

Program EVALPLOT
(Version 2021-1)

by

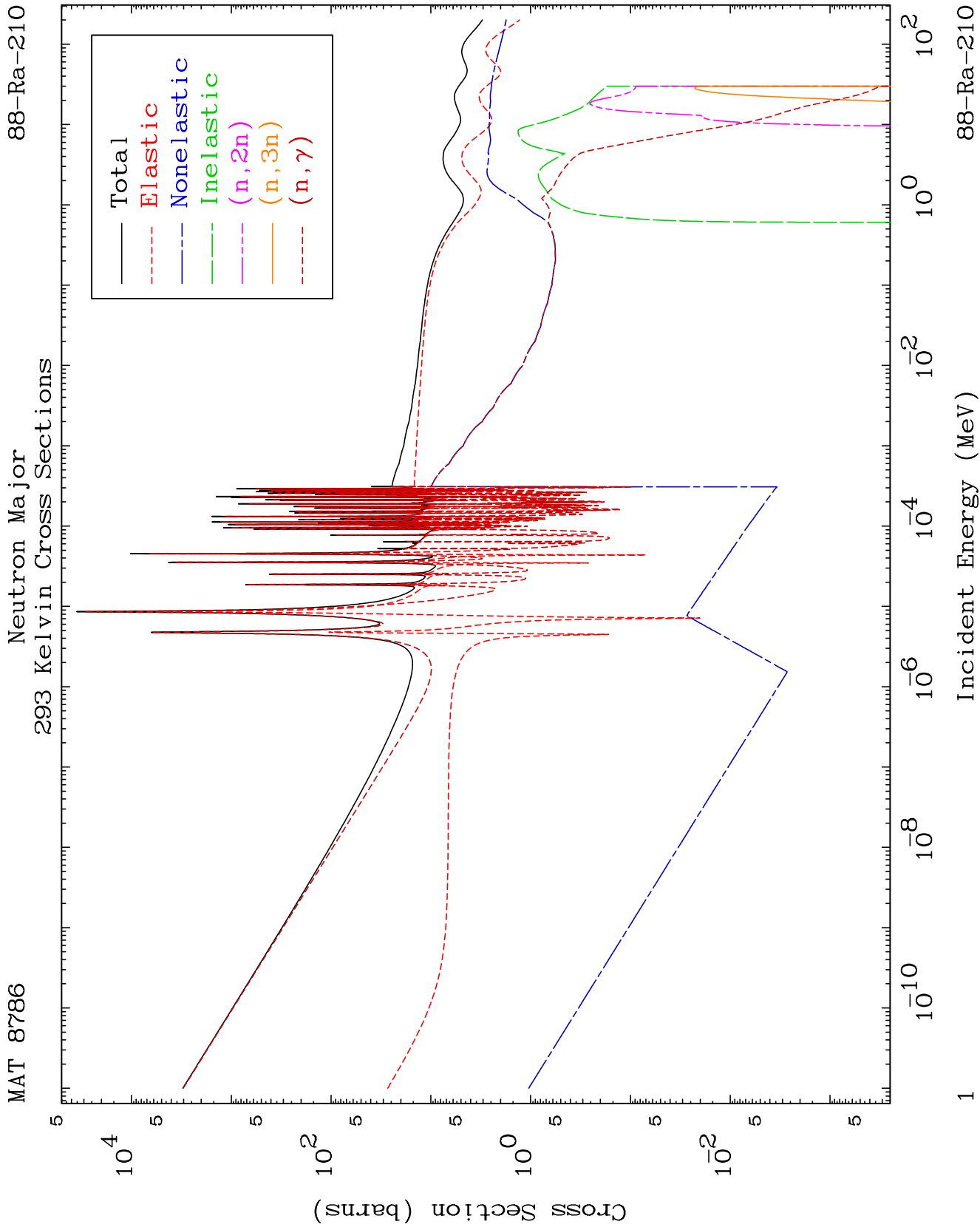
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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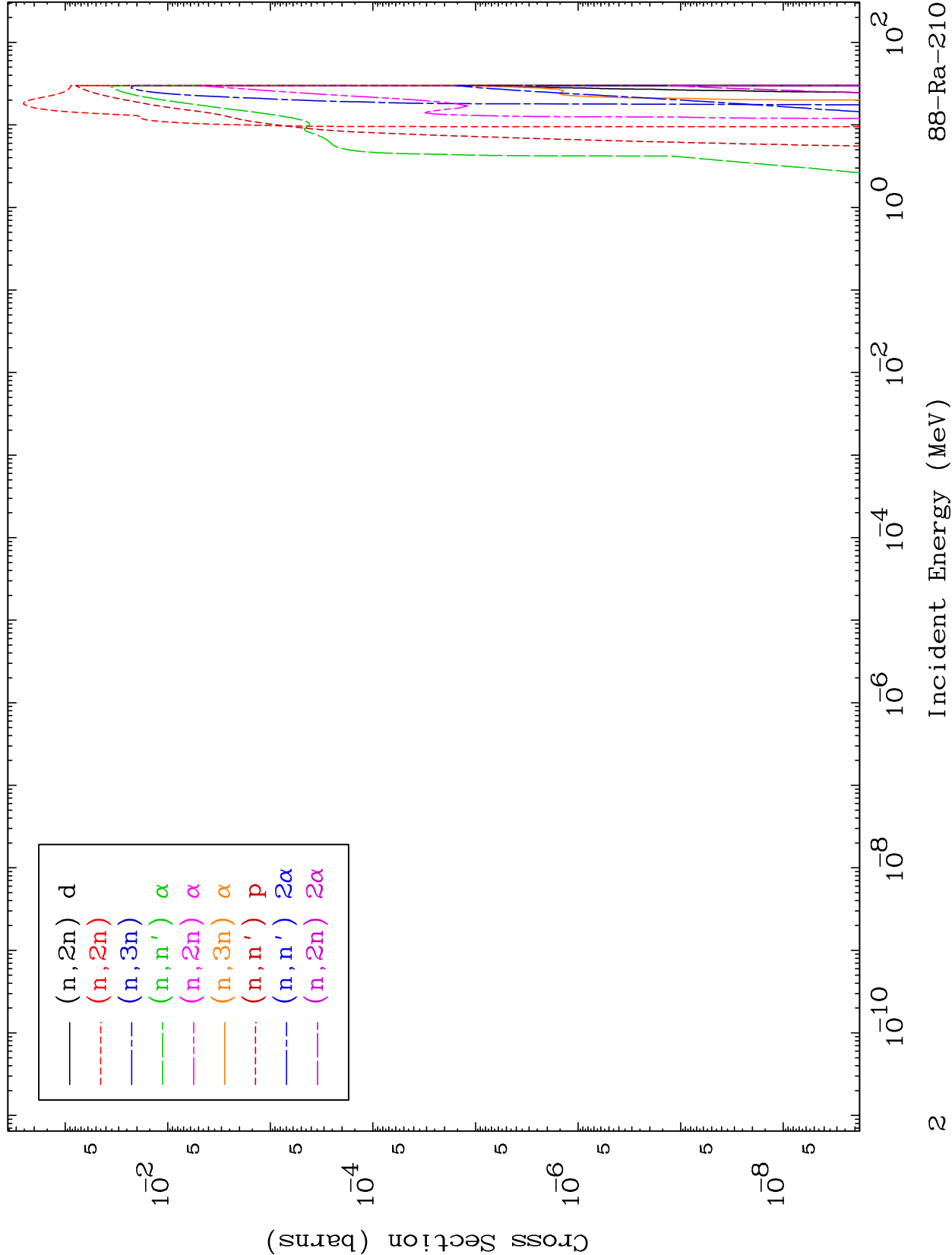
Press Mouse Button to Start

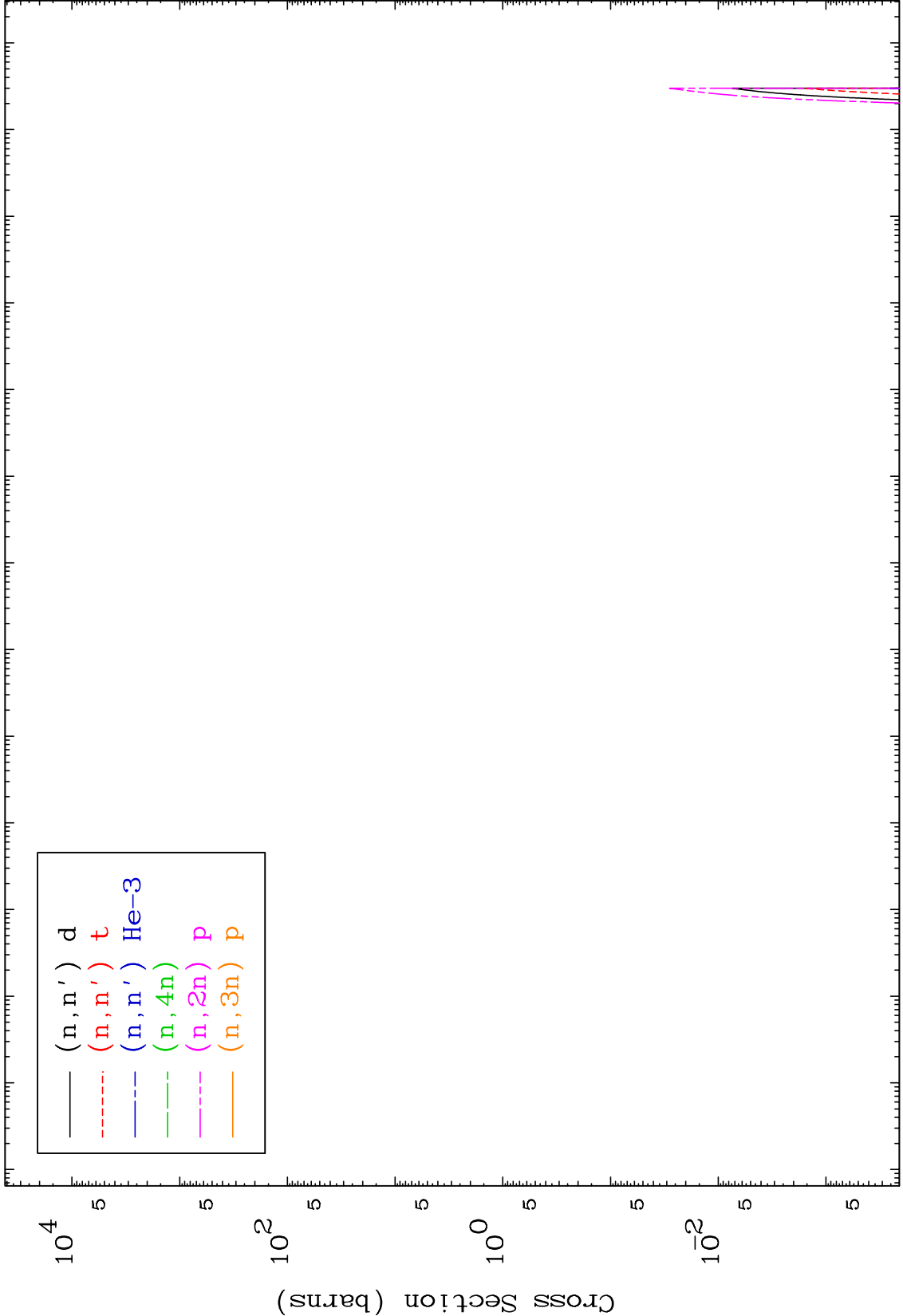


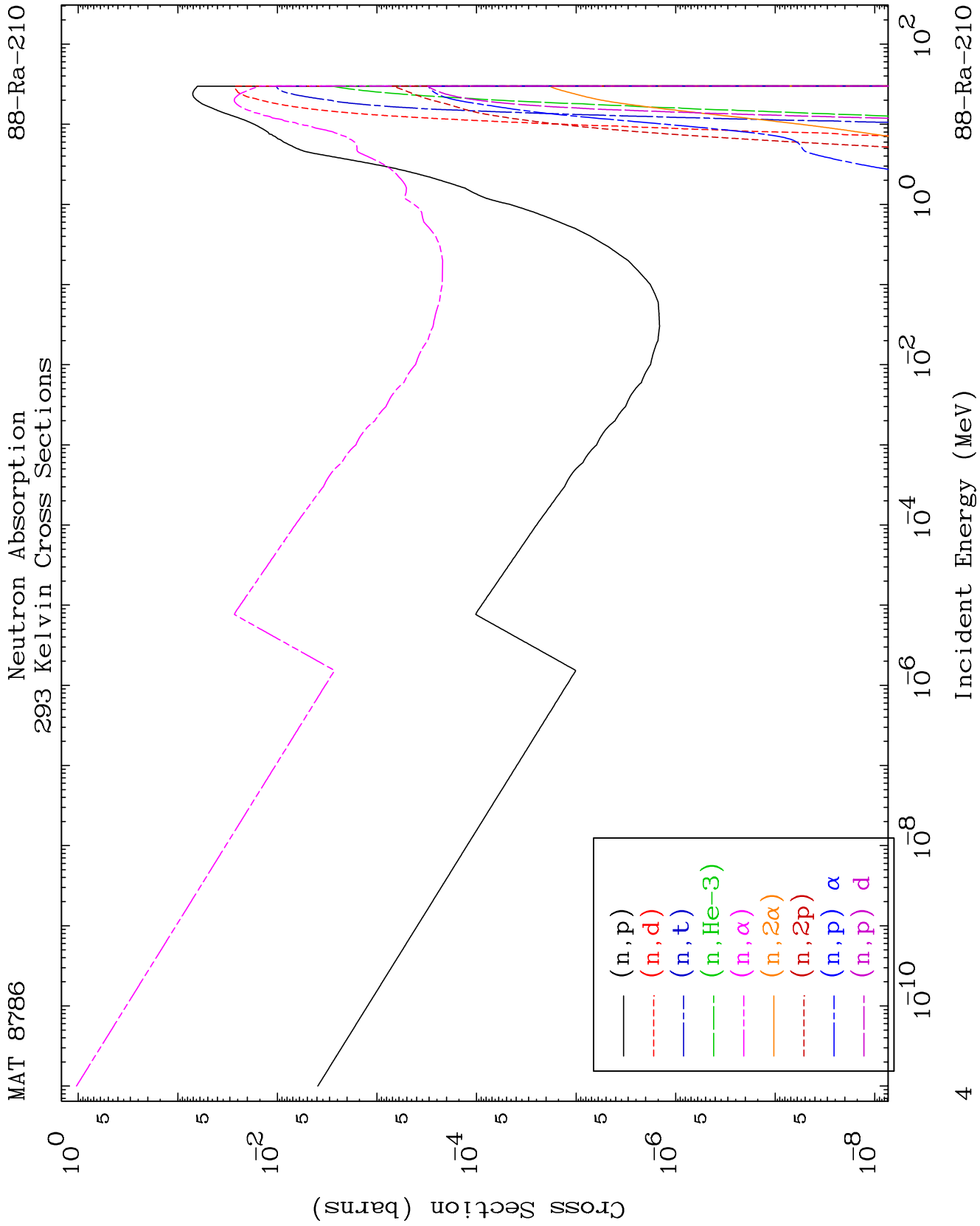
MAT 8786

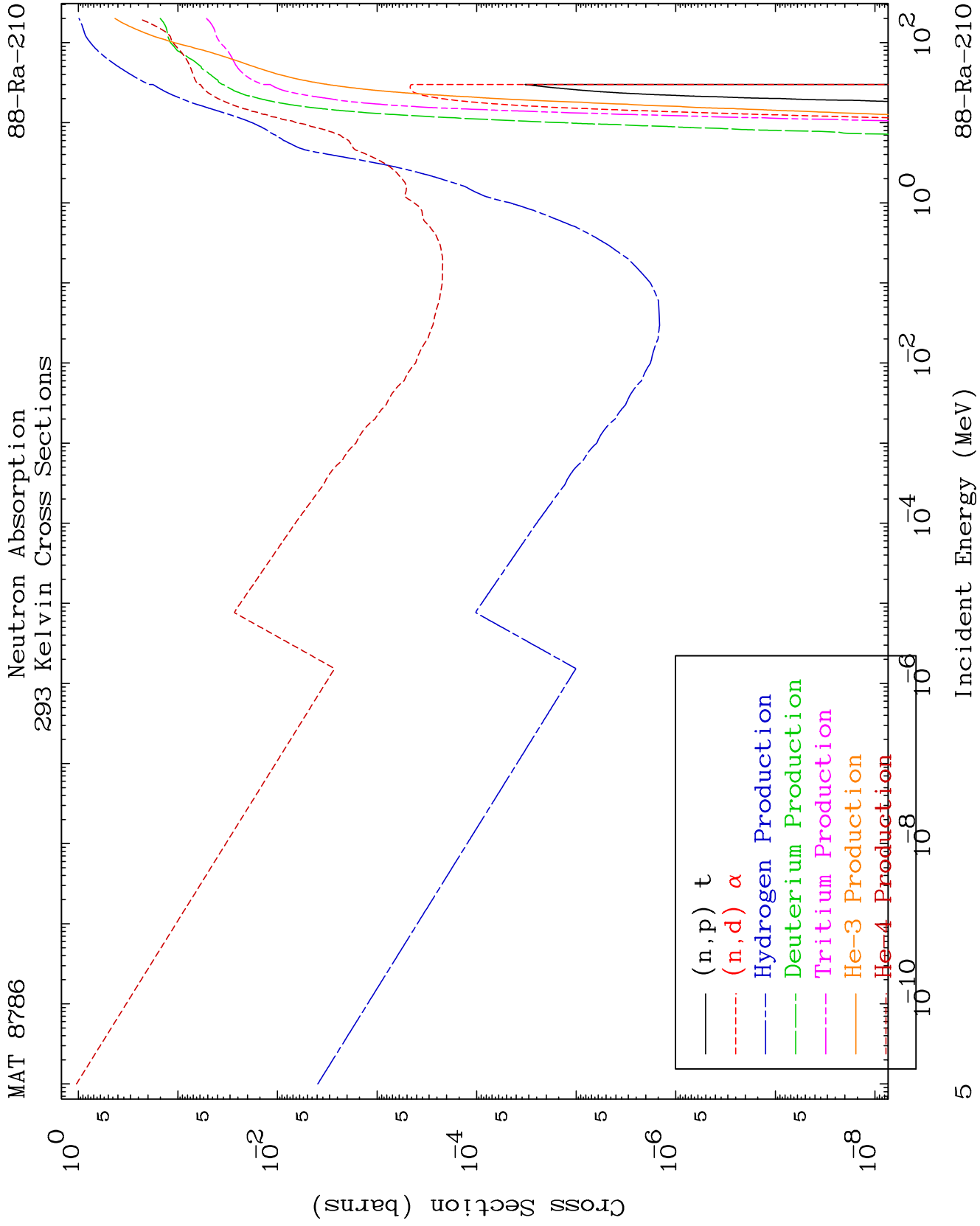
Neutron Absorption
293 Kelvin Cross Sections

88-Ra-210





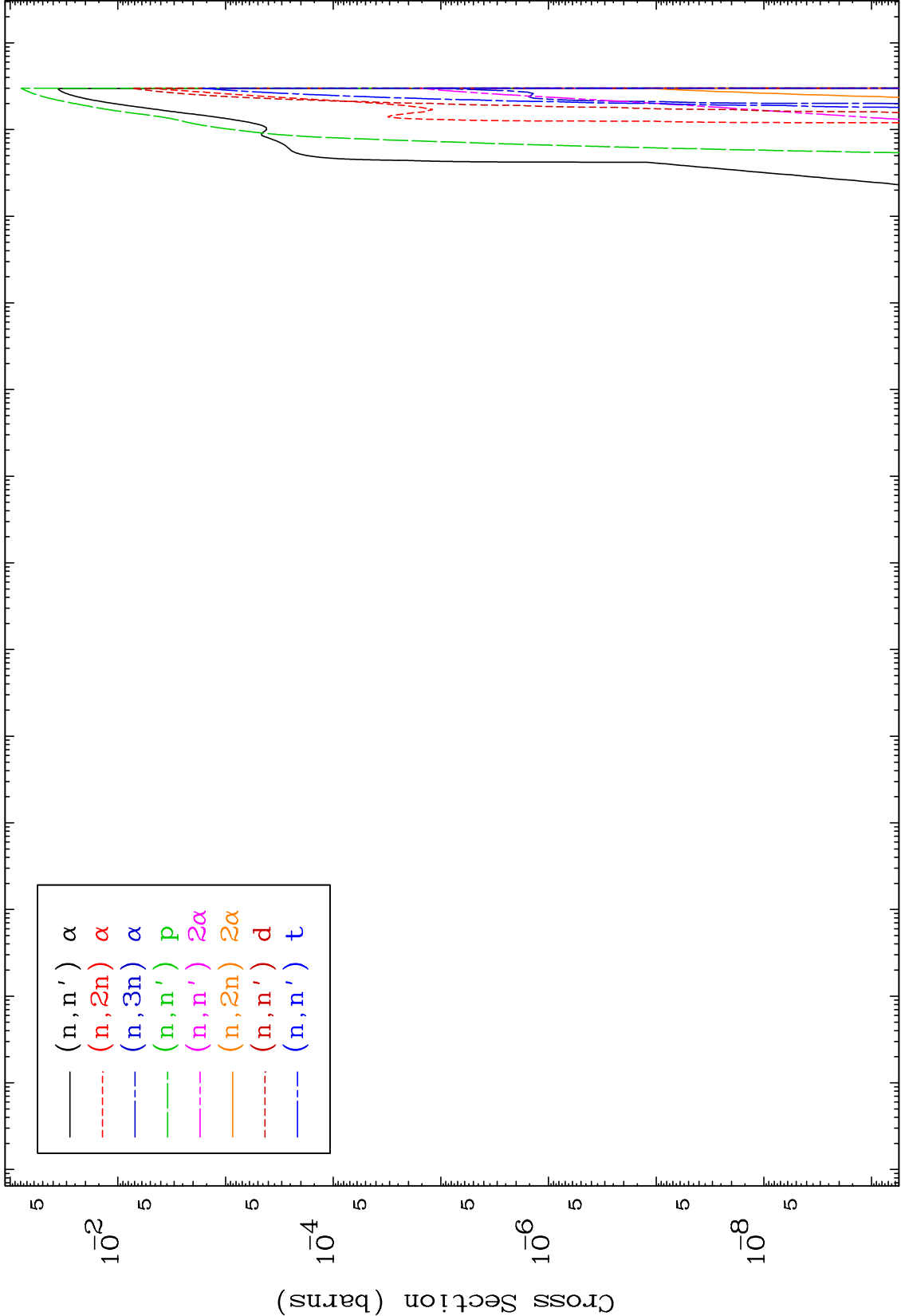


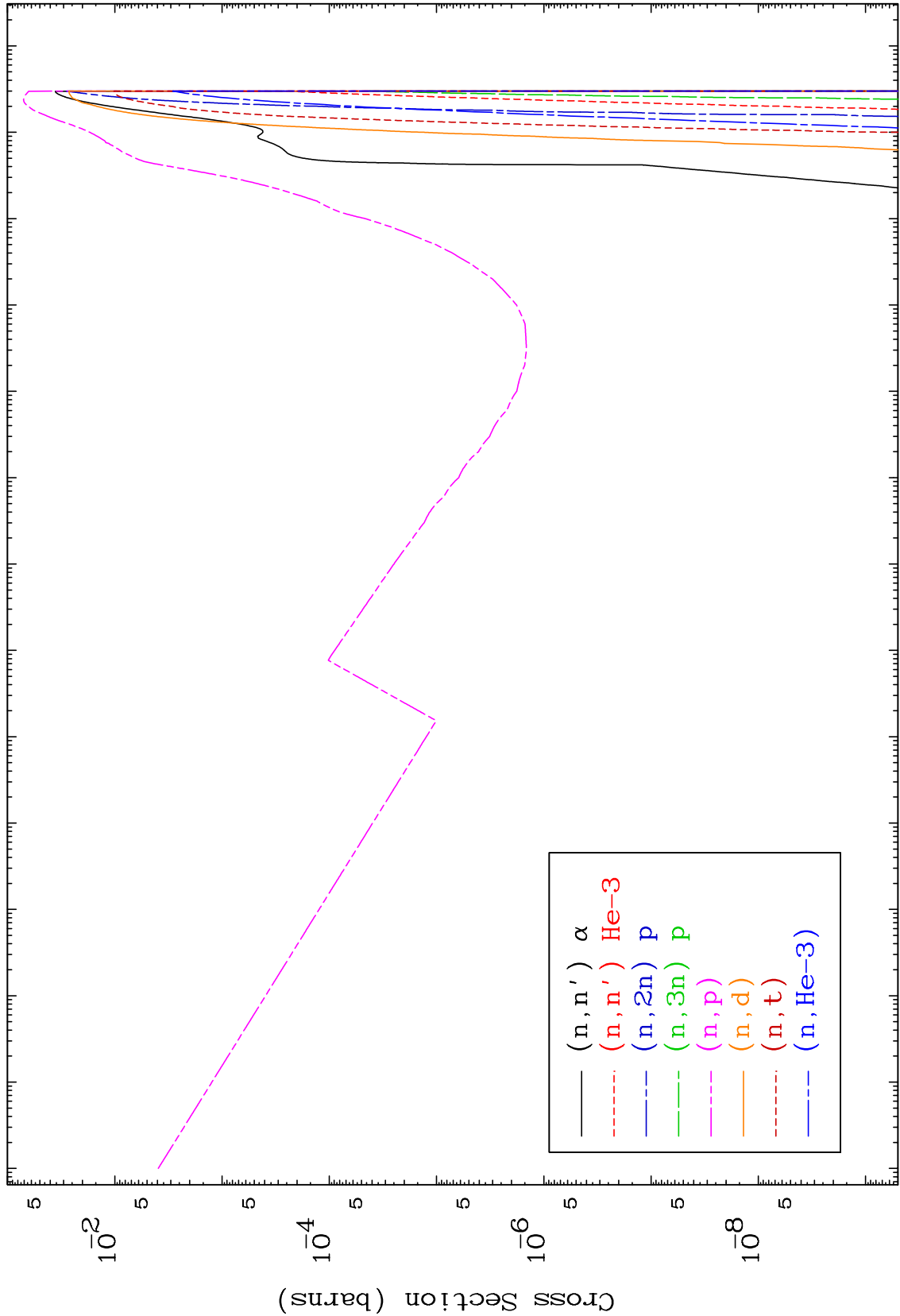


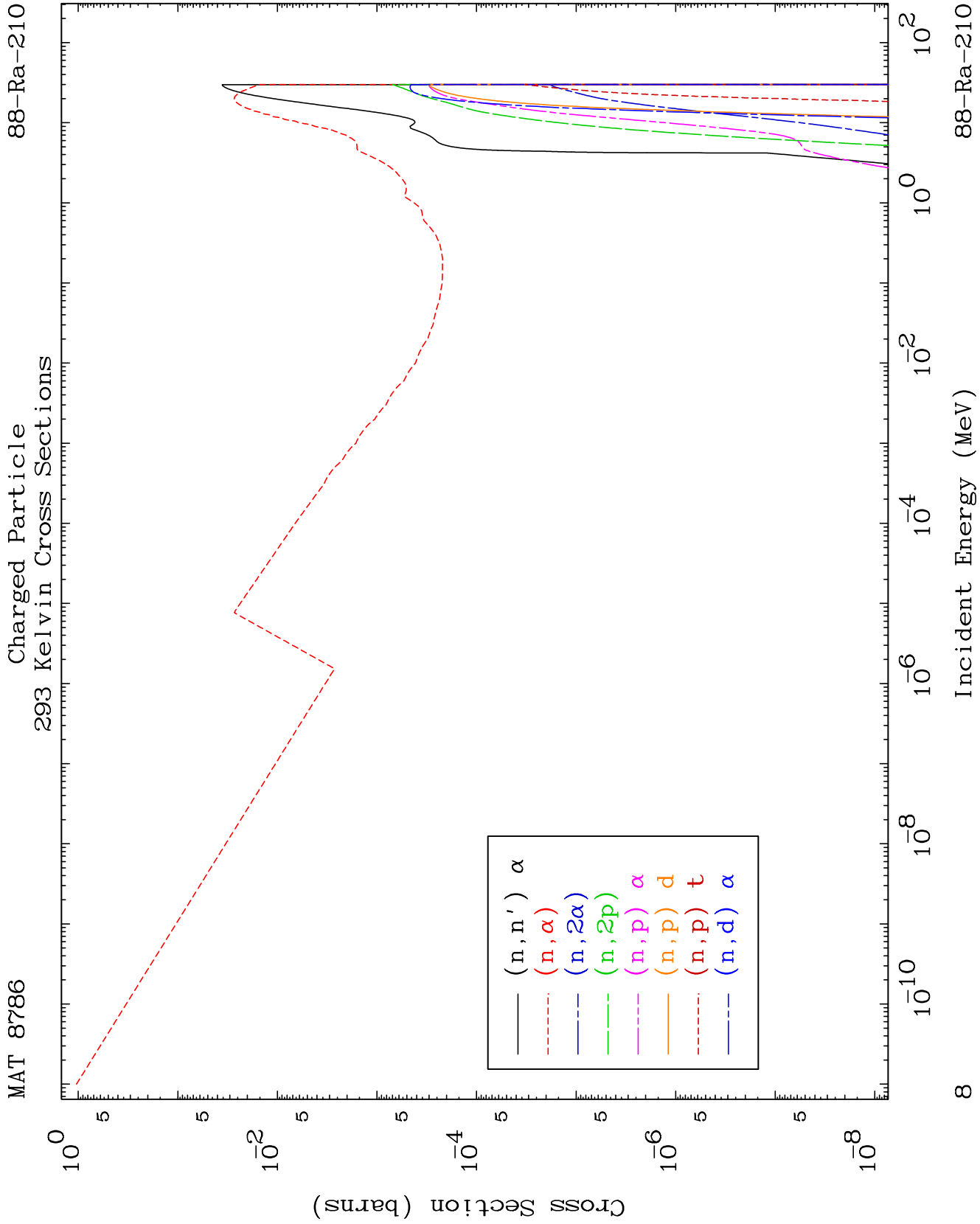
MAT 8786

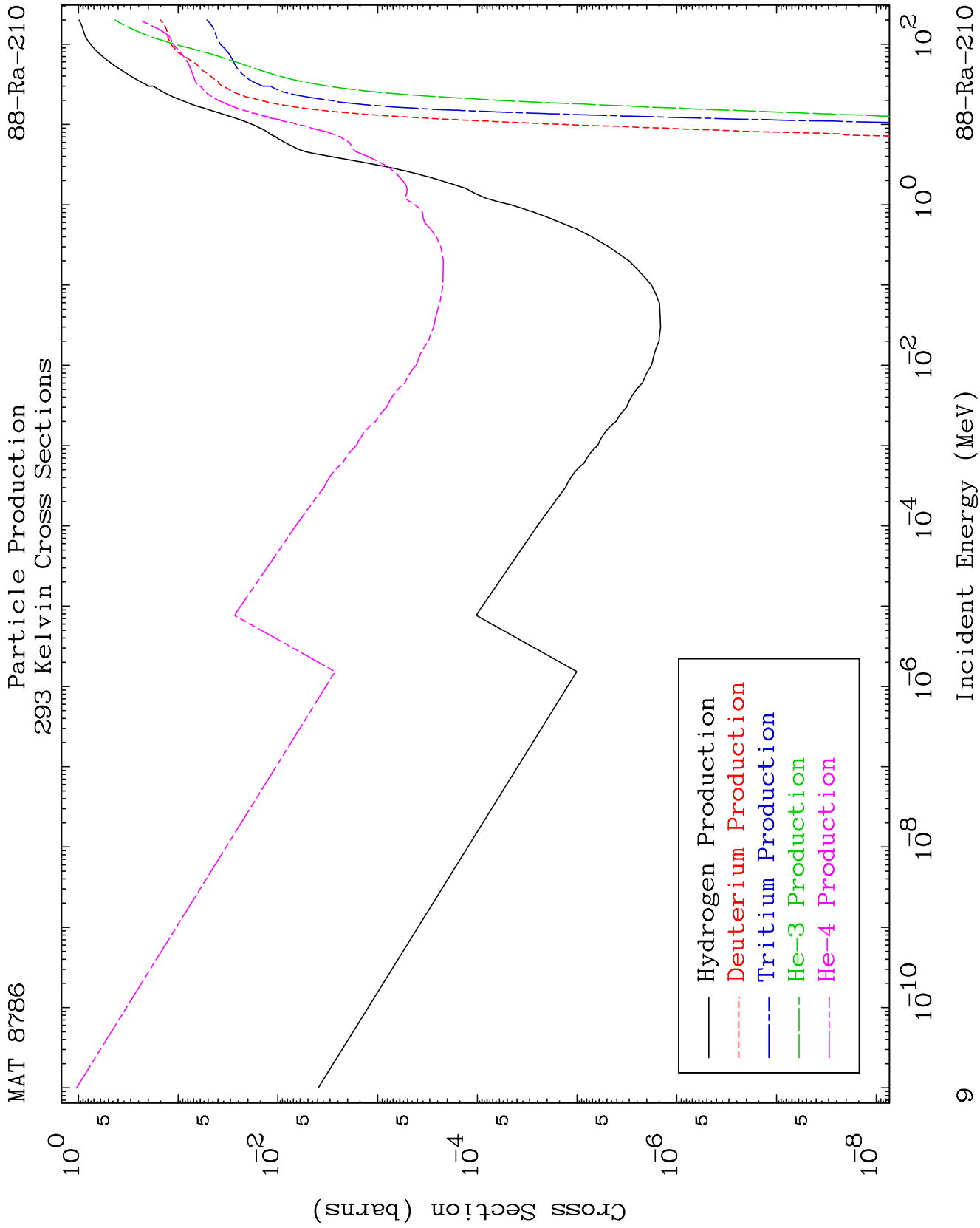
Charged Particle
293 Kelvin Cross Sections

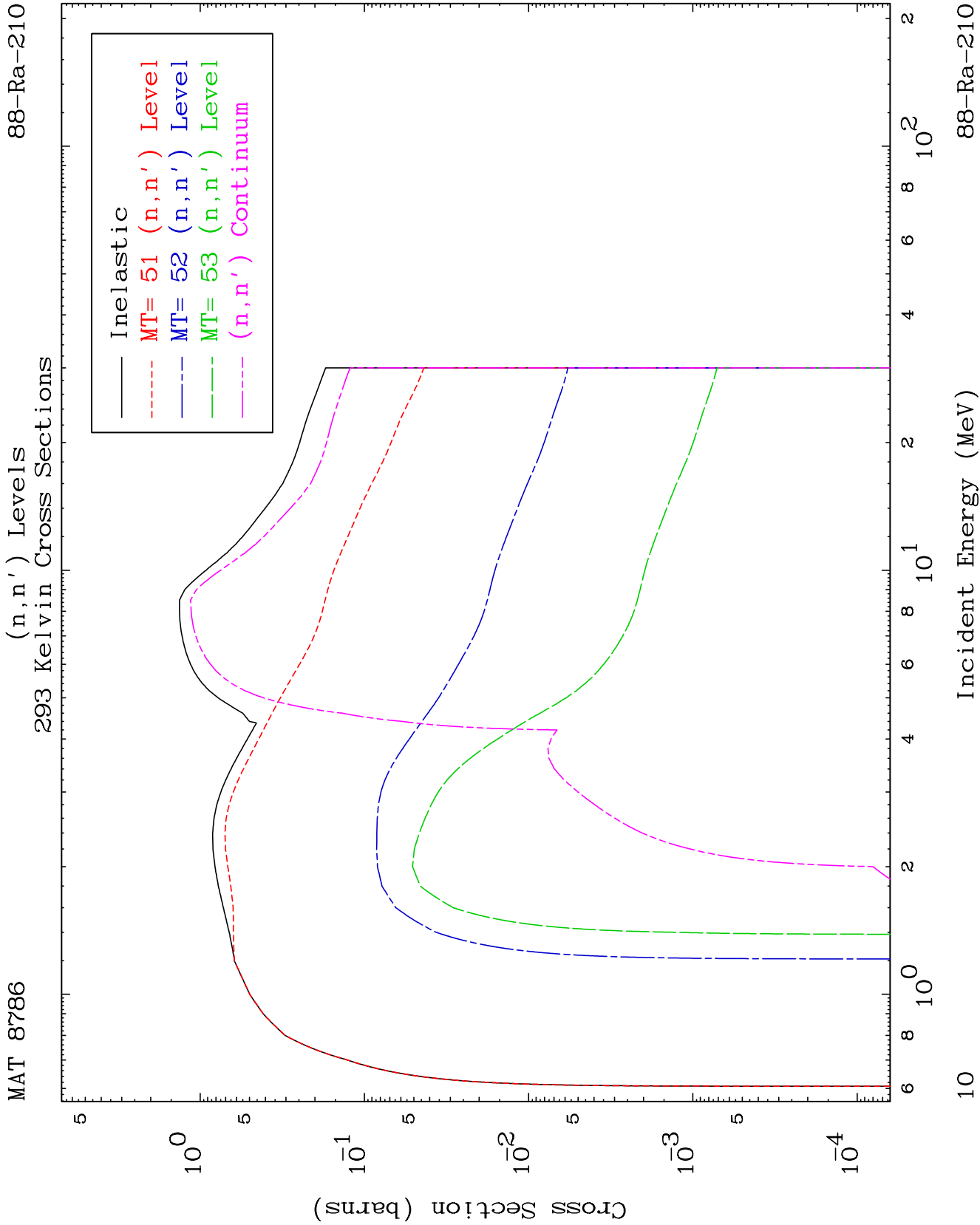
88-Ra-210







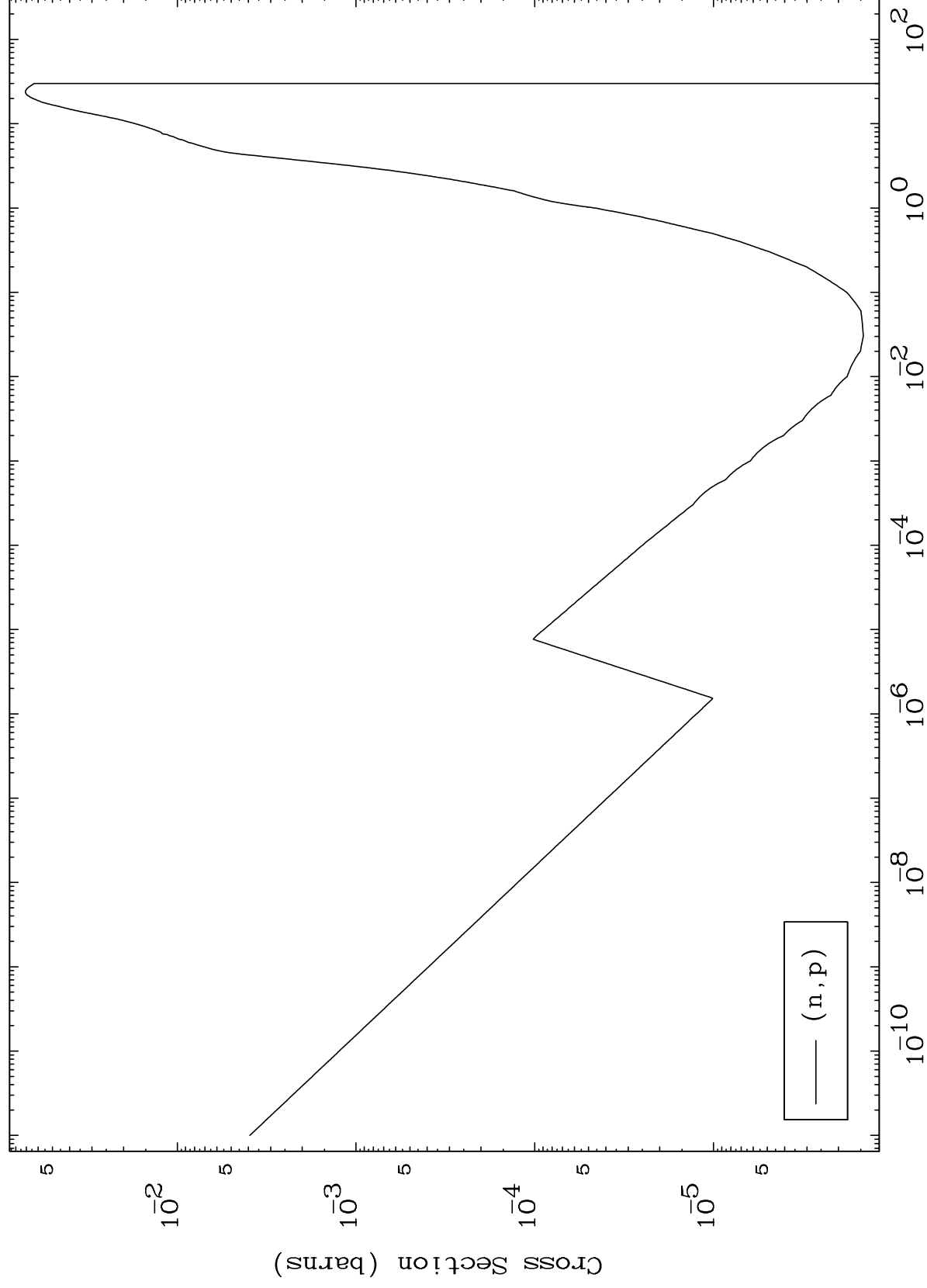




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(n,p) Levels
293 Kelvin Cross Sections

88-Ra-210



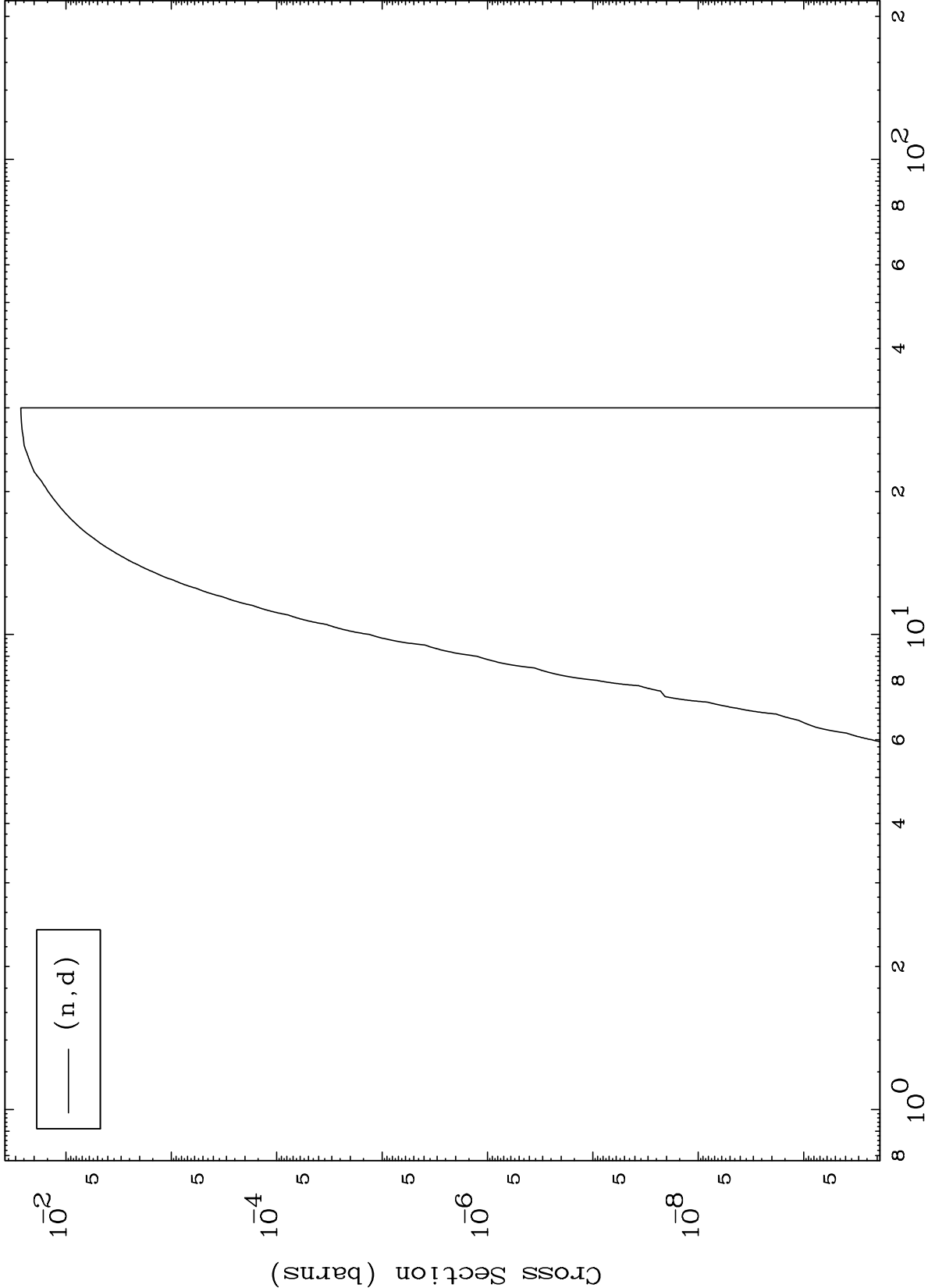
11

88-Ra-210

MAT 8786

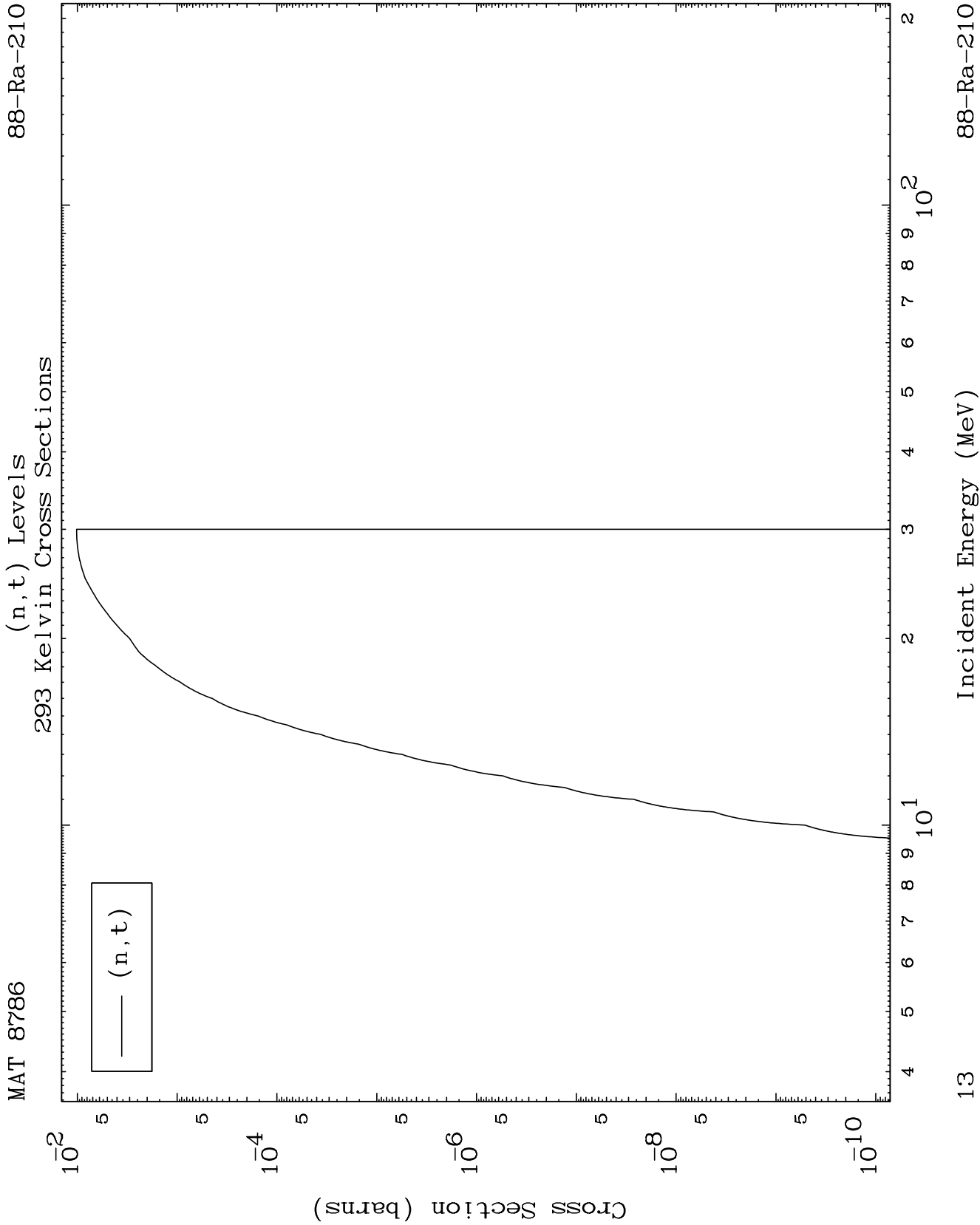
(n,d) Levels
293 Kelvin Cross Sections

88-Ra-210



Incident Energy (MeV)

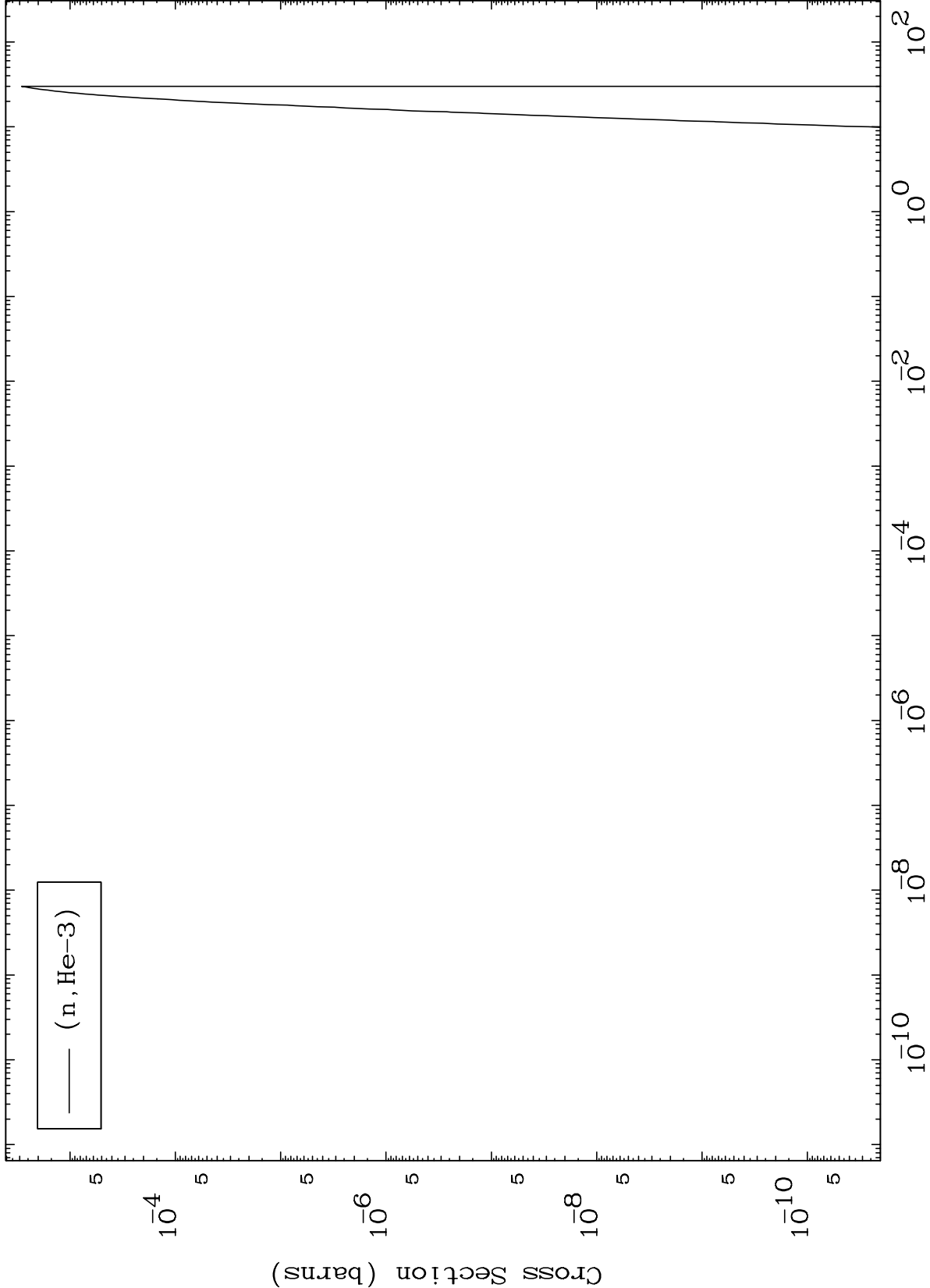
88-Ra-210



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(n,He3) Levels
293 Kelvin Cross Sections

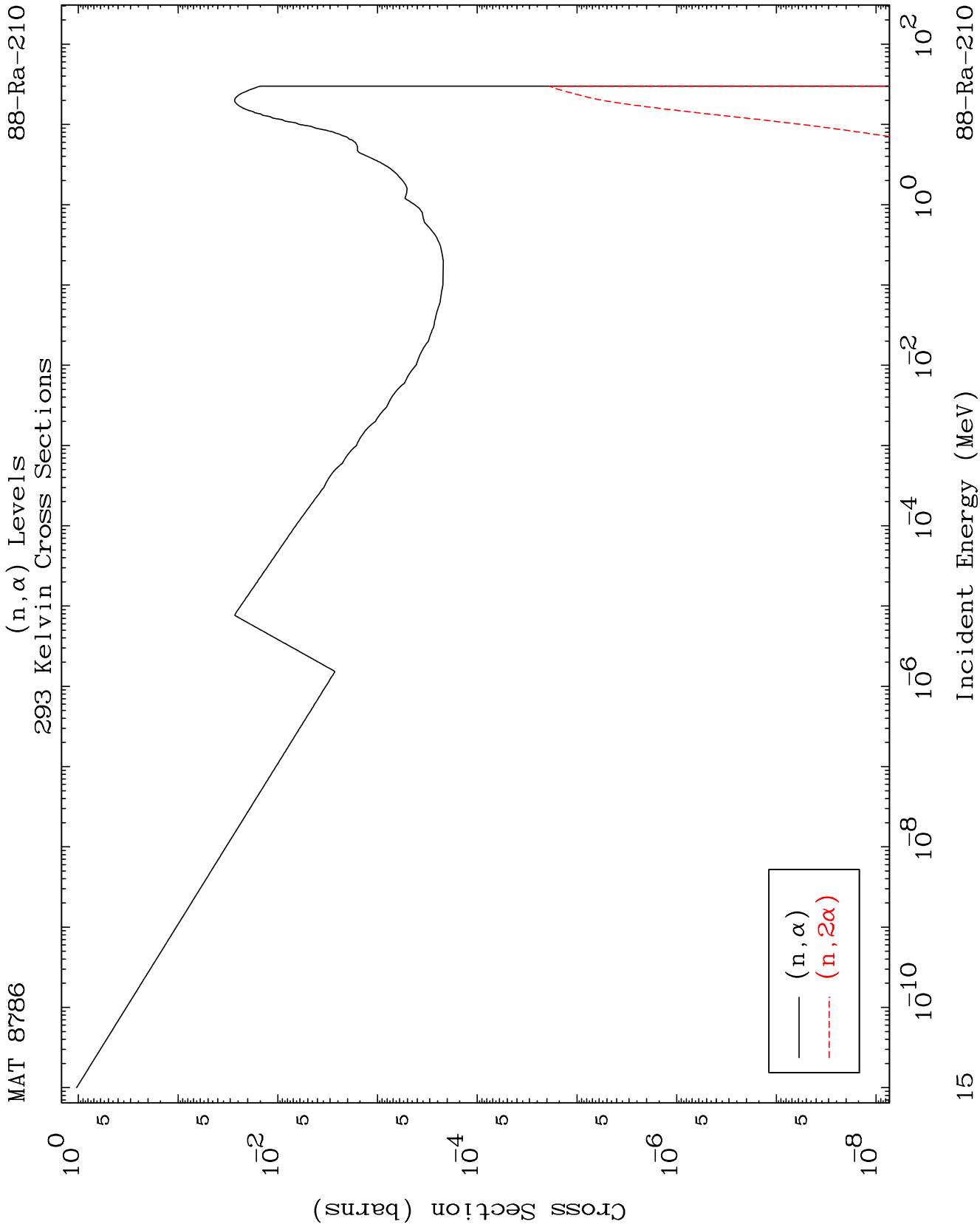
88-Ra-210

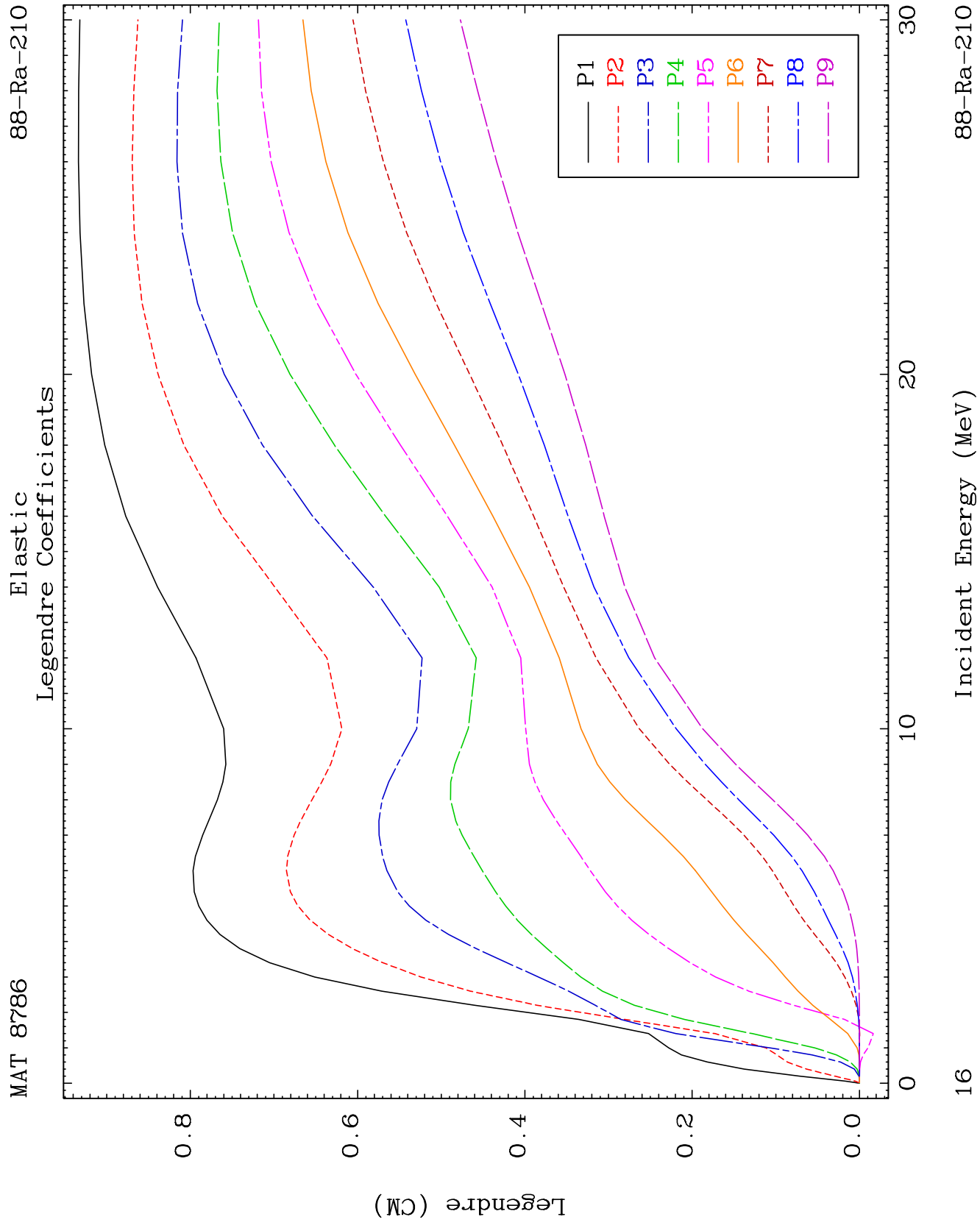


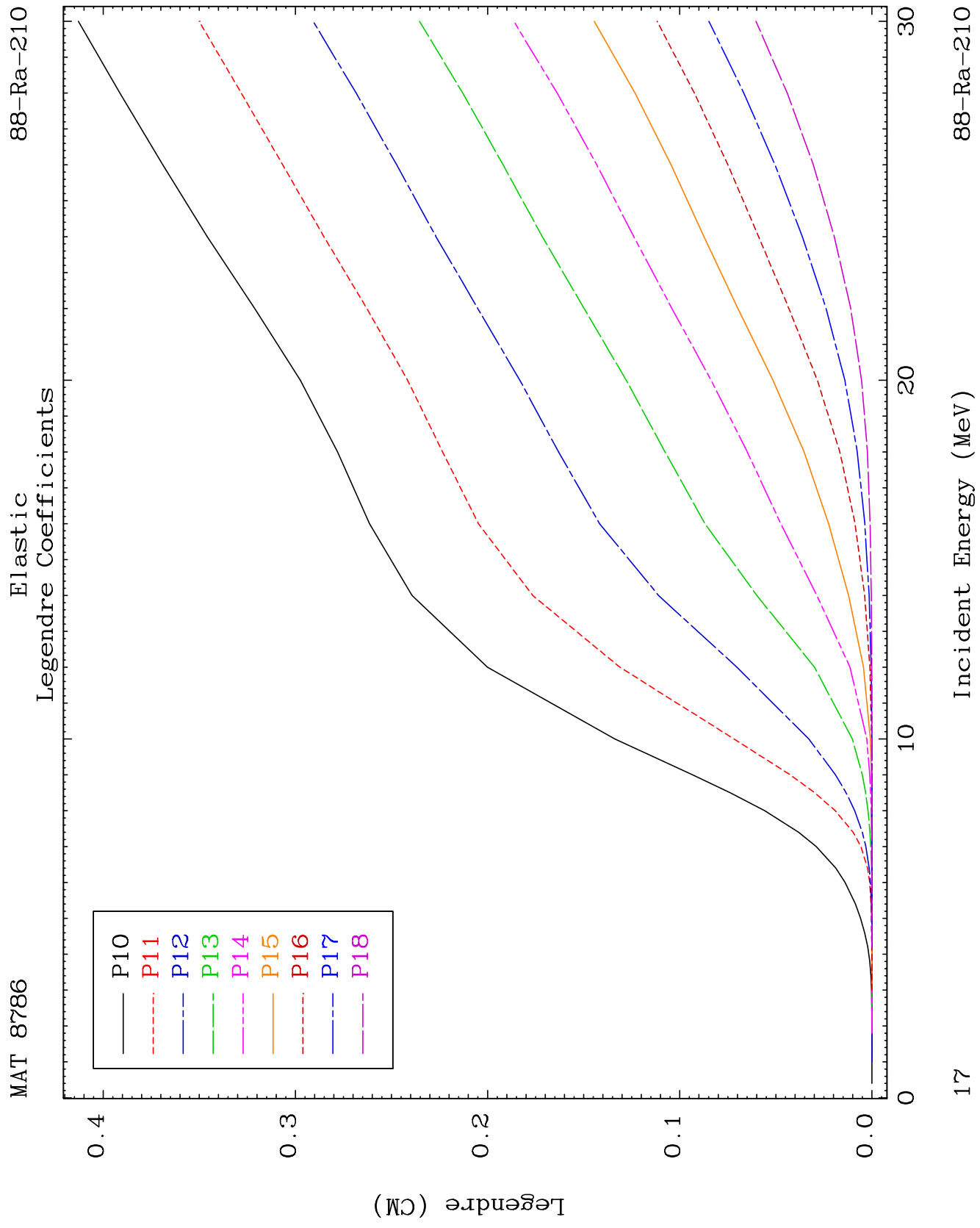
14

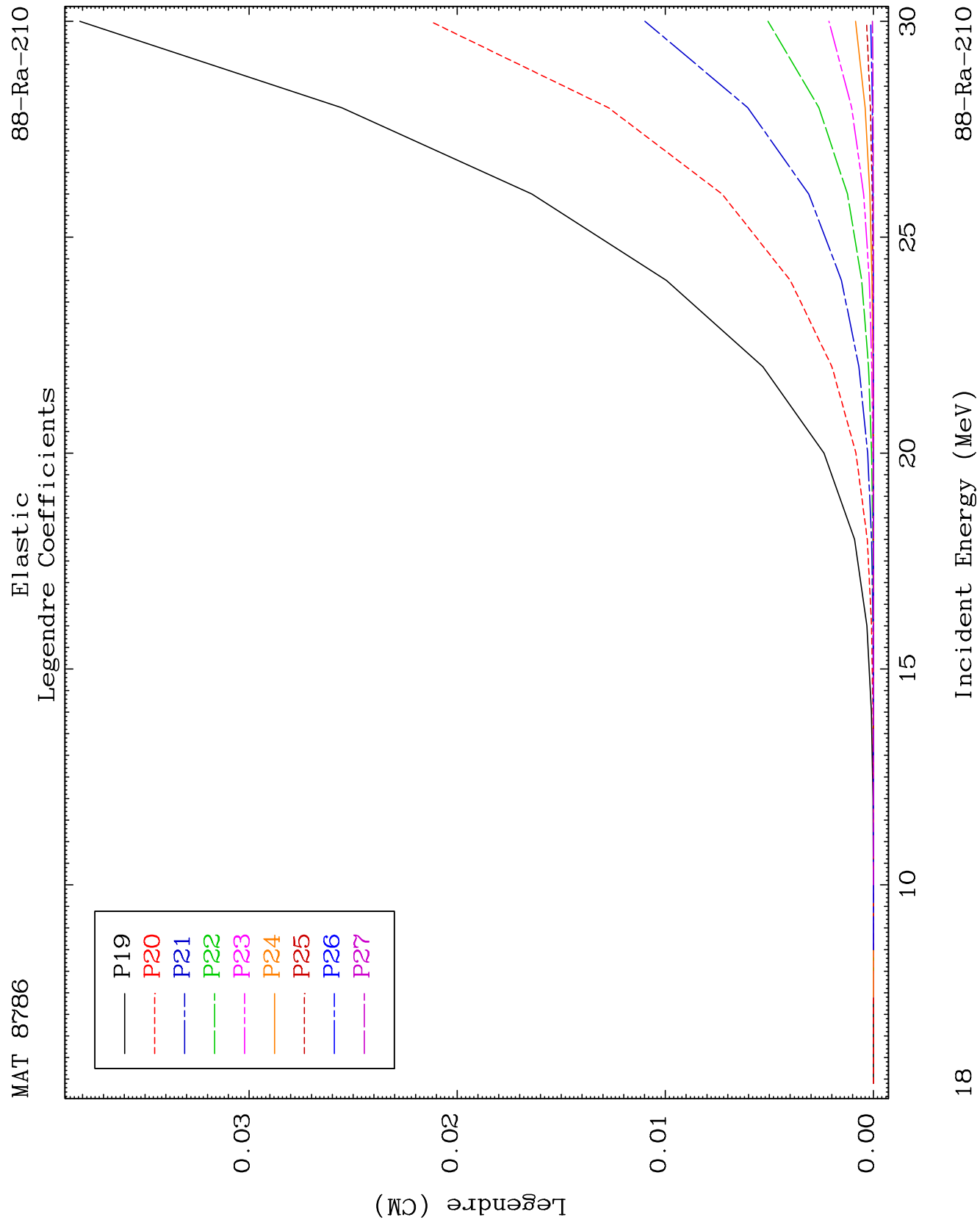
Incident Energy (MeV)

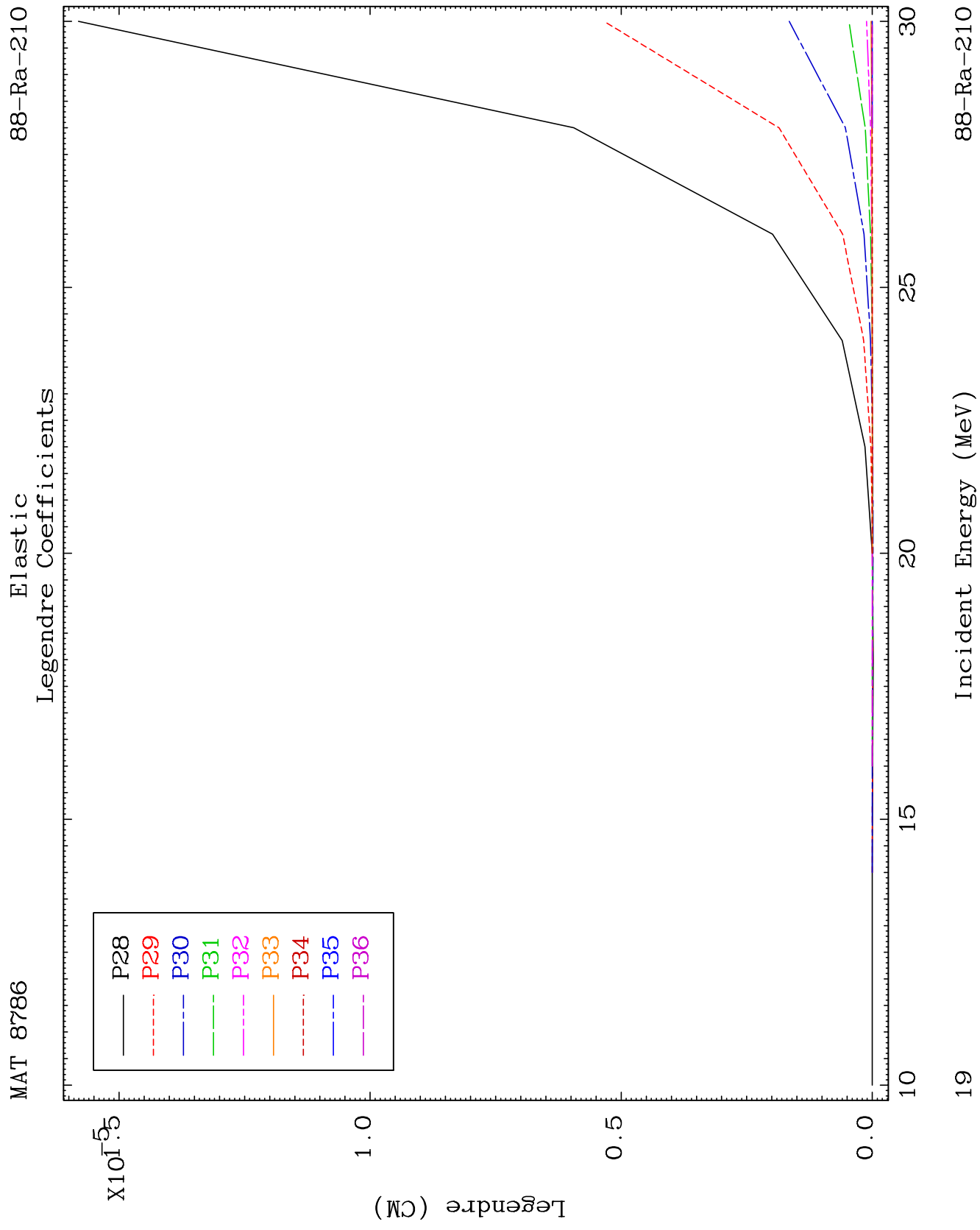
88-Ra-210

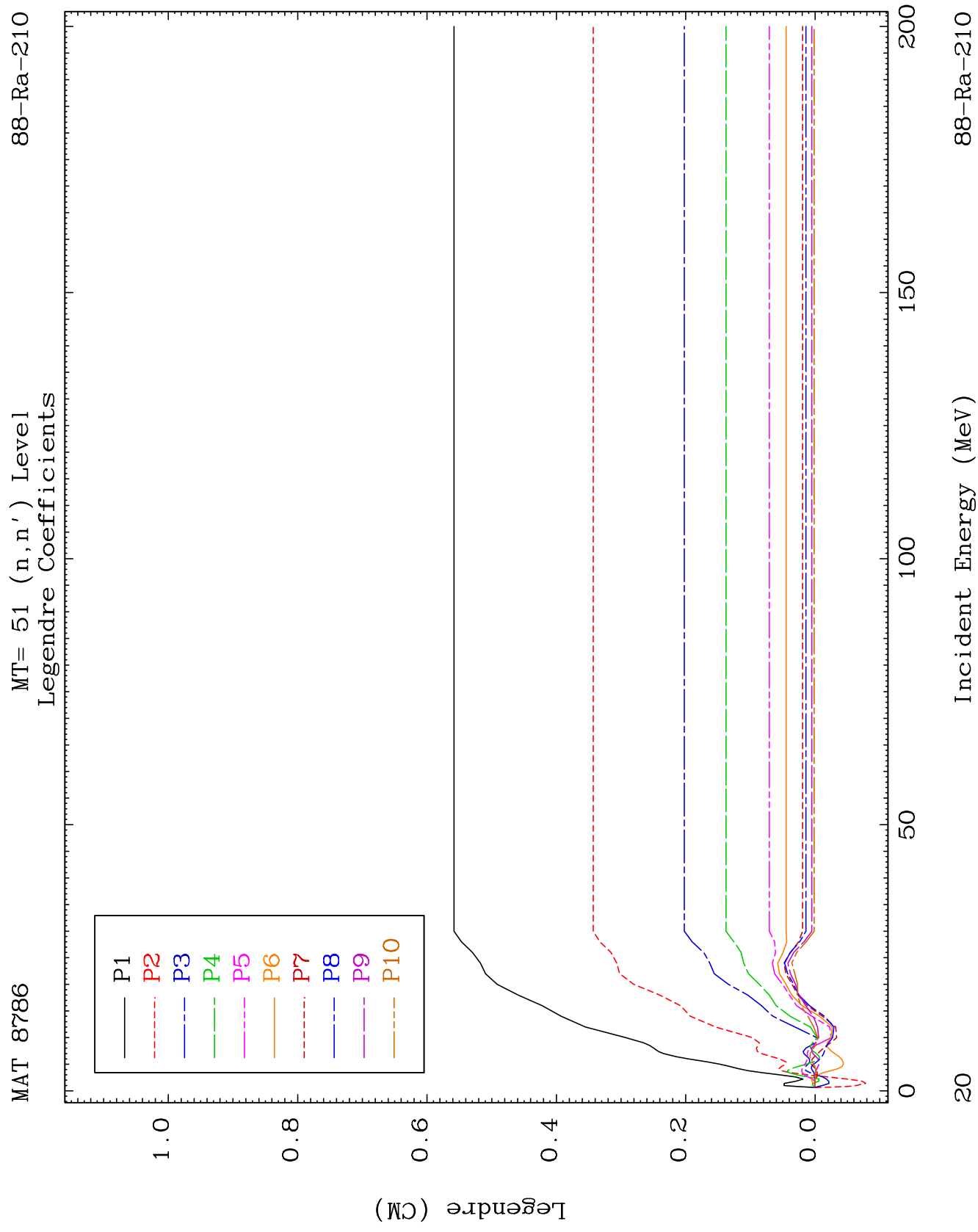








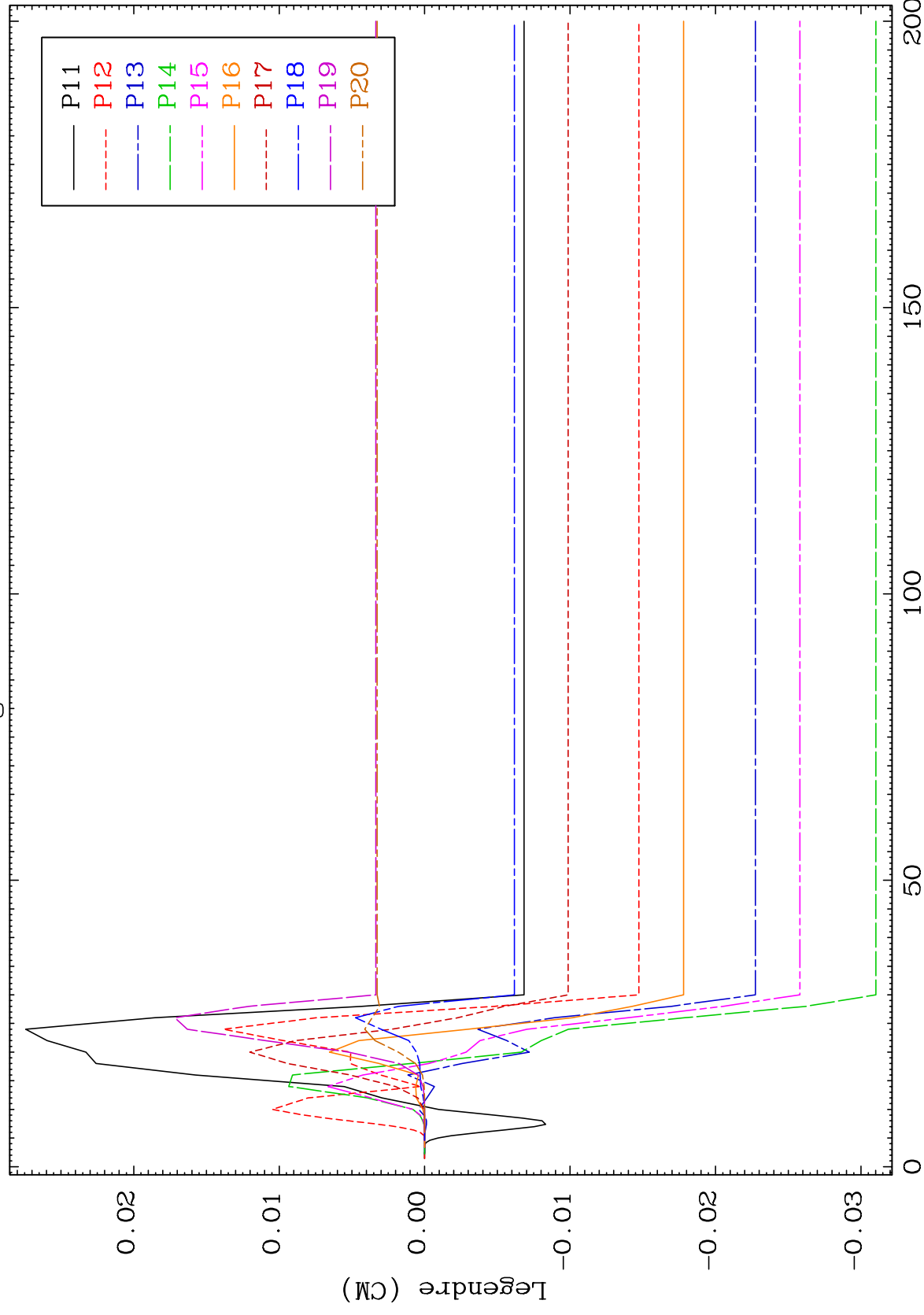




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MT= 51 (n, n') Level
Legendre Coefficients

88-Ra-210



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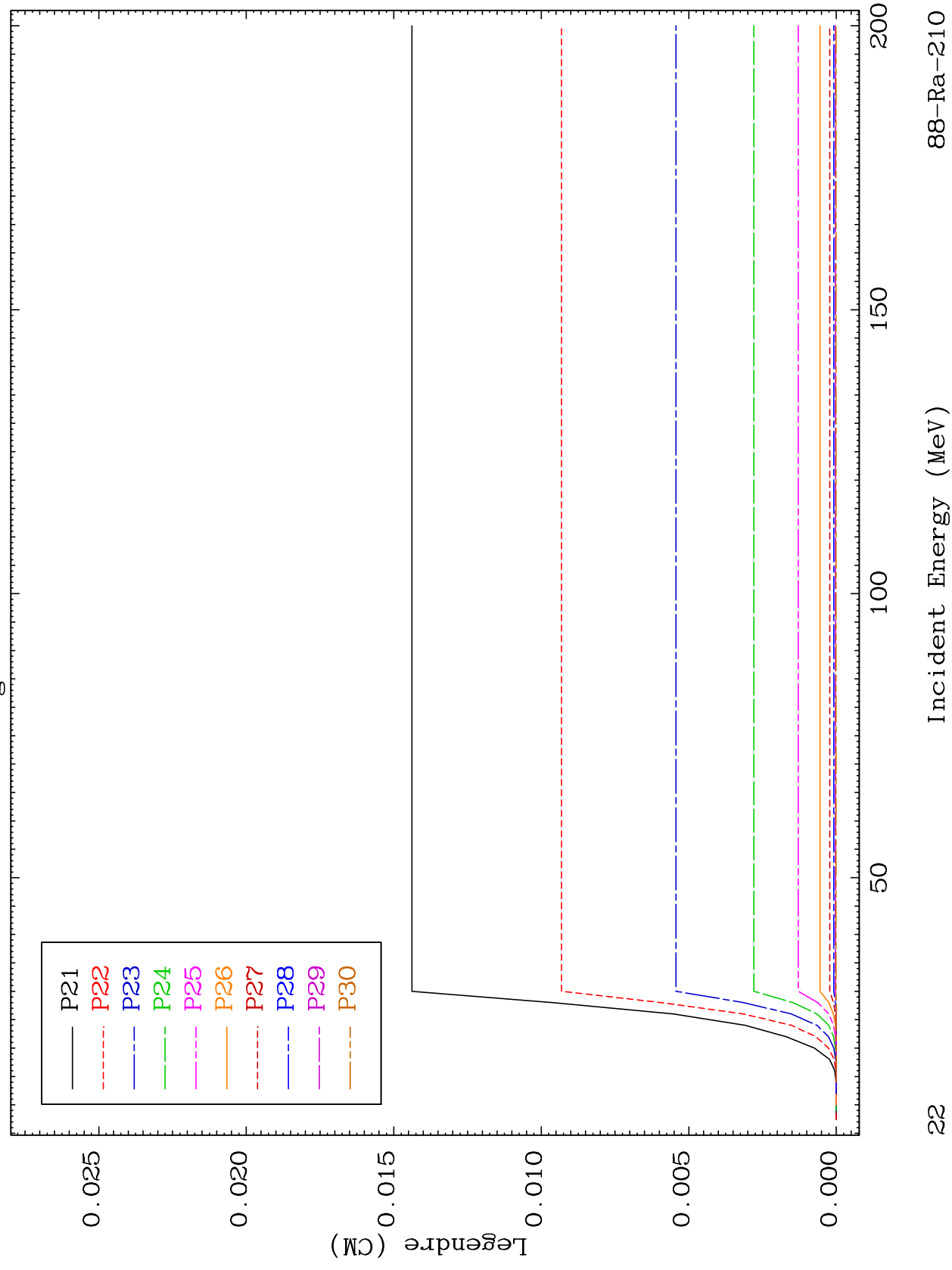
Incident Energy (MeV)

88-Ra-210

MAT 8786

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

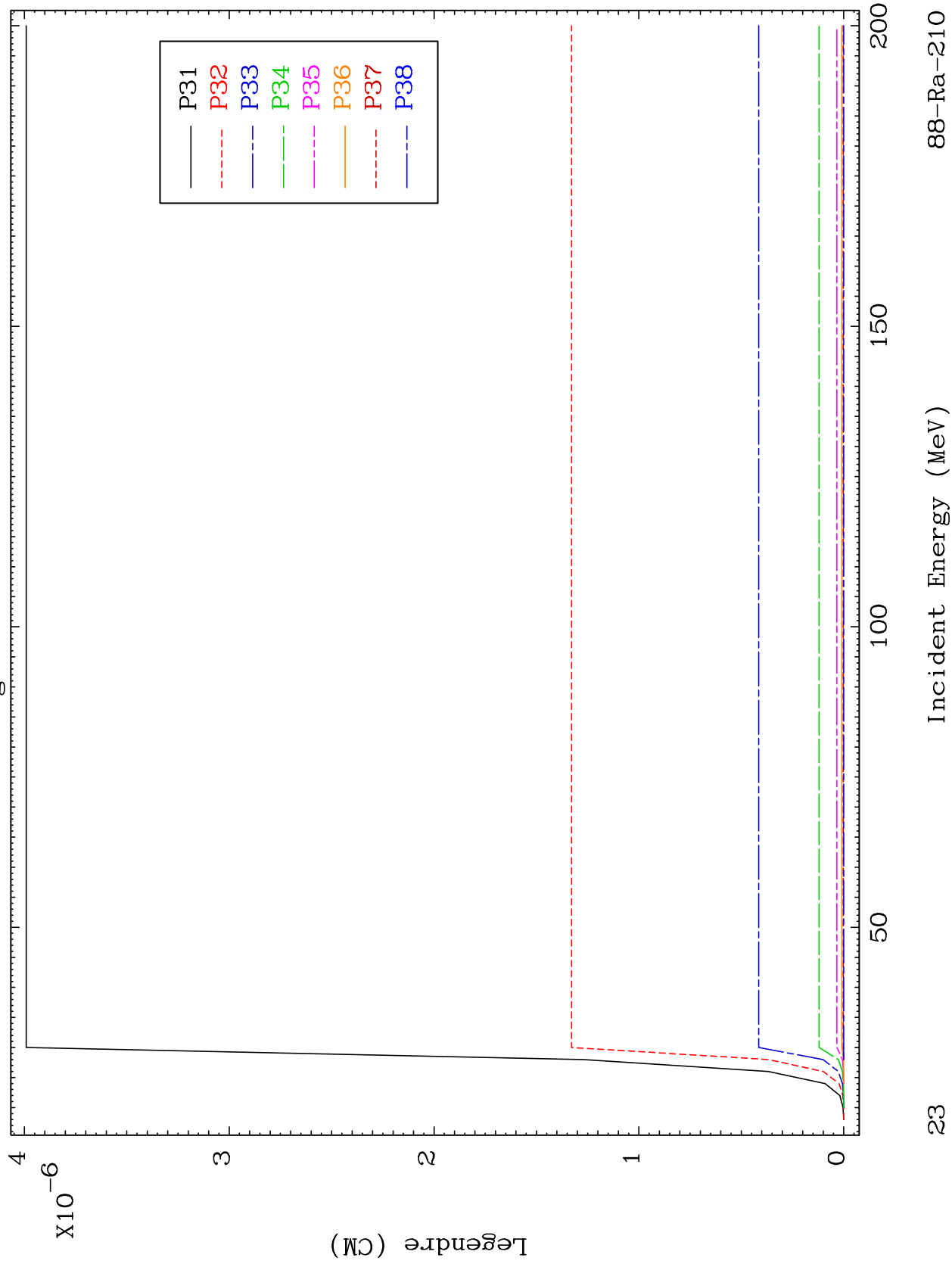
88-Ra-210

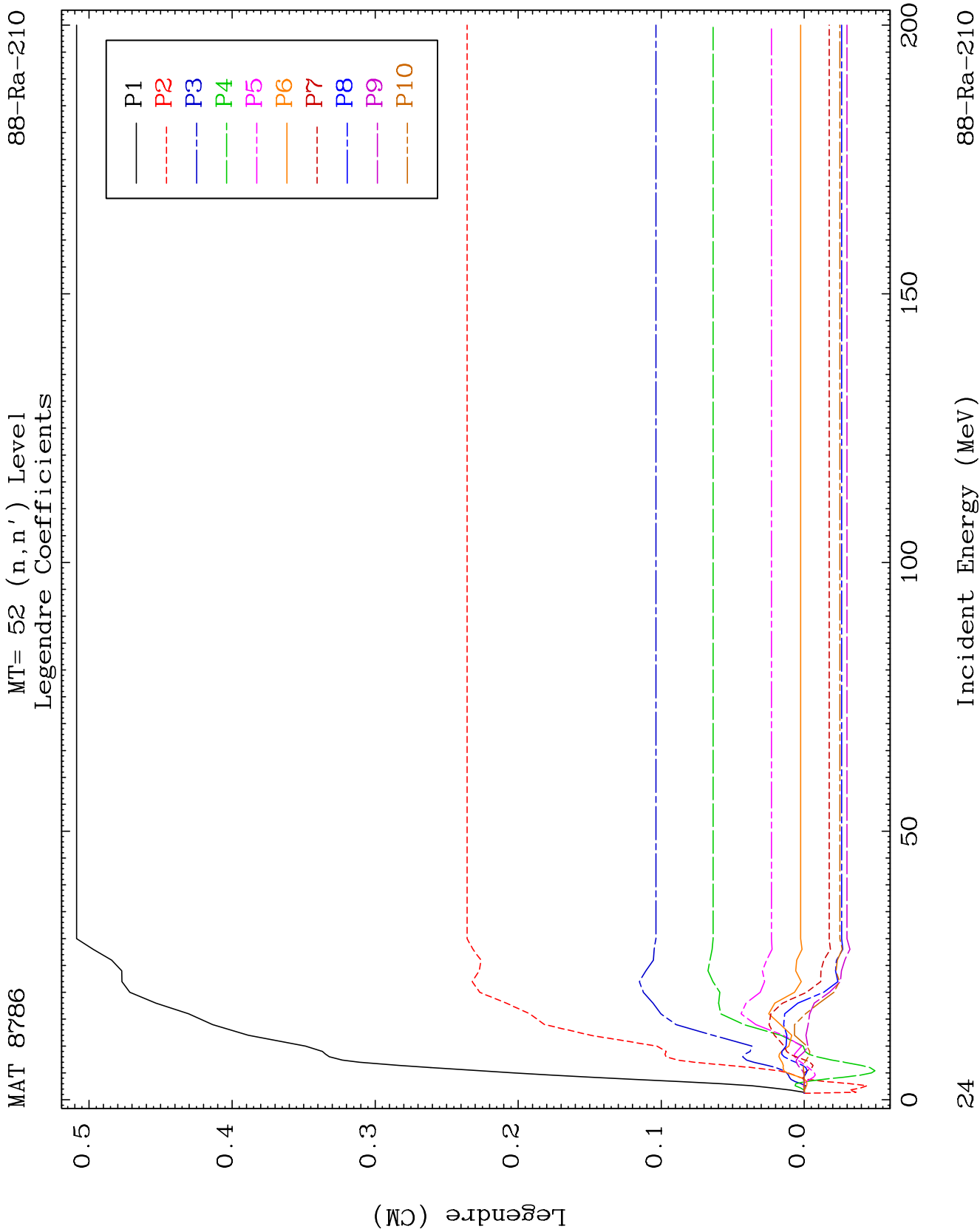


MAT 8786

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

88-Ra-210

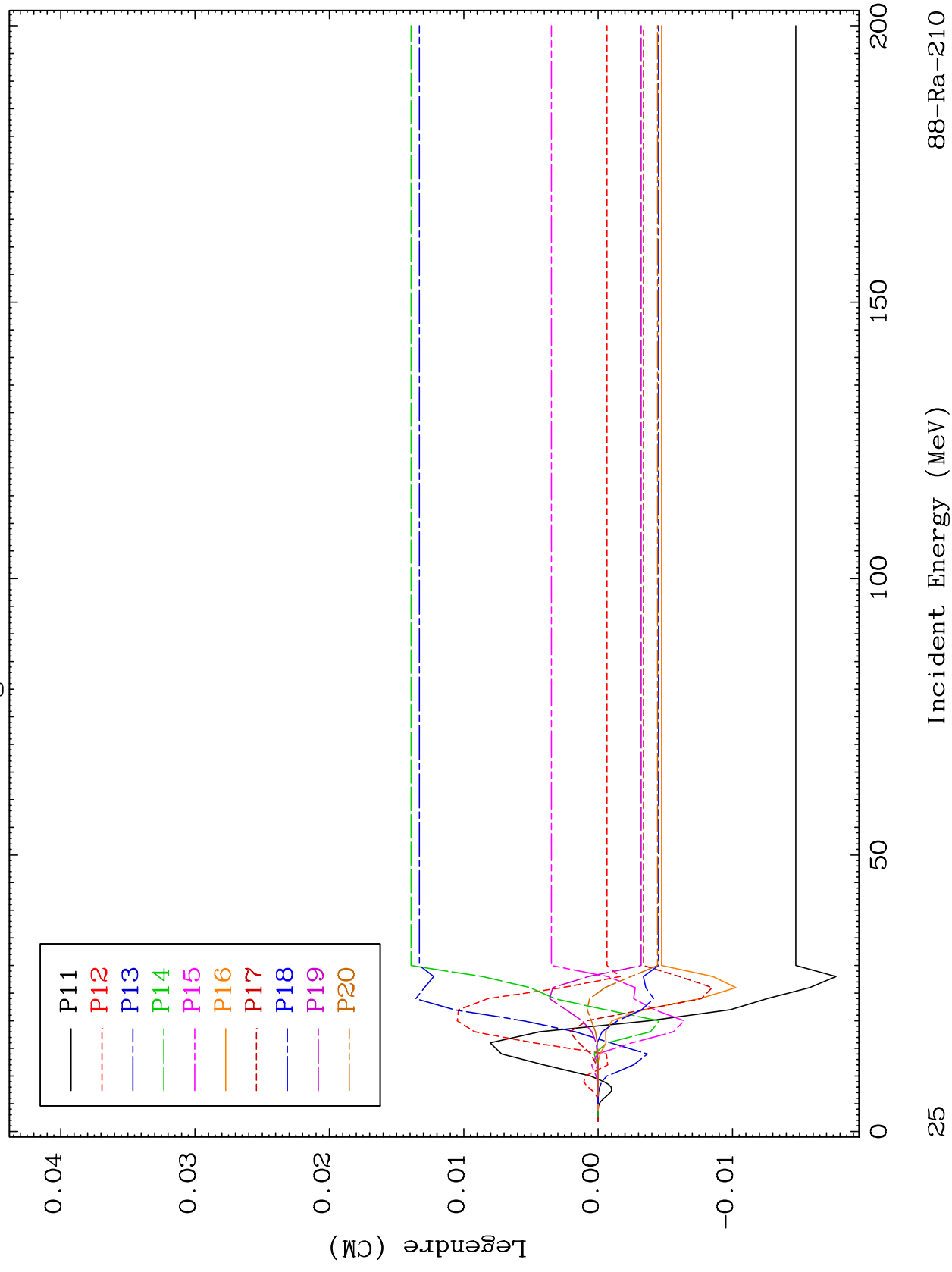




MAT 8786

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

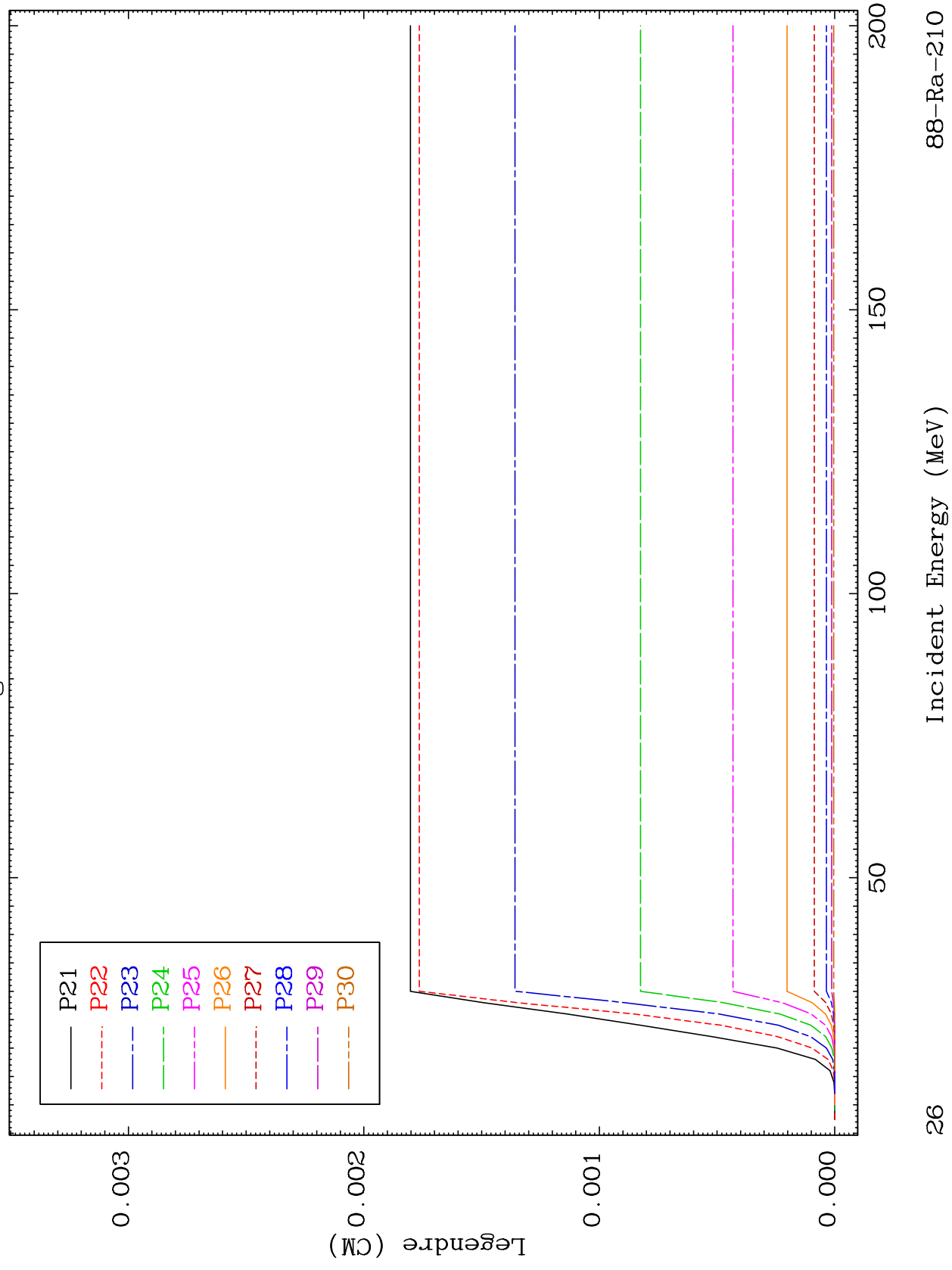
88-Ra-210

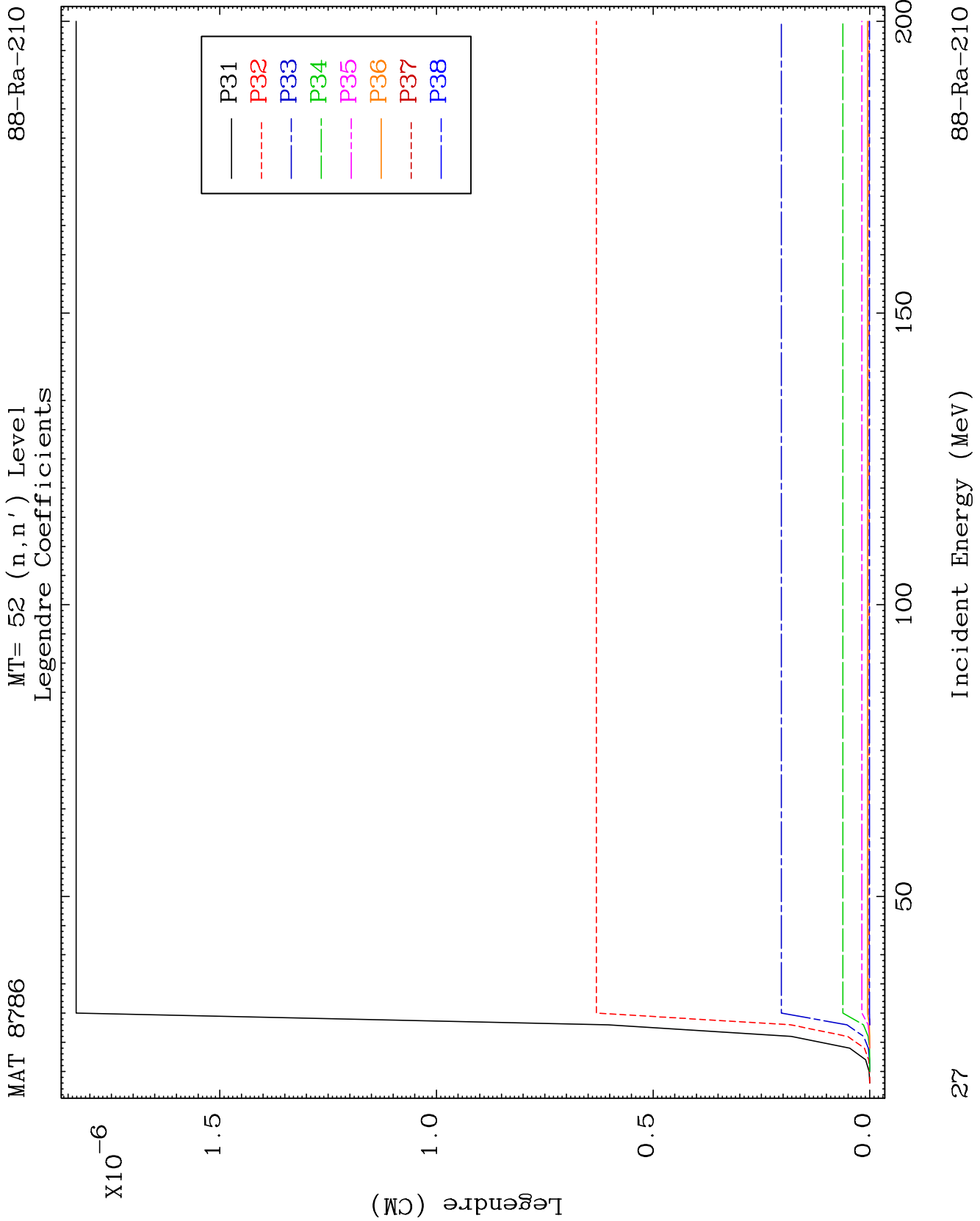


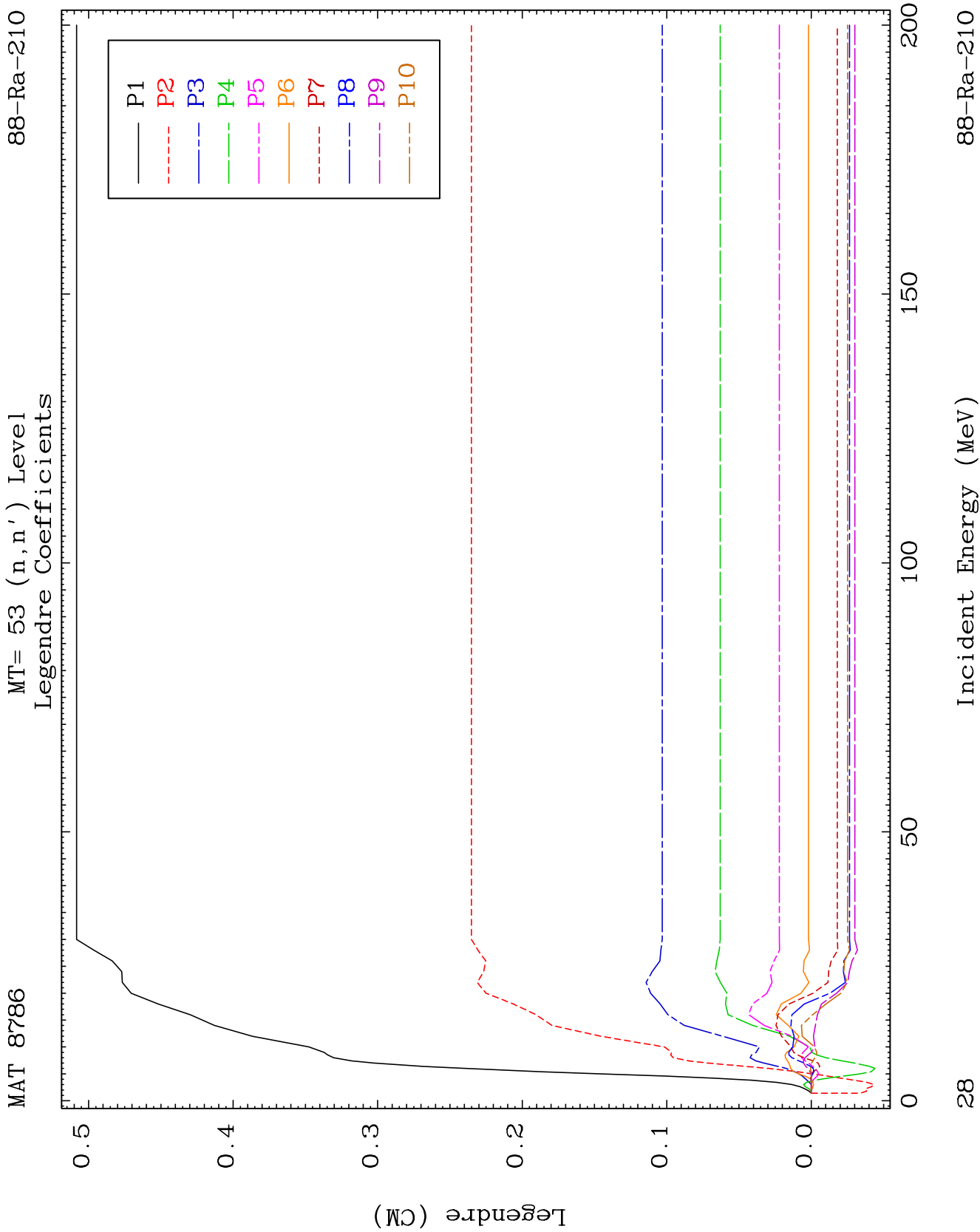
MAT 8786

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

88-Ra-210



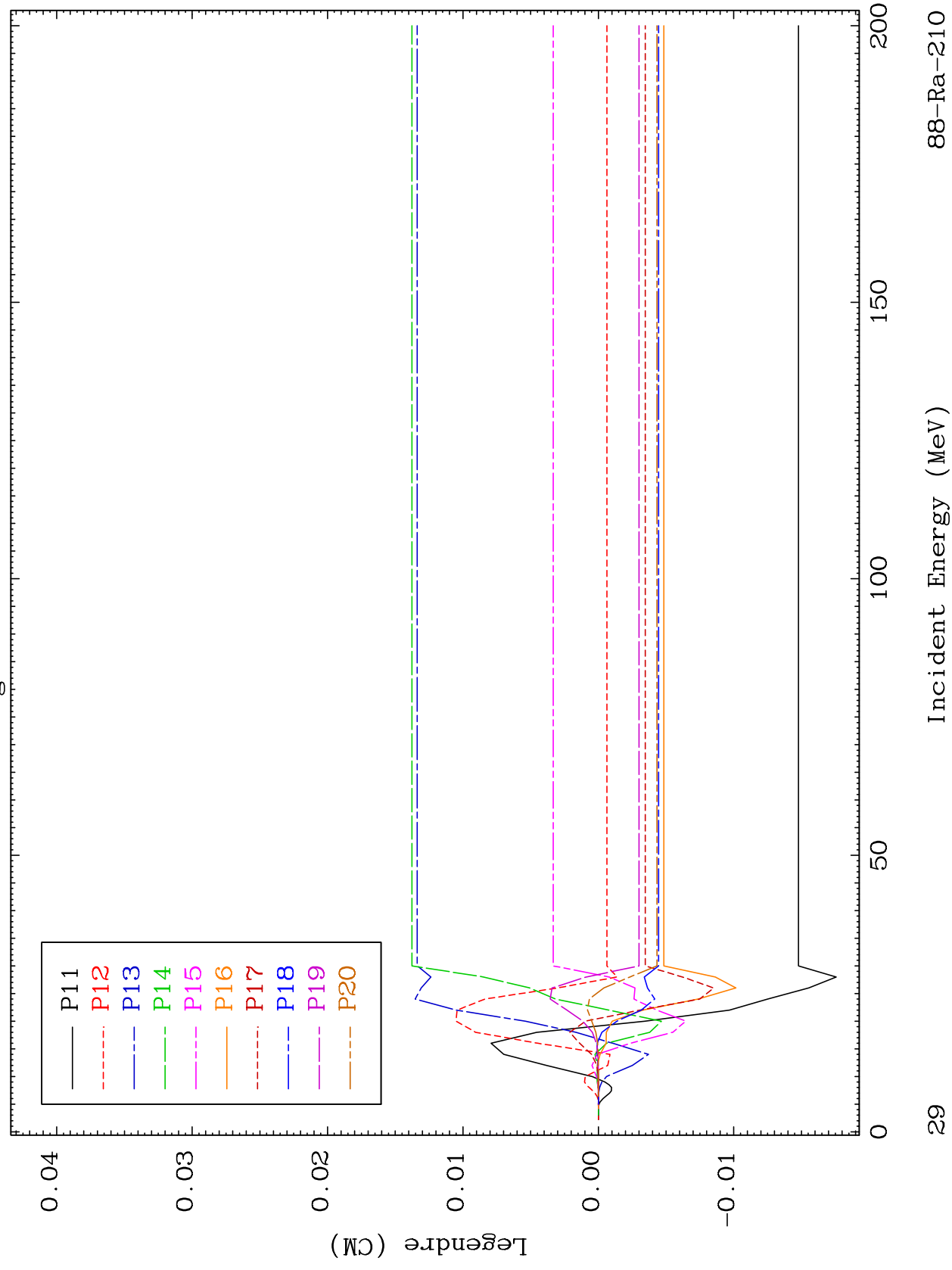




MAT 8786

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

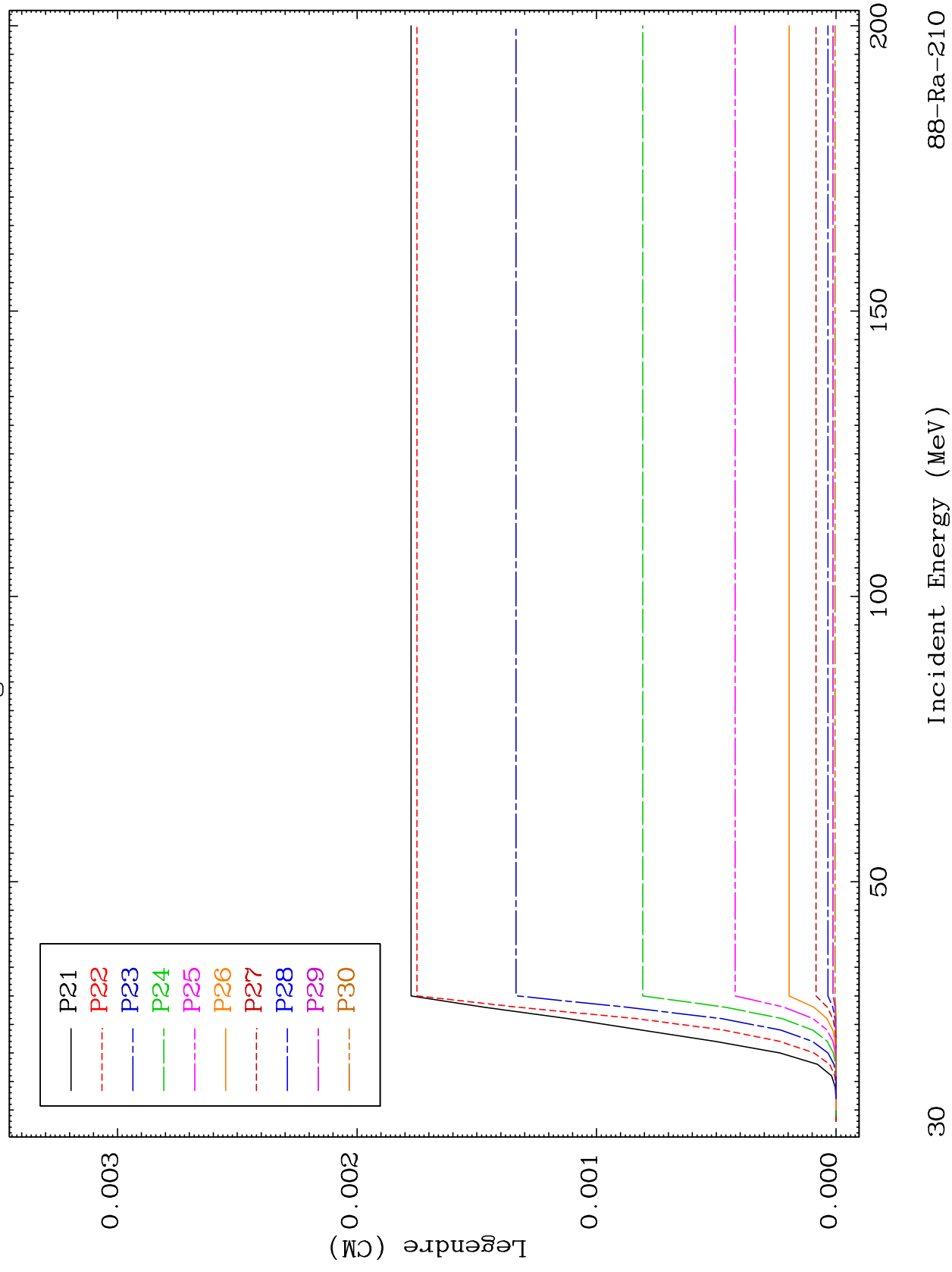
88-Ra-210

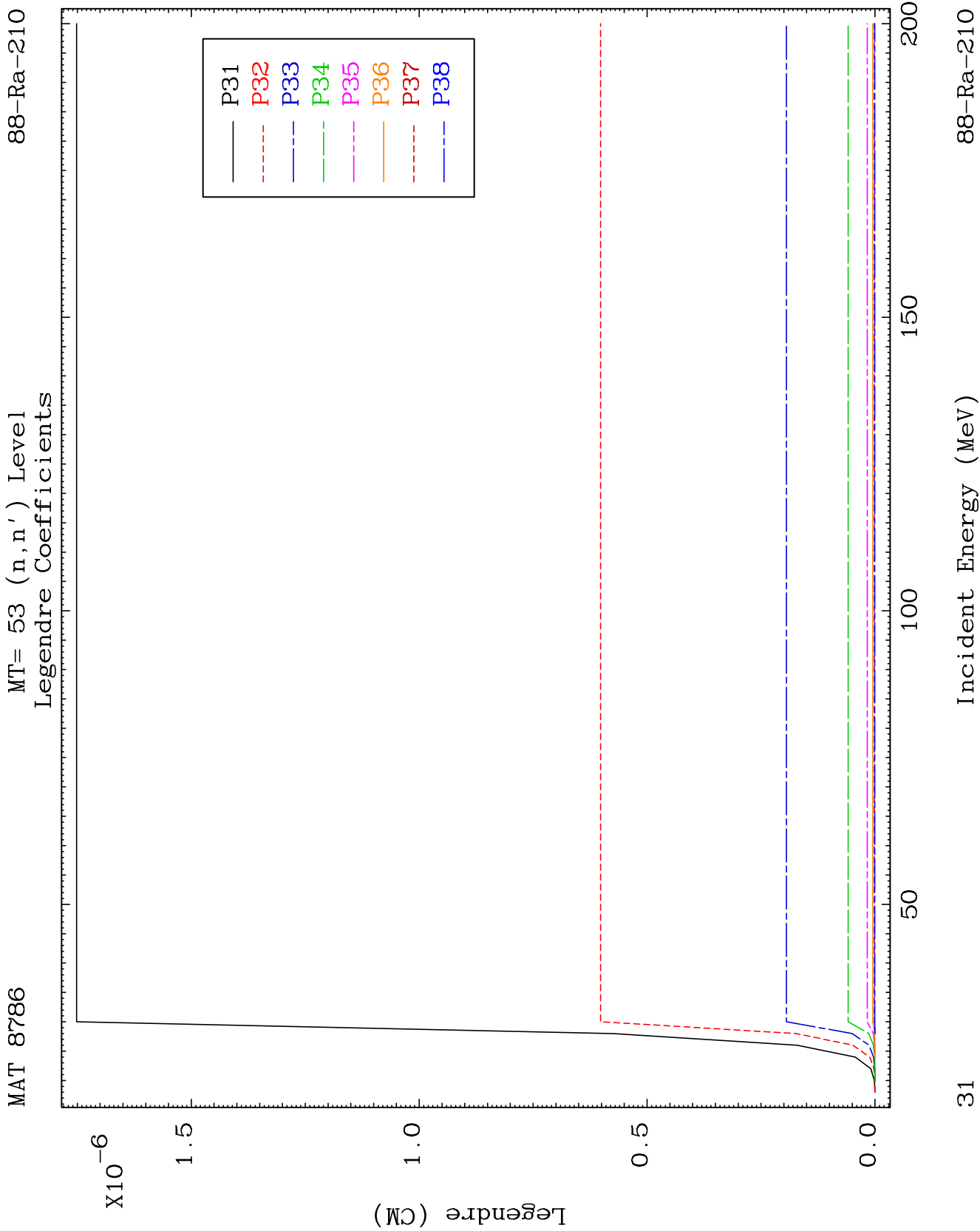


MAT 8786

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

88-Ra-210



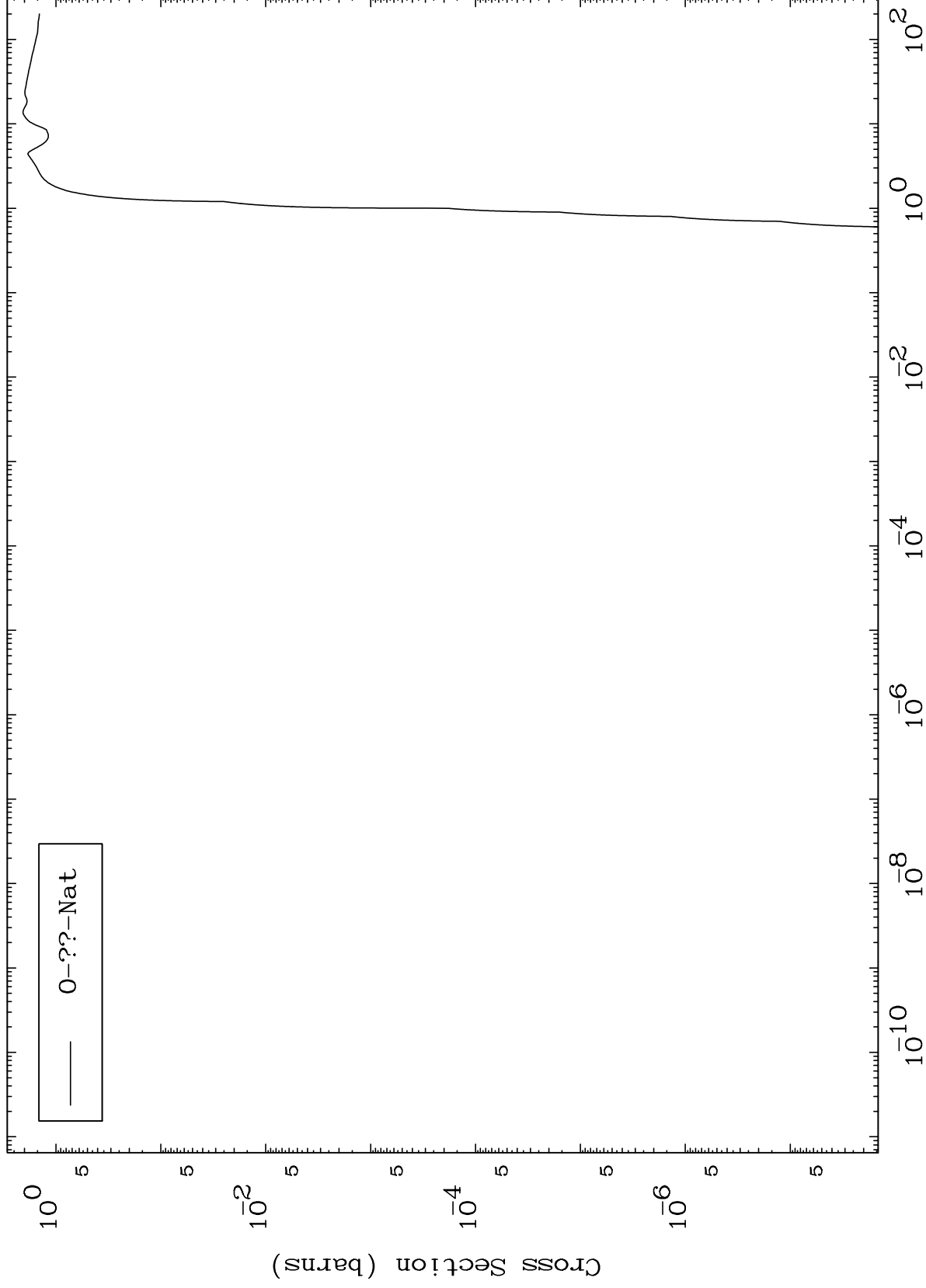


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Fission

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Radionuclide Production Cross Section



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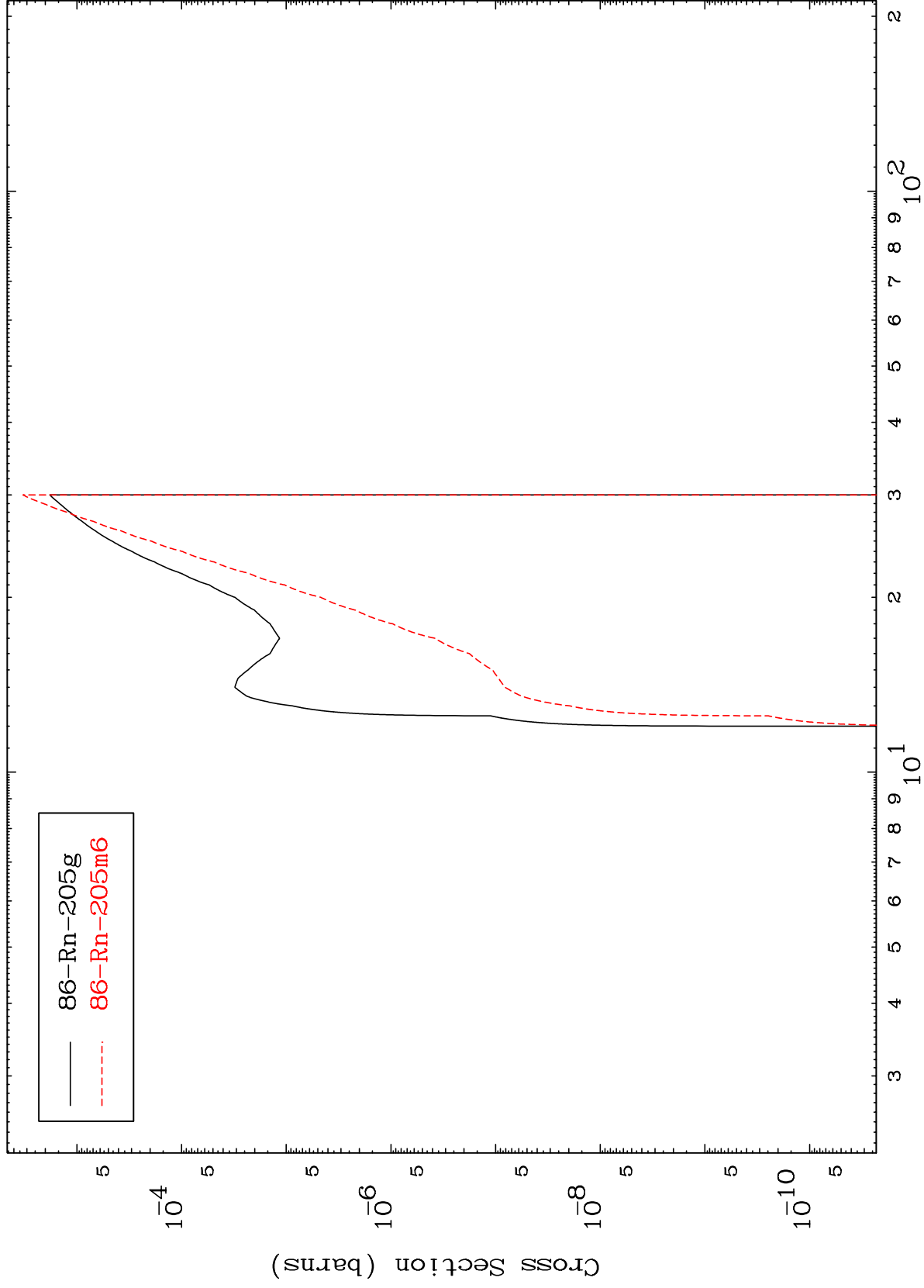
Incident Energy (MeV)

88-Ra-210

MAT 8786

88-Ra-210

$(n,2n) \alpha$
Radionuclide Production Cross Section



33

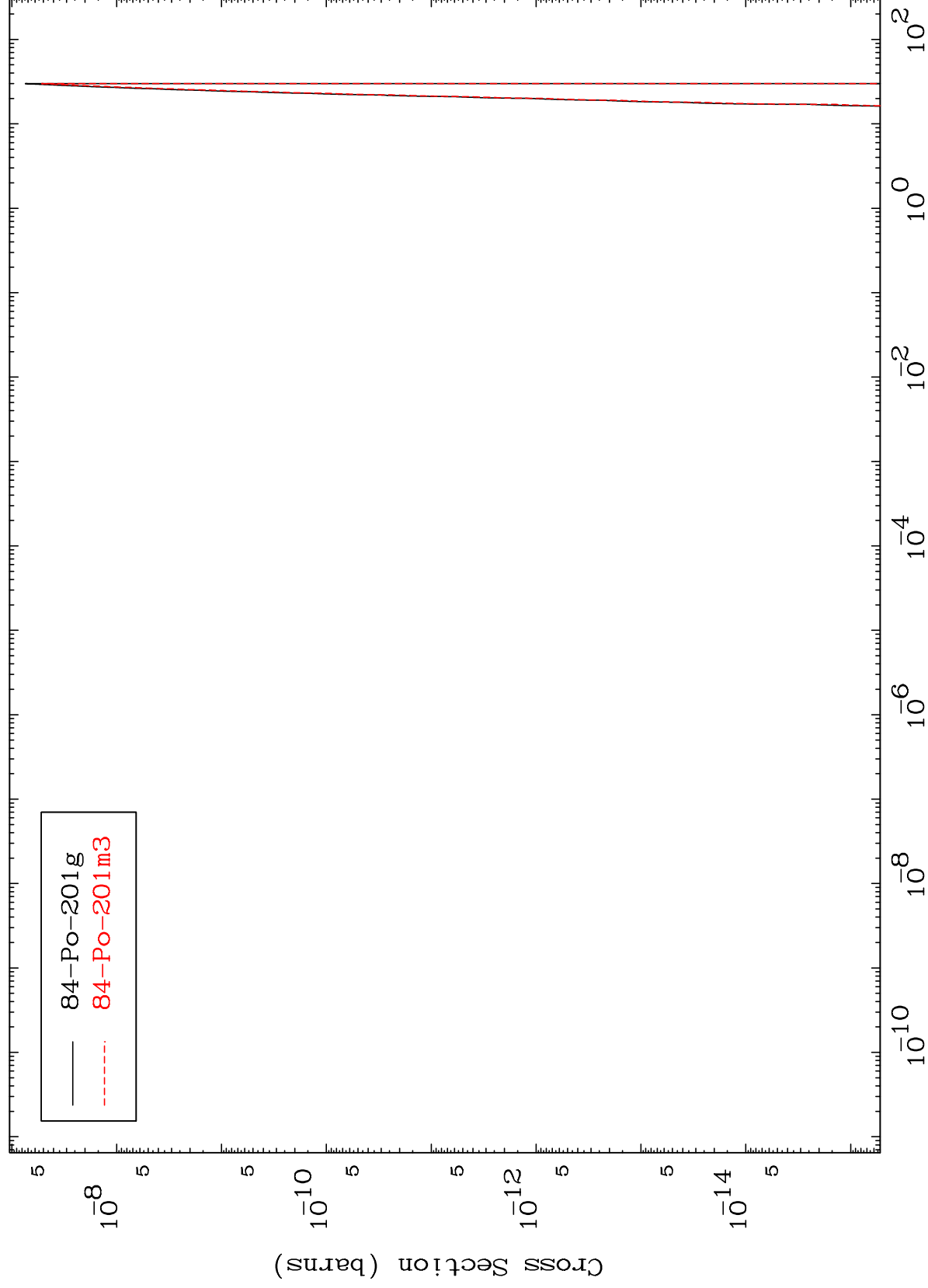
Incident Energy (MeV)

88-Ra-210

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88-Ra-210

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



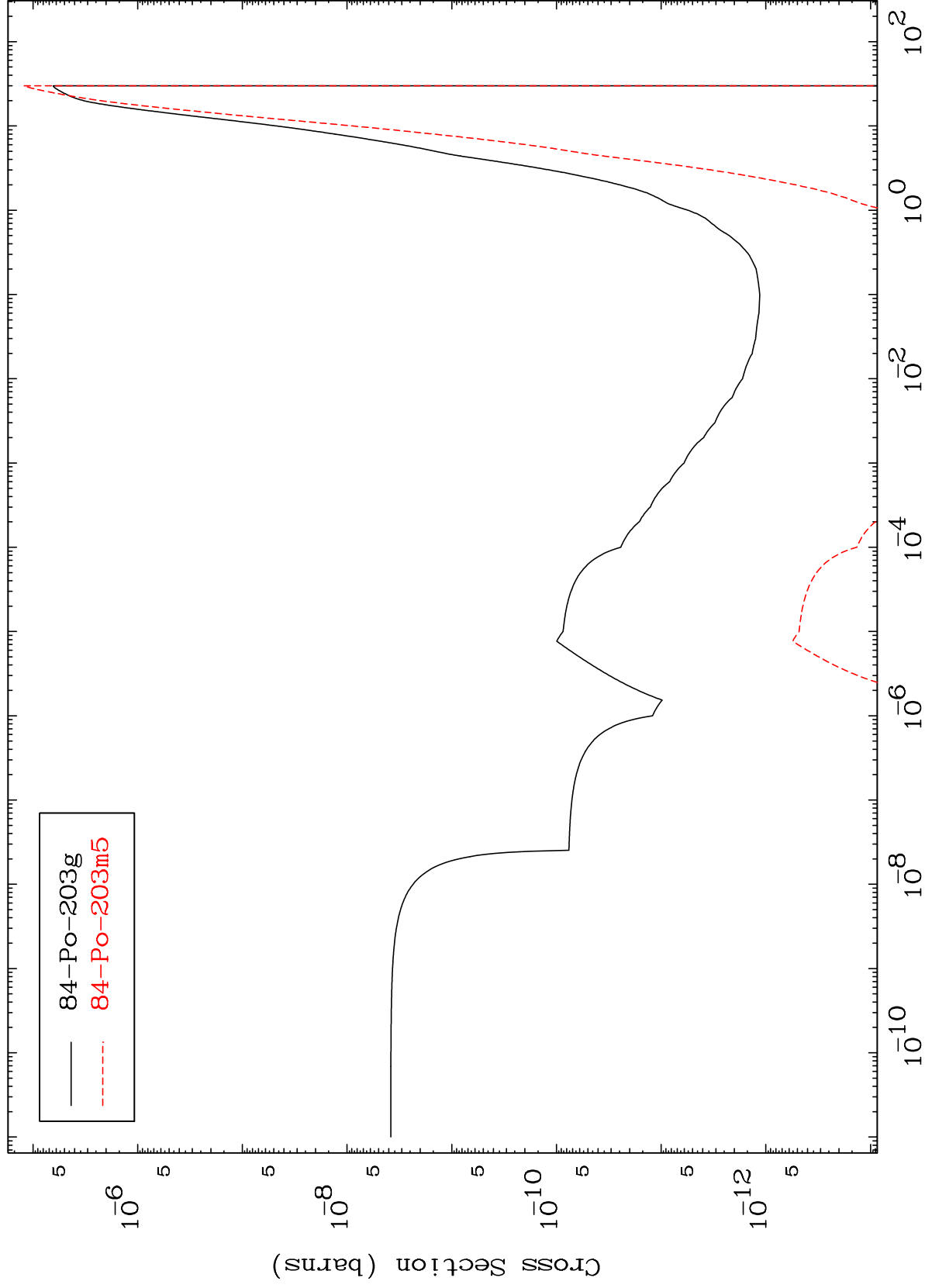
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88-Ra-210

(n,2α)
Radionuclide Production Cross Section



35

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