

Program EVALPLOT
(Version 2015-2)

by

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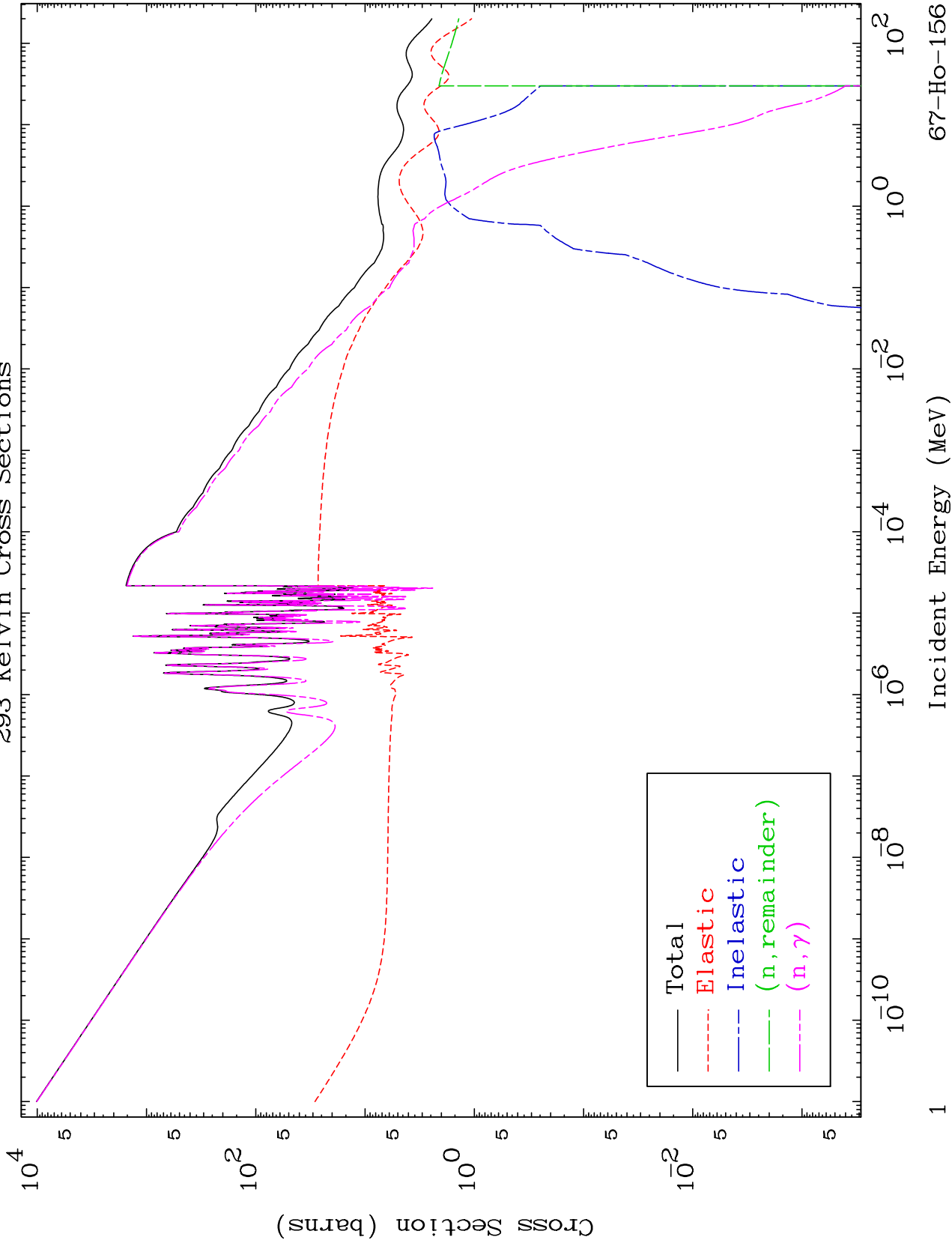
Press Mouse Button to Start

MAT 6698

Major

293 Kelvin Cross Sections

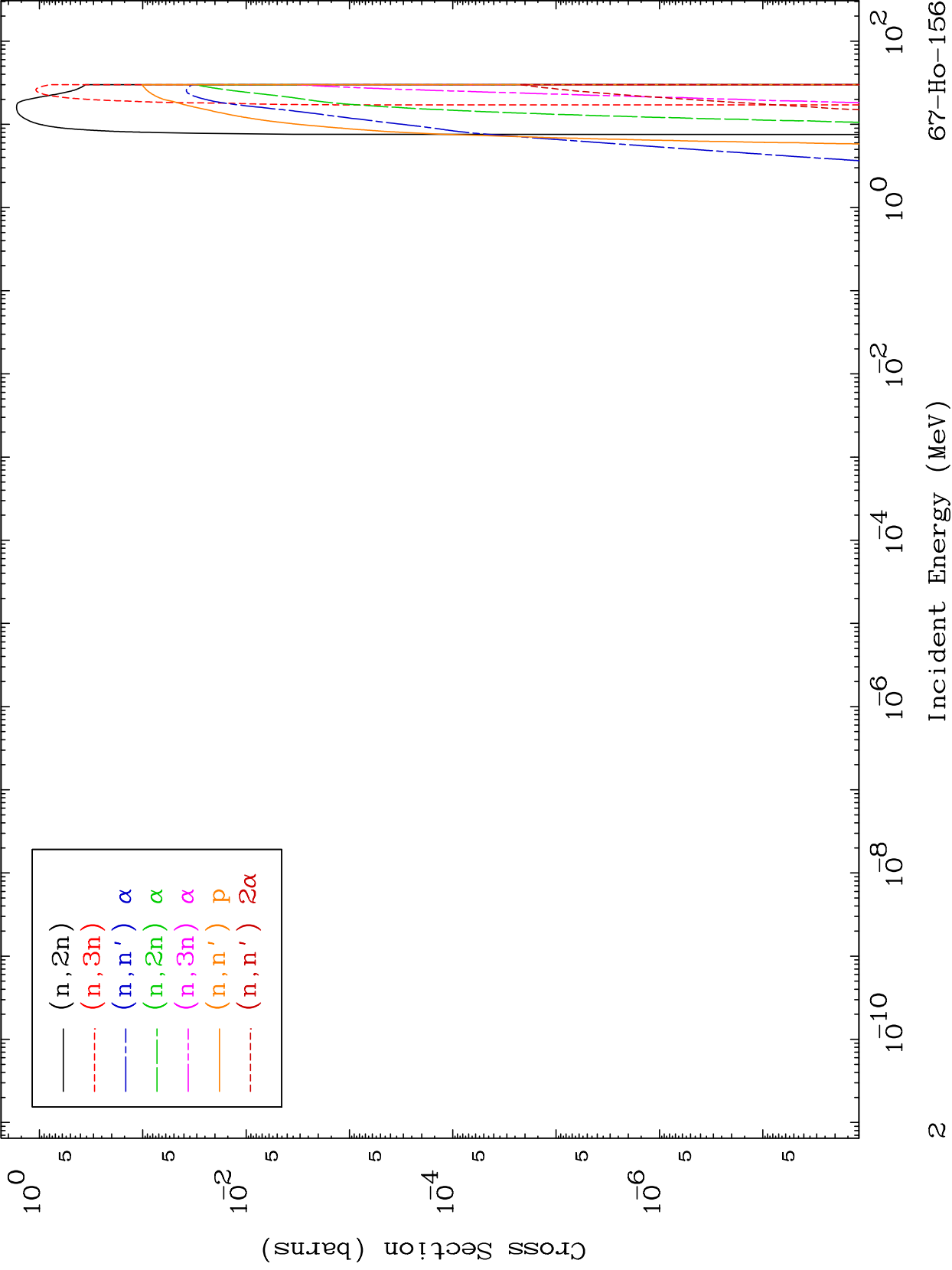
67-Ho-156



MAT 6698

Neutron Production
293 Kelvin Cross Sections

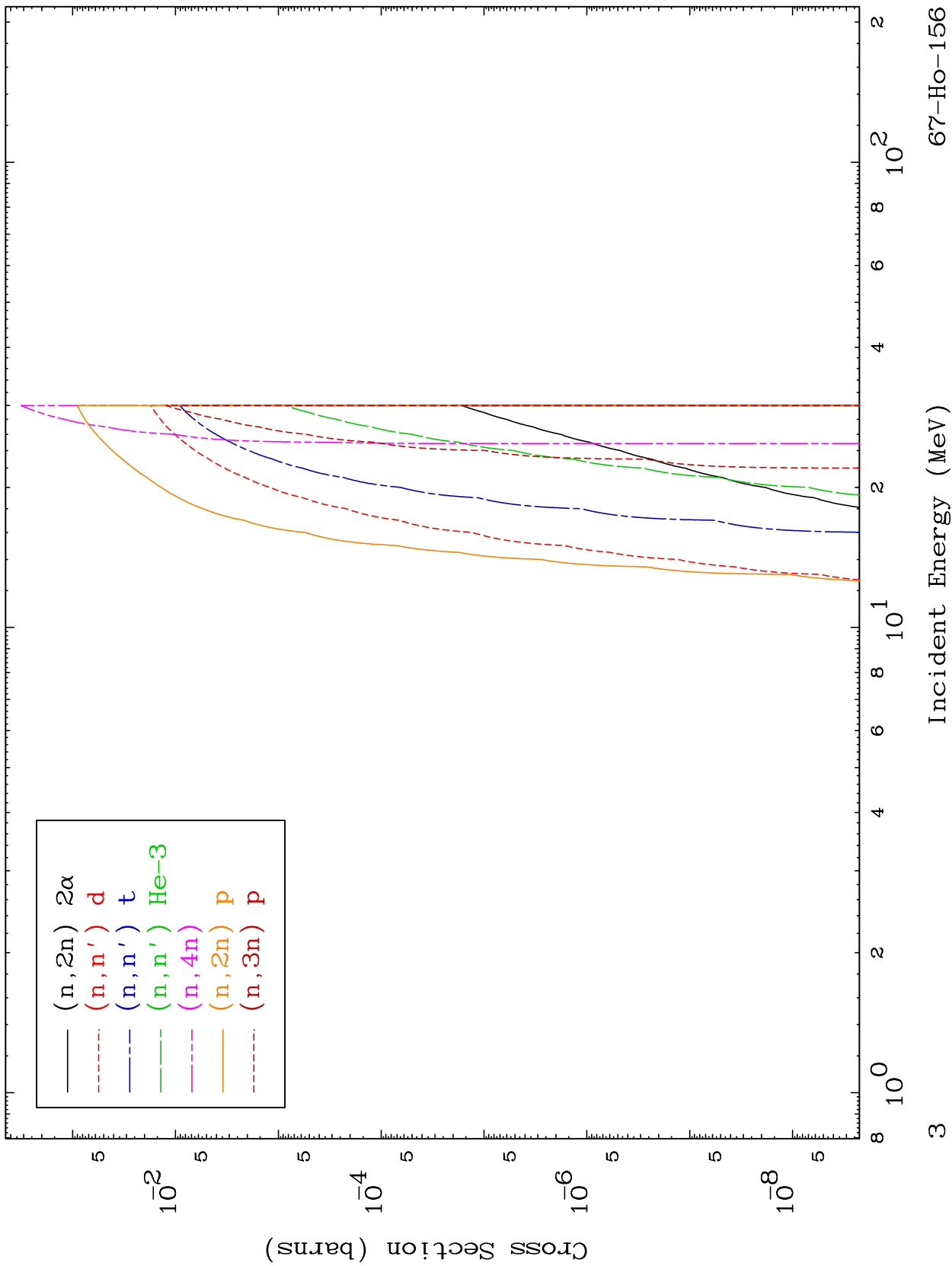
67-Ho-156



MAT 6698

Neutron Production
293 Kelvin Cross Sections

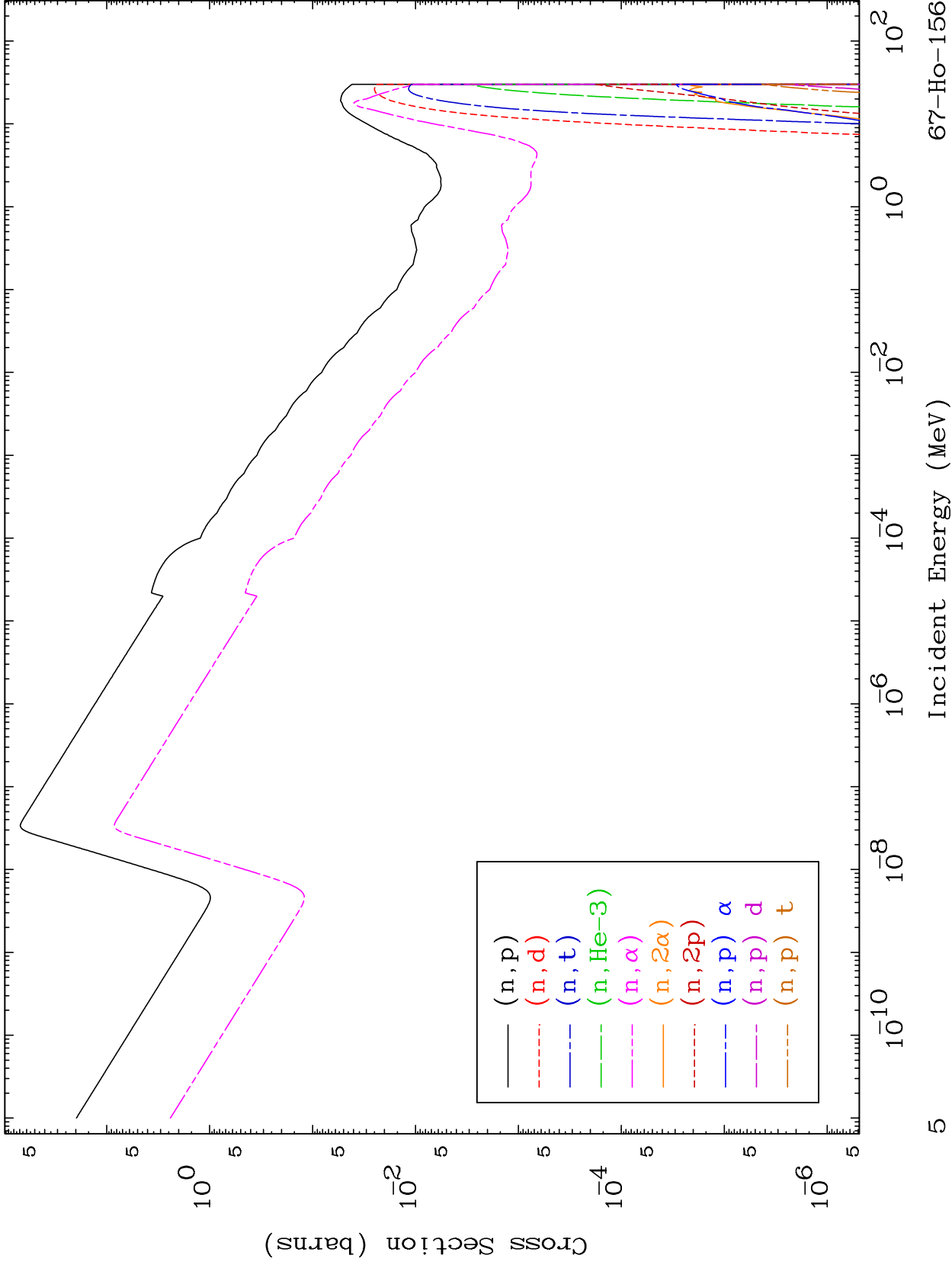
67-Ho-156



MAT 6698

Charged Particle
293 Kelvin Cross Sections

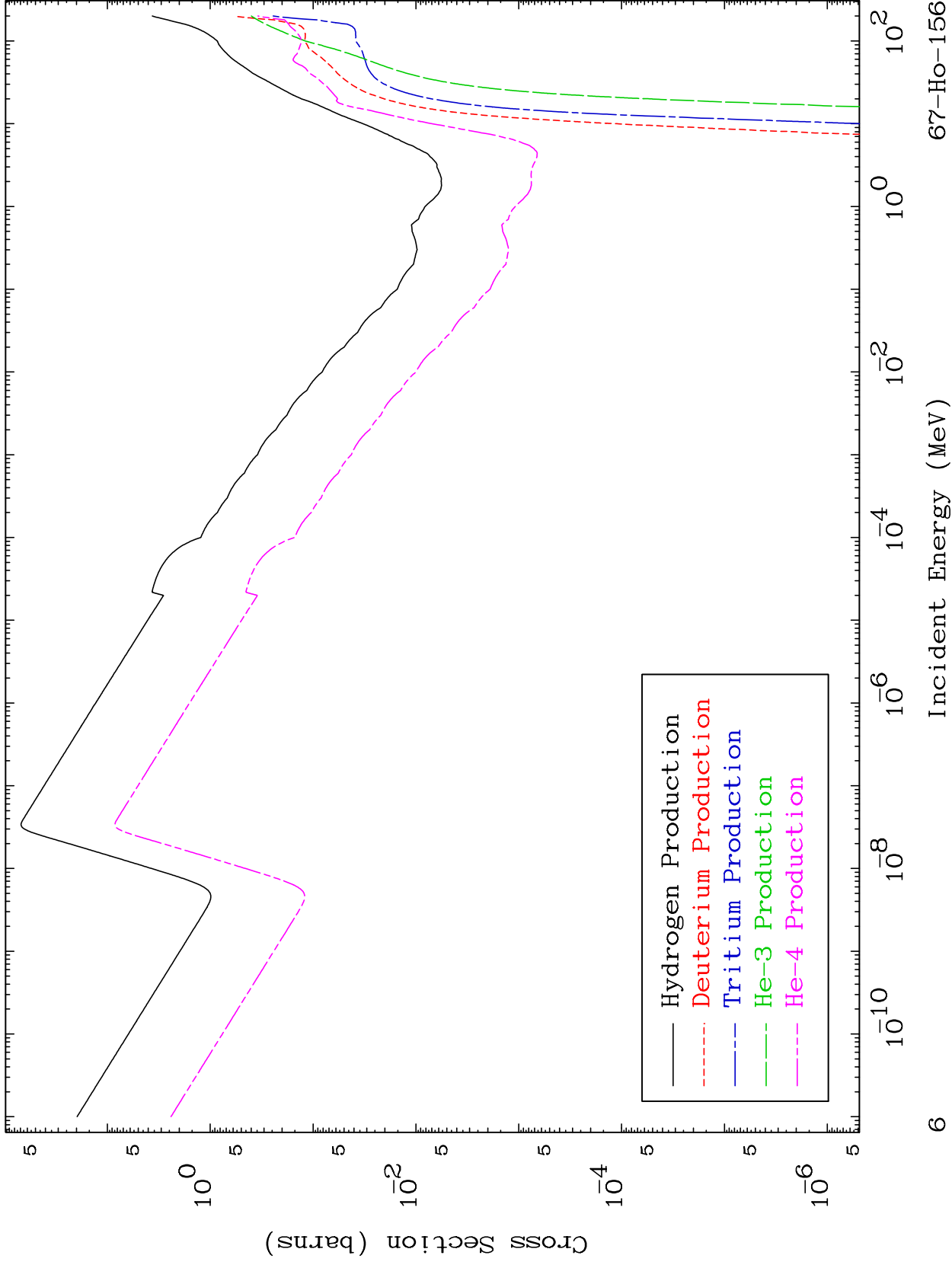
67-Ho-156



MAT 6698

Particle Production
293 Kelvin Cross Sections

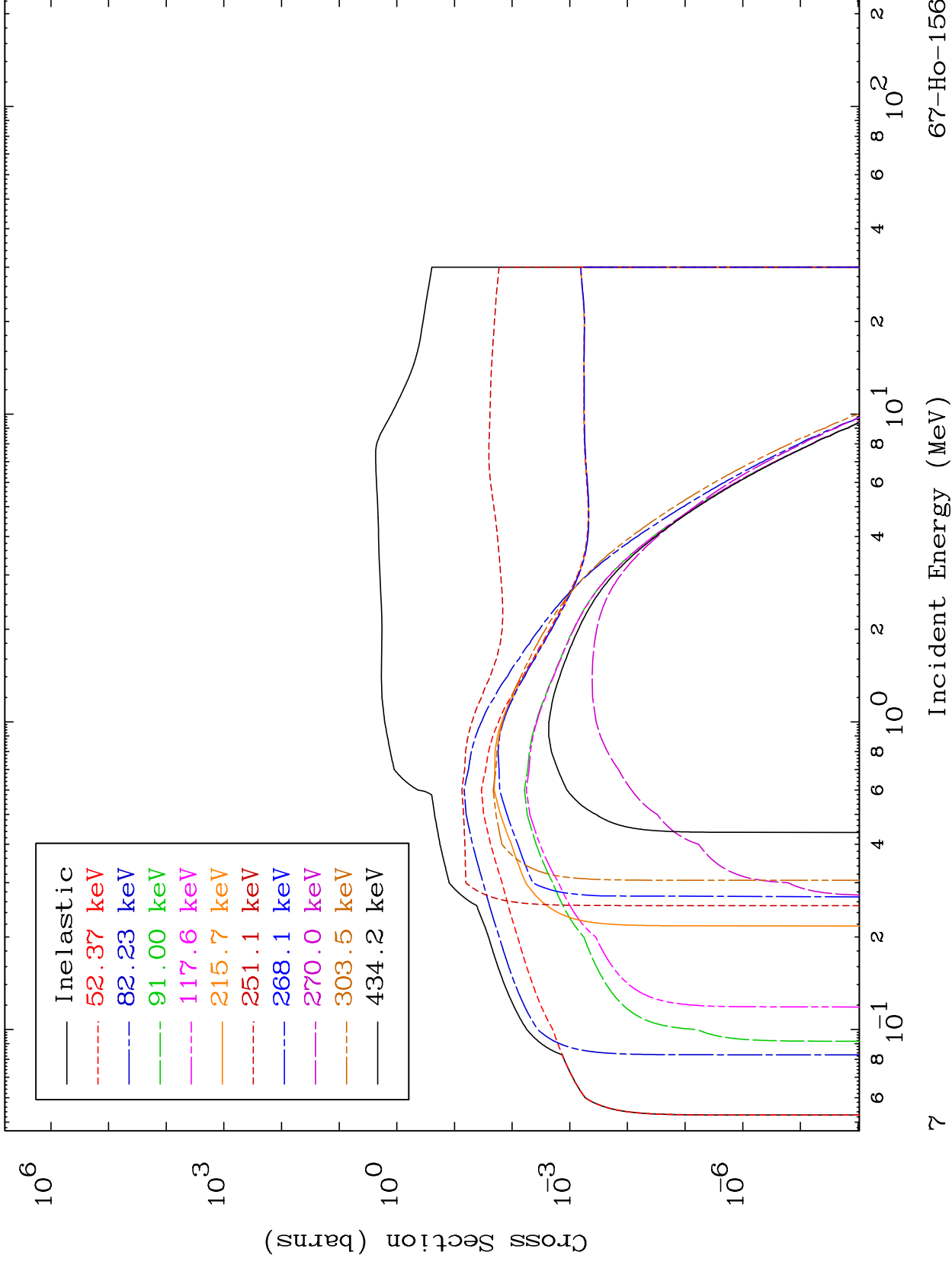
67-Ho-156

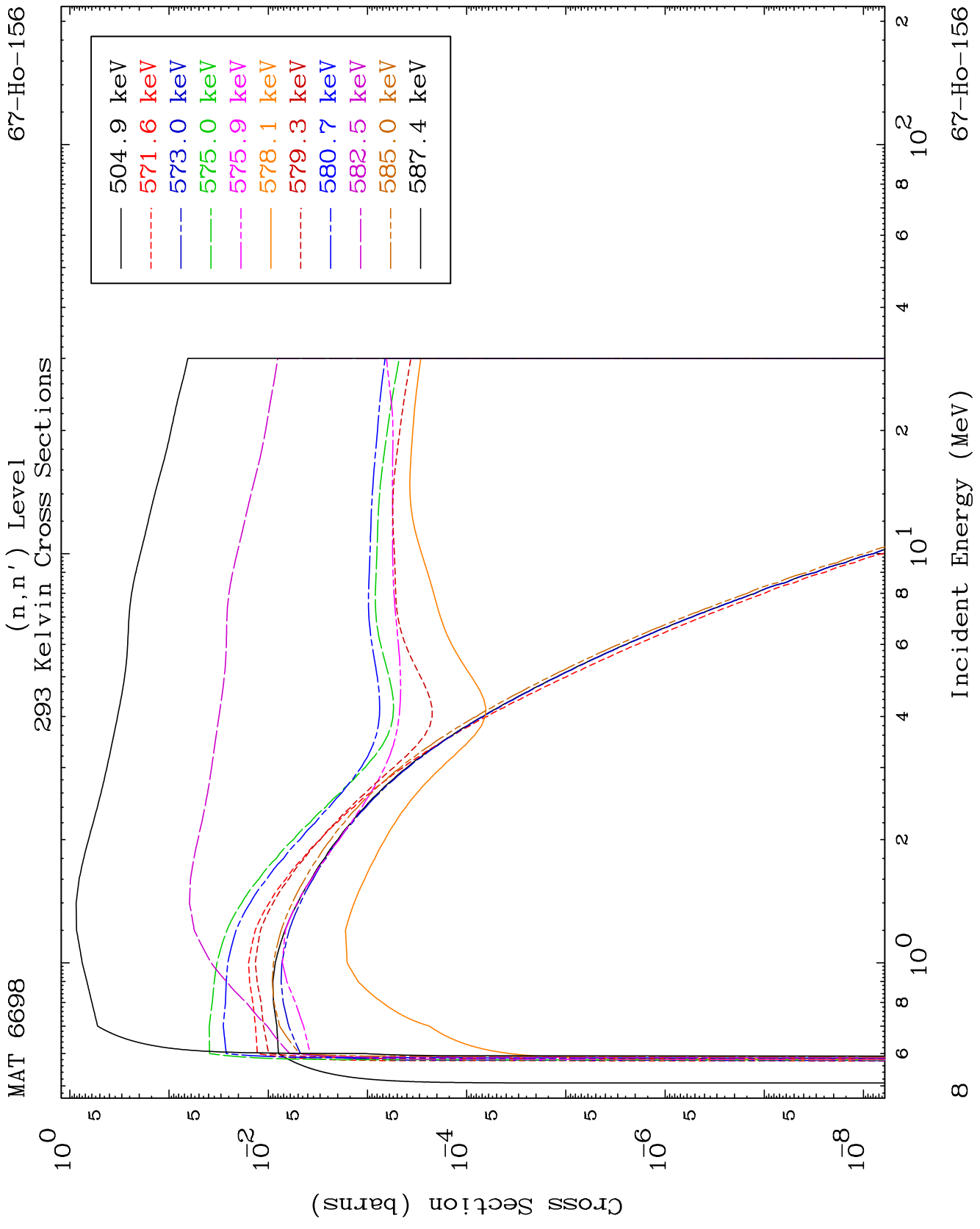


MAT 6698

(n,n') Level
293 Kelvin Cross Sections

67-Ho-156

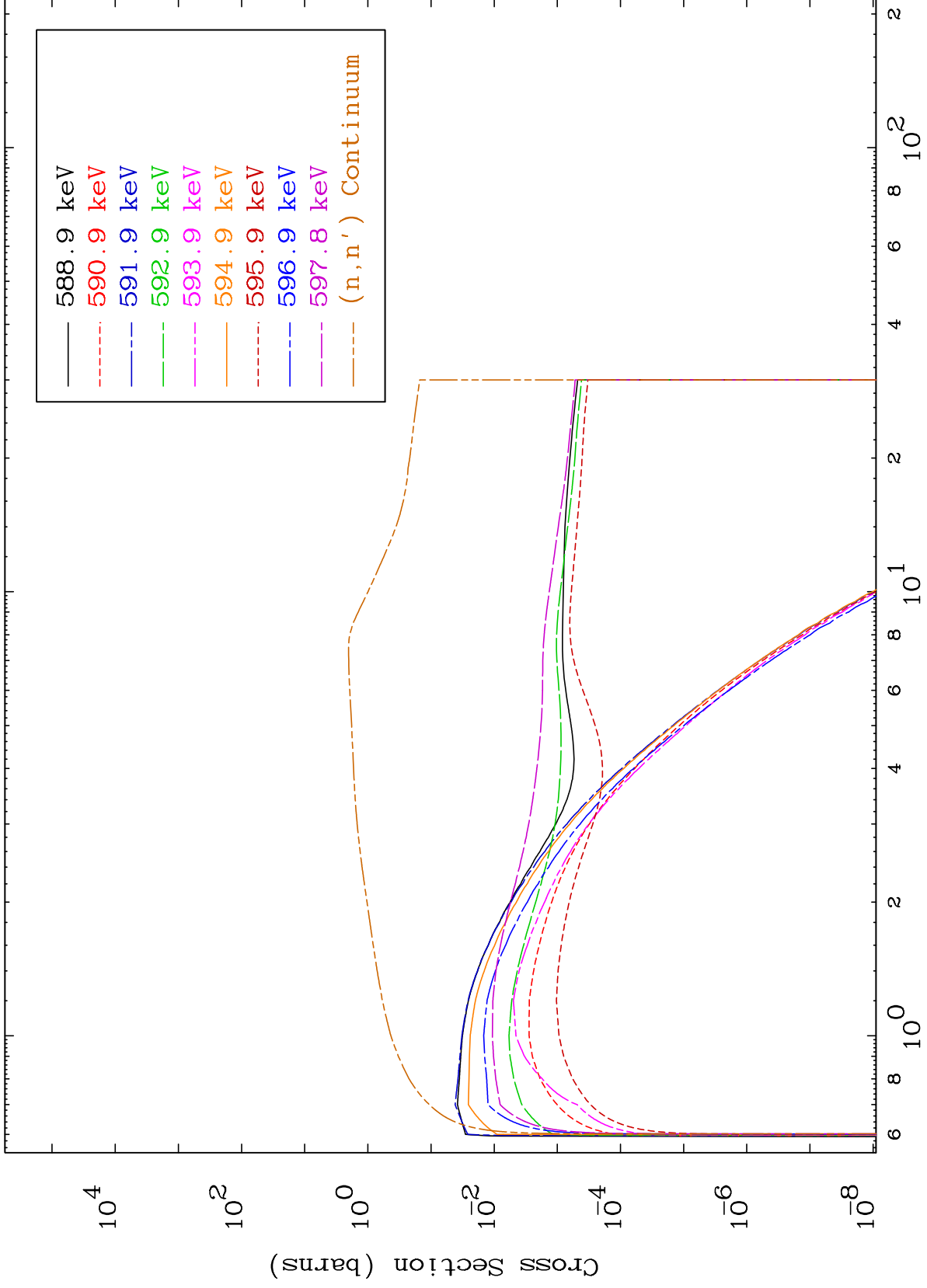




MAT 6698

(n,n') Level
293 Kelvin Cross Sections

67-Ho-156



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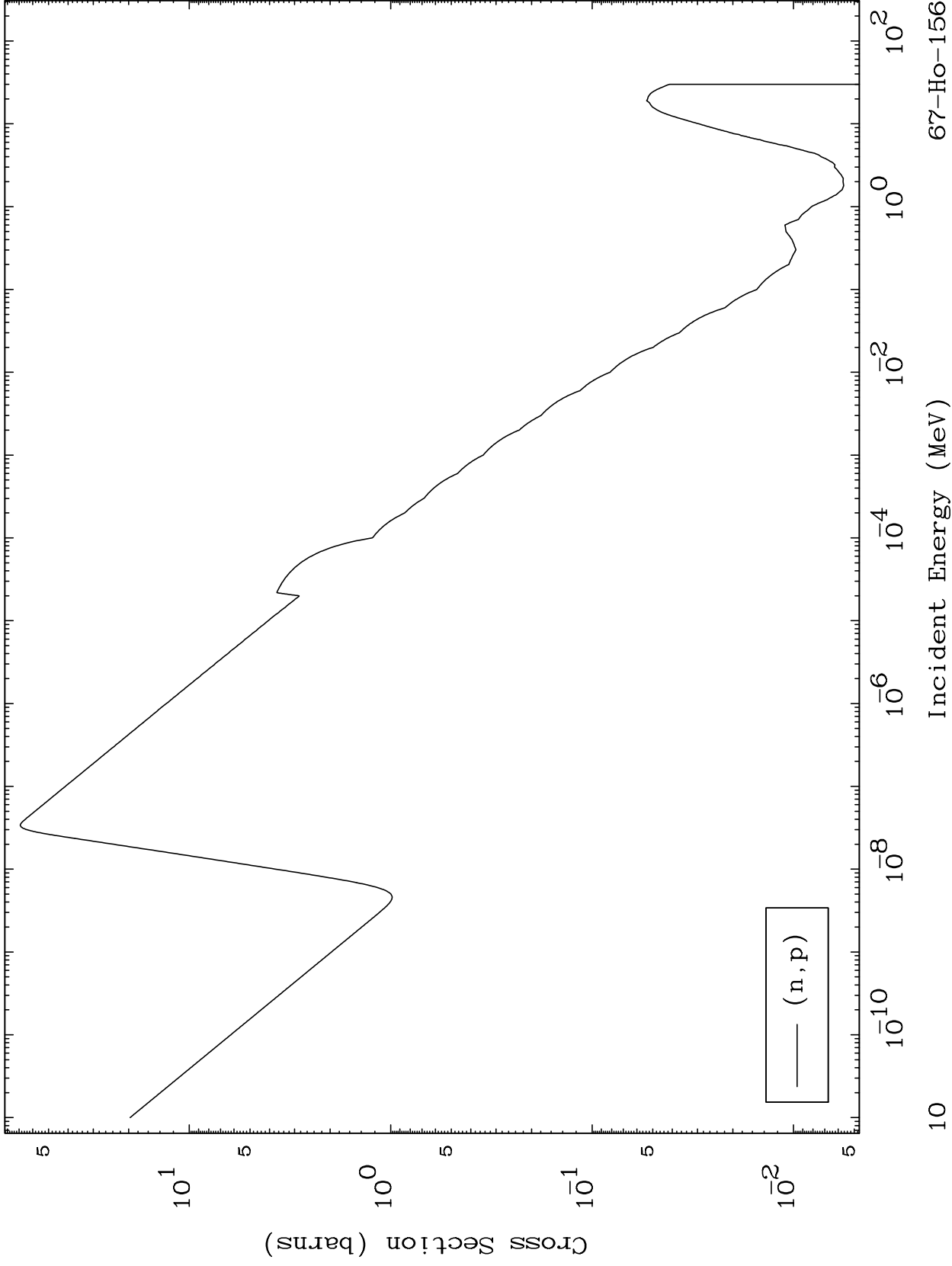
Incident Energy (MeV)

67-Ho-156

MAT 6698

(n,p) Levels
293 Kelvin Cross Sections

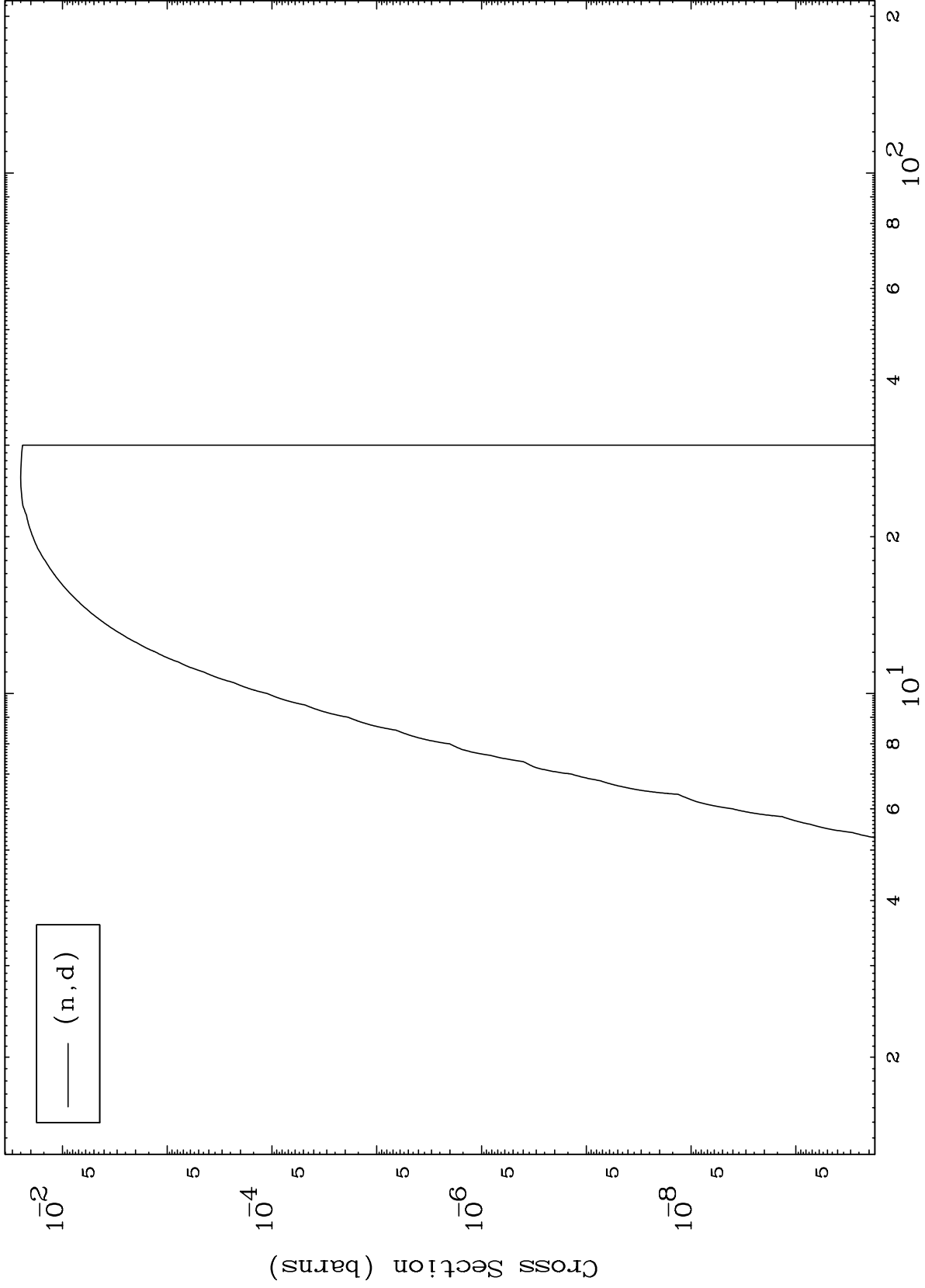
67-Ho-156



MAT 6698

(n,d) Levels
293 Kelvin Cross Sections

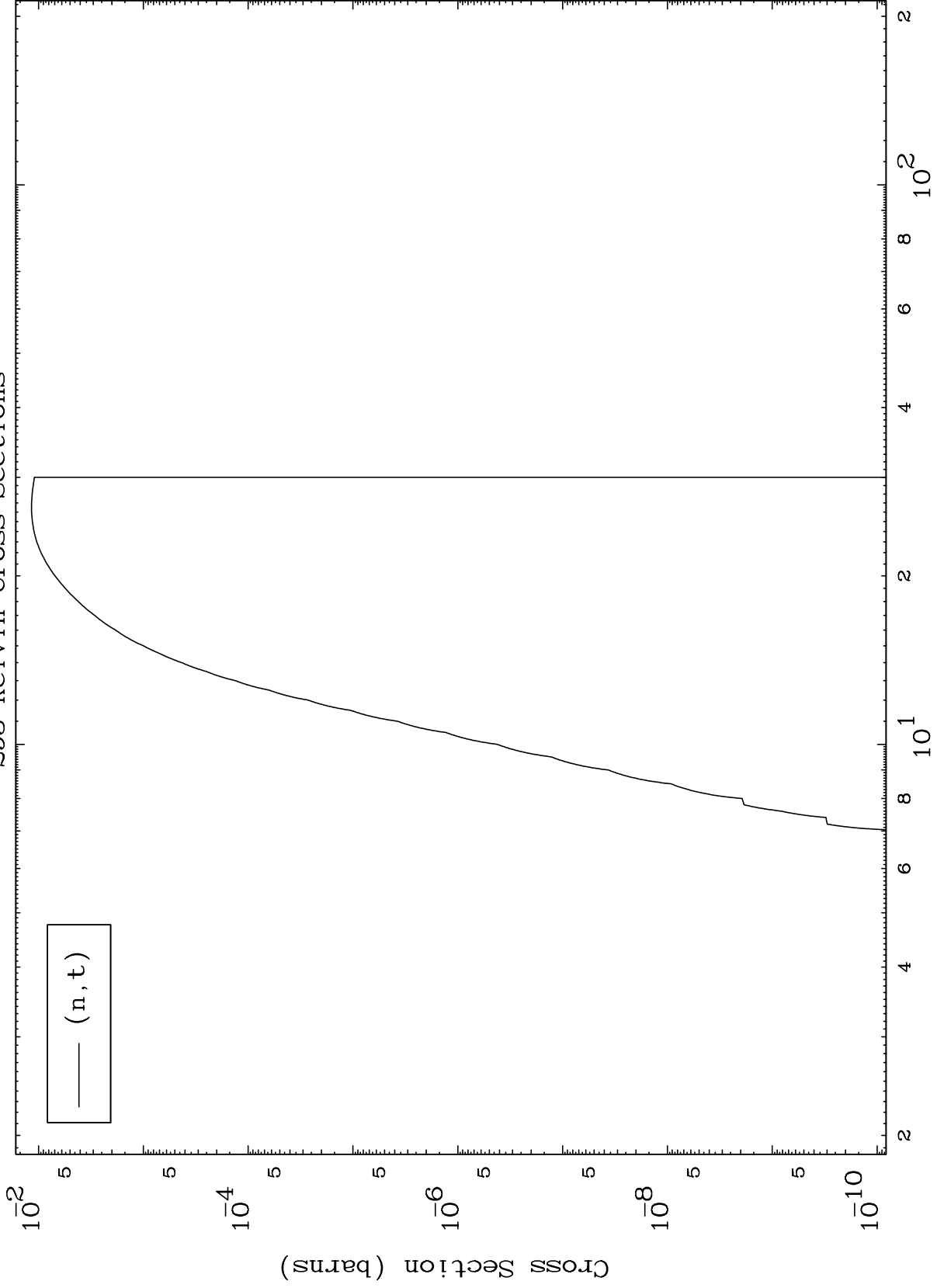
67-Ho-156



MAT 6698

(n,t) Levels
293 Kelvin Cross Sections

67-Ho-156



12

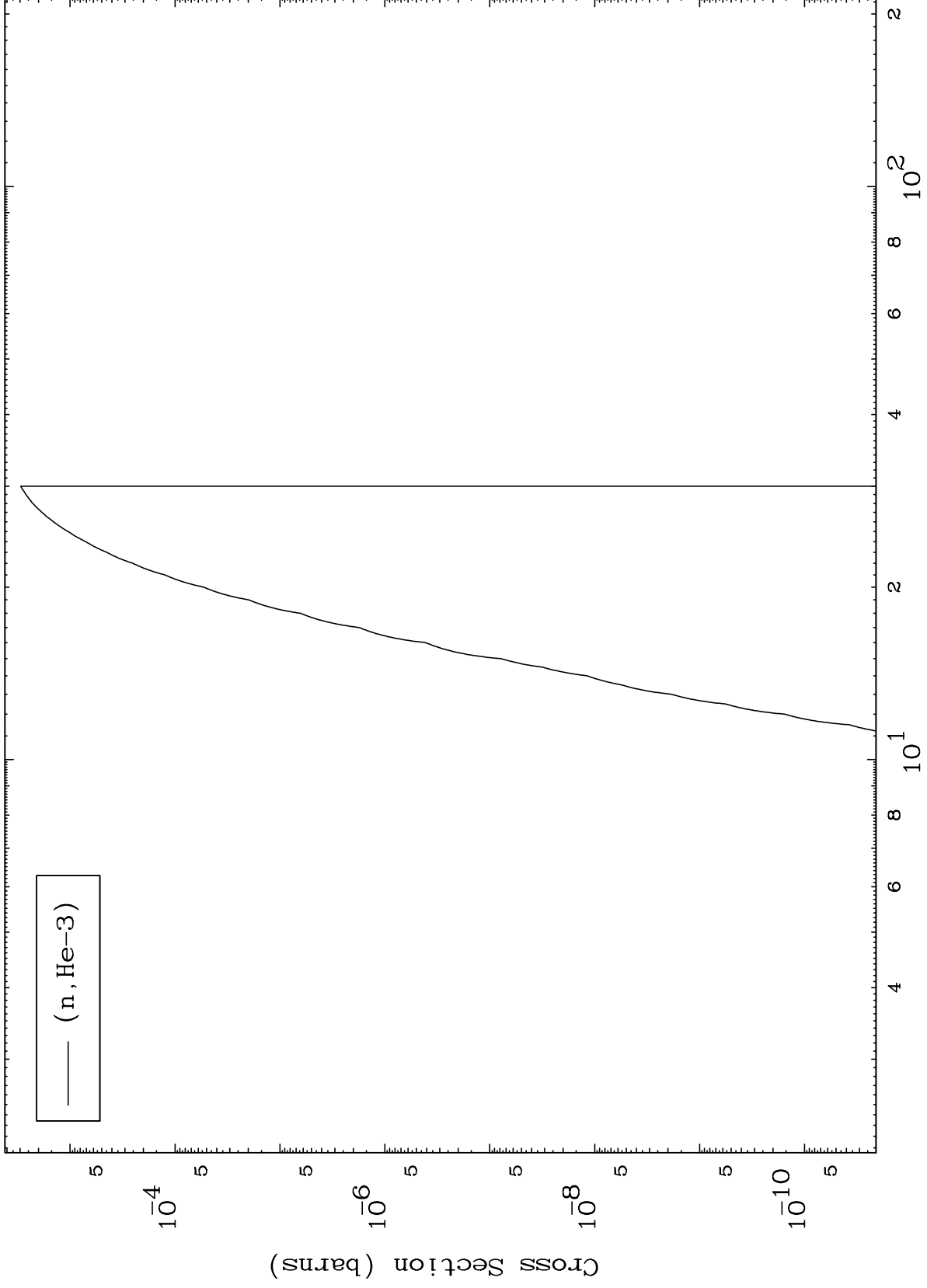
Incident Energy (MeV)

67-Ho-156

MAT 6698

(n,He3) Levels
293 Kelvin Cross Sections

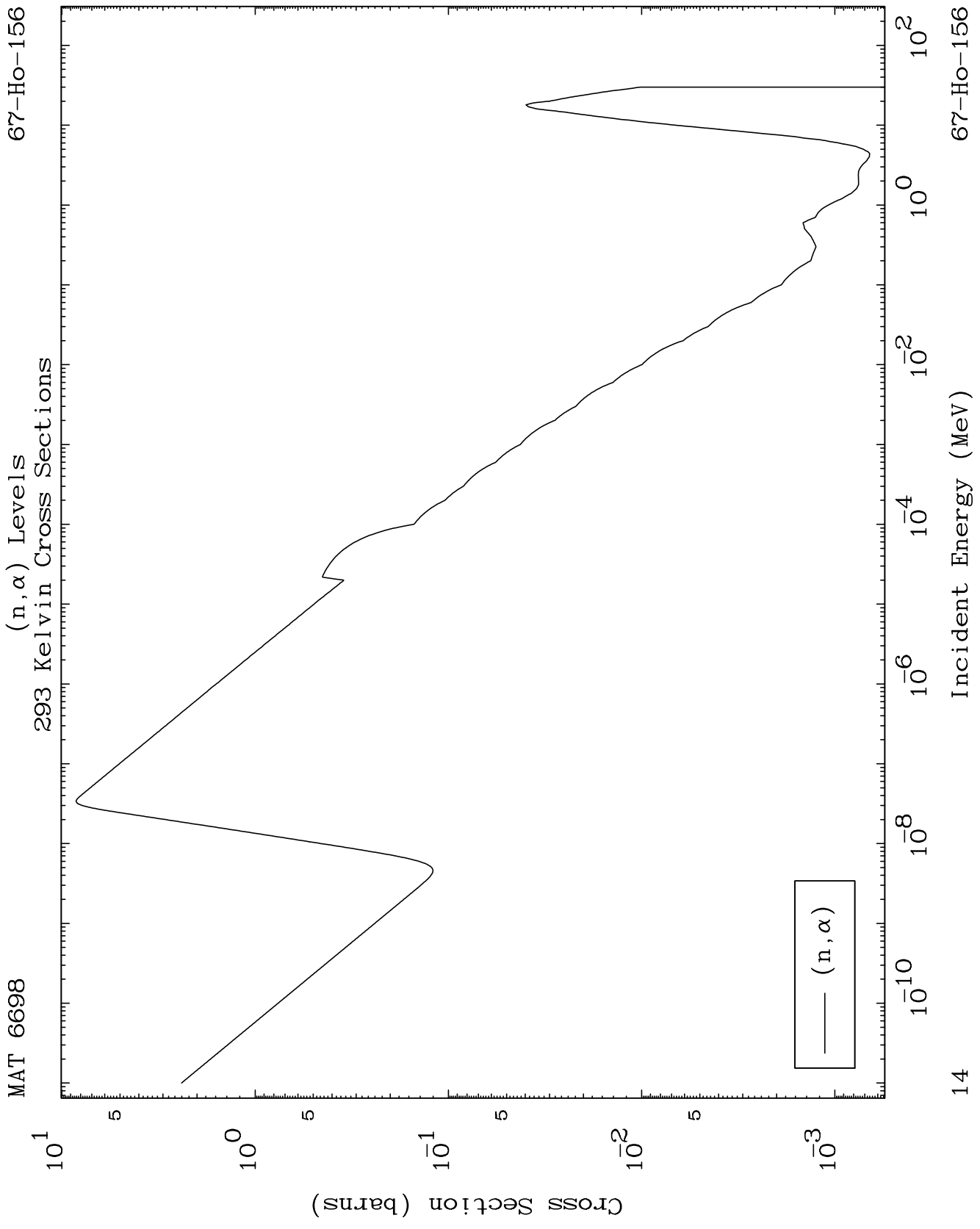
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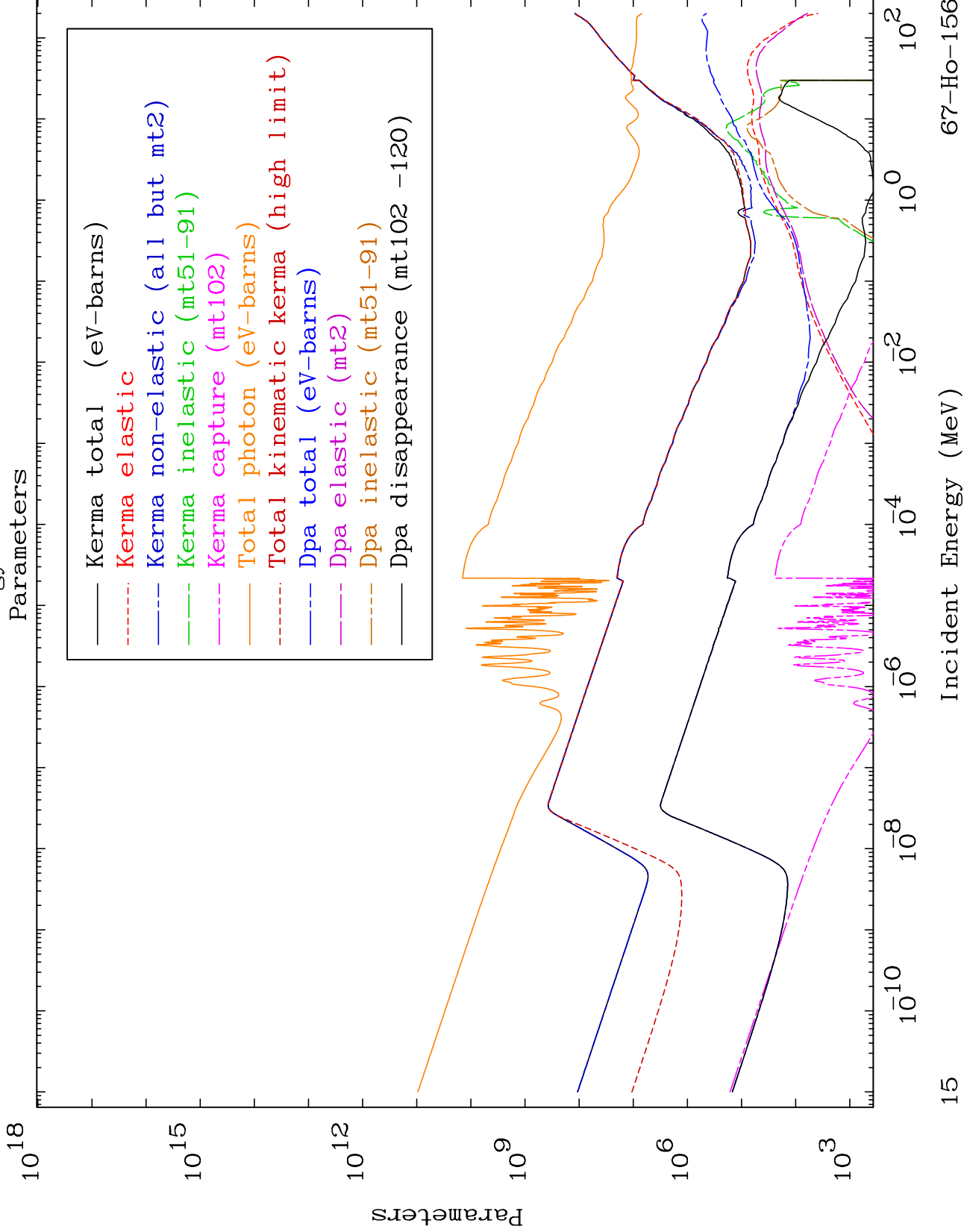


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Incident Energy (MeV)

67-Ho-156

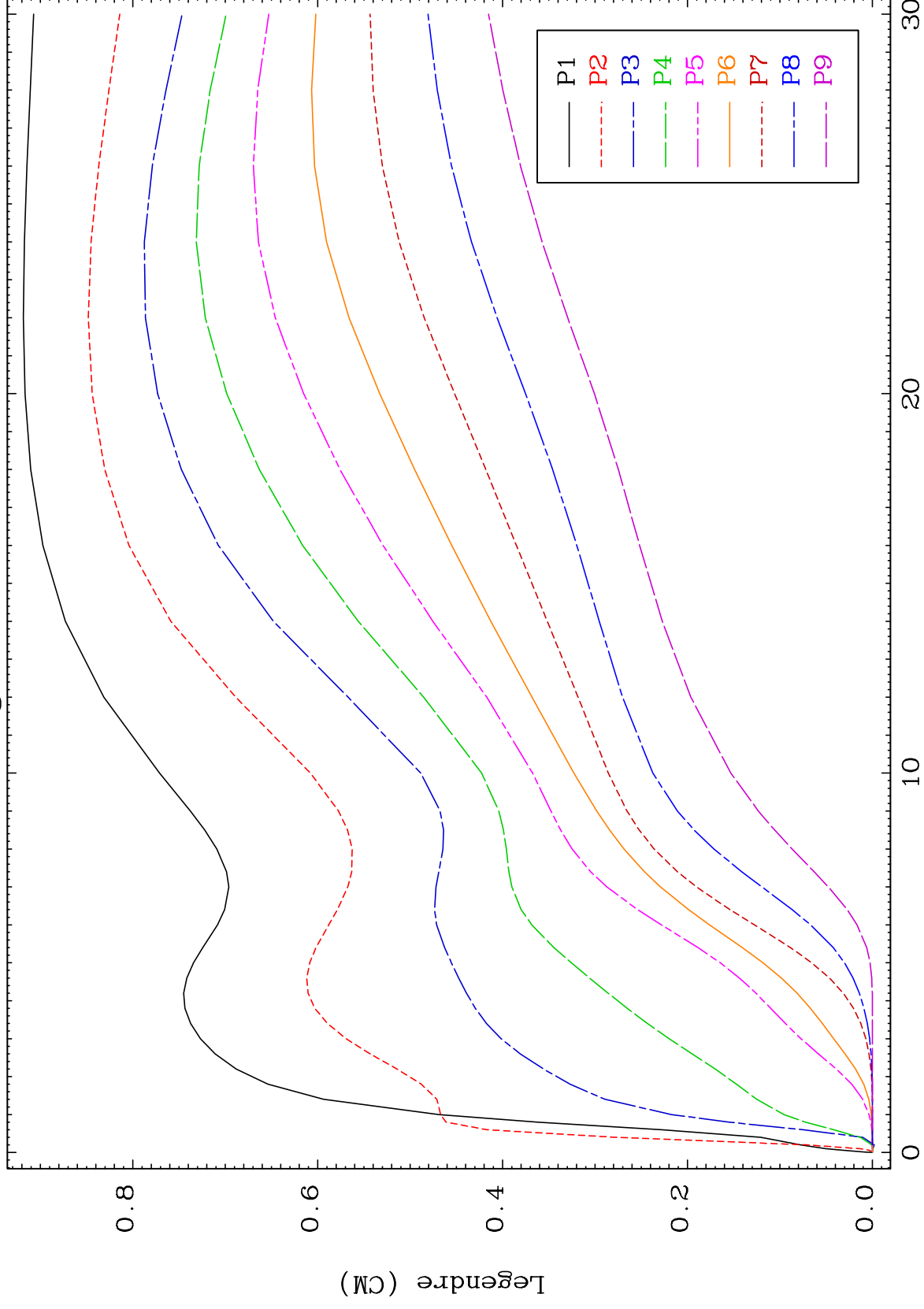




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Elastic Legendre Coefficients

67-Ho-156



16

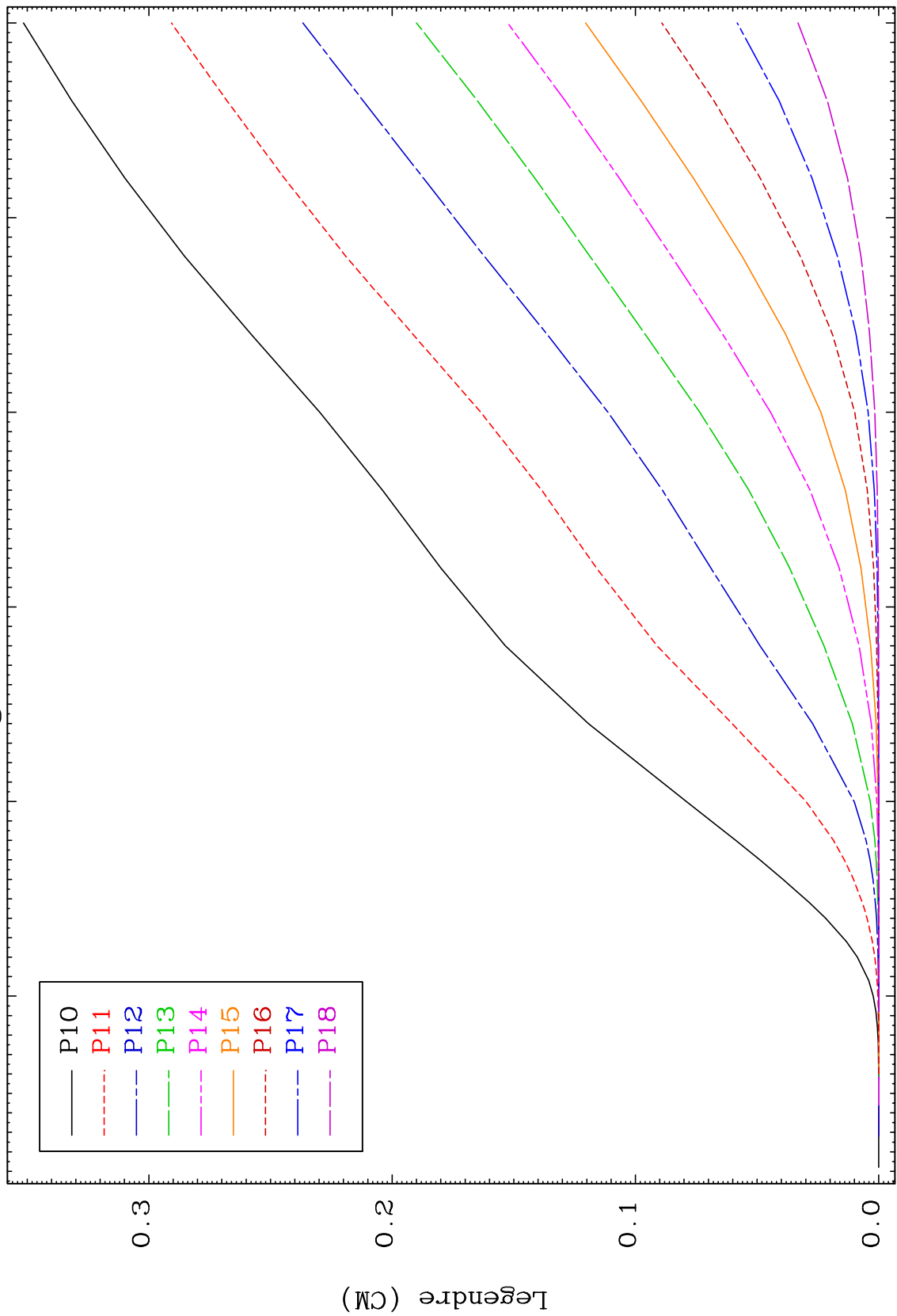
Incident Energy (MeV)

67-Ho-156

MAT 6698

Elastic Legendre Coefficients

67-Ho-156



17

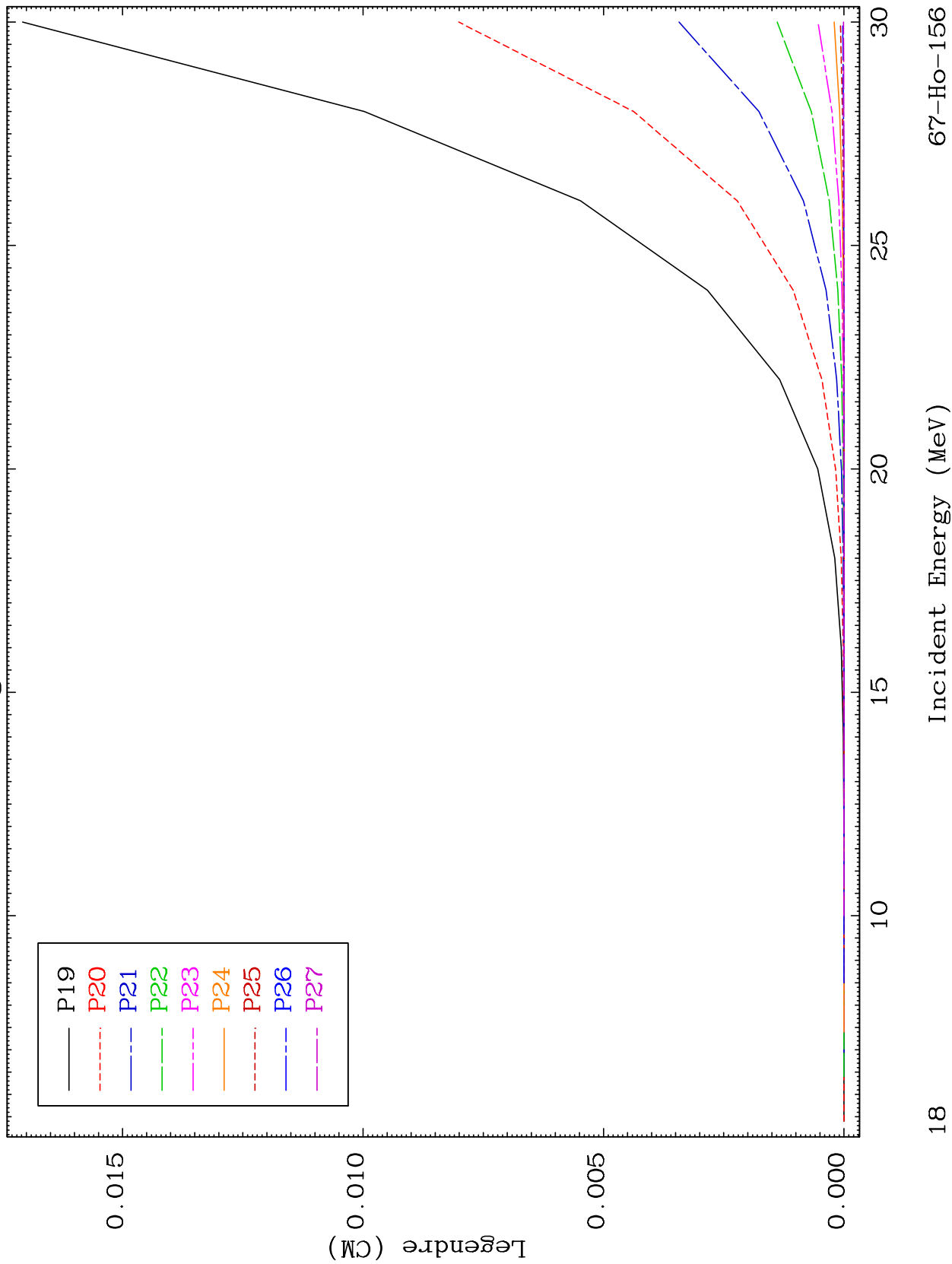
67-Ho-156

Incident Energy (MeV)

MAT 6698

Elastic Legendre Coefficients

67-Ho-156

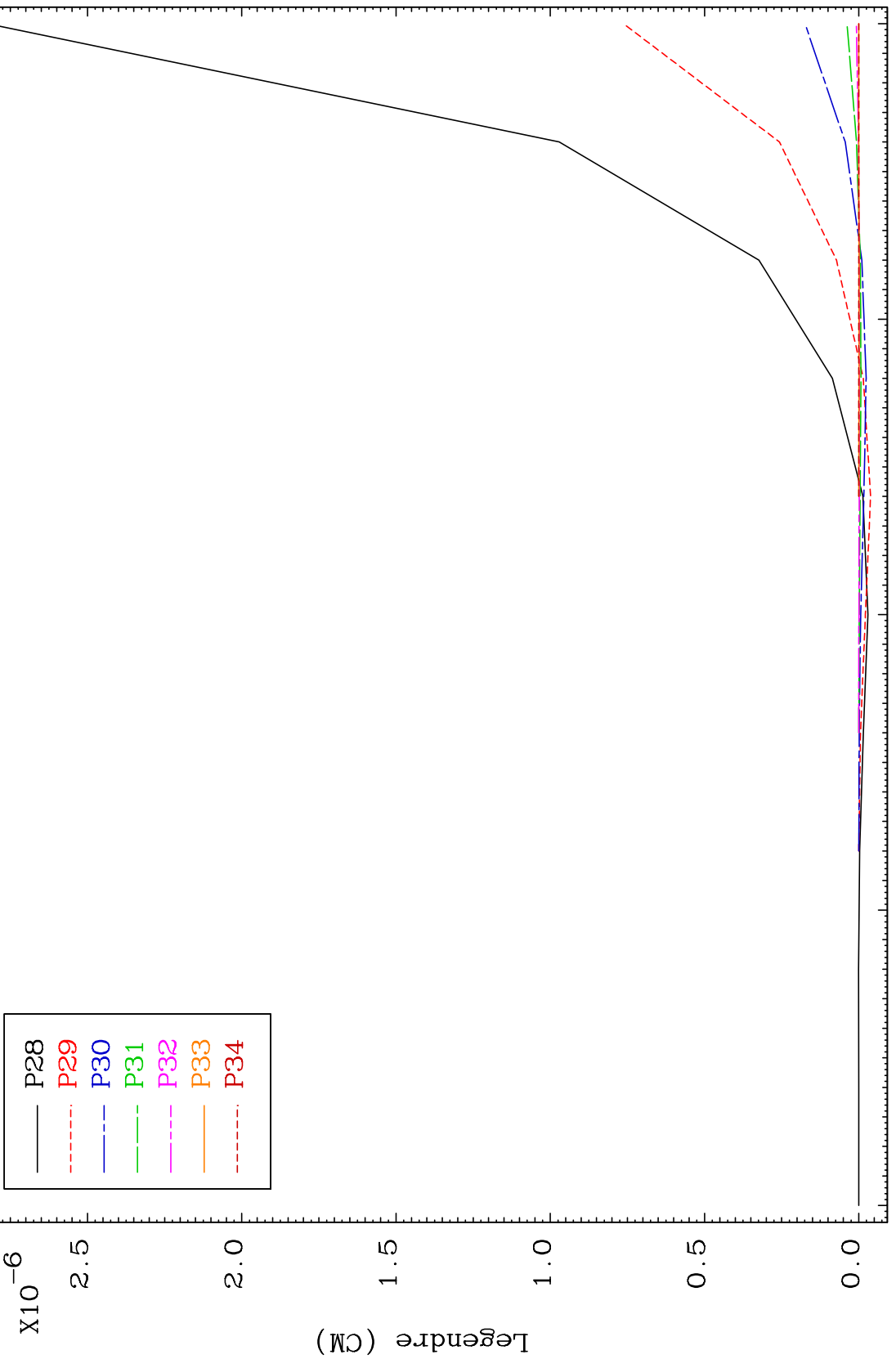
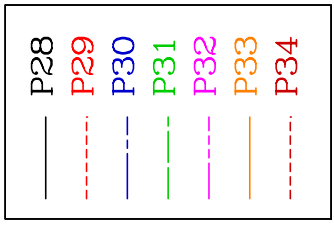


- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26
- P27

MAT 6698

Elastic Legendre Coefficients

67-Ho-156



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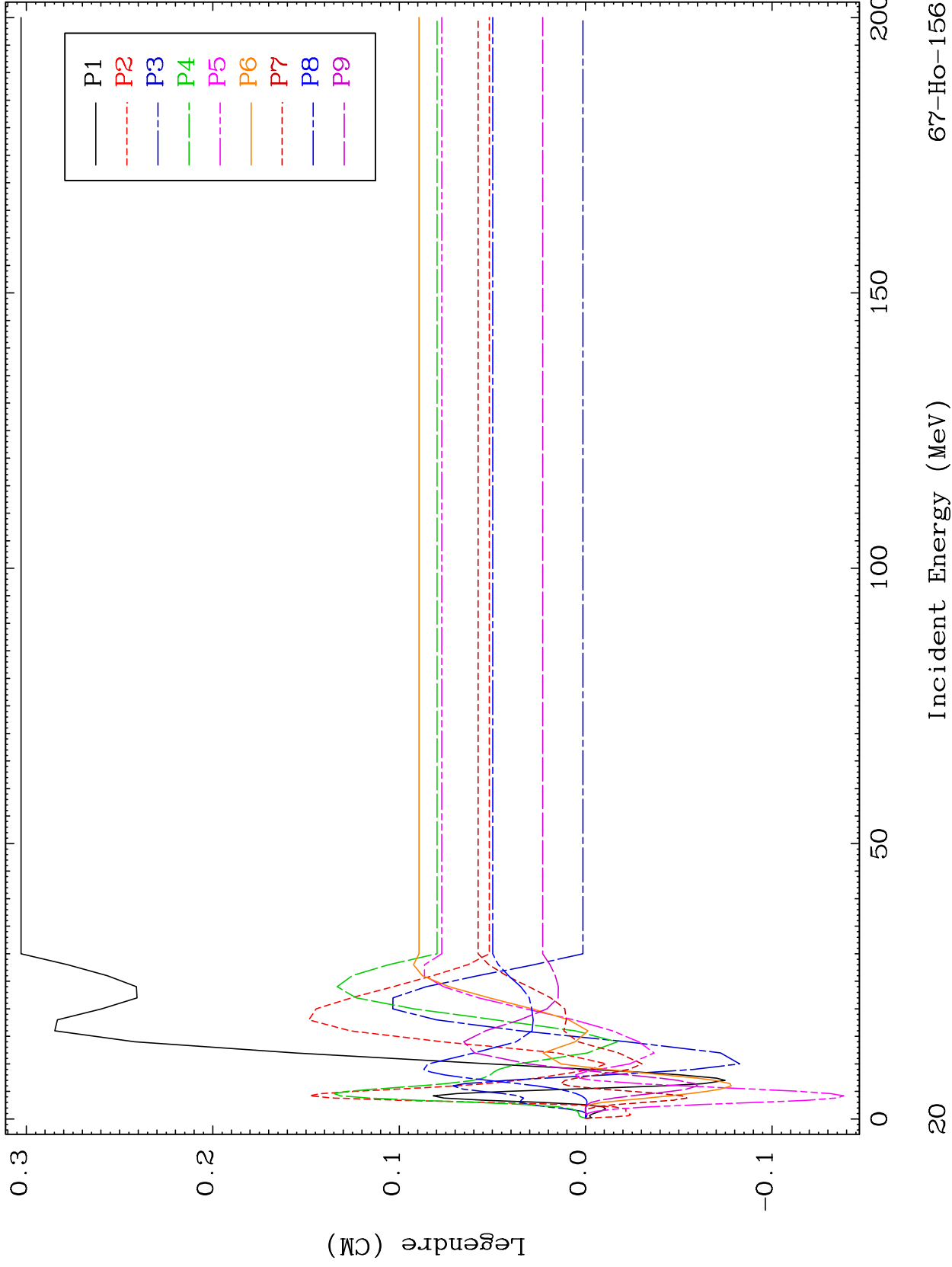
Incident Energy (MeV)

67-Ho-156

MAT 6698

52.37 keV (n,n') Level
Legendre Coefficients

67-Ho-156



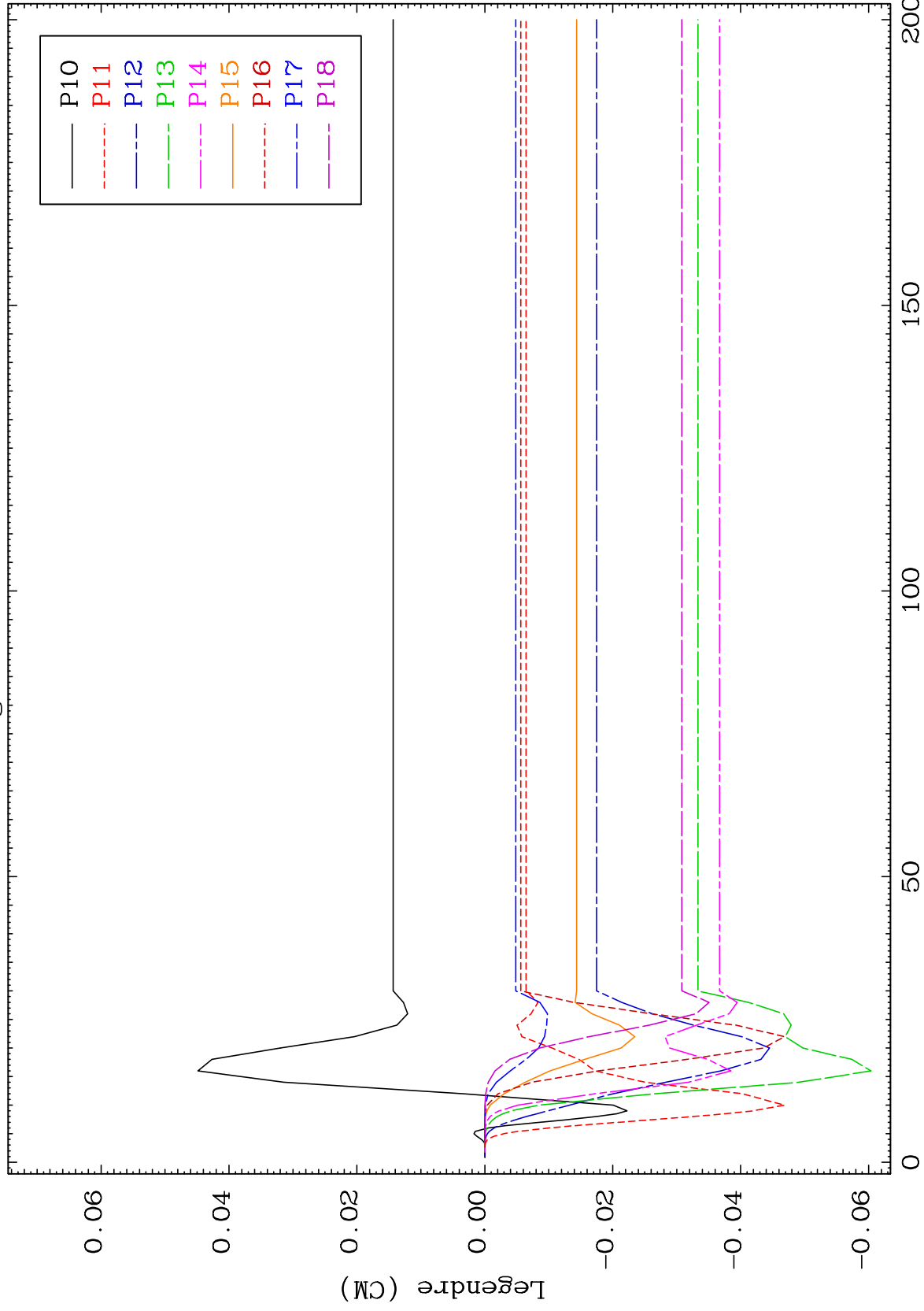
67-Ho-156

Incident Energy (MeV)

MAT 6698

52.37 keV (n,n') Level
Legendre Coefficients

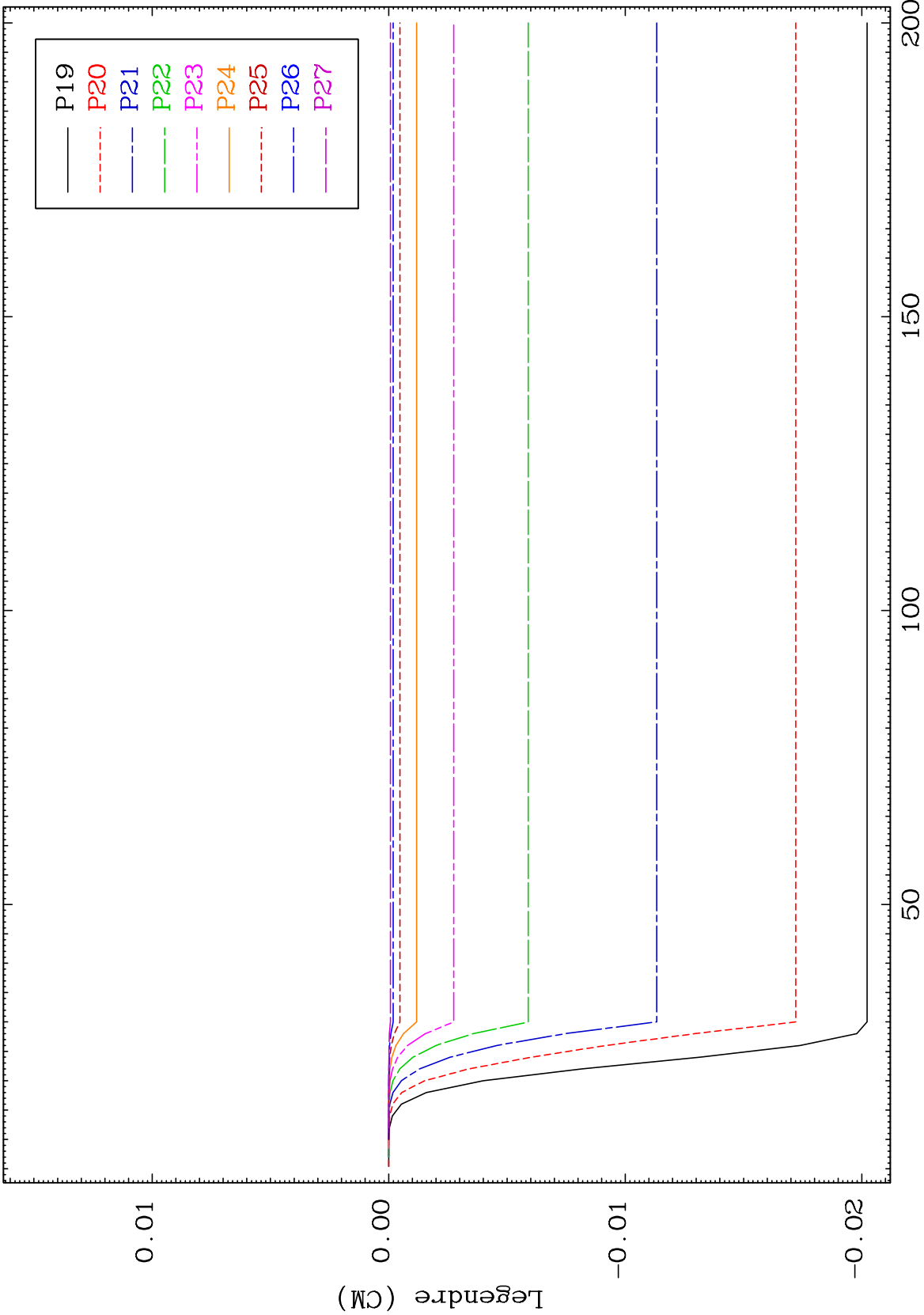
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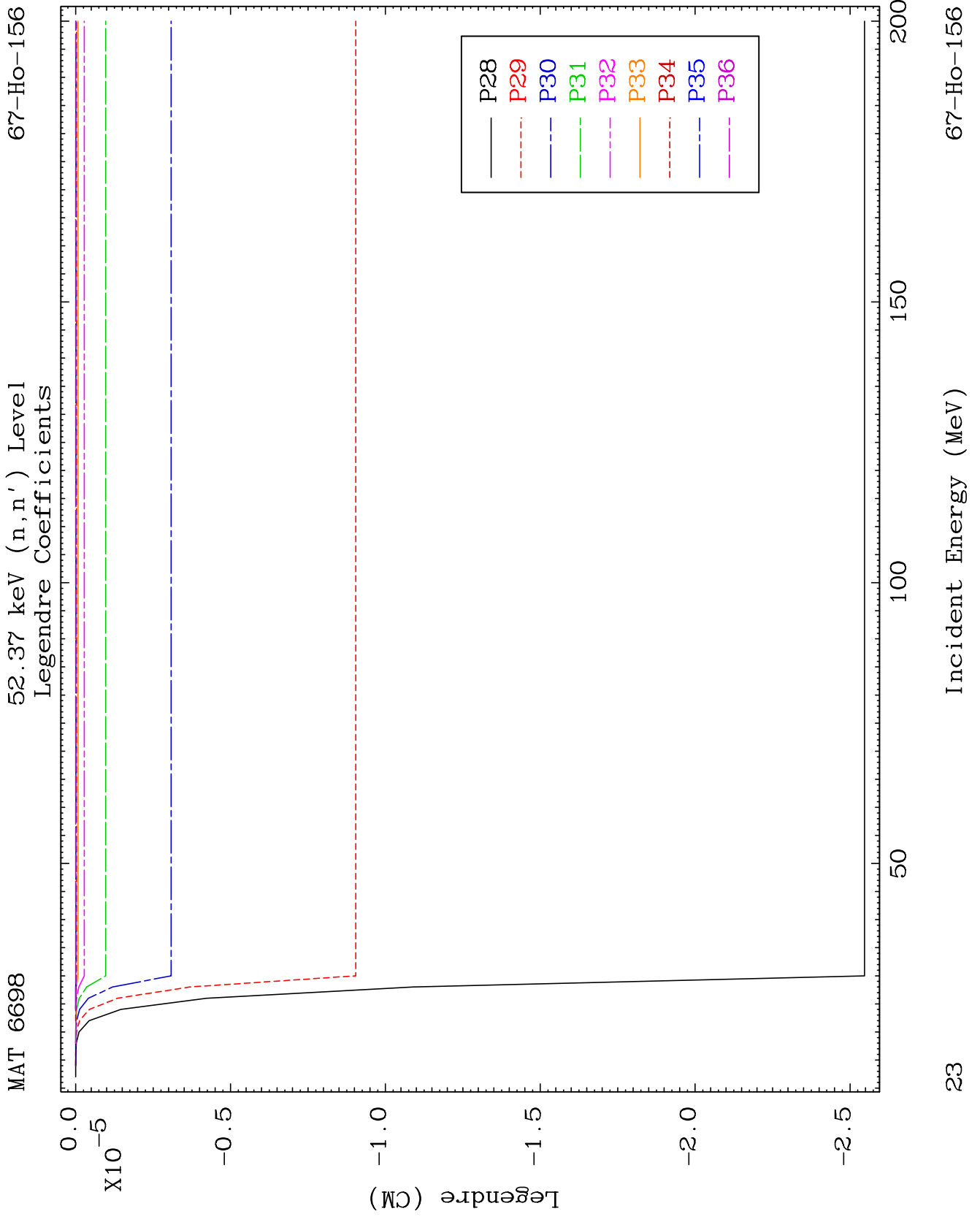


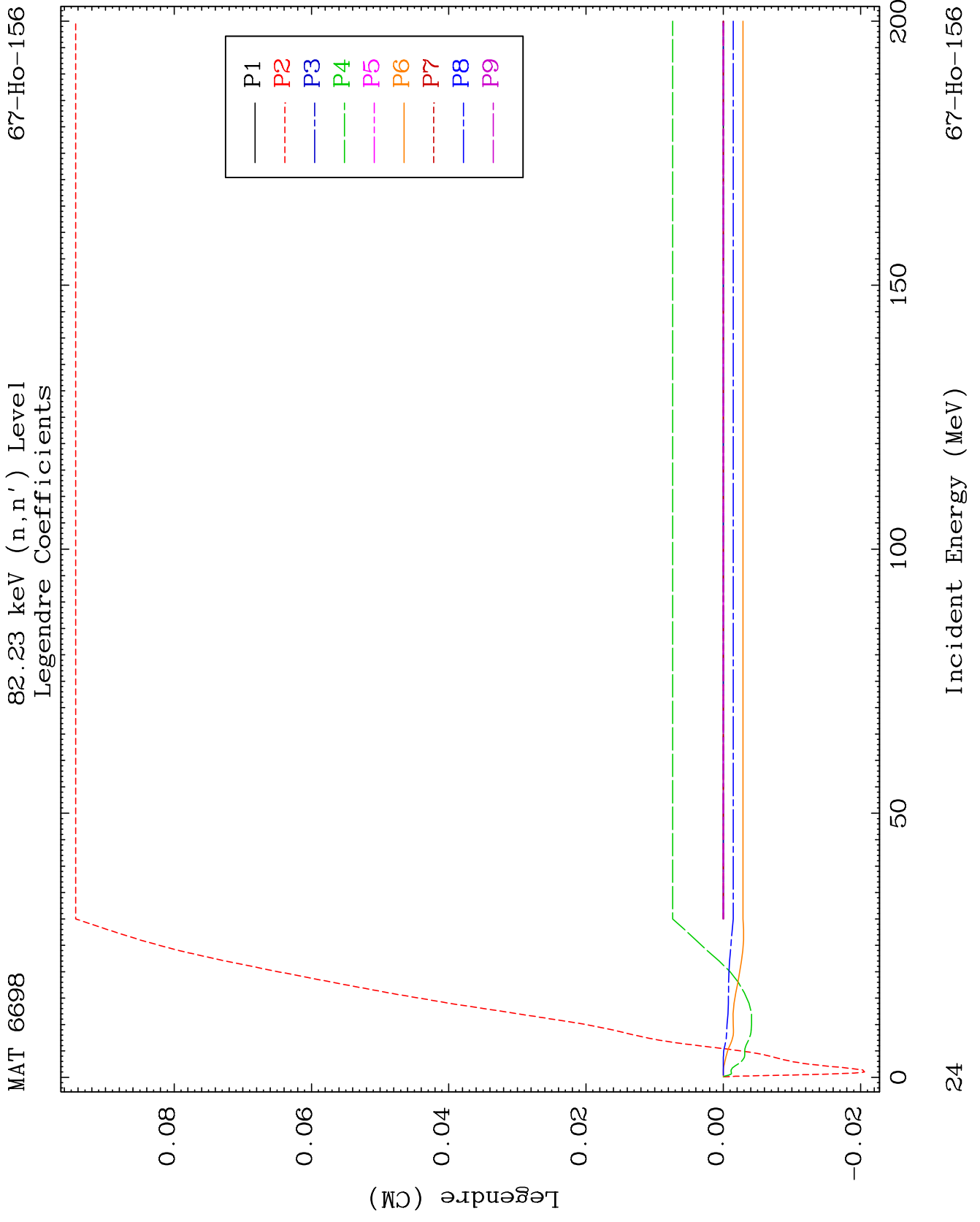
21

Incident Energy (MeV)

67-Ho-156



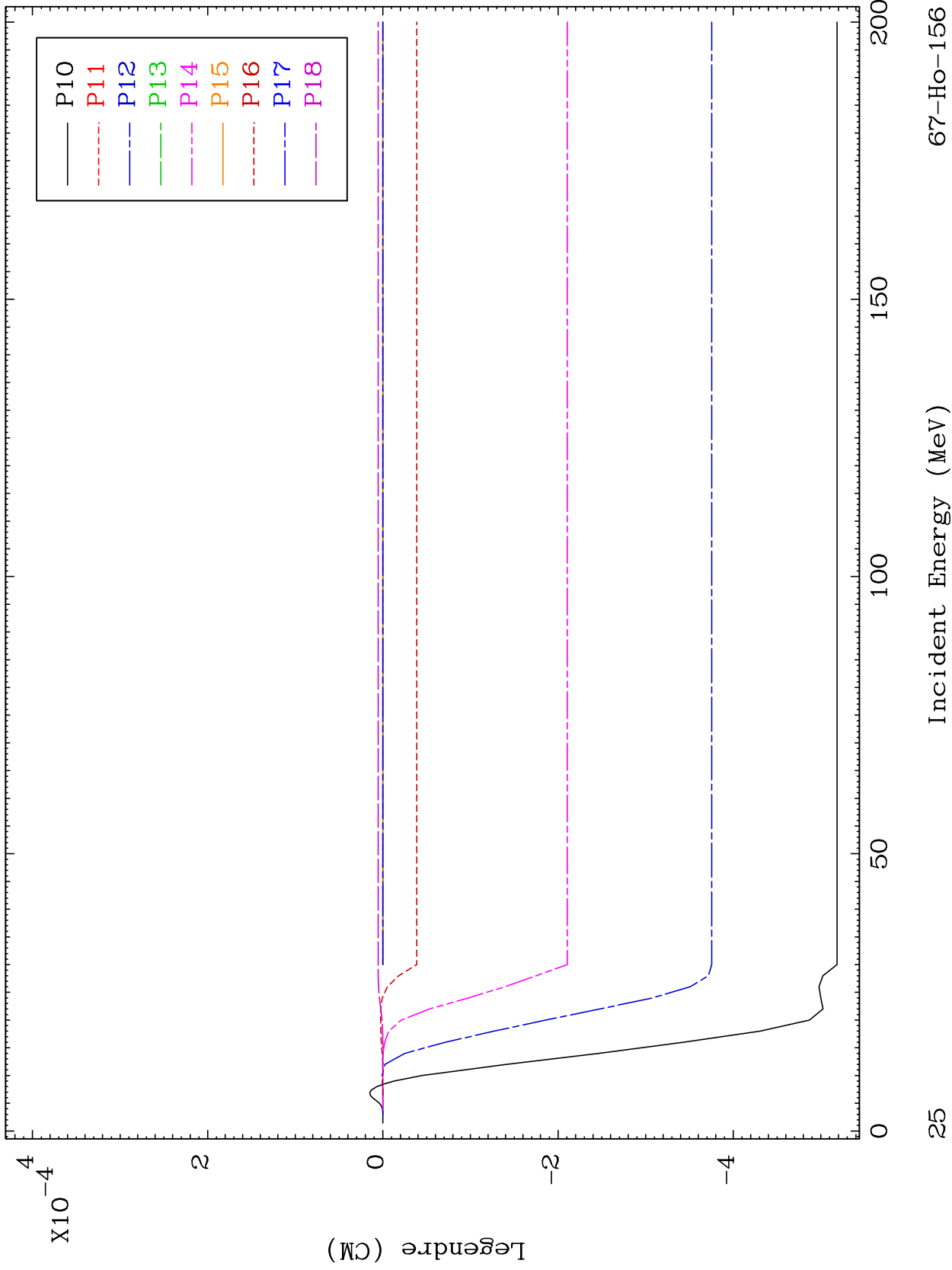


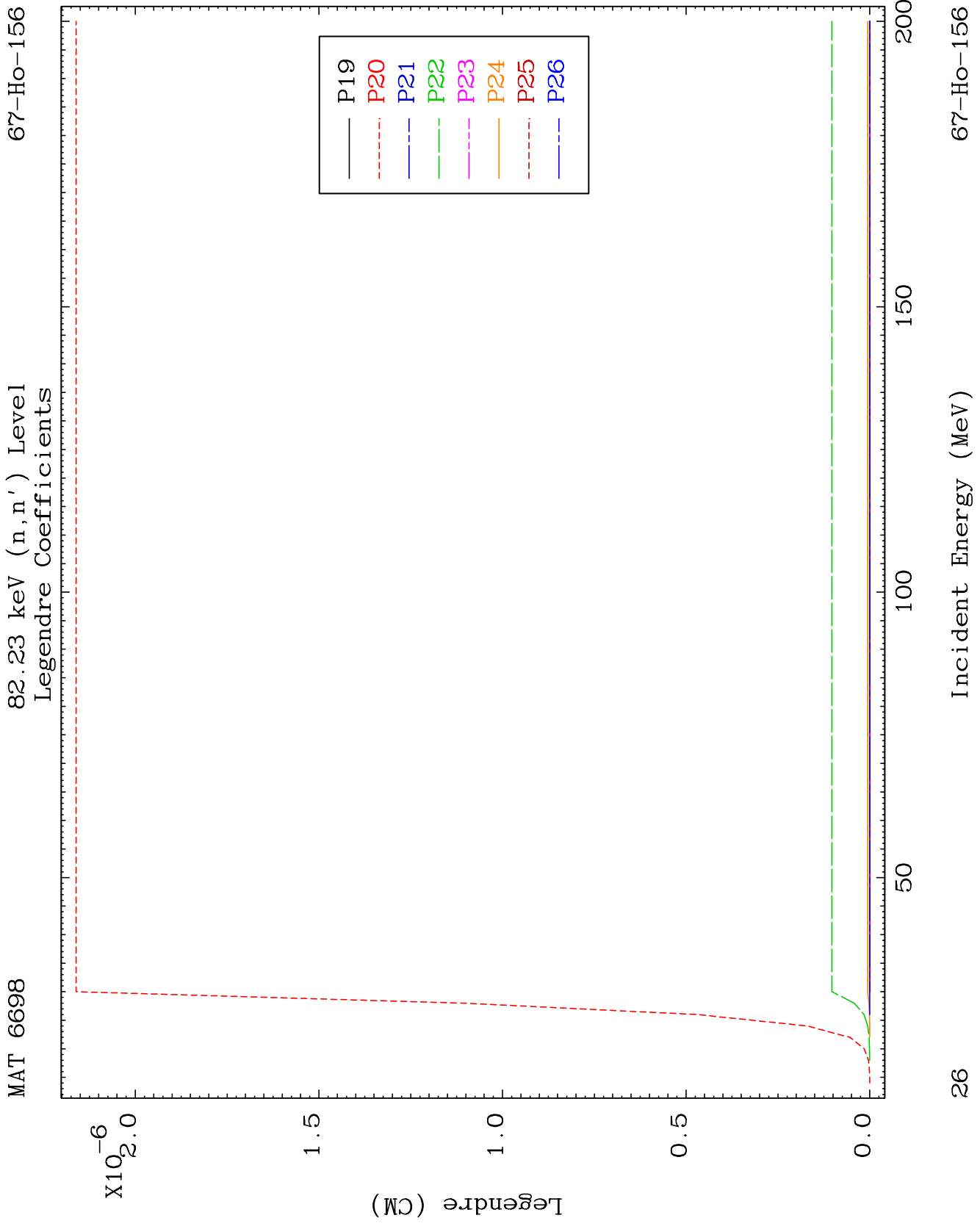


MAT 6698

82.23 keV (n,n') Level
Legendre Coefficients

67-Ho-156

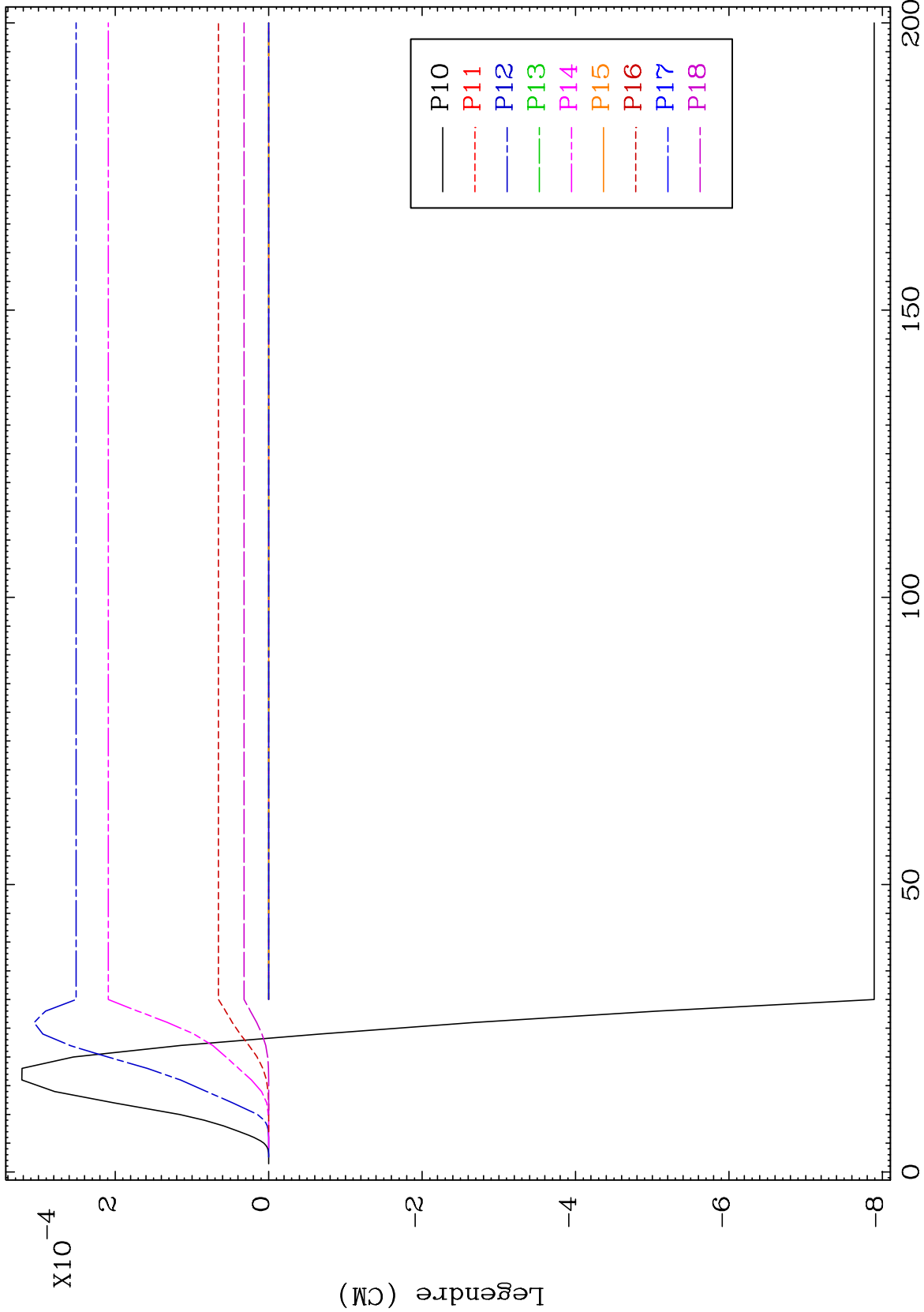




MAT 6698

91.00 keV (n,n') Level
Legendre Coefficients

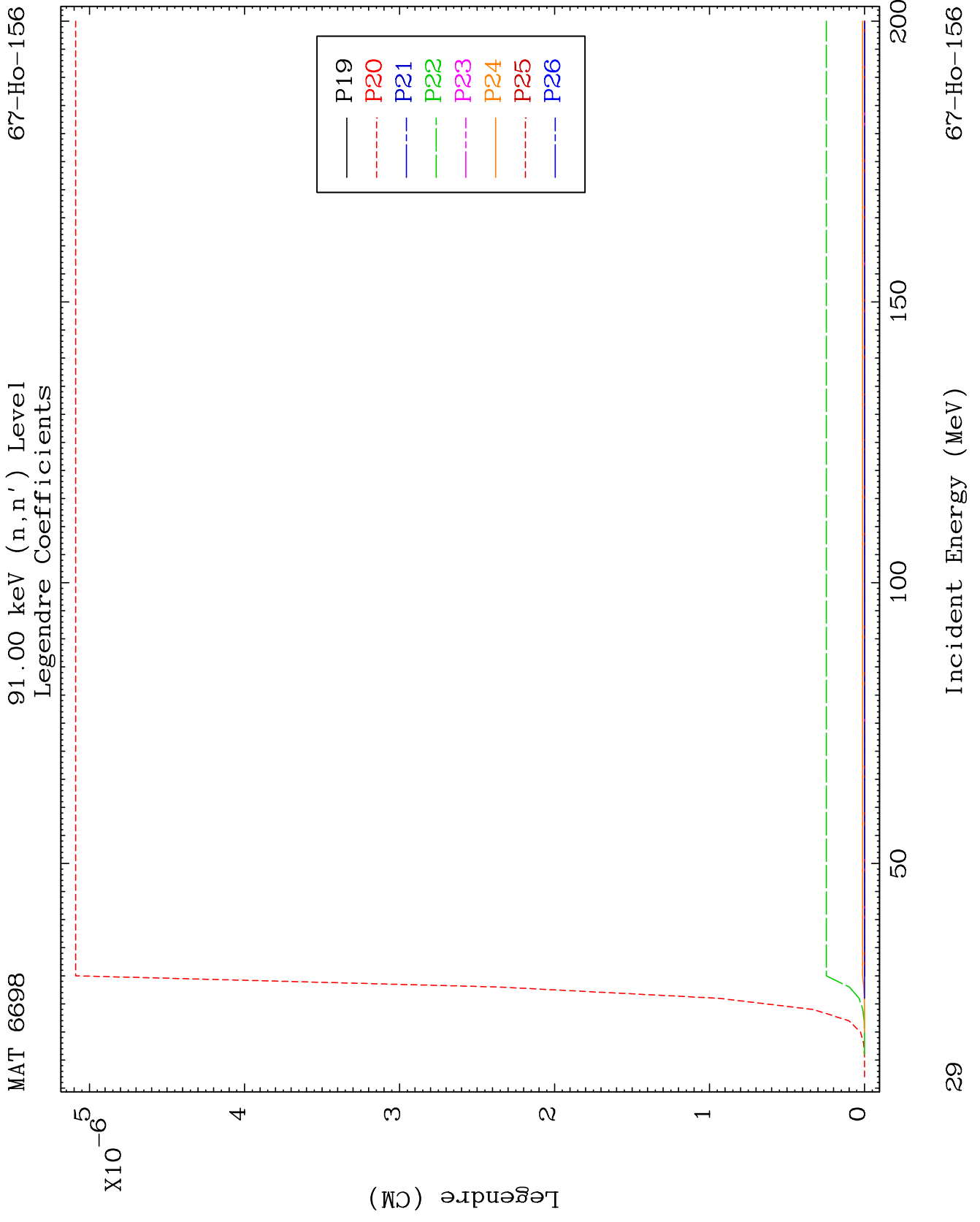
67-Ho-156



28

Incident Energy (MeV)

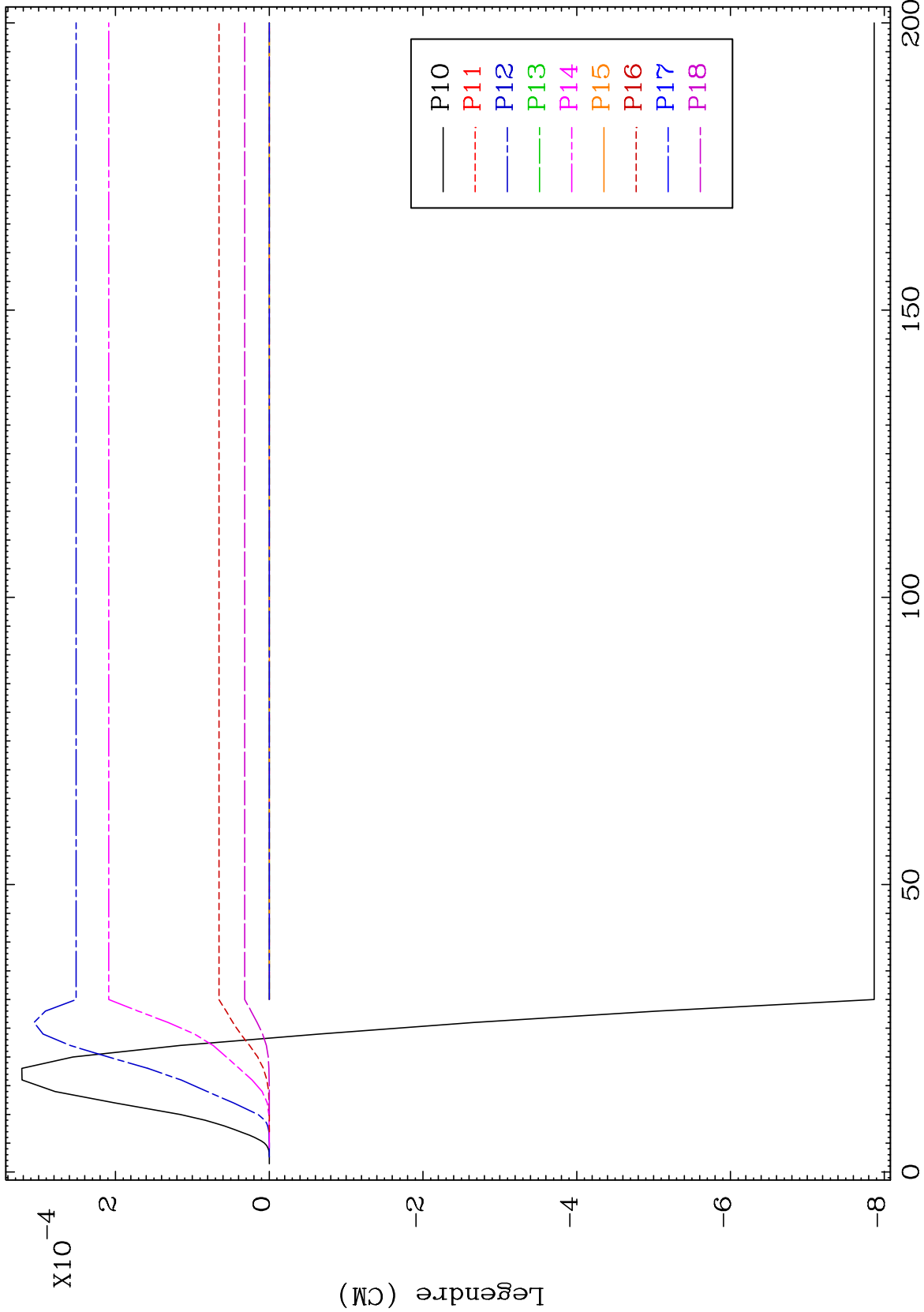
67-Ho-156



MAT 6698

117.6 keV (n,n') Level
Legendre Coefficients

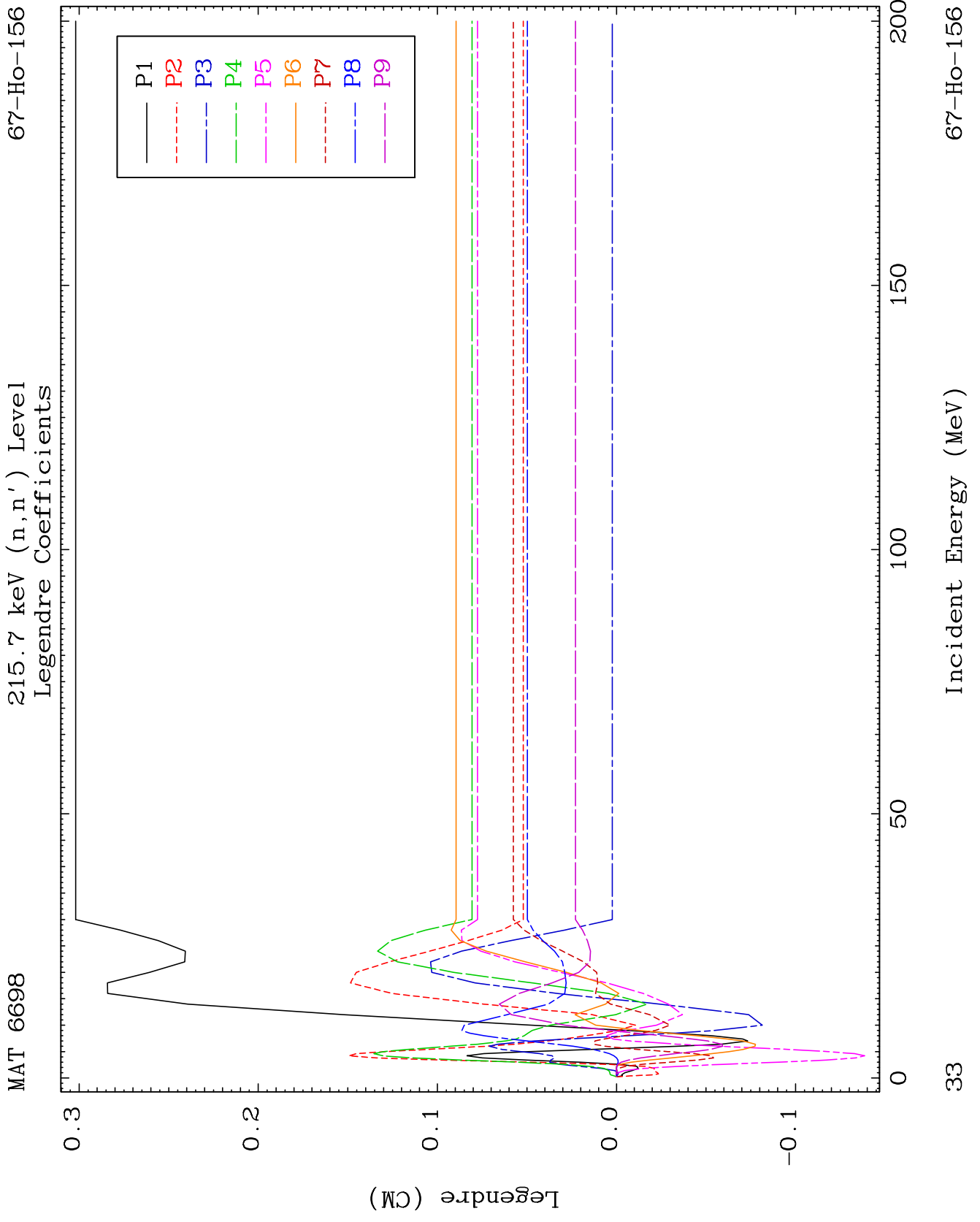
67-Ho-156



31

Incident Energy (MeV)

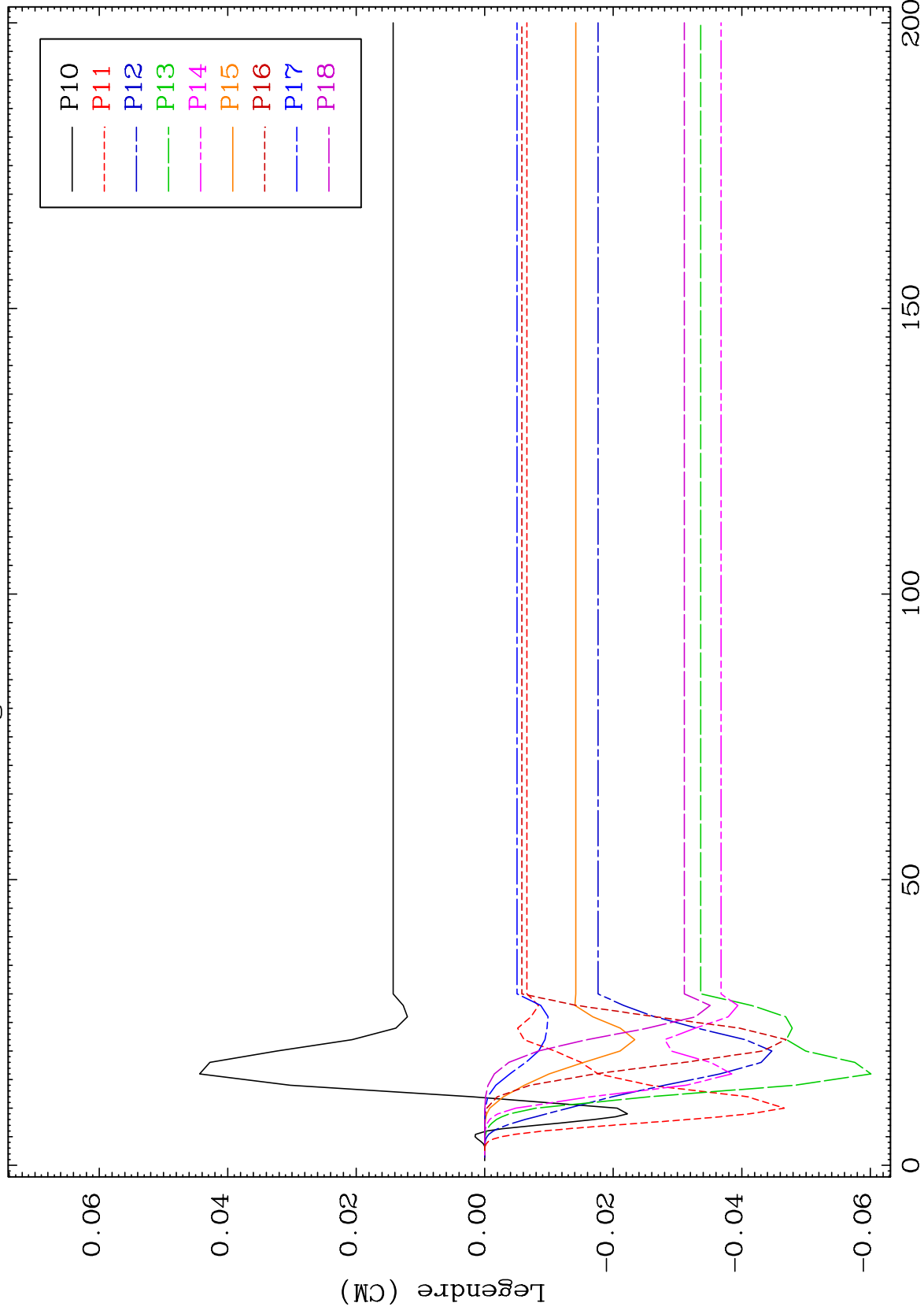
67-Ho-156



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215.7 keV (n,n') Level
Legendre Coefficients

67-Ho-156



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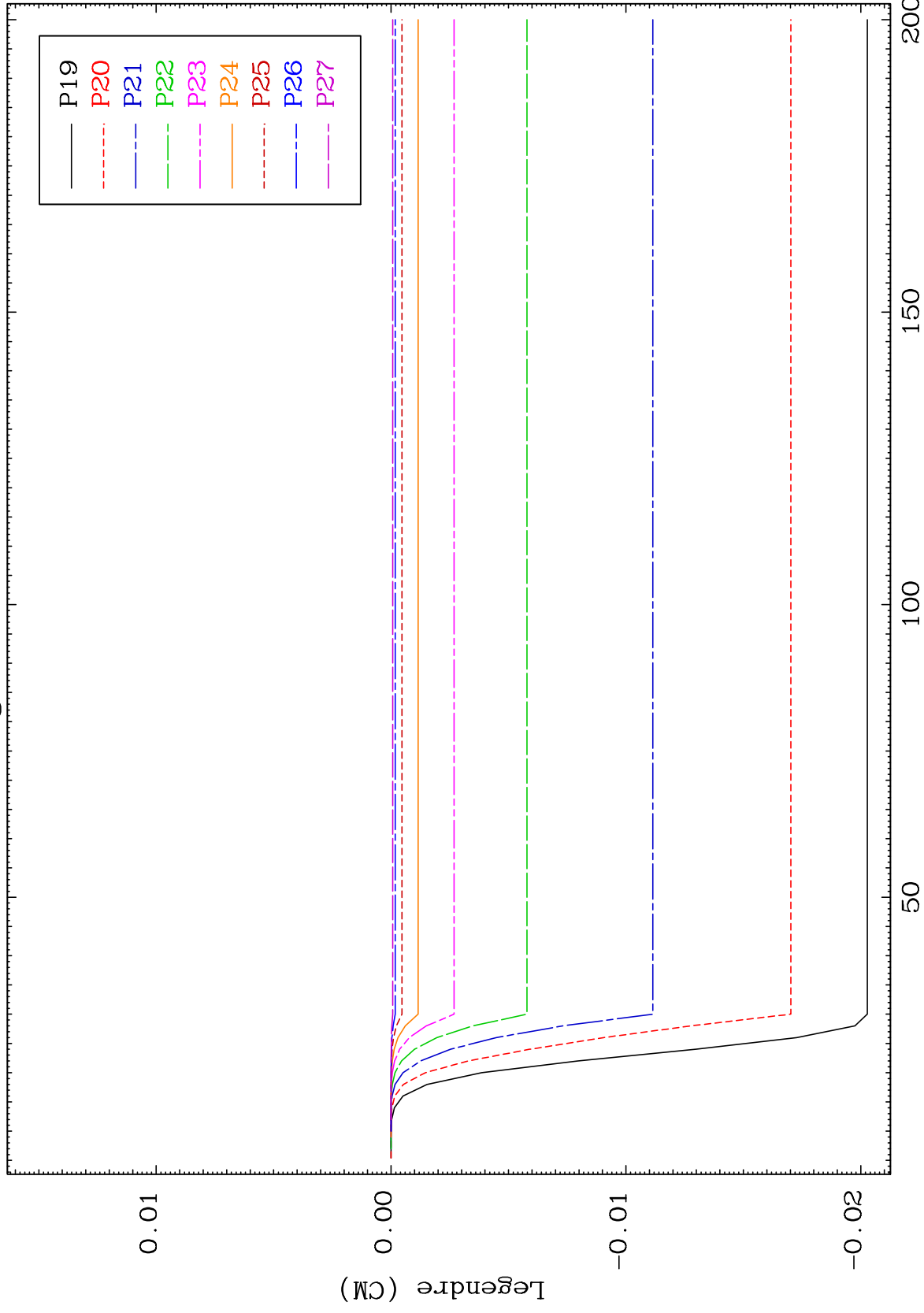
Incident Energy (MeV)

67-Ho-156

MAT 6698

215.7 keV (n,n') Level
Legendre Coefficients

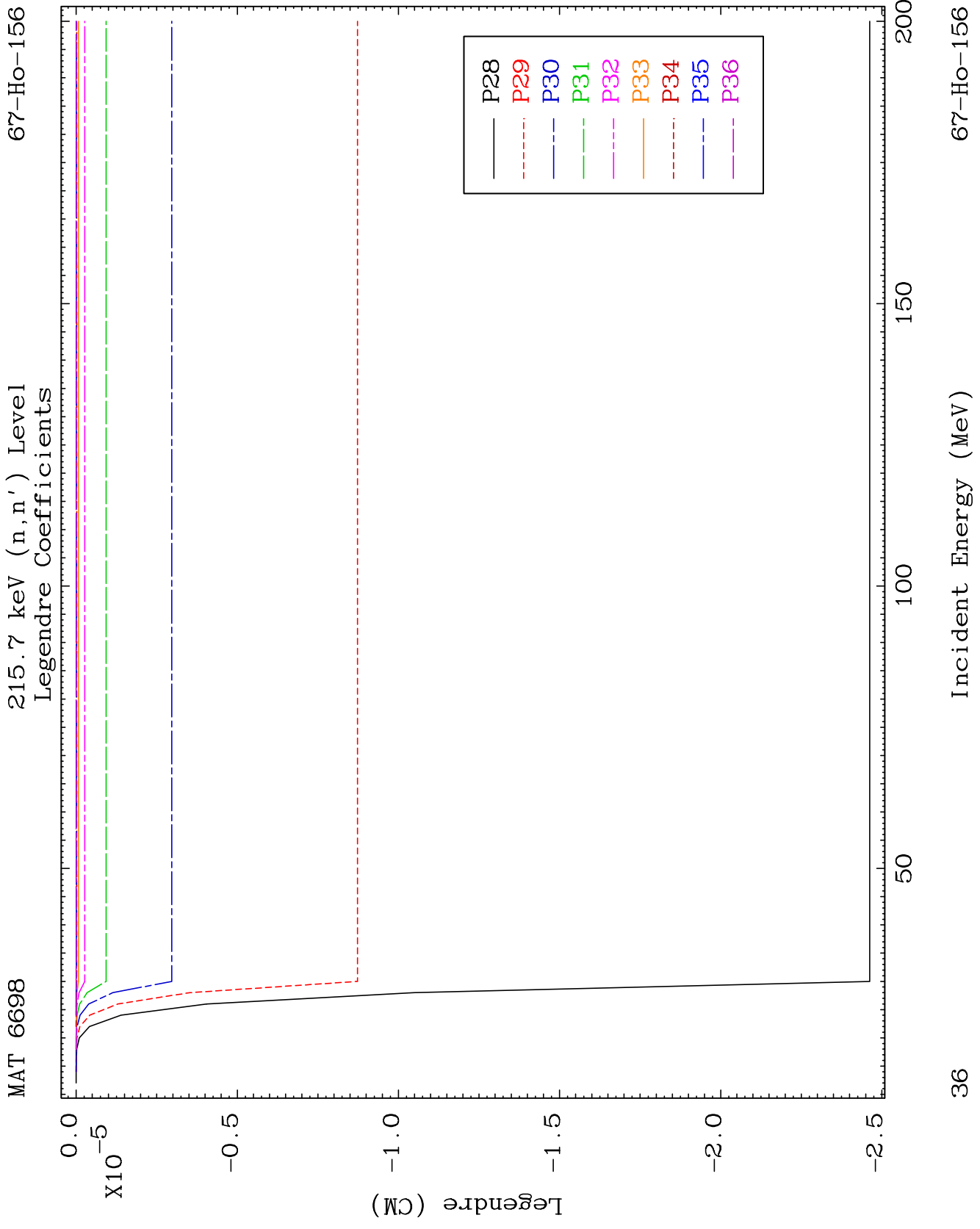
67-Ho-156



35

Incident Energy (MeV)

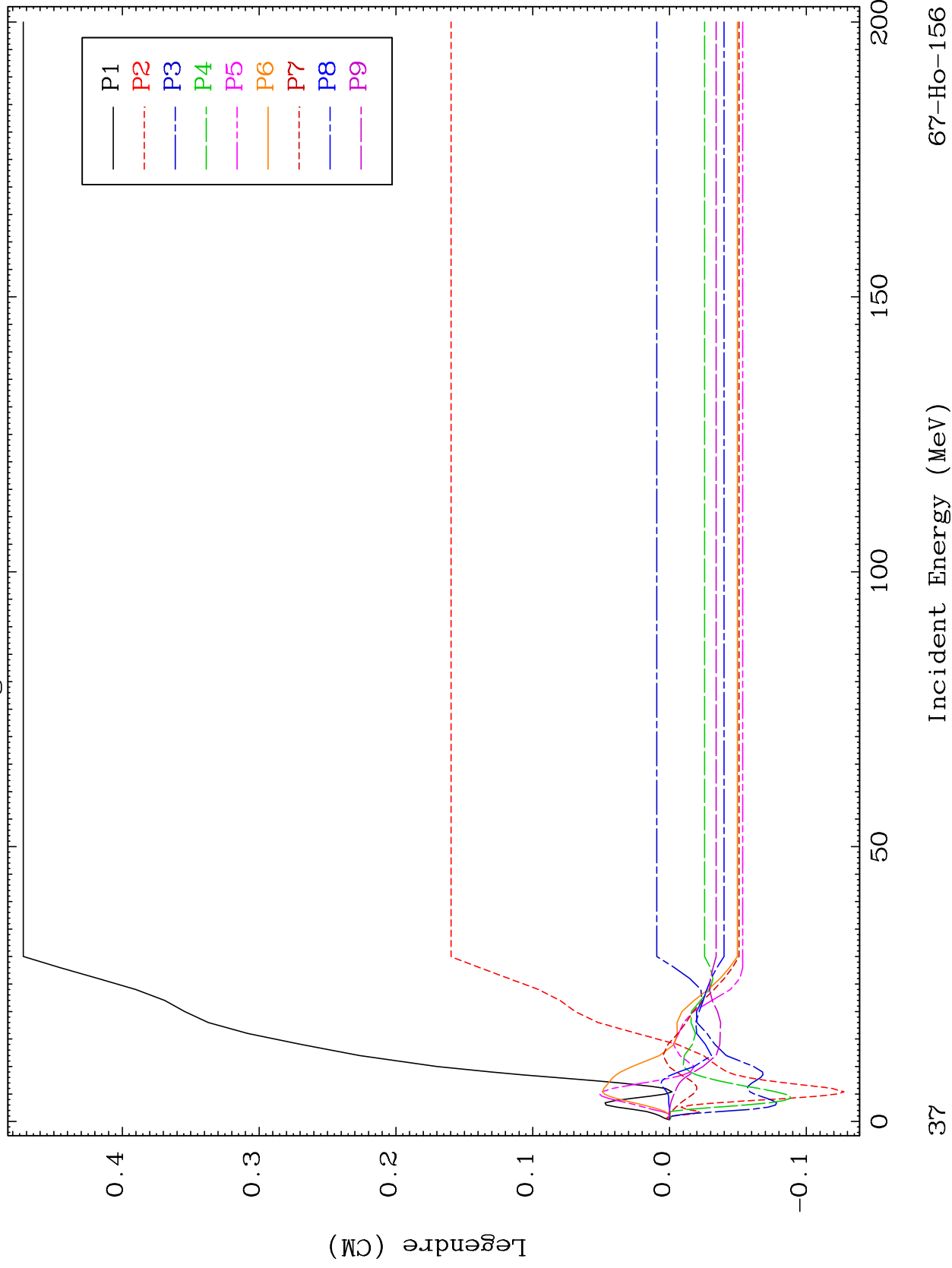
67-Ho-156



MAT 6698

251.1 keV (n,n') Level
Legendre Coefficients

67-Ho-156



67-Ho-156

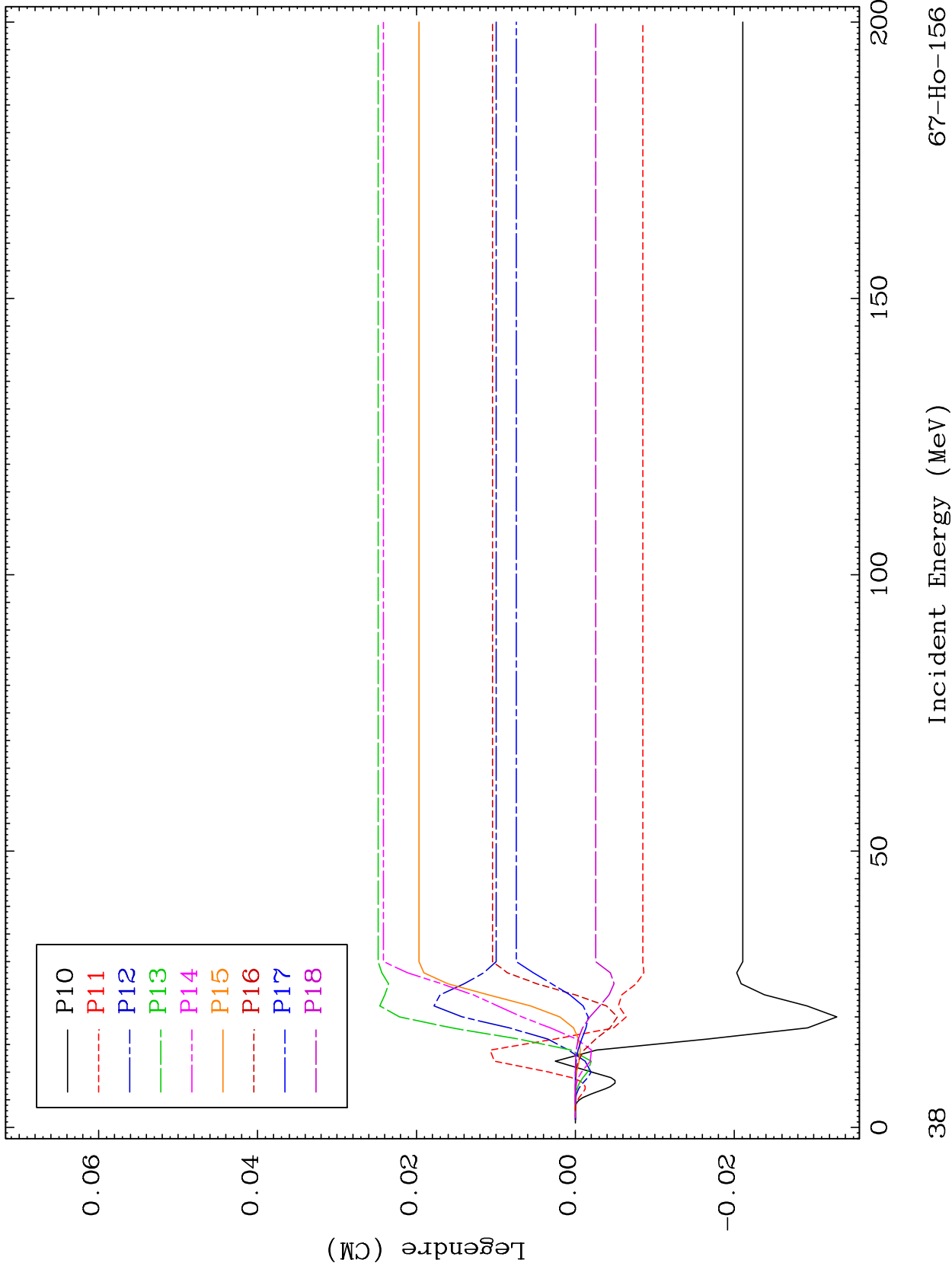
Incident Energy (MeV)

37

MAT 6698

251.1 keV (n,n') Level
Legendre Coefficients

67-Ho-156



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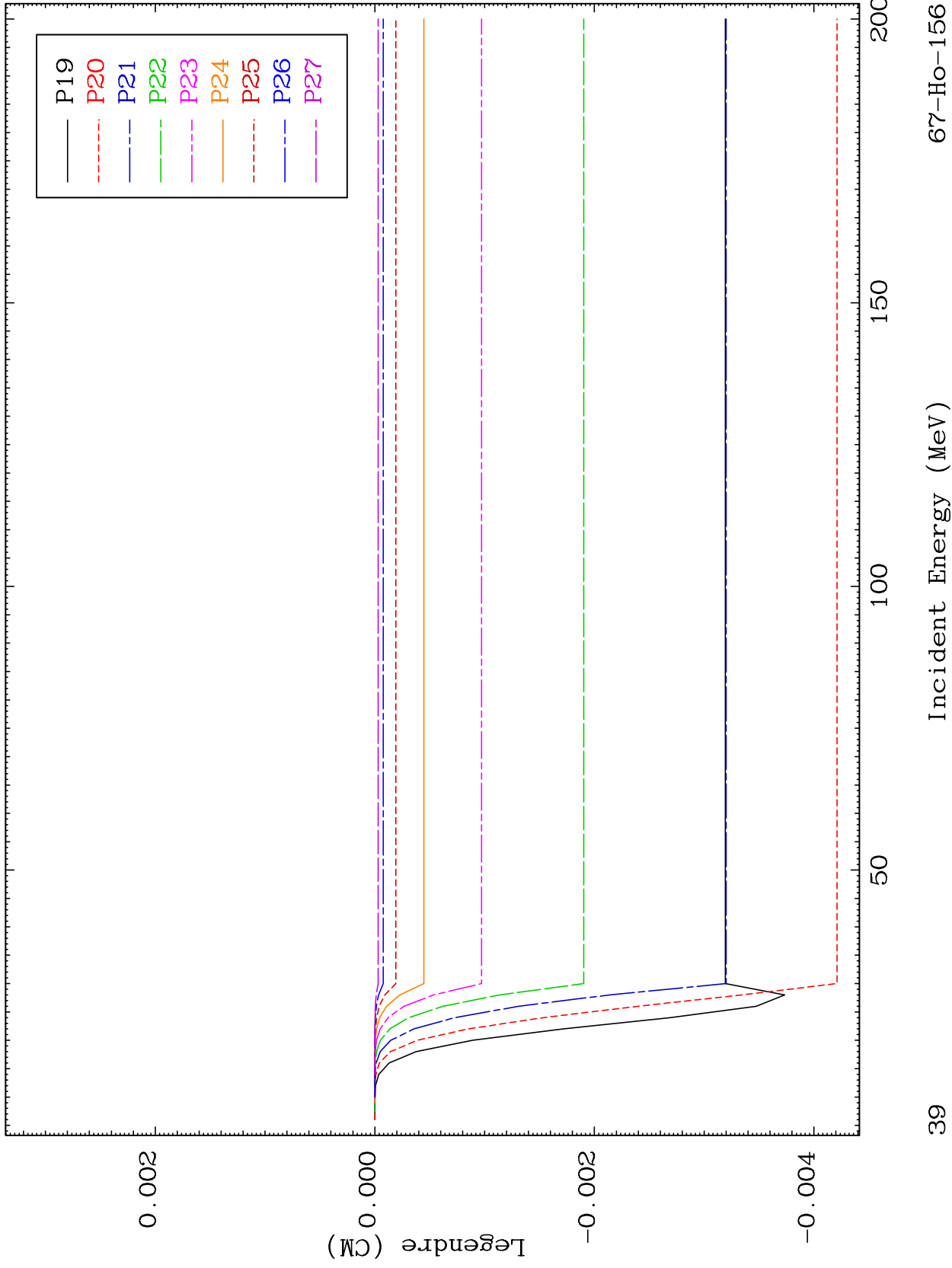
Incident Energy (MeV)

67-Ho-156

MAT 6698

251.1 keV (n,n') Level
Legendre Coefficients

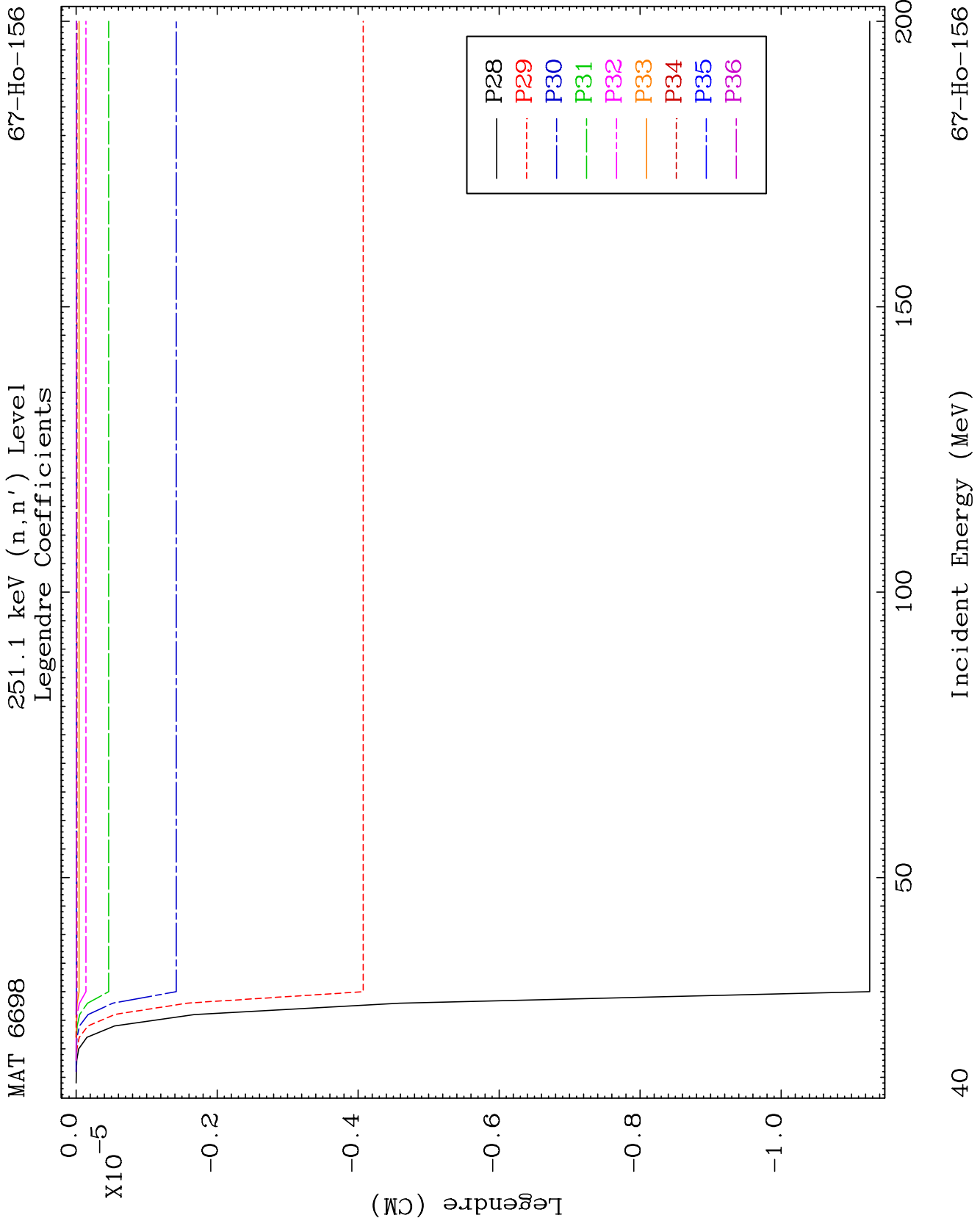
67-Ho-156



39

Incident Energy (MeV)

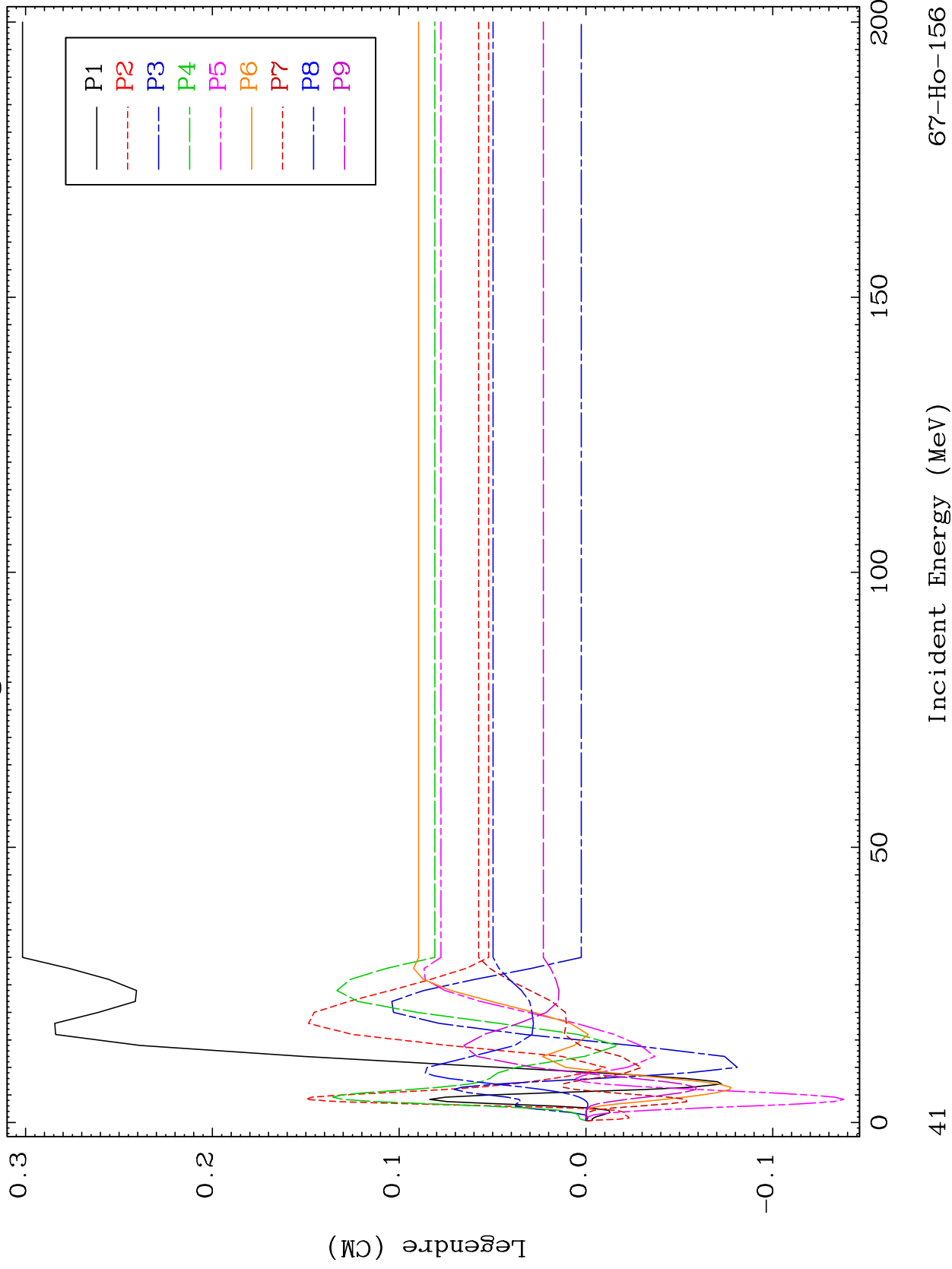
67-Ho-156



MAT 6698

268.1 keV (n,n') Level
Legendre Coefficients

67-Ho-156



67-Ho-156

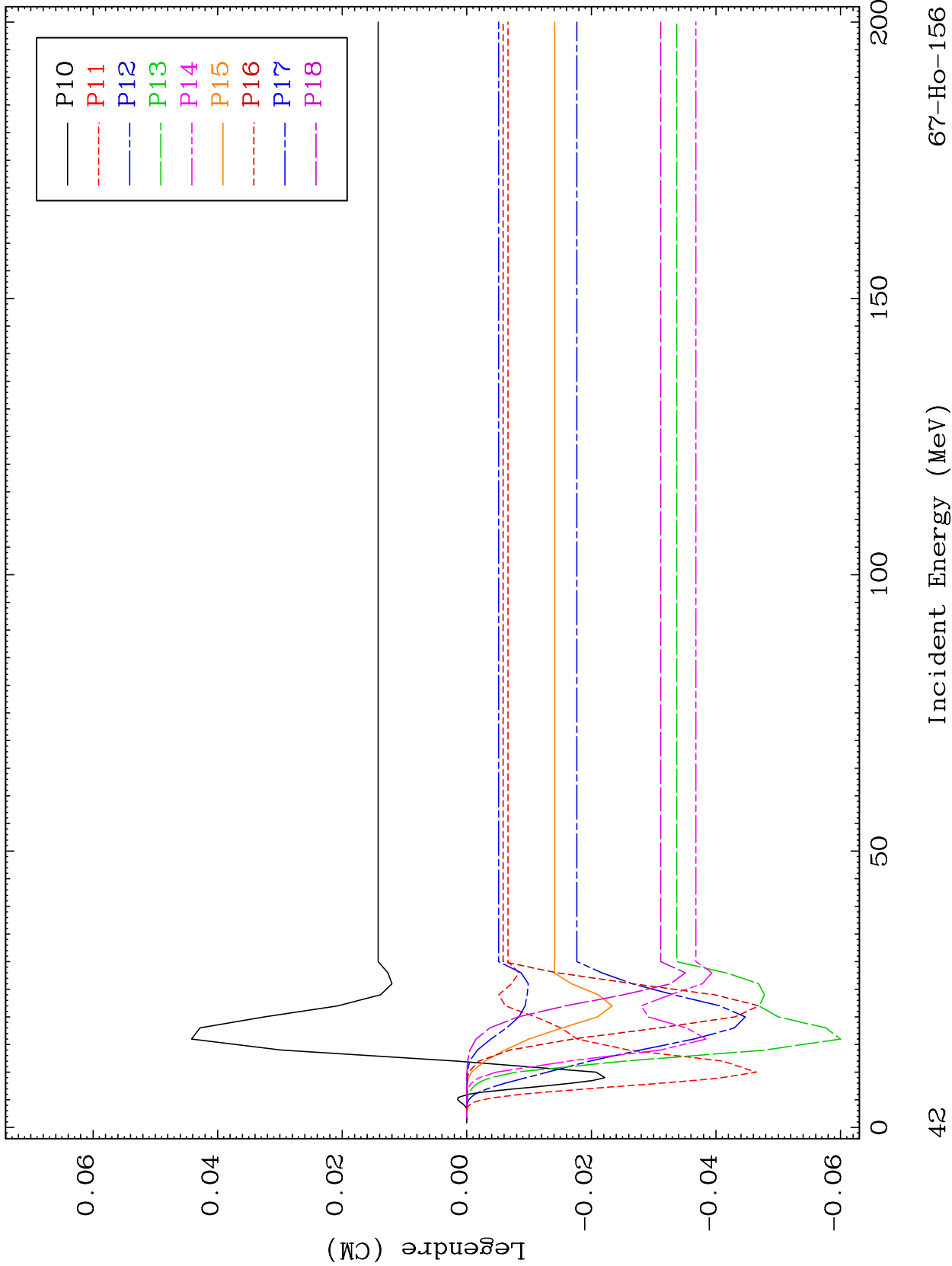
Incident Energy (MeV)

41

MAT 6698

268.1 keV (n,n') Level
Legendre Coefficients

67-Ho-156



67-Ho-156

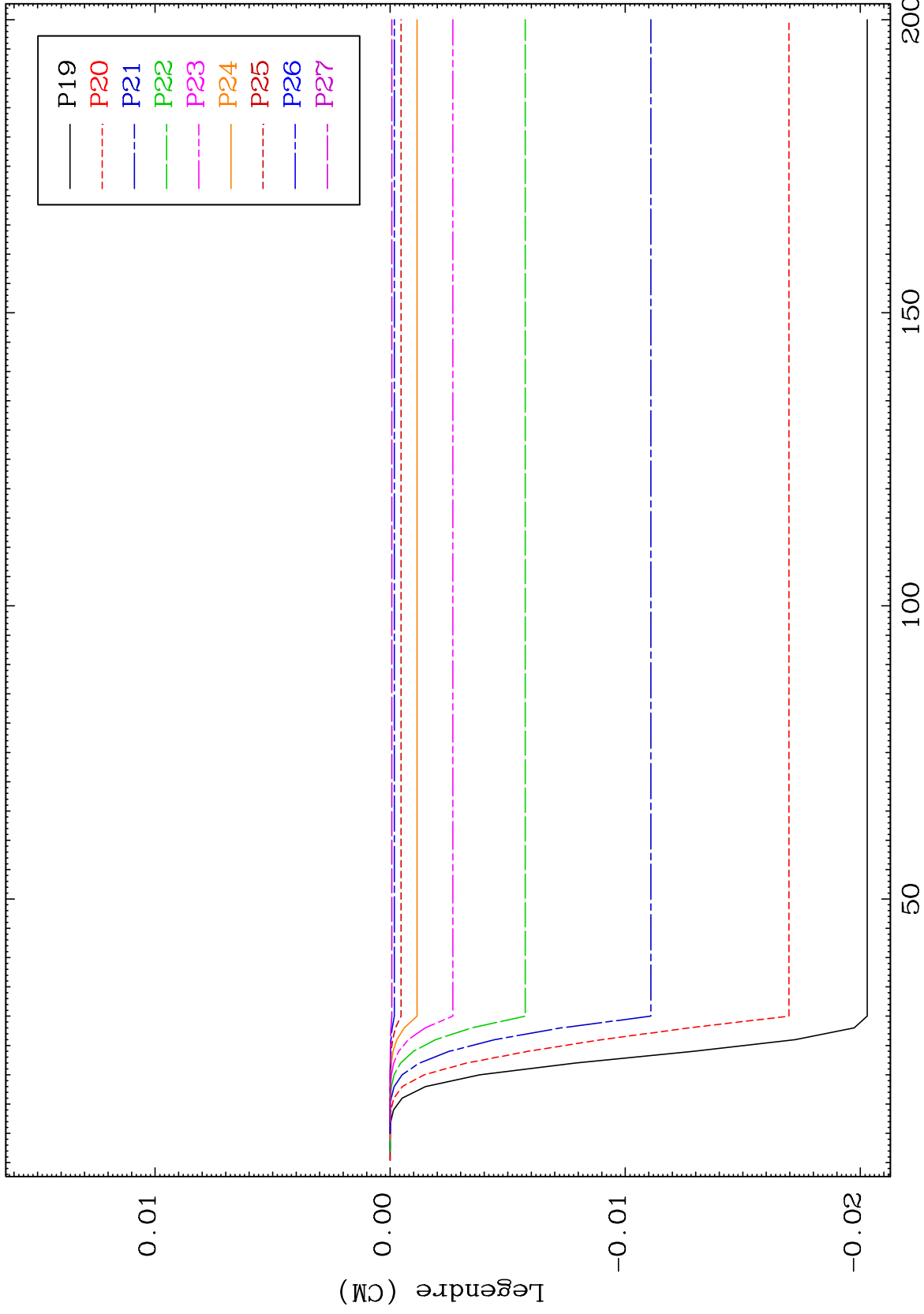
Incident Energy (MeV)

42

MAT 6698

268.1 keV (n,n') Level
Legendre Coefficients

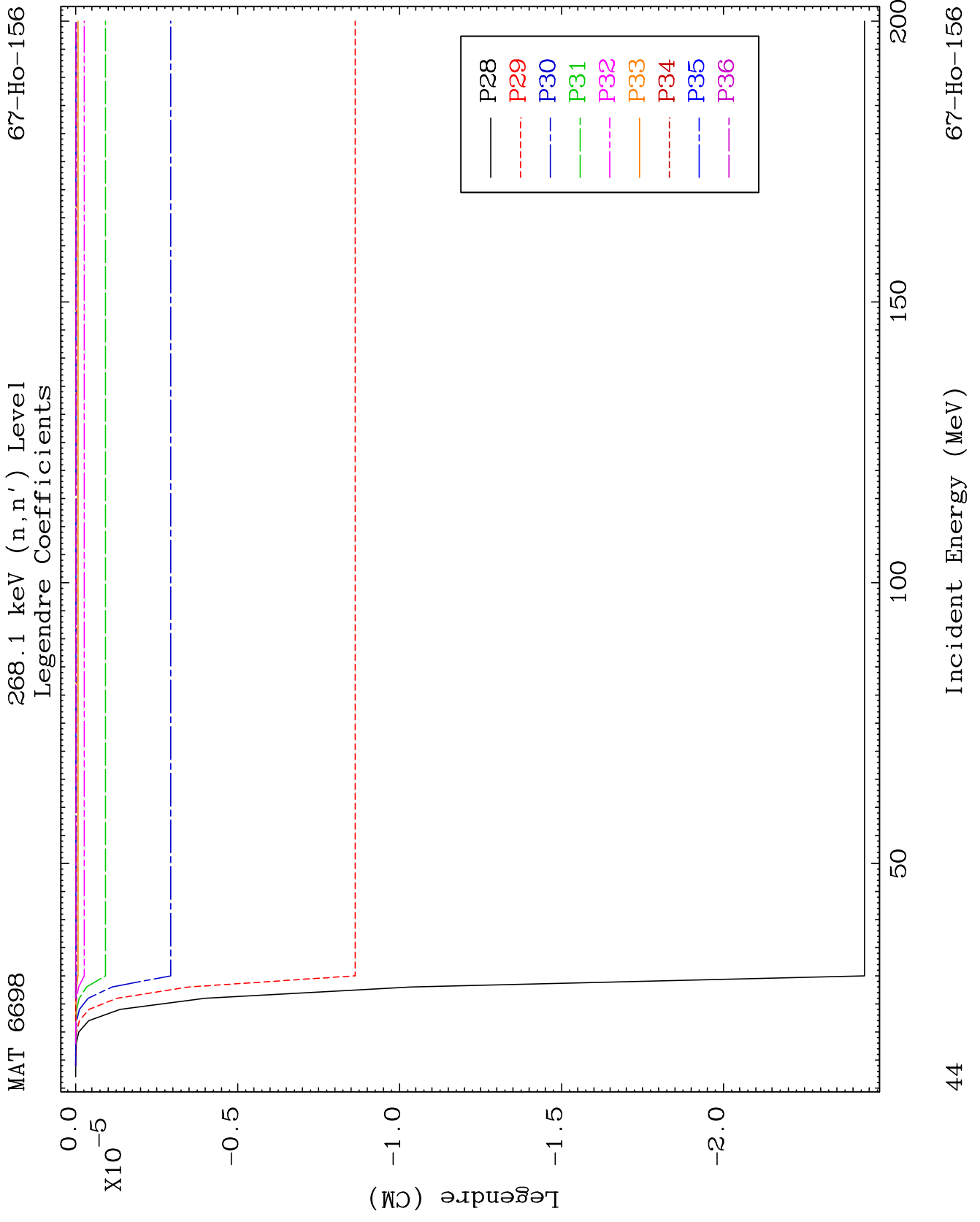
67-Ho-156



43

Incident Energy (MeV)

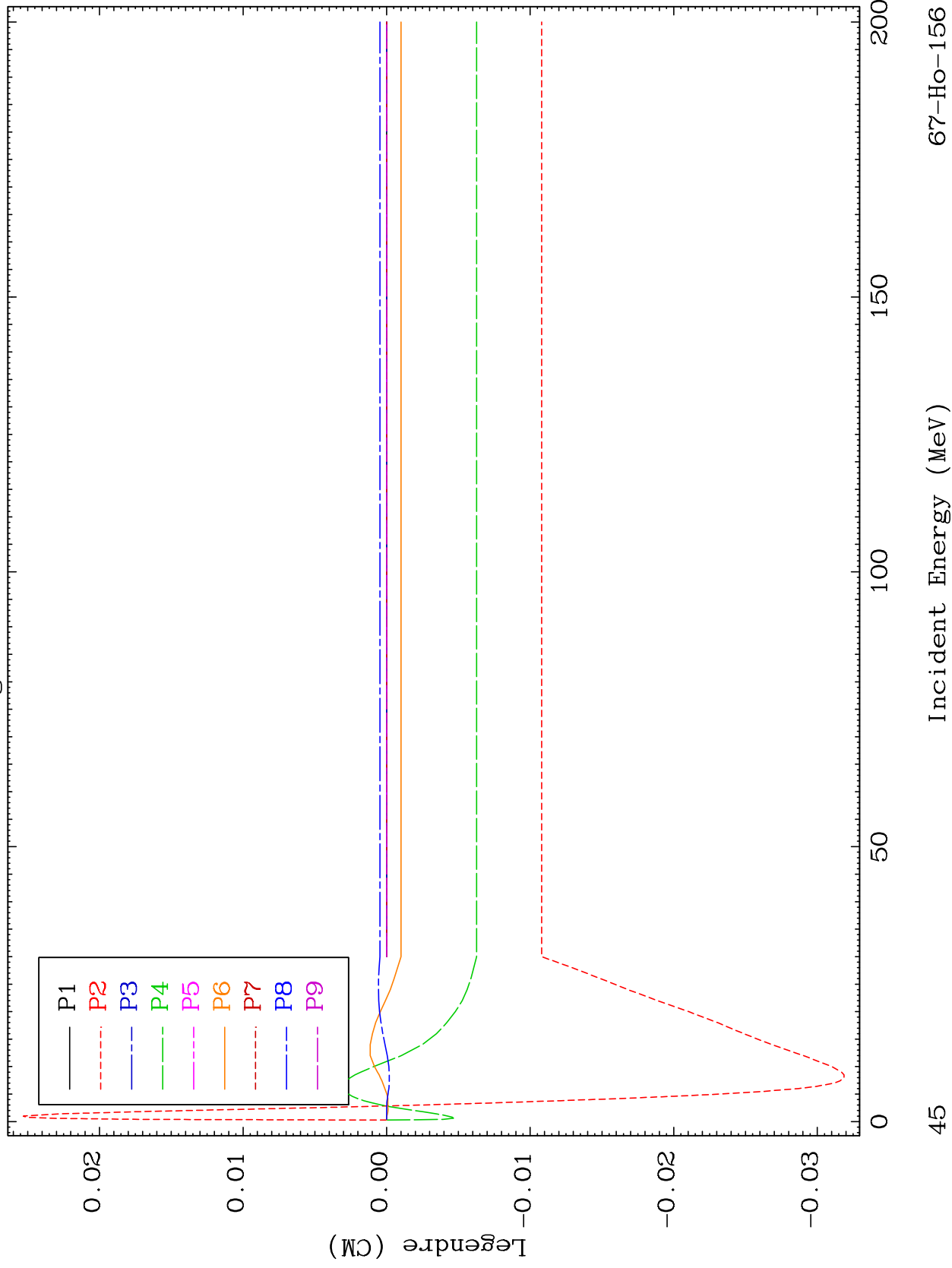
67-Ho-156



MAT 6698

270.0 keV (n,n') Level
Legendre Coefficients

67-Ho-156



67-Ho-156

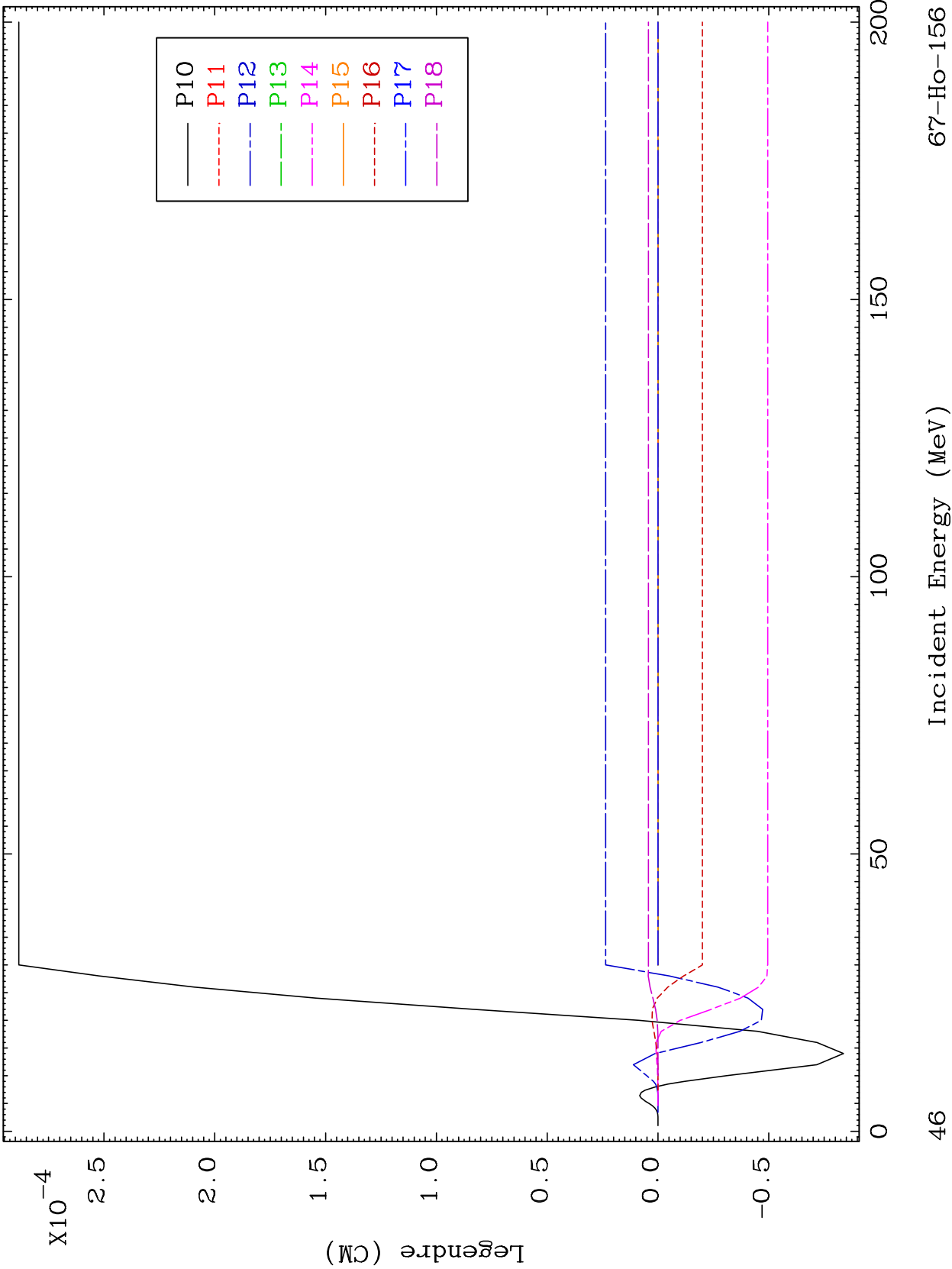
Incident Energy (MeV)

45

MAT 6698

270.0 keV (n,n') Level
Legendre Coefficients

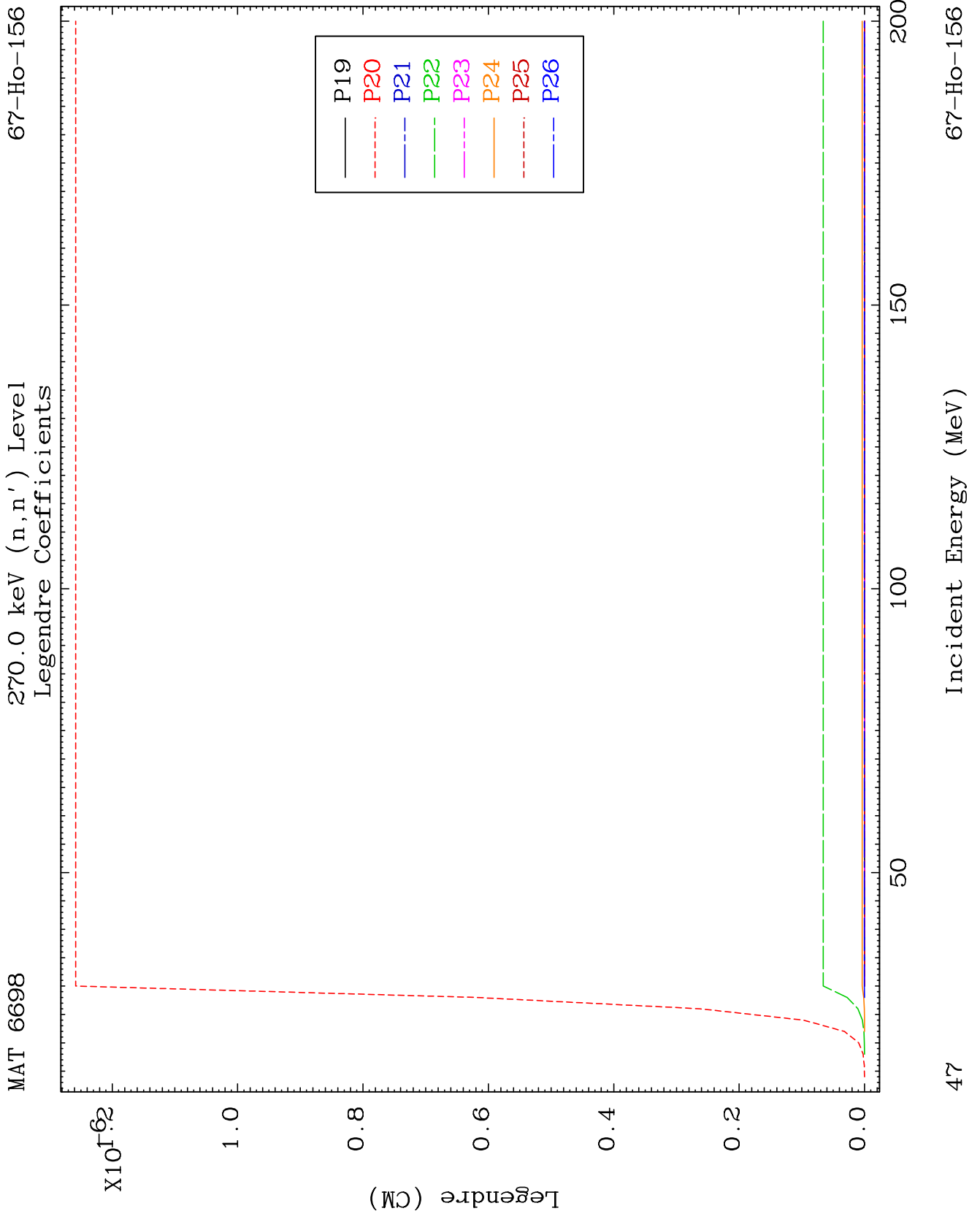
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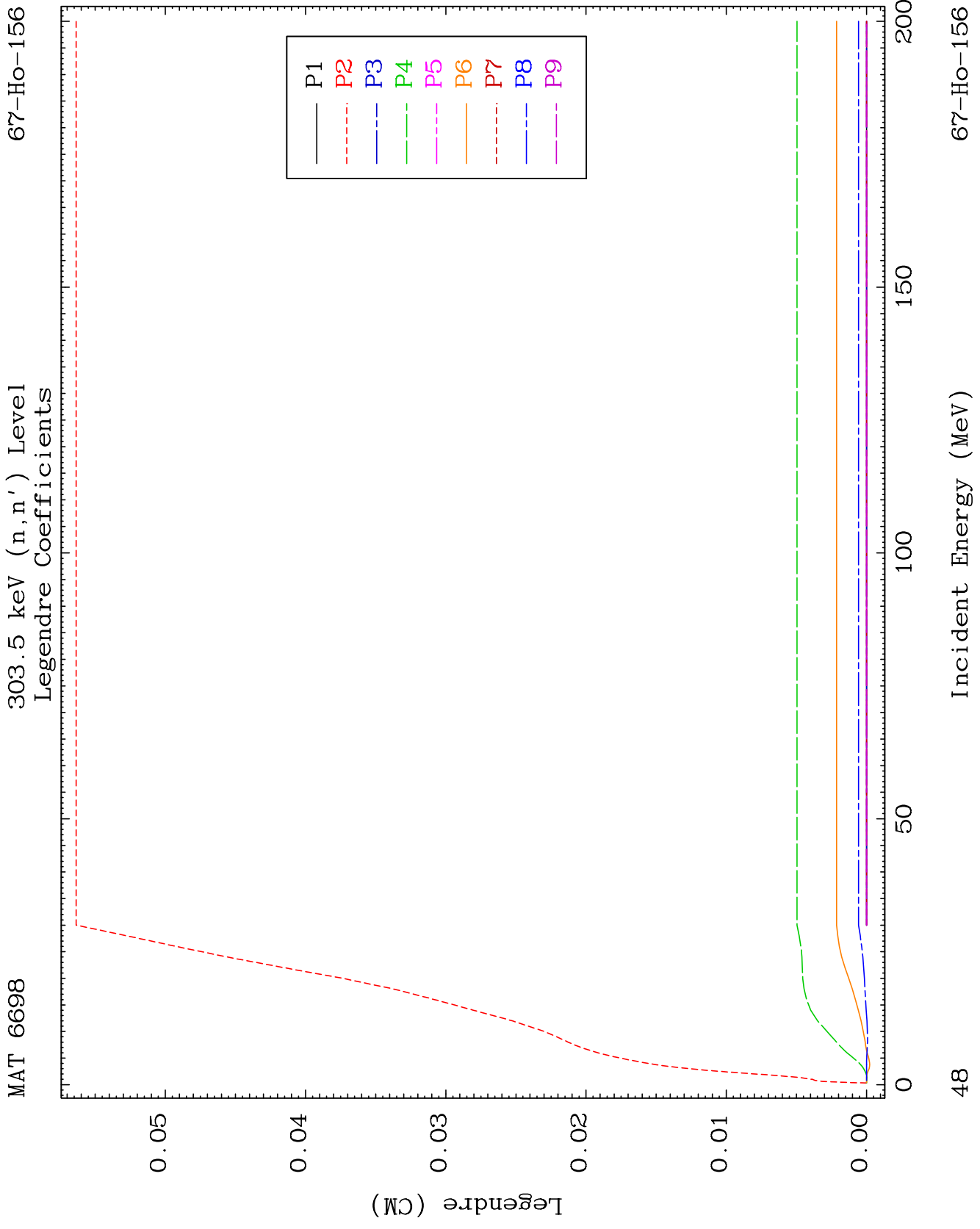


67-Ho-156

Incident Energy (MeV)

46

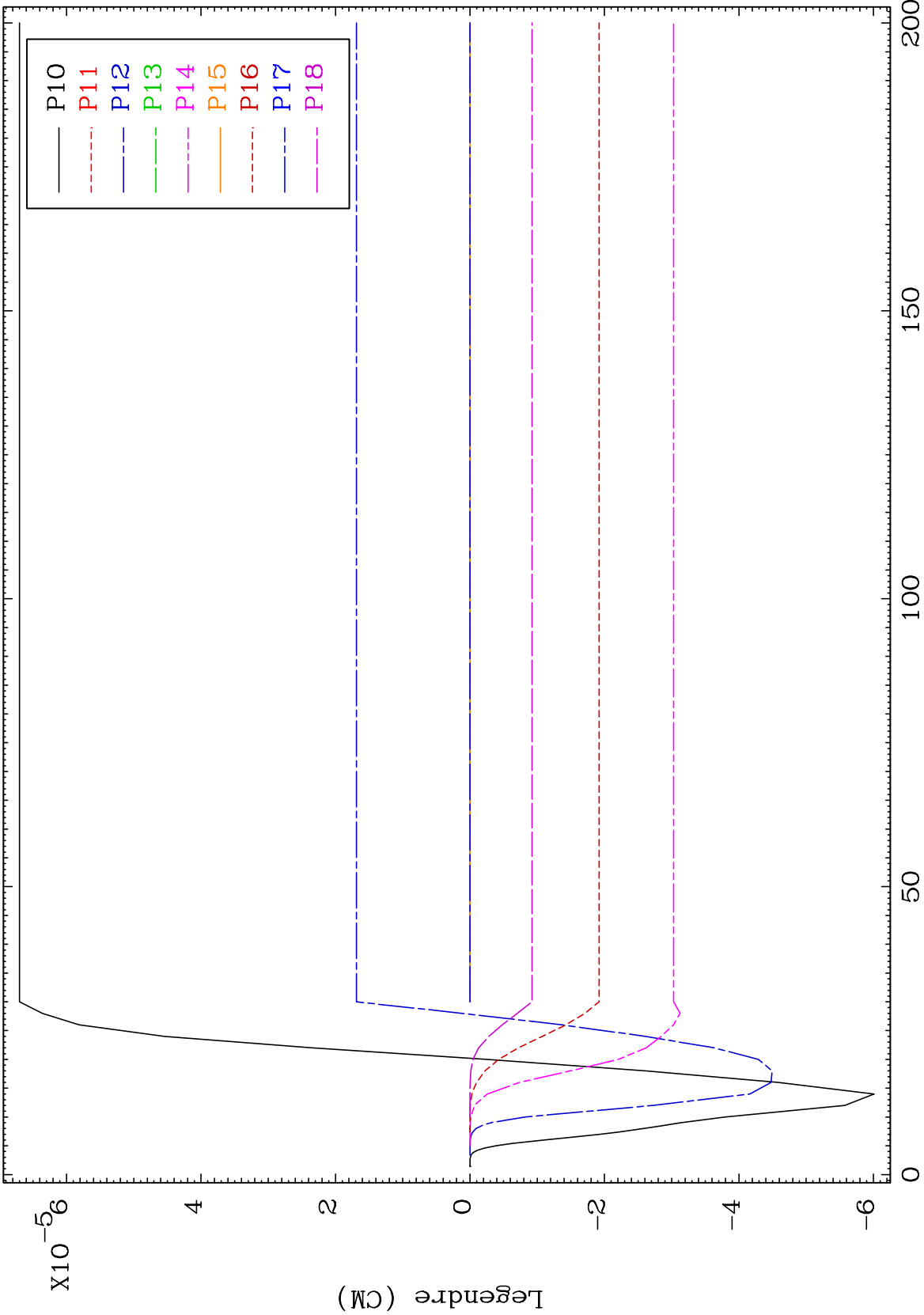




MAT 6698

303.5 keV (n,n') Level
Legendre Coefficients

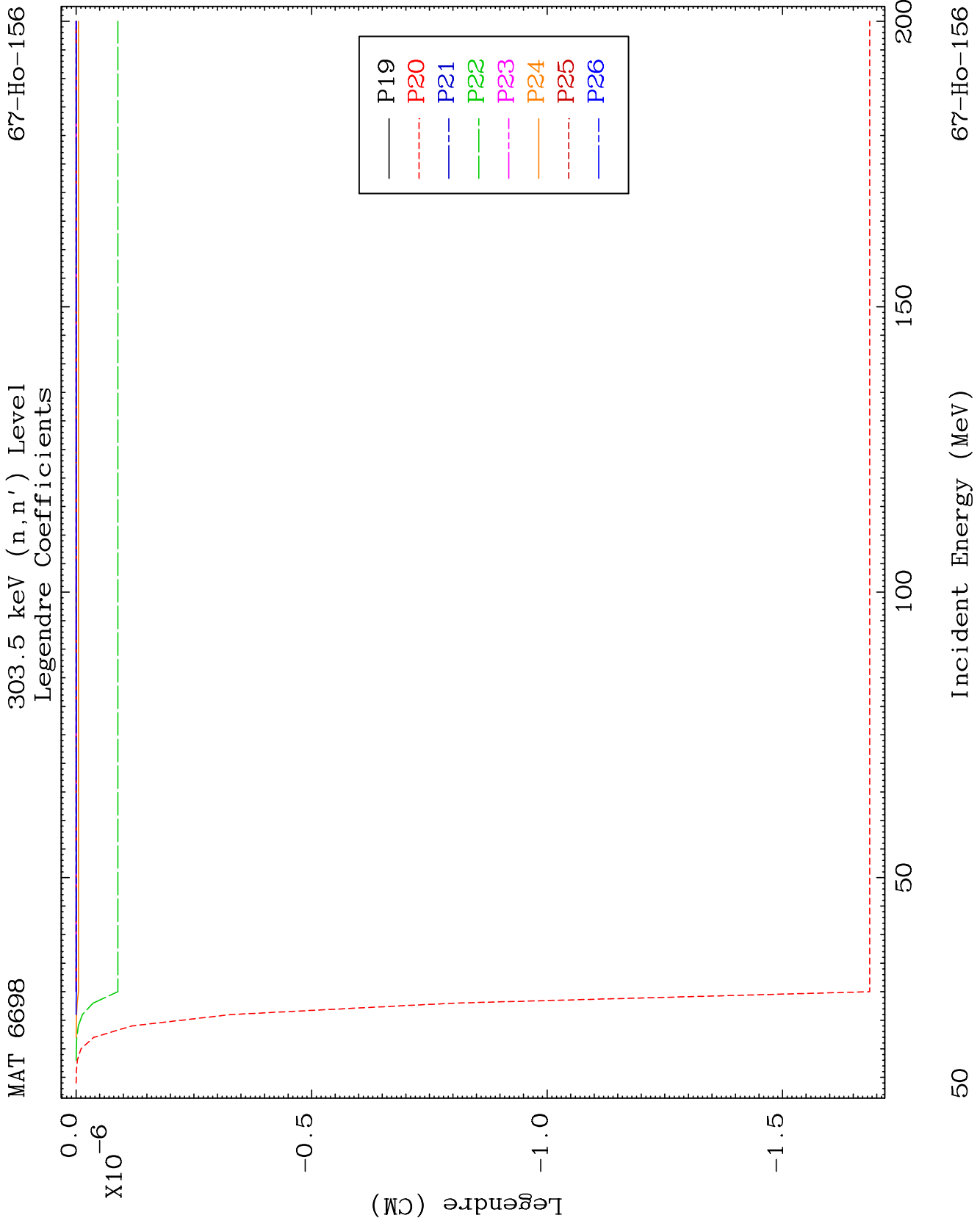
67-Ho-156



49

Incident Energy (MeV)

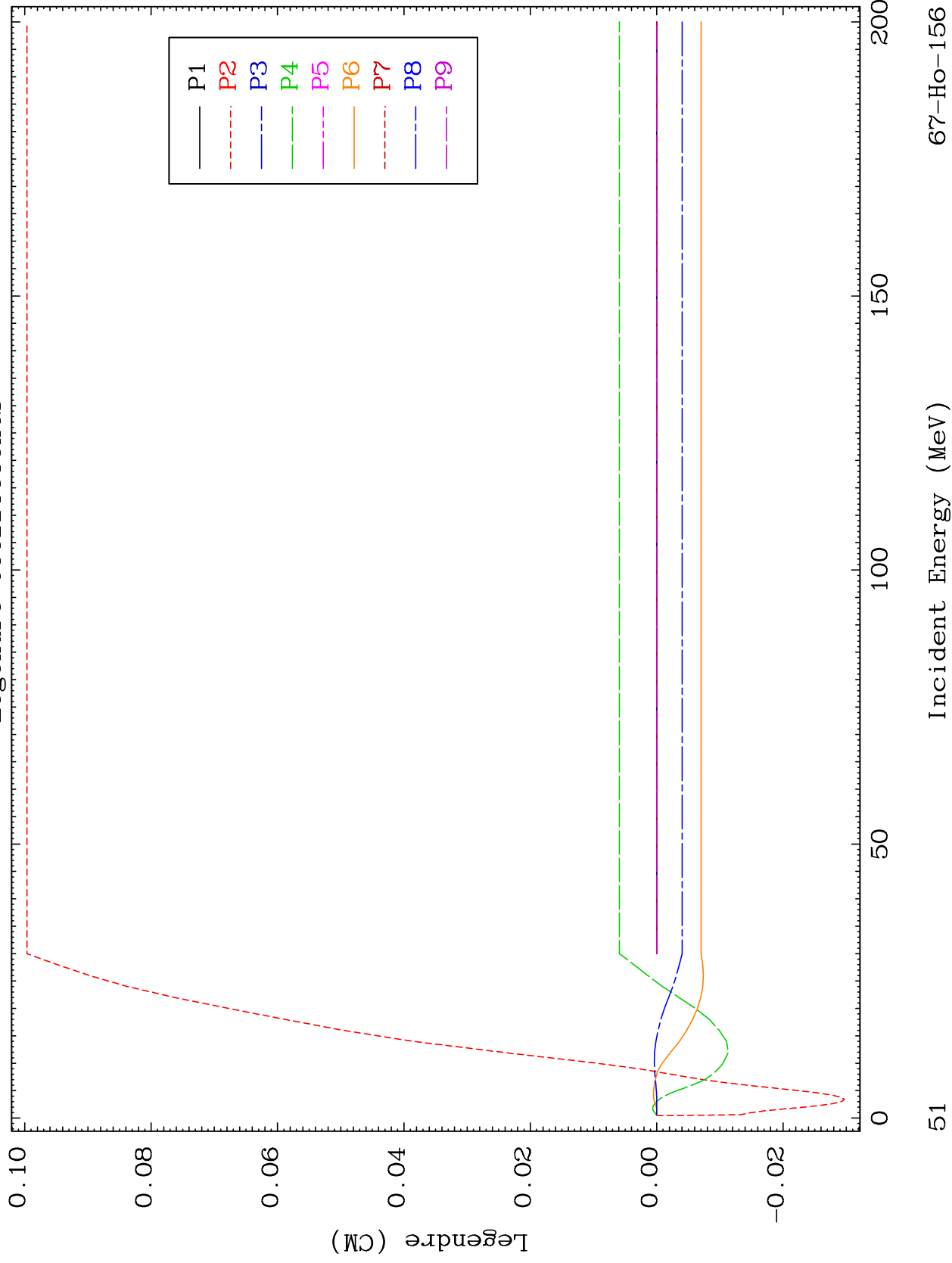
67-Ho-156



MAT 6698

434.2 keV (n,n') Level
Legendre Coefficients

67-Ho-156



67-Ho-156

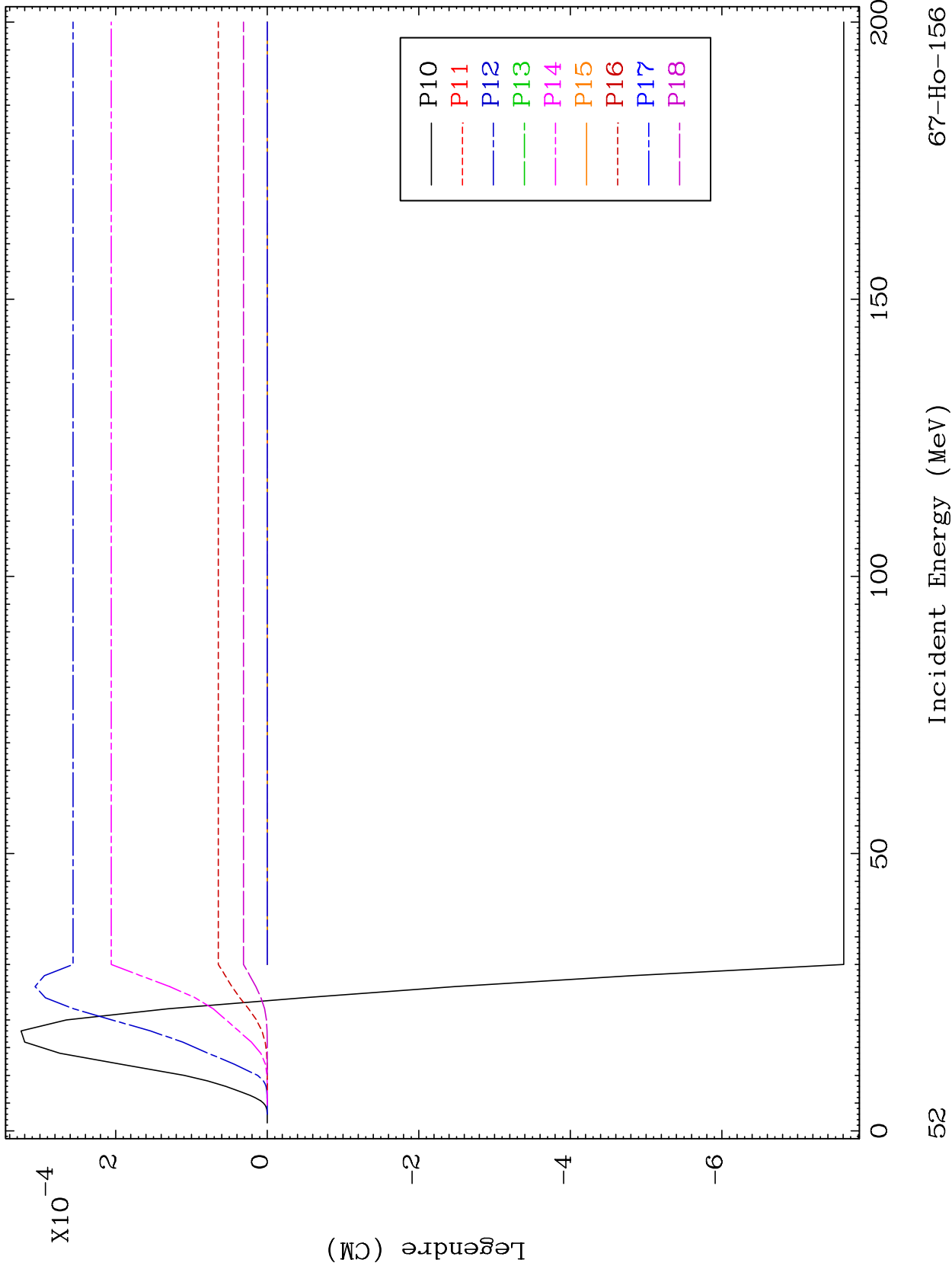
Incident Energy (MeV)

51

MAT 6698

434.2 keV (n,n') Level
Legendre Coefficients

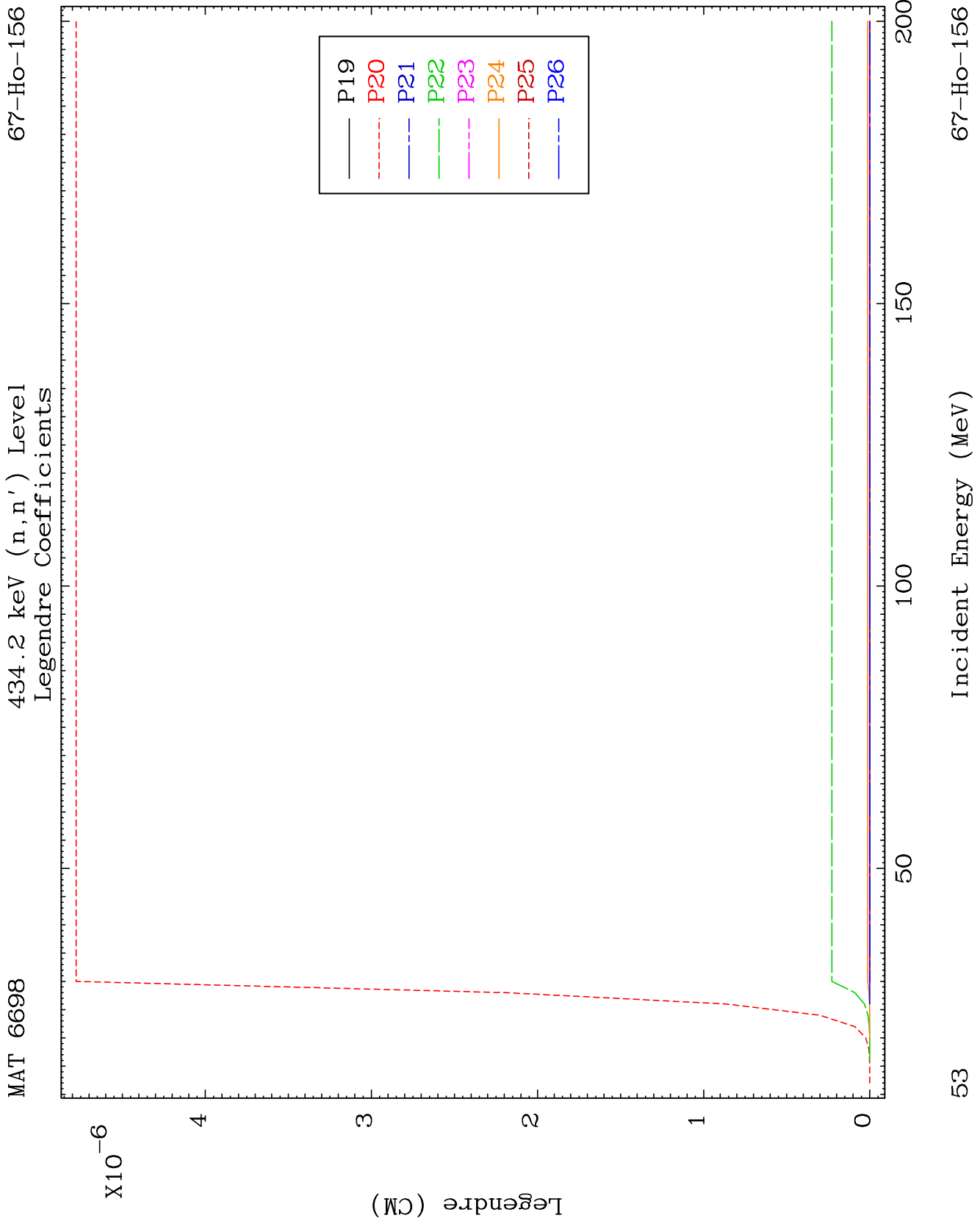
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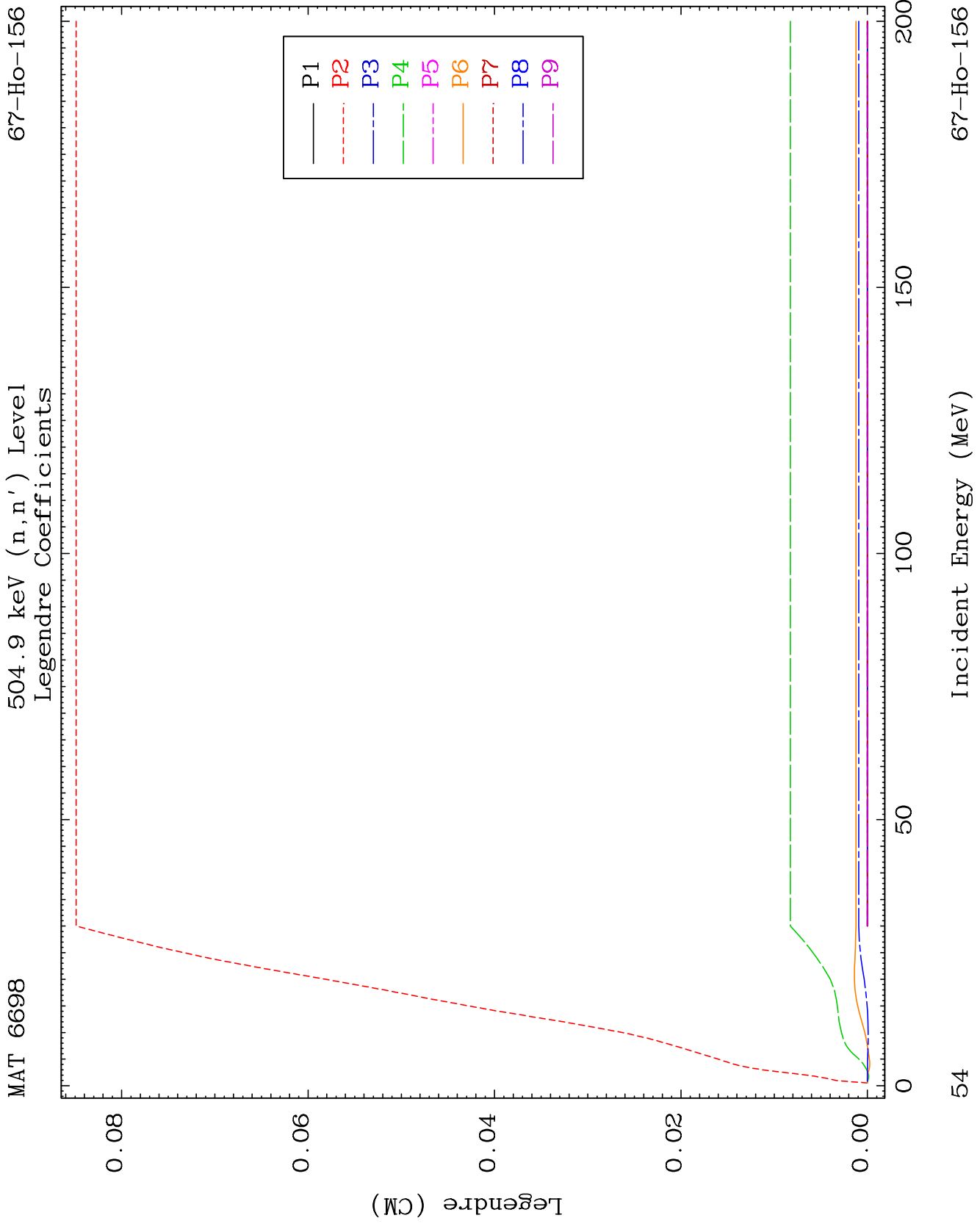


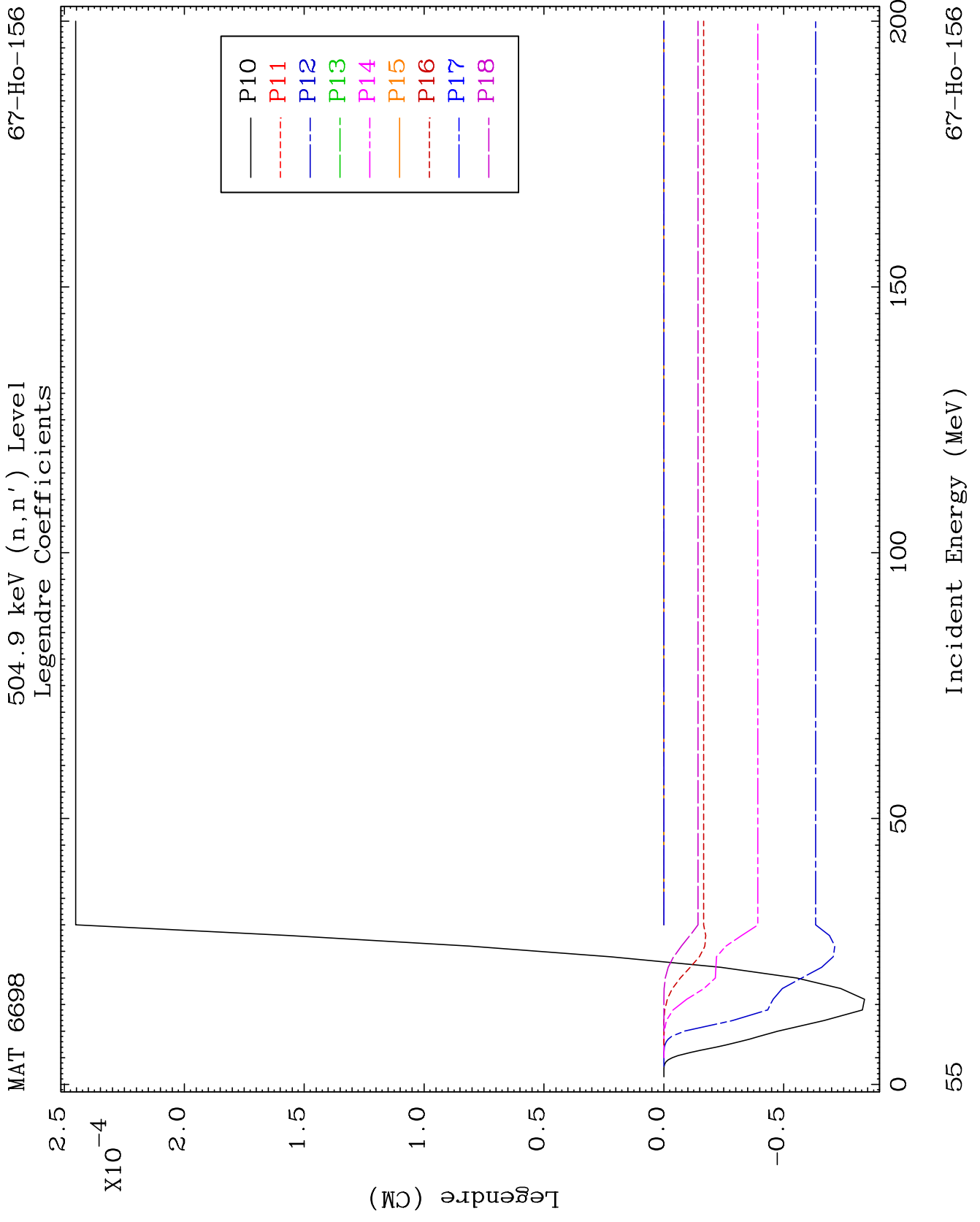
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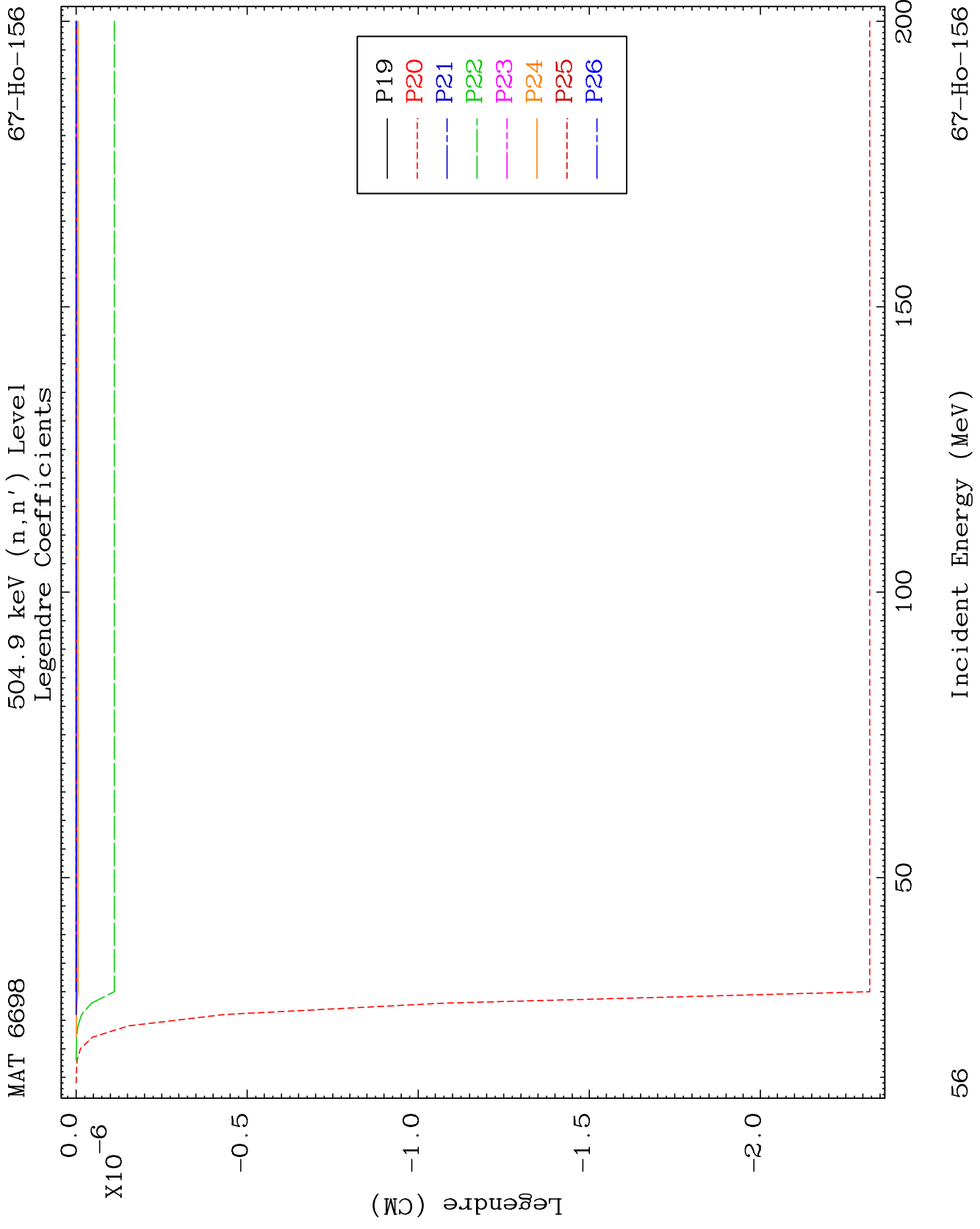
Incident Energy (MeV)

67-Ho-156





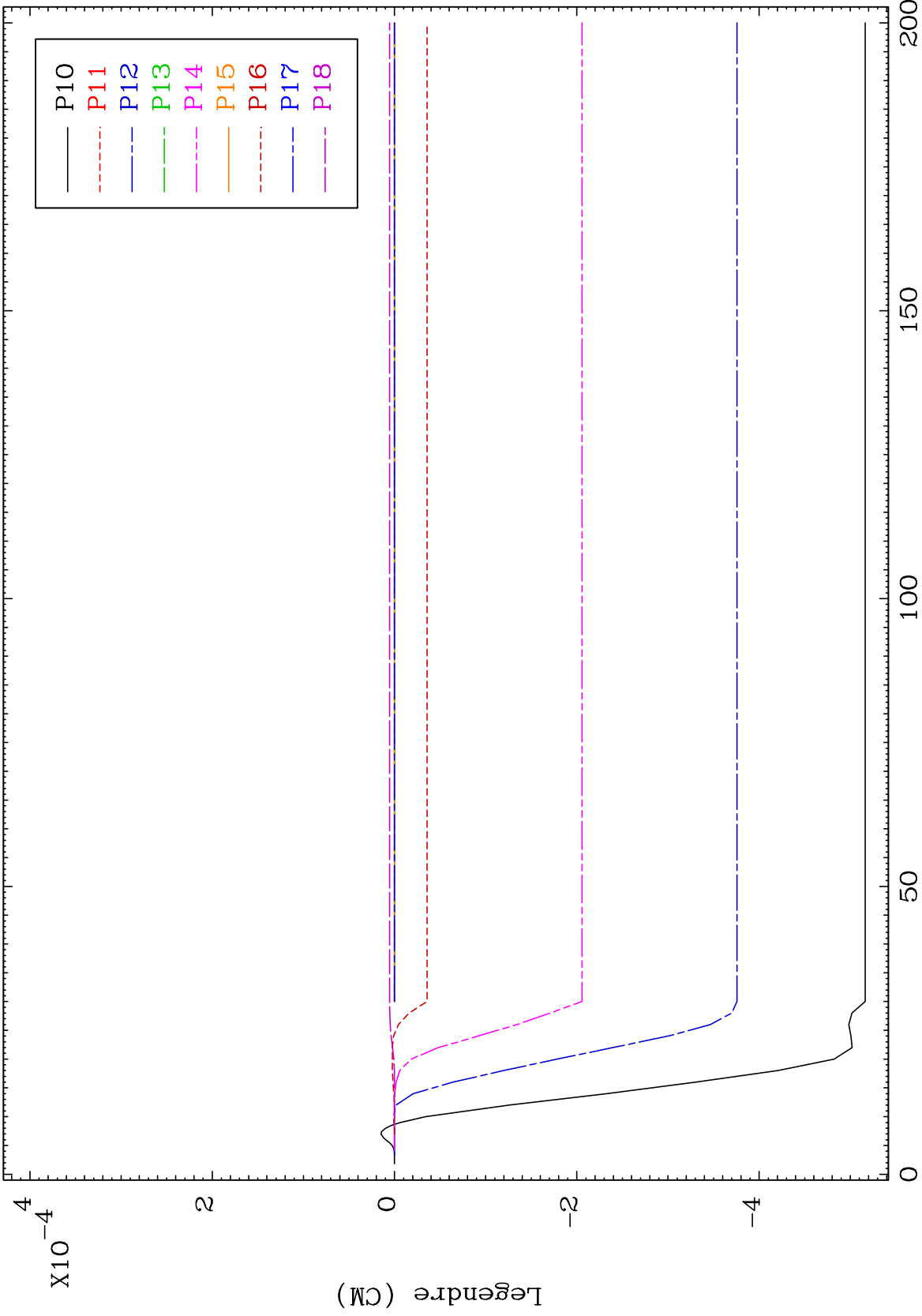




MAT 6698

571.6 keV (n,n') Level
Legendre Coefficients

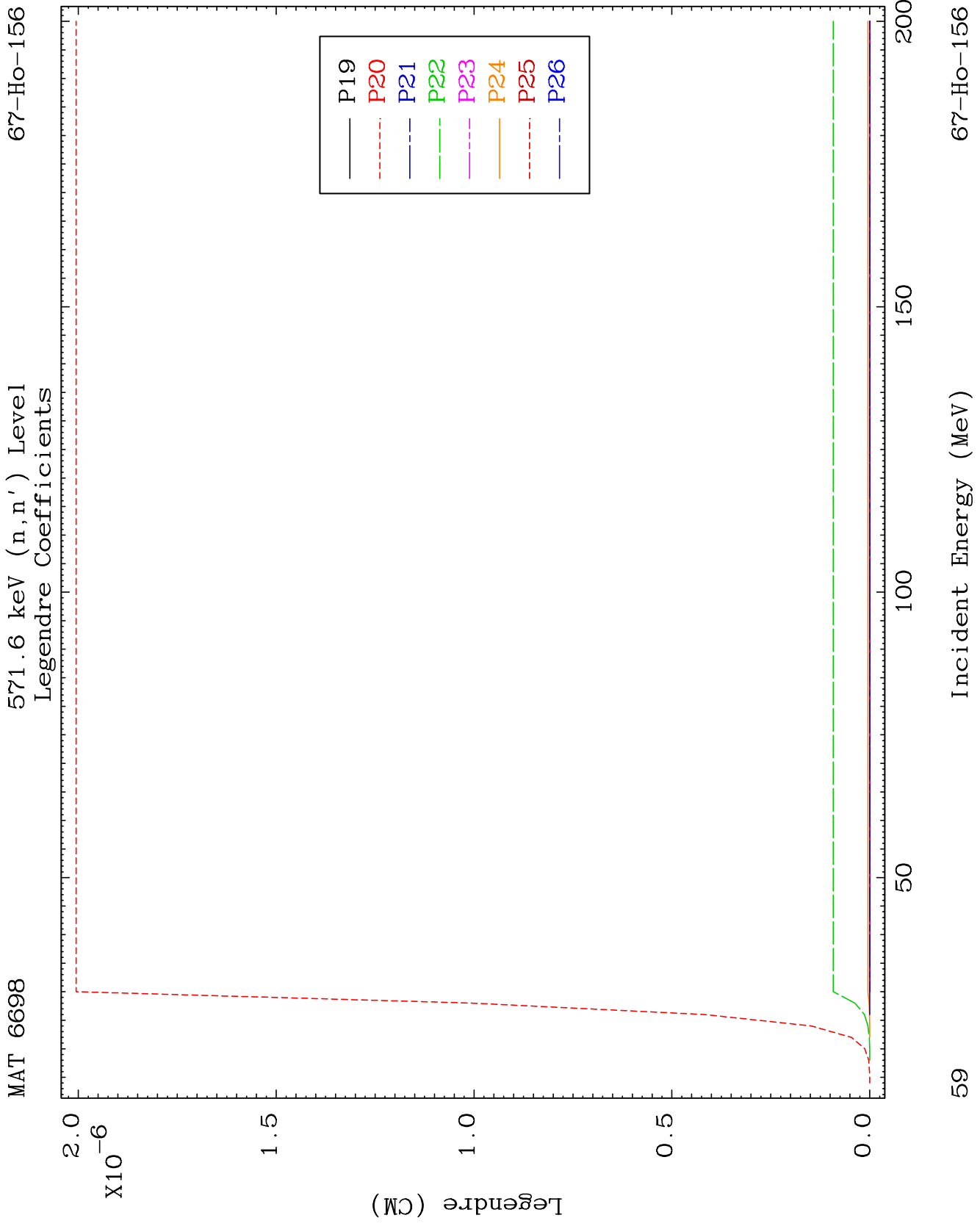
67-Ho-156



58

Incident Energy (MeV)

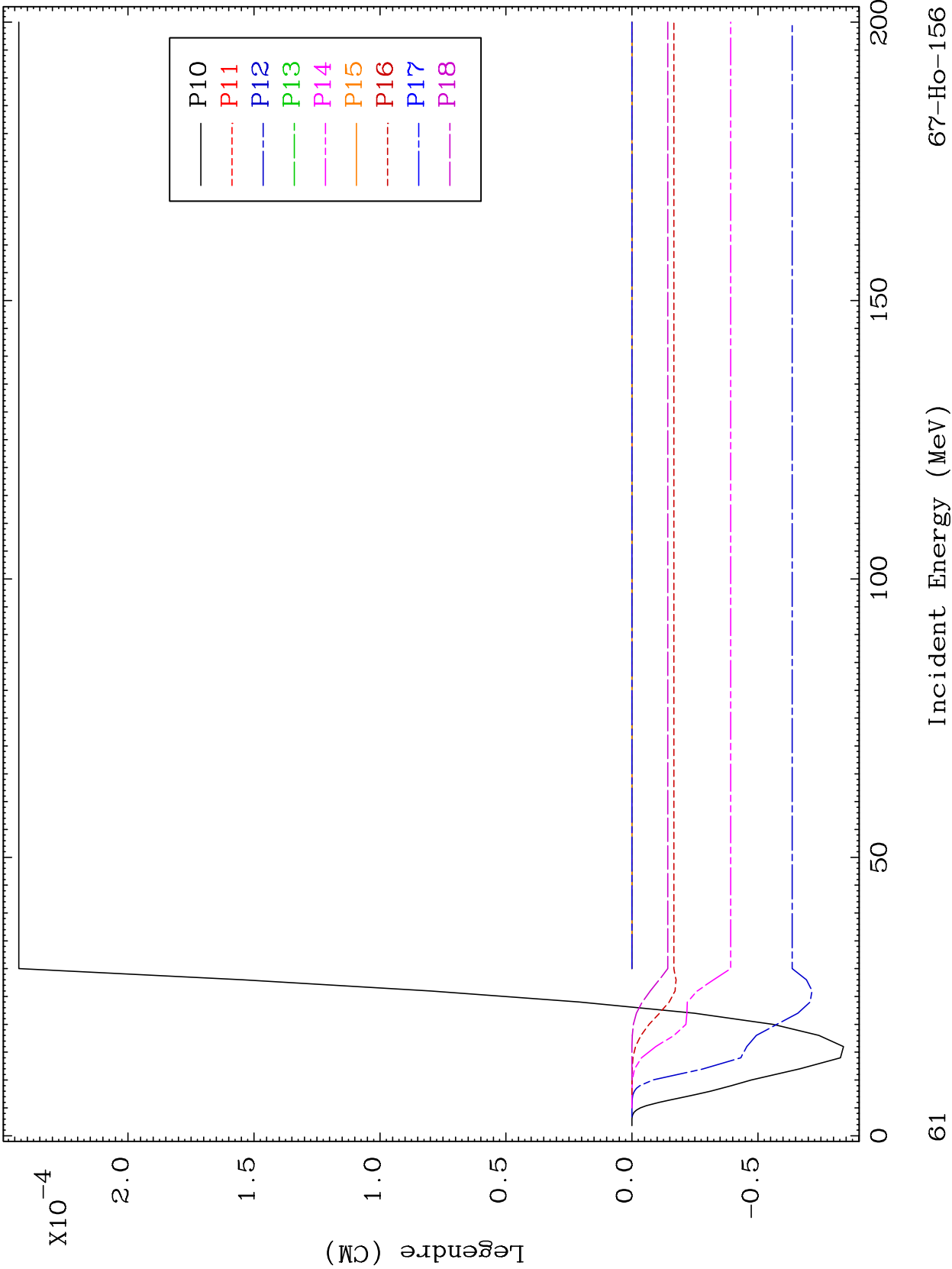
67-Ho-156



MAT 6698

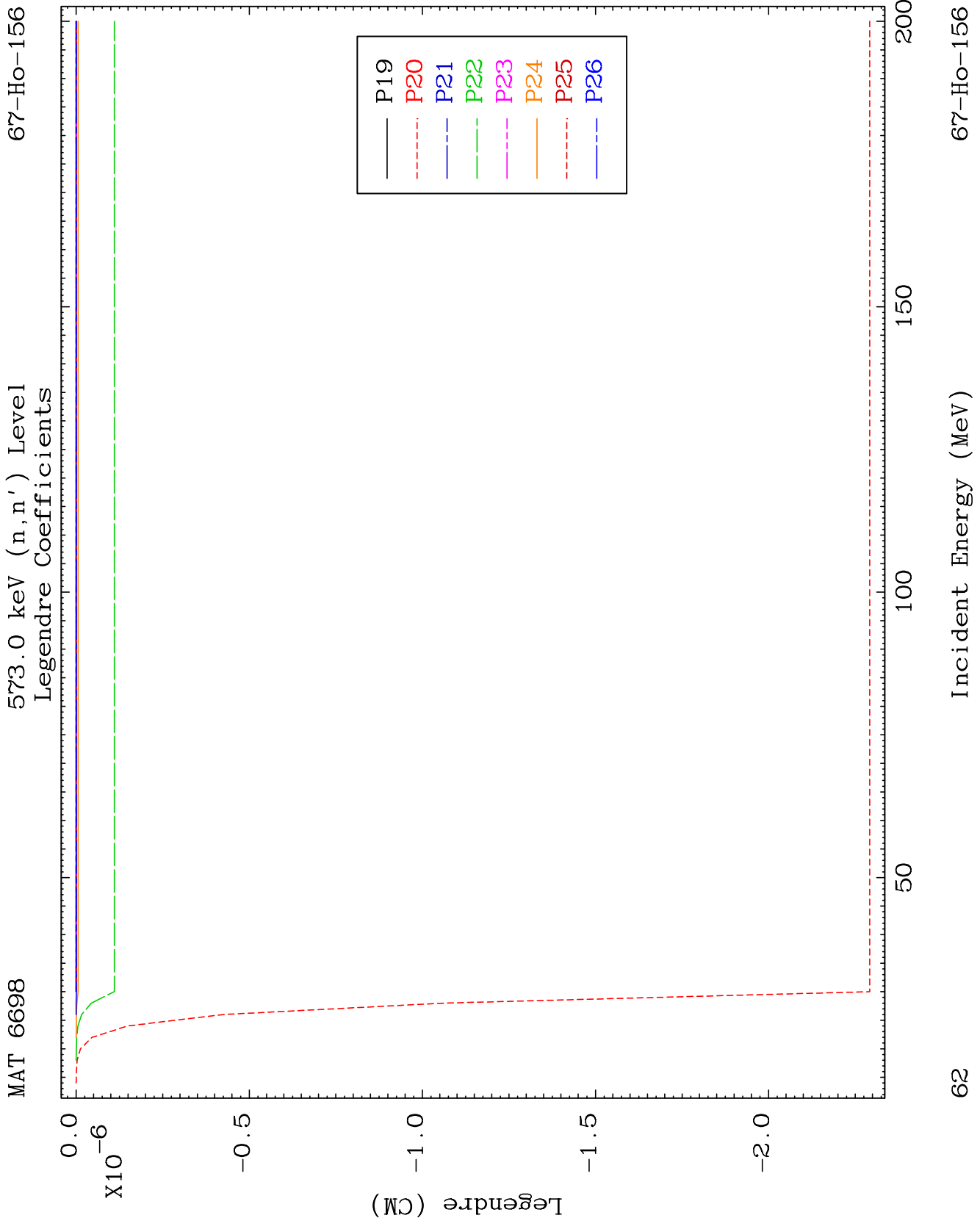
573.0 keV (n,n') Level
Legendre Coefficients

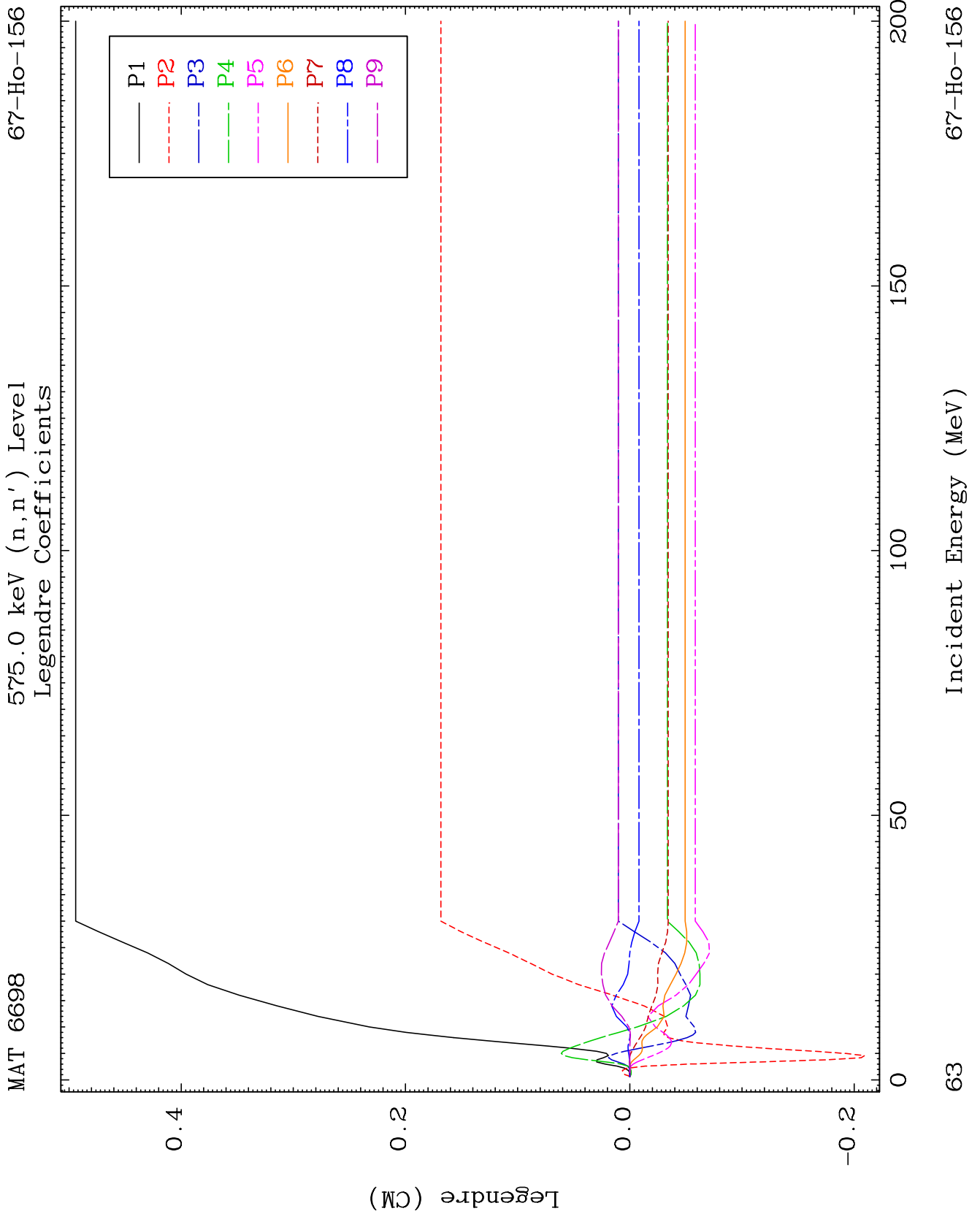
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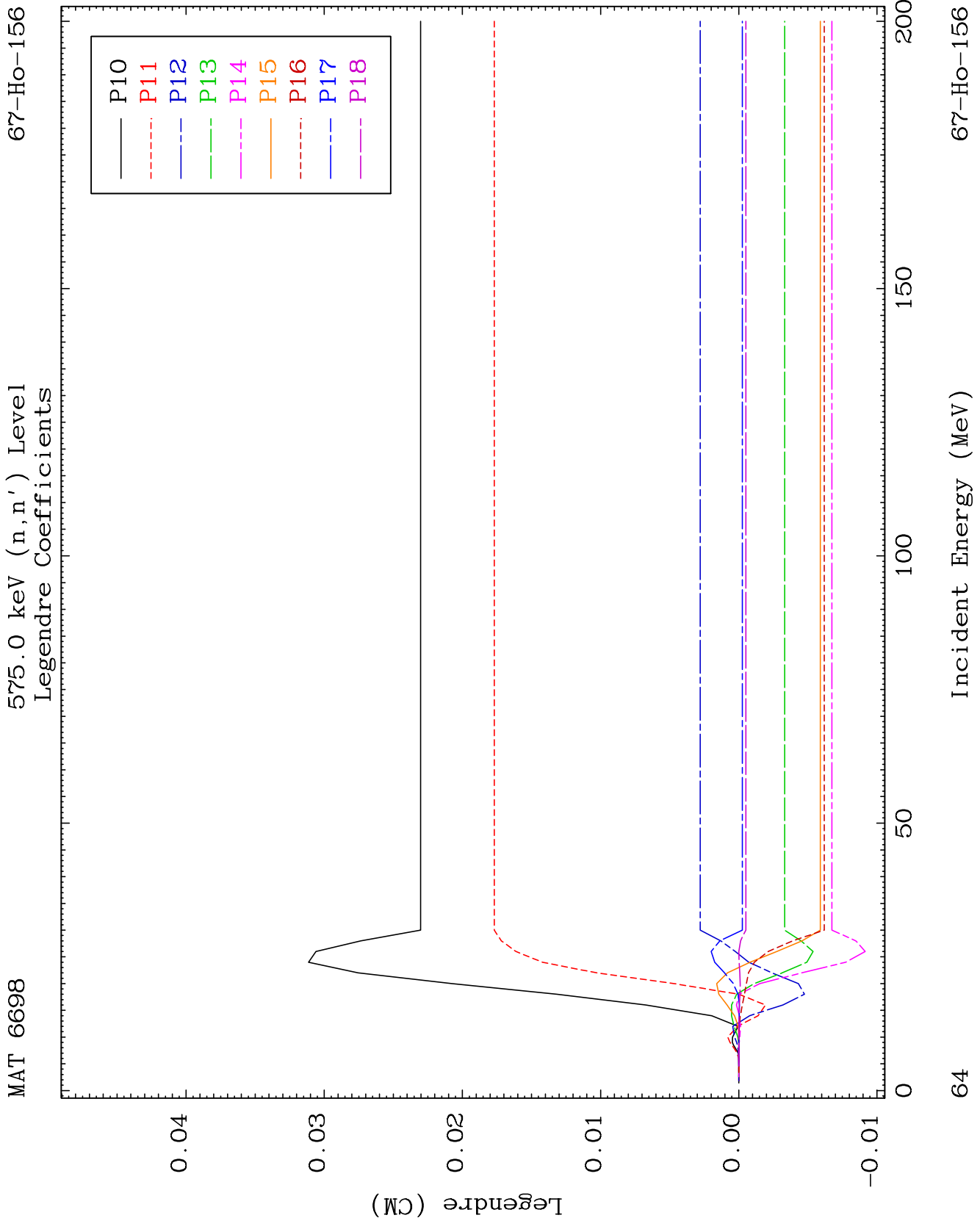


61

67-Ho-156



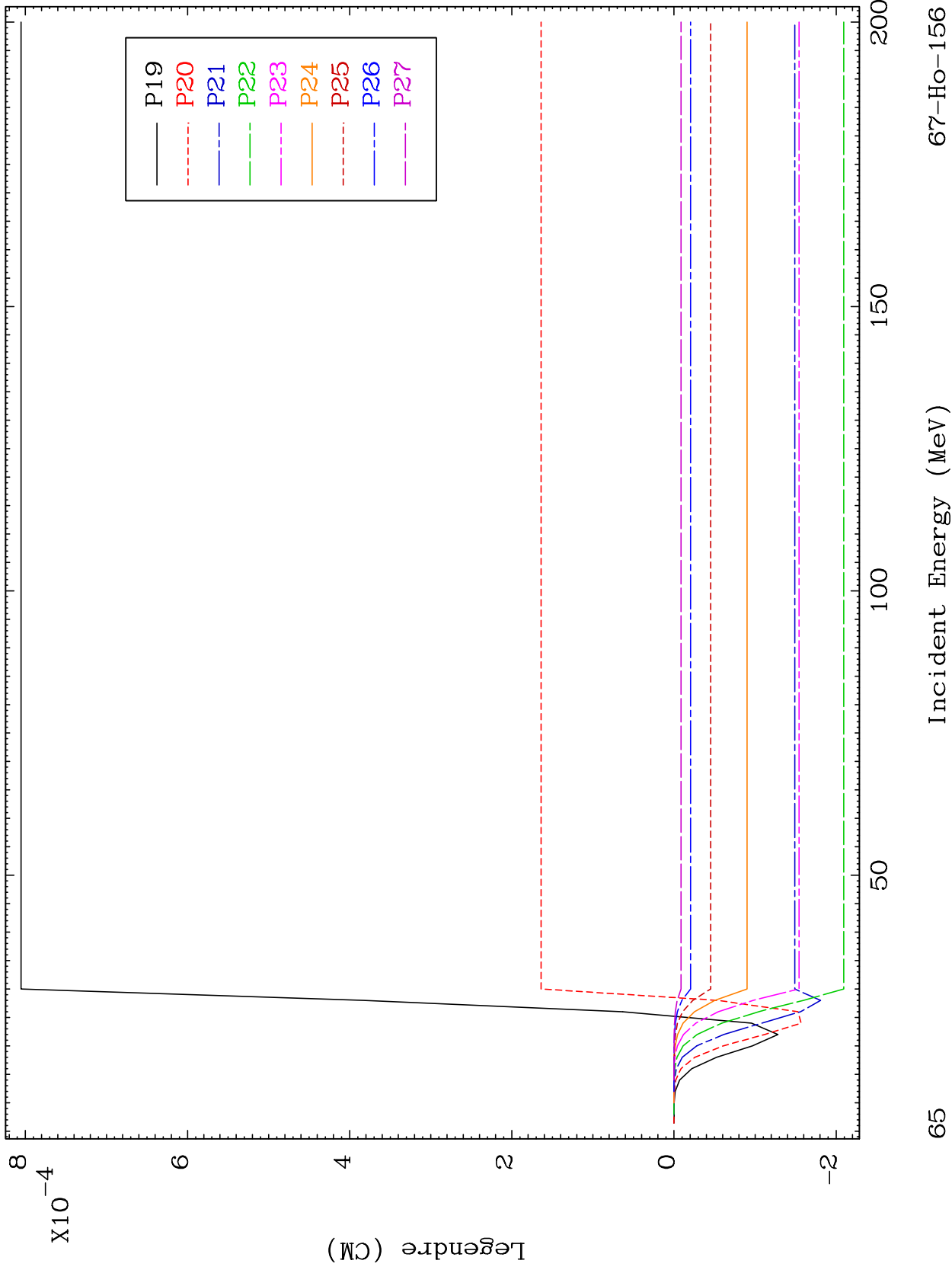




MAT 6698

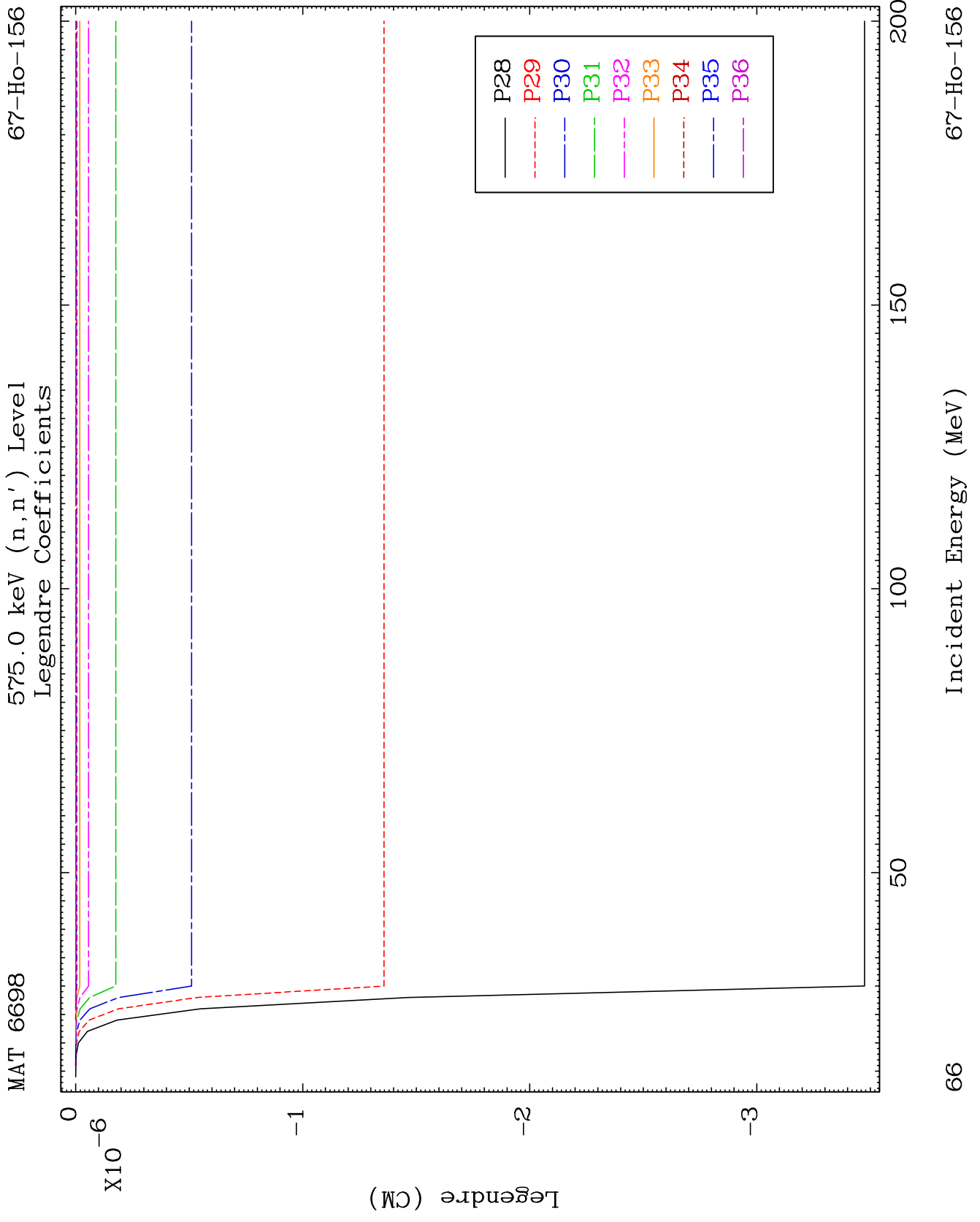
575.0 keV (n,n') Level
Legendre Coefficients

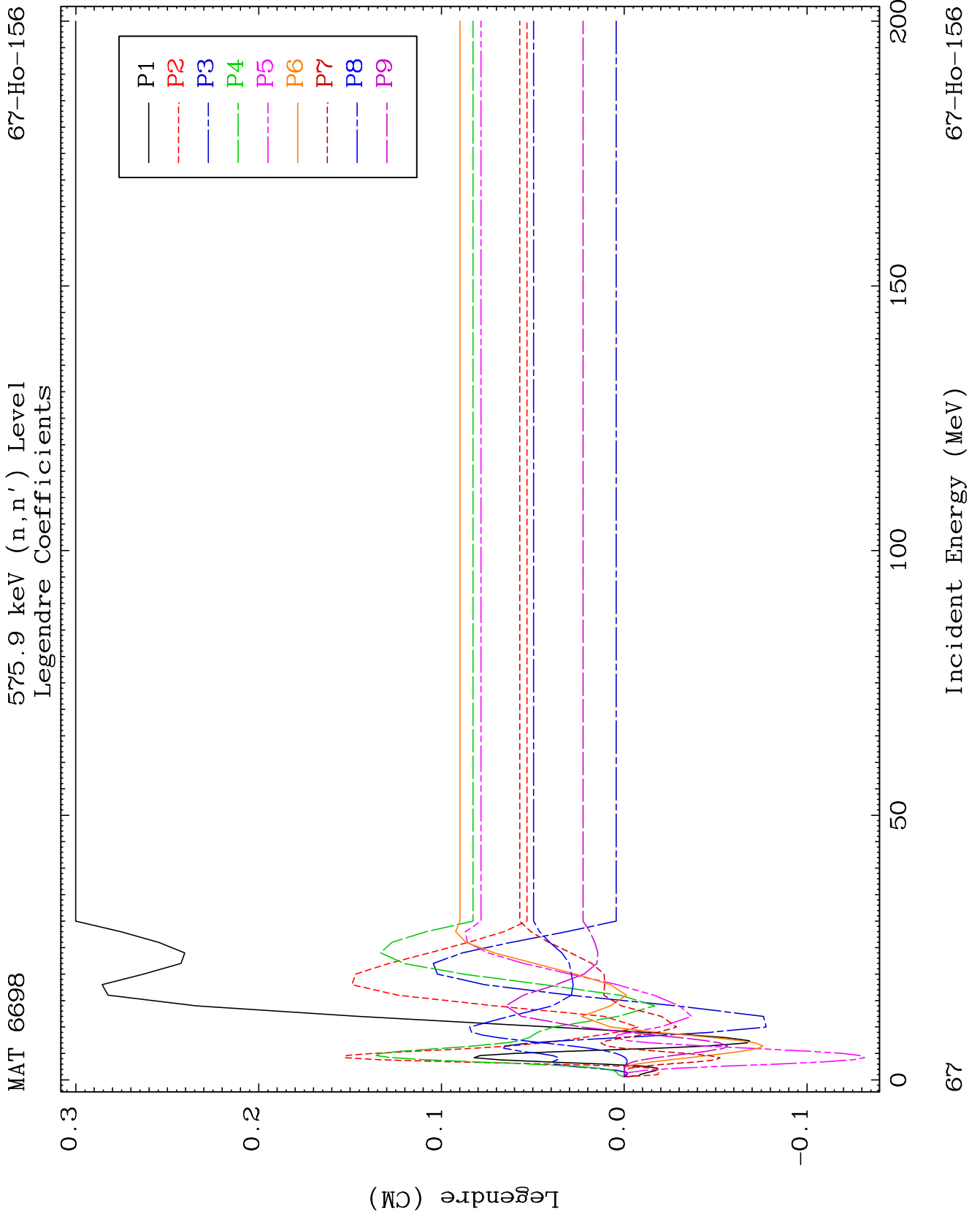
67-Ho-156



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67-Ho-156

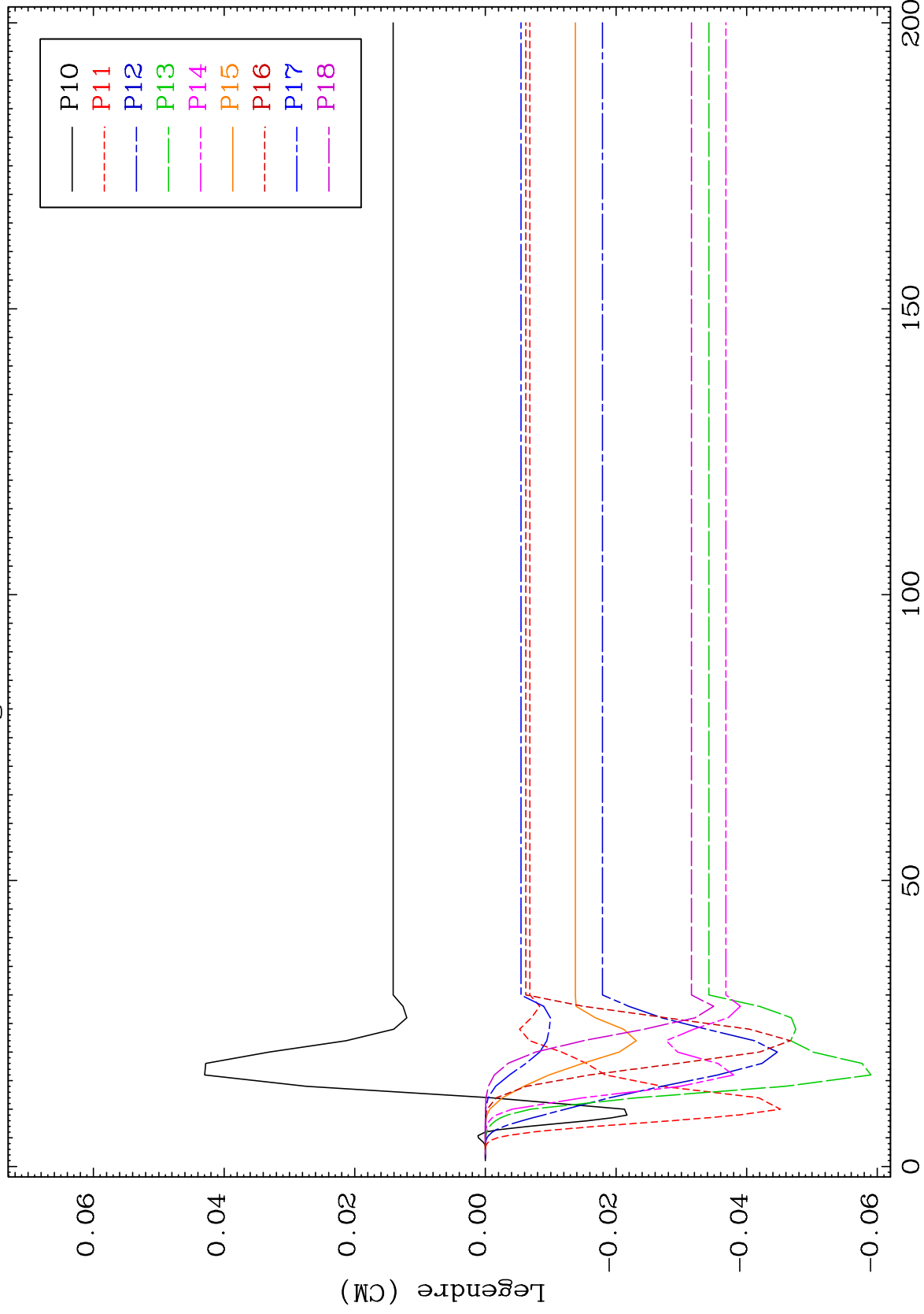




MAT 6698

575.9 keV (n,n') Level
Legendre Coefficients

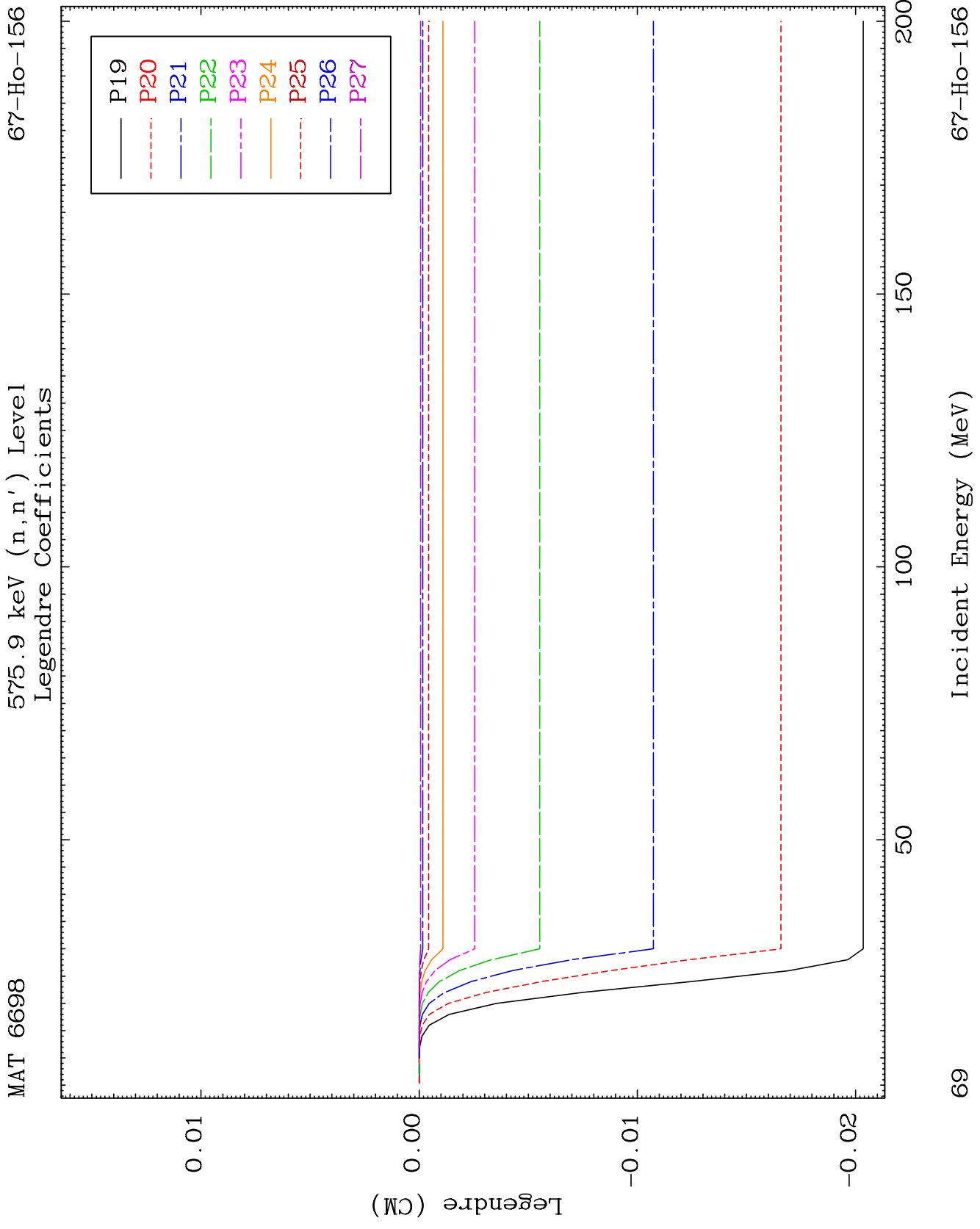
67-Ho-156

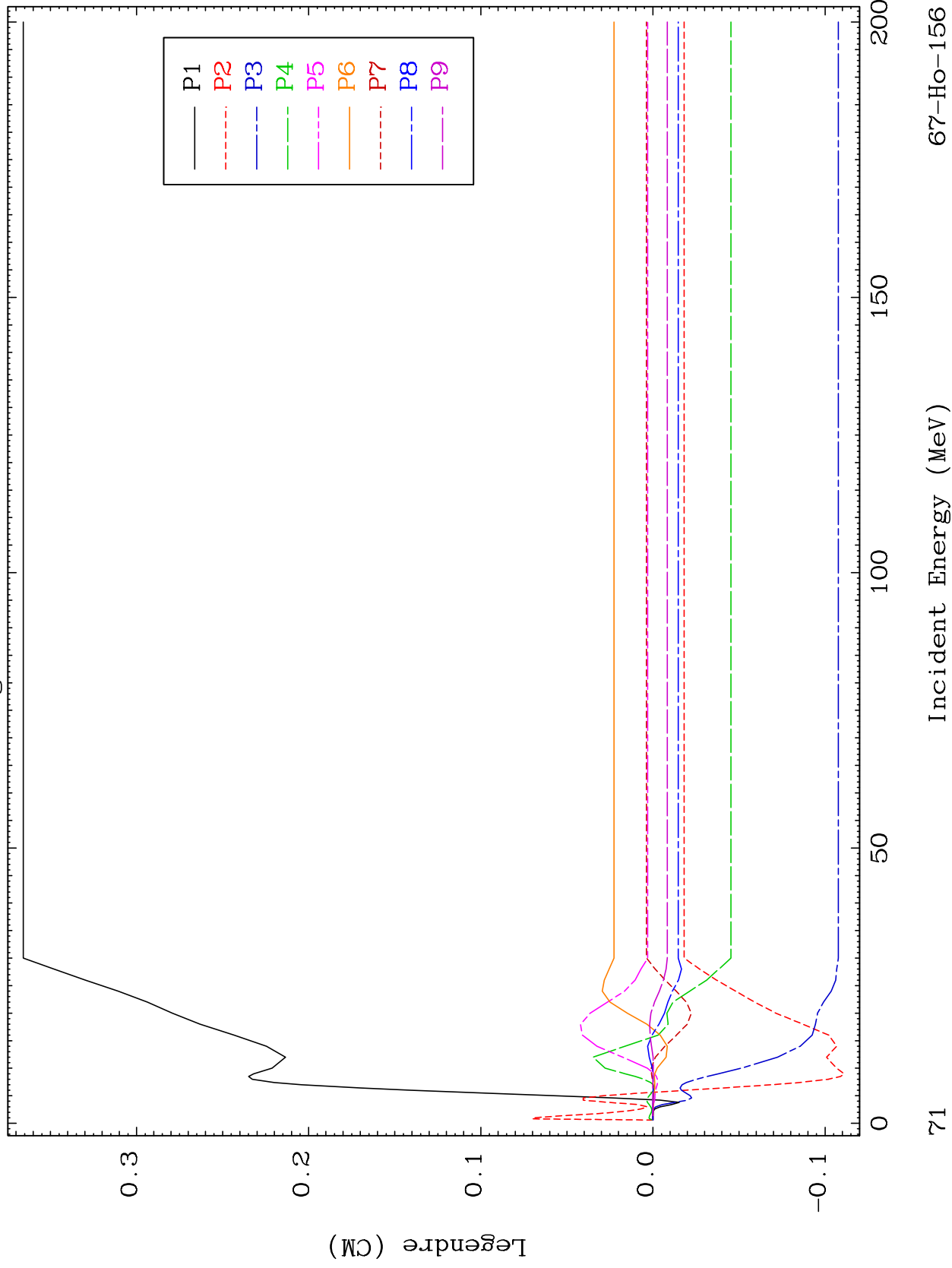


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Incident Energy (MeV)

67-Ho-156

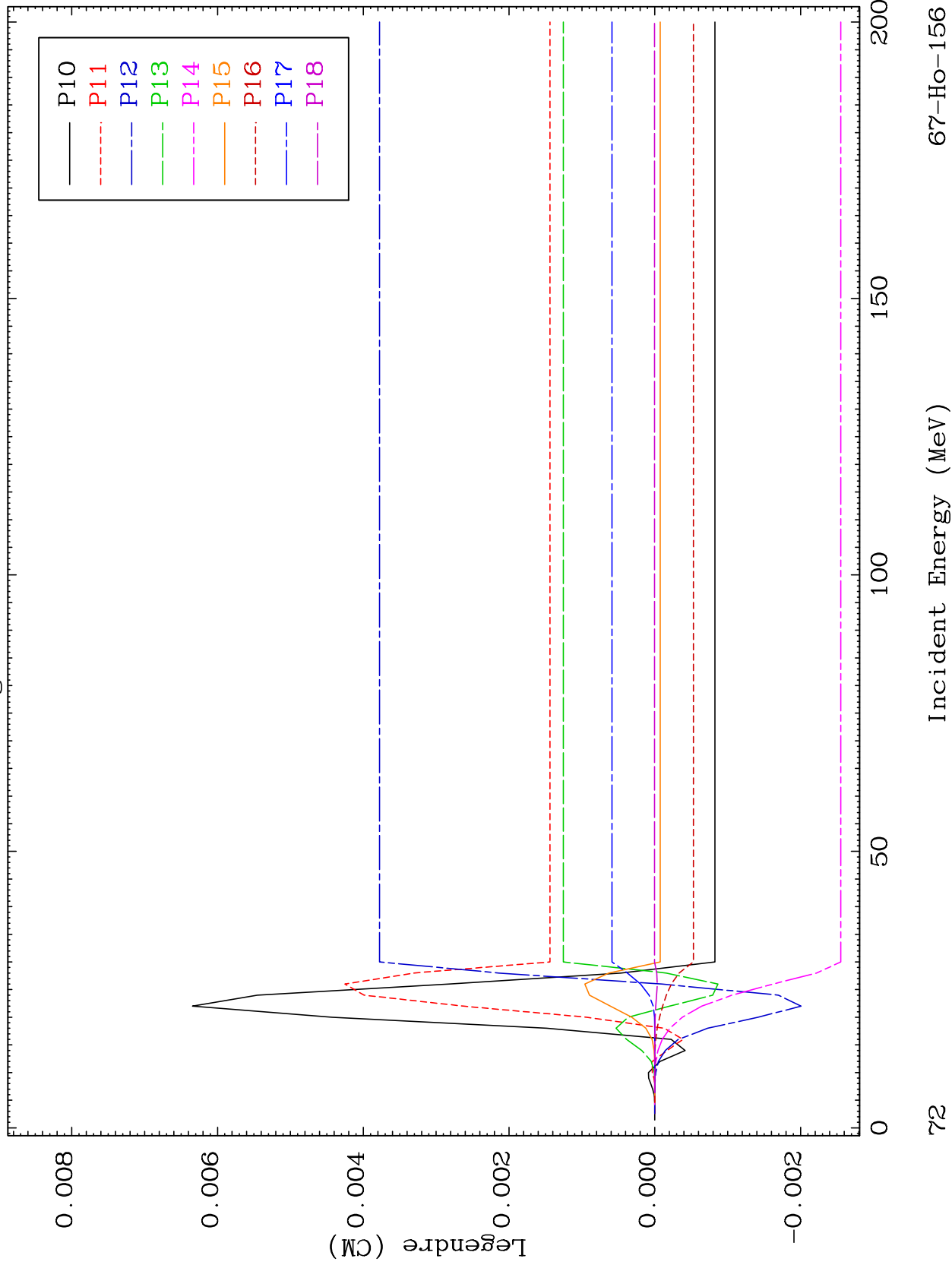




MAT 6698

578.1 keV (n,n') Level
Legendre Coefficients

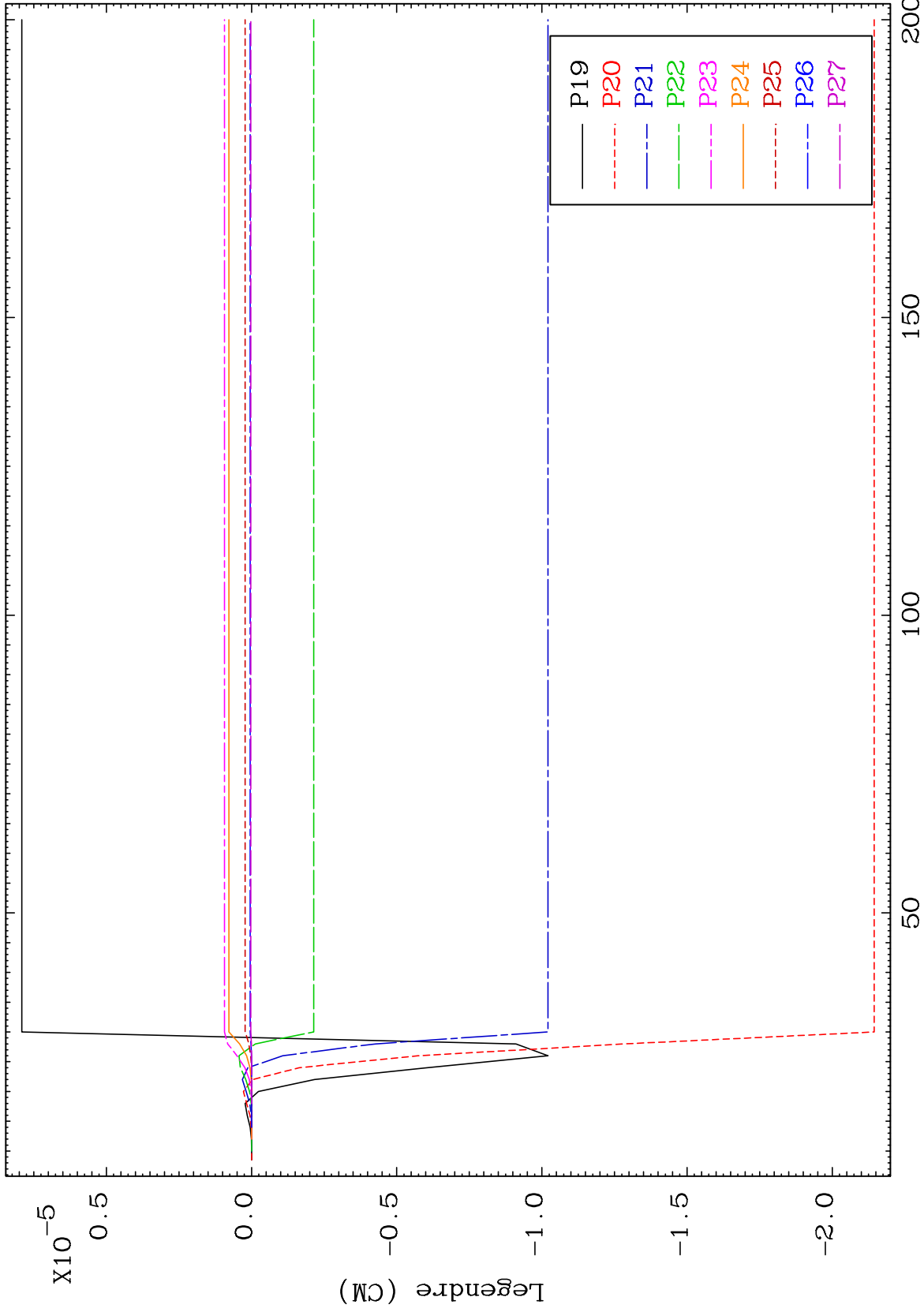
67-Ho-156



67-Ho-156

Incident Energy (MeV)

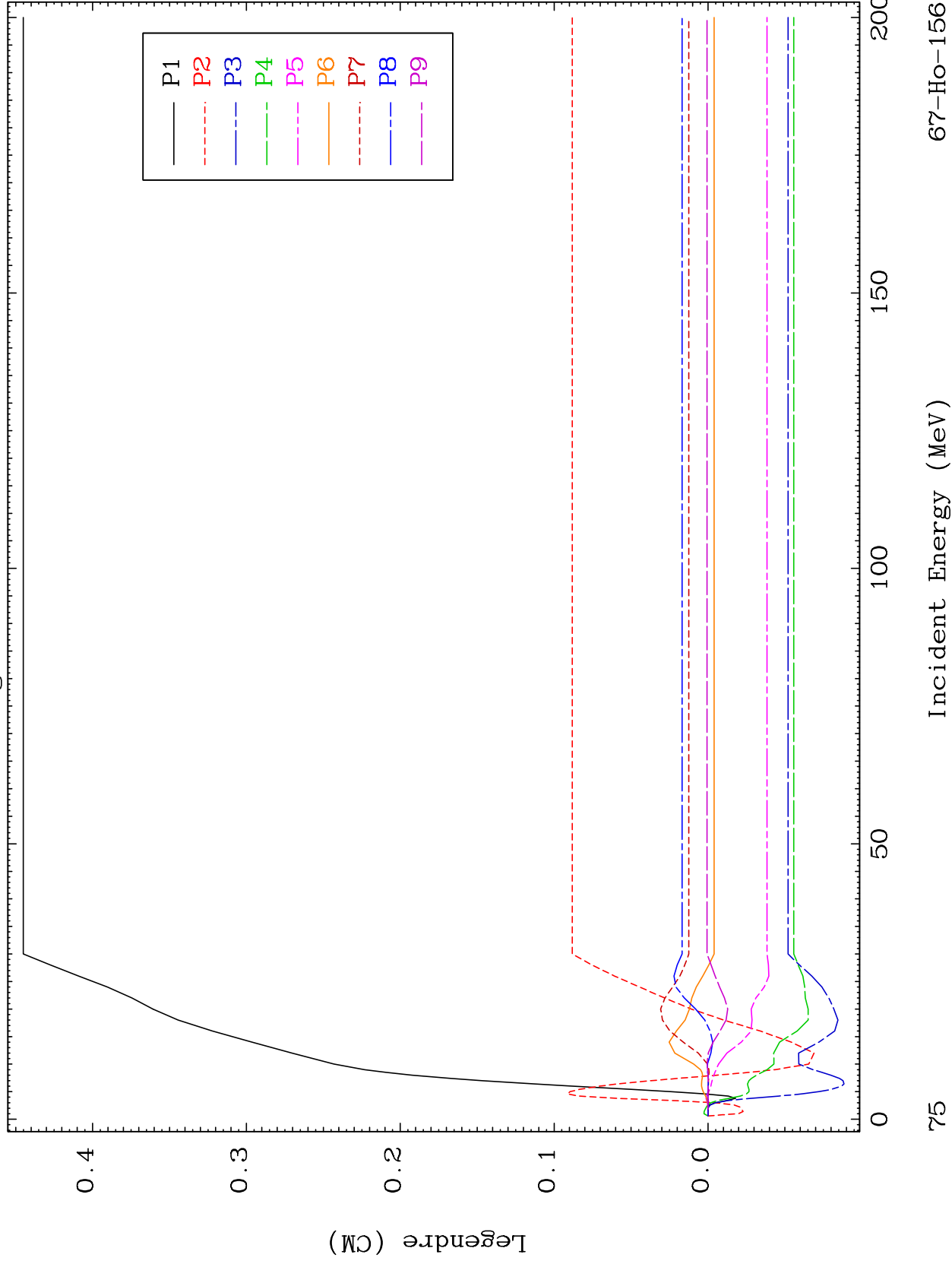
72



MAT 6698

579.3 keV (n, n') Level
Legendre Coefficients

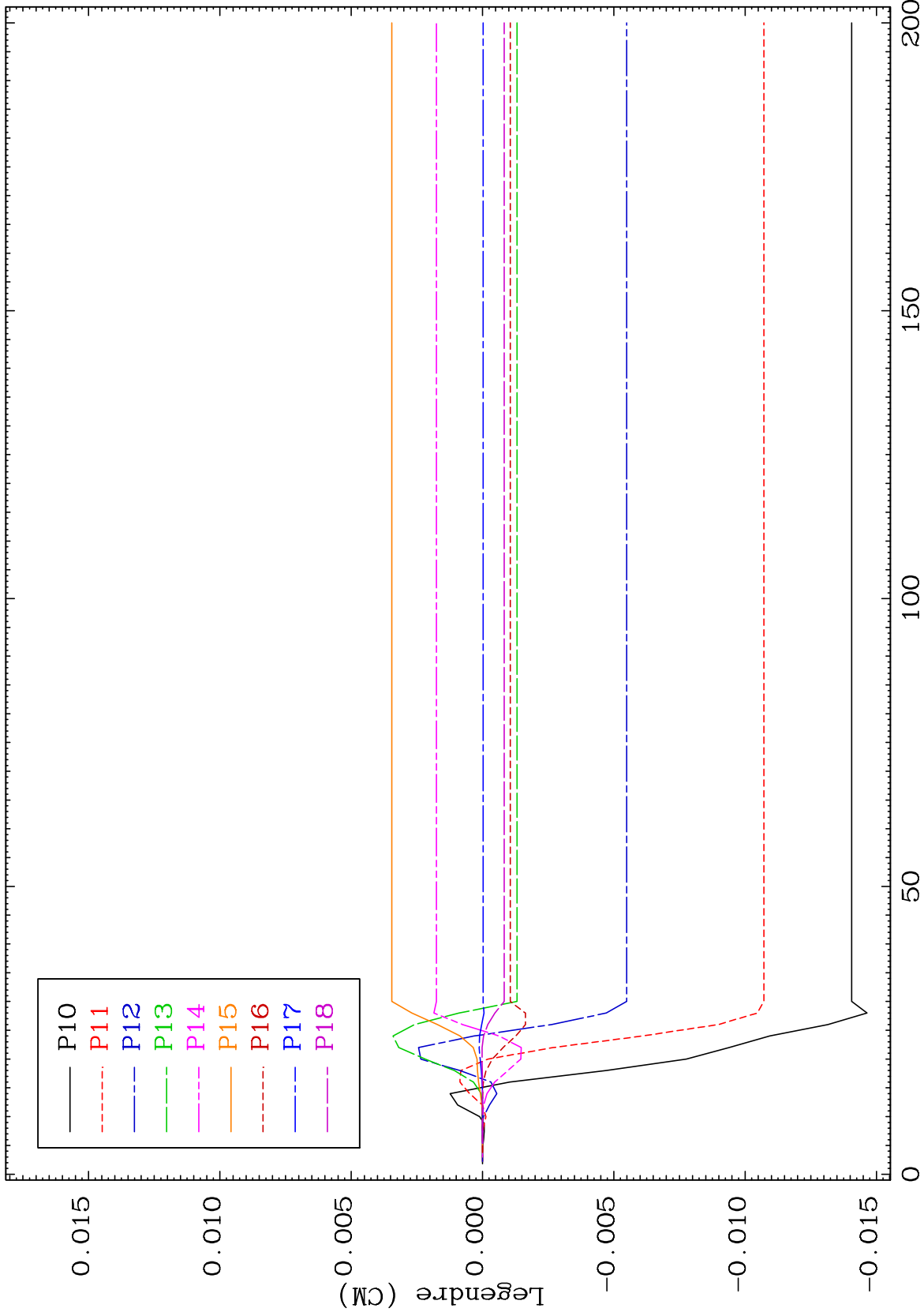
67-Ho-156



67-Ho-156

Incident Energy (MeV)

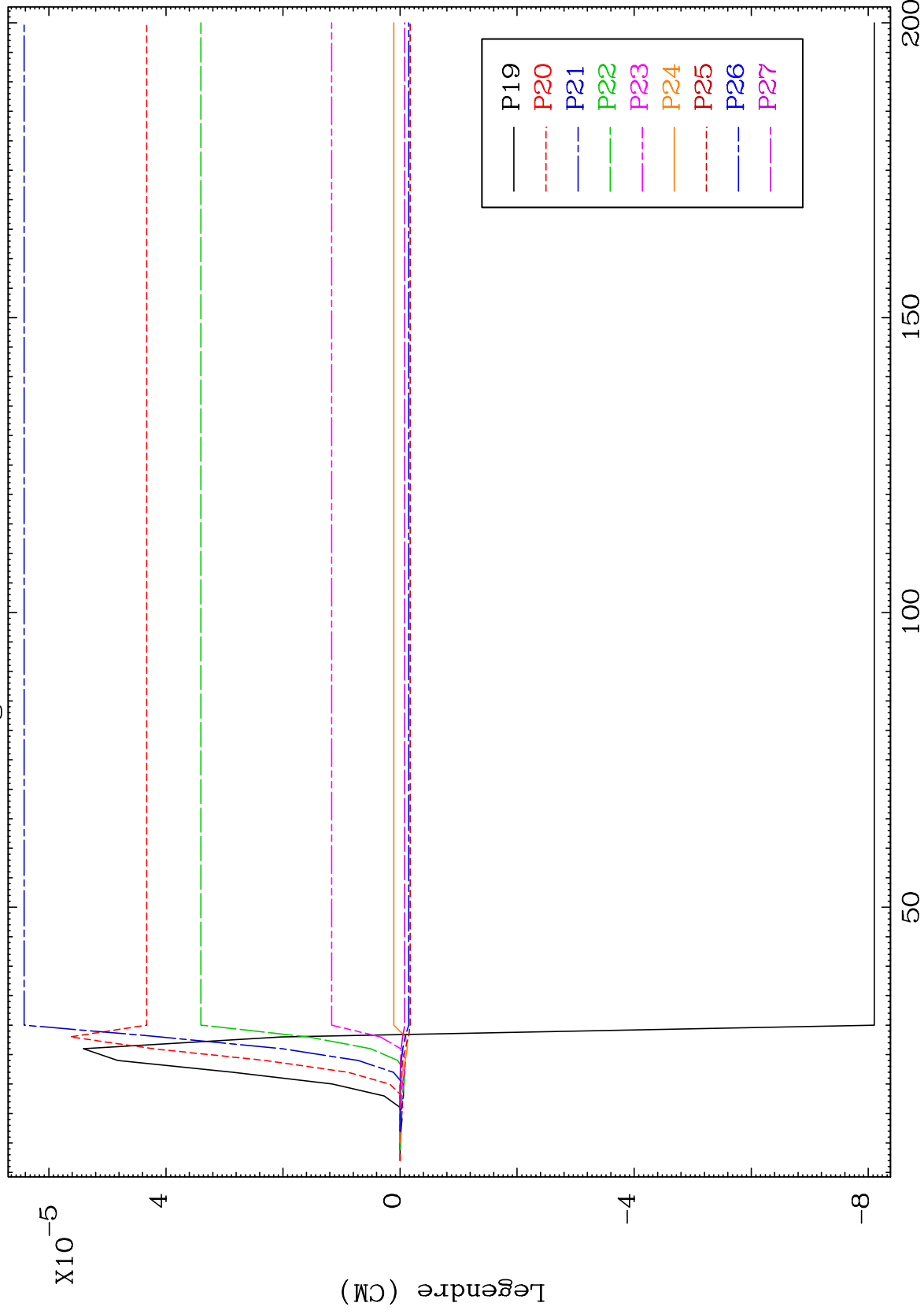
75



MAT 6698

579.3 keV (n,n') Level
Legendre Coefficients

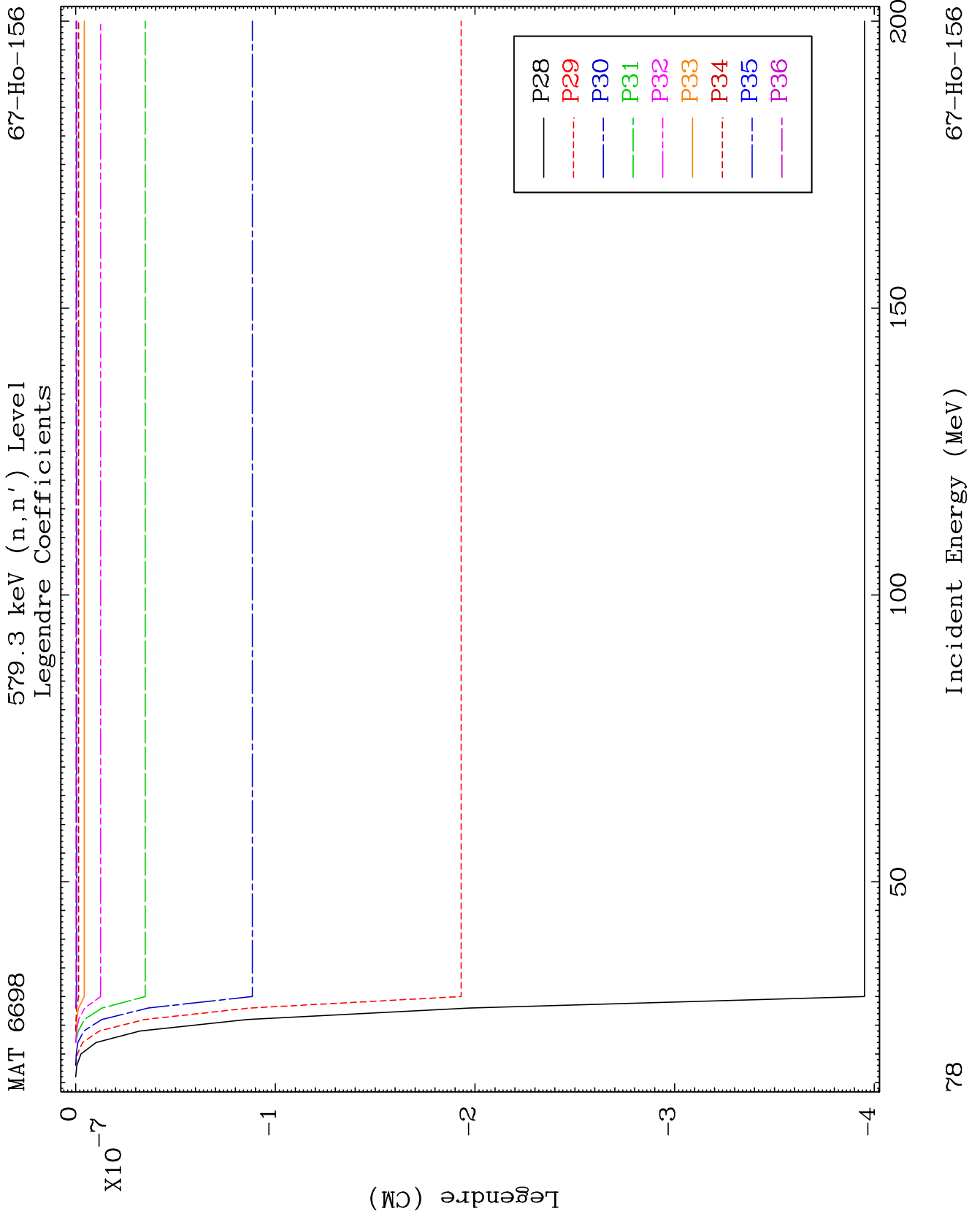
67-Ho-156



77

Incident Energy (MeV)

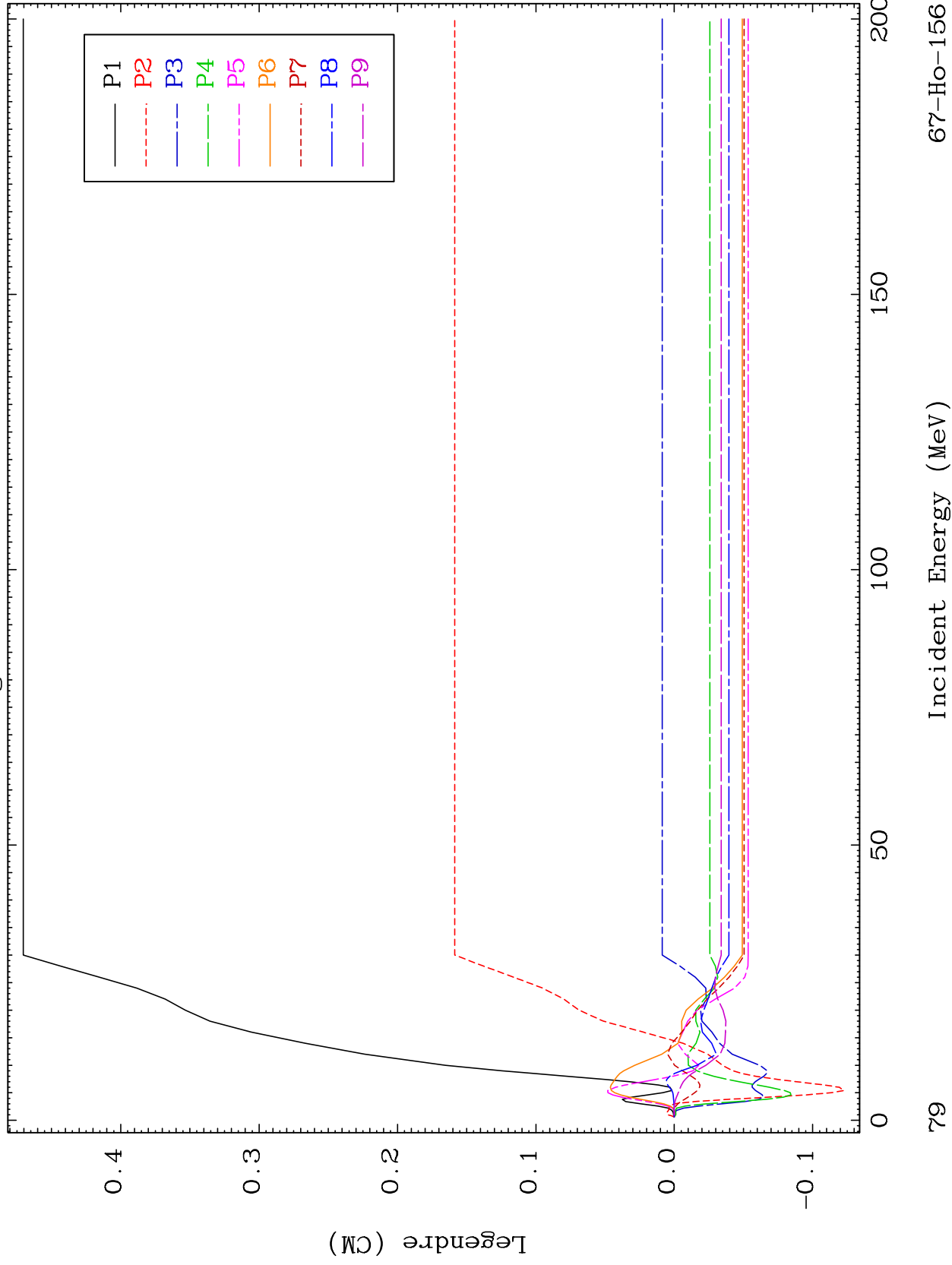
67-Ho-156



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580.7 keV (n,n') Level
Legendre Coefficients

67-Ho-156



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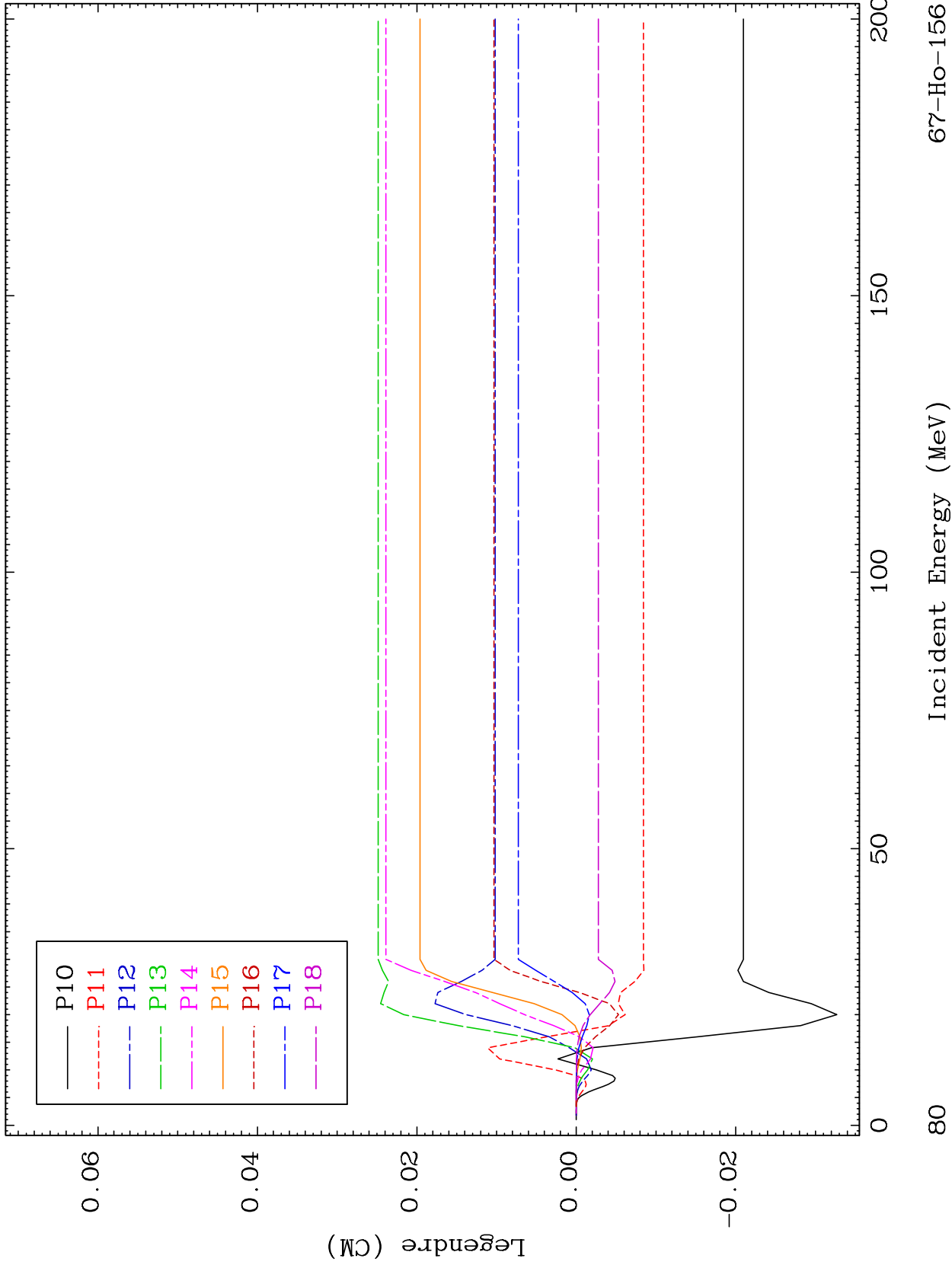
Incident Energy (MeV)

67-Ho-156

MAT 6698

580.7 keV (n,n') Level
Legendre Coefficients

67-Ho-156



67-Ho-156

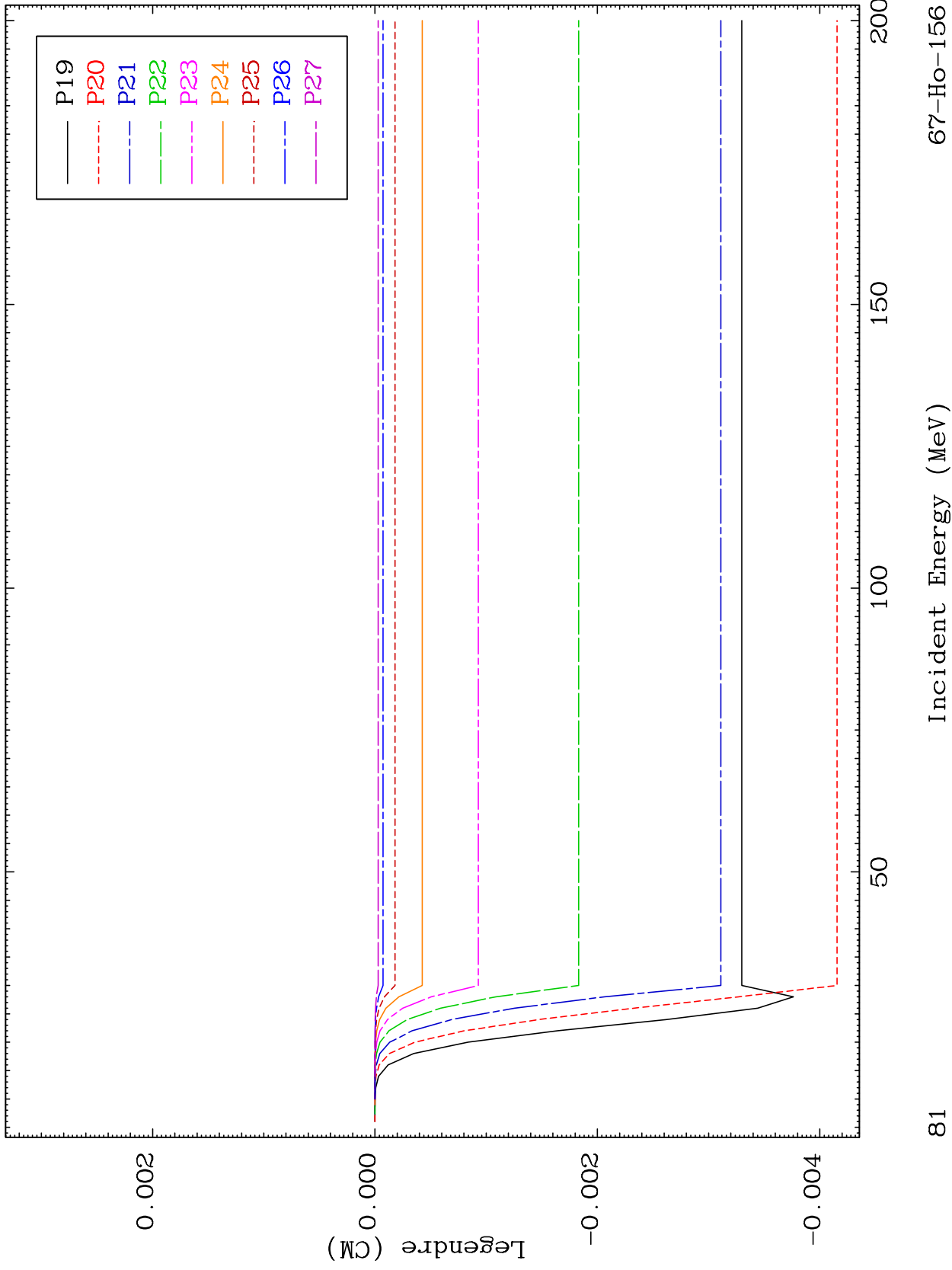
Incident Energy (MeV)

80

MAT 6698

580.7 keV (n,n') Level
Legendre Coefficients

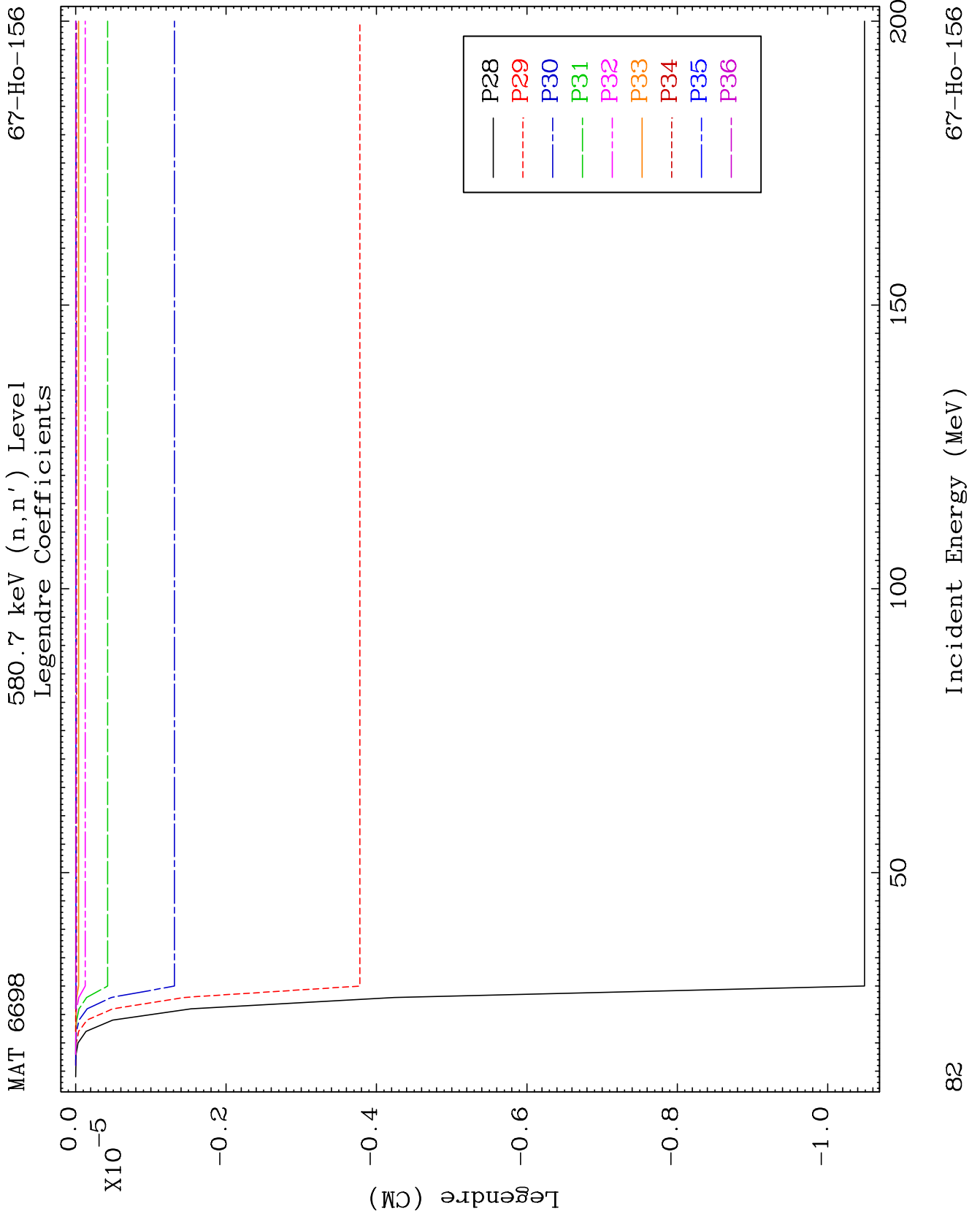
67-Ho-156

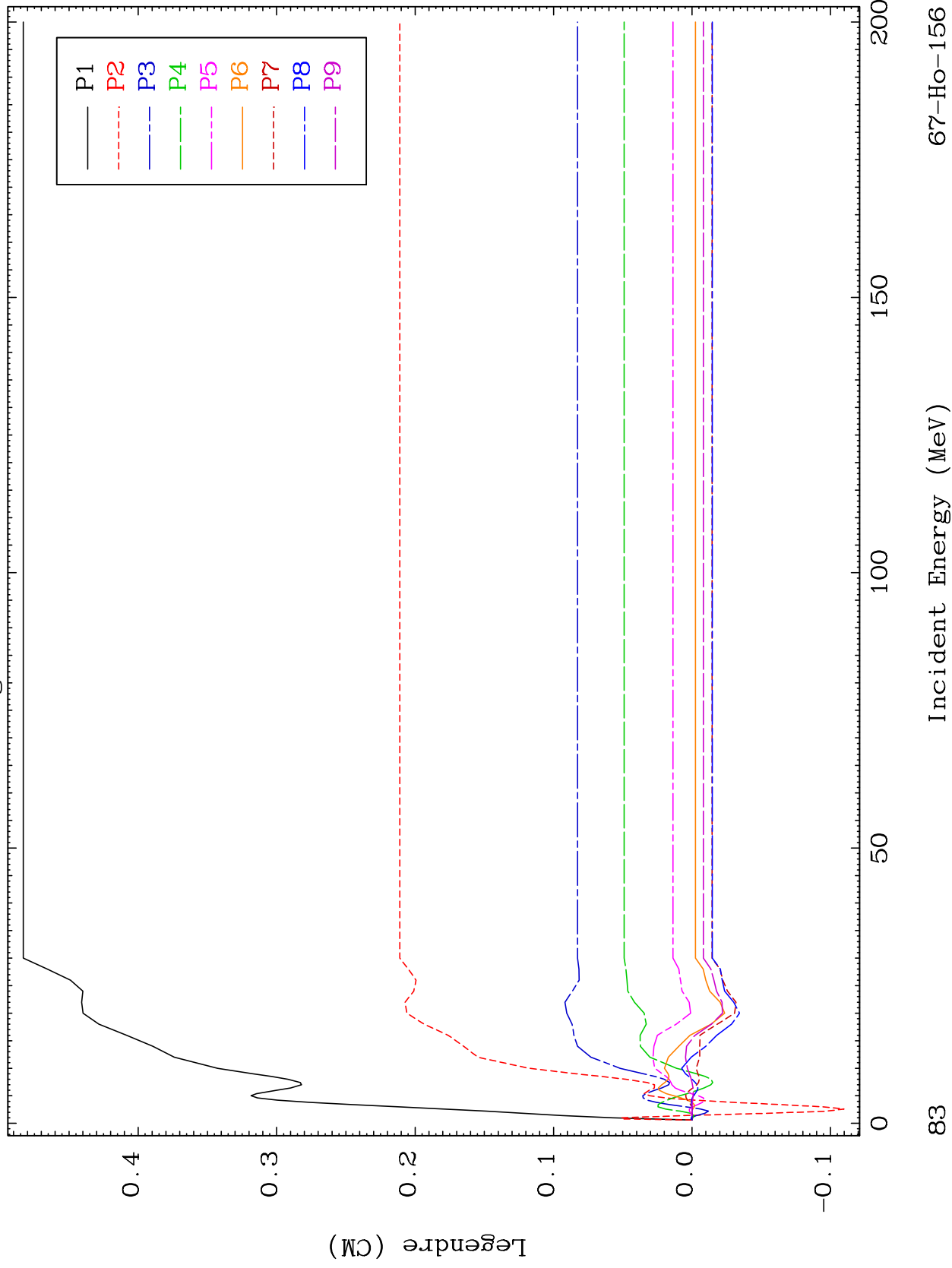


81

Incident Energy (MeV)

67-Ho-156

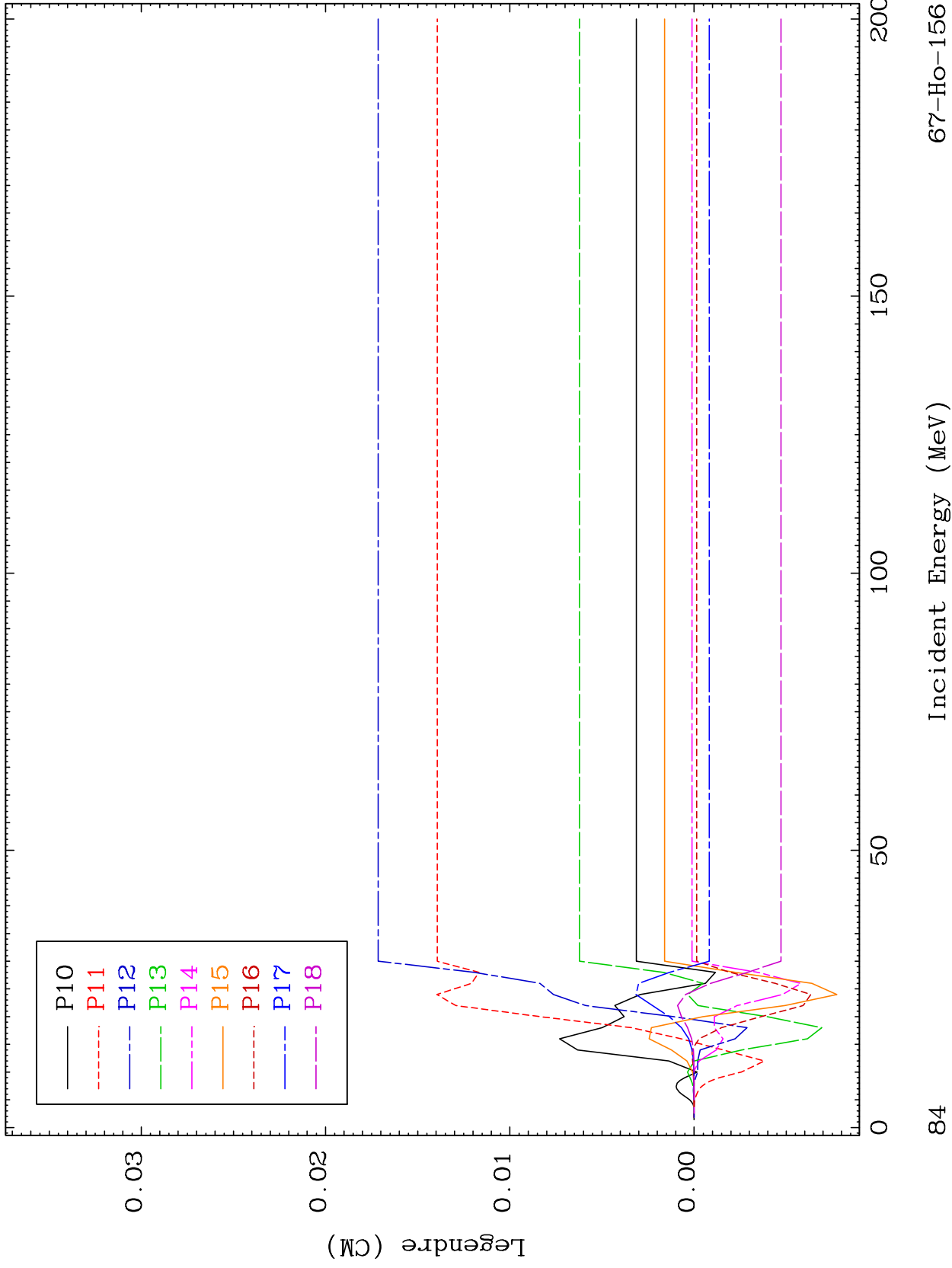




MAT 6698

582.5 keV (n,n') Level
Legendre Coefficients

67-Ho-156



84

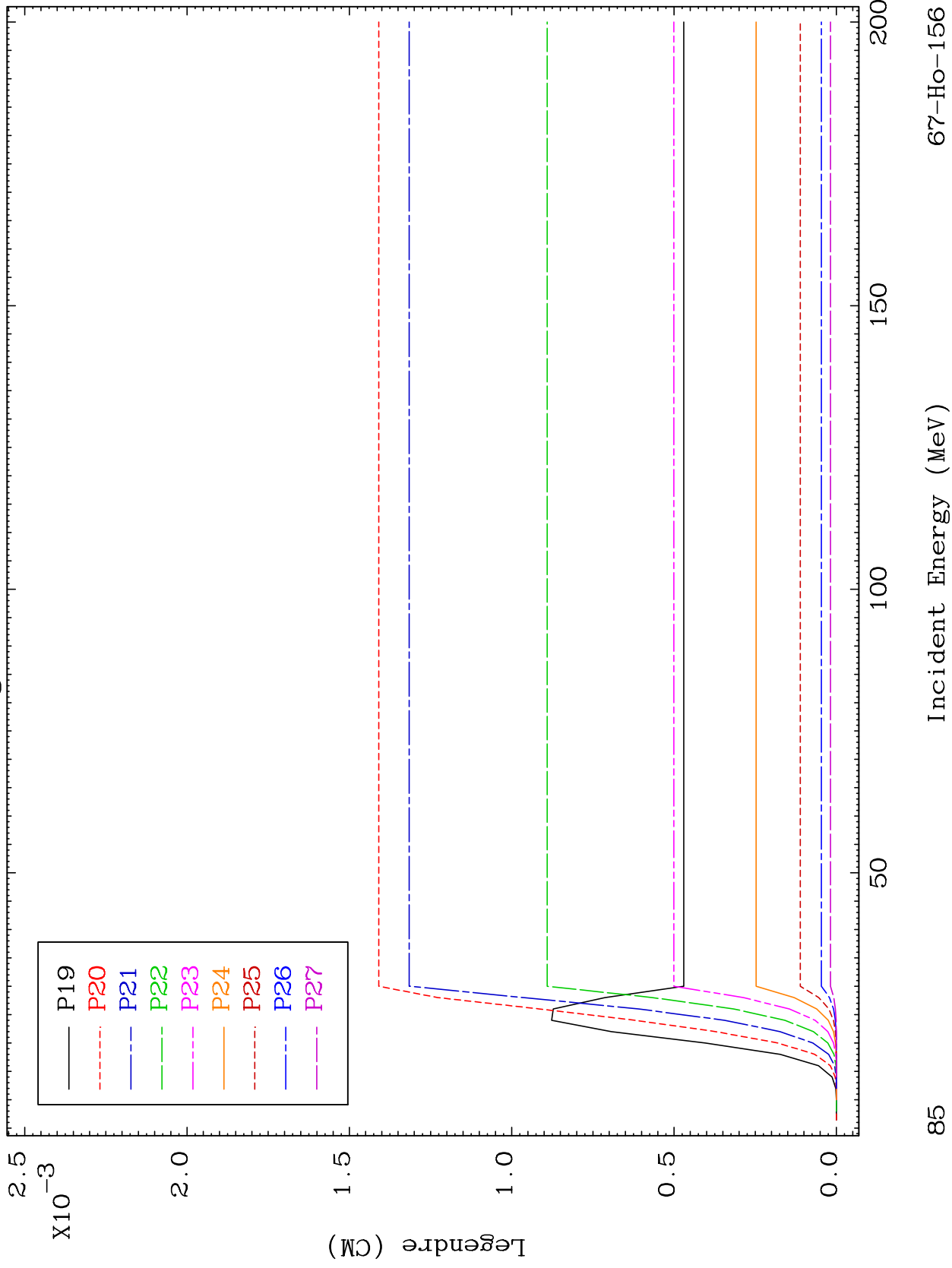
Incident Energy (MeV)

67-Ho-156

MAT 6698

582.5 keV (n, n') Level
Legendre Coefficients

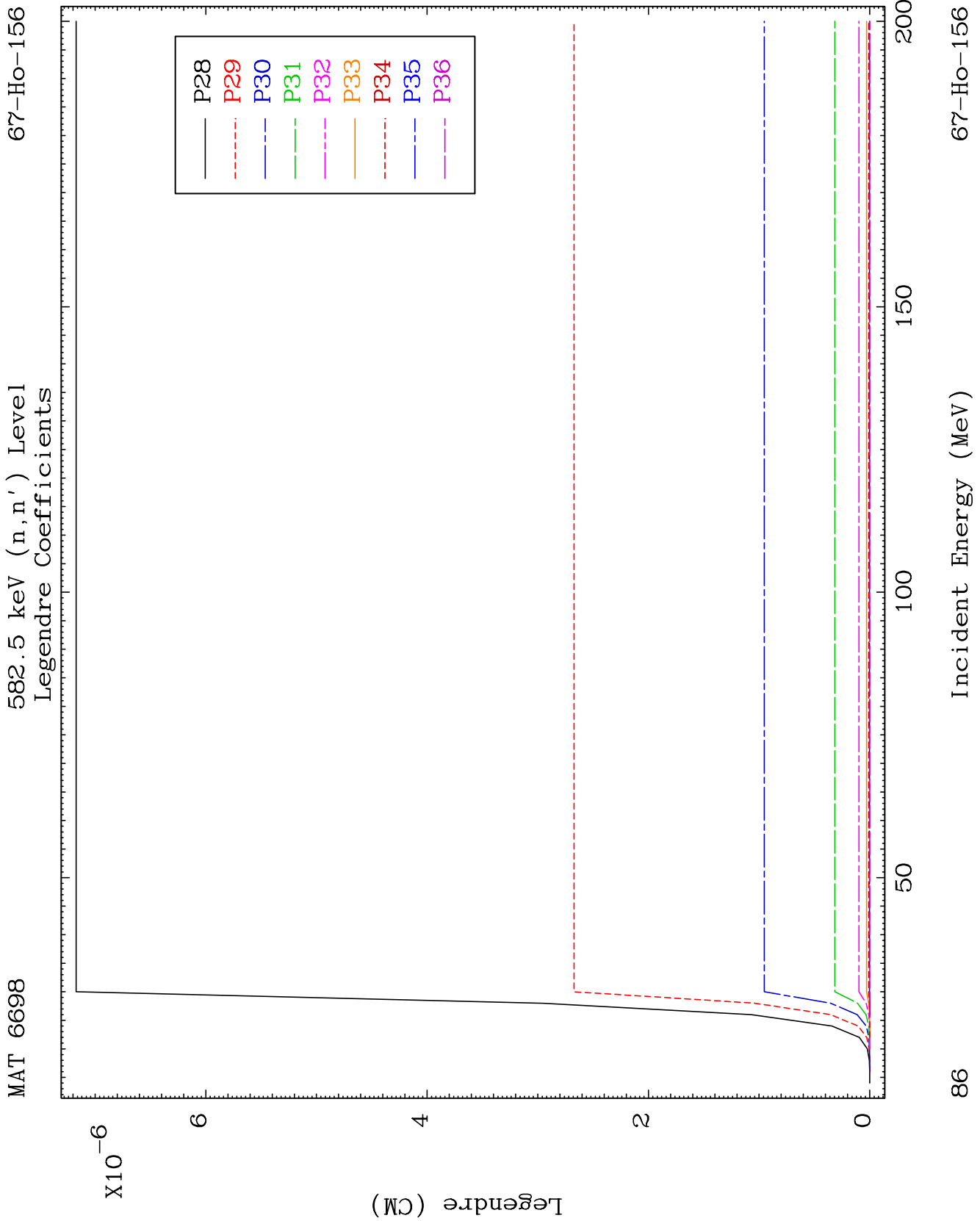
67-Ho-156



85

Incident Energy (MeV)

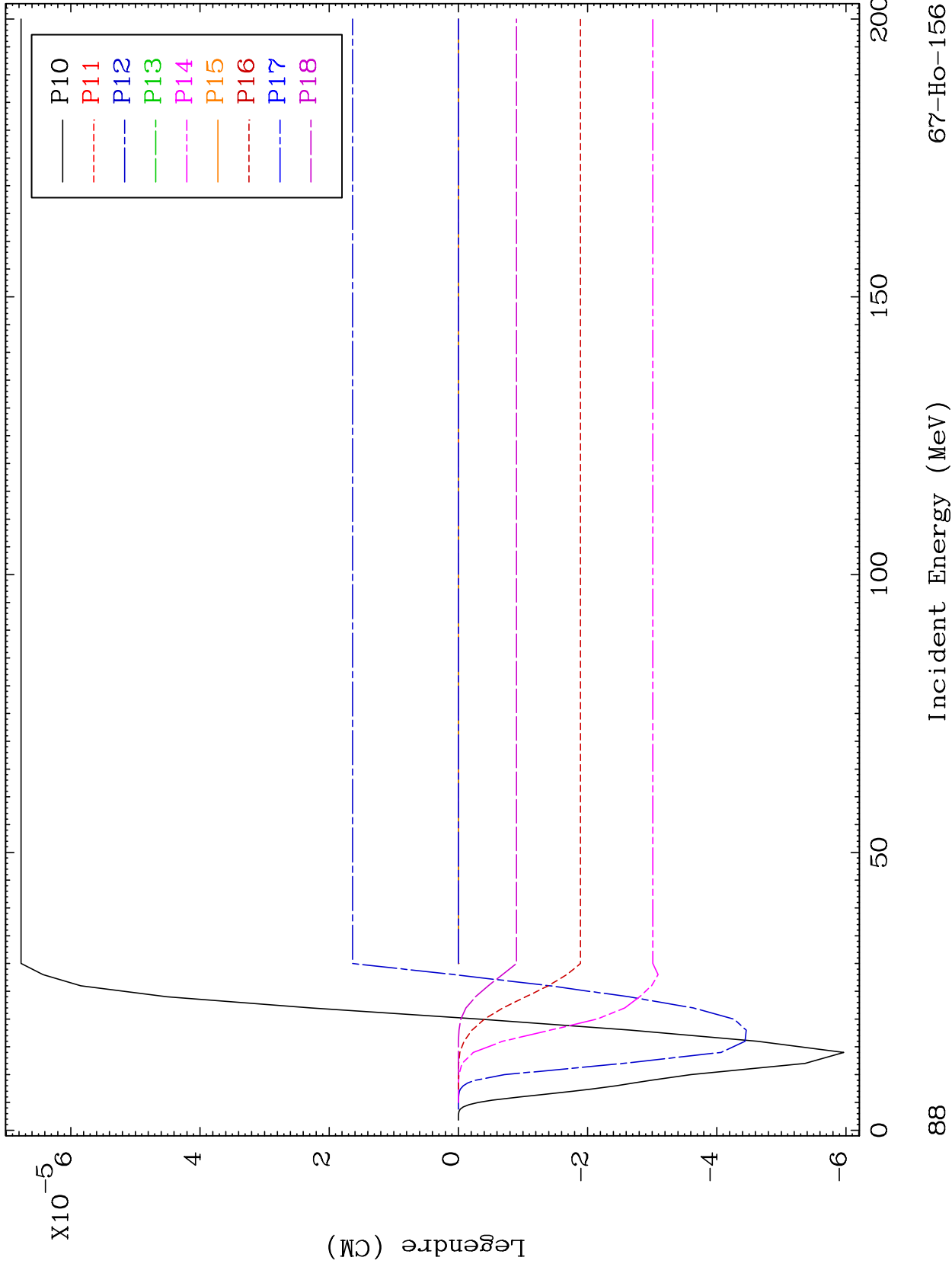
67-Ho-156



MAT 6698

585.0 keV (n,n') Level
Legendre Coefficients

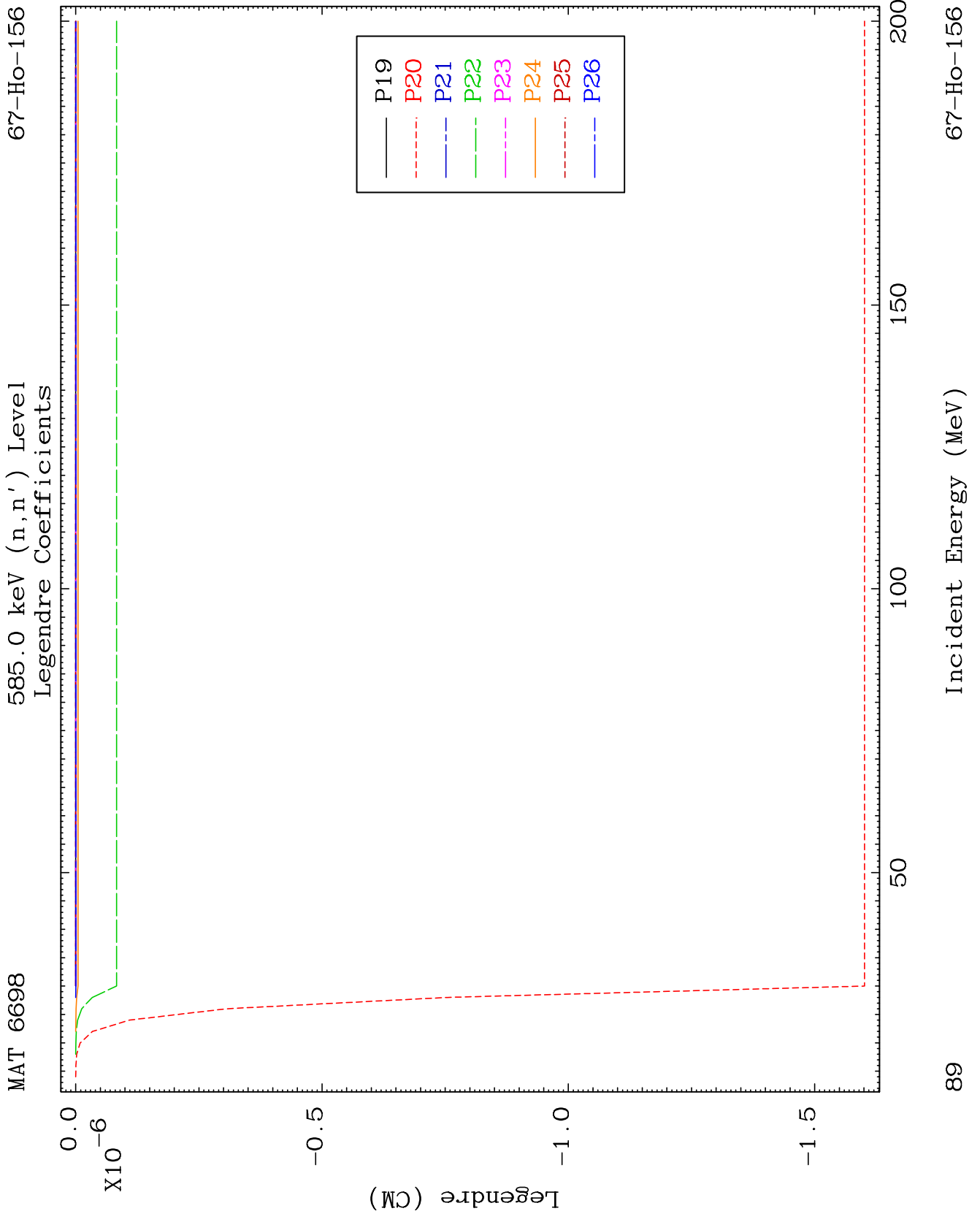
67-Ho-156

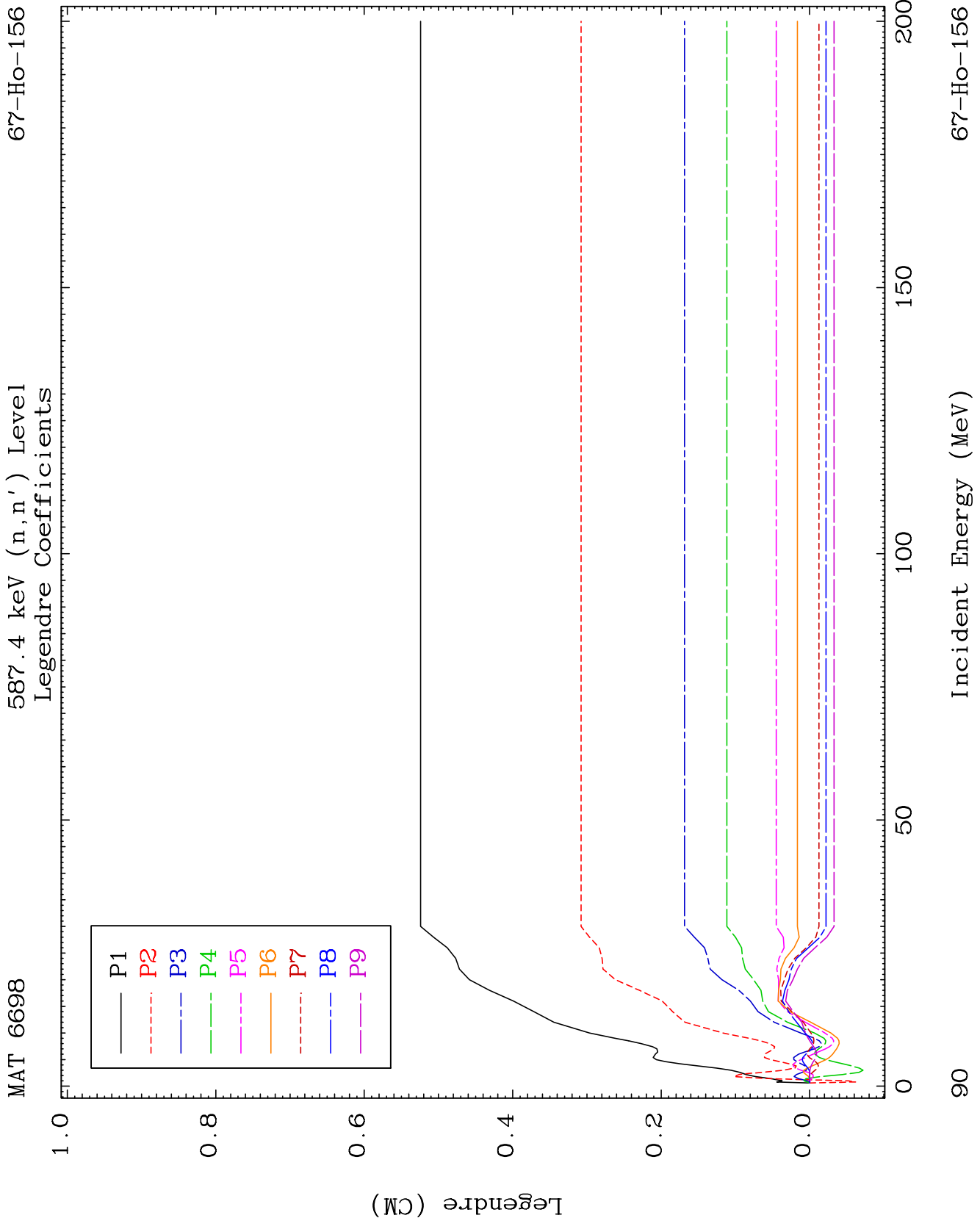


88

Incident Energy (MeV)

67-Ho-156

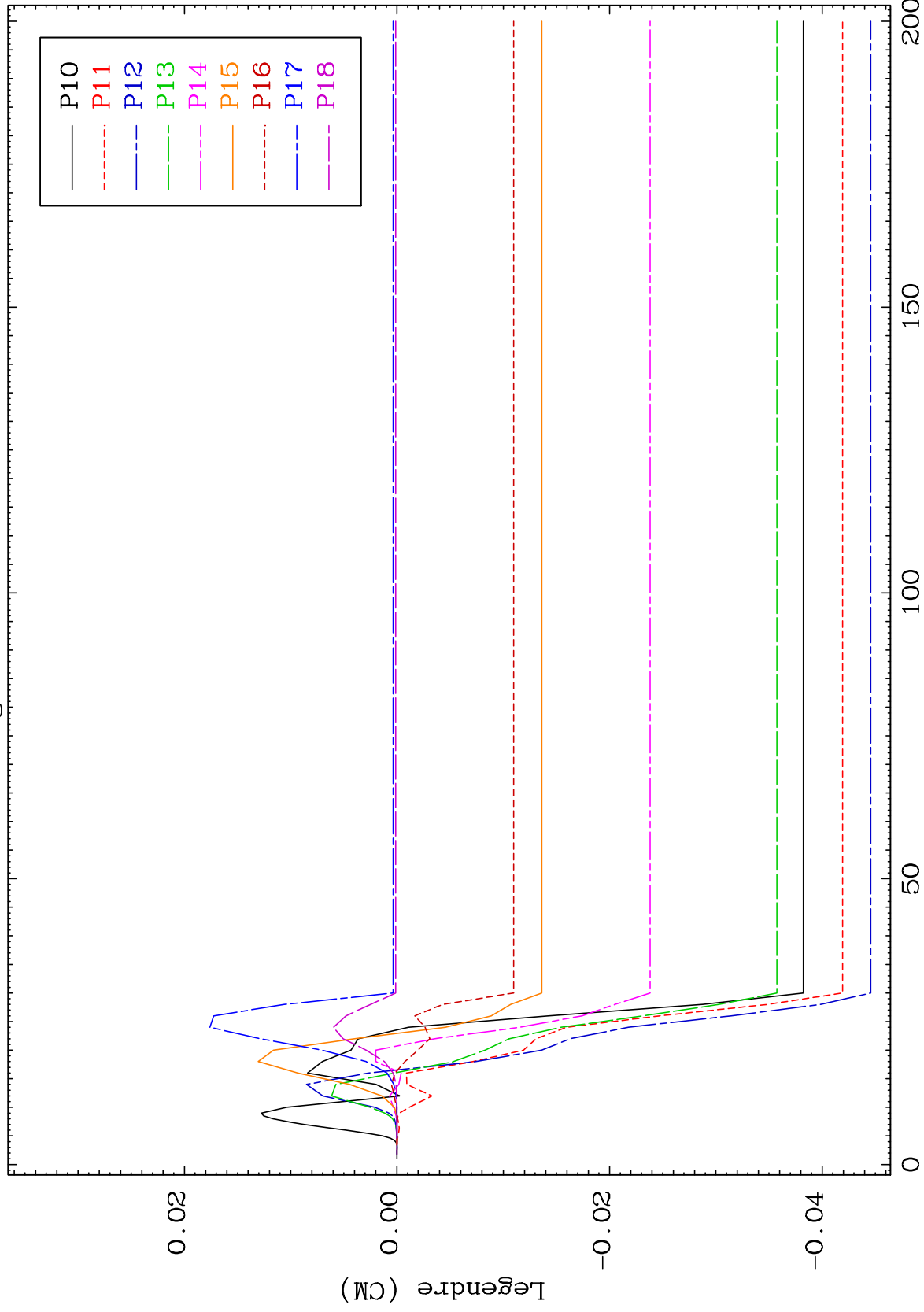




MAT 6698

587.4 keV (n,n') Level
Legendre Coefficients

67-Ho-156



91

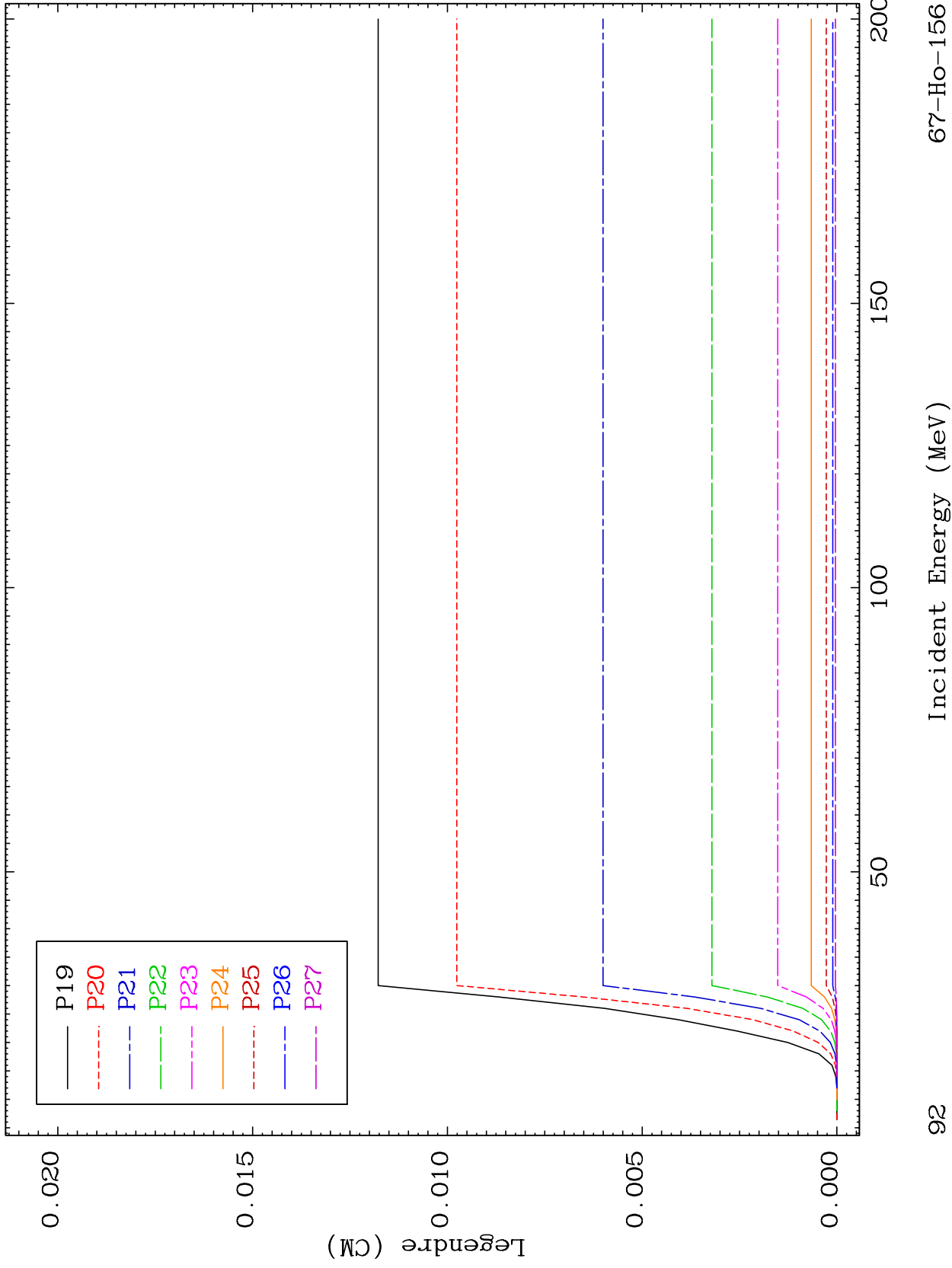
Incident Energy (MeV)

67-Ho-156

MAT 6698

587.4 keV (n,n') Level
Legendre Coefficients

67-Ho-156



92

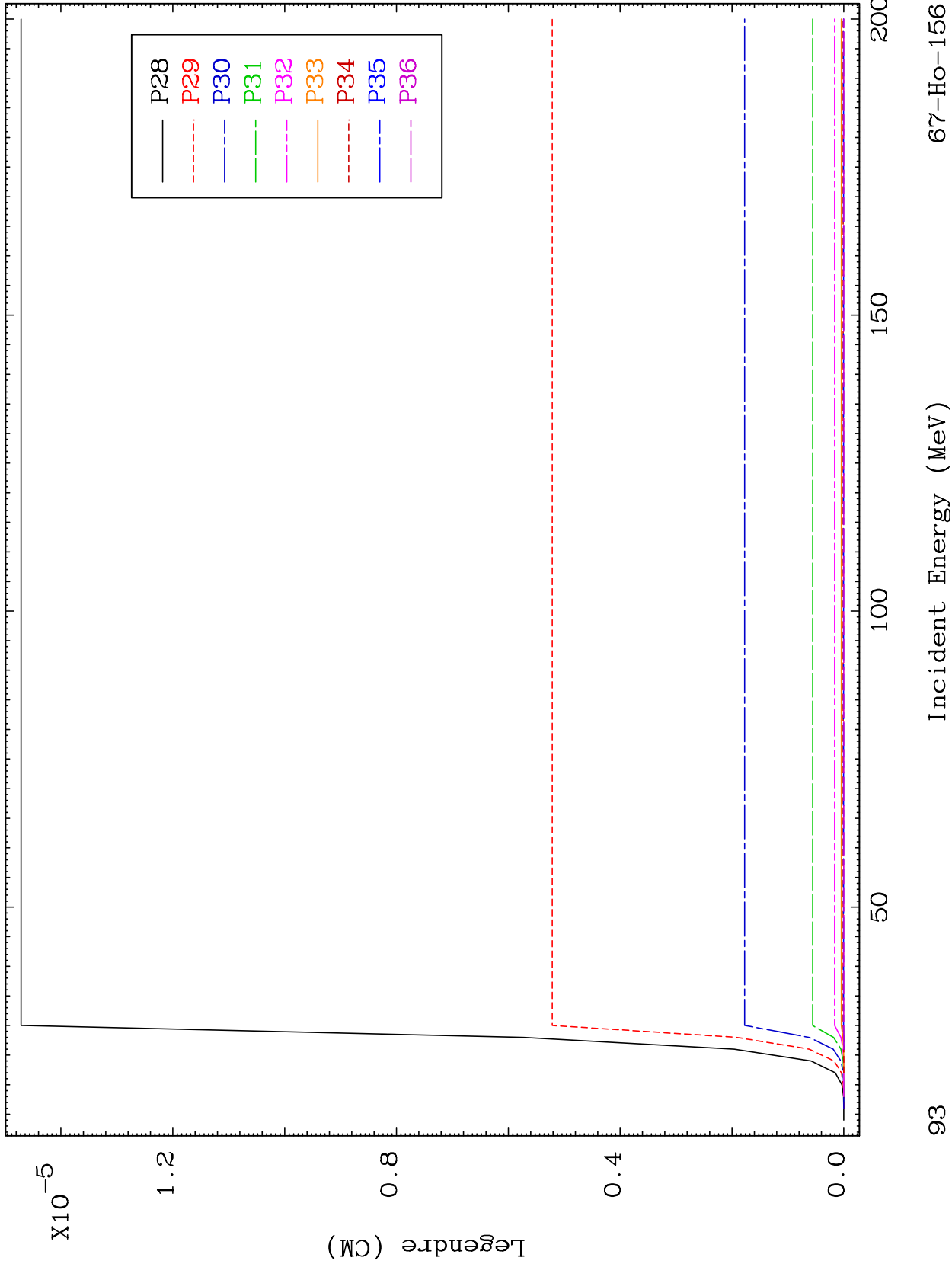
Incident Energy (MeV)

67-Ho-156

MAT 6698

587.4 keV (n,n') Level
Legendre Coefficients

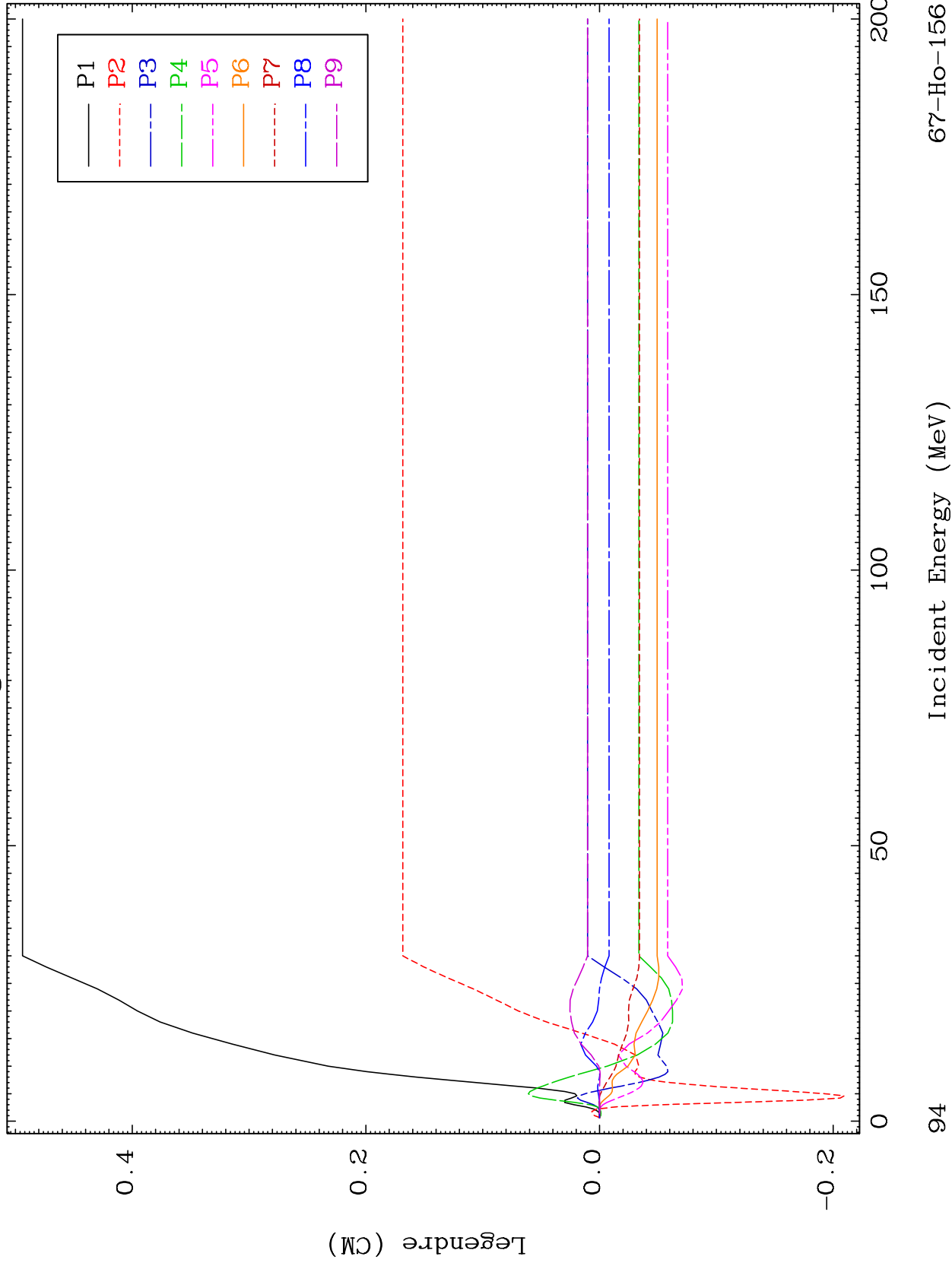
67-Ho-156



MAT 6698

588.9 keV (n,n') Level
Legendre Coefficients

67-Ho-156



67-Ho-156

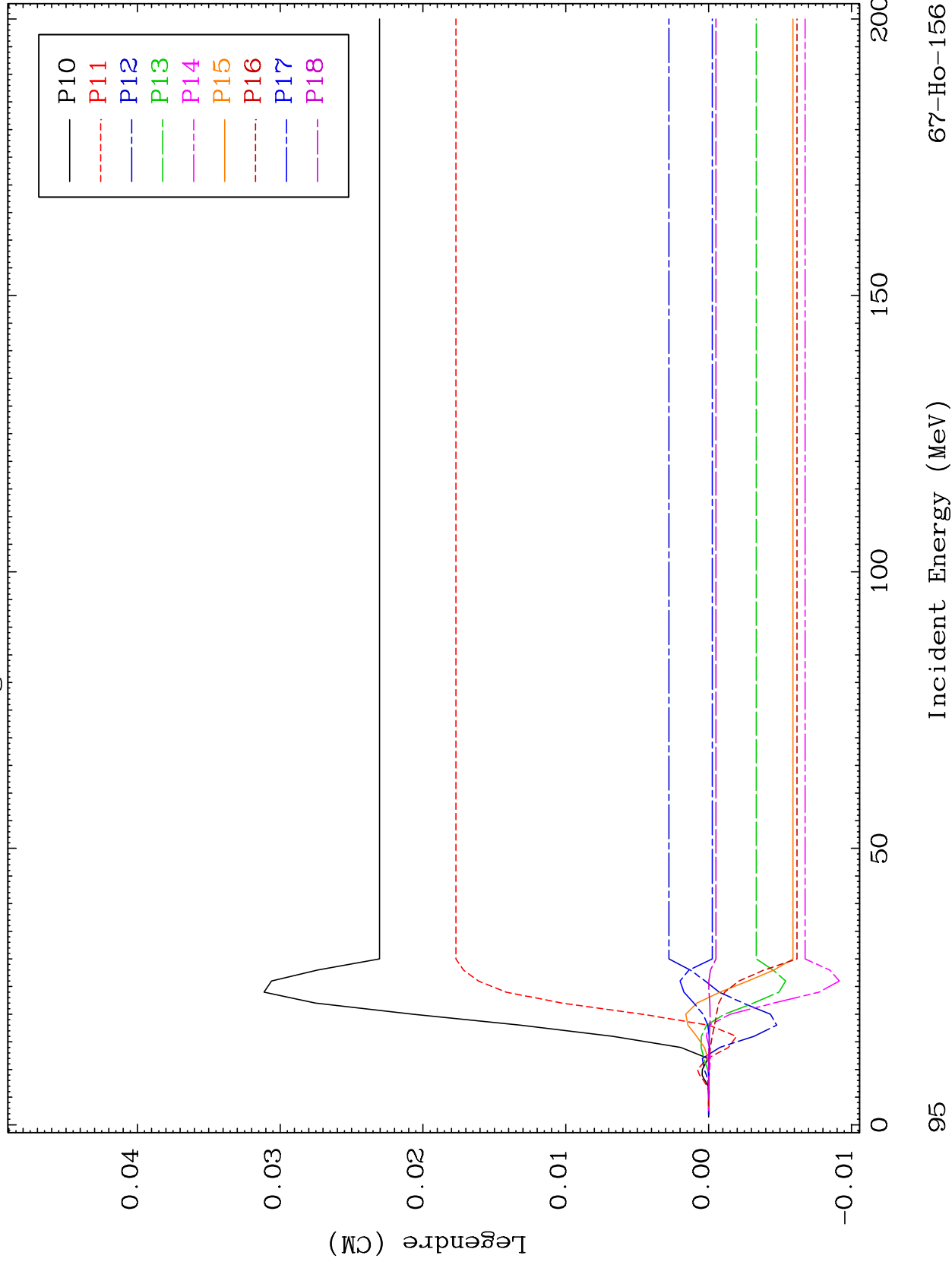
Incident Energy (MeV)

94

MAT 6698

588.9 keV (n,n') Level
Legendre Coefficients

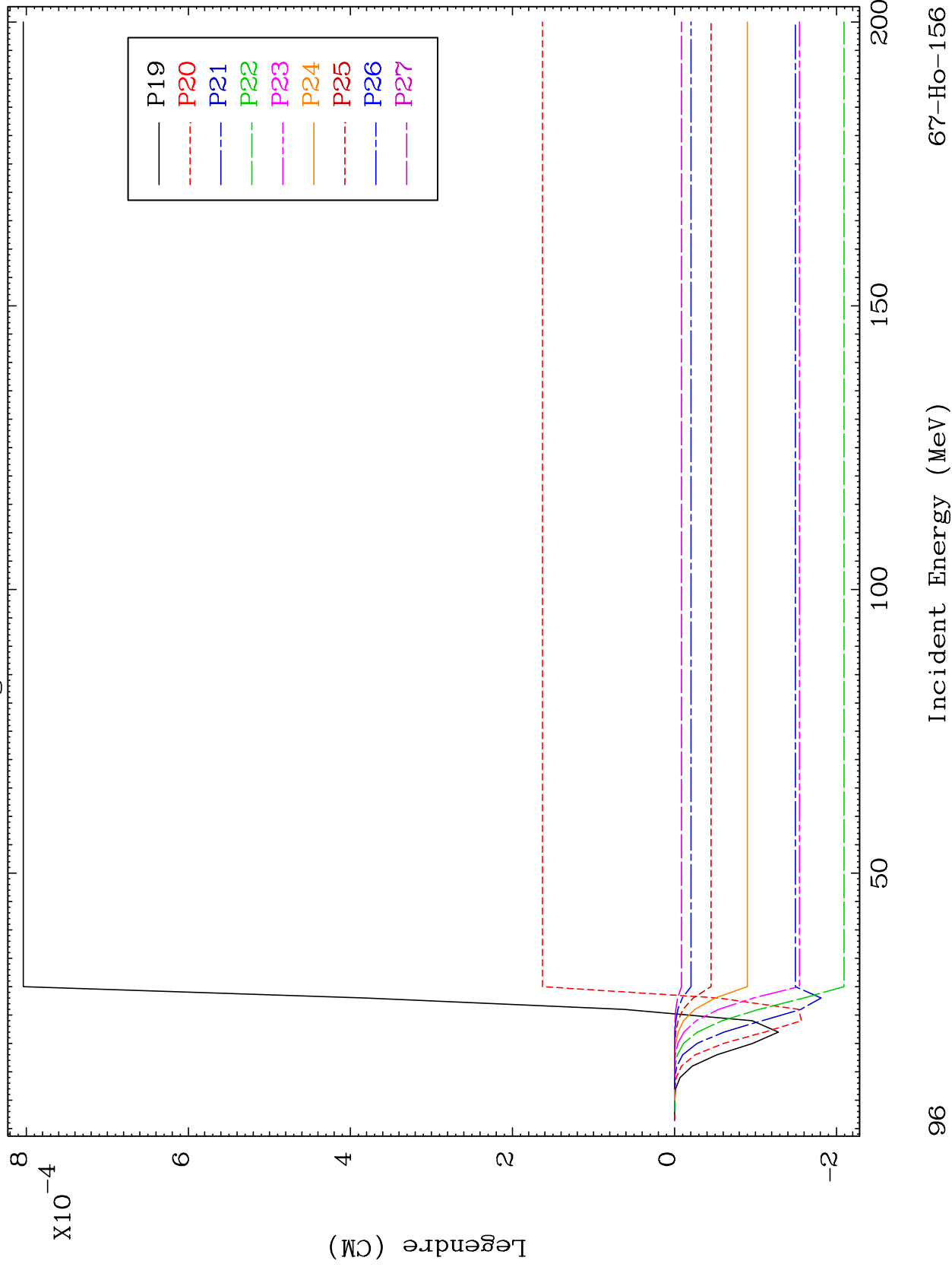
67-Ho-156

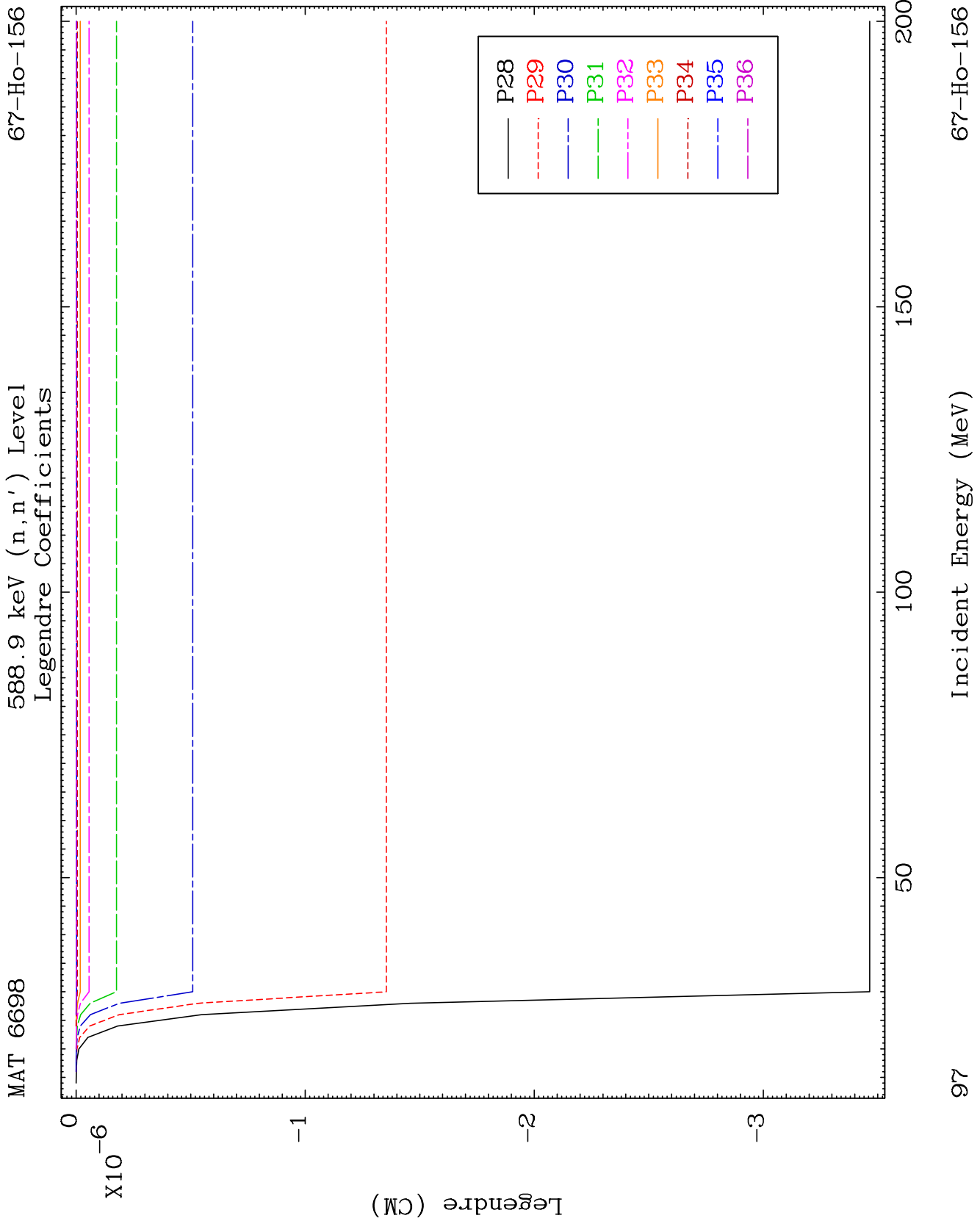


67-Ho-156

Incident Energy (MeV)

95

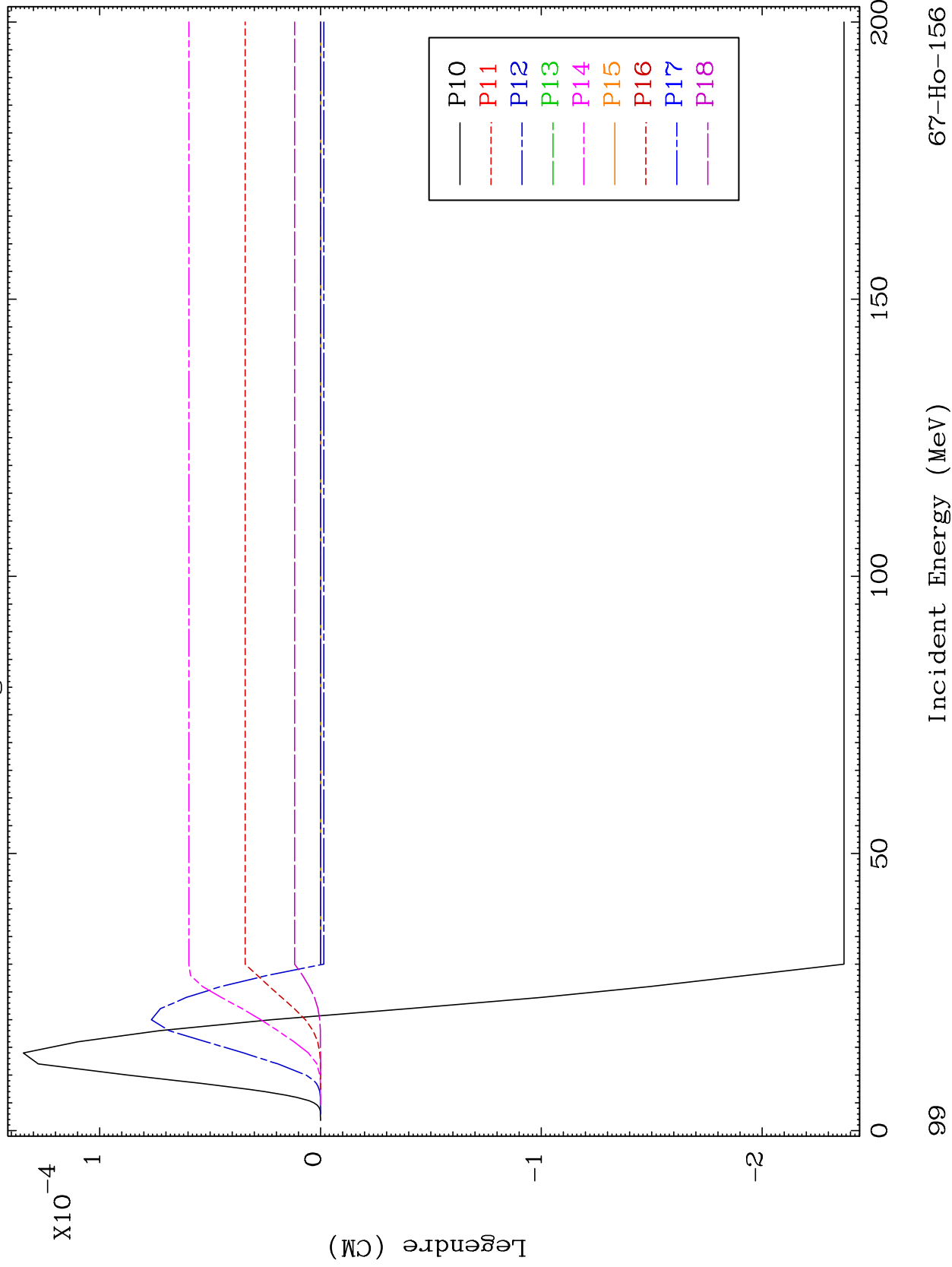




MAT 6698

590.9 keV (n,n') Level
Legendre Coefficients

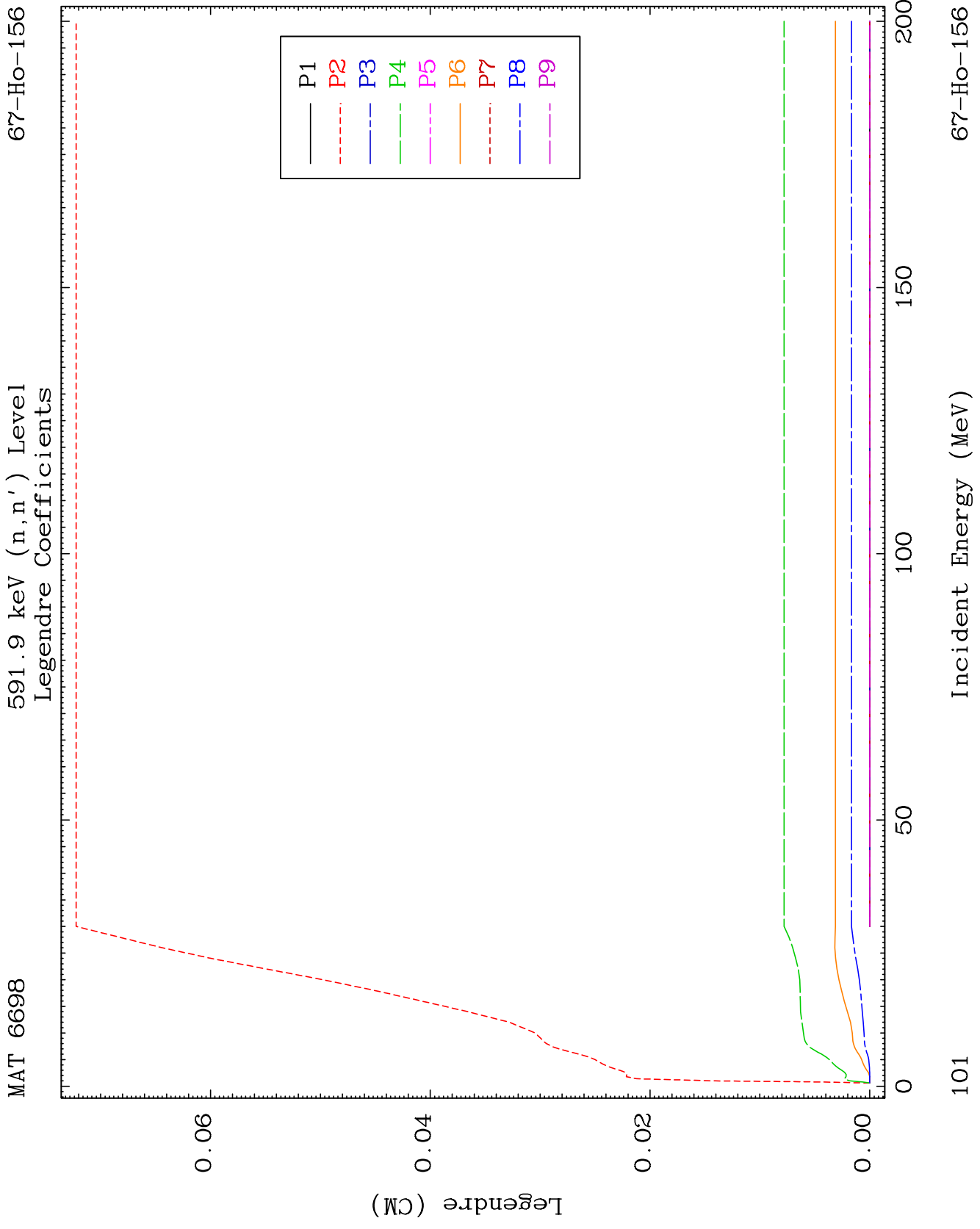
67-Ho-156

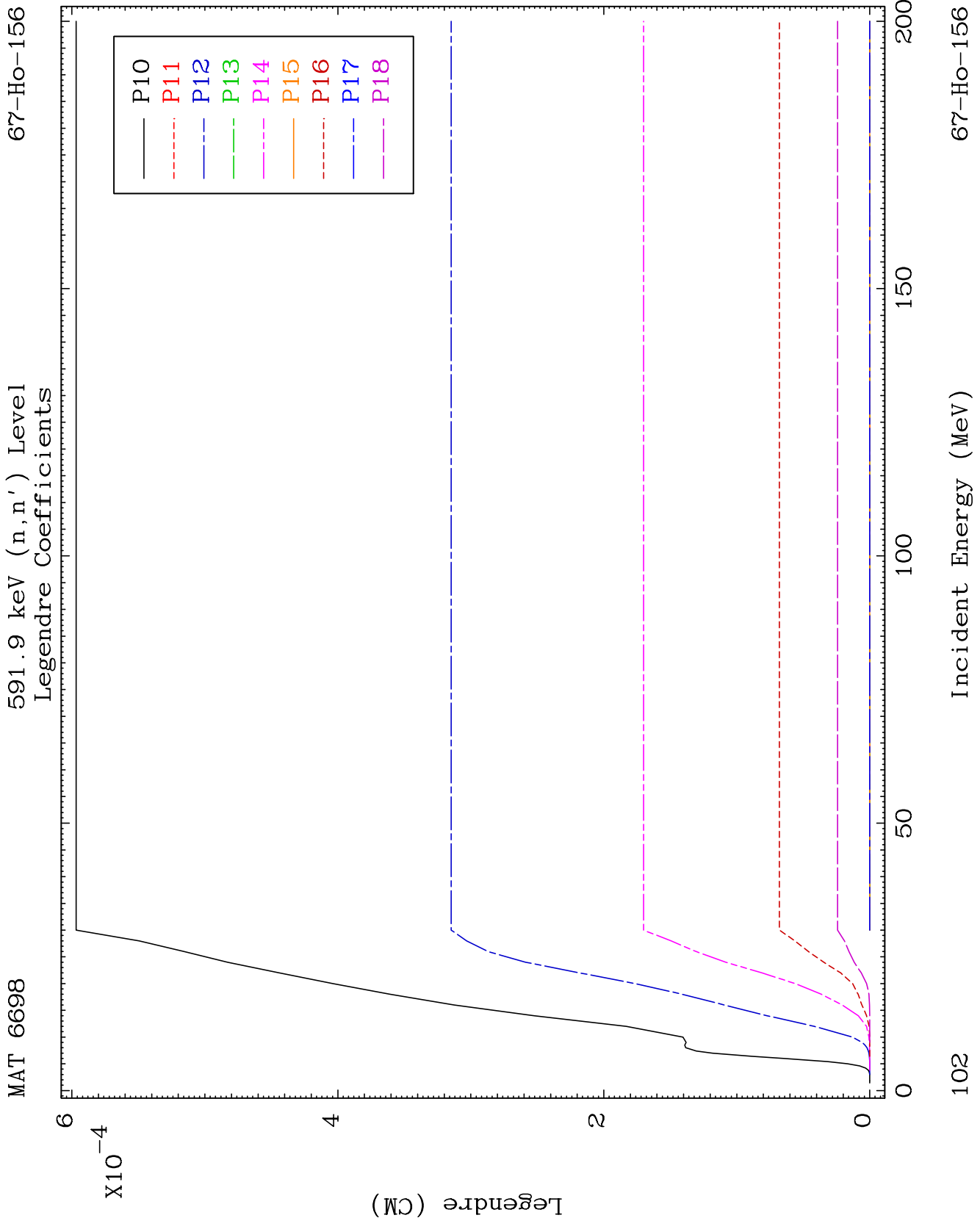


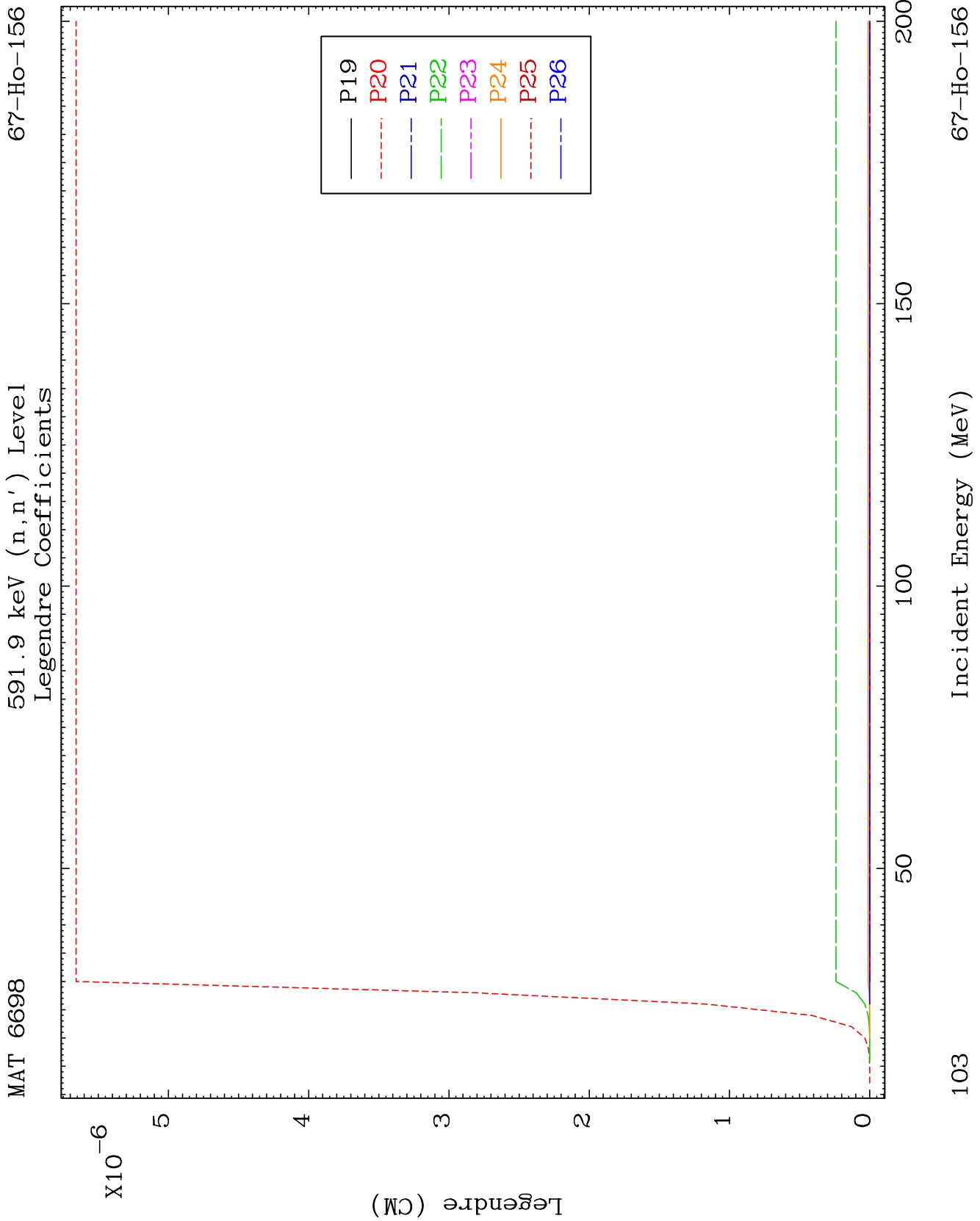
67-Ho-156

Incident Energy (MeV)

99



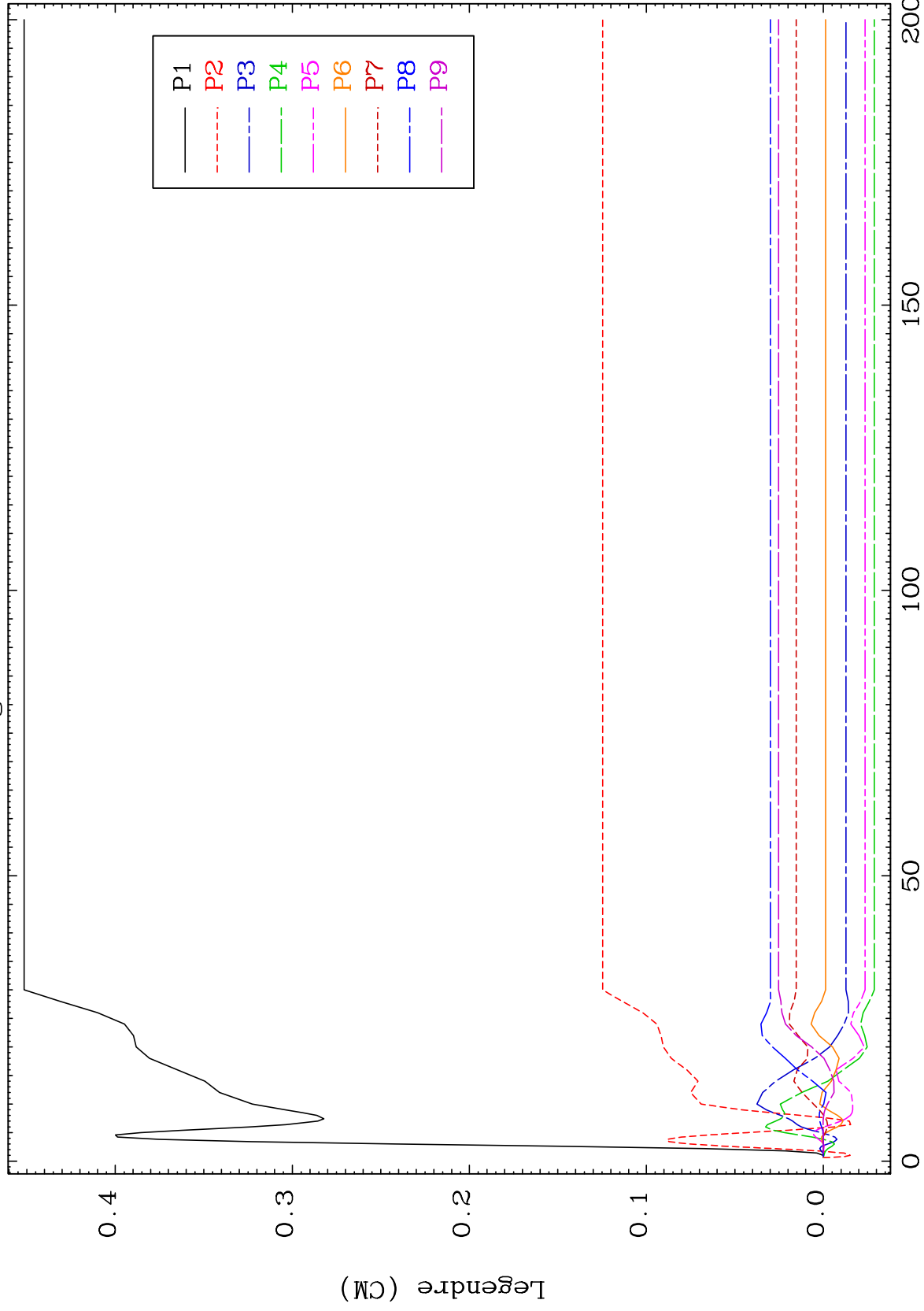




MAT 6698

592.9 keV (n,n') Level
Legendre Coefficients

67-Ho-156



104

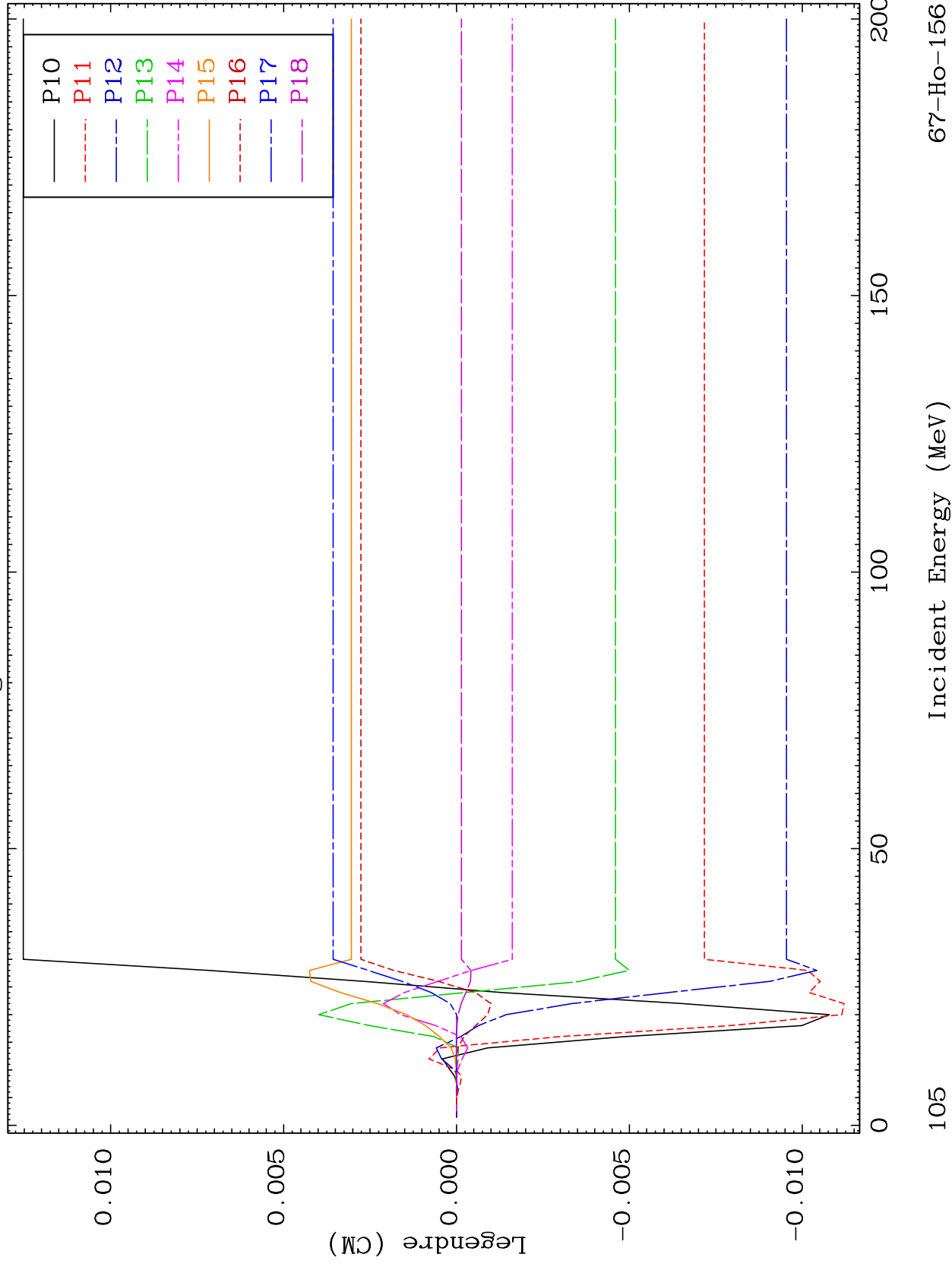
Incident Energy (MeV)

67-Ho-156

MAT 6698

592.9 keV (n,n') Level
Legendre Coefficients

67-Ho-156



67-Ho-156

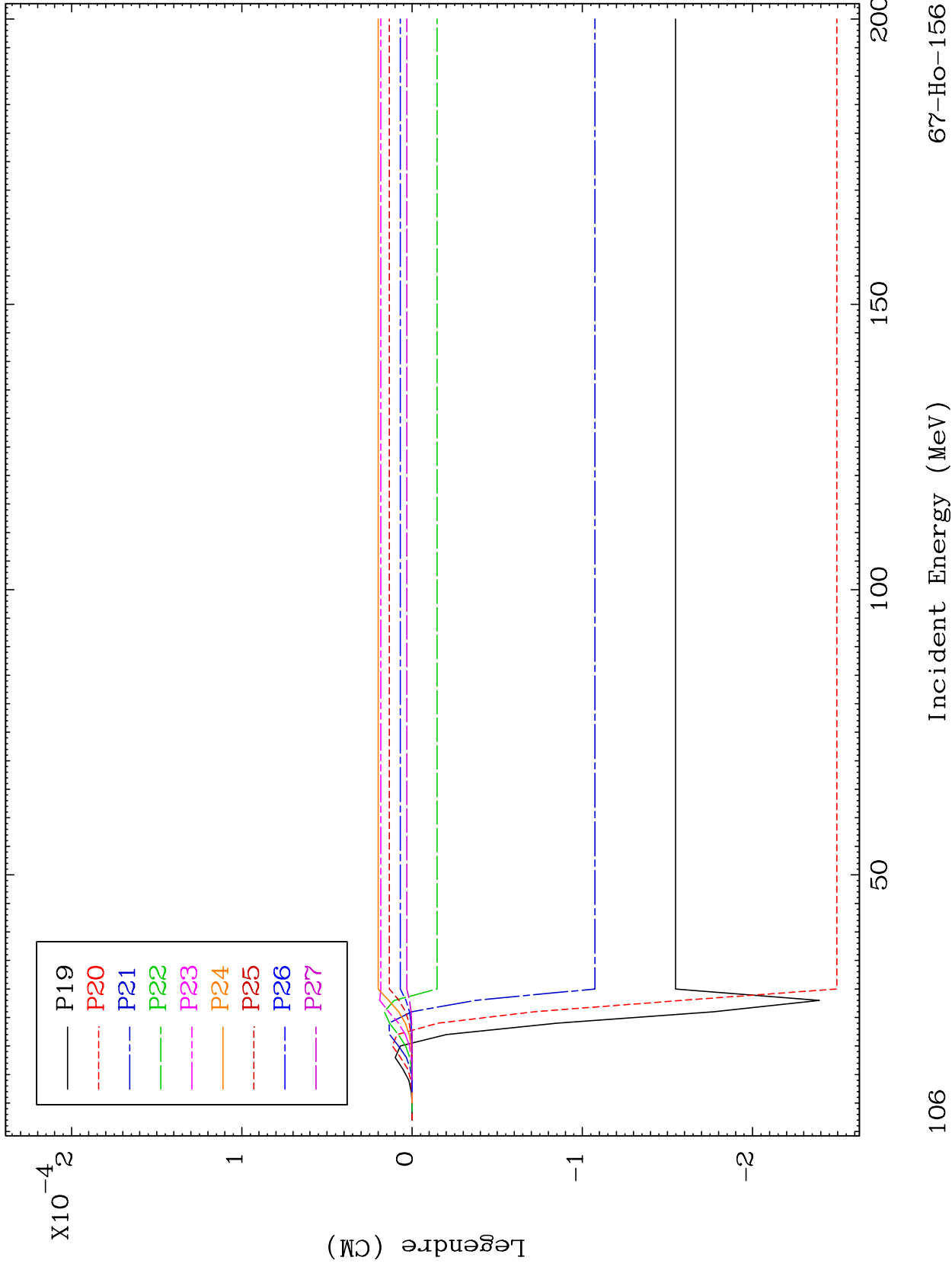
Incident Energy (MeV)

105

MAT 6698

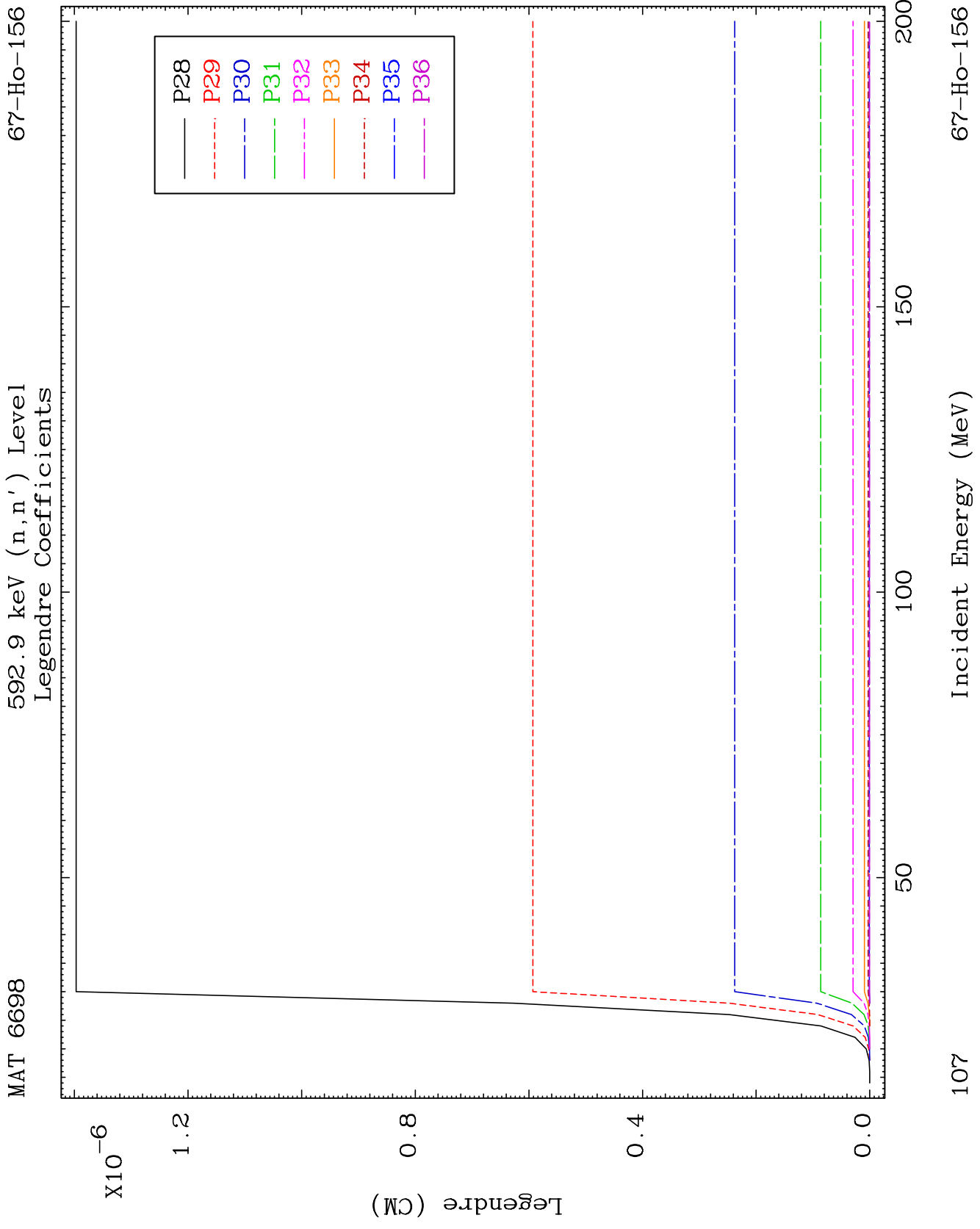
592.9 keV (n,n') Level
Legendre Coefficients

67-Ho-156



106

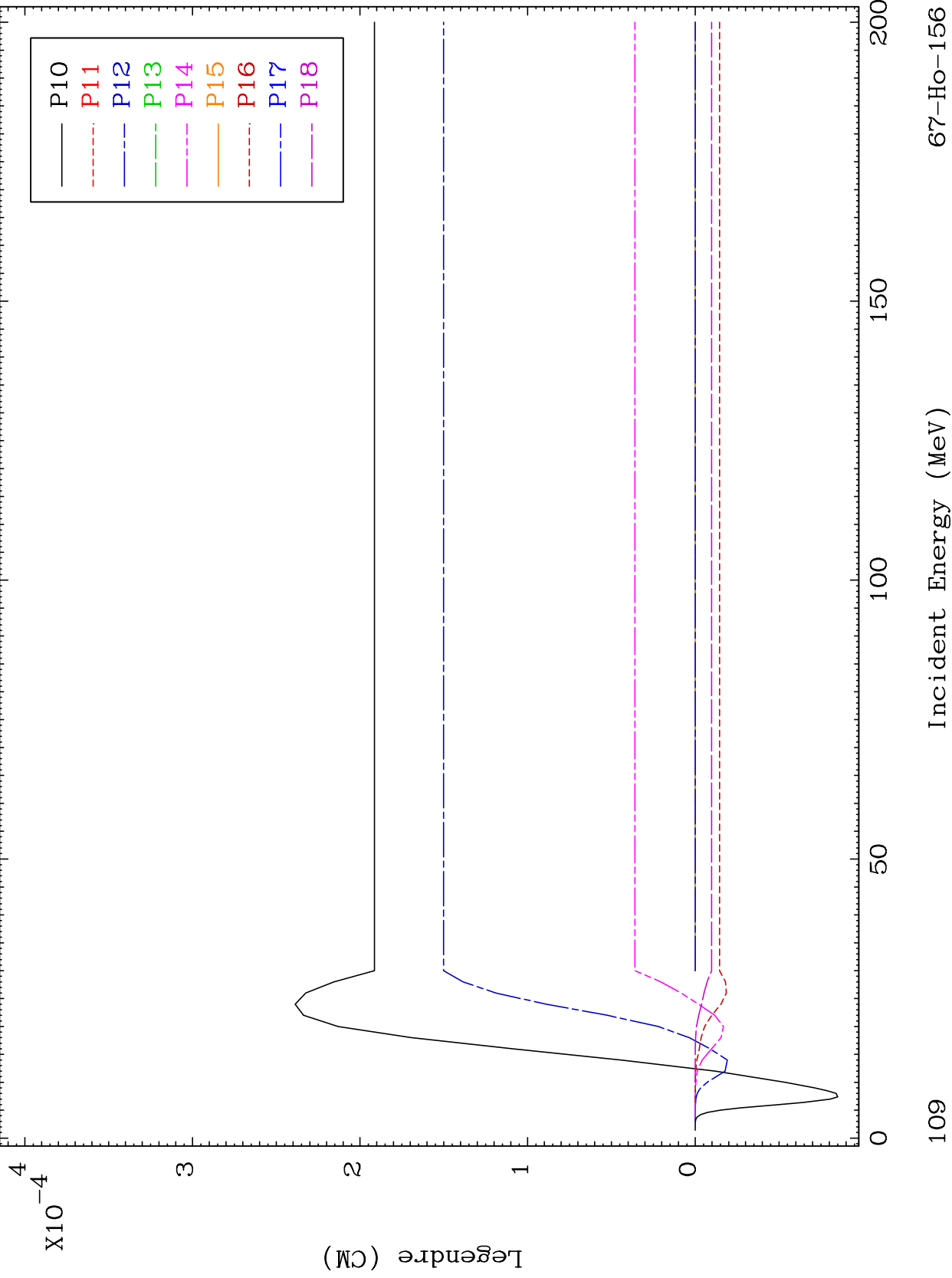
67-Ho-156



MAT 6698

593.9 keV (n,n') Level
Legendre Coefficients

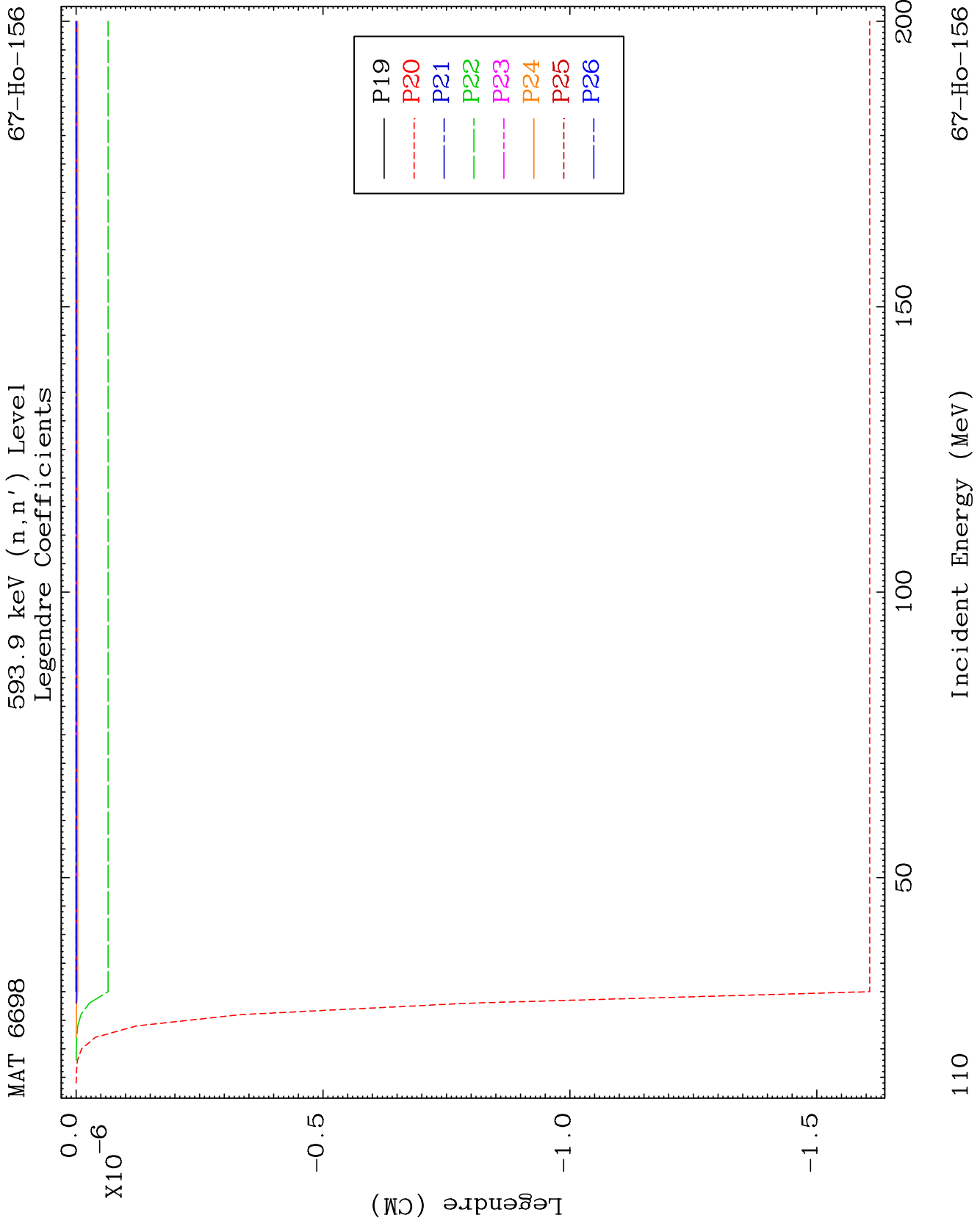
67-Ho-156

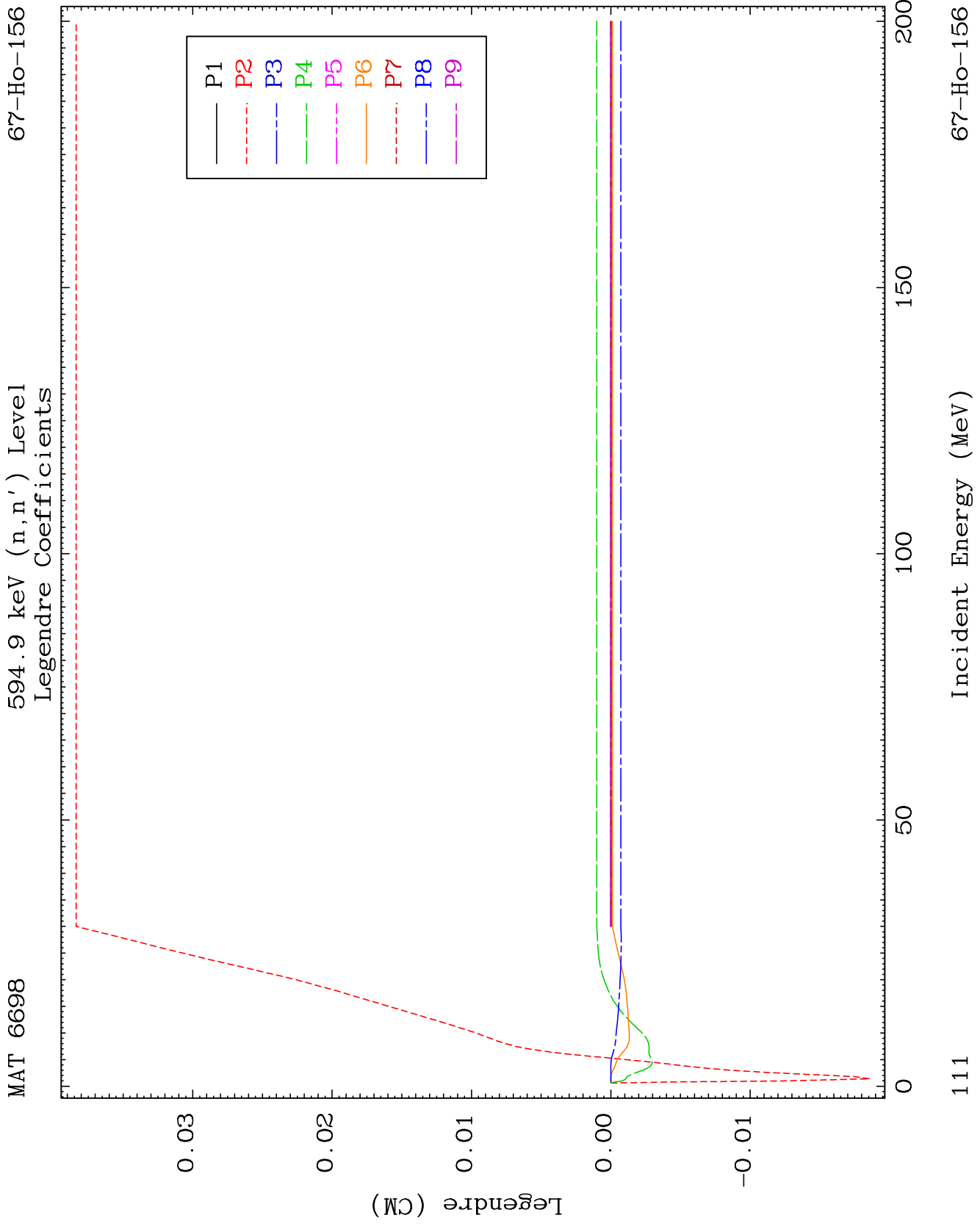


67-Ho-156

Incident Energy (MeV)

109

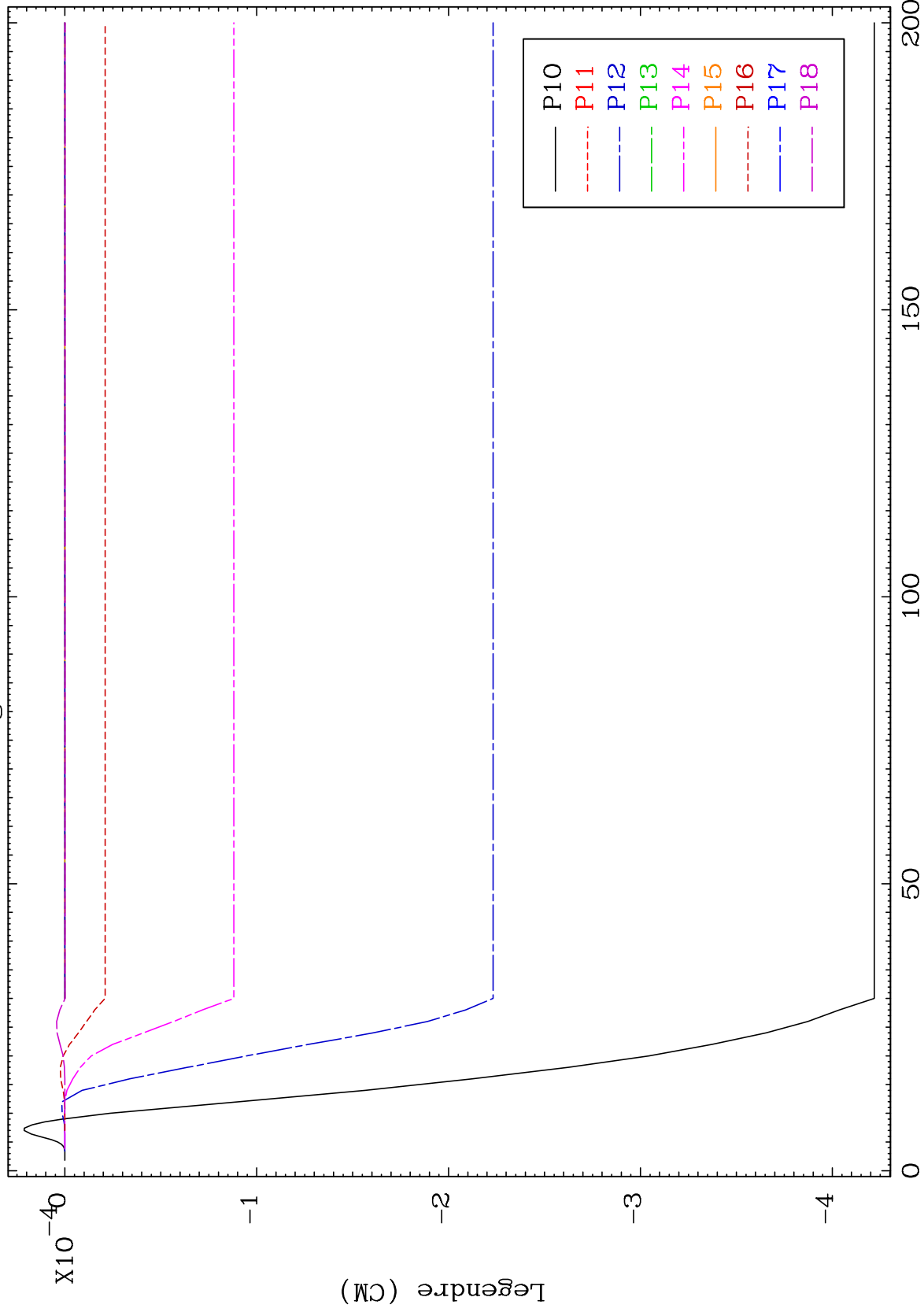




MAT 6698

594.9 keV (n,n') Level
Legendre Coefficients

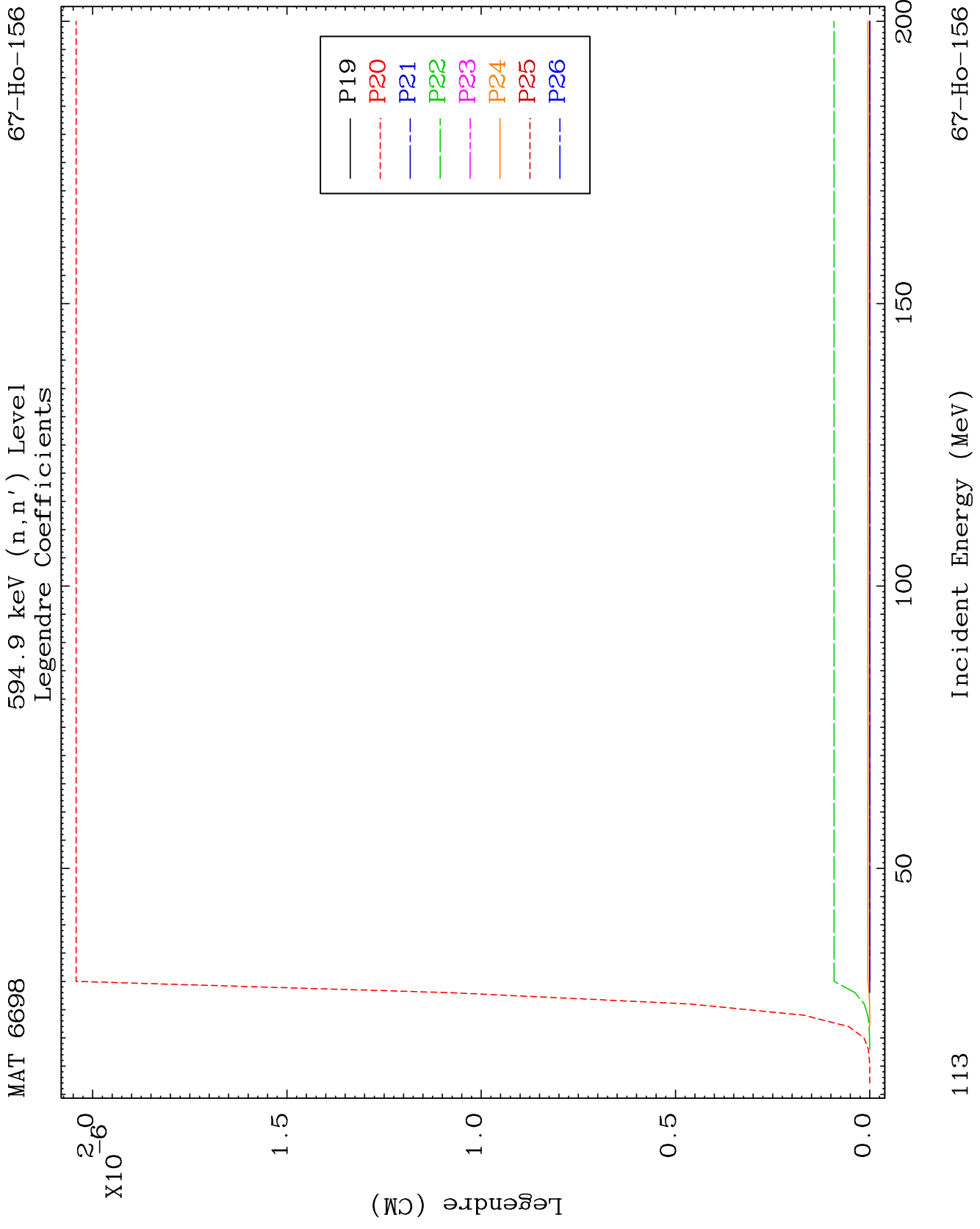
67-Ho-156



112

Incident Energy (MeV)

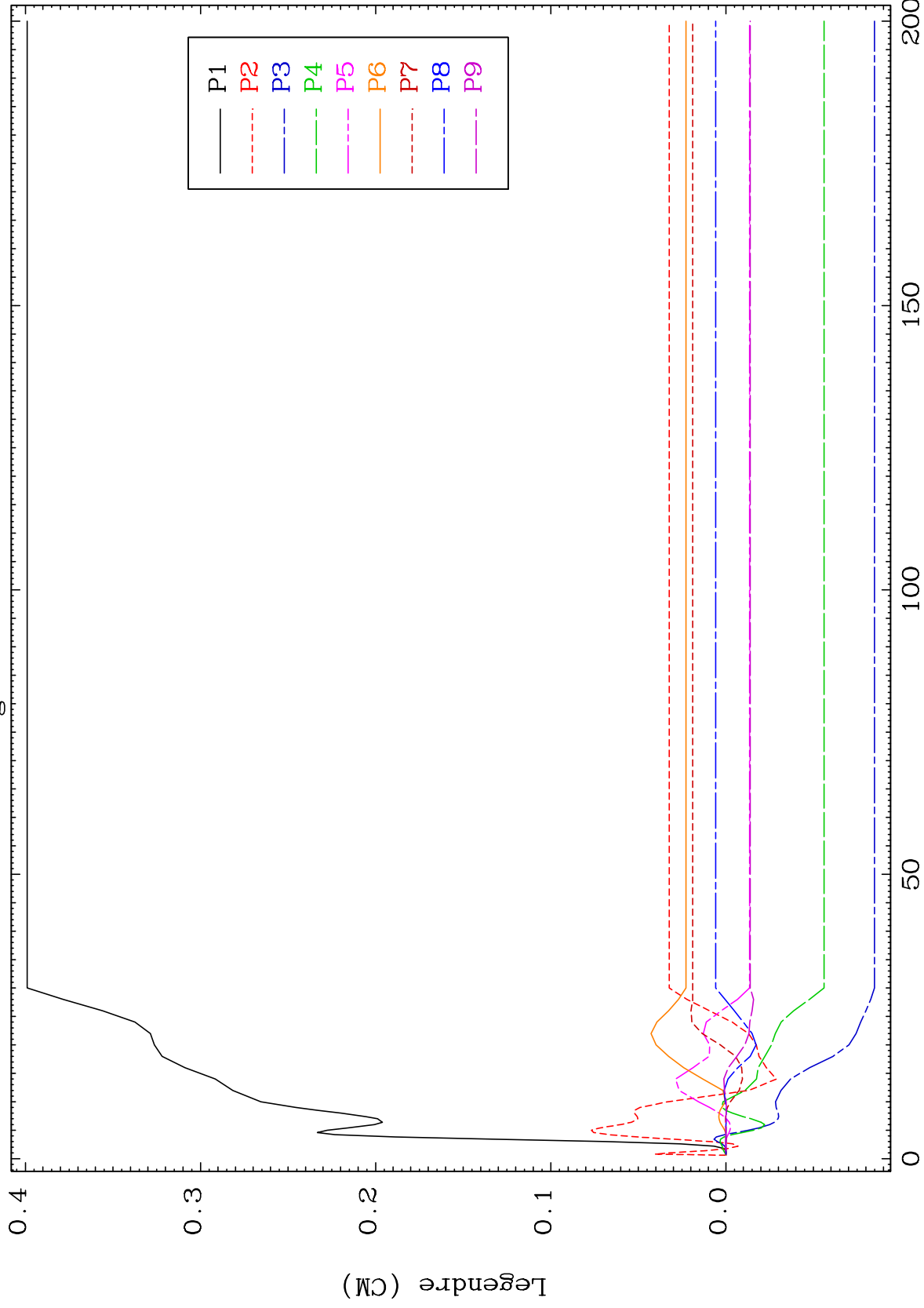
67-Ho-156



MAT 6698

595.9 keV (n,n') Level
Legendre Coefficients

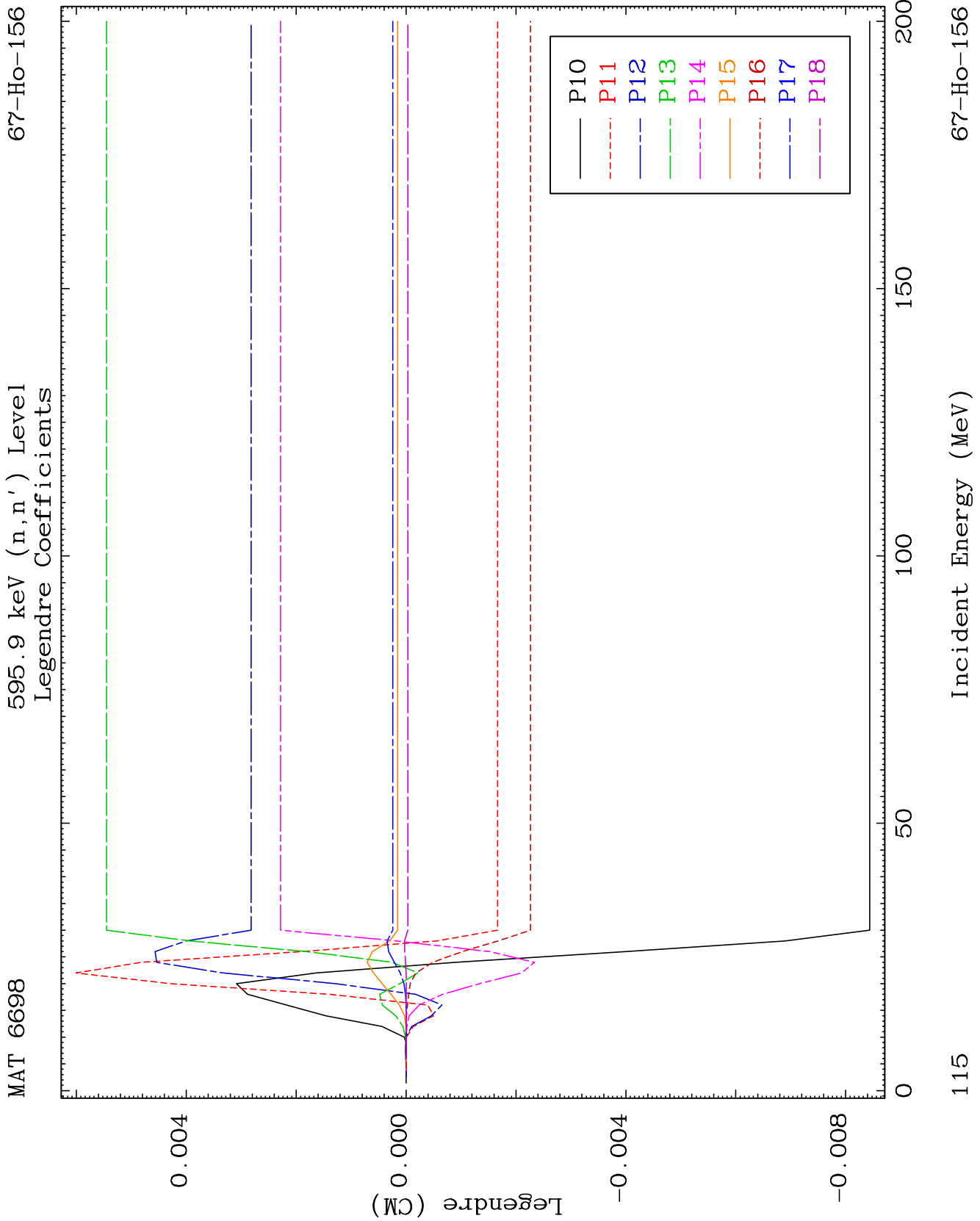
67-Ho-156



114

Incident Energy (MeV)

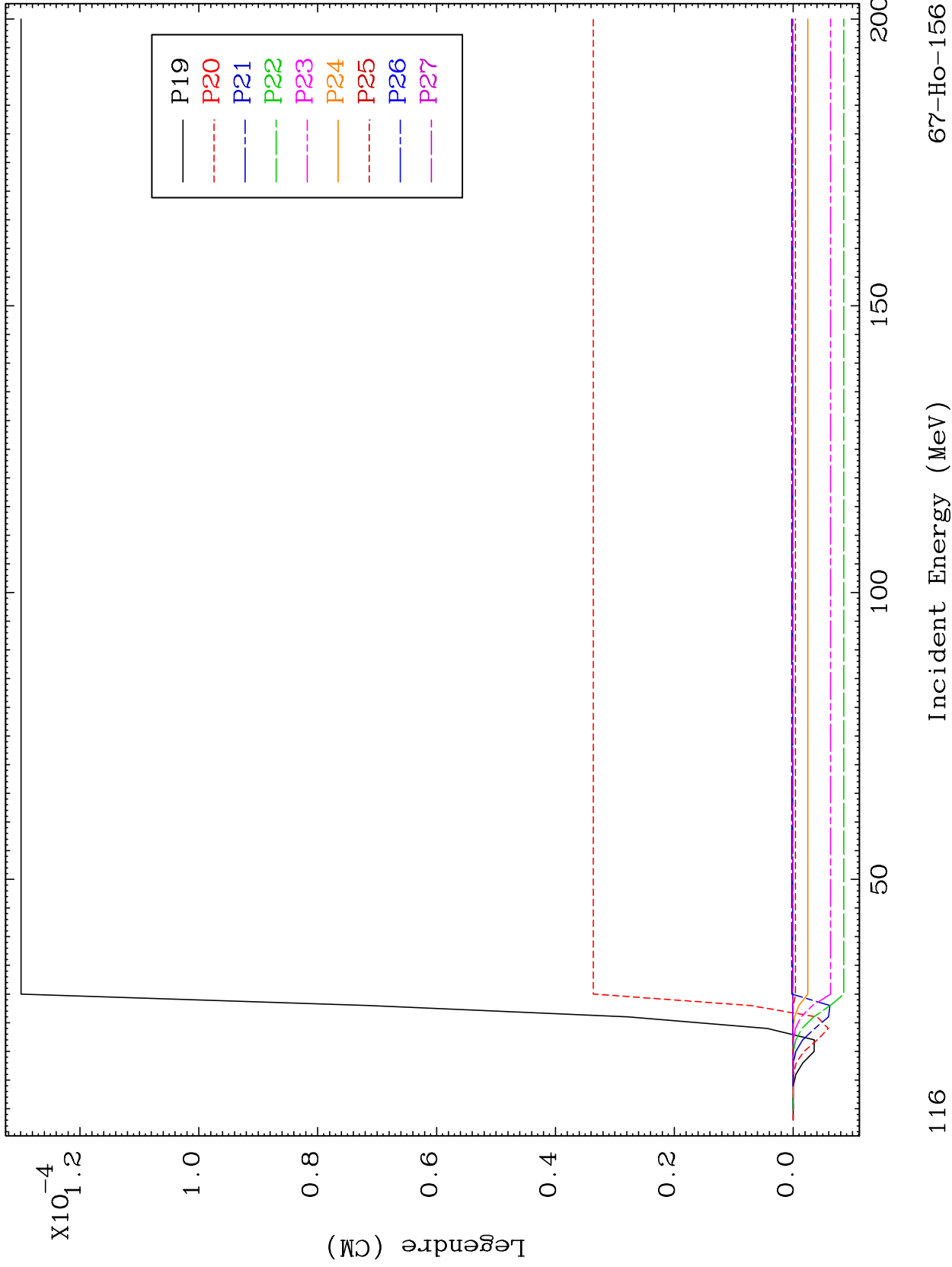
67-Ho-156



MAT 6698

595.9 keV (n, n') Level
Legendre Coefficients

67-Ho-156



116

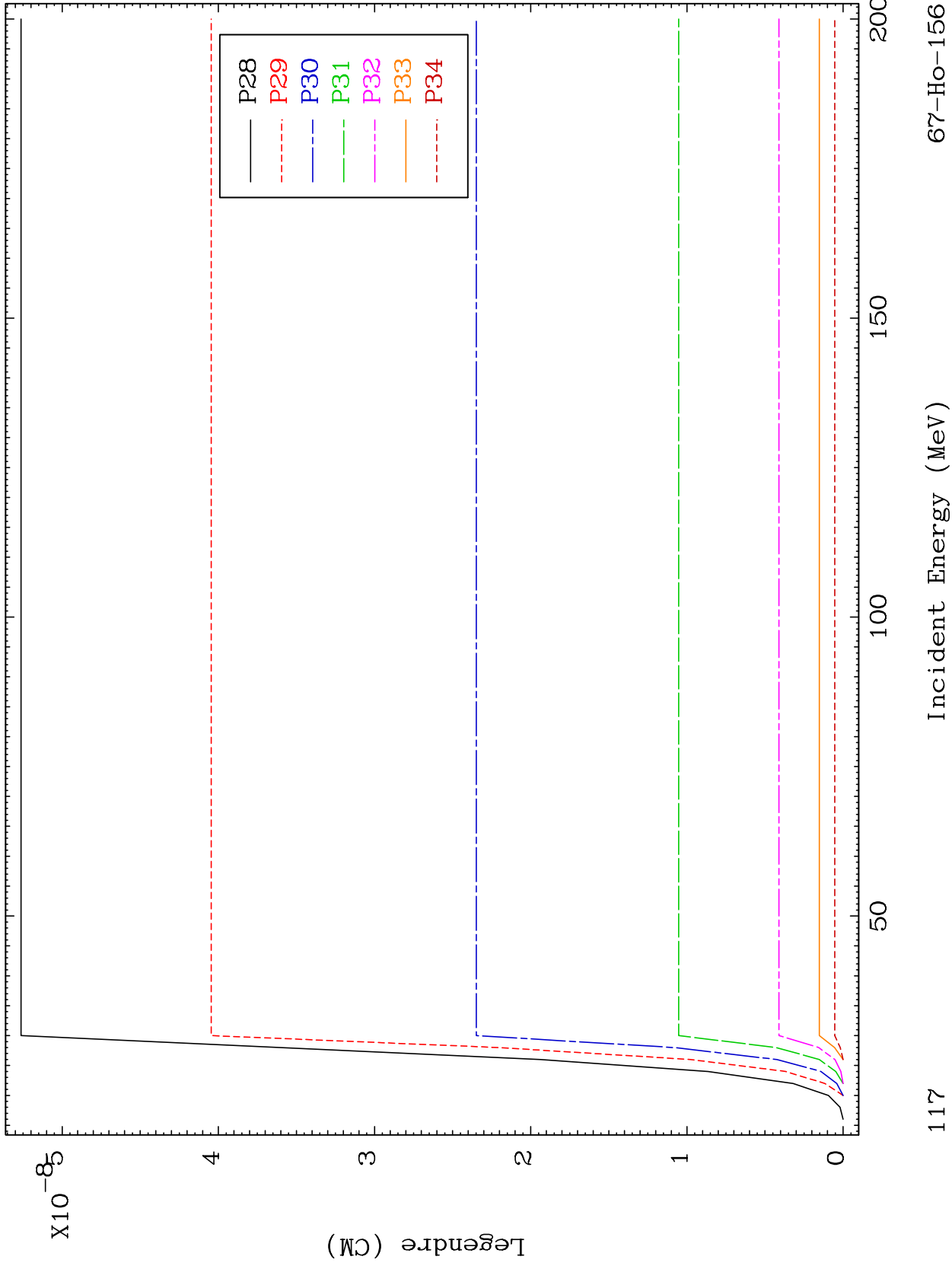
Incident Energy (MeV)

67-Ho-156

MAT 6698

595.9 keV (n,n') Level
Legendre Coefficients

67-Ho-156

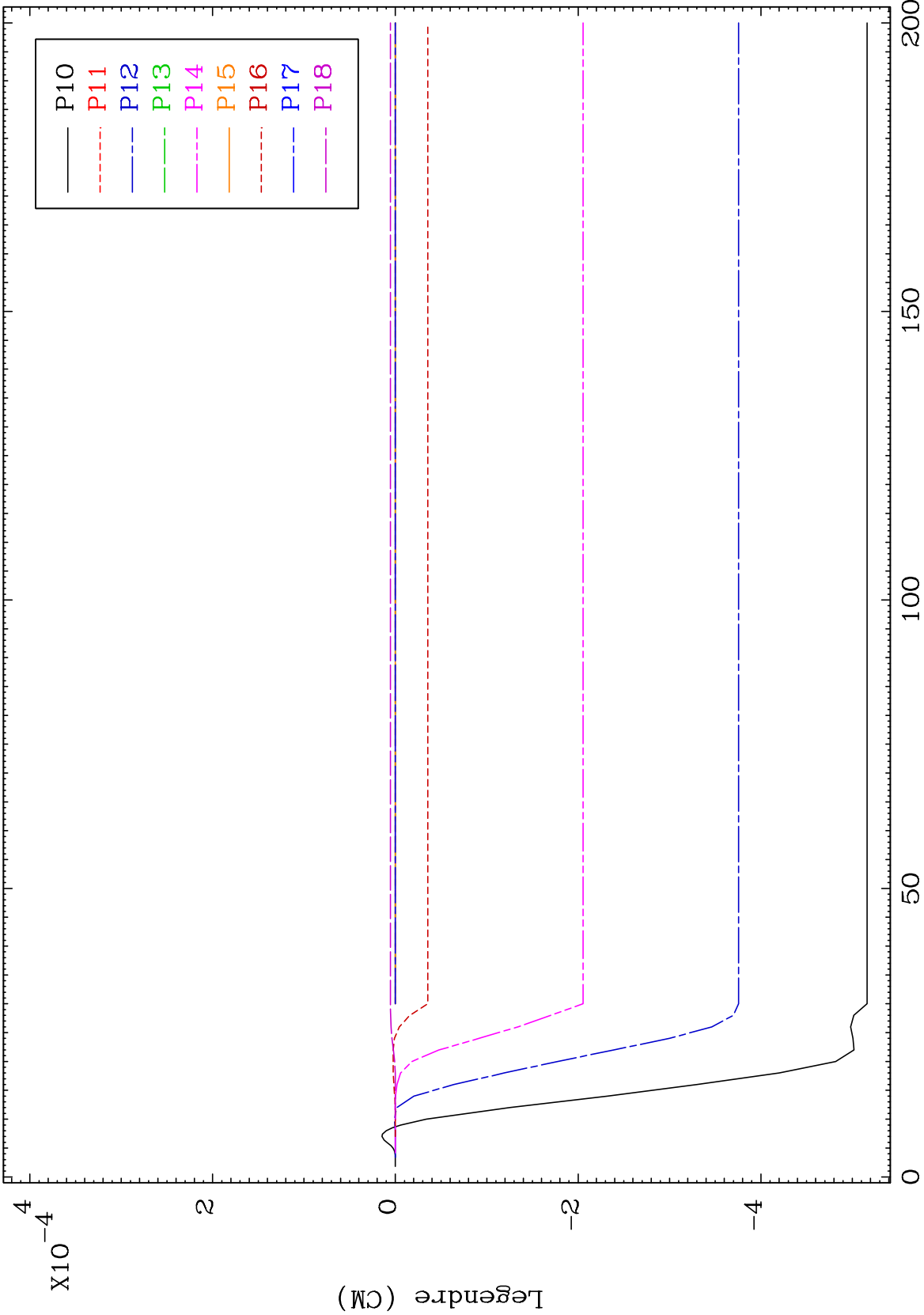


117

MAT 6698

596.9 keV (n,n') Level
Legendre Coefficients

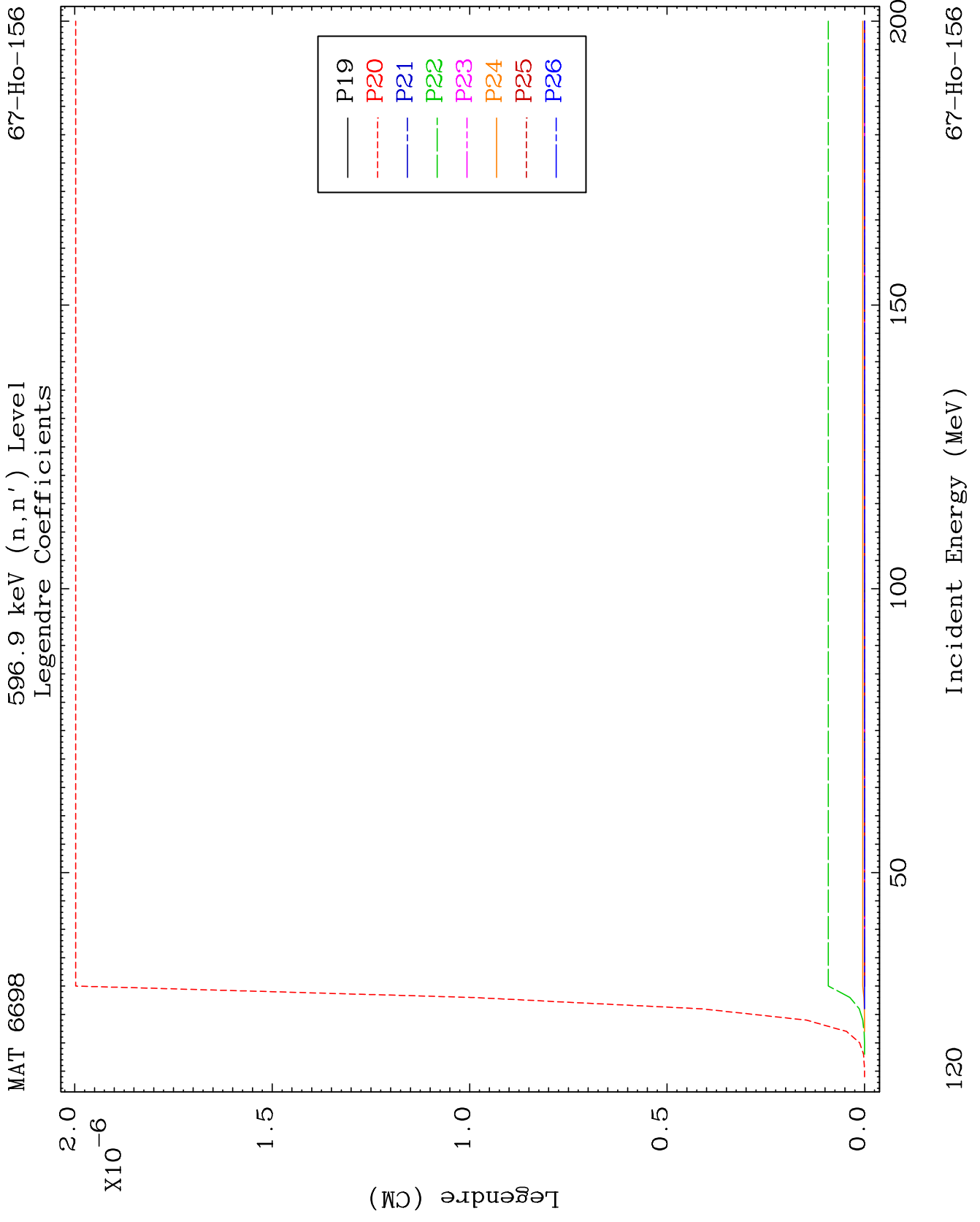
67-Ho-156



119

Incident Energy (MeV)

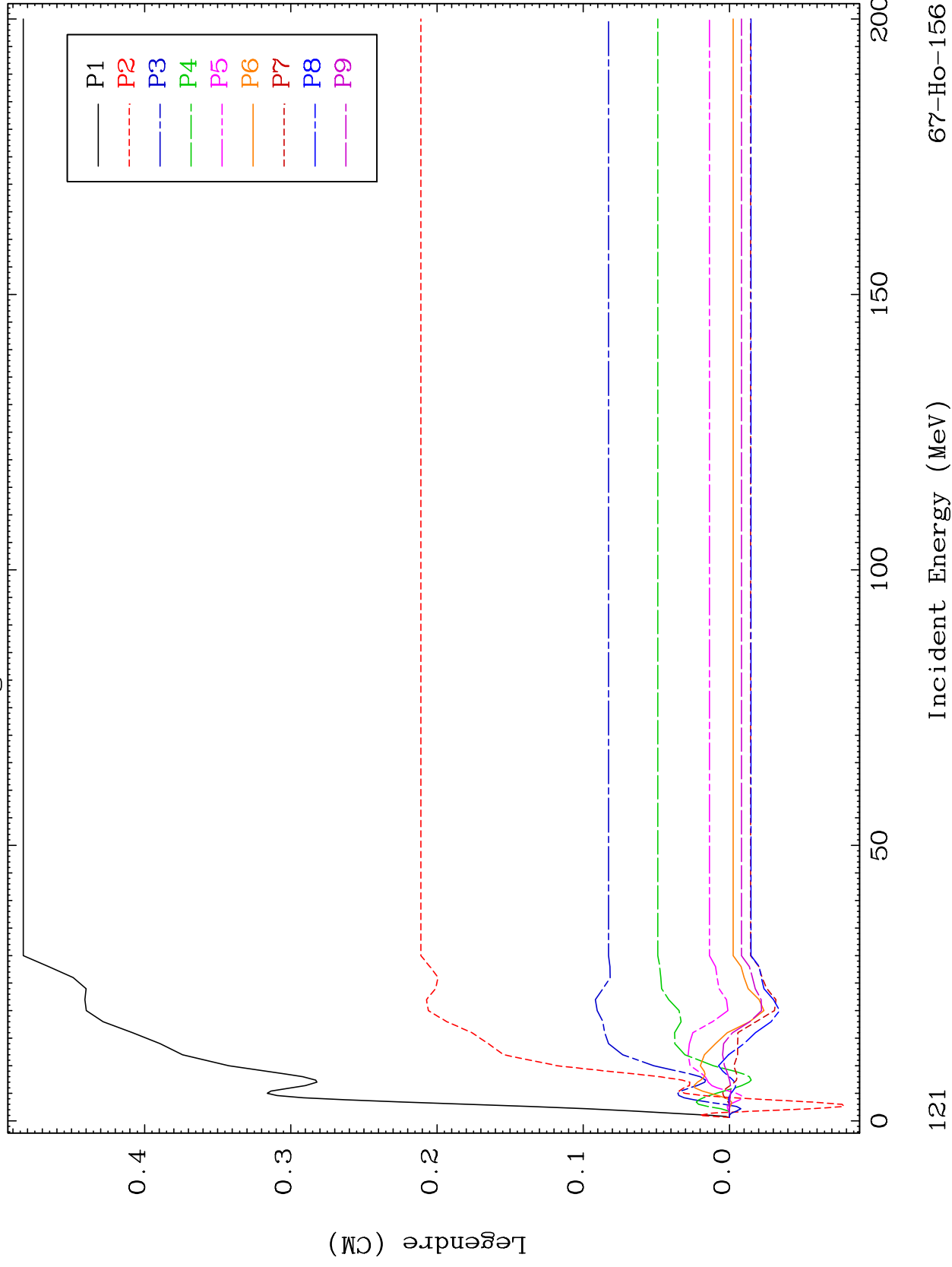
67-Ho-156



MAT 6698

597.8 keV (n,n') Level
Legendre Coefficients

67-Ho-156



67-Ho-156

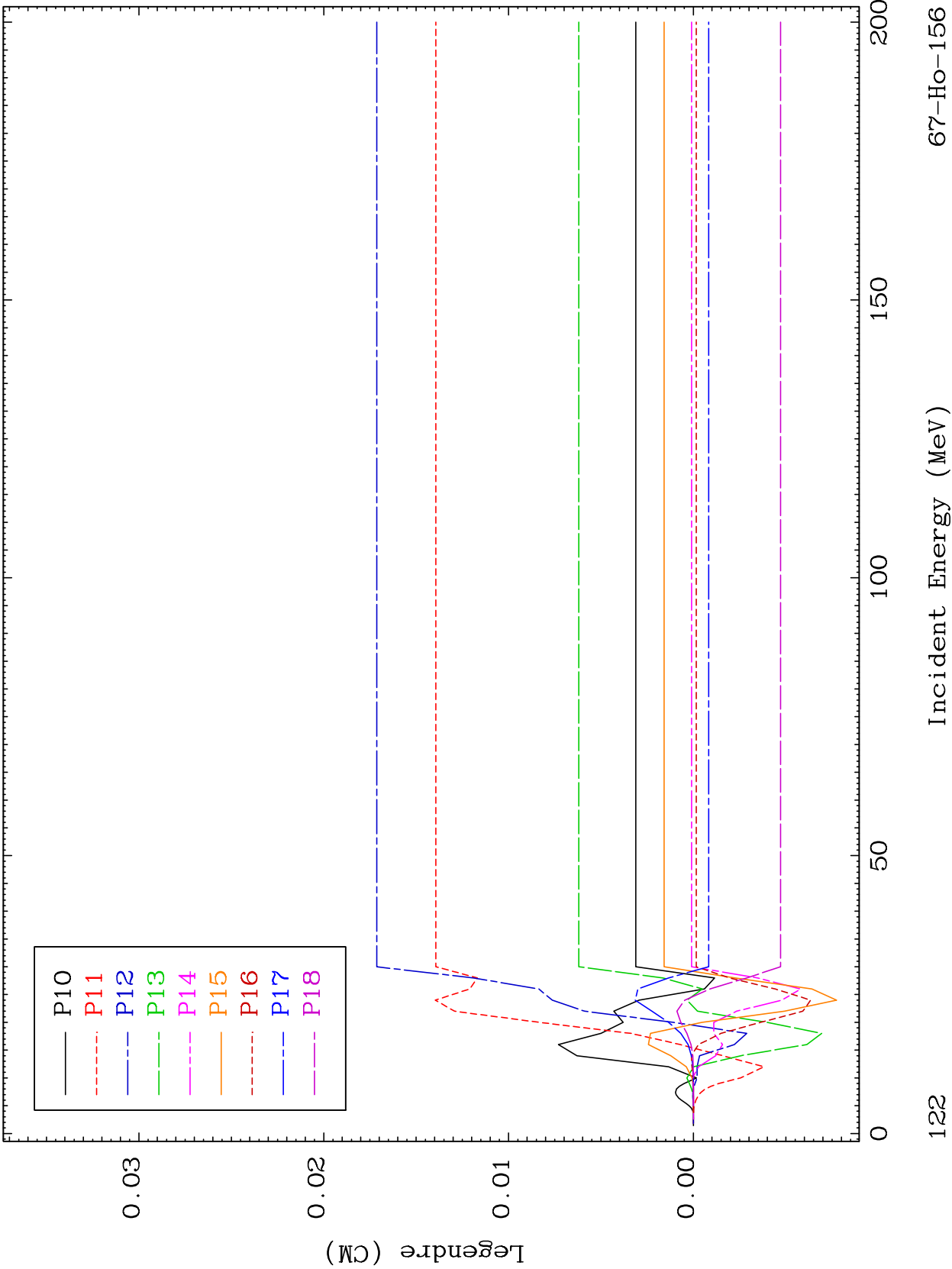
Incident Energy (MeV)

121

MAT 6698

597.8 keV (n,n') Level
Legendre Coefficients

67-Ho-156



122

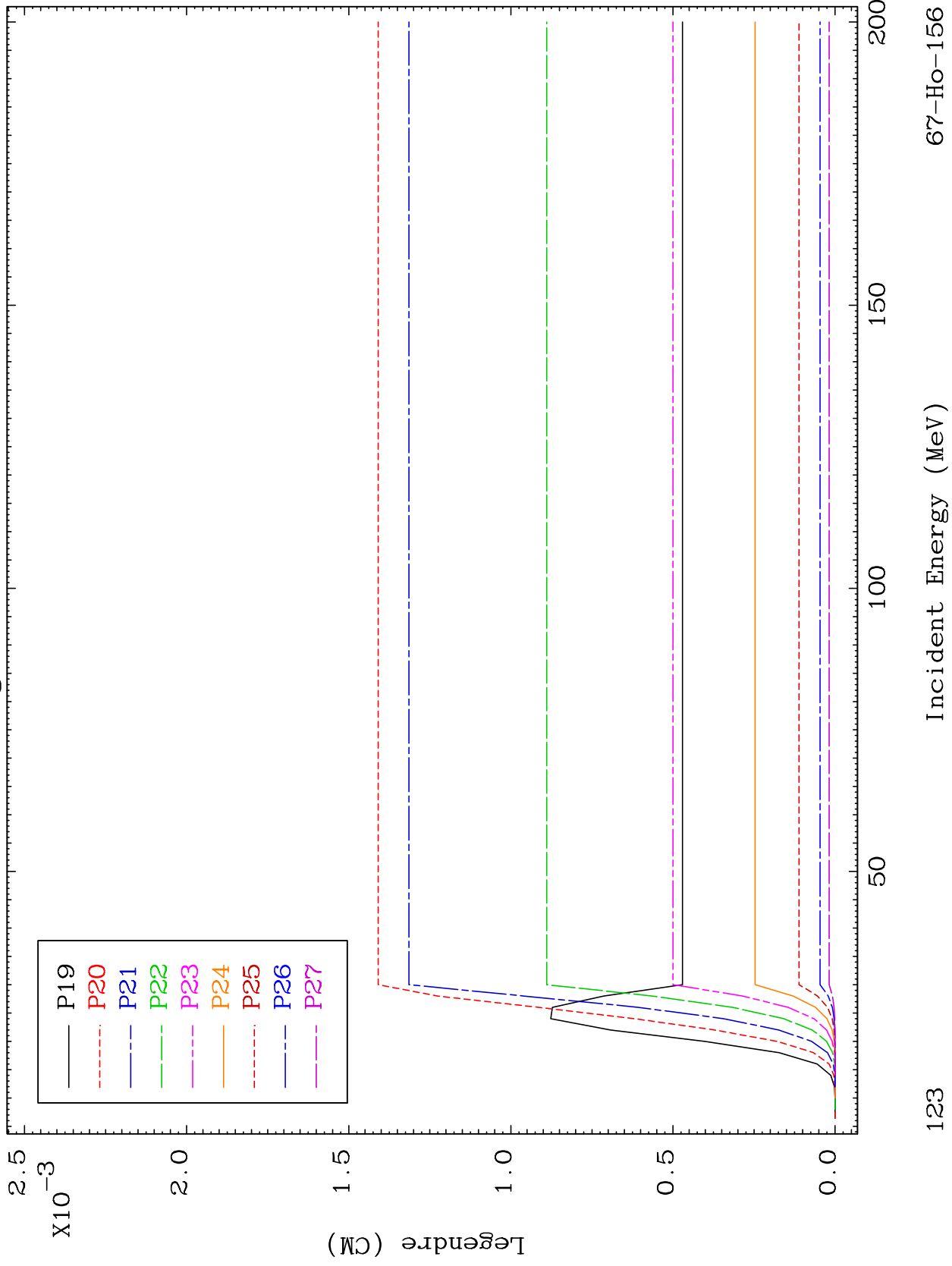
Incident Energy (MeV)

67-Ho-156

MAT 6698

597.8 keV (n, n') Level
Legendre Coefficients

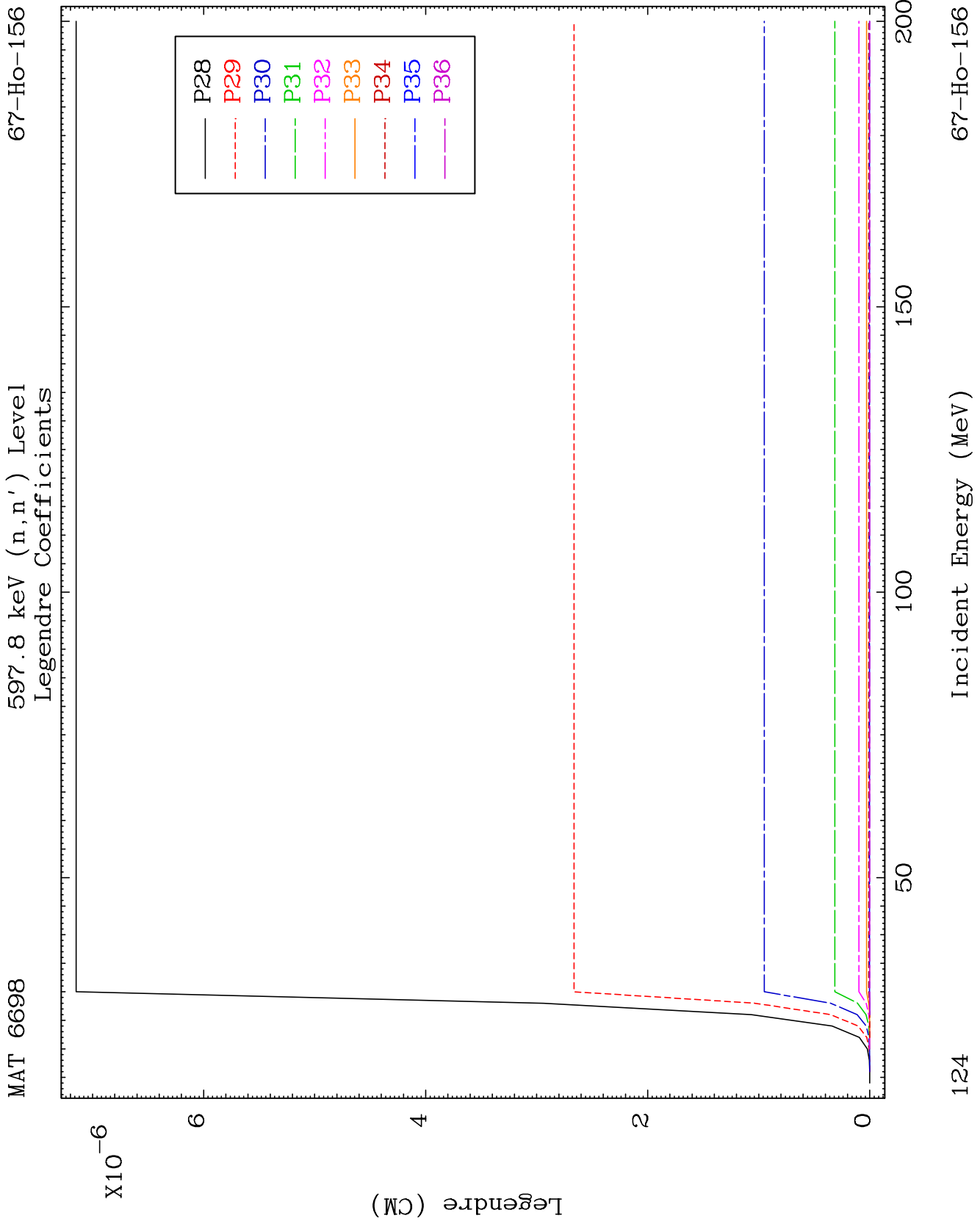
67-Ho-156



123

Incident Energy (MeV)

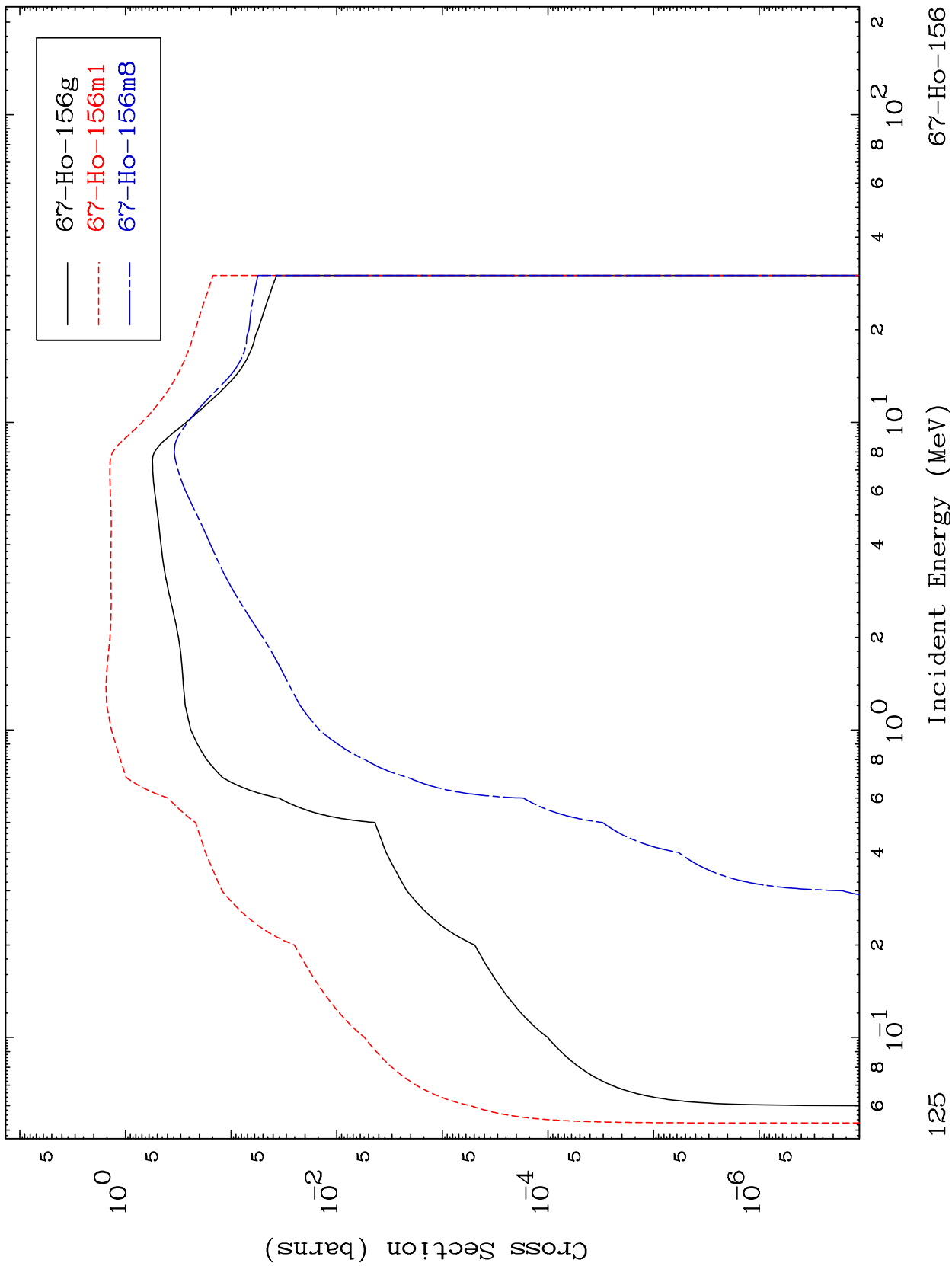
67-Ho-156



MAT 6698

67-Ho-156

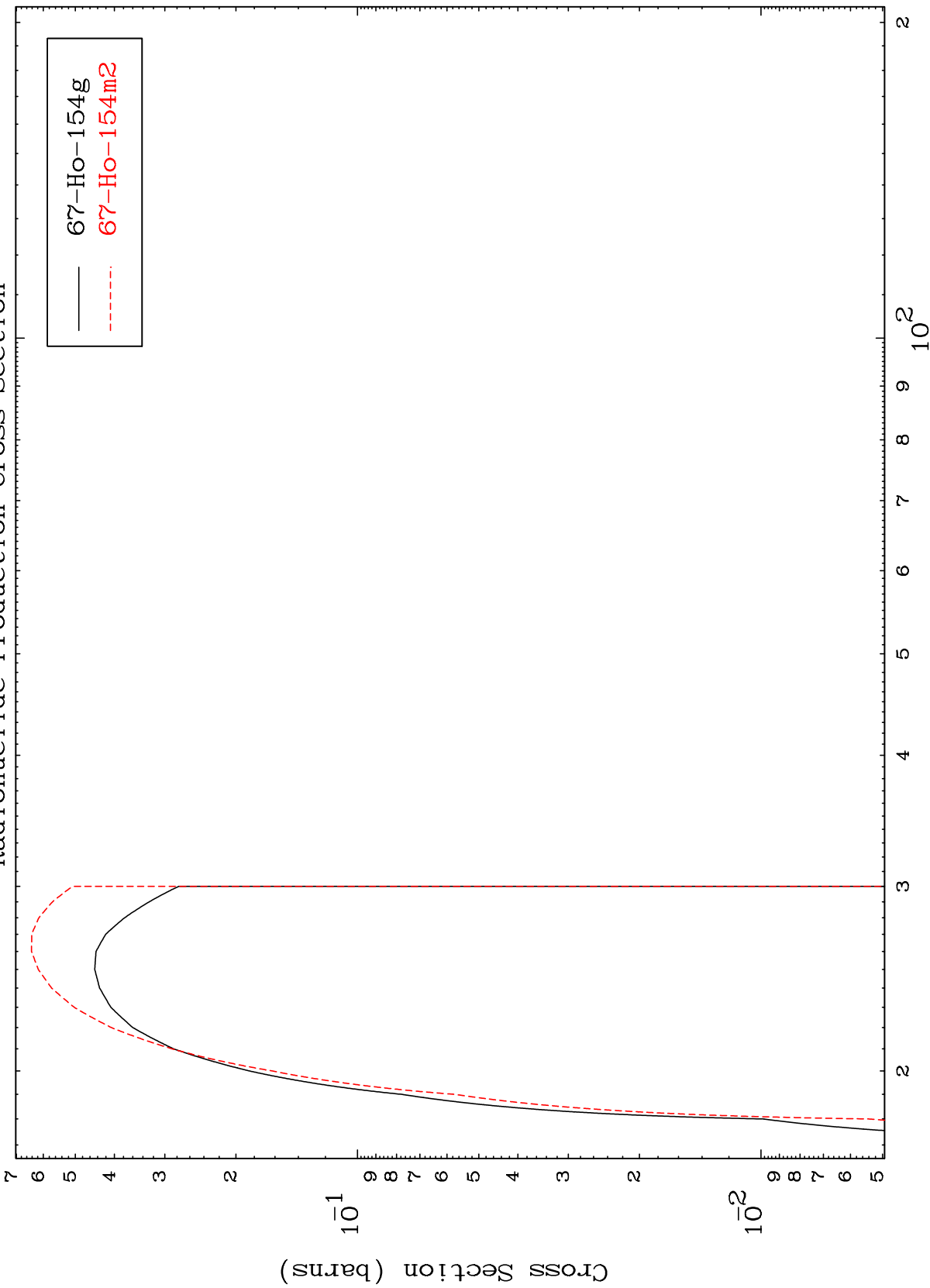
Inelastic Radionuclide Production Cross Section



125

67-Ho-156

(n,3n)
Radionuclide Production Cross Section

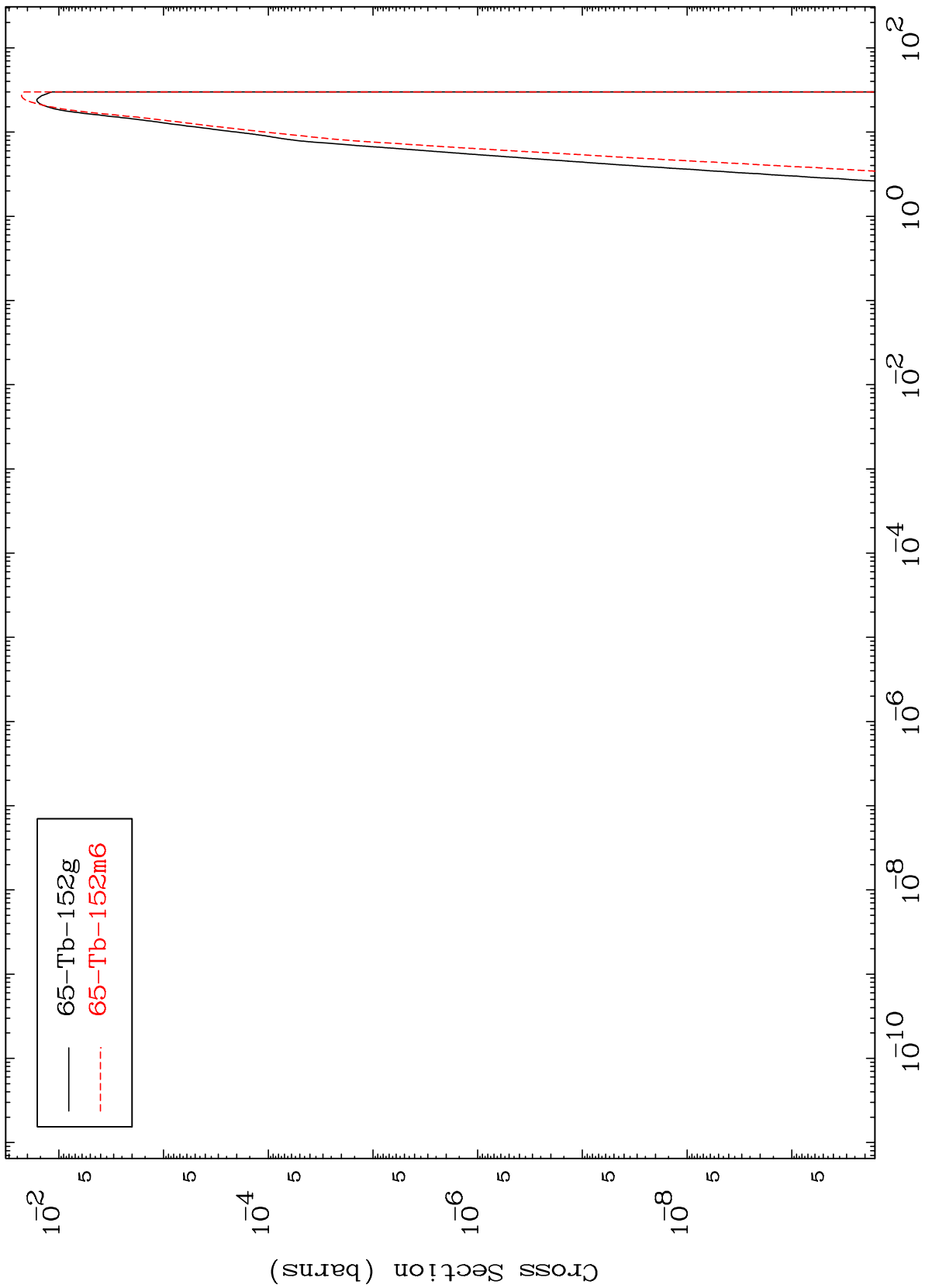


MAT 6698

$(n, n') \alpha$

67-Ho-156

Radionuclide Production Cross Section



127

Incident Energy (MeV)

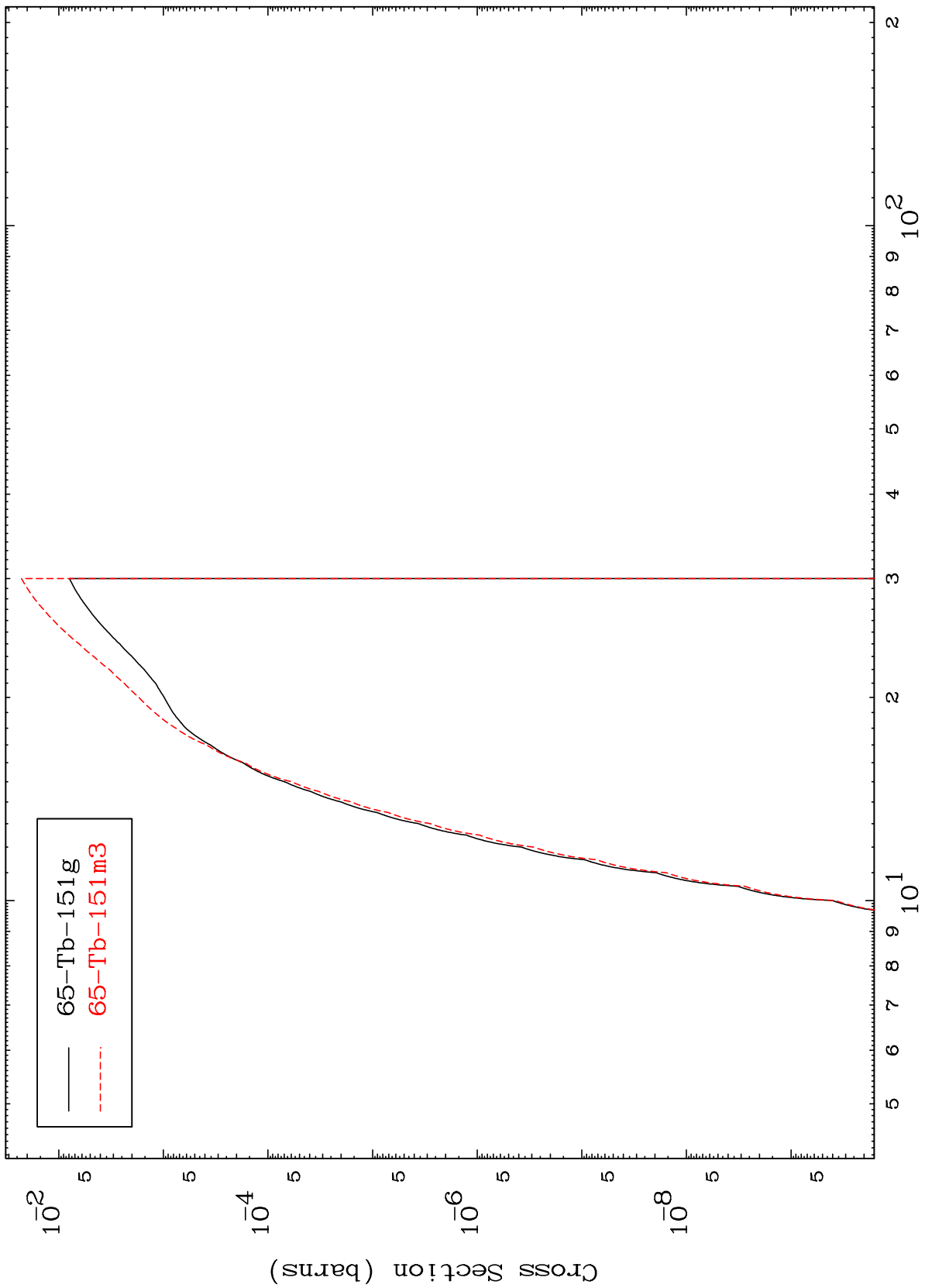
67-Ho-156

MAT 6698

67-Ho-156

(n,2n) α

Radionuclide Production Cross Section

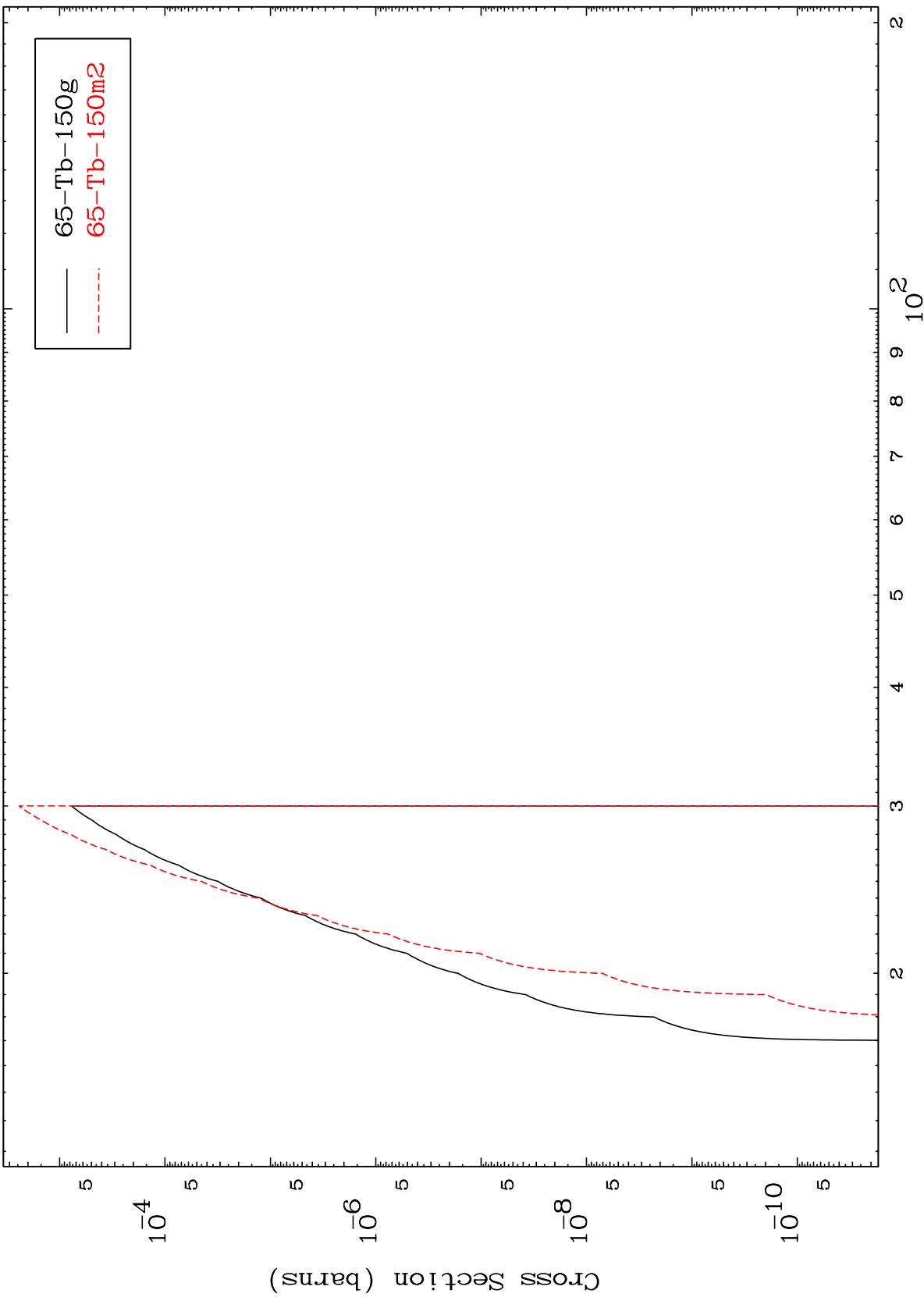


128

Incident Energy (MeV)

67-Ho-156

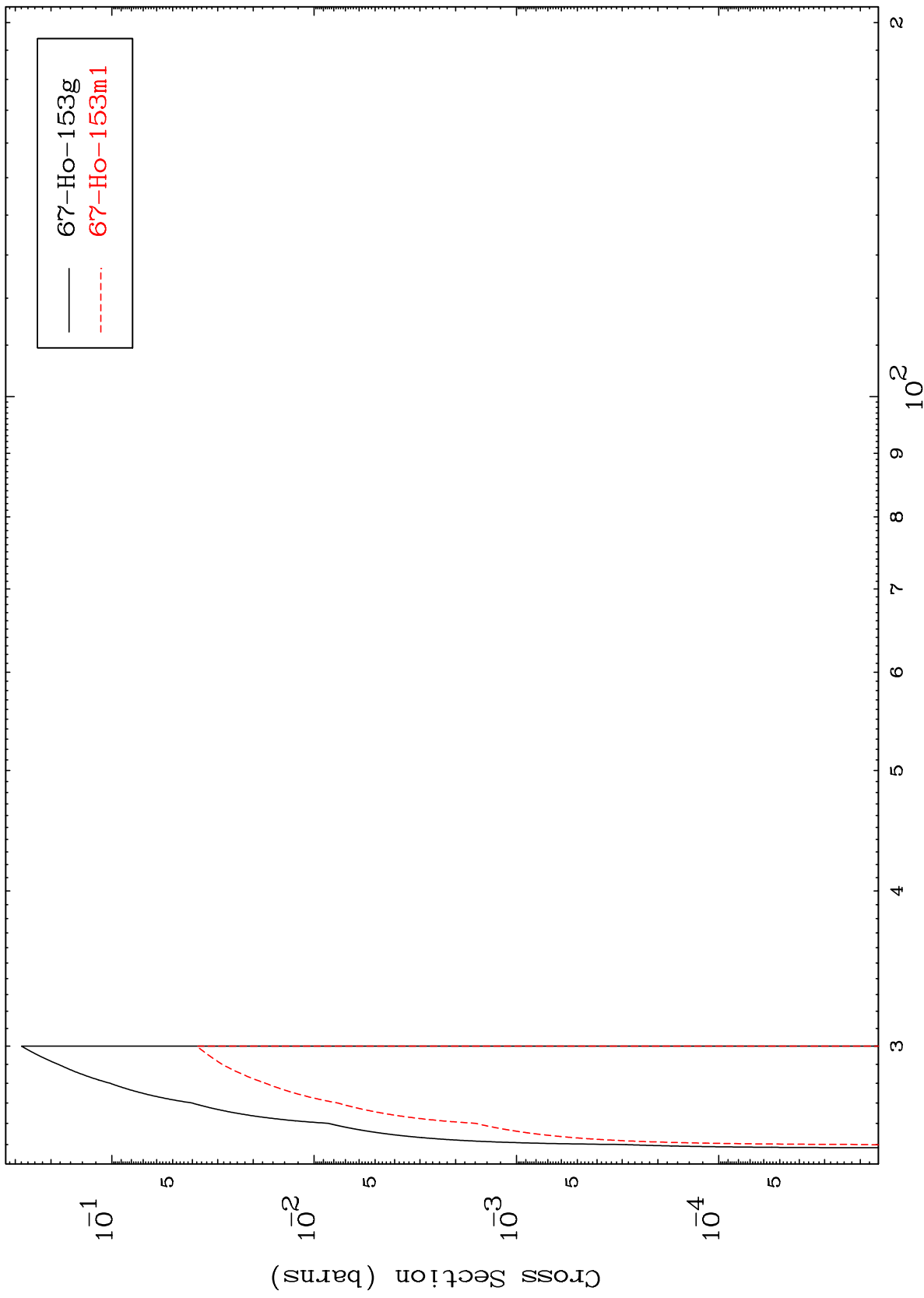
Radionuclide Production Cross Section



MAT 6698

67-Ho-156

(n,4n)
Radionuclide Production Cross Section



130

Incident Energy (MeV)

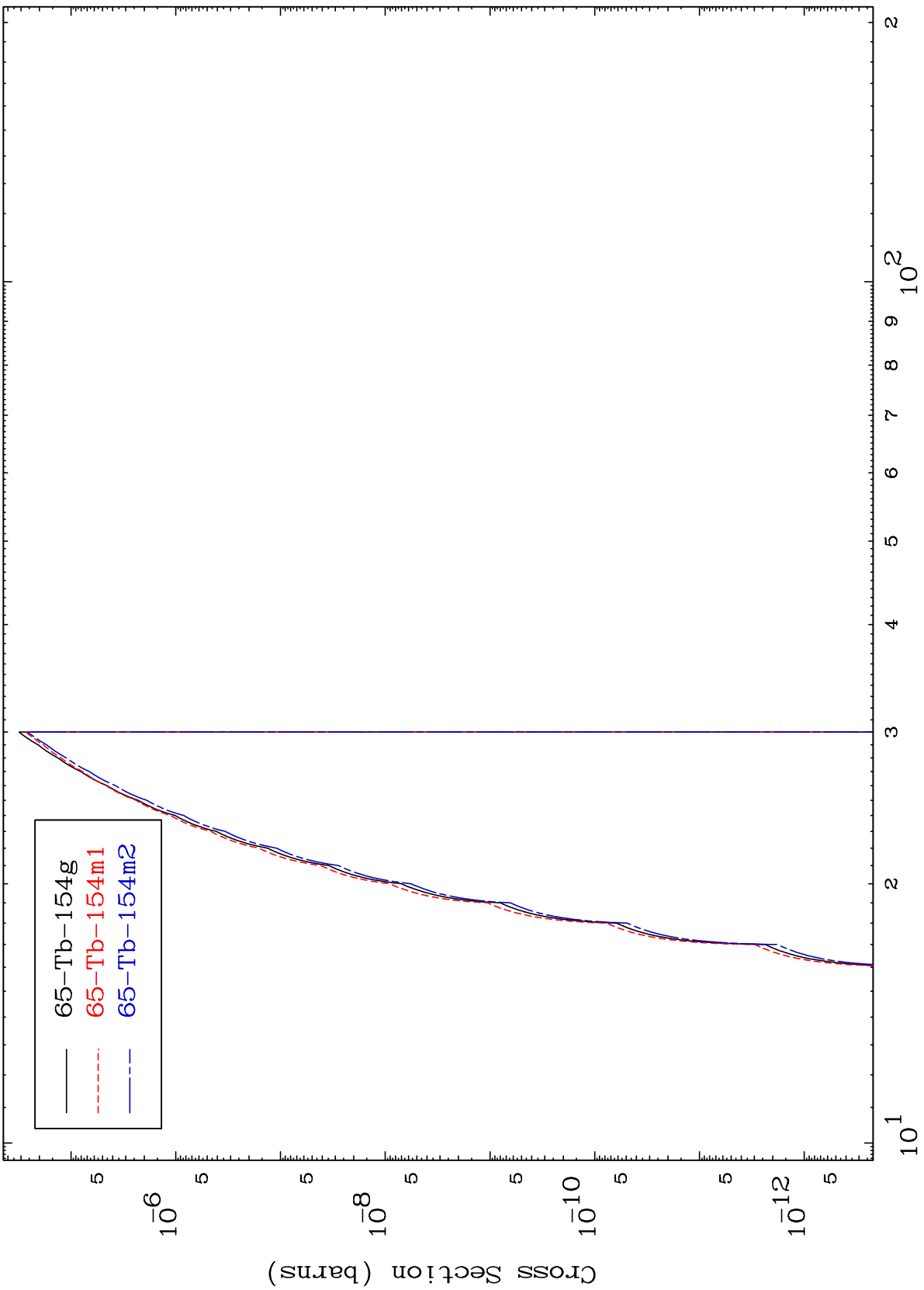
67-Ho-156

MAT 6698

(n,2n) p

67-Ho-156

Radionuclide Production Cross Section

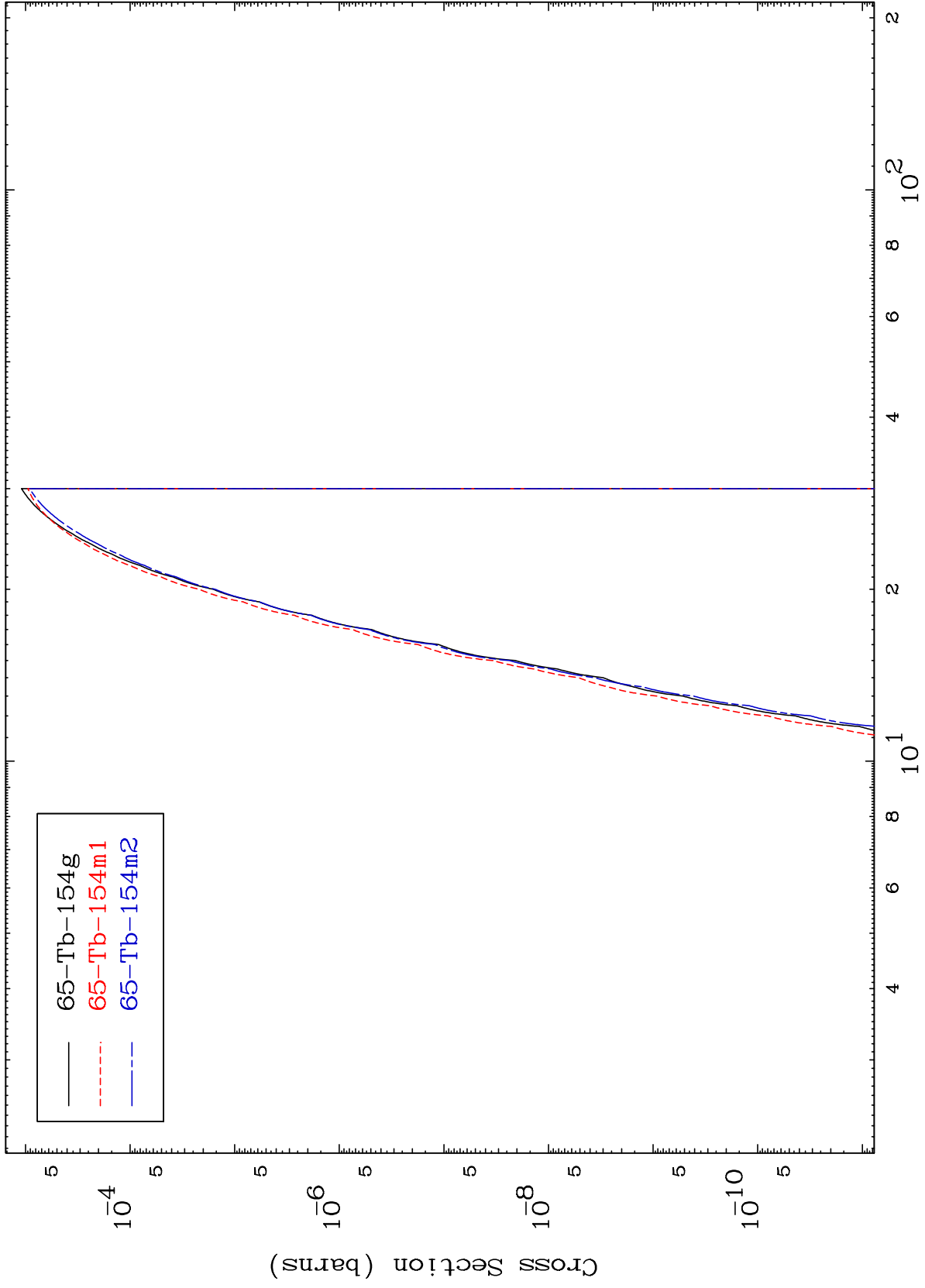


131

Incident Energy (MeV)

67-Ho-156

Radionuclide Production Cross Section



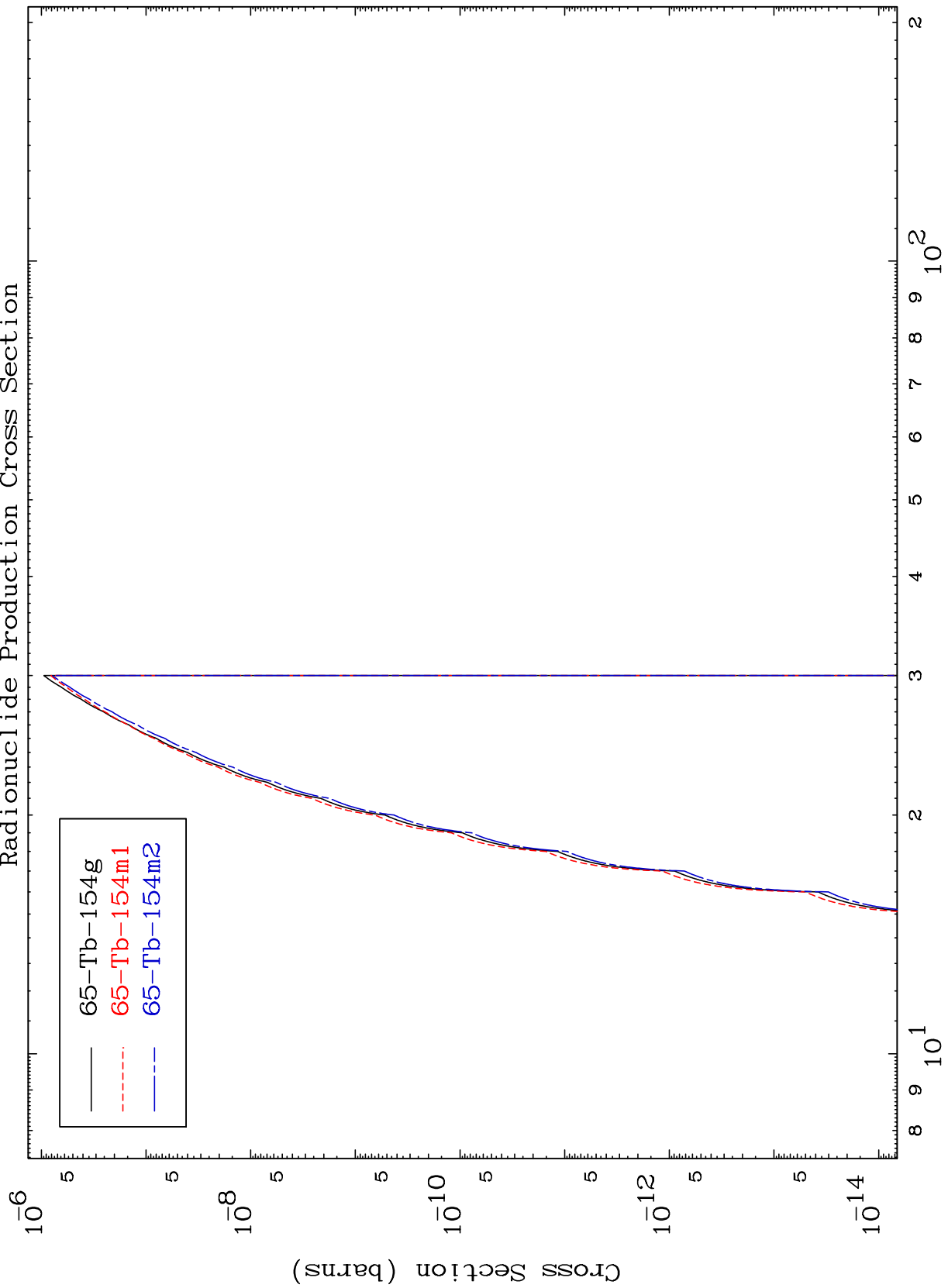
65-Tb-154g
65-Tb-154m1
65-Tb-154m2

MAT 6698

(n,p) d

67-Ho-156

Radionuclide Production Cross Section



133

Incident Energy (MeV)

67-Ho-156