

Program EVALPLOT  
(Version 2015-2)

by

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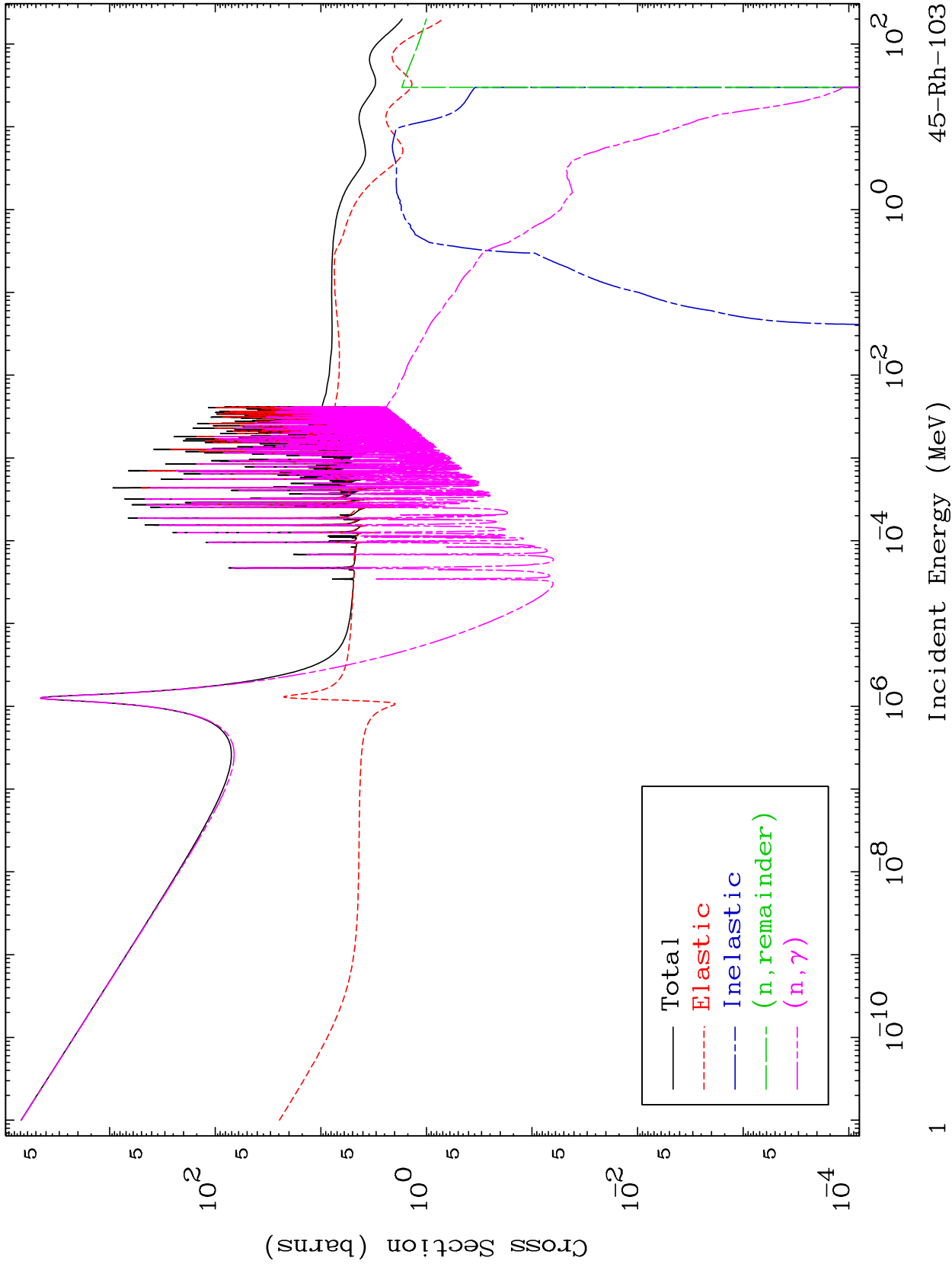
Press Mouse Button to Start

MAT 4525

Major

45-Rh-103

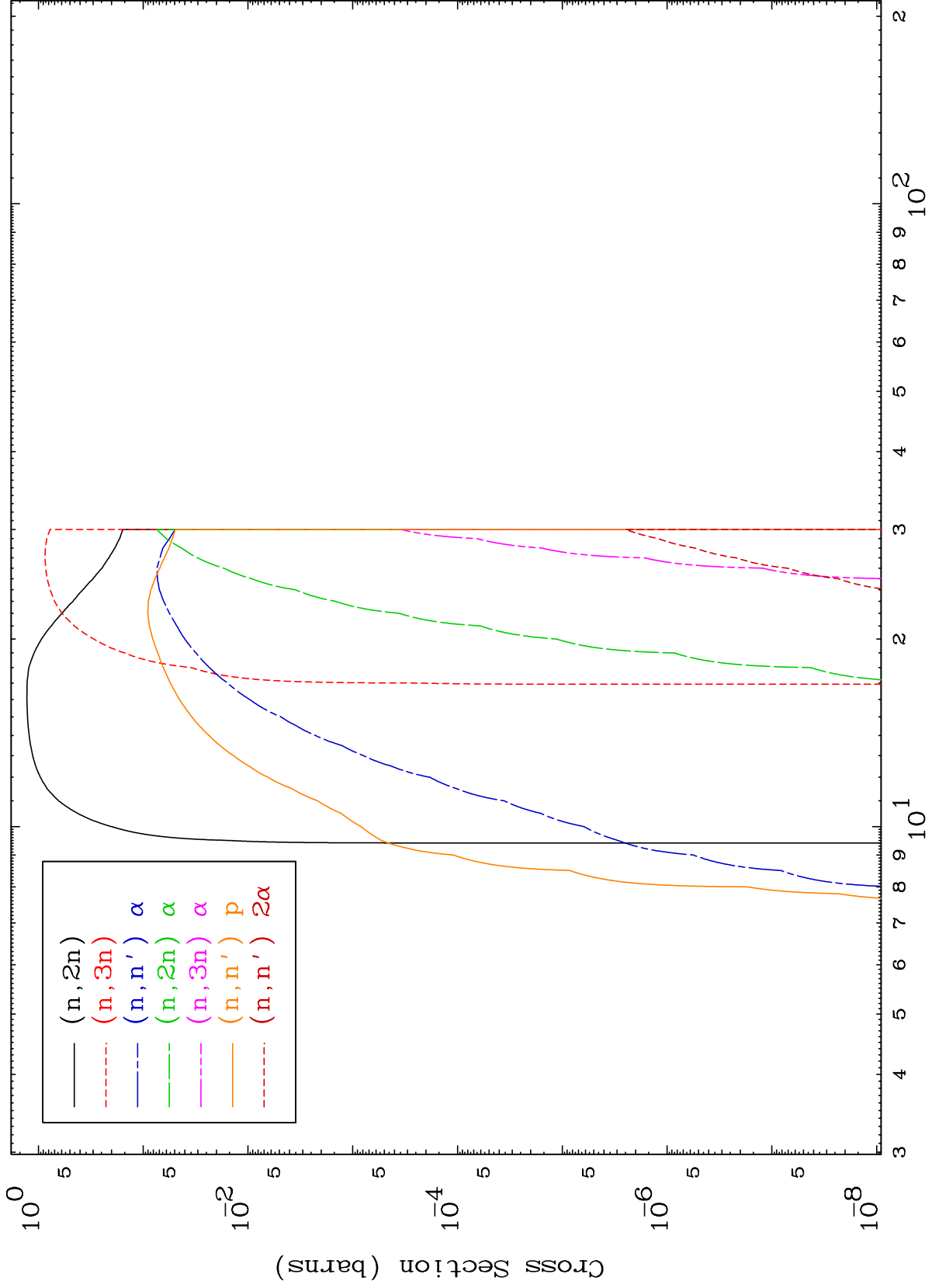
293 Kelvin Cross Sections



MAT 4525

Neutron Production  
293 Kelvin Cross Sections

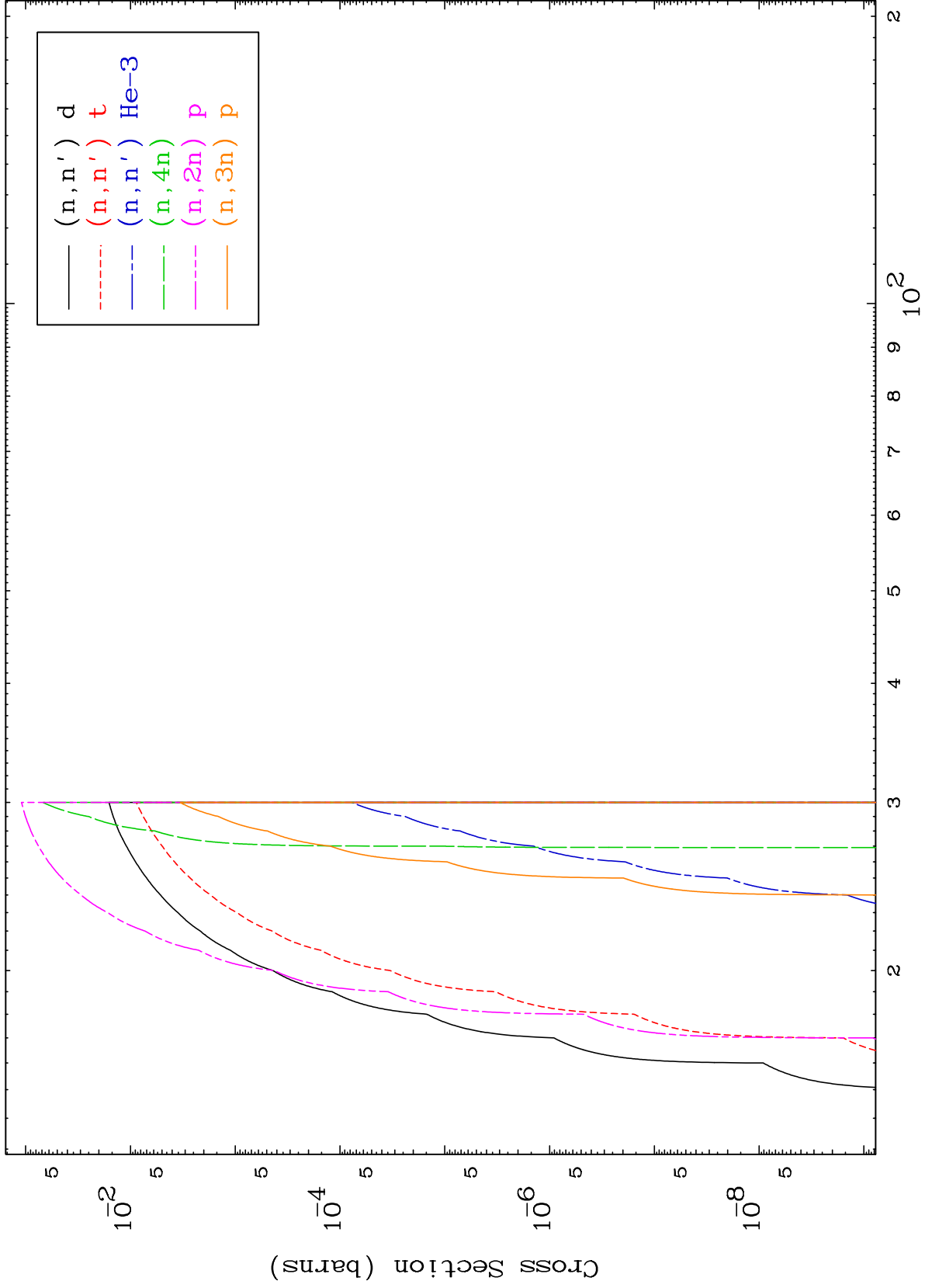
45-Rh-103



45-Rh-103

Incident Energy (MeV)

2

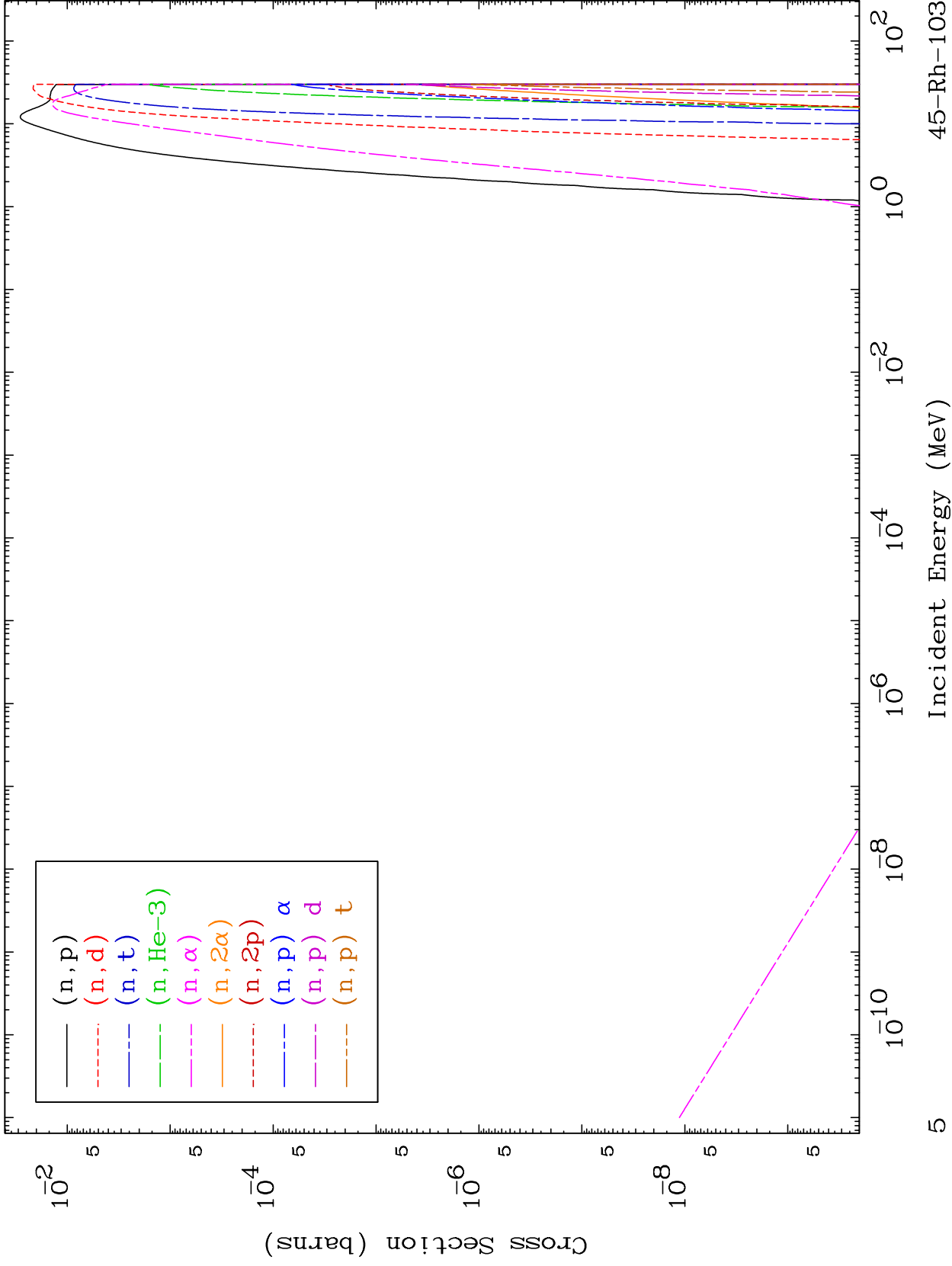




MAT 4525

Charged Particle  
293 Kelvin Cross Sections

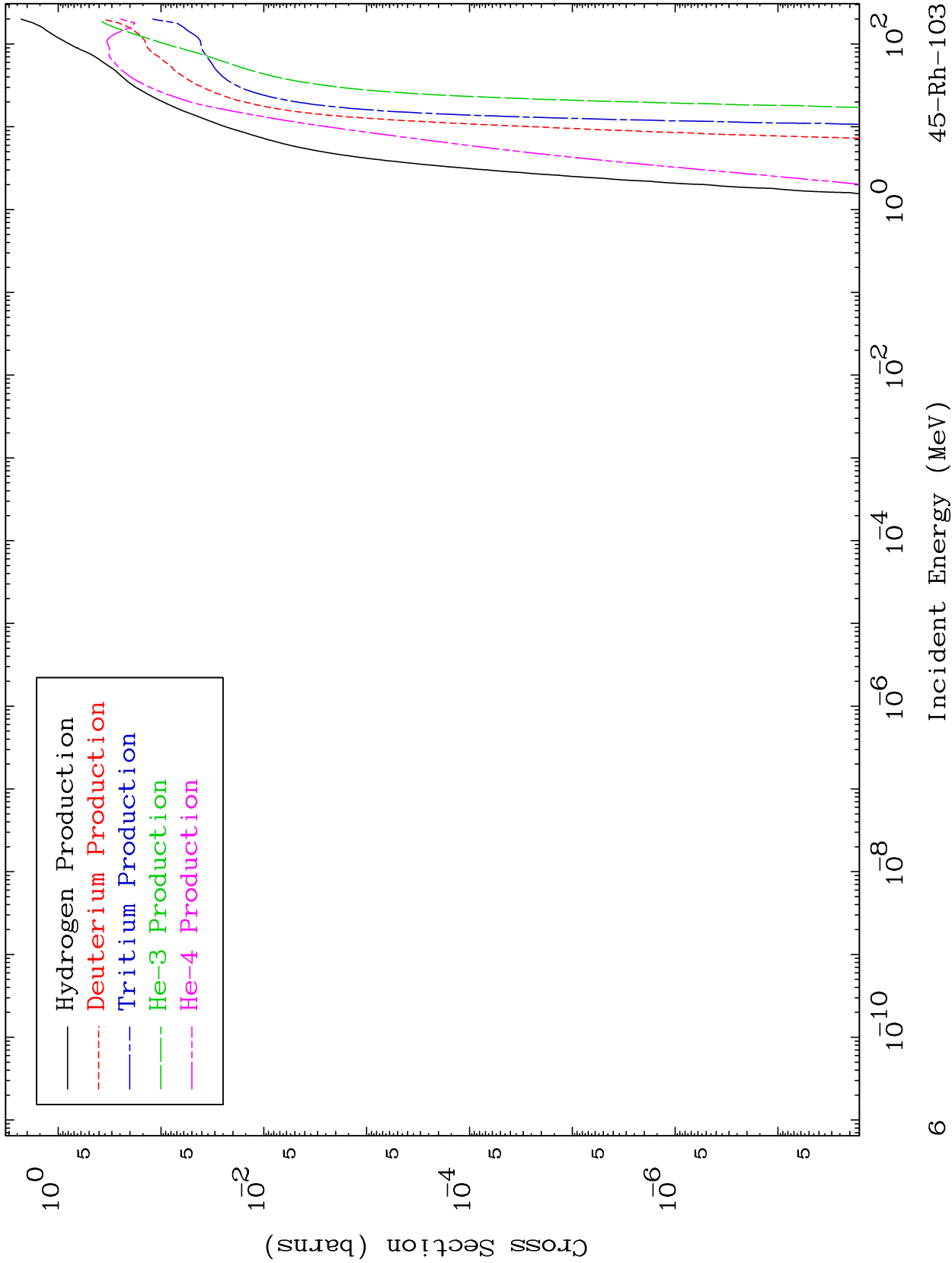
45-Rh-103



MAT 4525

Particle Production  
293 Kelvin Cross Sections

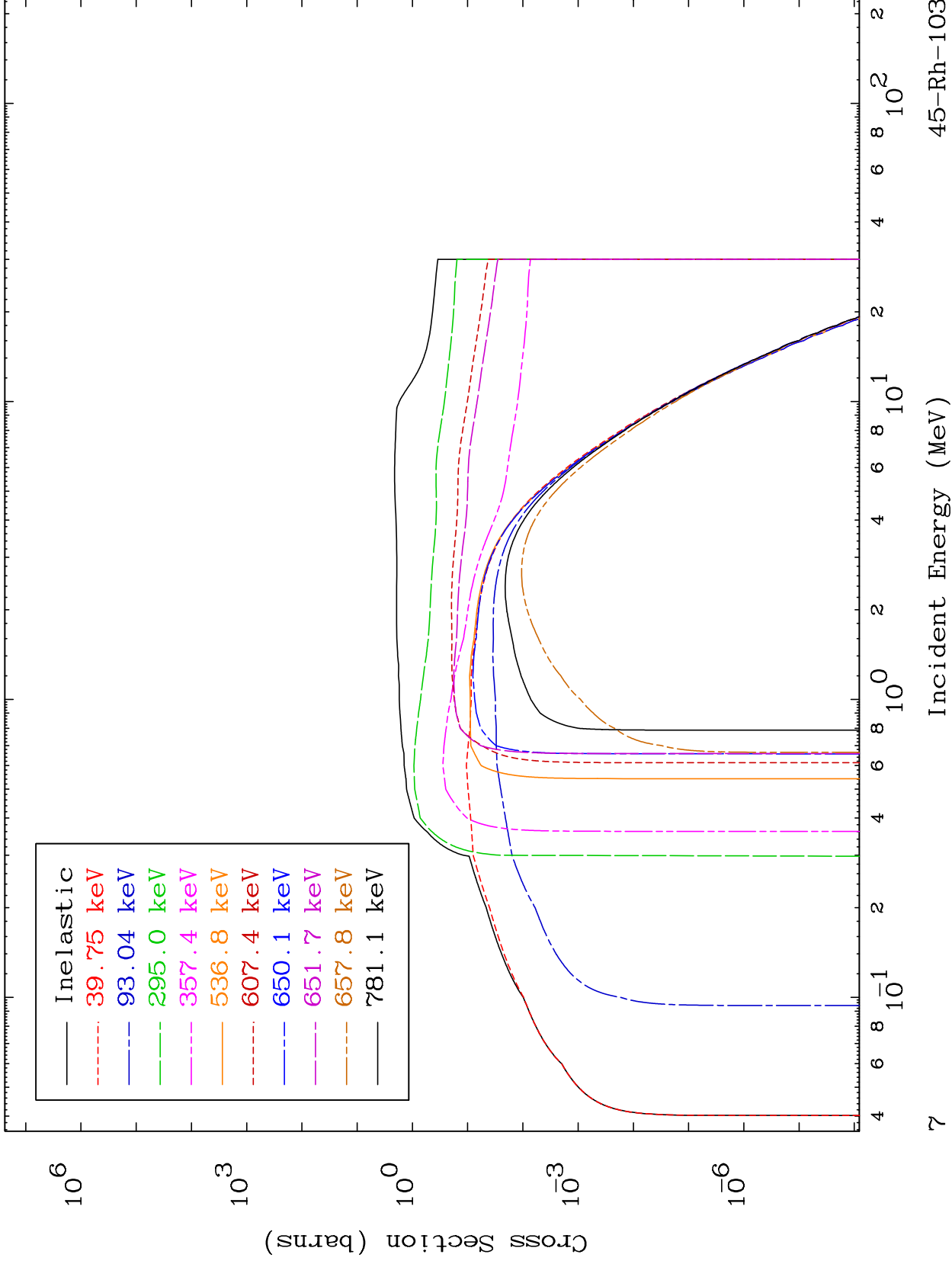
45-Rh-103



MAT 4525

(n,n') Level  
293 Kelvin Cross Sections

45-Rh-103

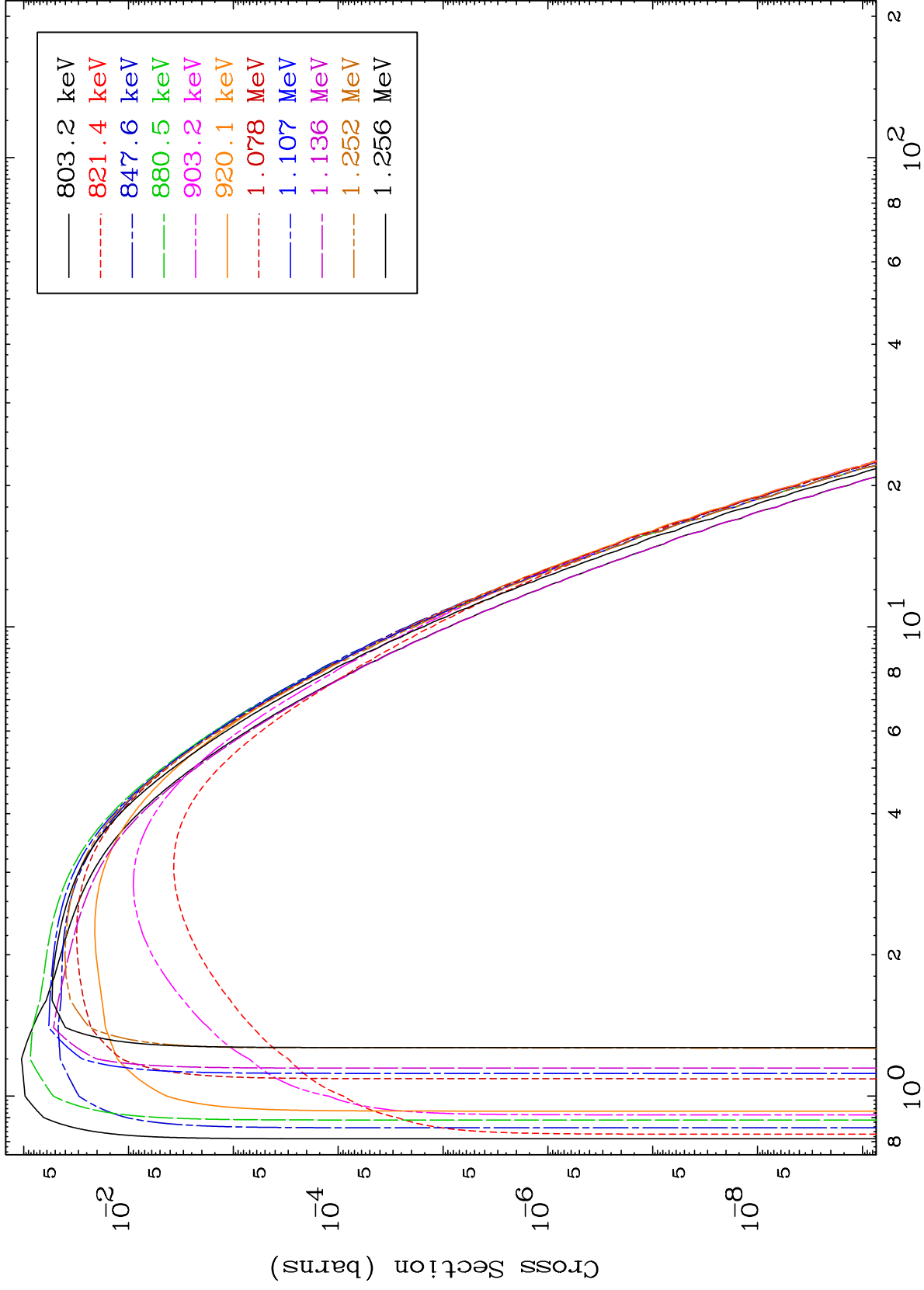




MAT 4525

(n,n') Level  
293 Kelvin Cross Sections

45-Rh-103



Incident Energy (MeV)

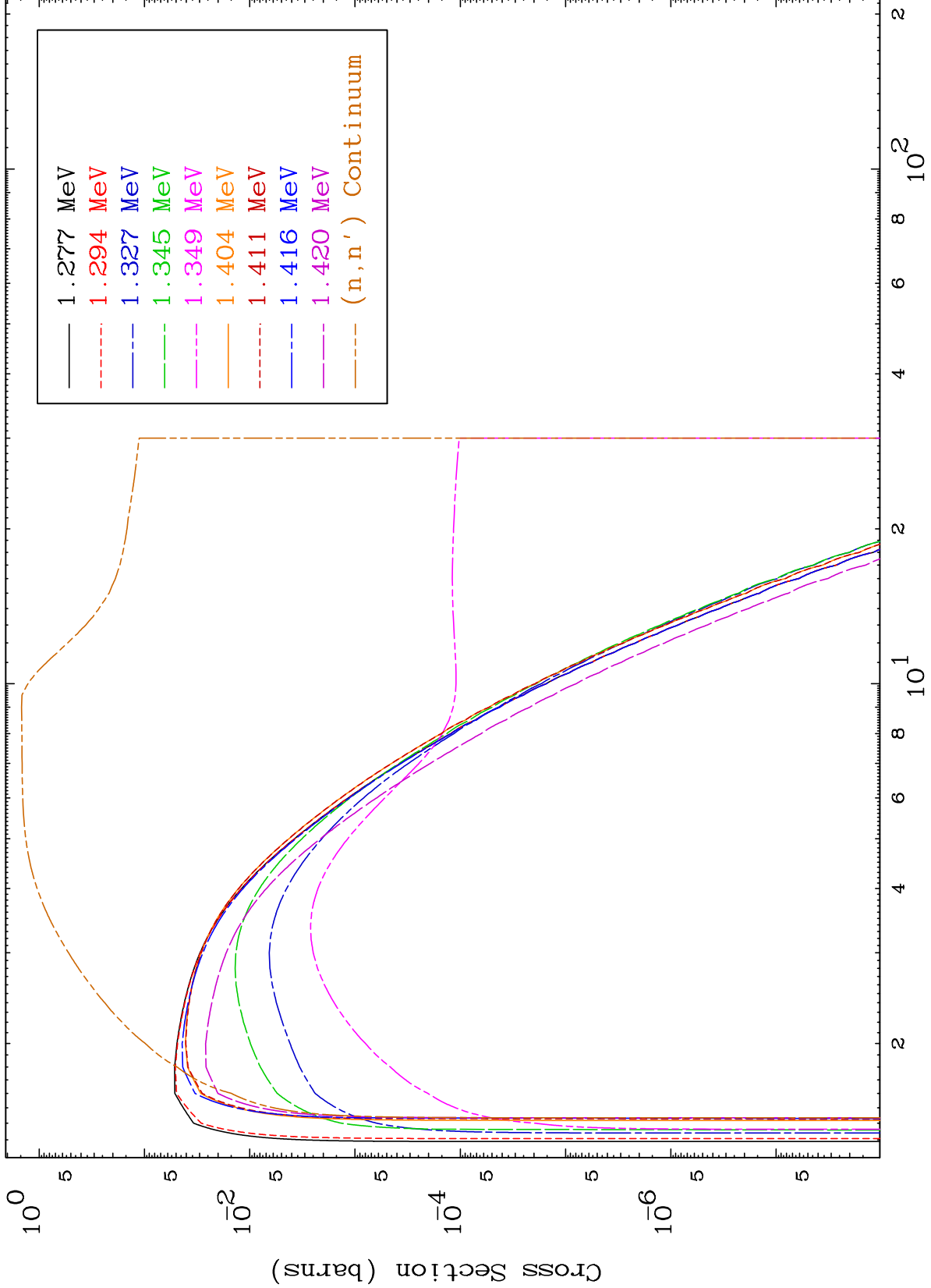
45-Rh-103

MAT 4525

(n,n') Level

45-Rh-103

293 Kelvin Cross Sections



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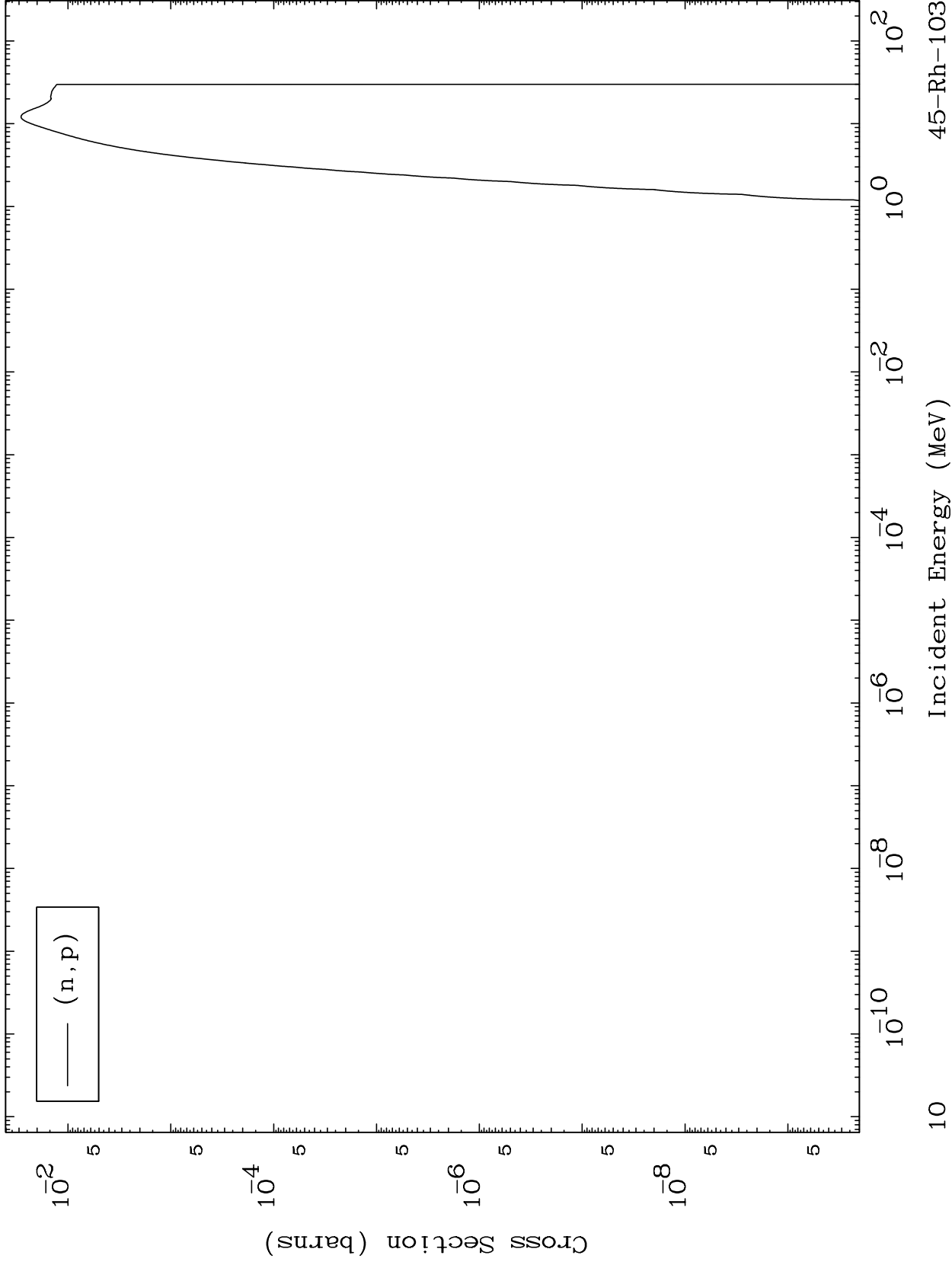
Incident Energy (MeV)

45-Rh-103

MAT 4525

(n,p) Levels  
293 Kelvin Cross Sections

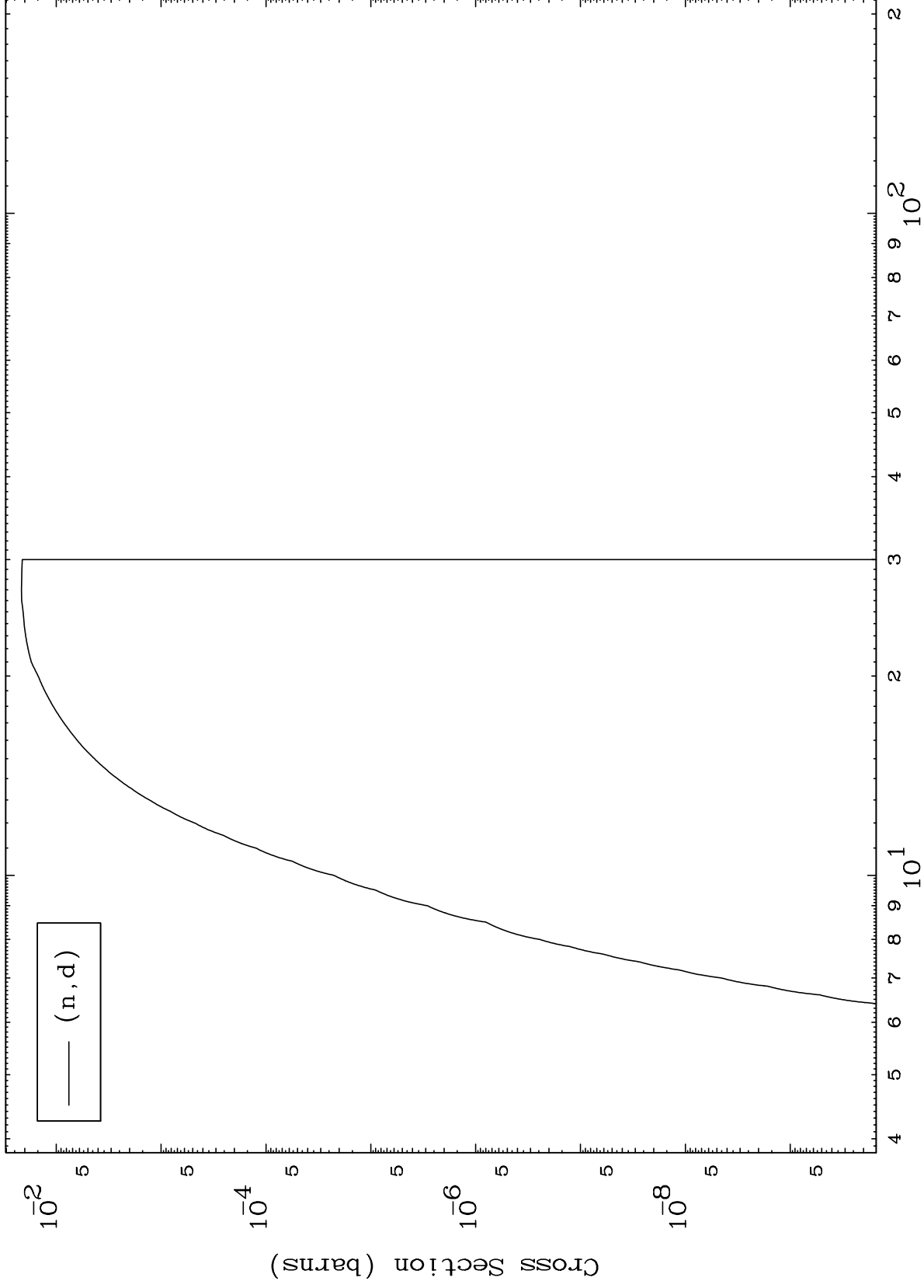
45-Rh-103



MAT 4525

(n,d) Levels  
293 Kelvin Cross Sections

45-Rh-103



11

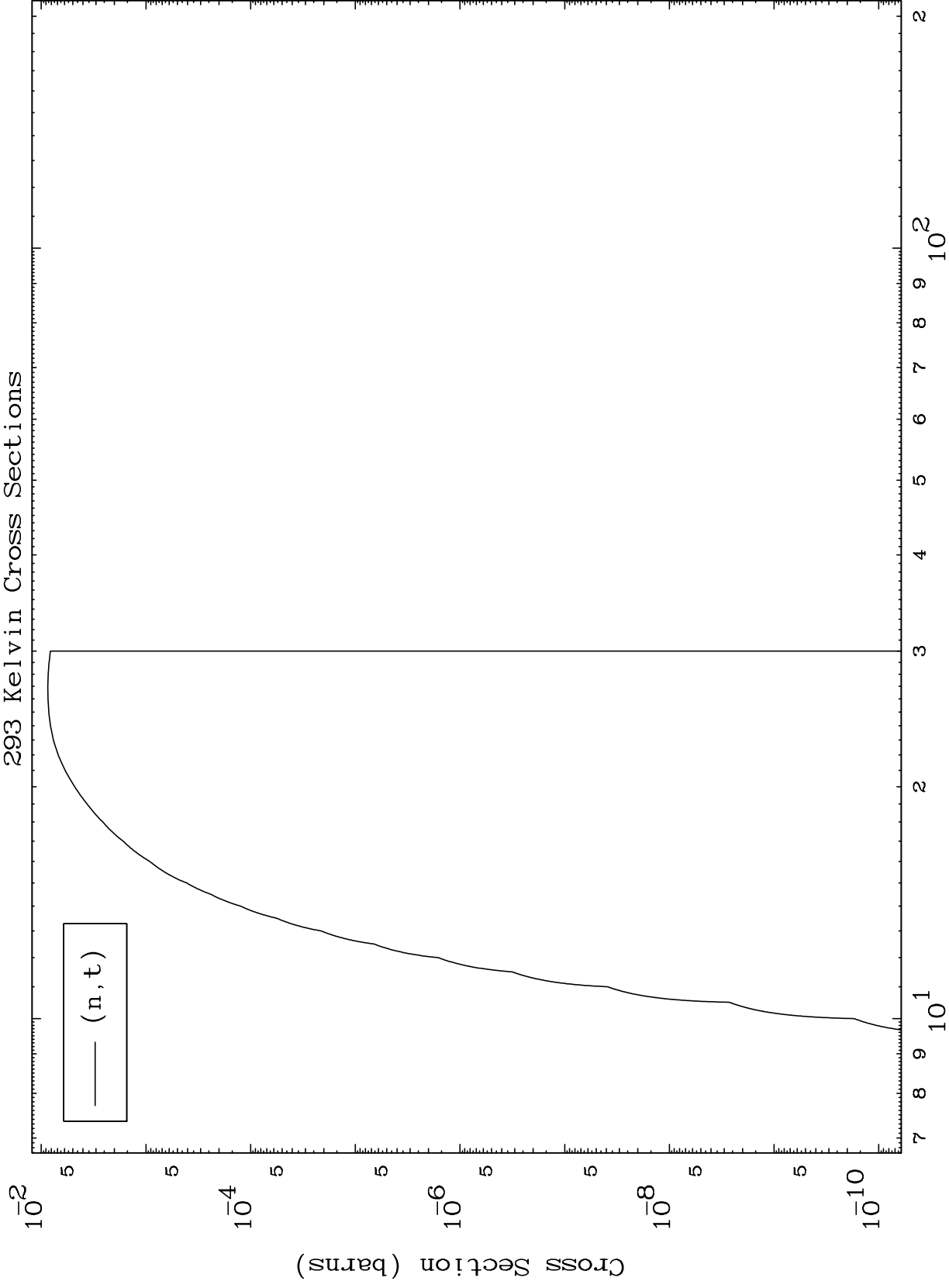
Incident Energy (MeV)

45-Rh-103

MAT 4525

(n,t) Levels  
293 Kelvin Cross Sections

45-Rh-103



12

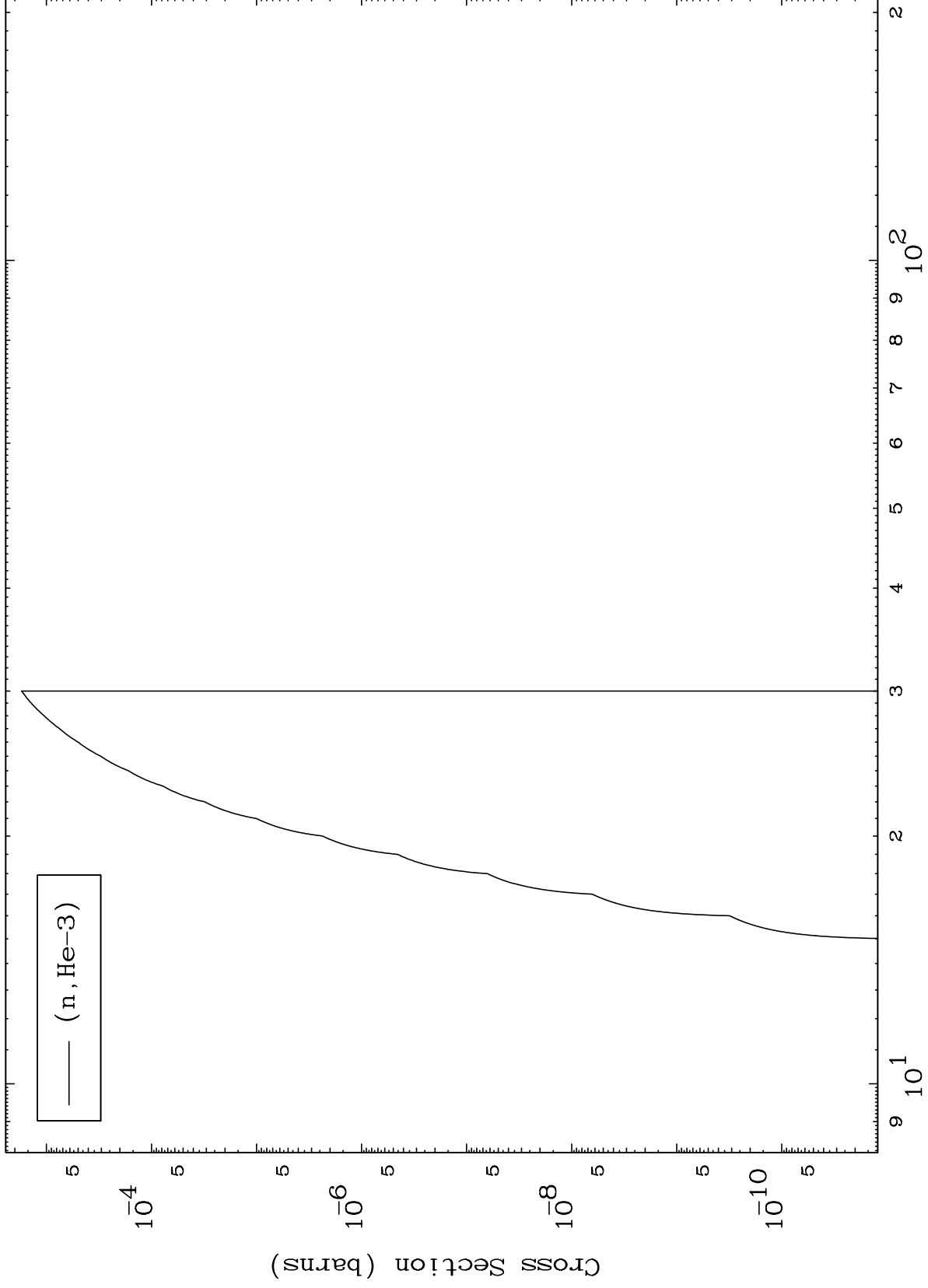
Incident Energy (MeV)

45-Rh-103

MAT 4525

(n,He3) Levels  
293 Kelvin Cross Sections

45-Rh-103



13

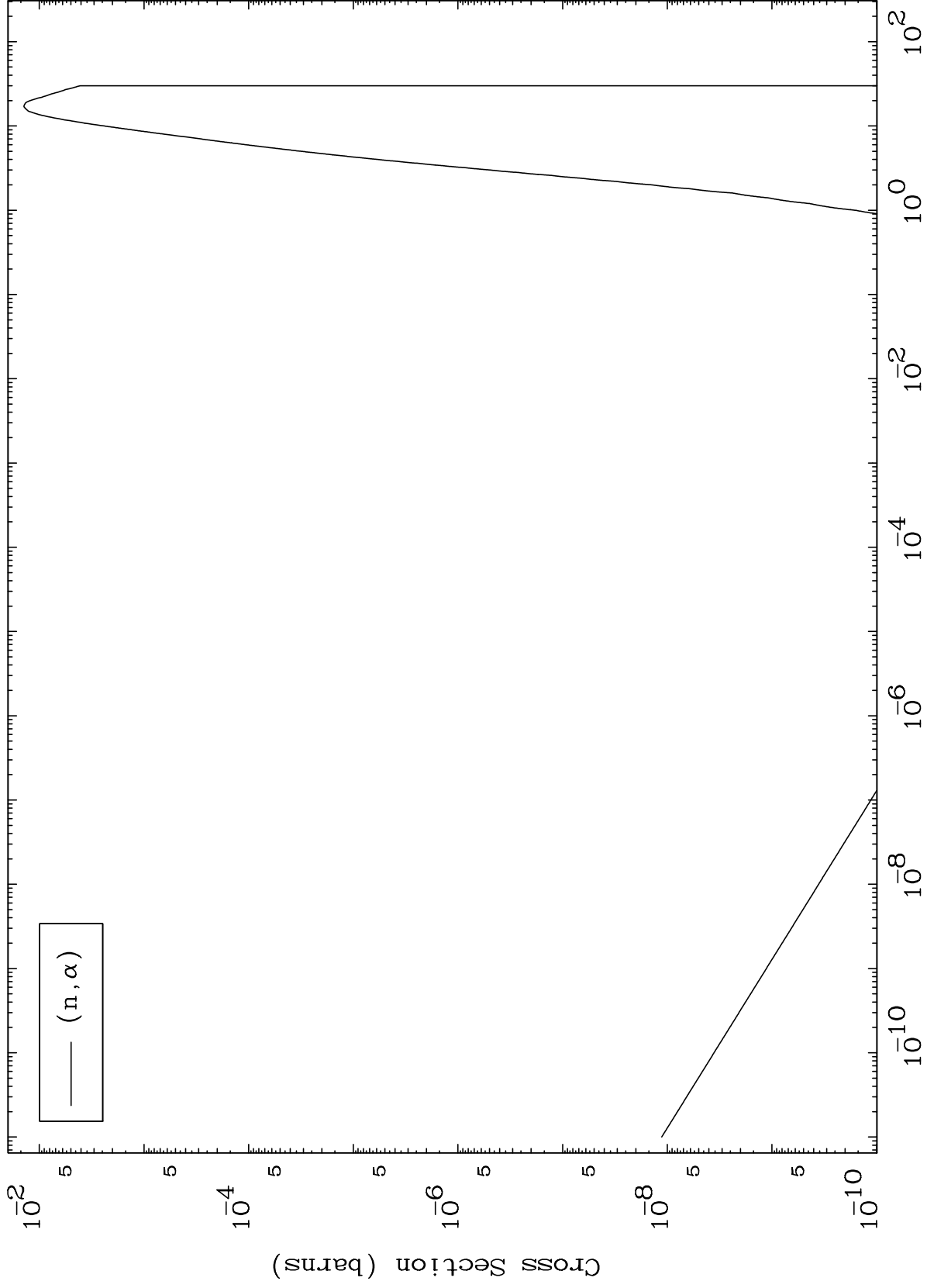
Incident Energy (MeV)

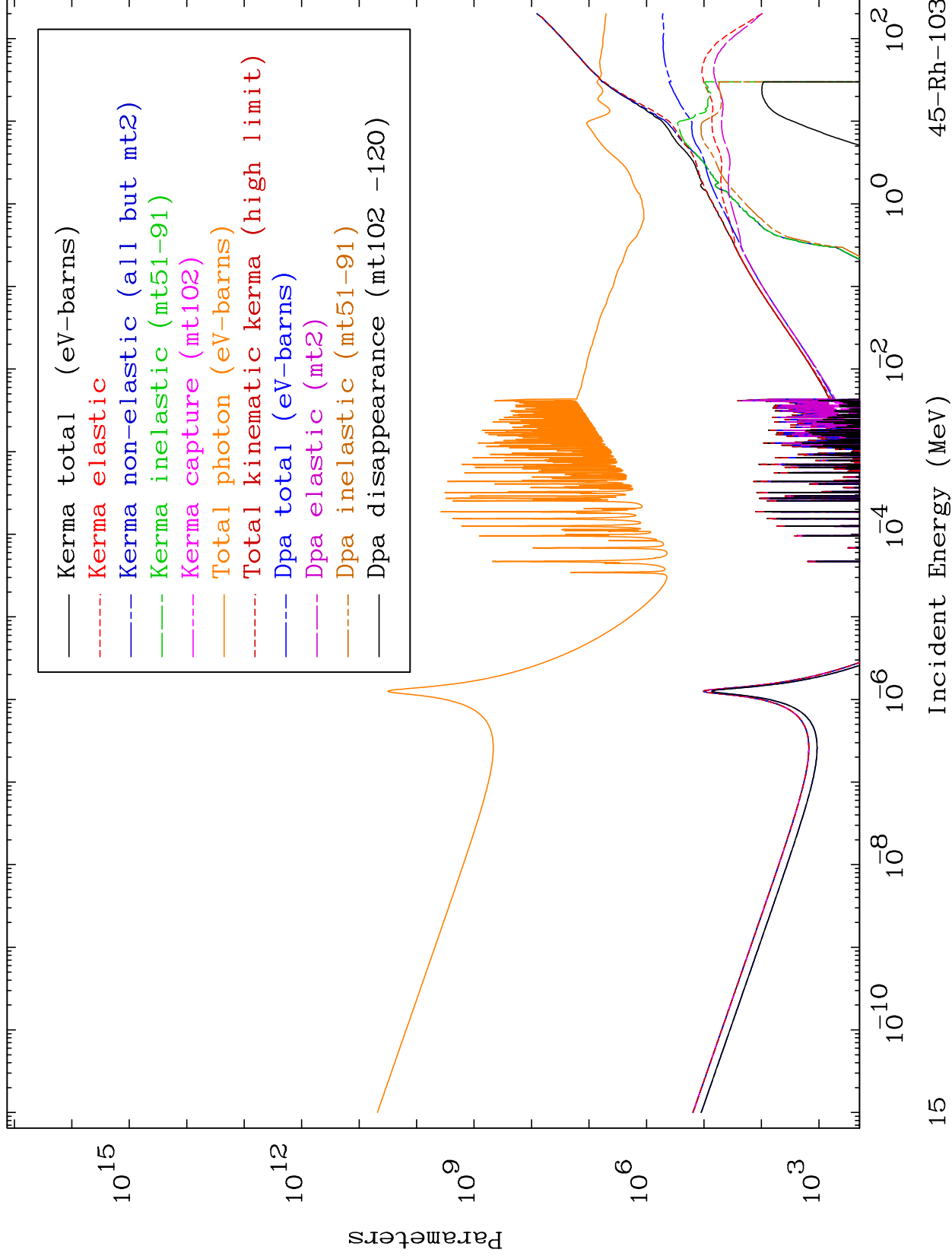
45-Rh-103

MAT 4525

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

45-Rh-103



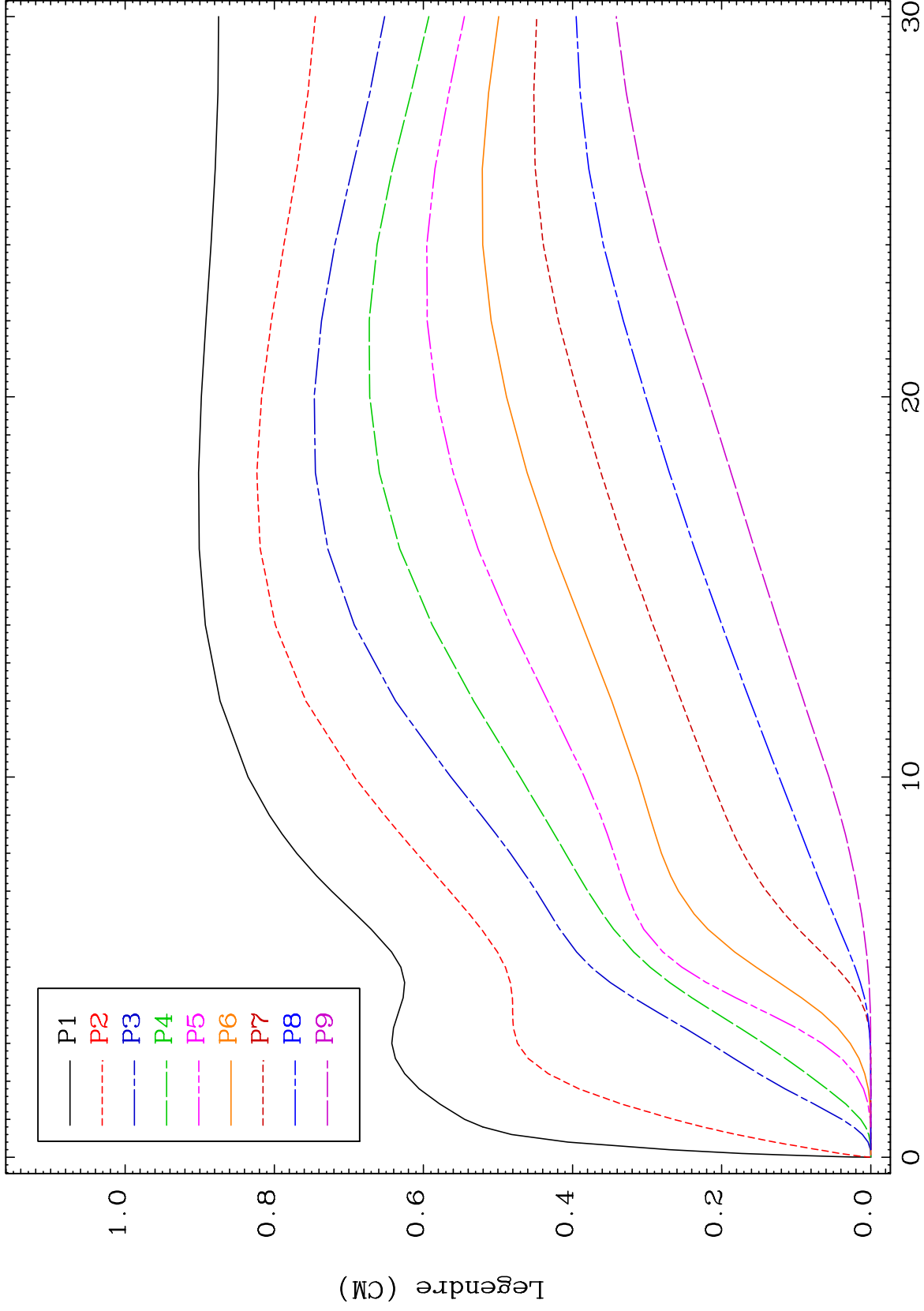




MAT 4525

Elastic Legendre Coefficients

45-Rh-103



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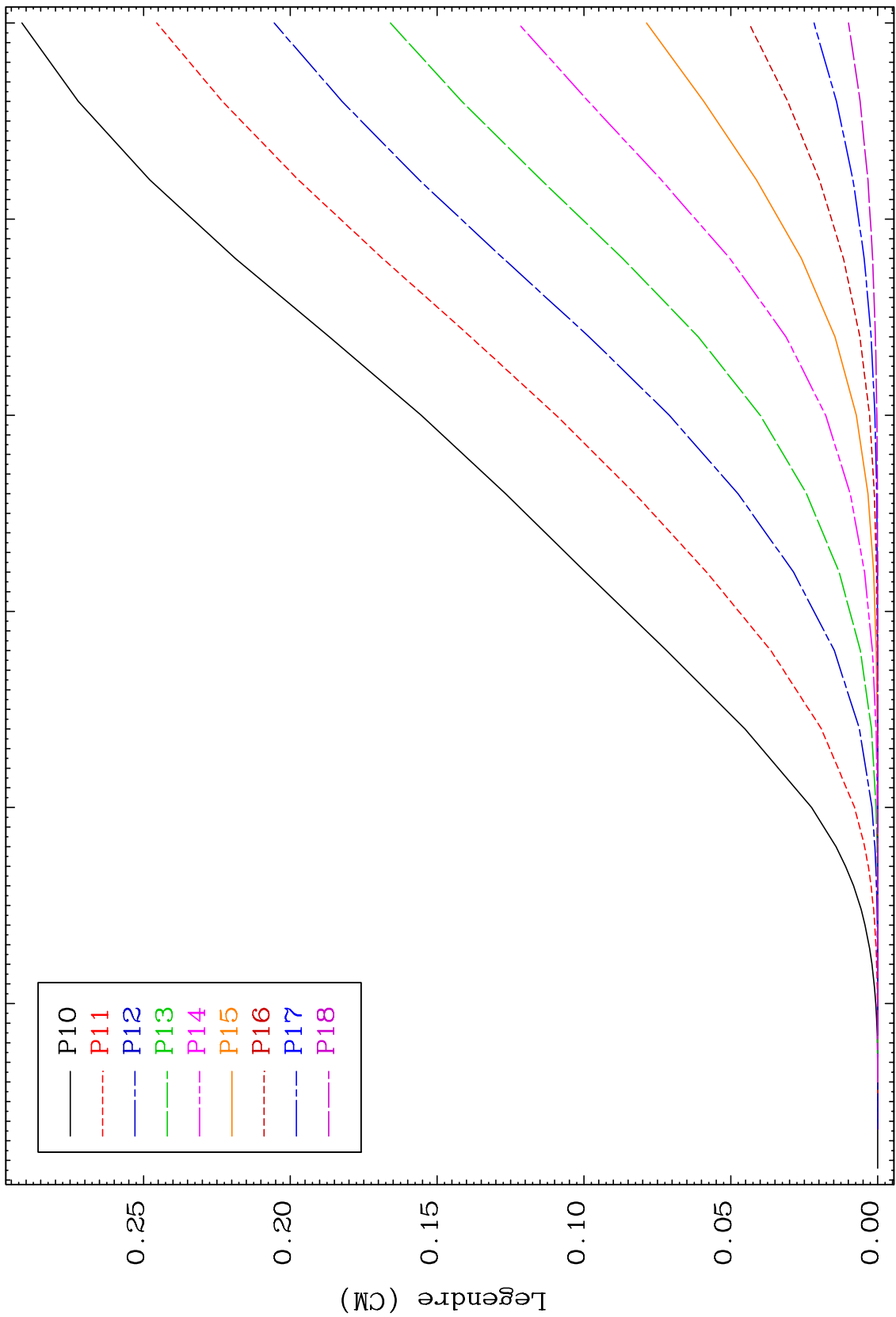
Incident Energy (MeV)

45-Rh-103

MAT 4525

Elastic Legendre Coefficients

45-Rh-103



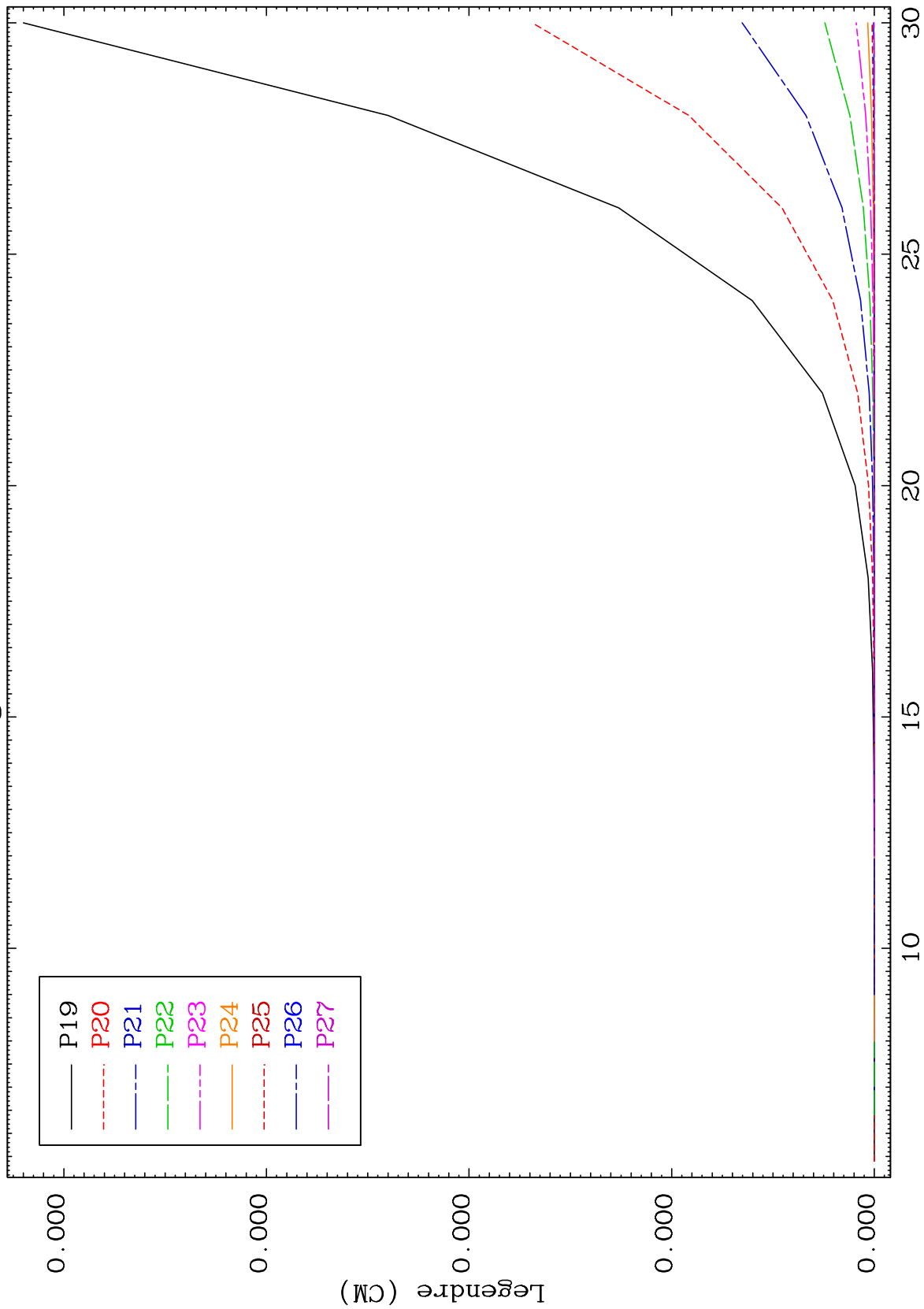
17

45-Rh-103

MAT 4525

### Elastic Legendre Coefficients

45-Rh-103



18

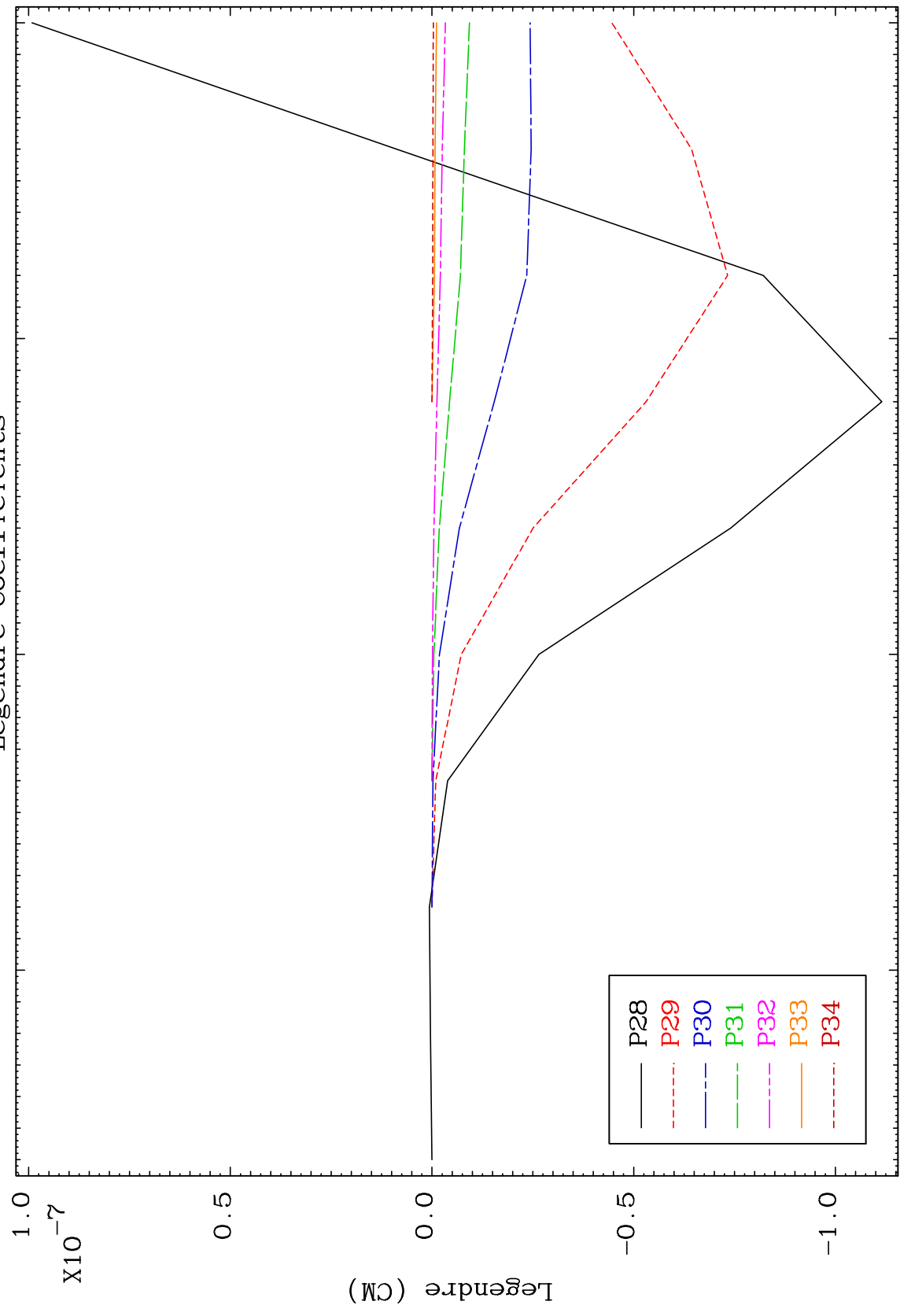
Incident Energy (MeV)

45-Rh-103

MAT 4525

Elastic Legendre Coefficients

45-Rh-103

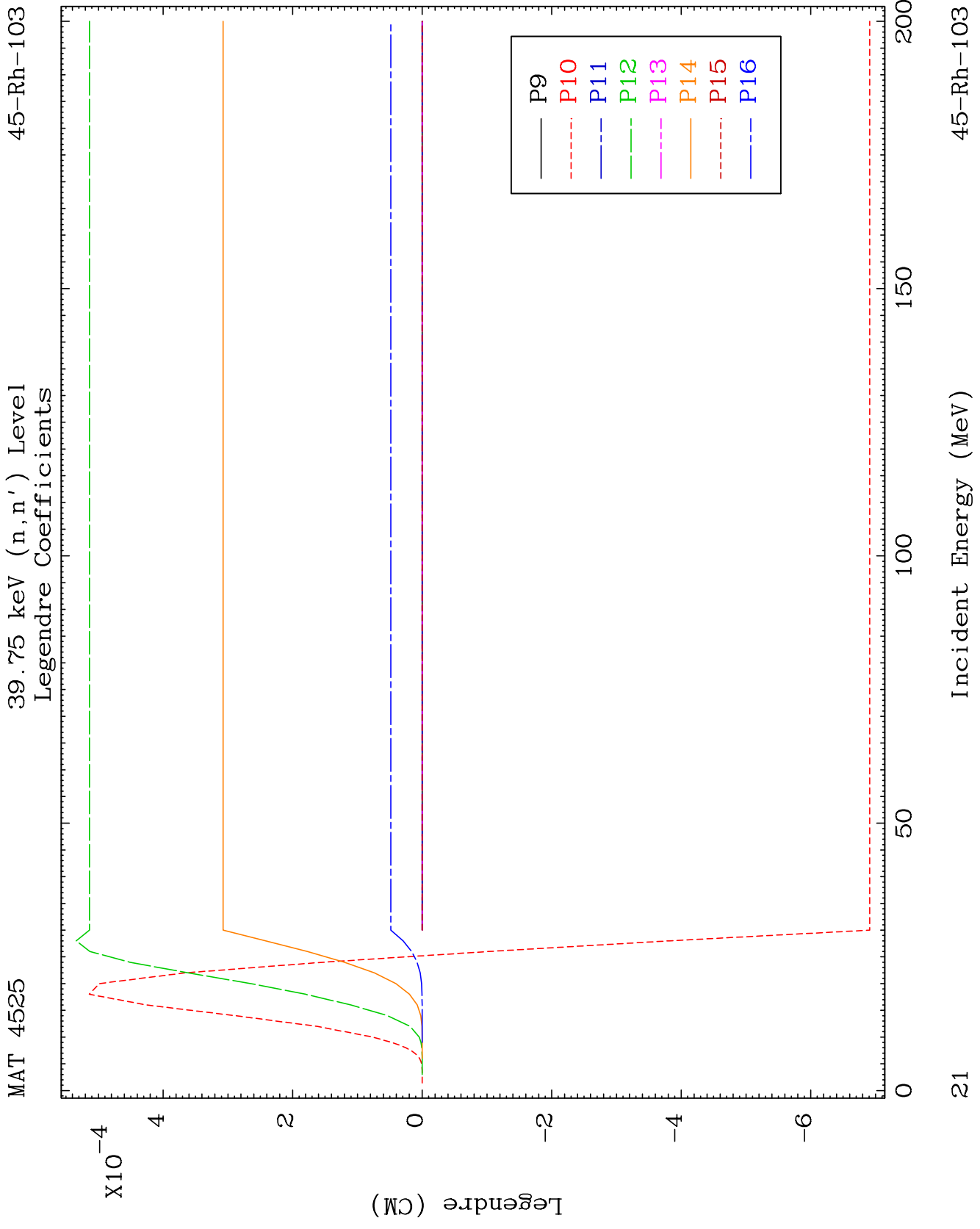


19

Incident Energy (MeV)

45-Rh-103

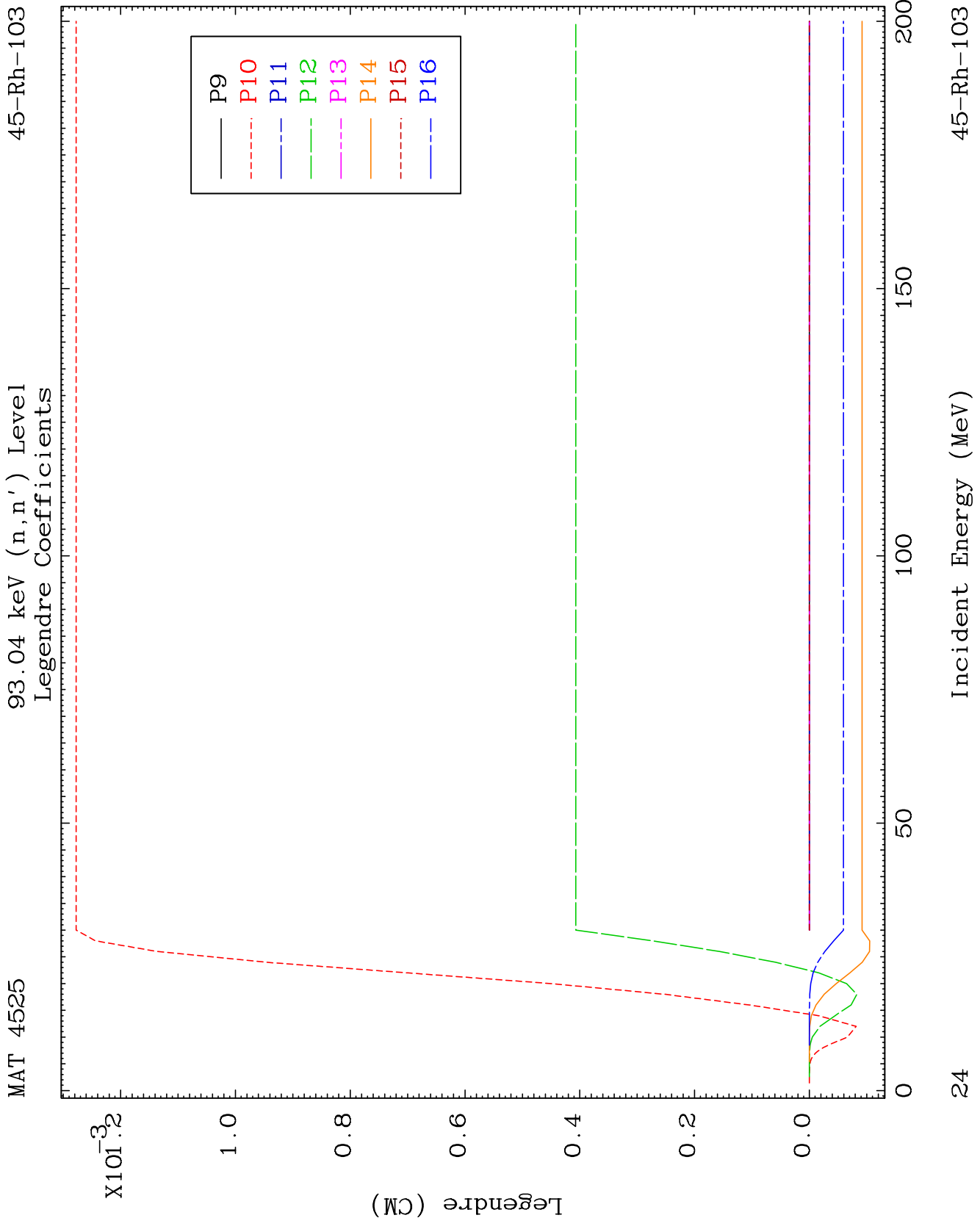


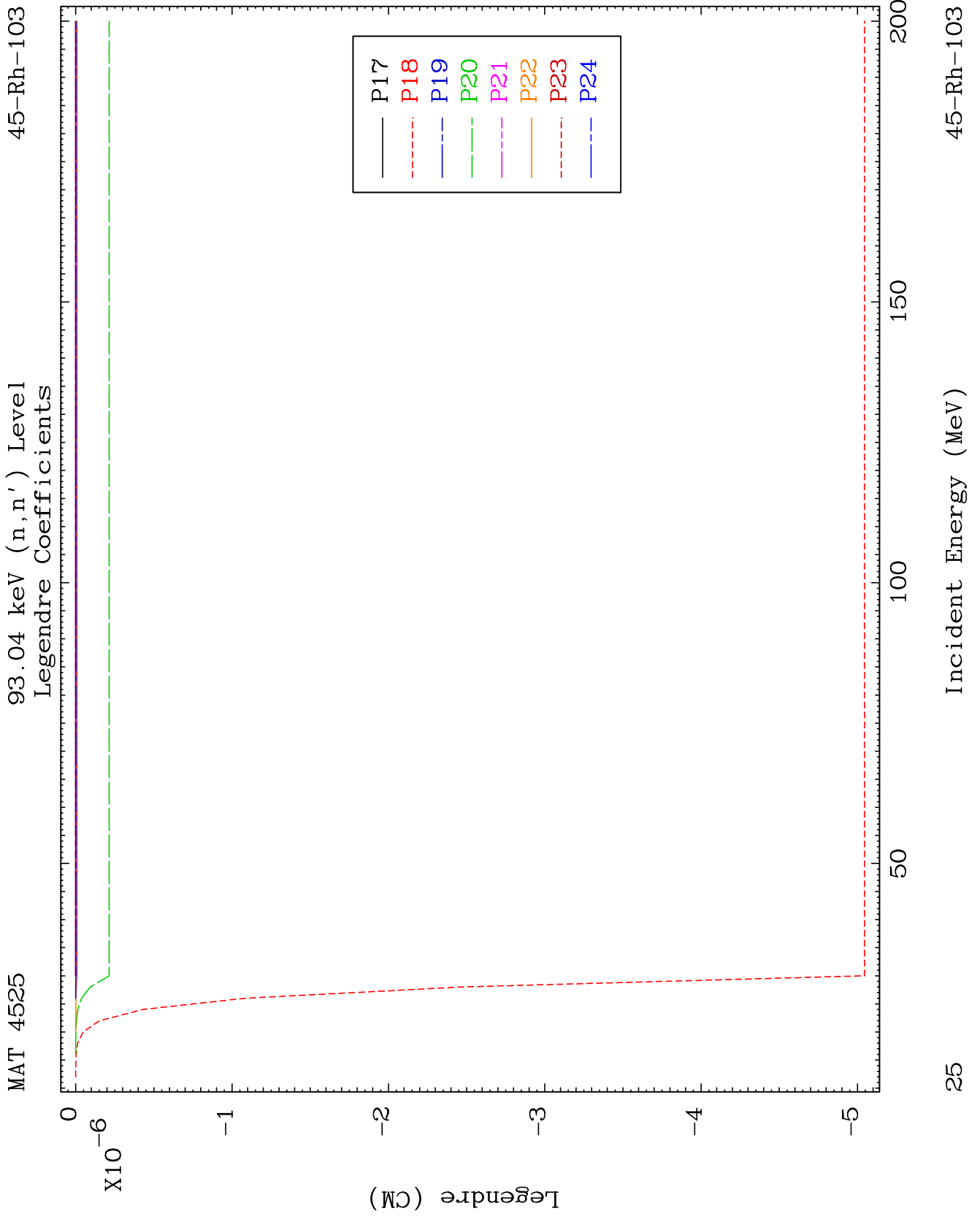


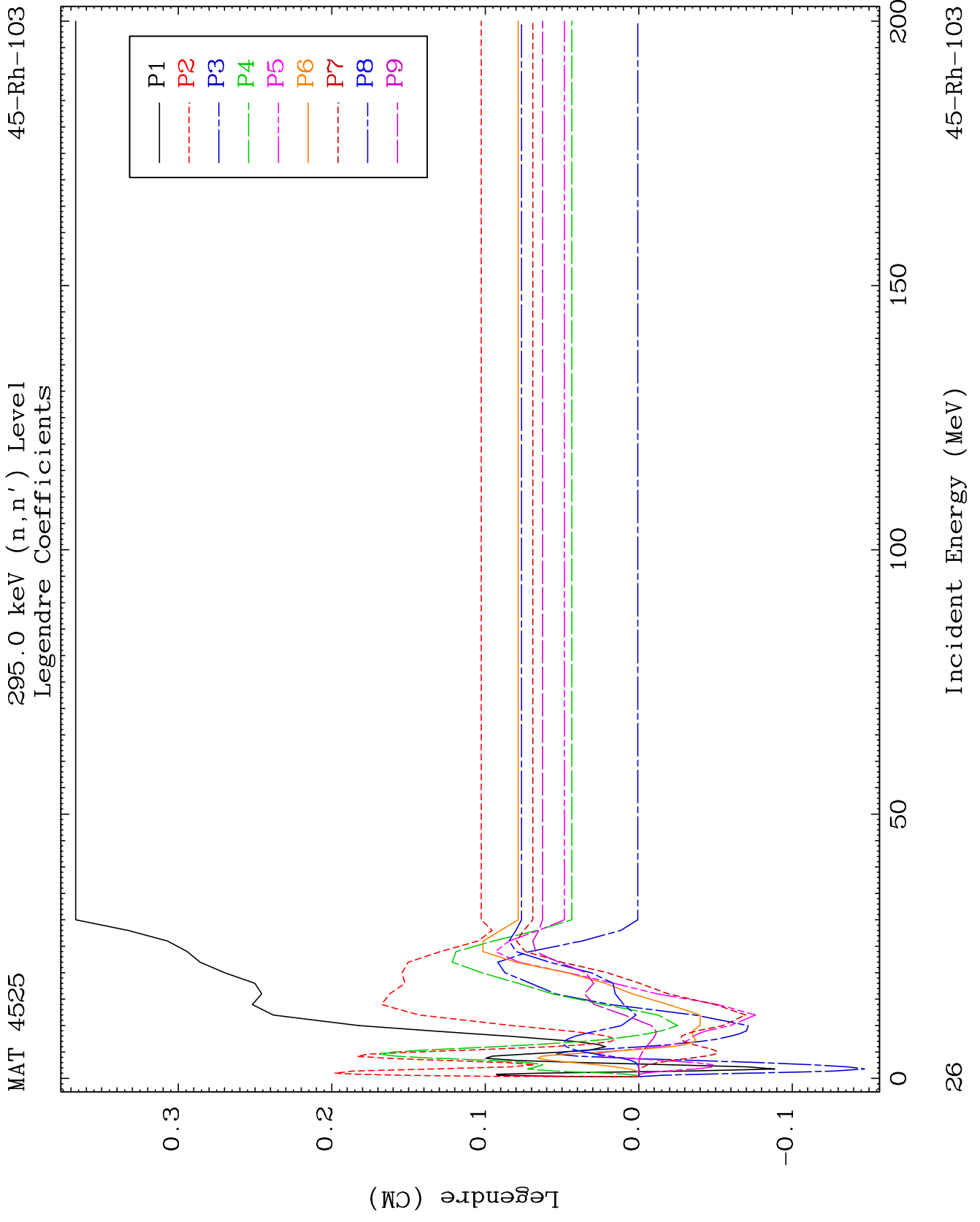


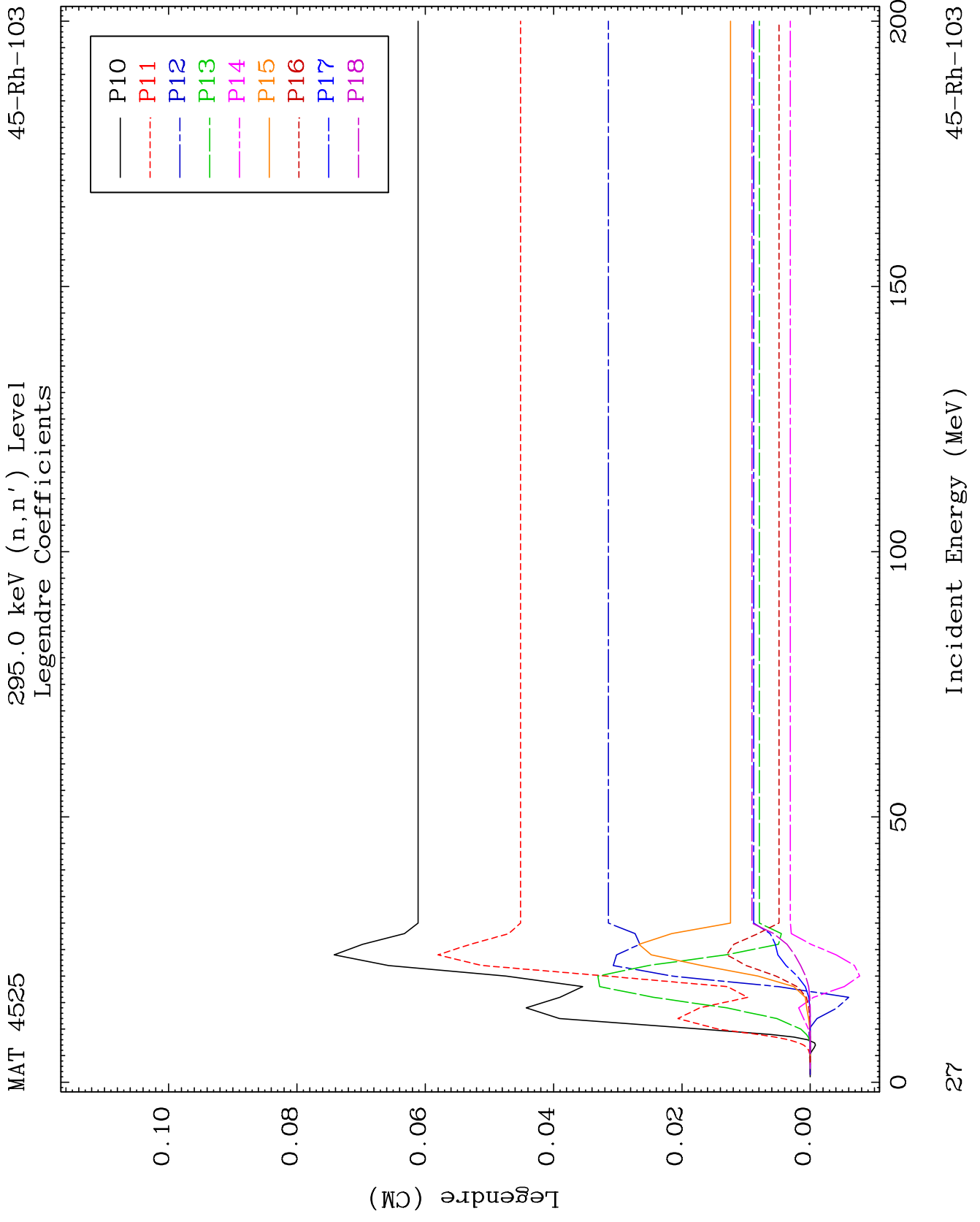


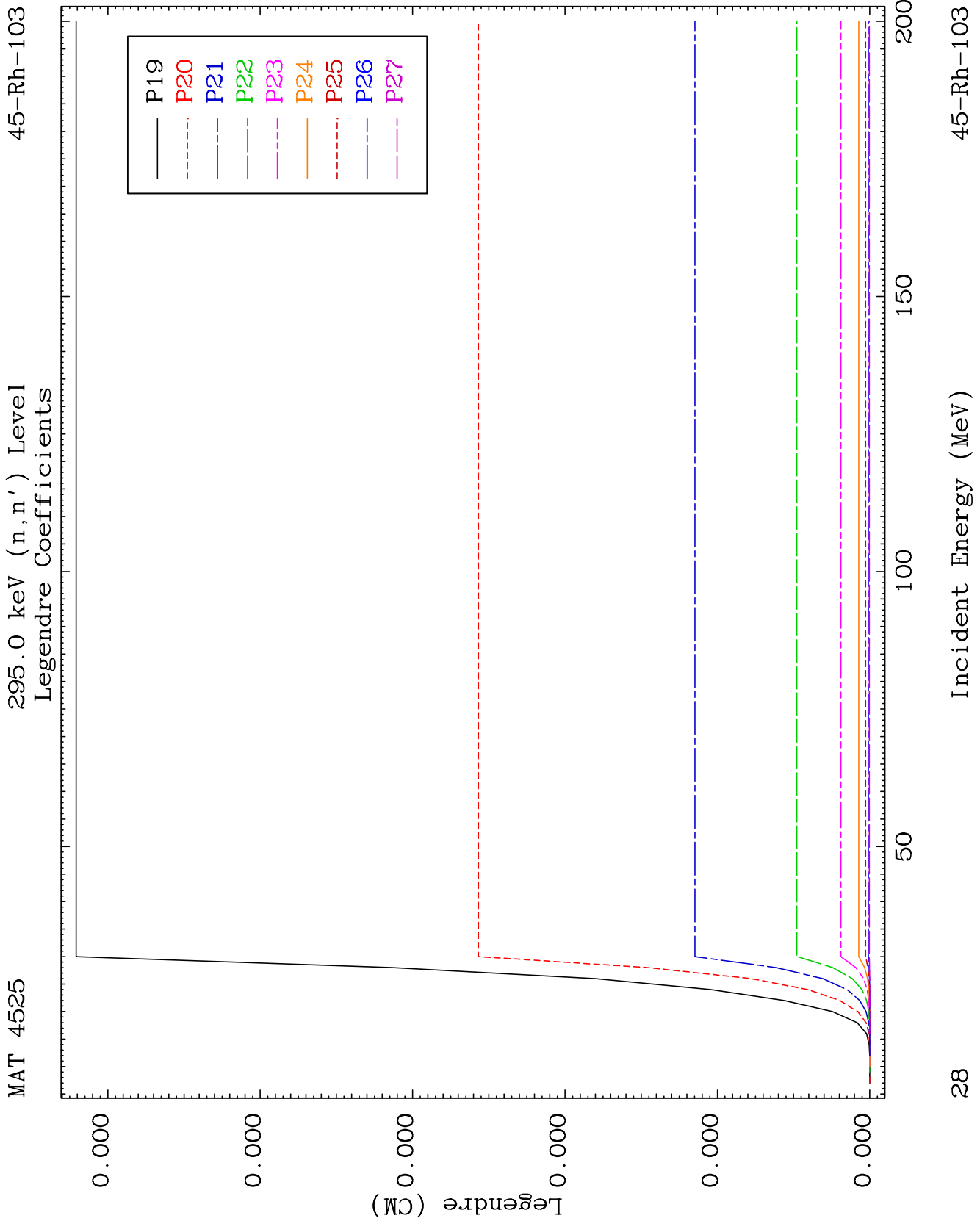










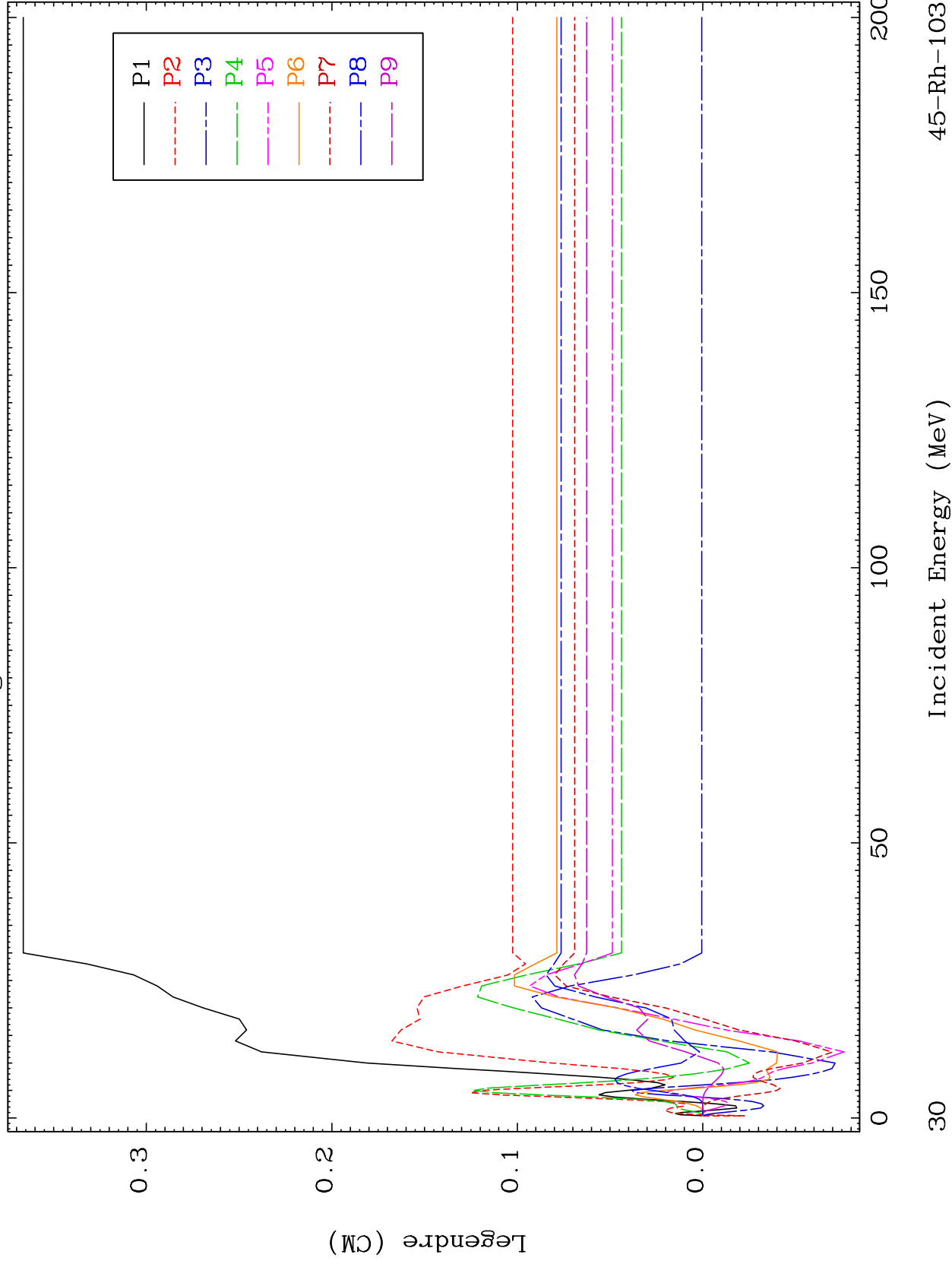




MAT 4525

357.4 keV (n,n') Level  
Legendre Coefficients

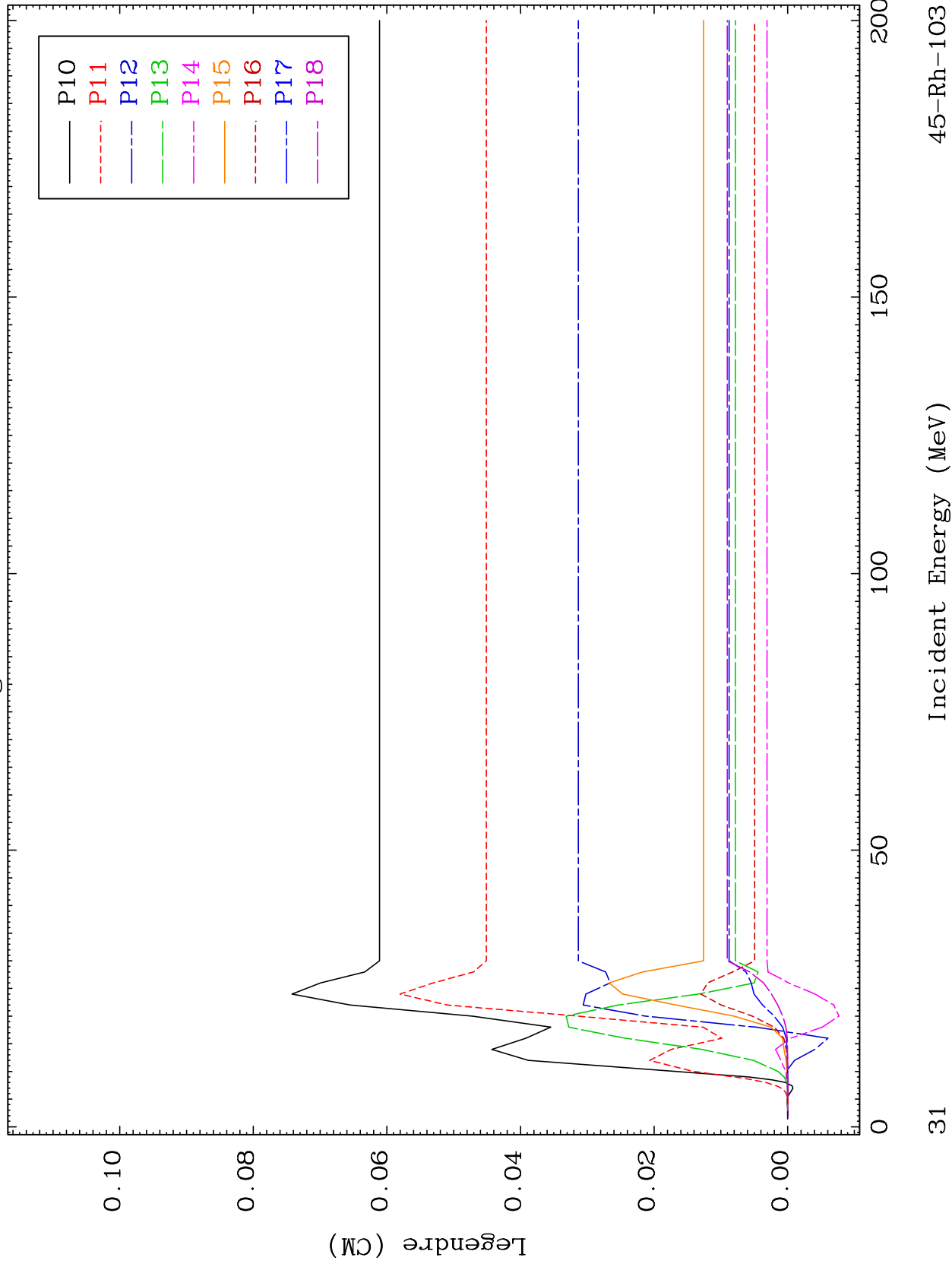
45-Rh-103



MAT 4525

357.4 keV (n,n') Level  
Legendre Coefficients

45-Rh-103



45-Rh-103

Incident Energy (MeV)

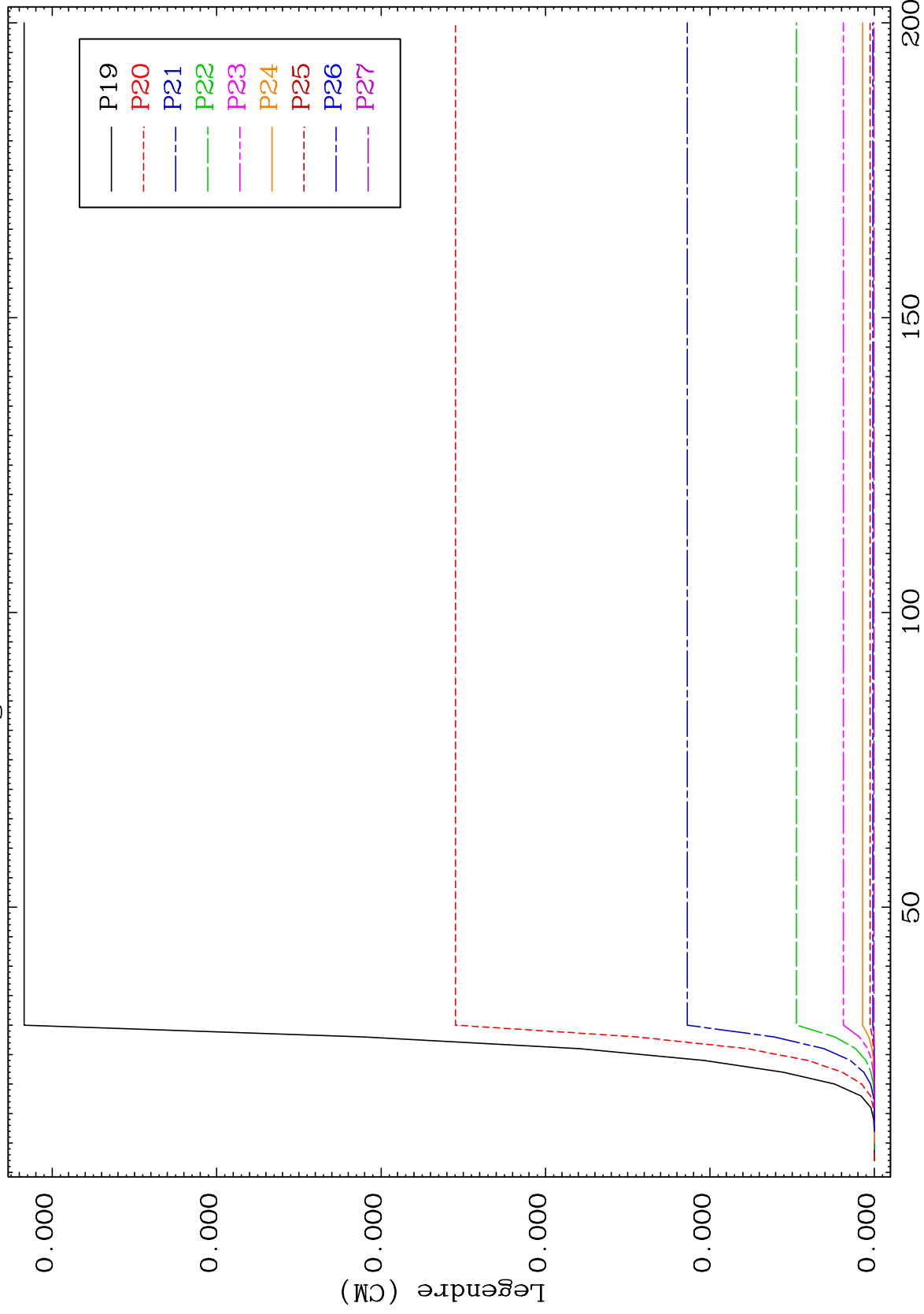
31



MAT 4525

357.4 keV (n,n') Level  
Legendre Coefficients

45-Rh-103

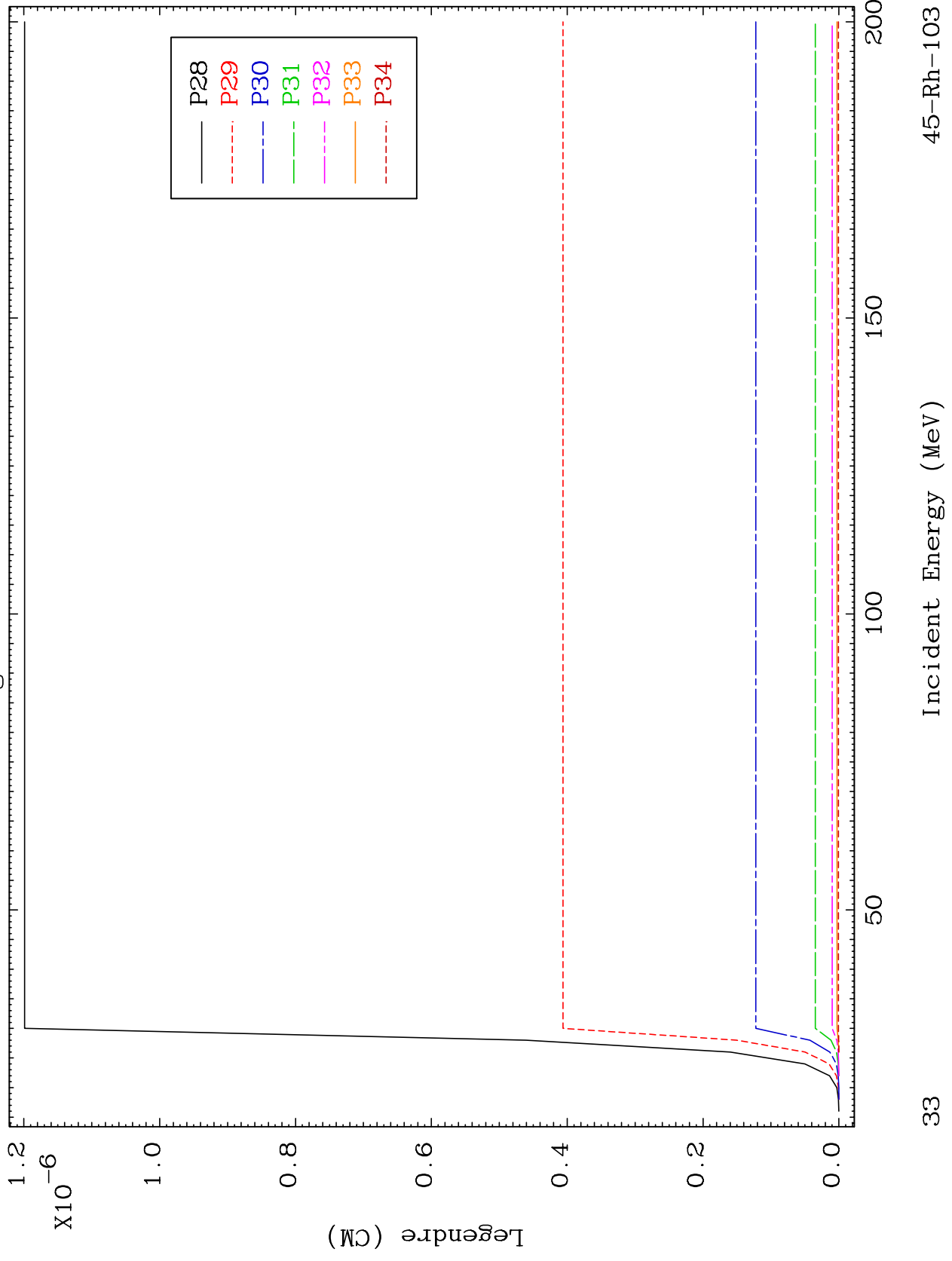


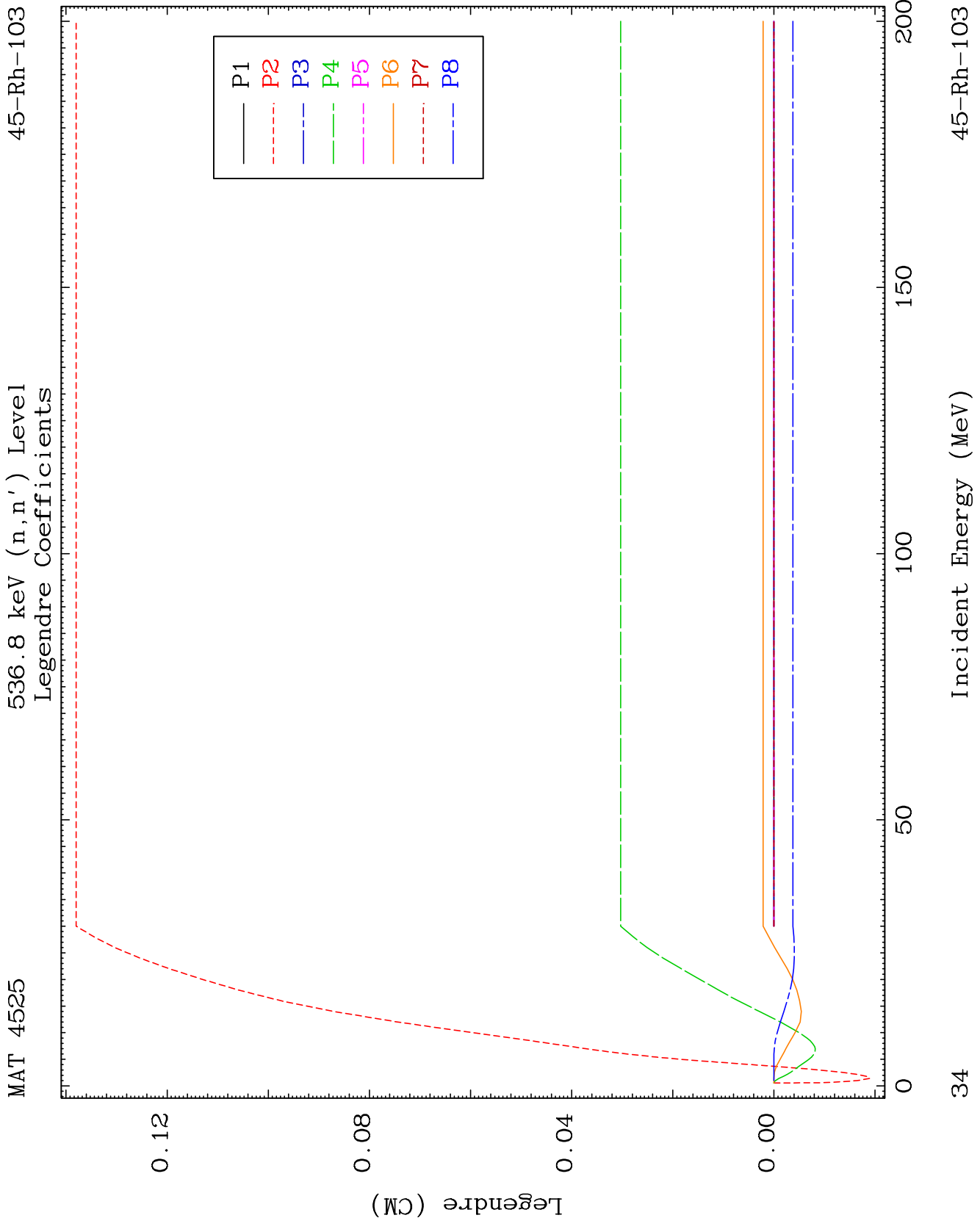
32

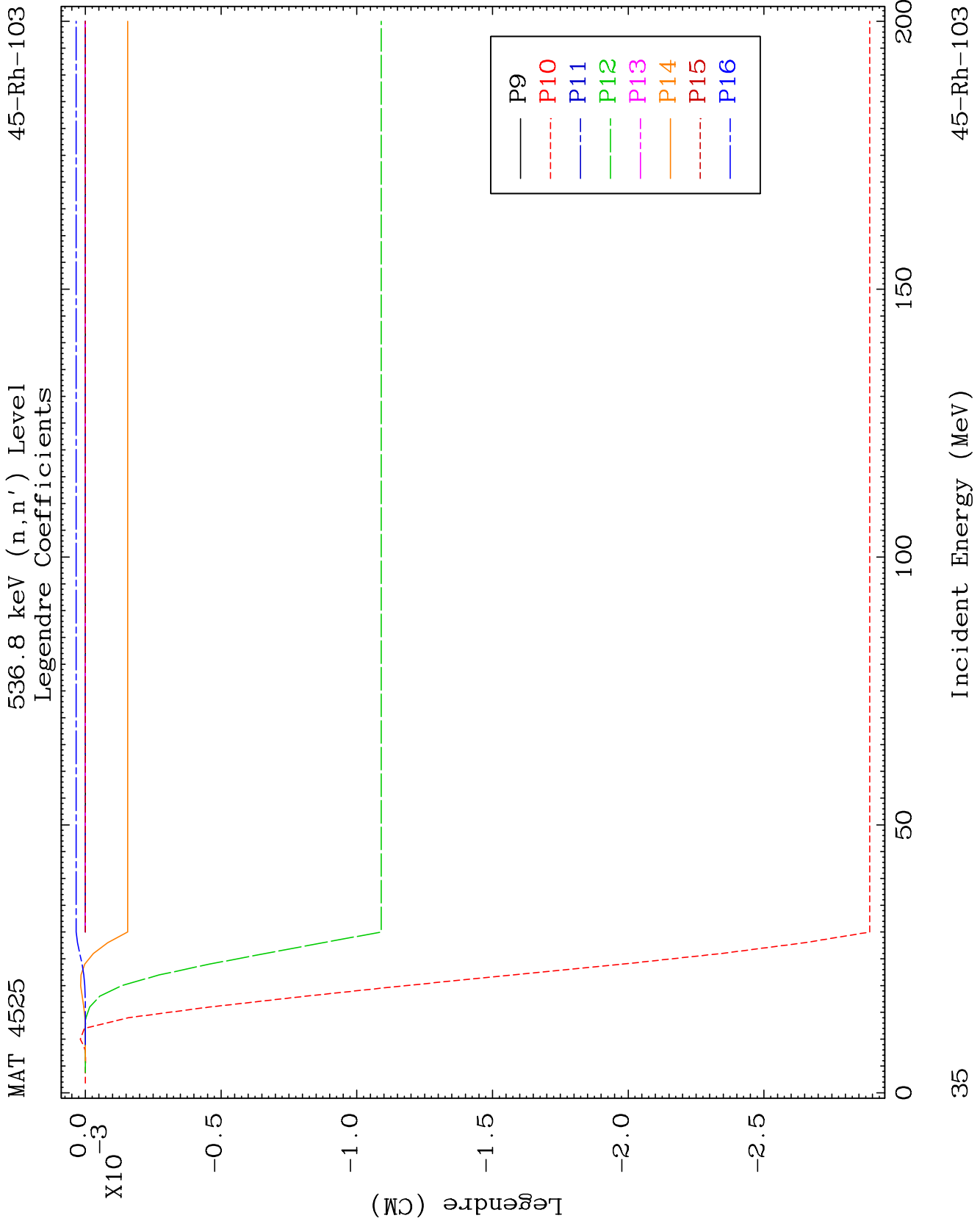
Incident Energy (MeV)

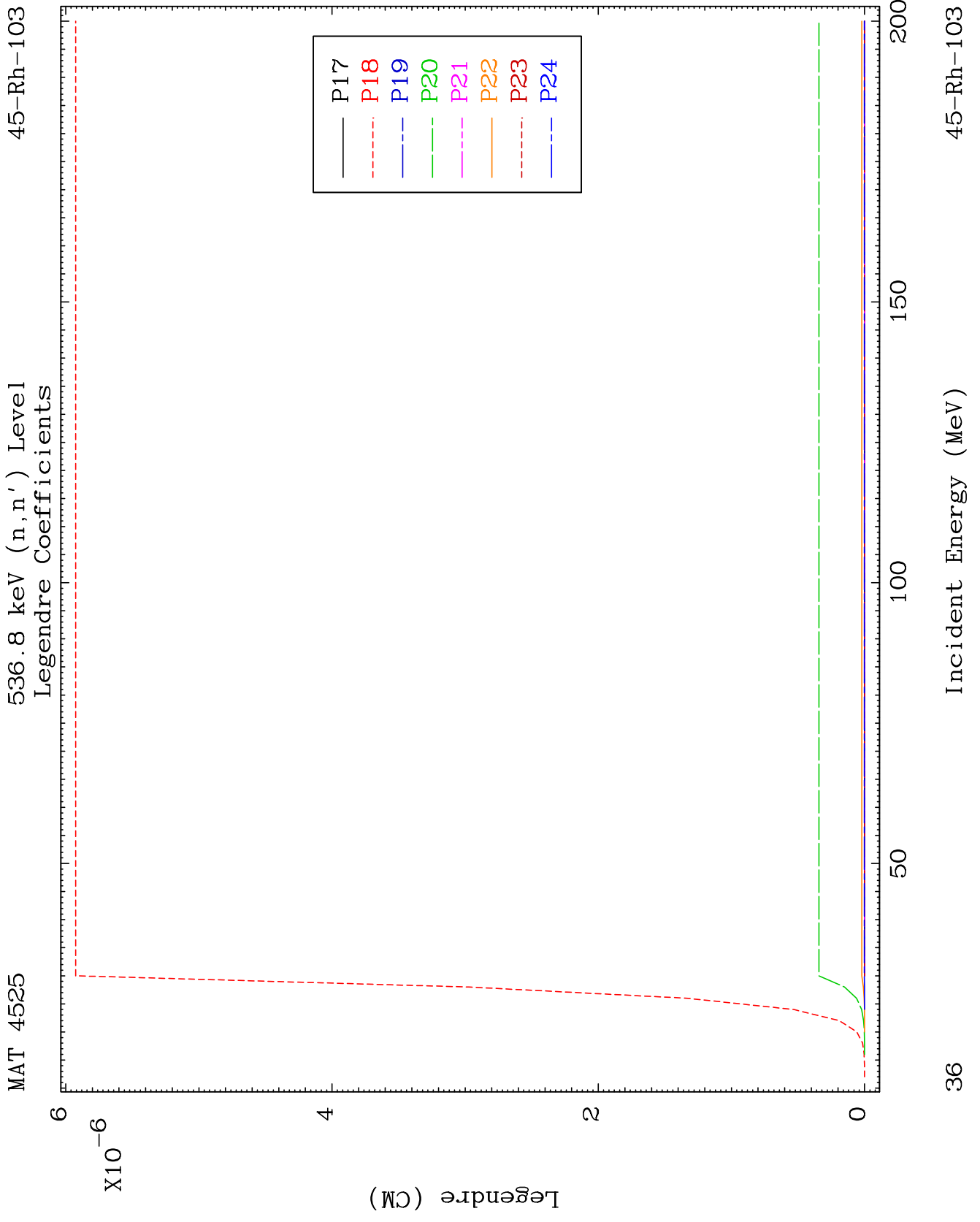
45-Rh-103

MAT 4525      357.4 keV (n,n') Level      45-Rh-103





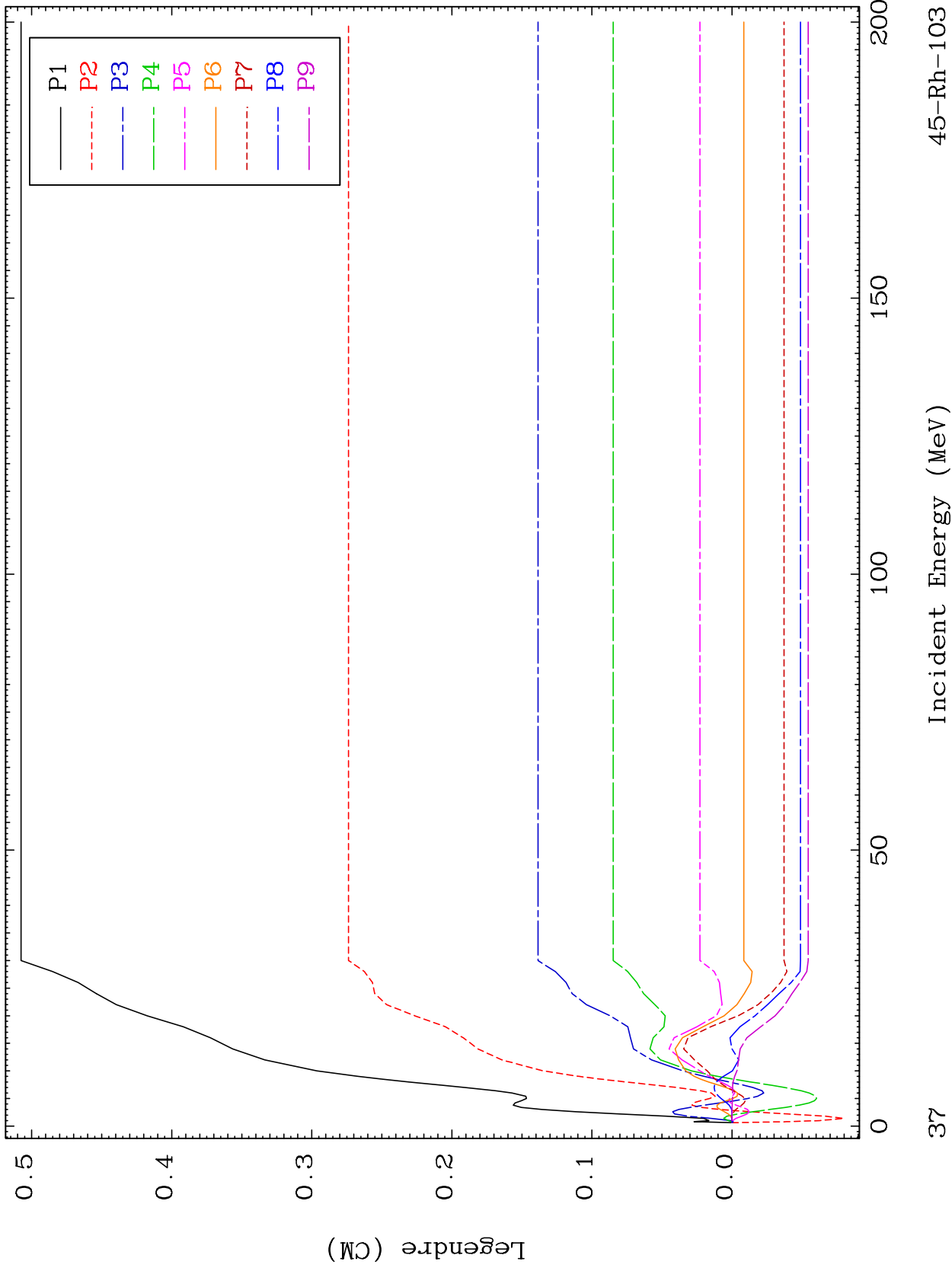




MAT 4525

607.4 keV (n,n') Level  
Legendre Coefficients

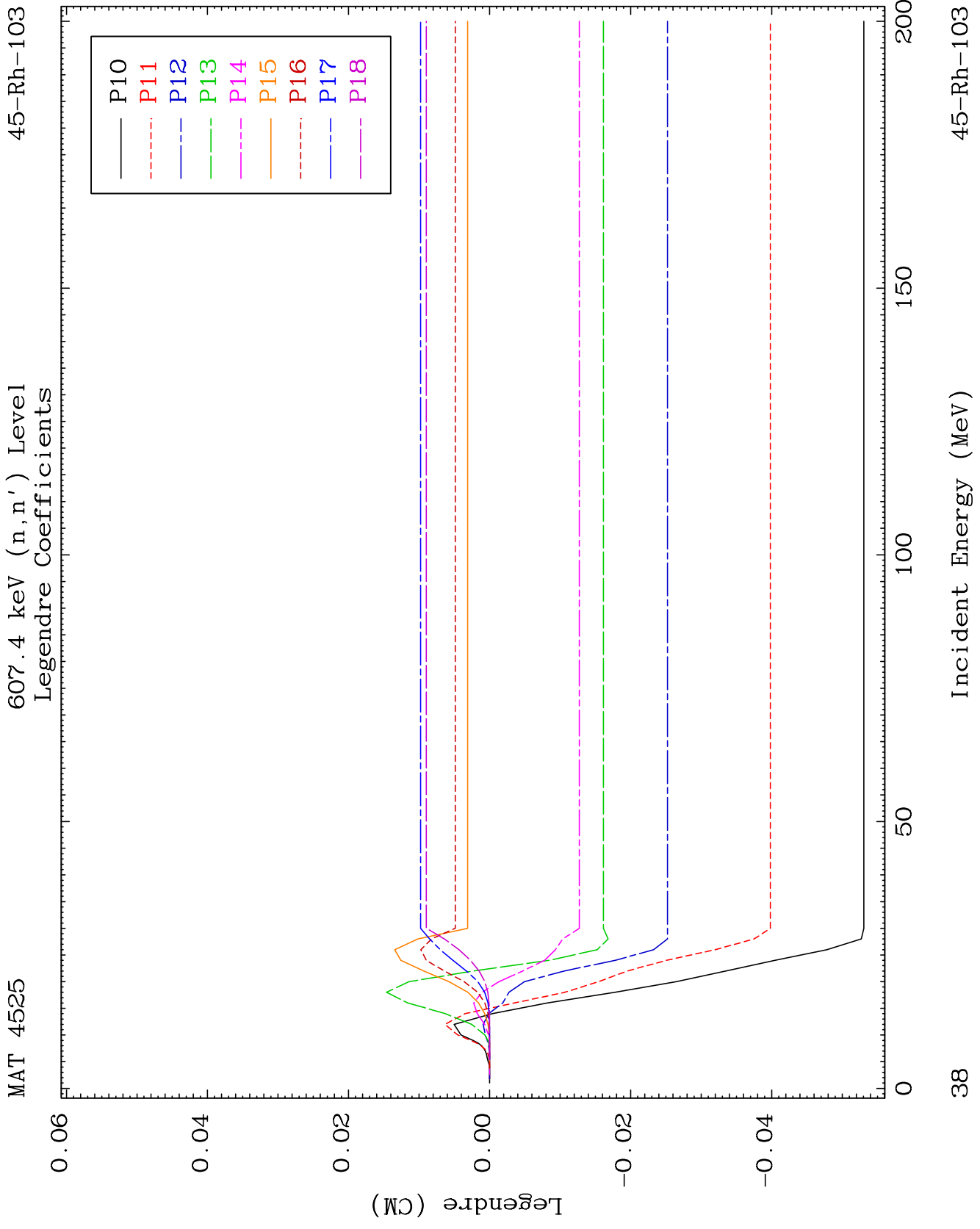
45-Rh-103



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Incident Energy (MeV)

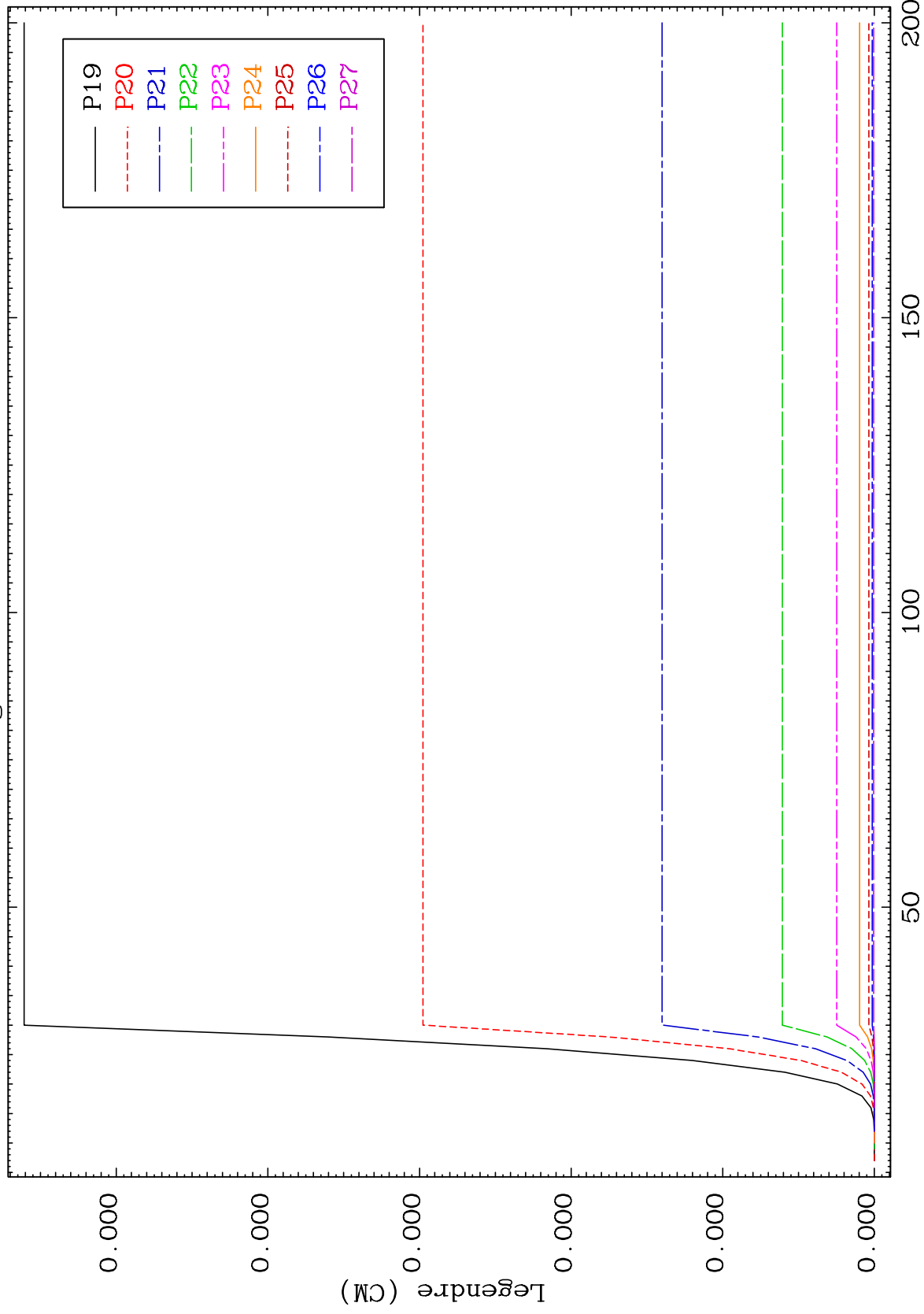
45-Rh-103



MAT 4525

607.4 keV (n, n') Level  
Legendre Coefficients

45-Rh-103

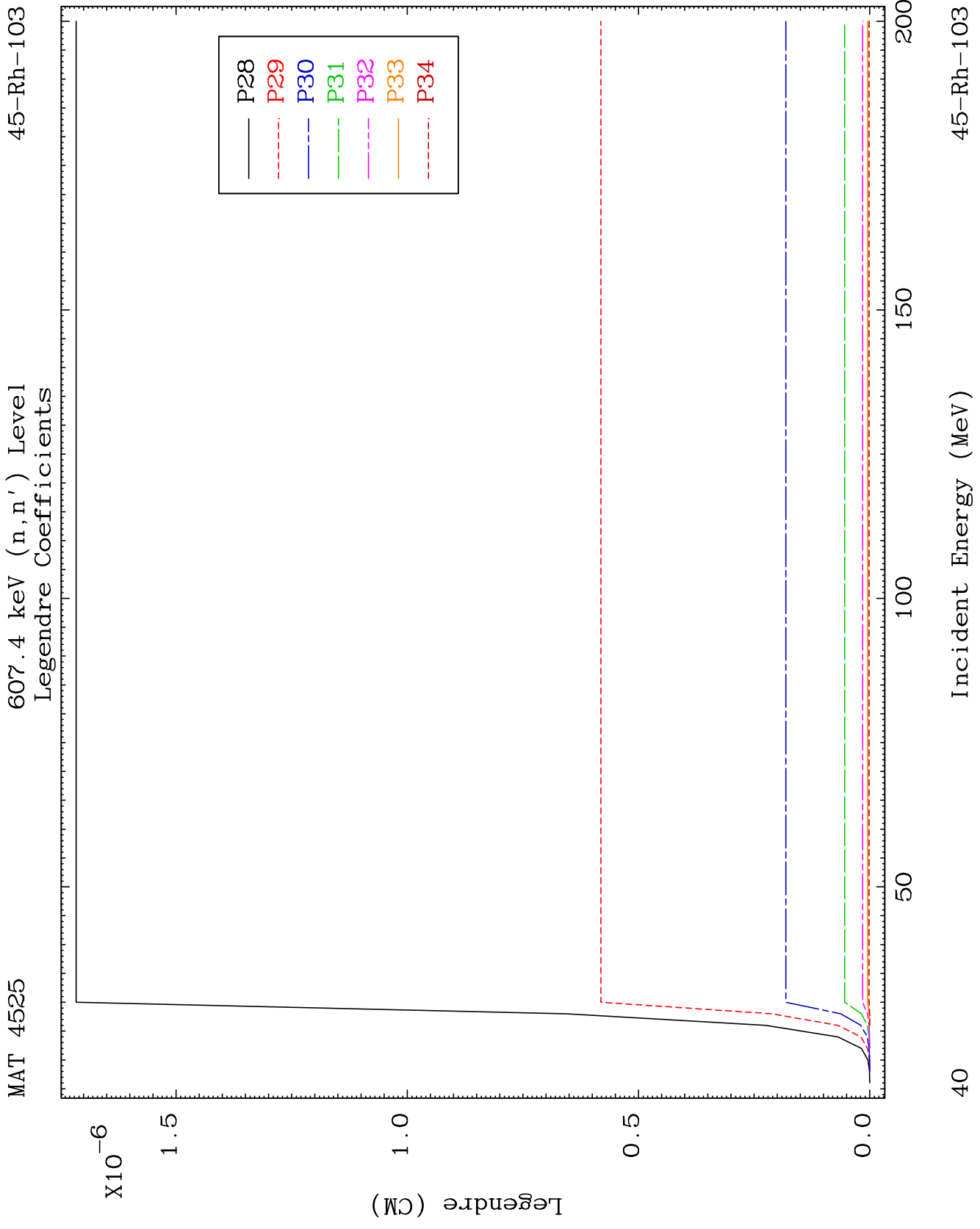


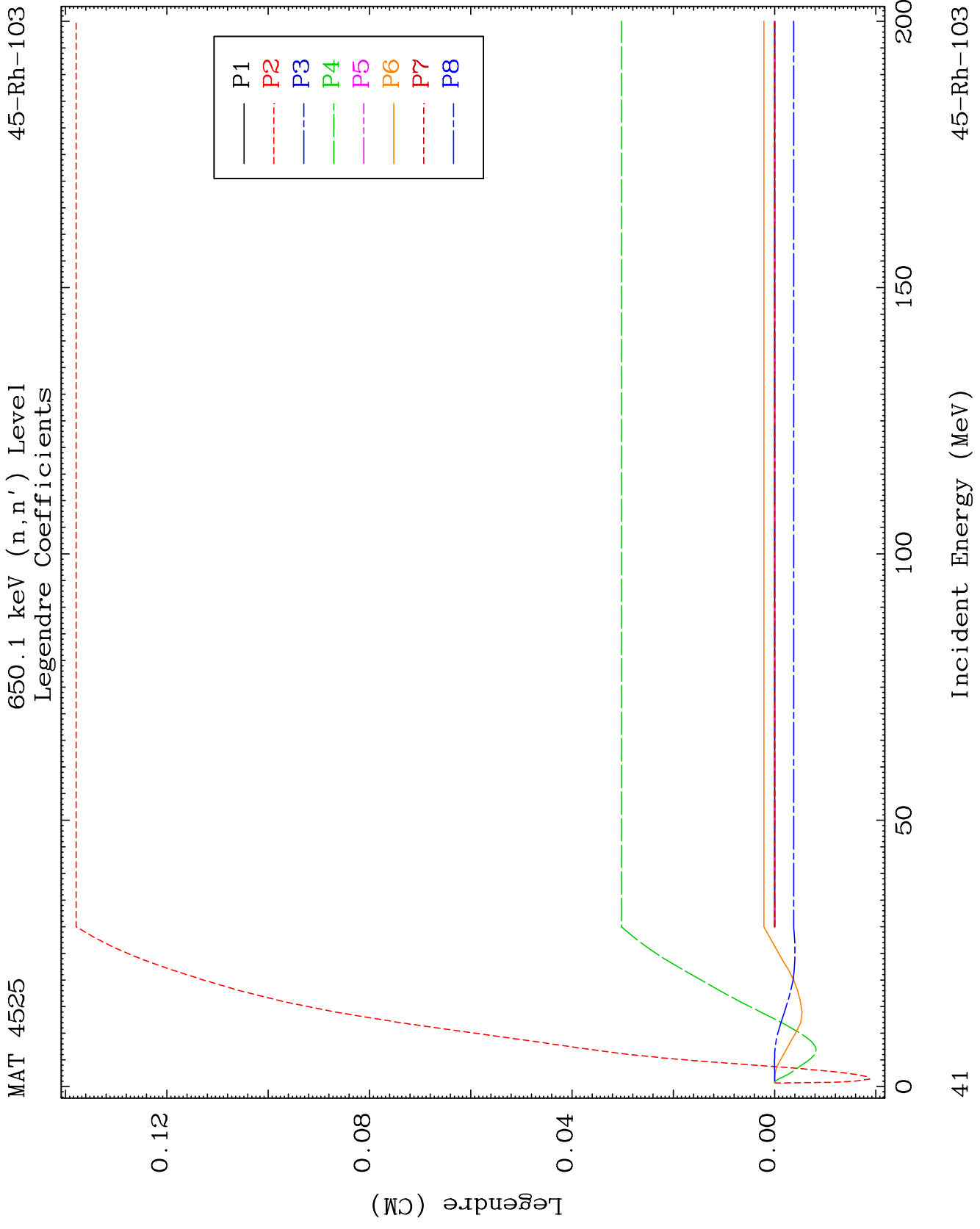
39

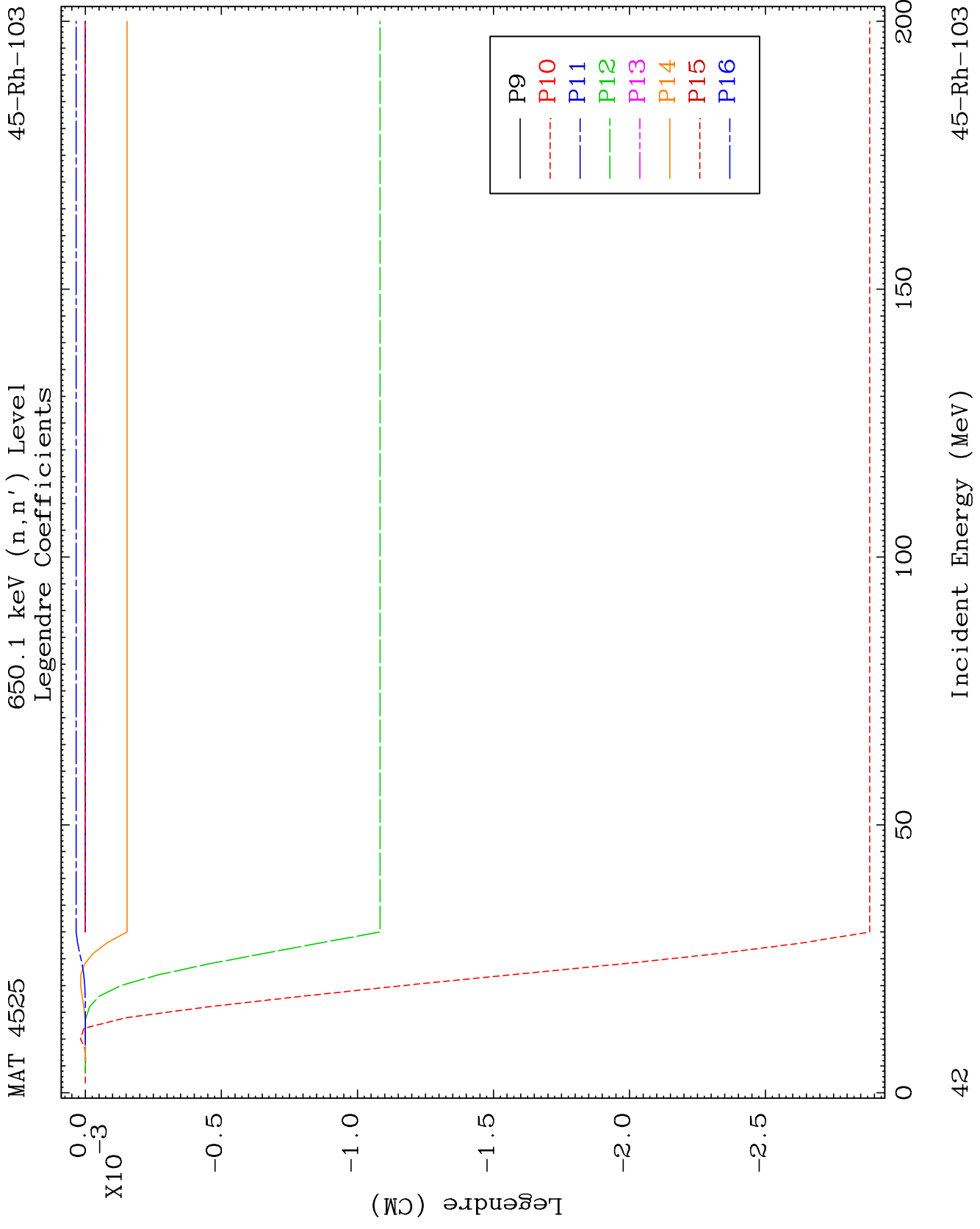
Incident Energy (MeV)

45-Rh-103



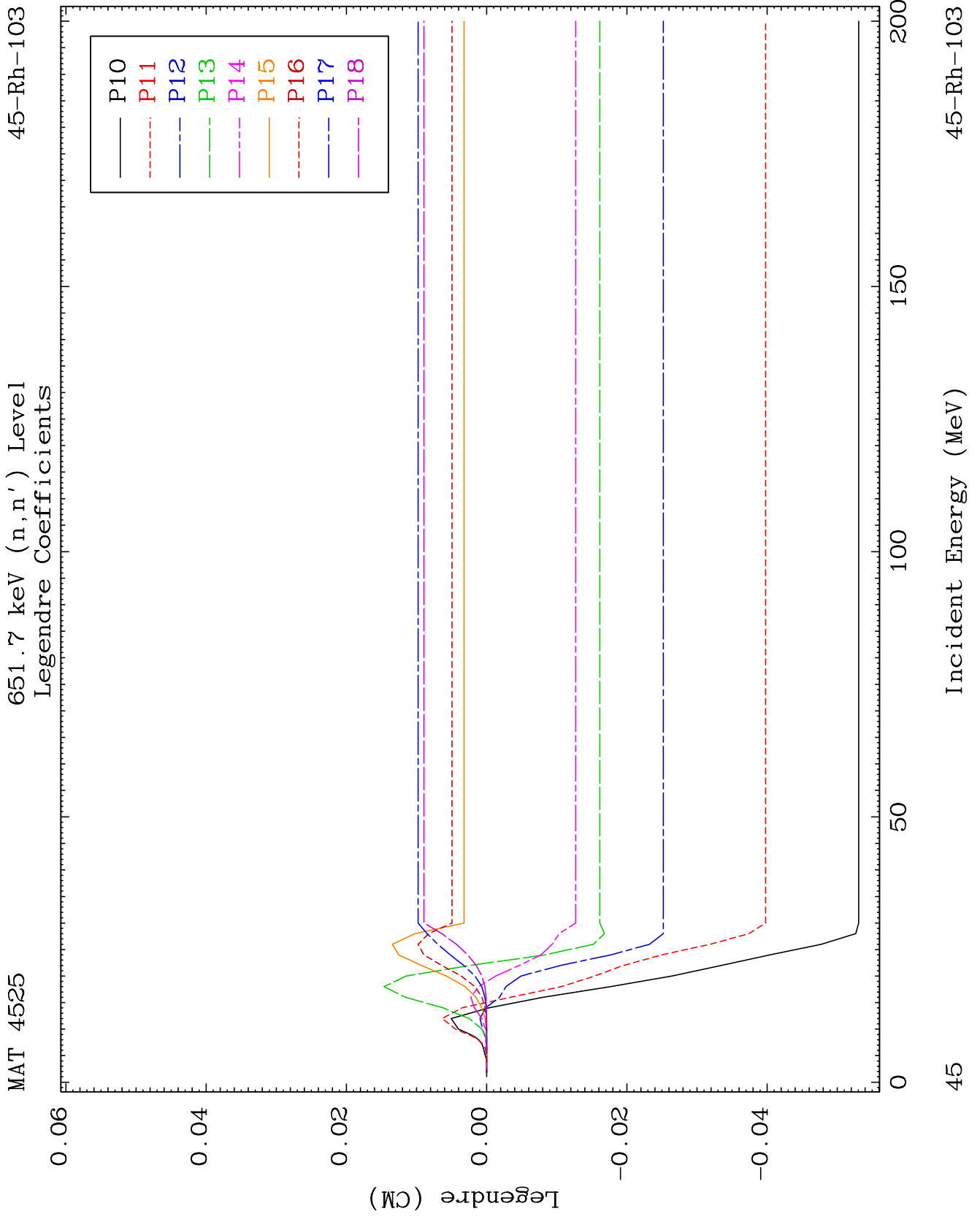








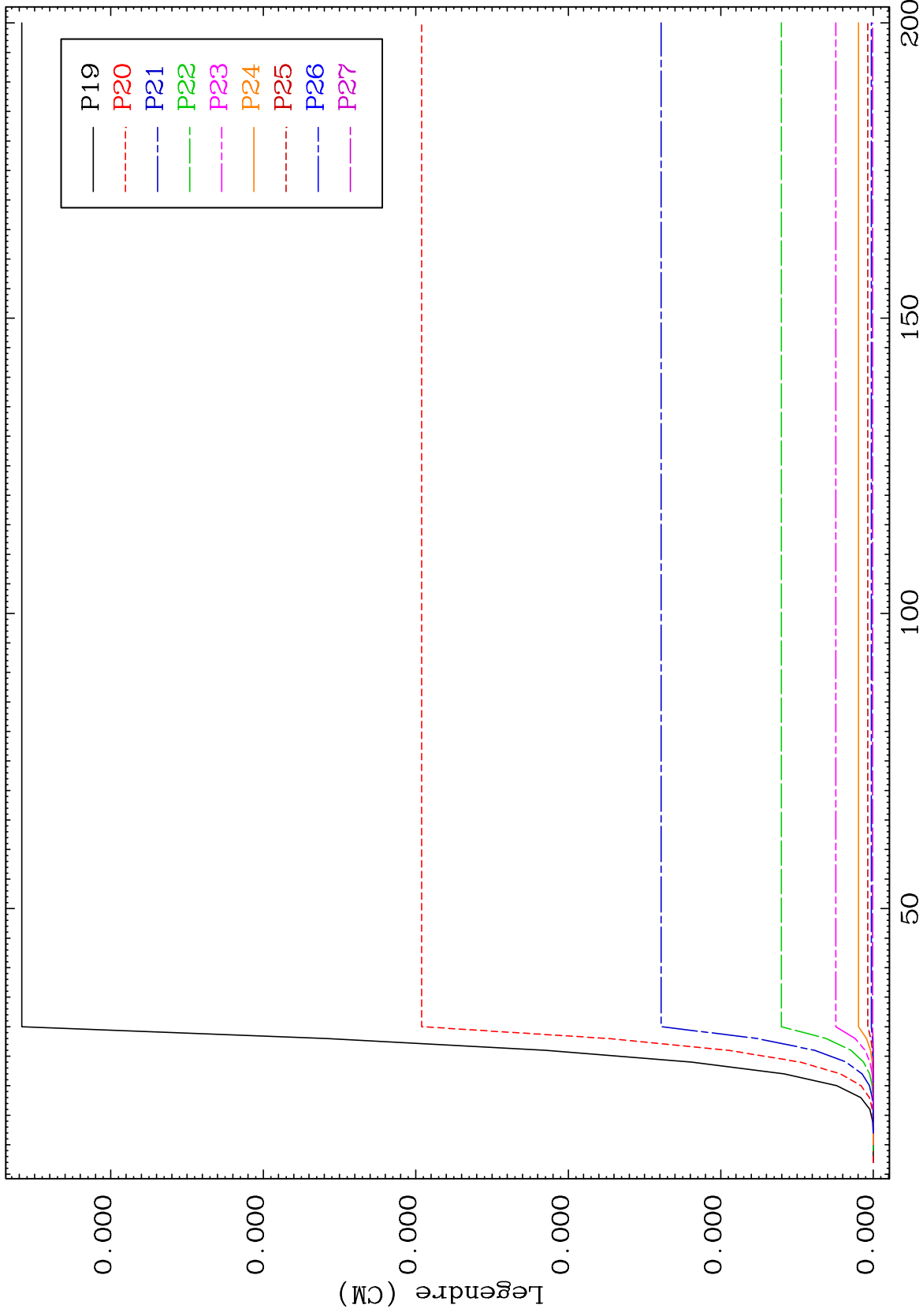




MAT 4525

651.7 keV (n, n') Level  
Legendre Coefficients

45-Rh-103



46

Incident Energy (MeV)

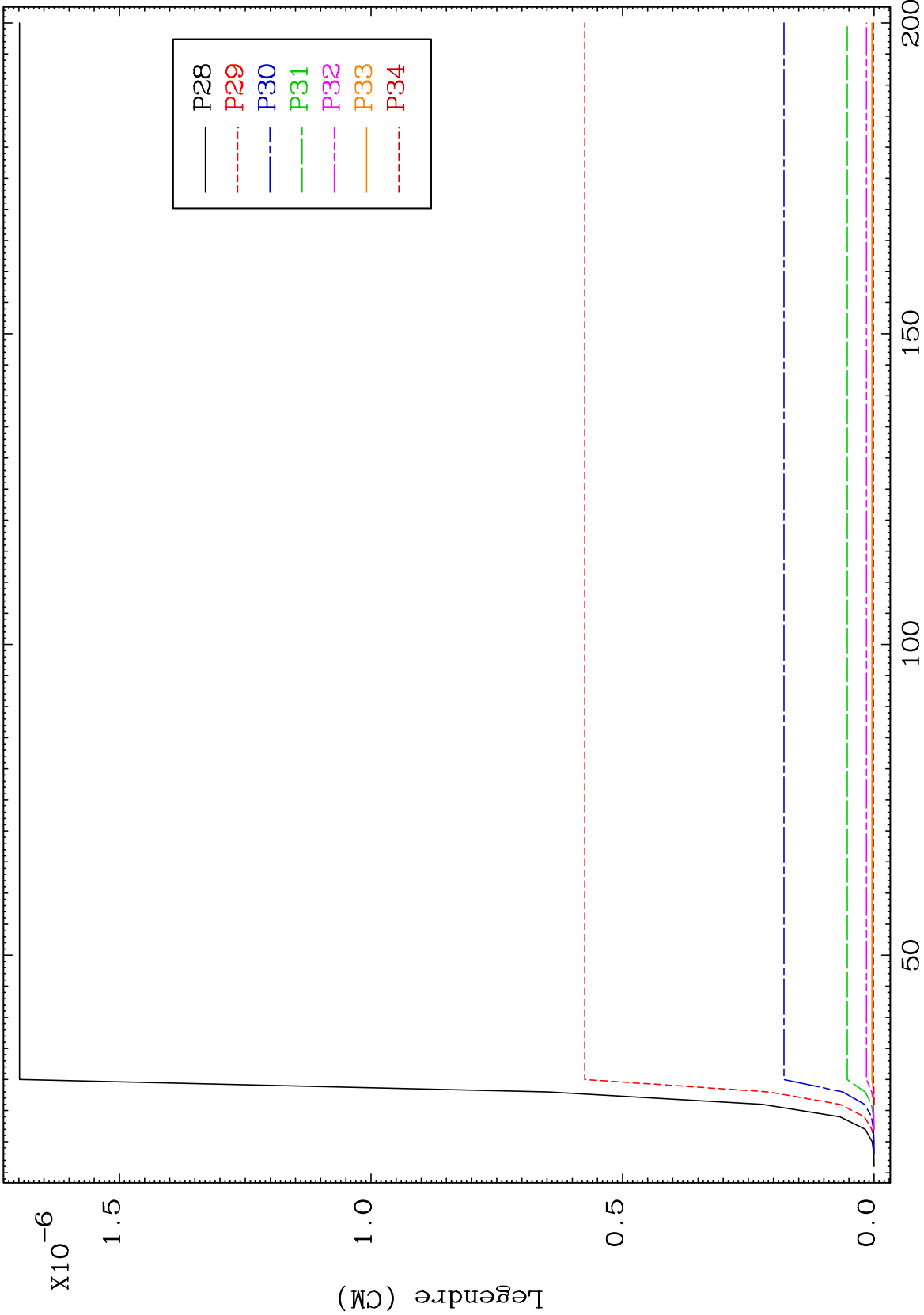
45-Rh-103

MAT 4525

651.7 keV (n,n') Level

45-Rh-103

Legendre Coefficients



45-Rh-103

Incident Energy (MeV)

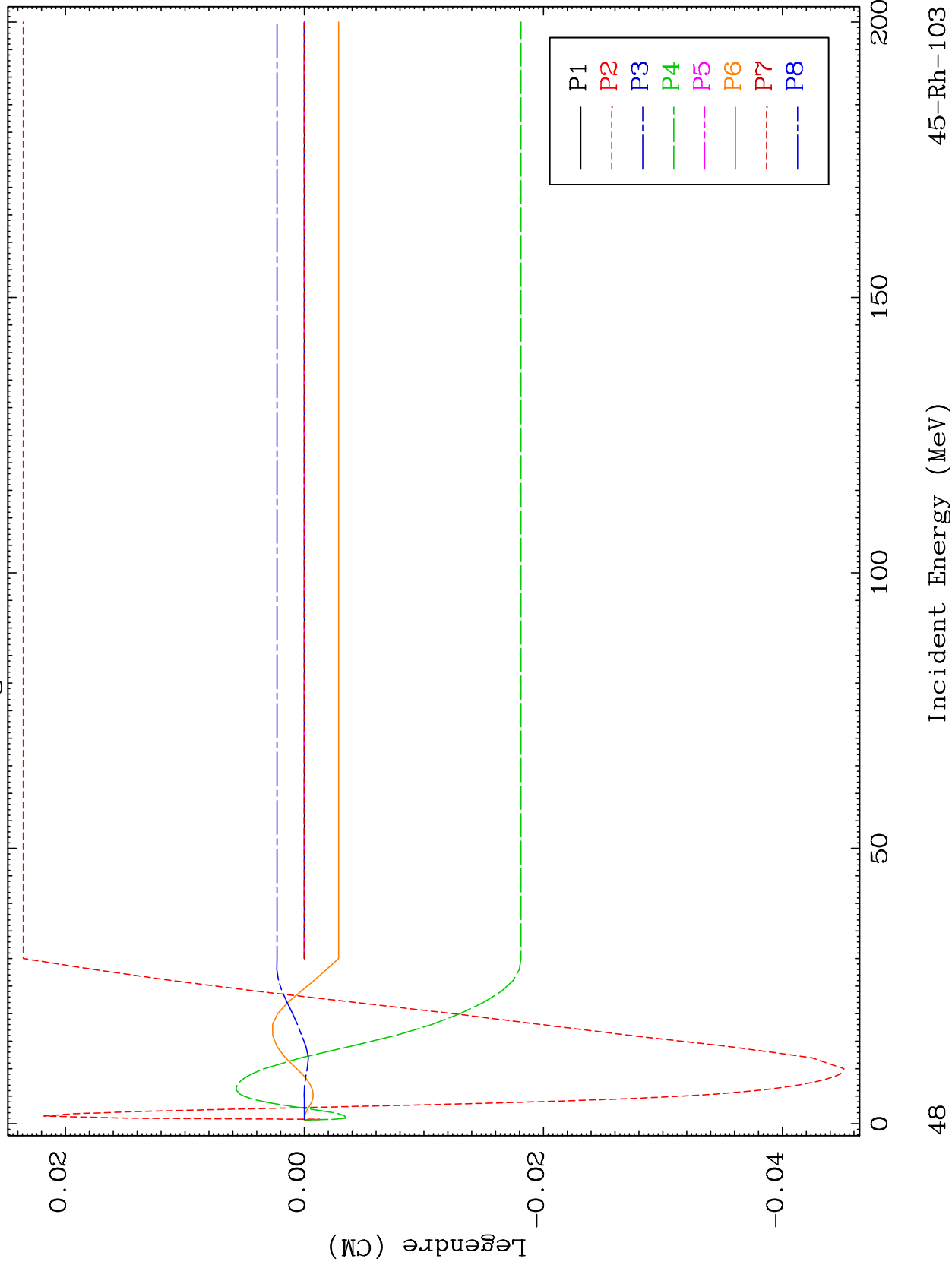
47



MAT 4525

657.8 keV (n,n') Level  
Legendre Coefficients

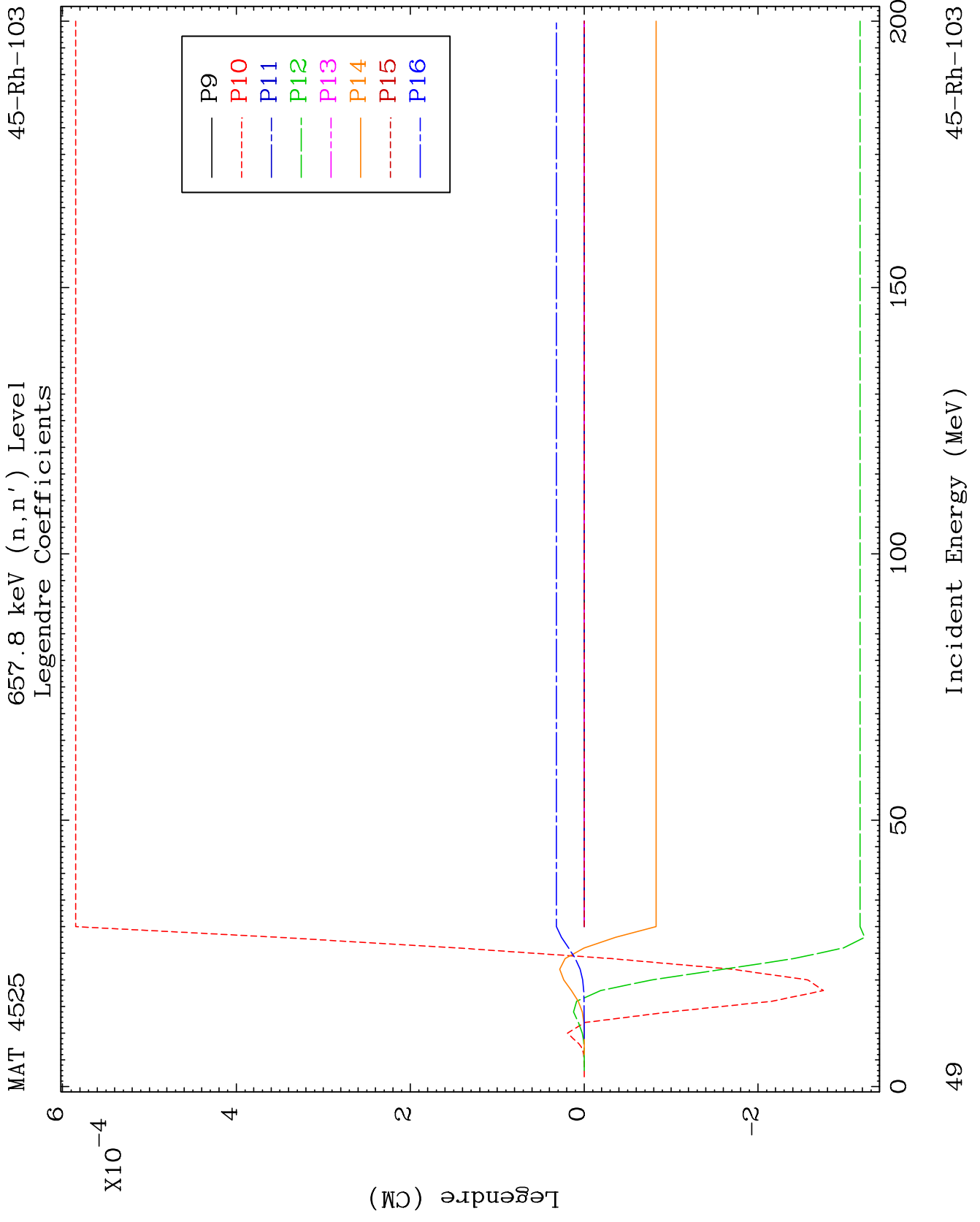
45-Rh-103



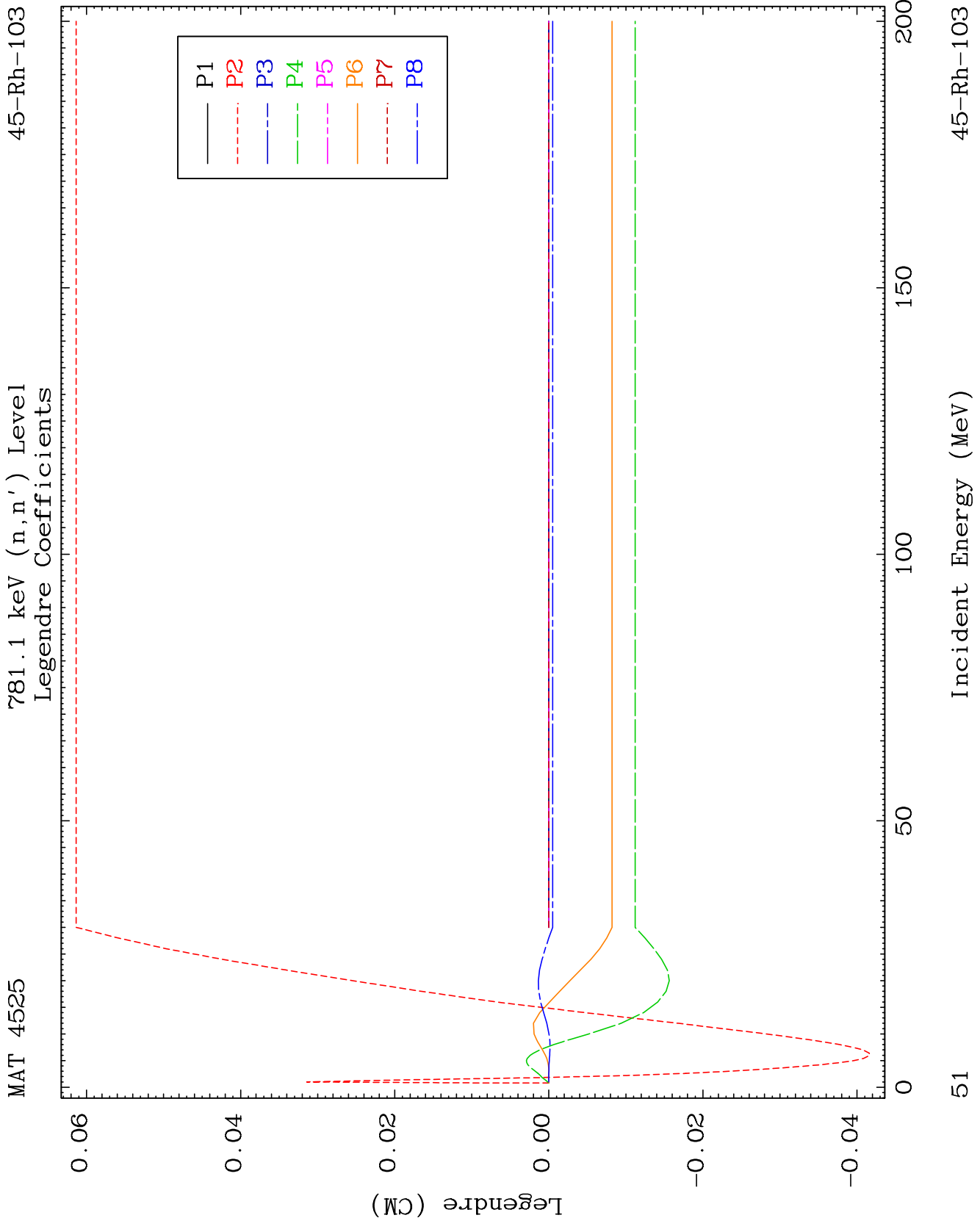
45-Rh-103

Incident Energy (MeV)

48



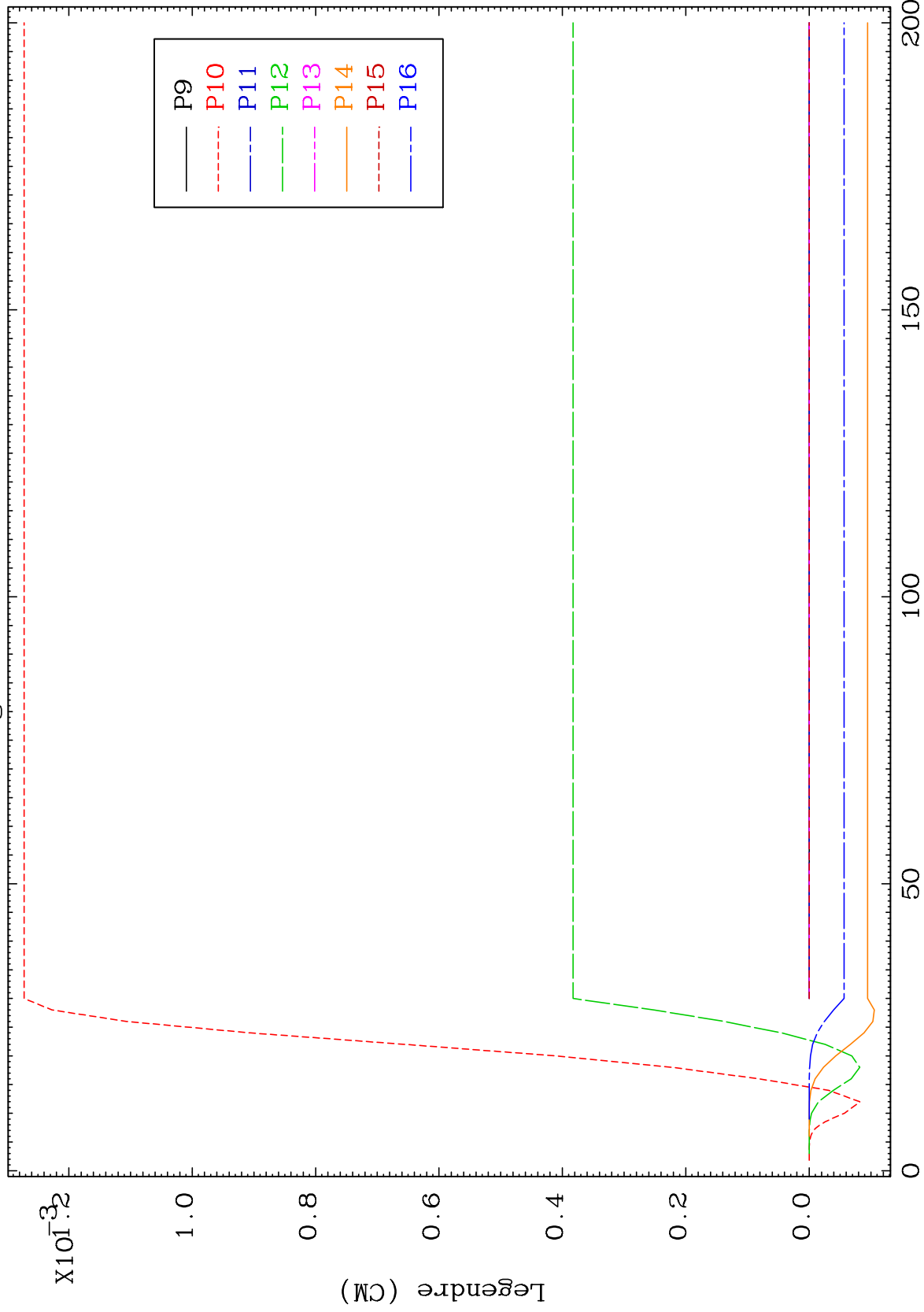




MAT 4525

781.1 keV (n, n') Level  
Legendre Coefficients

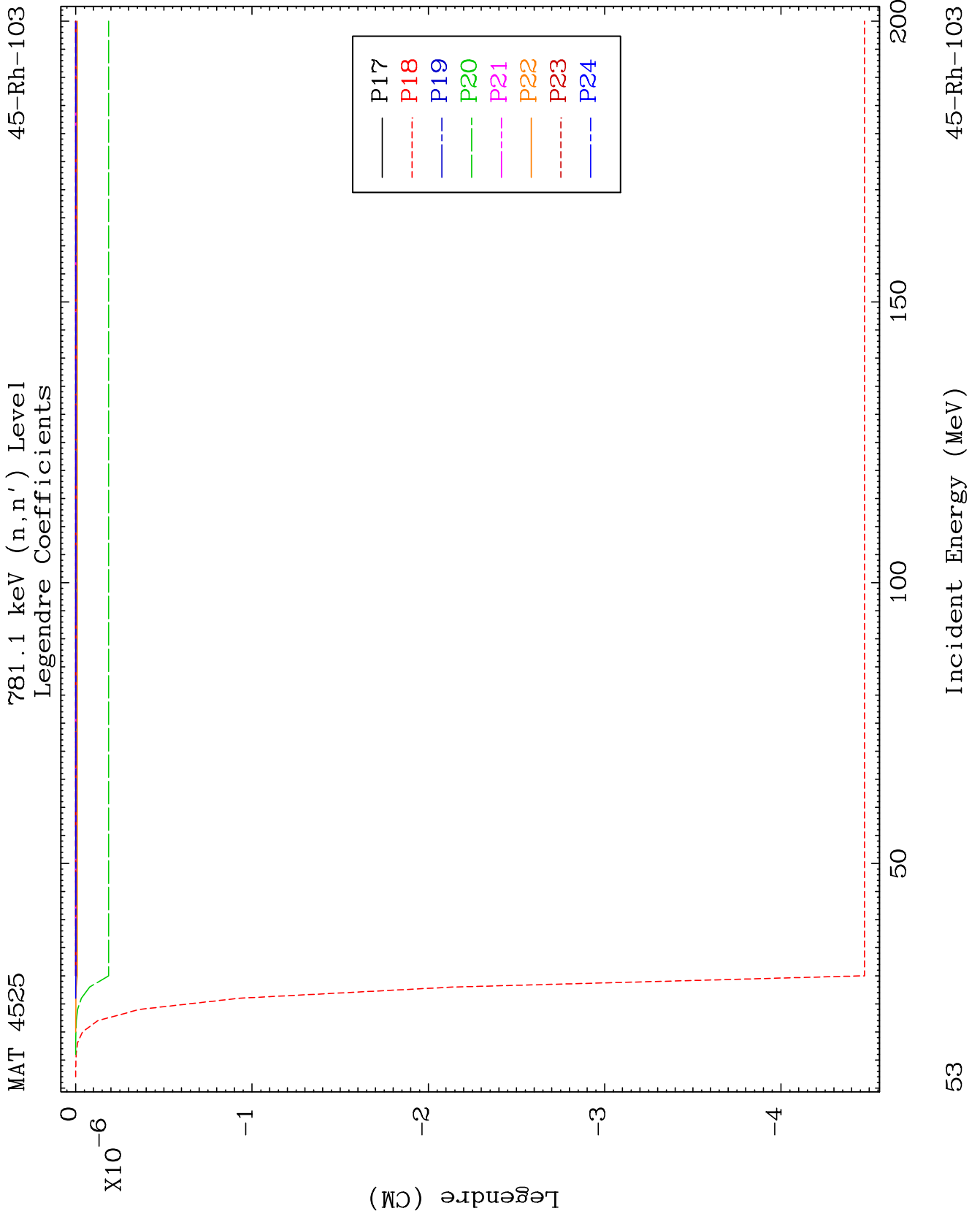
45-Rh-103

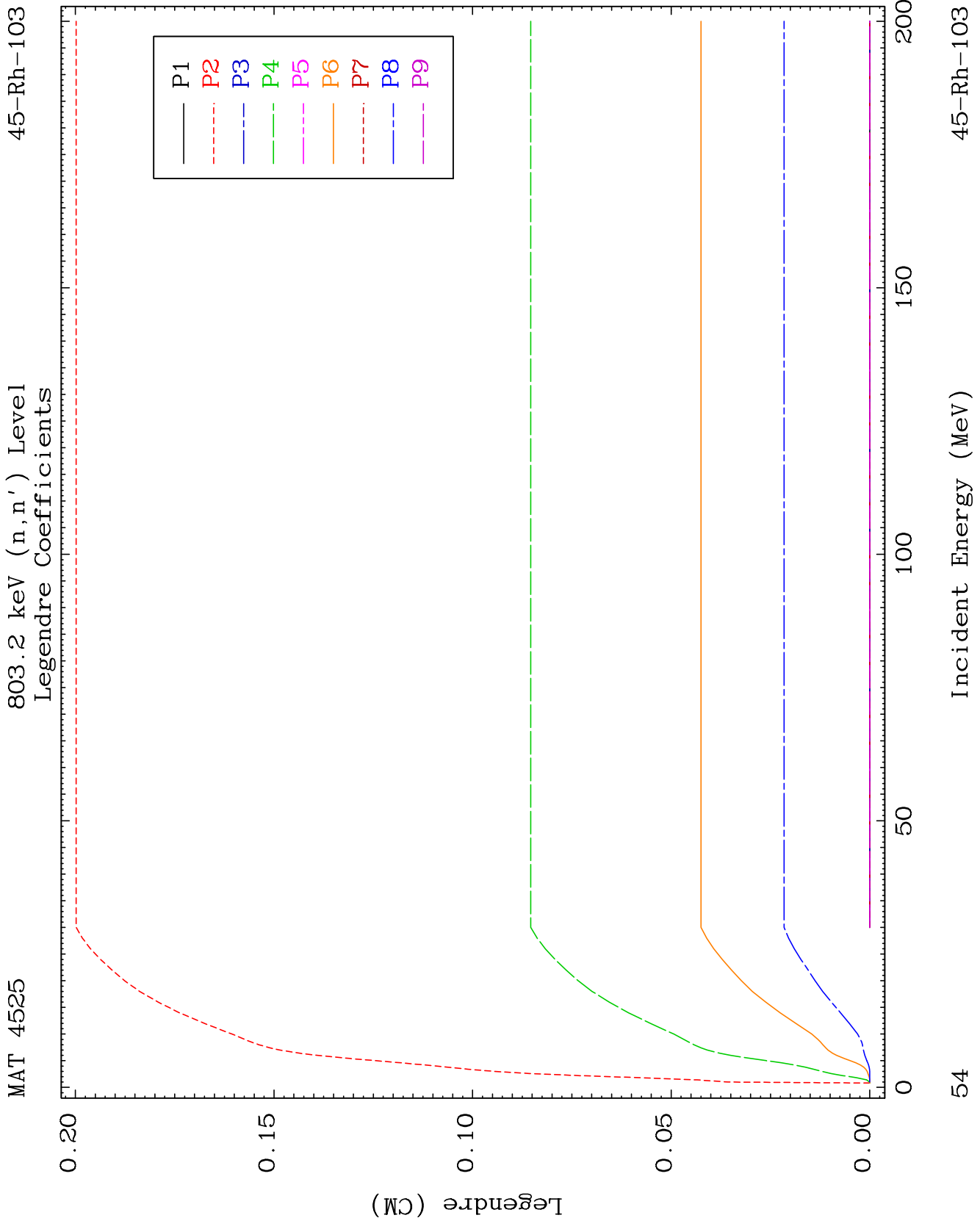


52

Incident Energy (MeV)

45-Rh-103

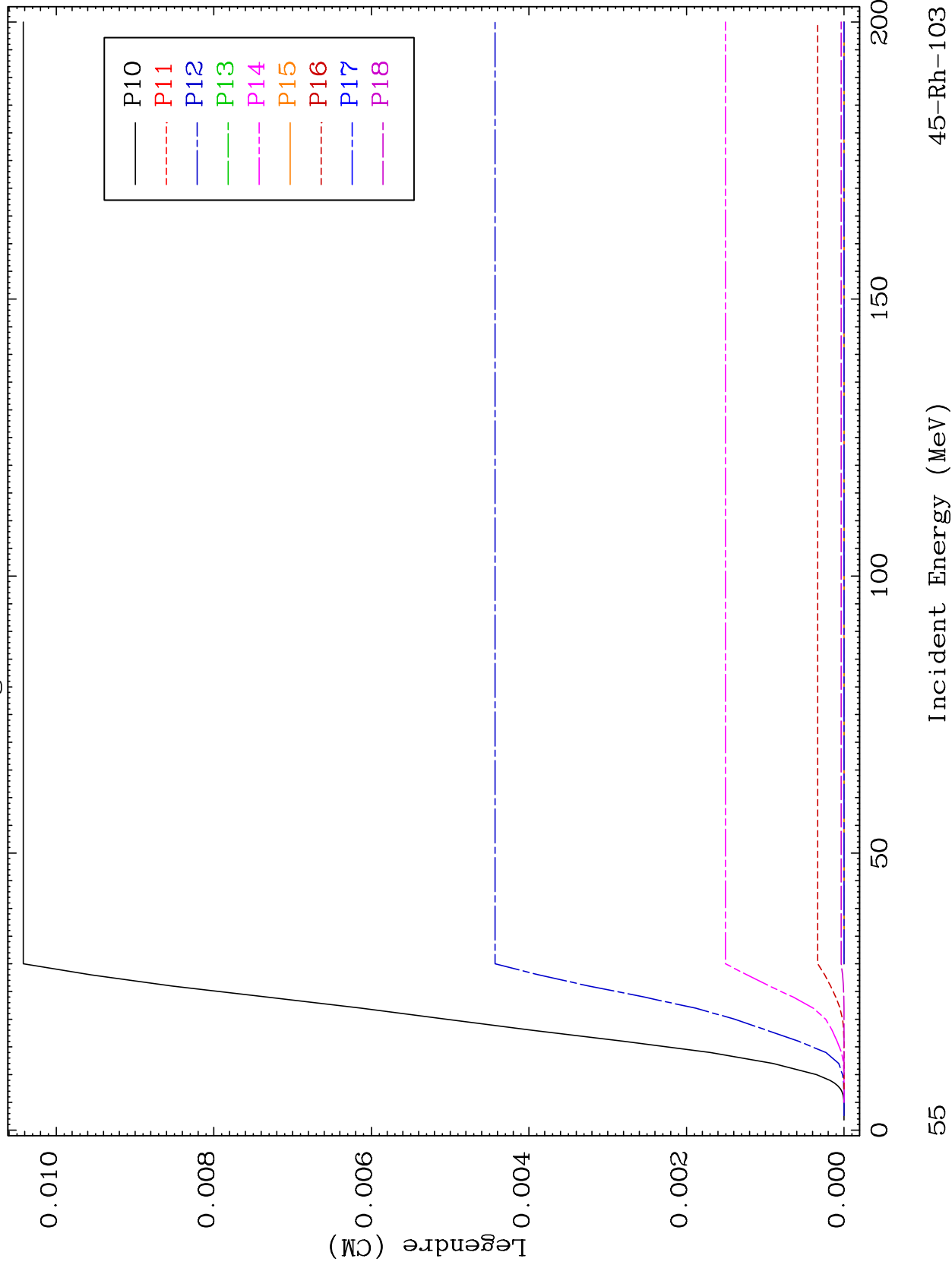




MAT 4525

803.2 keV (n, n') Level  
Legendre Coefficients

45-Rh-103

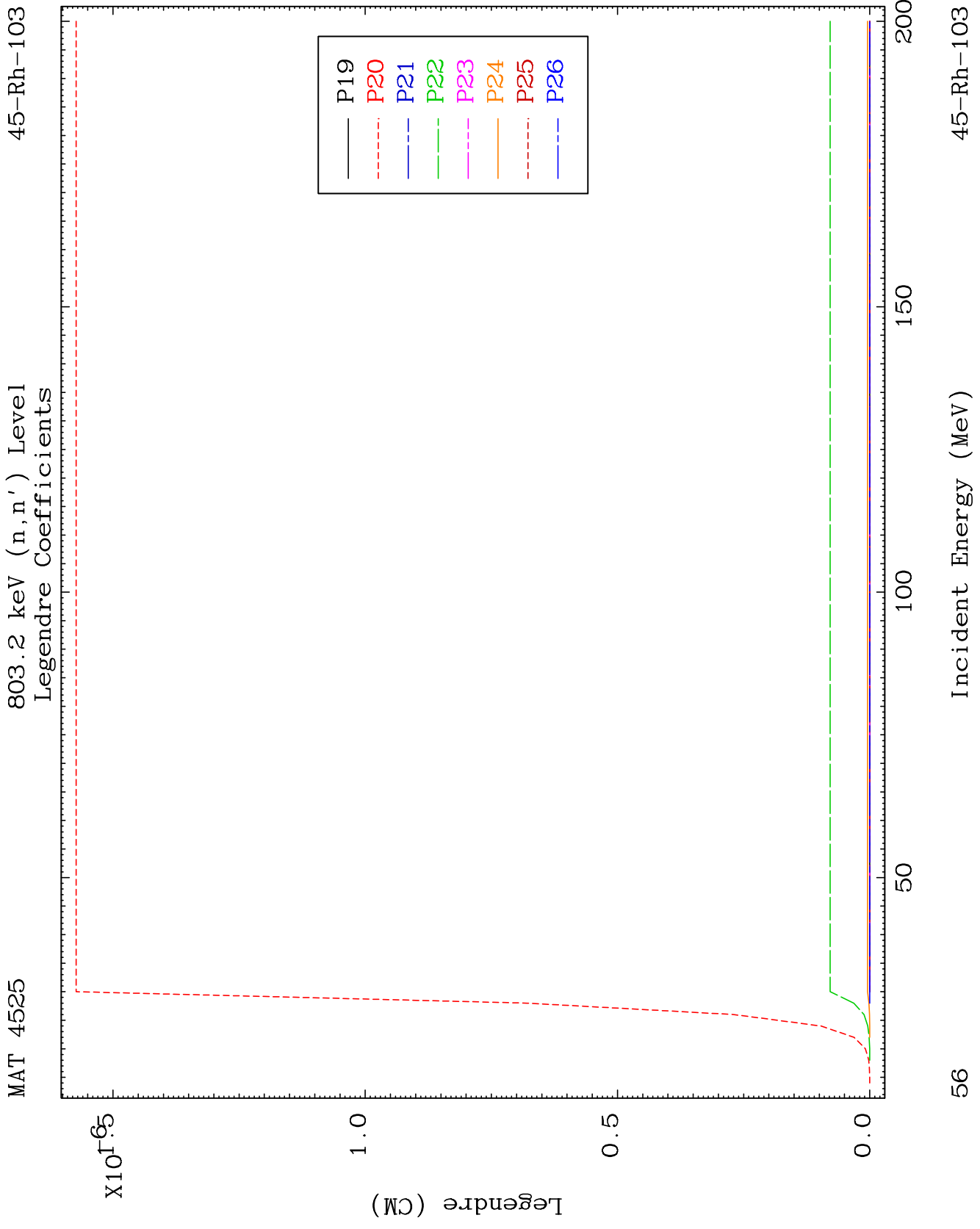


45-Rh-103

Incident Energy (MeV)

55

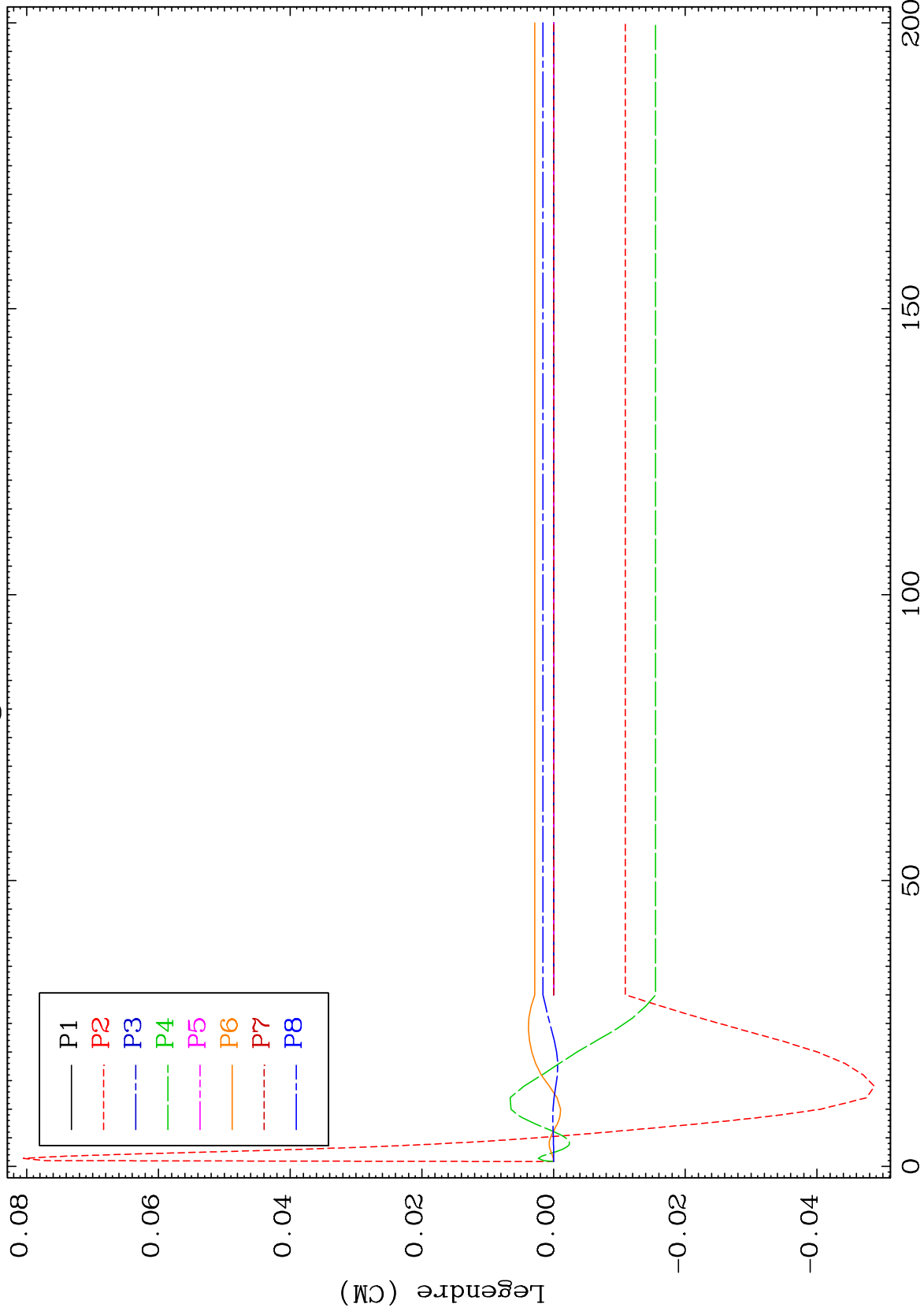




MAT 4525

821.4 keV (n,n') Level  
Legendre Coefficients

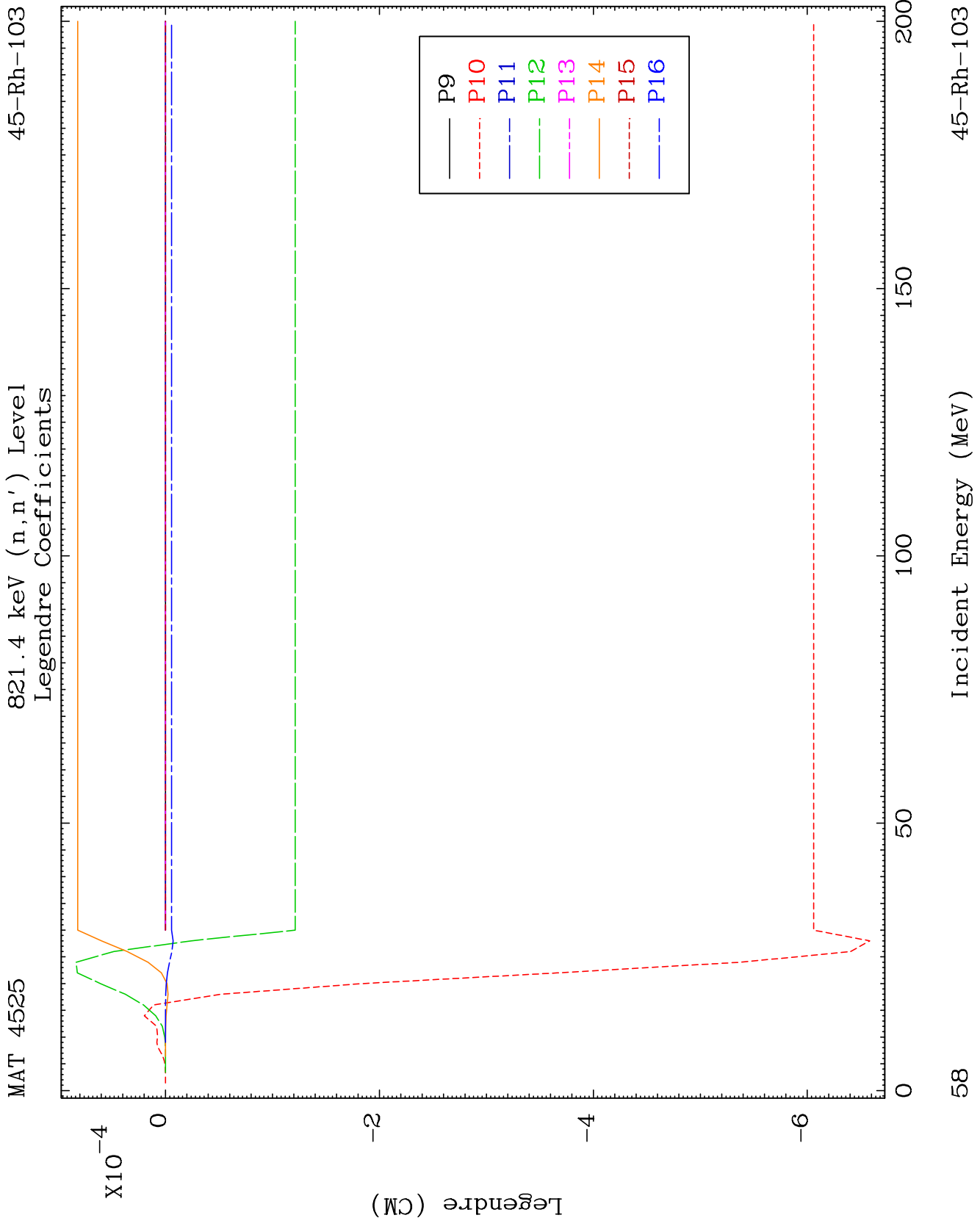
45-Rh-103

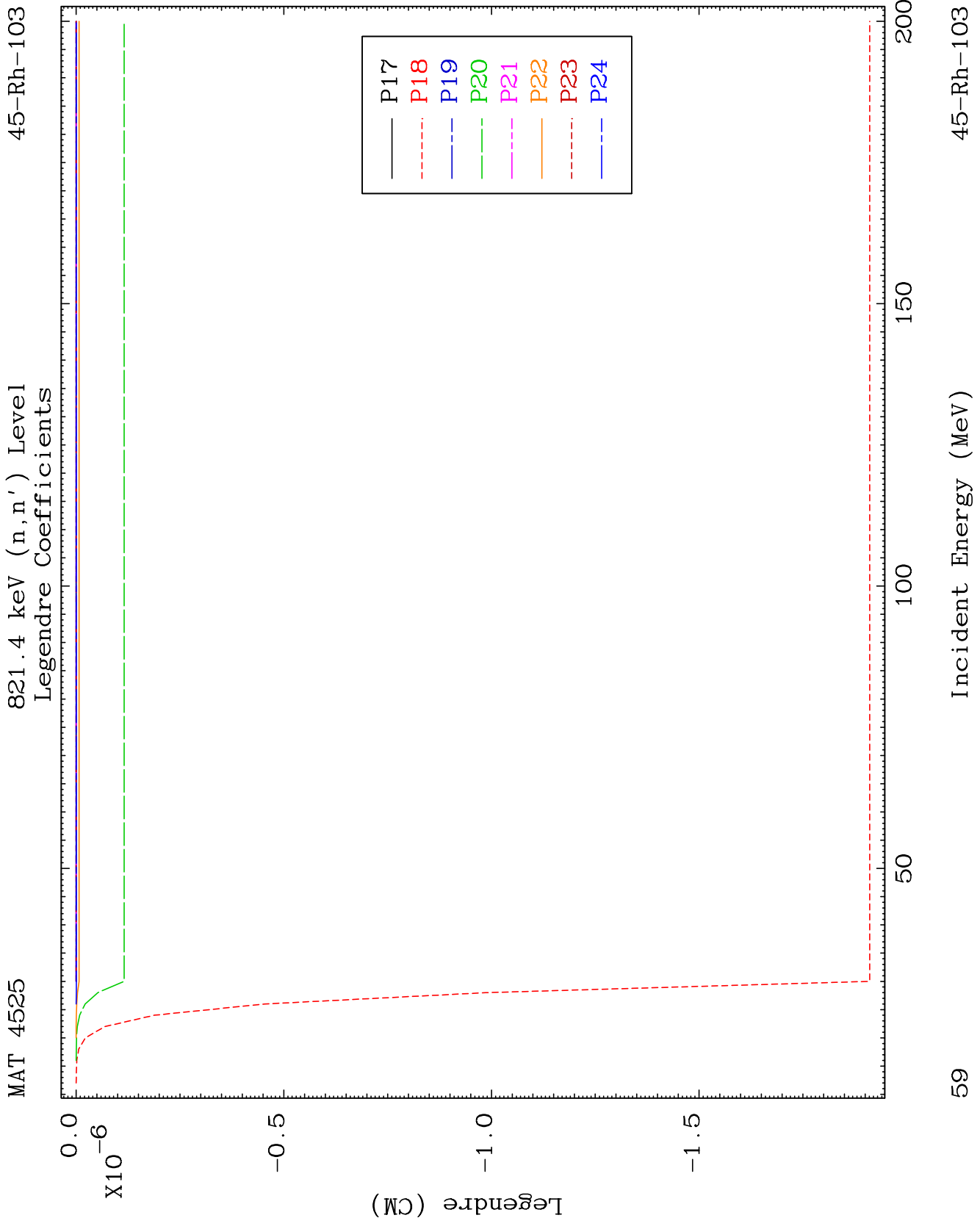


57

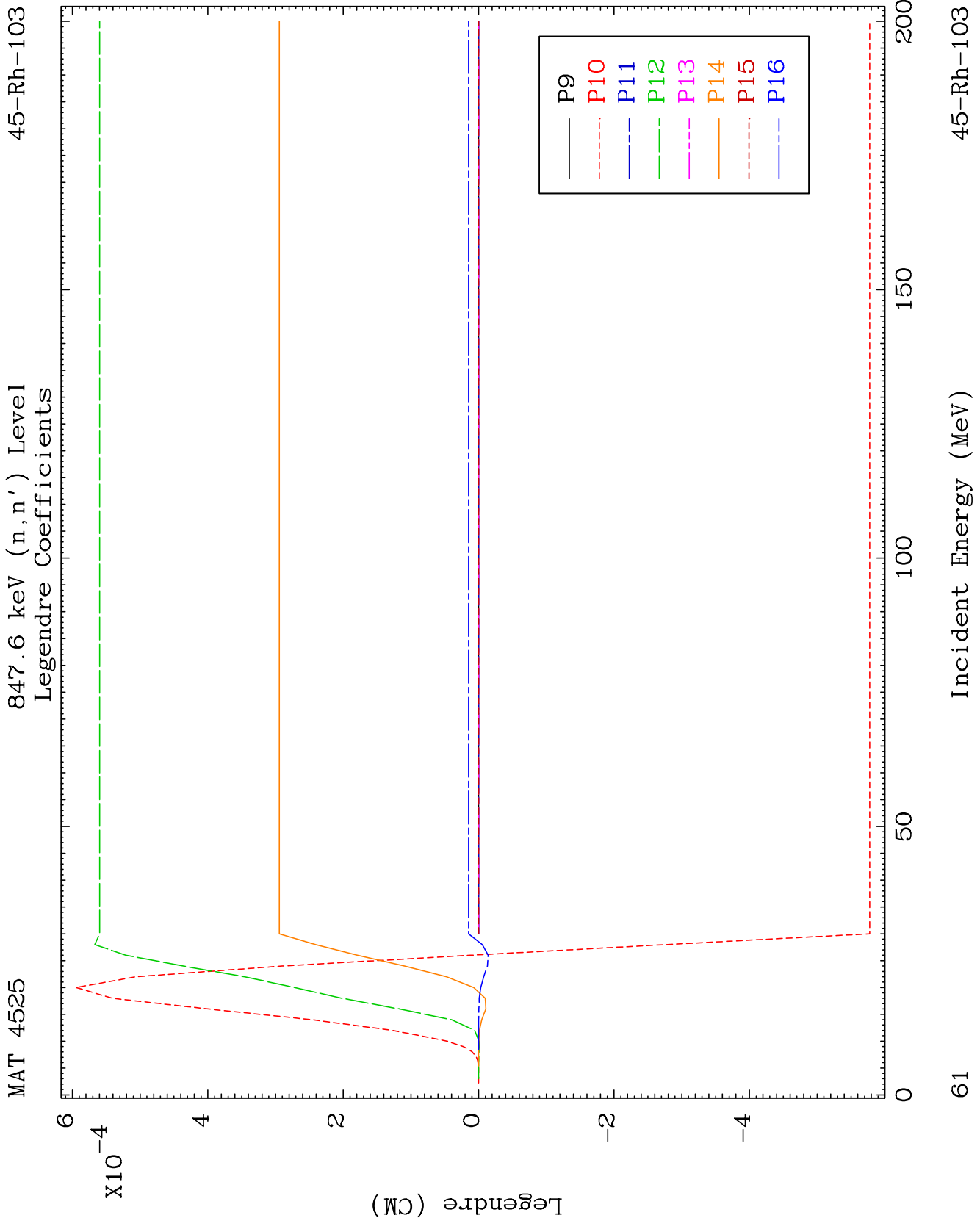
Incident Energy (MeV)

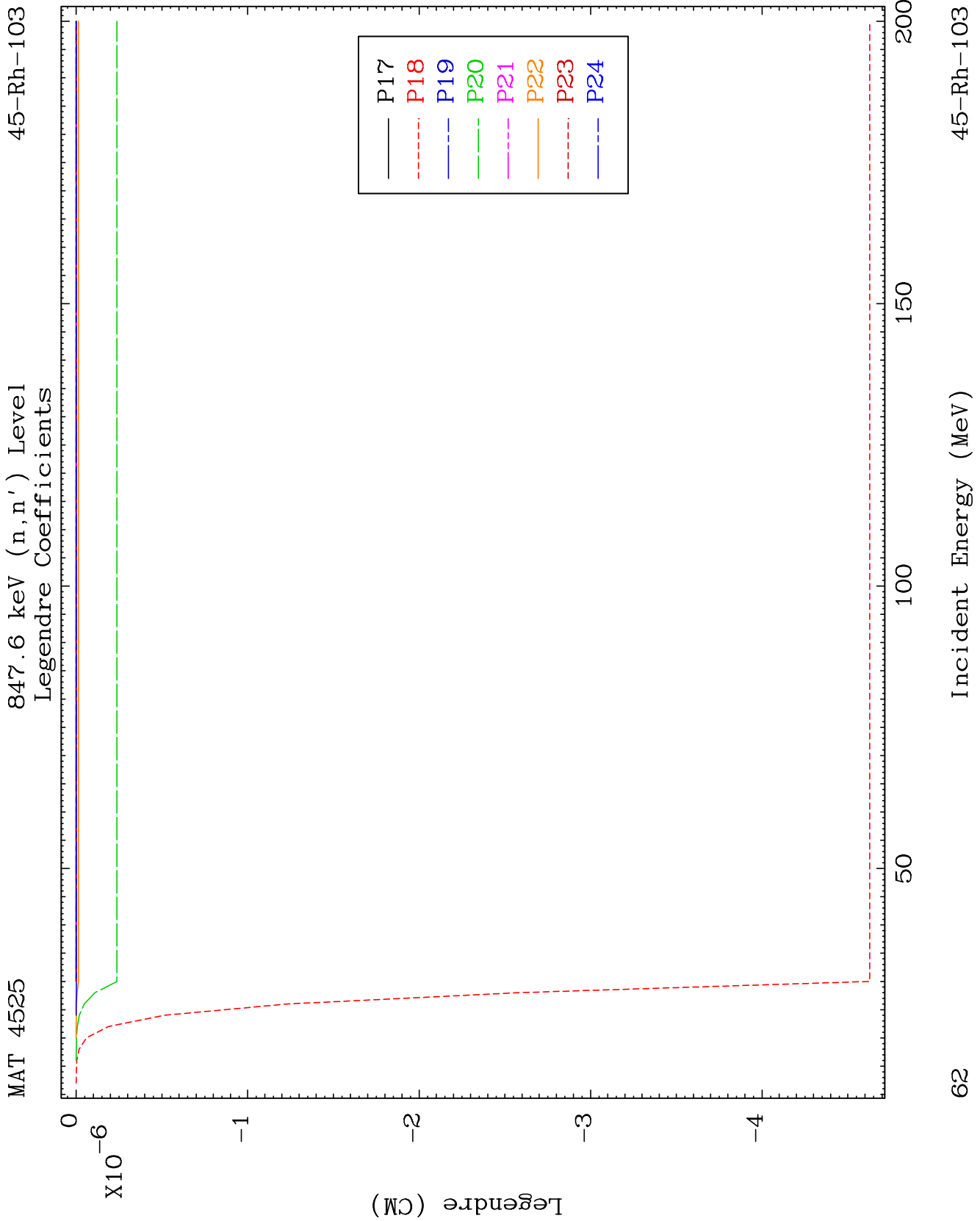
45-Rh-103





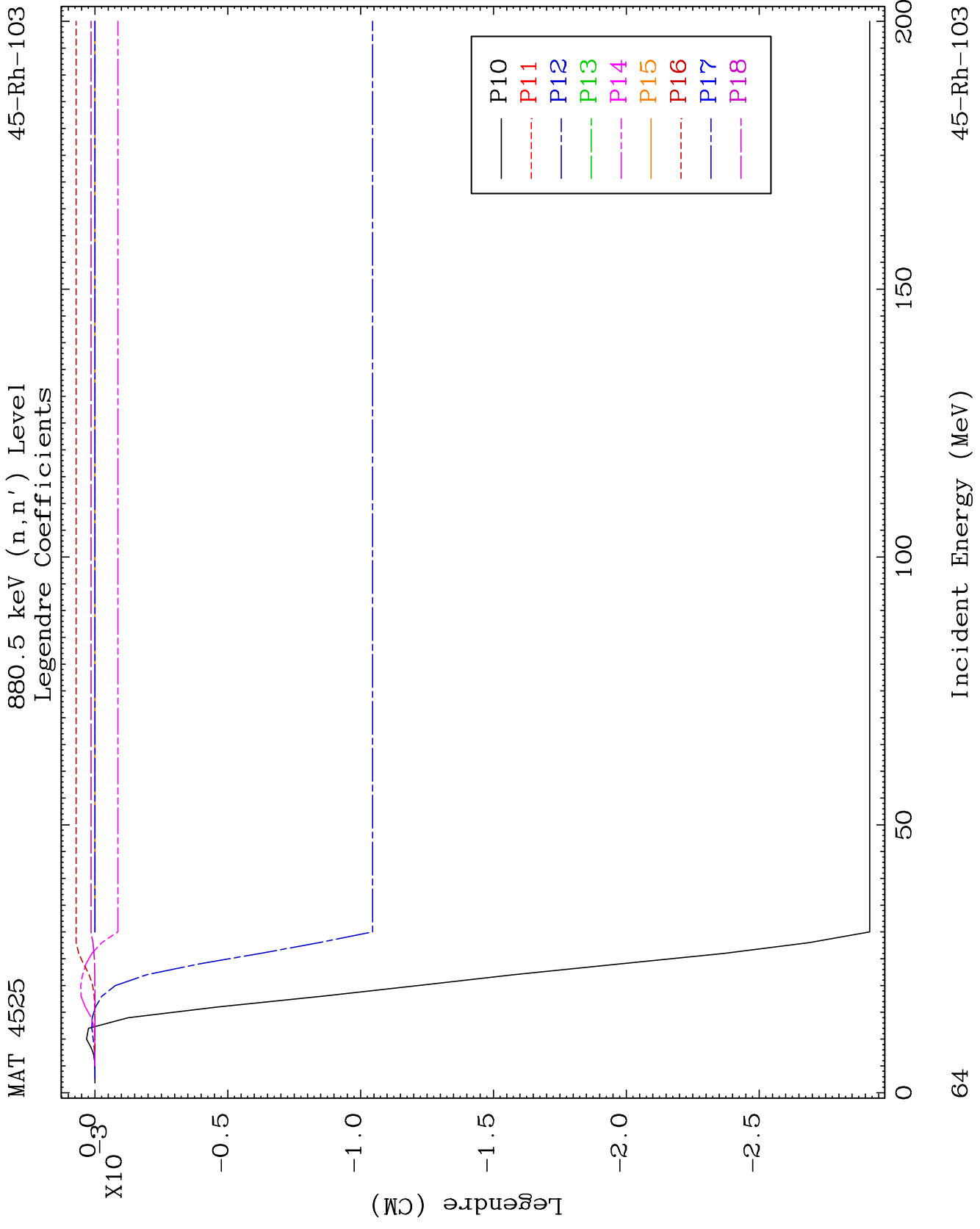


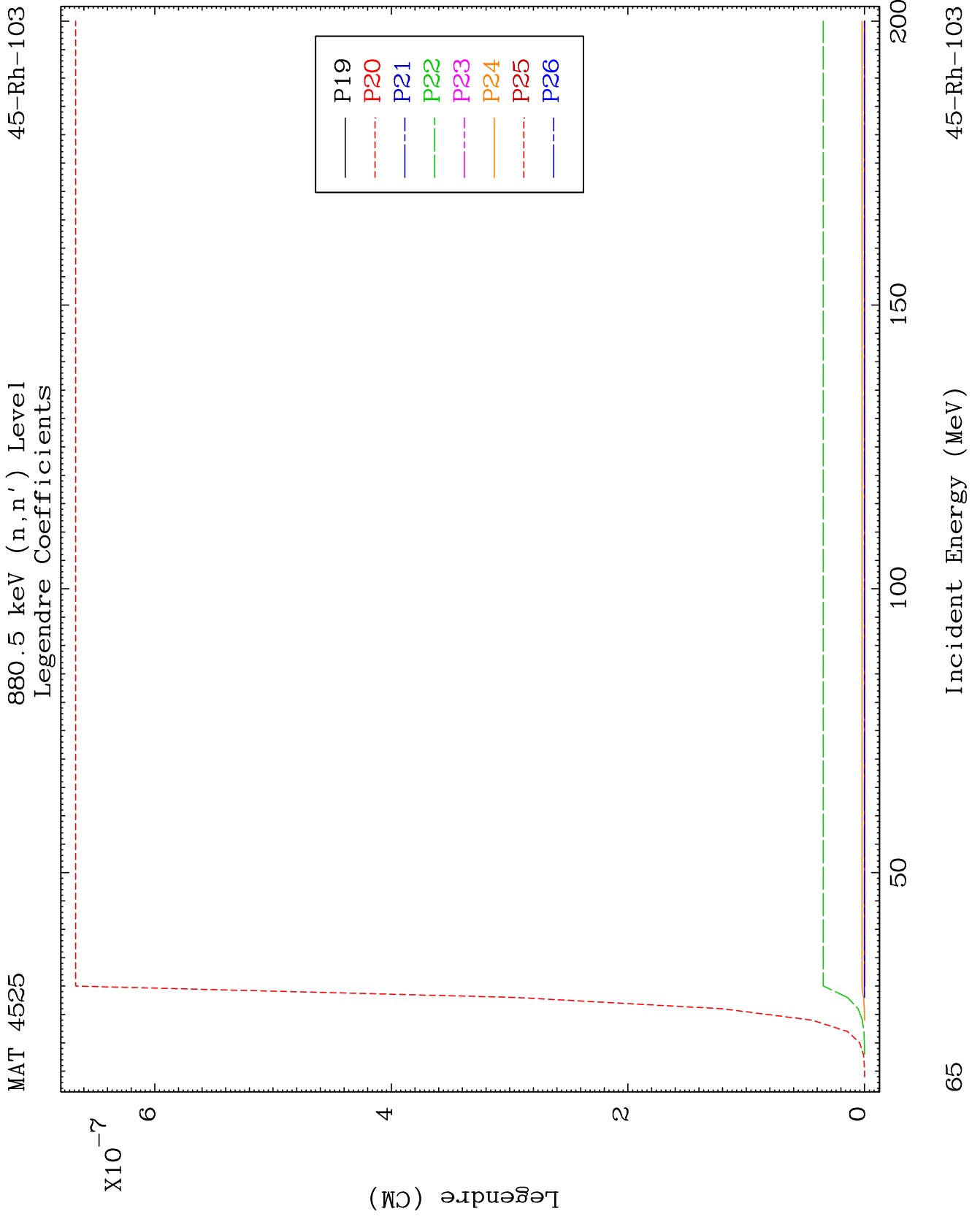








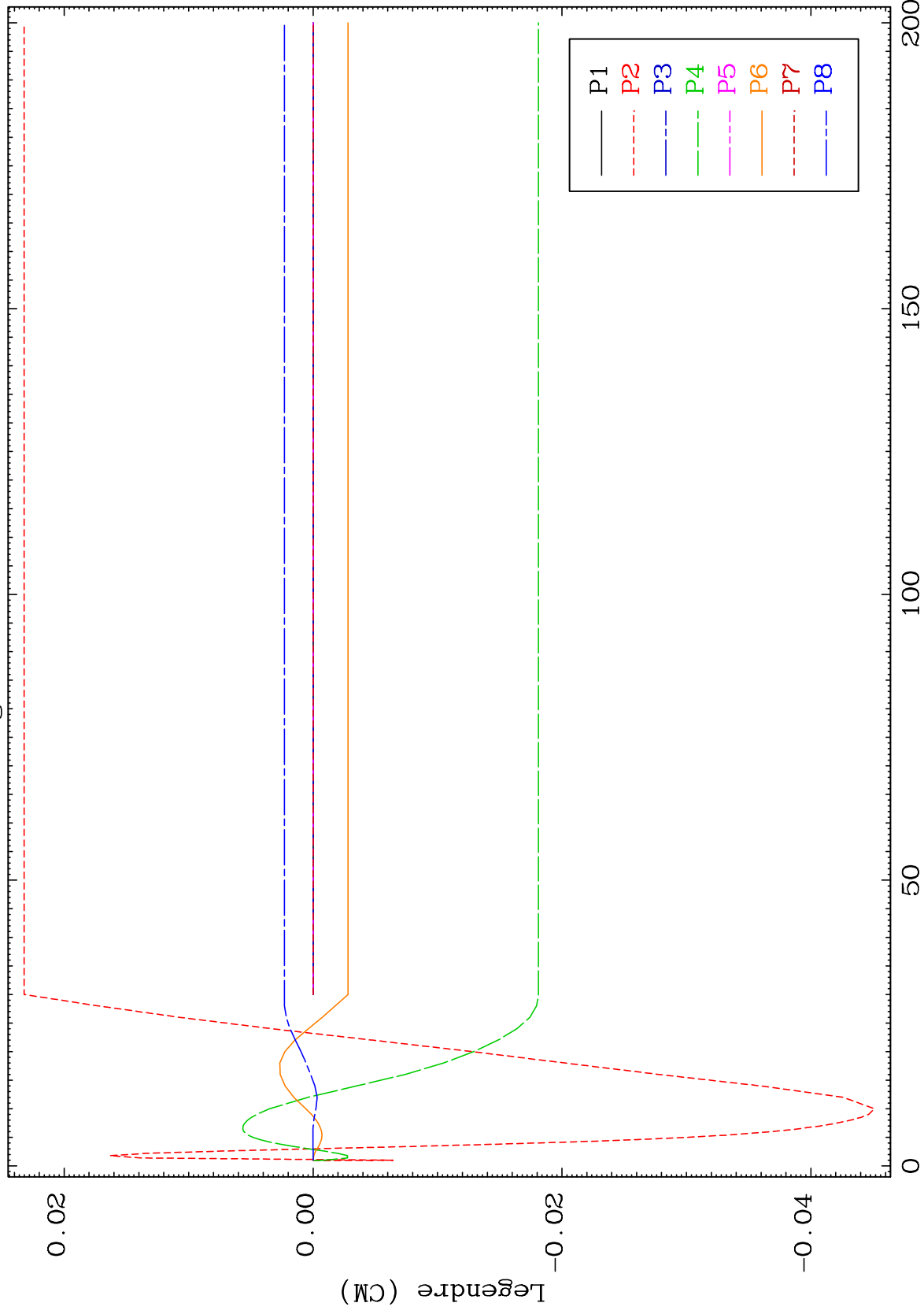




MAT 4525

903.2 keV (n,n') Level  
Legendre Coefficients

45-Rh-103



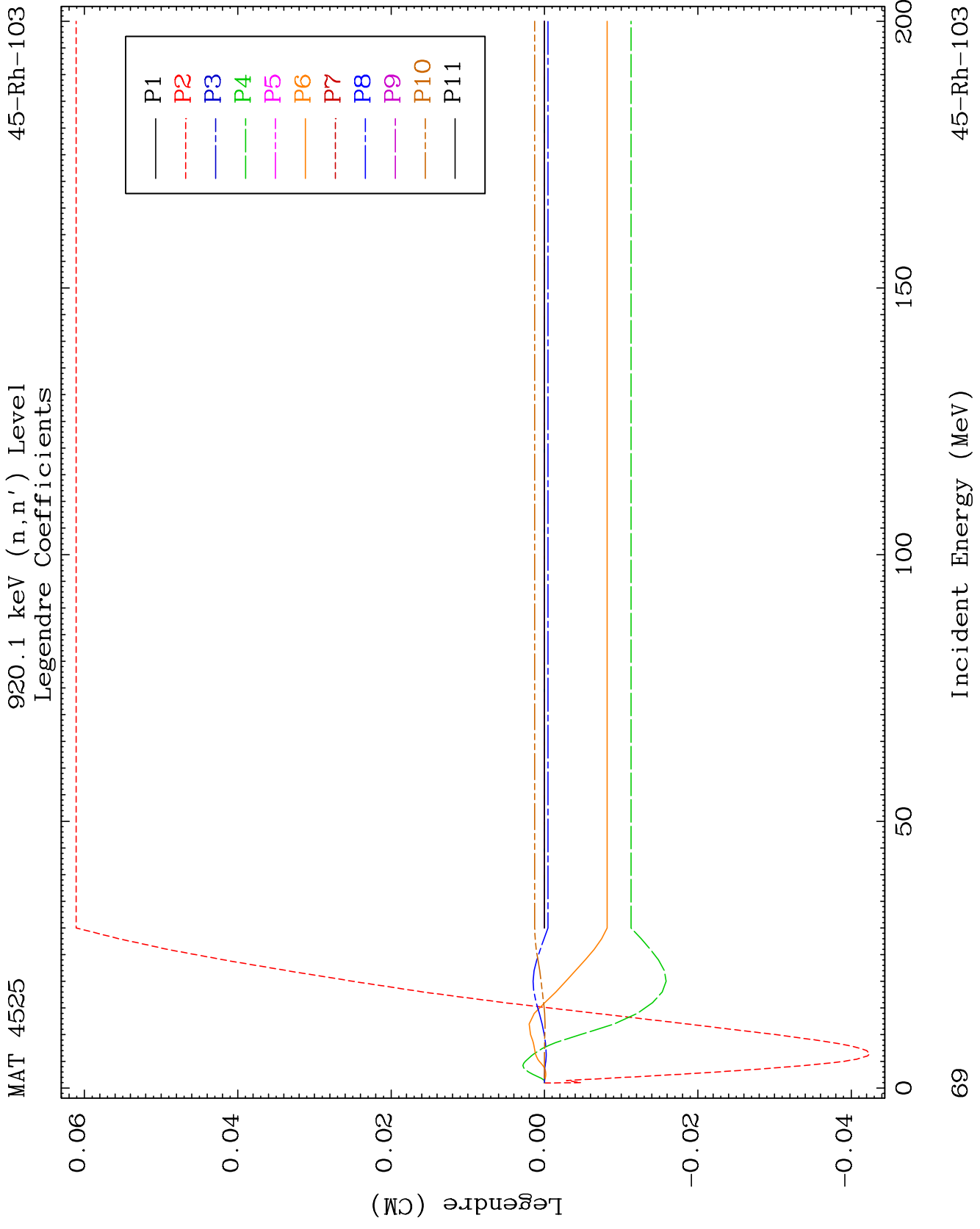
Incident Energy (MeV)

45-Rh-103

66



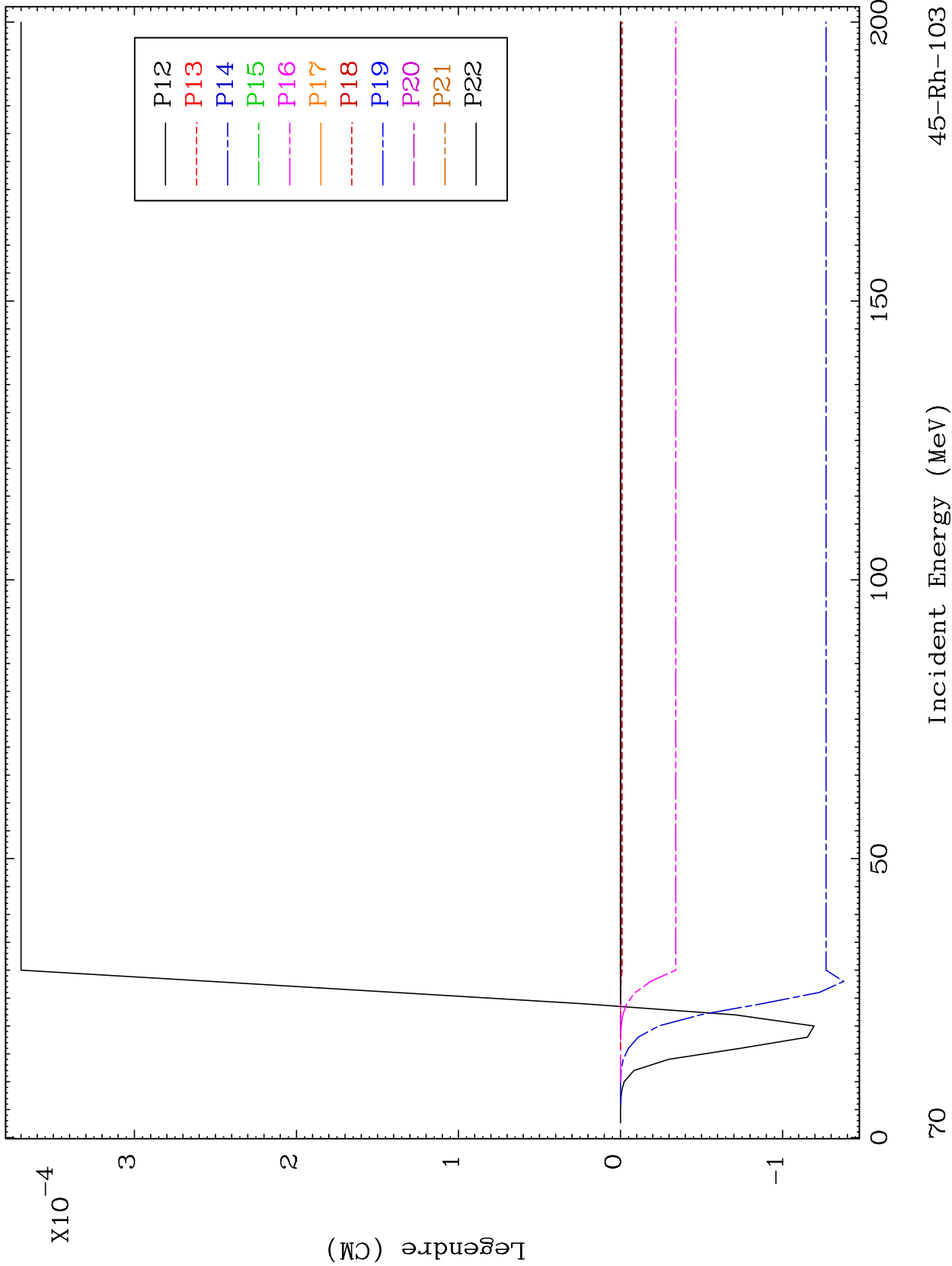




MAT 4525

920.1 keV (n,n') Level  
Legendre Coefficients

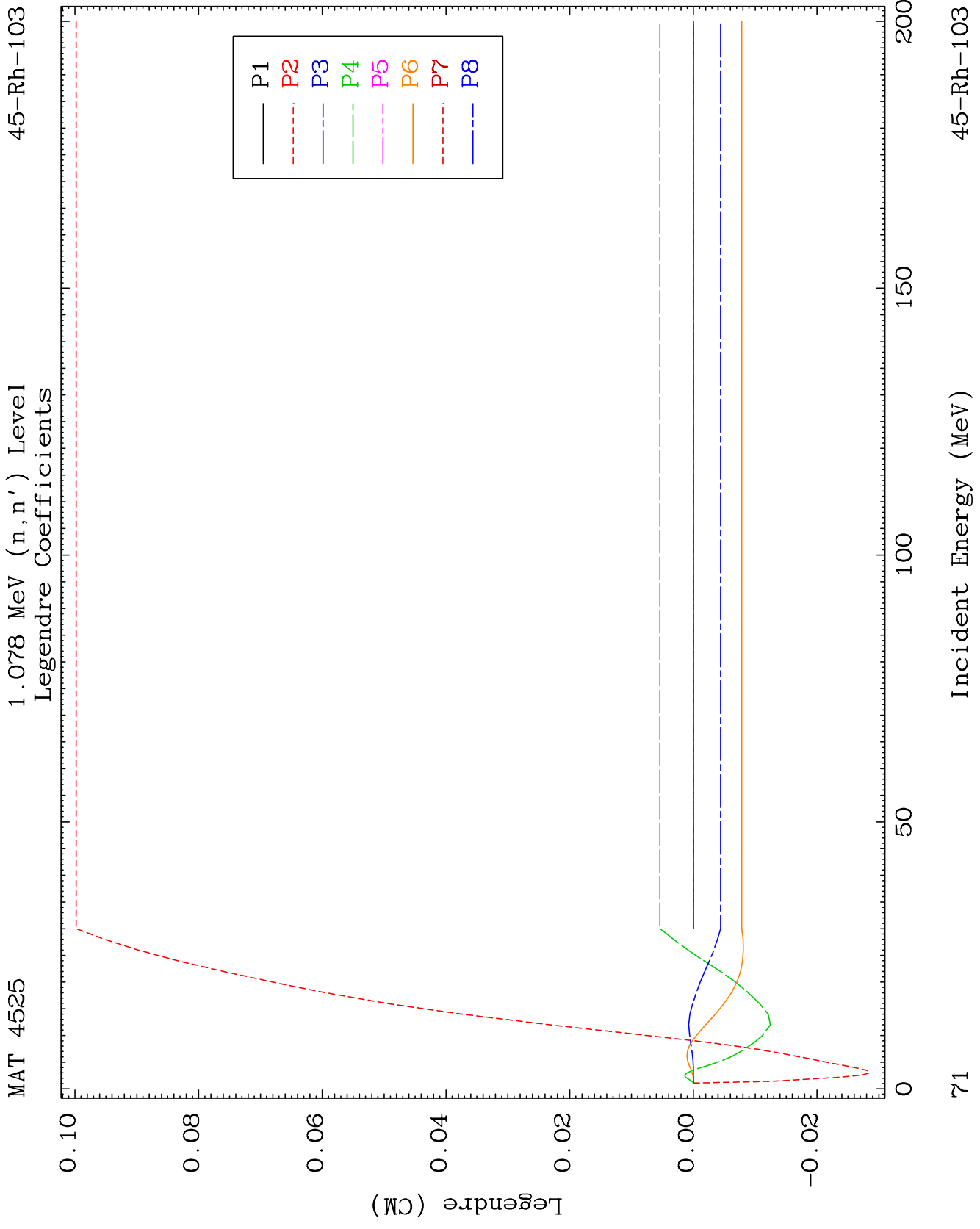
45-Rh-103



45-Rh-103

Incident Energy (MeV)

70

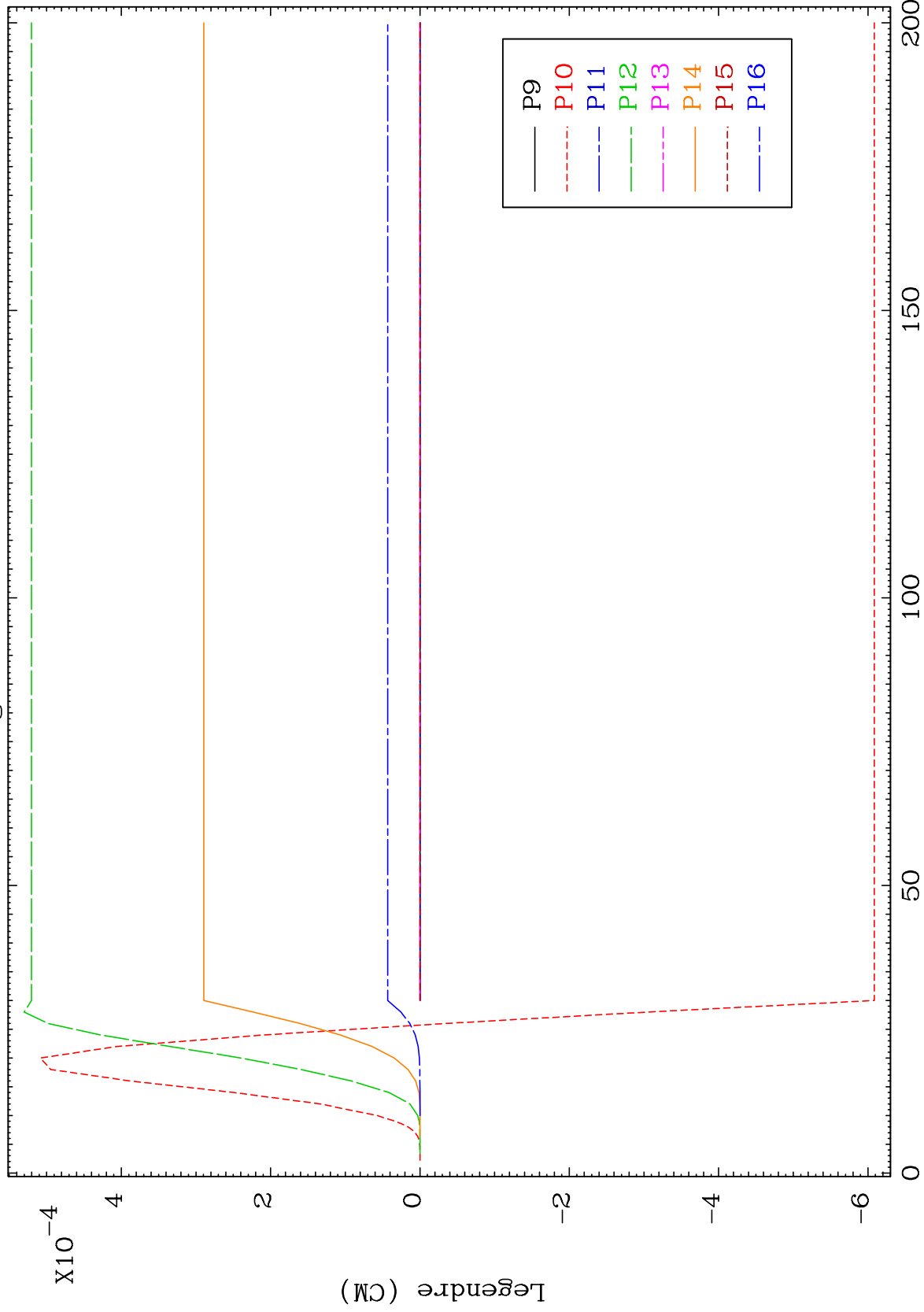




MAT 4525

1.078 MeV (n, n') Level  
Legendre Coefficients

45-Rh-103

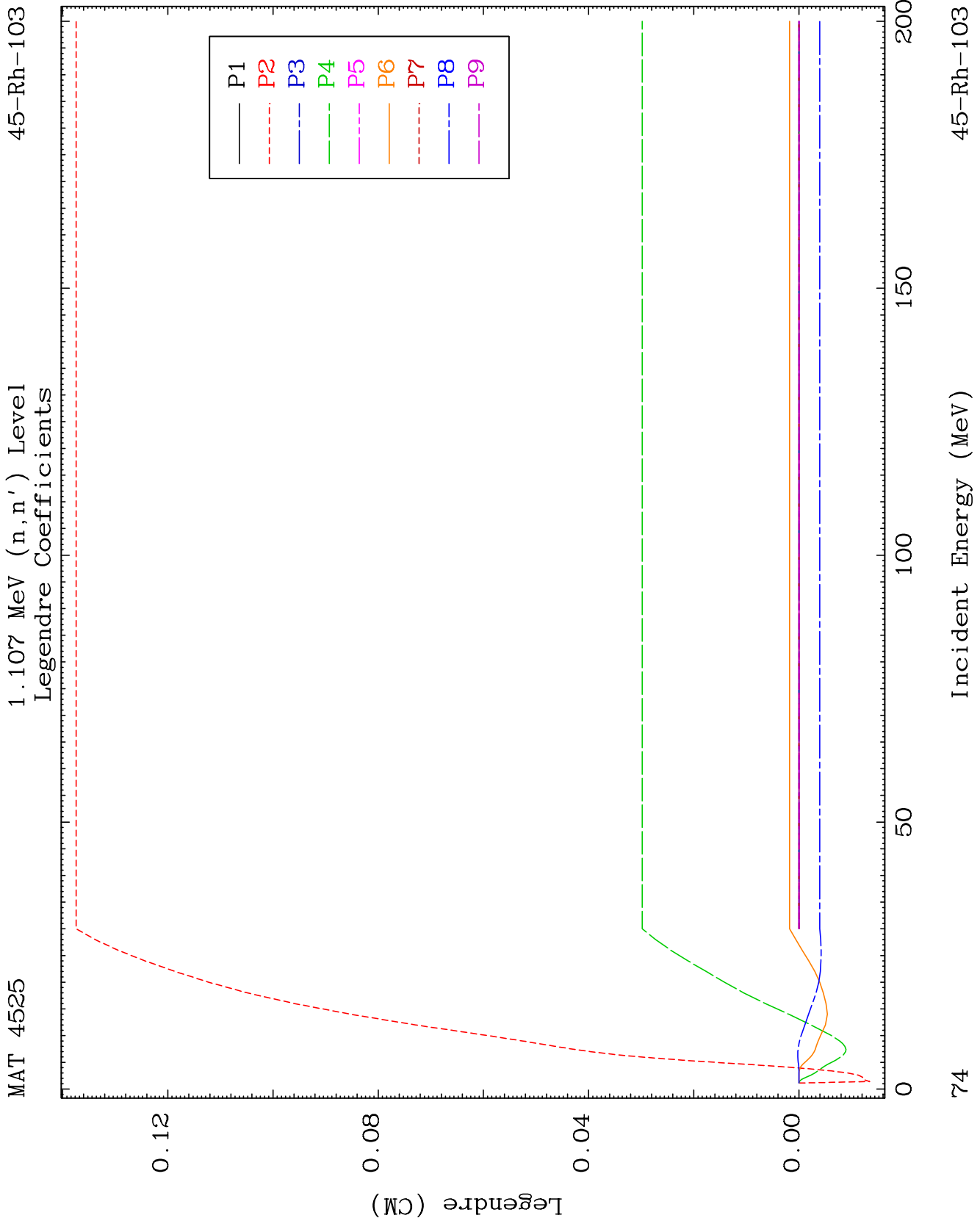


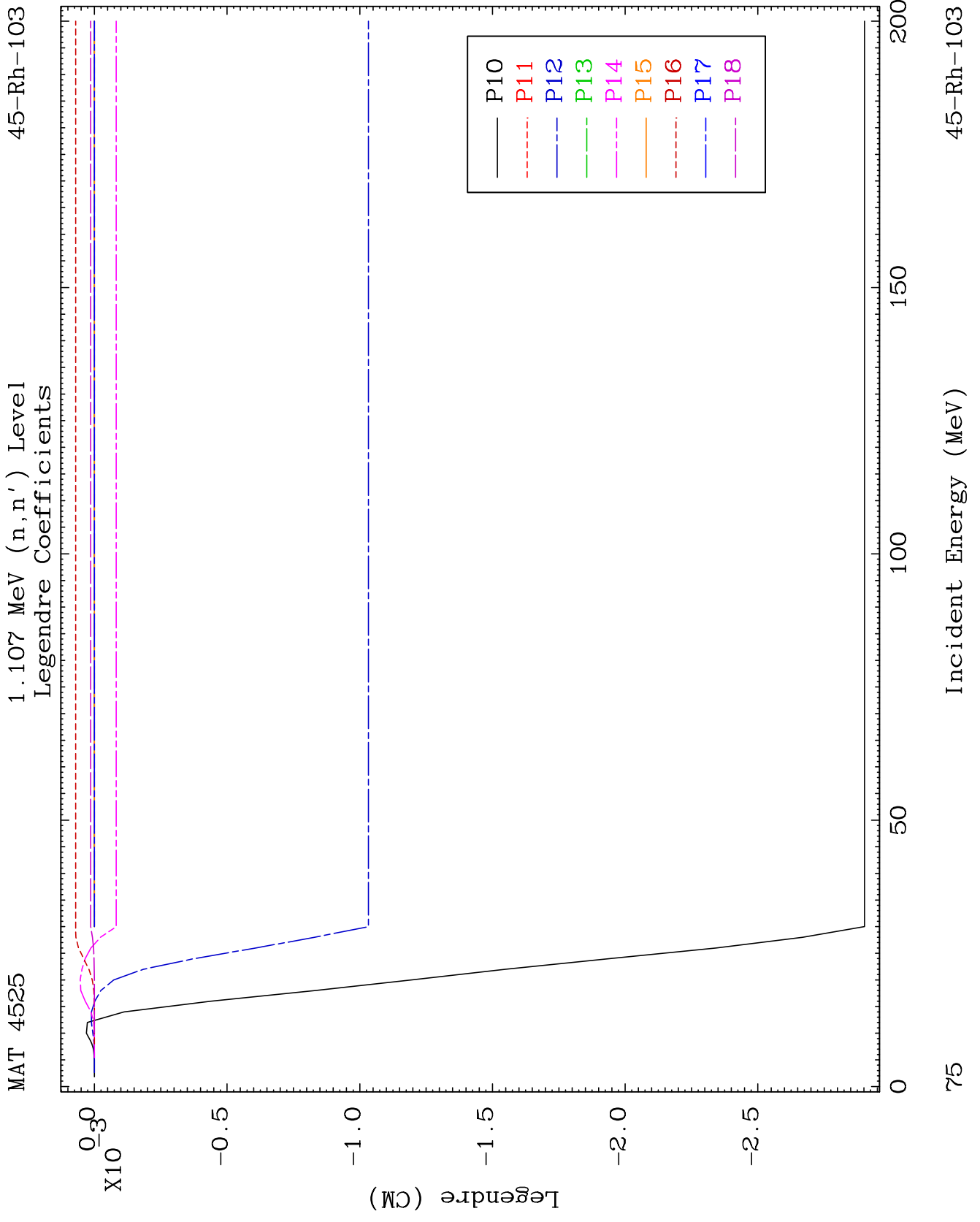
72

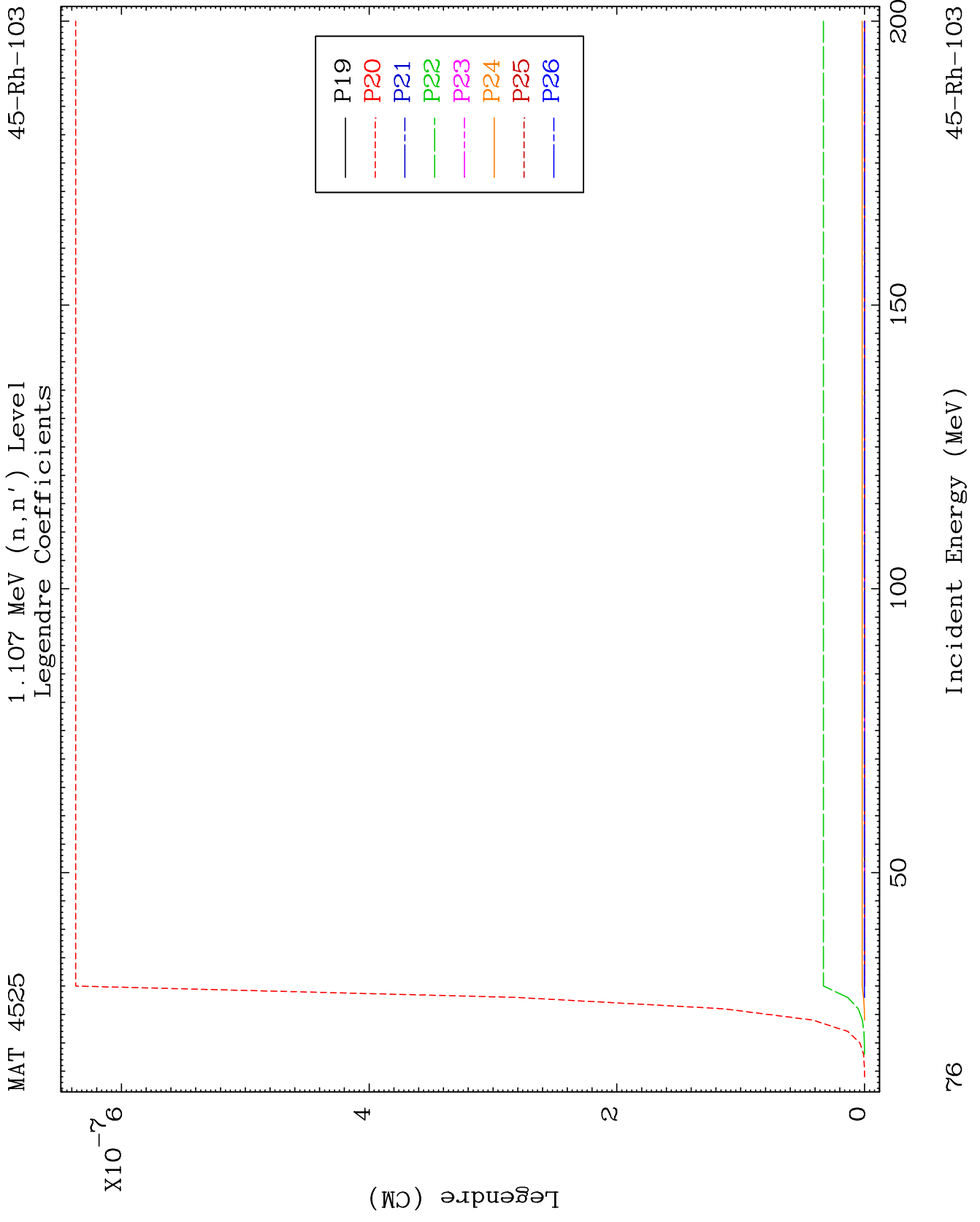
Incident Energy (MeV)

45-Rh-103







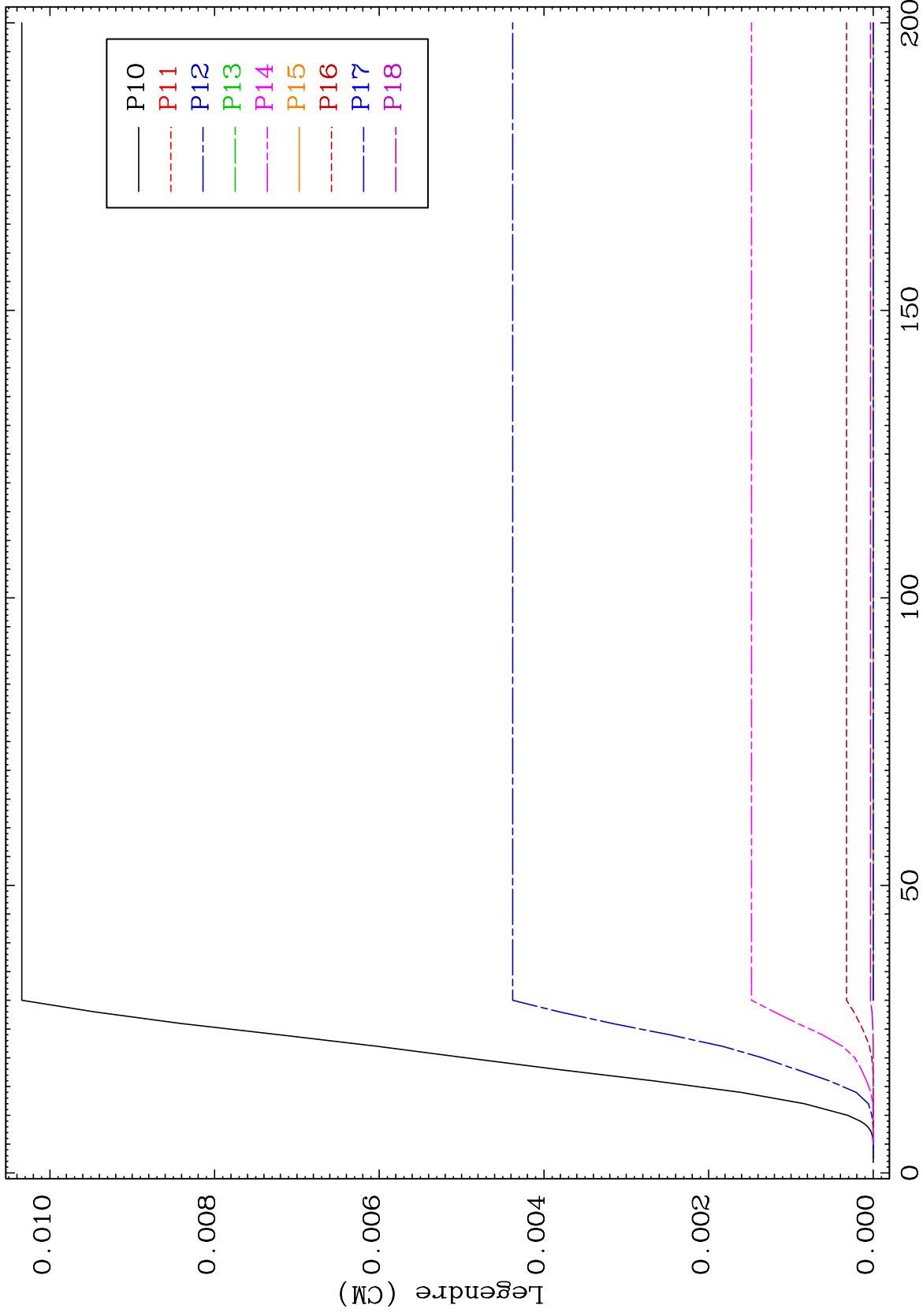




MAT 4525

1.136 MeV (n, n') Level  
Legendre Coefficients

45-Rh-103



78

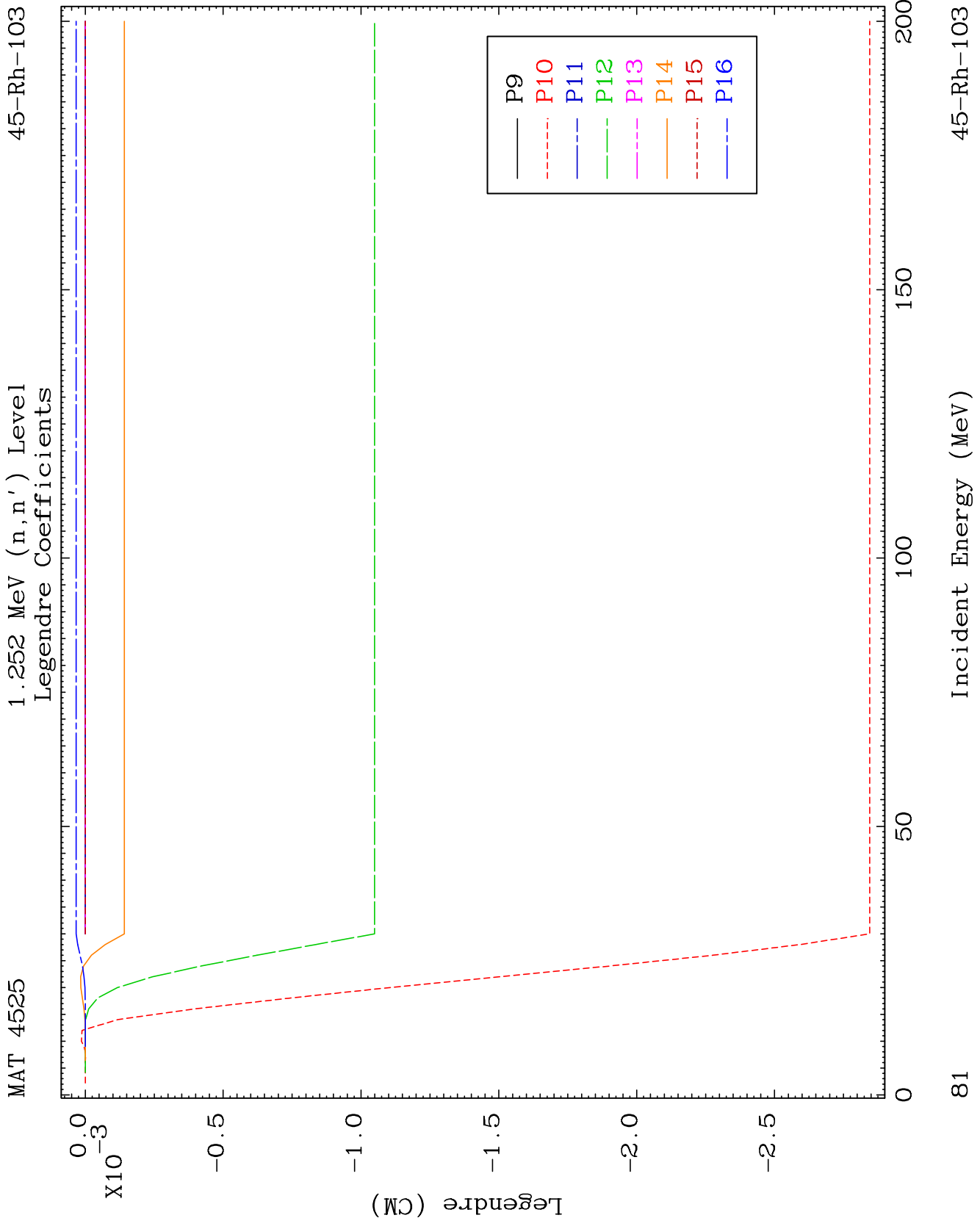
Incident Energy (MeV)

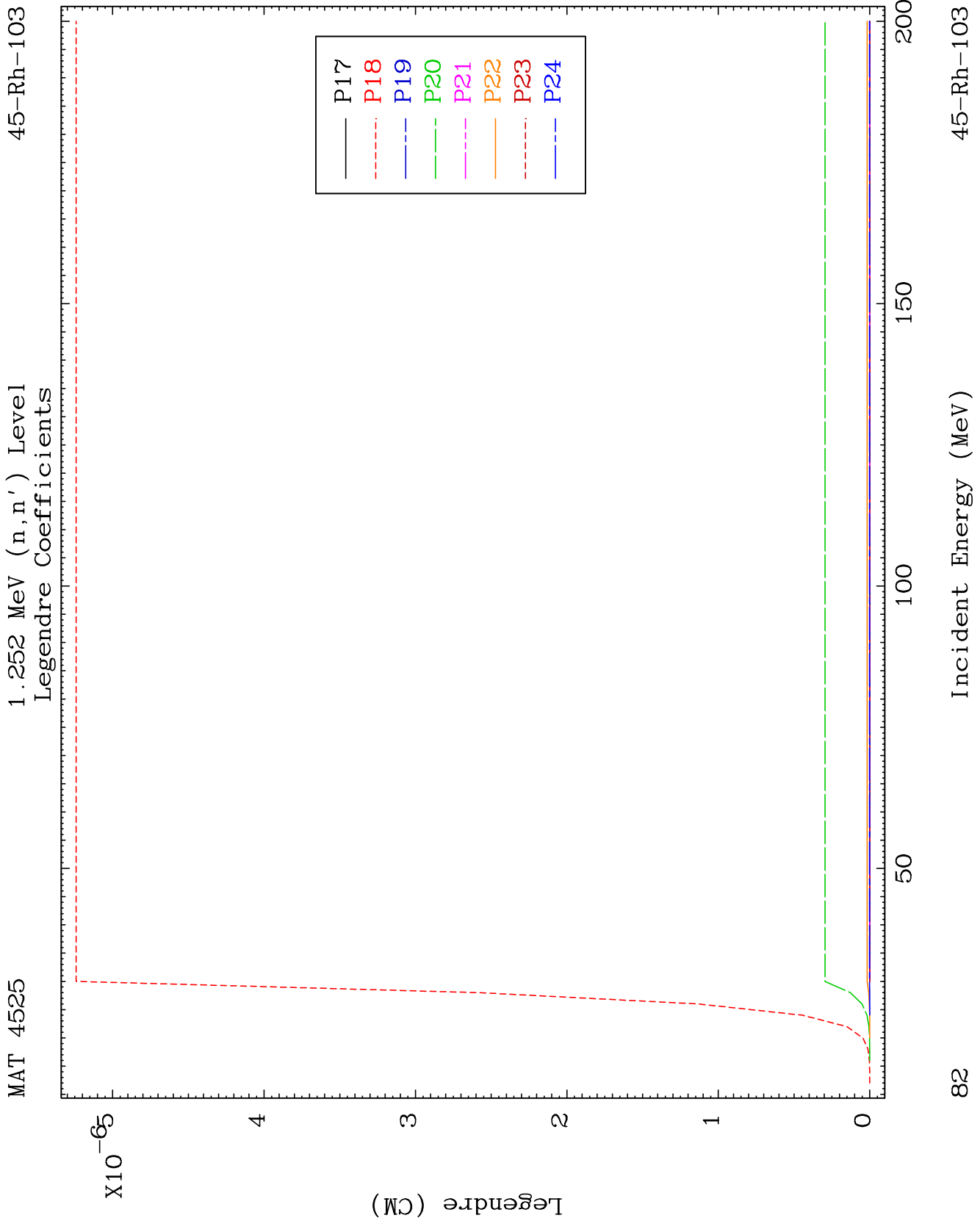
45-Rh-103

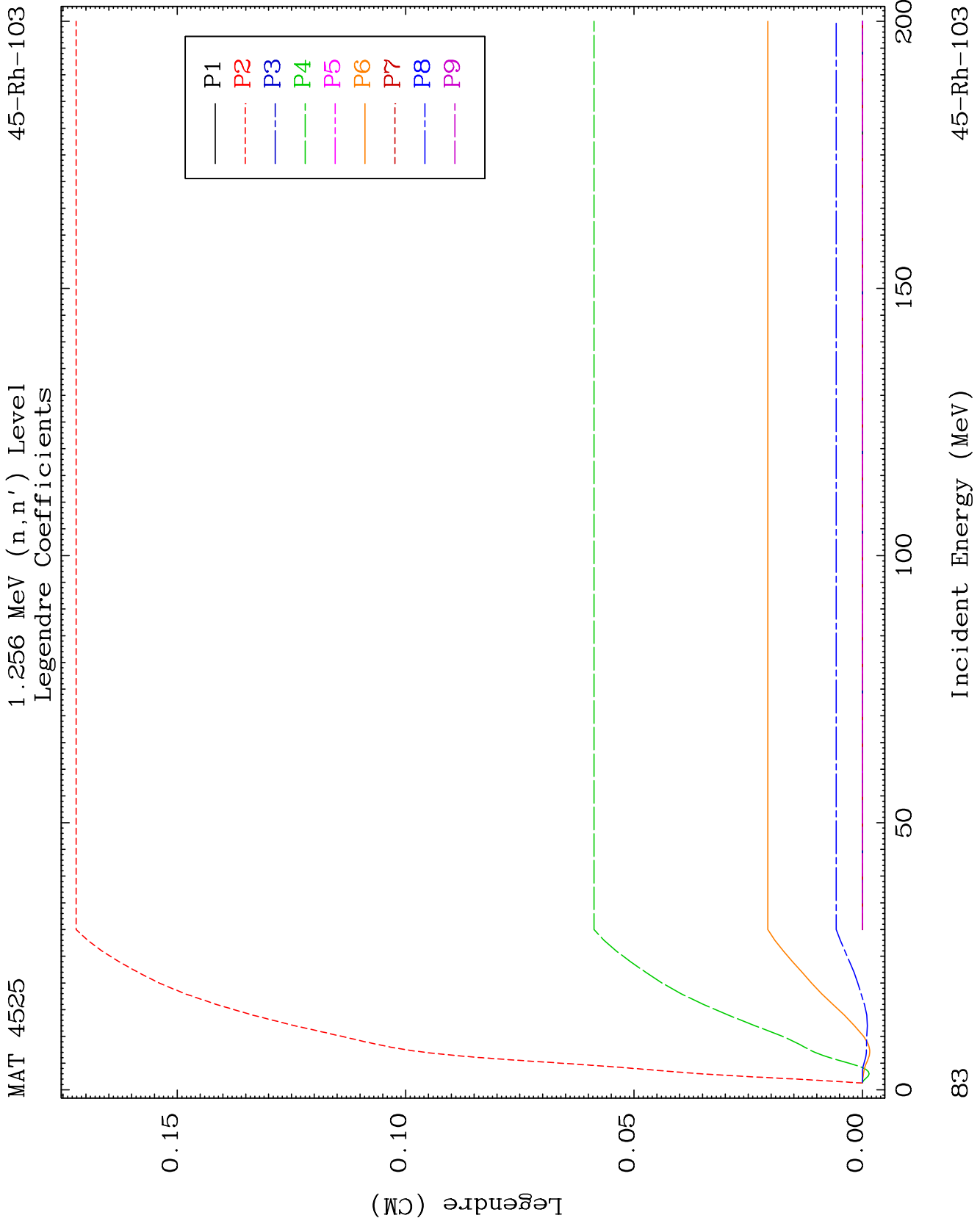


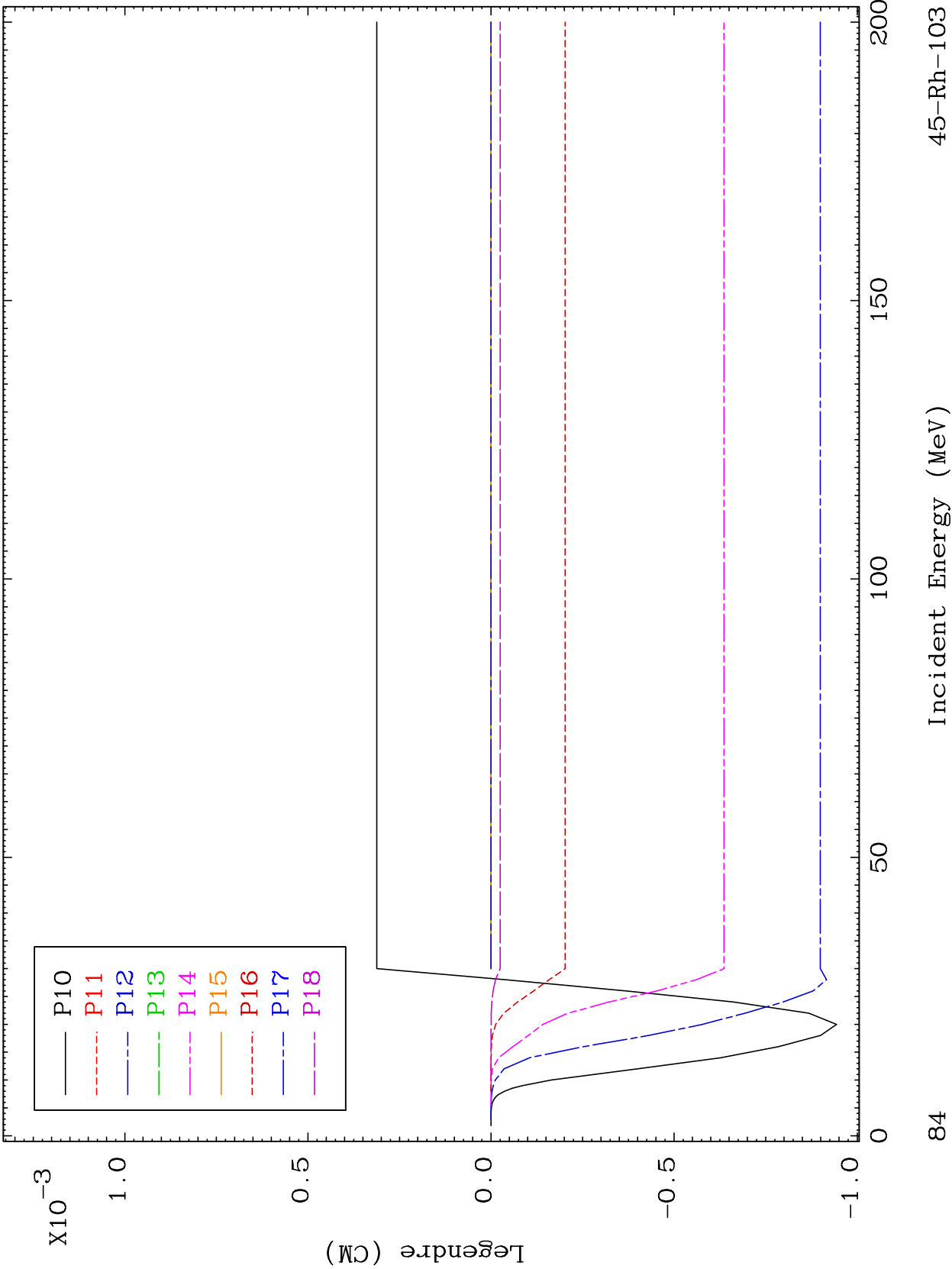


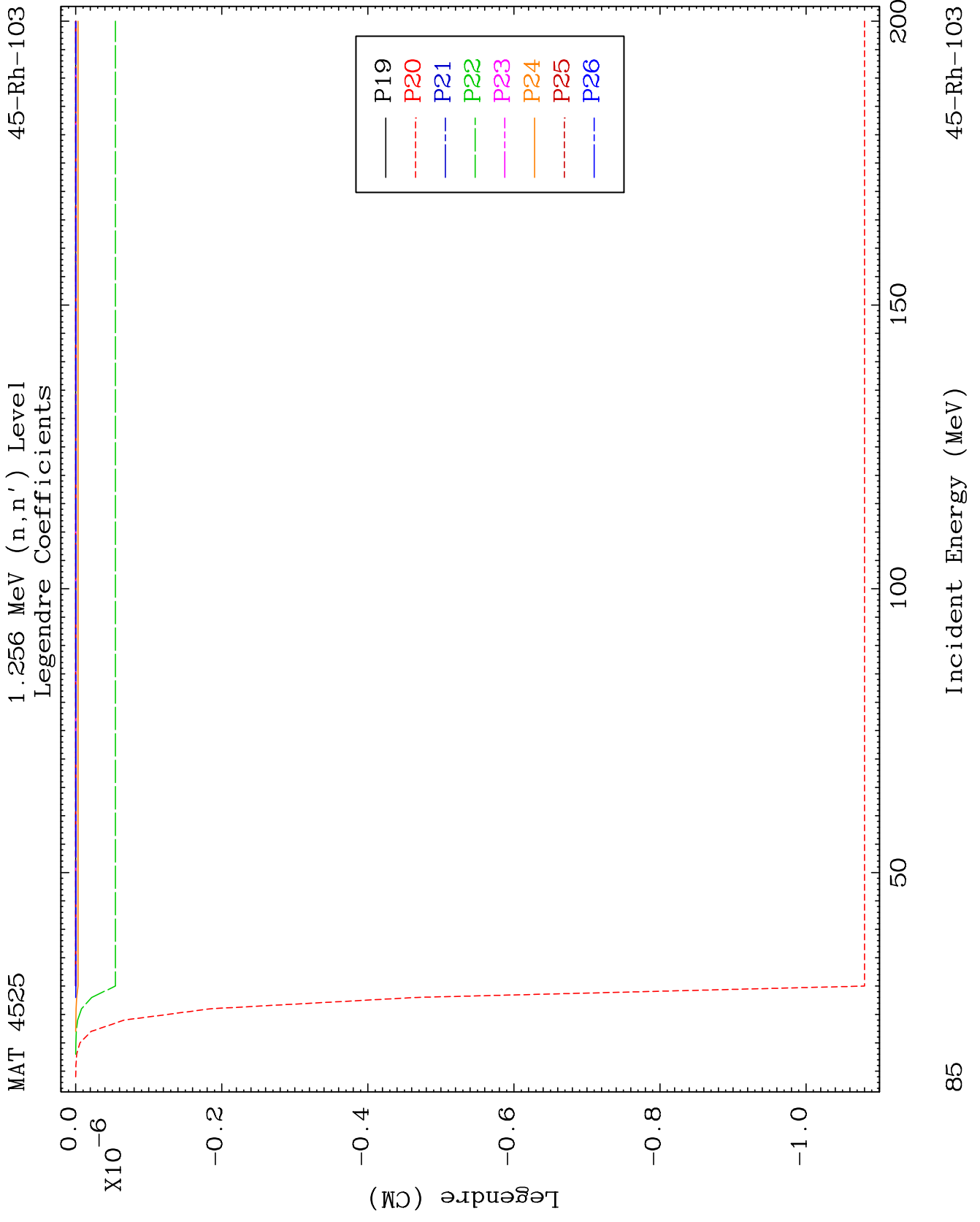


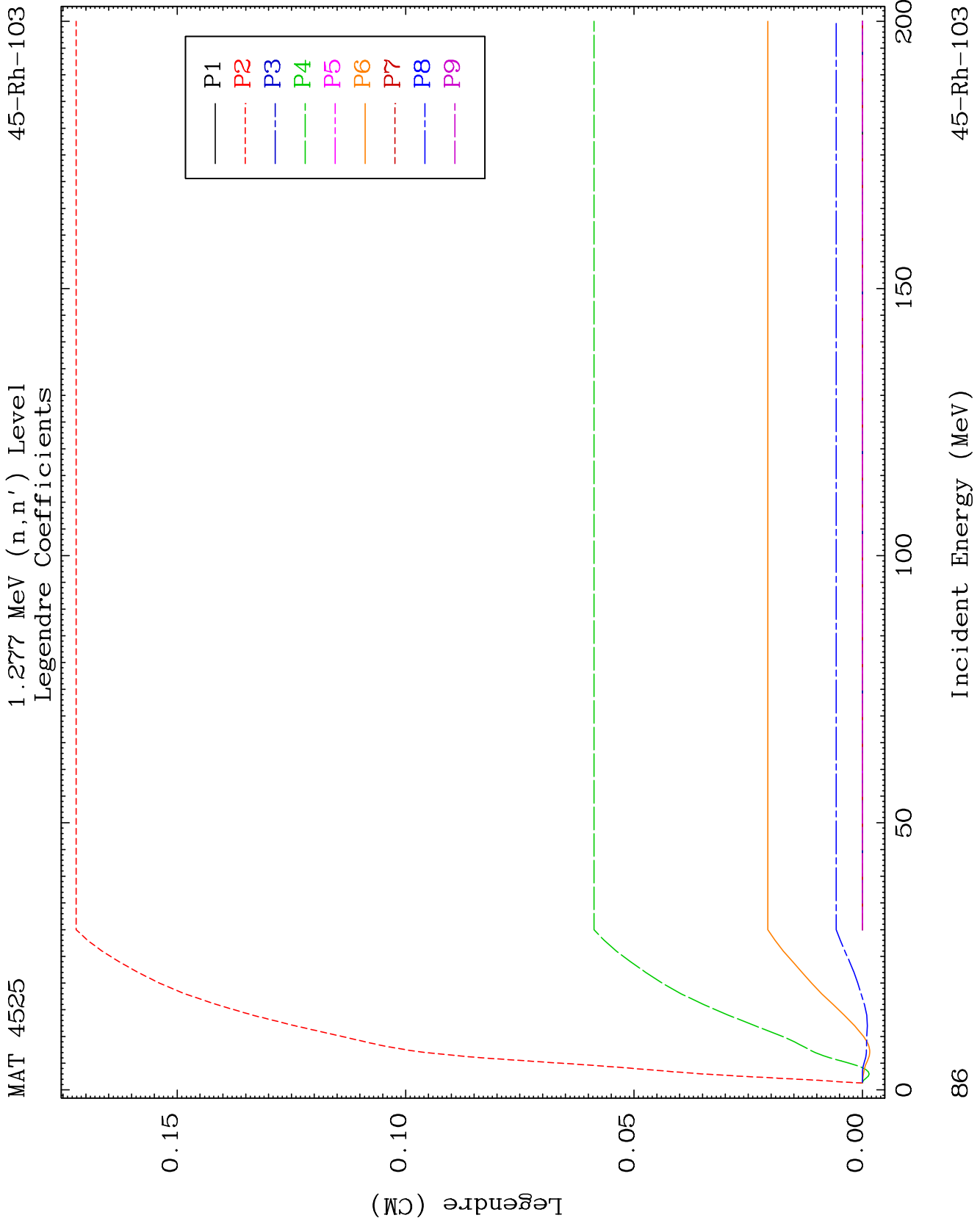


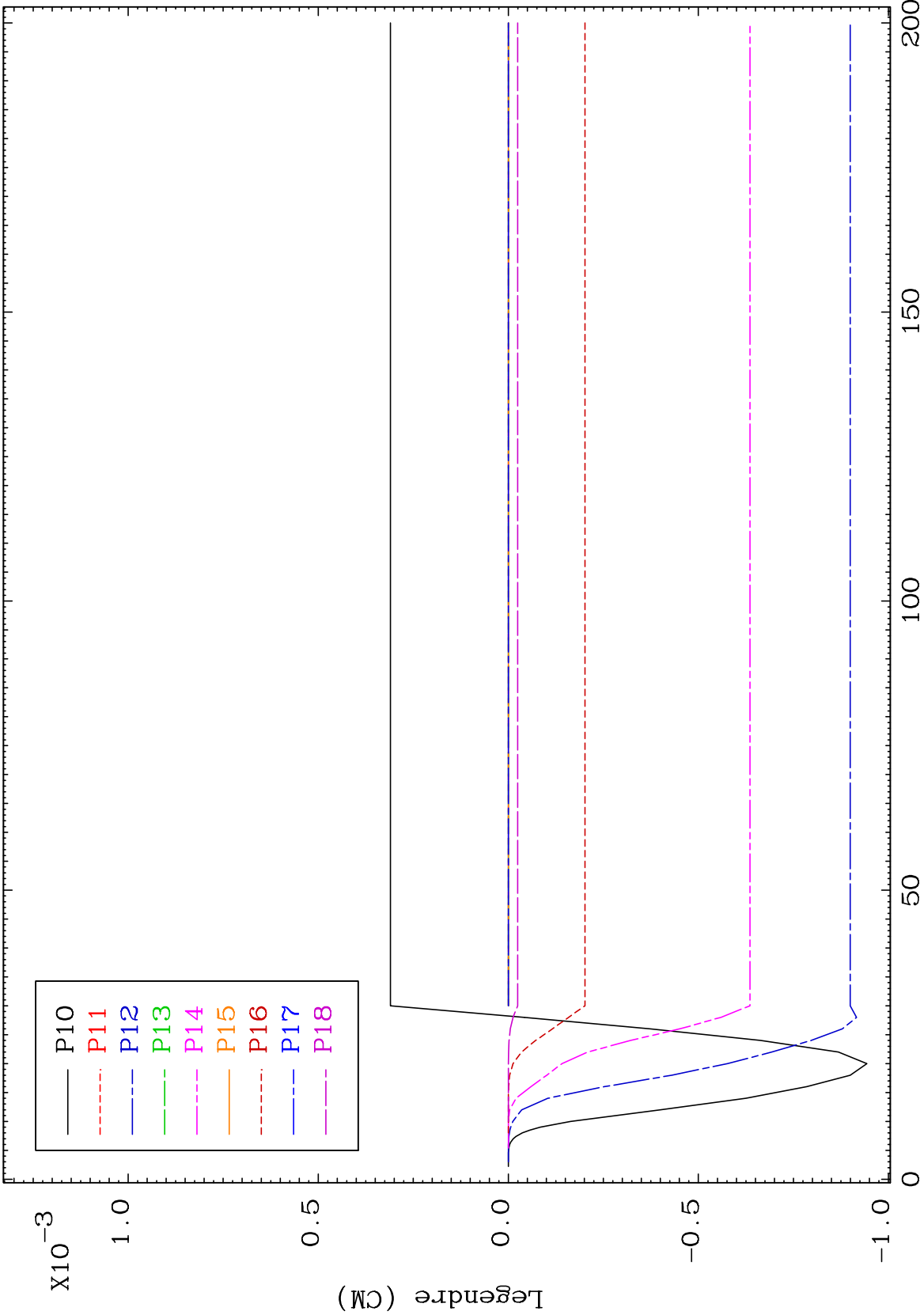




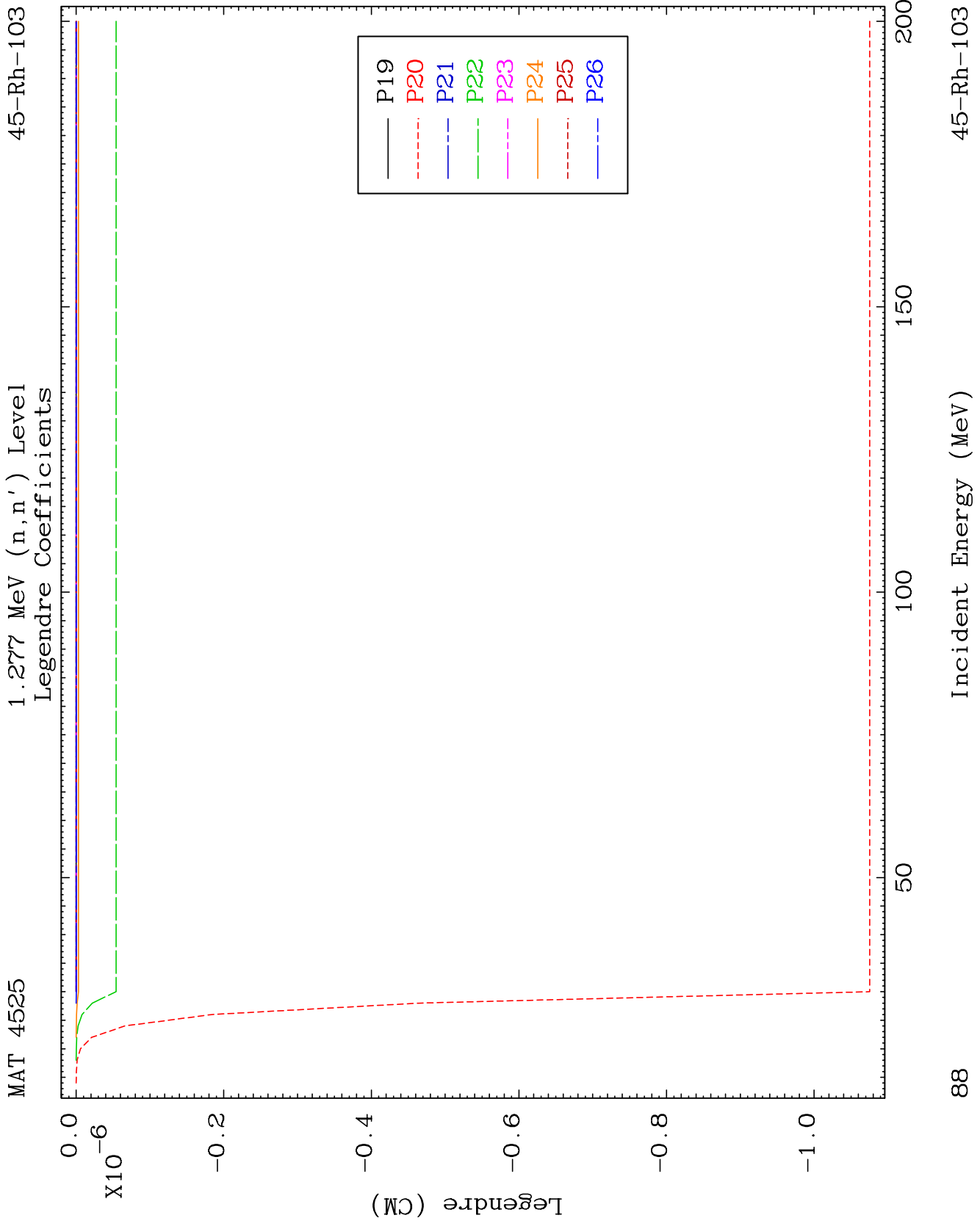


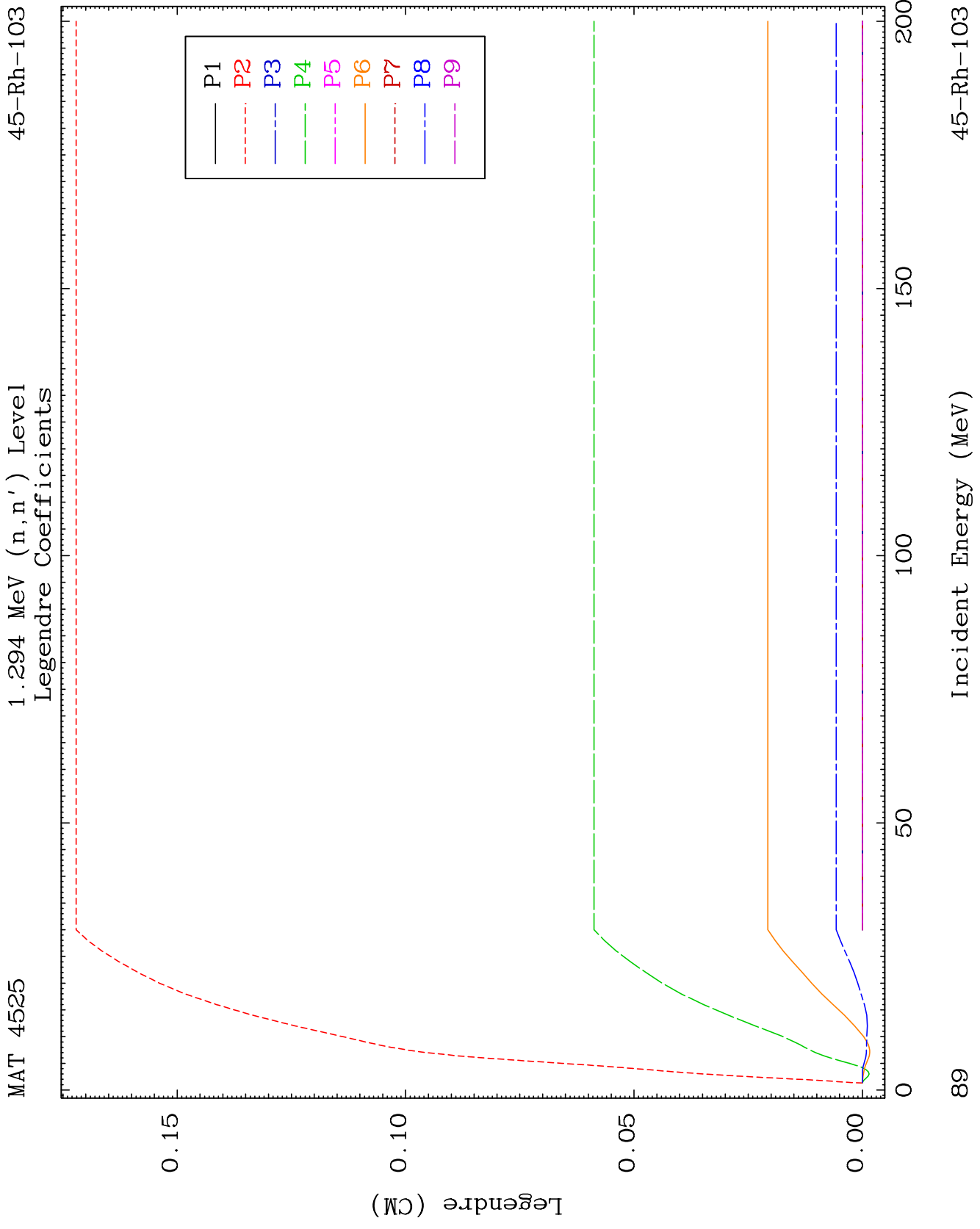








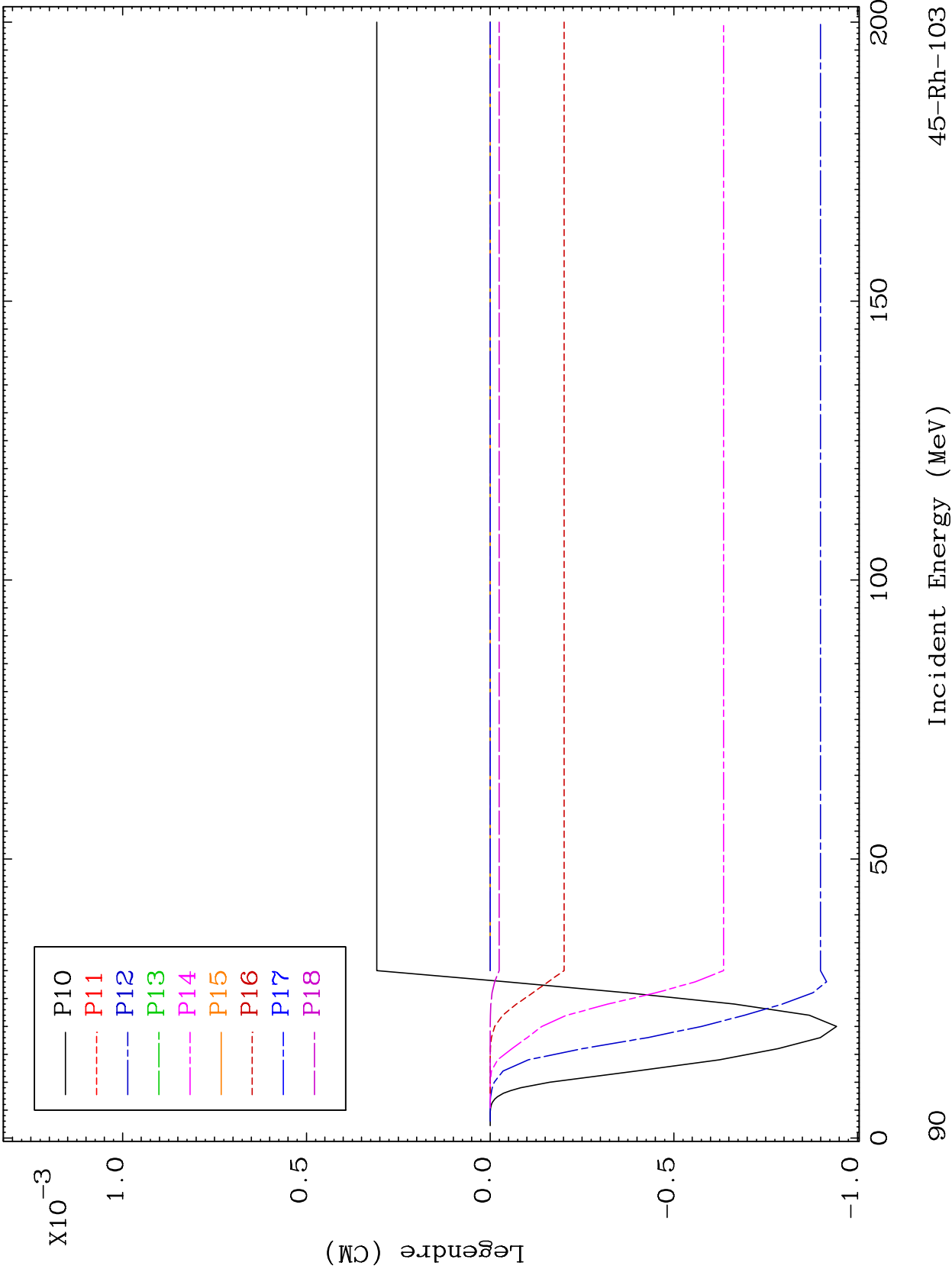




MAT 4525

1.294 MeV (n,n') Level  
Legendre Coefficients

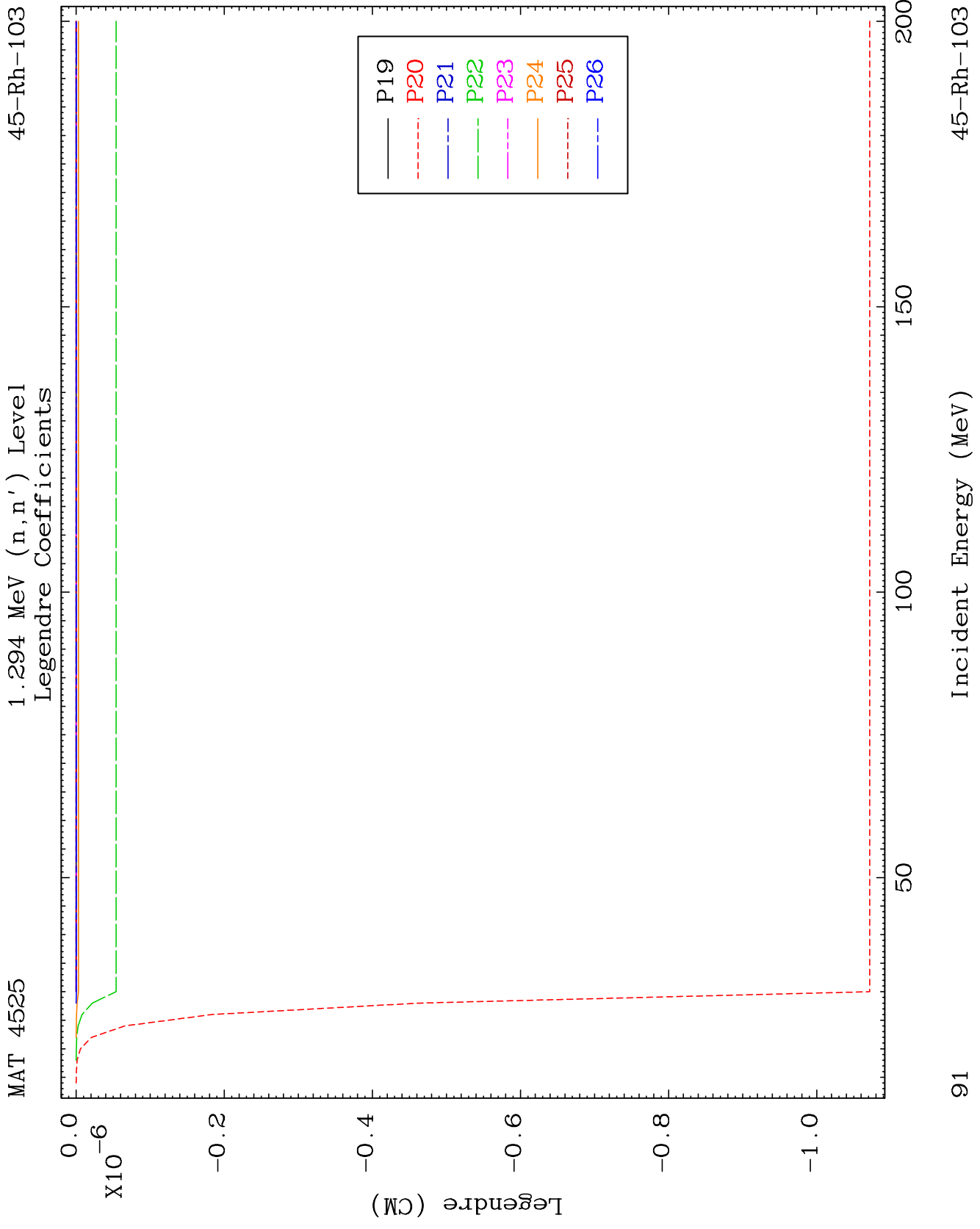
45-Rh-103

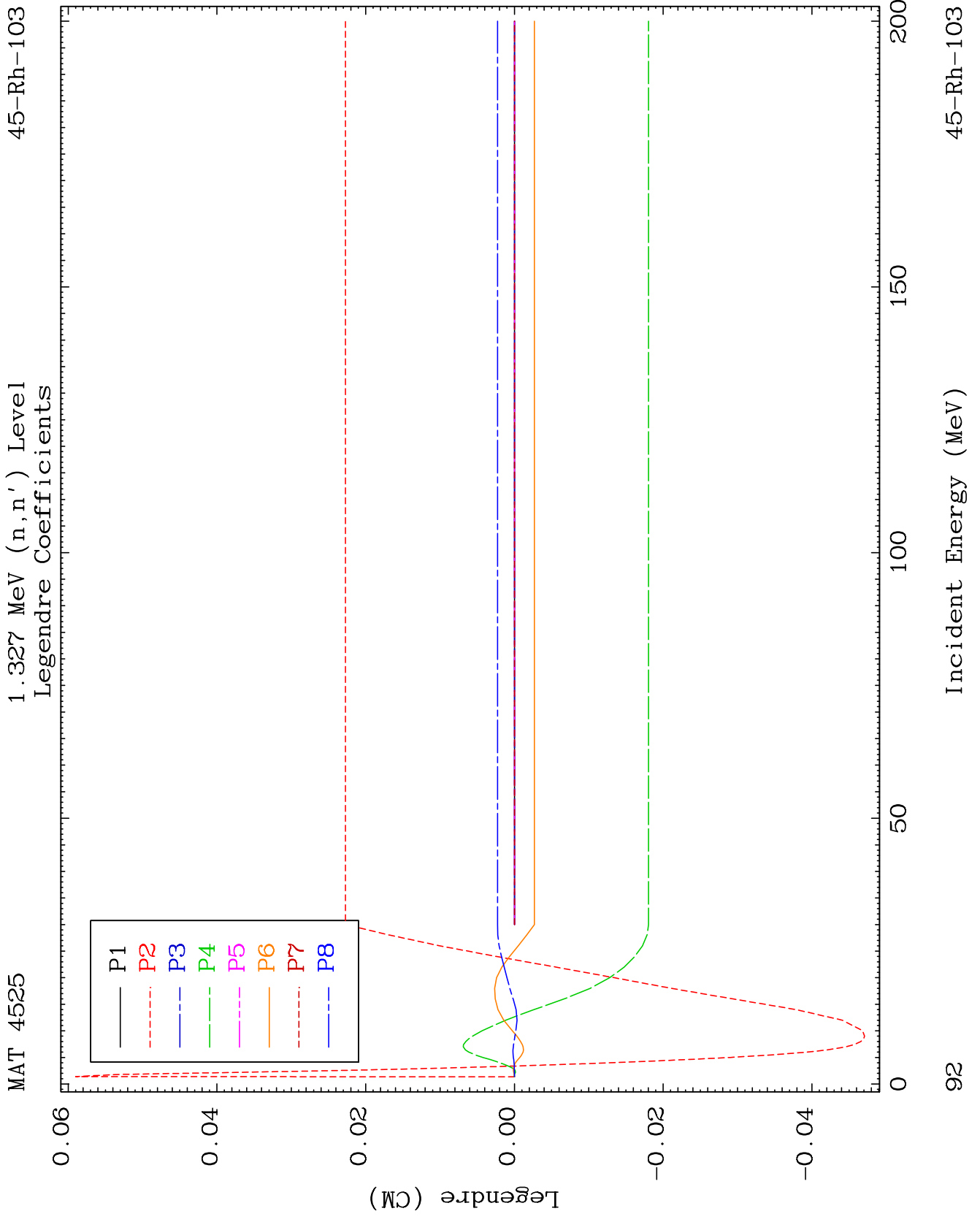


45-Rh-103

Incident Energy (MeV)

90



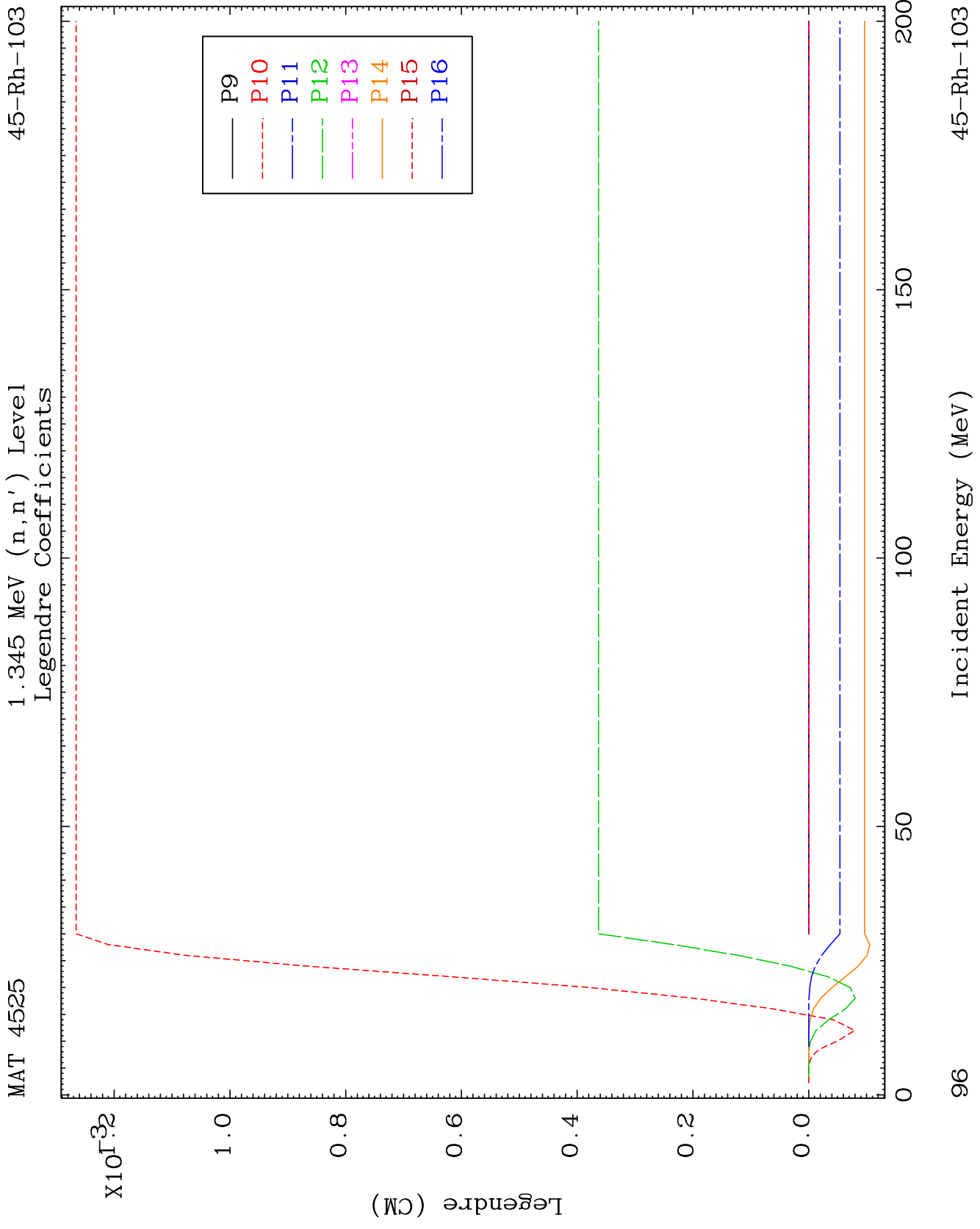


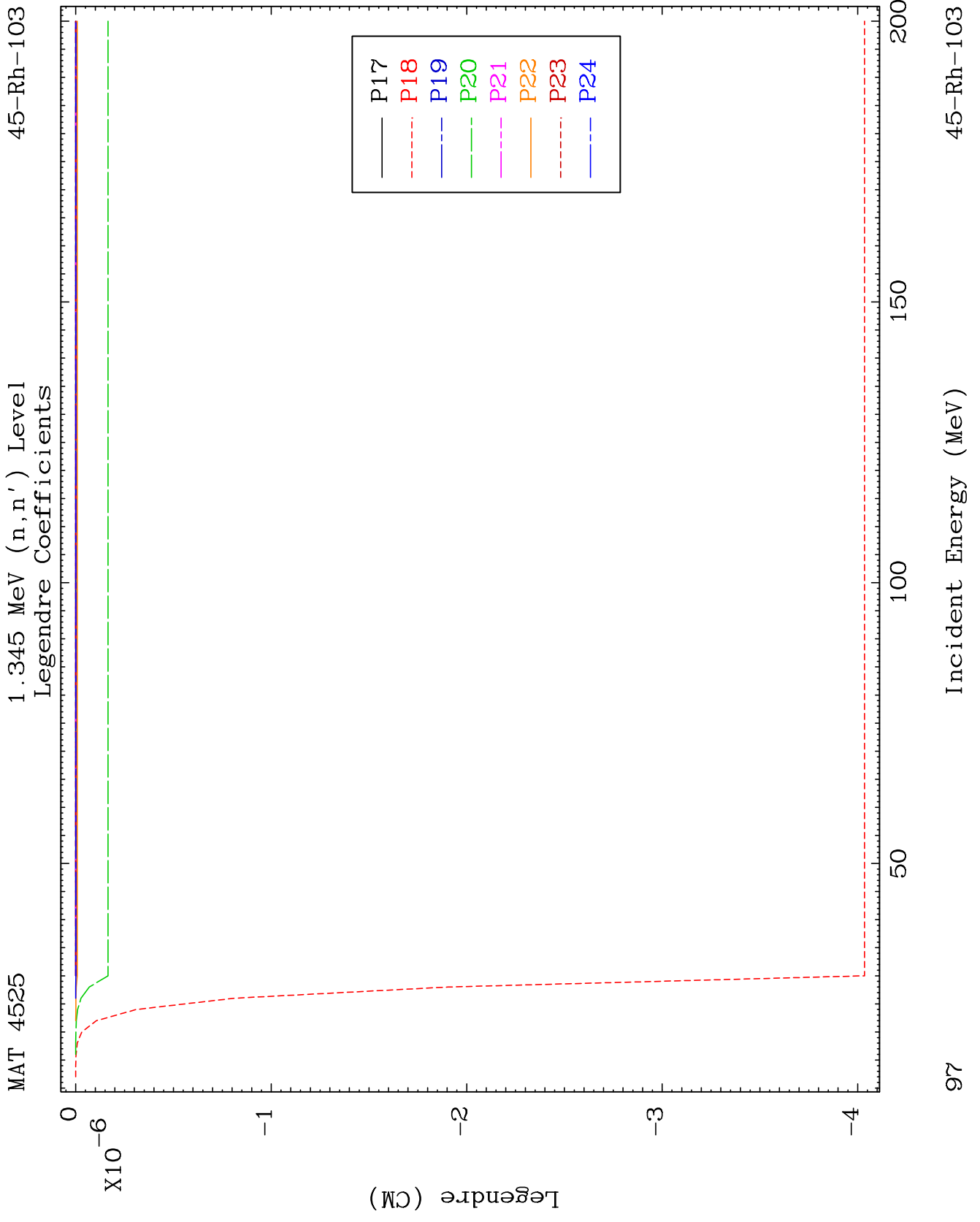










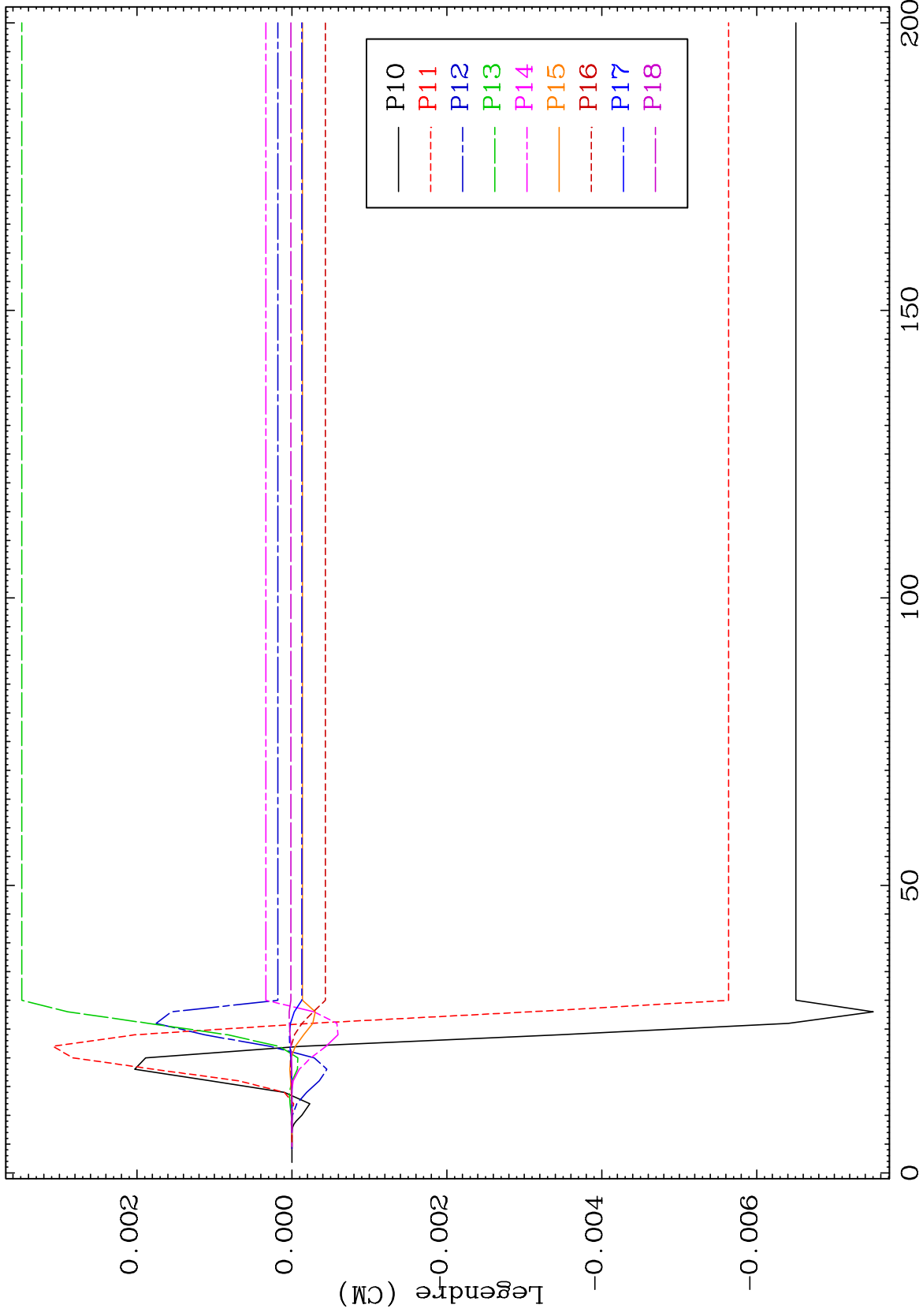




MAT 4525

1.349 MeV (n,n') Level  
Legendre Coefficients

45-Rh-103

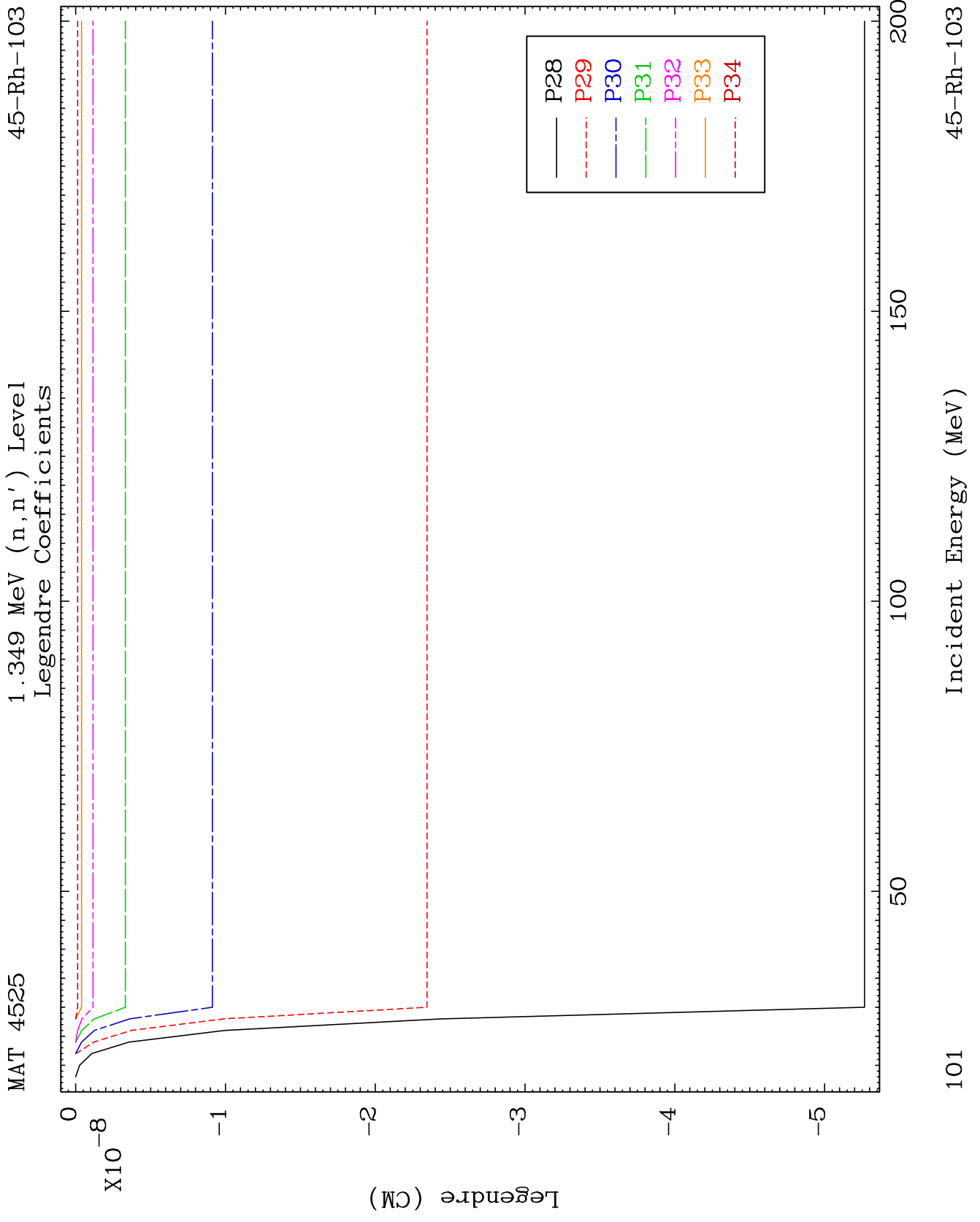


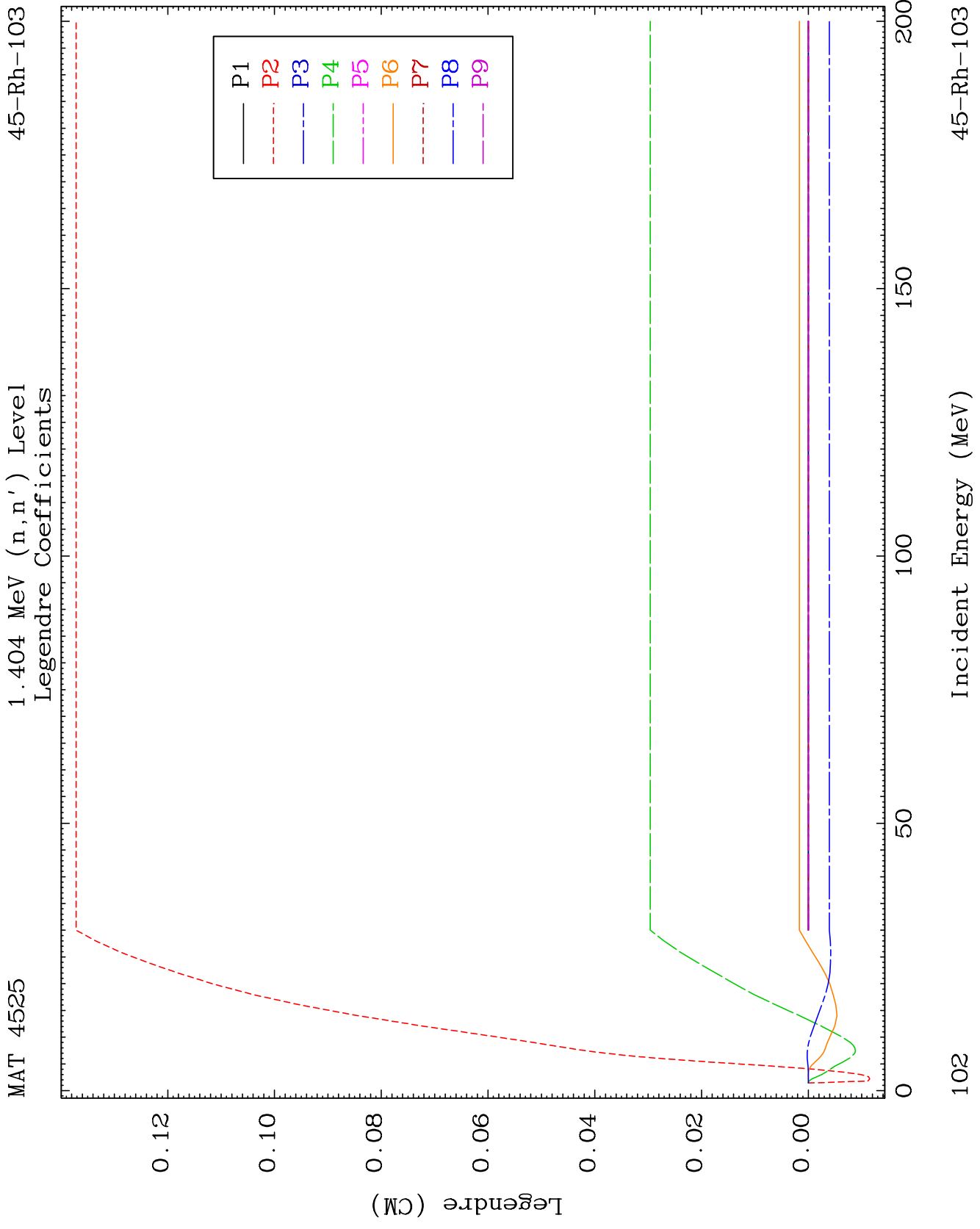
99

Incident Energy (MeV)

45-Rh-103

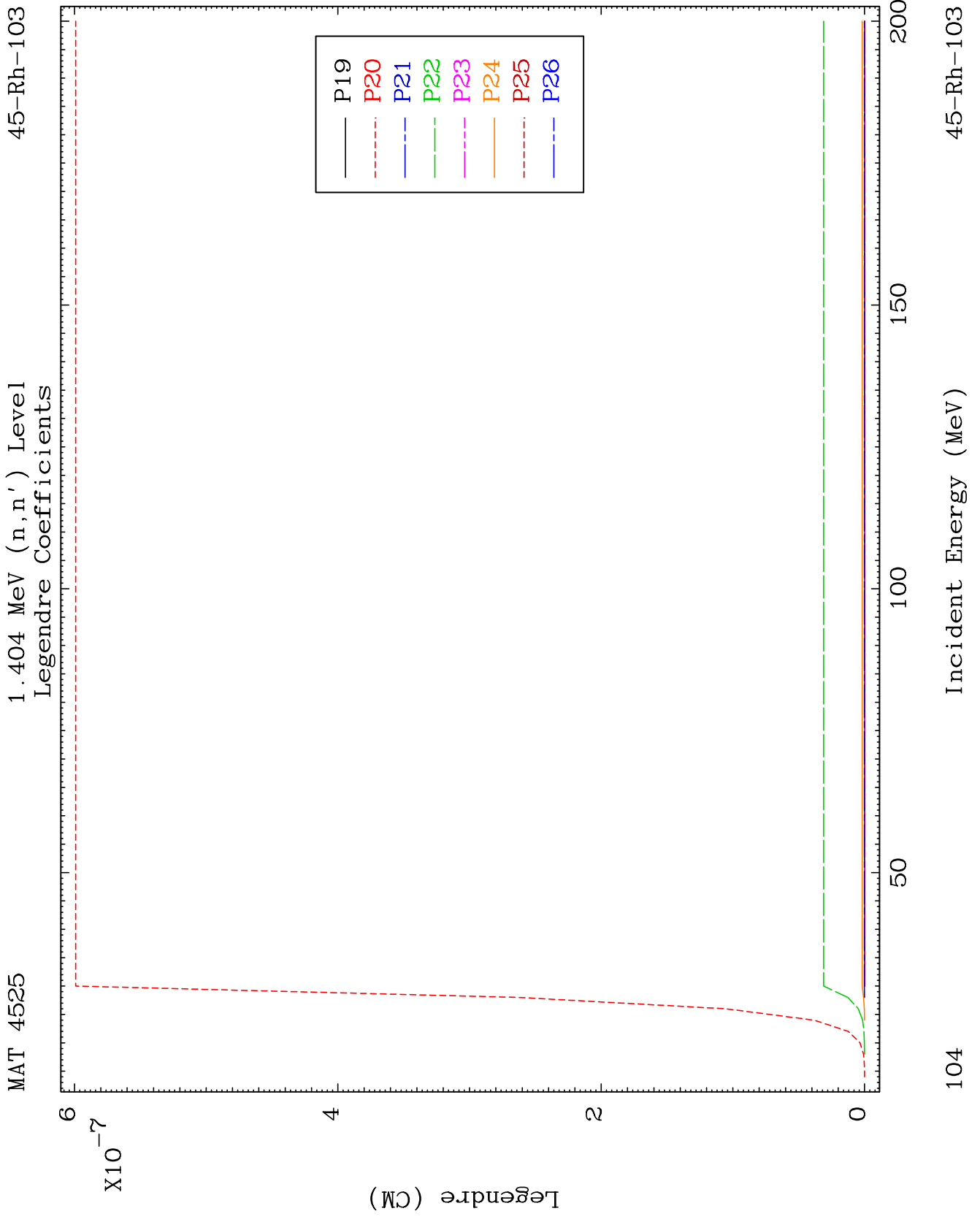


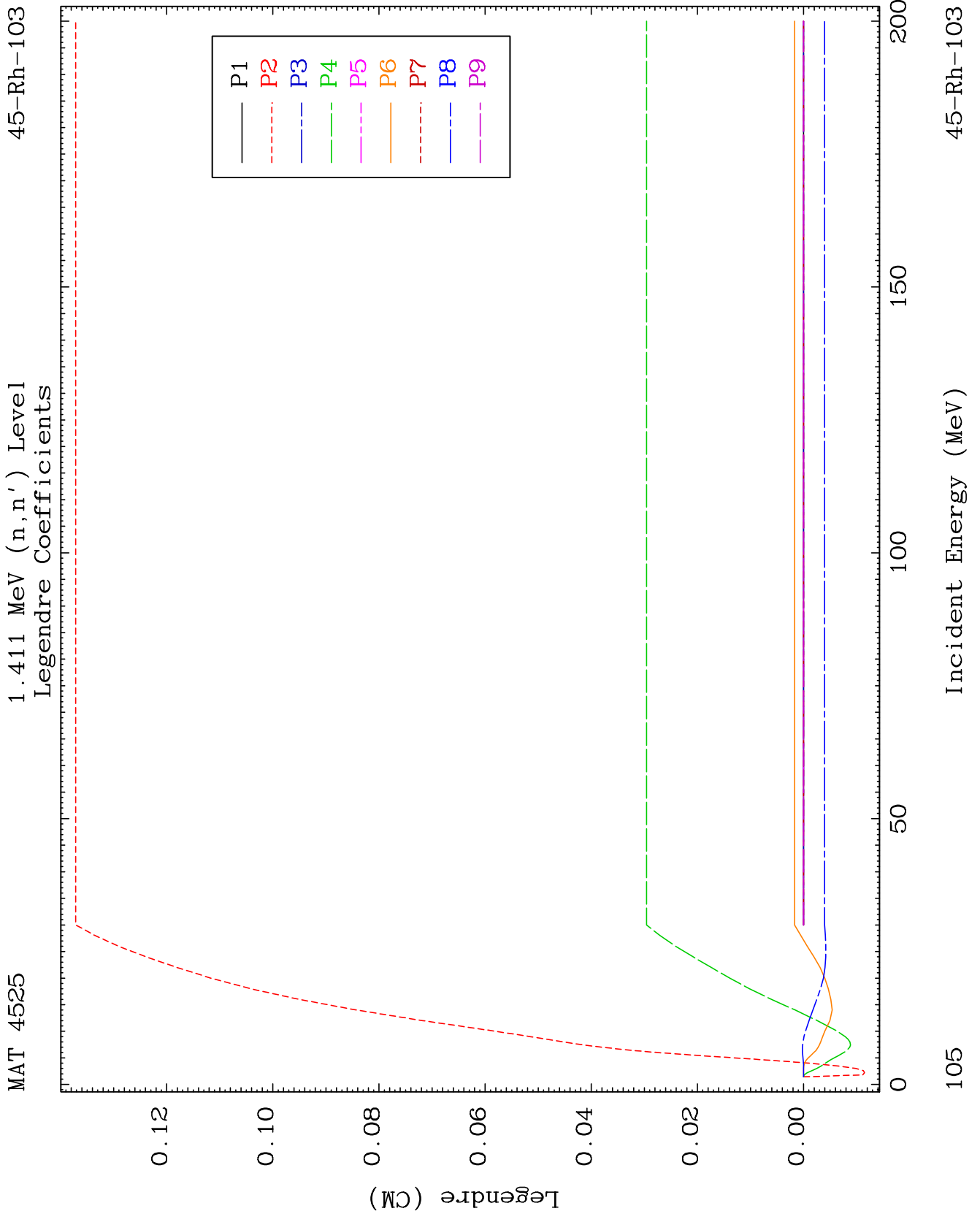


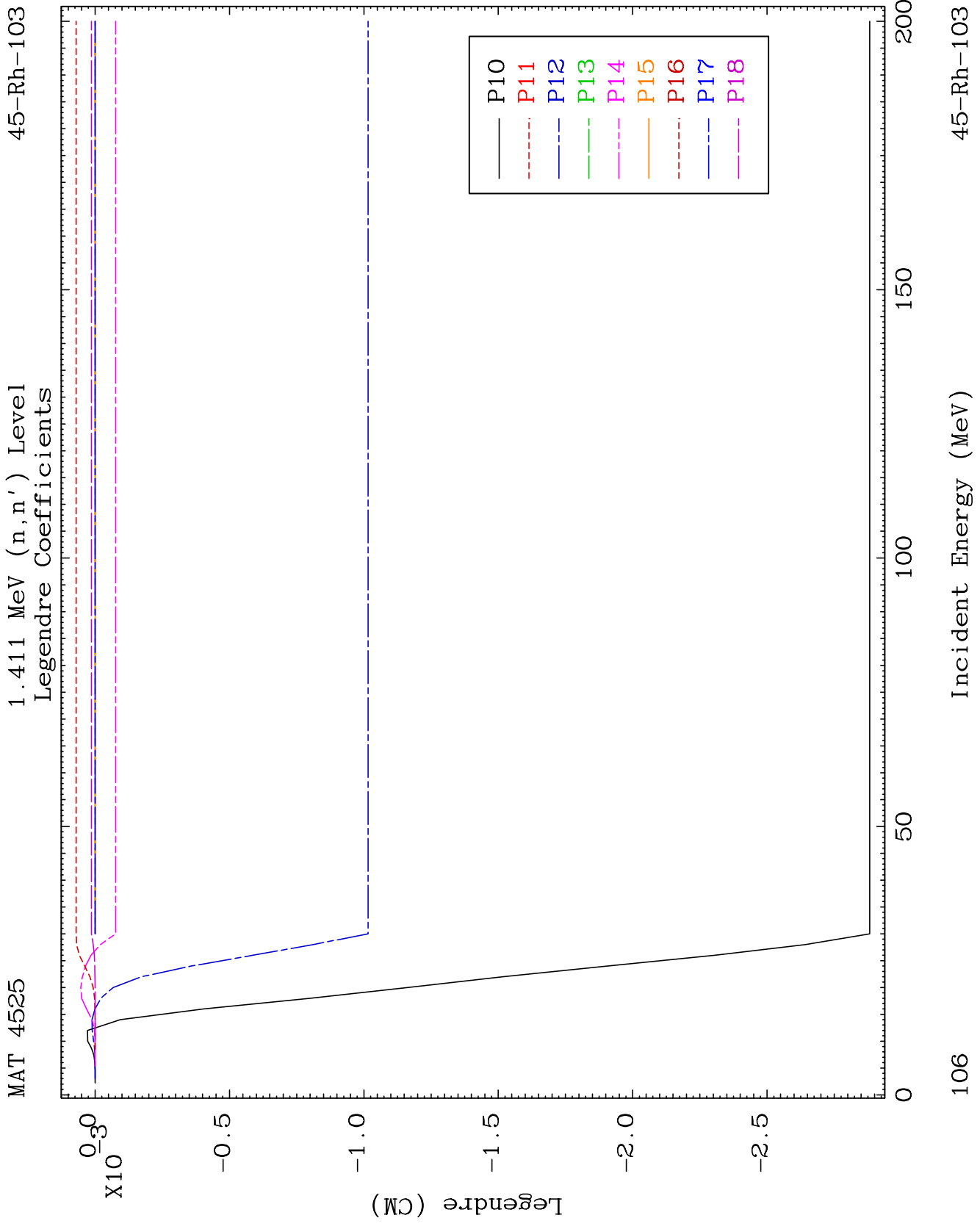






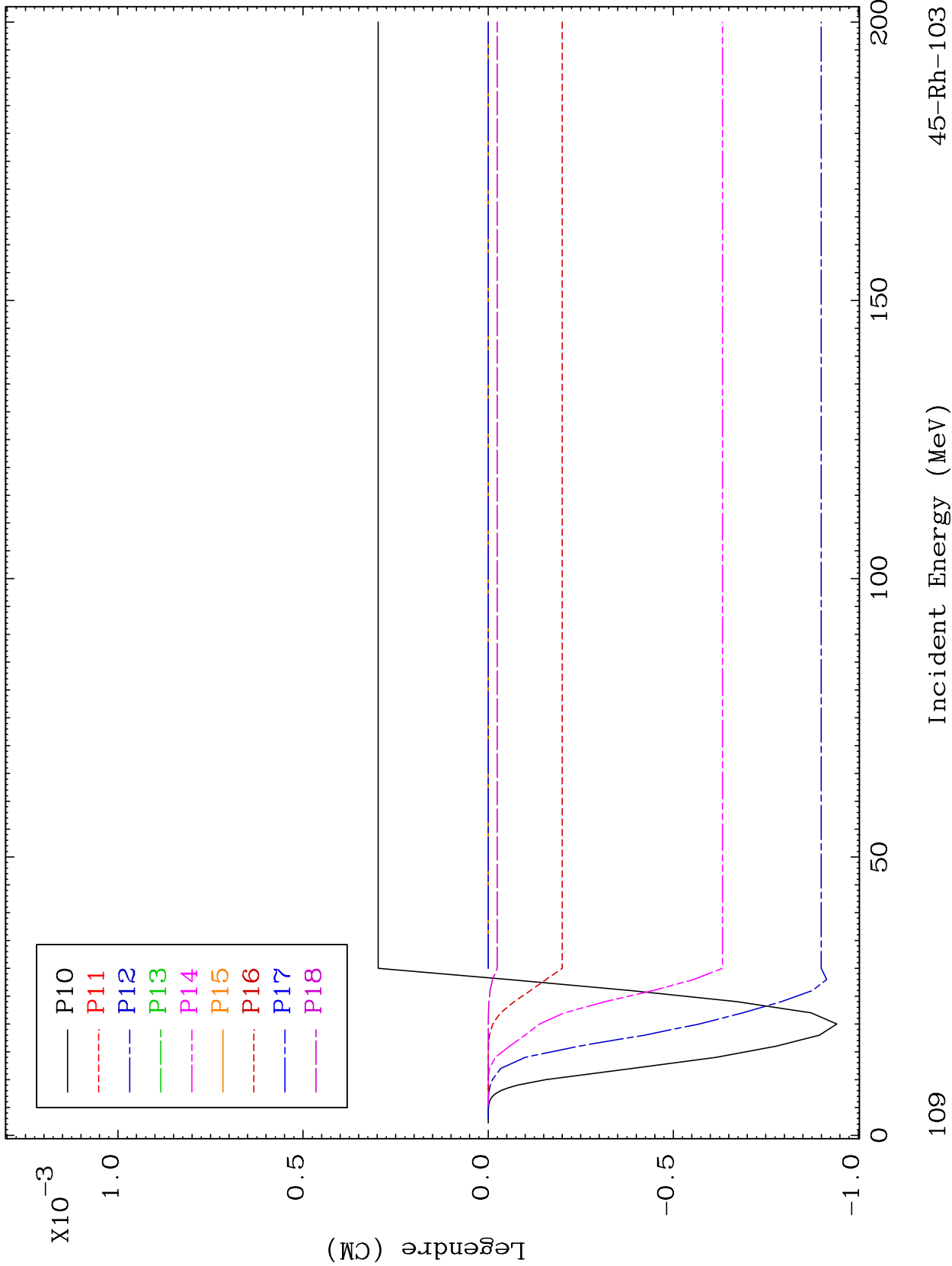


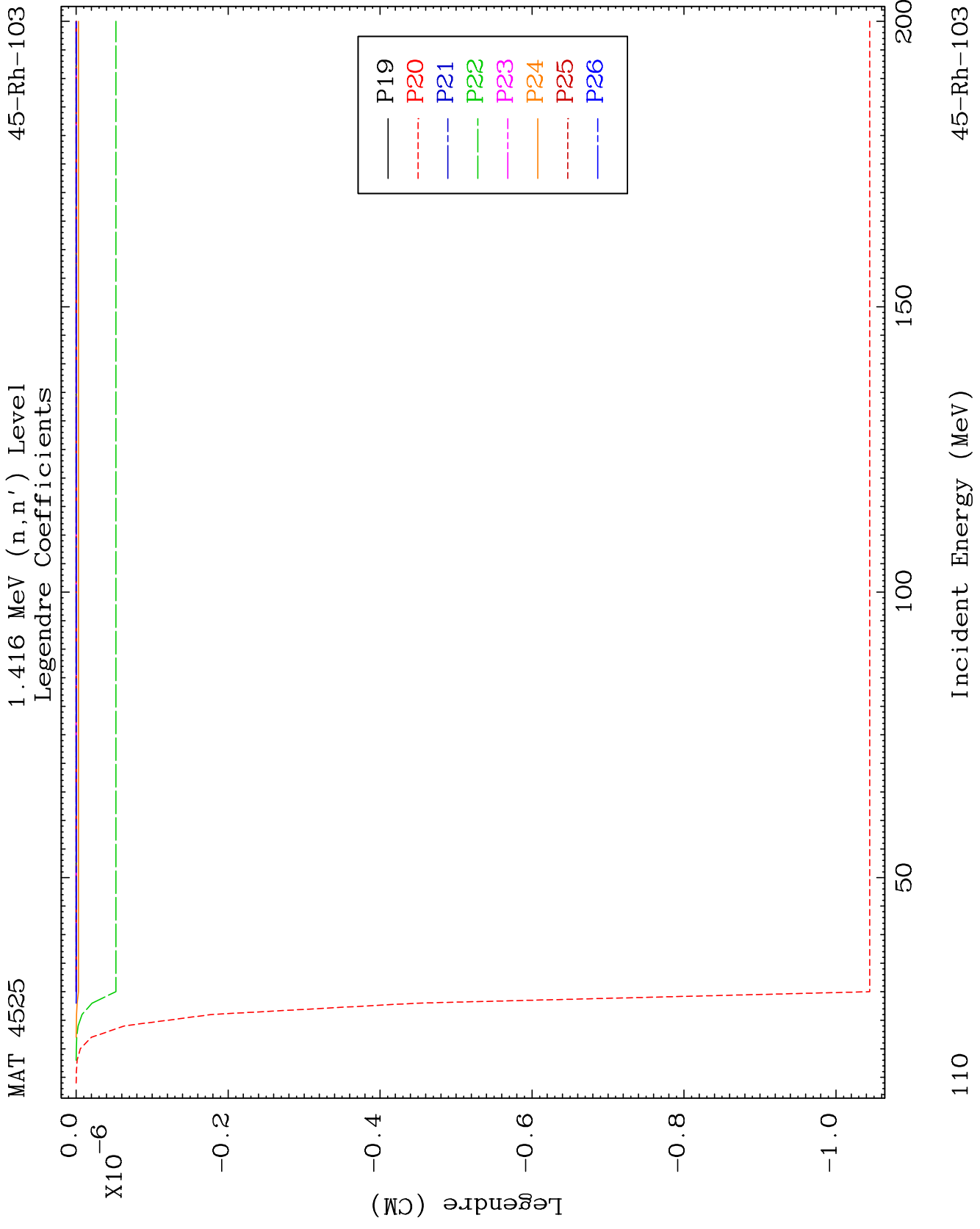


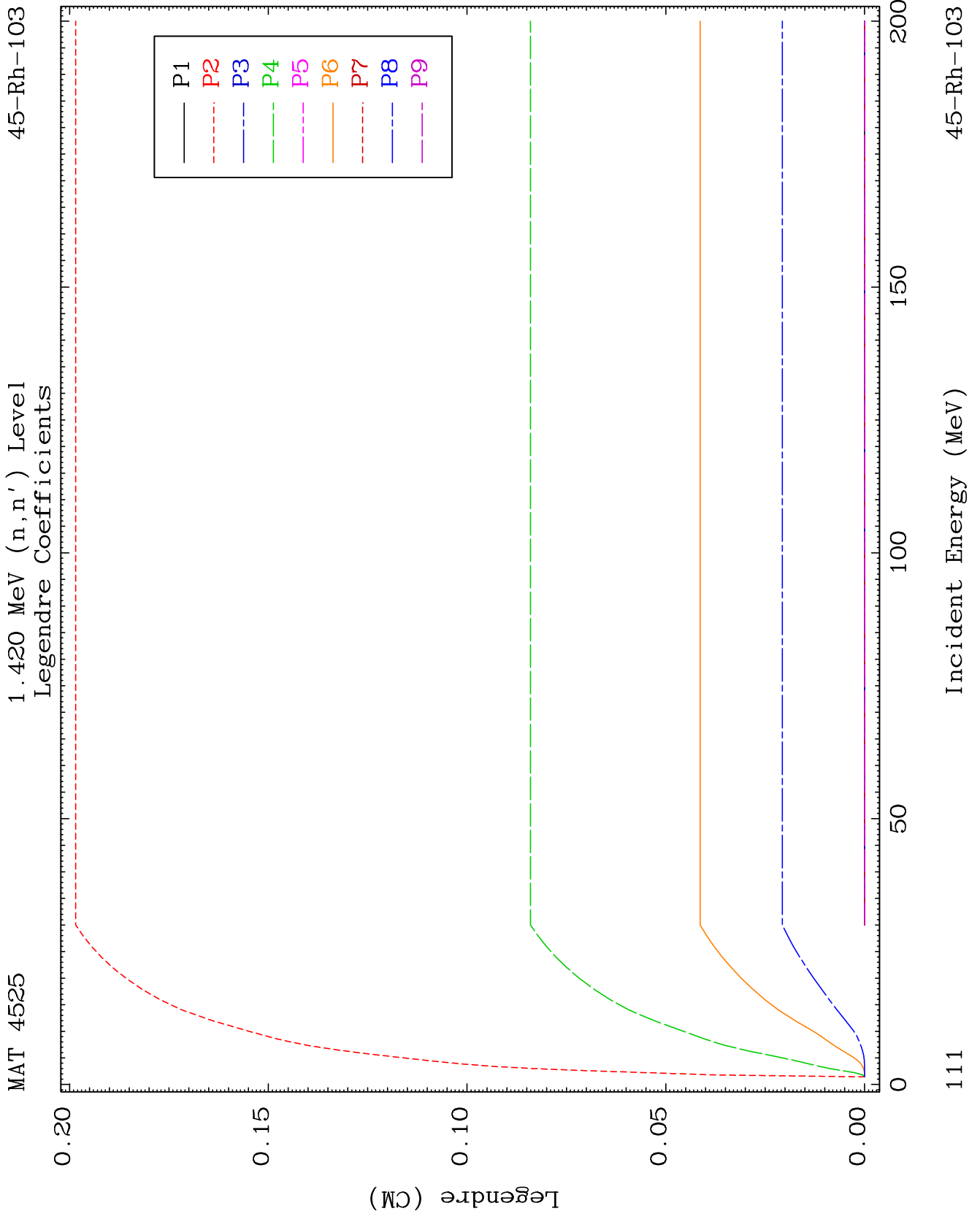










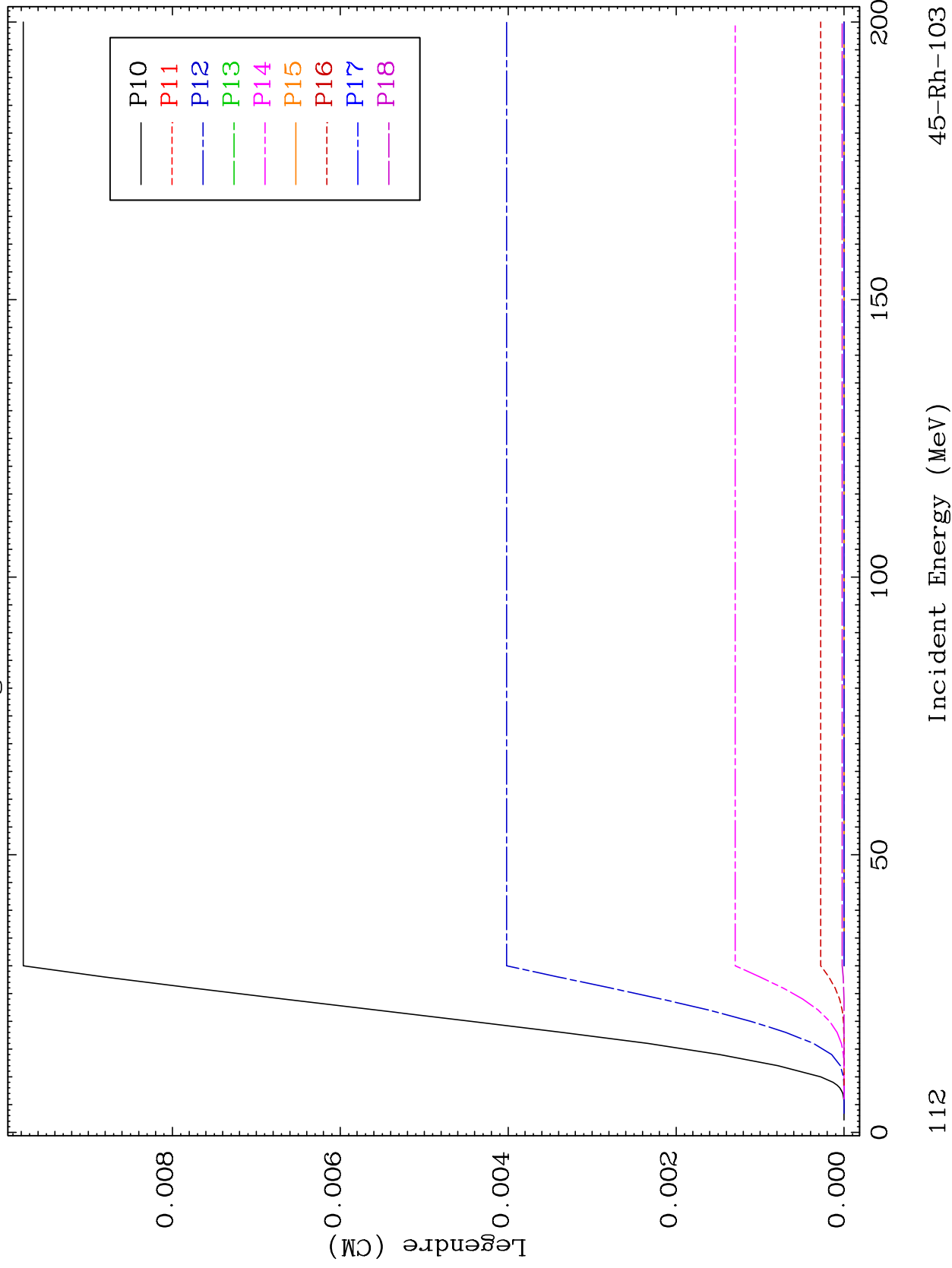




MAT 4525

1.420 MeV (n, n') Level  
Legendre Coefficients

45-Rh-103



45-Rh-103

Incident Energy (MeV)

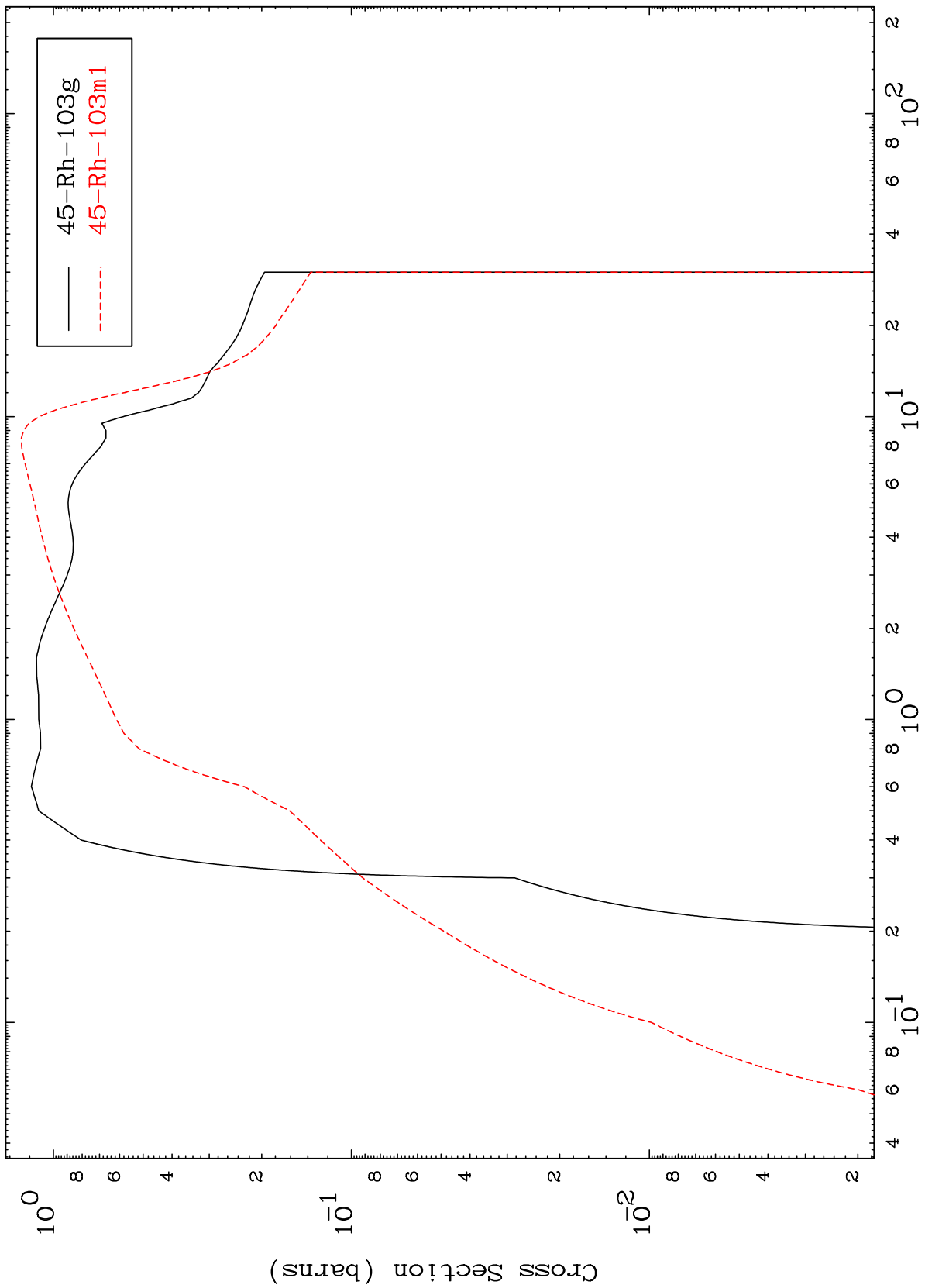
112



MAT 4525

45-Rh-103

Inelastic  
Radionuclide Production Cross Section



114

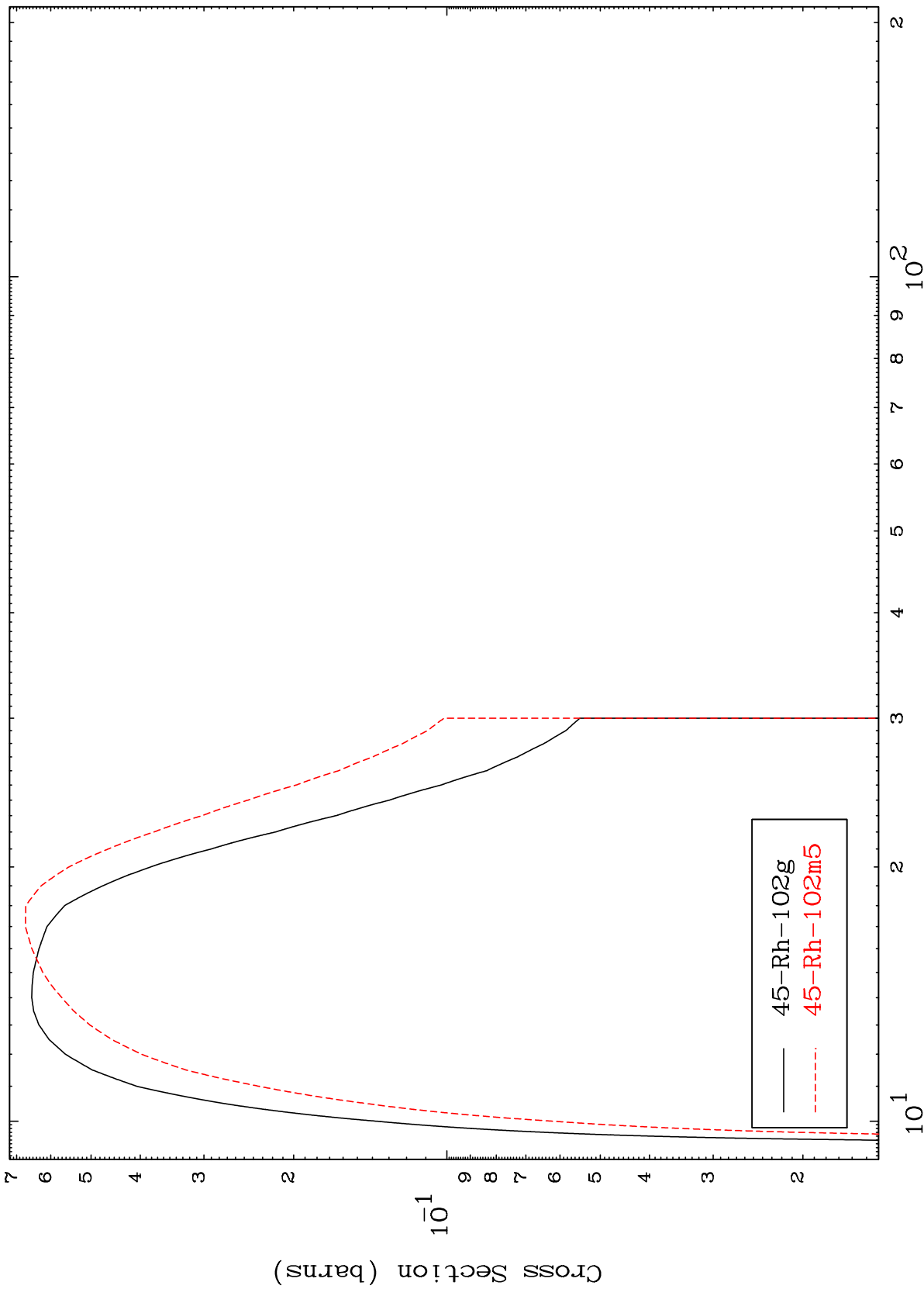
45-Rh-103

Incident Energy (MeV)

MAT 4525

45-Rh-103

(n,2n)  
Radionuclide Production Cross Section

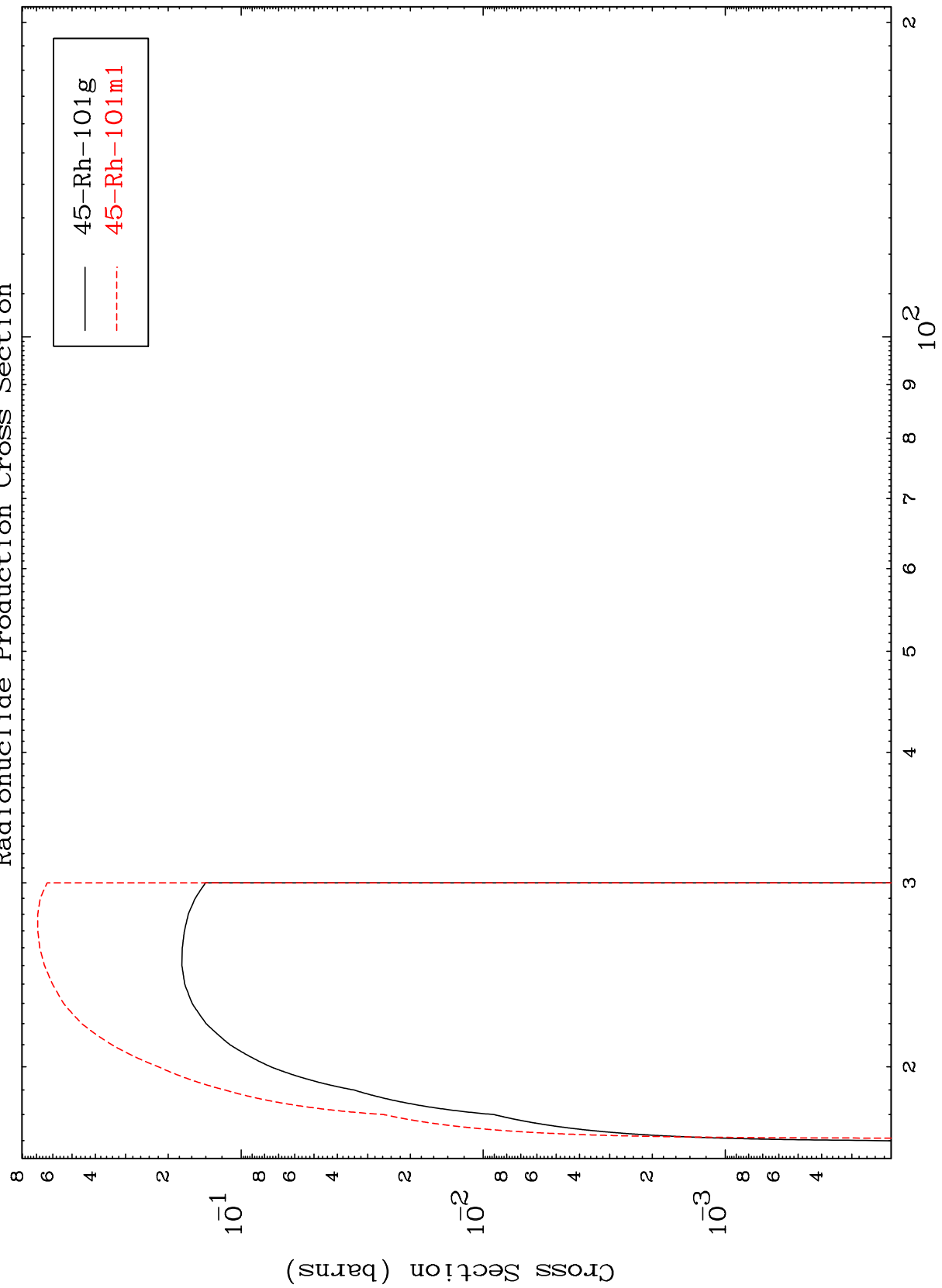


45-Rh-103

Incident Energy (MeV)

115

(n,3n)  
Radionuclide Production Cross Section

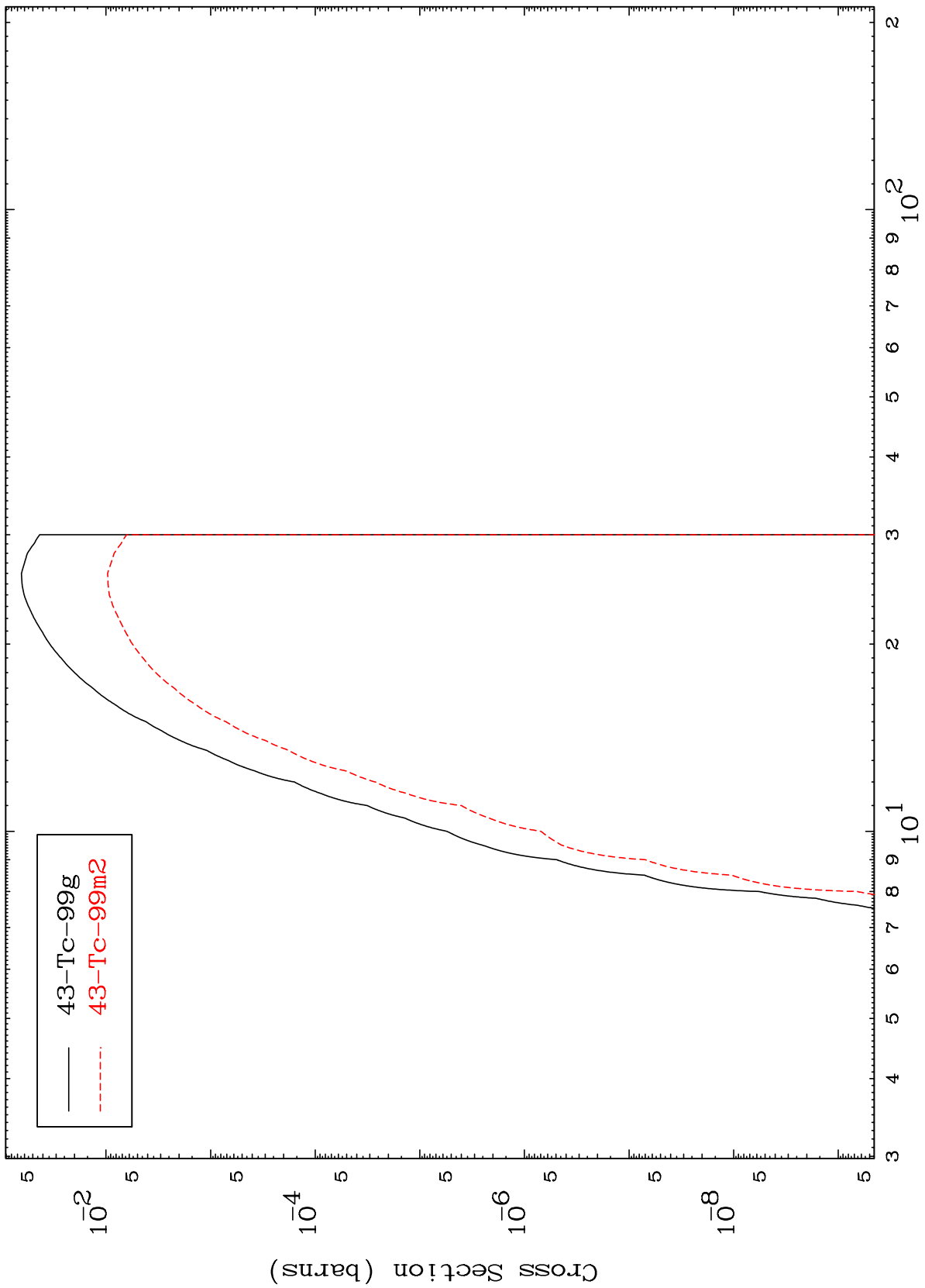


MAT 4525

45-Rh-103

(n,n')  $\alpha$

Radionuclide Production Cross Section



117

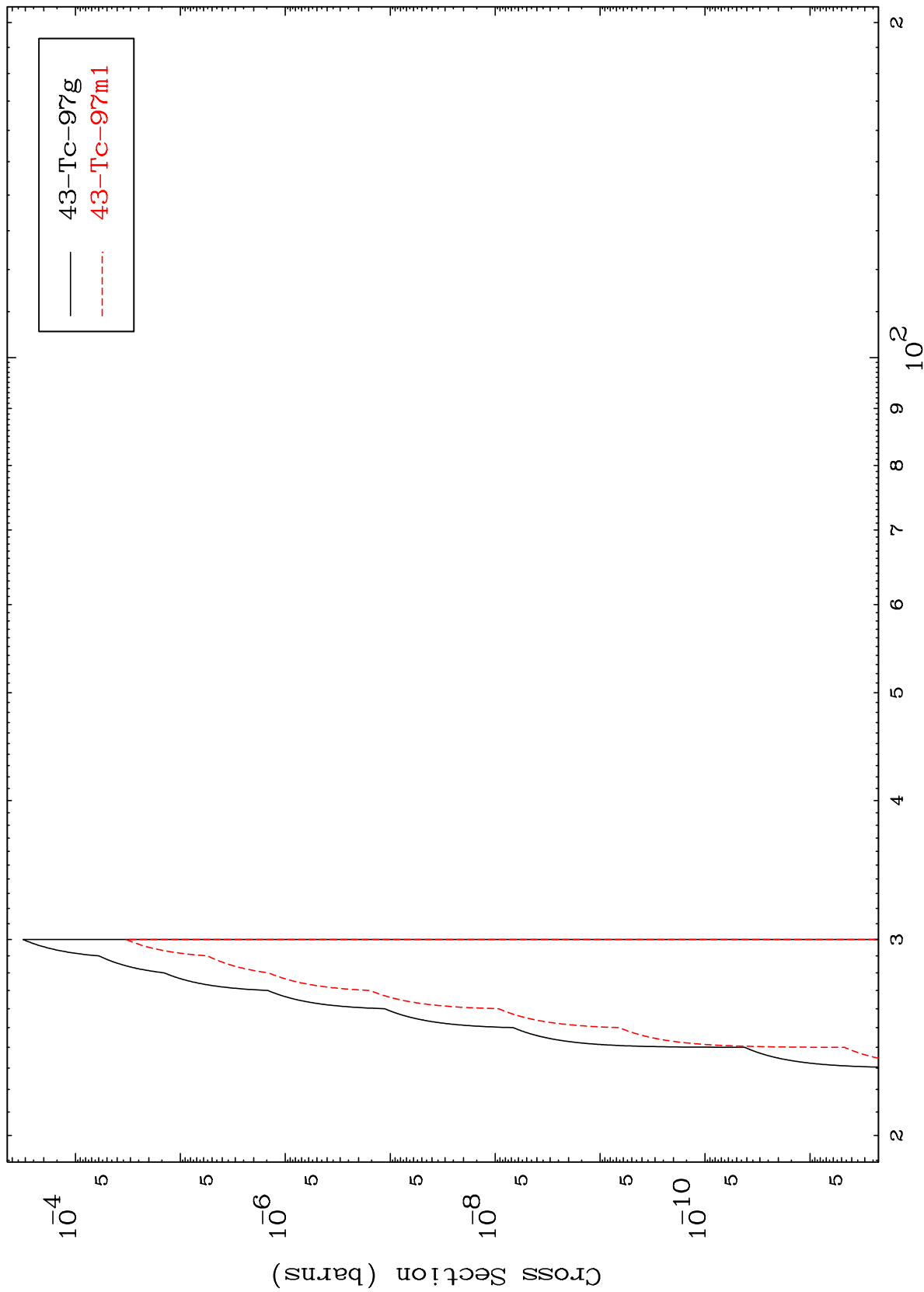
45-Rh-103

MAT 4525

(n,3n)  $\alpha$

45-Rh-103

Radionuclide Production Cross Section

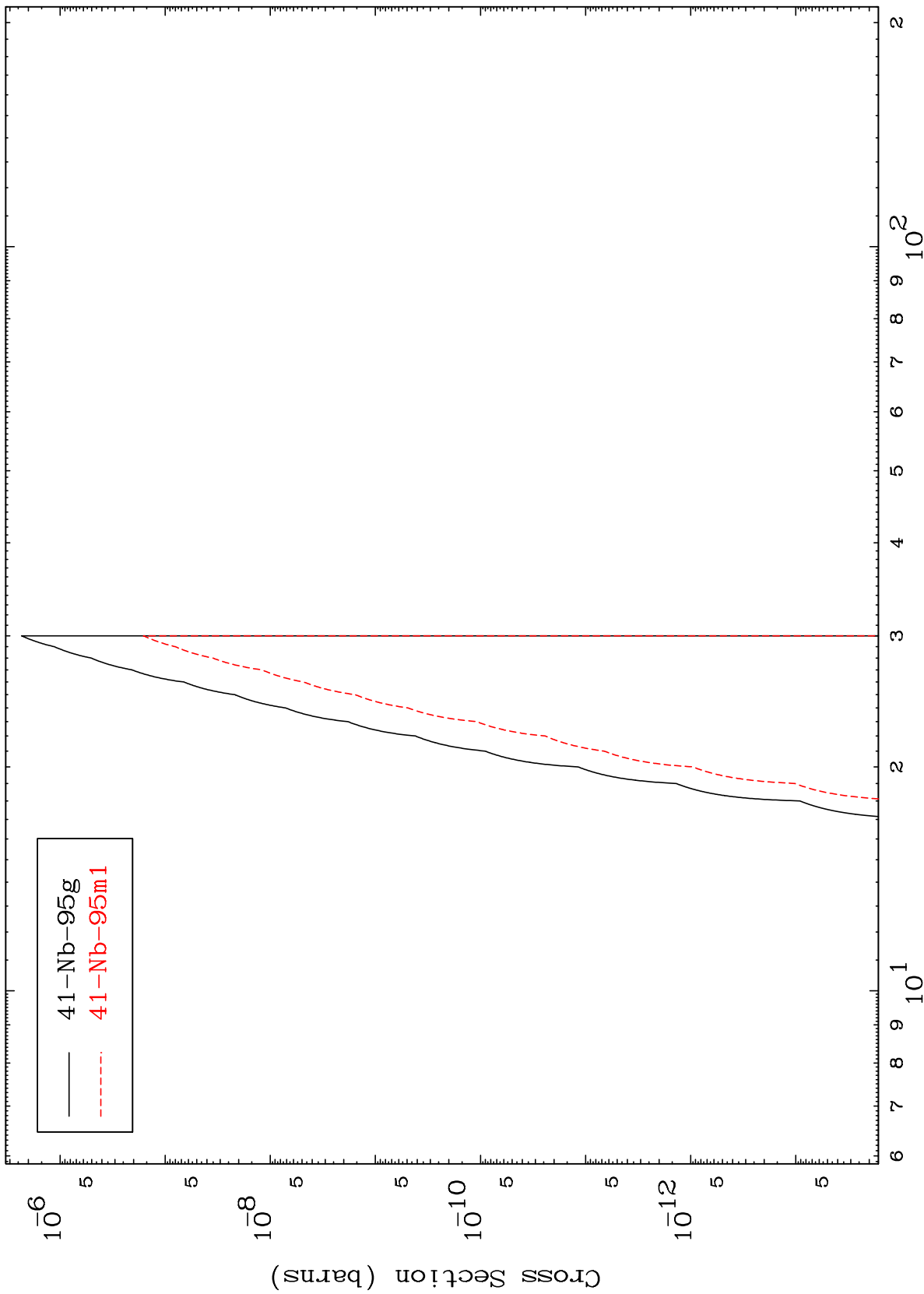


118

Incident Energy (MeV)

45-Rh-103

(n,n') 2α  
Radionuclide Production Cross Section



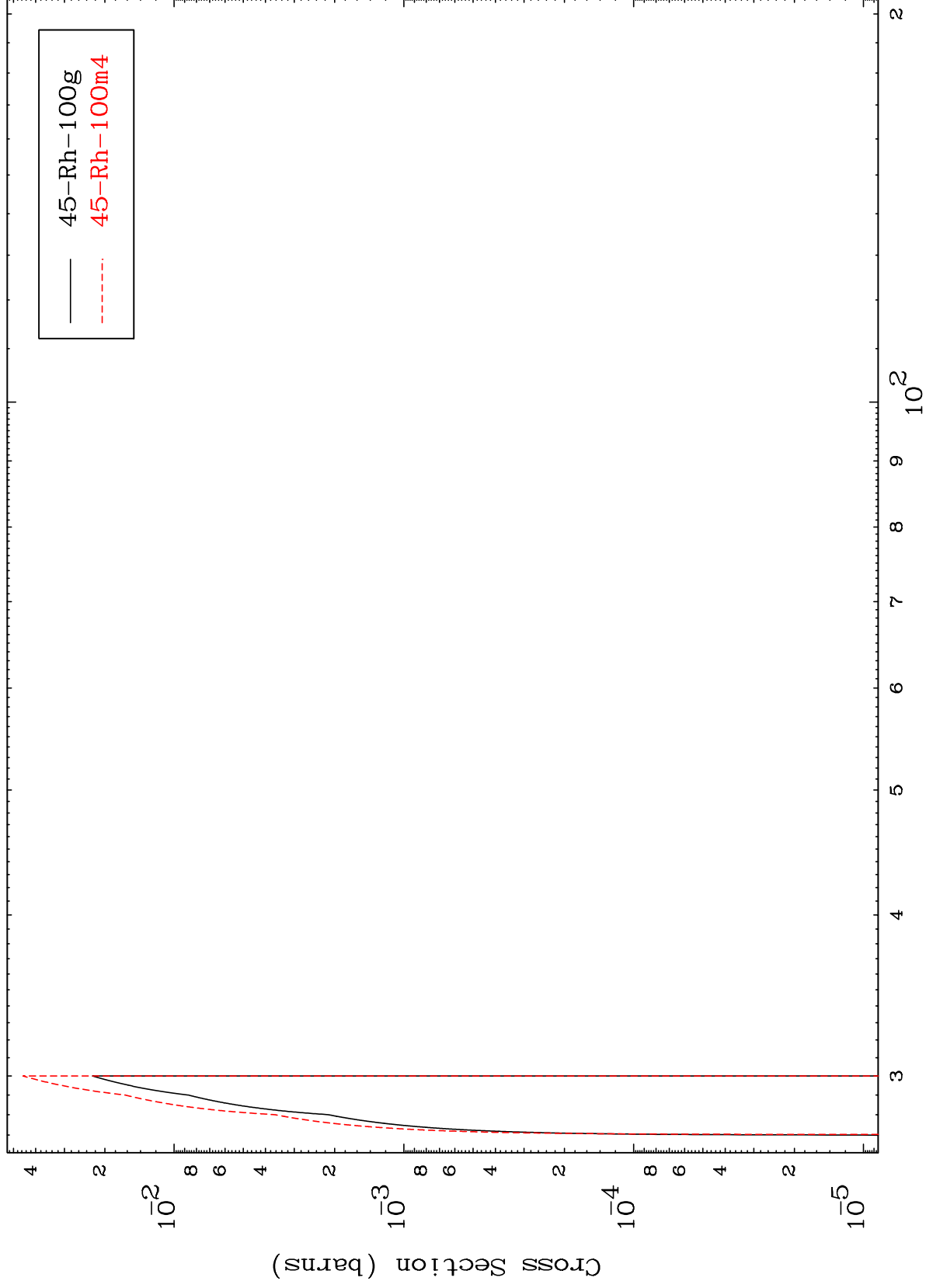


MAT 4525

(n,4n)

45-Rh-103

Radionuclide Production Cross Section



120

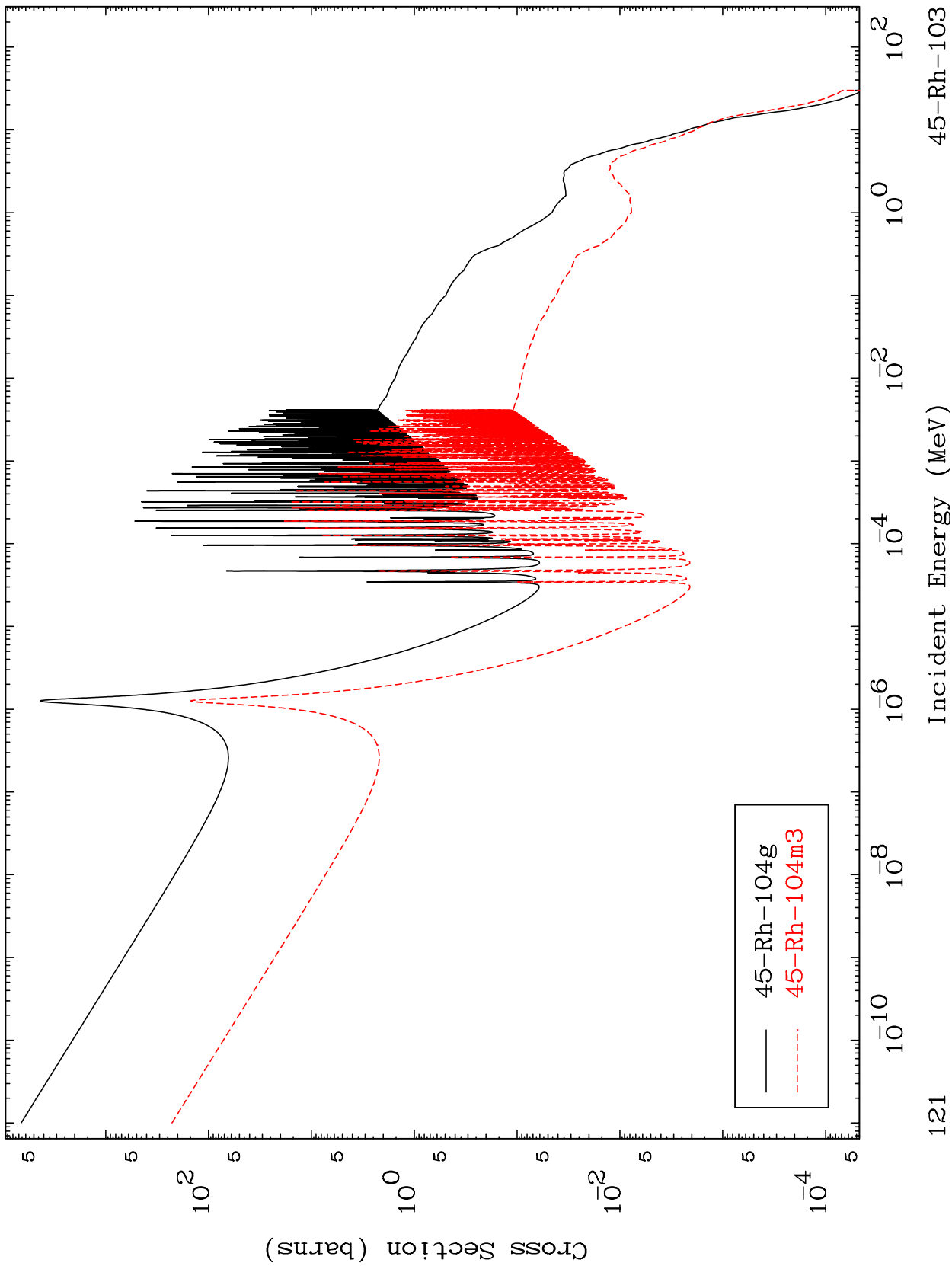
Incident Energy (MeV)

45-Rh-103

MAT 4525

45-Rh-103

(n,  $\gamma$ )  
Radionuclide Production Cross Section



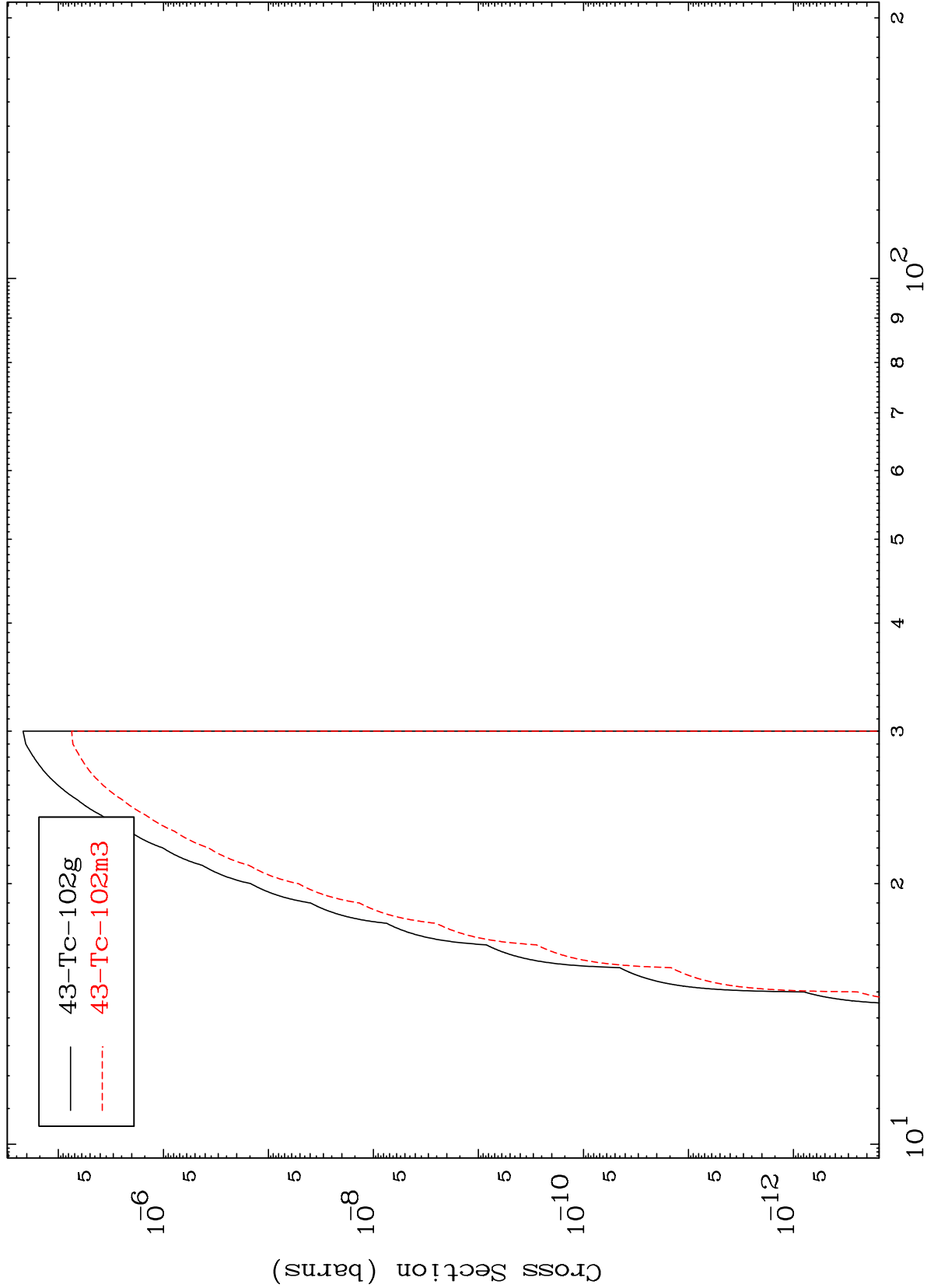
45-Rh-103

MAT 4525

(n,2p)

45-Rh-103

Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-103

122