

Program EVALPLOT
(Version 2018-1)

by

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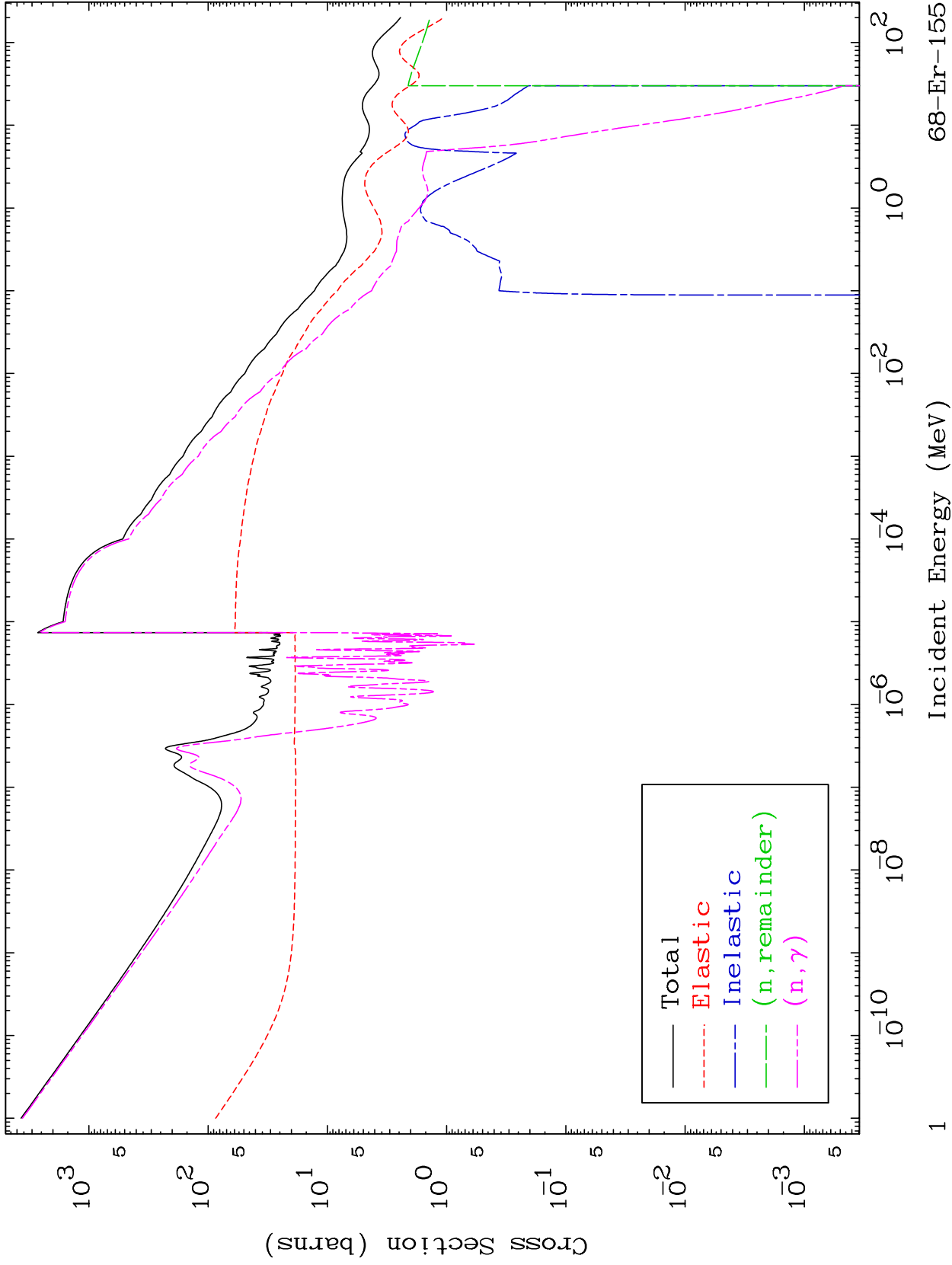
Press Mouse Button to Start

MAT 6804

Major

293 Kelvin Cross Sections

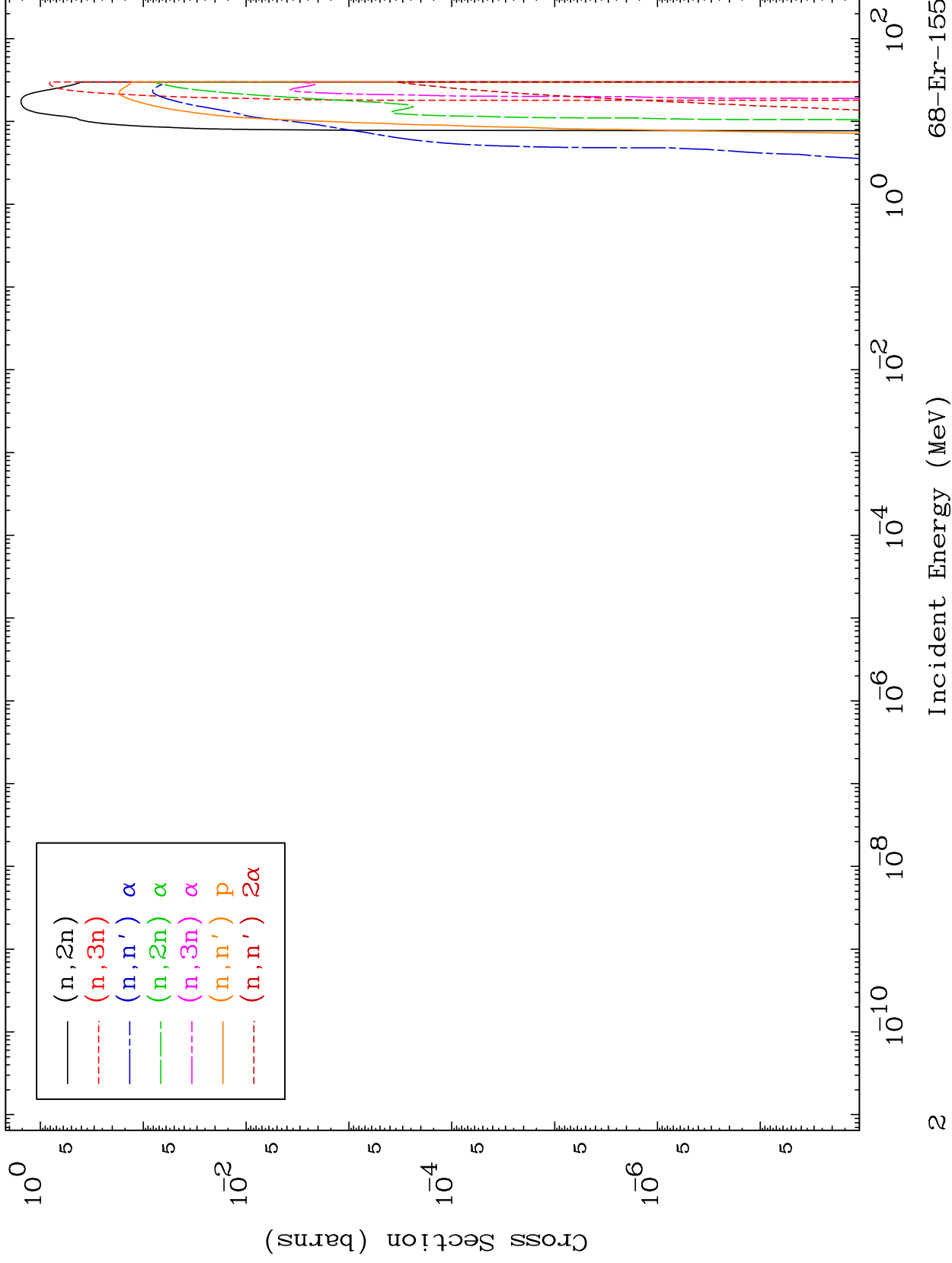
68-Er-155



MAT 6804

Neutron Production
293 Kelvin Cross Sections

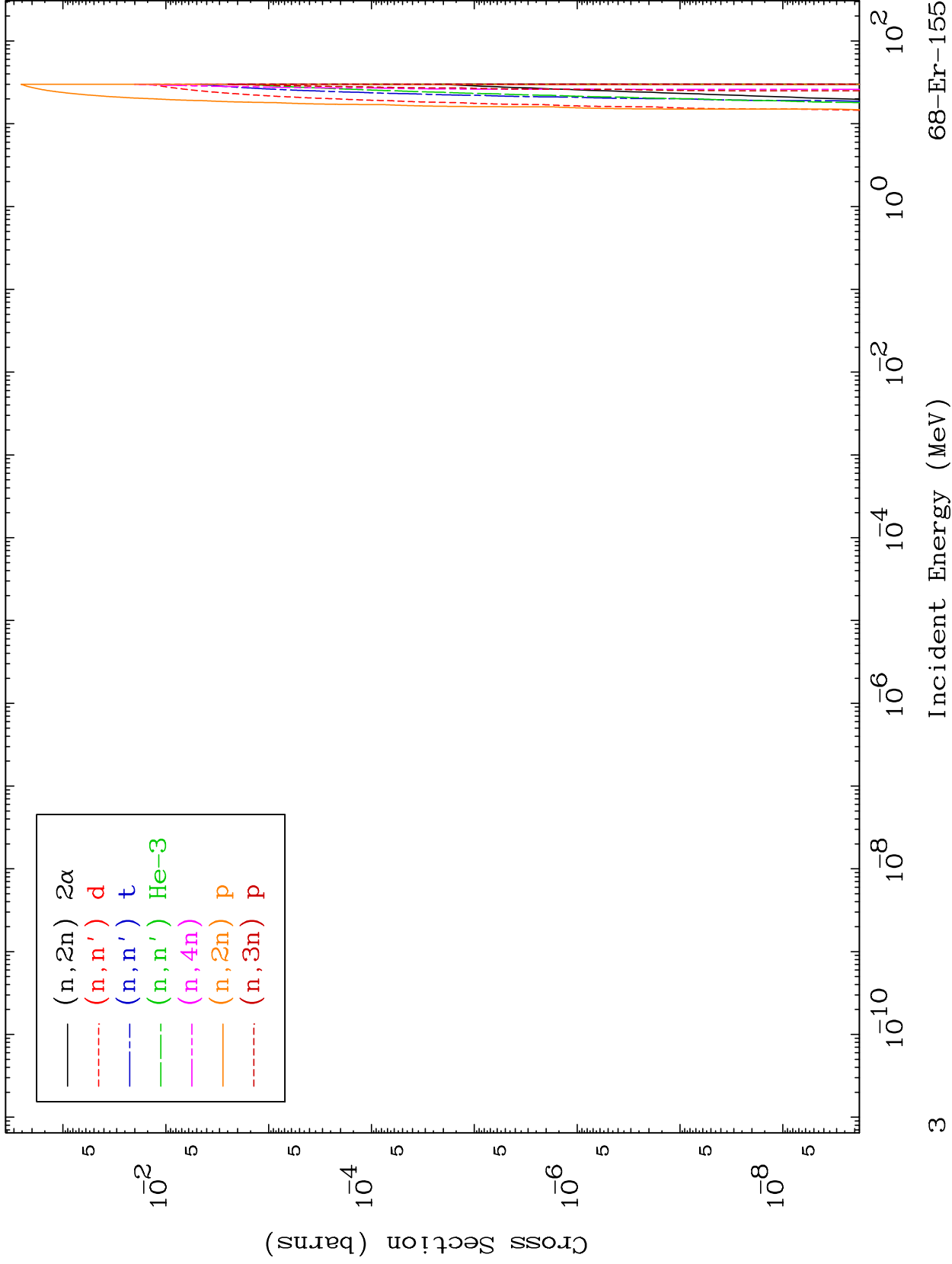
68-Er-155



MAT 6804

Neutron Production
293 Kelvin Cross Sections

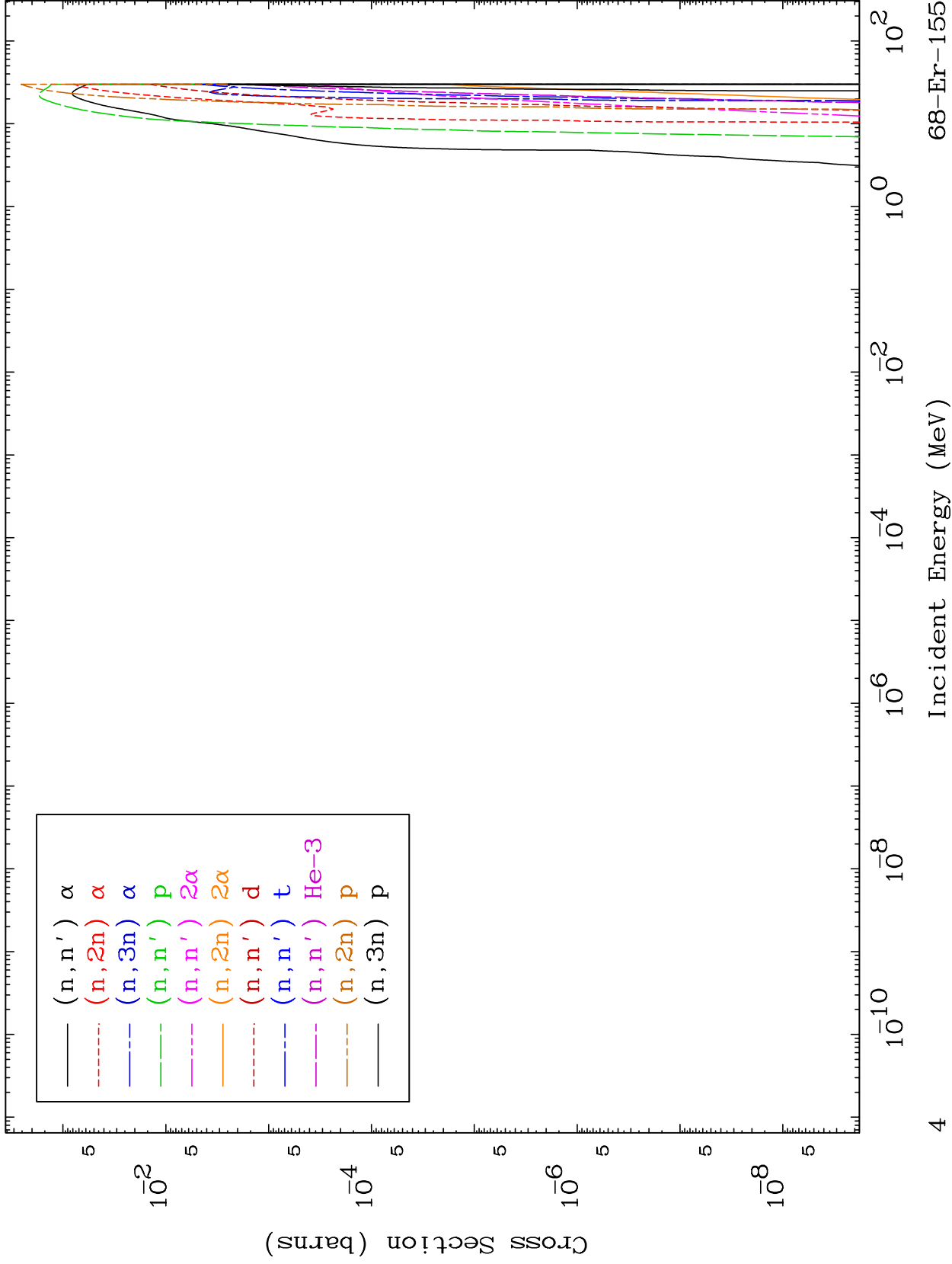
68-Er-155



MAT 6804

Charged Particle
293 Kelvin Cross Sections

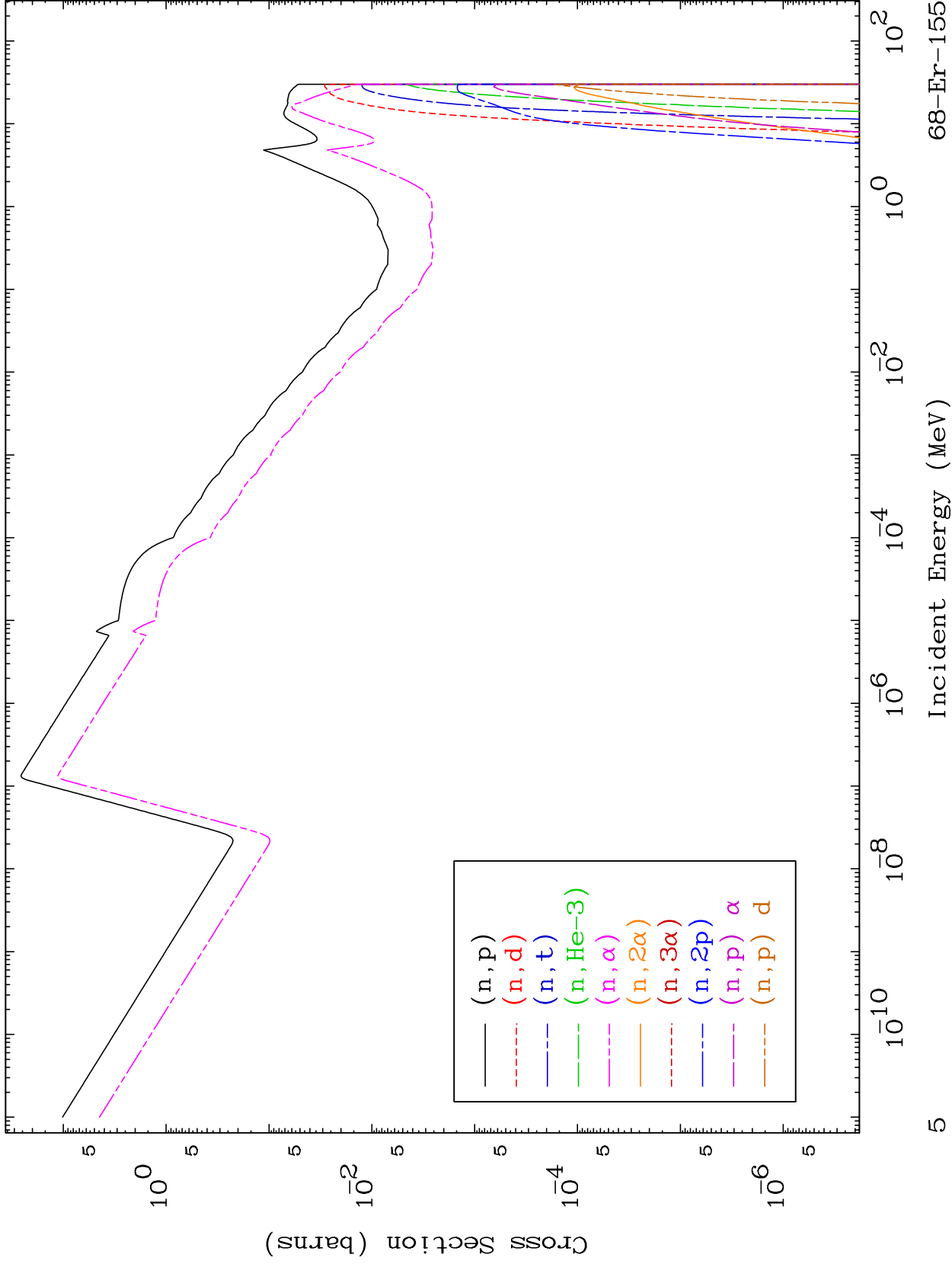
68-Er-155



MAT 6804

Charged Particle
293 Kelvin Cross Sections

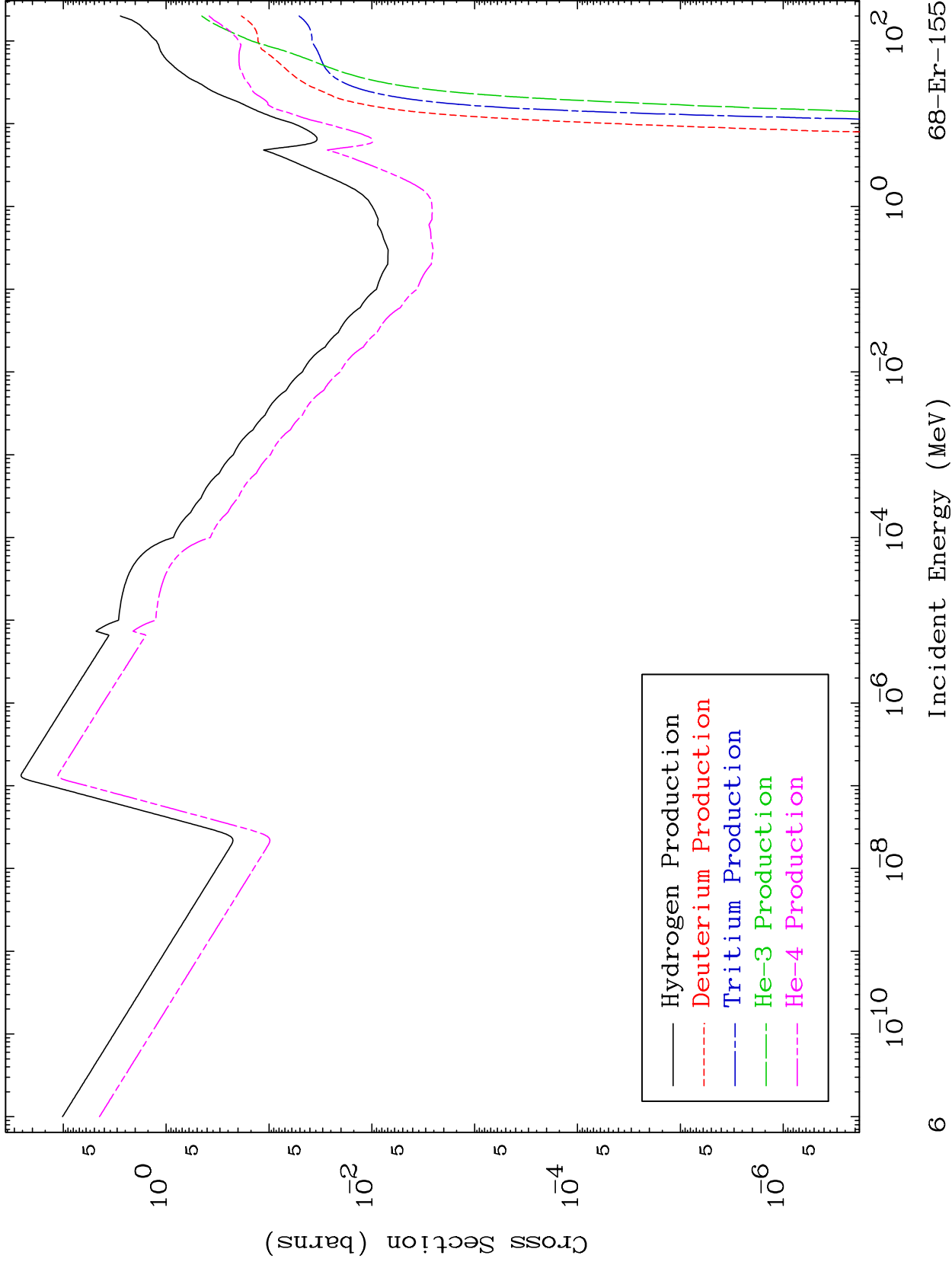
68-Er-155



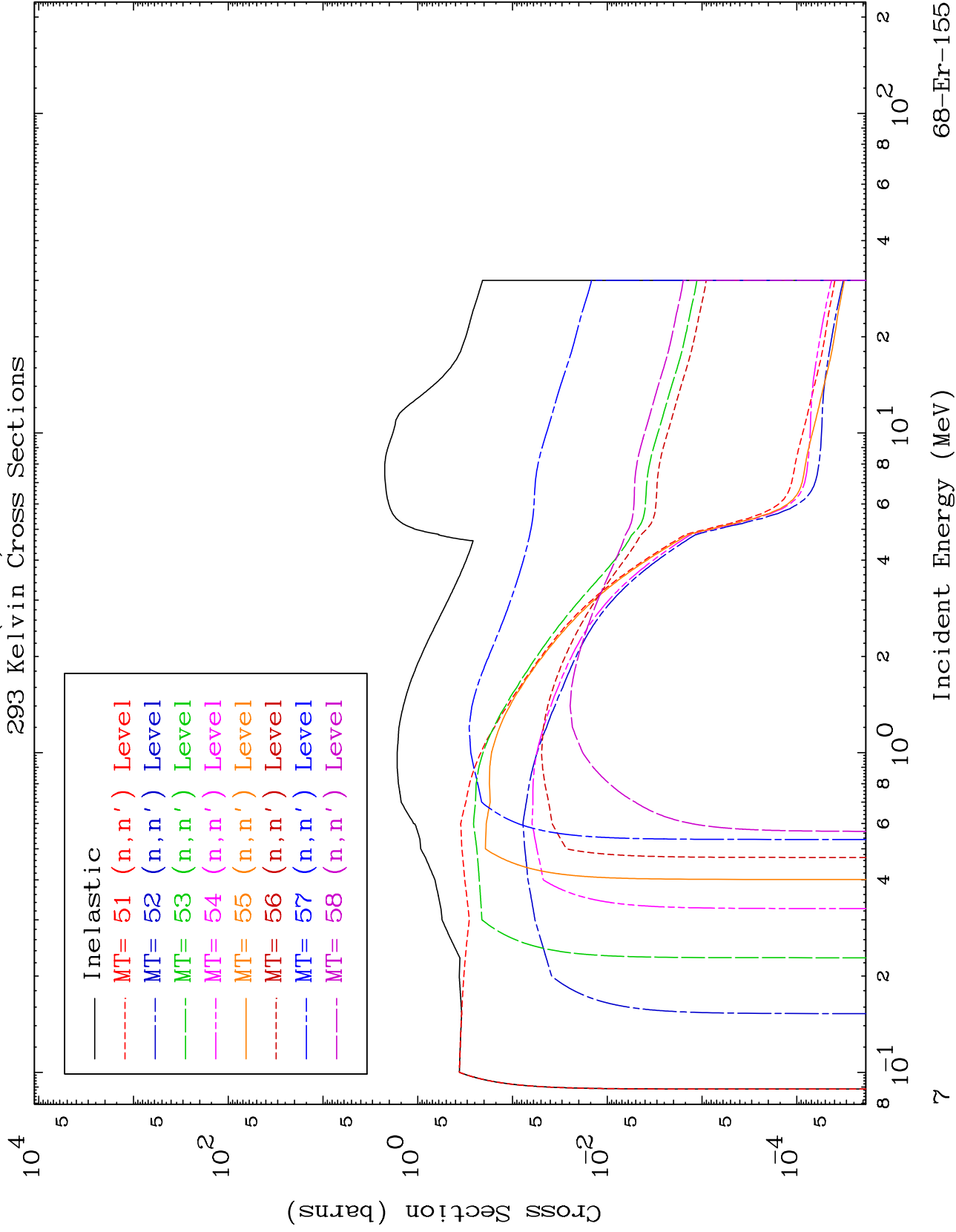
MAT 6804

Particle Production
293 Kelvin Cross Sections

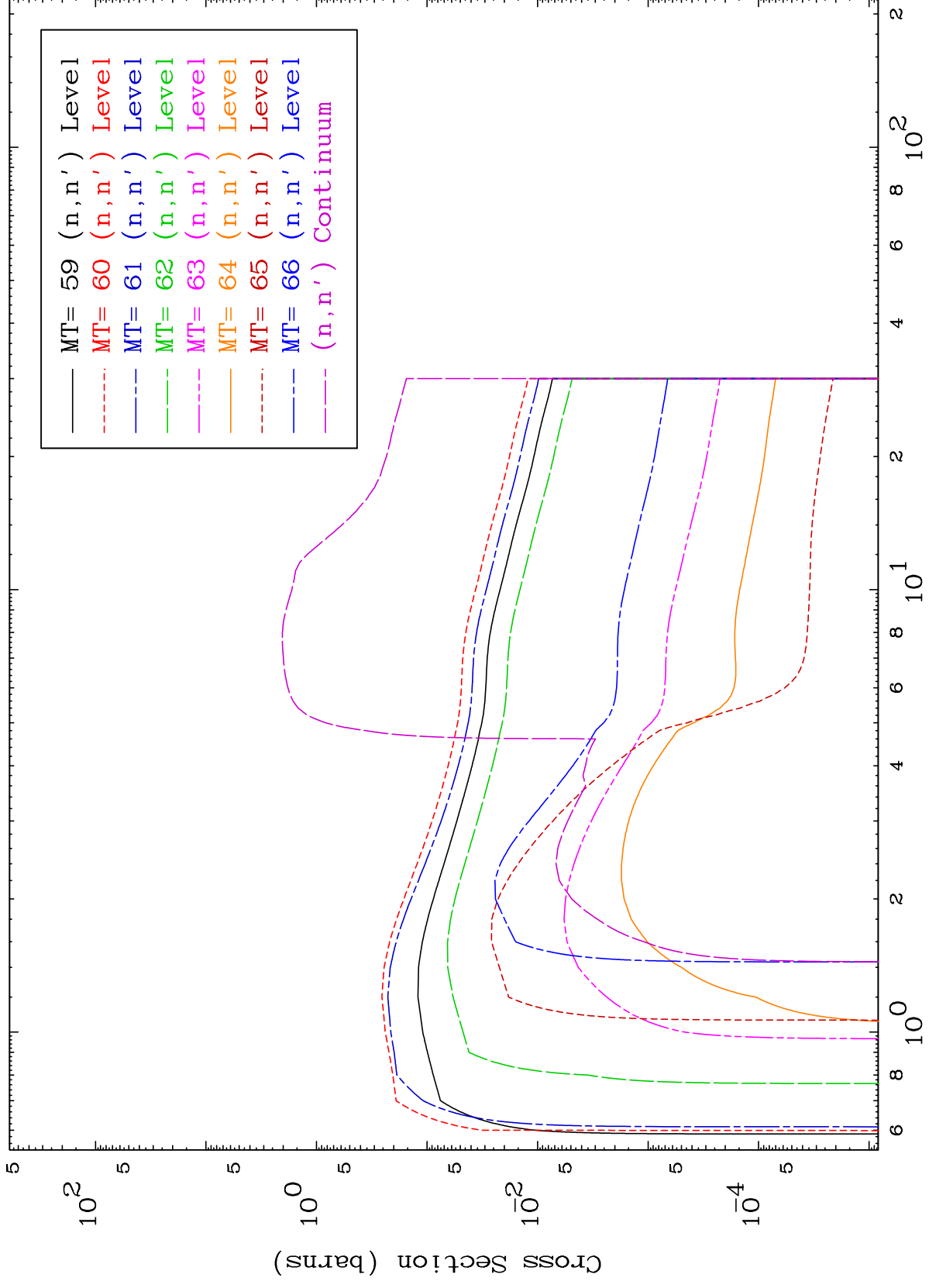
68-Er-155



293 Kelvin Cross Sections



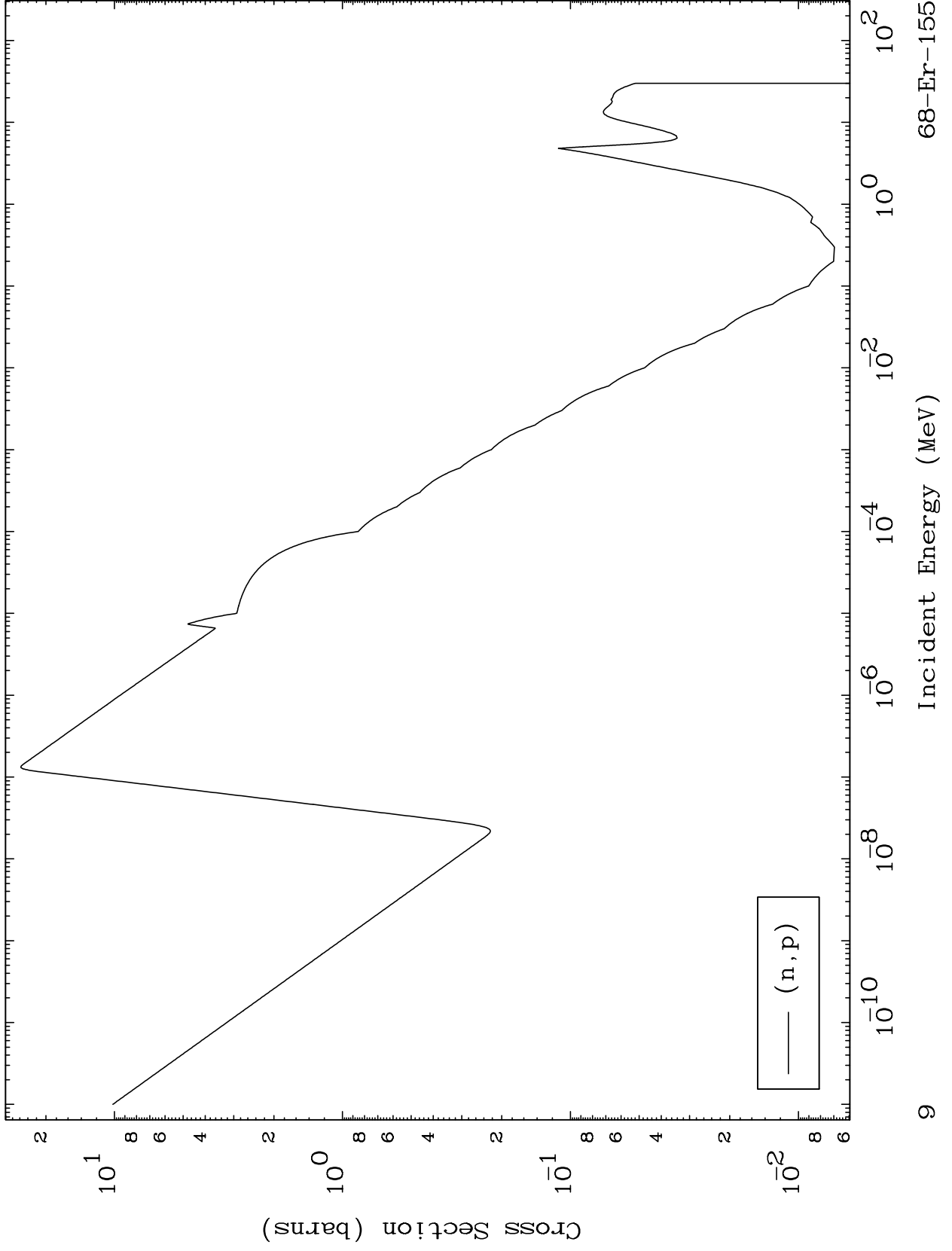
293 Kelvin Cross Sections



MAT 6804

(n,p) Levels
293 Kelvin Cross Sections

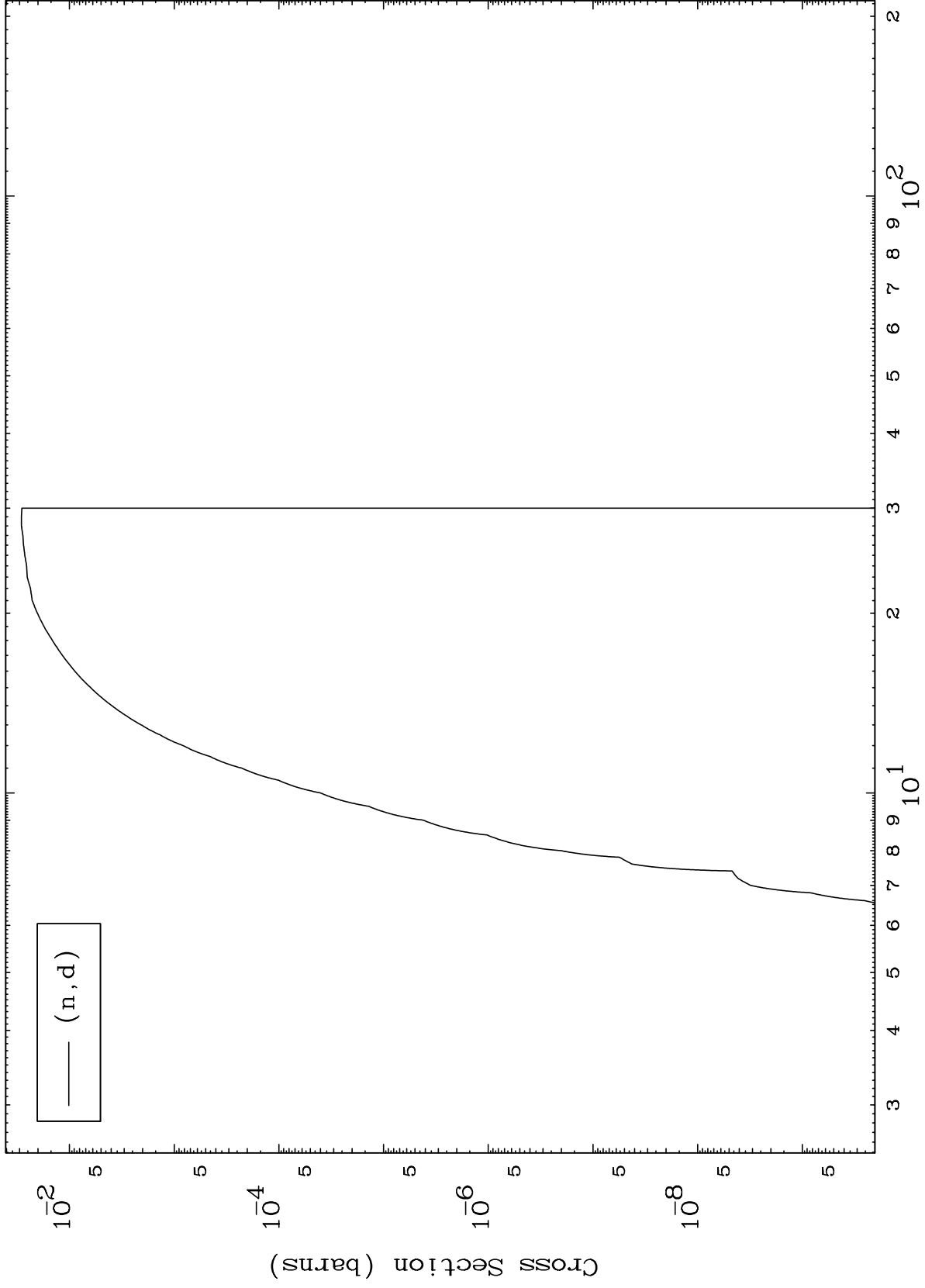
68-Er-155



MAT 6804

(n,d) Levels
293 Kelvin Cross Sections

68-Er-155



10

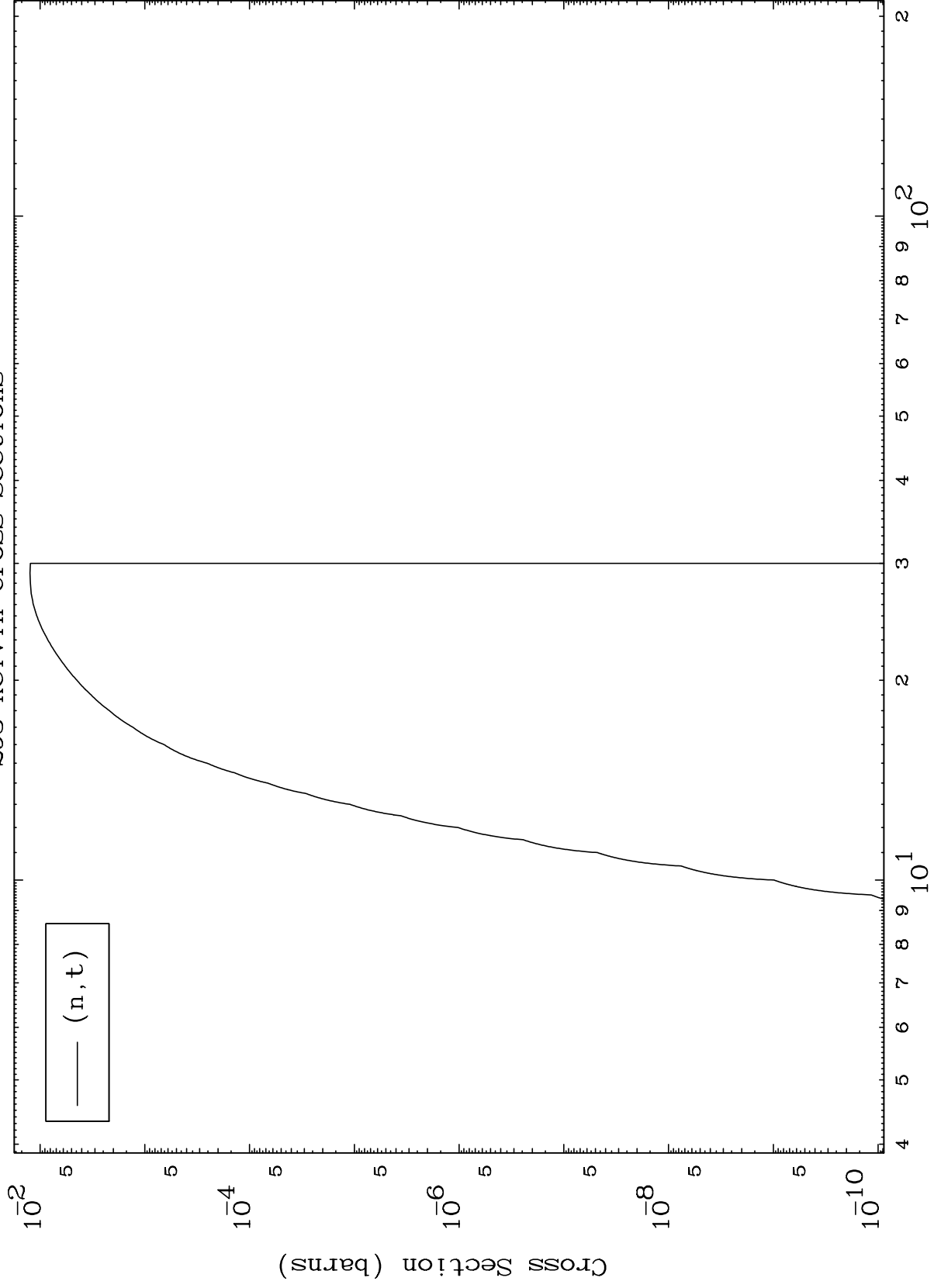
Incident Energy (MeV)

68-Er-155

MAT 6804

(n,t) Levels
293 Kelvin Cross Sections

68-Er-155



11

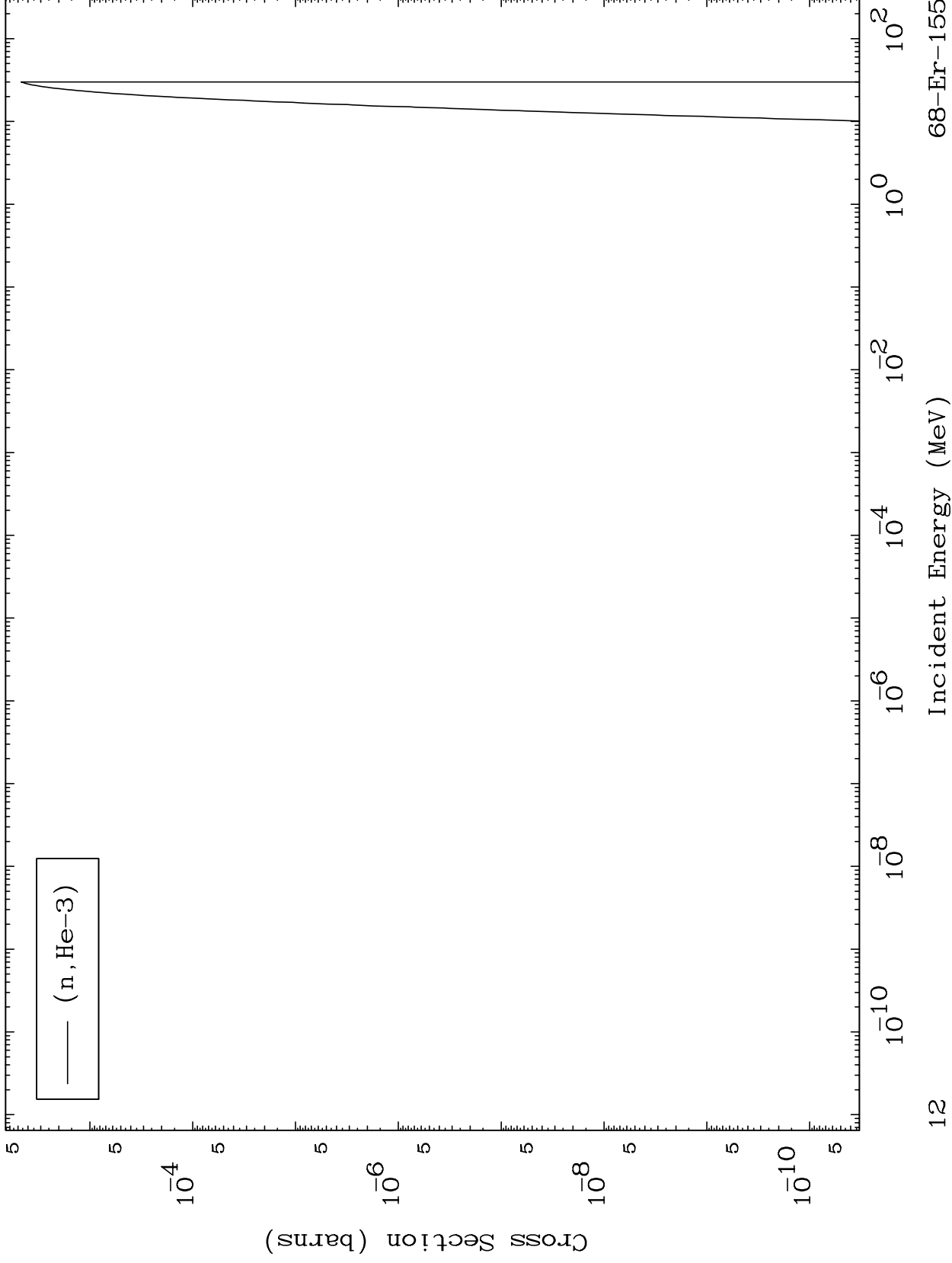
Incident Energy (MeV)

68-Er-155

MAT 6804

(n,He3) Levels
293 Kelvin Cross Sections

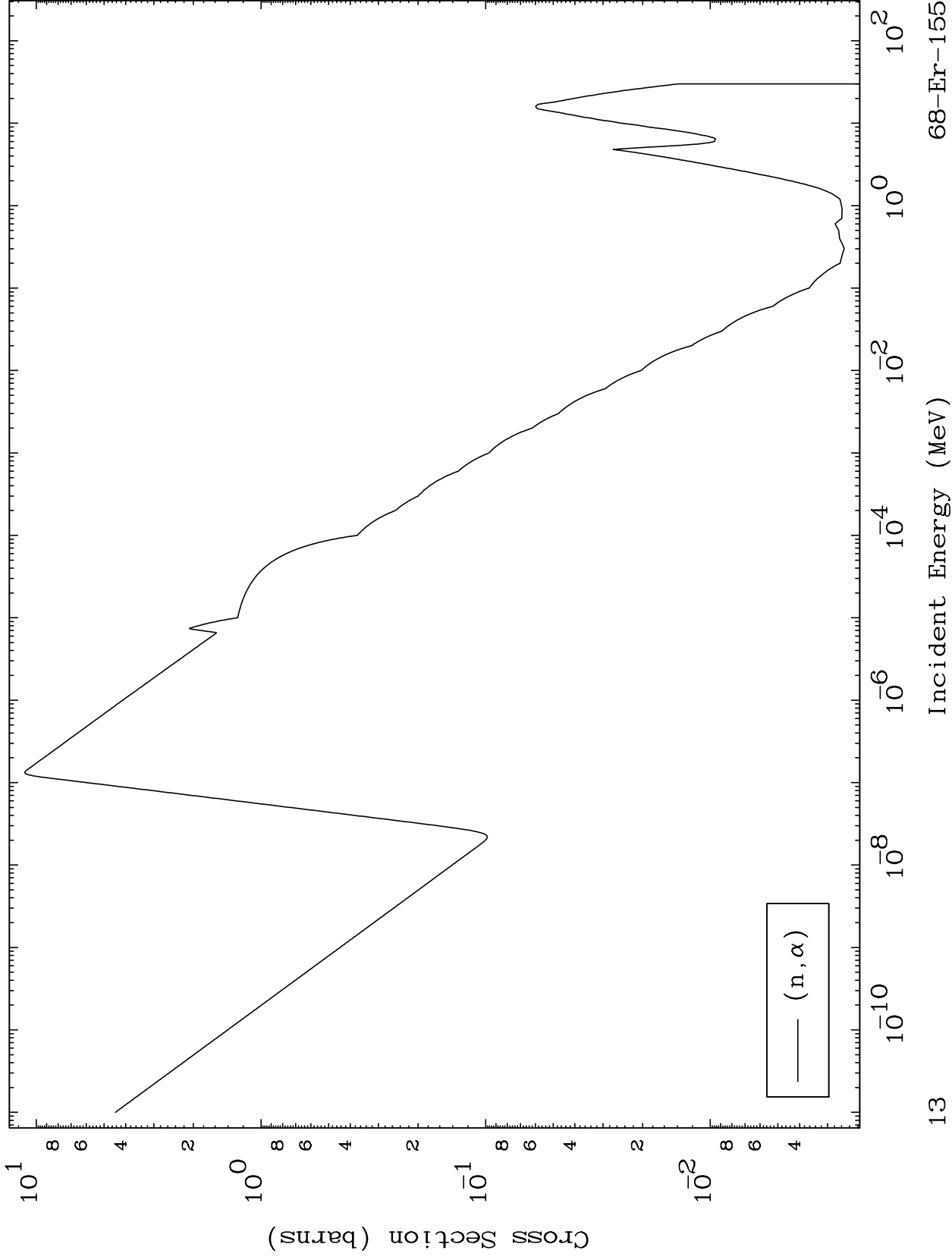
68-Er-155

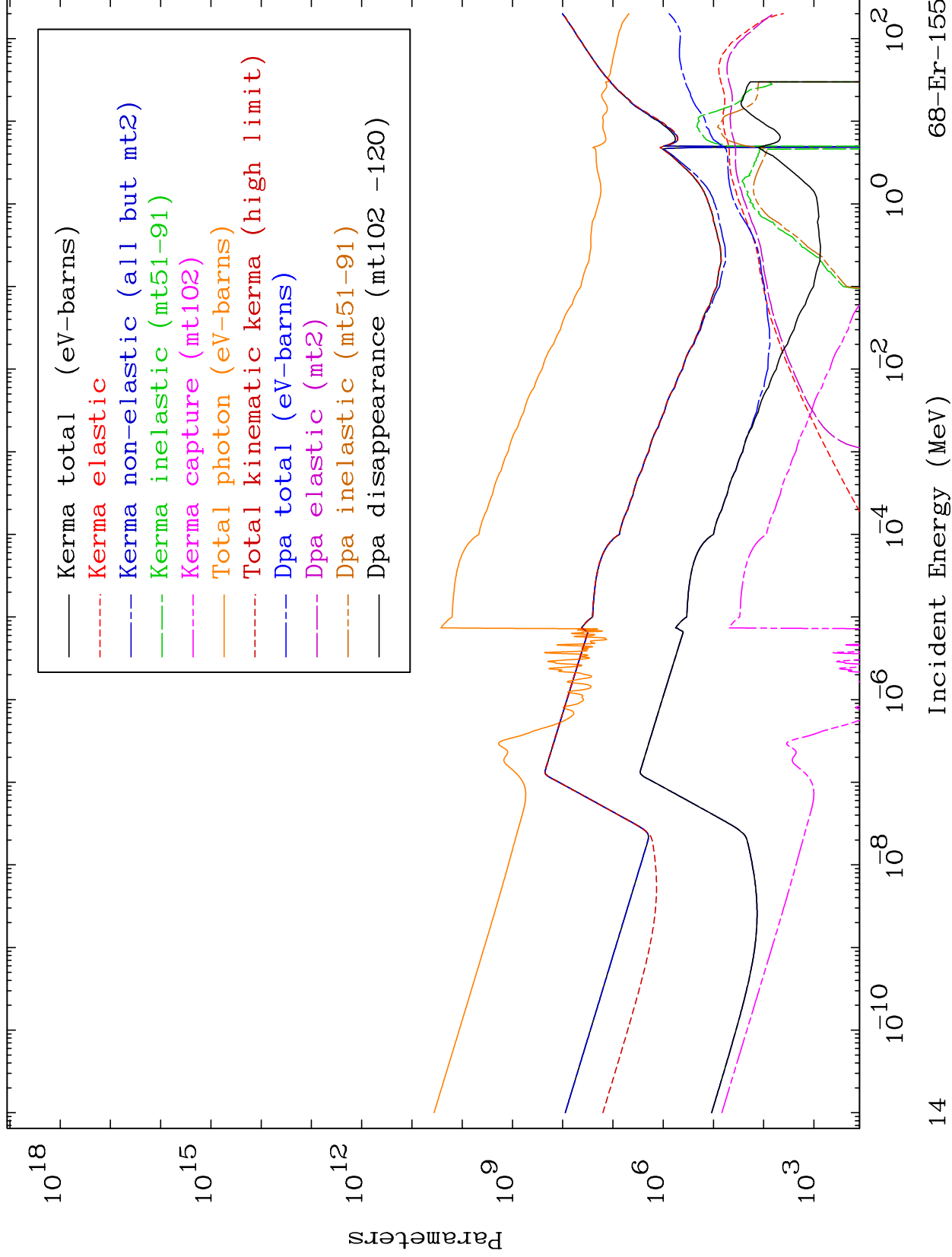


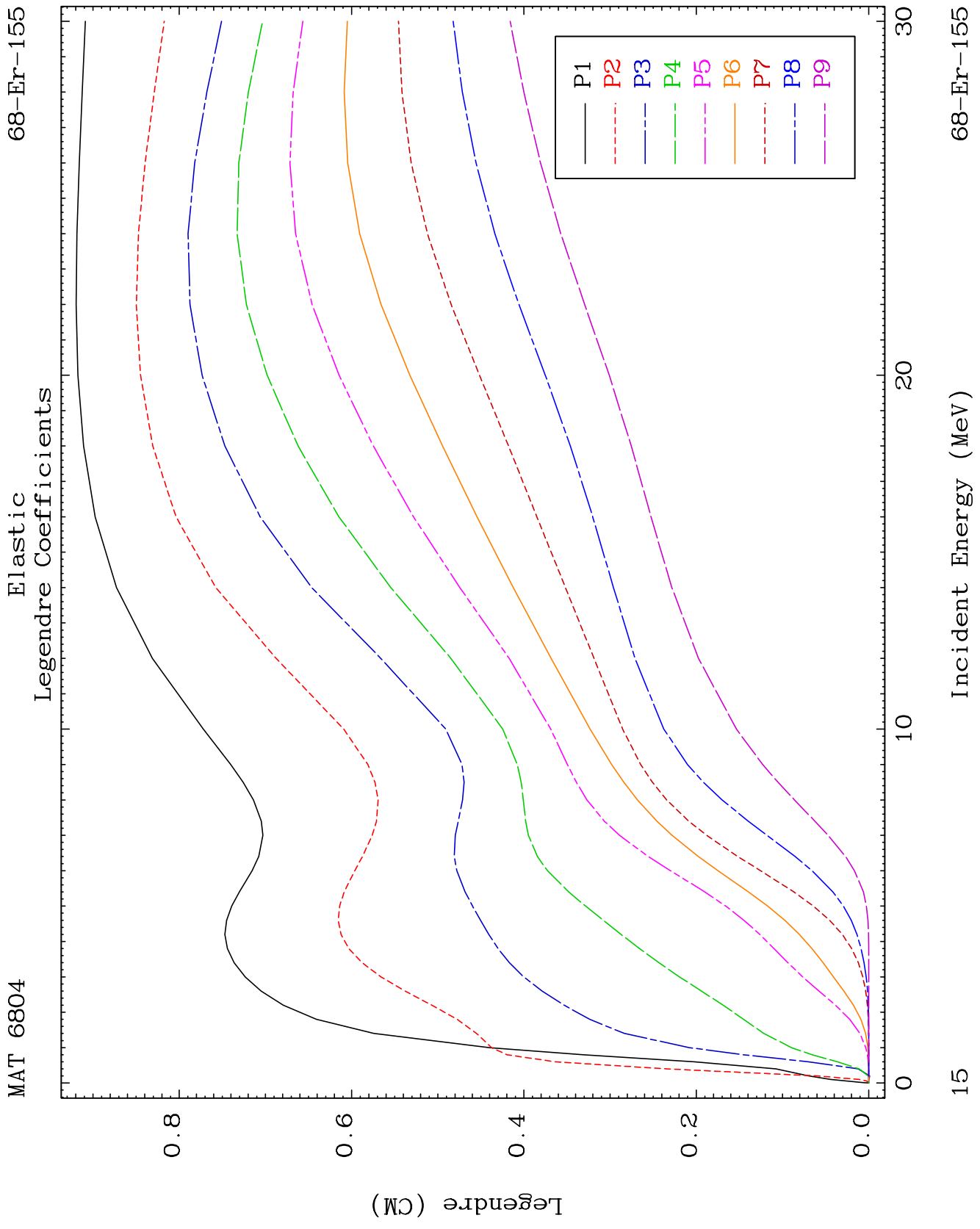
MAT 6804

(n, α) Levels
293 Kelvin Cross Sections

68-Er-155



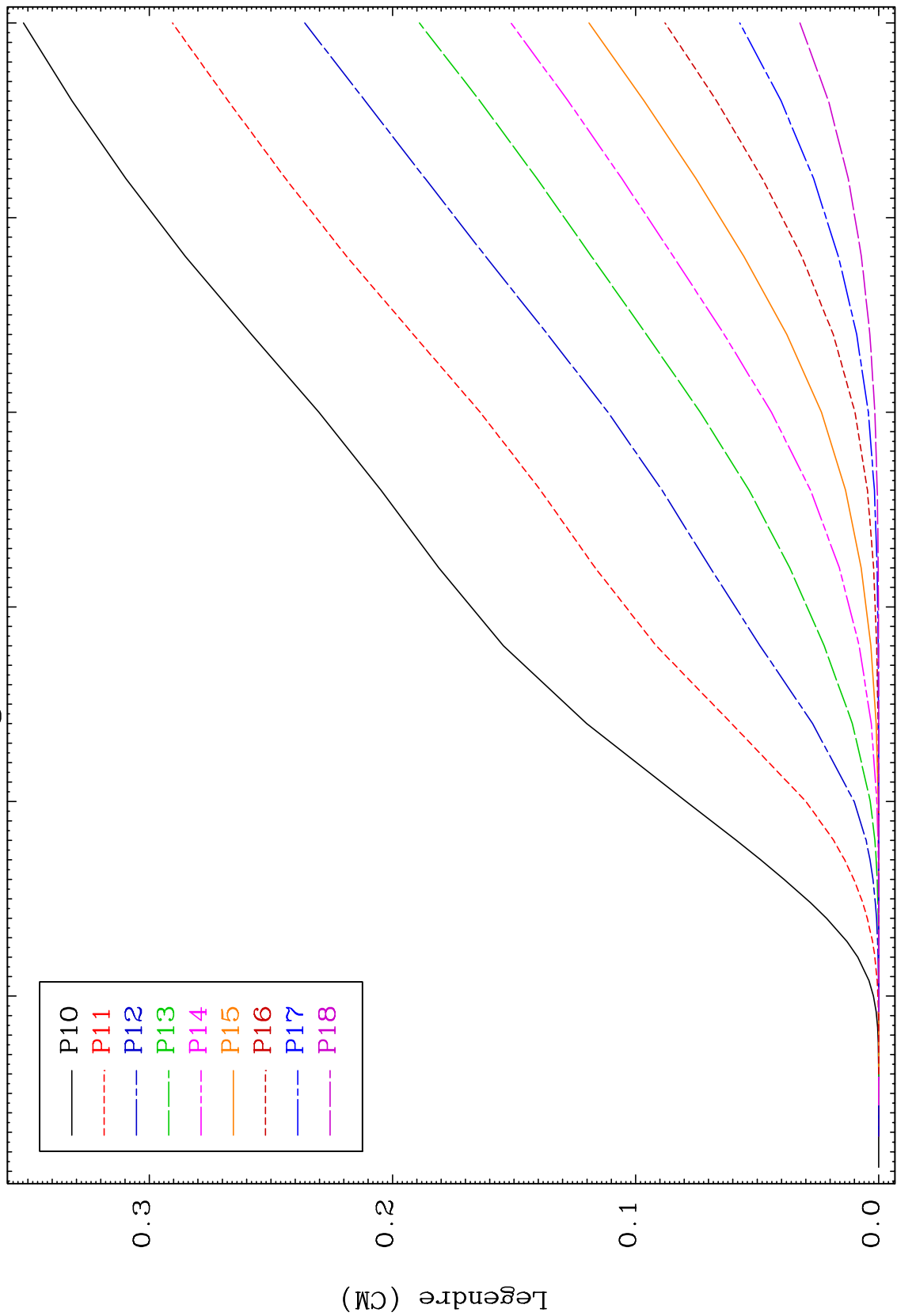




MAT 6804

Elastic Legendre Coefficients

68-Er-155



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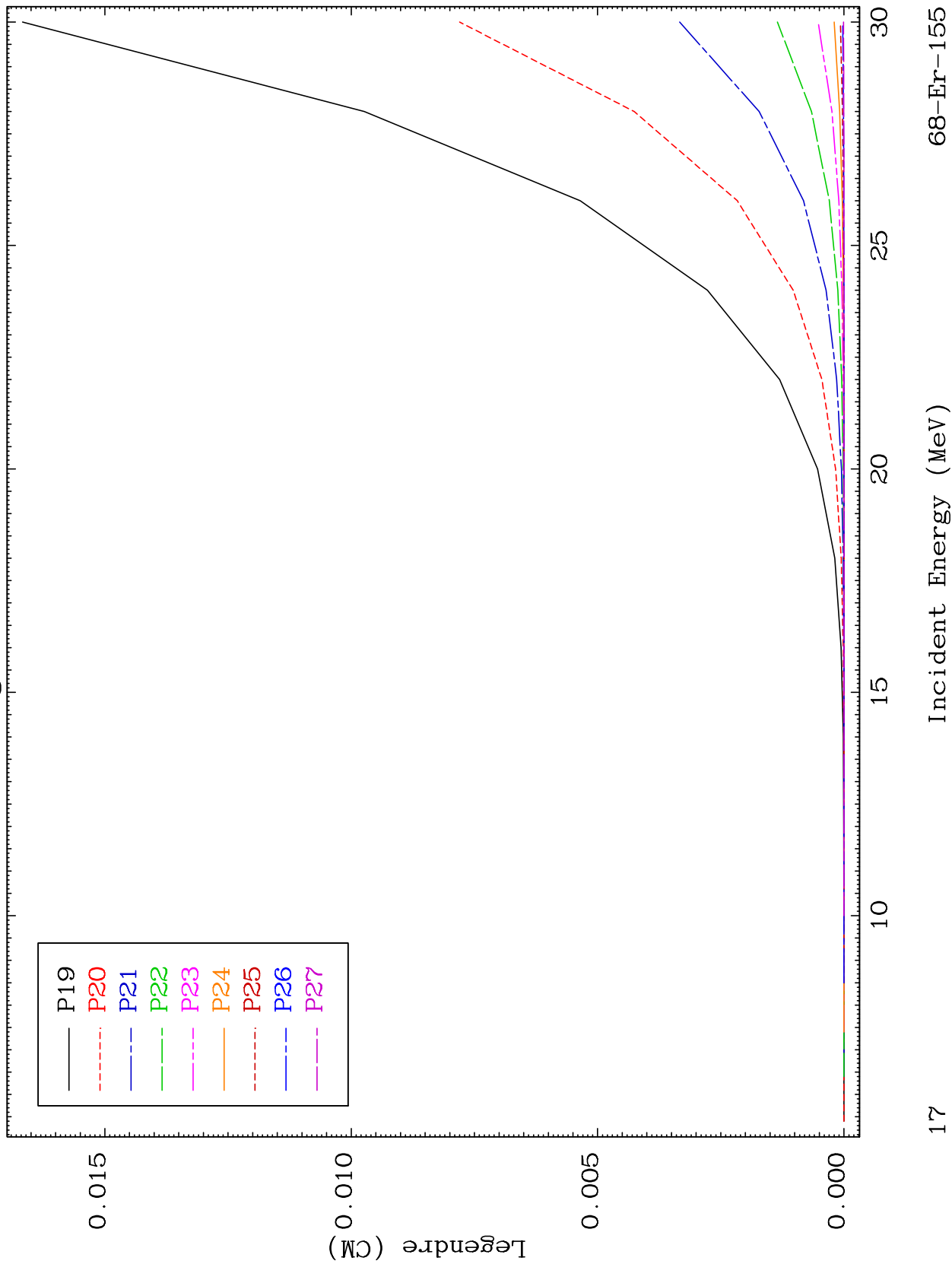
Incident Energy (MeV)

68-Er-155

MAT 6804

Elastic Legendre Coefficients

68-Er-155



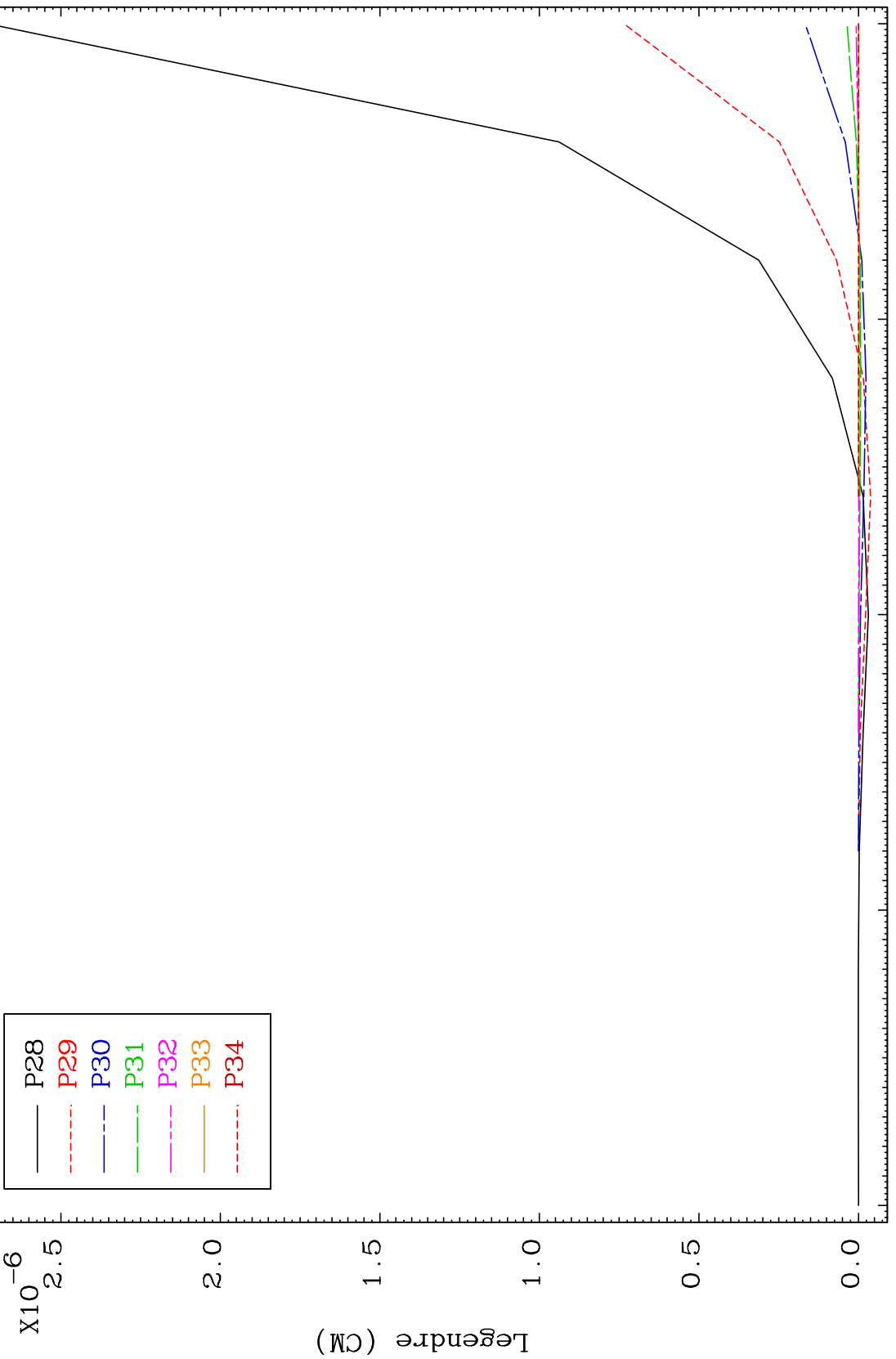
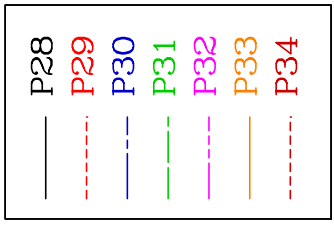
17

68-Er-155

MAT 6804

Elastic Legendre Coefficients

68-Er-155



18

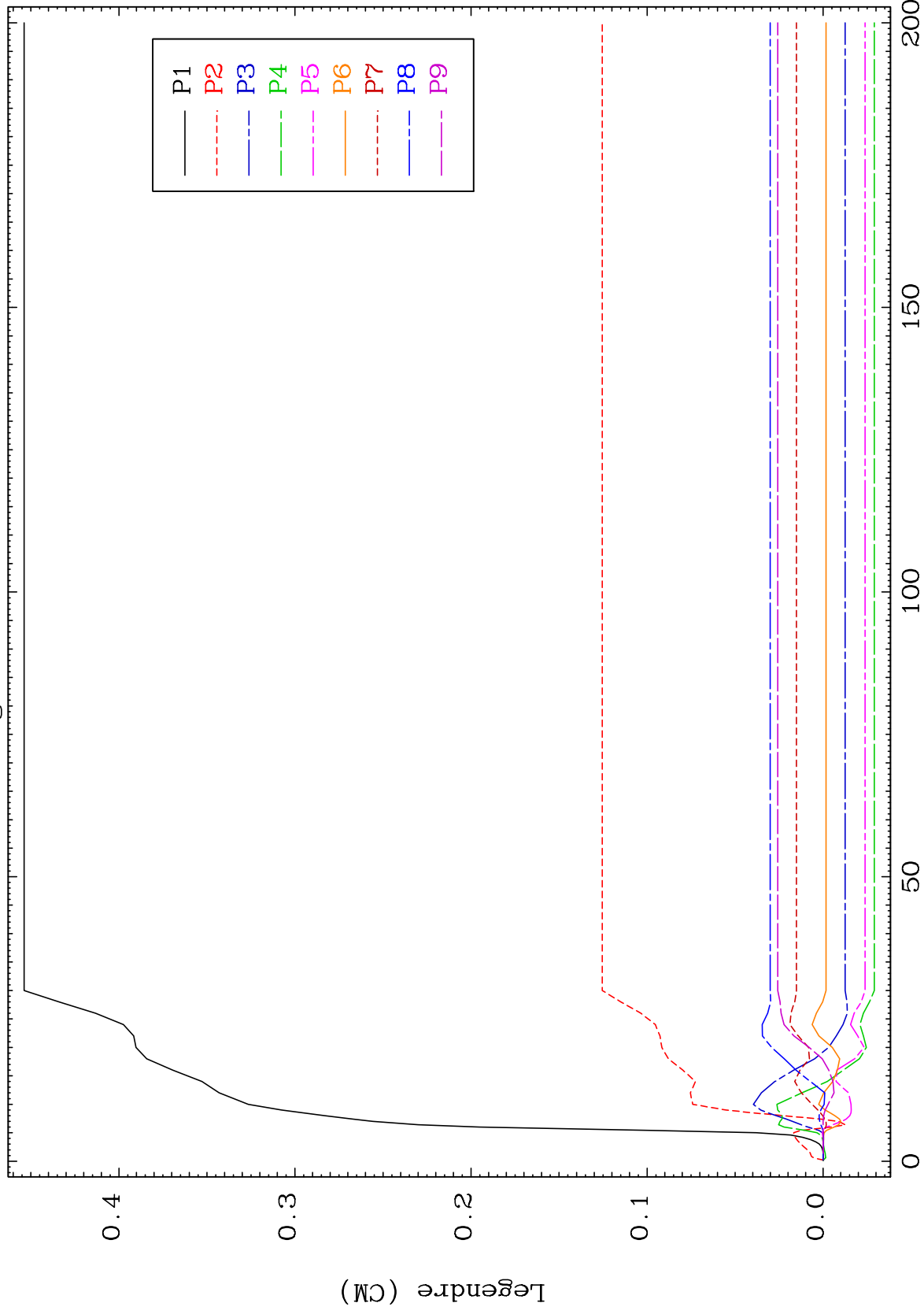
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



19

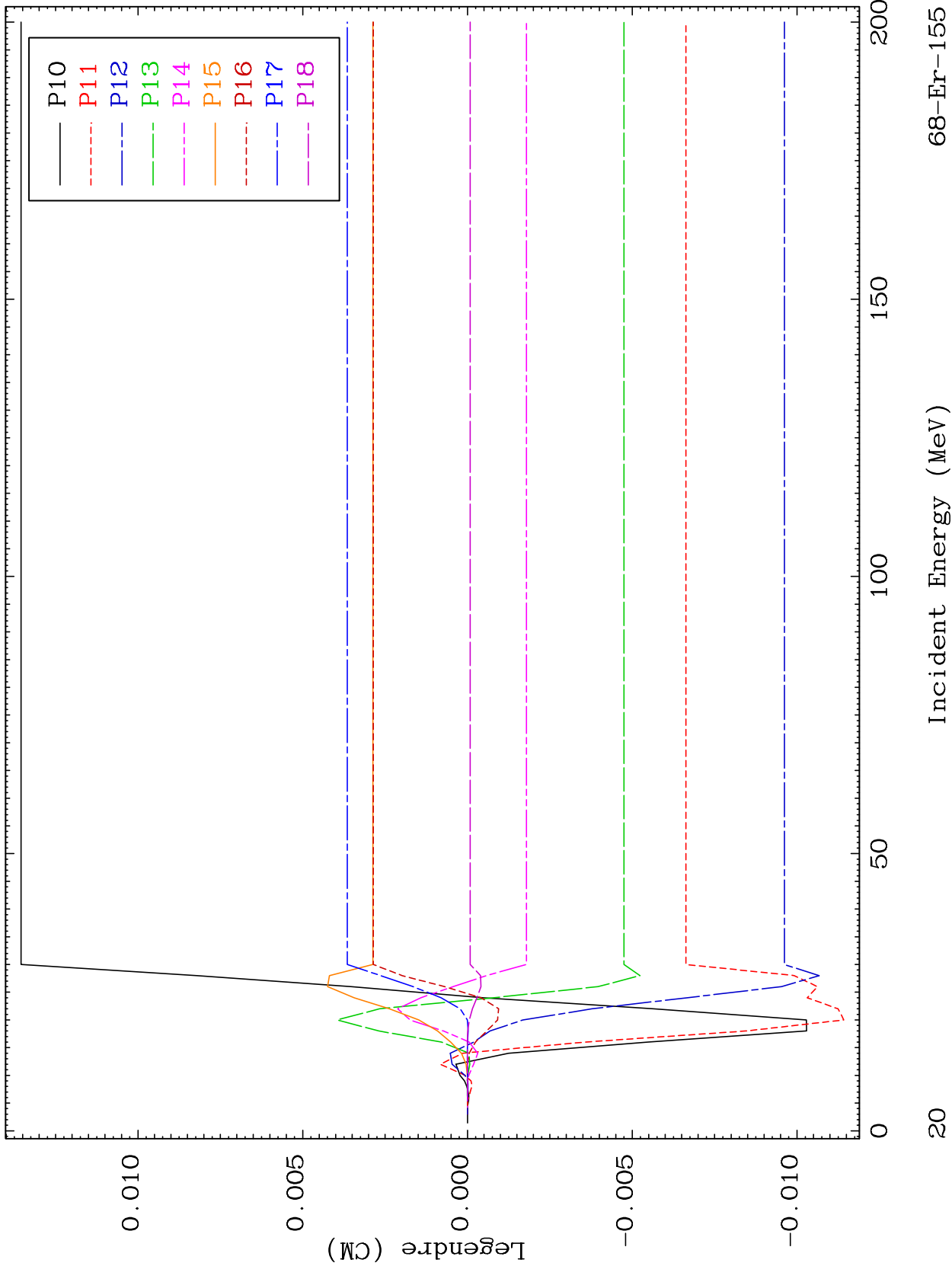
Incident Energy (MeV)

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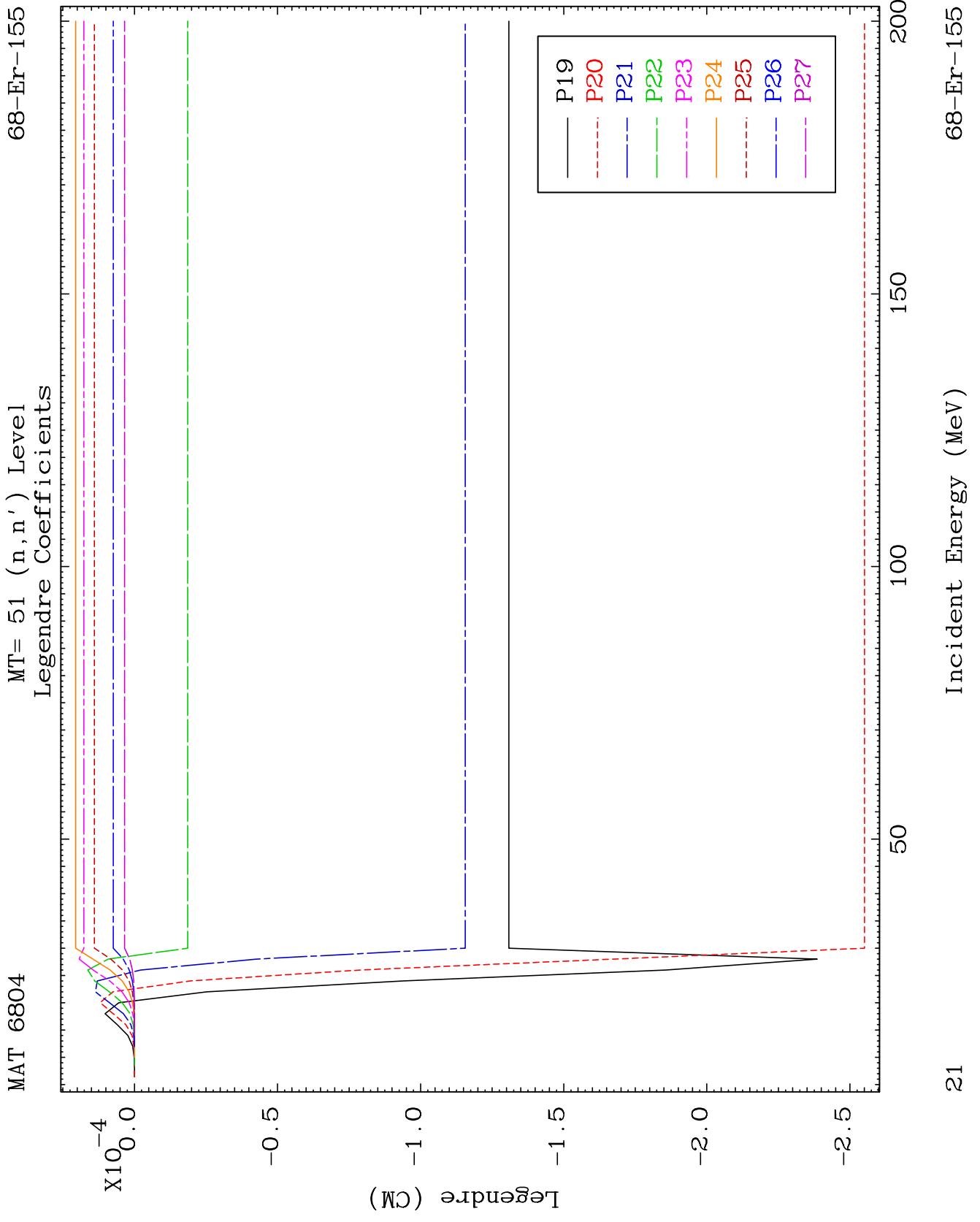
MAT 6804

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

68-Er-155



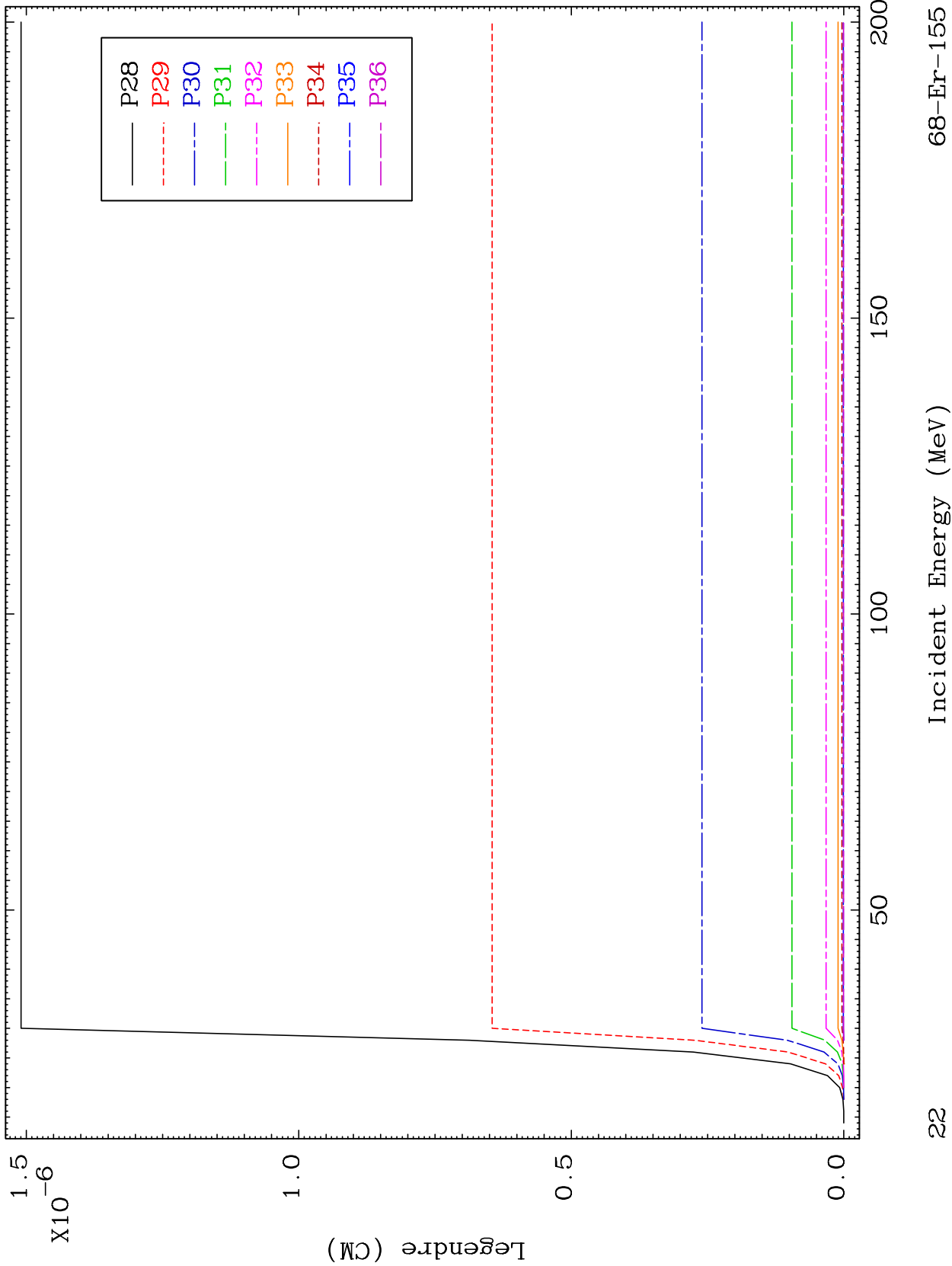
68-Er-155



MAT 6804

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

68-Er-155



22

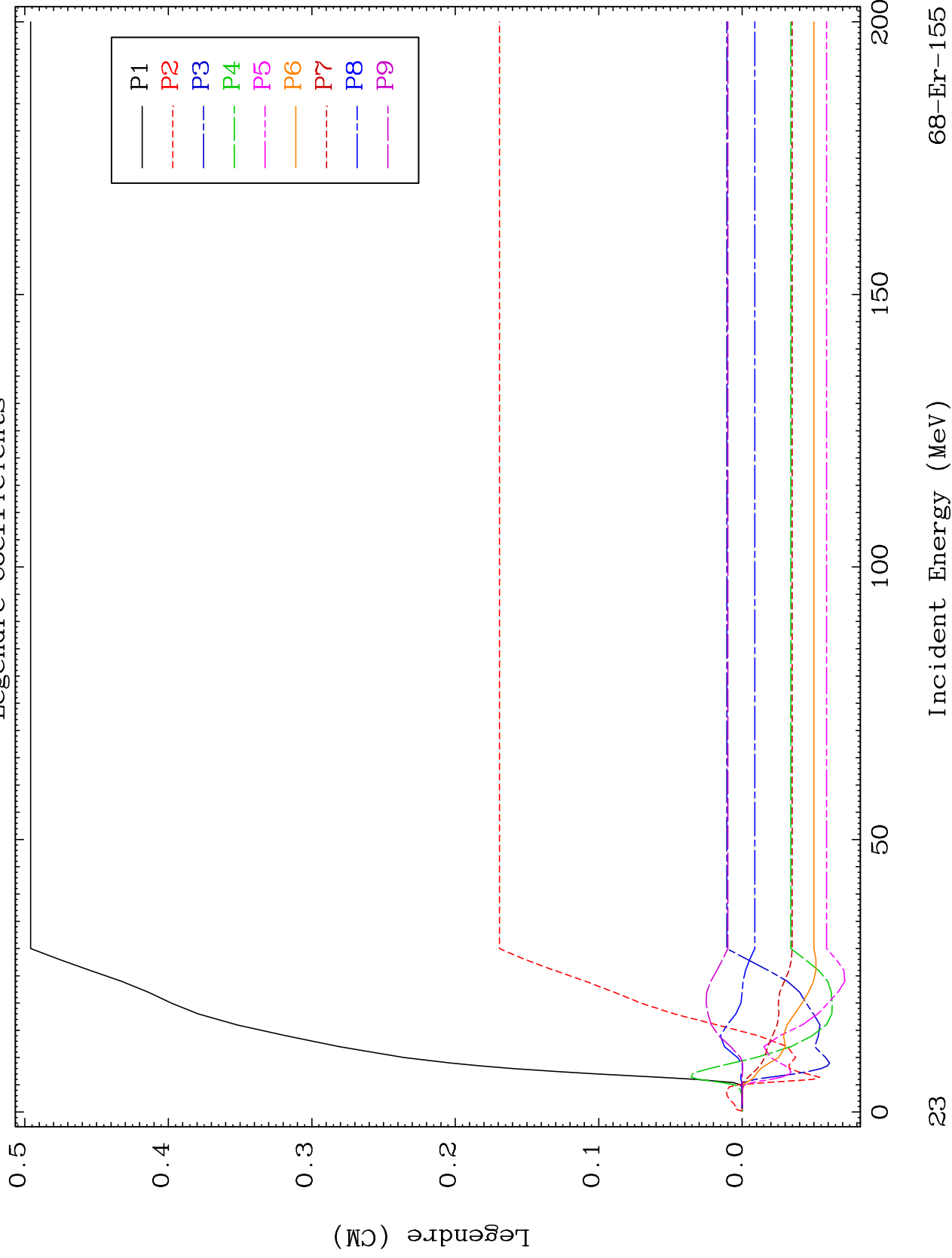
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



23

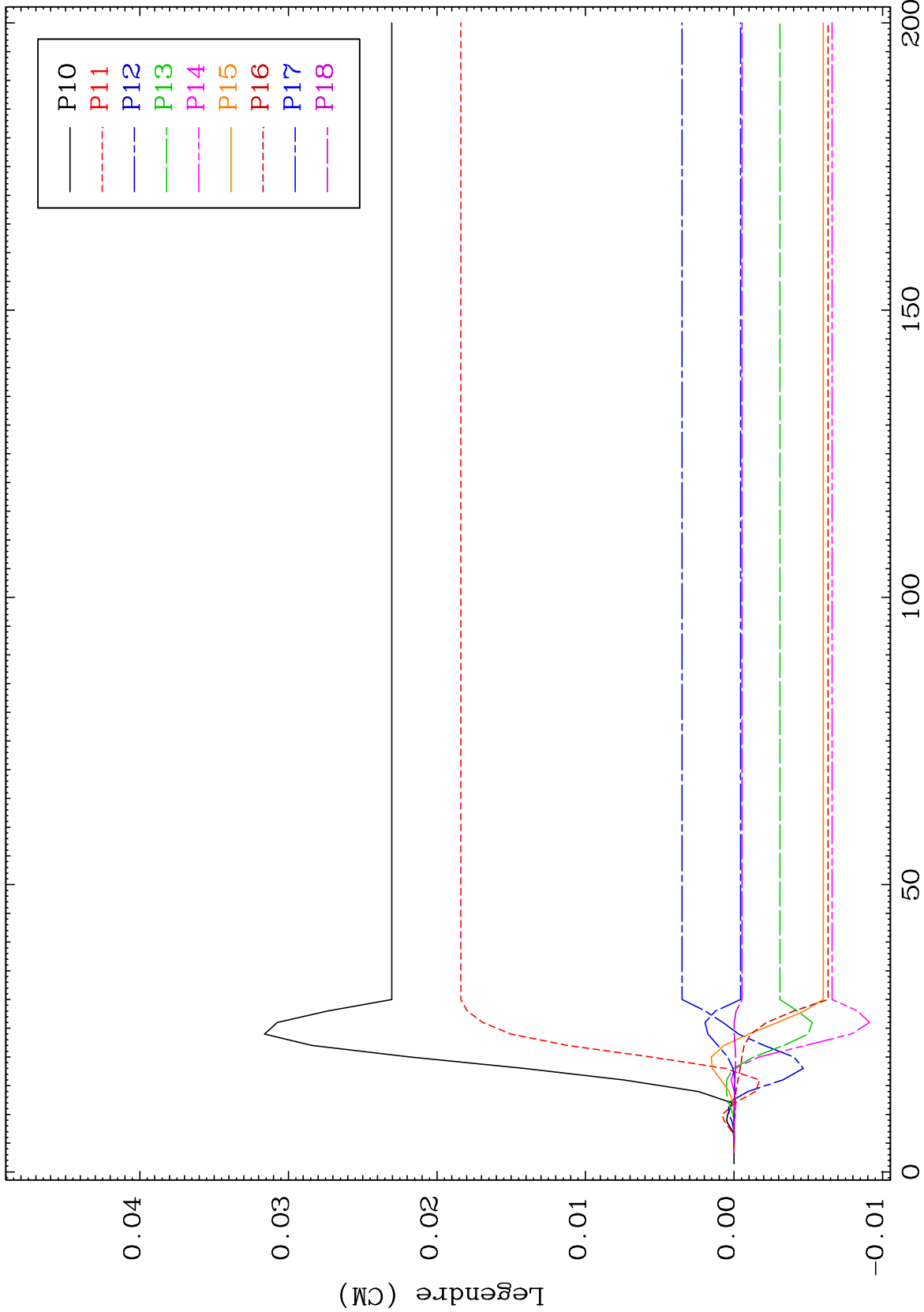
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



24

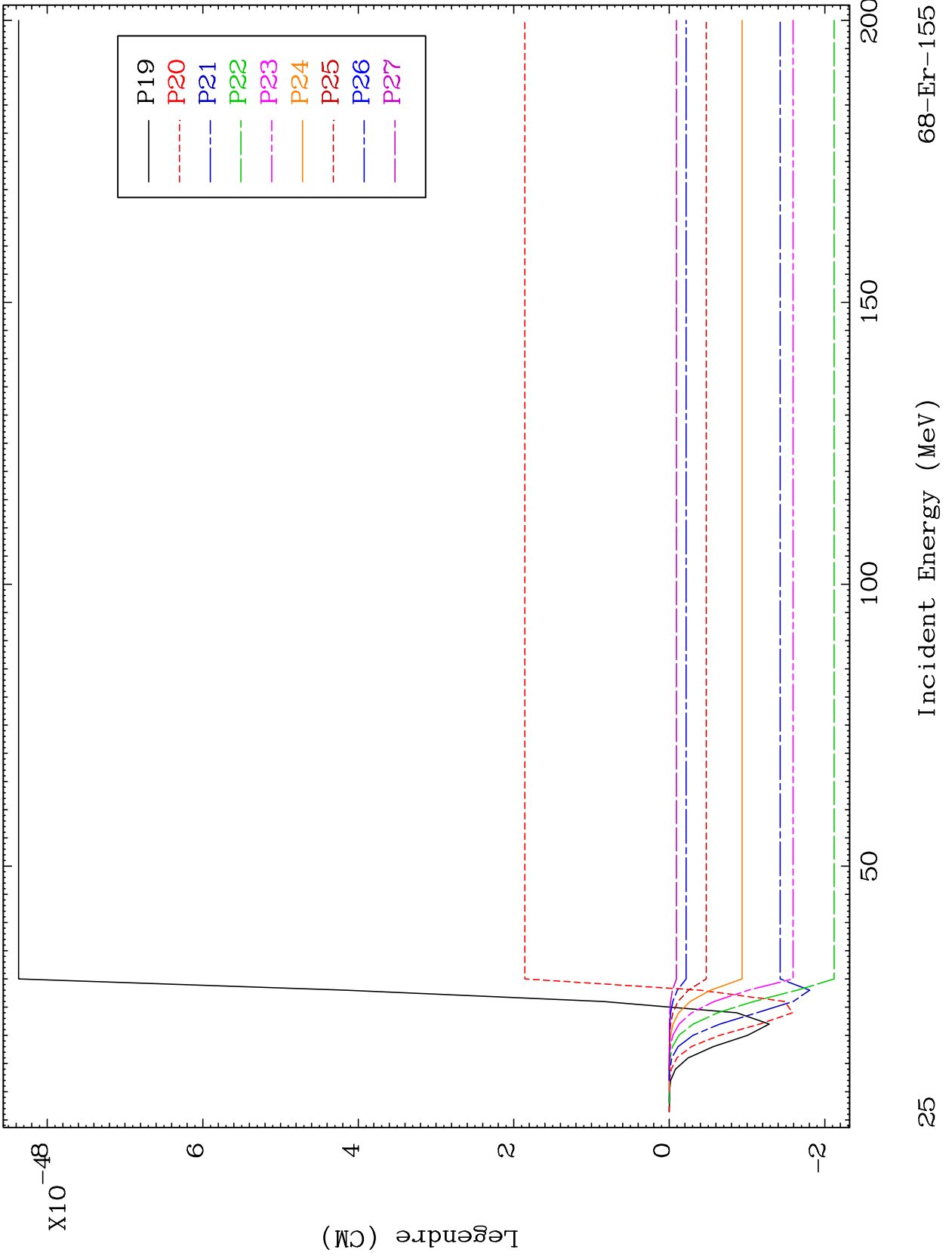
Incident Energy (MeV)

68-Er-155

MAT 6804

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

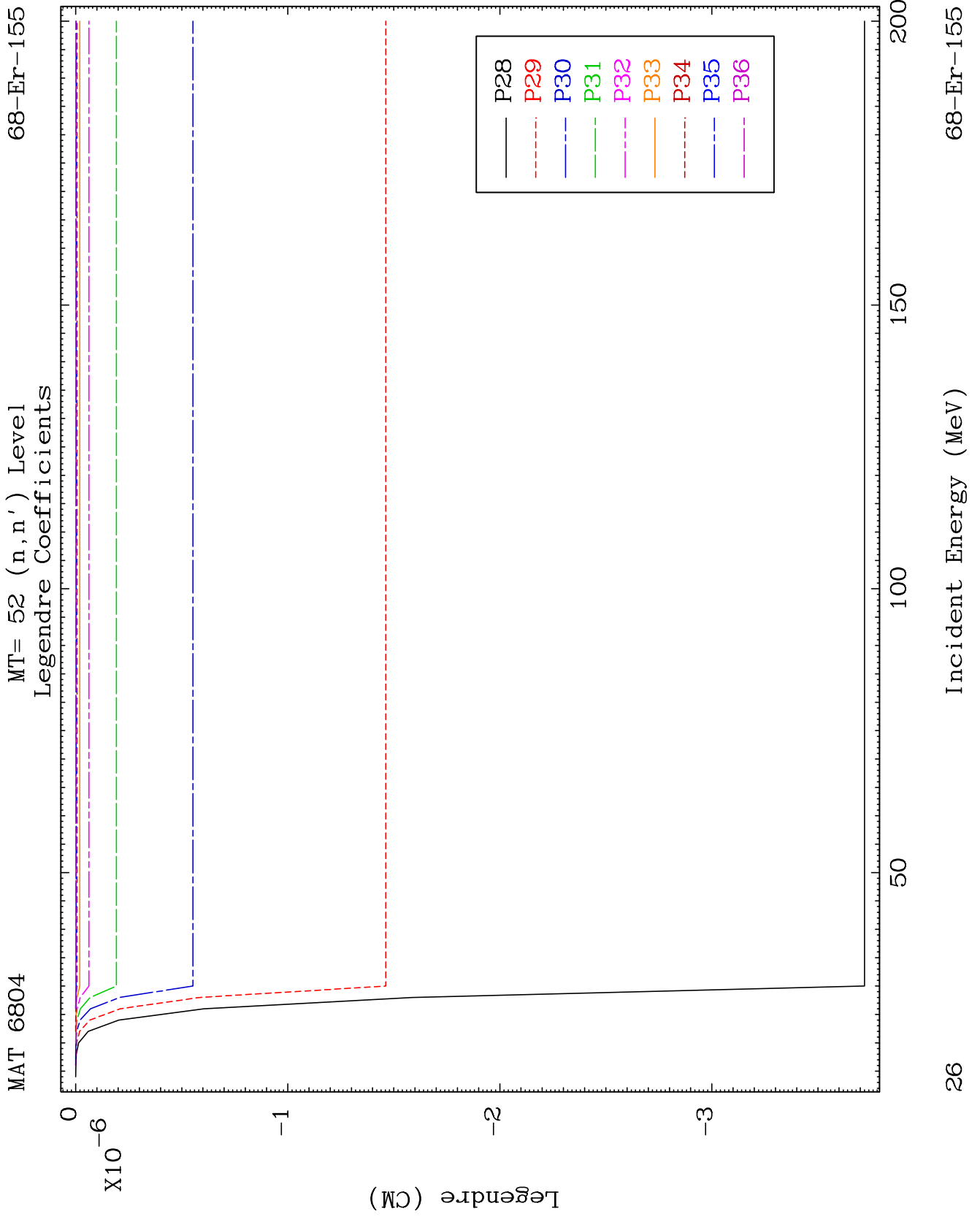
68-Er-155



25

Incident Energy (MeV)

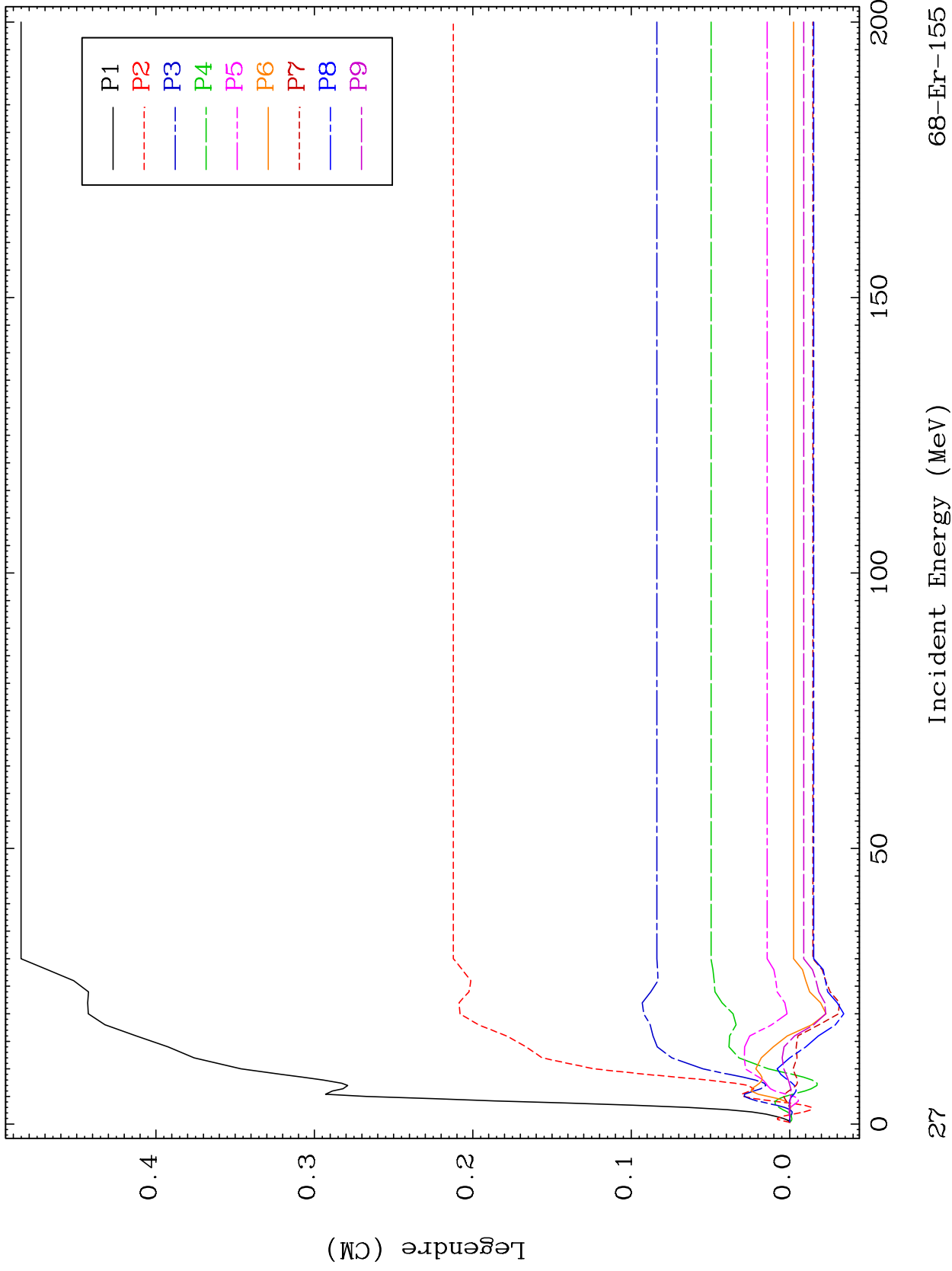
68-Er-155



MAT 6804

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

68-Er-155



68-Er-155

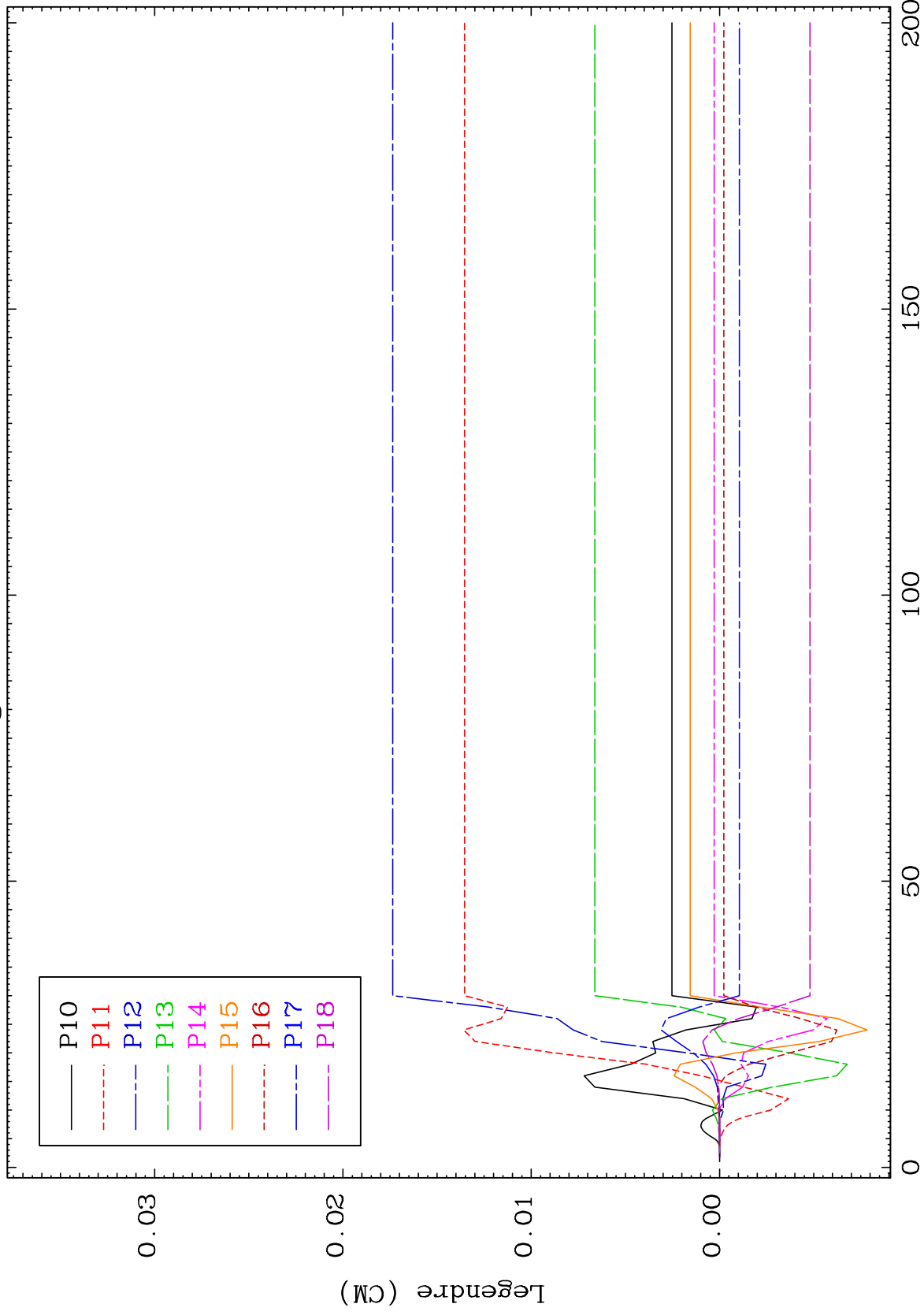
Incident Energy (MeV)

27

MAT 6804

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

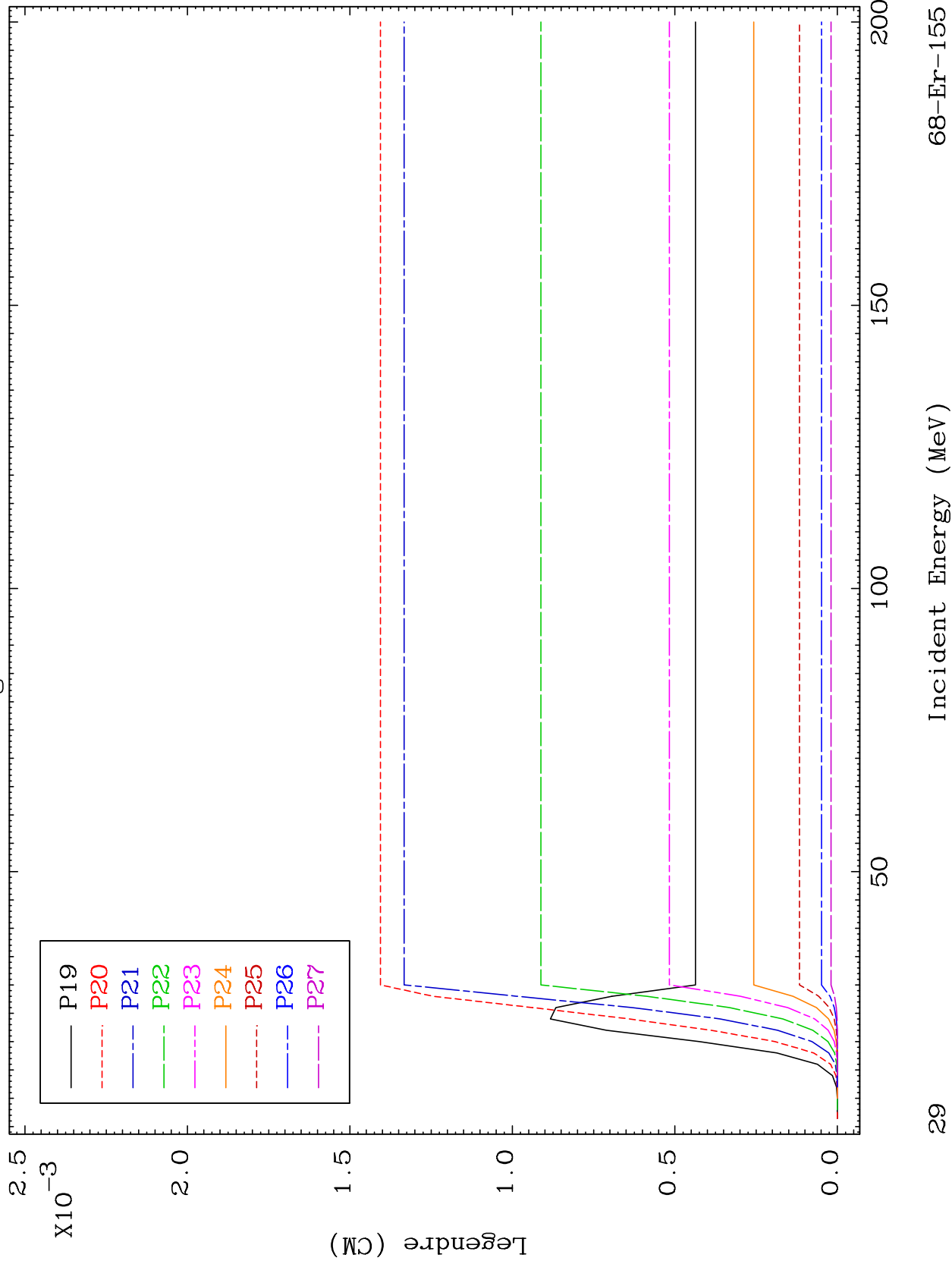
68-Er-155



28

Incident Energy (MeV)

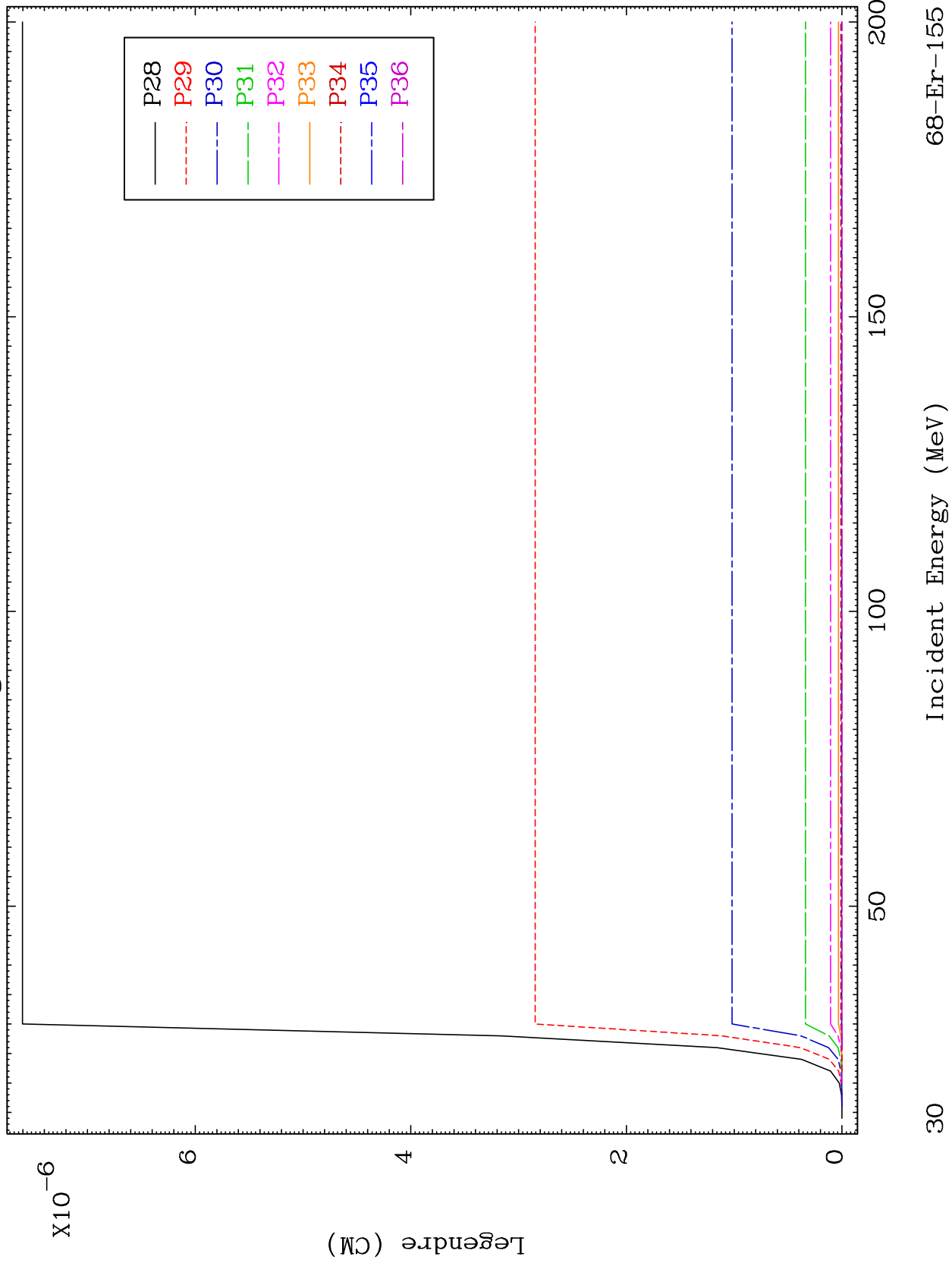
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MAT 6804

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

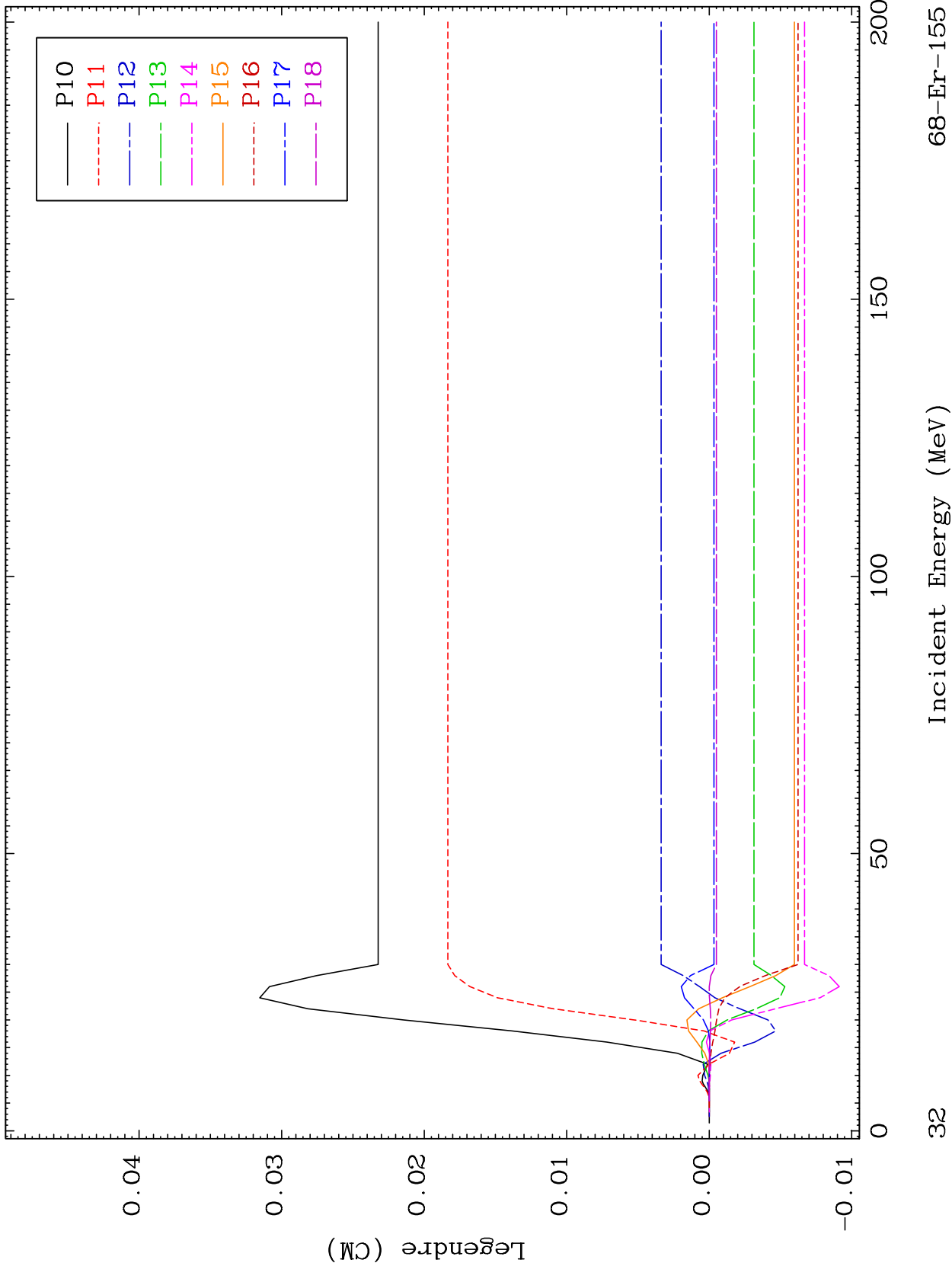
68-Er-155



MAT 6804

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

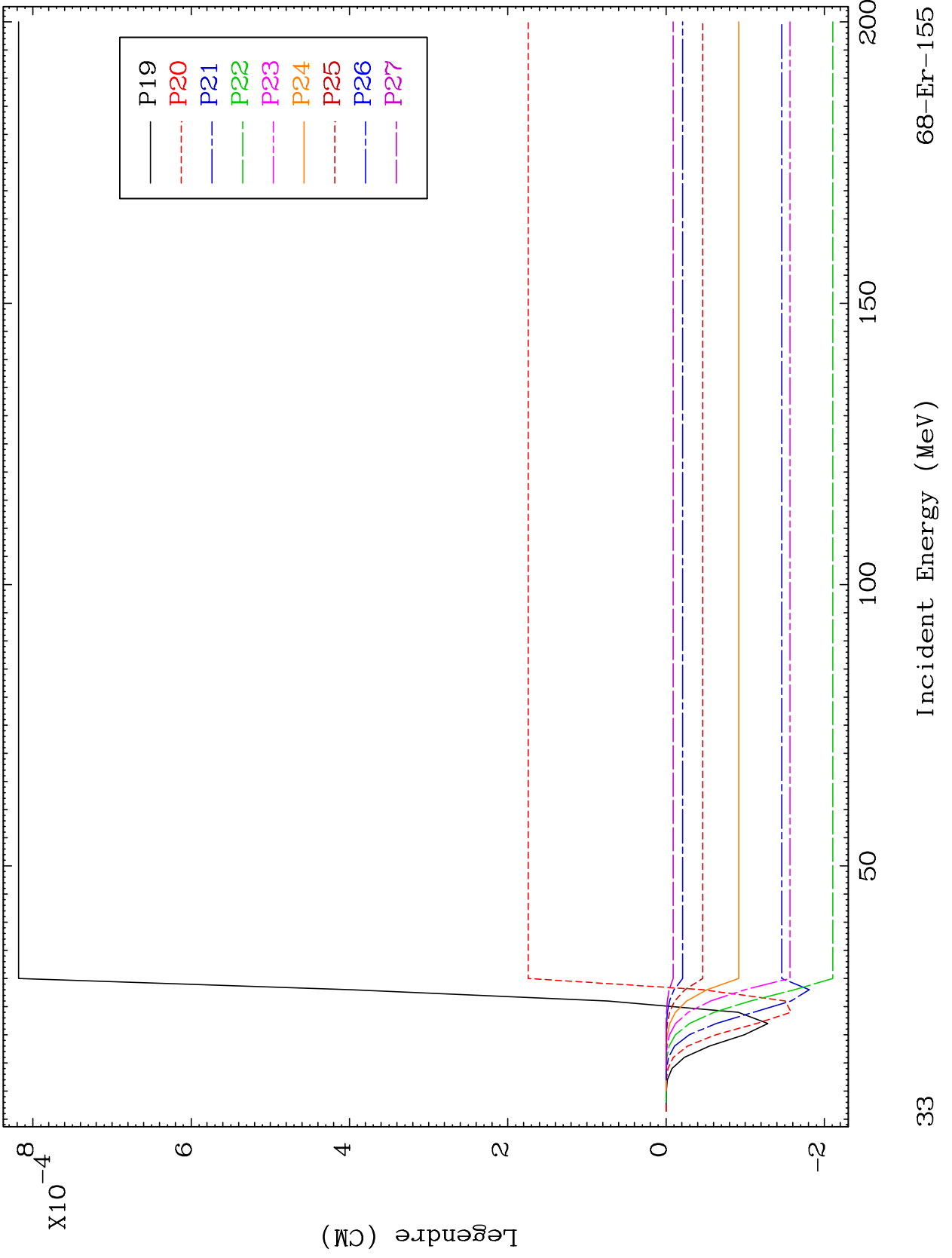
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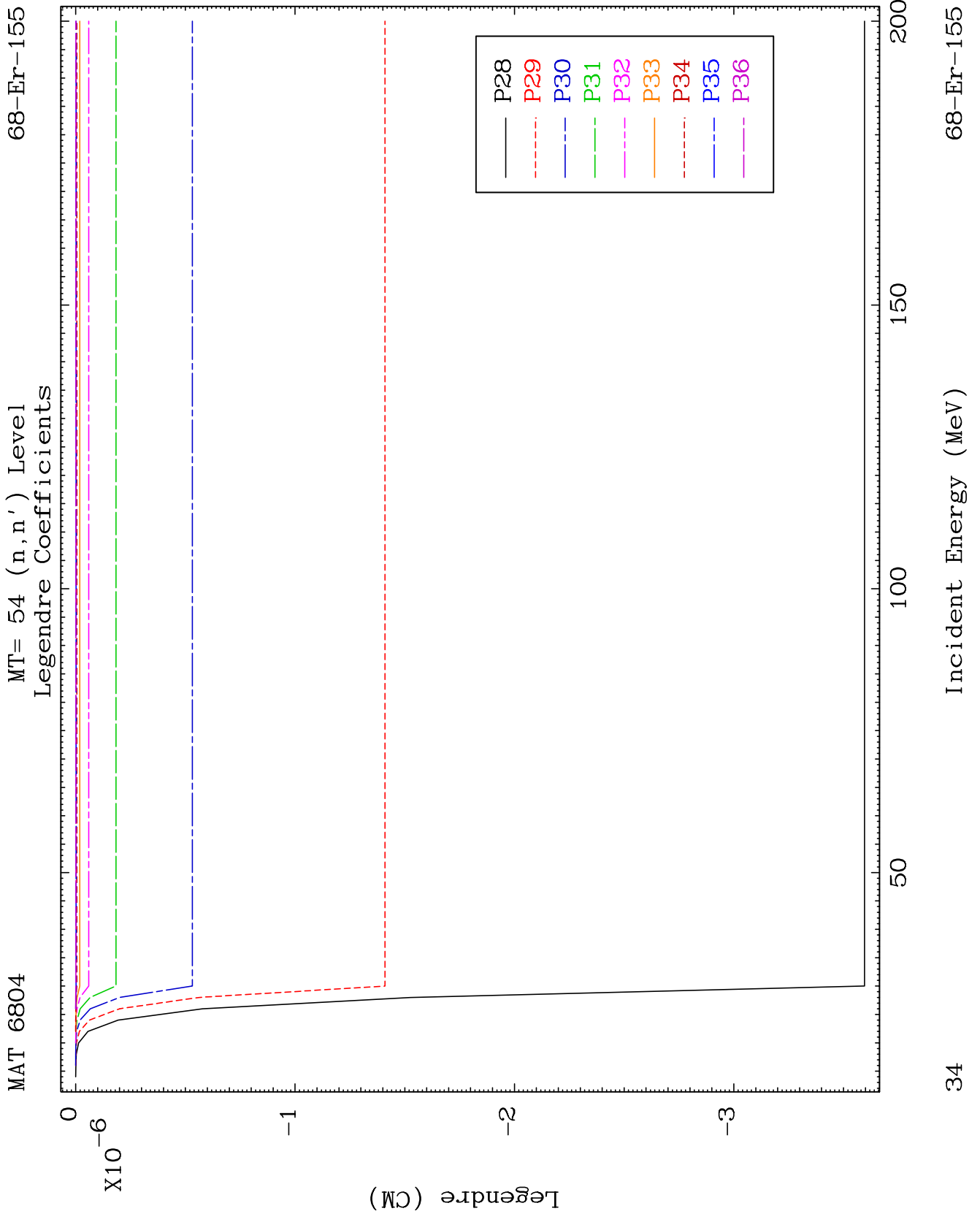


68-Er-155

Incident Energy (MeV)

32

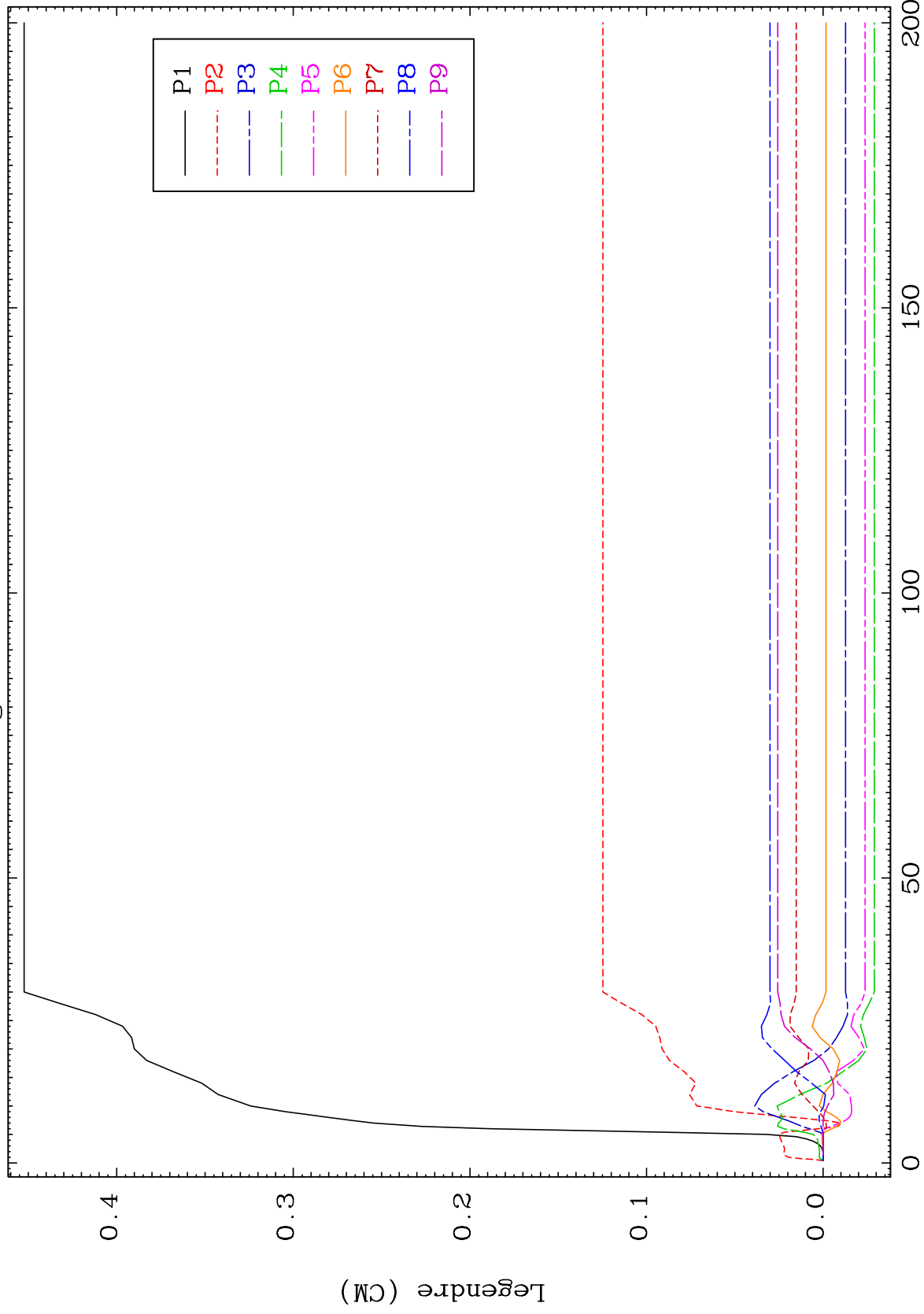




MAT 6804

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

68-Er-155



68-Er-155

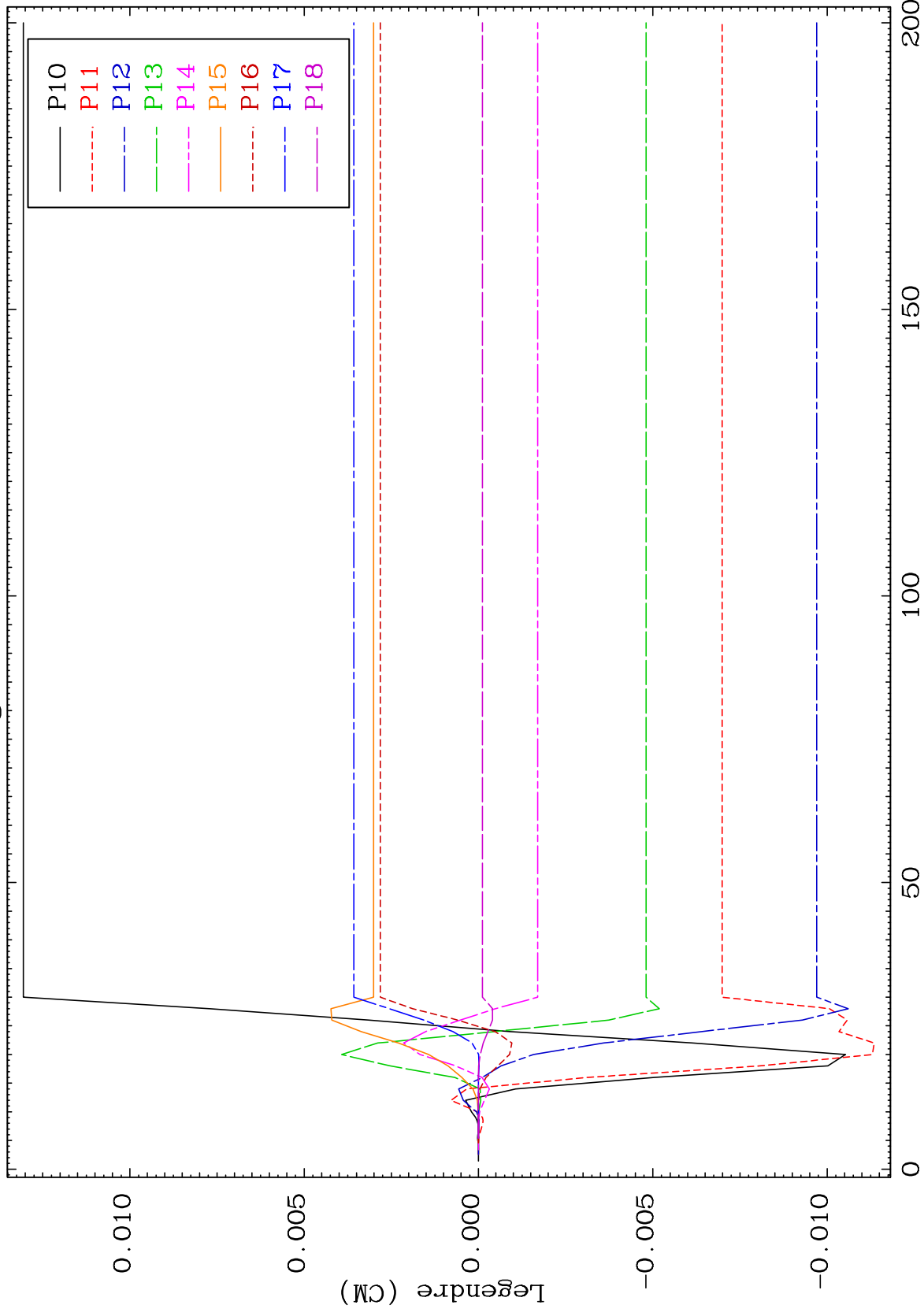
Incident Energy (MeV)

35

MAT 6804

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

68-Er-155



36

Incident Energy (MeV)

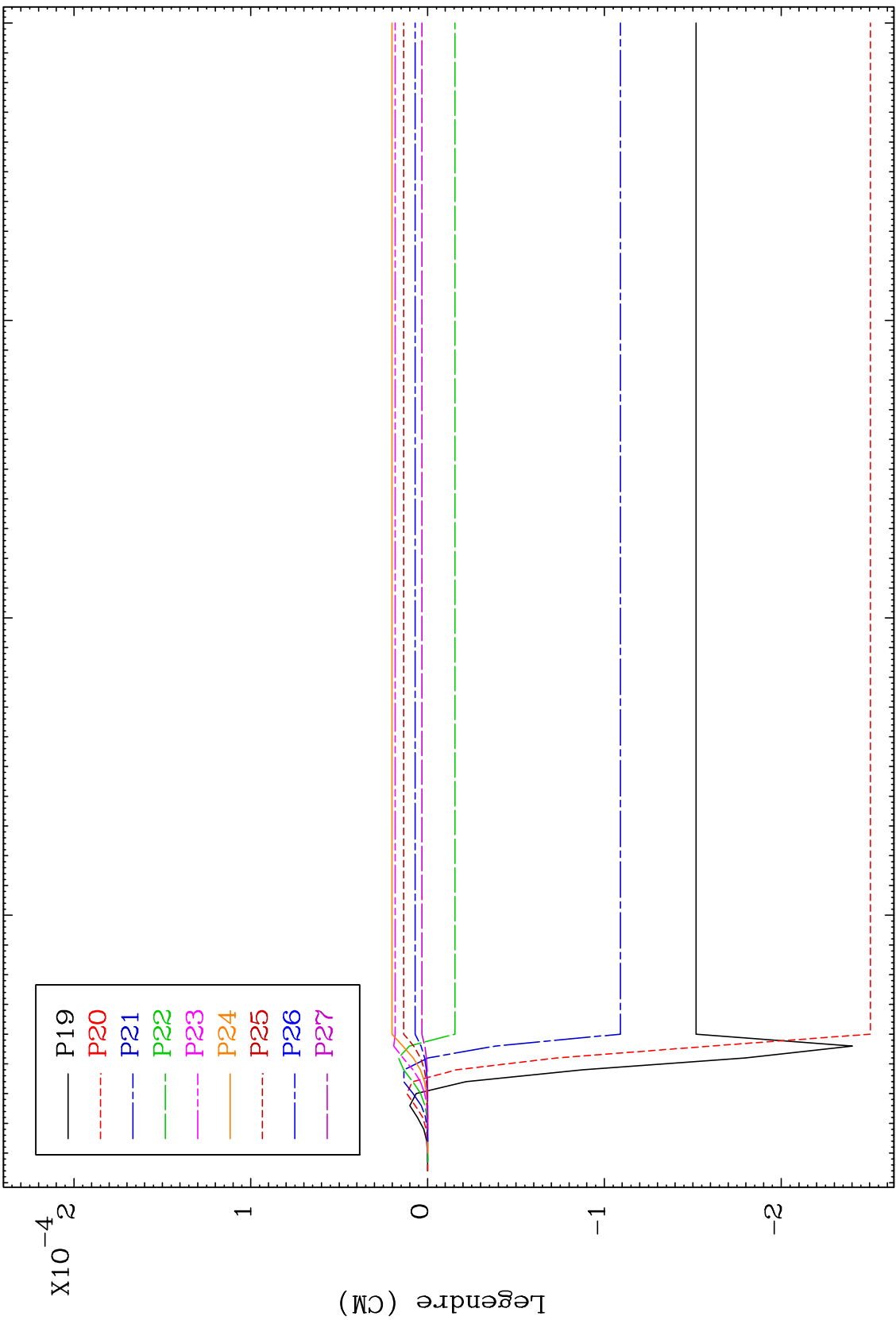
68-Er-155

MAT 6804

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

68-Er-155

- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26
- P27



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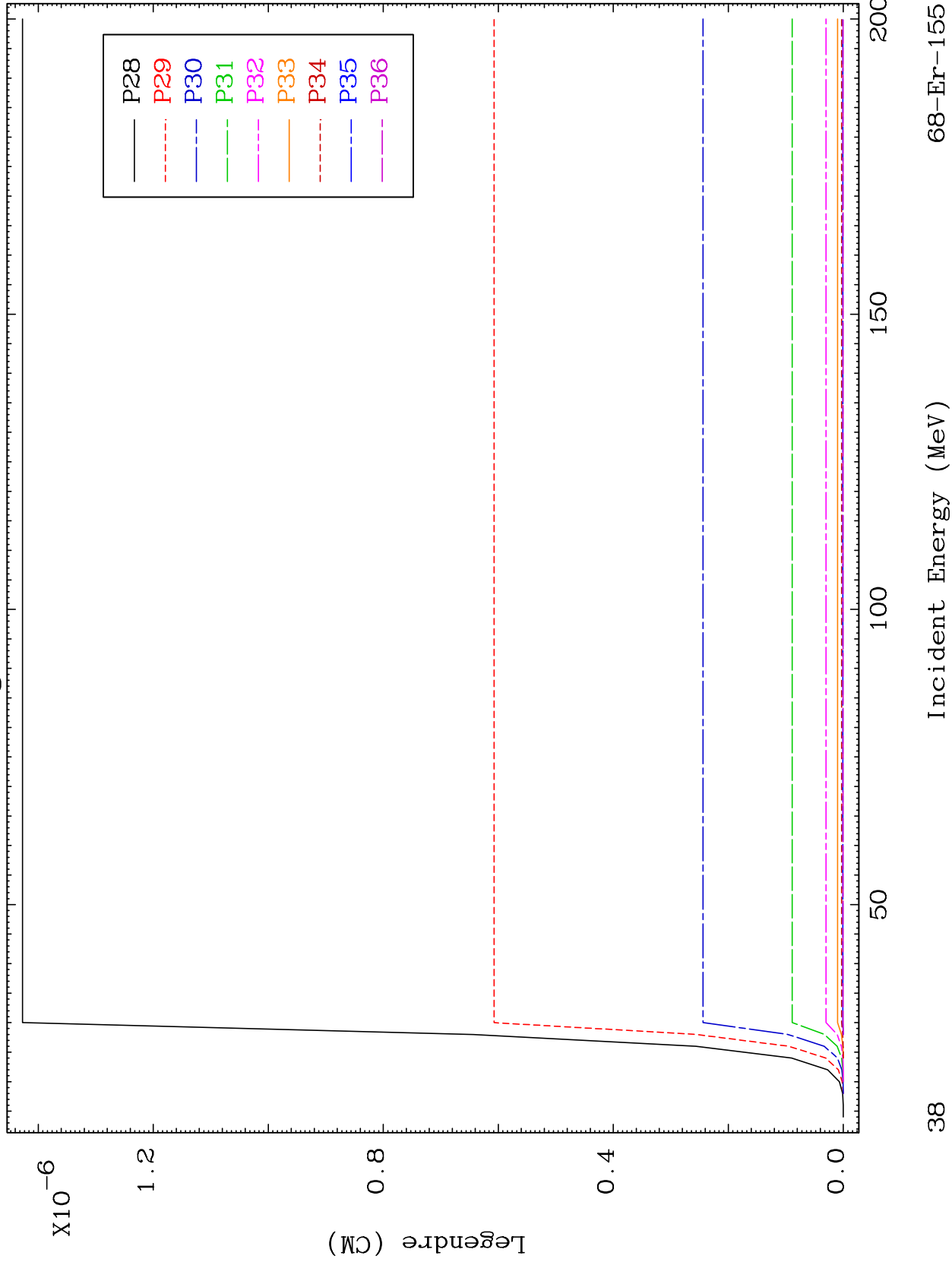
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



38

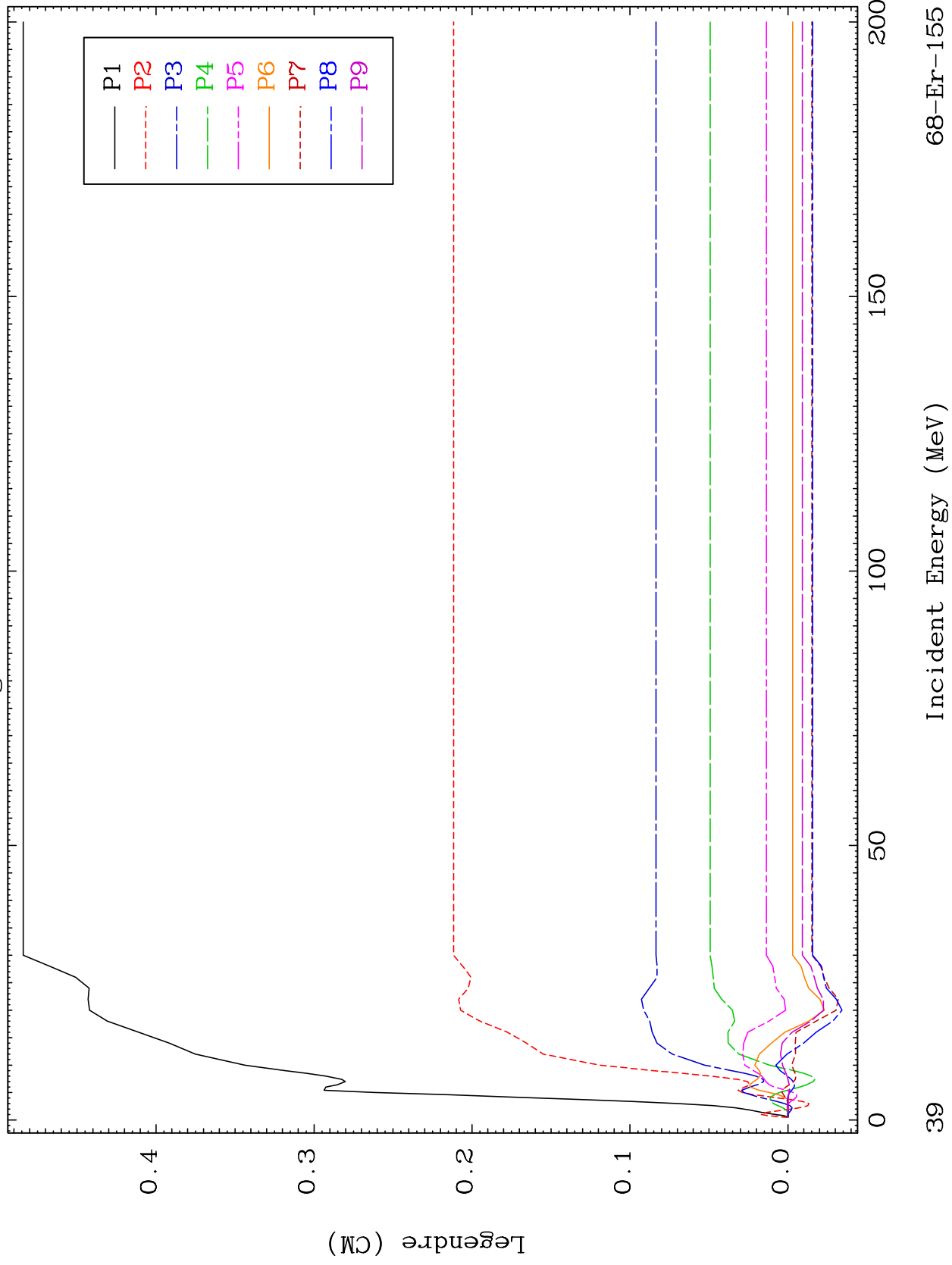
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



39

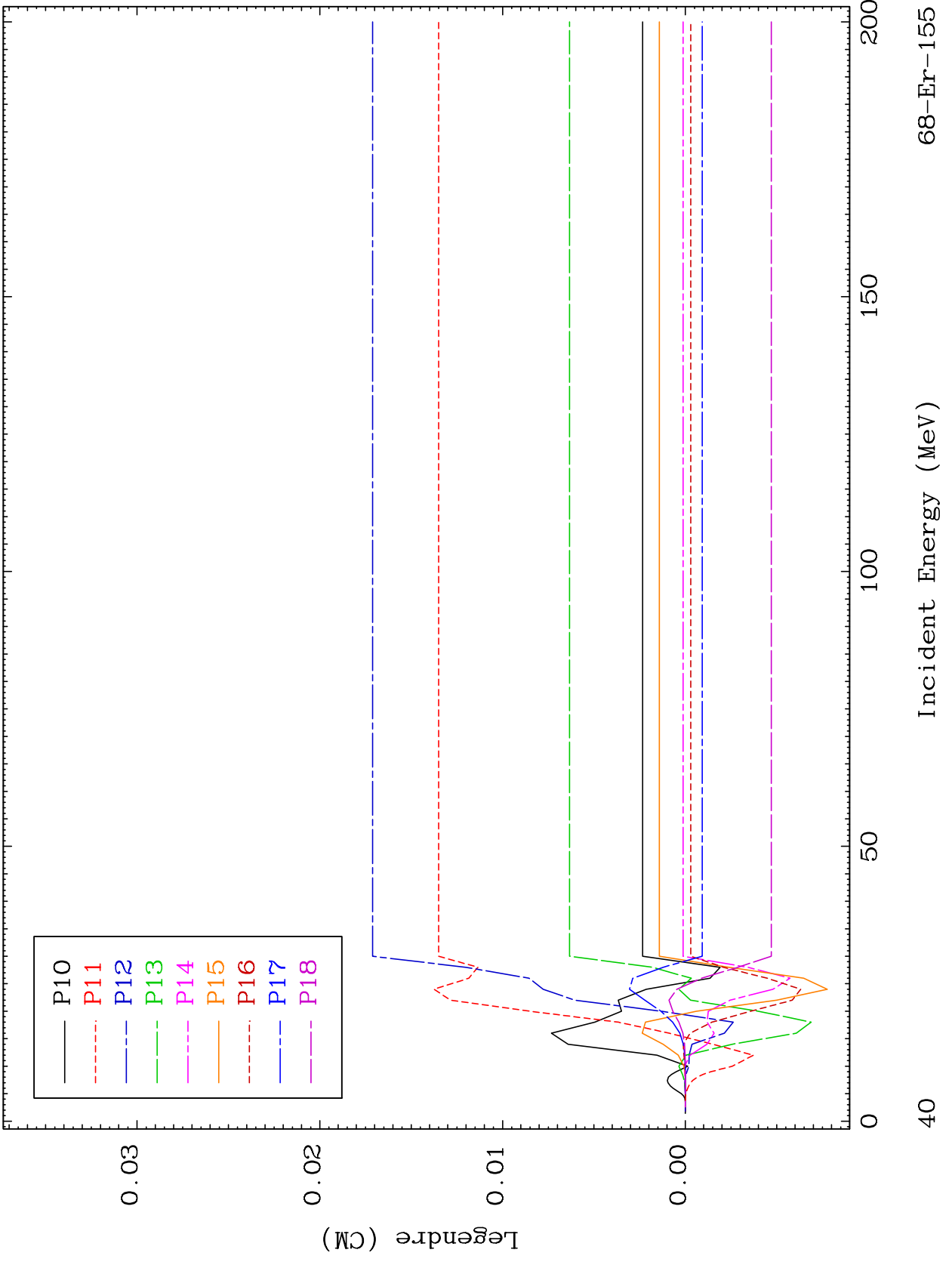
Incident Energy (MeV)

68-Er-155

MAT 6804

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

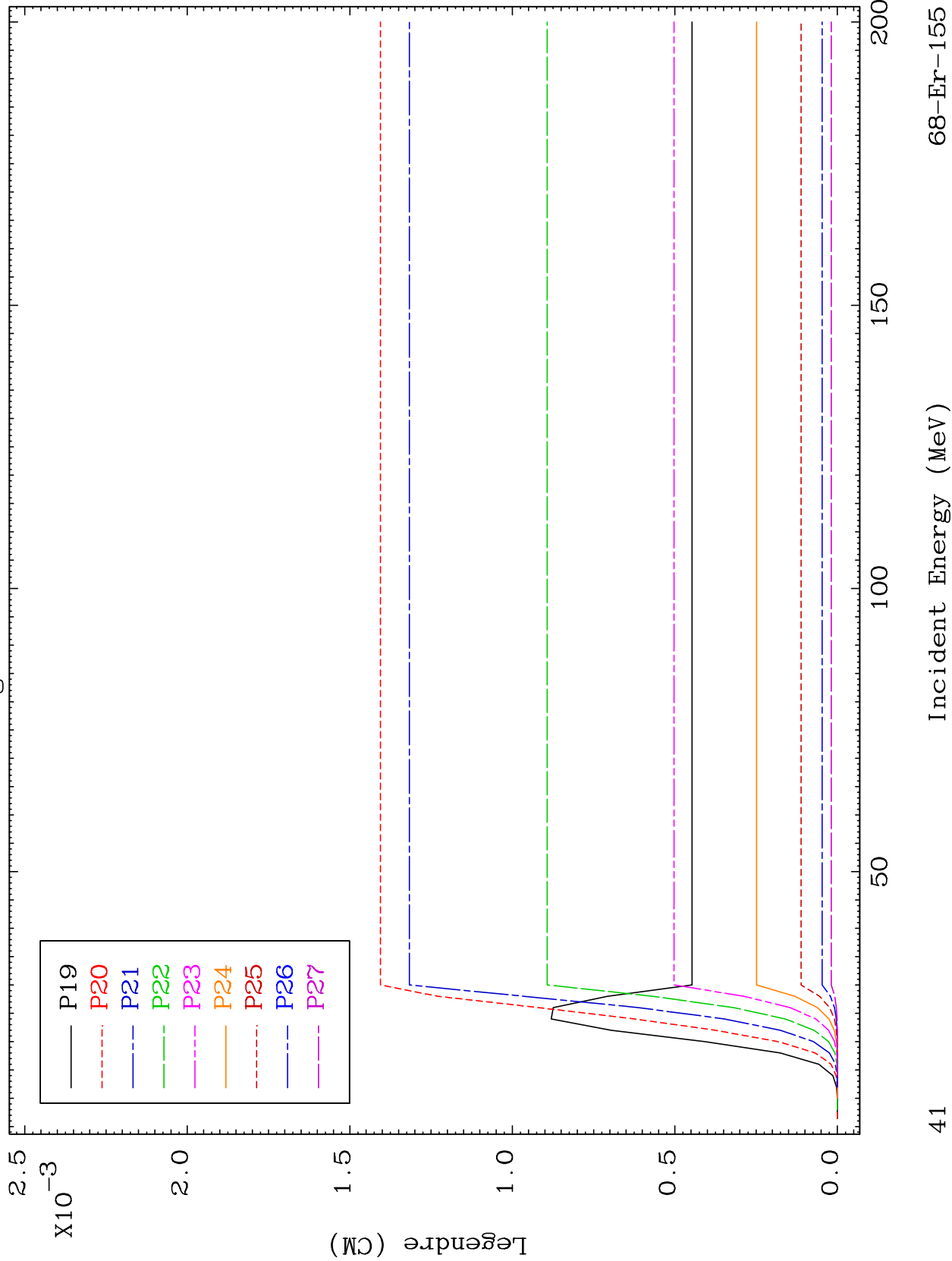
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68-Er-155

Incident Energy (MeV)

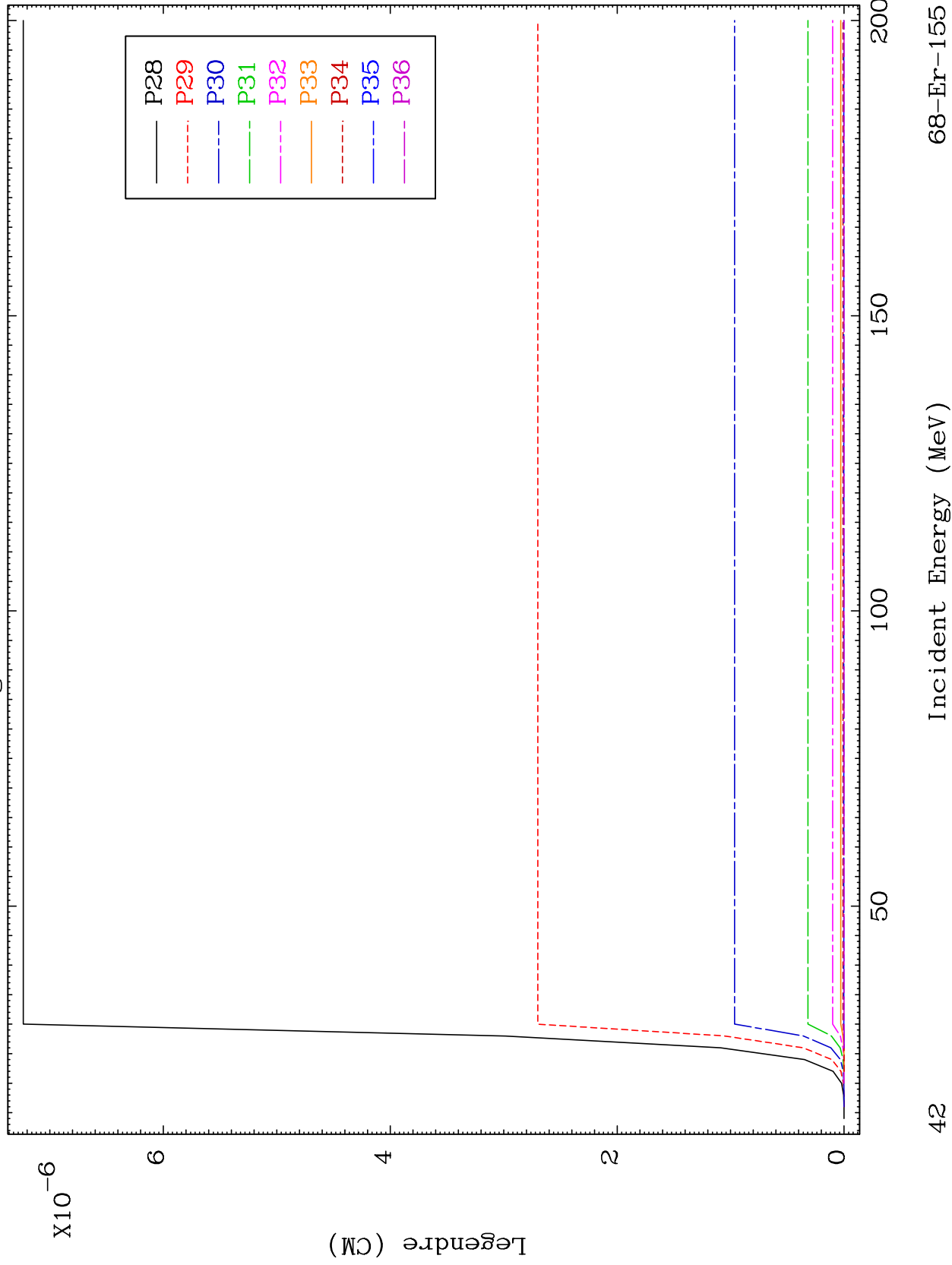
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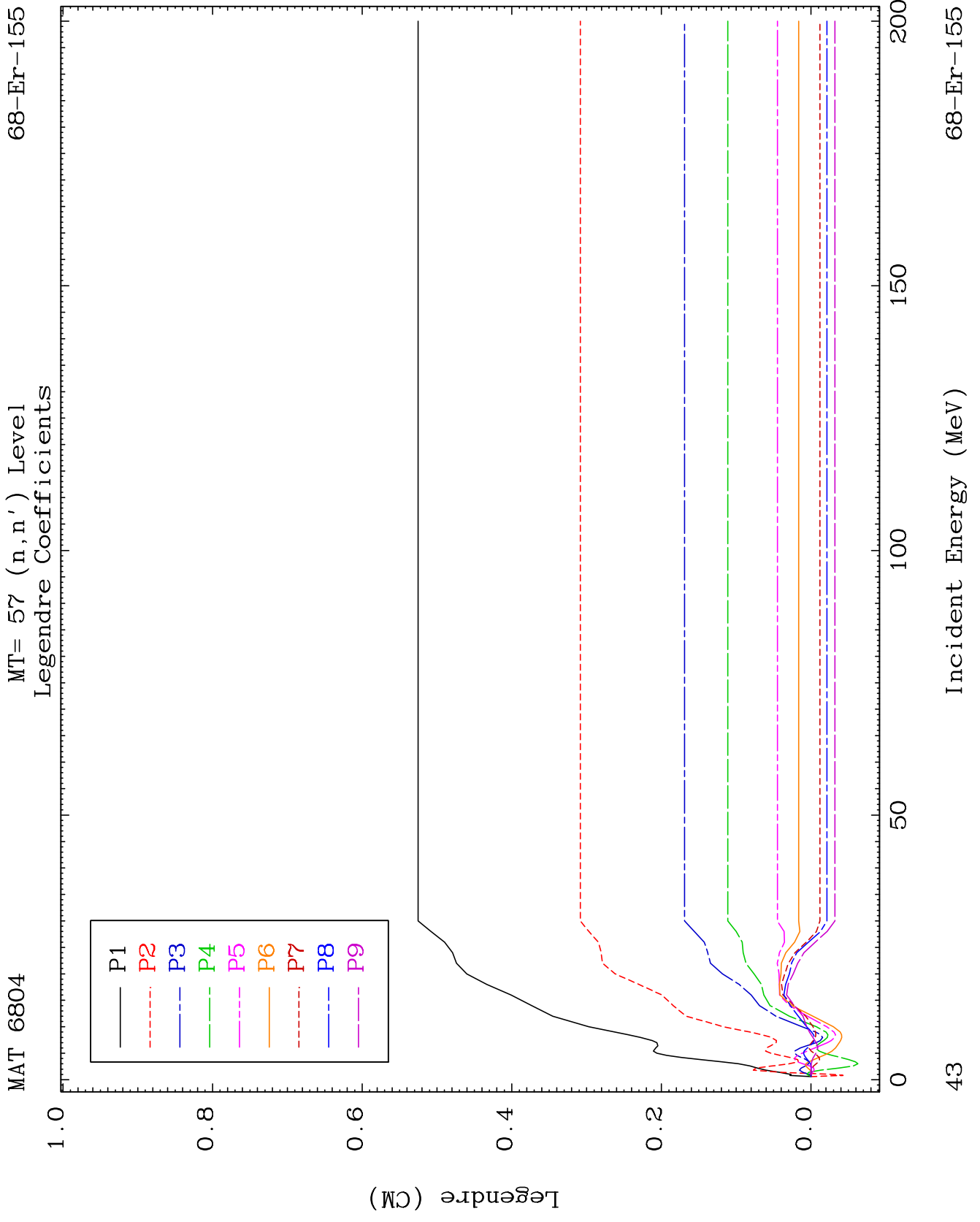


MAT 6804

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

68-Er-155

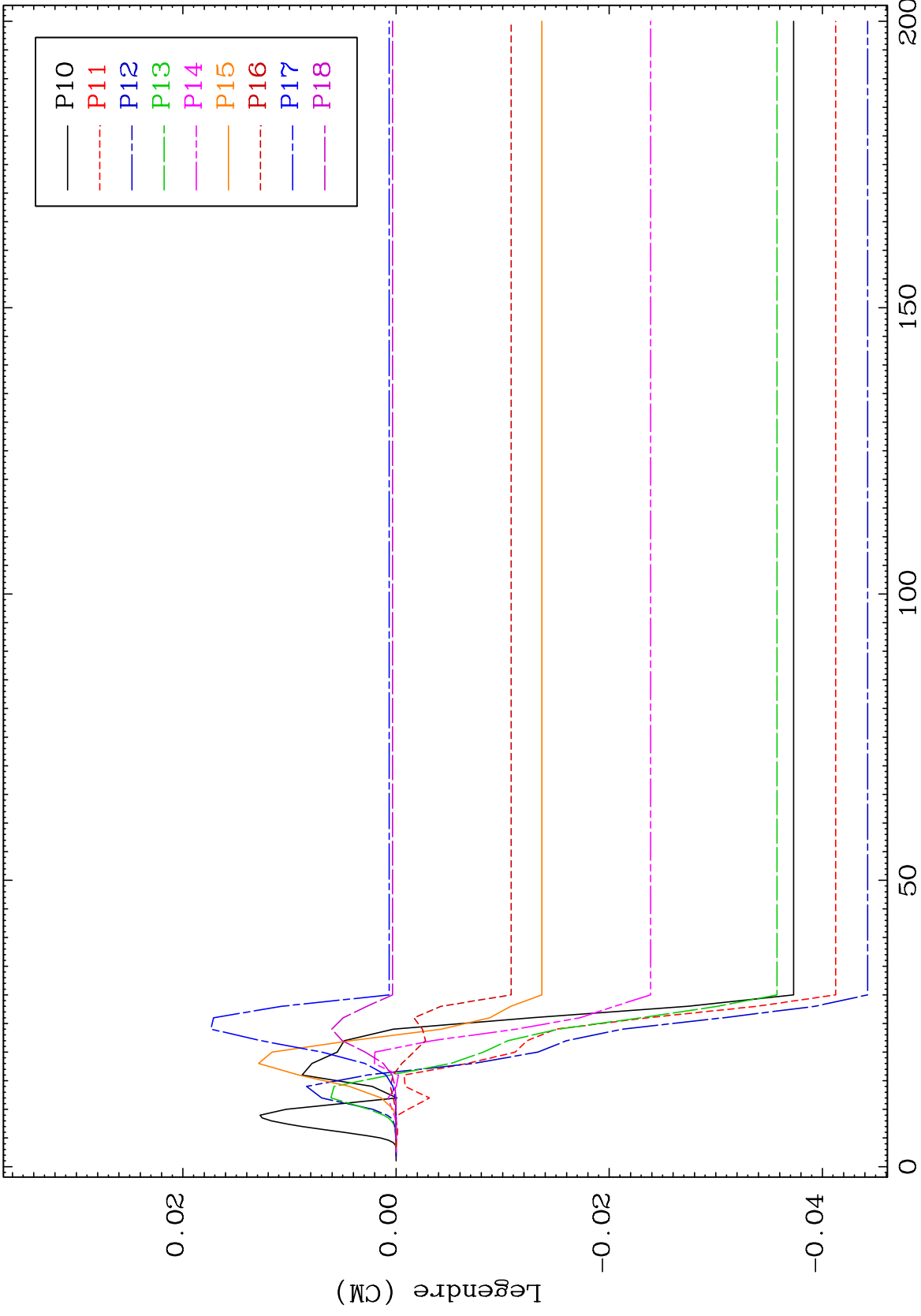




MAT 6804

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

68-Er-155



44

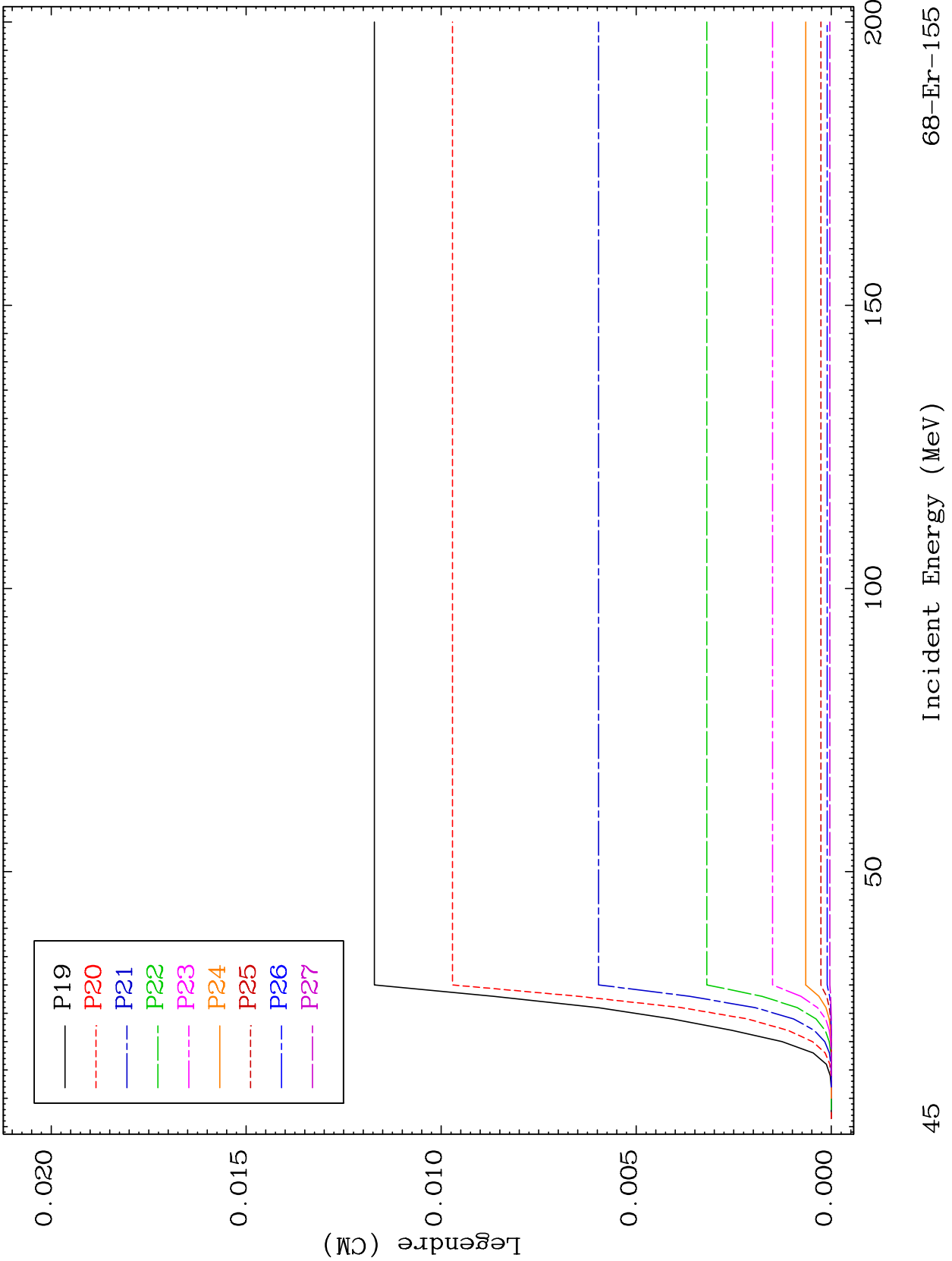
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



45

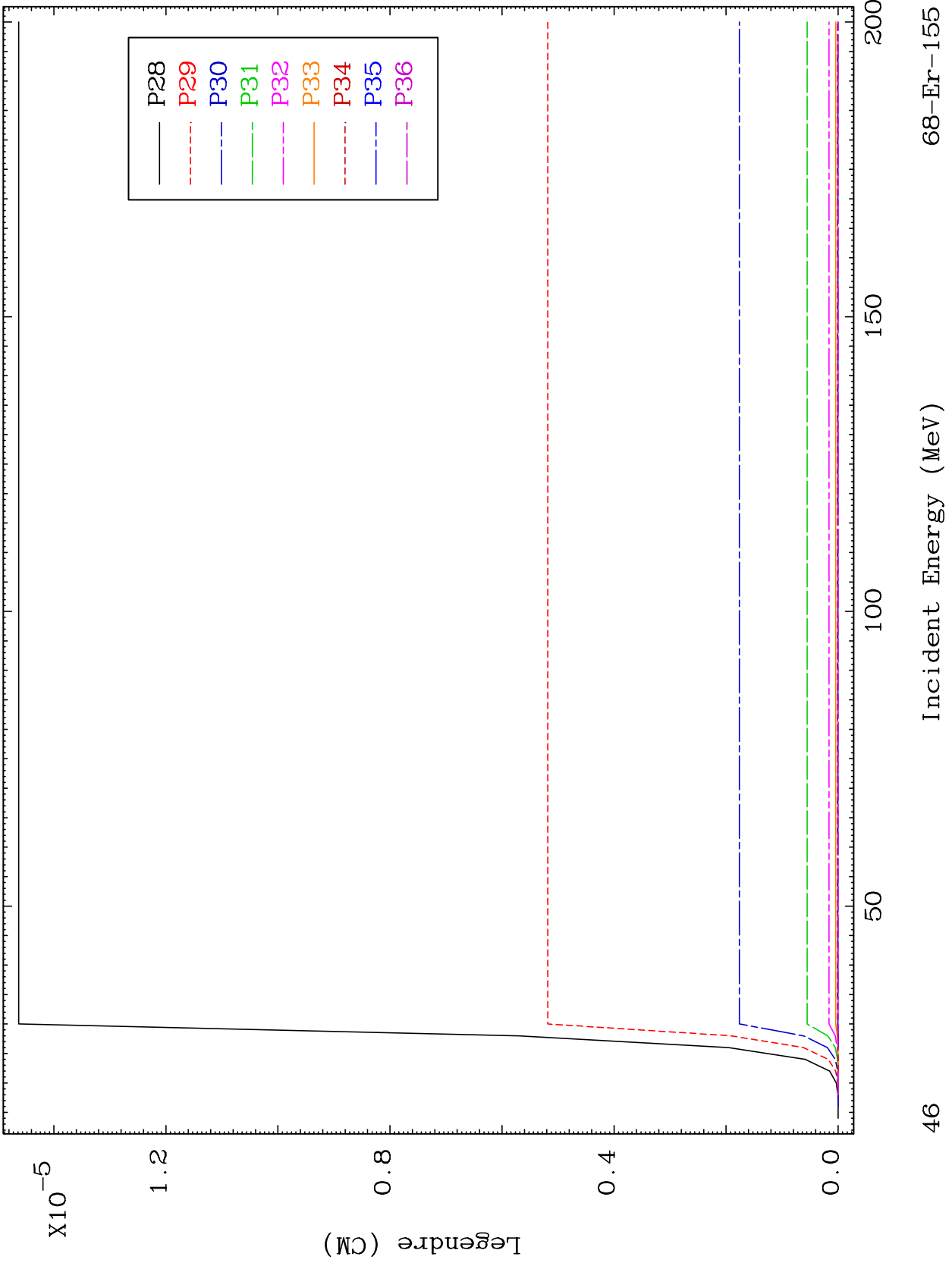
Incident Energy (MeV)

68-Er-155

MAT 6804

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

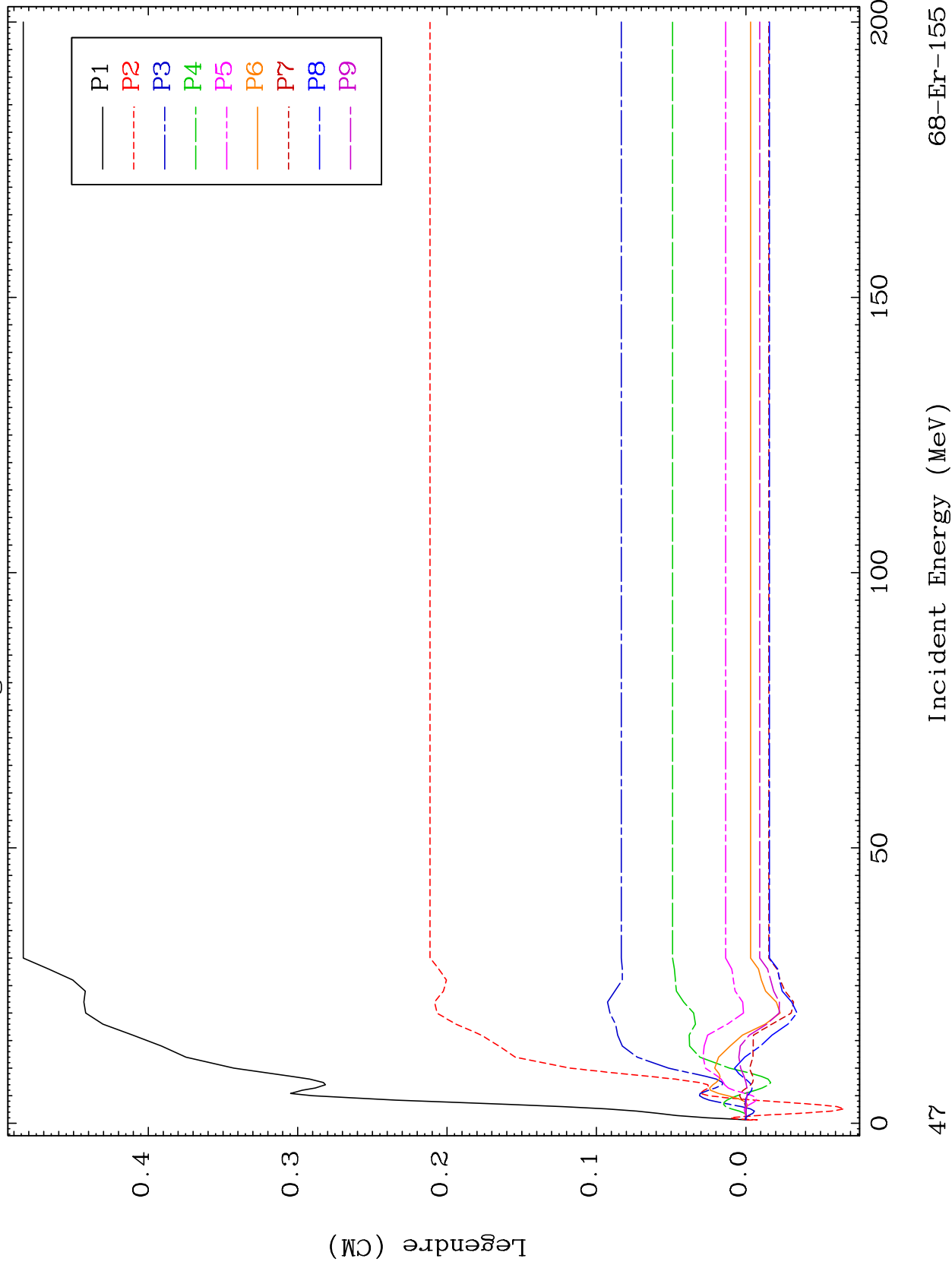
68-Er-155



MAT 6804

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

68-Er-155



68-Er-155

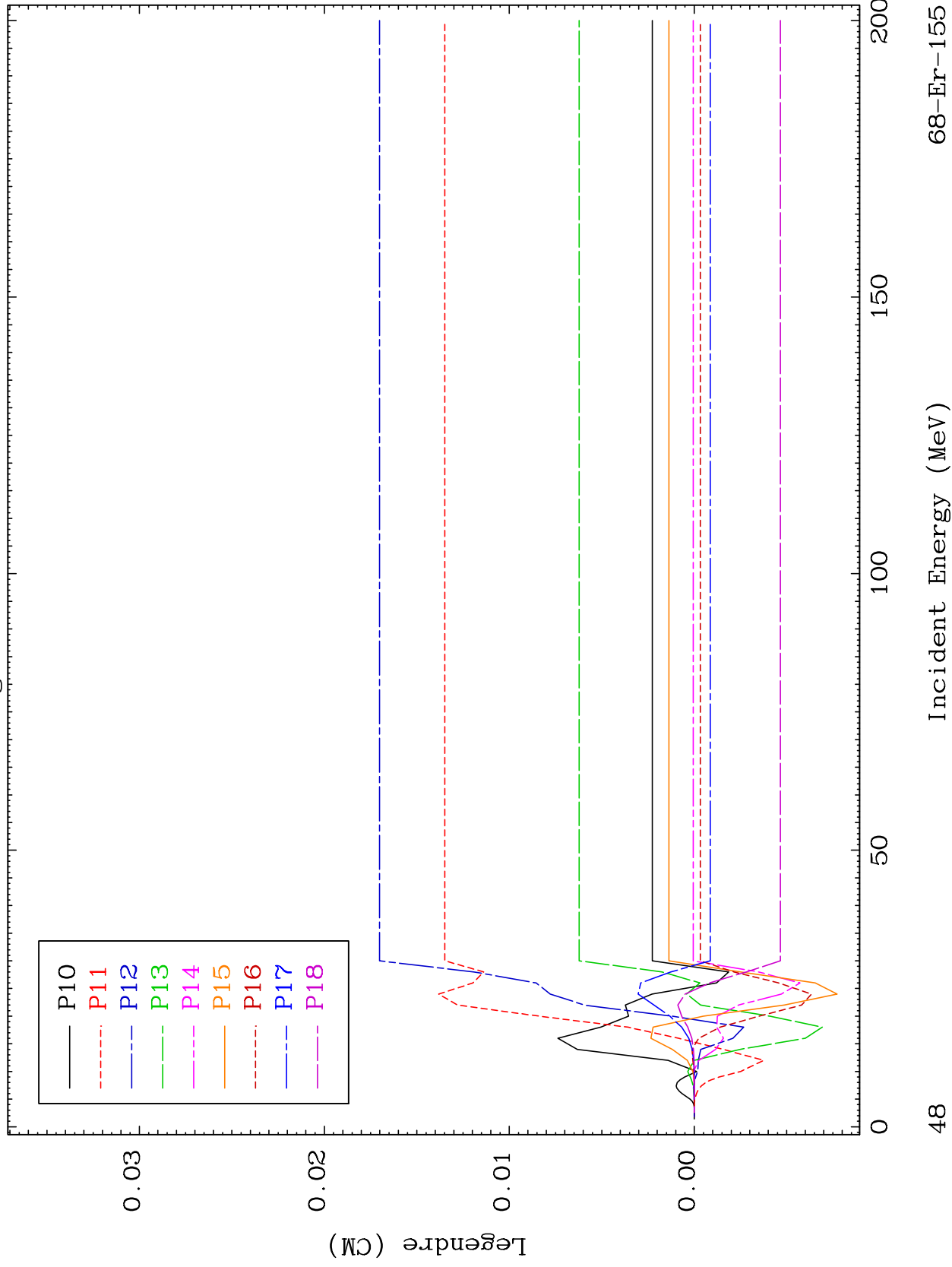
Incident Energy (MeV)

47

MAT 6804

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

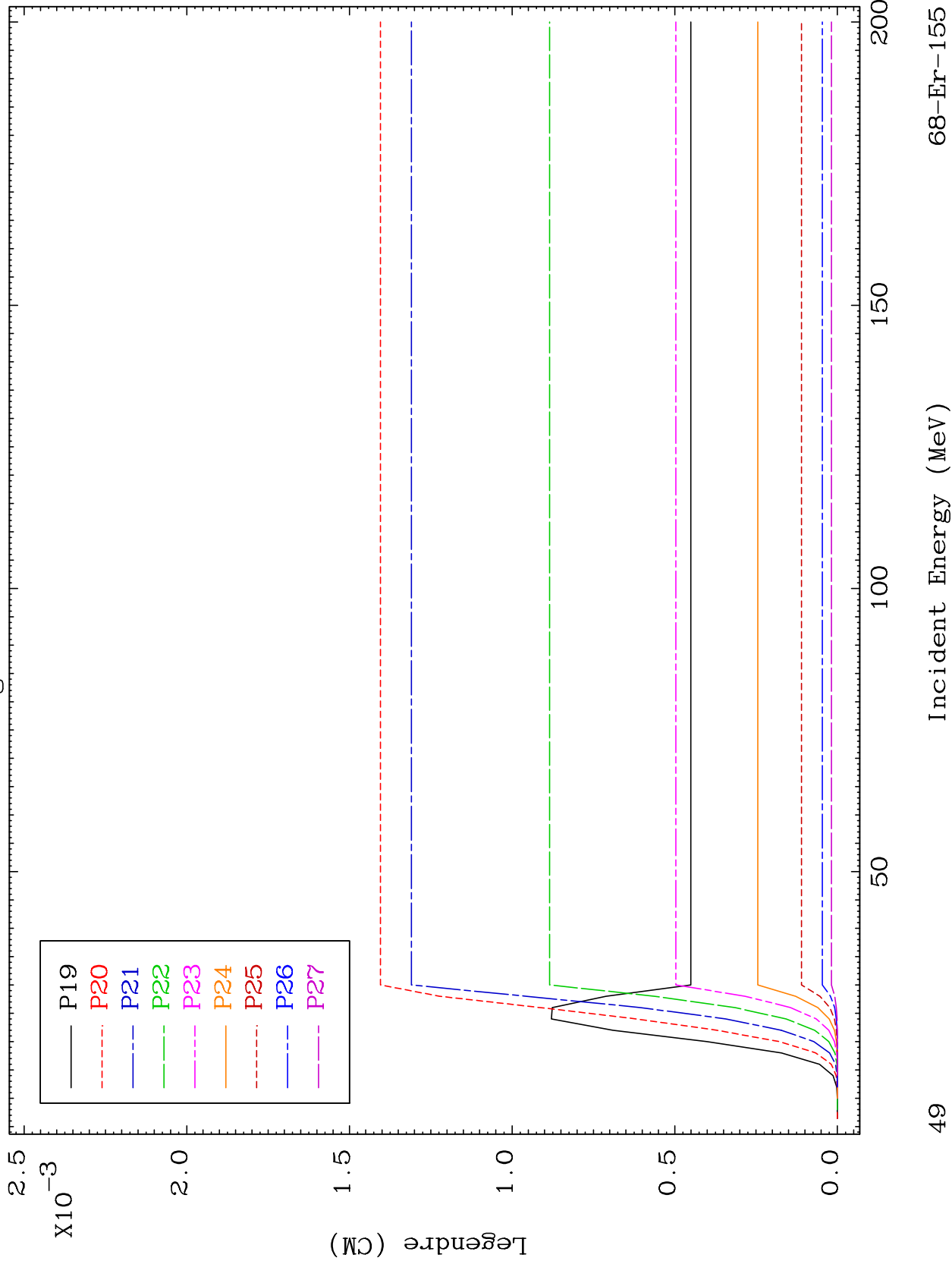
68-Er-155



68-Er-155

Incident Energy (MeV)

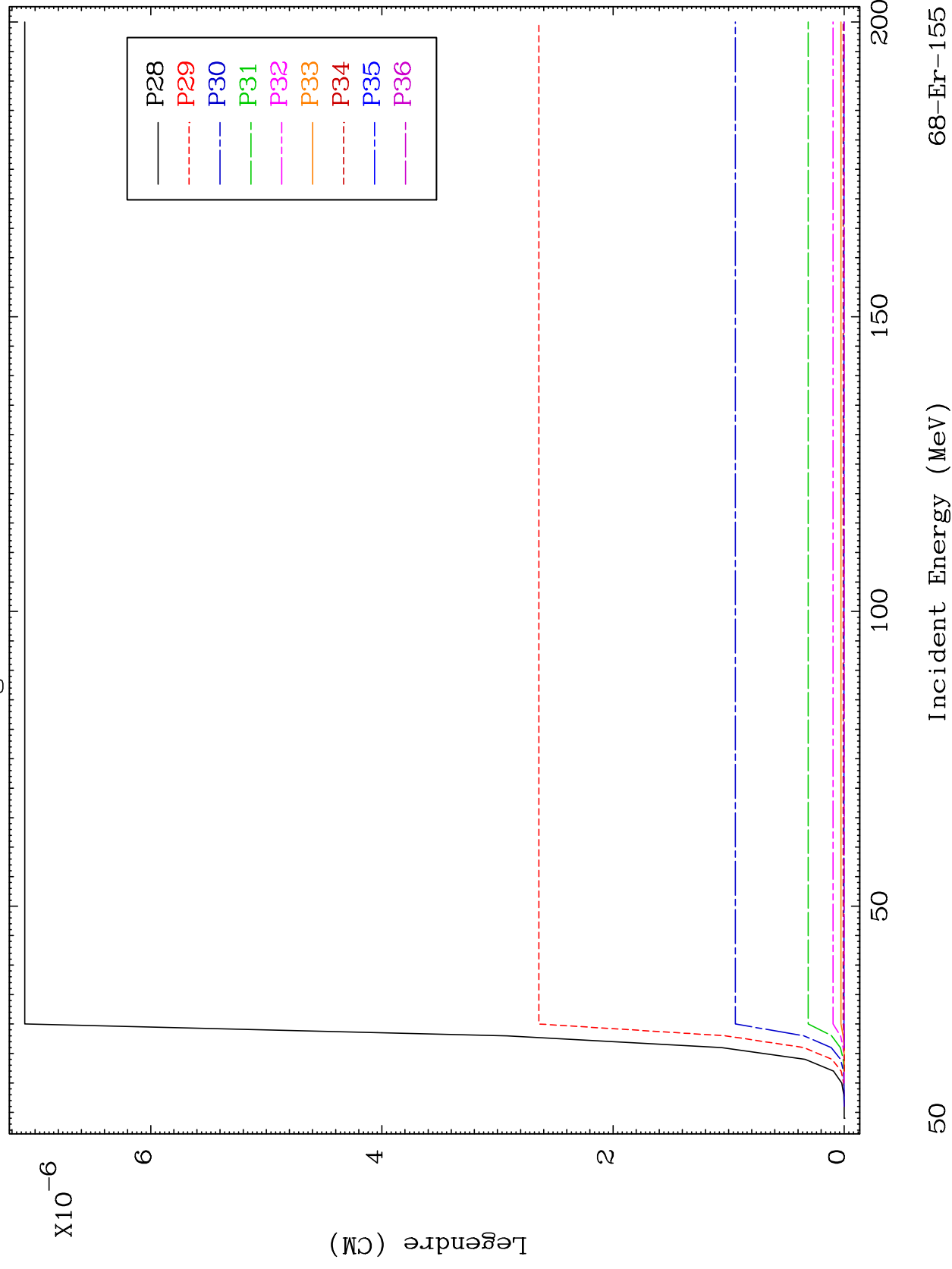
48



MAT 6804

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

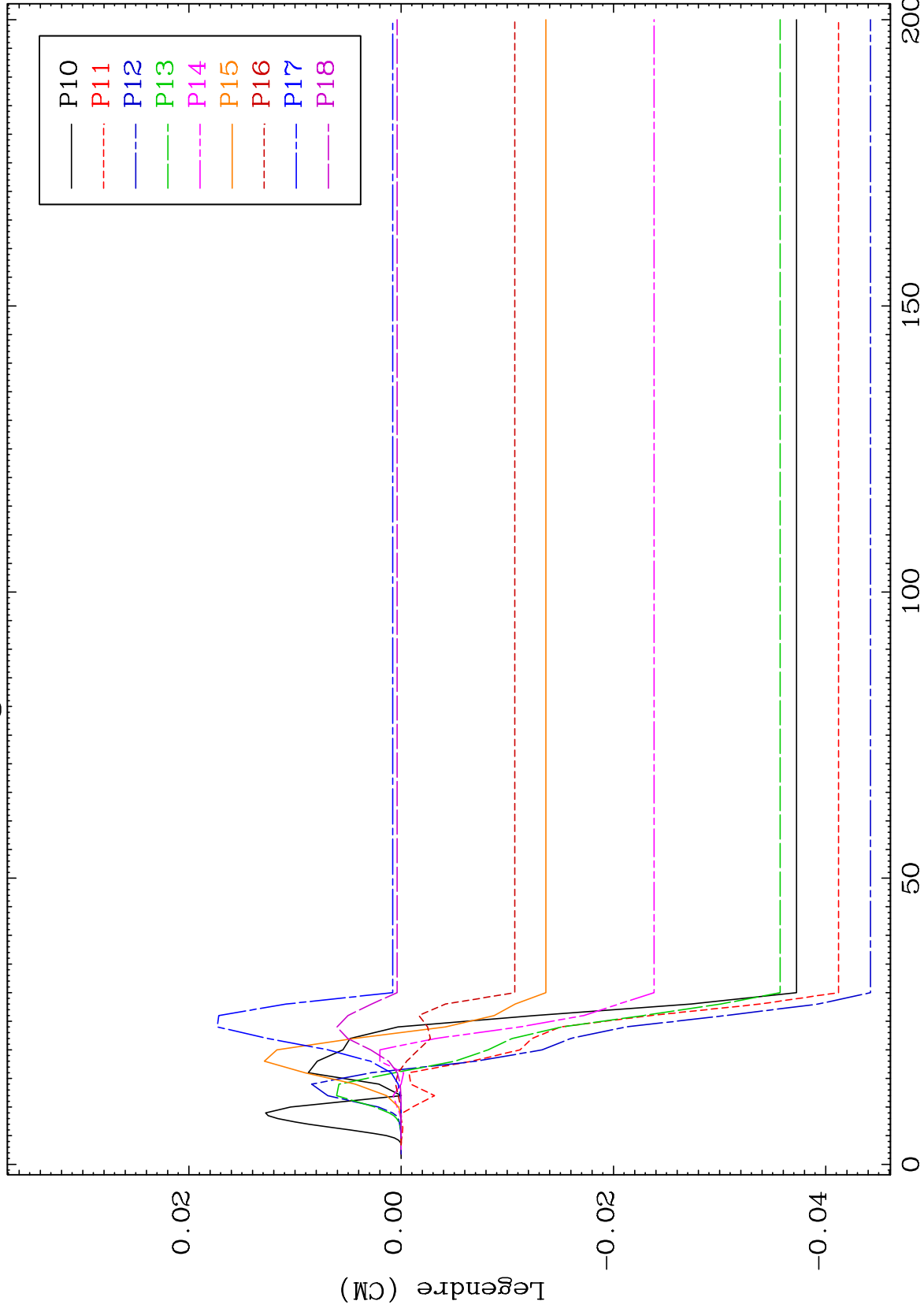
68-Er-155



MAT 6804

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

68-Er-155



52

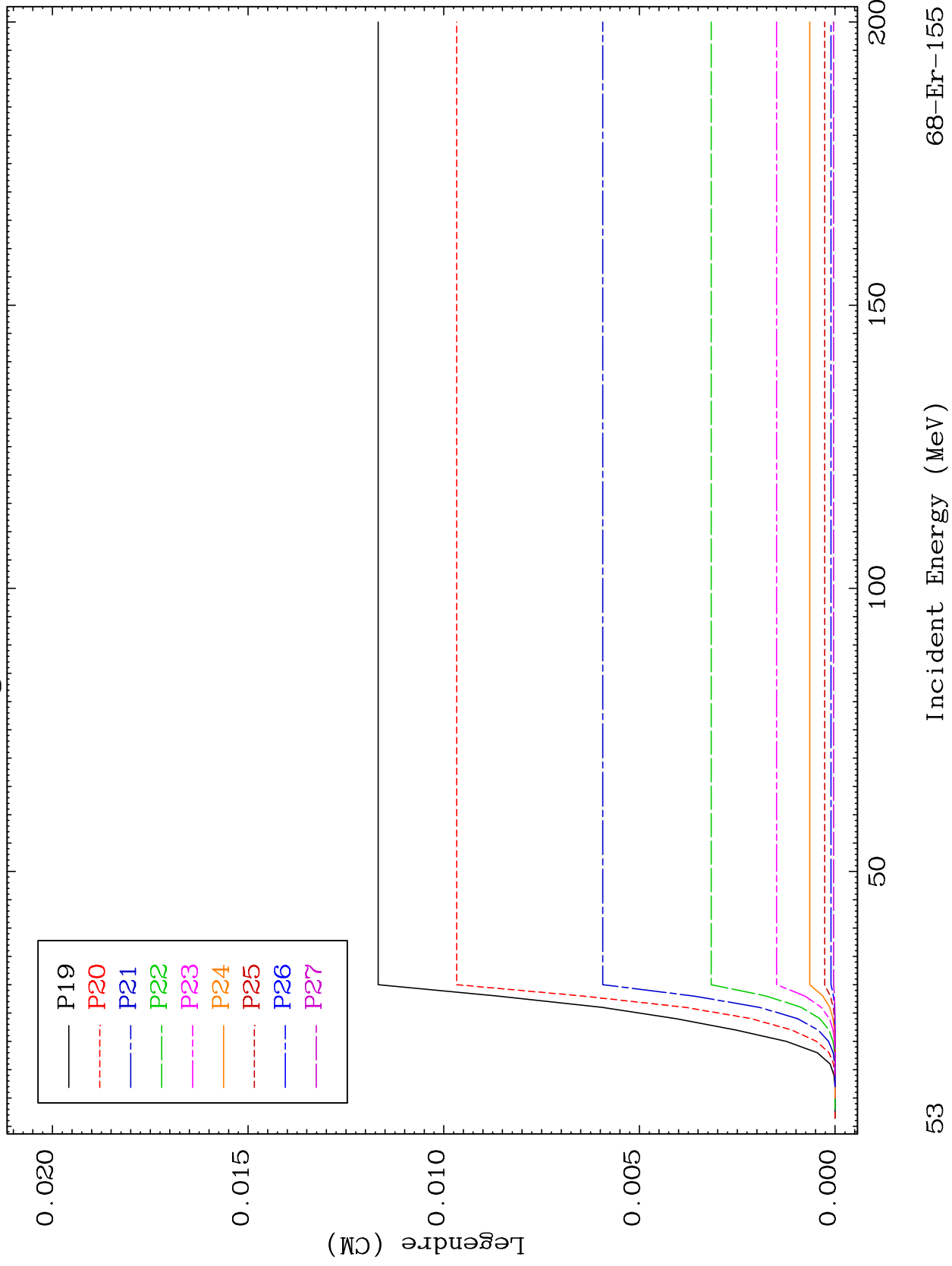
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



53

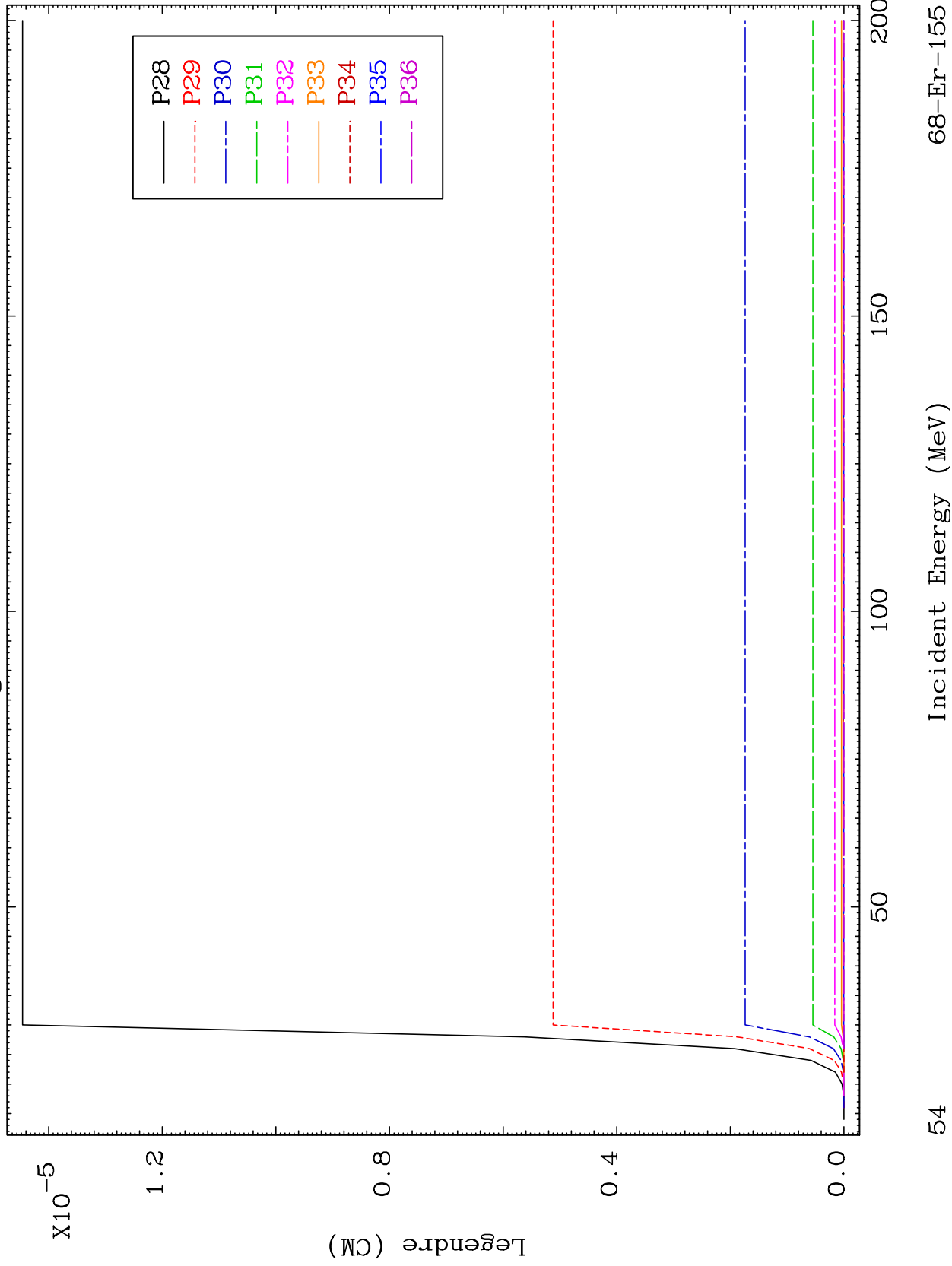
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



54

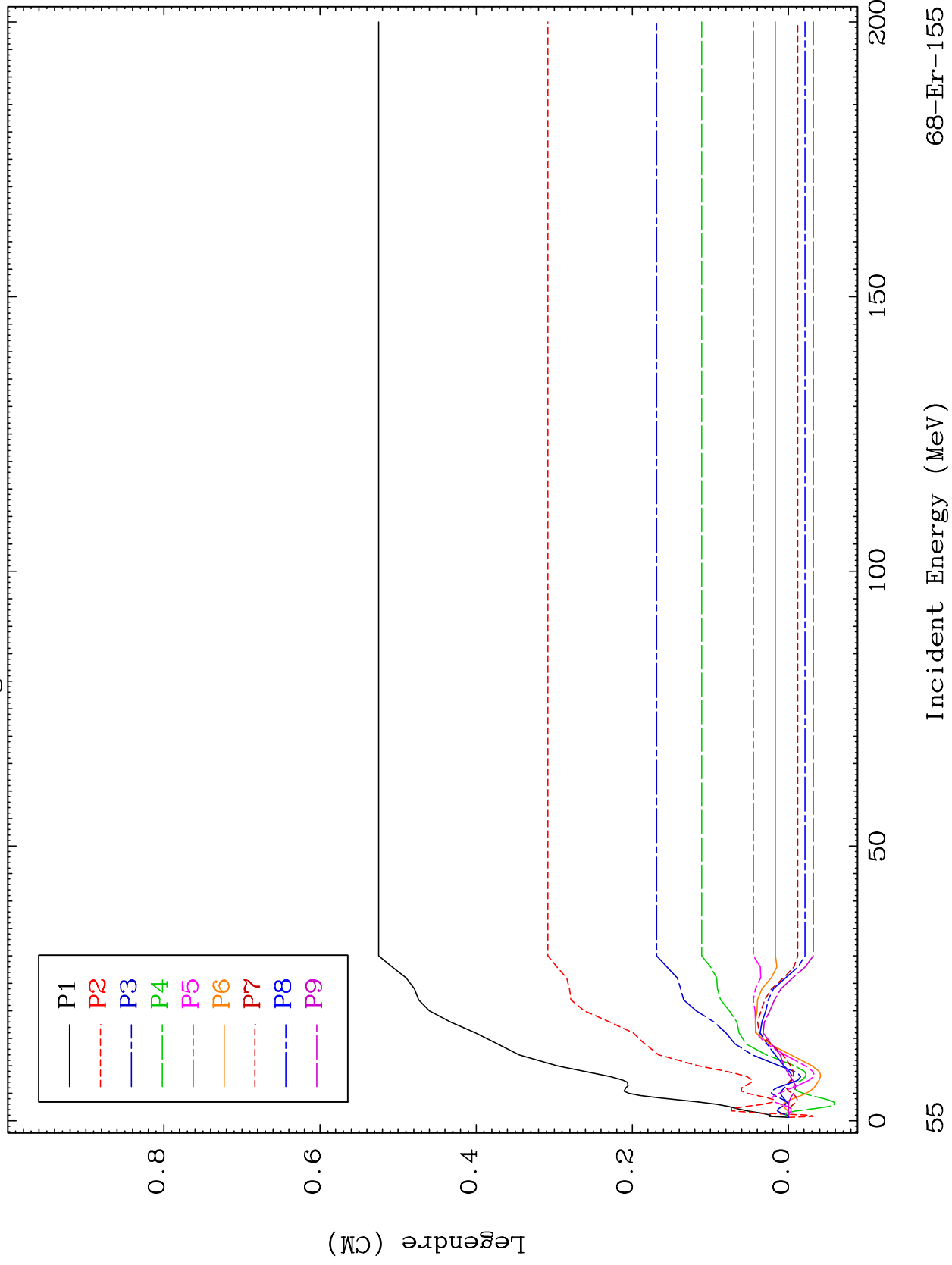
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



68-Er-155

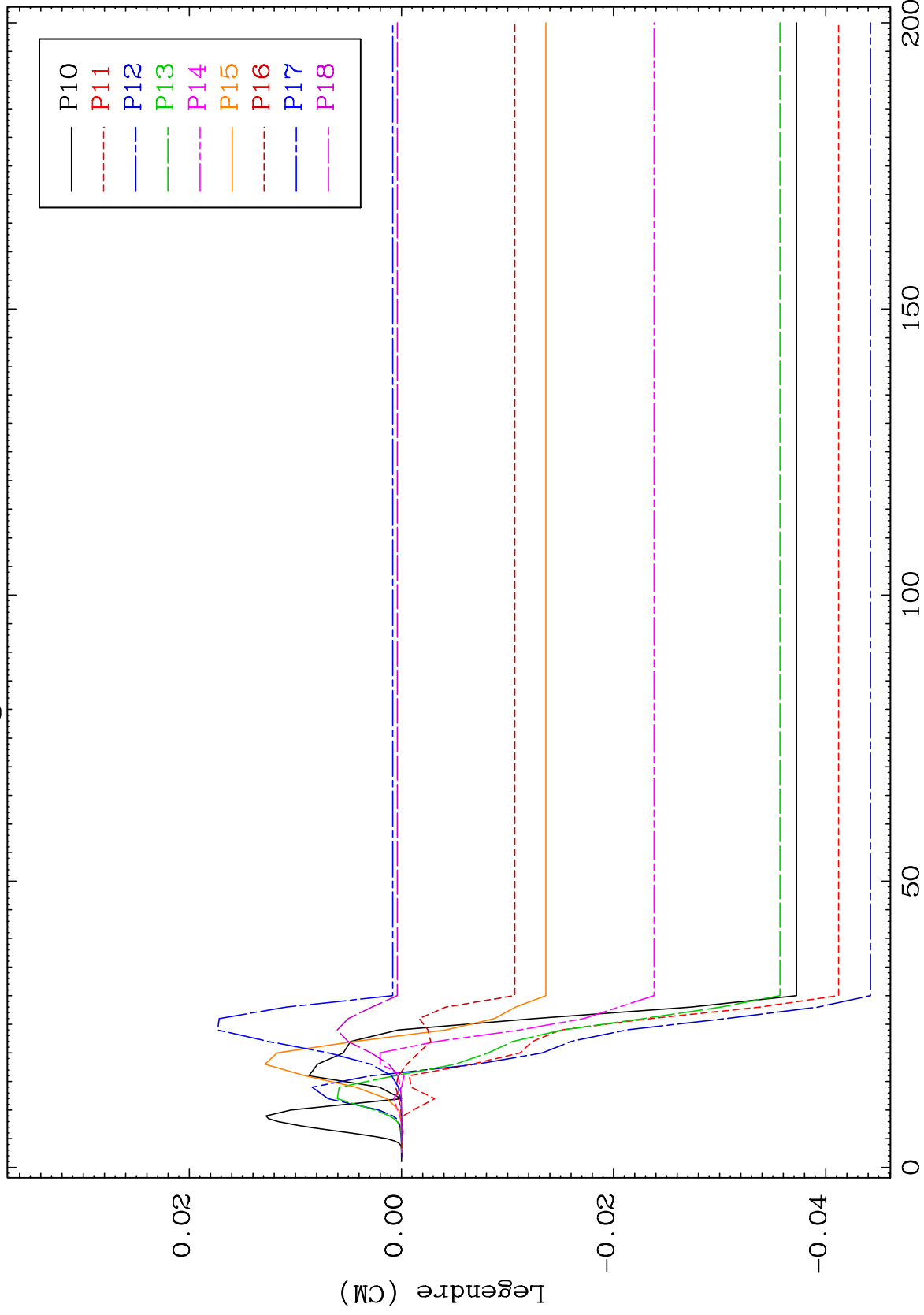
Incident Energy (MeV)

55

MAT 6804

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

68-Er-155



56

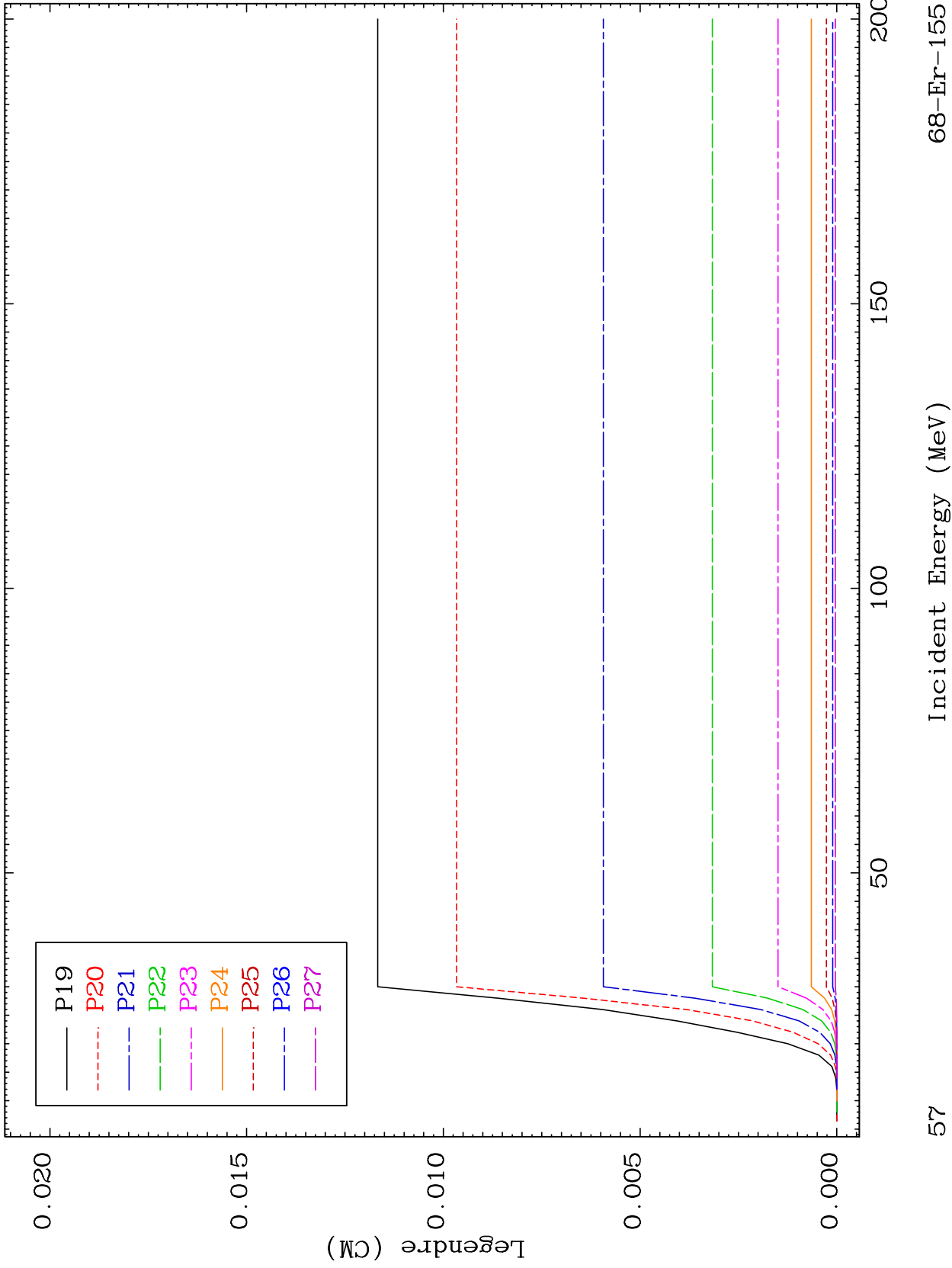
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



57

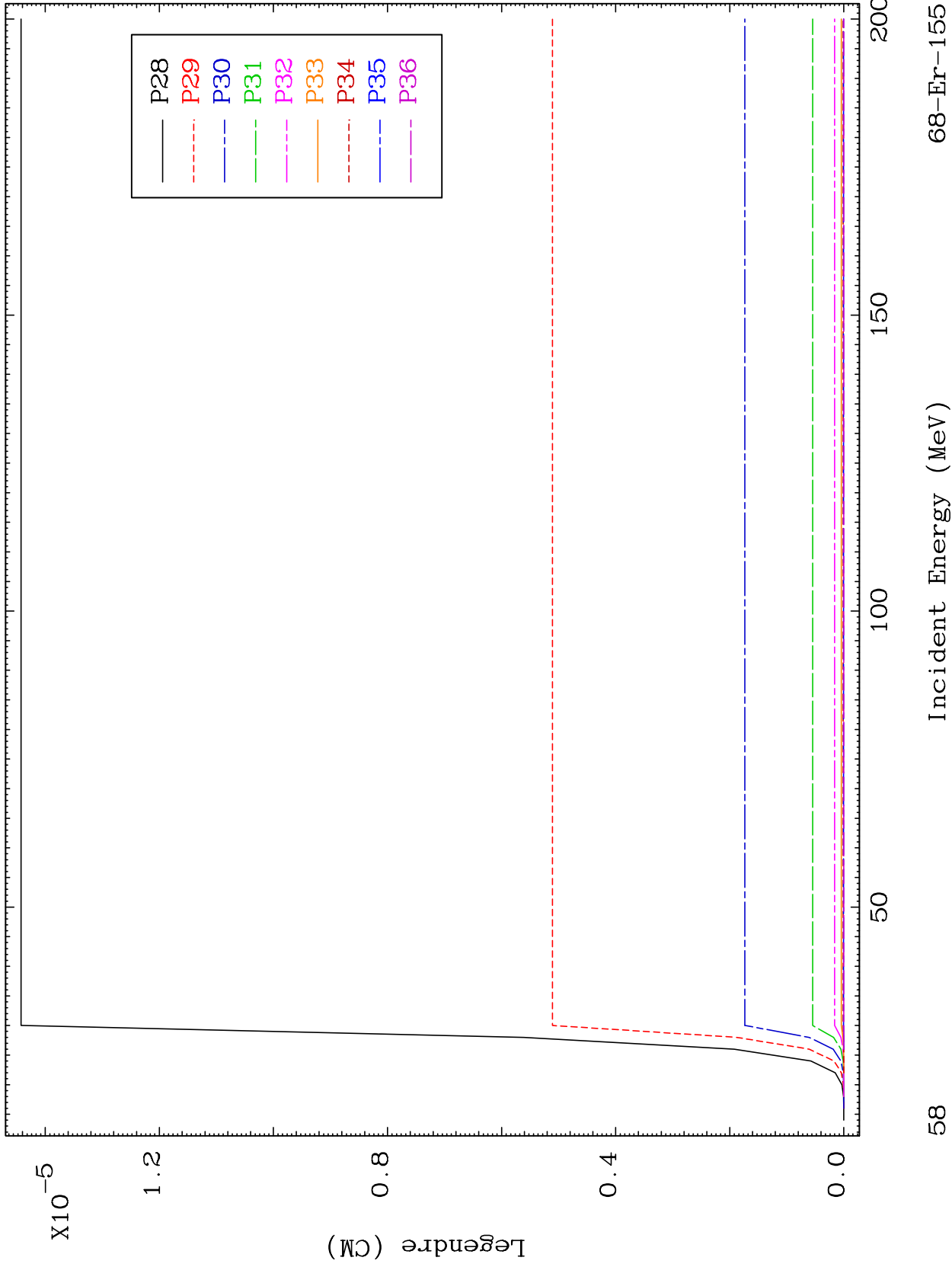
Incident Energy (MeV)

68-Er-155

MAT 6804

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

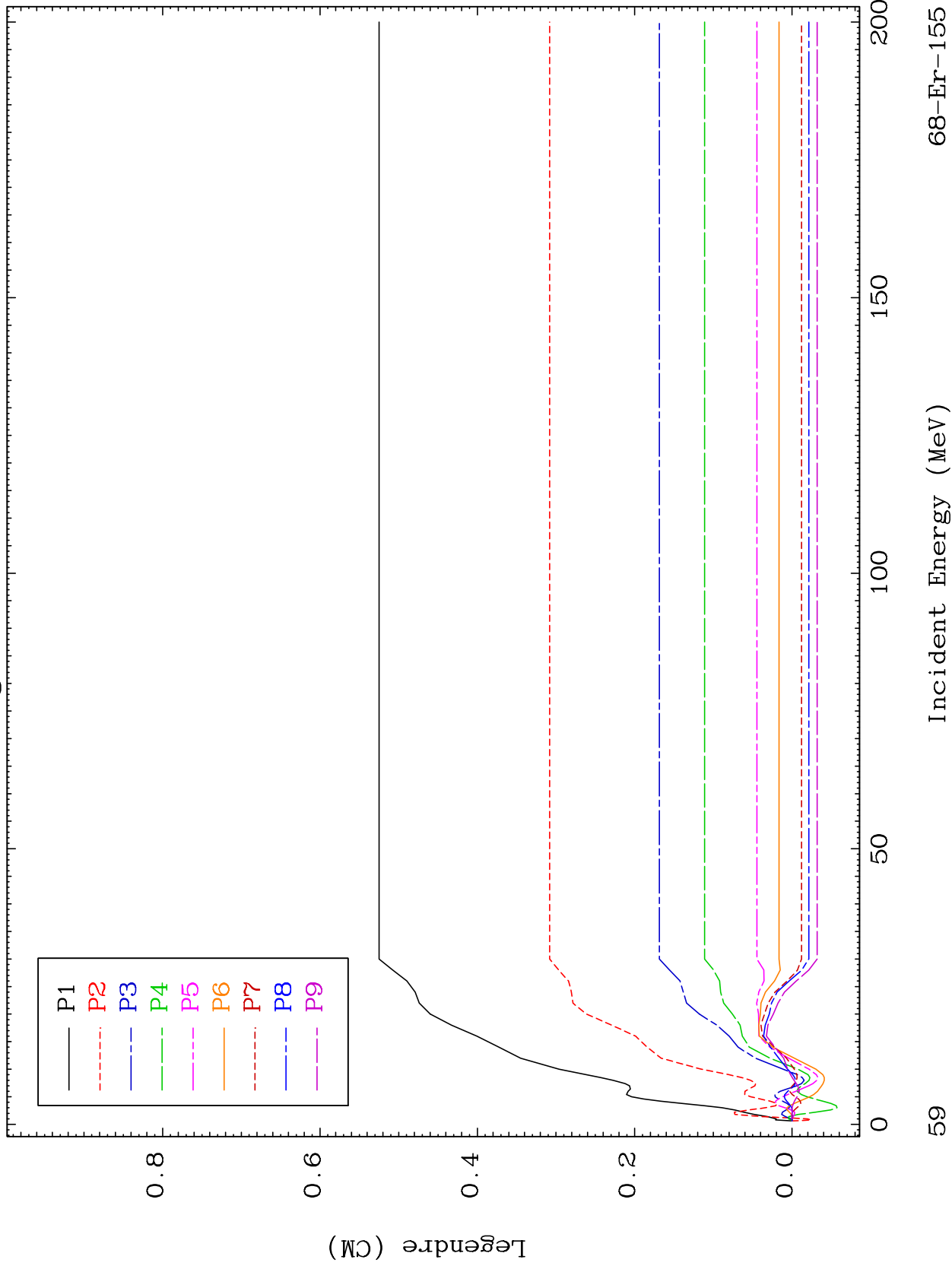
68-Er-155



MAT 6804

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

68-Er-155



68-Er-155

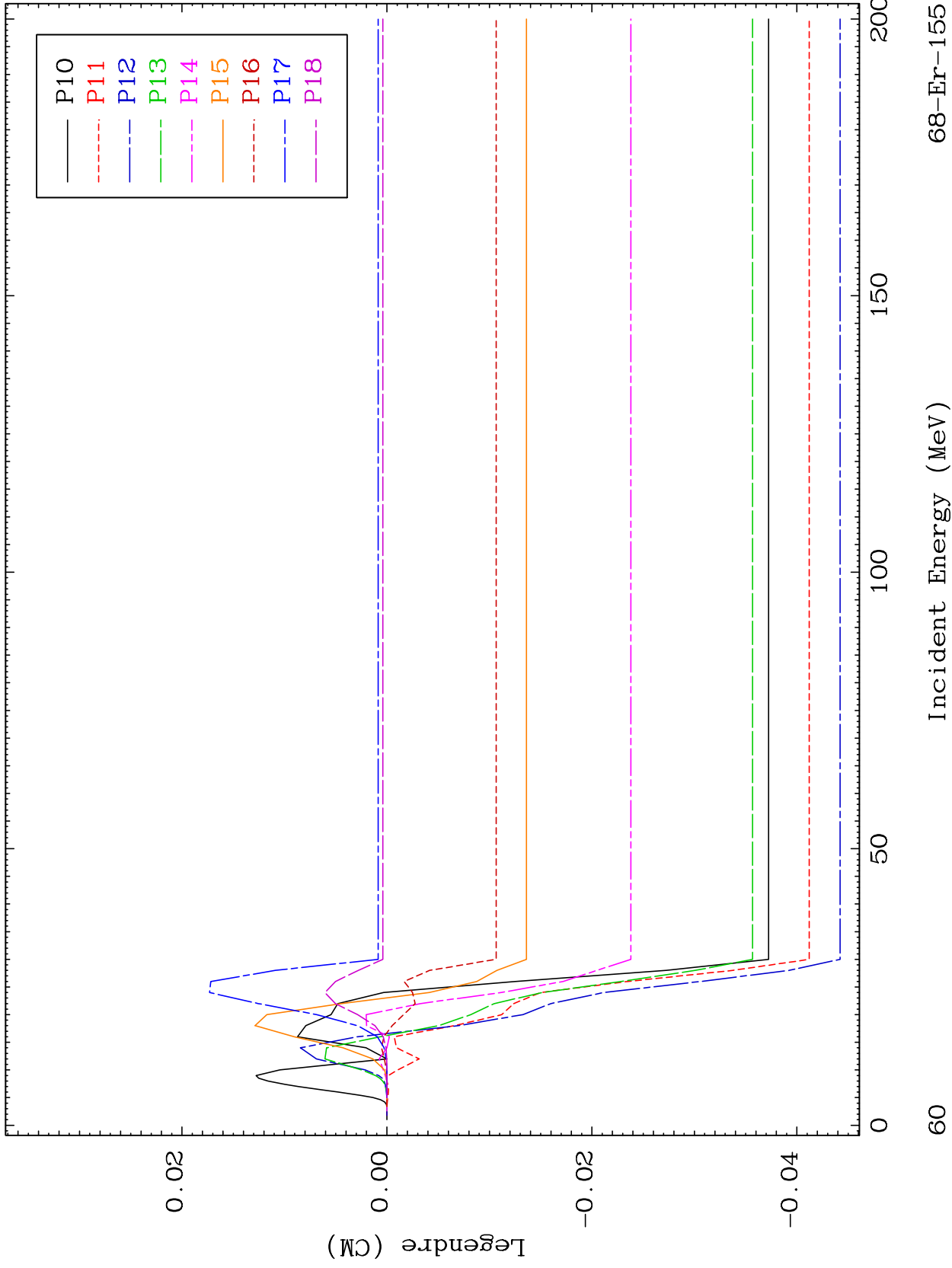
Incident Energy (MeV)

59

MAT 6804

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

68-Er-155



68-Er-155

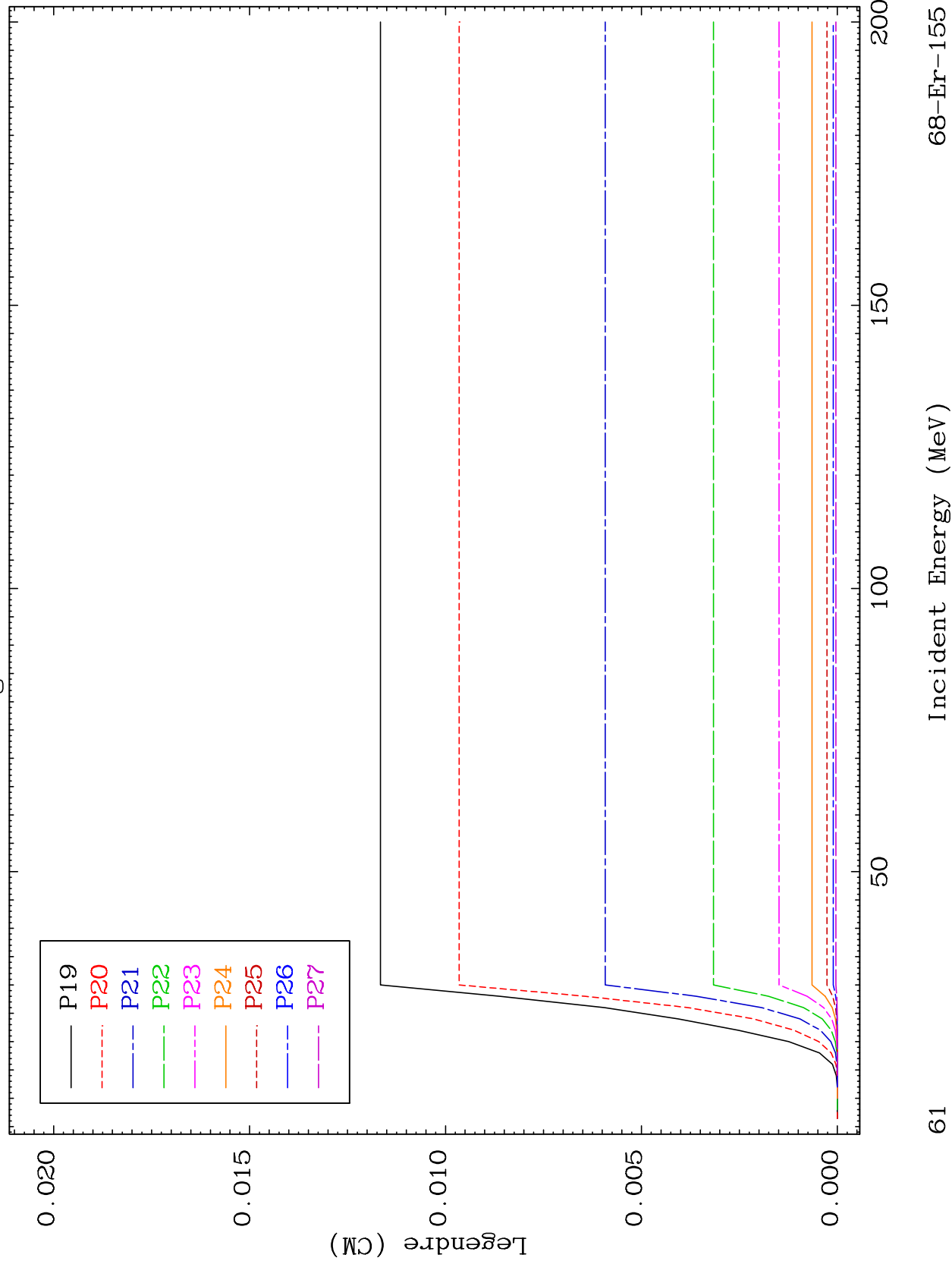
Incident Energy (MeV)

60

MAT 6804

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

68-Er-155



61

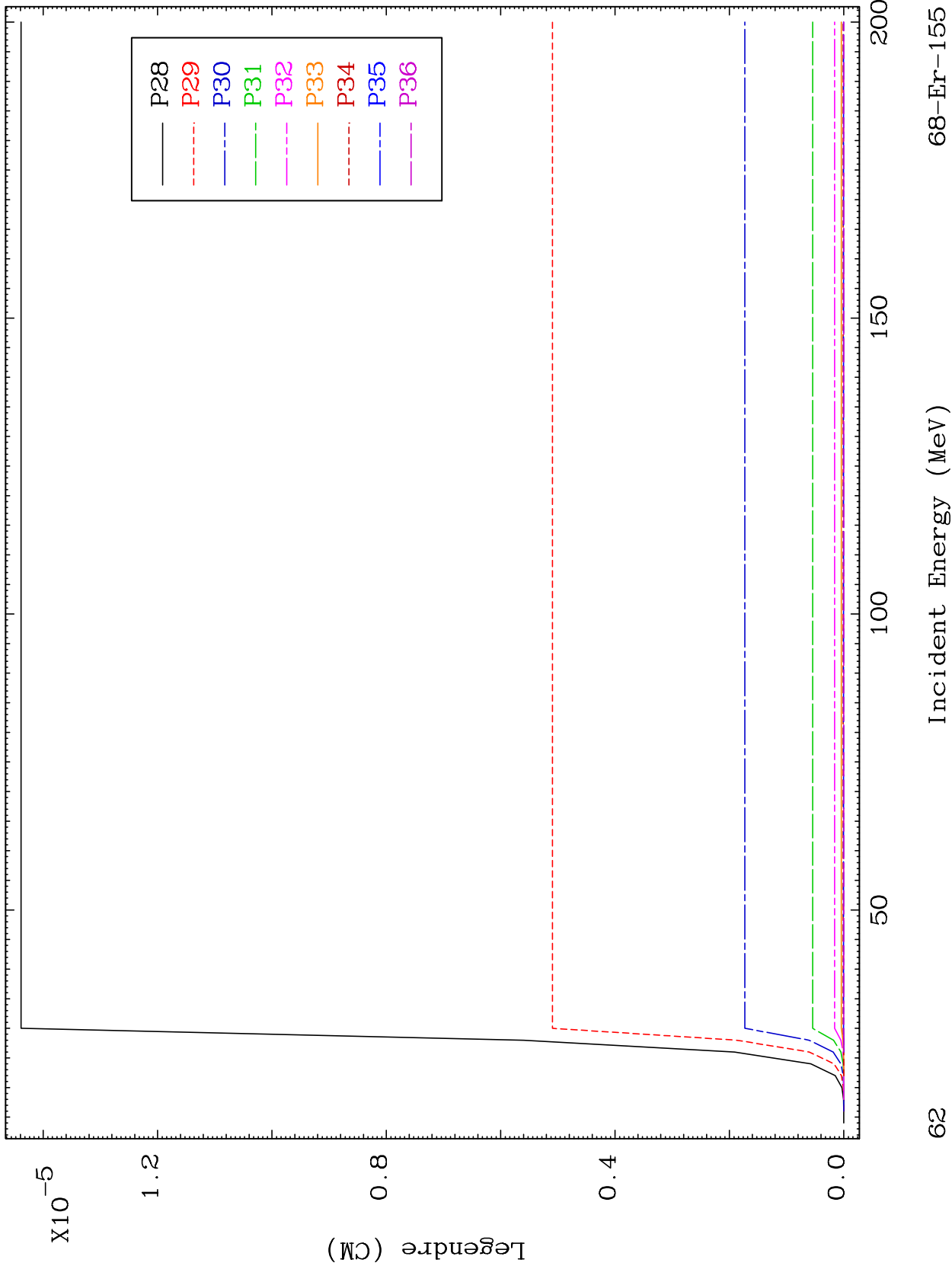
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



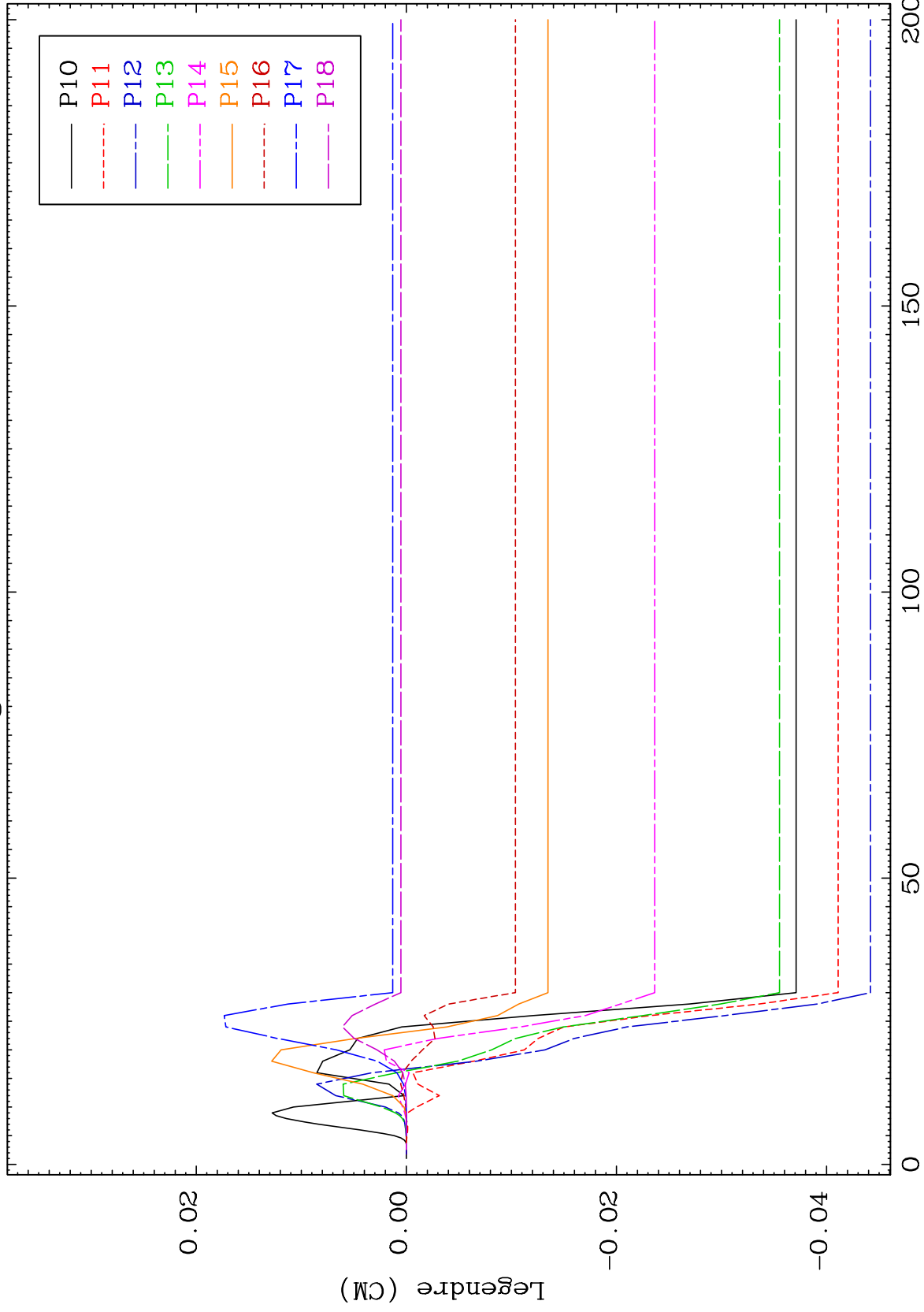
62

68-Er-155

MAT 6804

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

68-Er-155



64

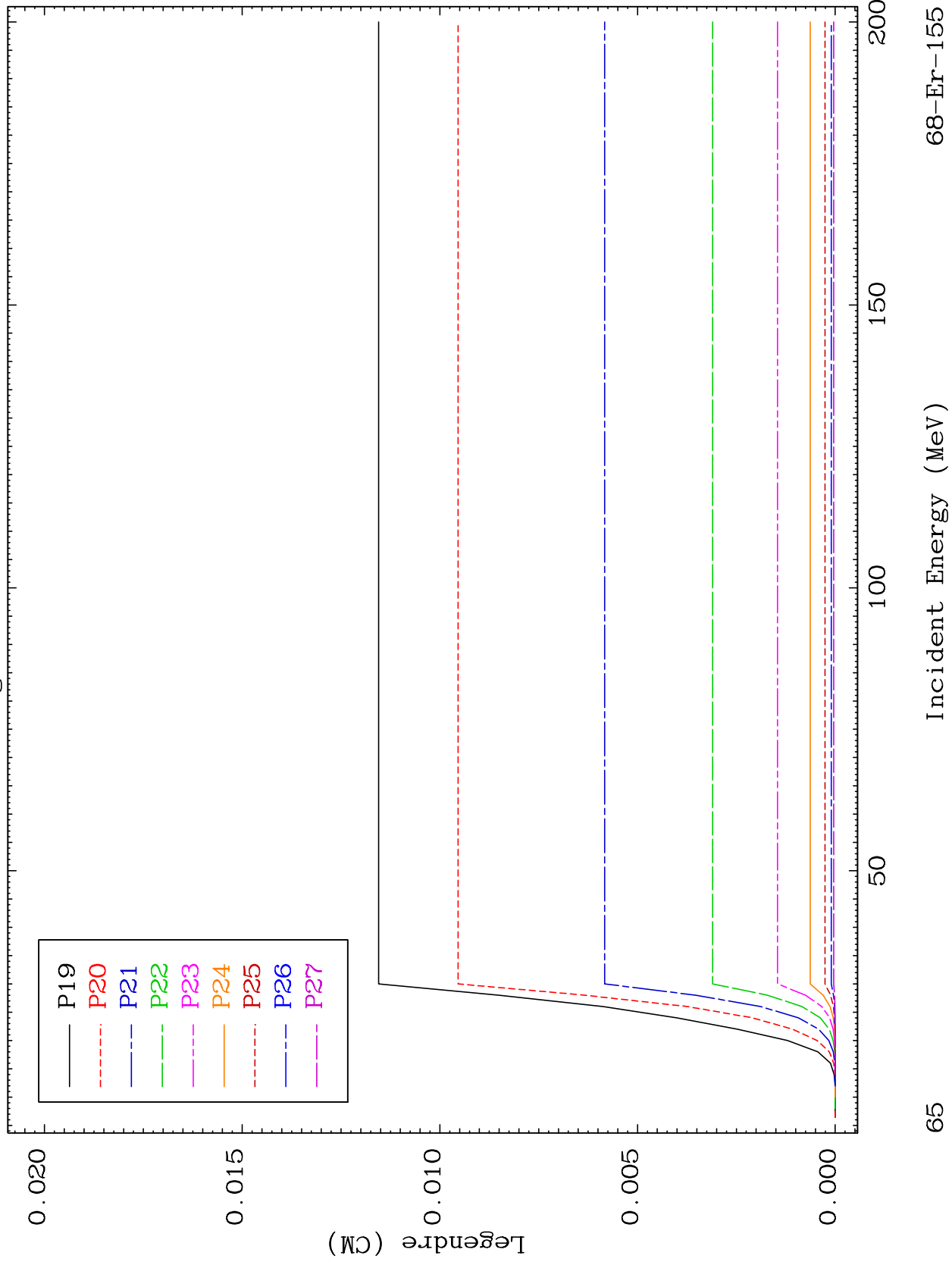
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



65

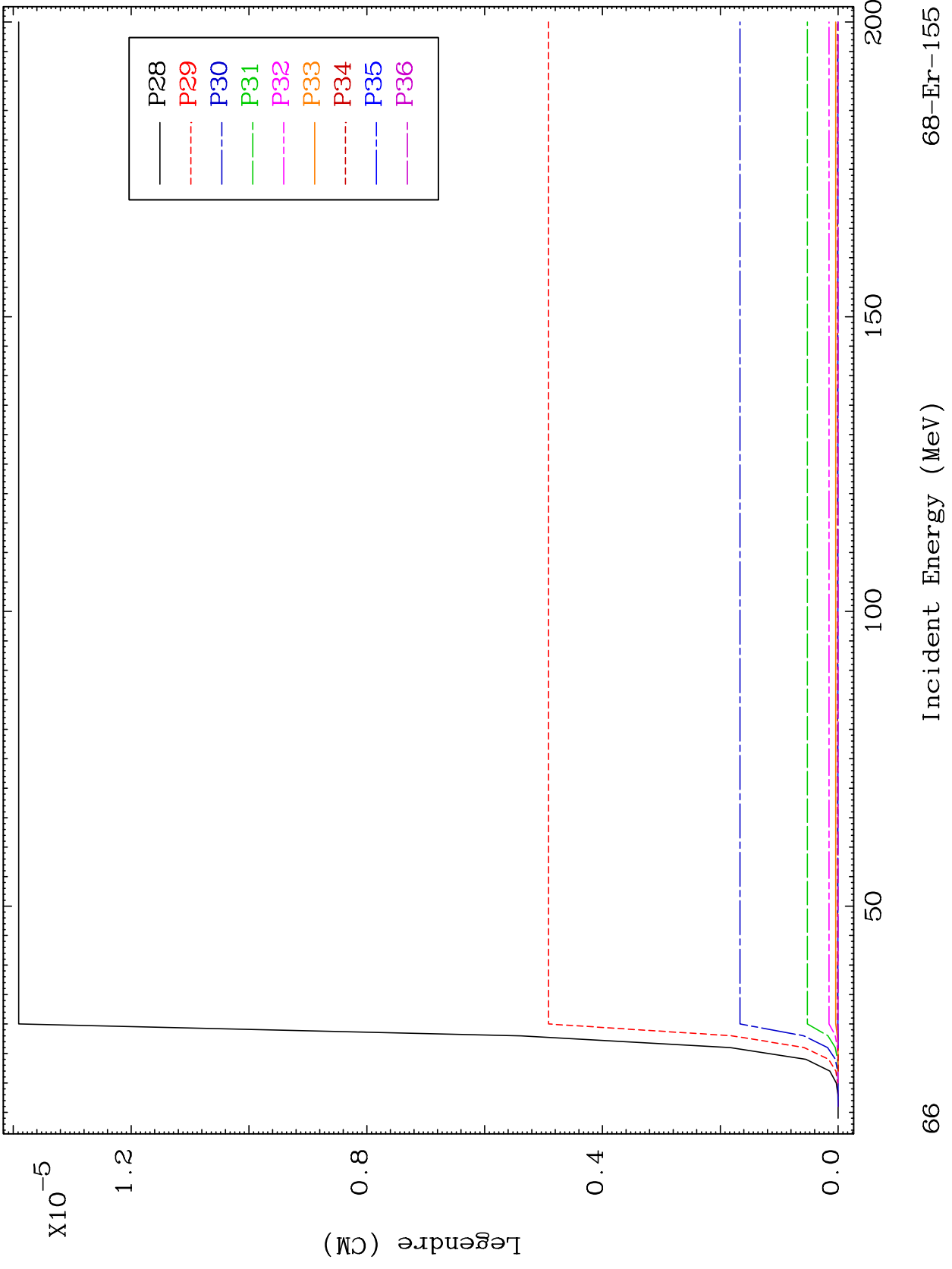
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



66

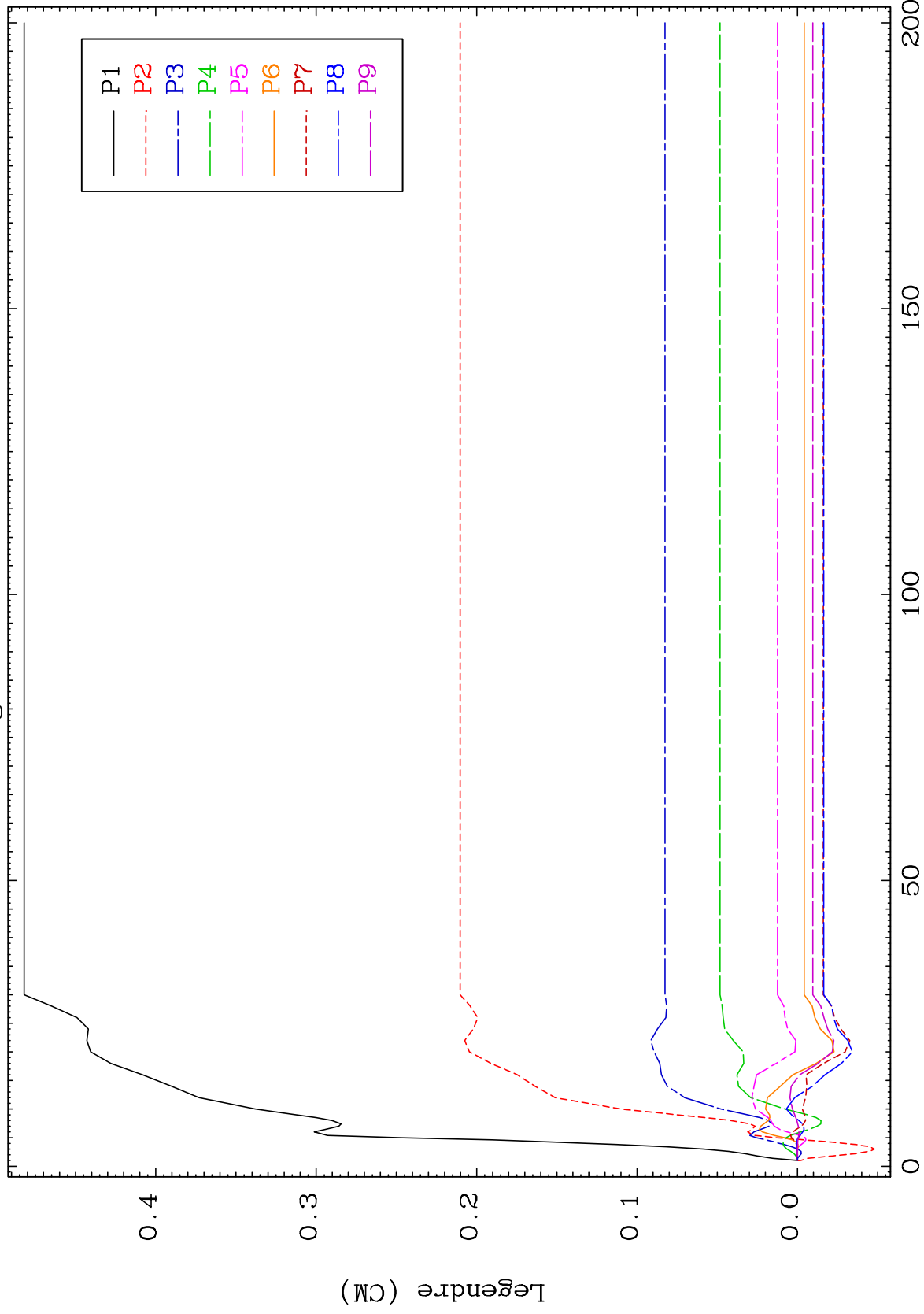
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



67

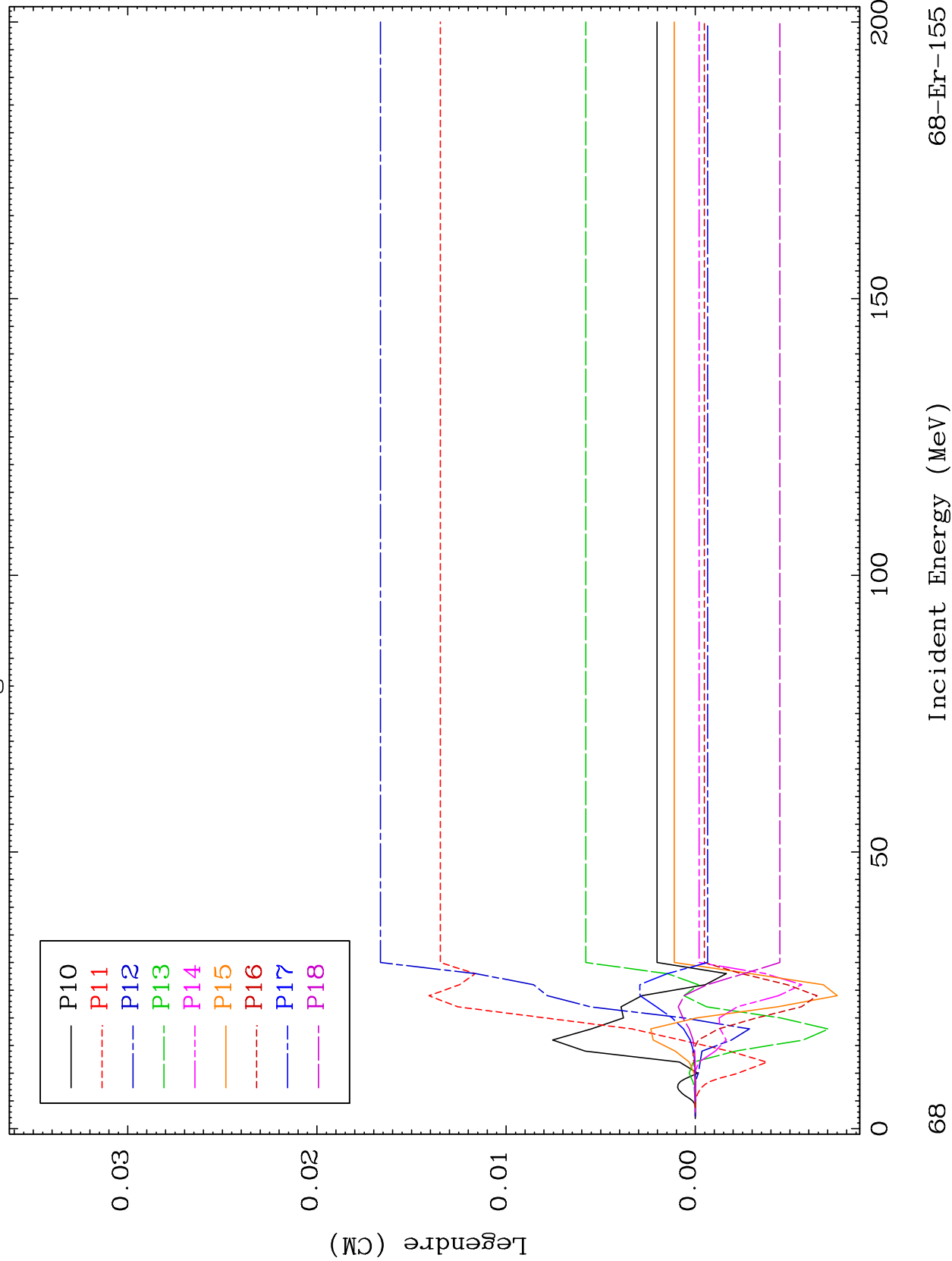
Incident Energy (MeV)

68-Er-155

MAT 6804

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

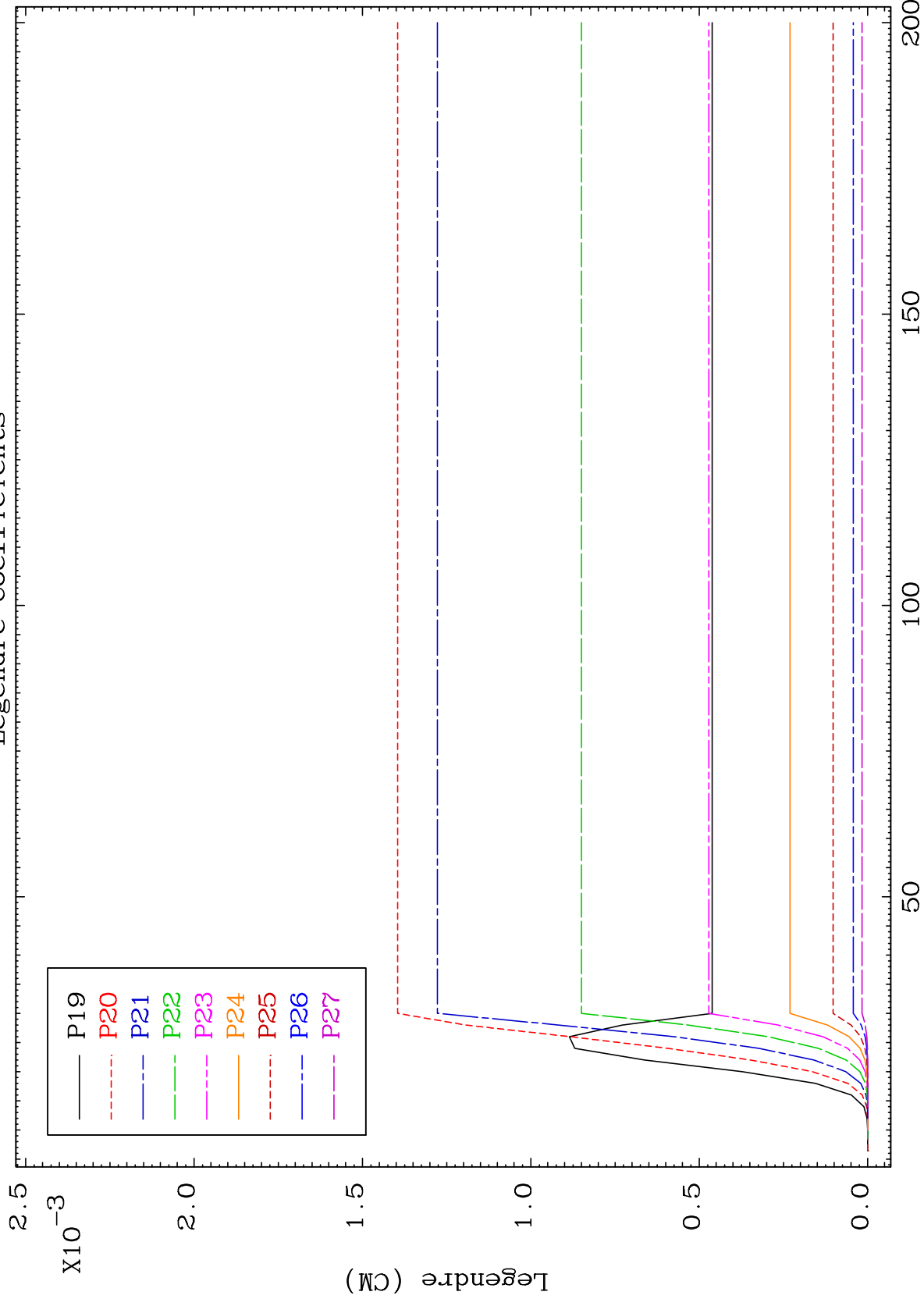
68-Er-155



68

Incident Energy (MeV)

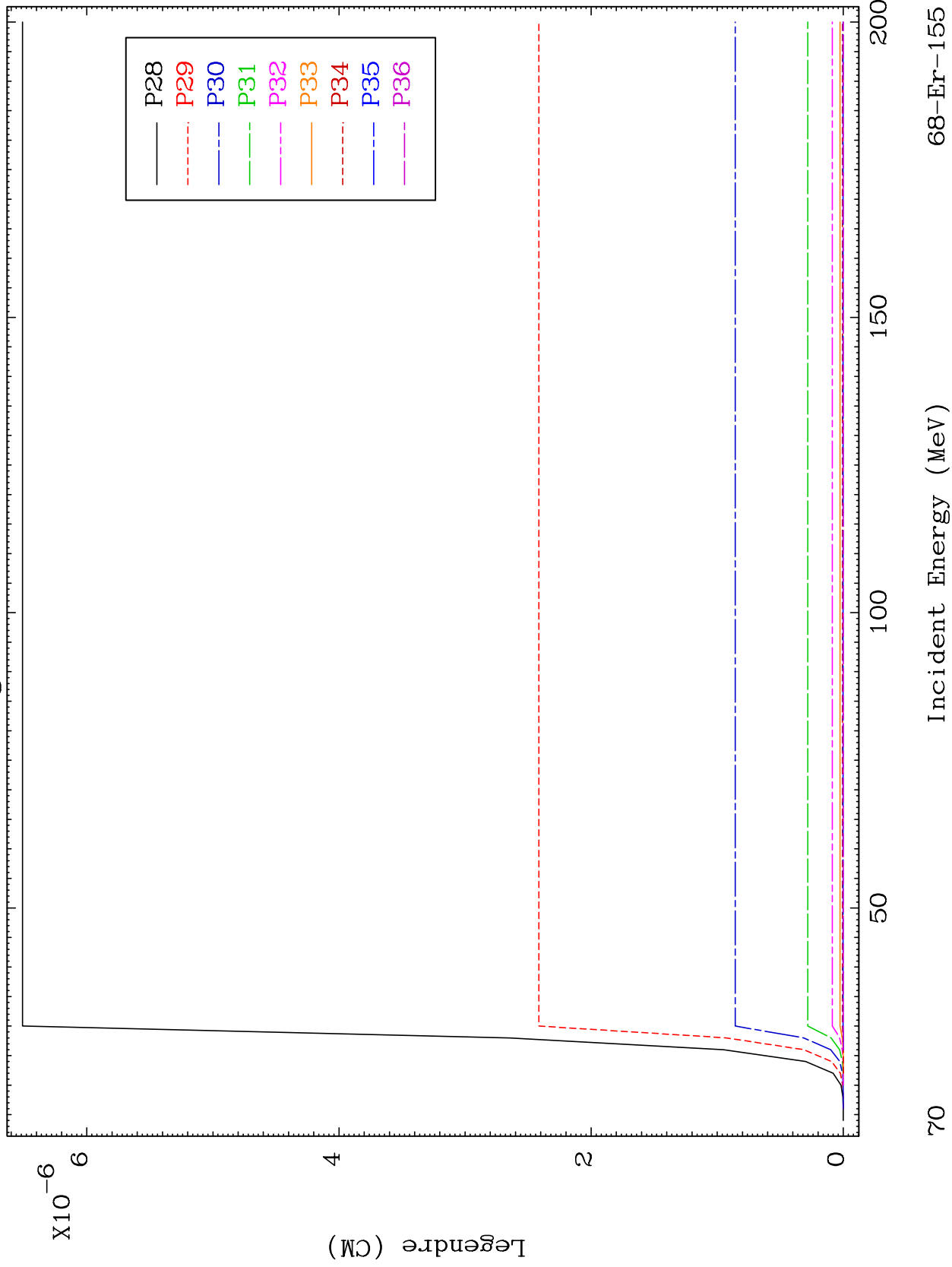
68-Er-155



MAT 6804

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

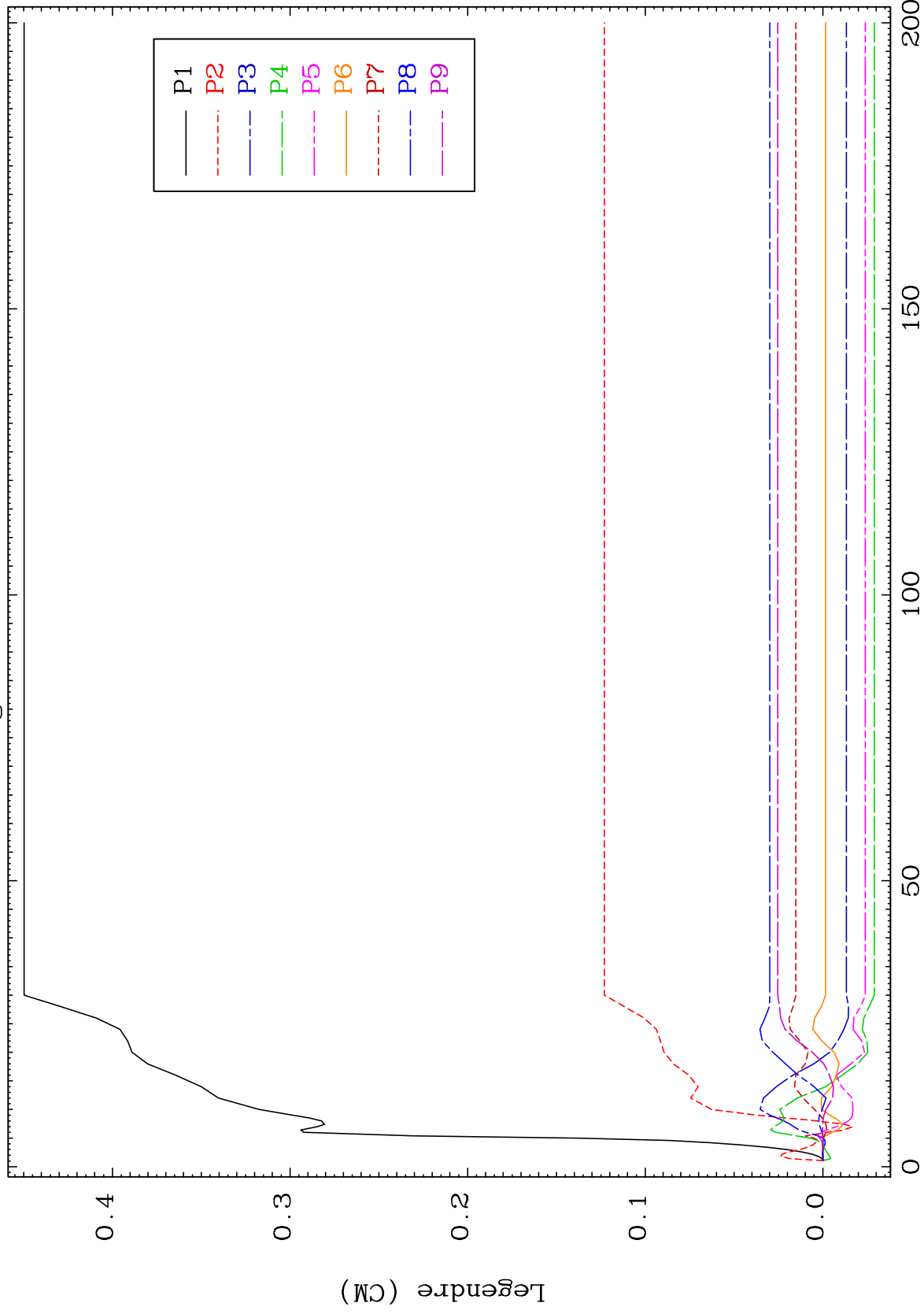
68-Er-155



MAT 6804

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

68-Er-155



71

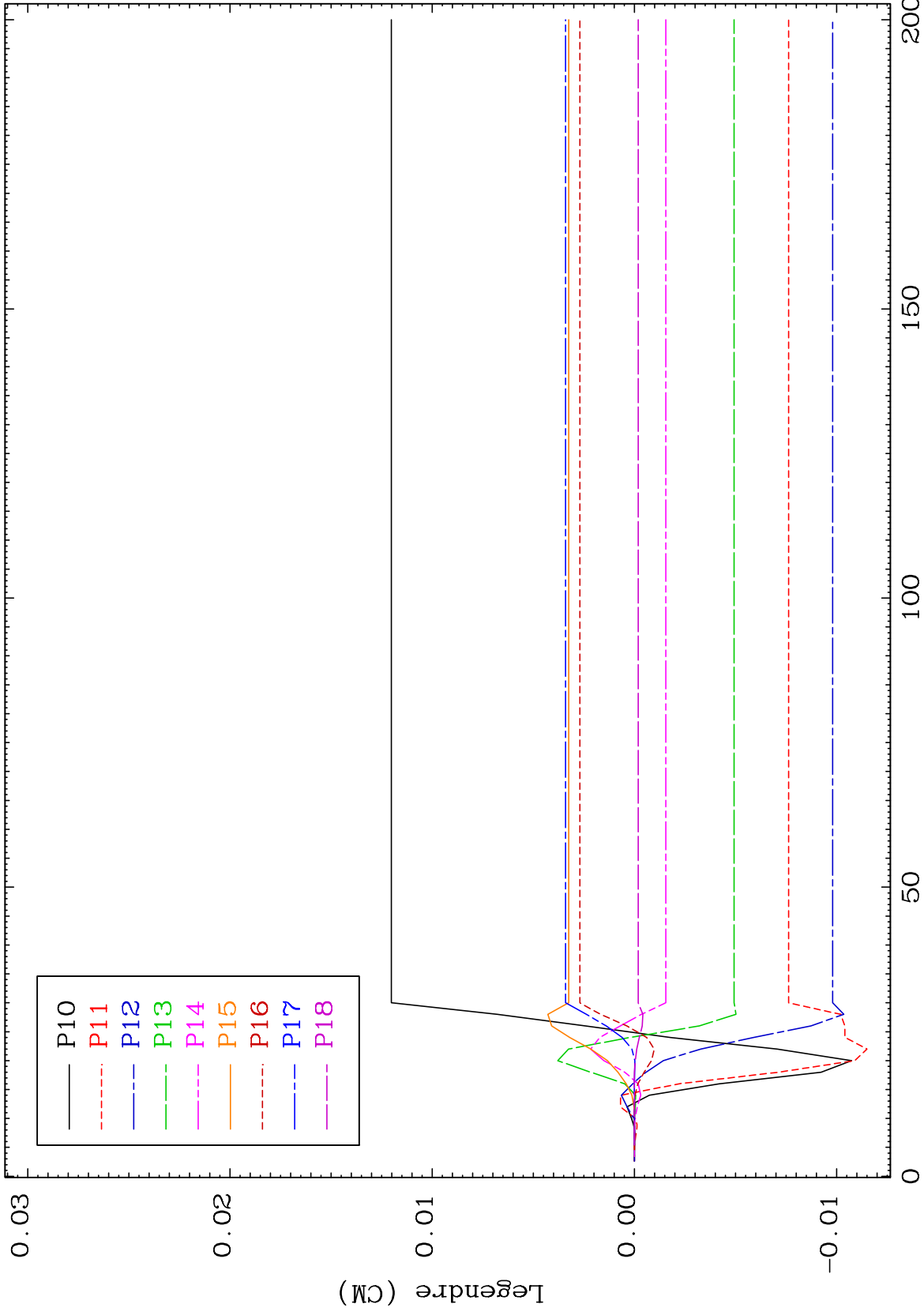
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



72

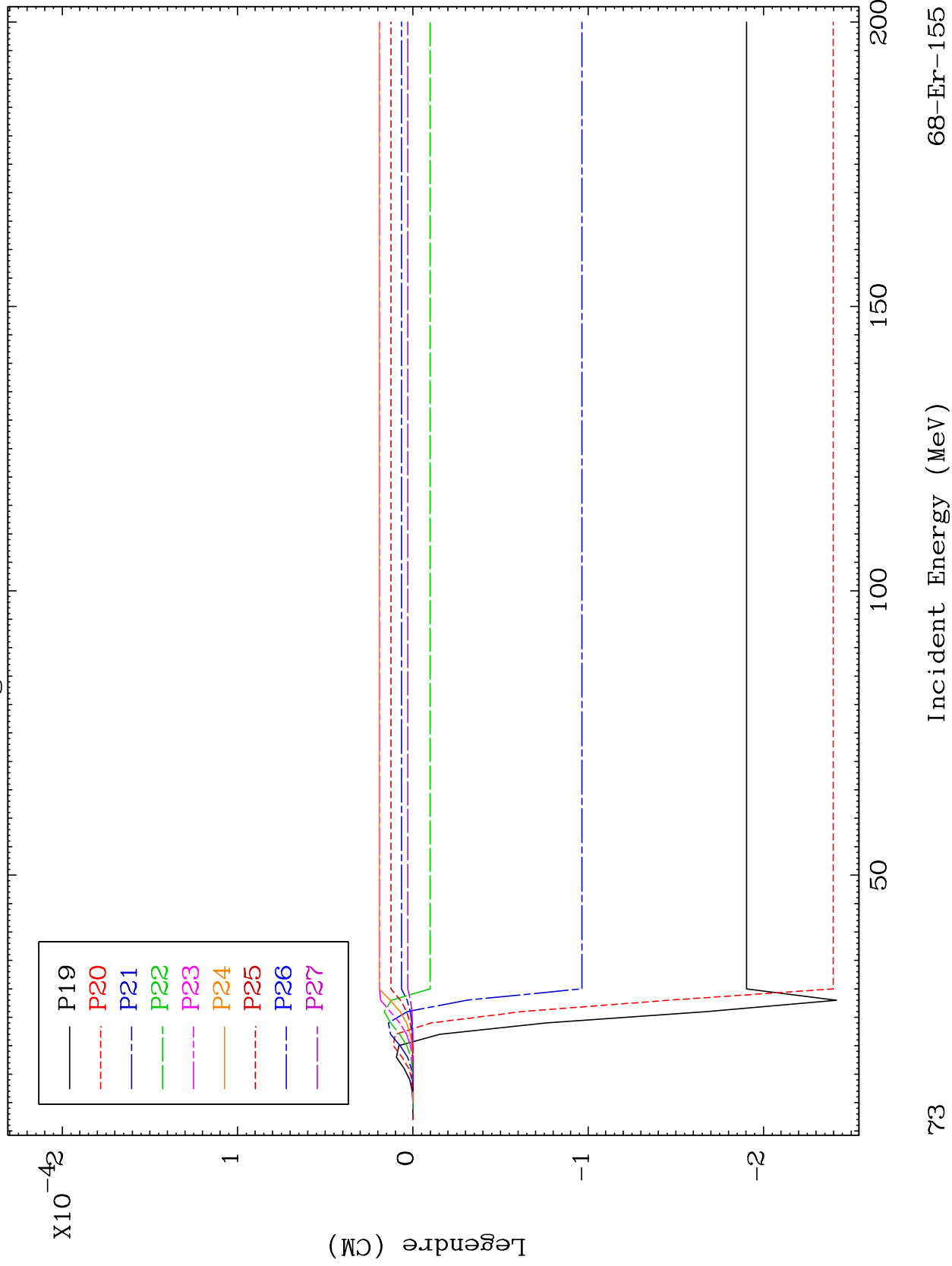
Incident Energy (MeV)

68-Er-155

MAT 6804

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

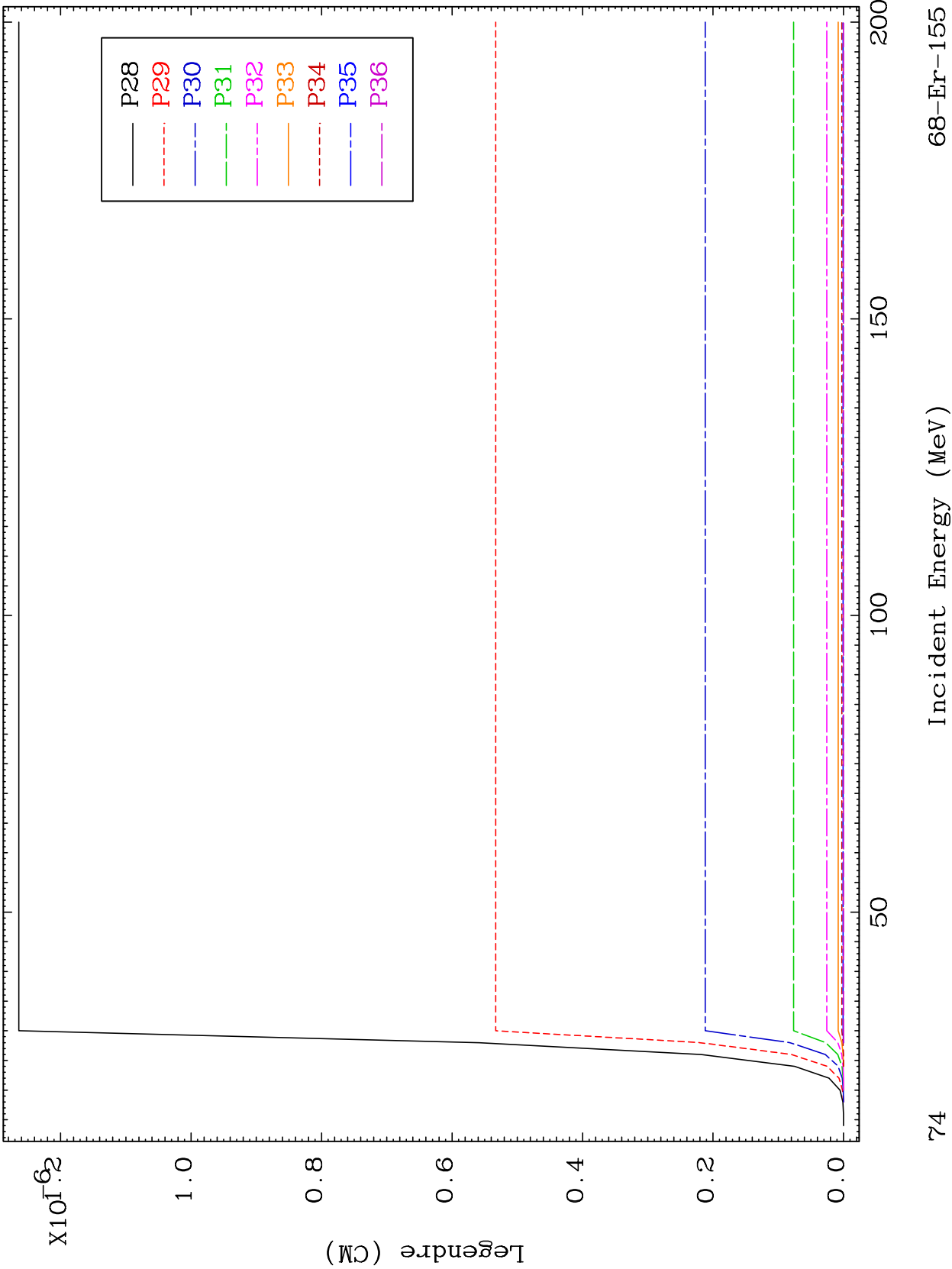
68-Er-155



MAT 6804

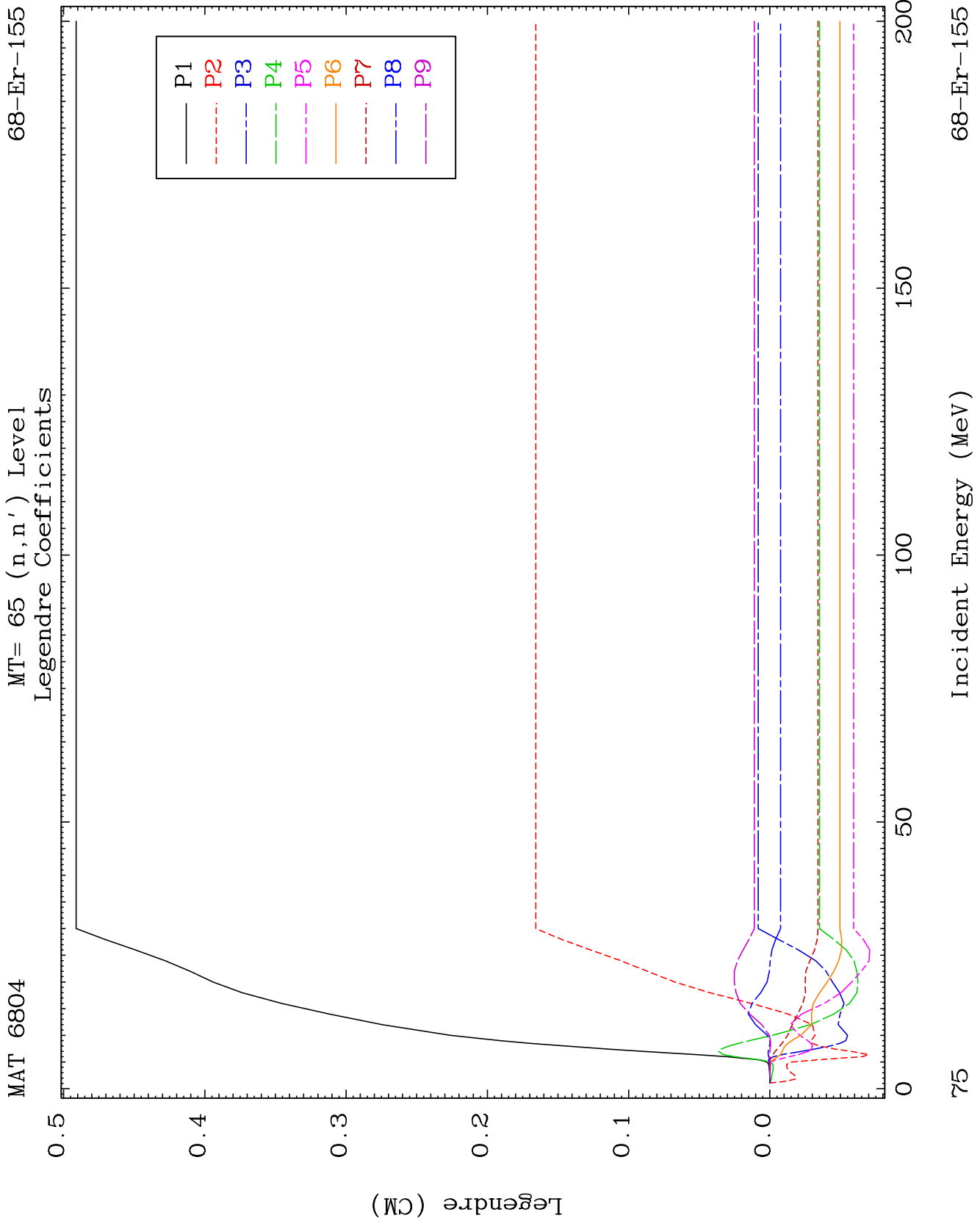
MT= 64 (n,n') Level
Legendre Coefficients

68-Er-155



74

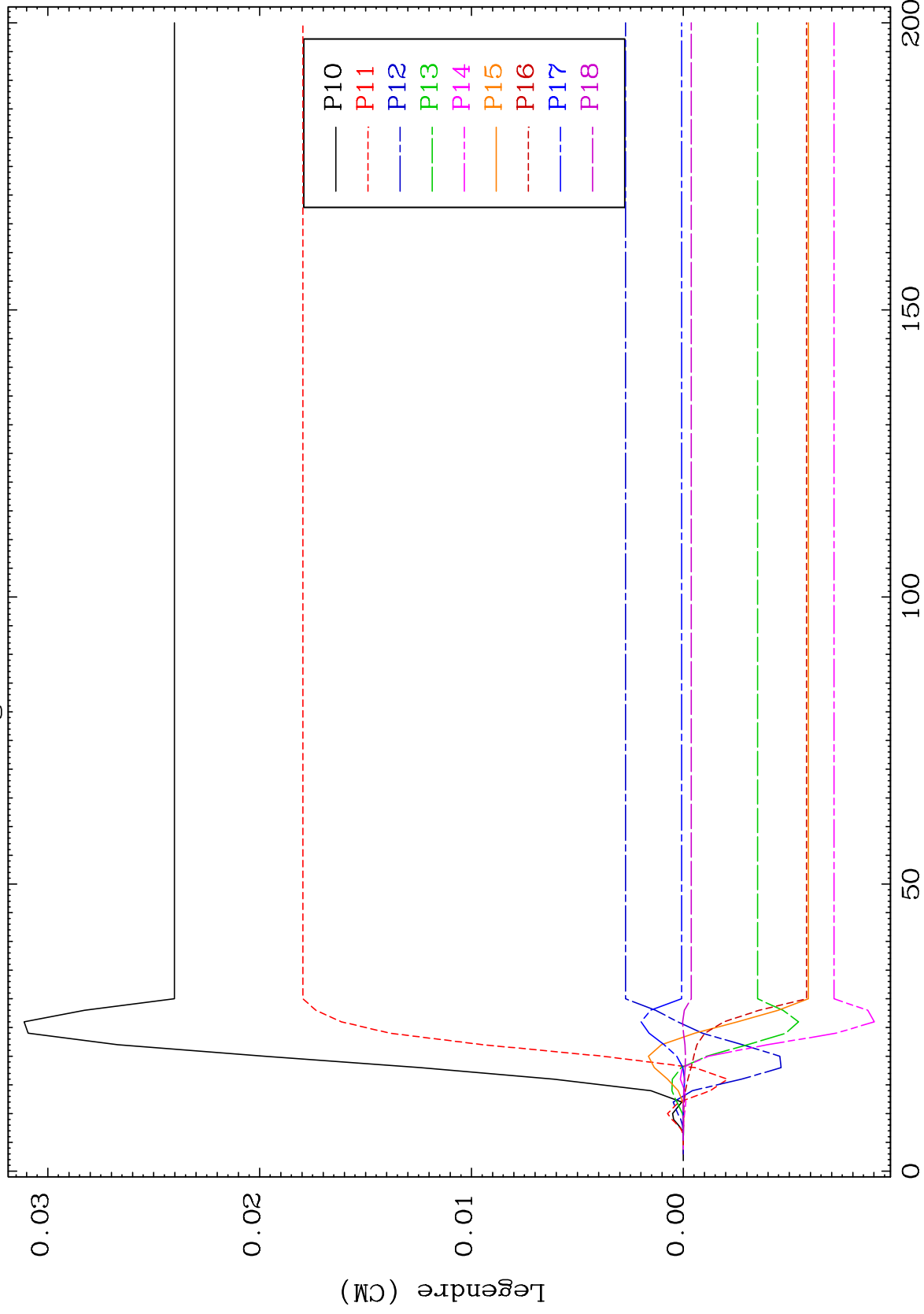
68-Er-155



MAT 6804

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

68-Er-155



76

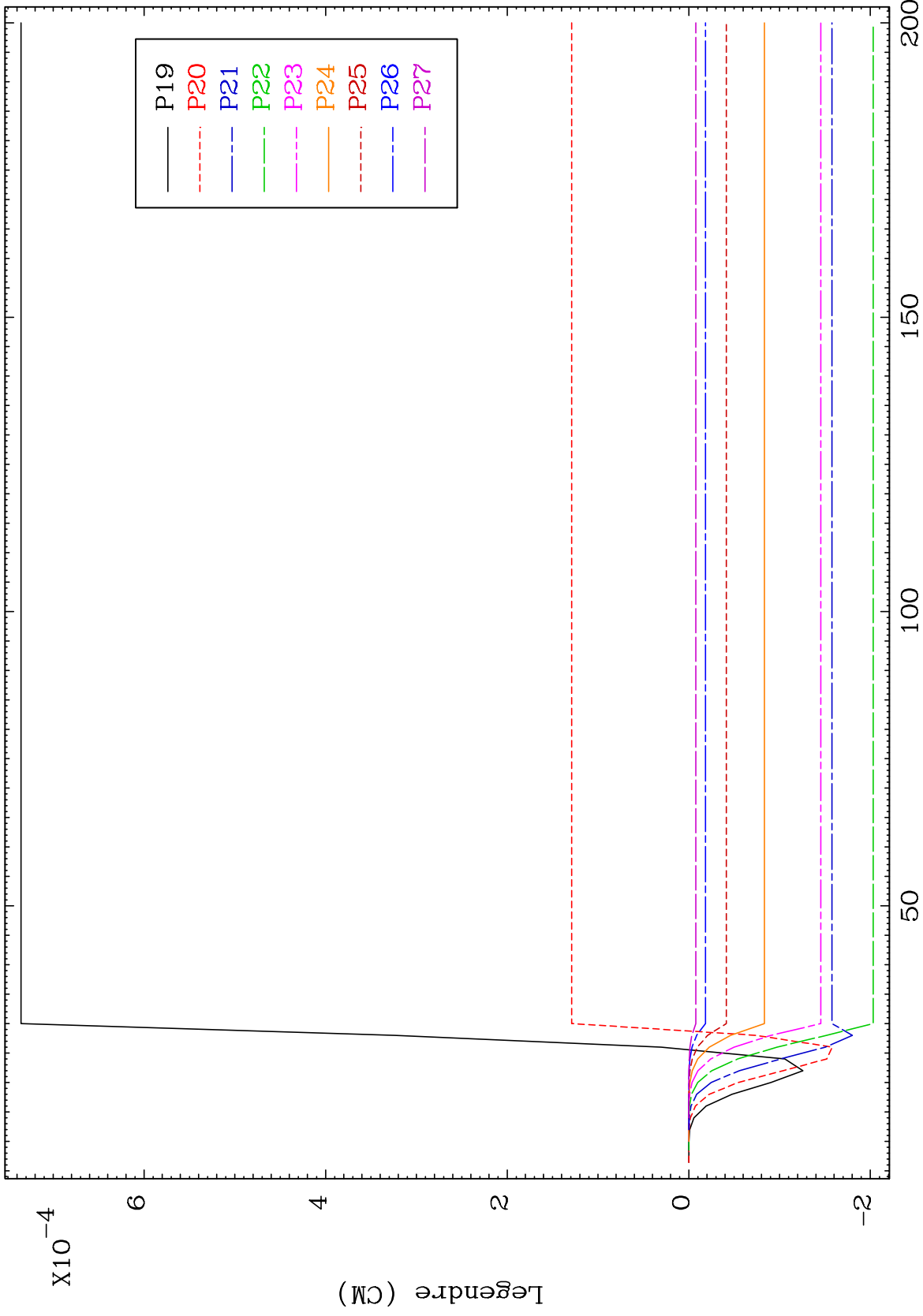
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



77

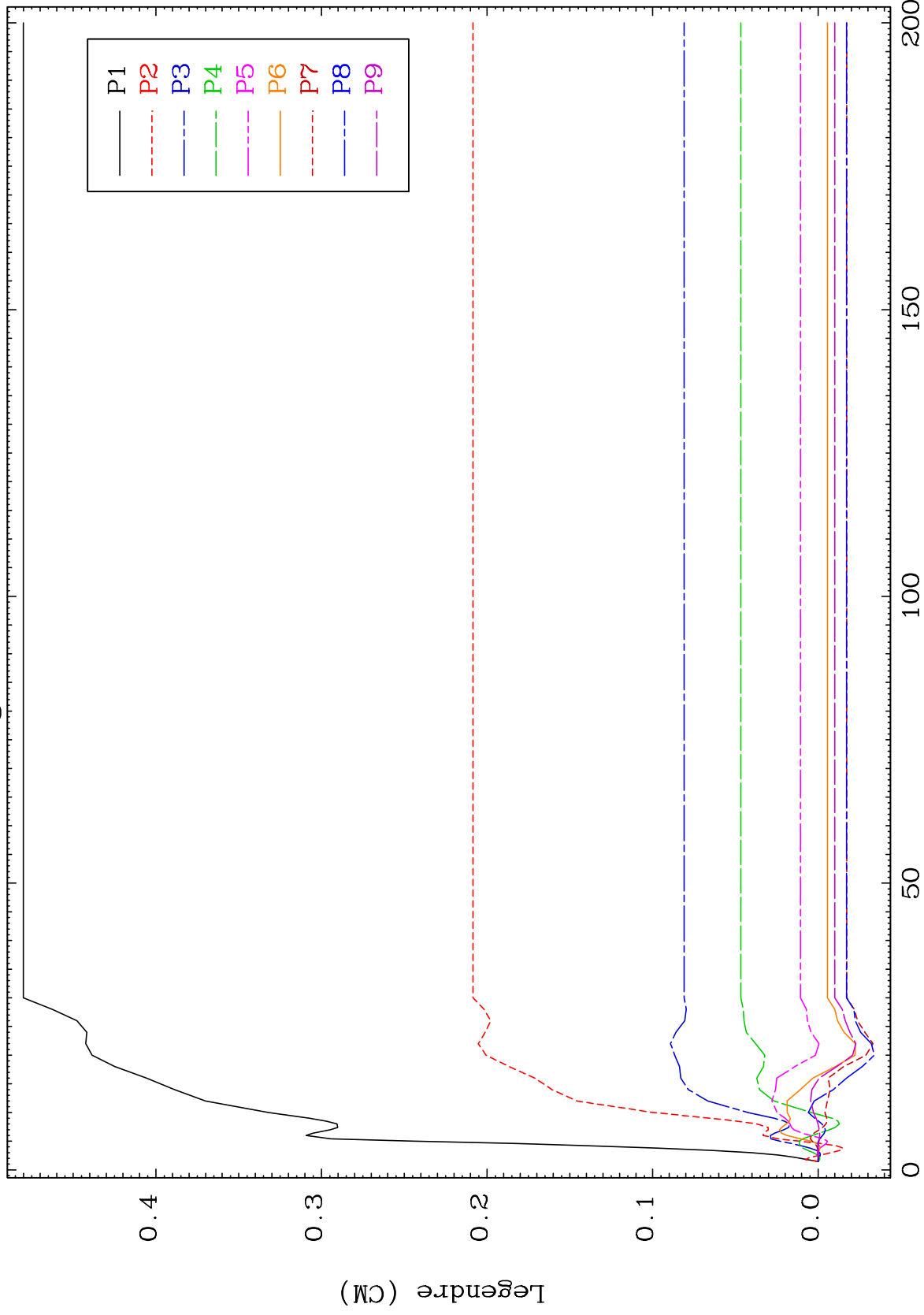
Incident Energy (MeV)

68-Er-155

MAT 6804

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

68-Er-155



79

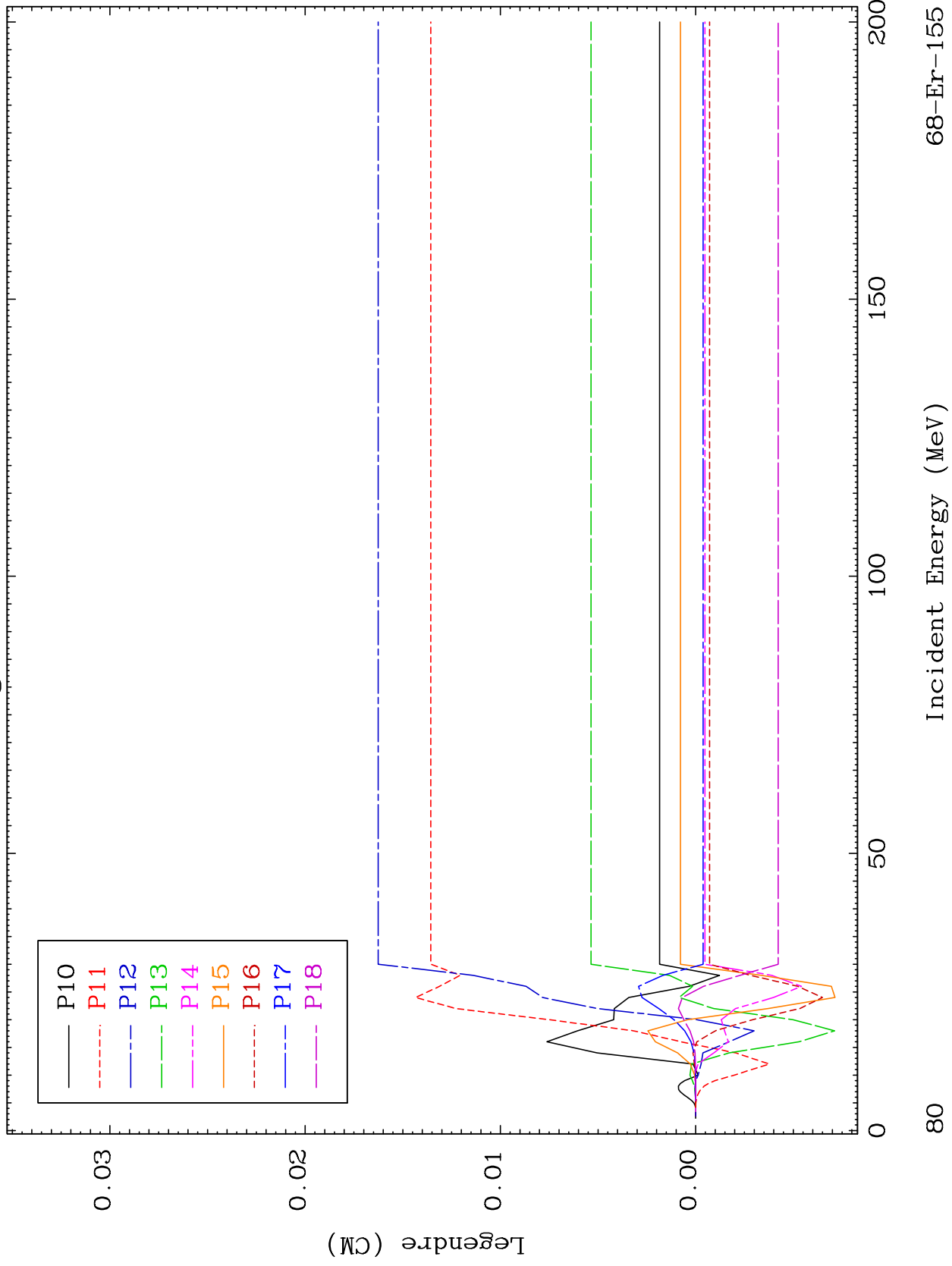
Incident Energy (MeV)

68-Er-155

MAT 6804

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

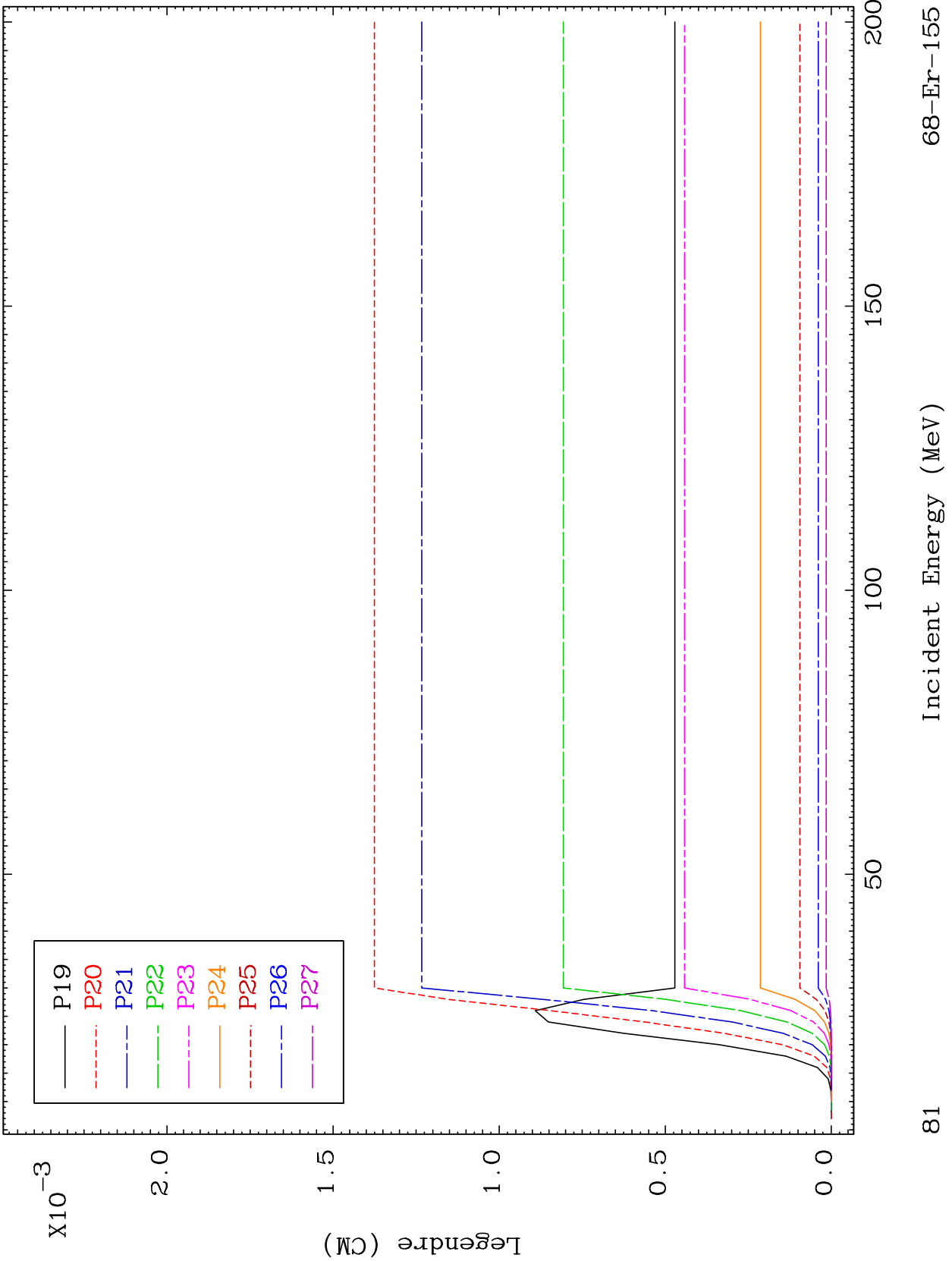
68-Er-155



68-Er-155

Incident Energy (MeV)

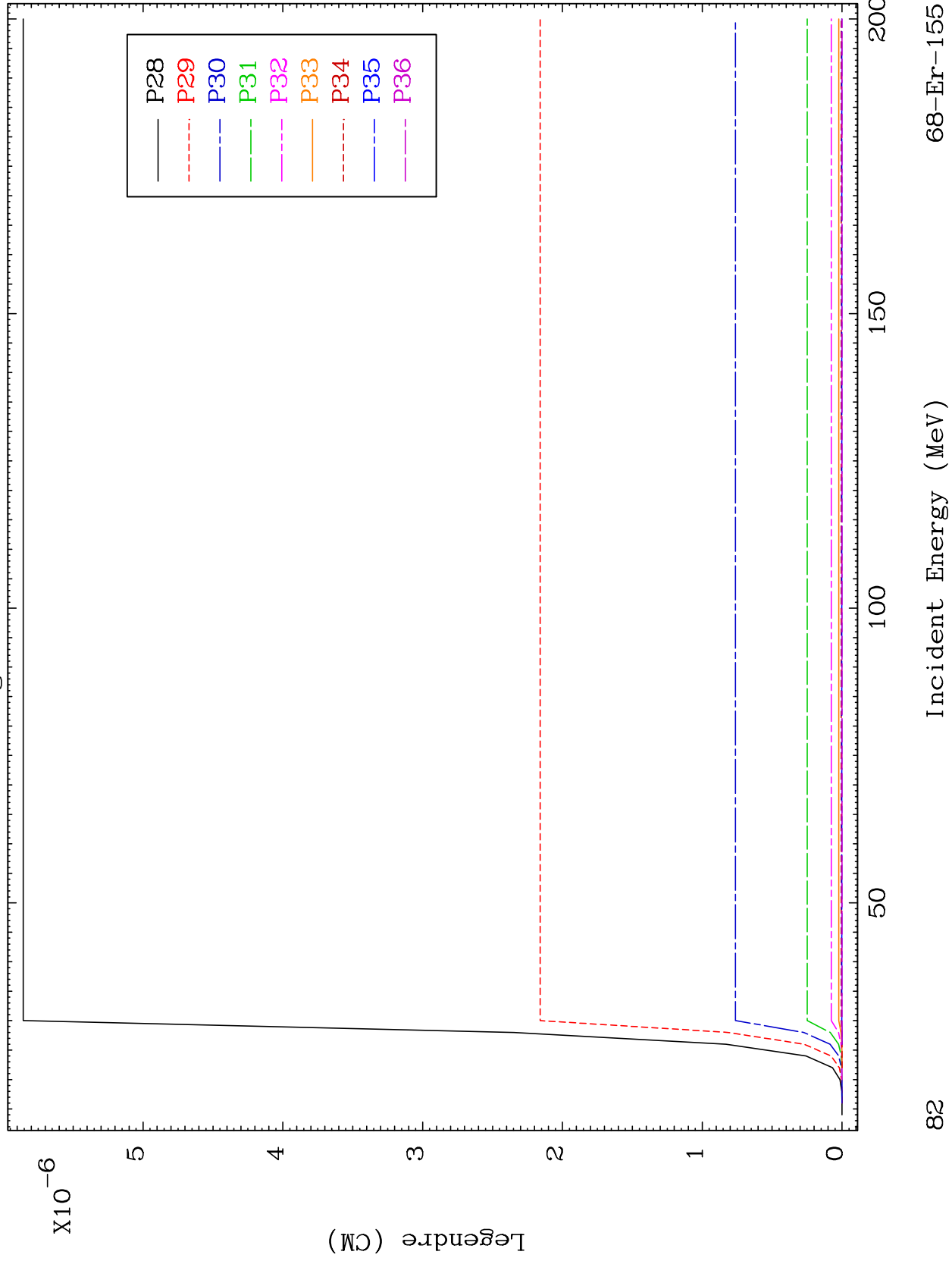
80



MAT 6804

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

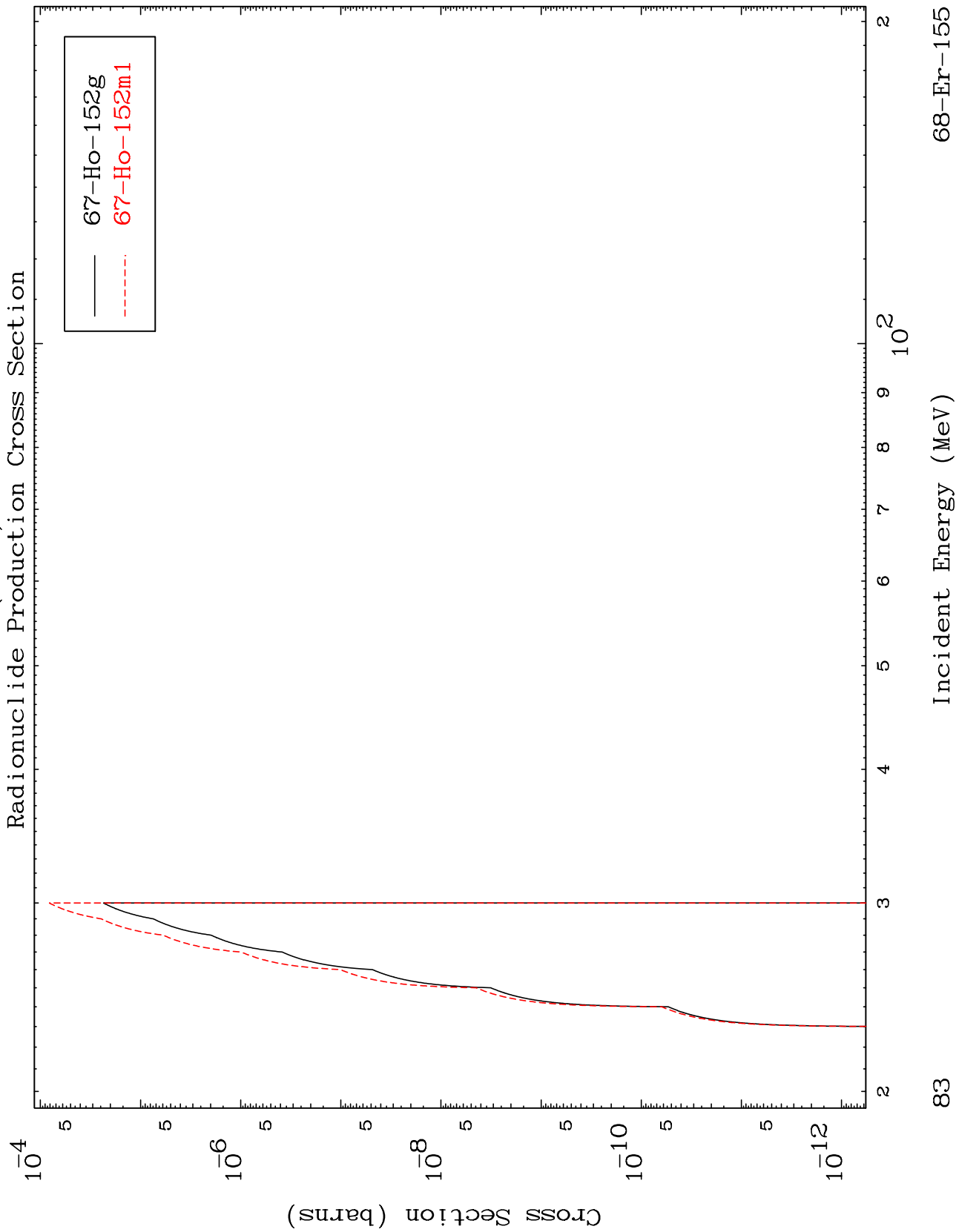
68-Er-155

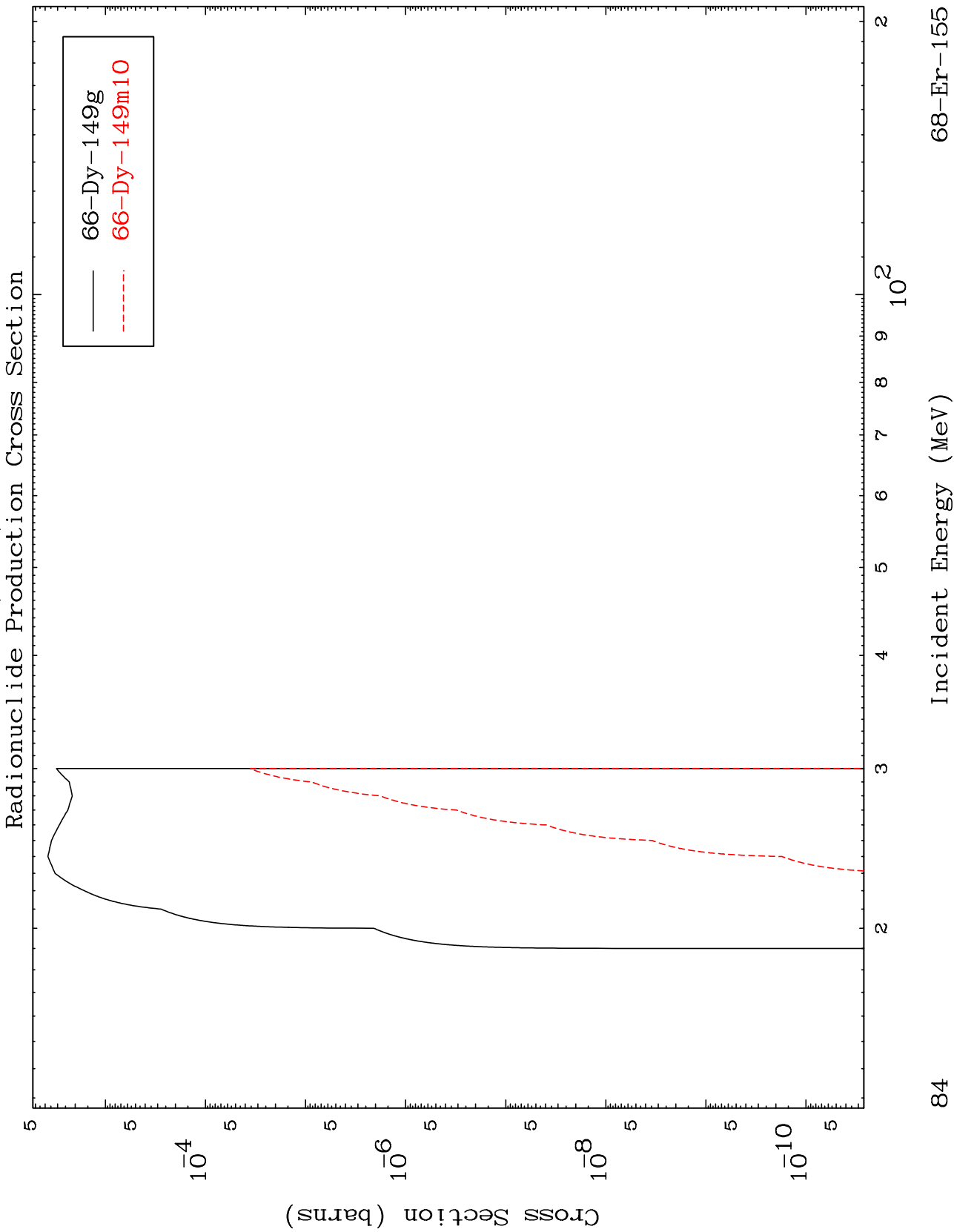


82

Incident Energy (MeV)

68-Er-155



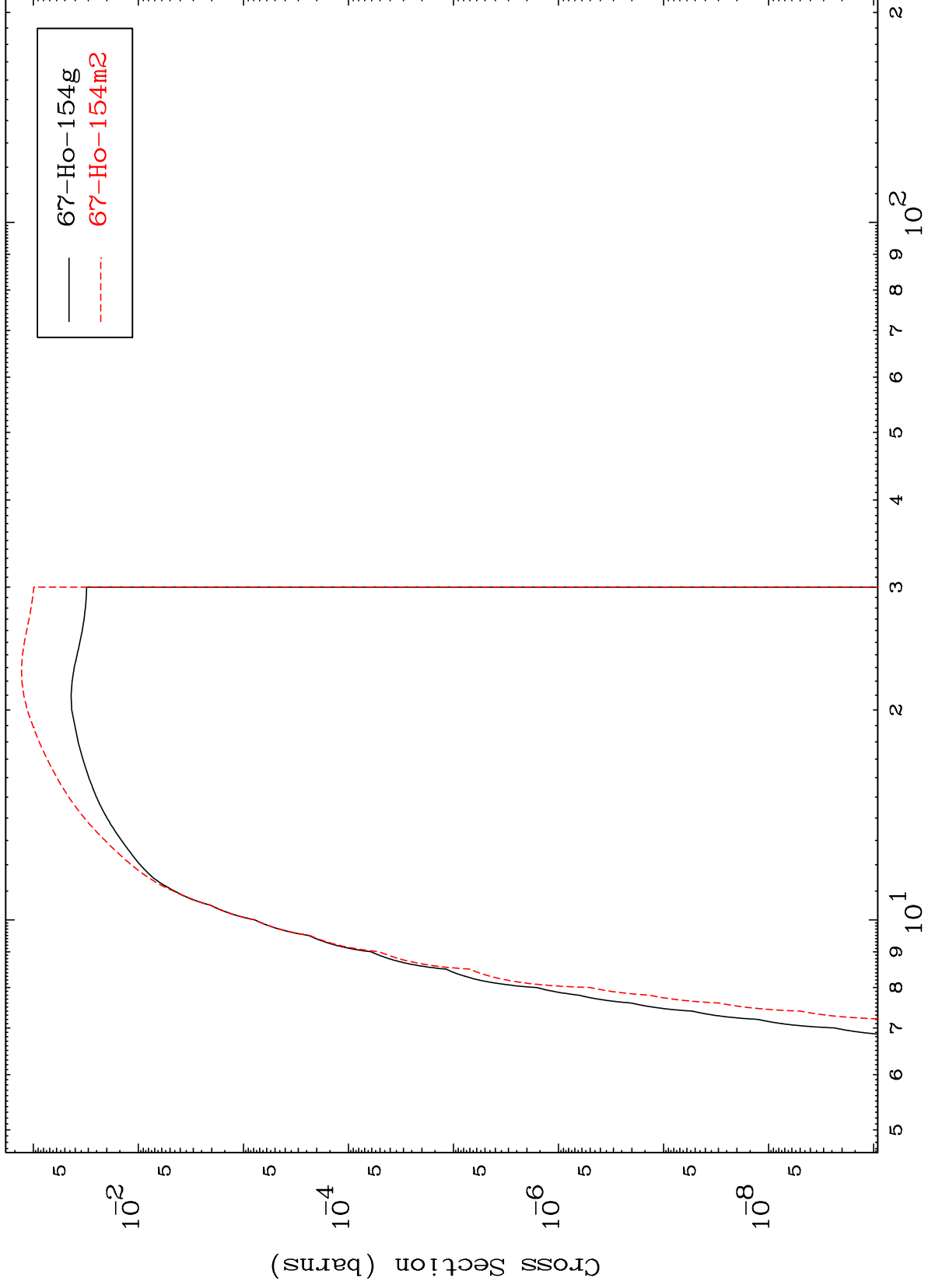


MAT 6804

(n,n') p

68-Er-155

Radionuclide Production Cross Section



85

Incident Energy (MeV)

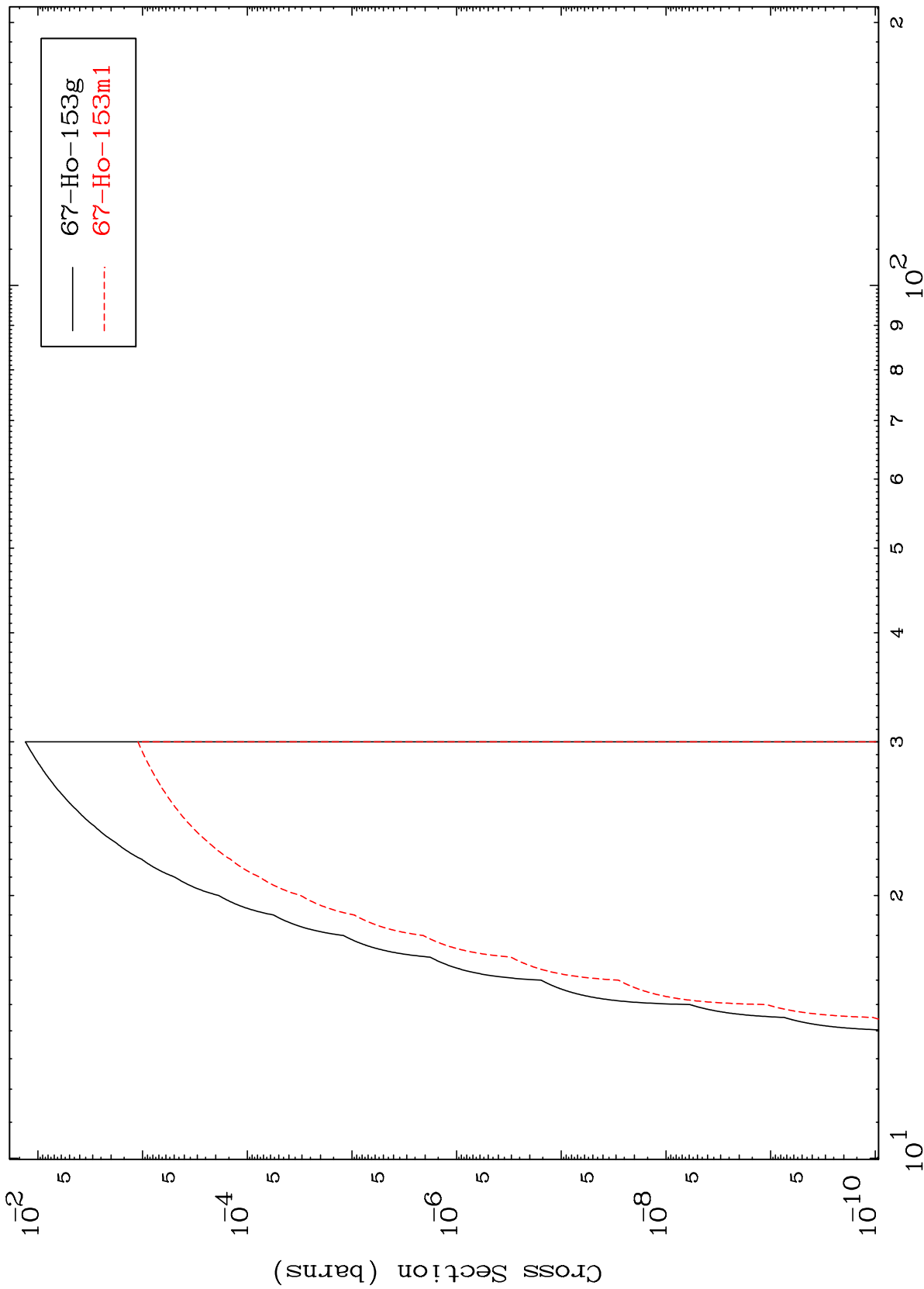
68-Er-155

MAT 6804

(n,n') d

68-Er-155

Radionuclide Production Cross Section

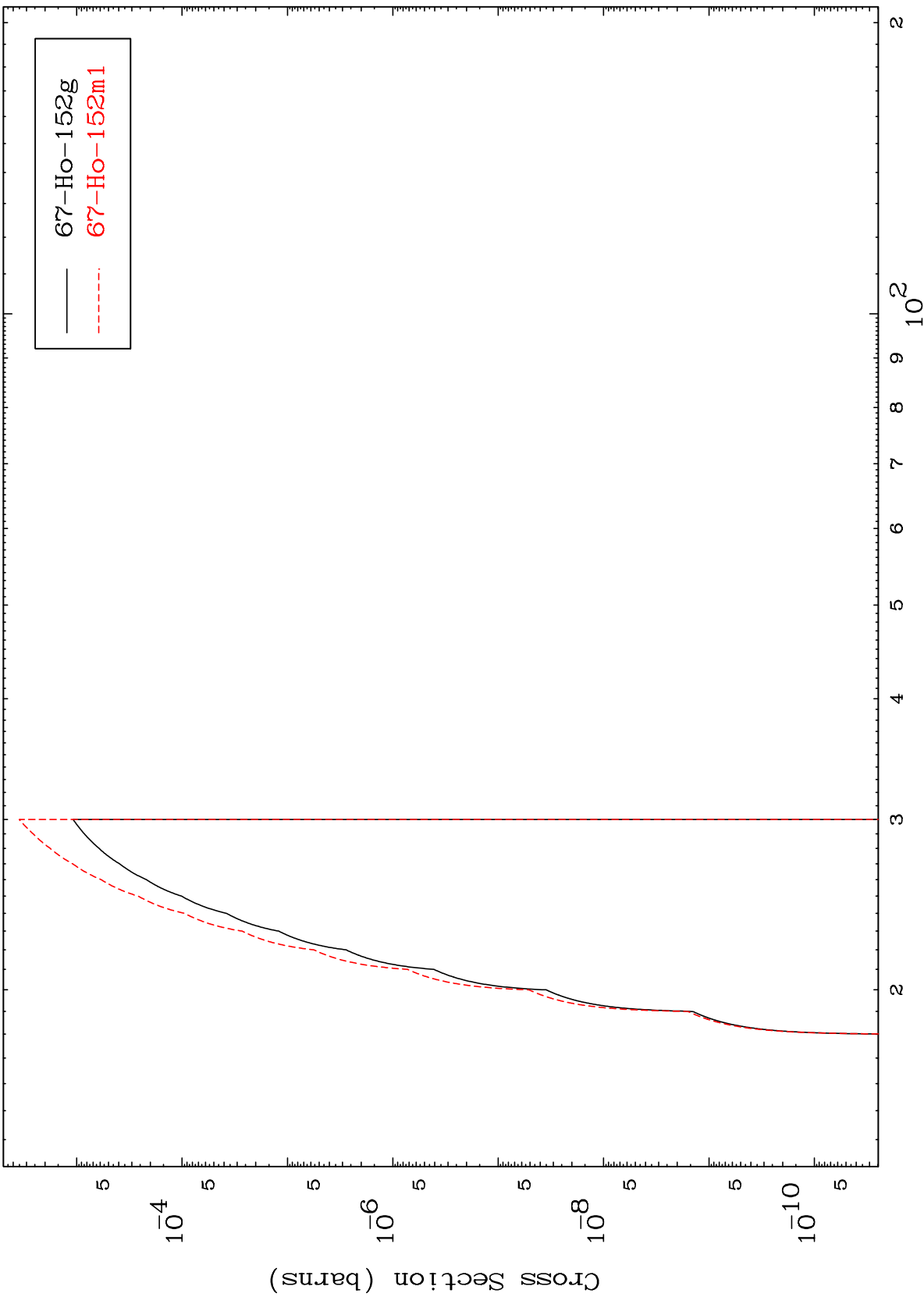


Incident Energy (MeV)

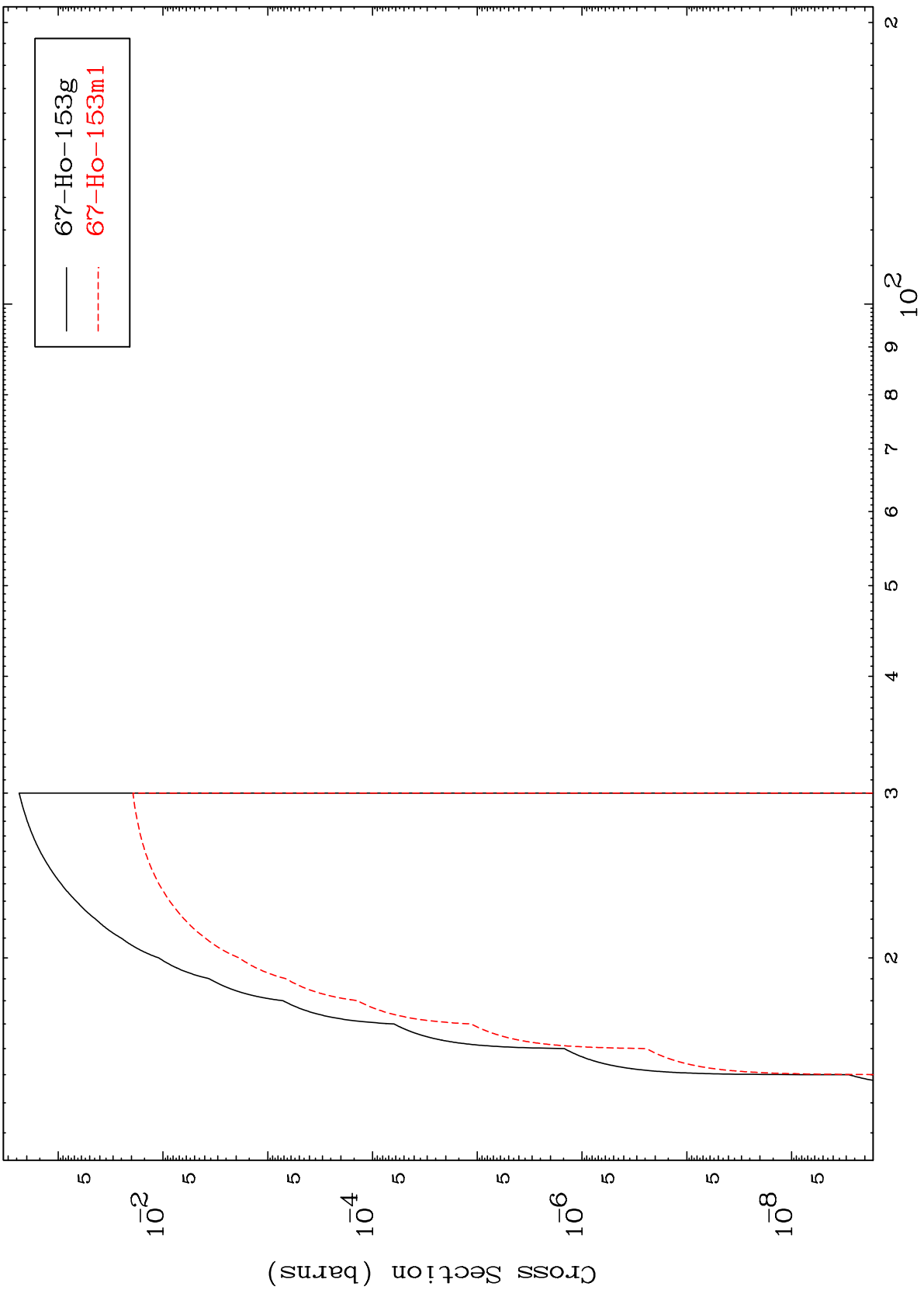
68-Er-155

86

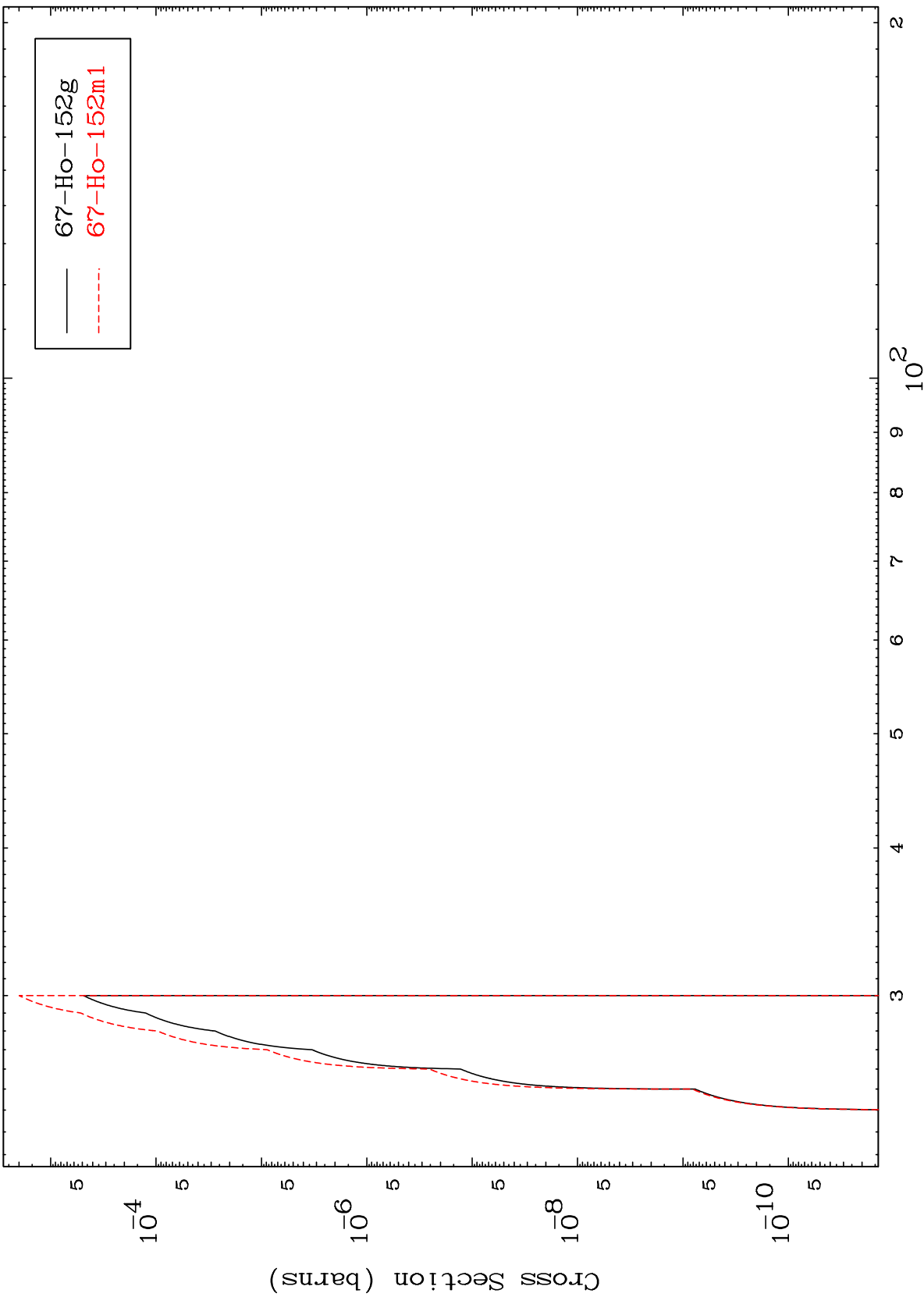
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

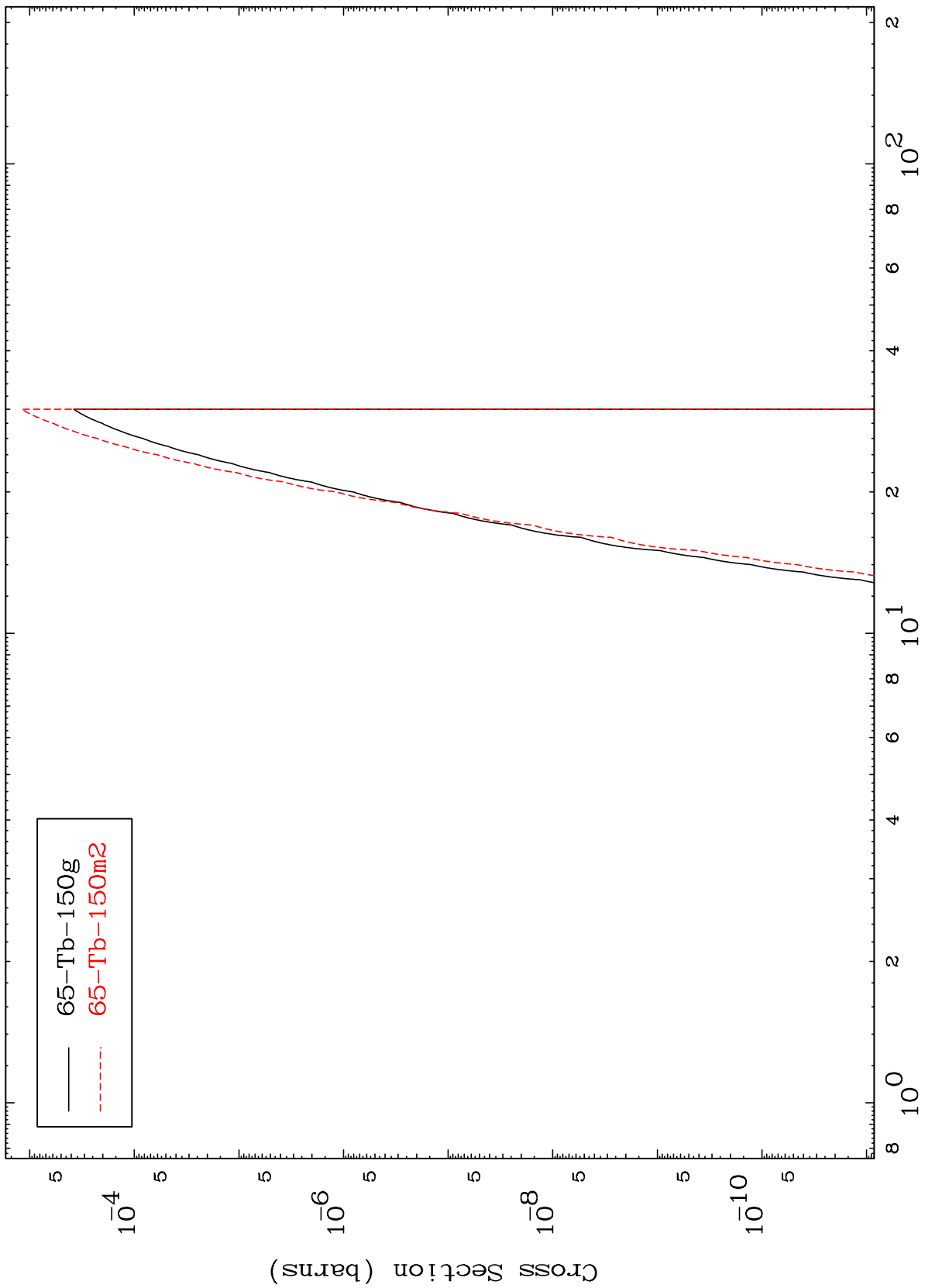


MAT 6804

(n,n') p α

68-Er-155

Radionuclide Production Cross Section



90

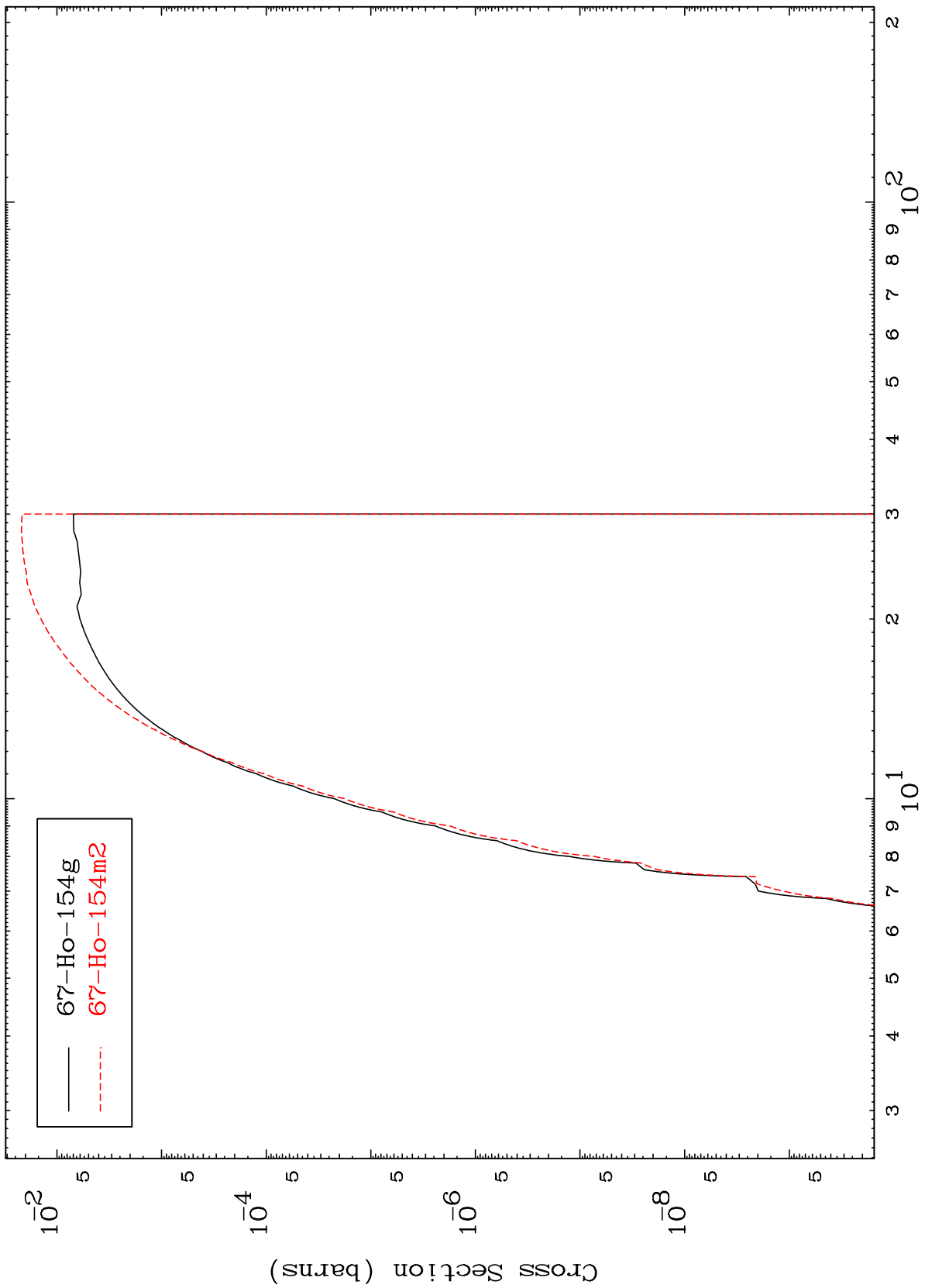
Incident Energy (MeV)

68-Er-155

MAT 6804

68-Er-155

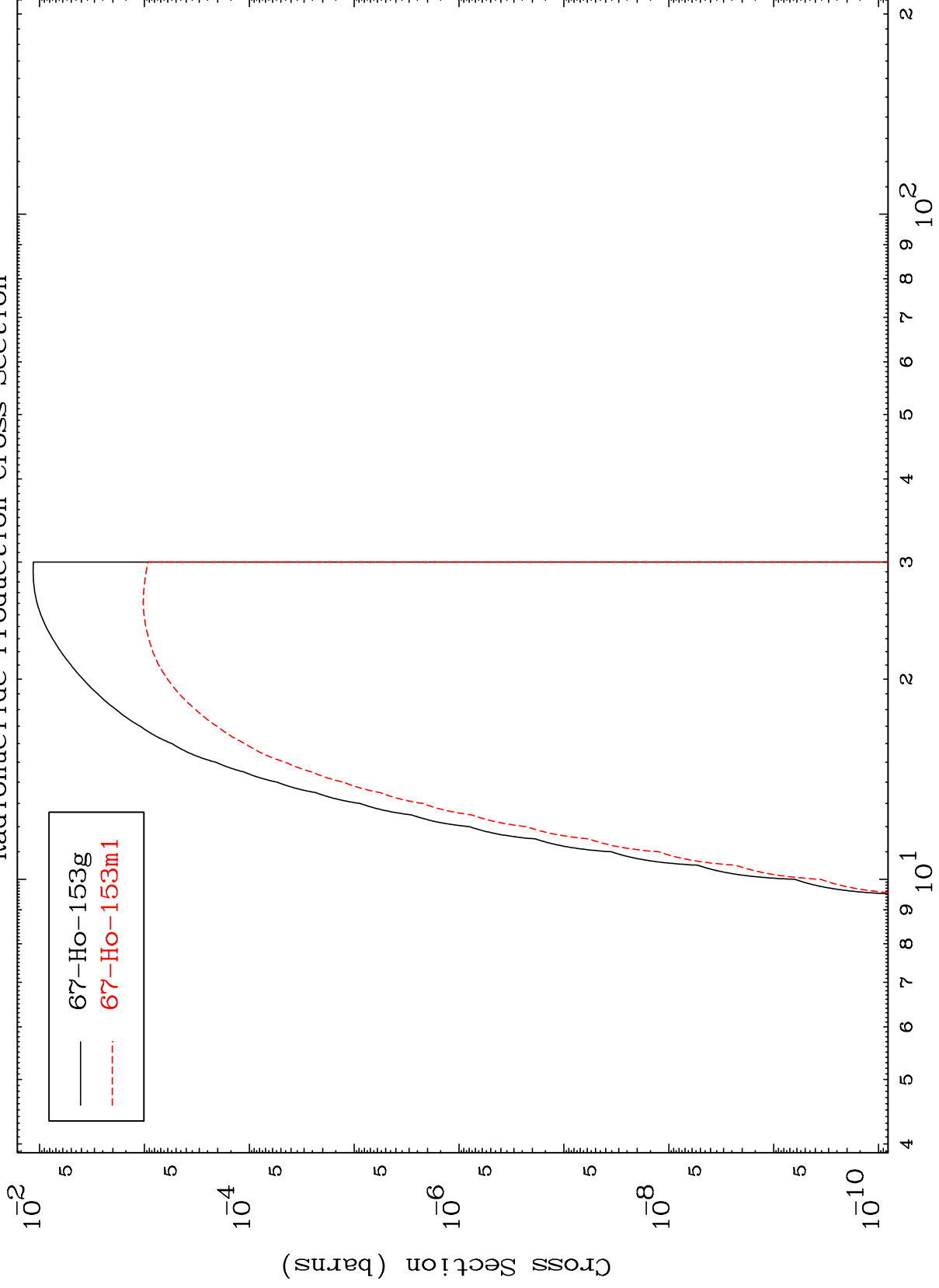
(n,d)
Radionuclide Production Cross Section



MAT 6804

68-Er-155

(n, t)
Radionuclide Production Cross Section



92

Incident Energy (MeV)

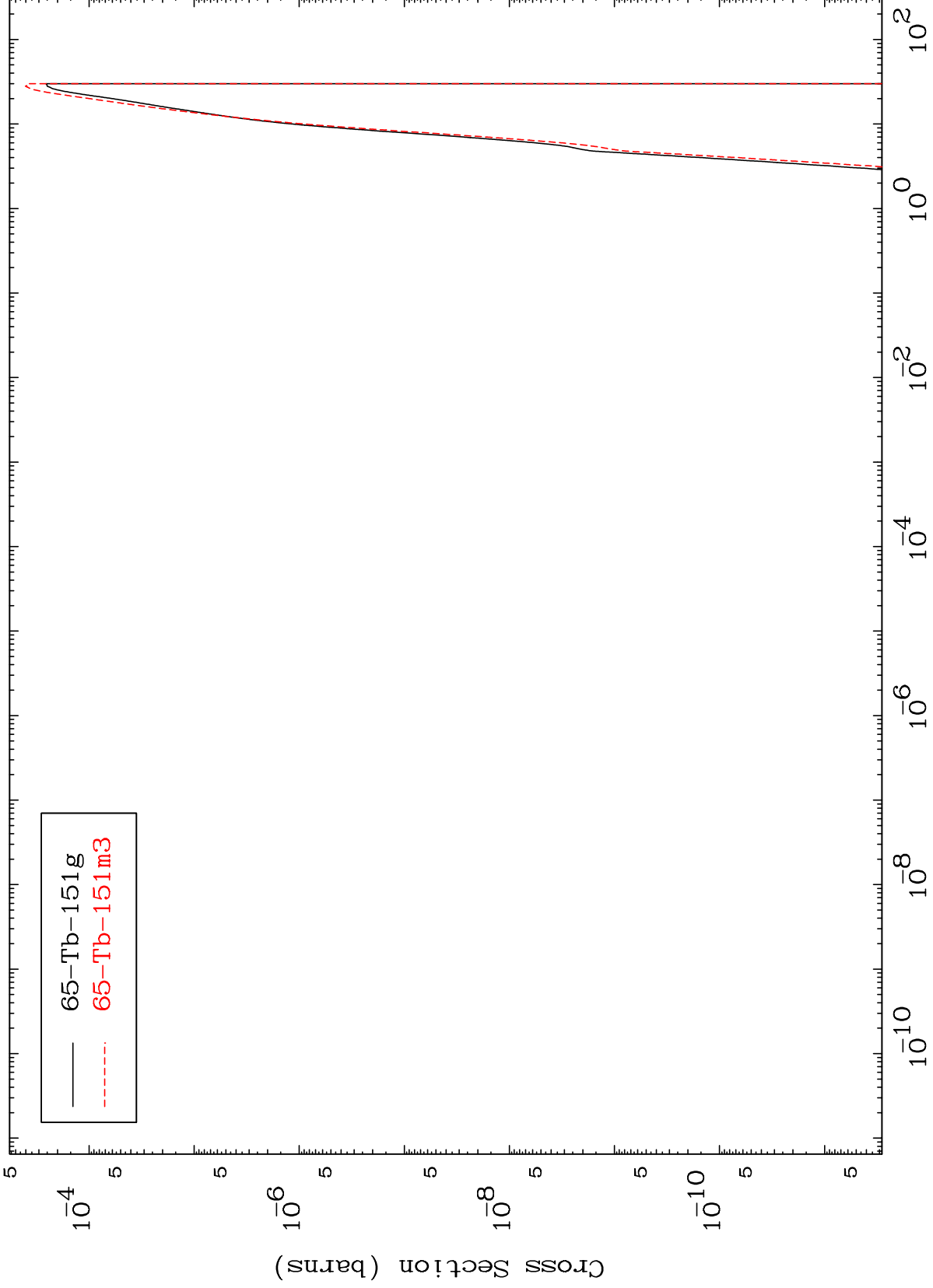
68-Er-155

MAT 6804

(n,p) α

68-Er-155

Radionuclide Production Cross Section

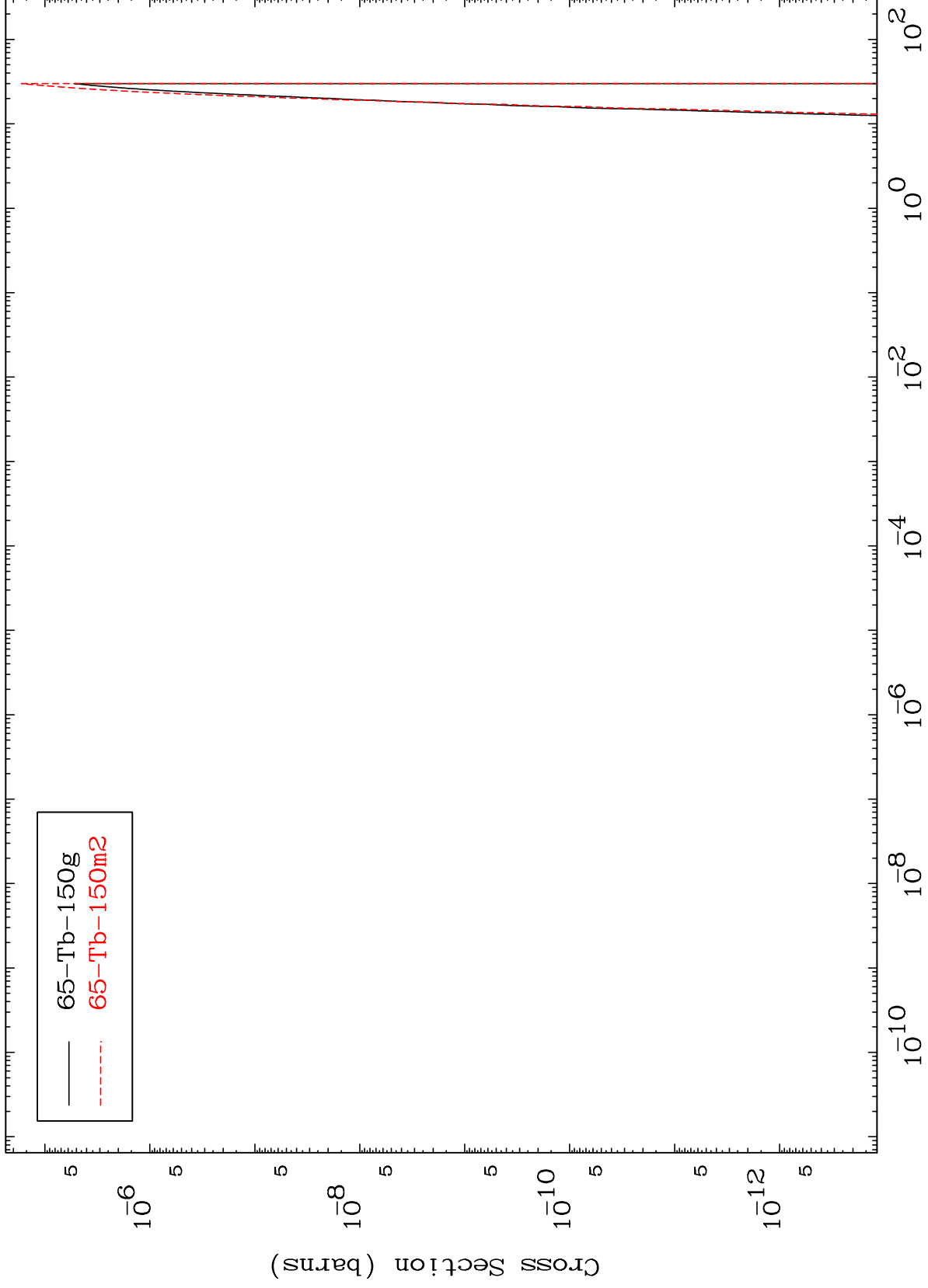


MAT 6804

(n,d) α

68-Er-155

Radionuclide Production Cross Section



94

Incident Energy (MeV)

68-Er-155