

Program EVALPLOT
(Version 2021-1)

by

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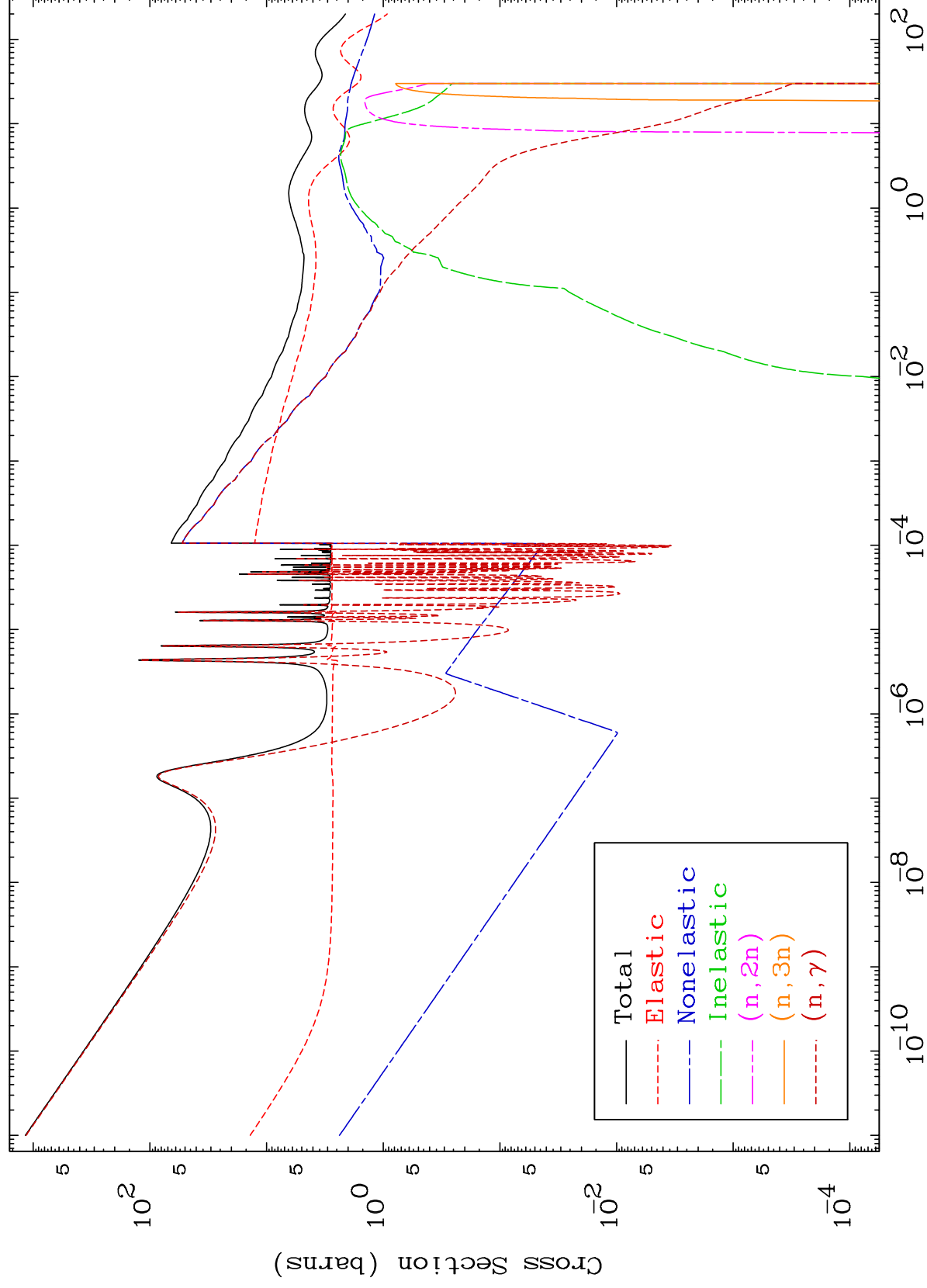
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

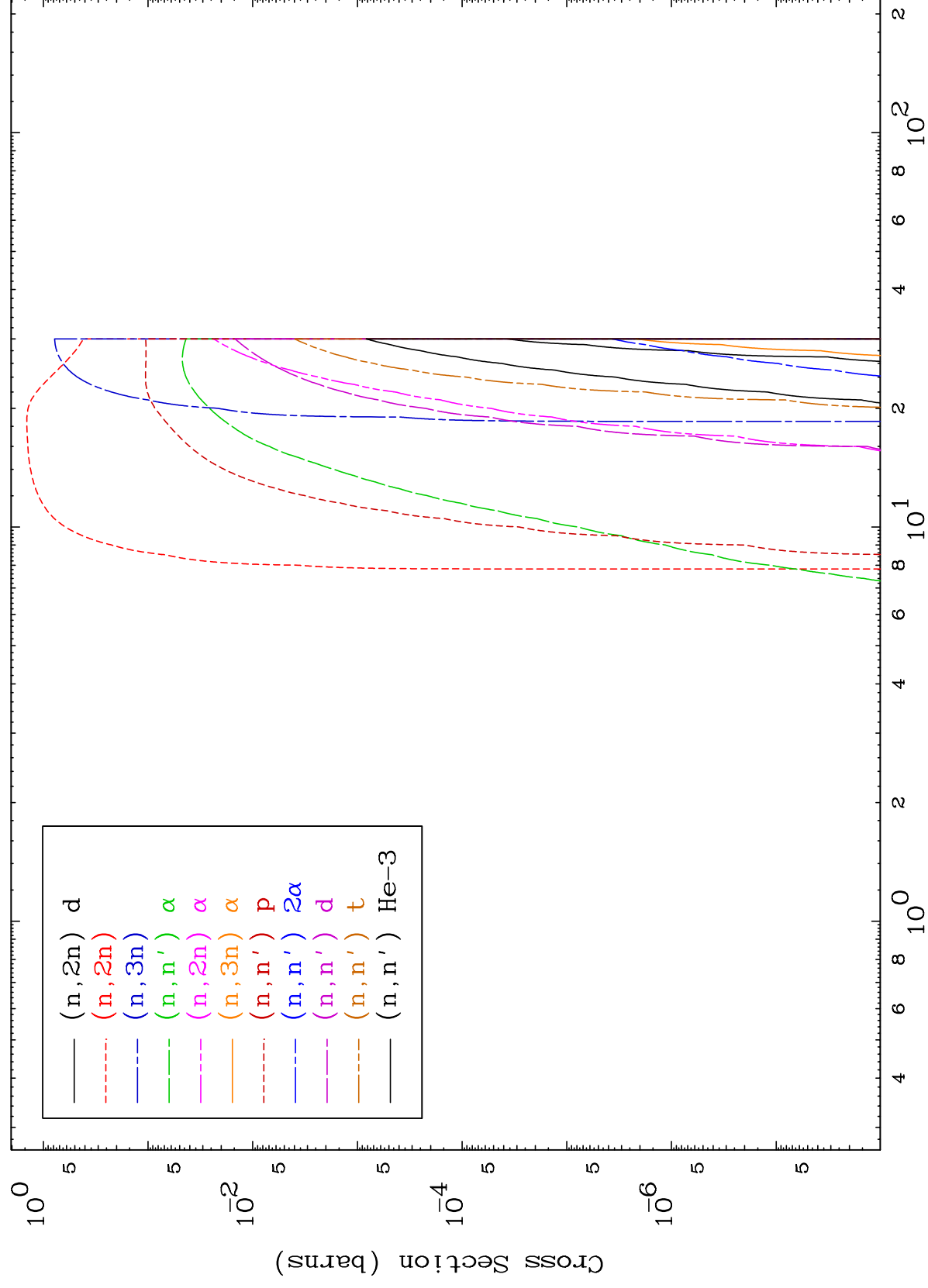
Press Mouse Button to Start

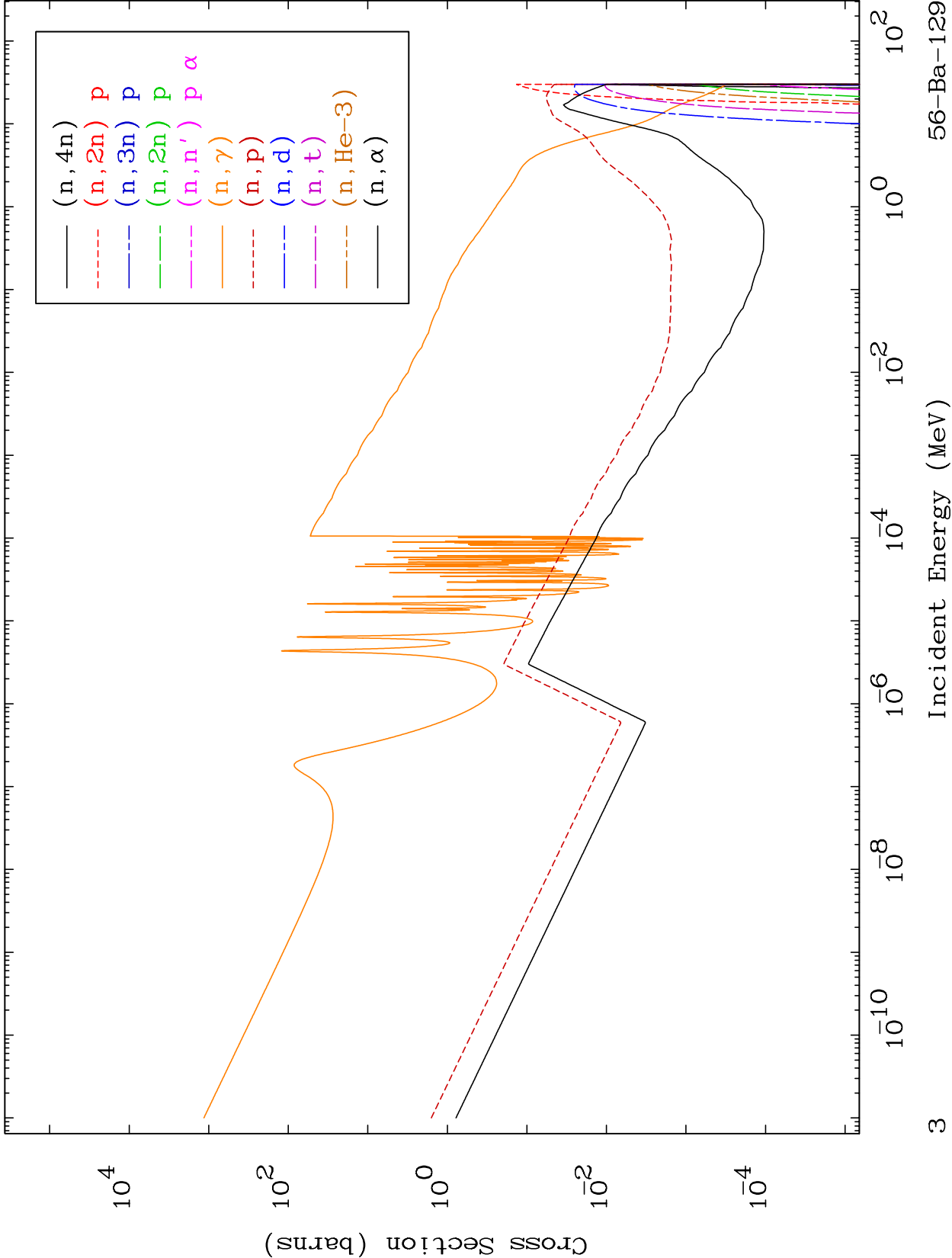
MAT 5622

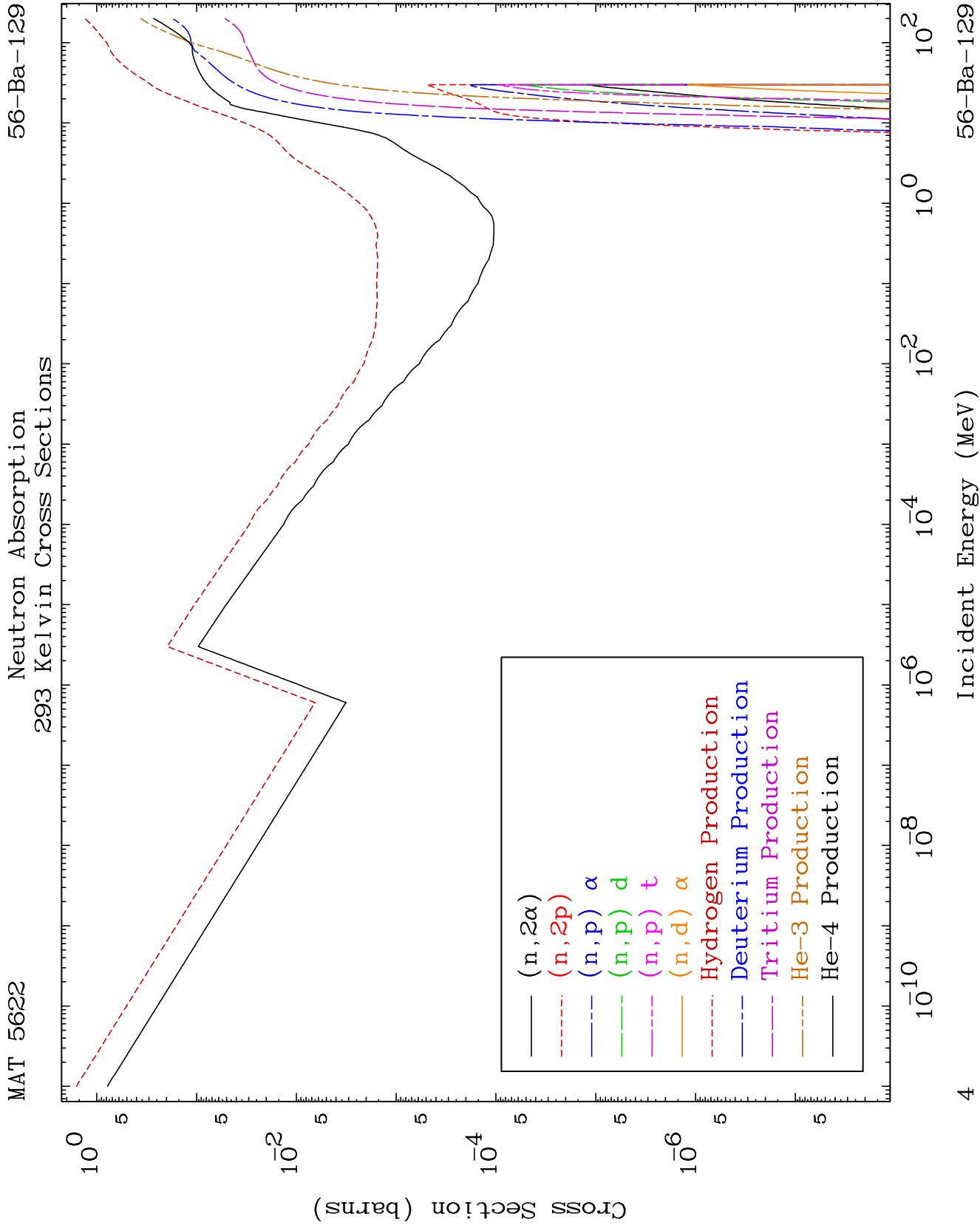
Neutron Major
293 Kelvin Cross Sections

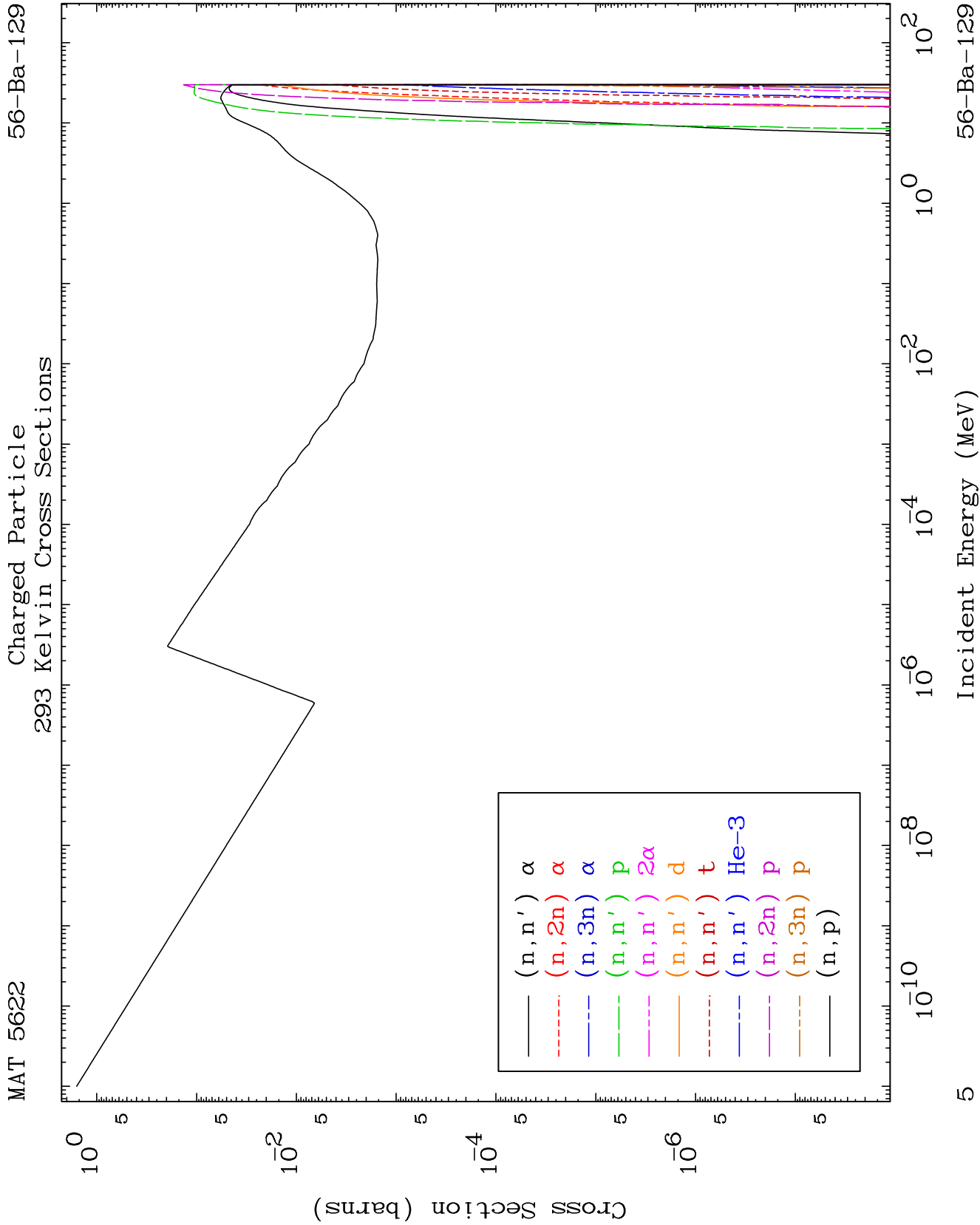
56-Ba-129

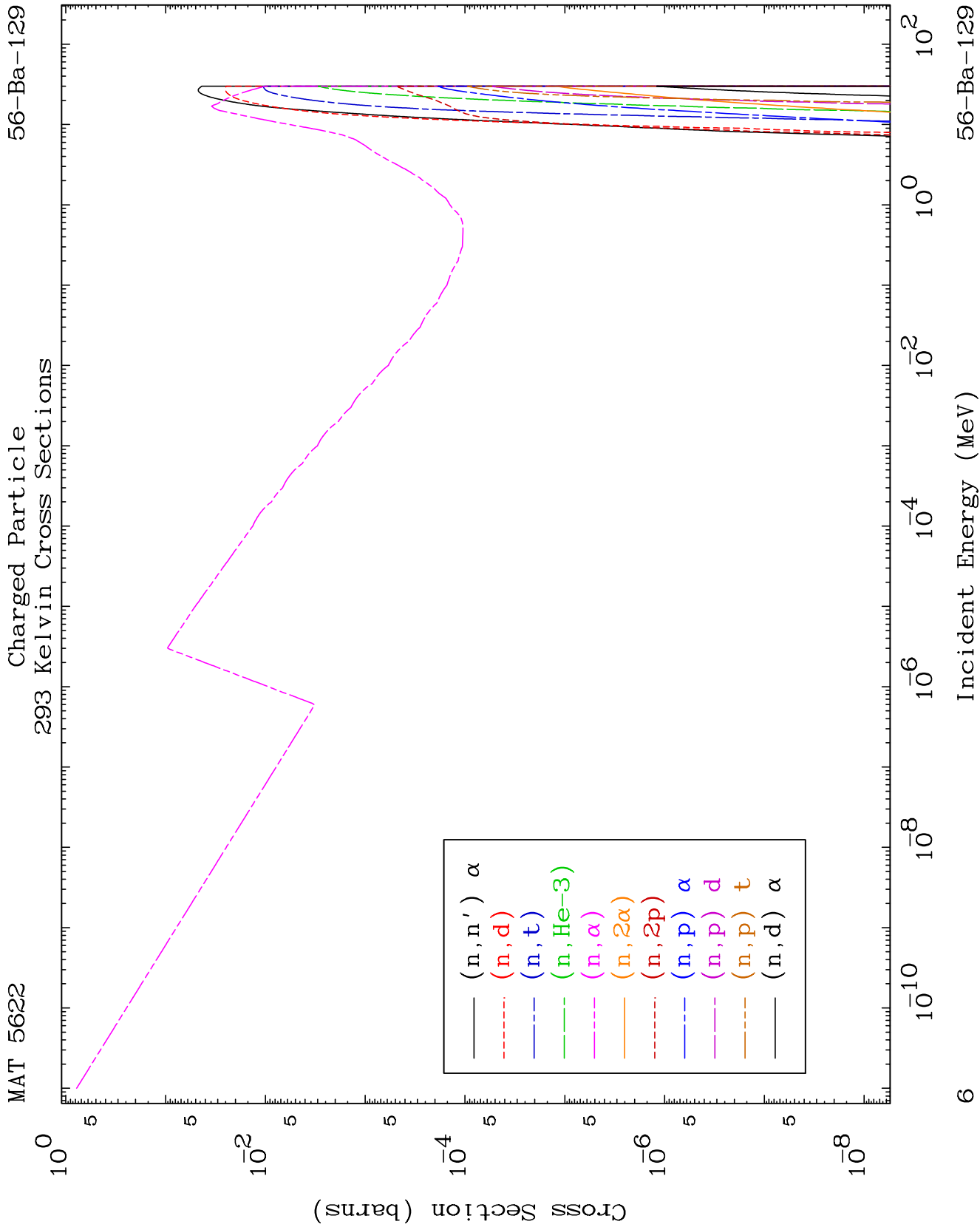








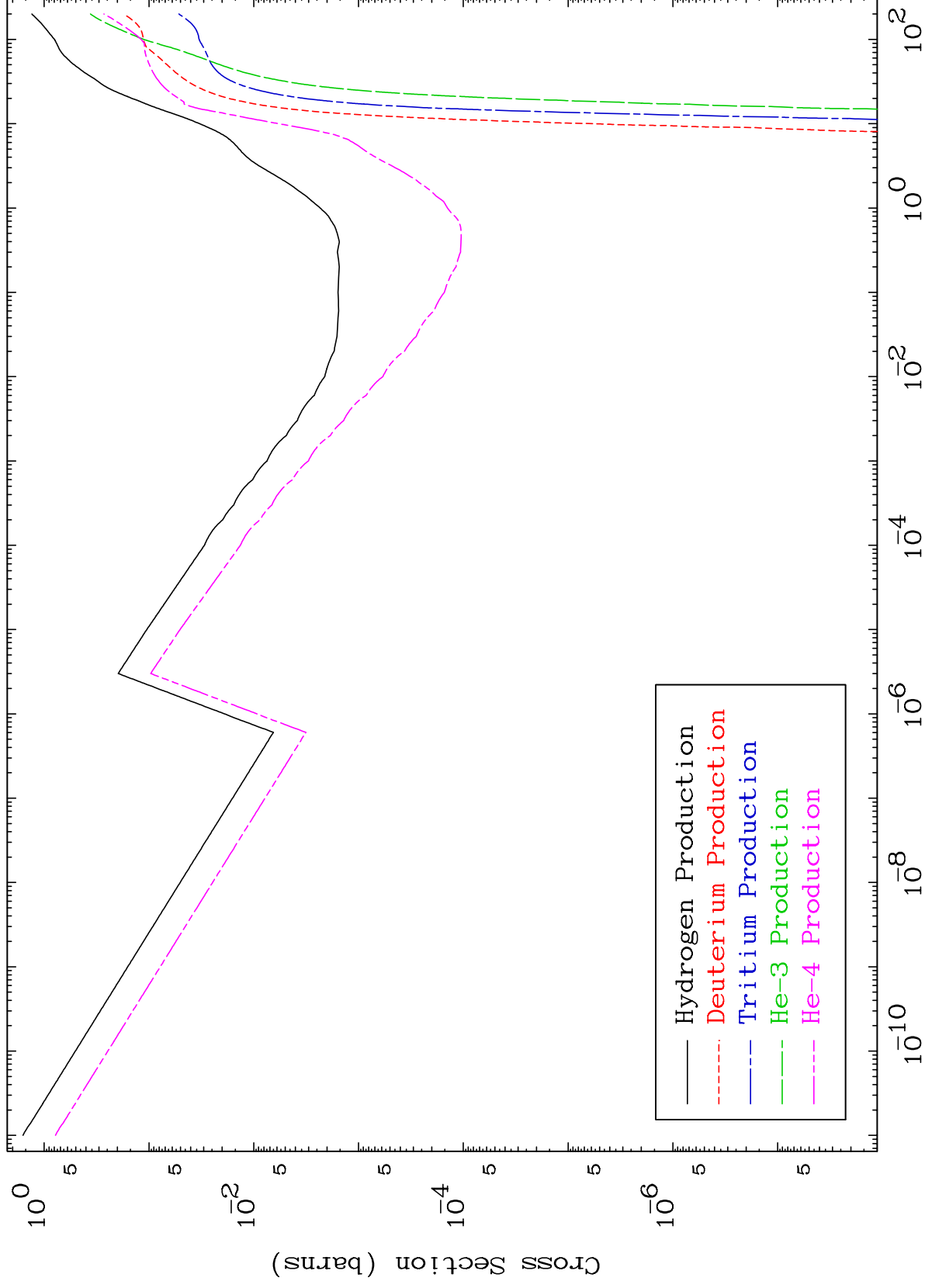




MAT 5622

Particle Production
293 Kelvin Cross Sections

56-Ba-129

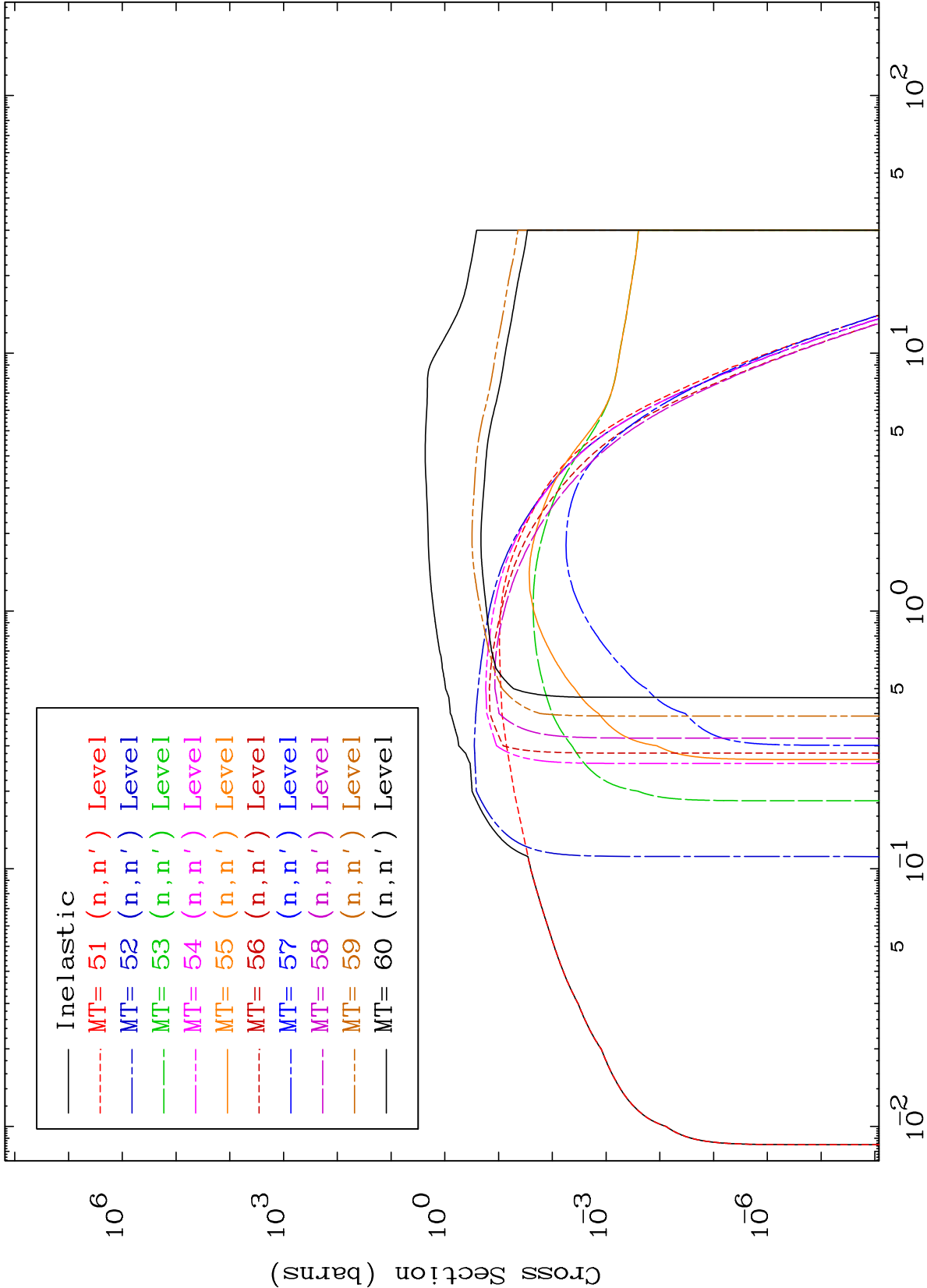


MAT 5622

(n,n') Levels

293 Kelvin Cross Sections

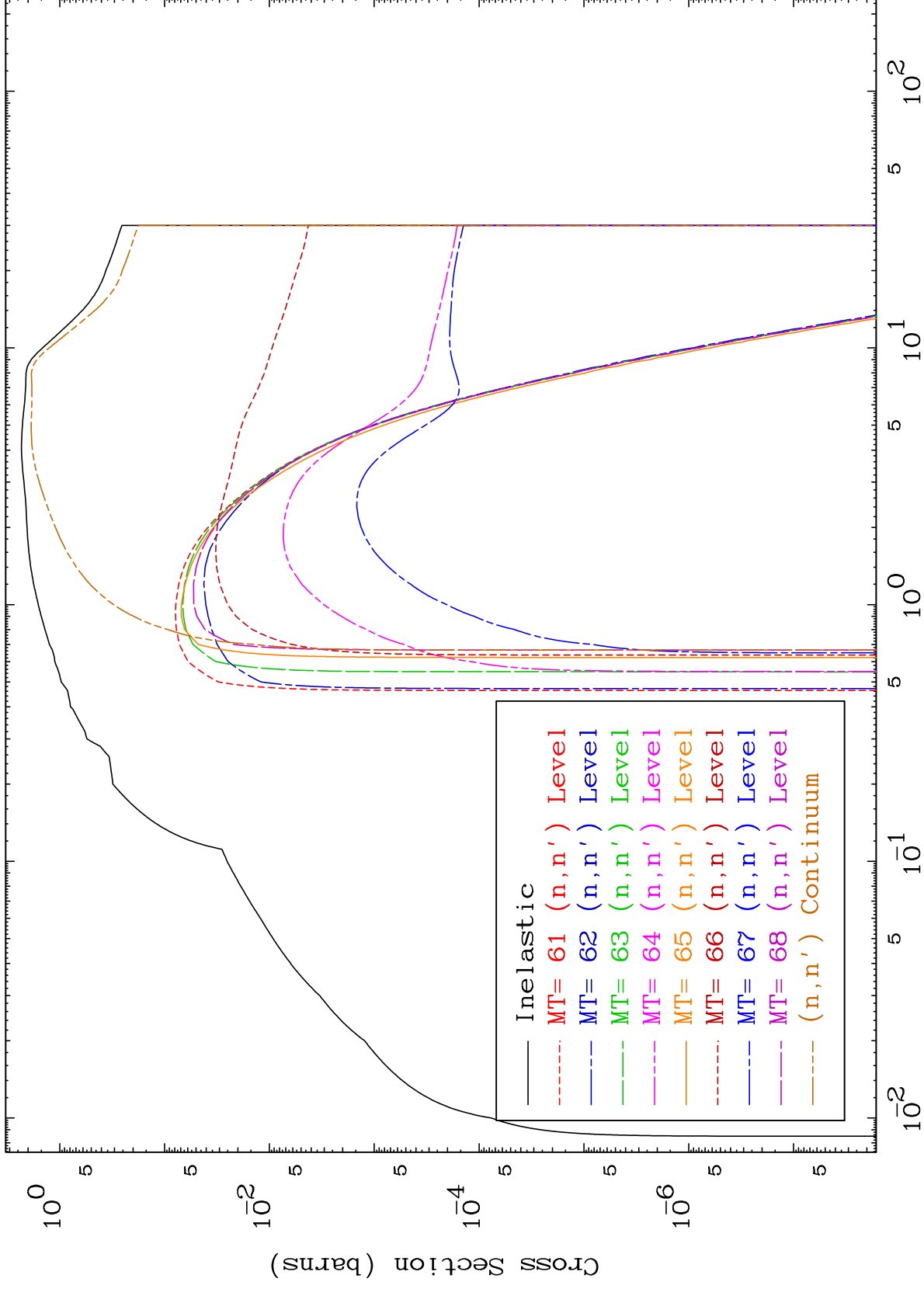
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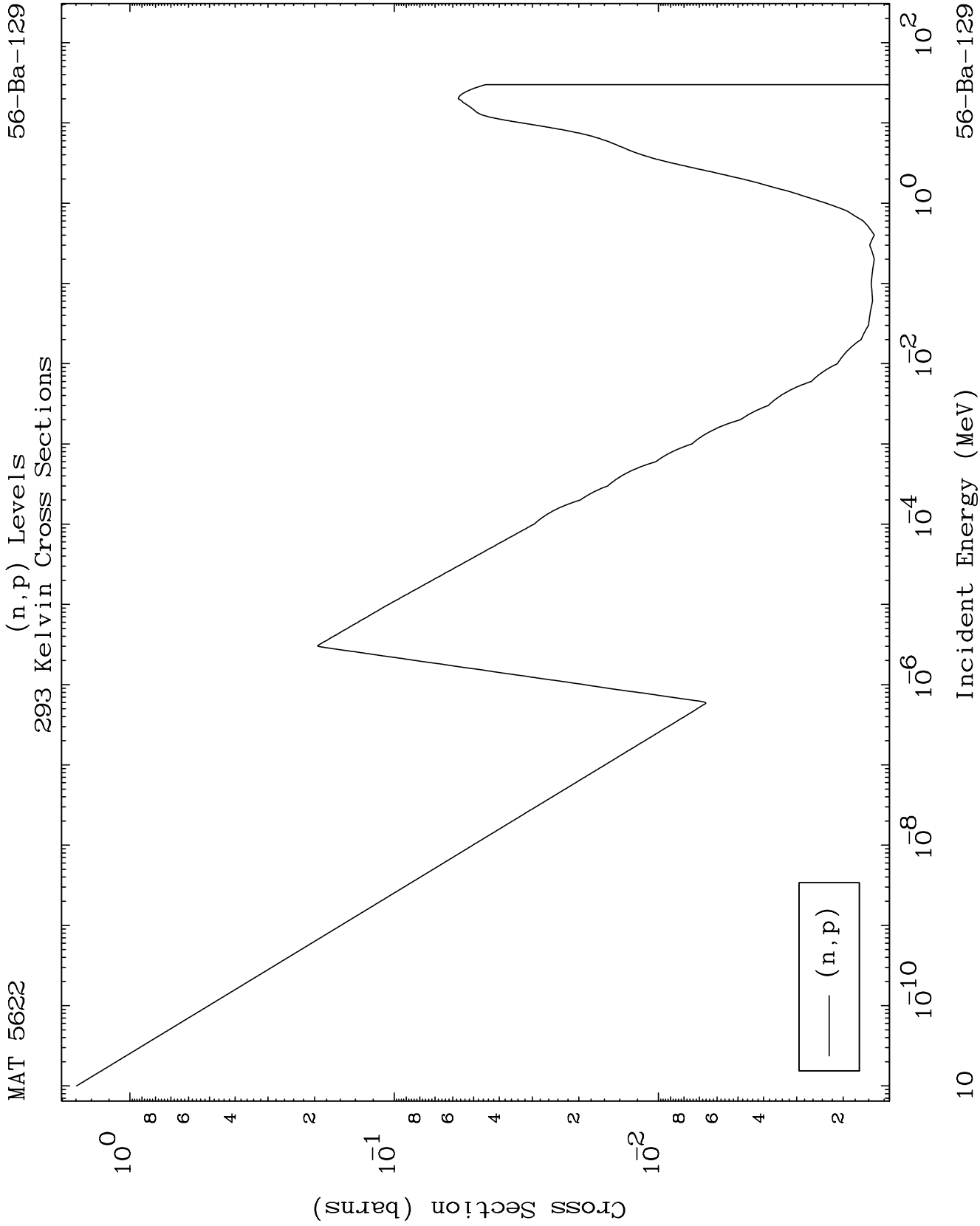


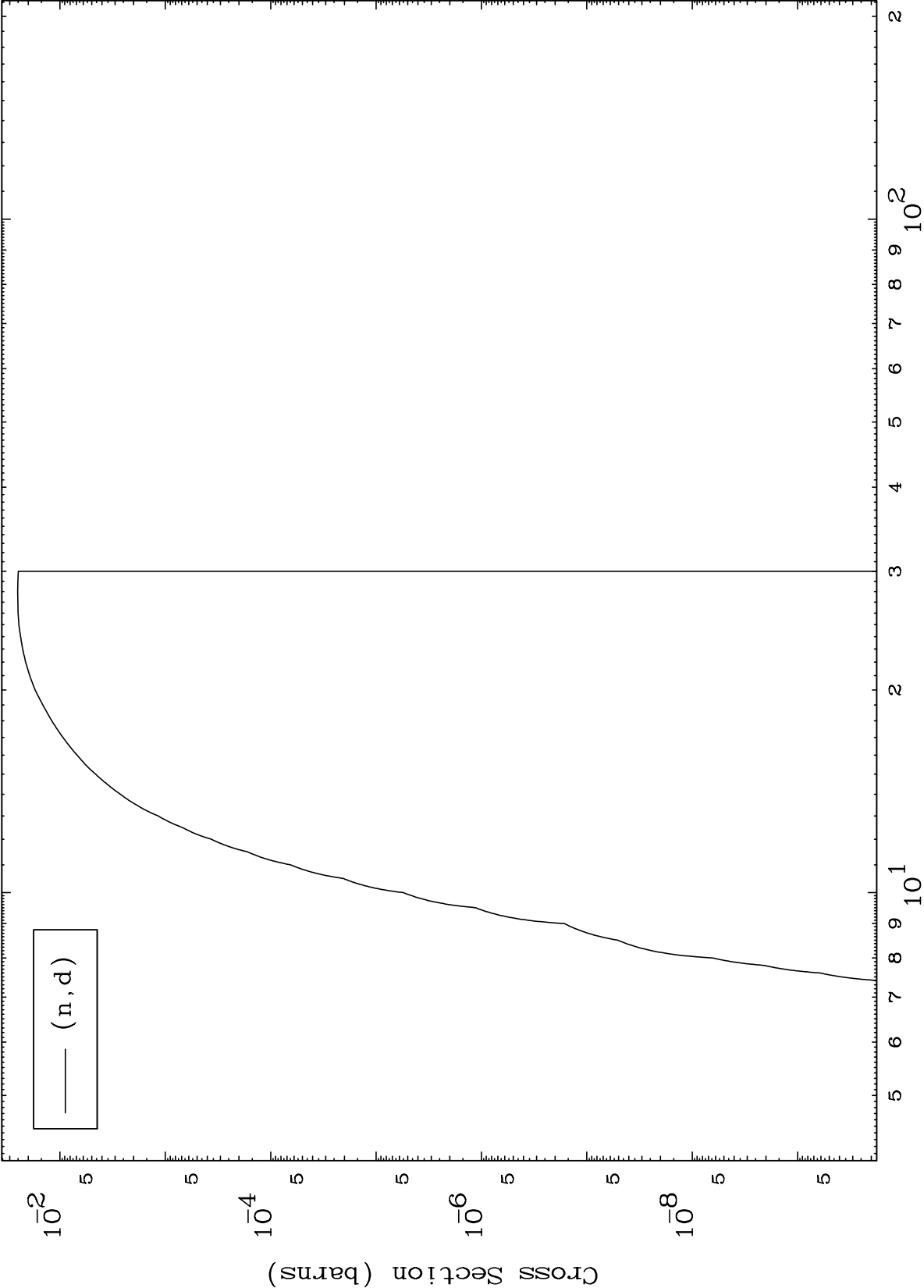
MAT 5622

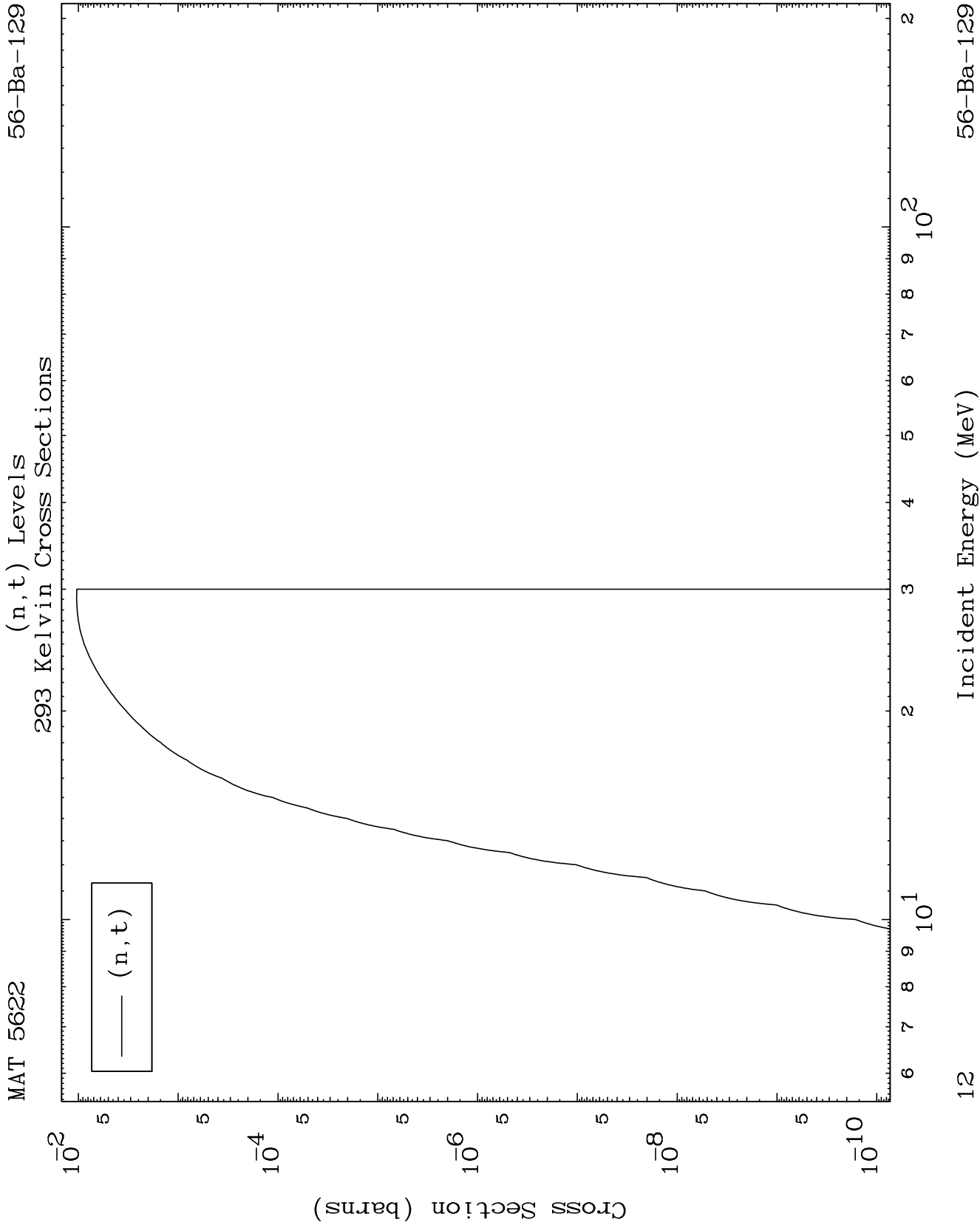
(n,n') Levels
293 Kelvin Cross Sections

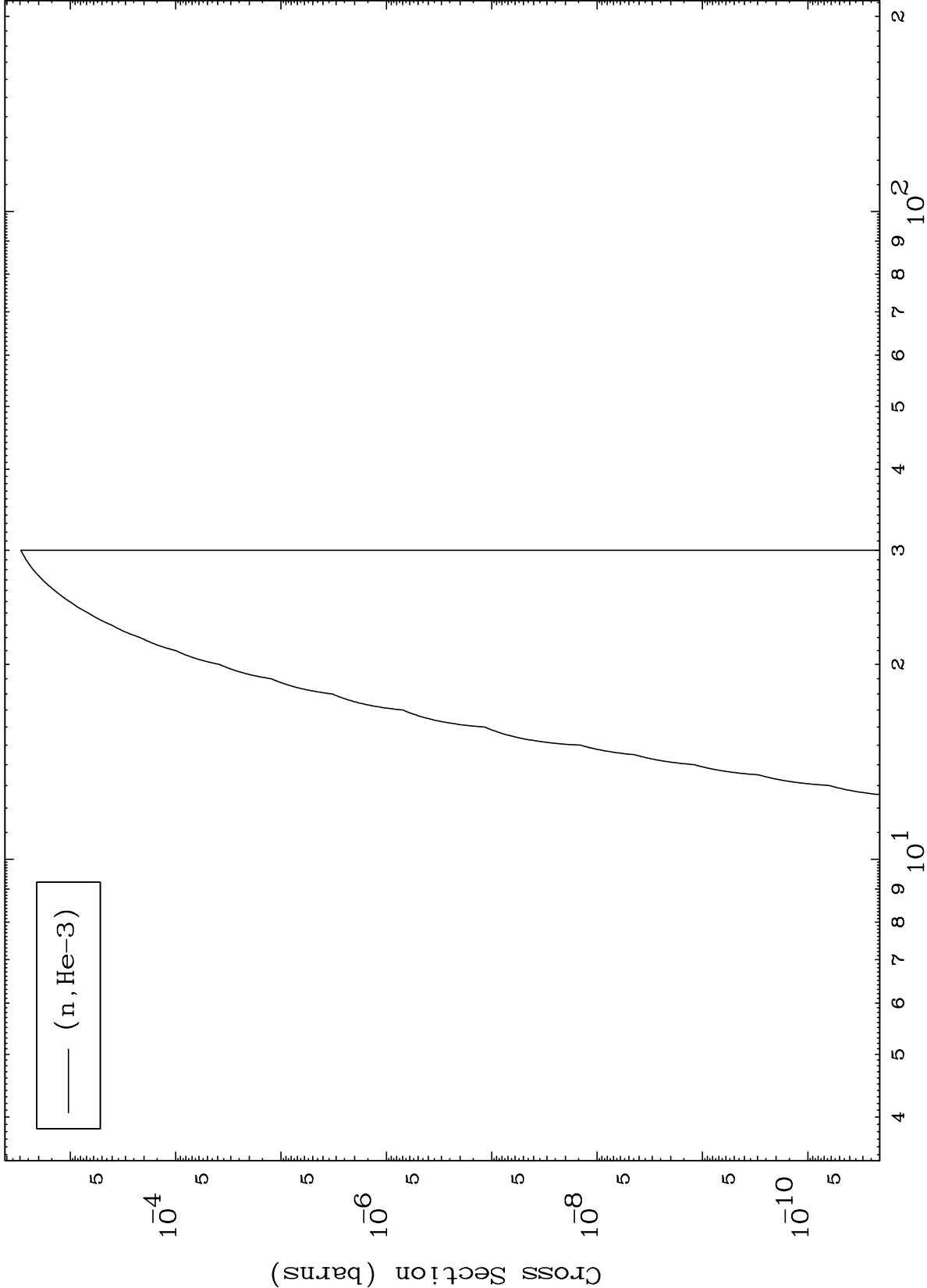
56-Ba-129

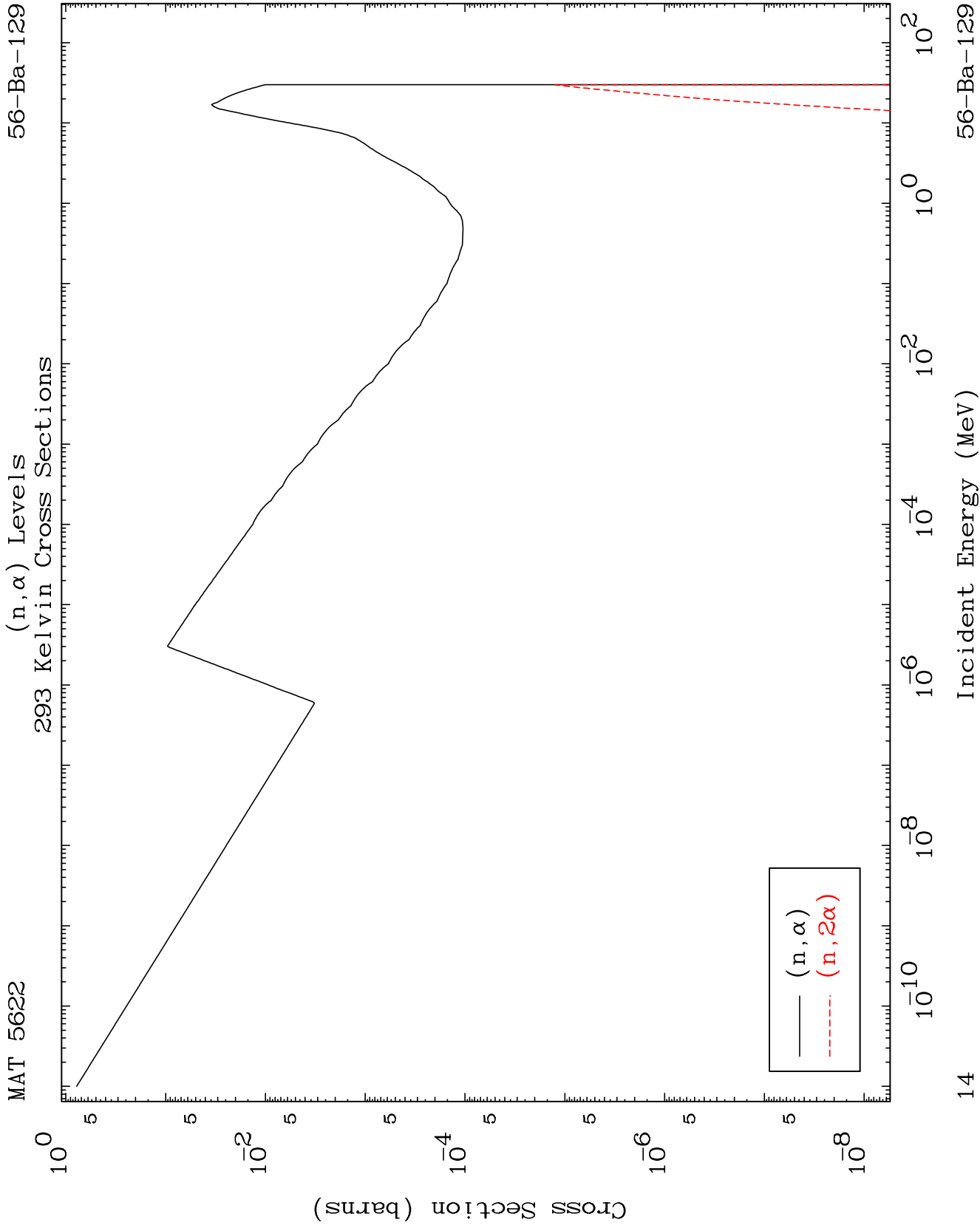


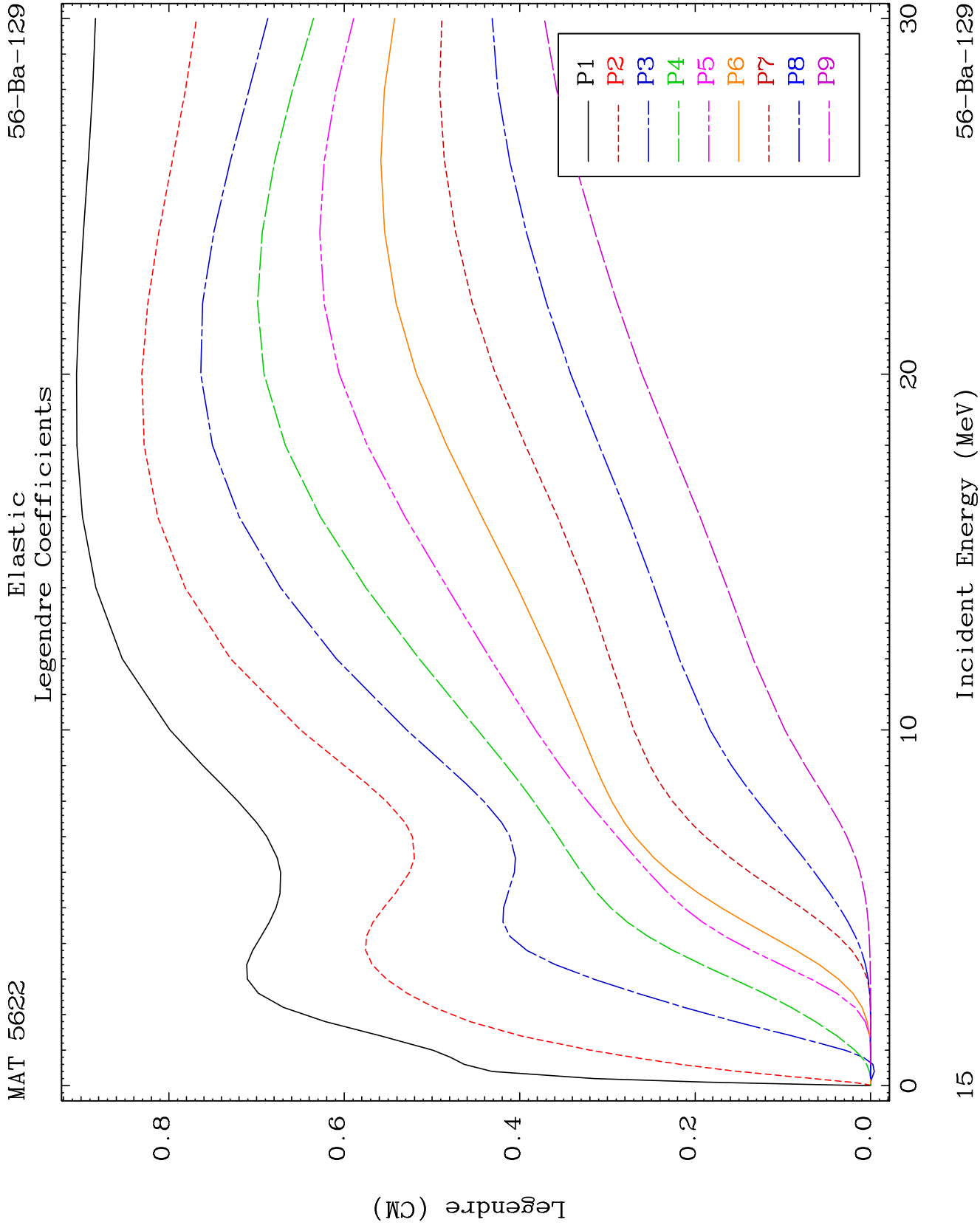


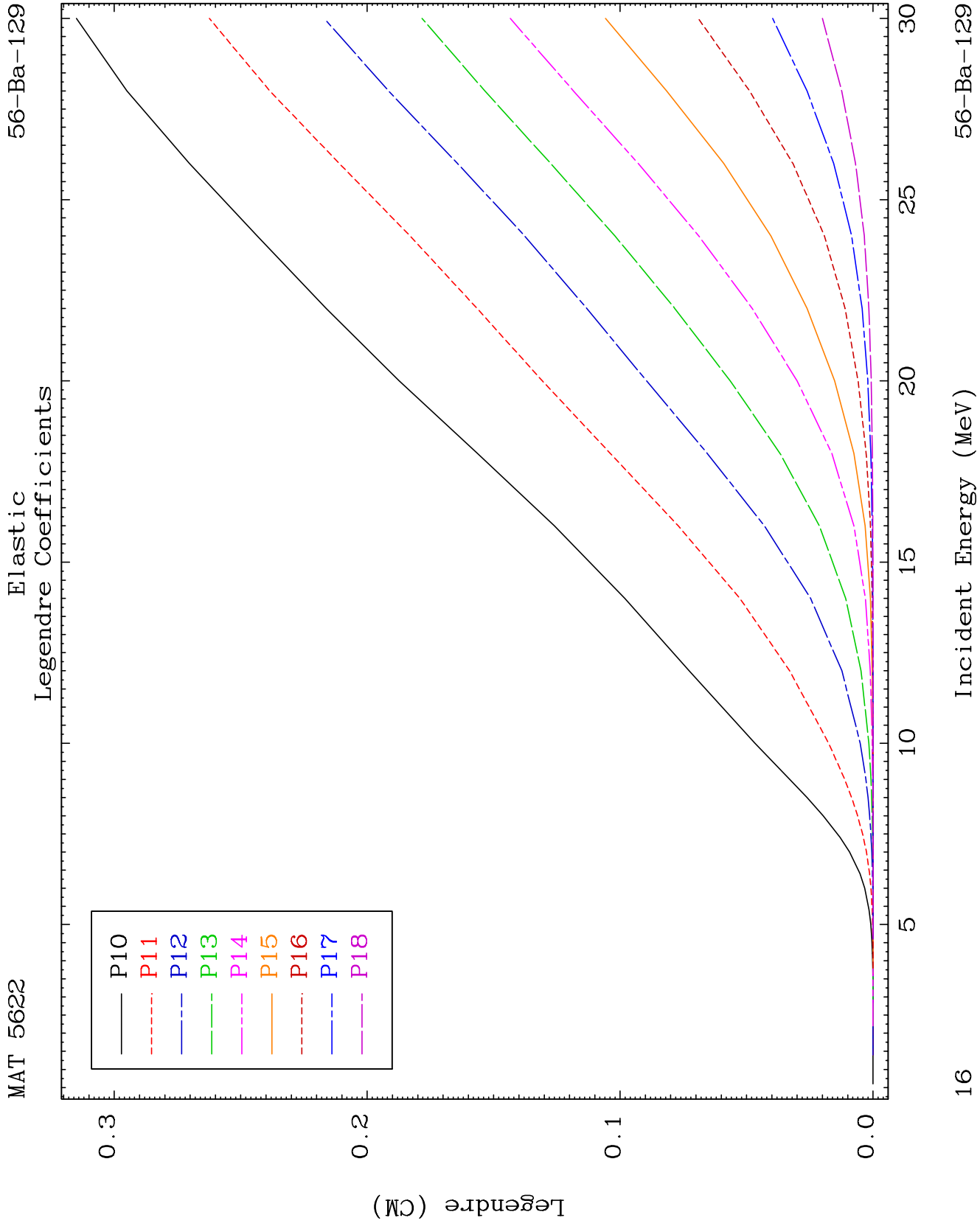








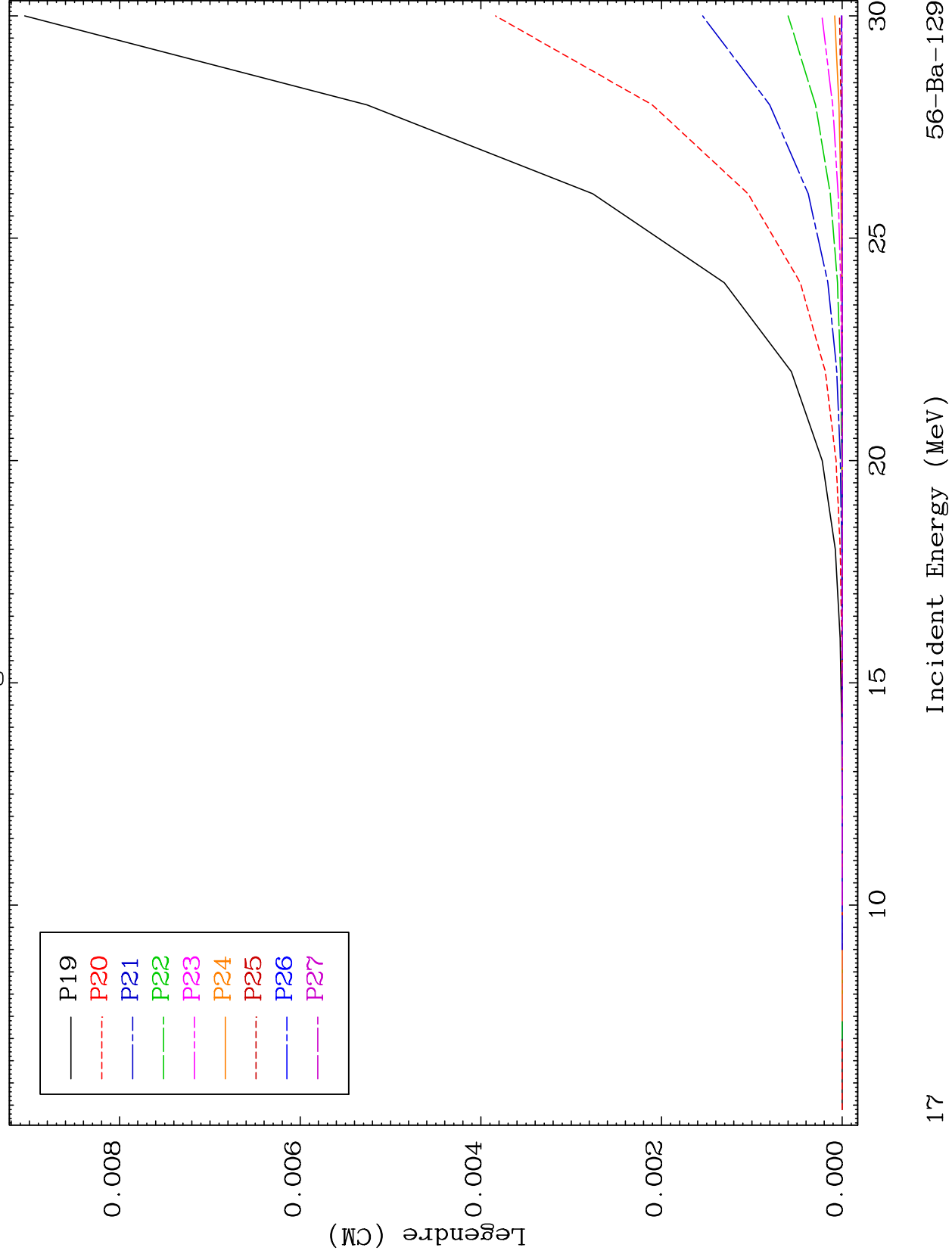


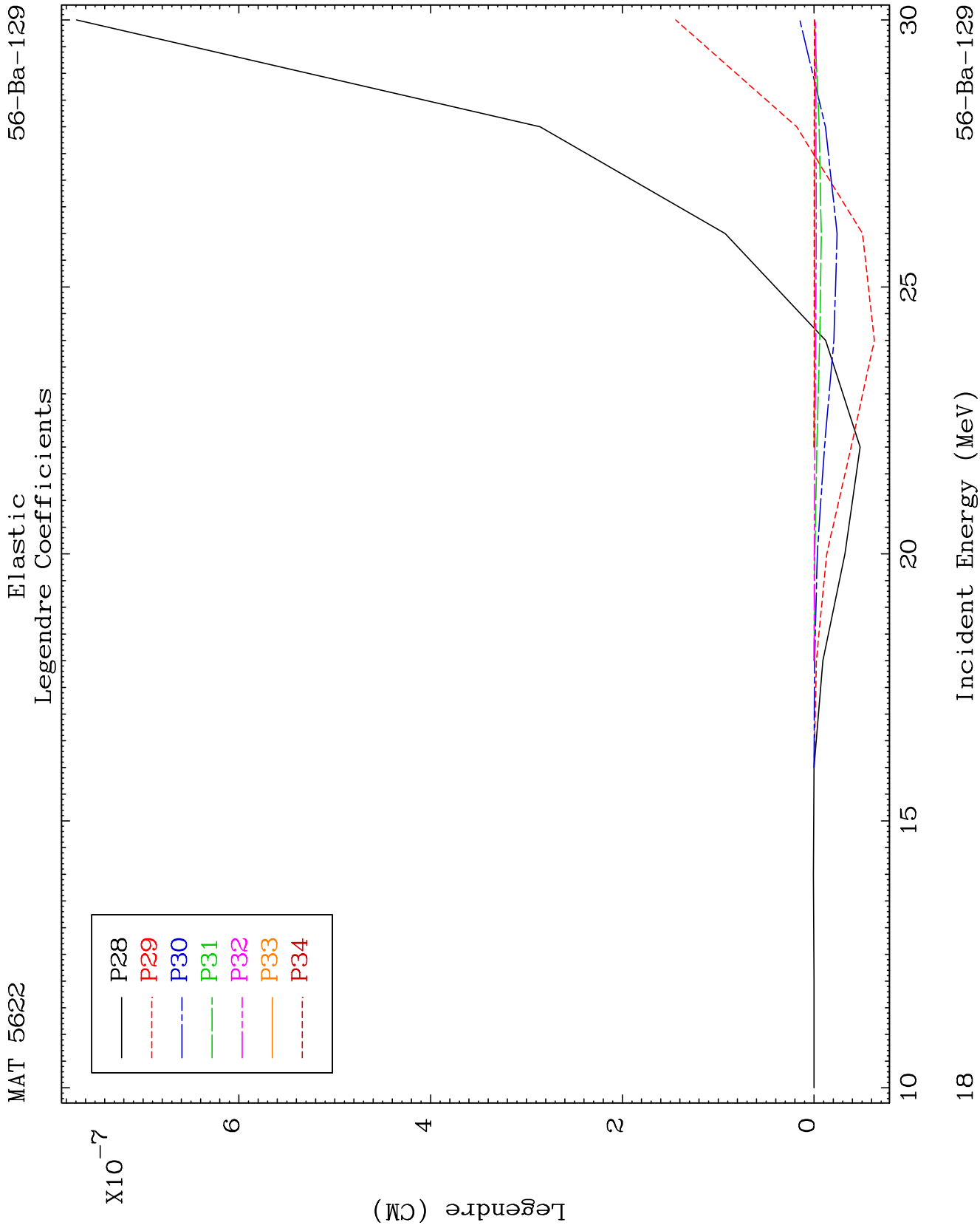


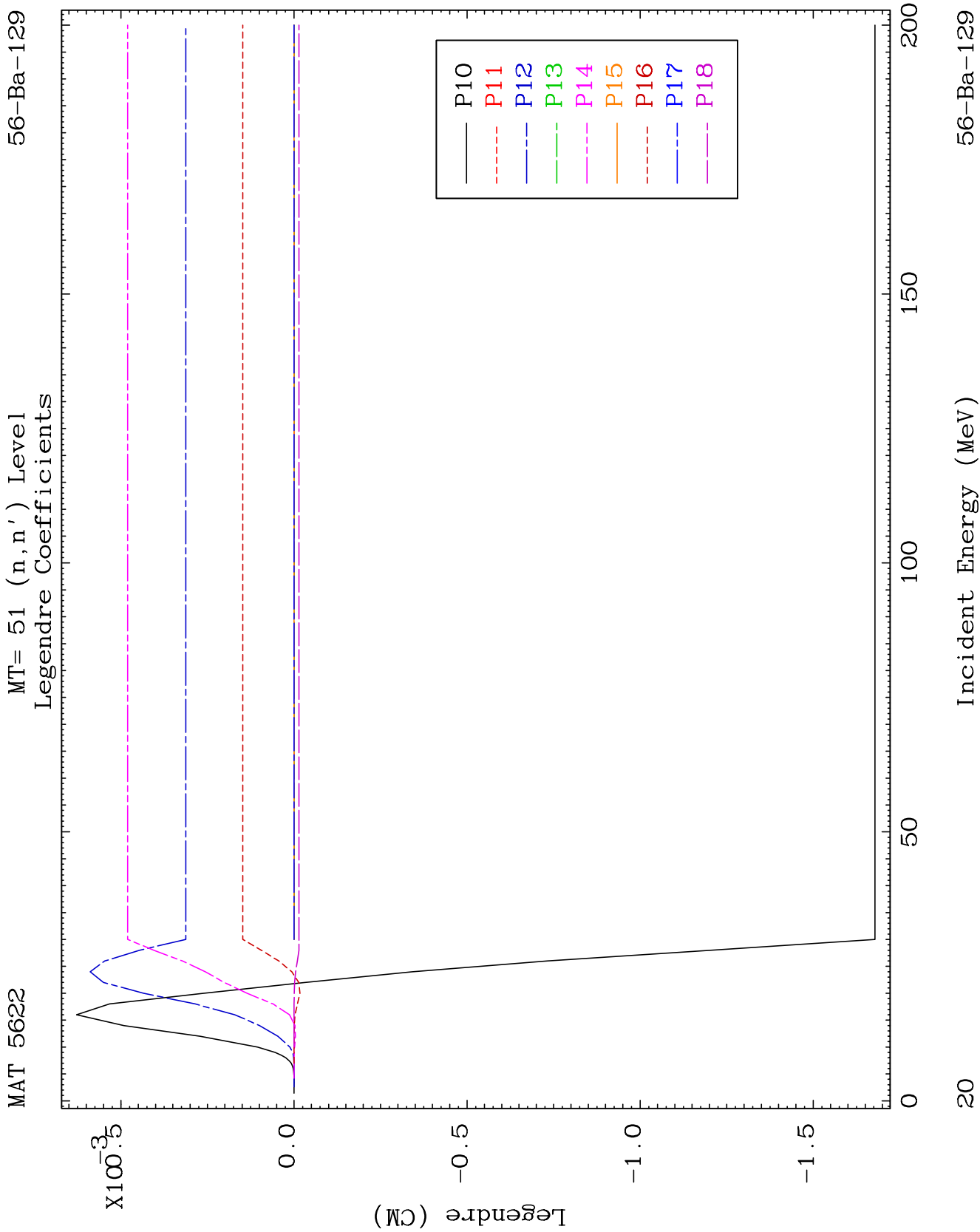
MAT 5622

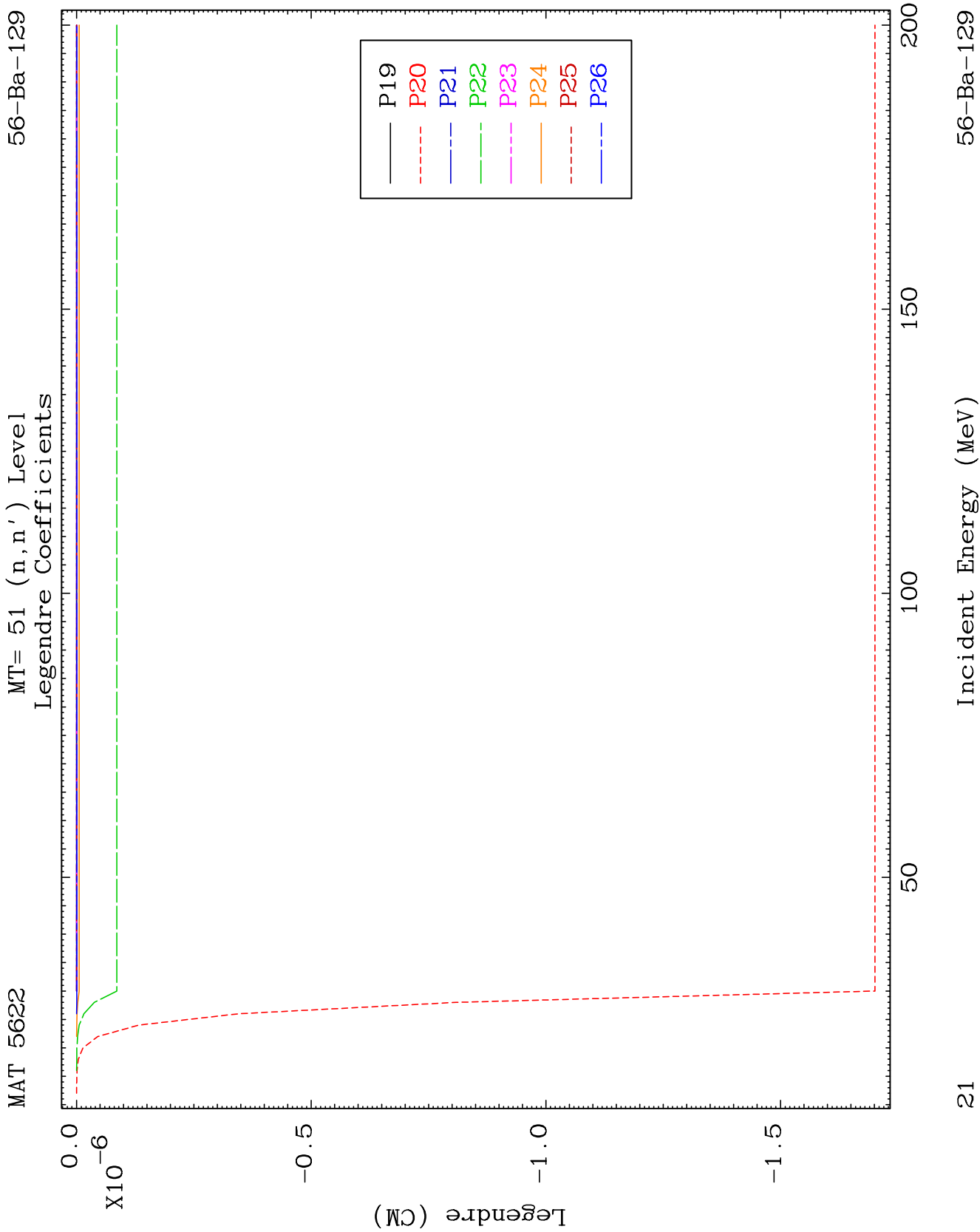
Elastic Legendre Coefficients

56-Ba-129





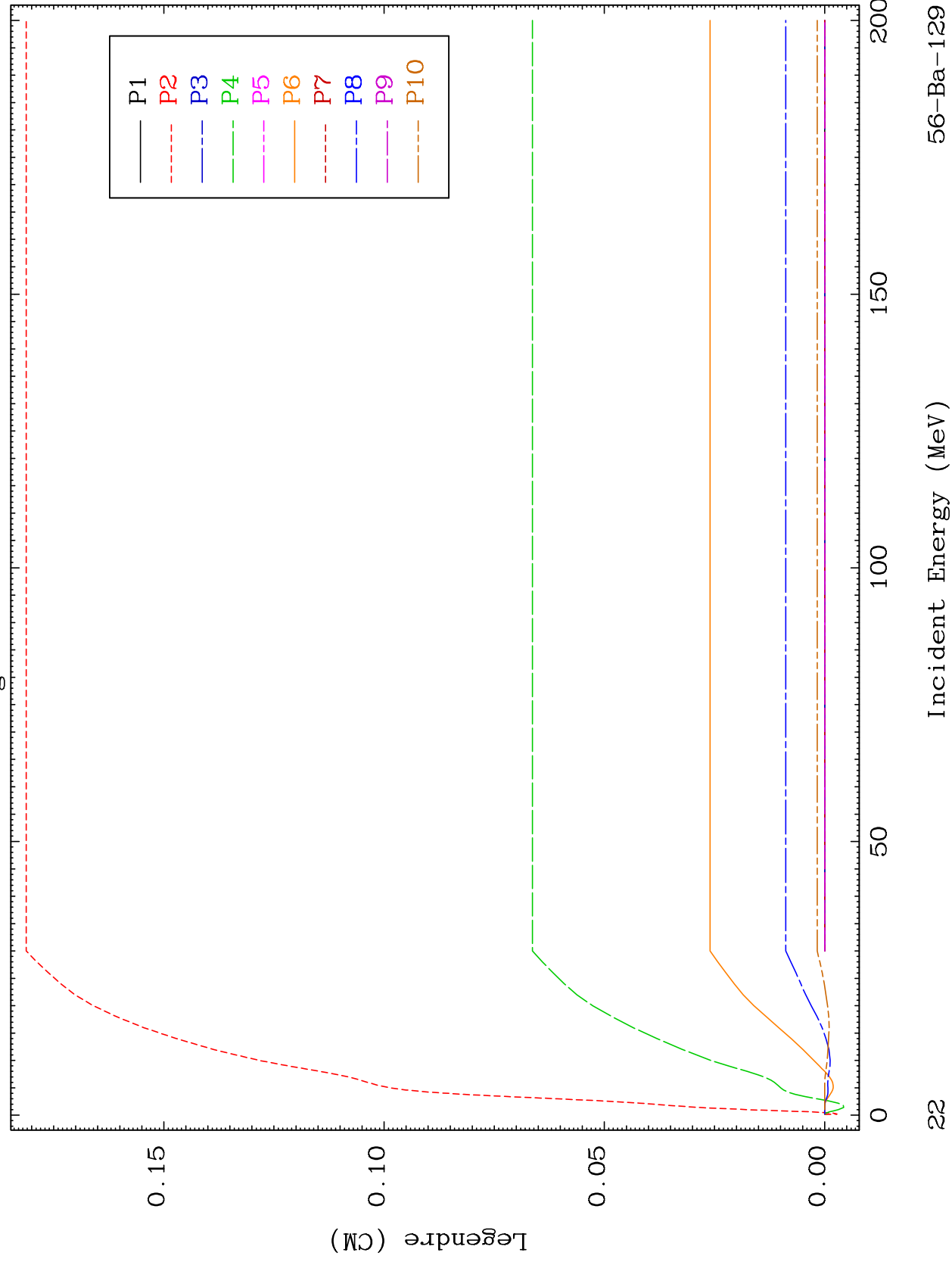


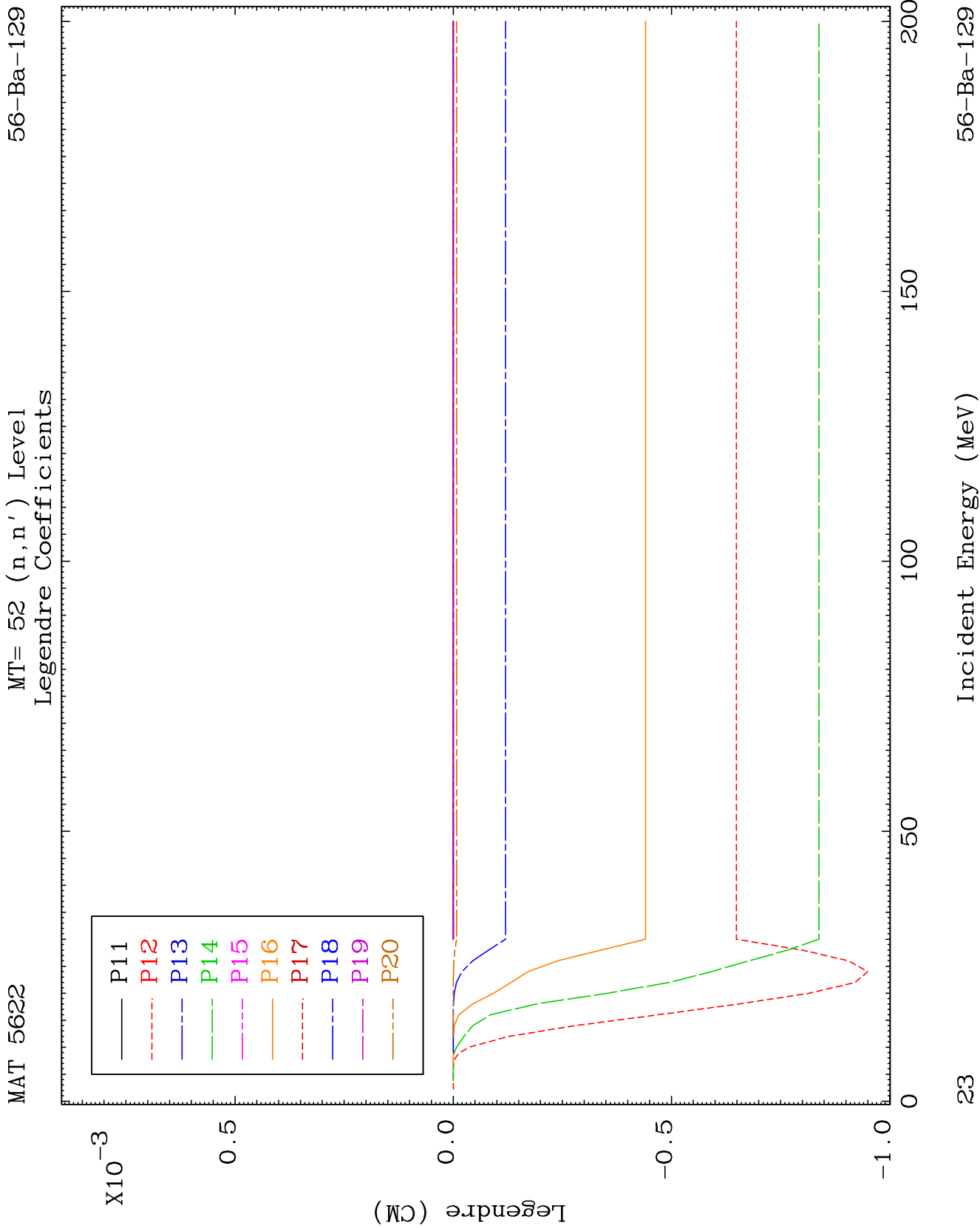


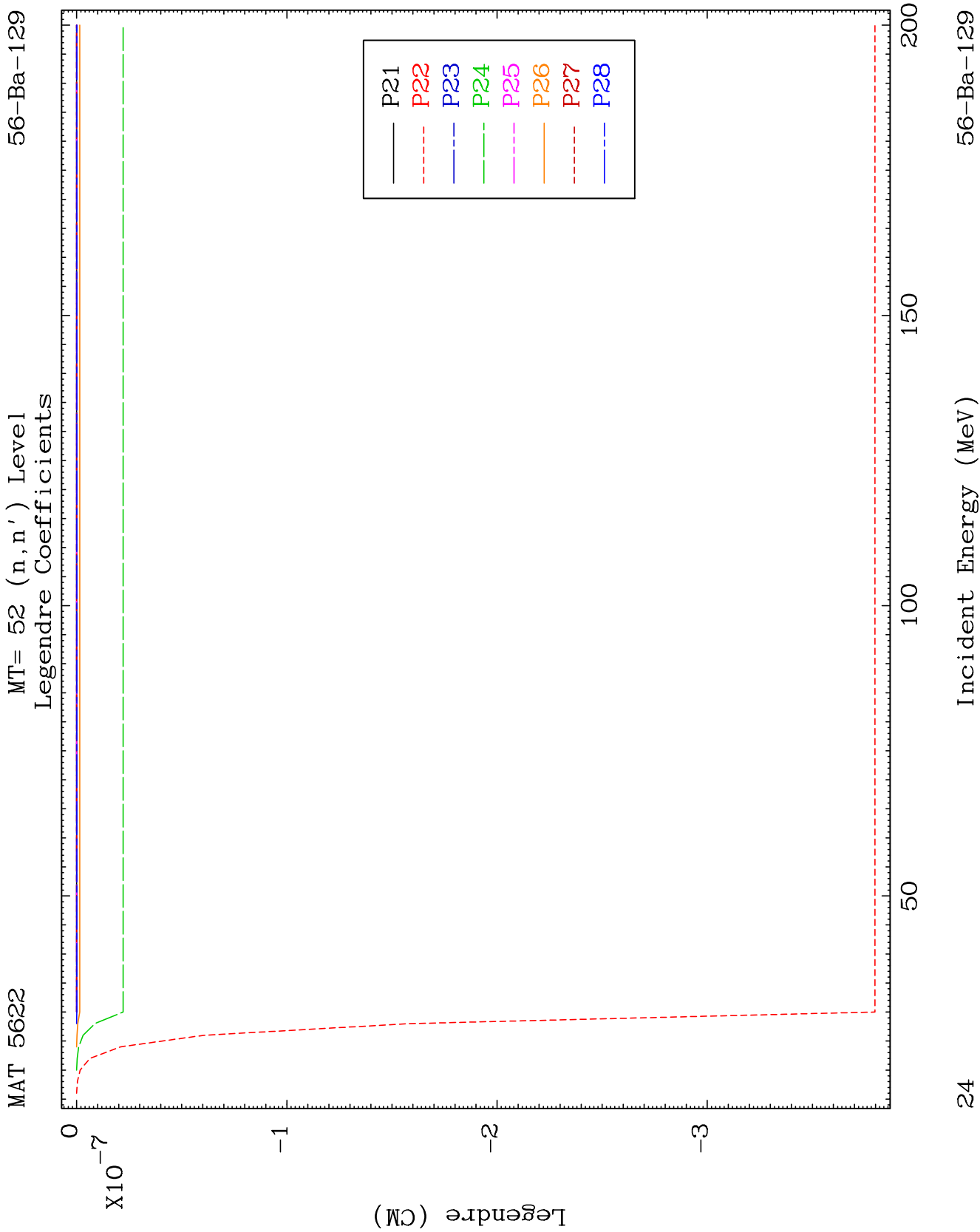
MAT 5622

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

56-Ba-129



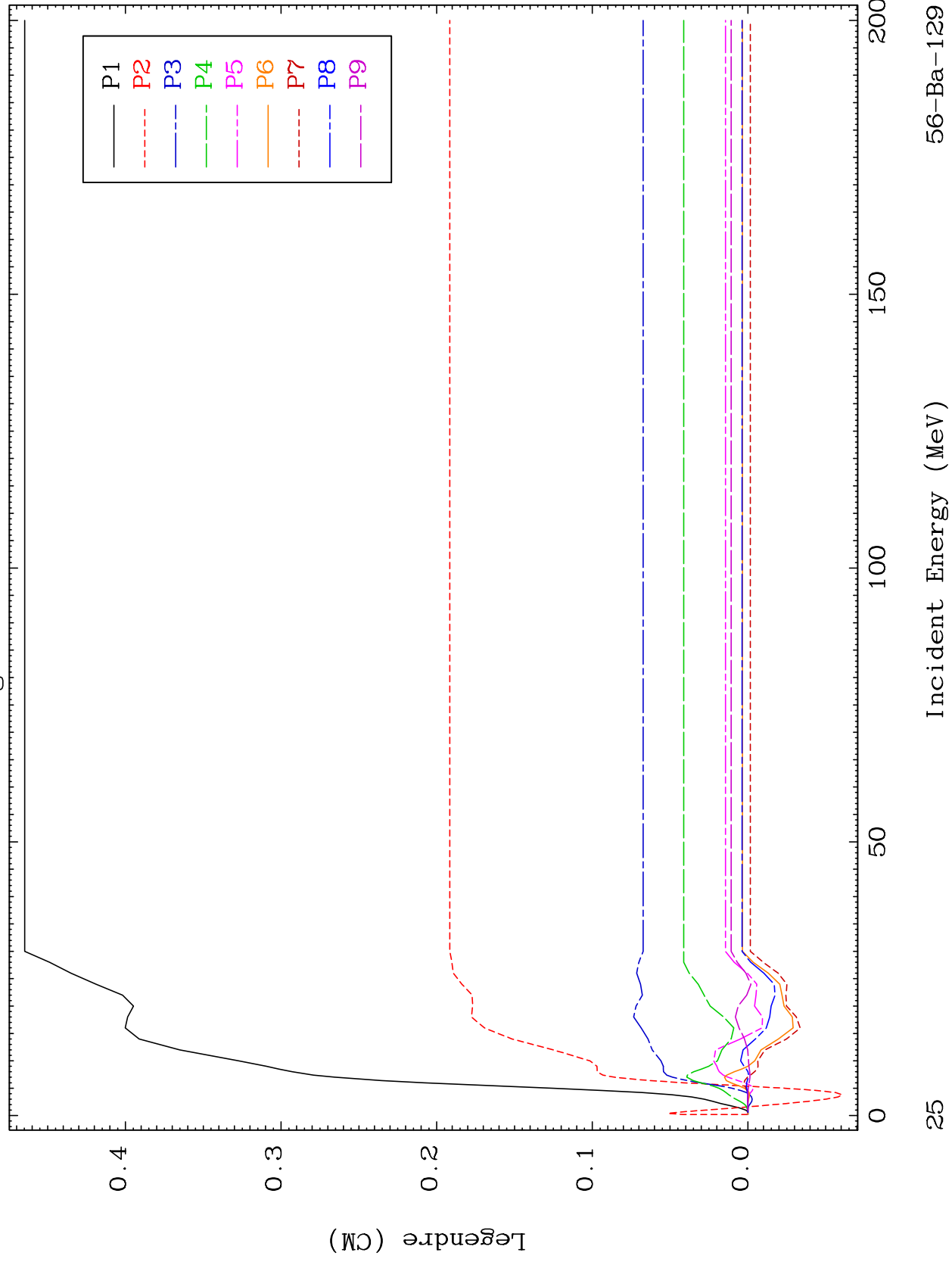




MAT 5622

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

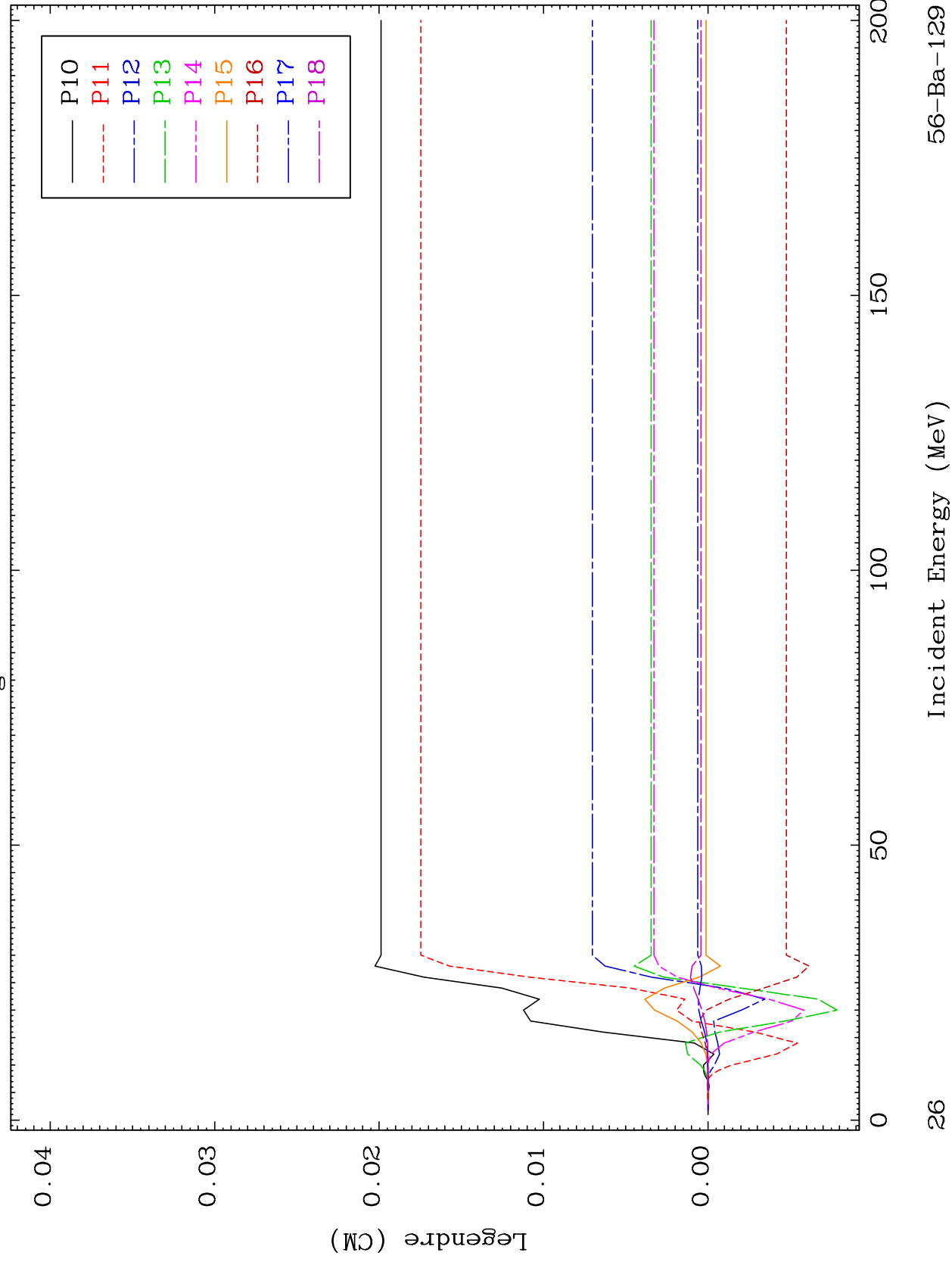
56-Ba-129

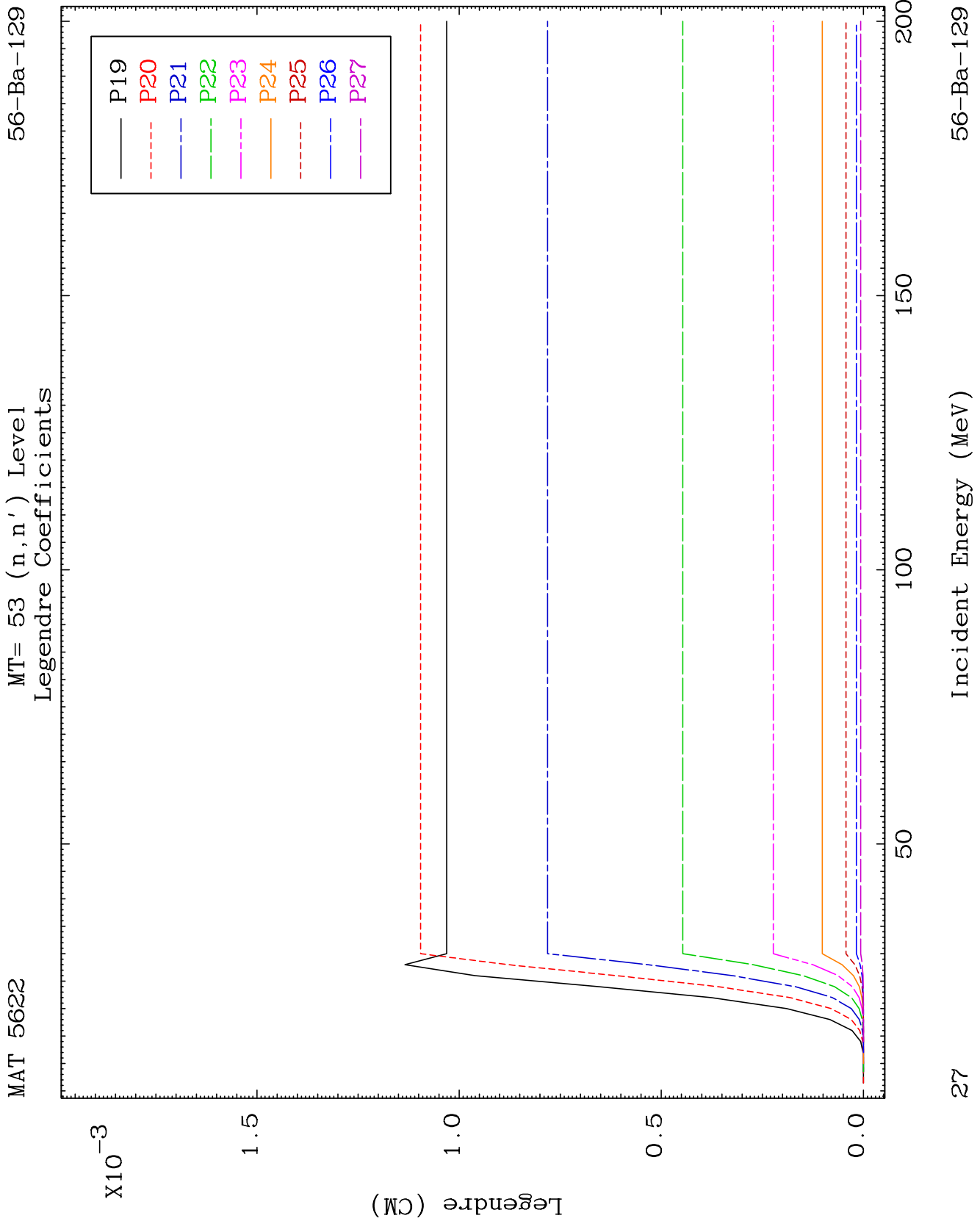


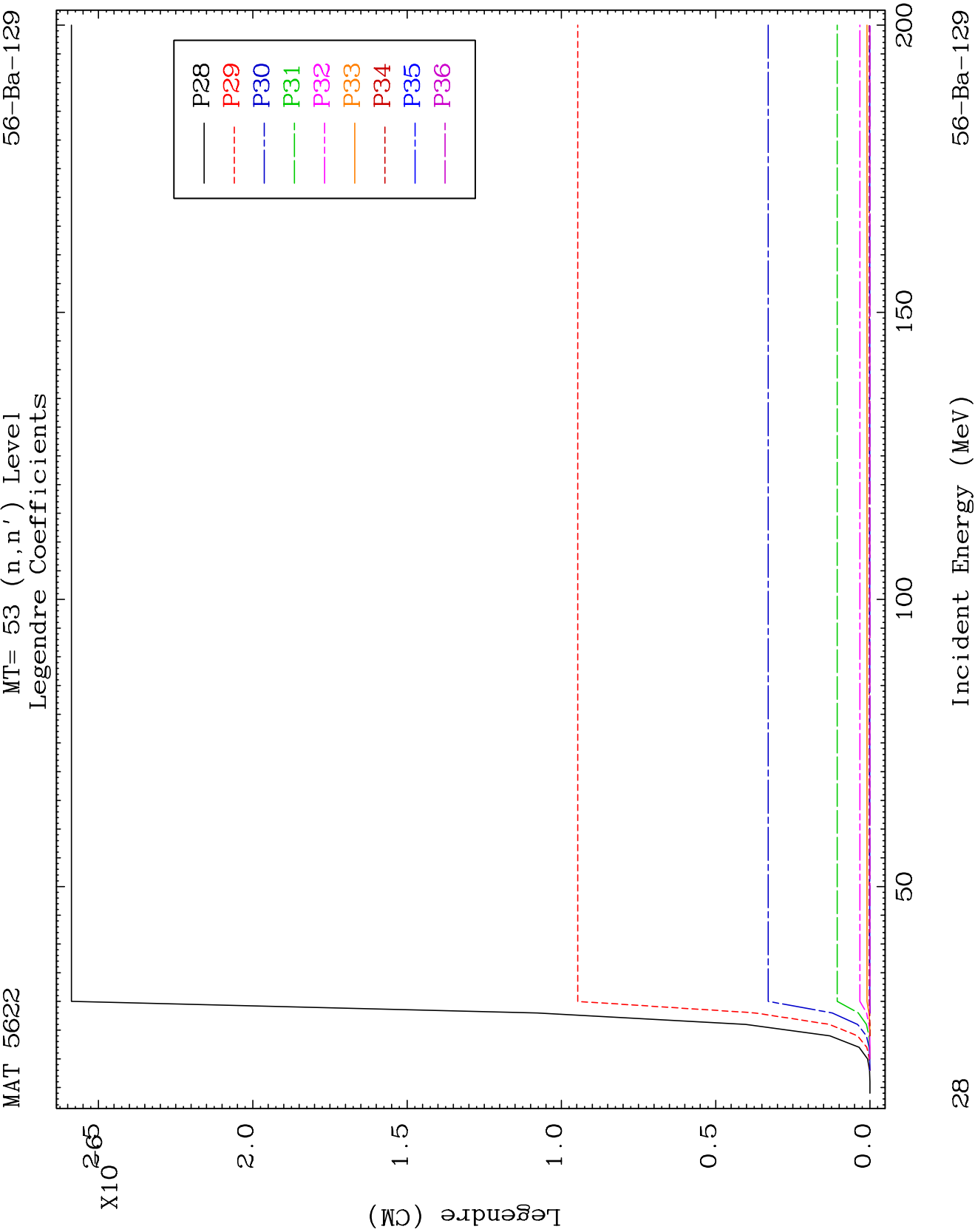
MAT 5622

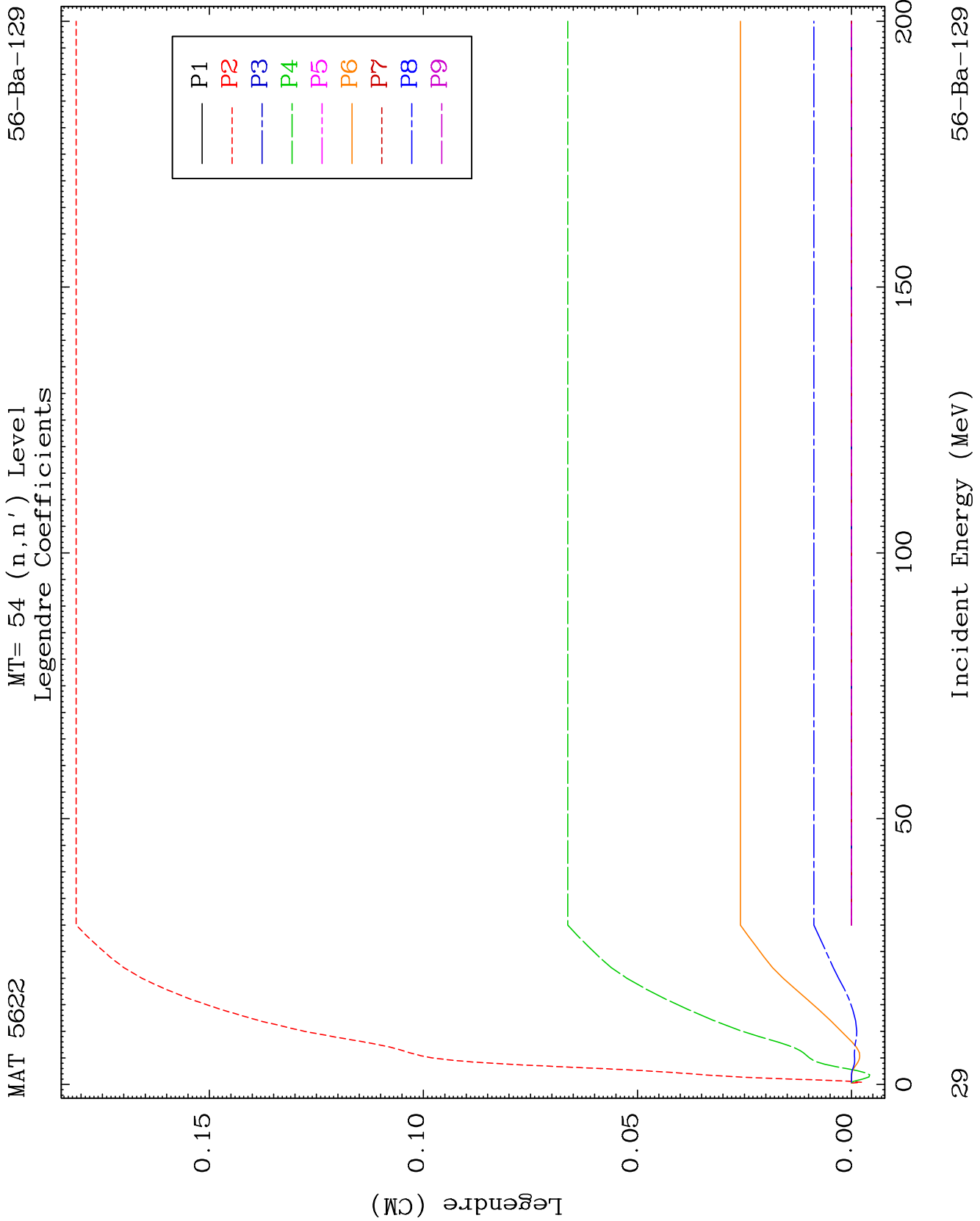
MT= 53 (n, n') Level
Legendre Coefficients

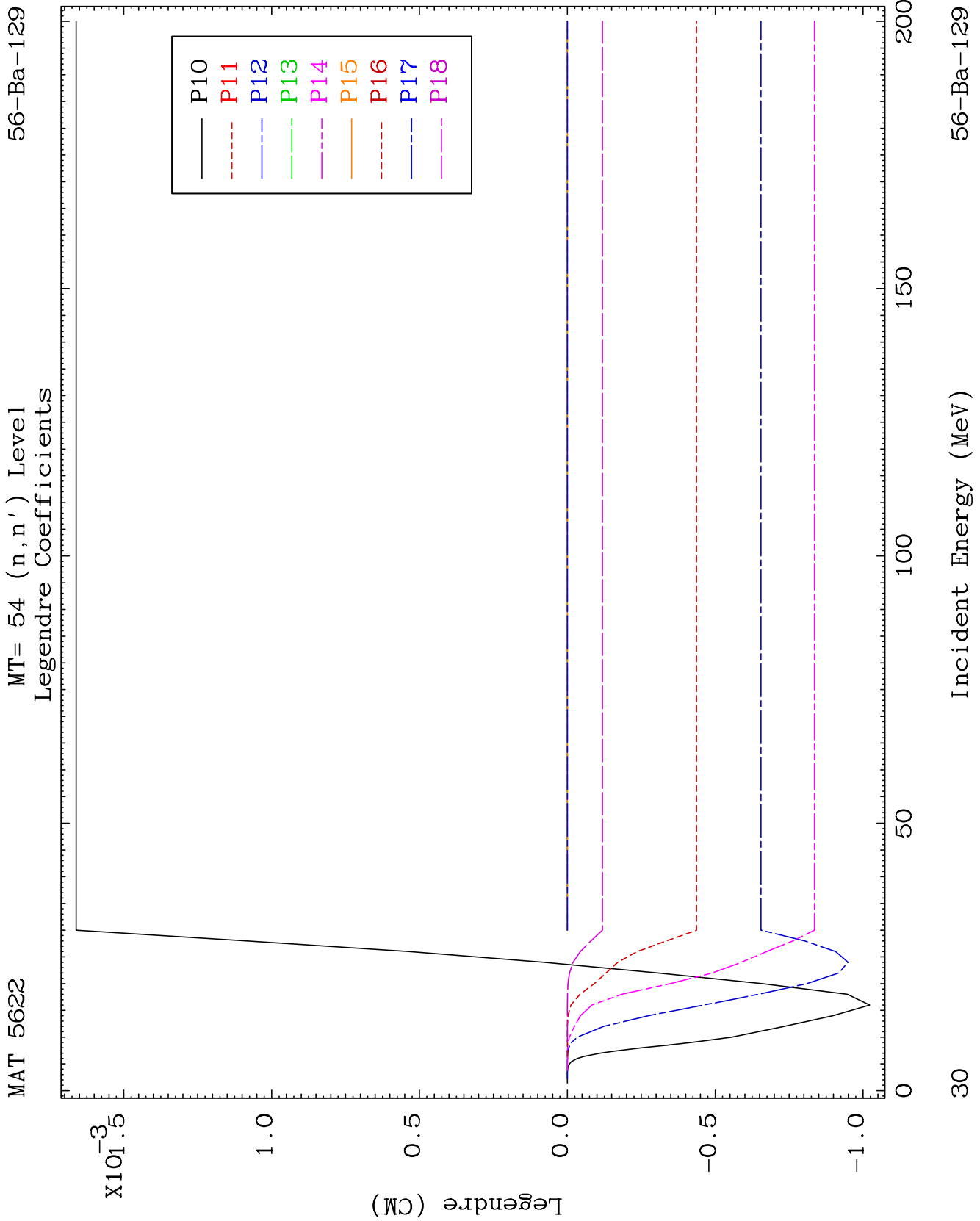
56-Ba-129

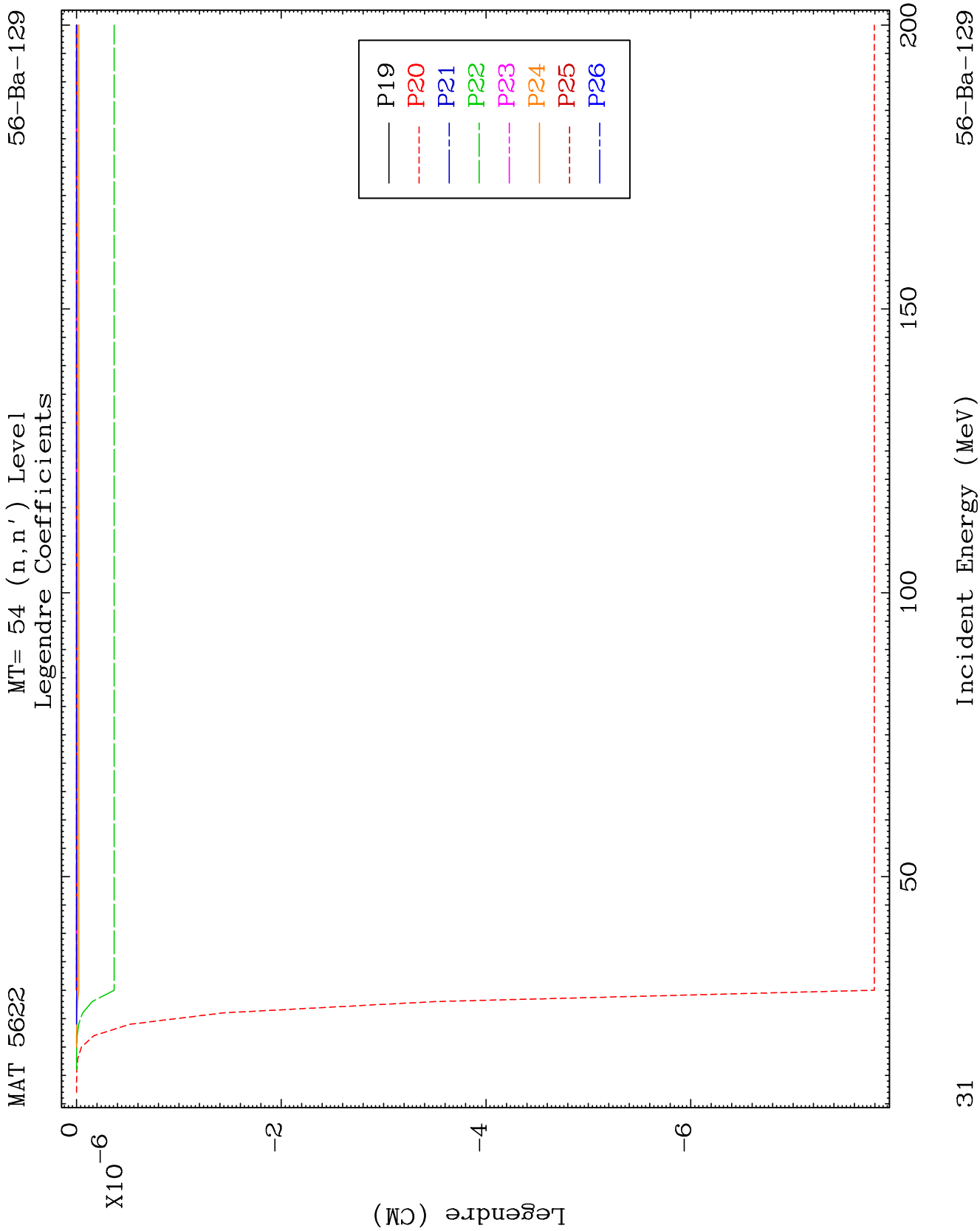








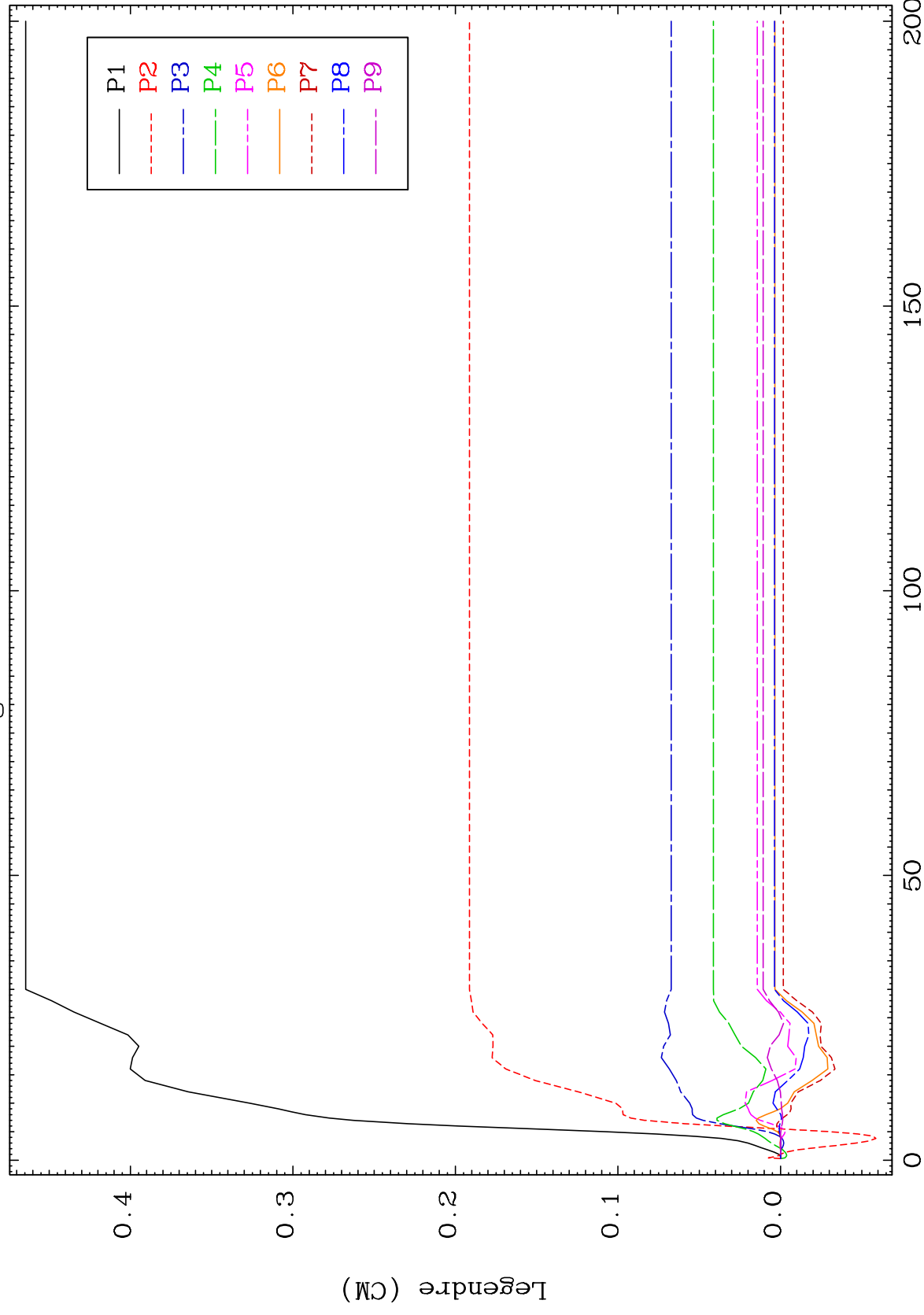




MAT 5622

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

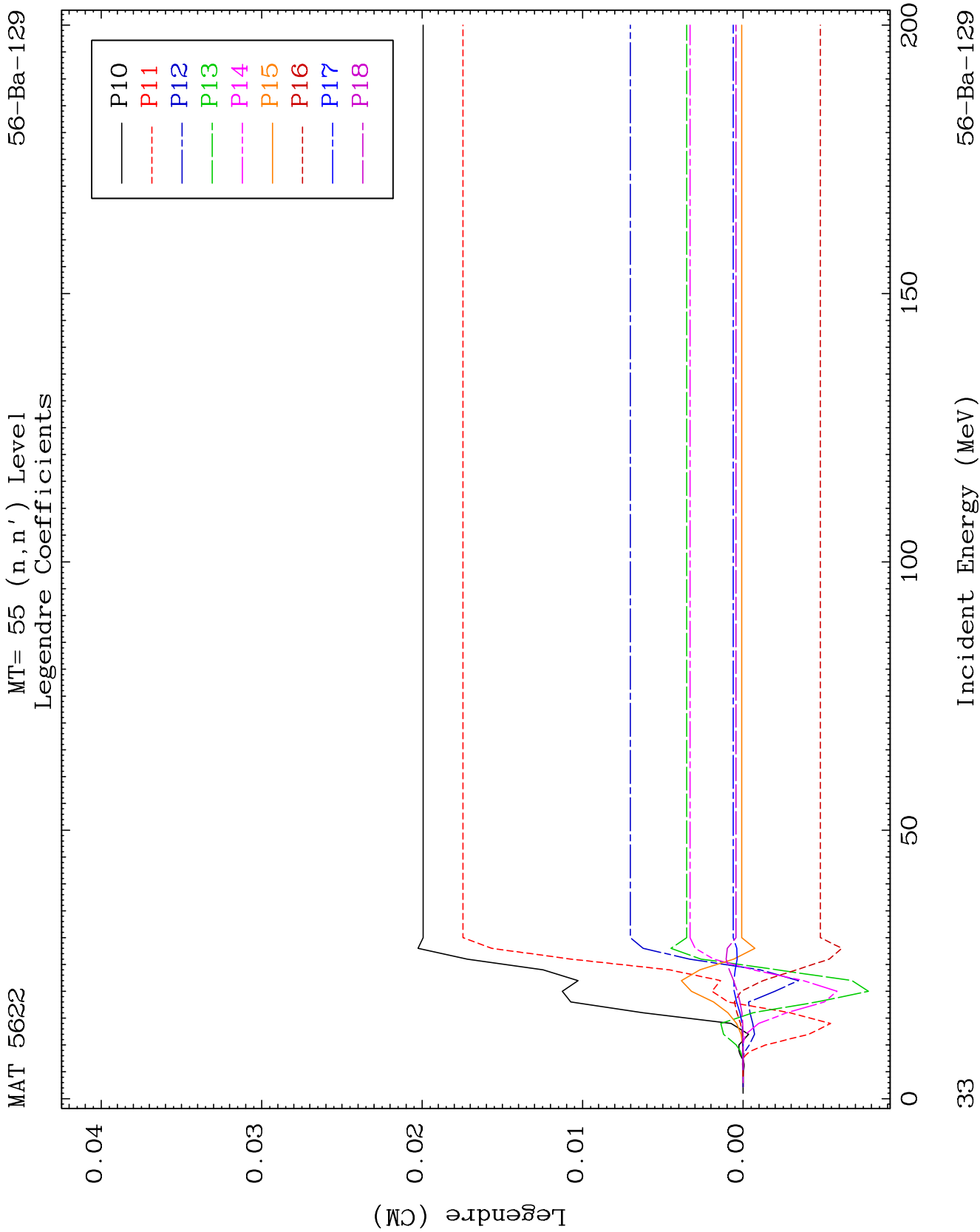
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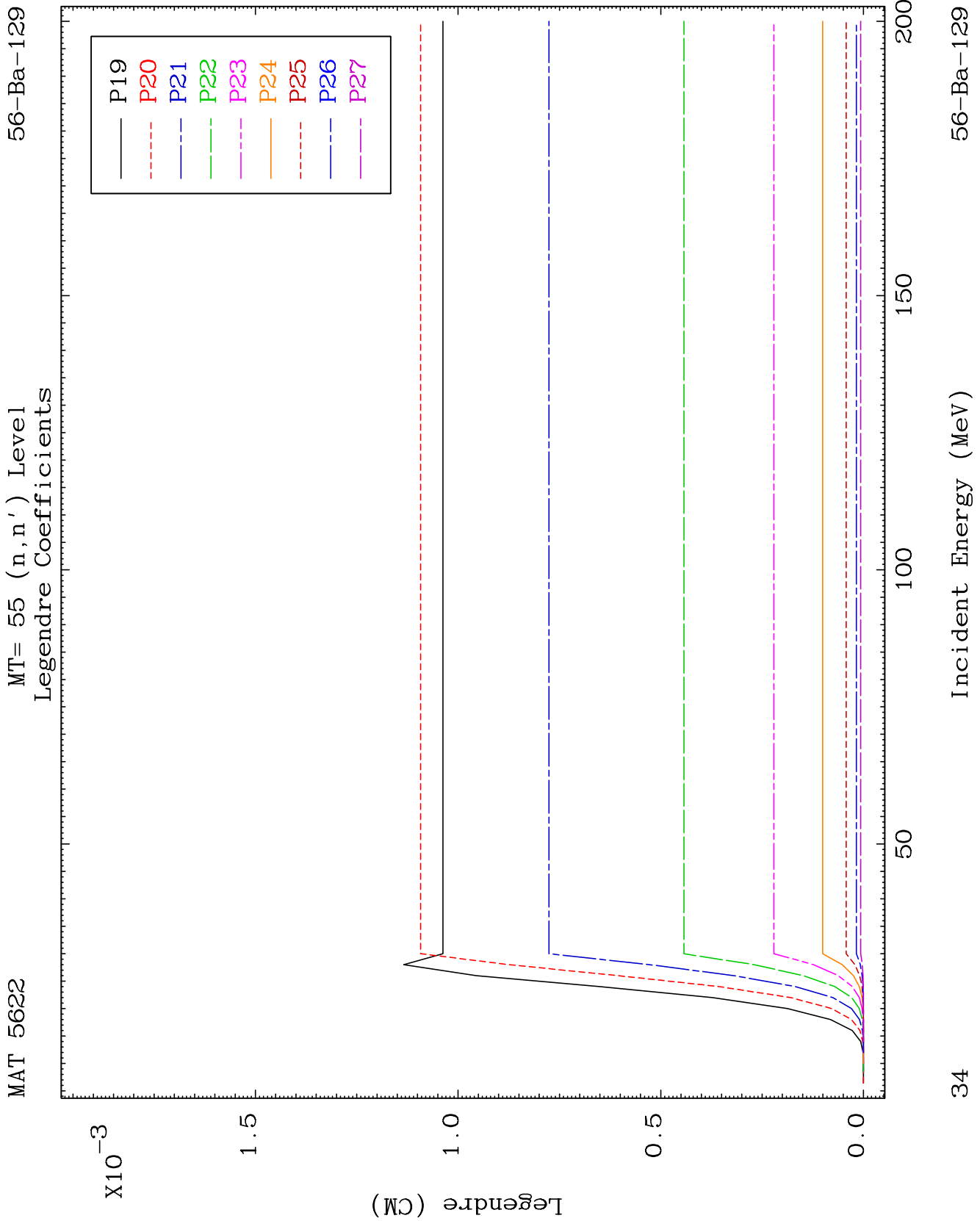


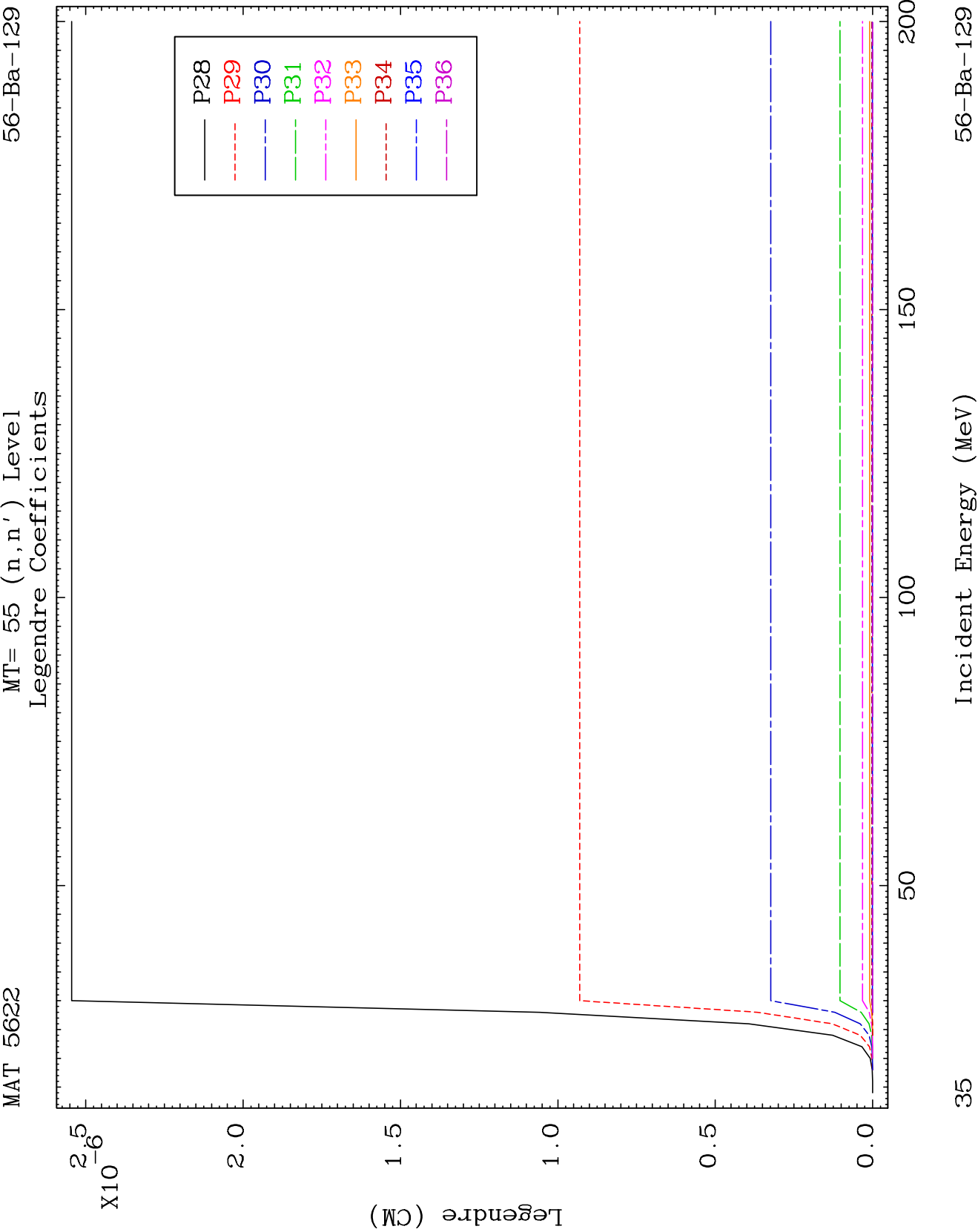
23

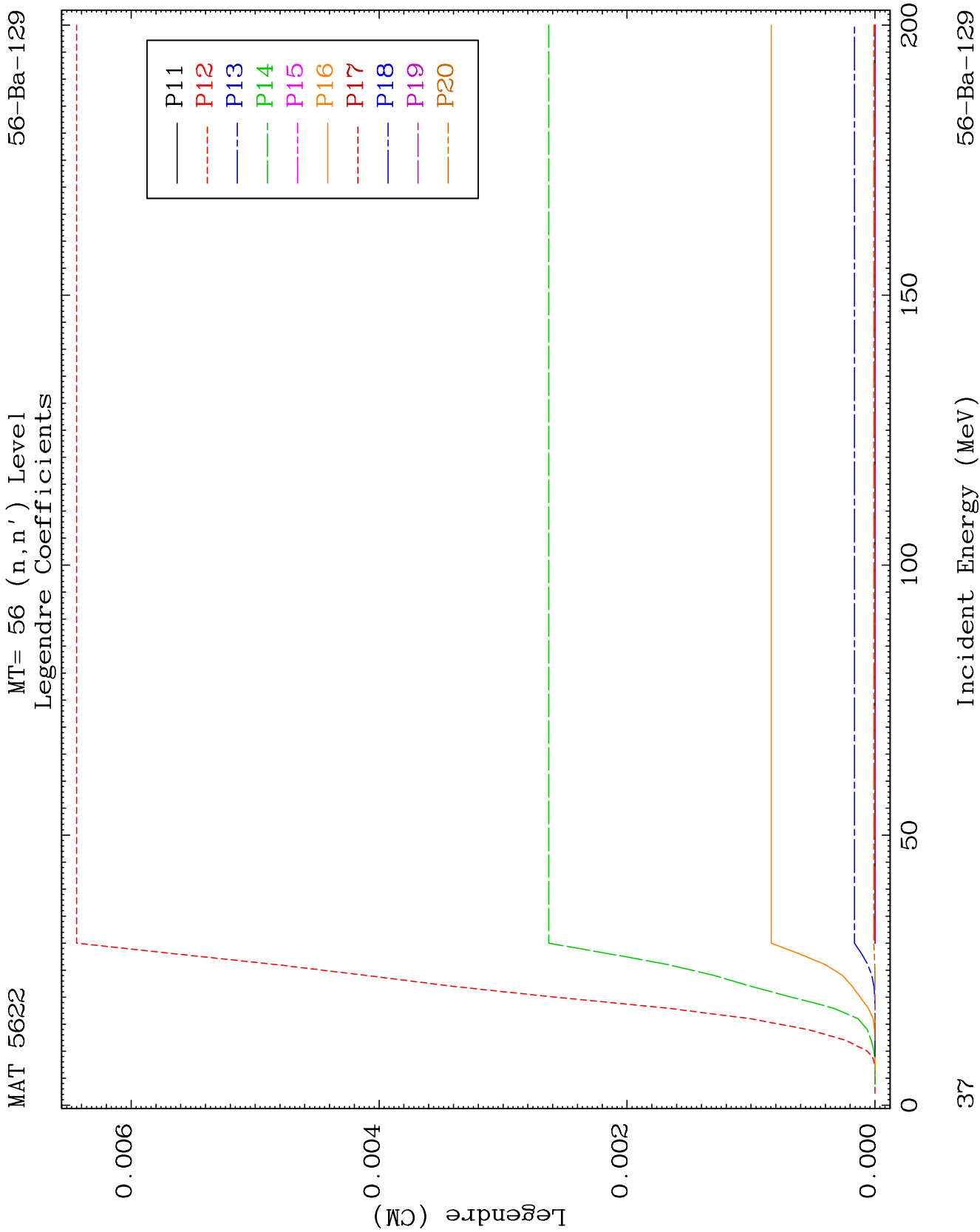
Incident Energy (MeV)

56-Ba-129





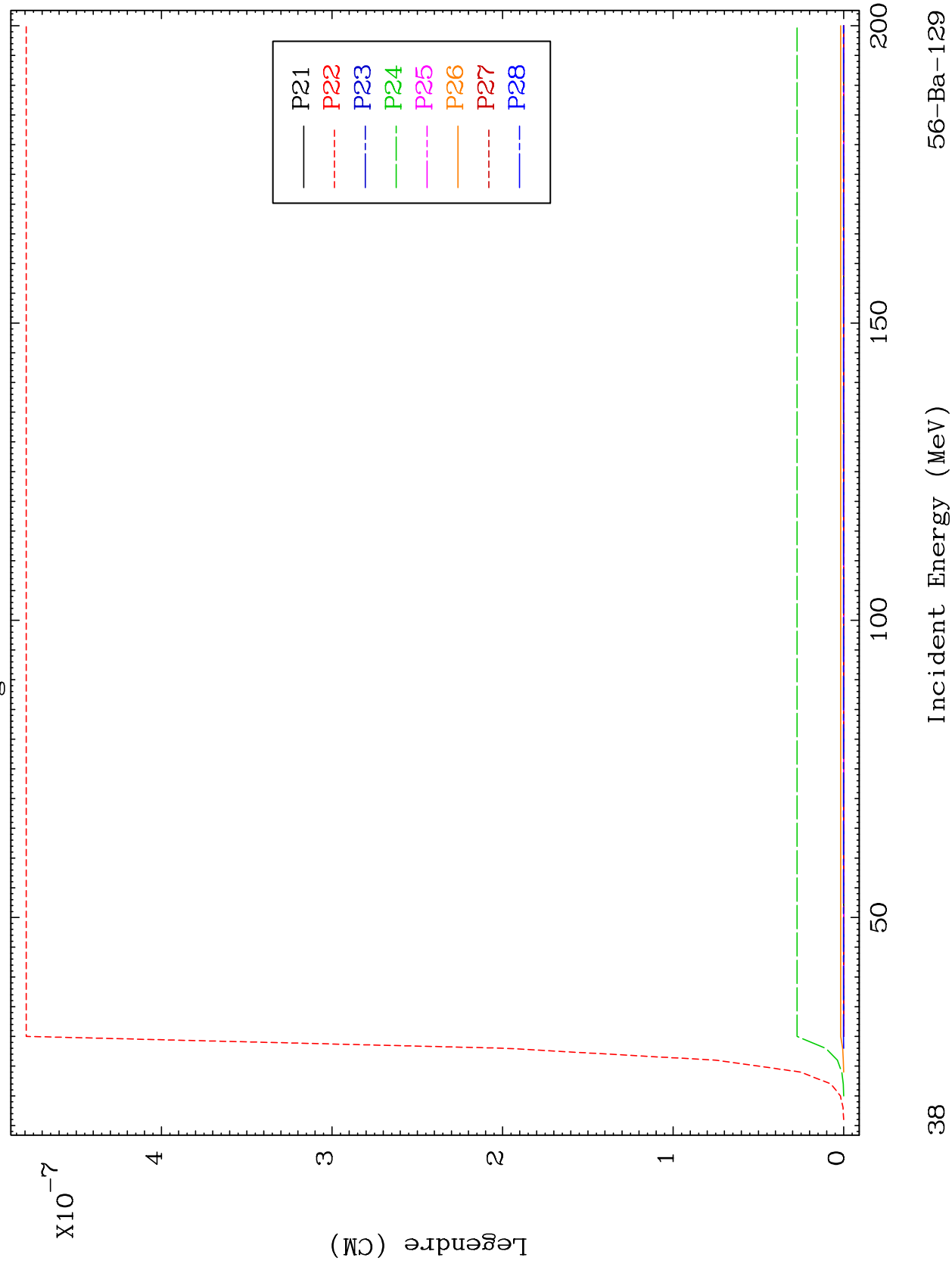


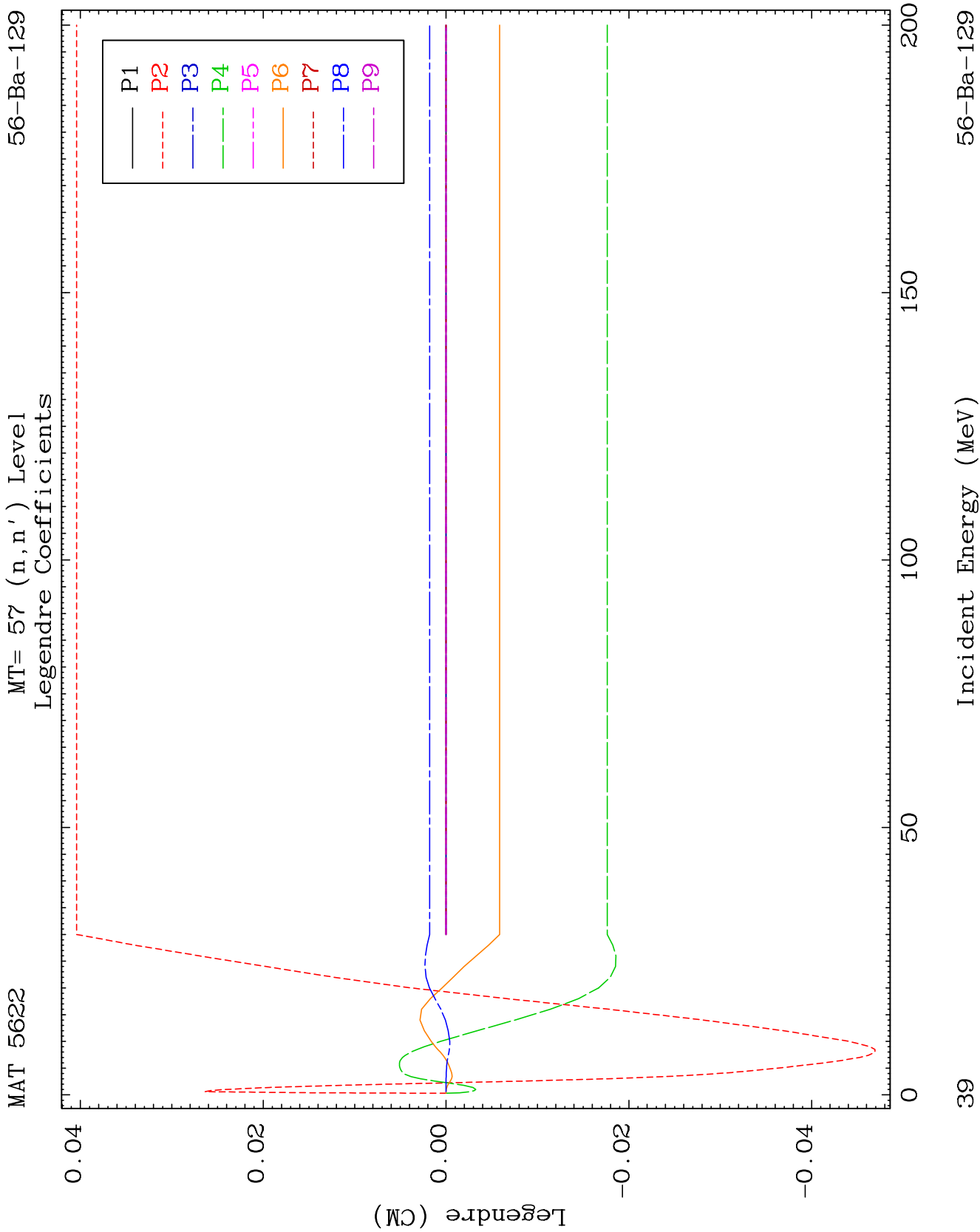


MAT 5622

MT= 56 (n, n') Level
Legendre Coefficients

56-Ba-129

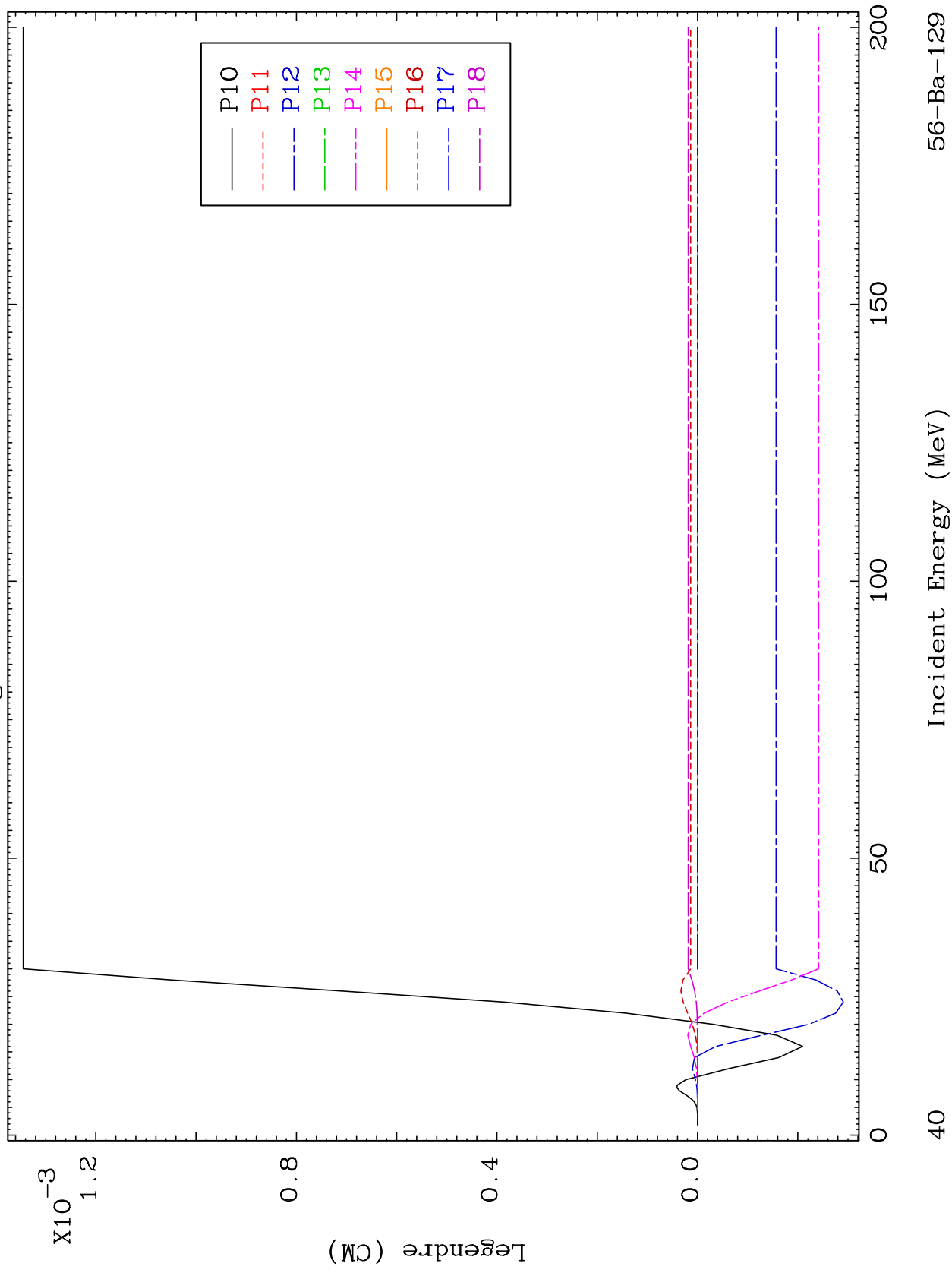


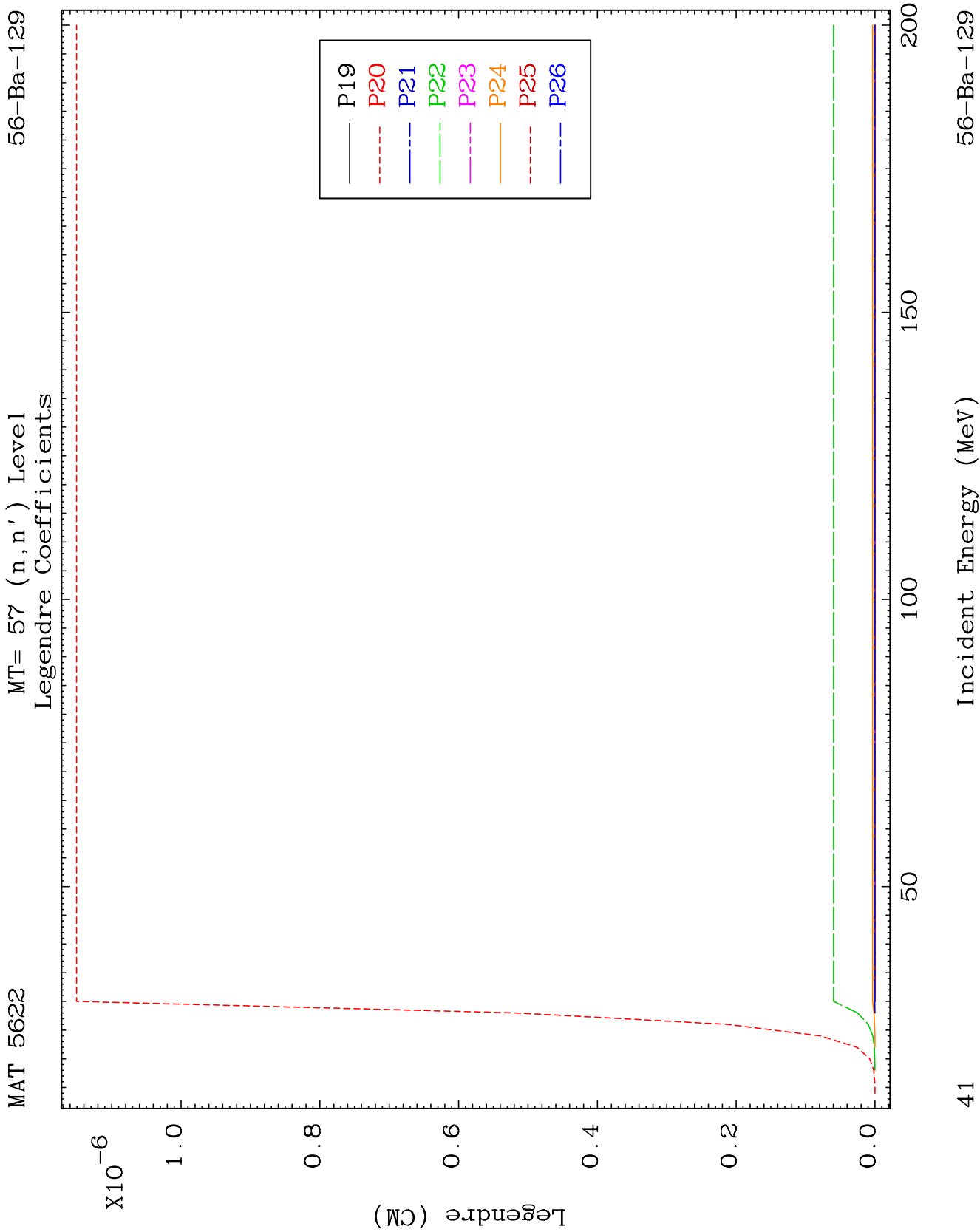


MAT 5622

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

56-Ba-129

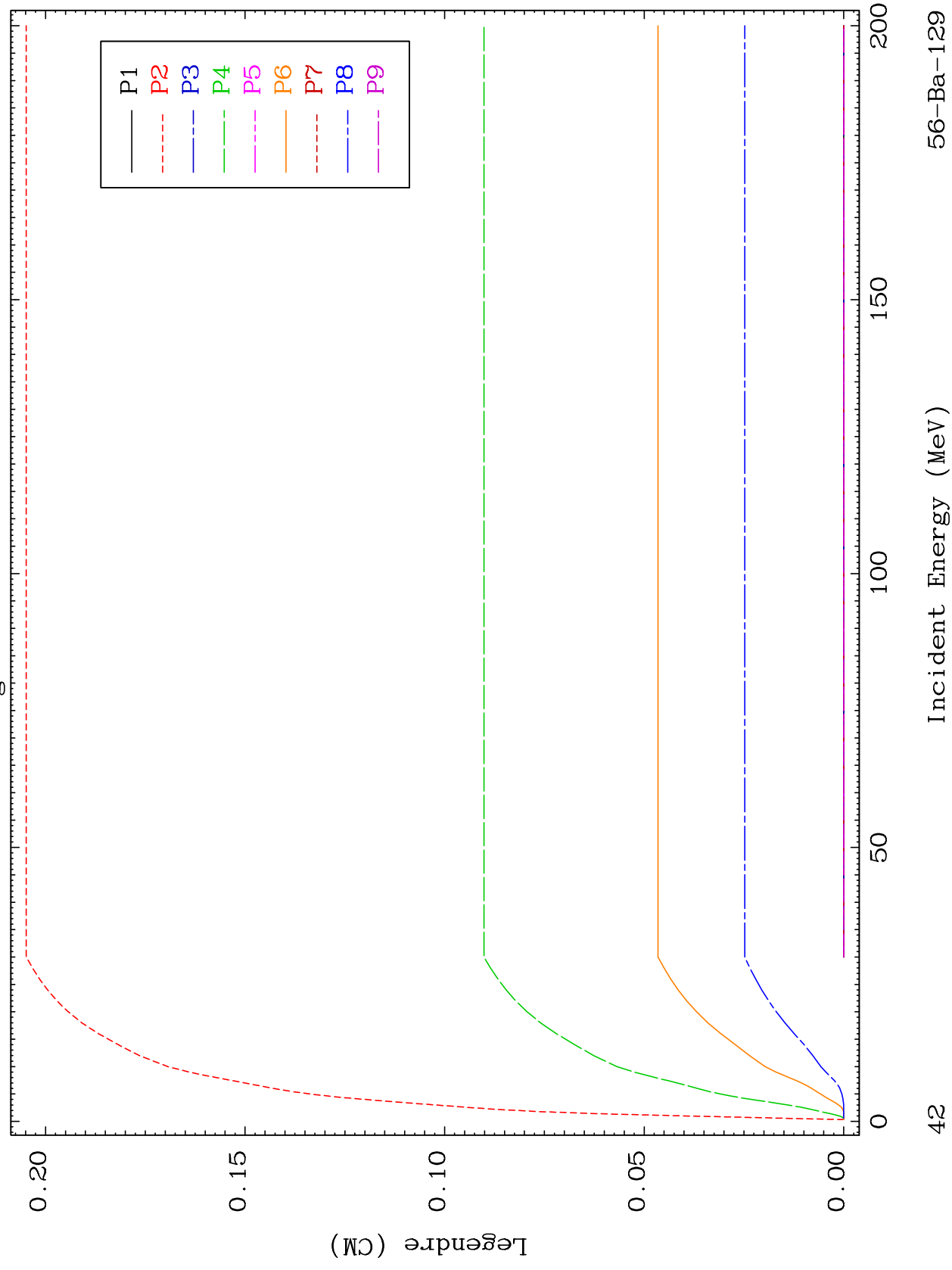




MAT 5622

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

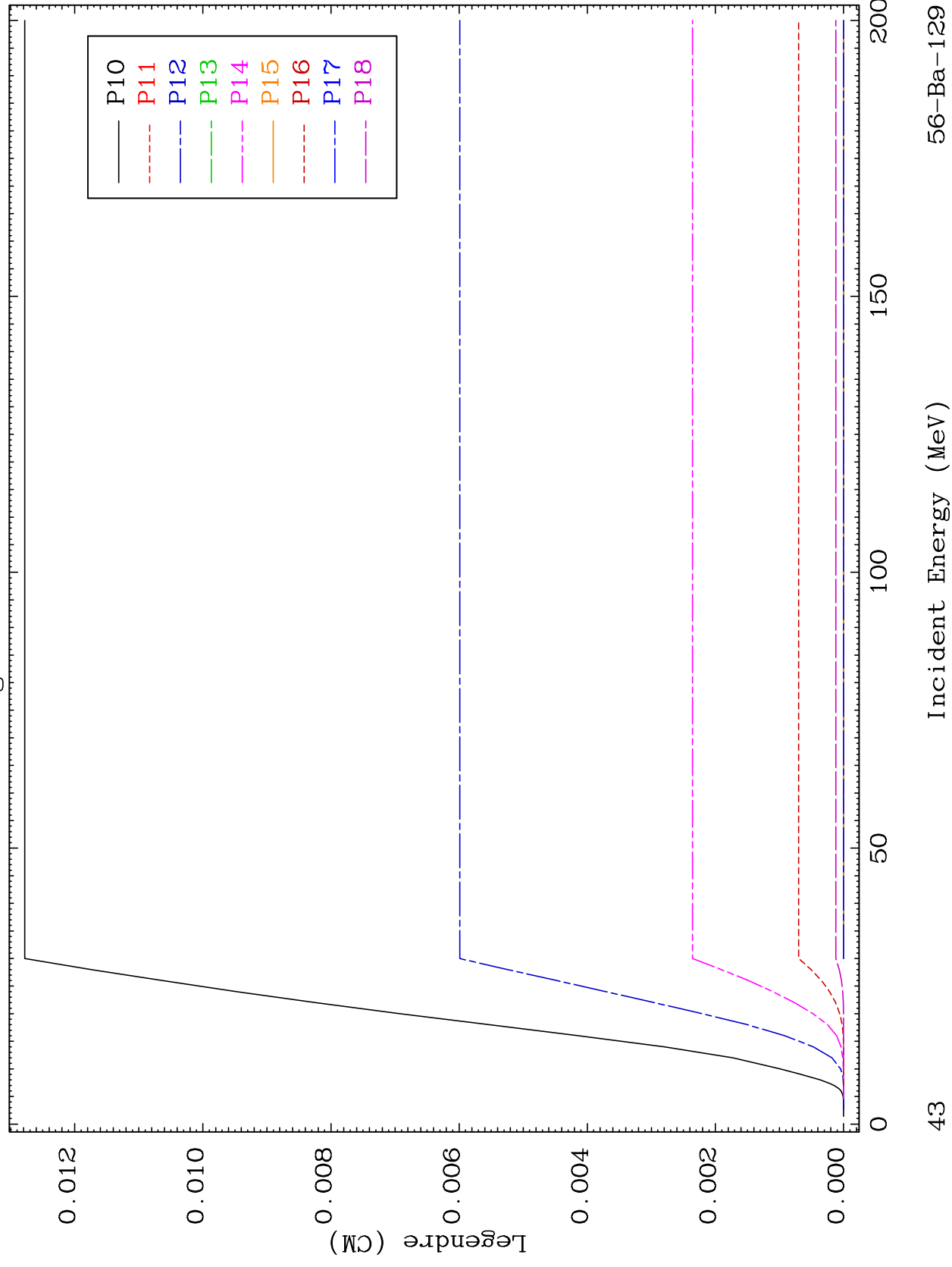
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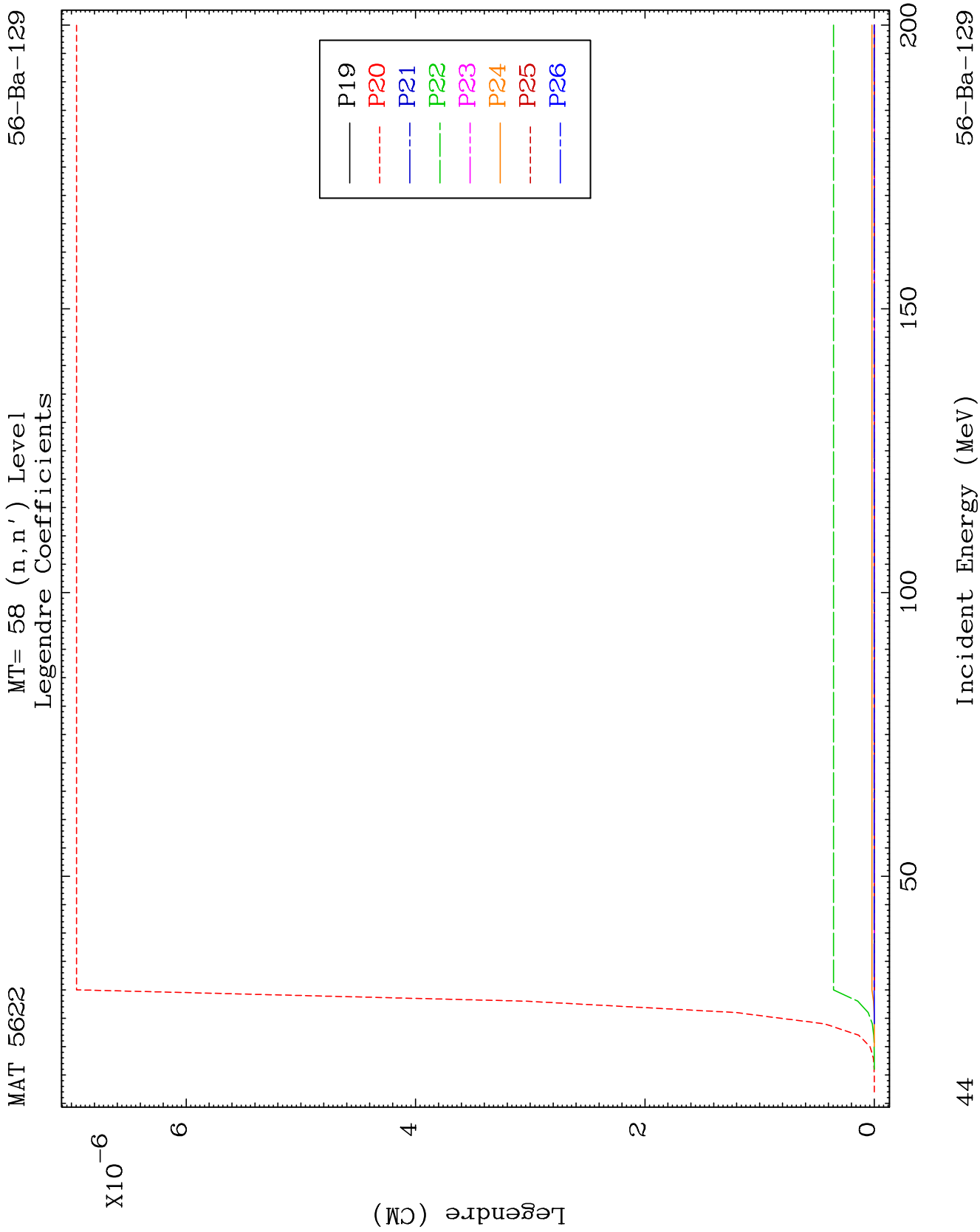


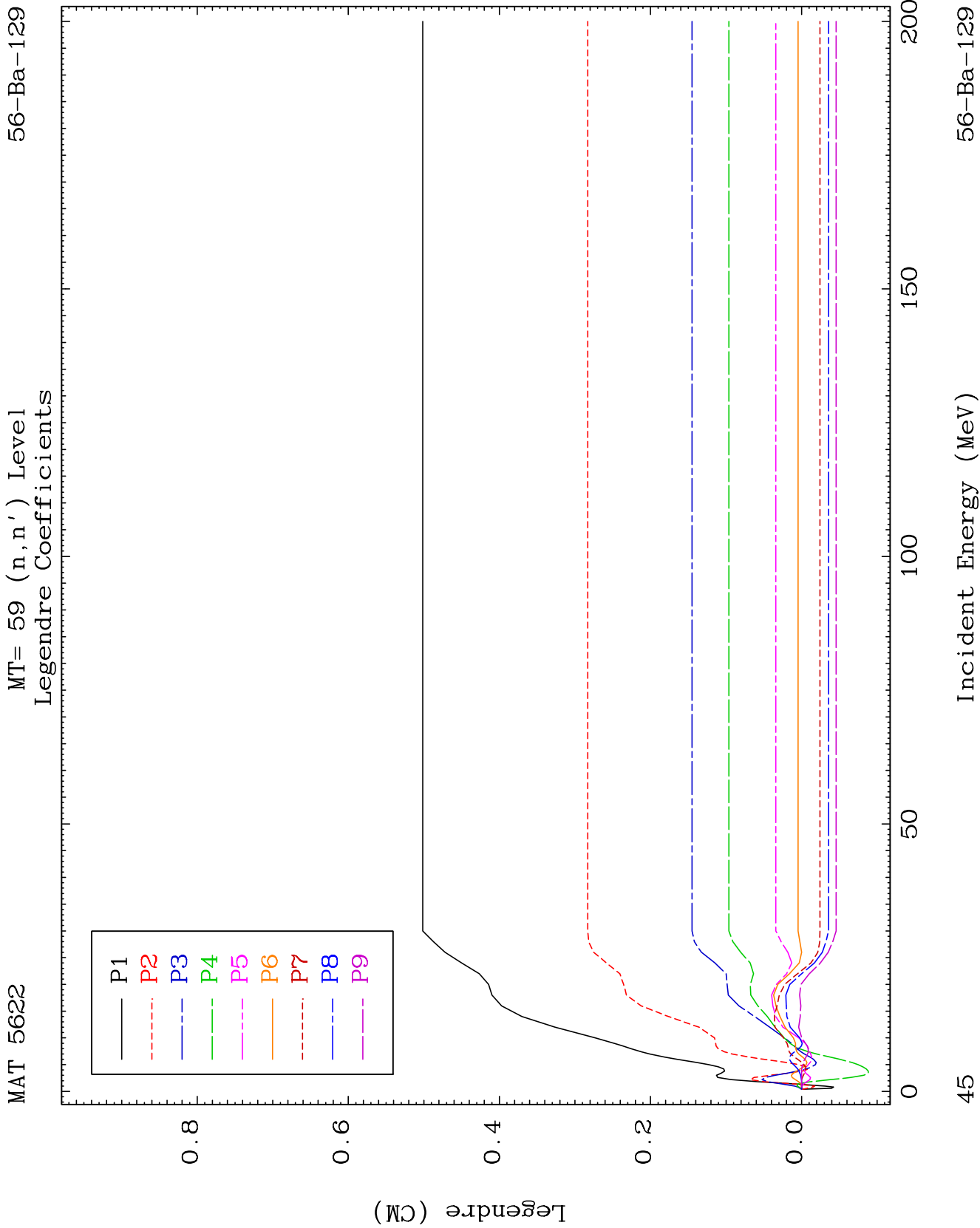
MAT 5622

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

56-Ba-129



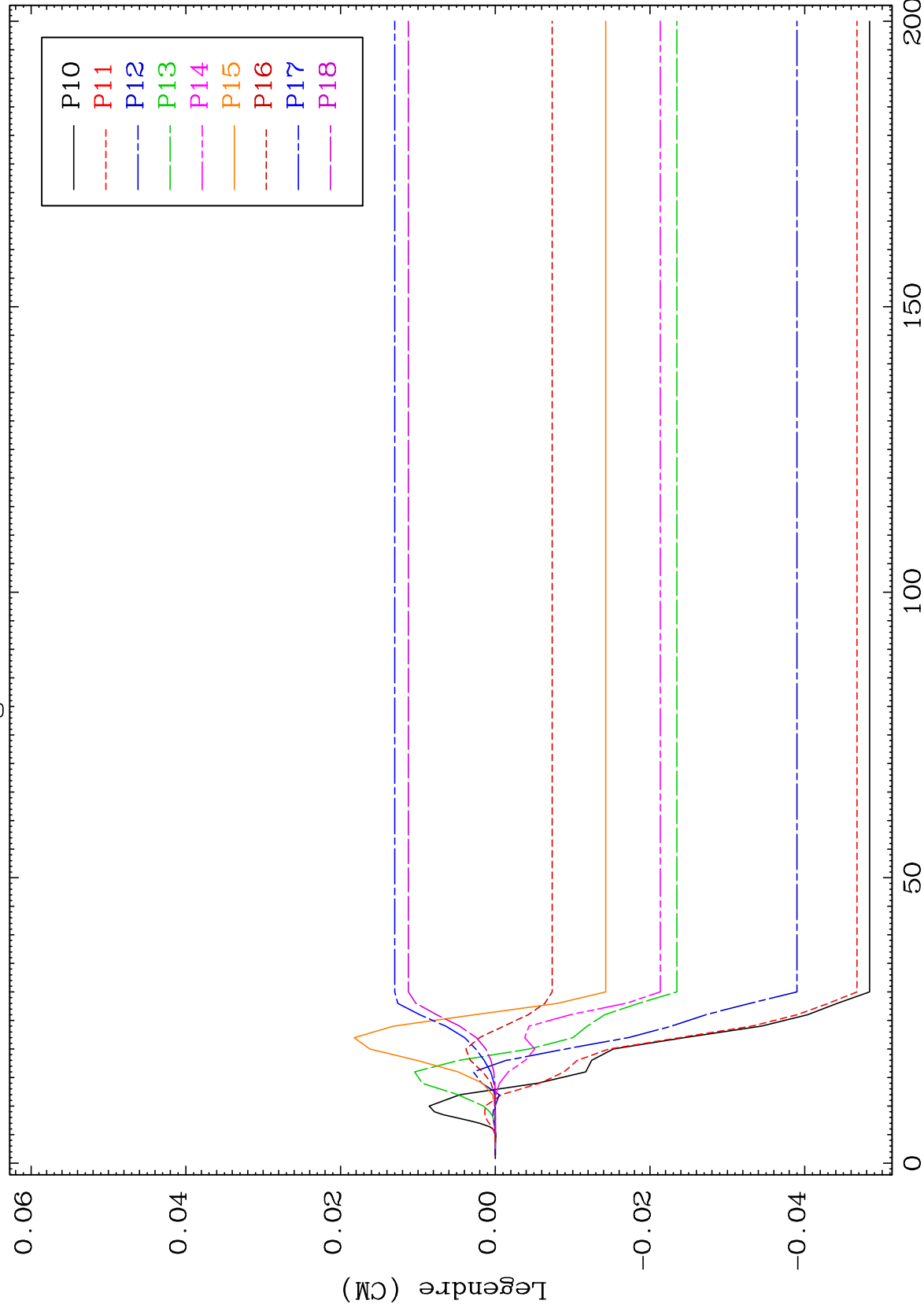




MAT 5622

MT= 59 (n, n') Level
Legendre Coefficients

56-Ba-129



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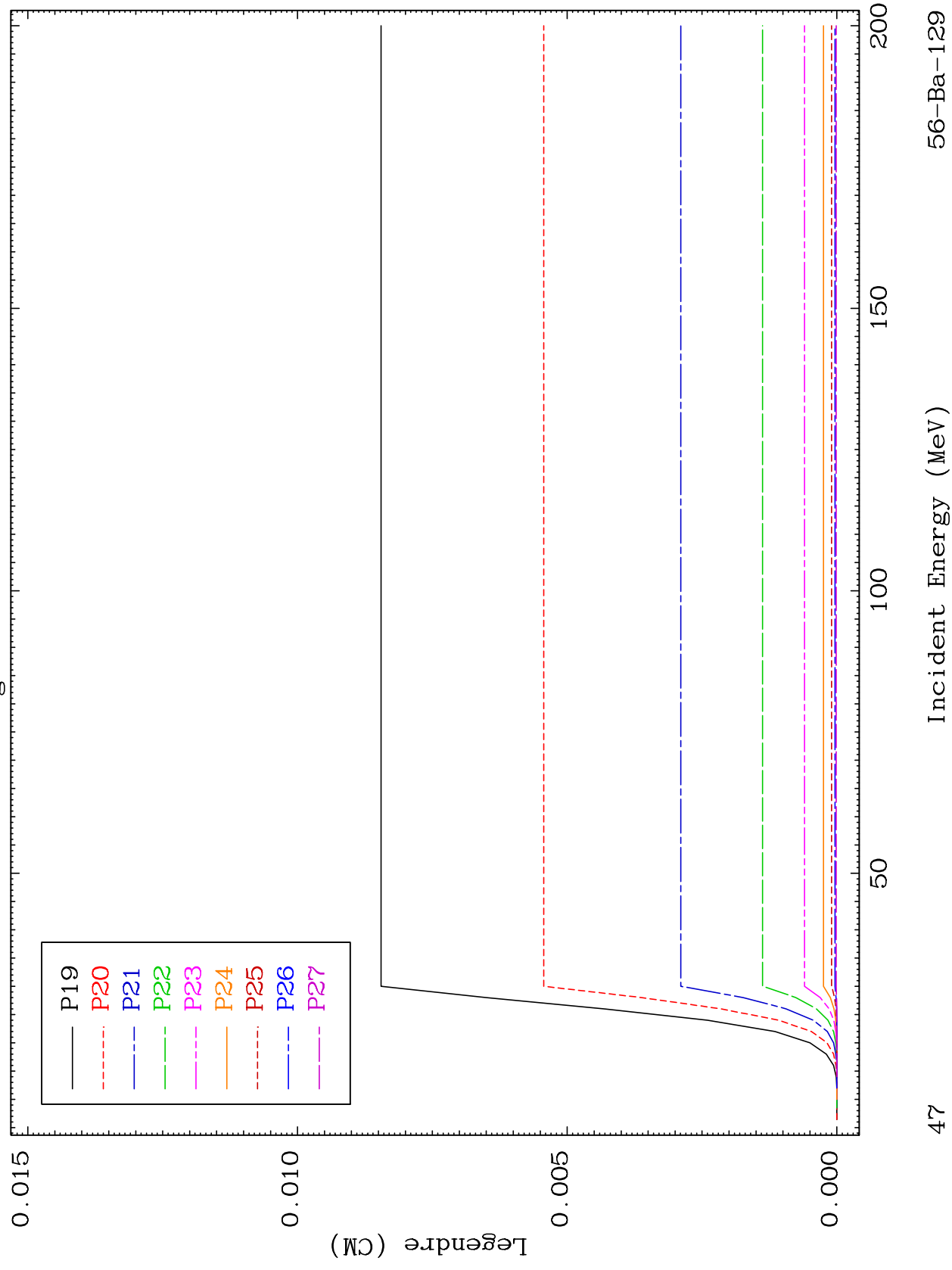
Incident Energy (MeV)

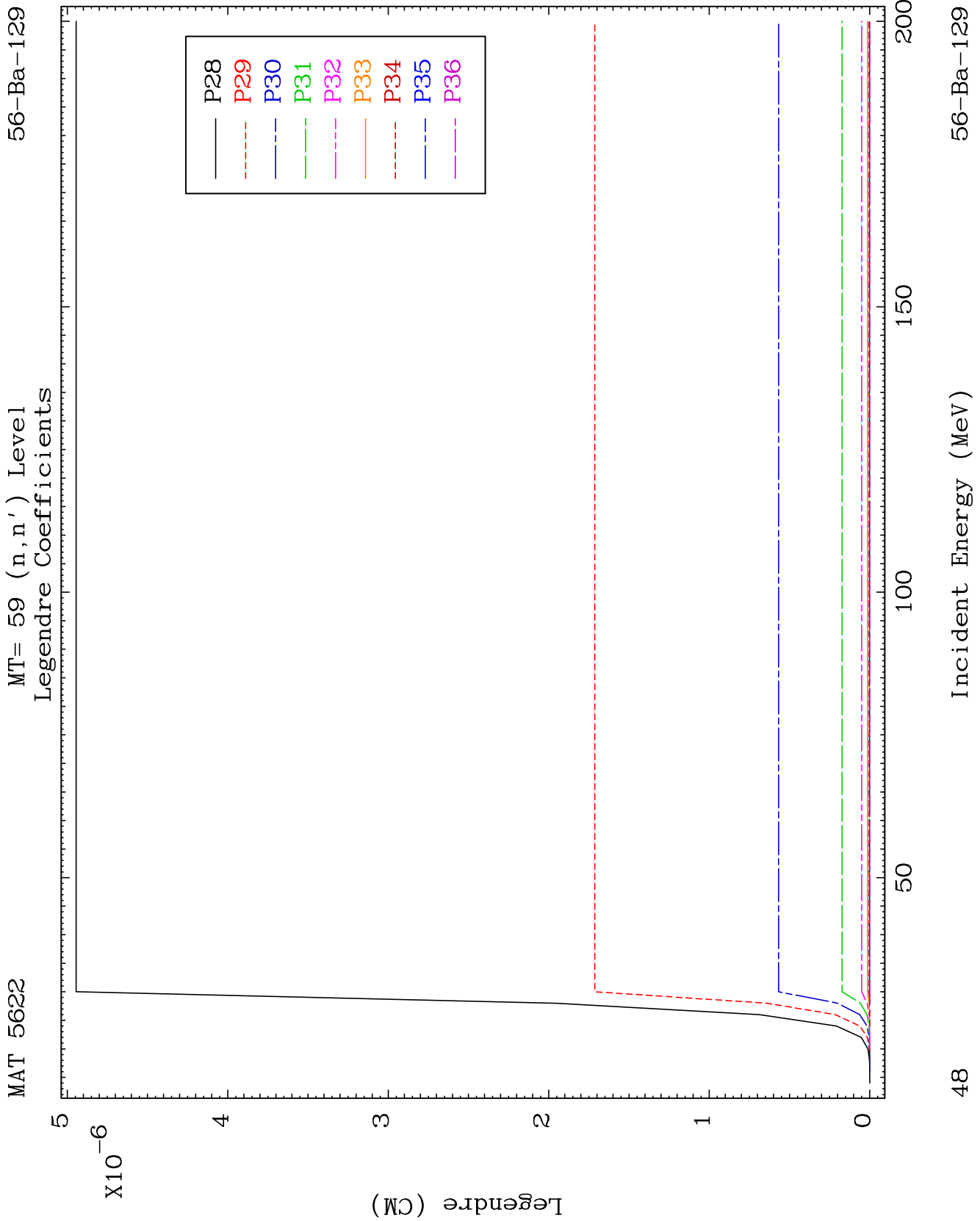
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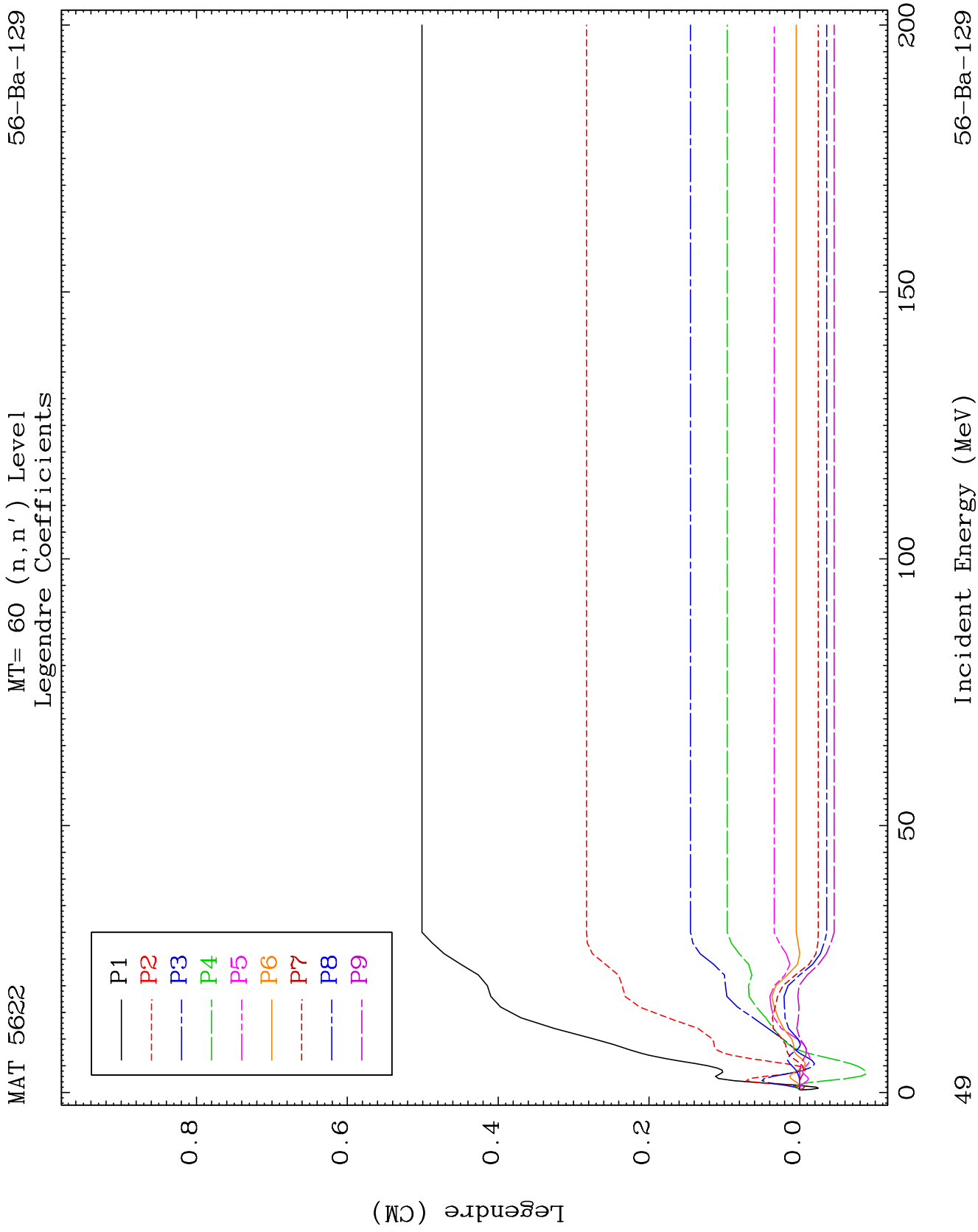
MAT 5622

MT= 59 (n, n') Level
Legendre Coefficients

56-Ba-129



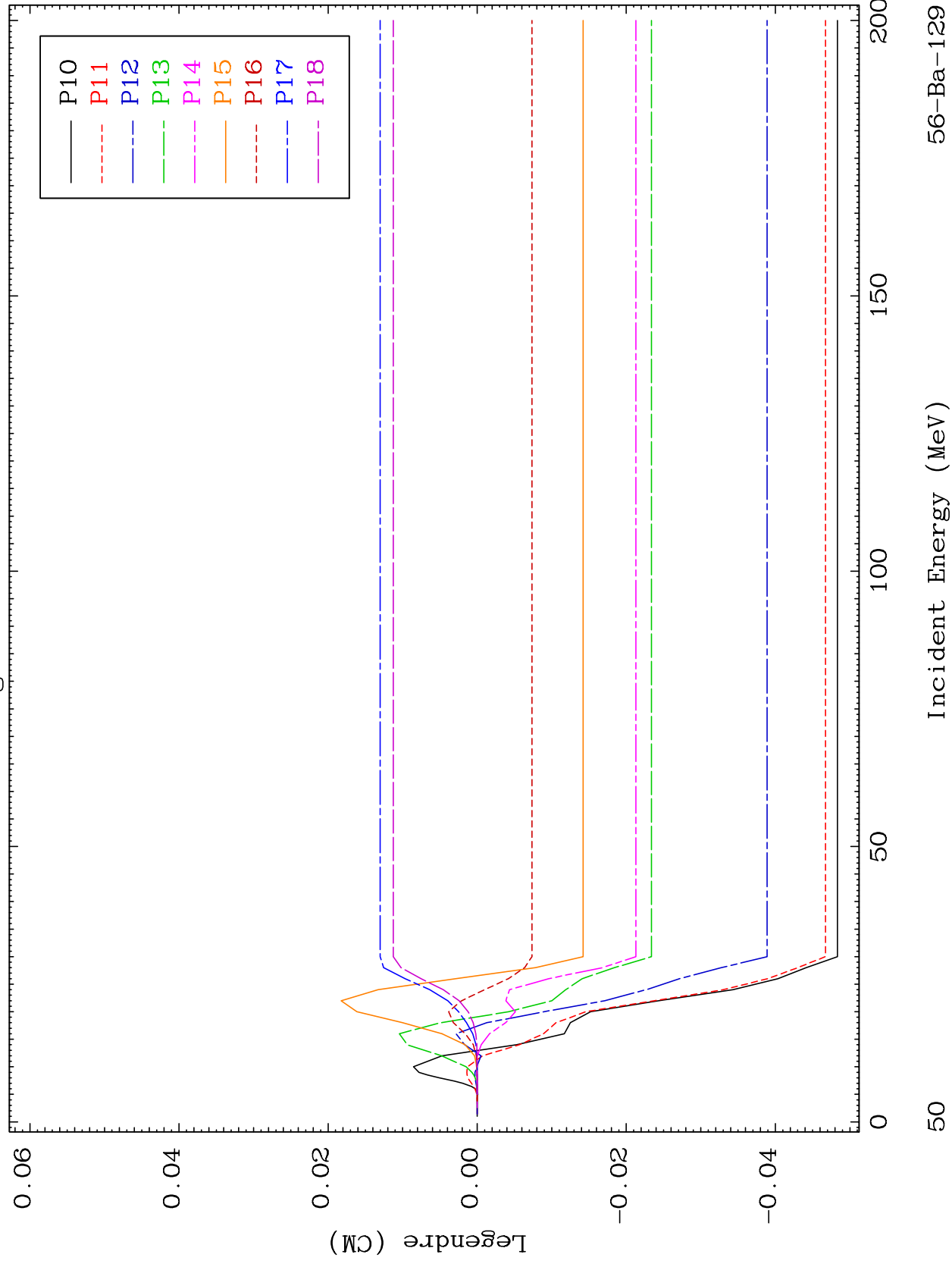




MAT 5622

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

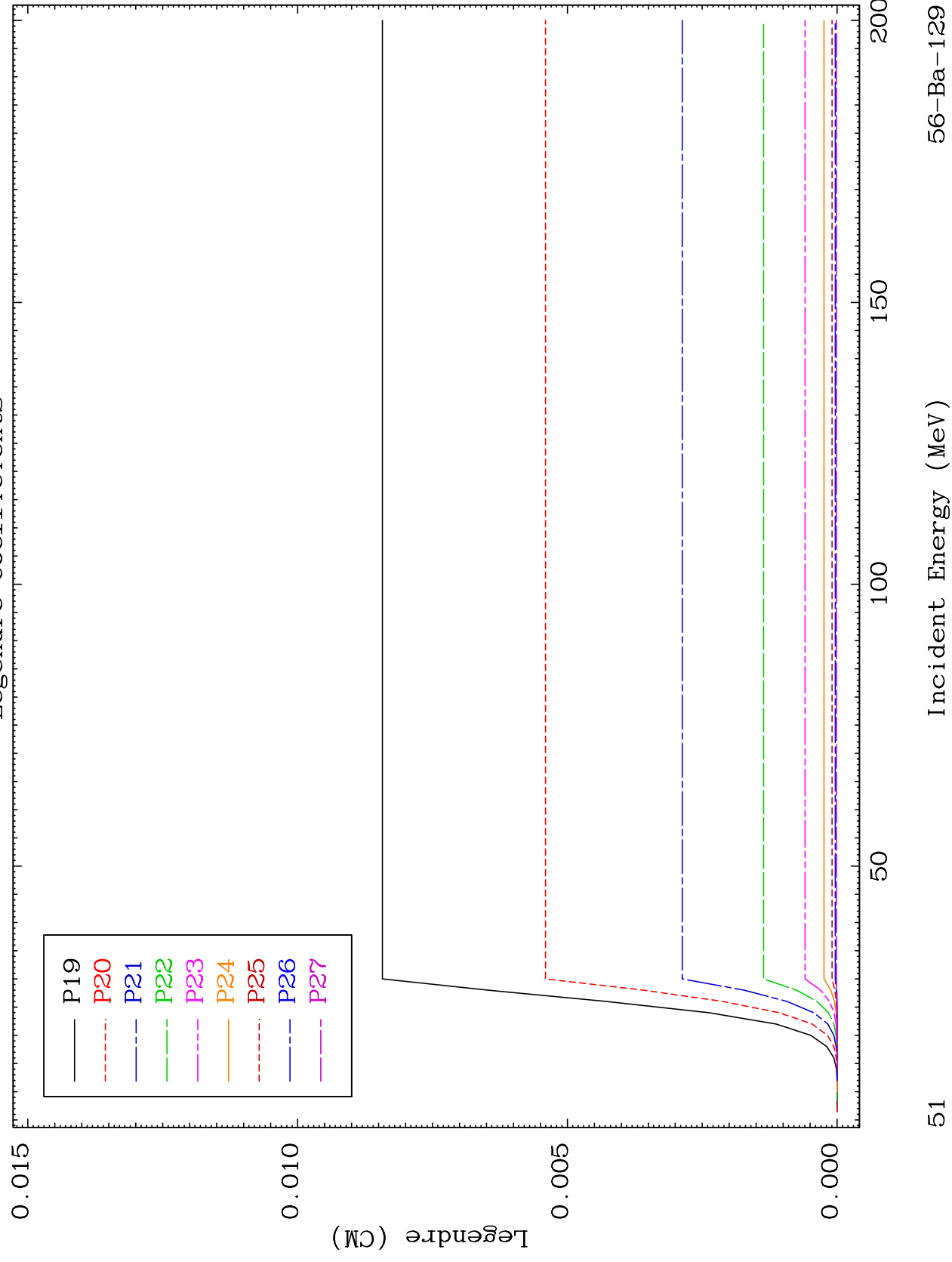
56-Ba-129



MAT 5622

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

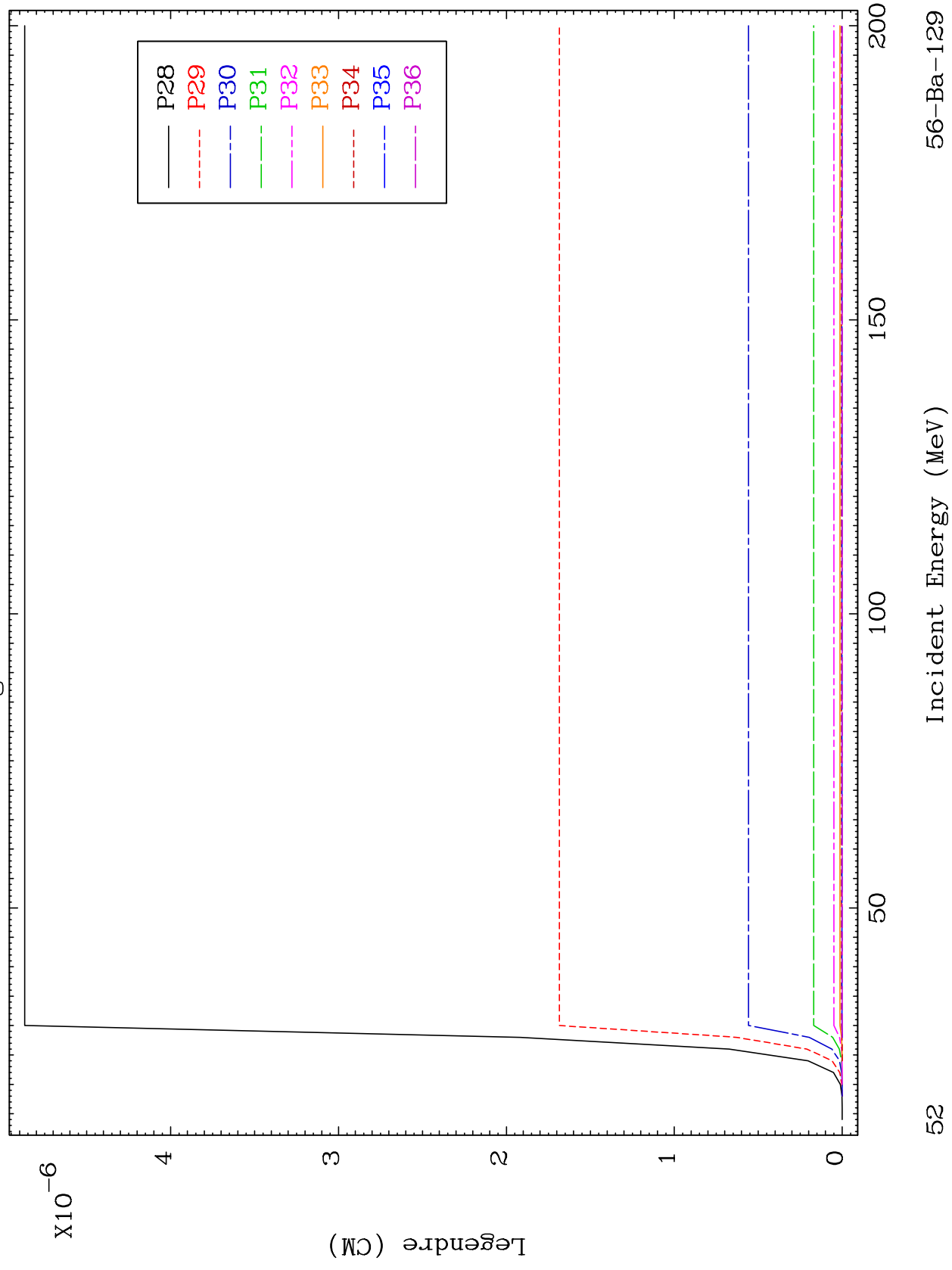
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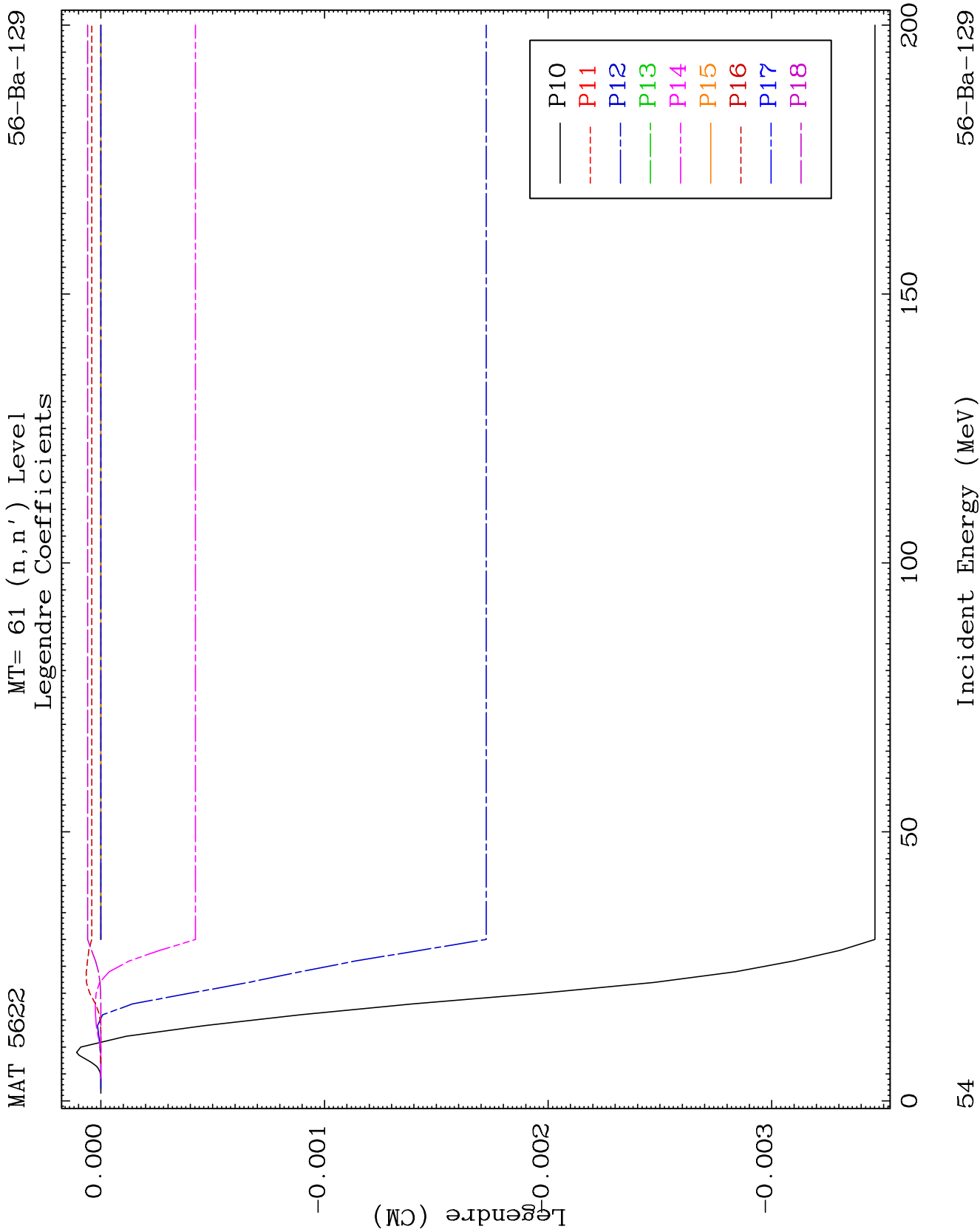


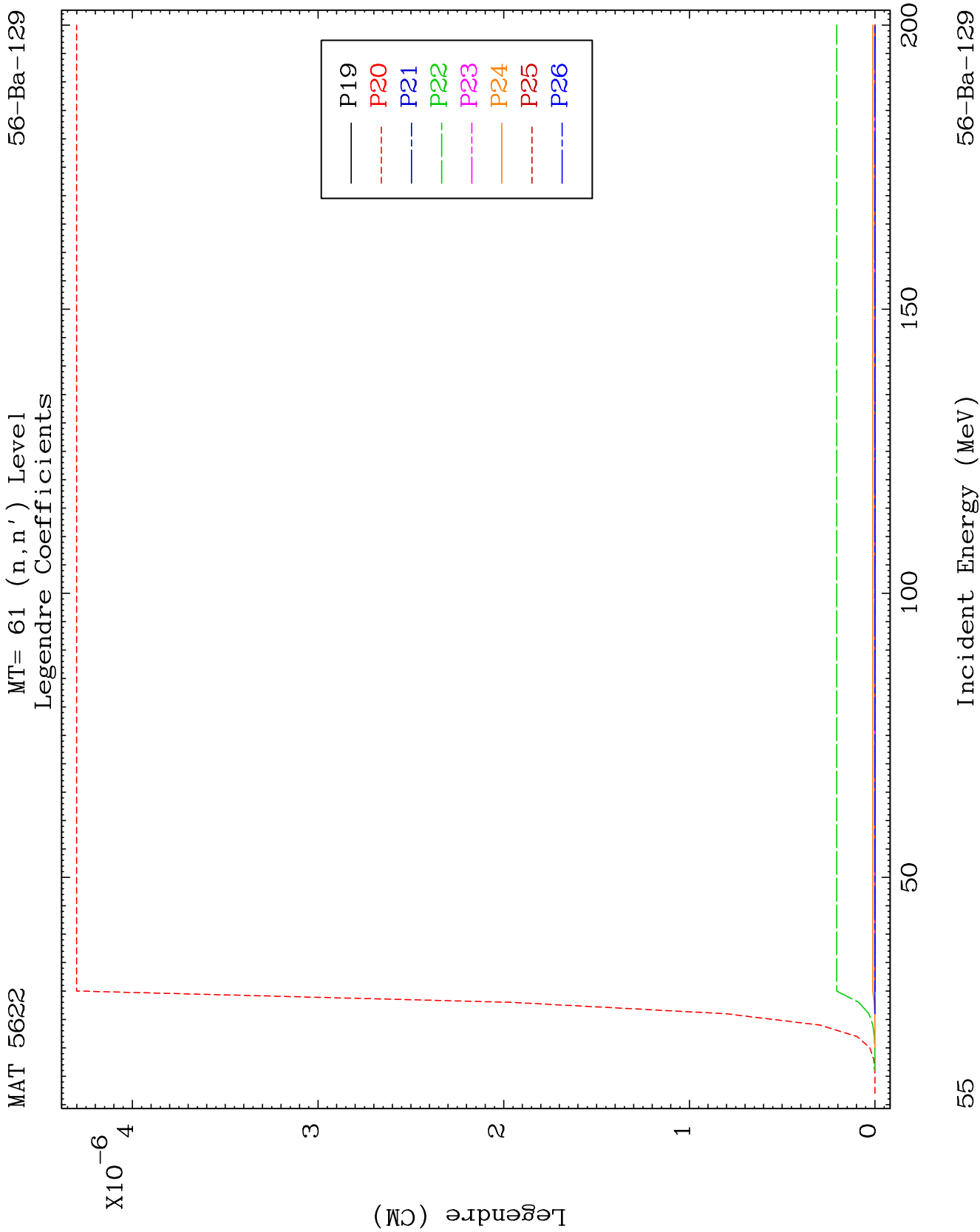
MAT 5622

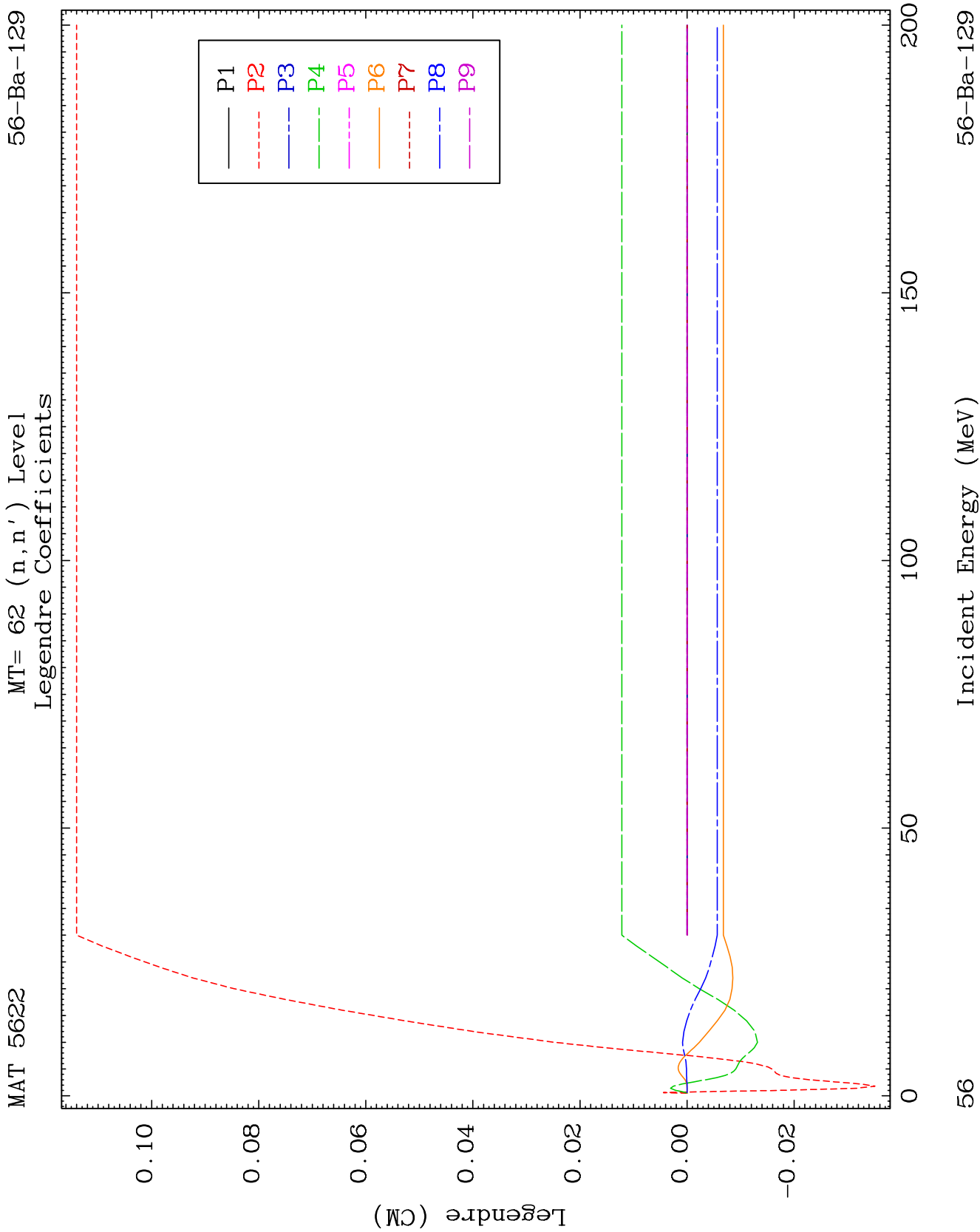
MT= 60 (n, n') Level
Legendre Coefficients

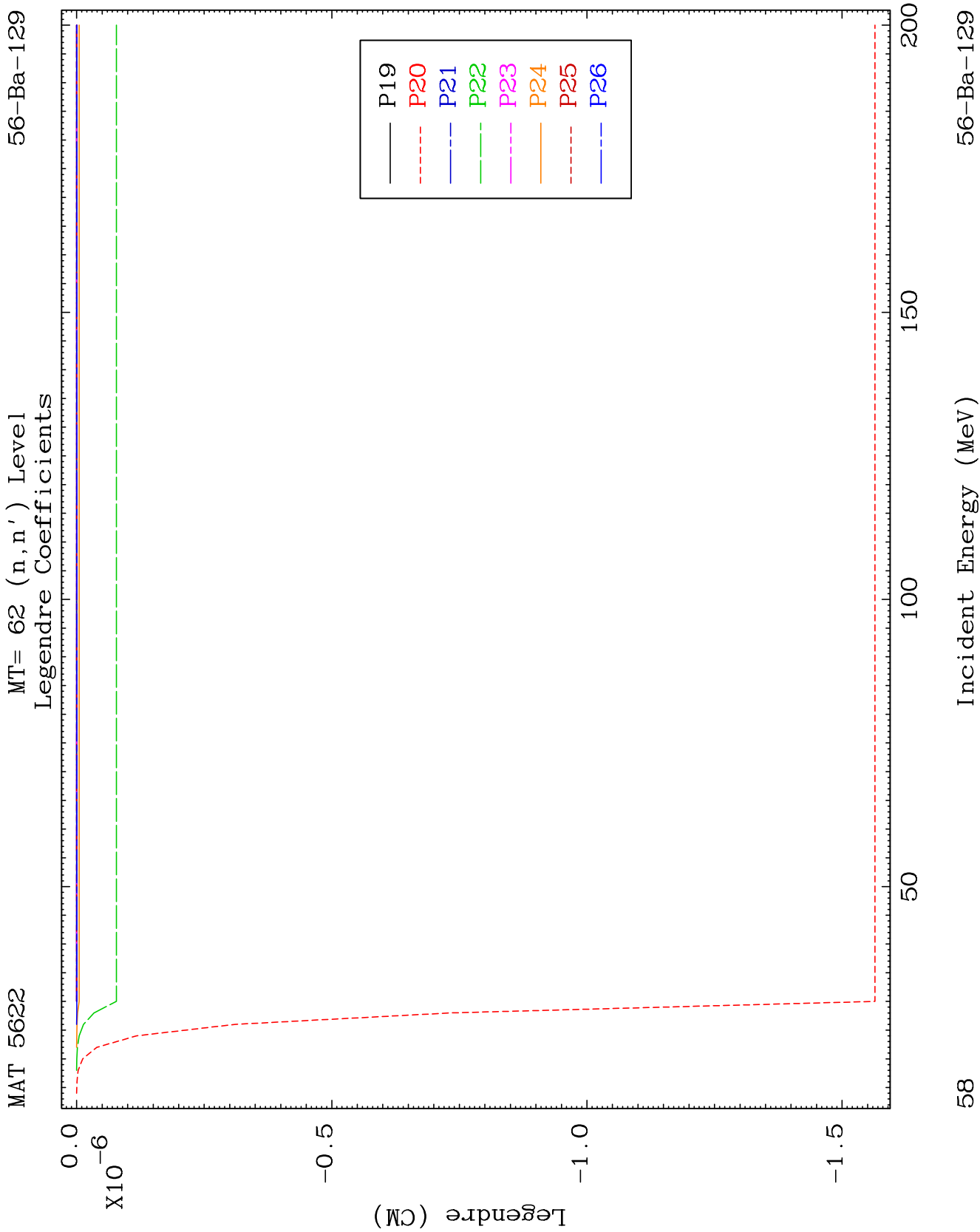
56-Ba-129

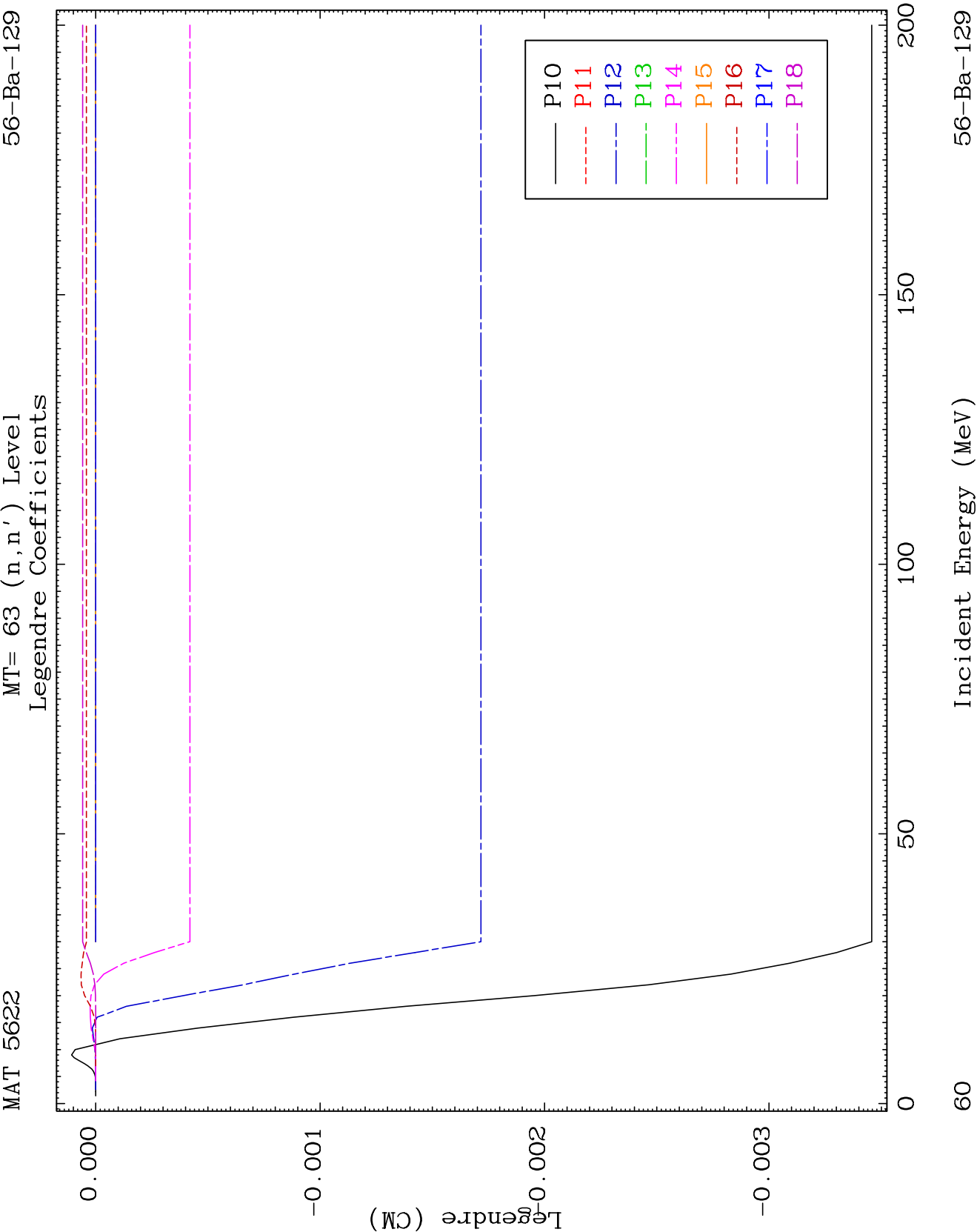


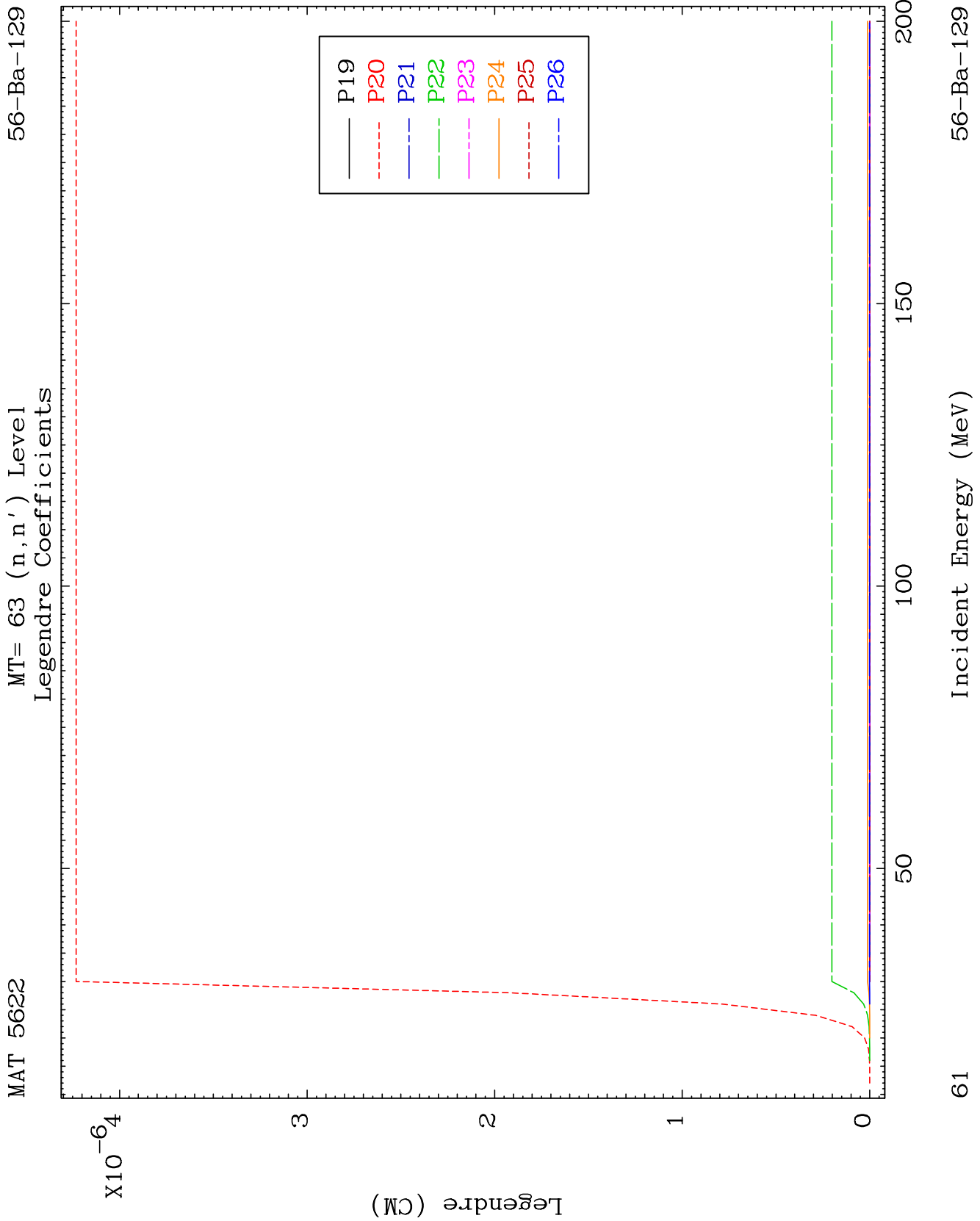








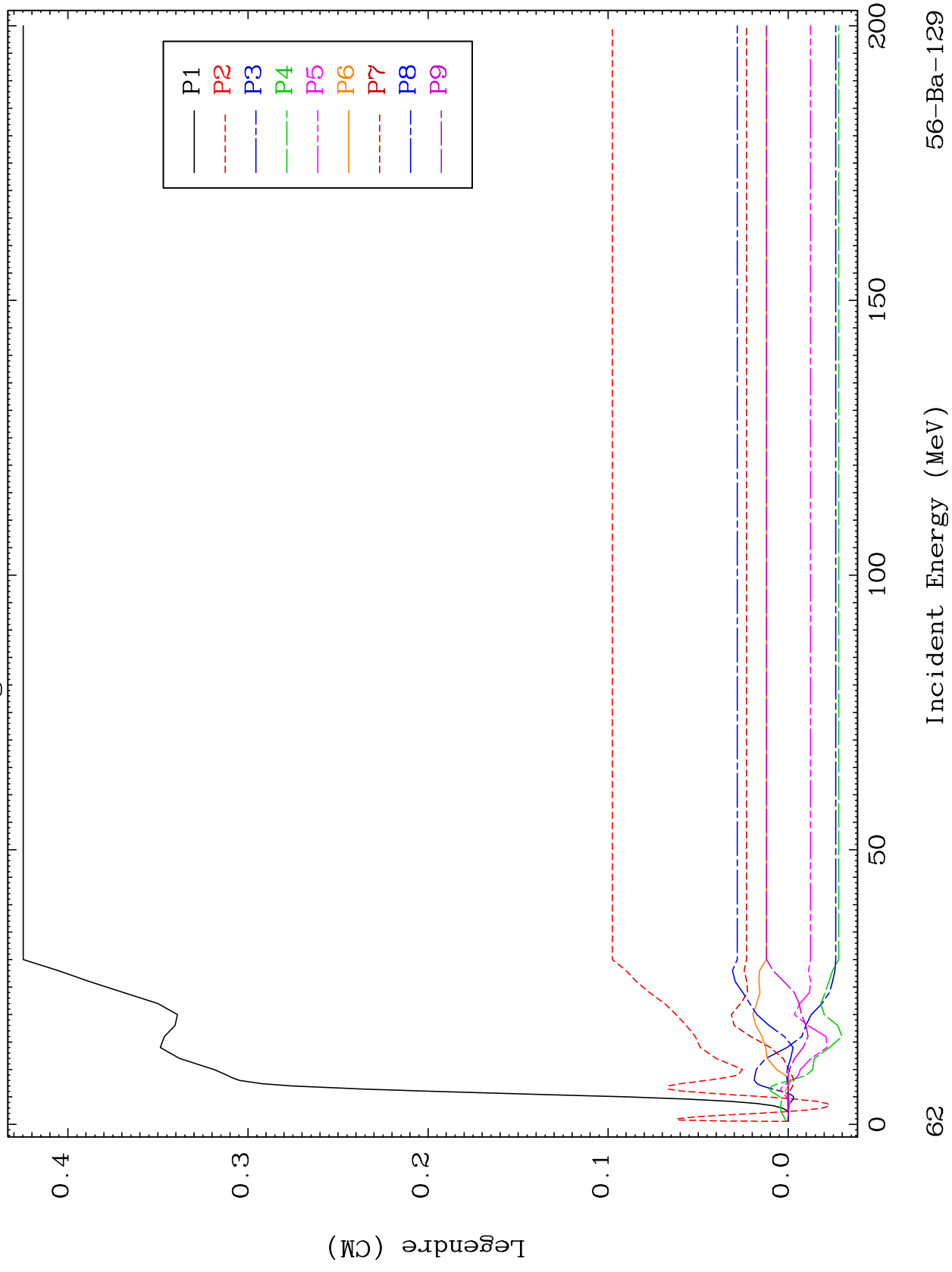


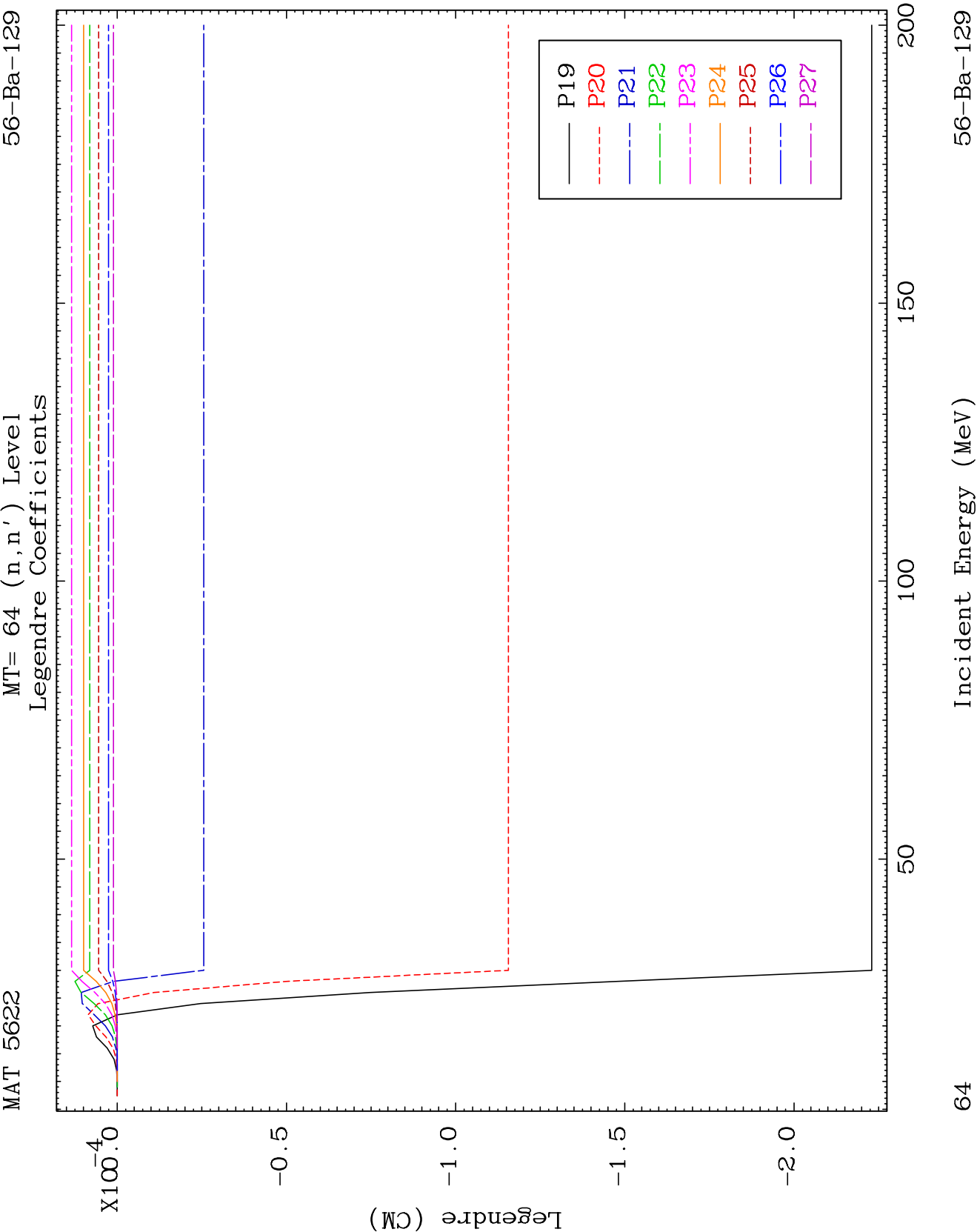


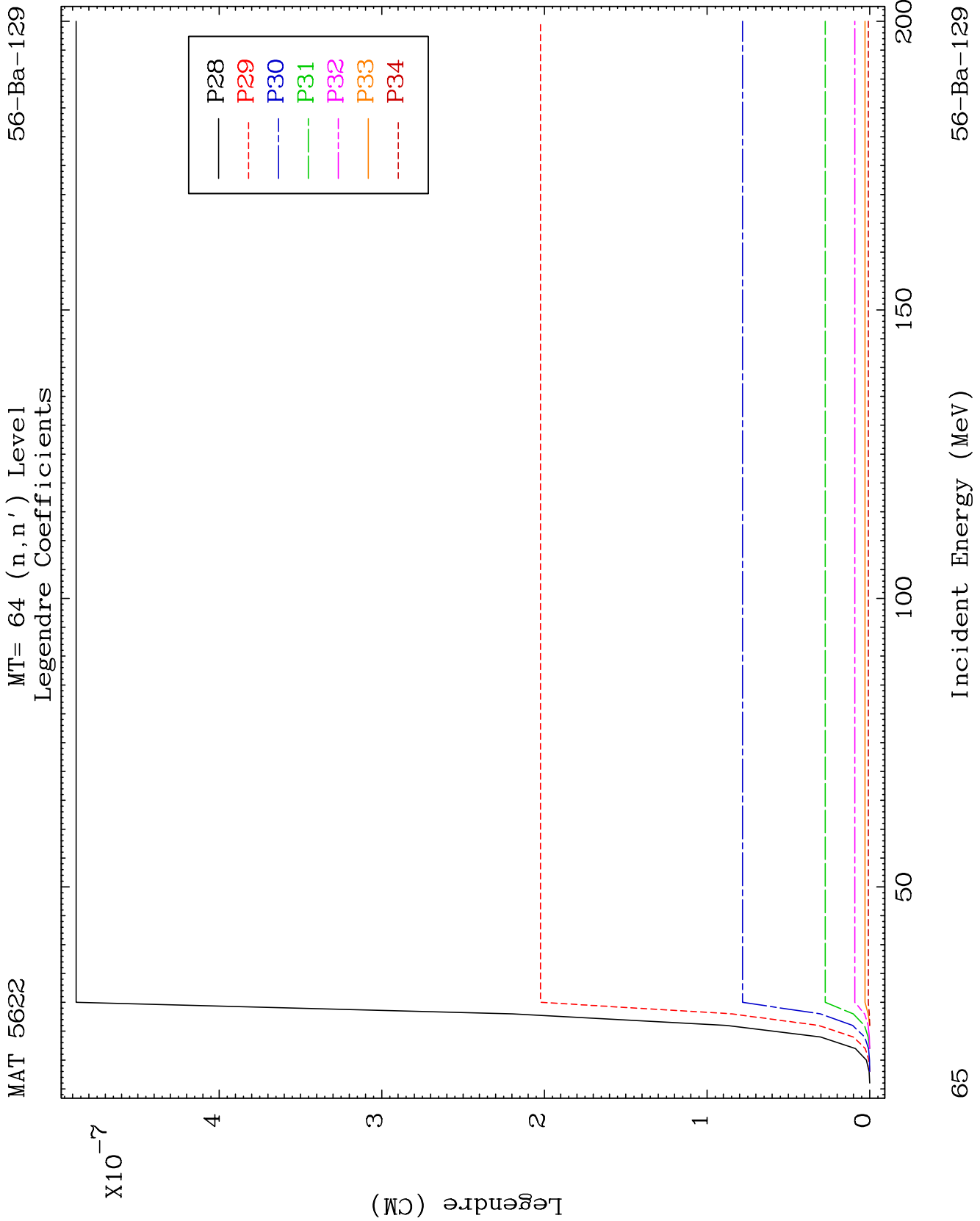
MAT 5622

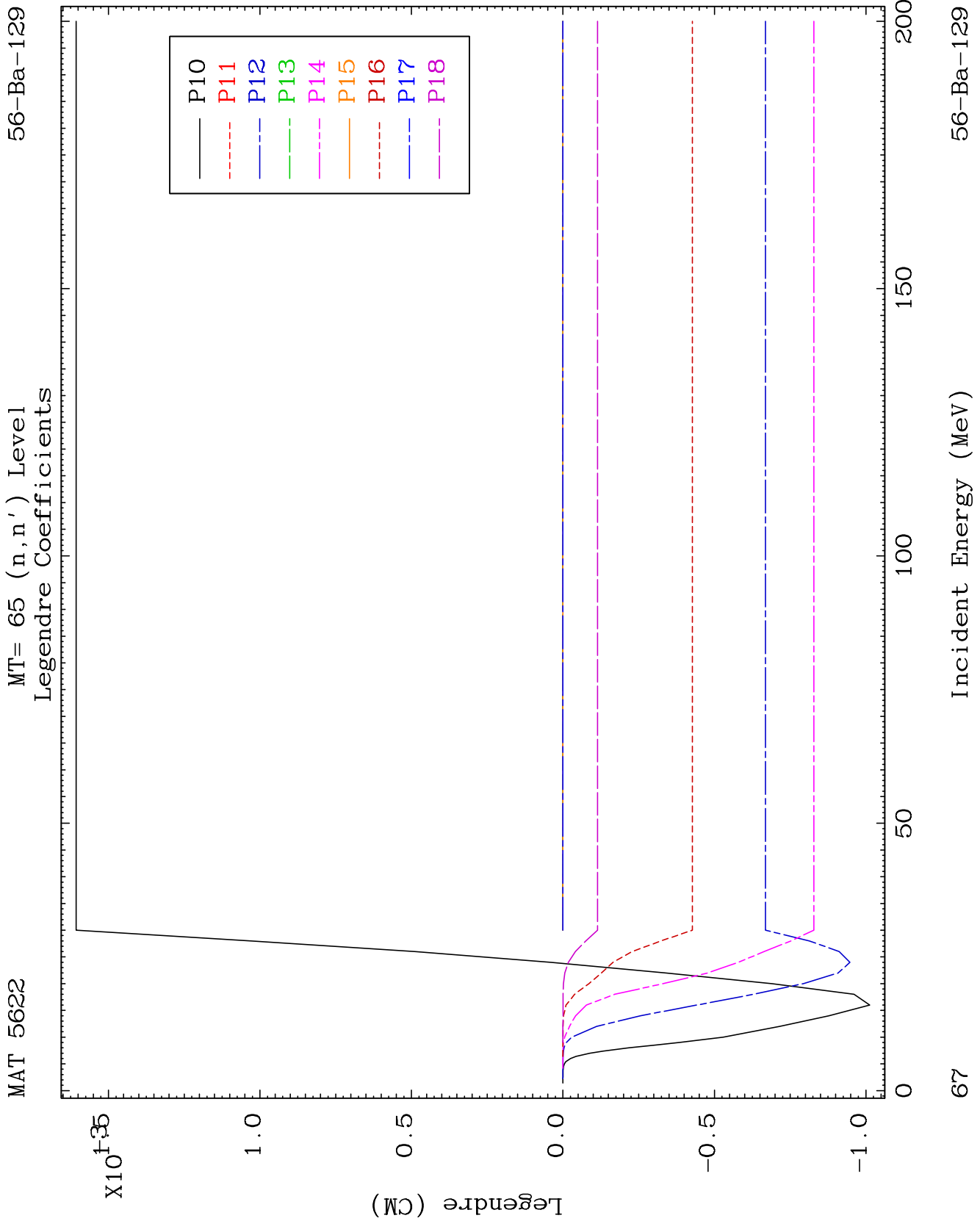
MT= 64 (n, n') Level
Legendre Coefficients

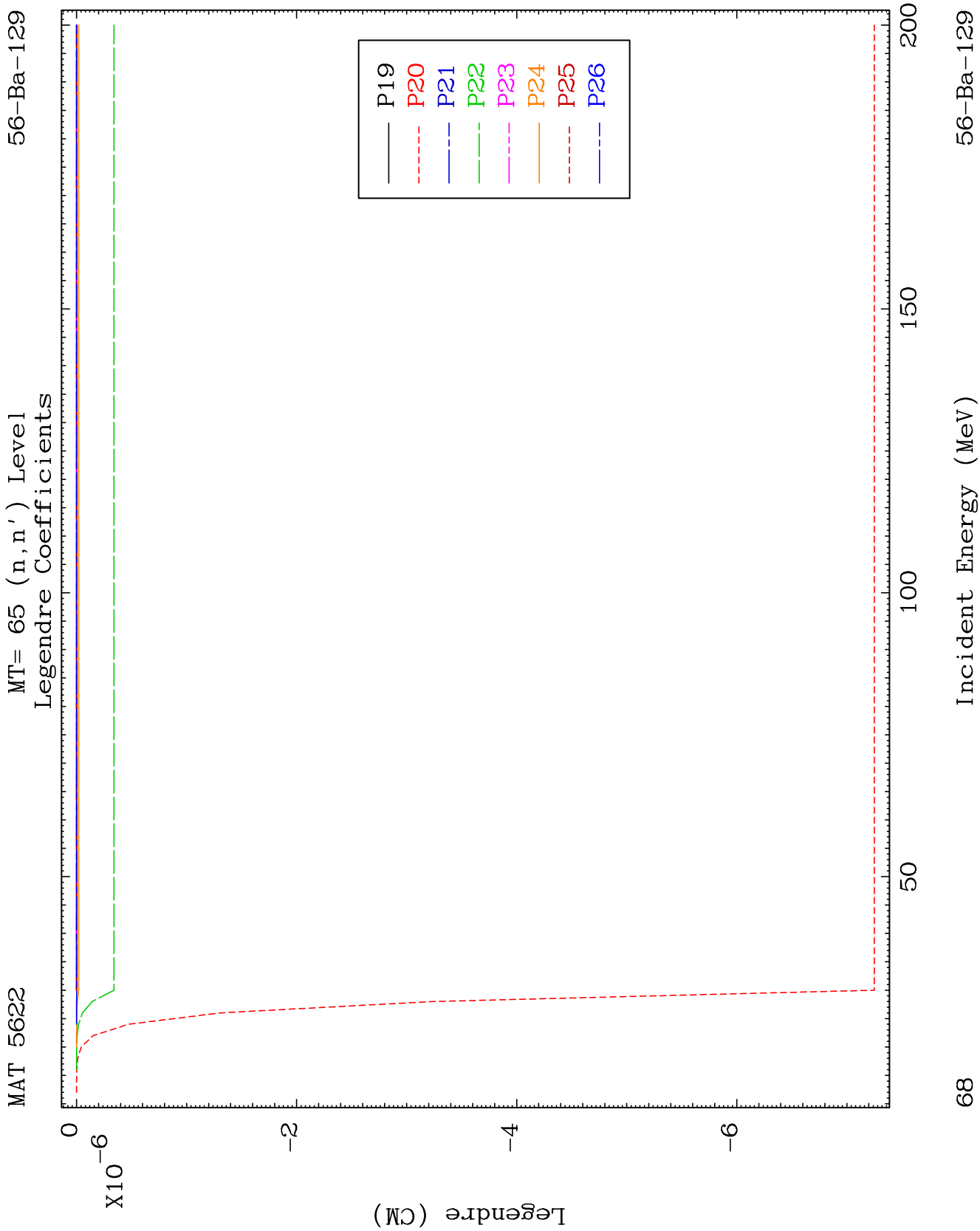
56-Ba-129







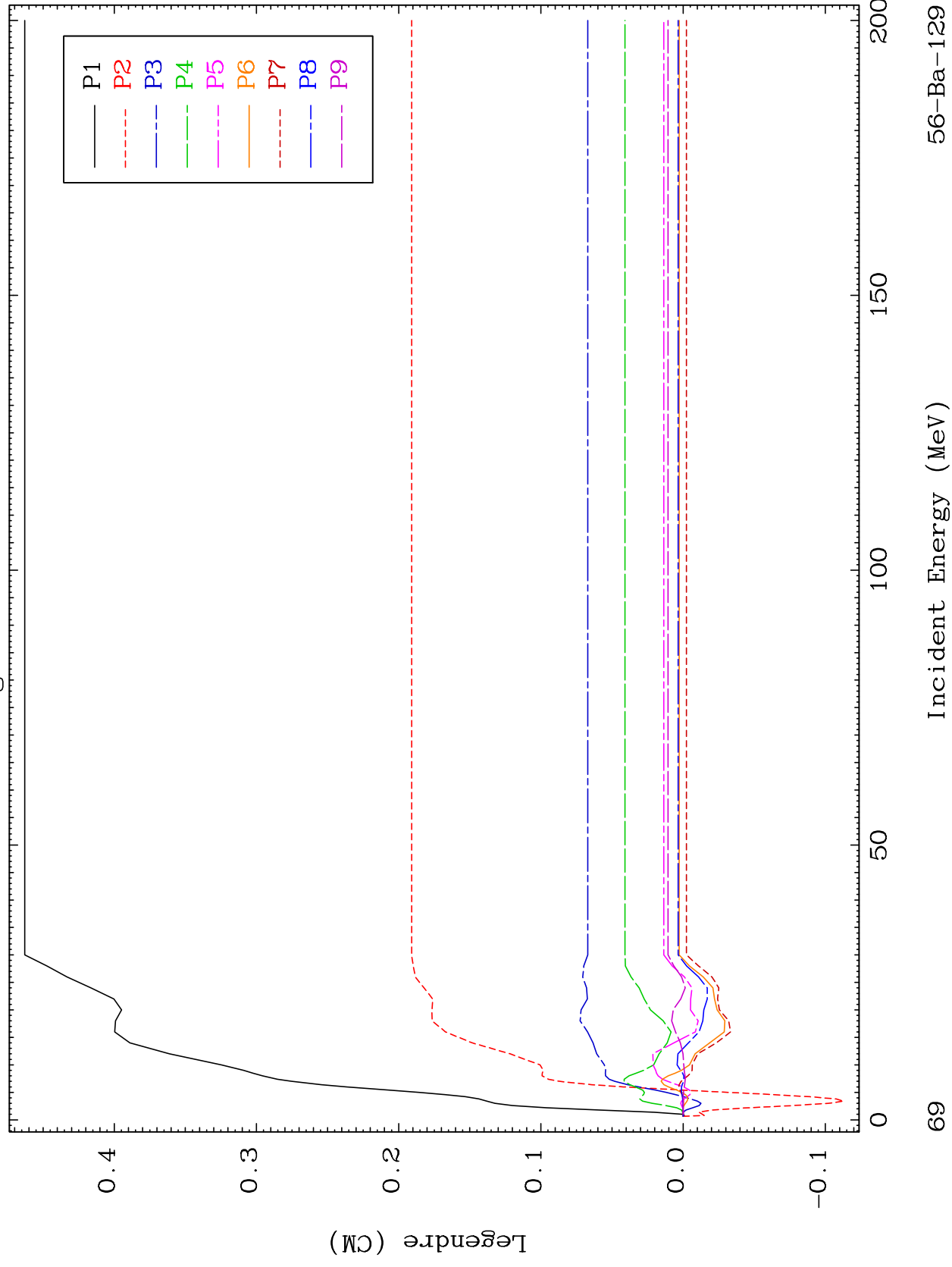




MAT 5622

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

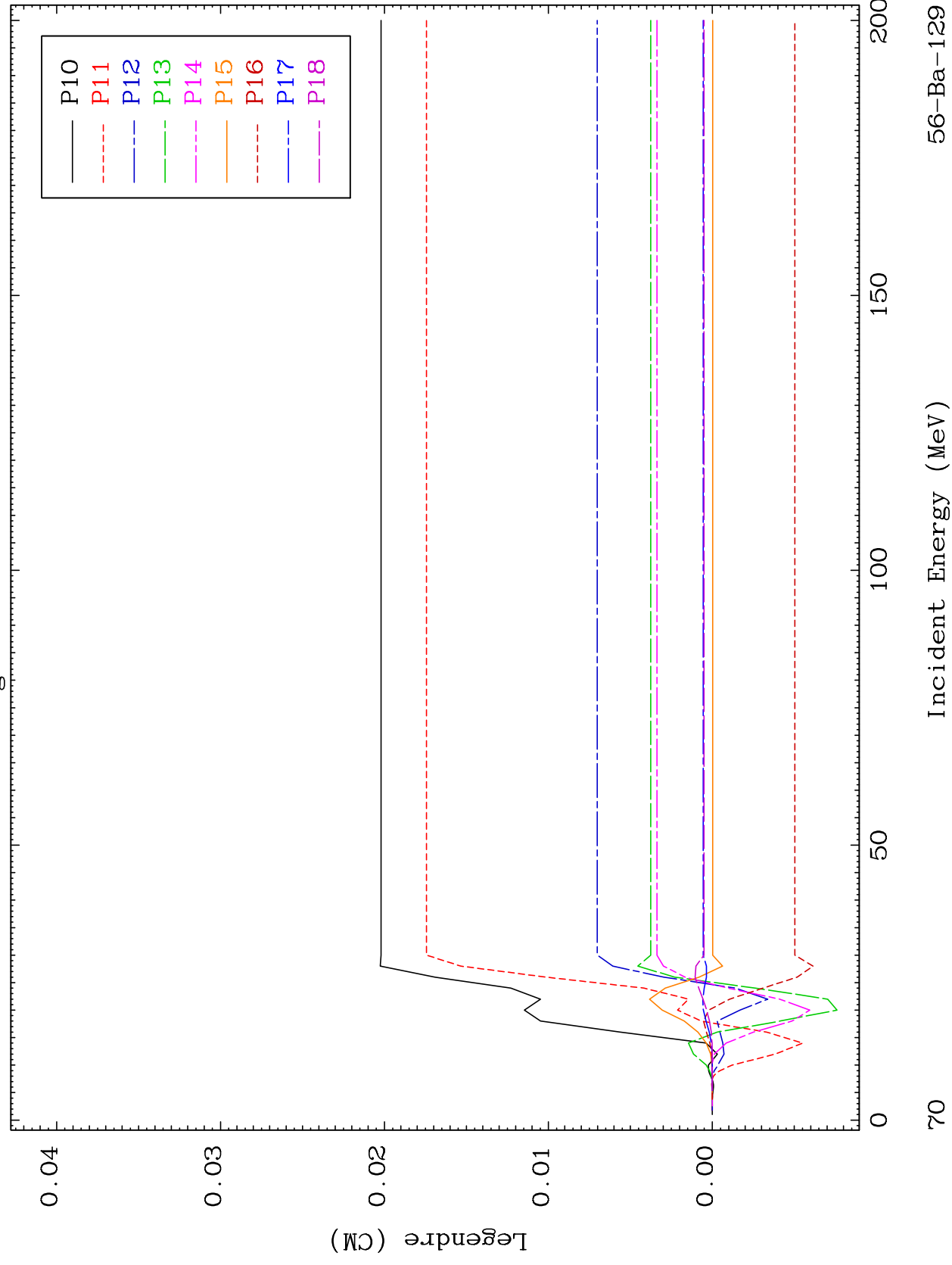
56-Ba-129

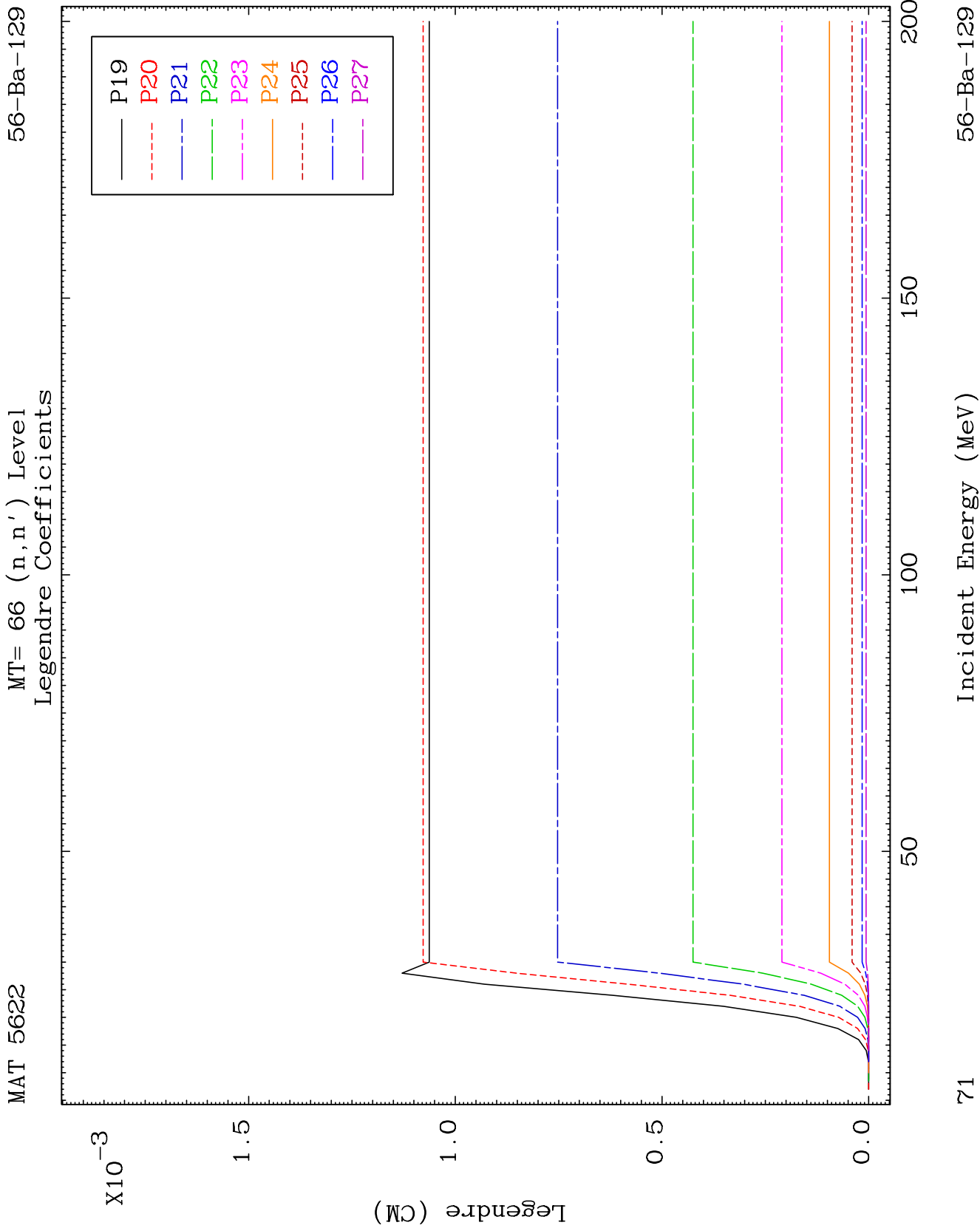


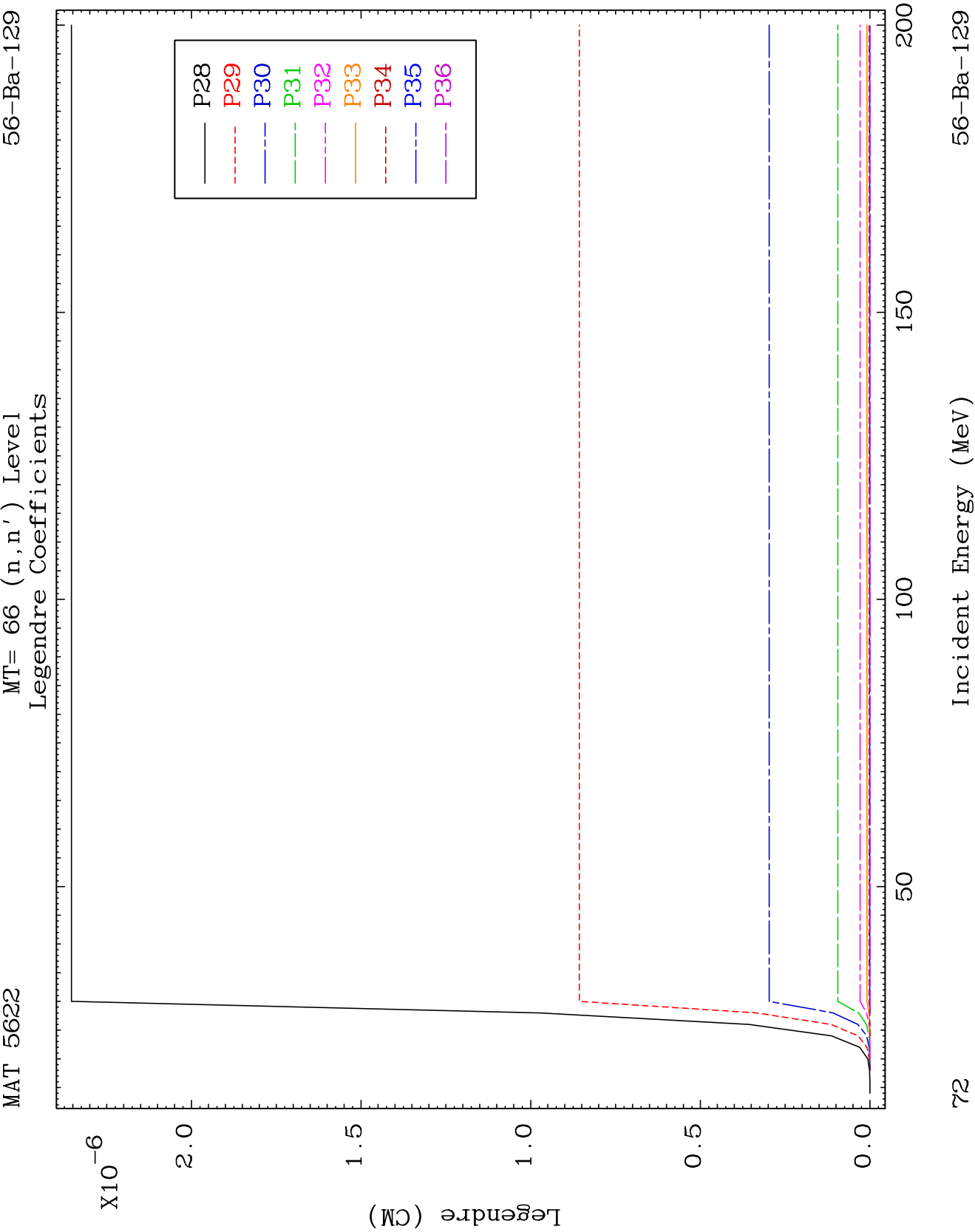
MAT 5622

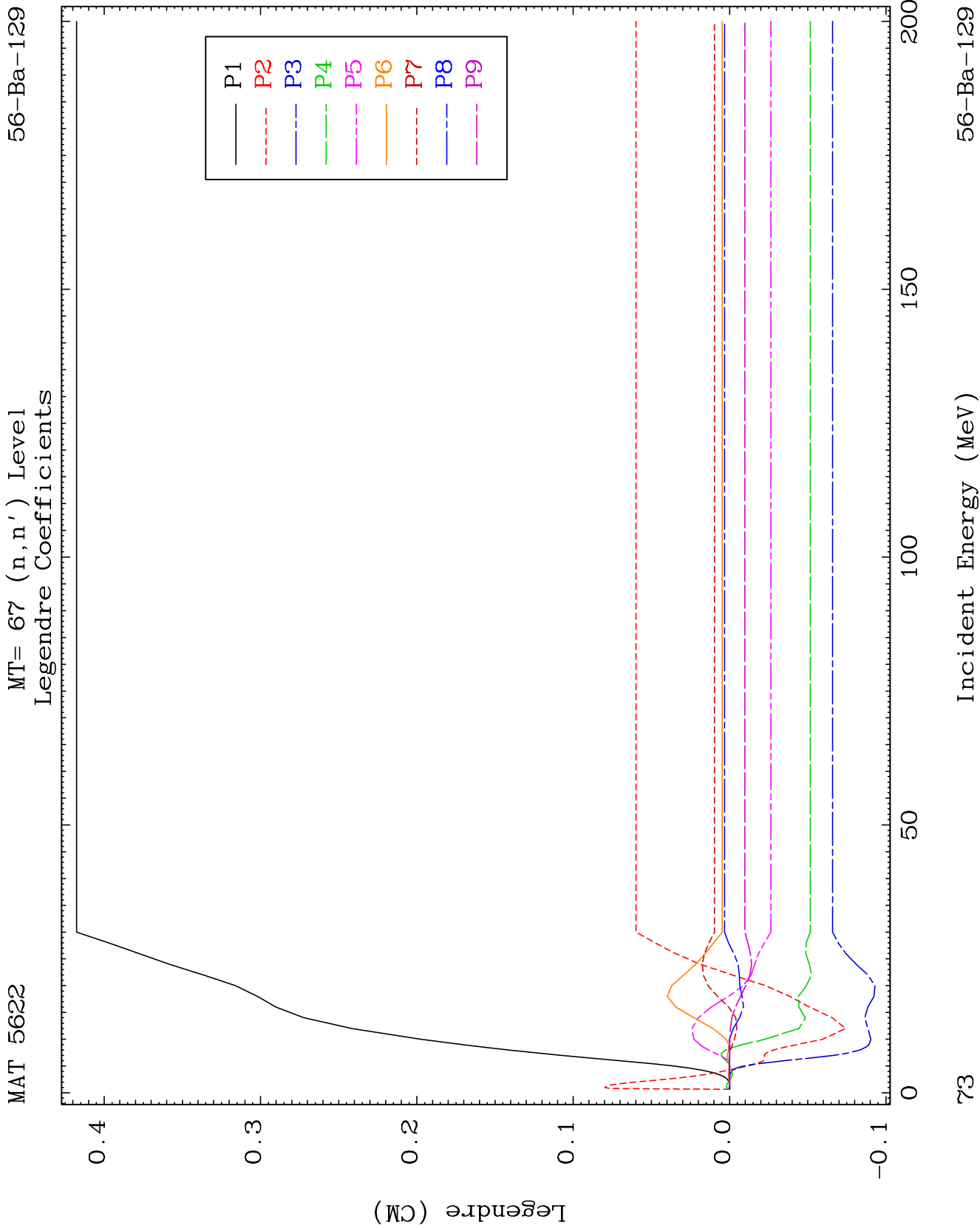
MT= 66 (n, n') Level
Legendre Coefficients

56-Ba-129





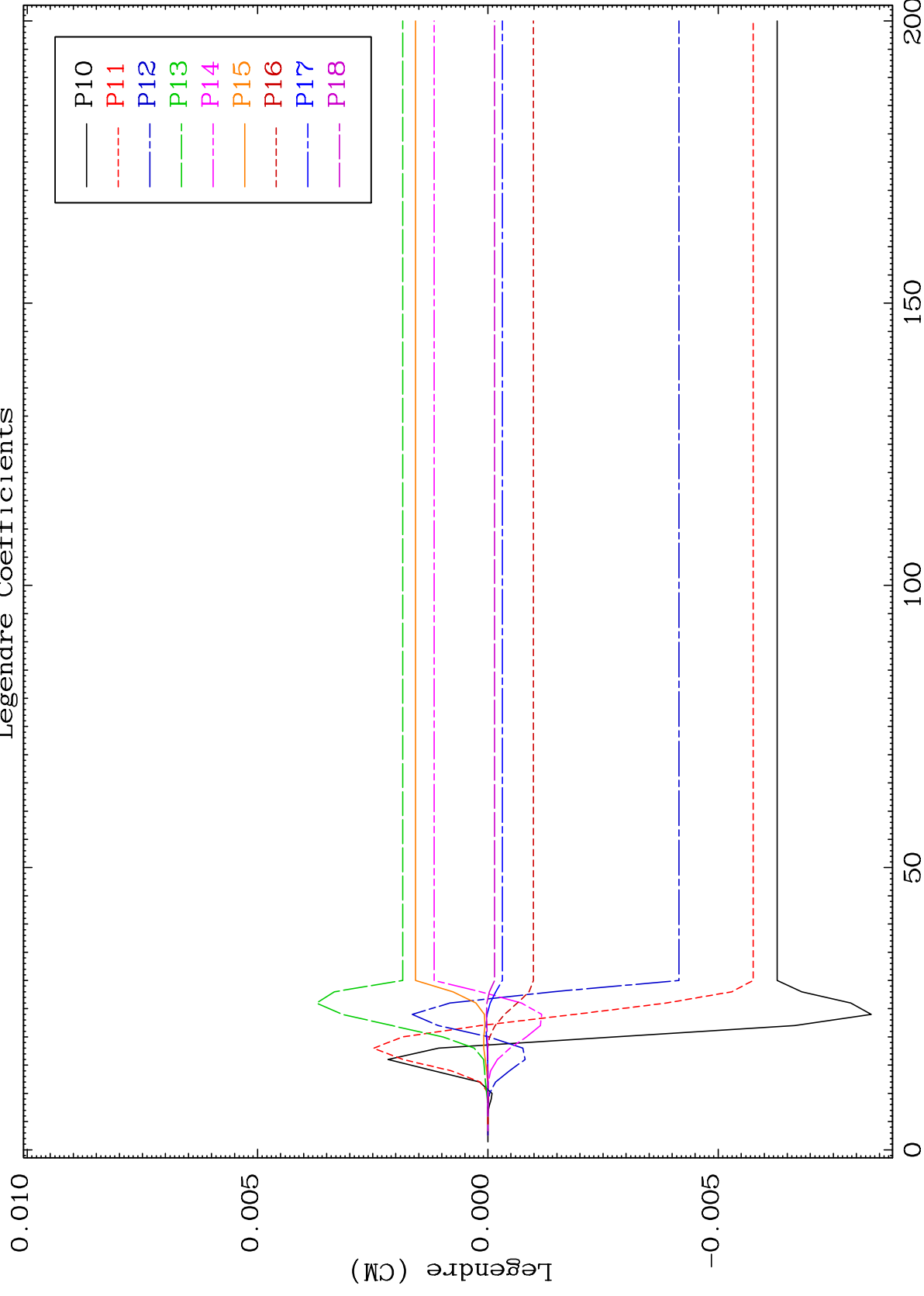




MAT 5622

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

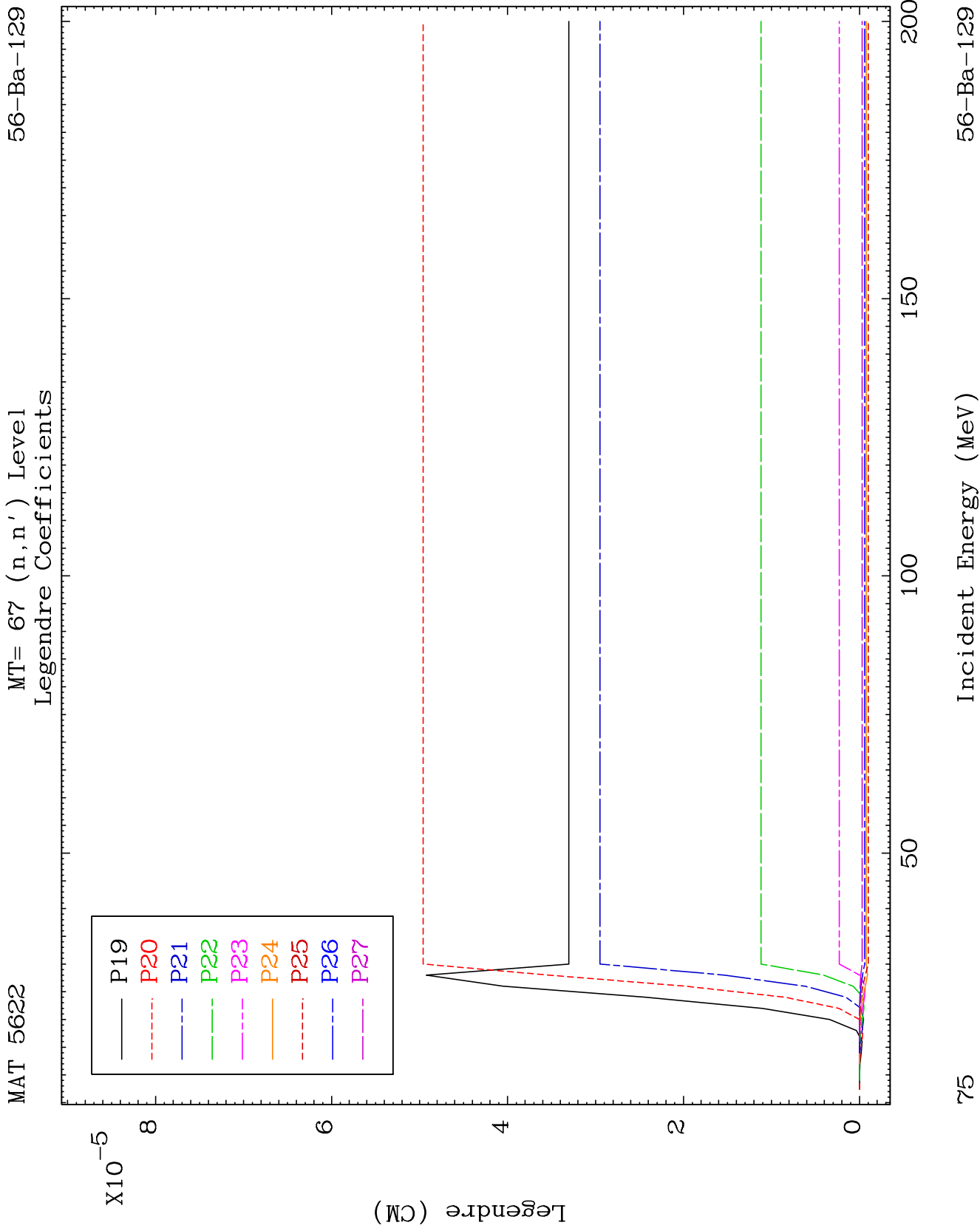
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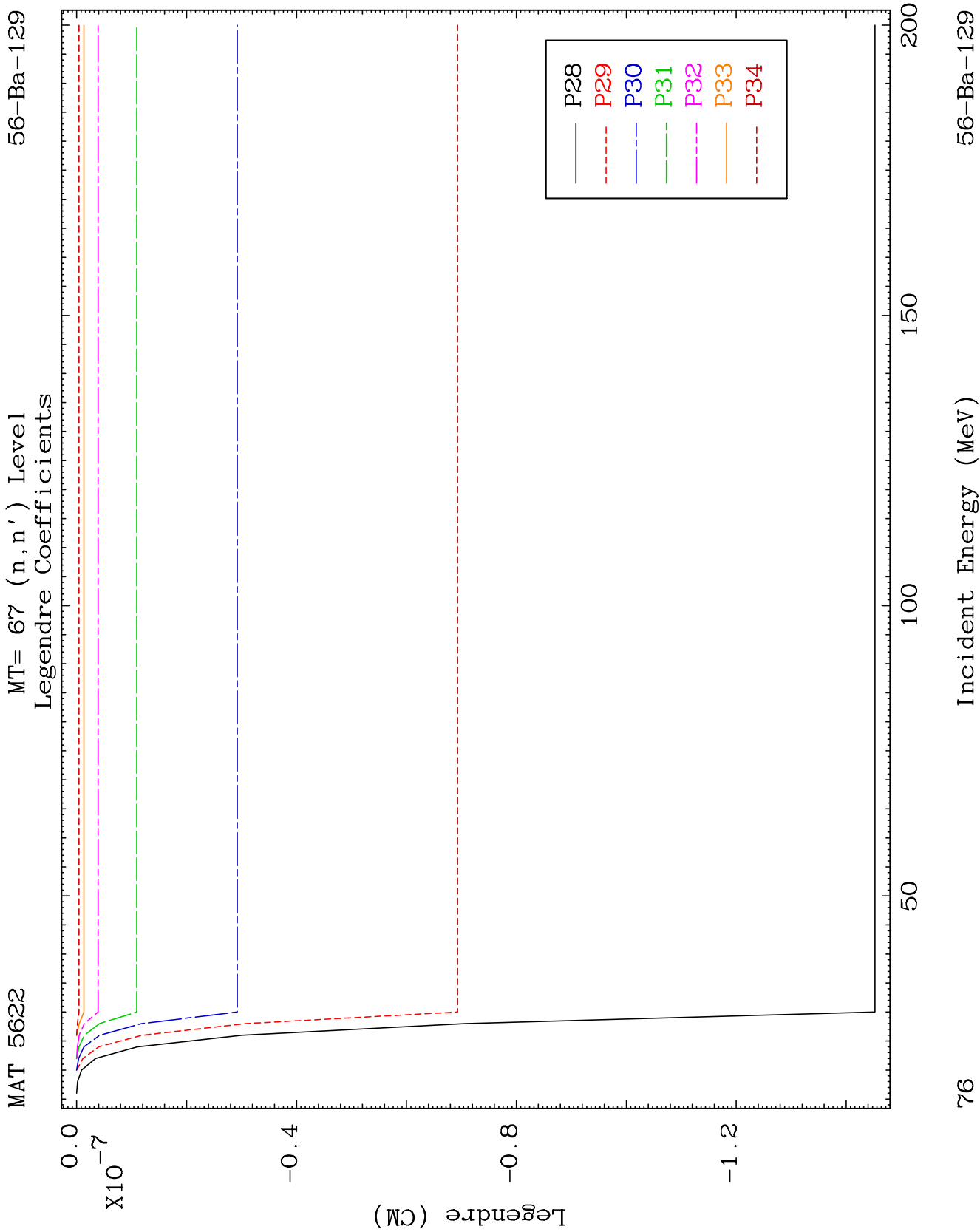


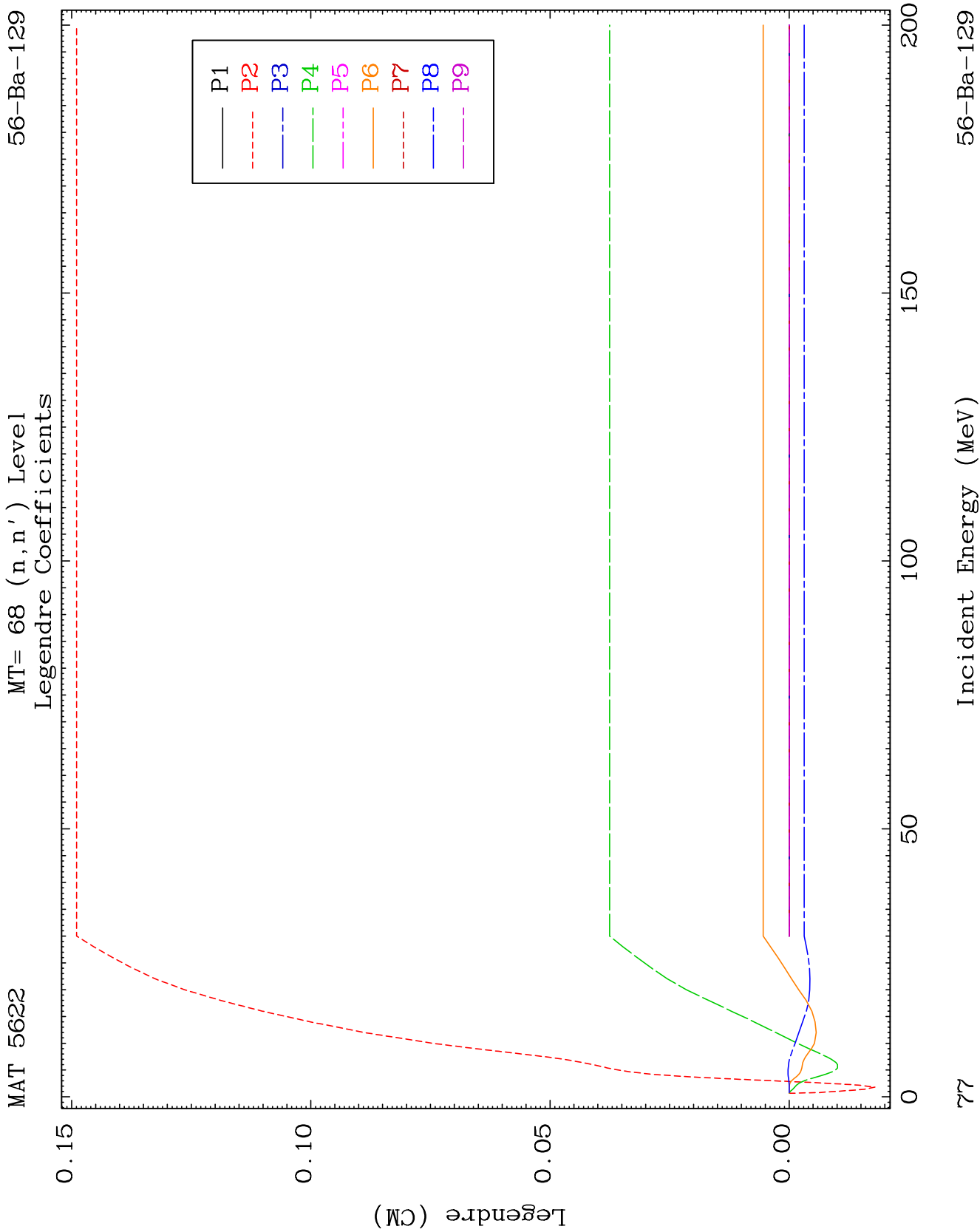
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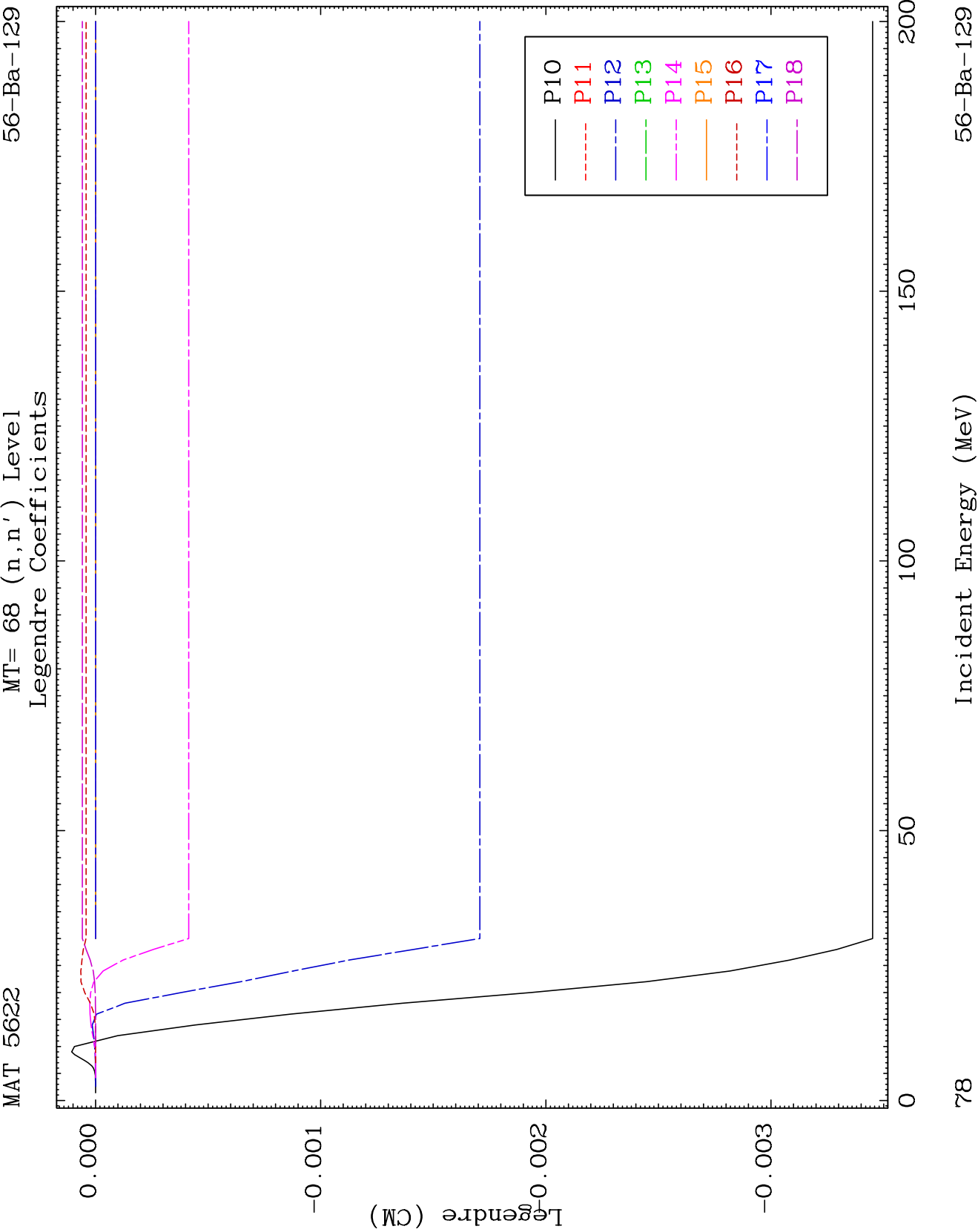
Incident Energy (MeV)

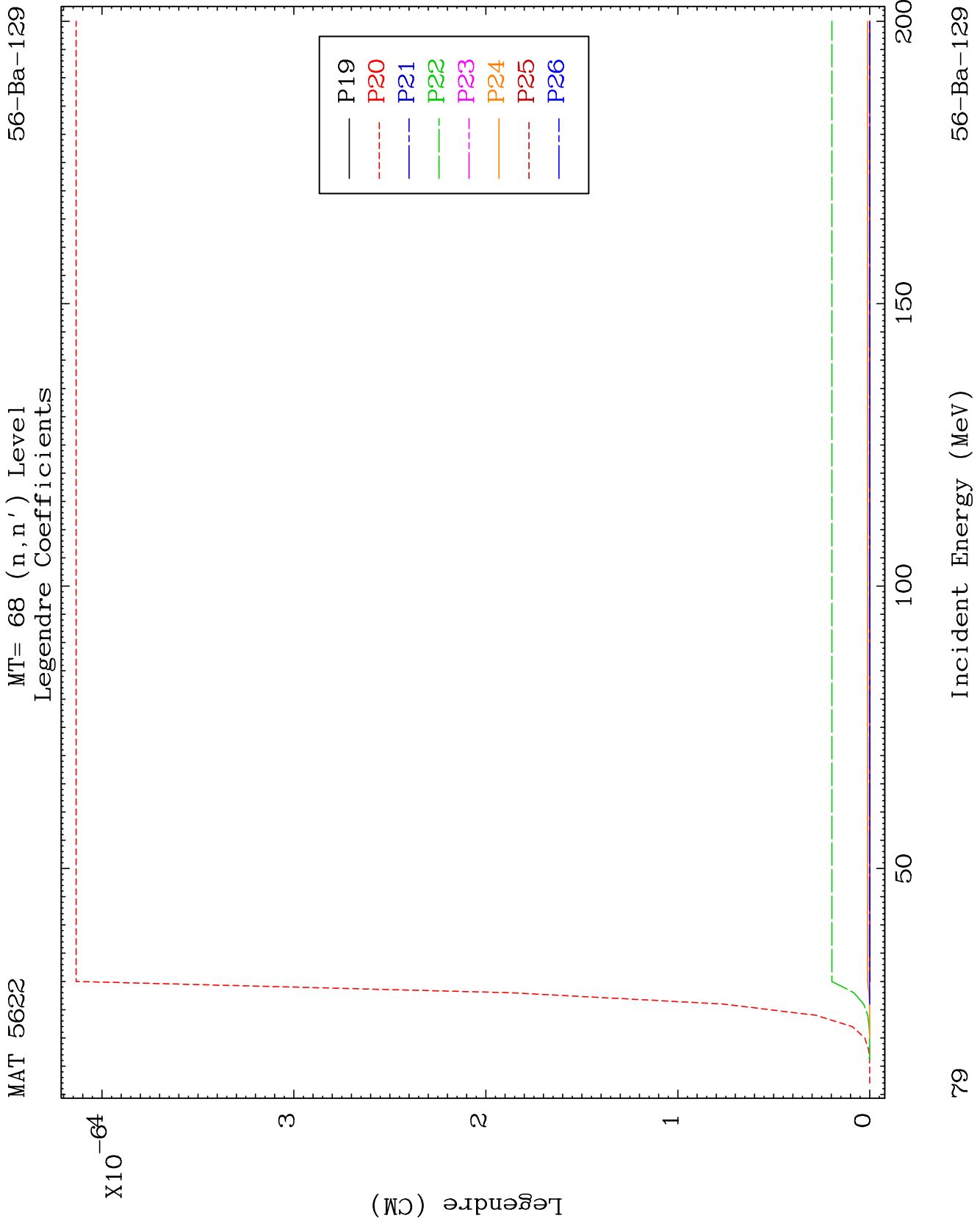
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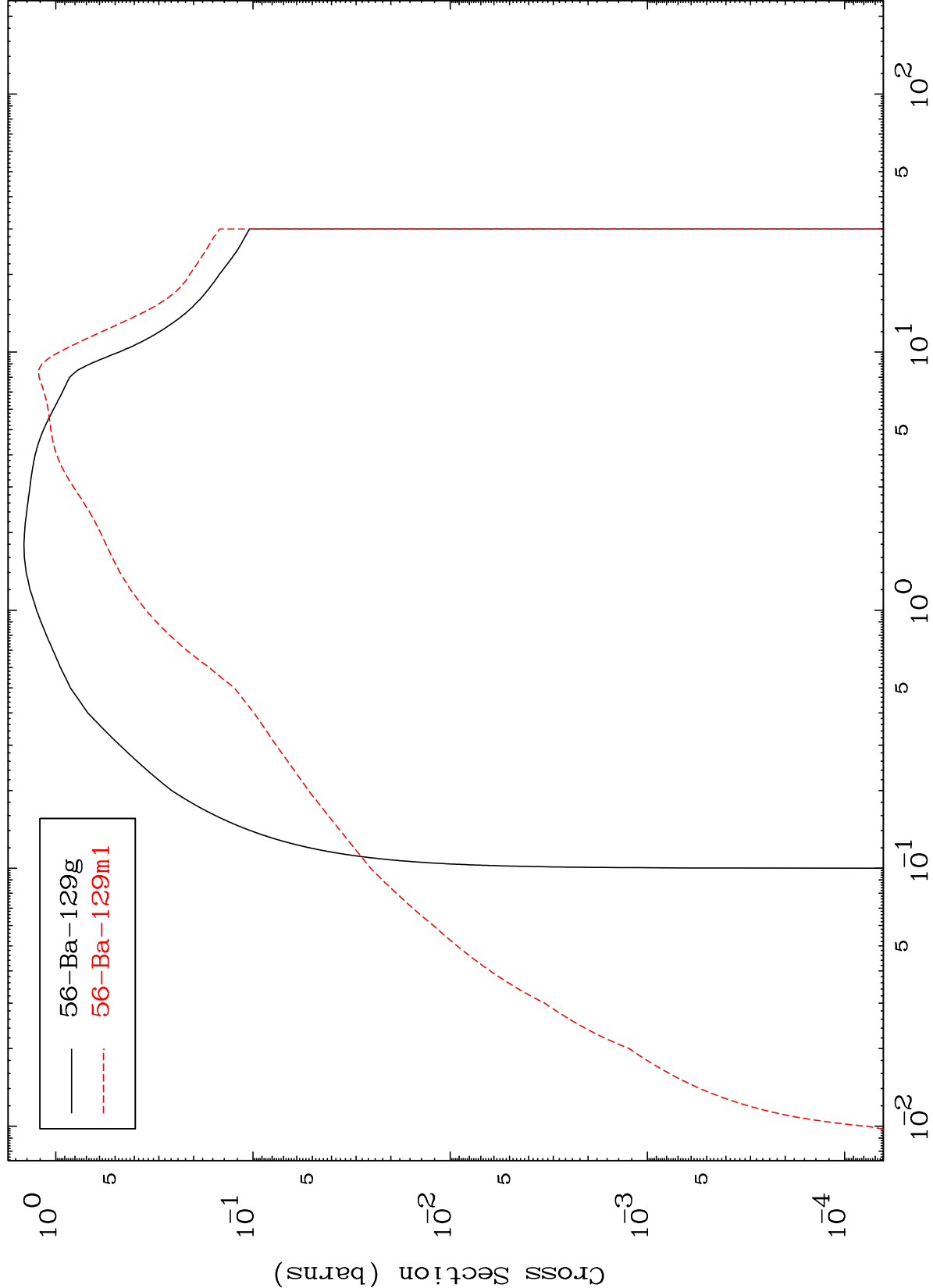




MAT 5622

56-Ba-129

Radionuclide Production Cross Section

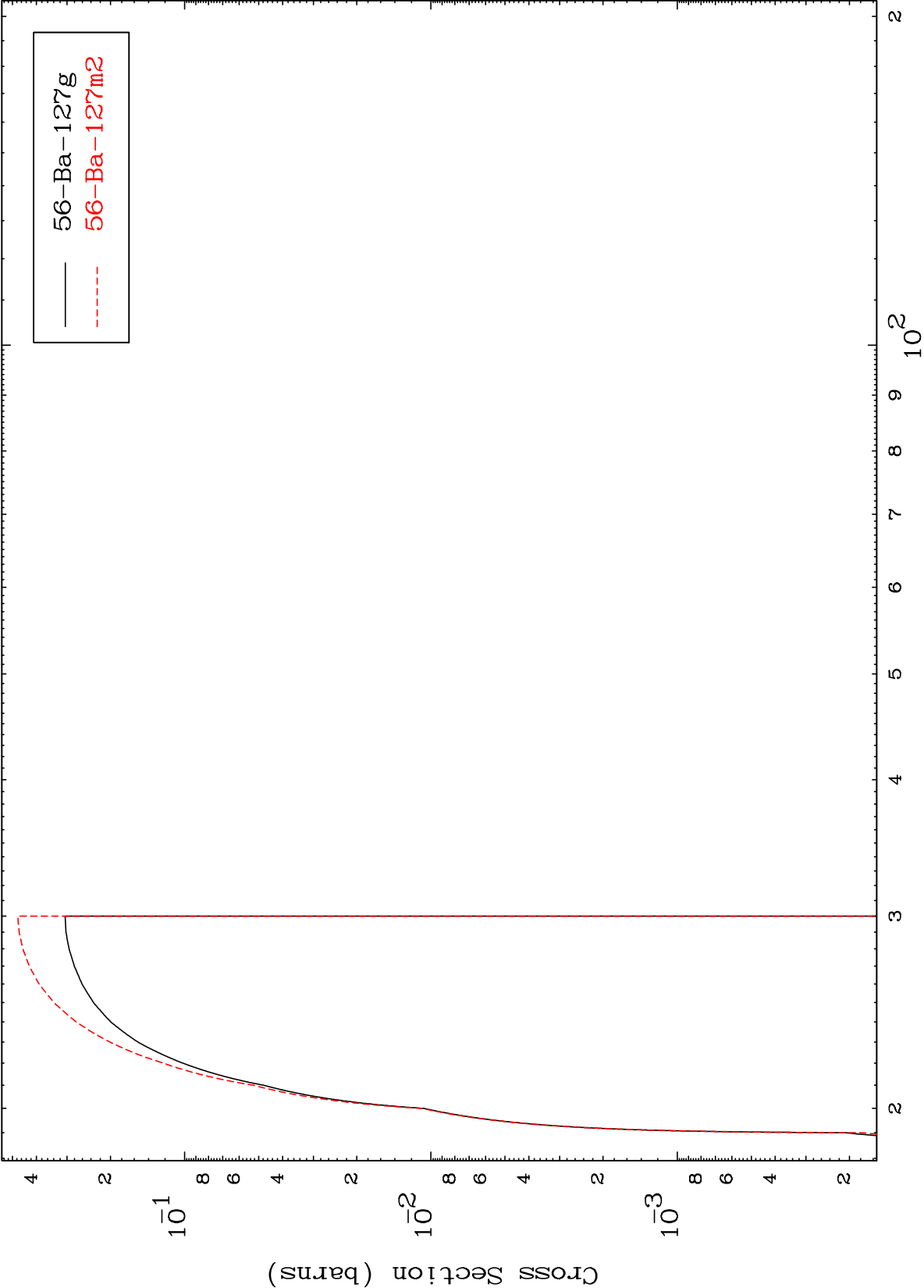


56-Ba-129

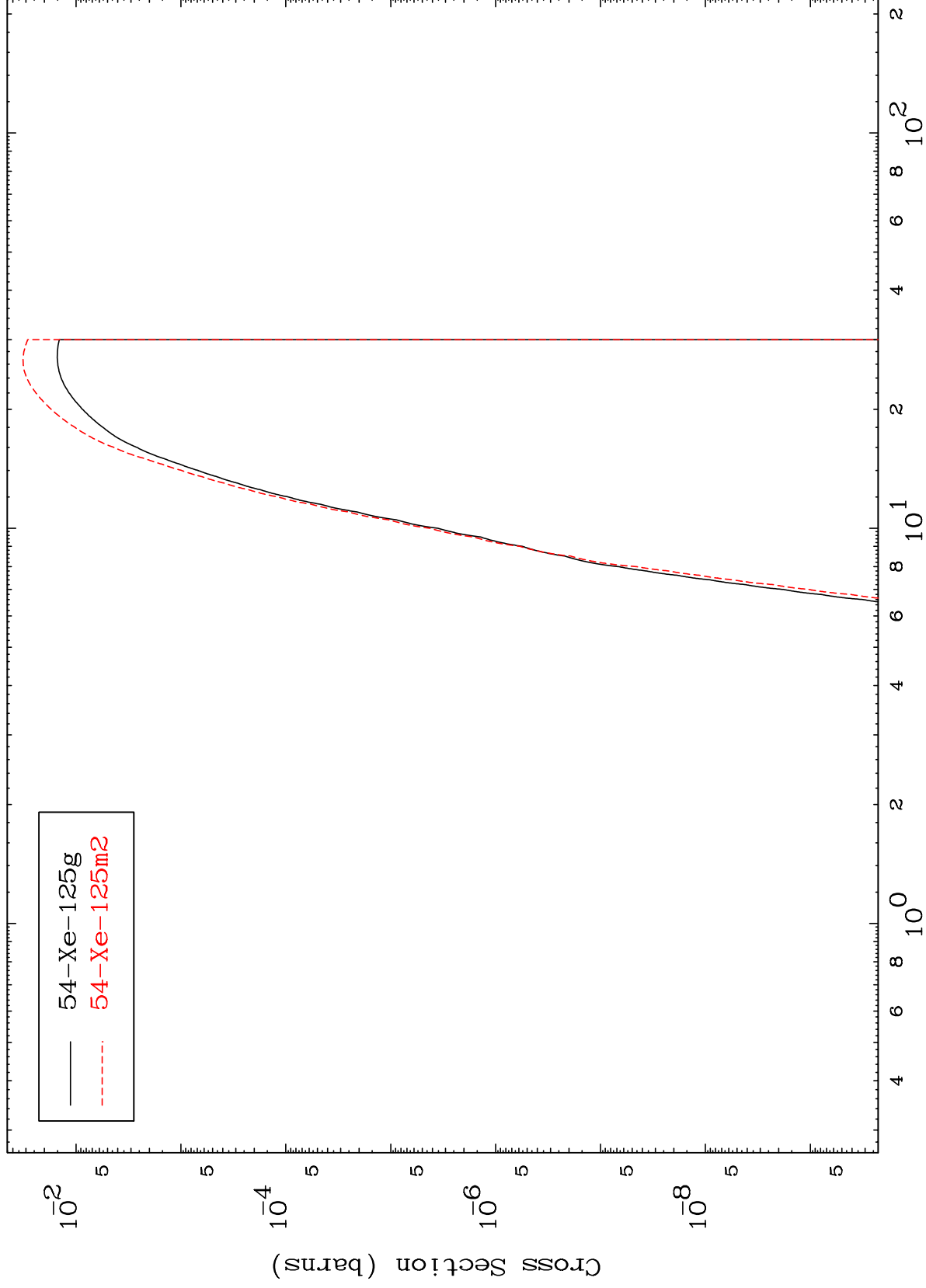
Incident Energy (MeV)

80

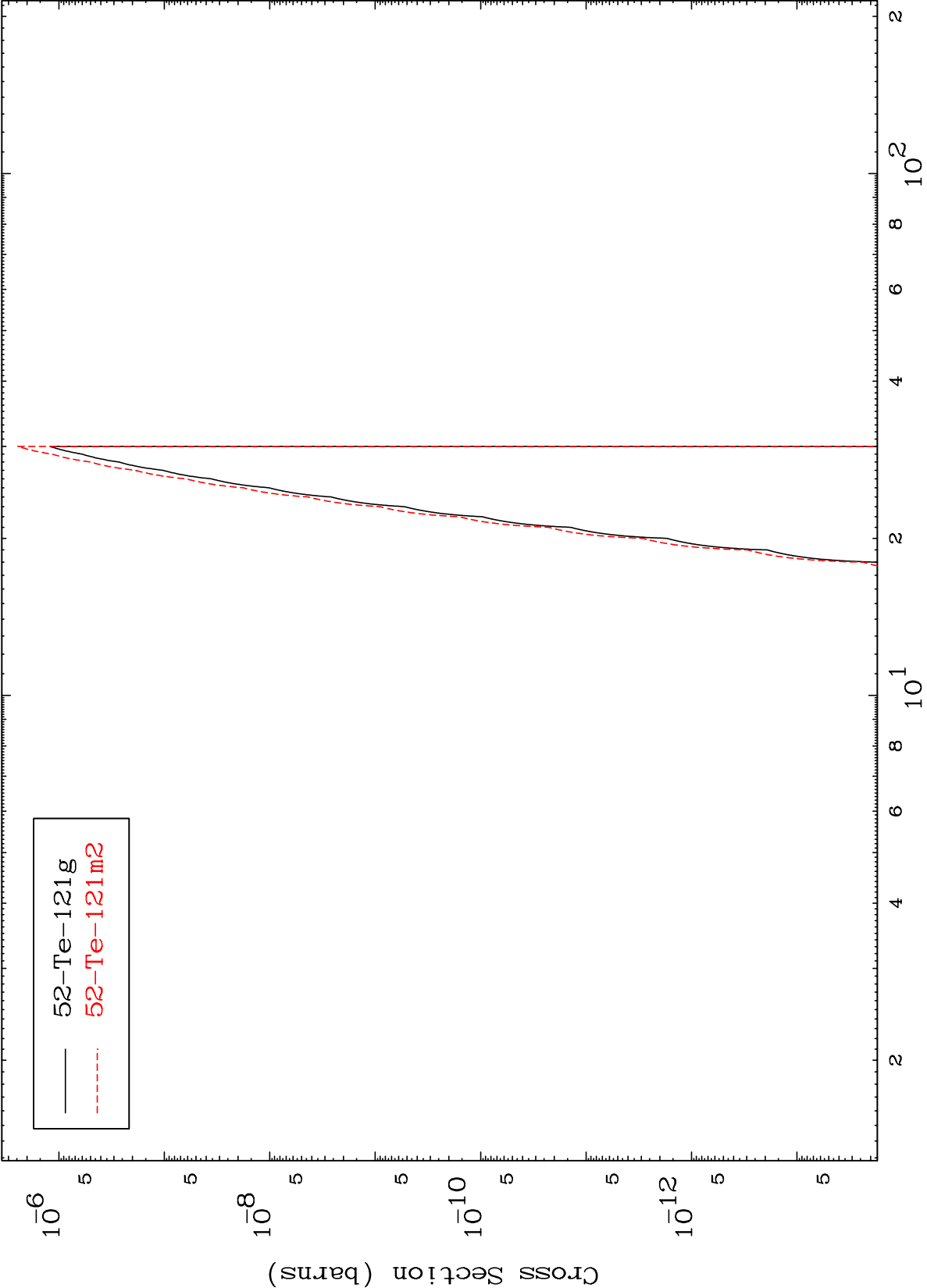
(n,3n)
Radionuclide Production Cross Section



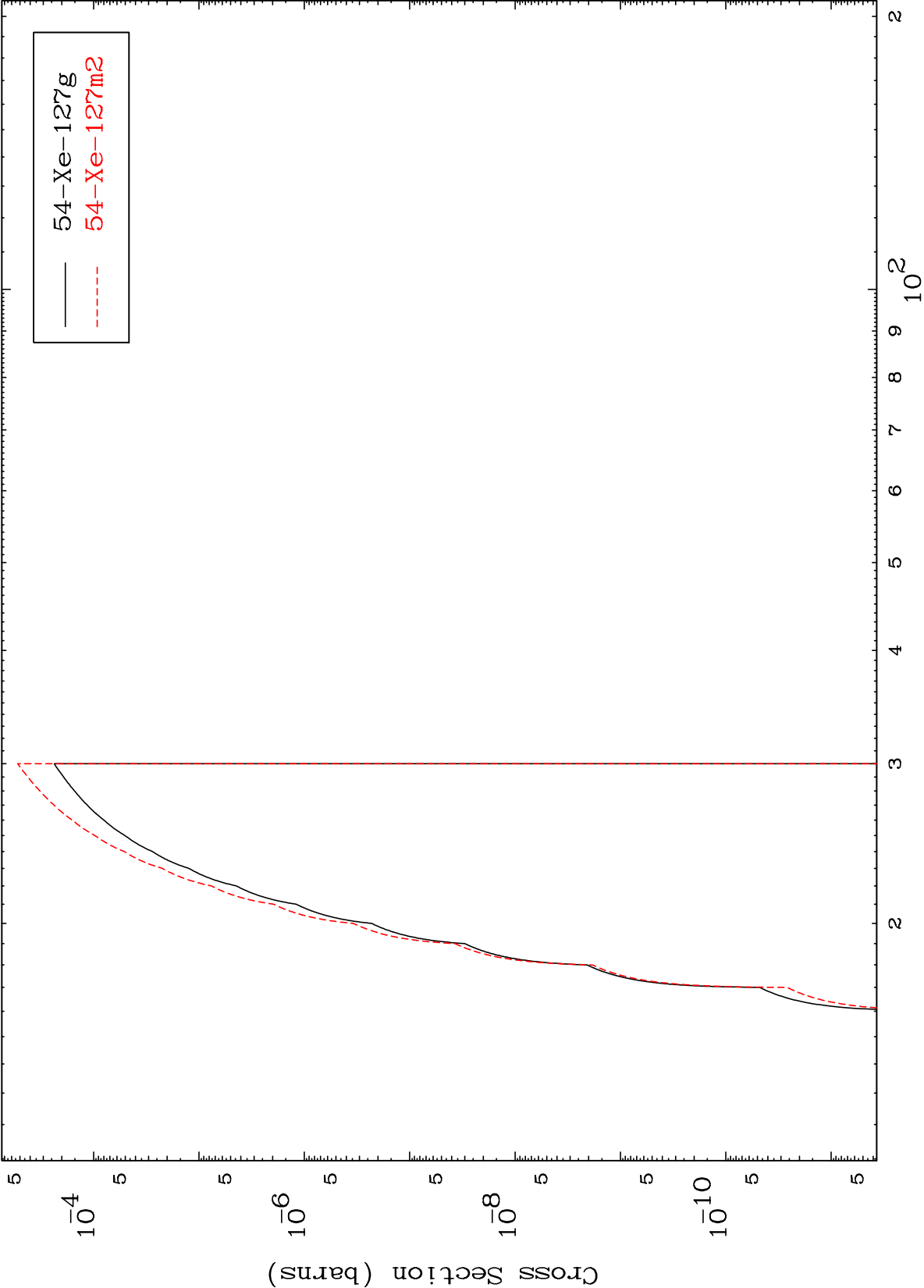
Radionuclide Production Cross Section
(n,n') α



Radionuclide Production Cross Section



(n,2n) p
Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,He-3)

