

Program EVALPLOT
(Version 2015-2)

by

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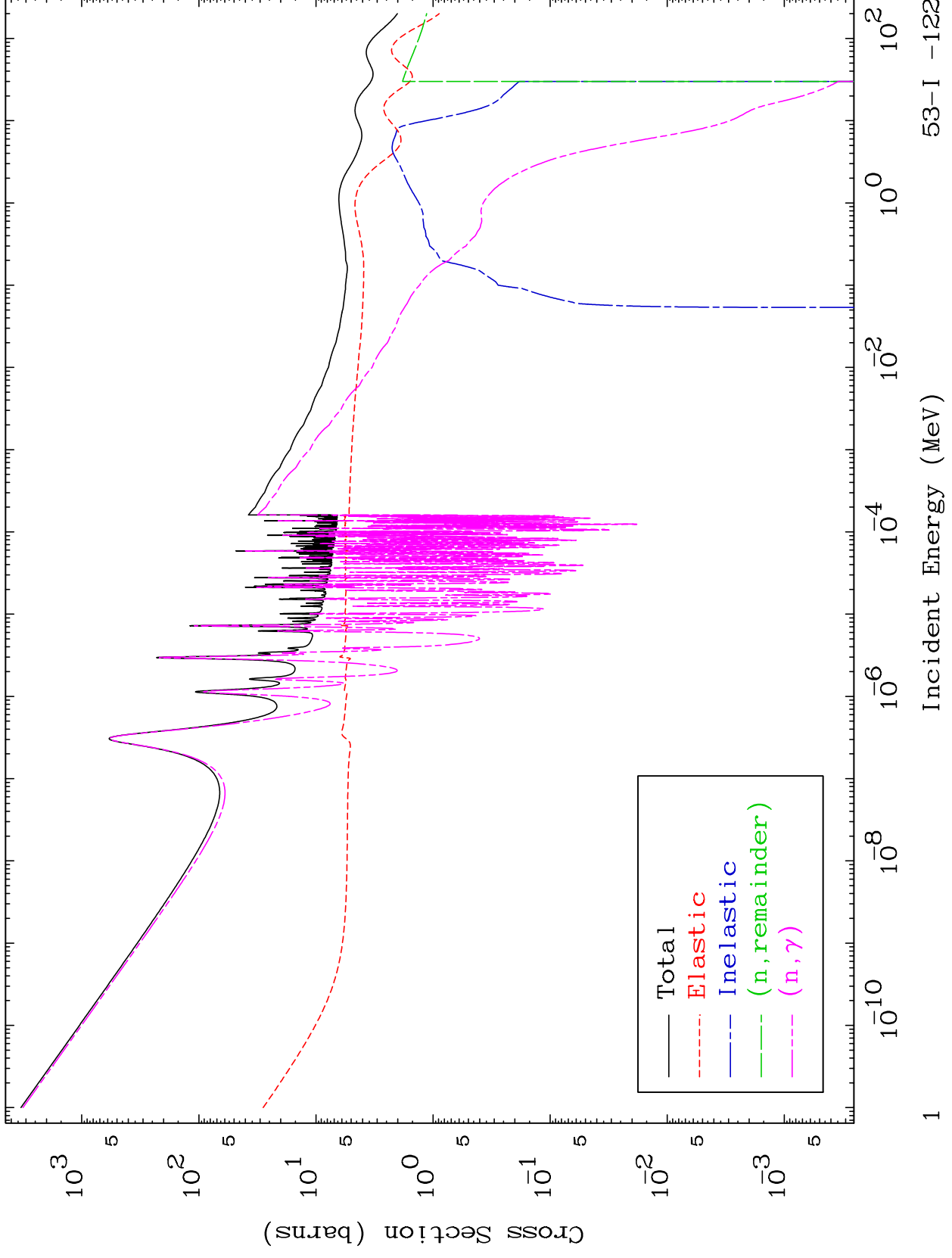
Press Mouse Button to Start

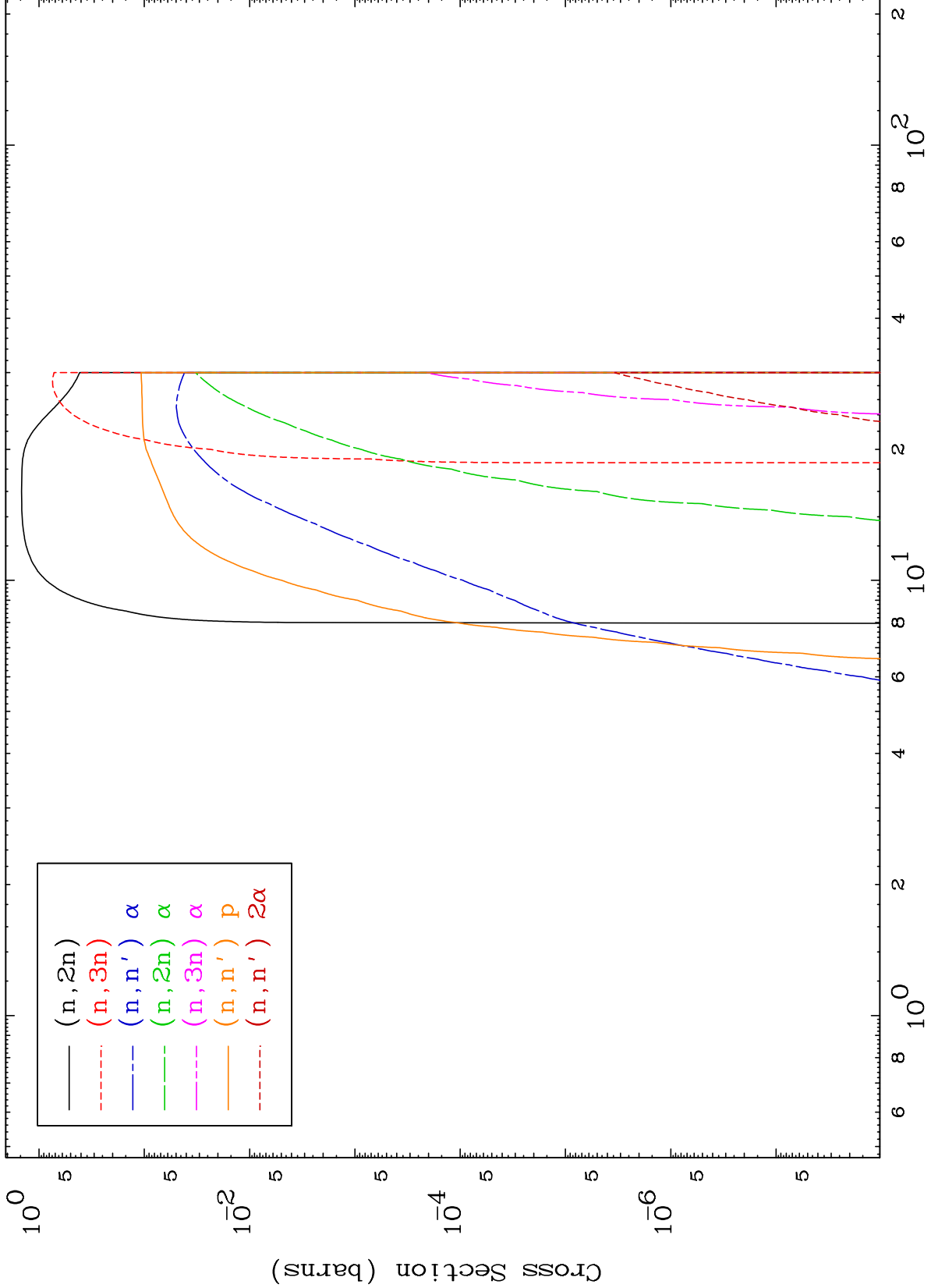
MAT 5310

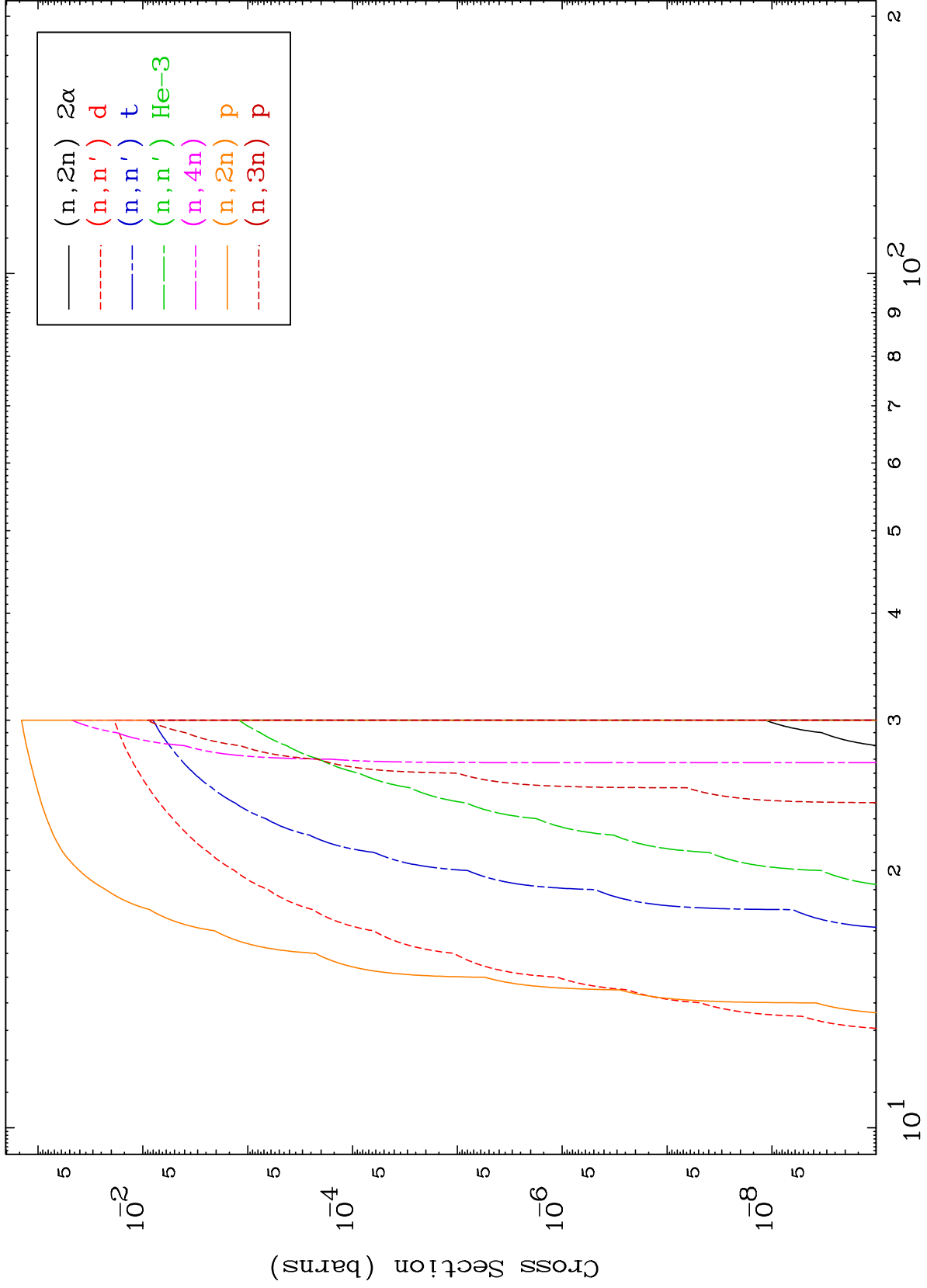
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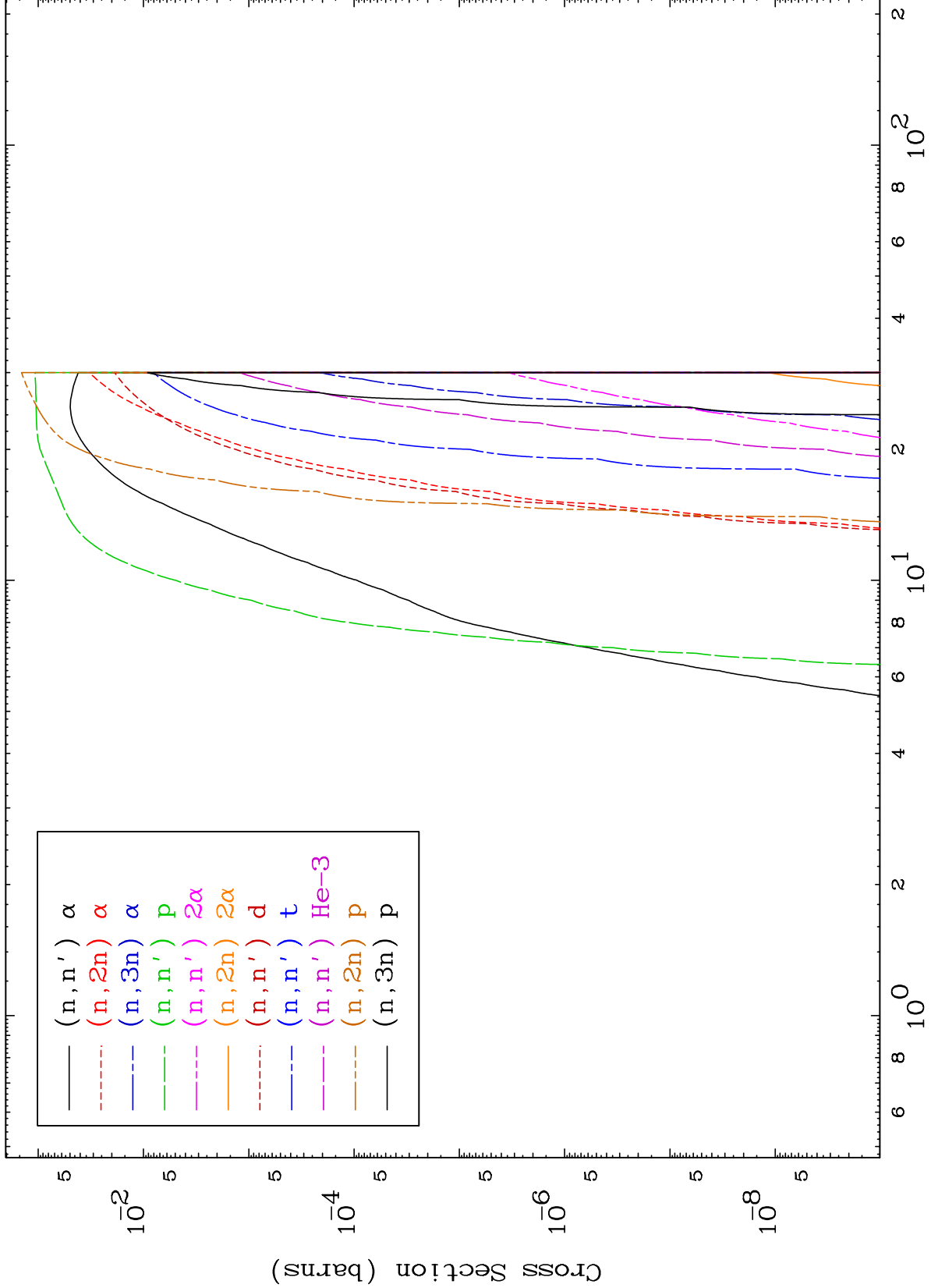
293 Kelvin Cross Sections

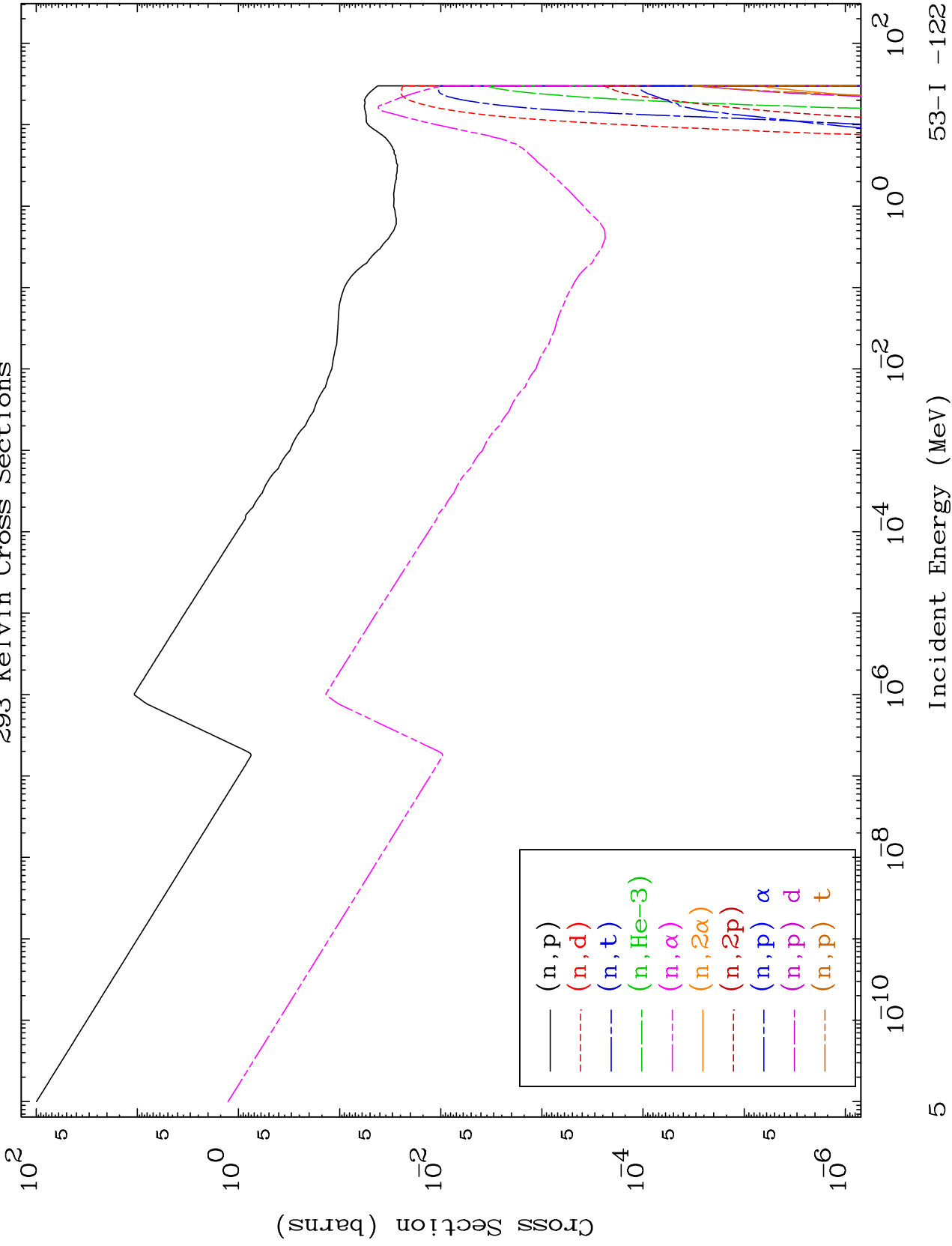
53-I -122

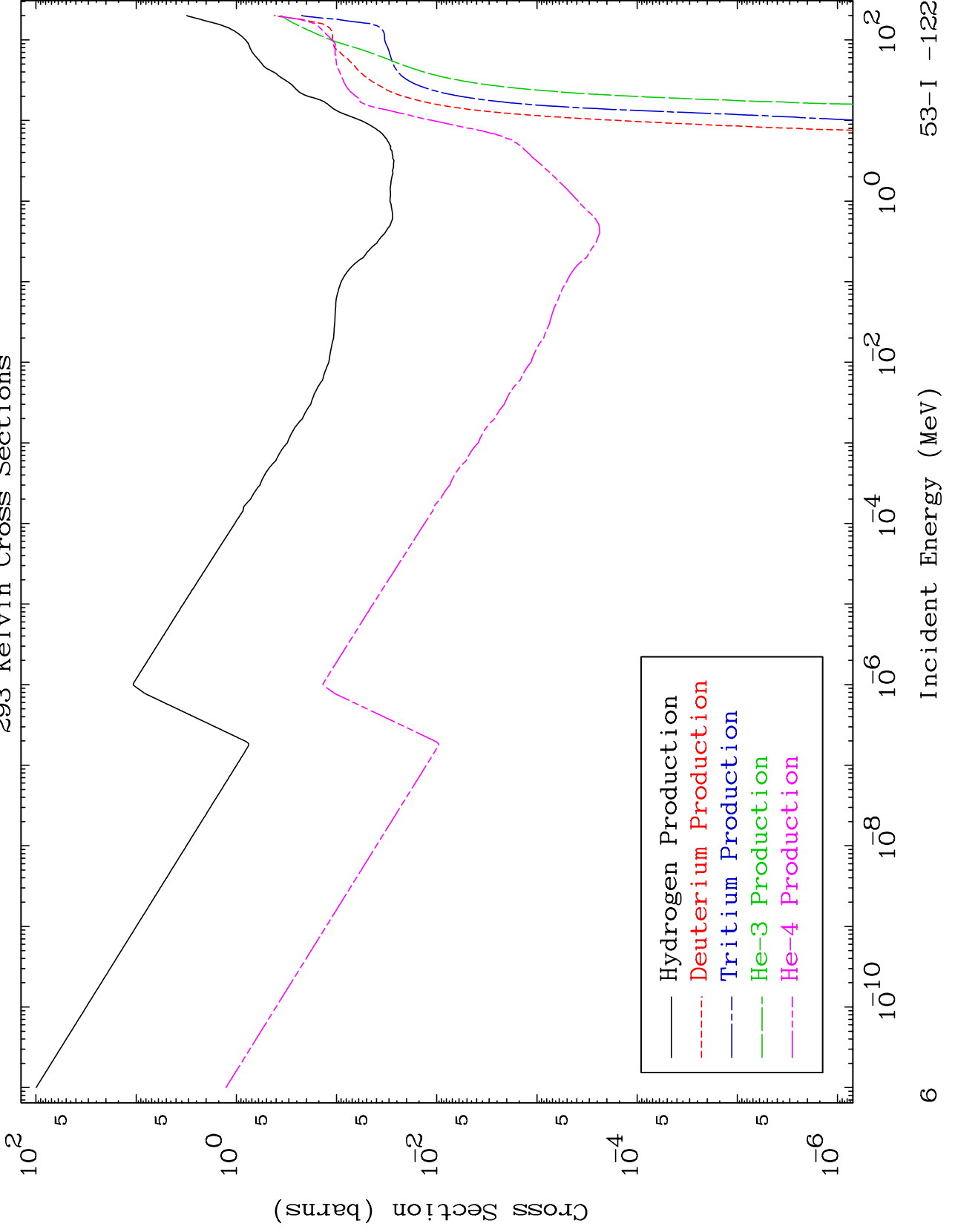








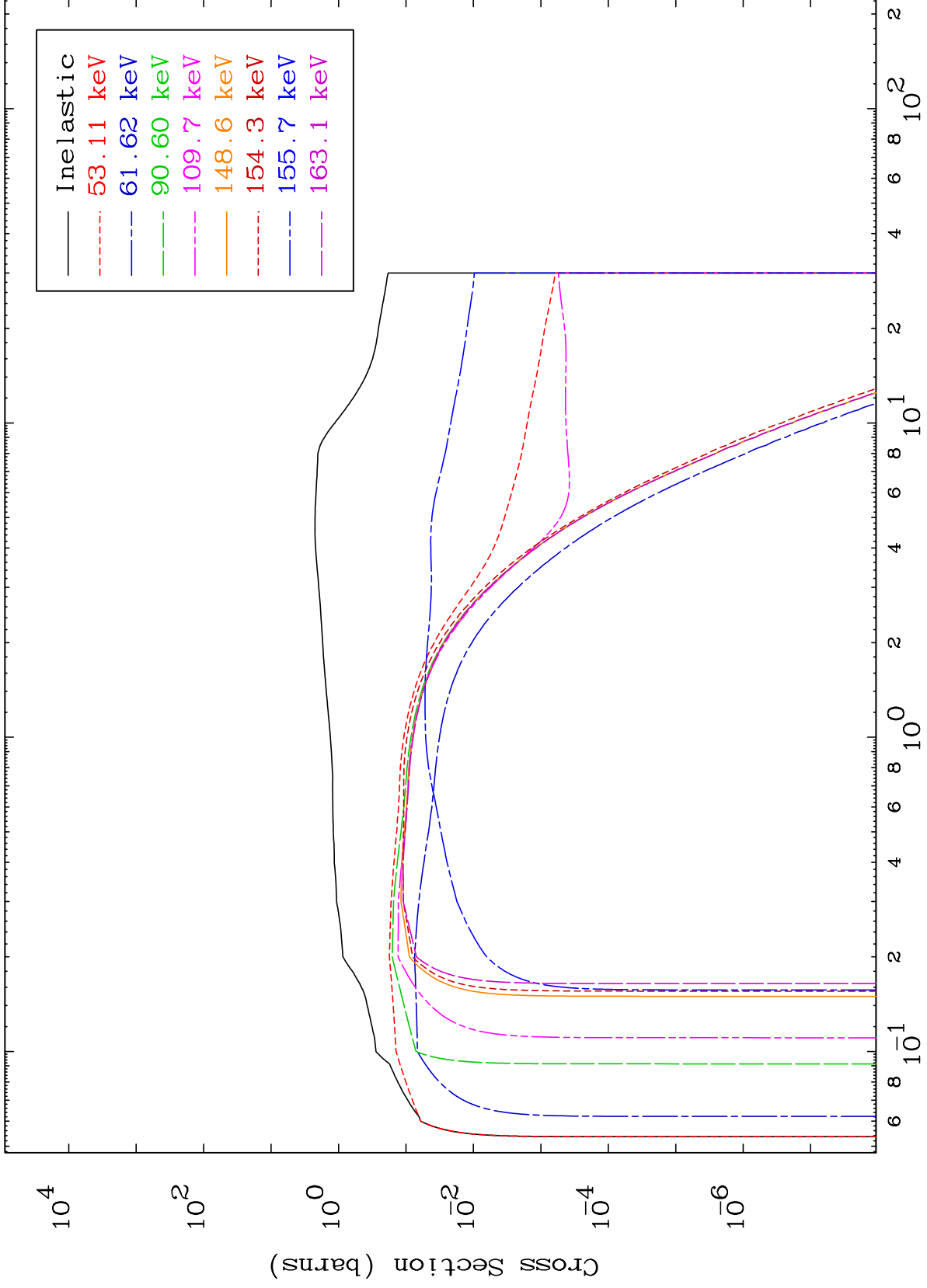




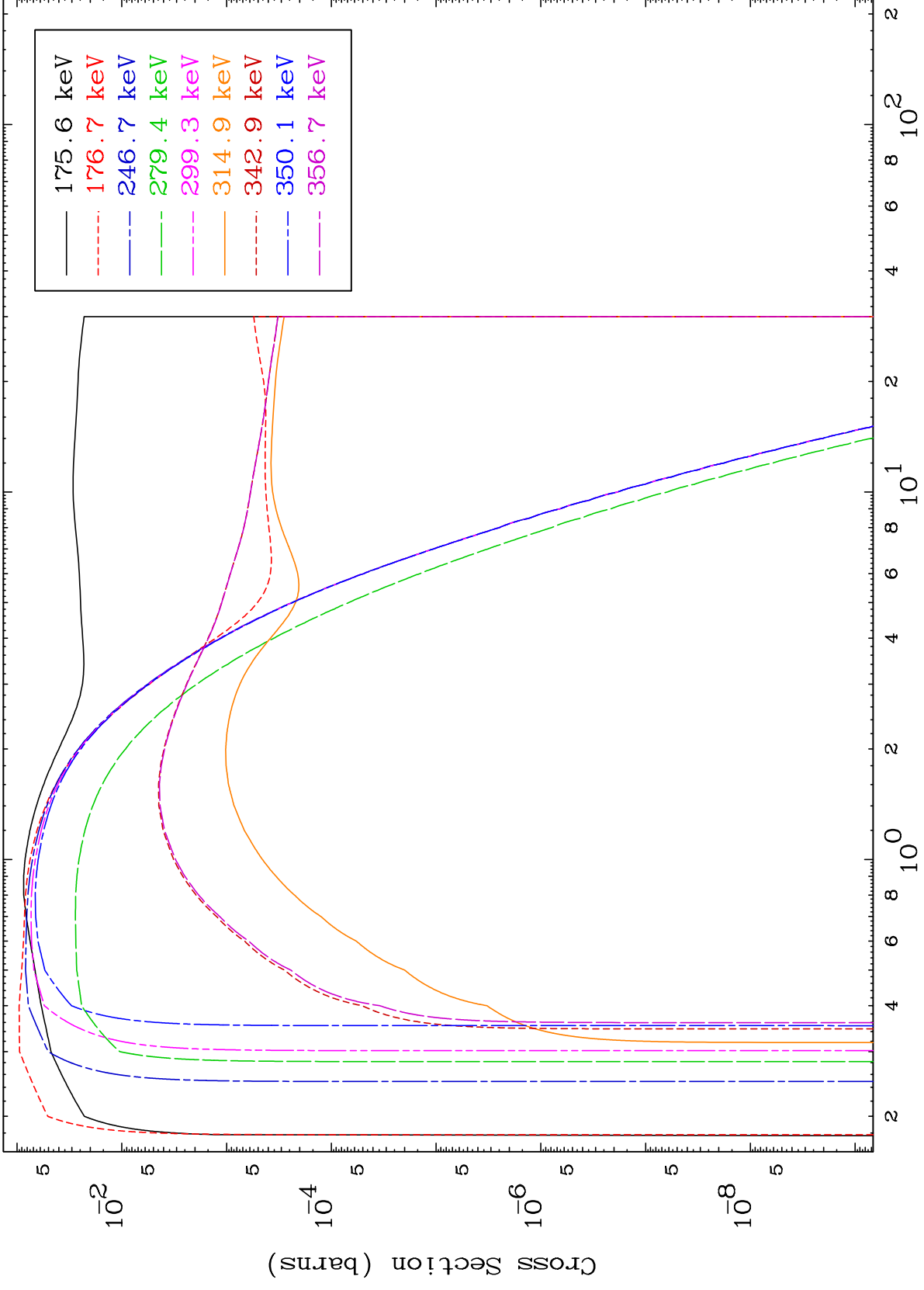
MAT 5310

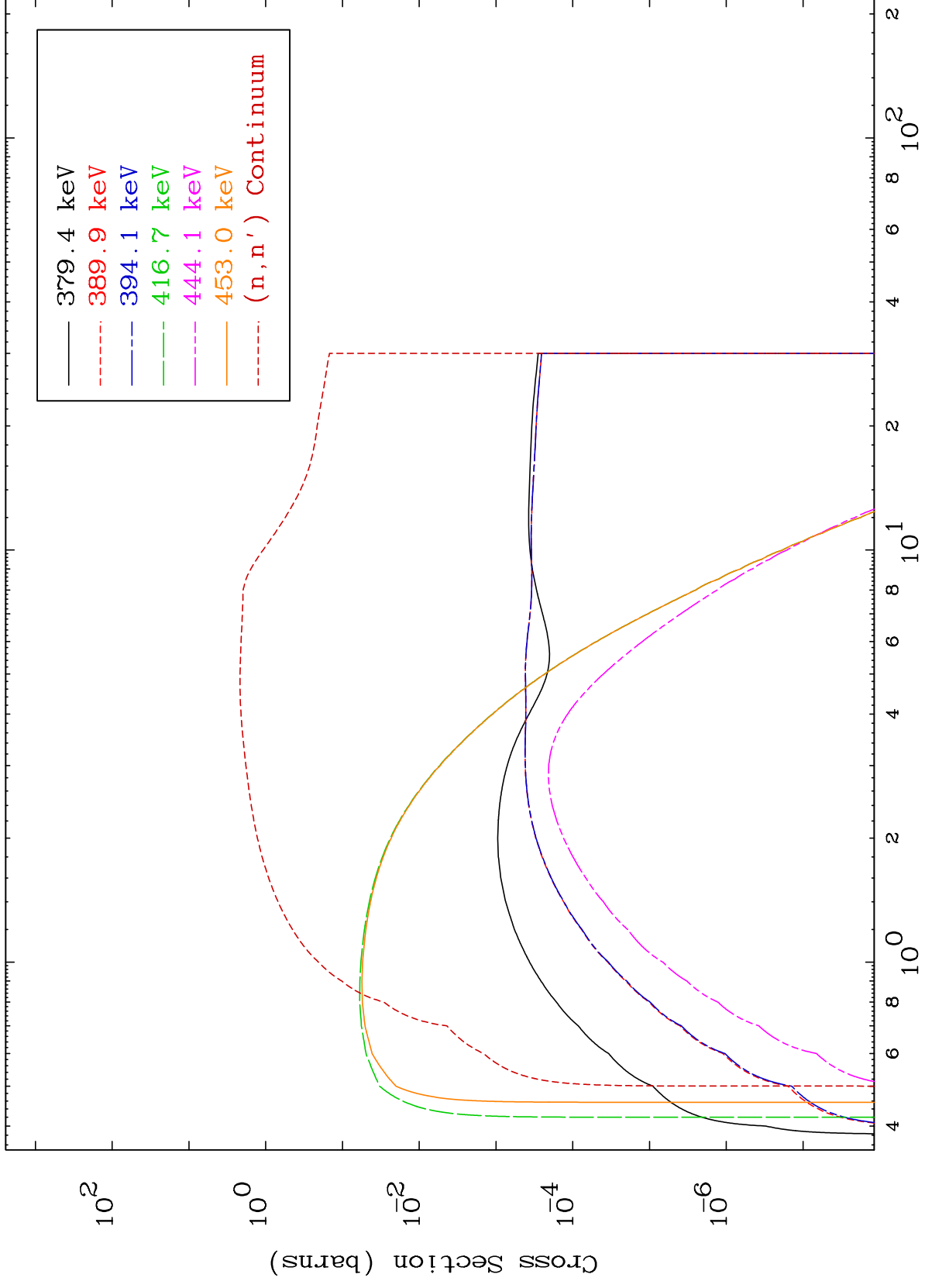
(n,n') Level
293 Kelvin Cross Sections

53-I -122



293 Kelvin Cross Sections

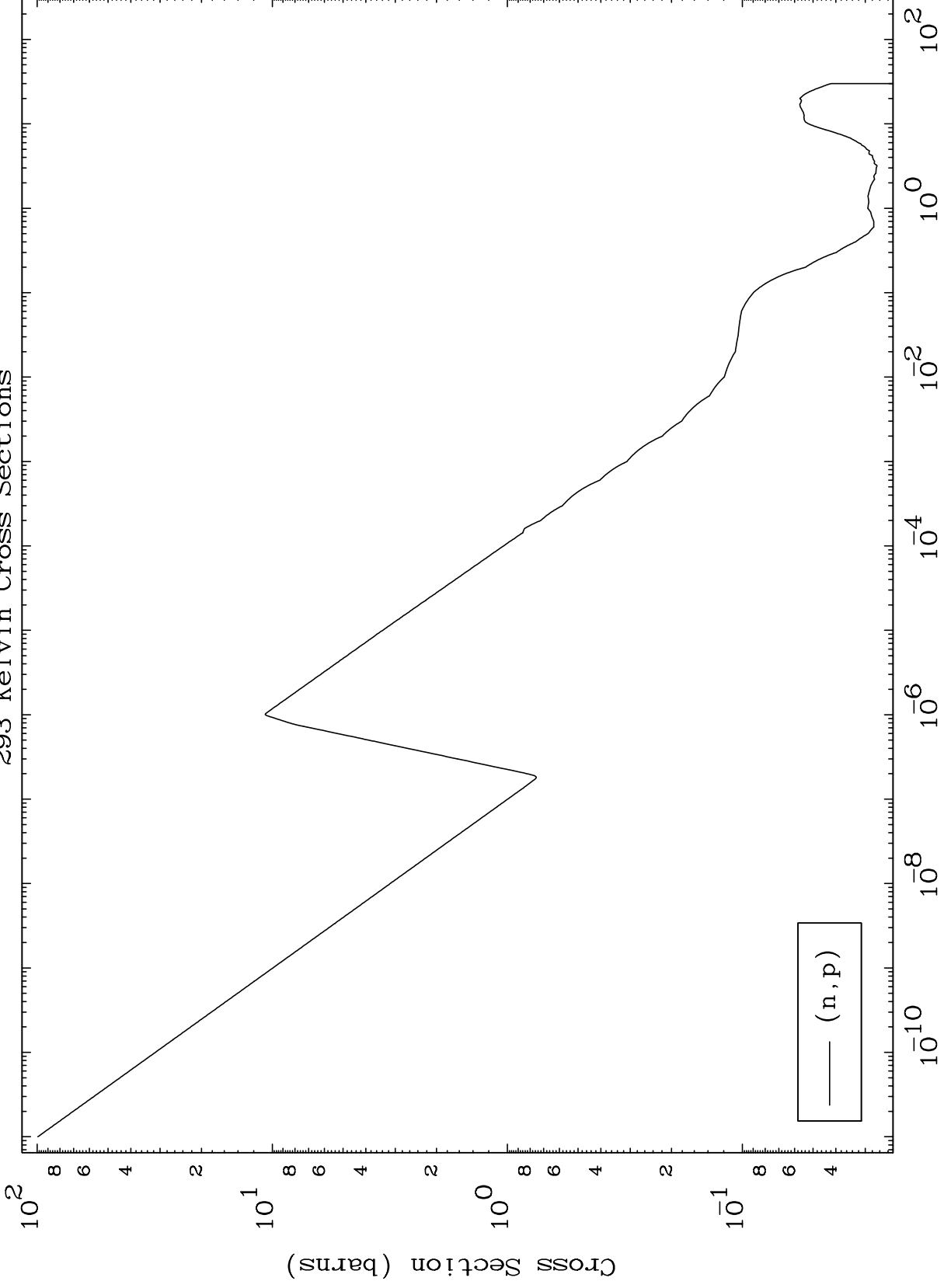




MAT 5310

(n,p) Levels
293 Kelvin Cross Sections

53-I -122



(n,p)

10

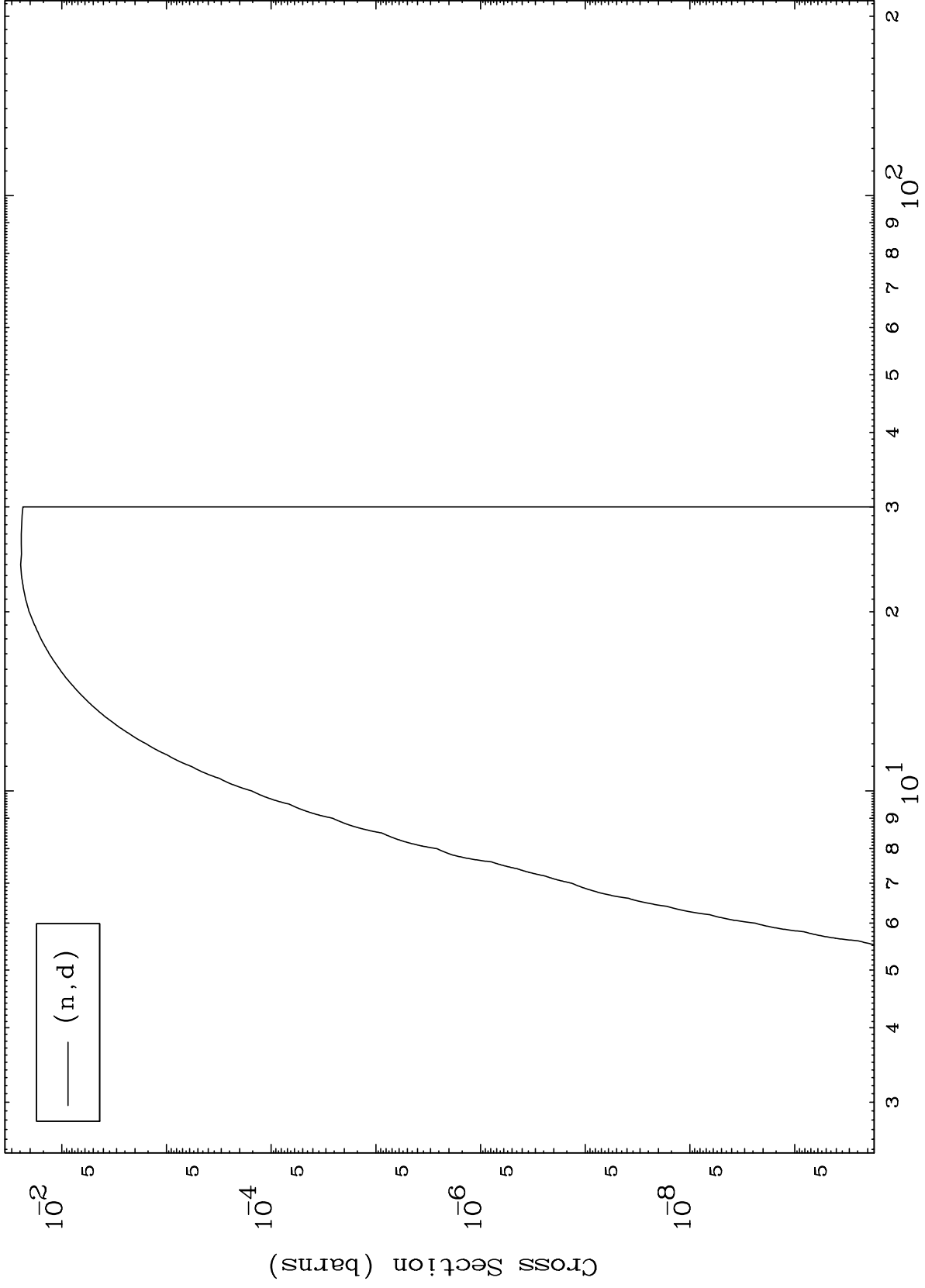
Incident Energy (MeV)

53-I -122

MAT 5310

(n,d) Levels
293 Kelvin Cross Sections

53-I -122



11

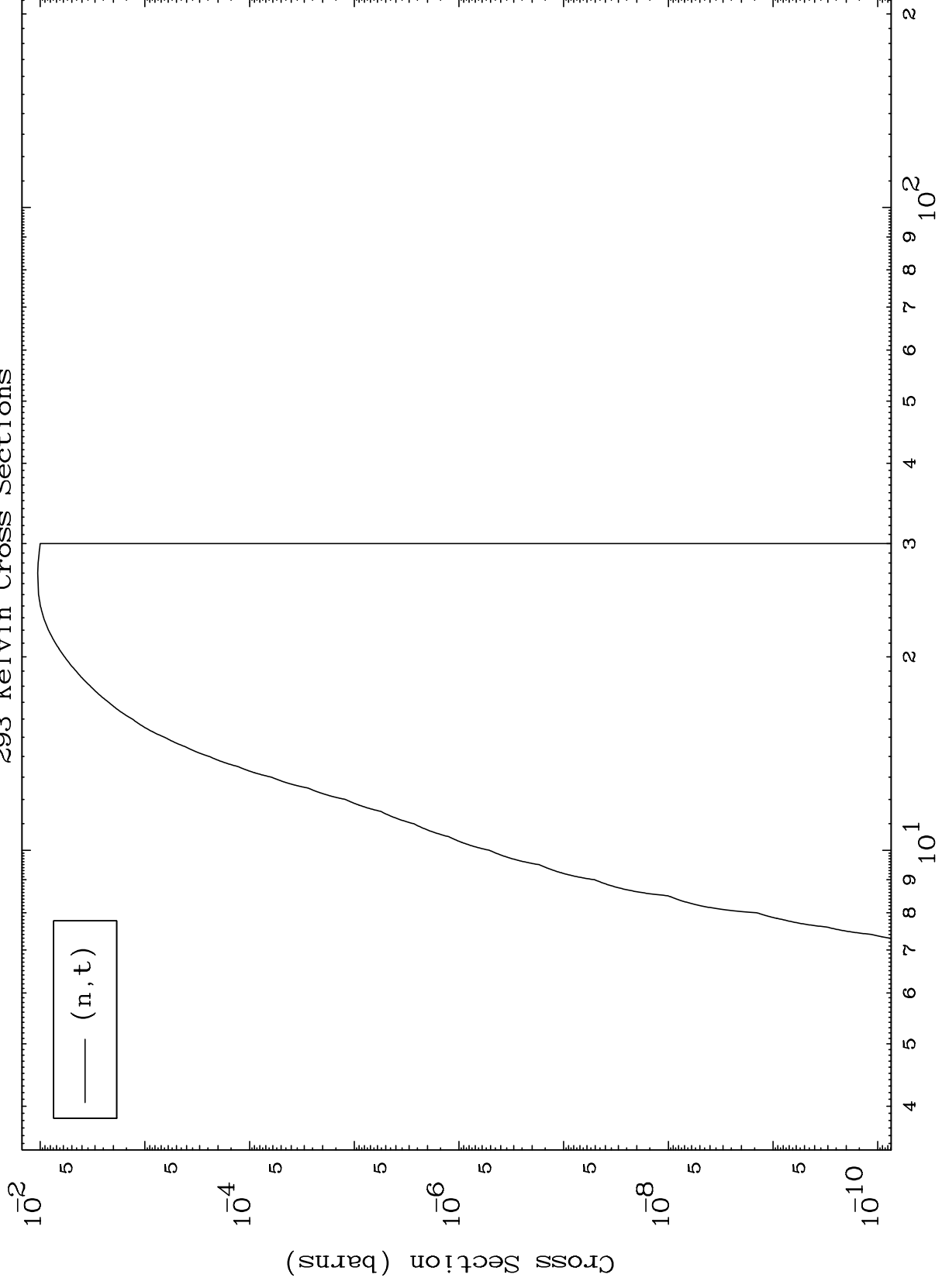
Incident Energy (MeV)

53-I -122

MAT 5310

(n,t) Levels
293 Kelvin Cross Sections

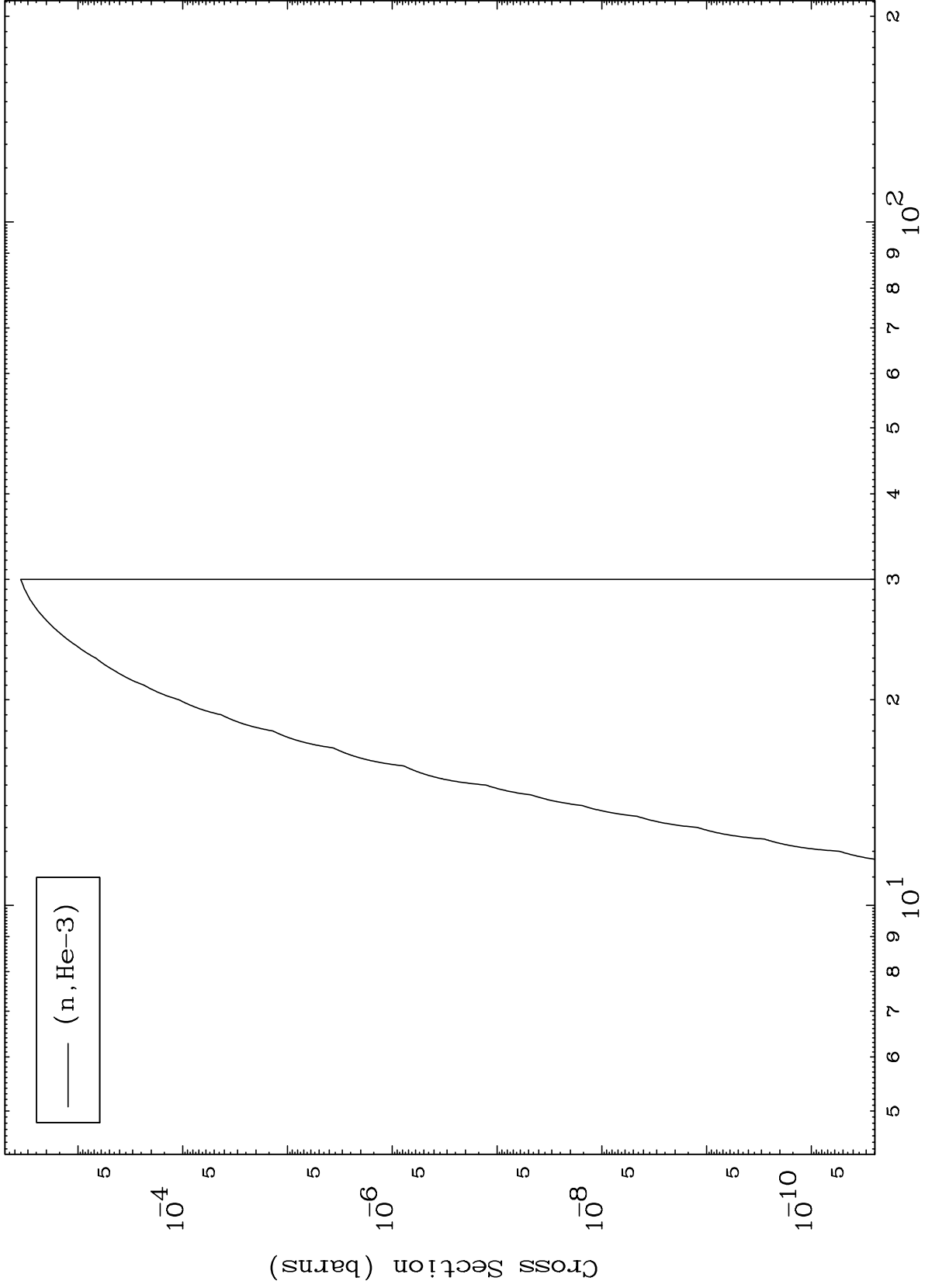
53-I -122



12

Incident Energy (MeV)

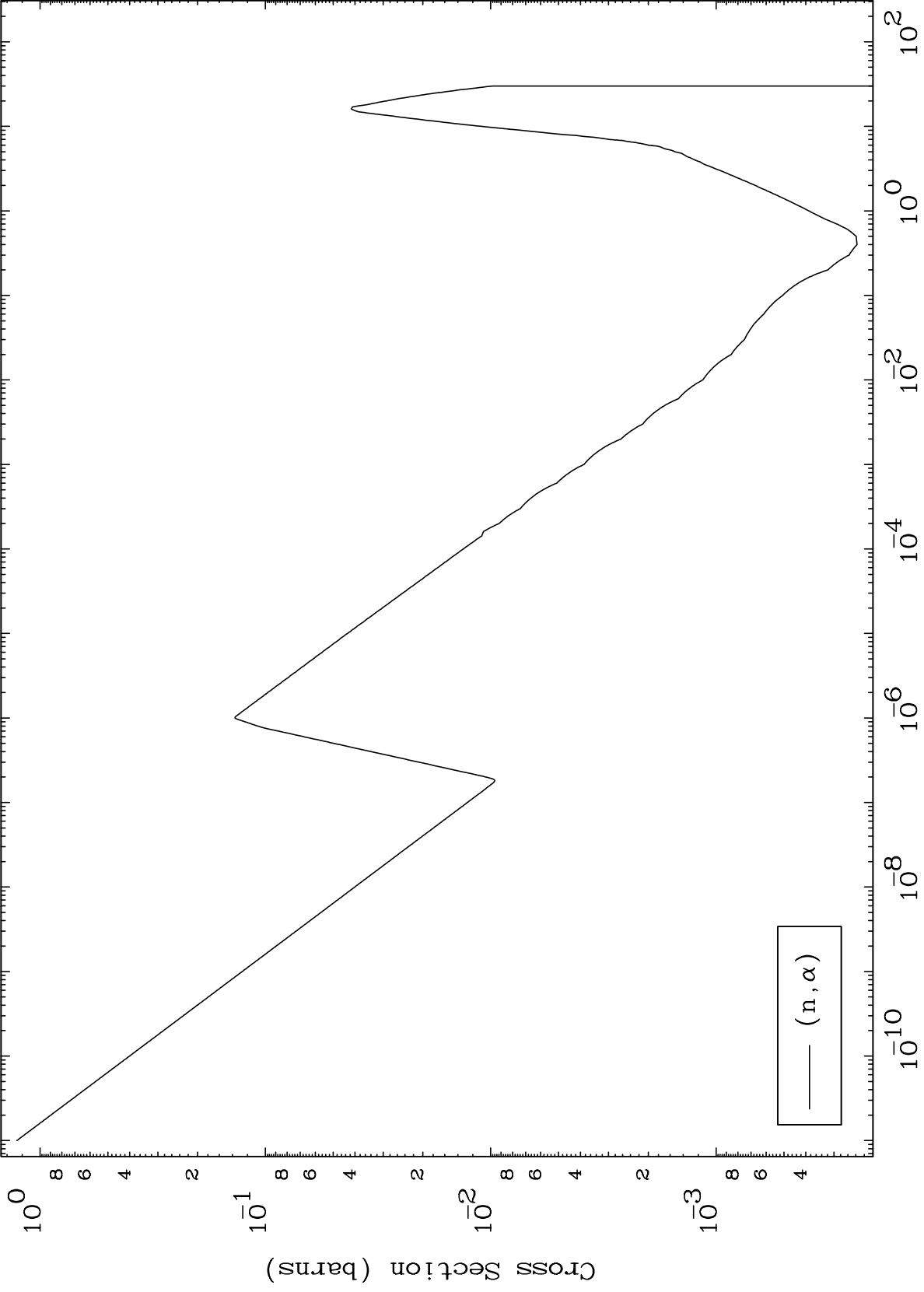
53-I -122



MAT 5310

(n,α) Levels
293 Kelvin Cross Sections

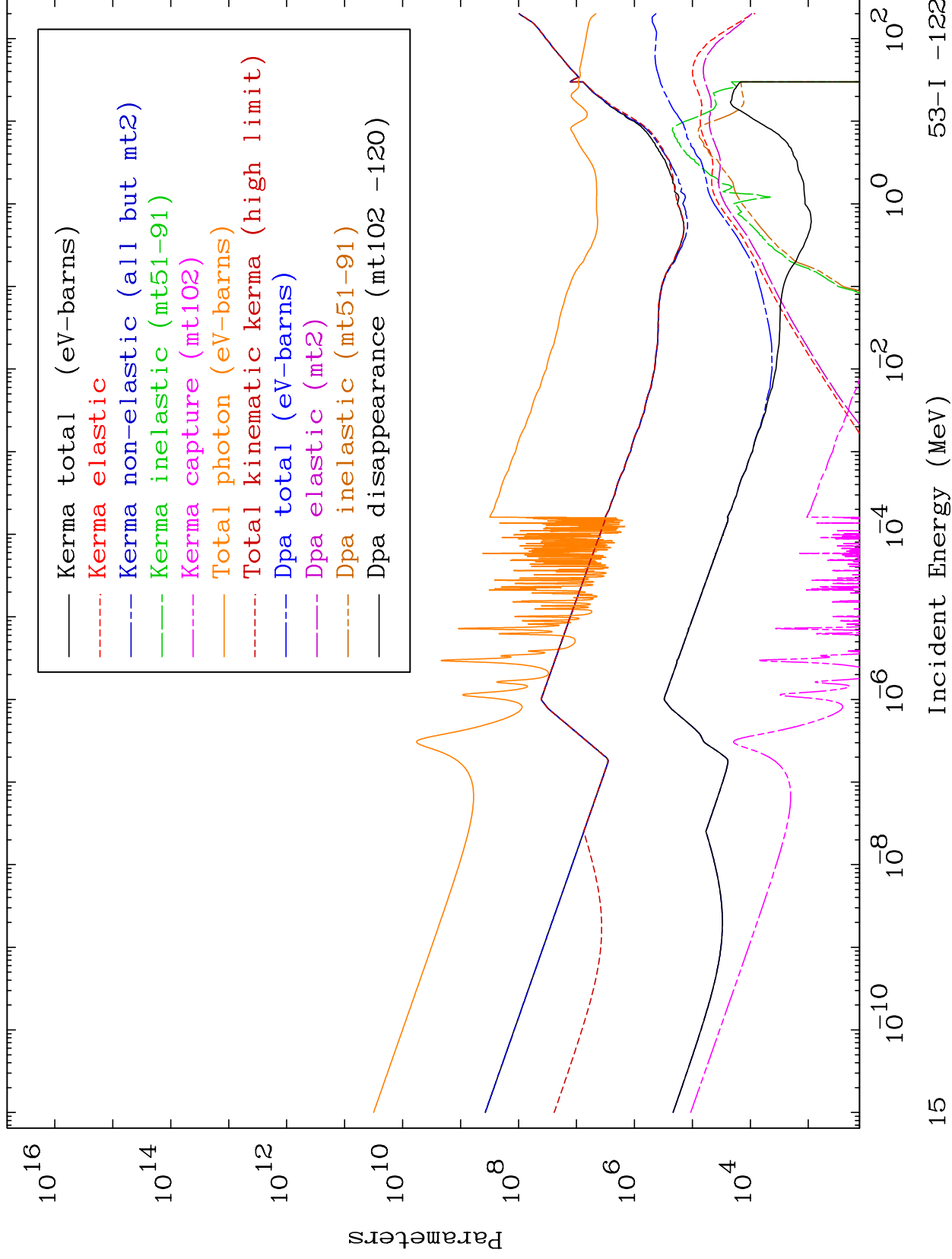
53-I -122



14

Incident Energy (MeV)

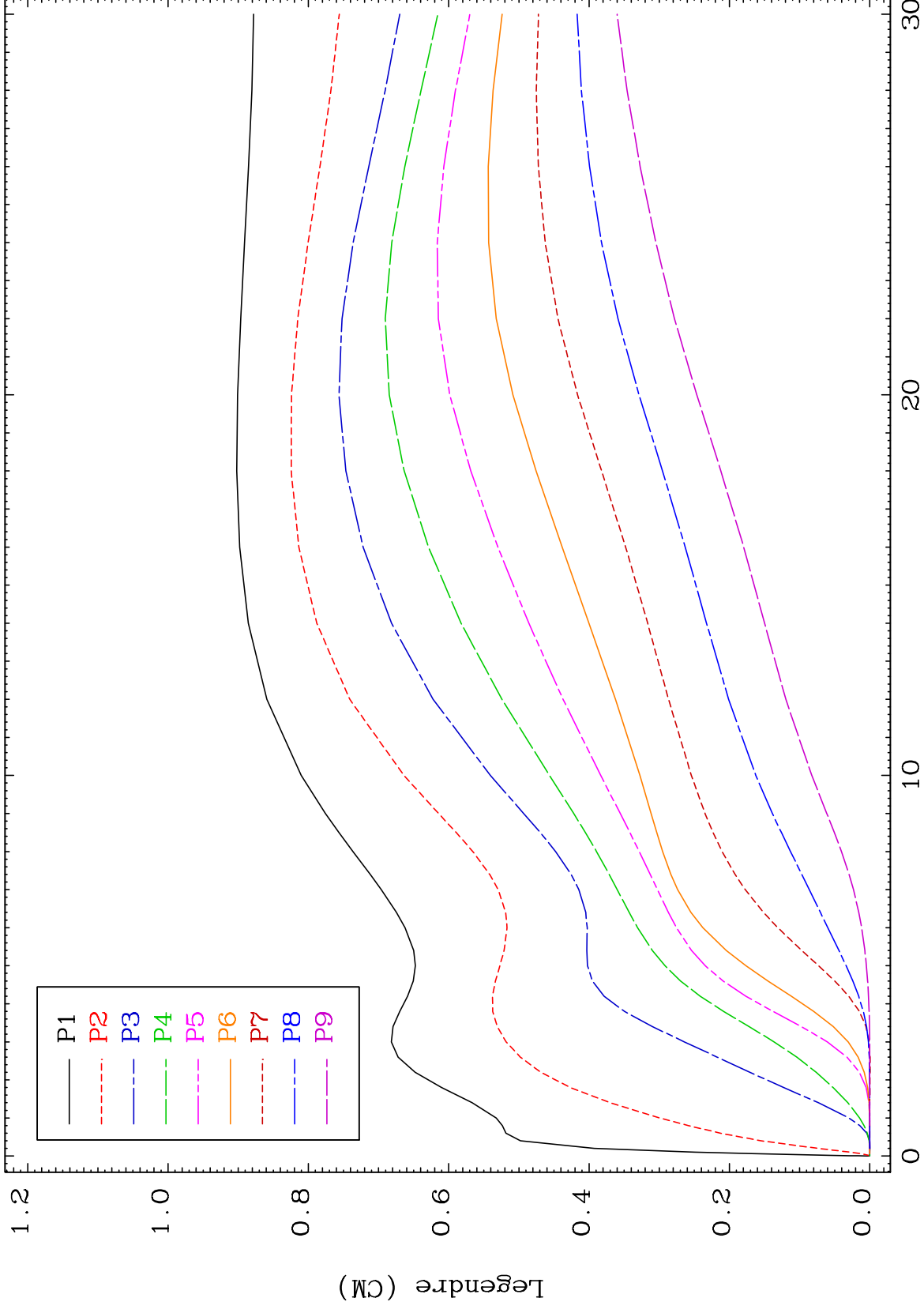
53-I -122



MAT 5310

Elastic Legendre Coefficients

53-I -122



16

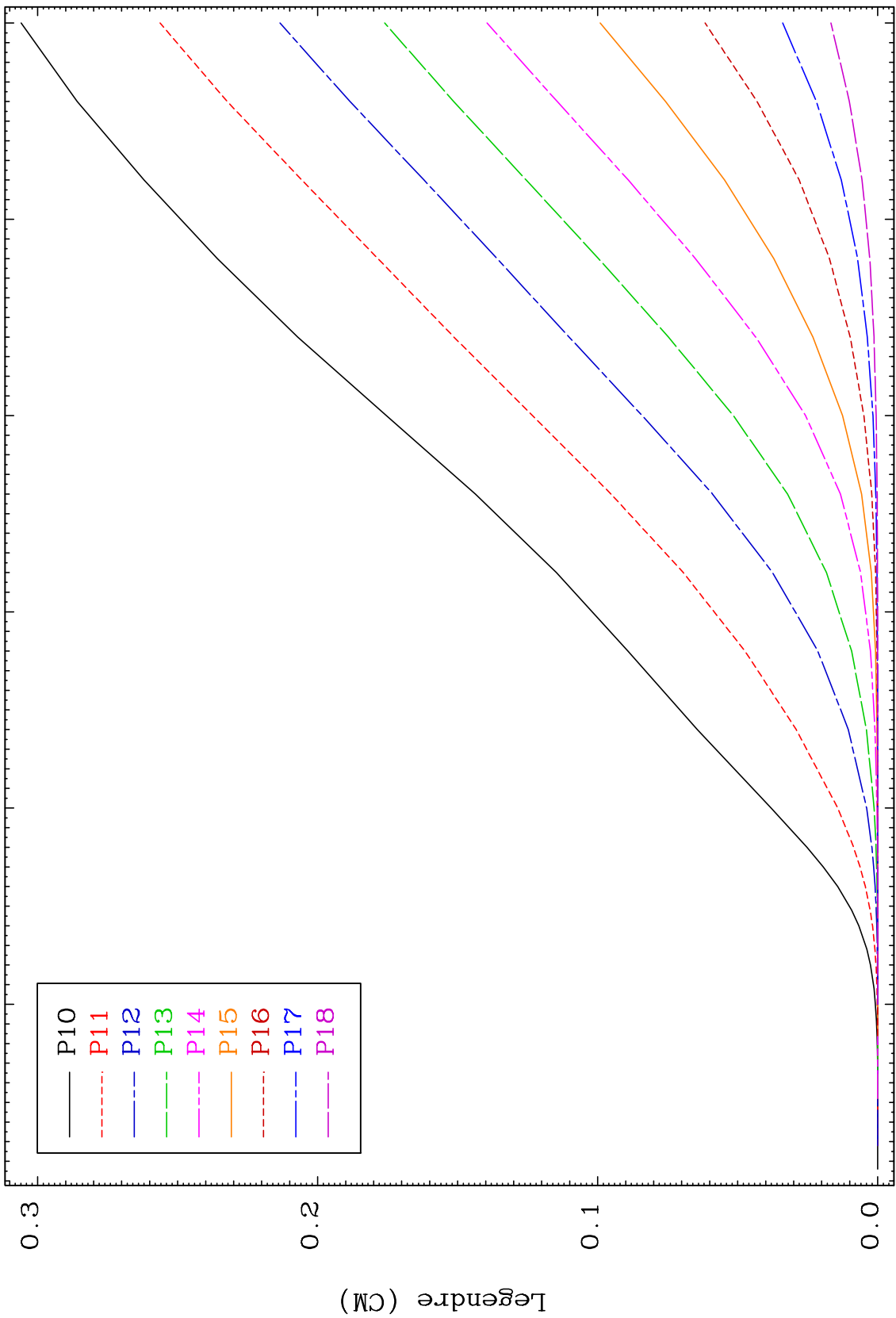
Incident Energy (MeV)

53-I -122

MAT 5310

Elastic Legendre Coefficients

53-I -122



17

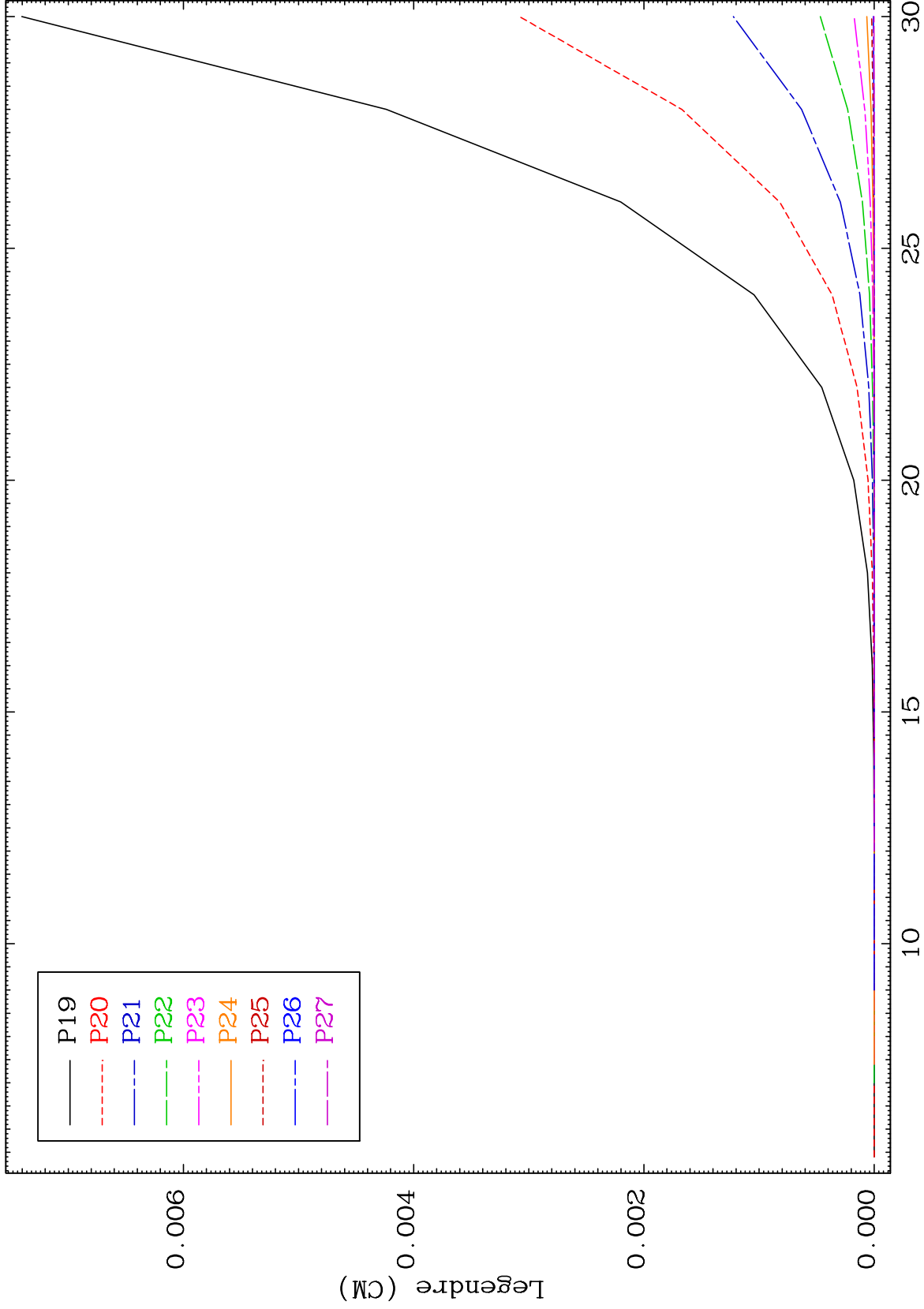
Incident Energy (MeV)

53-I -122

MAT 5310

Elastic Legendre Coefficients

53-I -122



18

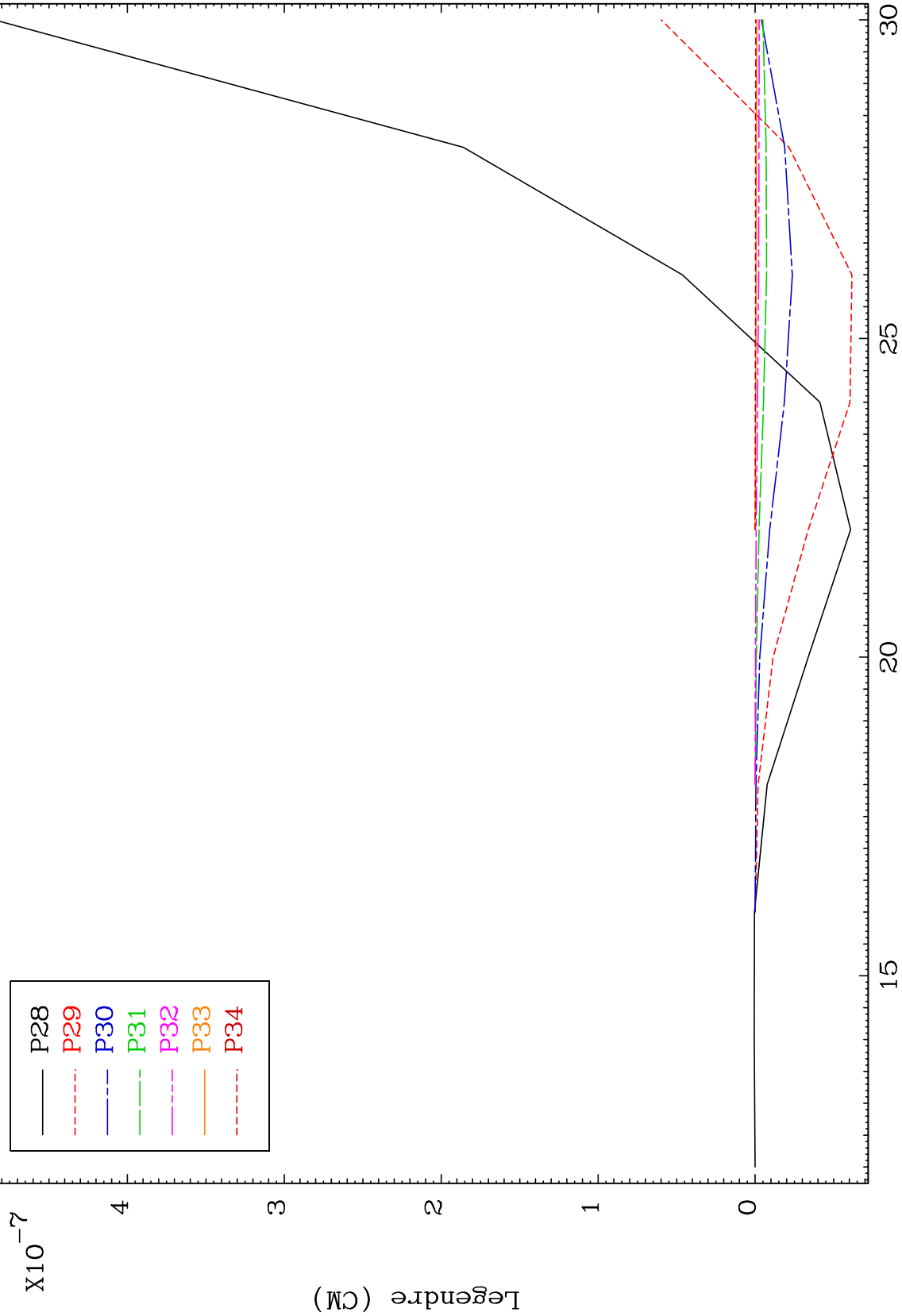
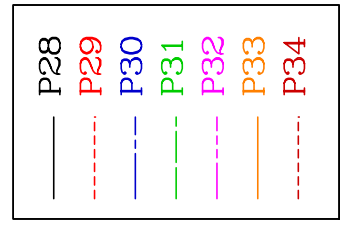
Incident Energy (MeV)

53-I -122

MAT 5310

Elastic Legendre Coefficients

53-I -122



19

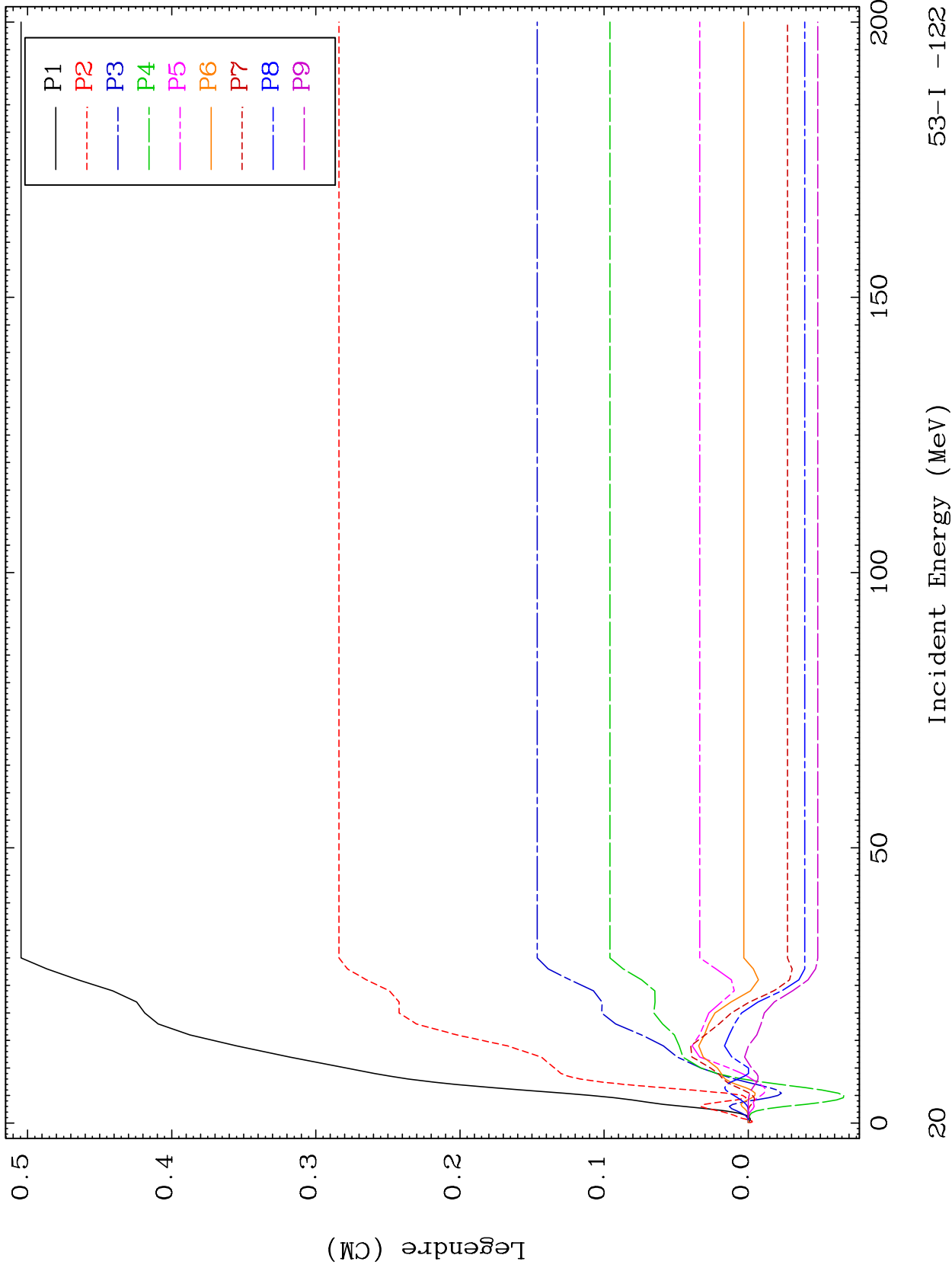
Incident Energy (MeV)

53-I -122

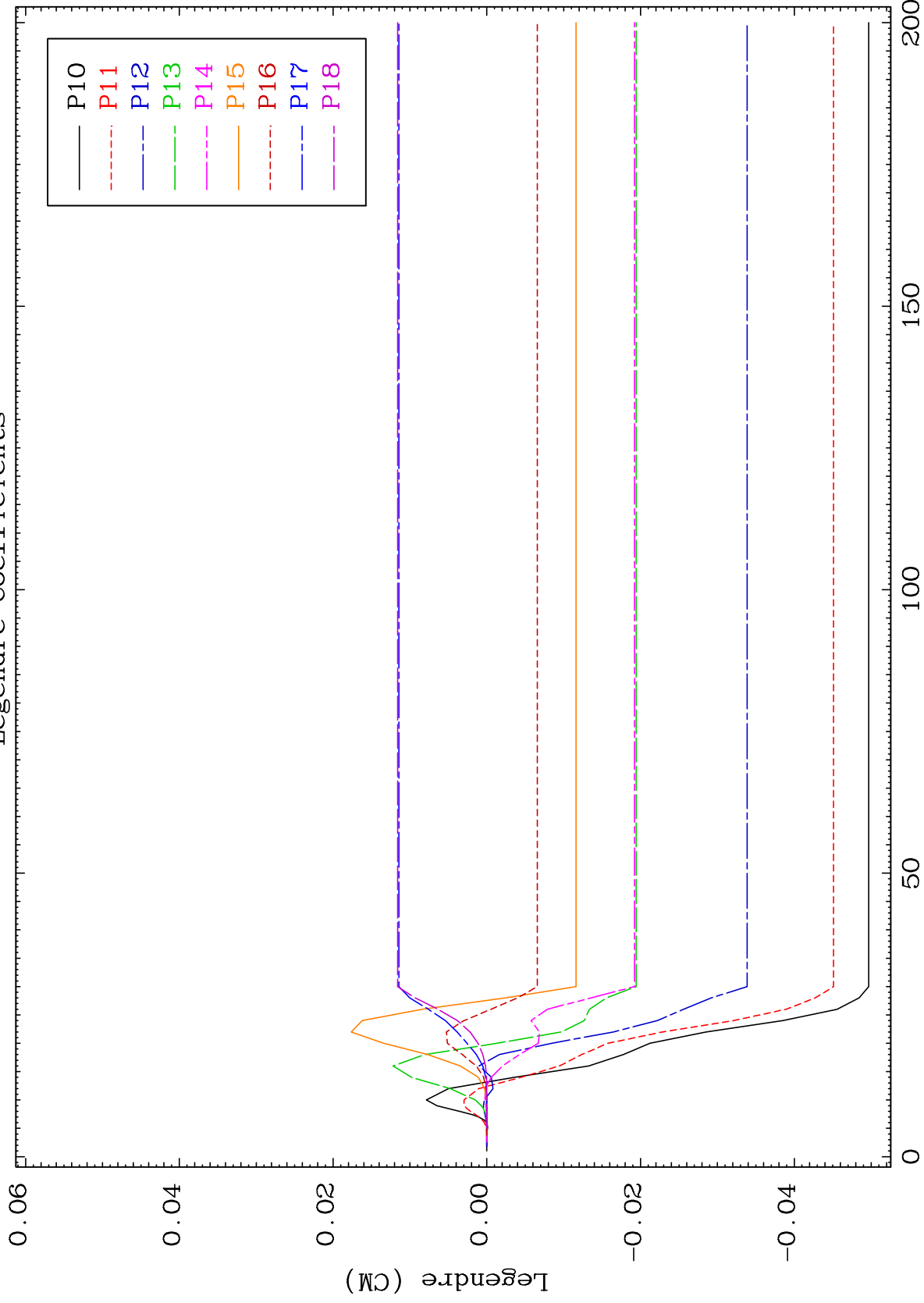
MAT 5310

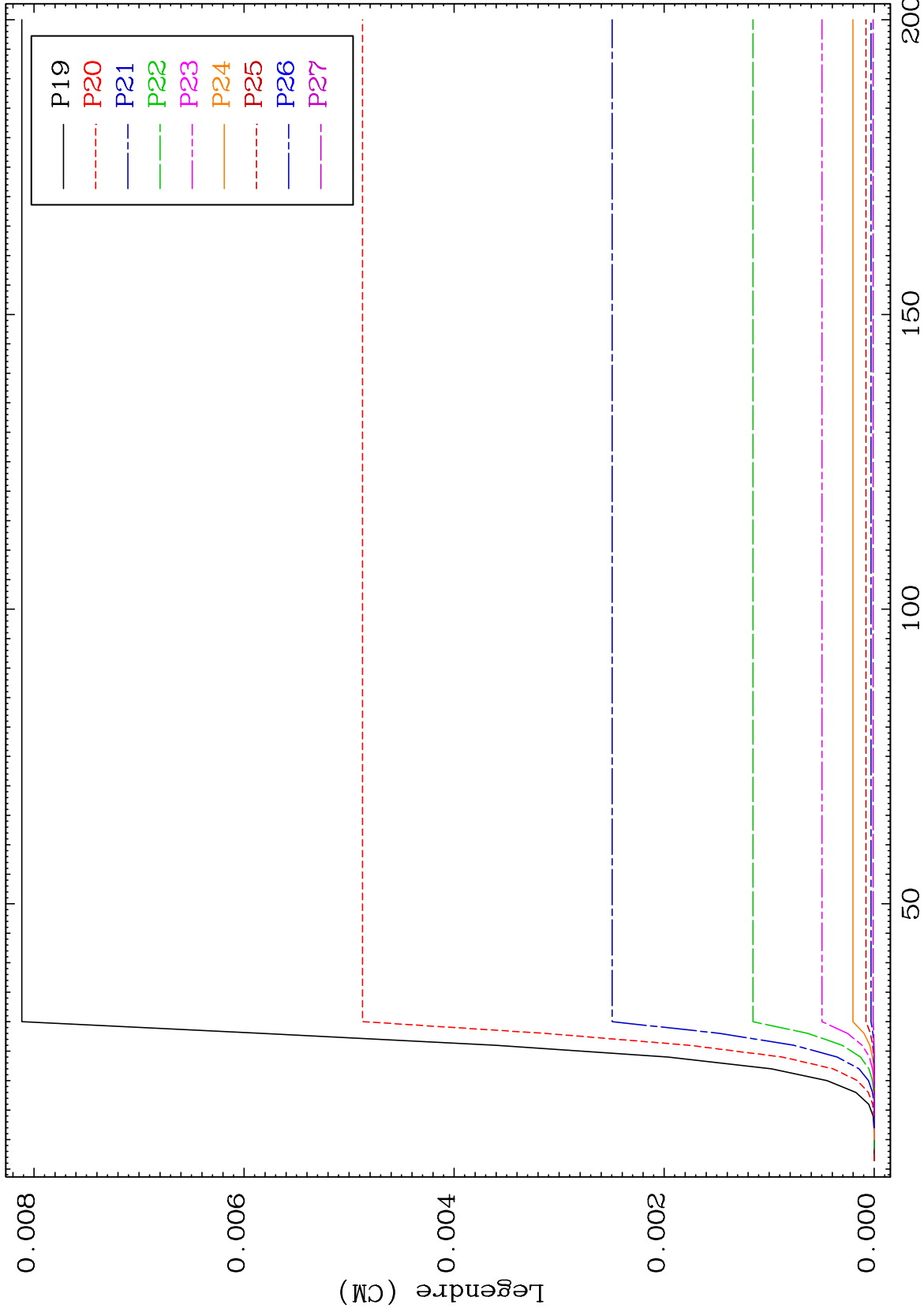
53.11 keV (n,n') Level
Legendre Coefficients

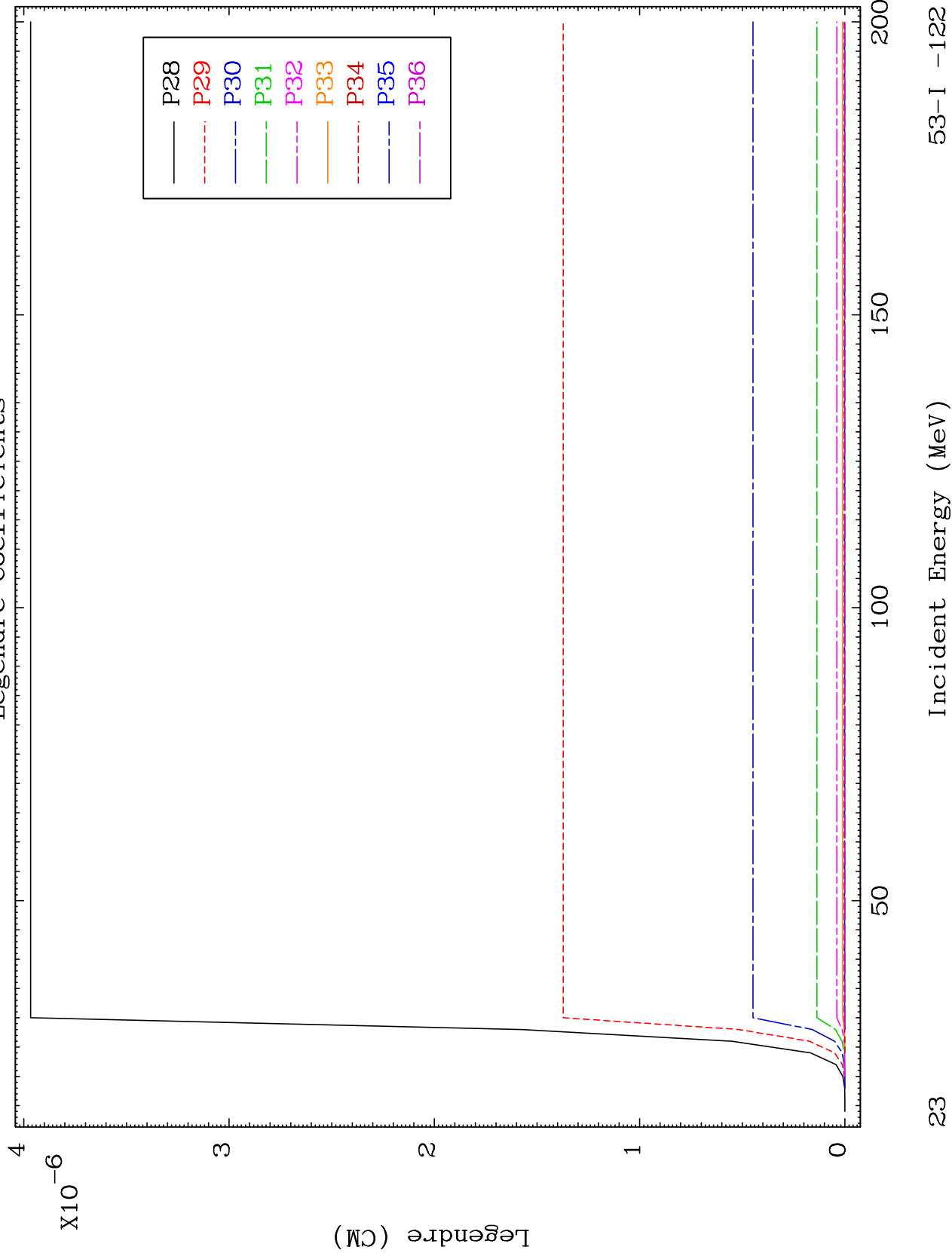
53-I -122

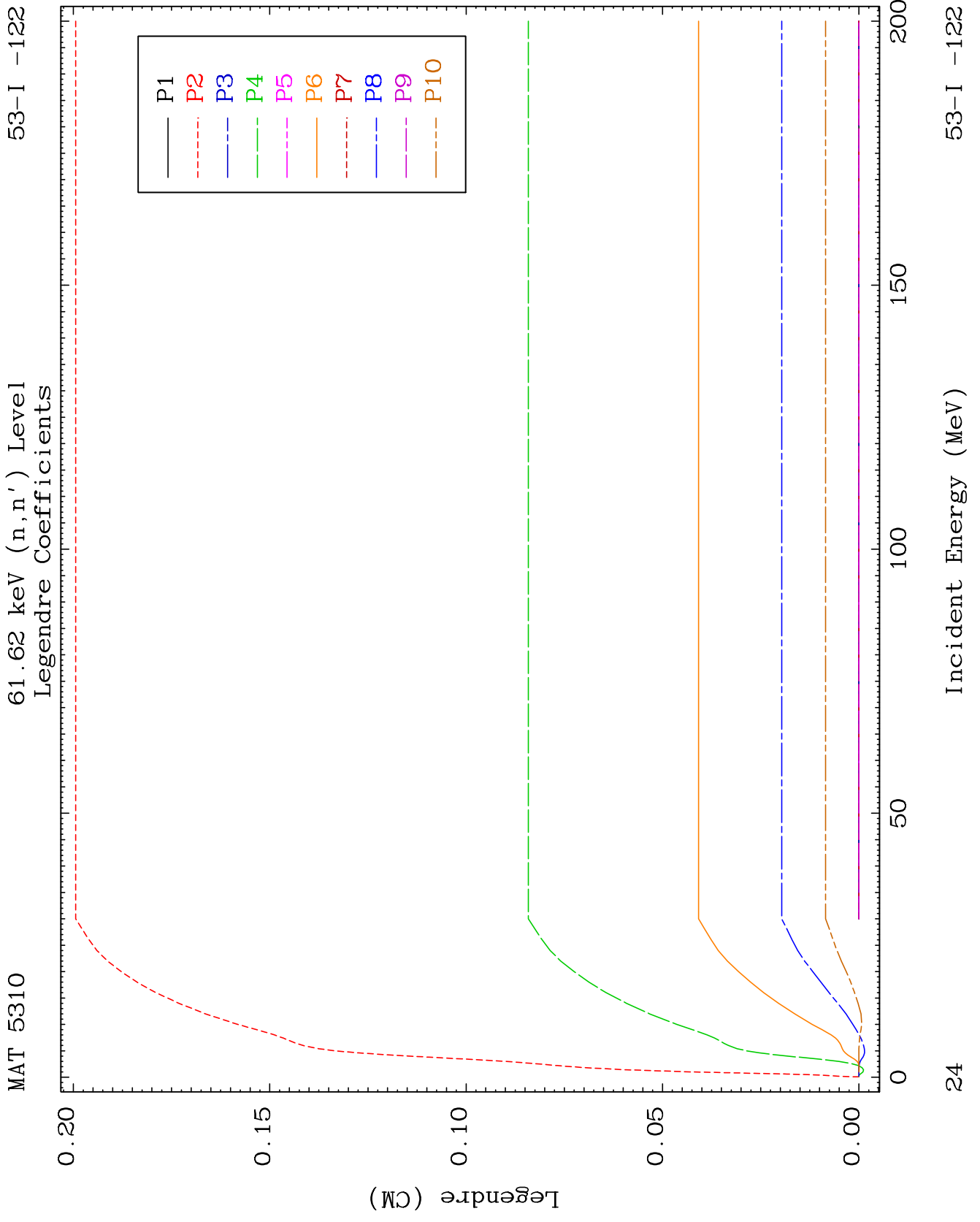


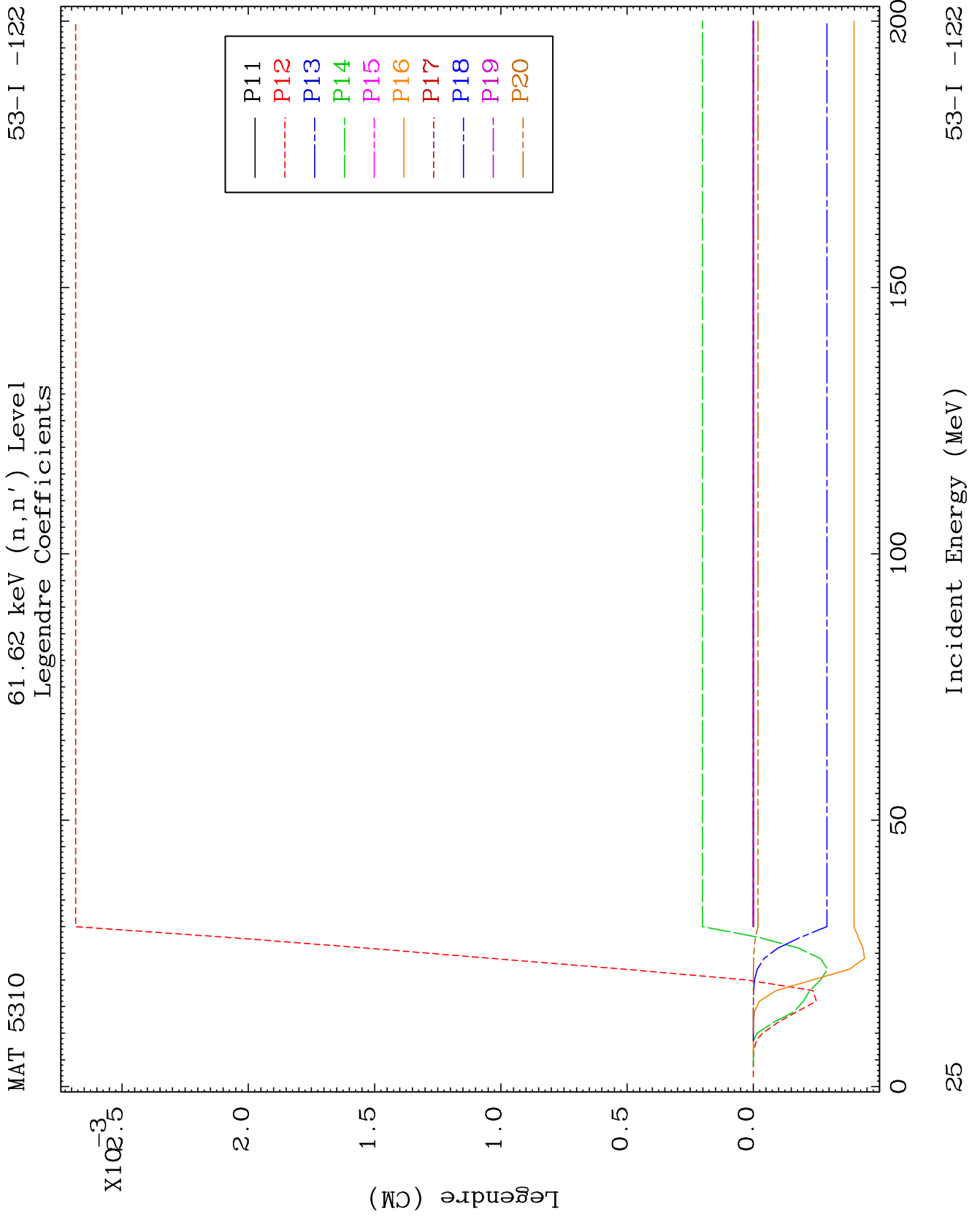
53-I -122

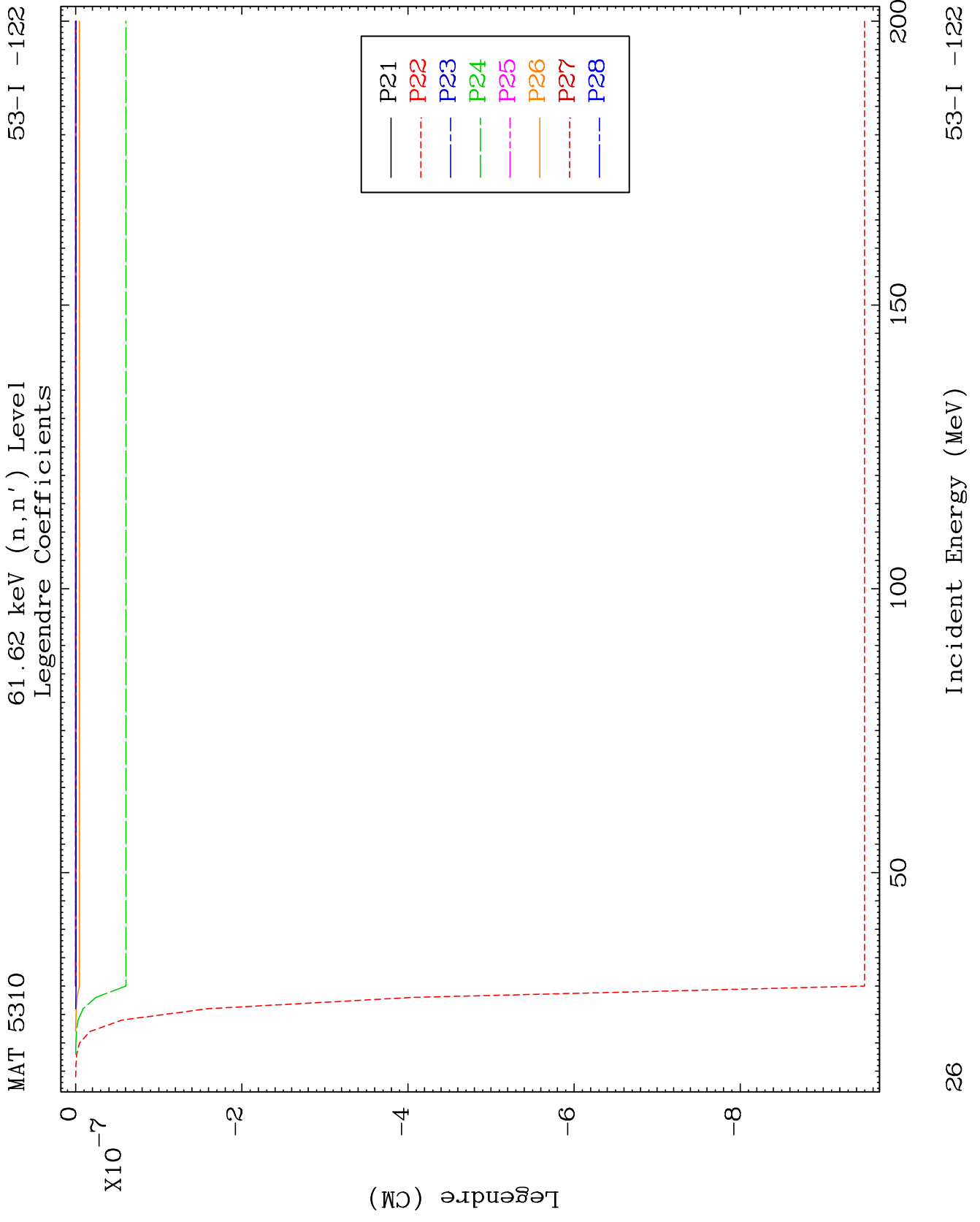


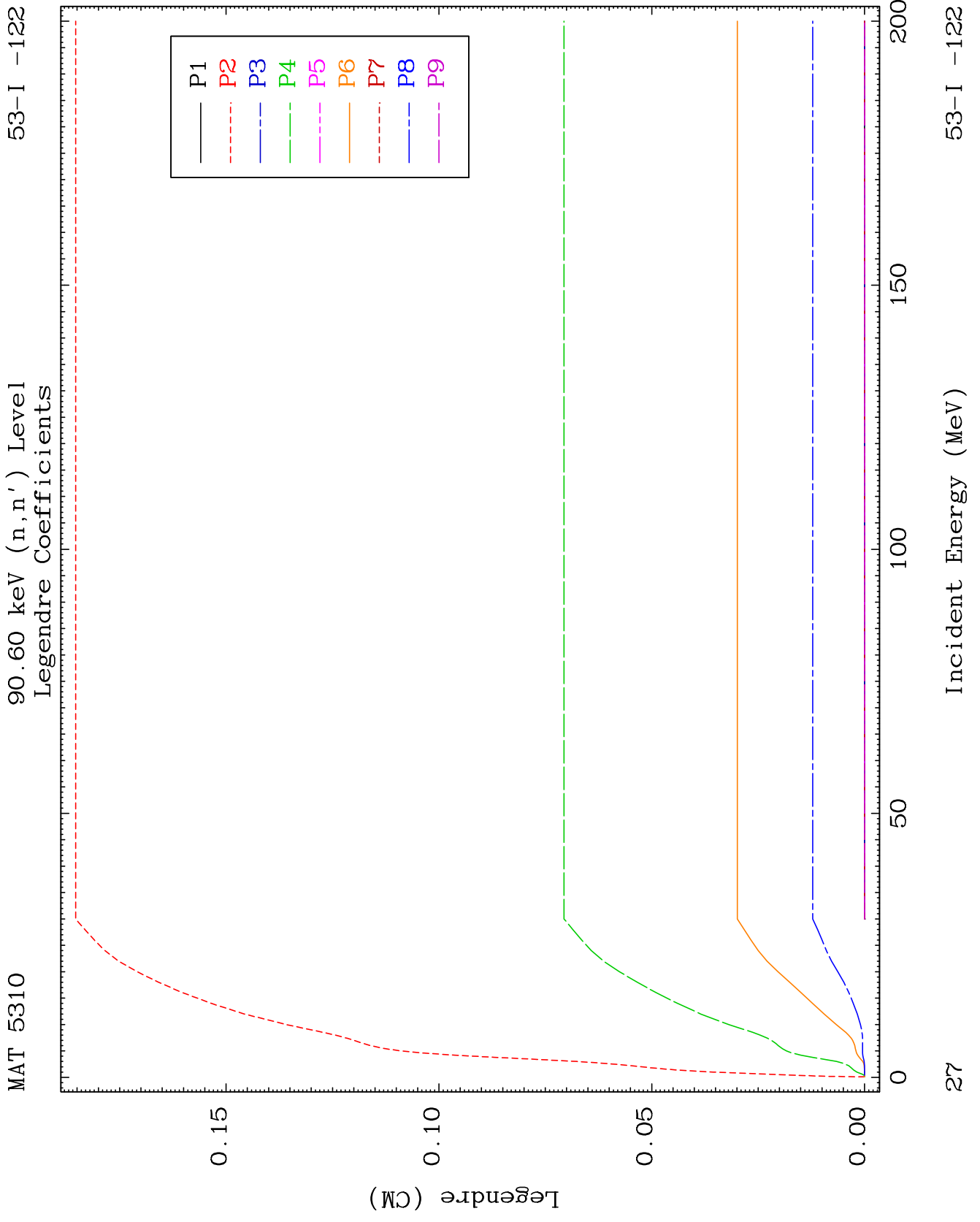








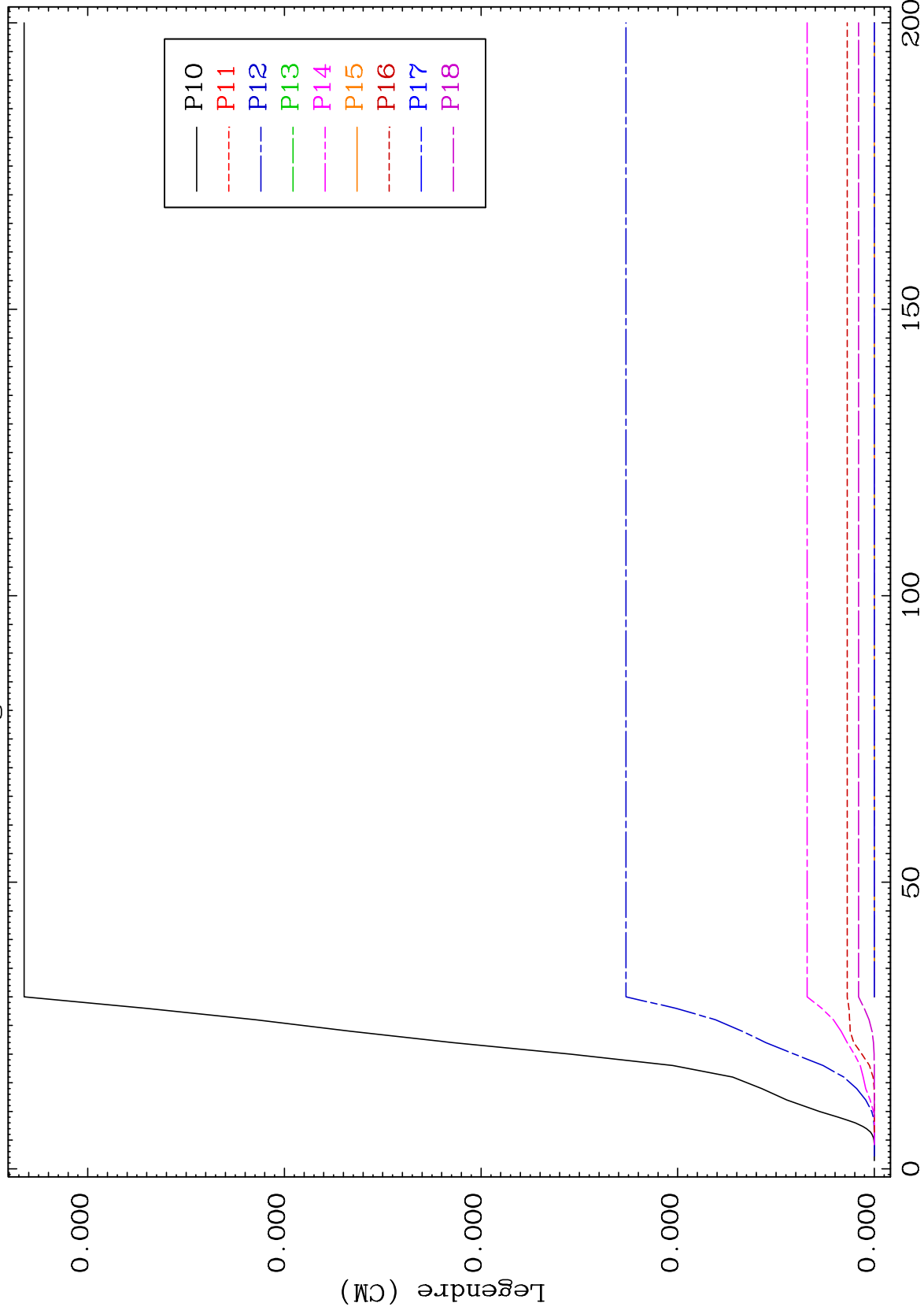




MAT 5310

90.60 keV (n,n') Level
Legendre Coefficients

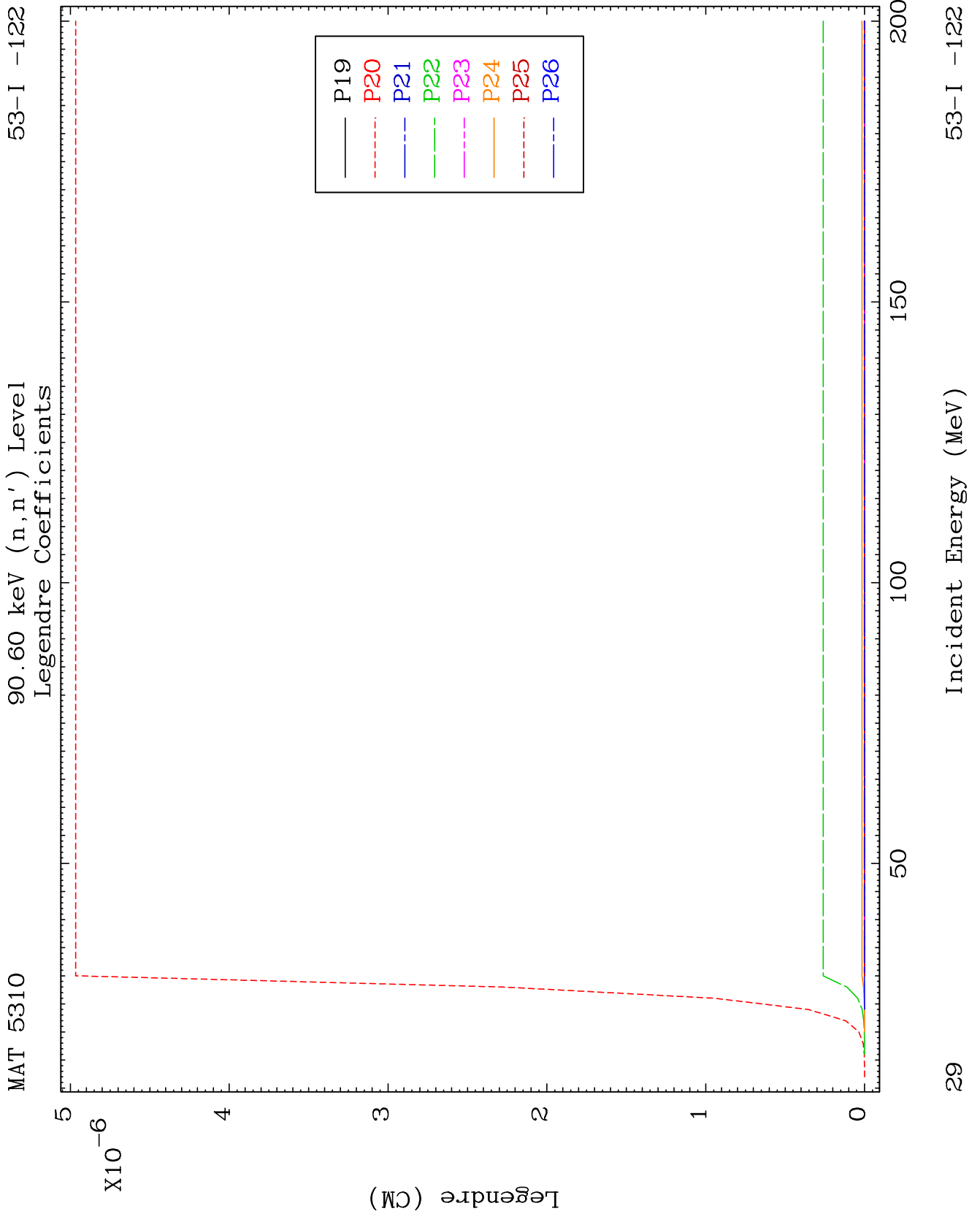
53-I -122



28

Incident Energy (MeV)

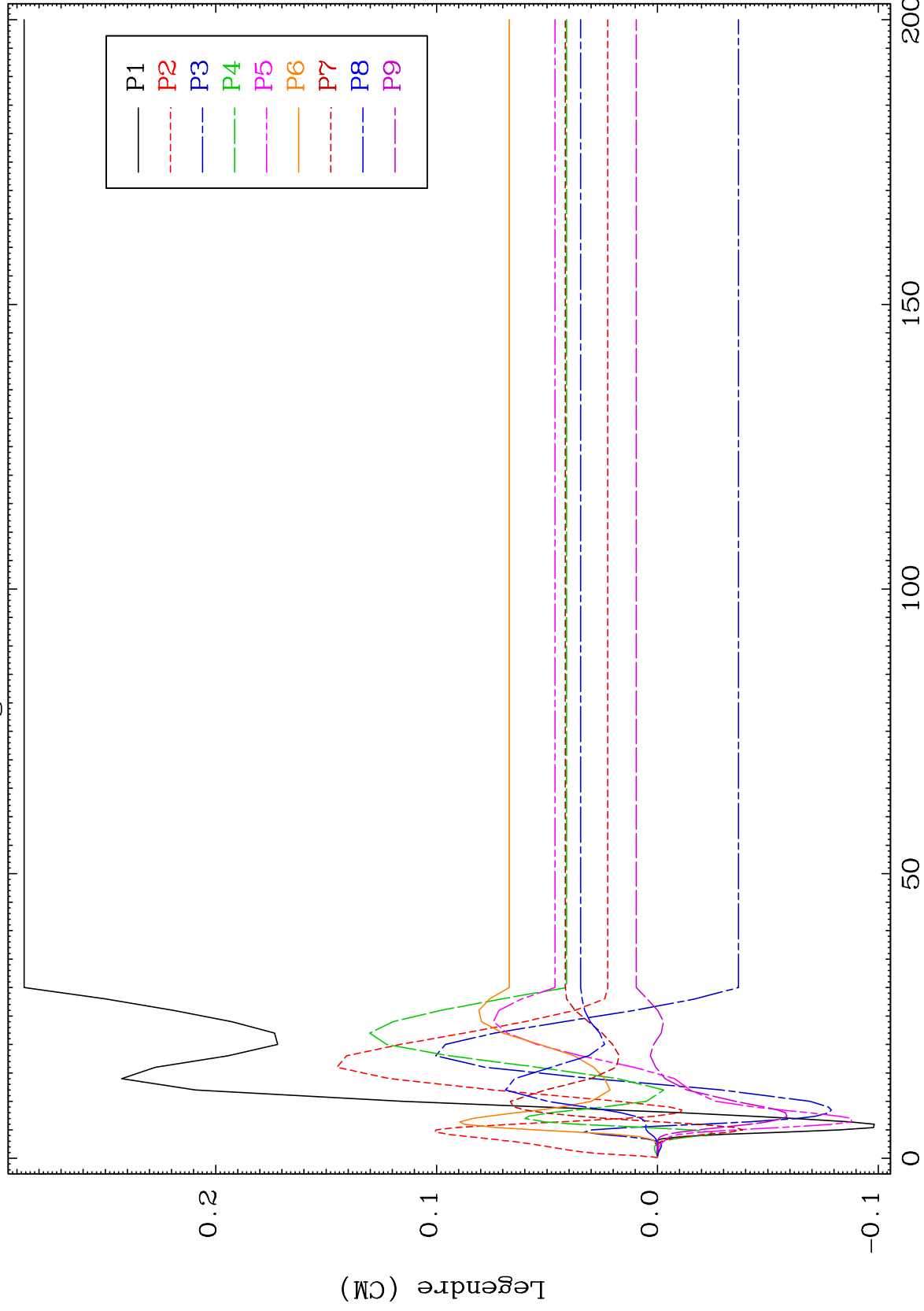
53-I -122



MAT 5310

109.7 keV (n,n') Level
Legendre Coefficients

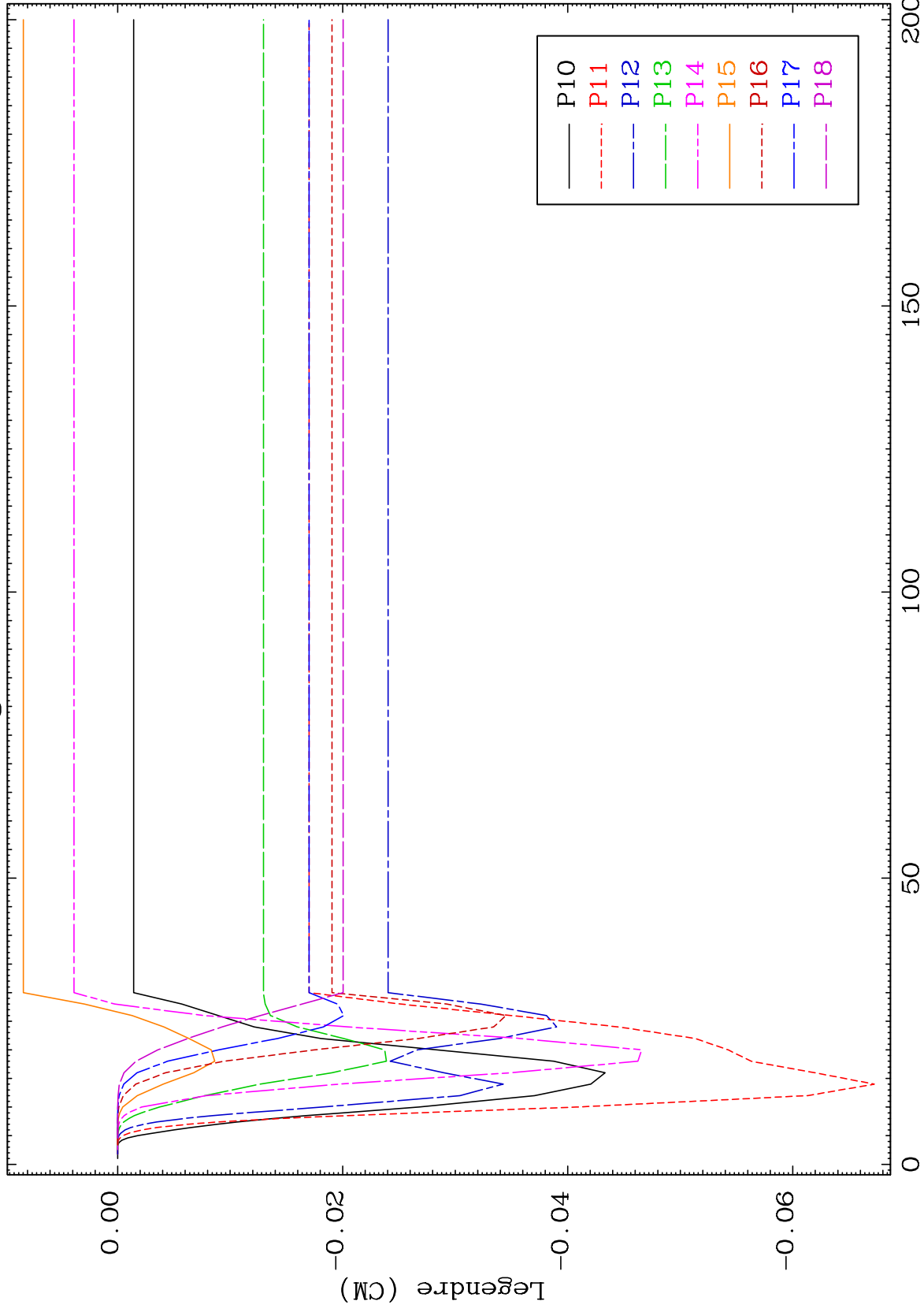
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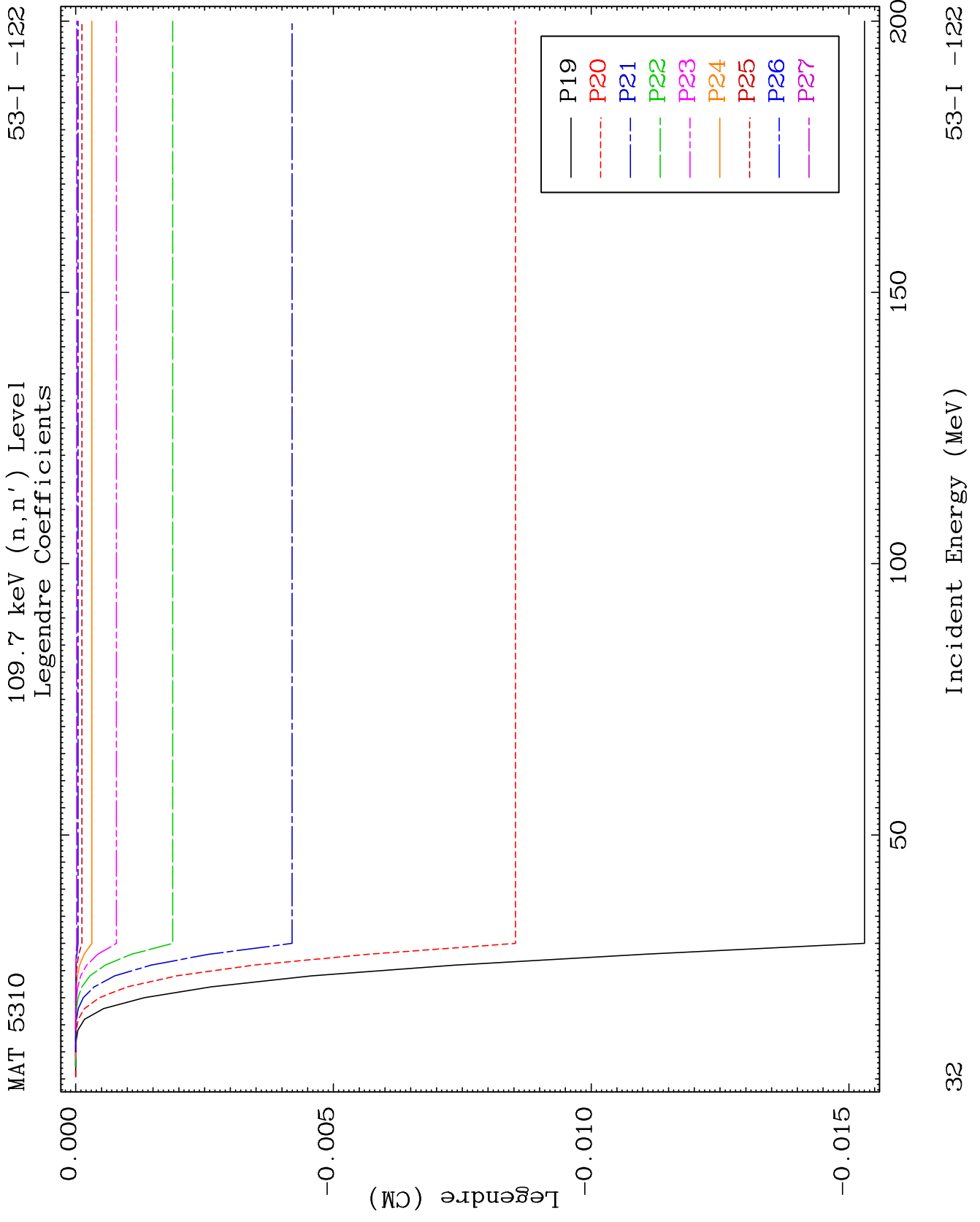


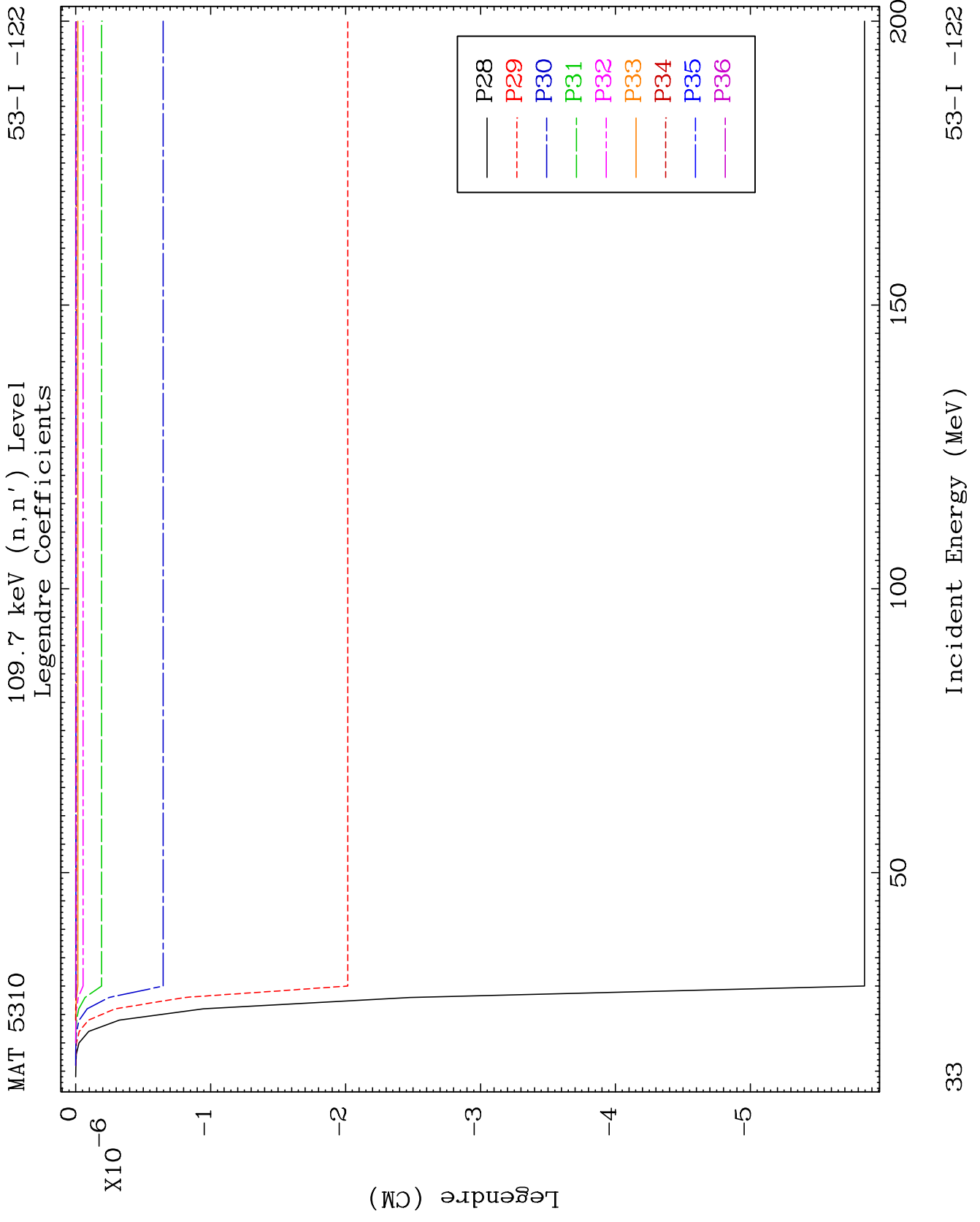
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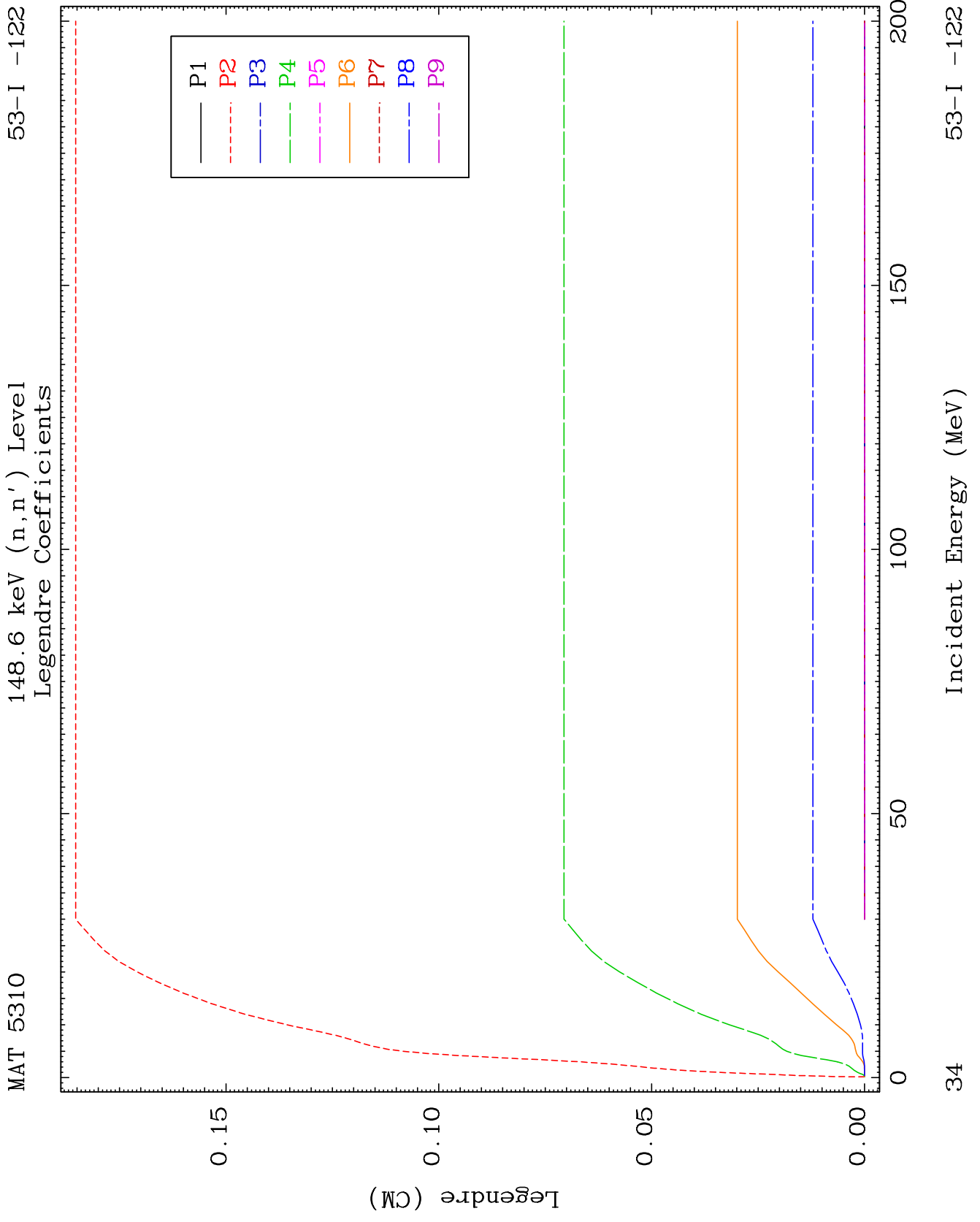
Incident Energy (MeV)

30





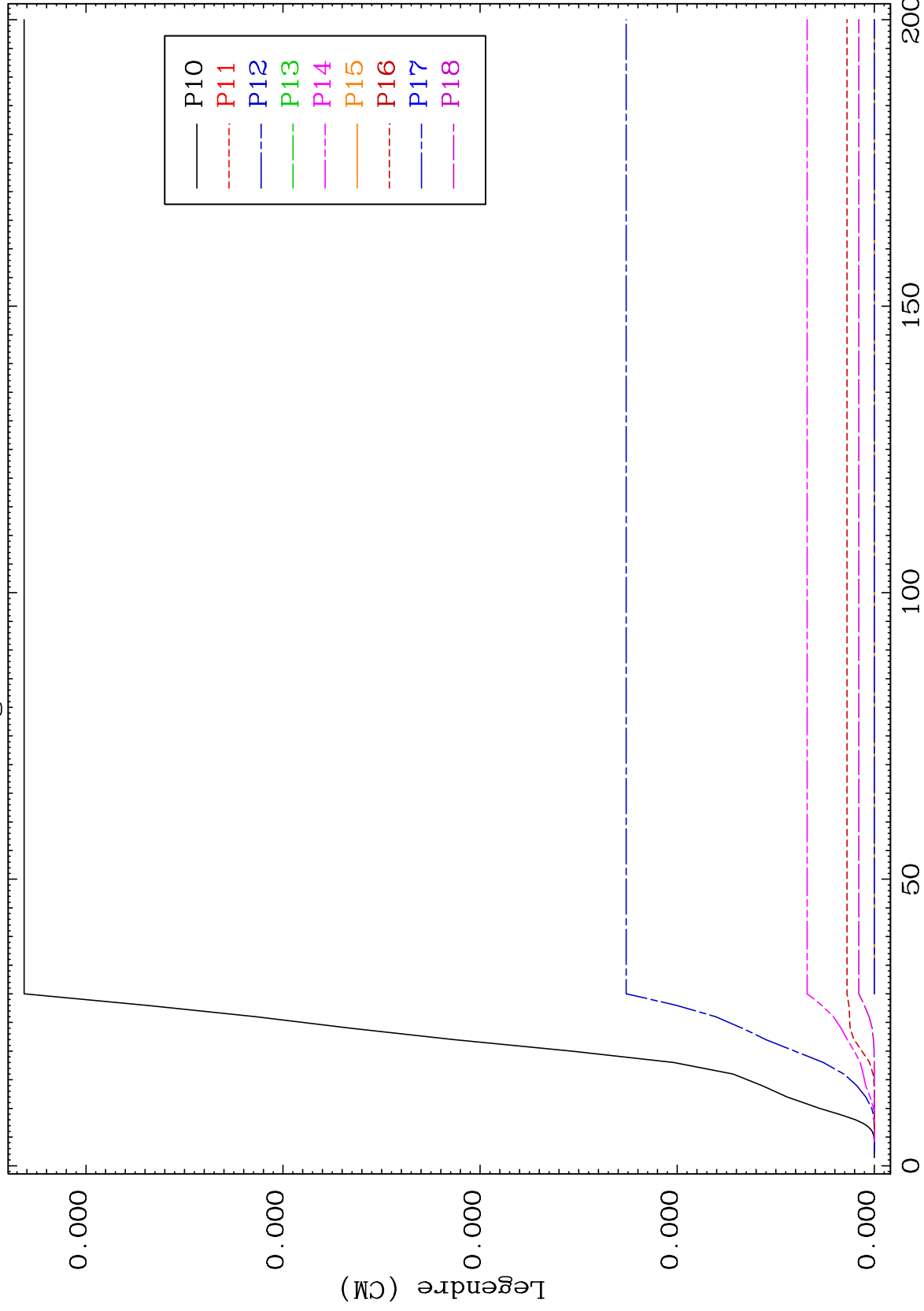




MAT 5310

148.6 keV (n,n') Level
Legendre Coefficients

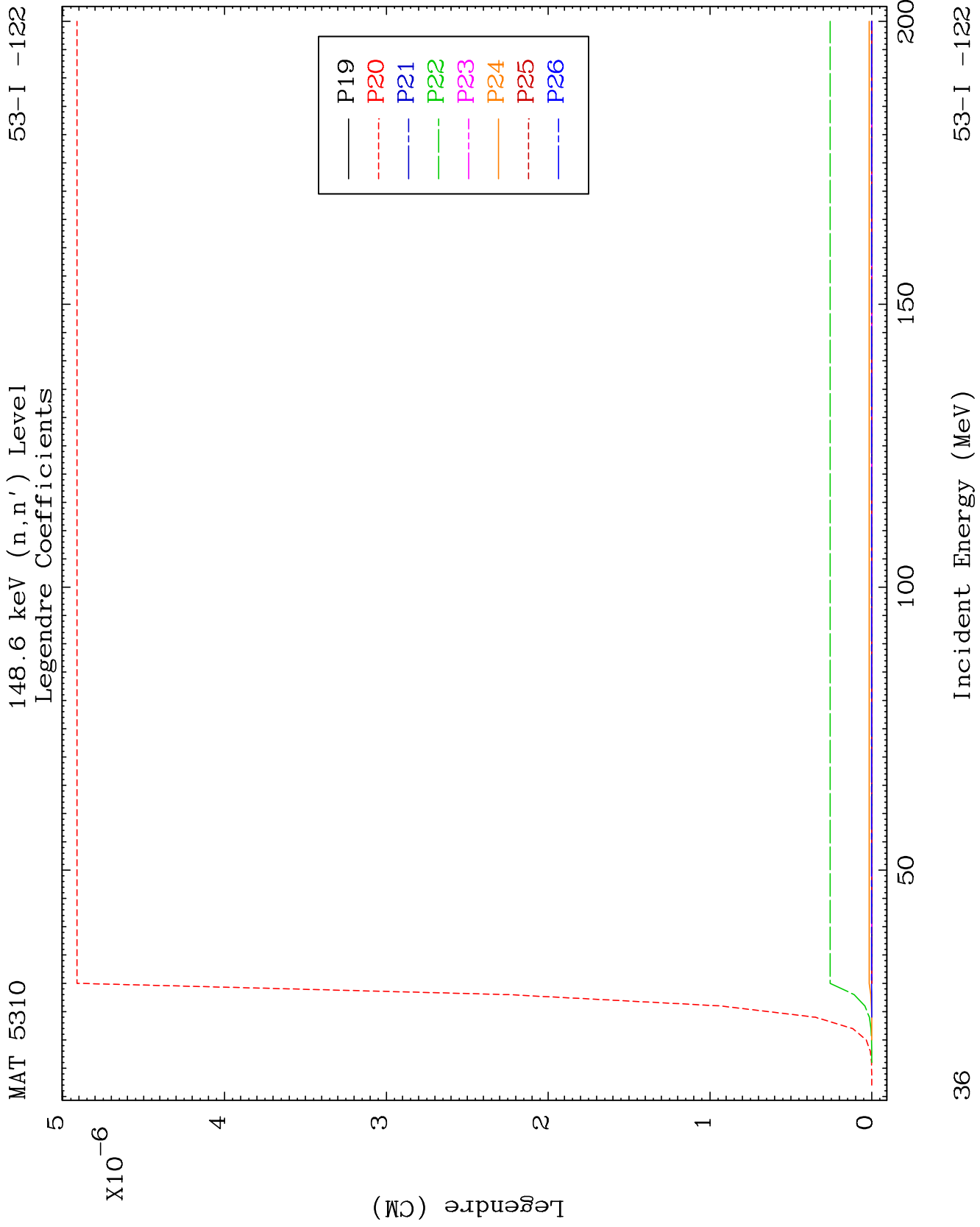
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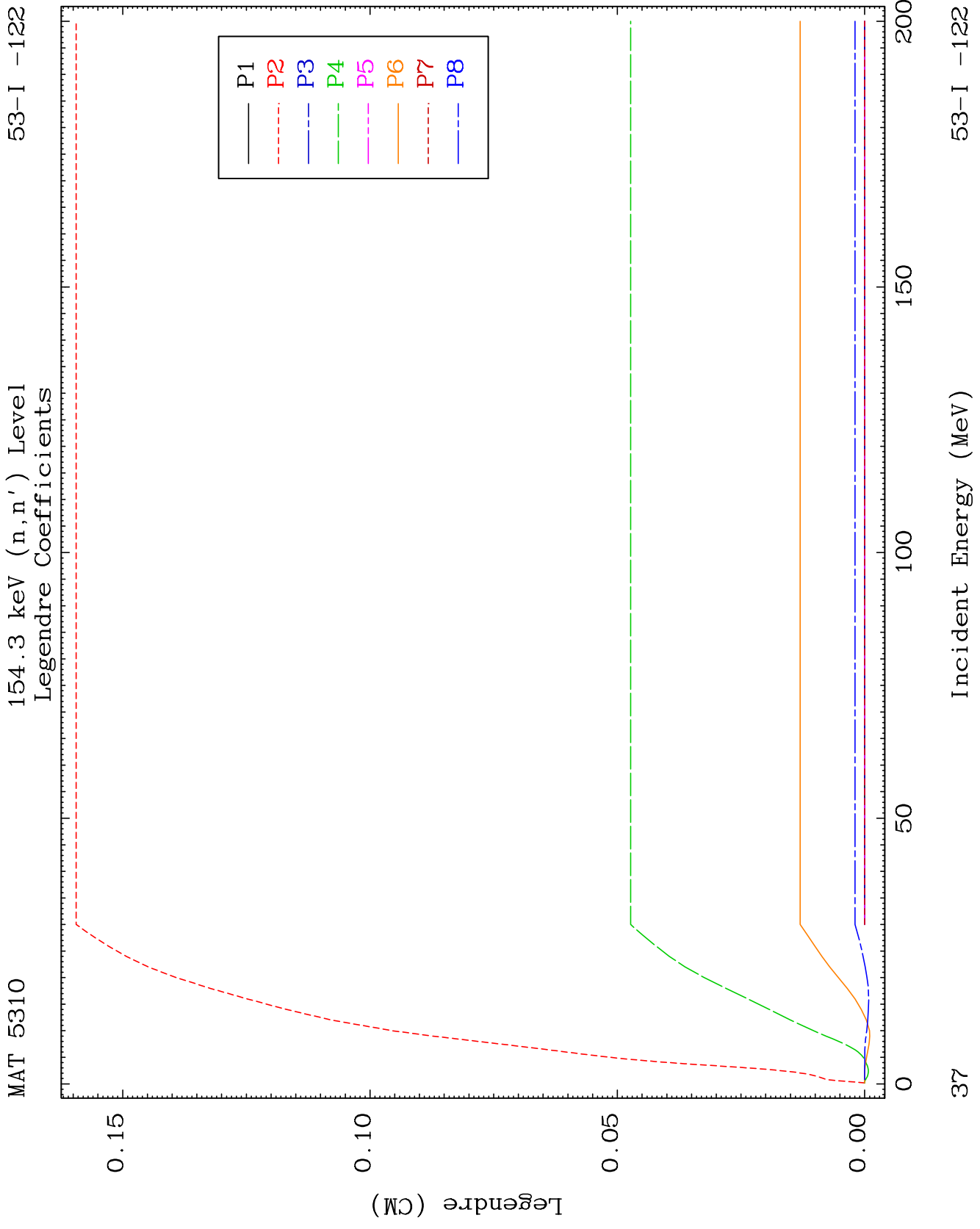


35

Incident Energy (MeV)

53-I -122

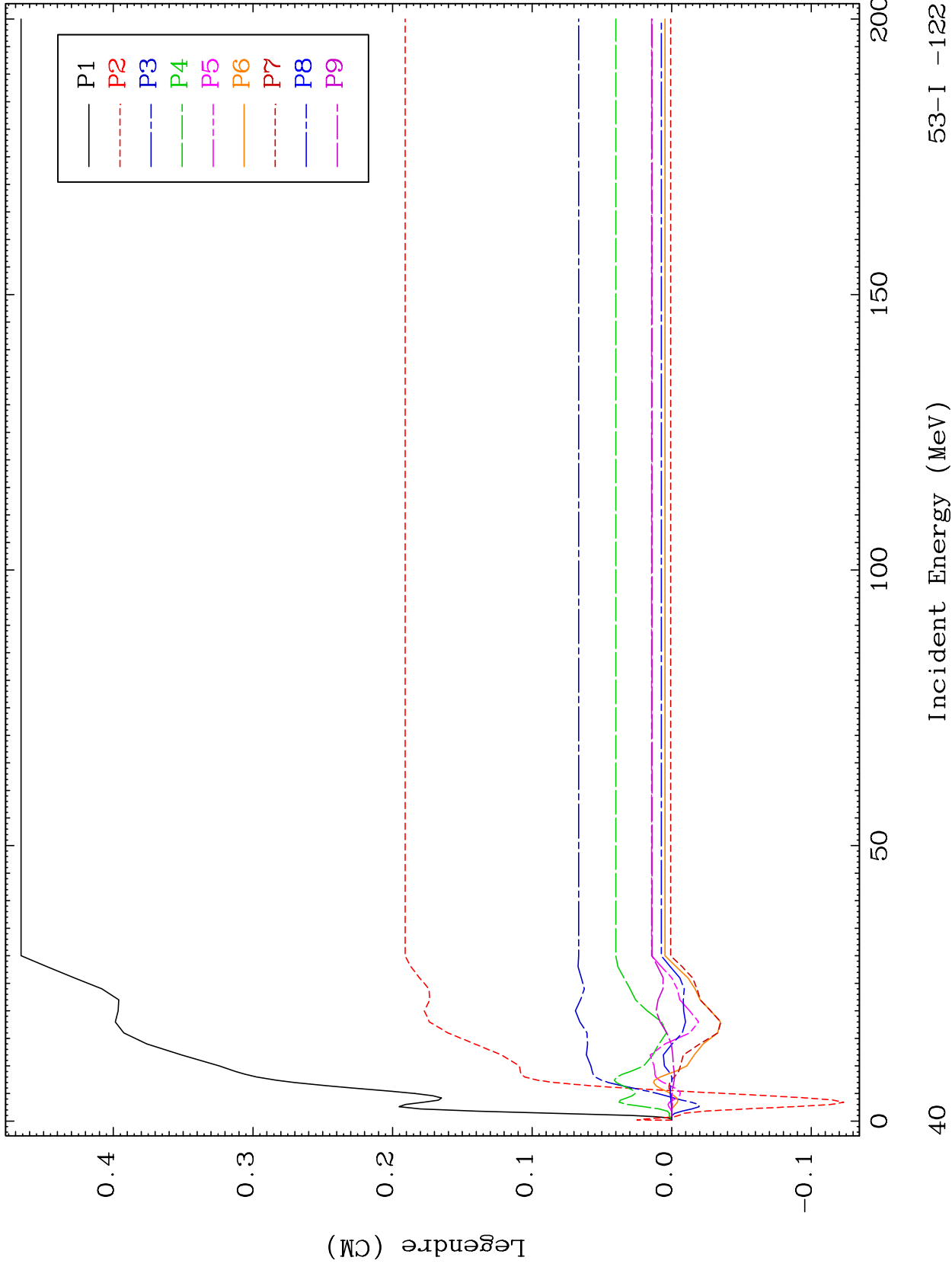


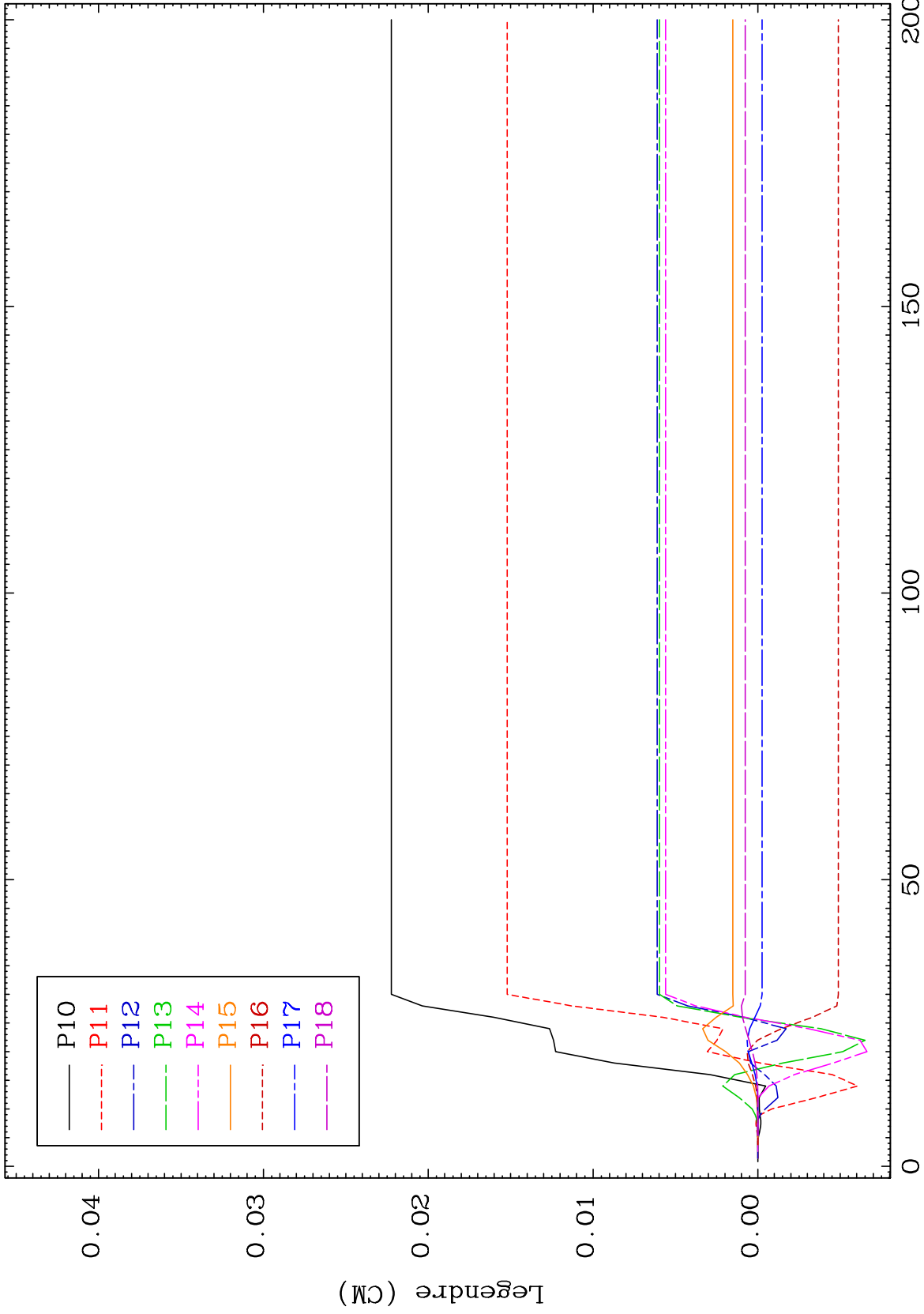


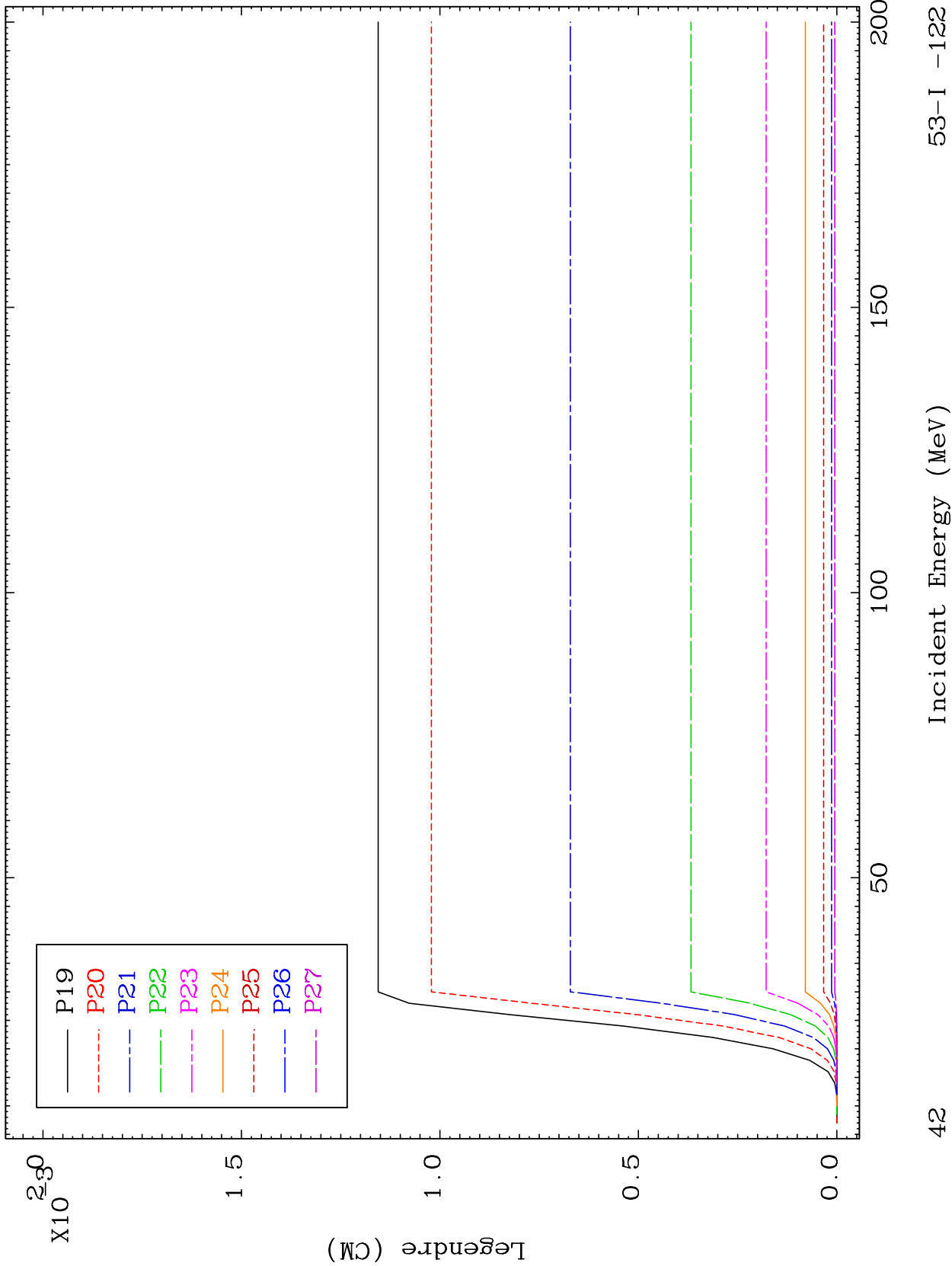
MAT 5310

155.7 keV (n,n') Level
Legendre Coefficients

53-I -122



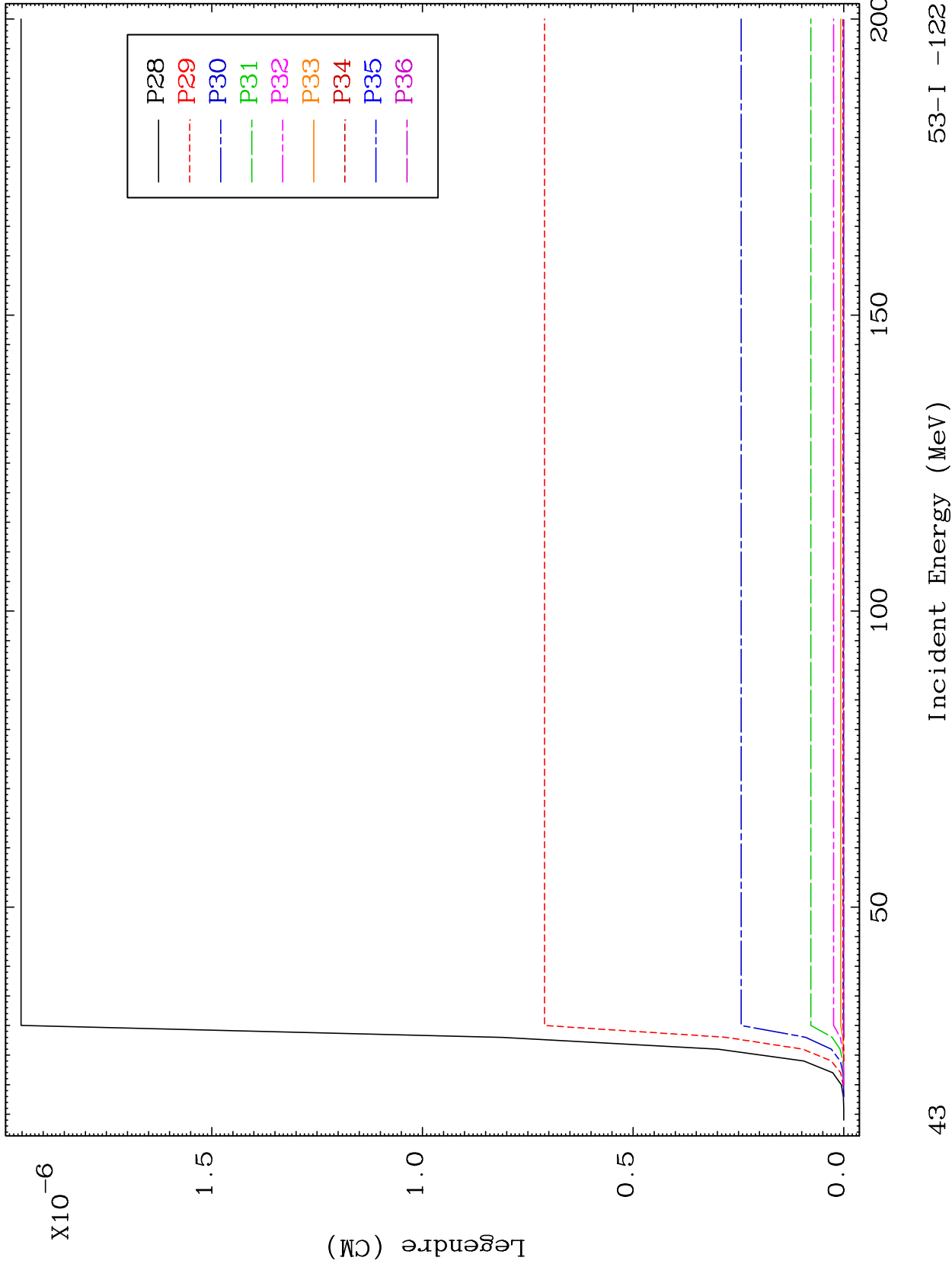


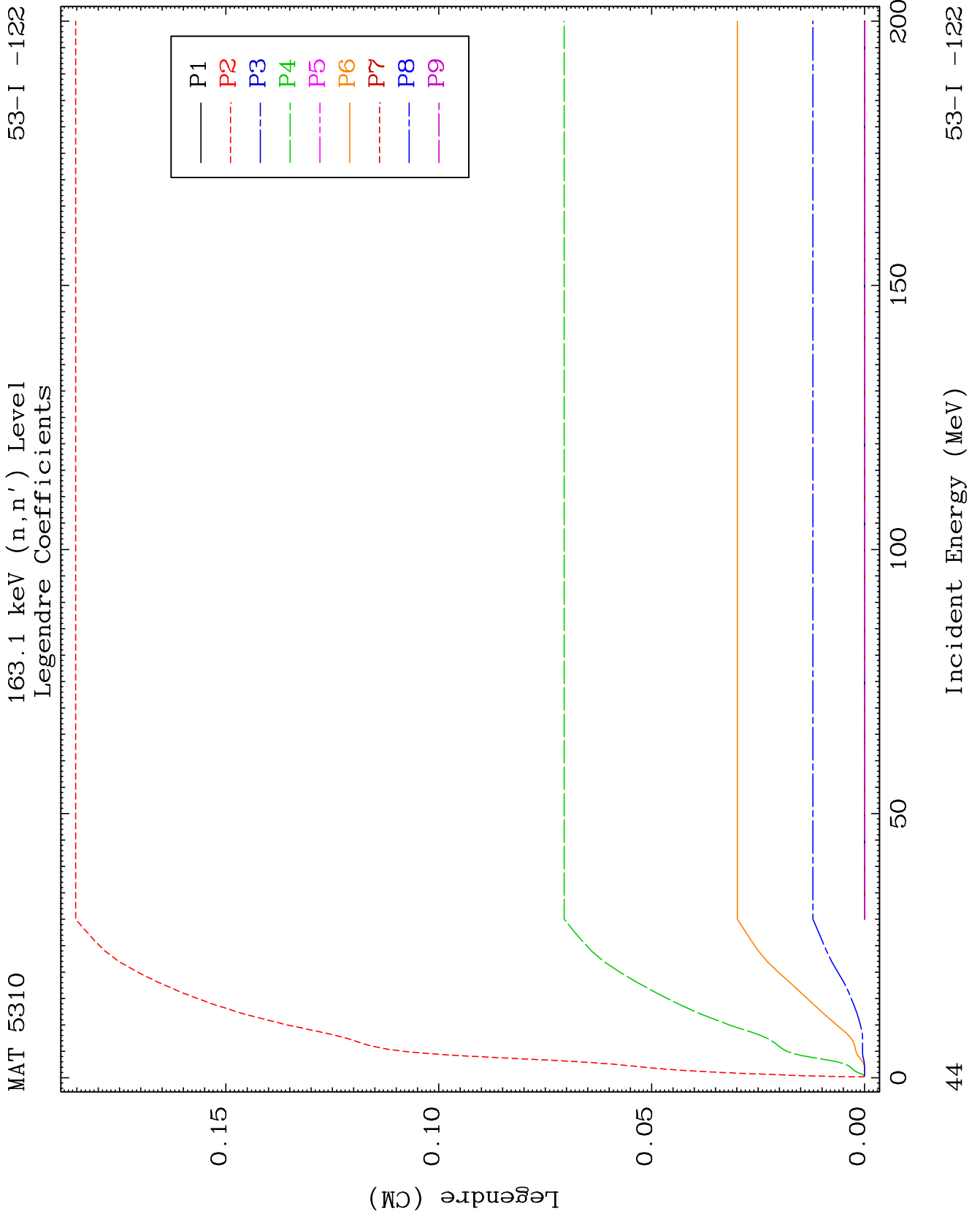


MAT 5310

155.7 keV (n,n') Level
Legendre Coefficients

53-I -122

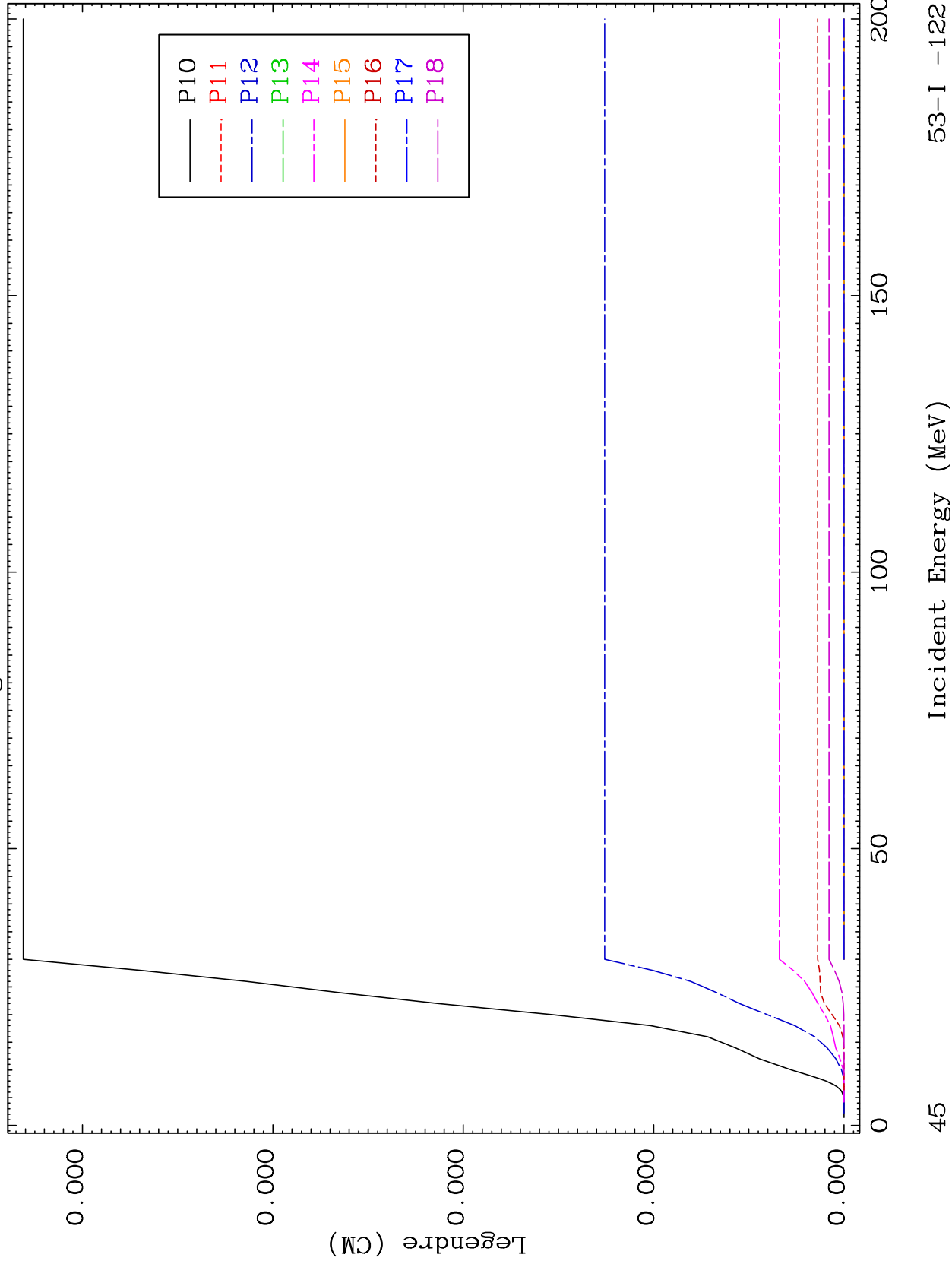




MAT 5310

163.1 keV (n,n') Level
Legendre Coefficients

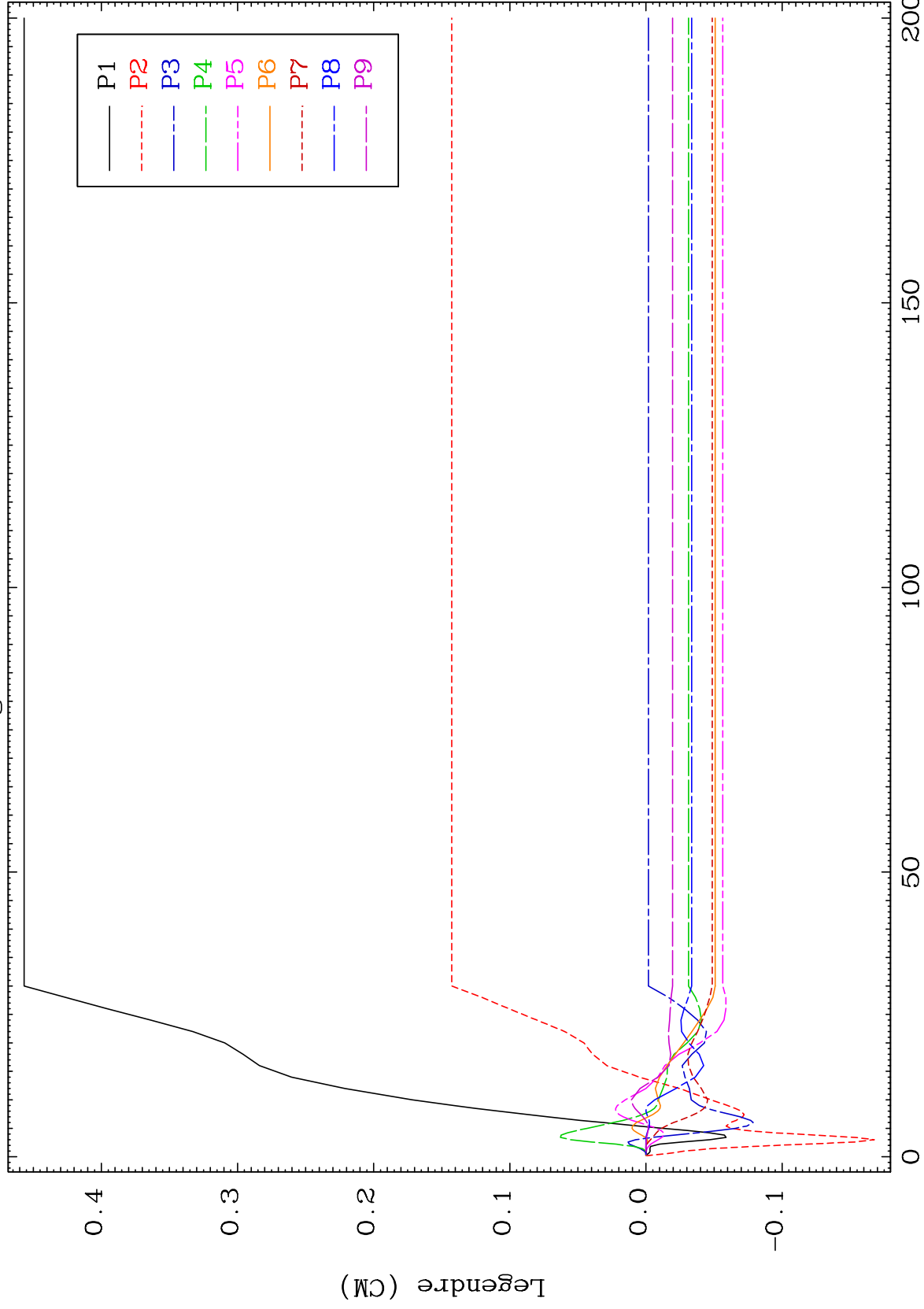
53-I -122



MAT 5310

175.6 keV (n,n') Level
Legendre Coefficients

53-I -122



47

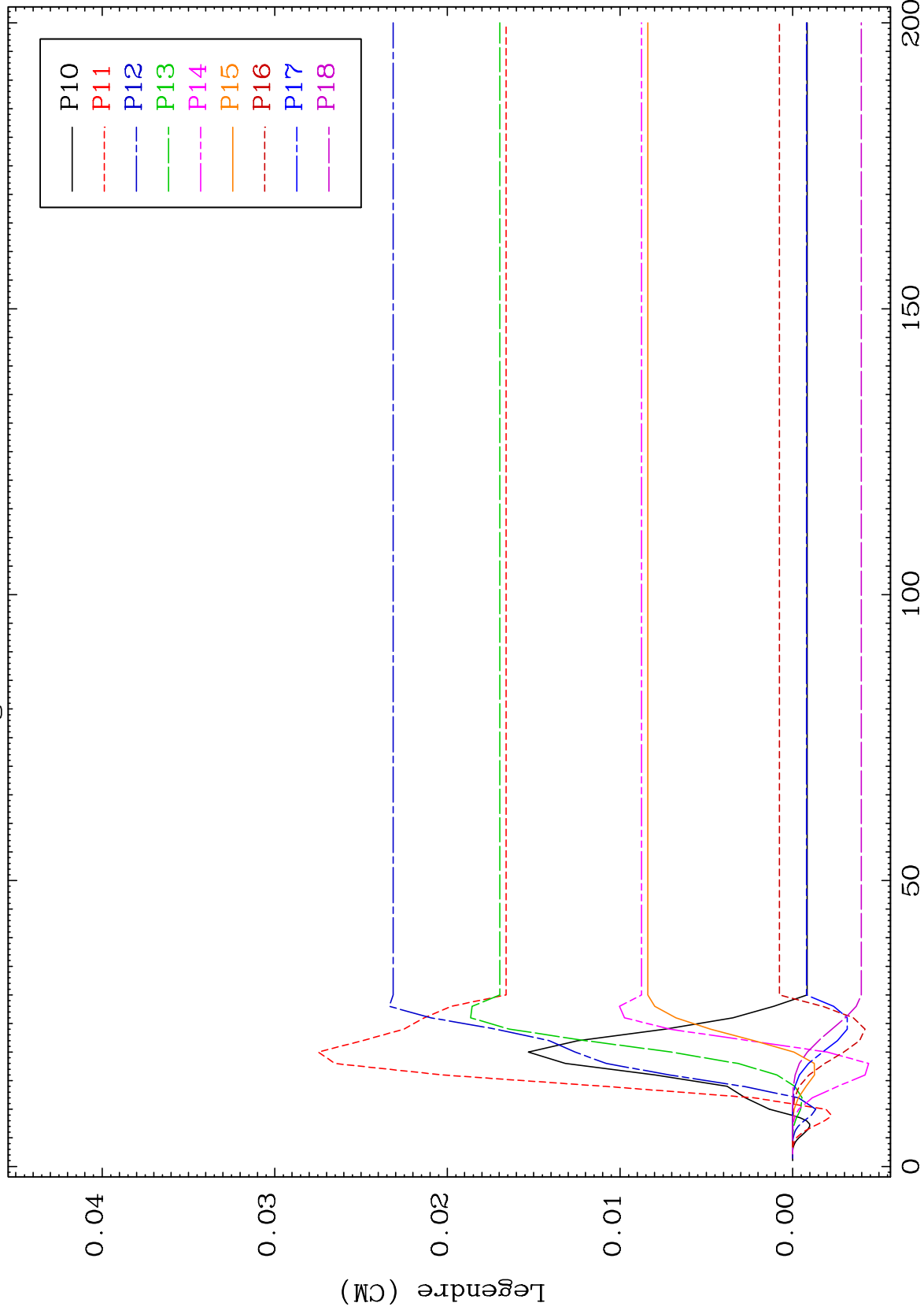
Incident Energy (MeV)

53-I -122

MAT 5310

175.6 keV (n,n') Level
Legendre Coefficients

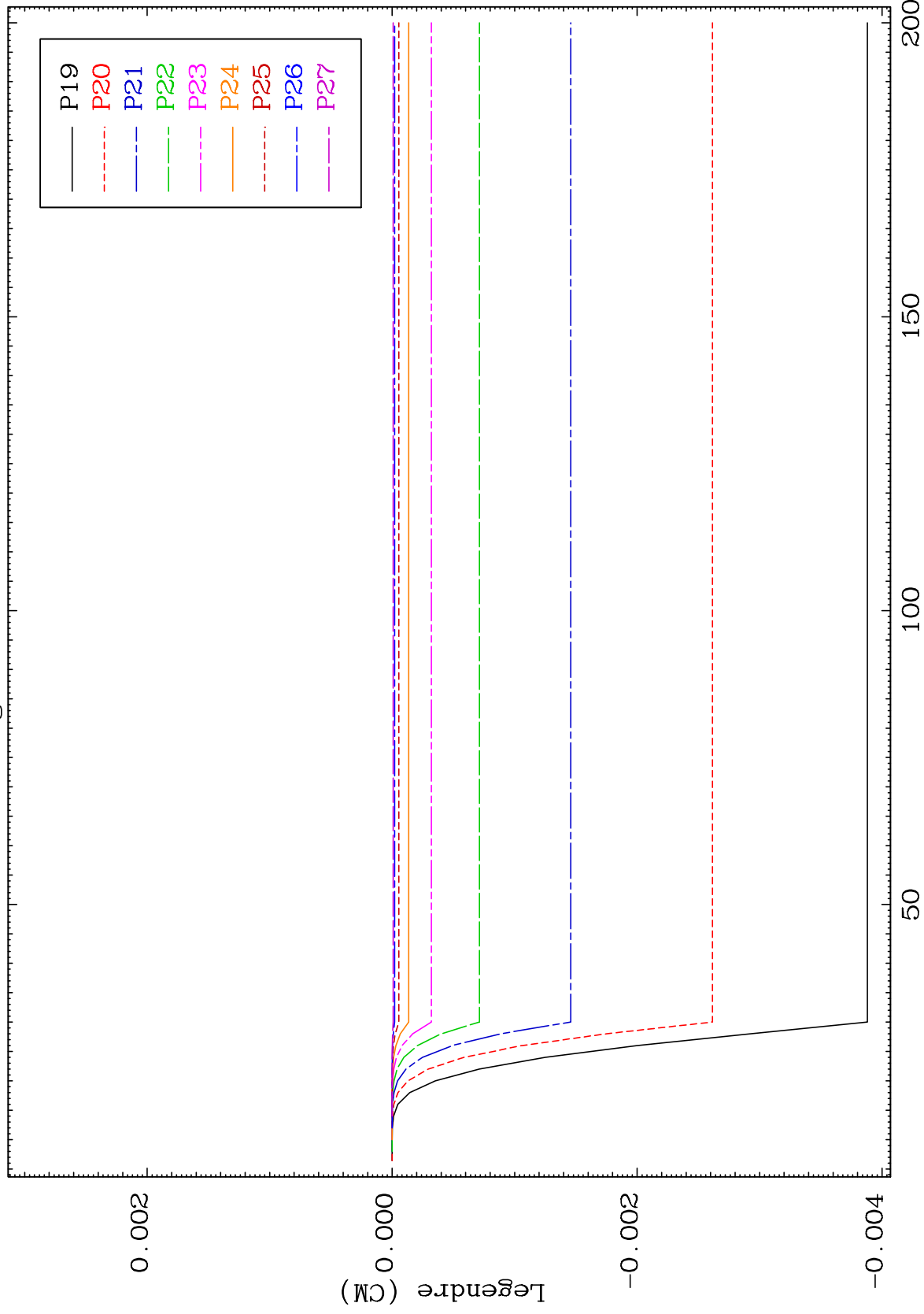
53-I -122

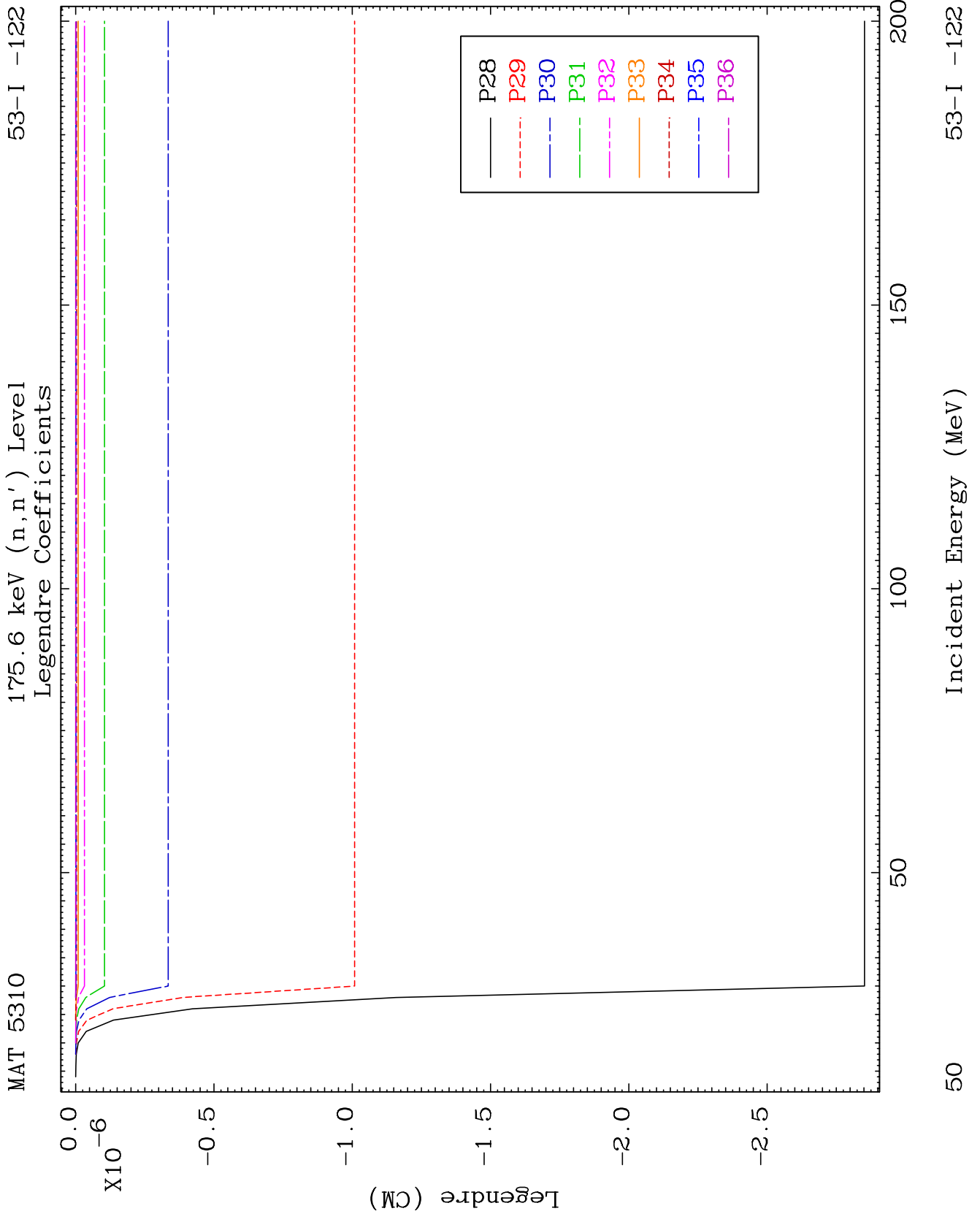


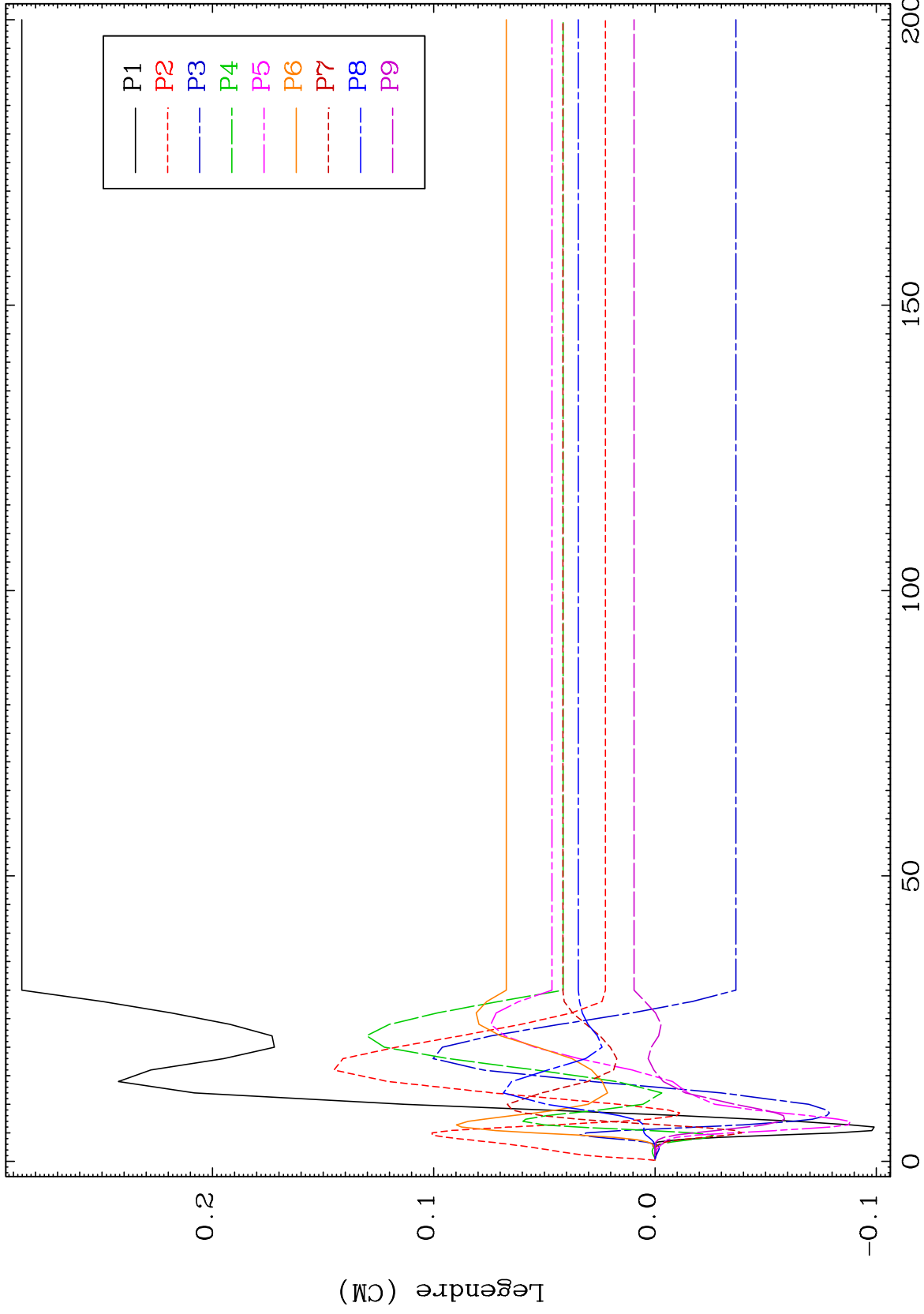
48

Incident Energy (MeV)

53-I -122



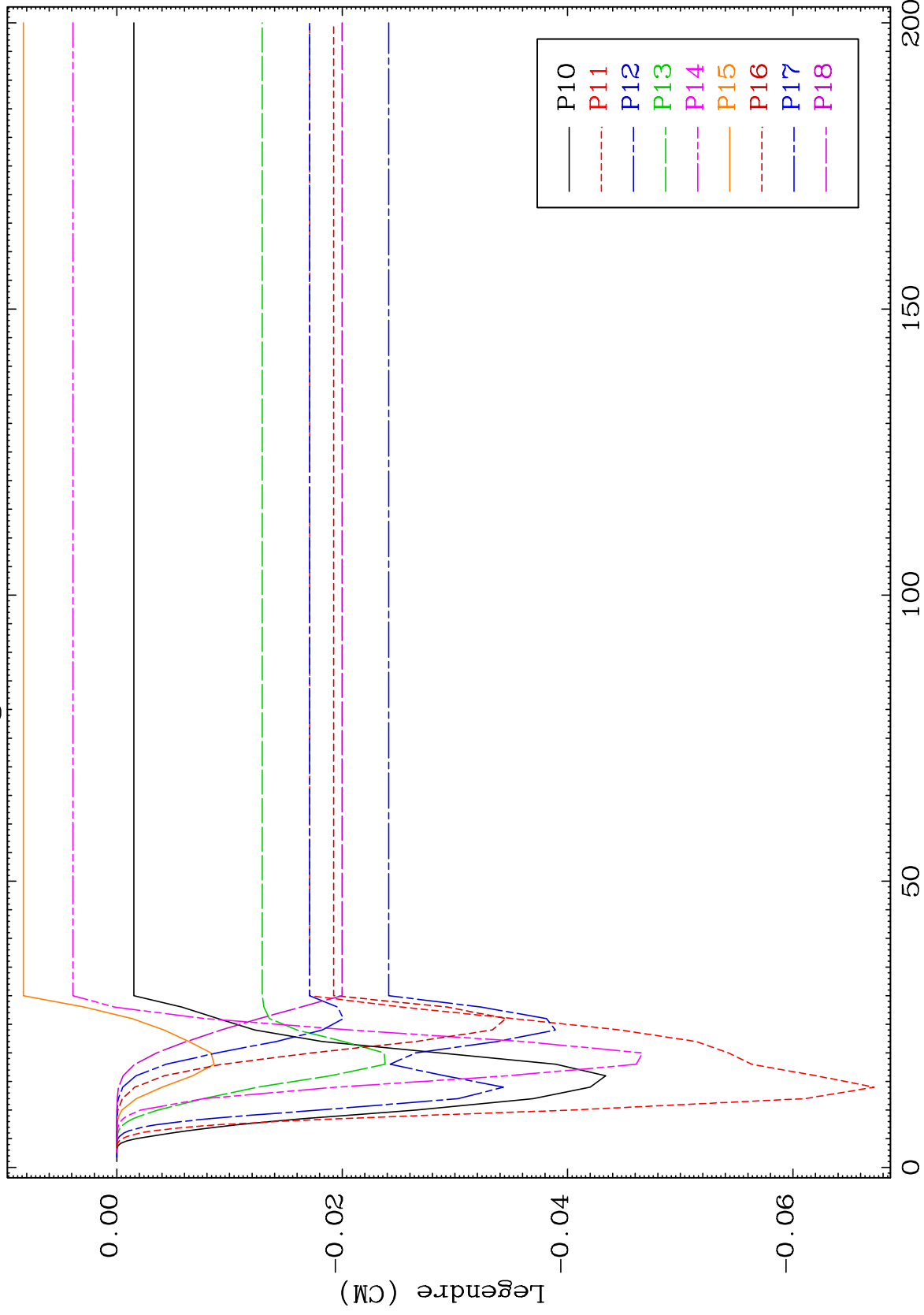




MAT 5310

176.7 keV (n,n') Level
Legendre Coefficients

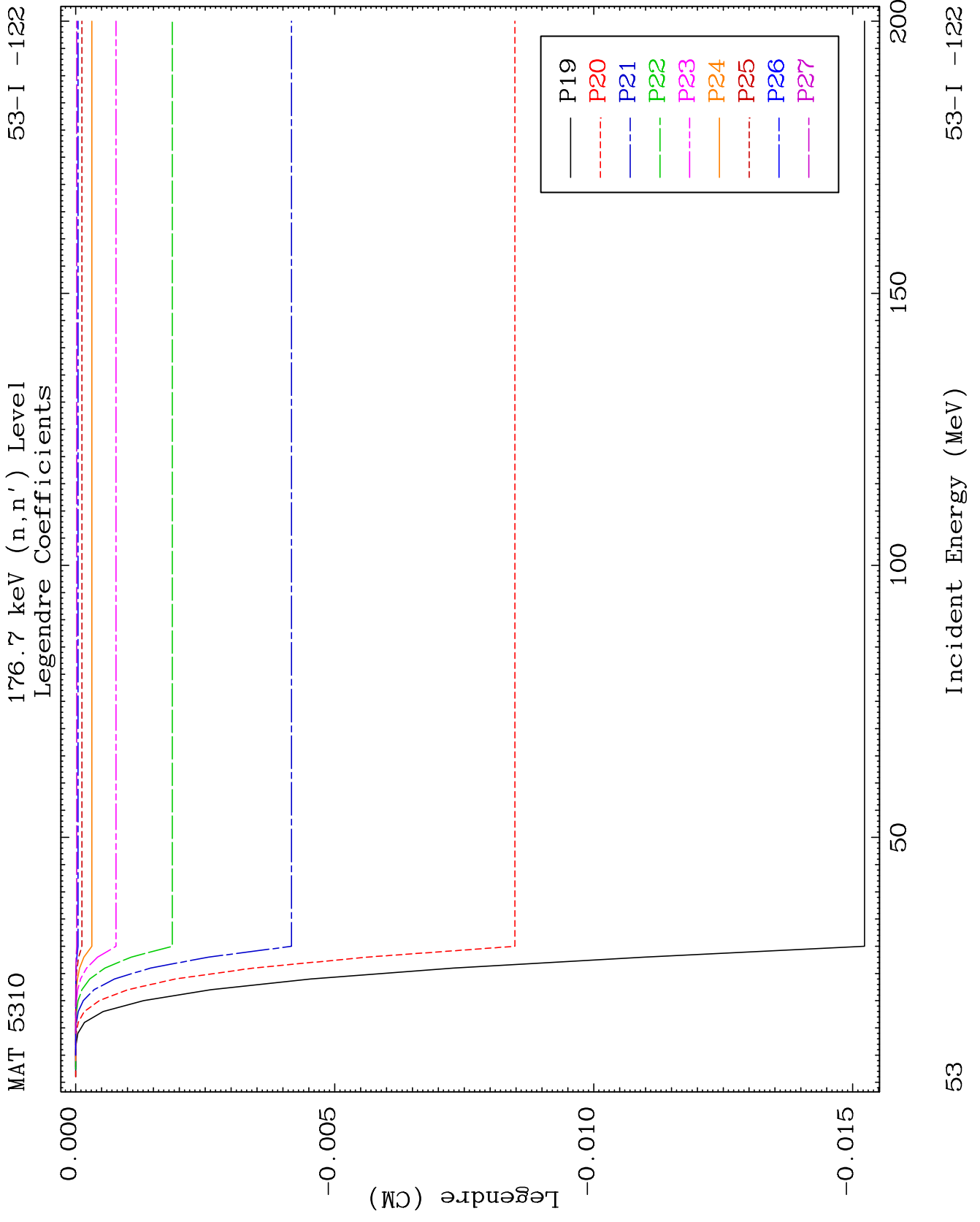
53-I -122

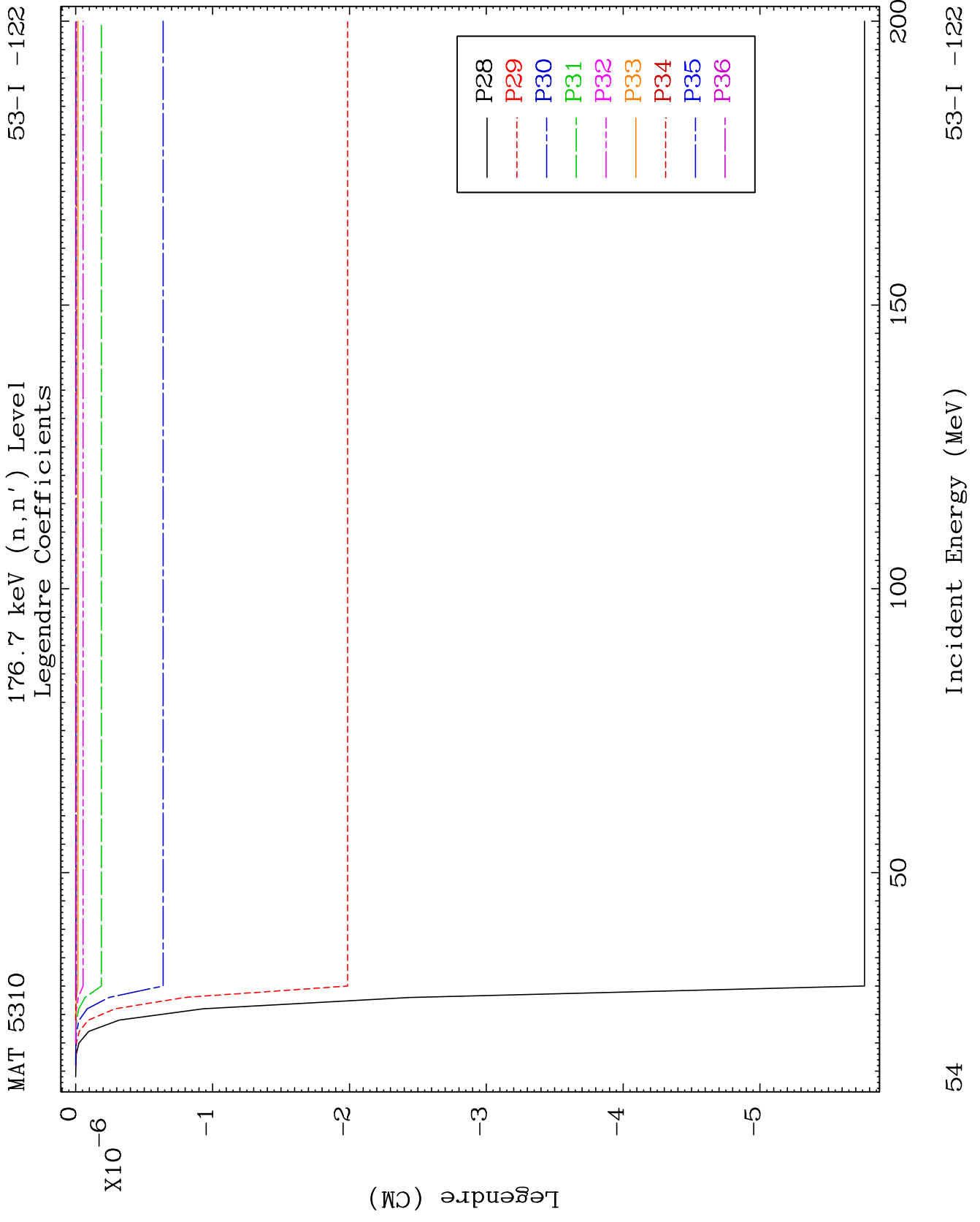


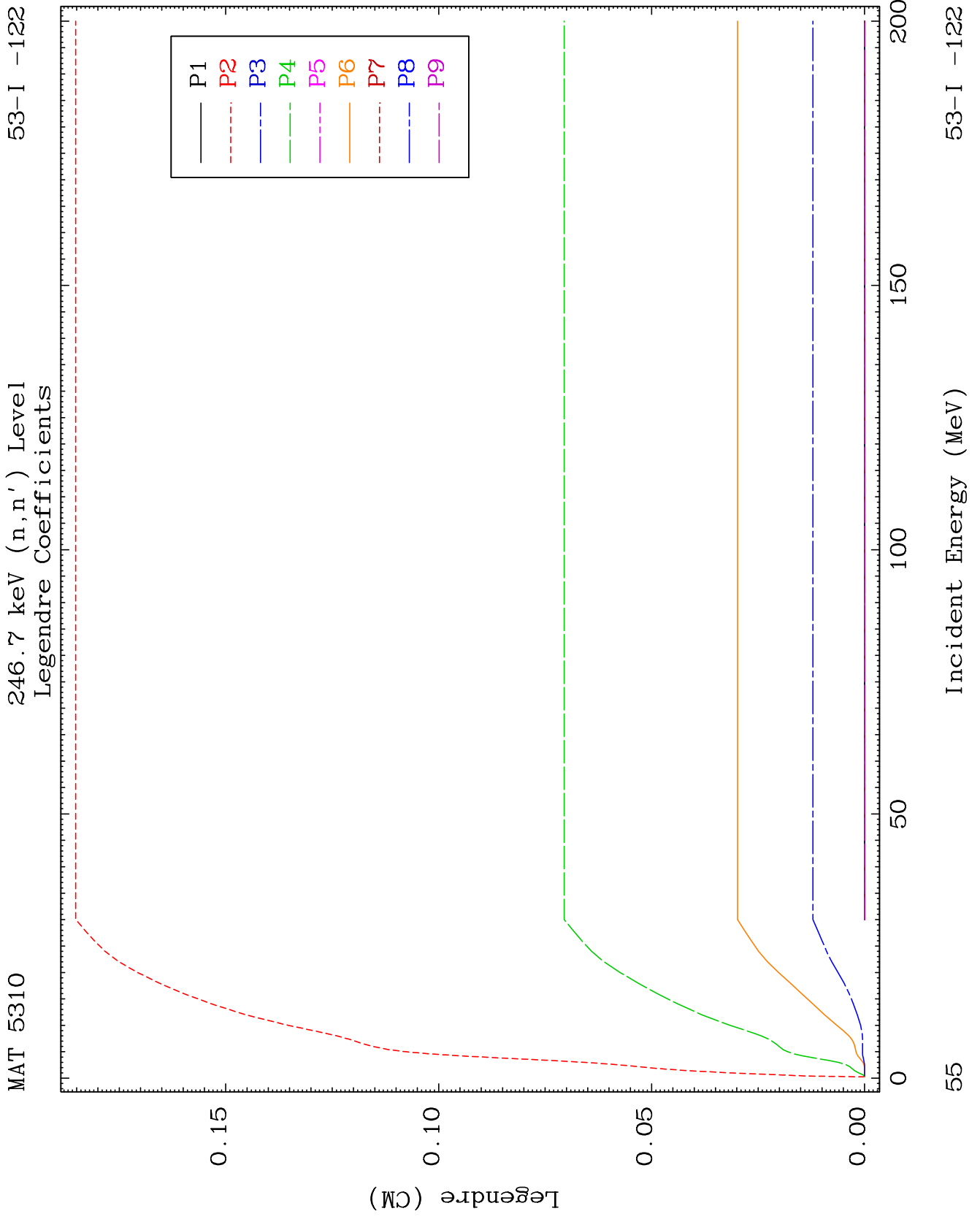
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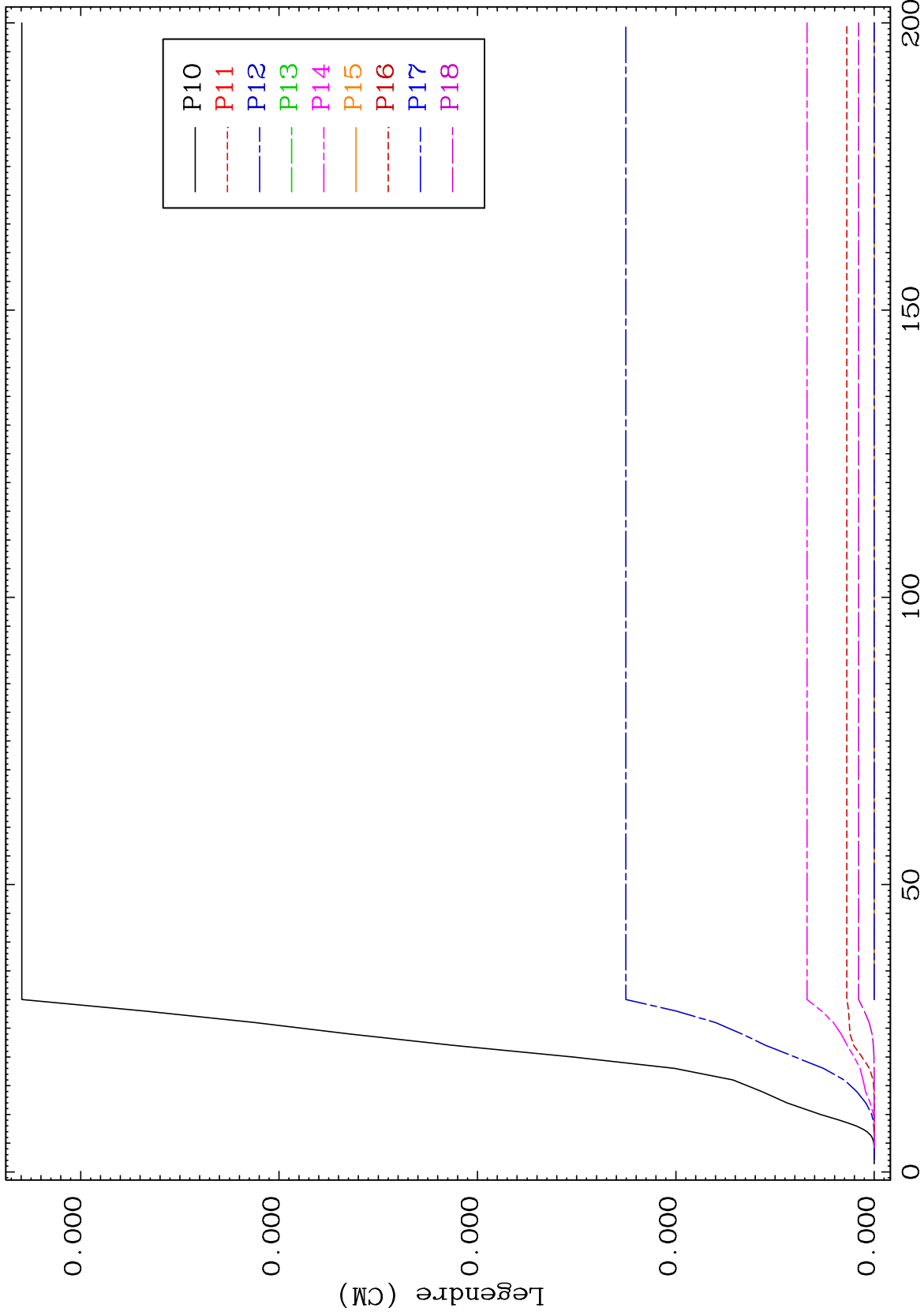
Incident Energy (MeV)

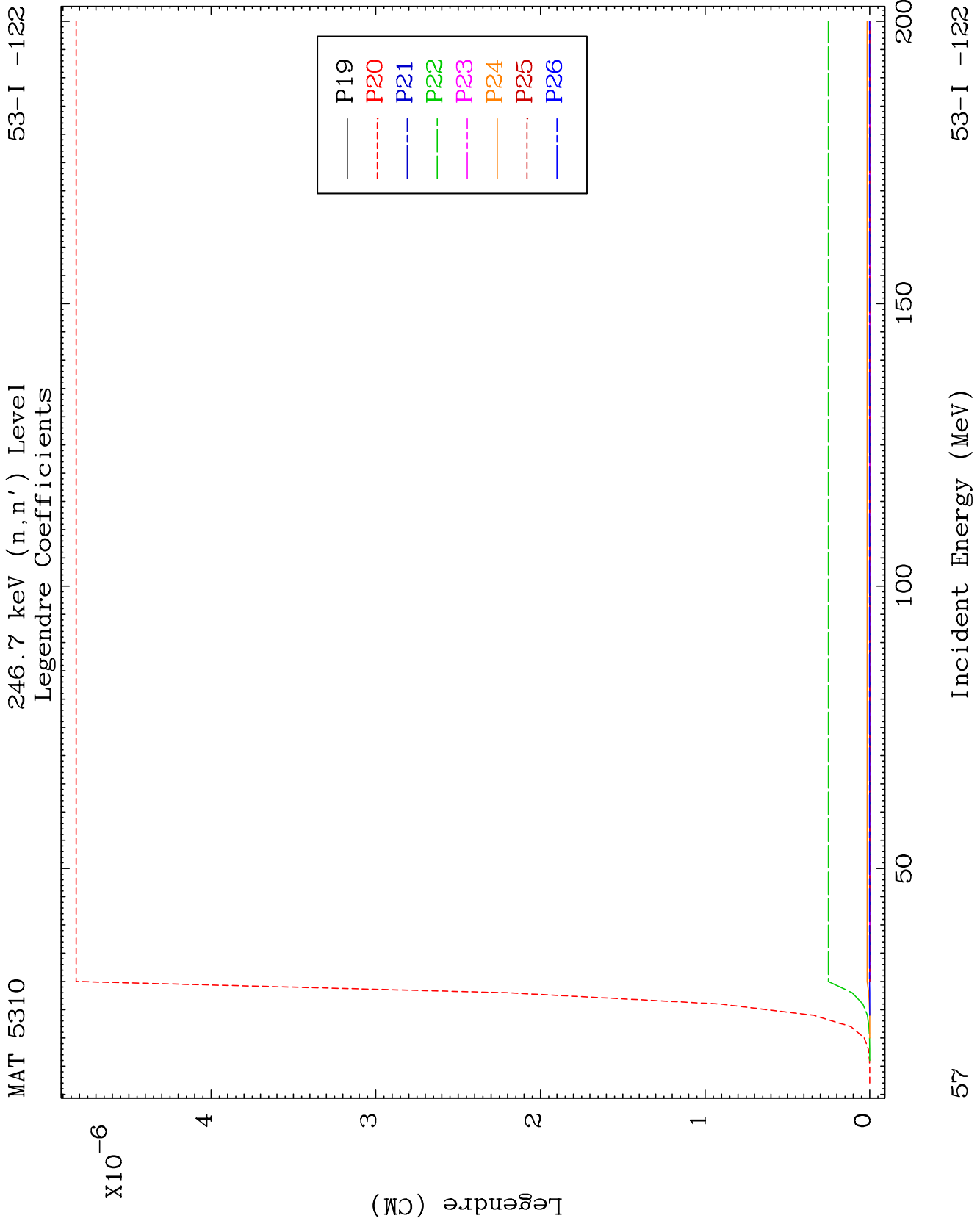
53-I -122

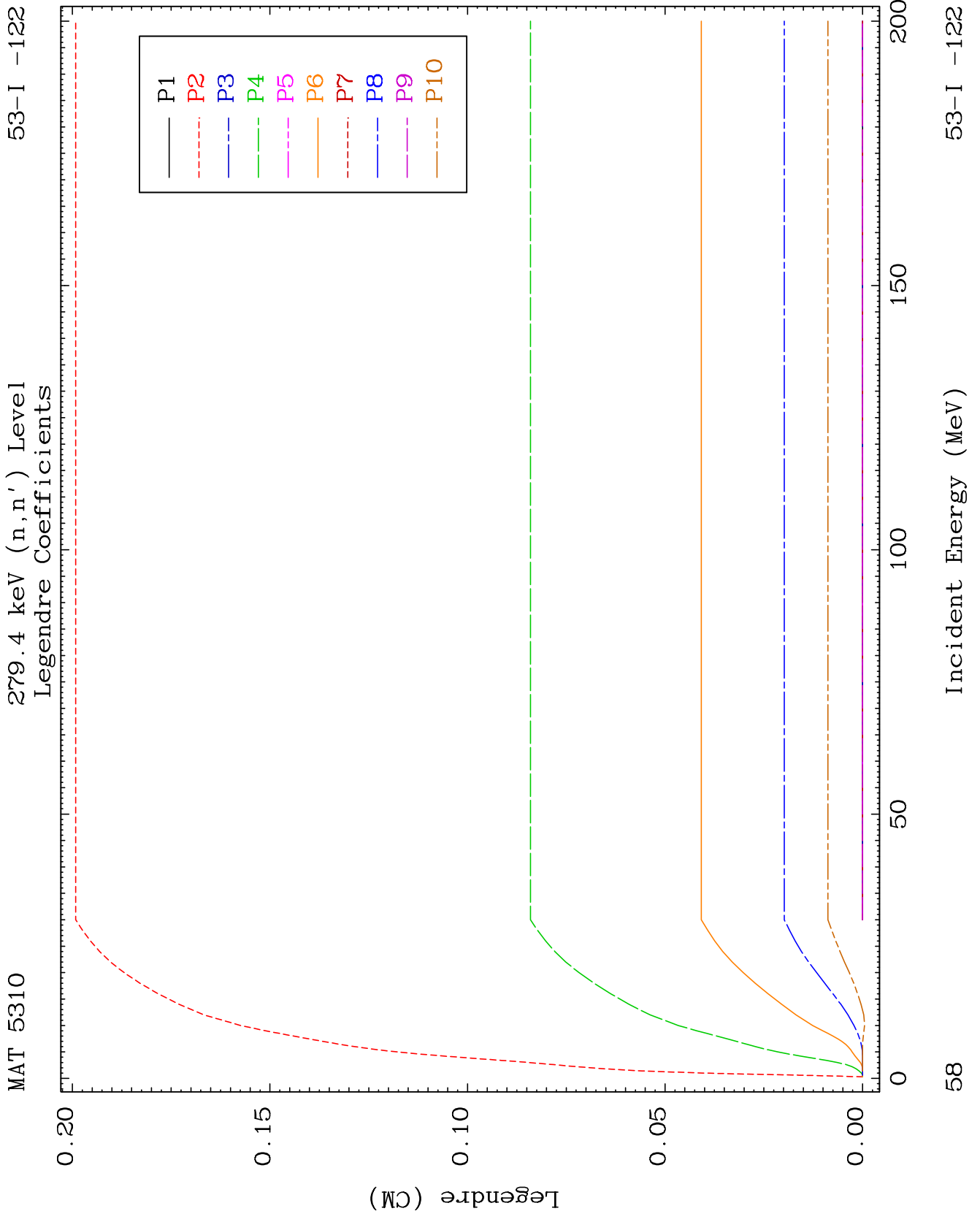


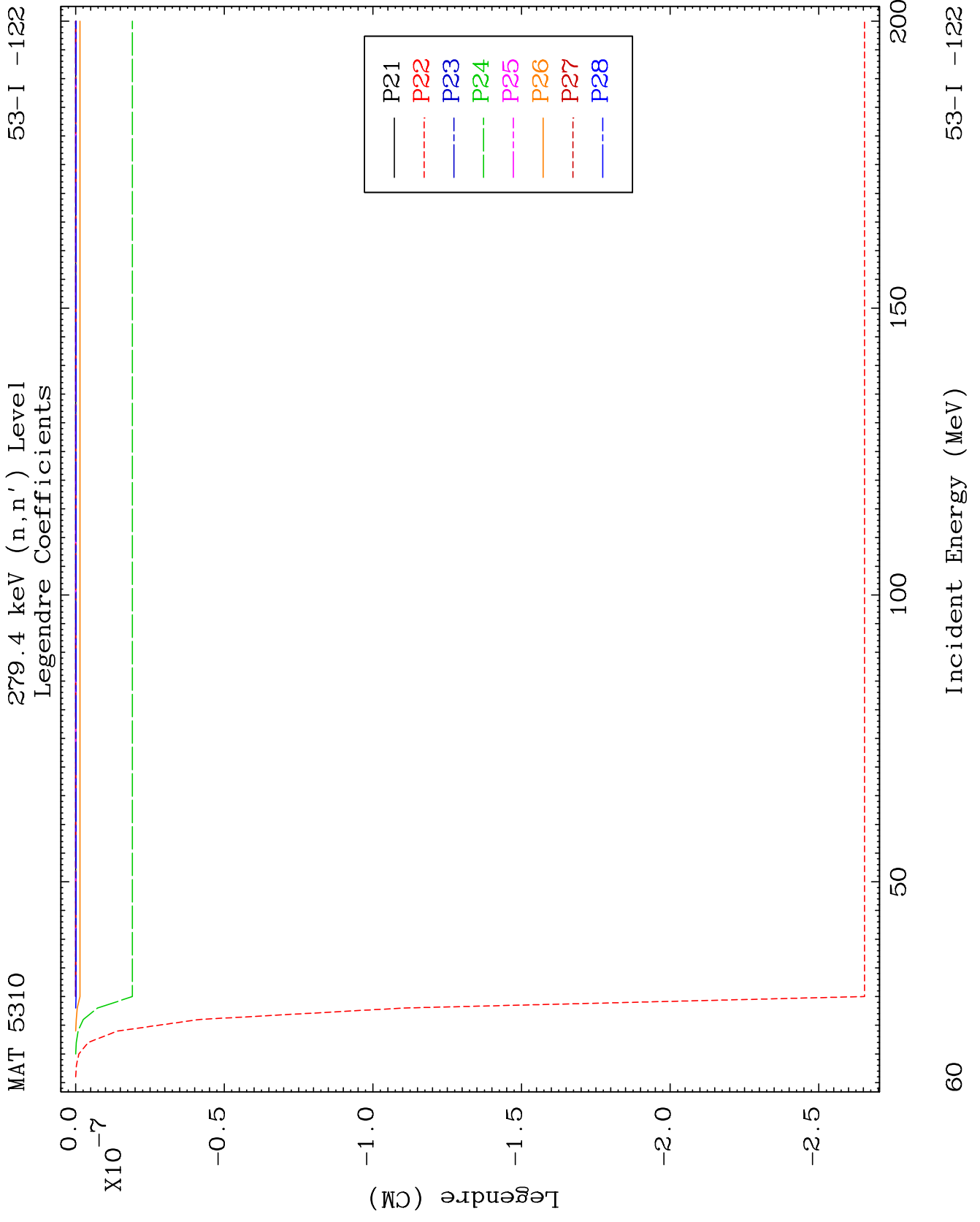








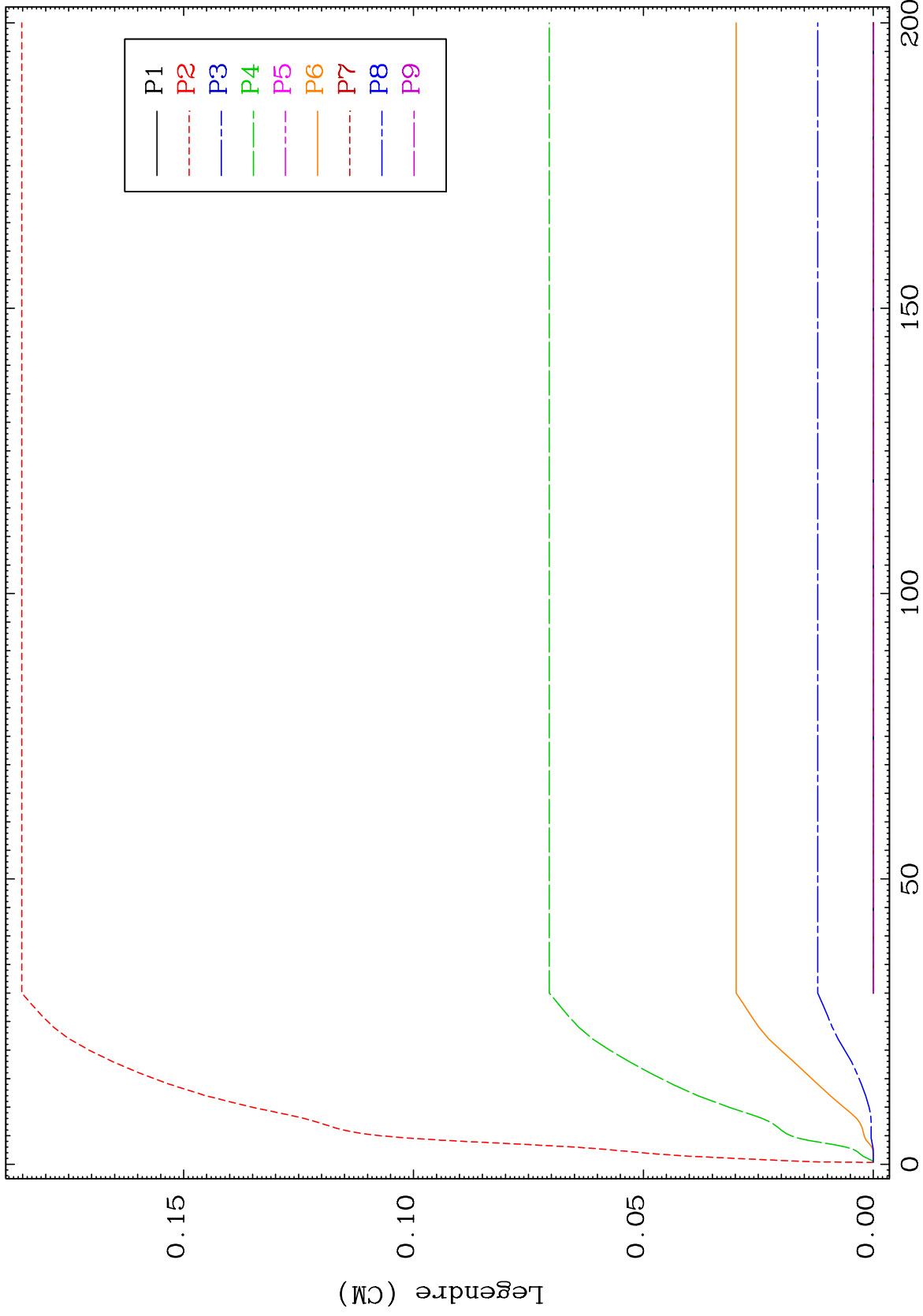




MAT 5310

299.3 keV (n,n') Level
Legendre Coefficients

53-I -122



61

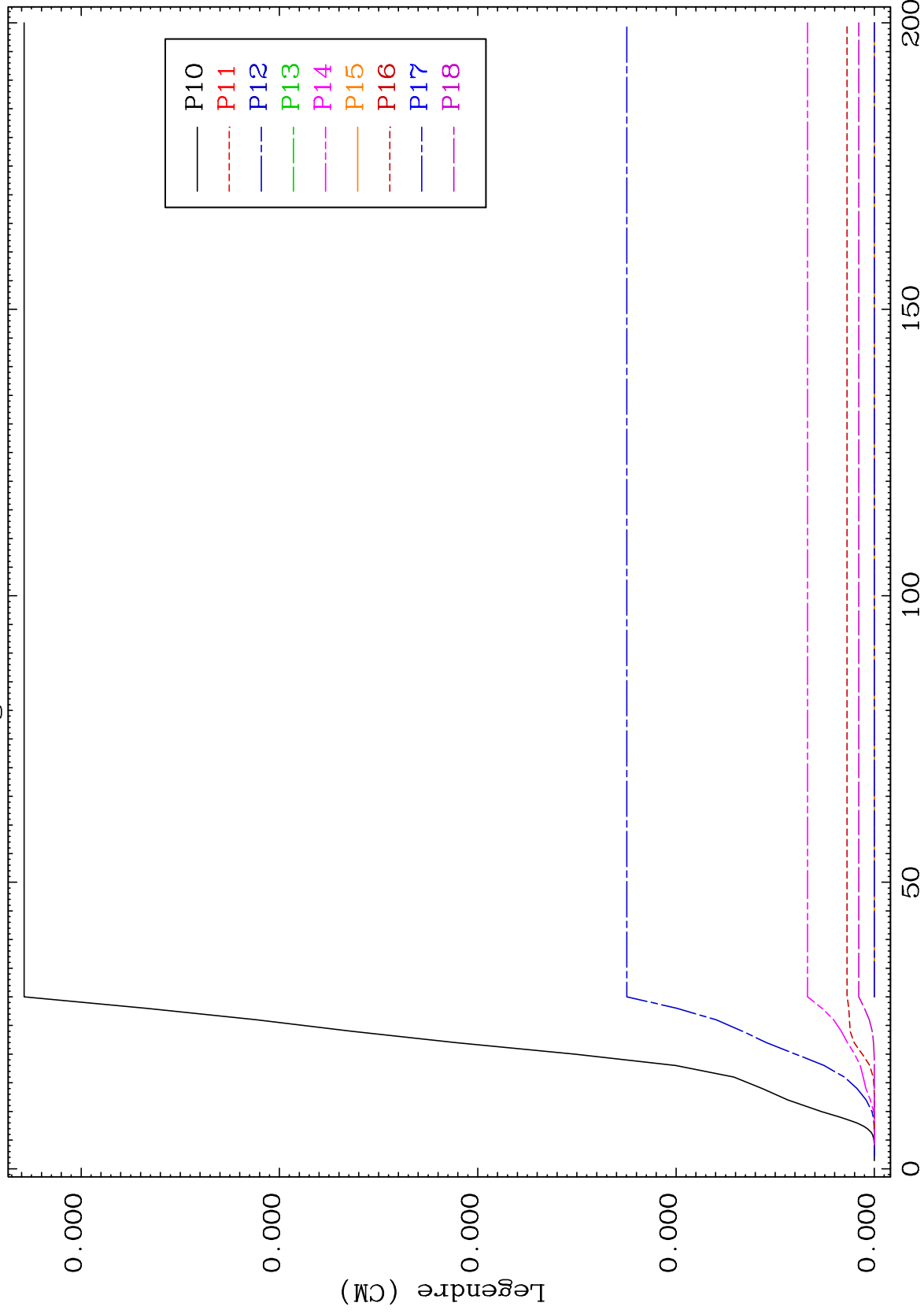
Incident Energy (MeV)

53-I -122

MAT 5310

299.3 keV (n,n') Level
Legendre Coefficients

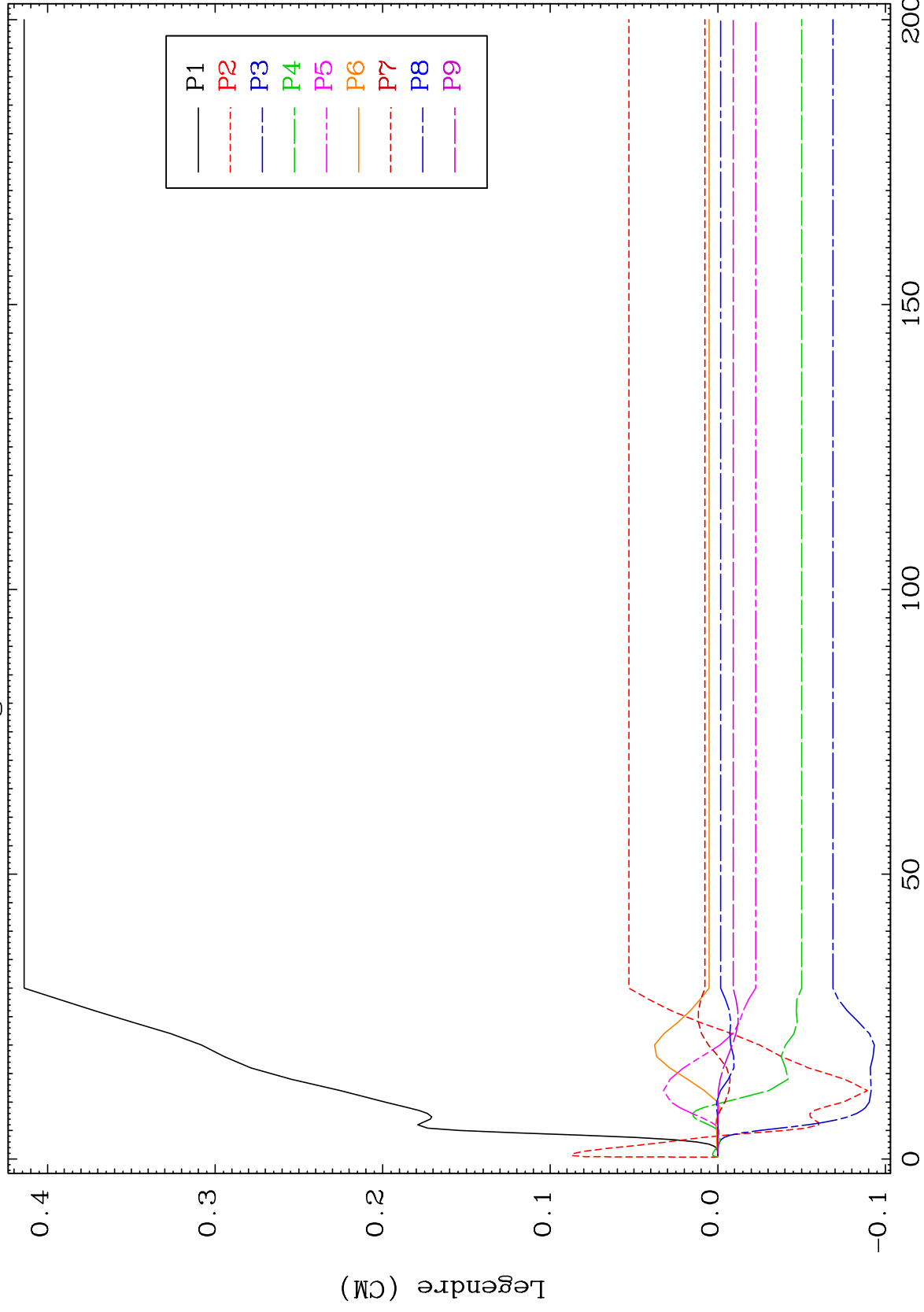
53-I -122



62

Incident Energy (MeV)

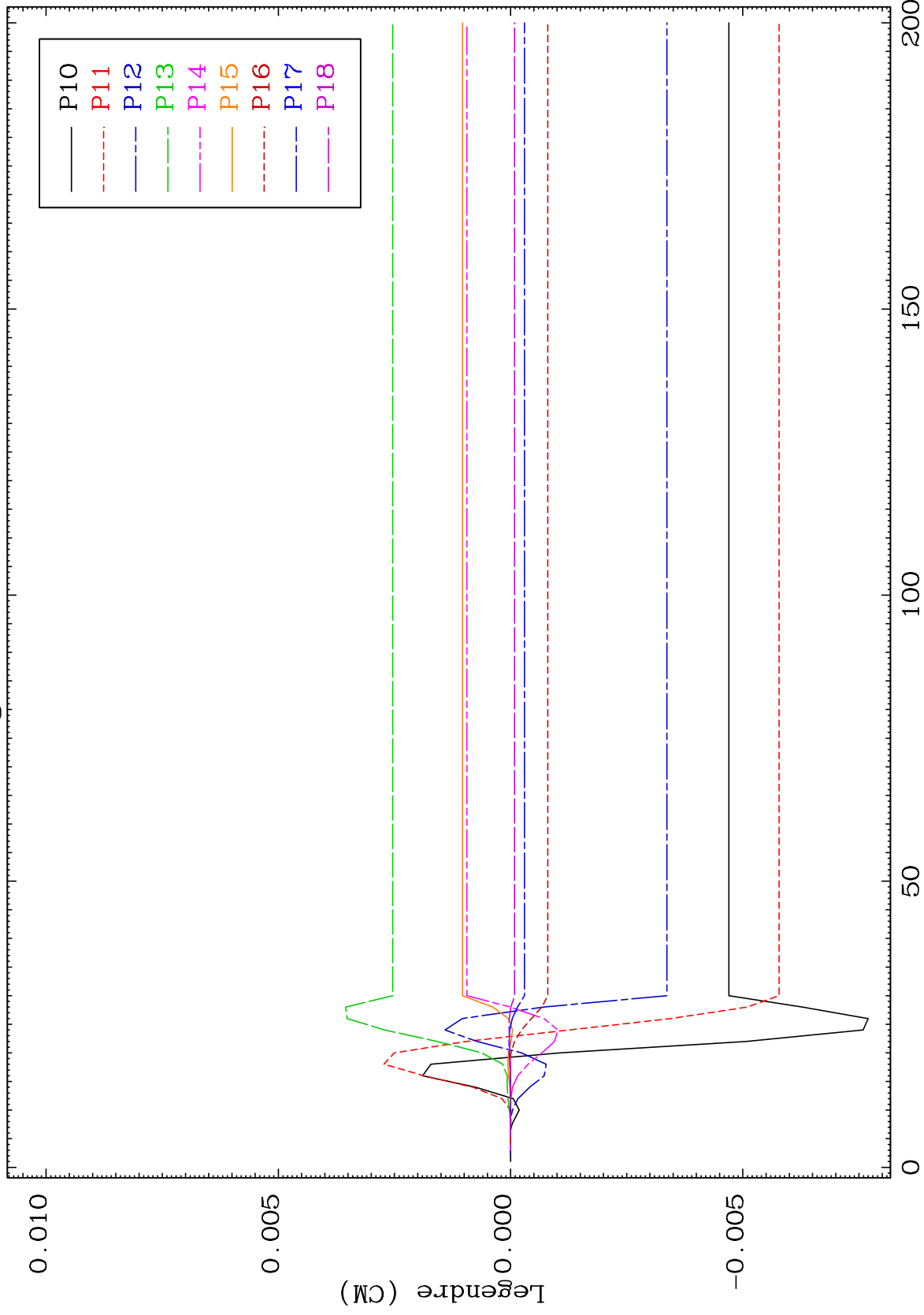
53-I -122



MAT 5310

314.9 keV (n,n') Level
Legendre Coefficients

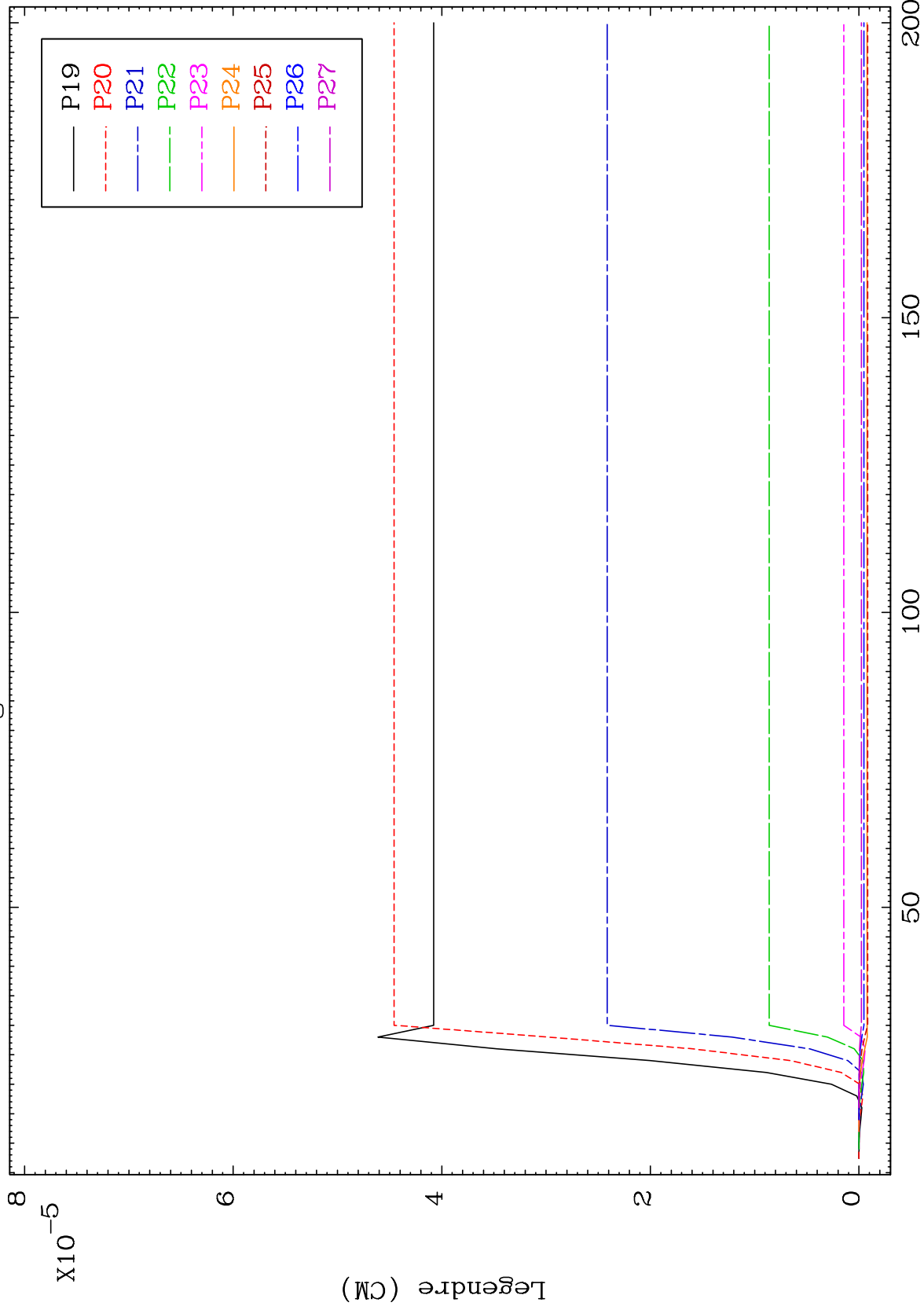
53-I -122

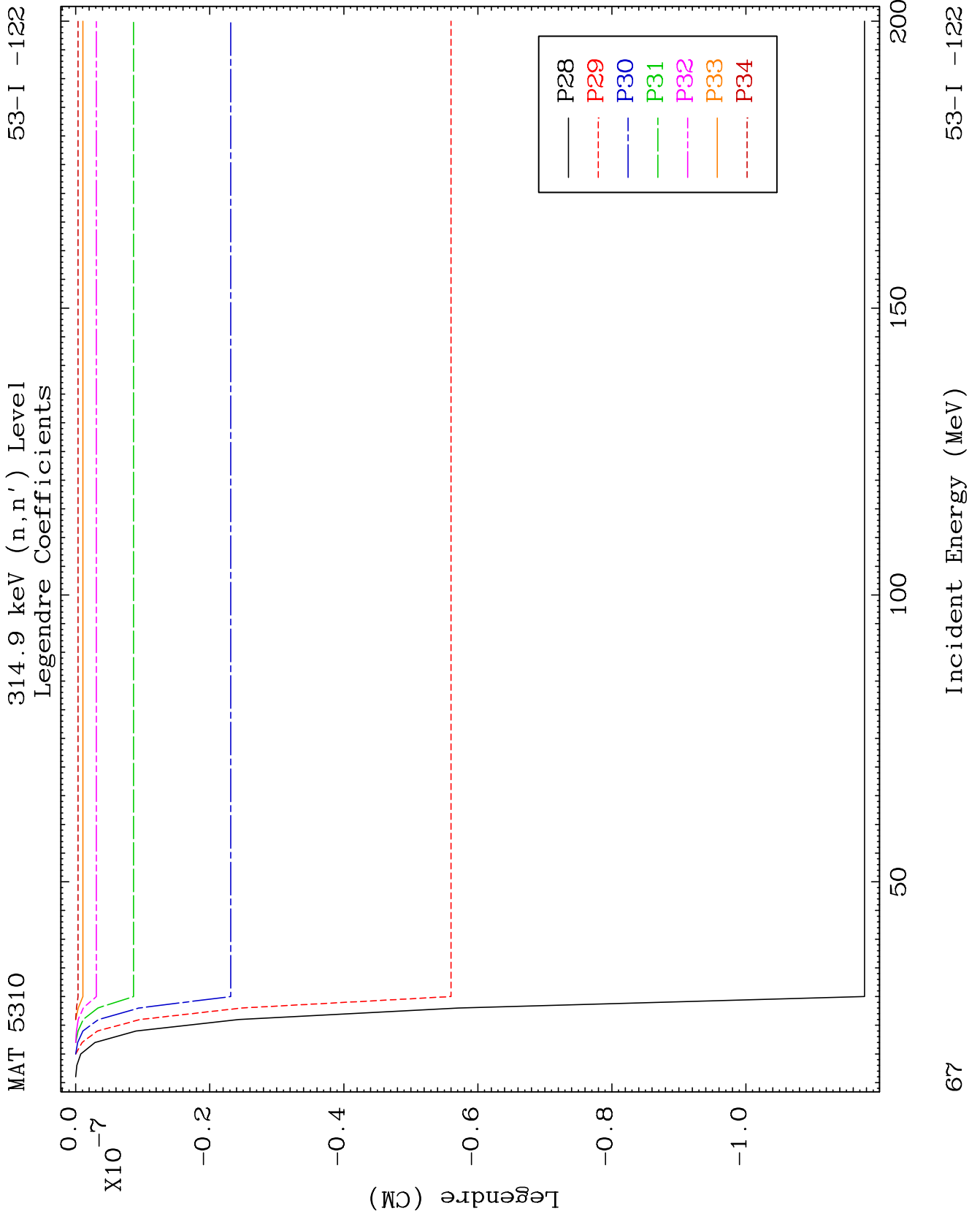


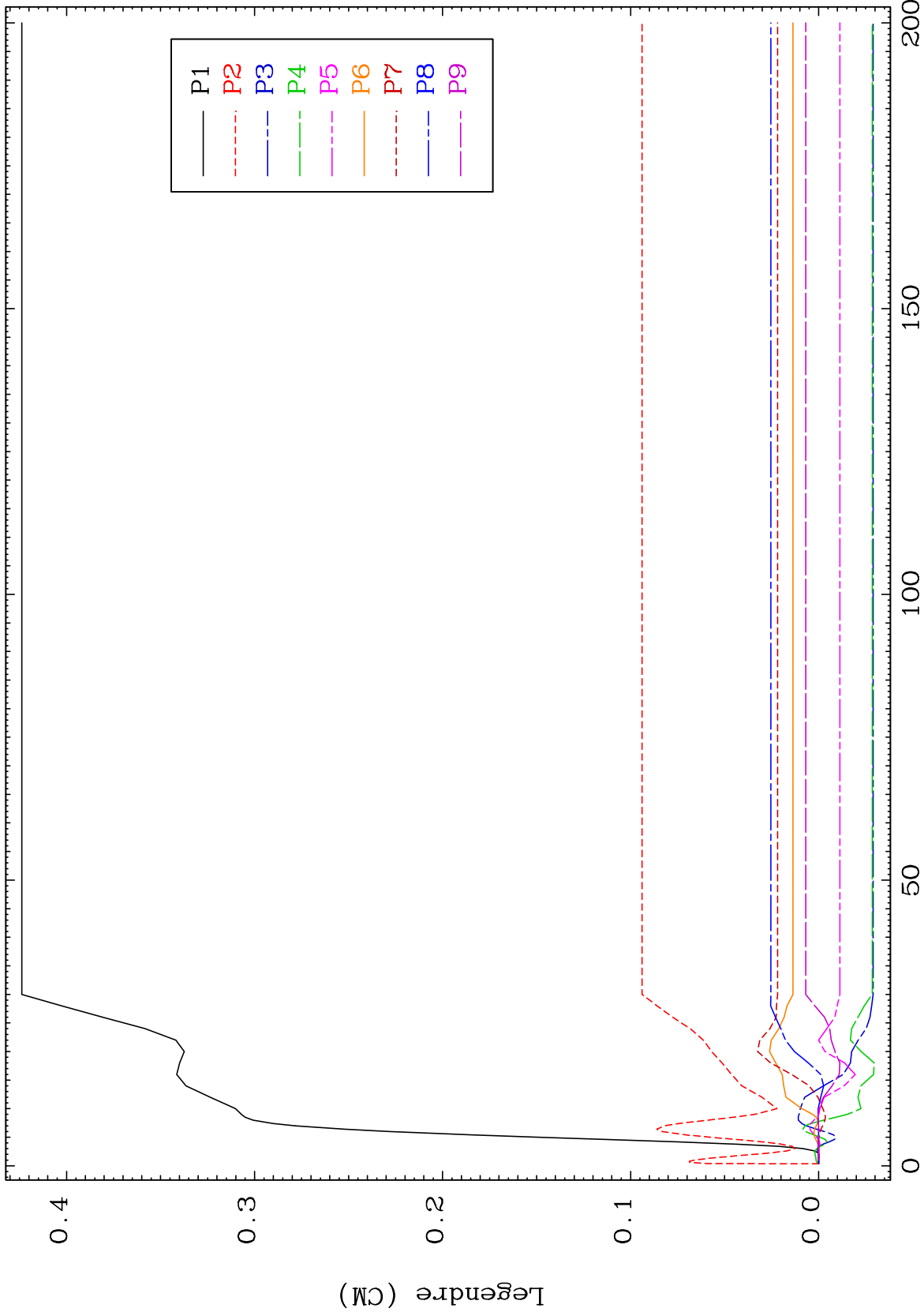
65

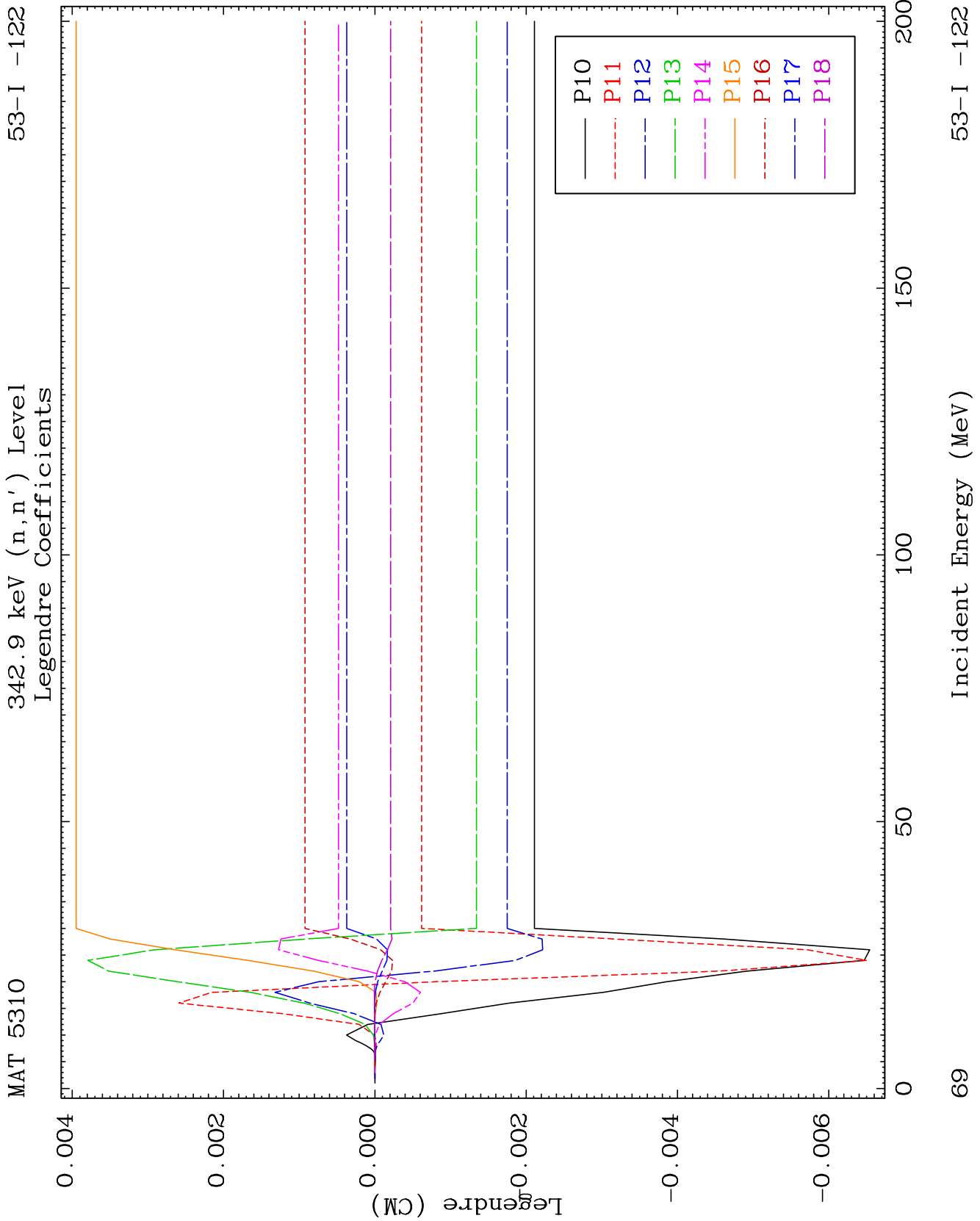
Incident Energy (MeV)

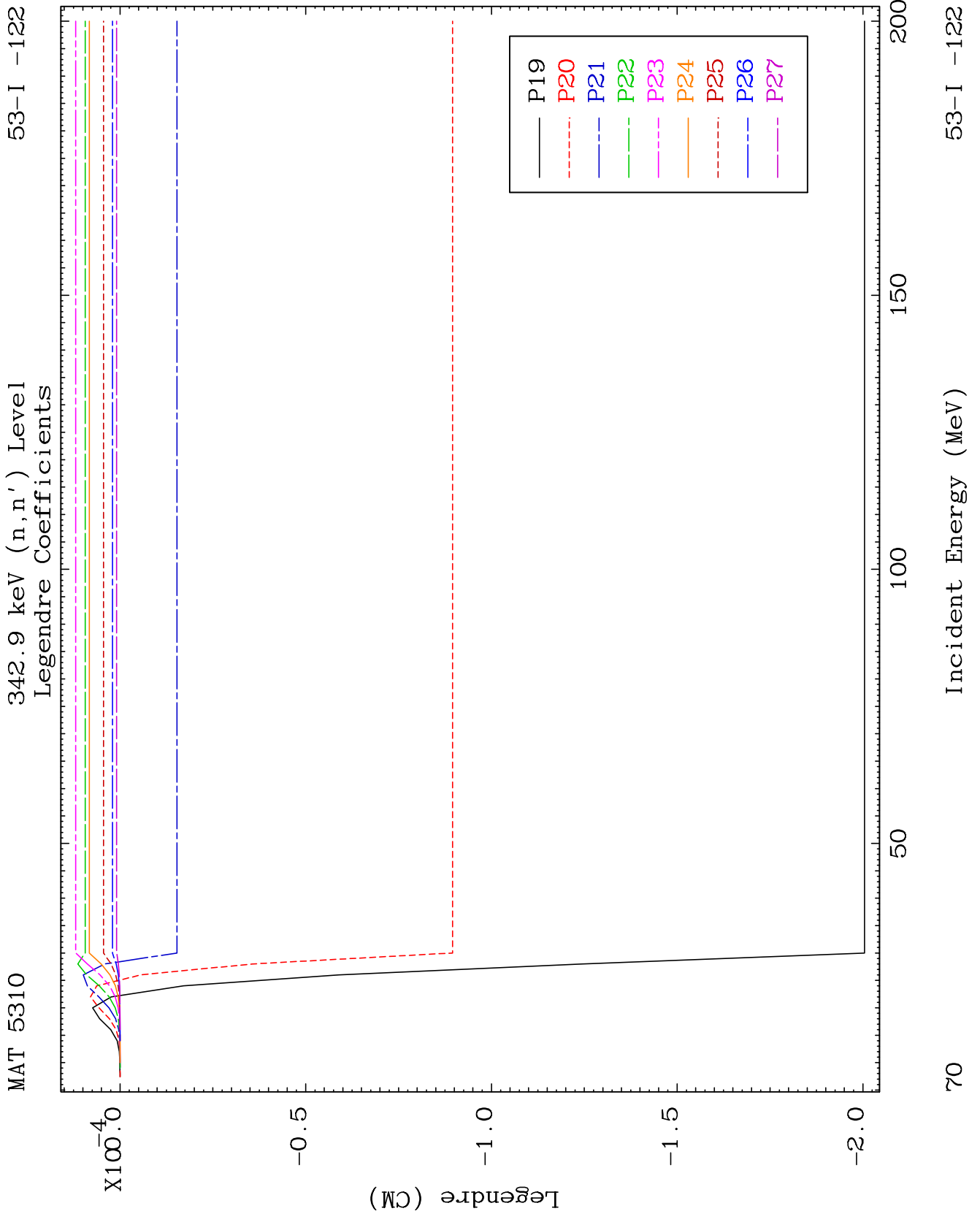
53-I -122







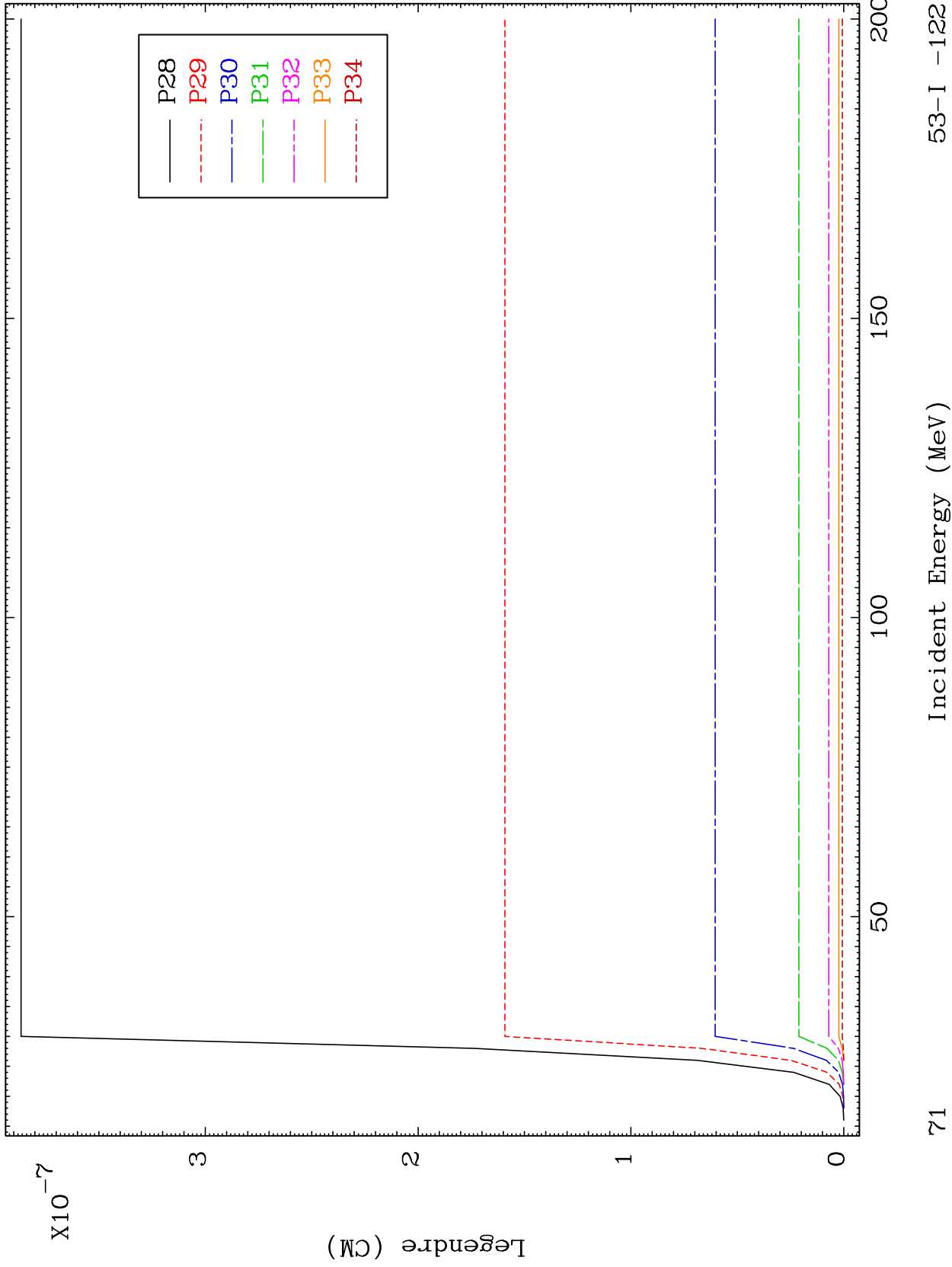


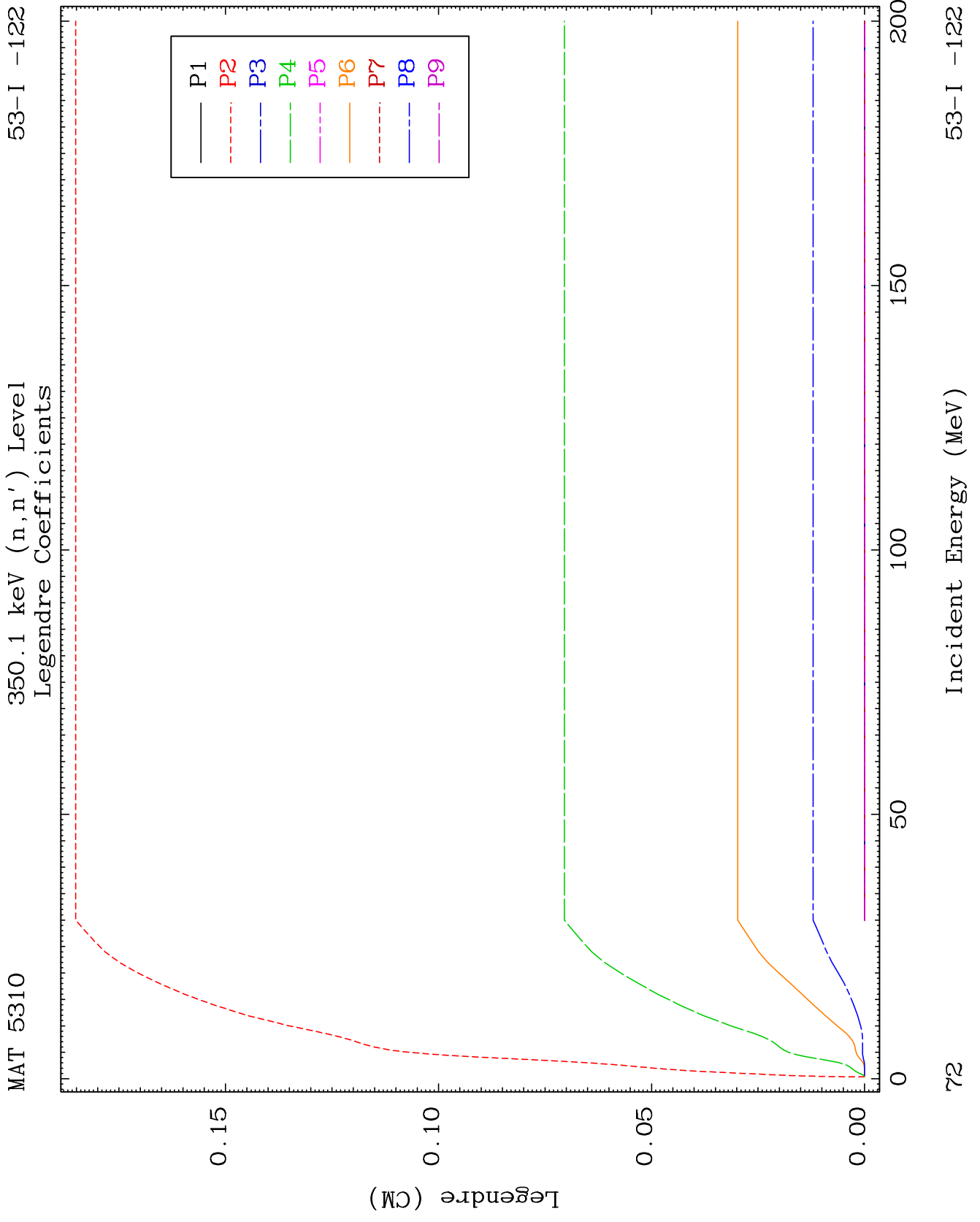


MAT 5310

342.9 keV (n,n') Level
Legendre Coefficients

53-I -122

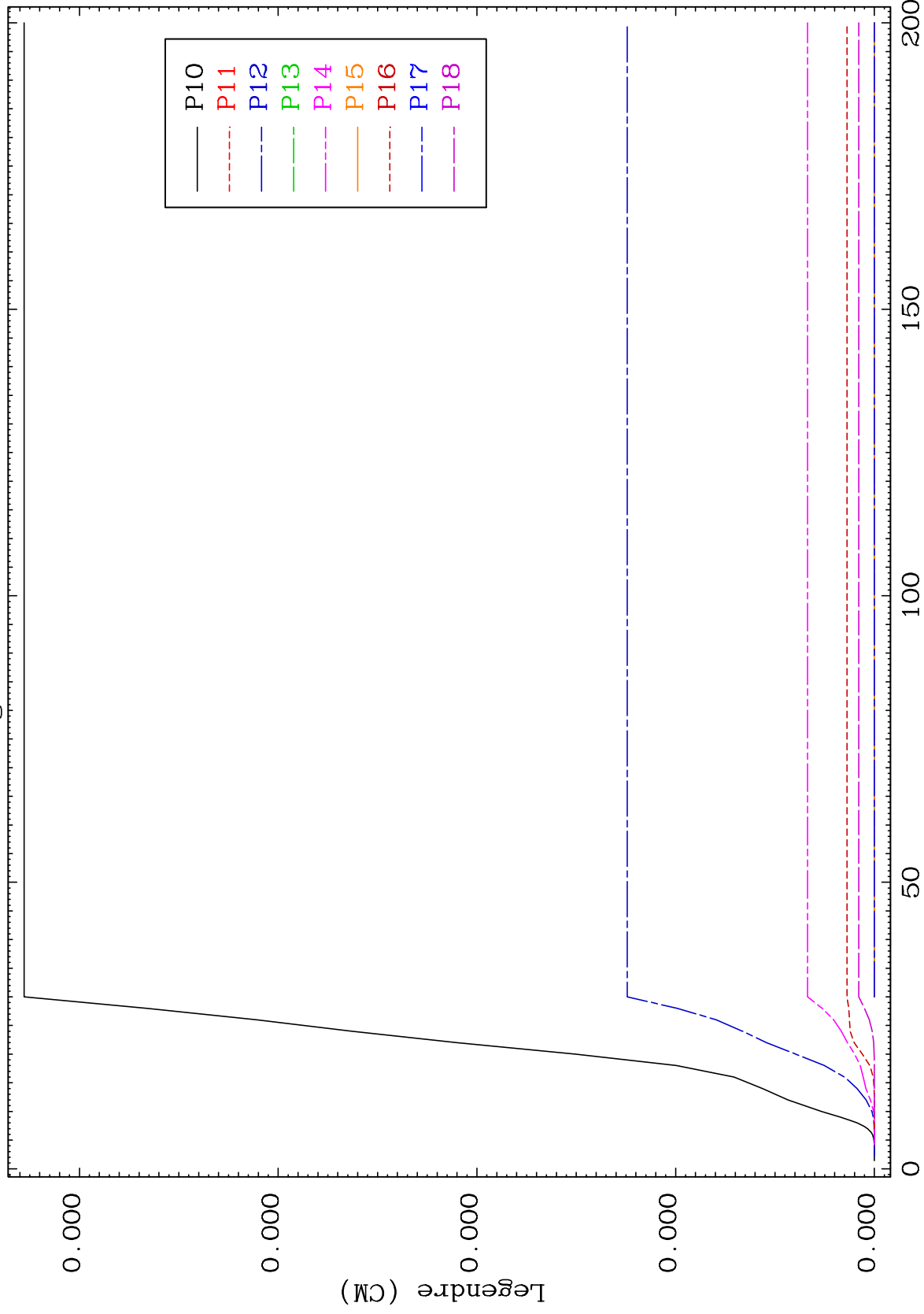




MAT 5310

350.1 keV (n,n') Level
Legendre Coefficients

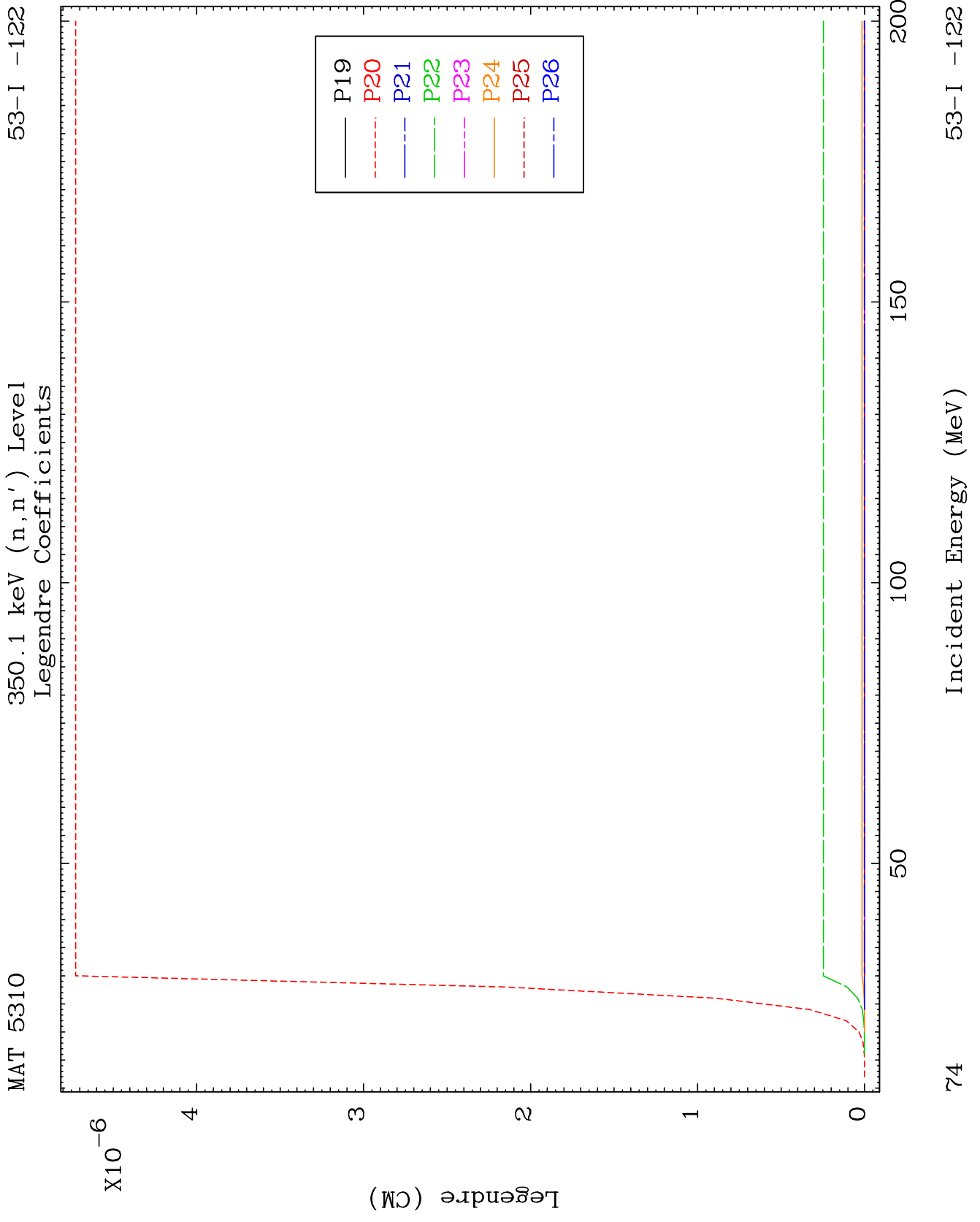
53-I -122

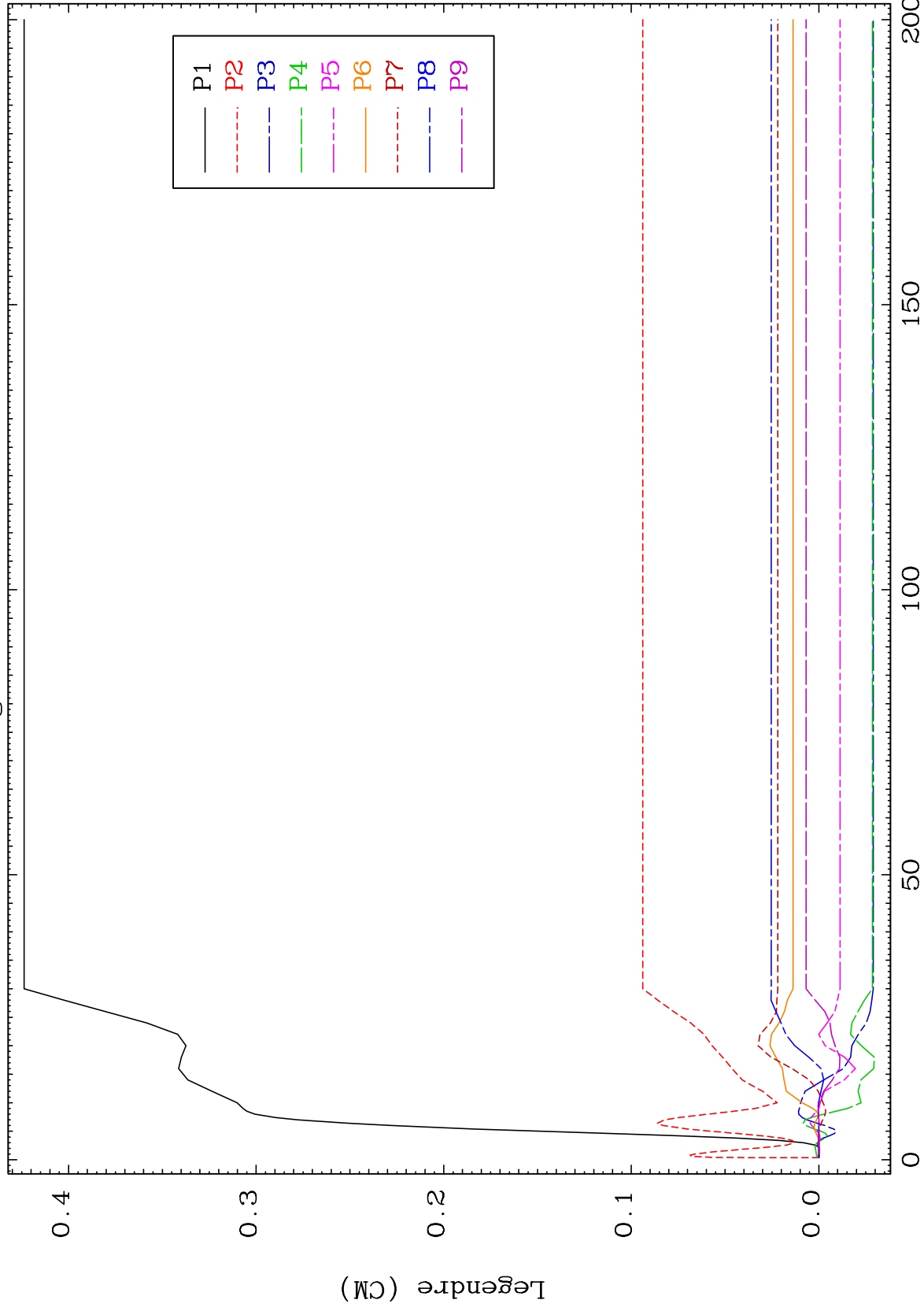


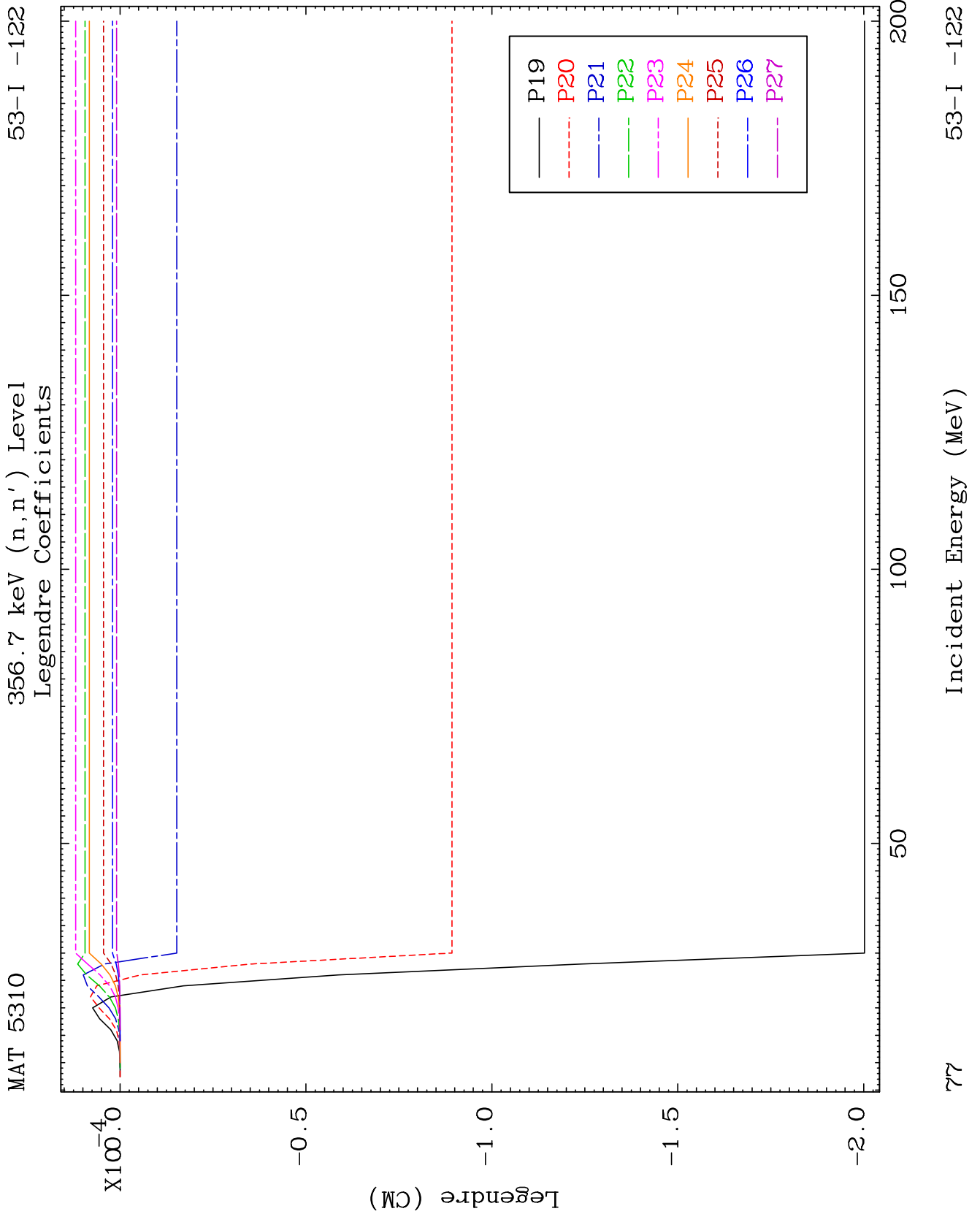
73

Incident Energy (MeV)

53-I -122



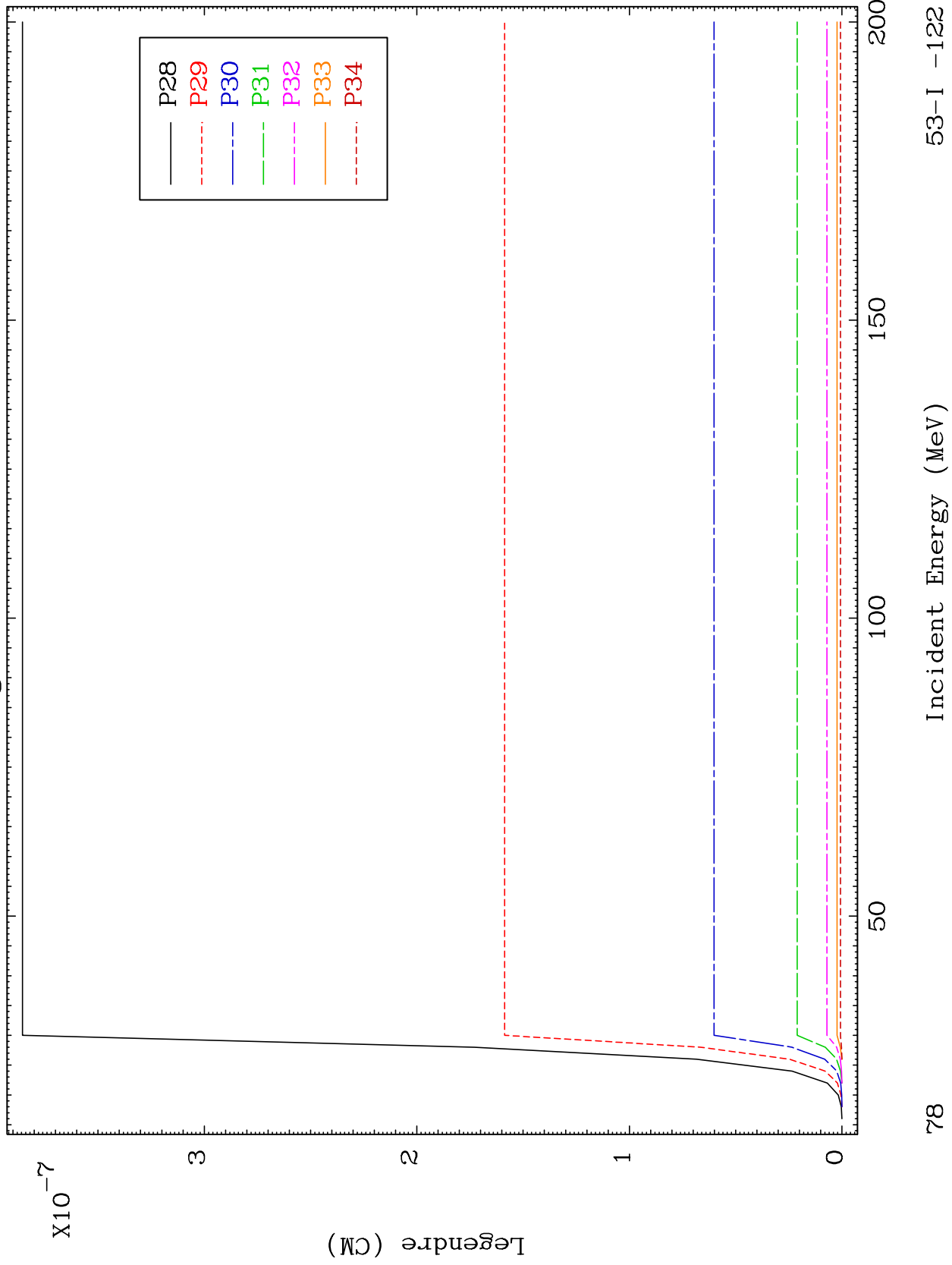


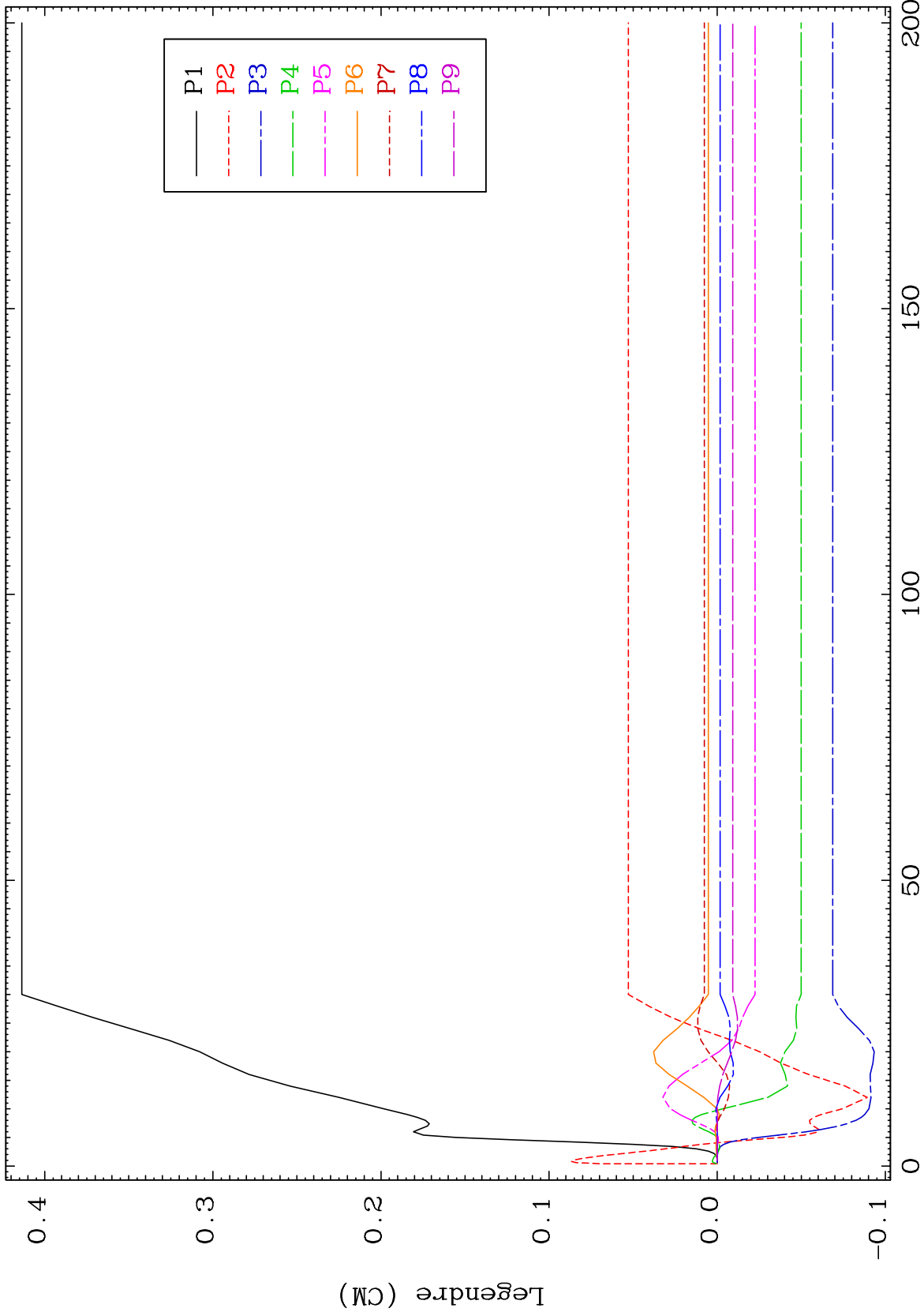


MAT 5310

356.7 keV (n,n') Level
Legendre Coefficients

53-I -122

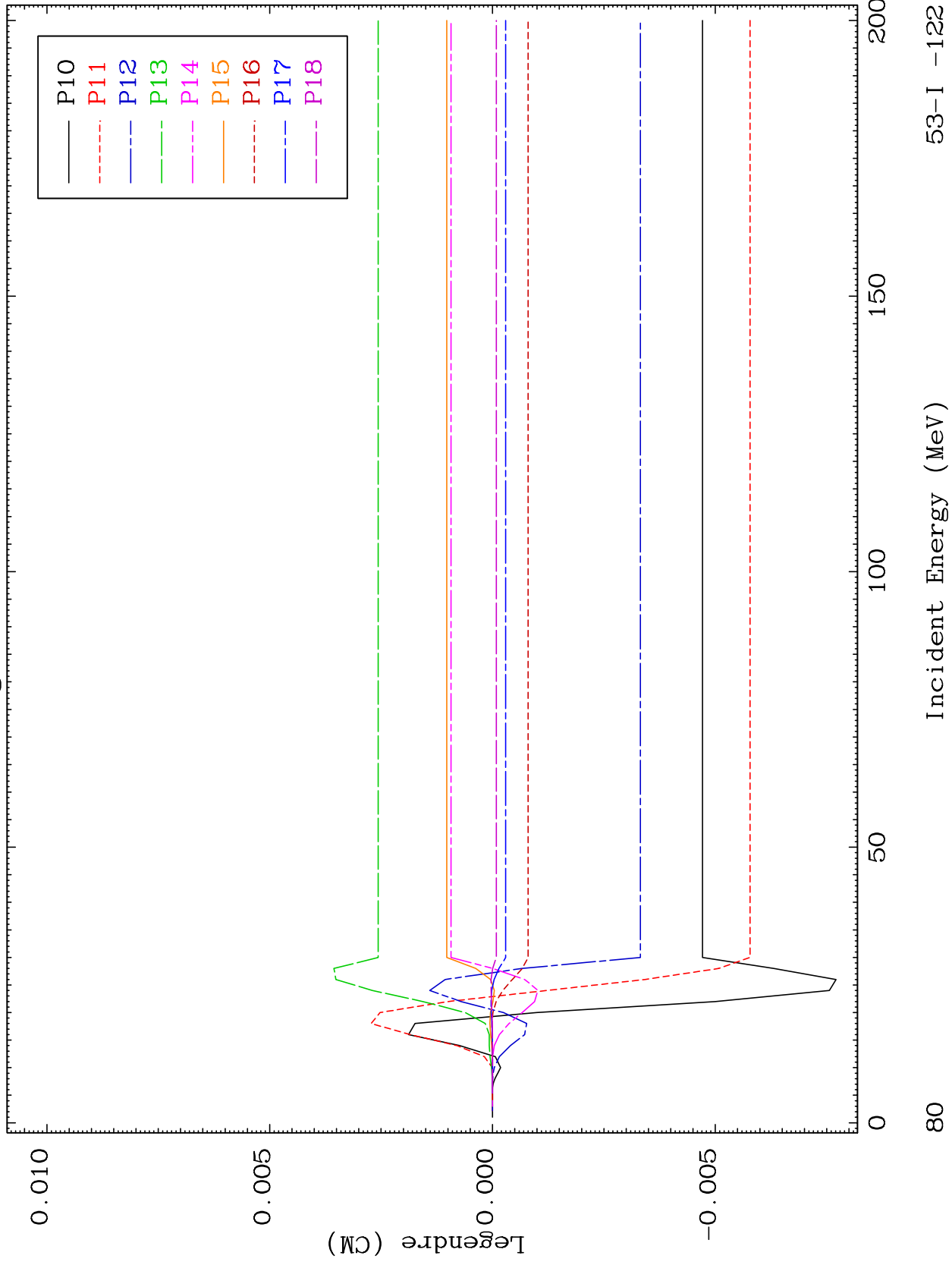




MAT 5310

379.4 keV (n,n') Level
Legendre Coefficients

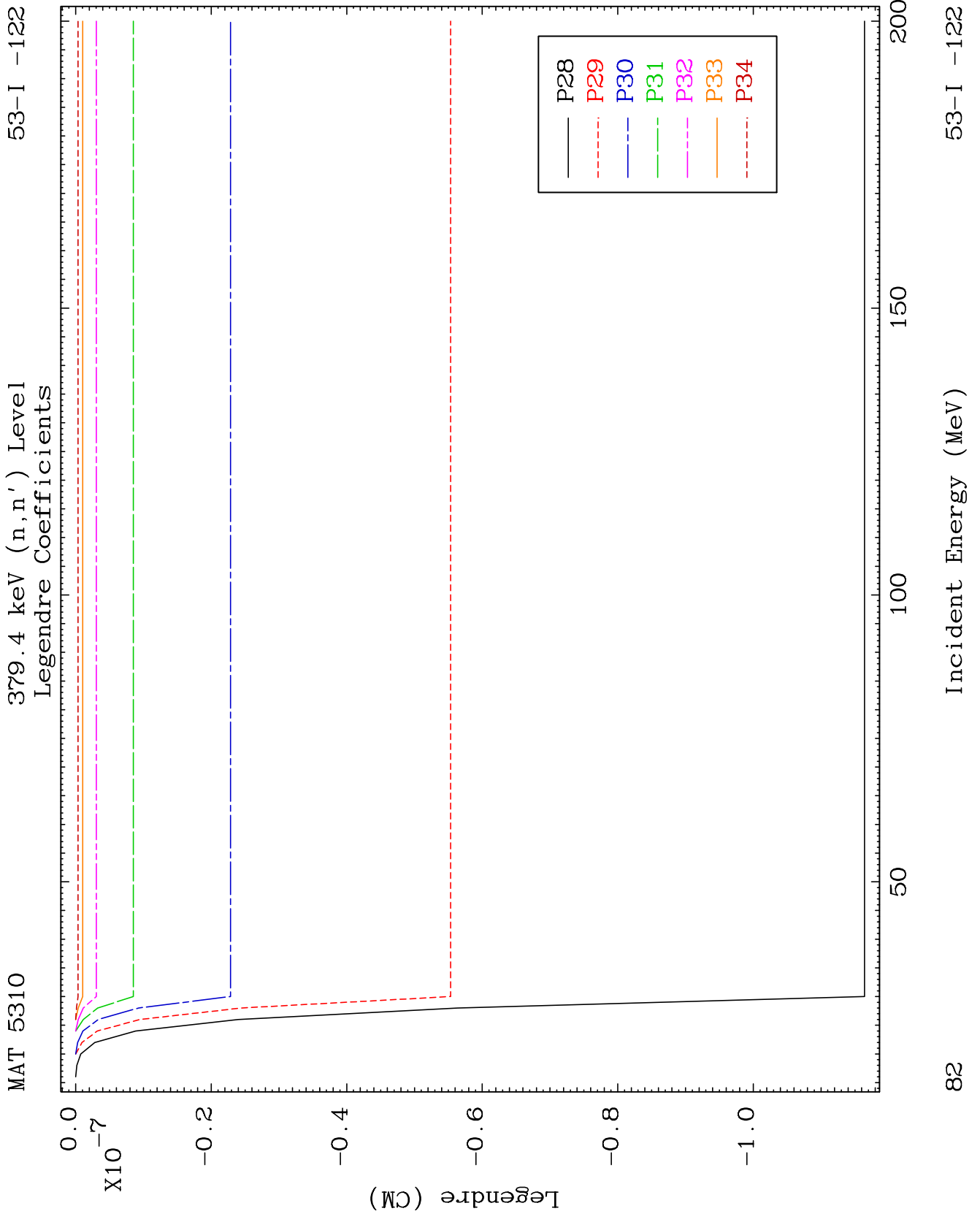
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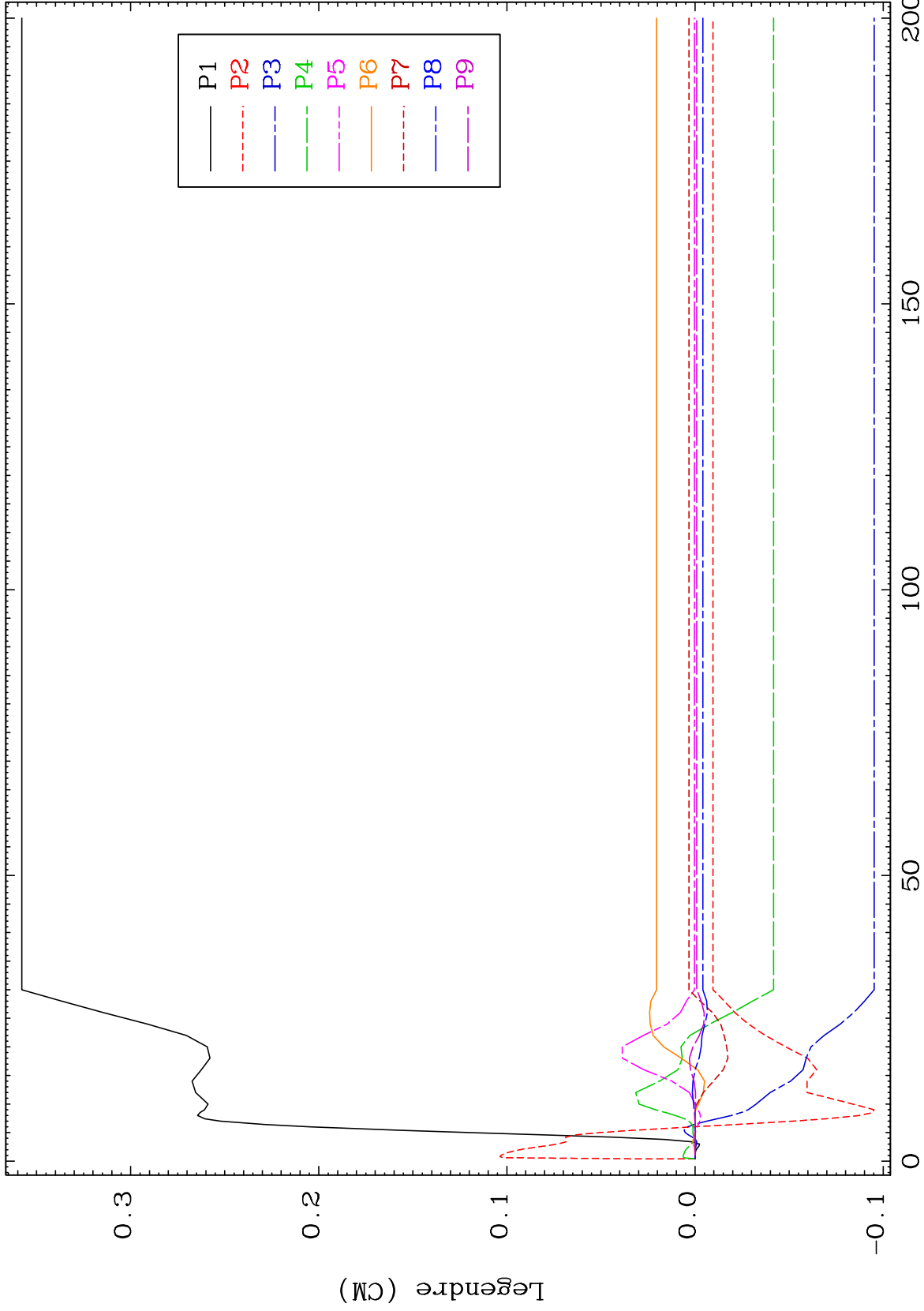


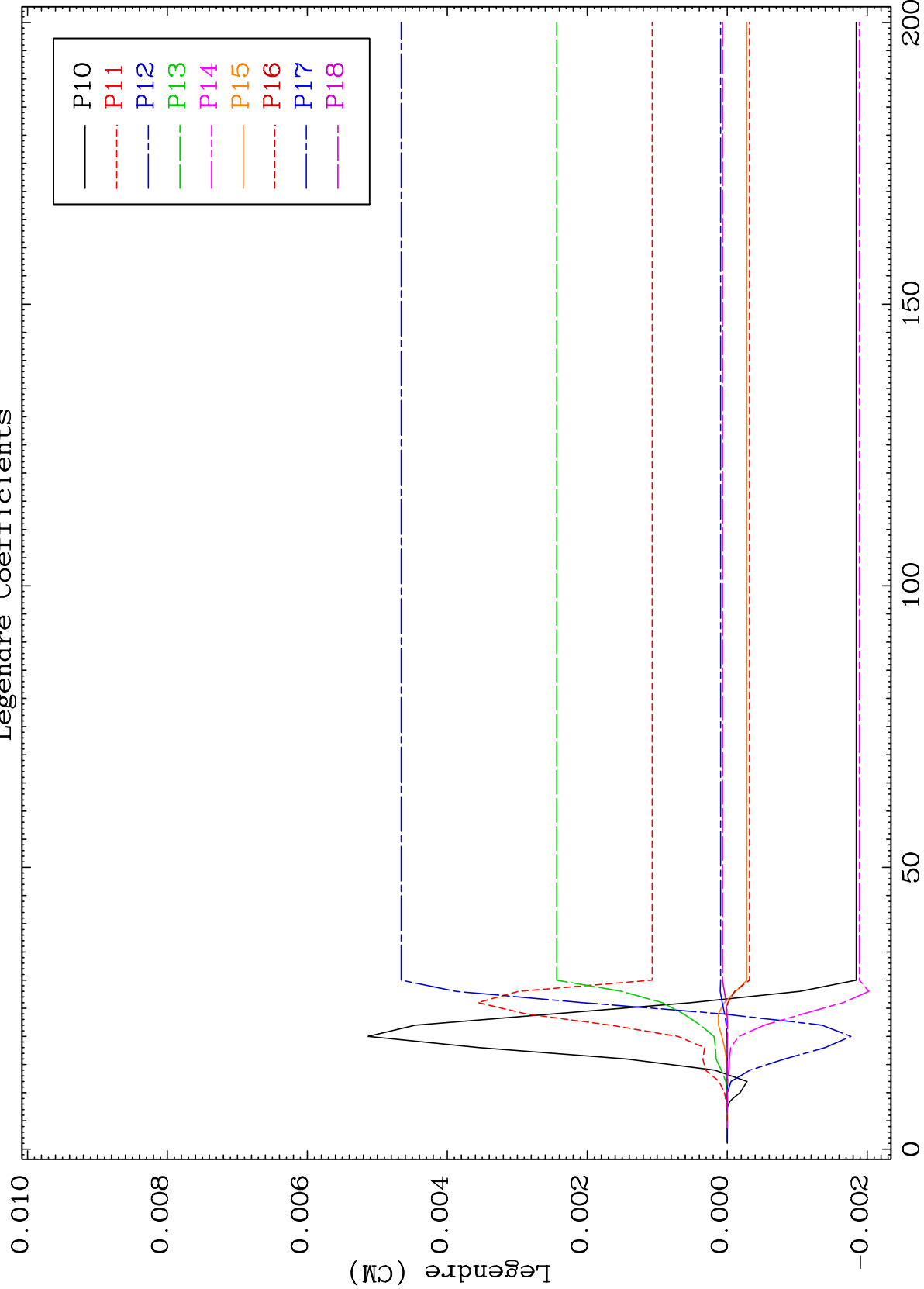
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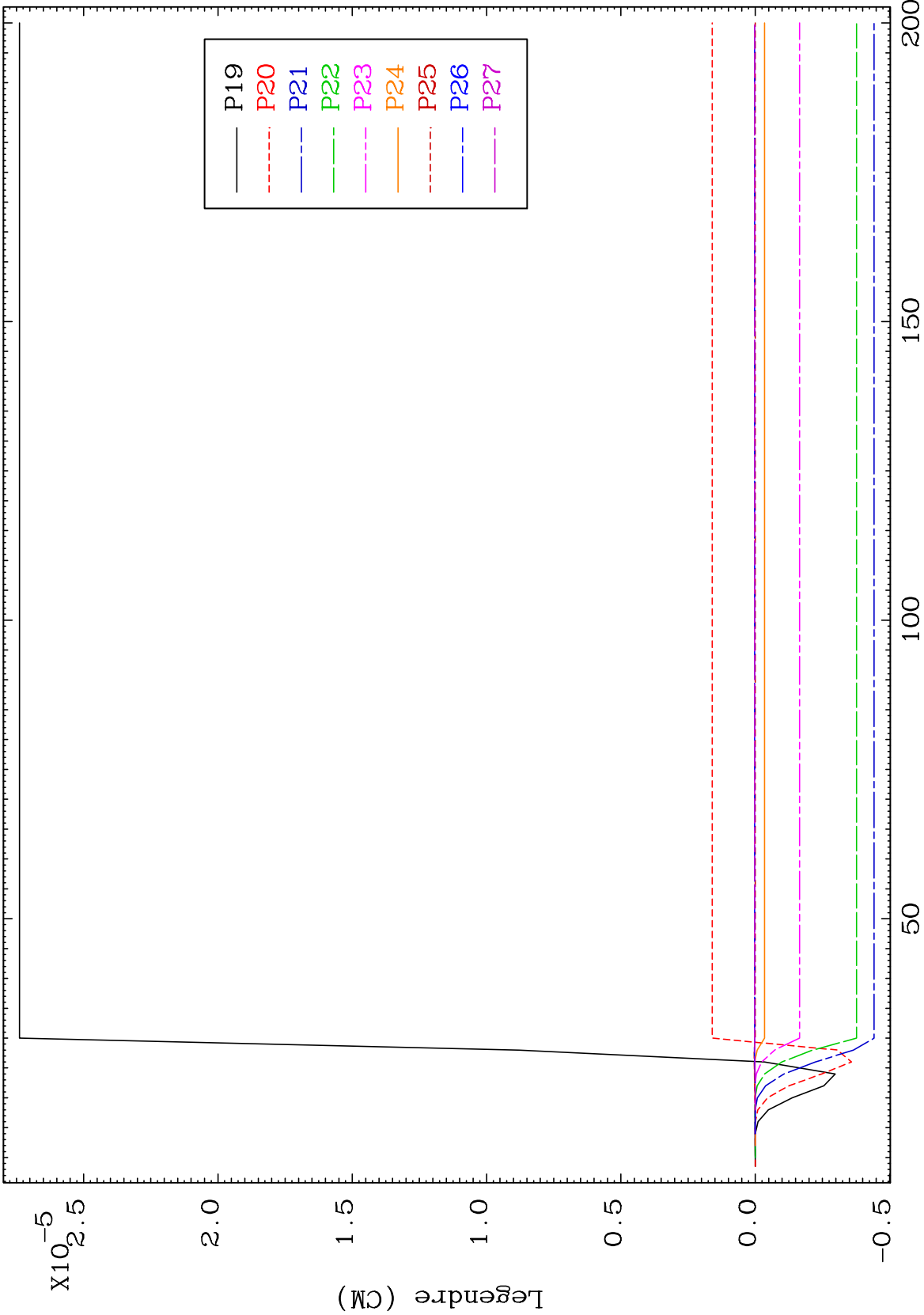
Incident Energy (MeV)

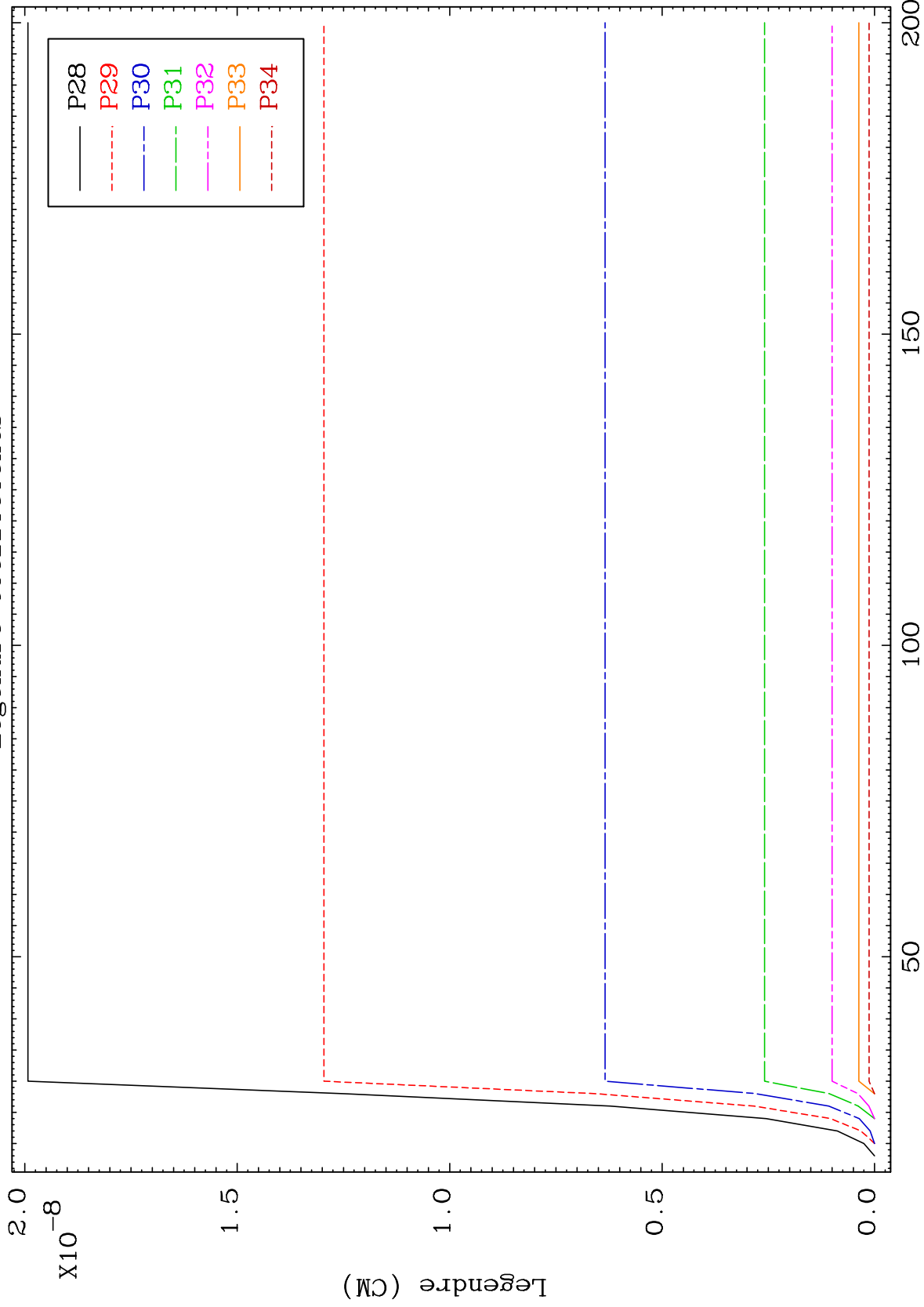
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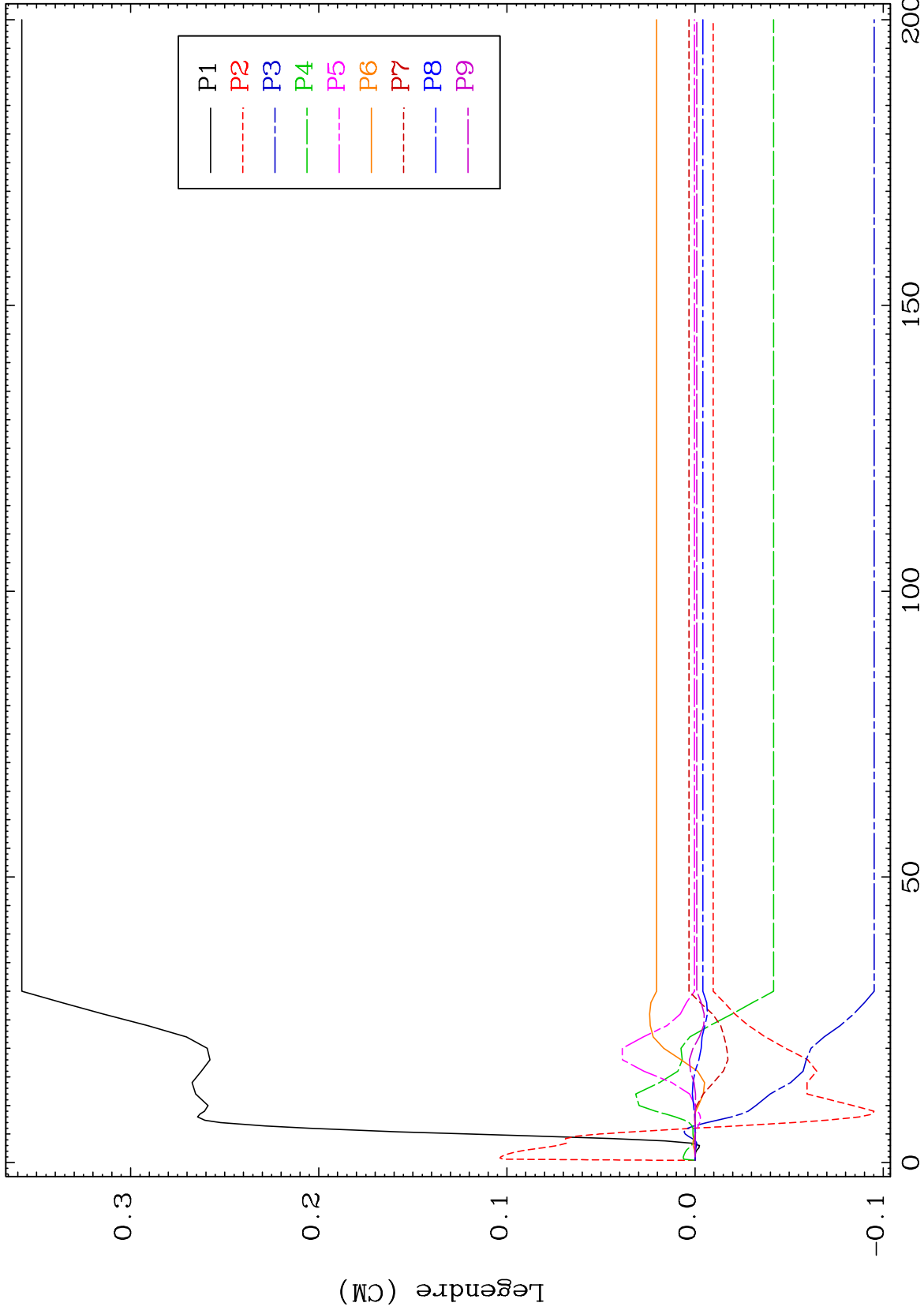




MAT 5310

394.1 keV (n,n') Level
Legendre Coefficients

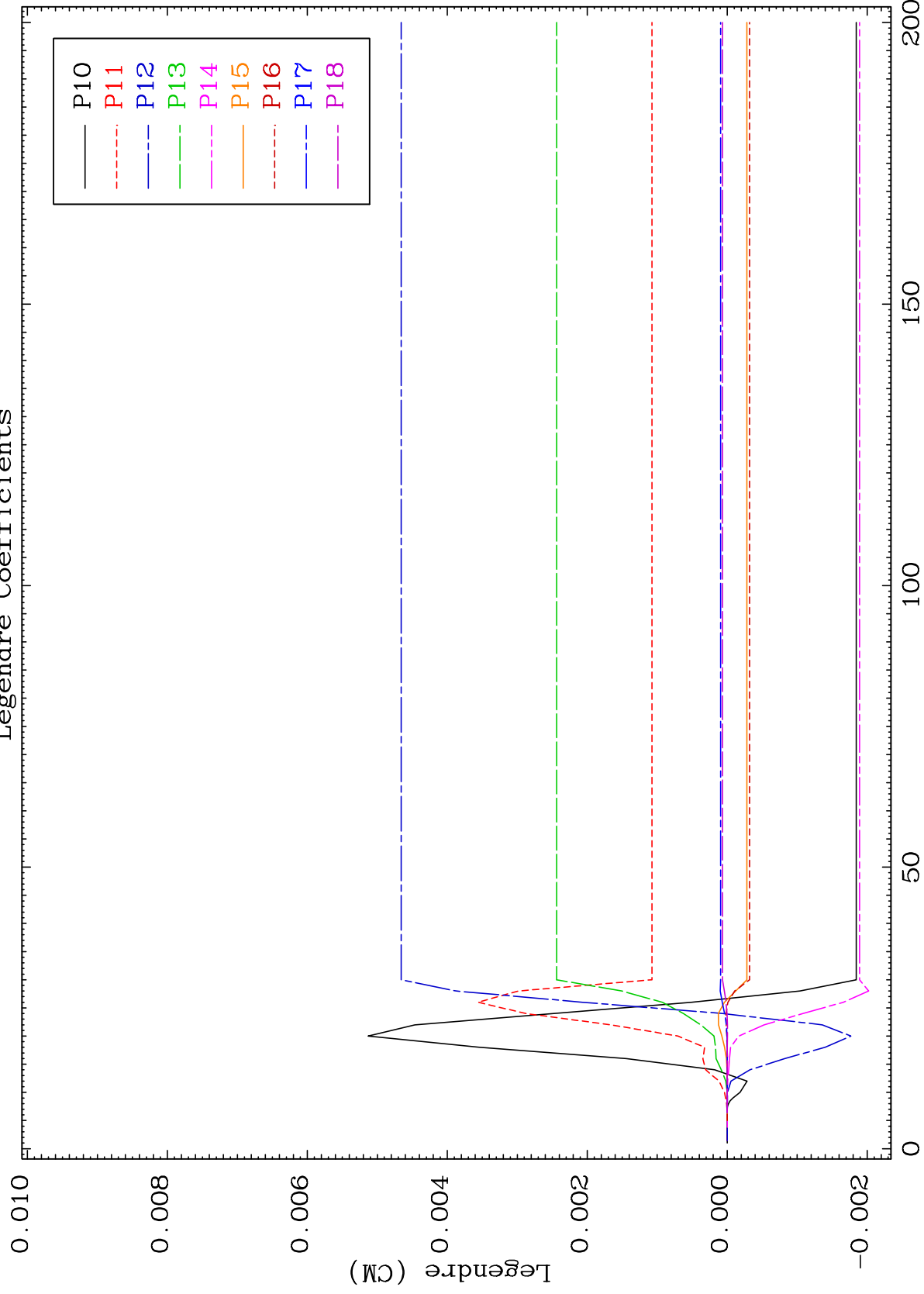
53-I -122

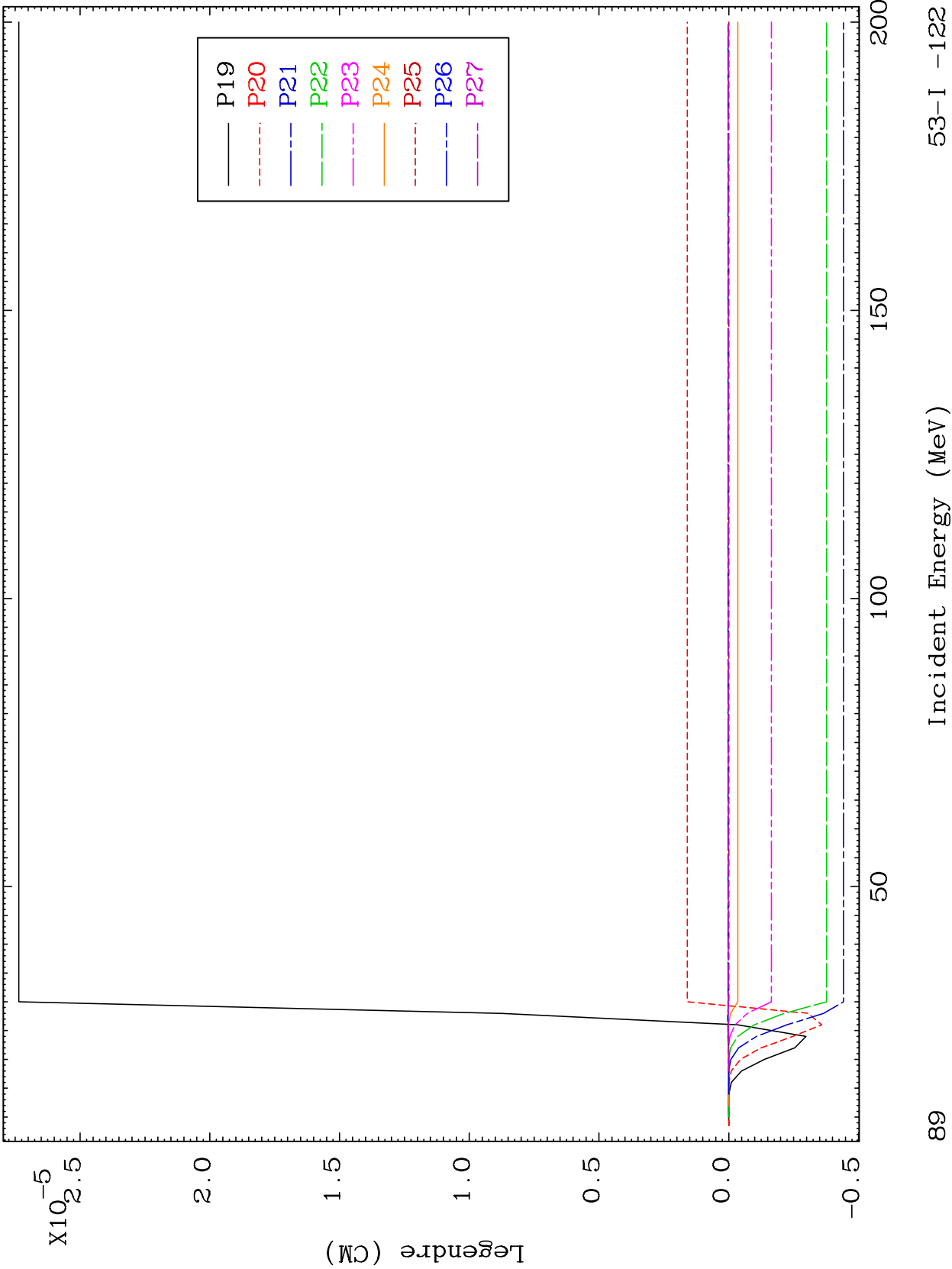


87

Incident Energy (MeV)

53-I -122

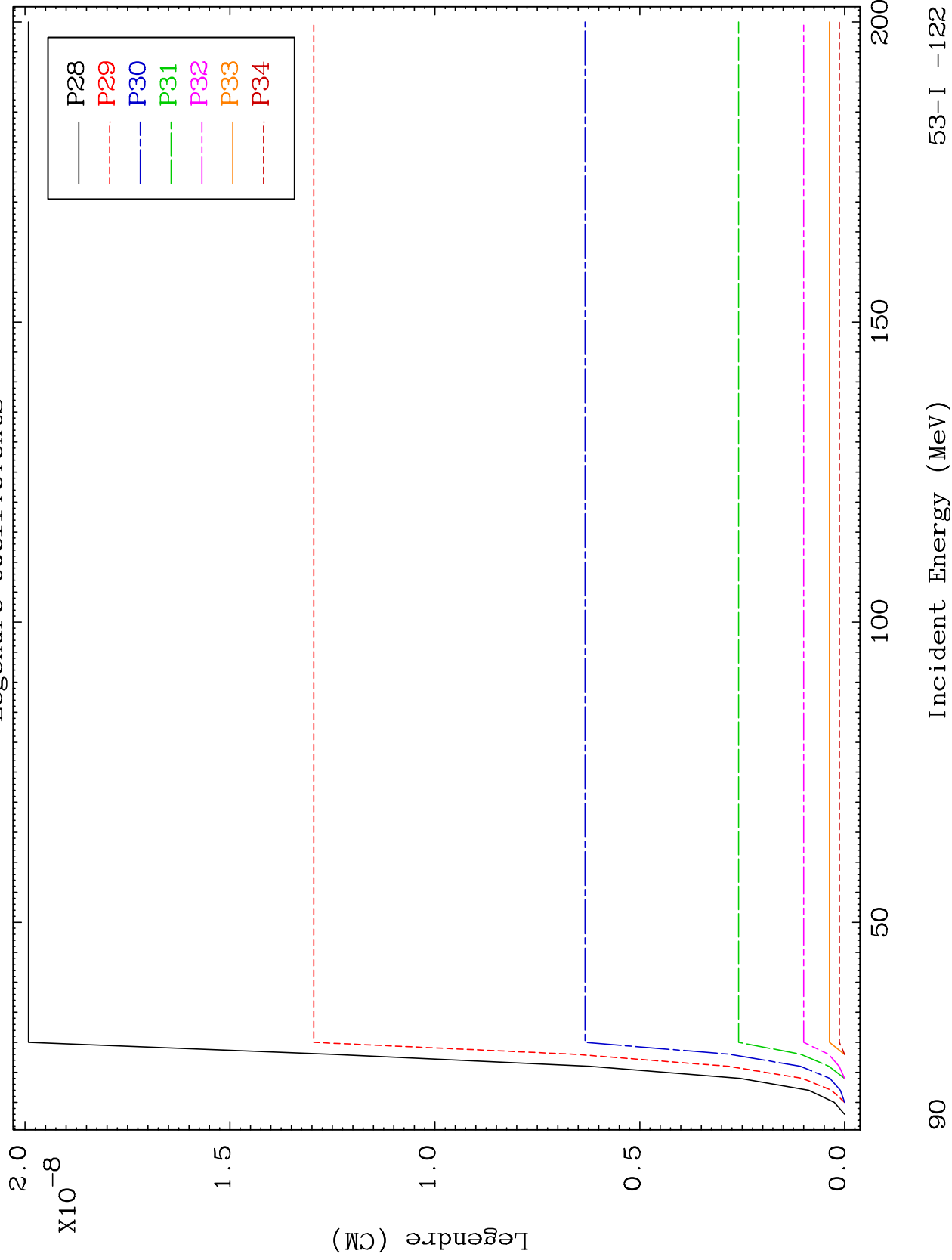




MAT 5310

394.1 keV (n,n') Level
Legendre Coefficients

53-I -122



90

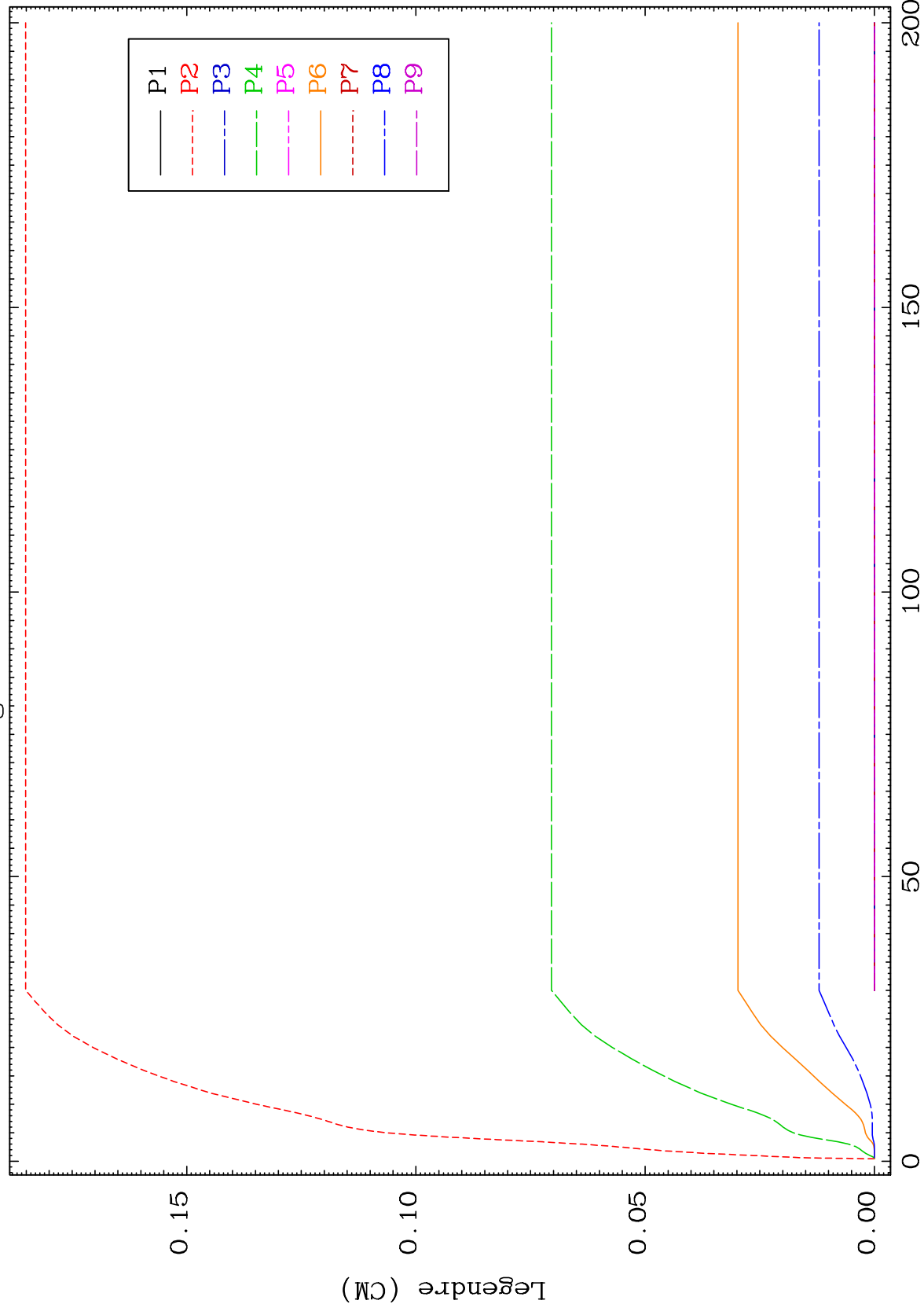
Incident Energy (MeV)

53-I -122

MAT 5310

416.7 keV (n,n') Level
Legendre Coefficients

53-I -122



91

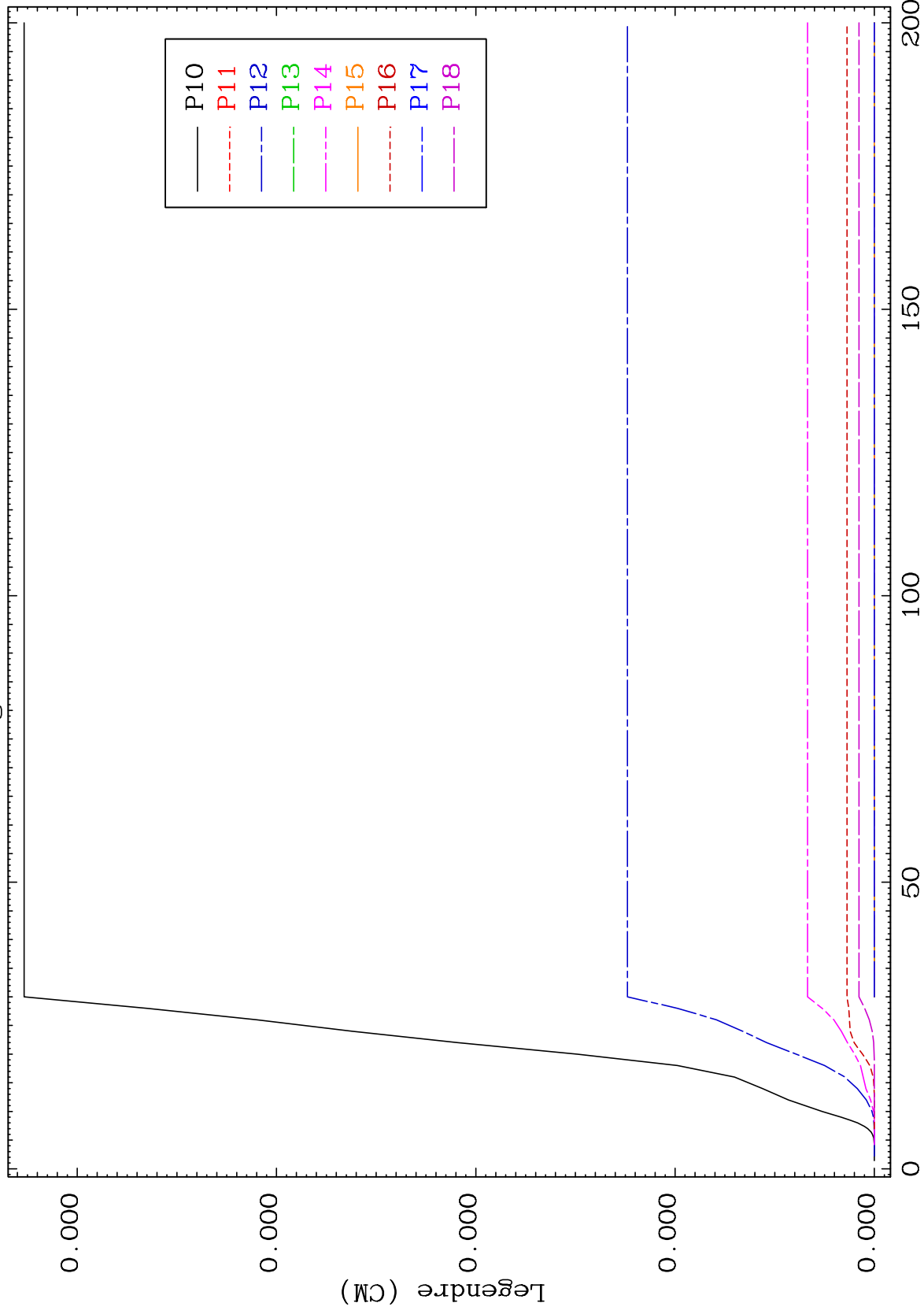
Incident Energy (MeV)

53-I -122

MAT 5310

416.7 keV (n,n') Level
Legendre Coefficients

53-I -122



92

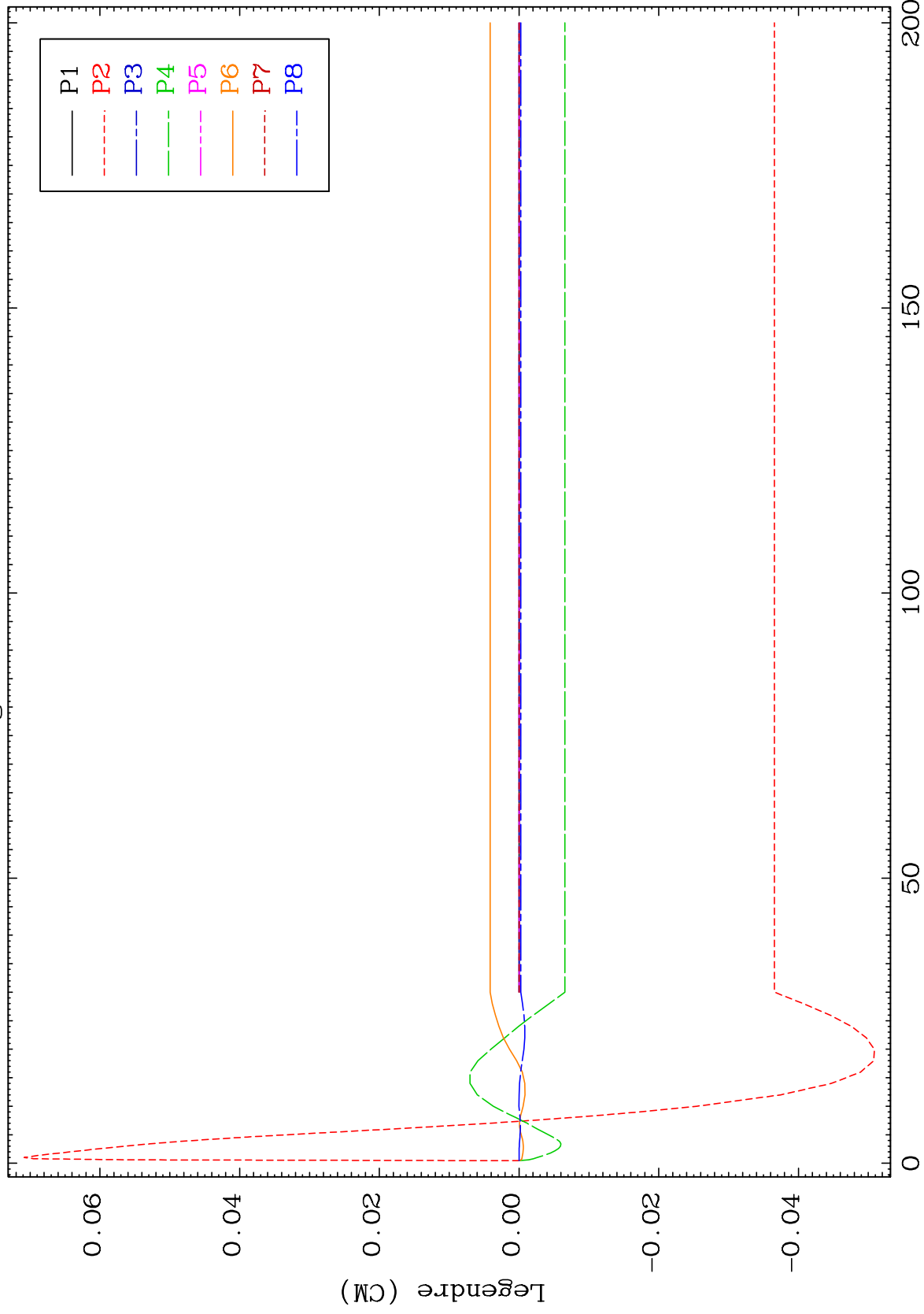
Incident Energy (MeV)

53-I -122

MAT 5310

444.1 keV (n,n') Level
Legendre Coefficients

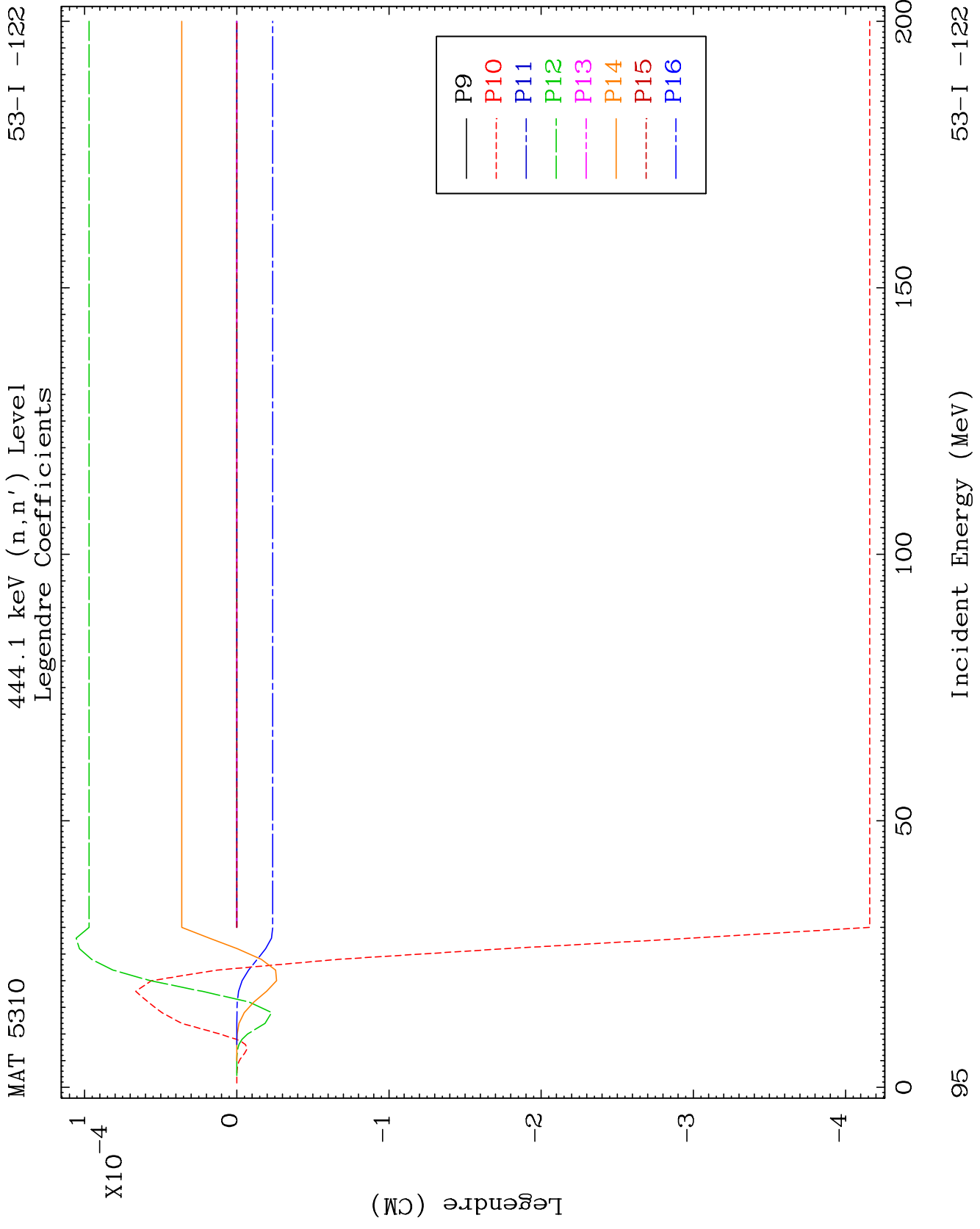
53-I -122

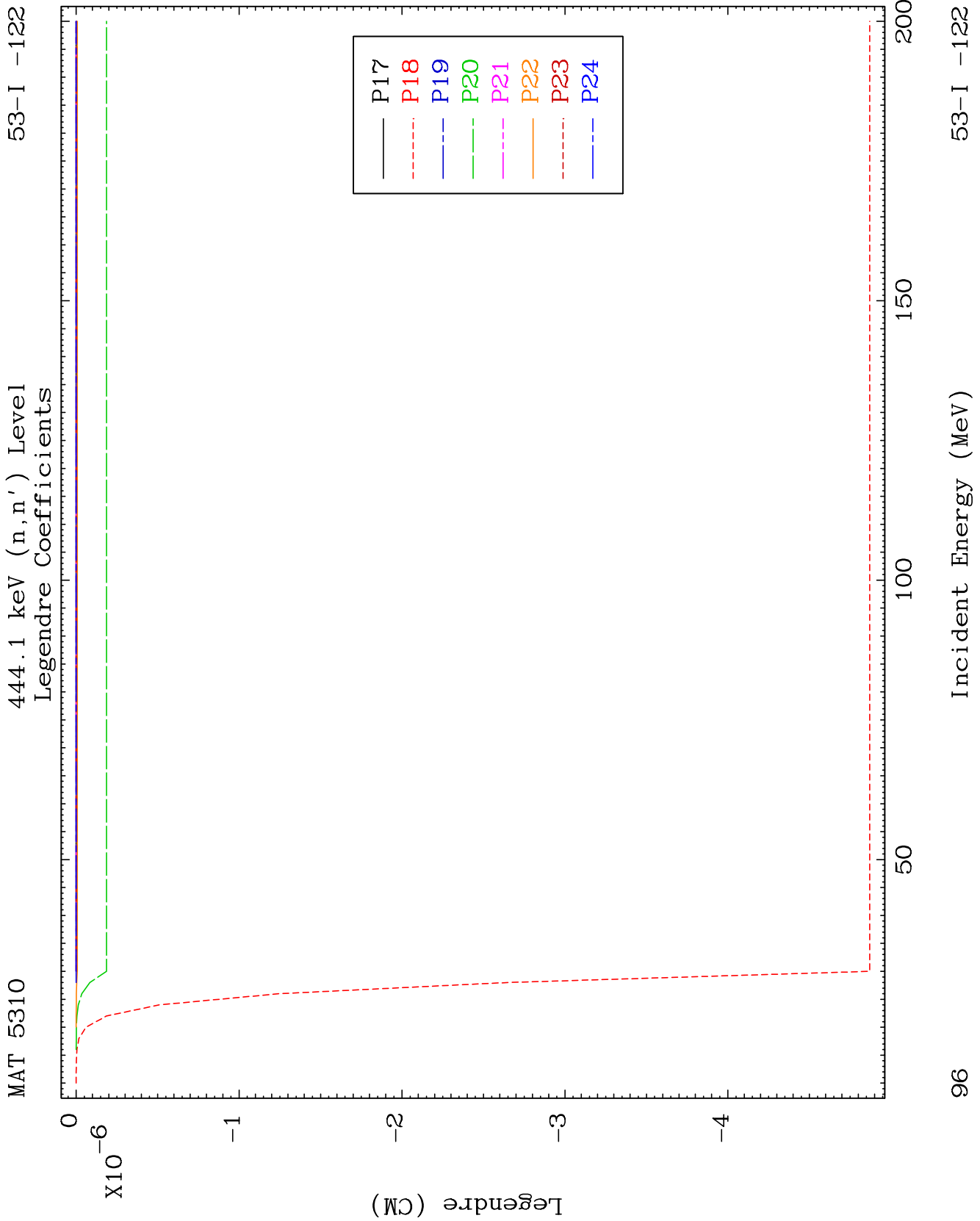


94

Incident Energy (MeV)

53-I -122

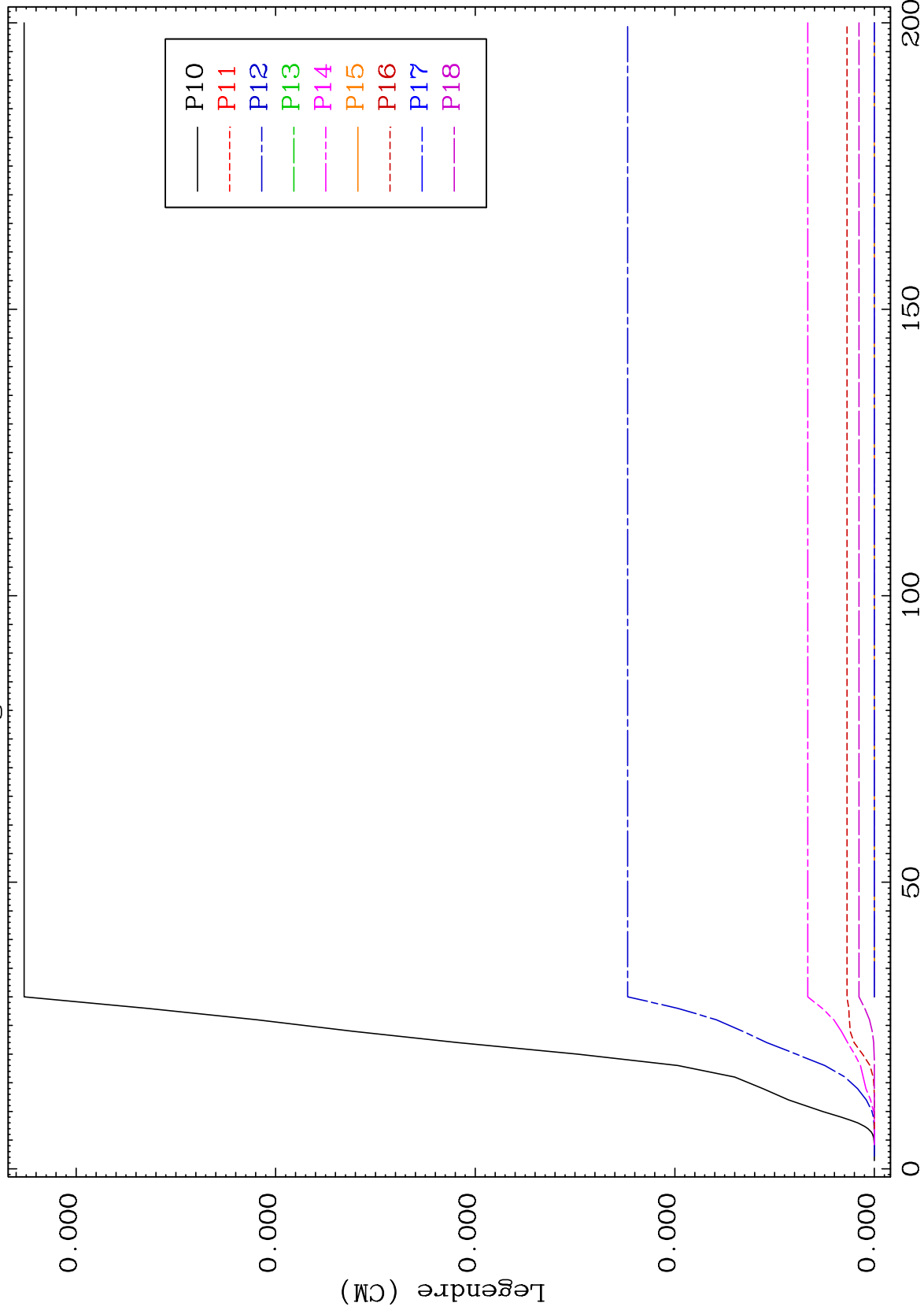




MAT 5310

453.0 keV (n,n') Level
Legendre Coefficients

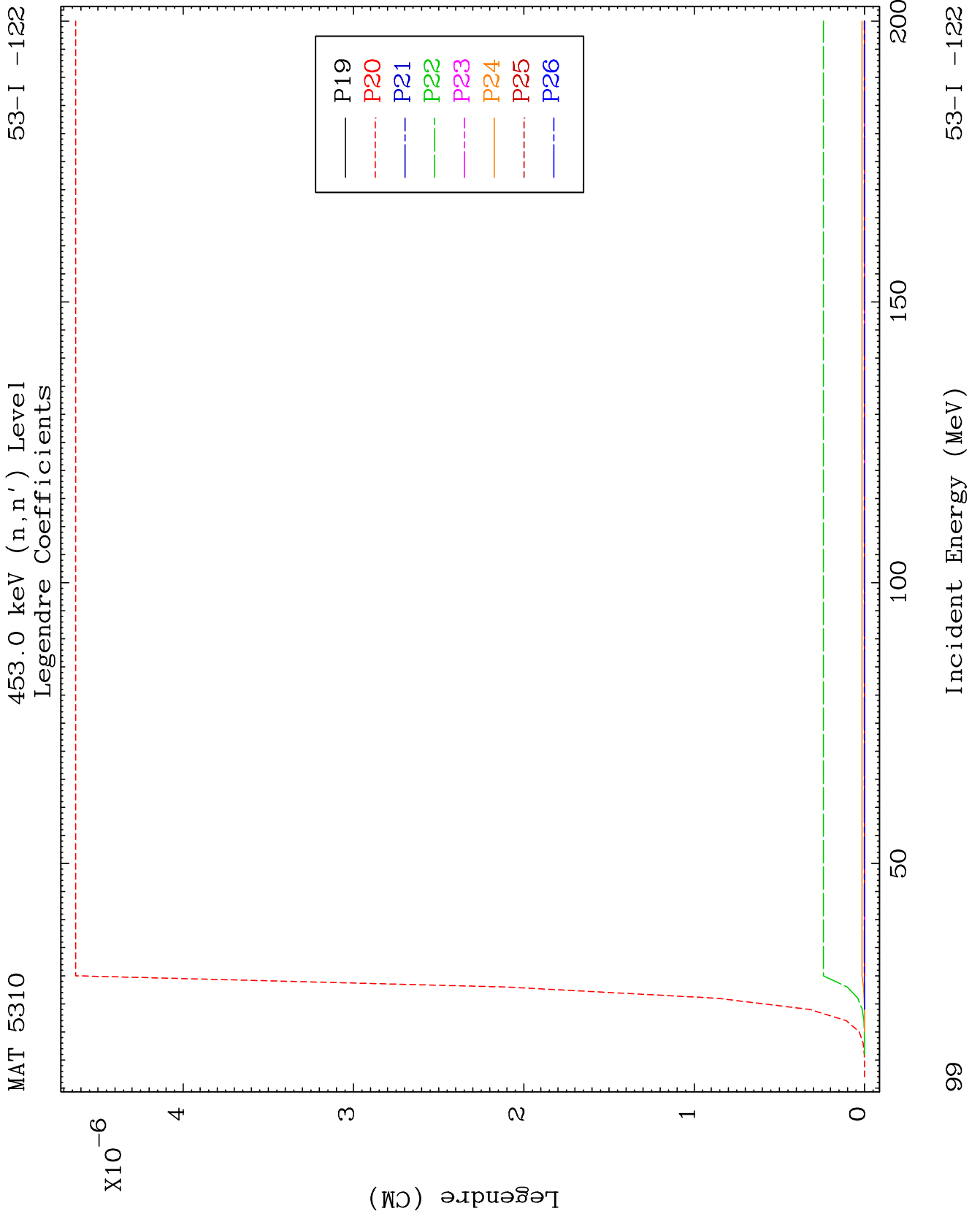
53-I -122



98

Incident Energy (MeV)

53-I -122

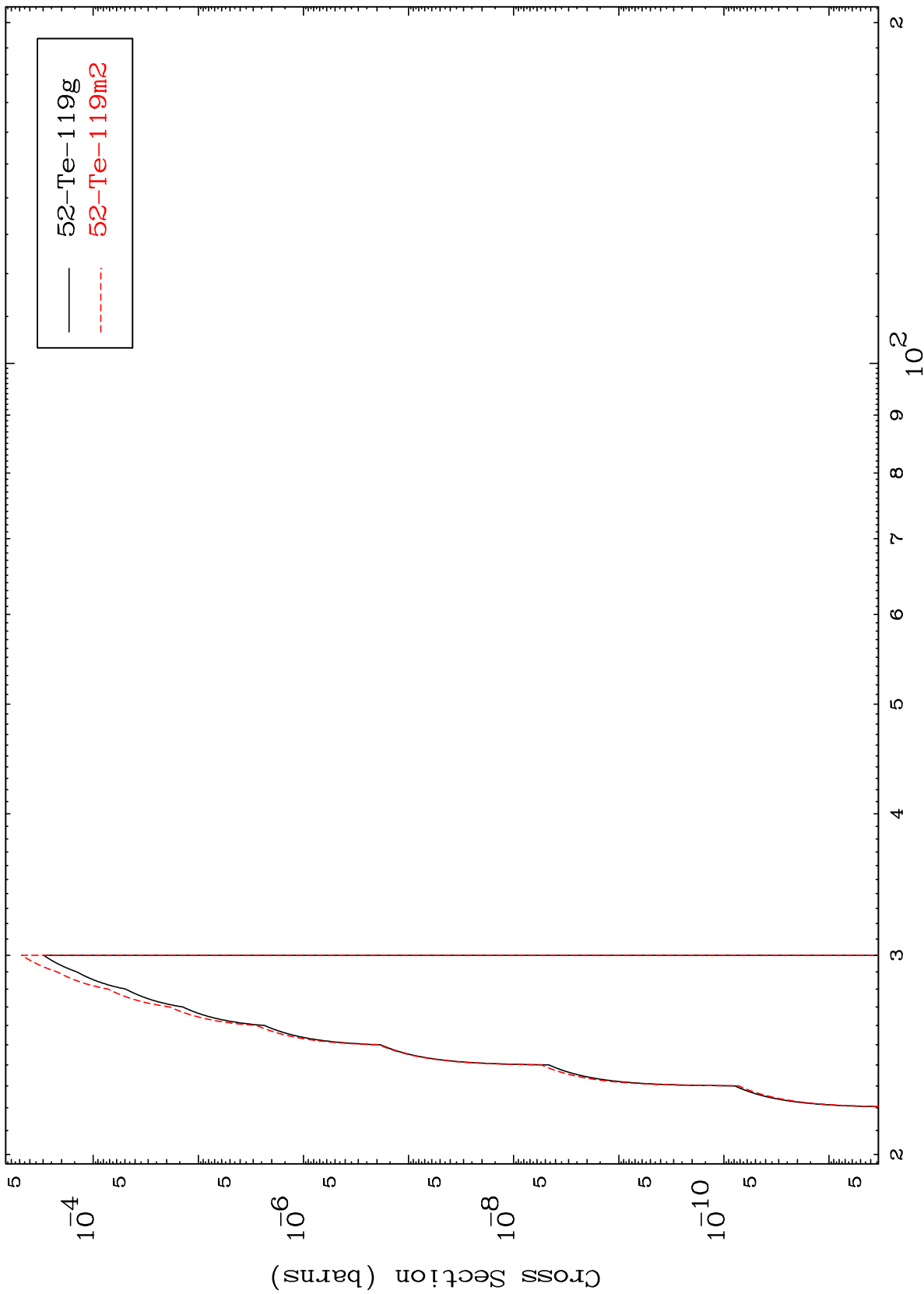


MAT 5310

(n,2n) d

53-I -122

Radionuclide Production Cross Section



100

Incident Energy (MeV)

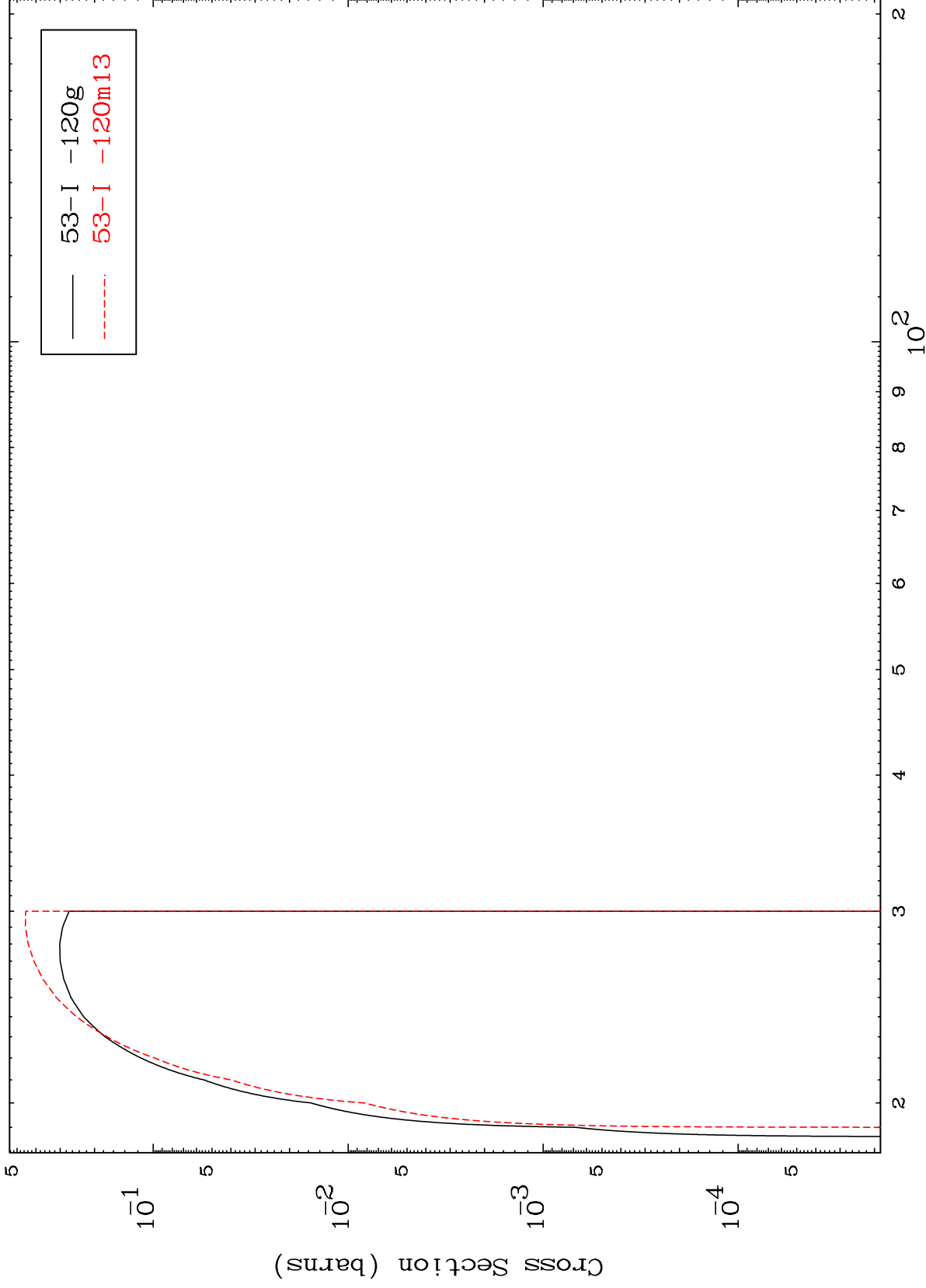
53-I -122

MAT 5310

(n,3n)

53-I -122

Radionuclide Production Cross Section



53-I -120g
53-I -120m13

101

Incident Energy (MeV)

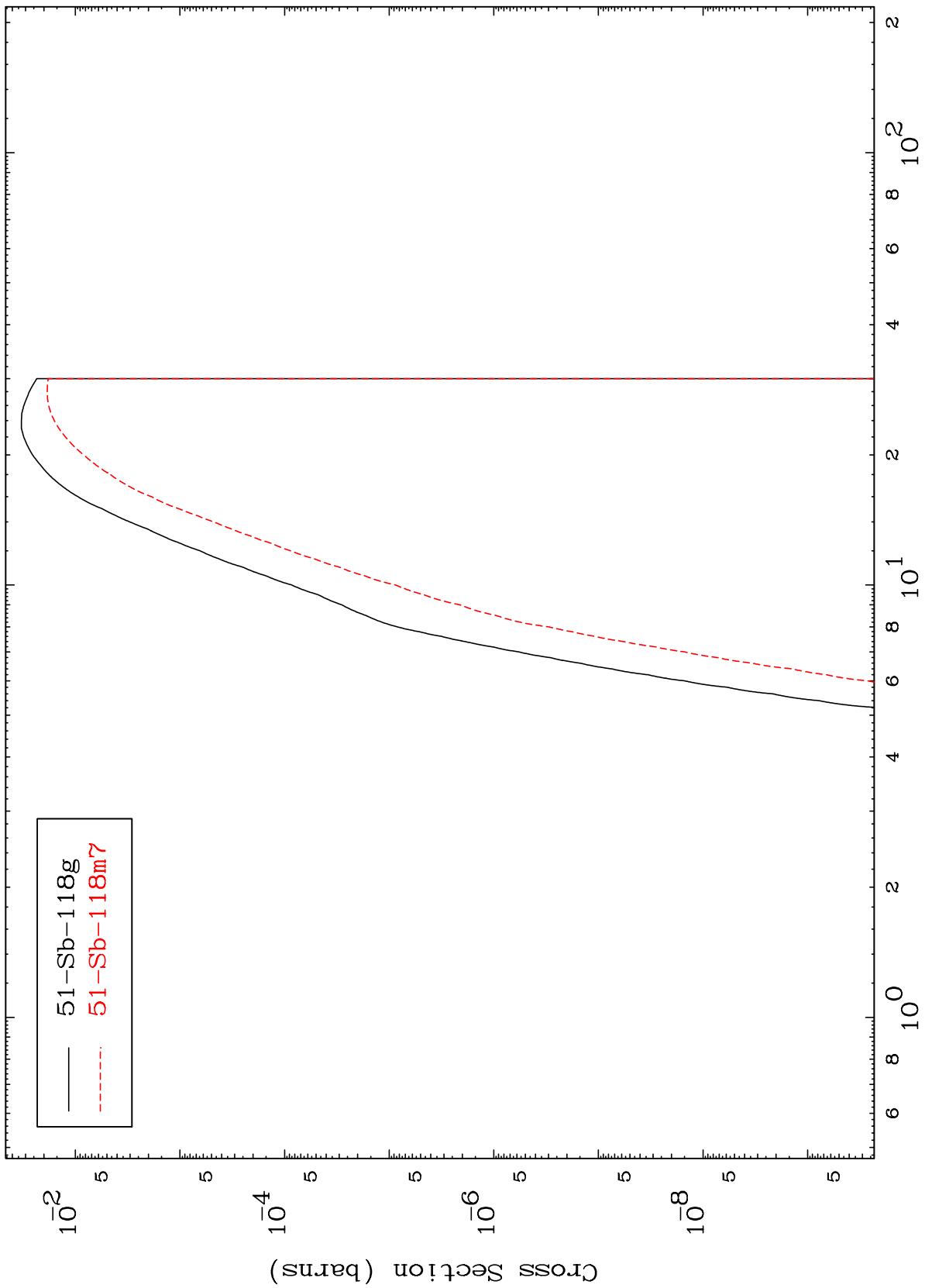
53-I -122

MAT 5310

(n,n') α

53-I -122

Radionuclide Production Cross Section

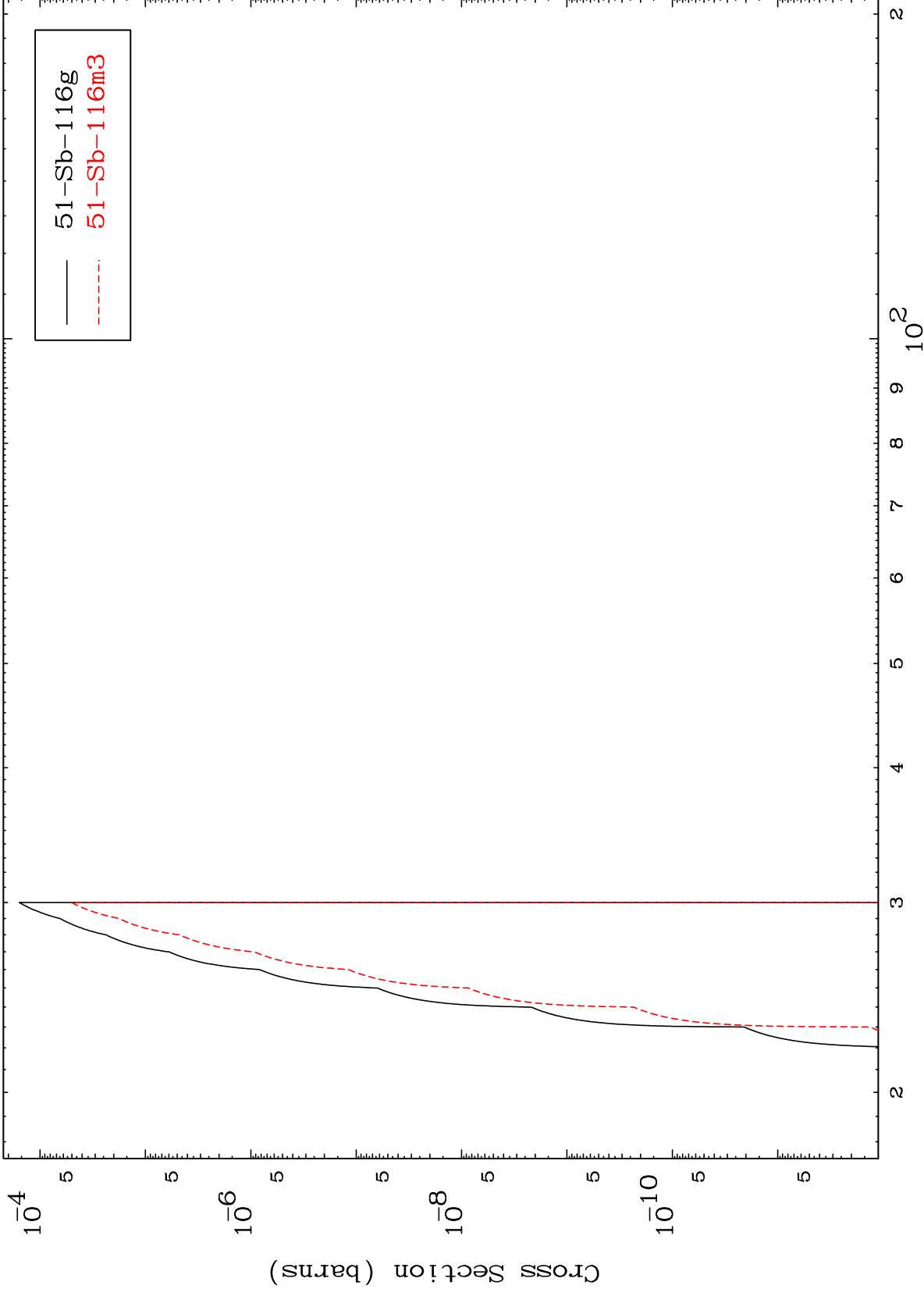


102

Incident Energy (MeV)

53-I -122

Radionuclide Production Cross Section



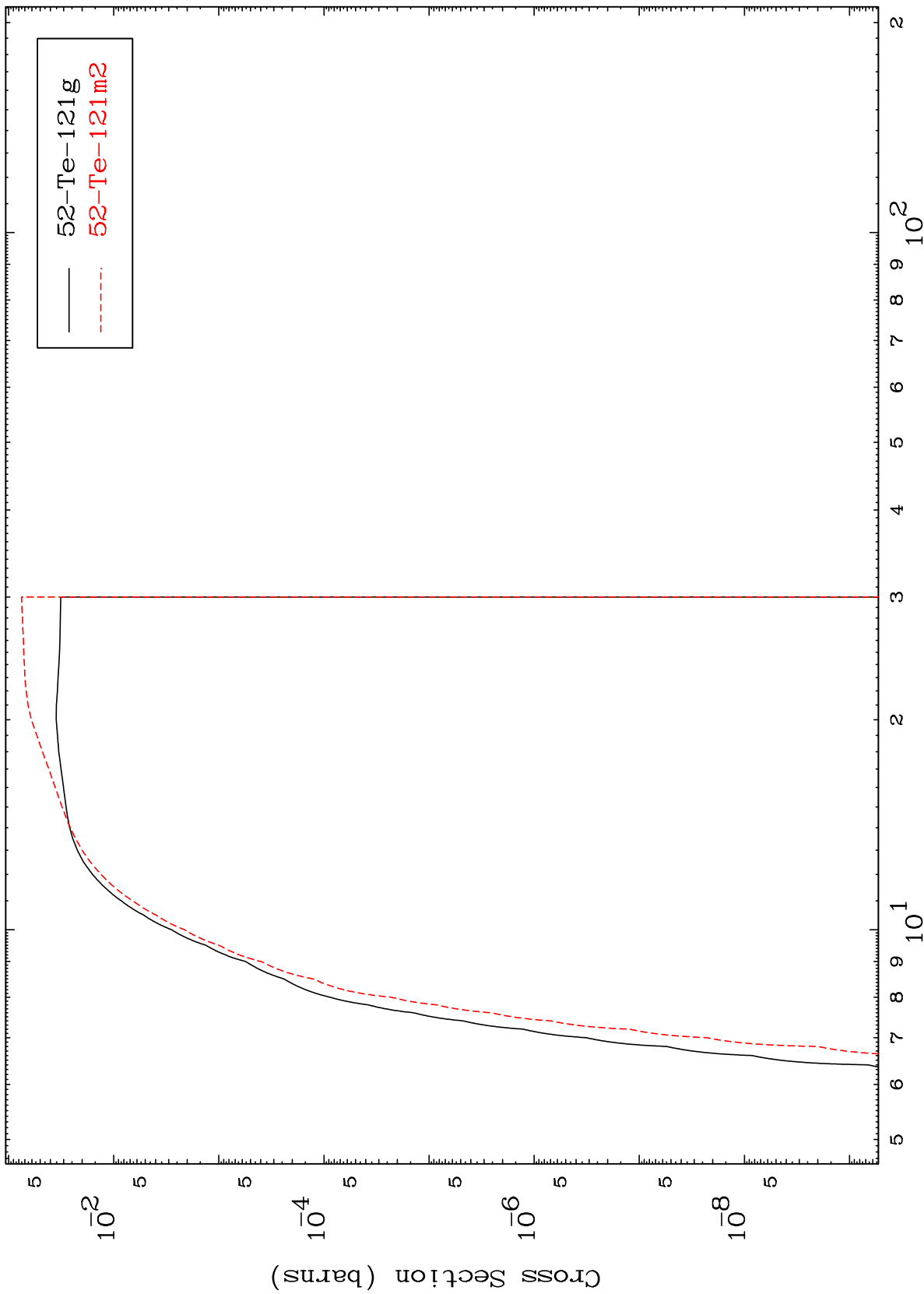
51-Sb-116g
51-Sb-116m3

MAT 5310

(n,n') p

53-I -122

Radionuclide Production Cross Section



104

Incident Energy (MeV)

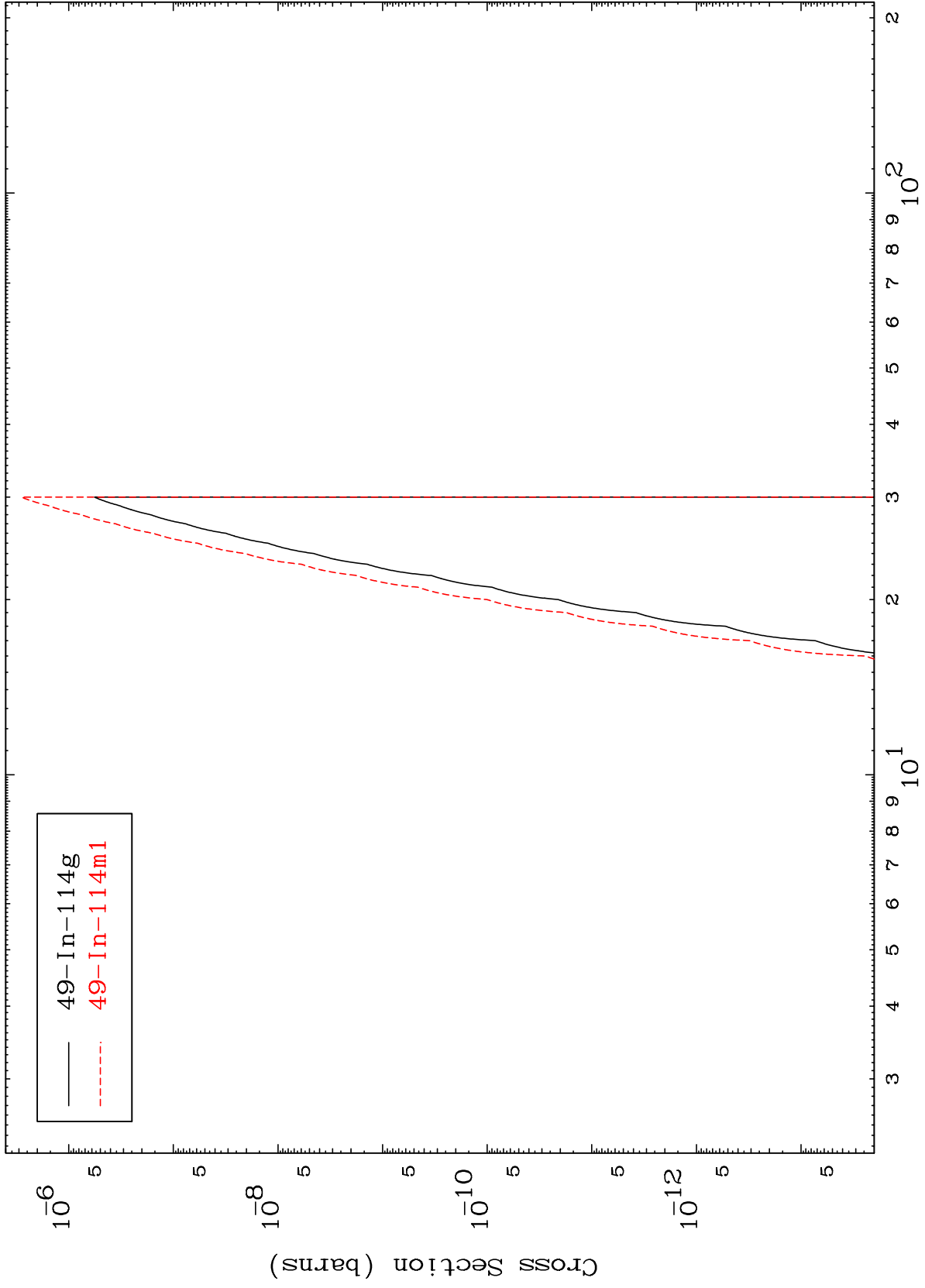
53-I -122

MAT 5310

(n,n') 2α

53-I -122

Radionuclide Production Cross Section



105

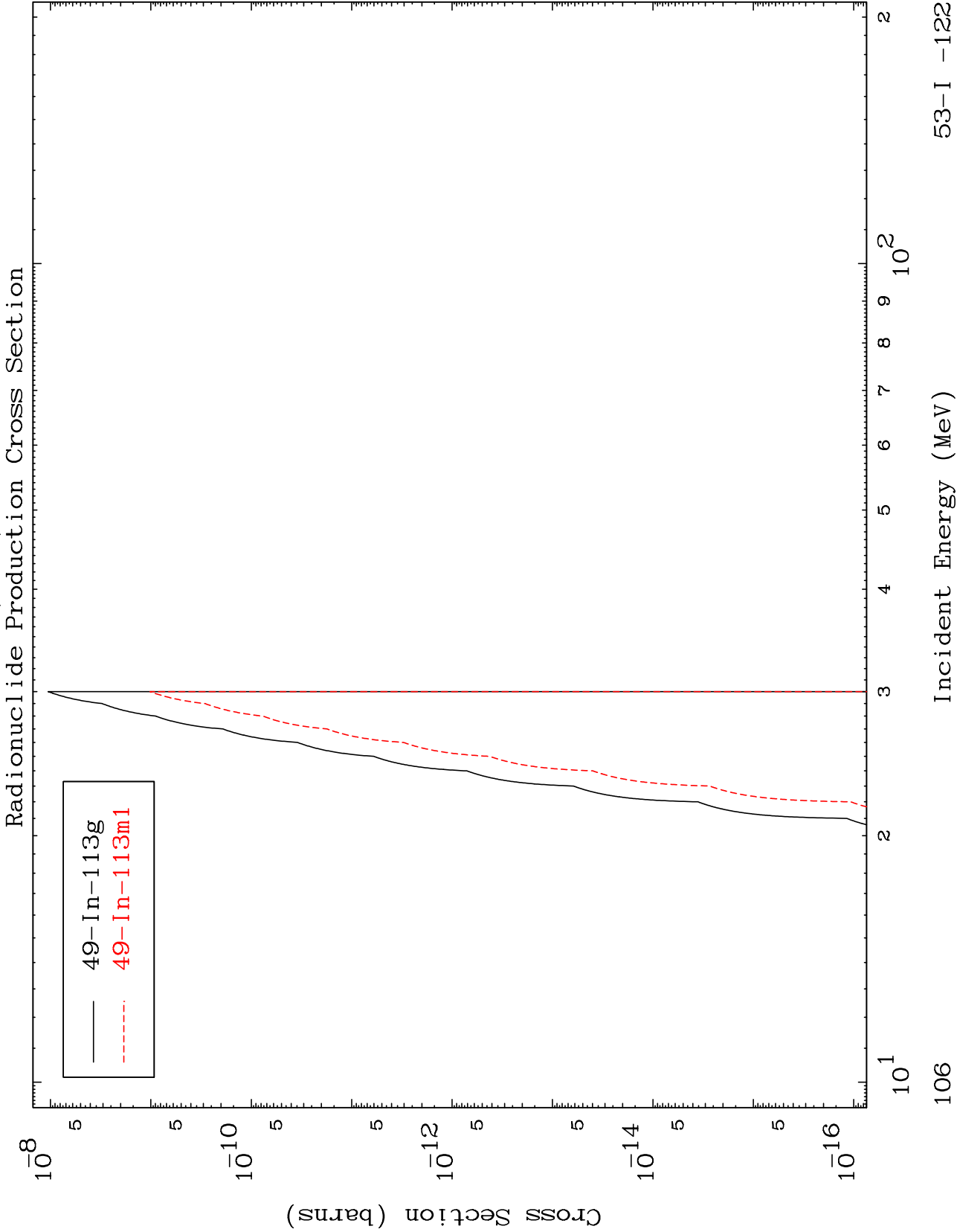
Incident Energy (MeV)

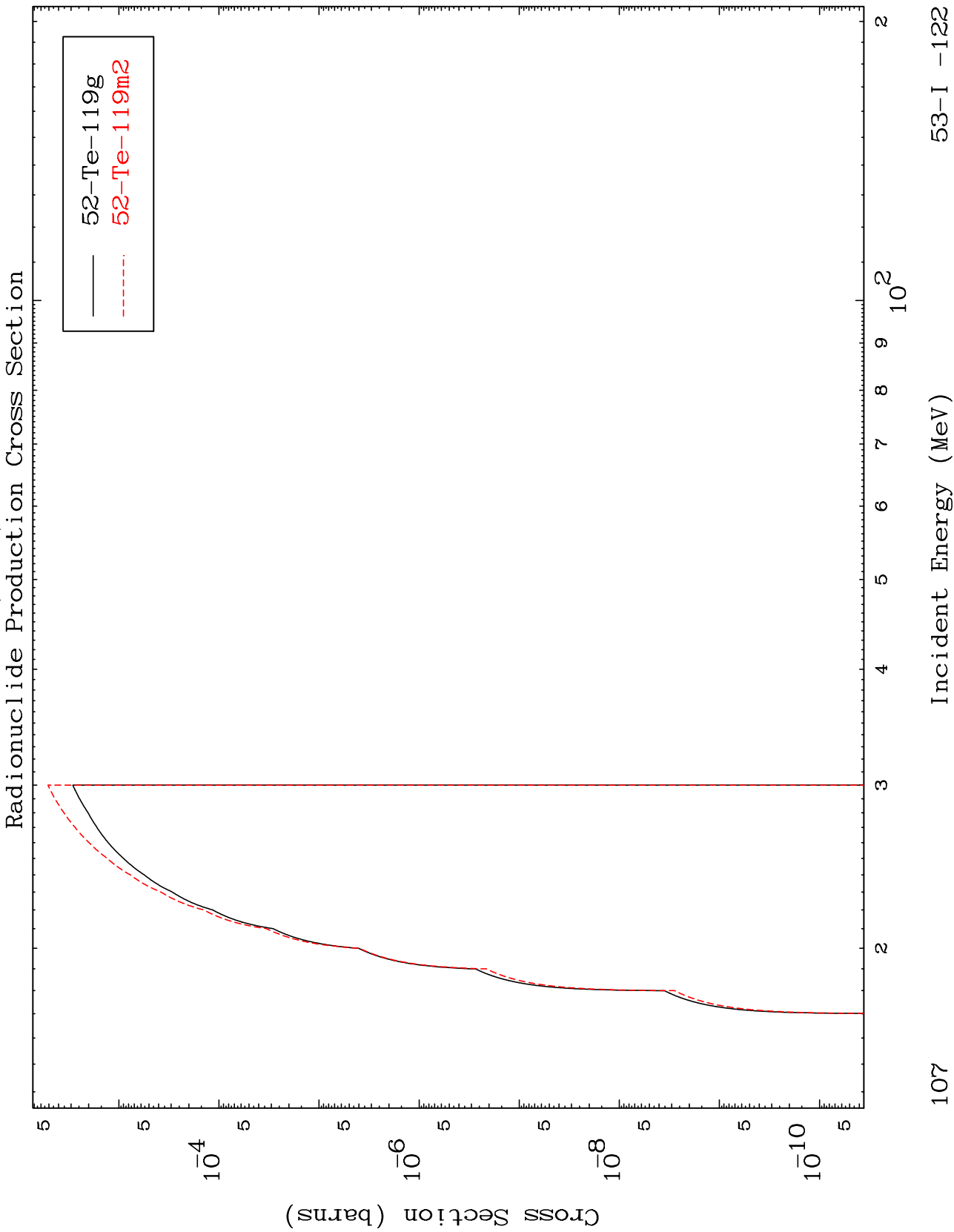
53-I -122

MAT 5310

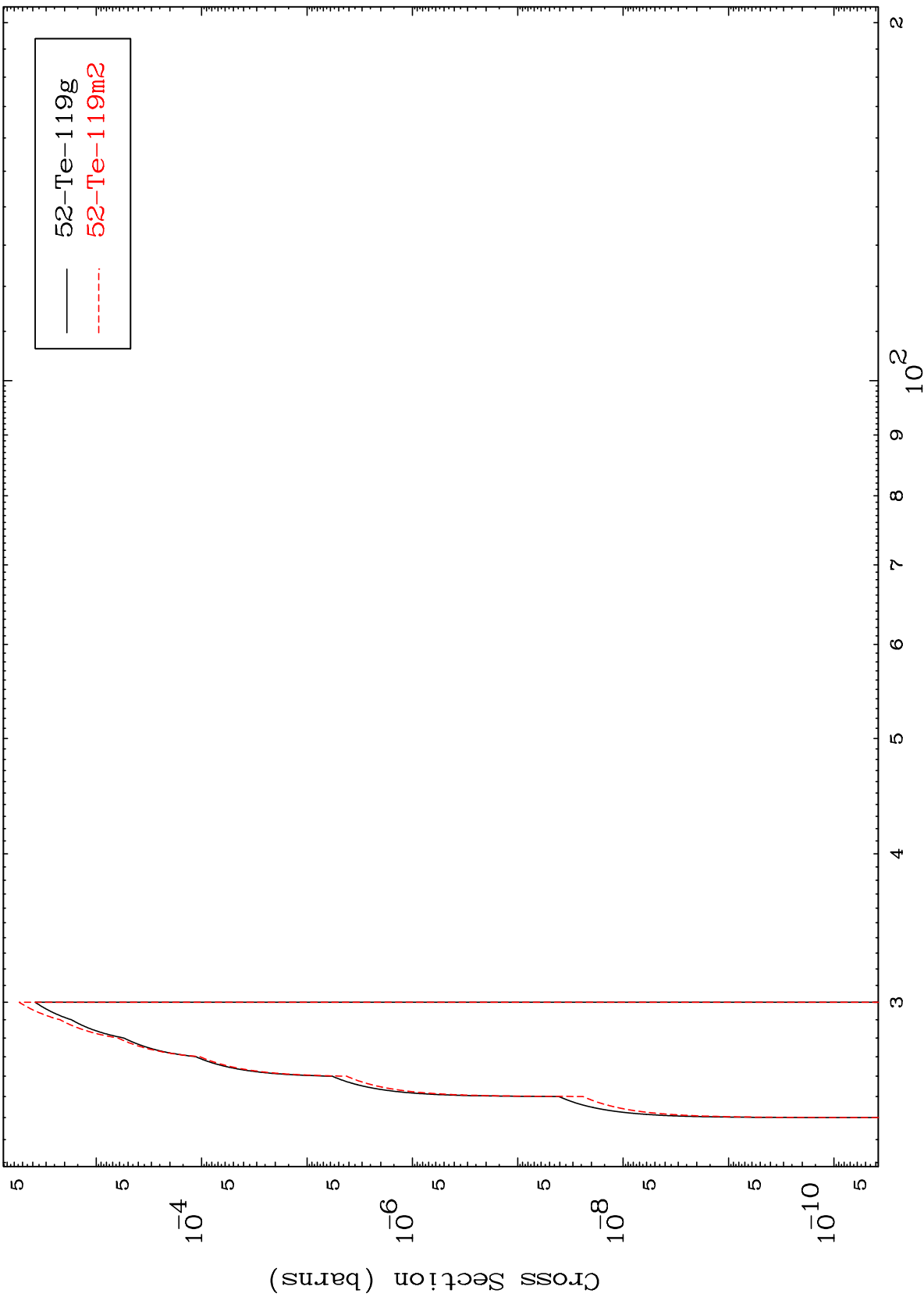
(n,2n) 2α

53-I -122

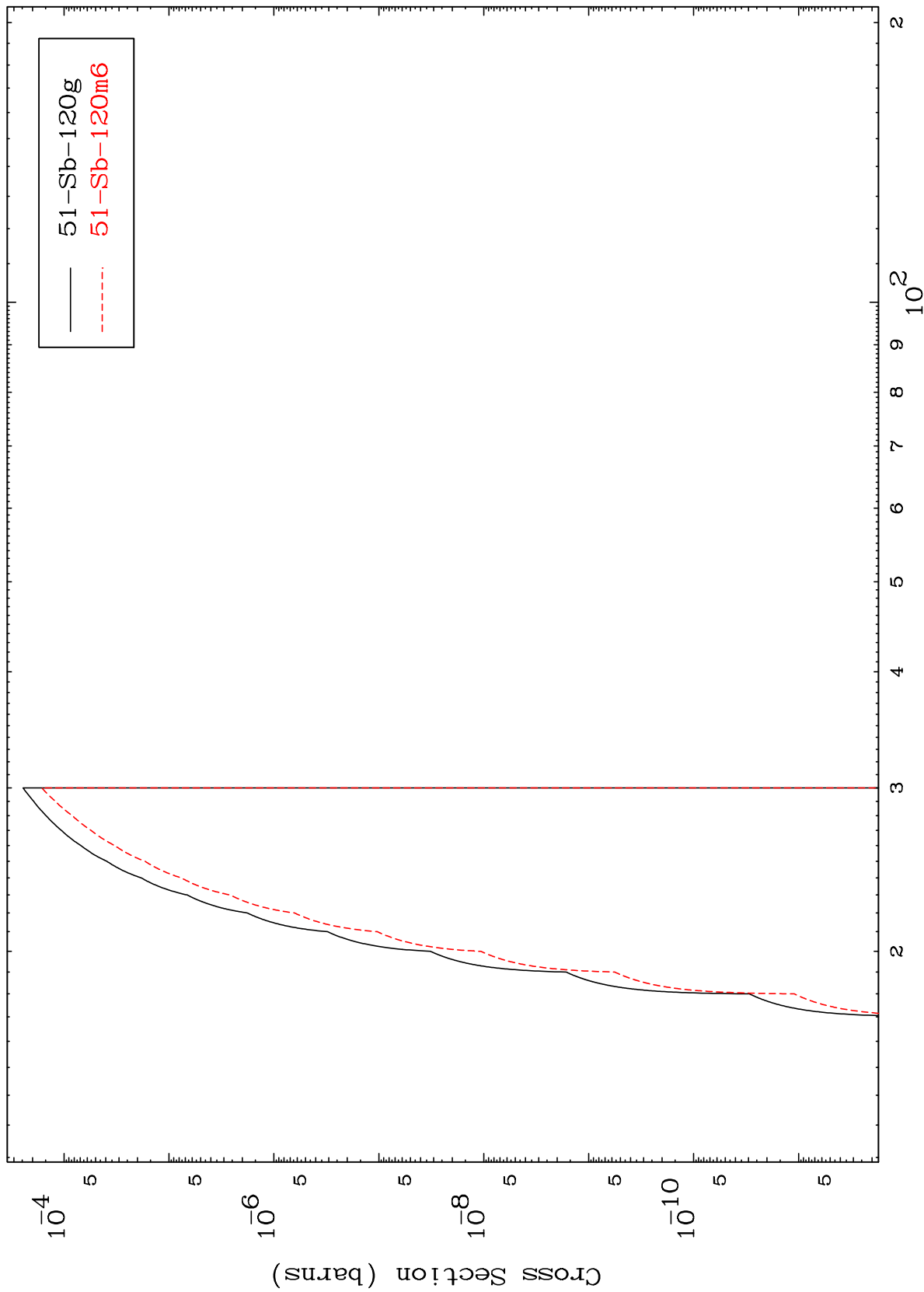


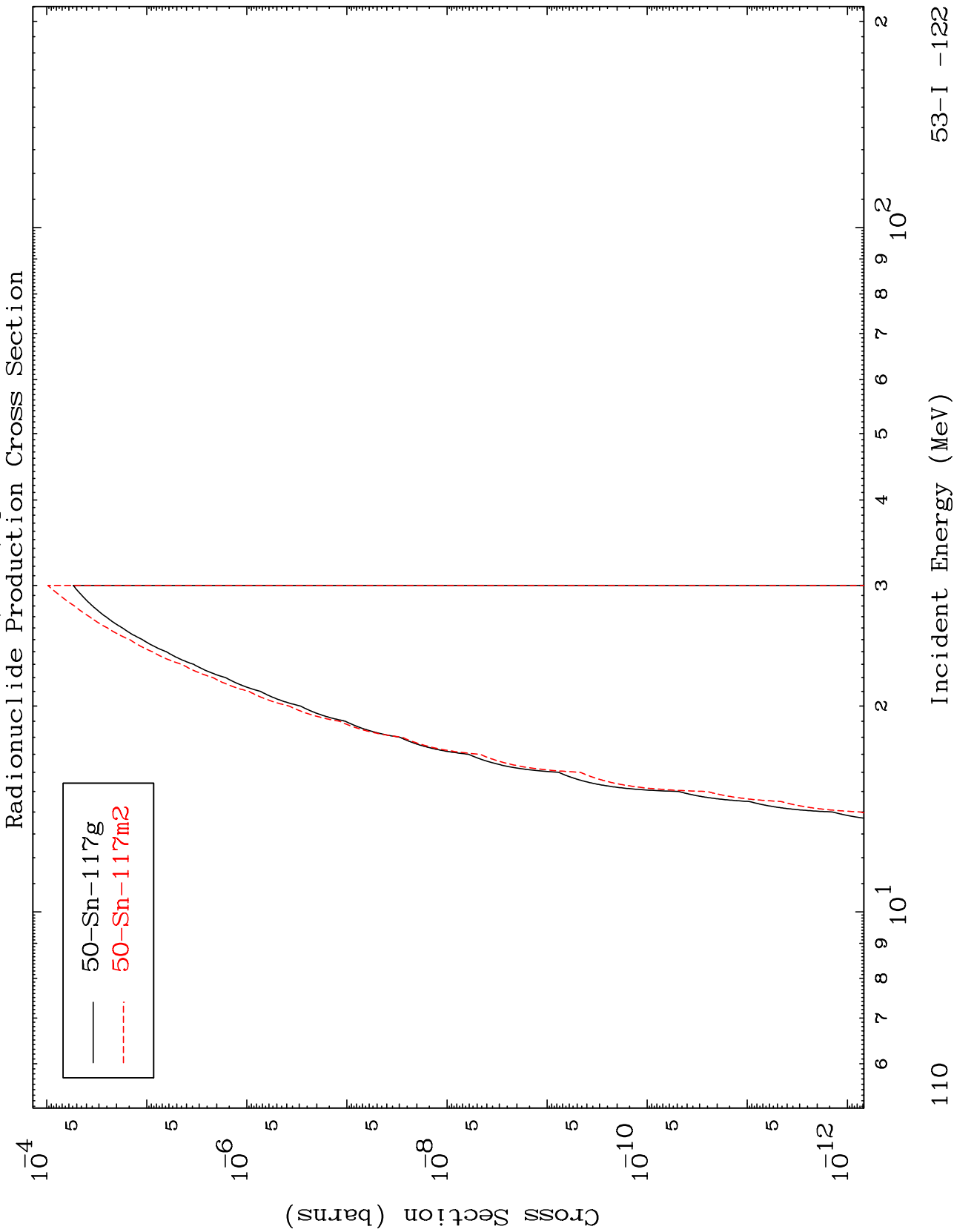


Radionuclide Production Cross Section



Radionuclide Production Cross Section

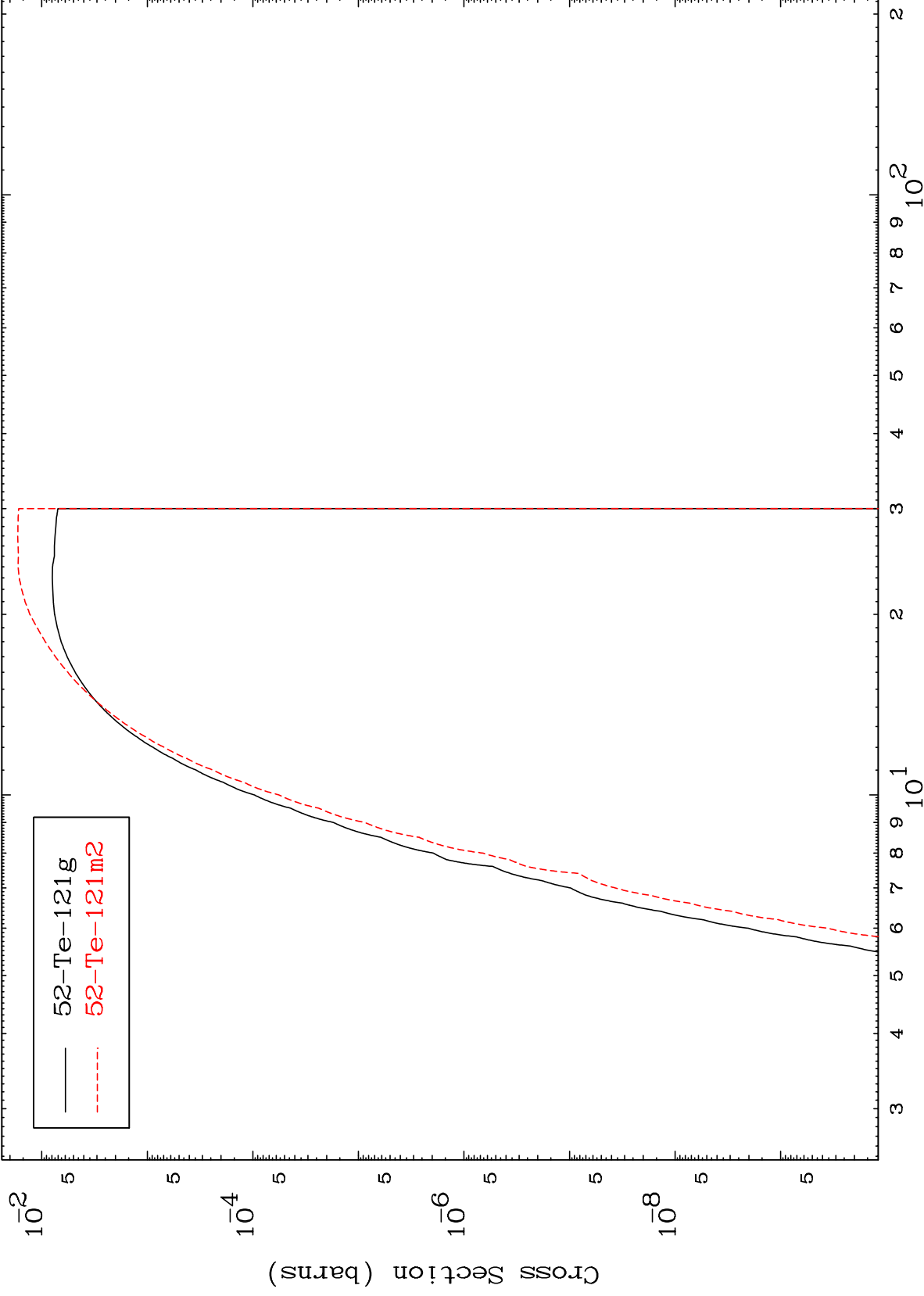




MAT 5310

53-I -122

(n,d)
Radionuclide Production Cross Section

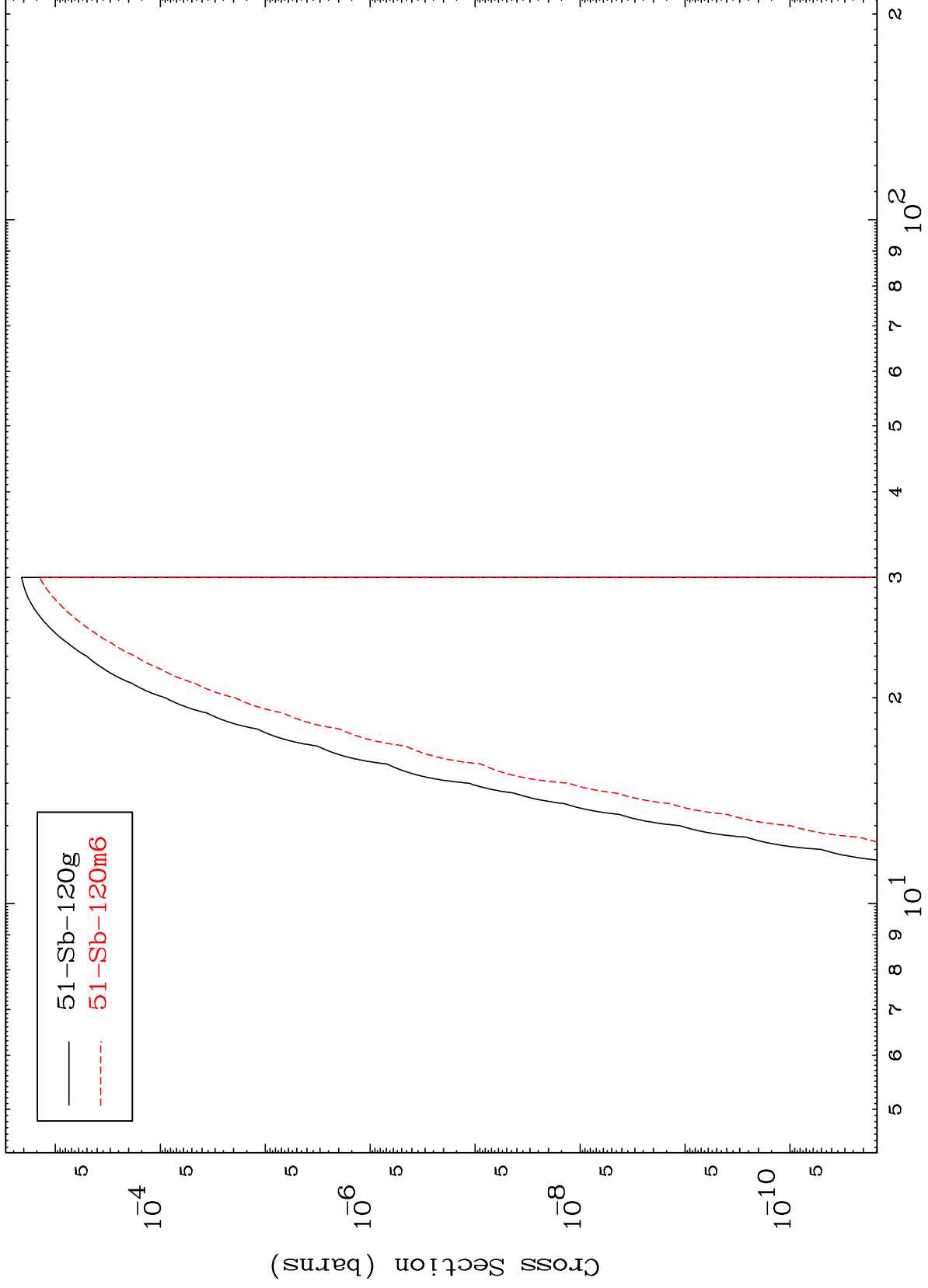


53-I -122

Incident Energy (MeV)

111

Radionuclide Production Cross Section

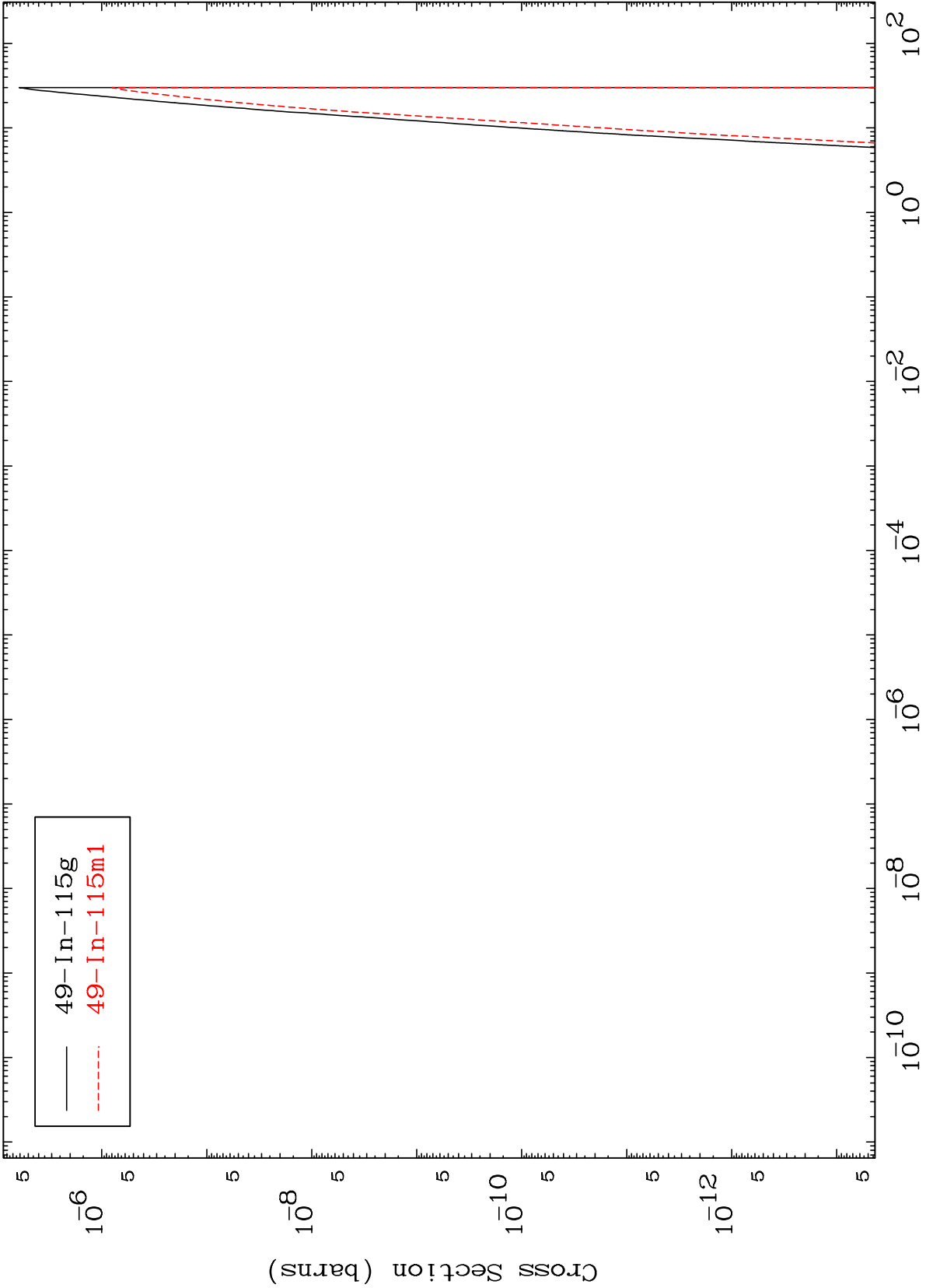


MAT 5310

(n,2α)

53-I -122

Radionuclide Production Cross Section

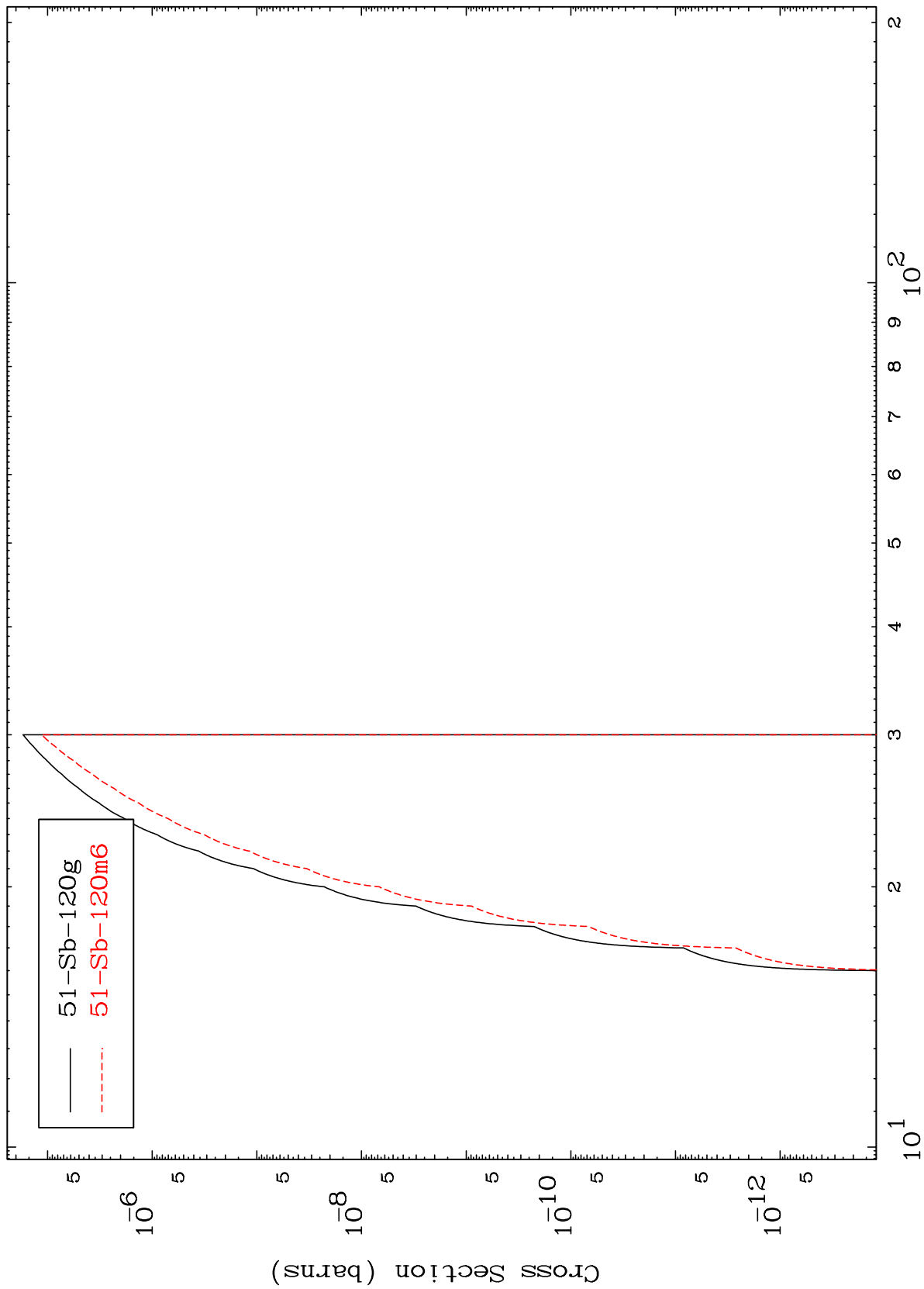


MAT 5310

(n,p) d

53-I -122

Radionuclide Production Cross Section



Incident Energy (MeV)

53-I -122

114

Radionuclide Production Cross Section

