

Program EVALPLOT
(Version 2018-1)

by

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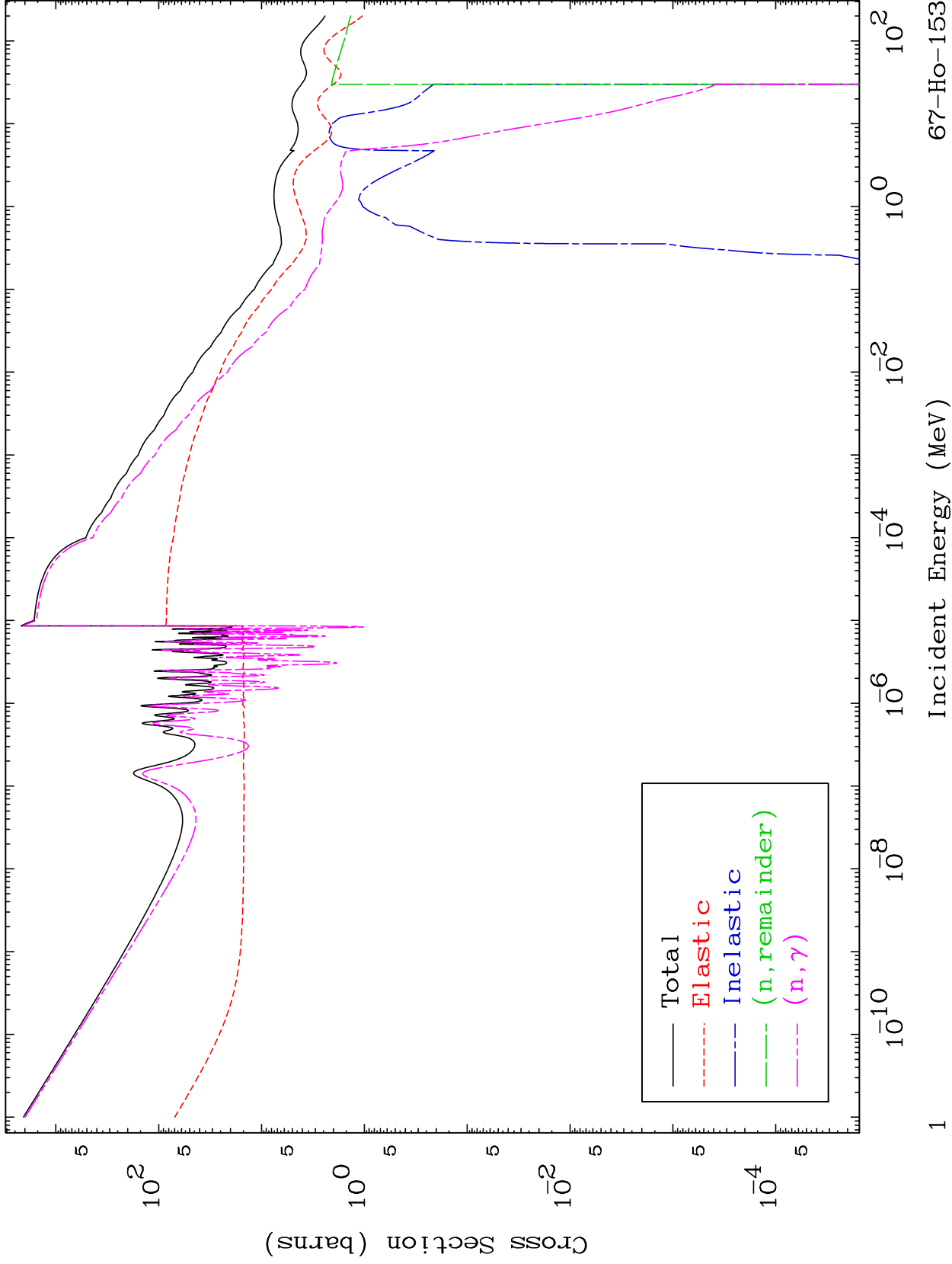
Press Mouse Button to Start

MAT 6689

Major

293 Kelvin Cross Sections

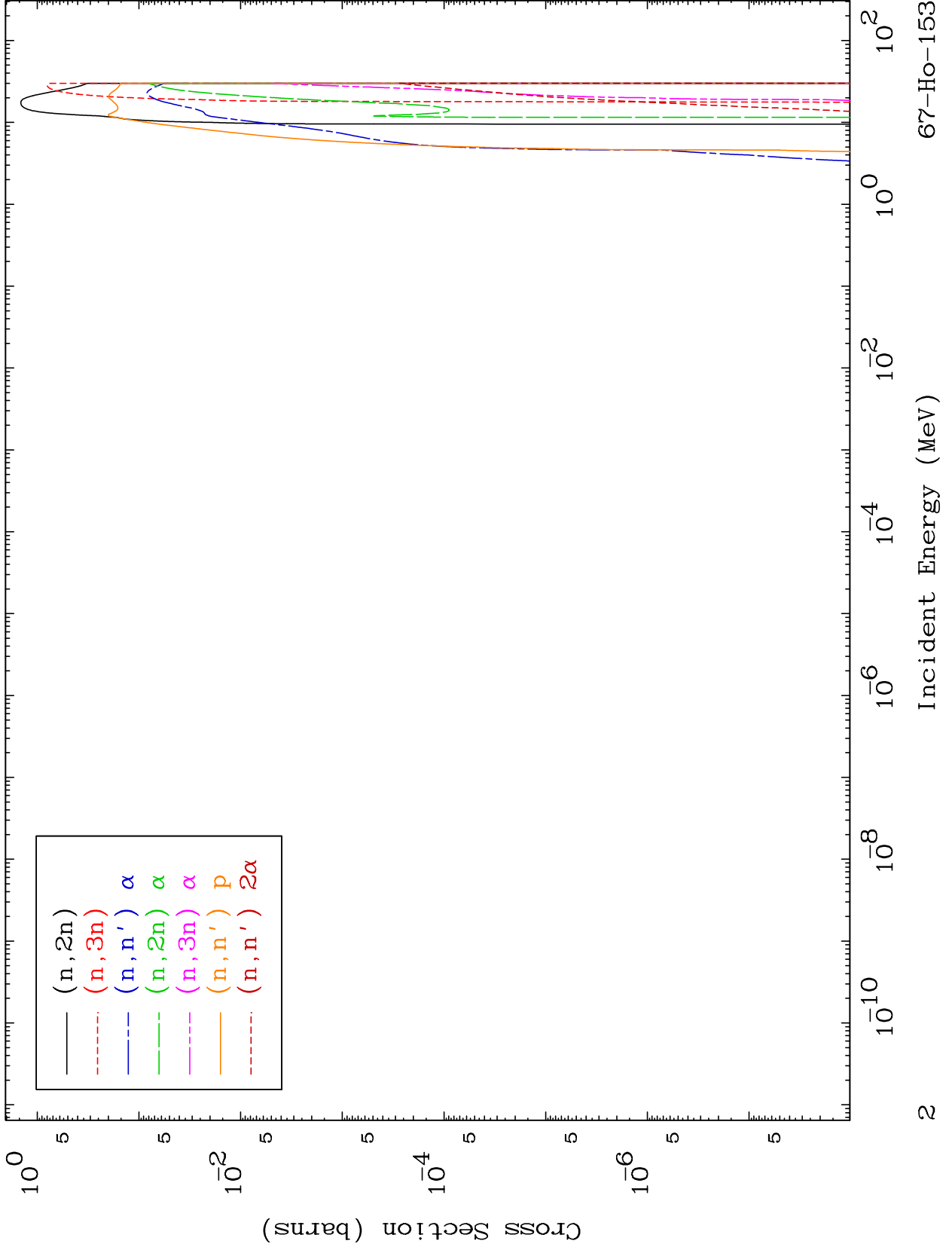
67-Ho-153

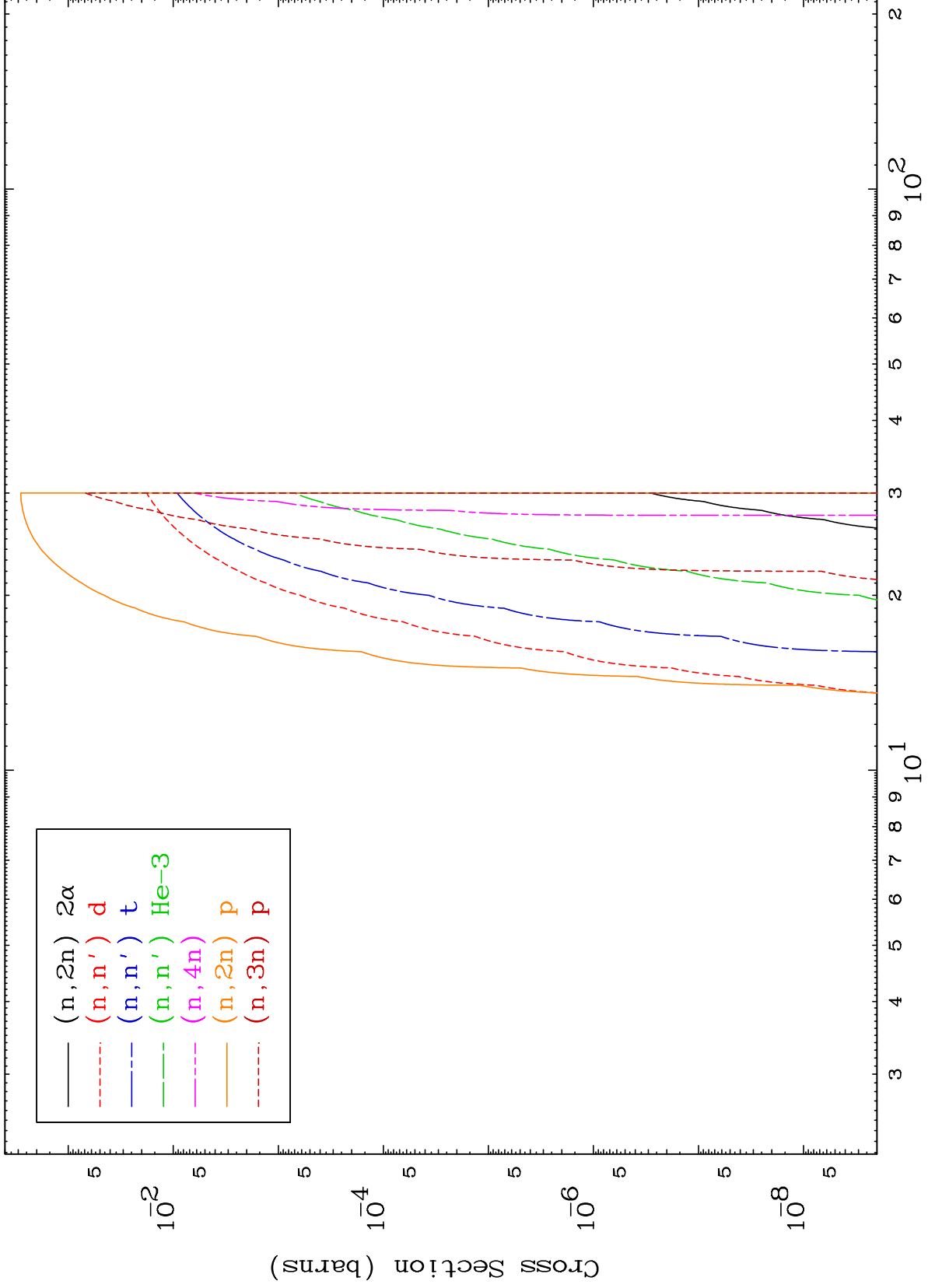


MAT 6689

Neutron Production
293 Kelvin Cross Sections

67-Ho-153

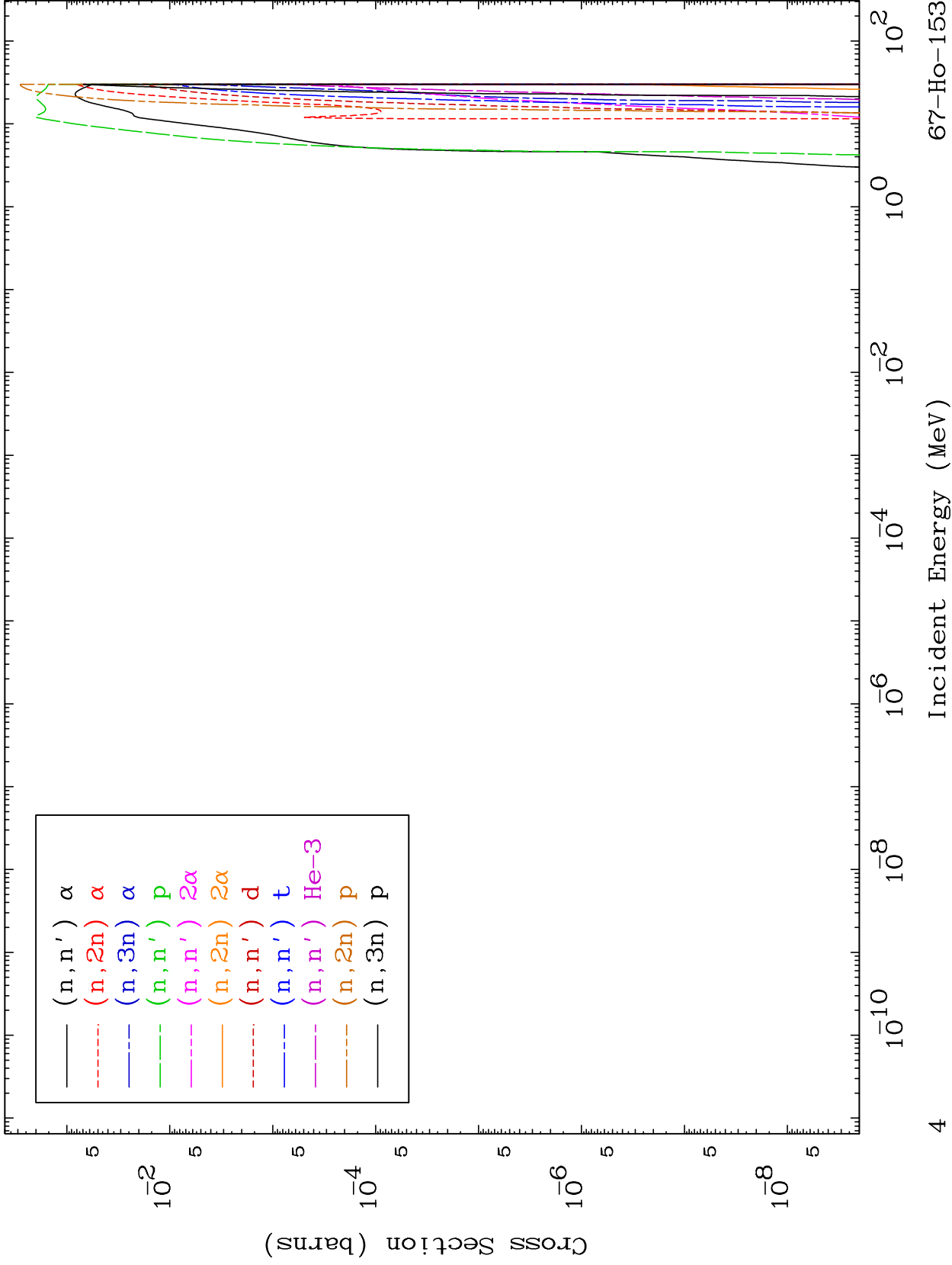




MAT 6689

Charged Particle
293 Kelvin Cross Sections

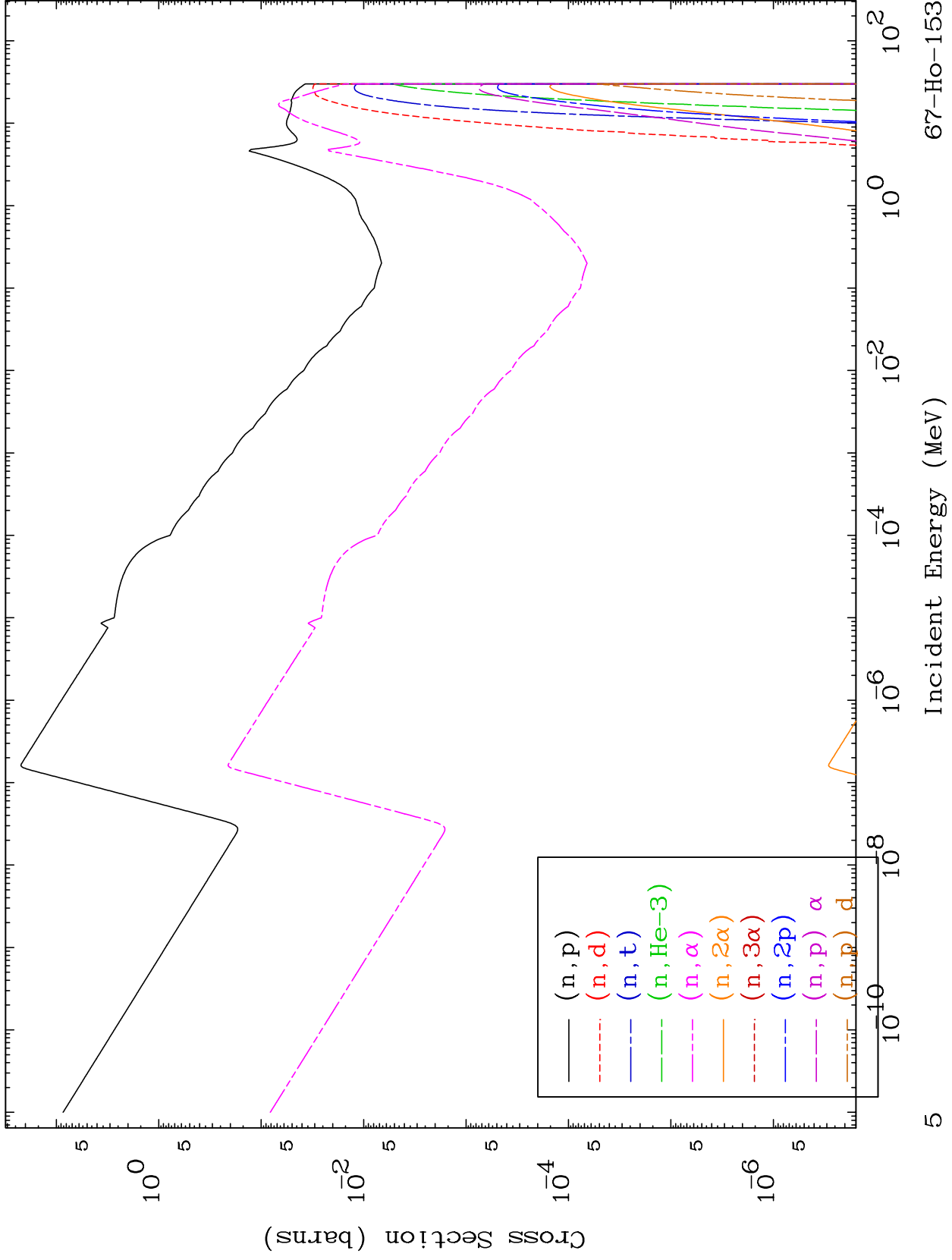
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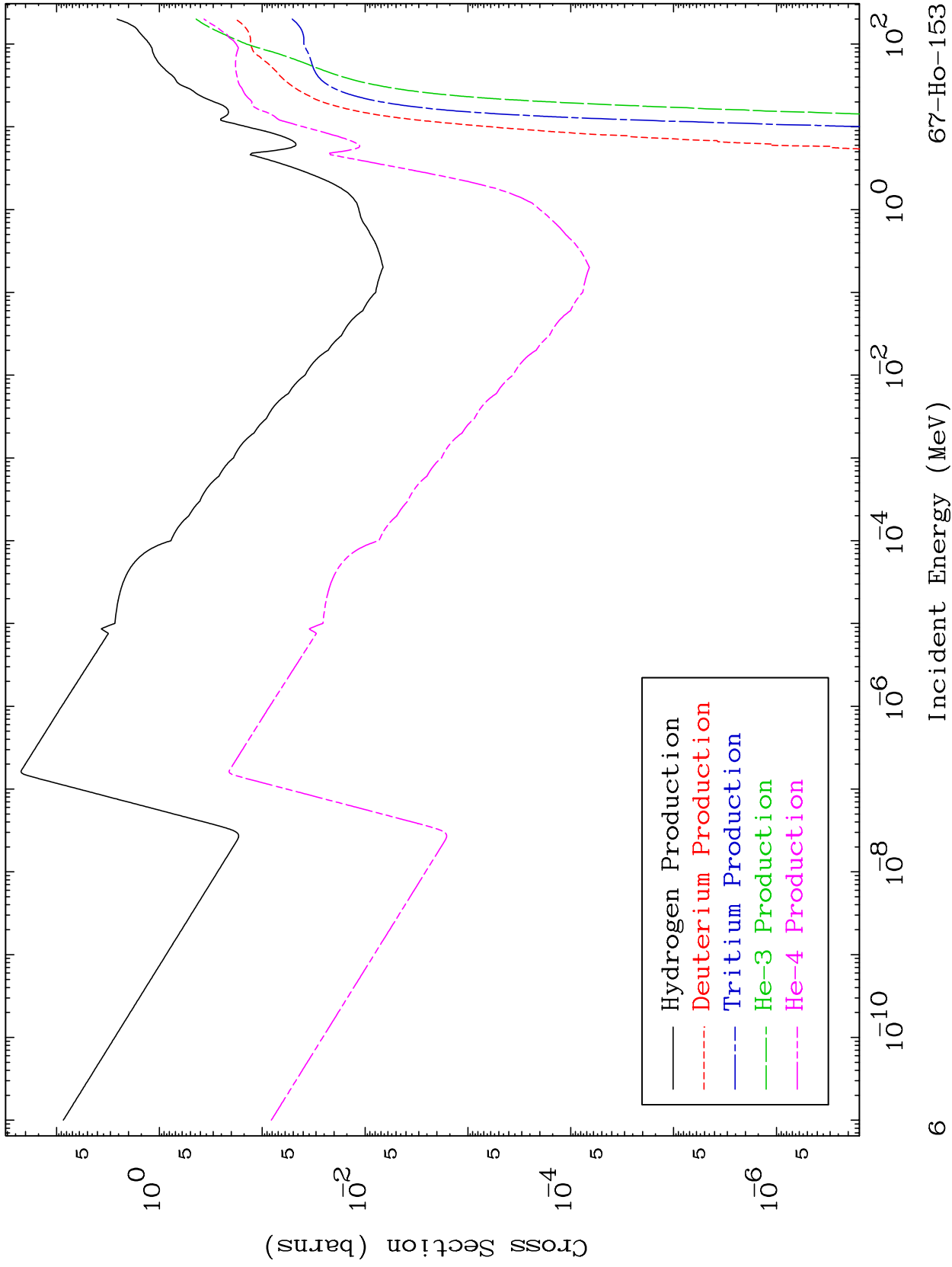


MAT 6689

Charged Particle
293 Kelvin Cross Sections

67-Ho-153

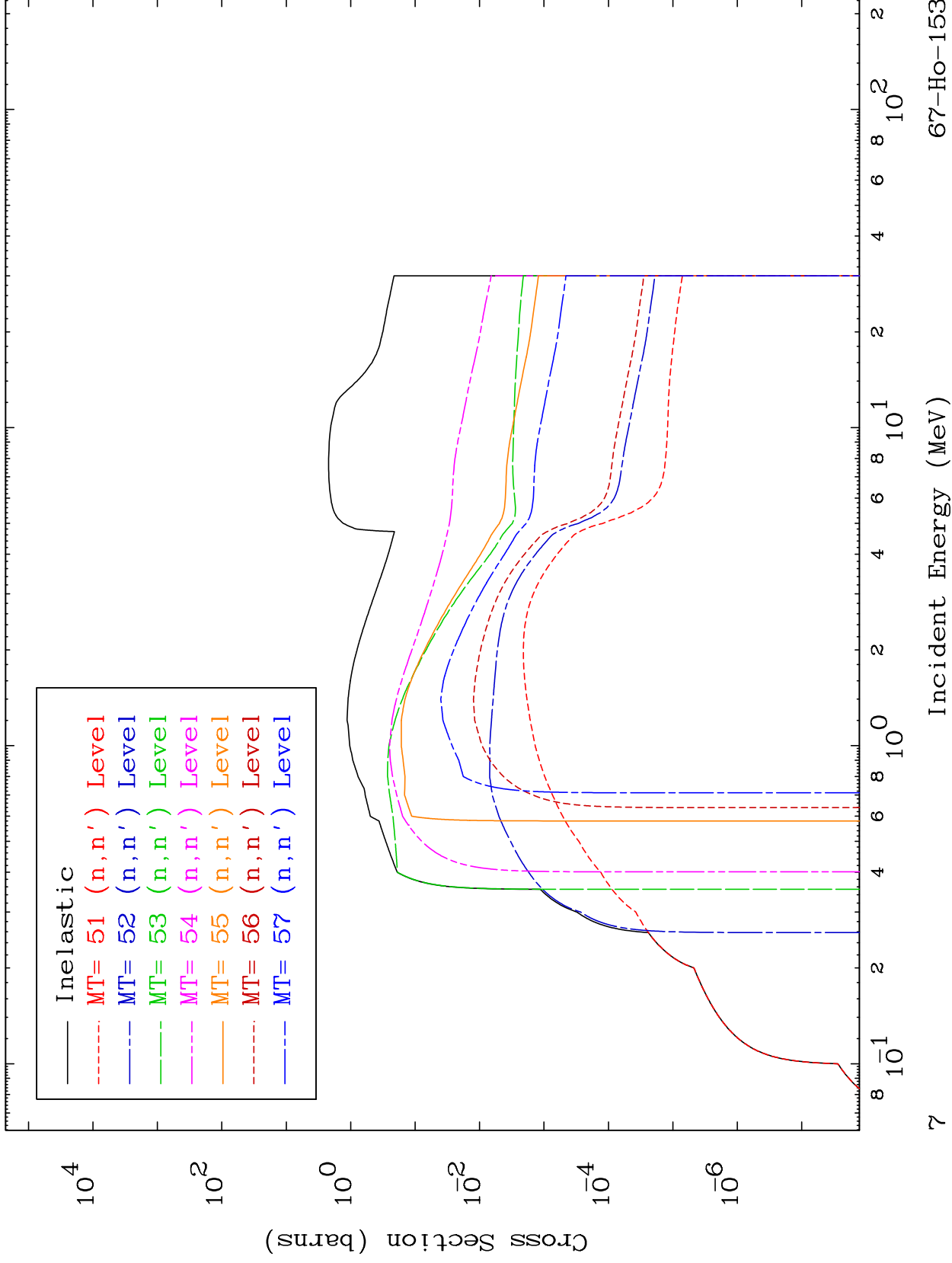




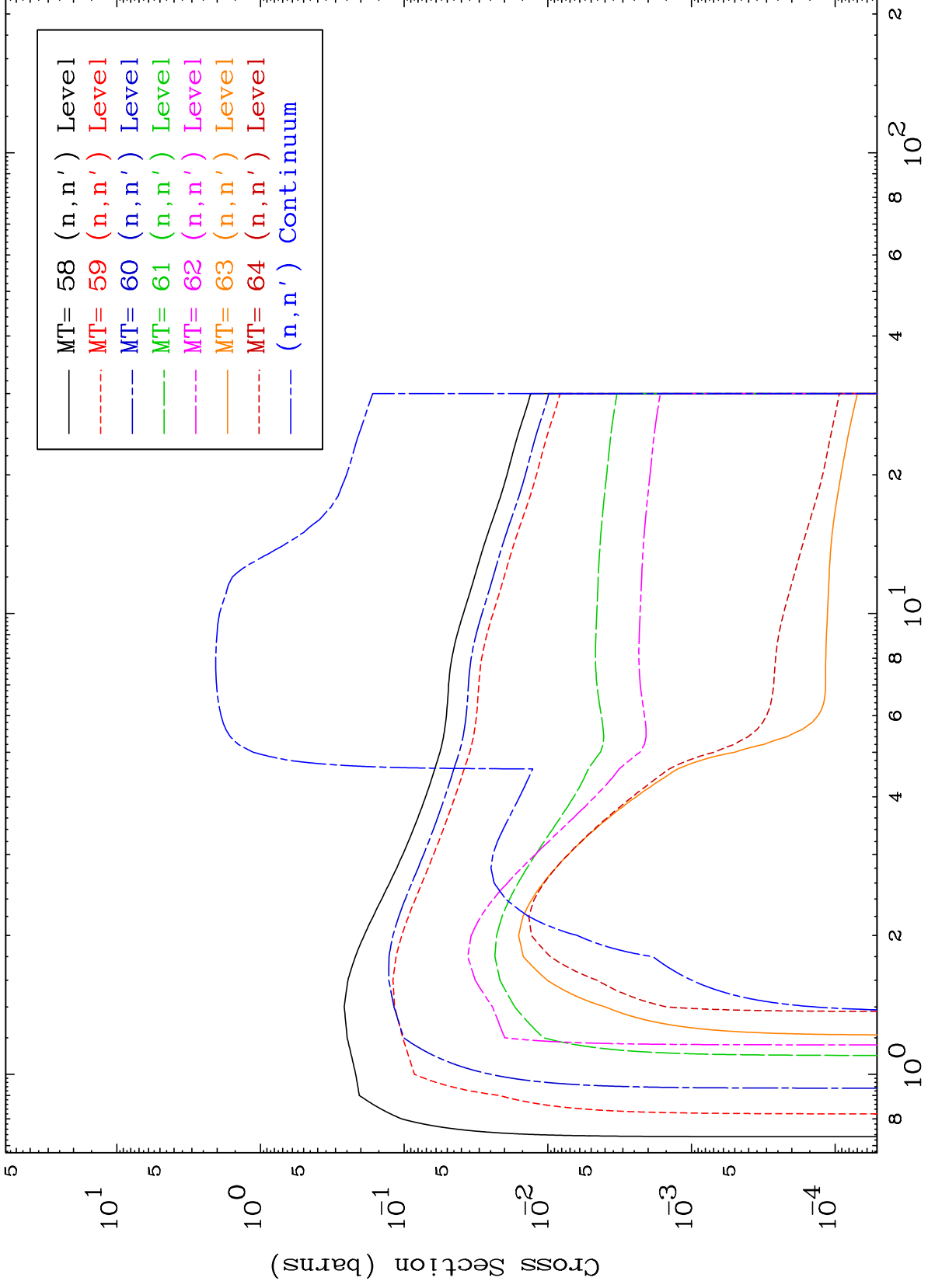
MAT 6689

293 Kelvin Cross Sections
(n,n') Level

67-Ho-153



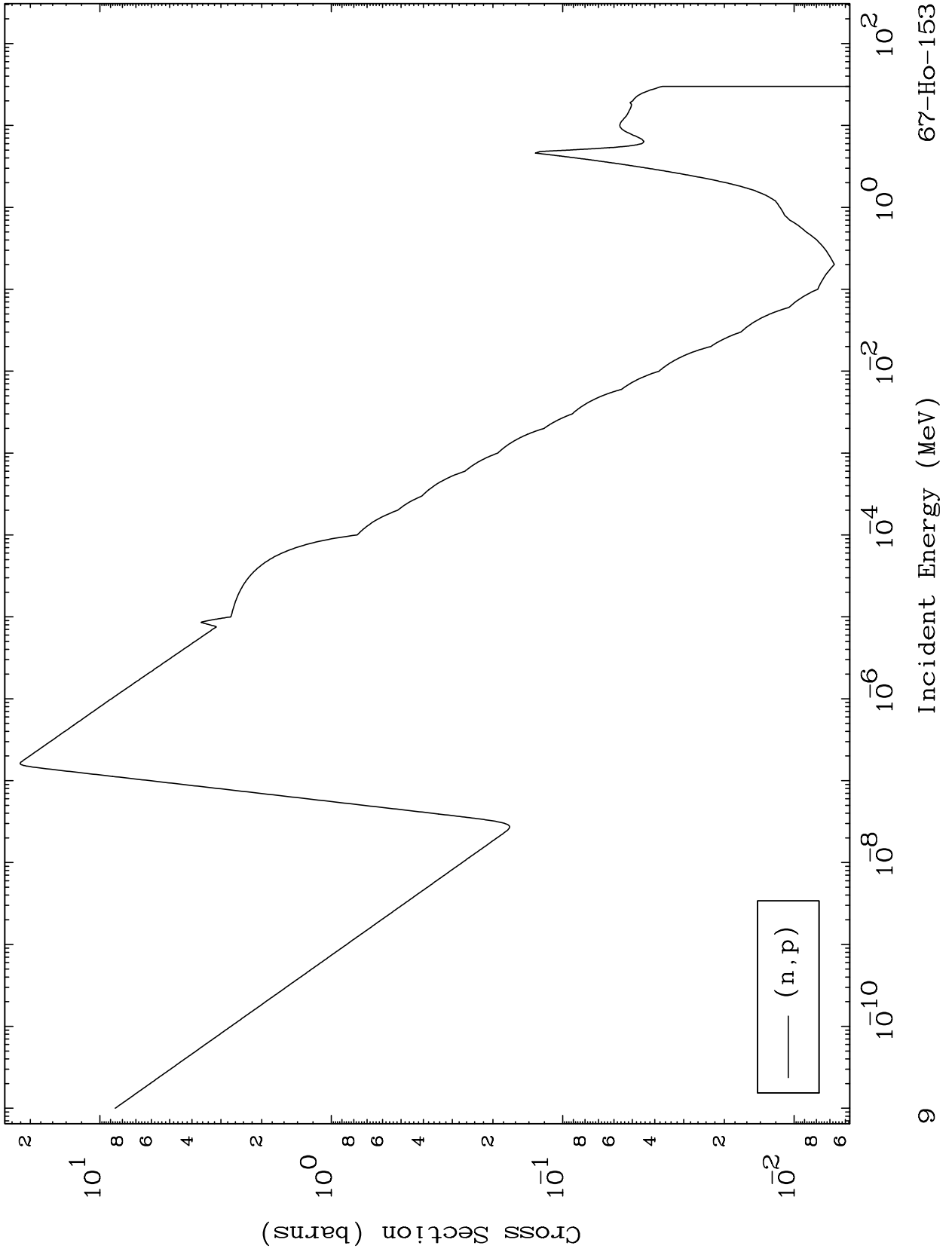
293 Kelvin Cross Sections



MAT 6689

(n,p) Levels
293 Kelvin Cross Sections

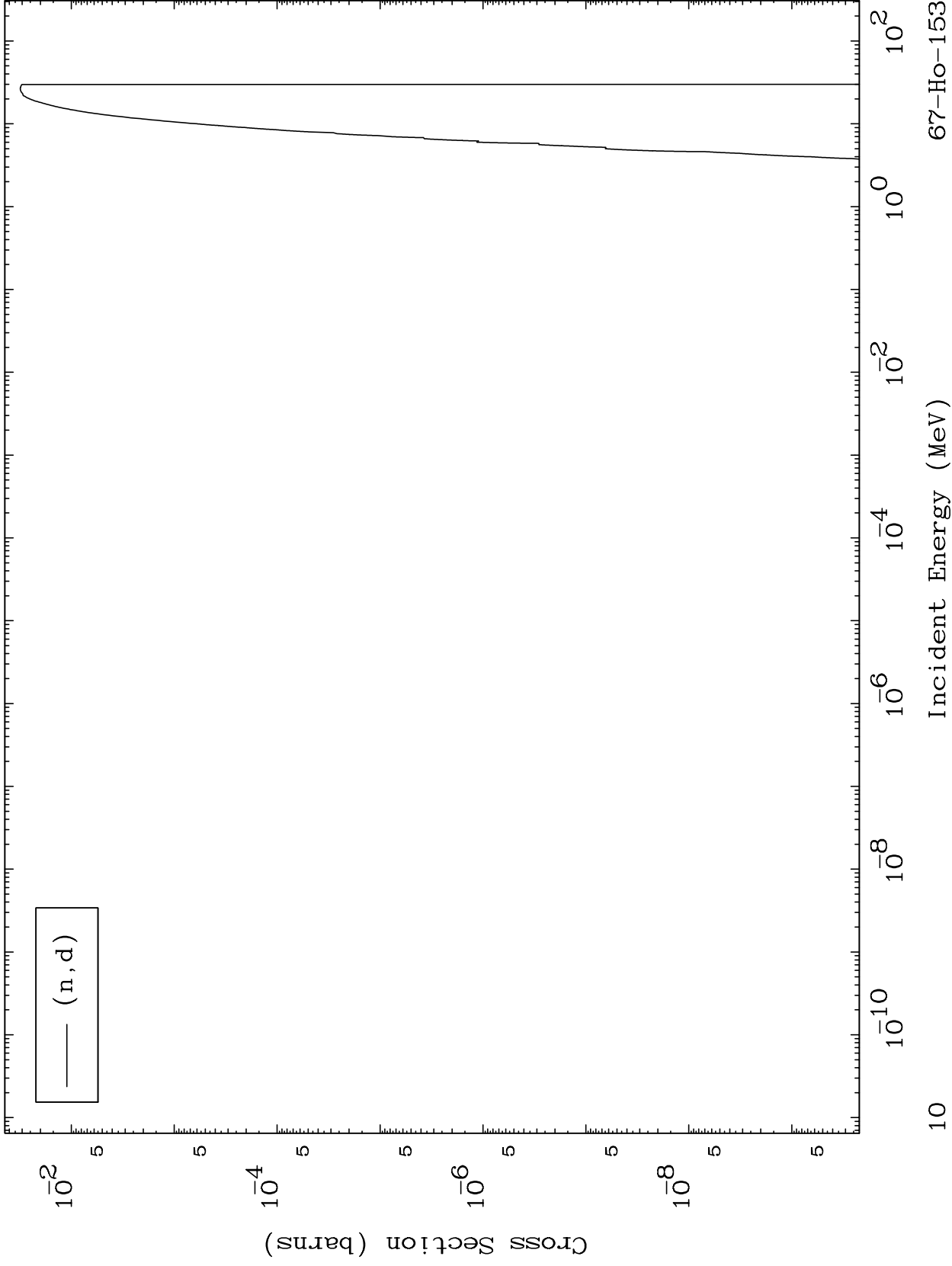
67-Ho-153



MAT 6689

(n,d) Levels
293 Kelvin Cross Sections

67-Ho-153



10

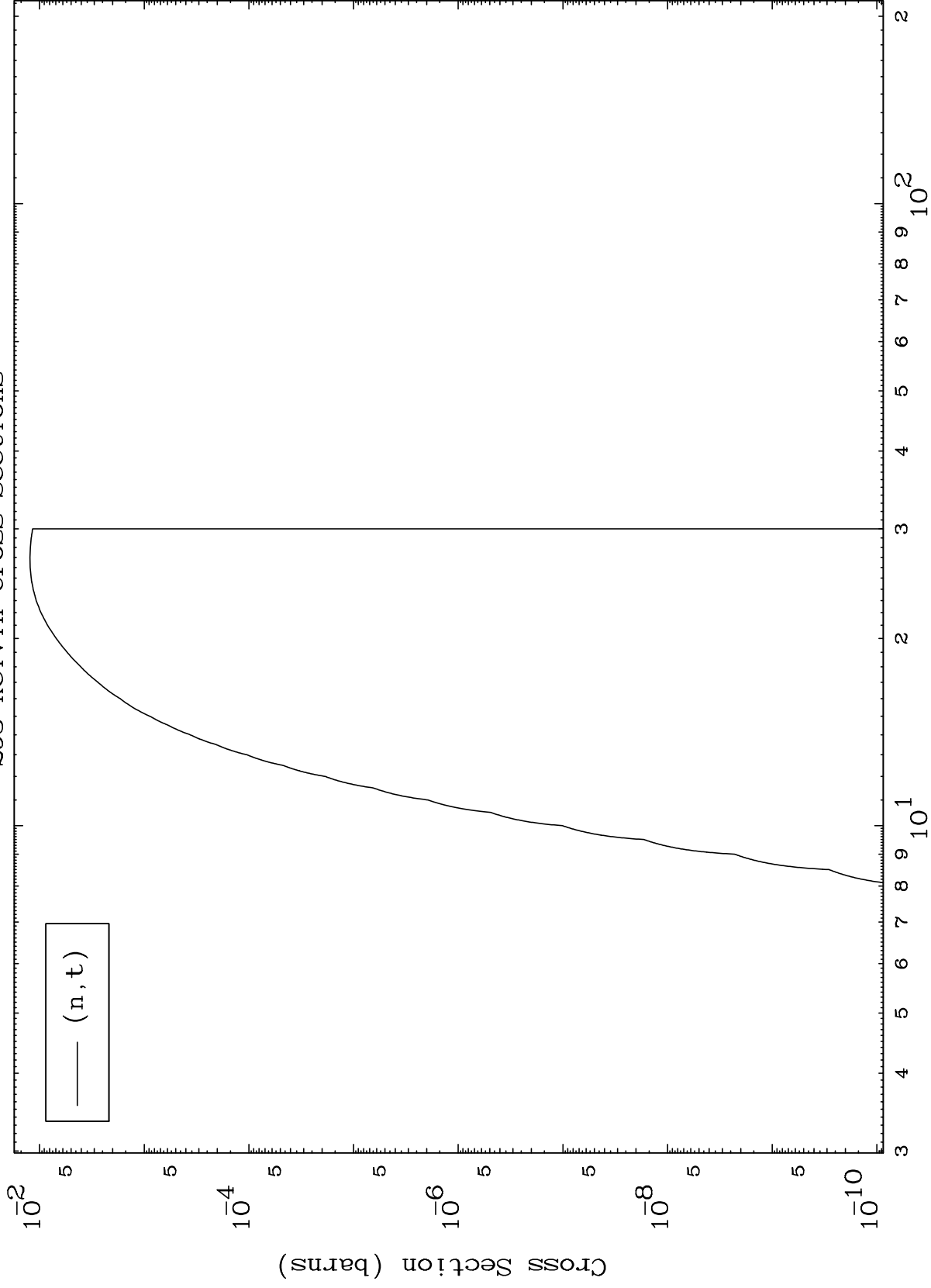
Incident Energy (MeV)

67-Ho-153

MAT 6689

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-153



11

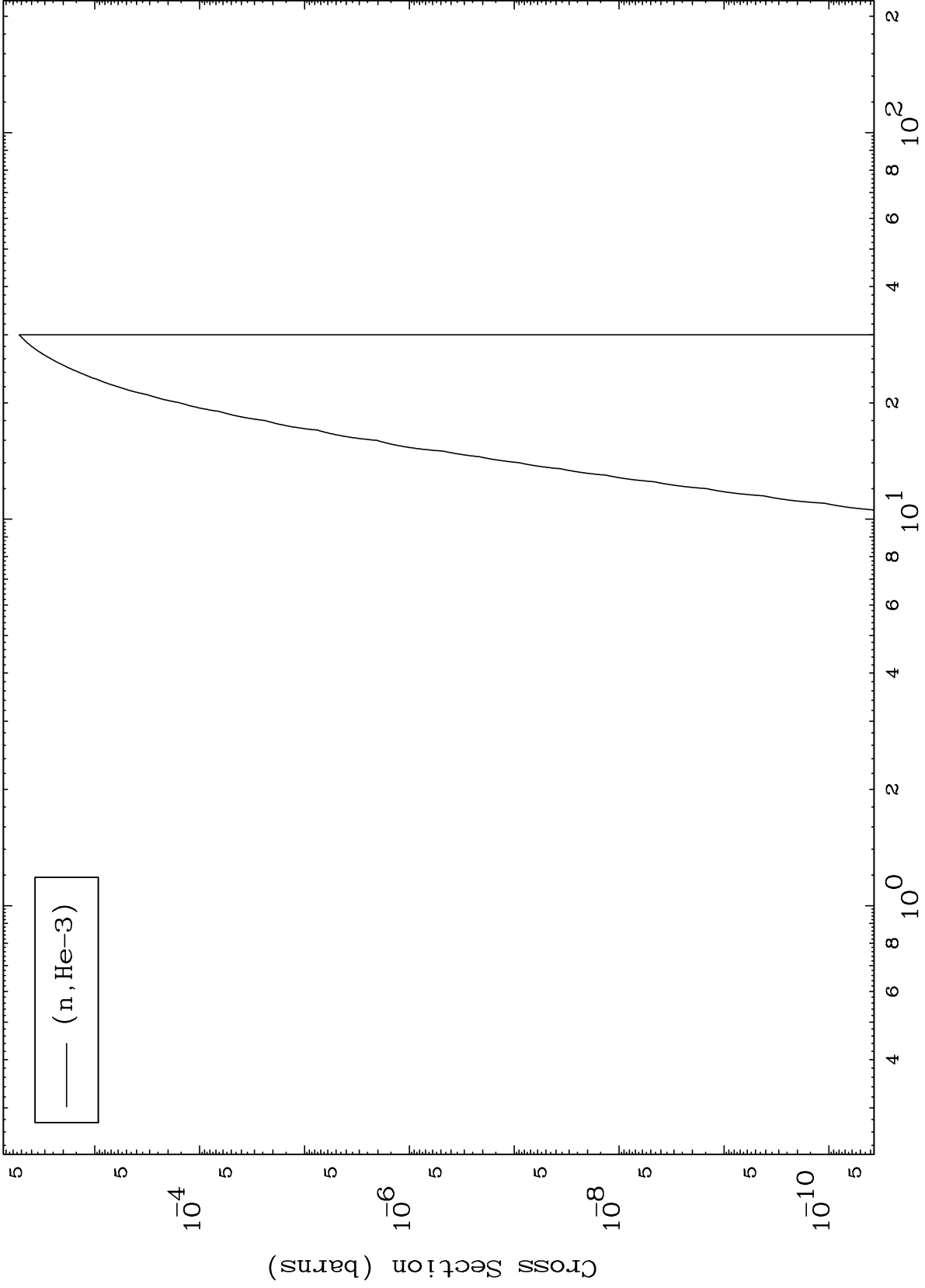
Incident Energy (MeV)

67-Ho-153

MAT 6689

(n,He3) Levels
293 Kelvin Cross Sections

67-Ho-153



12

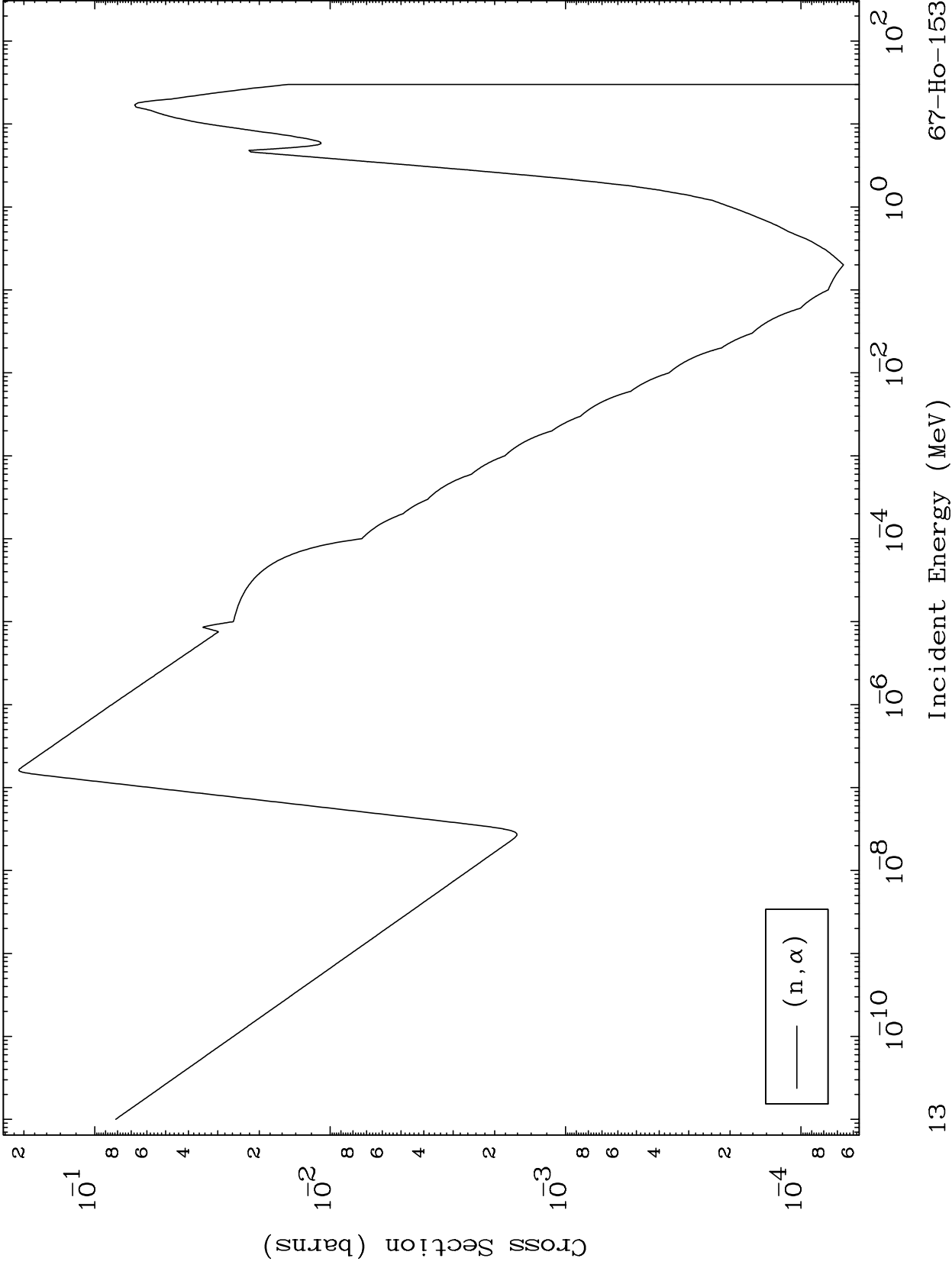
Incident Energy (MeV)

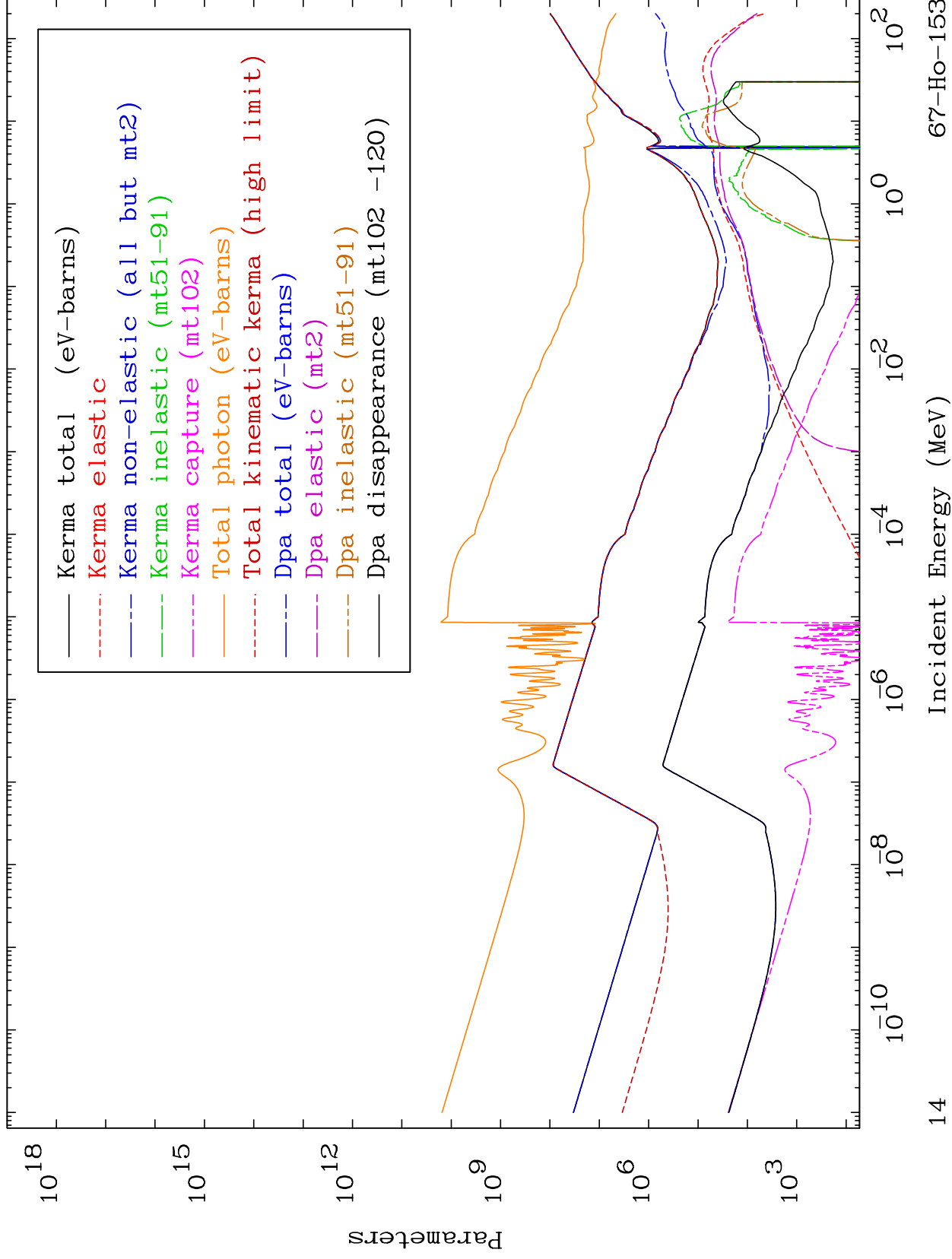
67-Ho-153

MAT 6689

(n, α) Levels
293 Kelvin Cross Sections

67-Ho-153

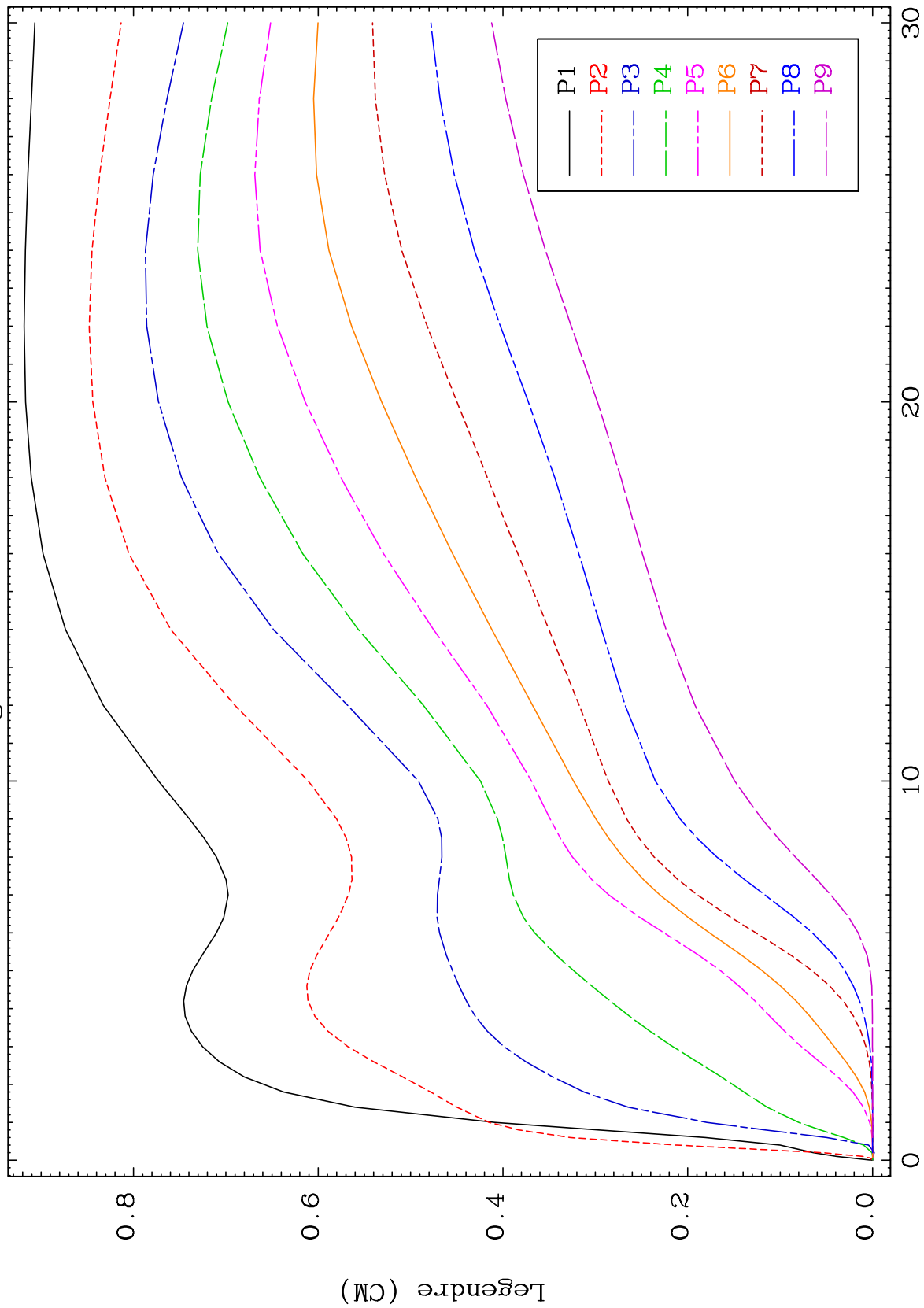




MAT 6689

67-Ho-153

Elastic Legendre Coefficients



67-Ho-153

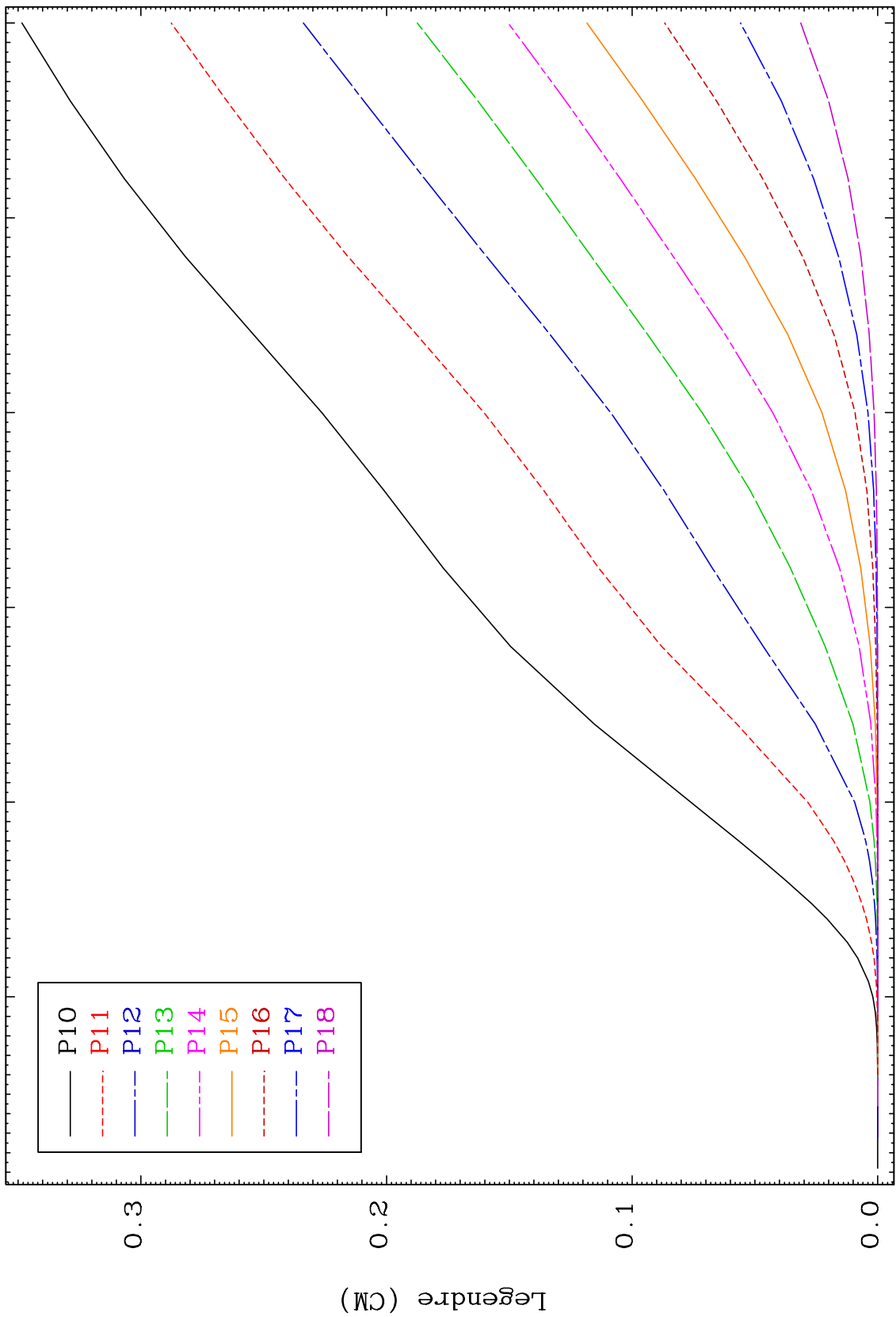
Incident Energy (MeV)

15

MAT 6689

Elastic Legendre Coefficients

67-Ho-153



16

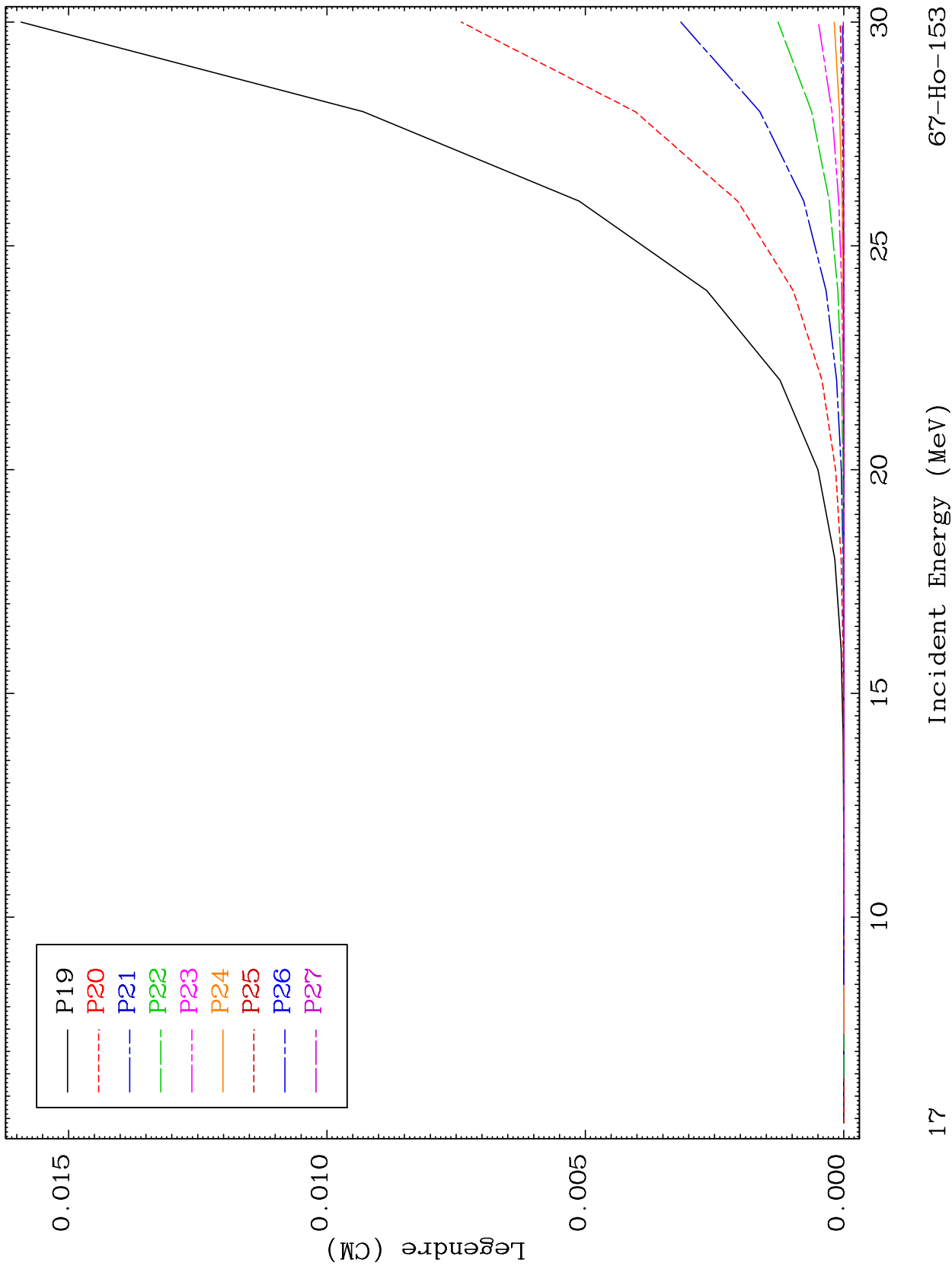
Incident Energy (MeV)

67-Ho-153

MAT 6689

Elastic Legendre Coefficients

67-Ho-153



17

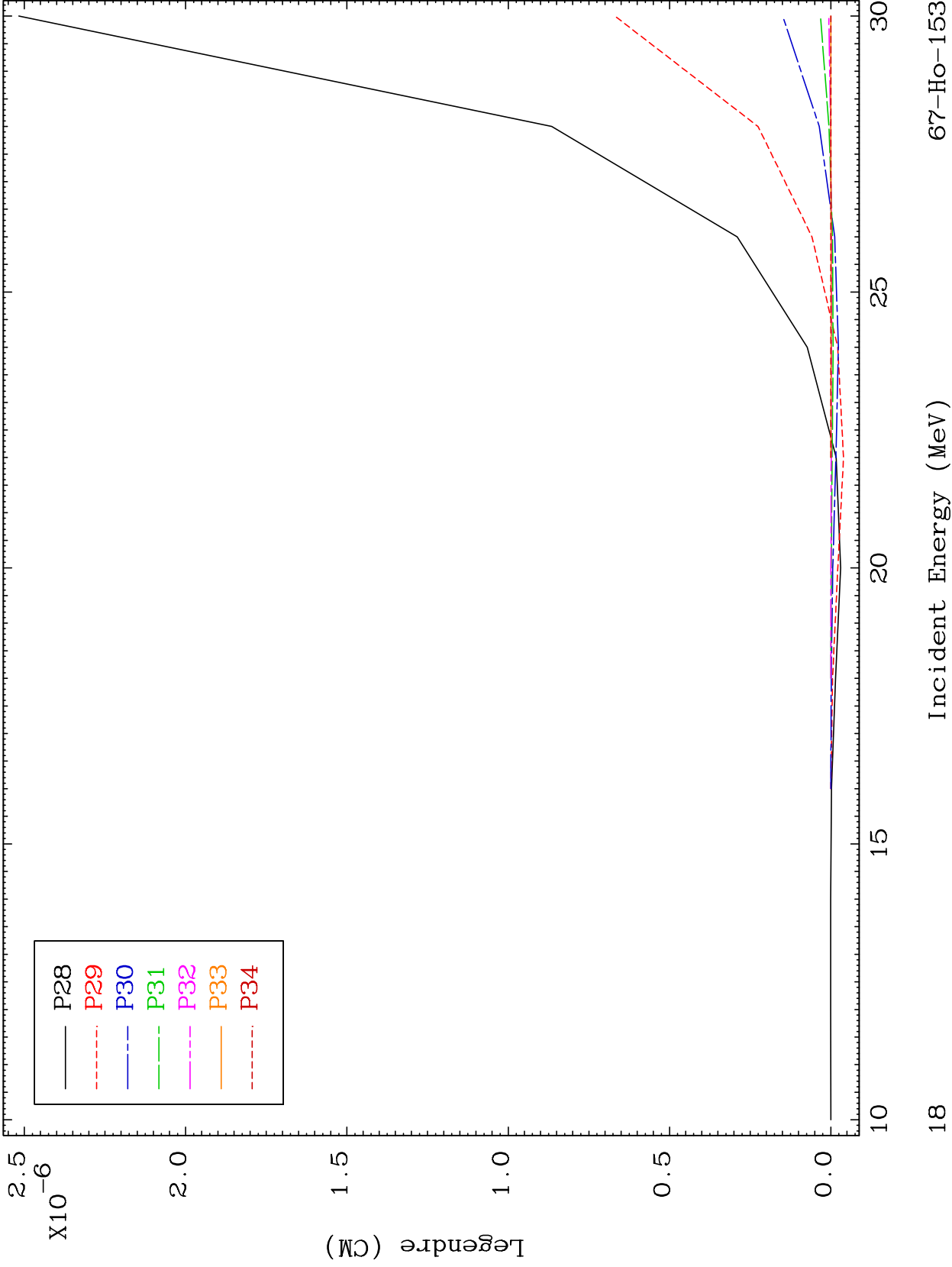
Incident Energy (MeV)

67-Ho-153

MAT 6689

Elastic Legendre Coefficients

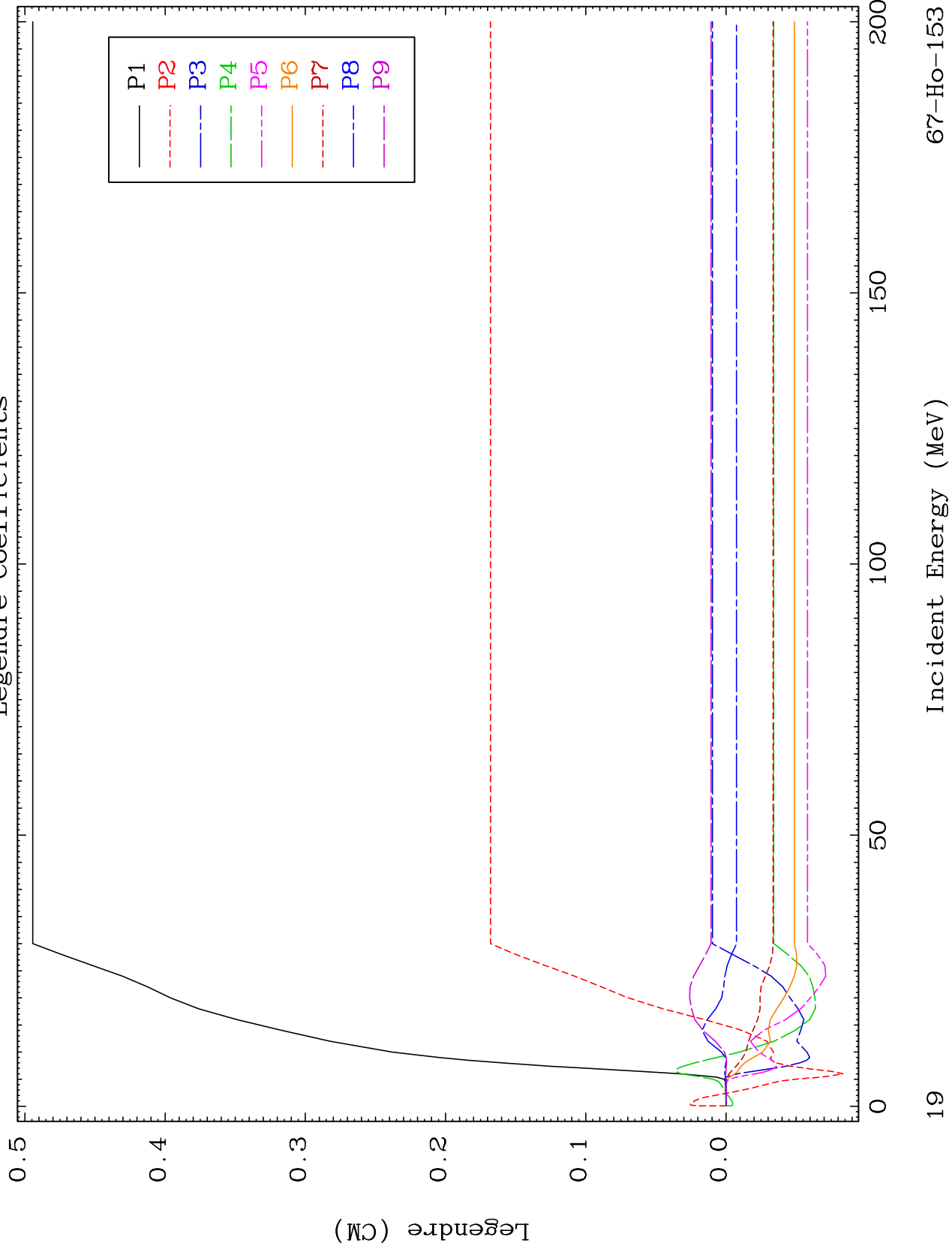
67-Ho-153



MAT 6689

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

67-Ho-153



67-Ho-153

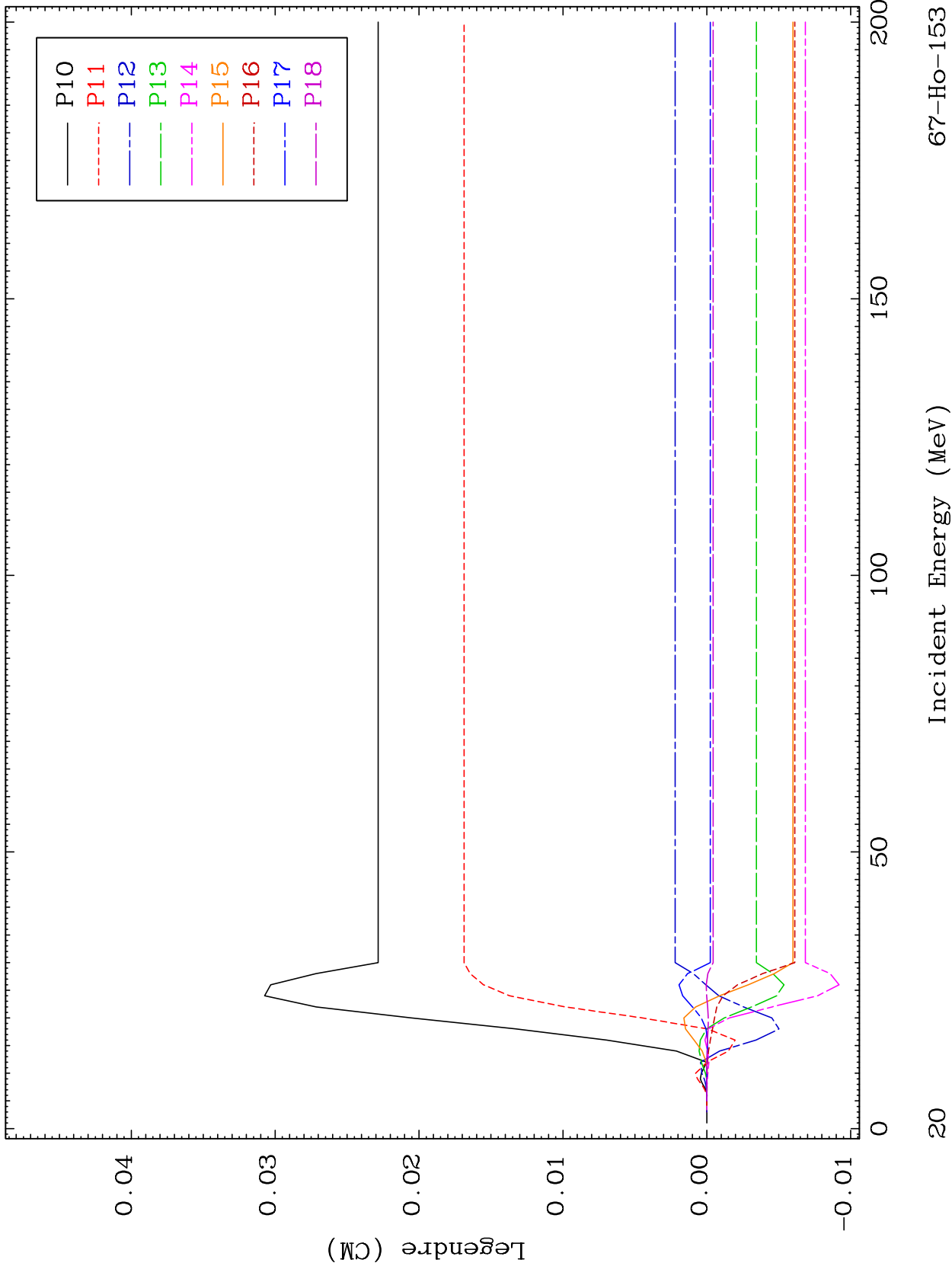
Incident Energy (MeV)

19

MAT 6689

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

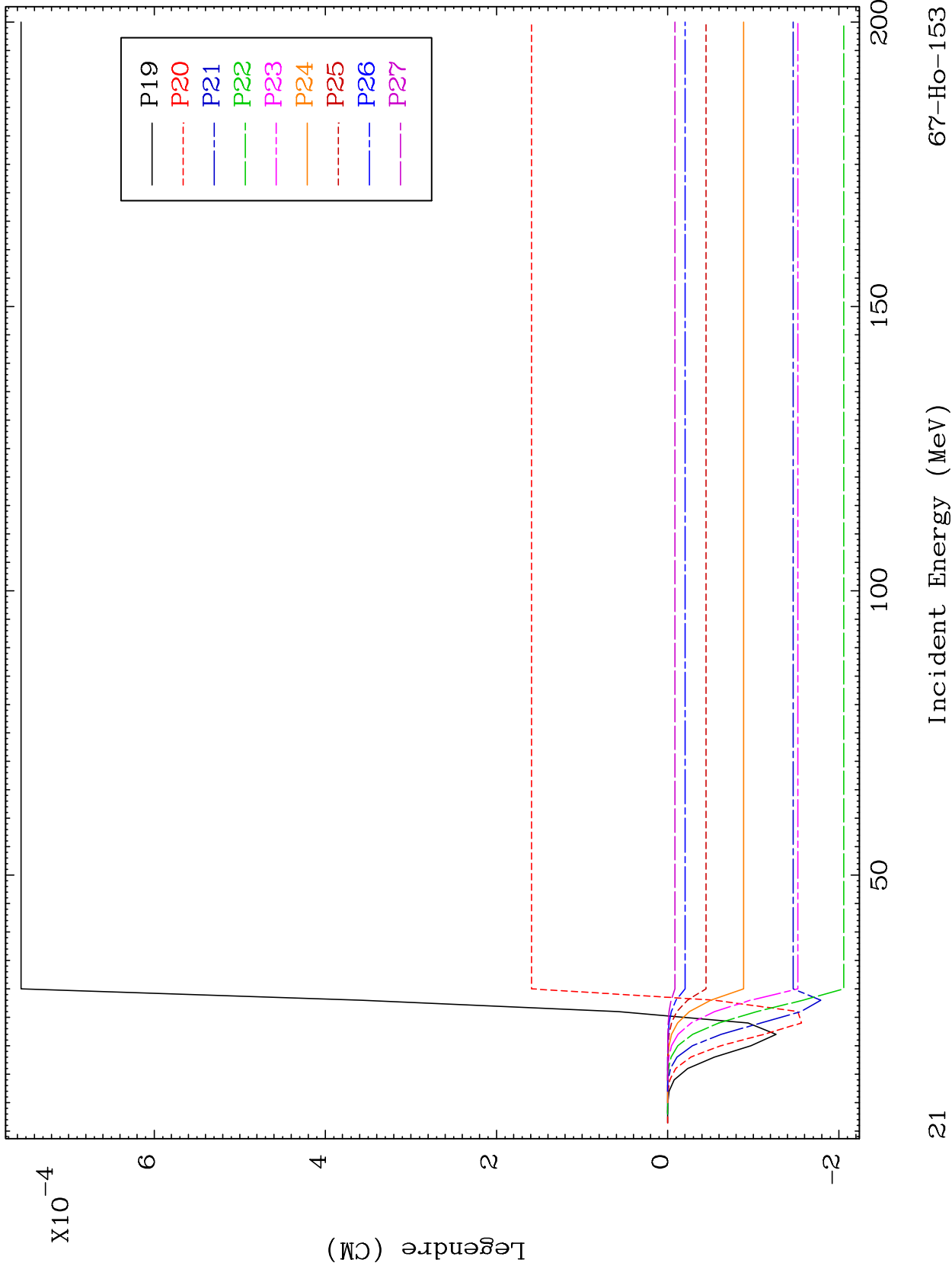
67-Ho-153



67-Ho-153

Incident Energy (MeV)

20

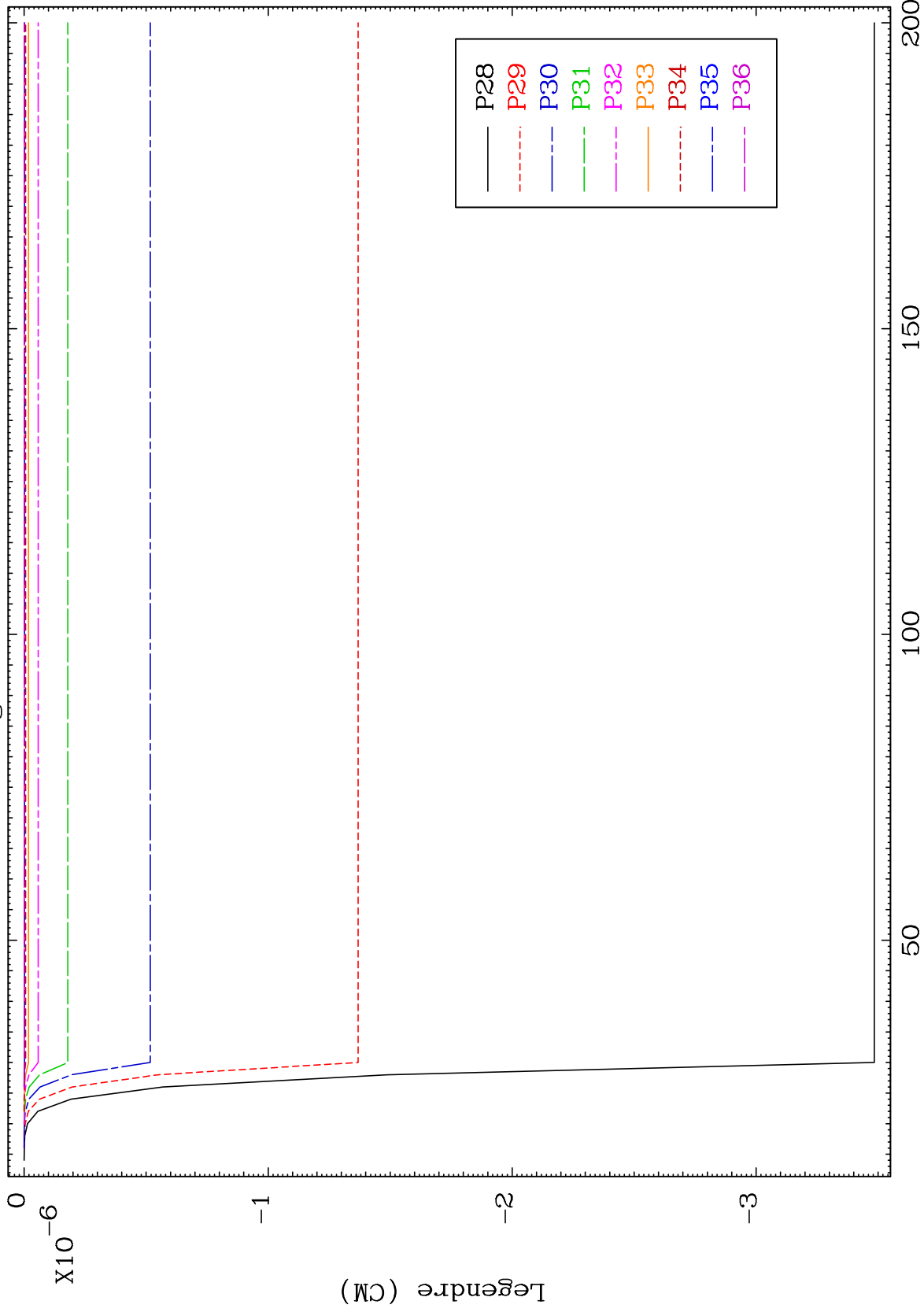


MAT 6689

MT= 51 (n,n') Level

67-Ho-153

Legendre Coefficients



22

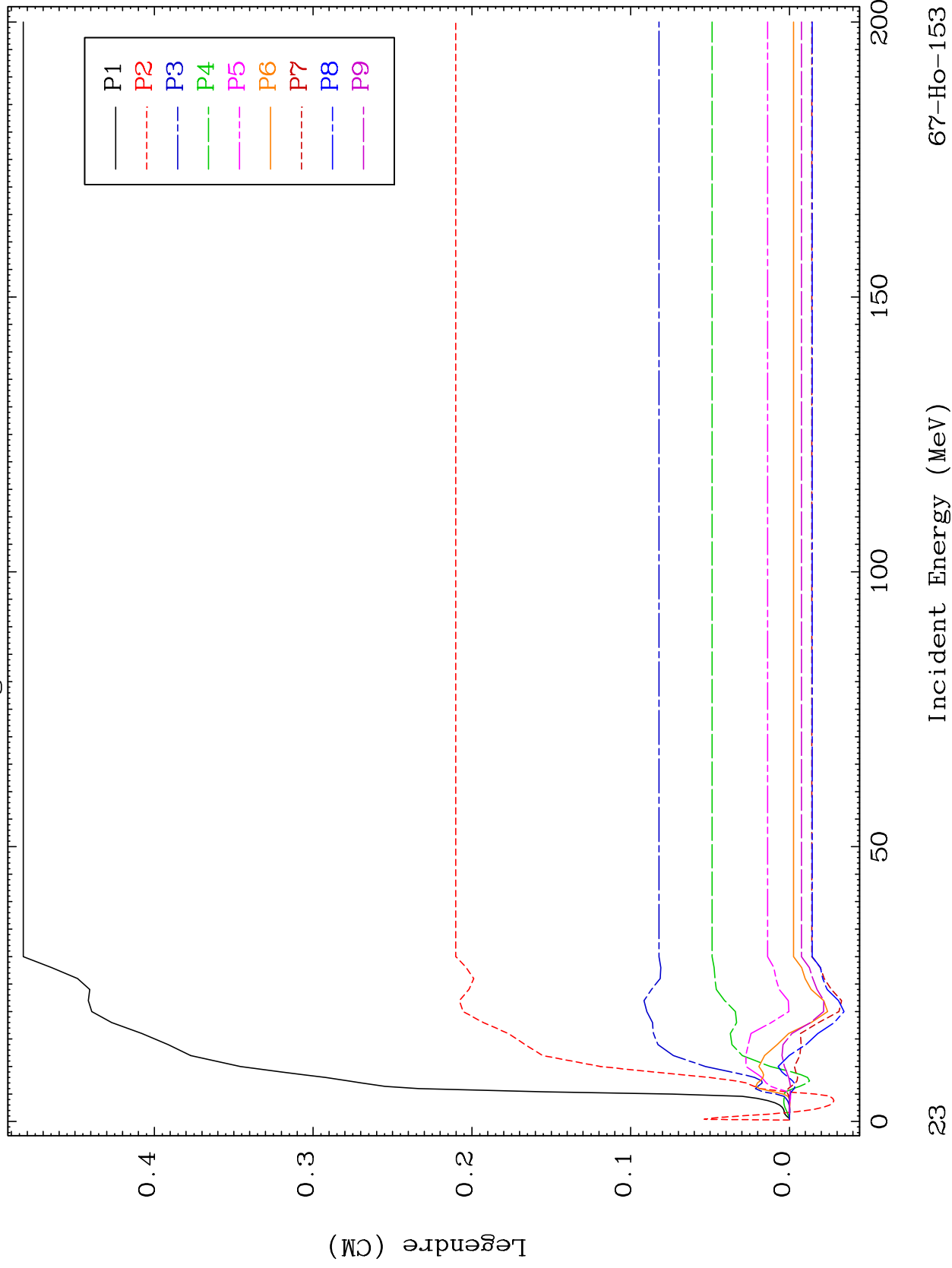
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



67-Ho-153

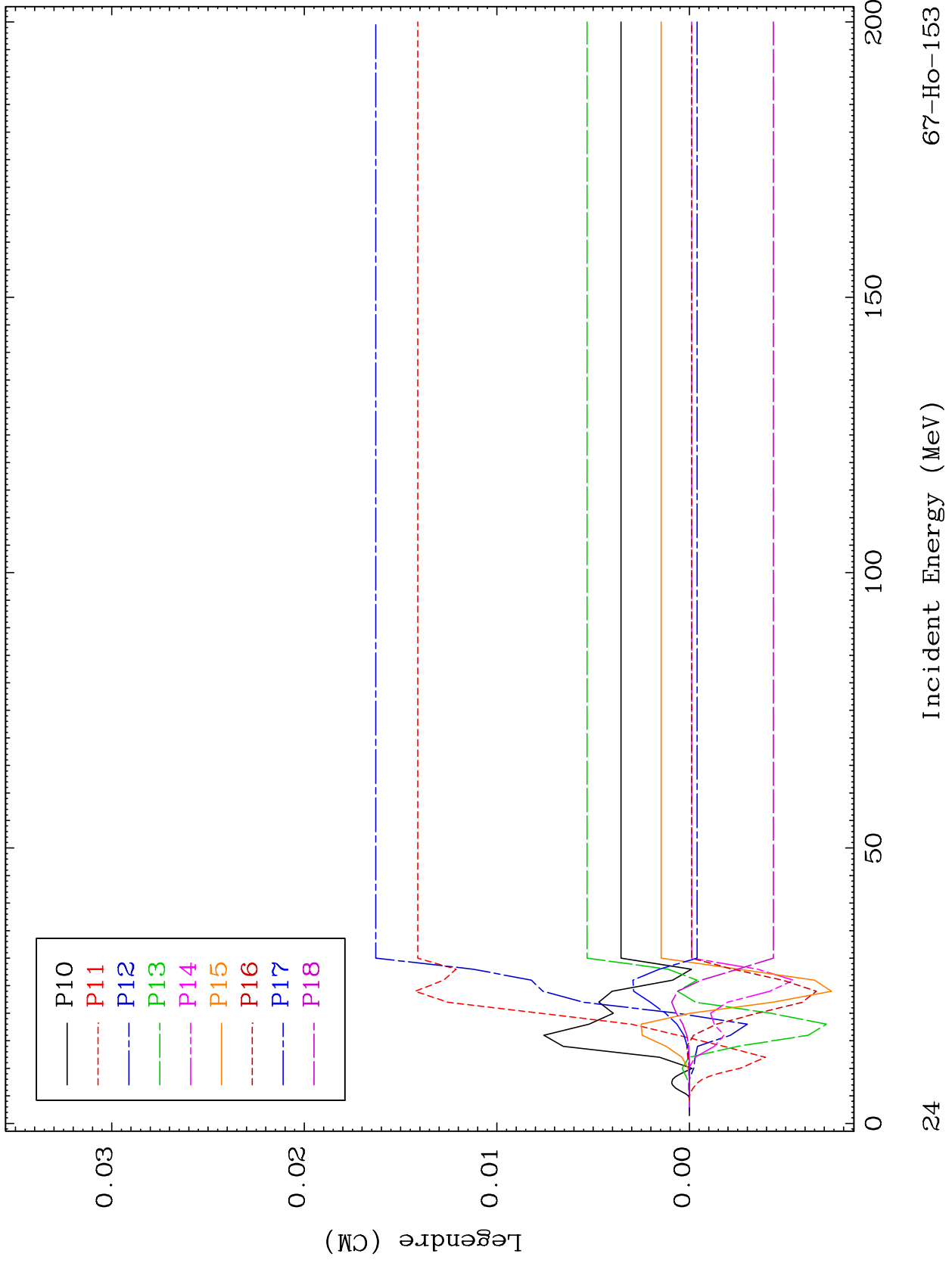
Incident Energy (MeV)

23

MAT 6689

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

67-Ho-153



24

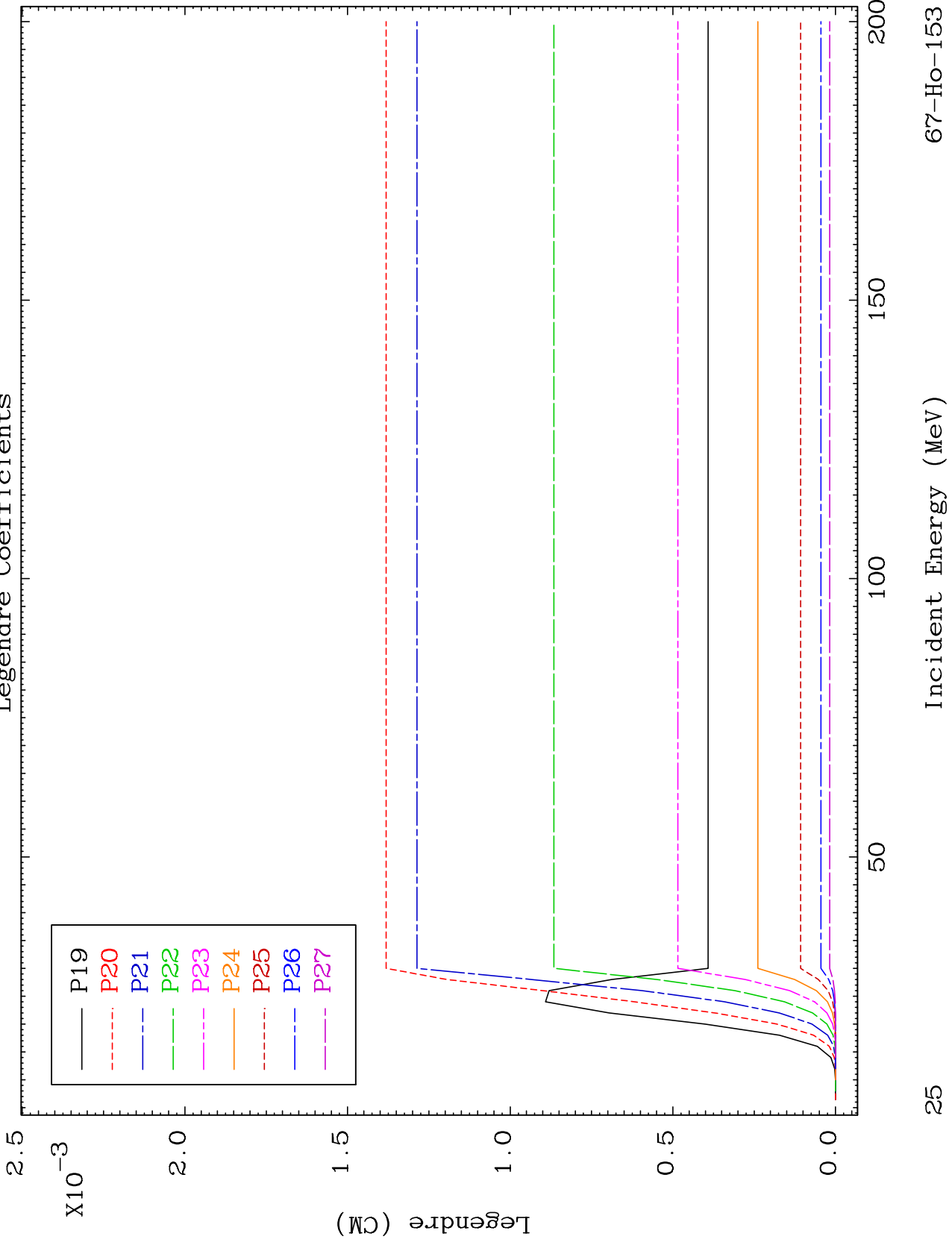
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



25

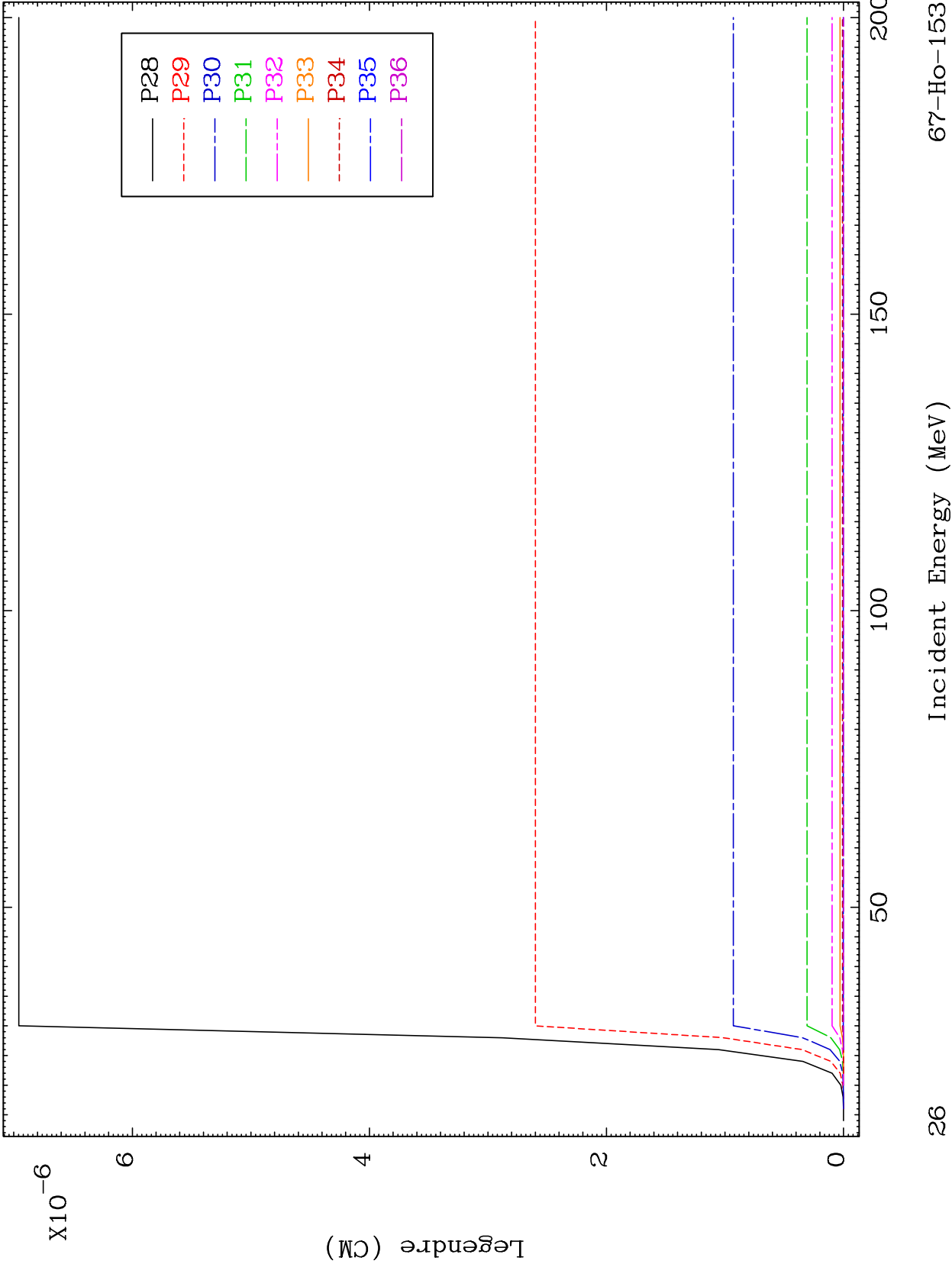
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



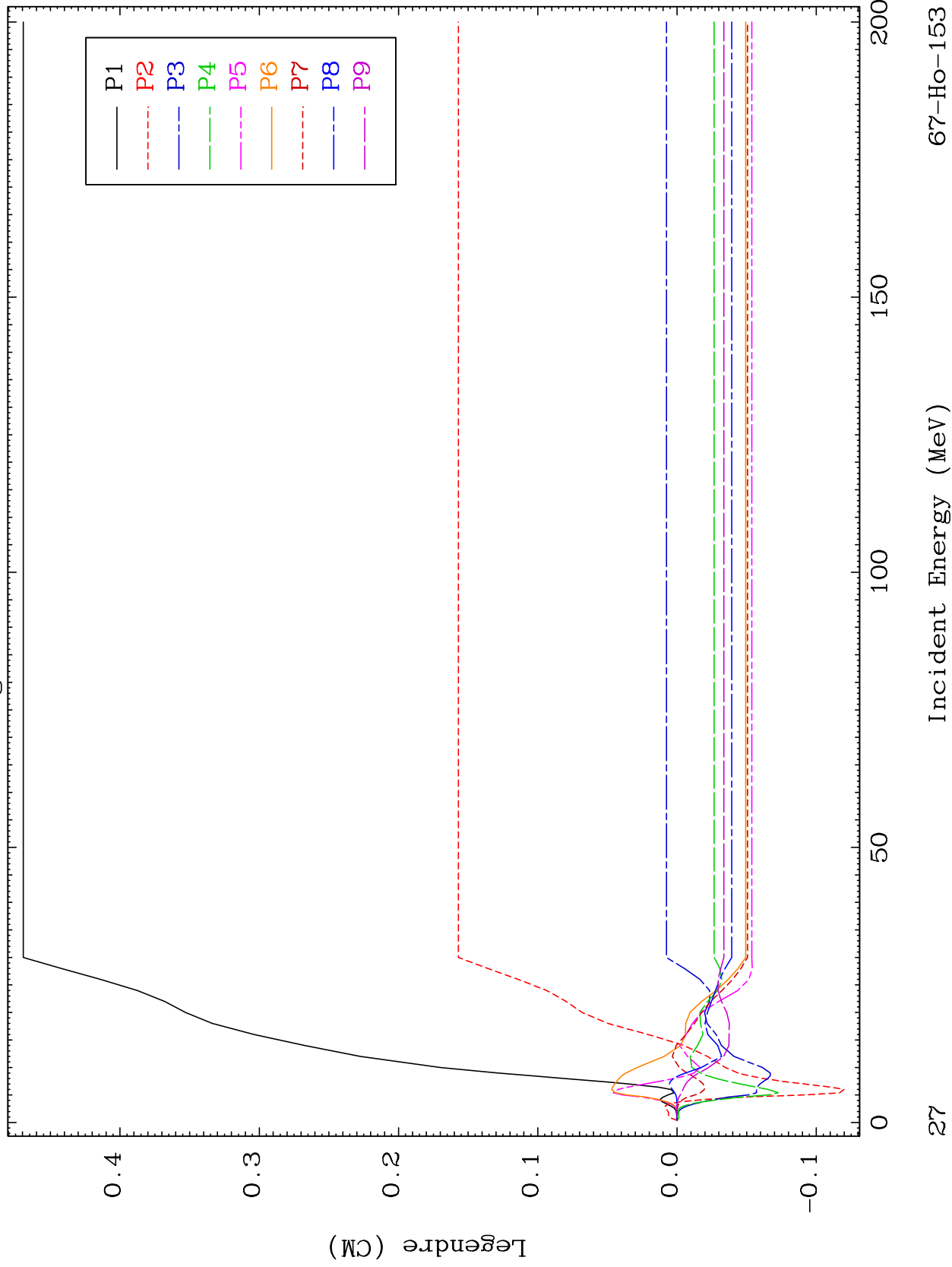
26

67-Ho-153

MAT 6689

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

67-Ho-153



27

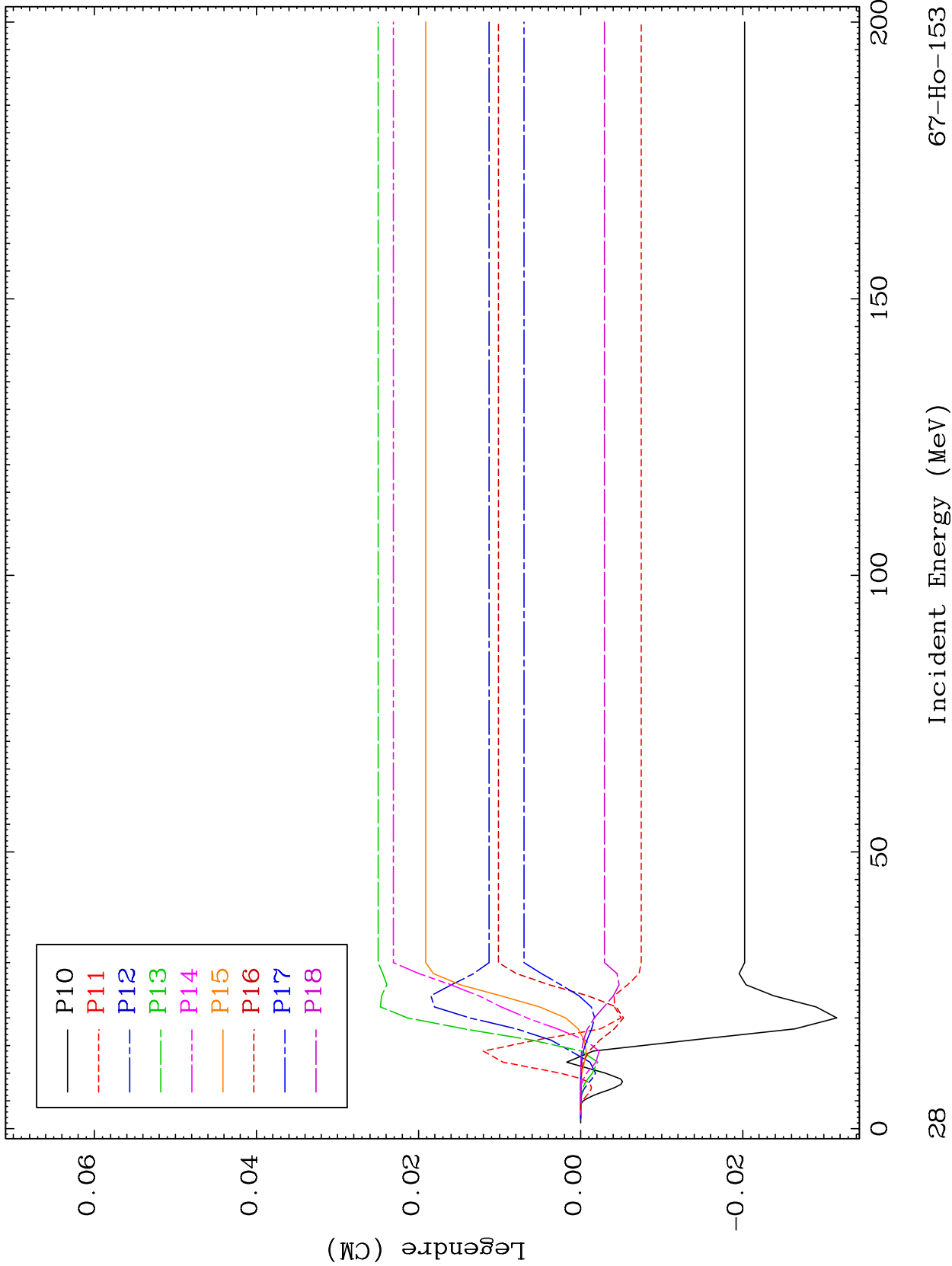
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

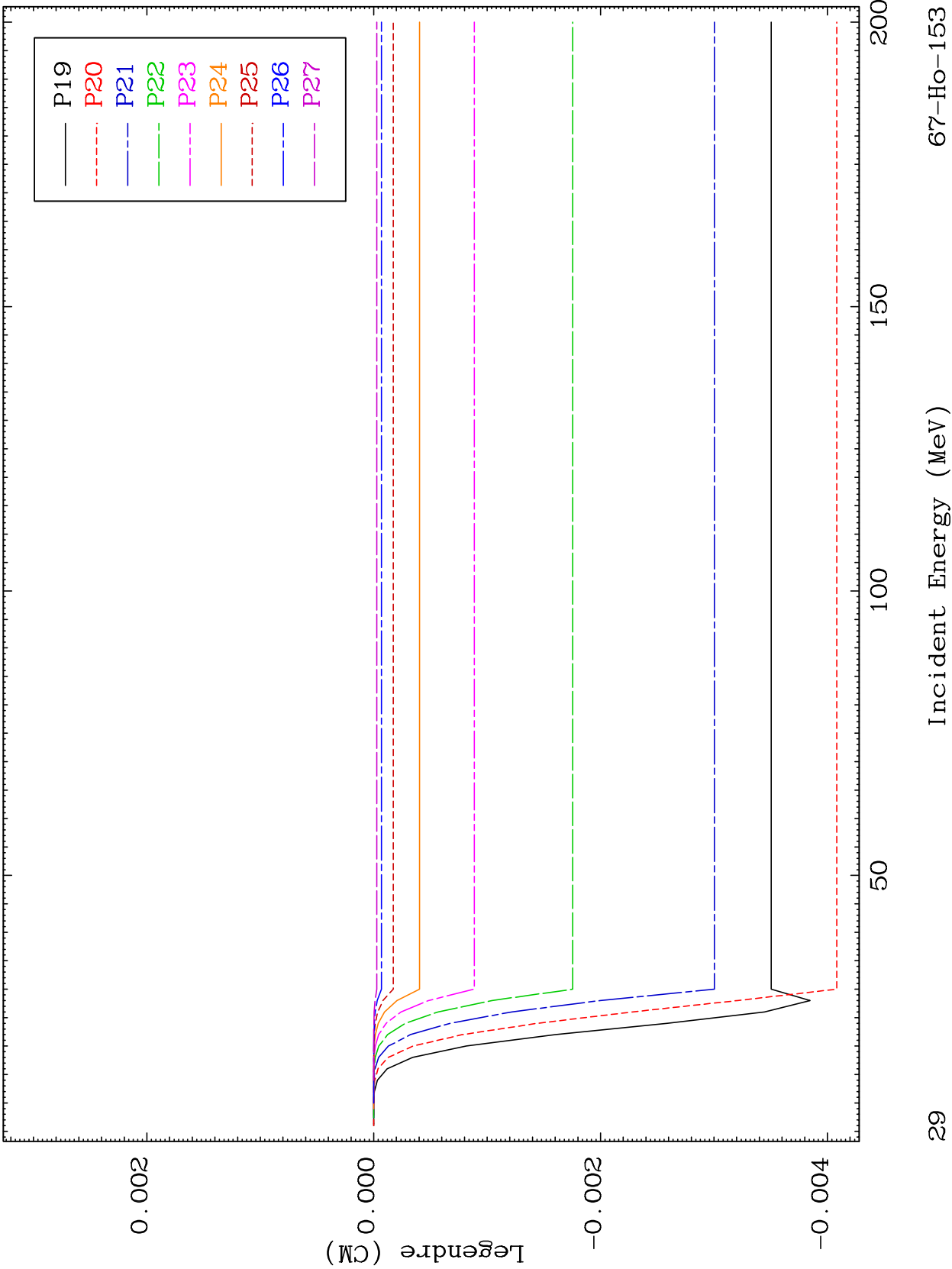
67-Ho-153



28

Incident Energy (MeV)

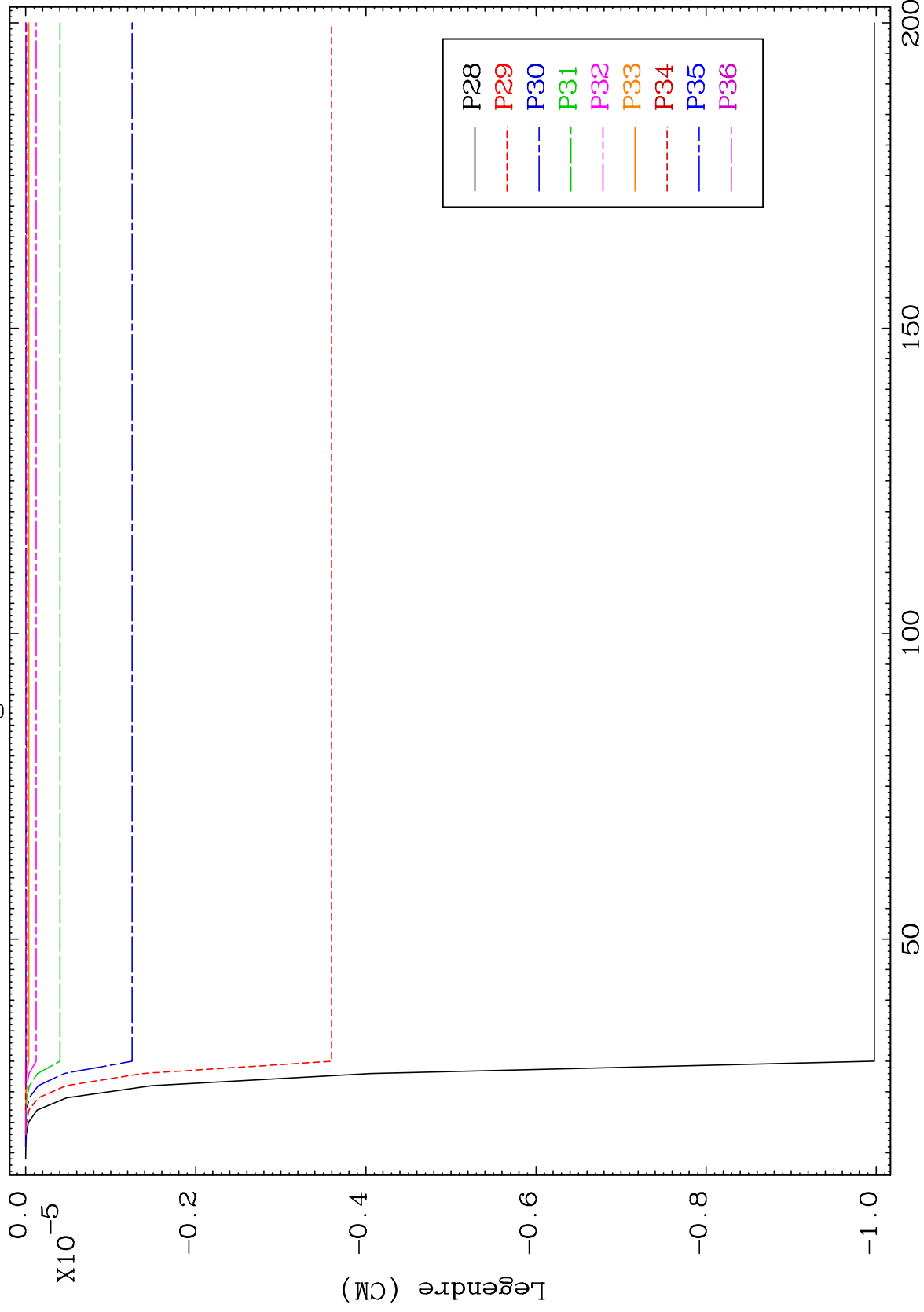
67-Ho-153



MAT 6689

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

67-Ho-153



30

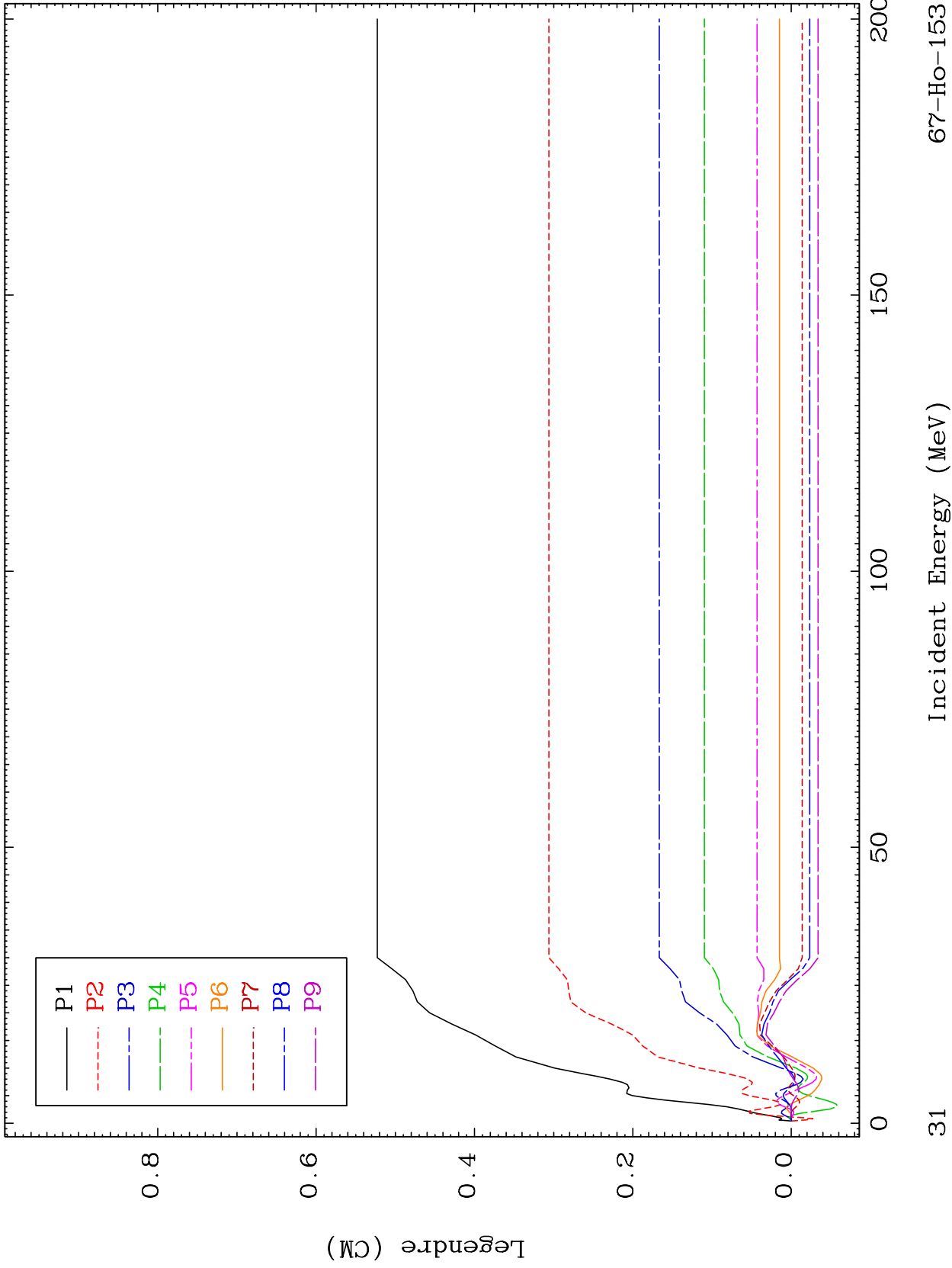
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



31

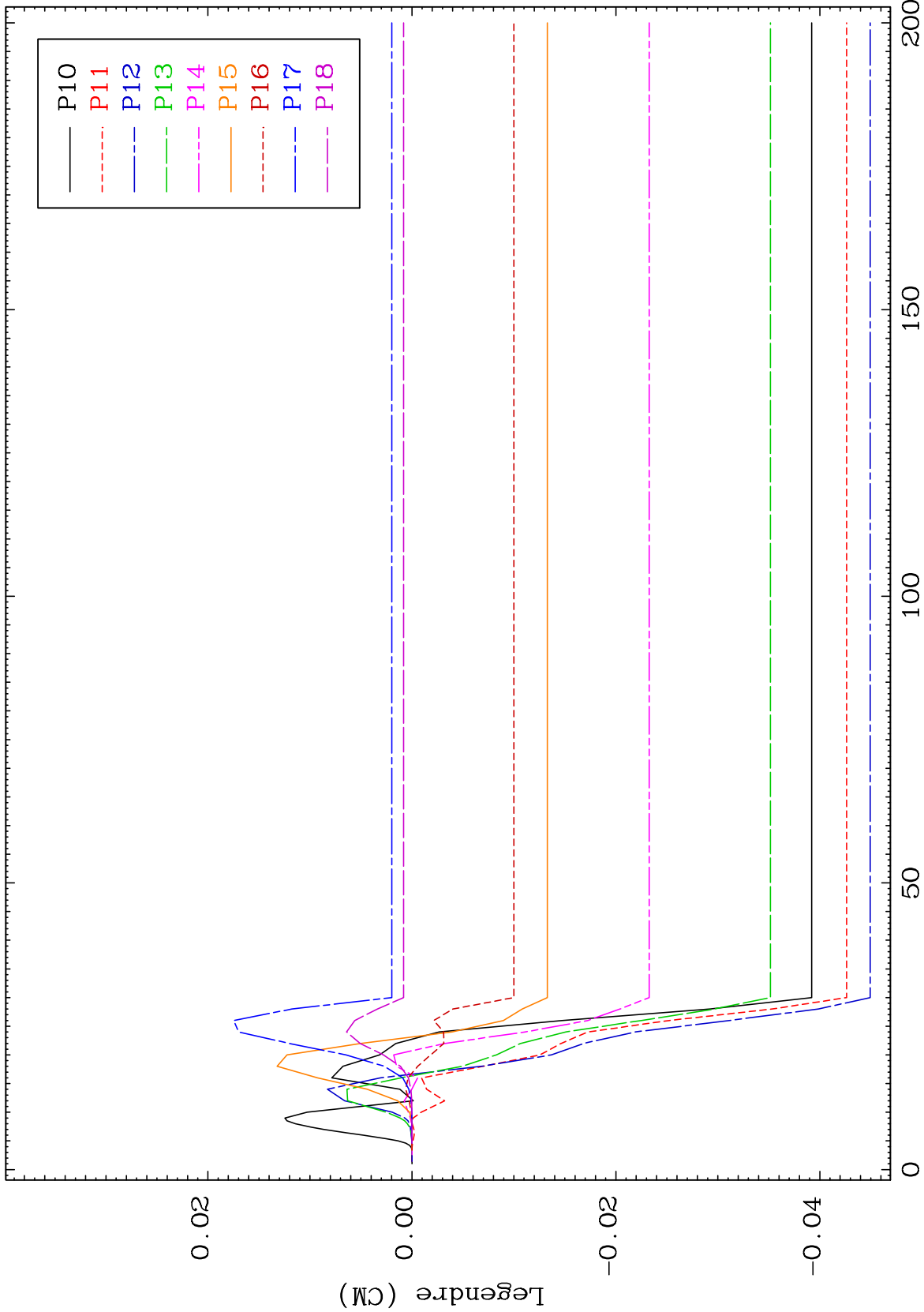
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

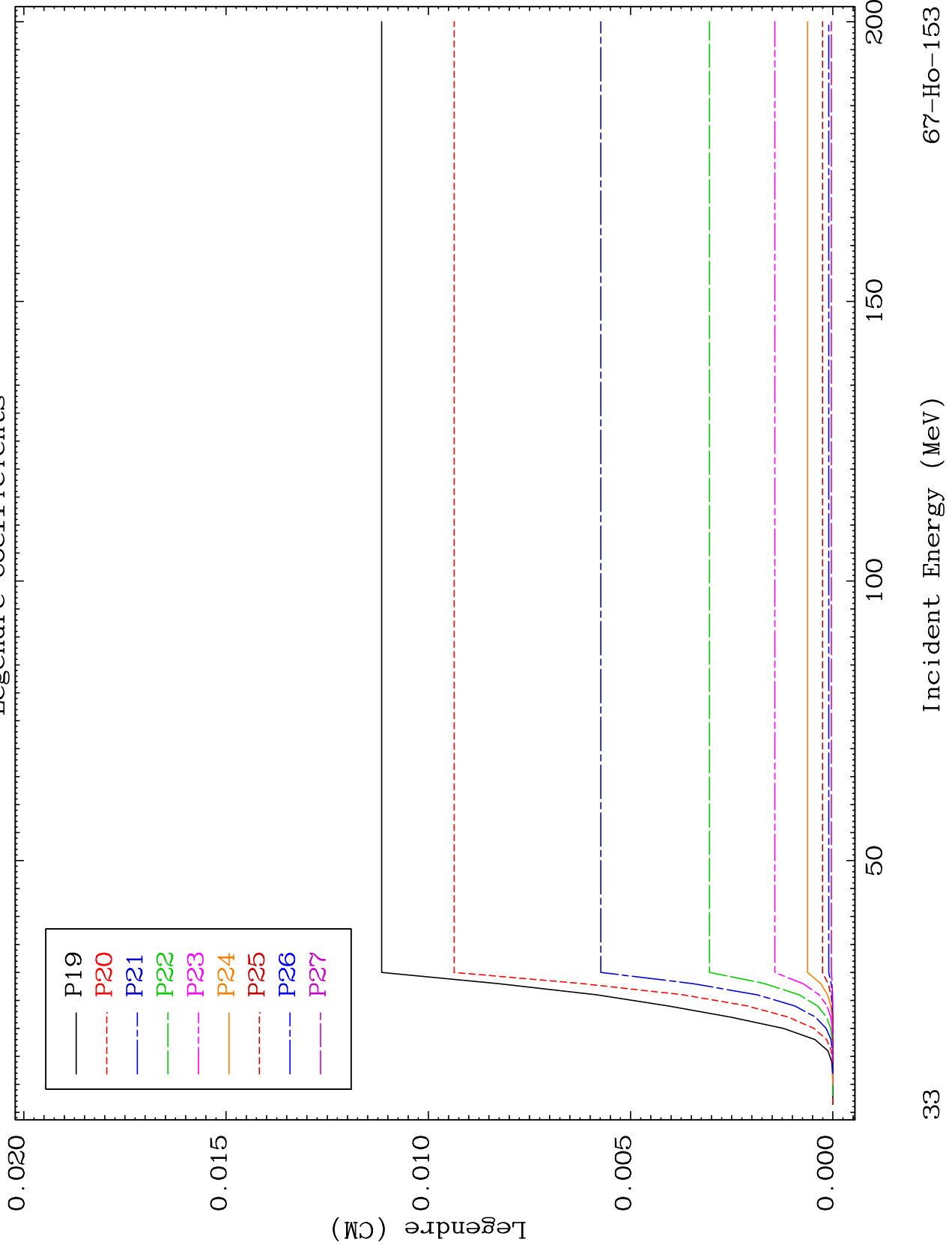
67-Ho-153



32

Incident Energy (MeV)

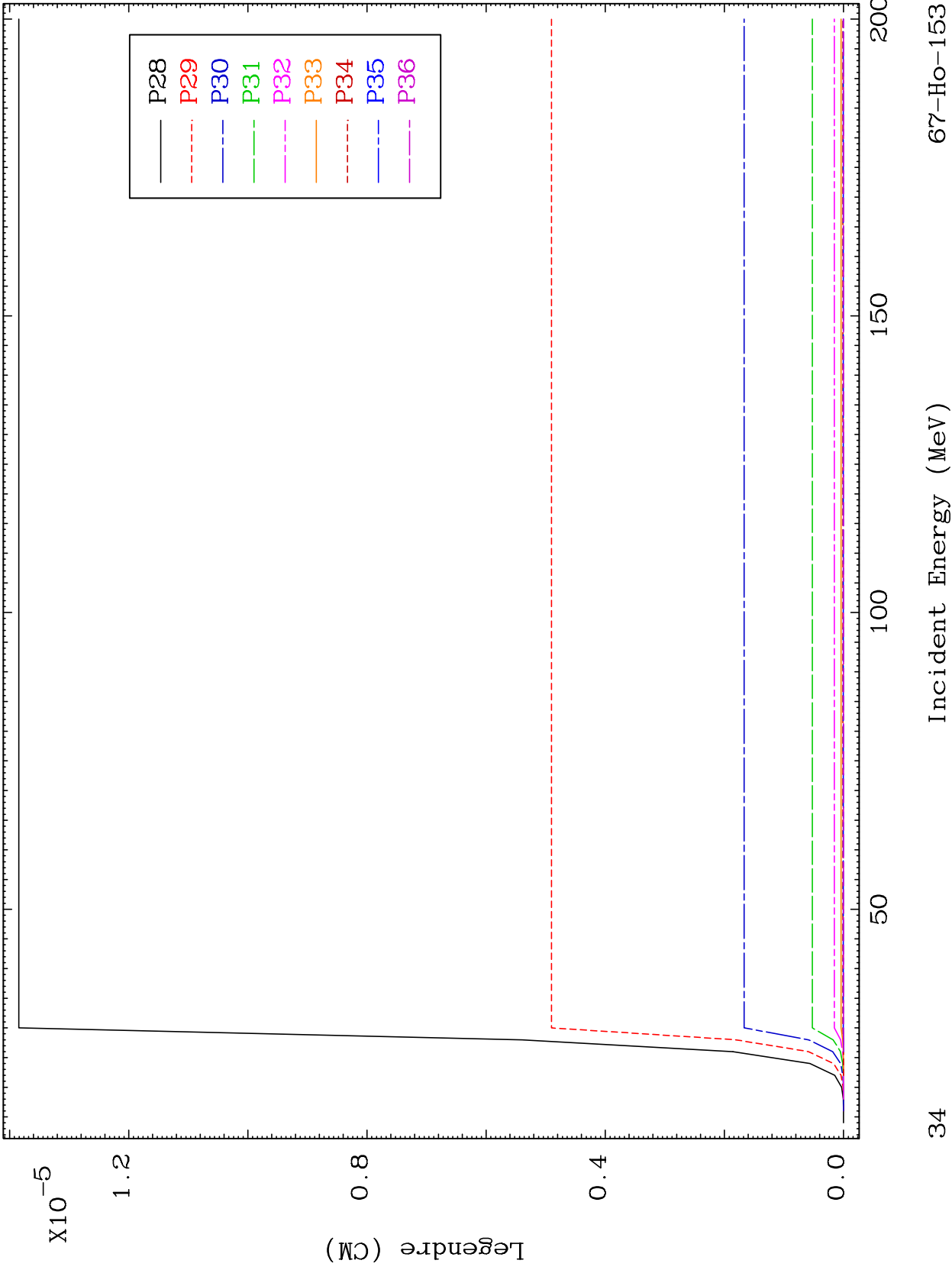
67-Ho-153



MAT 6689

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

67-Ho-153



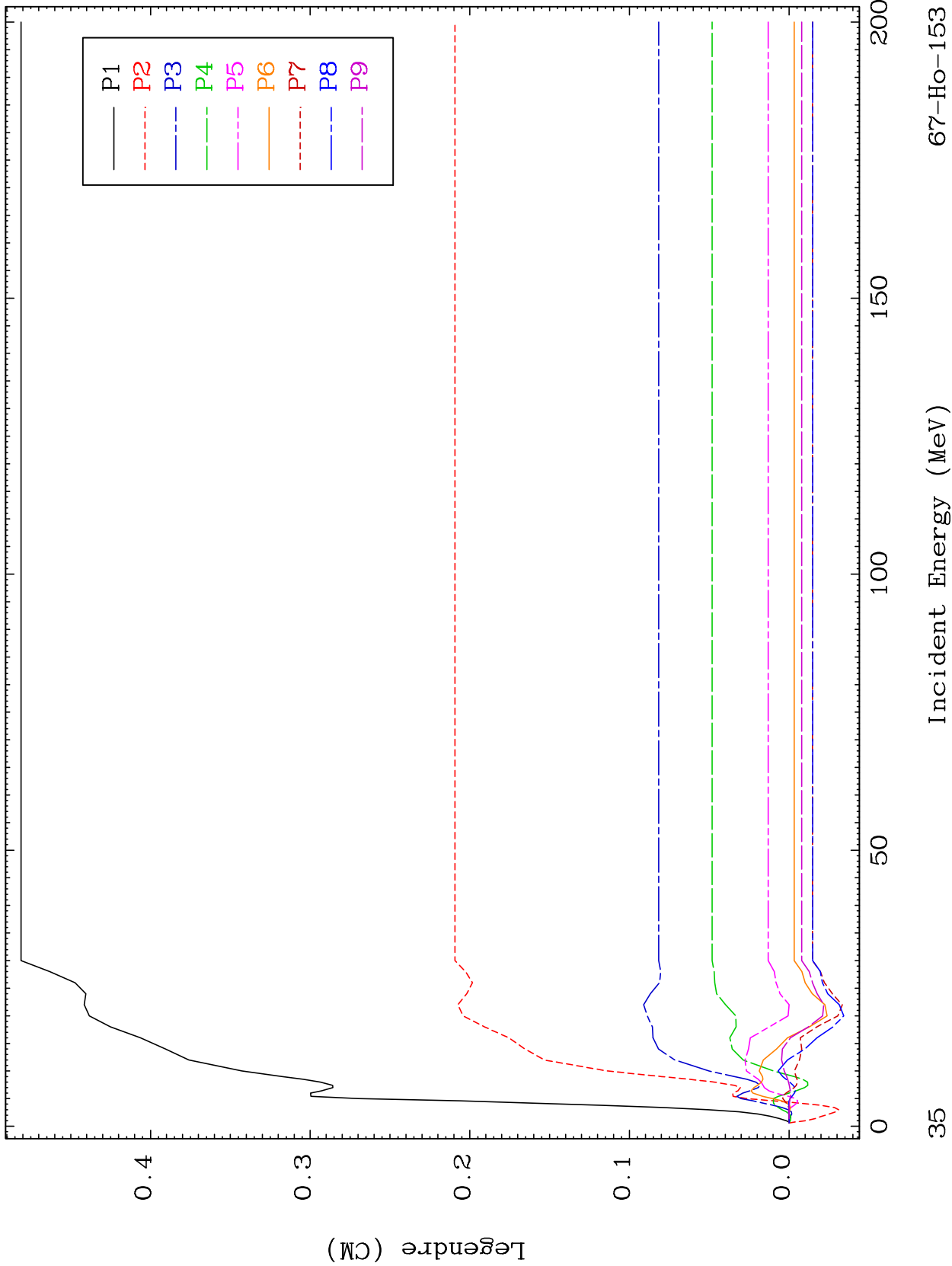
34

67-Ho-153

MAT 6689

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

67-Ho-153



67-Ho-153

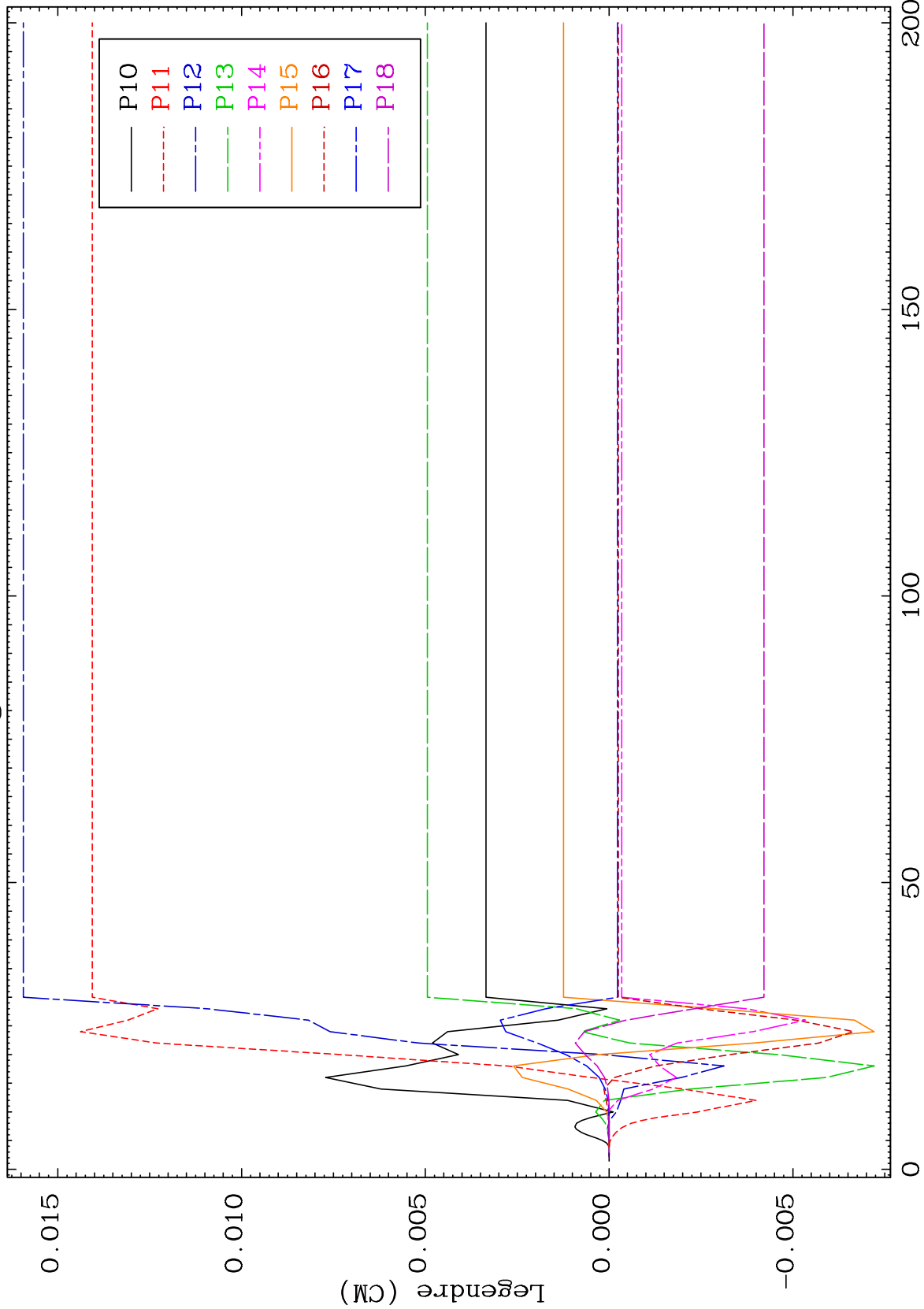
Incident Energy (MeV)

35

MAT 6689

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

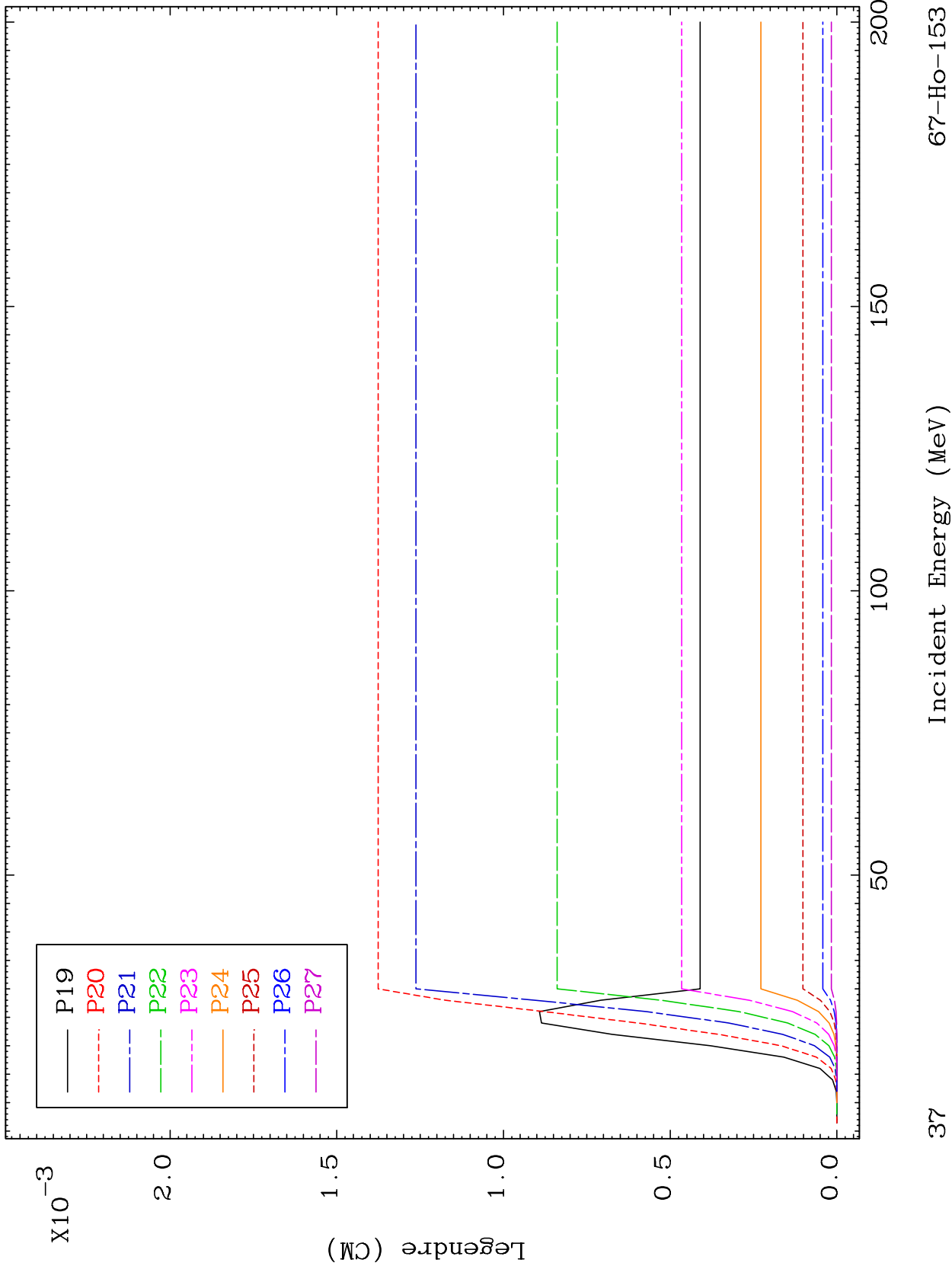
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36

Incident Energy (MeV)

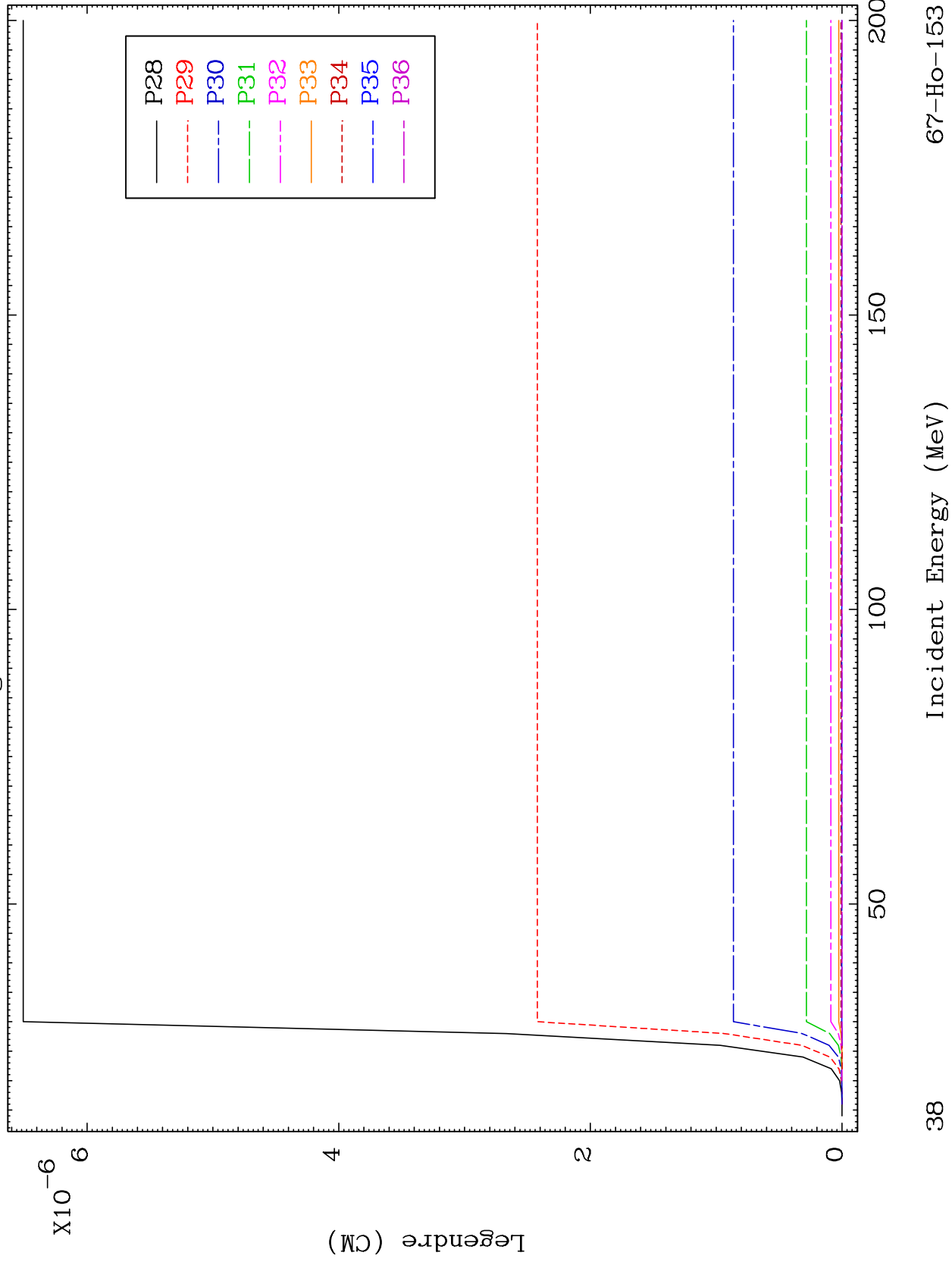
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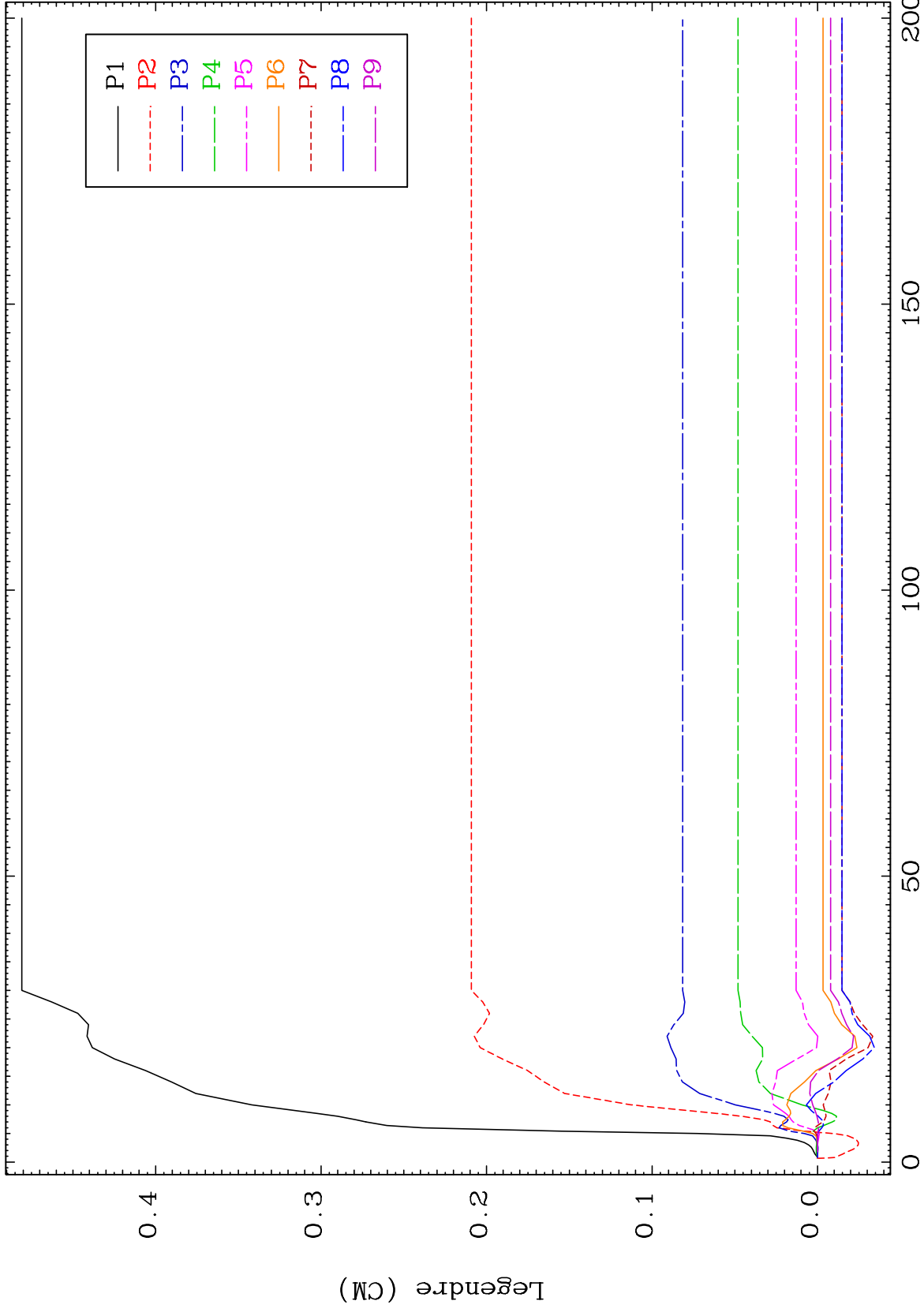


MAT 6689

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

67-Ho-153

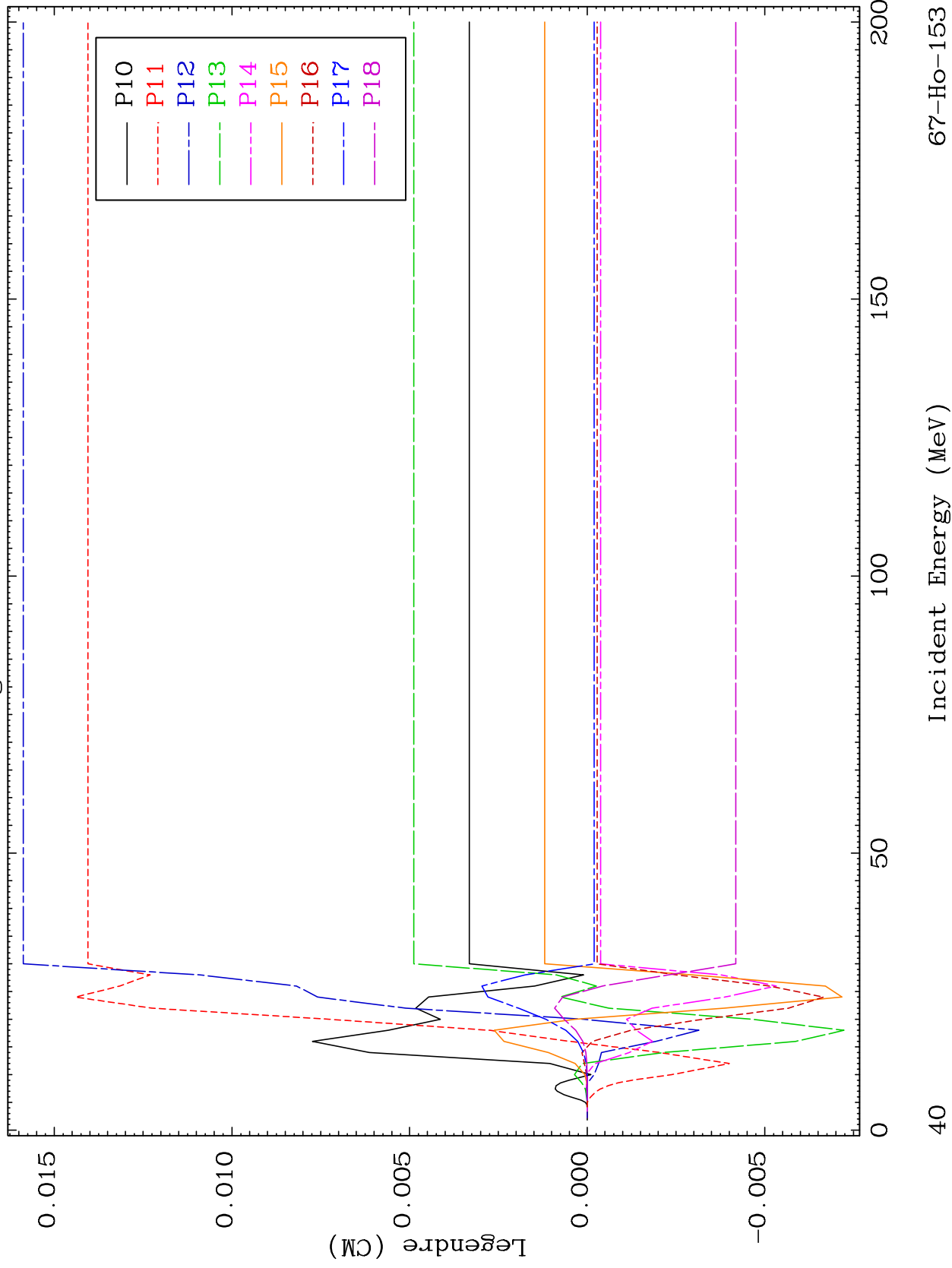




MAT 6689

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

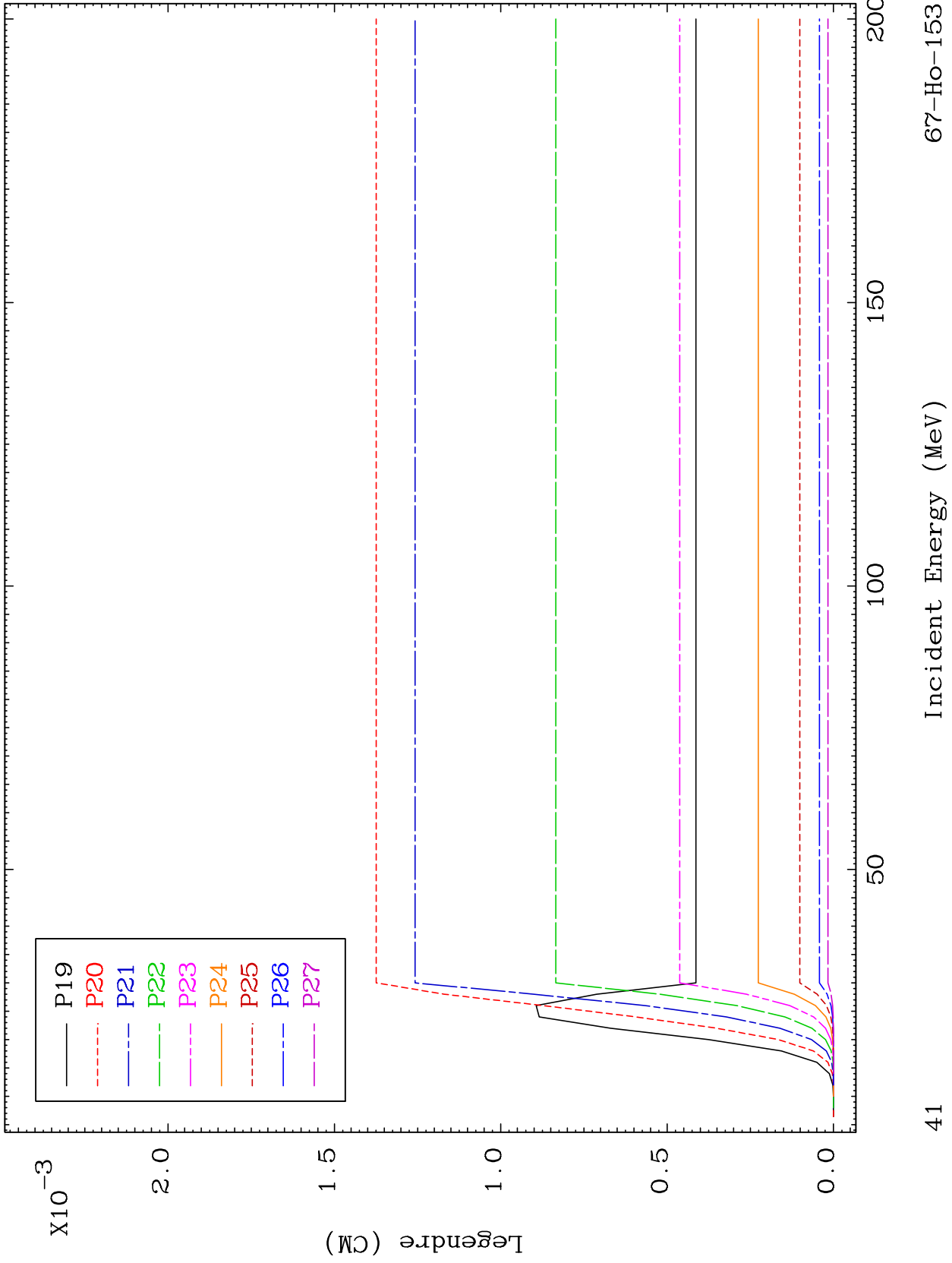
67-Ho-153



67-Ho-153

Incident Energy (MeV)

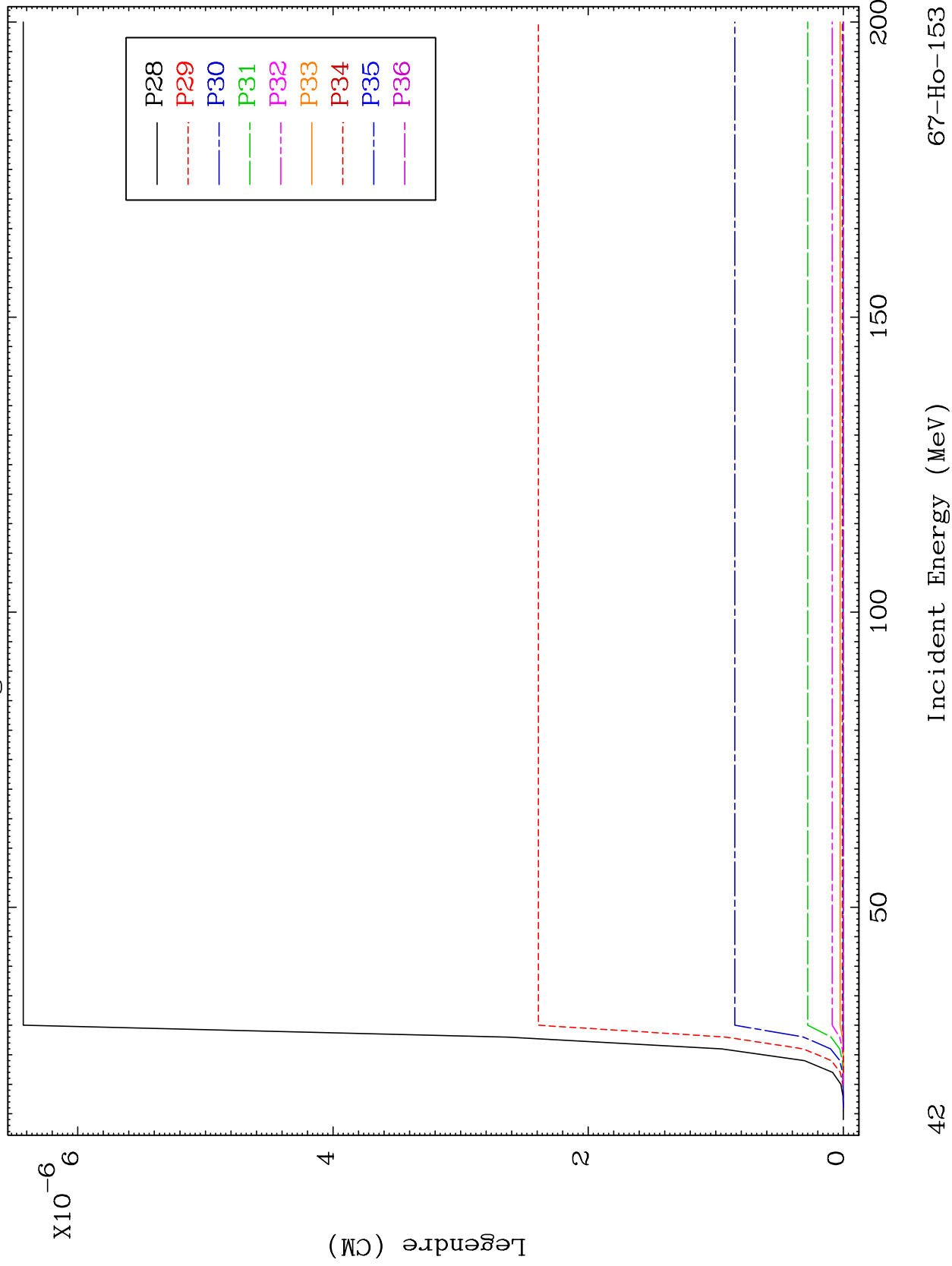
40



MAT 6689

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

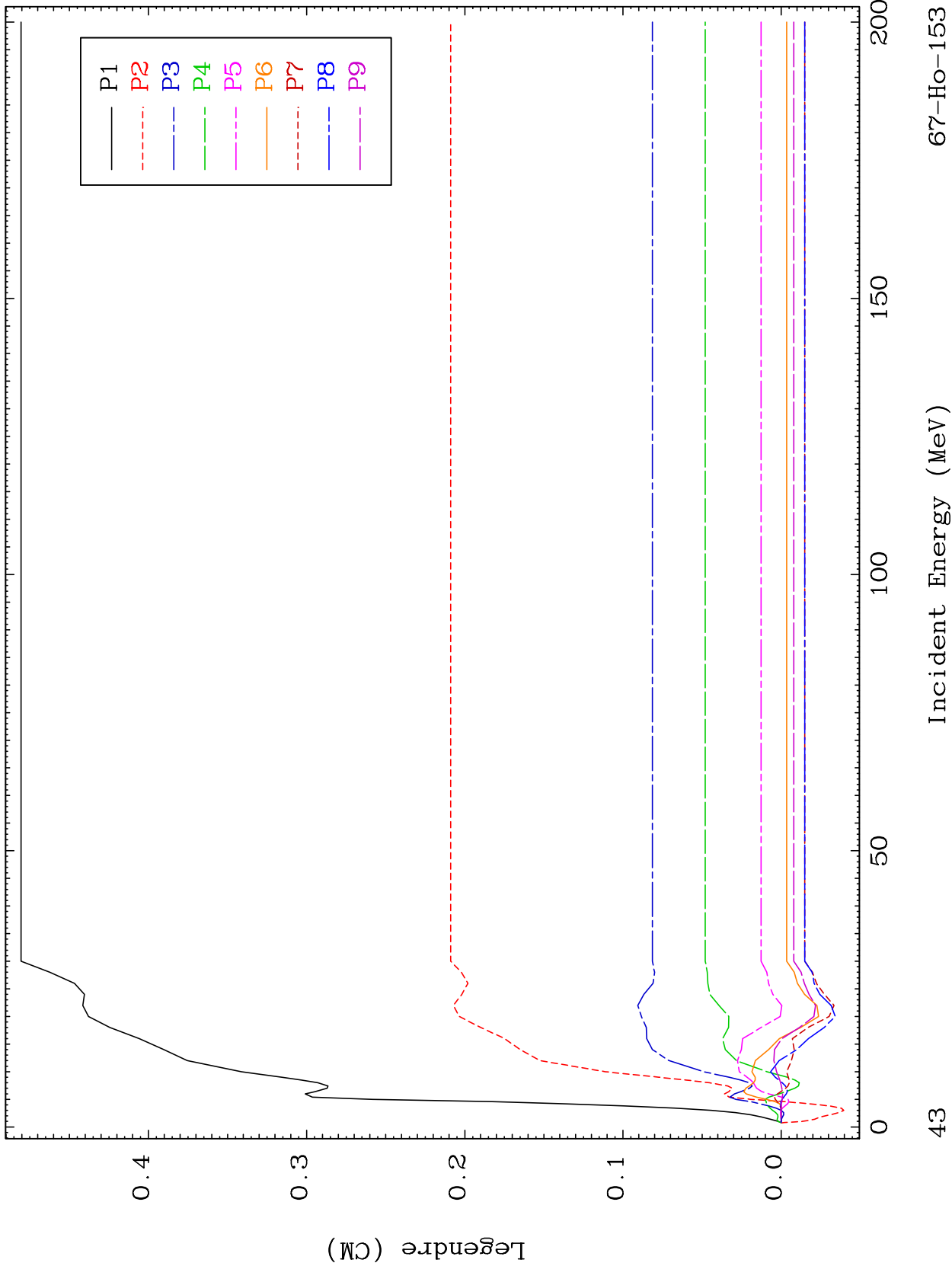
67-Ho-153



42

Incident Energy (MeV)

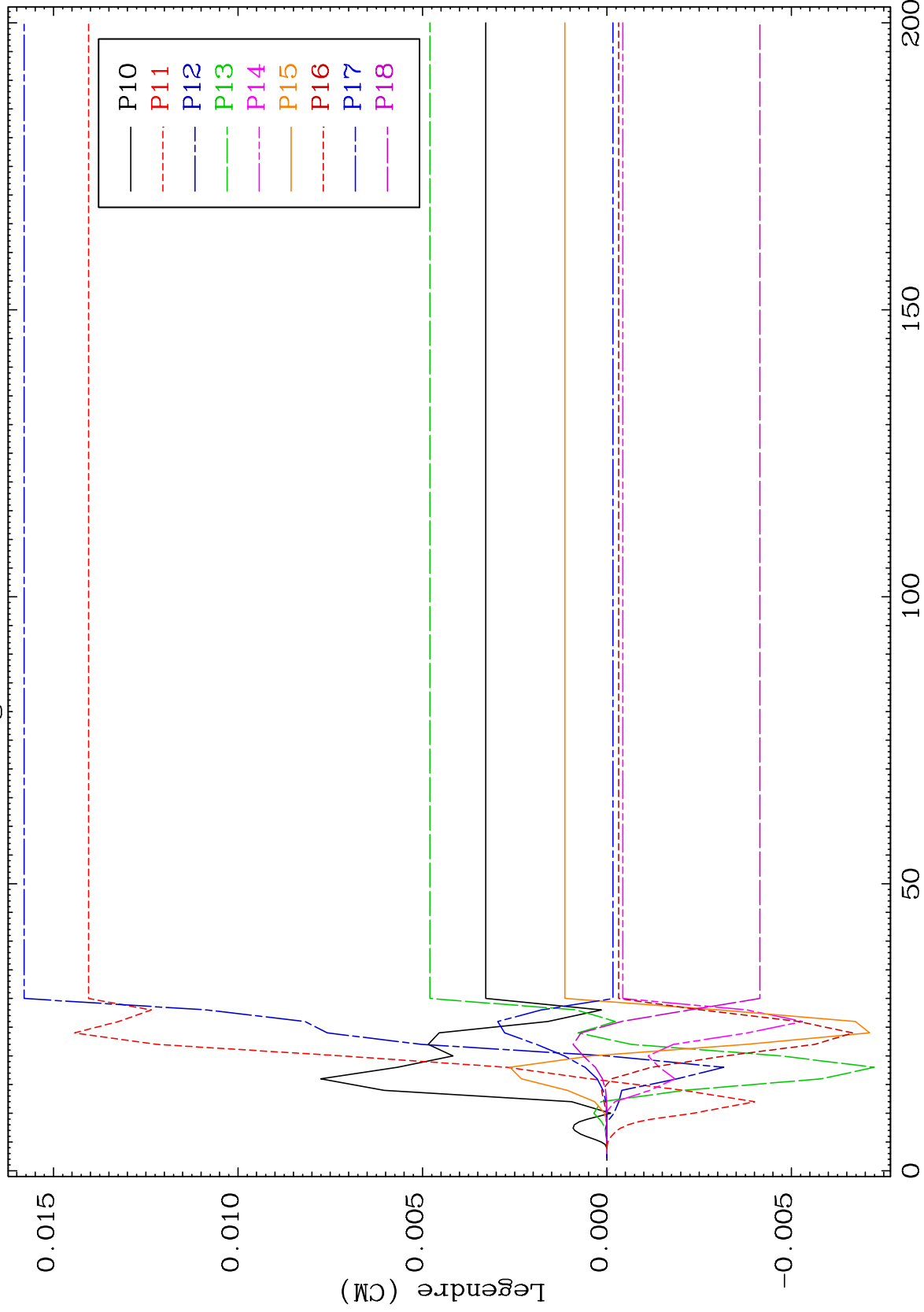
67-Ho-153



MAT 6689

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

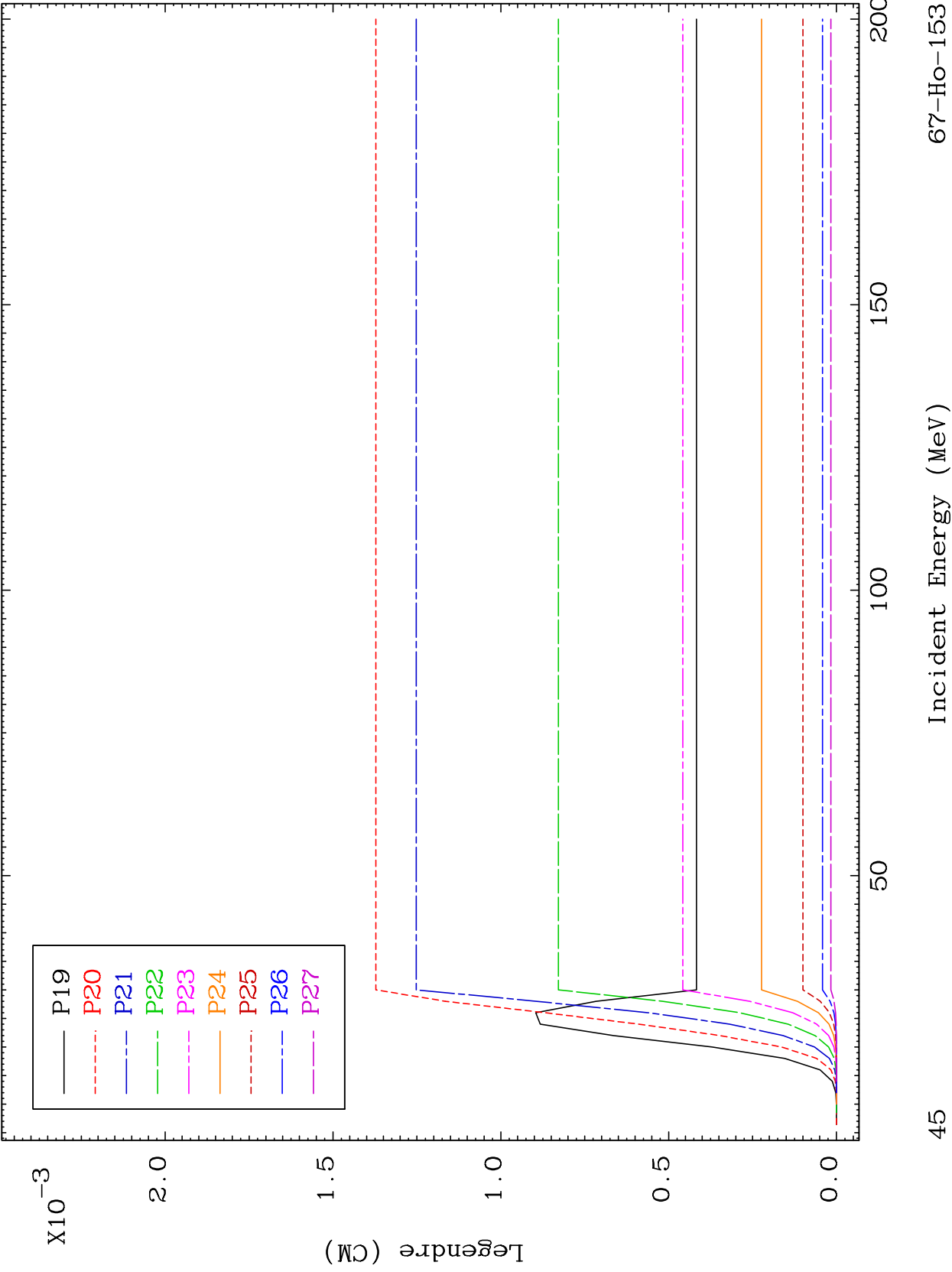
67-Ho-153



44

Incident Energy (MeV)

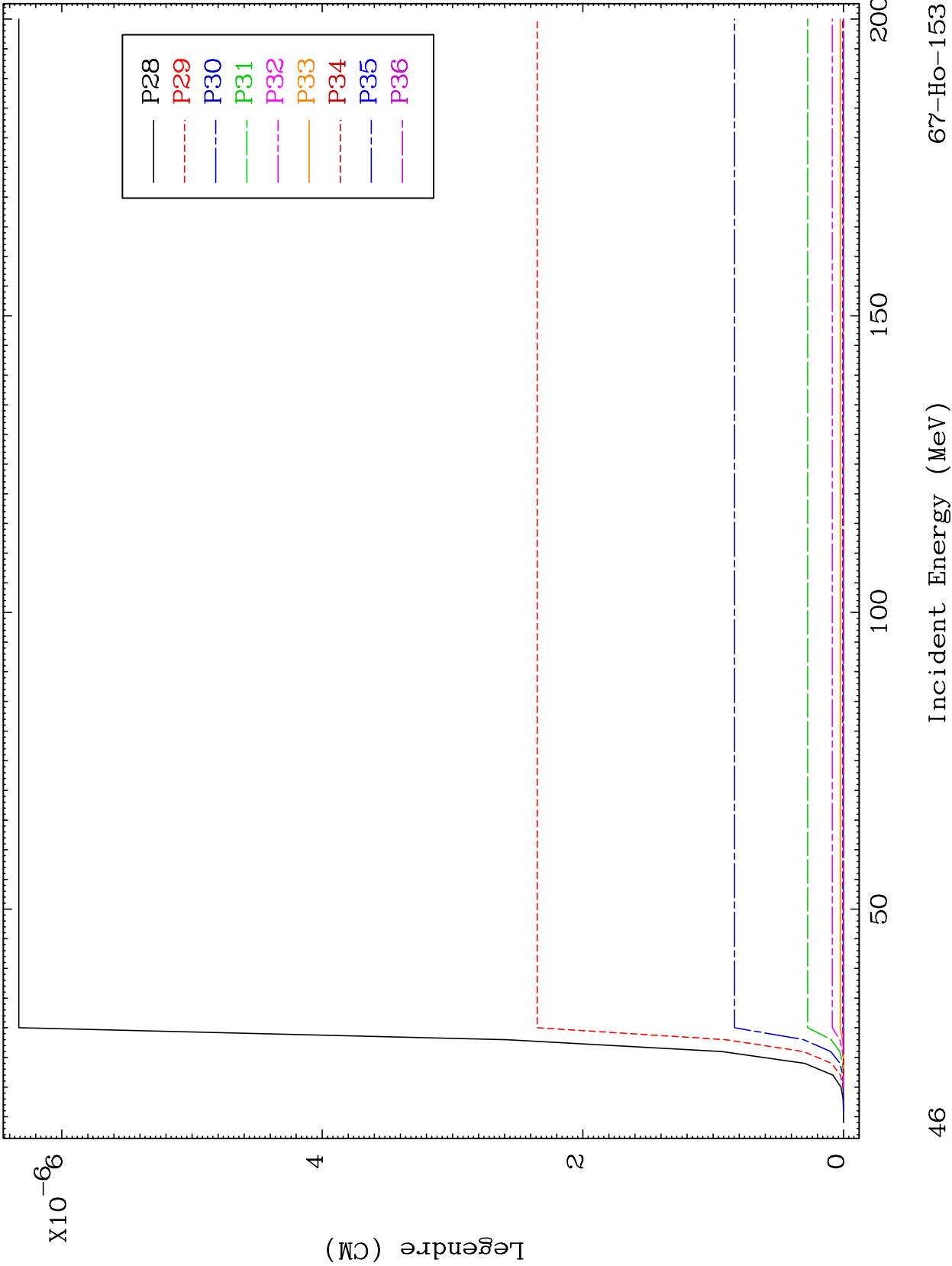
67-Ho-153



MAT 6689

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

67-Ho-153



46

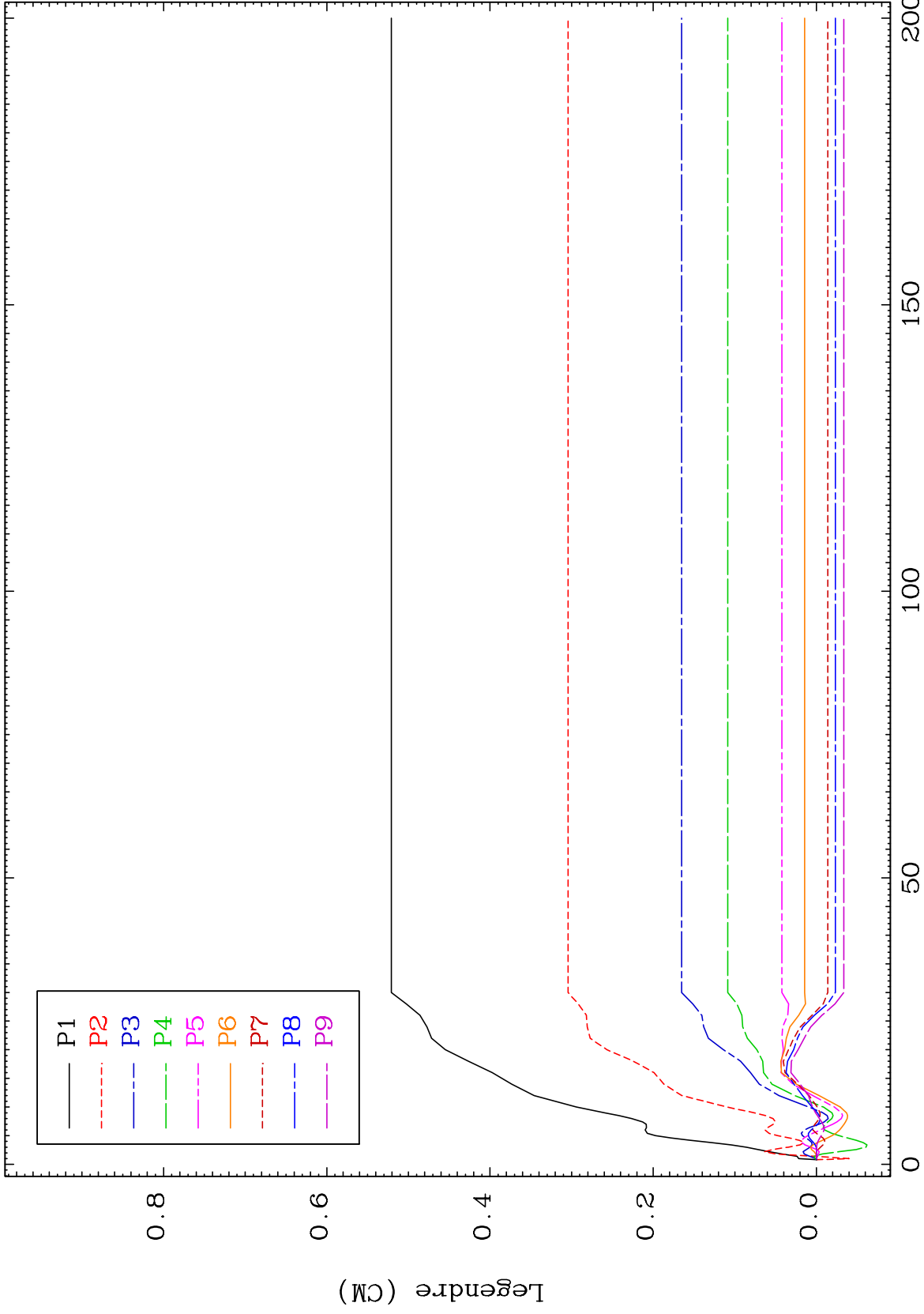
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



47

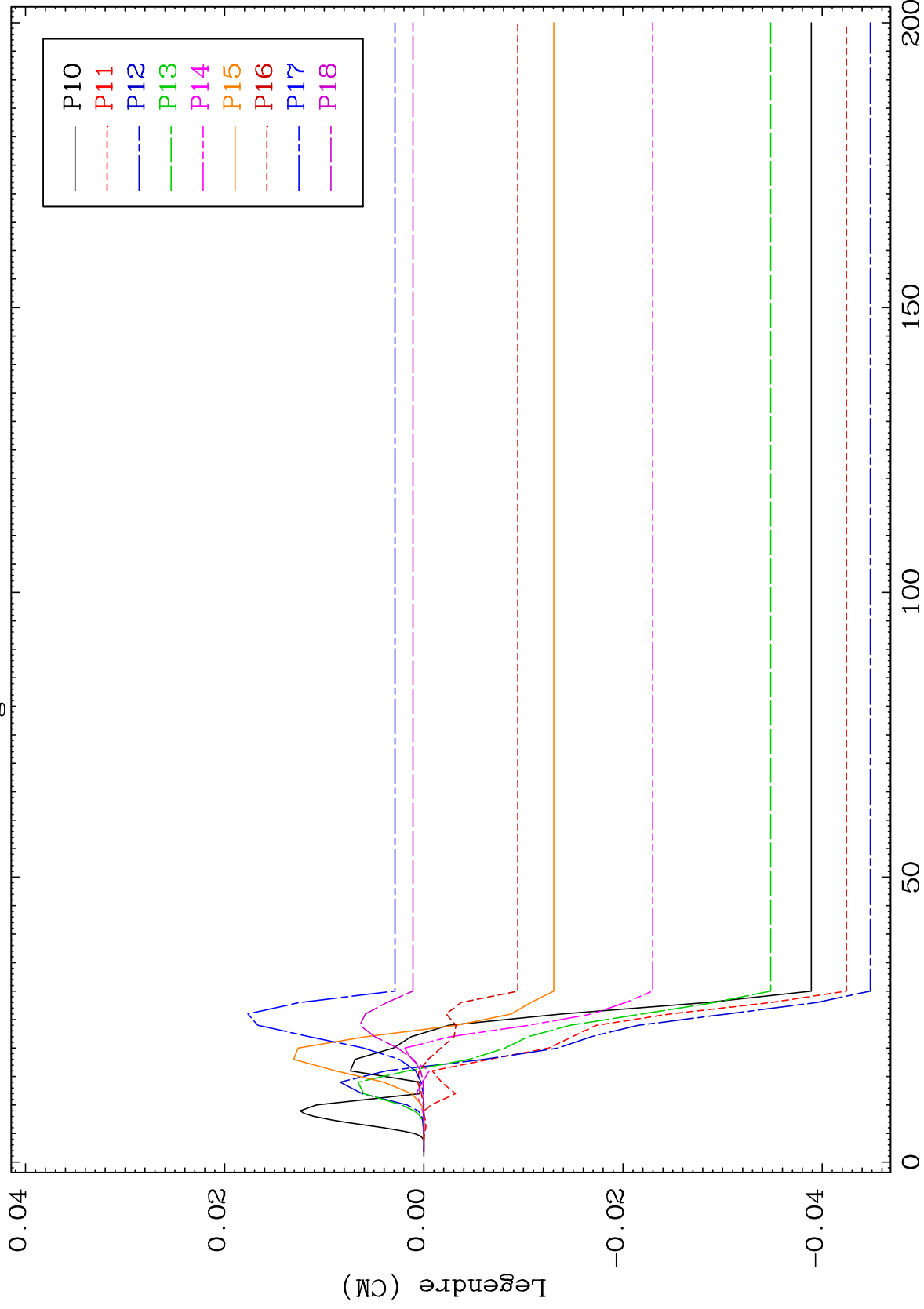
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

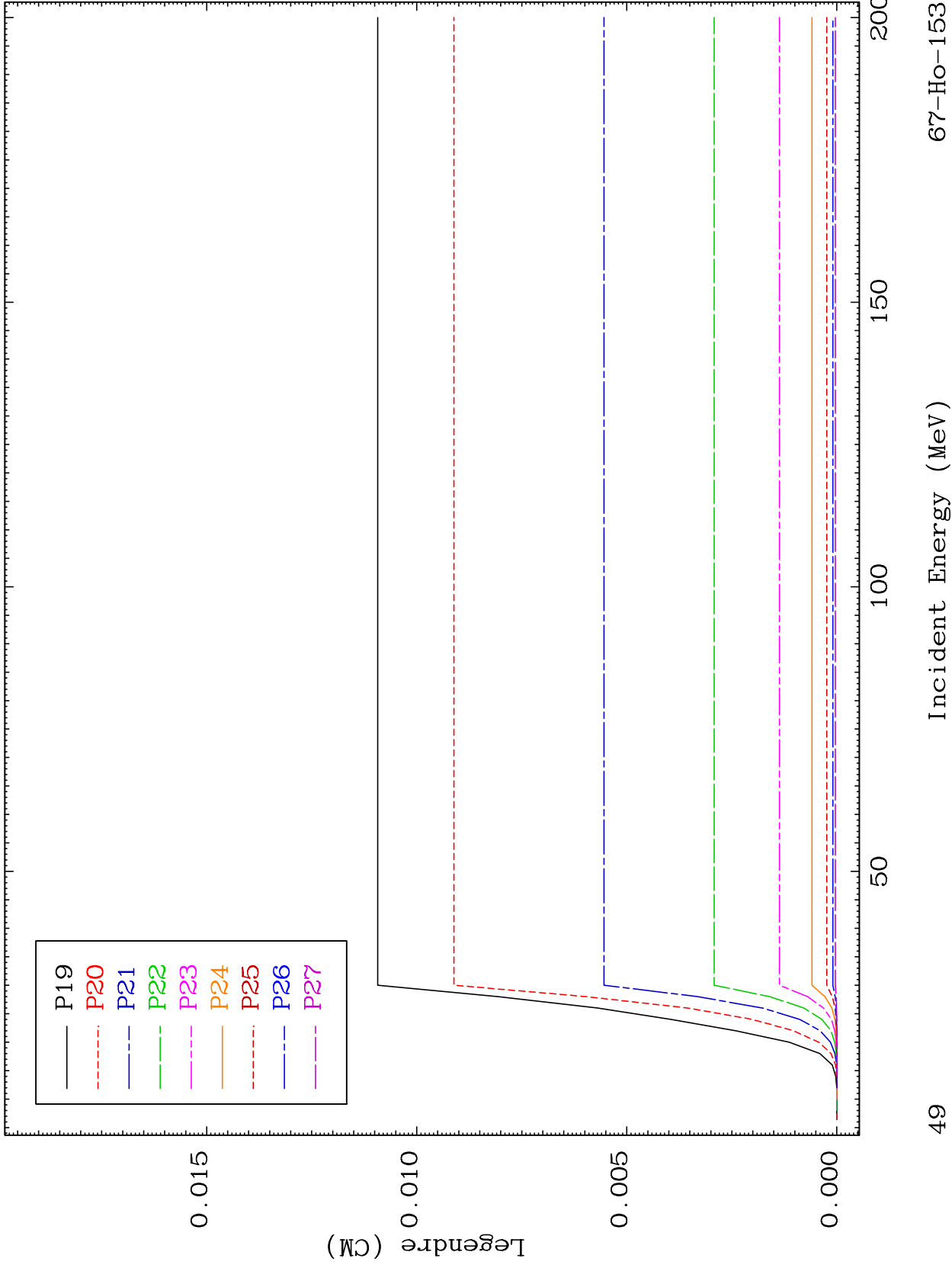
67-Ho-153



48

Incident Energy (MeV)

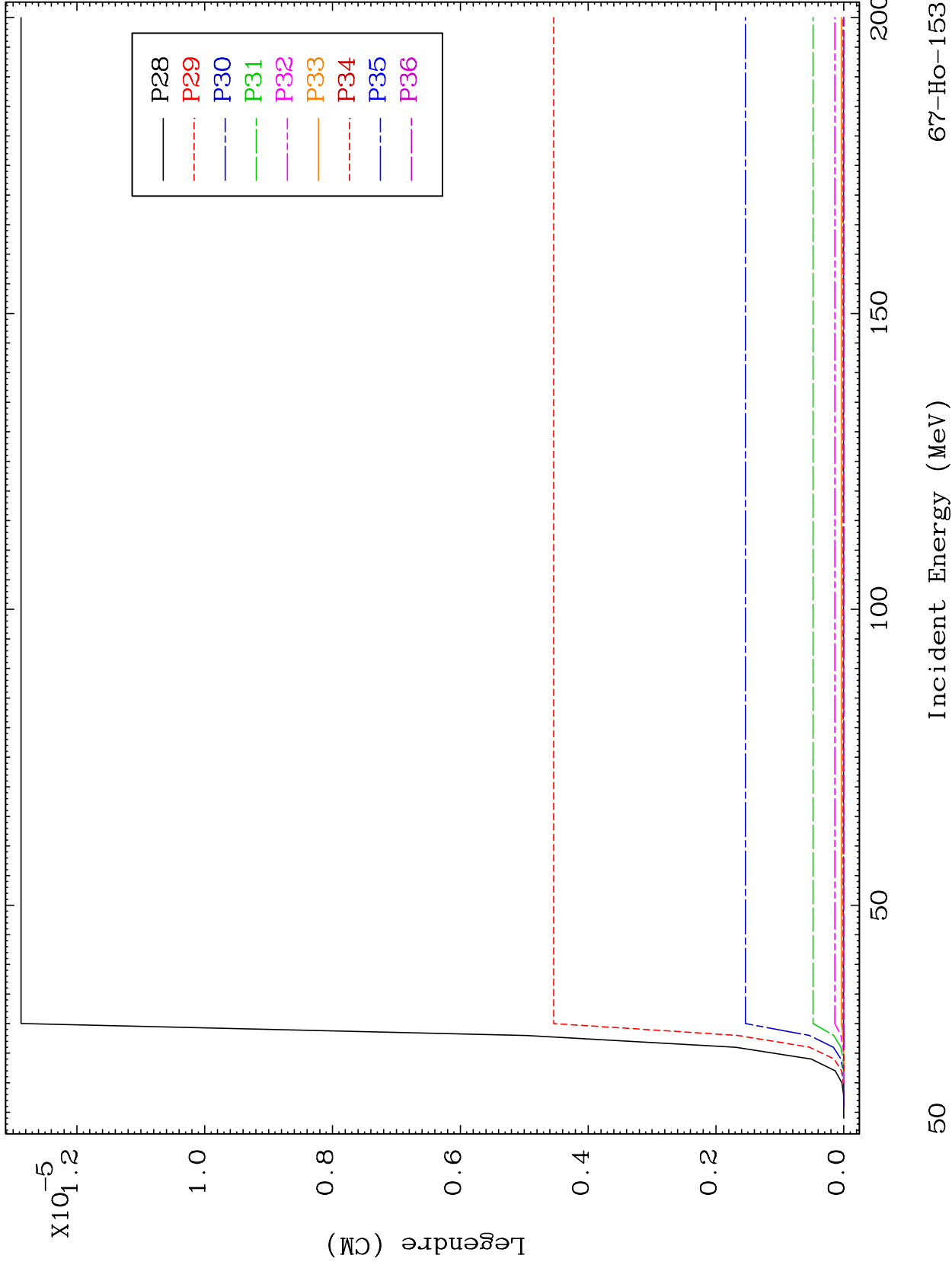
67-Ho-153



MAT 6689

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

67-Ho-153



50

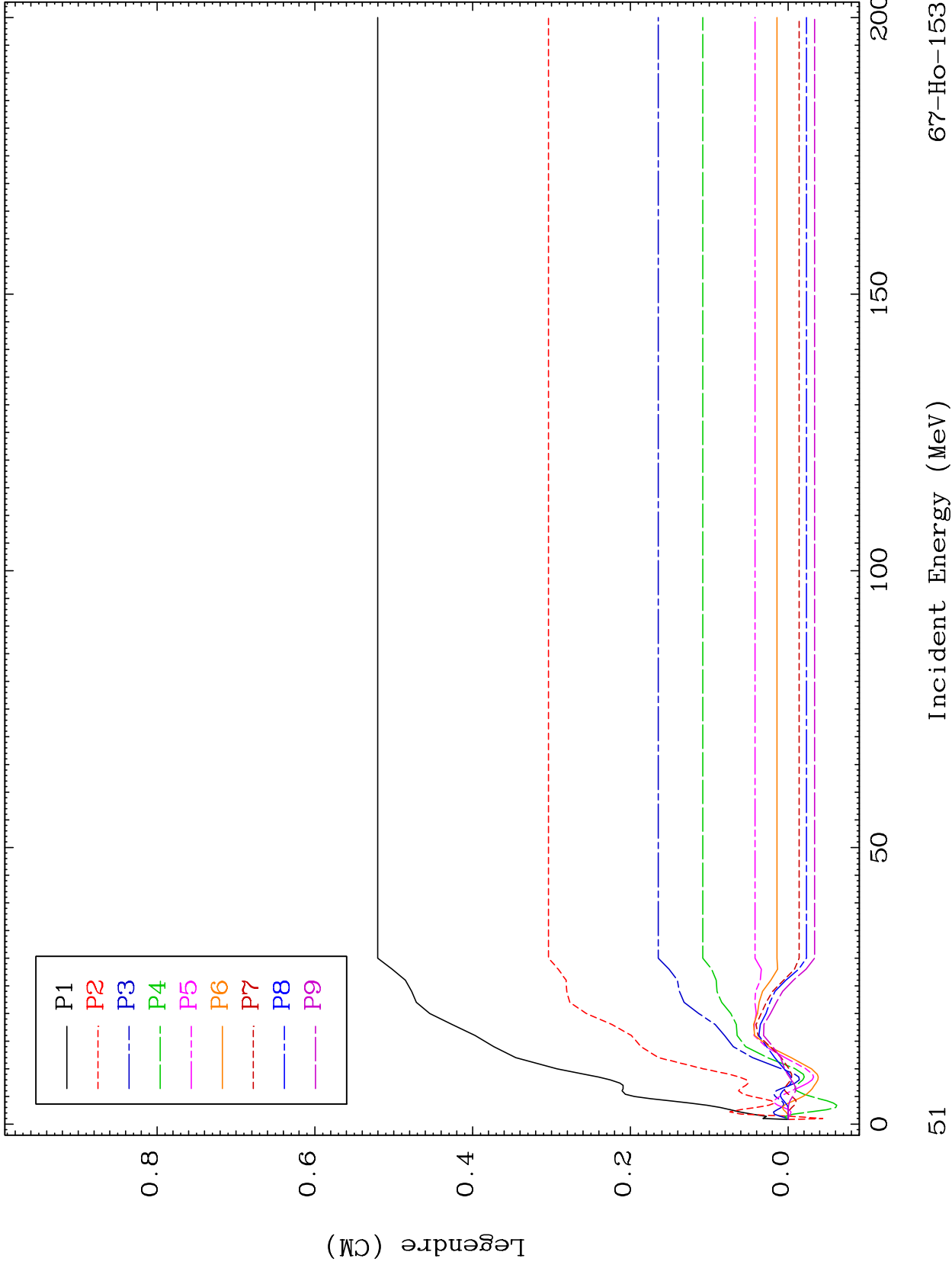
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



51

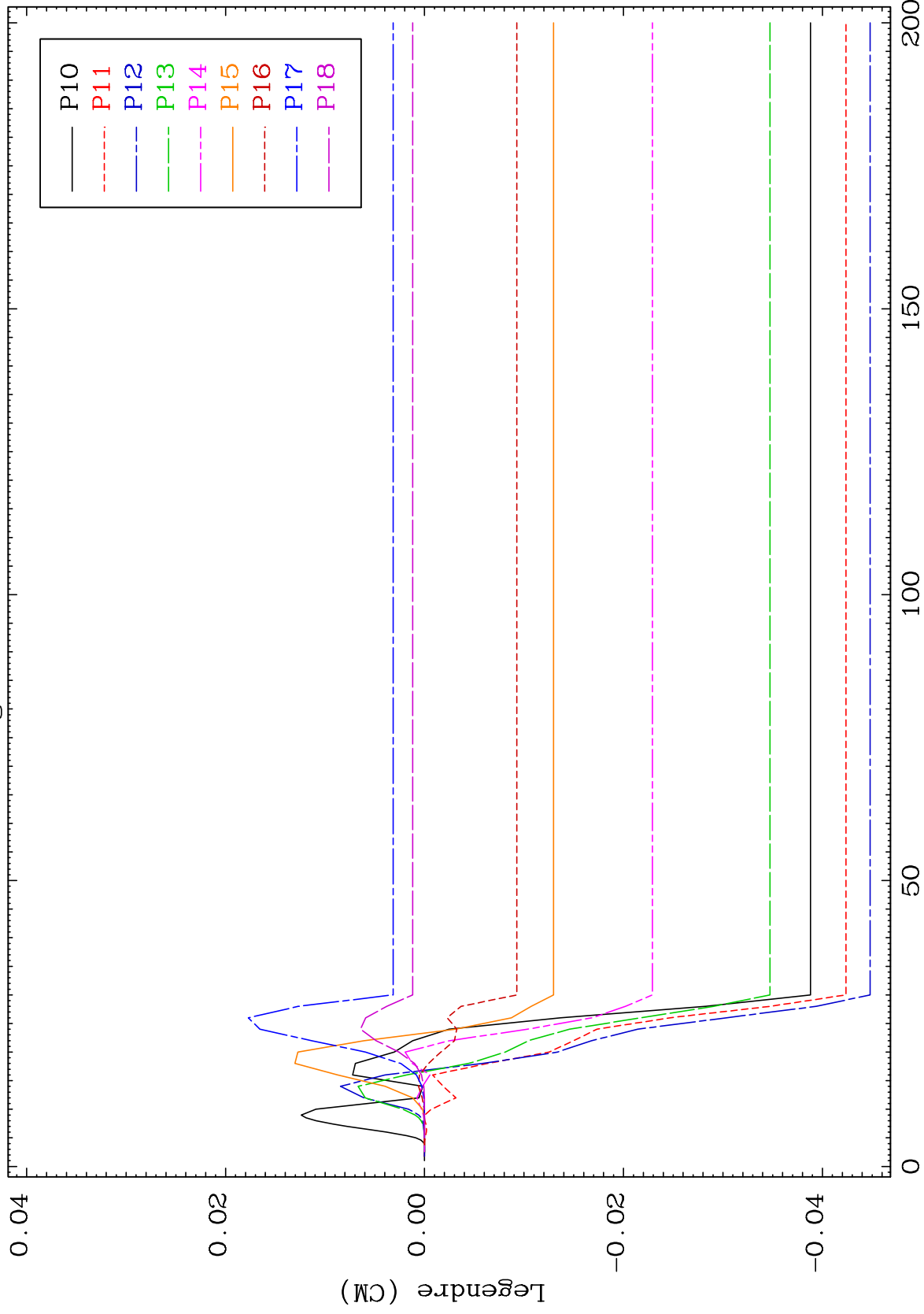
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

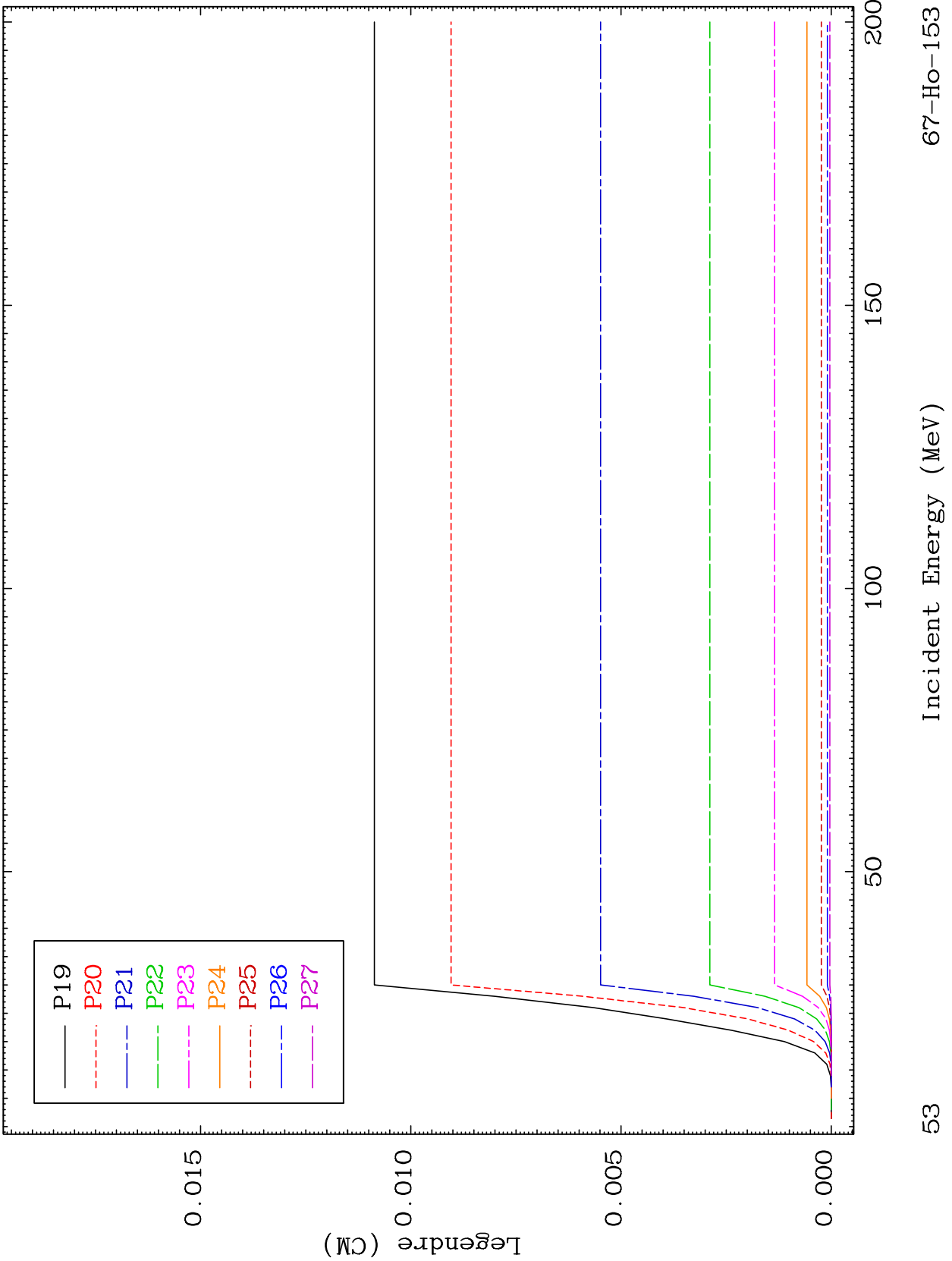
67-Ho-153



52

Incident Energy (MeV)

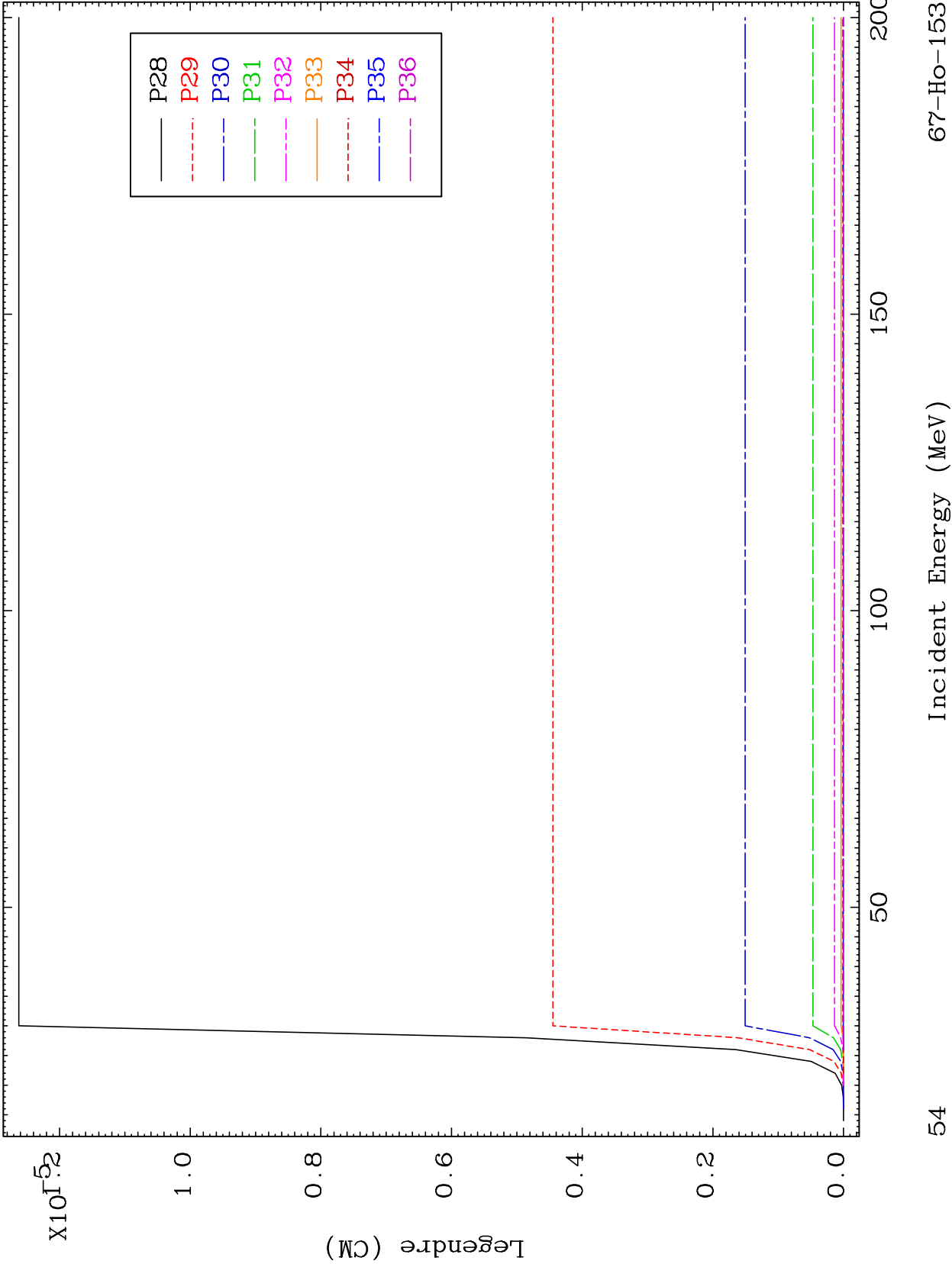
67-Ho-153



MAT 6689

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

67-Ho-153



54

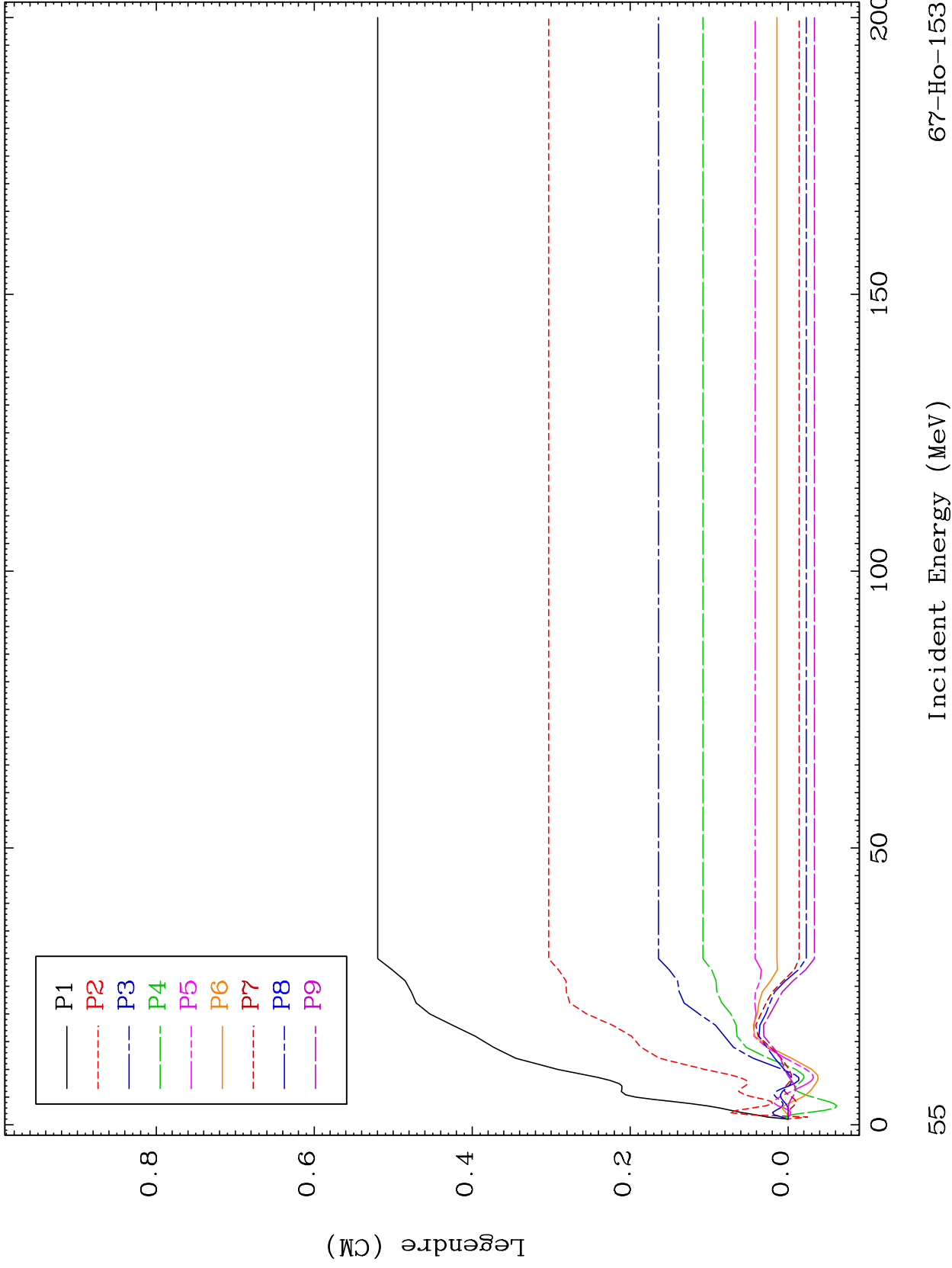
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



67-Ho-153

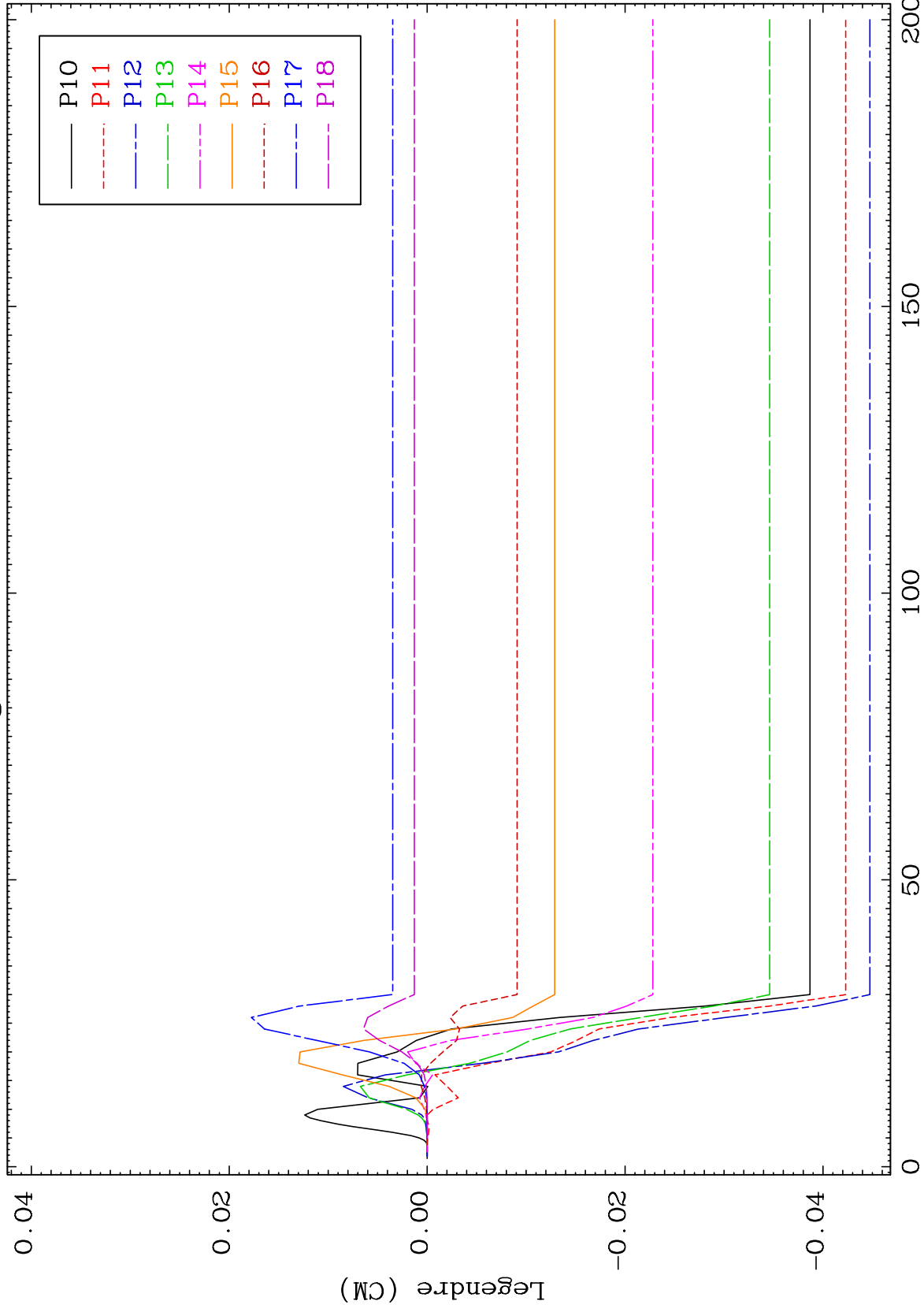
Incident Energy (MeV)

55

MAT 6689

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

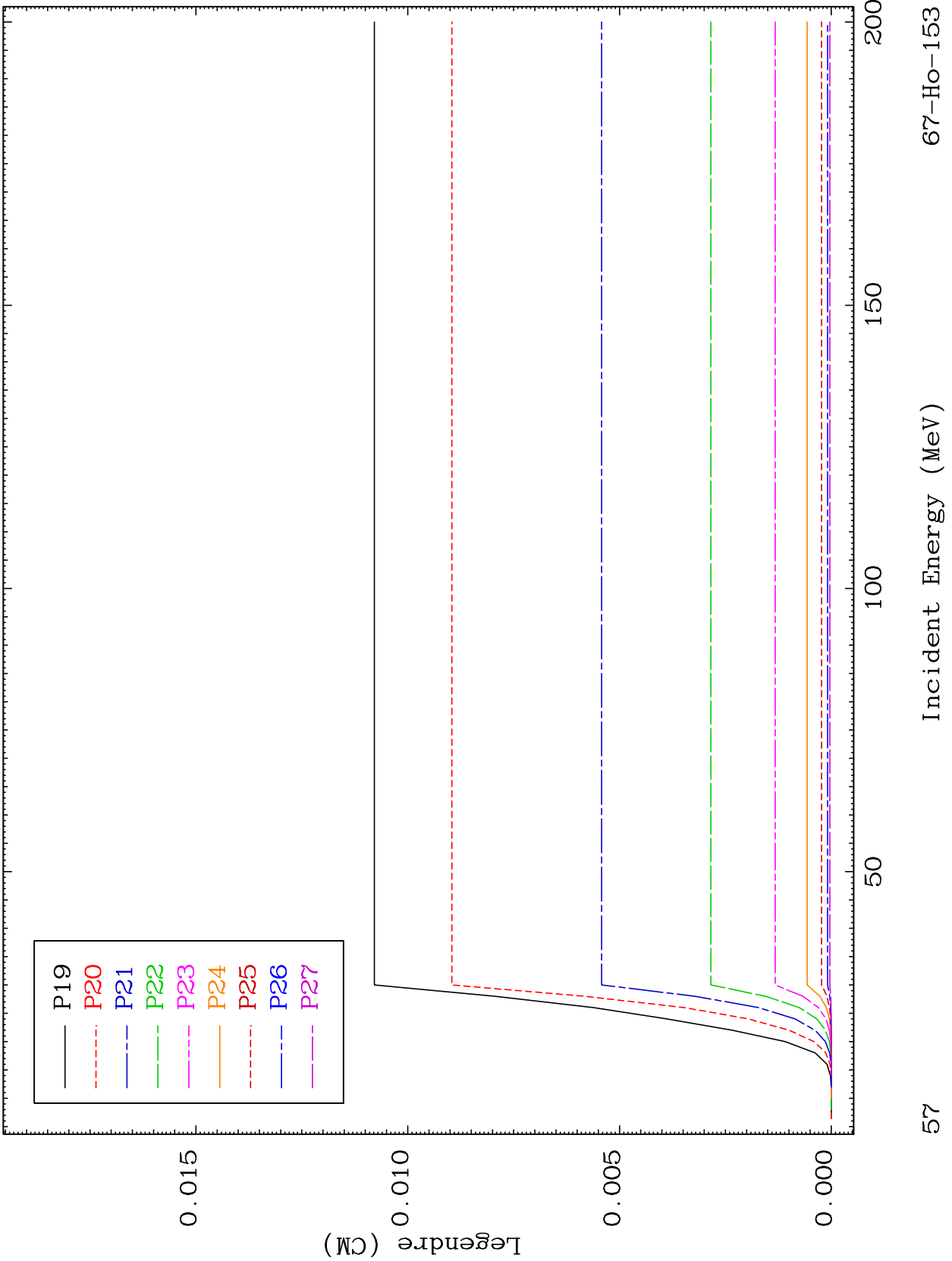
67-Ho-153



56

Incident Energy (MeV)

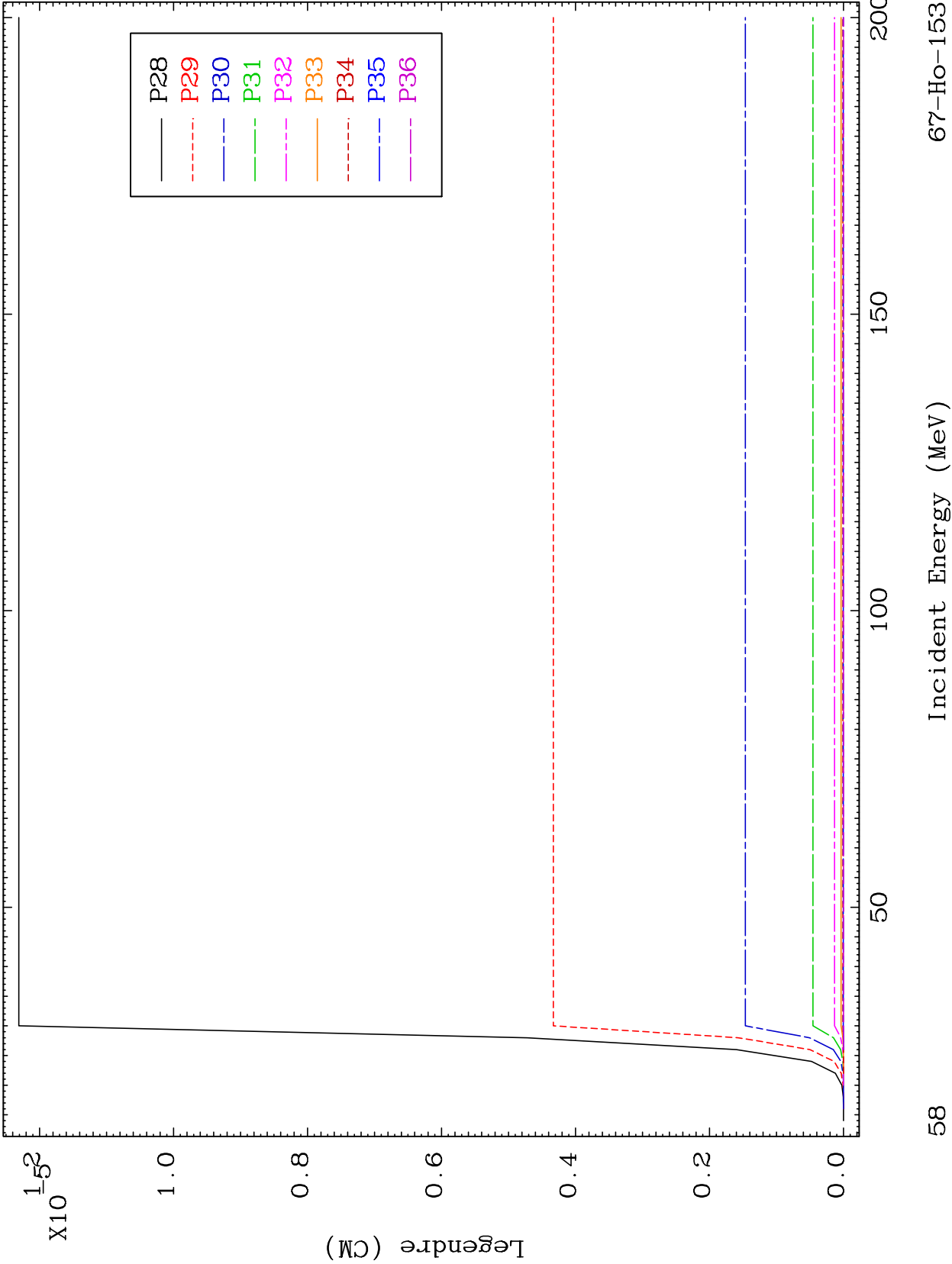
67-Ho-153



MAT 6689

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

67-Ho-153



58

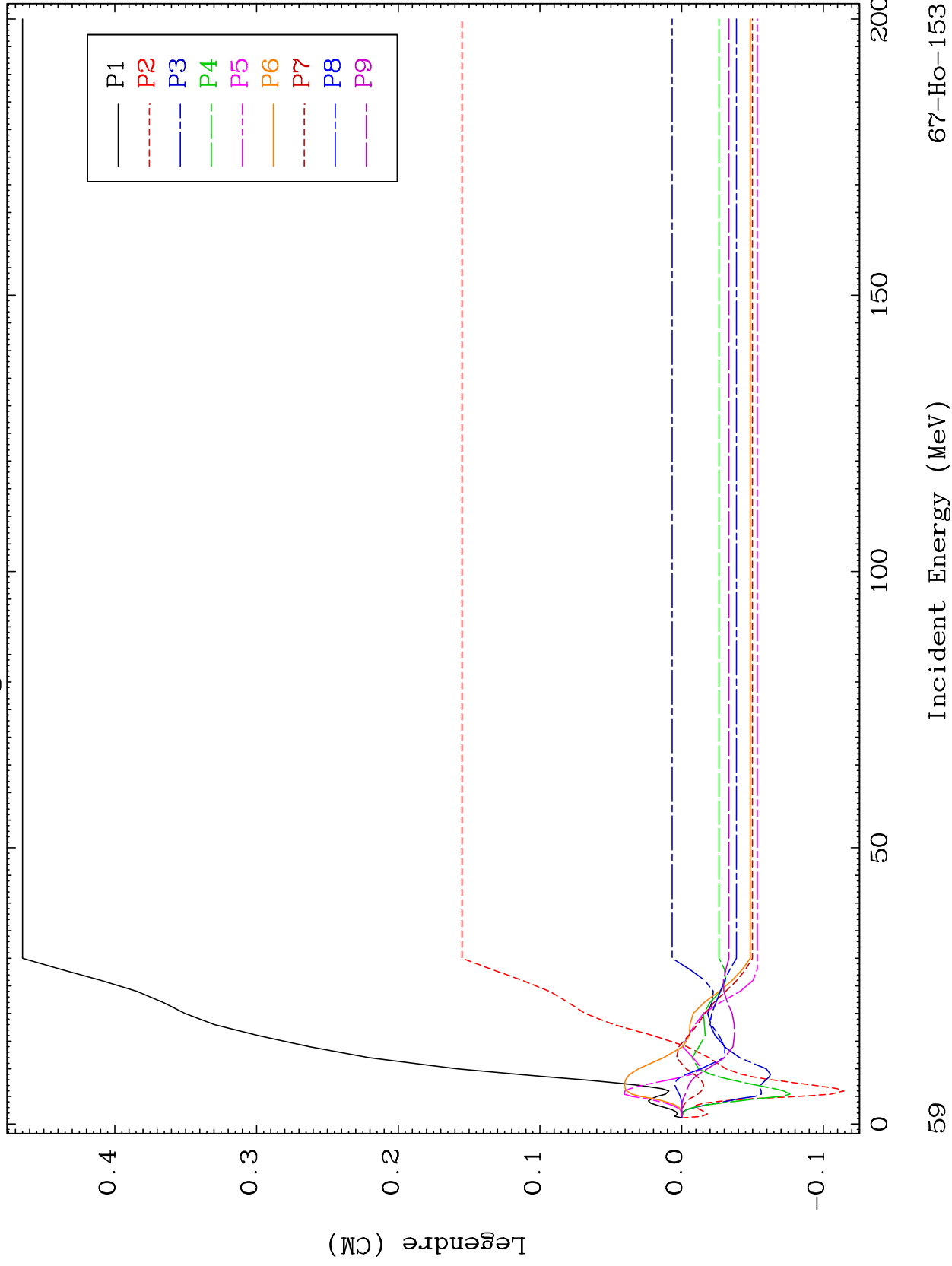
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



67-Ho-153

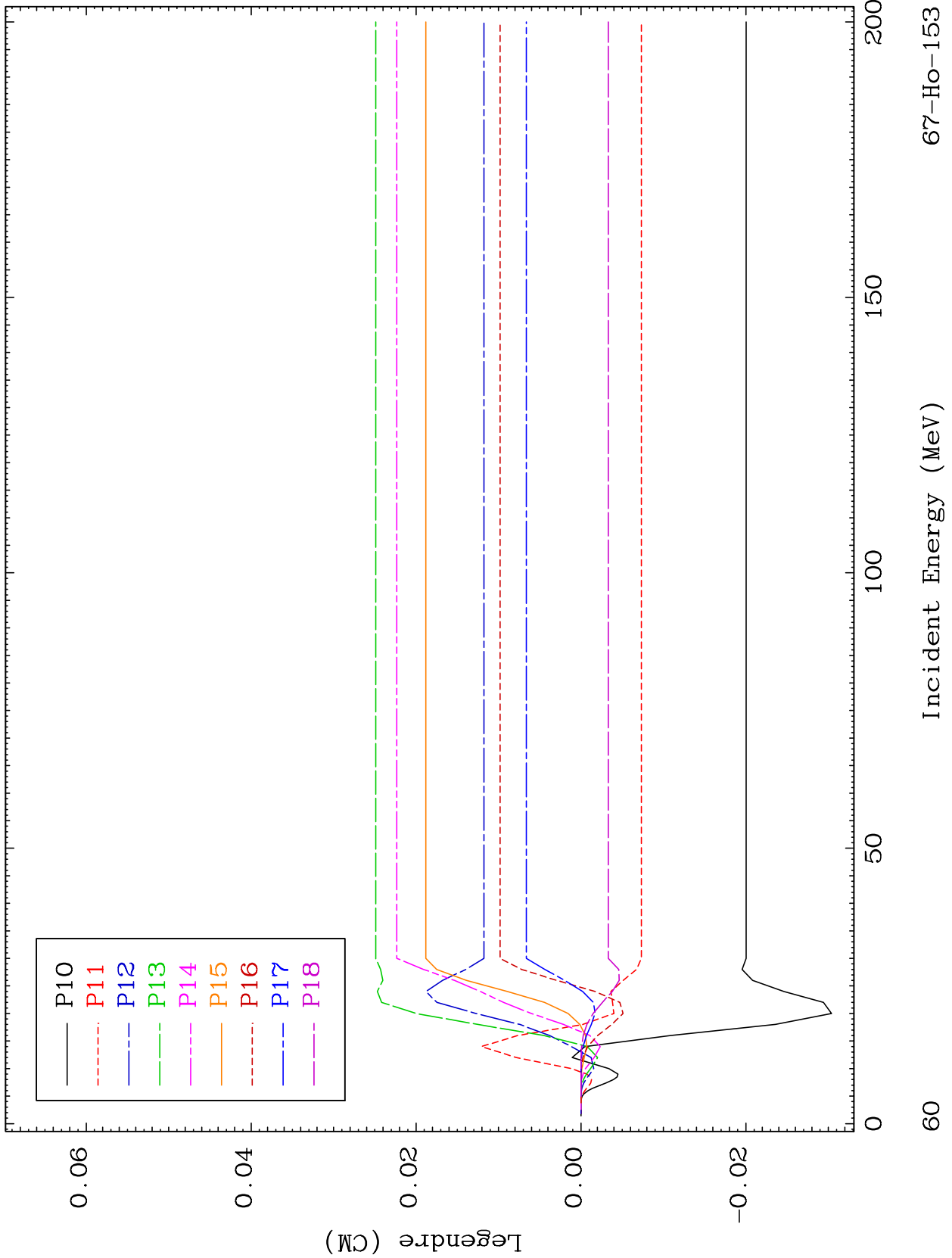
Incident Energy (MeV)

59

MAT 6689

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

67-Ho-153



67-Ho-153

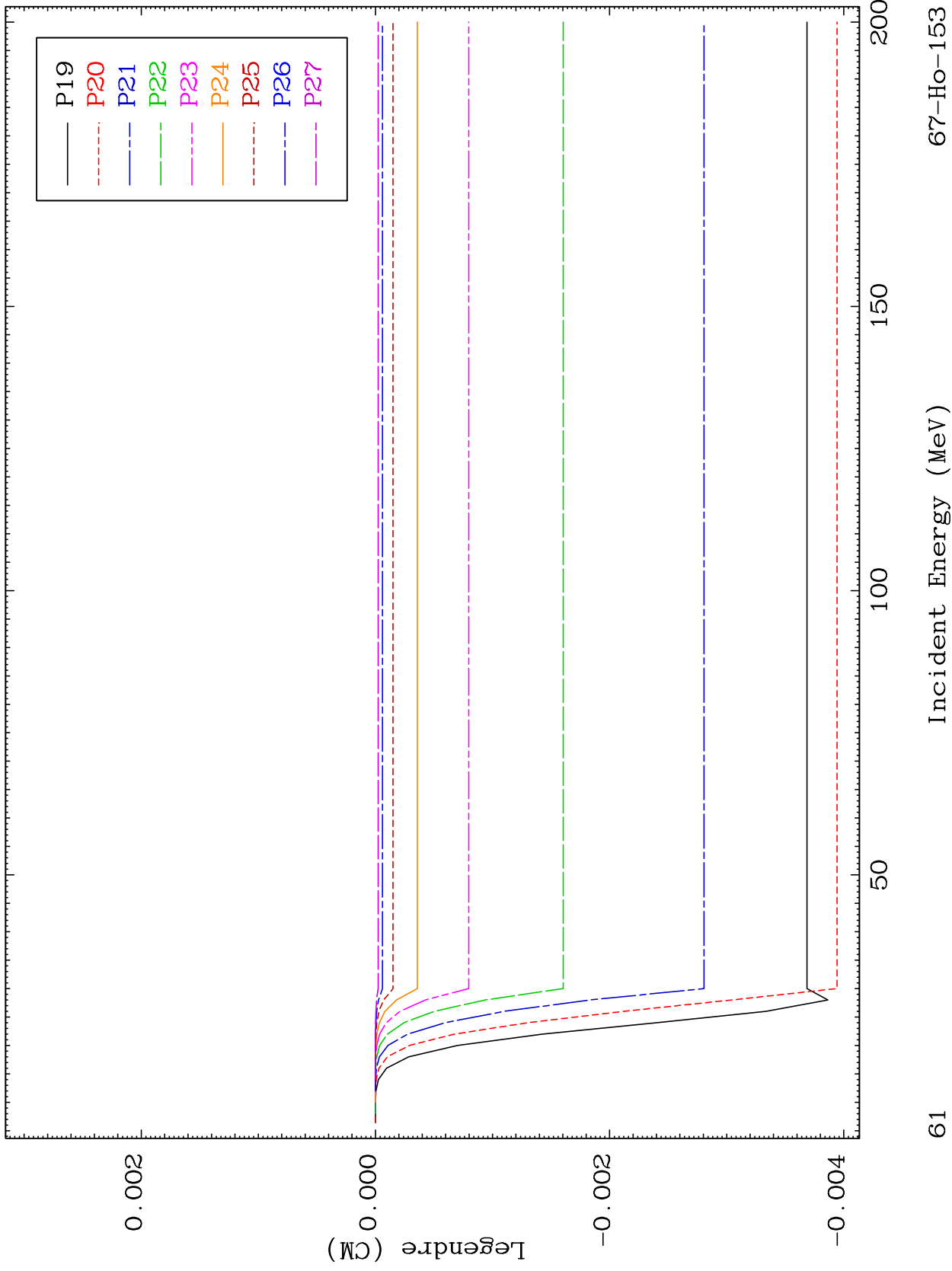
Incident Energy (MeV)

60

MAT 6689

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

67-Ho-153



61

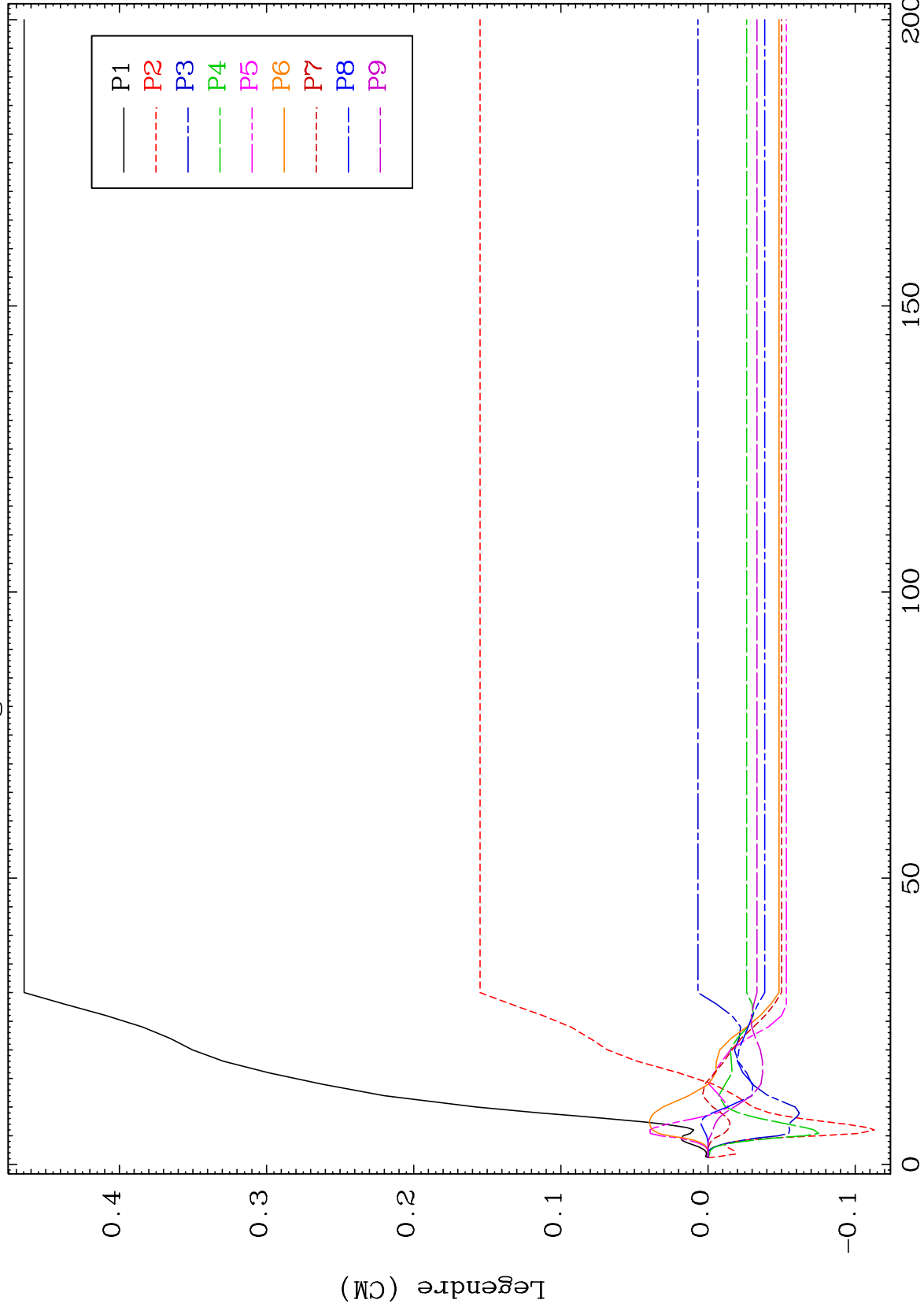
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



63

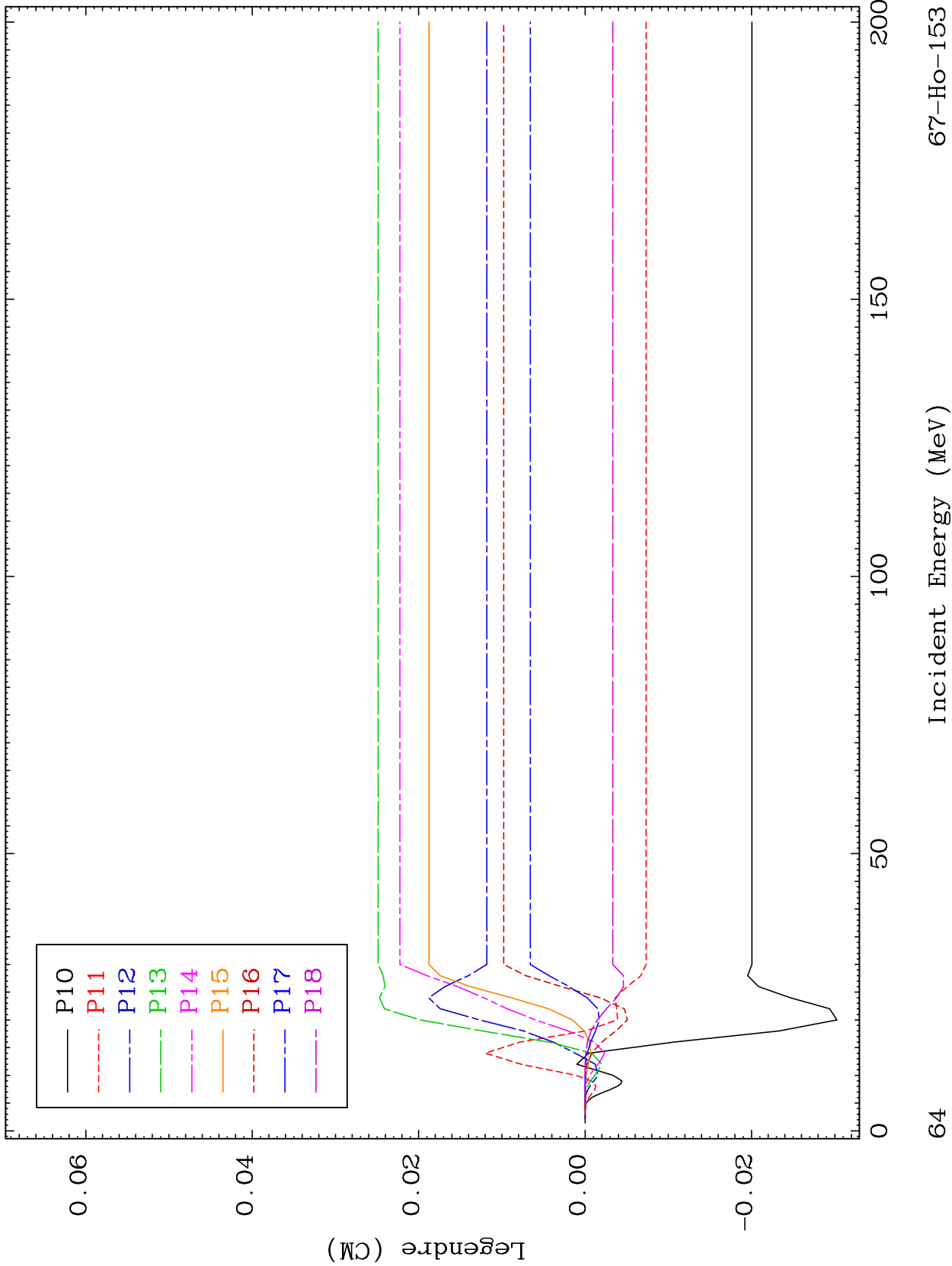
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



67-Ho-153

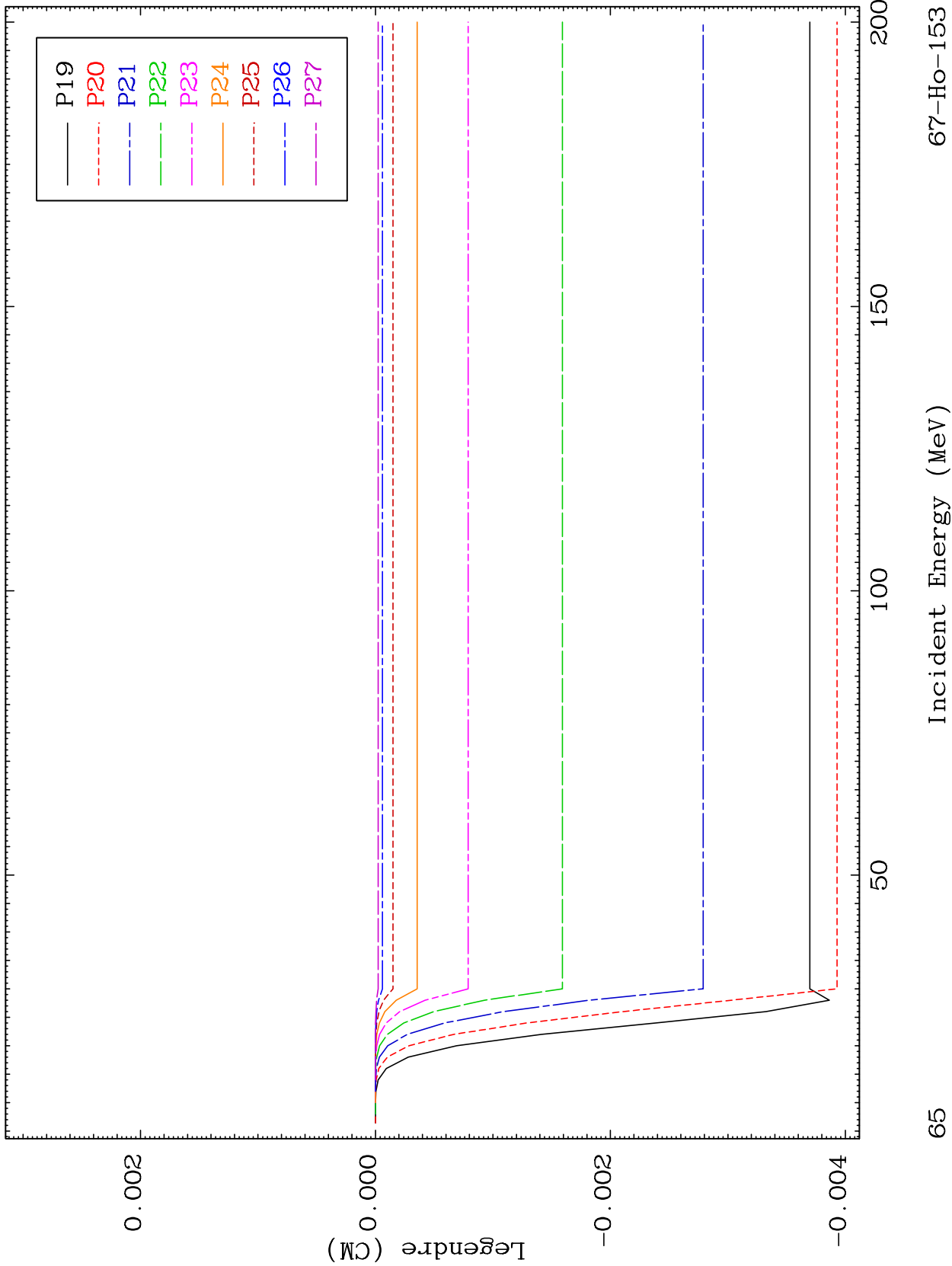
Incident Energy (MeV)

64

MAT 6689

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

67-Ho-153



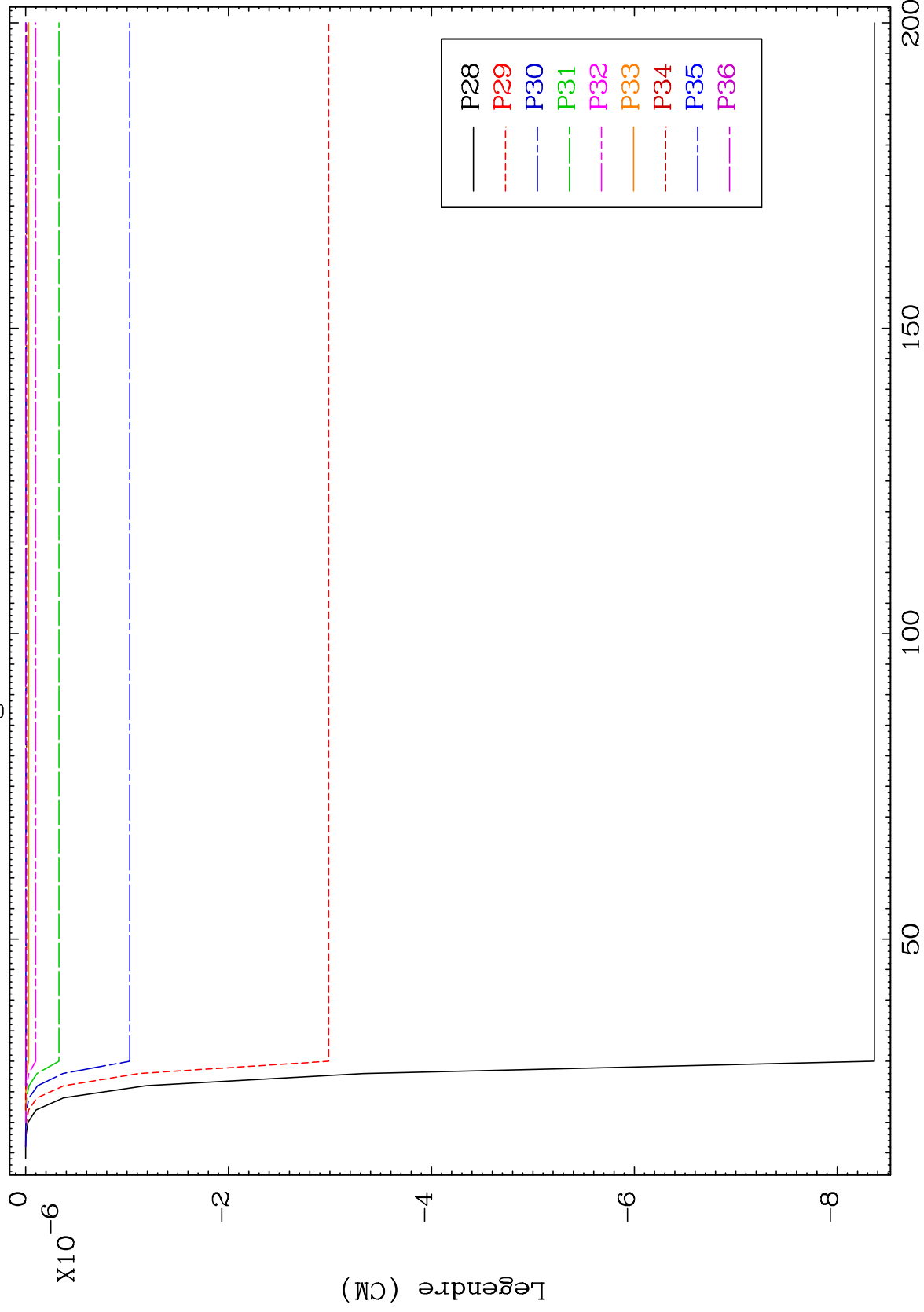
65

67-Ho-153

MAT 6689

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

67-Ho-153



66

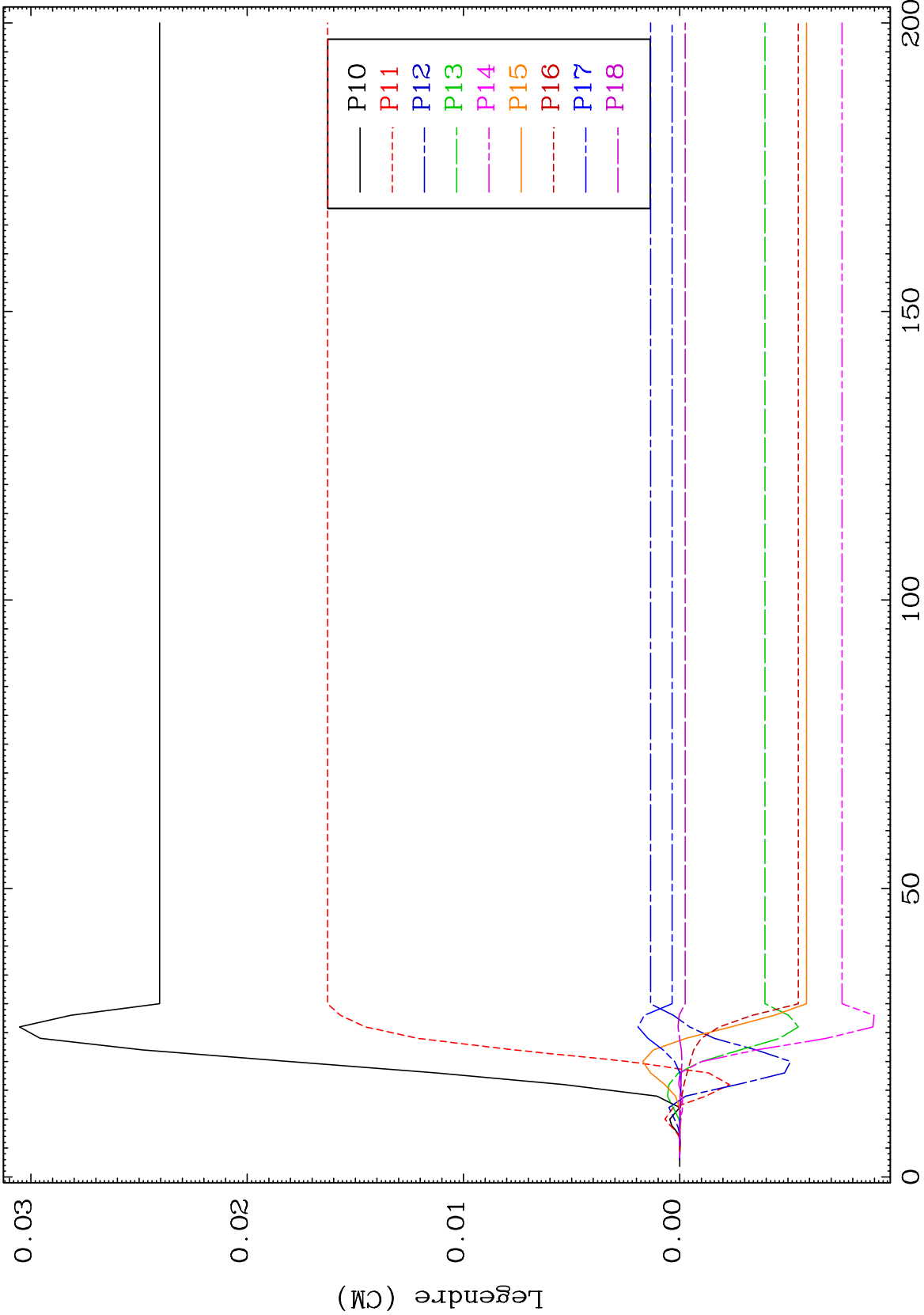
Incident Energy (MeV)

67-Ho-153

MAT 6689

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

67-Ho-153



68

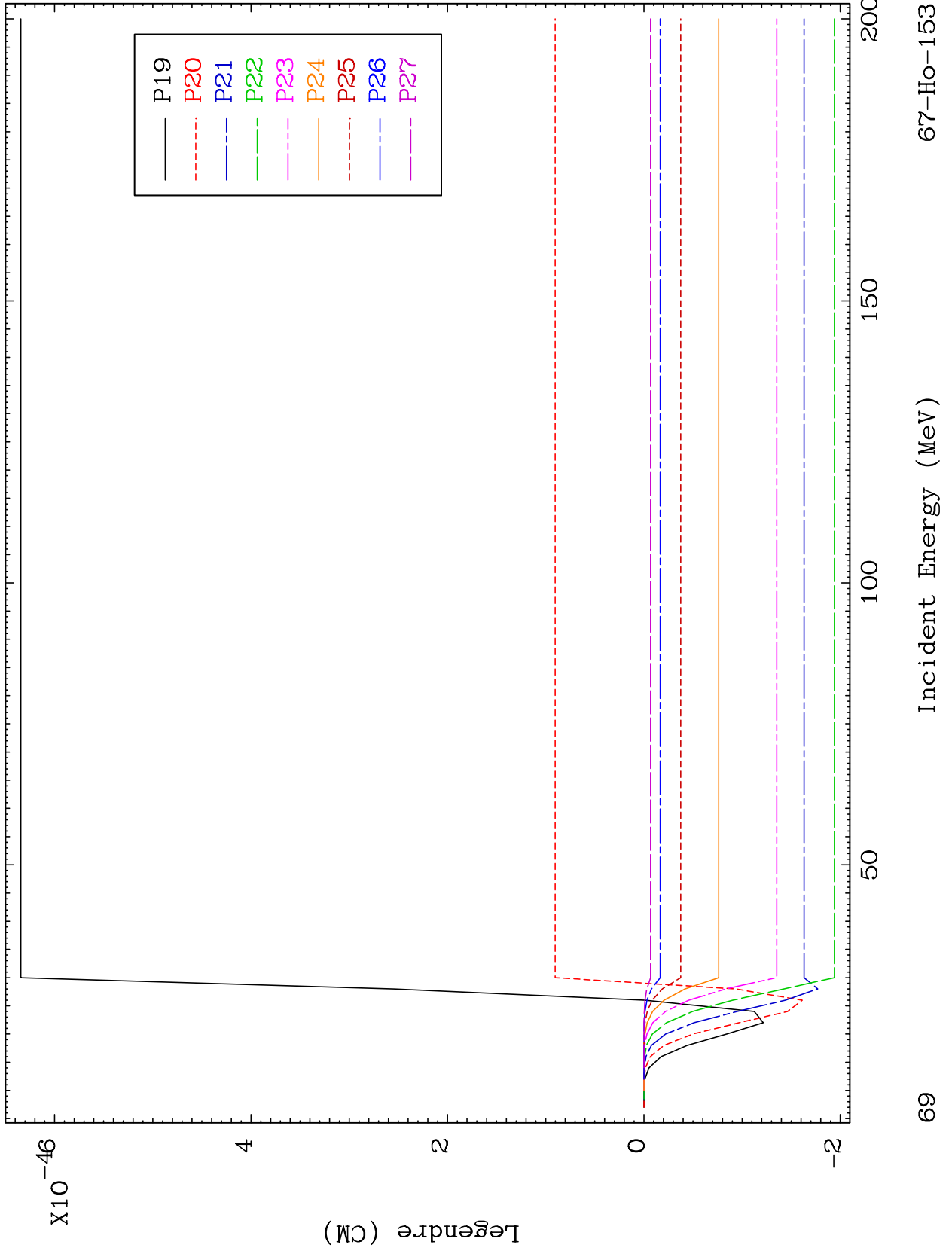
Incident Energy (MeV)

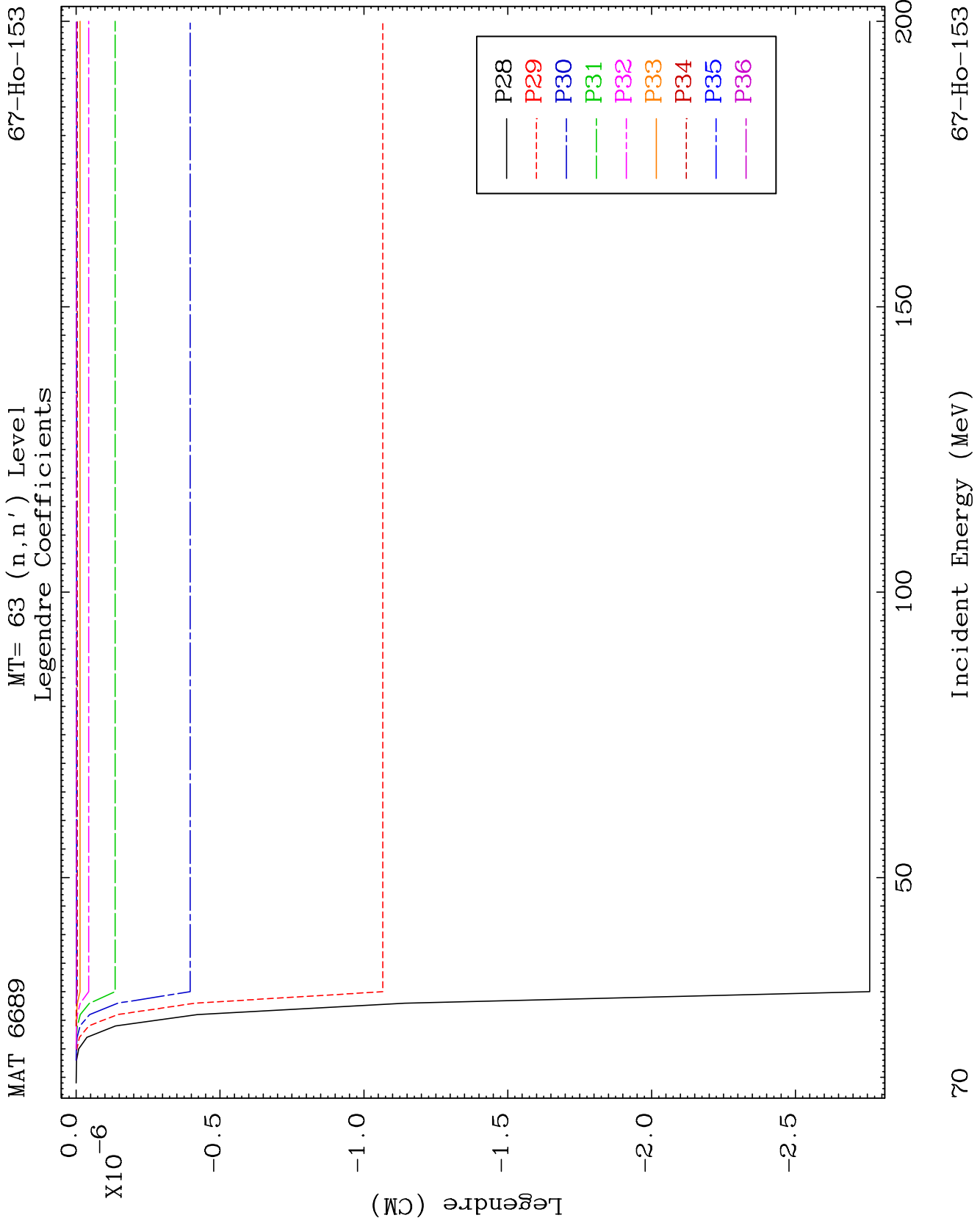
67-Ho-153

MAT 6689

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

67-Ho-153

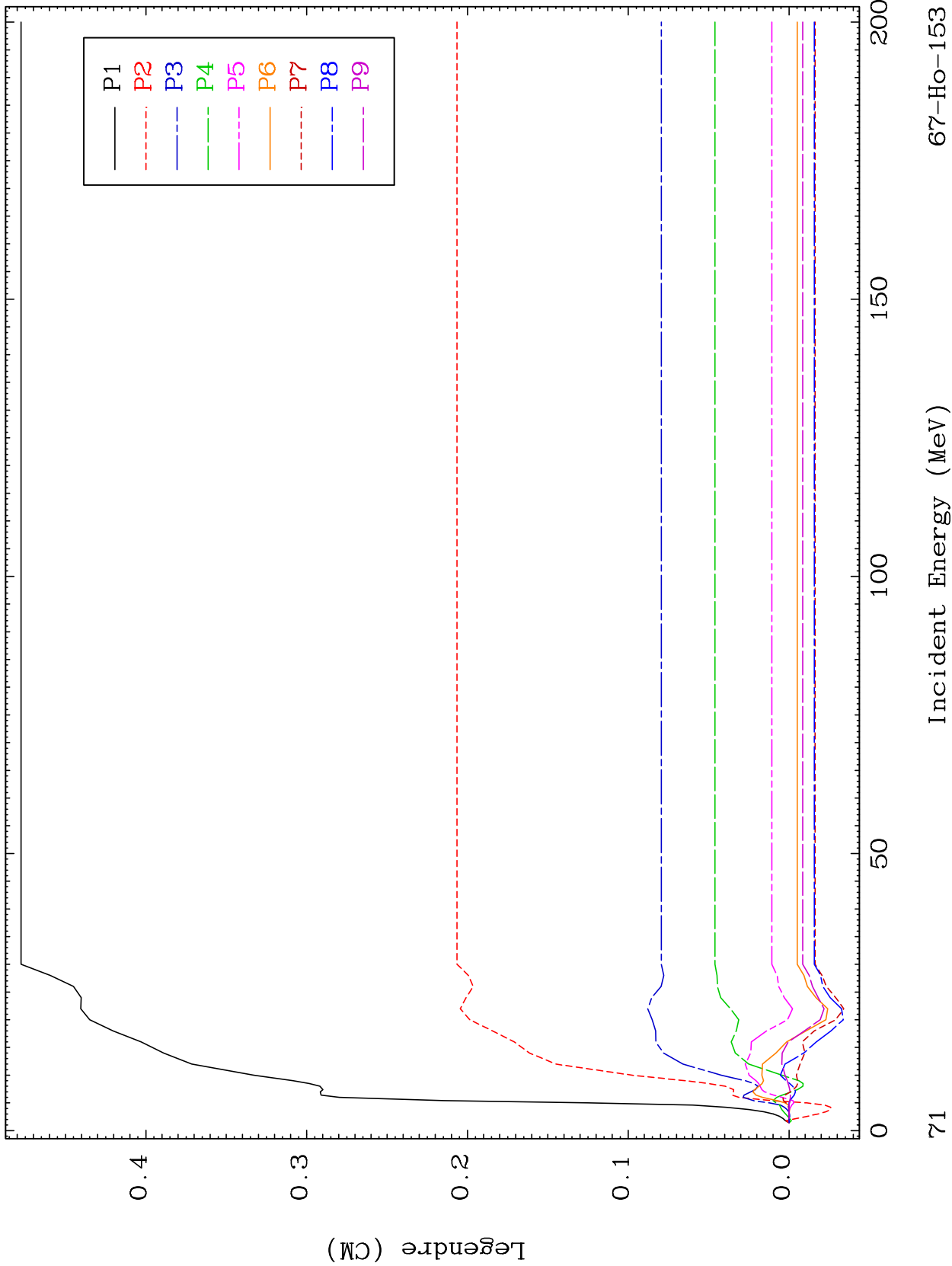




MAT 6689

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

67-Ho-153

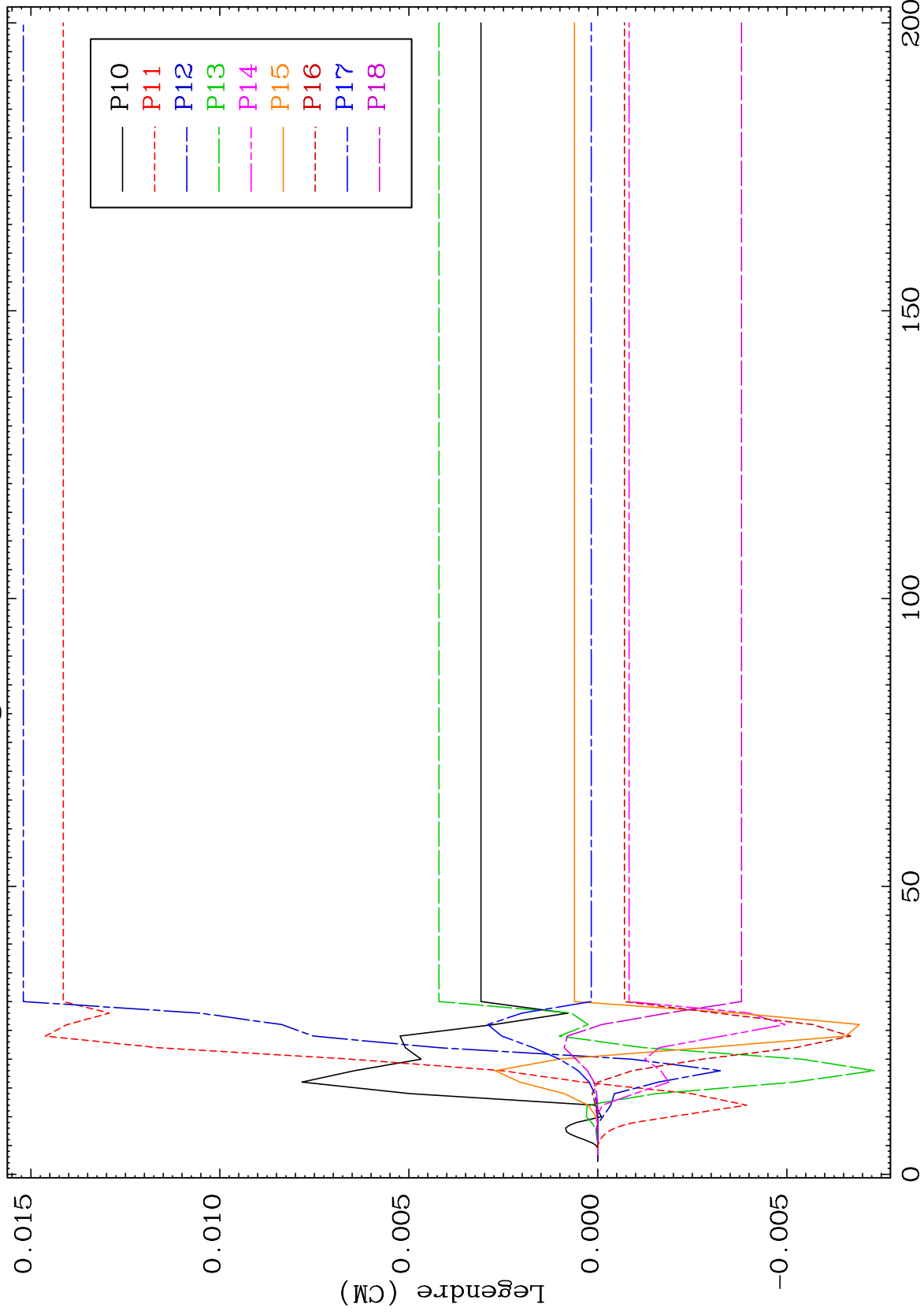


67-Ho-153

MAT 6689

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

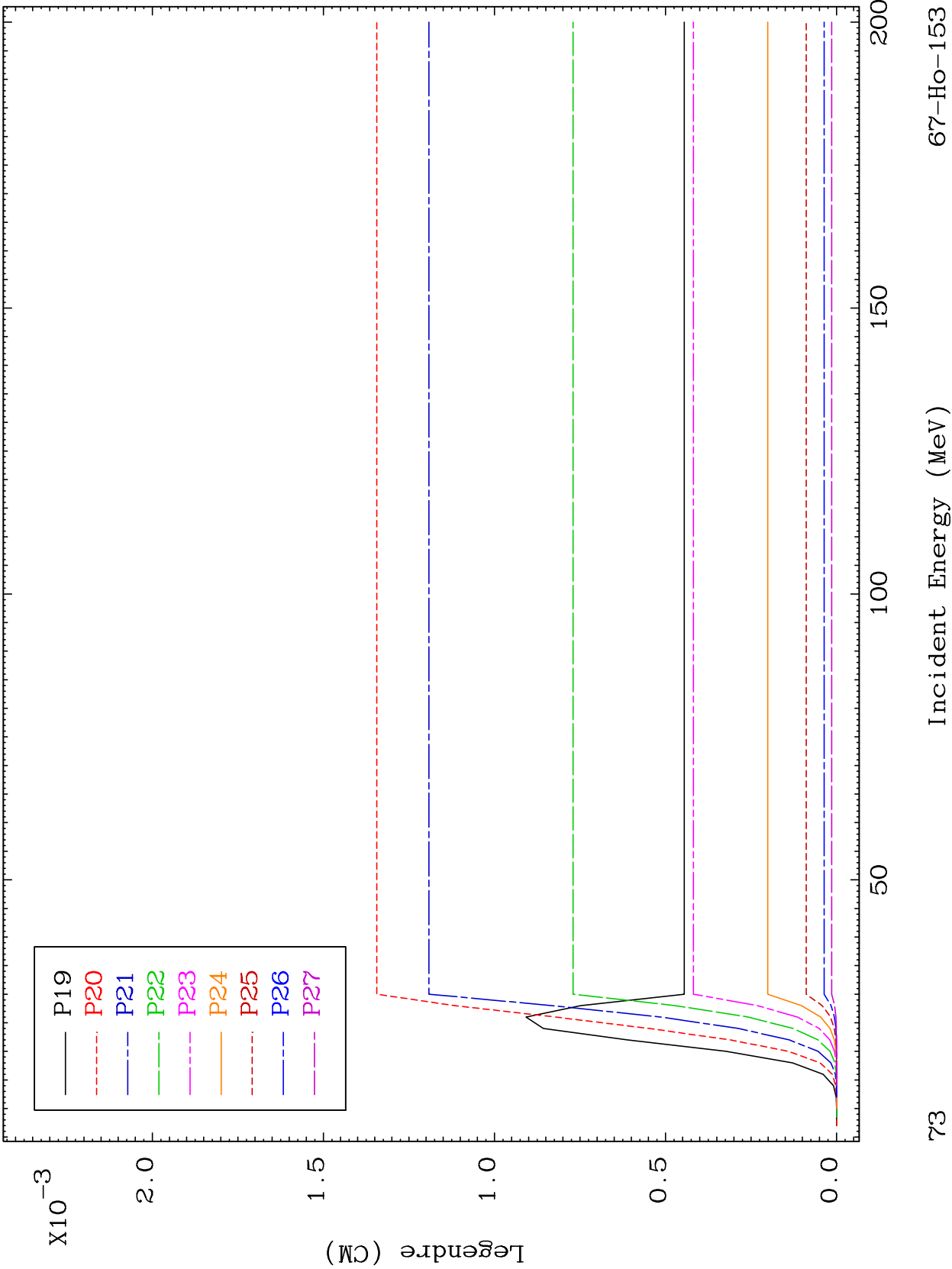
67-Ho-153



72

Incident Energy (MeV)

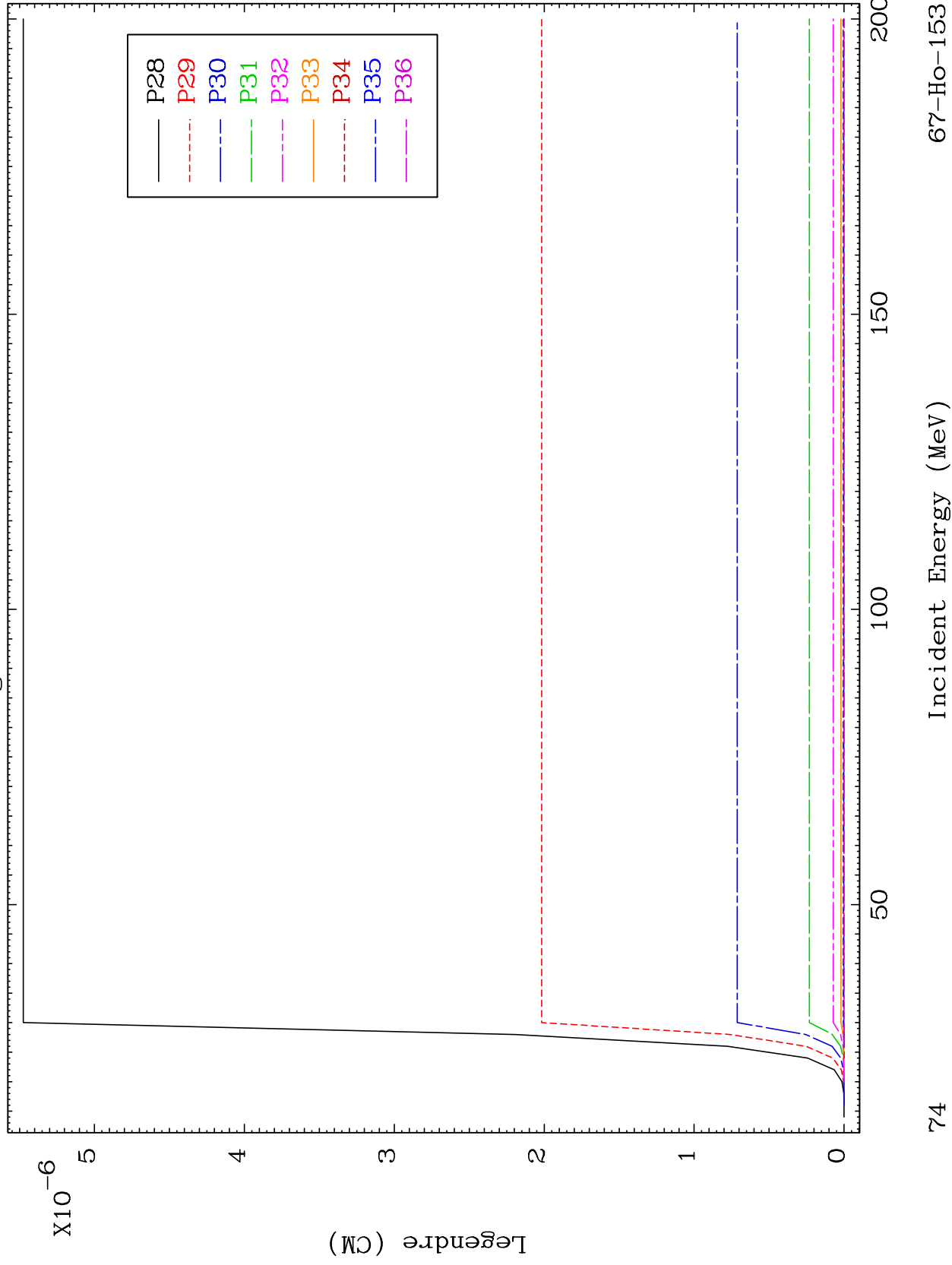
67-Ho-153



MAT 6689

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

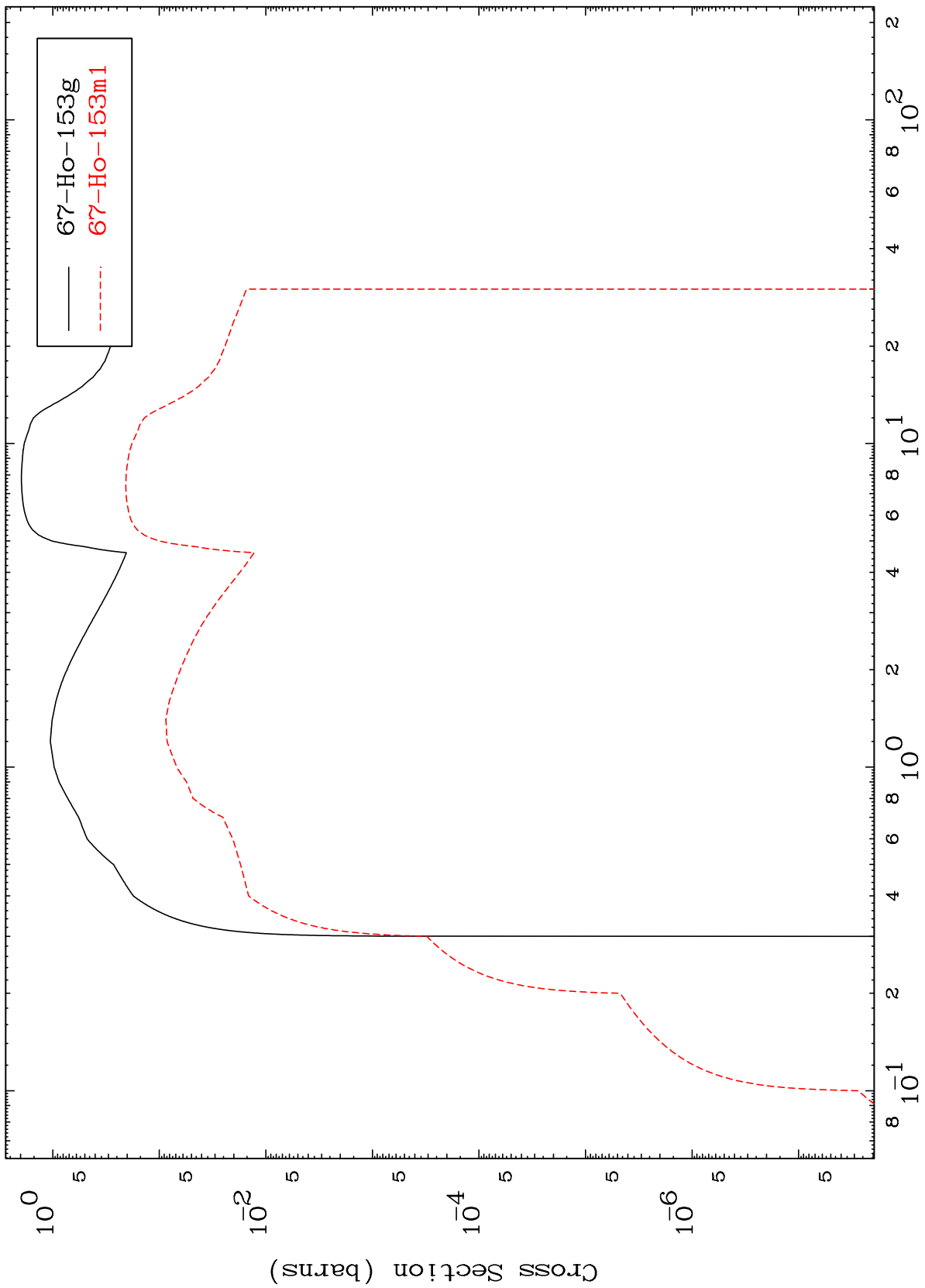
67-Ho-153



MAT 6689

67-Ho-153

Inelastic
Radionuclide Production Cross Section



75

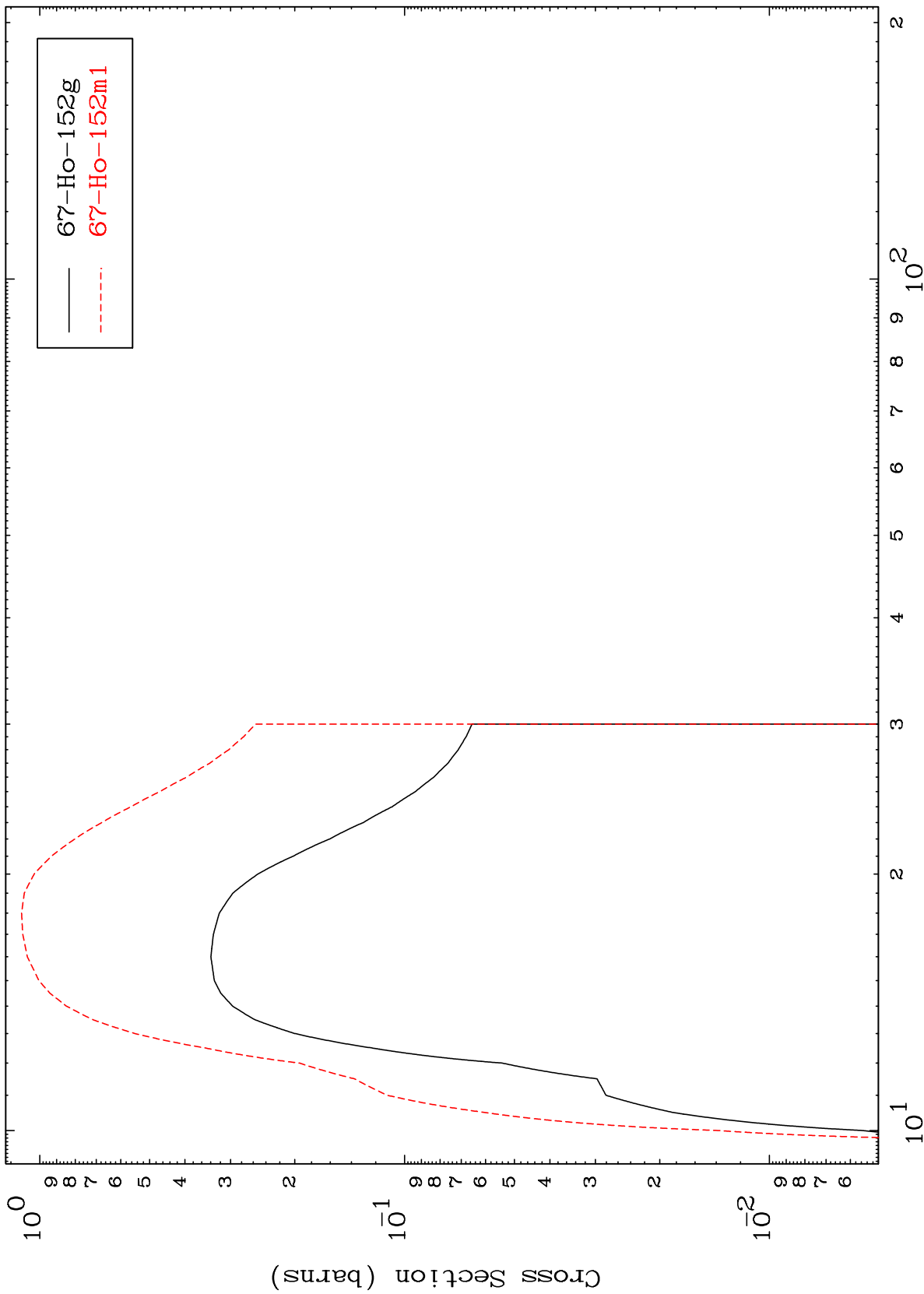
67-Ho-153

Incident Energy (MeV)

MAT 6689

67-Ho-153

(n,2n)
Radionuclide Production Cross Section



67-Ho-153

Incident Energy (MeV)

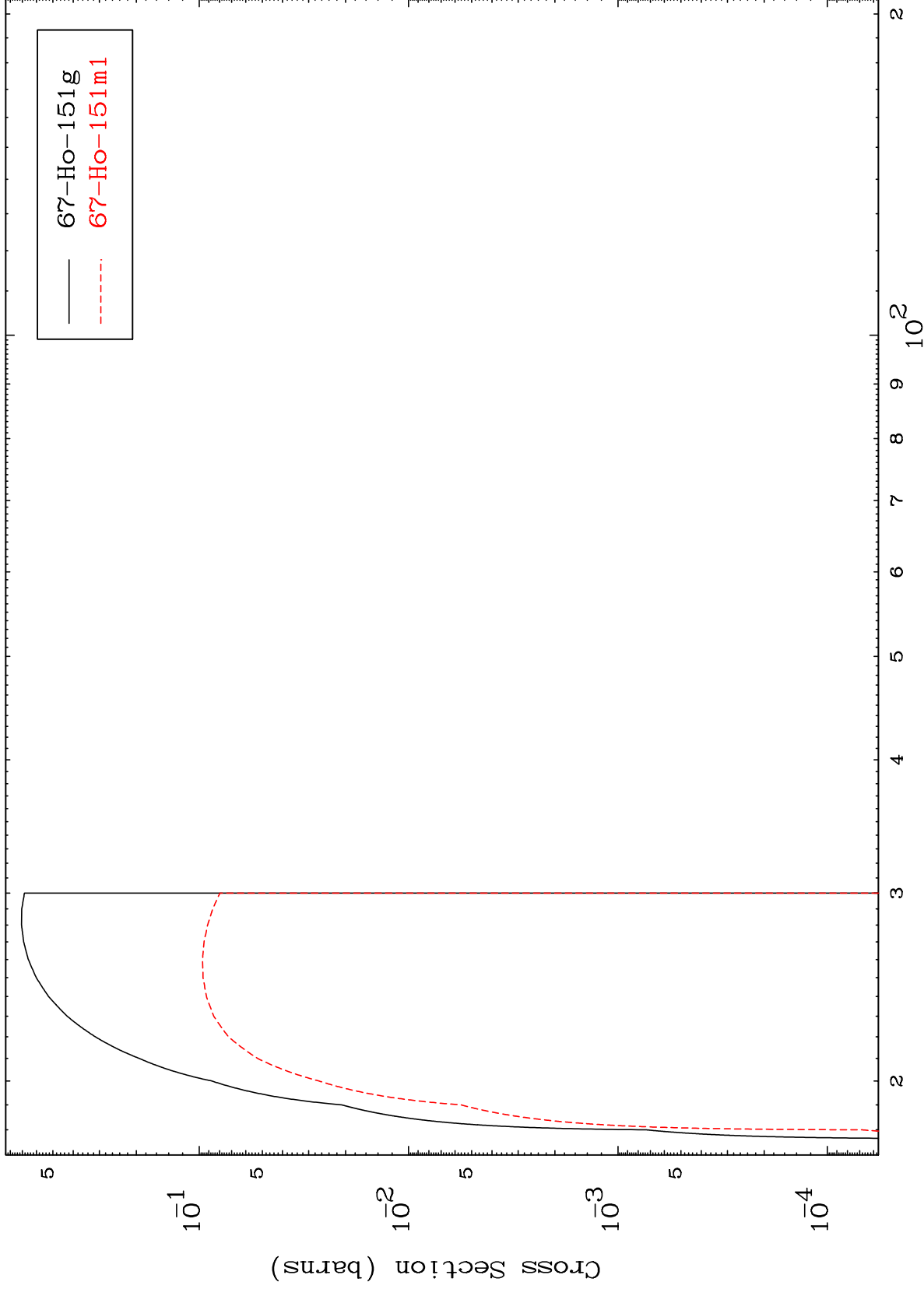
76

MAT 6689

(n,3n)

67-Ho-153

Radionuclide Production Cross Section



77

Incident Energy (MeV)

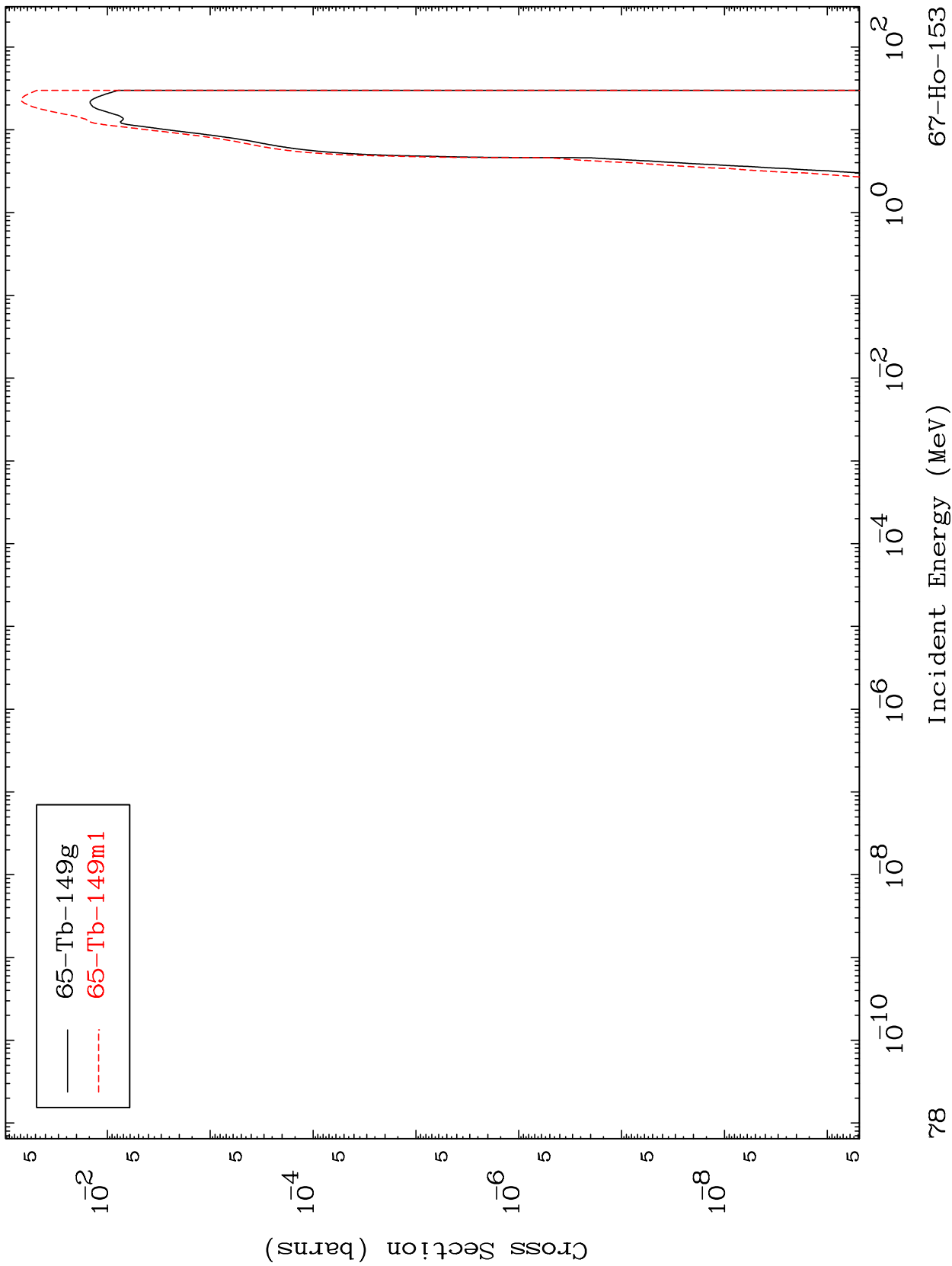
67-Ho-153

MAT 6689

(n, n') α

67-Ho-153

Radionuclide Production Cross Section



78

Incident Energy (MeV)

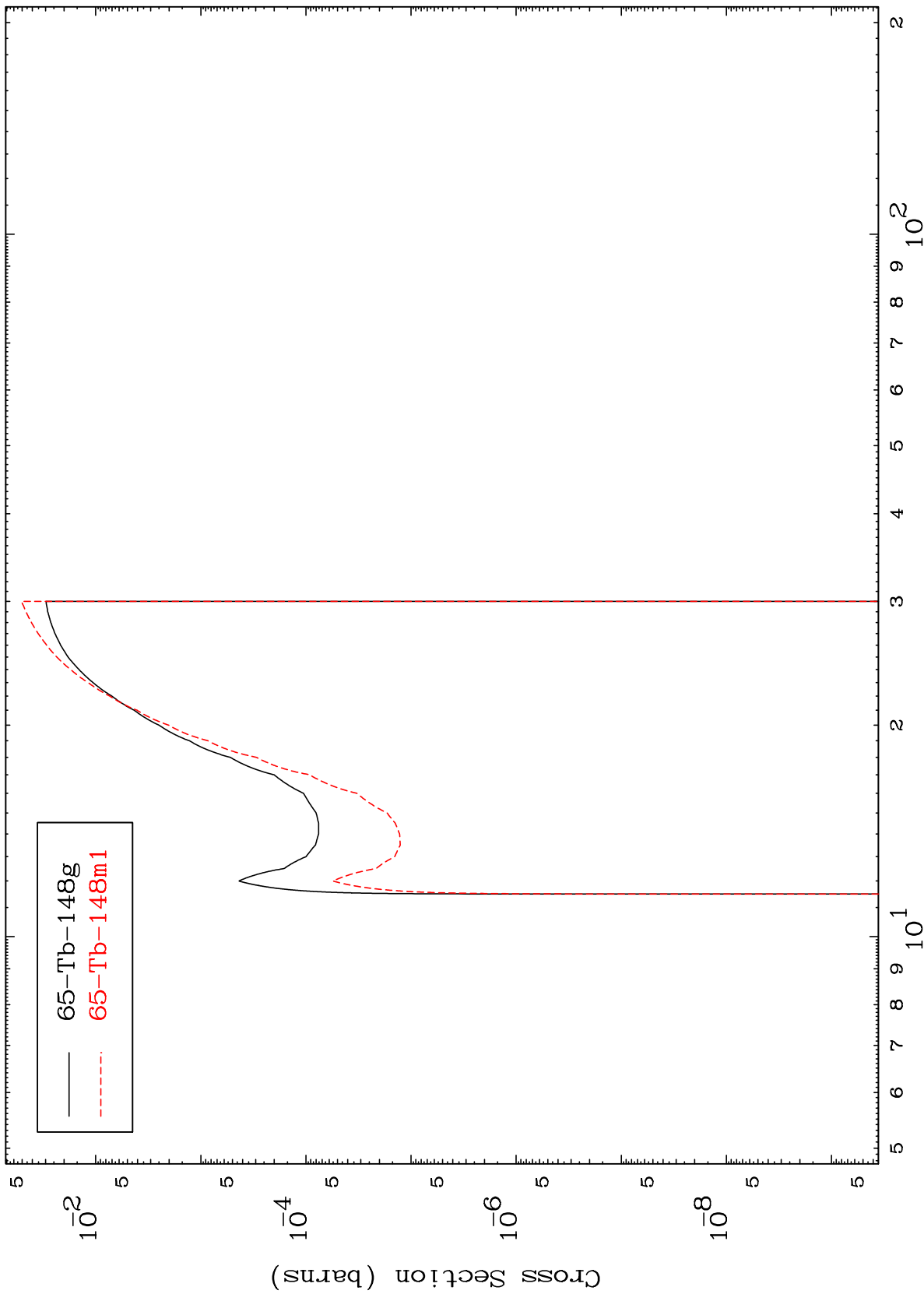
67-Ho-153

MAT 6689

$(n,2n)$ α

67-Ho-153

Radionuclide Production Cross Section

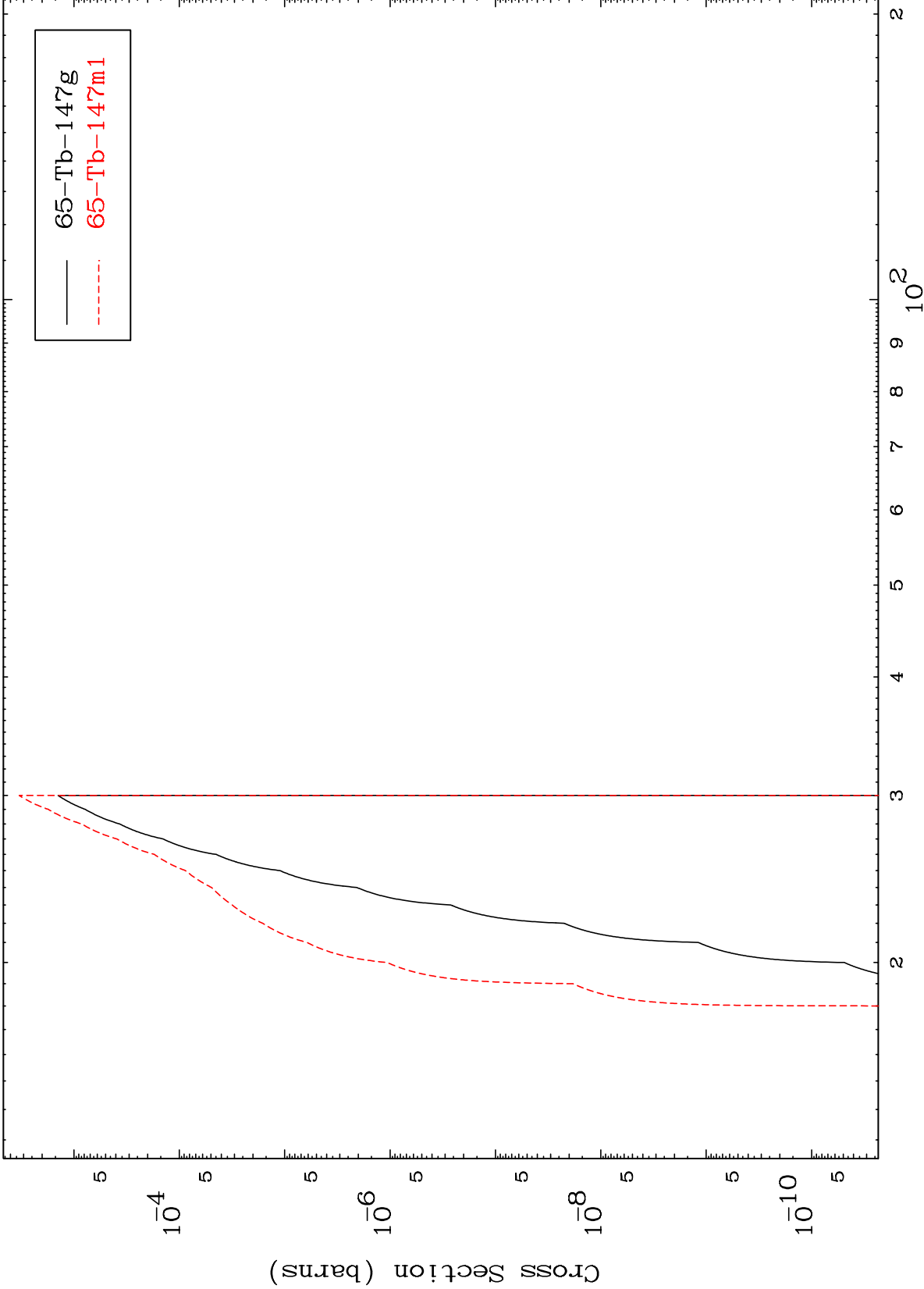


79

Incident Energy (MeV)

67-Ho-153

Radionuclide Production Cross Section

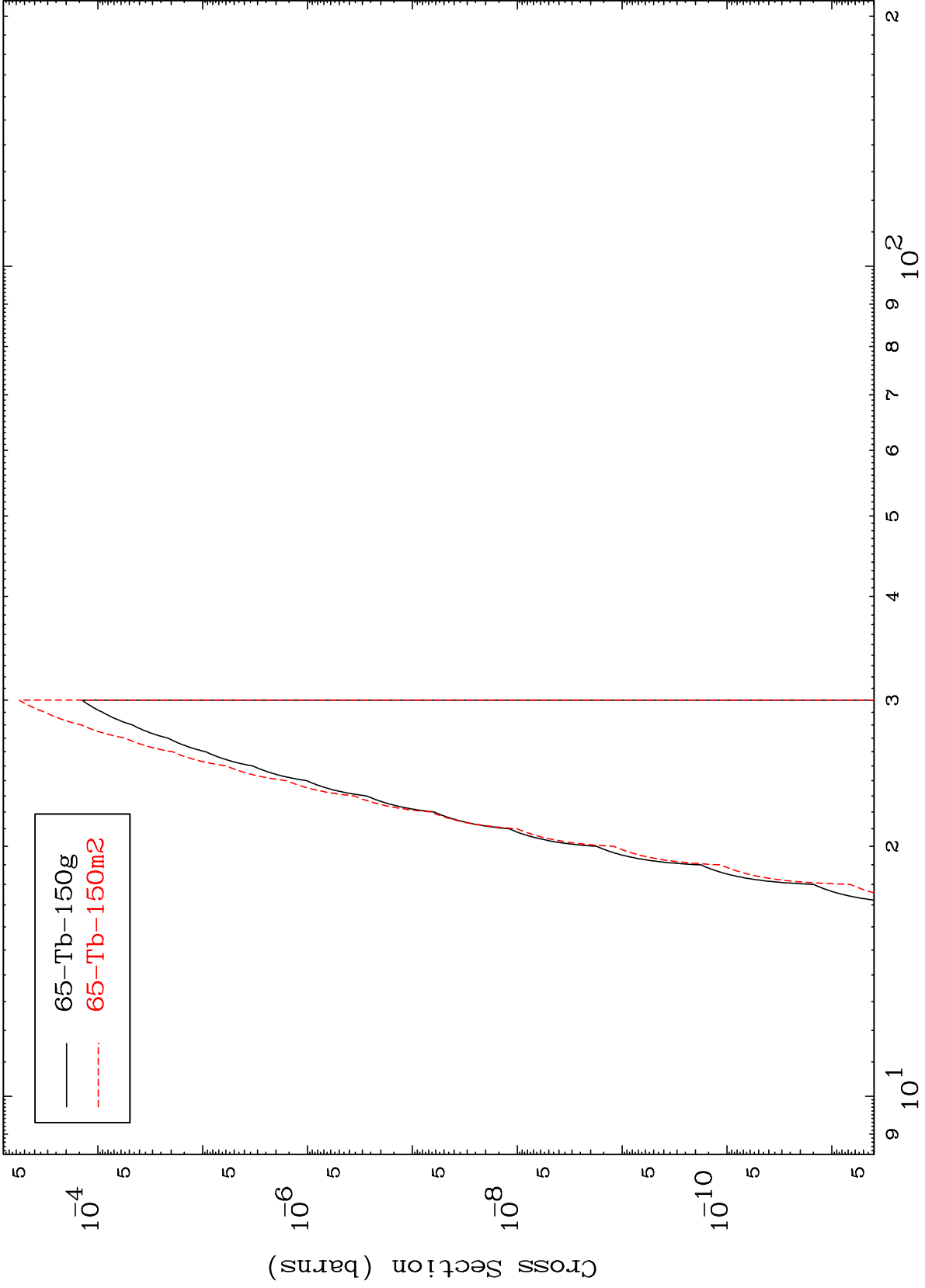


MAT 6689

(n,n') He-3

67-Ho-153

Radionuclide Production Cross Section



65-Tb-150g
65-Tb-150m2

81

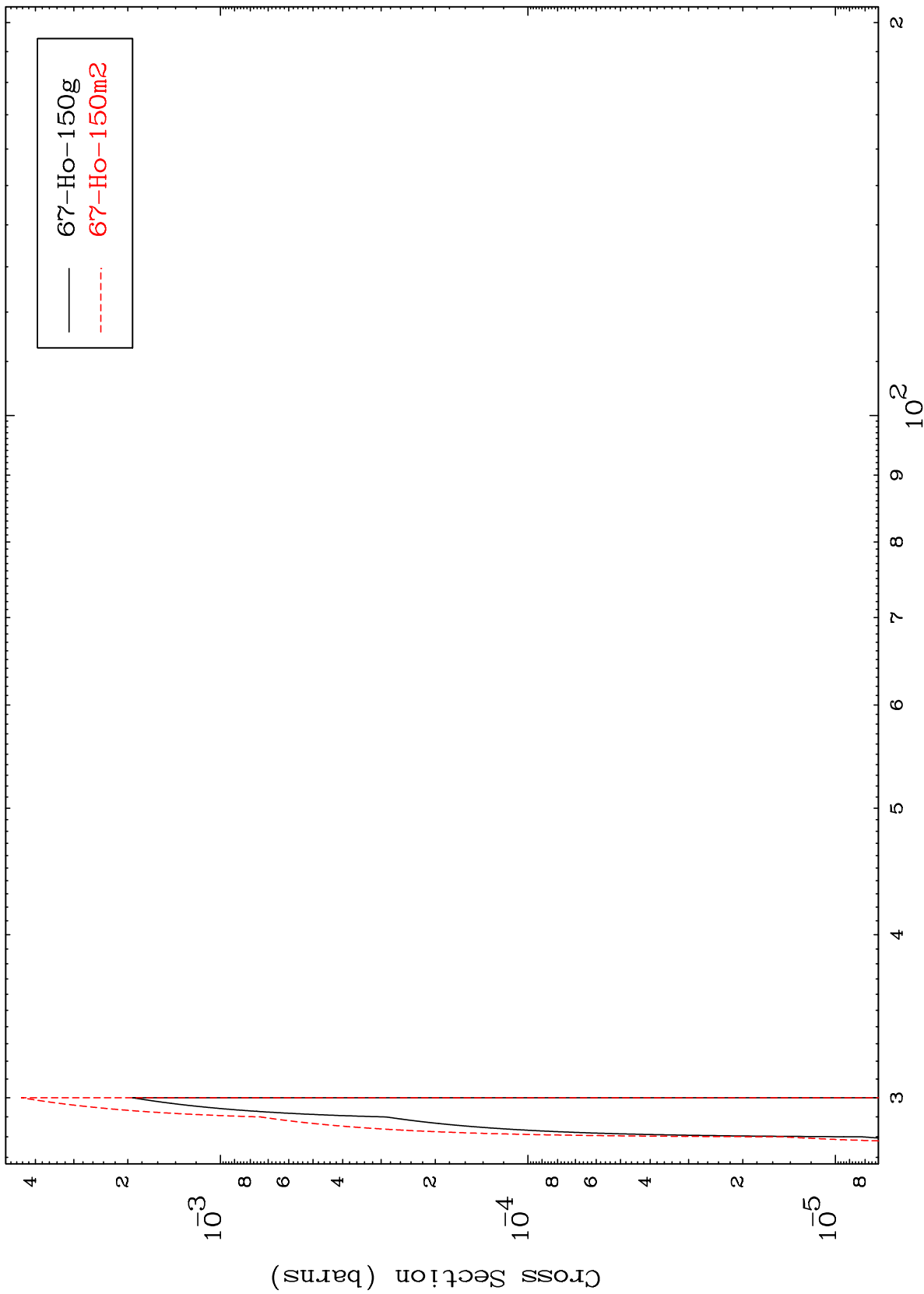
Incident Energy (MeV)

67-Ho-153

MAT 6689

67-Ho-153

(n,4n)
Radionuclide Production Cross Section



82

67-Ho-153

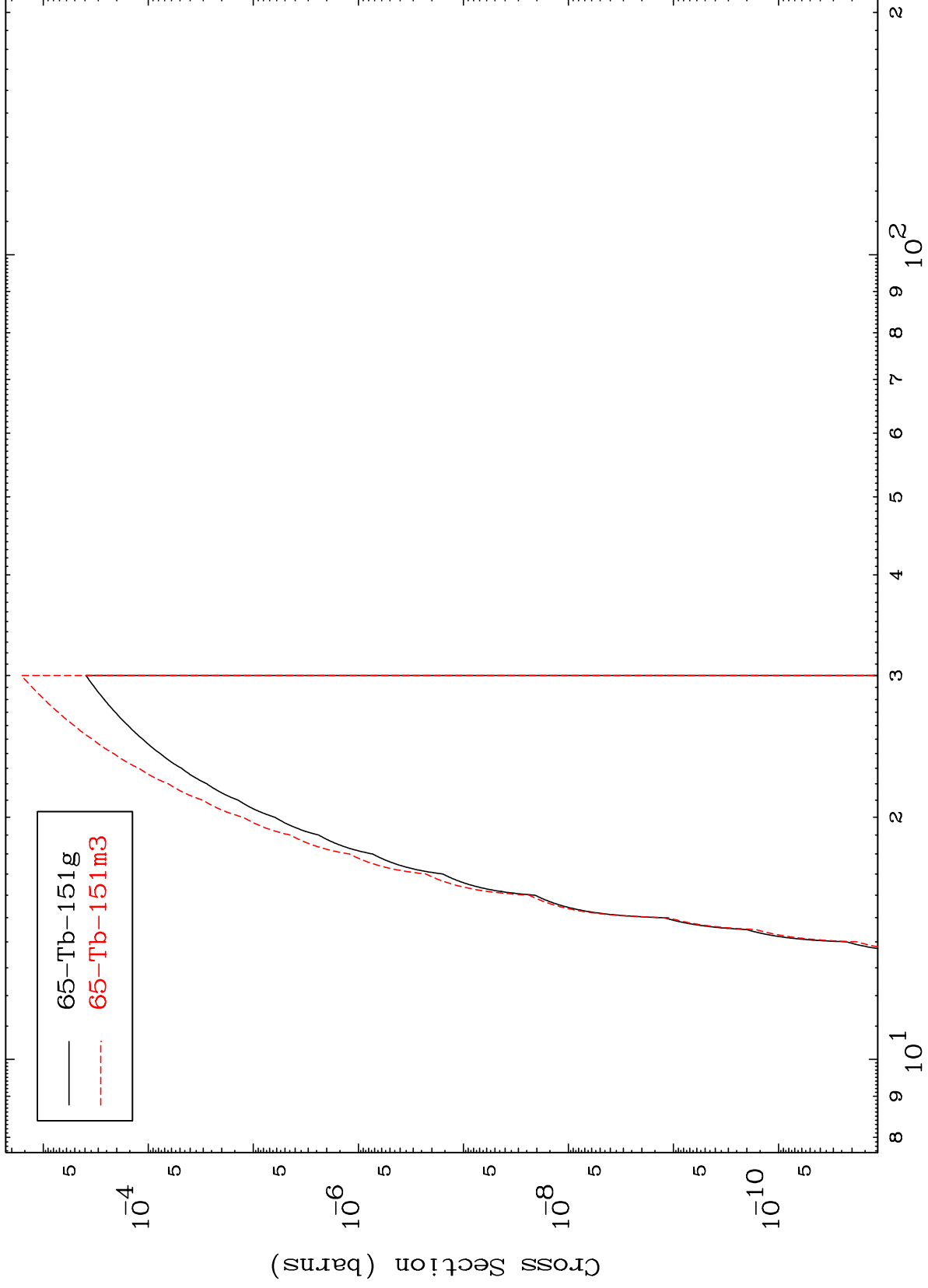
Incident Energy (MeV)

MAT 6689

(n,2n) p

67-Ho-153

Radionuclide Production Cross Section



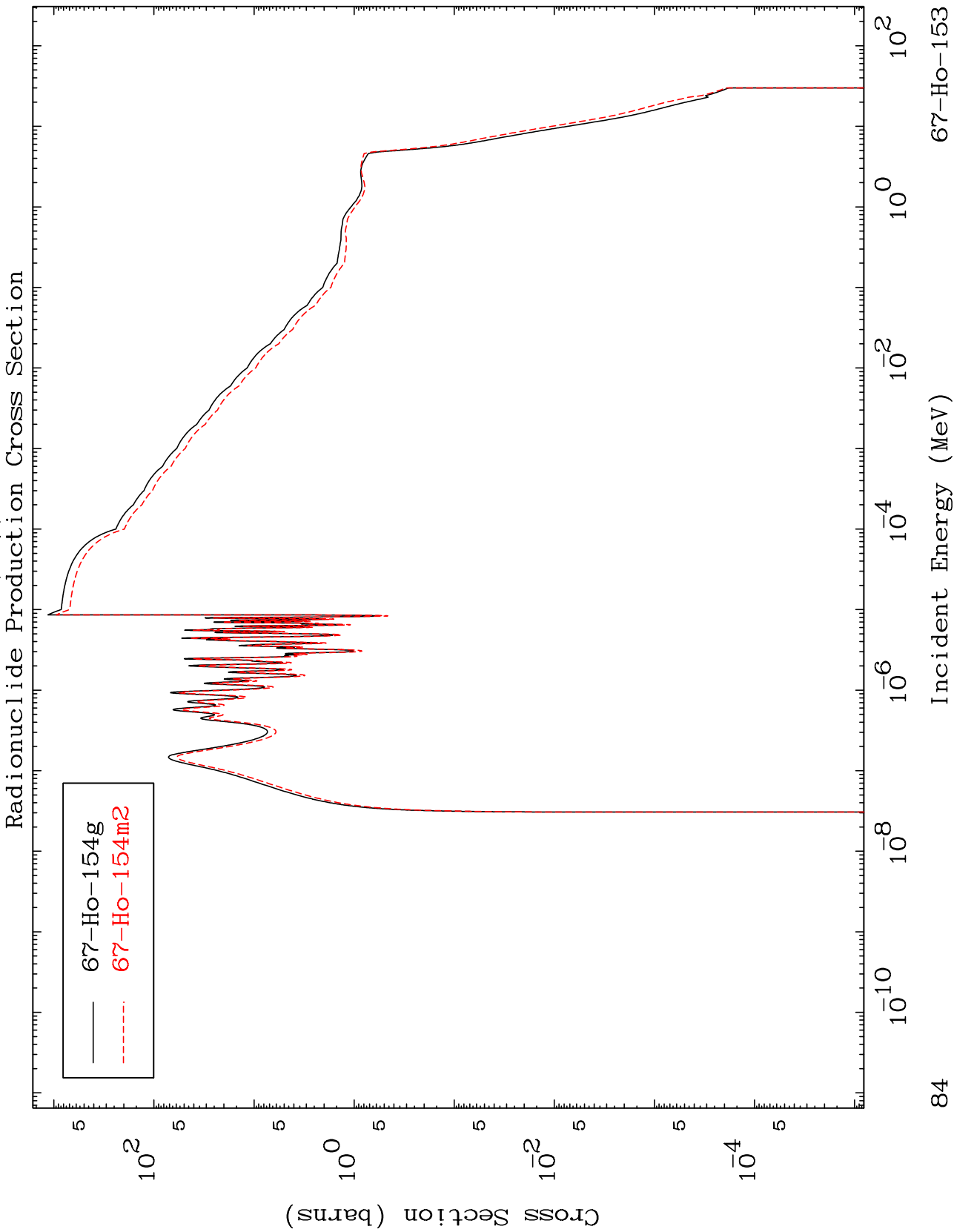
83

Incident Energy (MeV)

67-Ho-153

MAT 6689

67-Ho-153

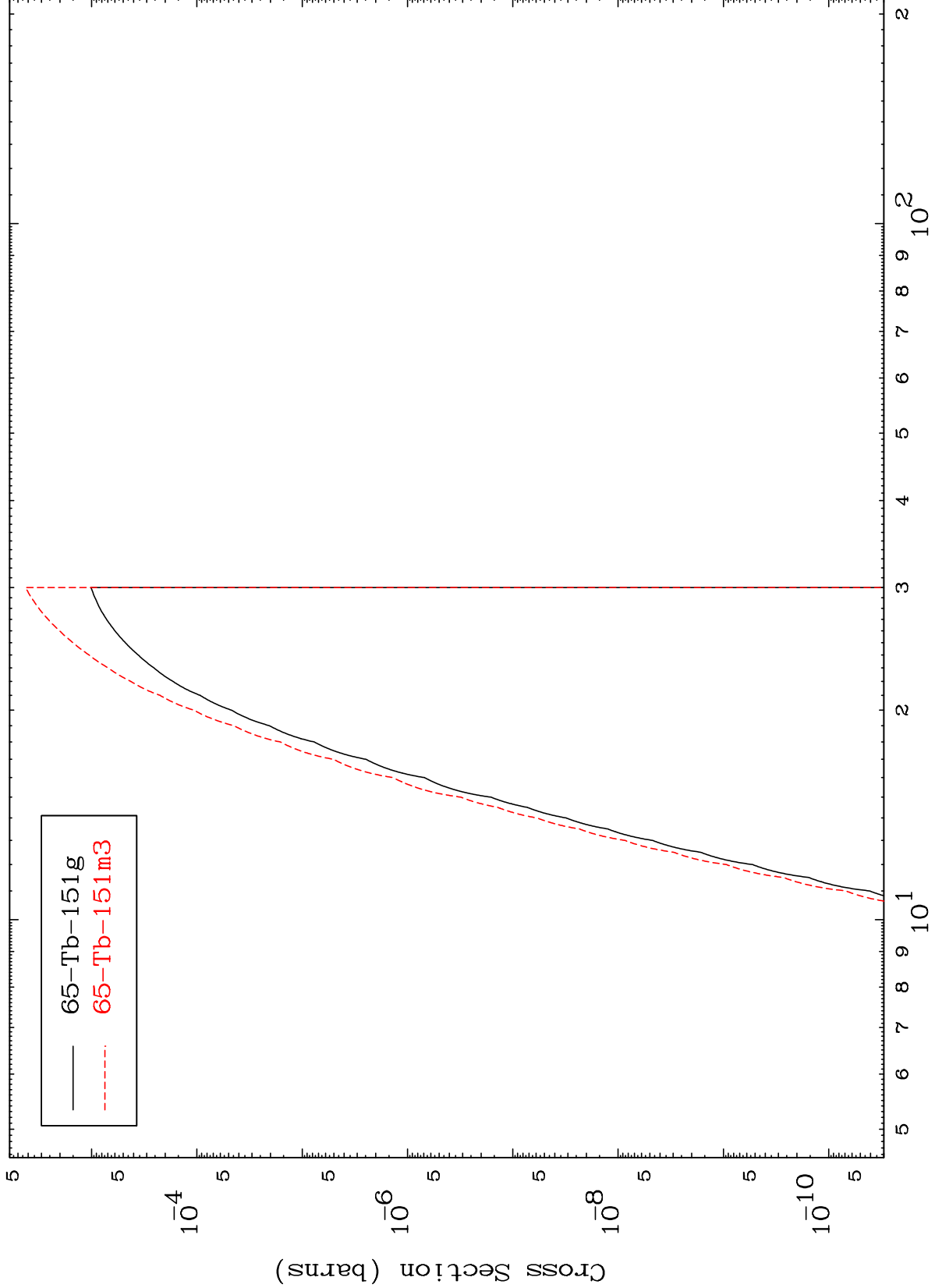


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(n,He-3)

67-Ho-153

Radionuclide Production Cross Section



85

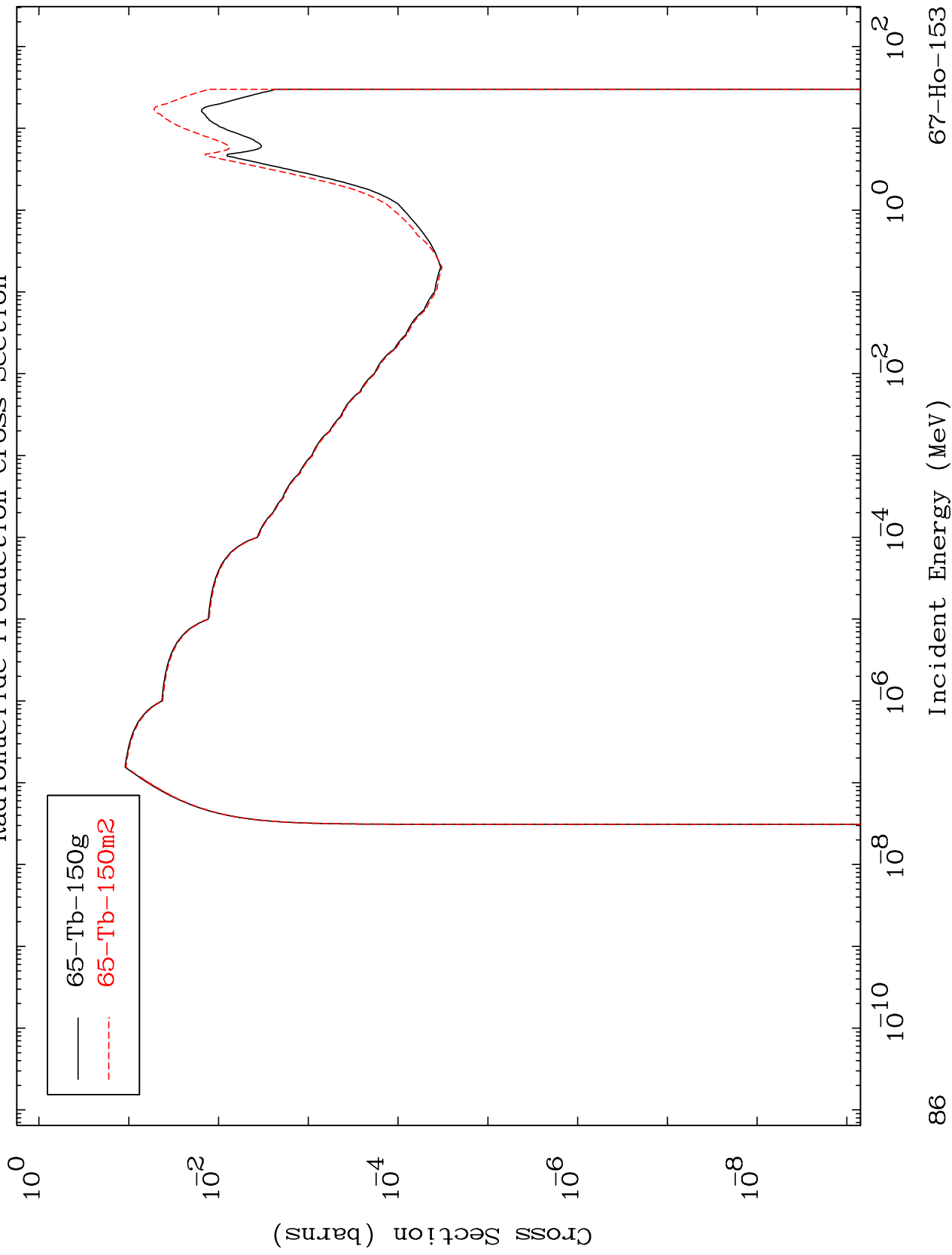
Incident Energy (MeV)

67-Ho-153

MAT 6689

67-Ho-153

Radionuclide Production Cross Section

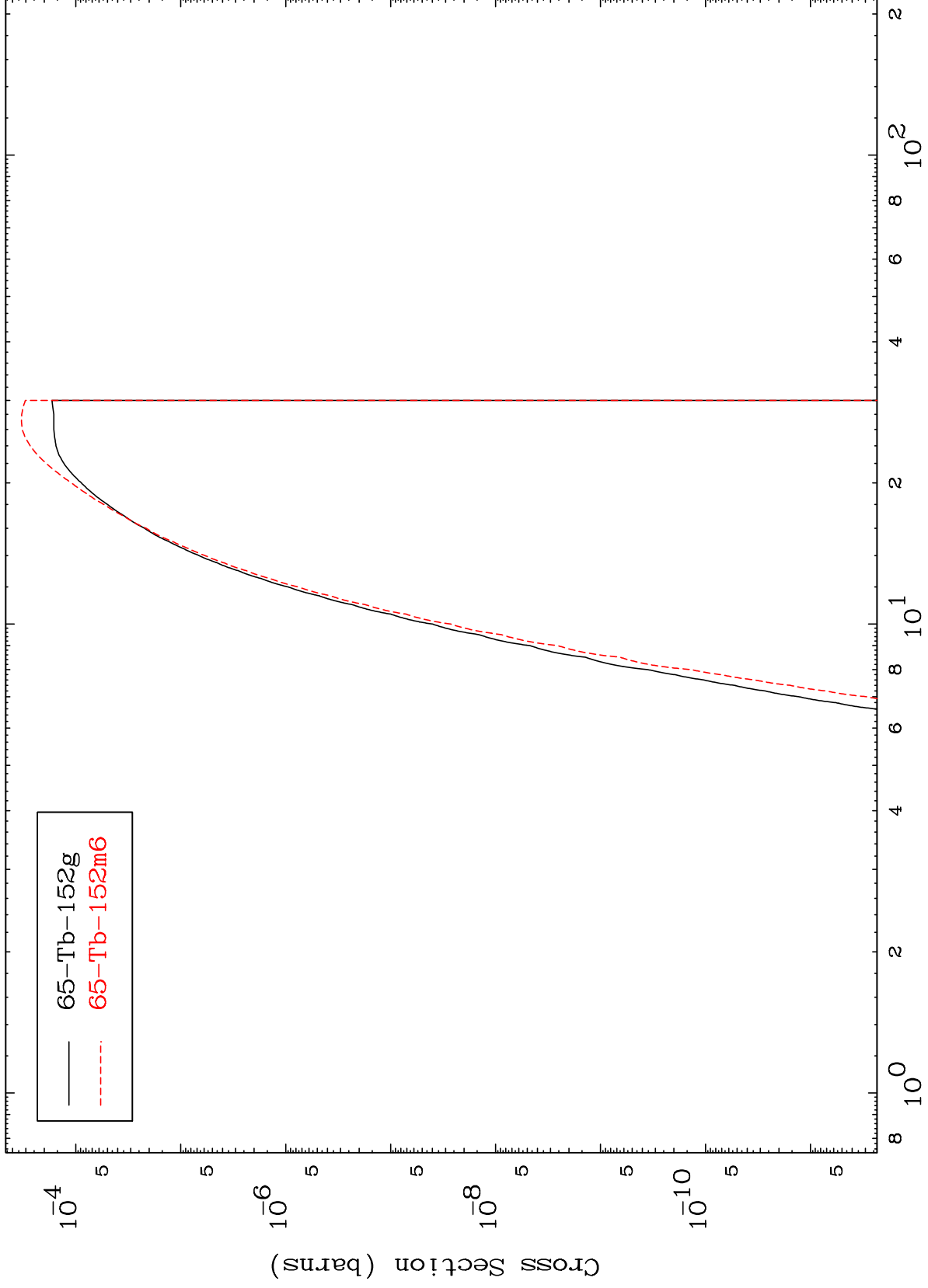


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(n,2p)

67-Ho-153

Radionuclide Production Cross Section



87

Incident Energy (MeV)

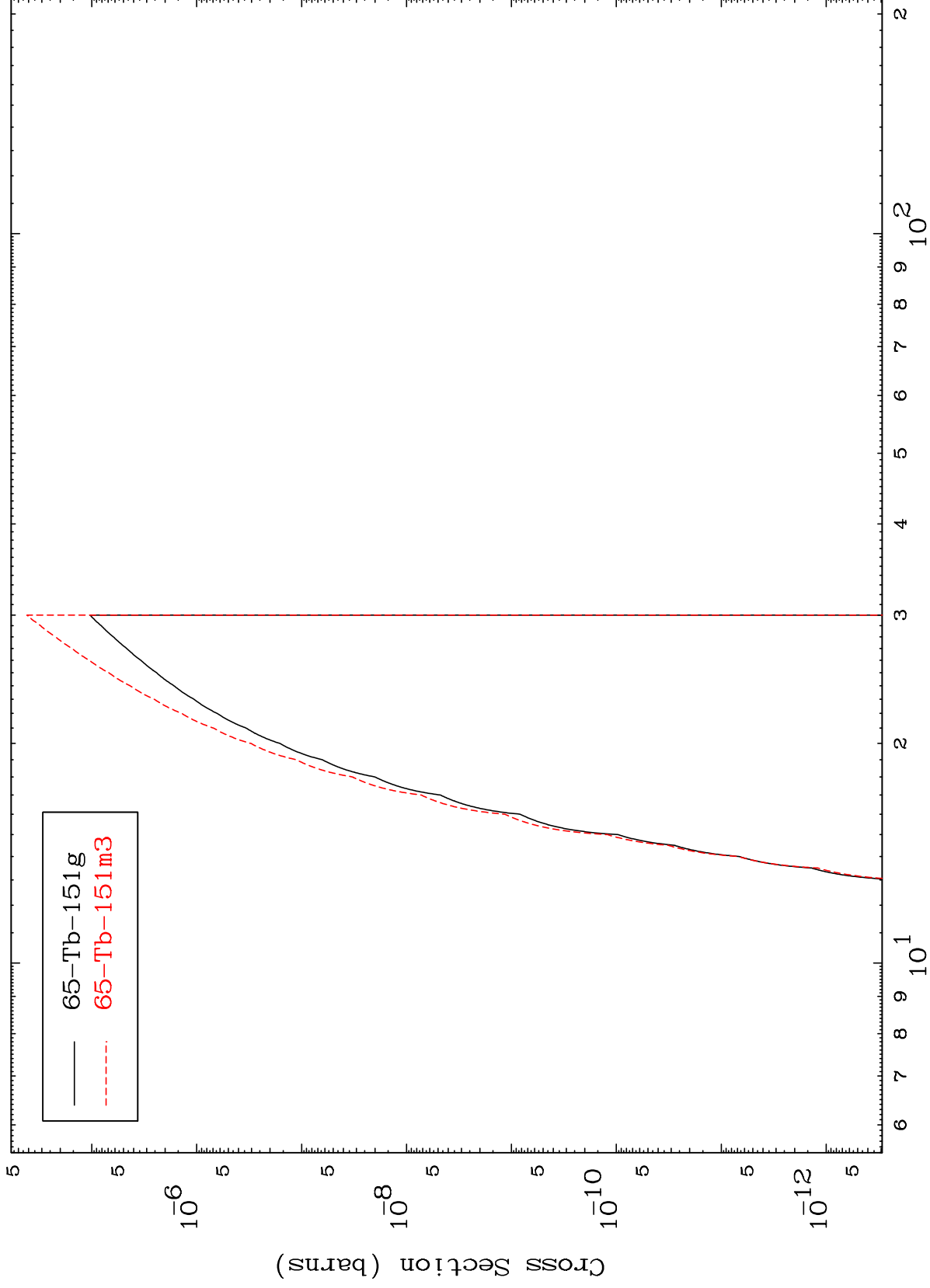
67-Ho-153

MAT 6689

(n,p) d

67-Ho-153

Radionuclide Production Cross Section



88

Incident Energy (MeV)

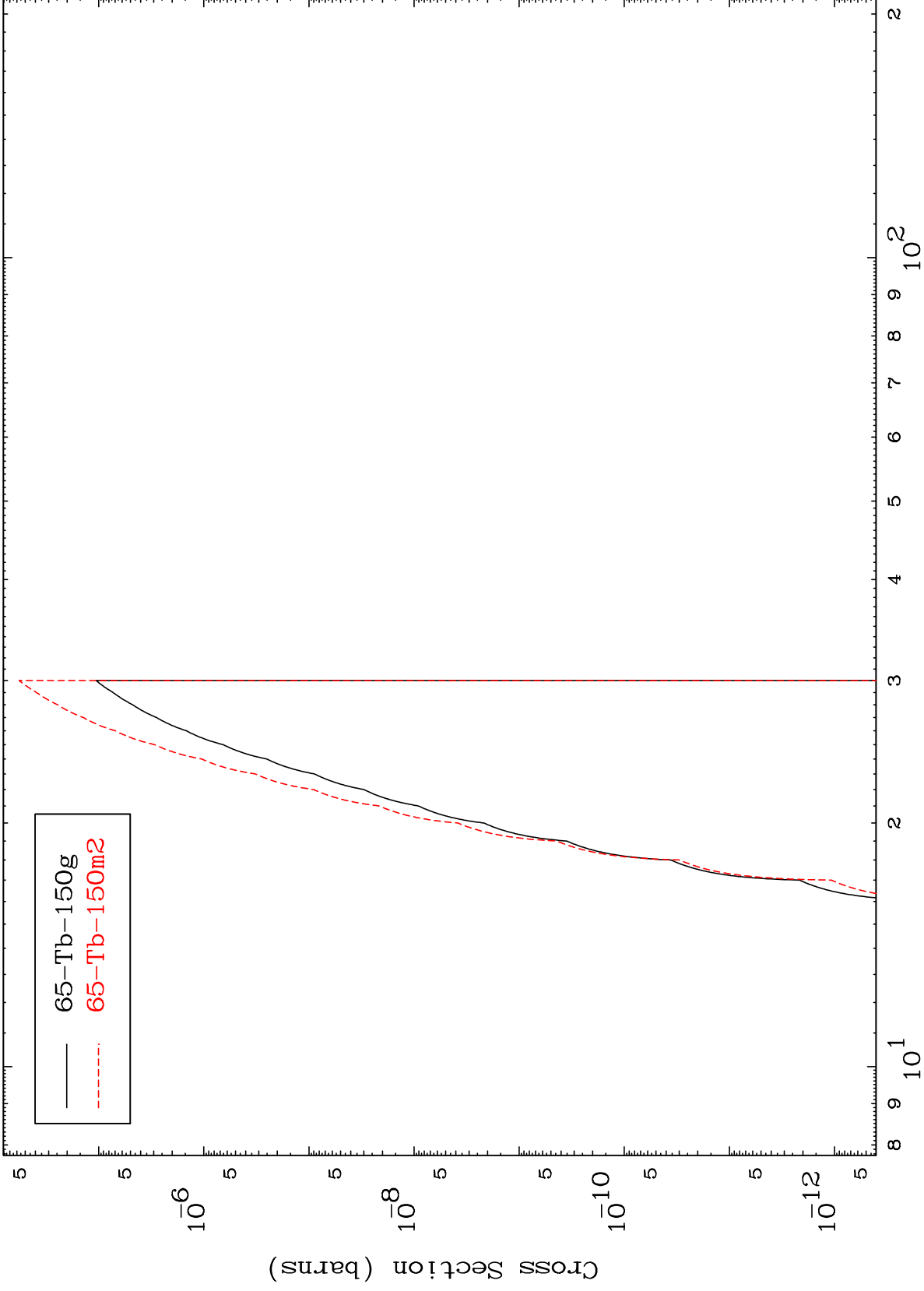
67-Ho-153

MAT 6689

(n,p) t

67-Ho-153

Radionuclide Production Cross Section



89

Incident Energy (MeV)

67-Ho-153