

Program EVALPLOT
(Version 2015-2)

by

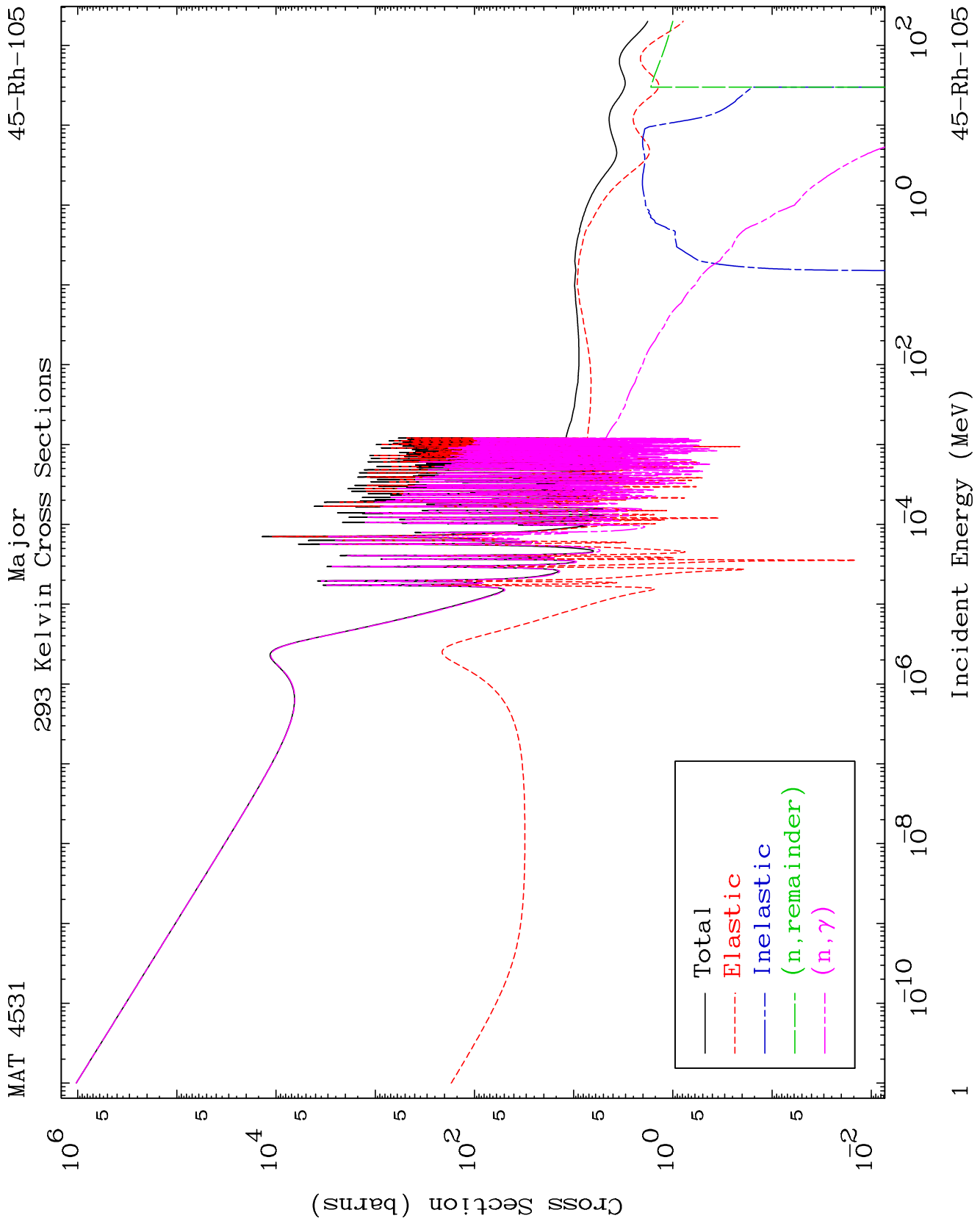
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(Present Contact Information)

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Livermore, CA 94550
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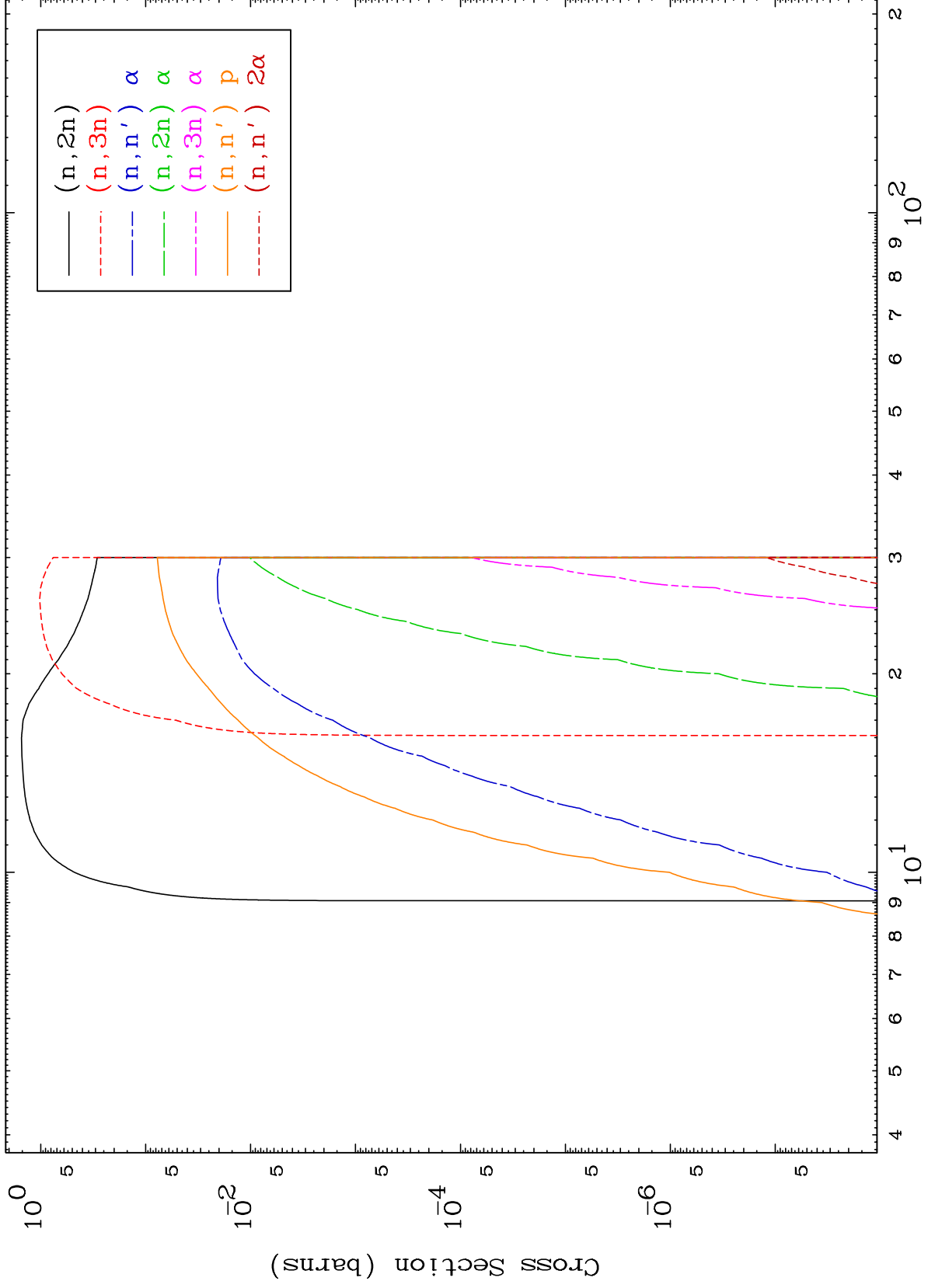
Press Mouse Button to Start



MAT 4531

Neutron Production
293 Kelvin Cross Sections

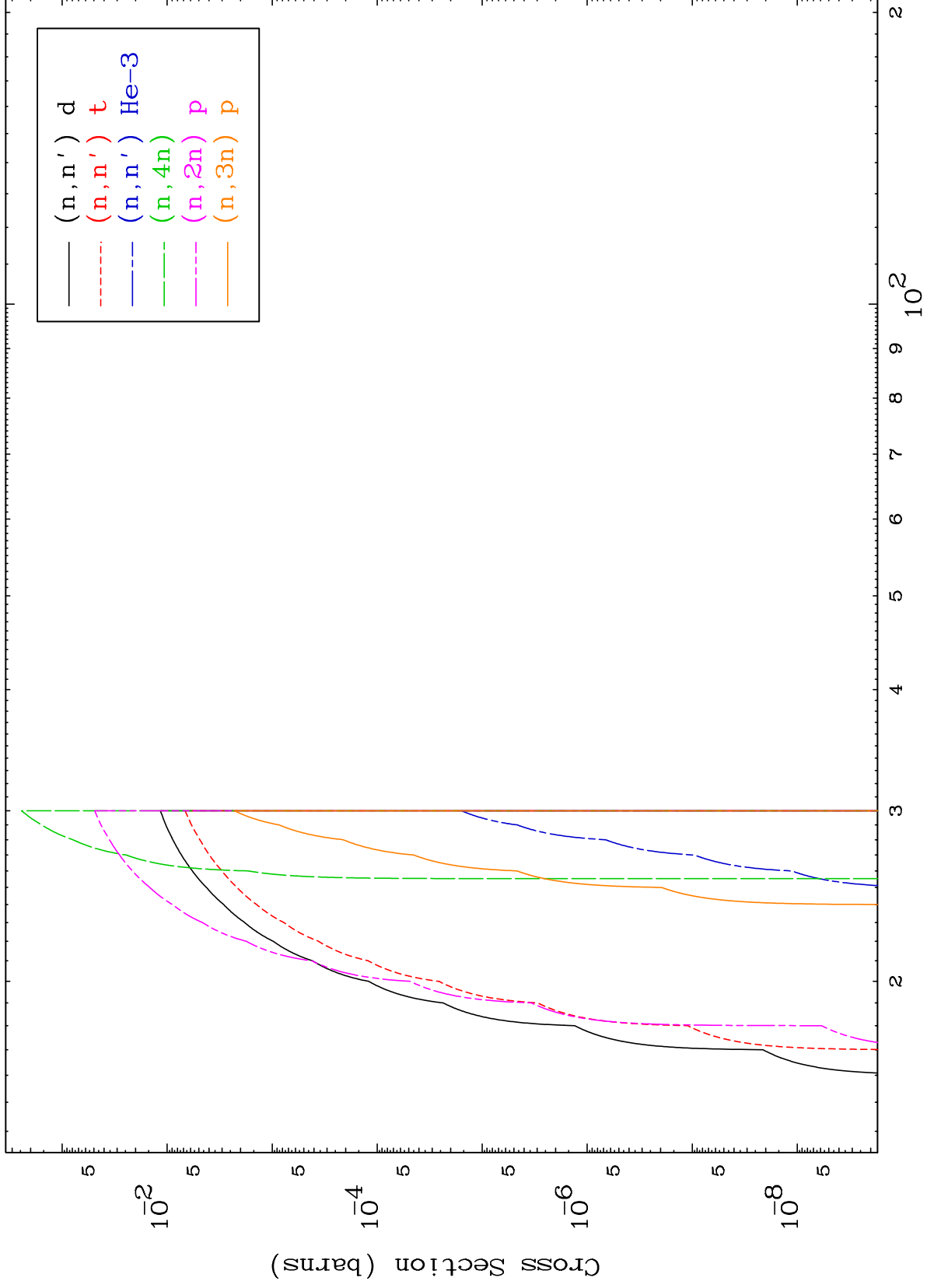
45-Rh-105



2

Incident Energy (MeV)

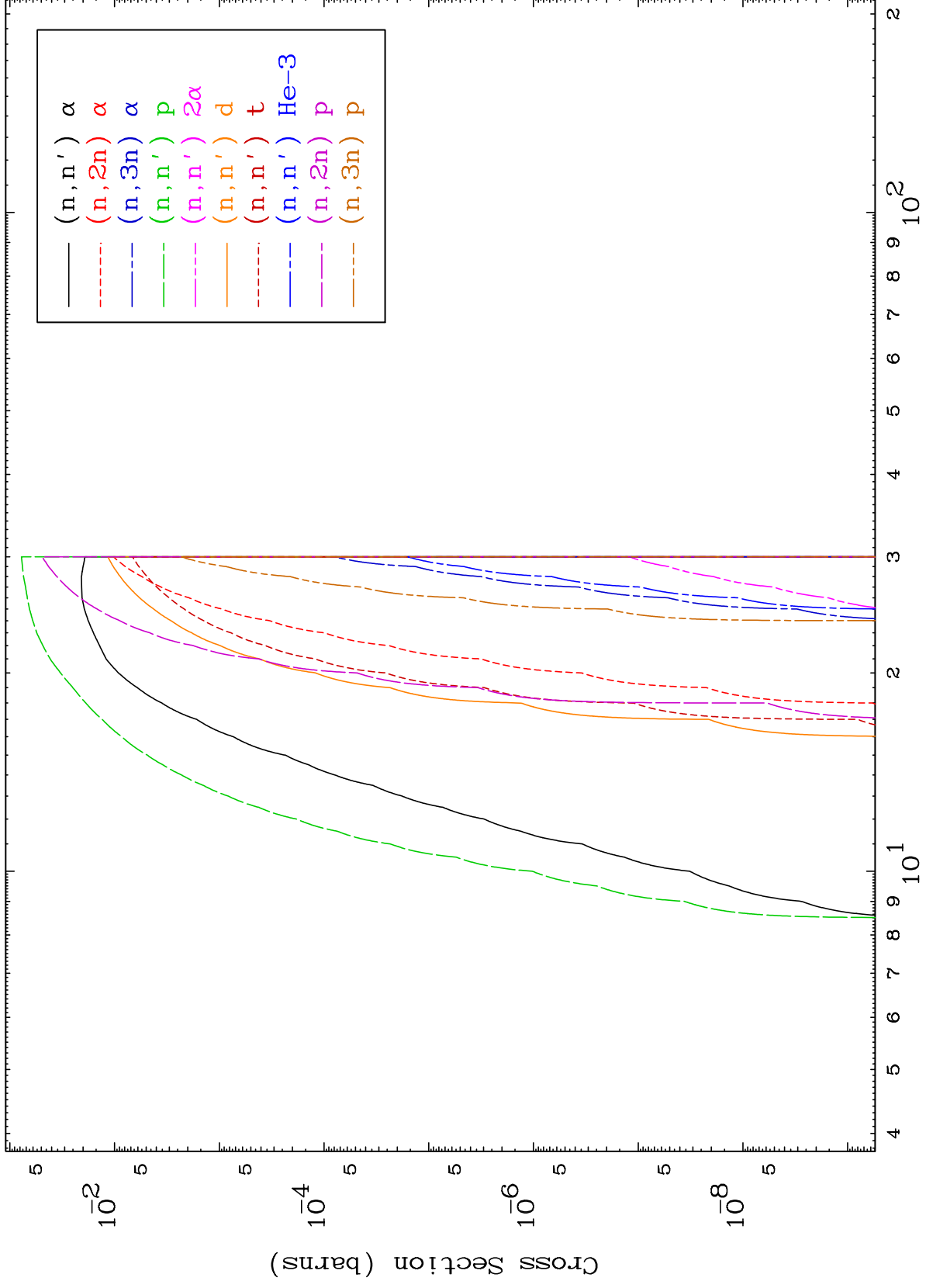
45-Rh-105



MAT 4531

Charged Particle
293 Kelvin Cross Sections

45-Rh-105



4

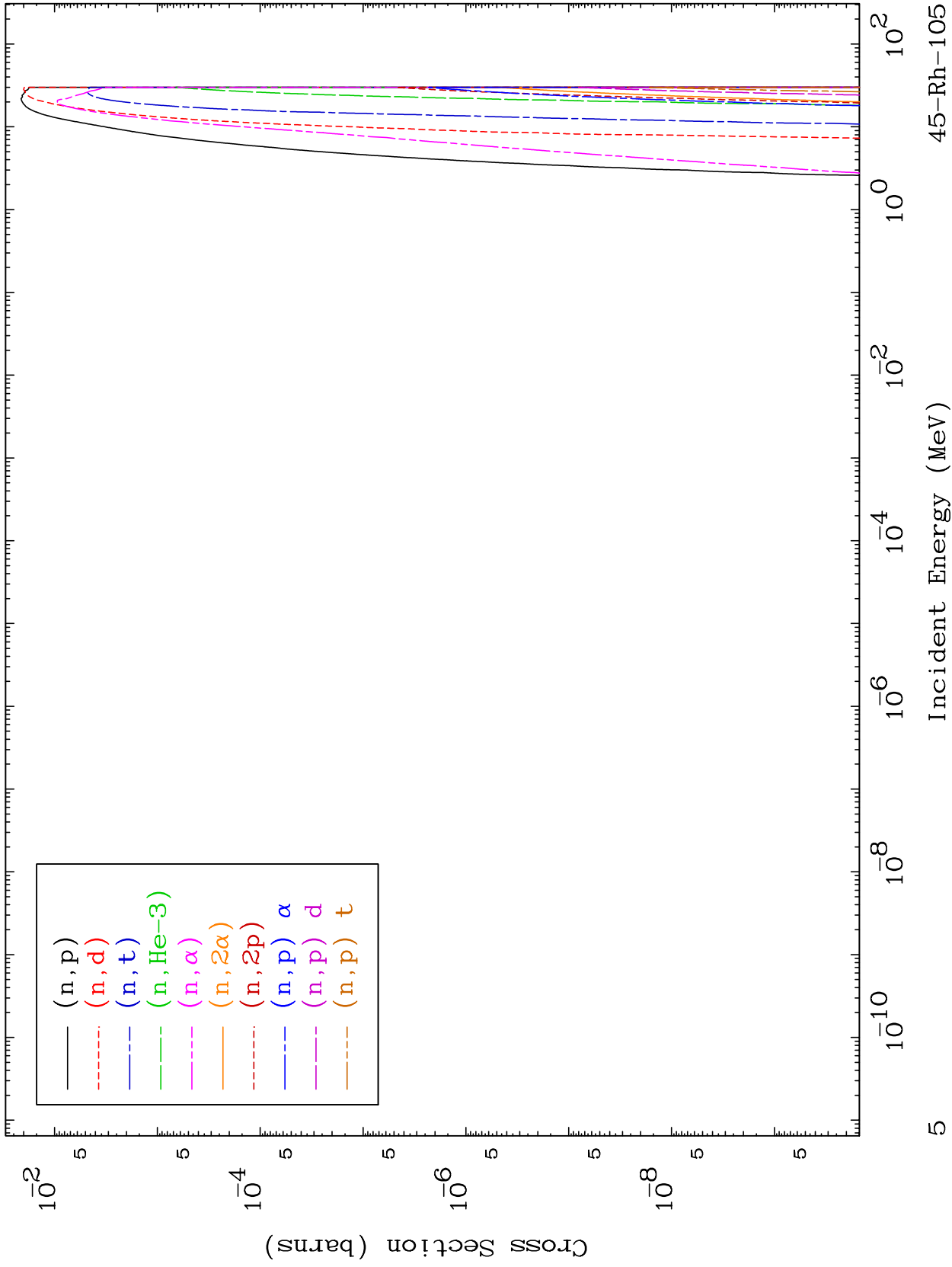
Incident Energy (MeV)

45-Rh-105

MAT 4531

Charged Particle
293 Kelvin Cross Sections

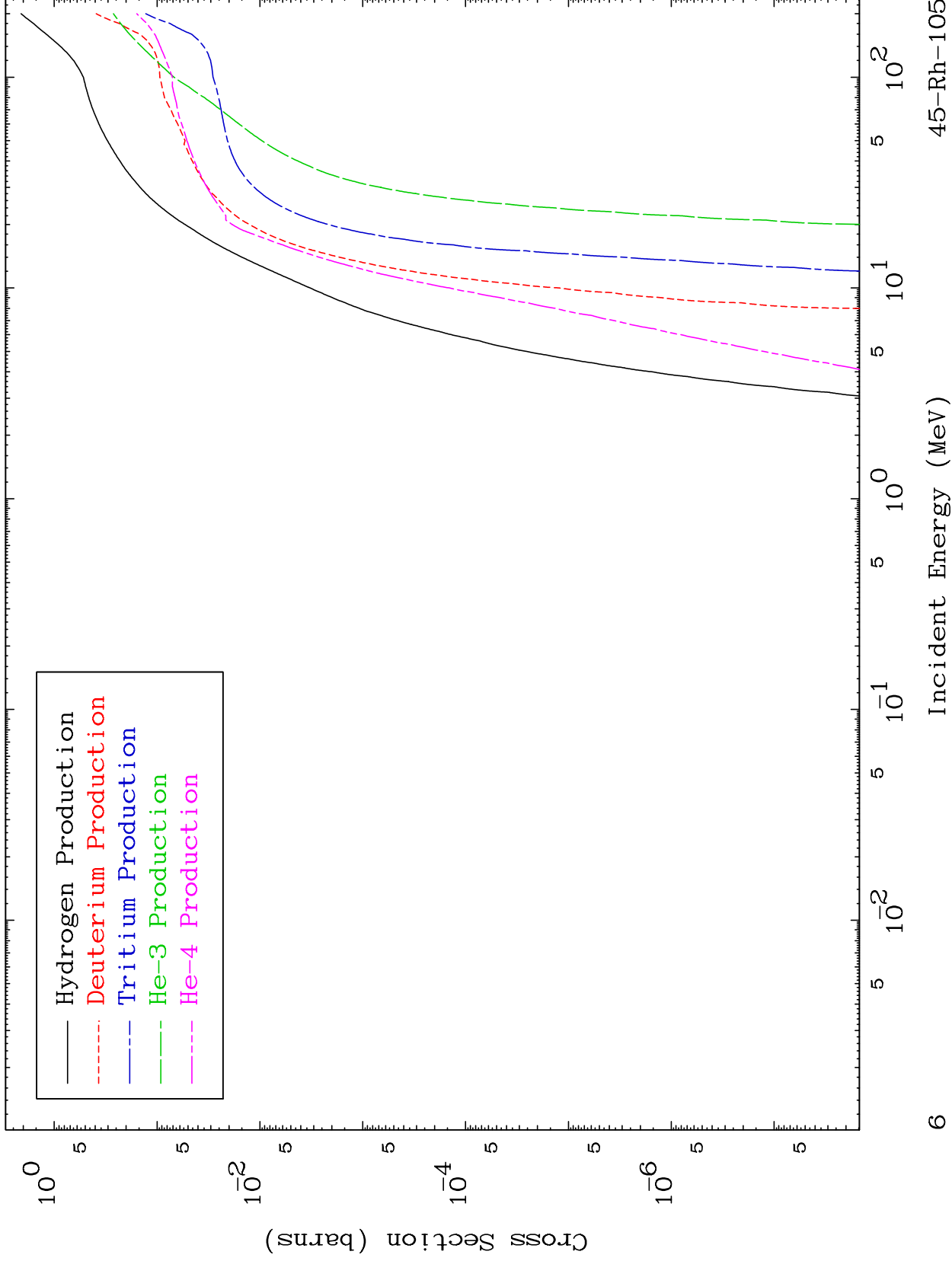
45-Rh-105



MAT 4531

Particle Production
293 Kelvin Cross Sections

45-Rh-105

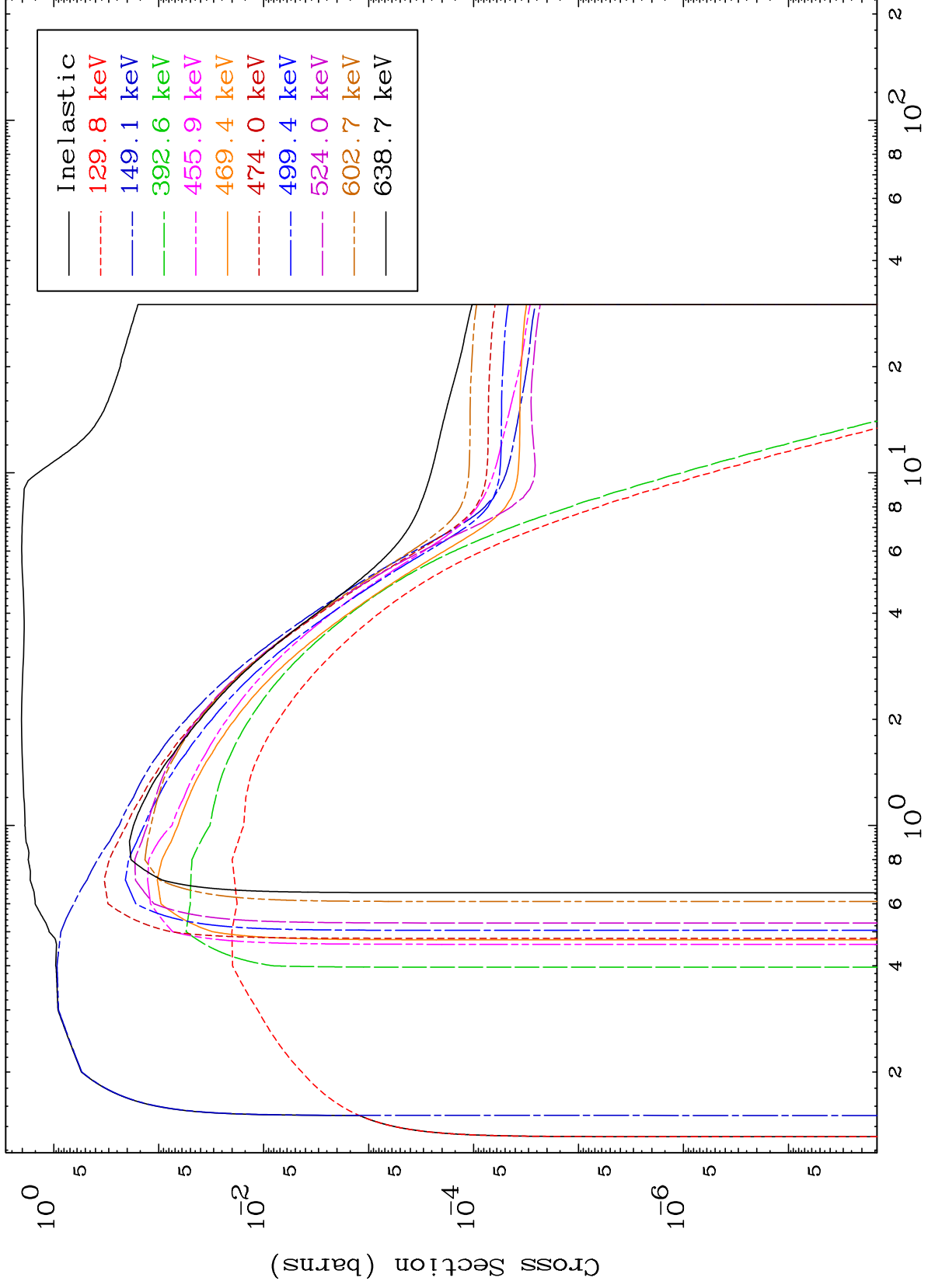


MAT 4531

(n,n') Level

45-Rh-105

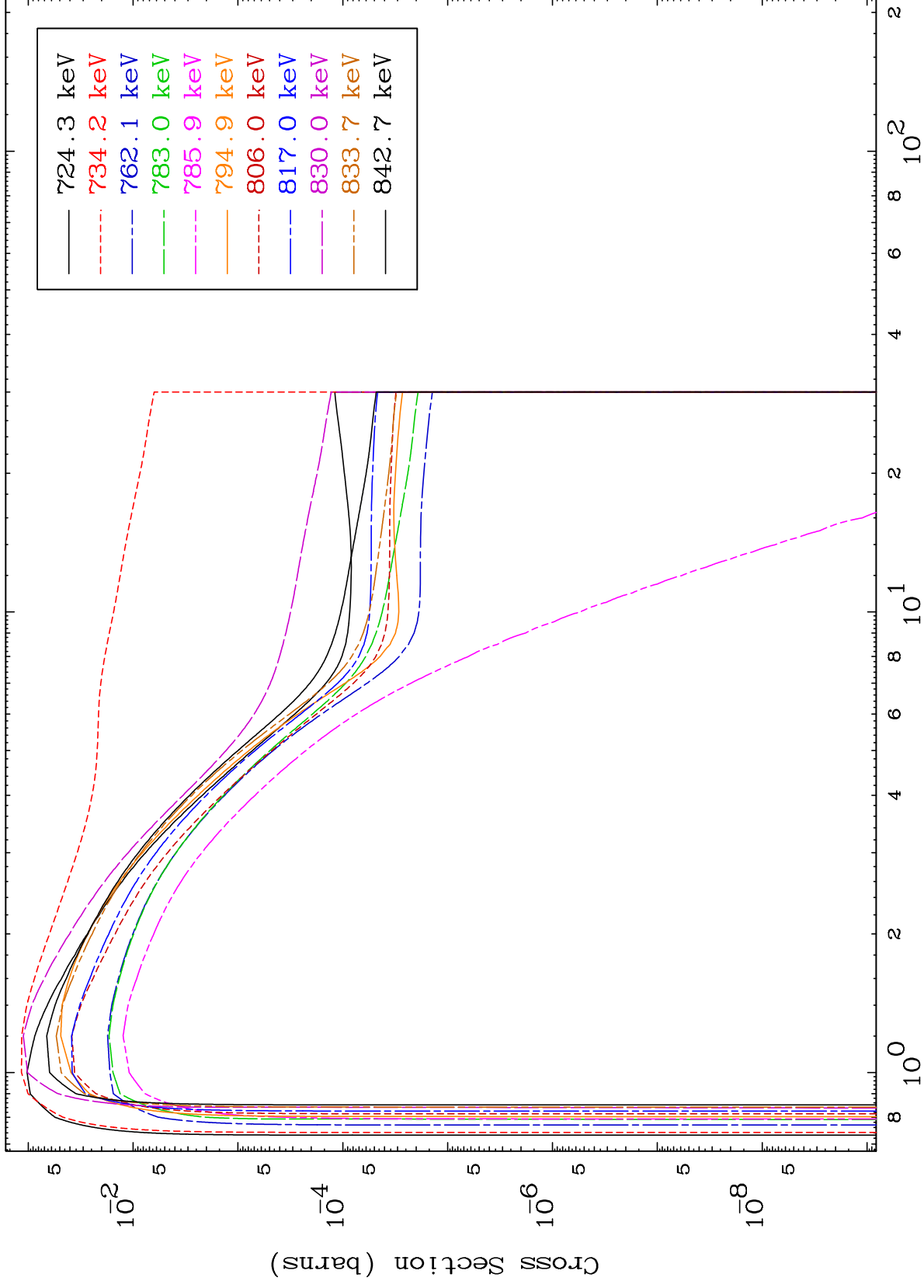
293 Kelvin Cross Sections



MAT 4531

(n,n') Level
293 Kelvin Cross Sections

45-Rh-105



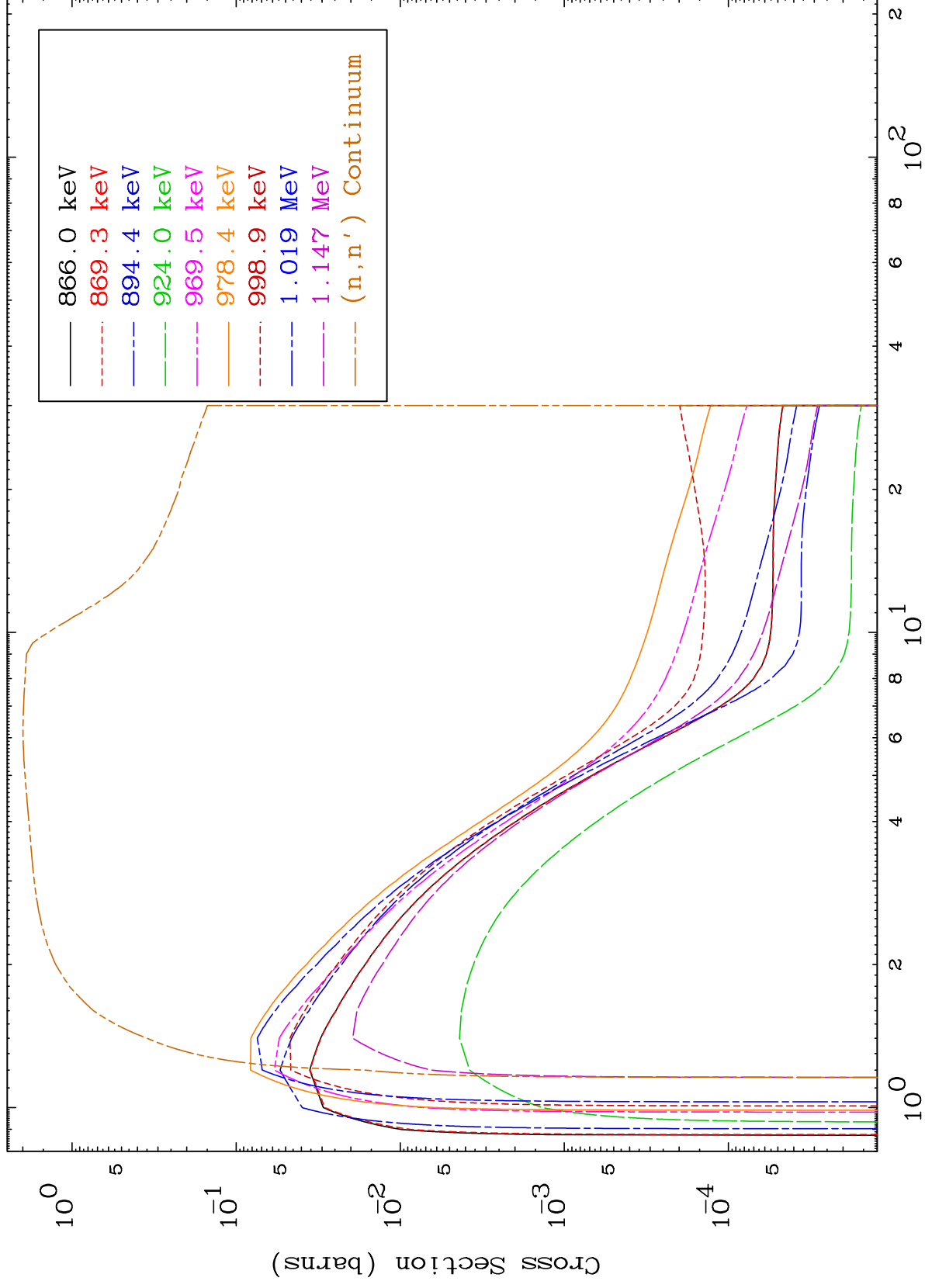
Incident Energy (MeV)

45-Rh-105

MAT 4531

(n,n') Level
293 Kelvin Cross Sections

45-Rh-105



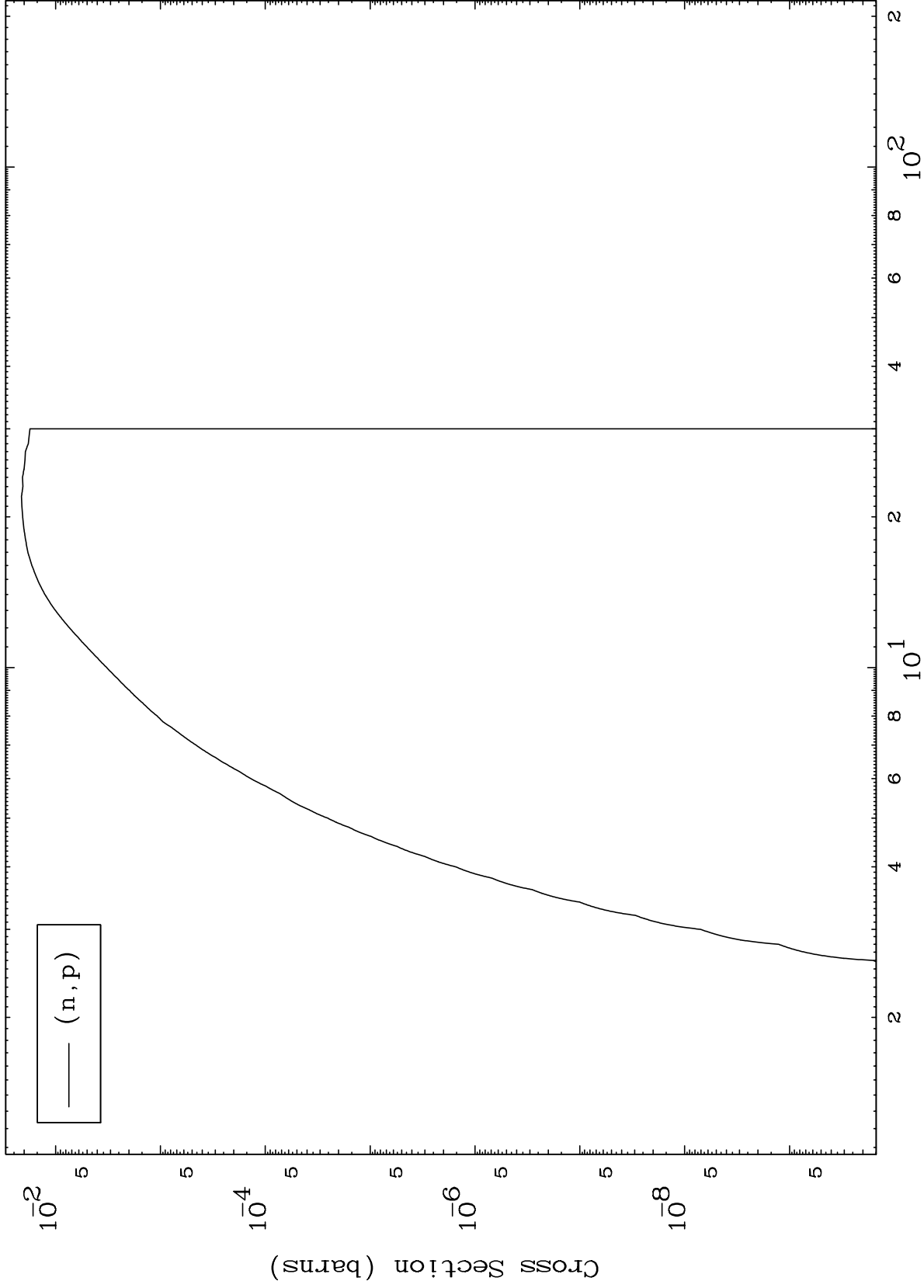
Incident Energy (MeV)

45-Rh-105

MAT 4531

(n,p) Levels
293 Kelvin Cross Sections

45-Rh-105



10

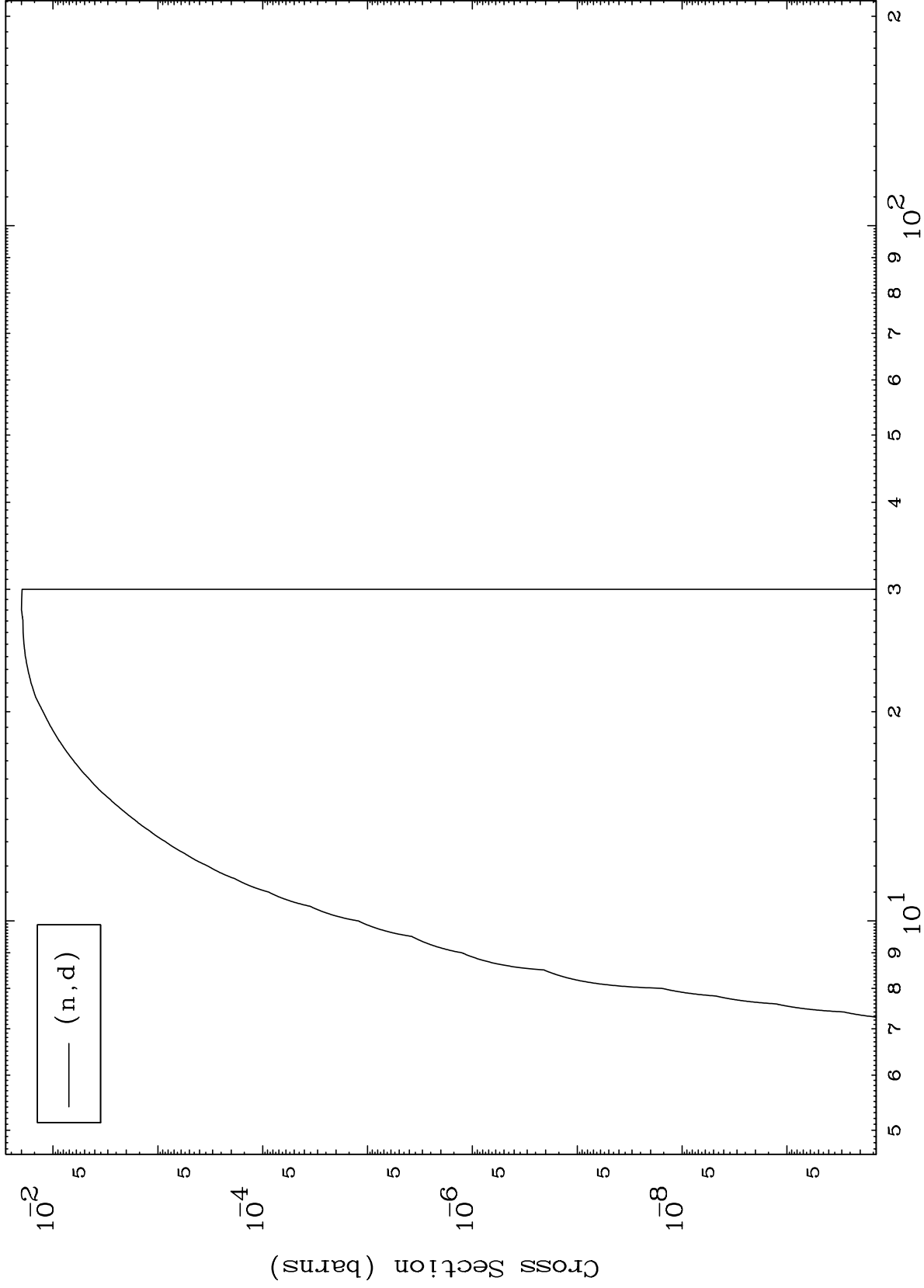
Incident Energy (MeV)

45-Rh-105

MAT 4531

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-105



11

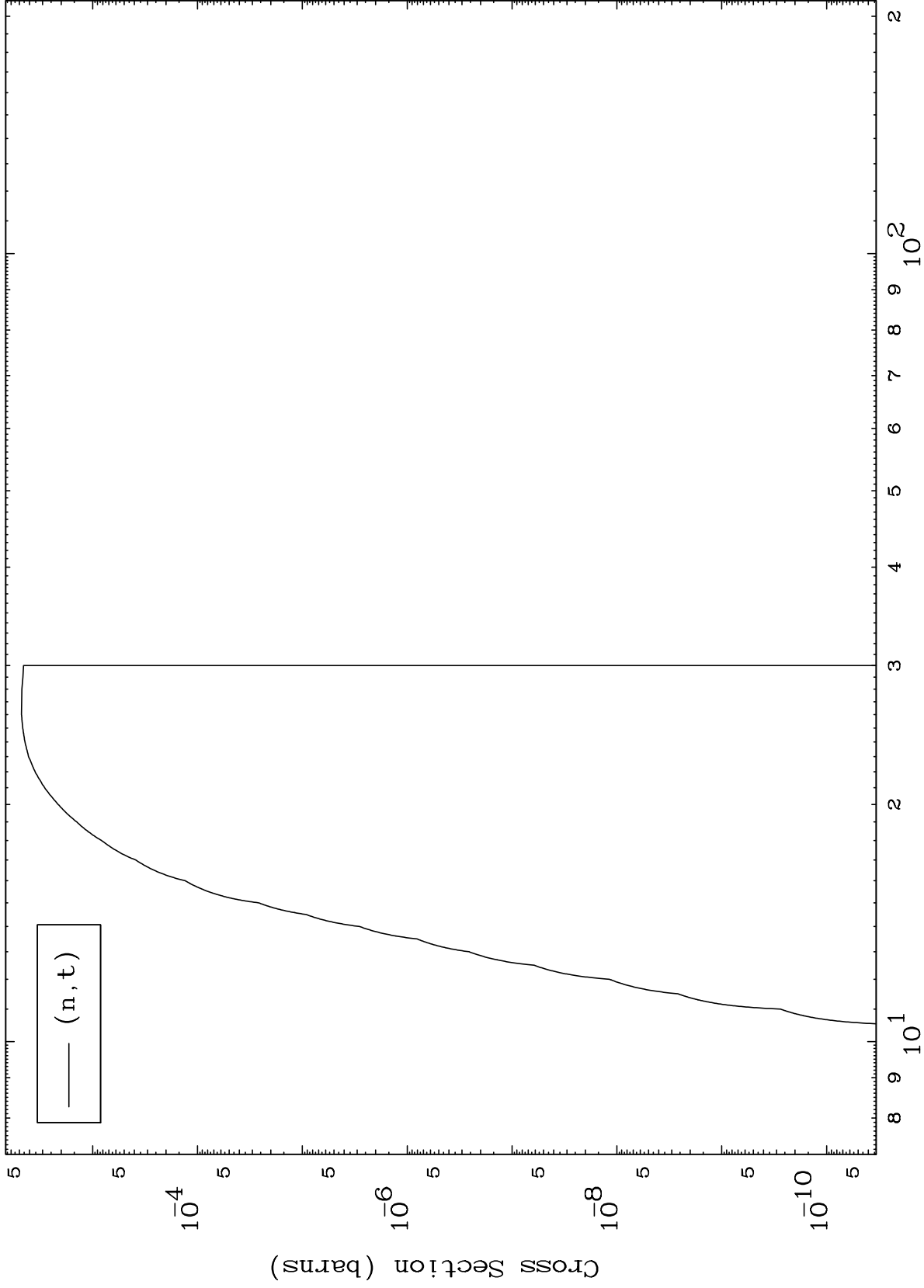
Incident Energy (MeV)

45-Rh-105

MAT 4531

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-105



12

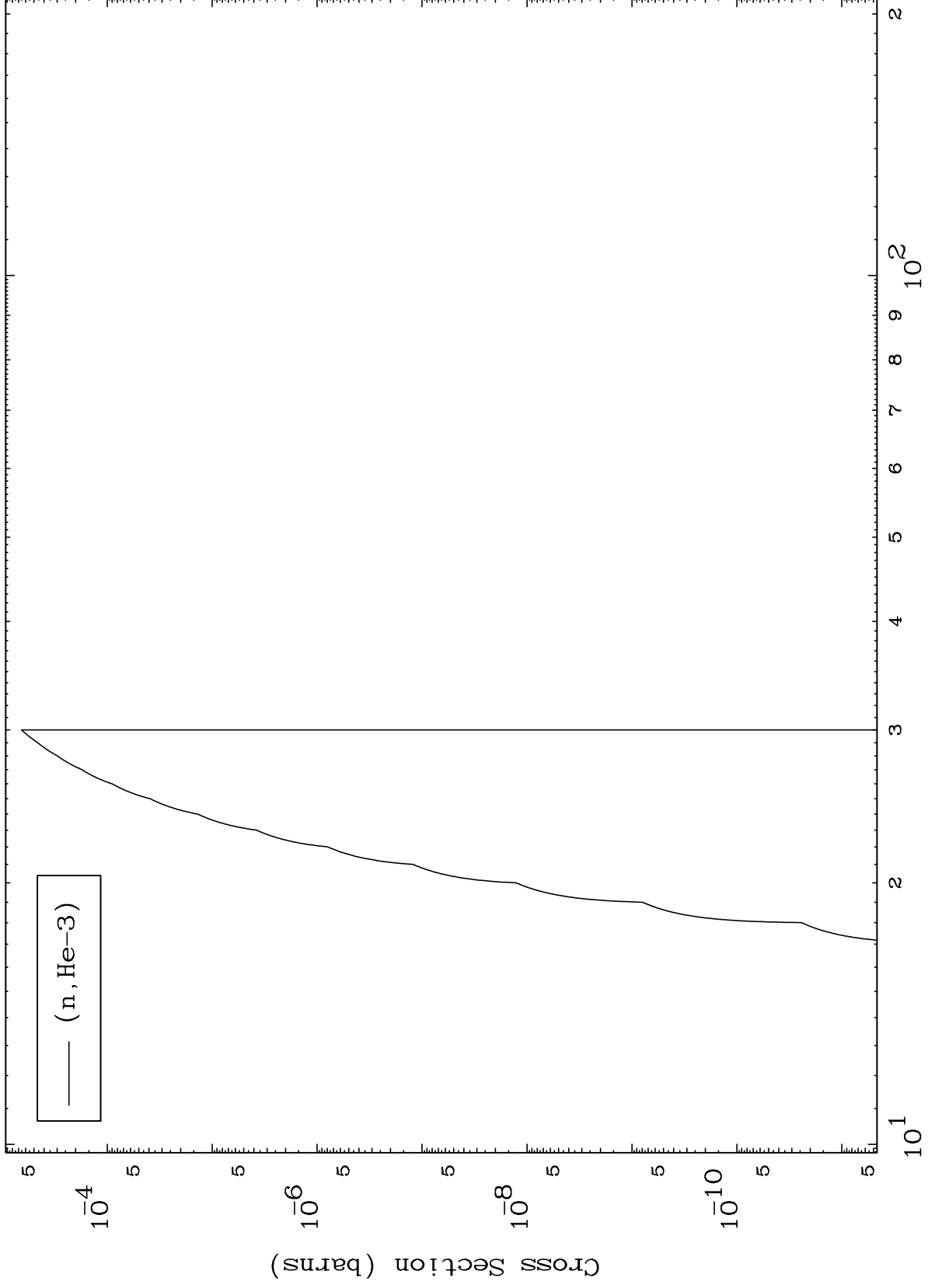
Incident Energy (MeV)

45-Rh-105

MAT 4531

(n,He3) Levels
293 Kelvin Cross Sections

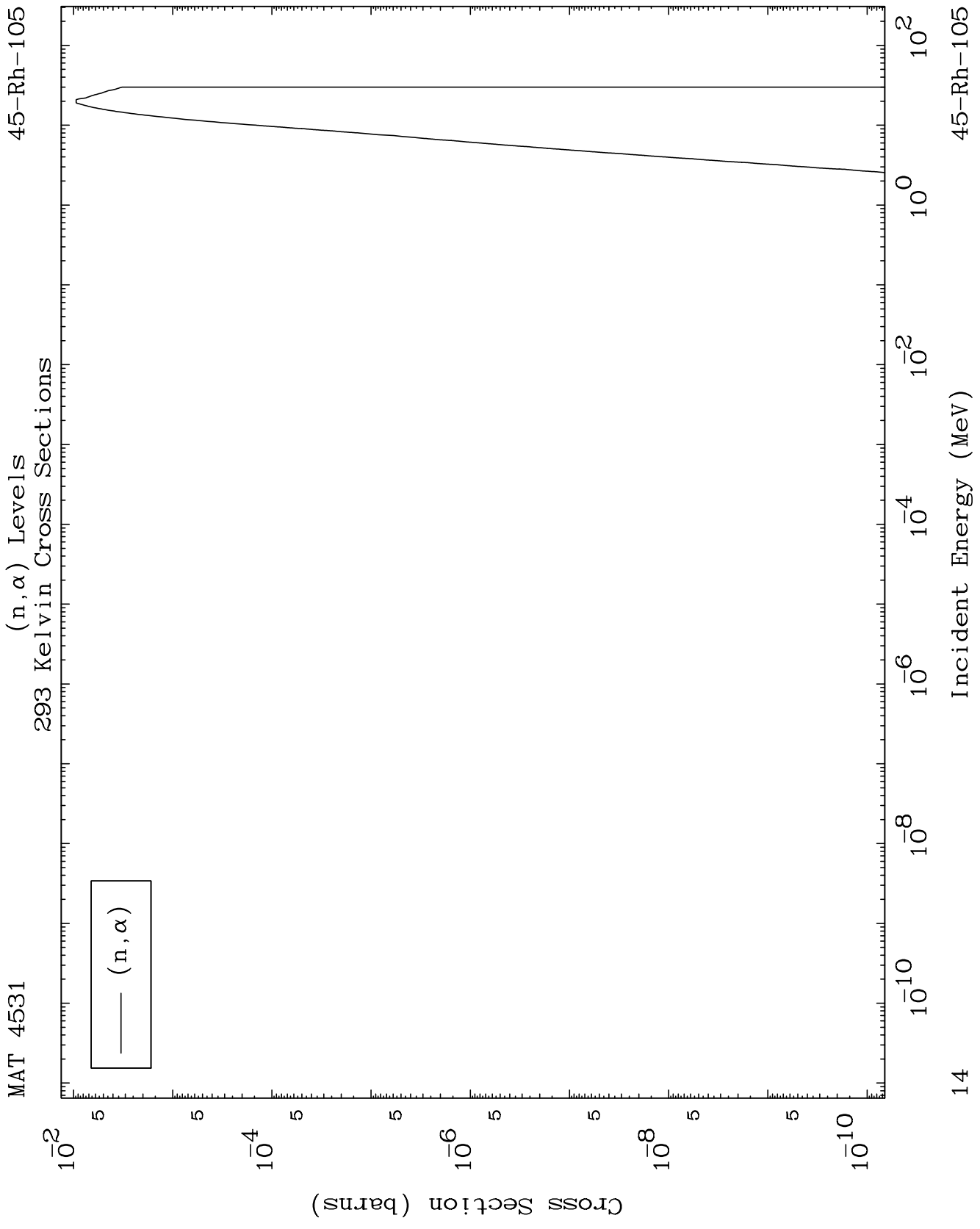
45-Rh-105

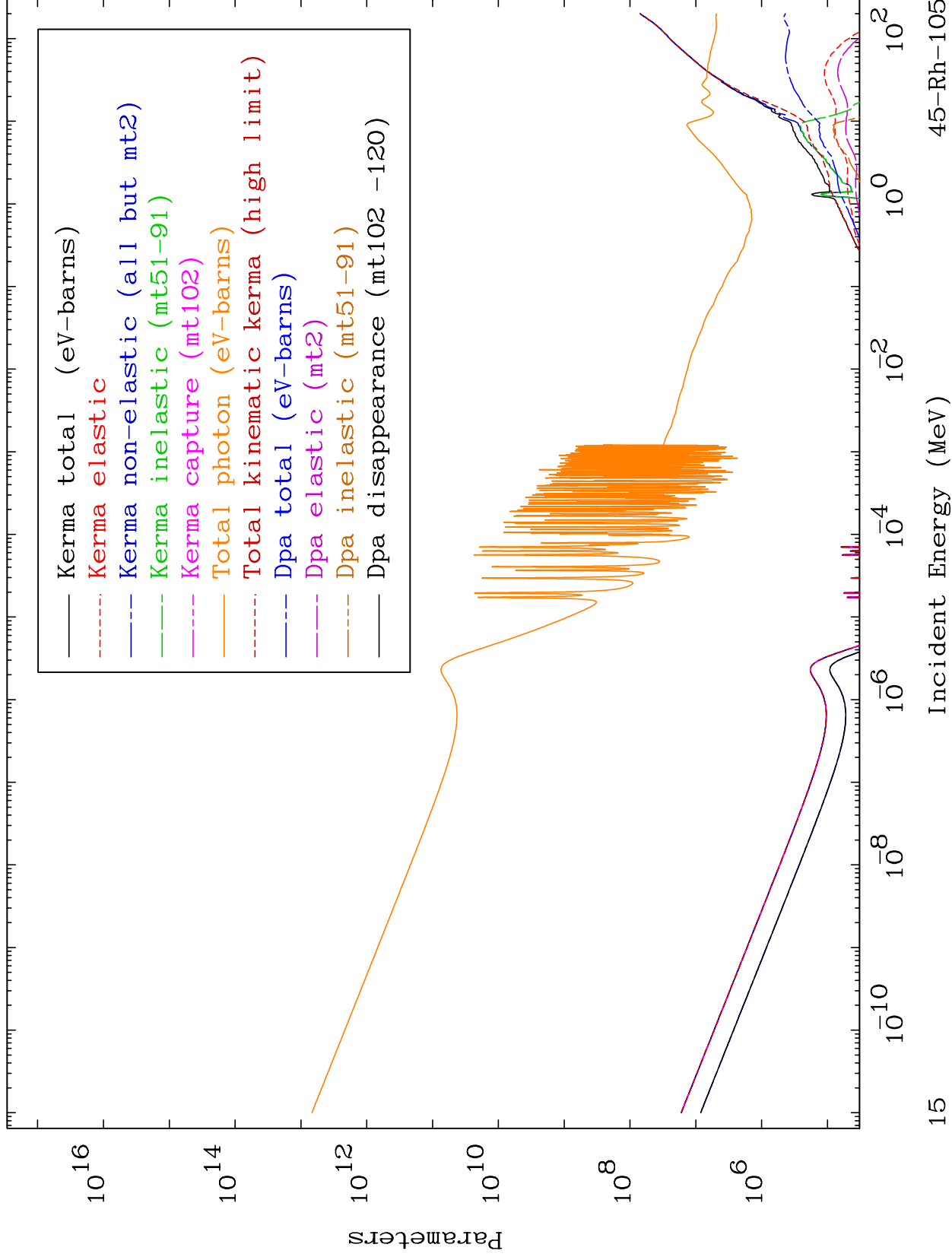


13

Incident Energy (MeV)

45-Rh-105

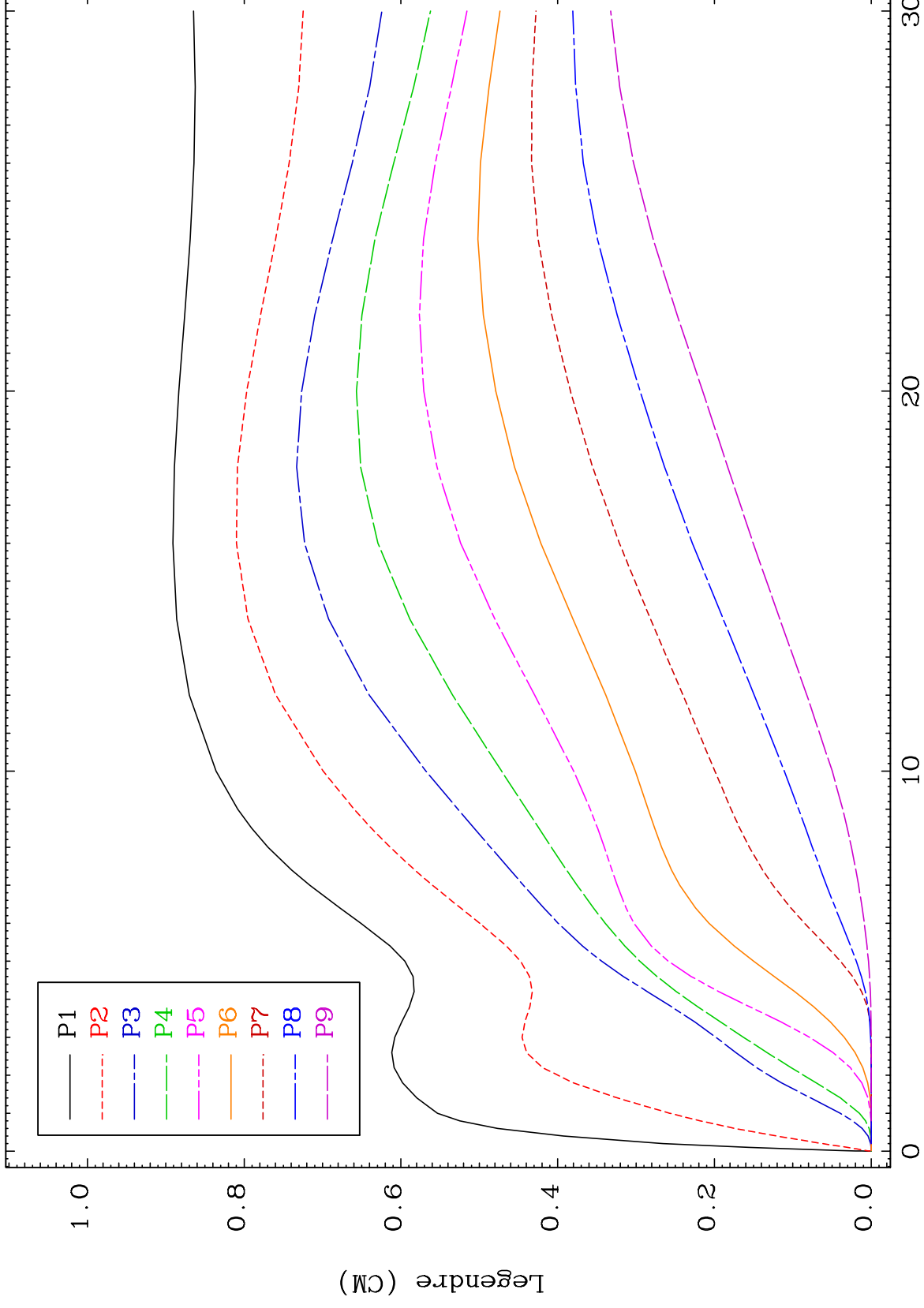




MAT 4531

Elastic Legendre Coefficients

45-Rh-105



16

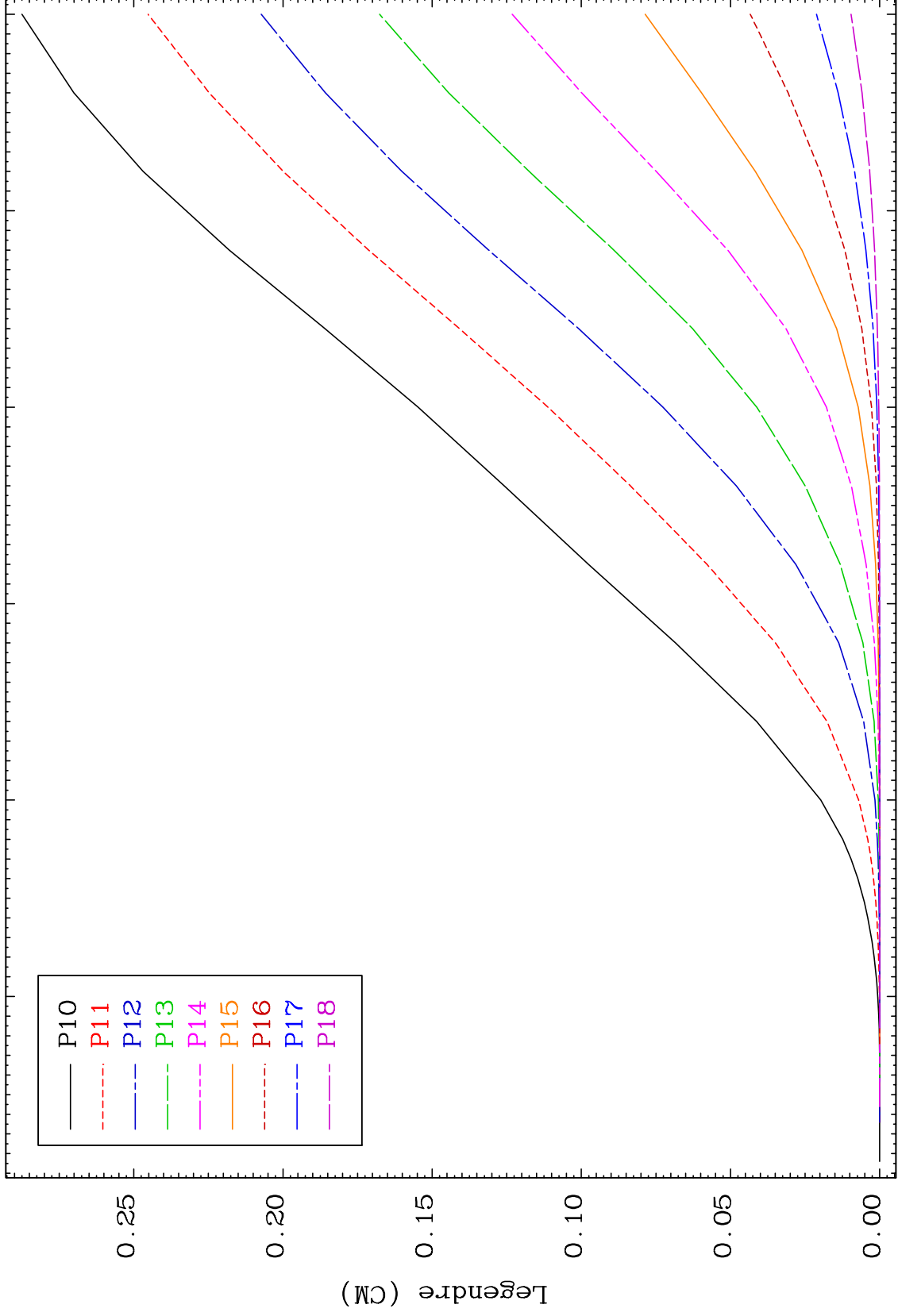
Incident Energy (MeV)

45-Rh-105

MAT 4531

Elastic
Legendre Coefficients

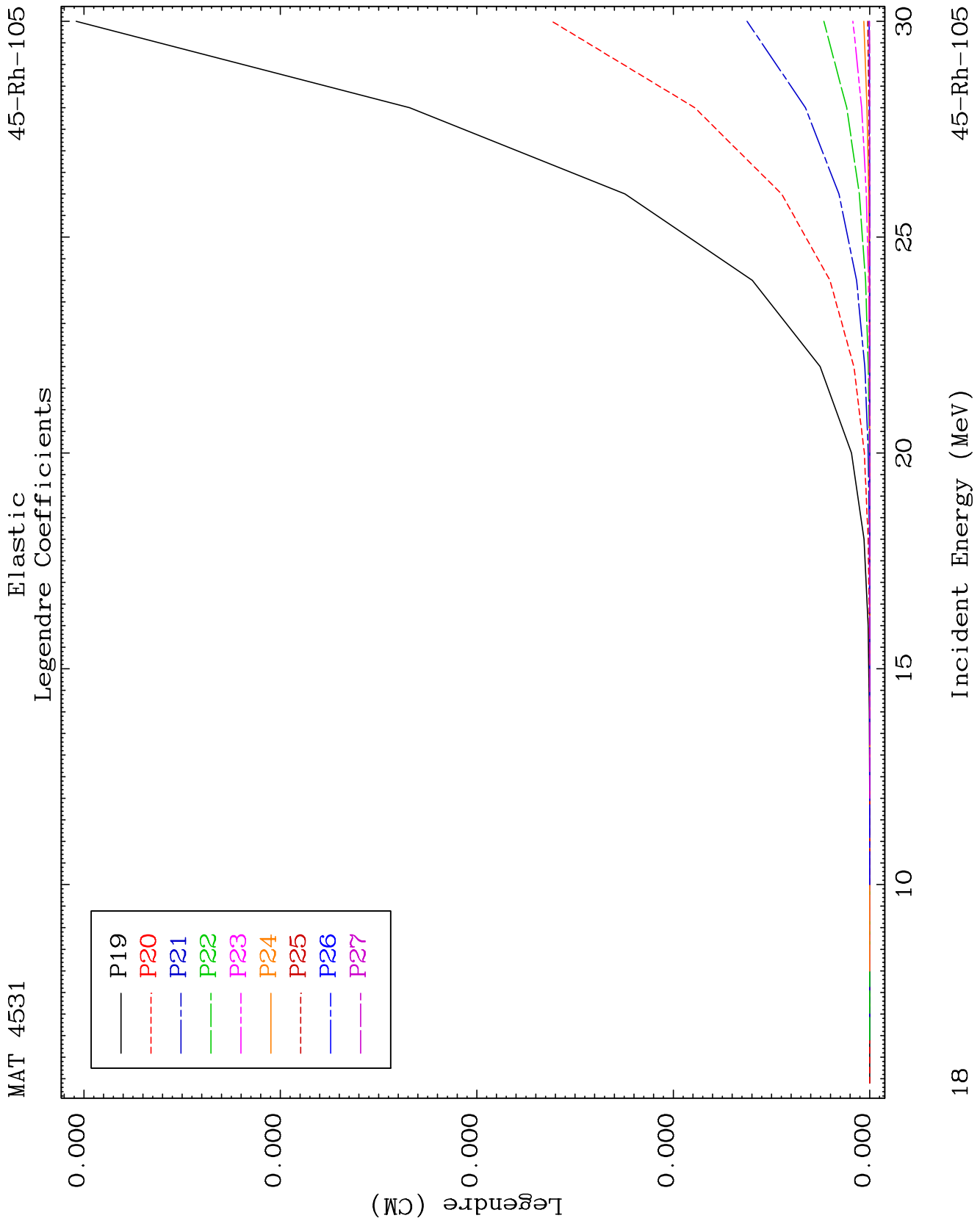
45-Rh-105



17

Incident Energy (MeV)

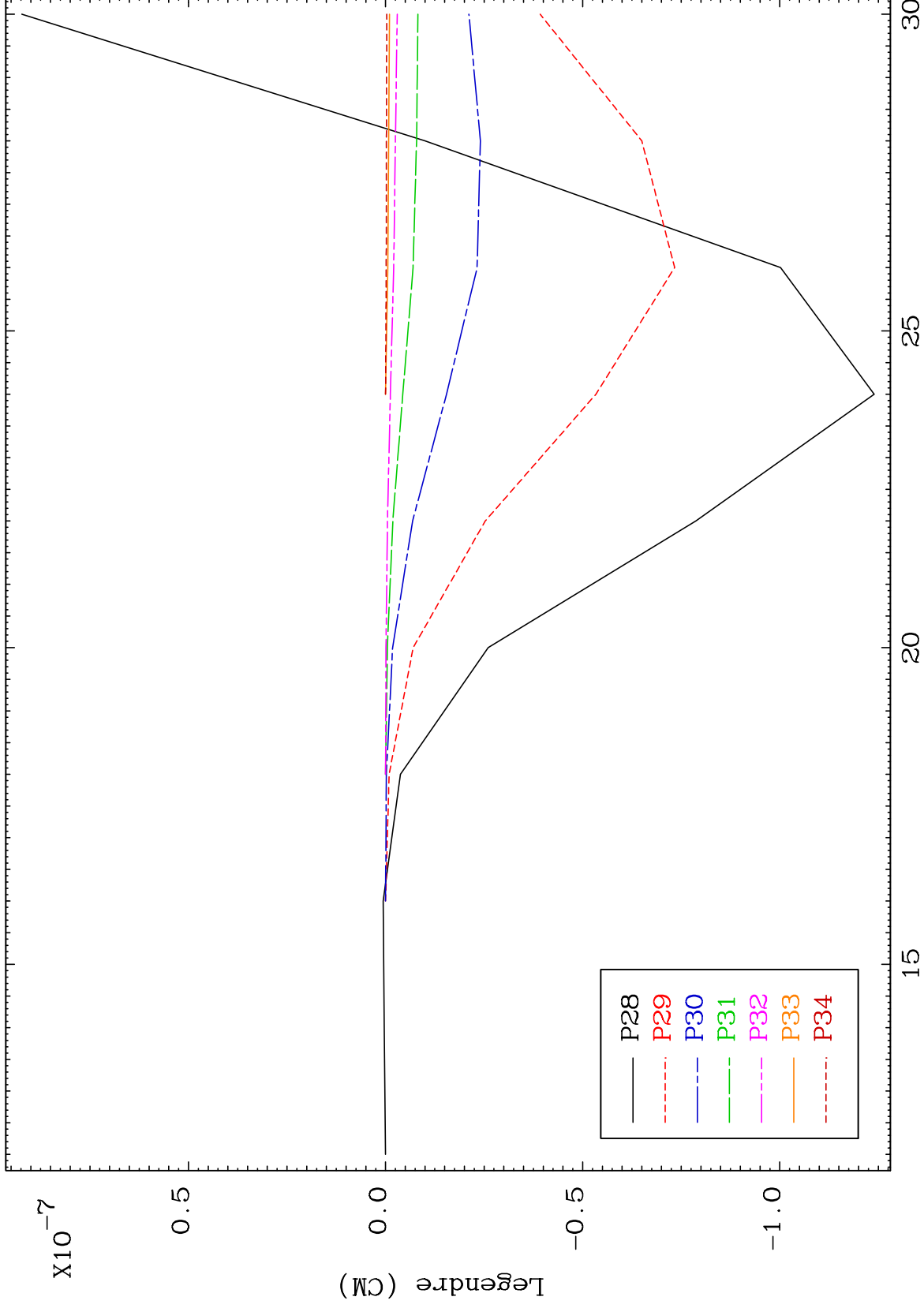
45-Rh-105



MAT 4531

Elastic
Legendre Coefficients

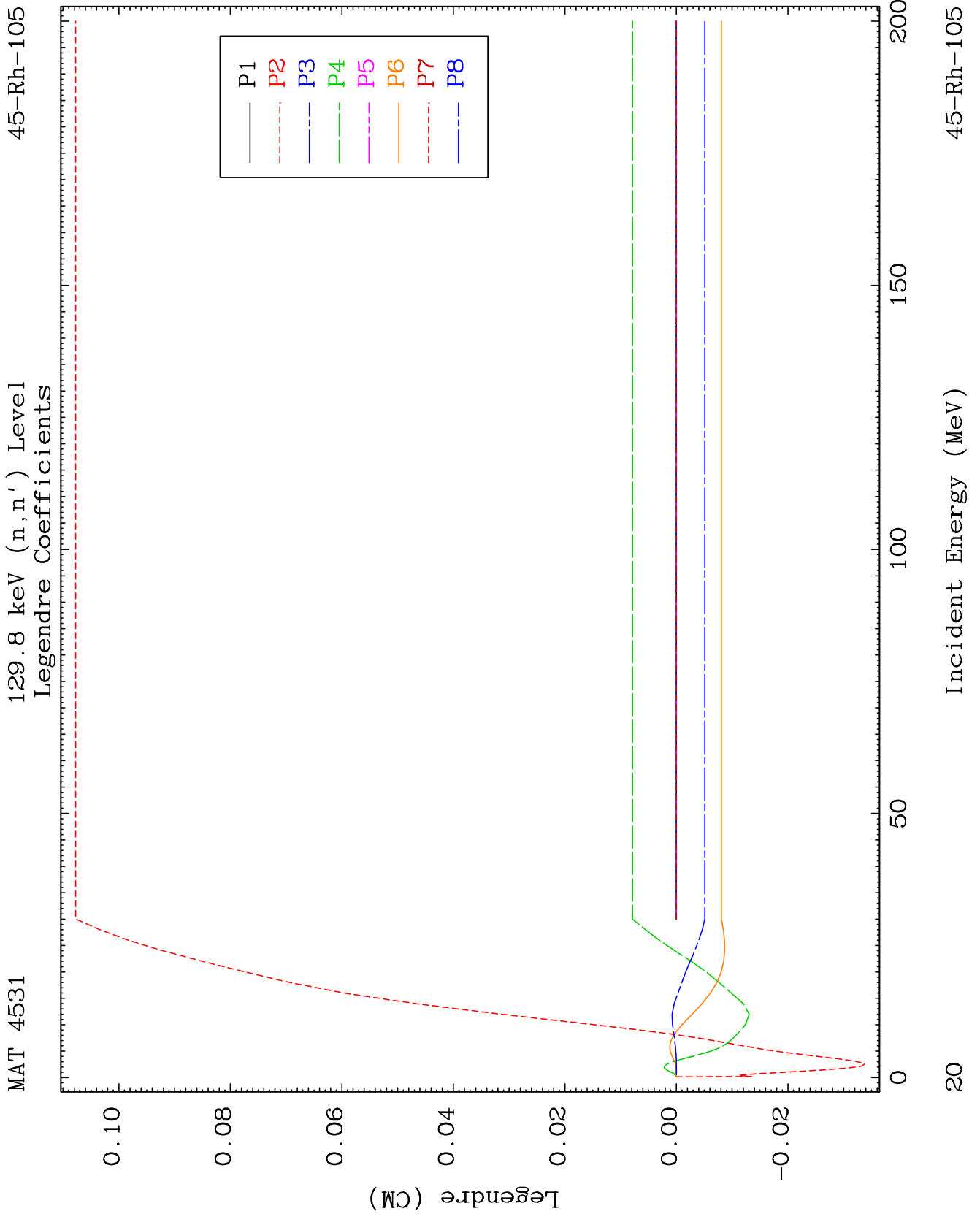
45-Rh-105



19

Incident Energy (MeV)

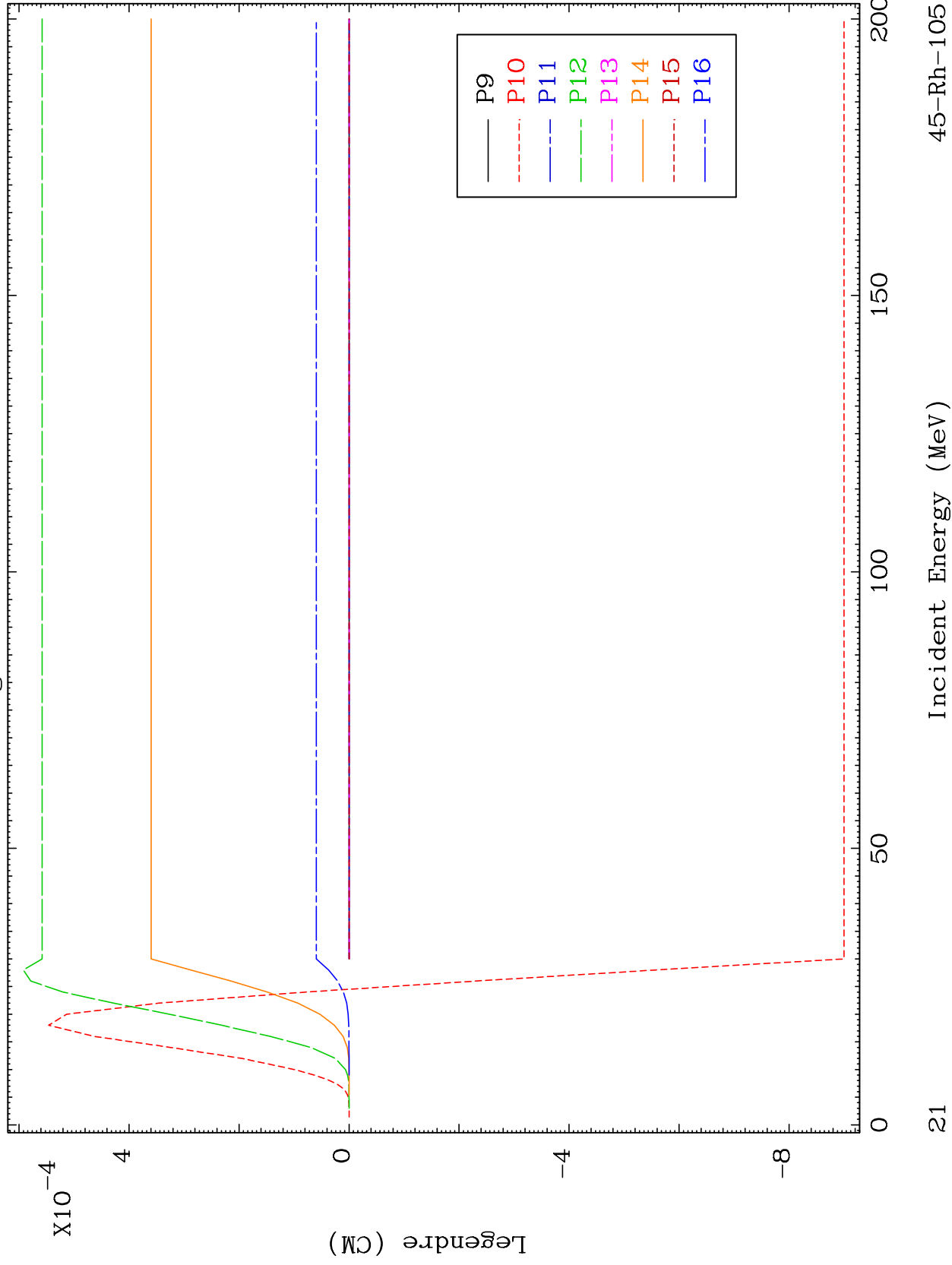
45-Rh-105



MAT 4531

129.8 keV (n,n') Level
Legendre Coefficients

45-Rh-105



21

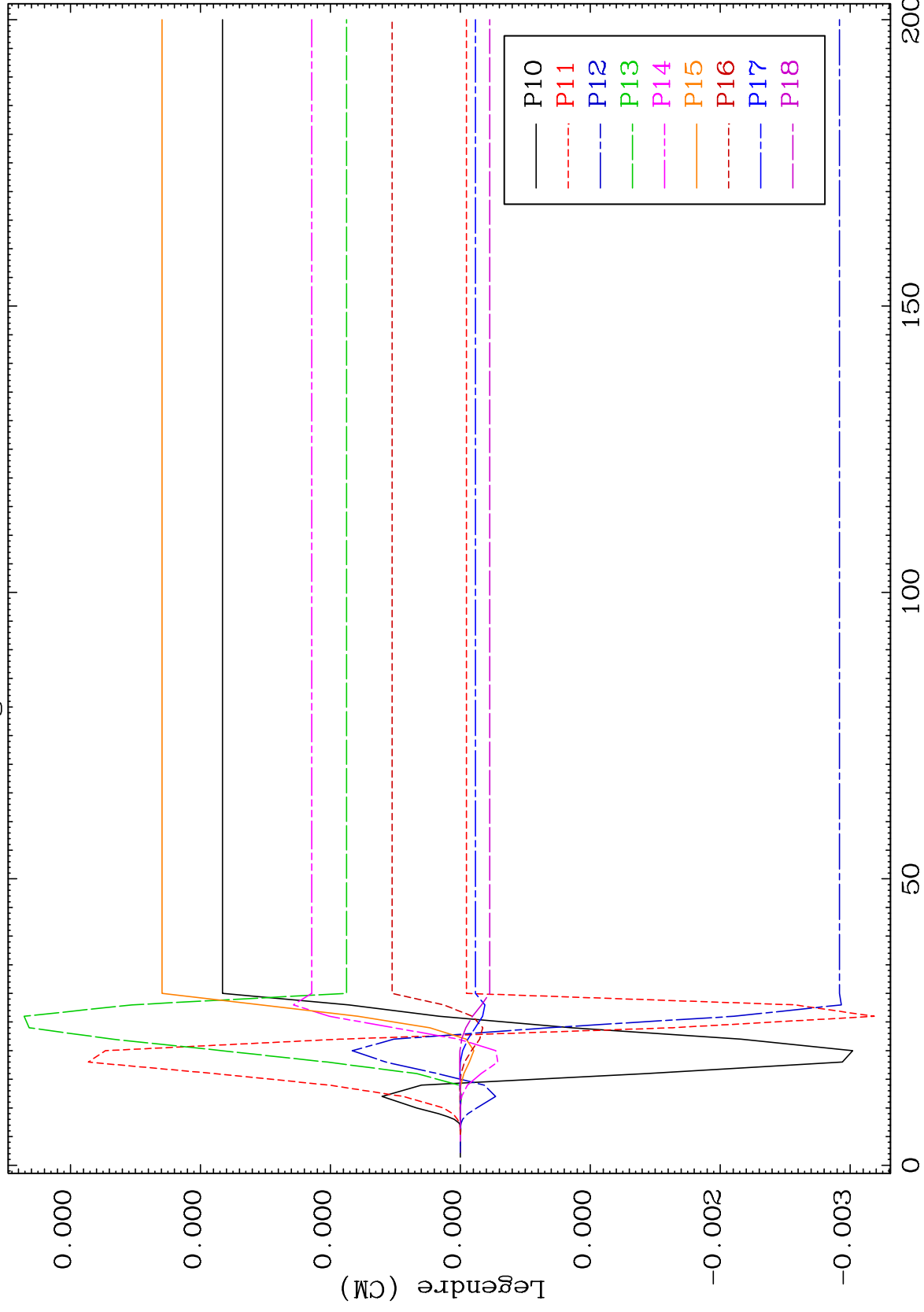
Incident Energy (MeV)

45-Rh-105

MAT 4531

149.1 keV (n,n') Level
Legendre Coefficients

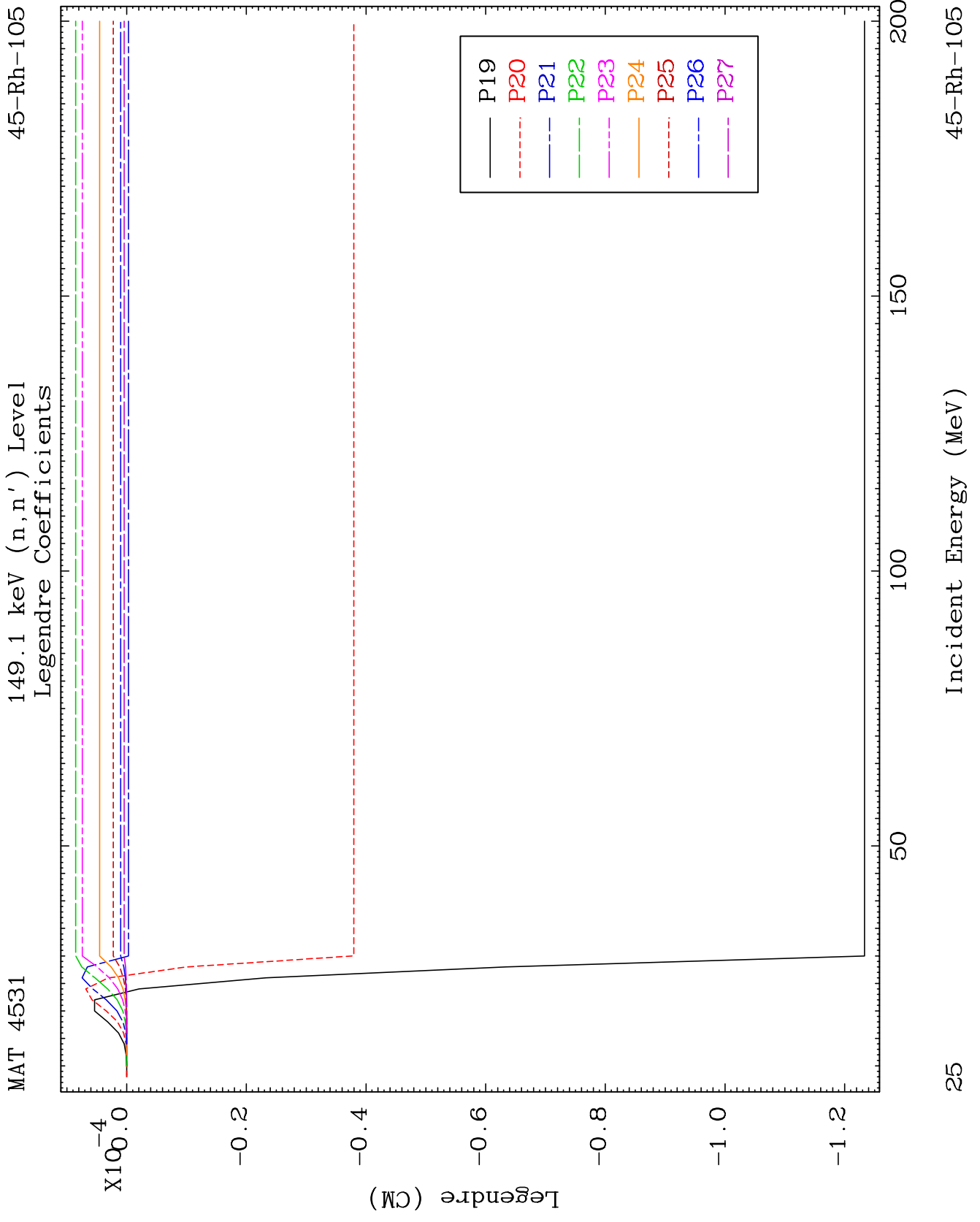
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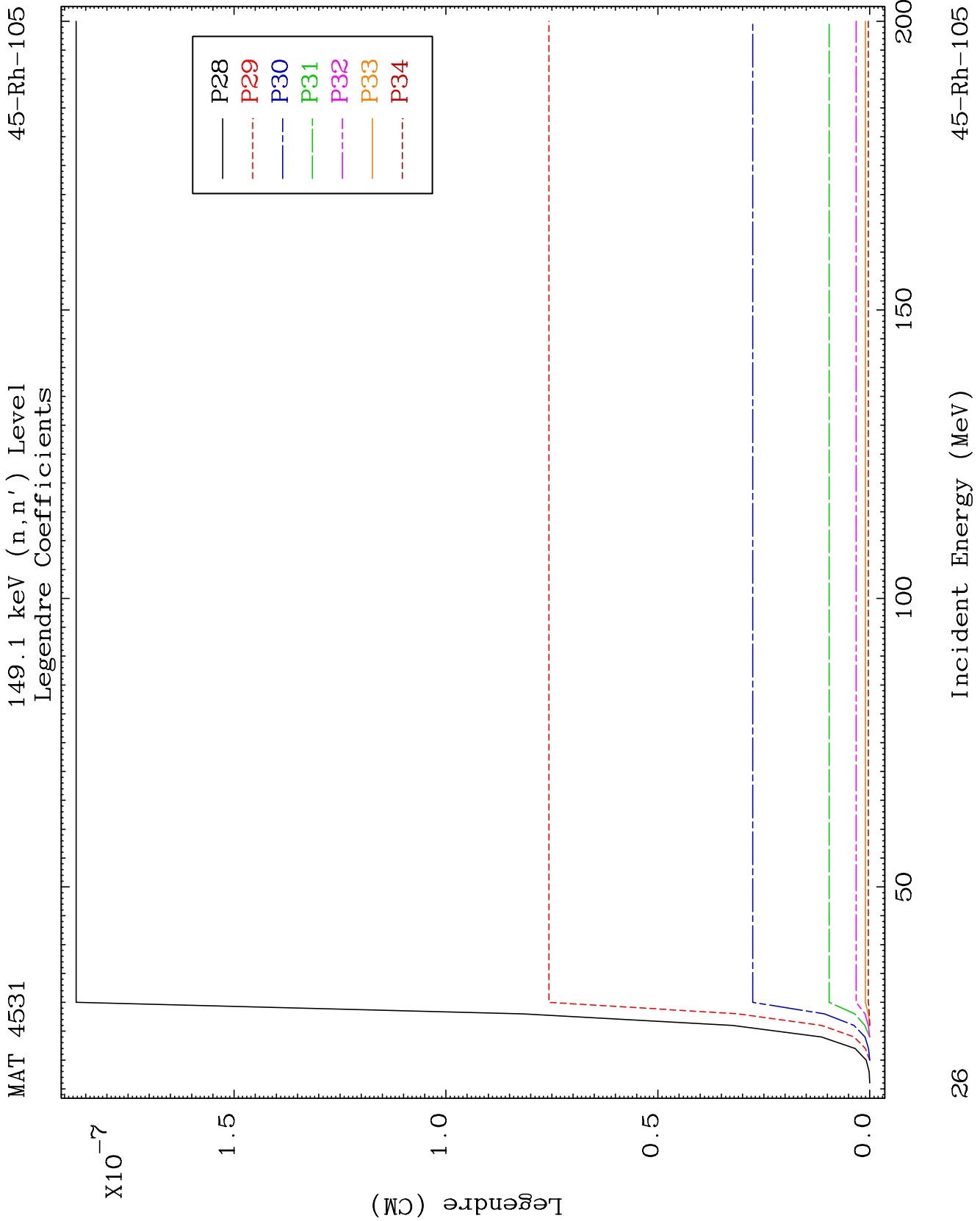


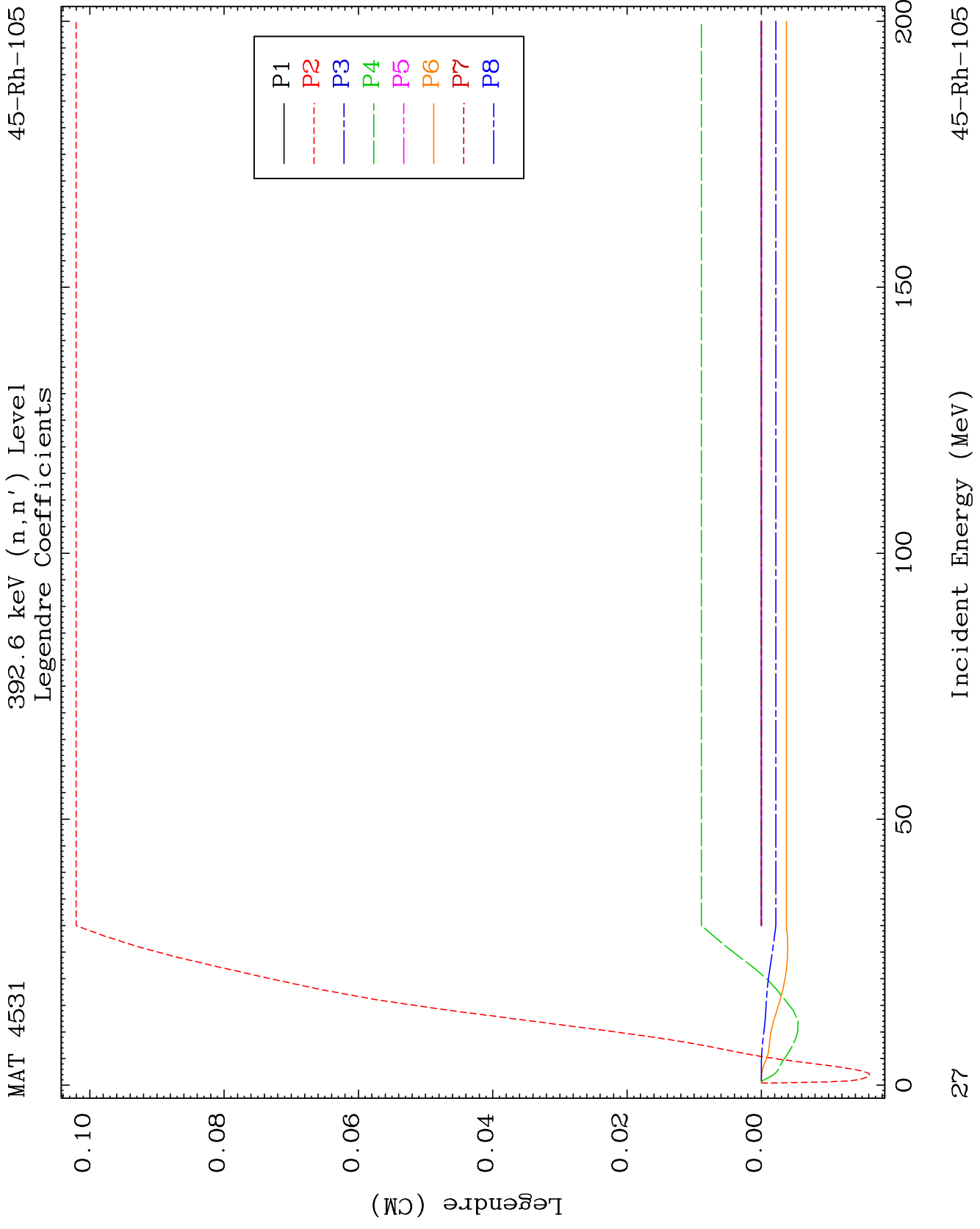
24

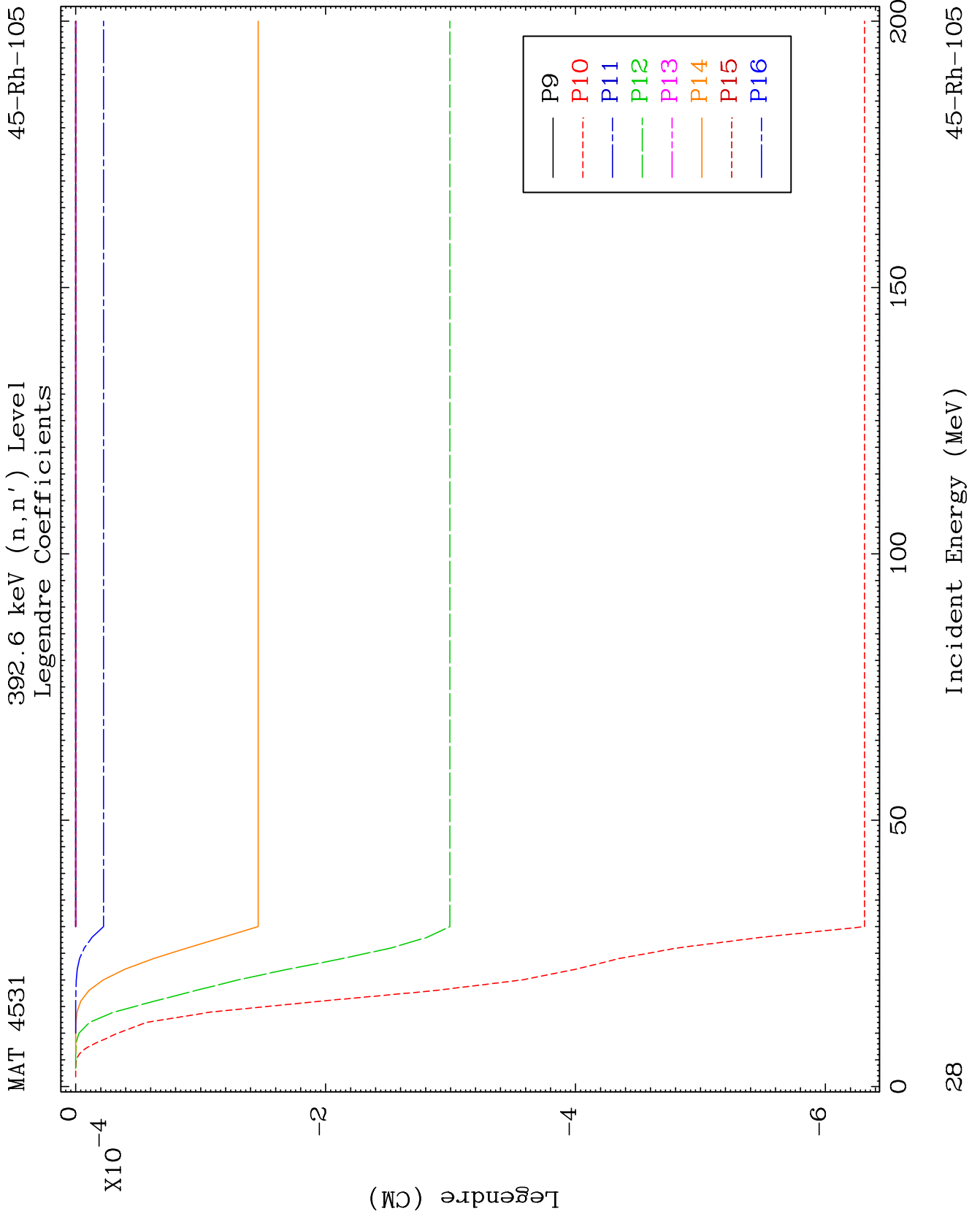
Incident Energy (MeV)

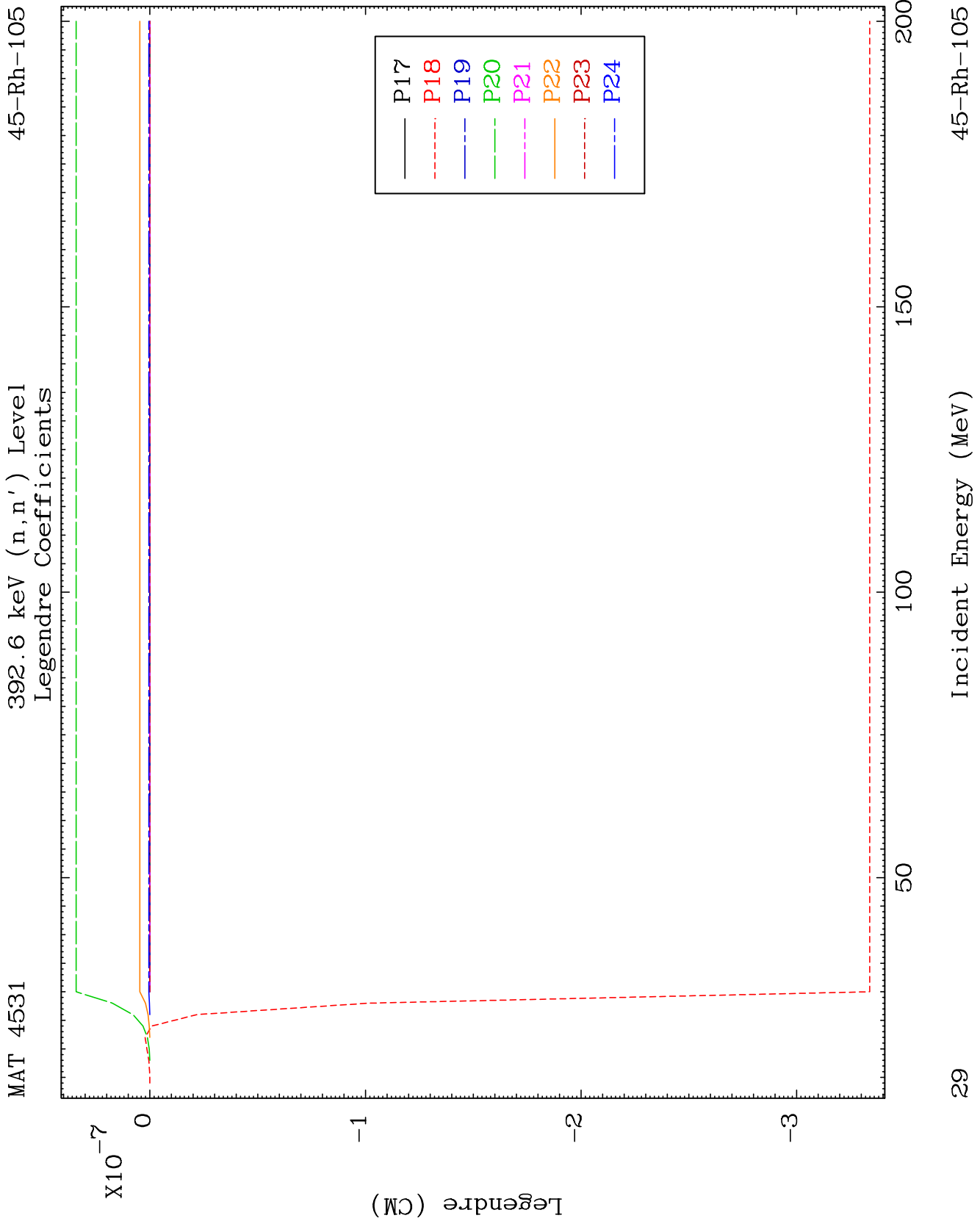
45-Rh-105

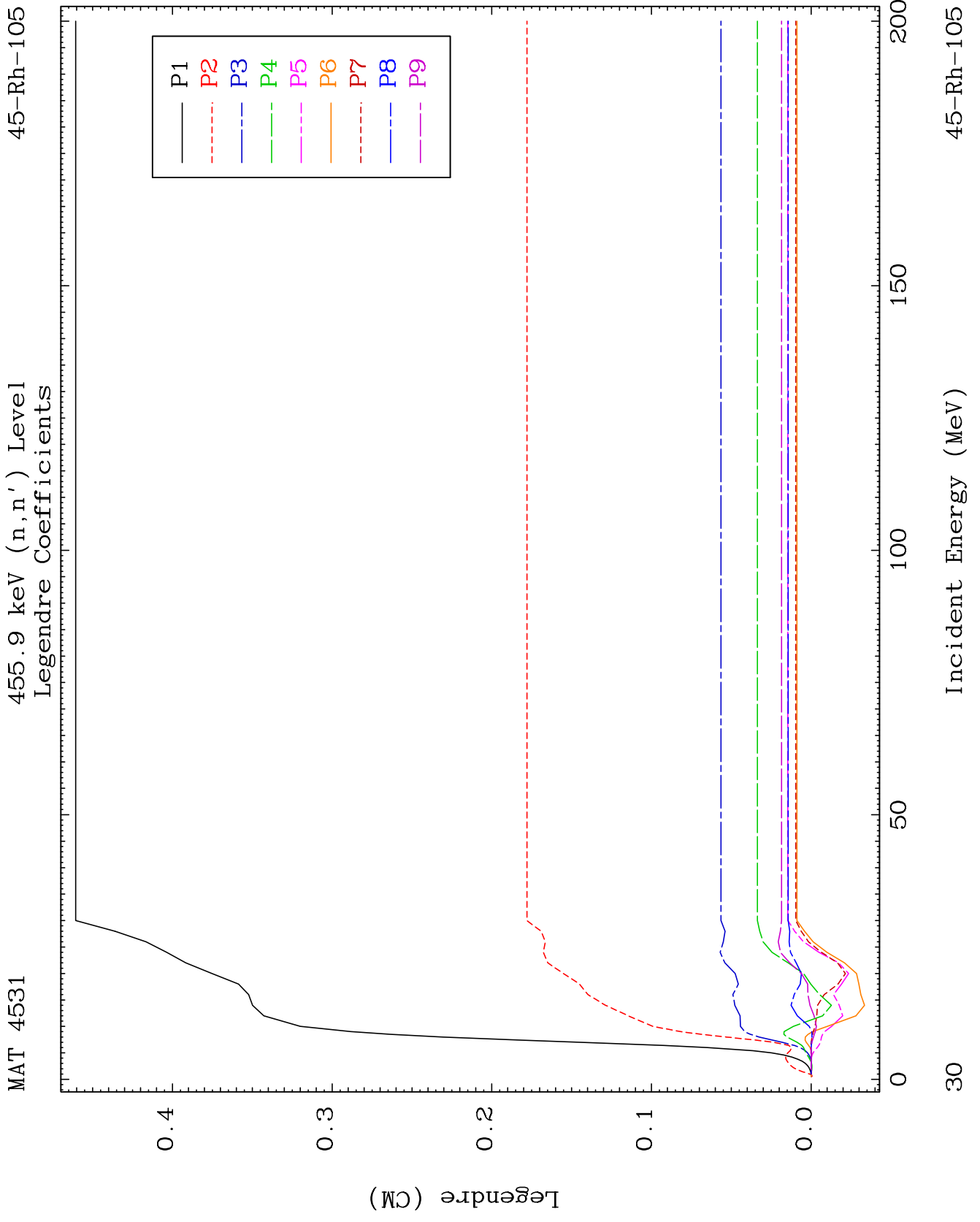








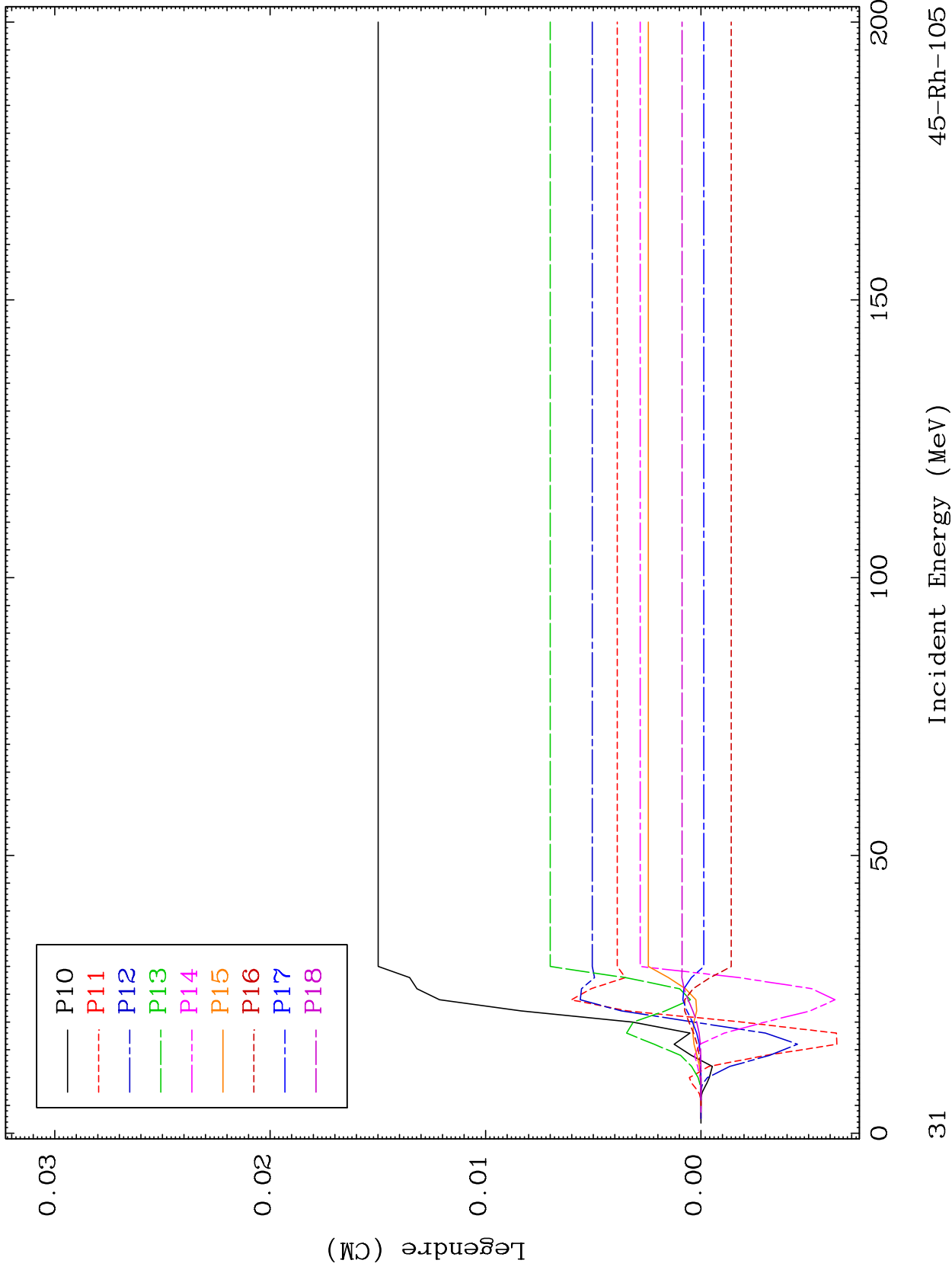




MAT 4531

455.9 keV (n,n') Level
Legendre Coefficients

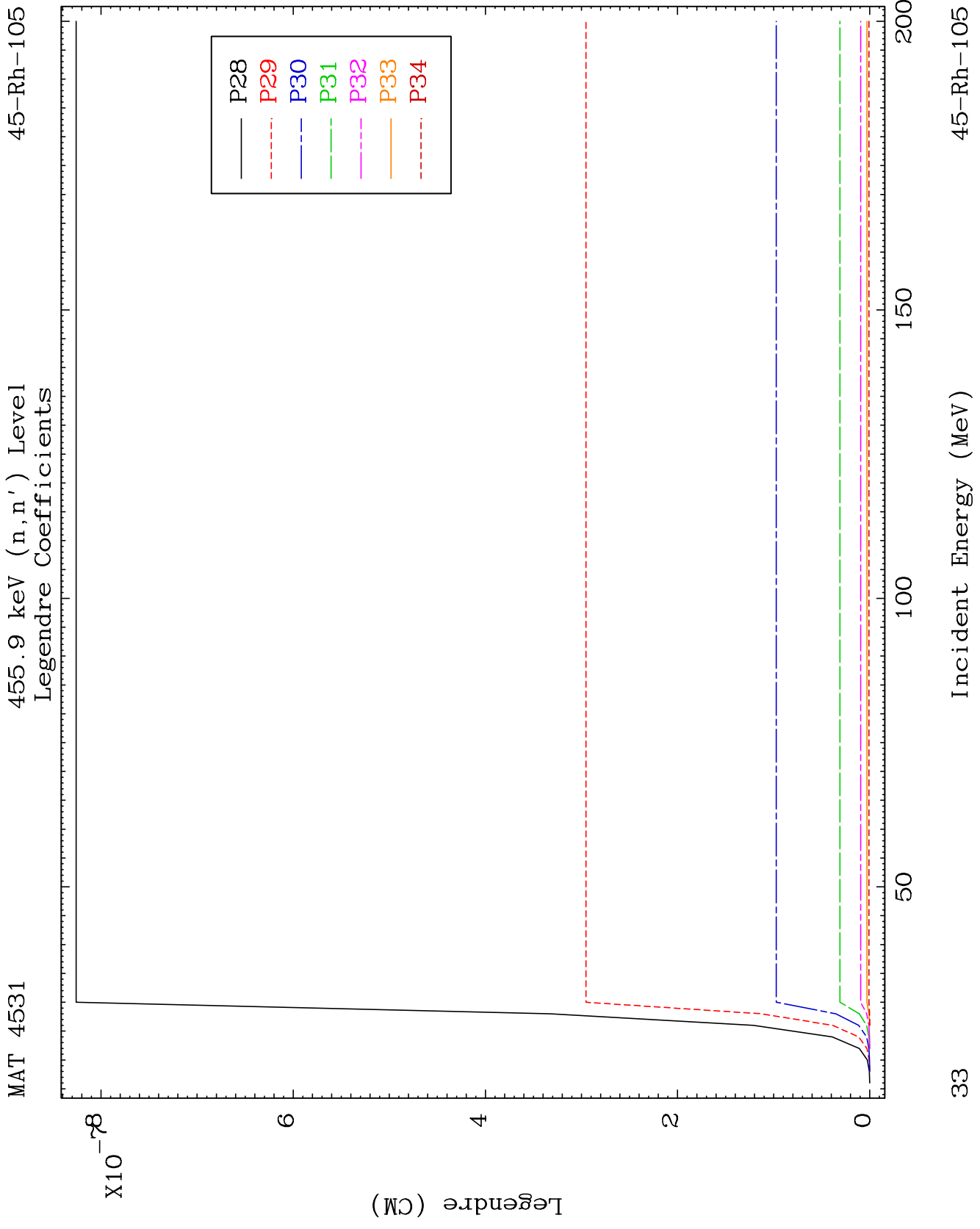
45-Rh-105



31

Incident Energy (MeV)

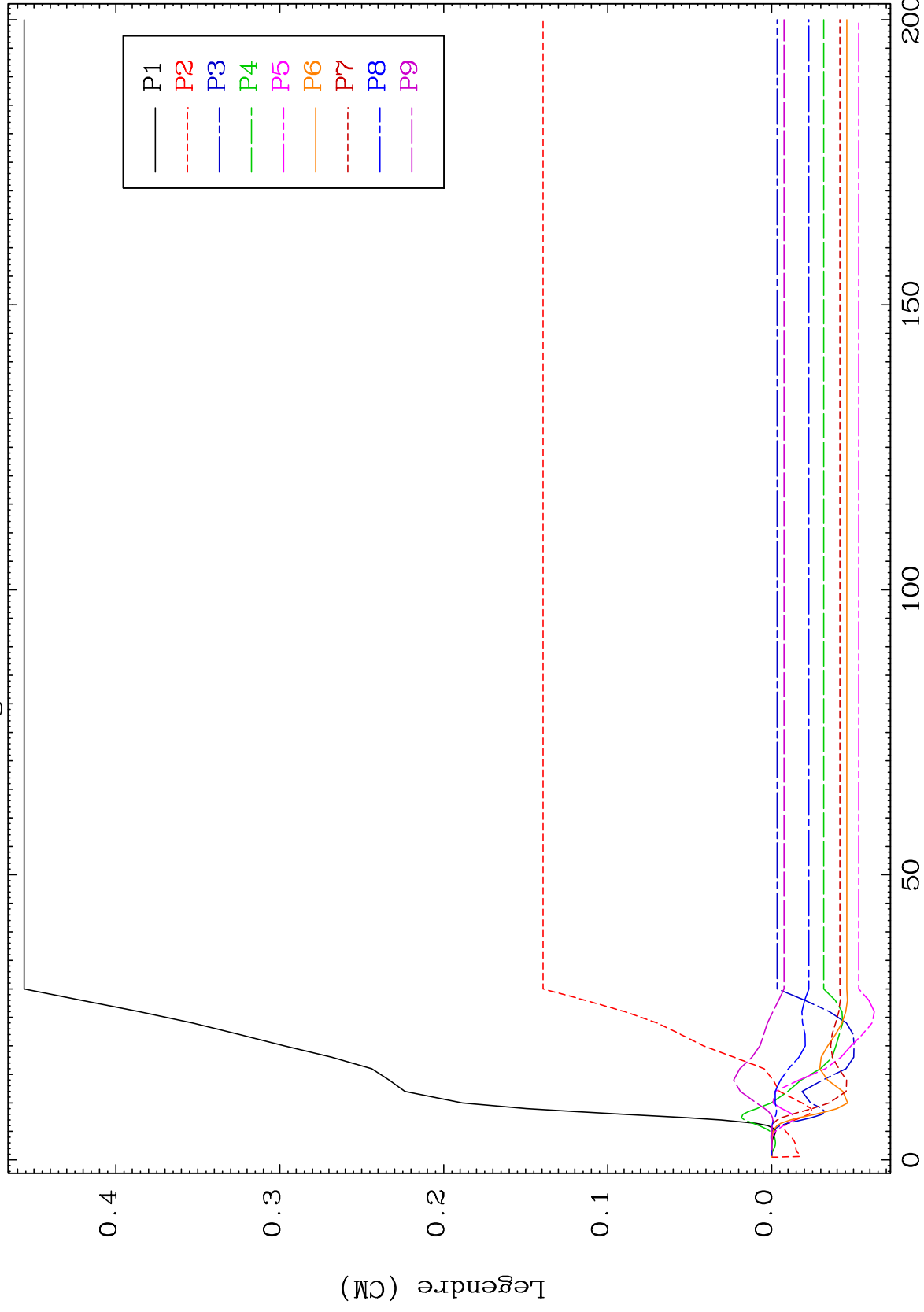
45-Rh-105



MAT 4531

469.4 keV (n,n') Level
Legendre Coefficients

45-Rh-105



34

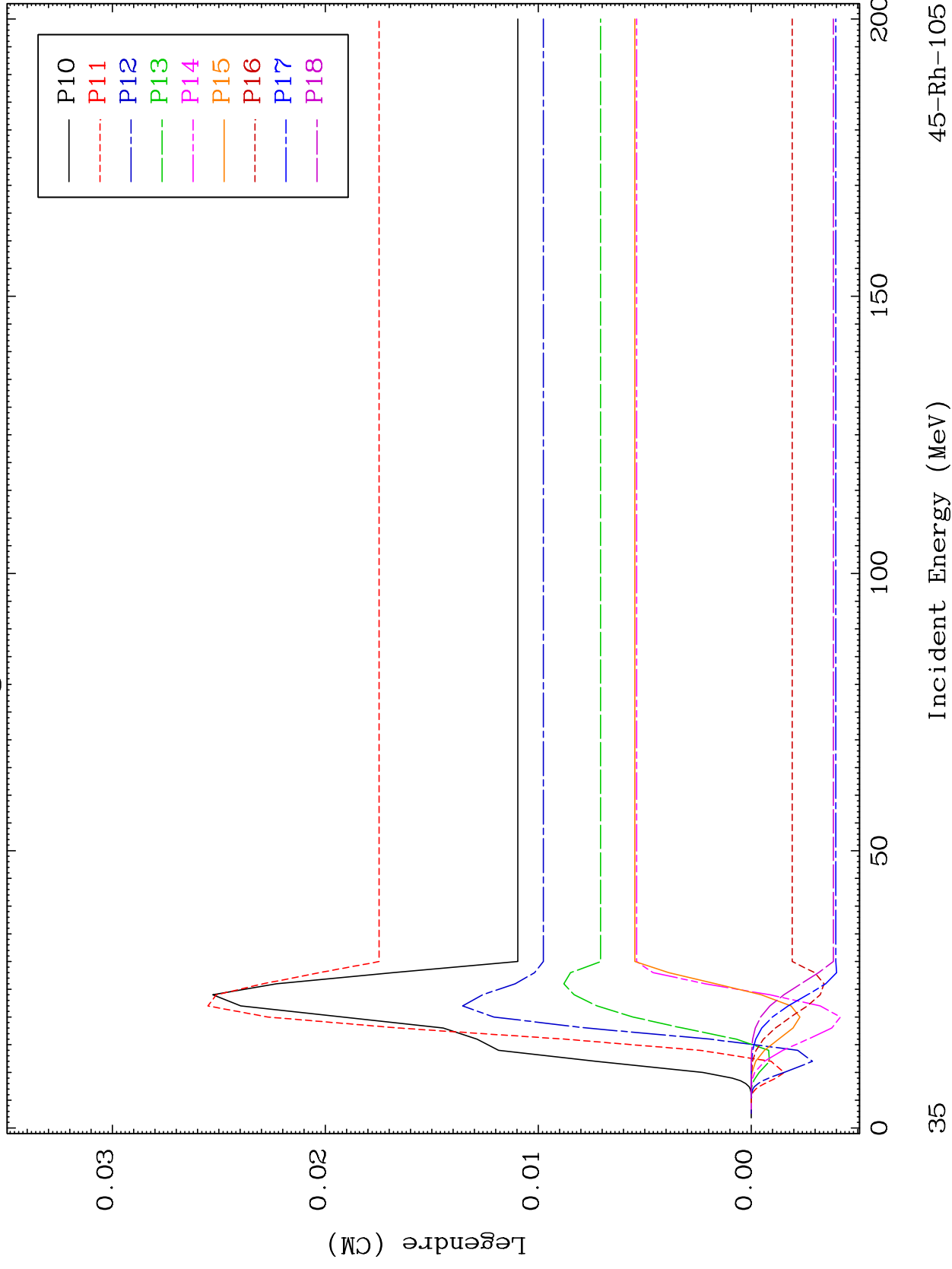
Incident Energy (MeV)

45-Rh-105

MAT 4531

469.4 keV (n, n') Level
Legendre Coefficients

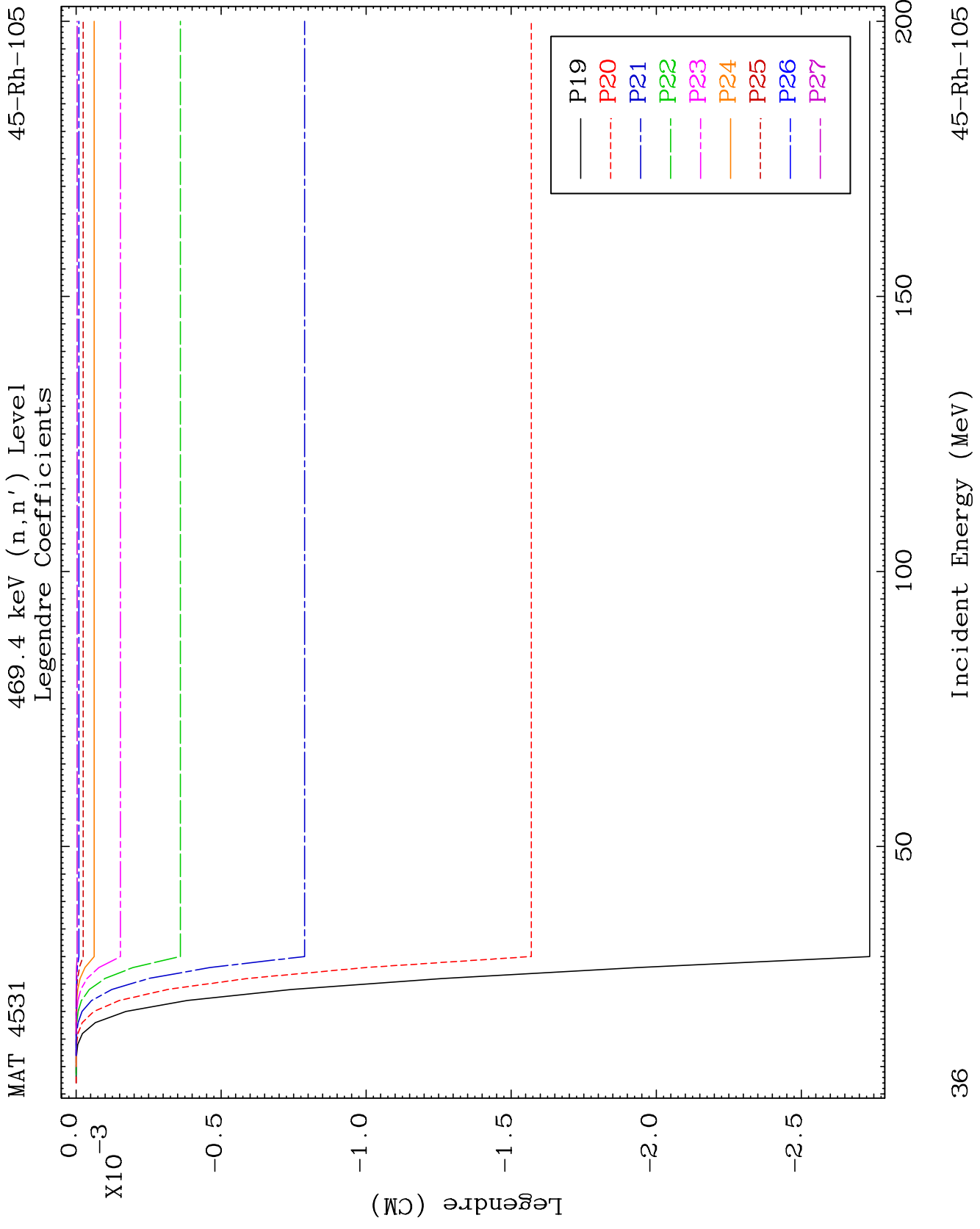
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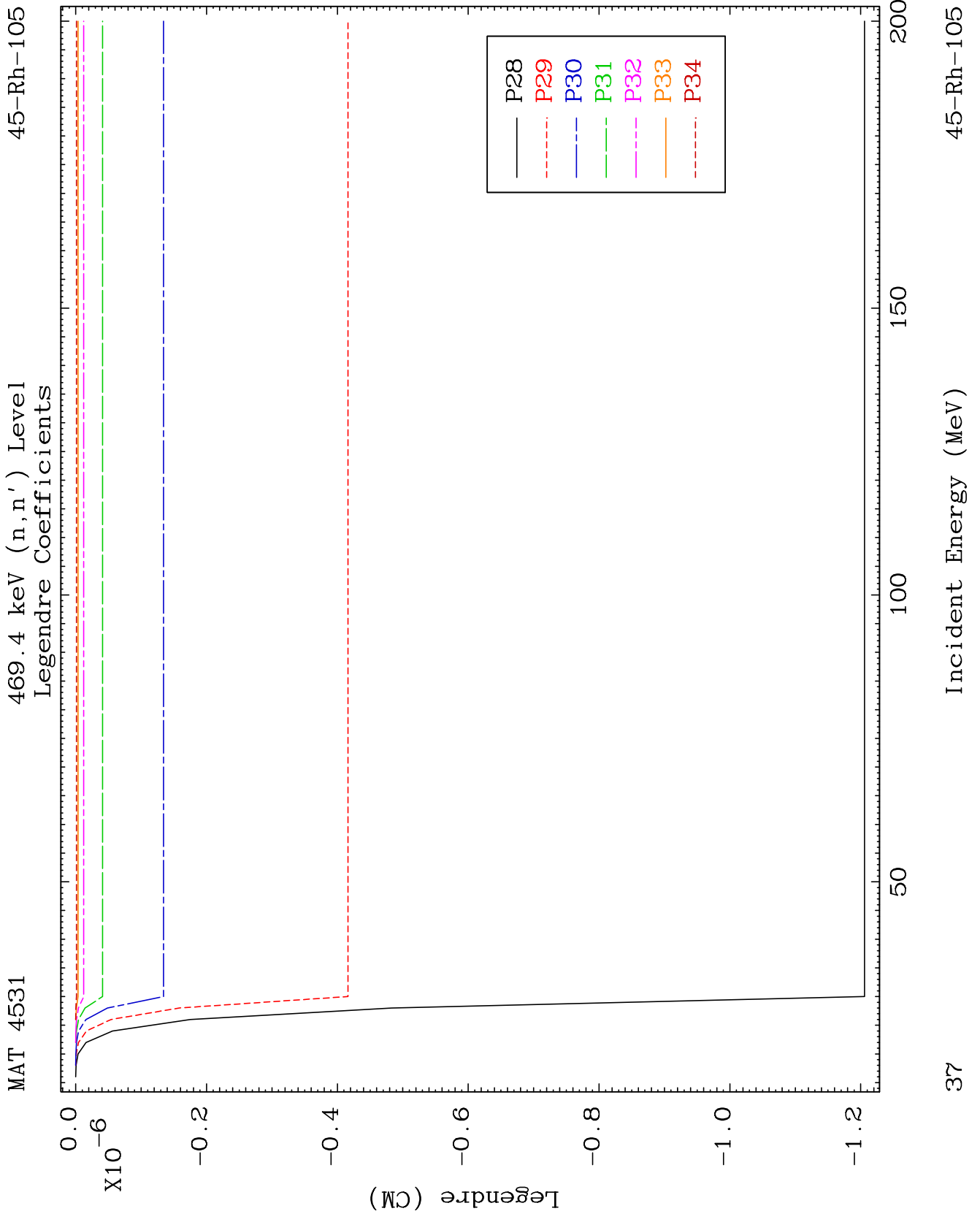


45-Rh-105

Incident Energy (MeV)

35

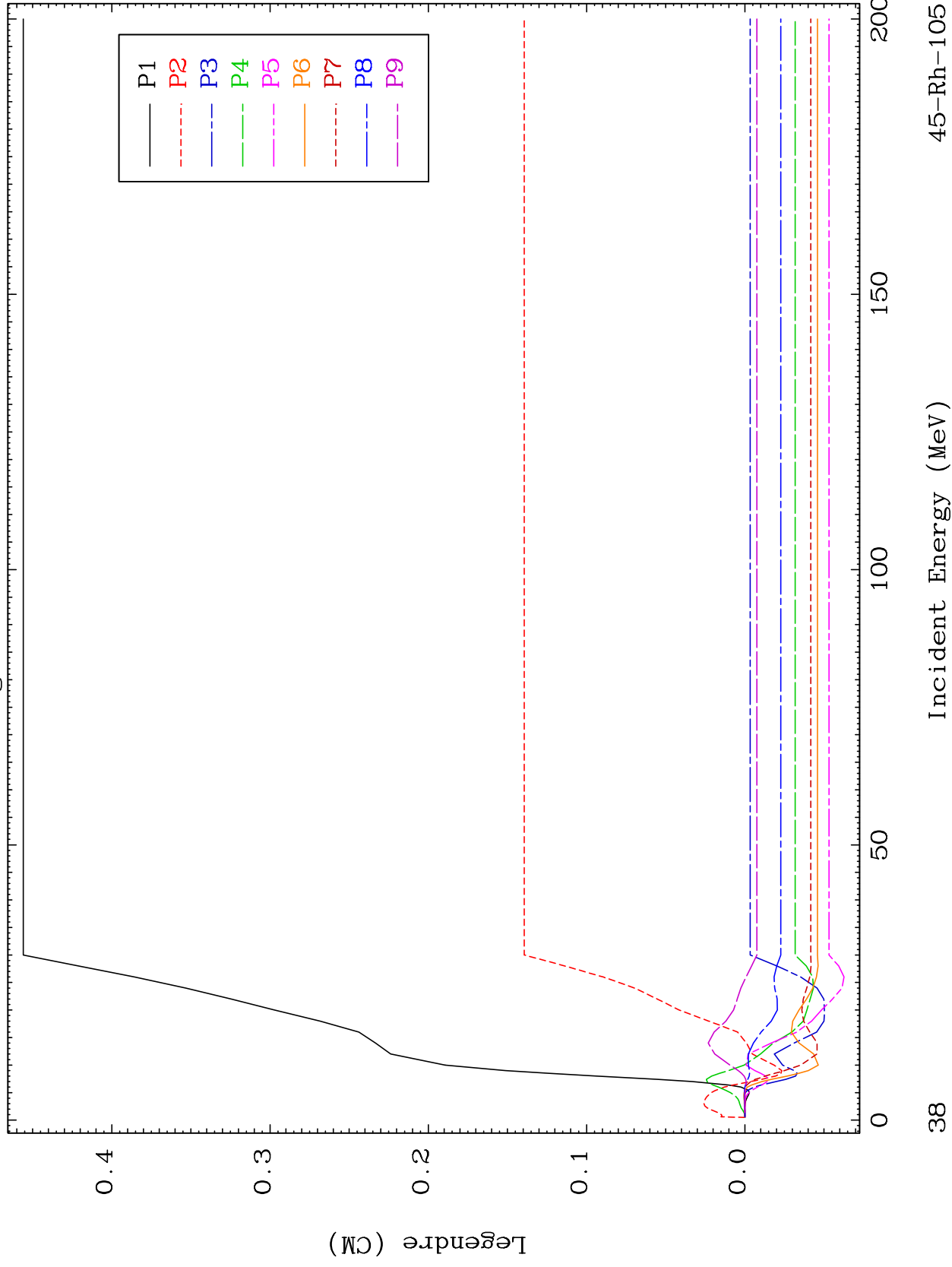




MAT 4531

474.0 keV (n,n') Level
Legendre Coefficients

45-Rh-105



38

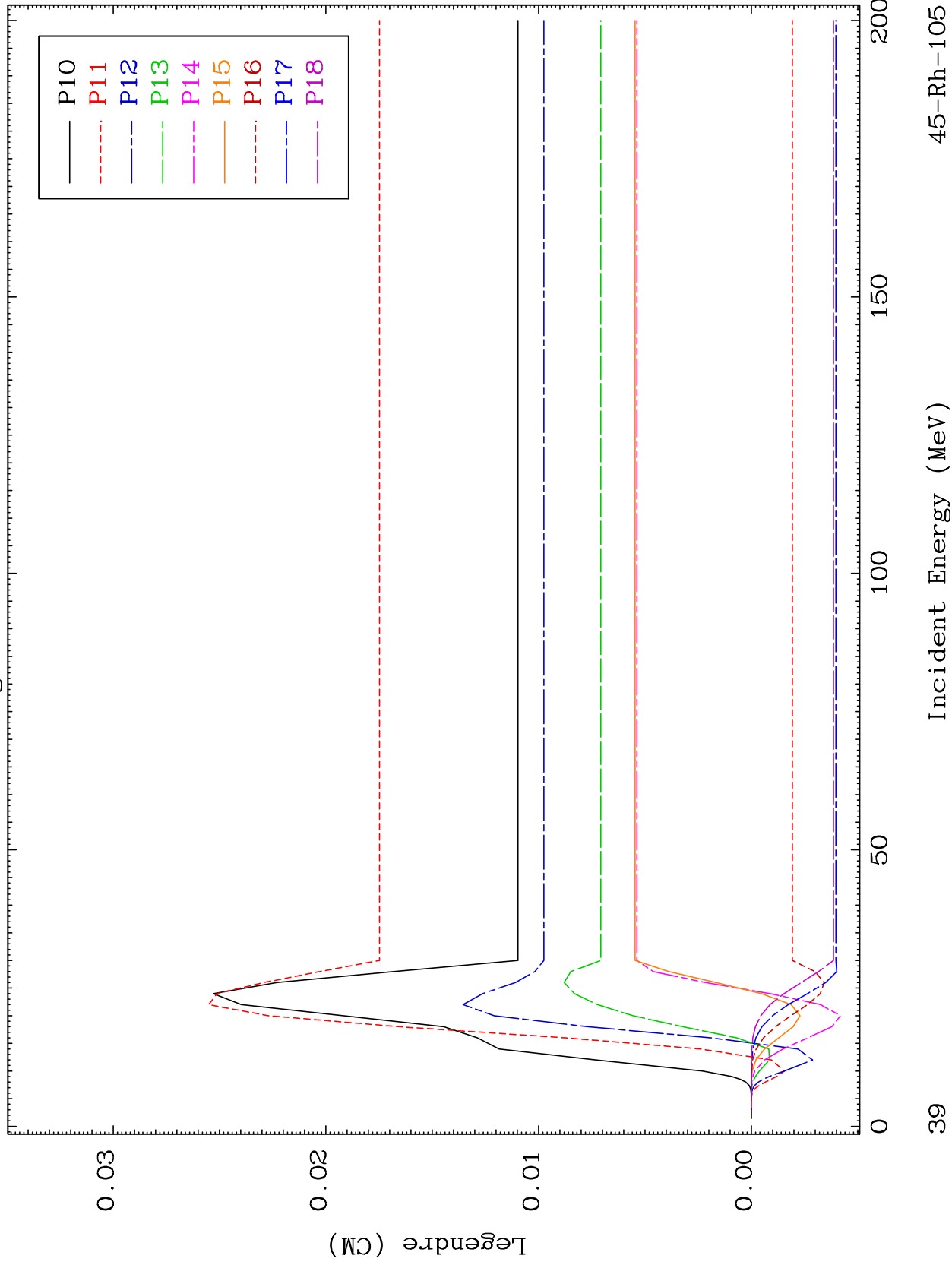
Incident Energy (MeV)

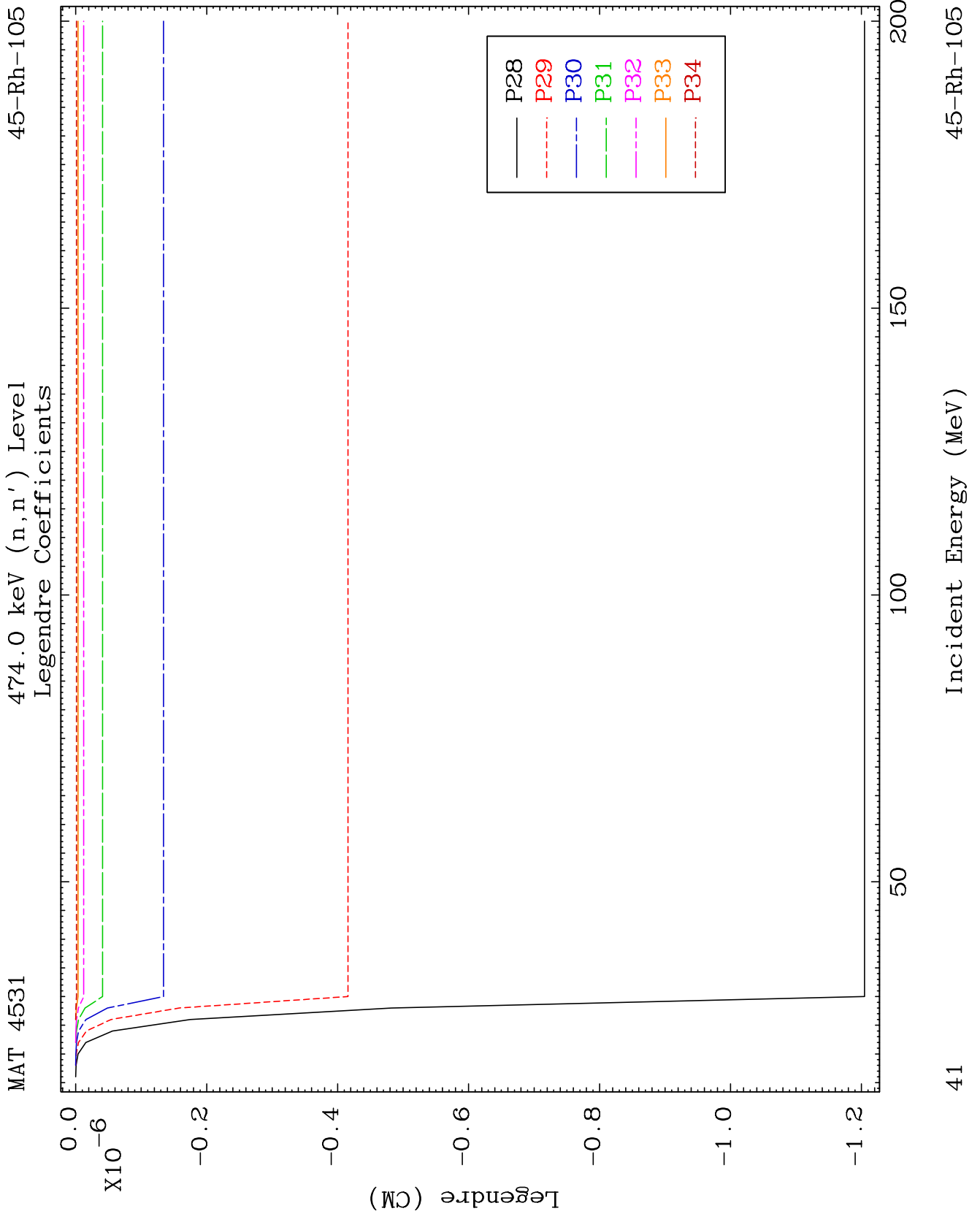
45-Rh-105

MAT 4531

474.0 keV (n, n') Level
Legendre Coefficients

45-Rh-105

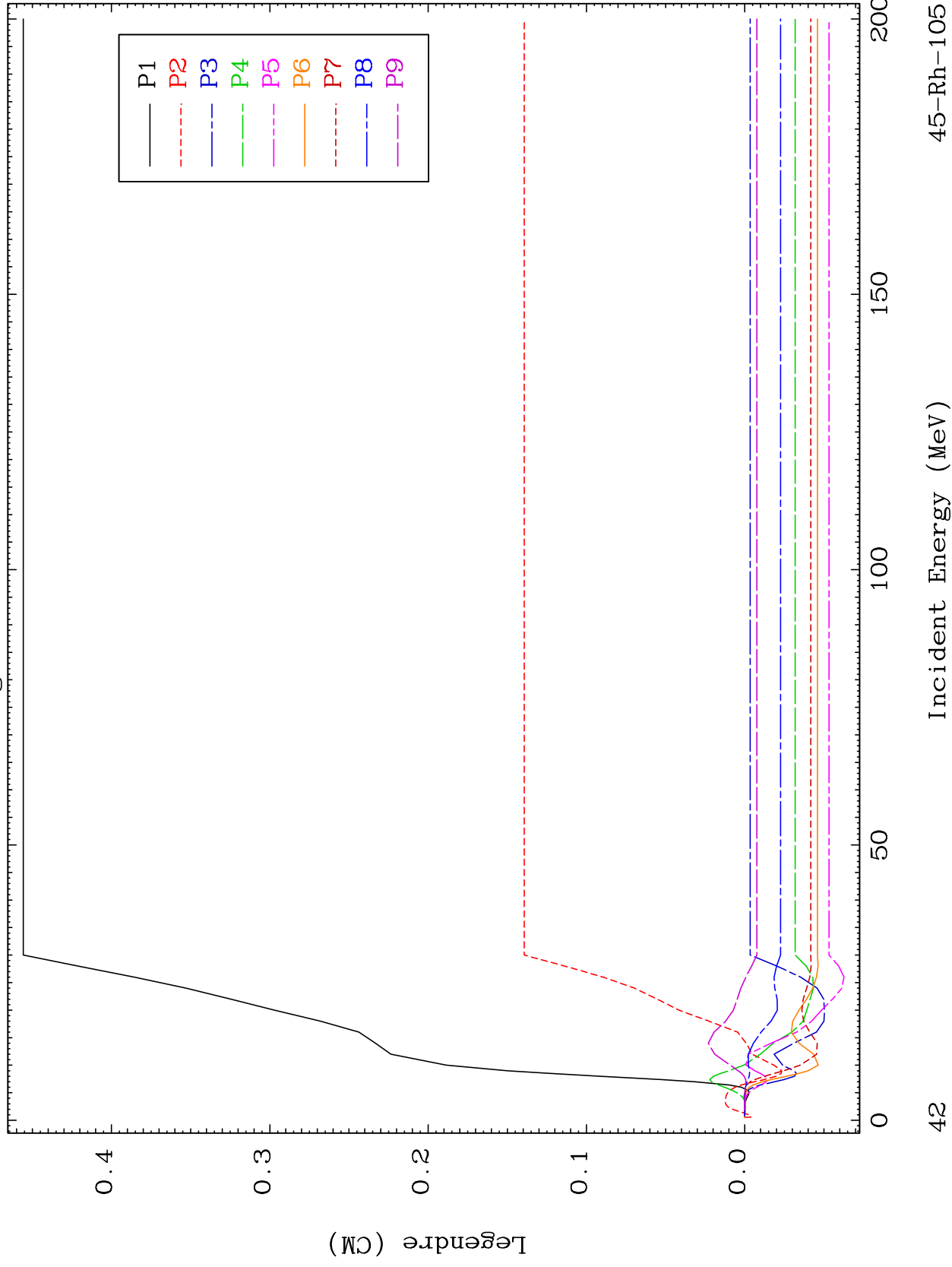




MAT 4531

499.4 keV (n,n') Level
Legendre Coefficients

45-Rh-105



42

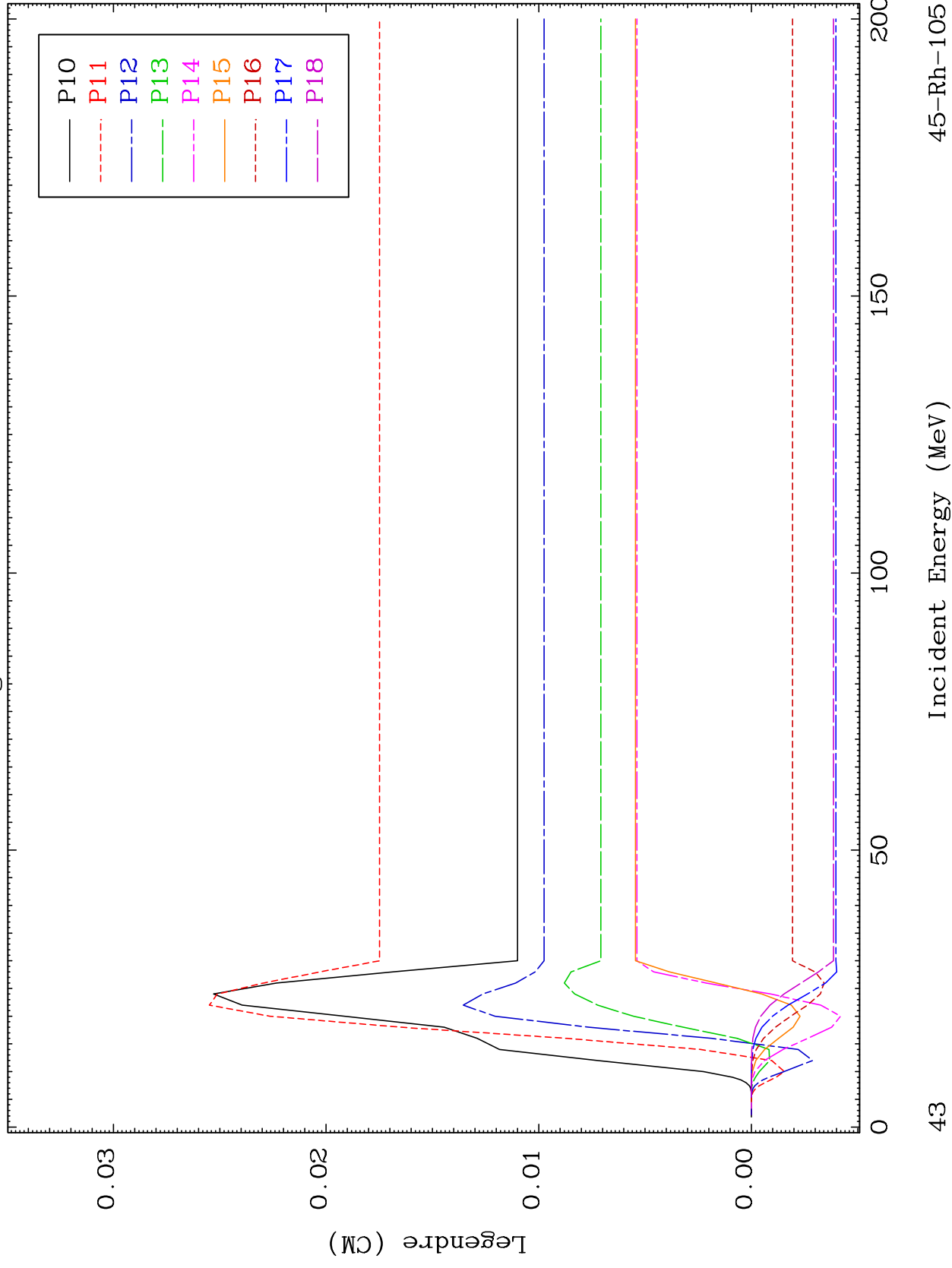
Incident Energy (MeV)

45-Rh-105

MAT 4531

499.4 keV (n, n') Level
Legendre Coefficients

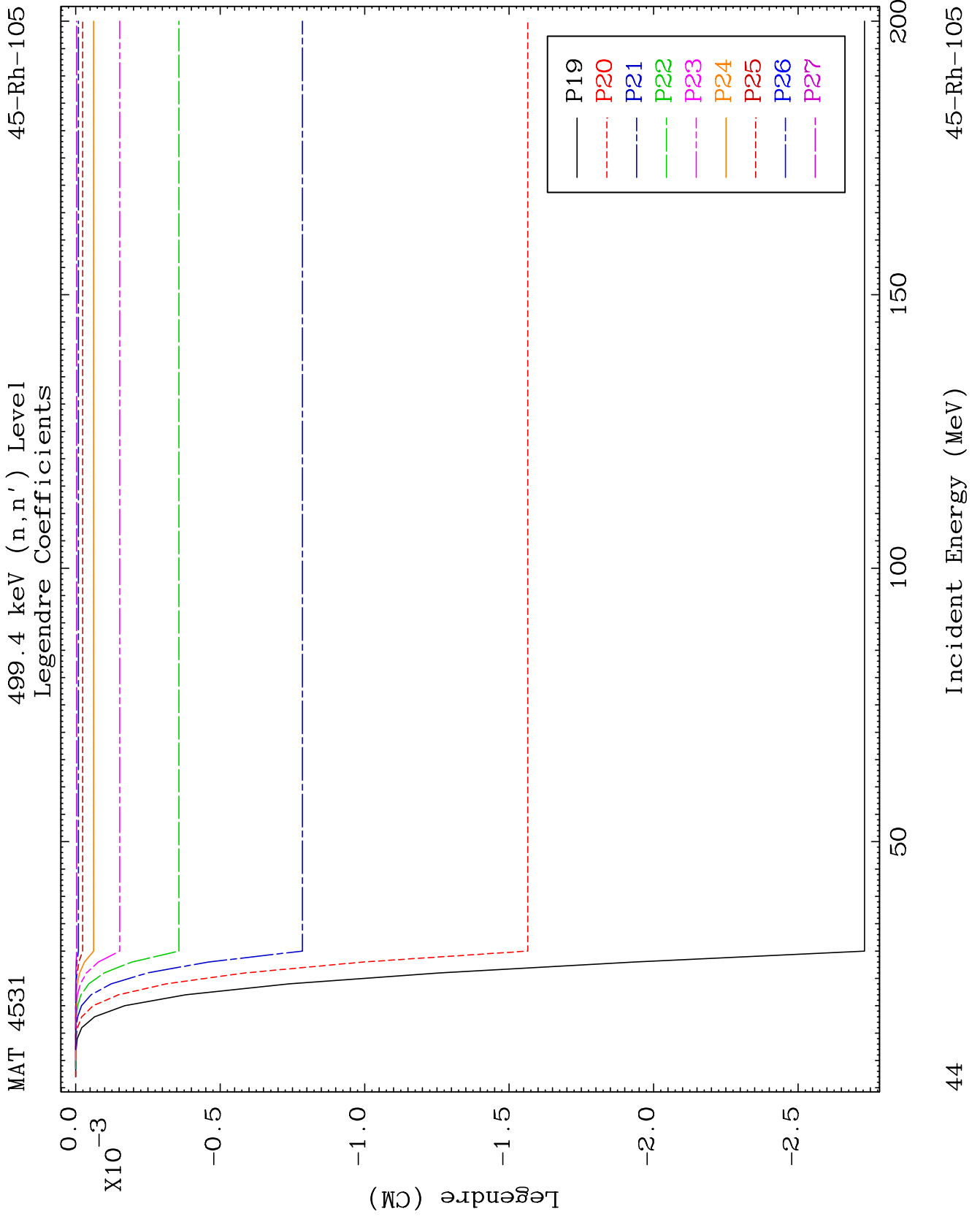
45-Rh-105

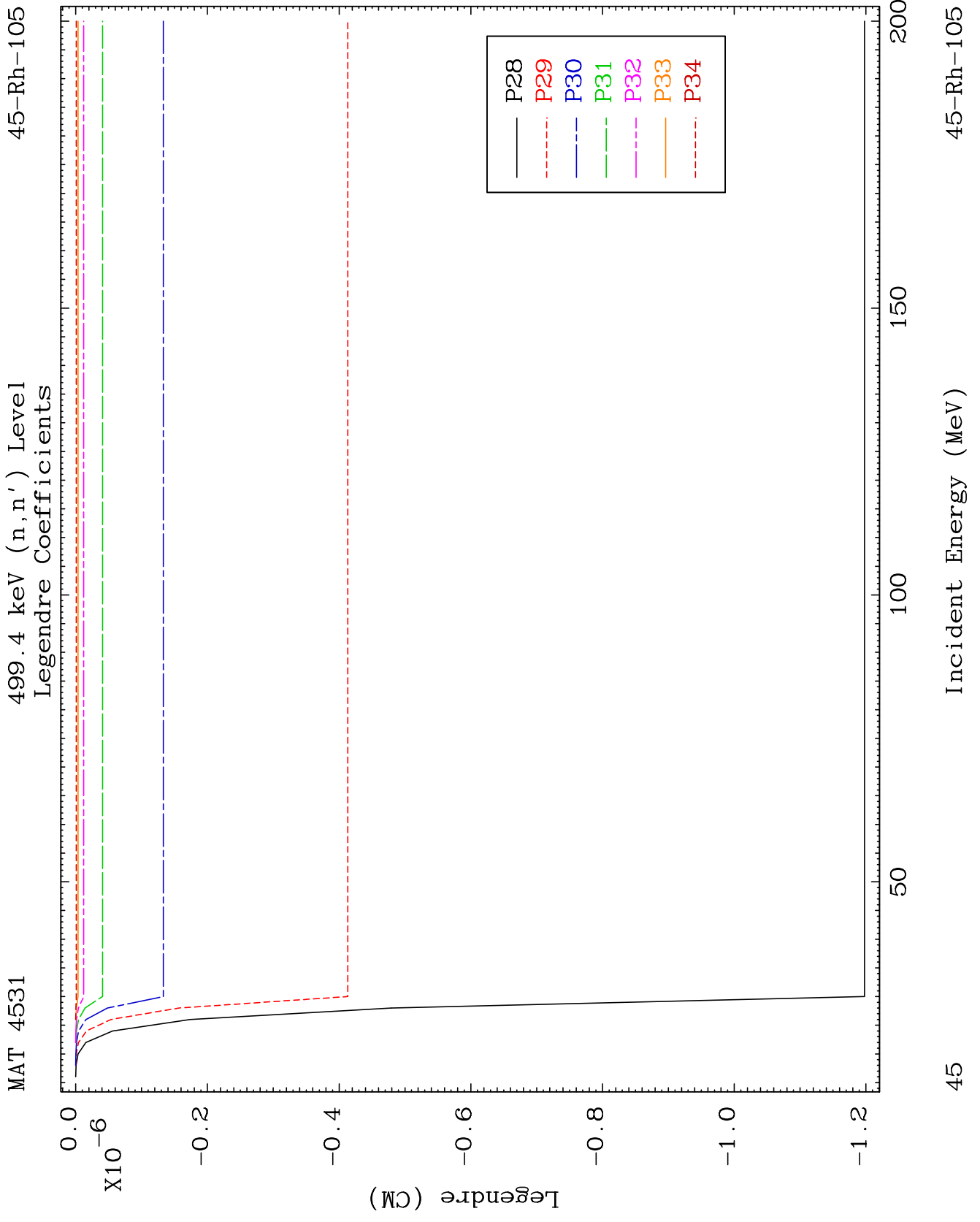


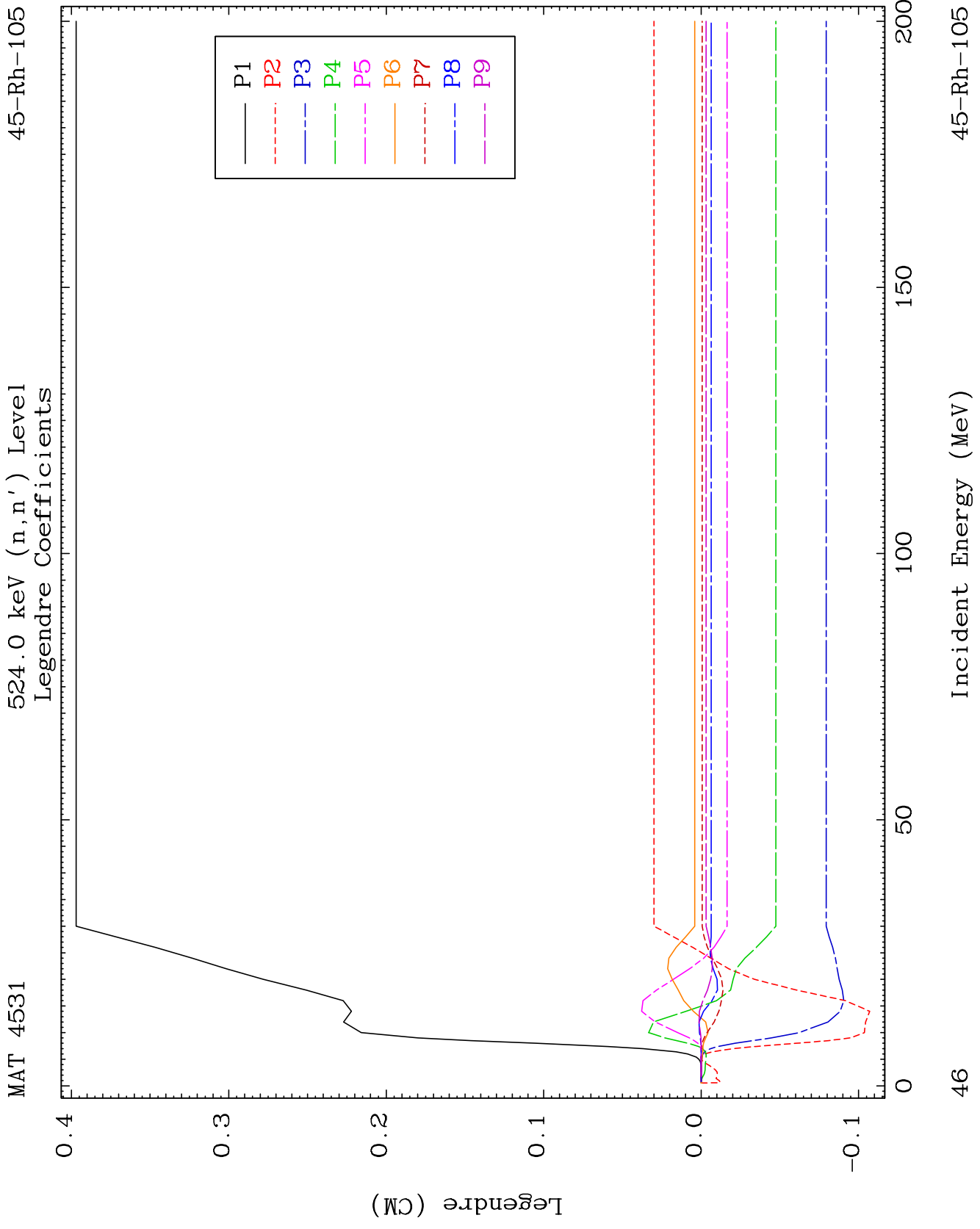
45-Rh-105

Incident Energy (MeV)

43



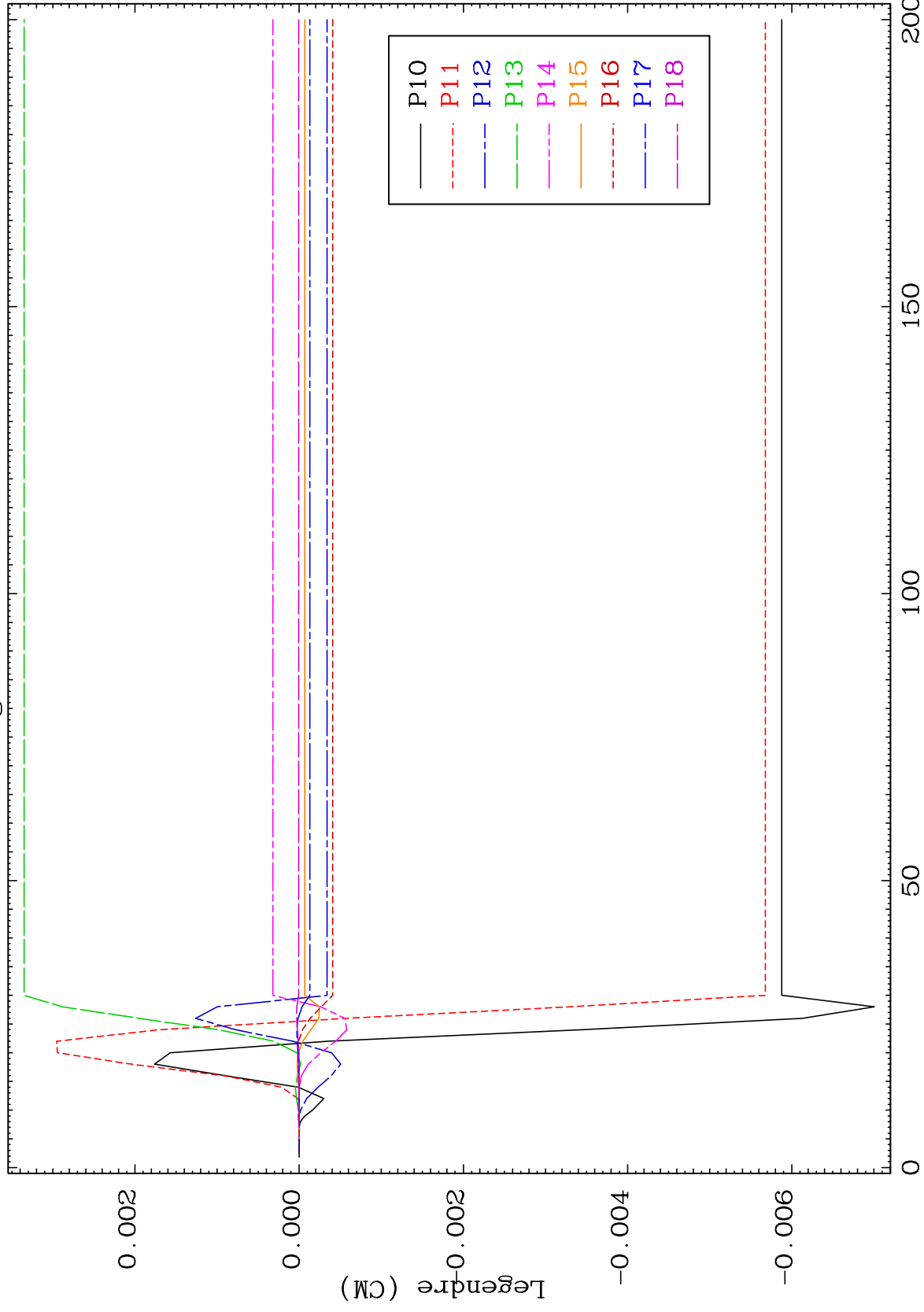




MAT 4531

524.0 keV (n,n') Level
Legendre Coefficients

45-Rh-105



47

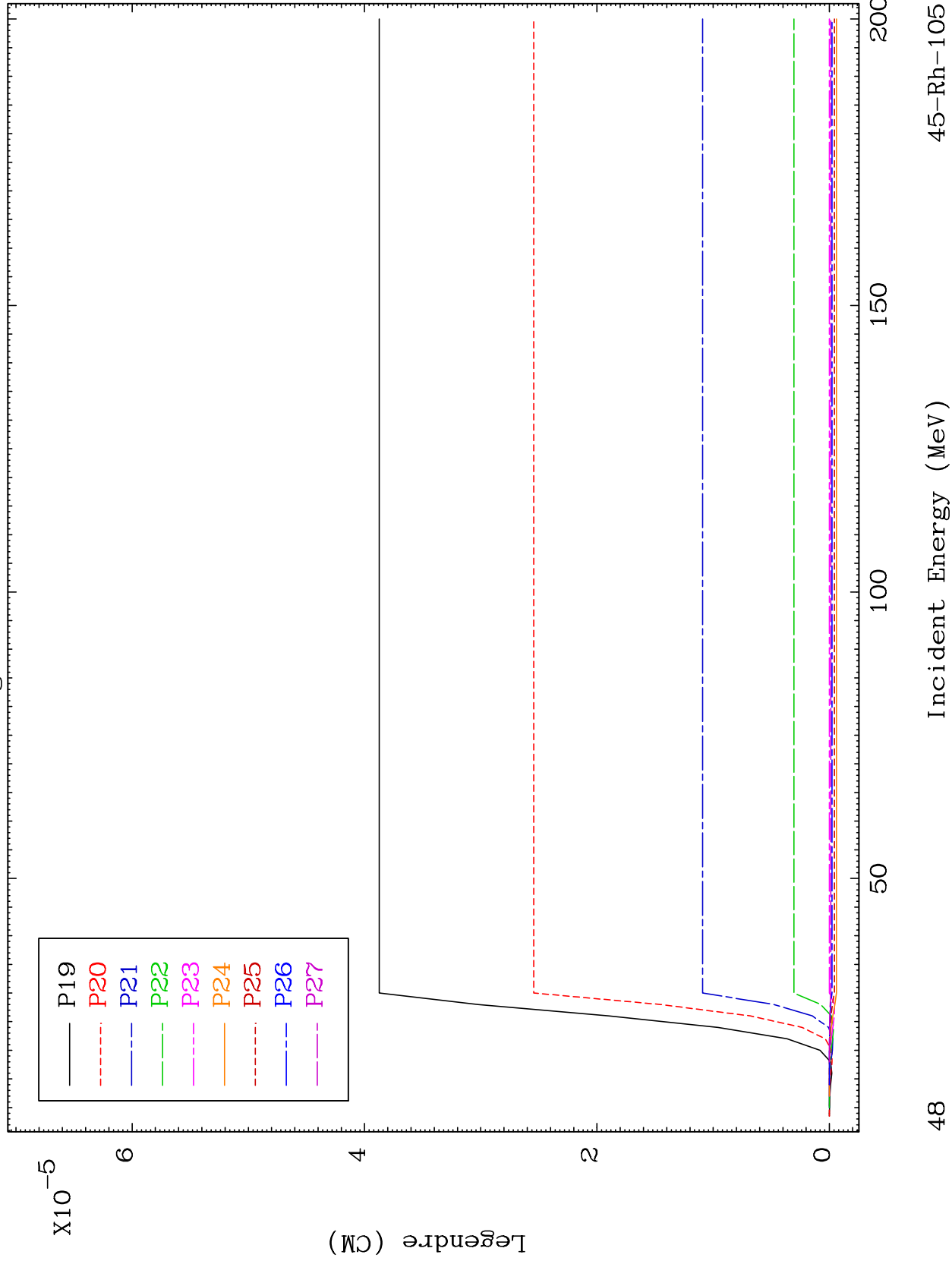
Incident Energy (MeV)

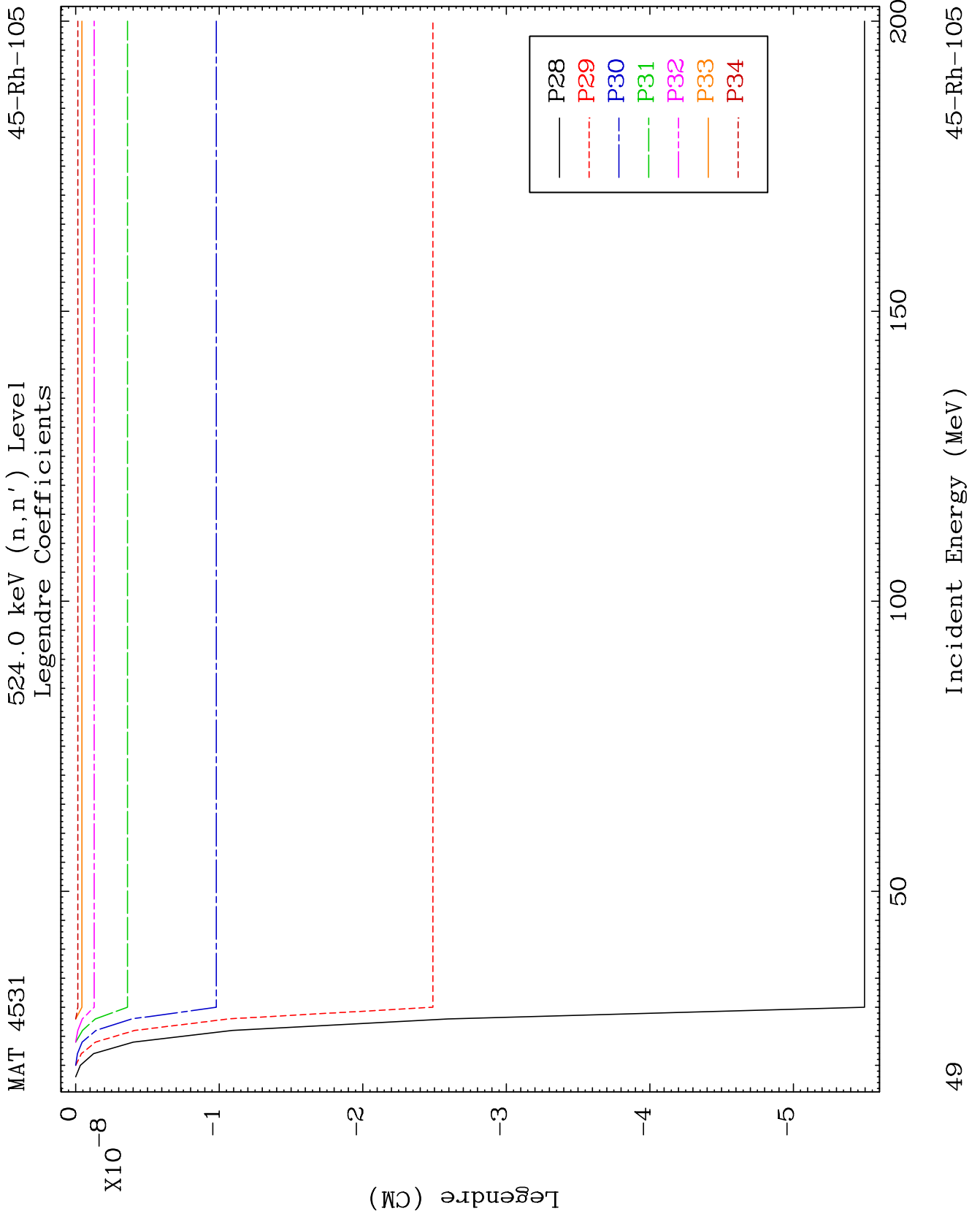
45-Rh-105

MAT 4531

524.0 keV (n,n') Level
Legendre Coefficients

45-Rh-105

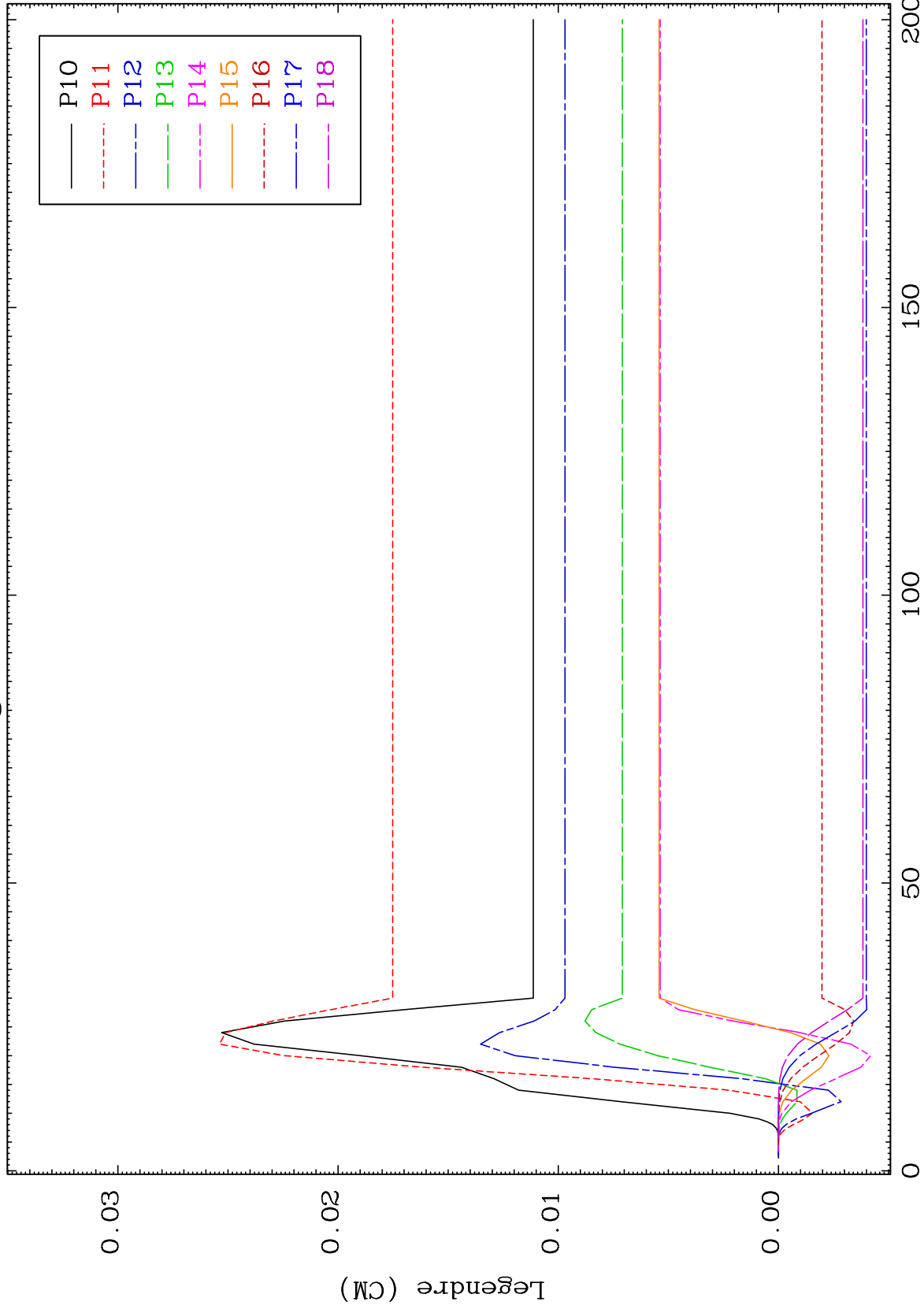




MAT 4531

602.7 keV (n, n') Level
Legendre Coefficients

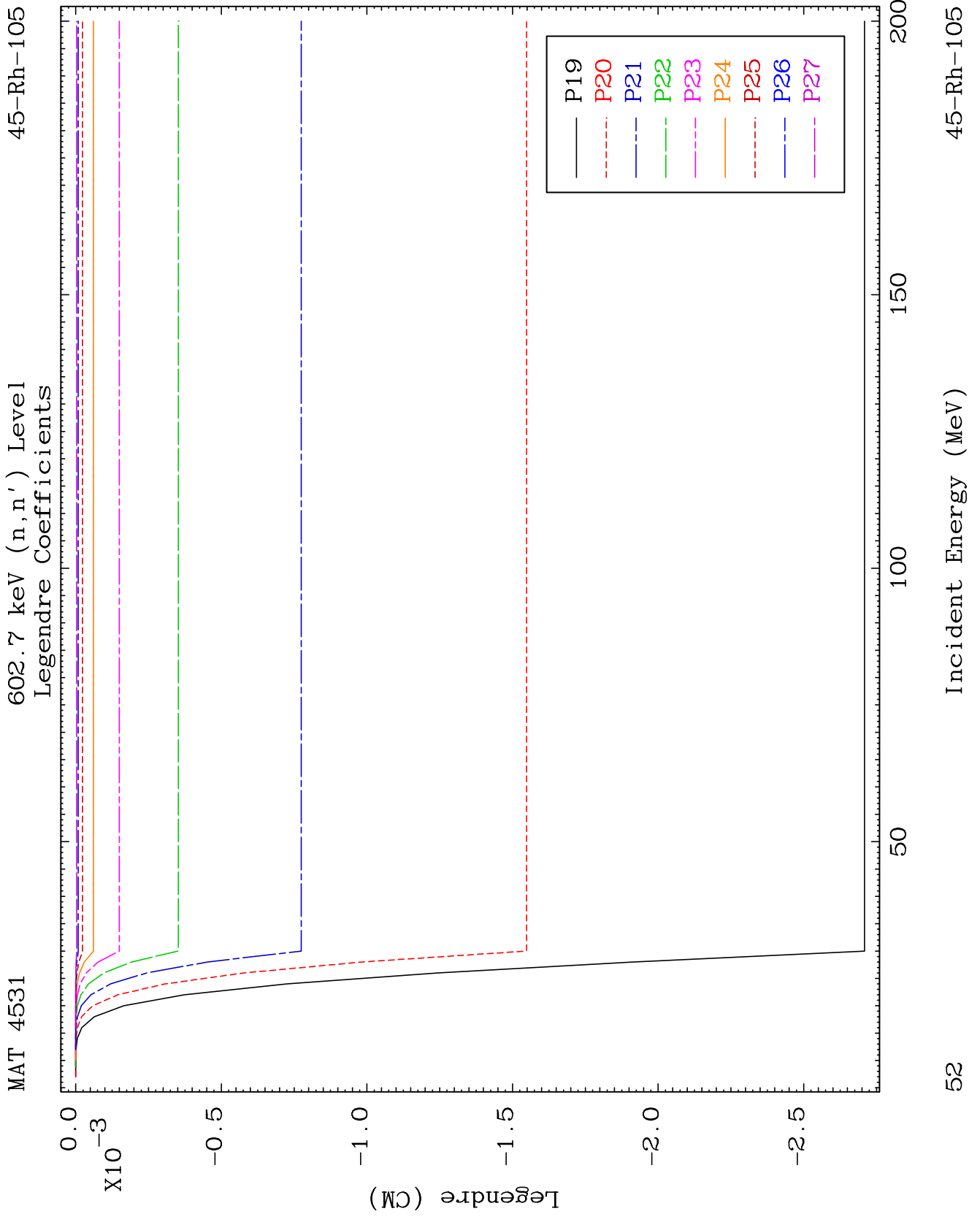
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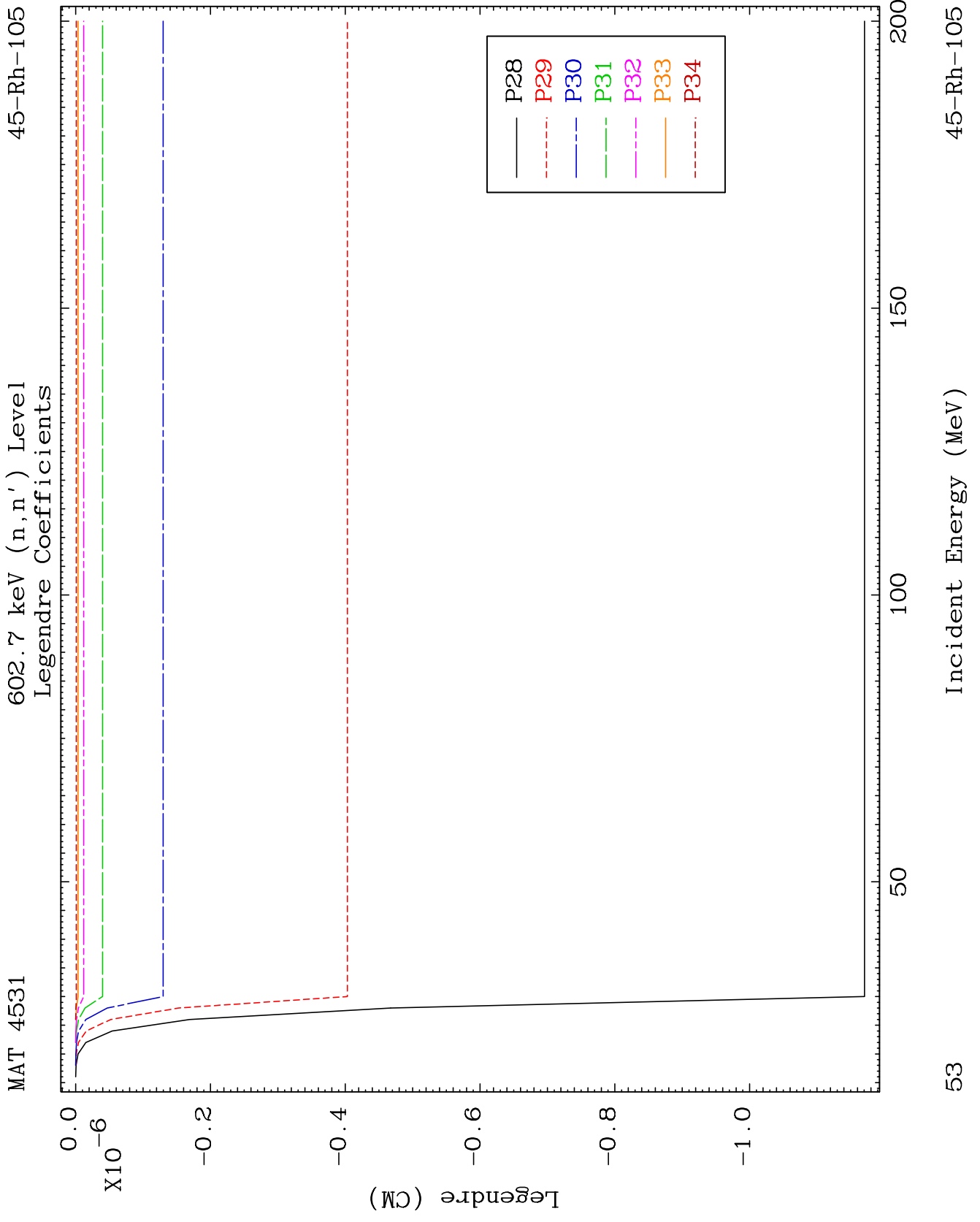


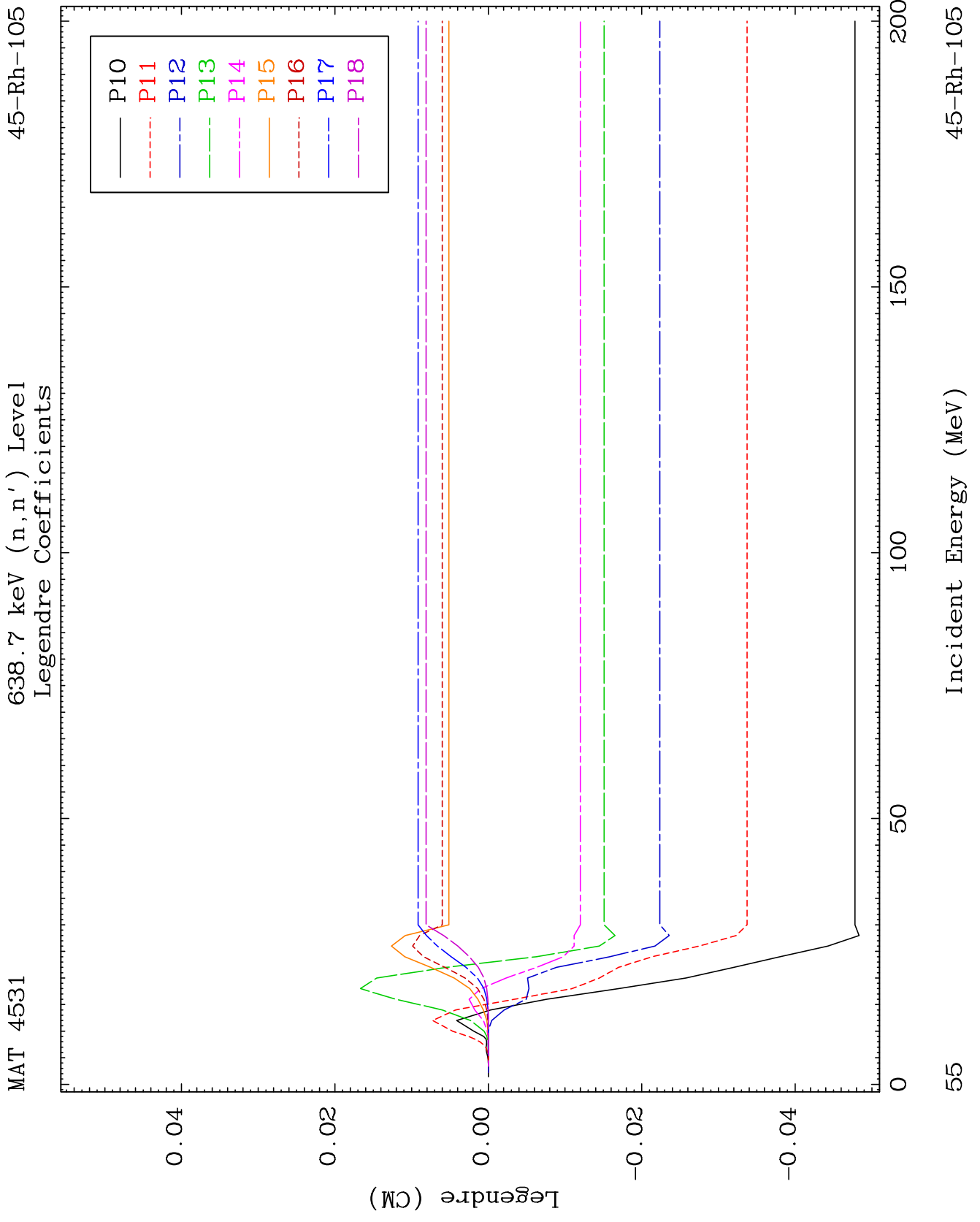
51

Incident Energy (MeV)

45-Rh-105



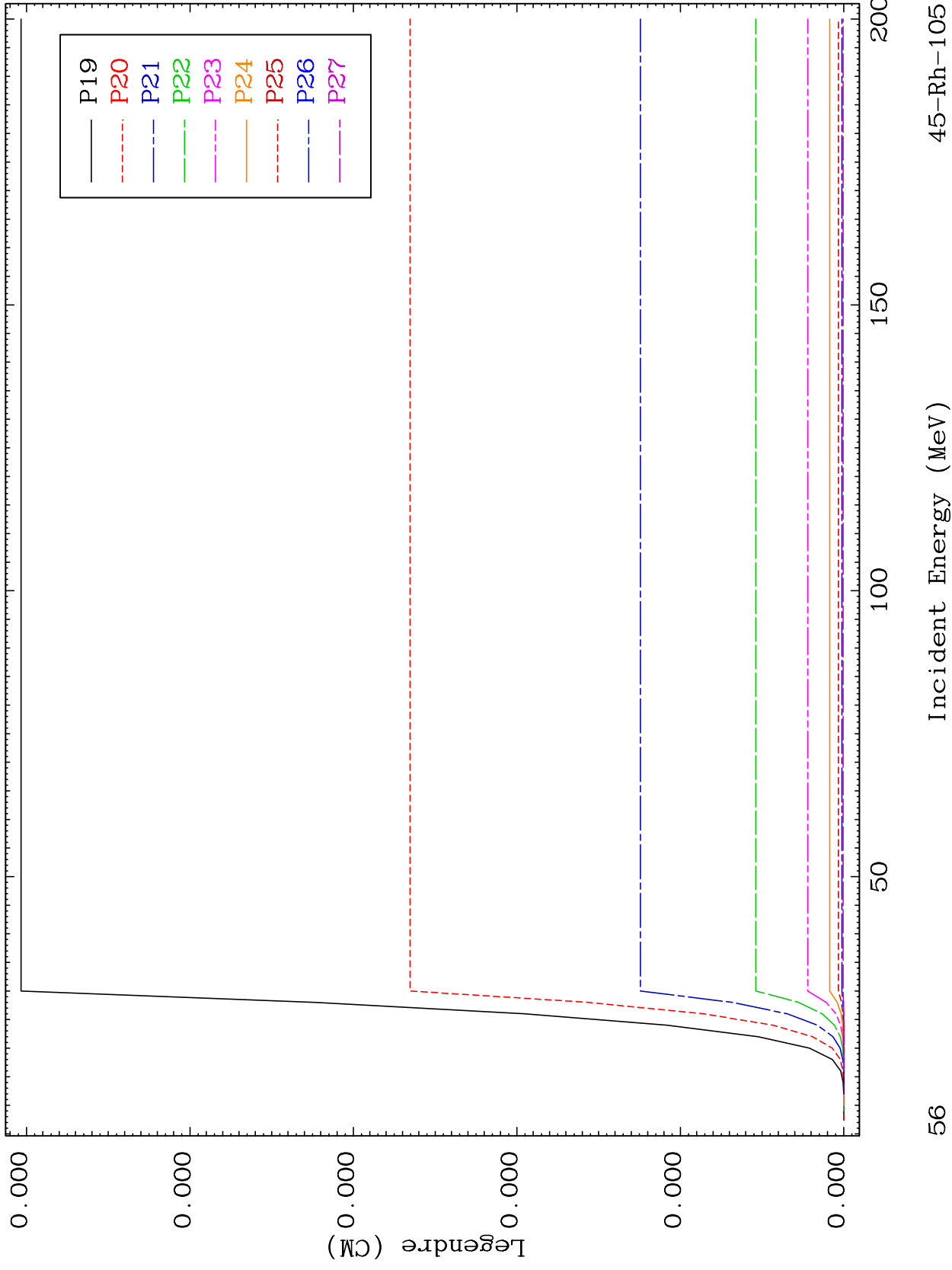




MAT 4531

638.7 keV (n,n') Level
Legendre Coefficients

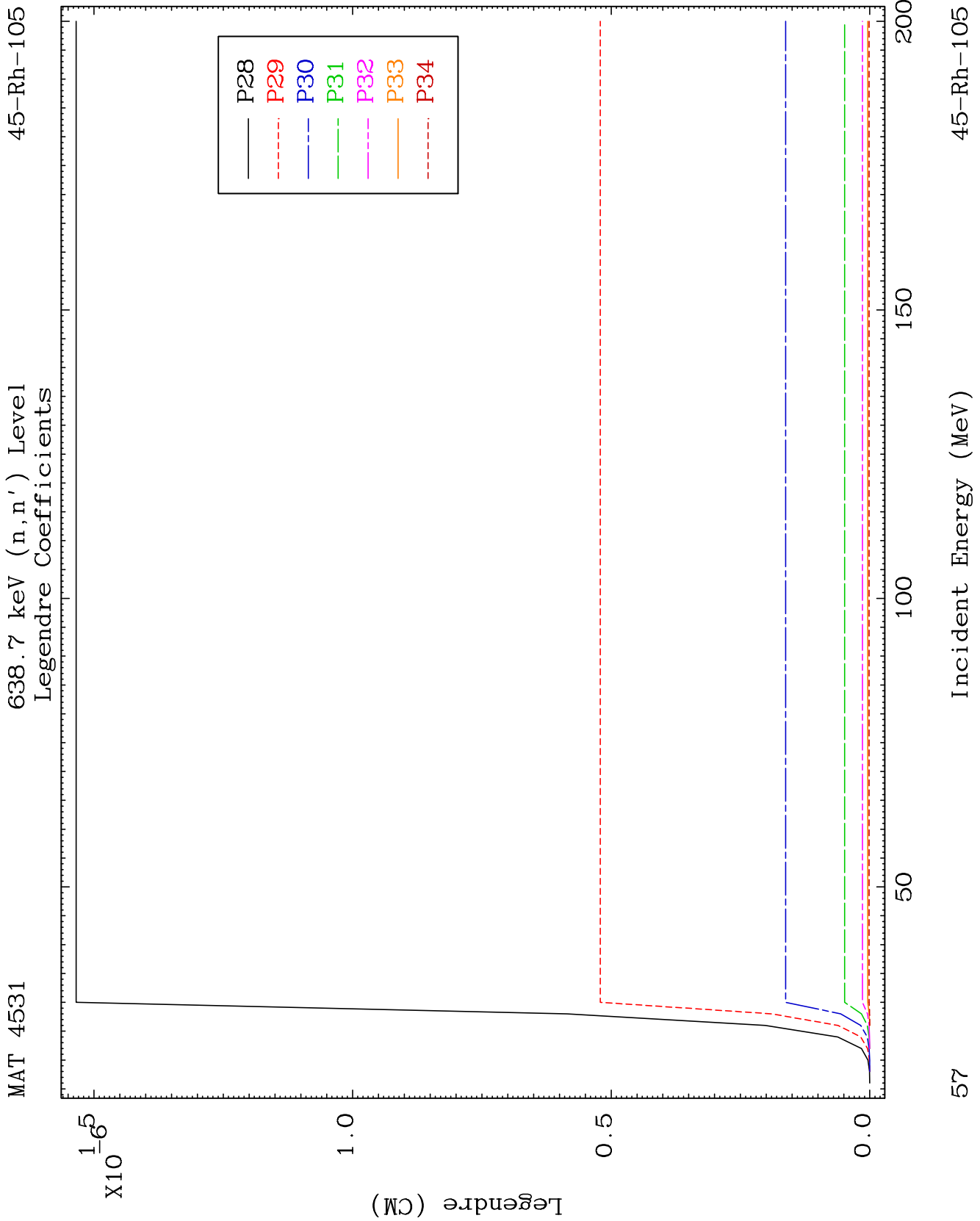
45-Rh-105



56

Incident Energy (MeV)

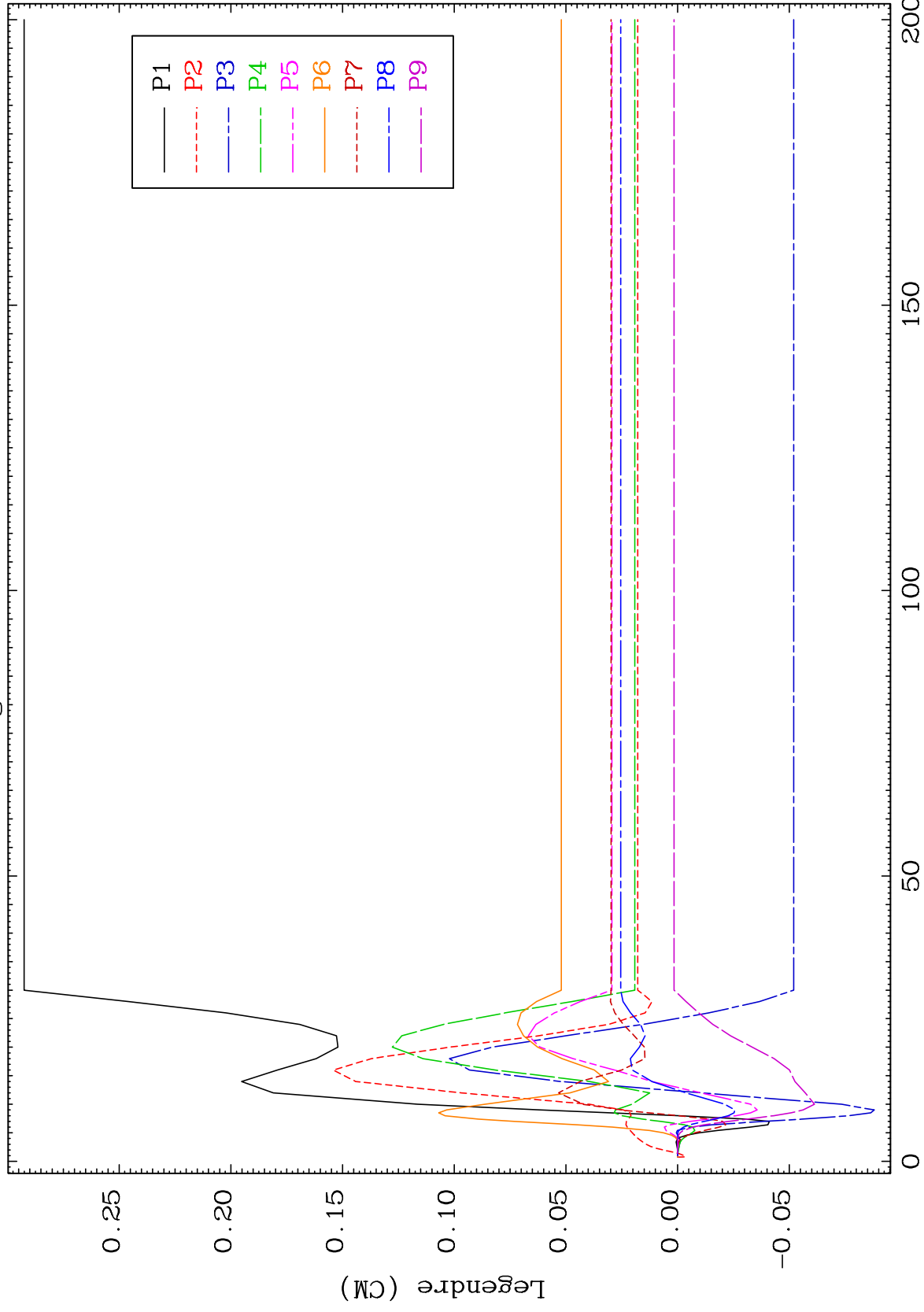
45-Rh-105



MAT 4531

724.3 keV (n,n') Level
Legendre Coefficients

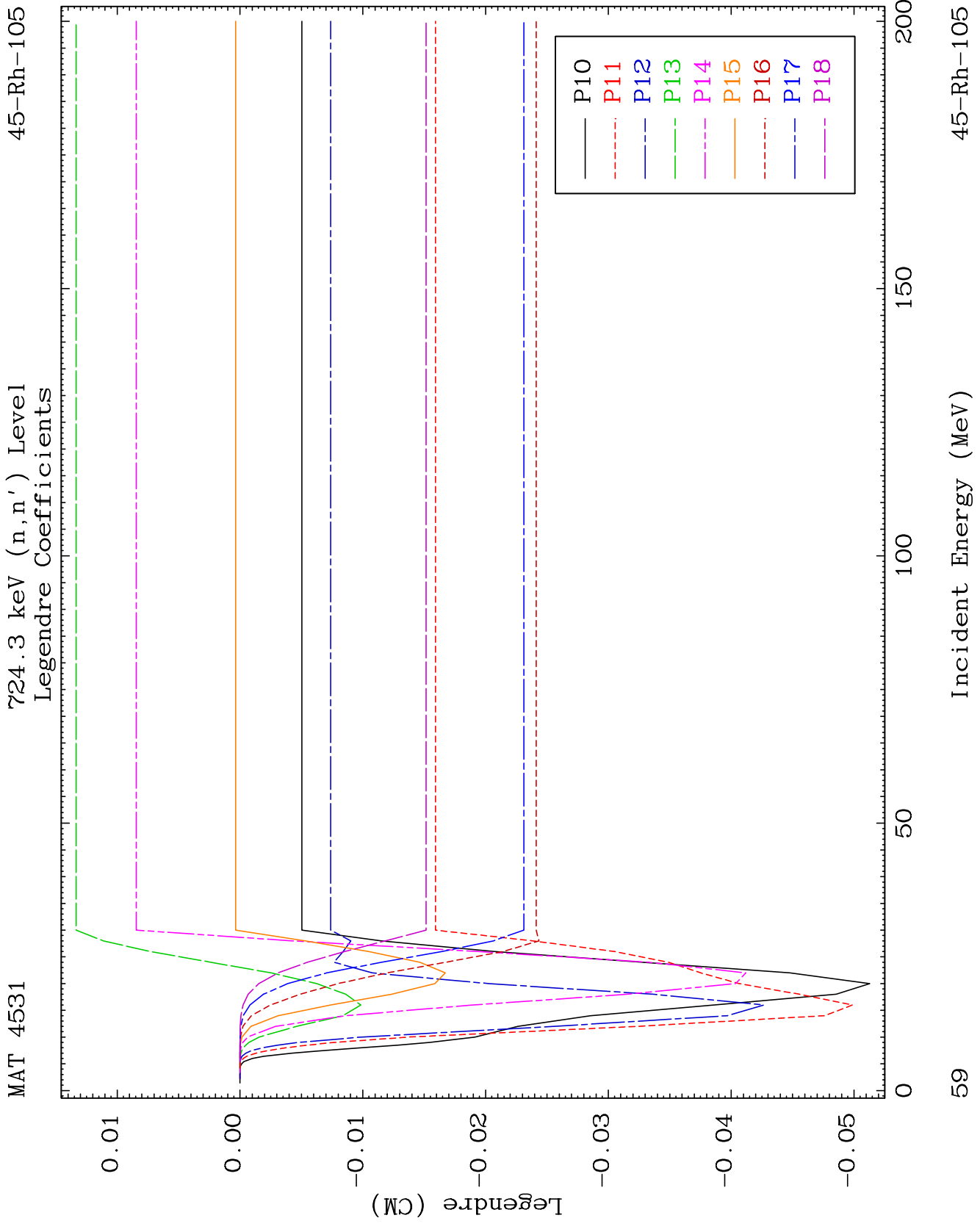
45-Rh-105

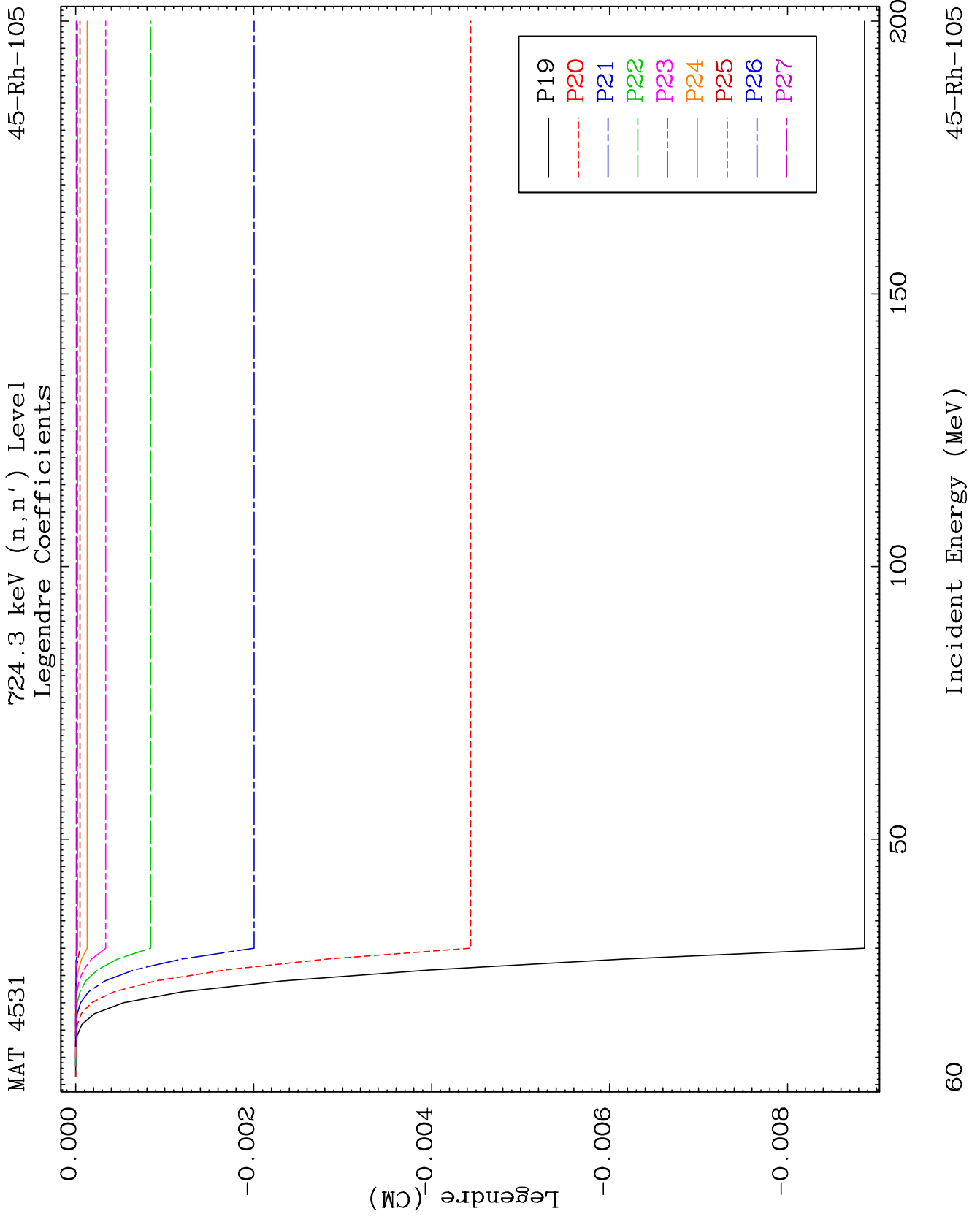


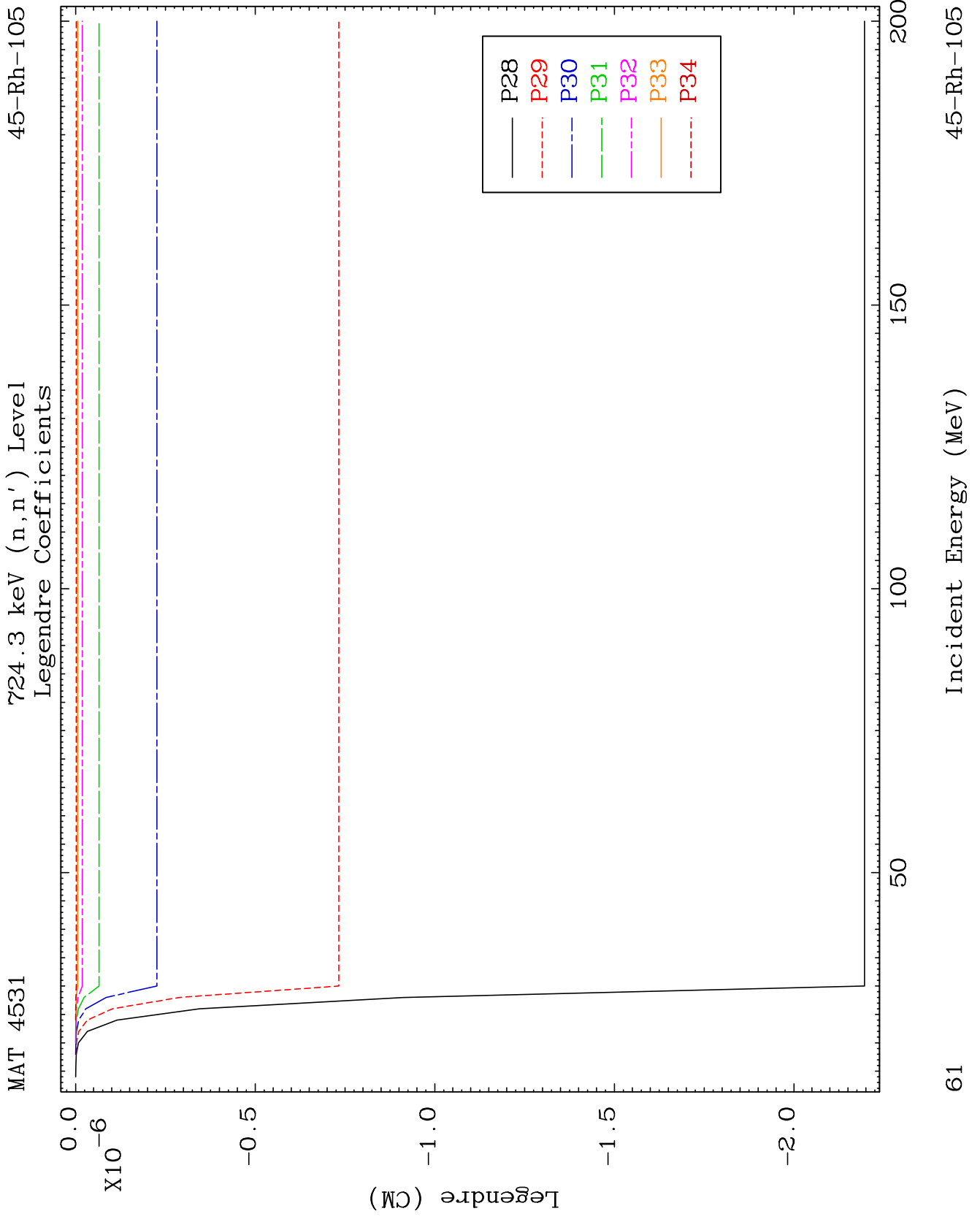
58

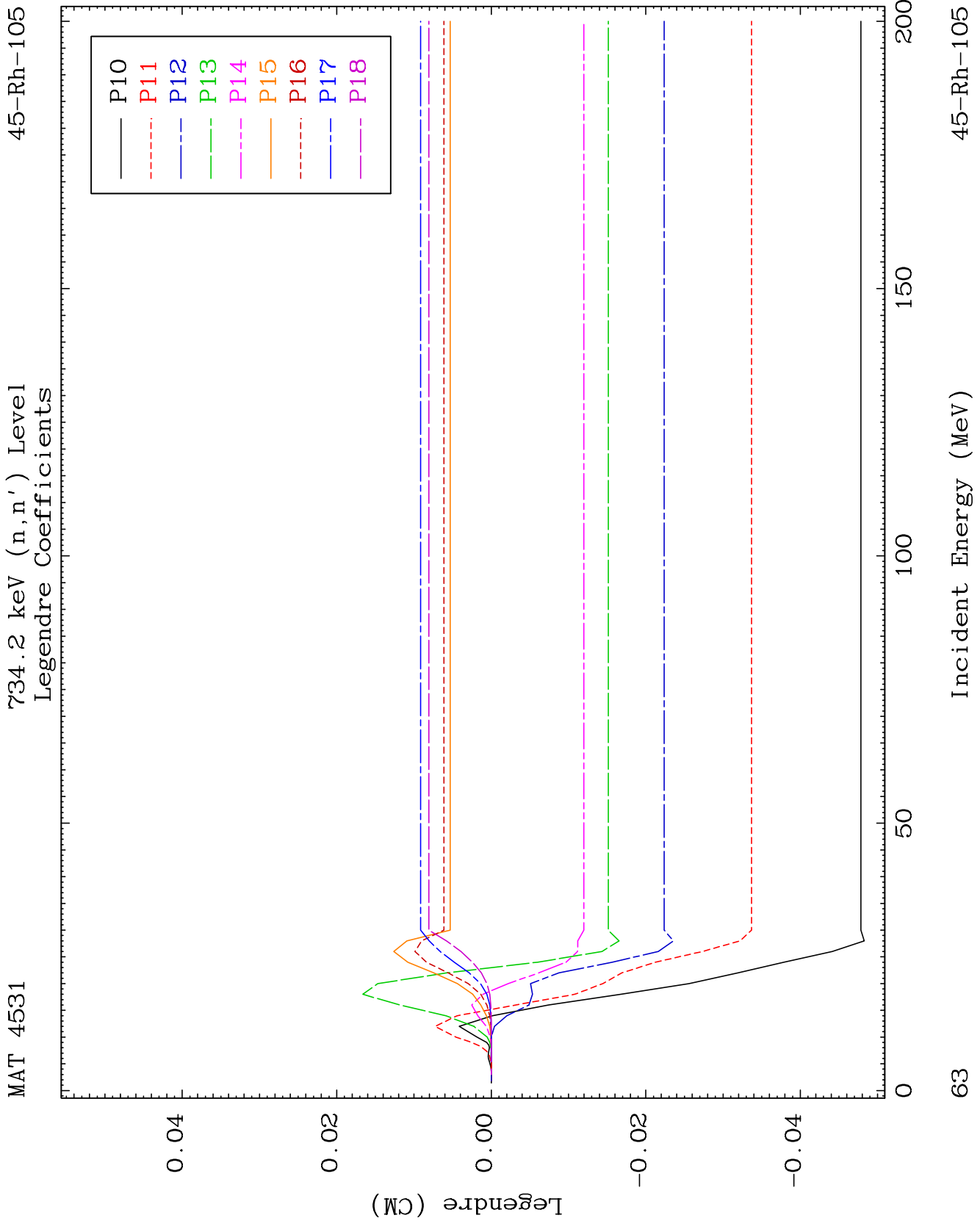
Incident Energy (MeV)

45-Rh-105





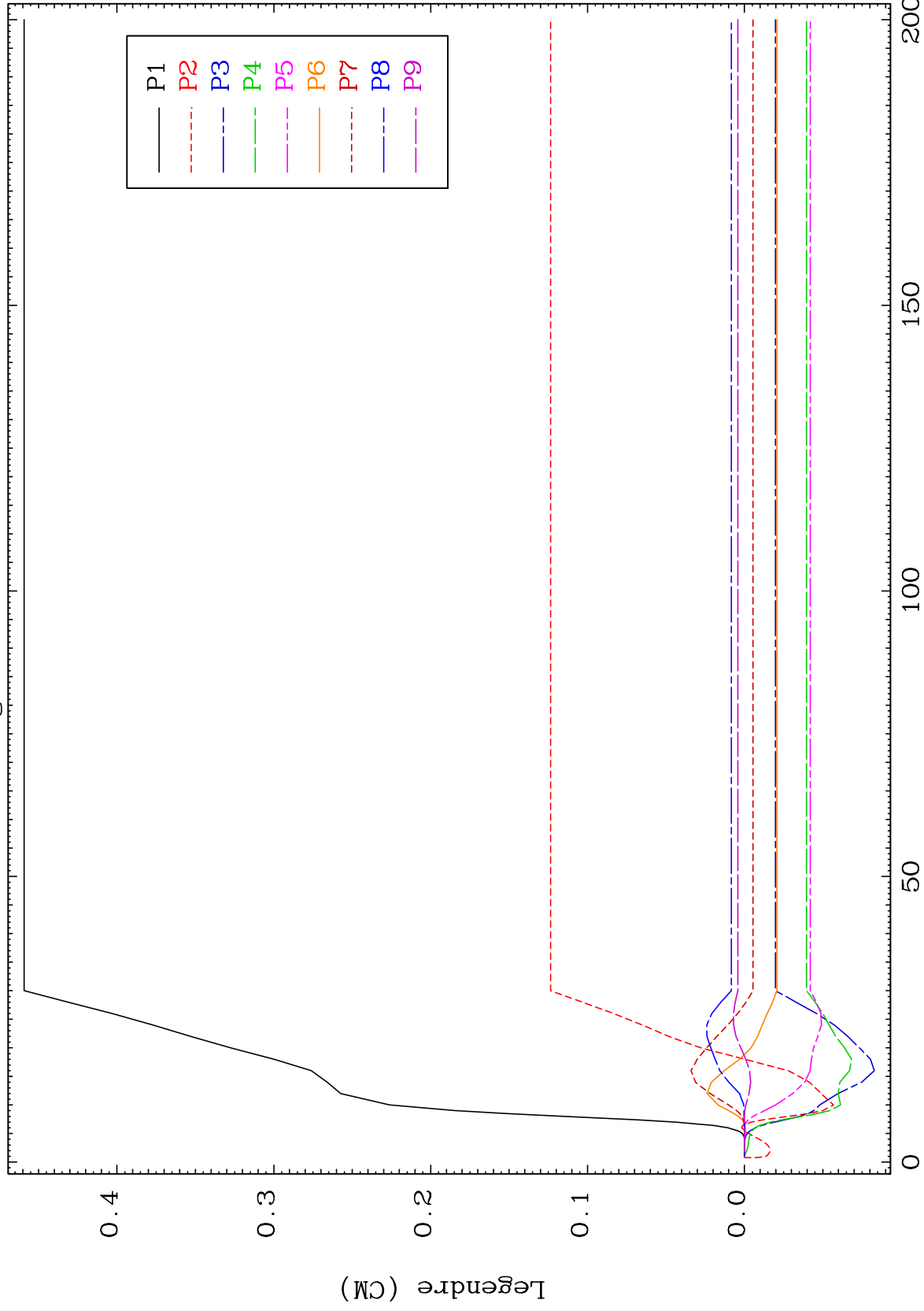




MAT 4531

762.1 keV (n,n') Level
Legendre Coefficients

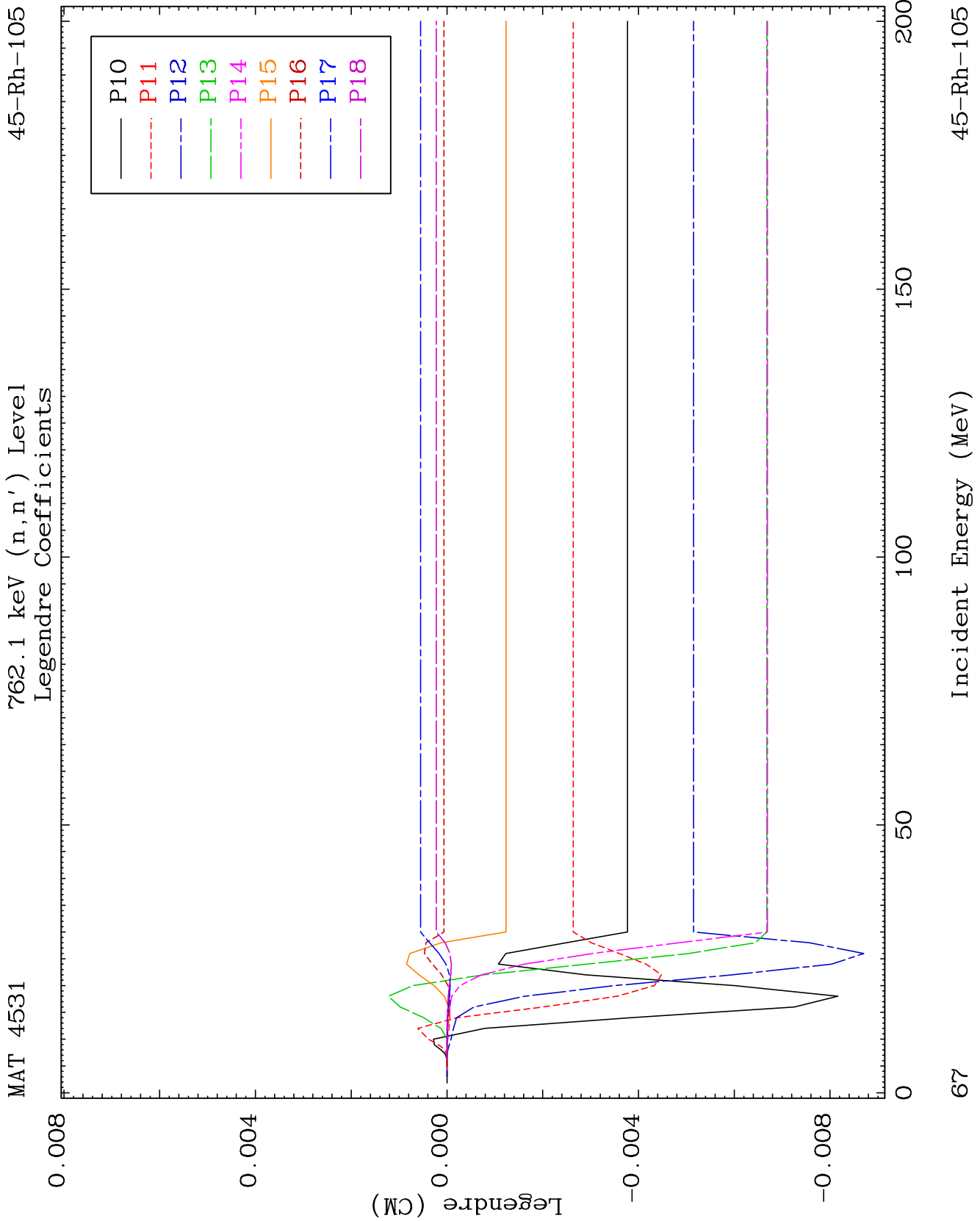
45-Rh-105

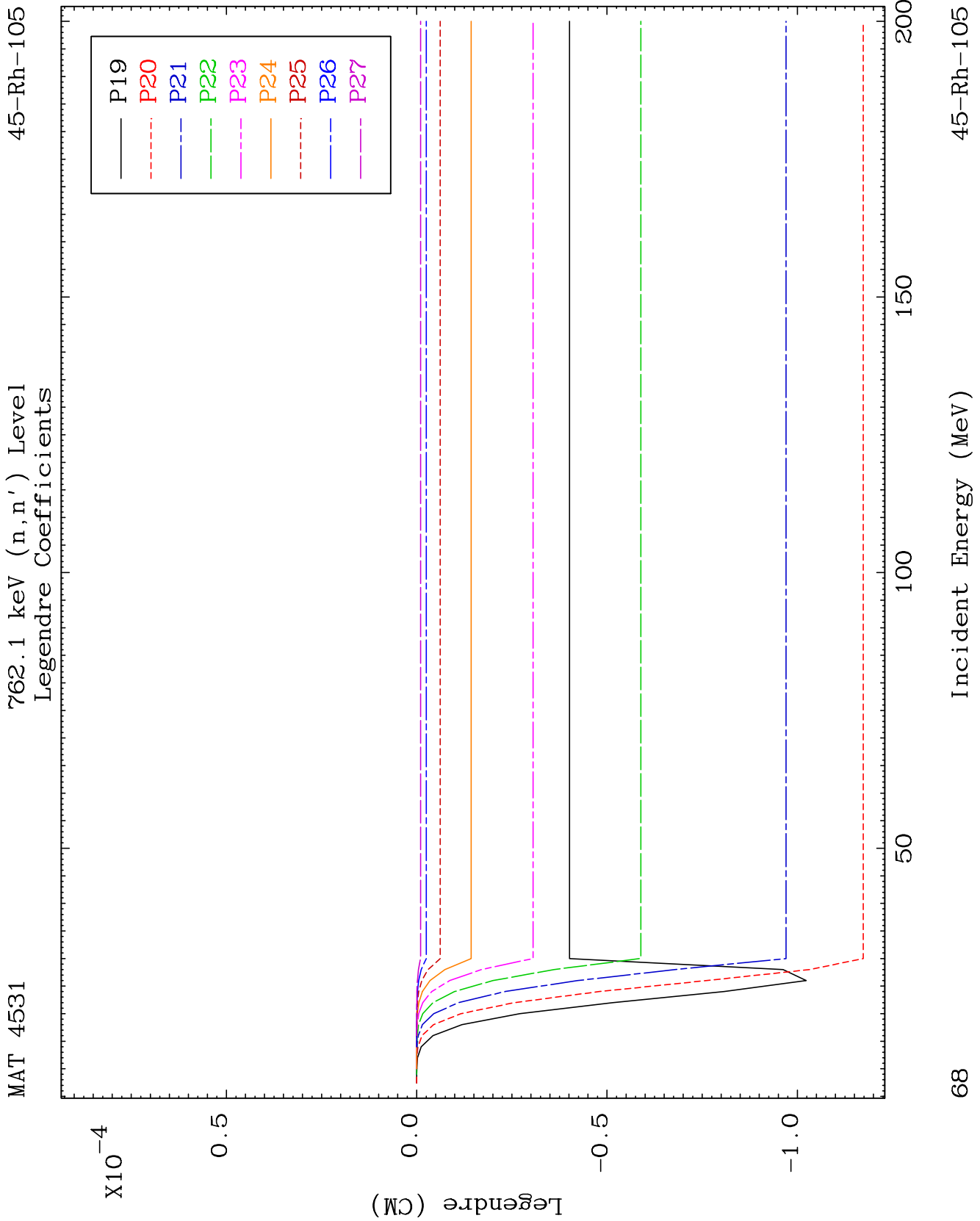


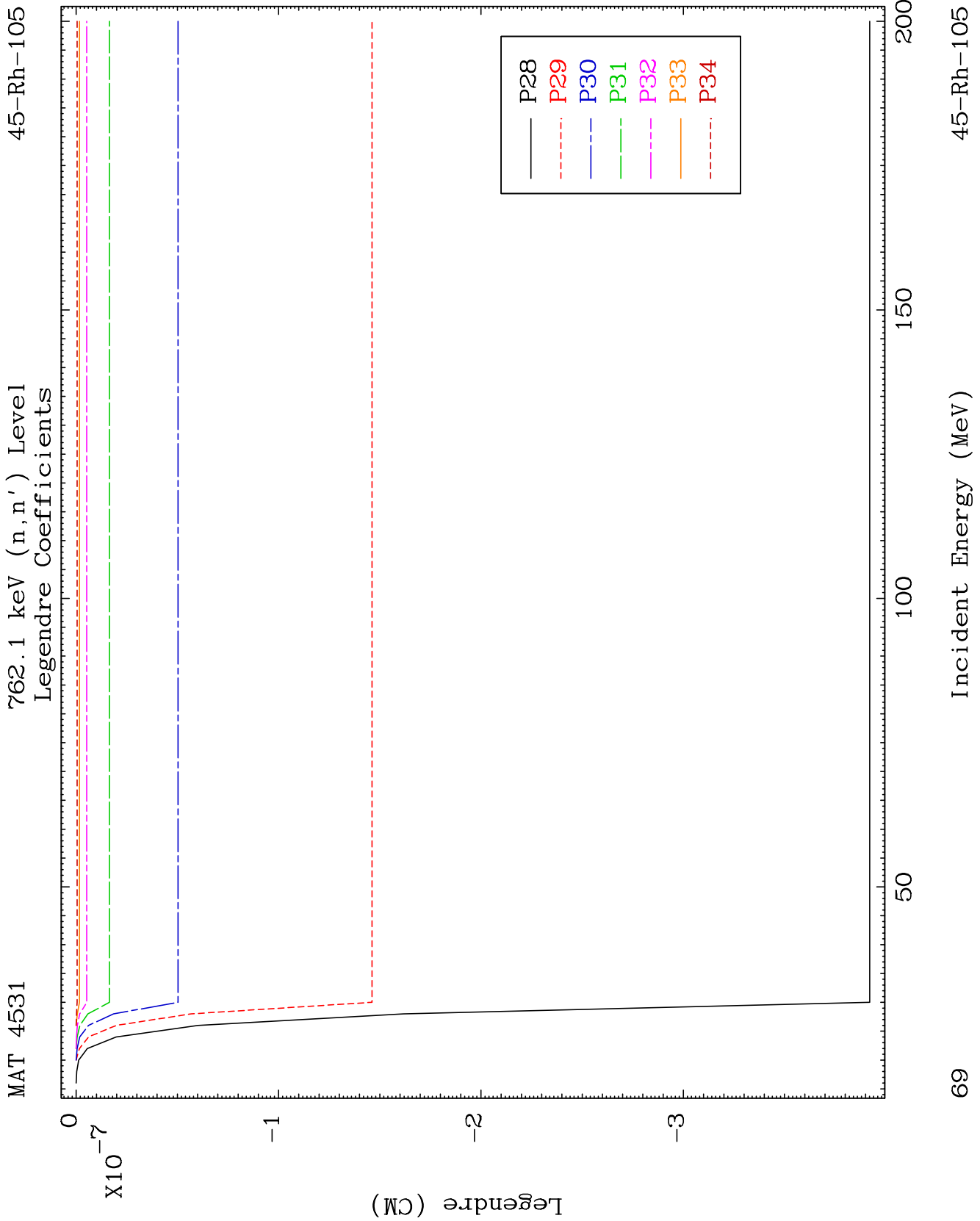
66

Incident Energy (MeV)

45-Rh-105



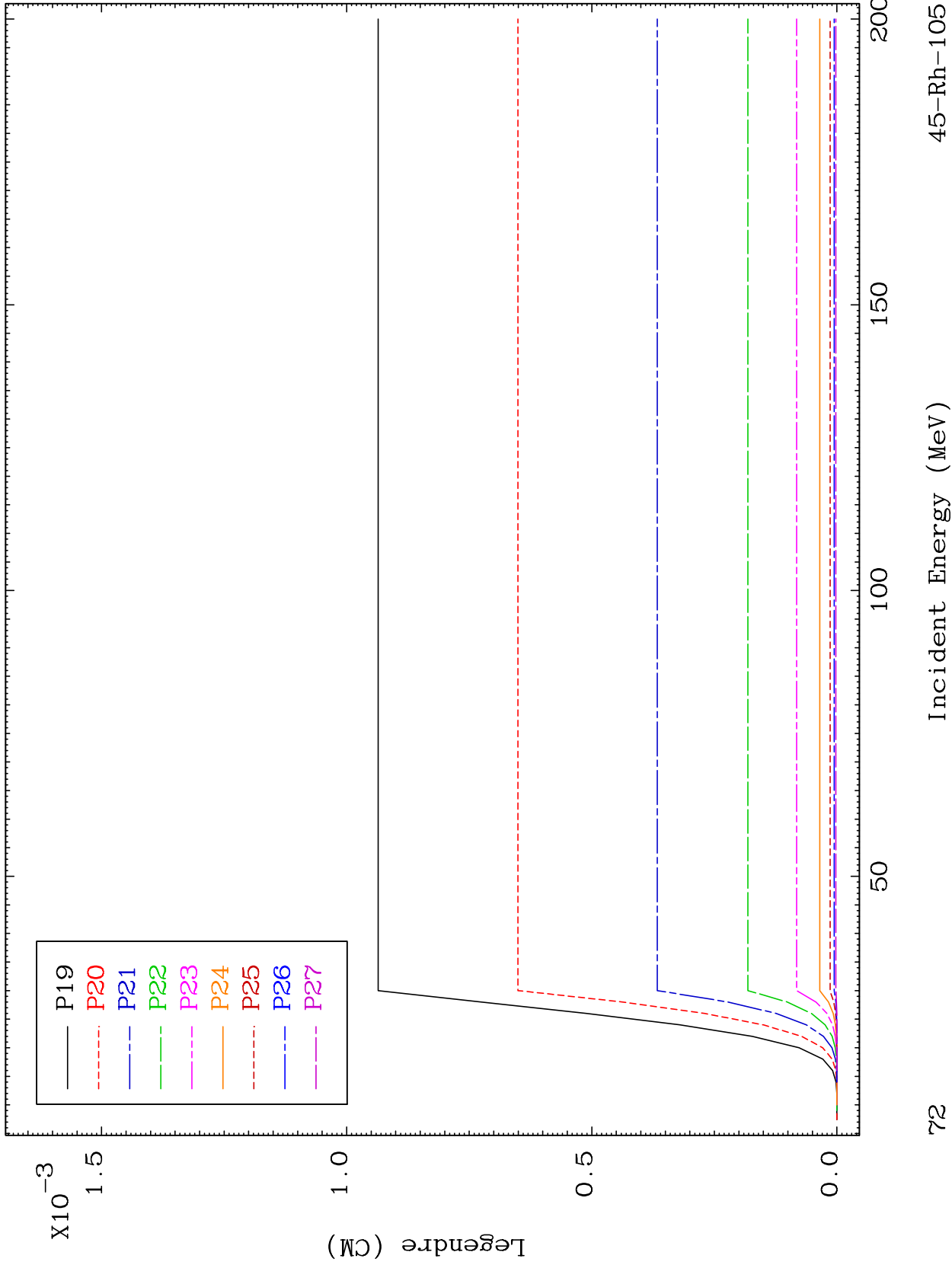




MAT 4531

783.0 keV (n,n') Level
Legendre Coefficients

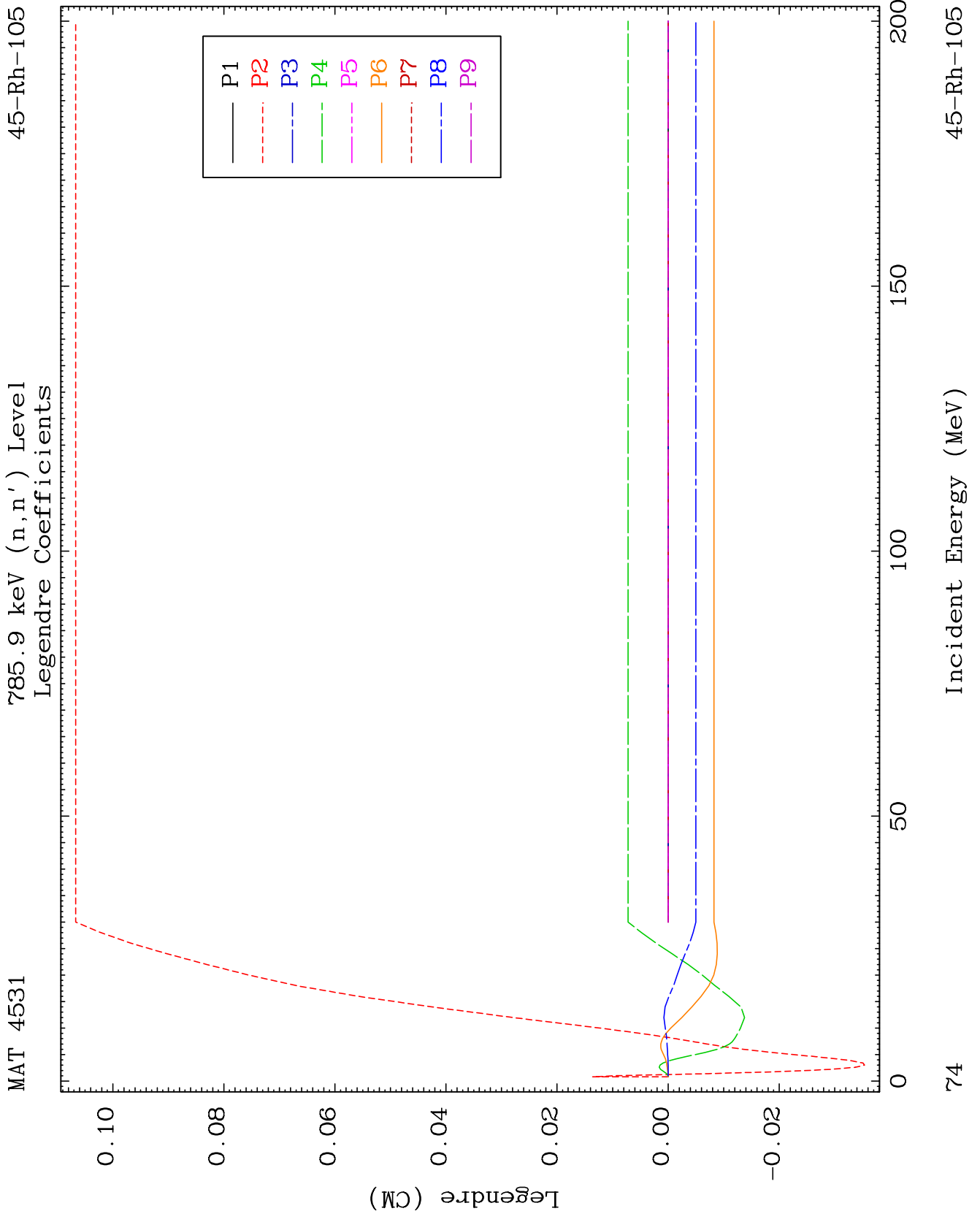
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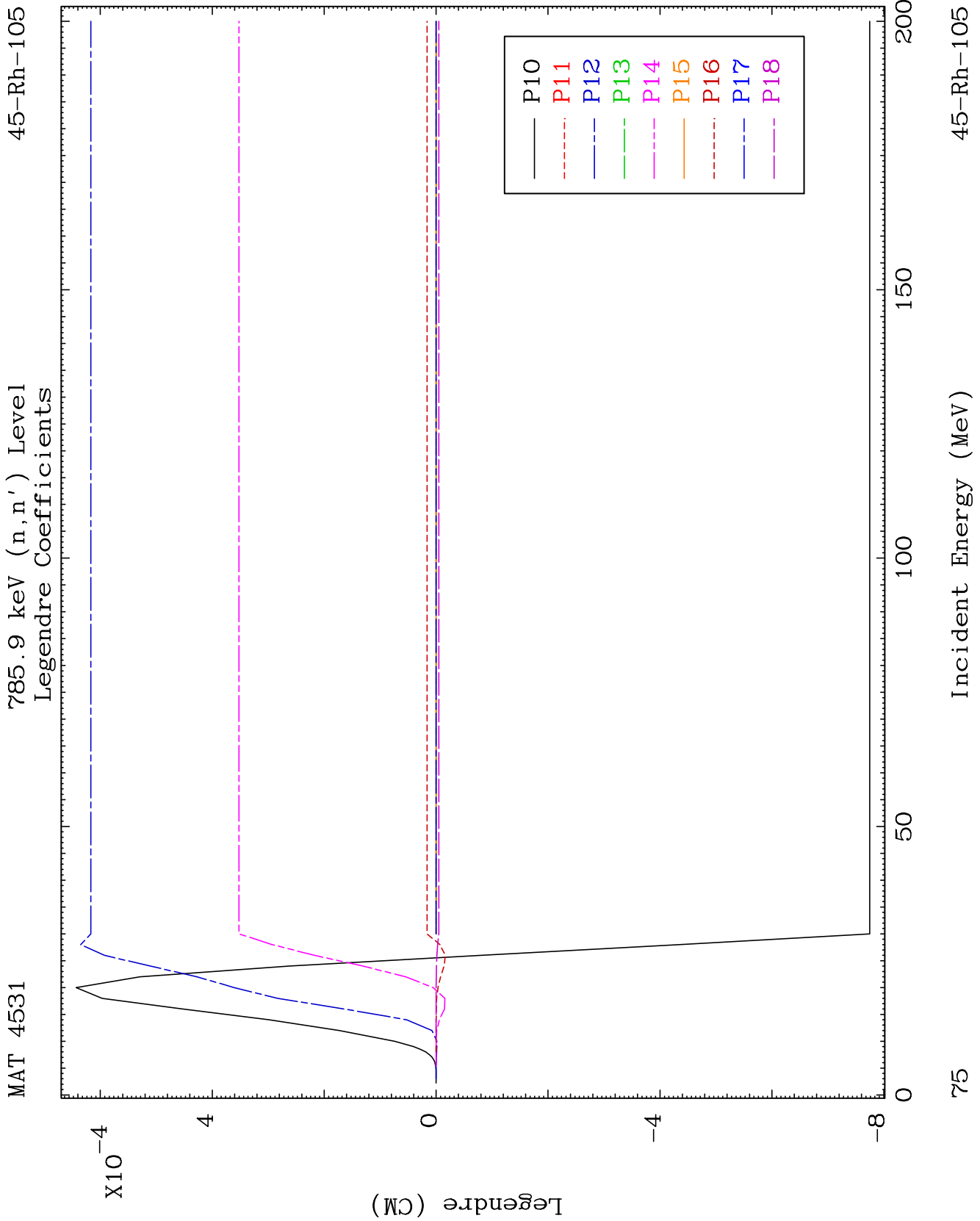


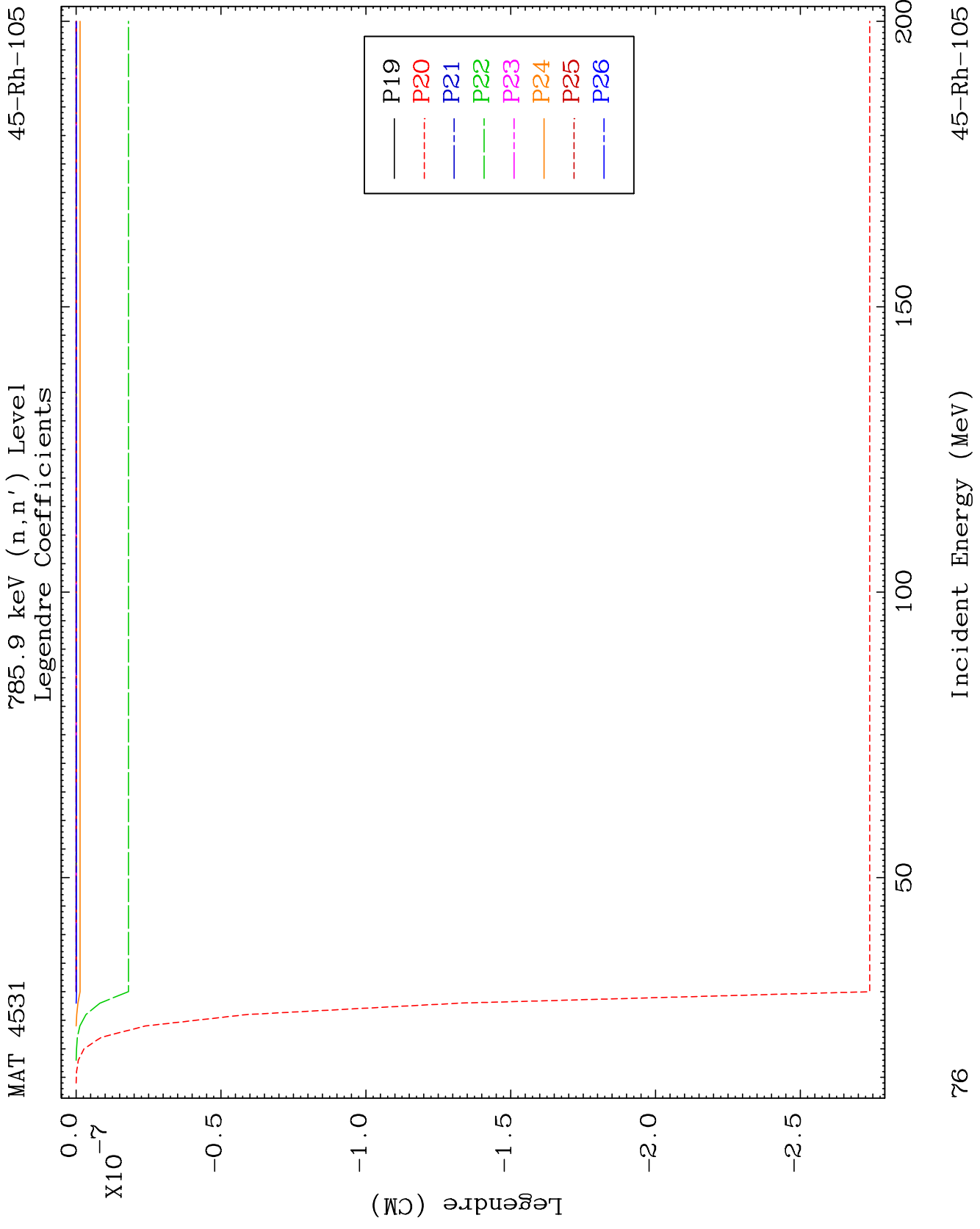
72

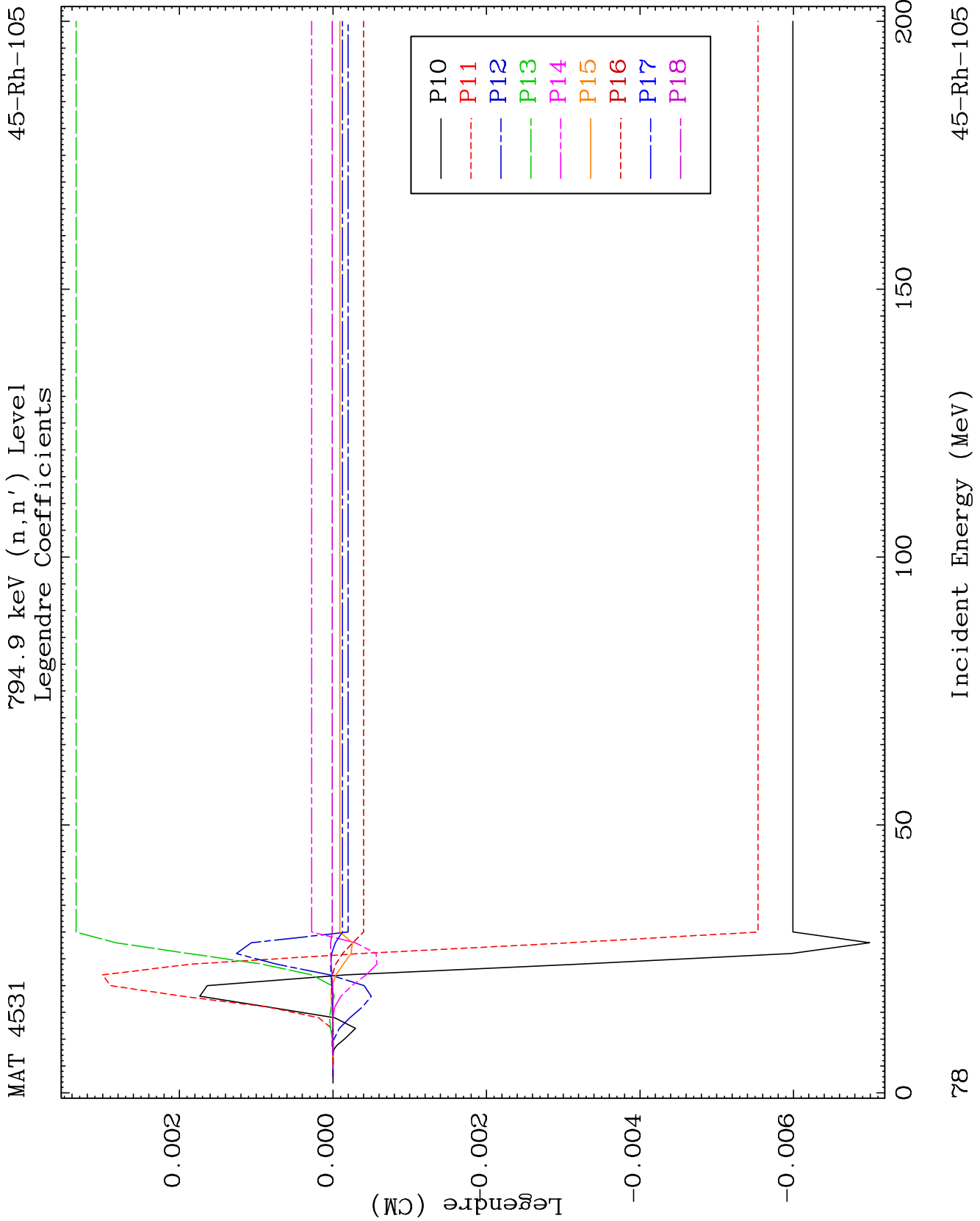
Incident Energy (MeV)

45-Rh-105





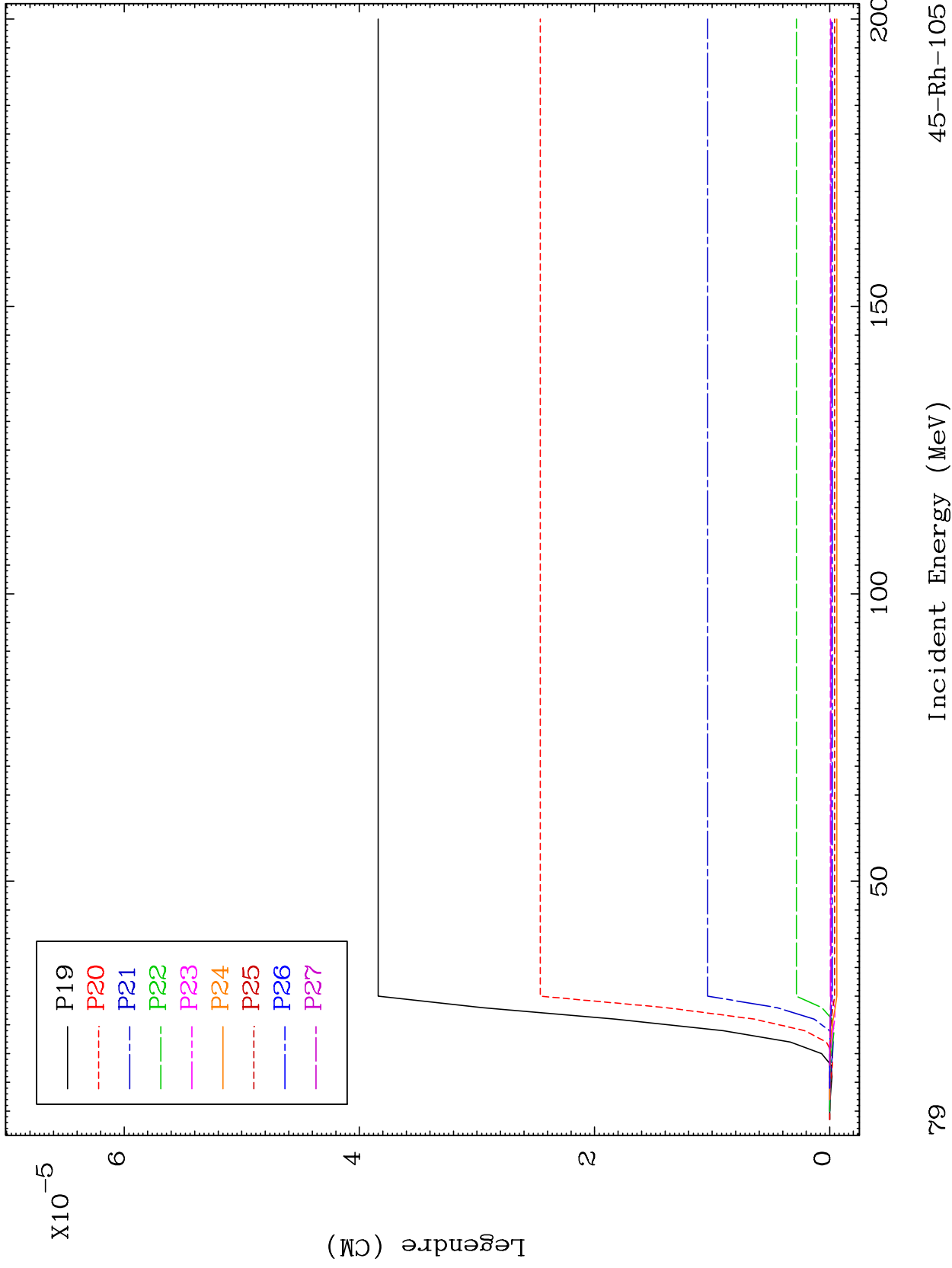




MAT 4531

794.9 keV (n,n') Level
Legendre Coefficients

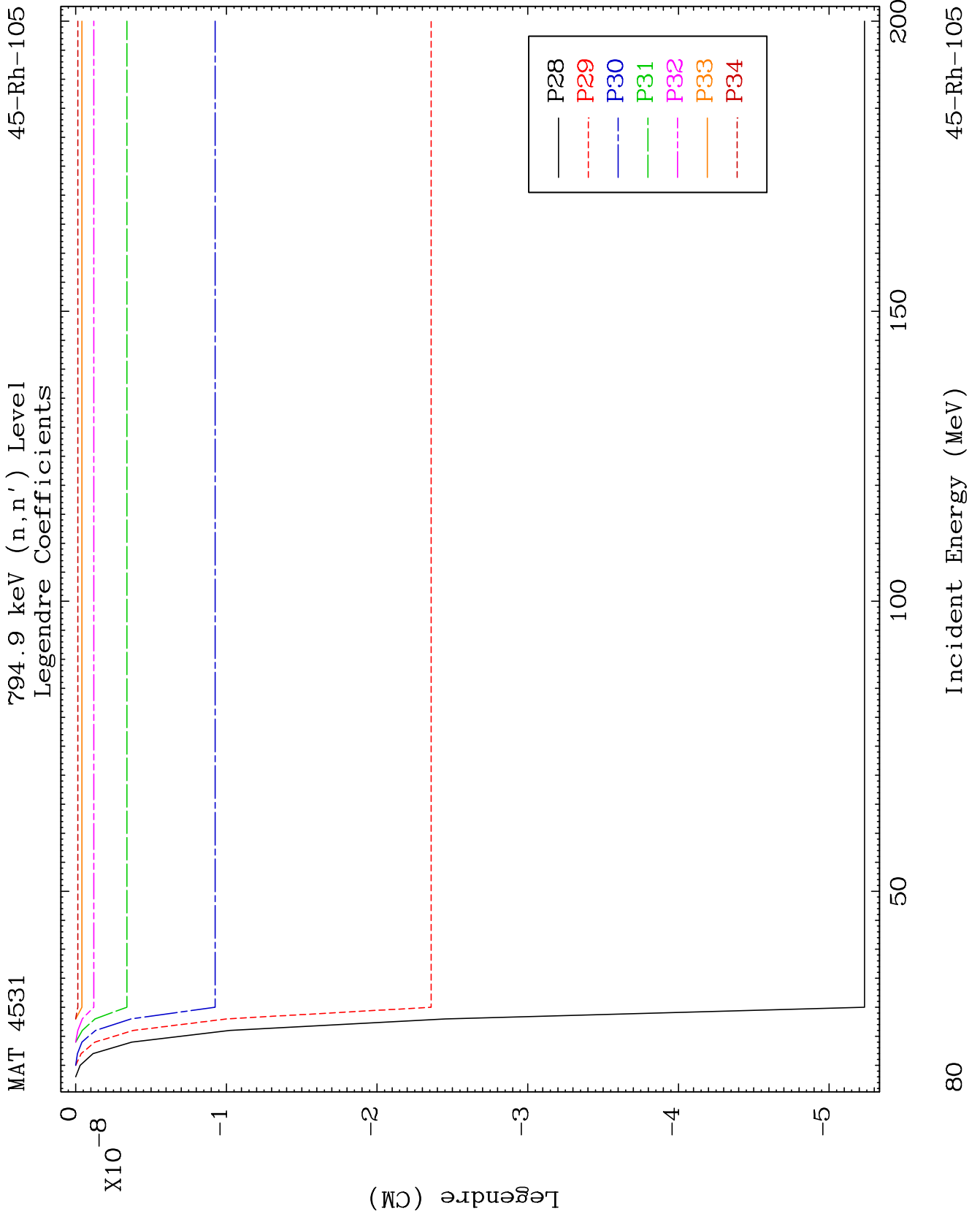
45-Rh-105



79

Incident Energy (MeV)

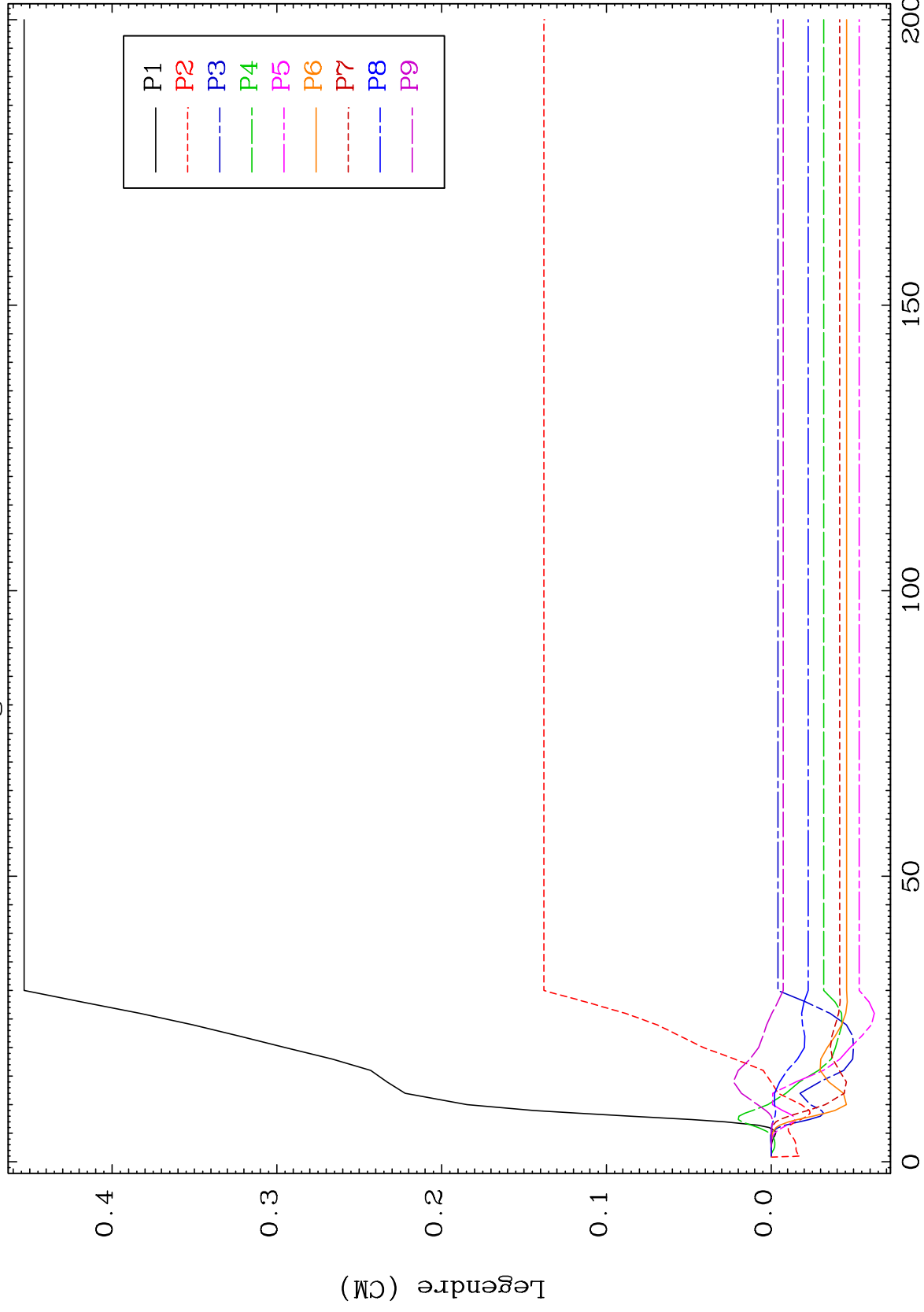
45-Rh-105



MAT 4531

806.0 keV (n,n') Level
Legendre Coefficients

45-Rh-105



81

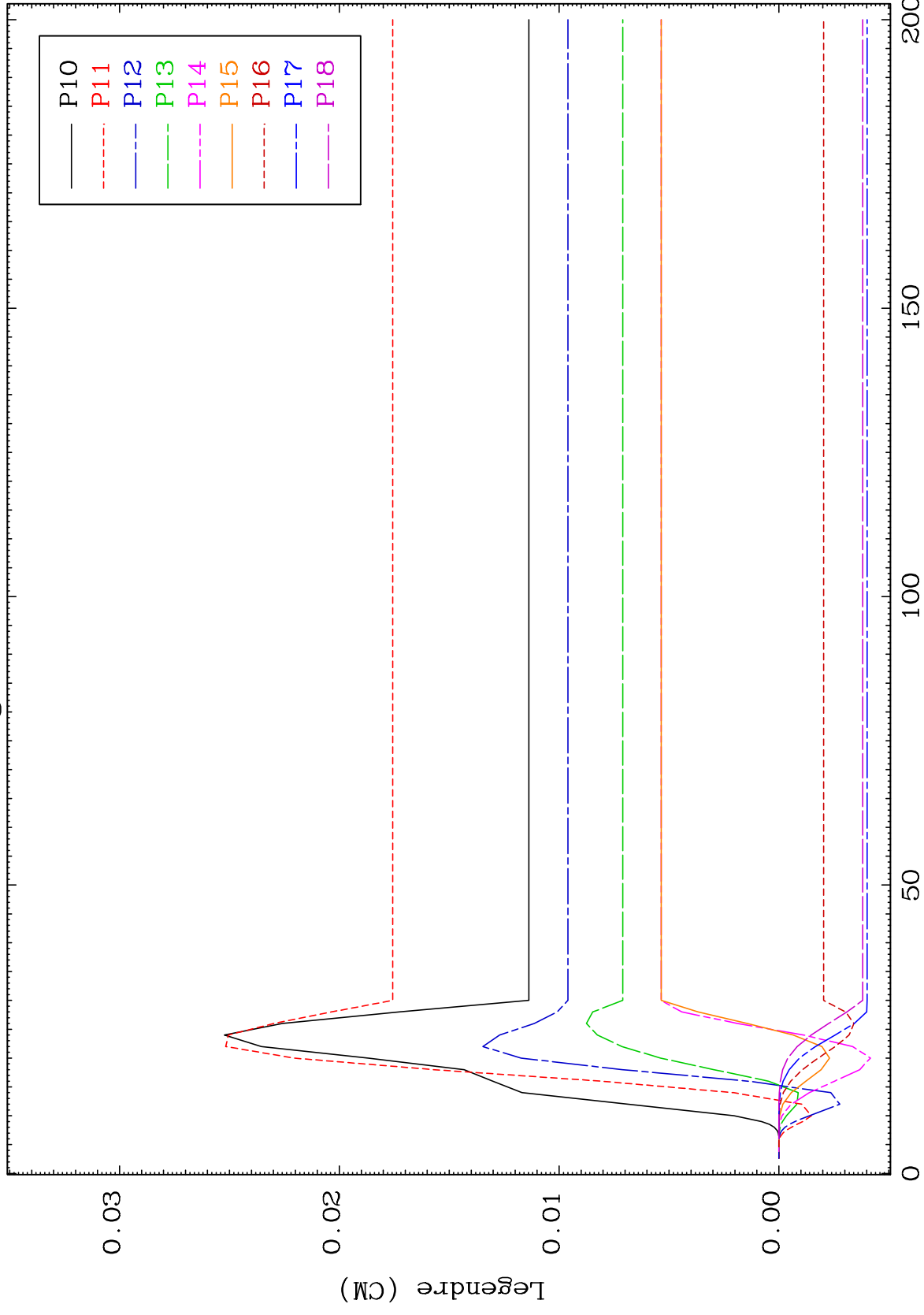
Incident Energy (MeV)

45-Rh-105

MAT 4531

806.0 keV (n, n') Level
Legendre Coefficients

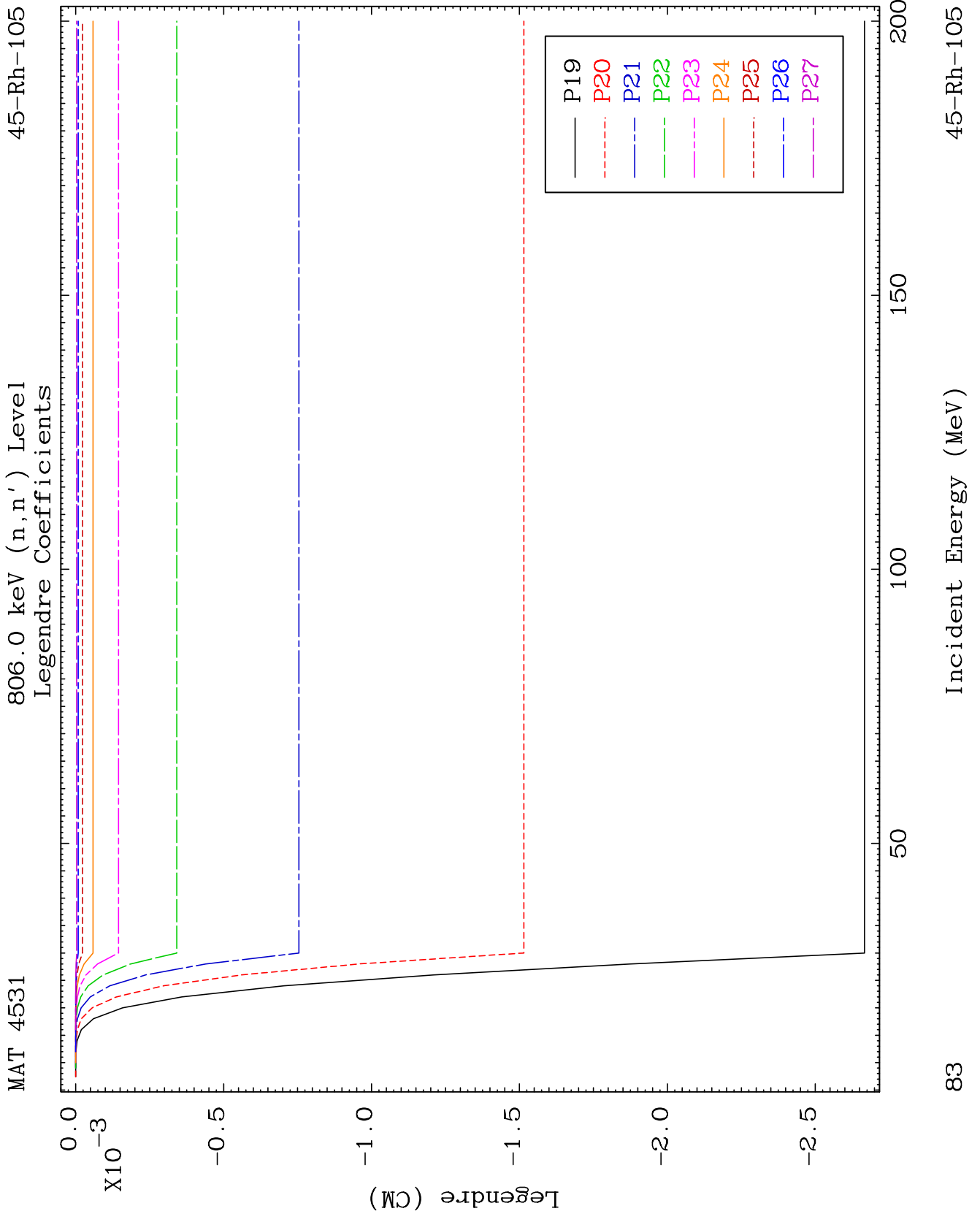
45-Rh-105

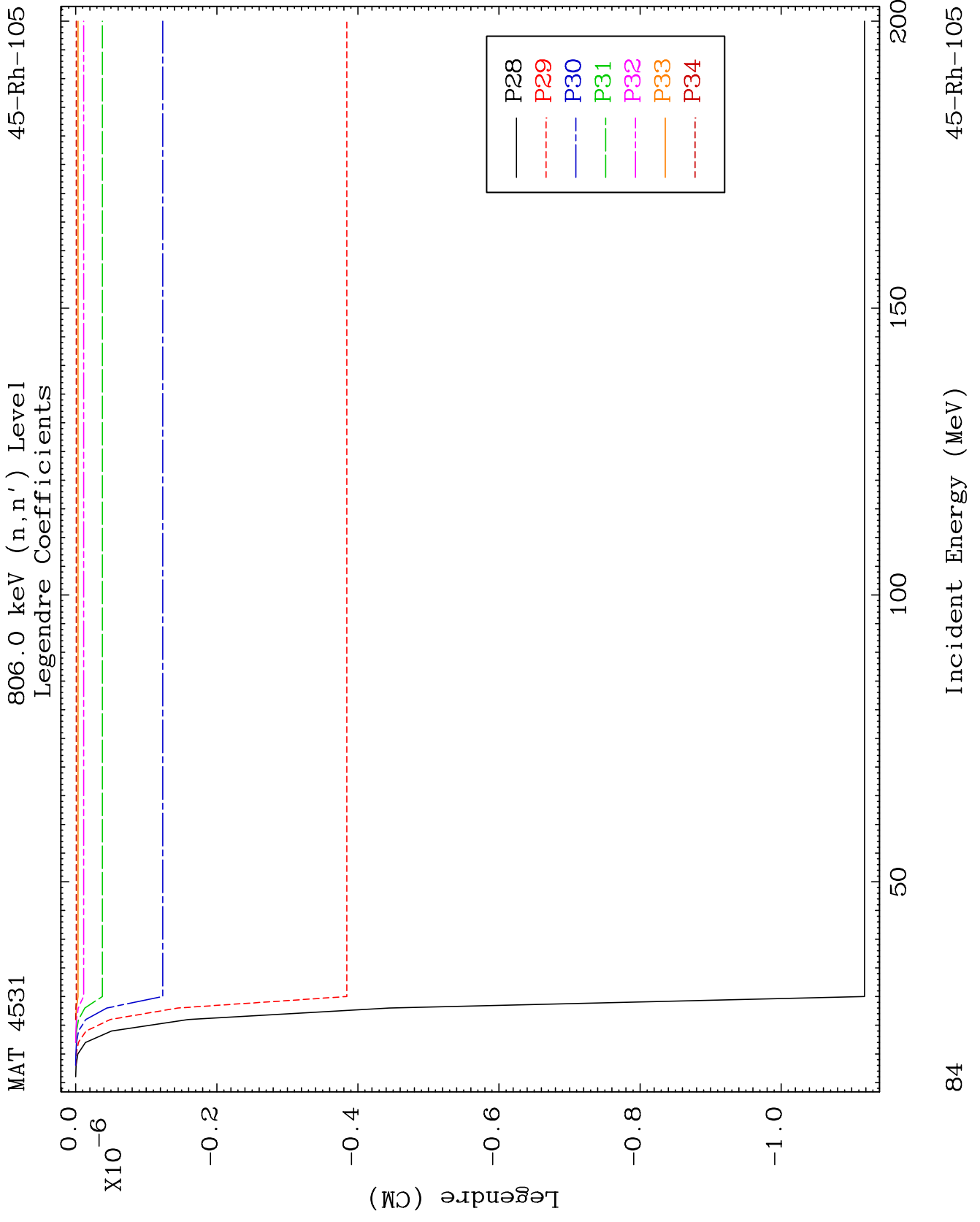


82

Incident Energy (MeV)

45-Rh-105

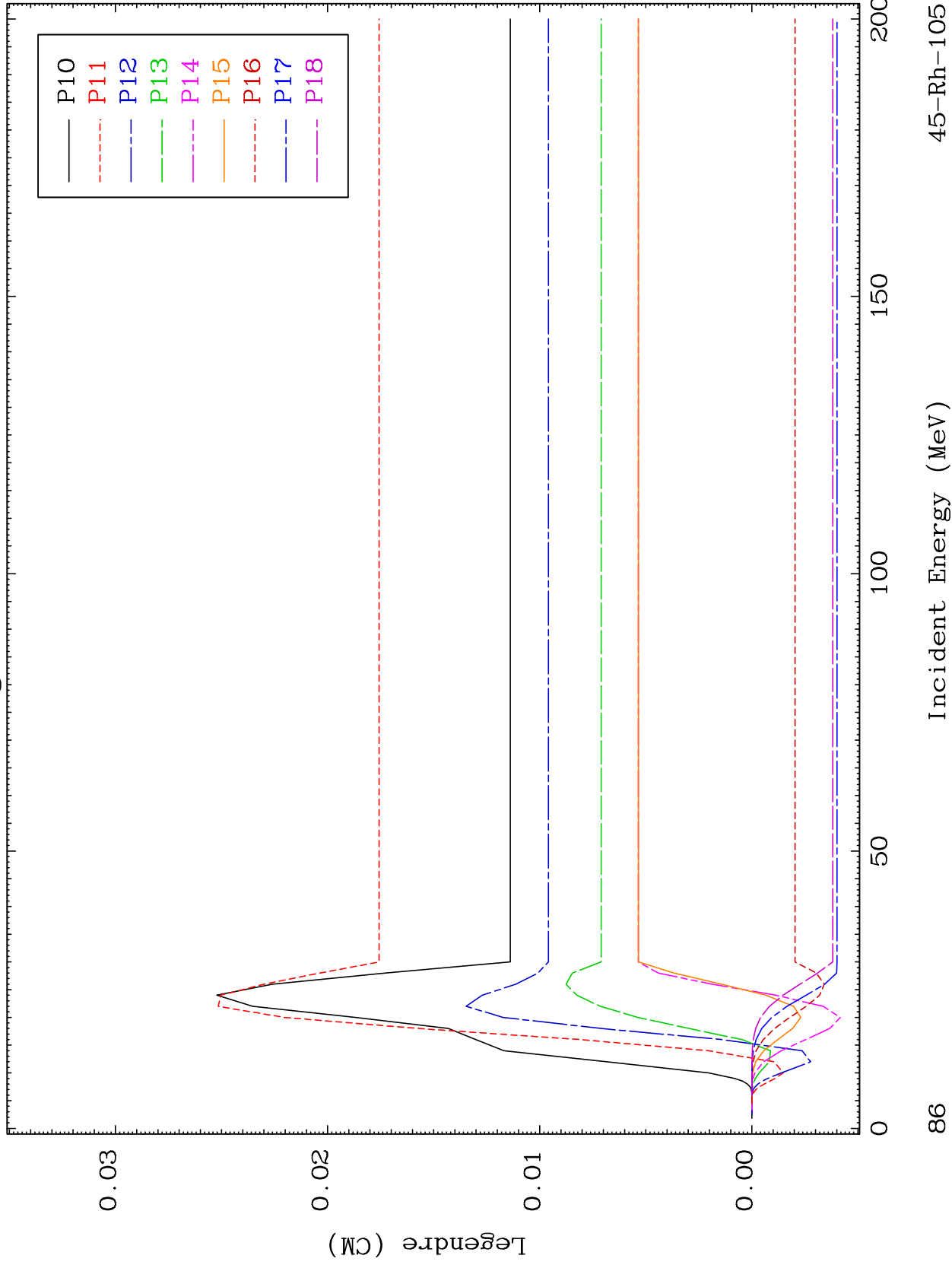




MAT 4531

817.0 keV (n, n') Level
Legendre Coefficients

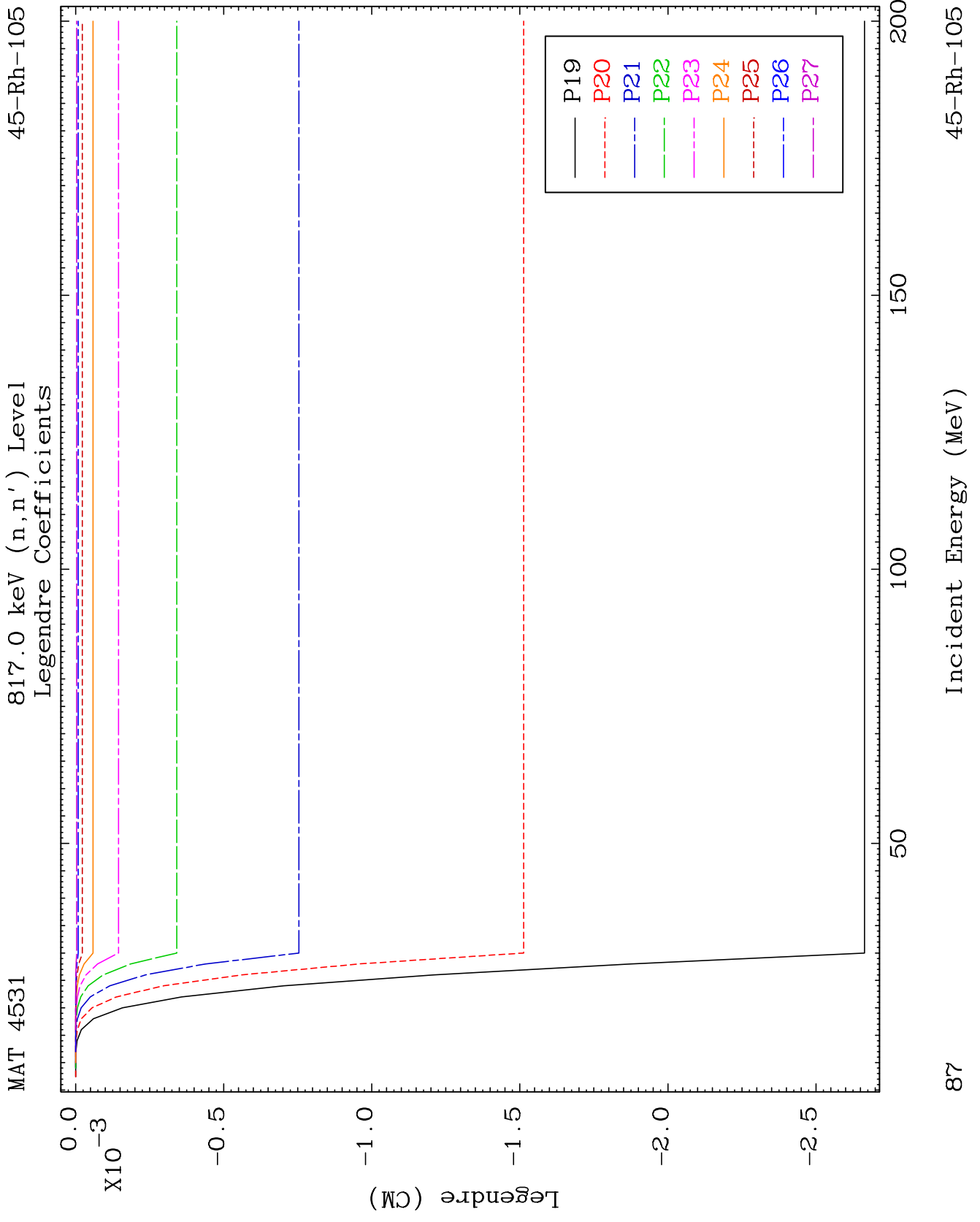
45-Rh-105

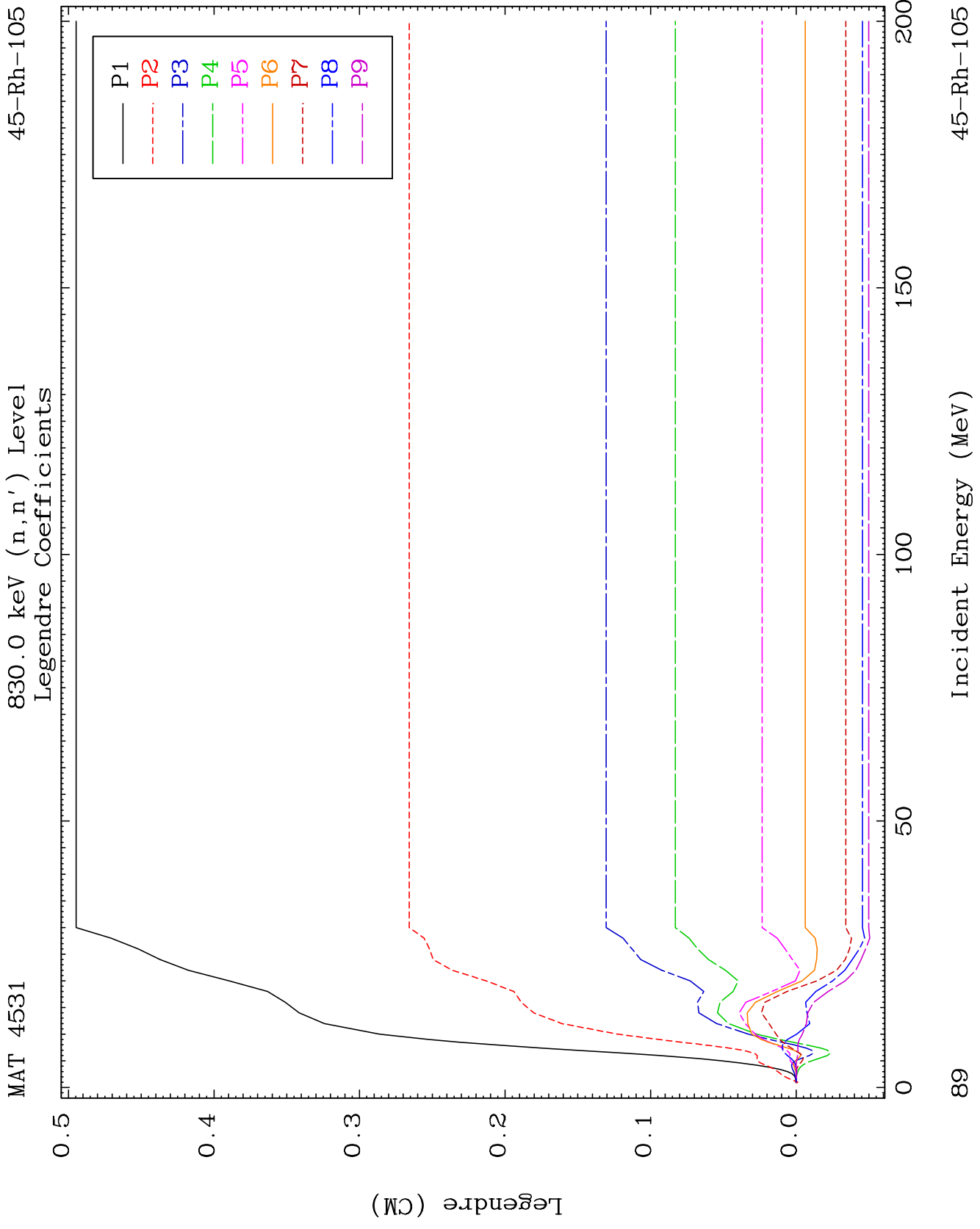


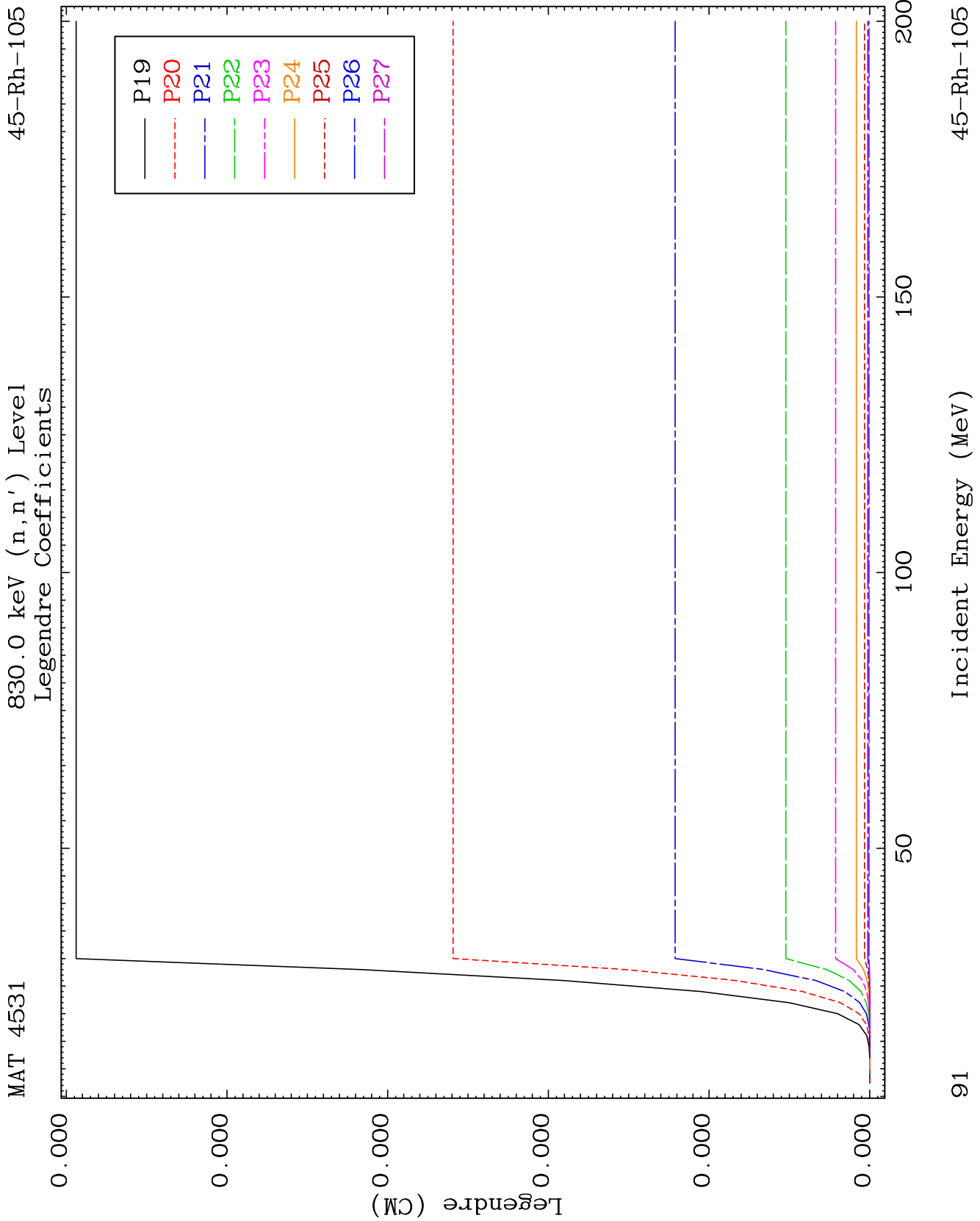
86

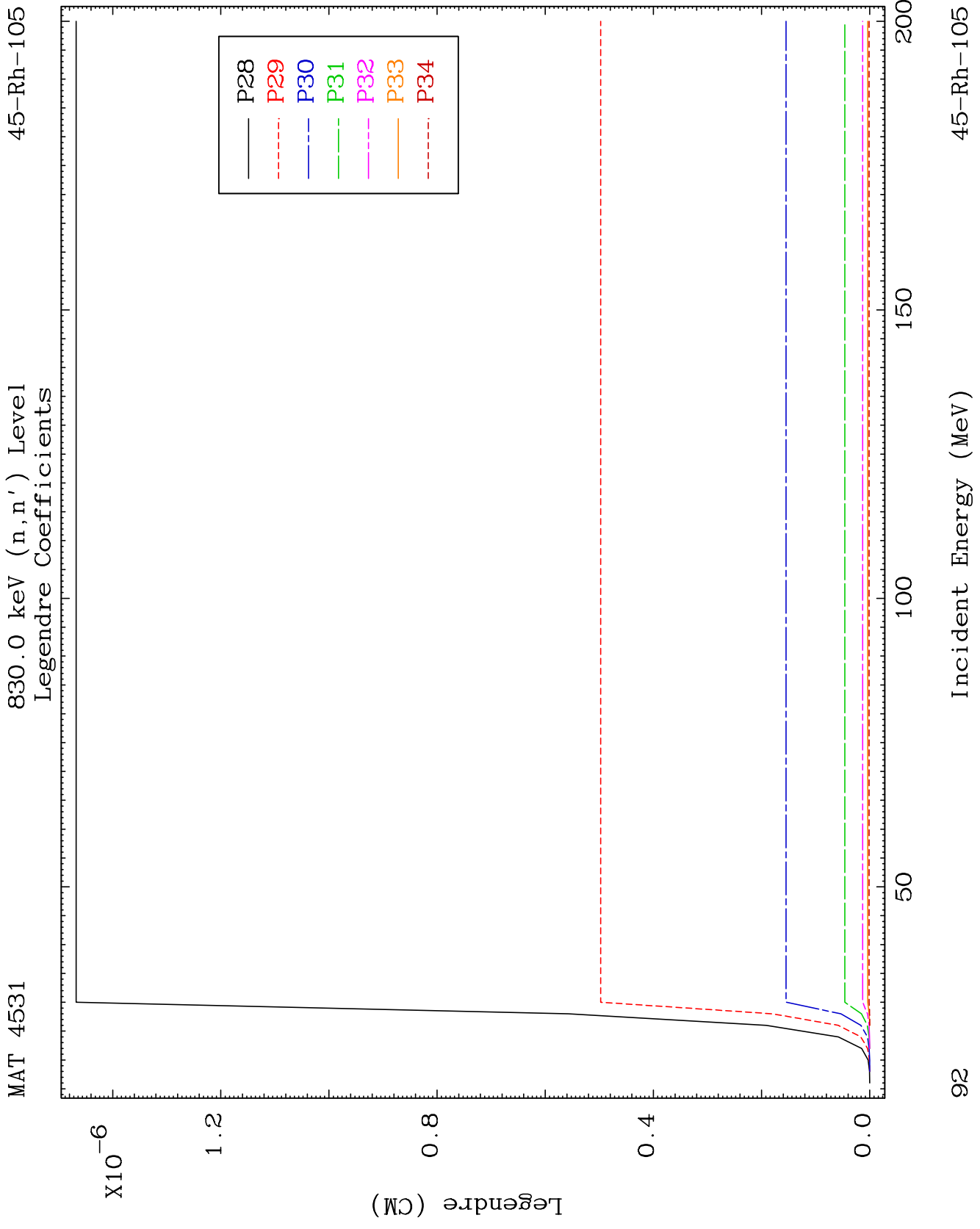
Incident Energy (MeV)

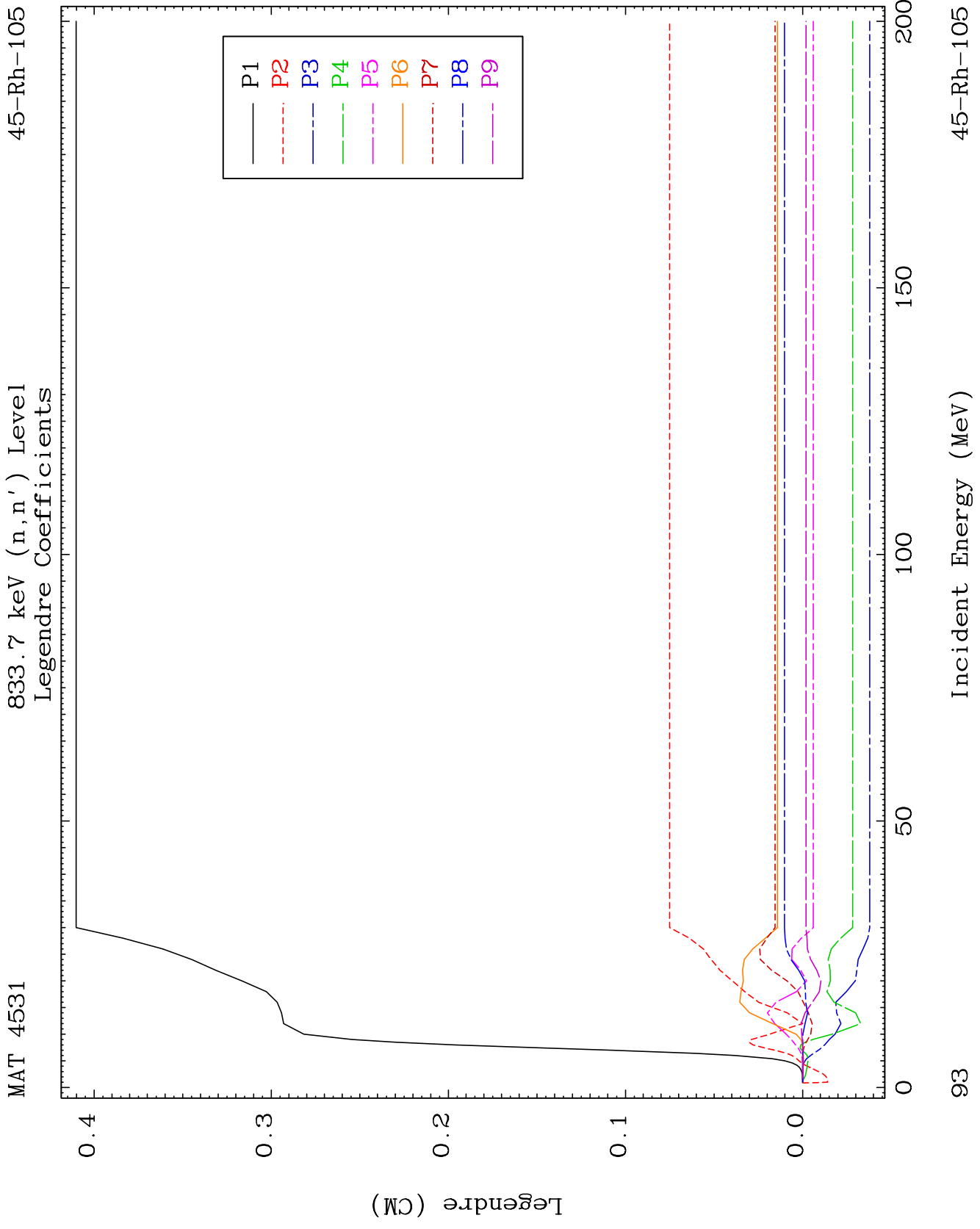
45-Rh-105







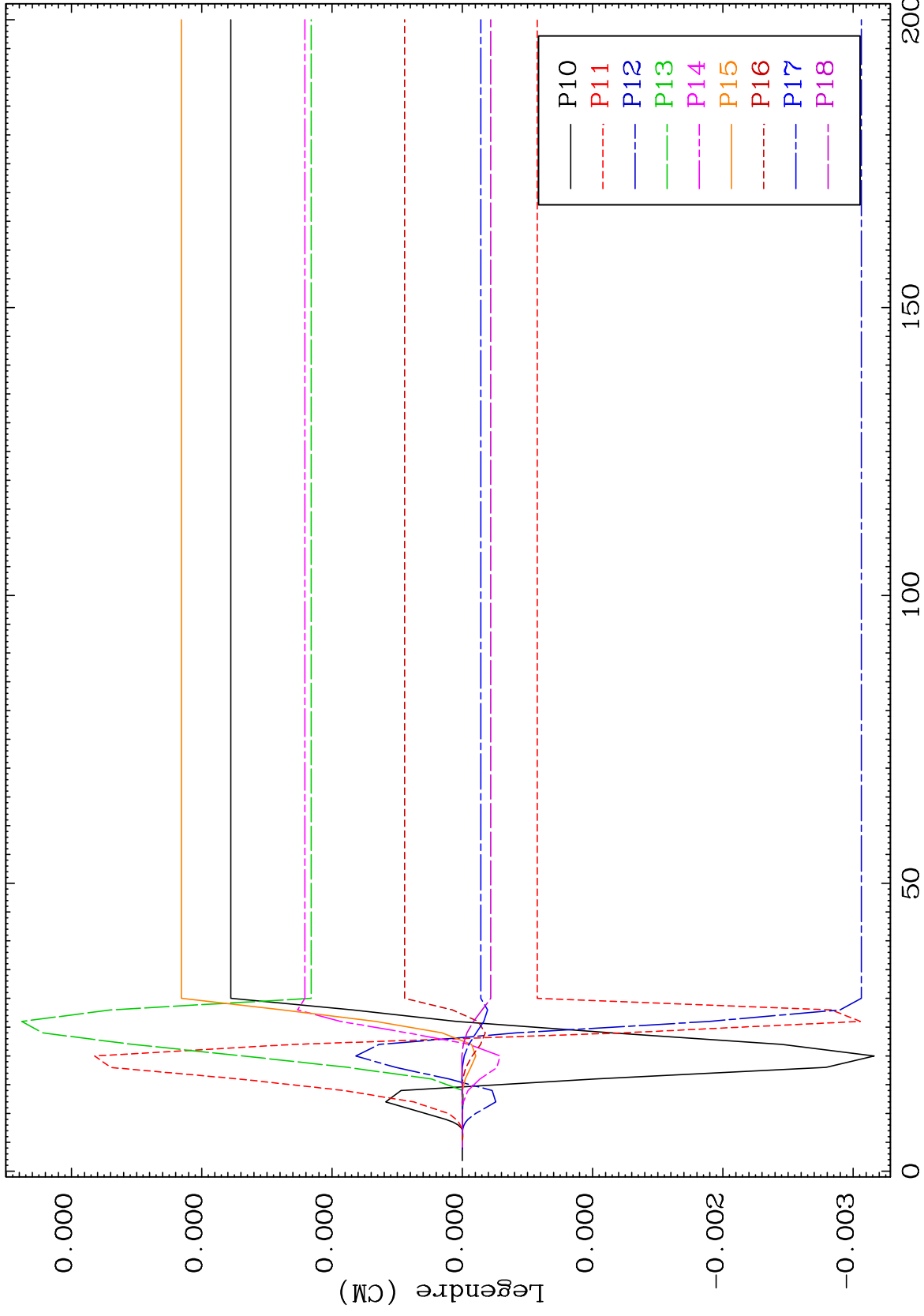




MAT 4531

833.7 keV (n,n') Level
Legendre Coefficients

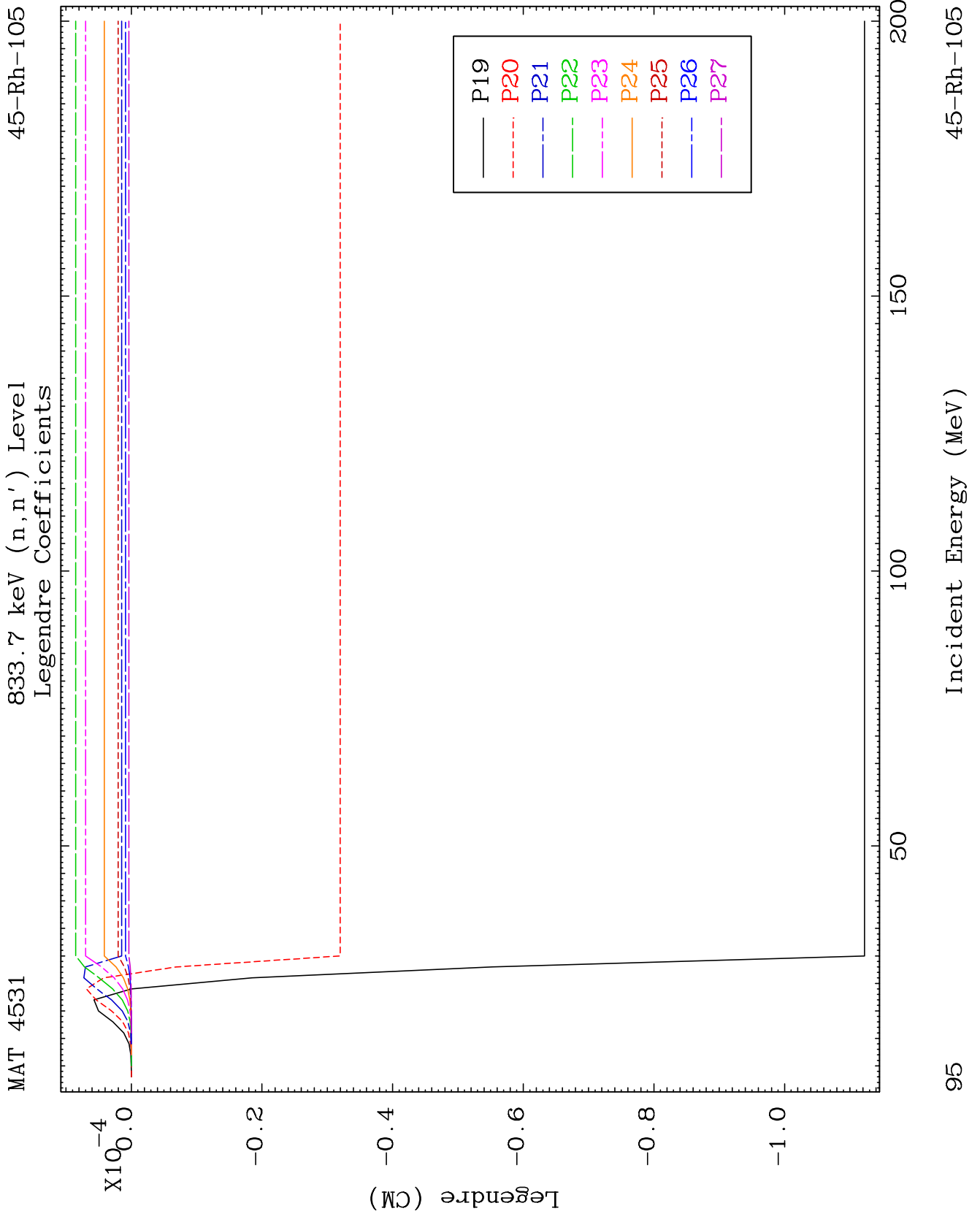
45-Rh-105



94

Incident Energy (MeV)

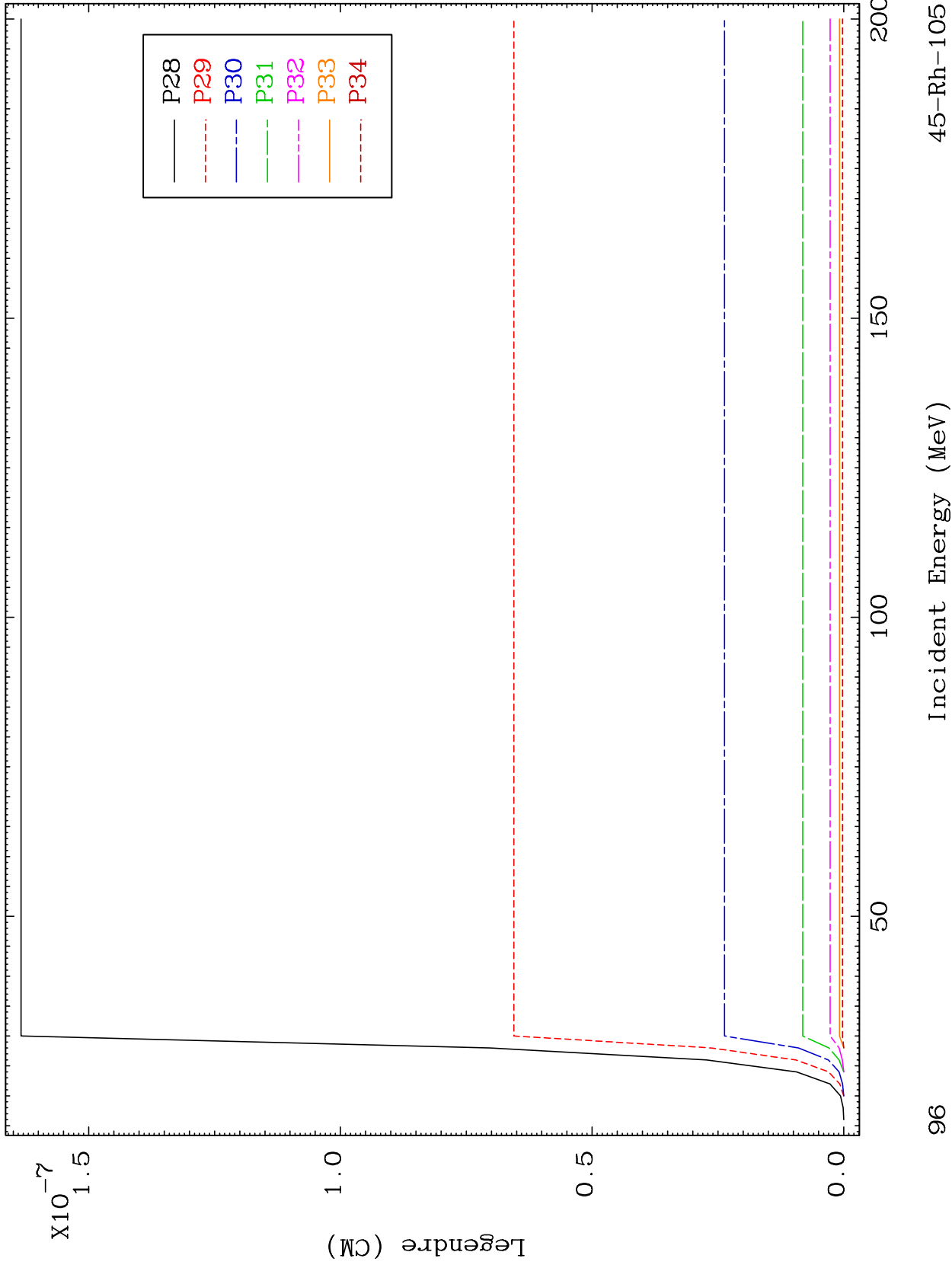
45-Rh-105



MAT 4531

833.7 keV (n,n') Level
Legendre Coefficients

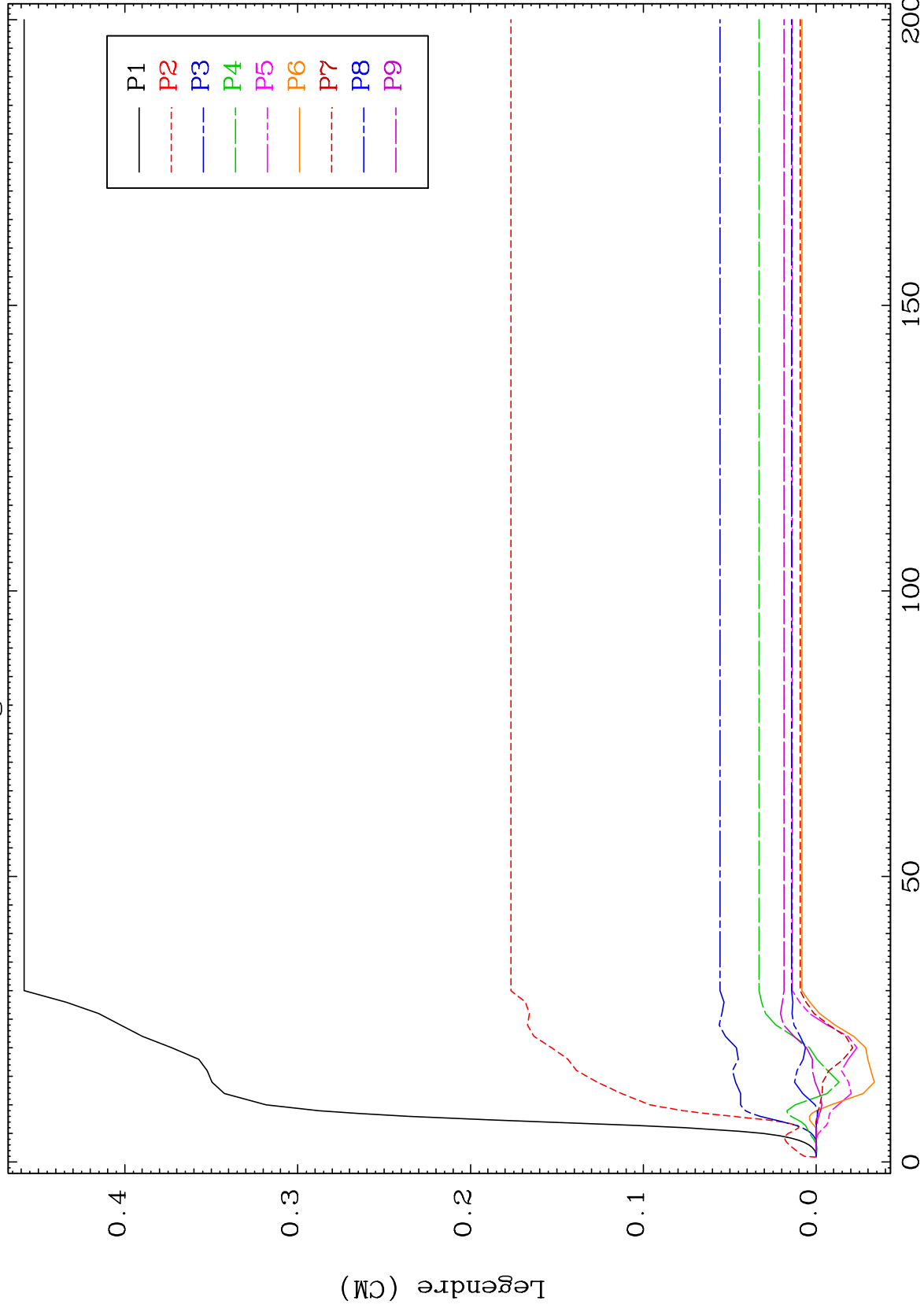
45-Rh-105



MAT 4531

842.7 keV (n,n') Level
Legendre Coefficients

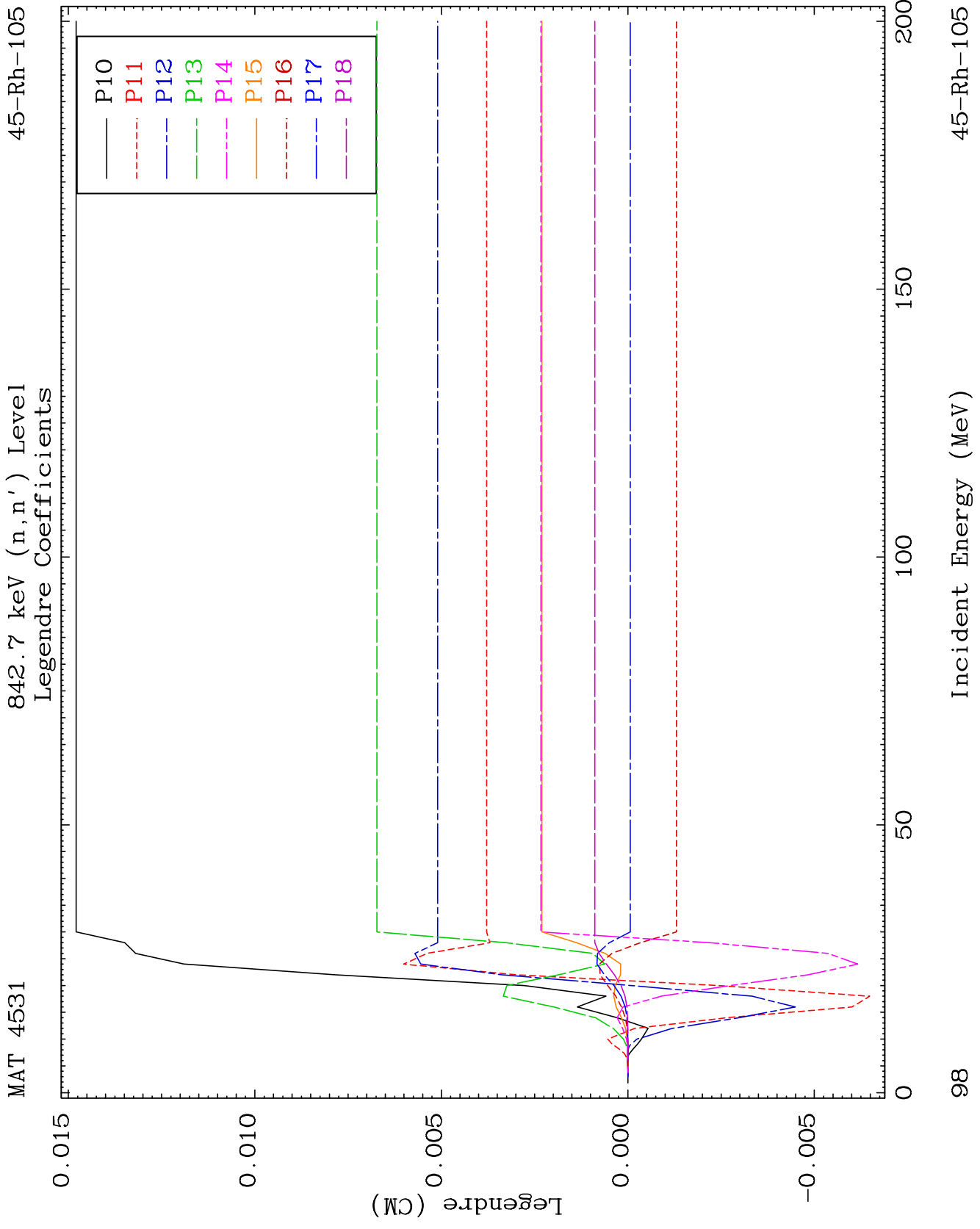
45-Rh-105



97

Incident Energy (MeV)

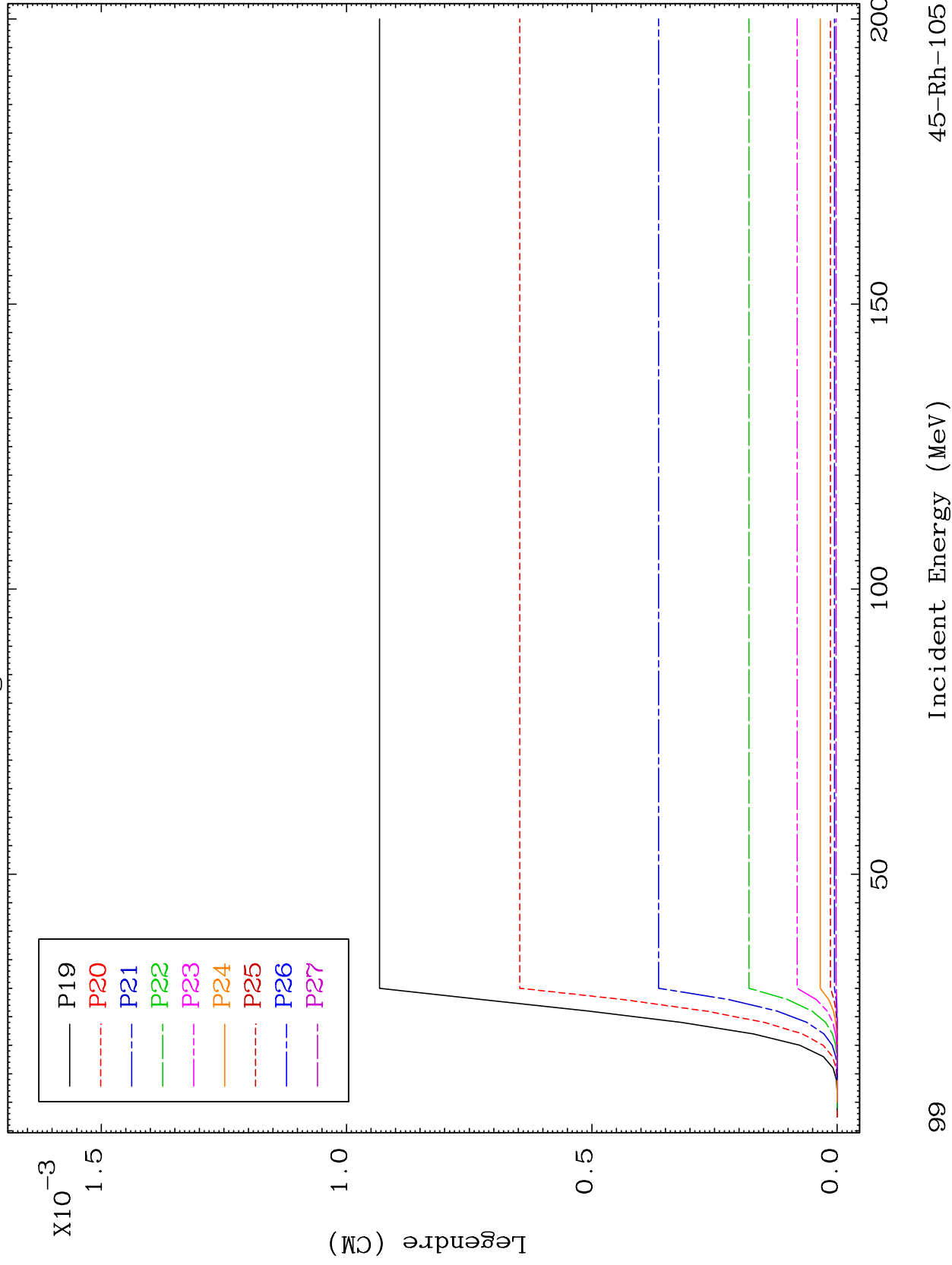
45-Rh-105



MAT 4531

842.7 keV (n, n') Level
Legendre Coefficients

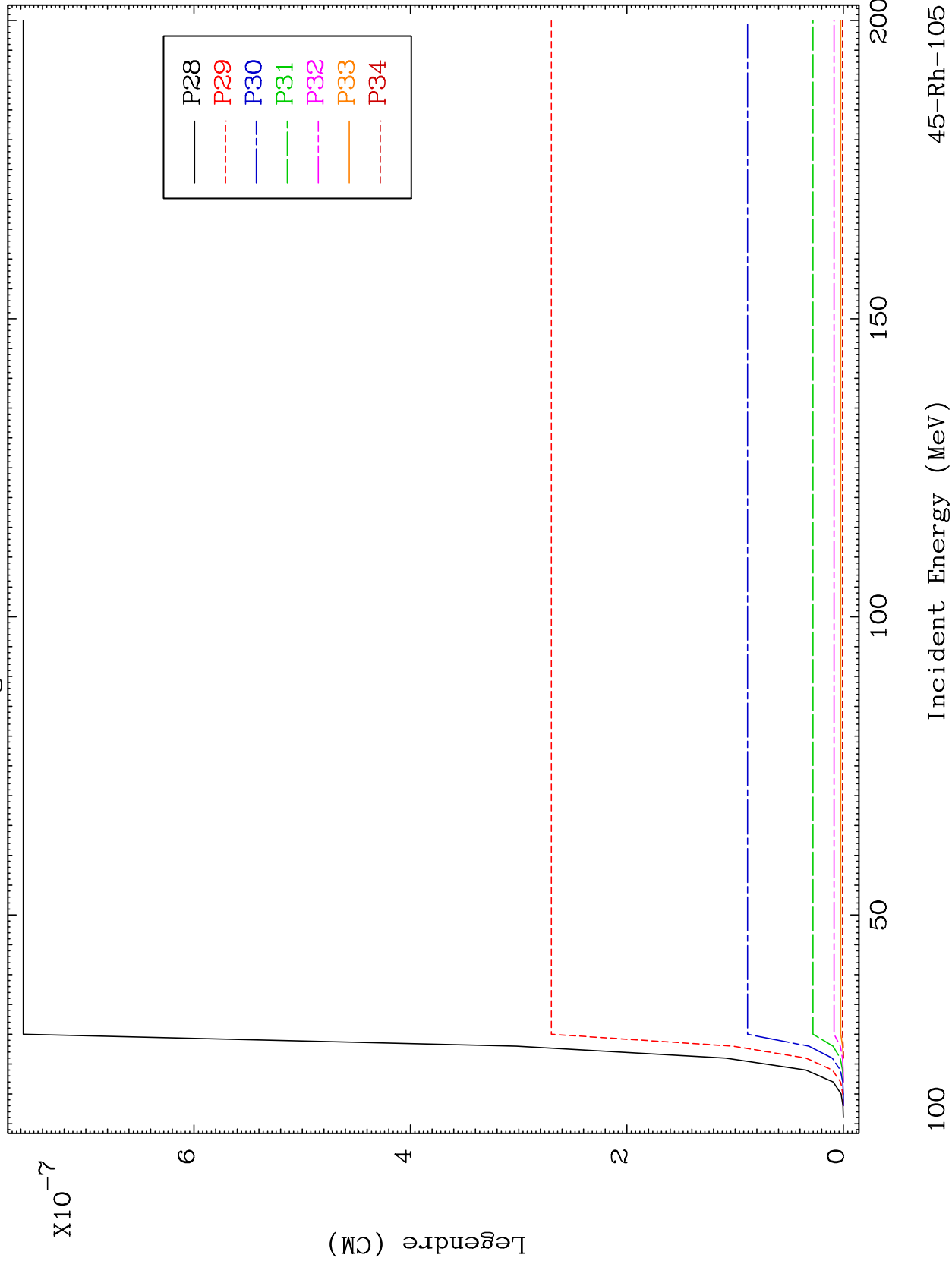
45-Rh-105

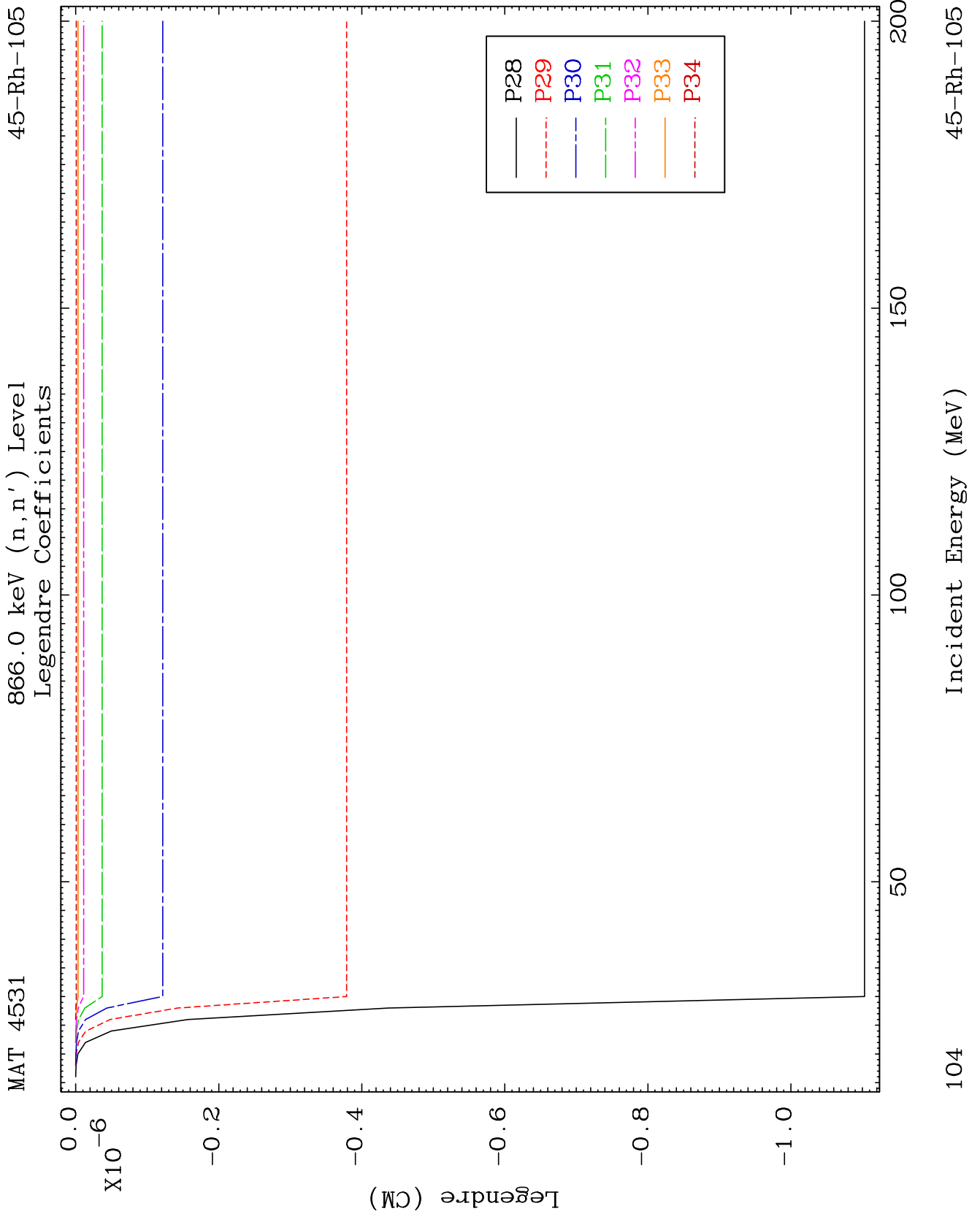


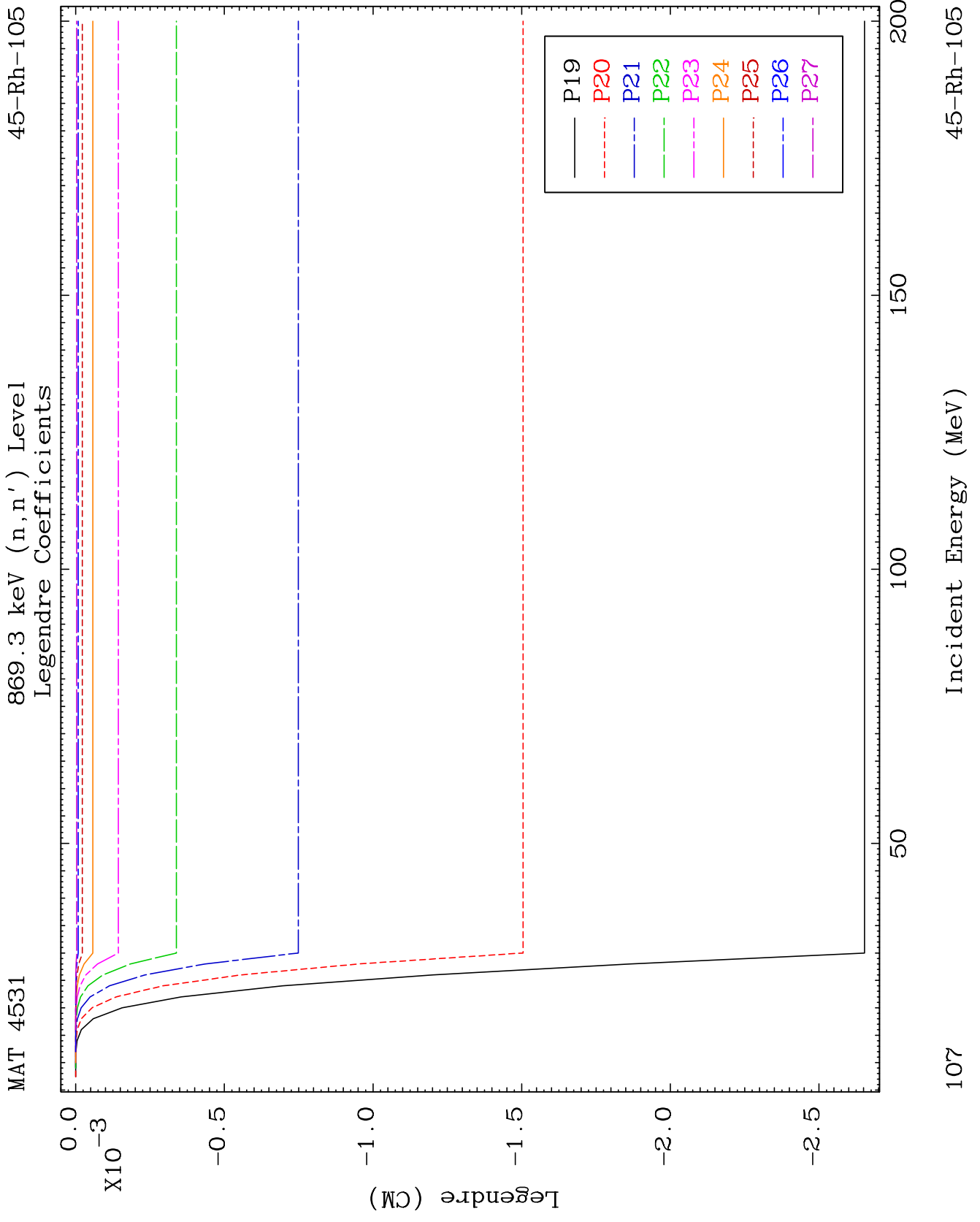
MAT 4531

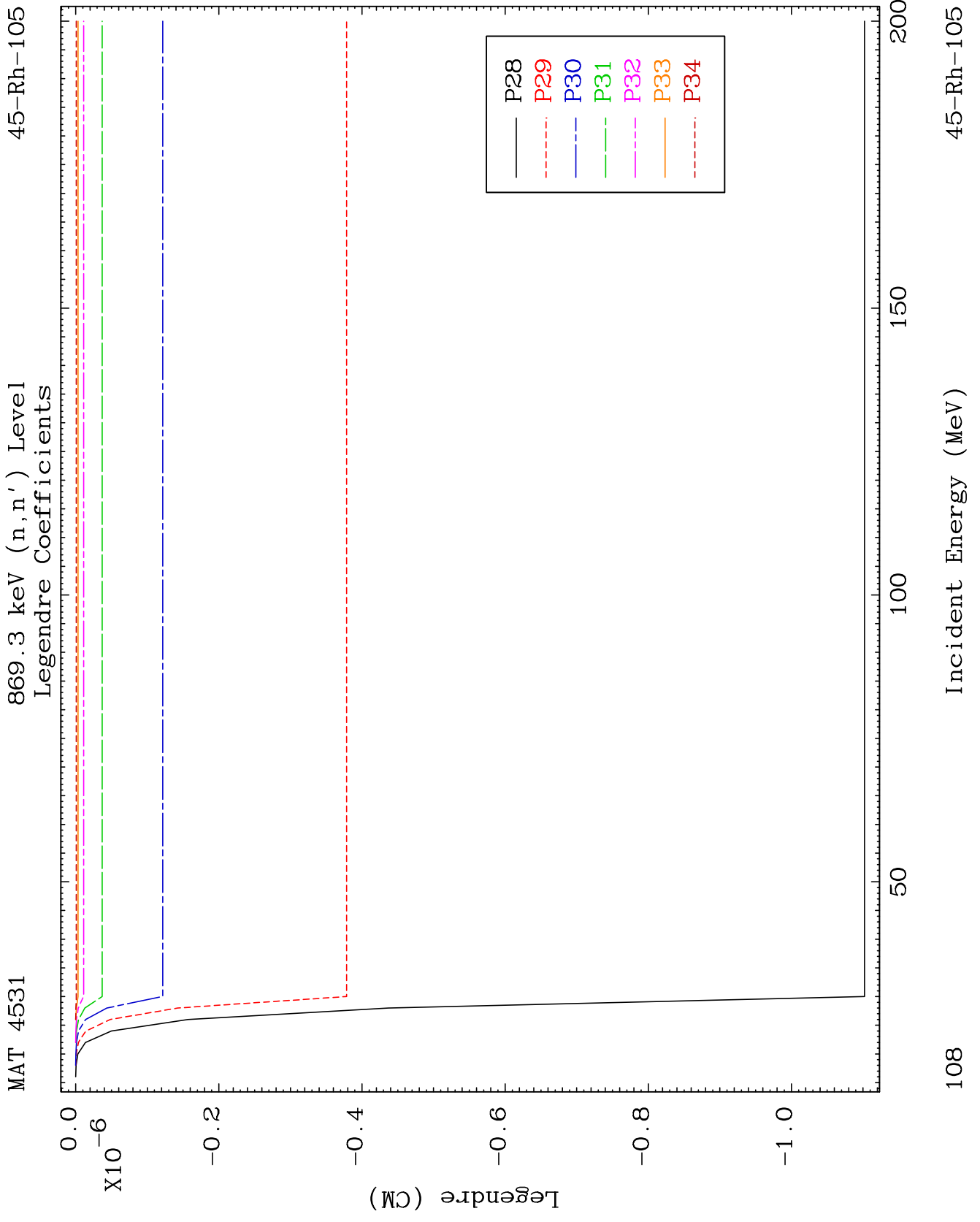
842.7 keV (n, n') Level
Legendre Coefficients

45-Rh-105





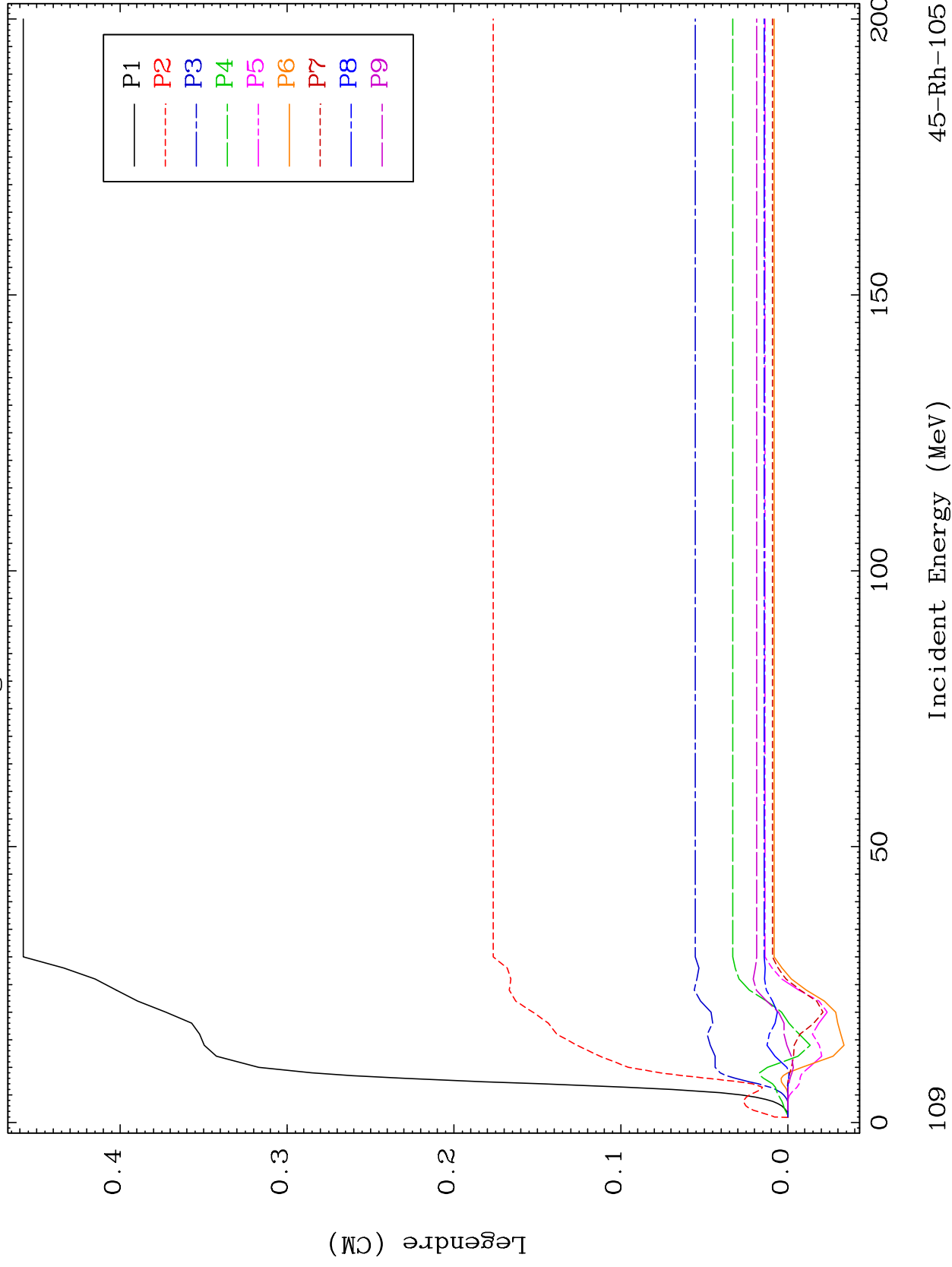




MAT 4531

894.4 keV (n, n') Level
Legendre Coefficients

45-Rh-105



45-Rh-105

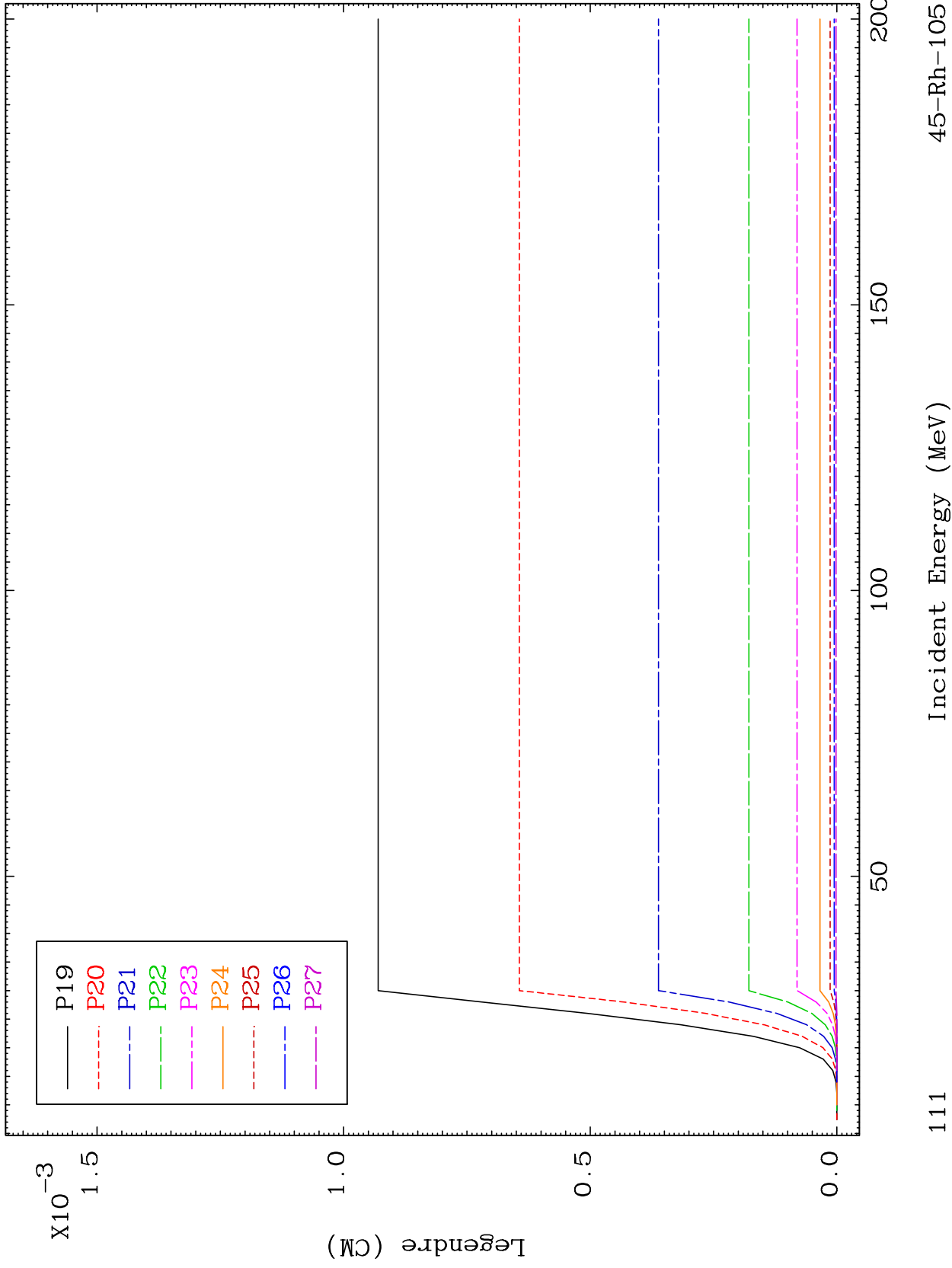
Incident Energy (MeV)

109

MAT 4531

894.4 keV (n, n') Level
Legendre Coefficients

45-Rh-105

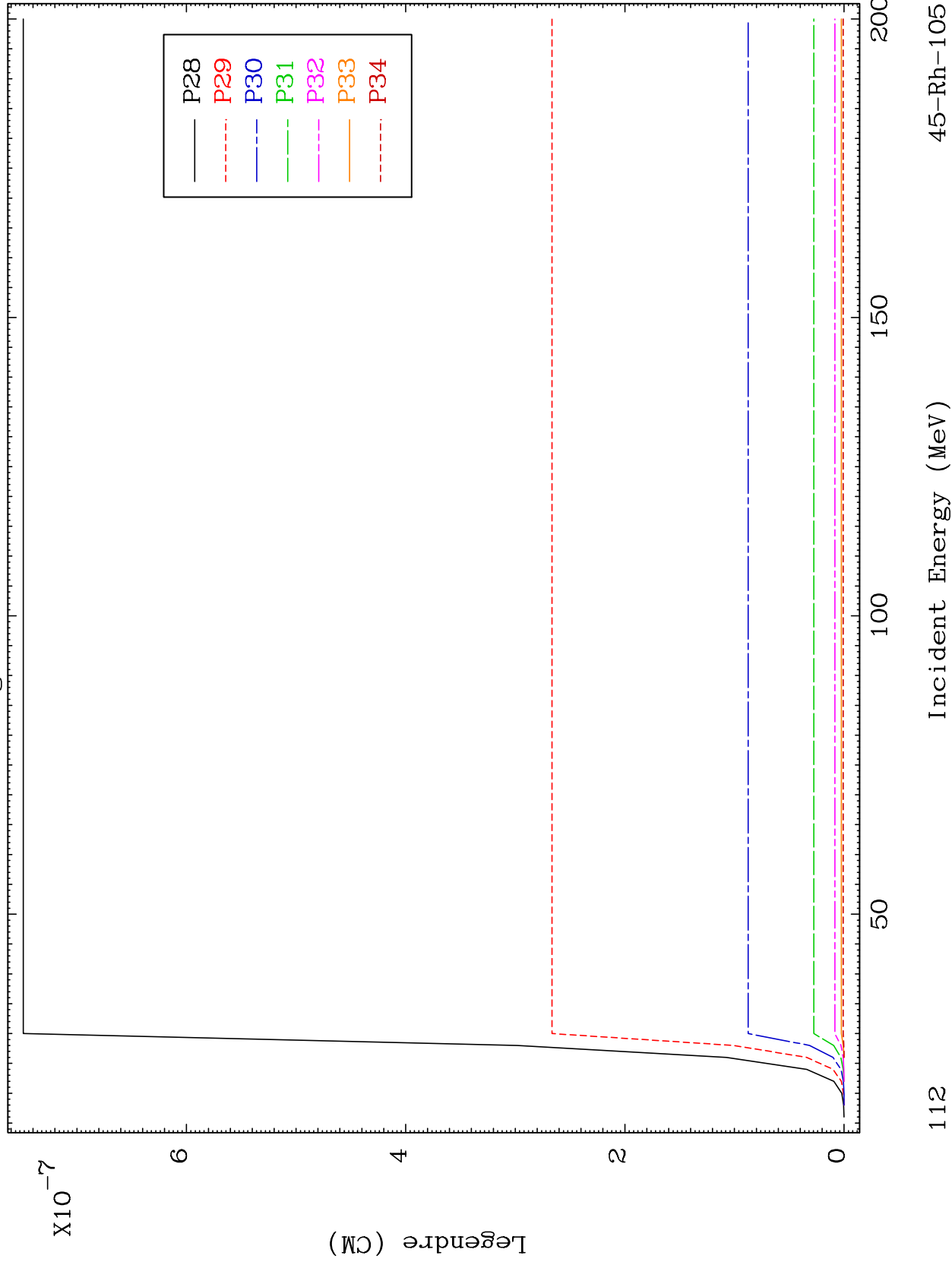


111

MAT 4531

894.4 keV (n, n') Level
Legendre Coefficients

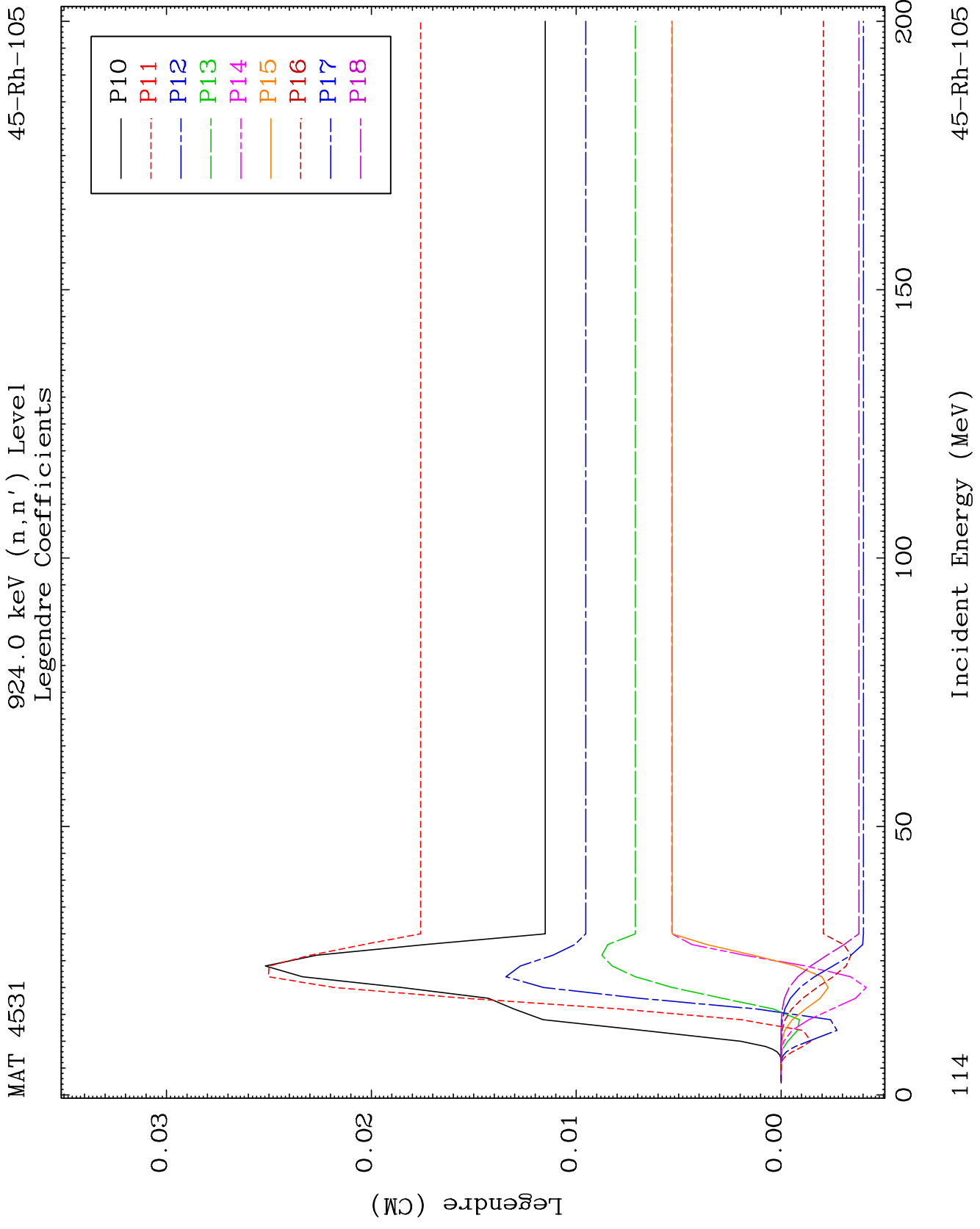
45-Rh-105

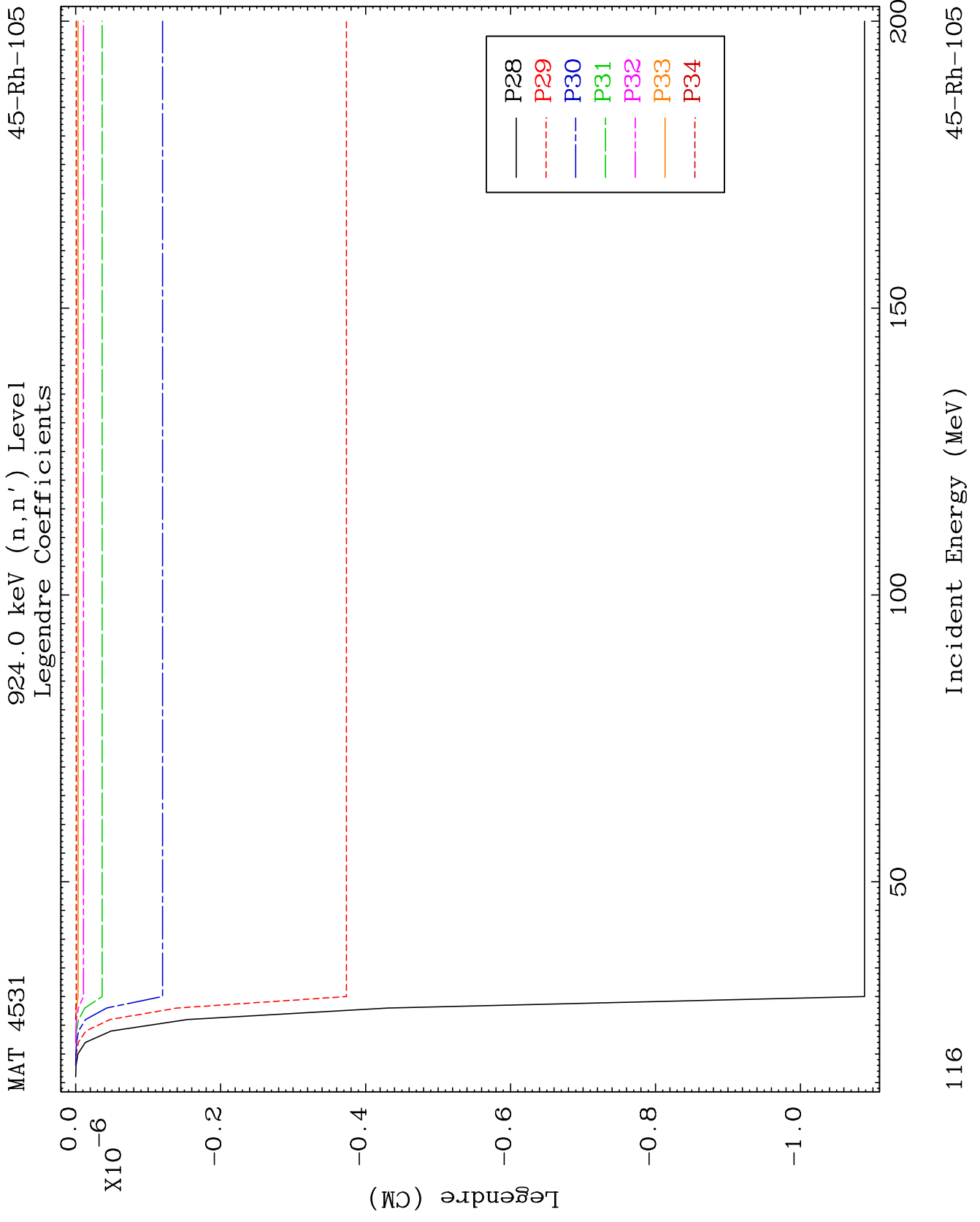


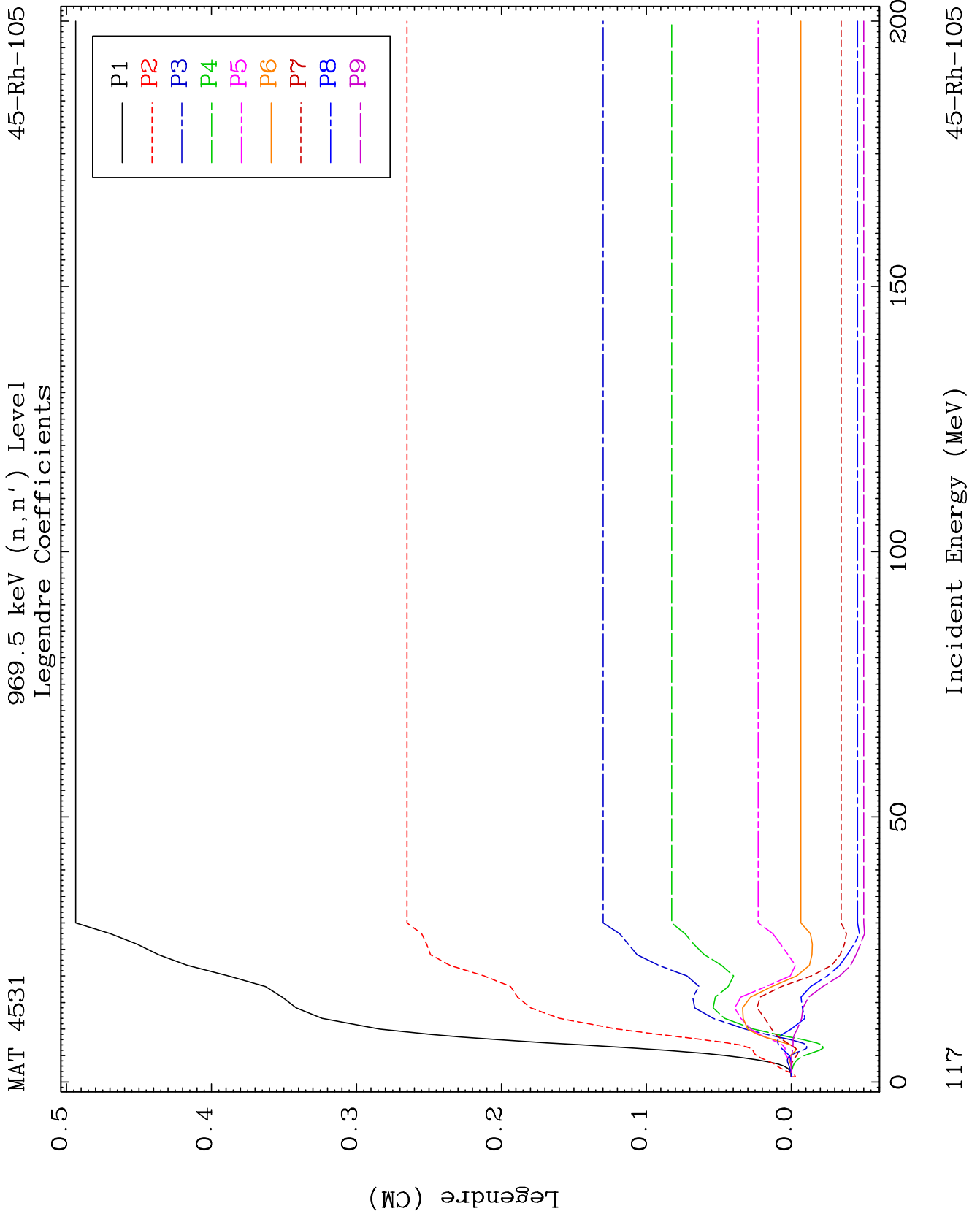
112

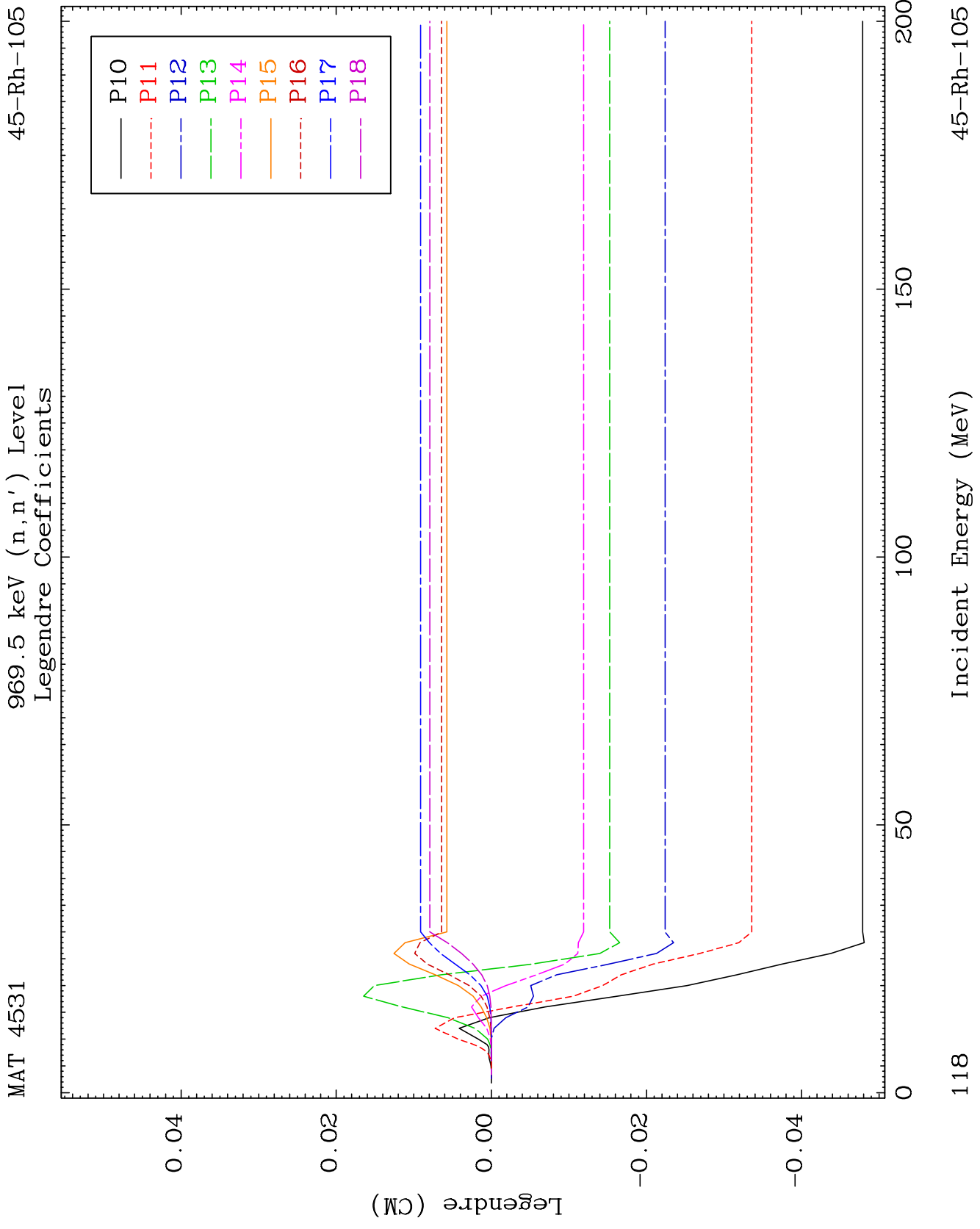
Incident Energy (MeV)

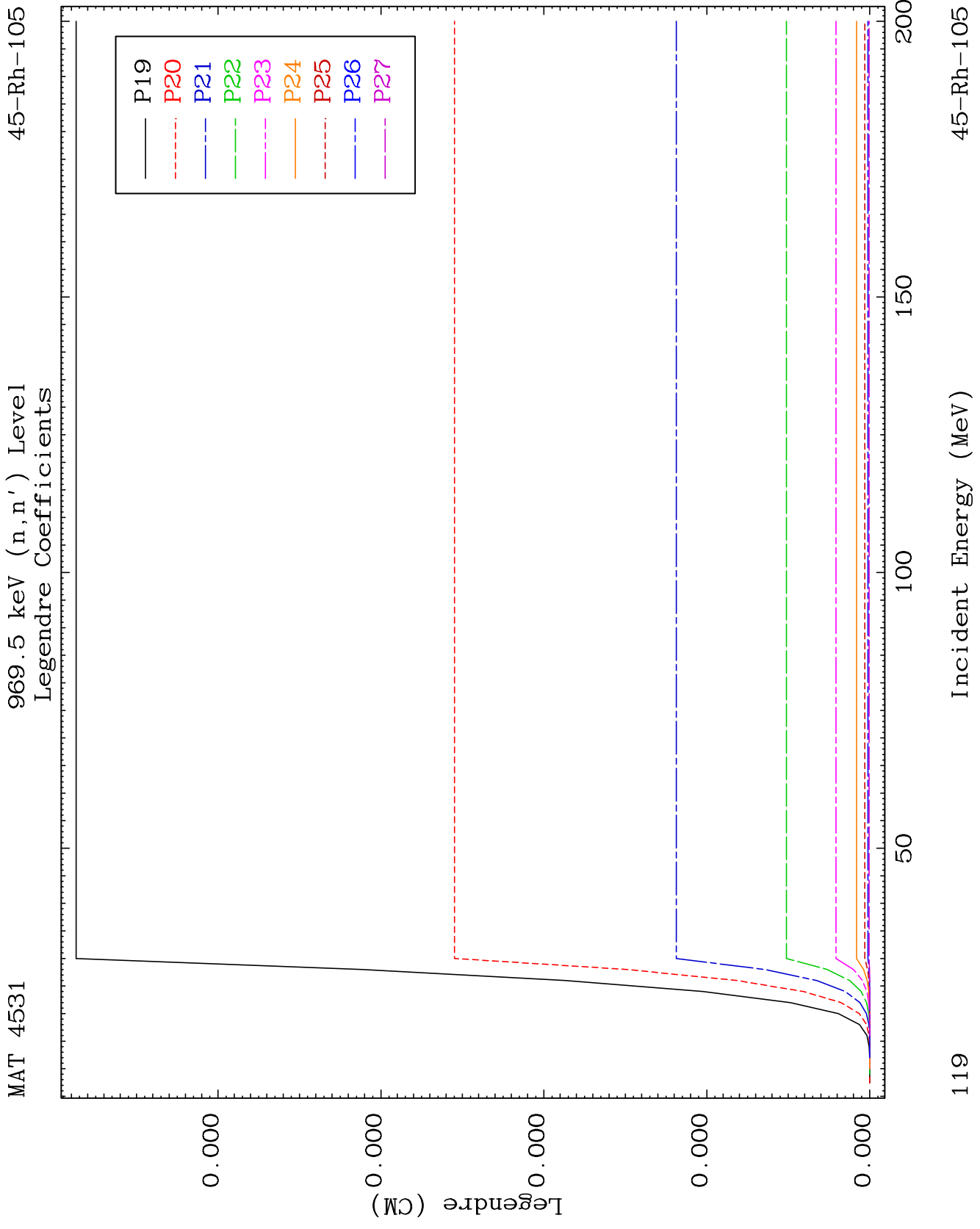
45-Rh-105

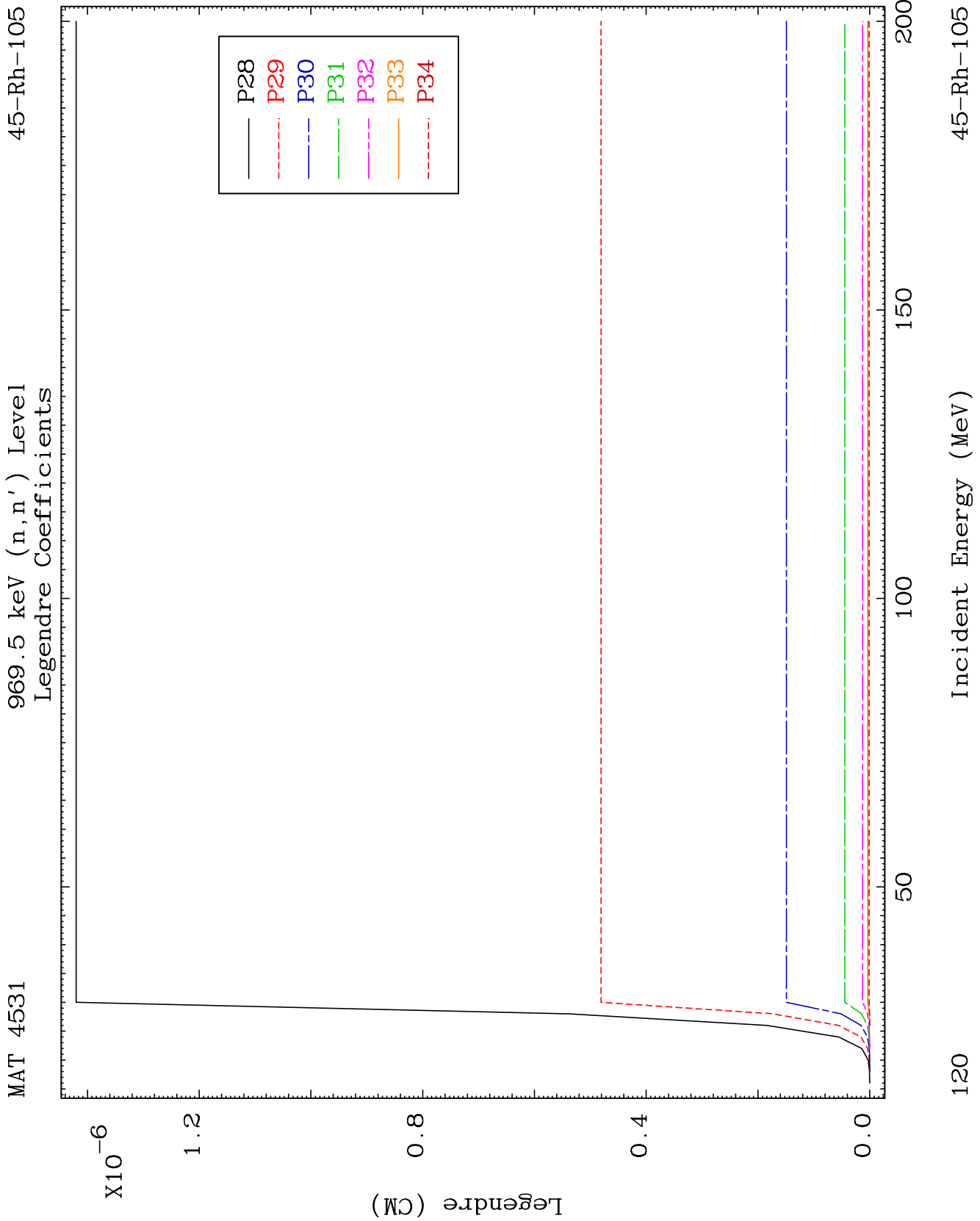


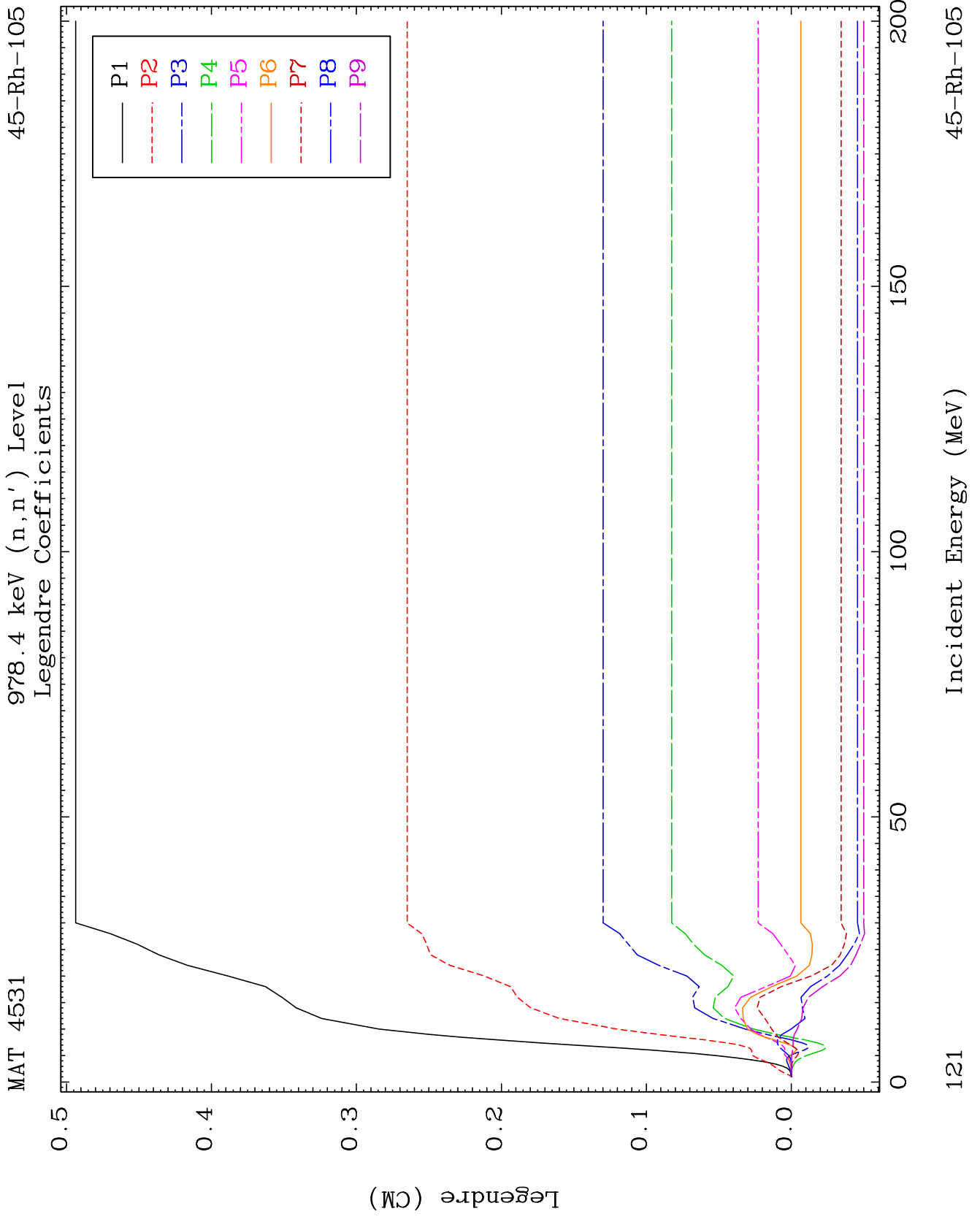








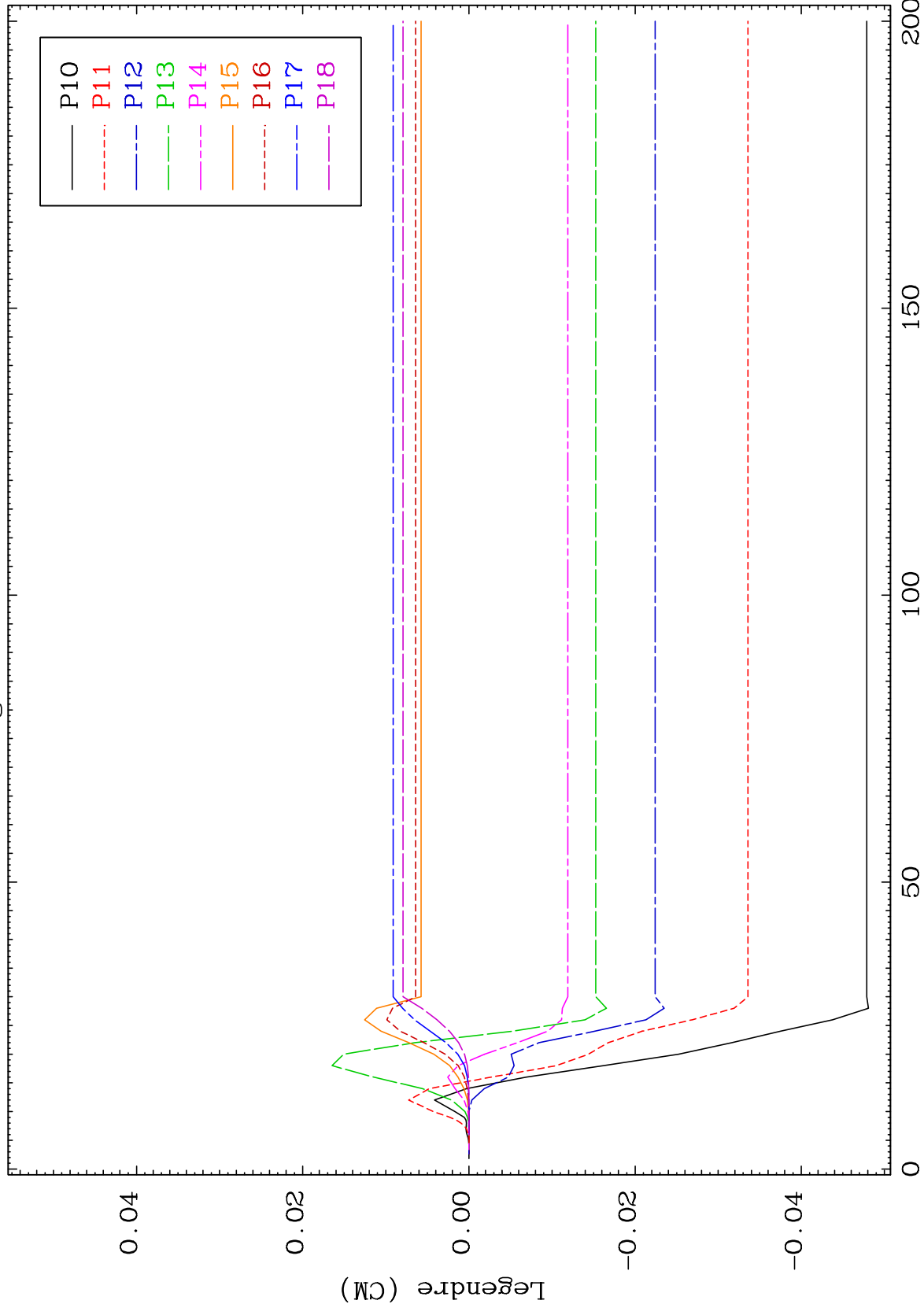




MAT 4531

978.4 keV (n,n') Level
Legendre Coefficients

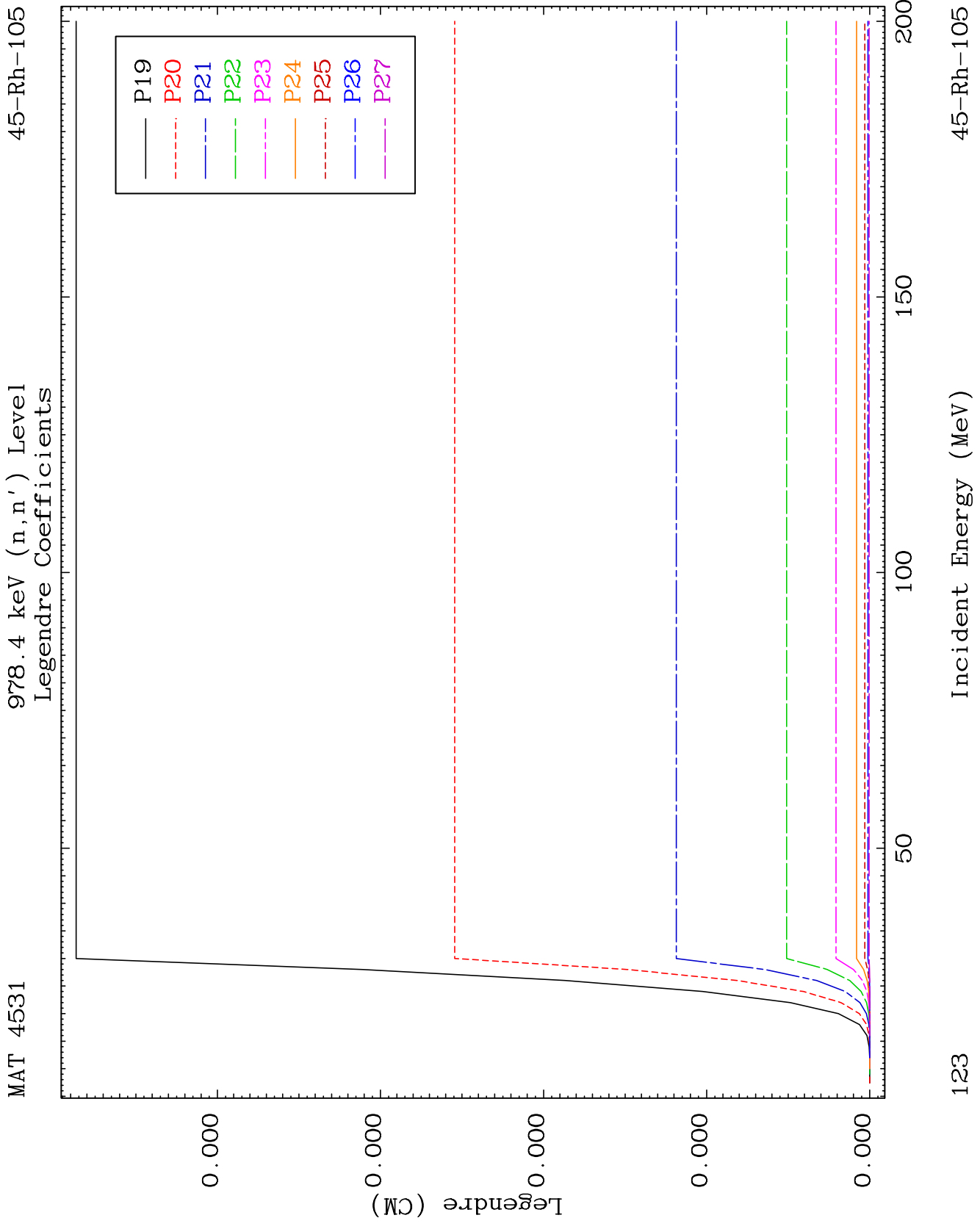
45-Rh-105

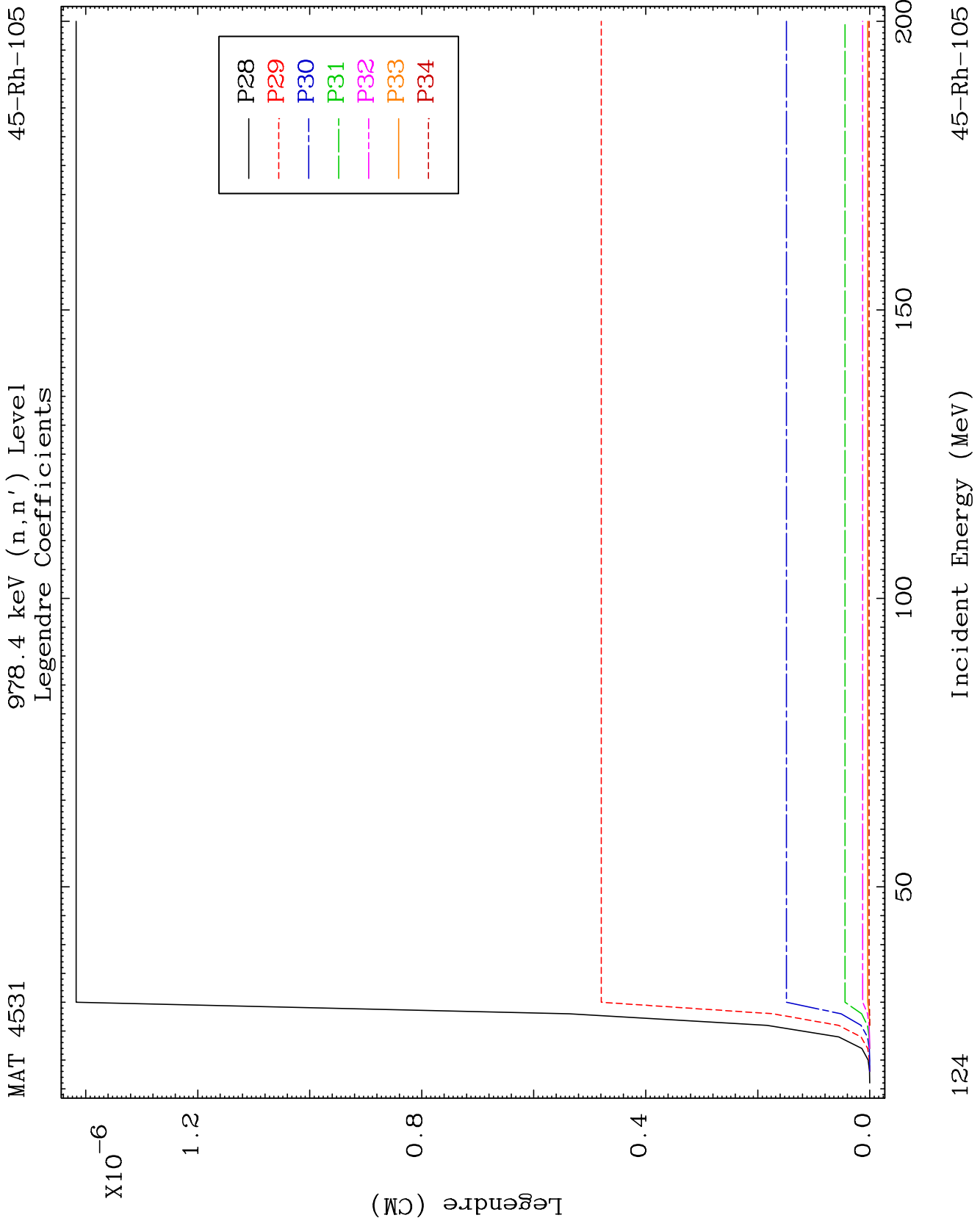


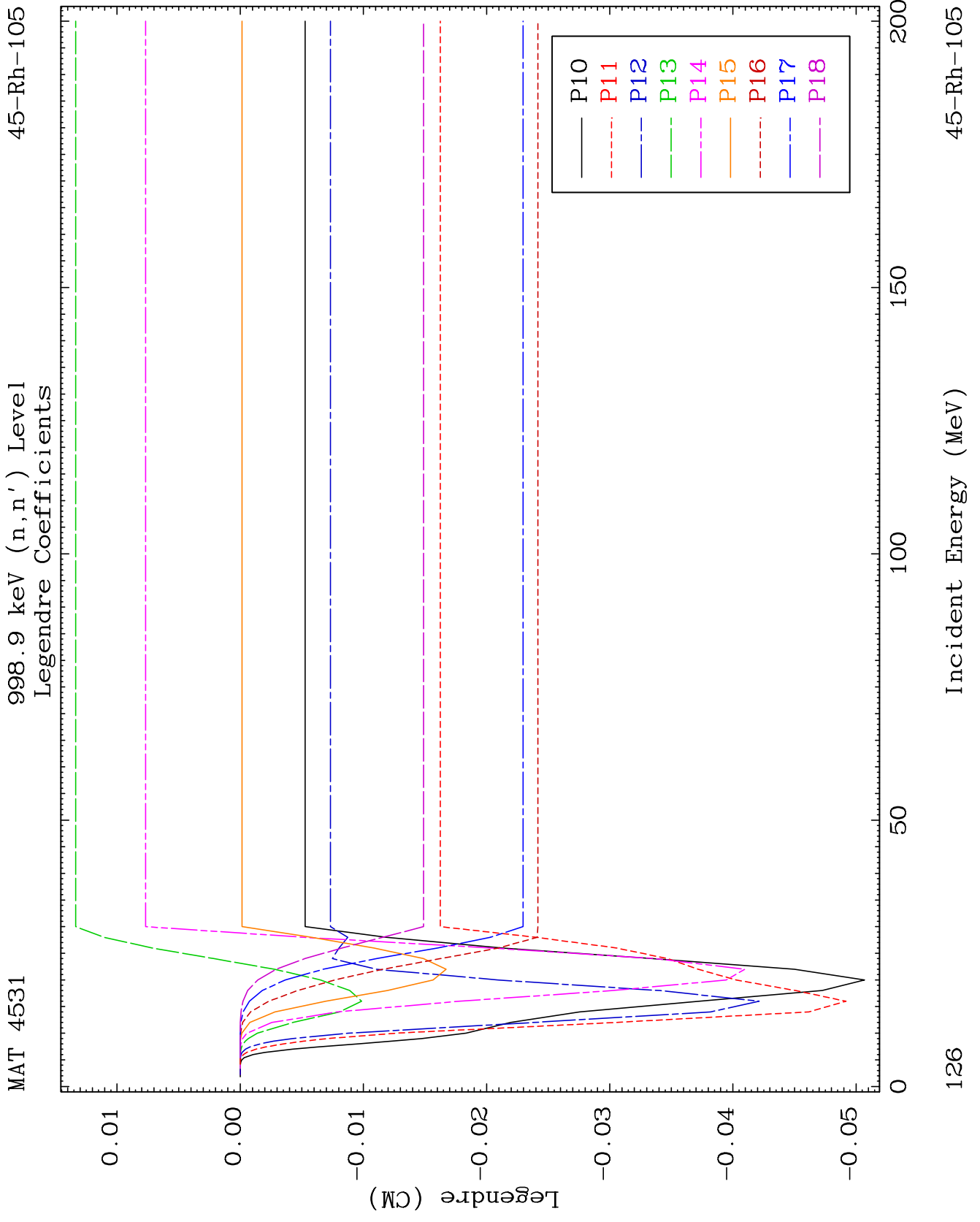
122

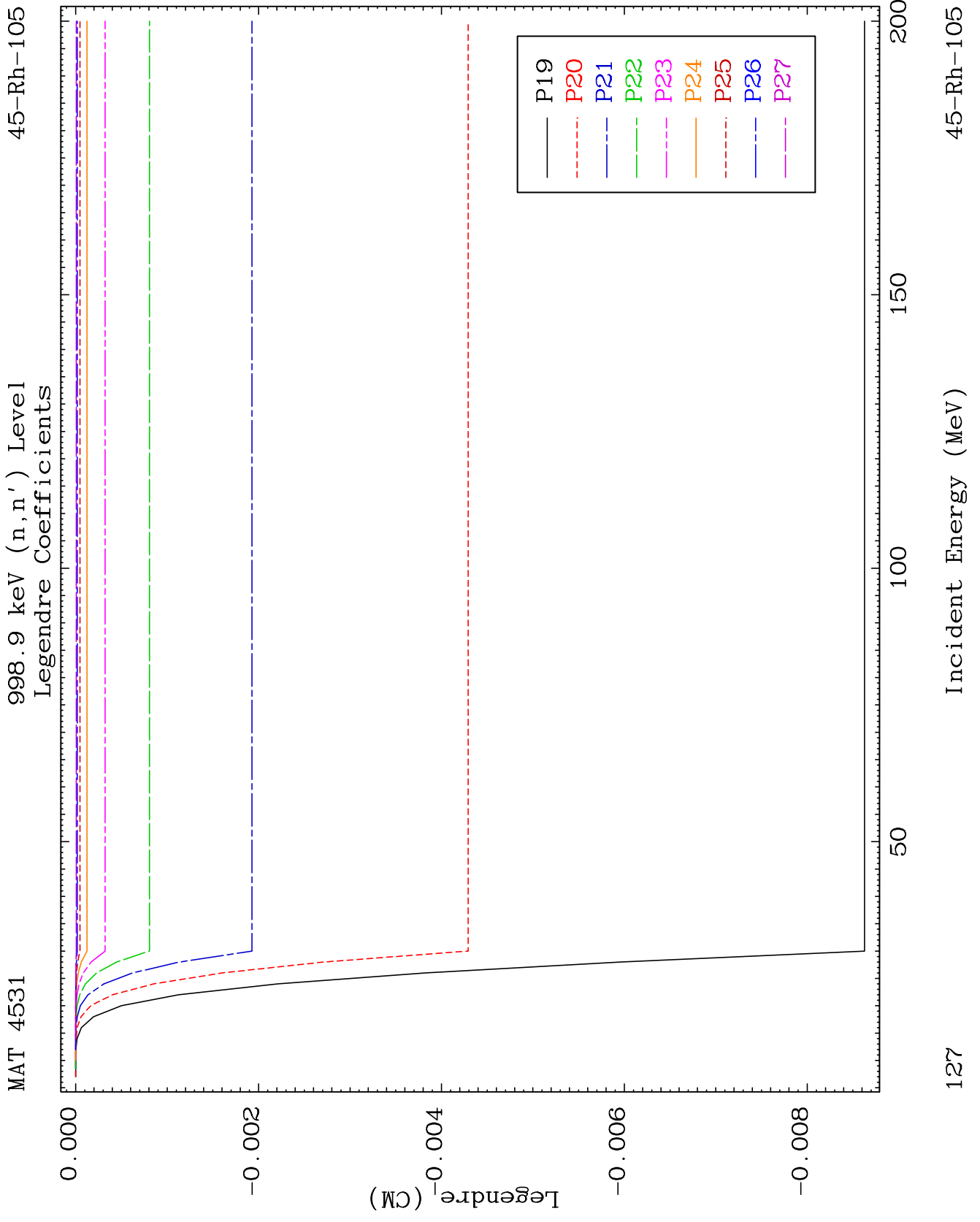
Incident Energy (MeV)

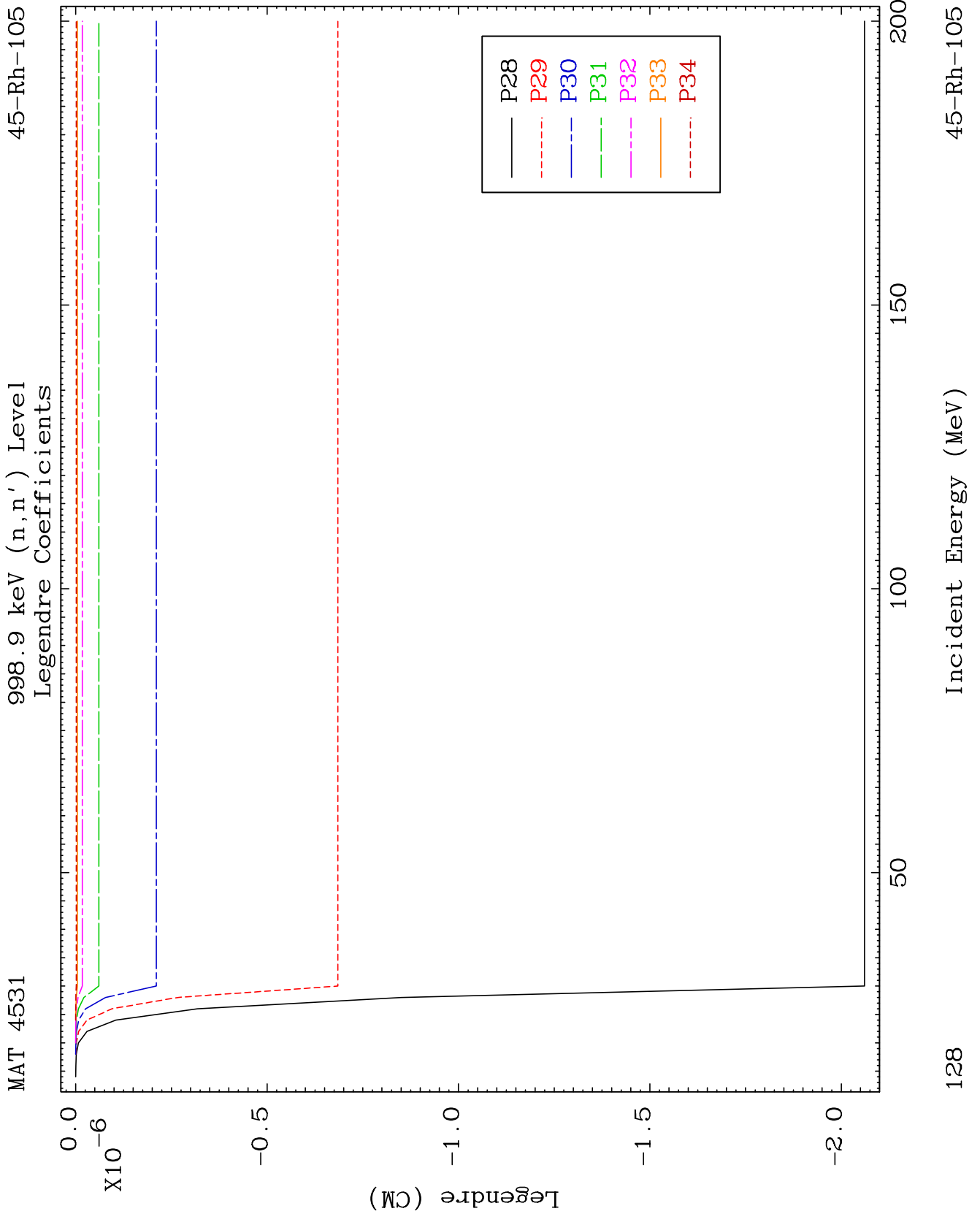
45-Rh-105

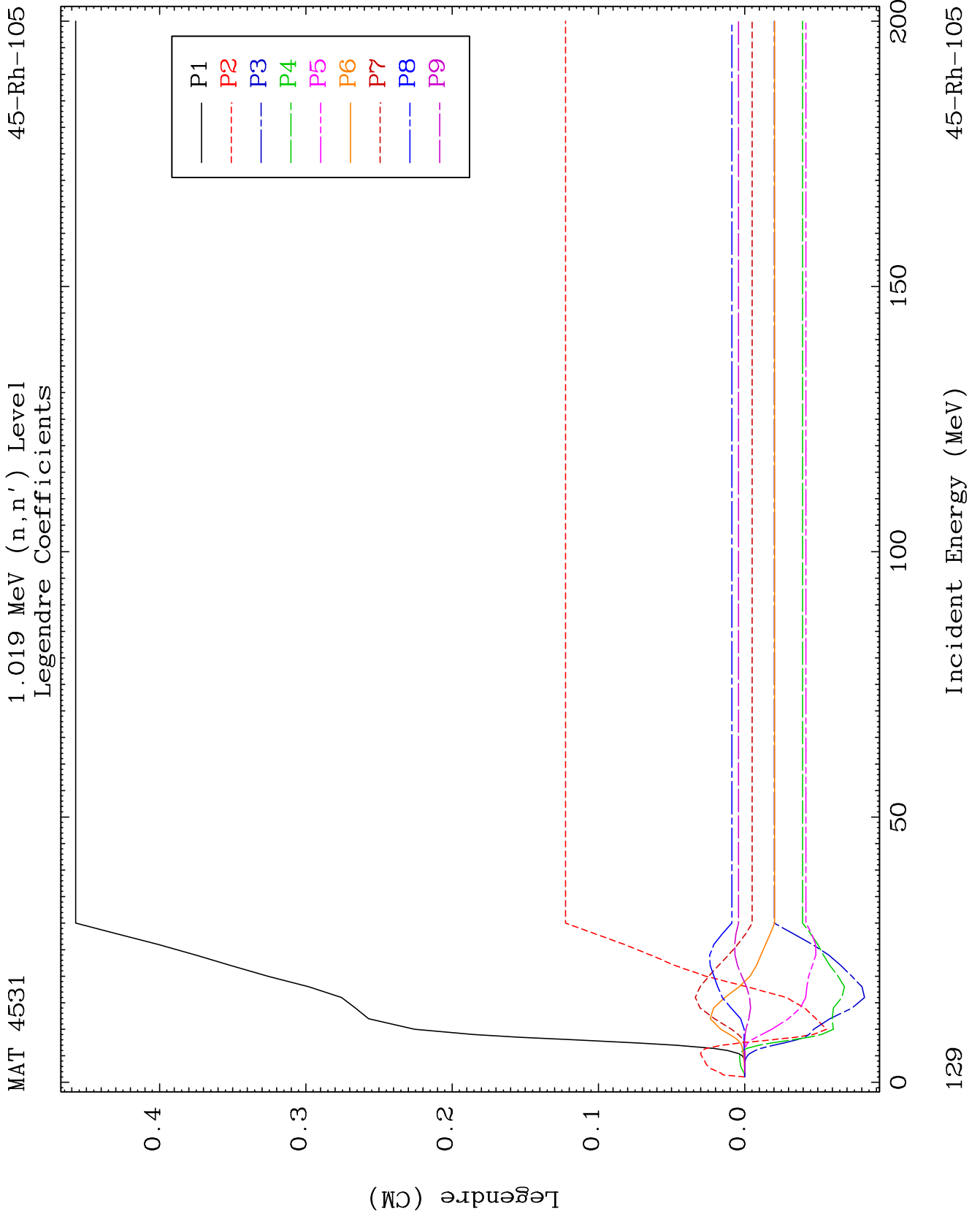


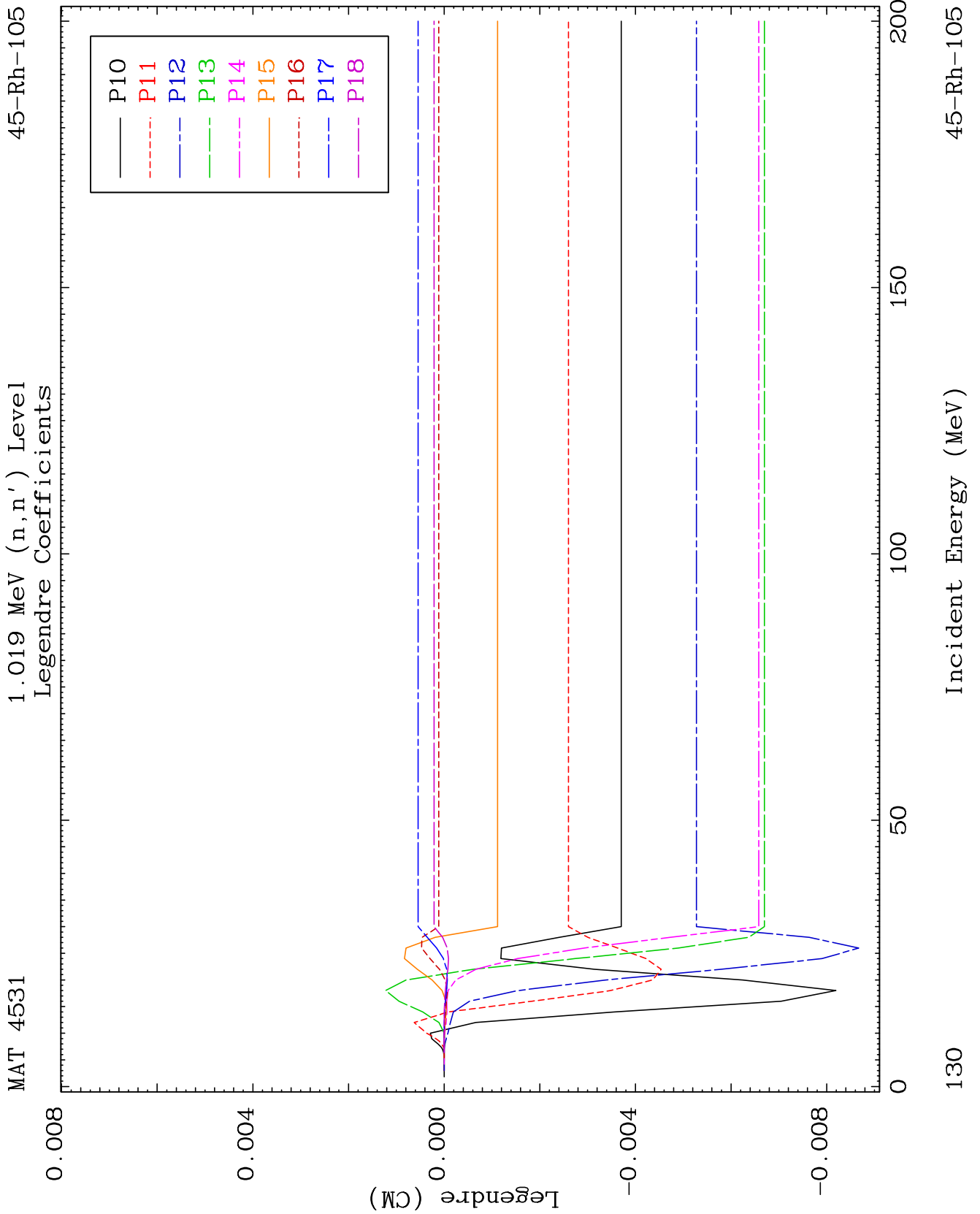


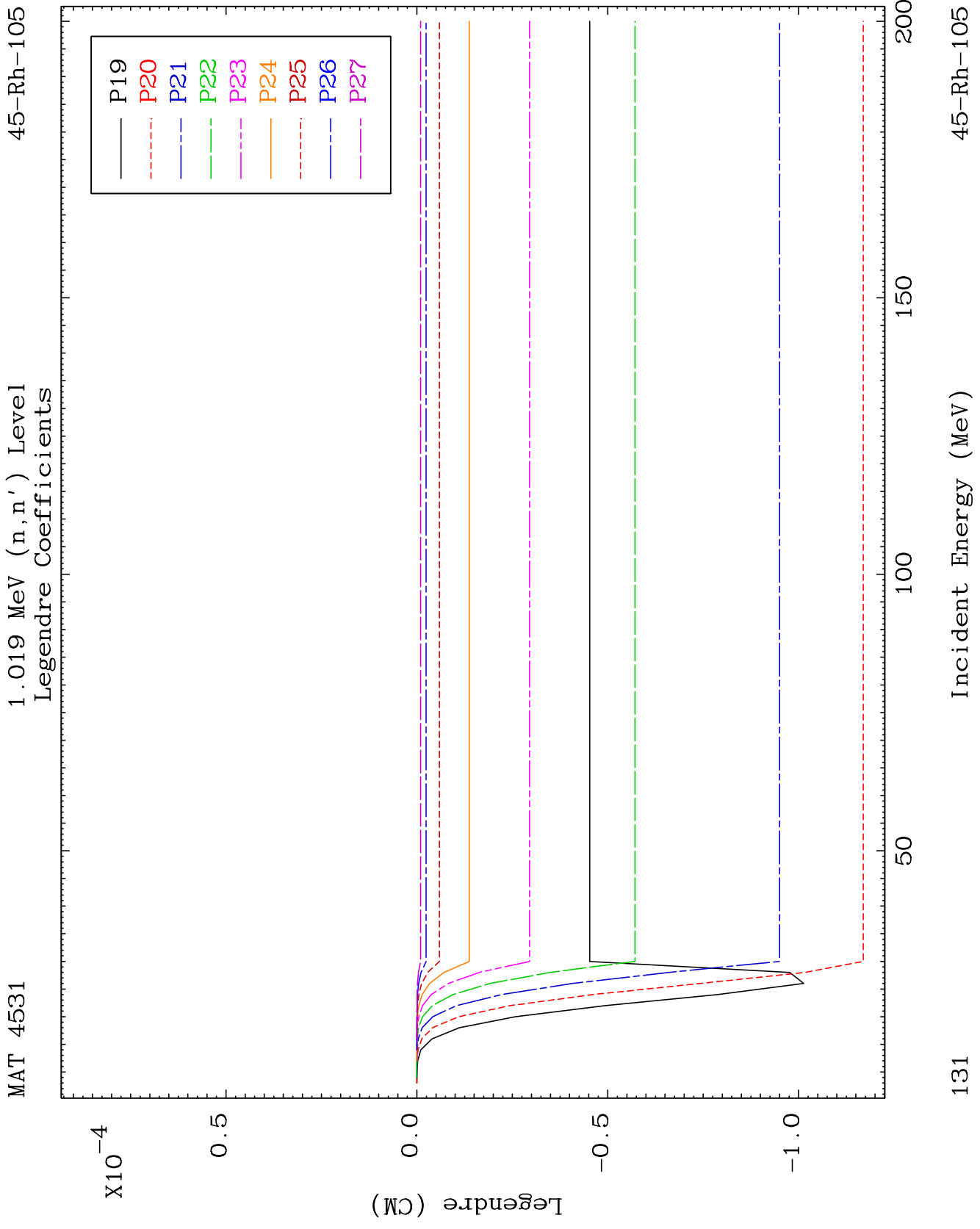


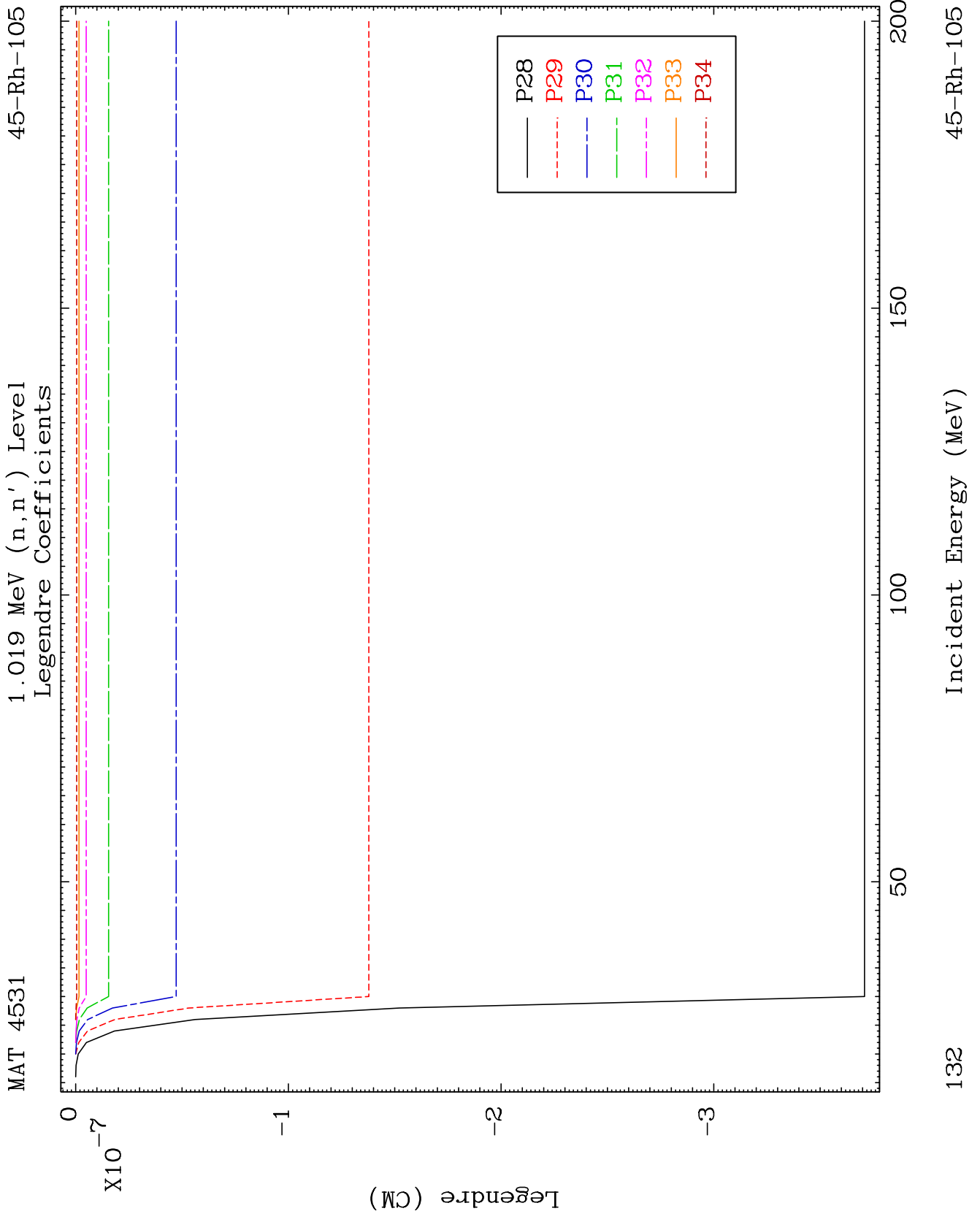


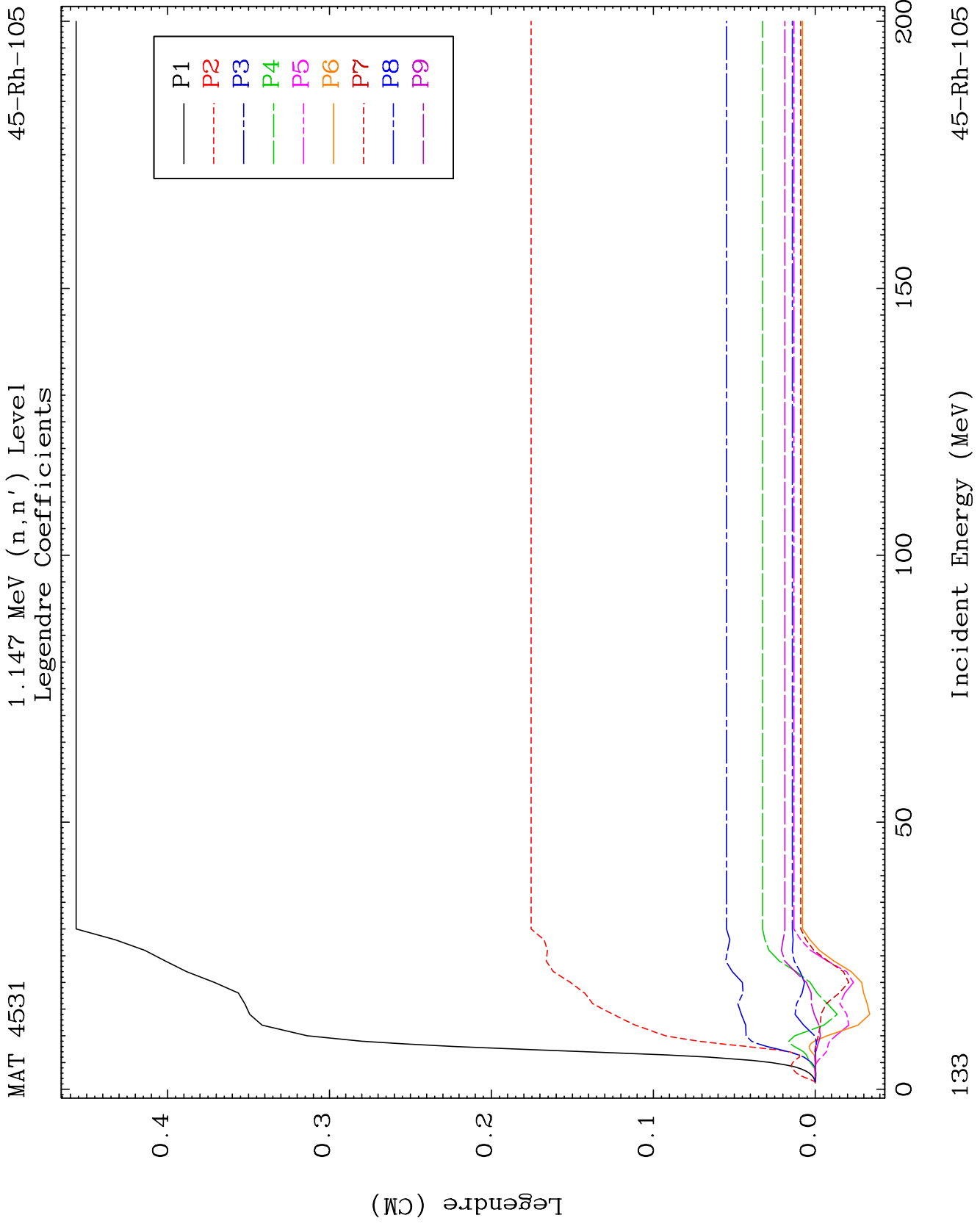


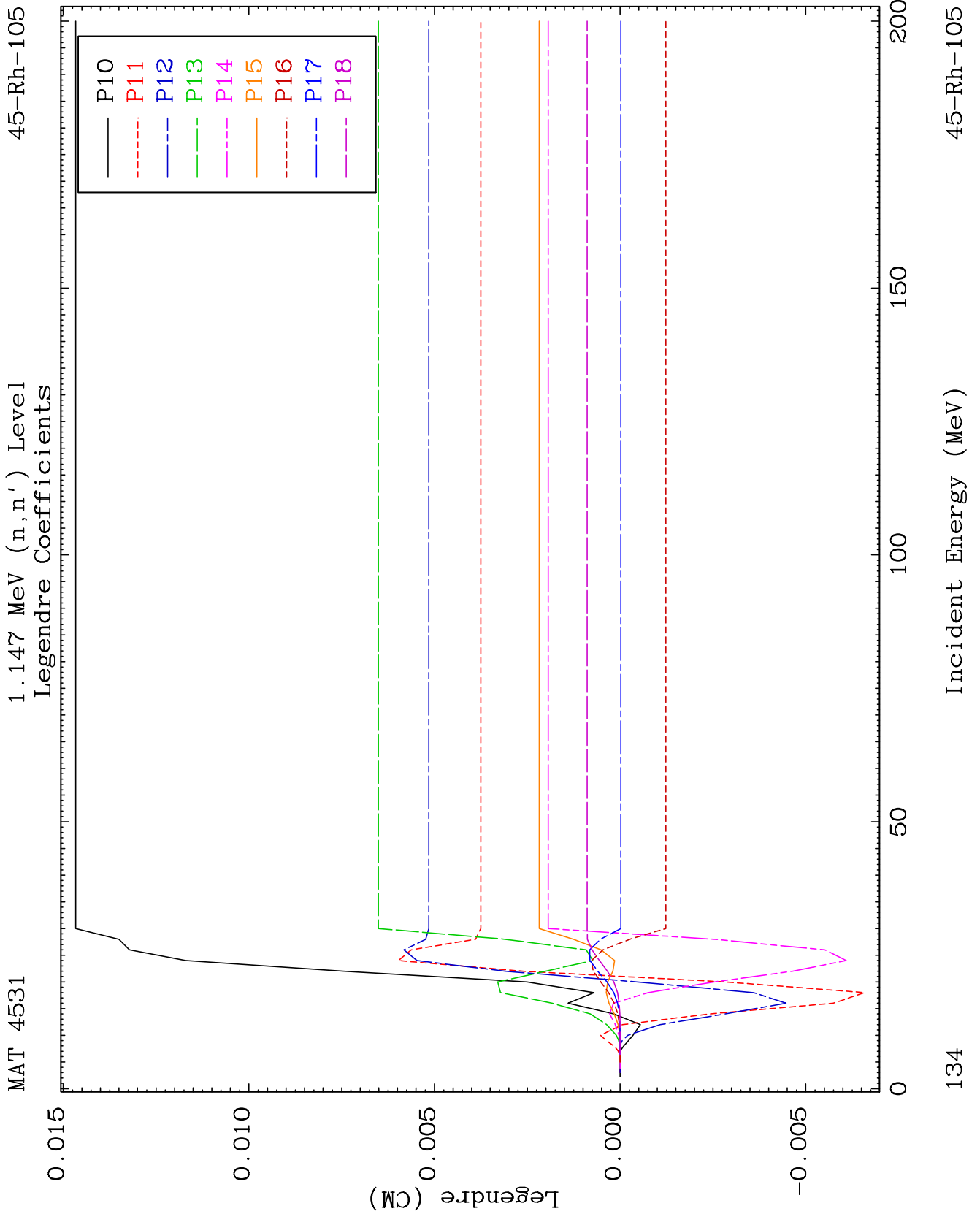








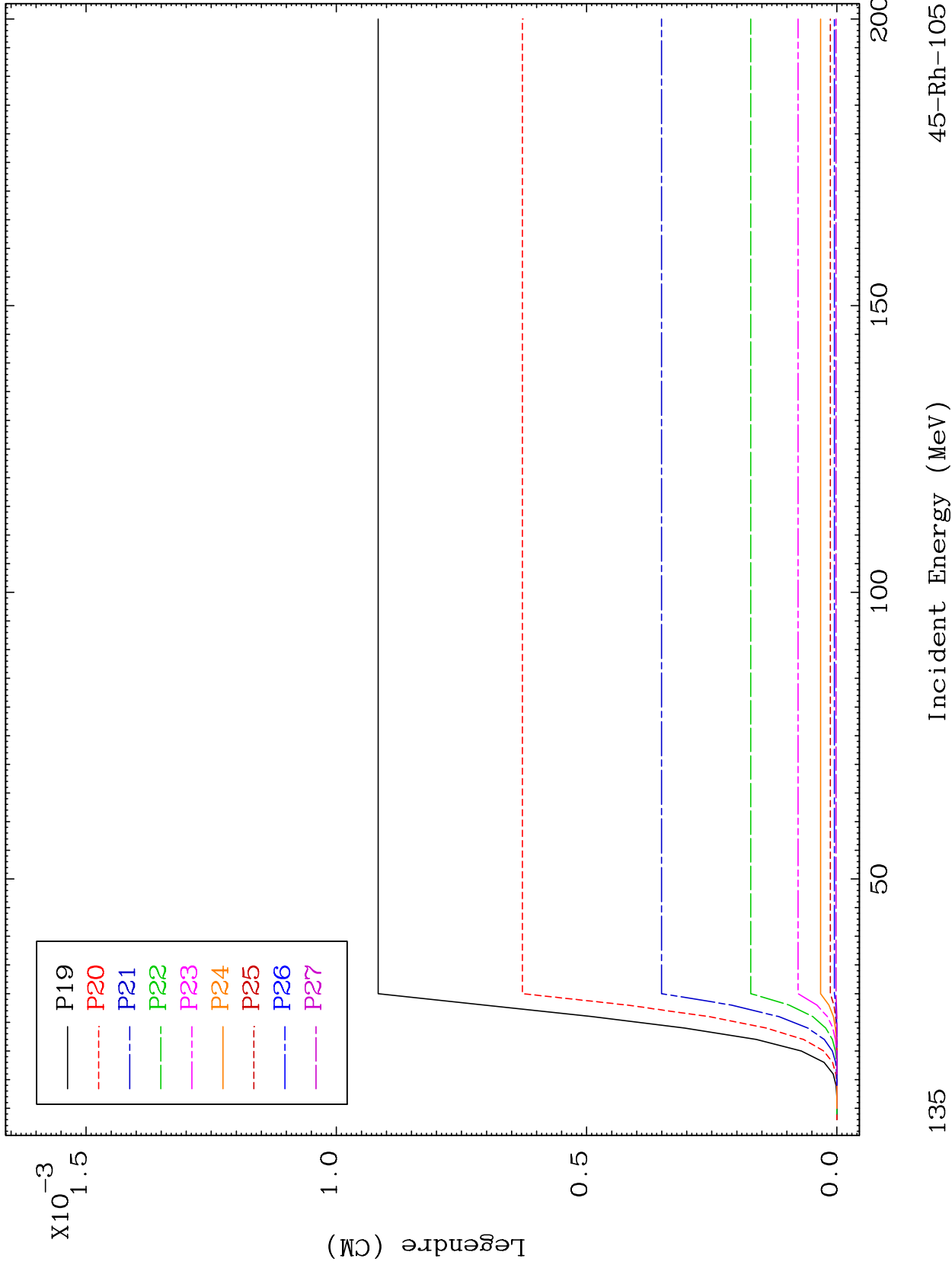




MAT 4531

1.147 MeV (n, n') Level
Legendre Coefficients

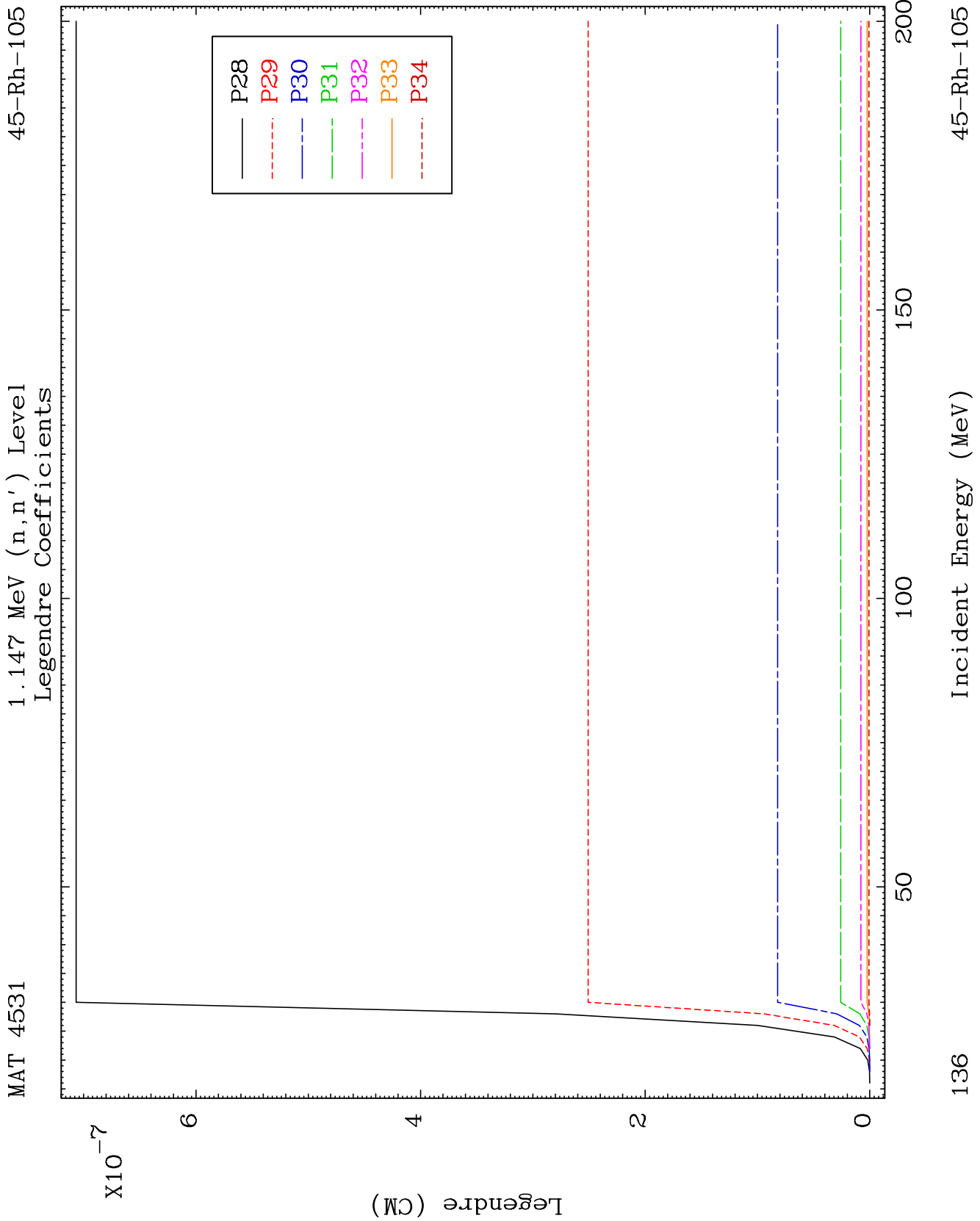
45-Rh-105



135

Incident Energy (MeV)

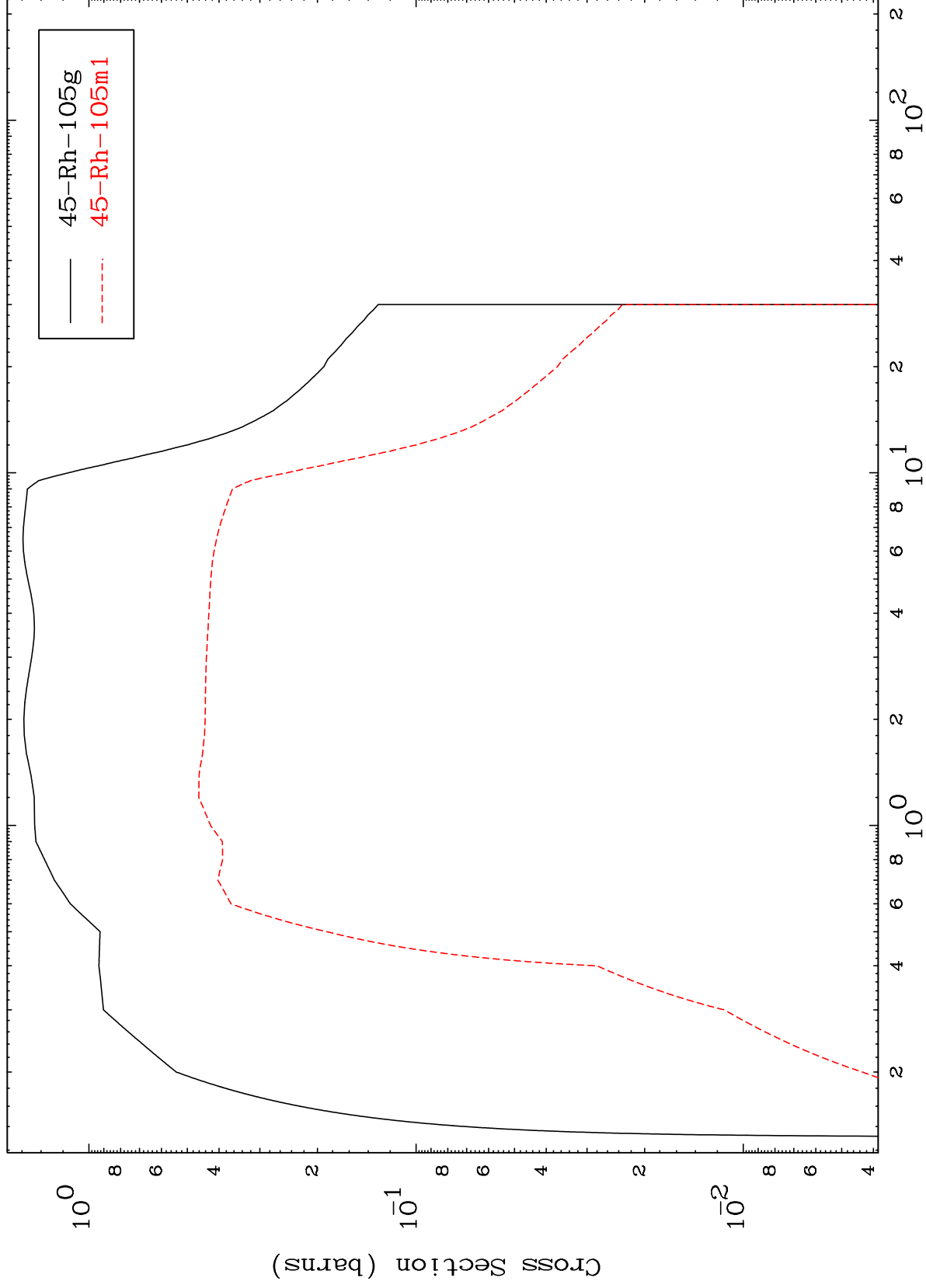
45-Rh-105



MAT 4531

45-Rh-105

Inelastic
Radionuclide Production Cross Section



137

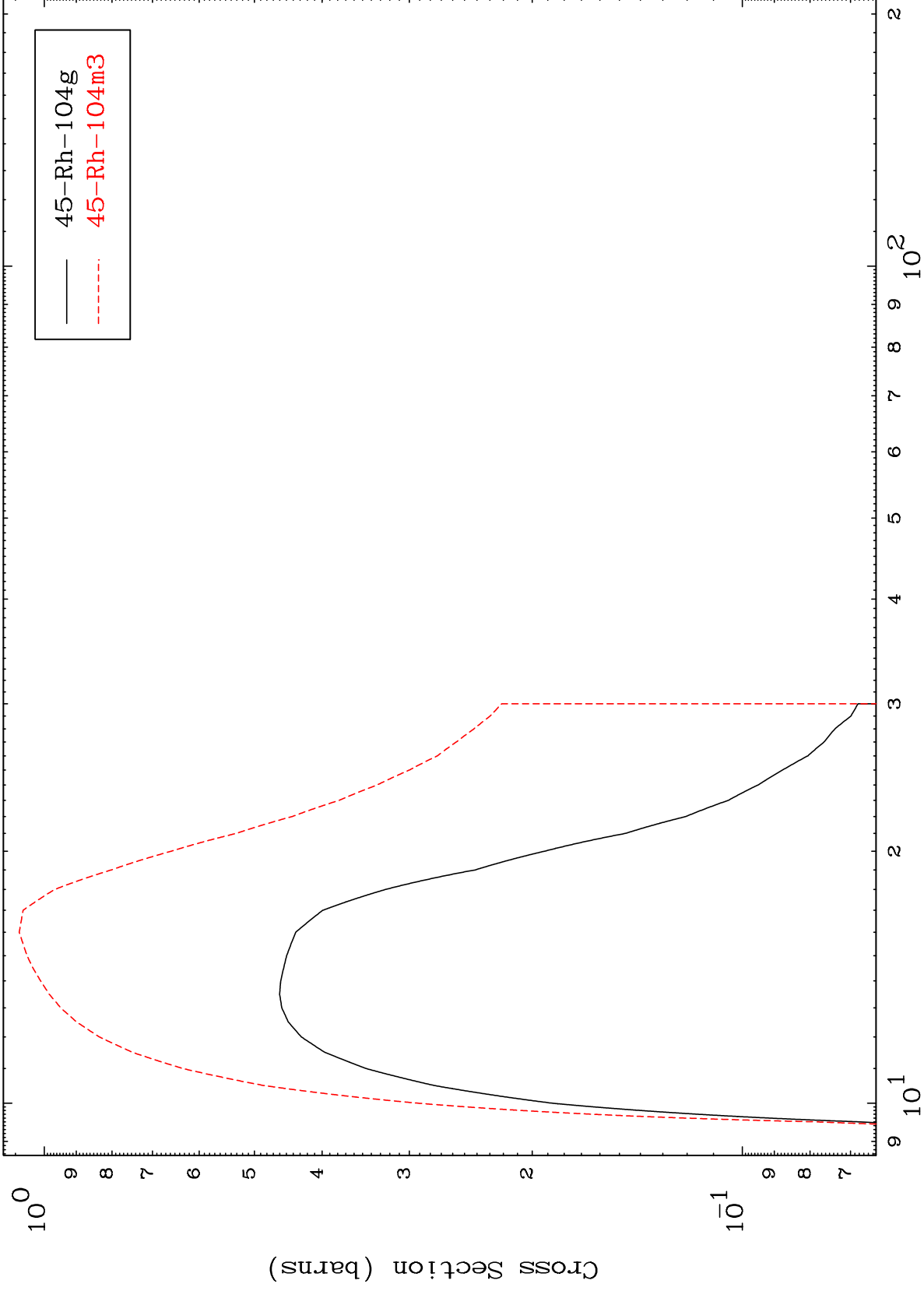
Incident Energy (MeV)

45-Rh-105

MAT 4531

45-Rh-105

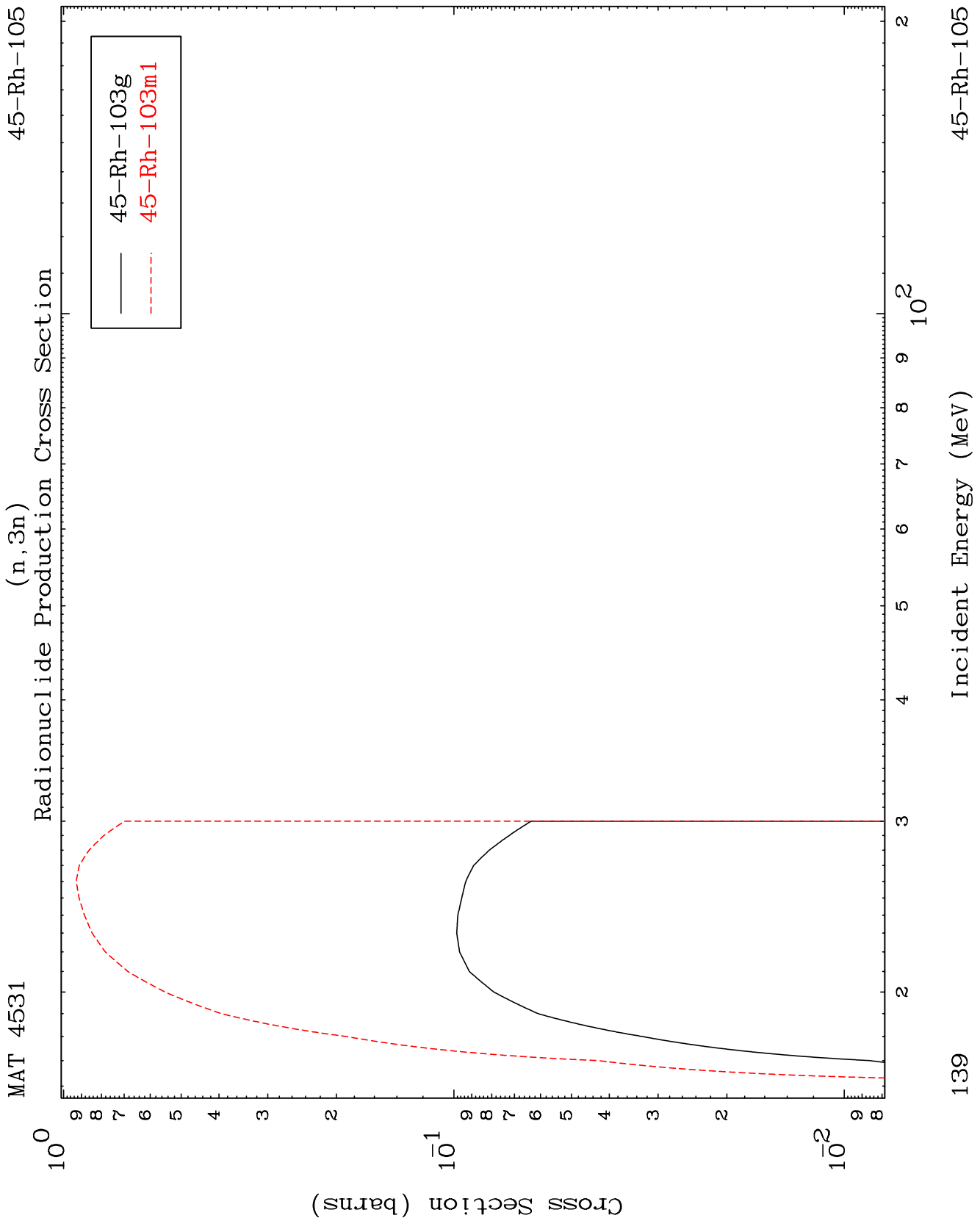
(n,2n)
Radionuclide Production Cross Section

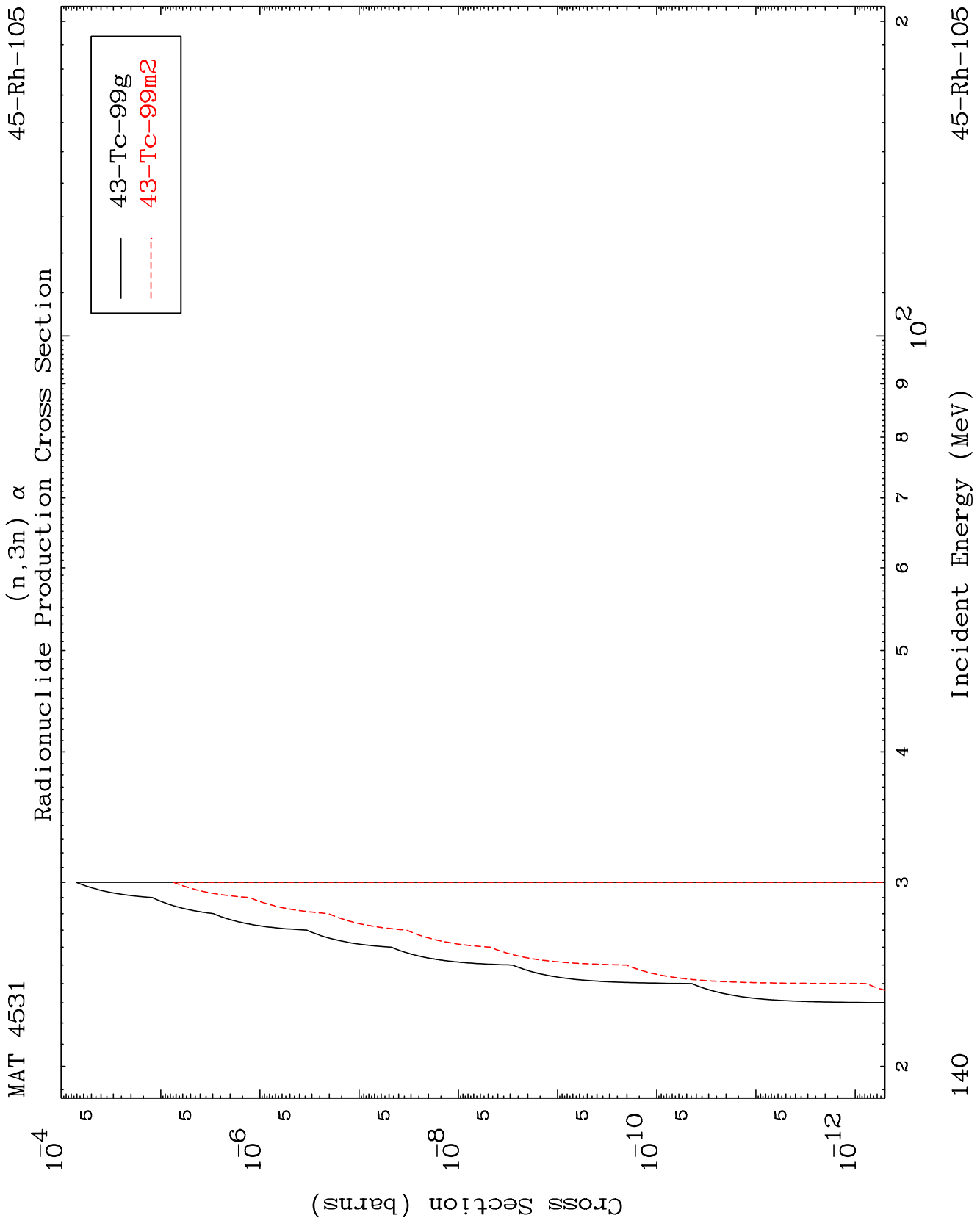


138

Incident Energy (MeV)

45-Rh-105



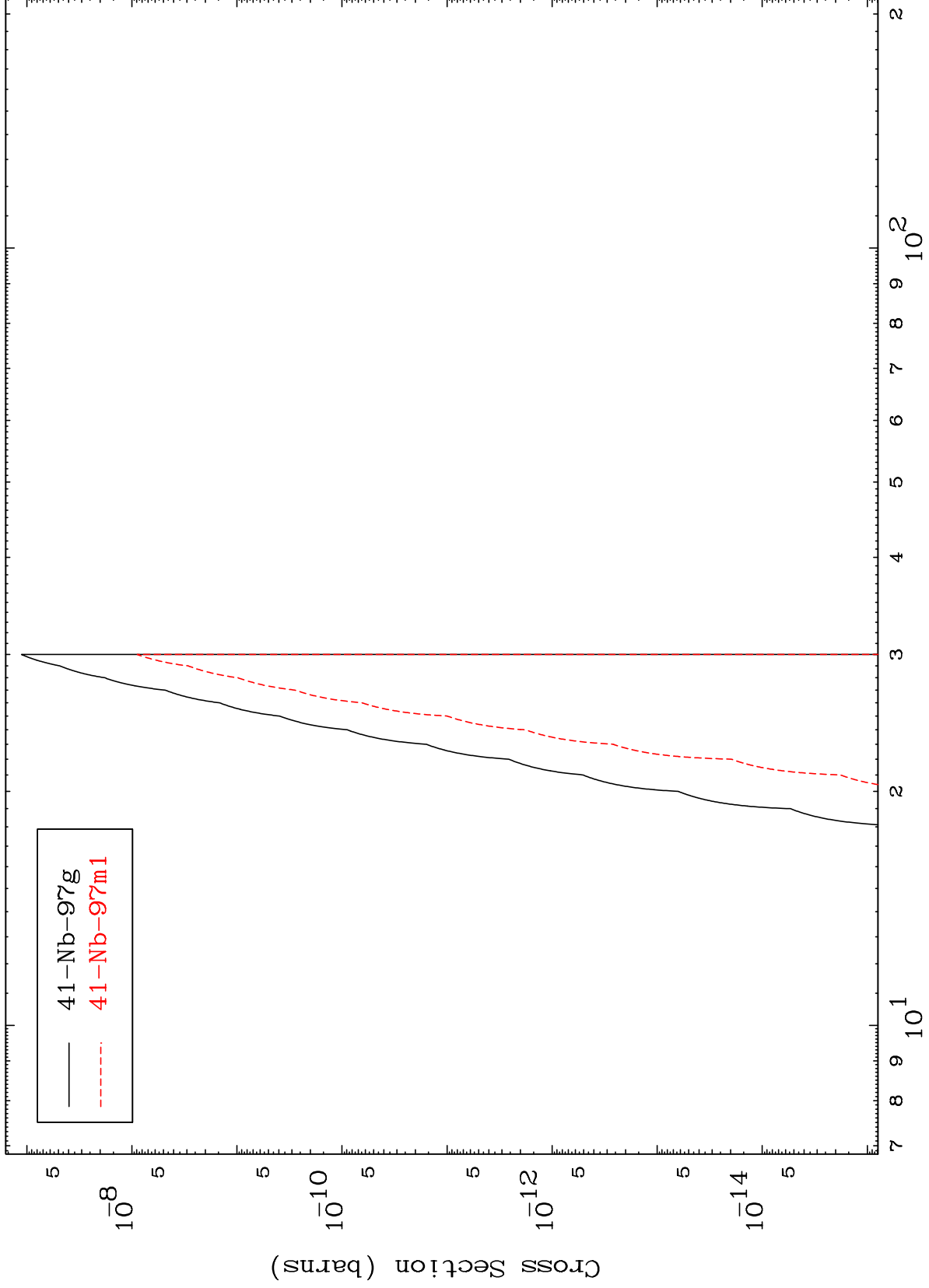


MAT 4531

(n,n') 2 α

45-Rh-105

Radionuclide Production Cross Section



141

Incident Energy (MeV)

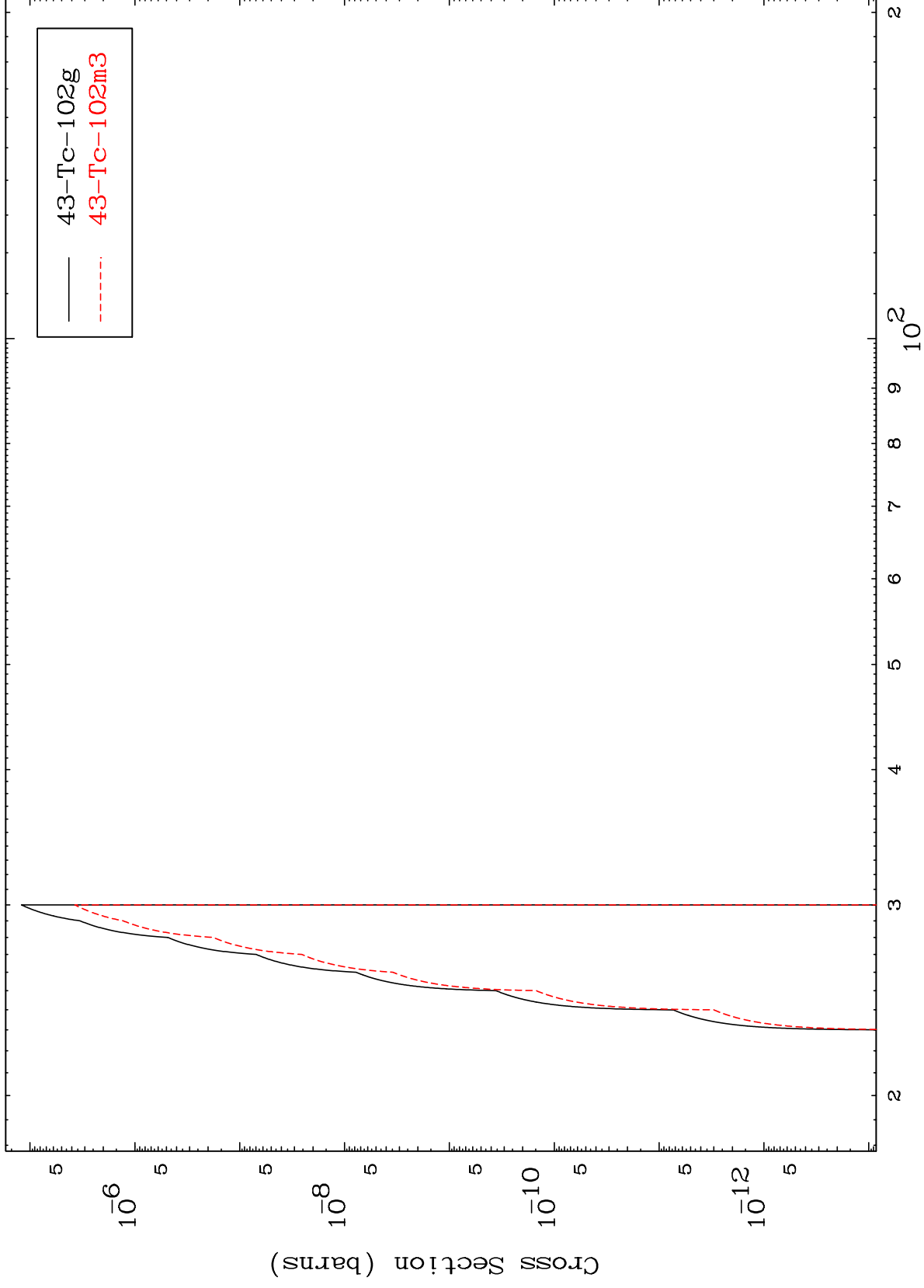
45-Rh-105

MAT 4531

(n,n') He-3

45-Rh-105

Radionuclide Production Cross Section



142

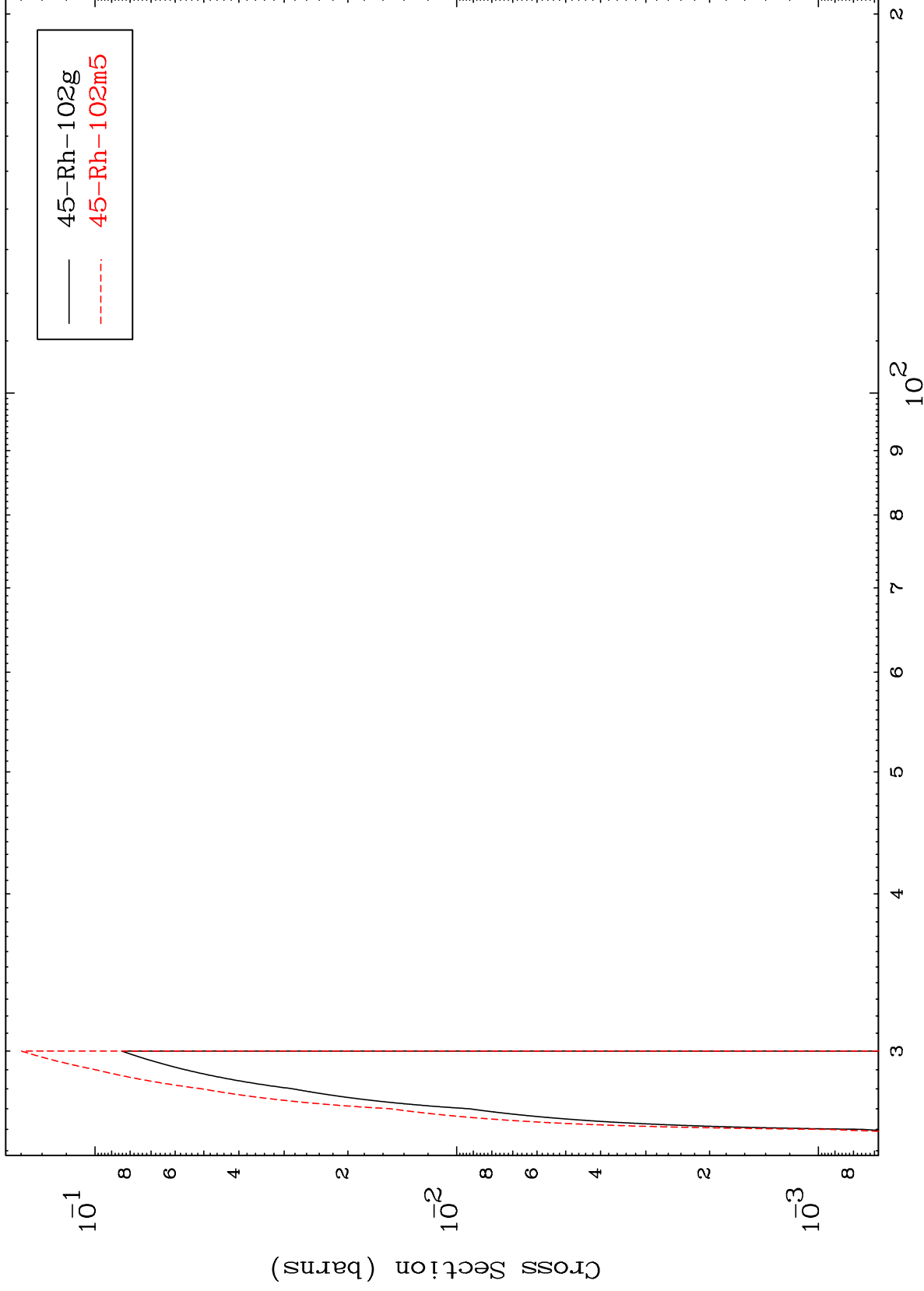
Incident Energy (MeV)

45-Rh-105

MAT 4531

45-Rh-105

(n,4n)
Radionuclide Production Cross Section



143

45-Rh-105

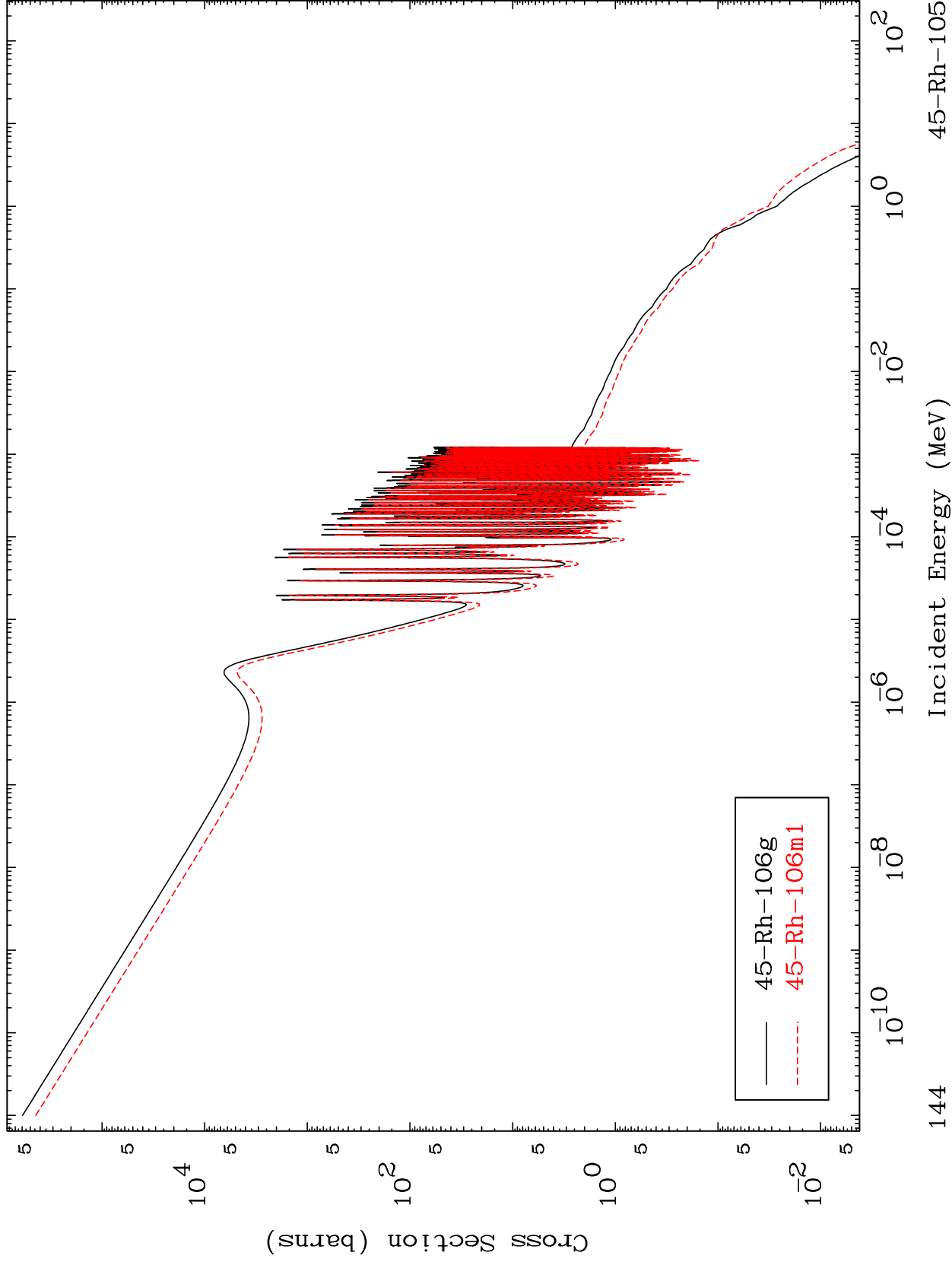
Incident Energy (MeV)

MAT 4531

45-Rh-105

Radionuclide Production Cross Section

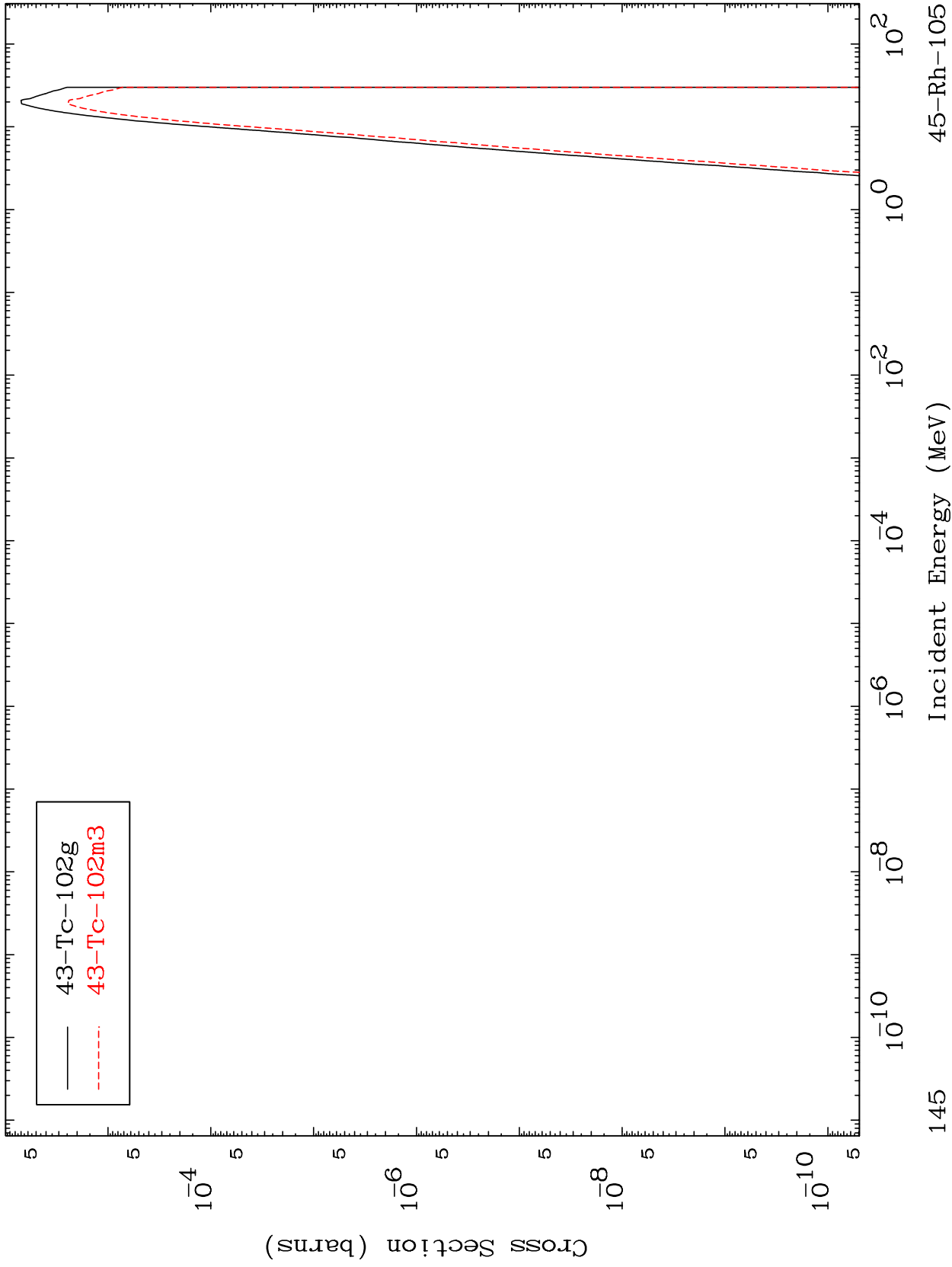
(n, γ)



MAT 4531

45-Rh-105

(n, α)
Radionuclide Production Cross Section

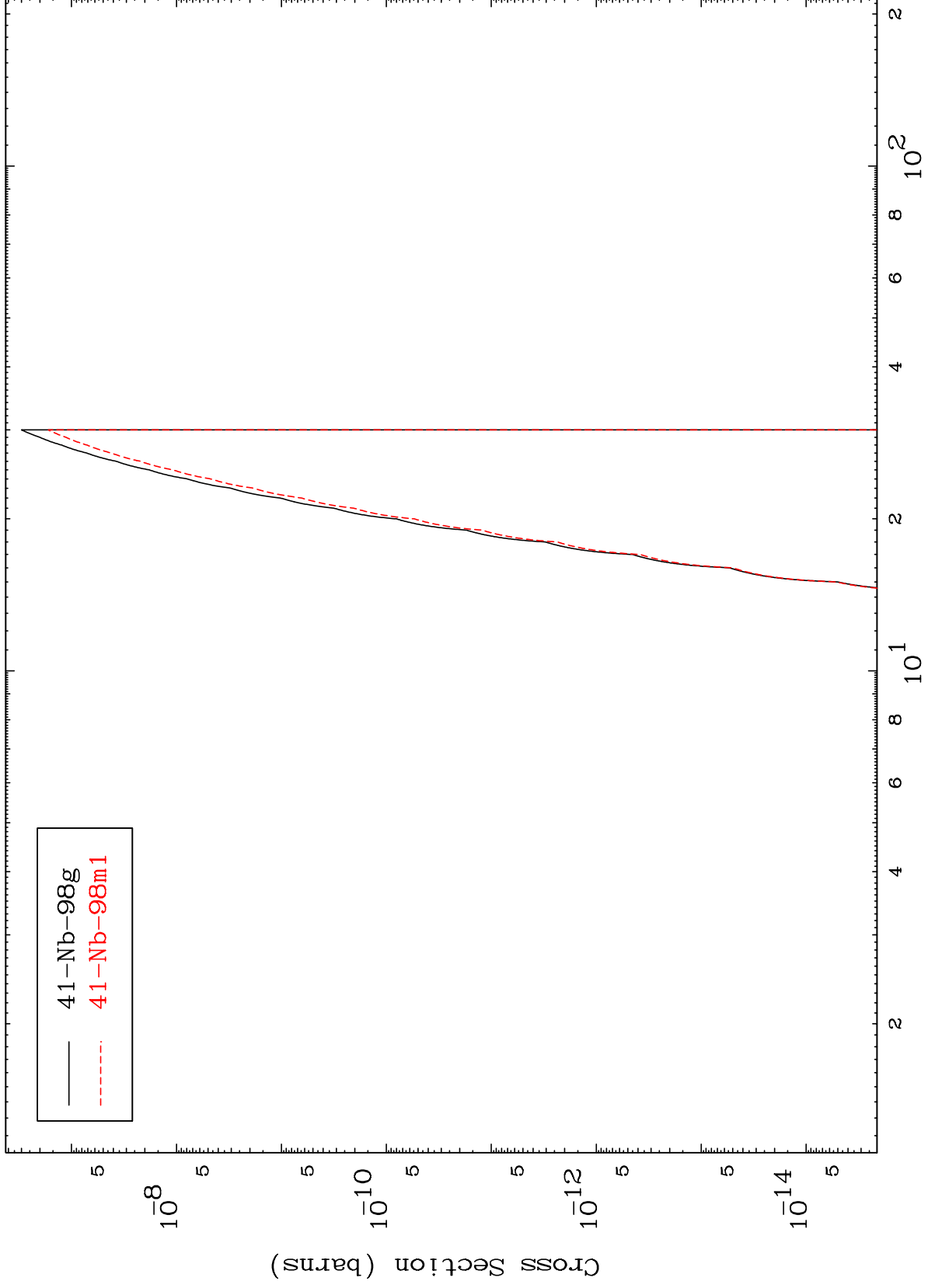


145

MAT 4531

45-Rh-105

(n,2α)
Radionuclide Production Cross Section



146

45-Rh-105

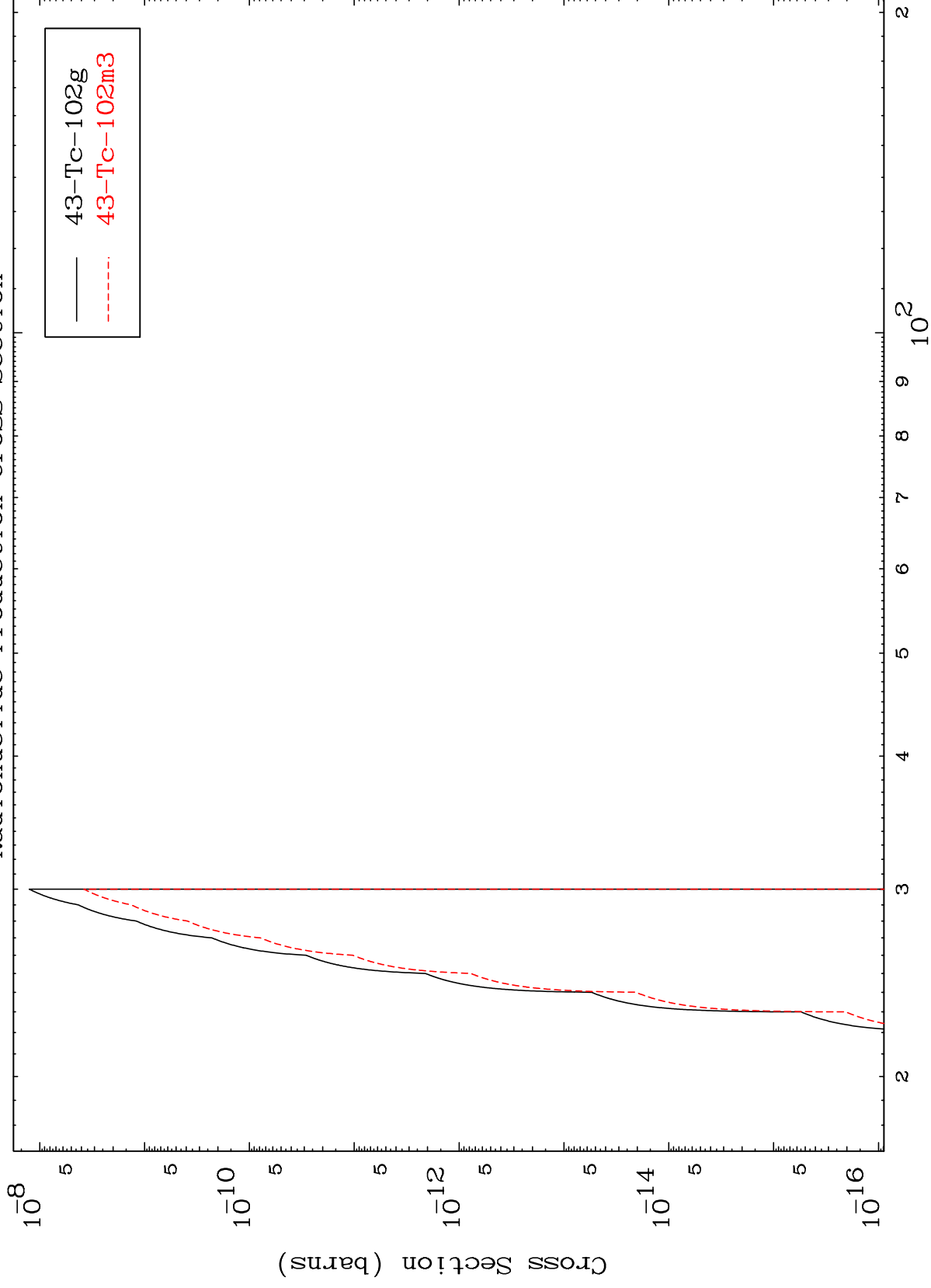
Incident Energy (MeV)

MAT 4531

(n,p) t

45-Rh-105

Radionuclide Production Cross Section



147

Incident Energy (MeV)

45-Rh-105