

Program EVALPLOT
(Version 2018-1)

by

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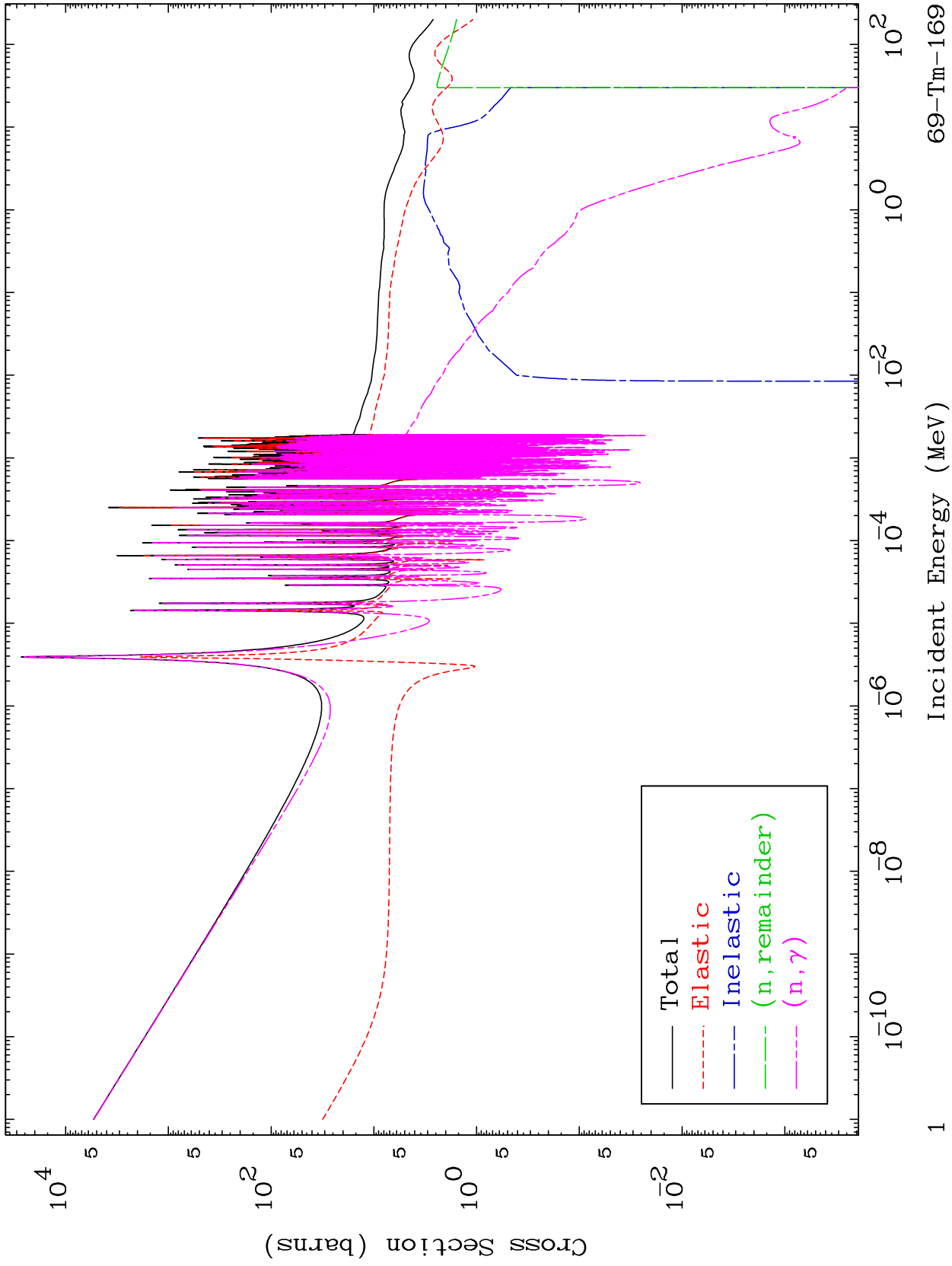
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6925

Major
293 Kelvin Cross Sections

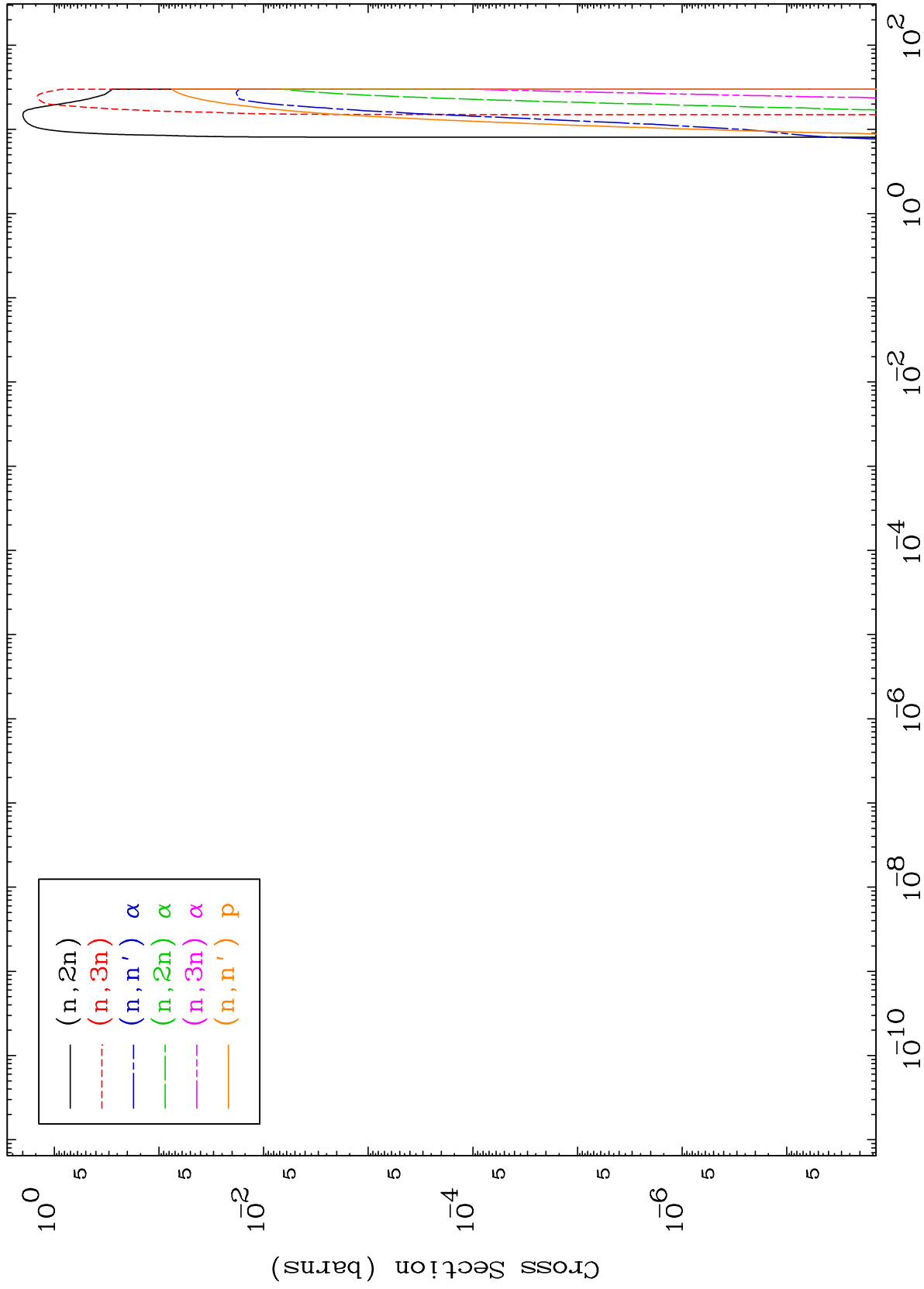
69-Tm-169



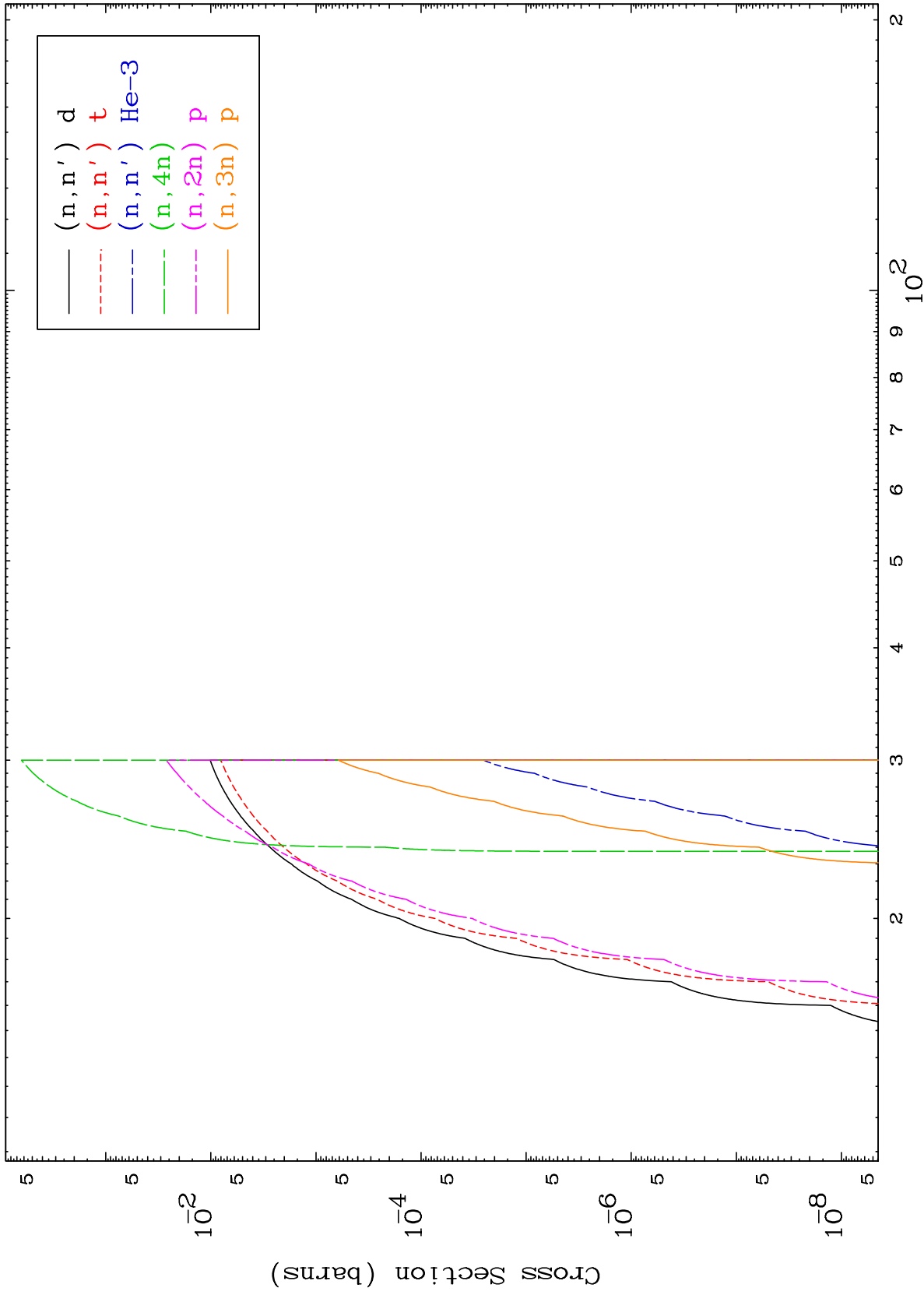
MAT 6925

Neutron Production
293 Kelvin Cross Sections

69-Tm-169



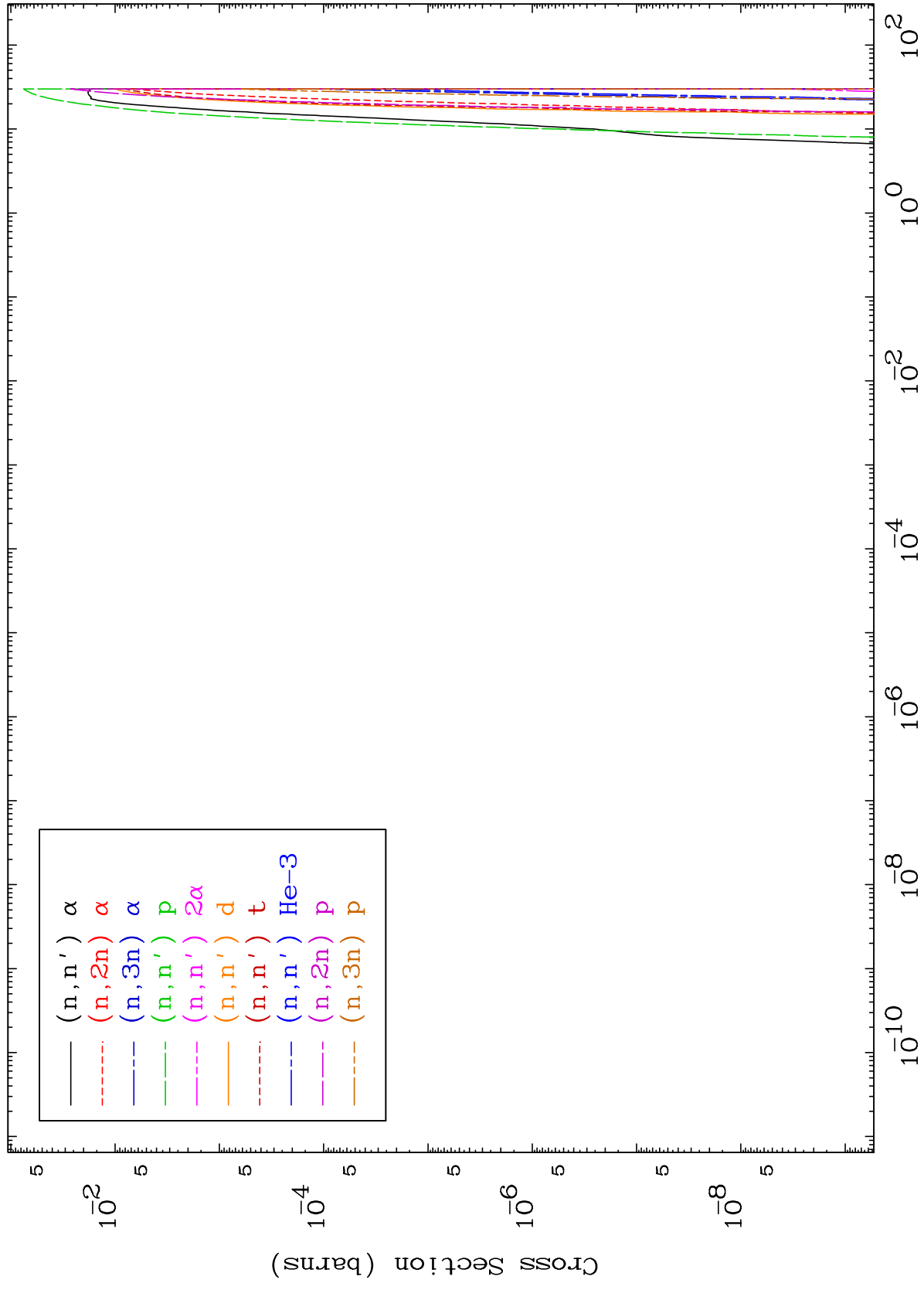
69-Tm-169



MAT 6925

293 Kelvin Cross Sections

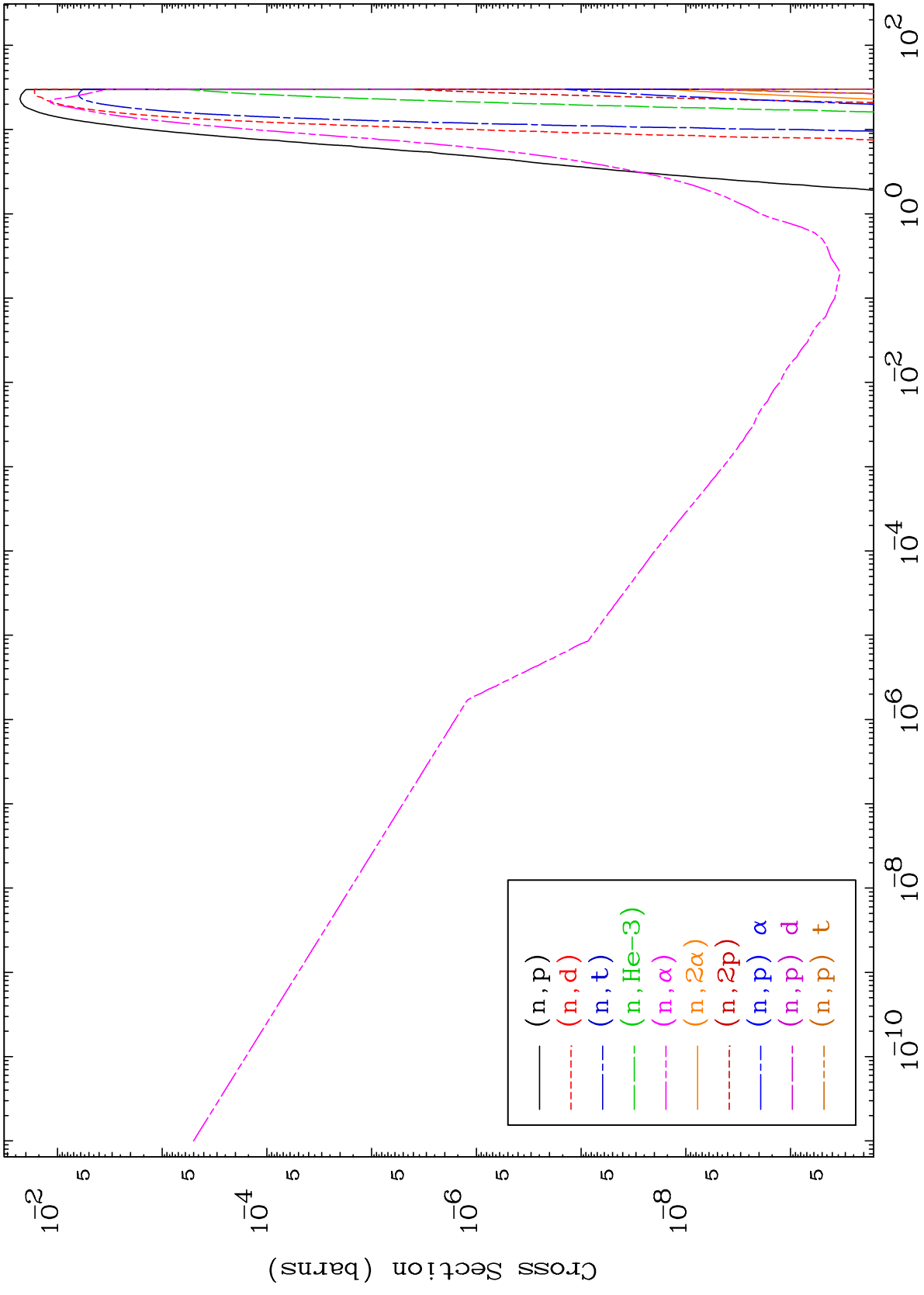
69-Tm-169



MAT 6925

293 Kelvin Cross Sections

69-Tm-169

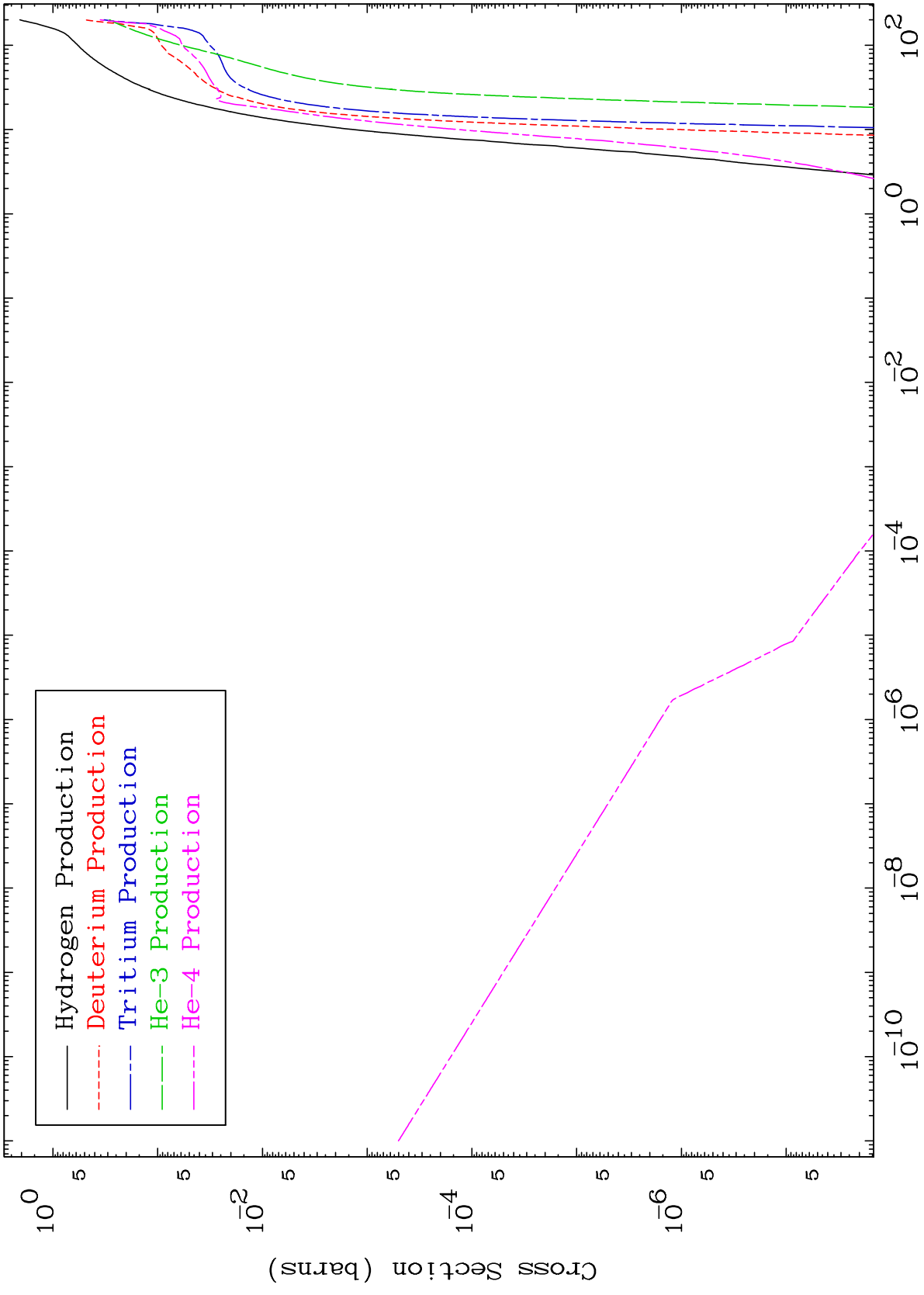


69-Tm-169

MAT 6925

Particle Production
293 Kelvin Cross Sections

69-Tm-169



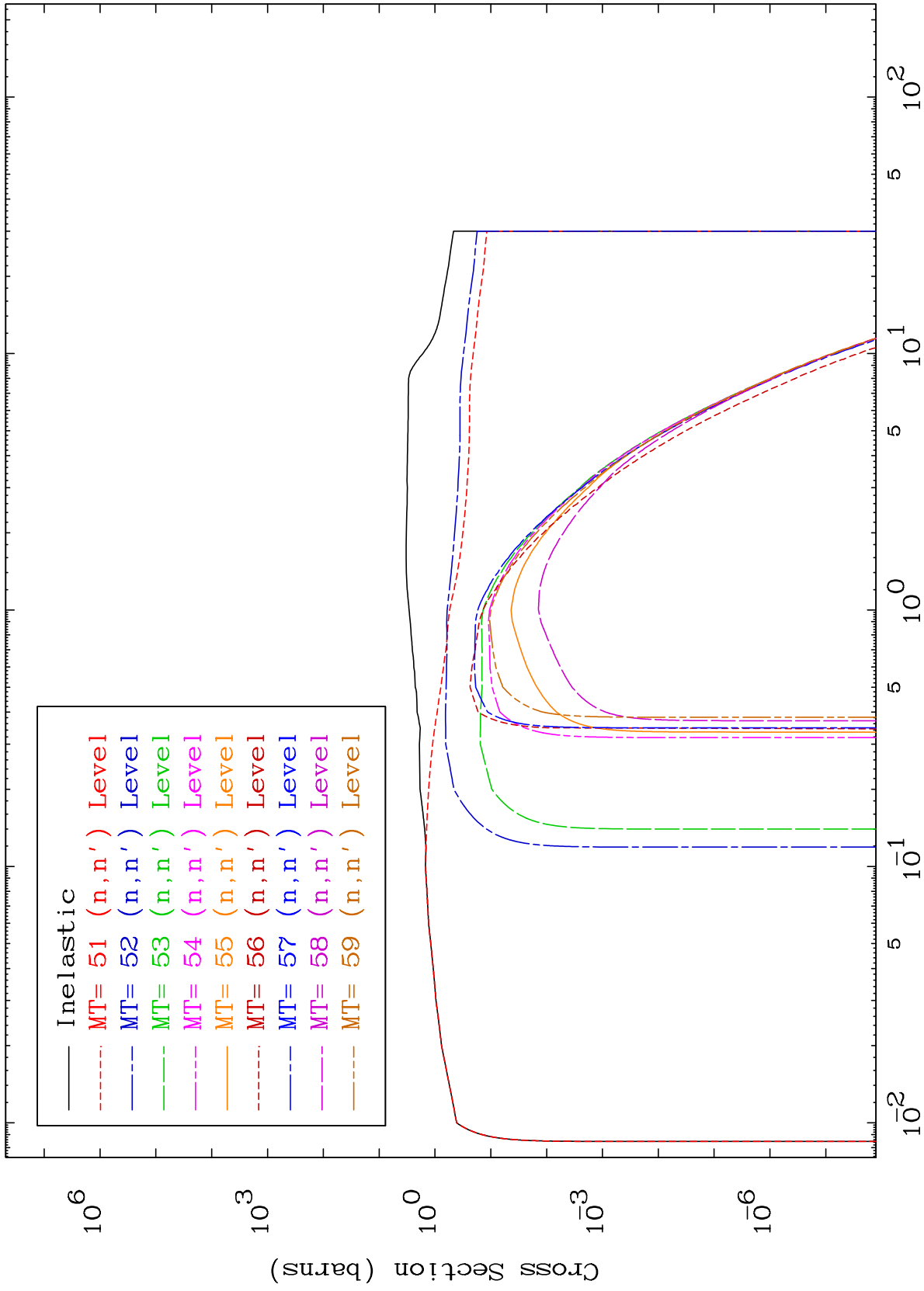
6

69-Tm-169

MAT 6925

(n,n') Level
293 Kelvin Cross Sections

69-Tm-169



7

Incident Energy (MeV)

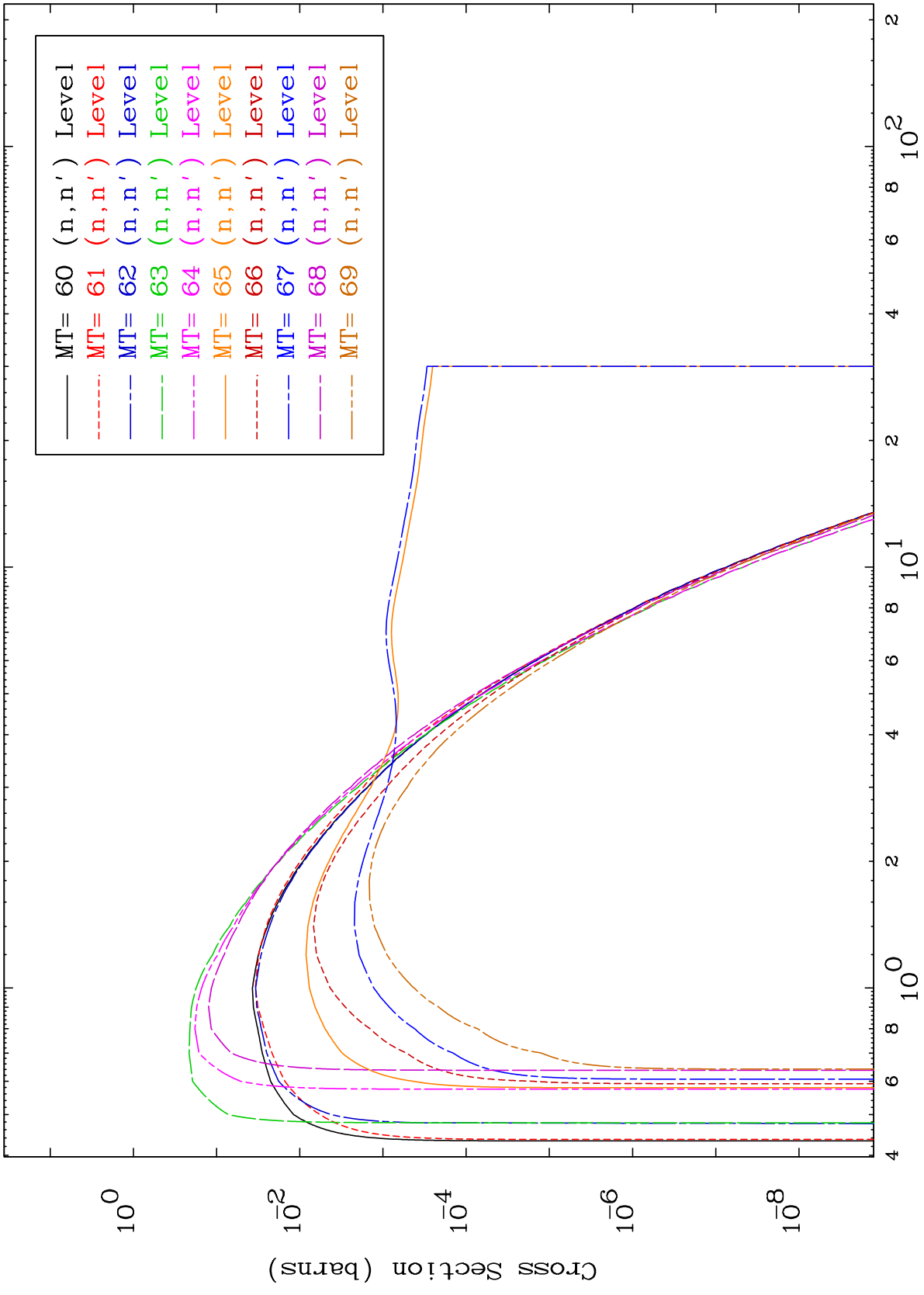
69-Tm-169

MAT 6925

(n,n') Level

69-Tm-169

293 Kelvin Cross Sections



8

Incident Energy (MeV)

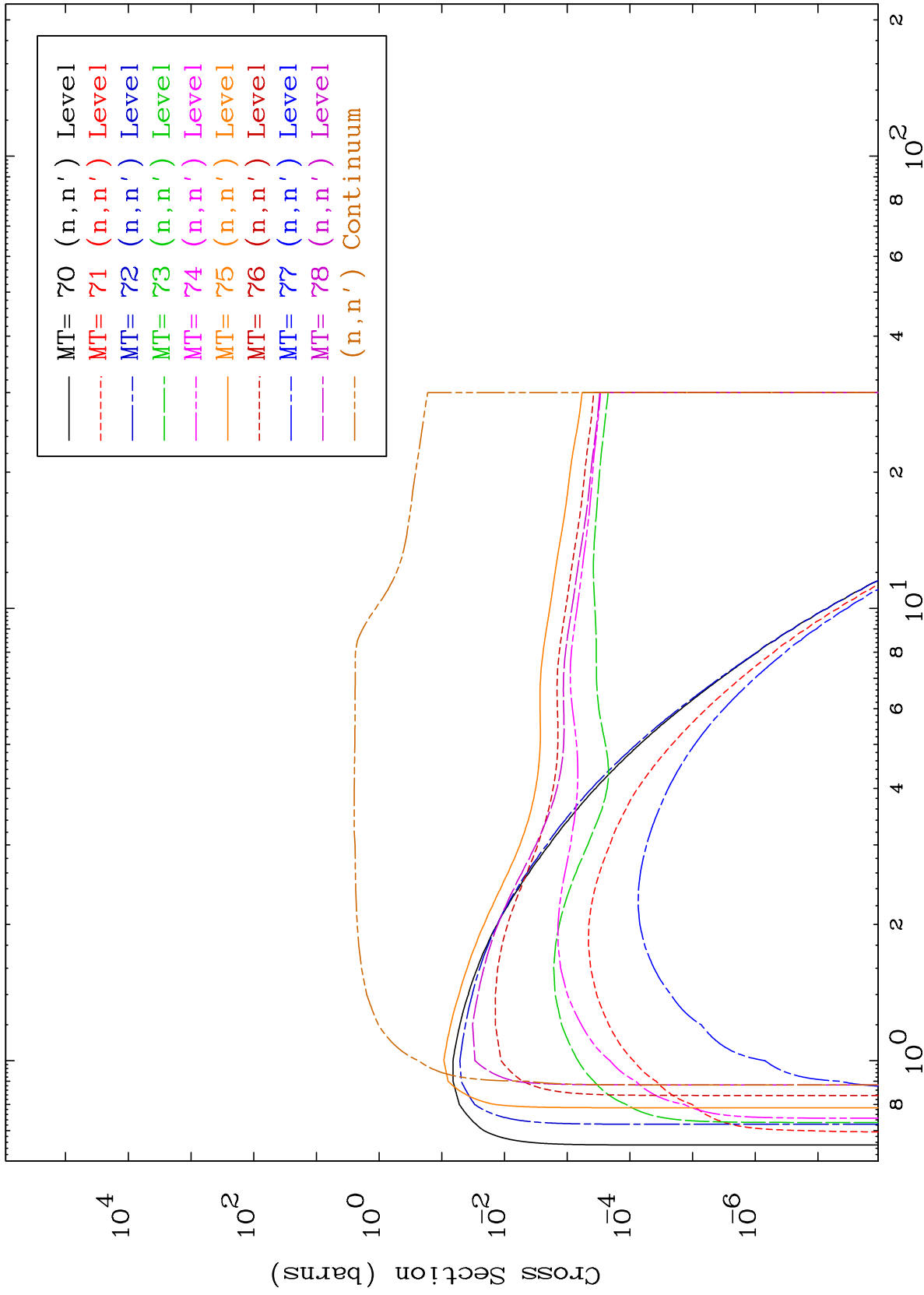
69-Tm-169

MAT 6925

(n,n') Level

69-Tm-169

293 Kelvin Cross Sections



9

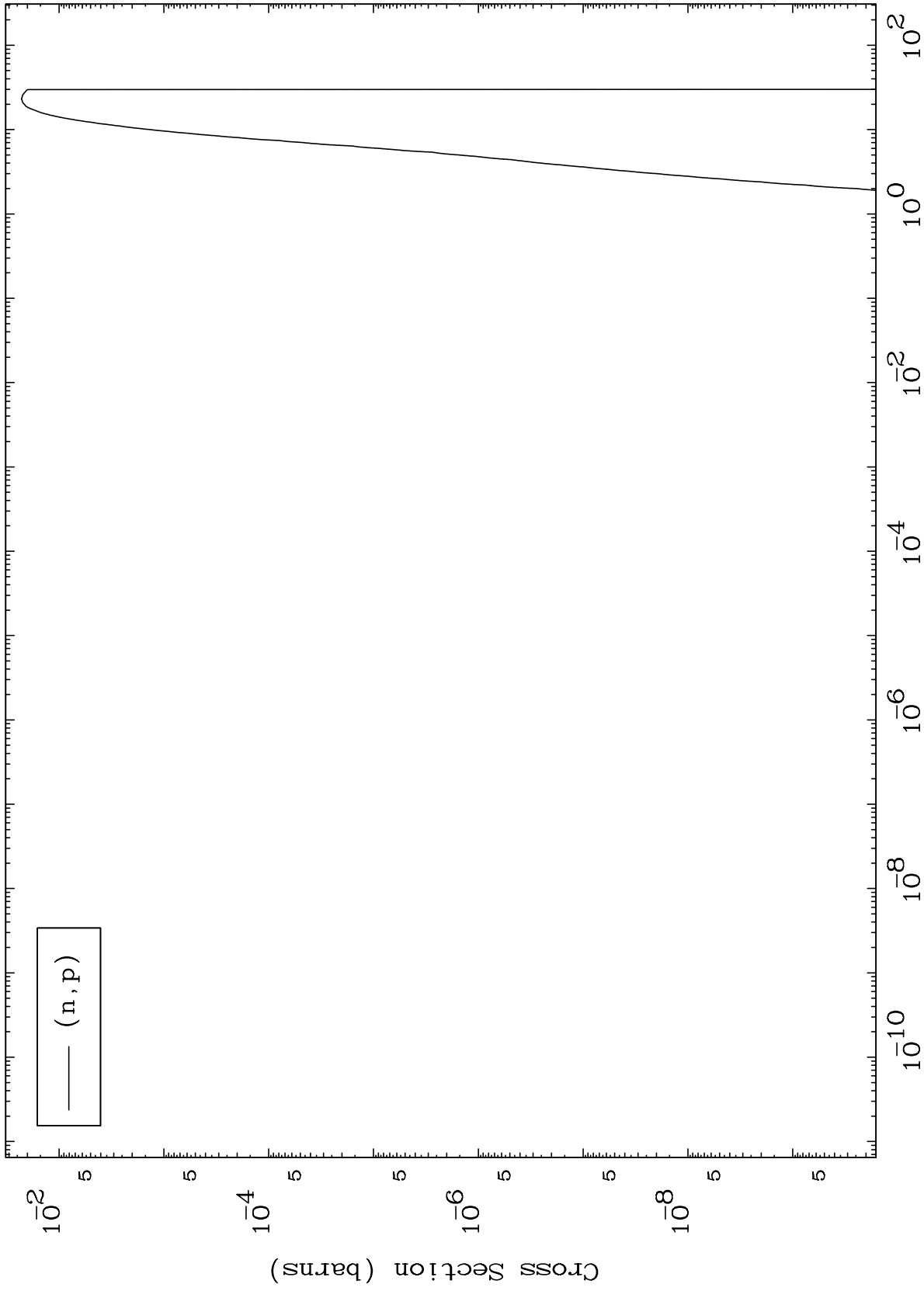
Incident Energy (MeV)

69-Tm-169

MAT 6925

(n,p) Levels
293 Kelvin Cross Sections

69-Tm-169



10

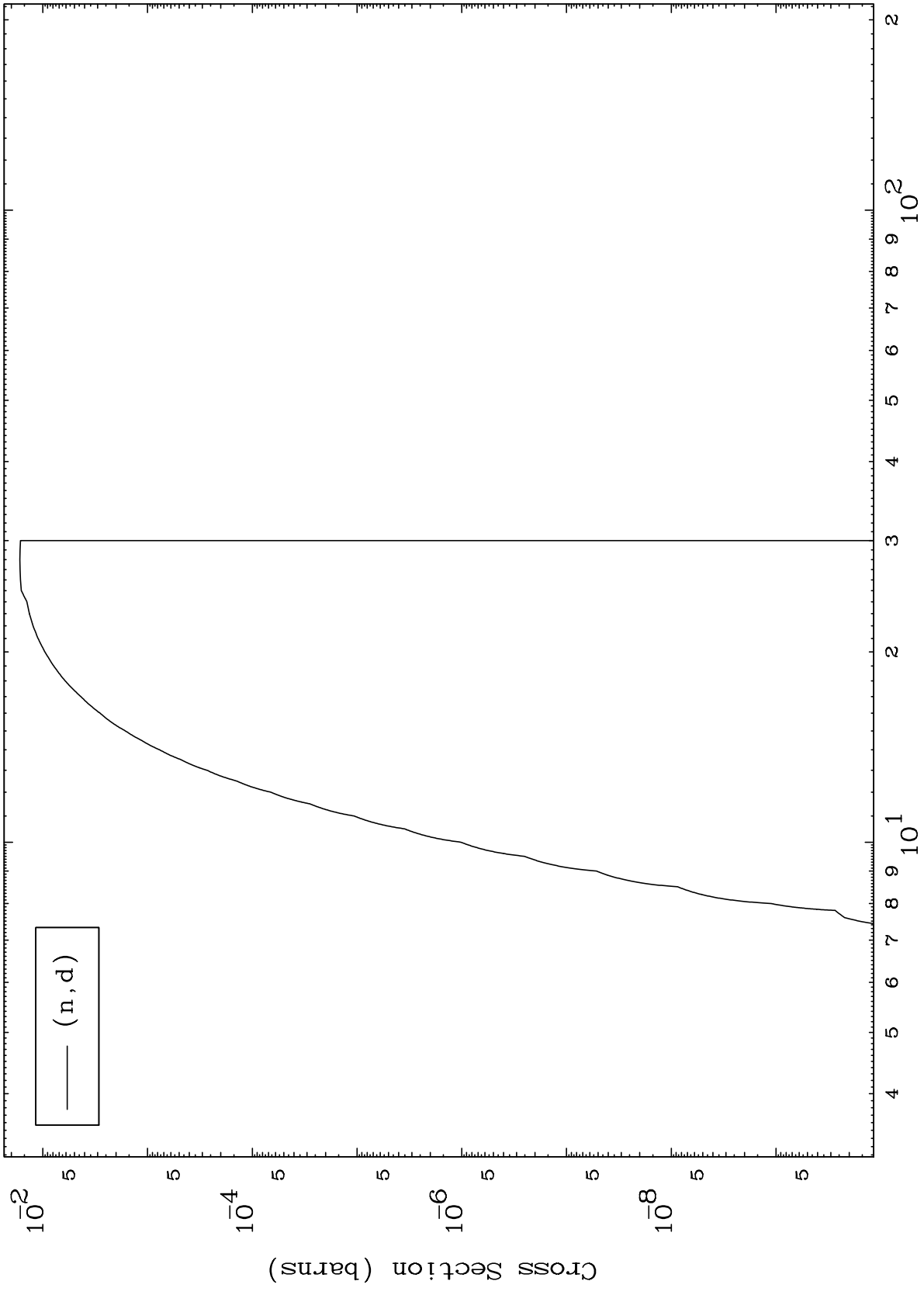
Incident Energy (MeV)

69-Tm-169

MAT 6925

(n,d) Levels
293 Kelvin Cross Sections

69-Tm-169



11

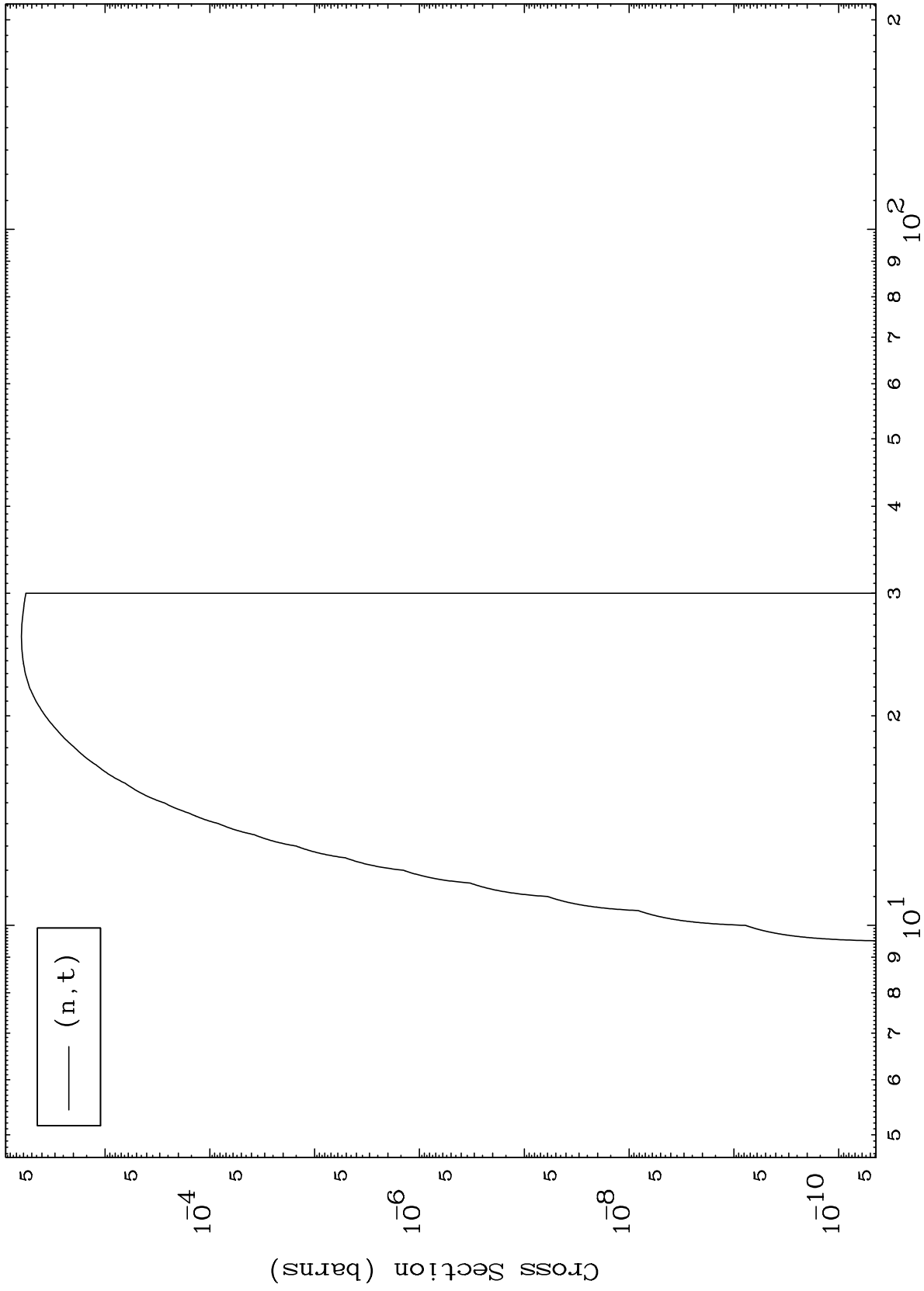
Incident Energy (MeV)

69-Tm-169

MAT 6925

(n,t) Levels
293 Kelvin Cross Sections

69-Tm-169



12

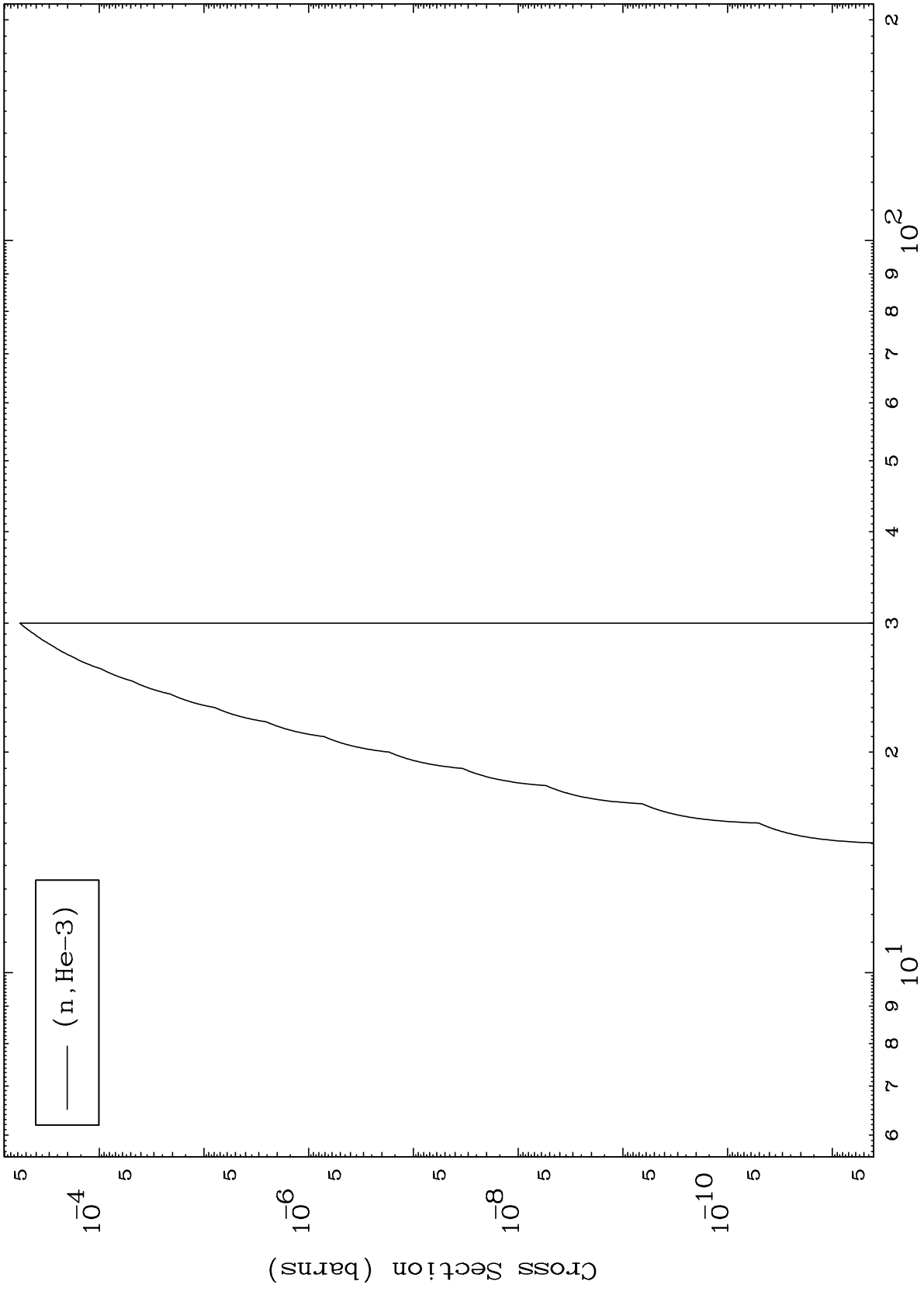
Incident Energy (MeV)

69-Tm-169

MAT 6925

(n,He3) Levels
293 Kelvin Cross Sections

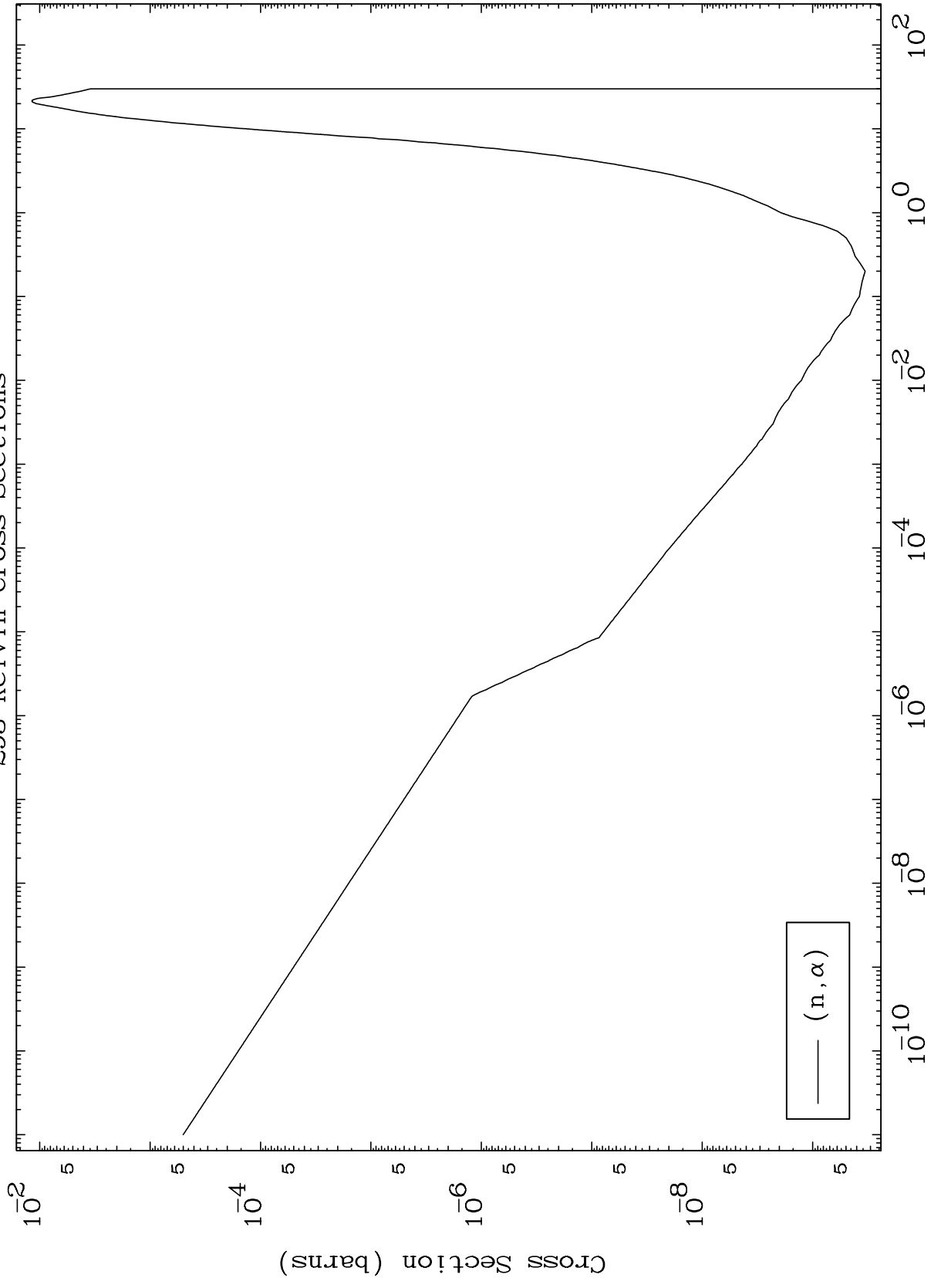
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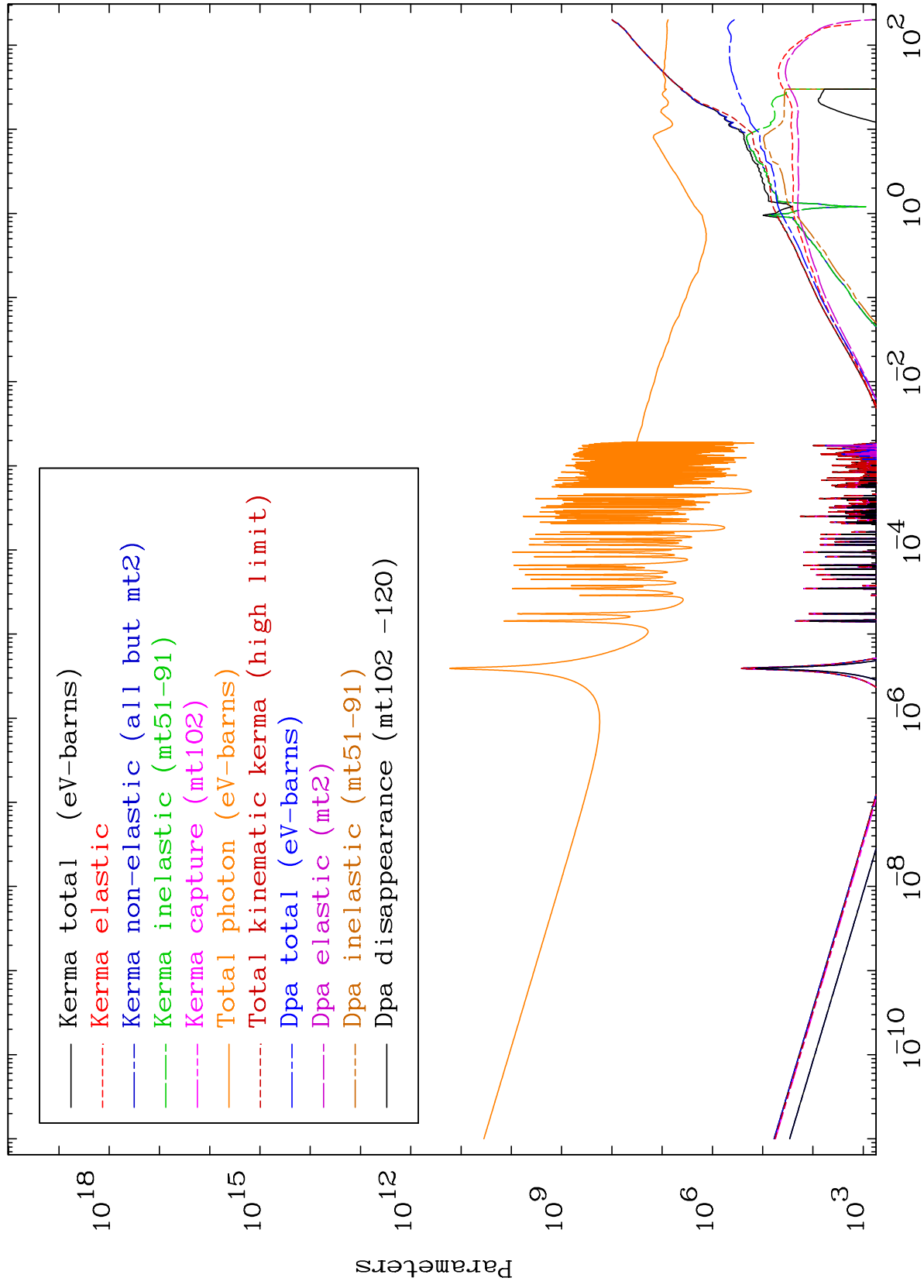
MAT 6925

(n, α) Levels
293 Kelvin Cross Sections

69-Tm-169



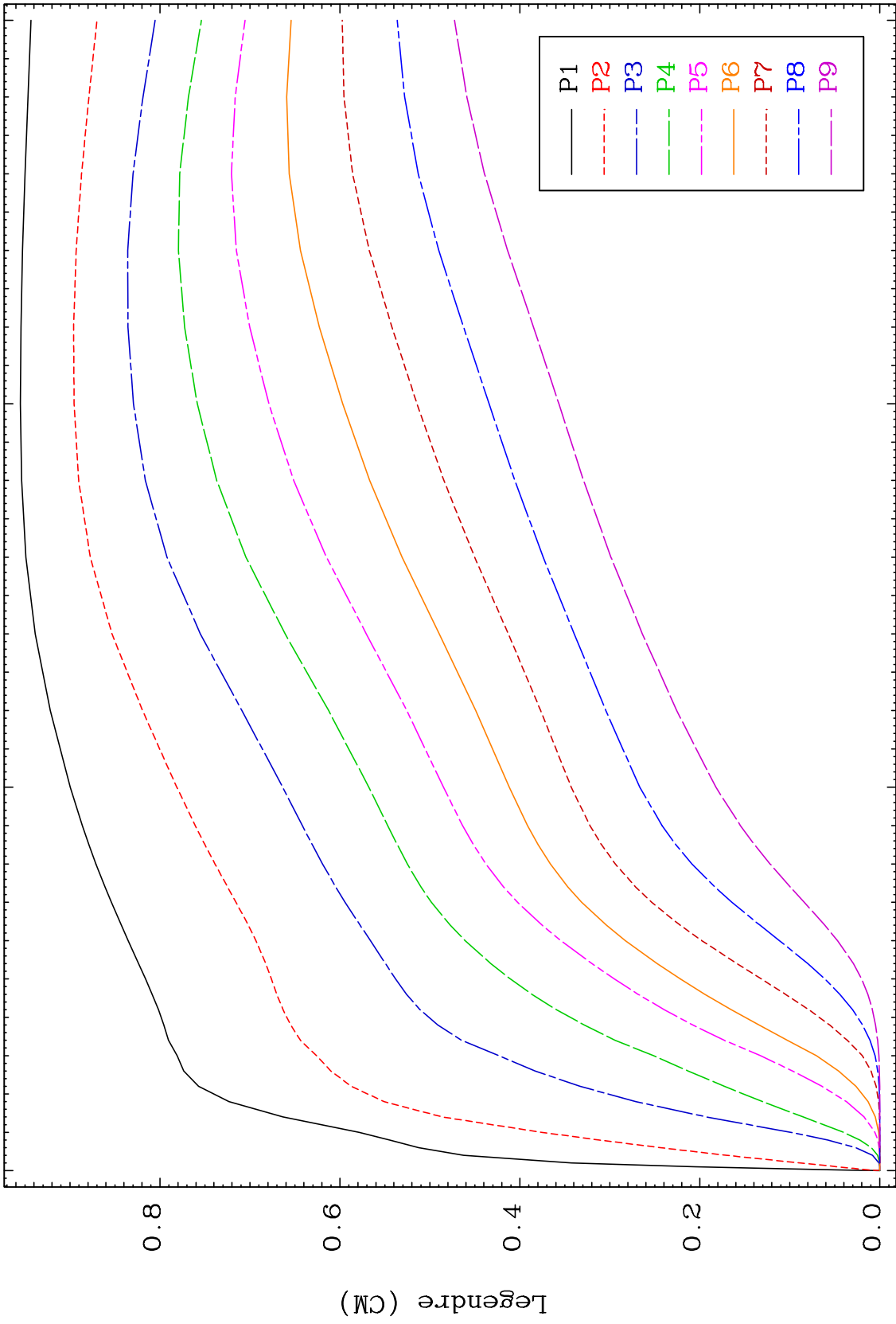
— (n, α)



MAT 6925

Elastic Legendre Coefficients

69-Tm-169



0

0.0

0.2

0.4

0.6

0.8

69-Tm-169

Incident Energy (MeV)

10

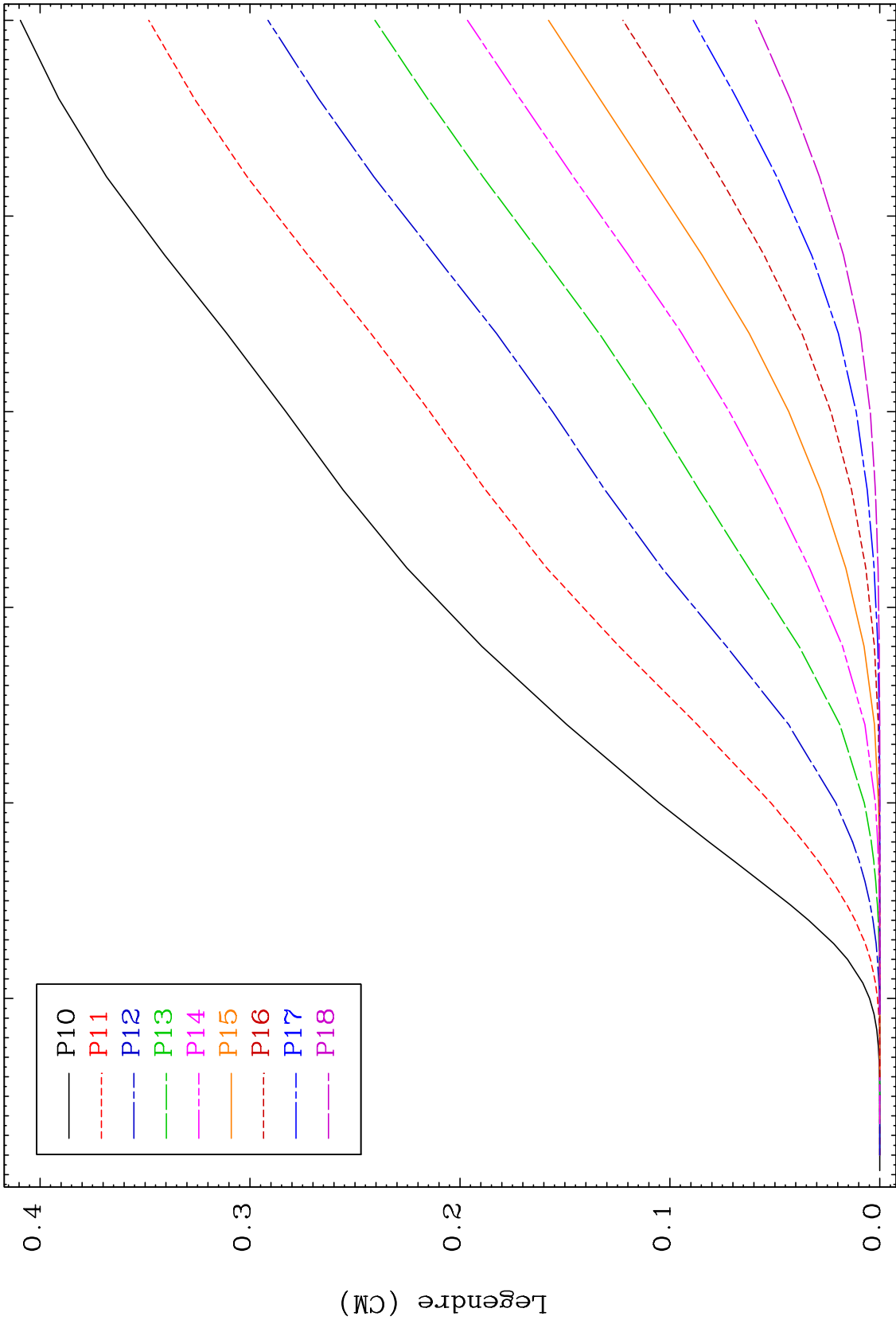
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30

MAT 6925

Elastic Legendre Coefficients

69-Tm-169



17

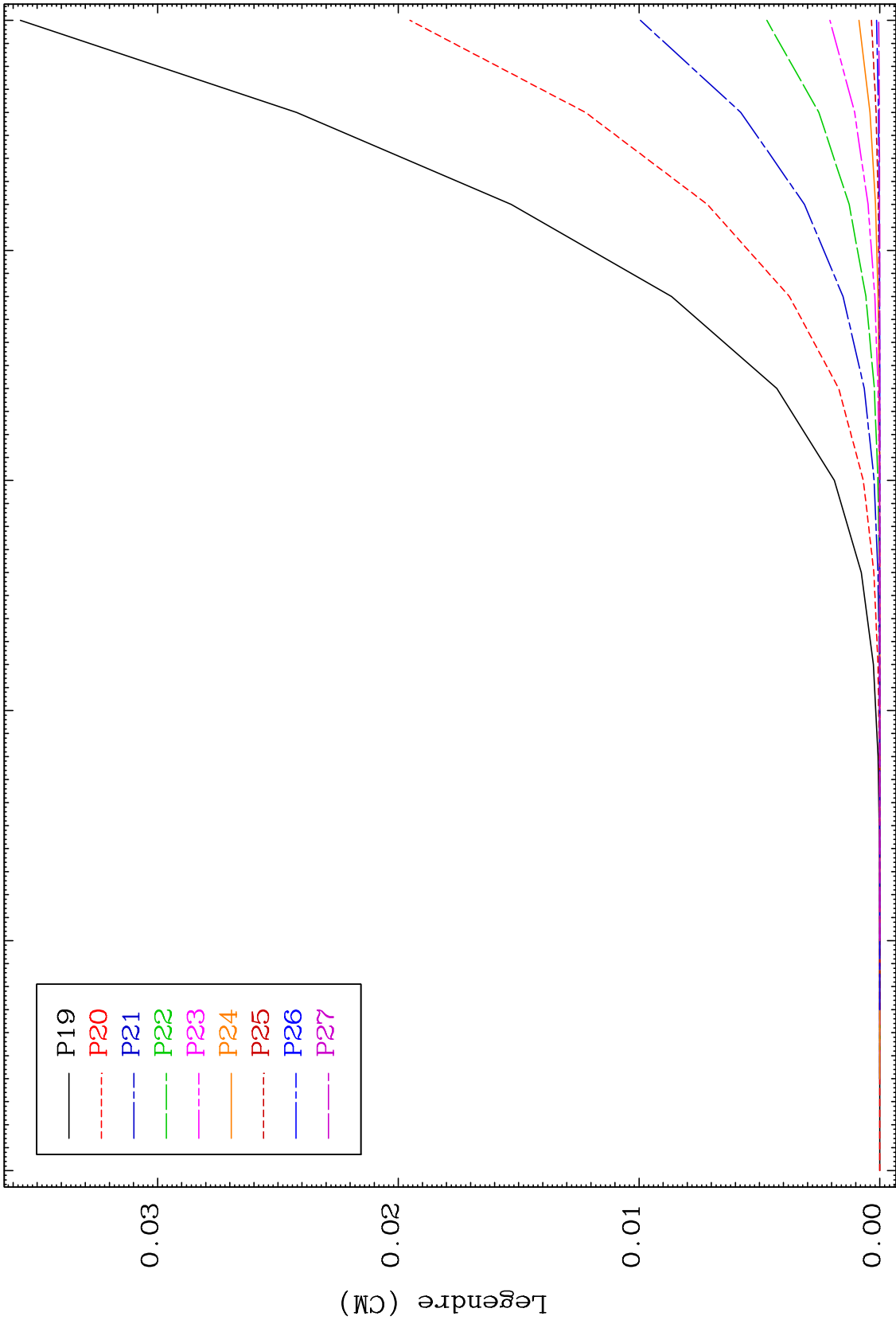
Incident Energy (MeV)

69-Tm-169

MAT 6925

Elastic Legendre Coefficients

69-Tm-169



18

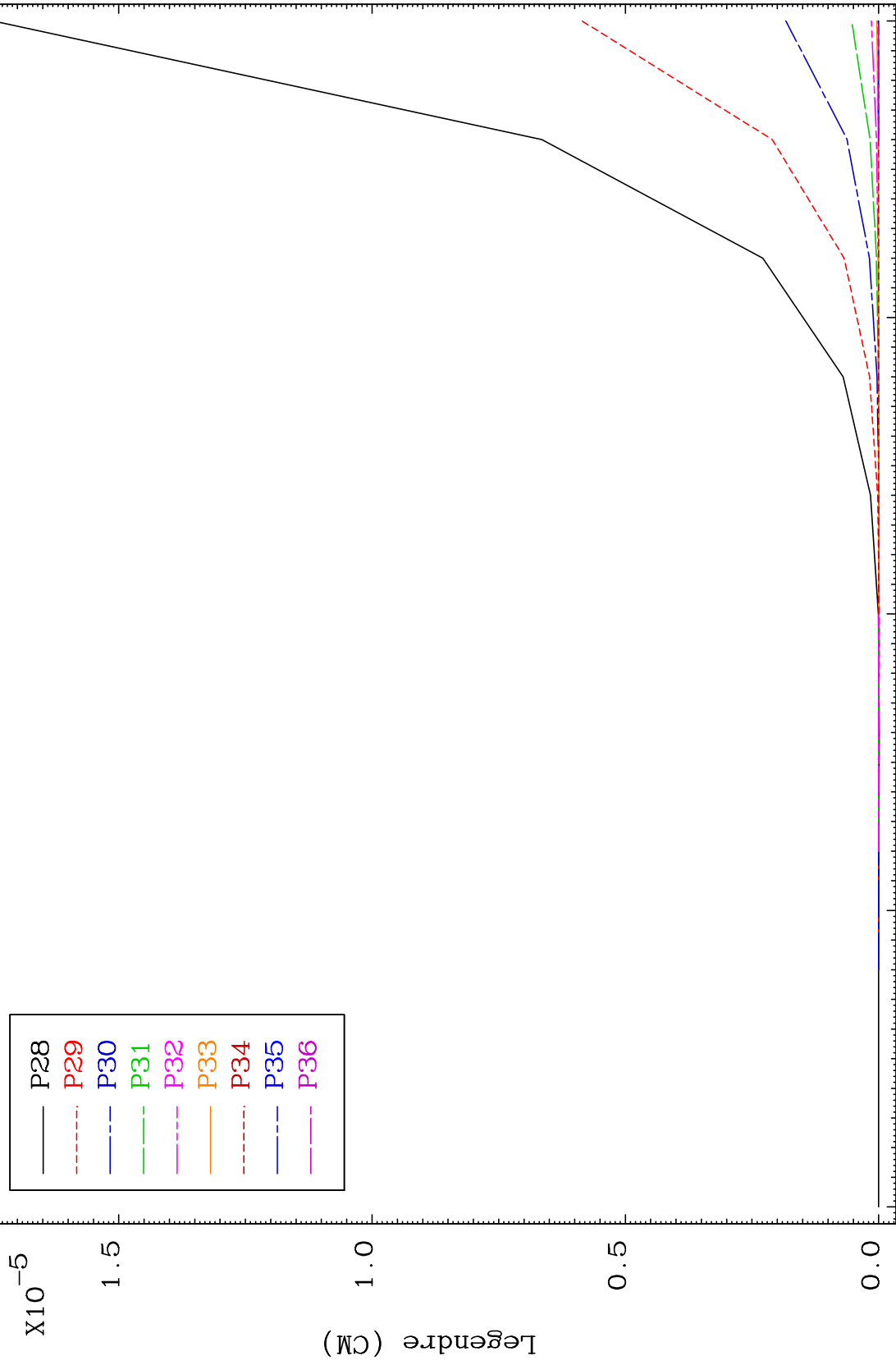
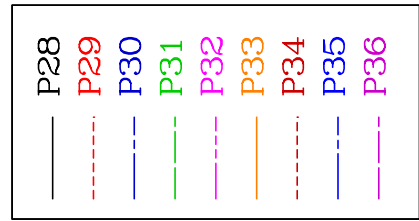
Incident Energy (MeV)

69-Tm-169

MAT 6925

Elastic Legendre Coefficients

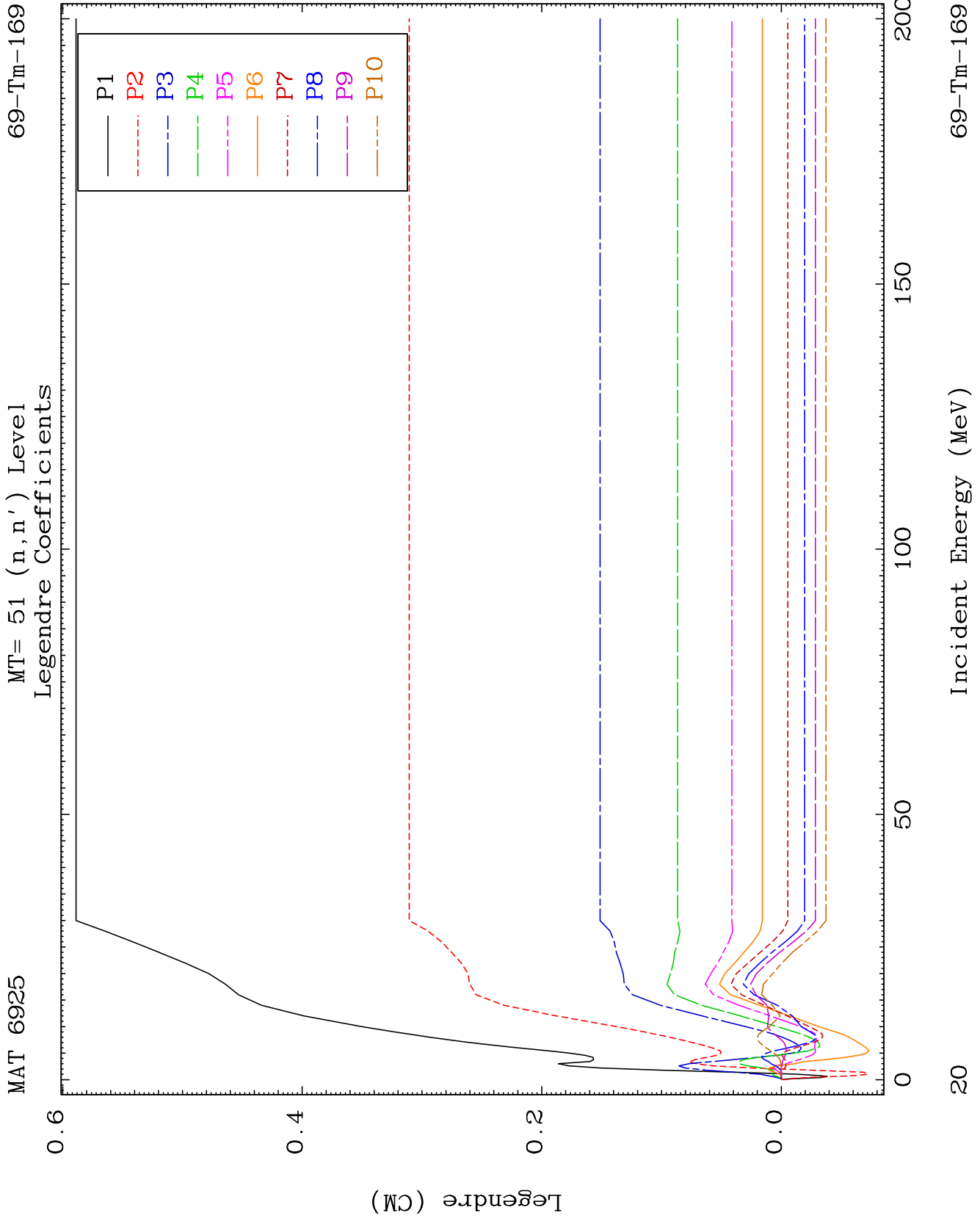
69-Tm-169



19

Incident Energy (MeV)

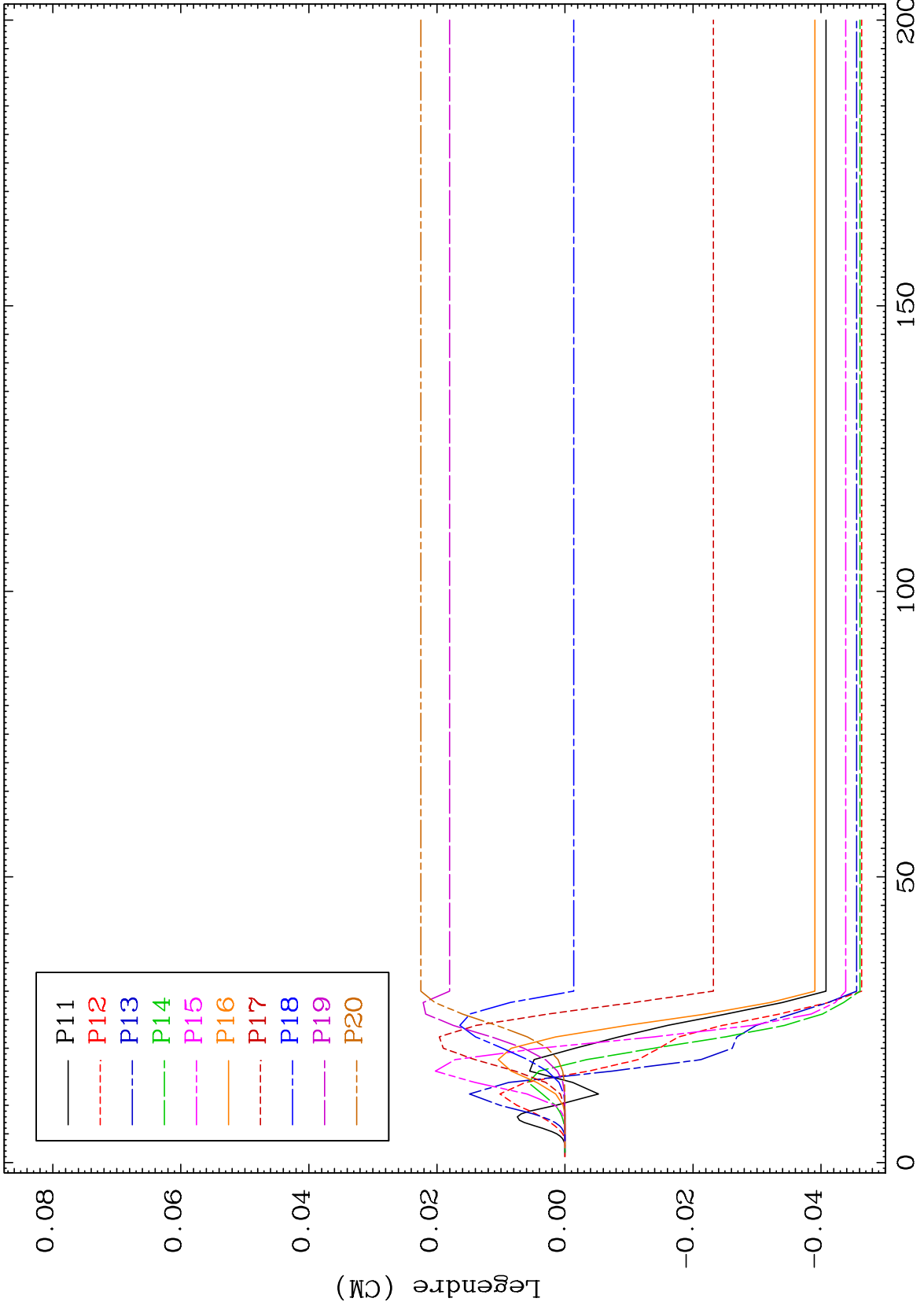
69-Tm-169



MAT 6925

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

69-Tm-169



21

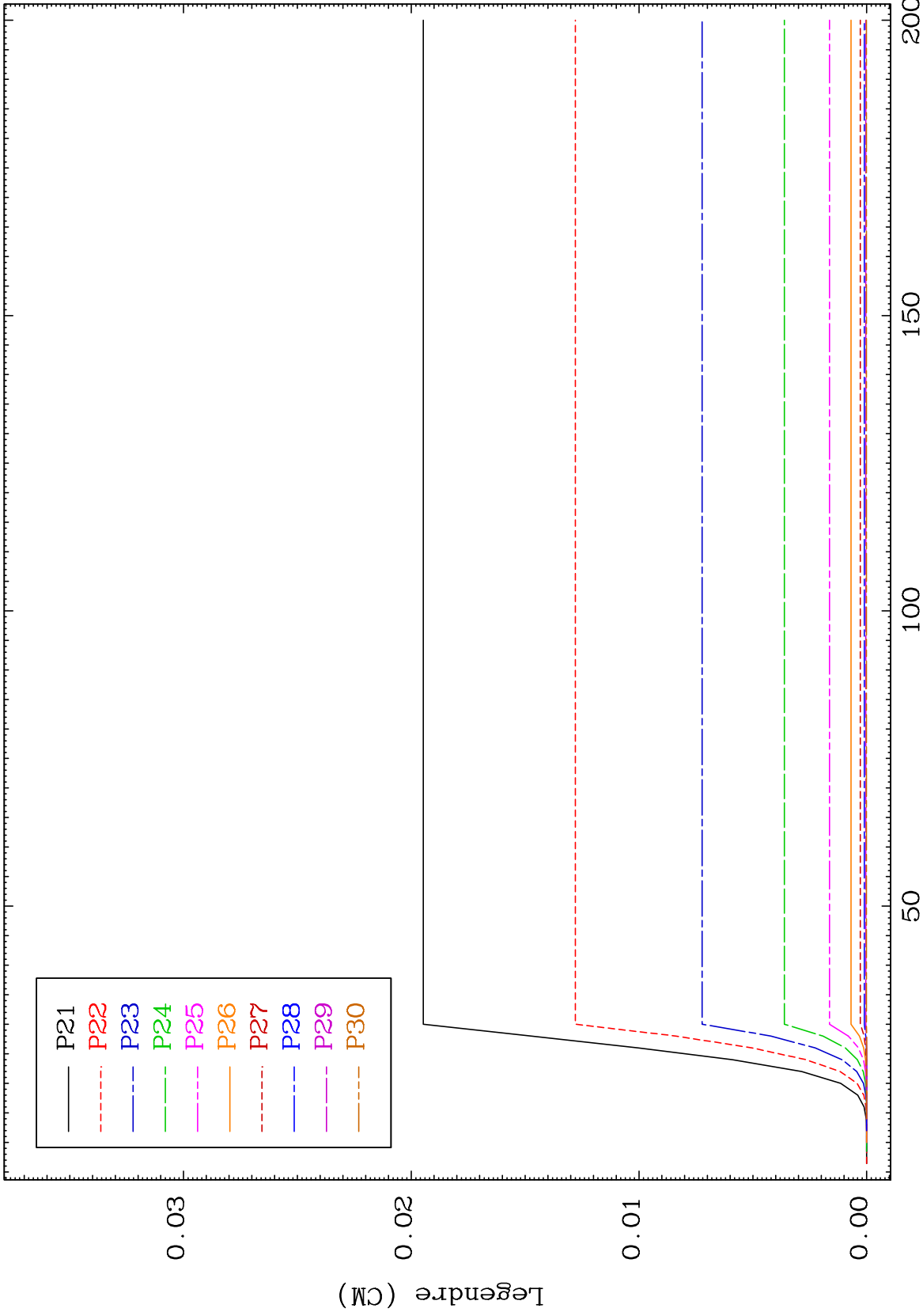
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



22

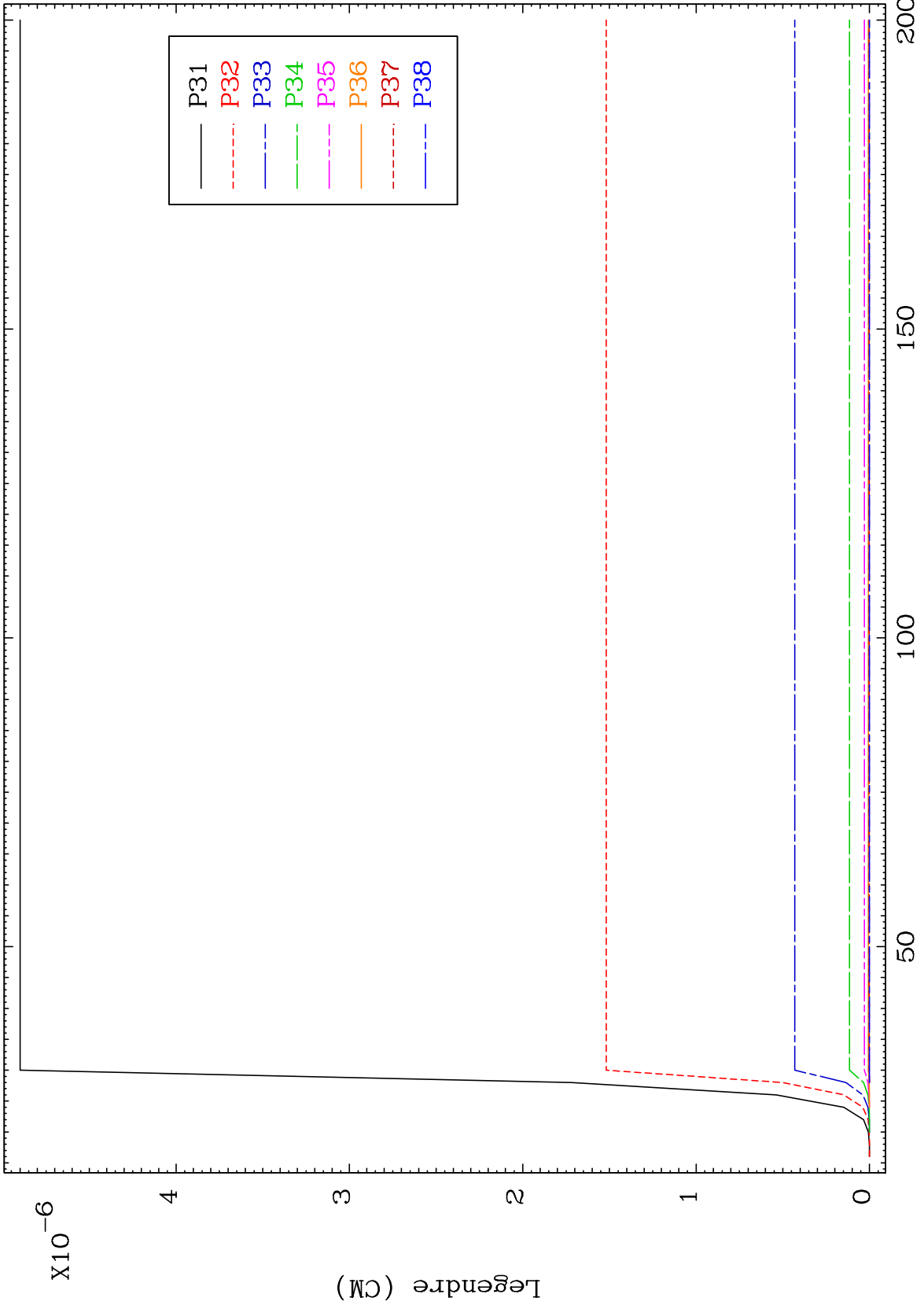
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



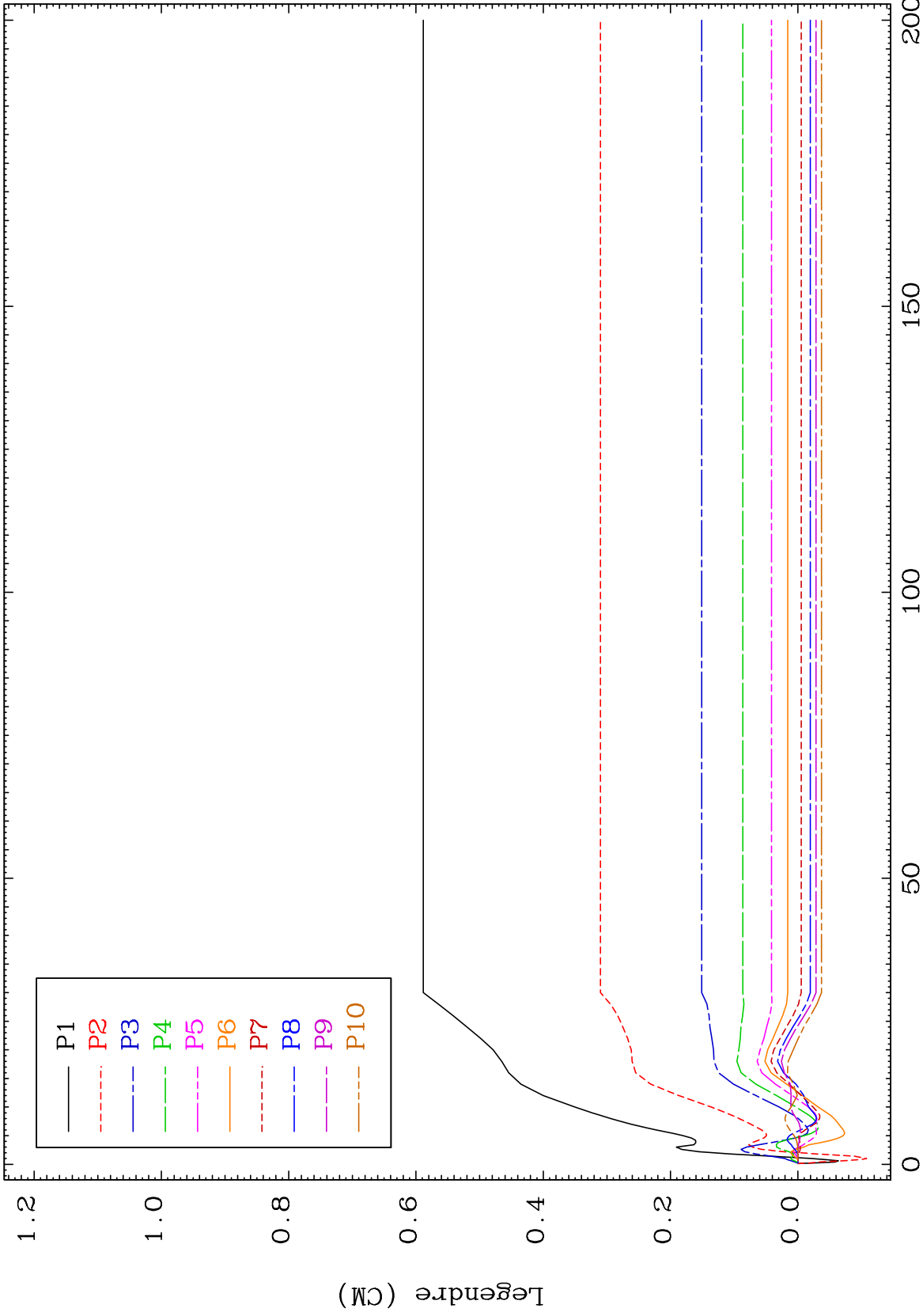
23

69-Tm-169

MAT 6925

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

69-Tm-169



24

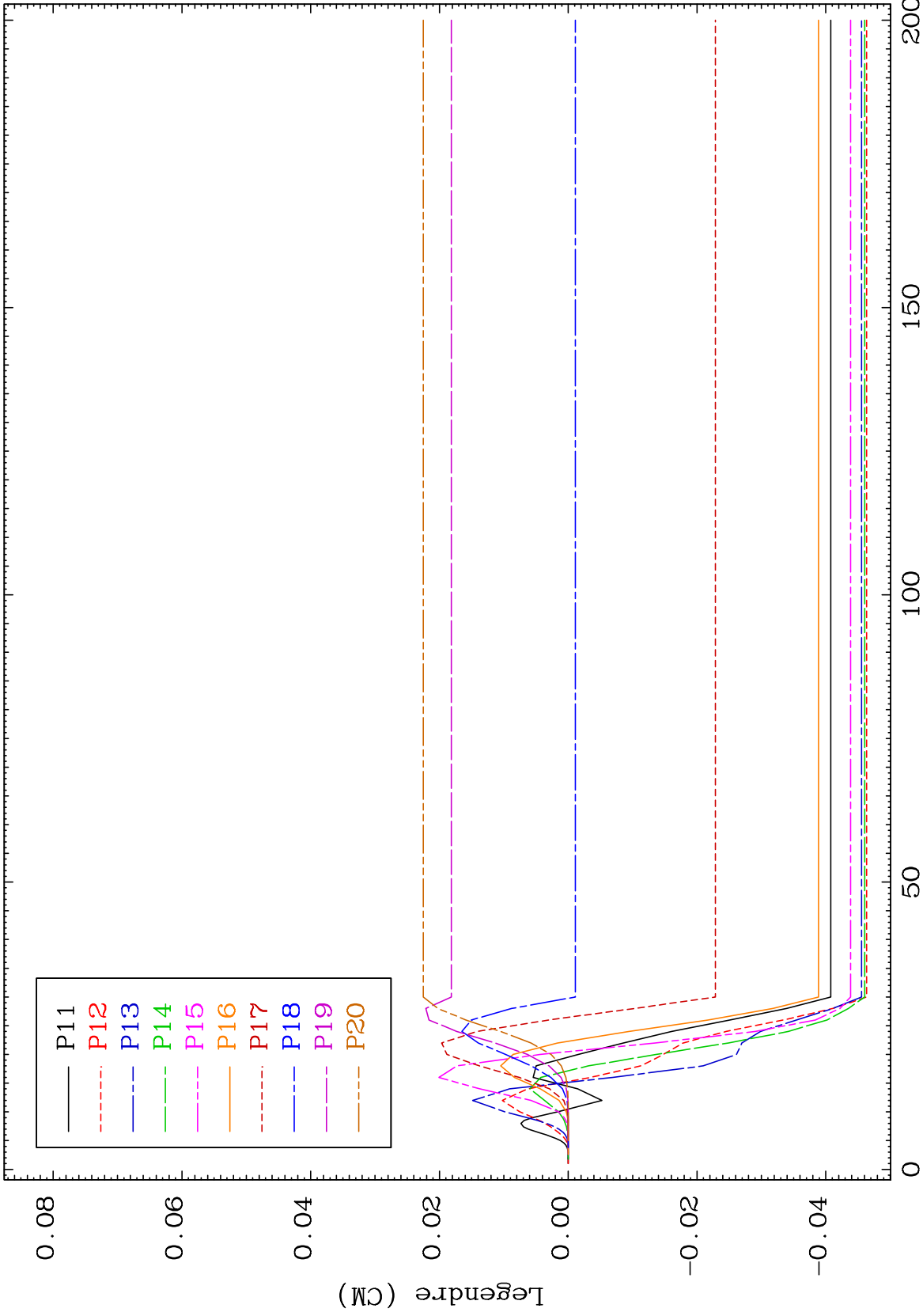
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



25

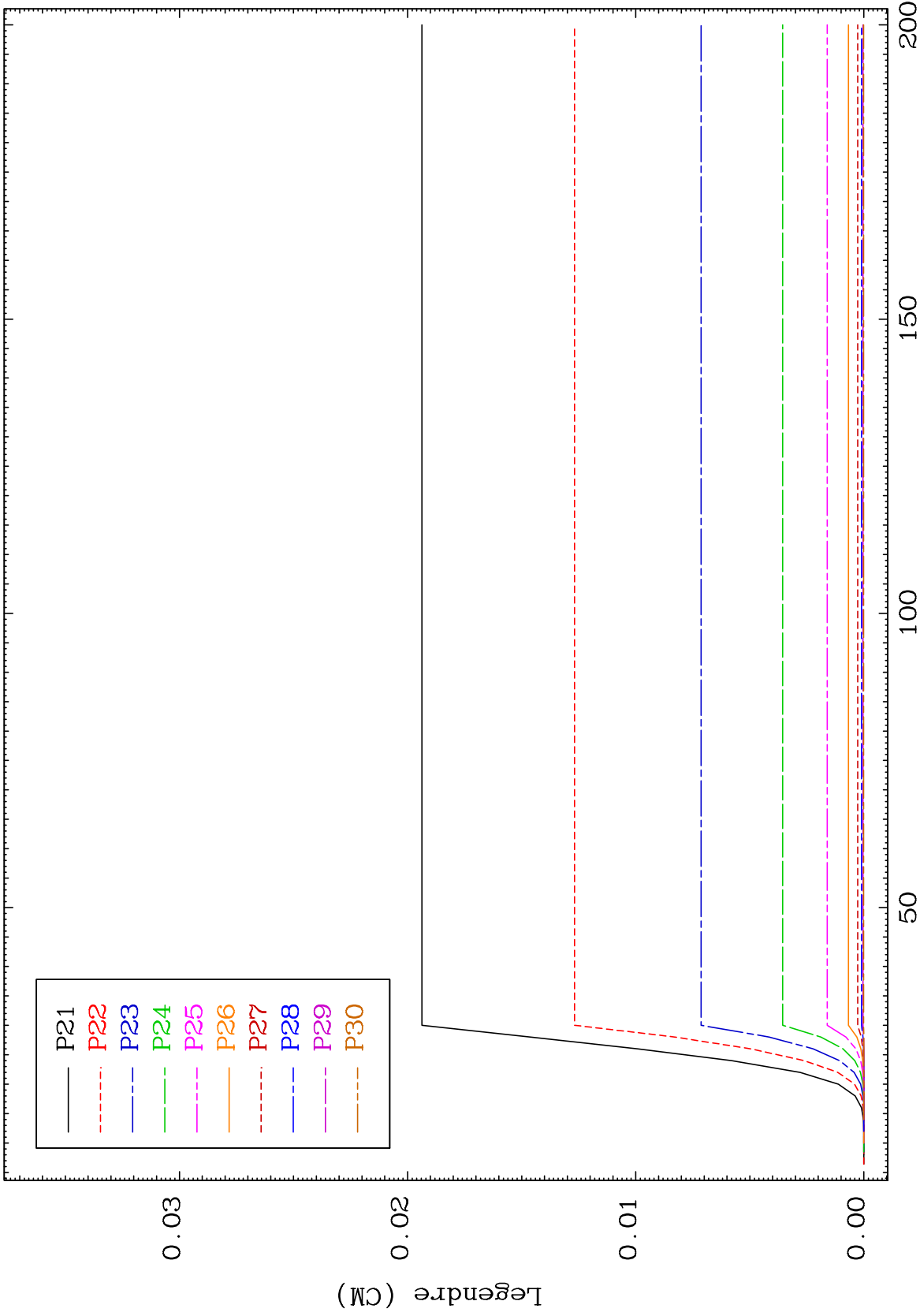
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



26

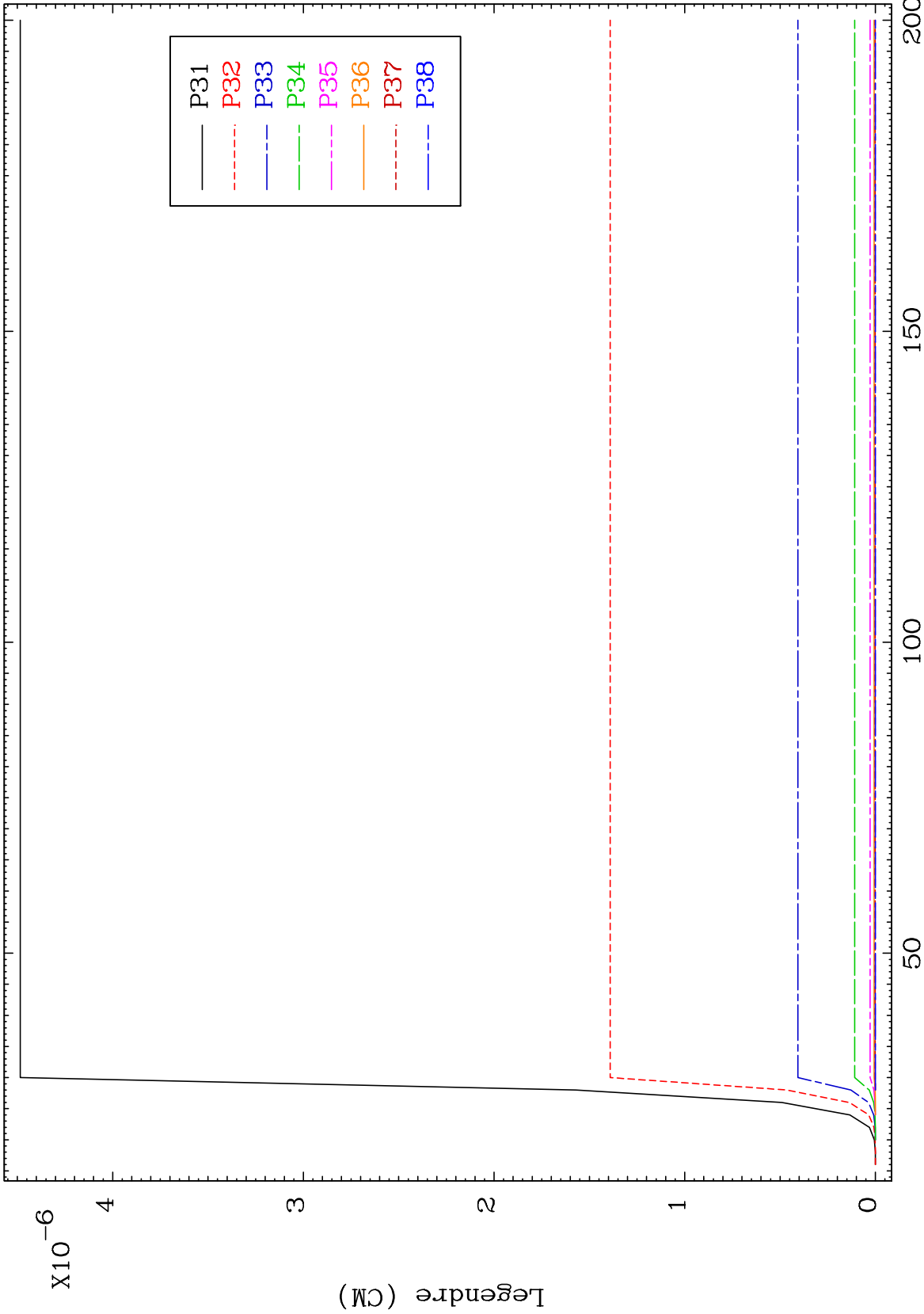
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



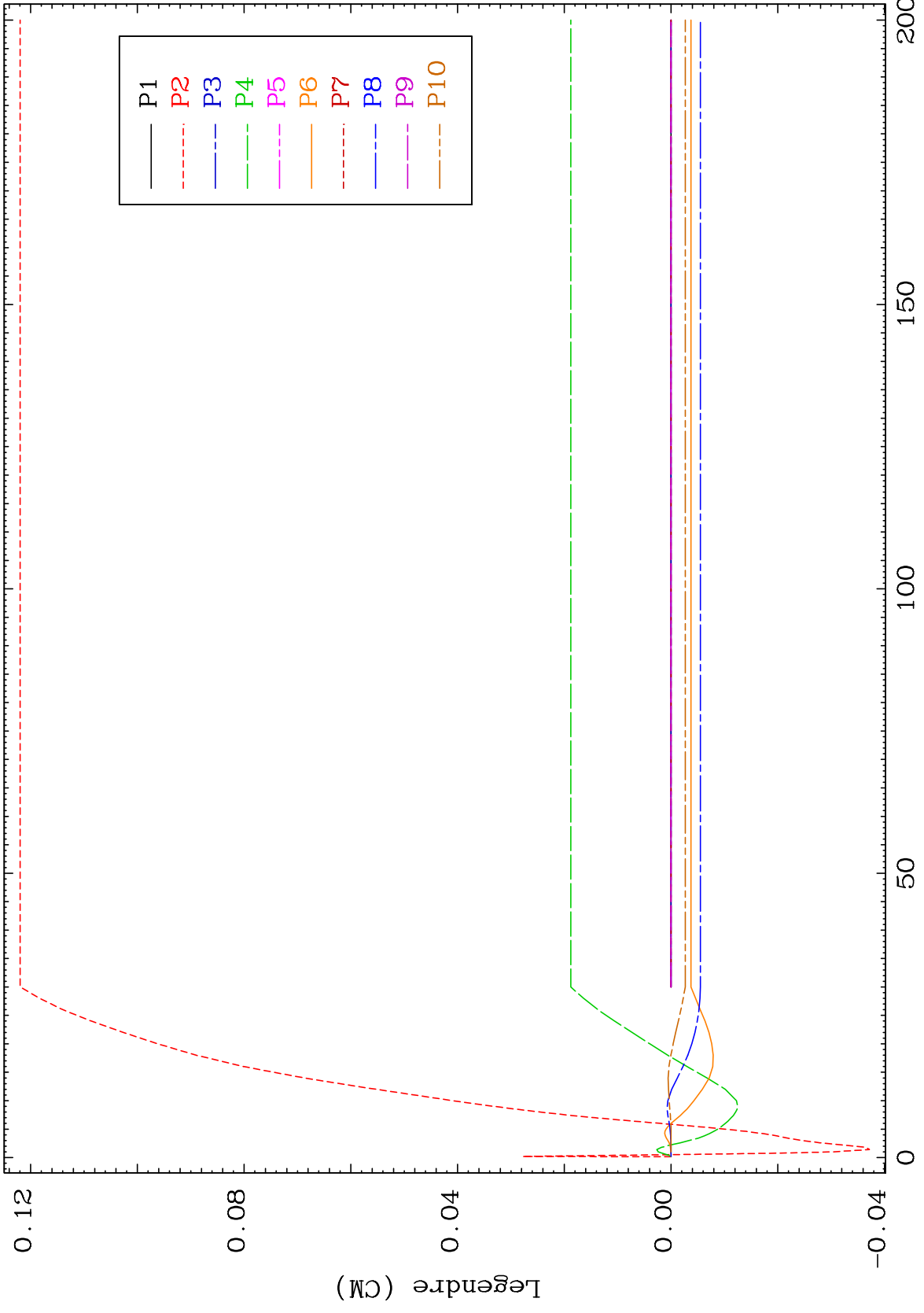
27

69-Tm-169

MAT 6925

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

69-Tm-169



28

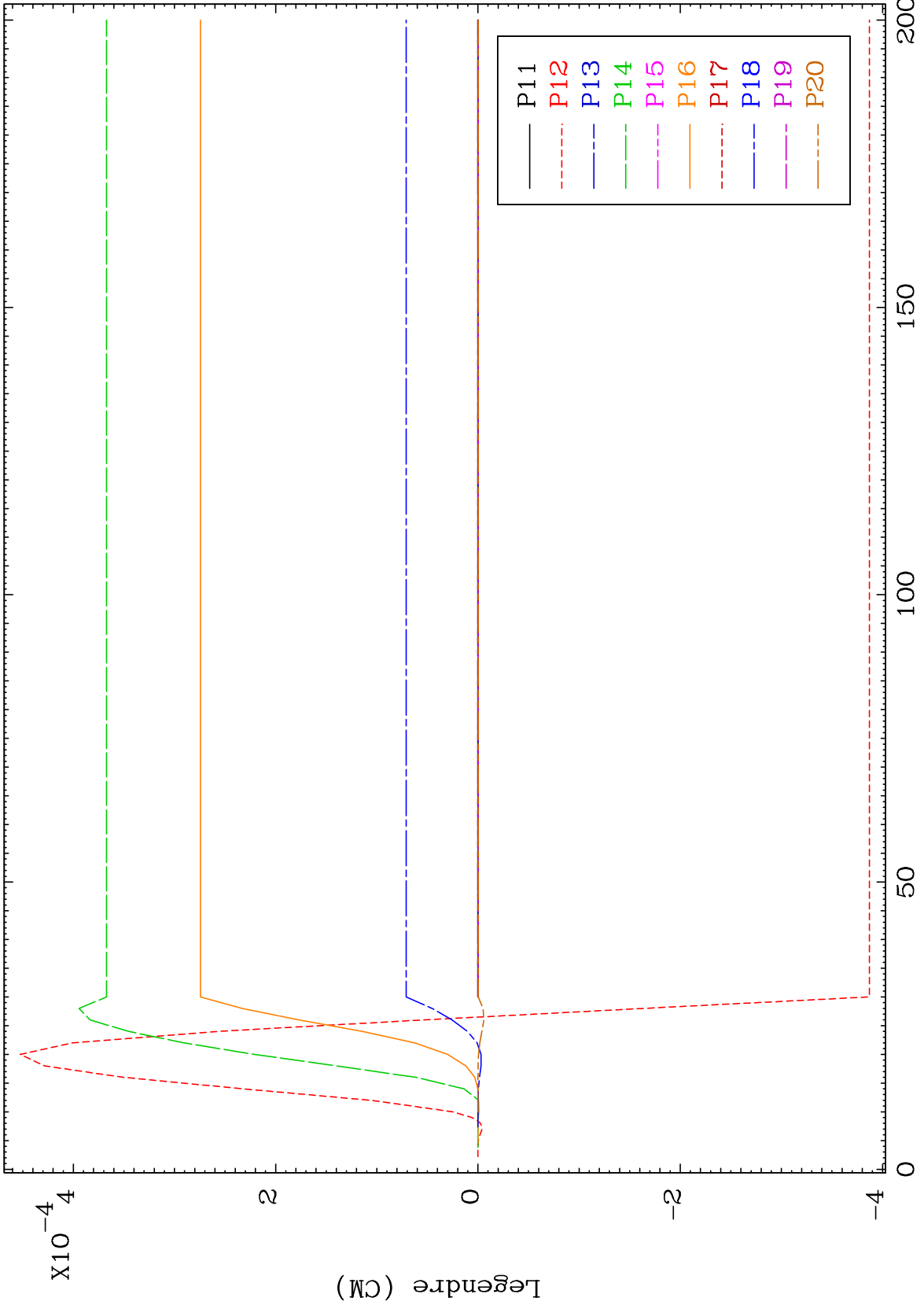
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



29

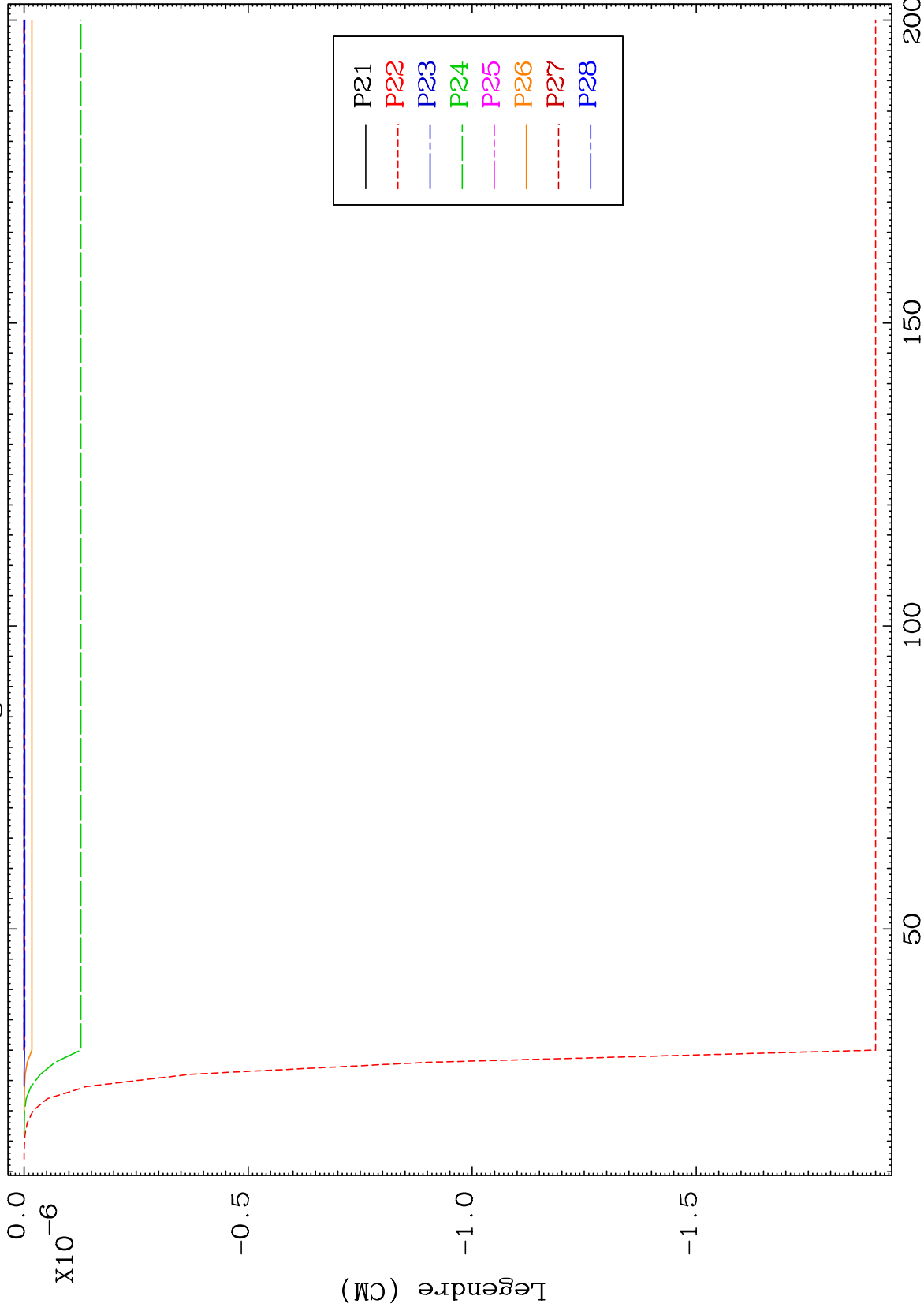
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169

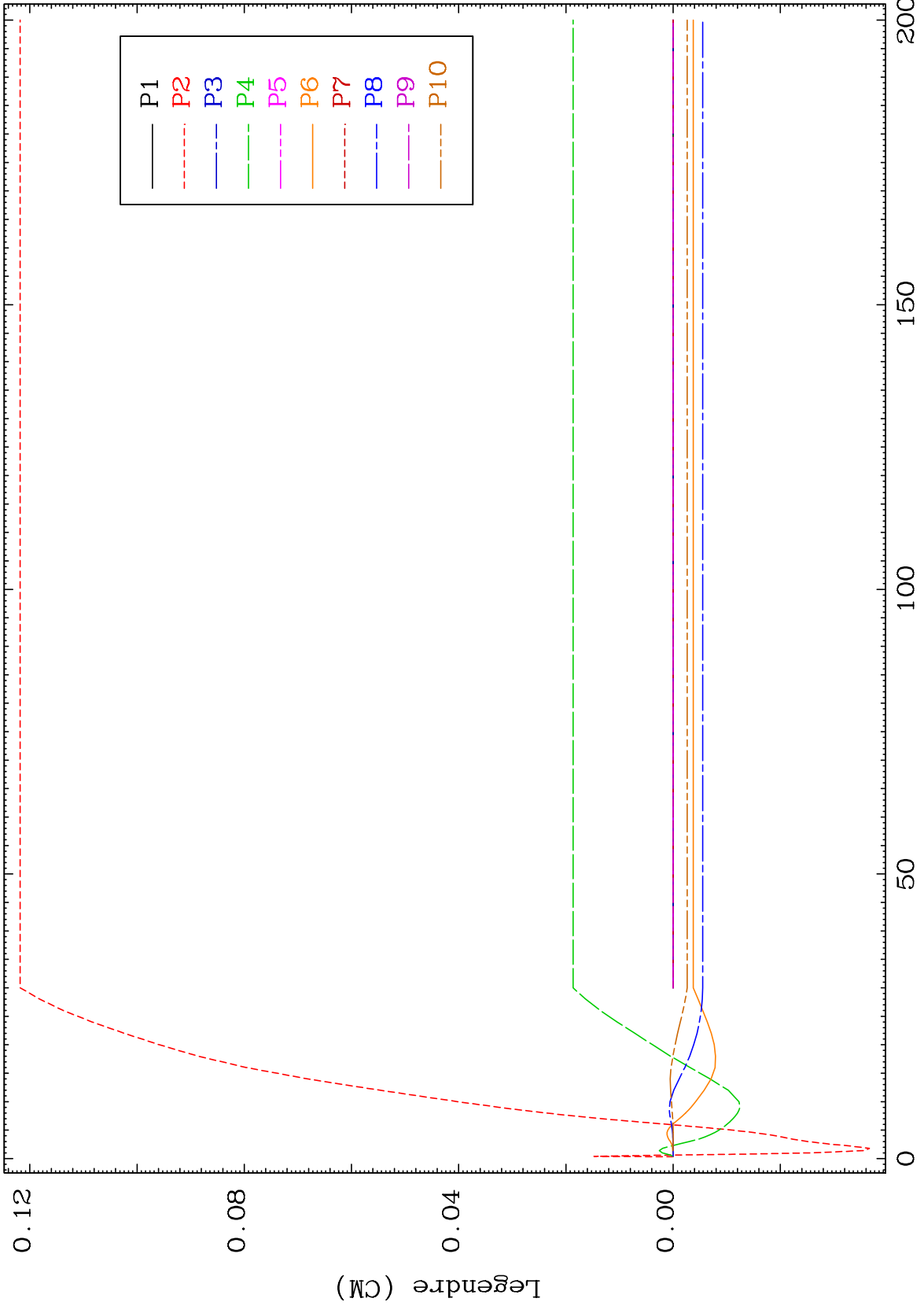


69-Tm-169

Incident Energy (MeV)

30

MAT 6925 MT= 54 (n,n') Level Legendre Coefficients 69-Tm-169

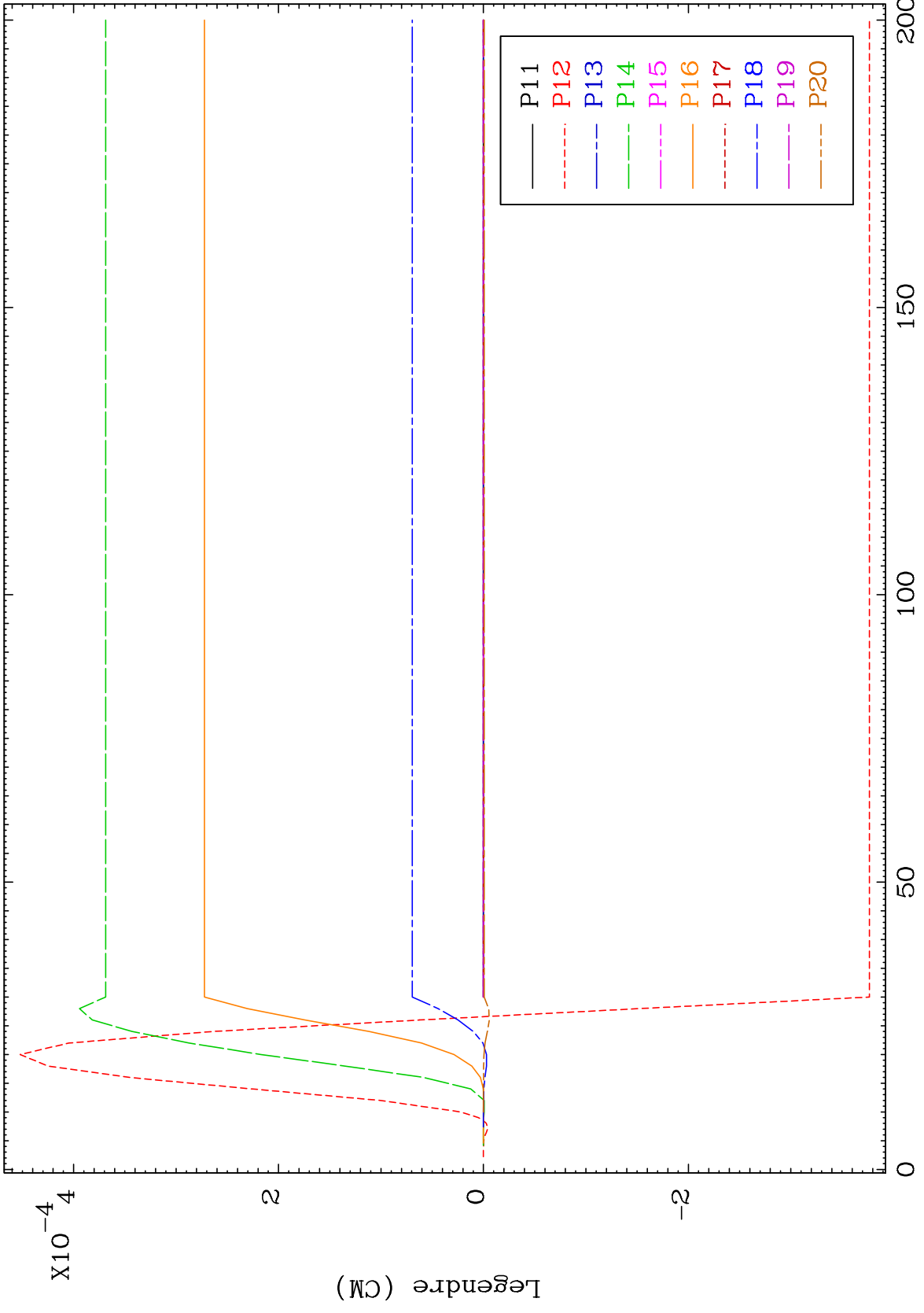


31 69-Tm-169

MAT 6925

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

69-Tm-169



32

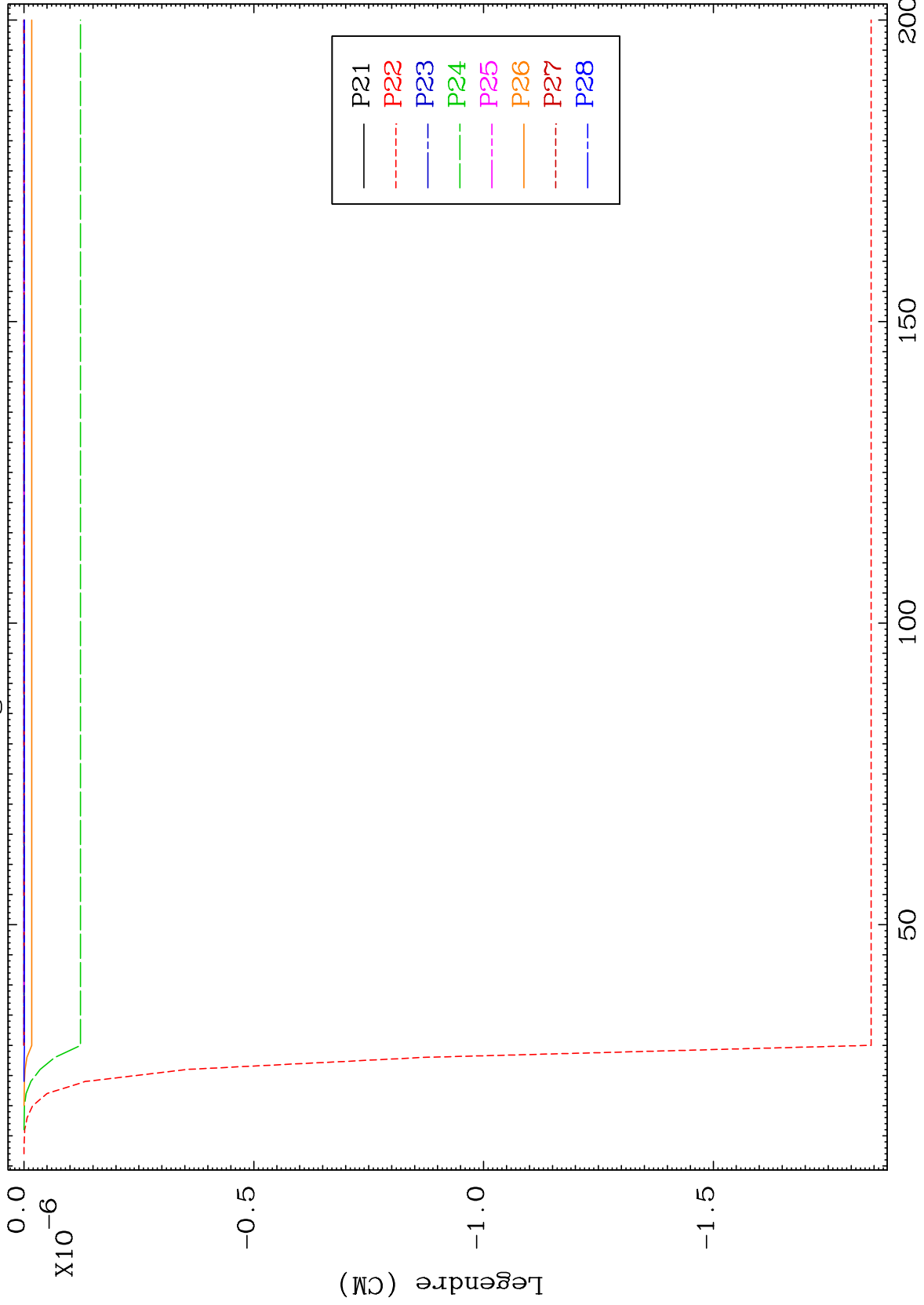
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



69-Tm-169

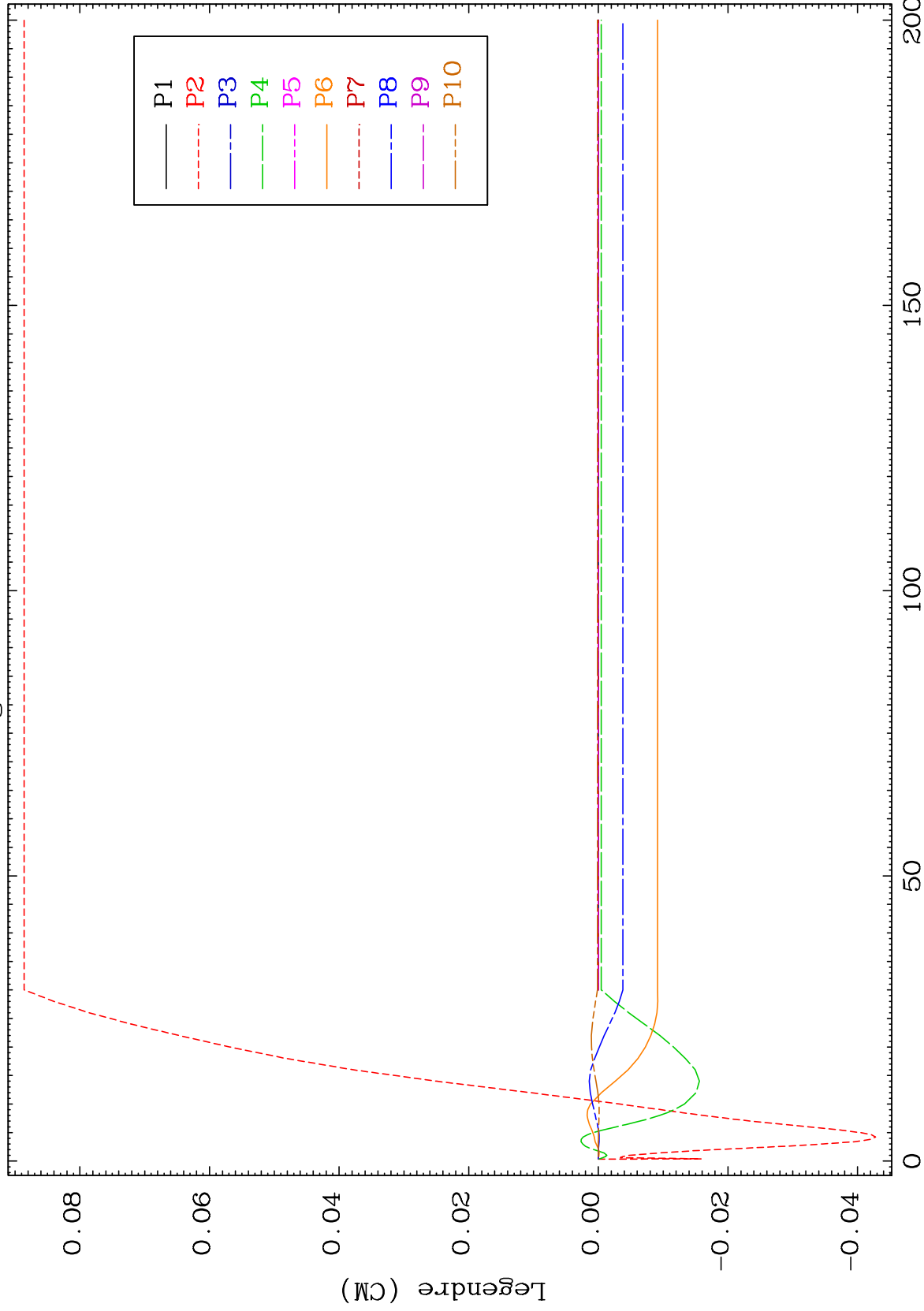
Incident Energy (MeV)

33

MAT 6925

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

69-Tm-169

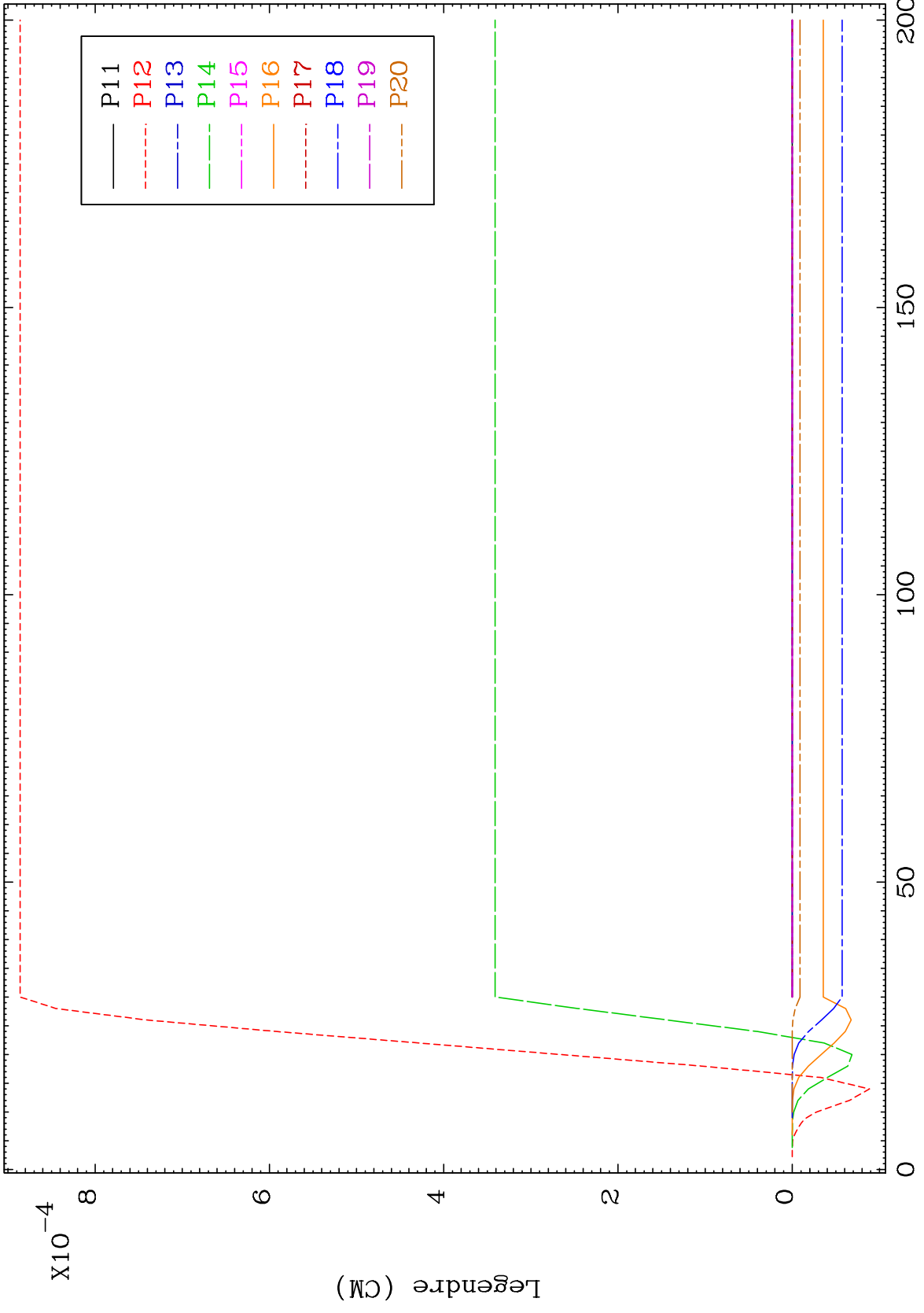


34

Incident Energy (MeV)

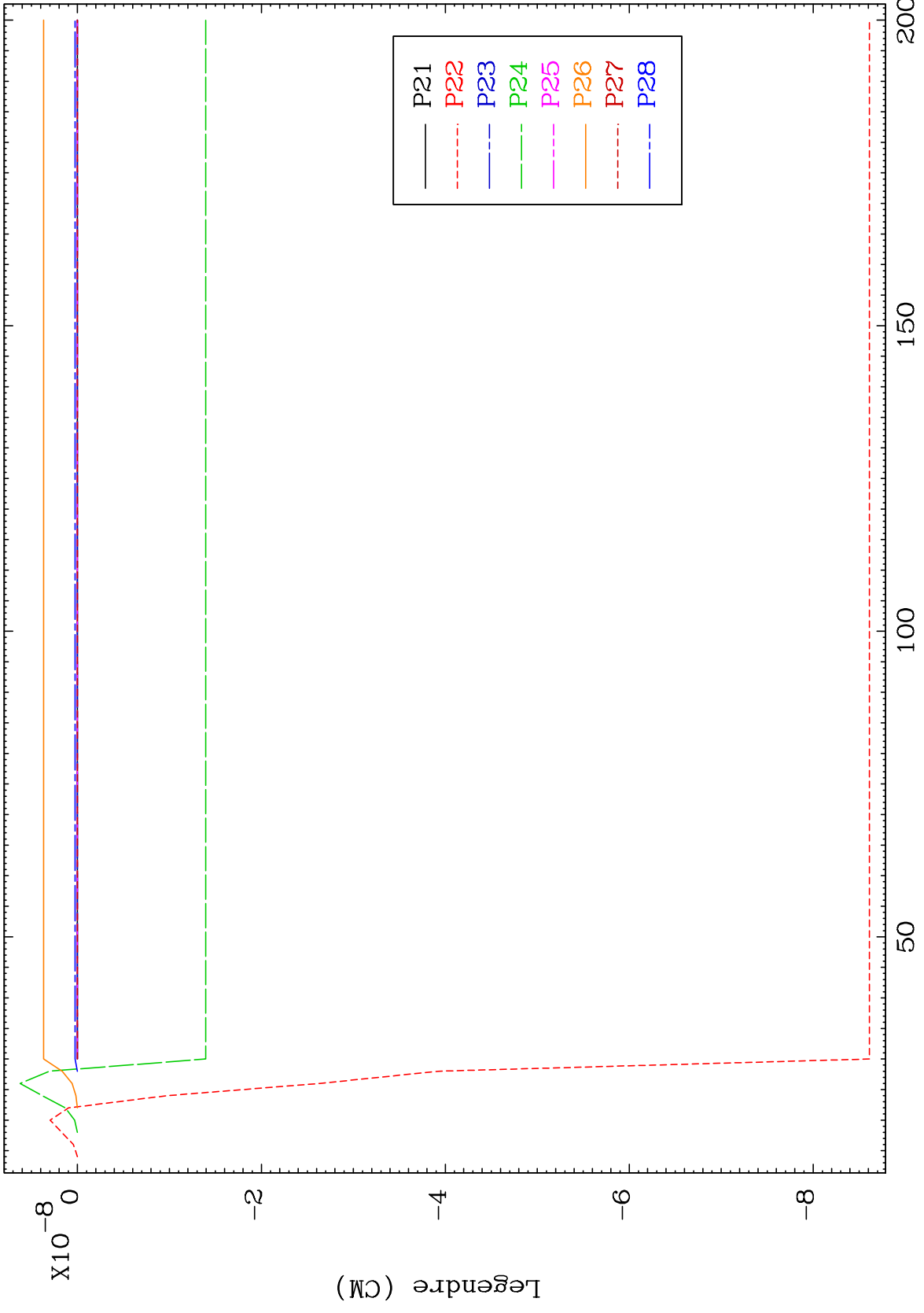
69-Tm-169

MAT 6925 MT= 55 (n,n') Level Legendre Coefficients 69-Tm-169



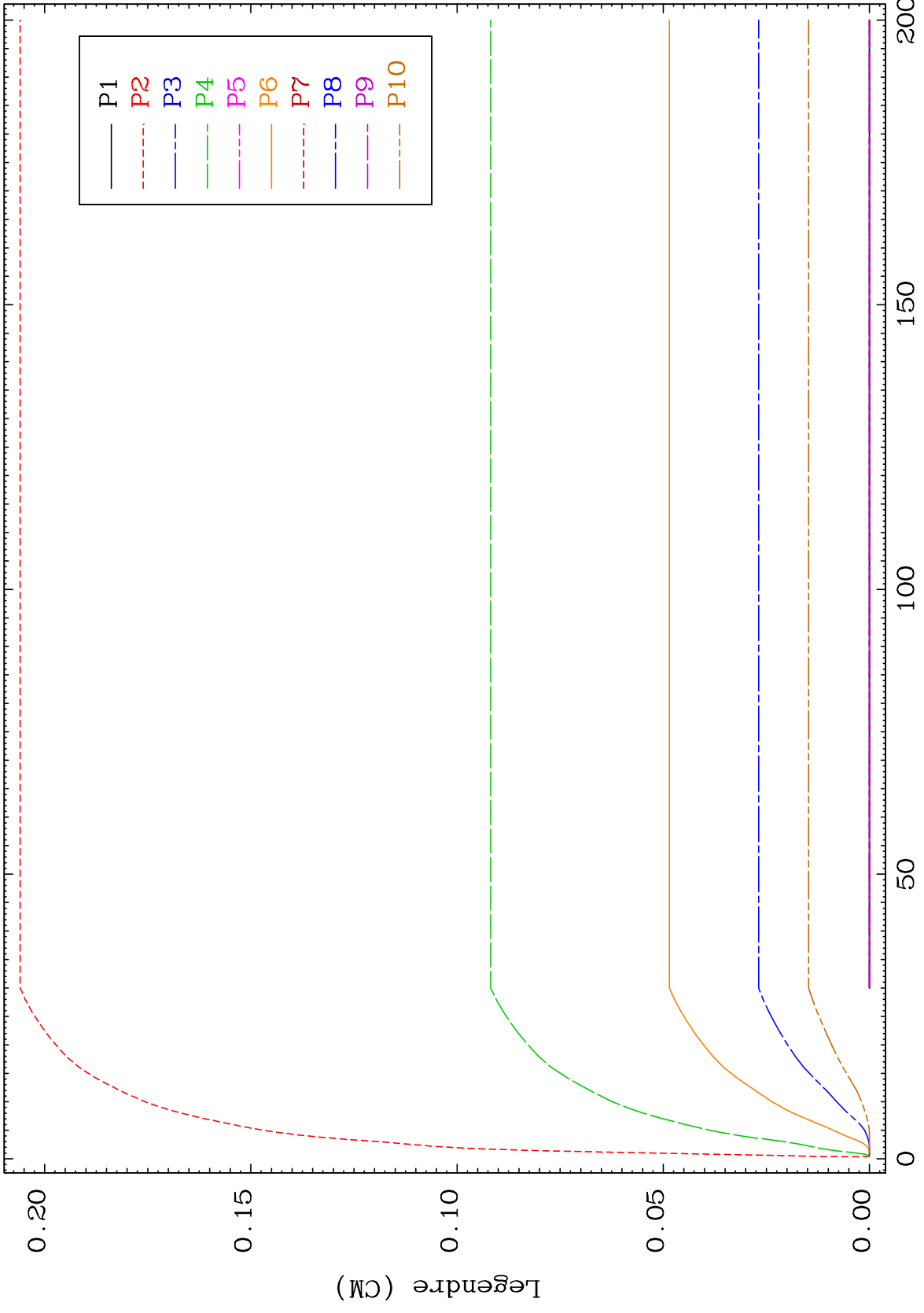
35 Incident Energy (MeV) 69-Tm-169

MAT 6925 MT= 55 (n,n') Level Legendre Coefficients 69-Tm-169



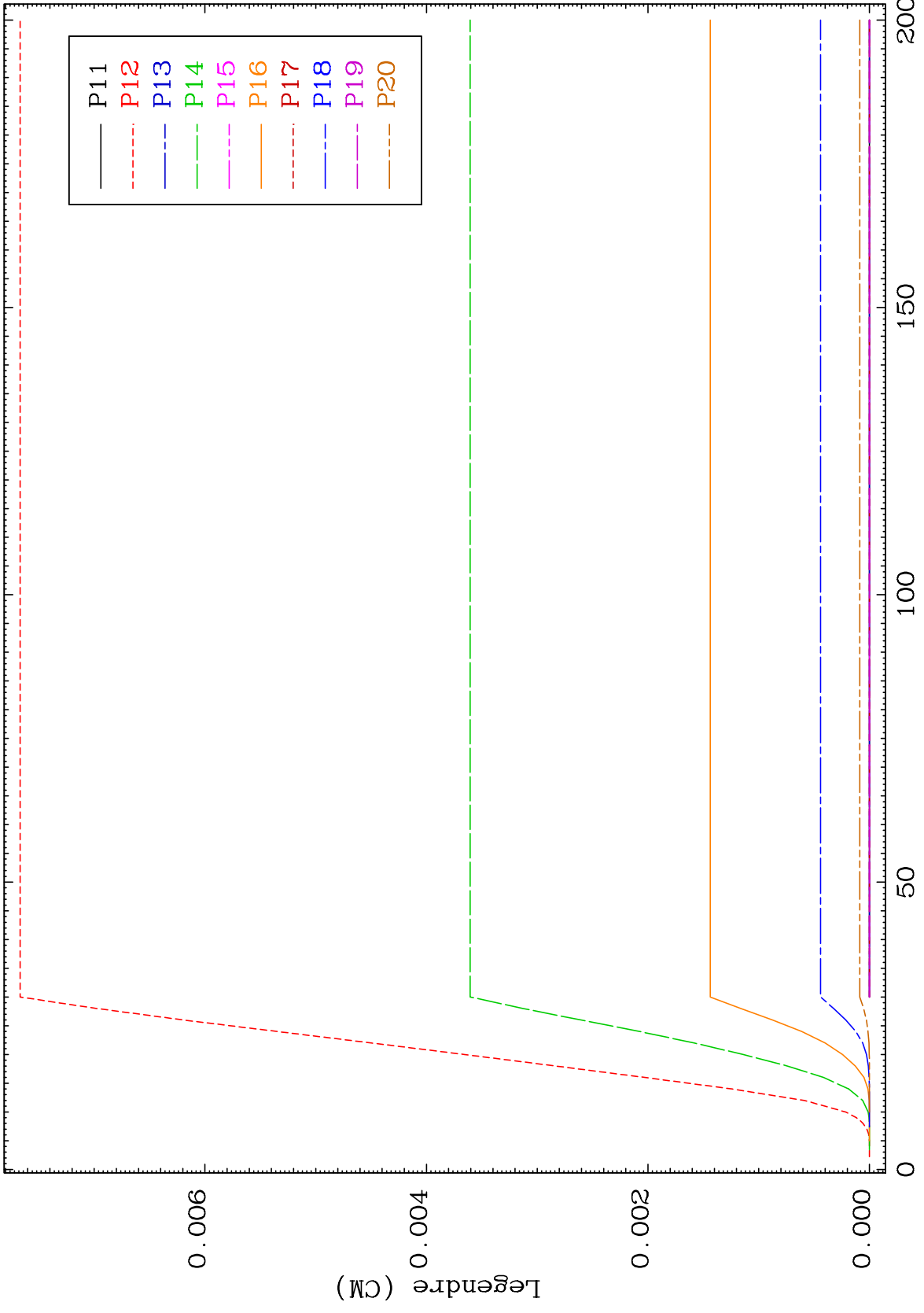
36 Incident Energy (MeV) 69-Tm-169

MAT 6925 MT= 56 (n,n') Level Legendre Coefficients 69-Tm-169



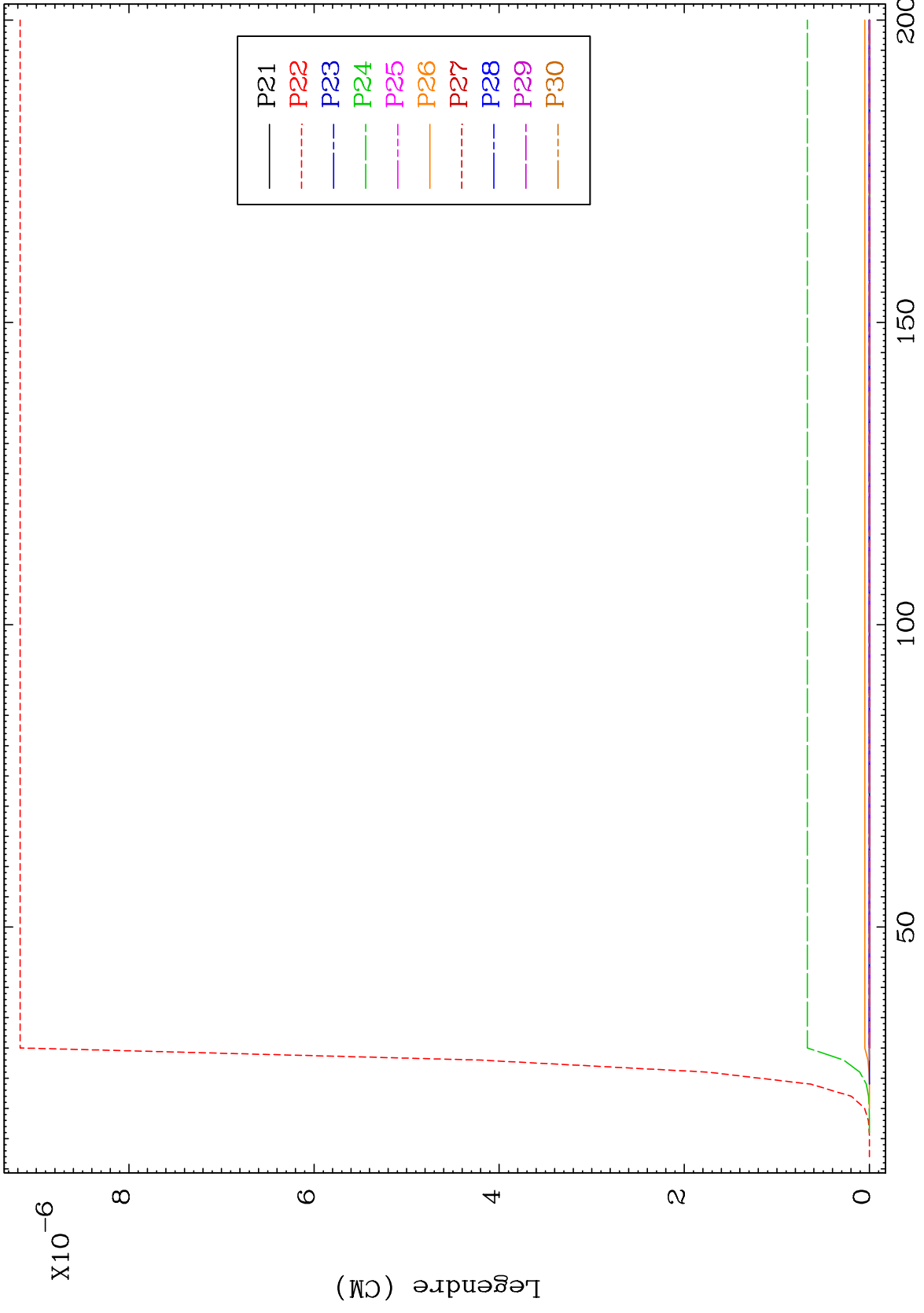
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MAT 6925 MT= 56 (n,n') Level Legendre Coefficients 69-Tm-169



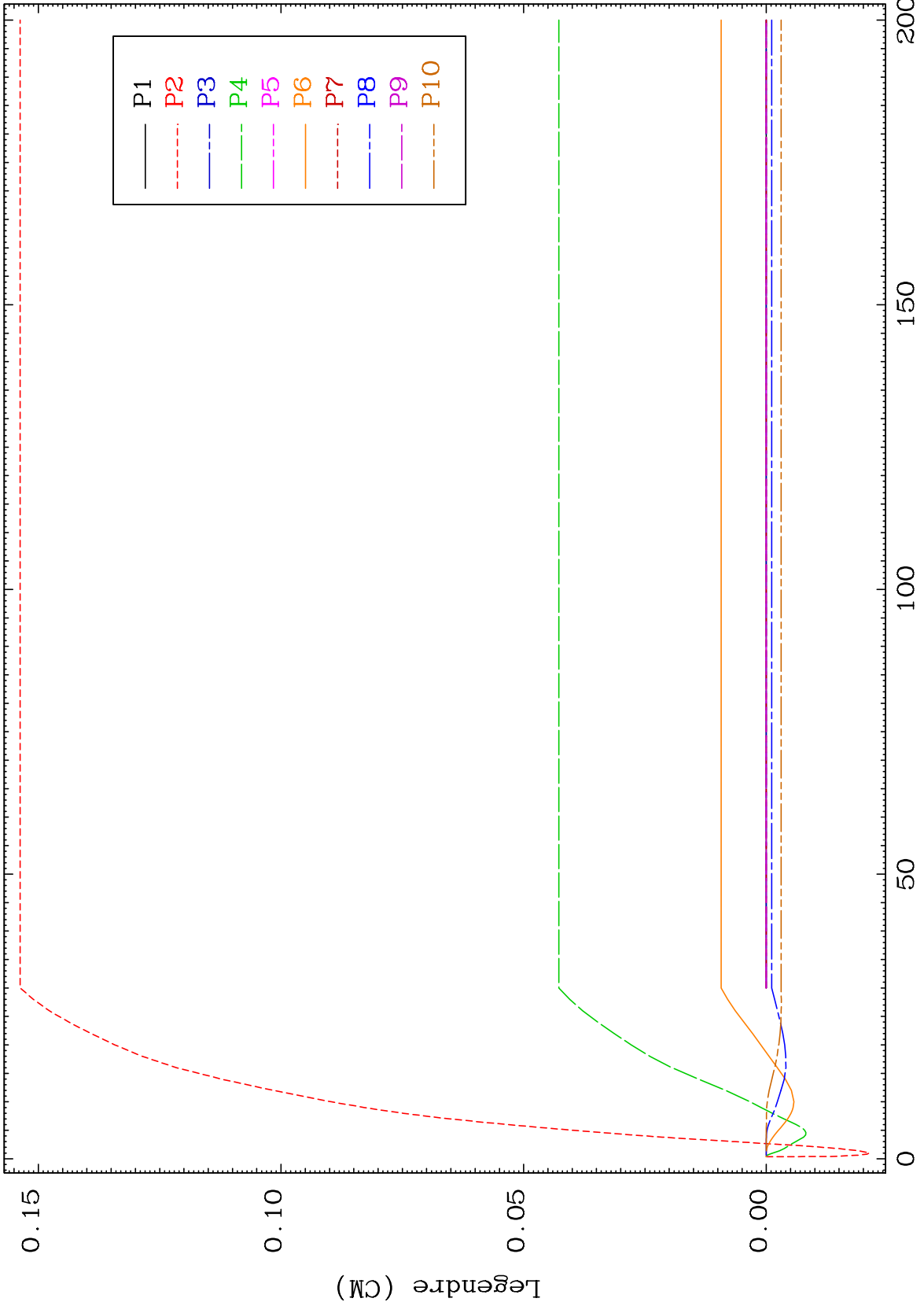
38 69-Tm-169

MAT 6925 MT= 56 (n,n') Level Legendre Coefficients 69-Tm-169



39 Incident Energy (MeV) 69-Tm-169

MAT 6925 MT= 57 (n,n') Level Legendre Coefficients 69-Tm-169

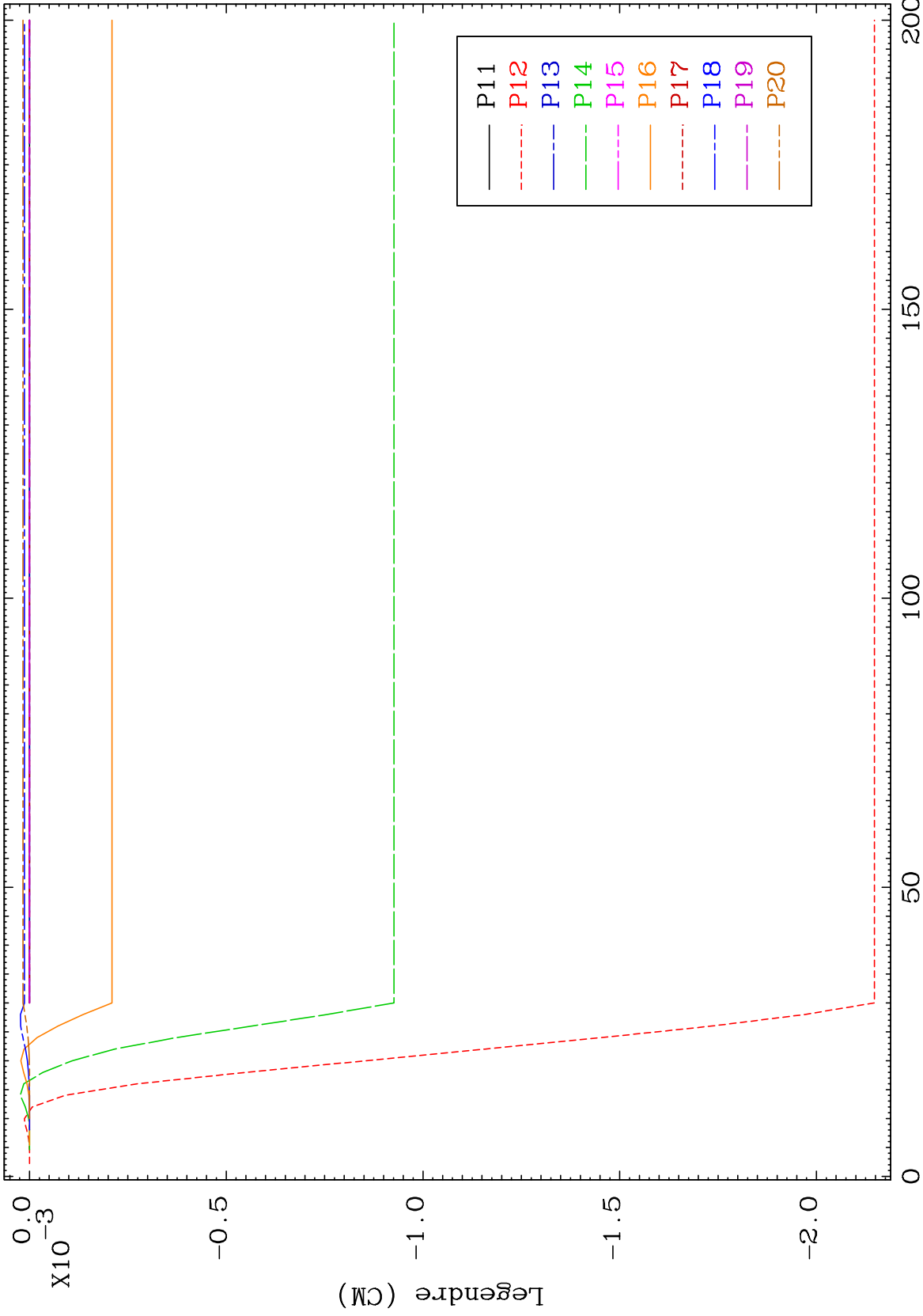


Incident Energy (MeV) 69-Tm-169

MAT 6925

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

69-Tm-169

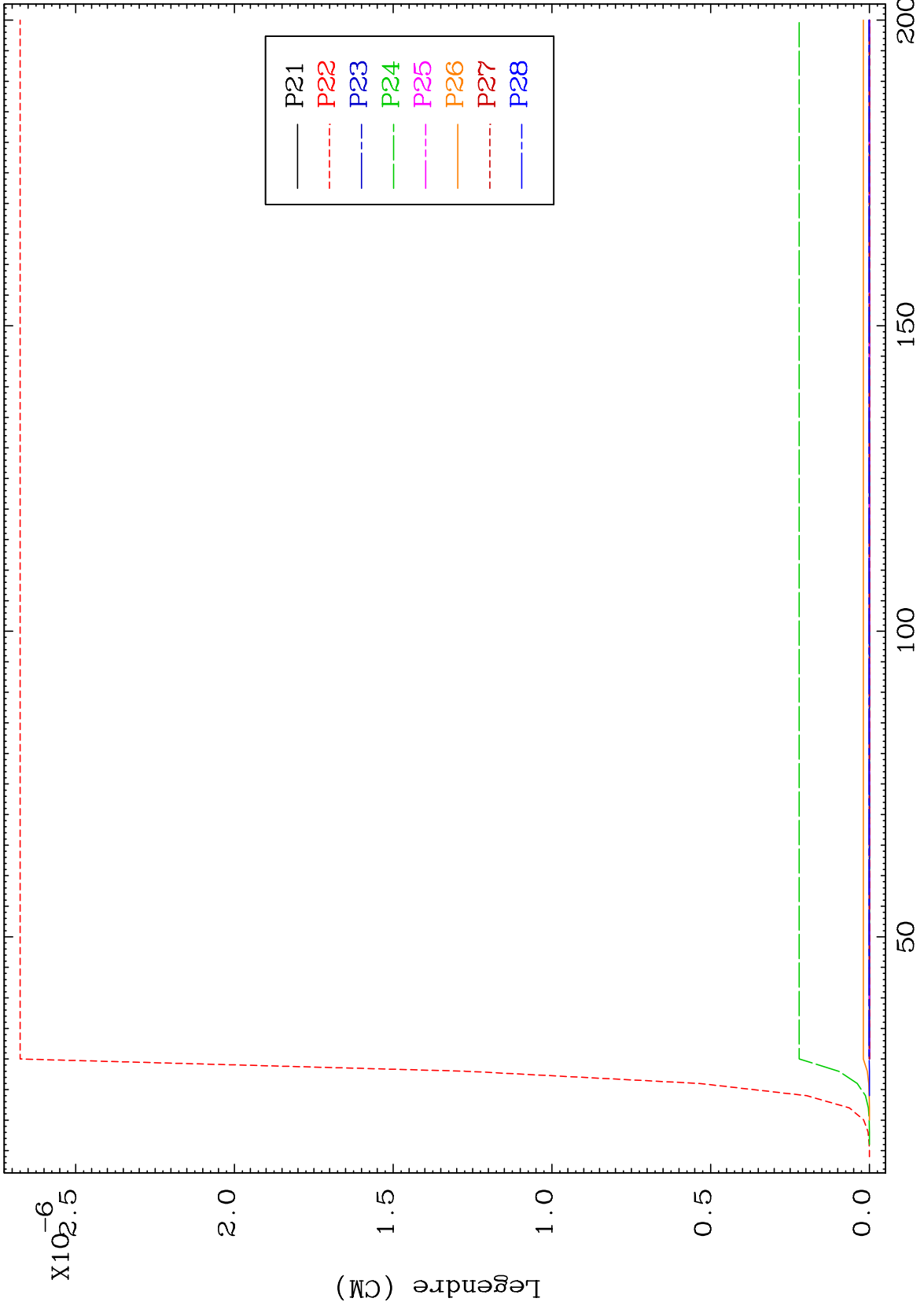


69-Tm-169

Incident Energy (MeV)

41

MAT 6925 MT= 57 (n,n') Level Legendre Coefficients 69-Tm-169

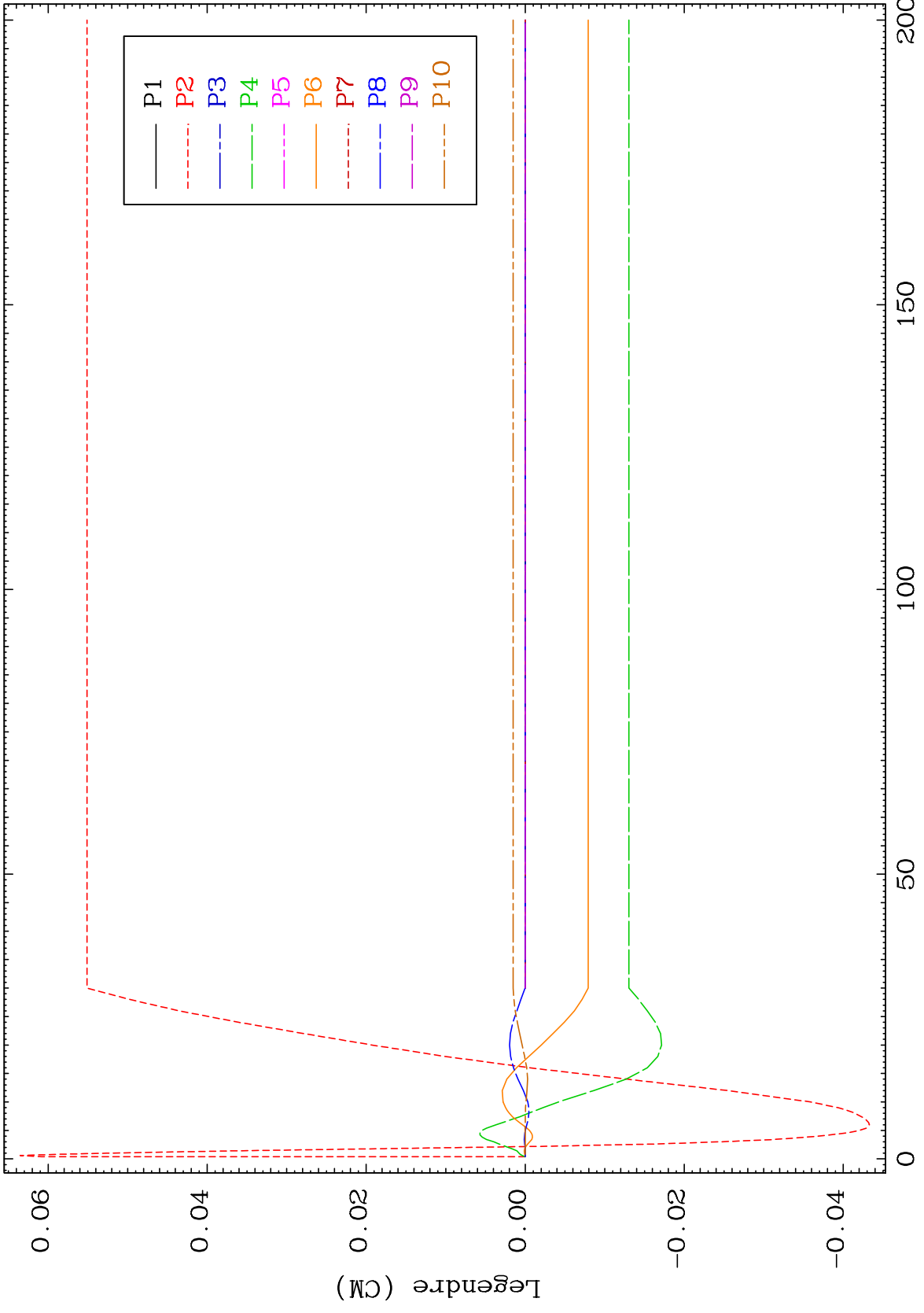


42 Incident Energy (MeV) 69-Tm-169

MAT 6925

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

69-Tm-169



43

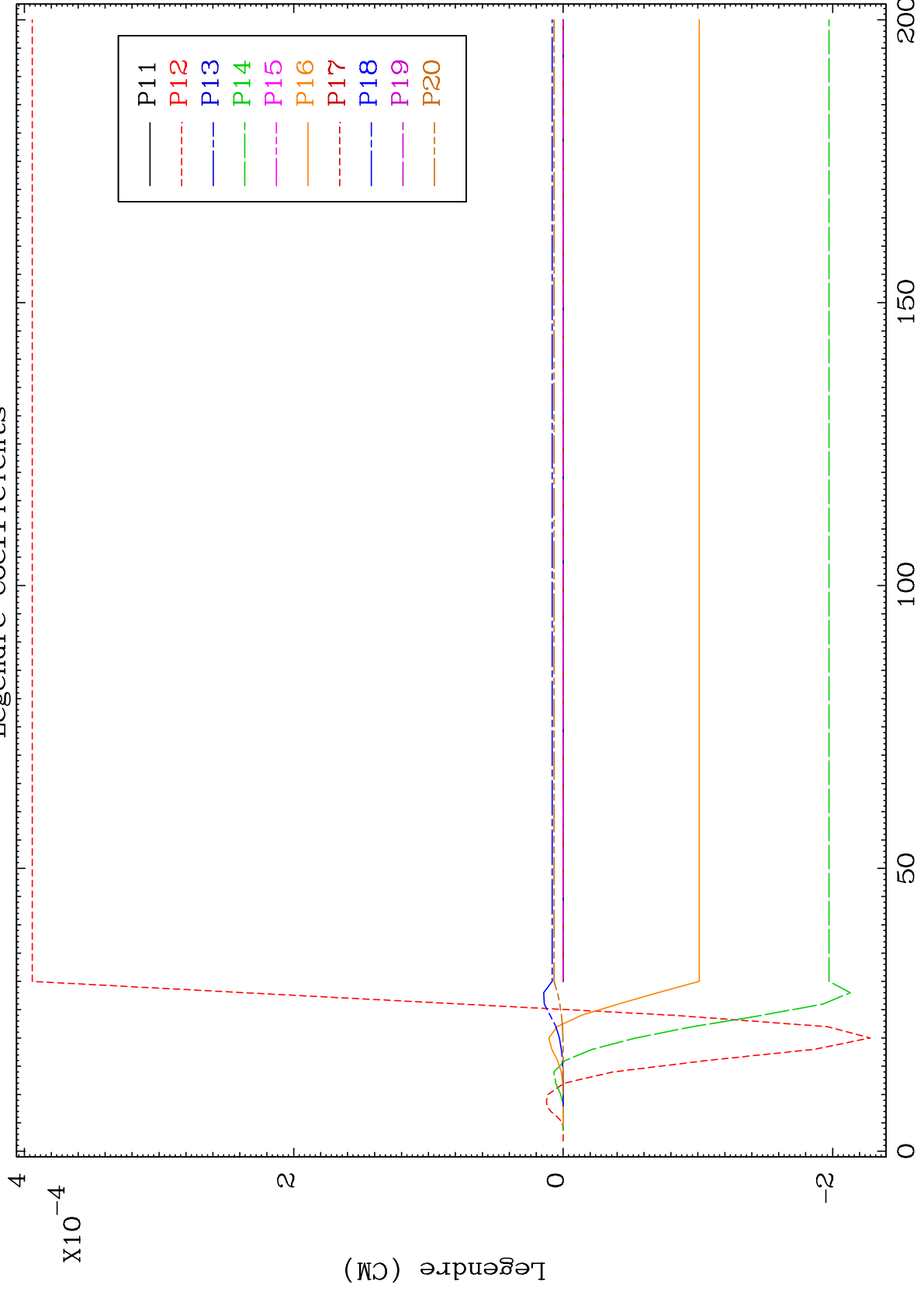
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169

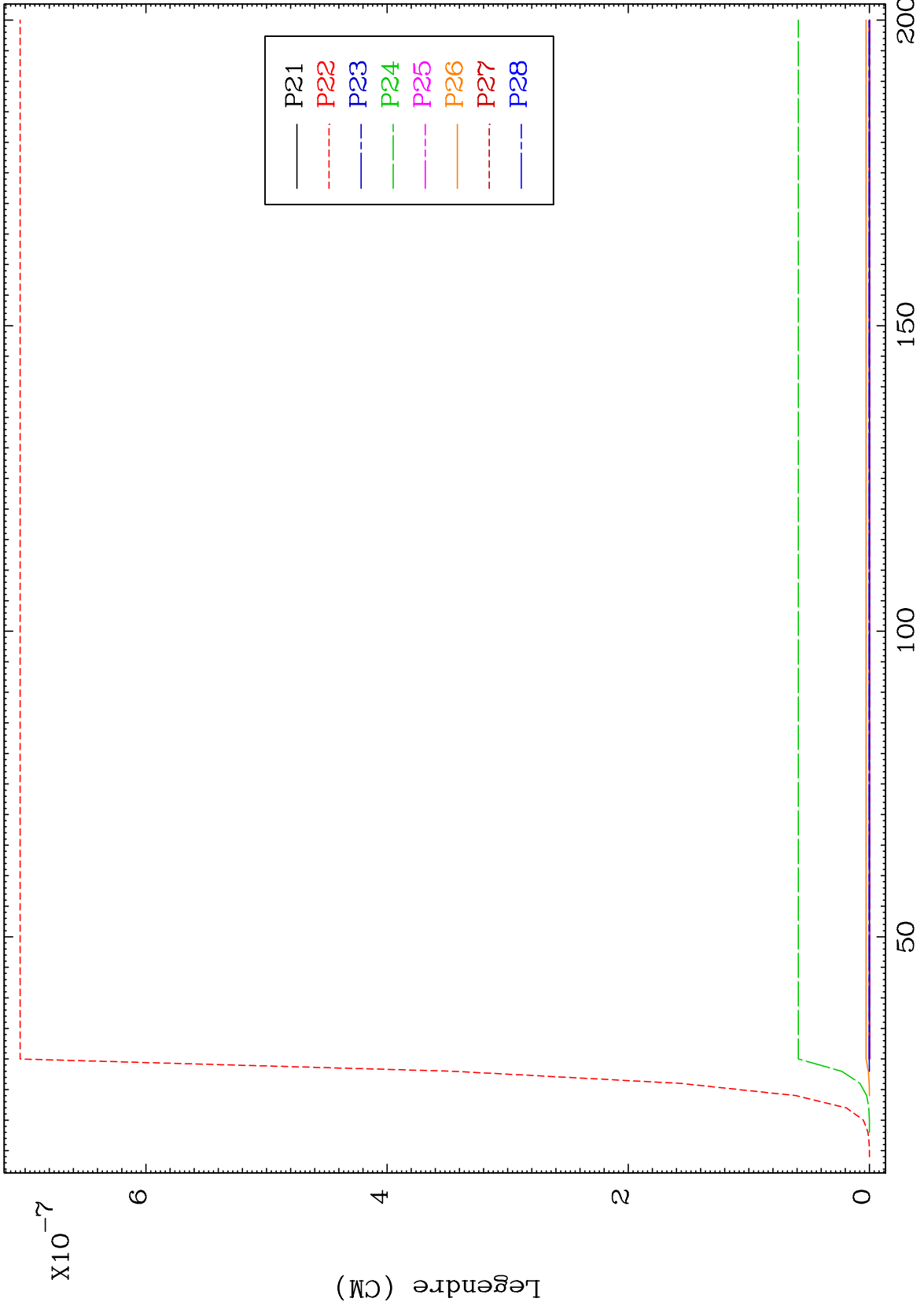


44

Incident Energy (MeV)

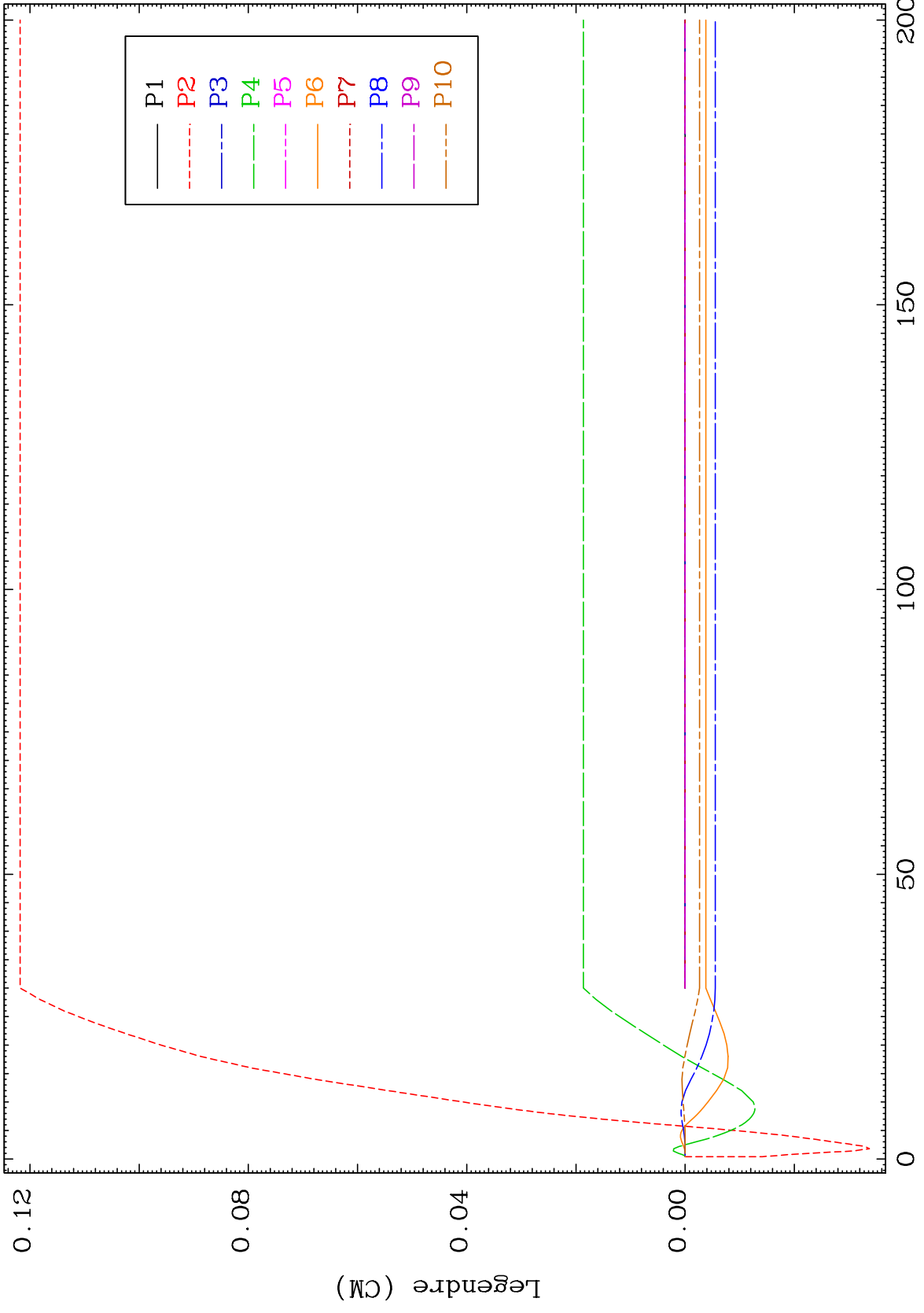
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MAT 6925 MT= 58 (n,n') Level Legendre Coefficients 69-Tm-169



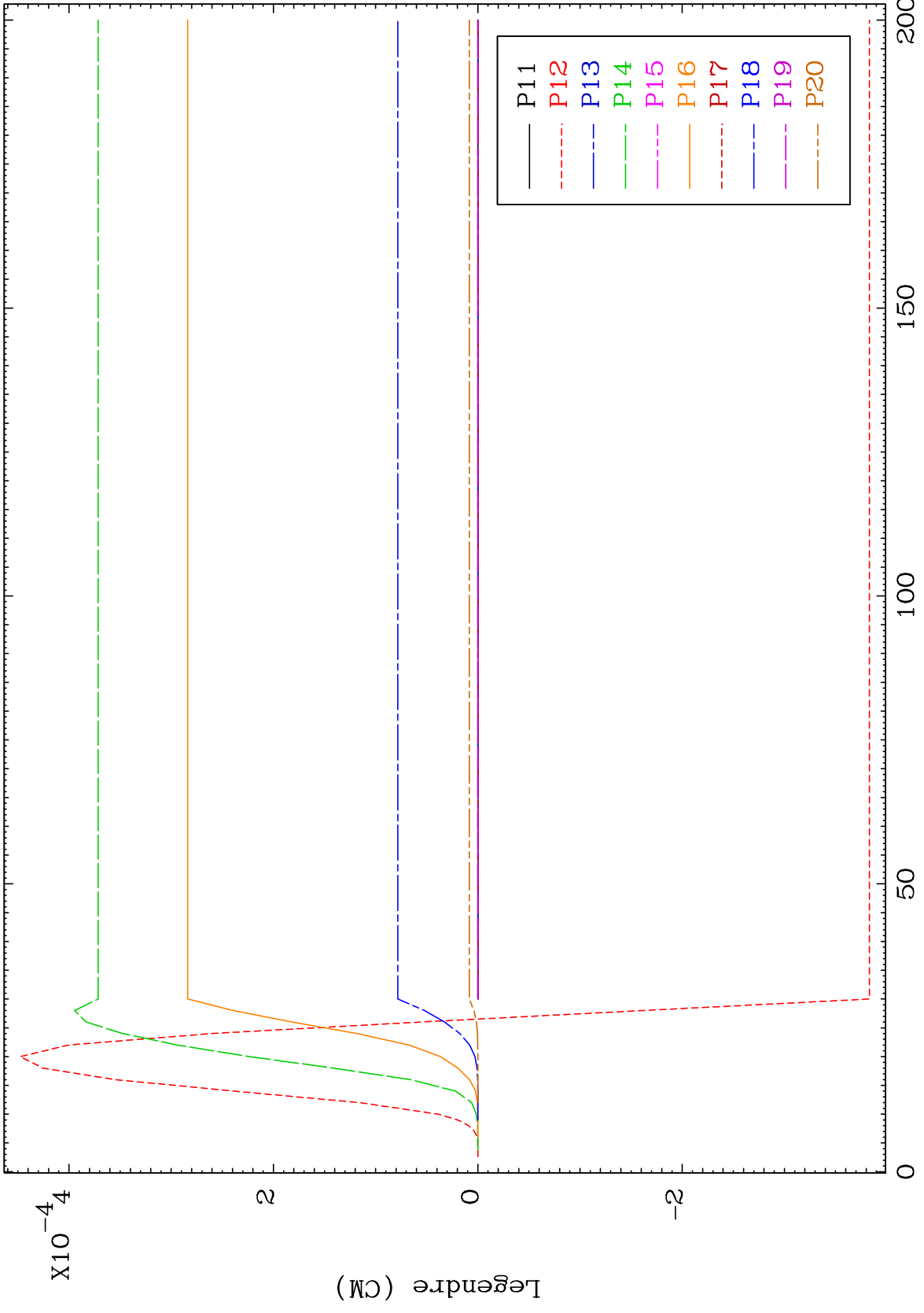
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MAT 6925 MT= 59 (n,n') Level Legendre Coefficients 69-Tm-169



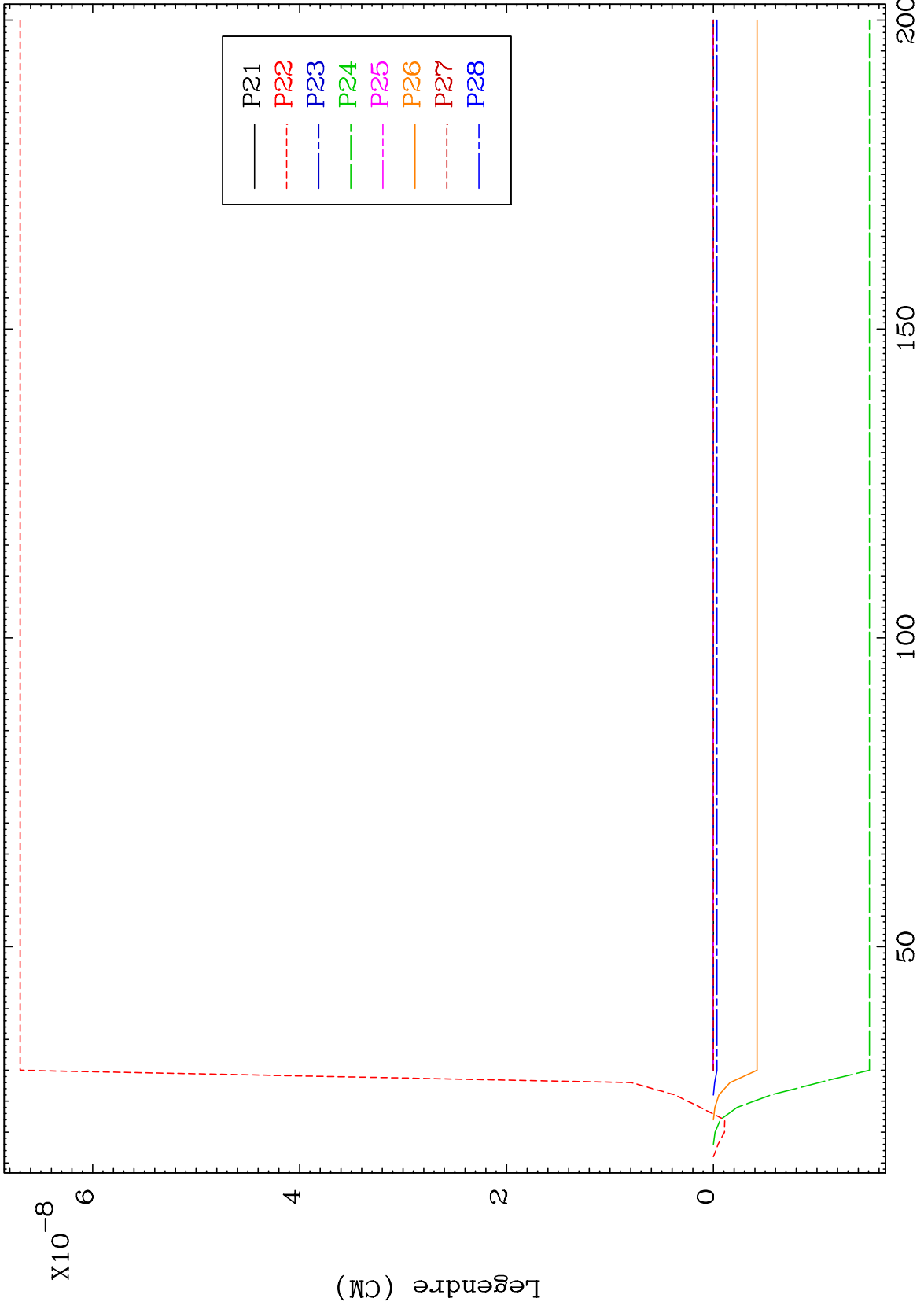
46 69-Tm-169

MAT 6925 MT= 59 (n,n') Level Legendre Coefficients 69-Tm-169



47 69-Tm-169

MAT 6925 MT= 59 (n,n') Level Legendre Coefficients 69-Tm-169

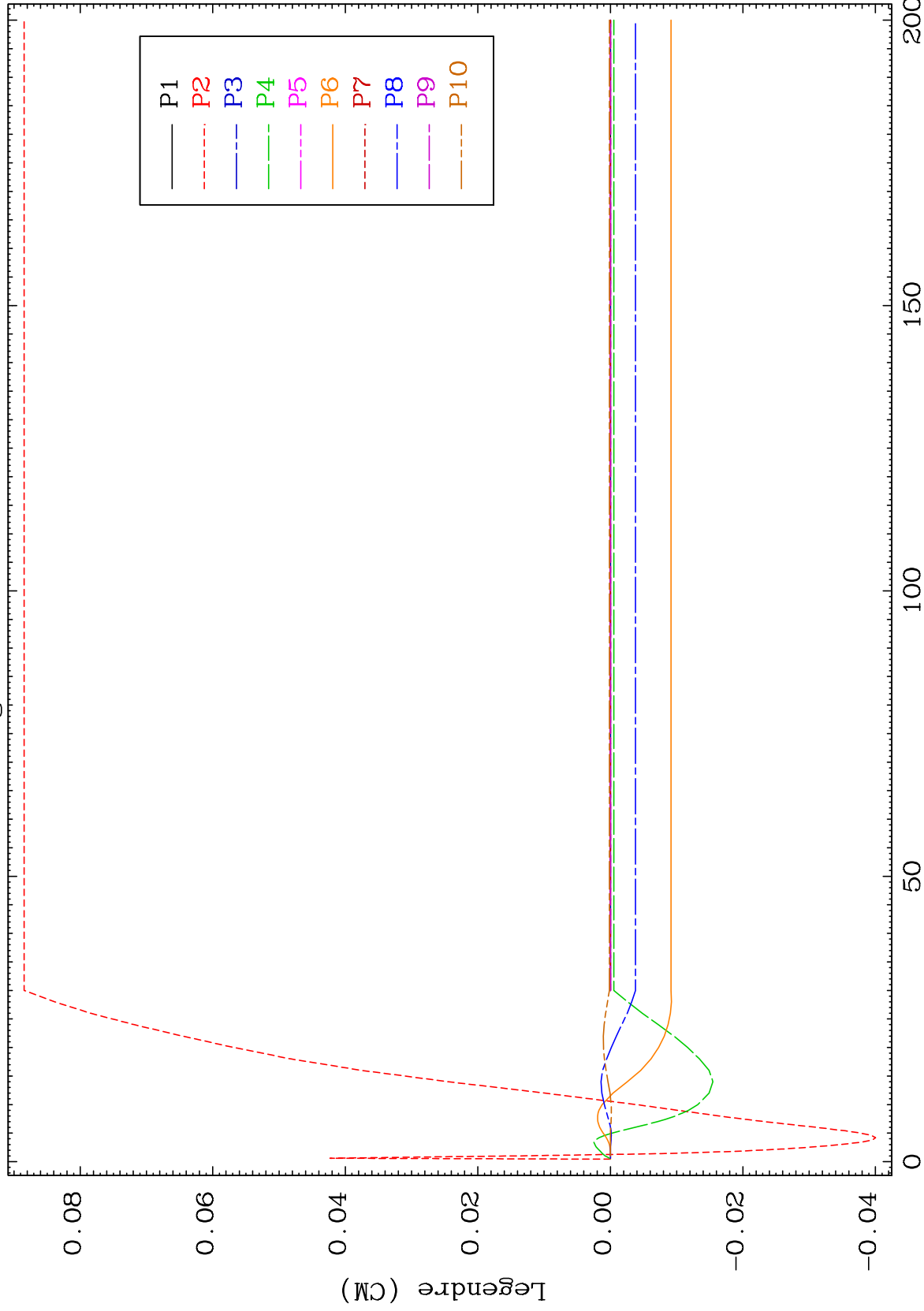


48 Incident Energy (MeV) 69-Tm-169

MAT 6925

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

69-Tm-169



49

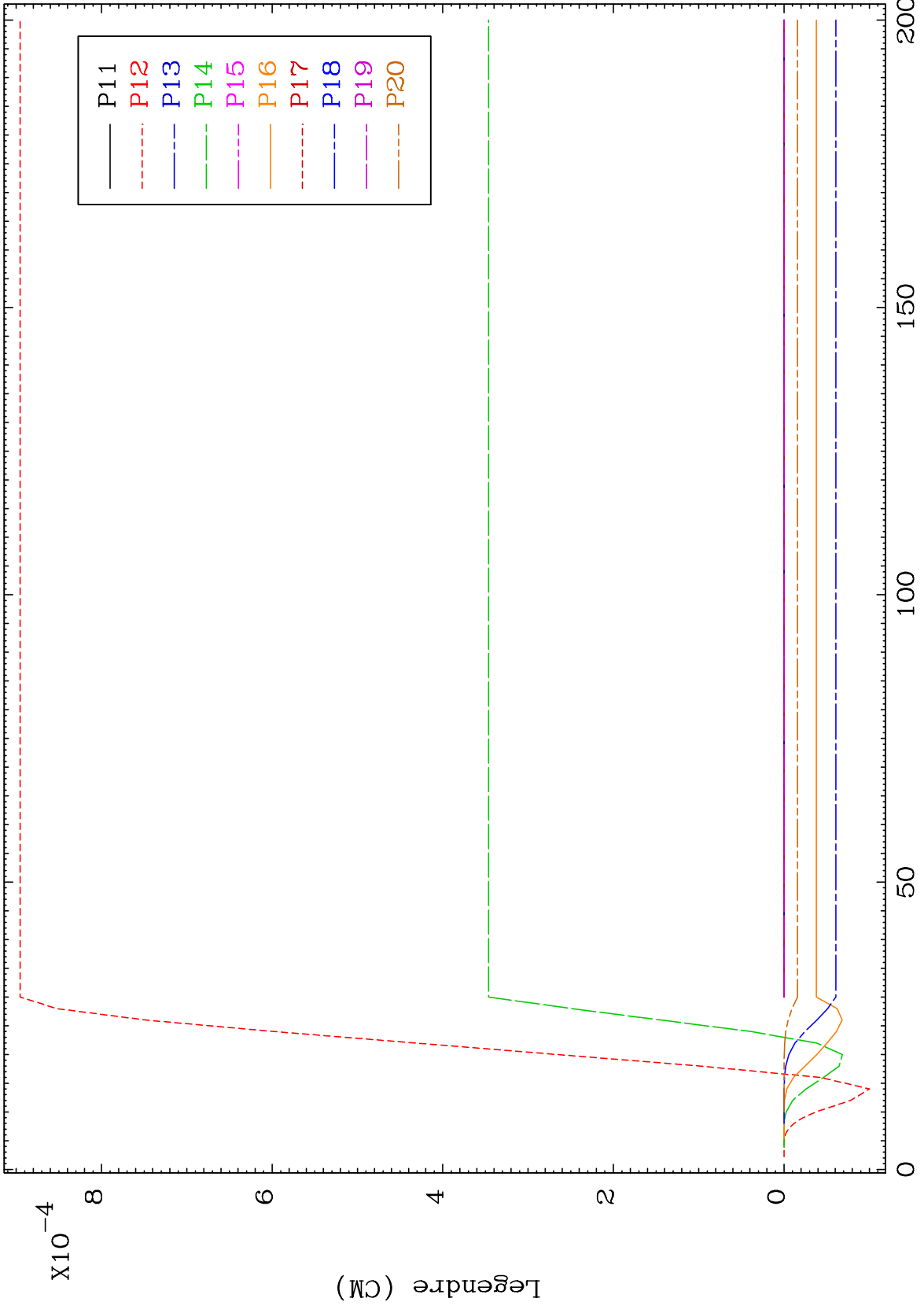
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



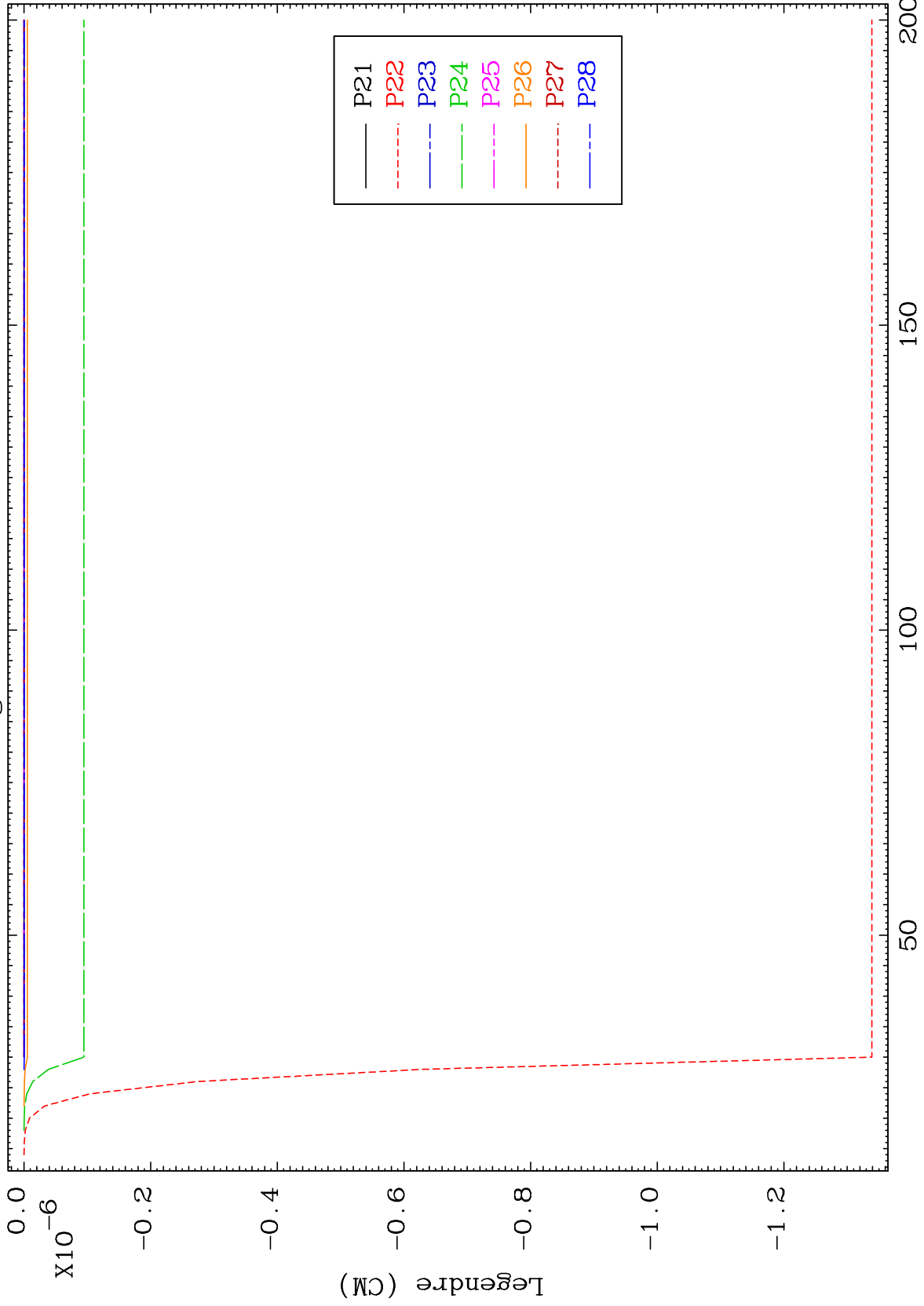
69-Tm-169

Incident Energy (MeV)

MAT 6925

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

69-Tm-169



69-Tm-169

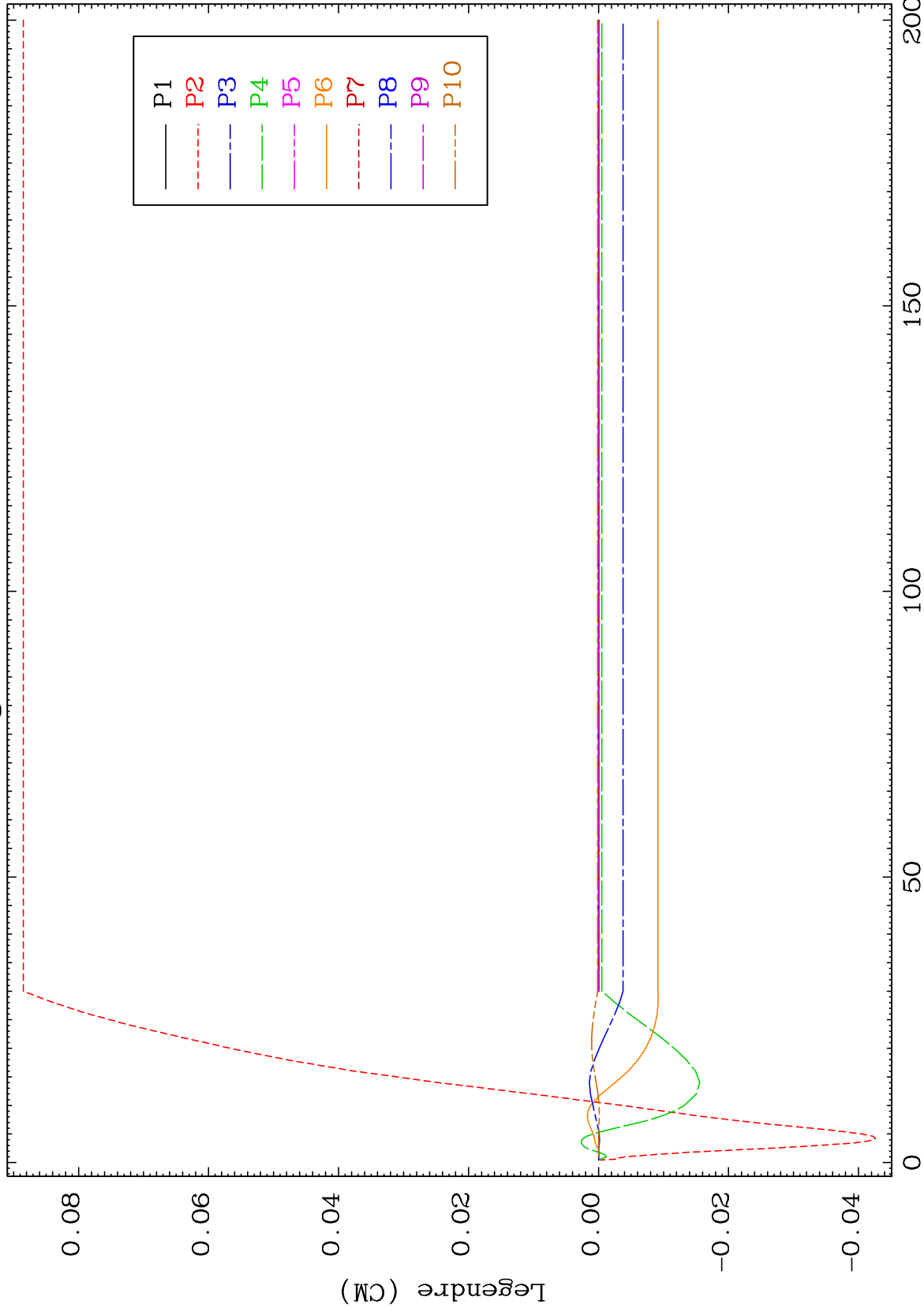
Incident Energy (MeV)

51

MAT 6925

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

69-Tm-169

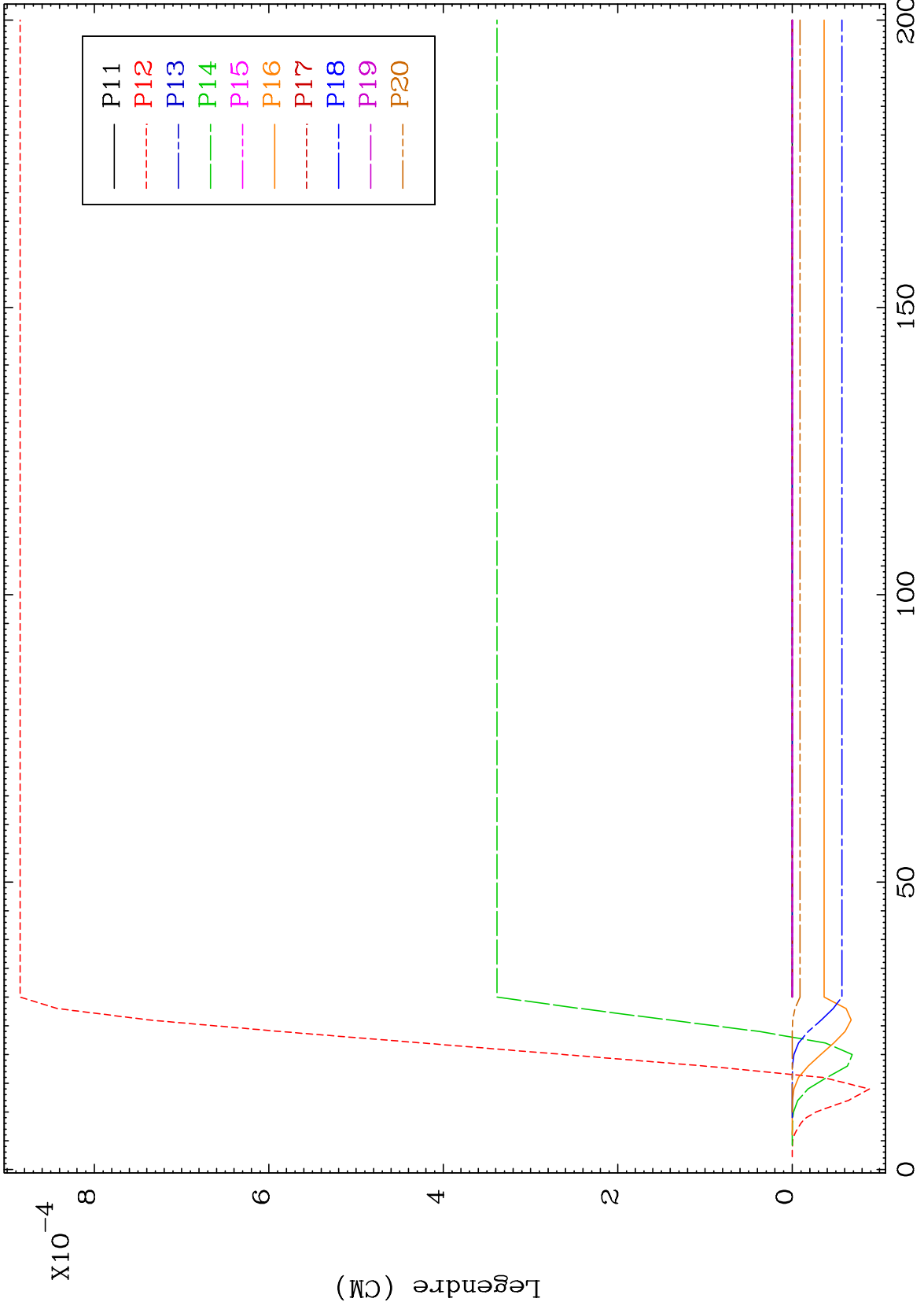


52

Incident Energy (MeV)

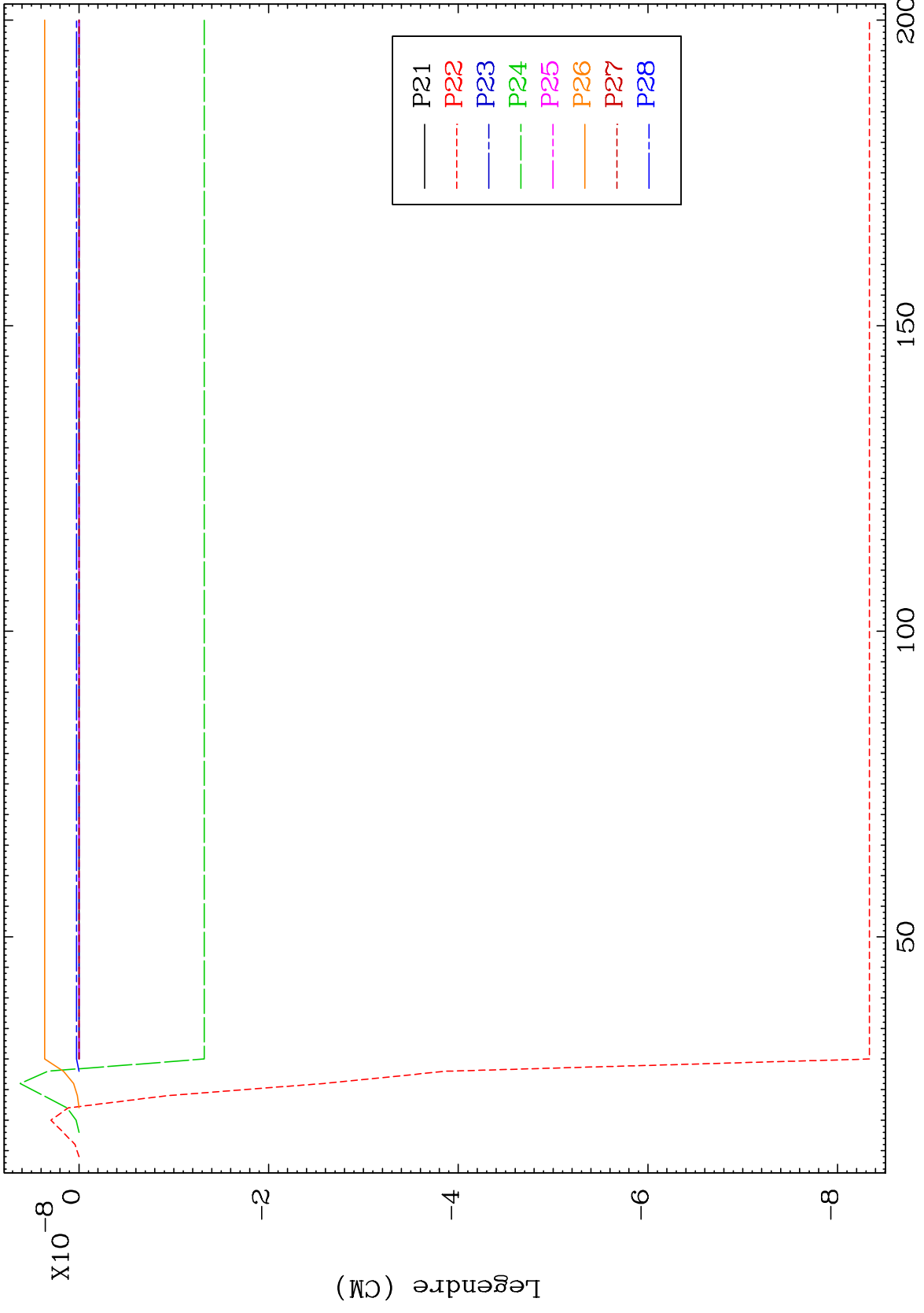
69-Tm-169

MAT 6925 MT= 61 (n,n') Level Legendre Coefficients 69-Tm-169



53 69-Tm-169

MAT 6925 MT= 61 (n,n') Level Legendre Coefficients 69-Tm-169

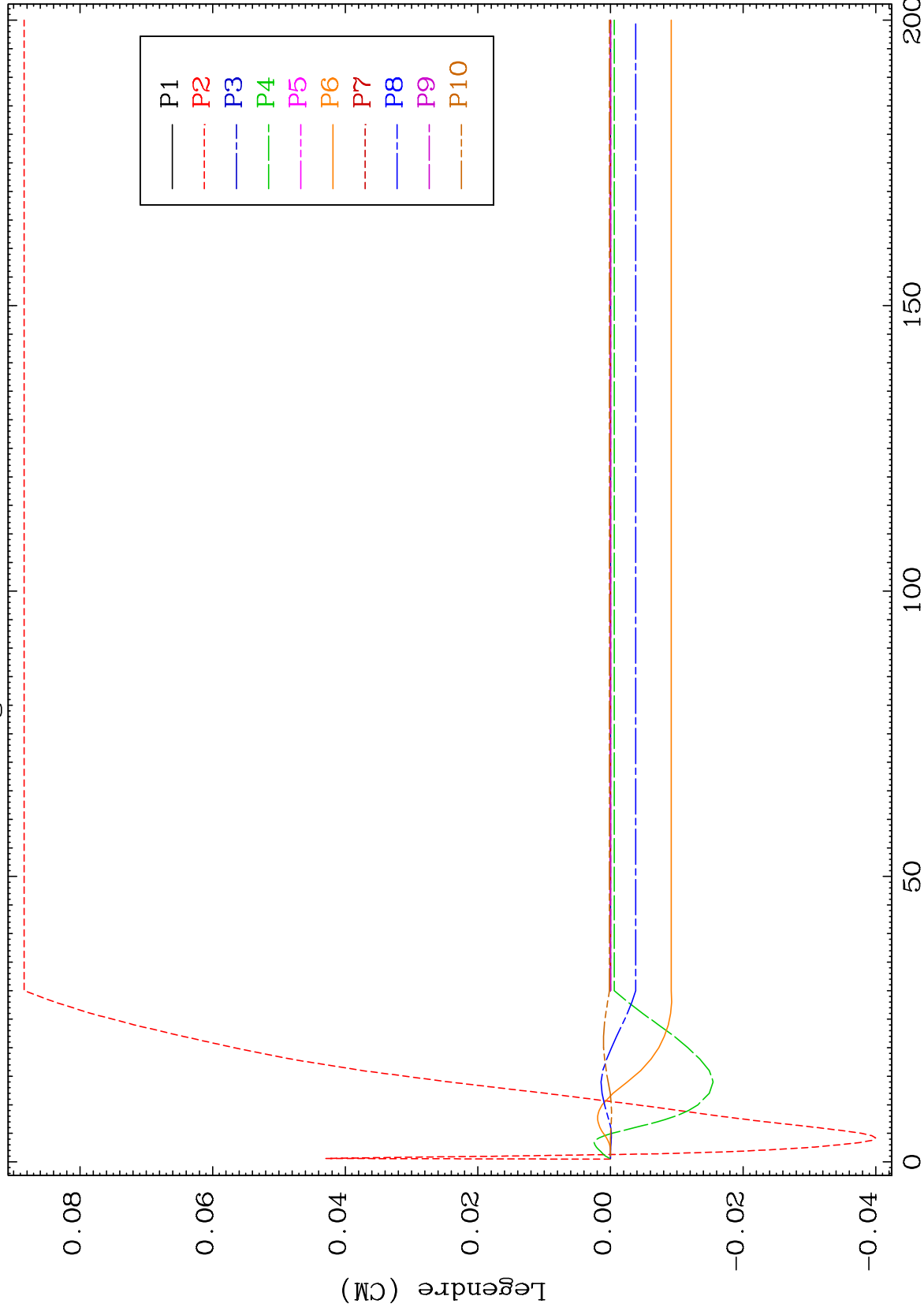


54 Incident Energy (MeV) 69-Tm-169

MAT 6925

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

69-Tm-169



55

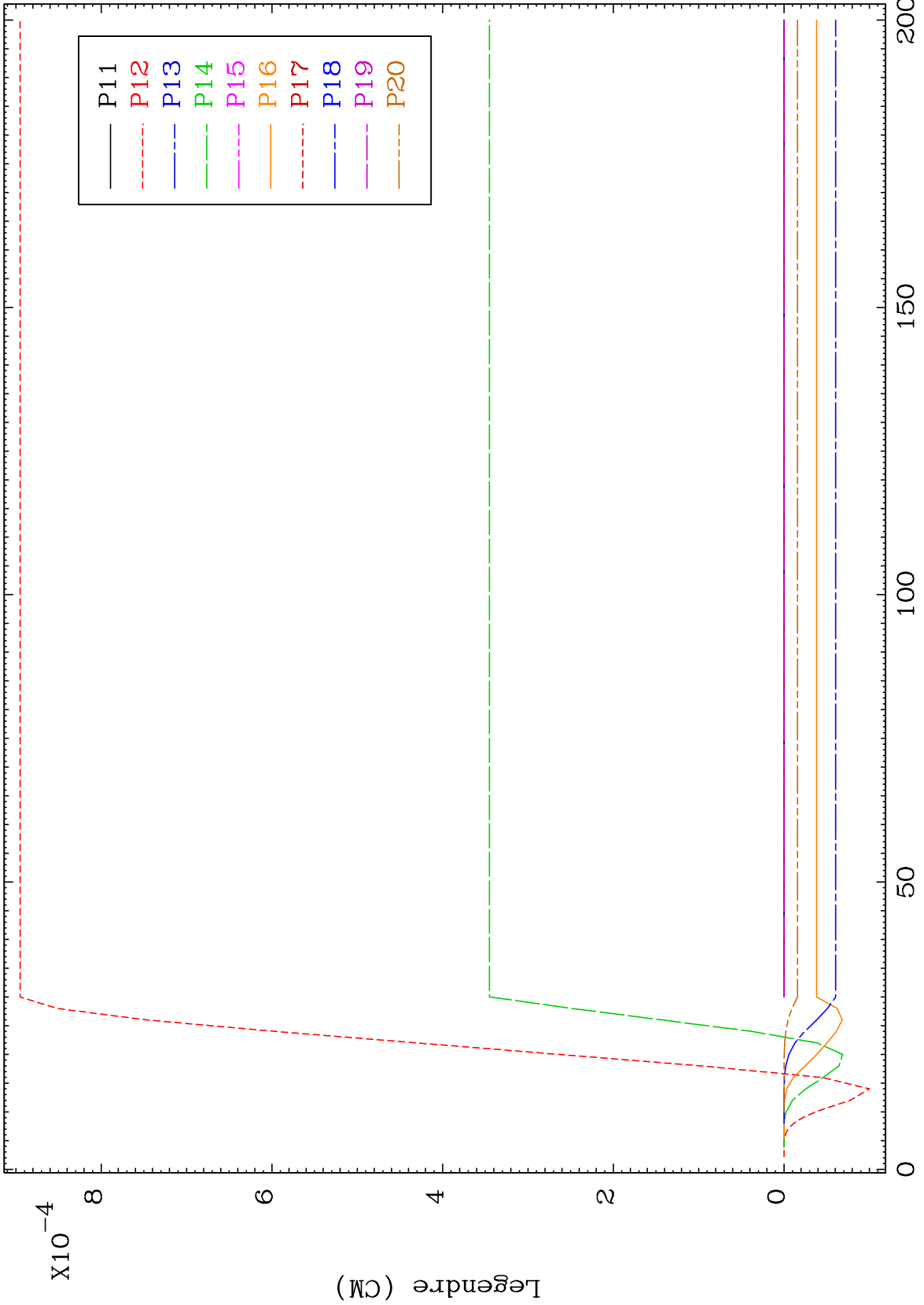
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169

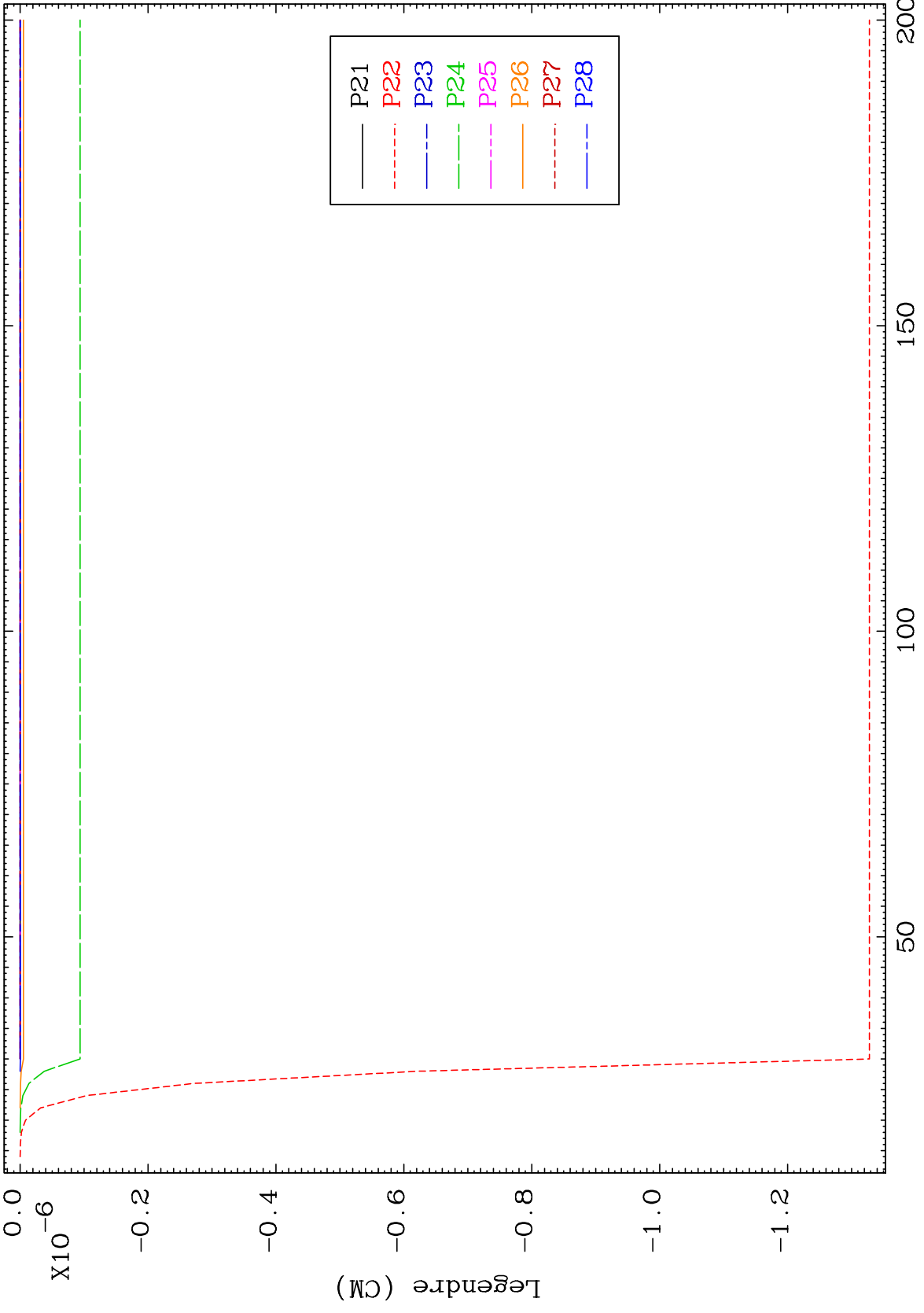


56

Incident Energy (MeV)

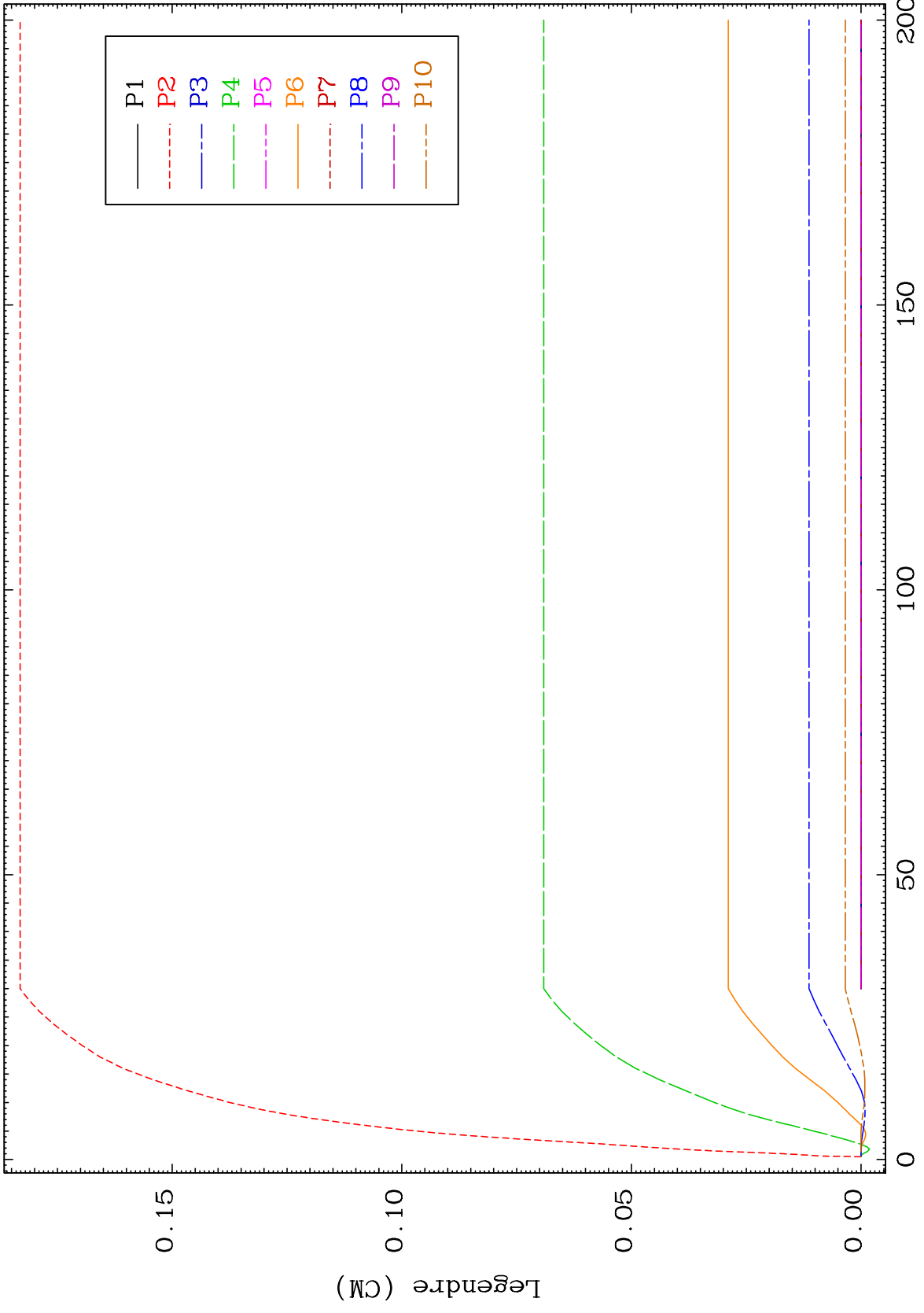
69-Tm-169

MAT 6925 MT= 62 (n,n') Level Legendre Coefficients 69-Tm-169



57 Incident Energy (MeV) 200 69-Tm-169

MAT 6925 MT= 63 (n,n') Level Legendre Coefficients 69-Tm-169

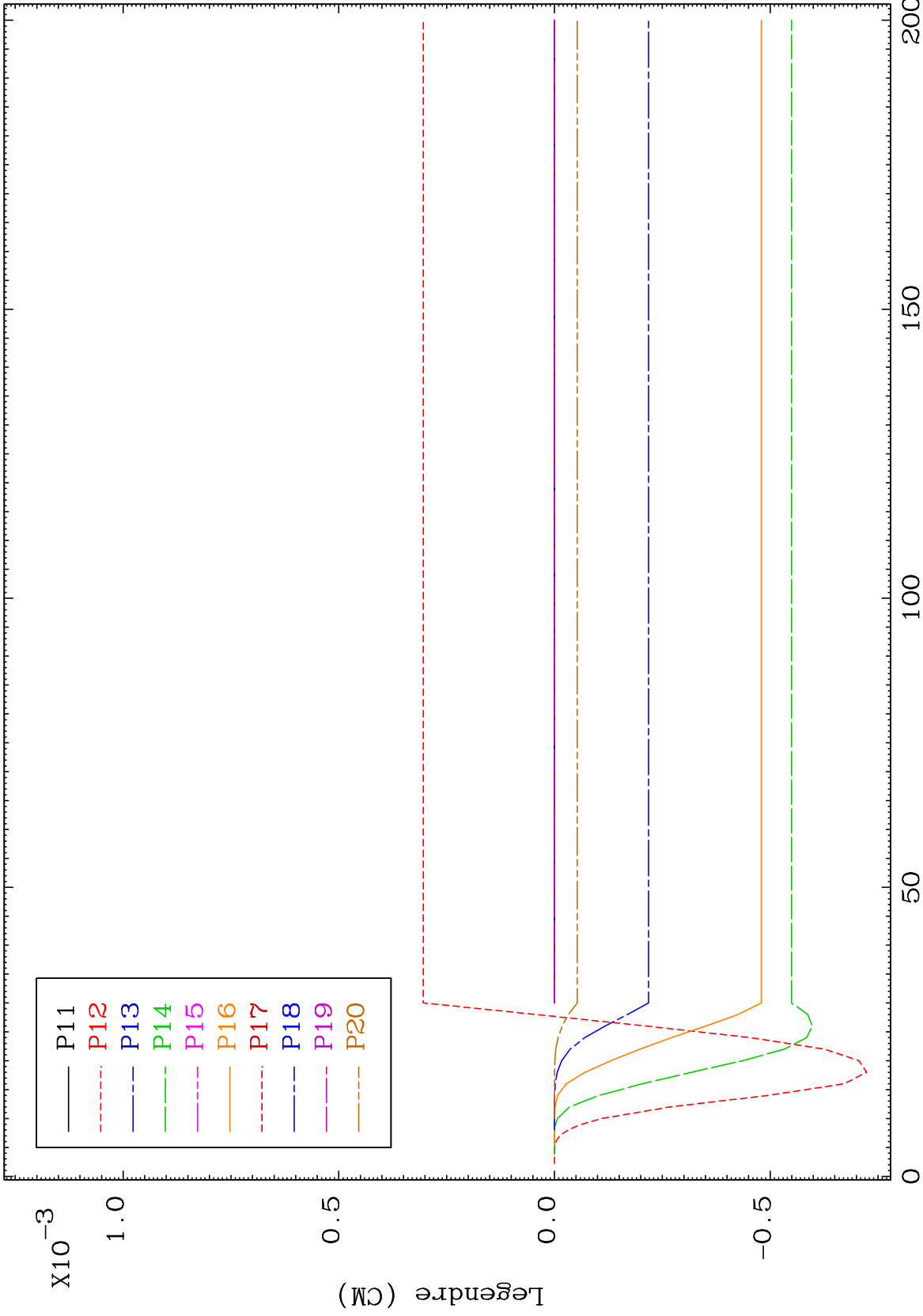


58 Incident Energy (MeV) 69-Tm-169

MAT 6925

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

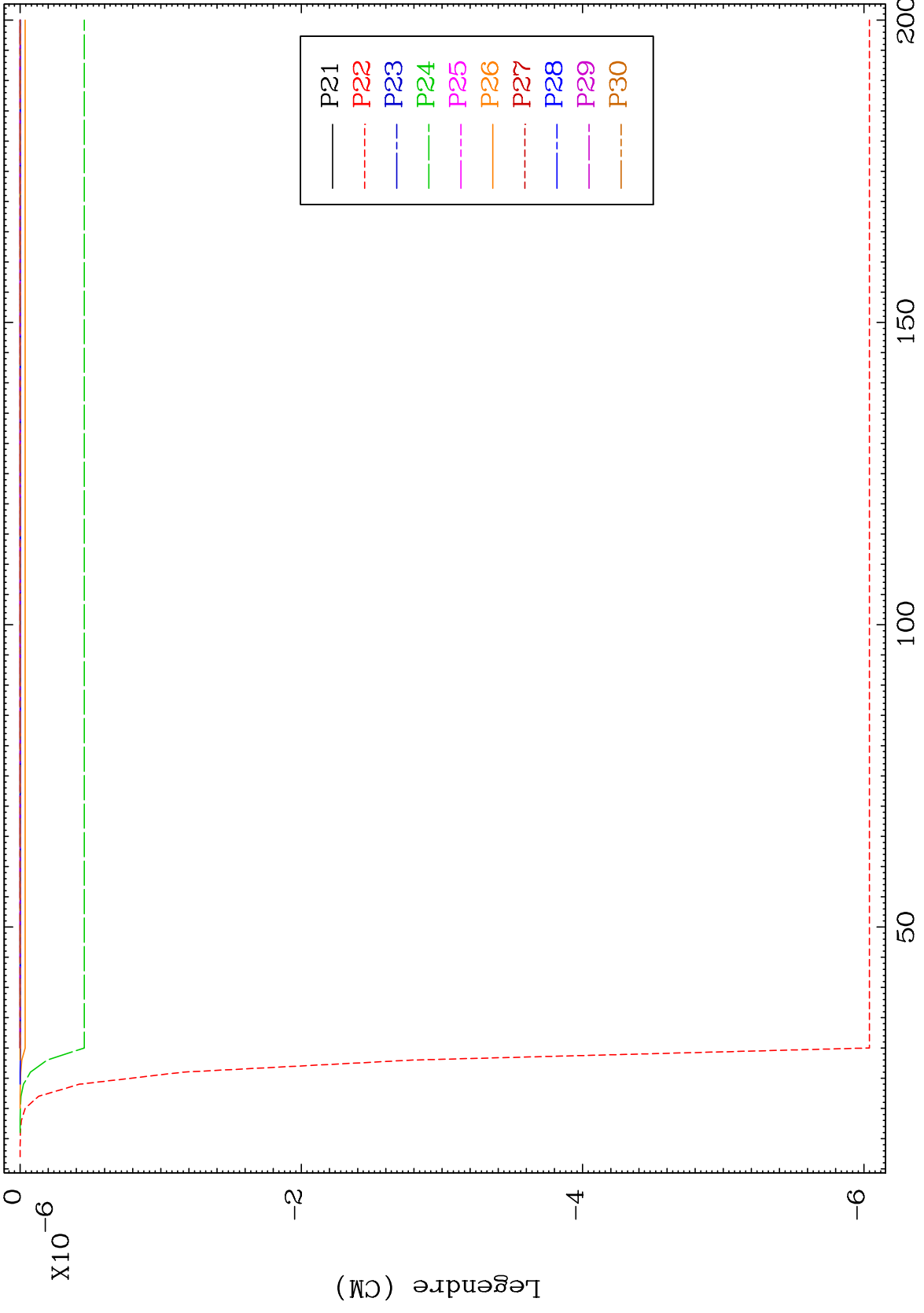
69-Tm-169



59

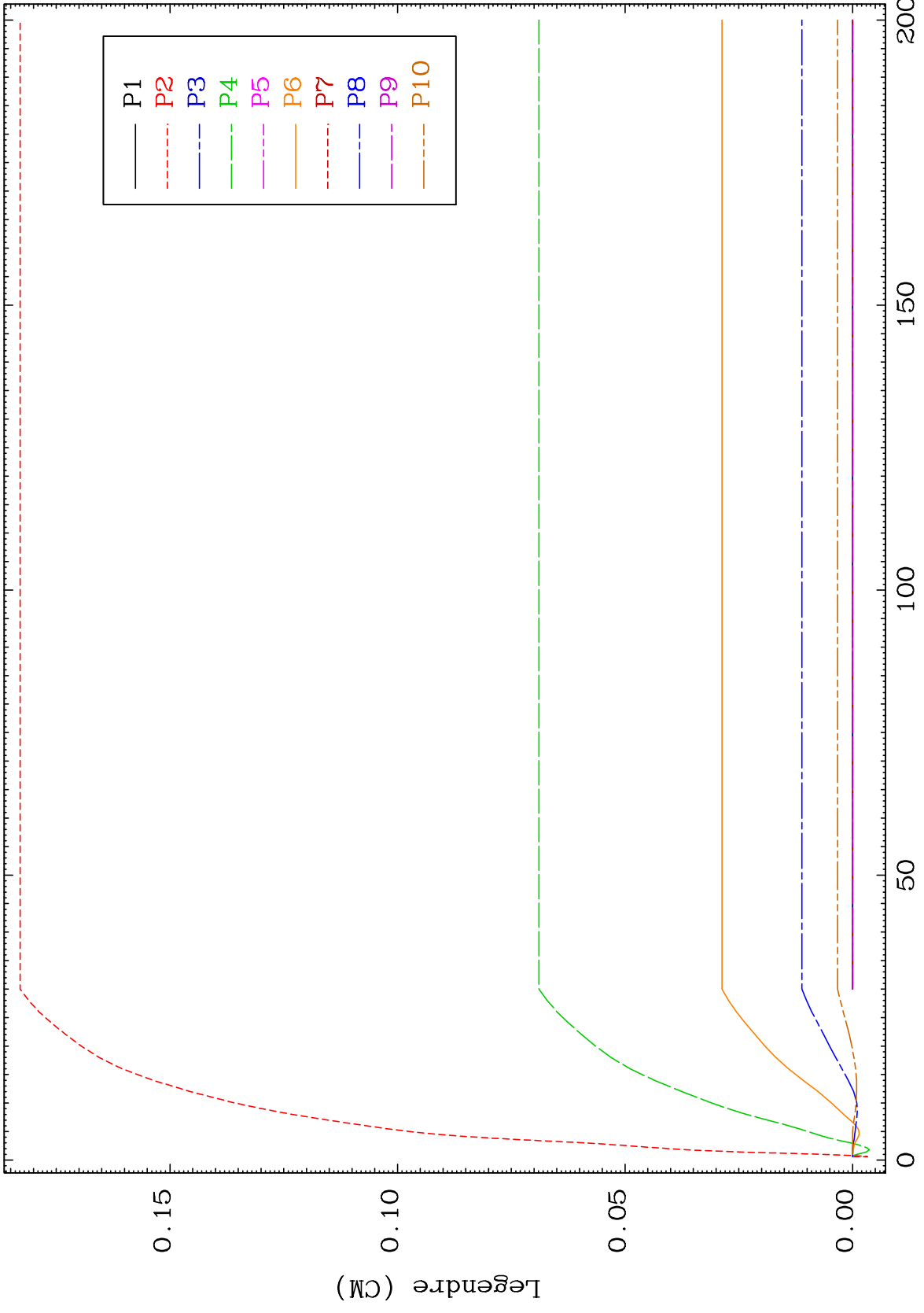
69-Tm-169

MAT 6925 MT= 63 (n,n') Level Legendre Coefficients 69-Tm-169



69-Tm-169 Incident Energy (MeV)

MAT 6925 MT= 64 (n,n') Level Legendre Coefficients 69-Tm-169

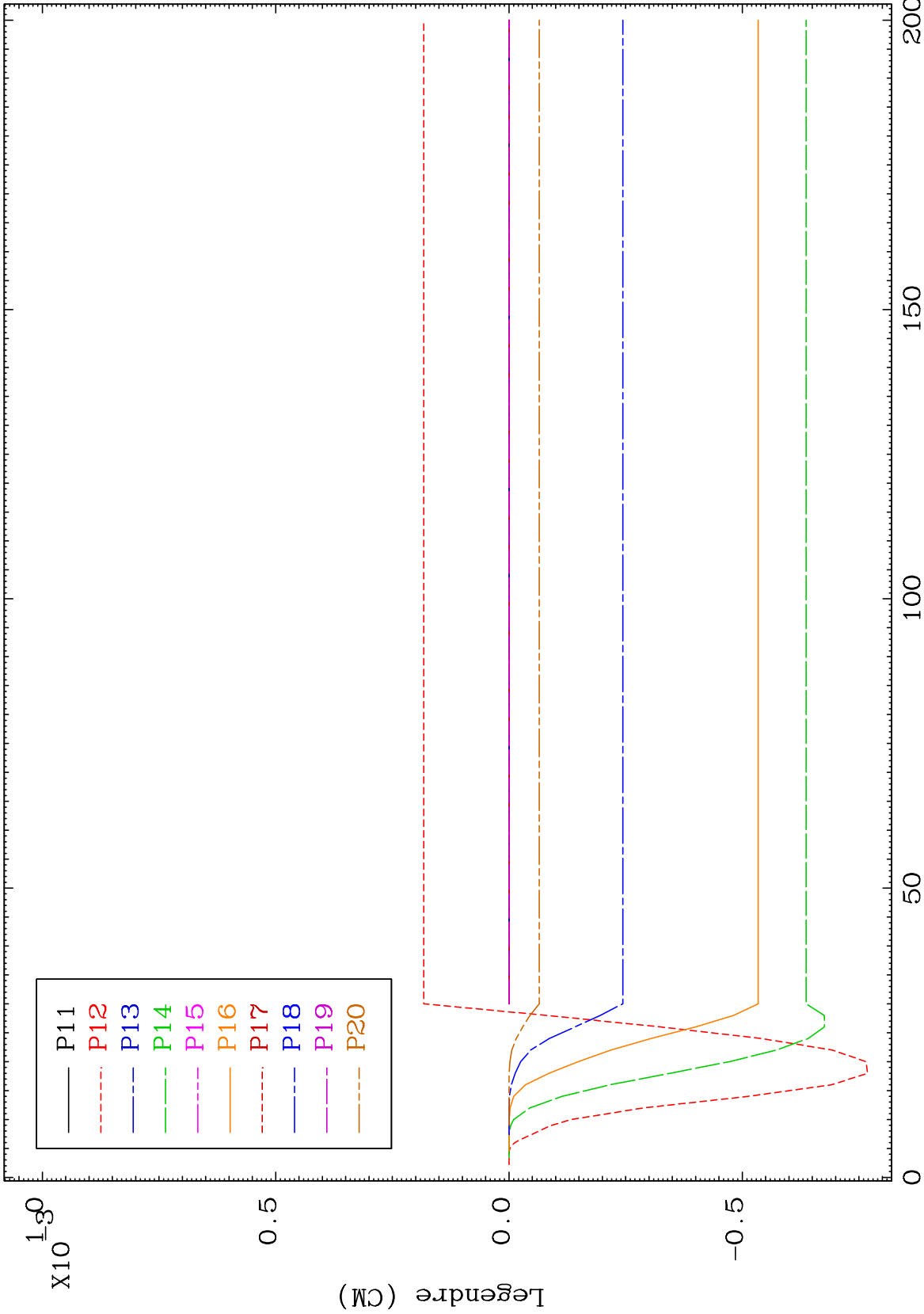


61 Incident Energy (MeV) 69-Tm-169

MAT 6925

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

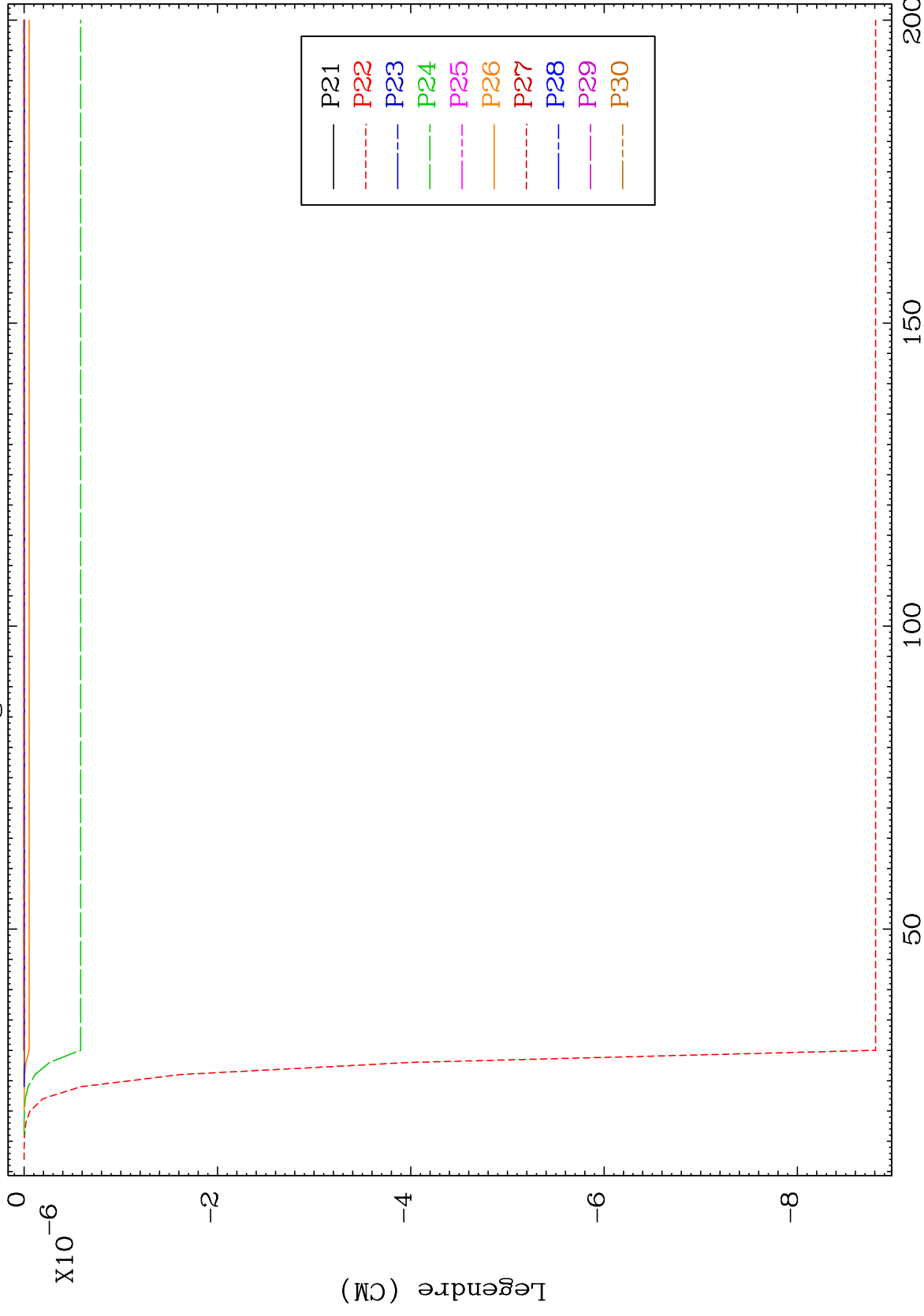
69-Tm-169



MAT 6925

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

69-Tm-169



69-Tm-169

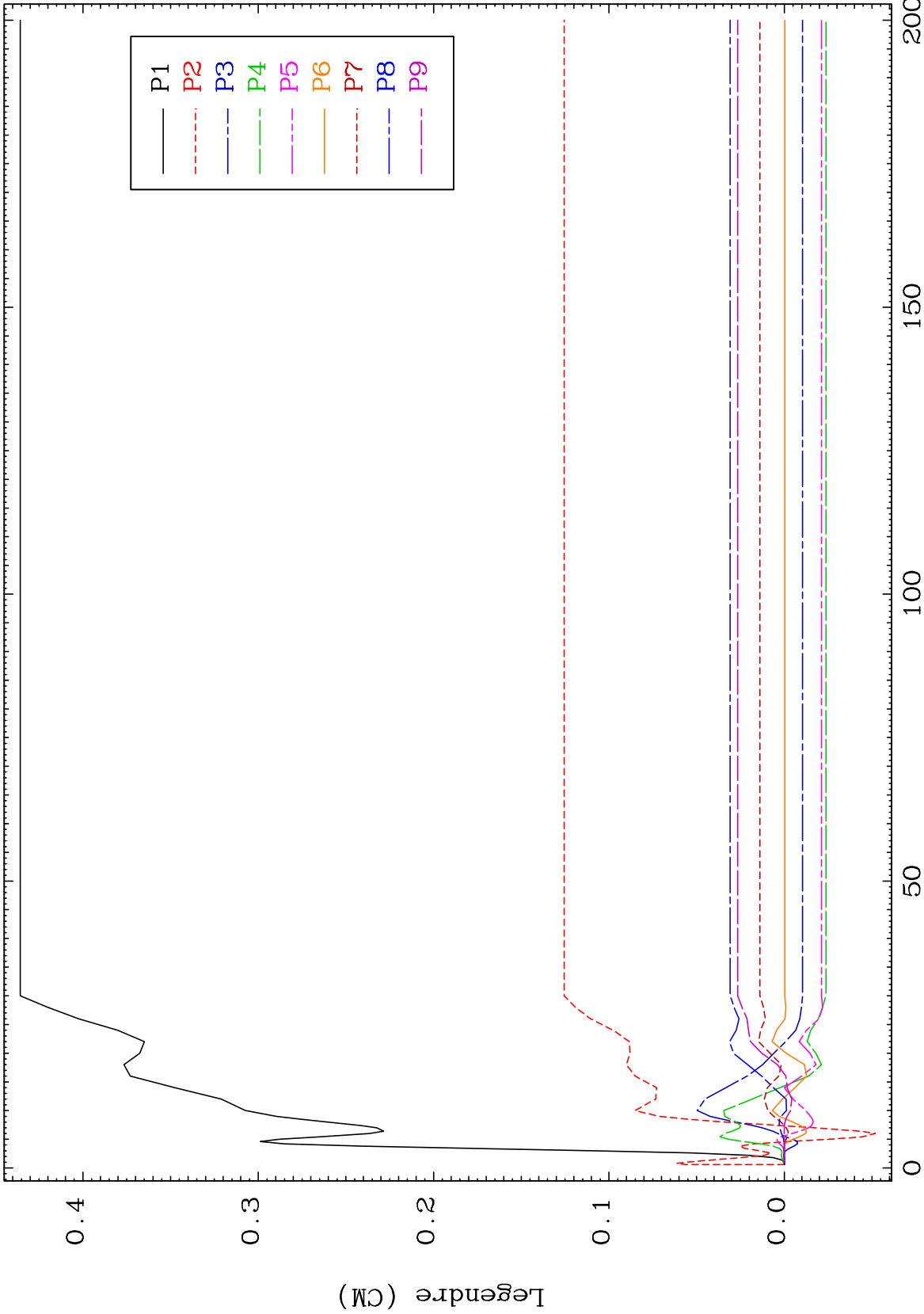
Incident Energy (MeV)

63

MAT 6925

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

69-Tm-169



64

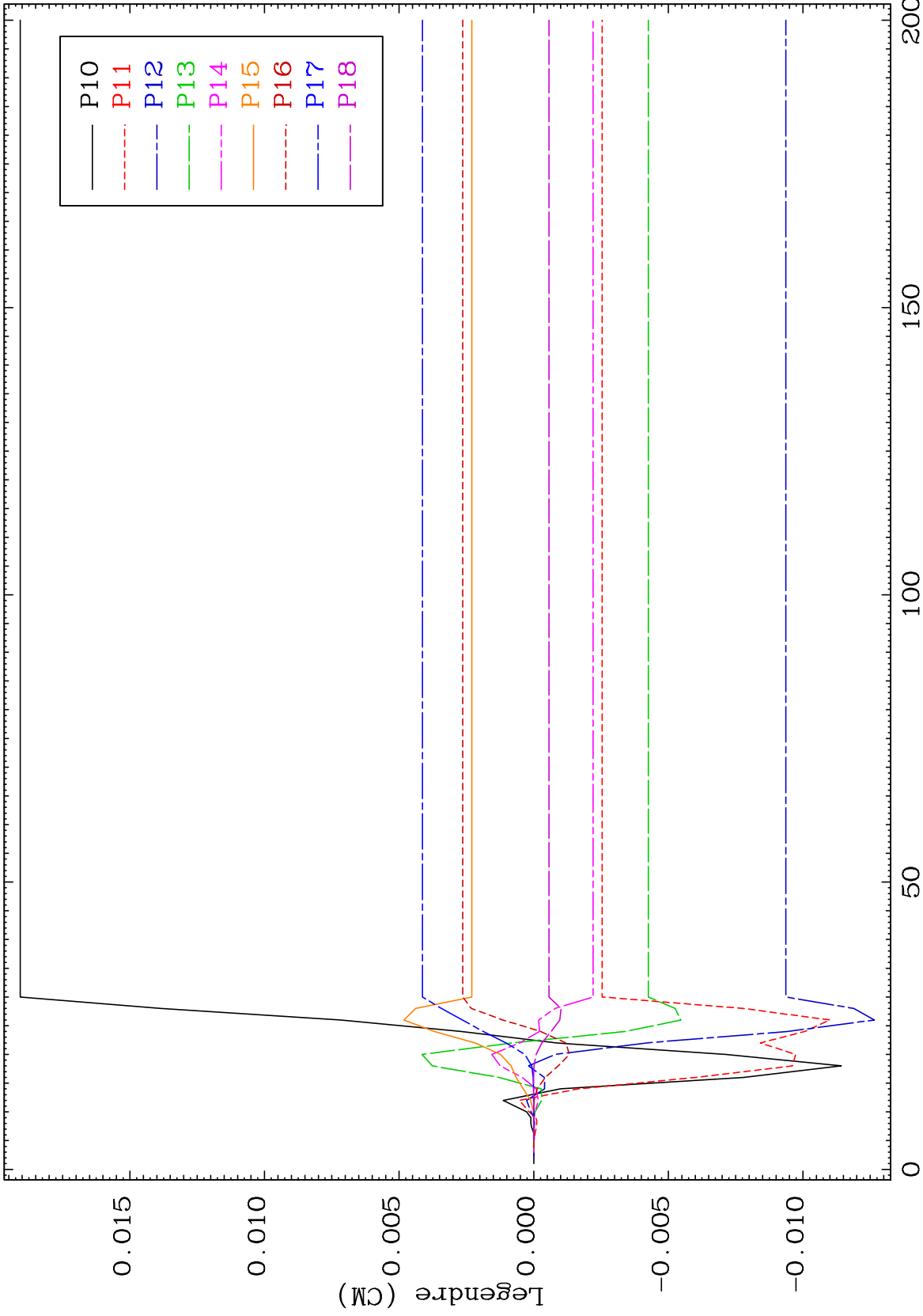
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



65

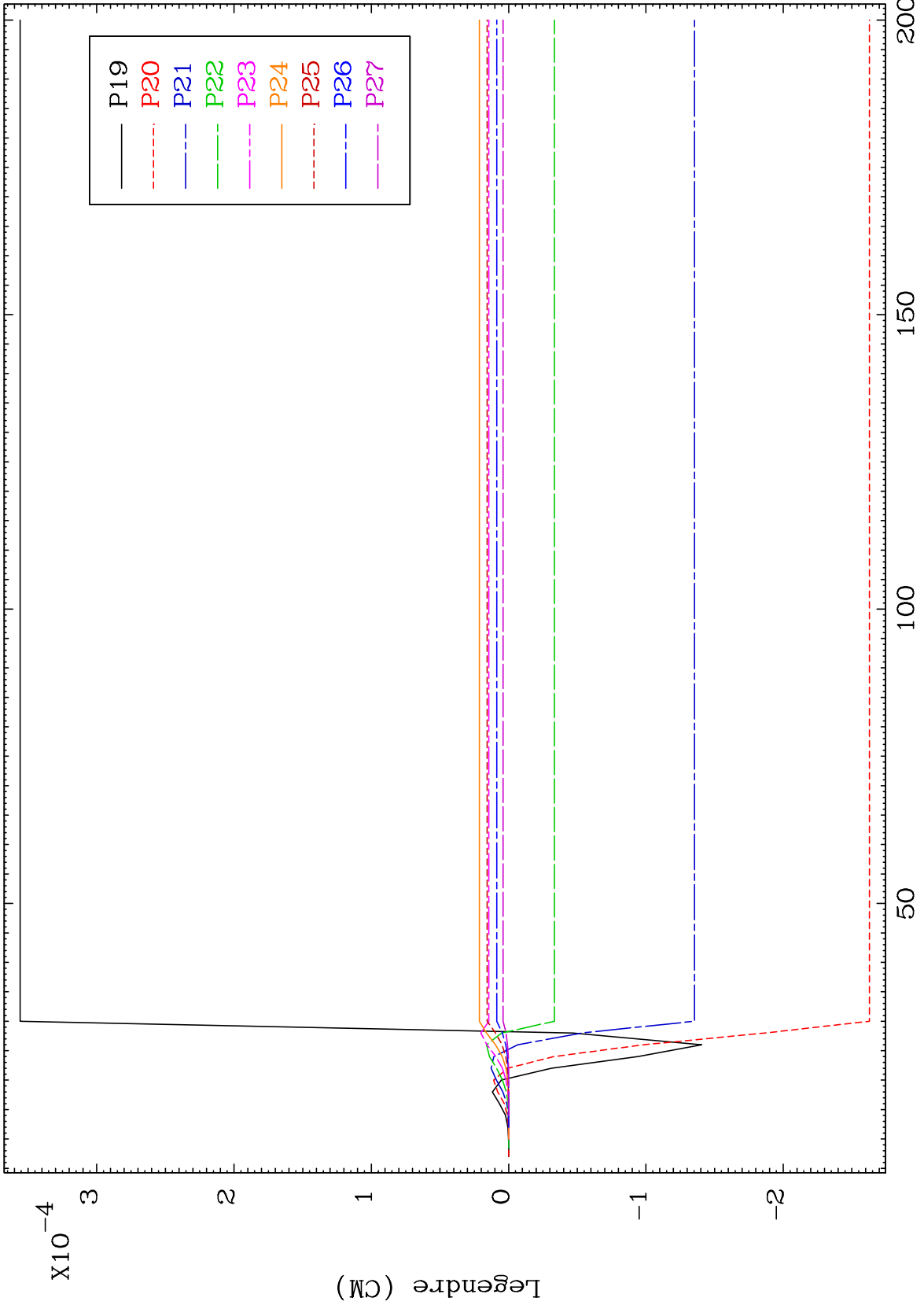
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



66

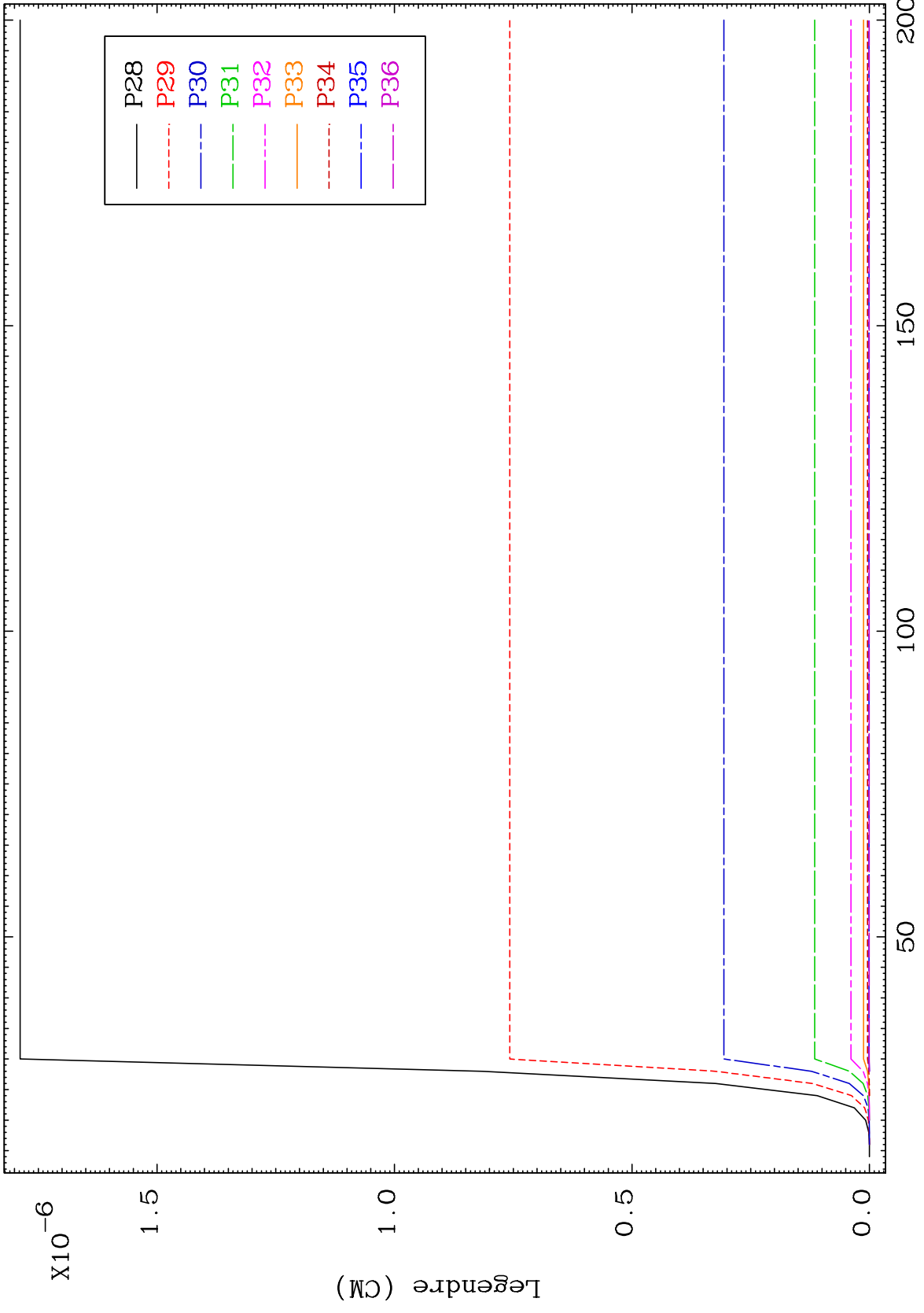
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169

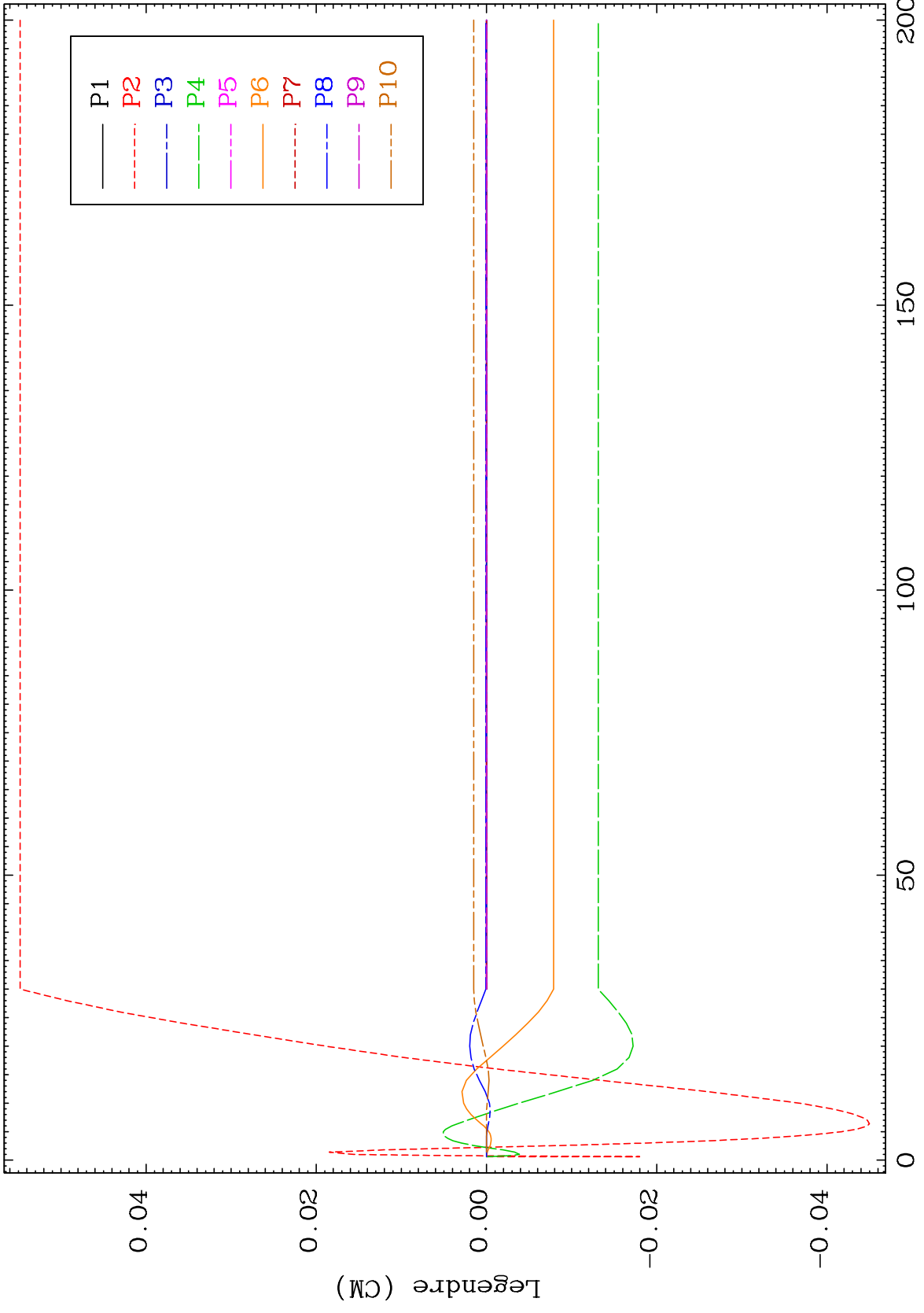


67

Incident Energy (MeV)

69-Tm-169

MAT 6925 MT= 66 (n,n') Level Legendre Coefficients 69-Tm-169

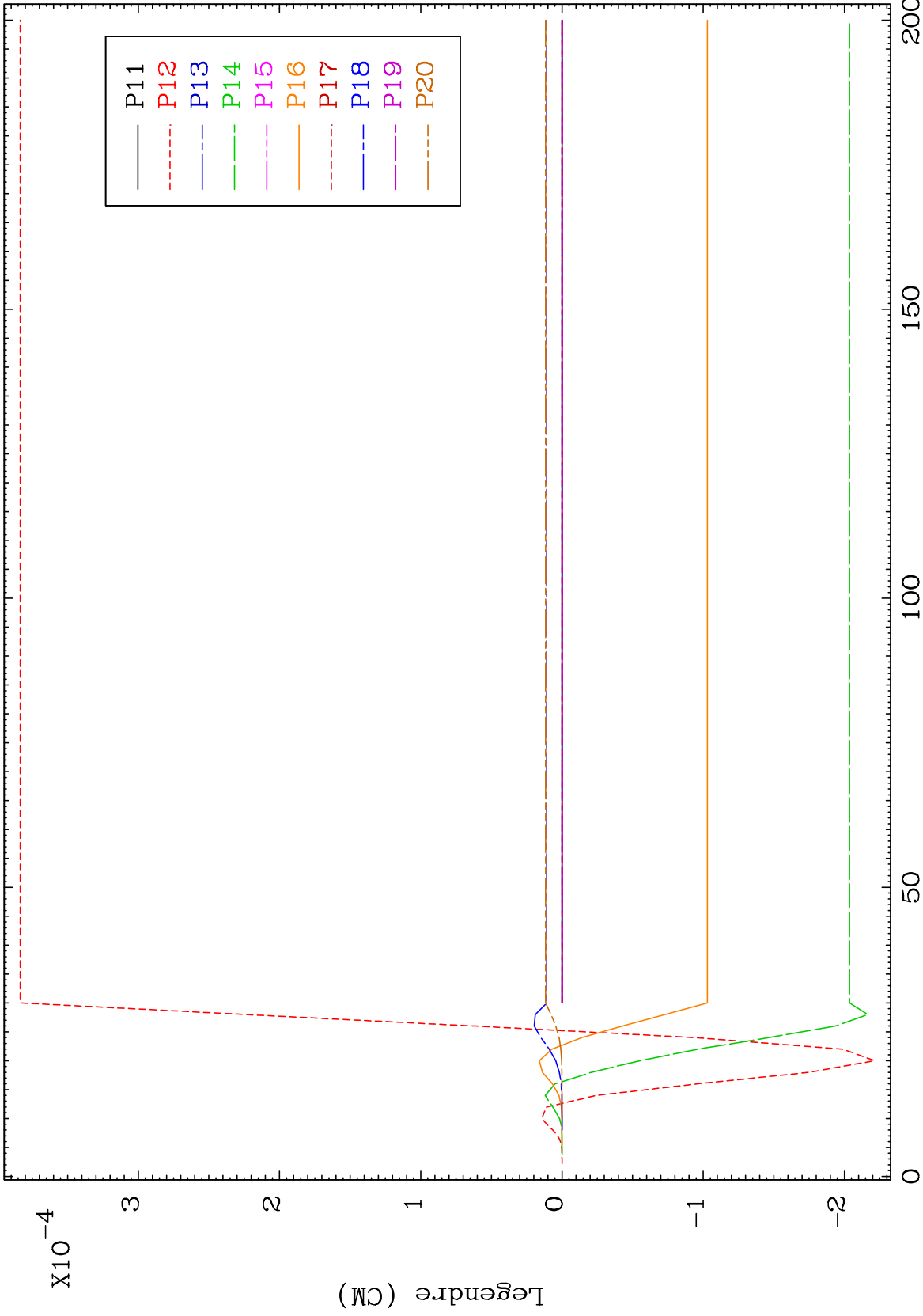


68 69-Tm-169

MAT 6925

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

69-Tm-169



69

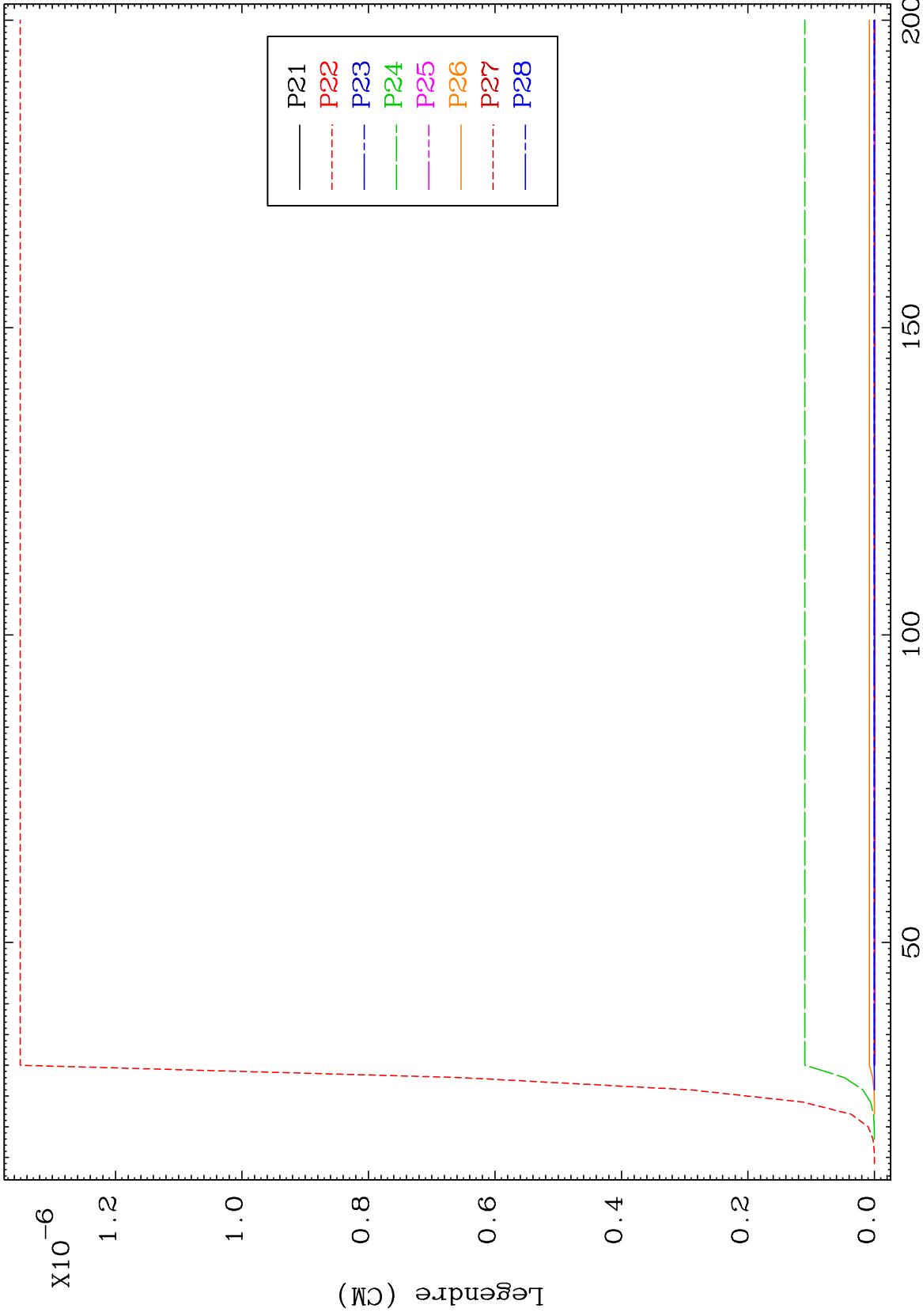
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



69-Tm-169

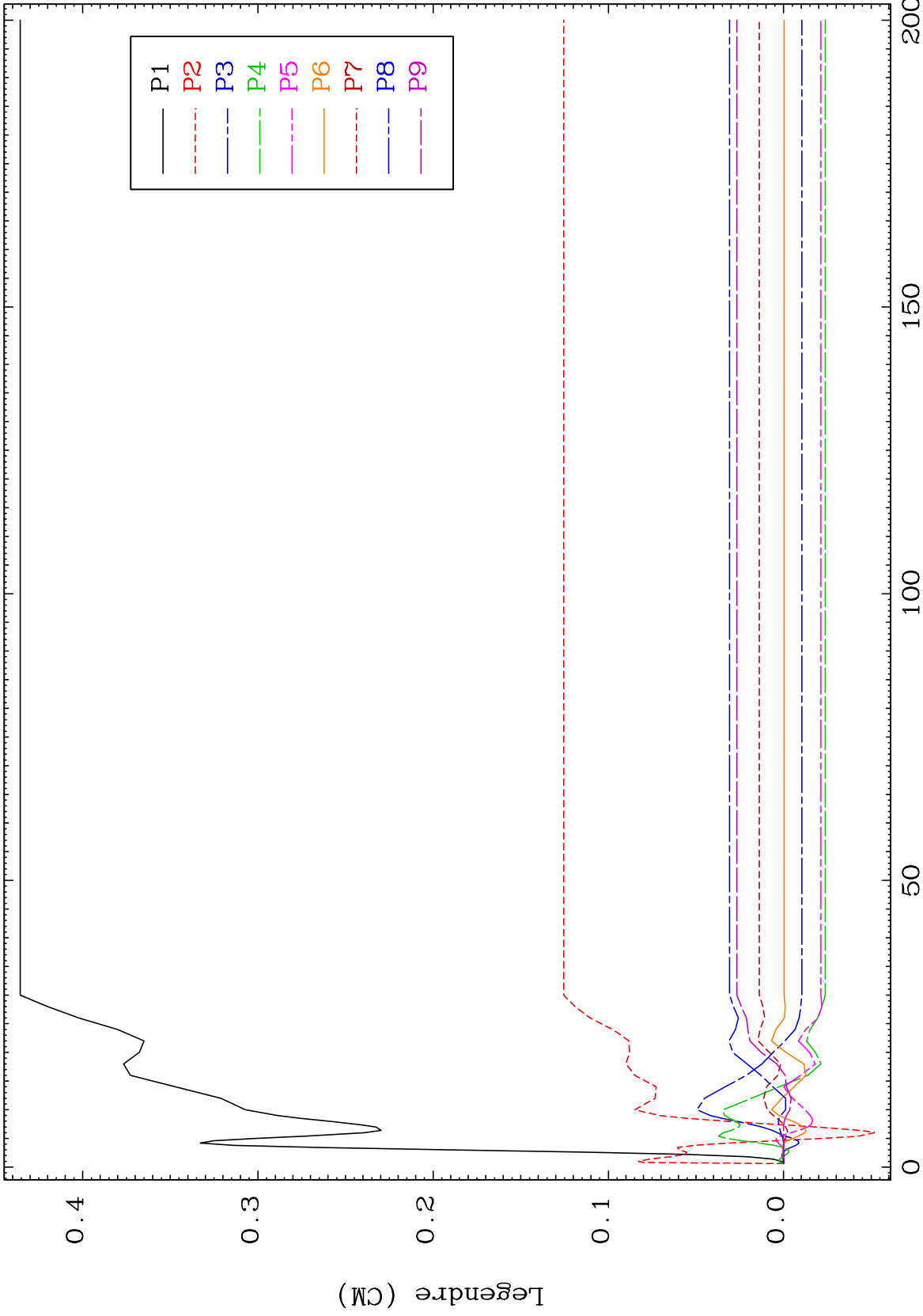
Incident Energy (MeV)

70

MAT 6925

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

69-Tm-169



71

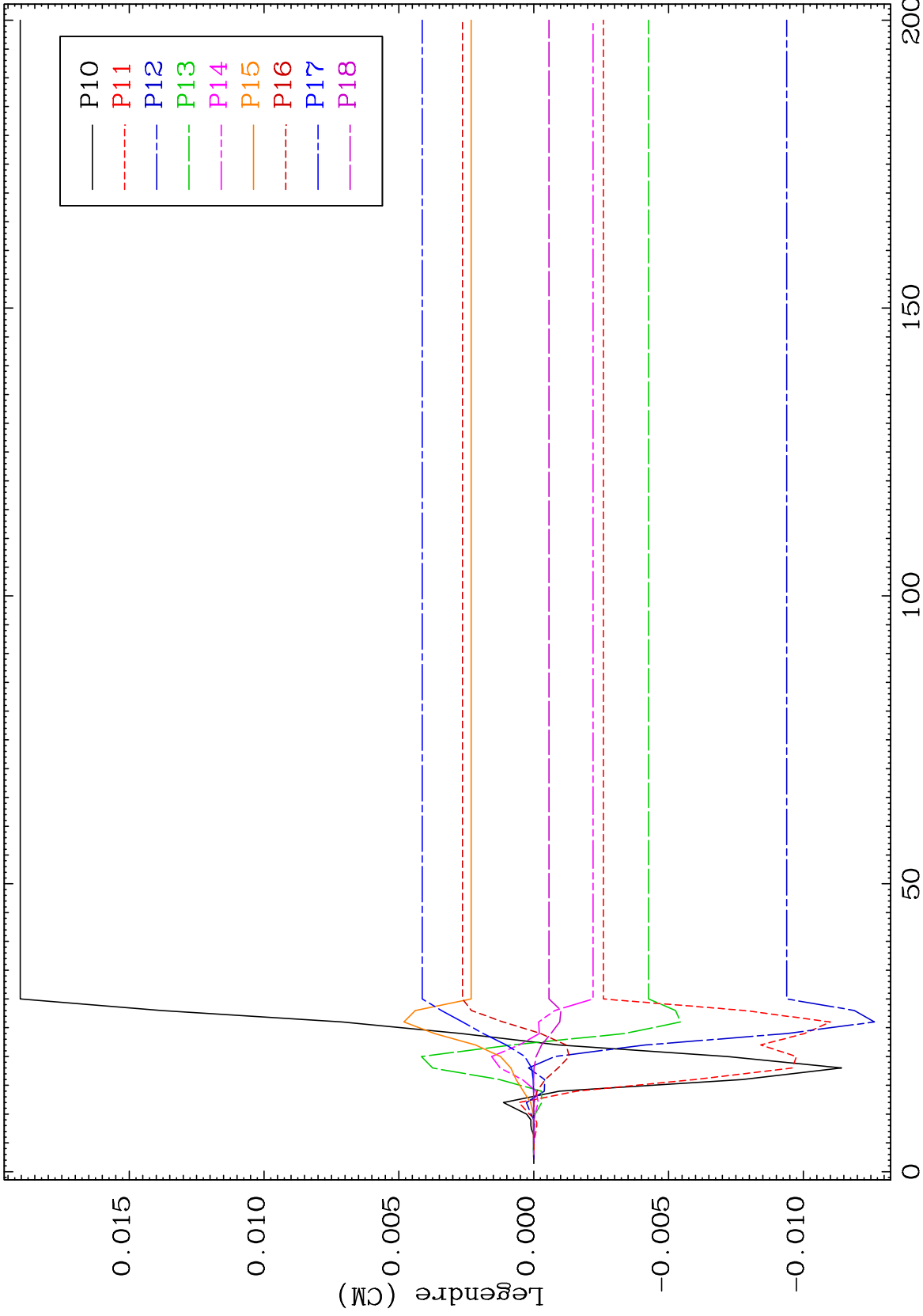
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



72

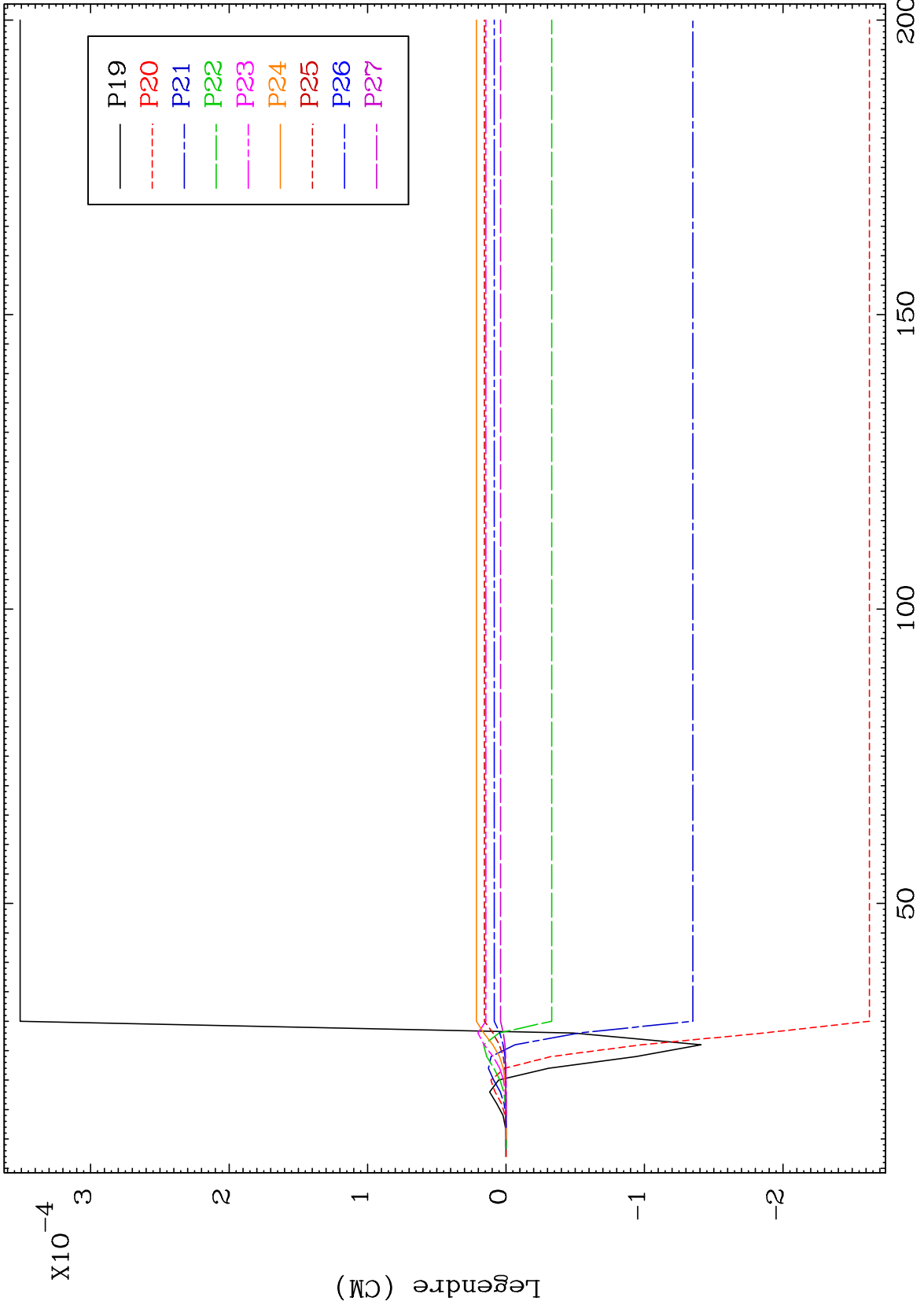
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



73

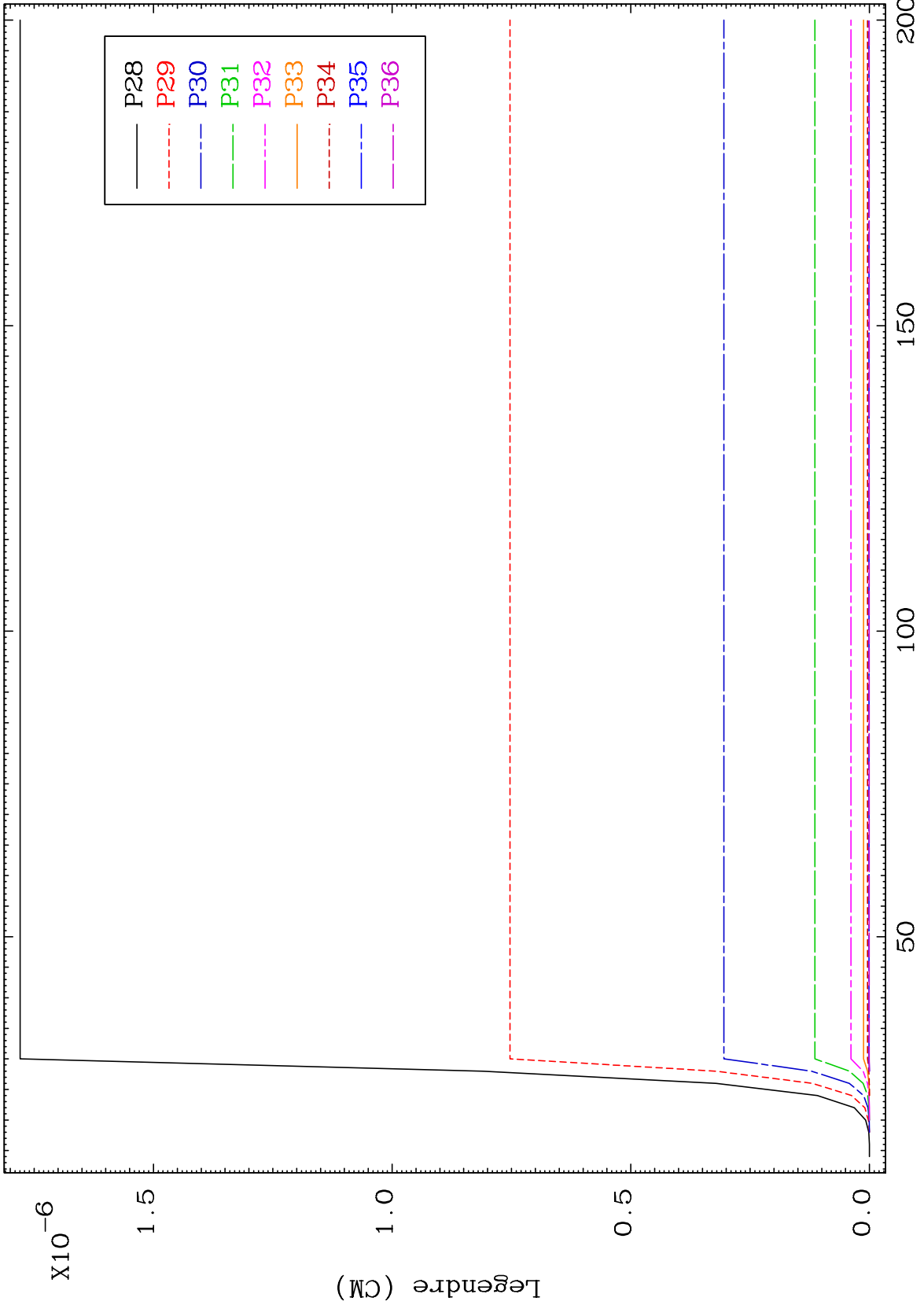
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

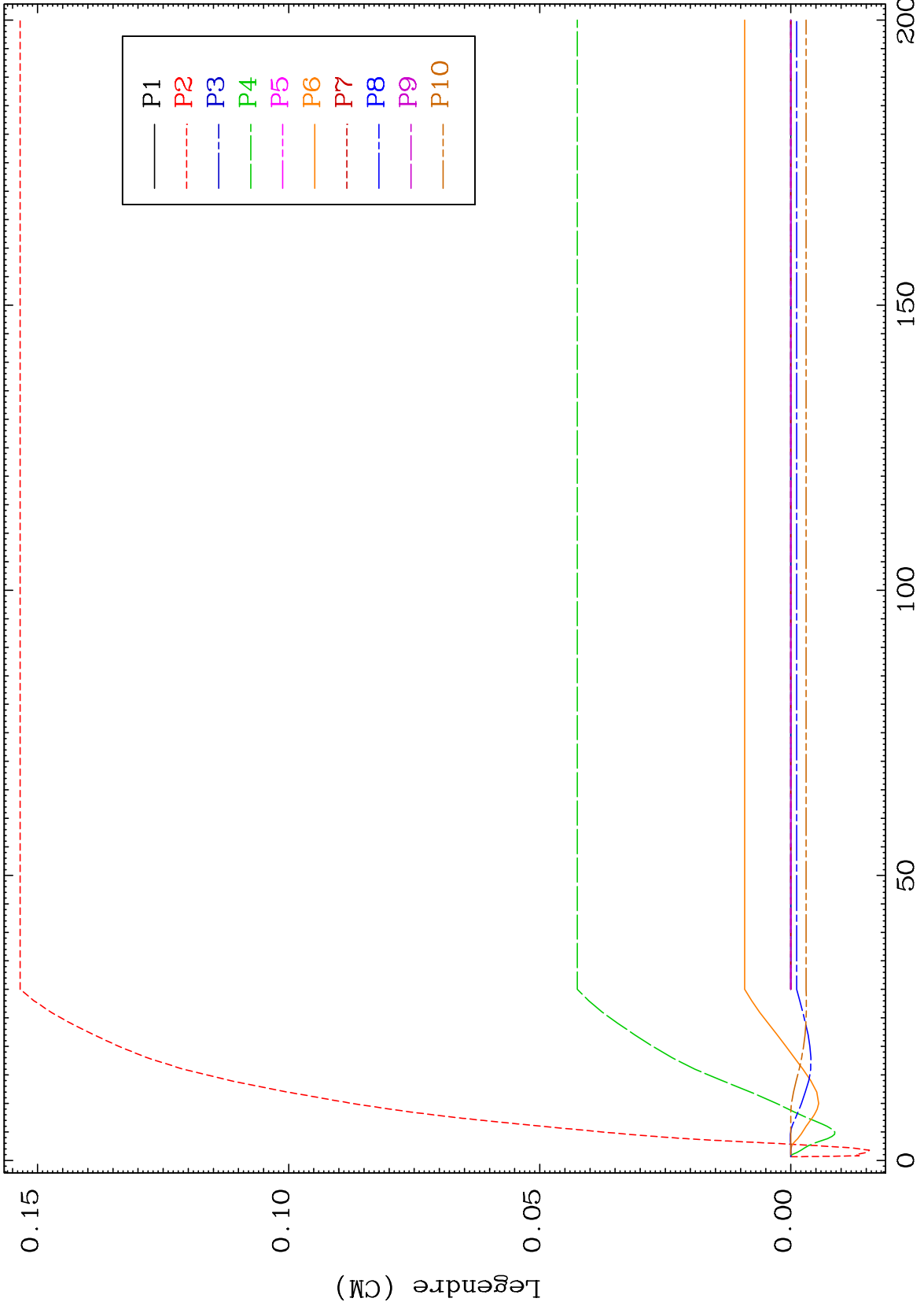
69-Tm-169



74

69-Tm-169

MAT 6925 MT= 68 (n,n') Level Legendre Coefficients 69-Tm-169

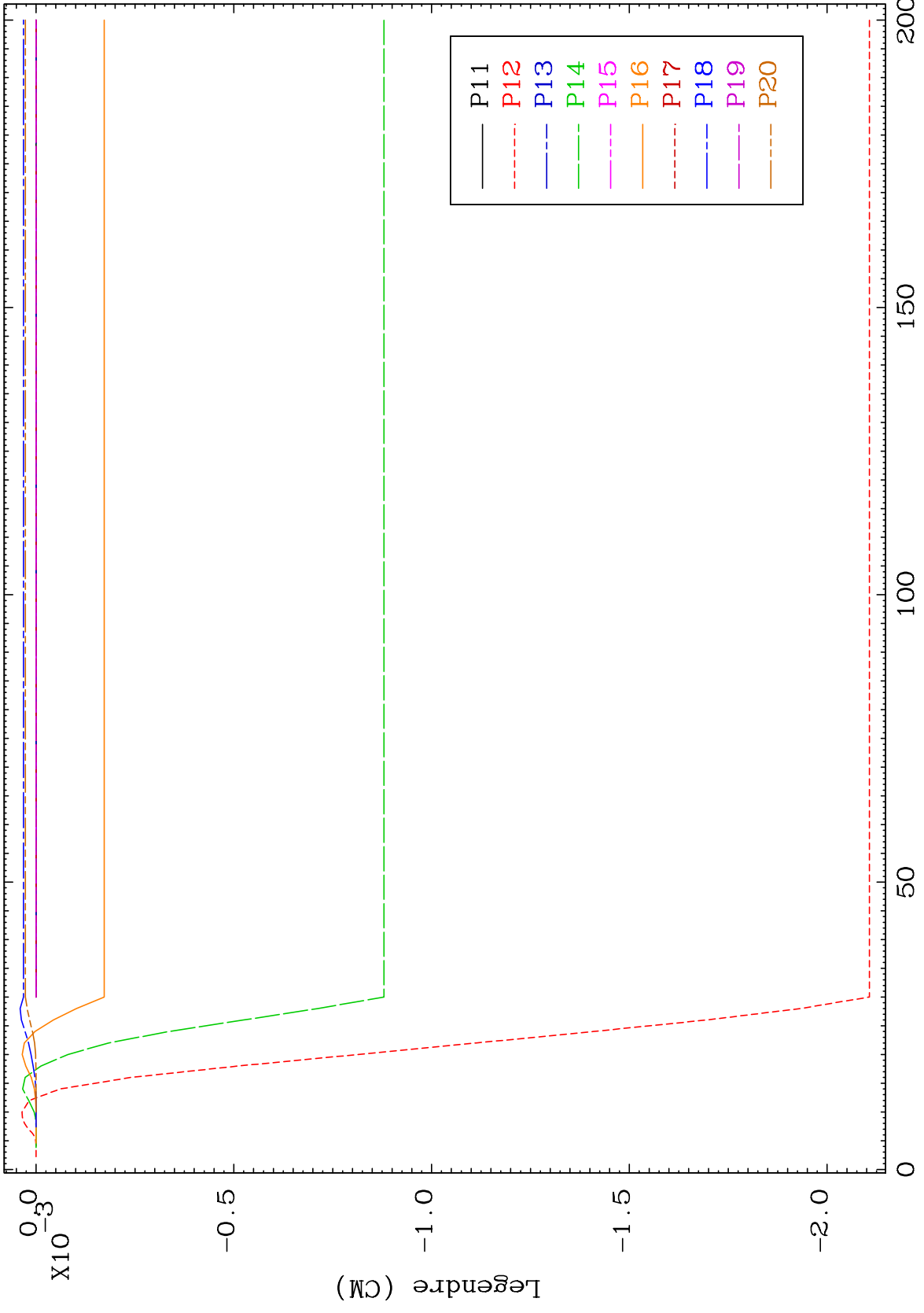


75 Incident Energy (MeV) 69-Tm-169

MAT 6925

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

69-Tm-169

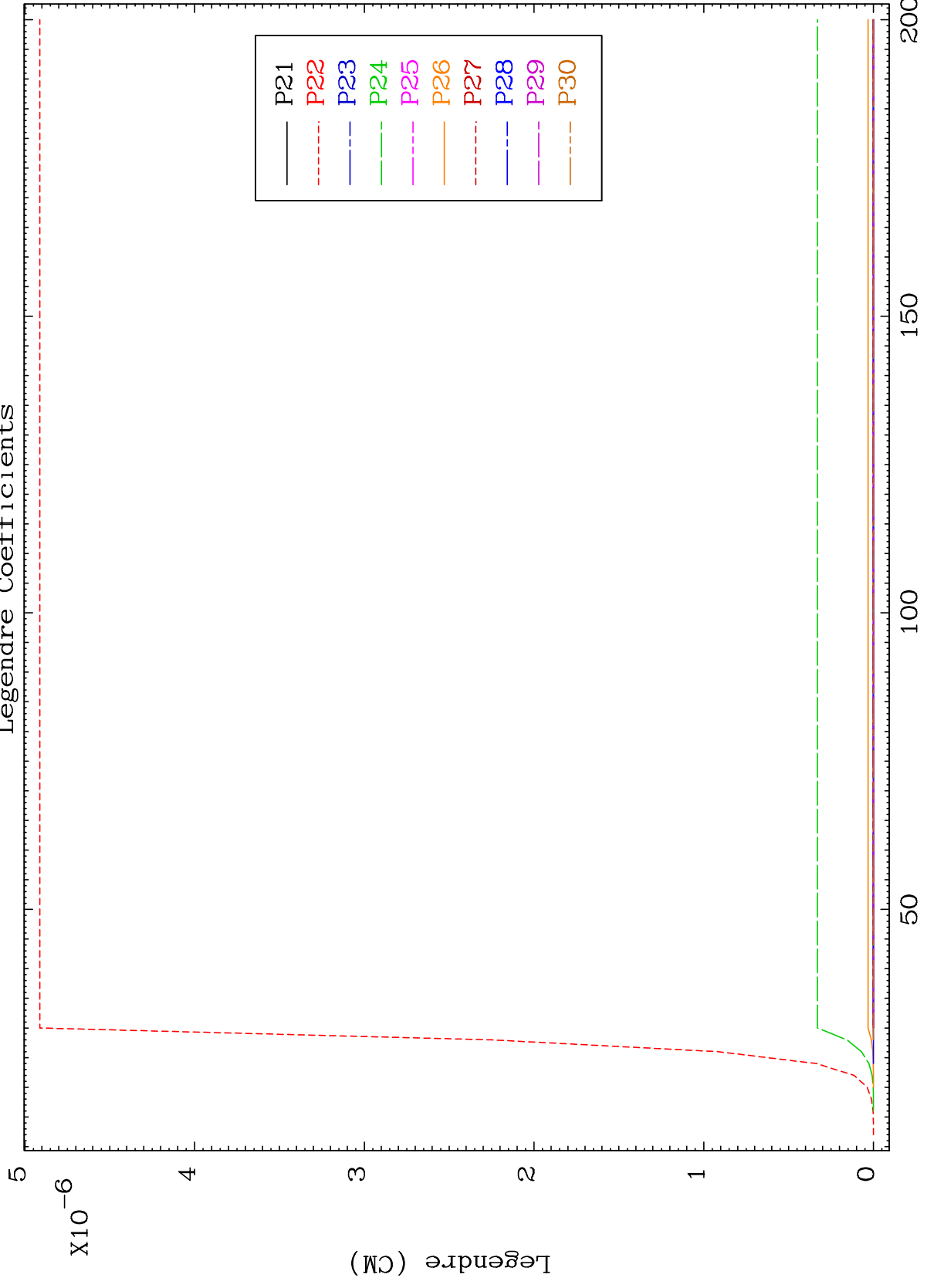


76

Incident Energy (MeV)

69-Tm-169

MAT 6925 MT= 68 (n,n') Level Legendre Coefficients 69-Tm-169

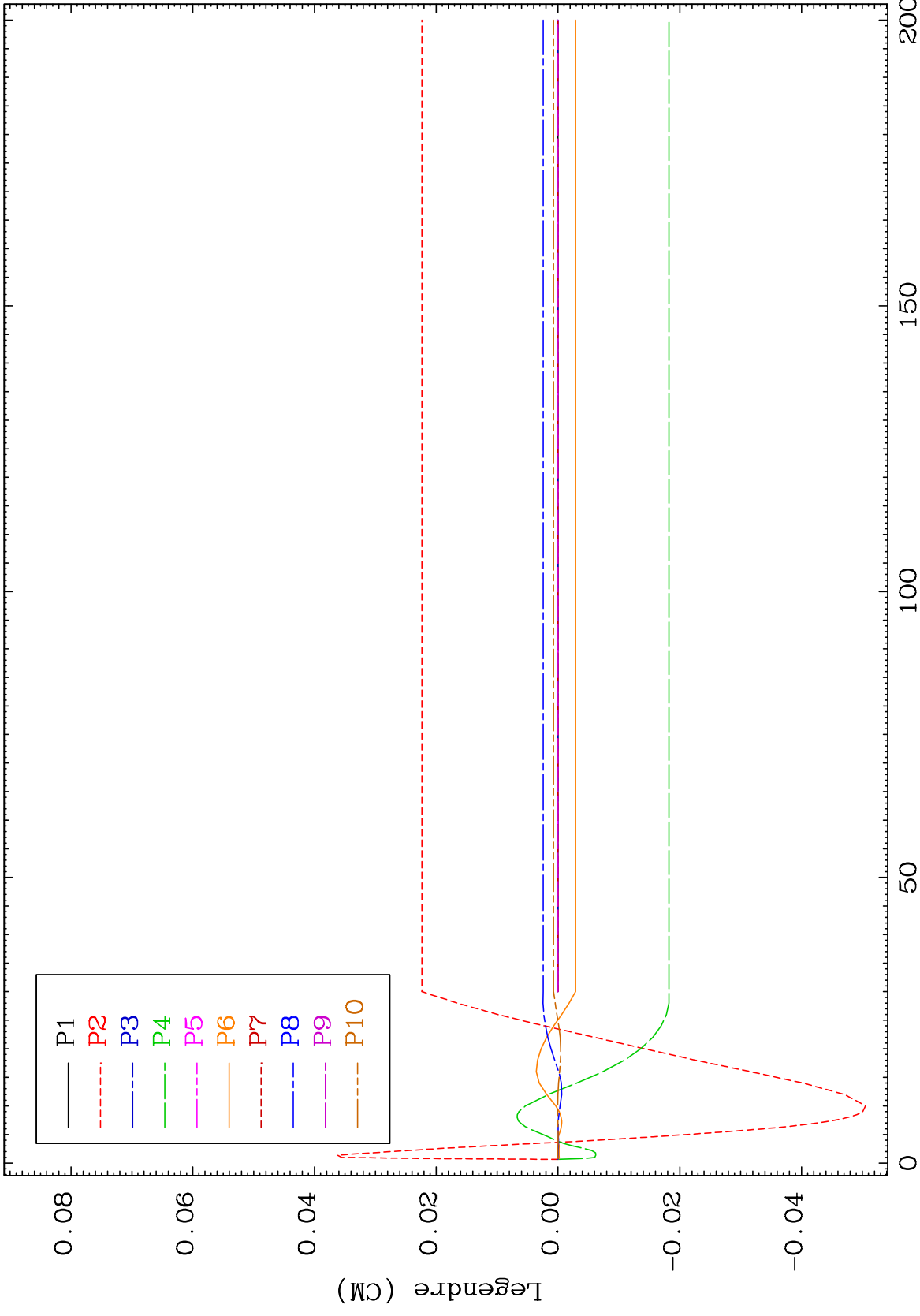


77 69-Tm-169

MAT 6925

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

69-Tm-169

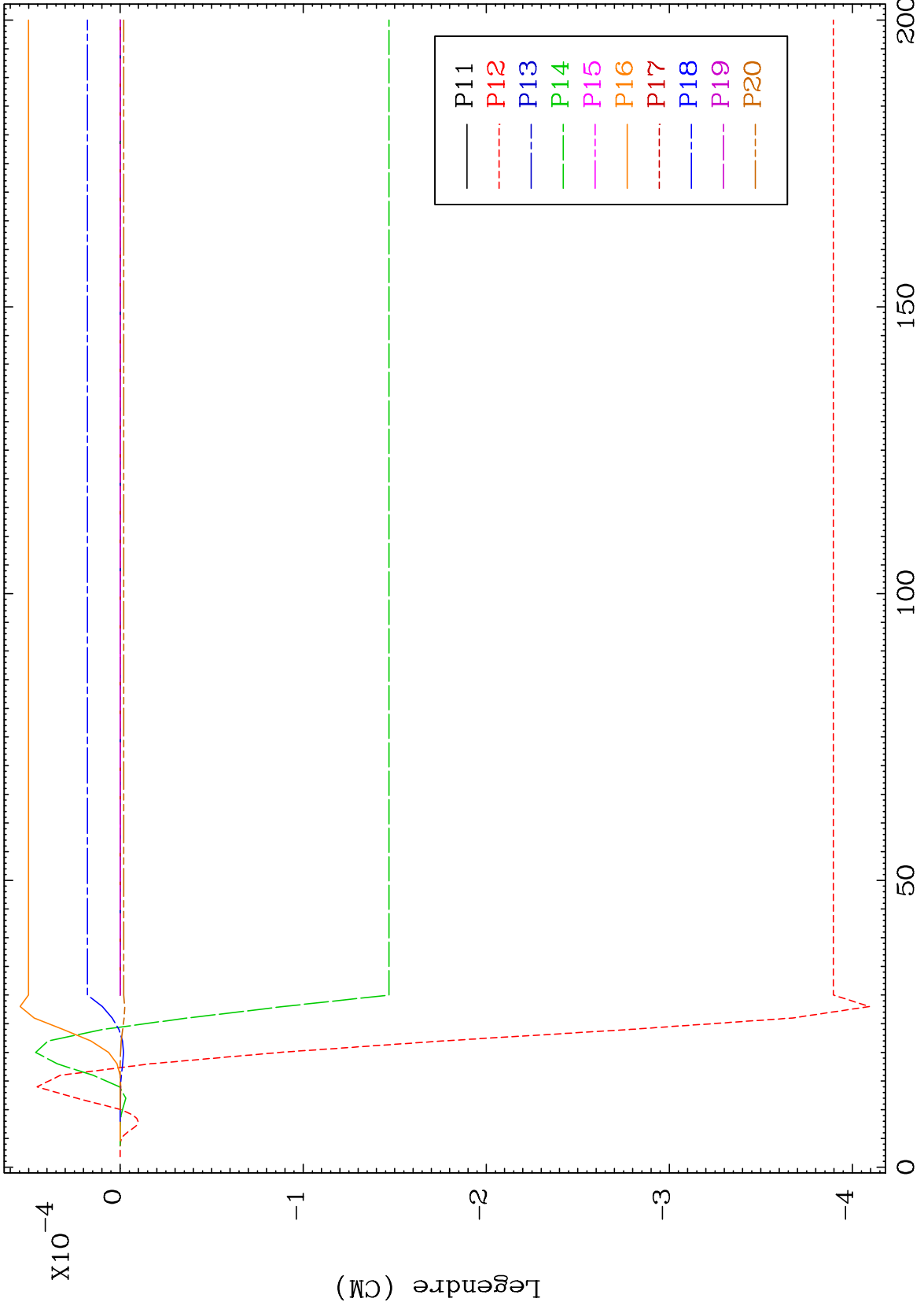


78

Incident Energy (MeV)

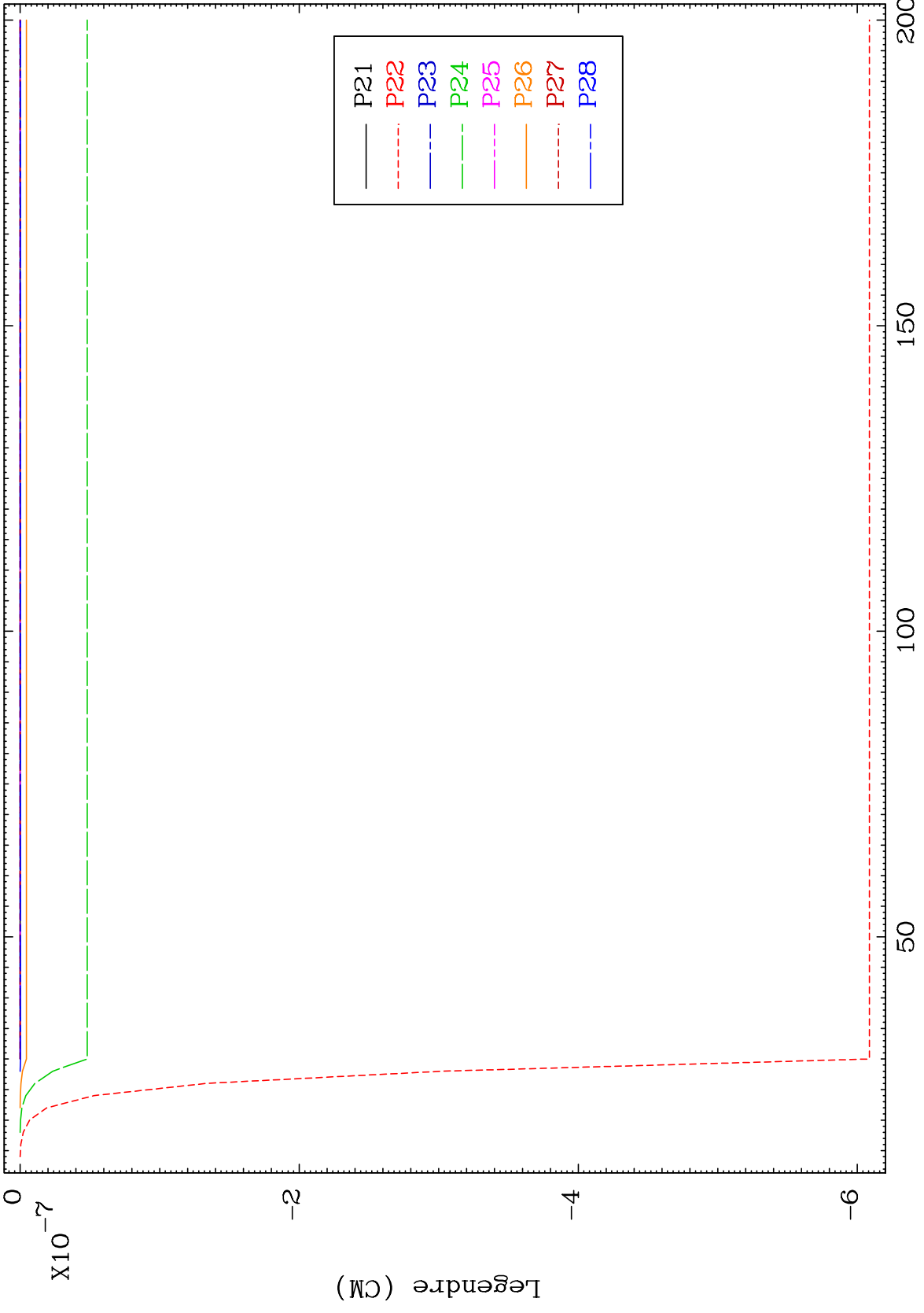
69-Tm-169

MAT 6925 MT= 69 (n,n') Level Legendre Coefficients 69-Tm-169



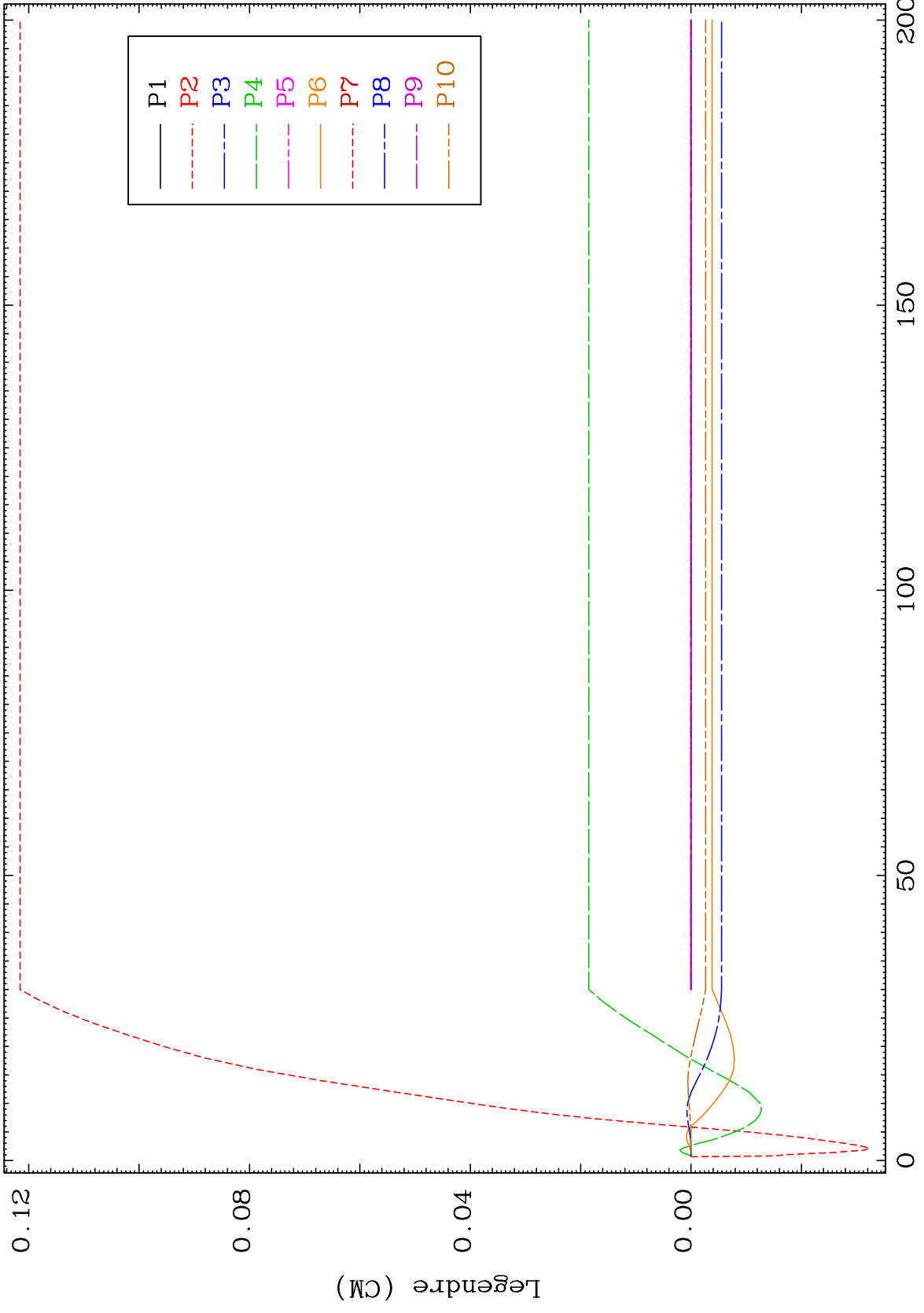
79 Incident Energy (MeV) 69-Tm-169

MAT 6925 MT= 69 (n,n') Level Legendre Coefficients 69-Tm-169



80 Incident Energy (MeV) 69-Tm-169

MAT 6925 MT= 70 (n,n') Level Legendre Coefficients 69-Tm-169

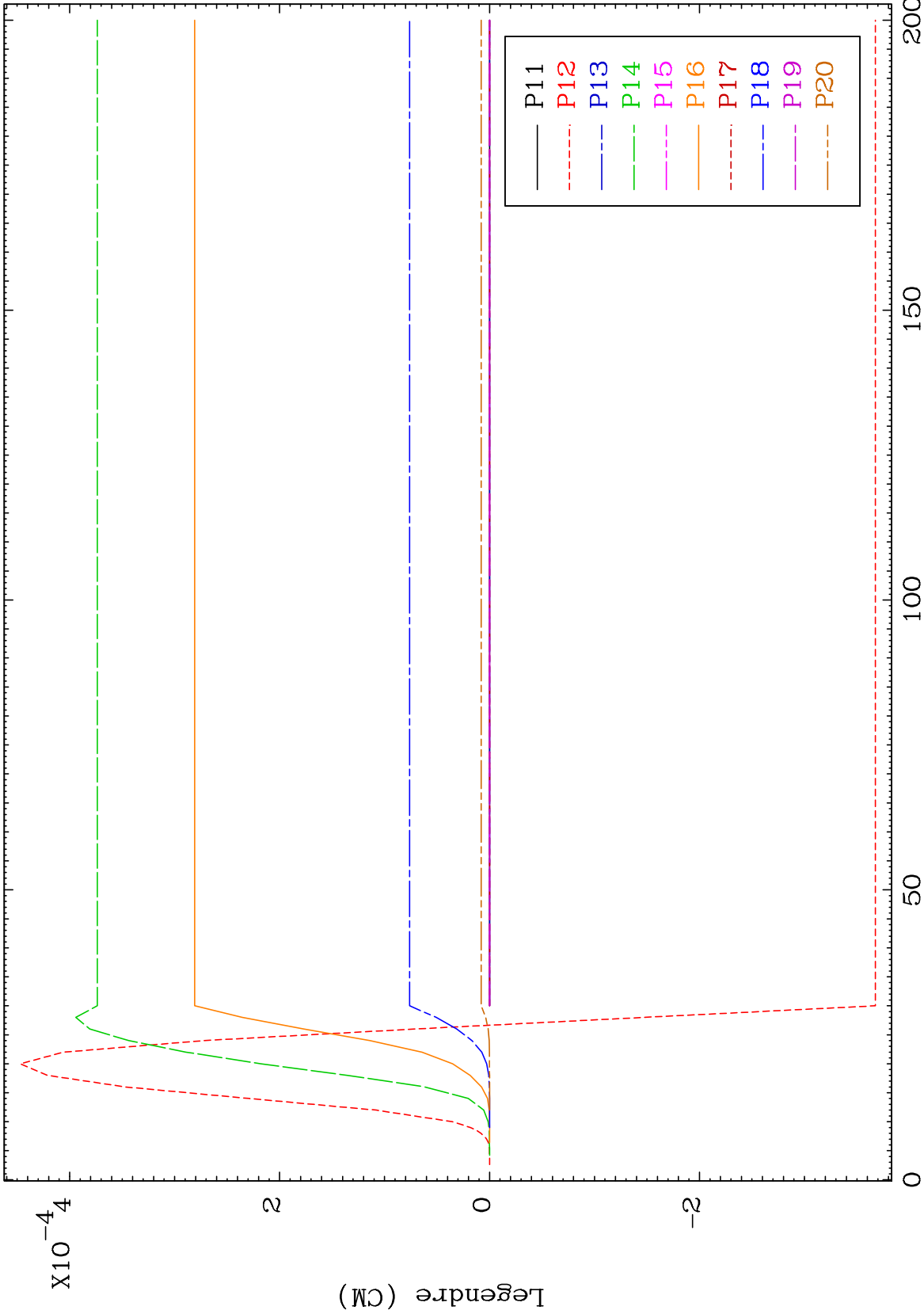


81 69-Tm-169

MAT 6925

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

69-Tm-169



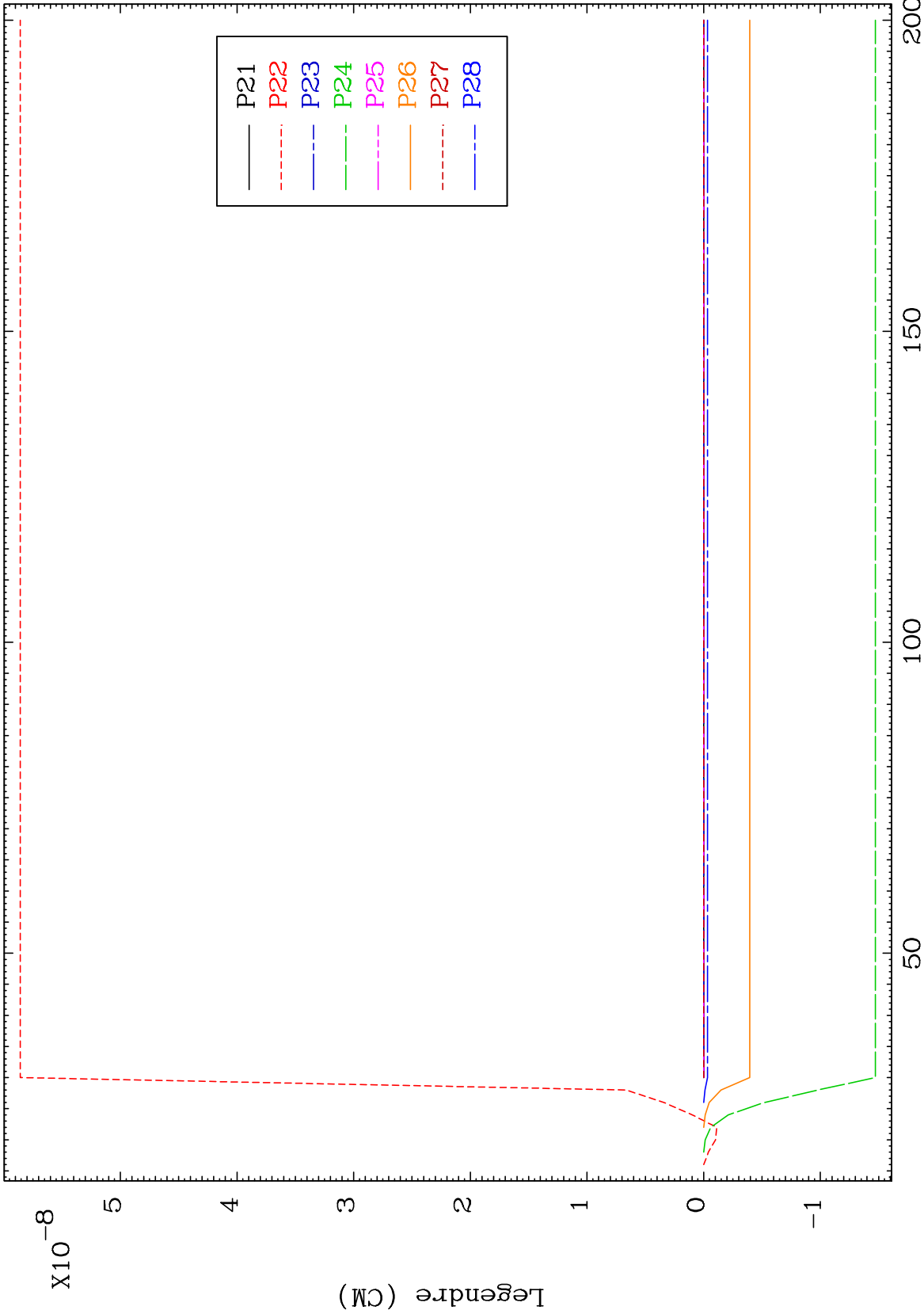
82

69-Tm-169

MAT 6925

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

69-Tm-169



83

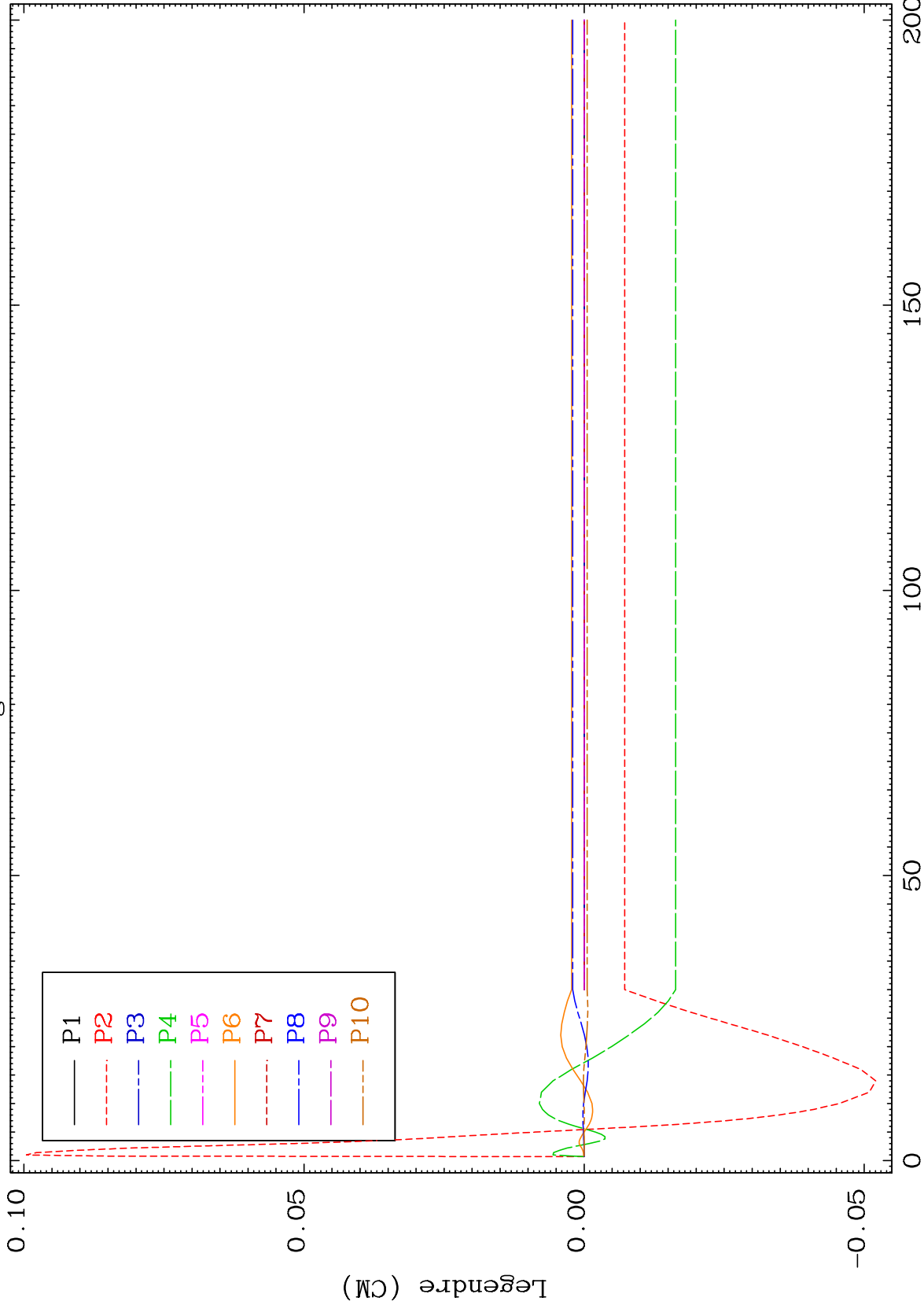
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



84

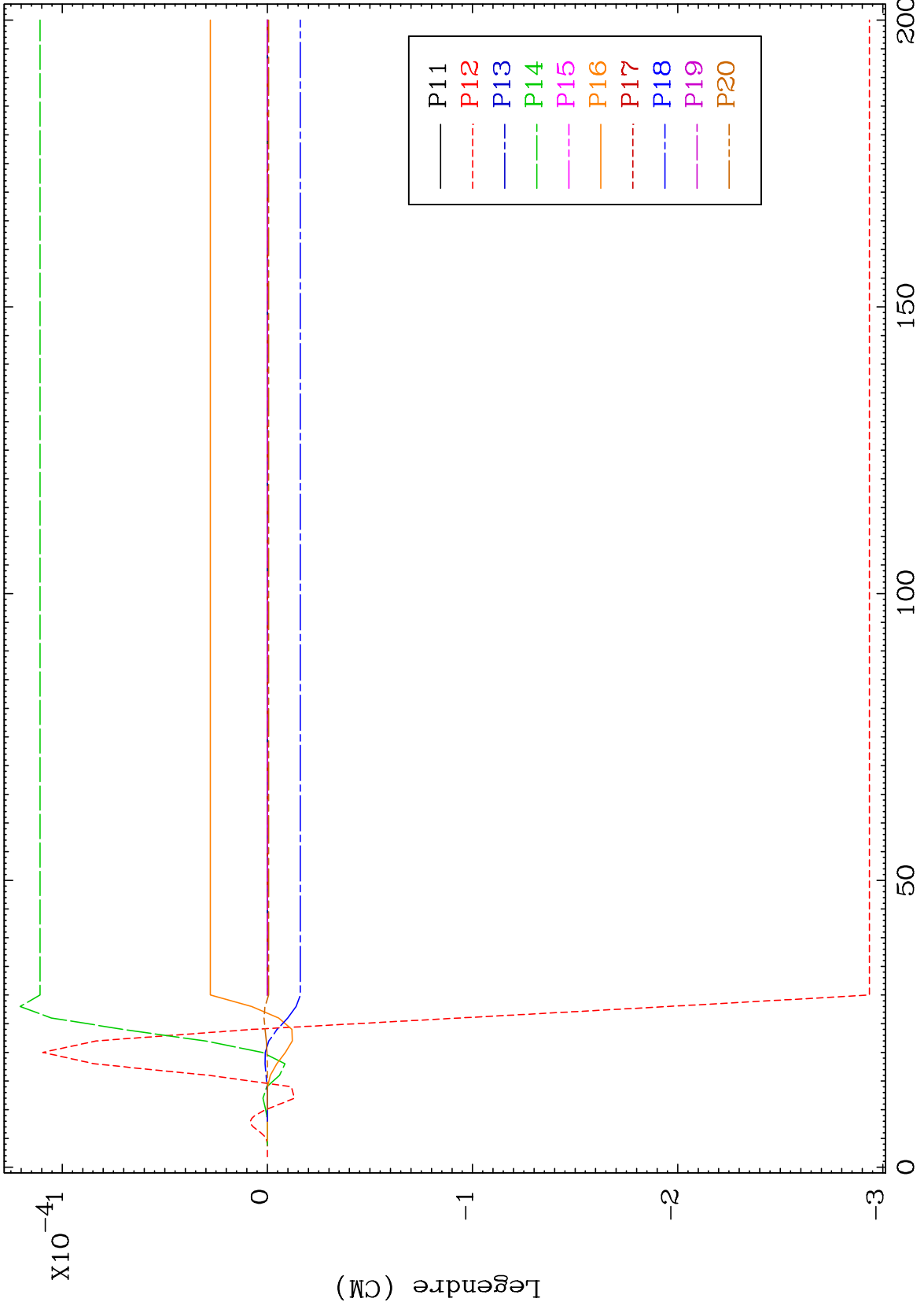
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



85

Incident Energy (MeV)

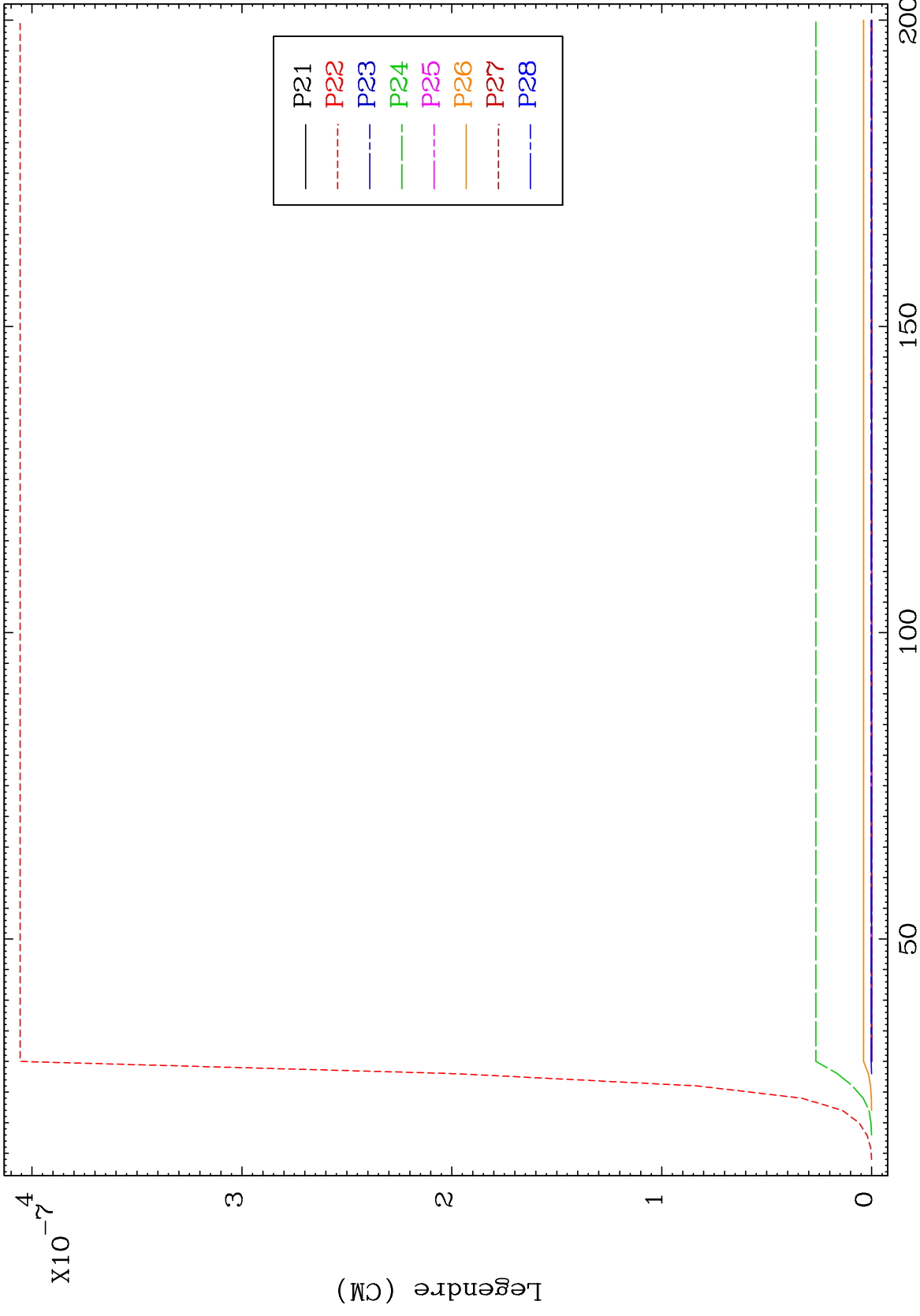
69-Tm-169

MAT 6925

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

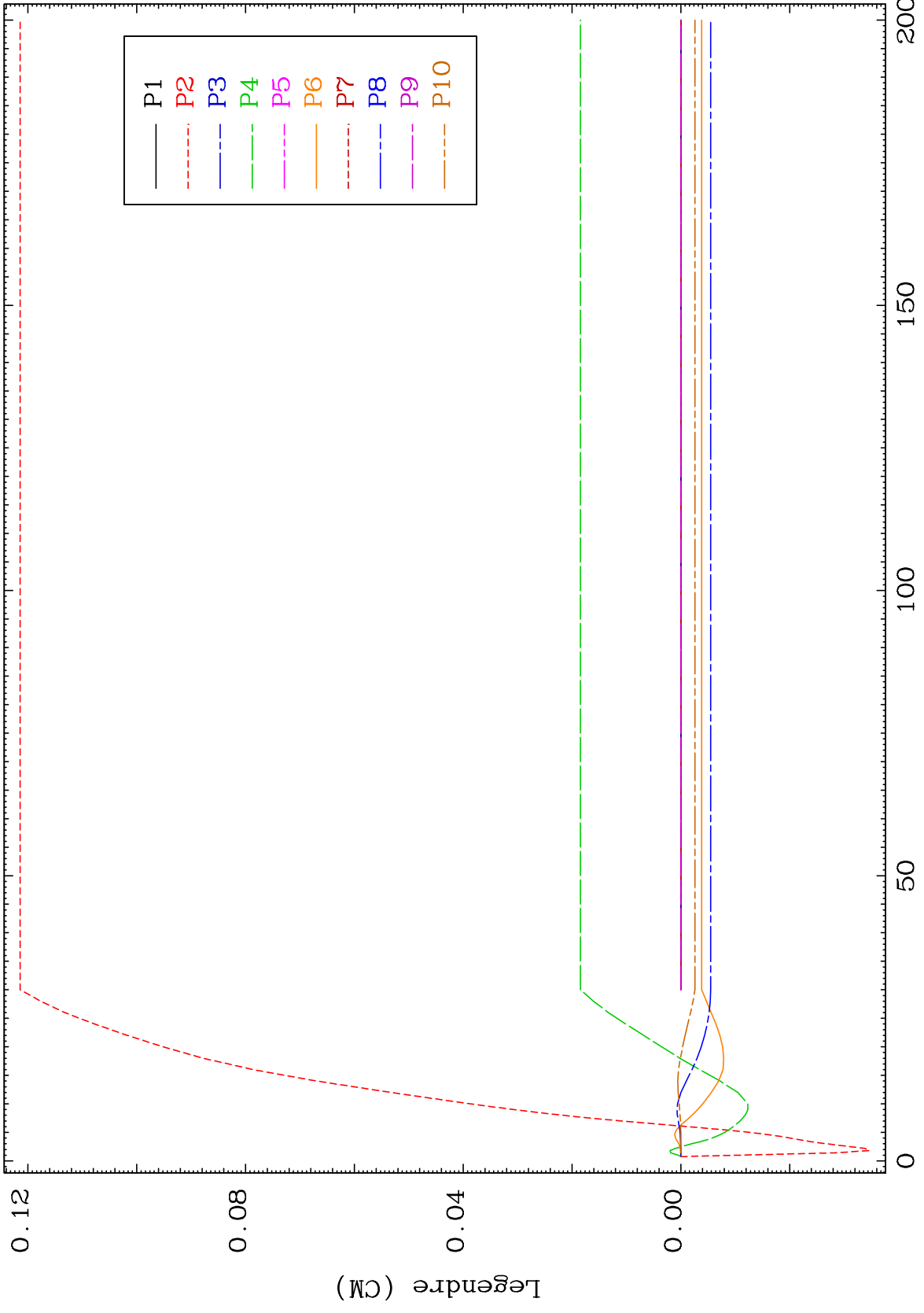
69-Tm-169

69-Tm-169



86

MAT 6925 MT= 72 (n,n') Level Legendre Coefficients 69-Tm-169

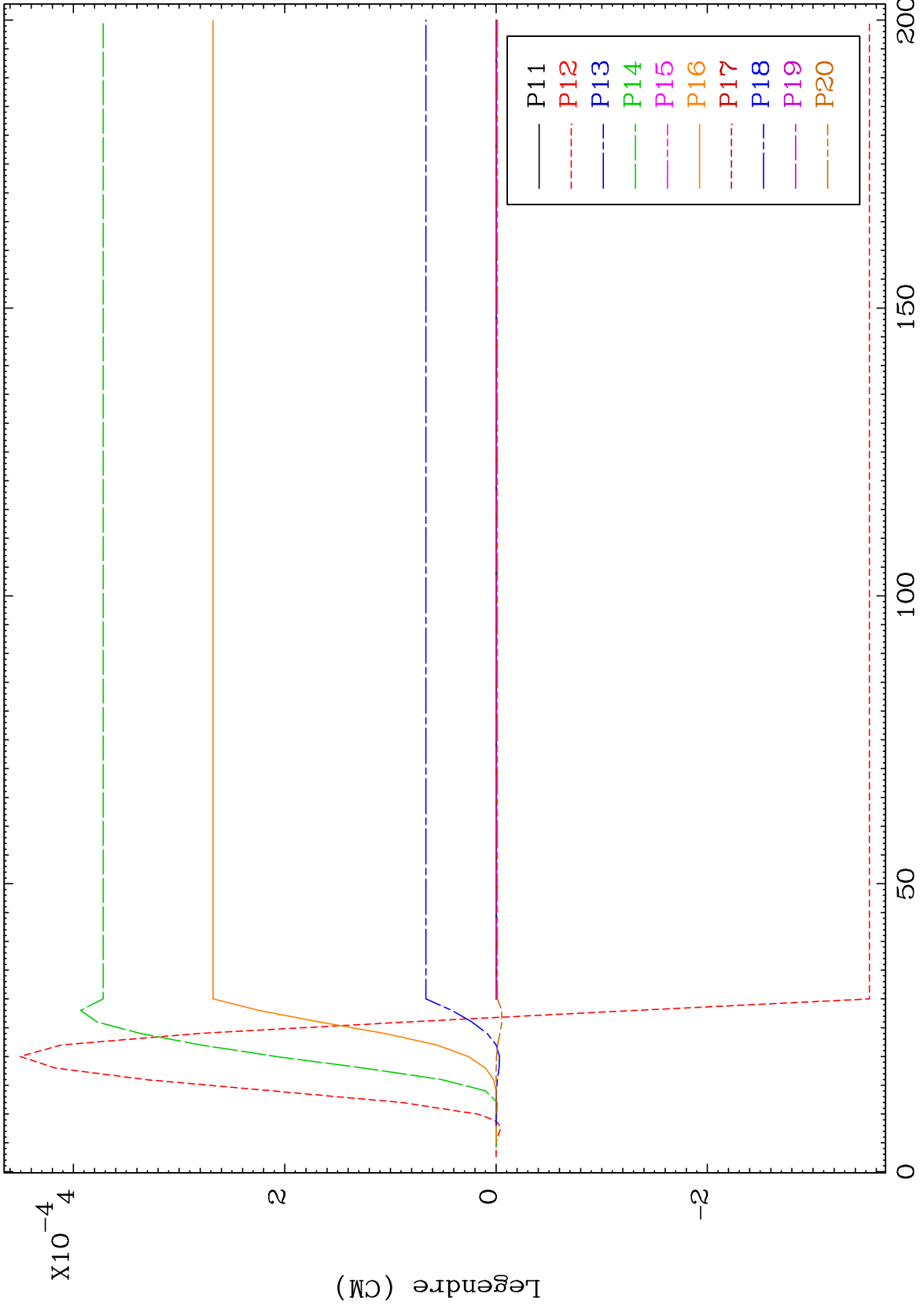


87 69-Tm-169

MAT 6925

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

69-Tm-169



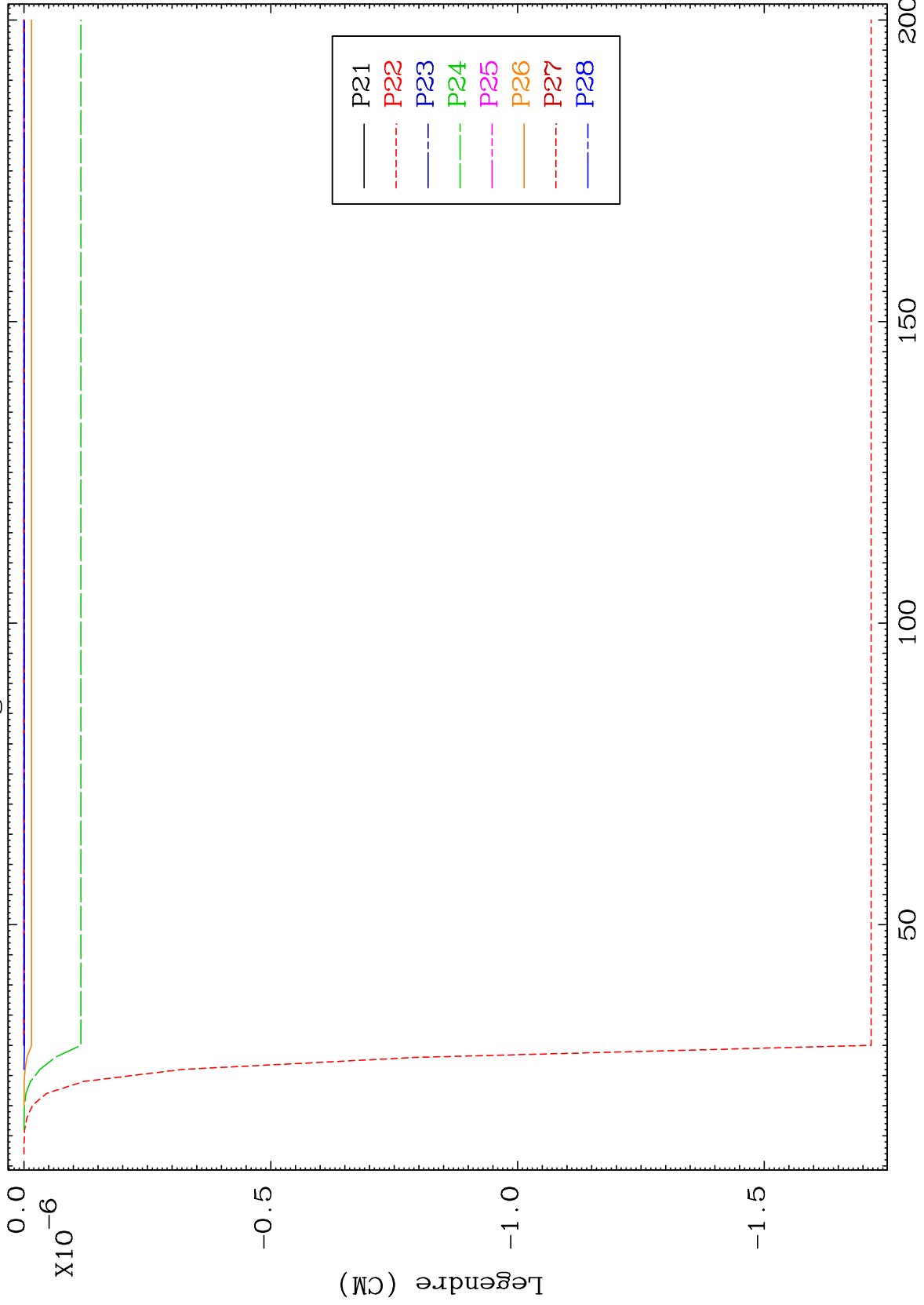
88

69-Tm-169

MAT 6925

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

69-Tm-169



69-Tm-169

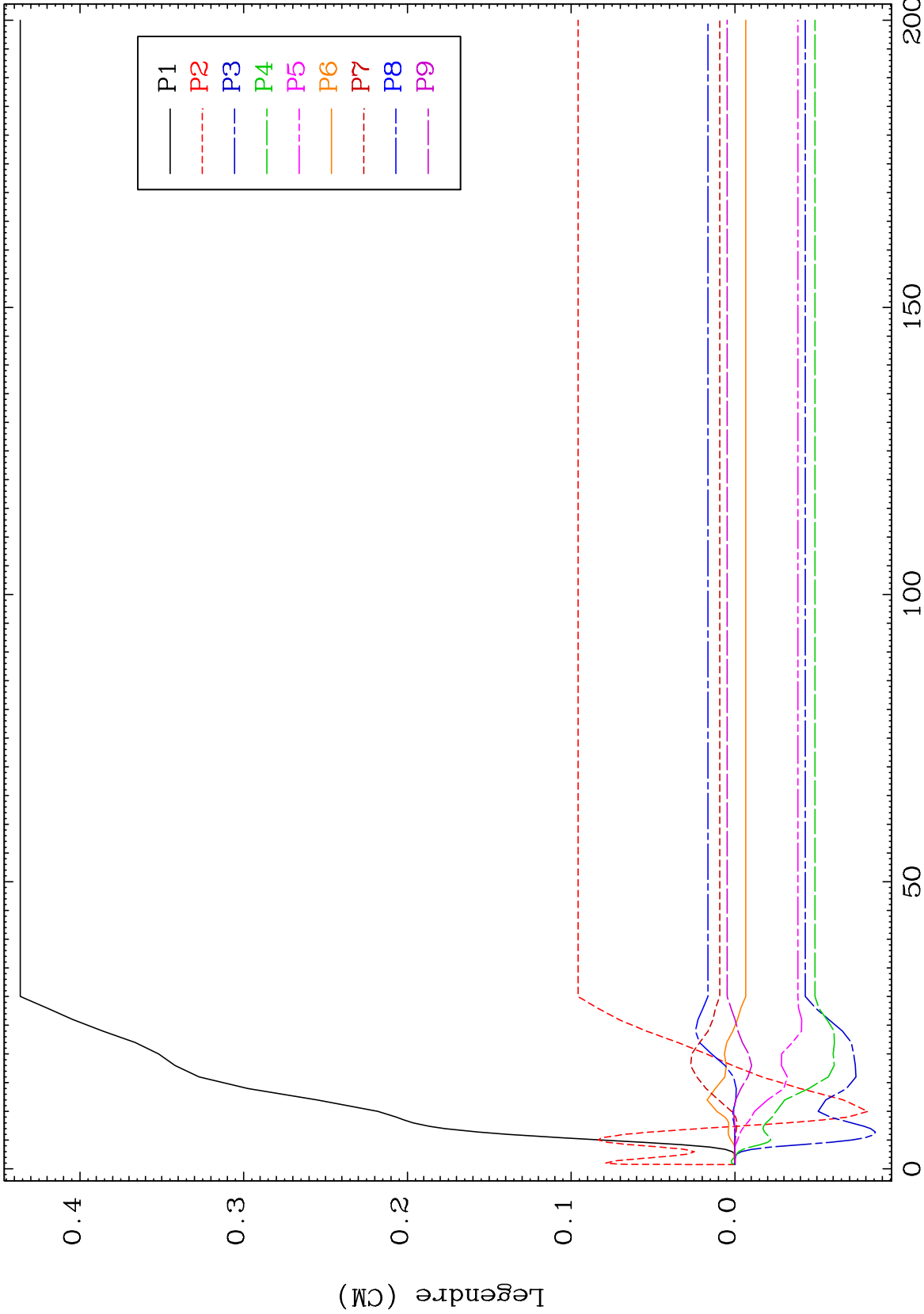
Incident Energy (MeV)

89

MAT 6925

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

69-Tm-169



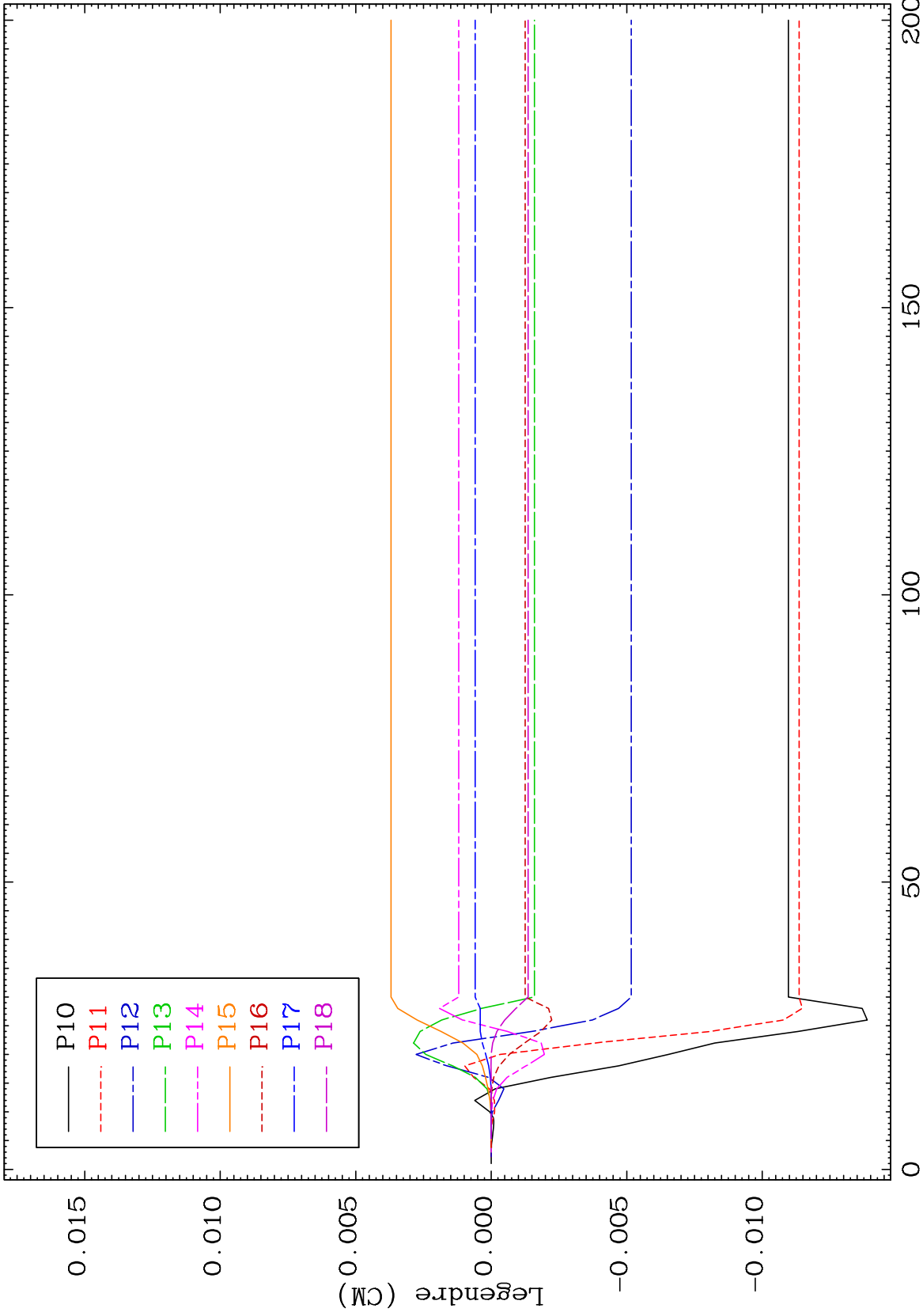
69-Tm-169

Incident Energy (MeV)

MAT 6925

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

69-Tm-169



91

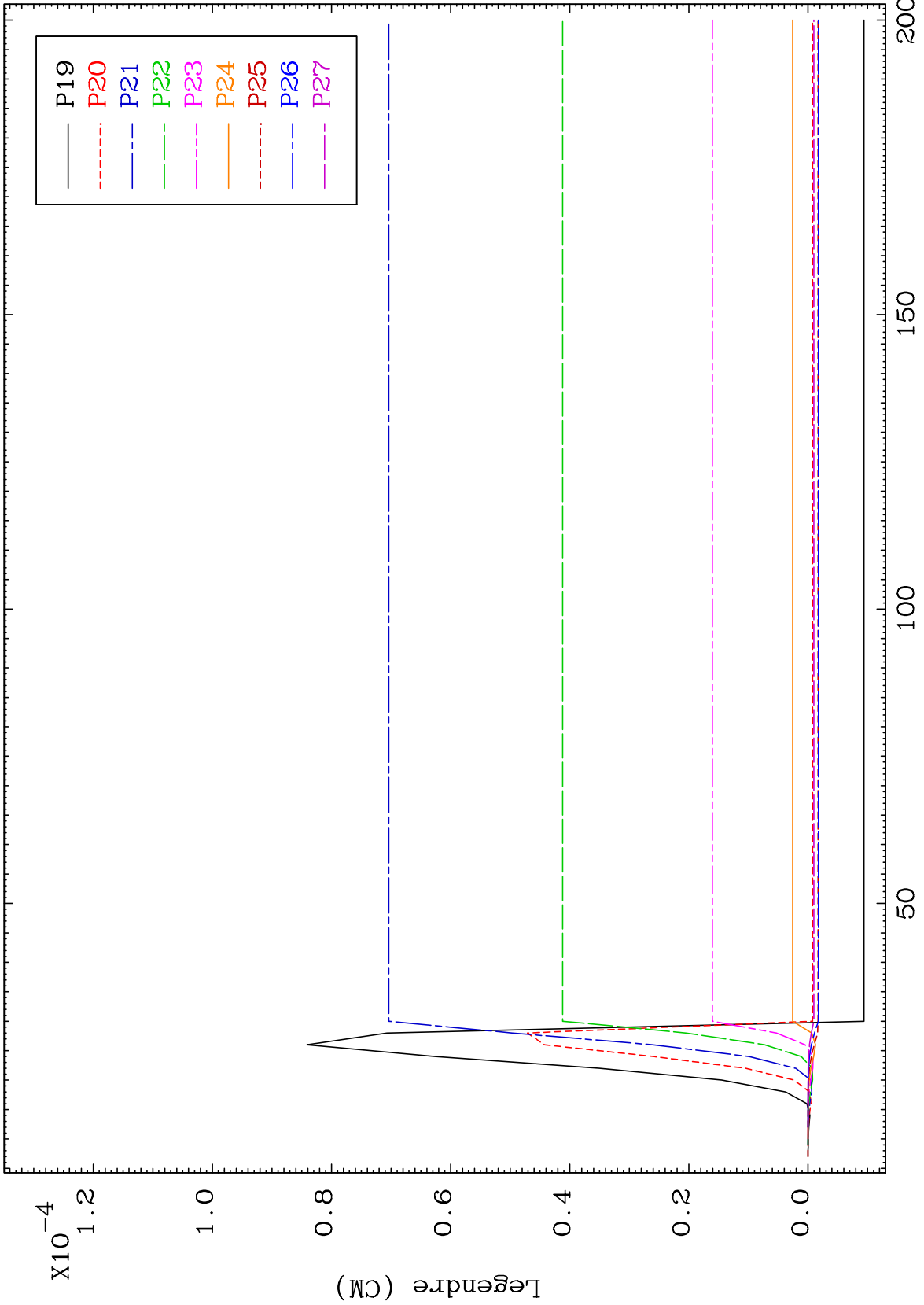
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169

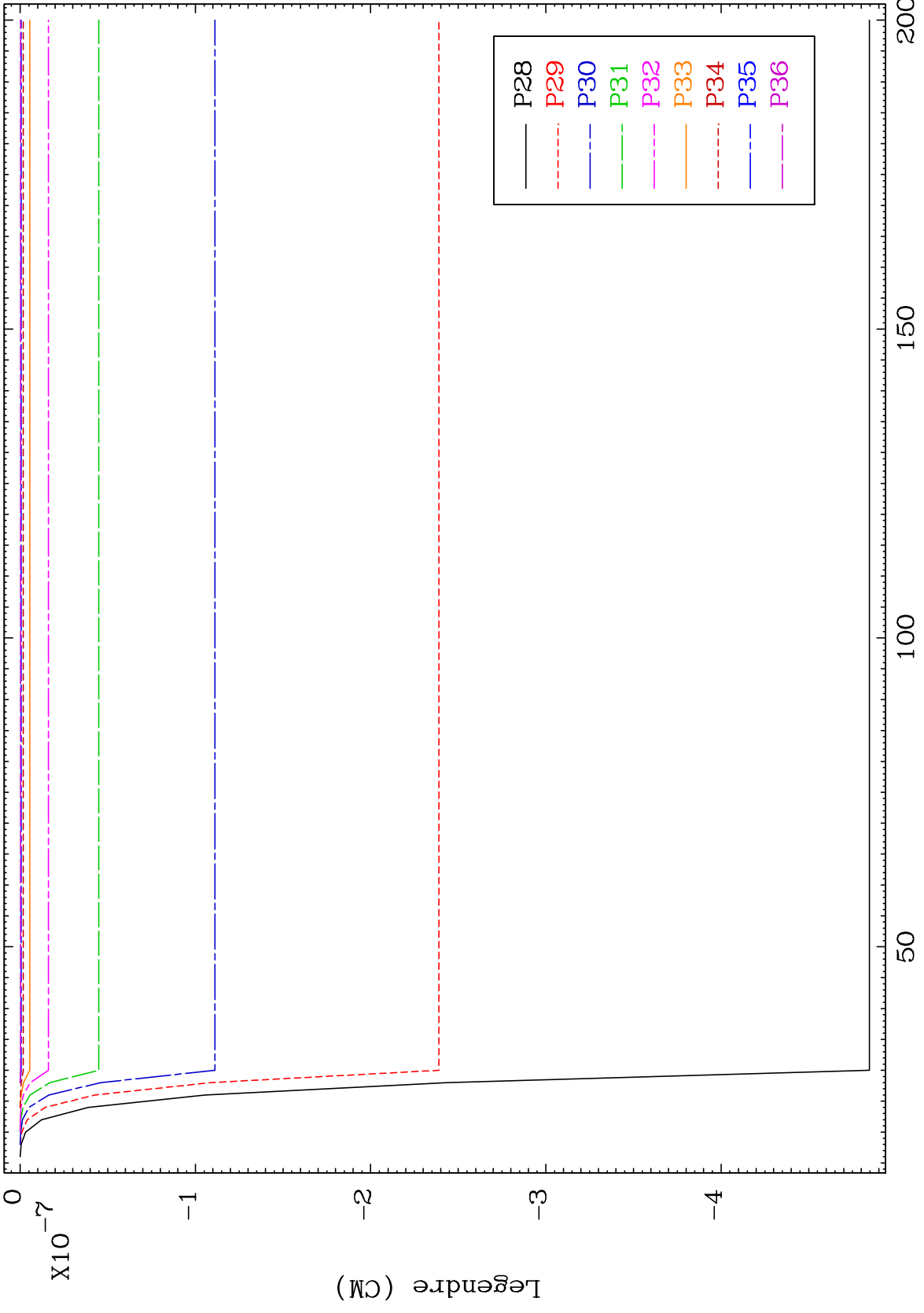


92

Incident Energy (MeV)

69-Tm-169

MAT 6925 MT= 73 (n,n') Level Legendre Coefficients 69-Tm-169

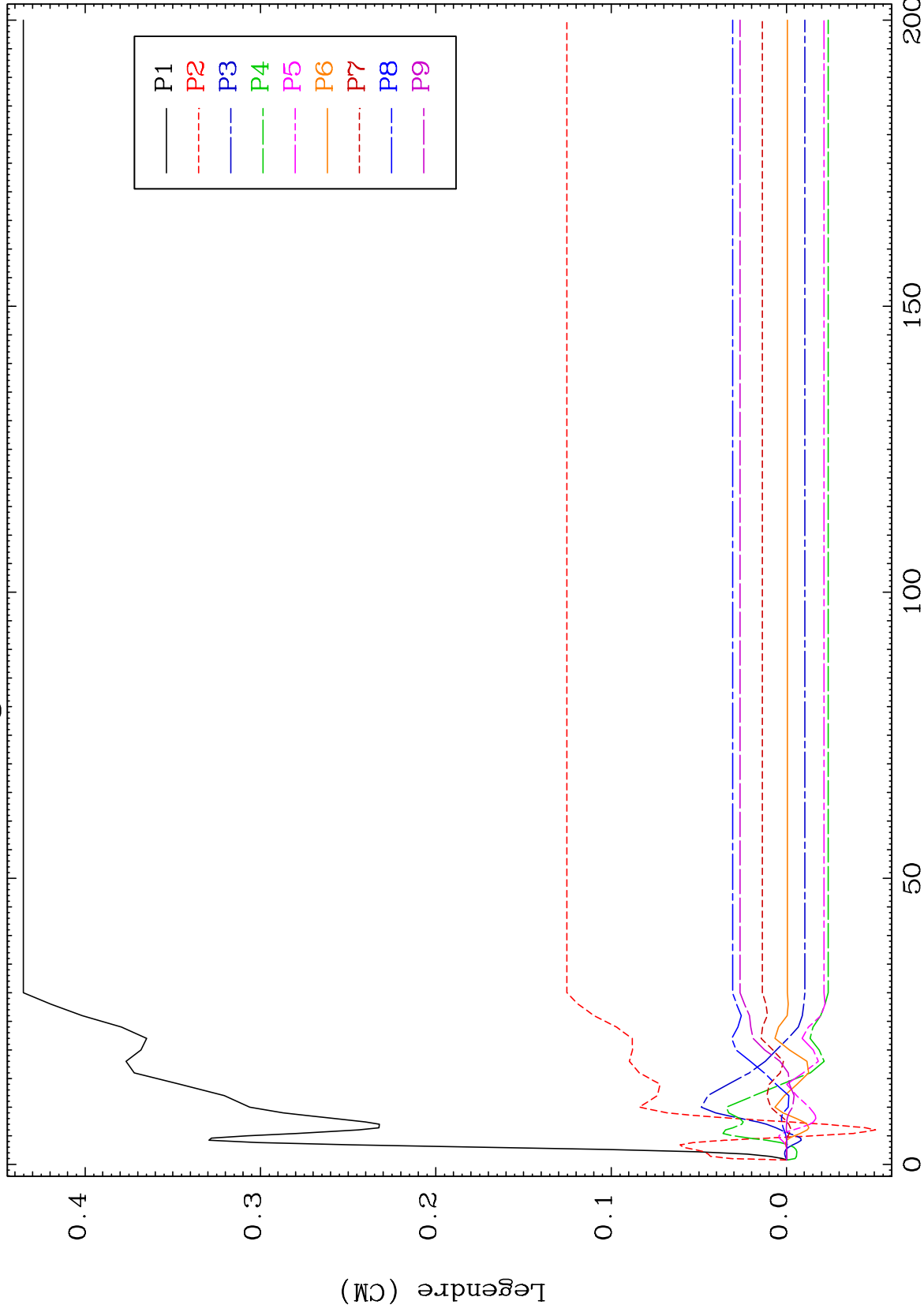


93 69-Tm-169

MAT 6925

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

69-Tm-169



94

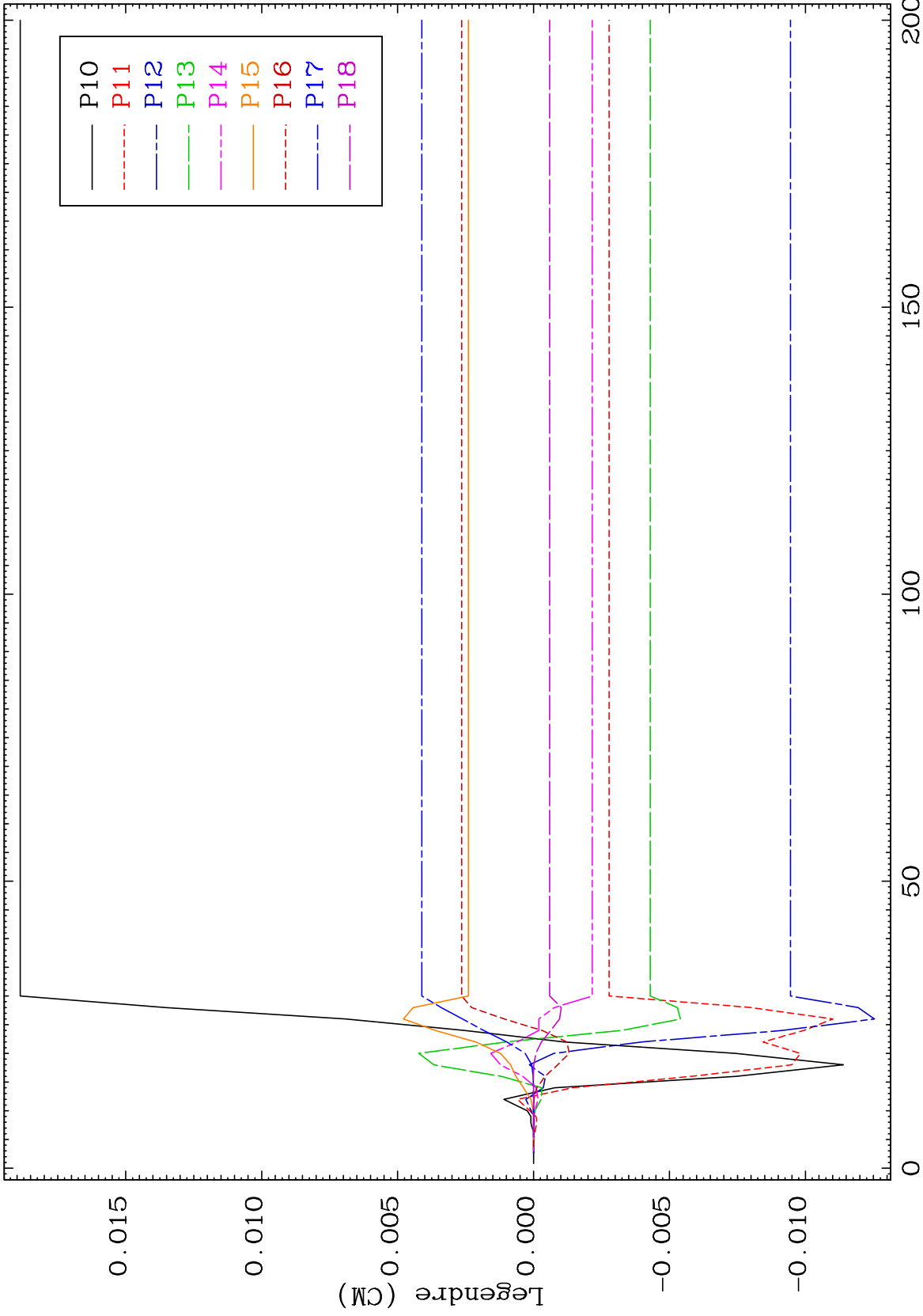
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



95

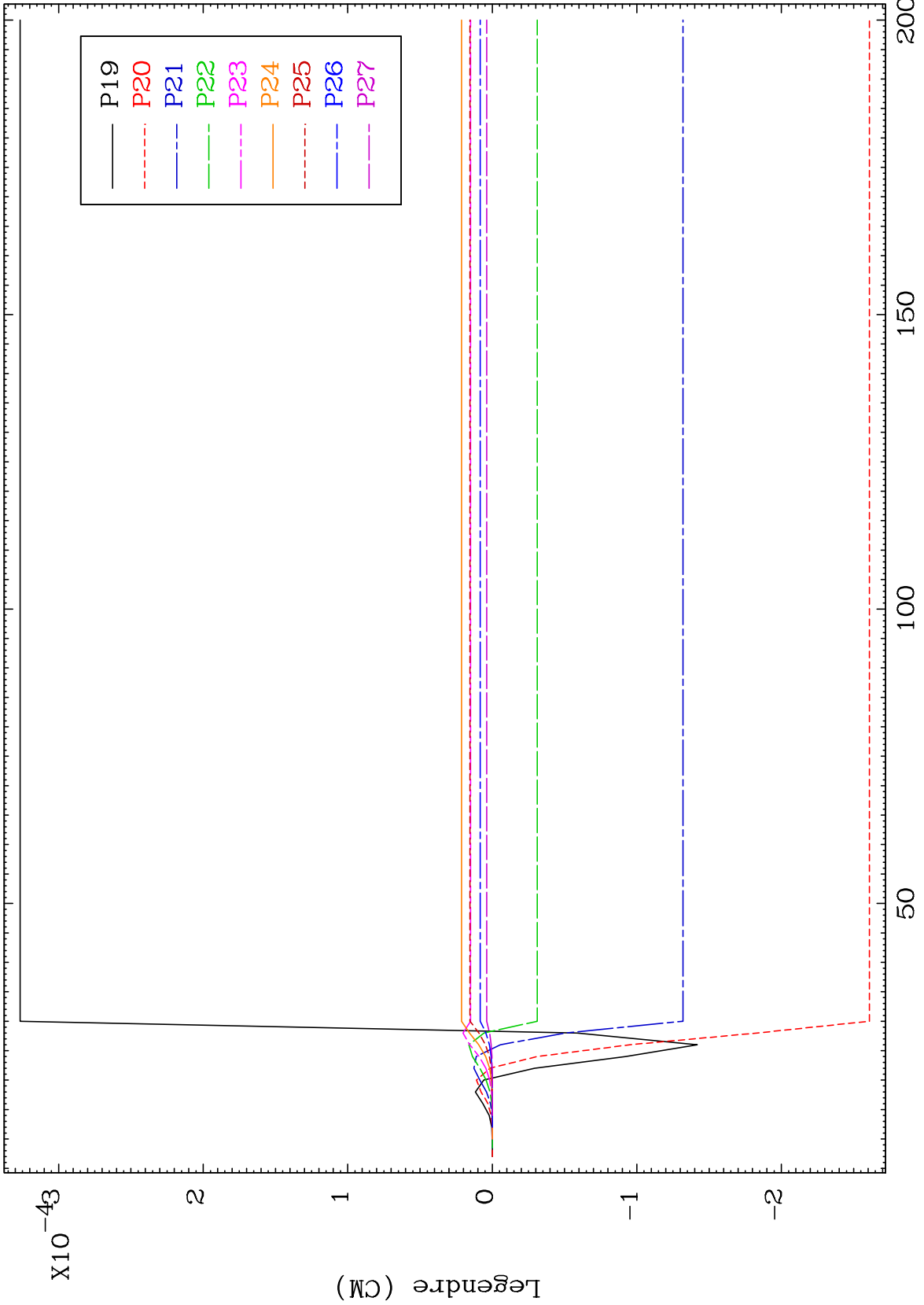
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



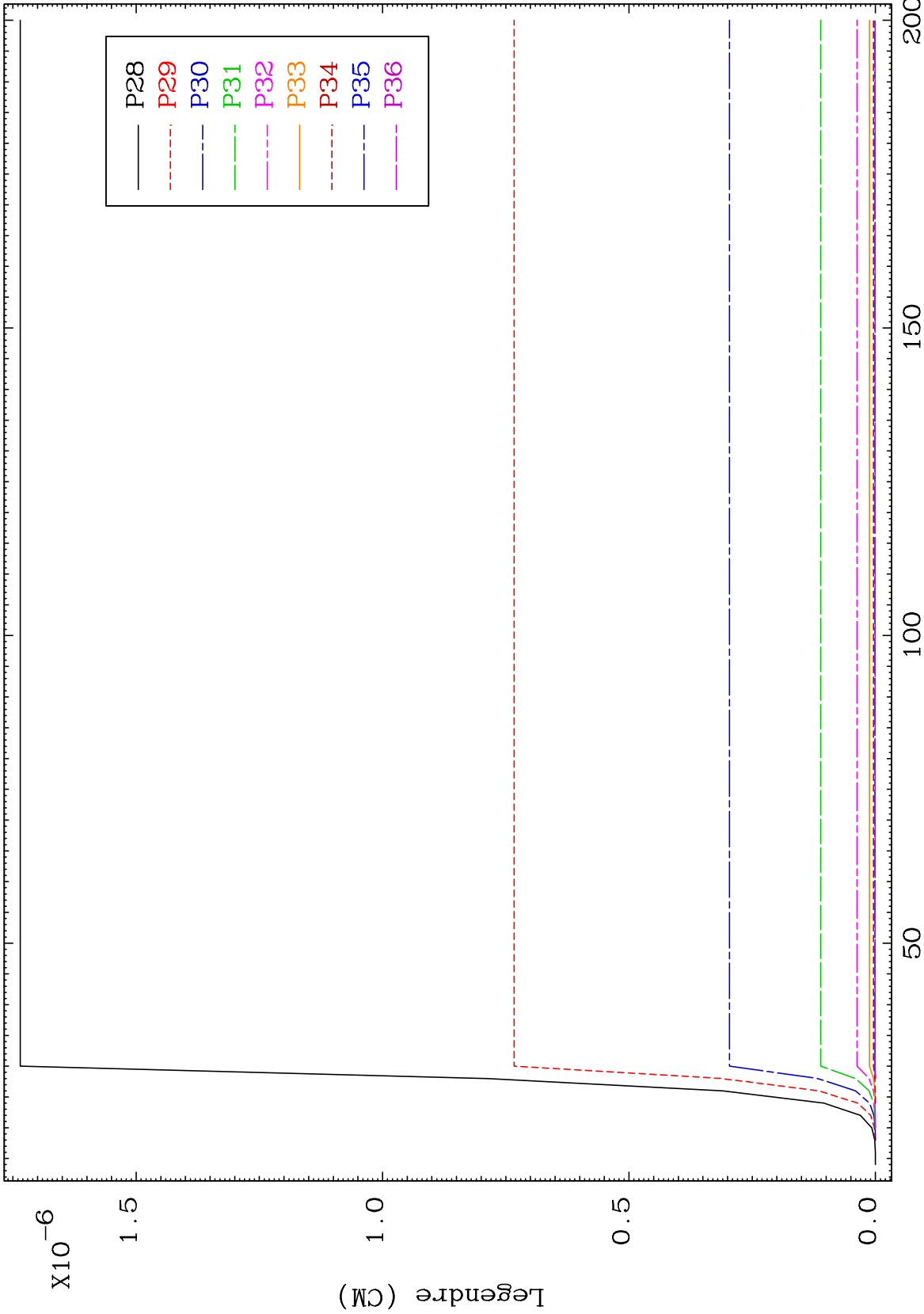
96

69-Tm-169

MAT 6925

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

69-Tm-169



97

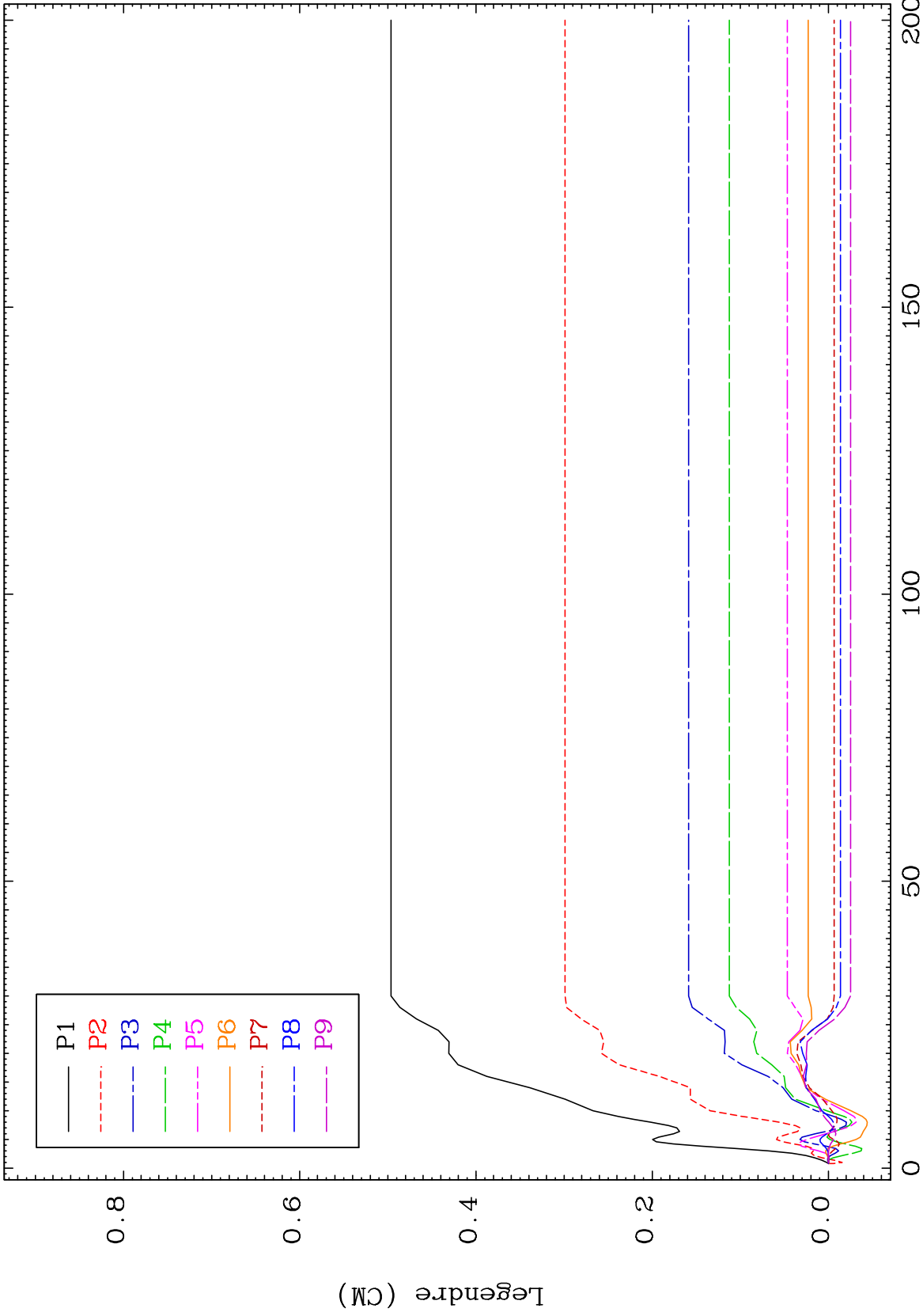
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169

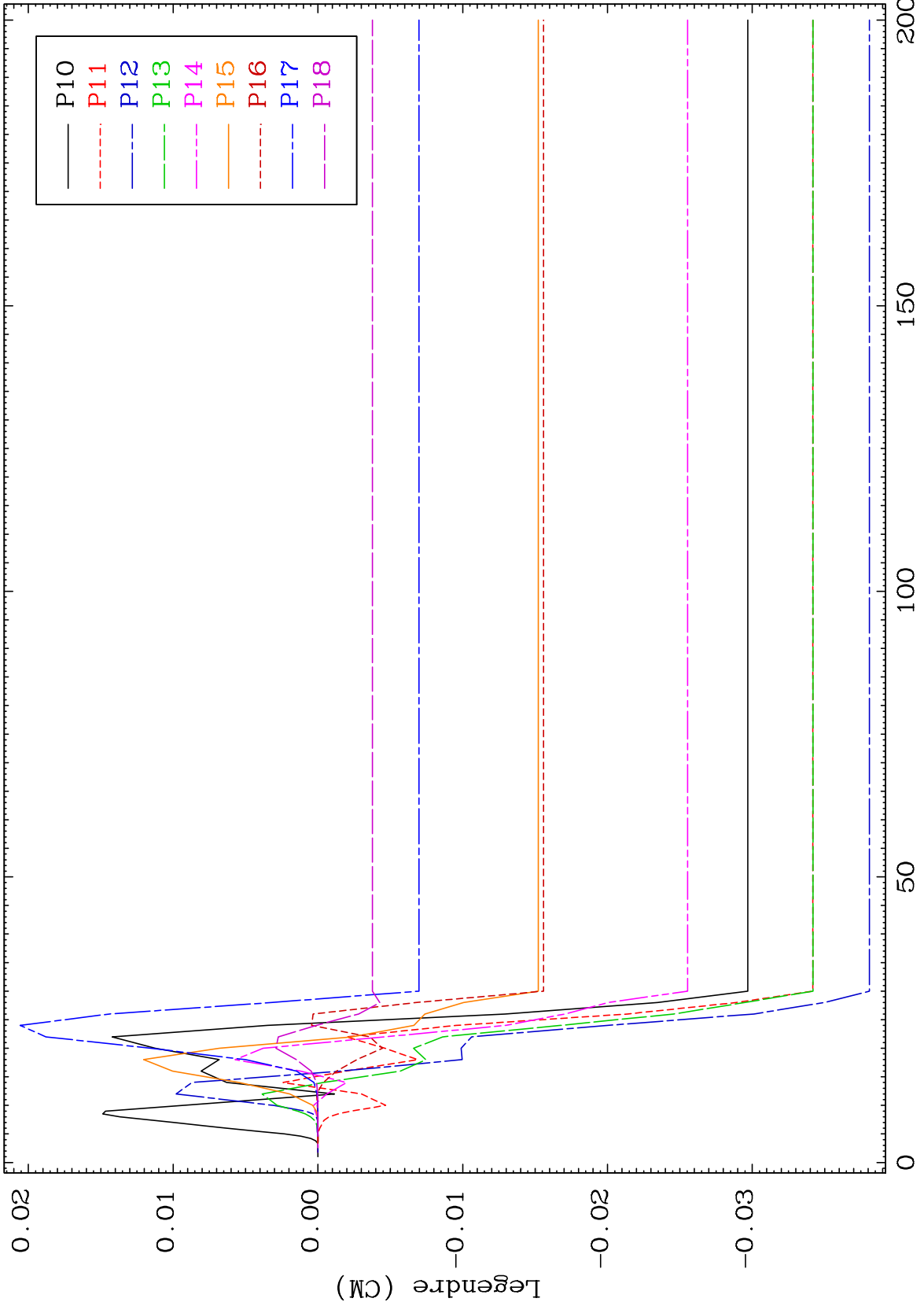


98

Incident Energy (MeV)

69-Tm-169

MAT 6925 MT= 75 (n,n') Level Legendre Coefficients 69-Tm-169

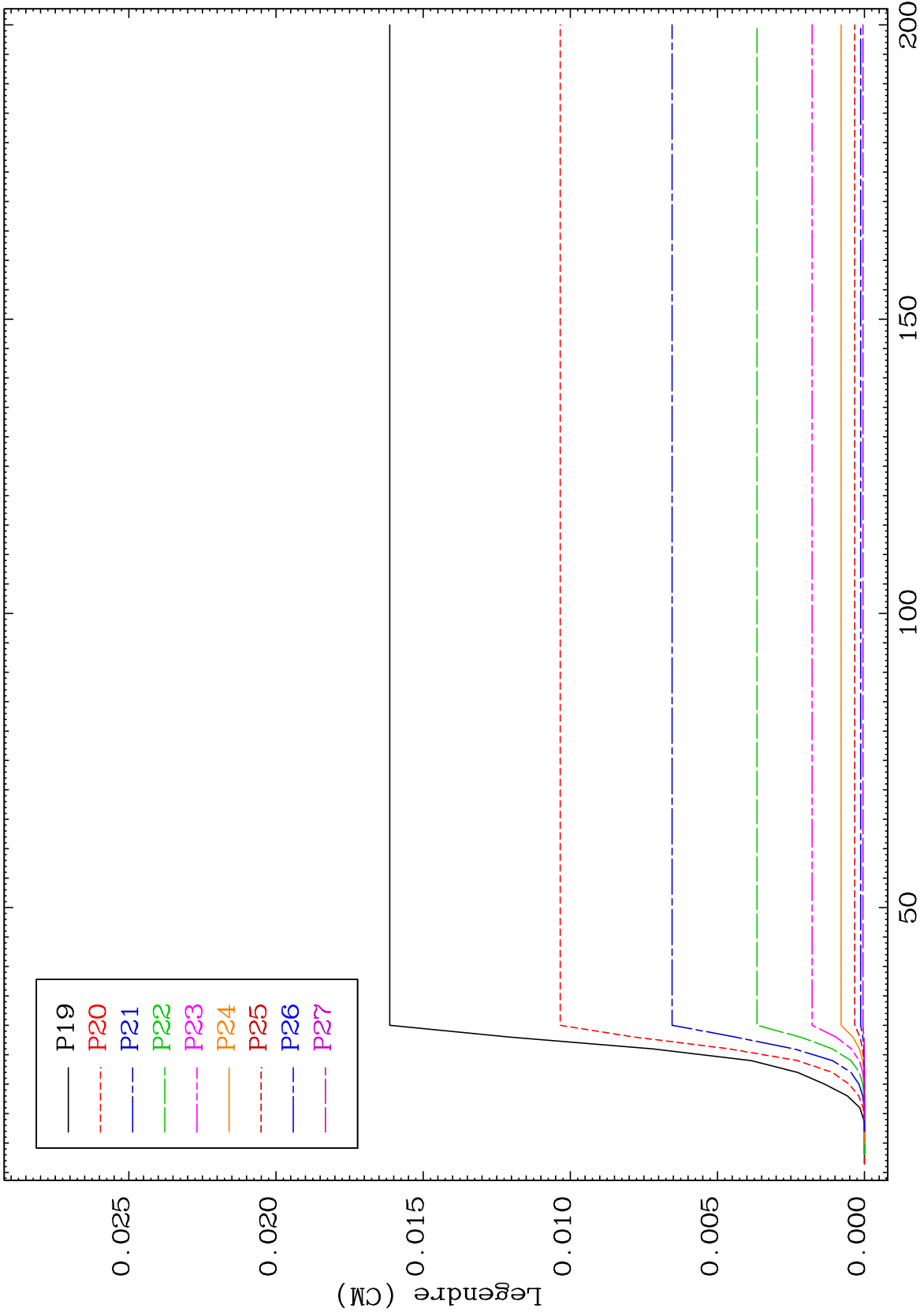


99 69-Tm-169

MAT 6925

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

69-Tm-169



100

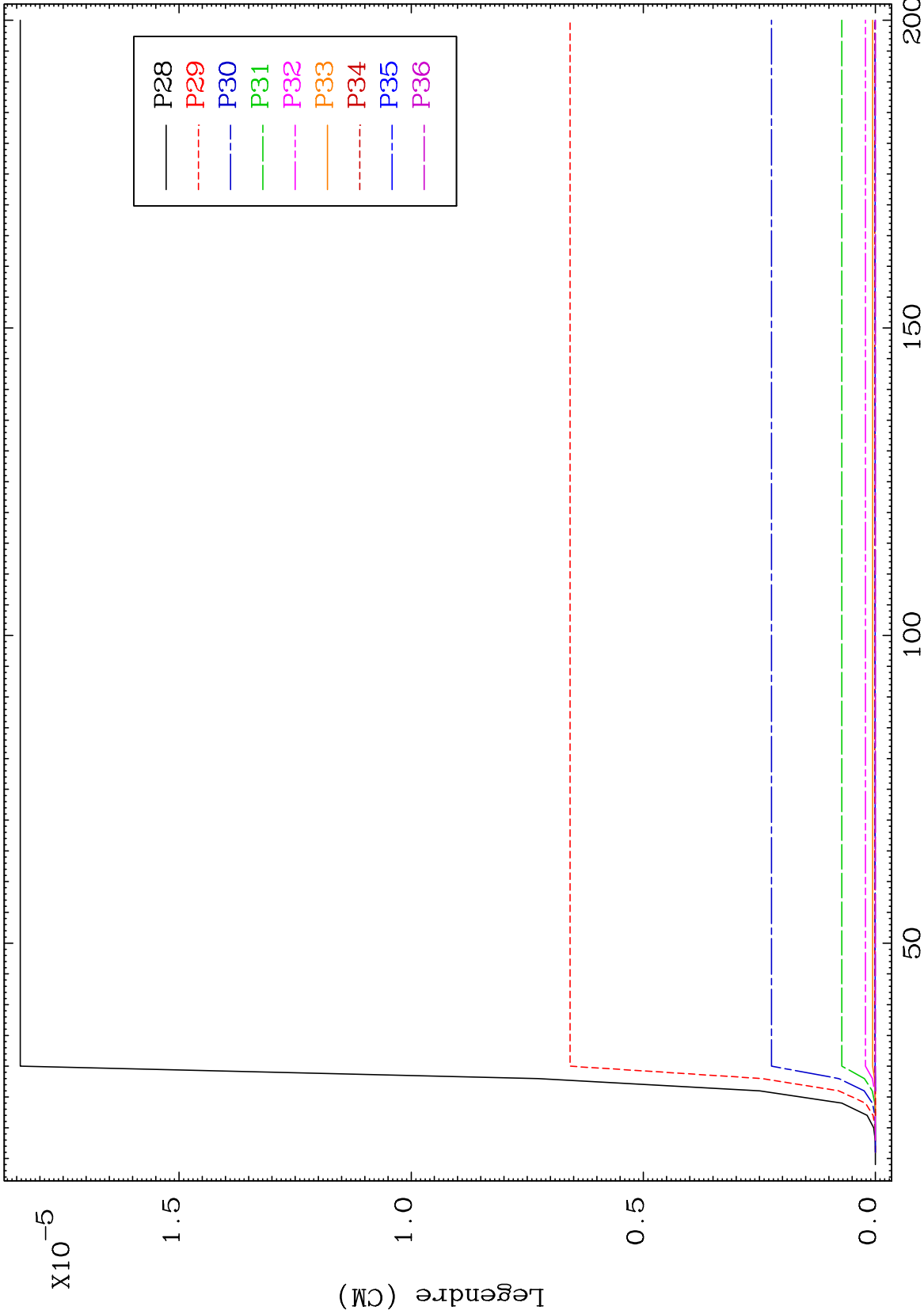
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



101

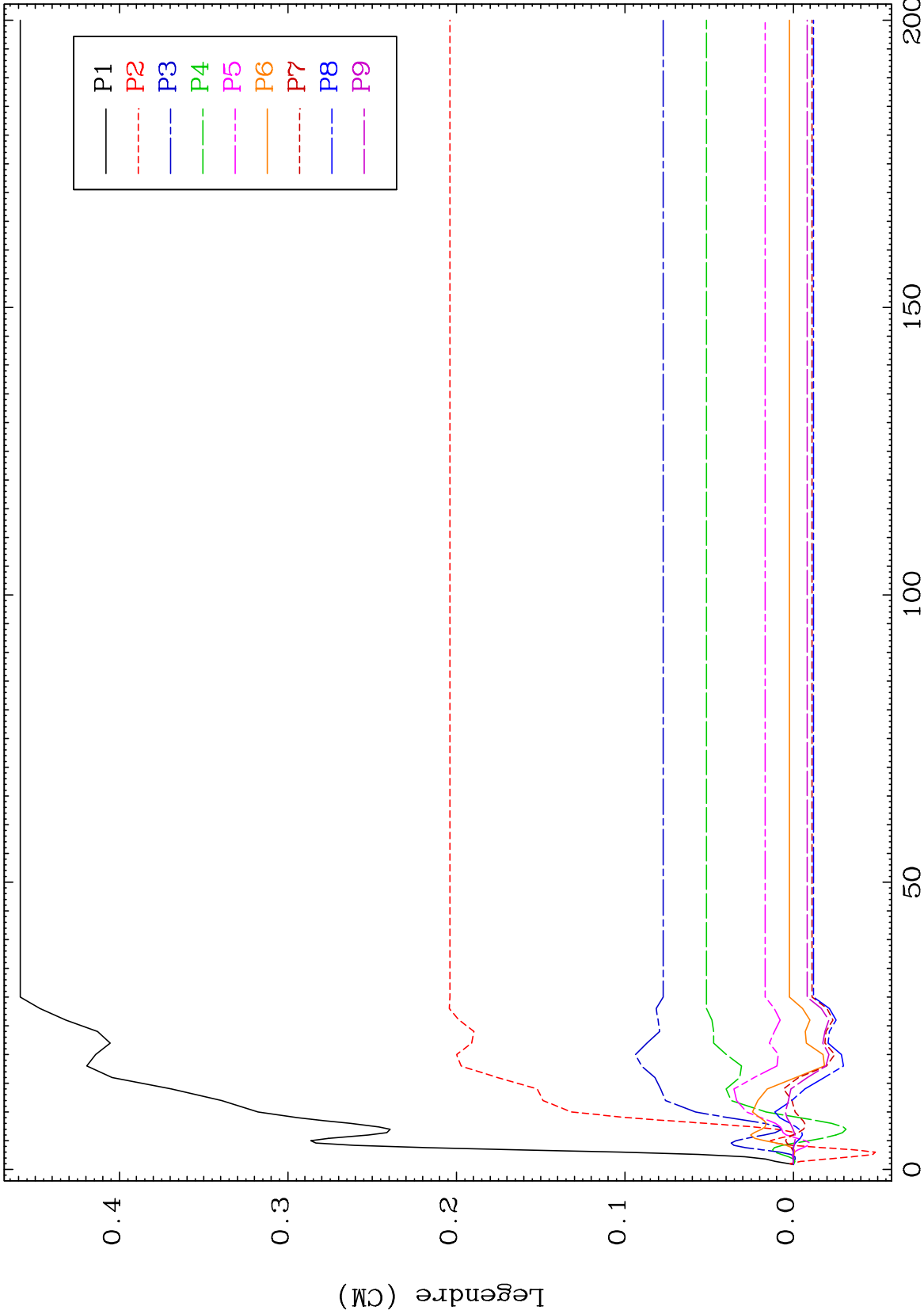
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



102

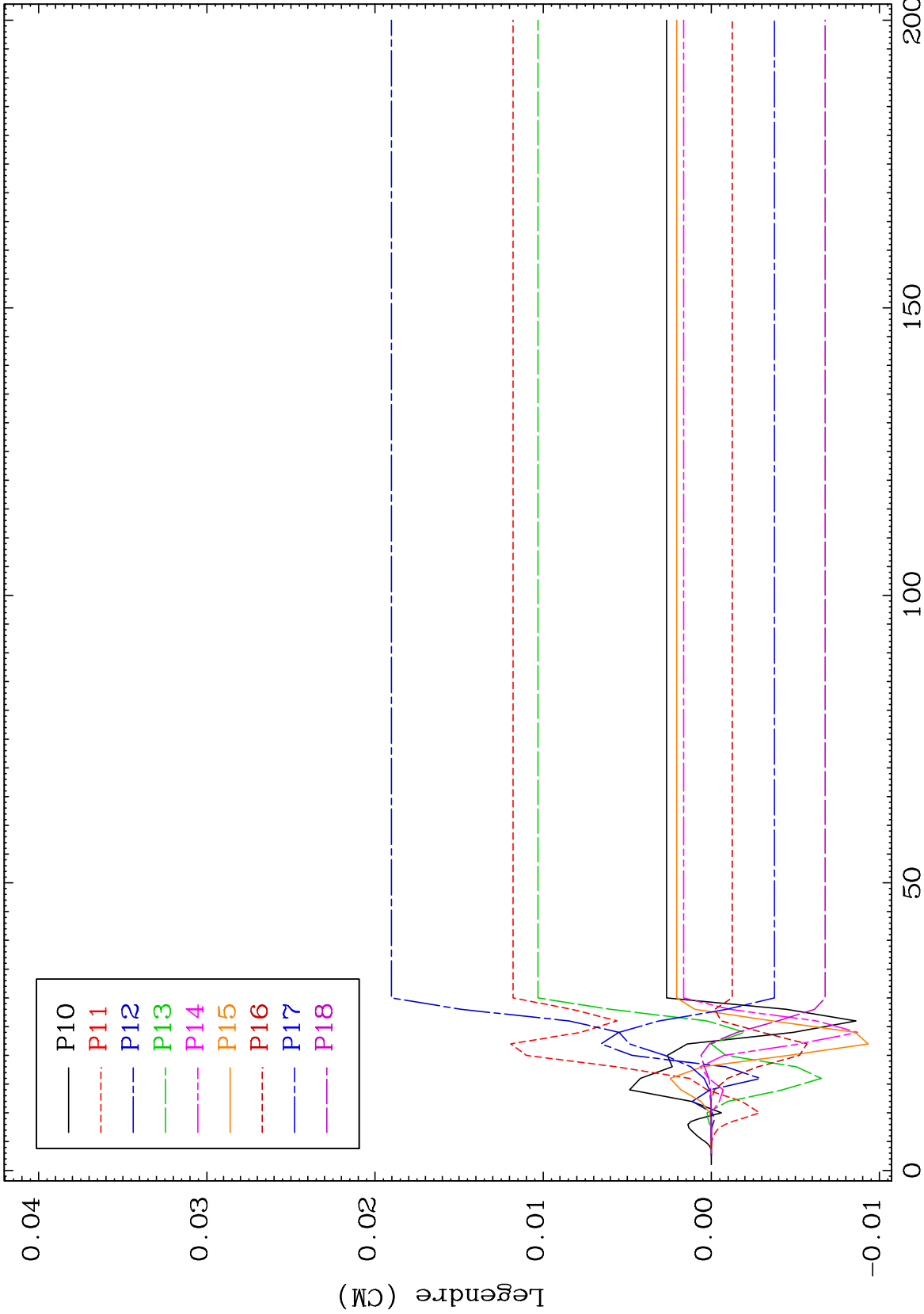
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



103

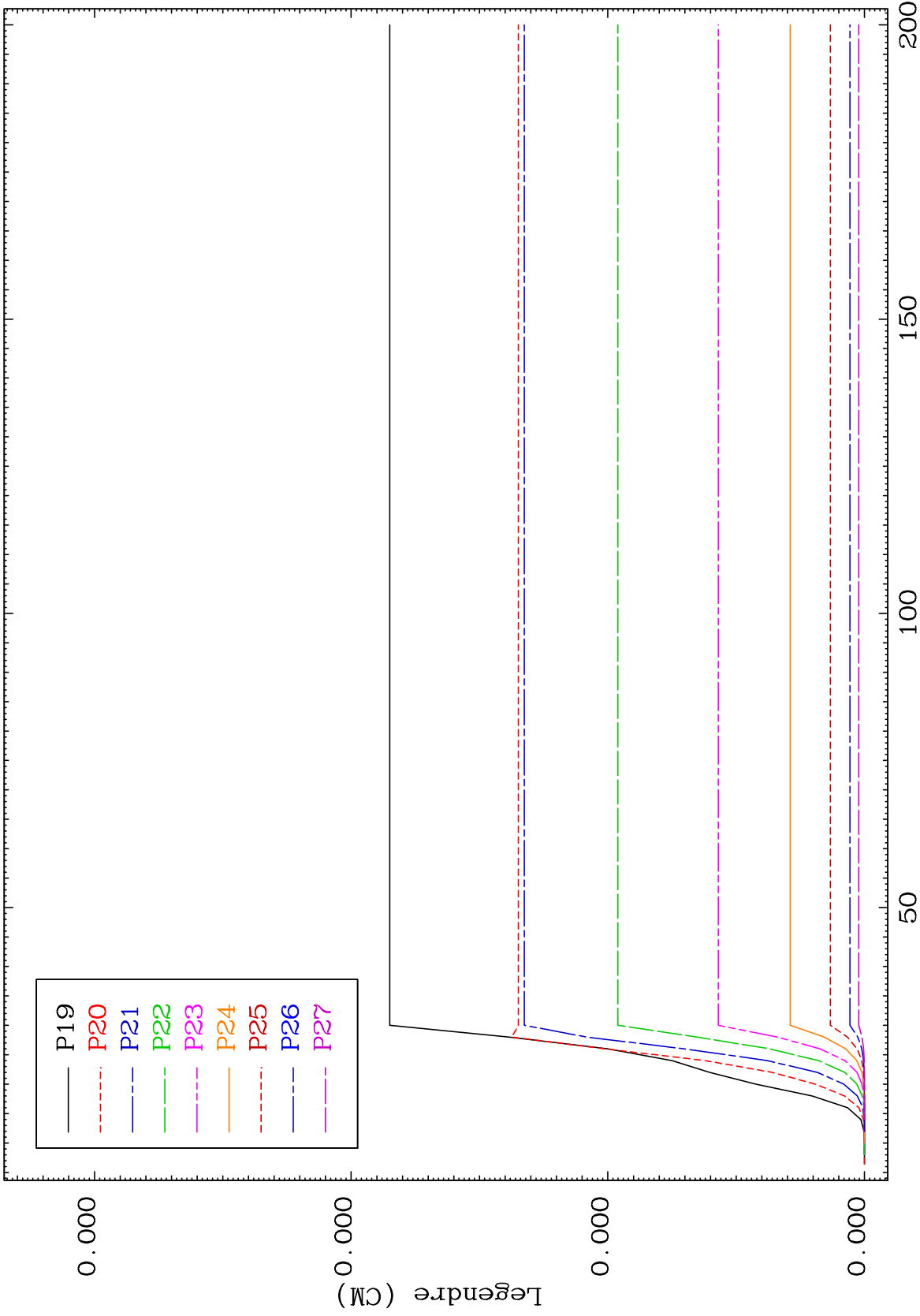
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



104

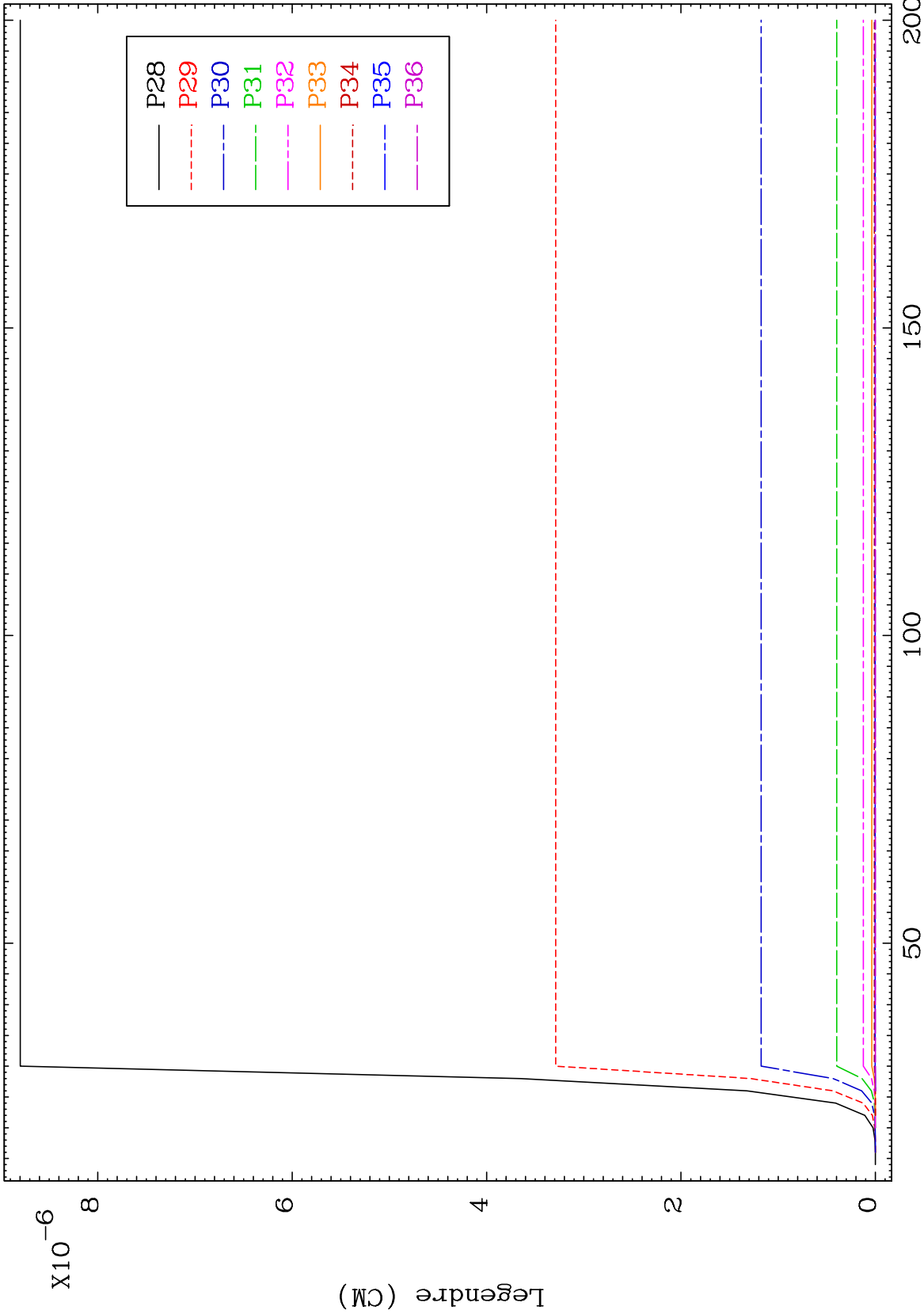
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



105

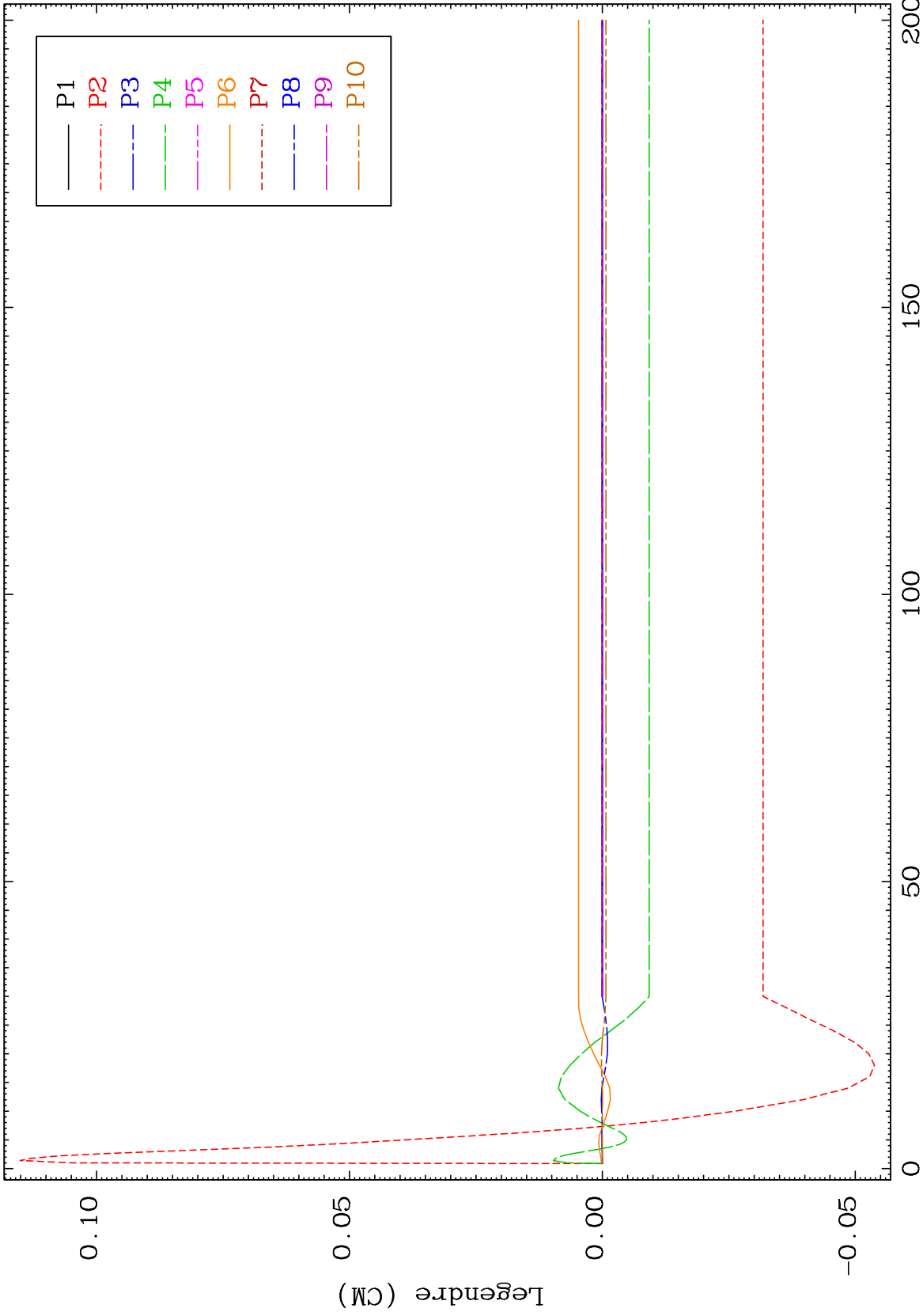
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



106

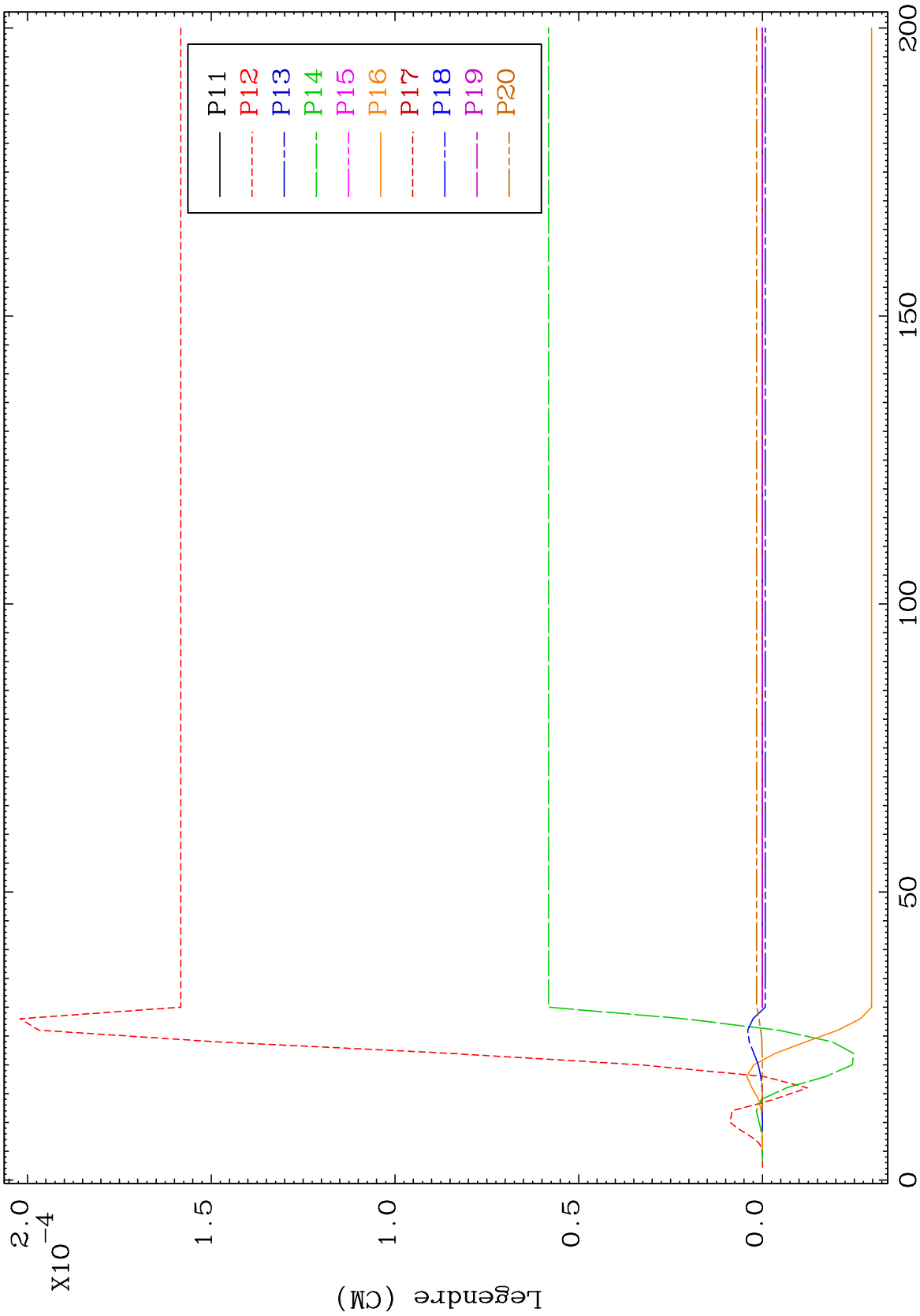
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169

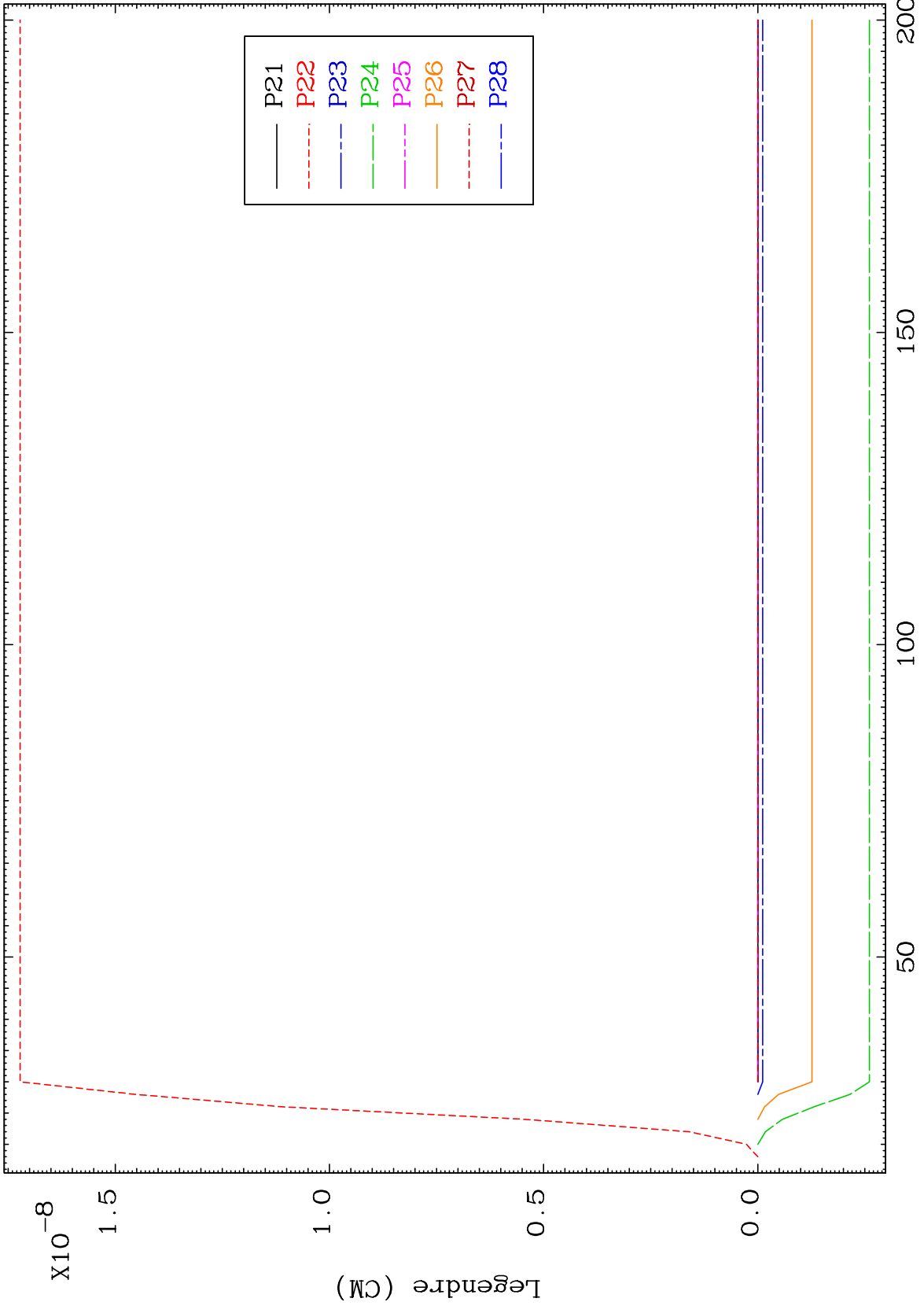


107

Incident Energy (MeV)

69-Tm-169

MAT 6925 MT= 77 (n,n') Level Legendre Coefficients 69-Tm-169

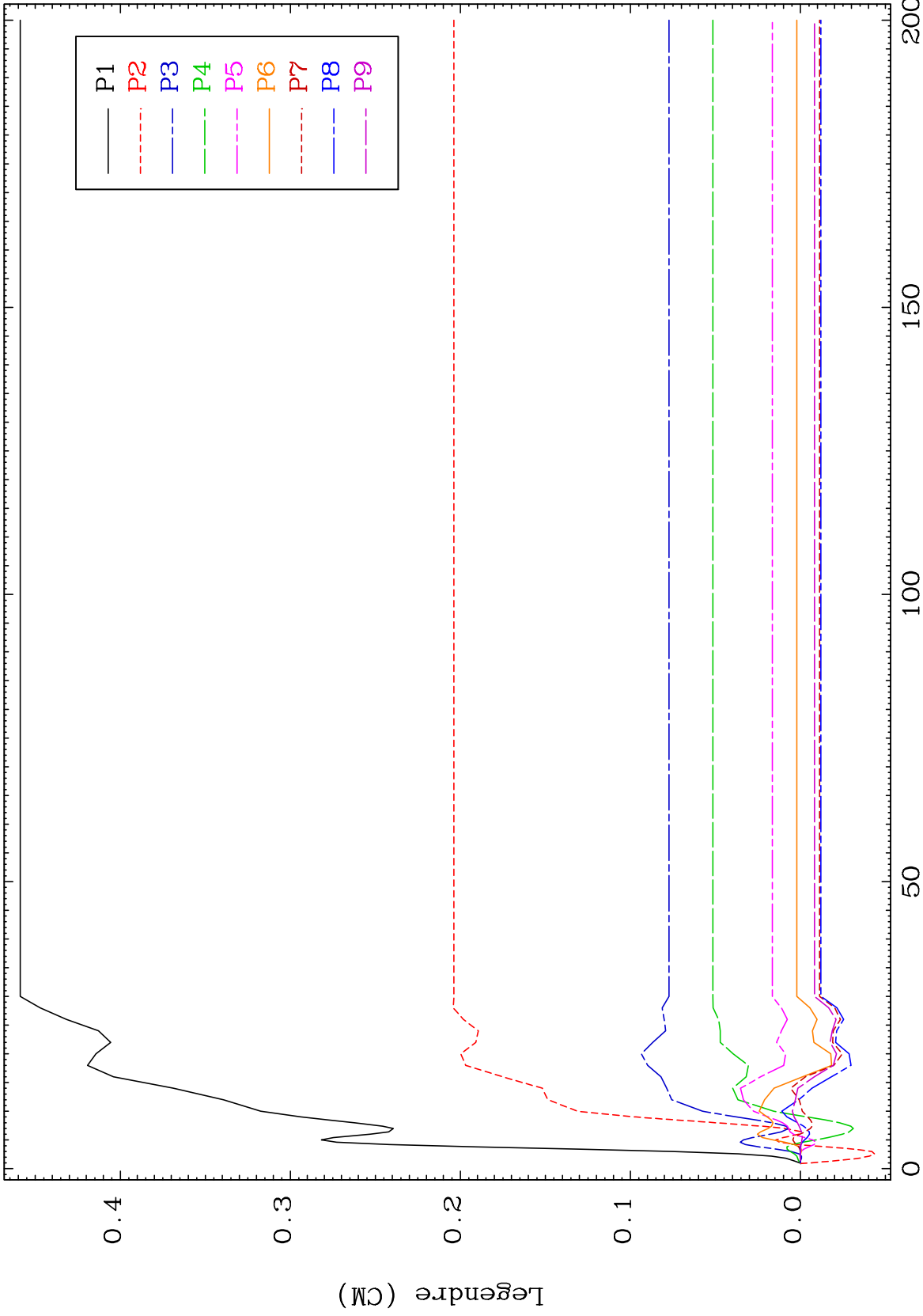


108 Incident Energy (MeV) 69-Tm-169

MAT 6925

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

69-Tm-169



69-Tm-169

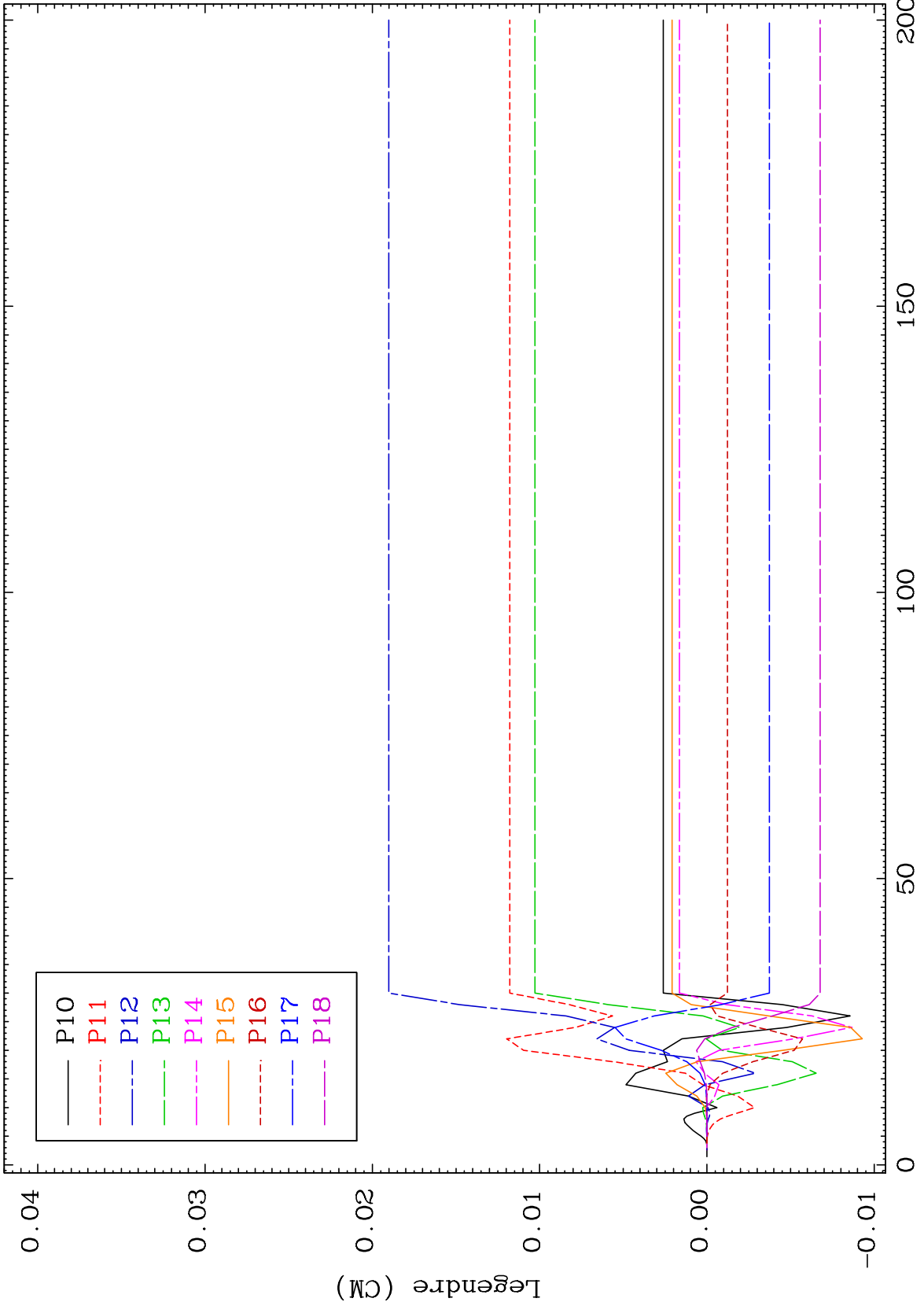
Incident Energy (MeV)

109

MAT 6925

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

69-Tm-169



110

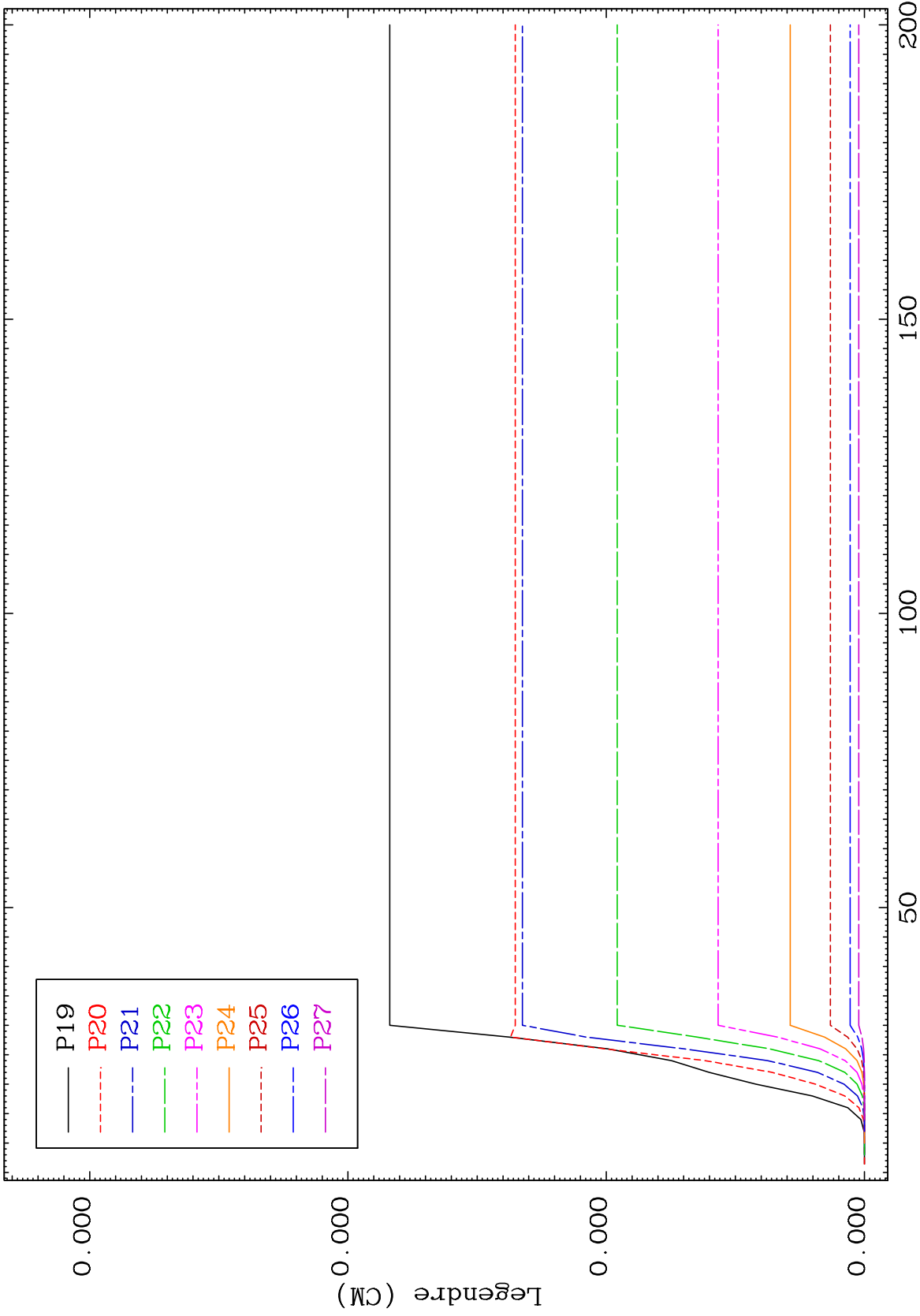
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



111

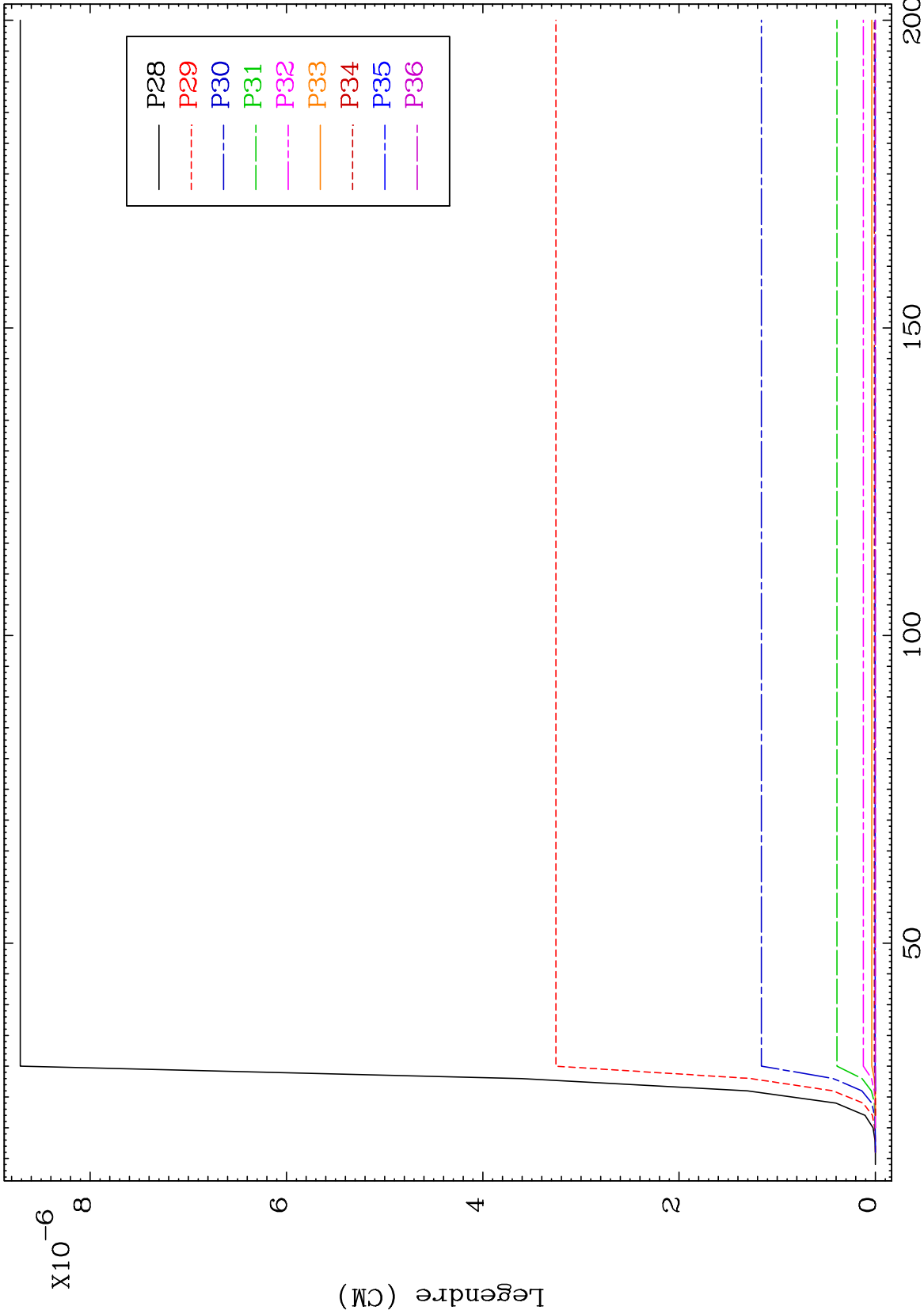
Incident Energy (MeV)

69-Tm-169

MAT 6925

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

69-Tm-169



112

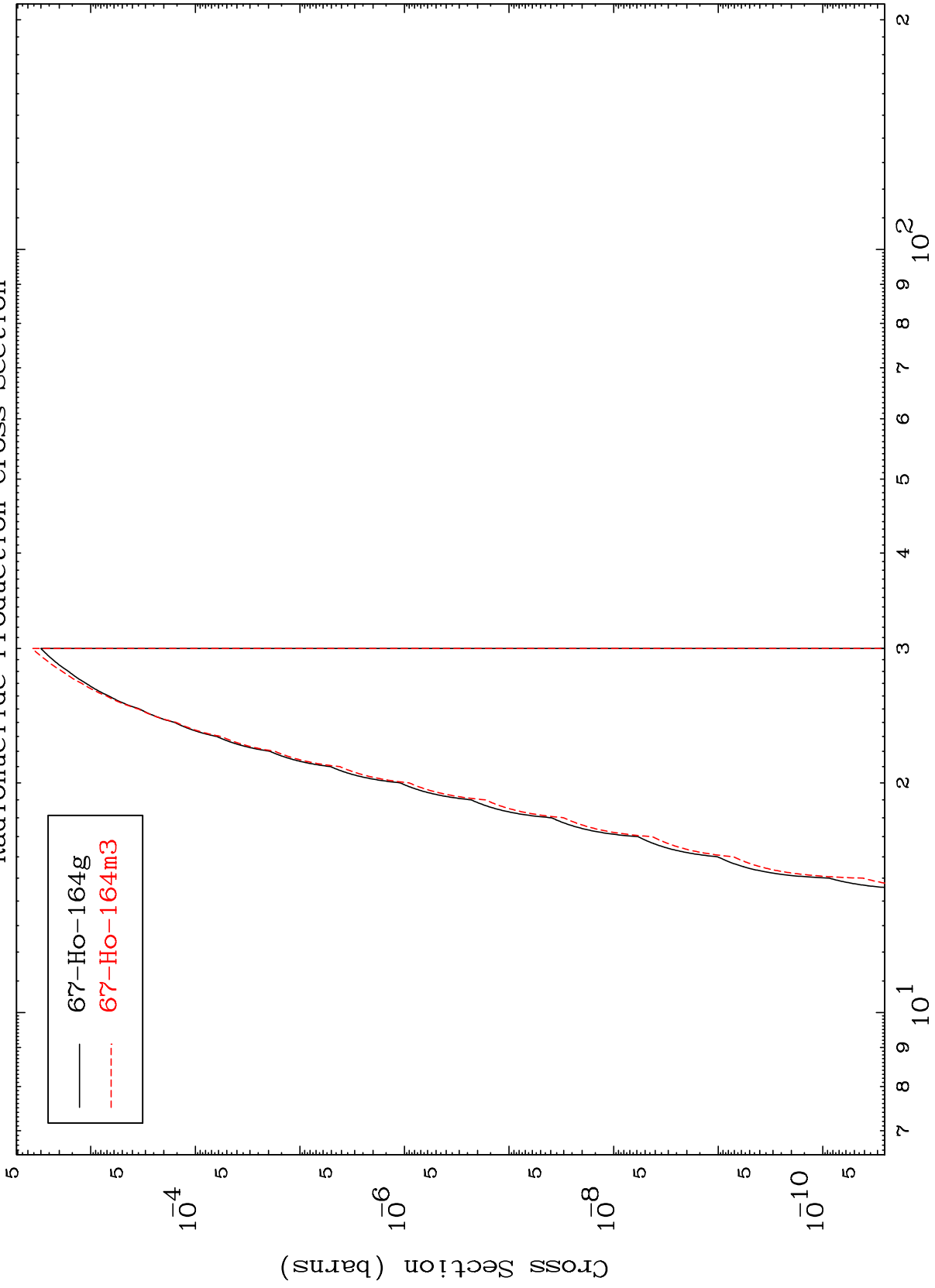
69-Tm-169

MAT 6925

(n,2n) α

69-Tm-169

Radionuclide Production Cross Section



113

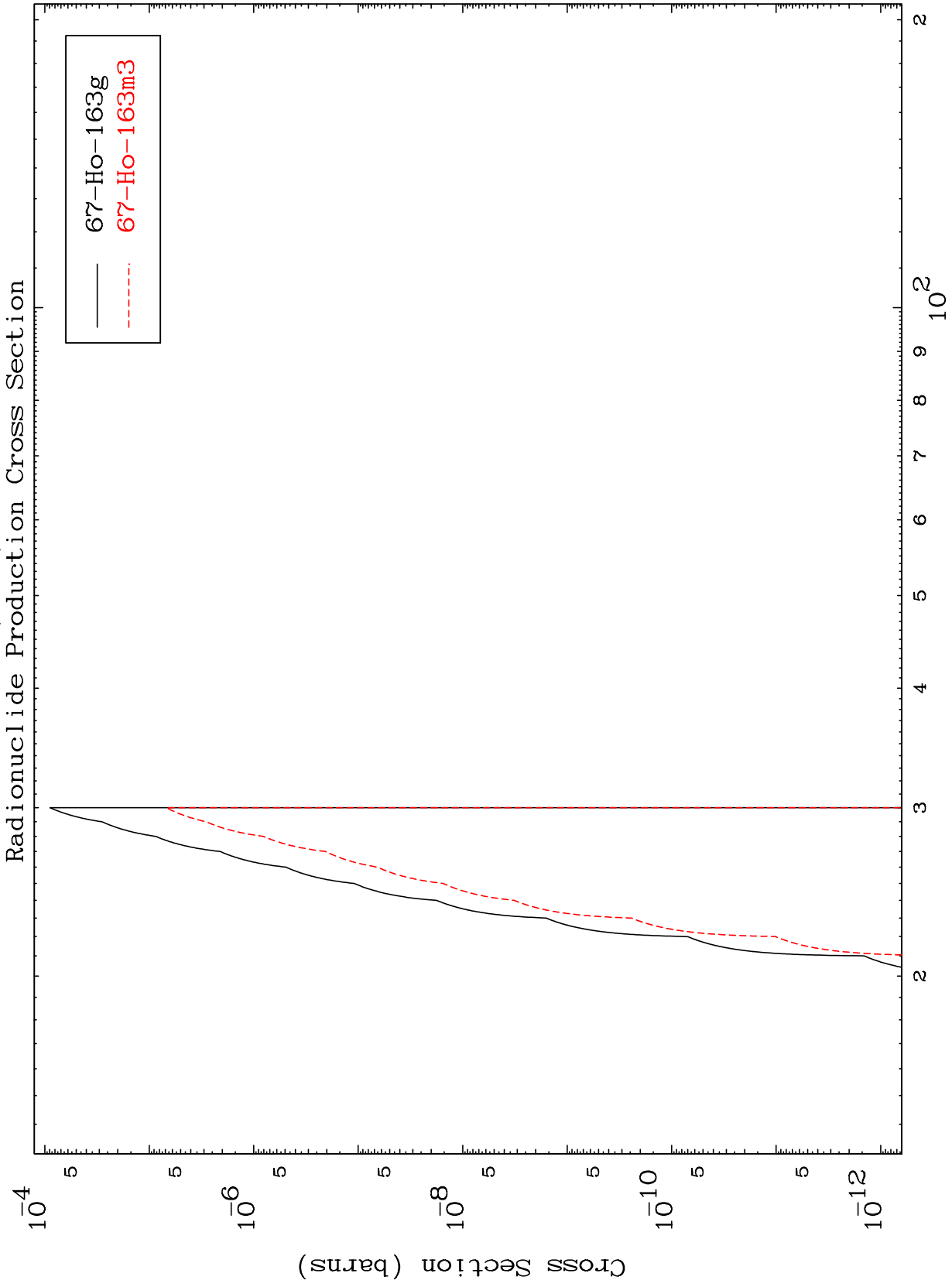
Incident Energy (MeV)

69-Tm-169

MAT 6925

(n,3n) α

69-Tm-169



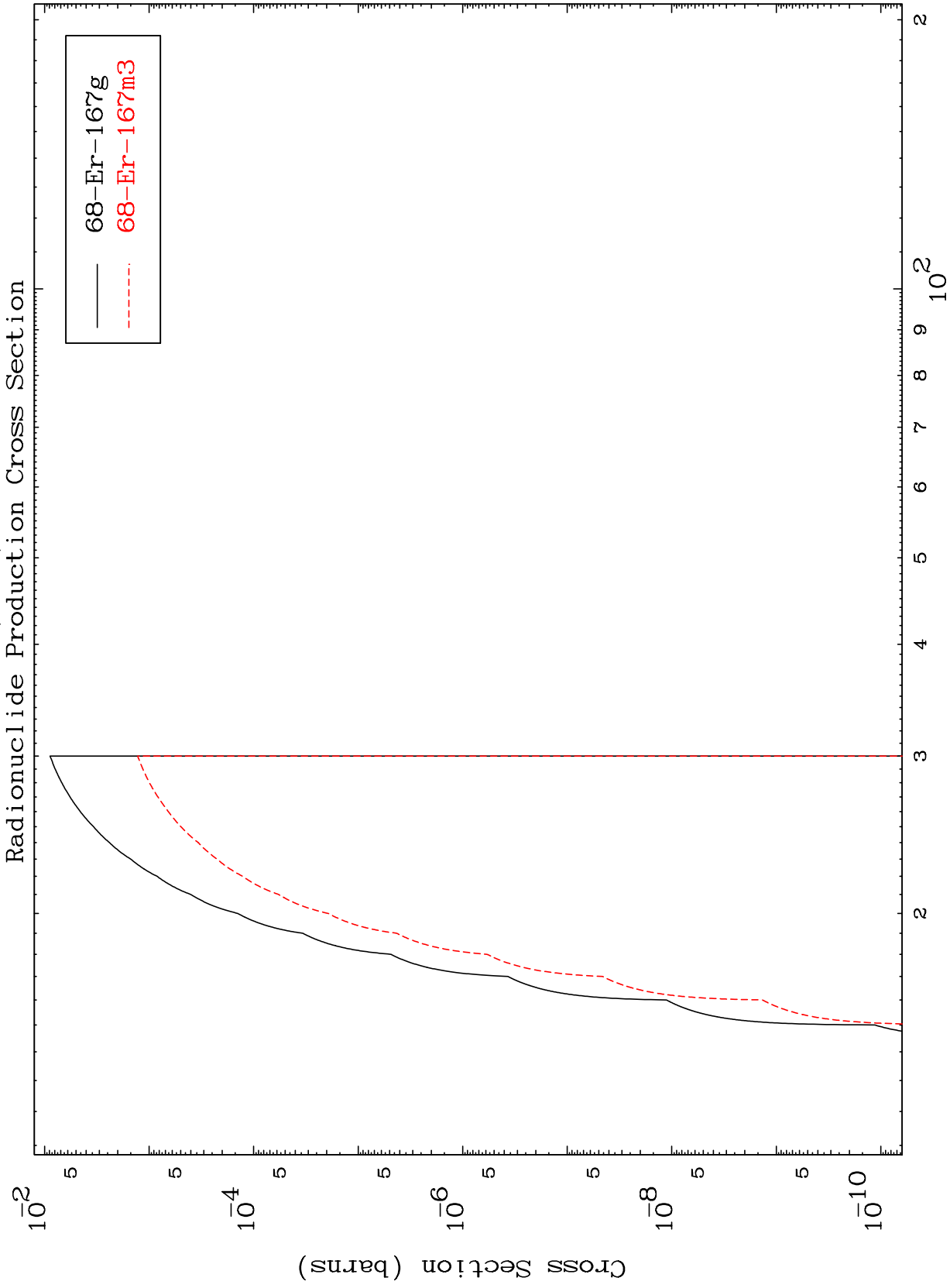
114

69-Tm-169

MAT 6925

(n, n') d

69-Tm-169

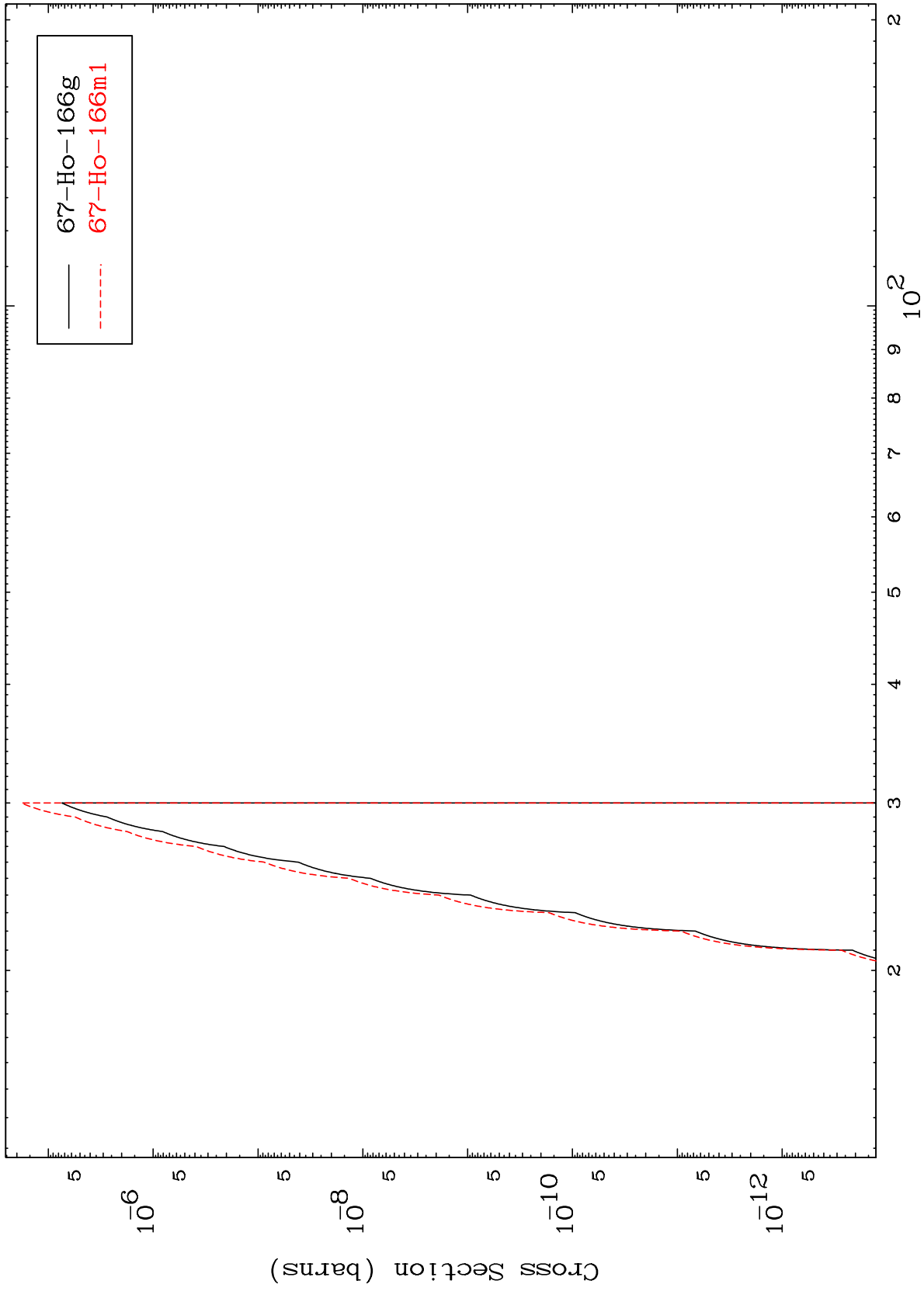


115

69-Tm-169

69-Tm-169

Radionuclide Production Cross Section

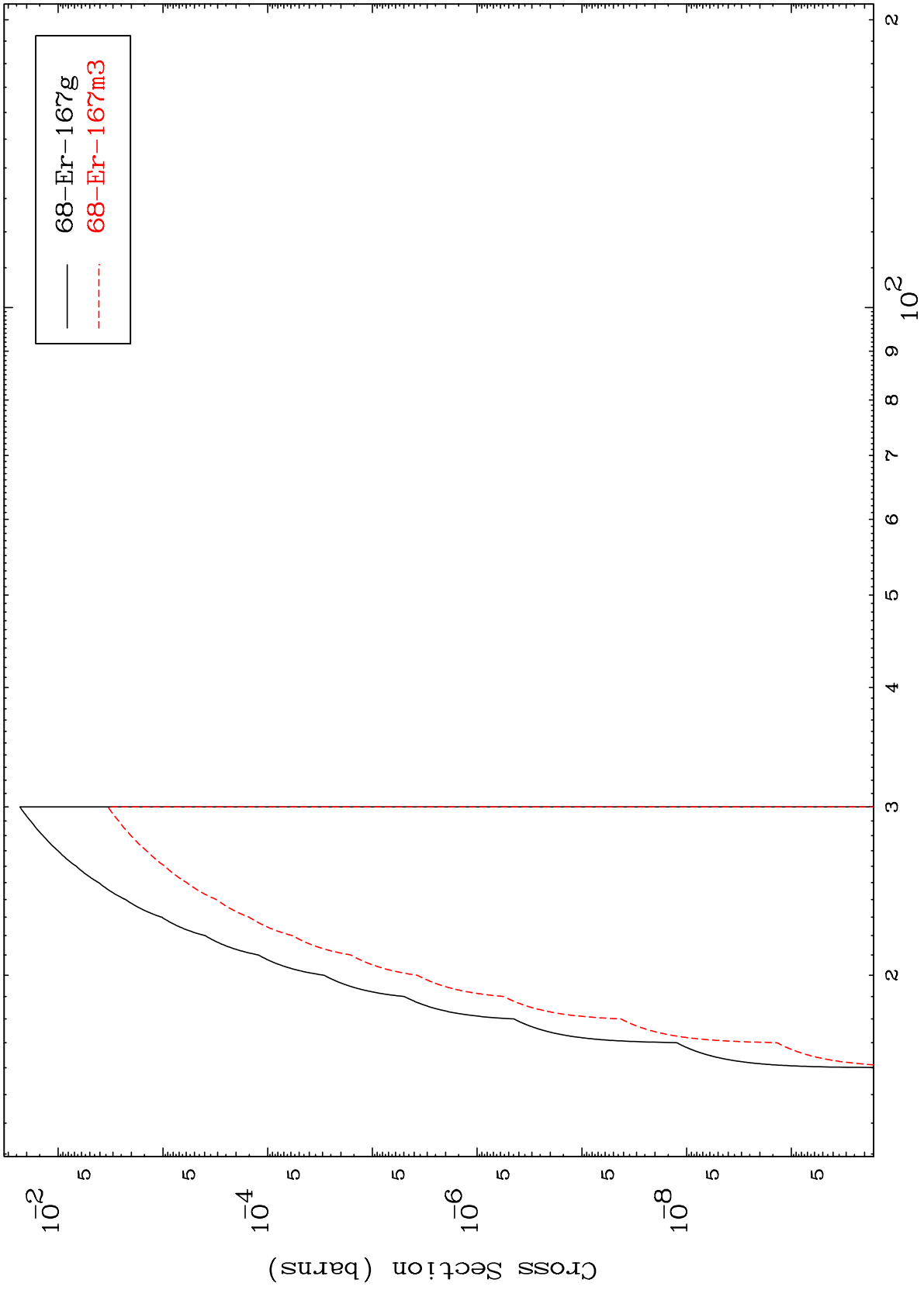


MAT 6925

(n,2n) p

69-Tm-169

Radionuclide Production Cross Section



117

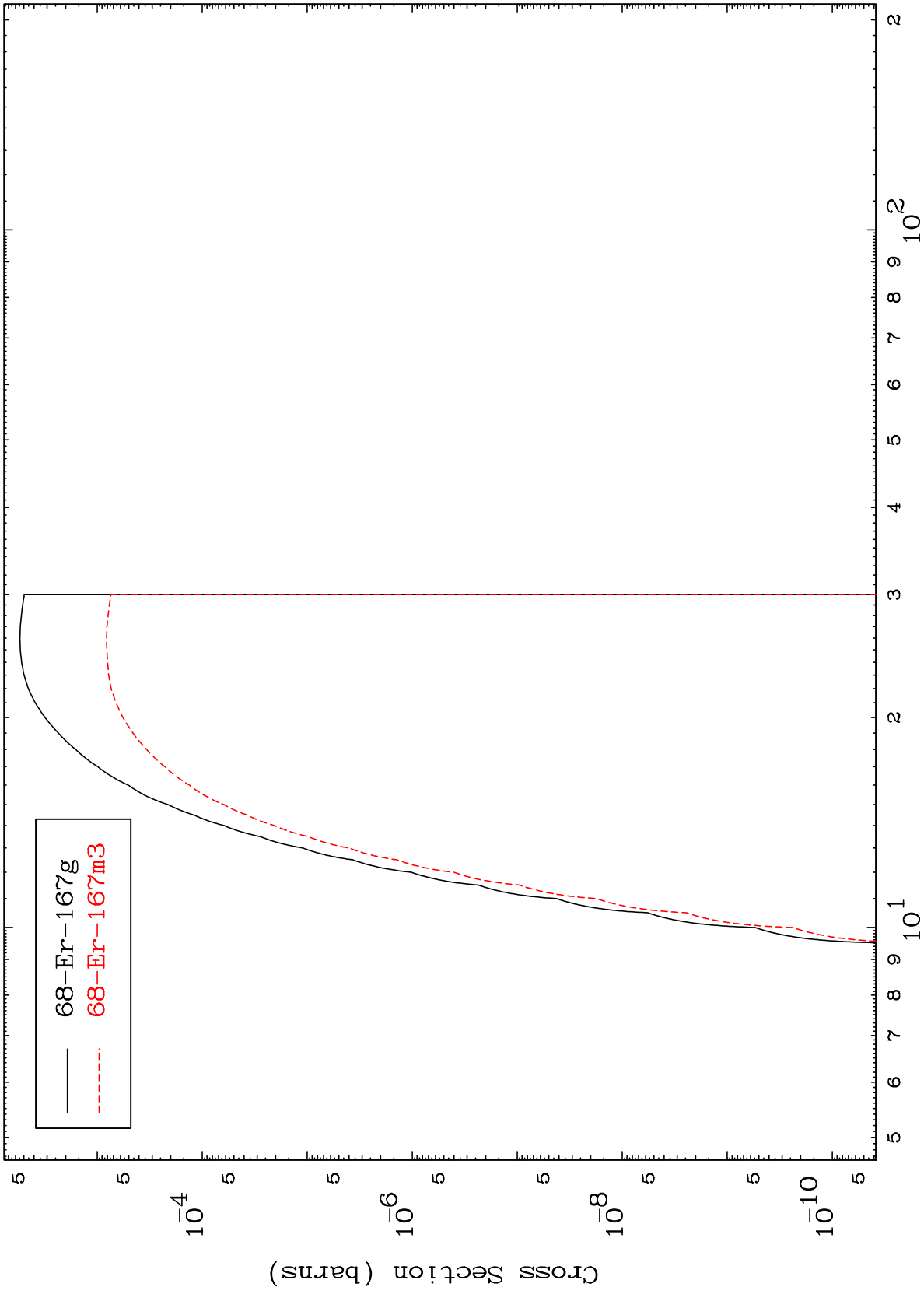
Incident Energy (MeV)

69-Tm-169

MAT 6925

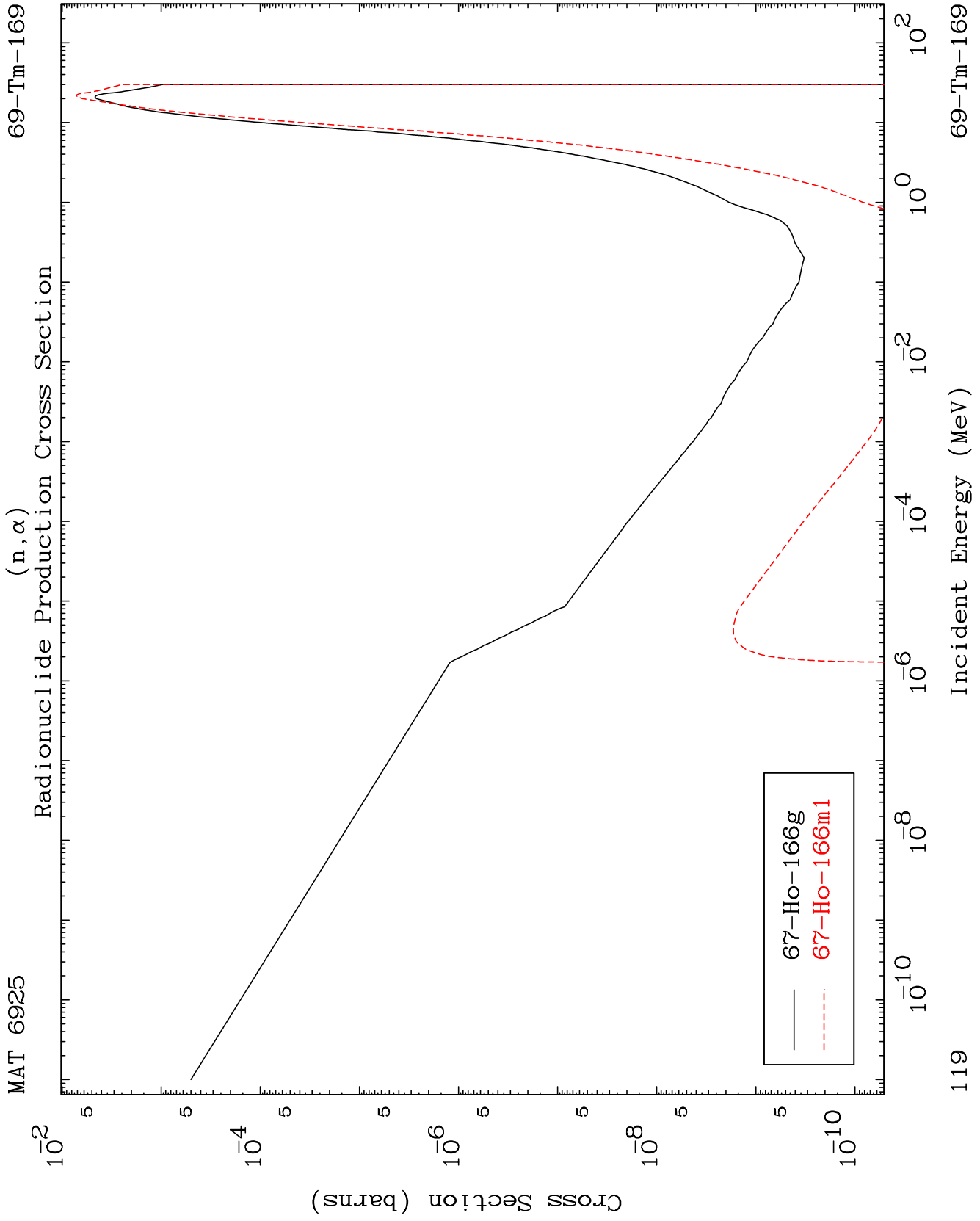
69-Tm-169

(n, t)
Radionuclide Production Cross Section



118

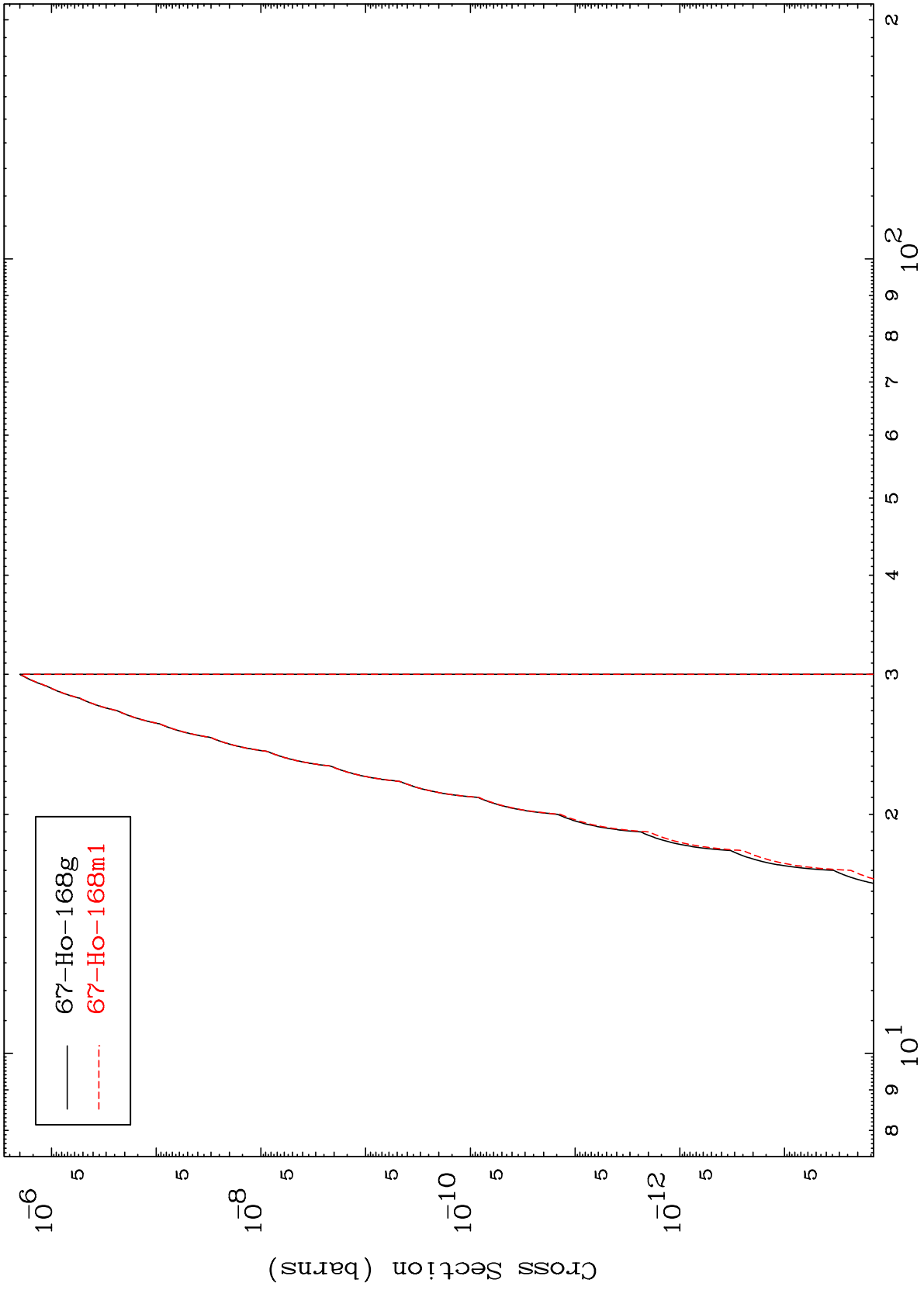
69-Tm-169



MAT 6925

69-Tm-169

Radionuclide Production Cross Section
(n,2p)



120

Incident Energy (MeV)

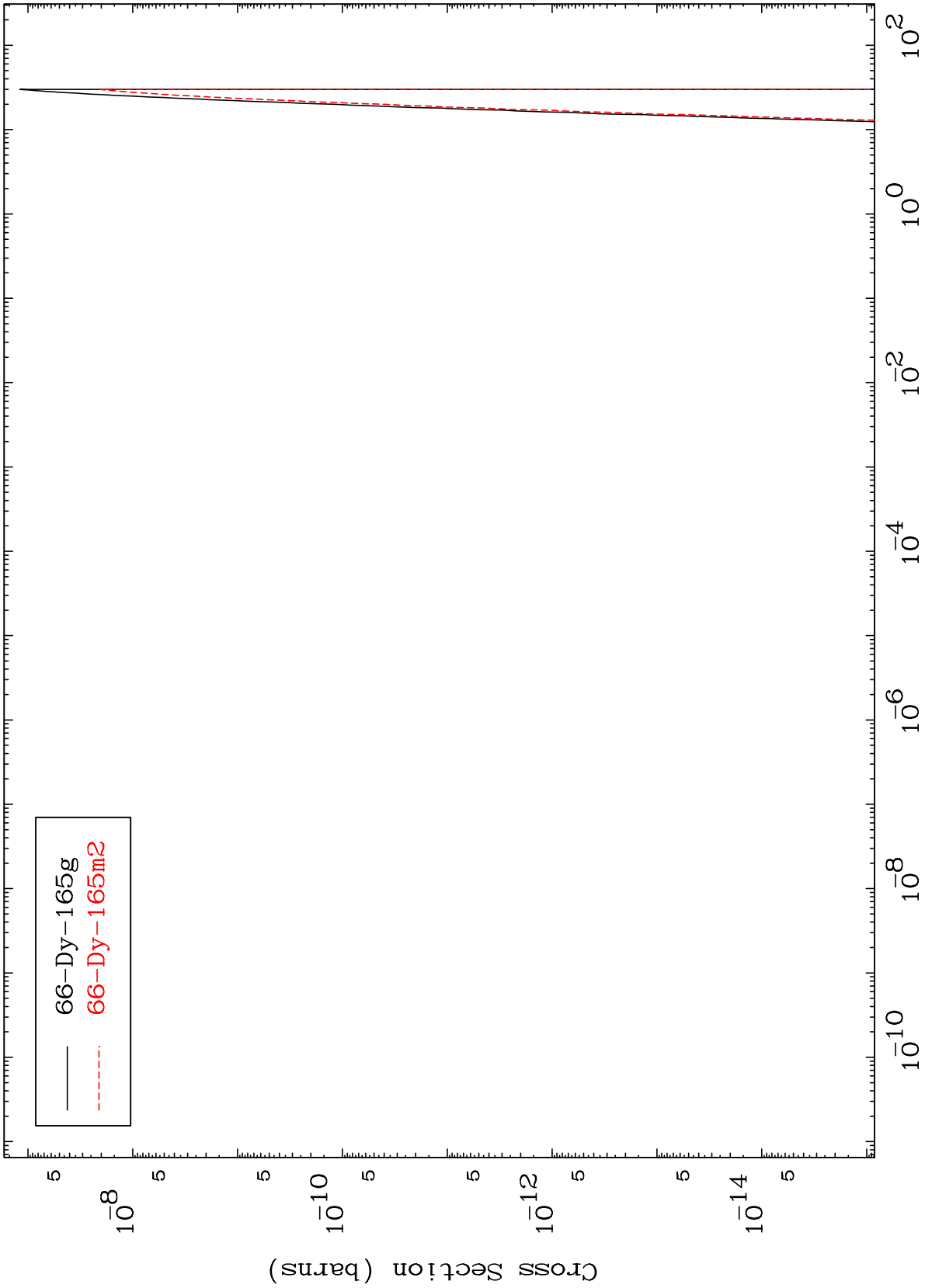
69-Tm-169

MAT 6925

(n,p) α

69-Tm-169

Radionuclide Production Cross Section



121

Incident Energy (MeV)

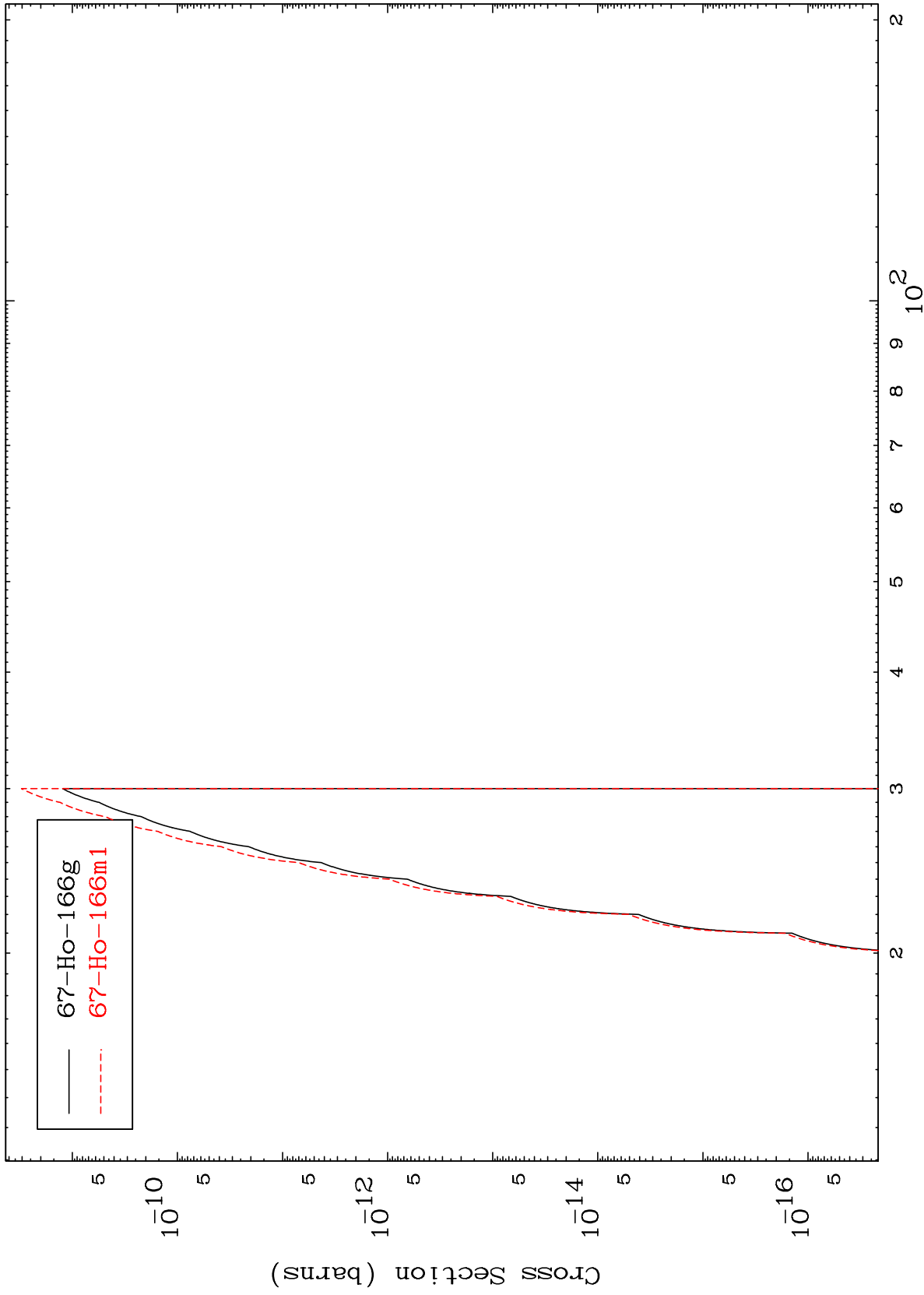
69-Tm-169

MAT 6925

(n,p) t

69-Tm-169

Radionuclide Production Cross Section



122

Incident Energy (MeV)

69-Tm-169