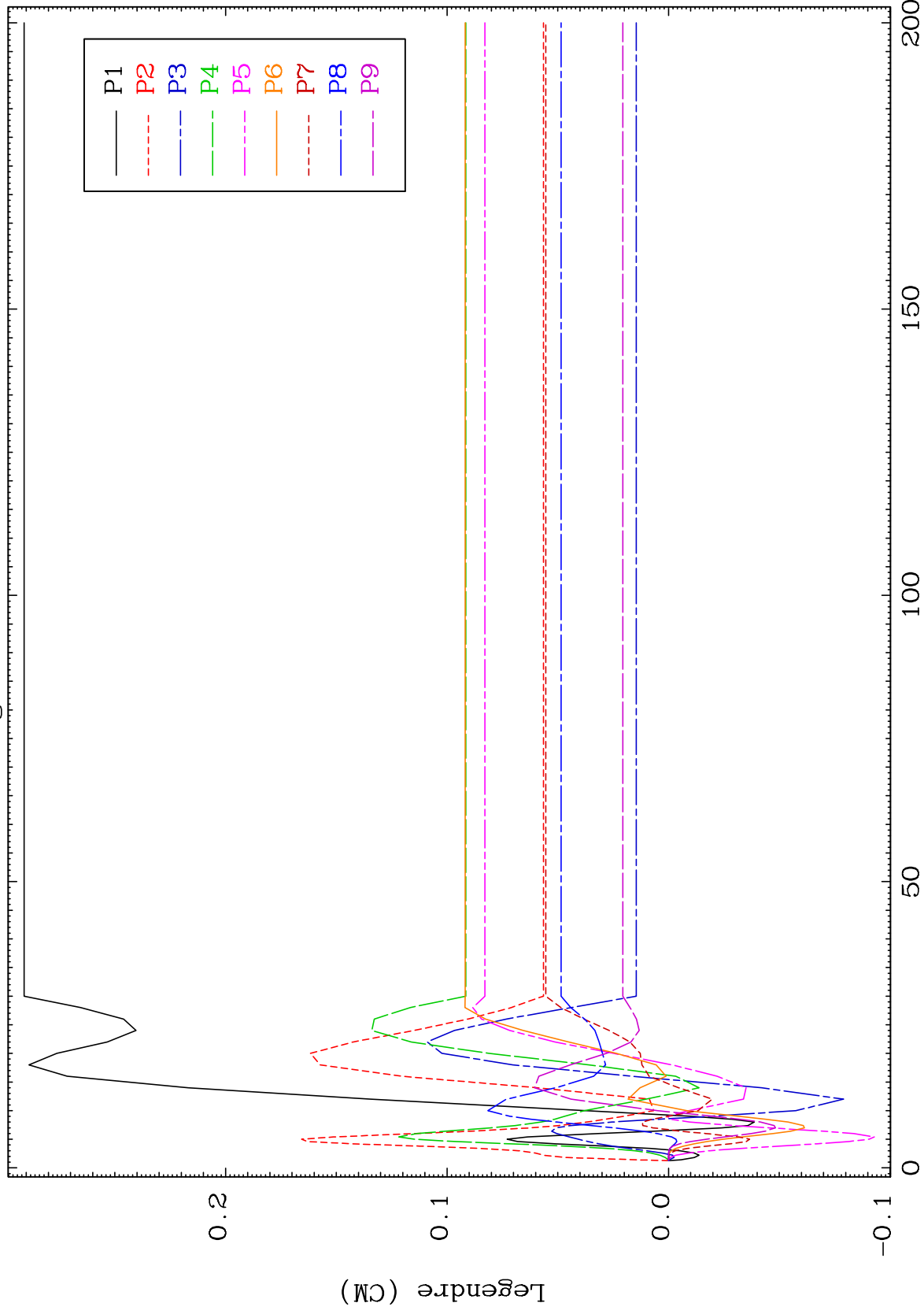
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



77

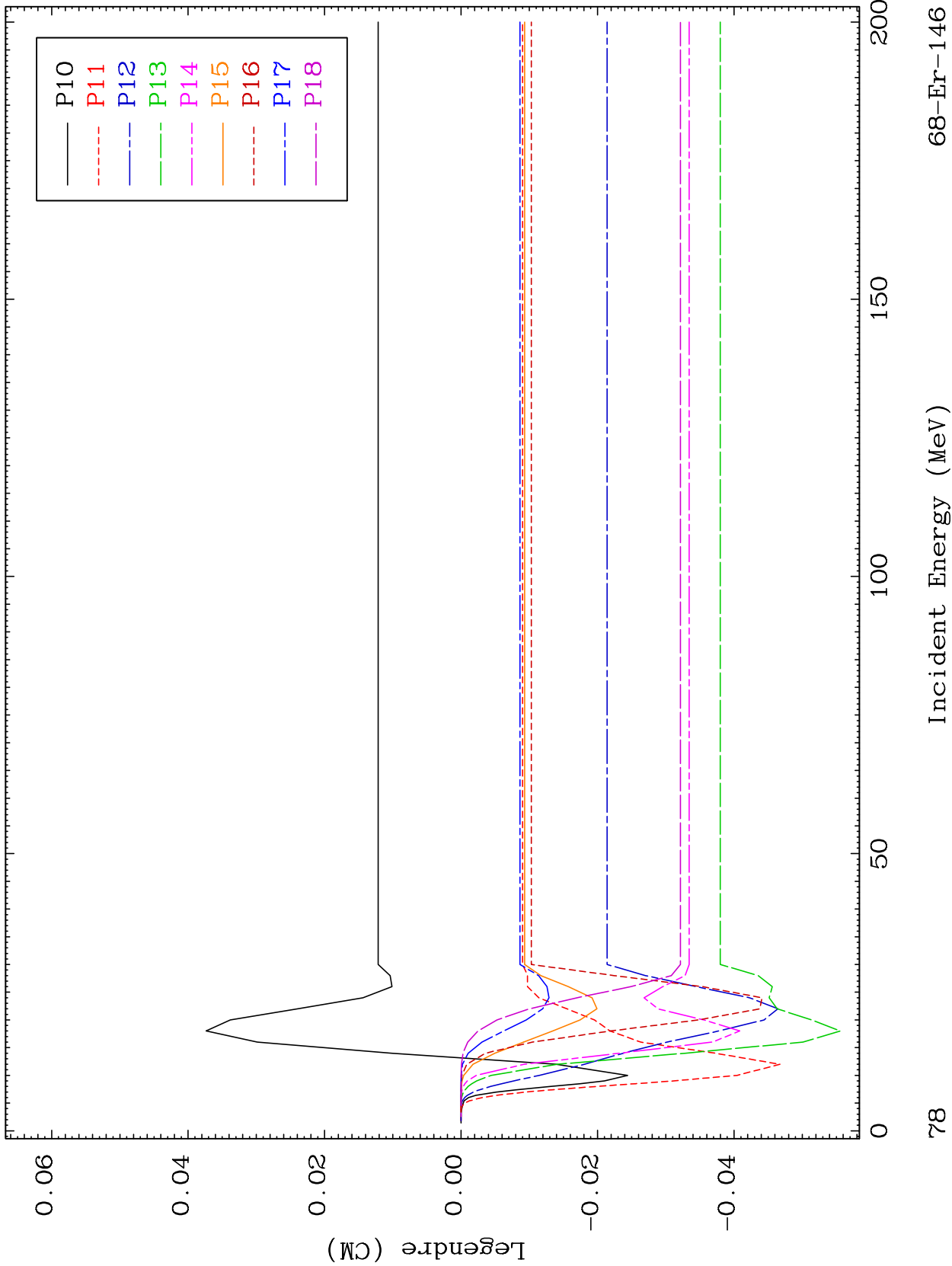
Incident Energy (MeV)

68-Er-146

MAT 6777

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

68-Er-146



68-Er-146

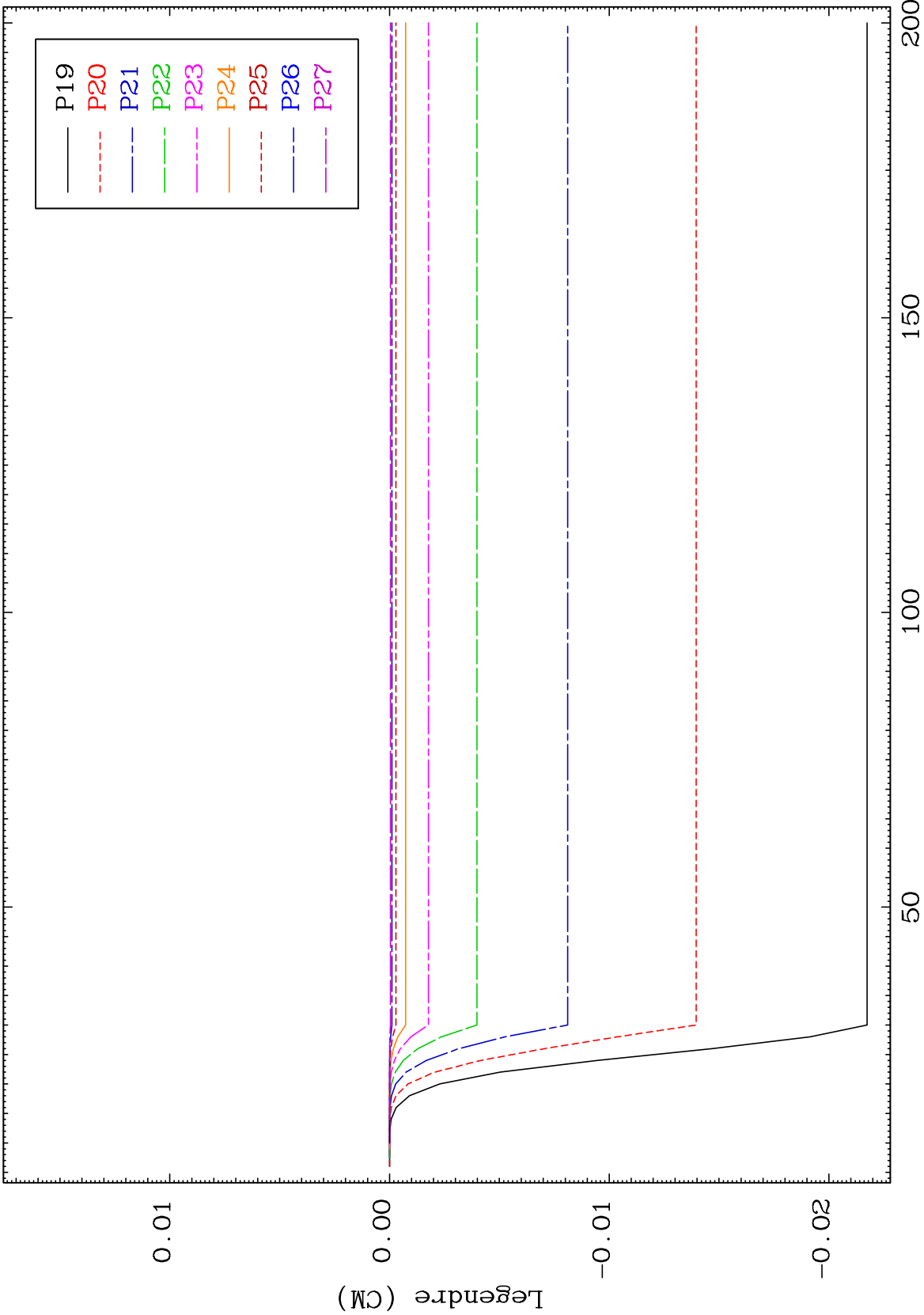
Incident Energy (MeV)

78

MAT 6777

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

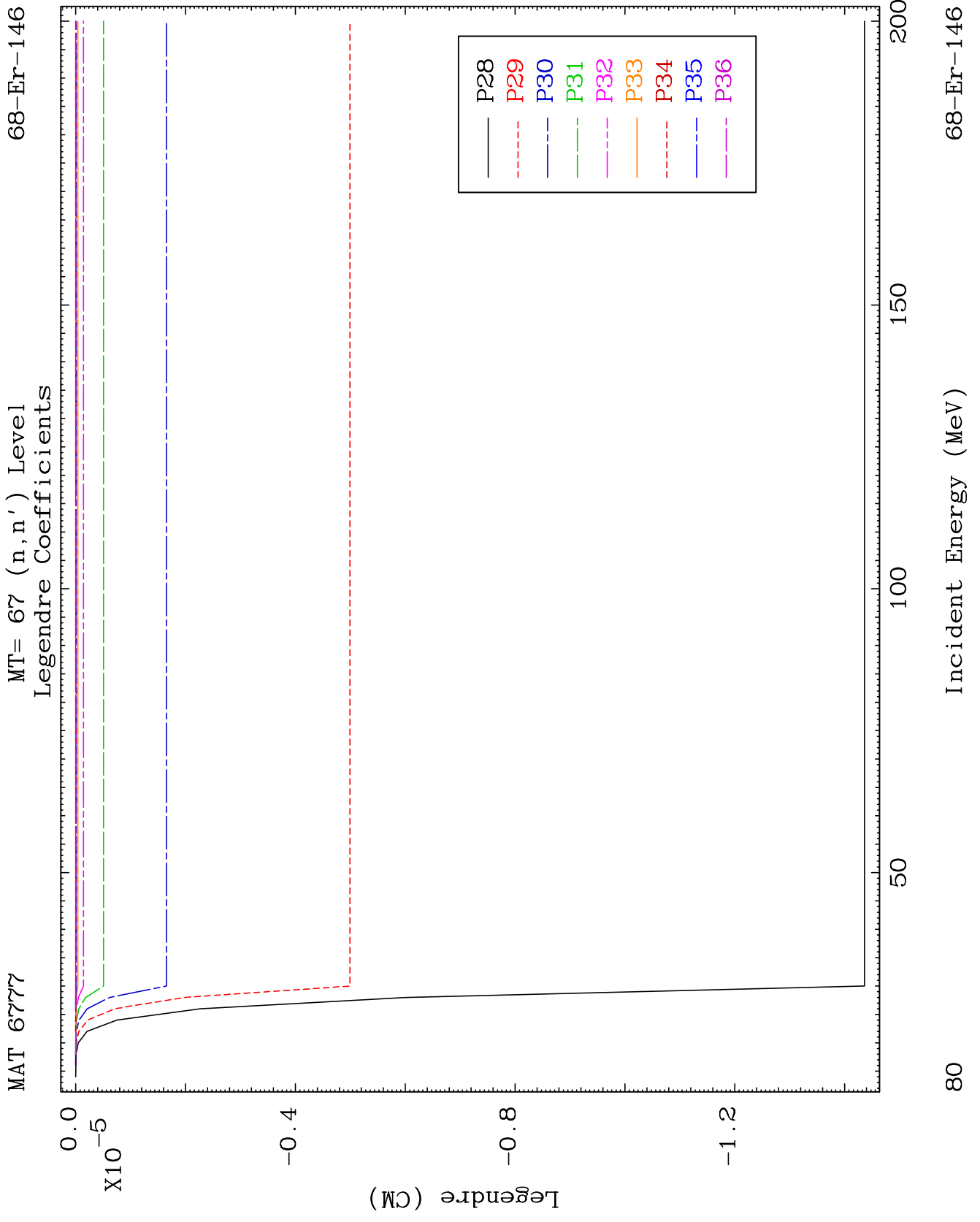
68-Er-146



79

Incident Energy (MeV)

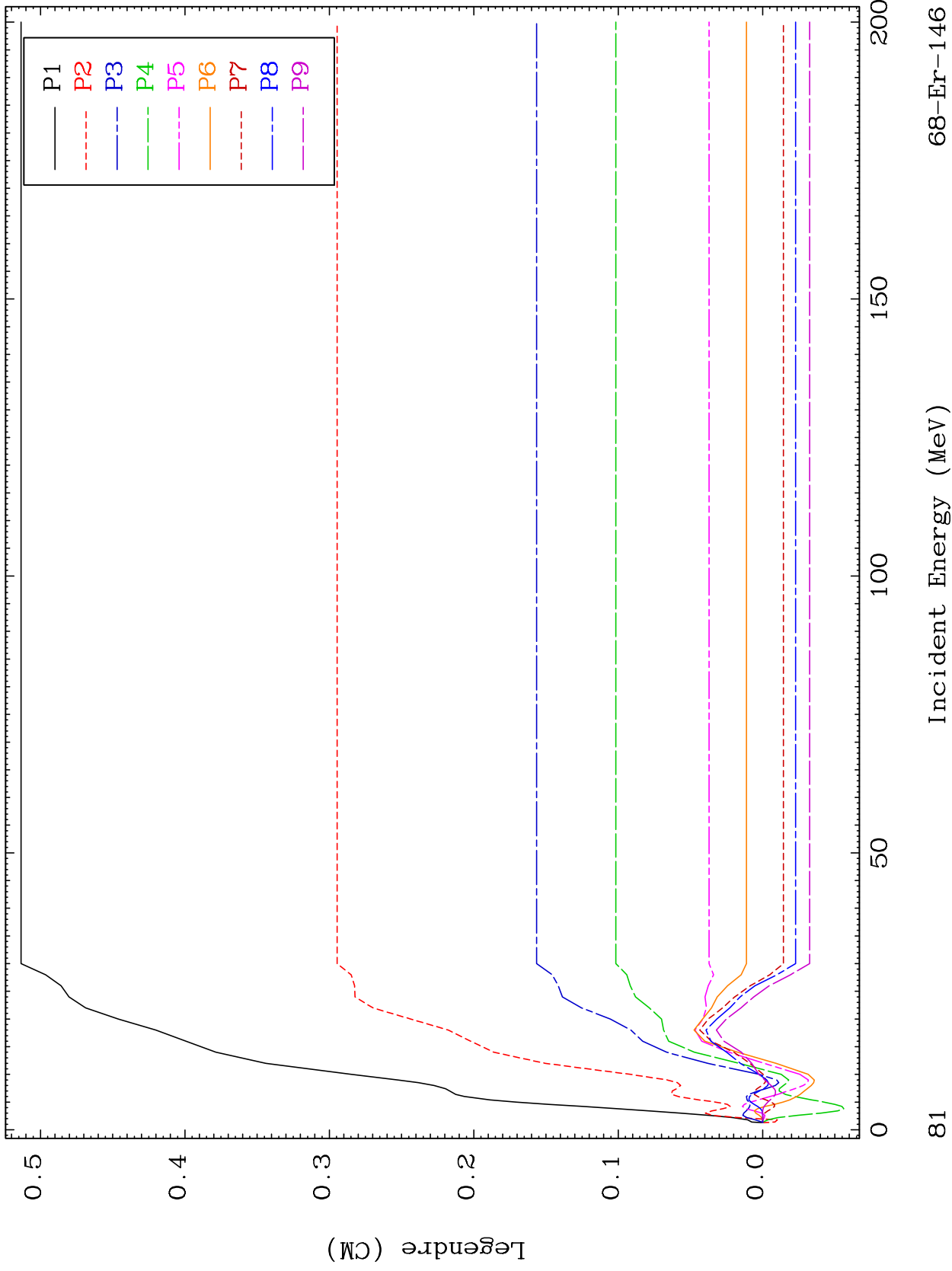
68-Er-146



MAT 6777

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

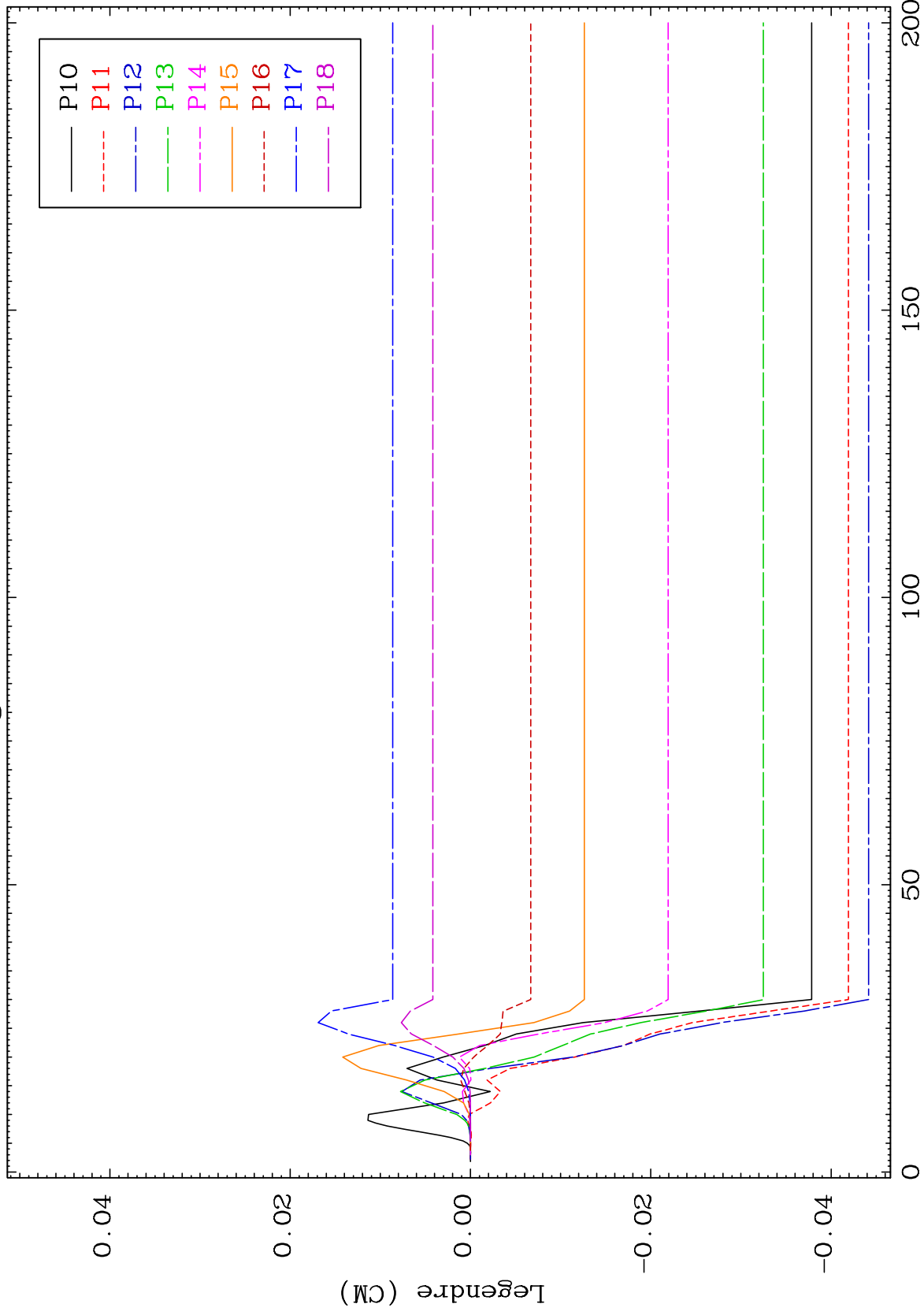
68-Er-146



MAT 6777

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

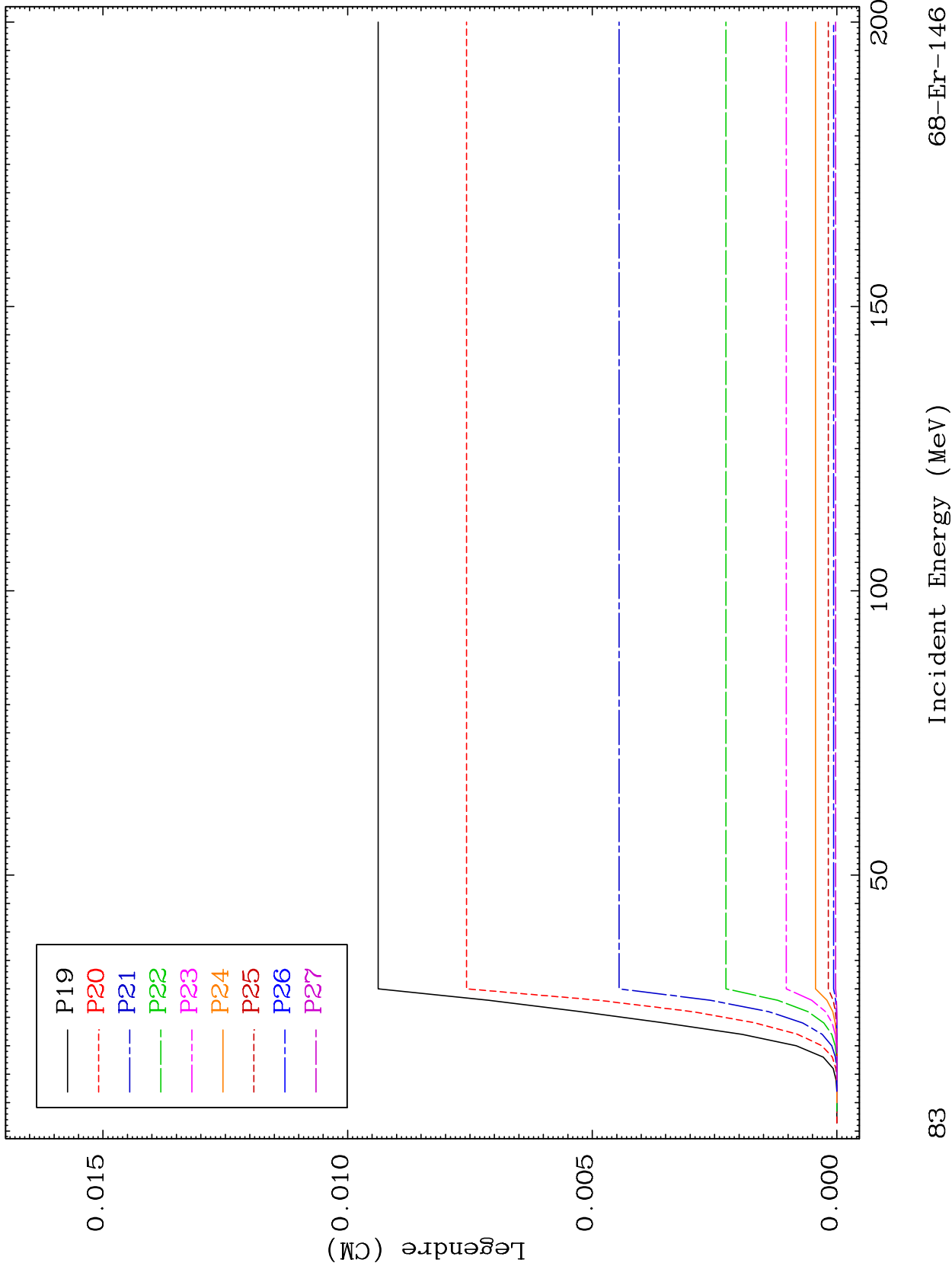
68-Er-146



82

Incident Energy (MeV)

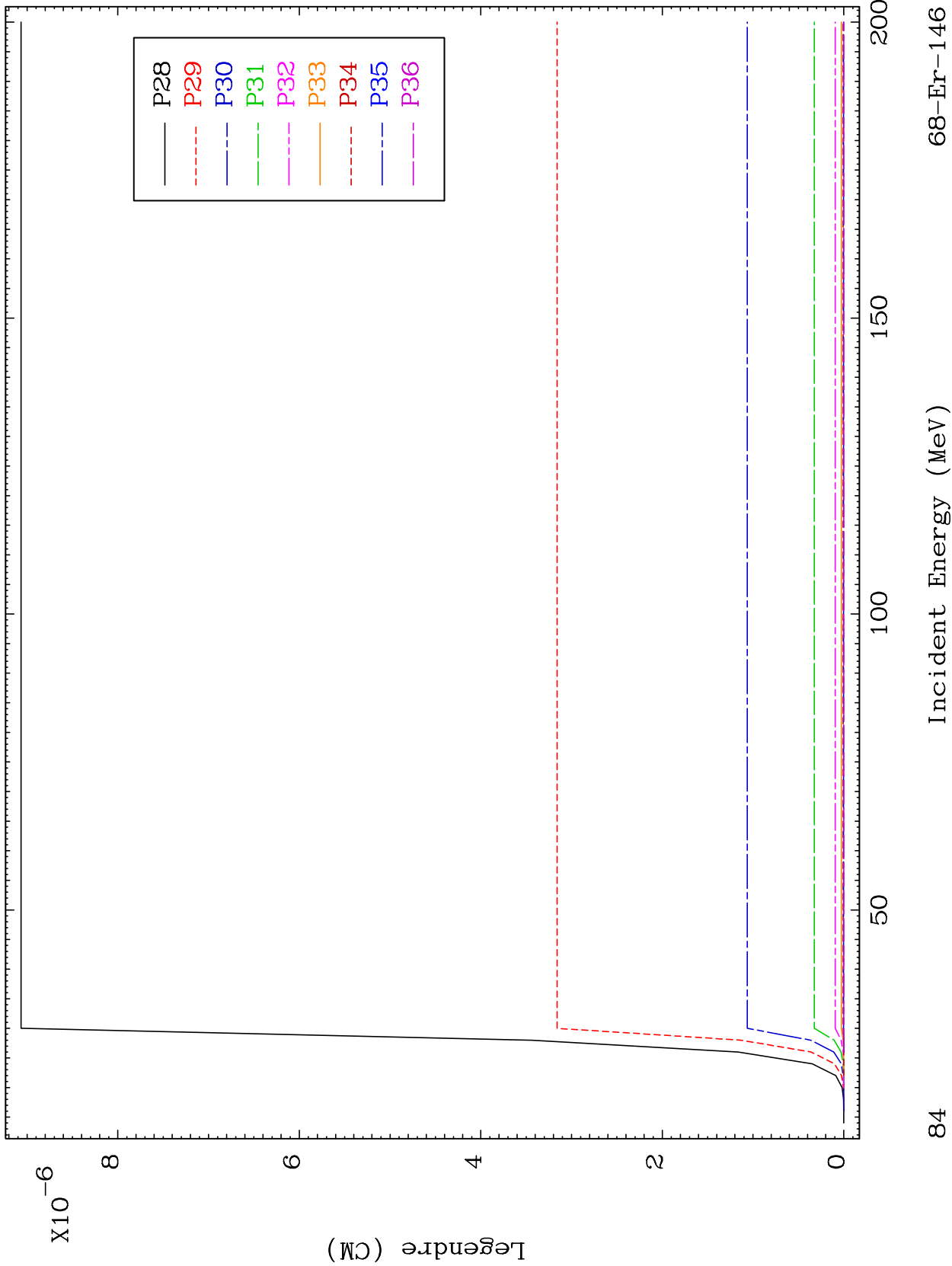
68-Er-146



MAT 6777

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

68-Er-146

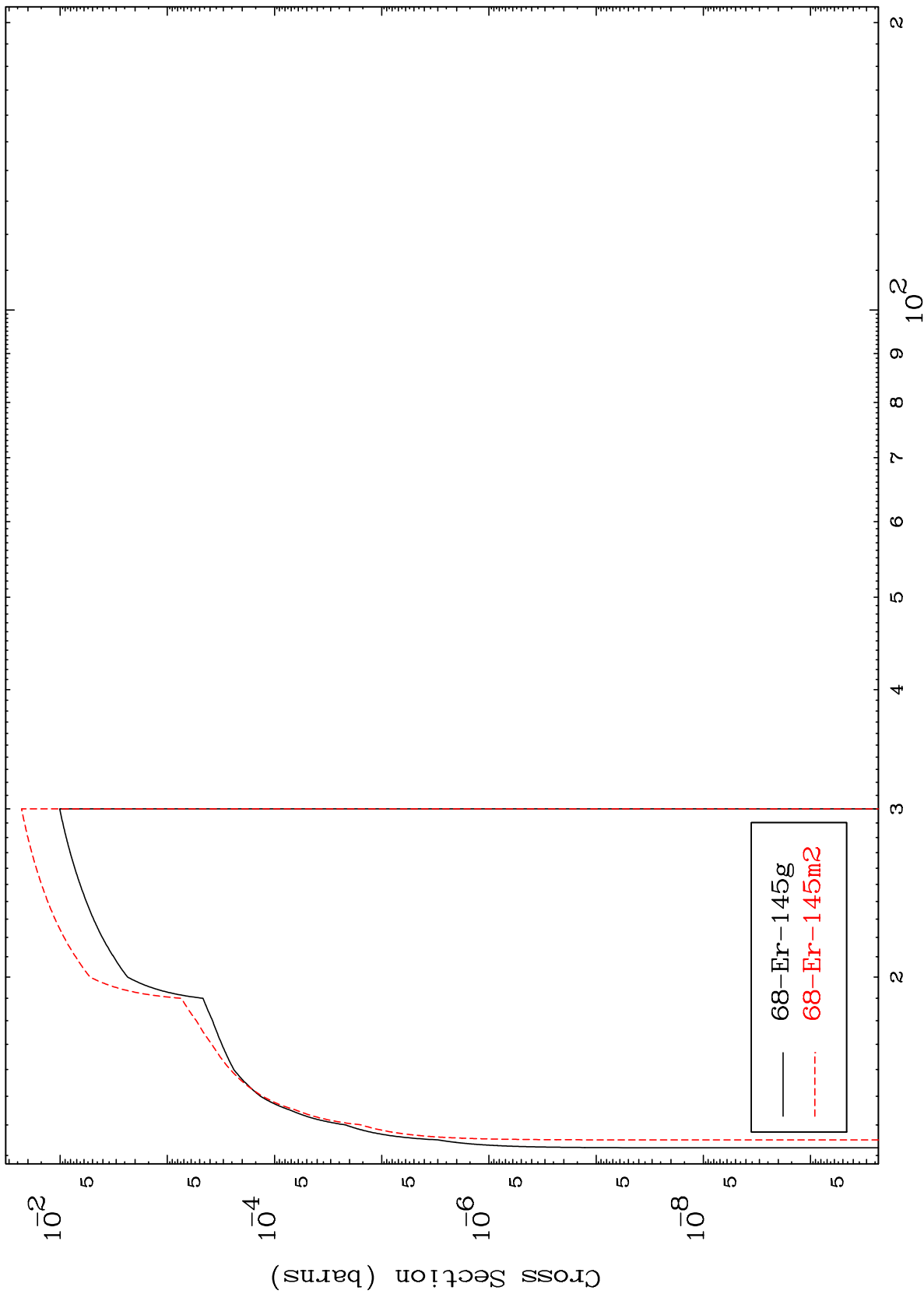


84

Incident Energy (MeV)

68-Er-146

(n,2n)
Radionuclide Production Cross Section

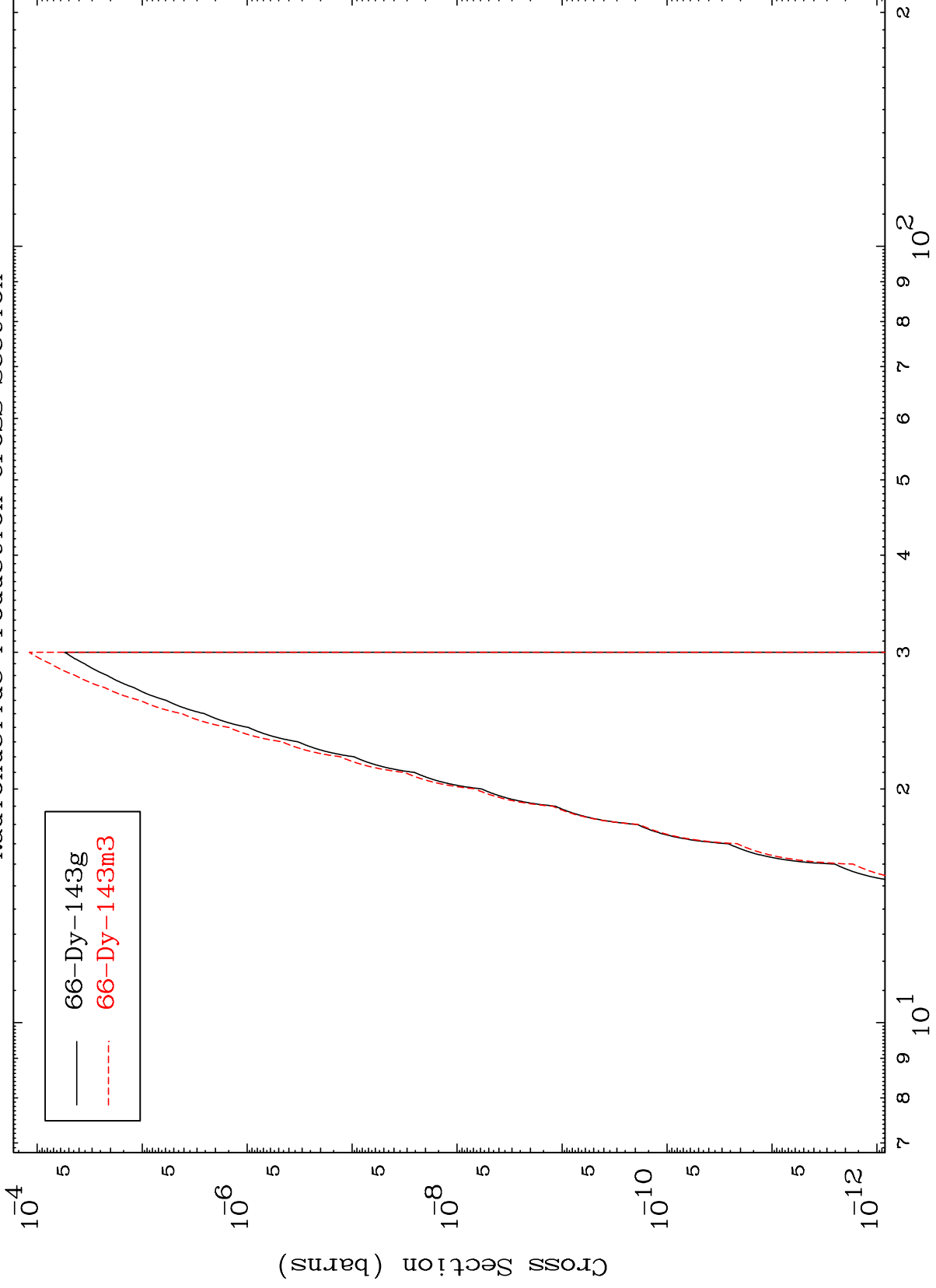


MAT 6777

(n,n') He-3

68-Er-146

Radionuclide Production Cross Section



86

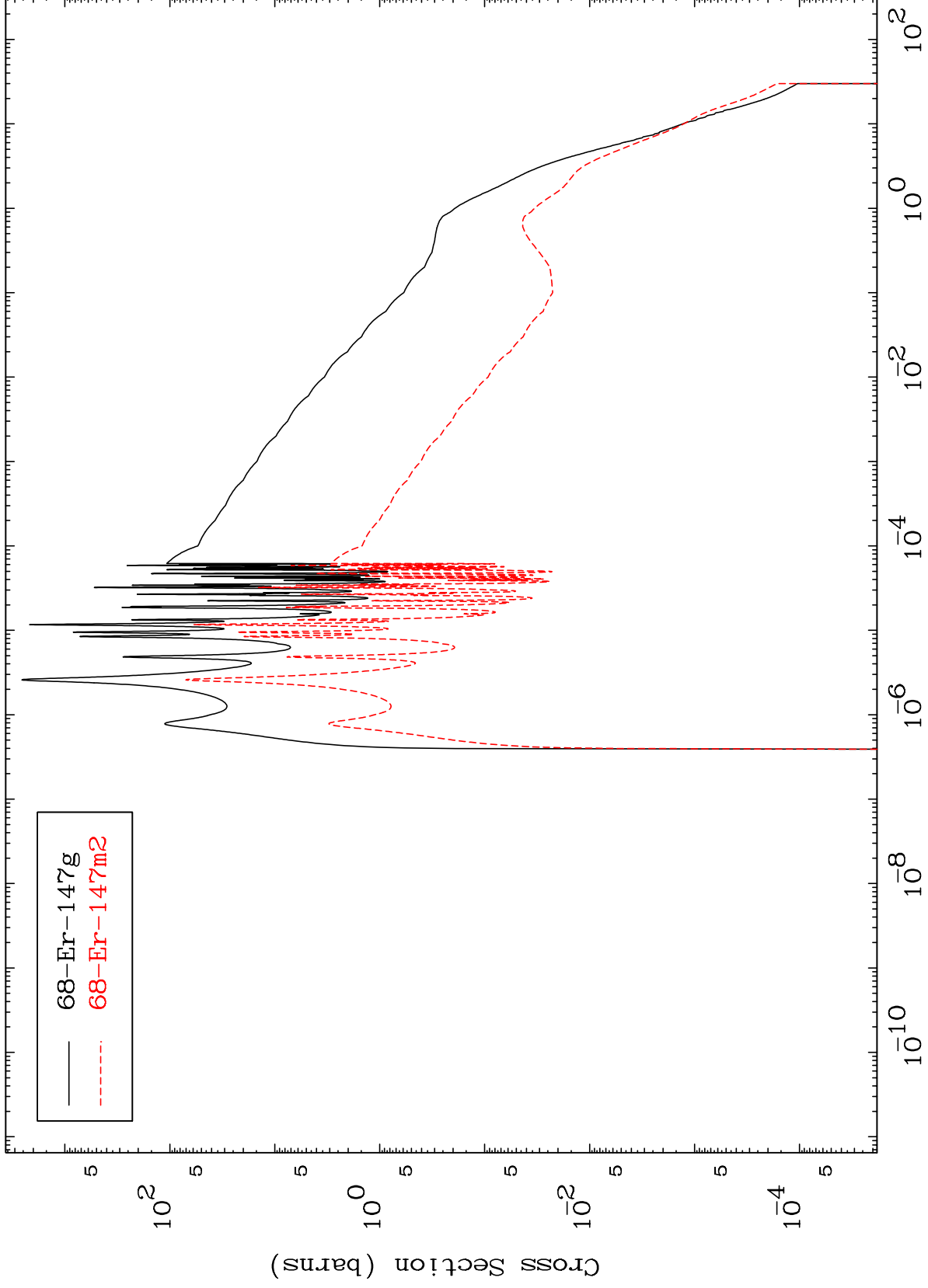
Incident Energy (MeV)

68-Er-146

MAT 6777

68-Er-146

(n,γ)
Radionuclide Production Cross Section



87

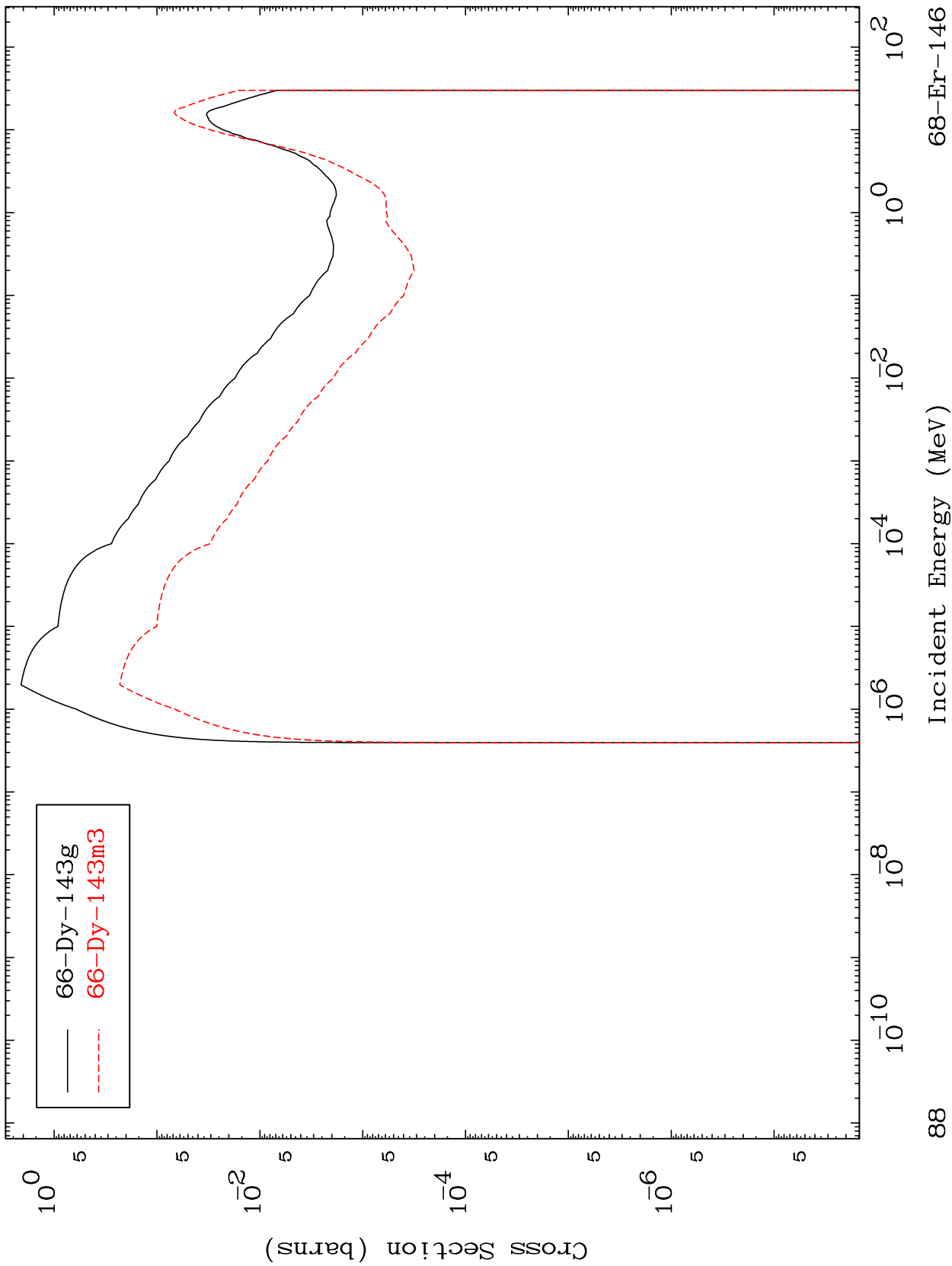
68-Er-146

Incident Energy (MeV)

MAT 6777

68-Er-146

Radionuclide Production Cross Section
(n, α)

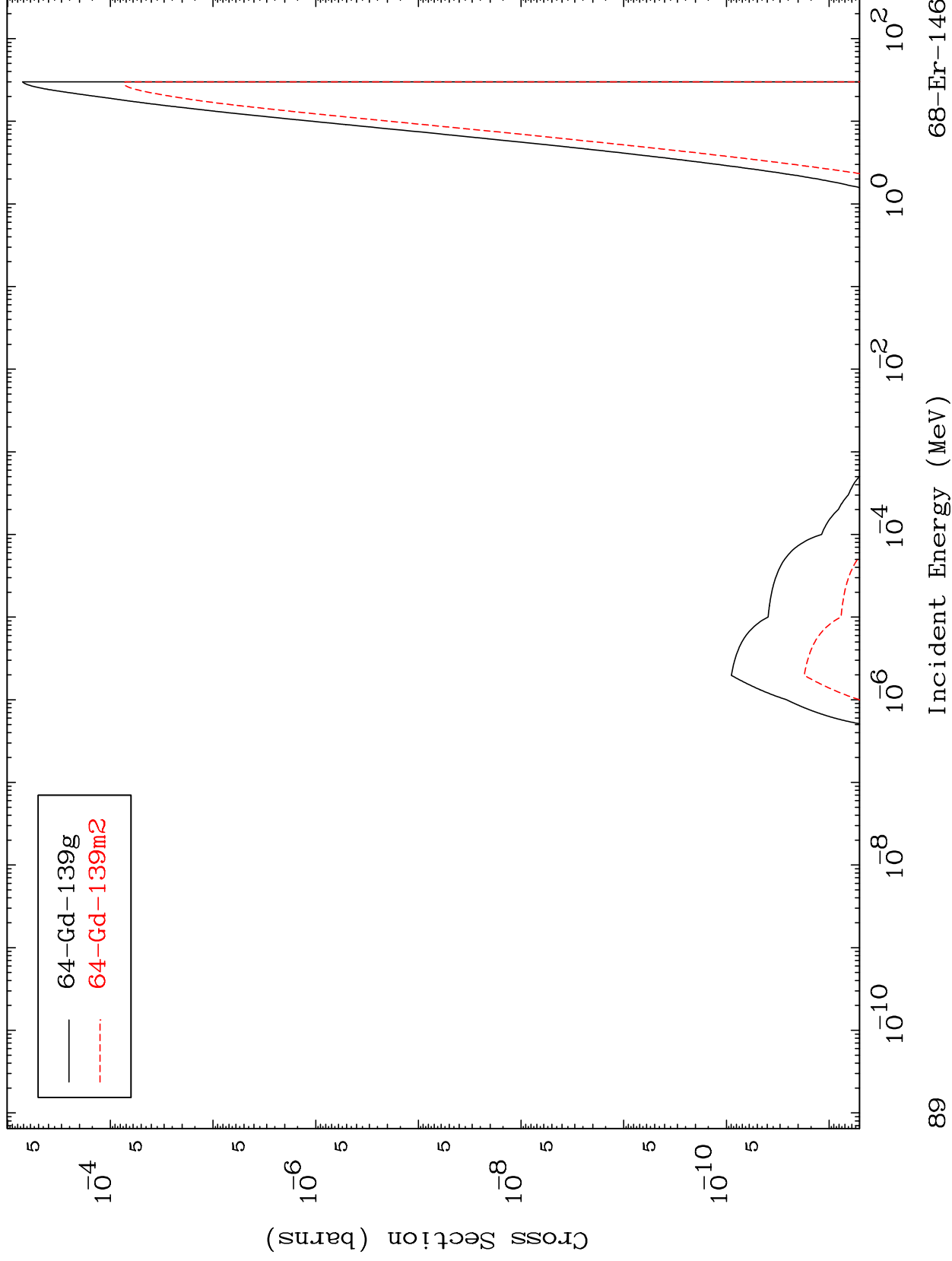


MAT 6777

(n,2α)

68-Er-146

Radionuclide Production Cross Section

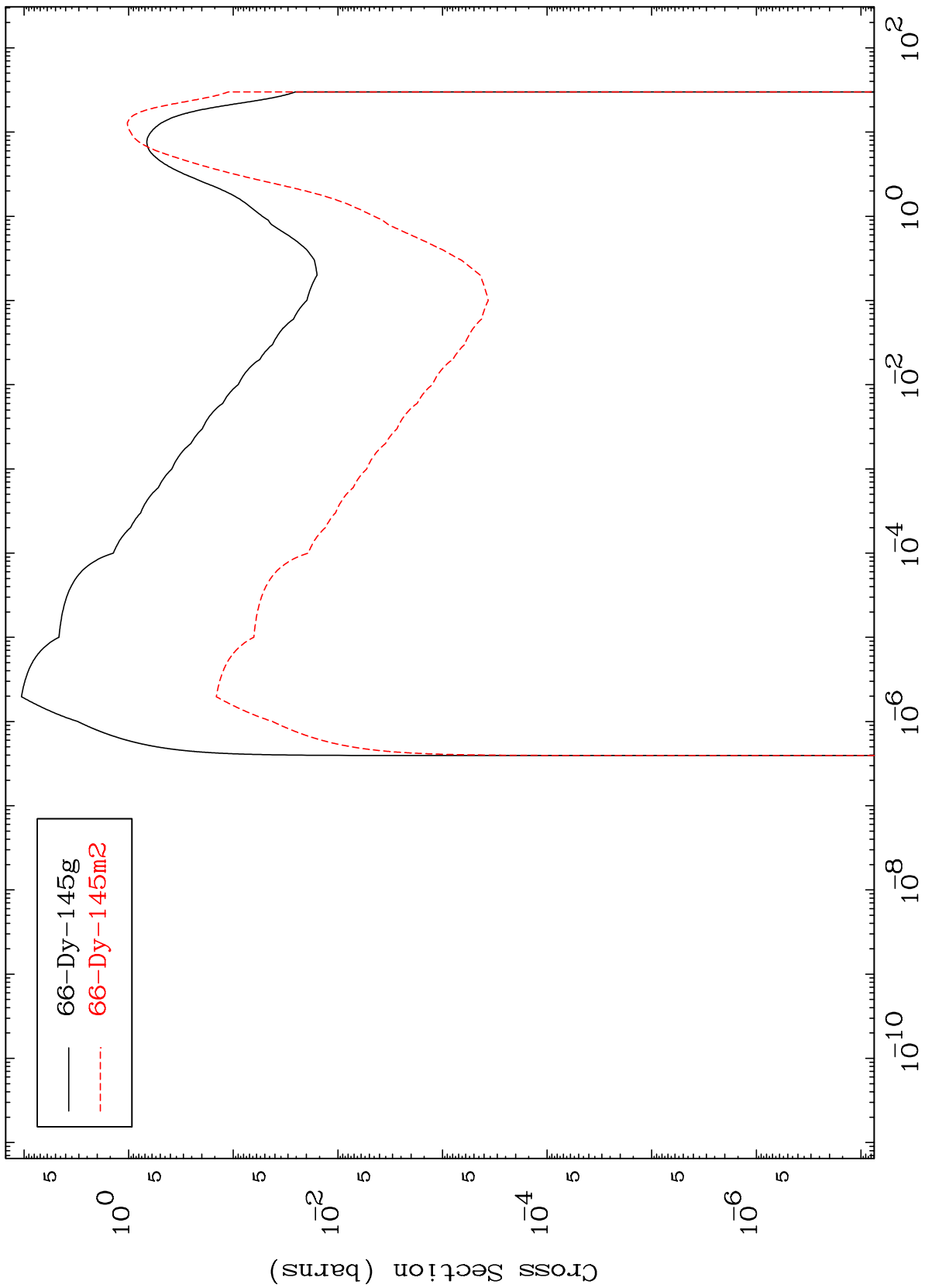


89

MAT 6777

68-Er-146

Radionuclide Production Cross Section (n,2p)



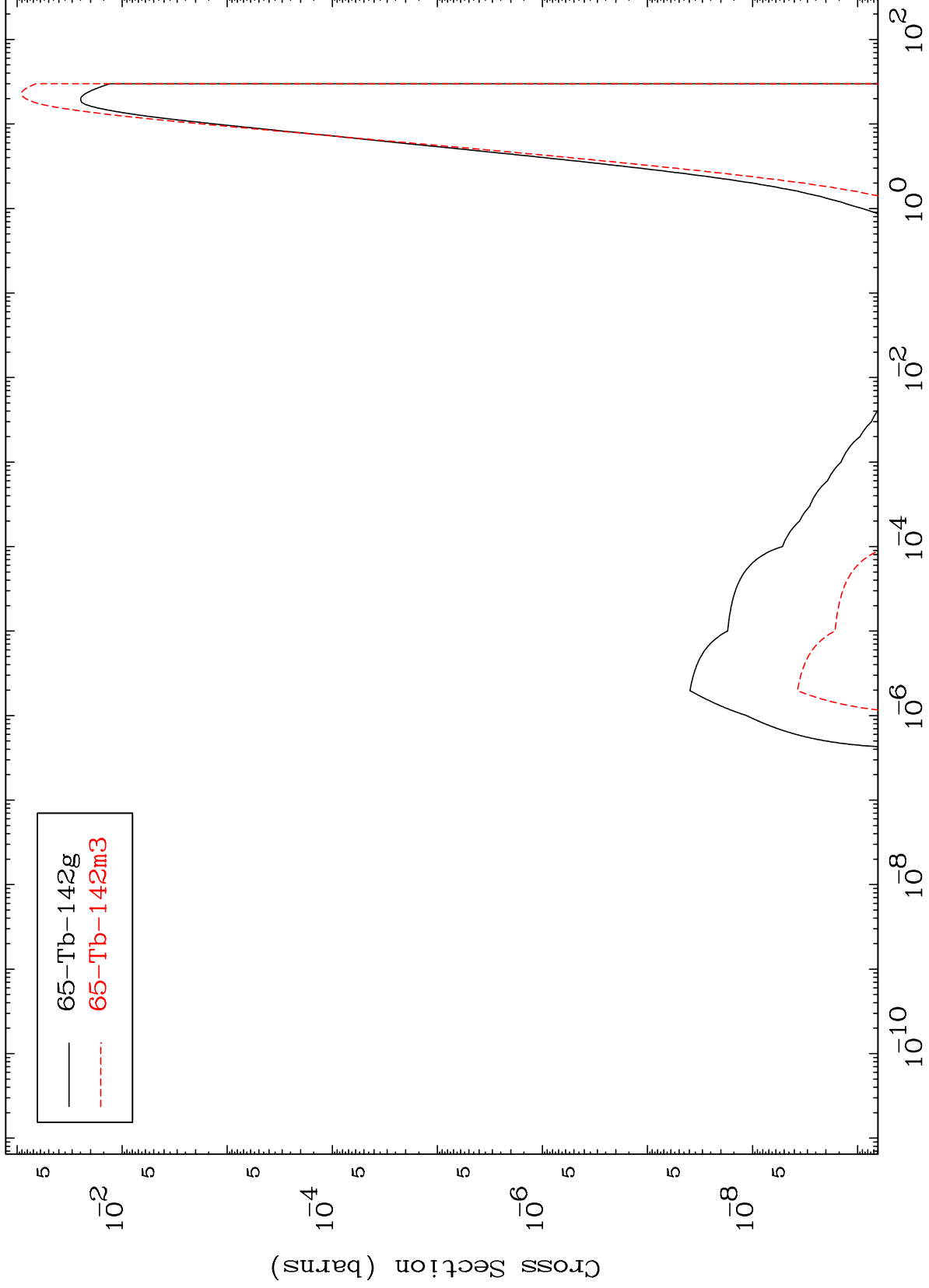
66-Dy-145g
66-Dy-145m2

MAT 6777

(n,p) α

68-Er-146

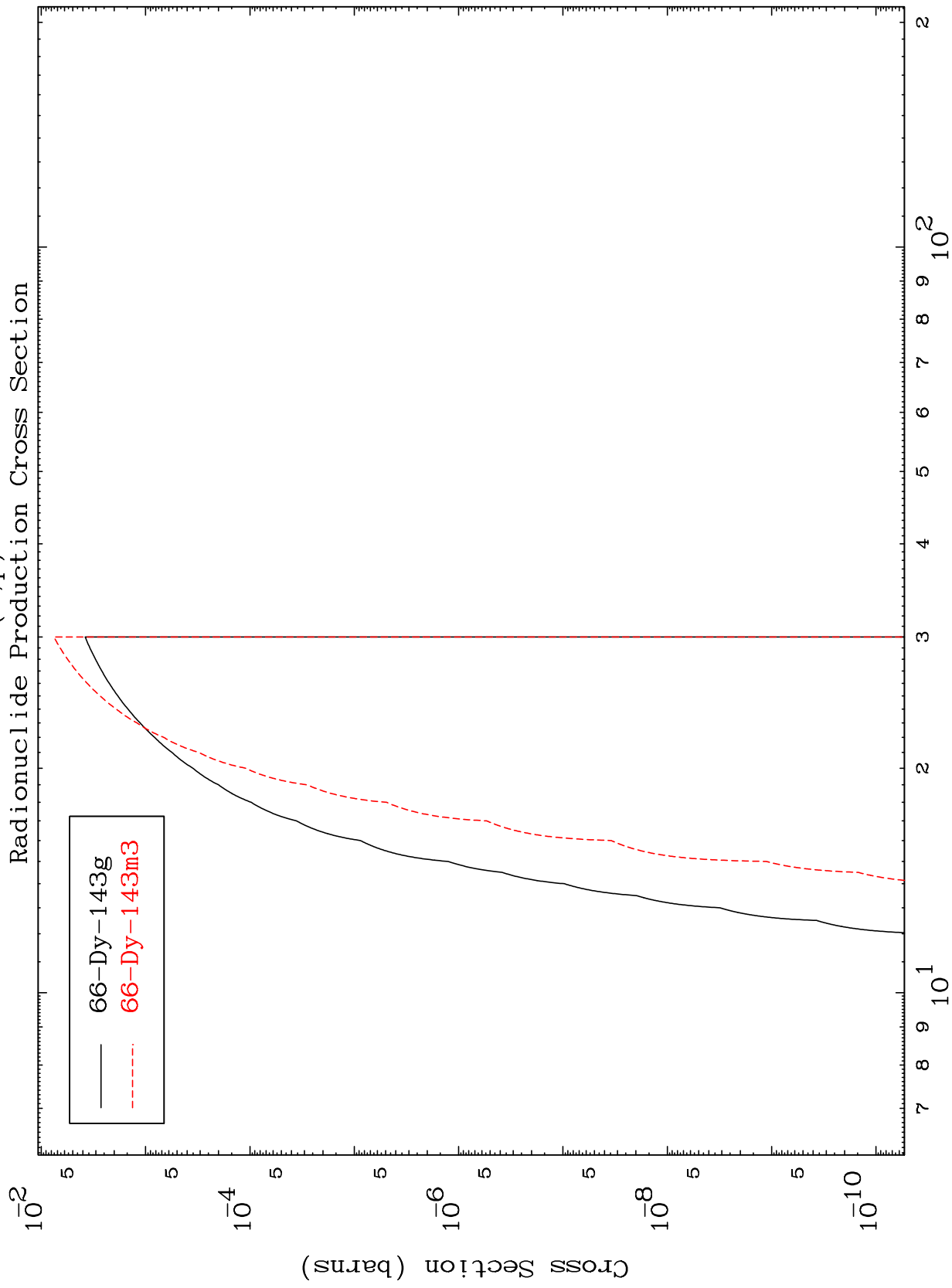
Radionuclide Production Cross Section



MAT 6777

(n,p) t

68-Er-146



92

Incident Energy (MeV)

68-Er-146