

Program EVALPLOT
(Version 2021-1)

by

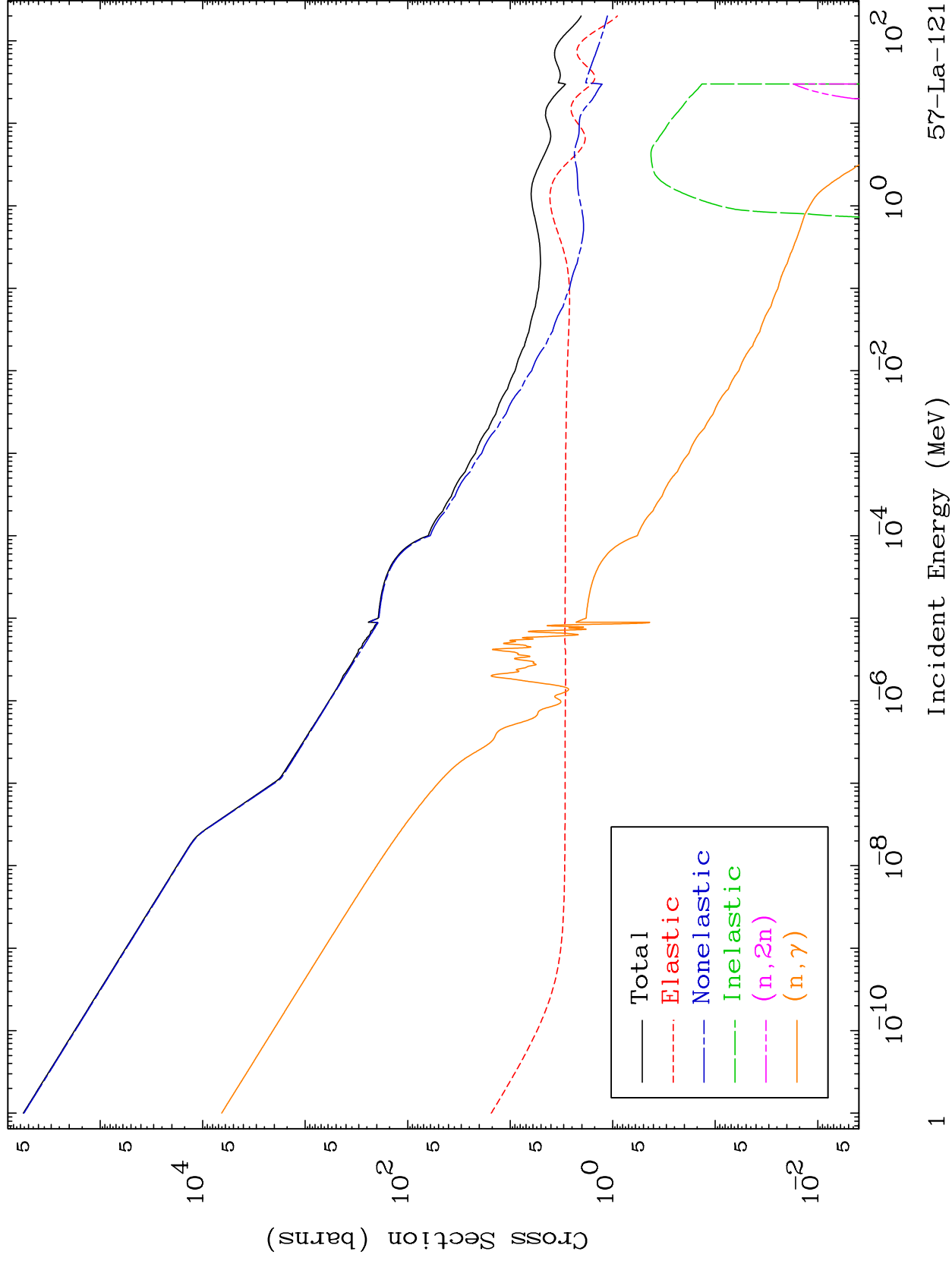
Dermott E. Cullen
(Present Contact Information)

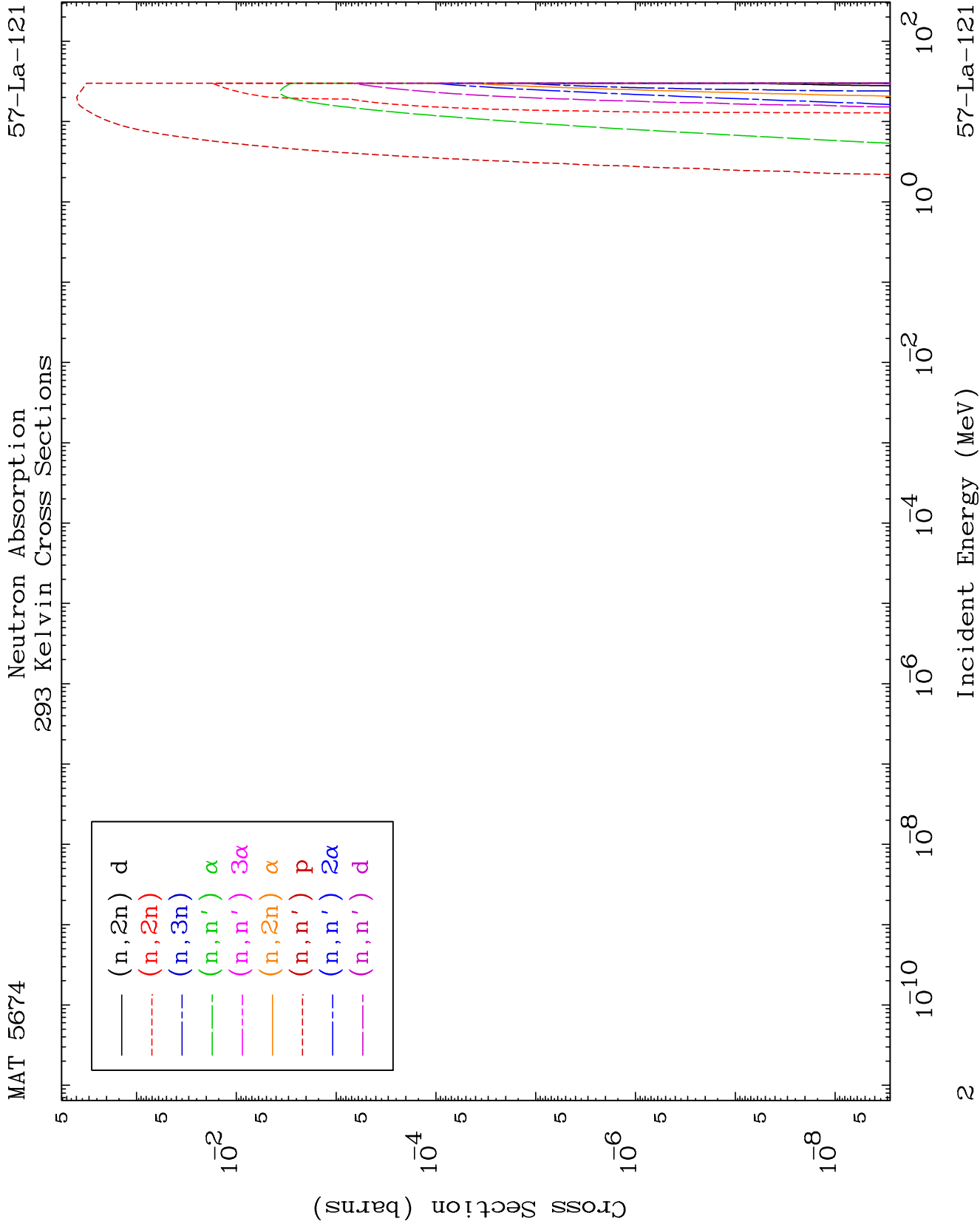
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

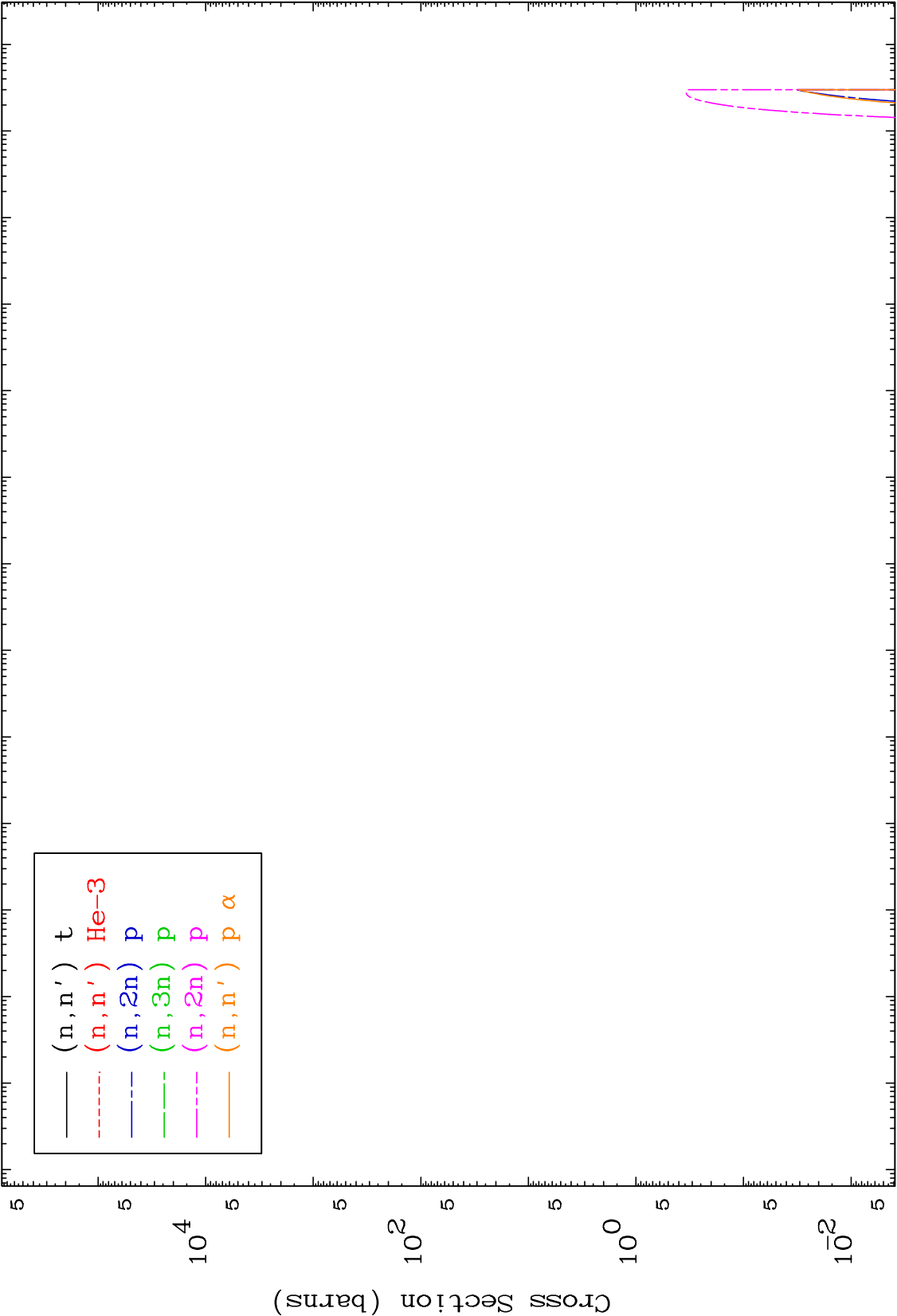
Tele: 925-443-1911

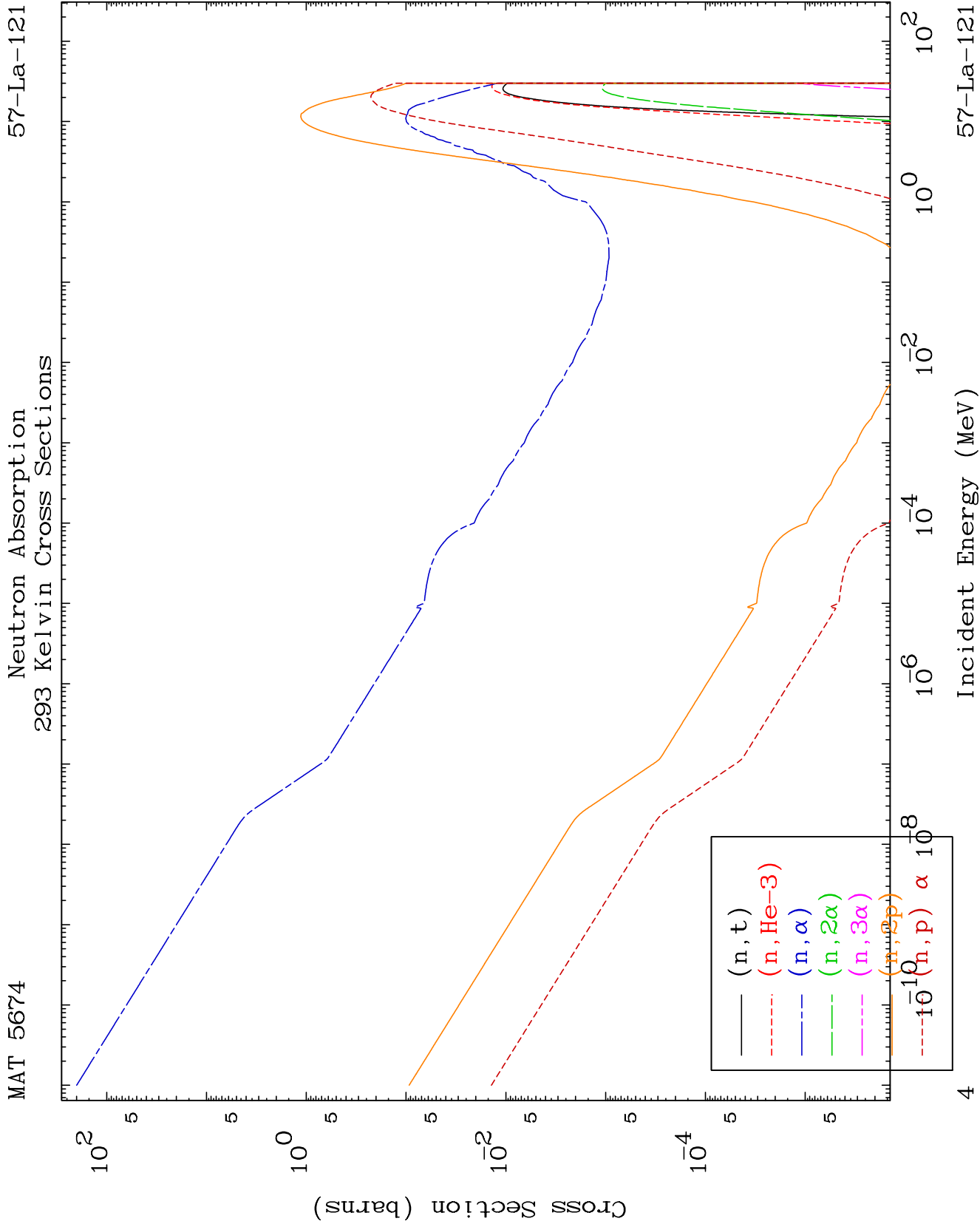
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





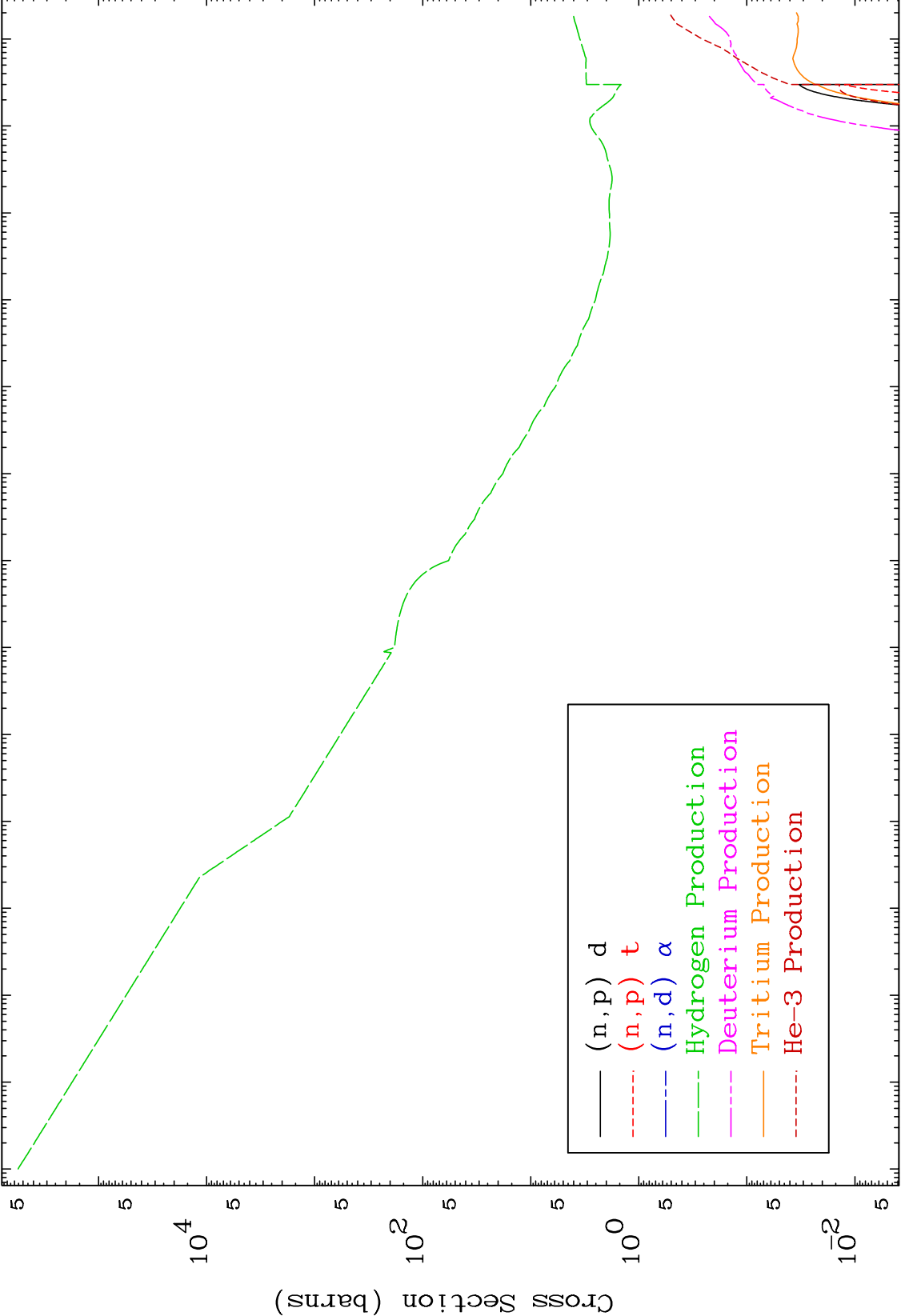


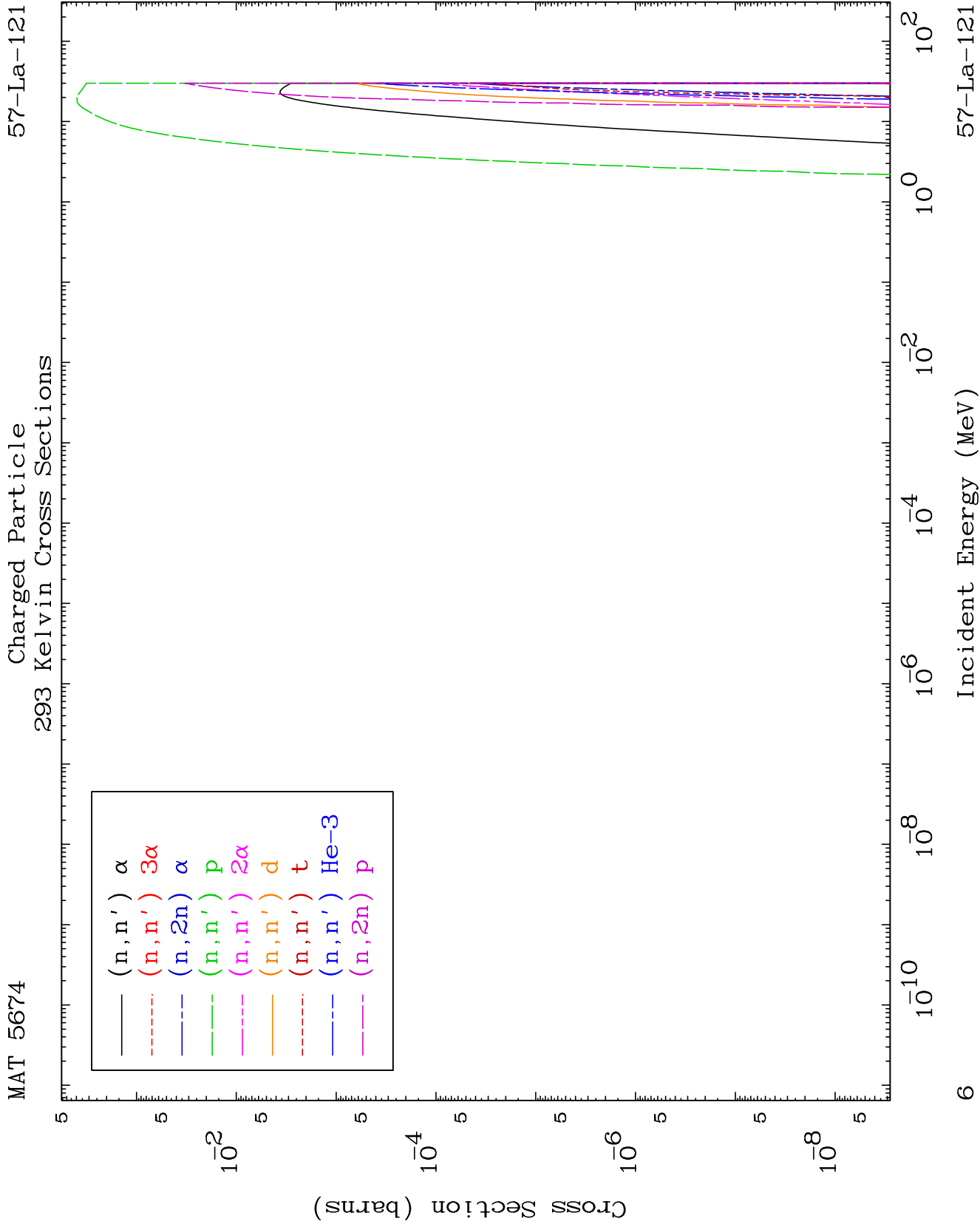


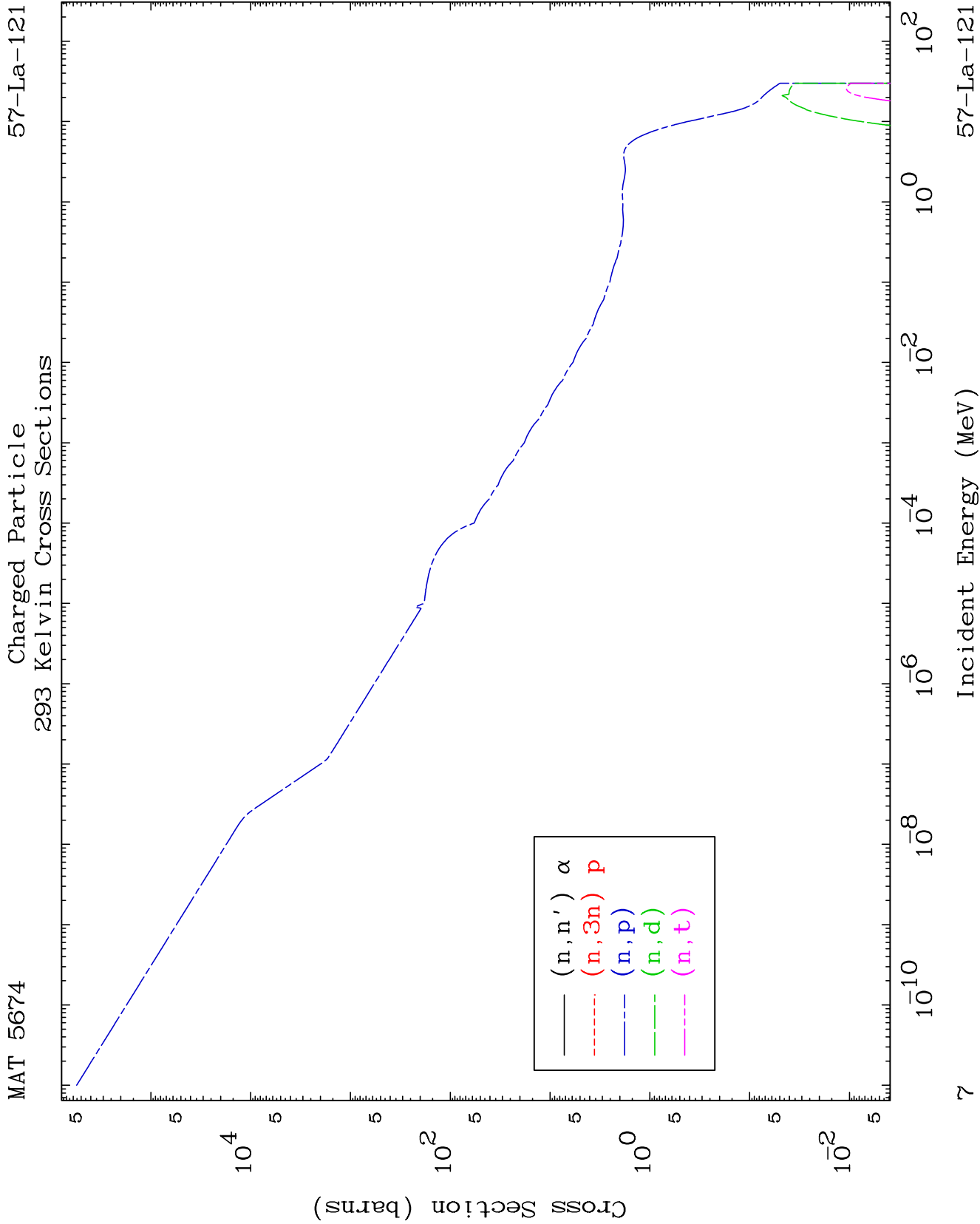
MAT 5674

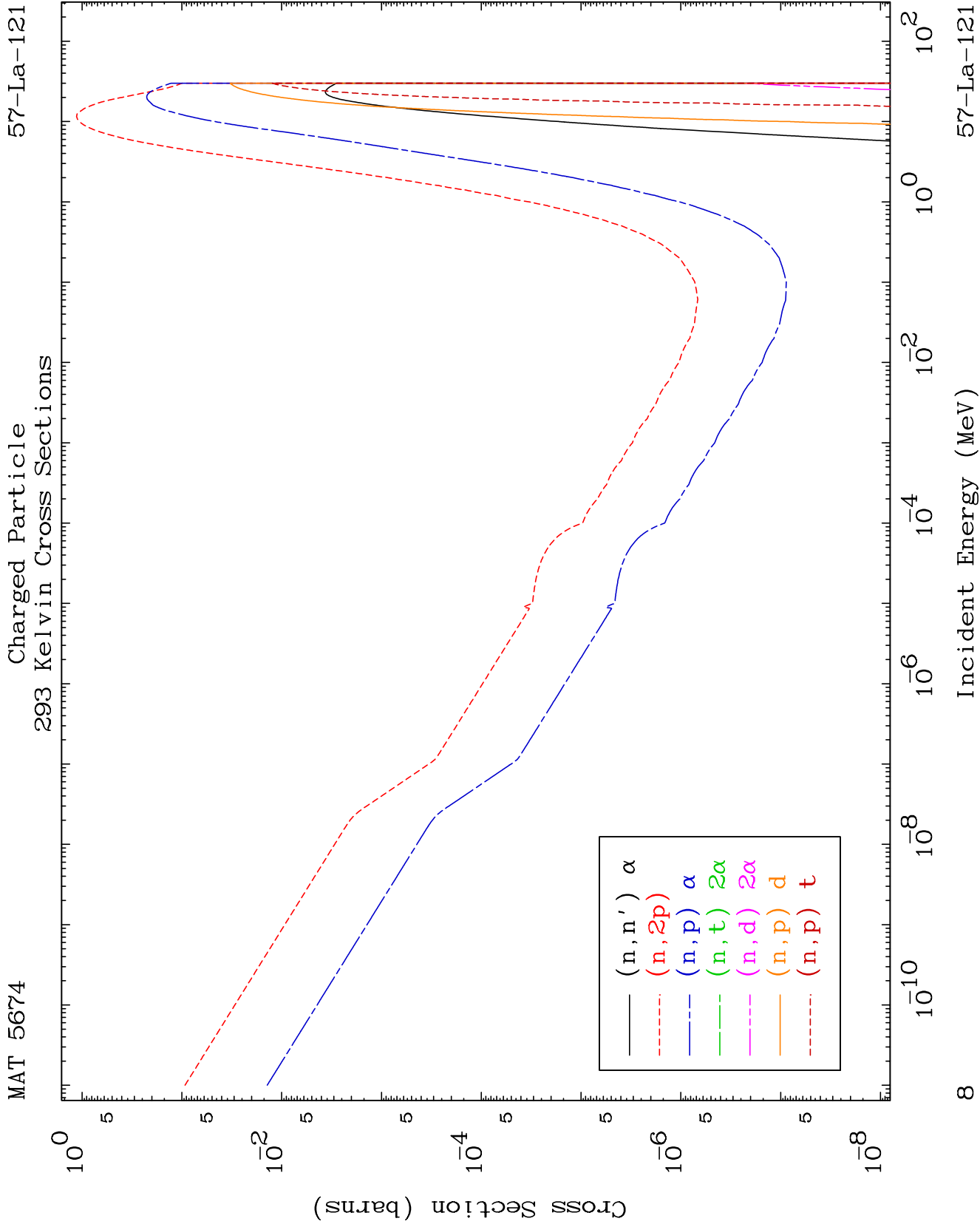
Neutron Absorption
293 Kelvin Cross Sections

57-La-121





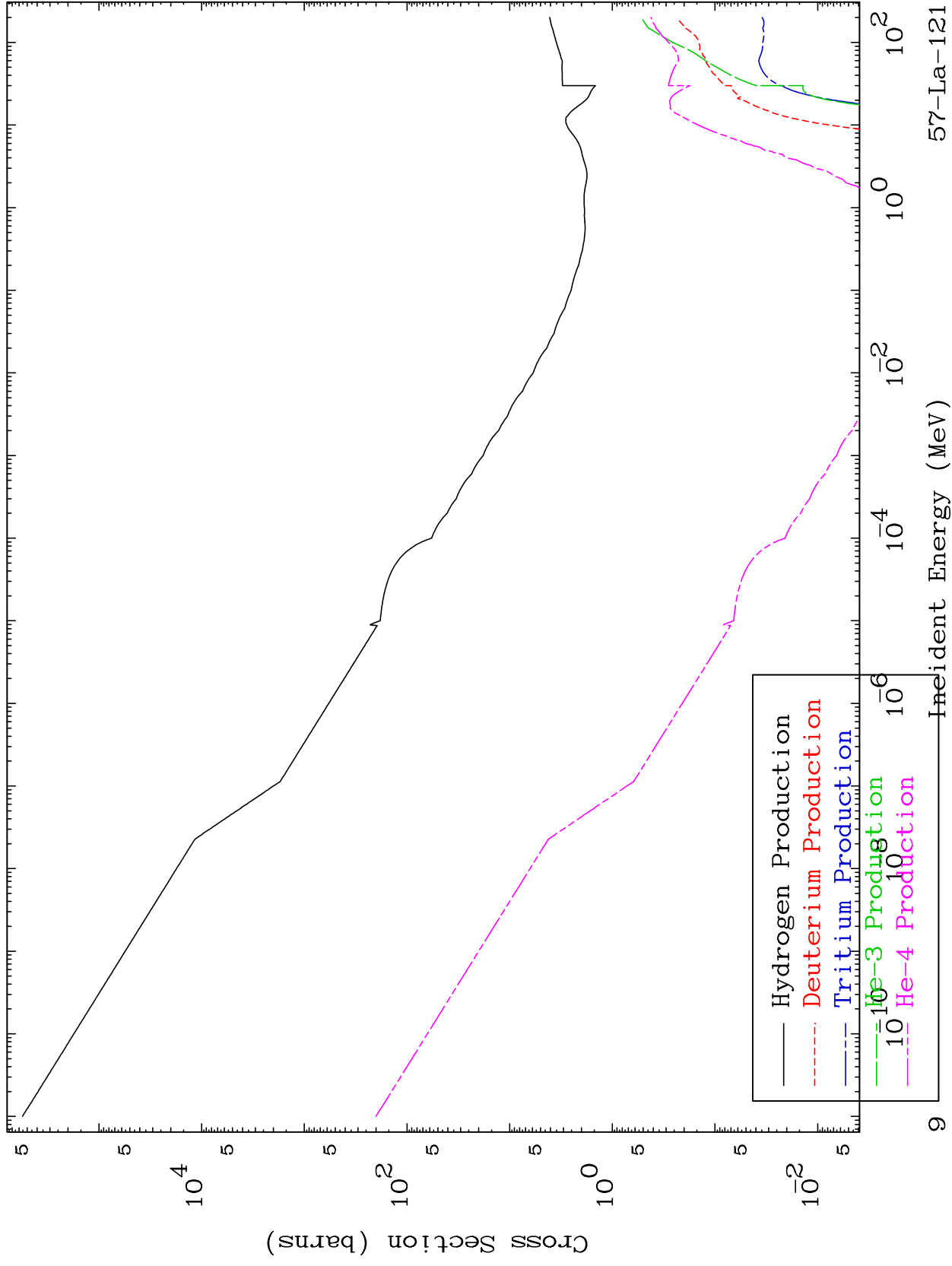




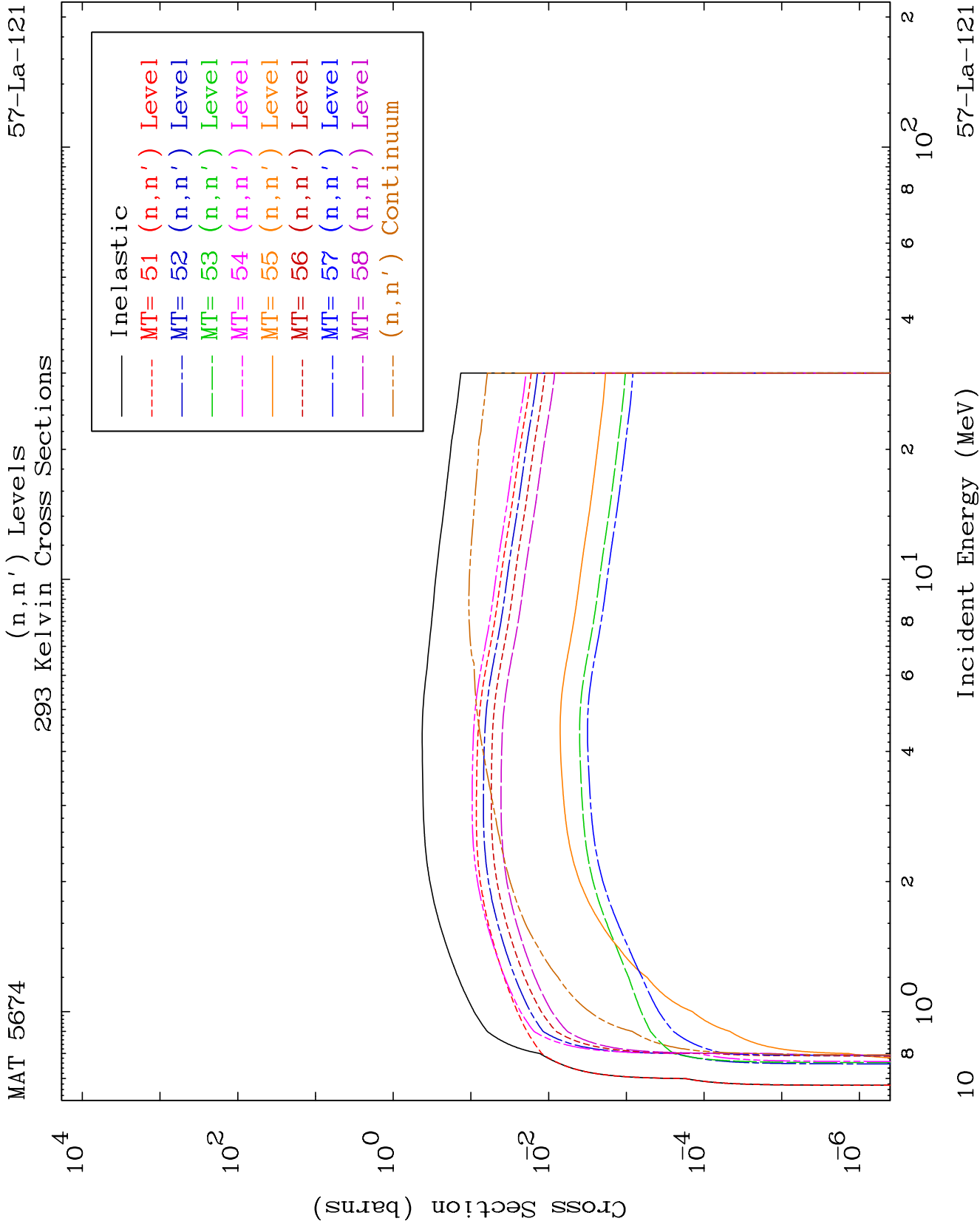
MAT 5674

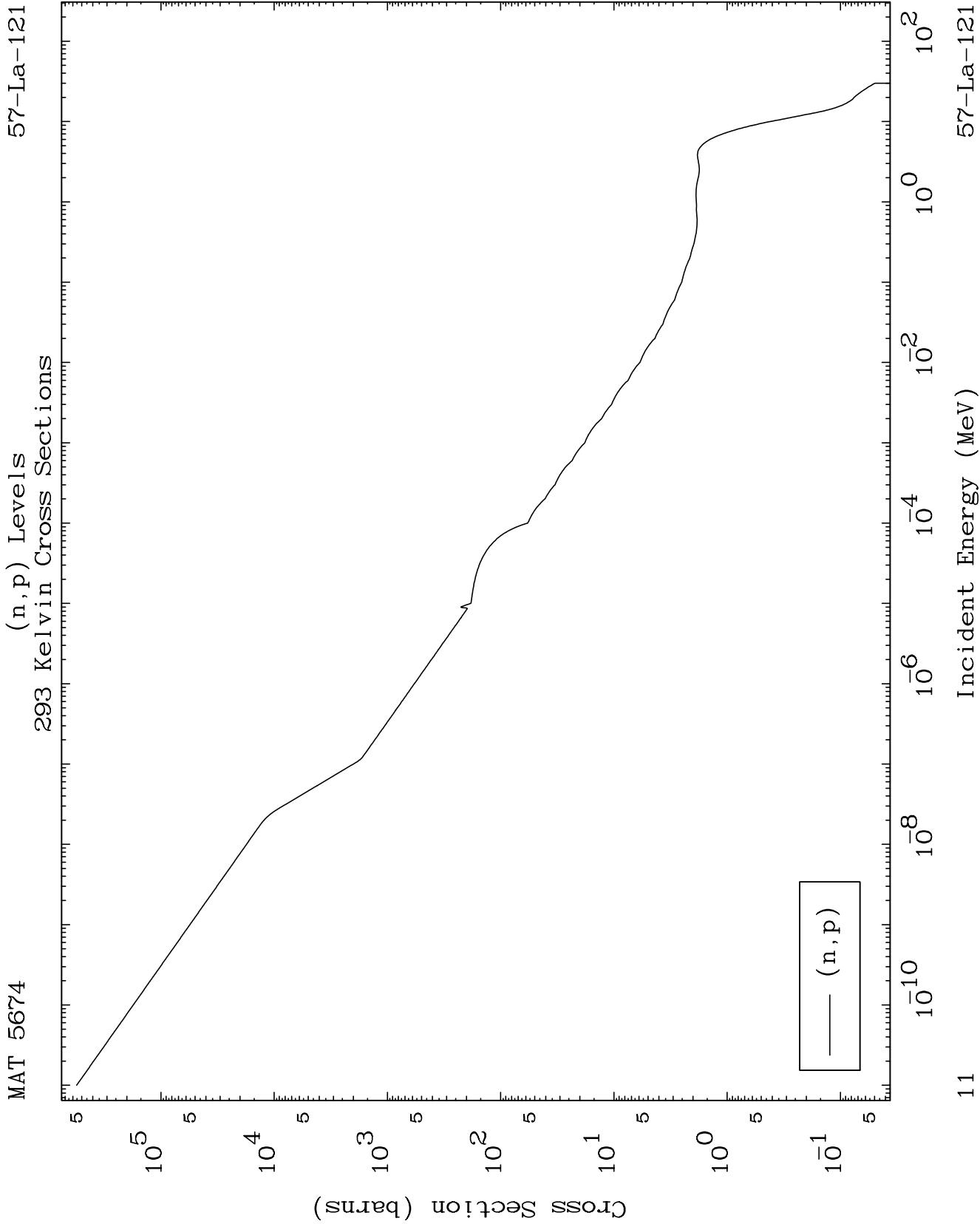
Particle Production
293 Kelvin Cross Sections

57-La-121



57-La-121





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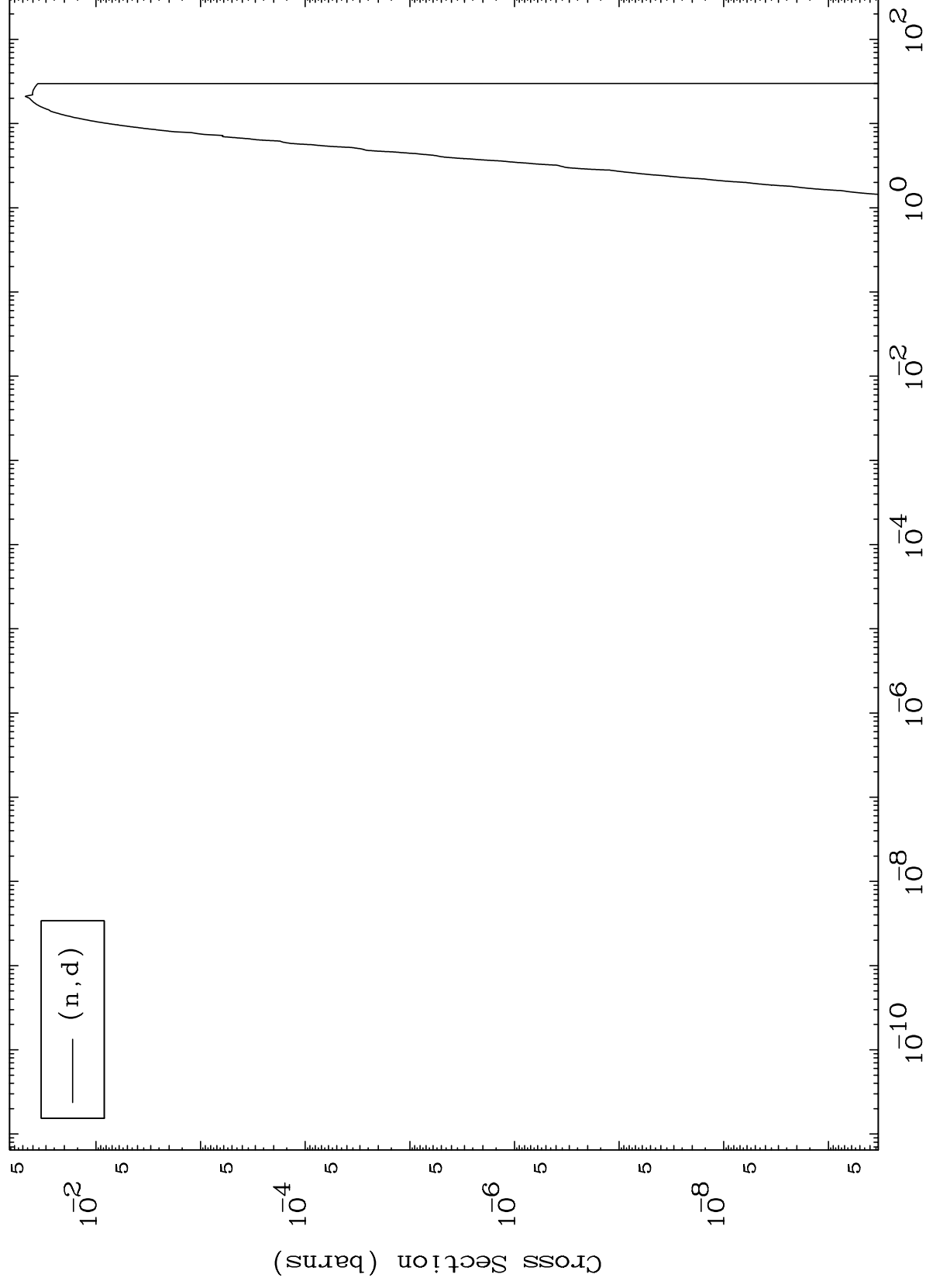
(n,d) Levels
293 Kelvin Cross Sections

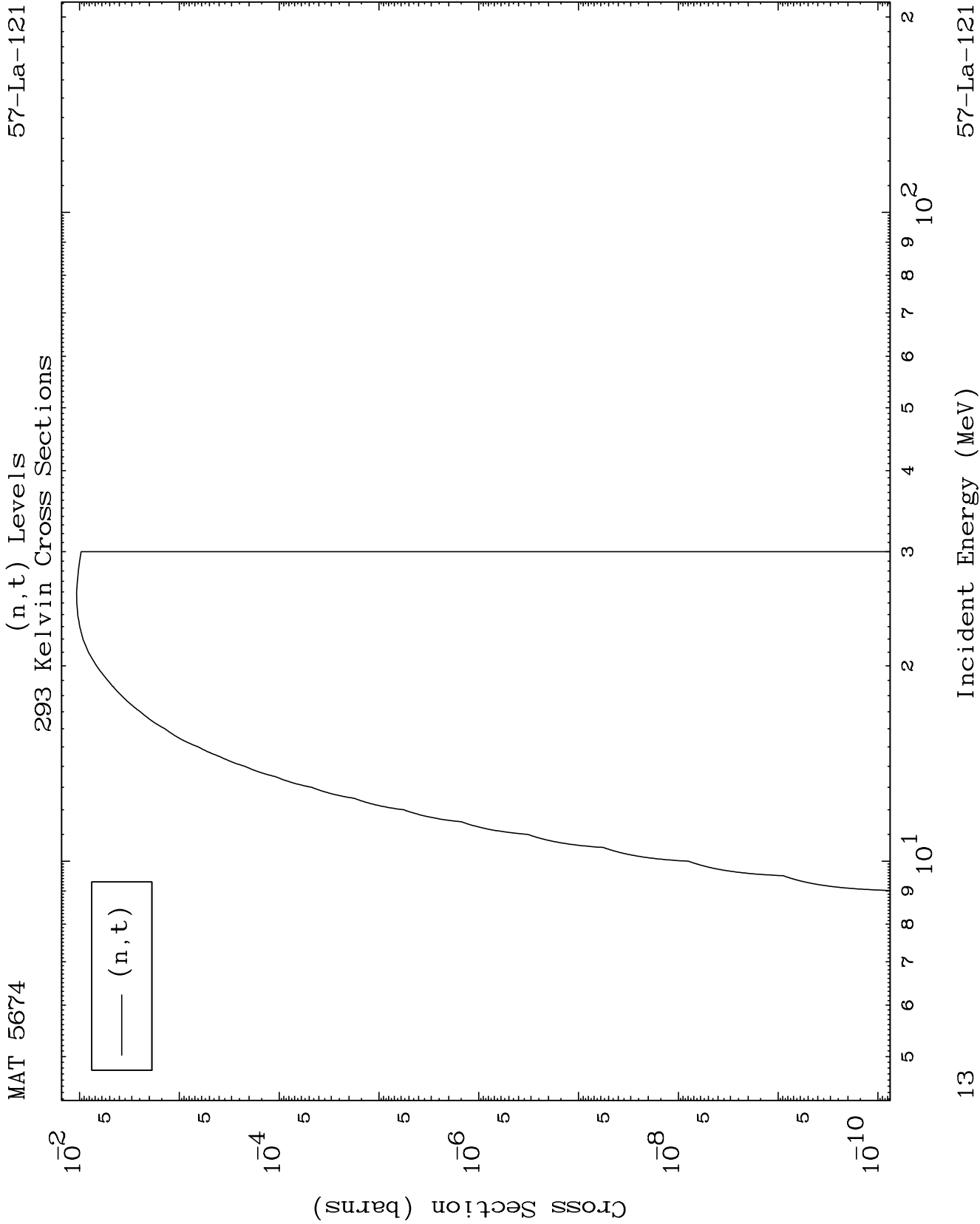
57-La-121

12

Incident Energy (MeV)

57-La-121

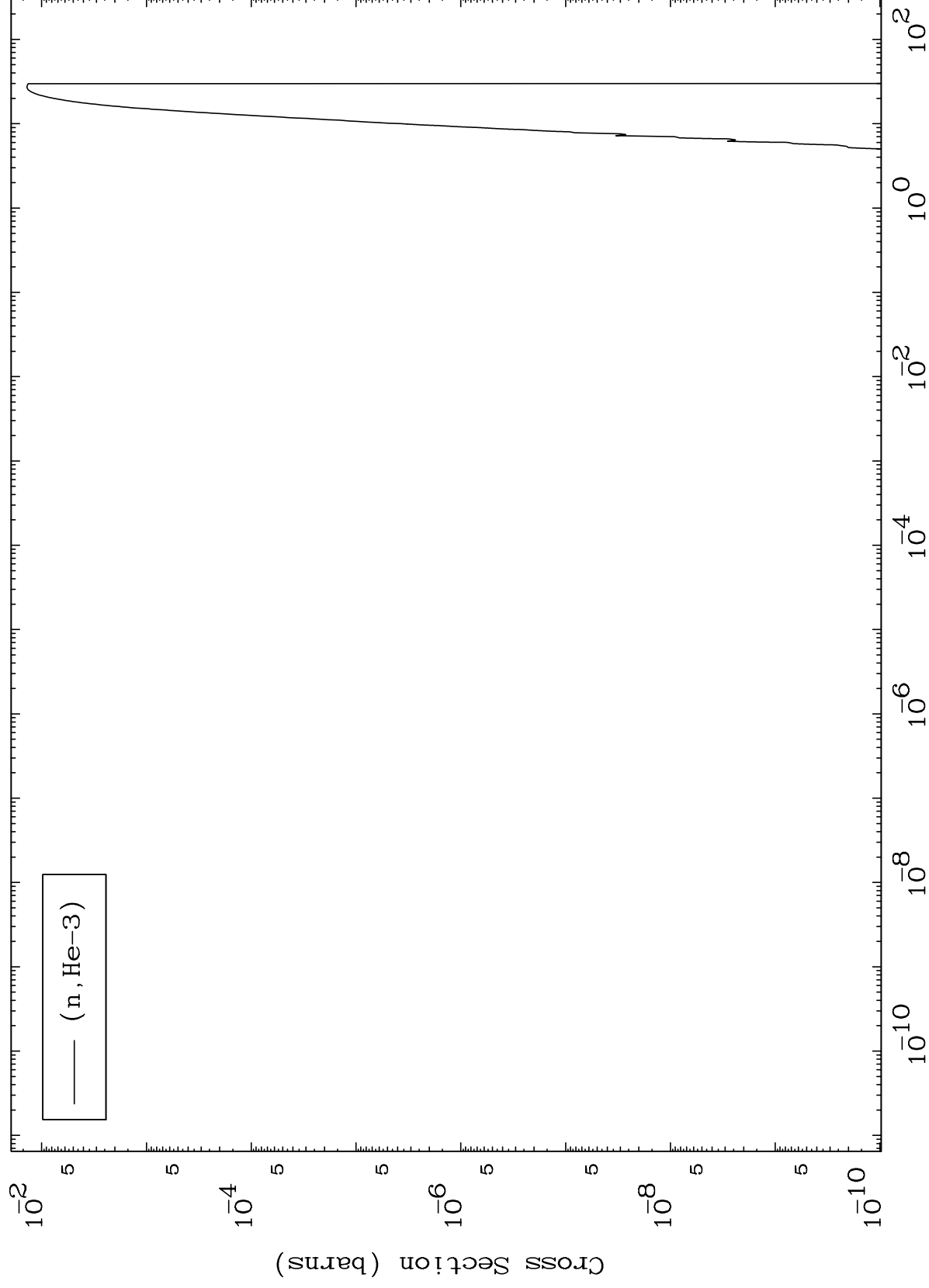




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(n,He3) Levels
293 Kelvin Cross Sections

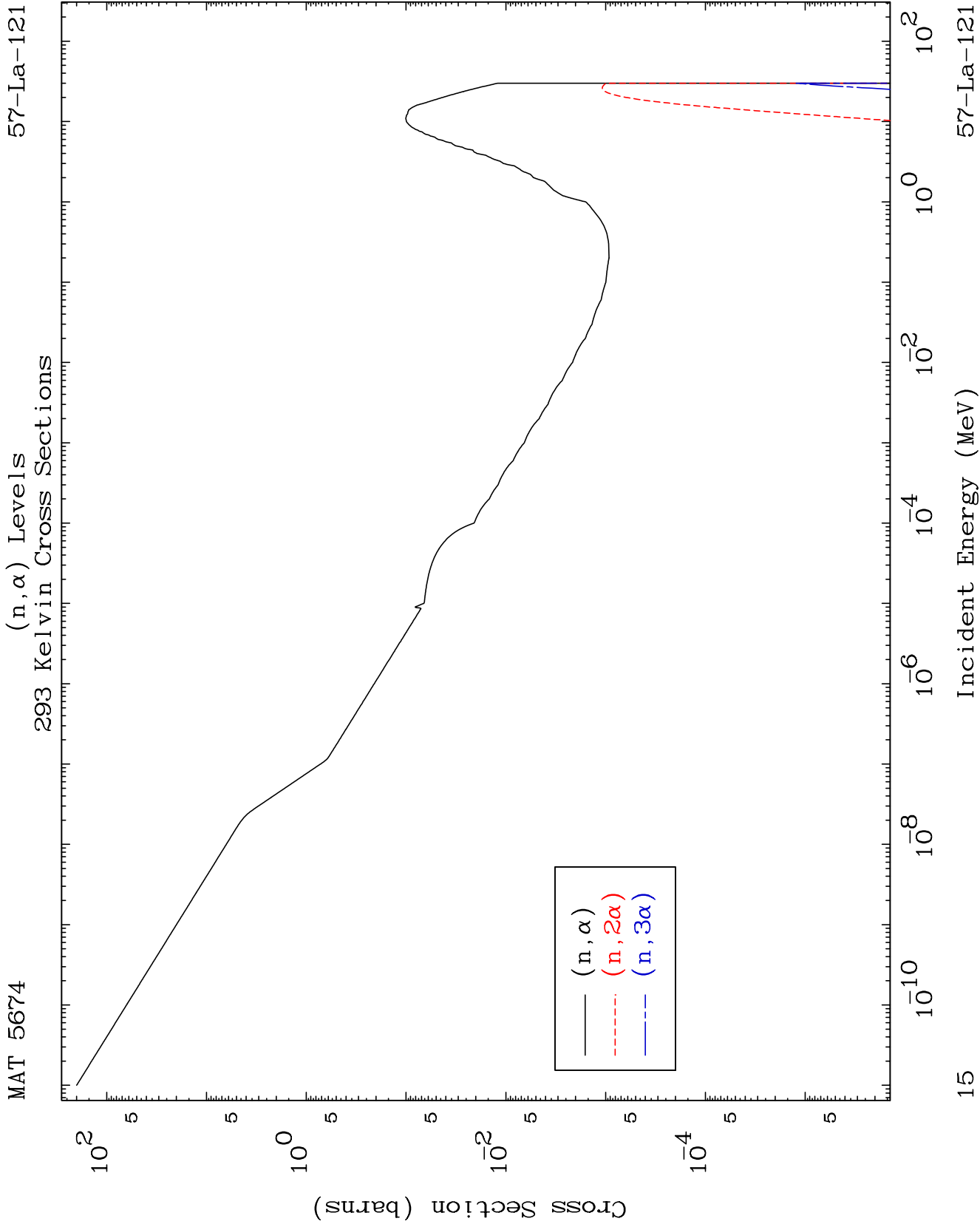
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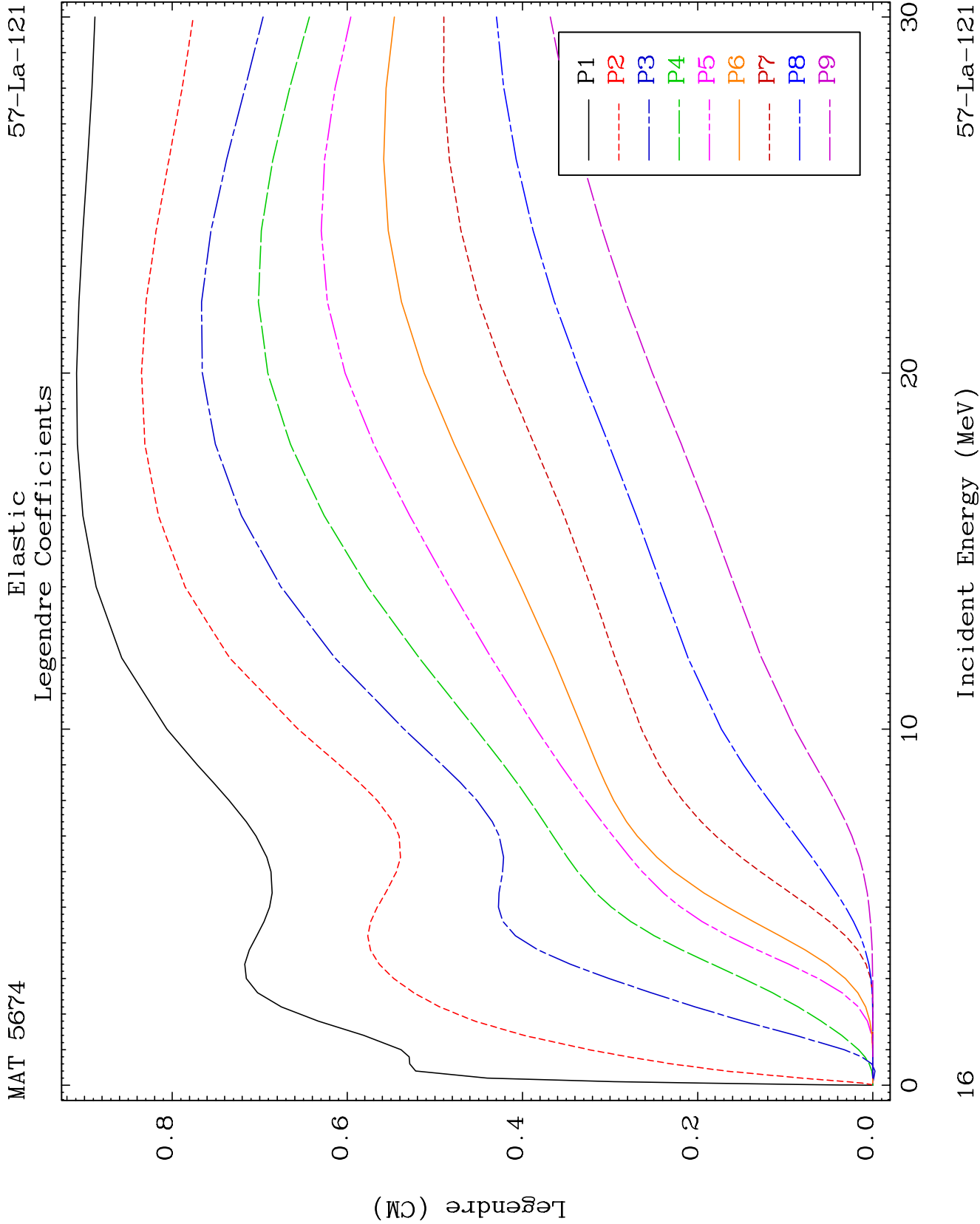


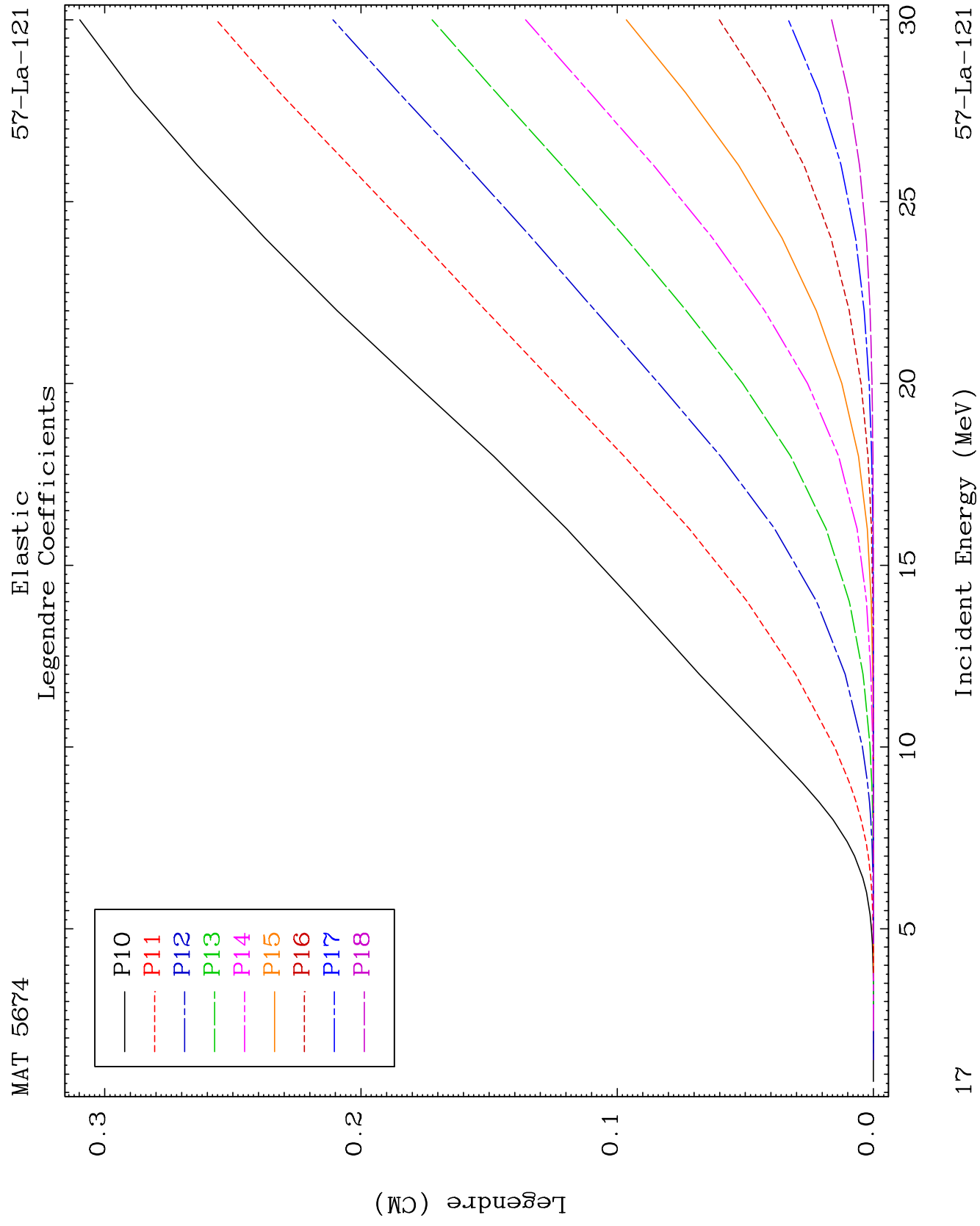
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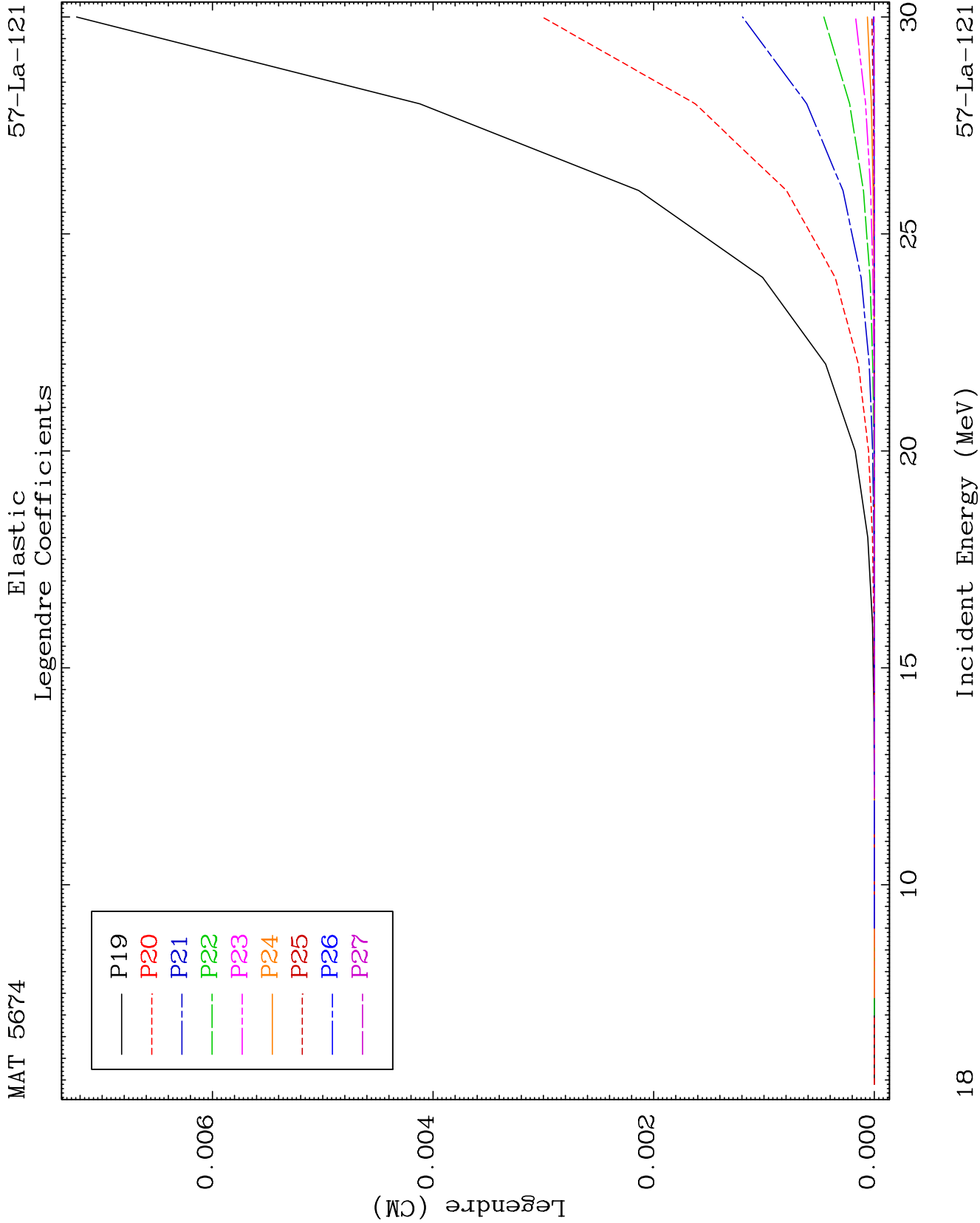
Incident Energy (MeV)

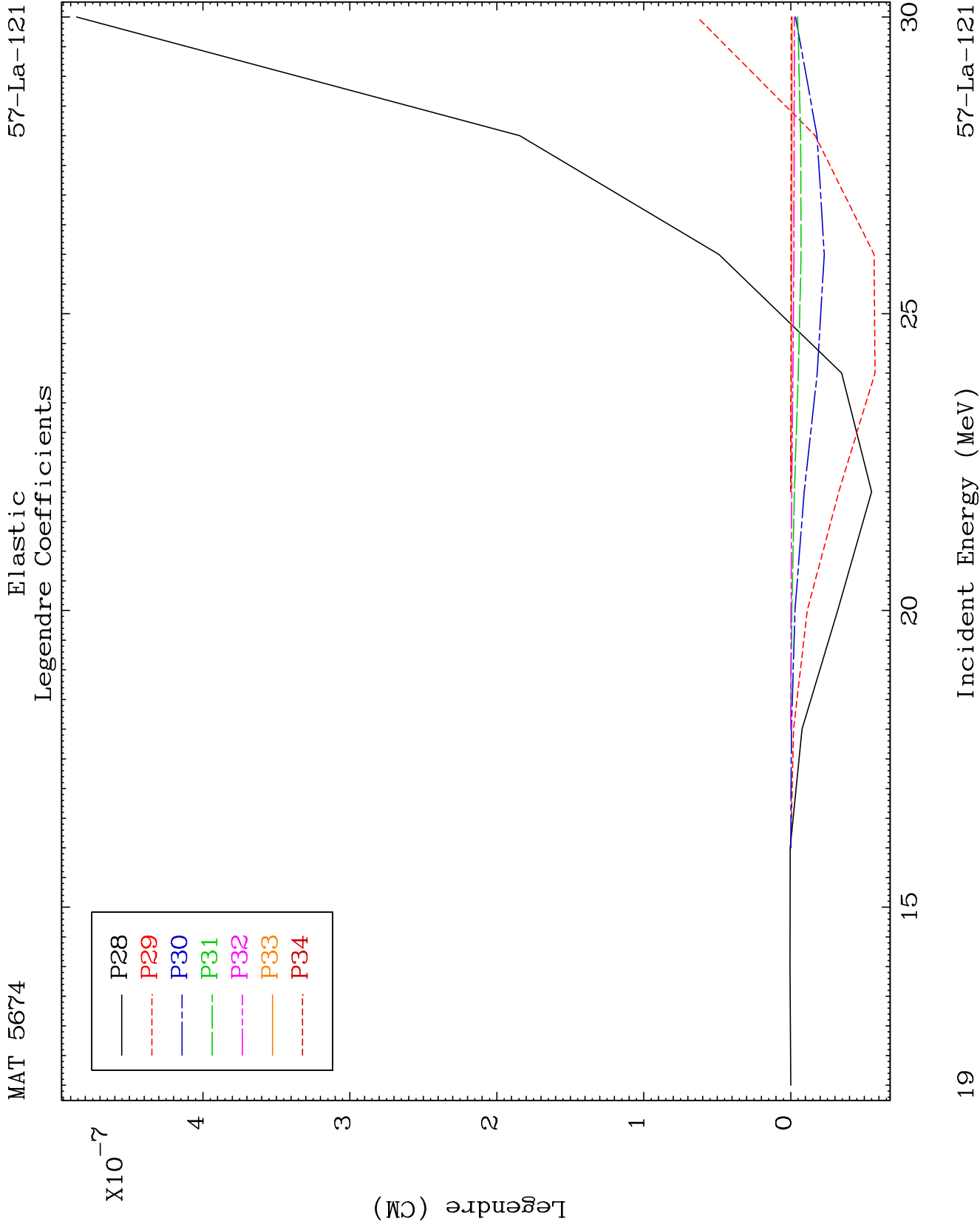
57-La-121

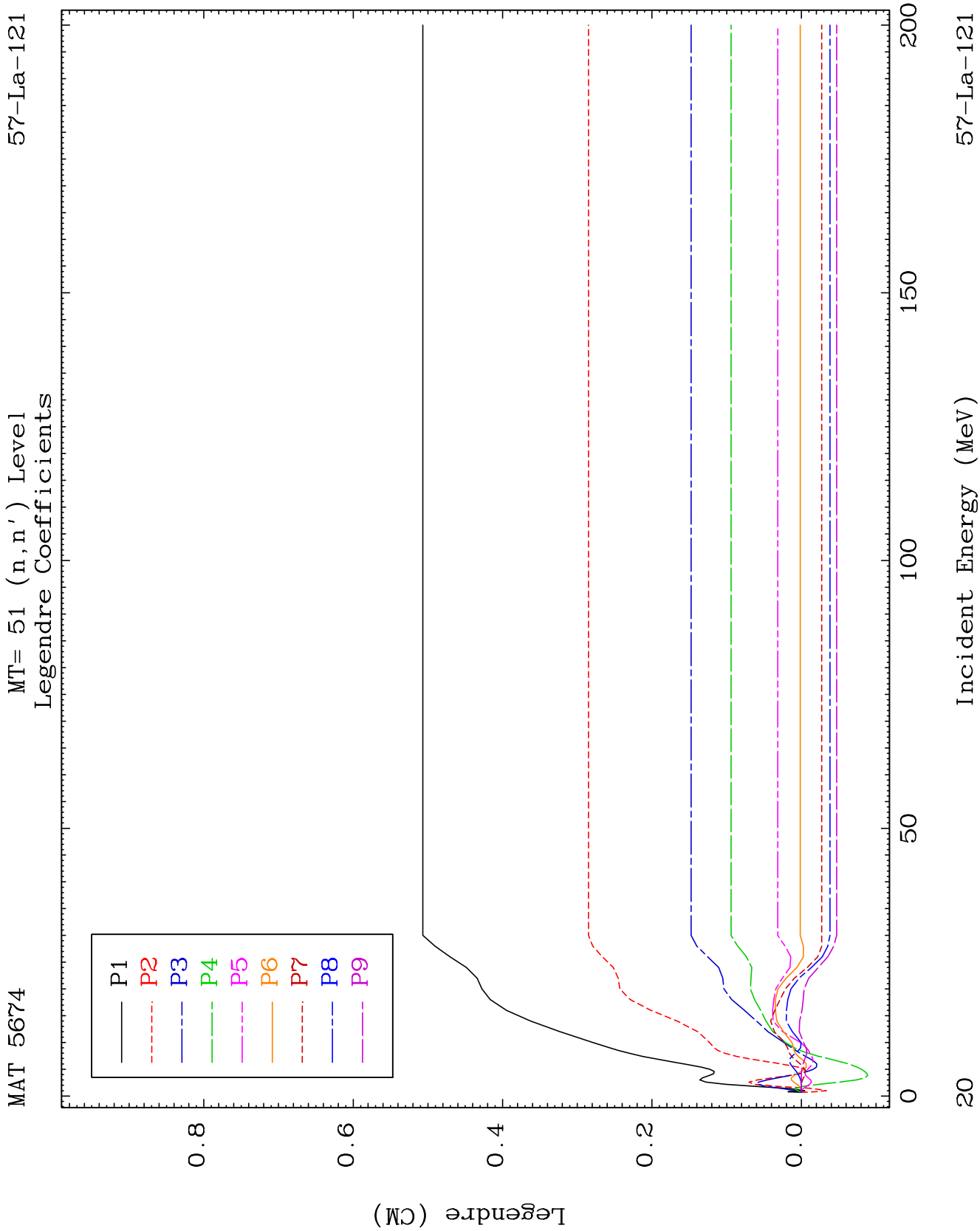








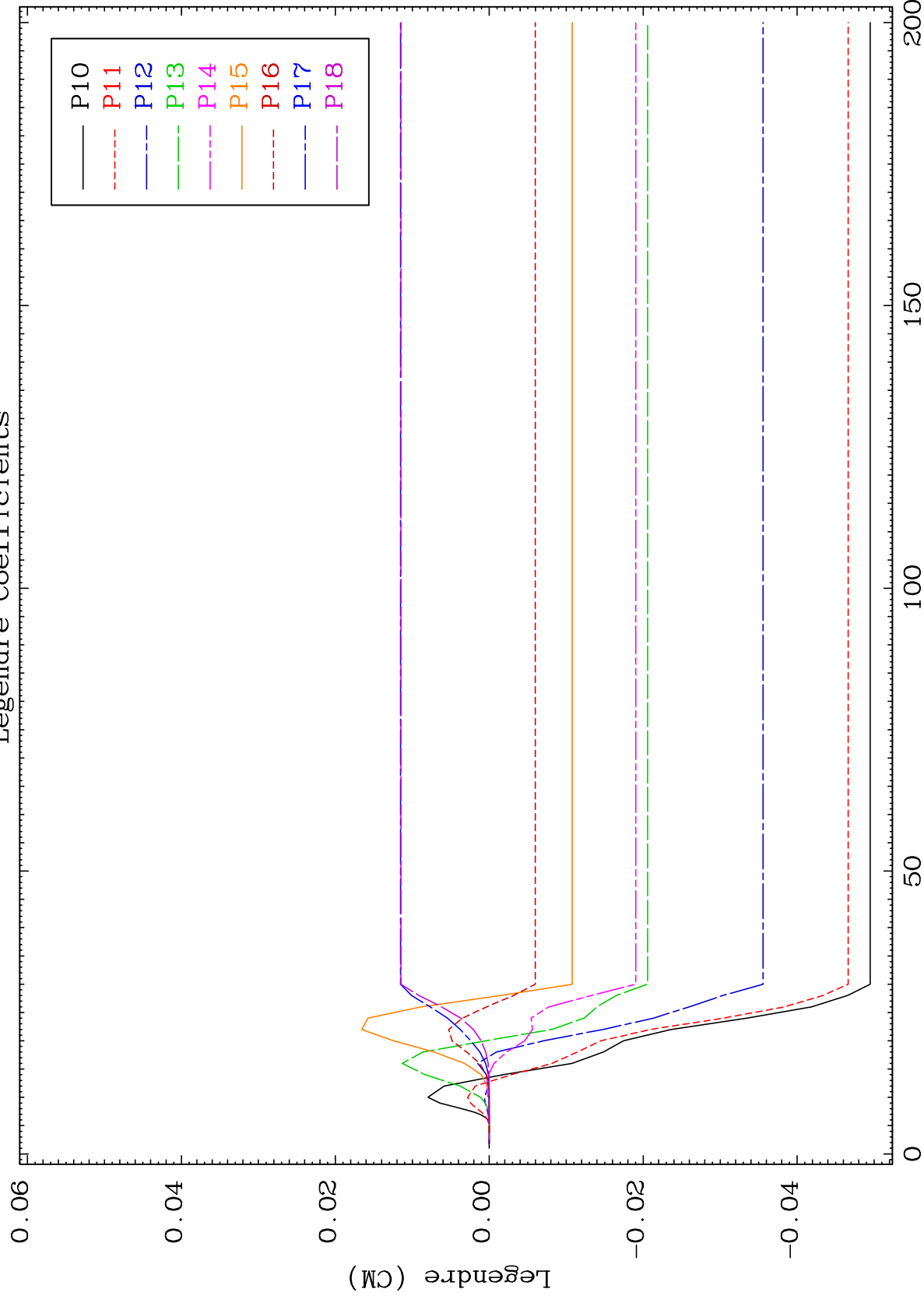




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MT= 51 (n, n') Level
Legendre Coefficients

57-La-121



21

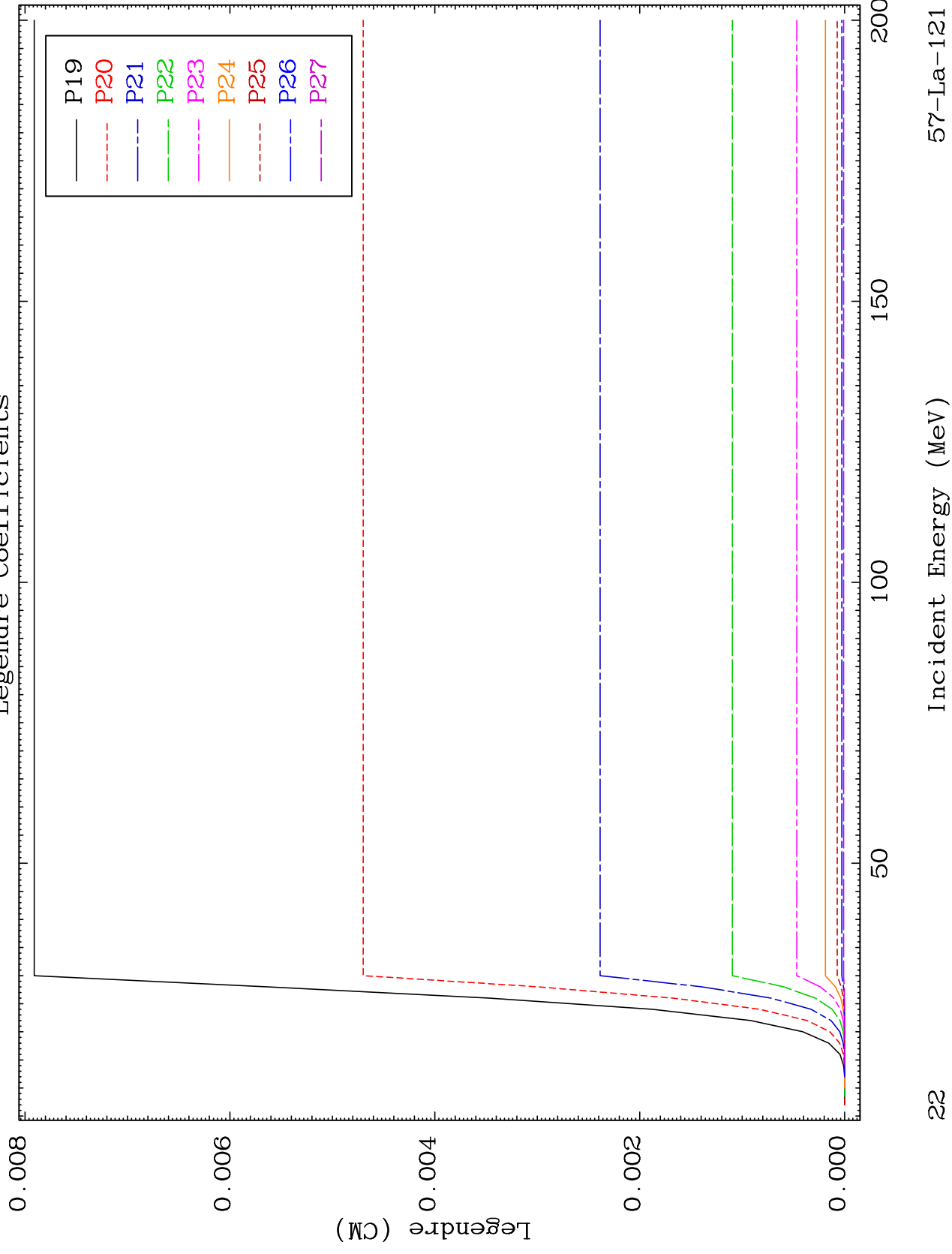
Incident Energy (MeV)

57-La-121

MAT 5674

MT= 51 (n, n') Level
Legendre Coefficients

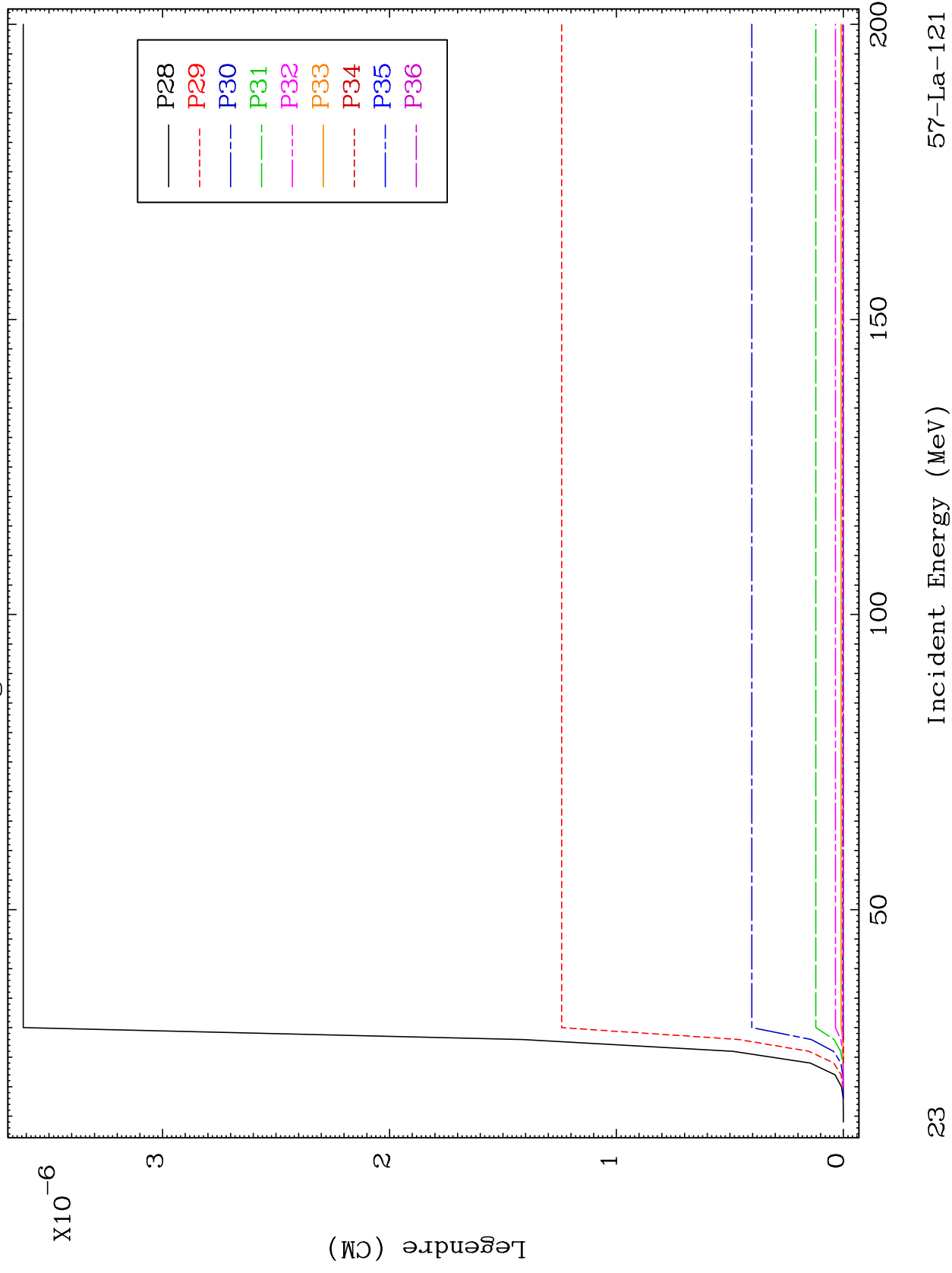
57-La-121

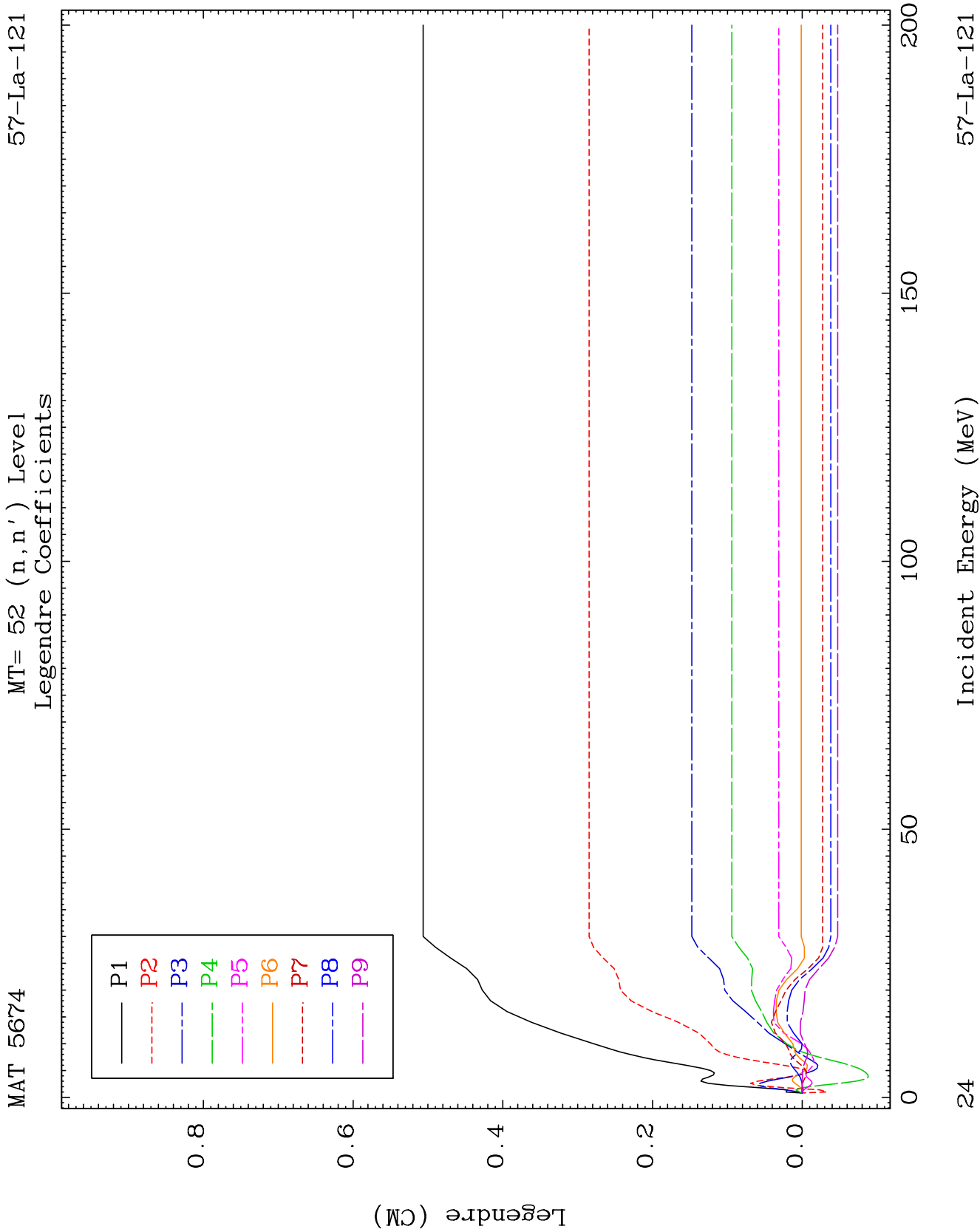


MAT 5674

MT= 51 (n, n') Level
Legendre Coefficients

57-La-121

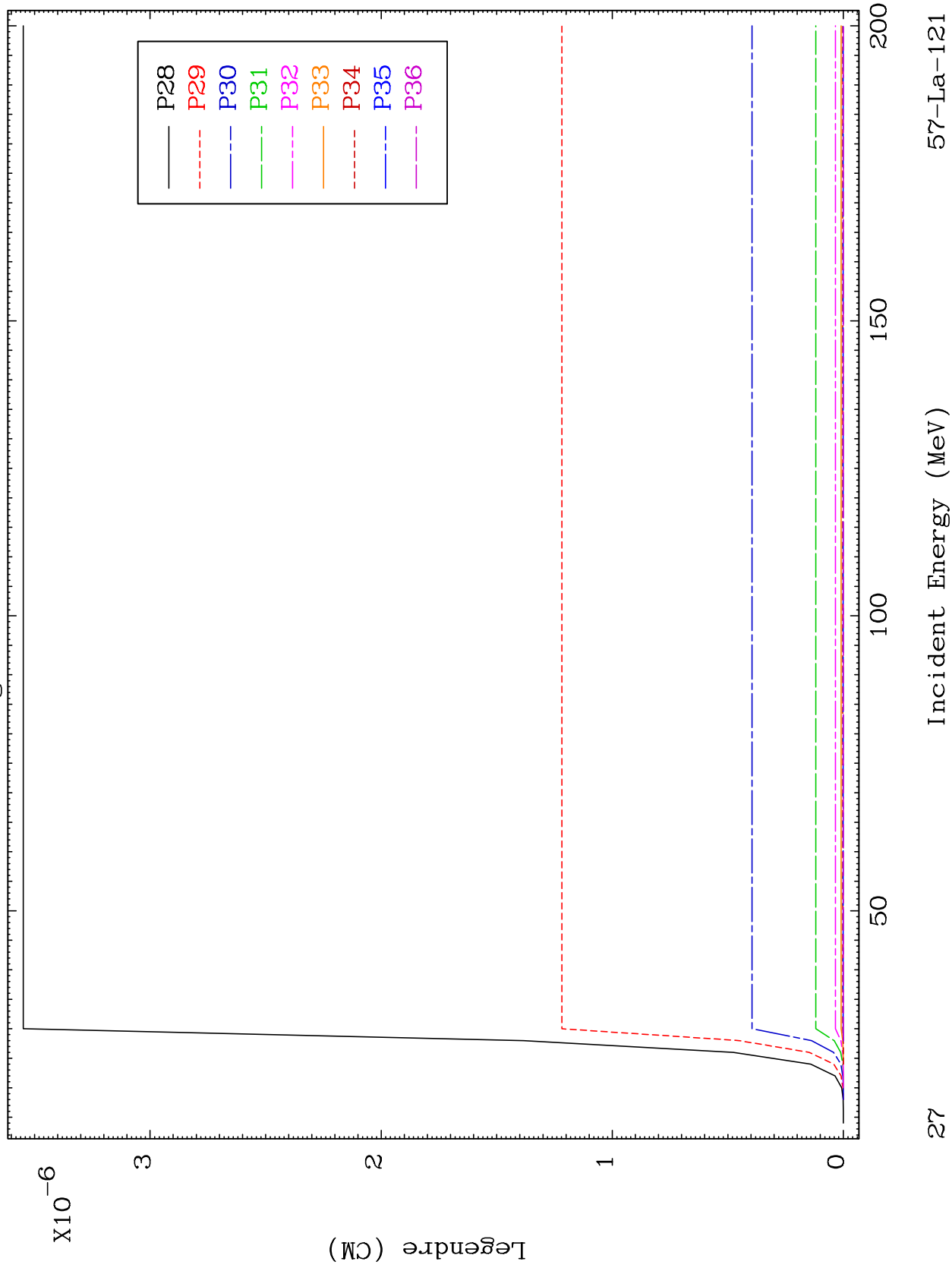


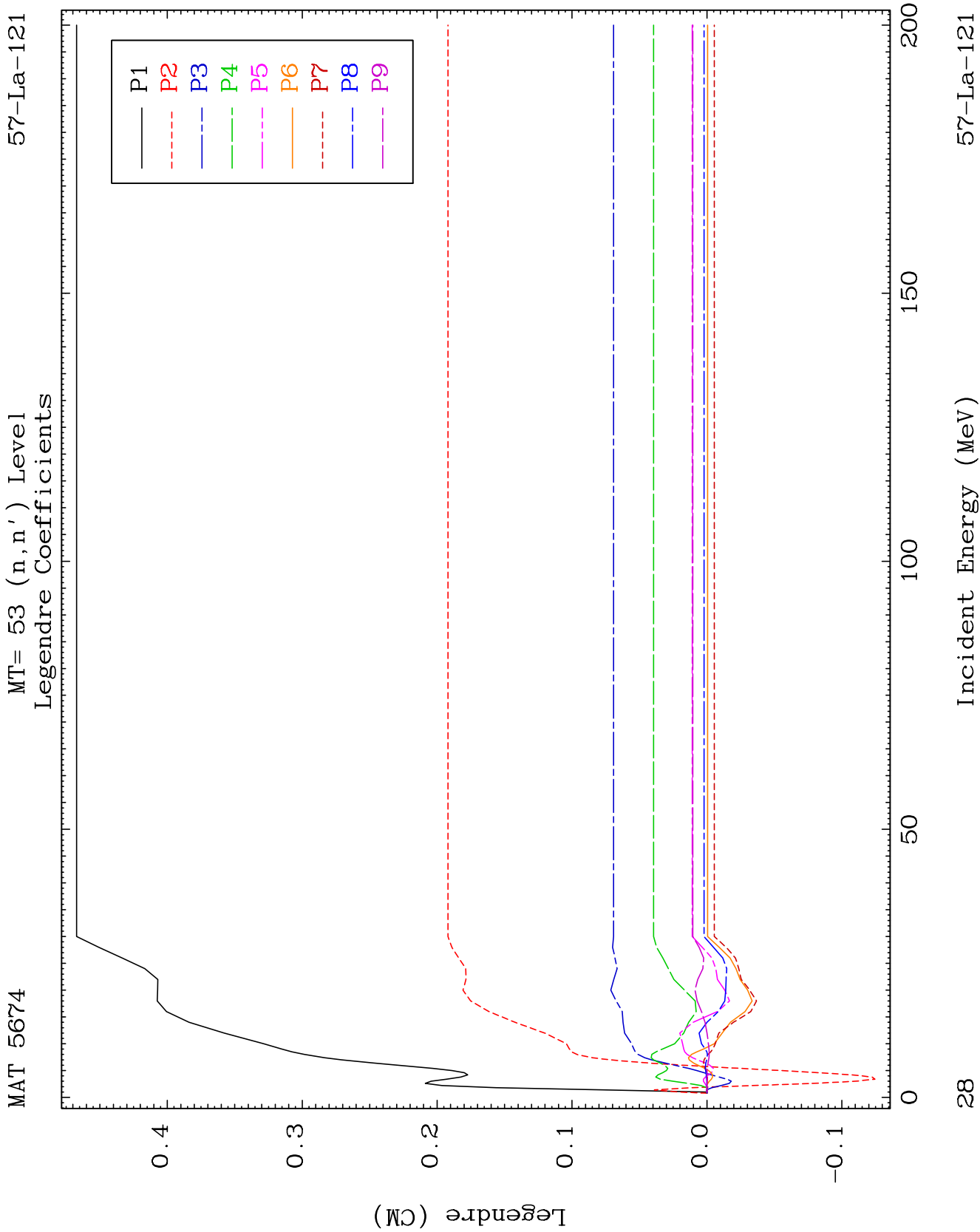


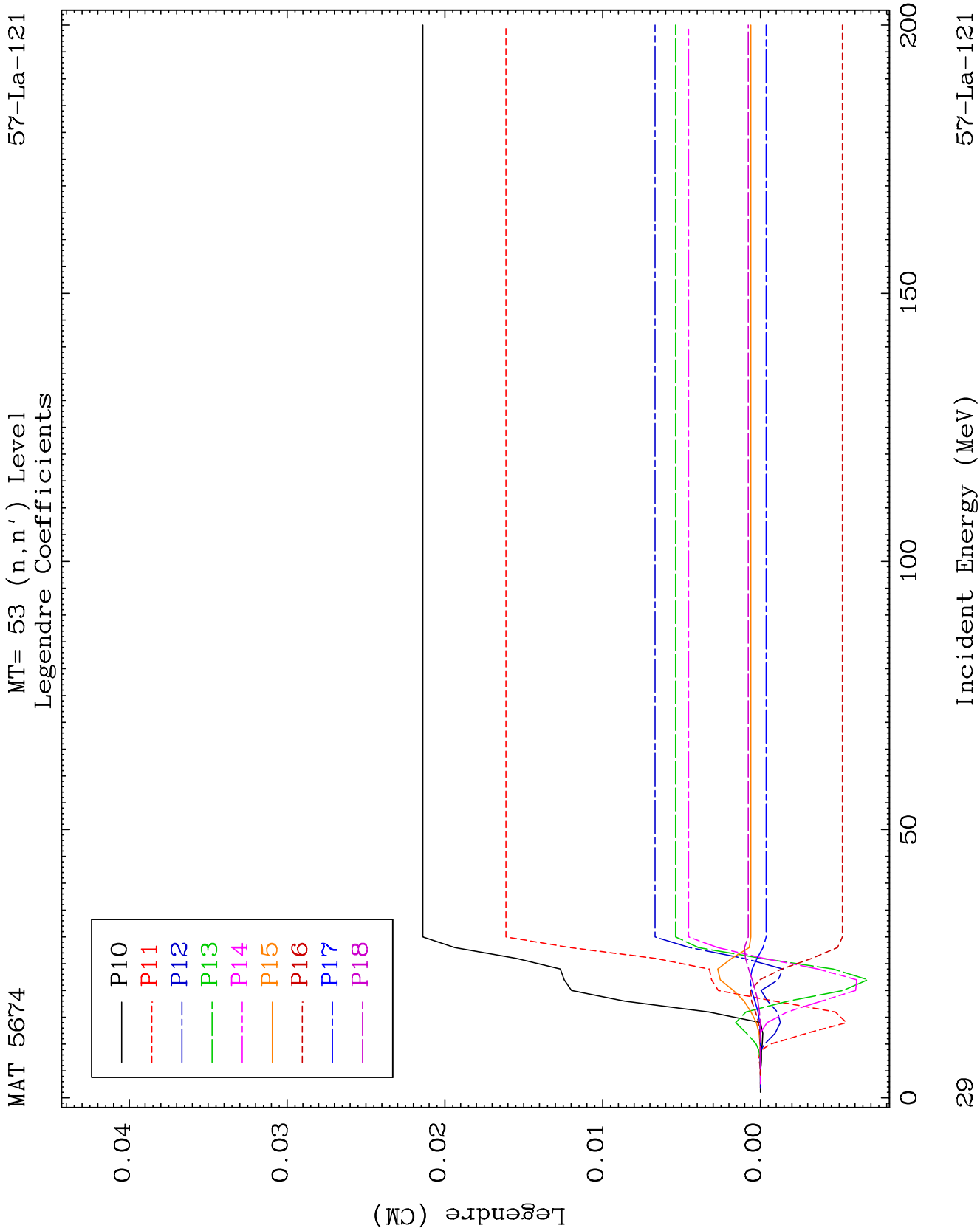
MAT 5674

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

57-La-121



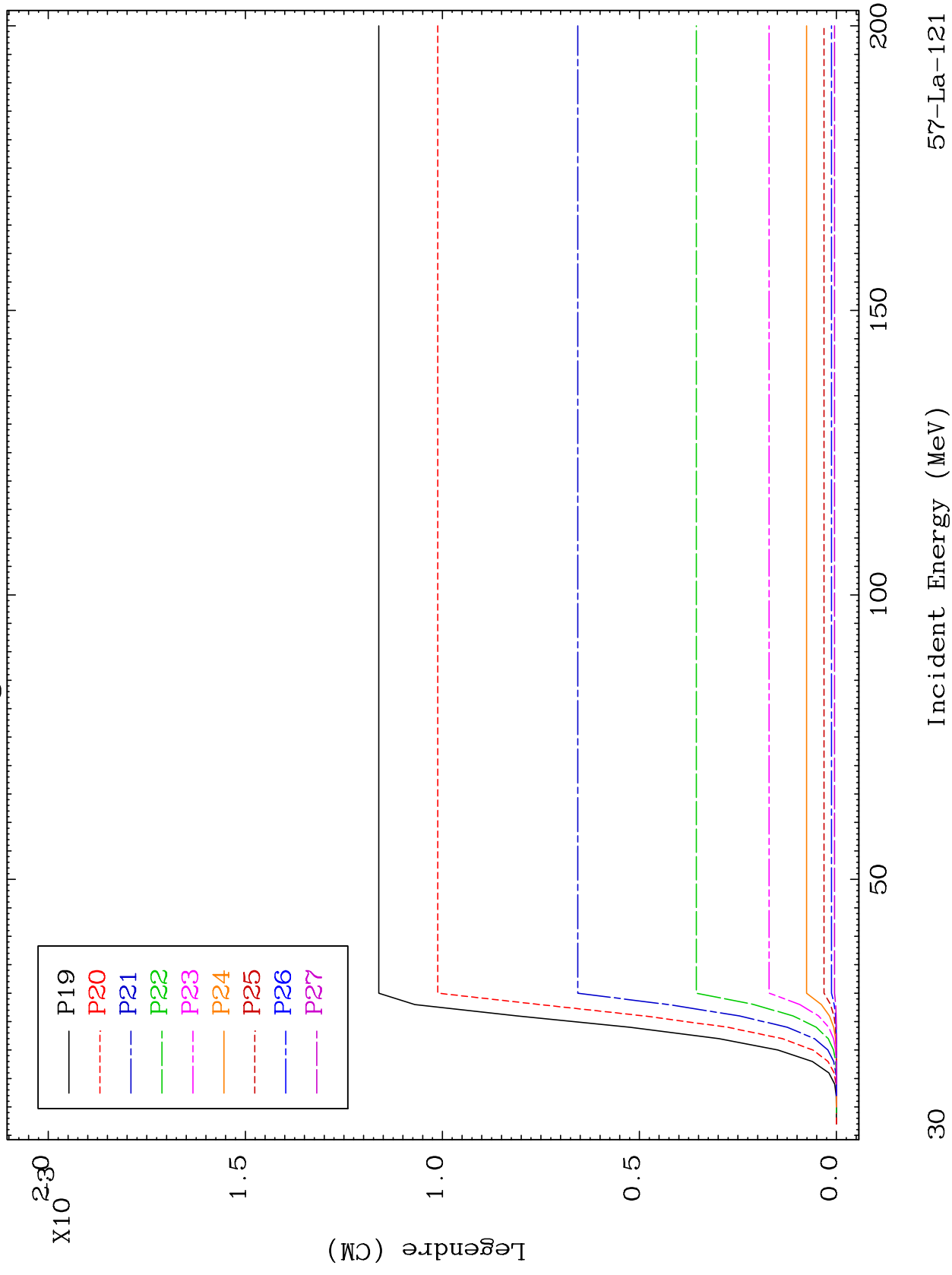


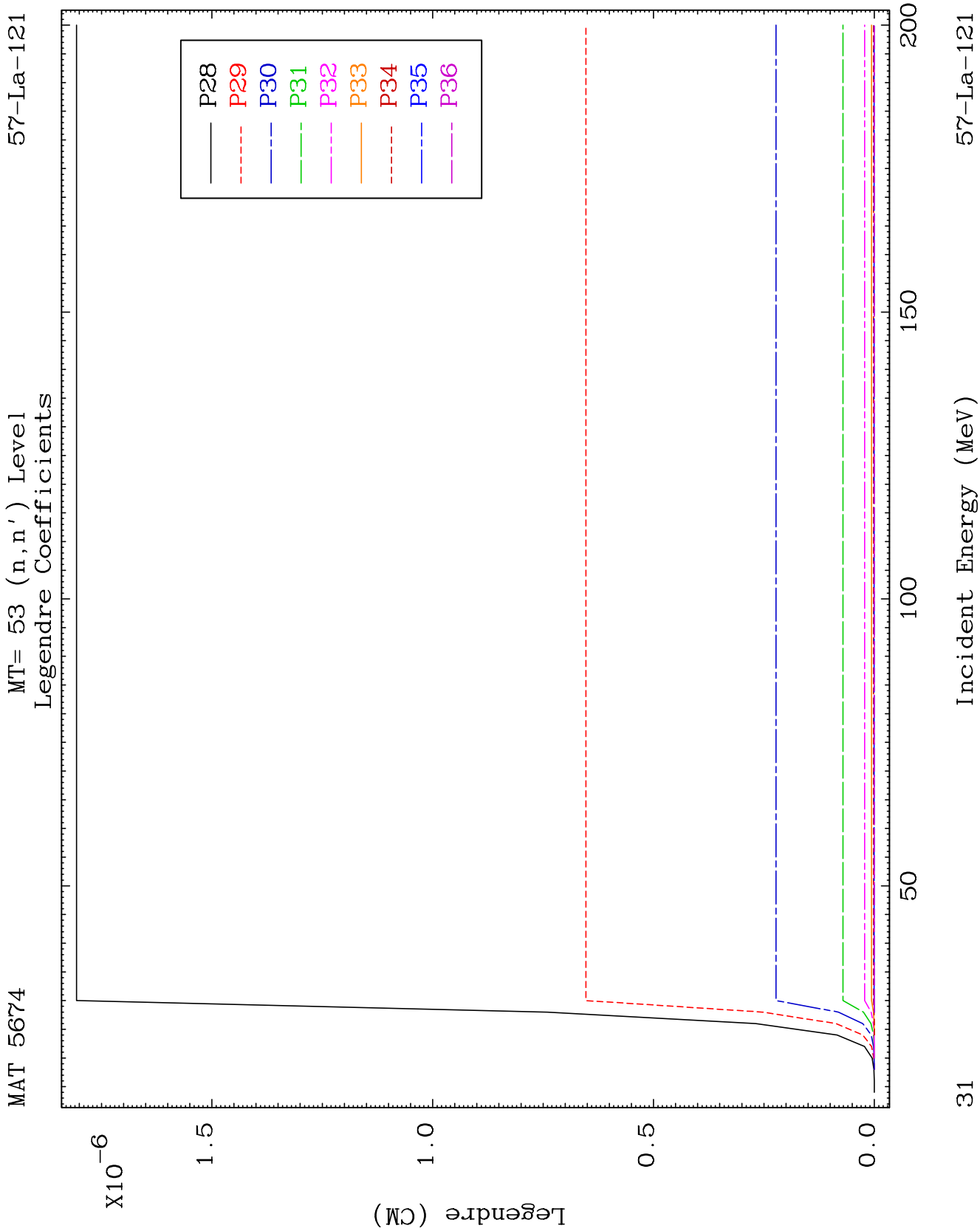


MAT 5674

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

57-La-121

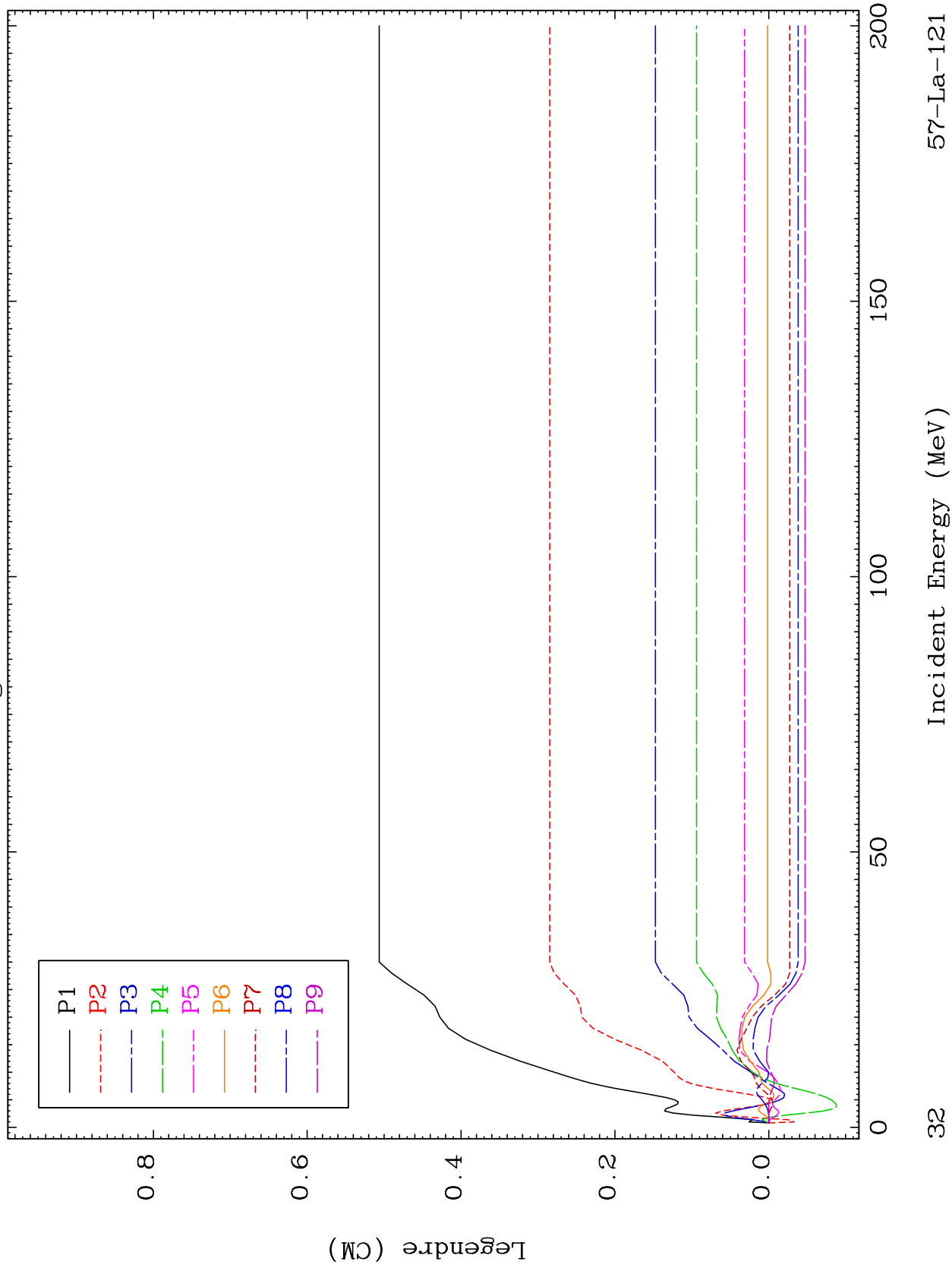




MAT 5674

MT= 54 (n, n') Level
Legendre Coefficients

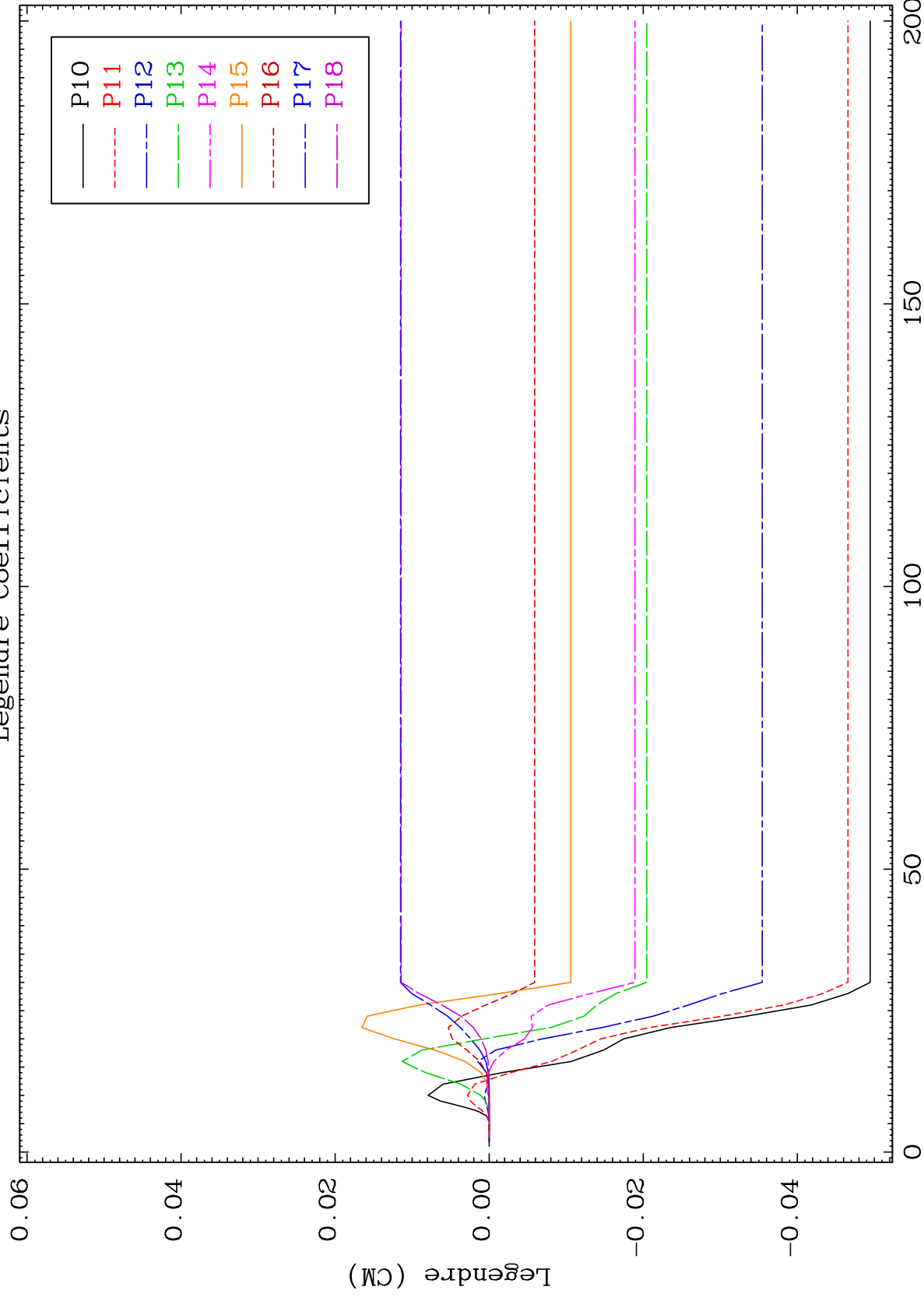
57-La-121



MAT 5674

MT= 54 (n, n') Level
Legendre Coefficients

57-La-121



33

Incident Energy (MeV)

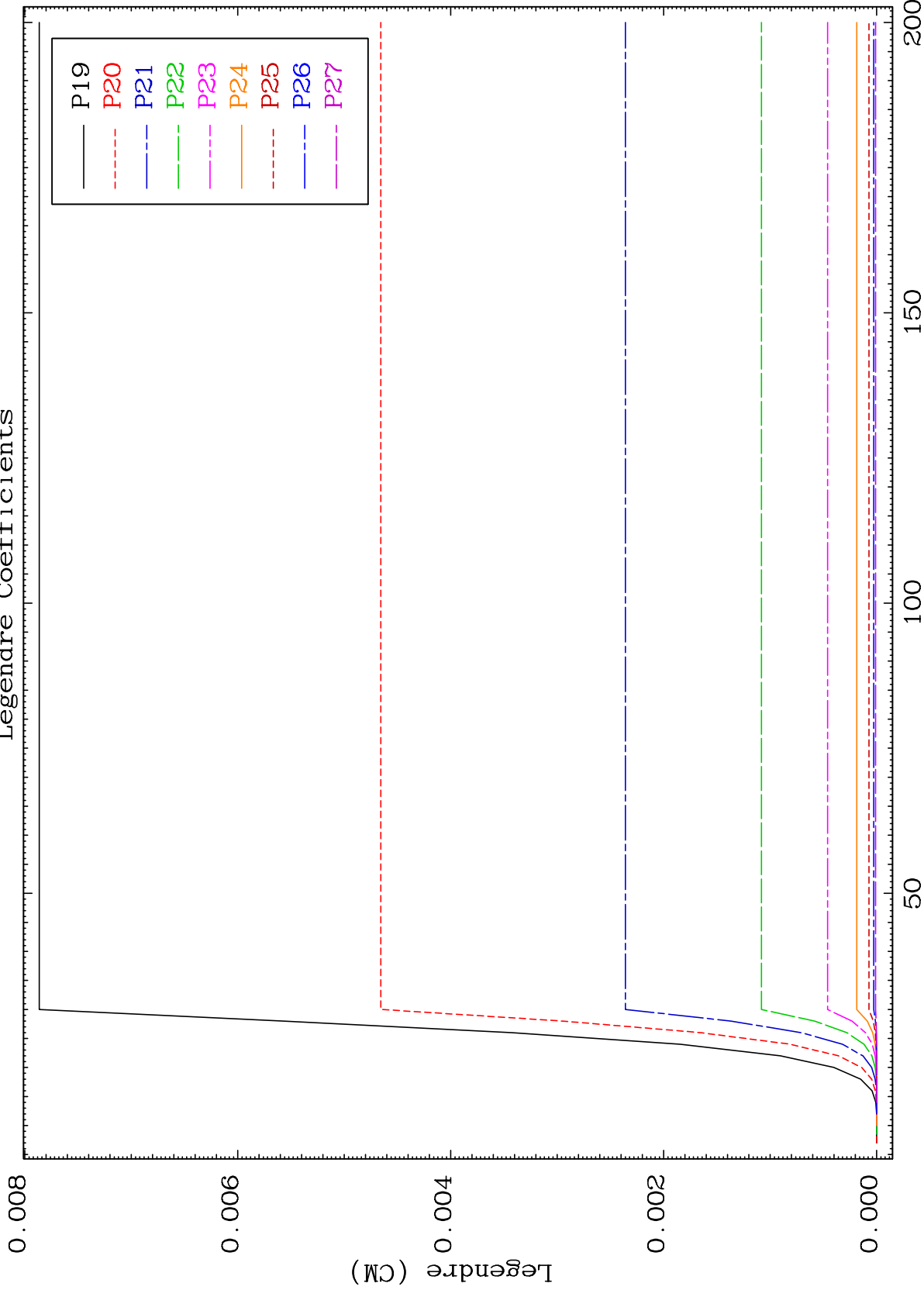
57-La-121

MAT 5674

MT=54 (n,n') Level

57-La-121

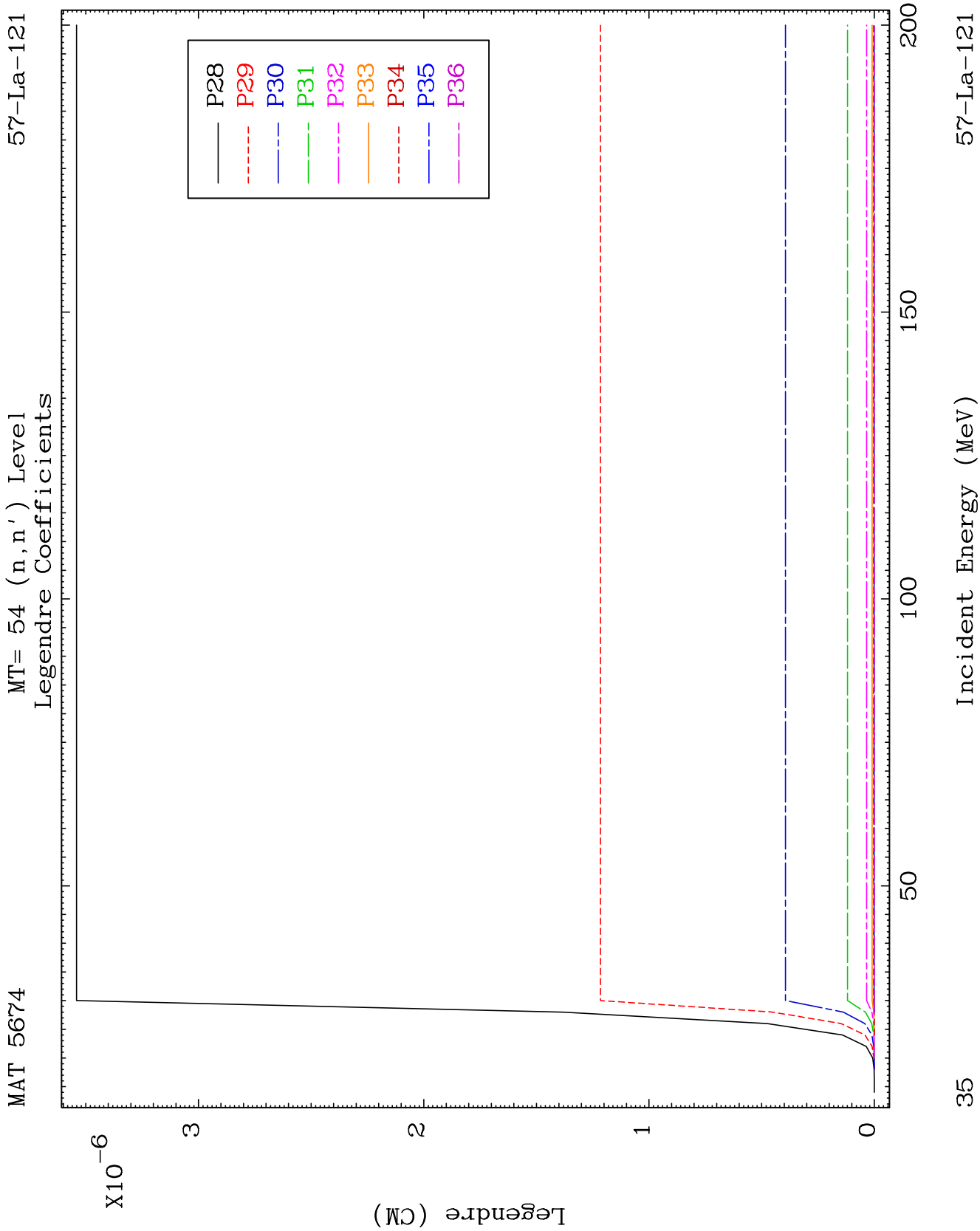
Legendre Coefficients

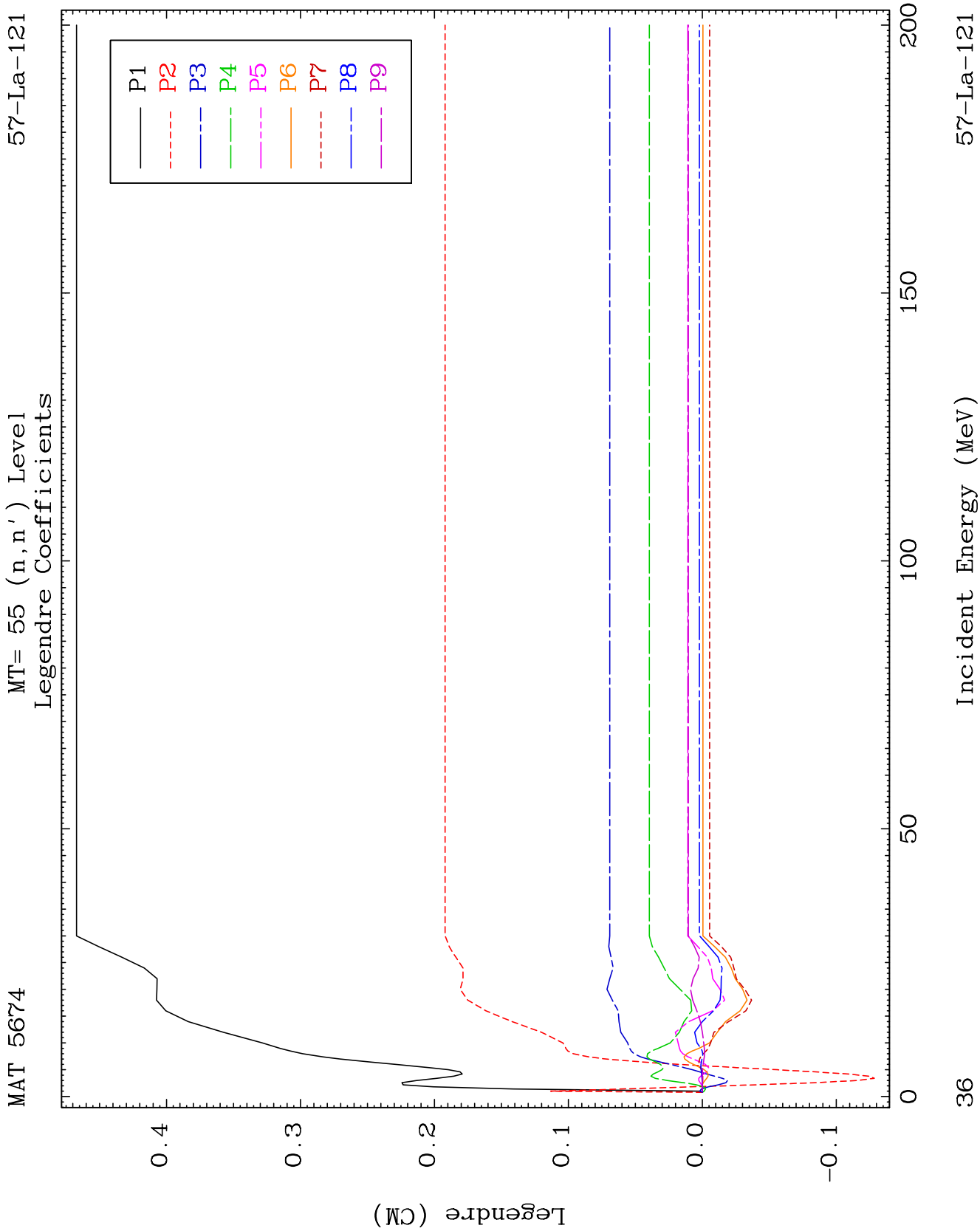


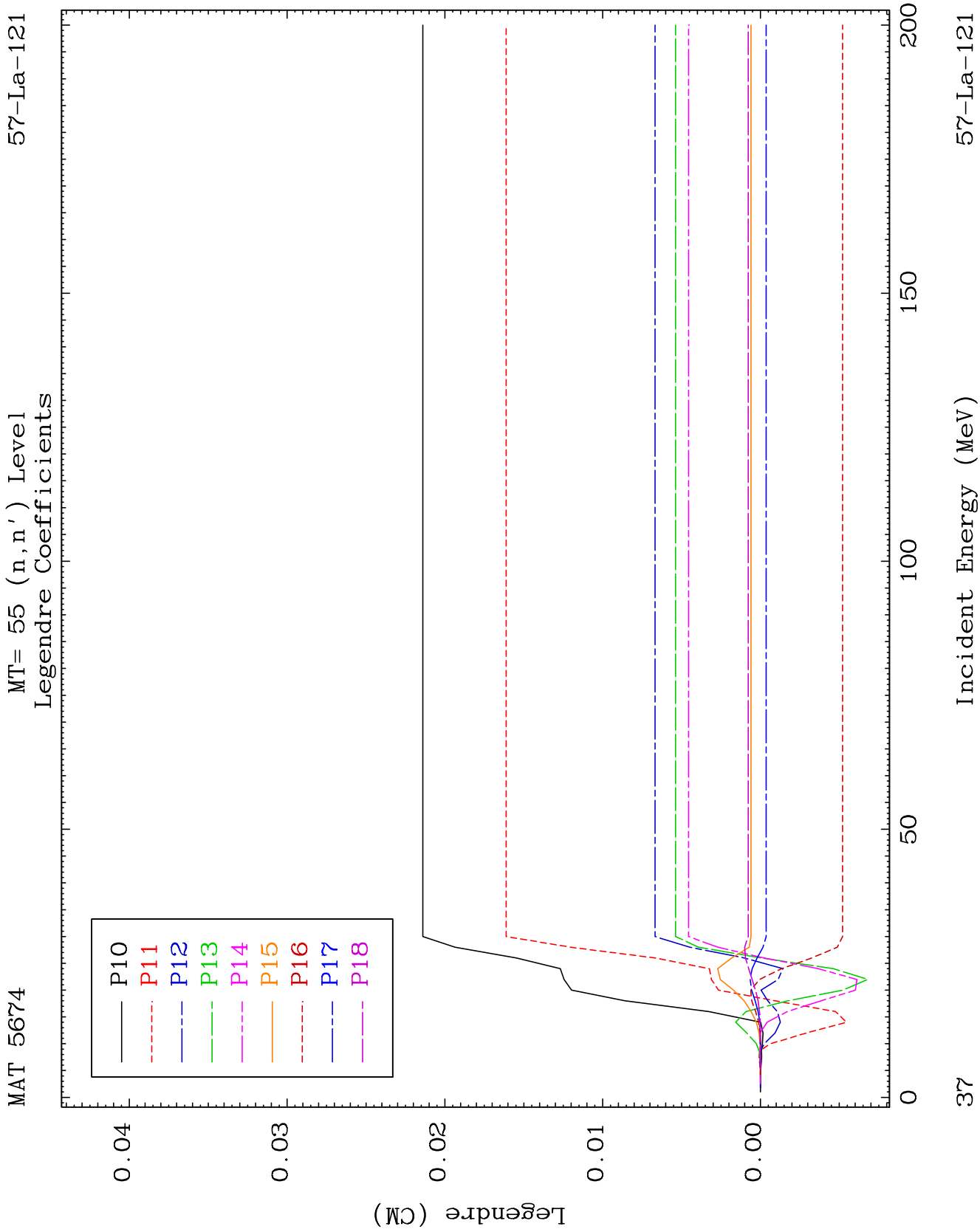
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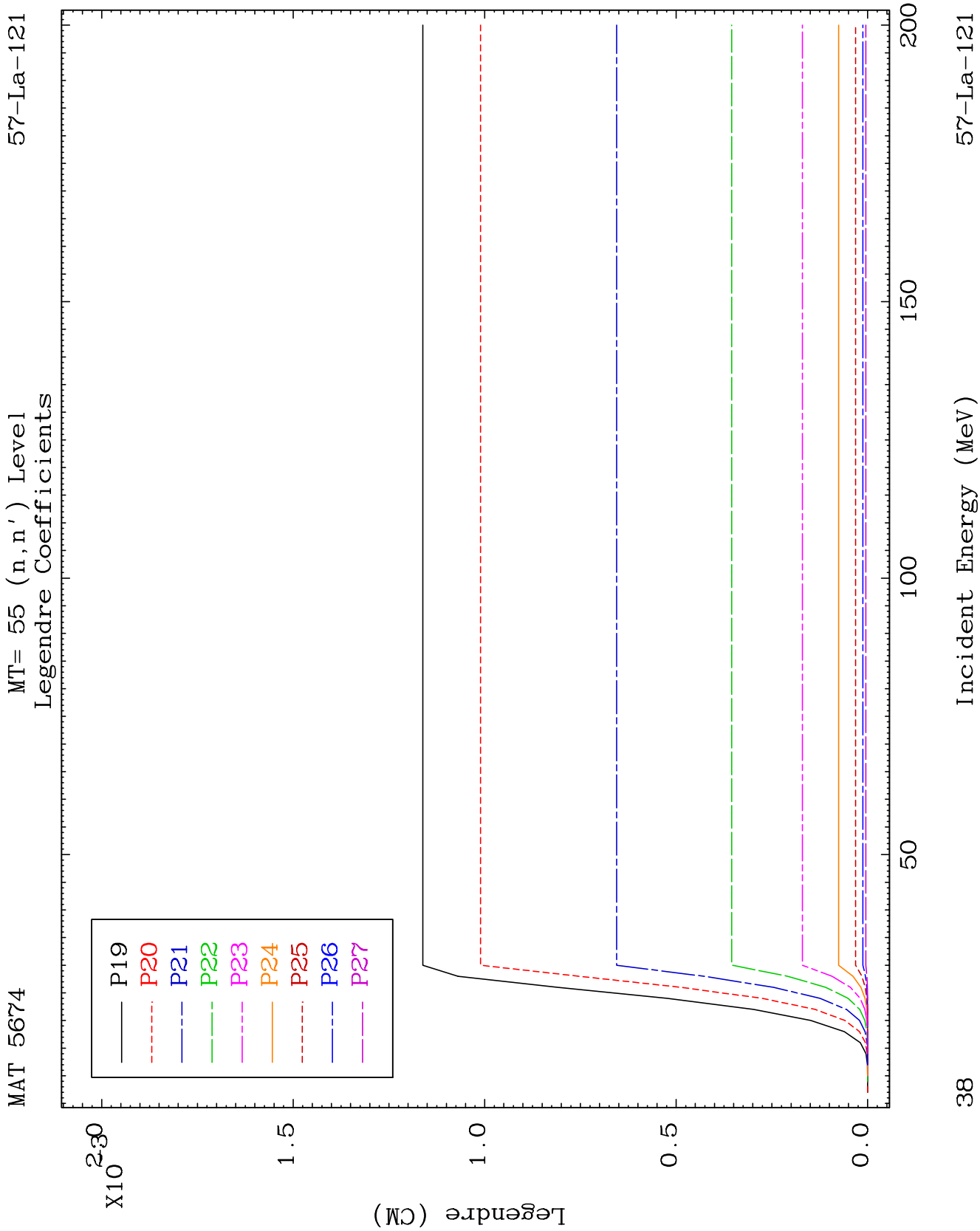
Incident Energy (MeV)

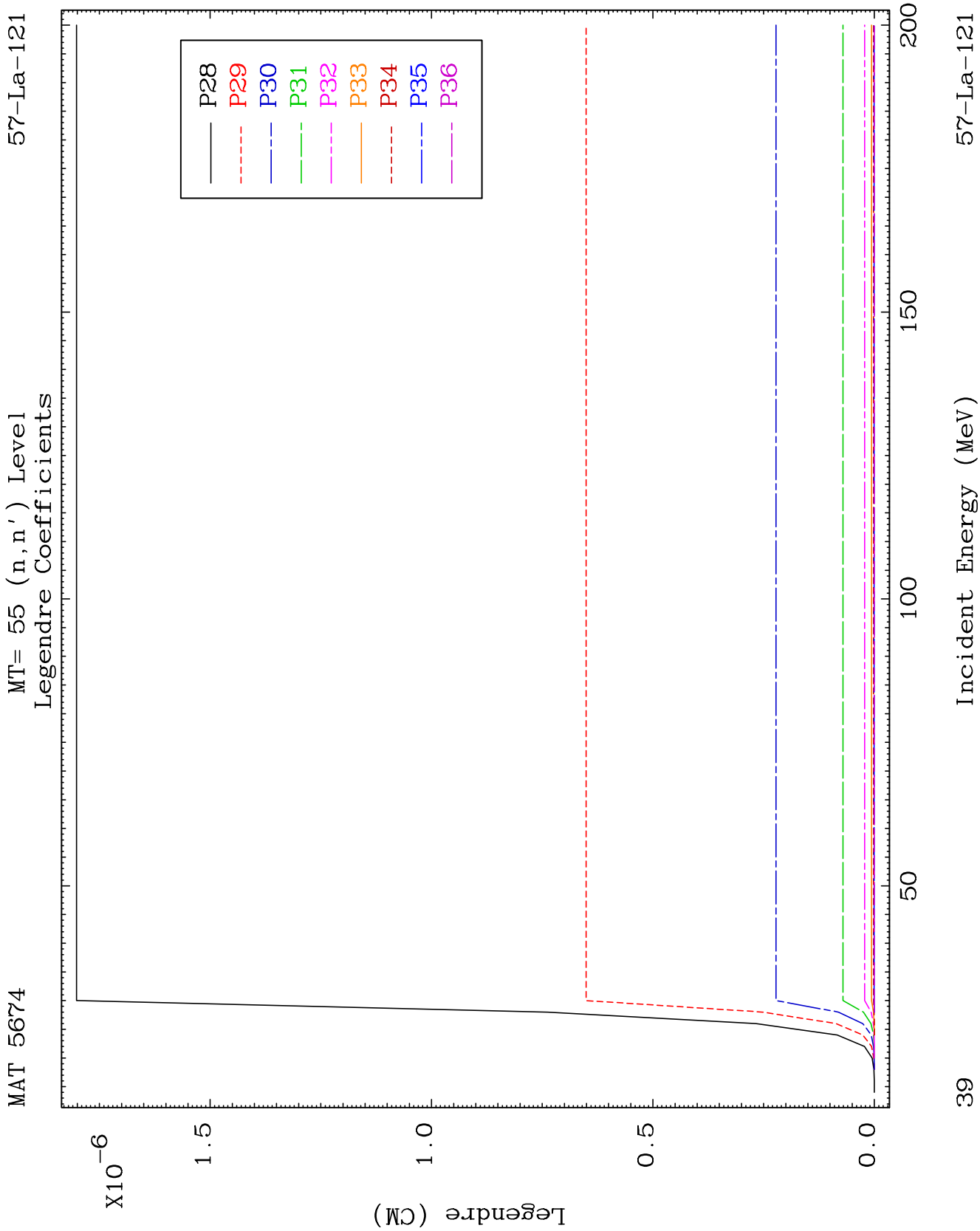
57-La-121

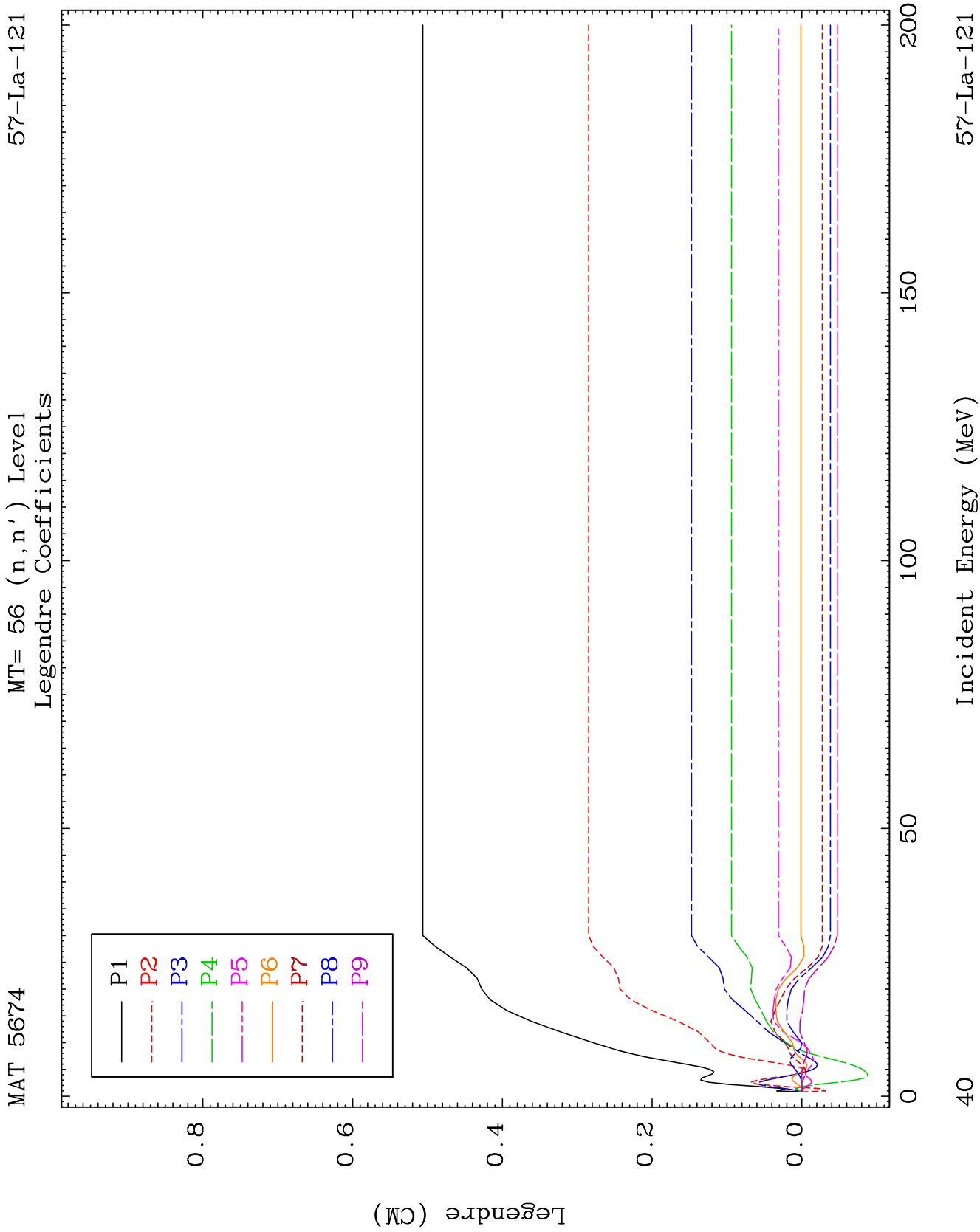


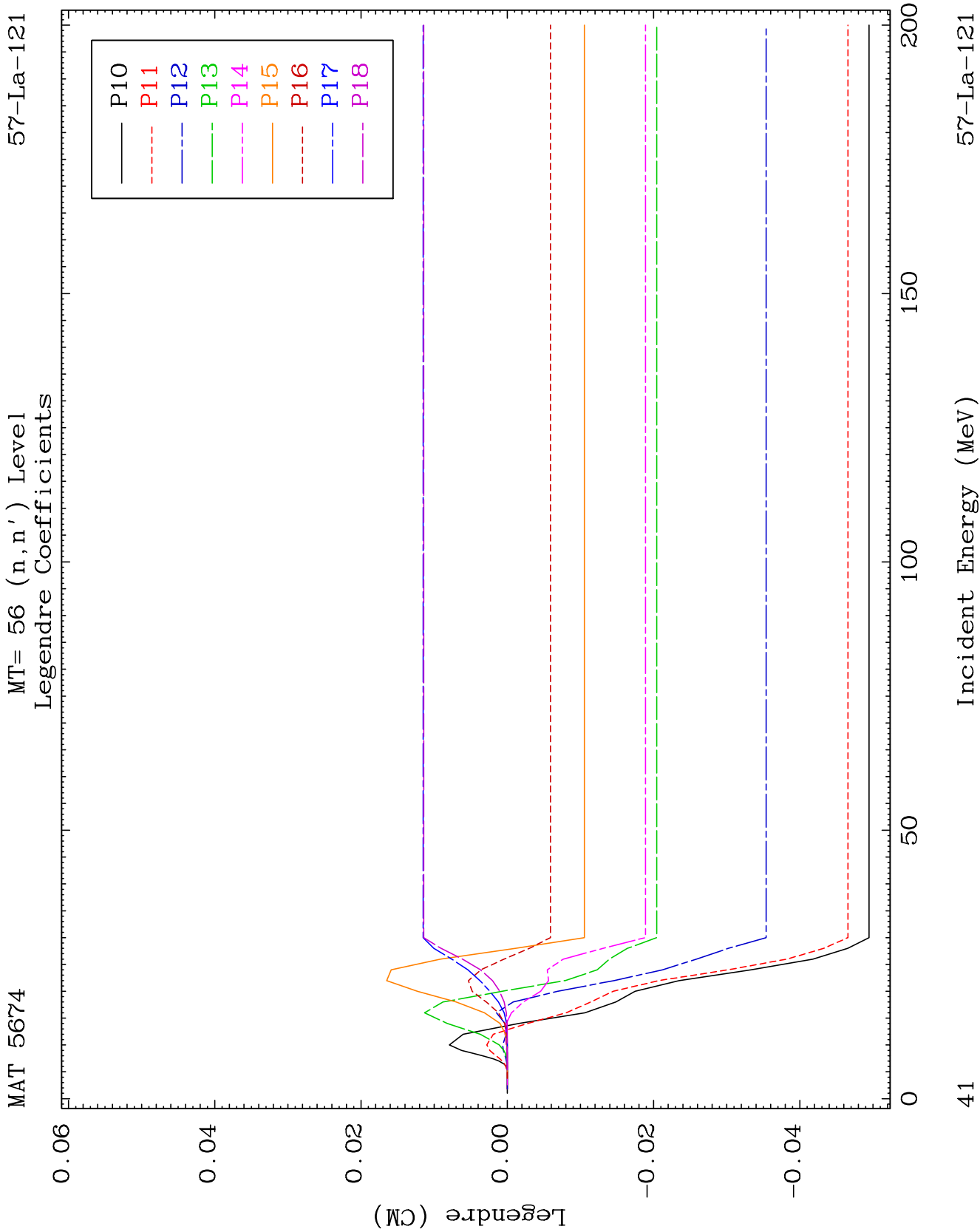


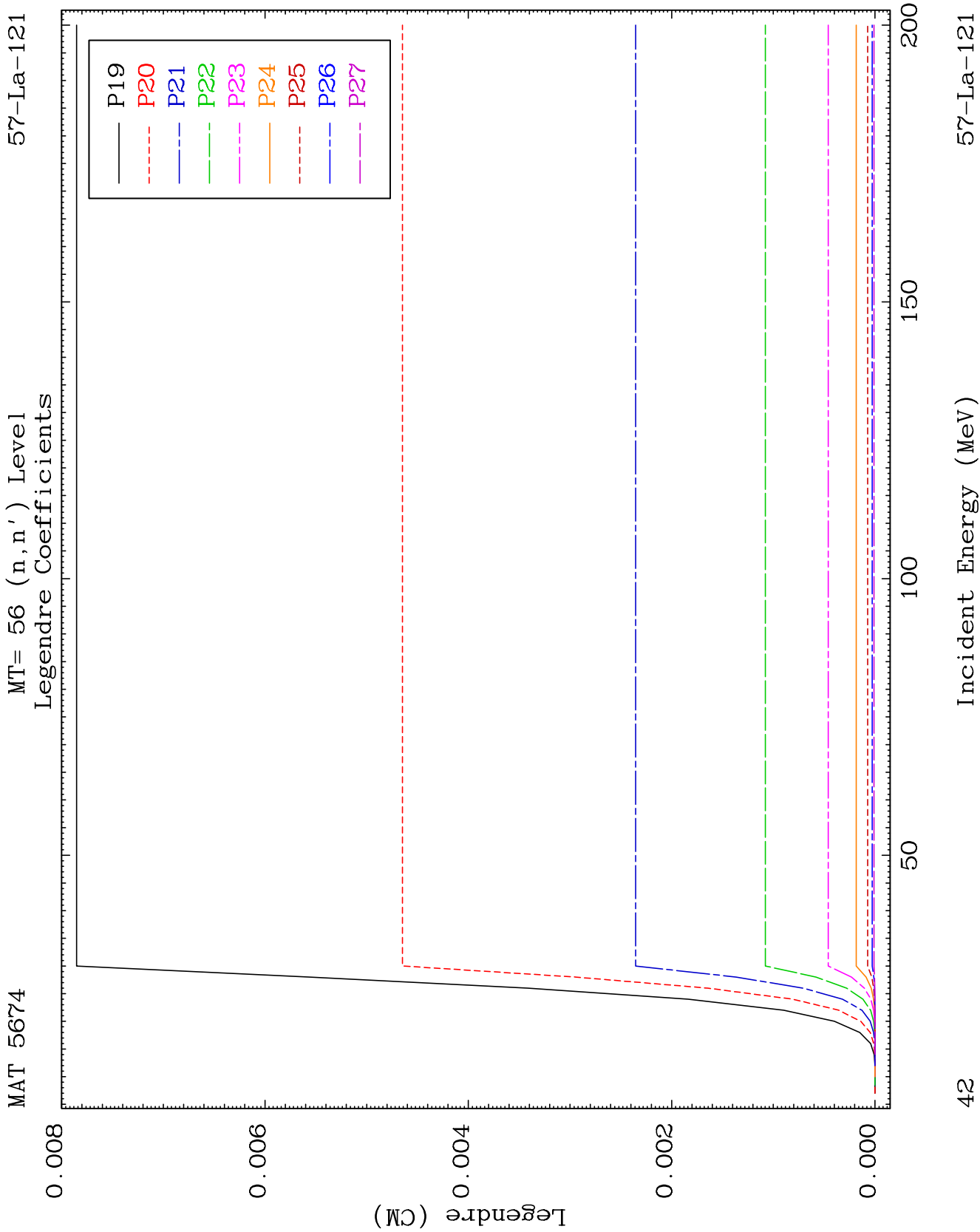








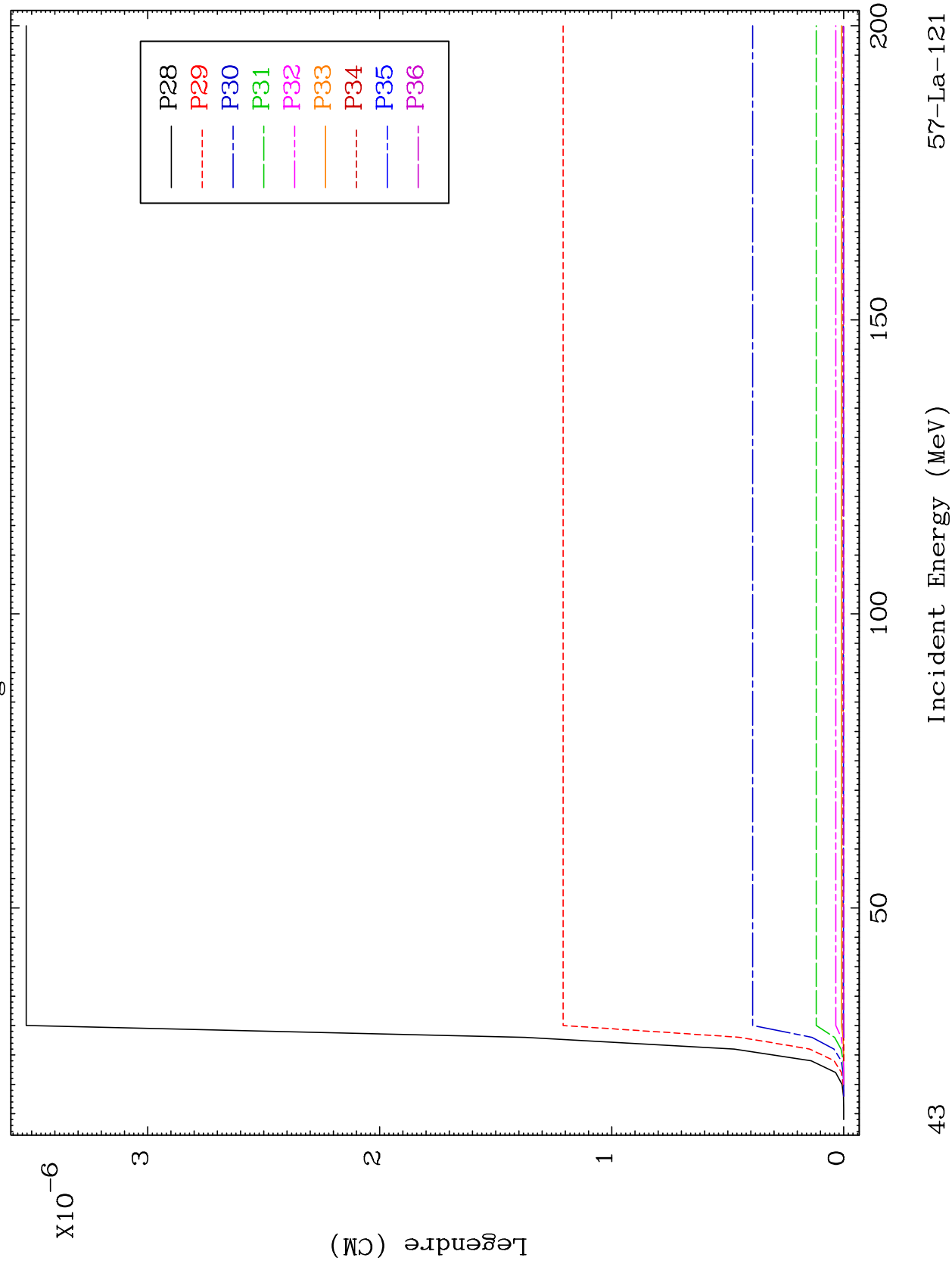




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MT= 56 (n, n') Level
Legendre Coefficients

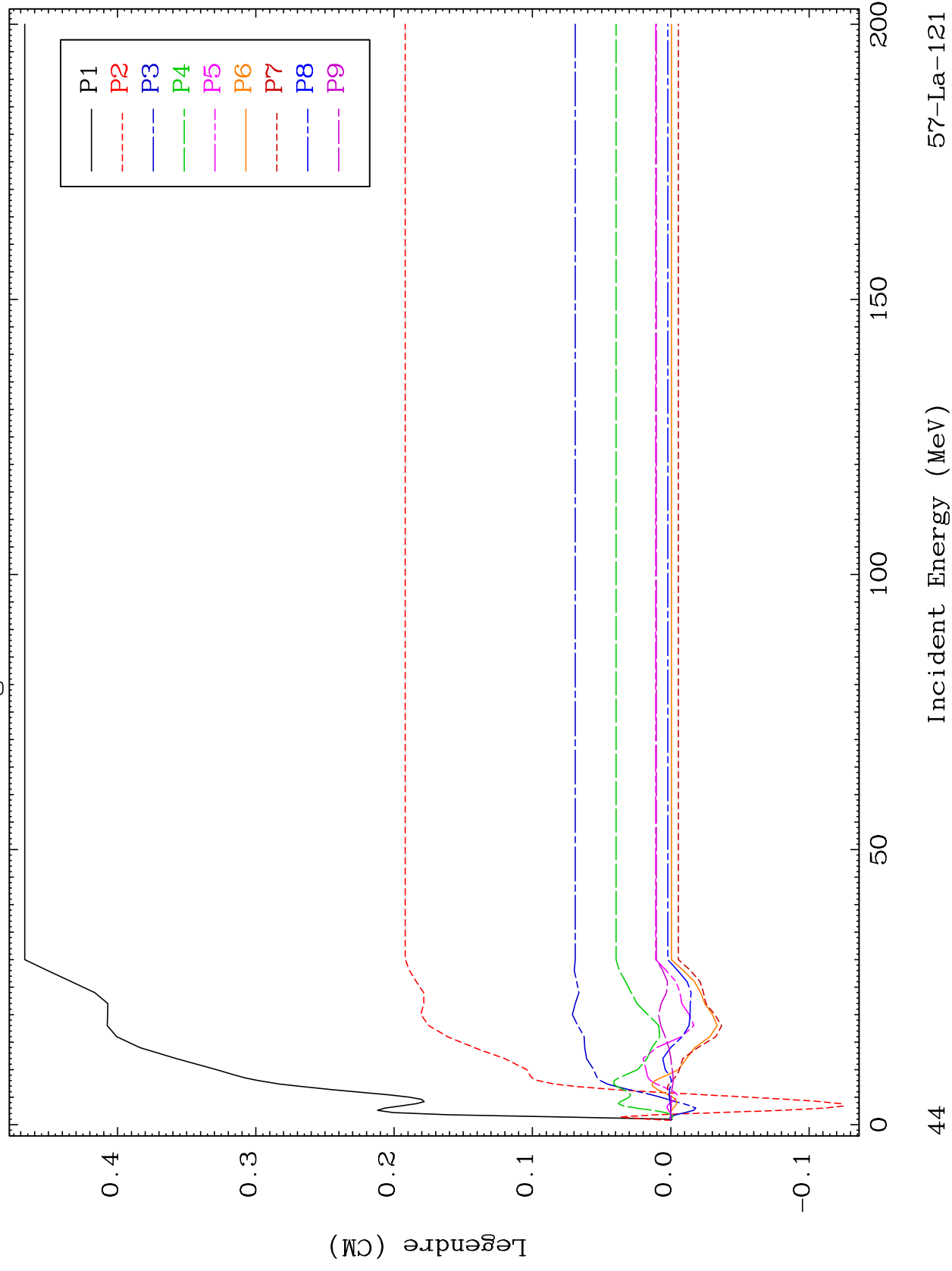
57-La-121



MAT 5674

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

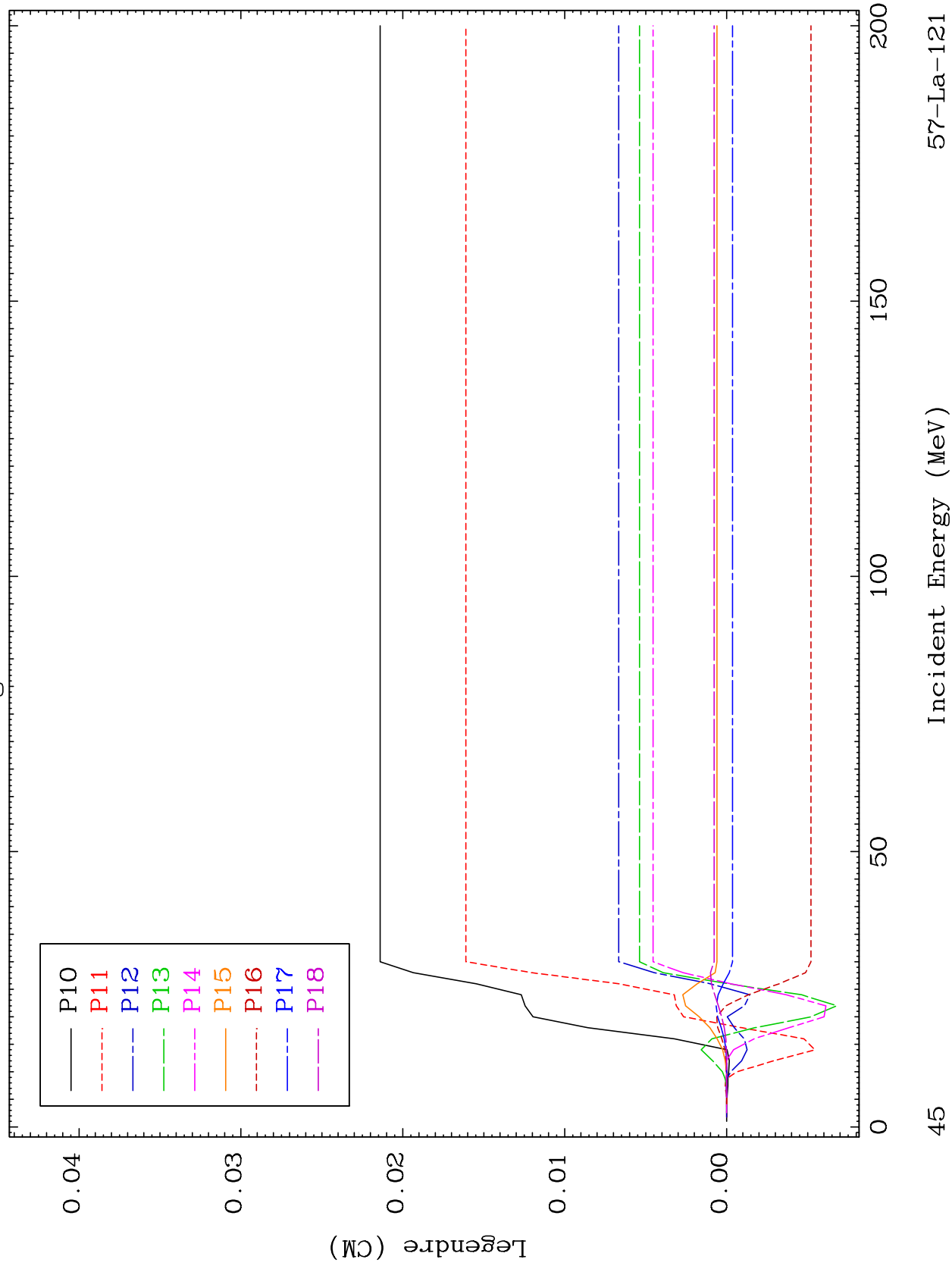
57-La-121



MAT 5674

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

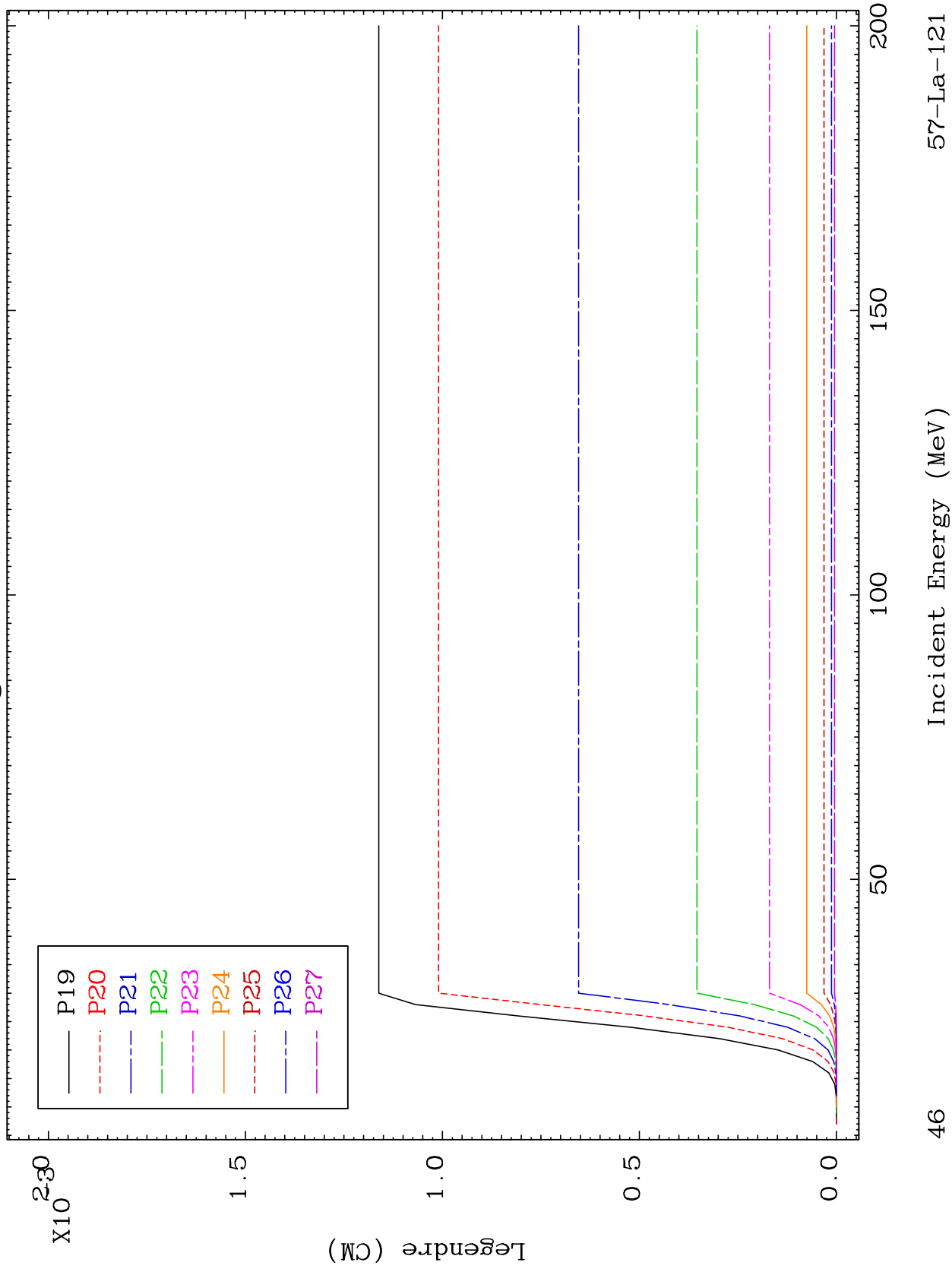
57-La-121



MAT 5674

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

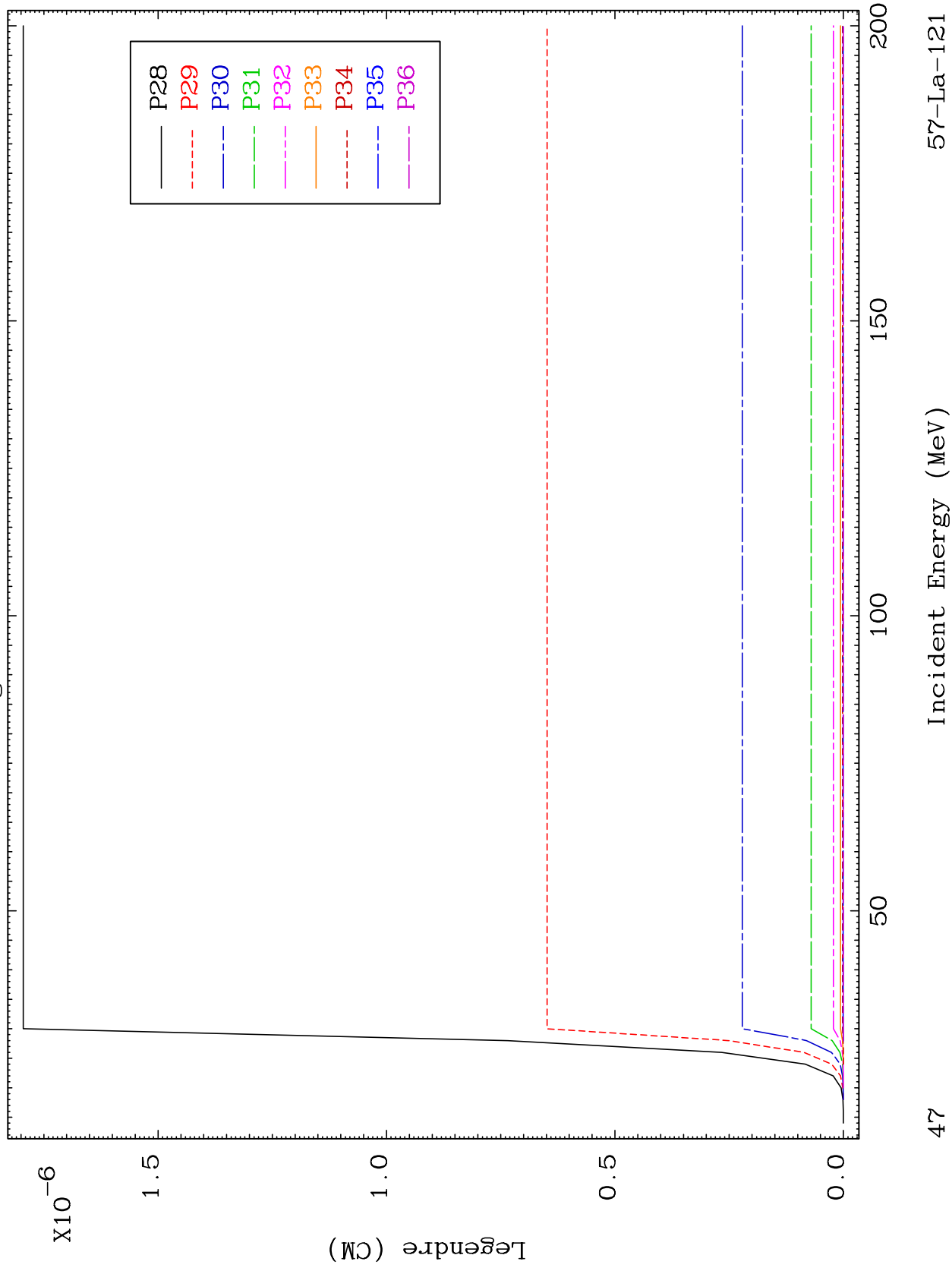
57-La-121



MAT 5674

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

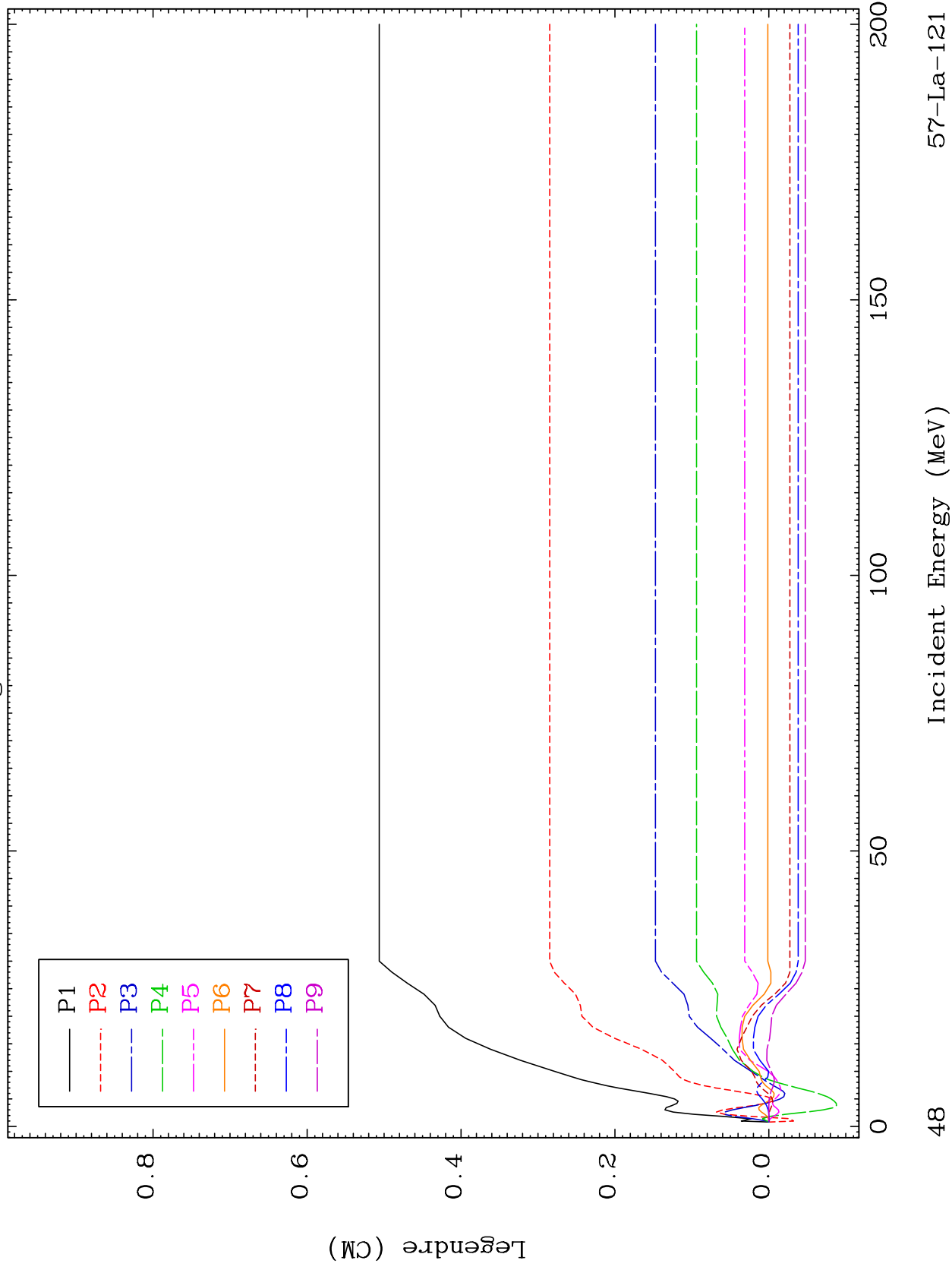
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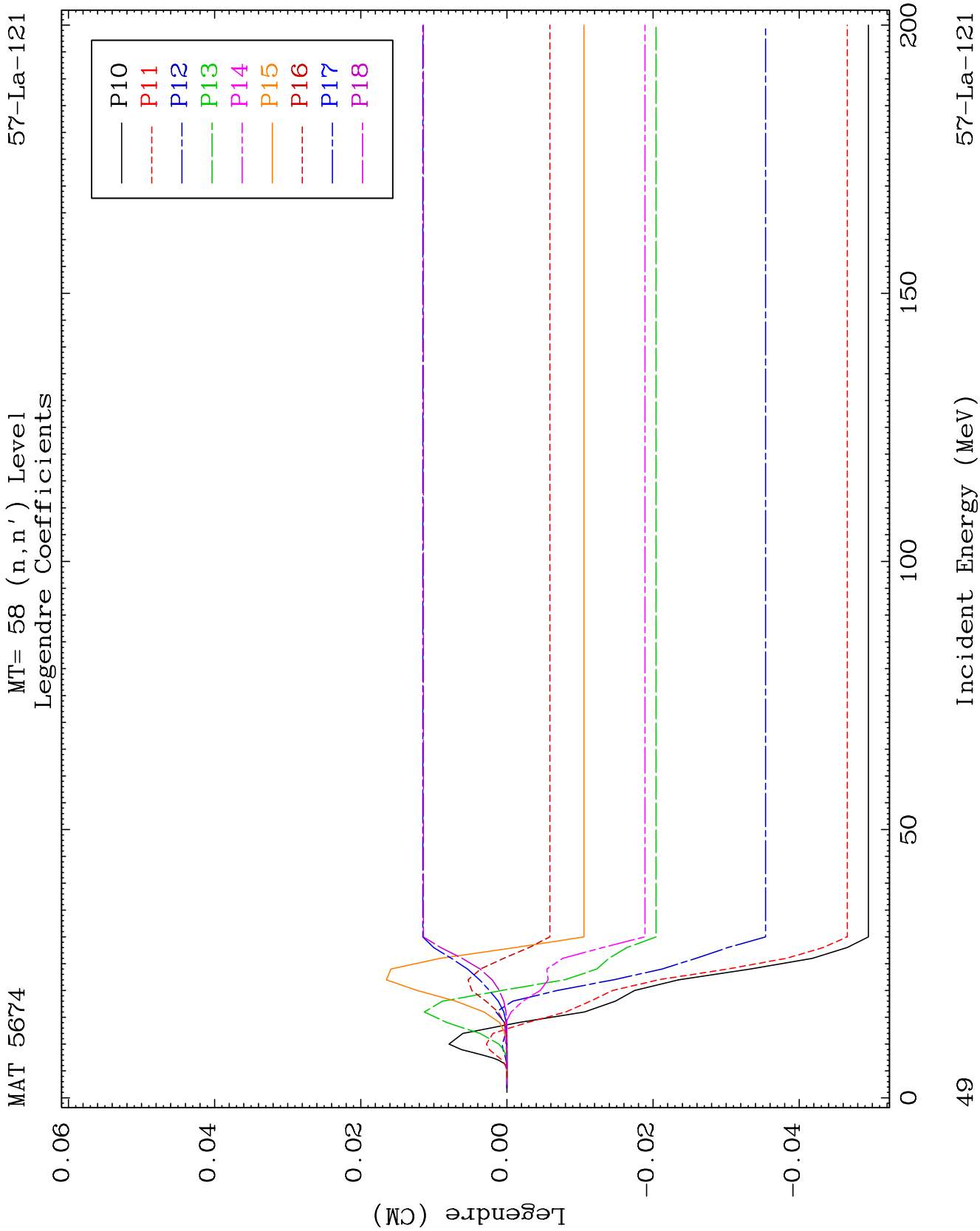


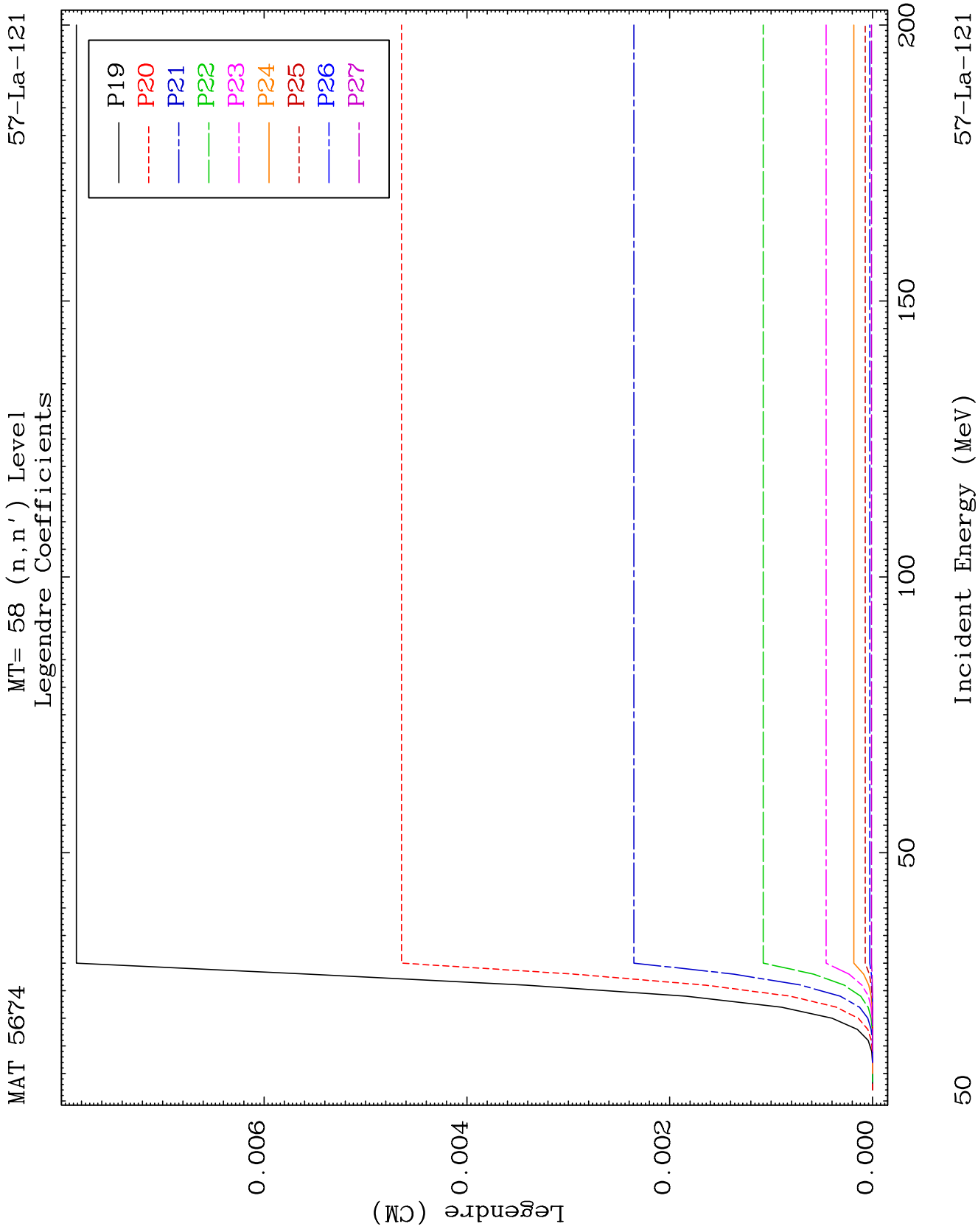
MAT 5674

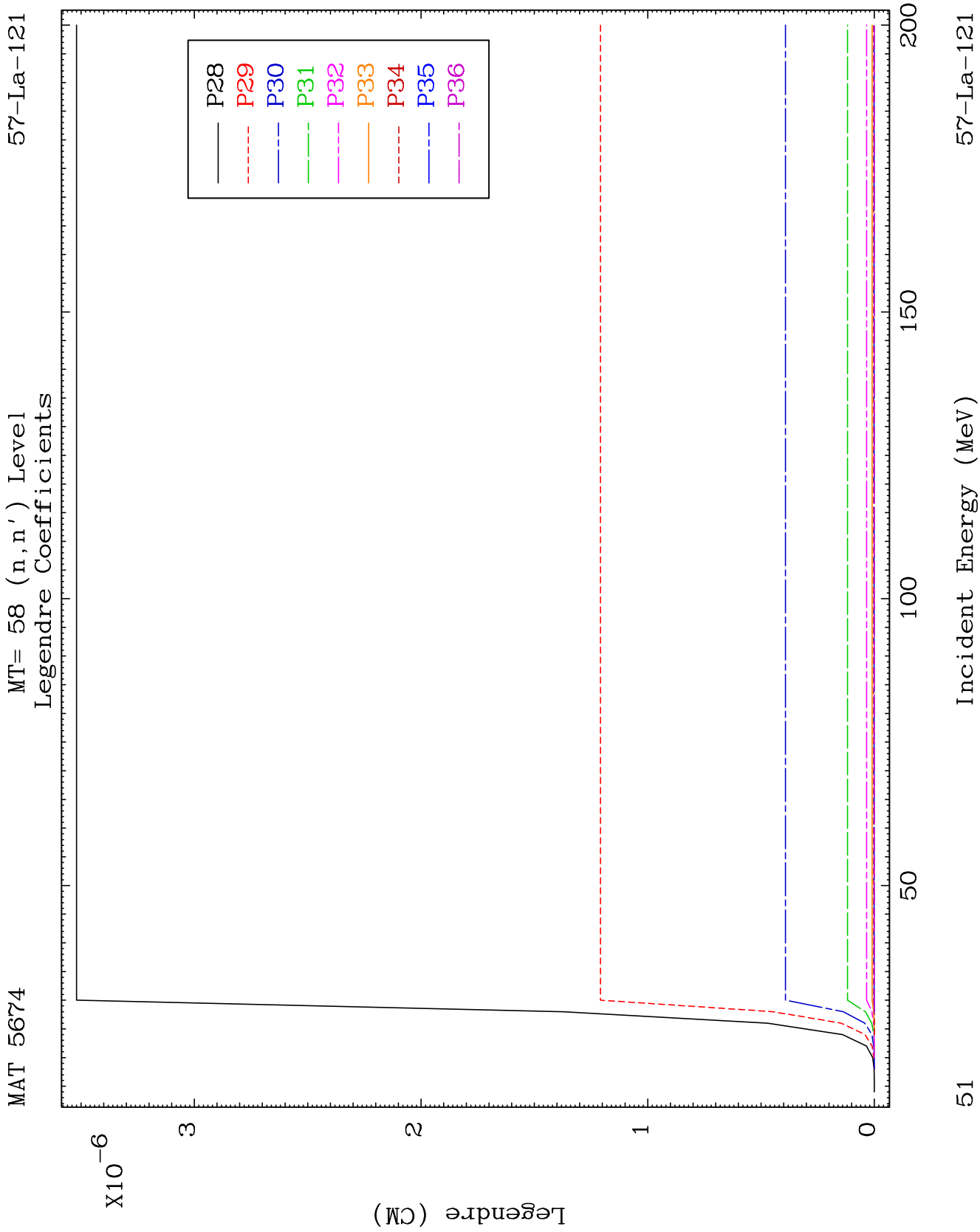
MT= 58 (n, n') Level
Legendre Coefficients

57-La-121





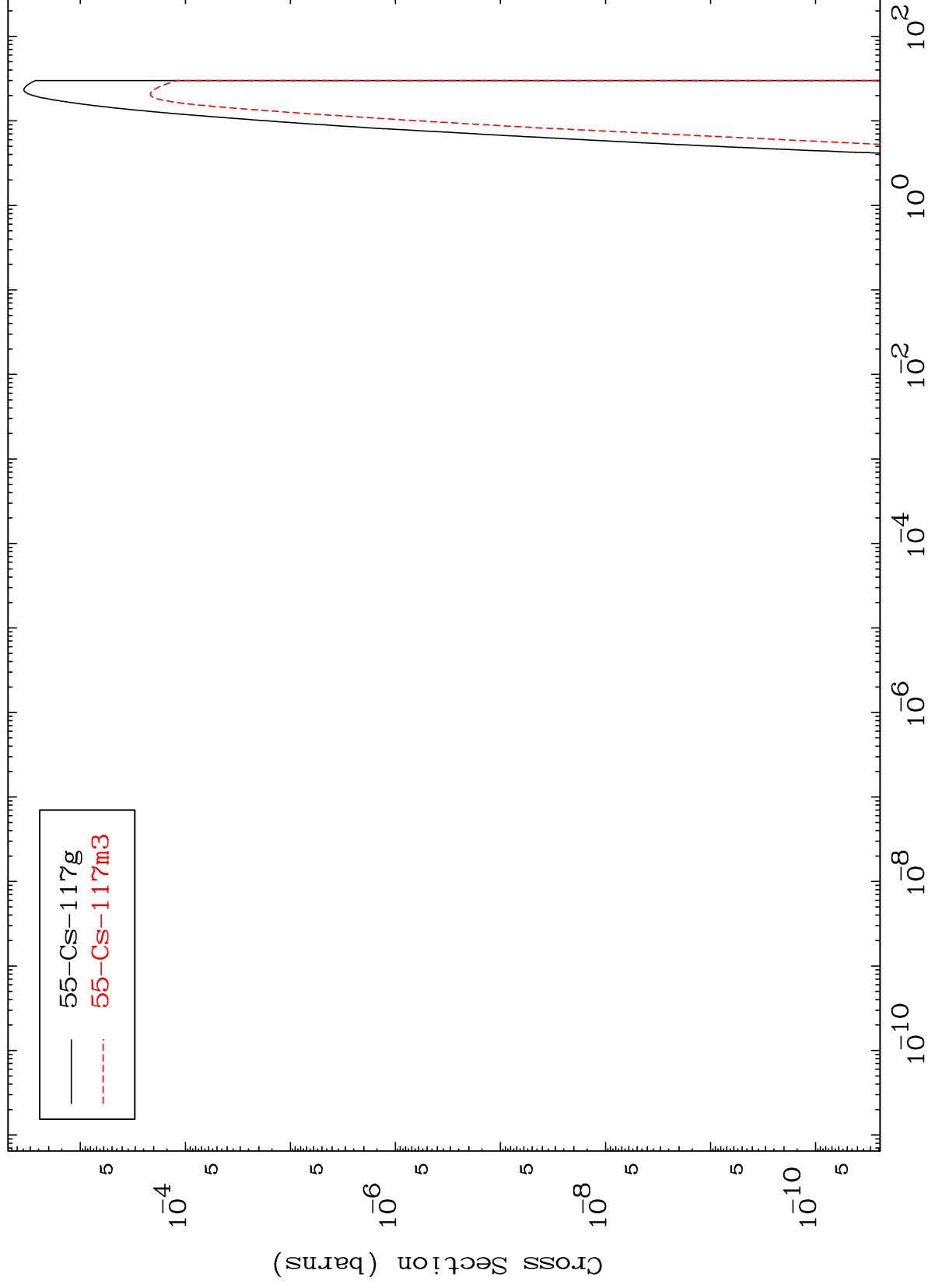




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57-La-121

$(n,n') \alpha$
Radionuclide Production Cross Section

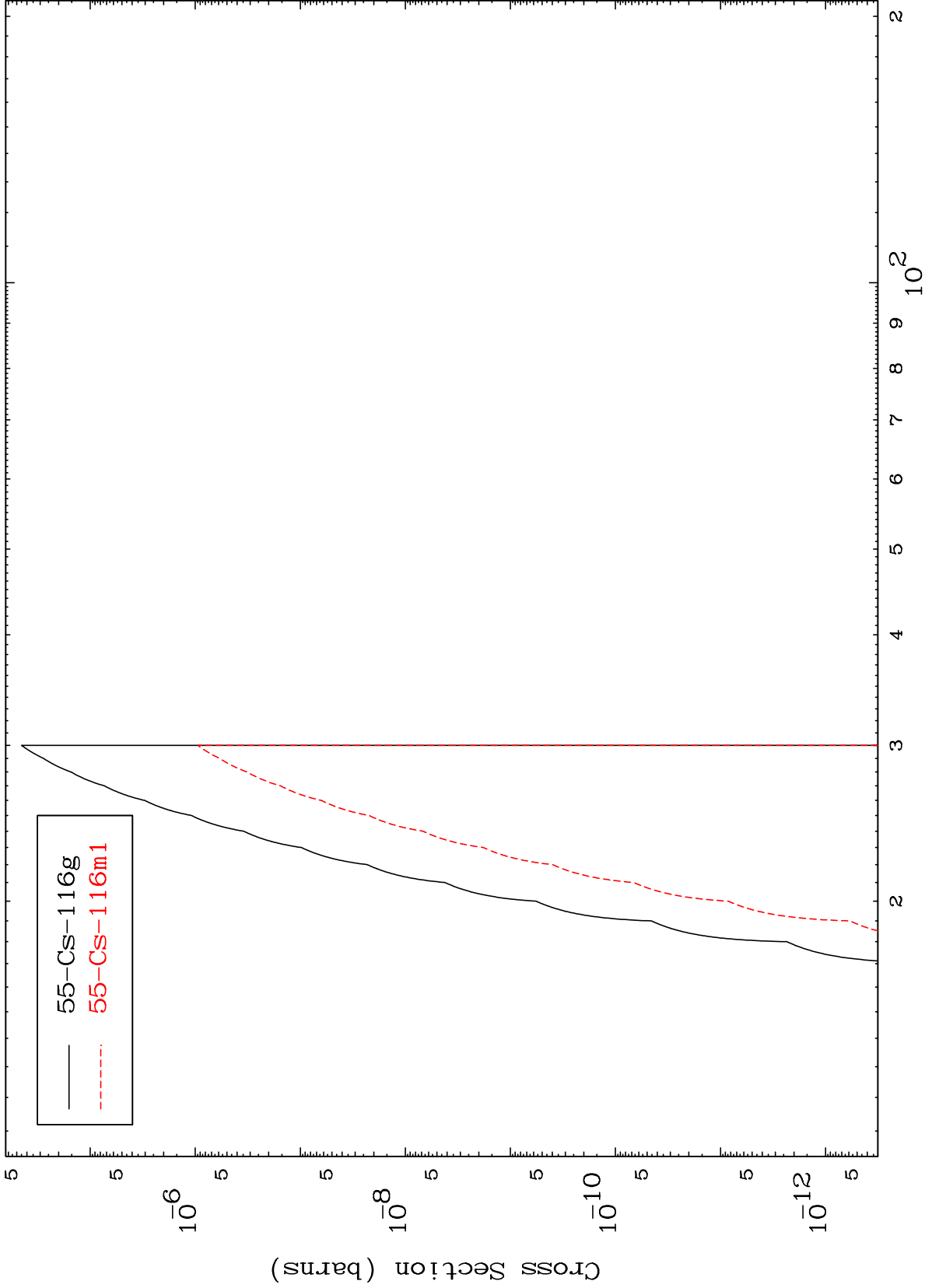


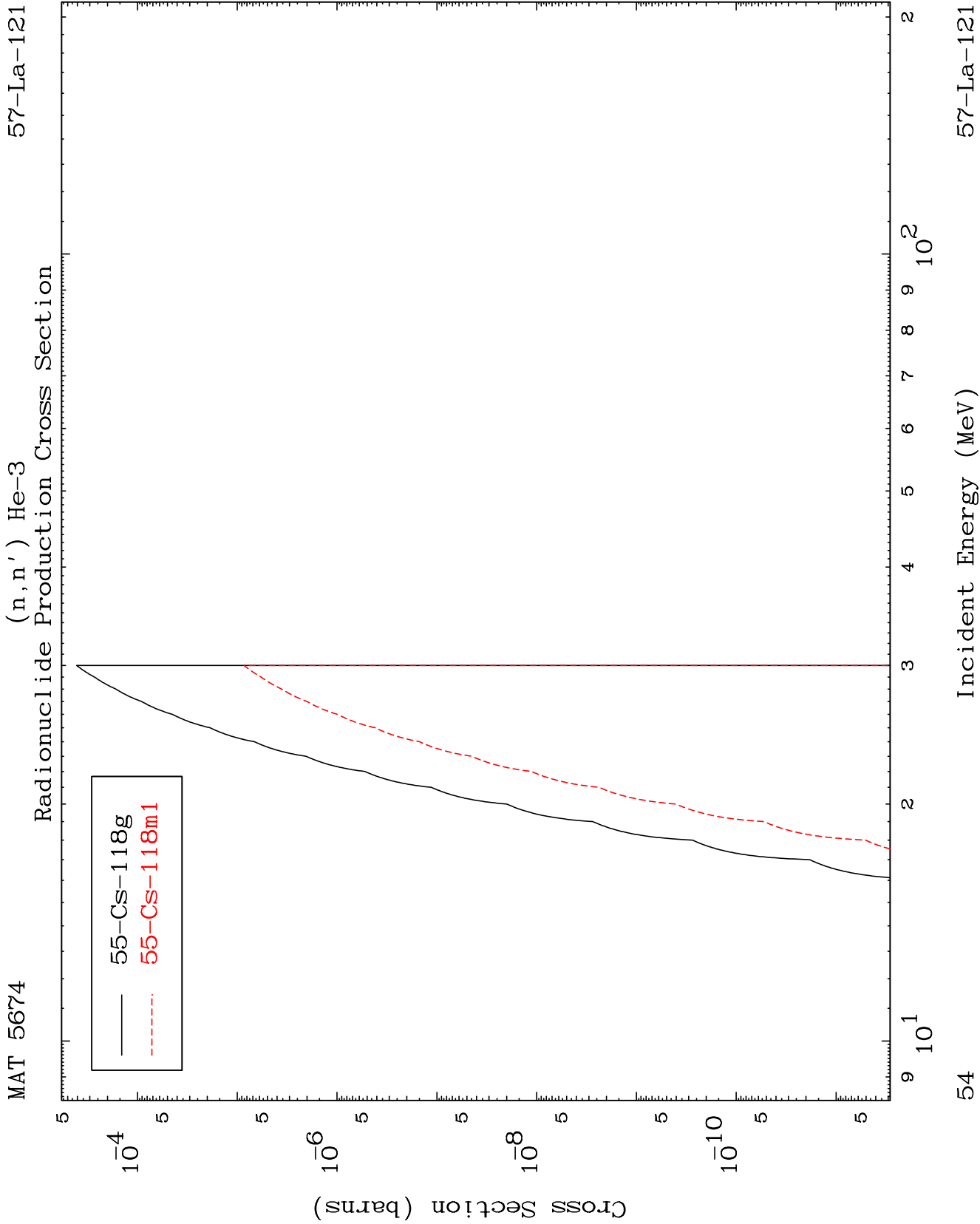
57-La-121

Incident Energy (MeV)

52

Radionuclide Production Cross Section

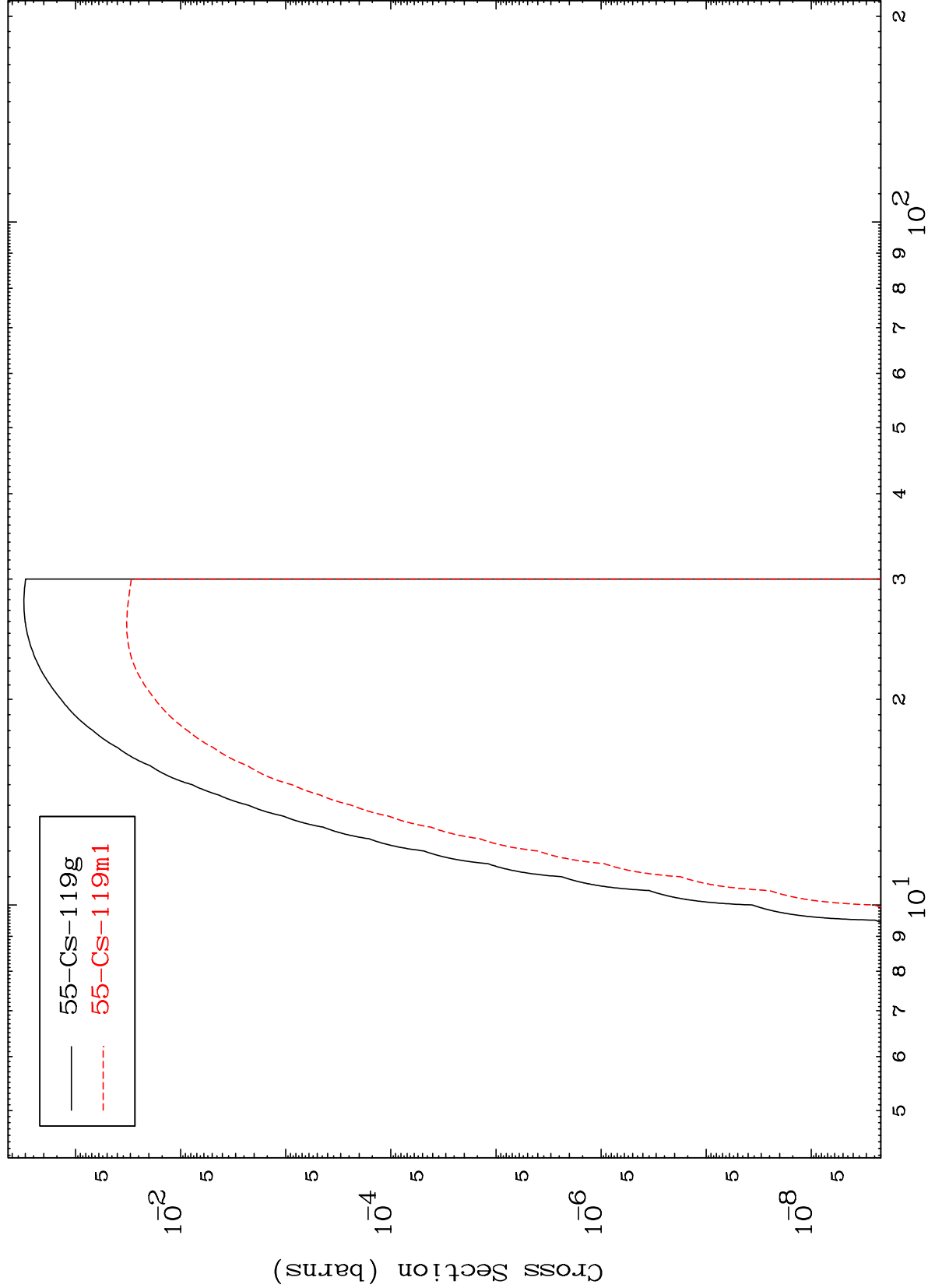




MAT 5674

57-La-121

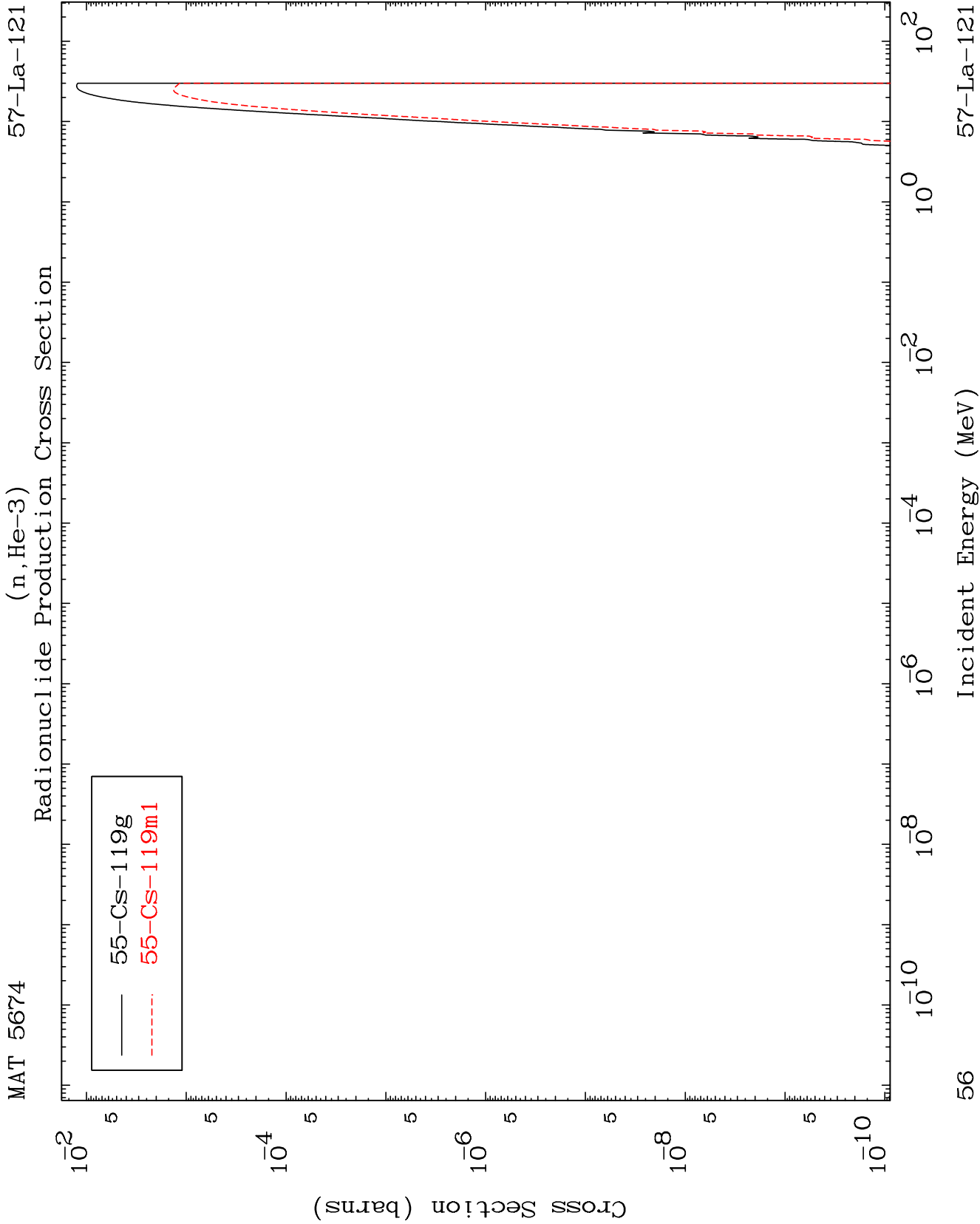
(n,2n) p
Radionuclide Production Cross Section

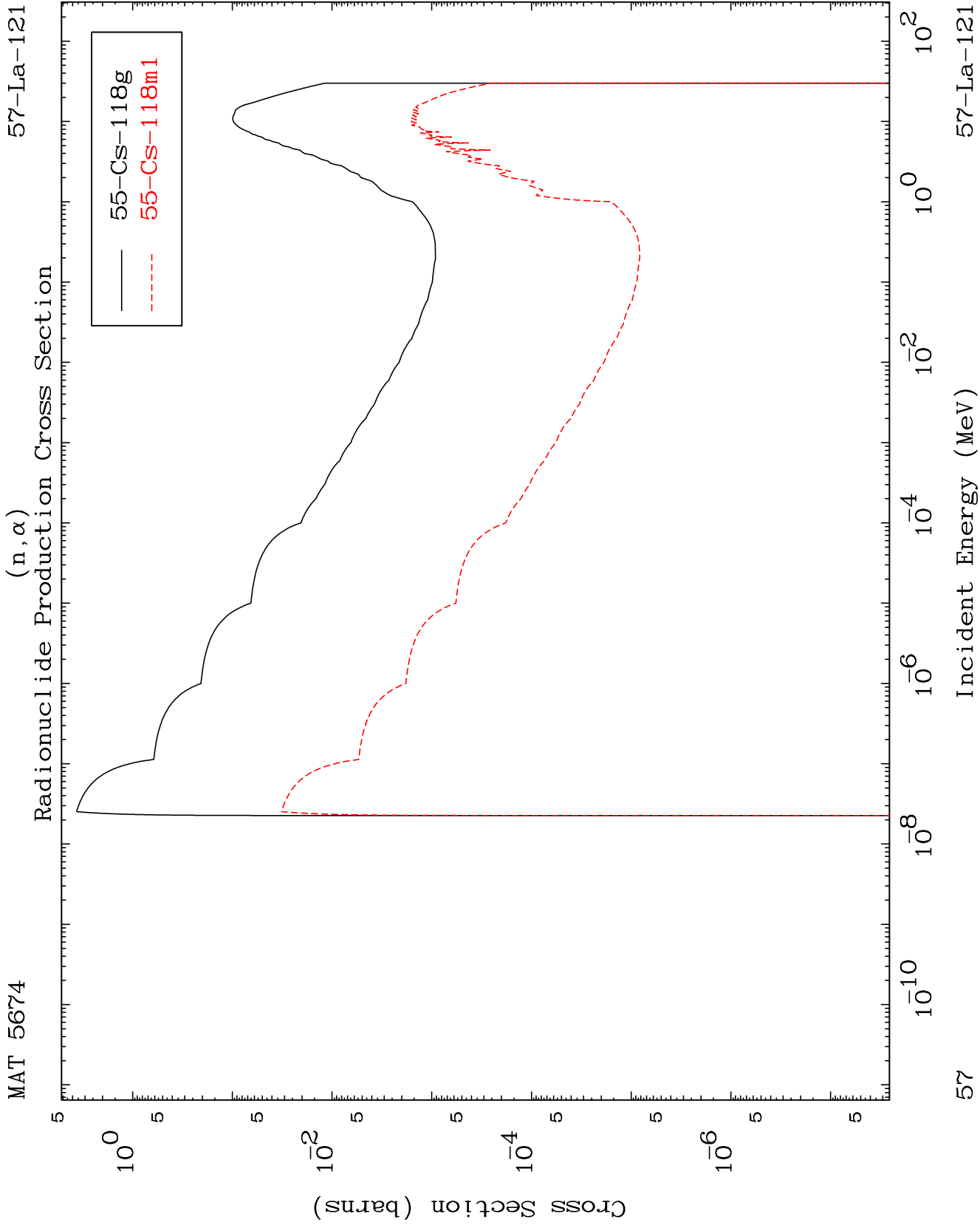


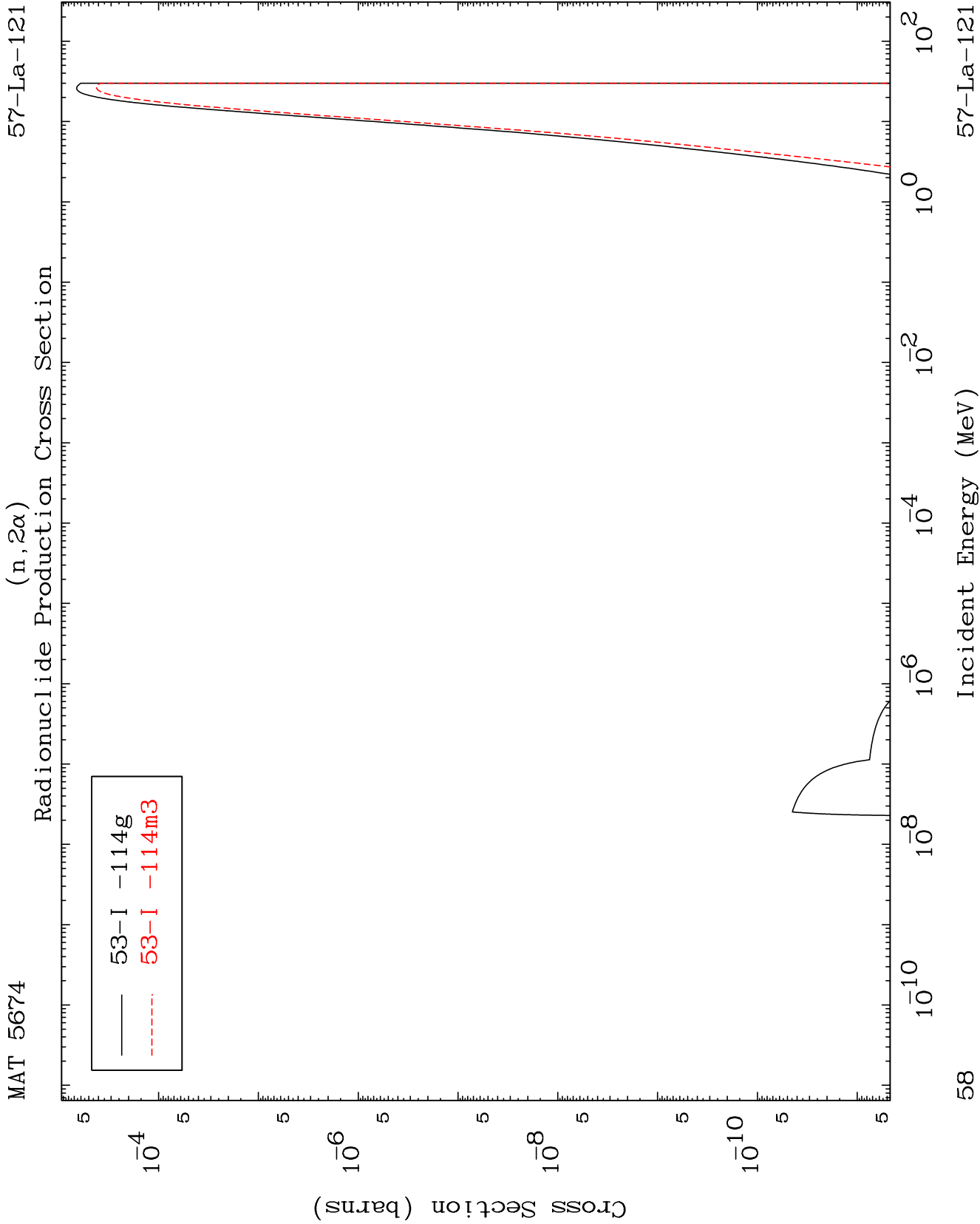
55

Incident Energy (MeV)

57-La-121



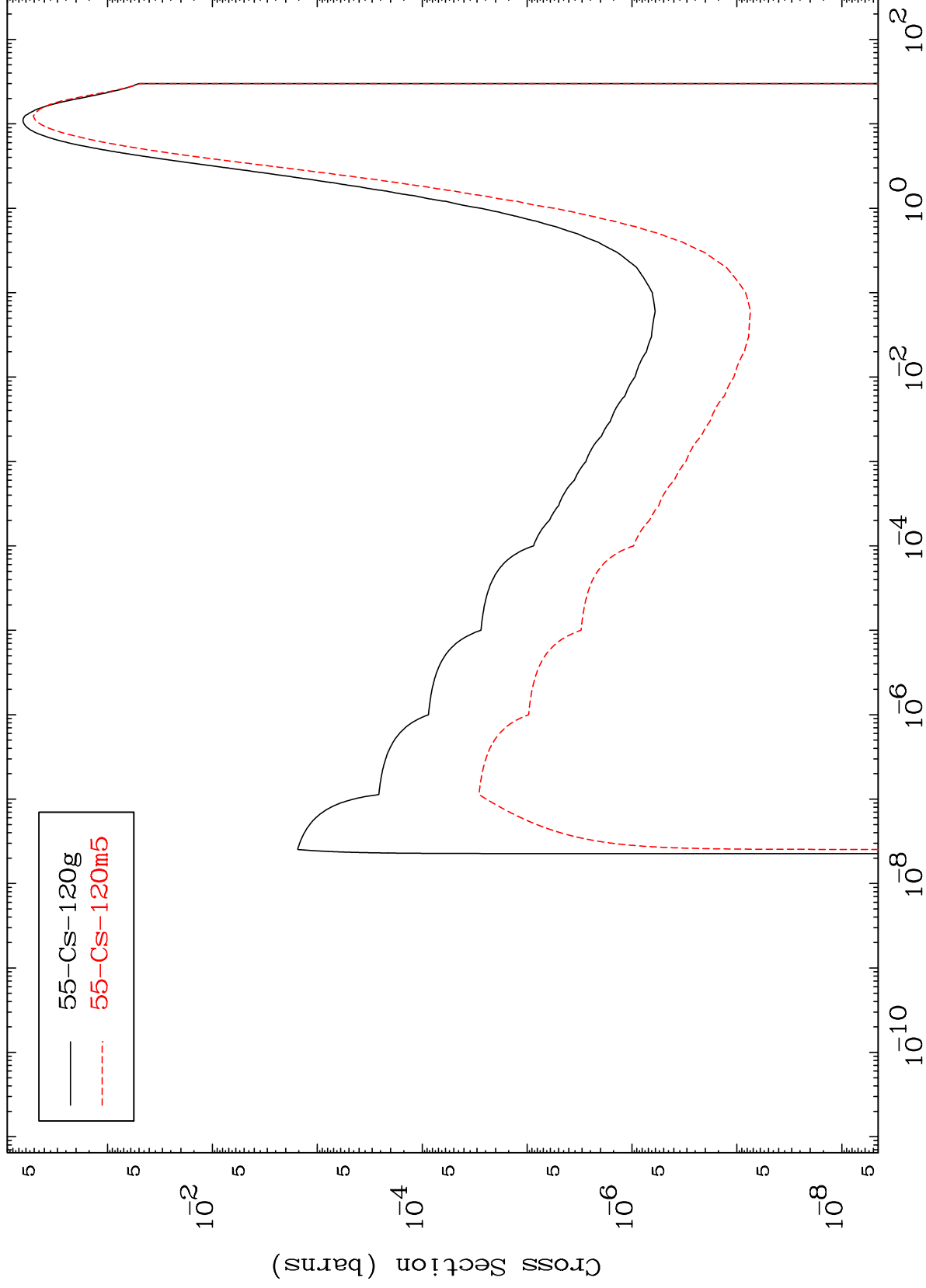




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57-La-121

(n,2p)
Radionuclide Production Cross Section



57-La-121

Incident Energy (MeV)

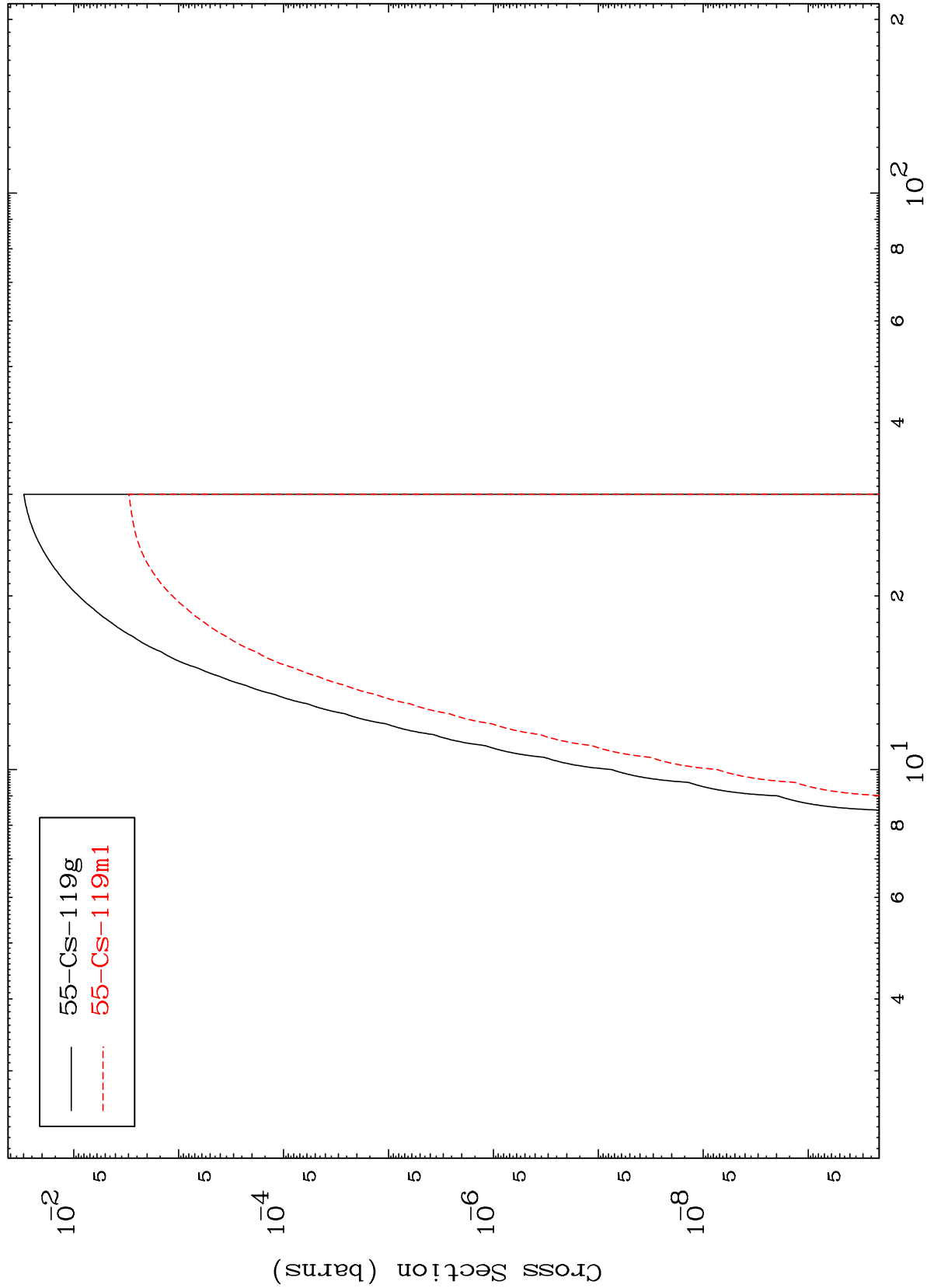
59

MAT 5674

(n,p) d

57-La-121

Radionuclide Production Cross Section



60

Incident Energy (MeV)

57-La-121

