

Program EVALPLOT
(Version 2015-2)

by

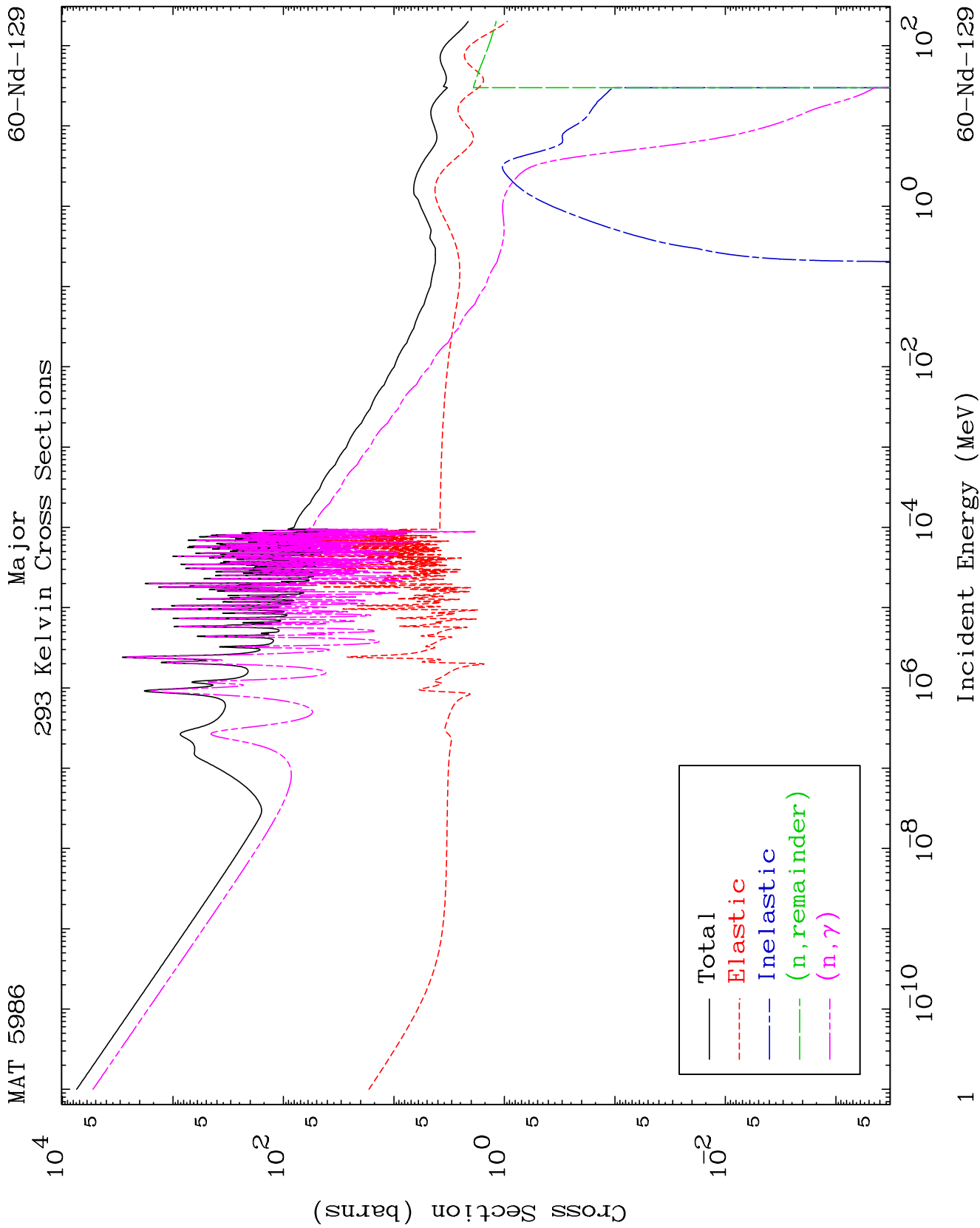
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(Present Contact Information)

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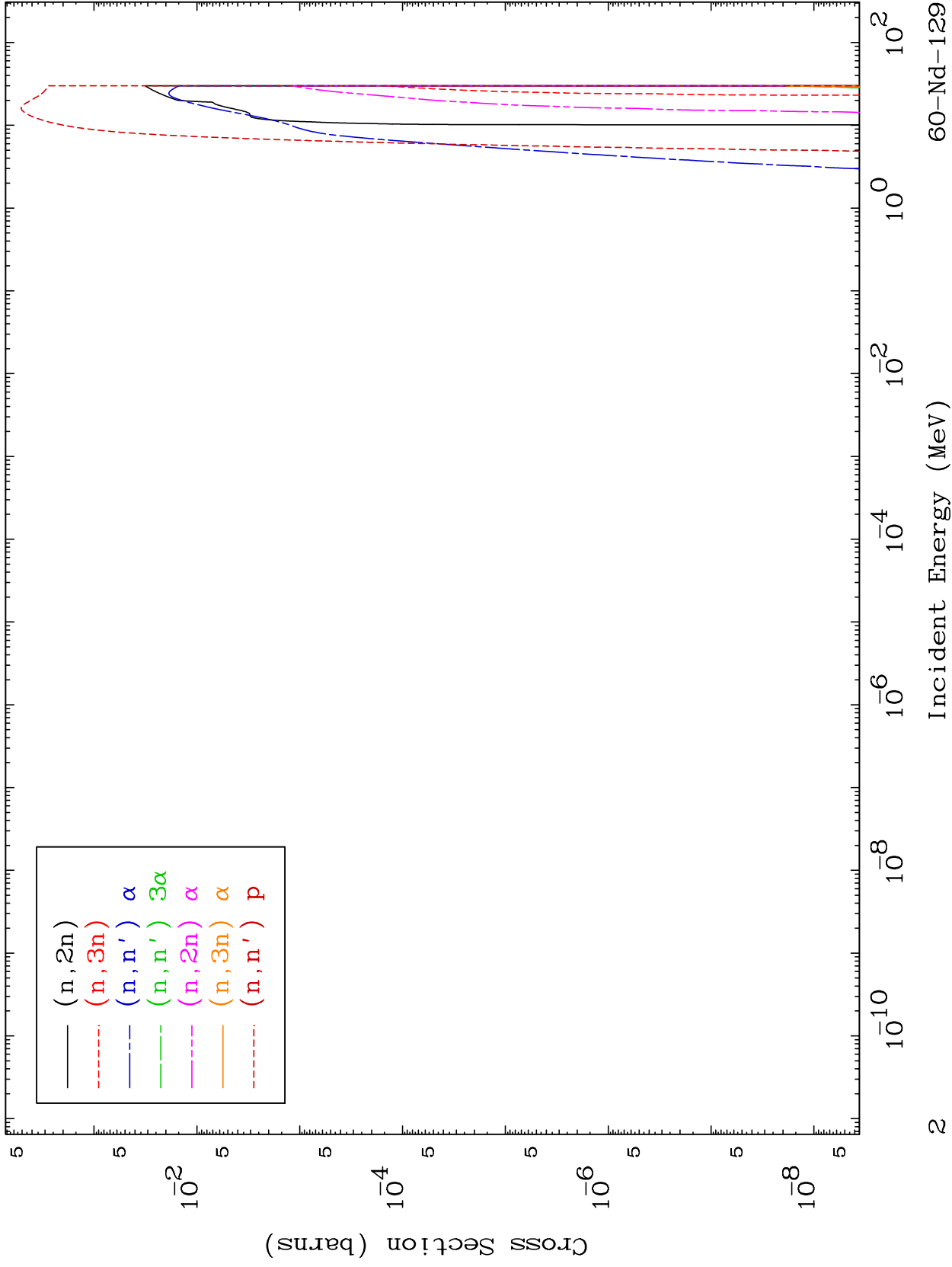
Press Mouse Button to Start



MAT 5986

Neutron Production
293 Kelvin Cross Sections

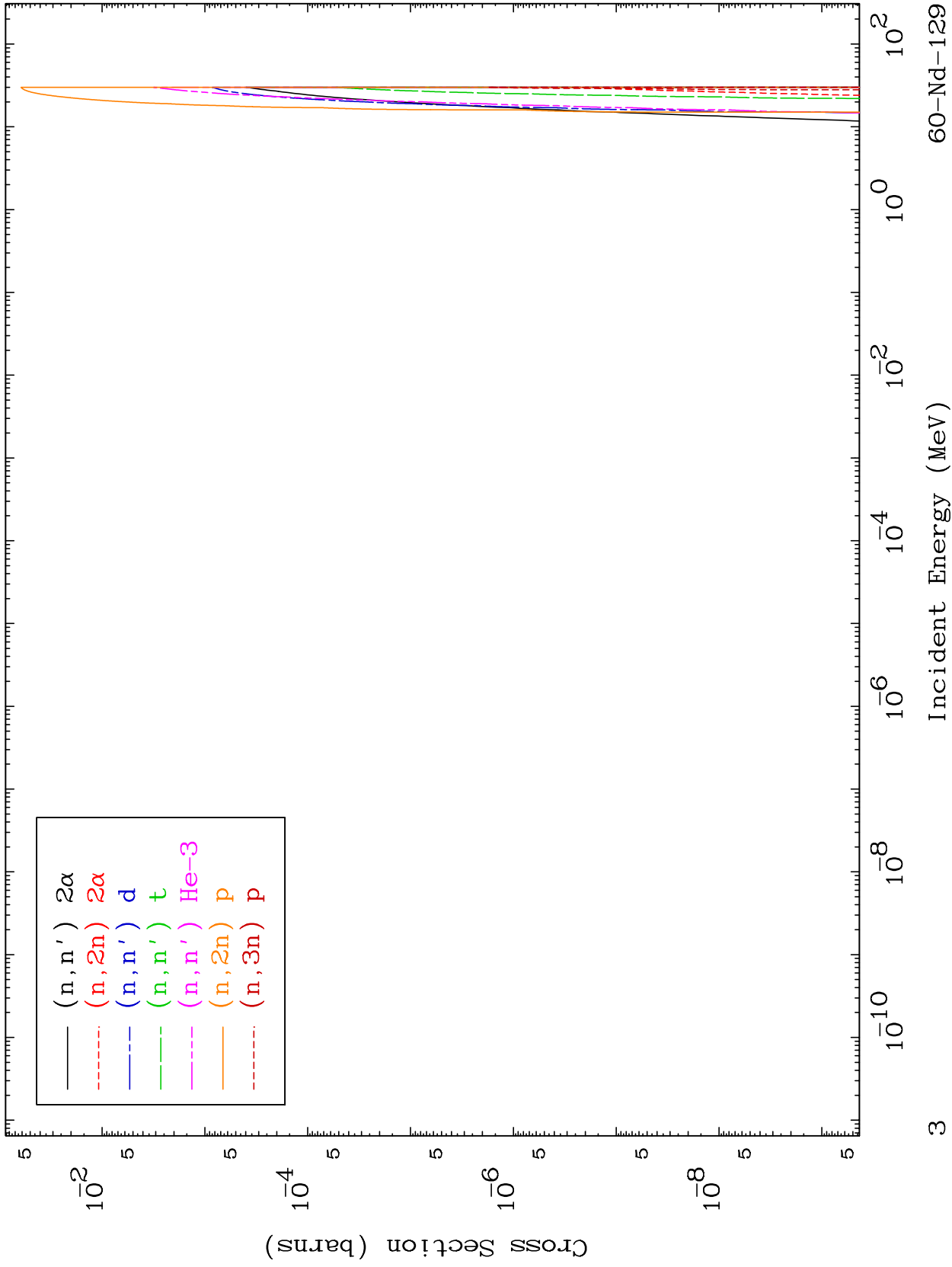
60-Nd-129



MAT 5986

Neutron Production
293 Kelvin Cross Sections

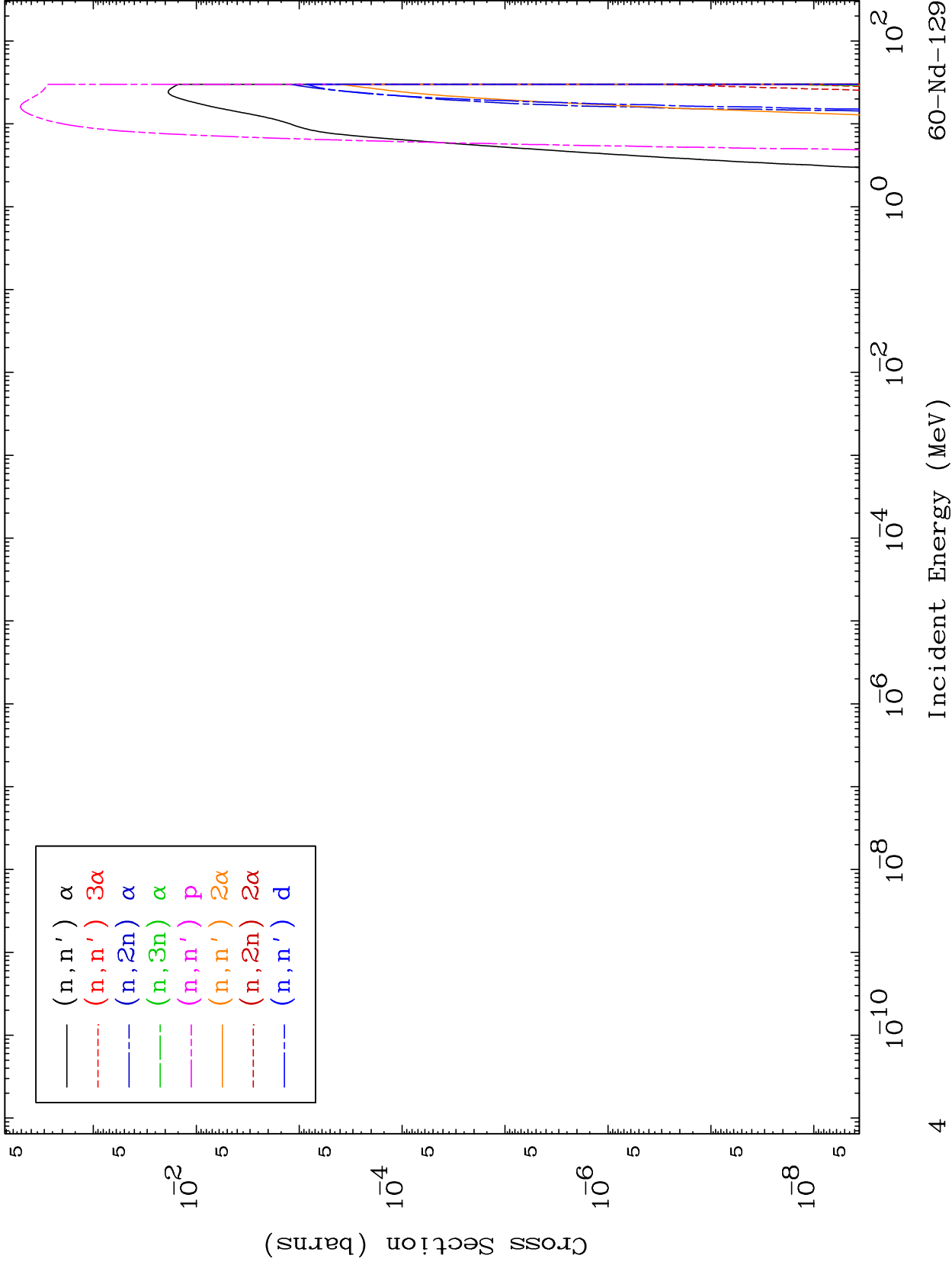
60-Nd-129



MAT 5986

Charged Particle
293 Kelvin Cross Sections

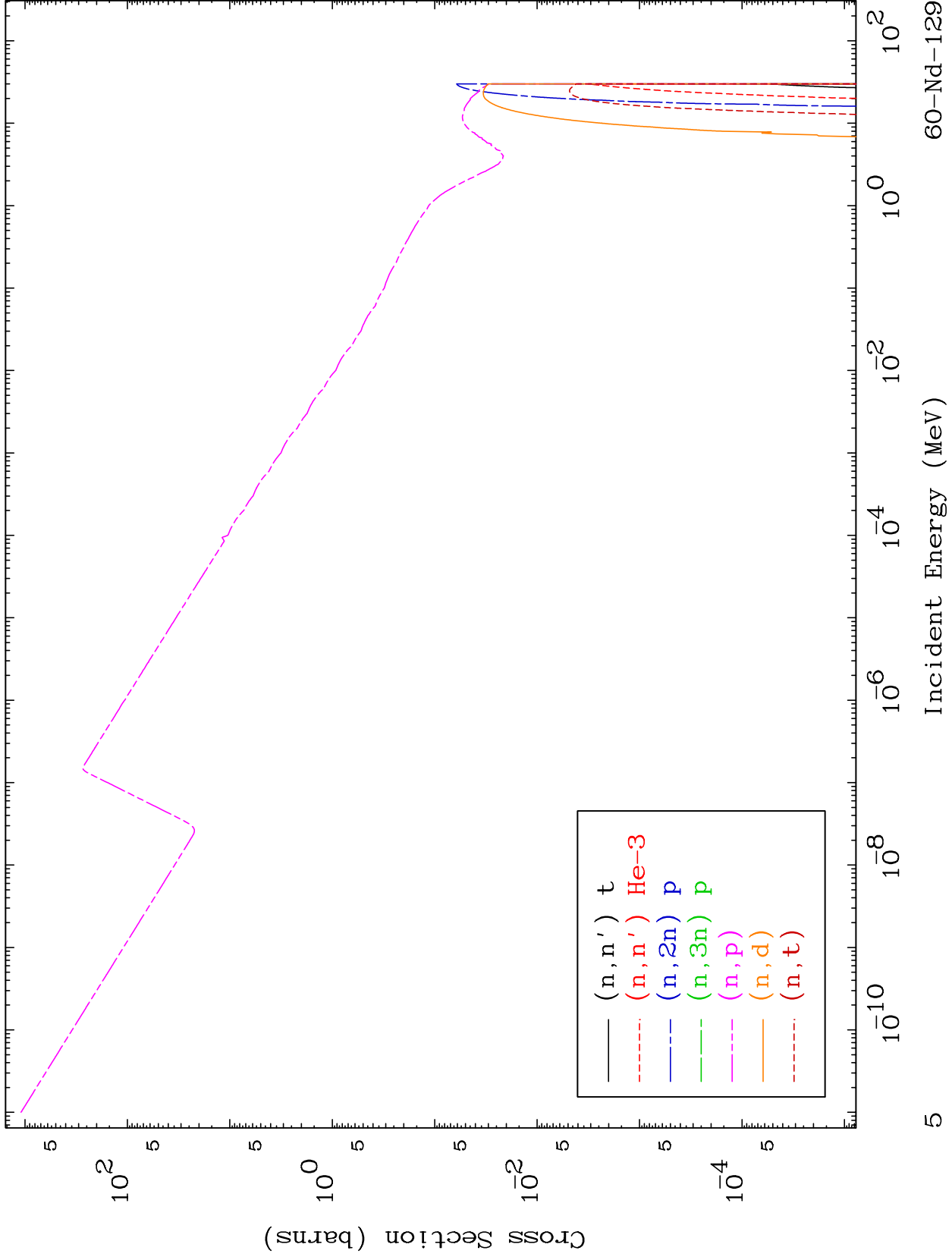
60-Nd-129



MAT 5986

Charged Particle
293 Kelvin Cross Sections

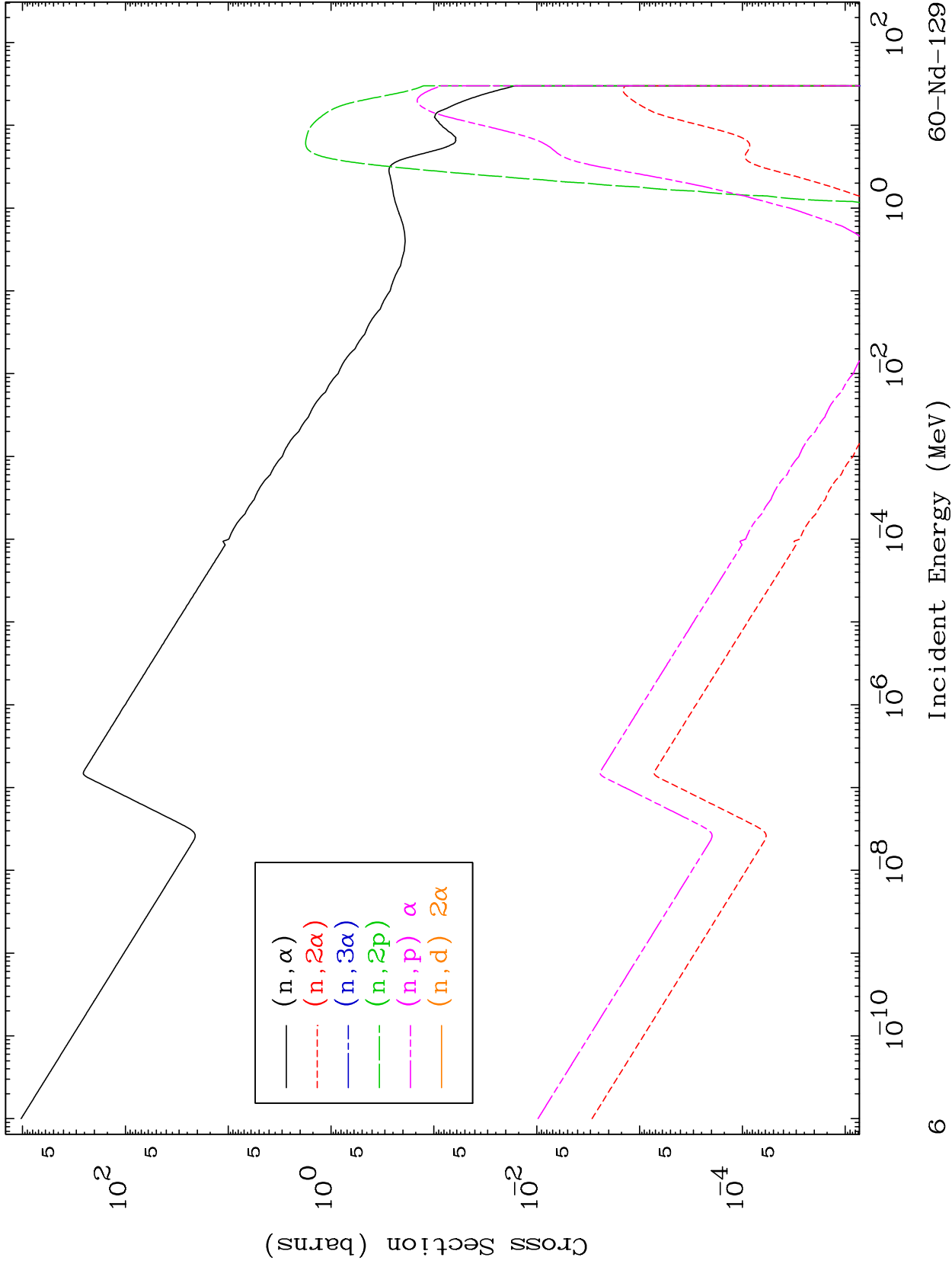
60-Nd-129



MAT 5986

Charged Particle
293 Kelvin Cross Sections

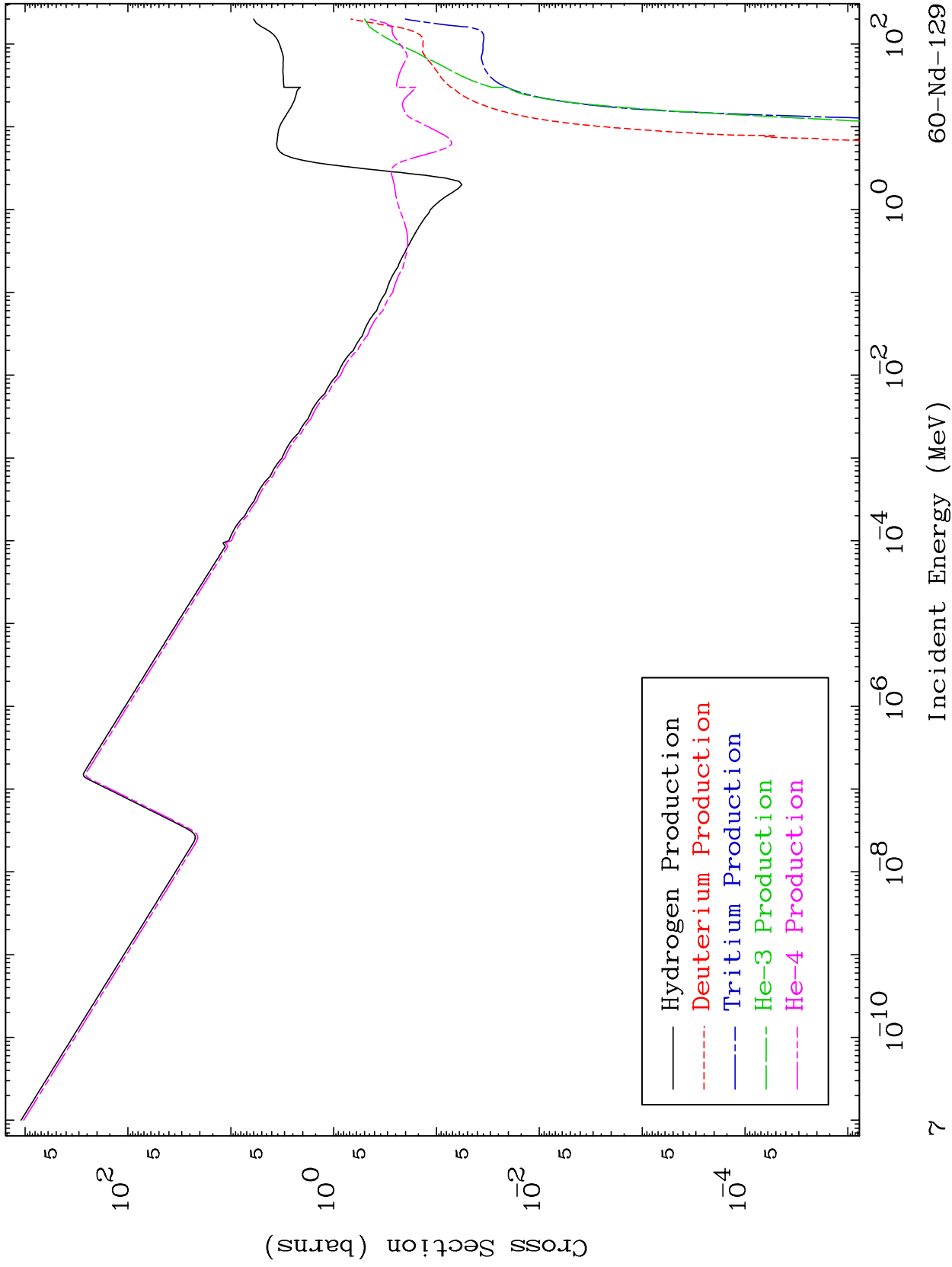
60-Nd-129



MAT 5986

Particle Production
293 Kelvin Cross Sections

60-Nd-129

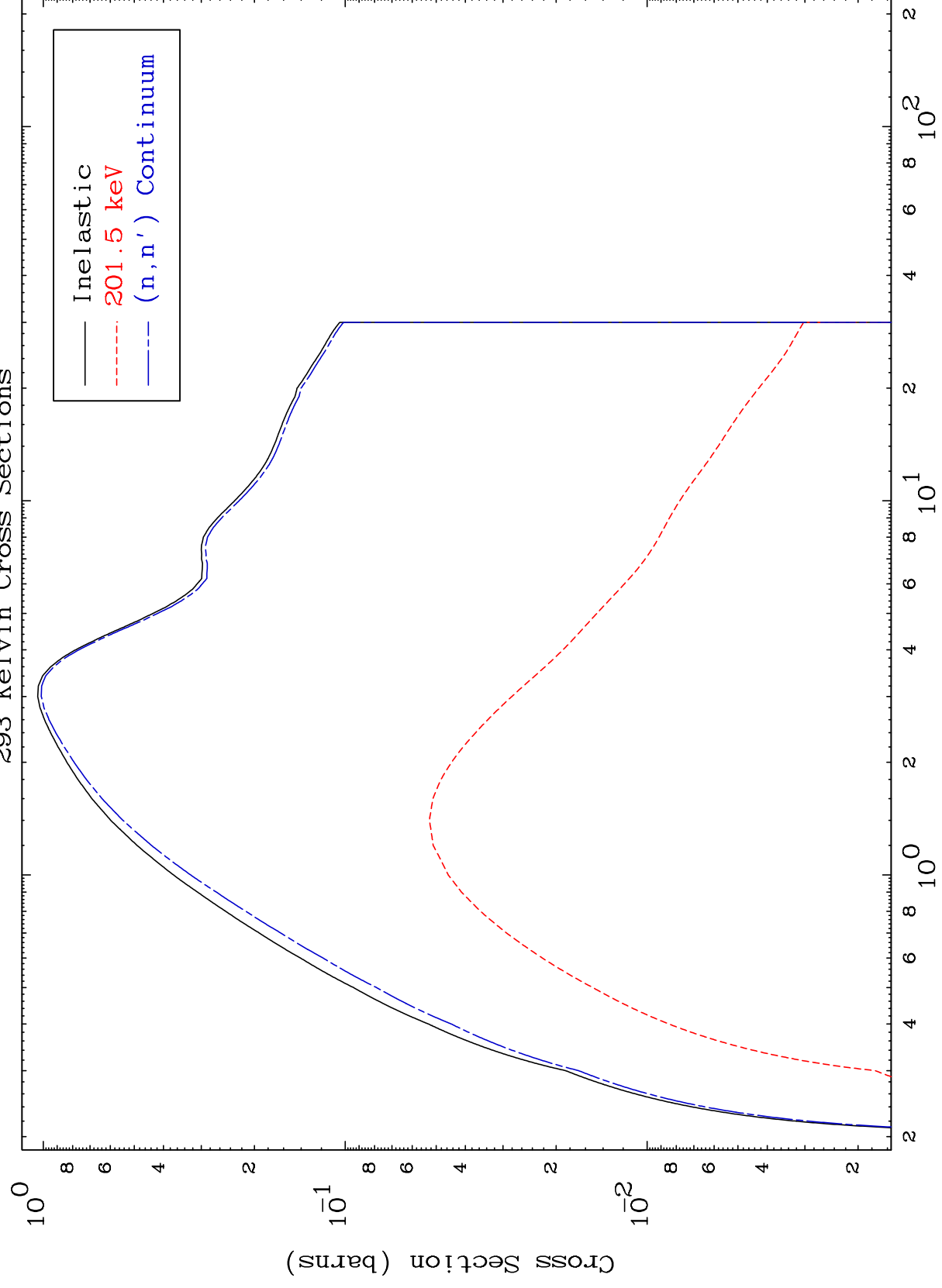


MAT 5986

(n,n') Level

60-Nd-129

293 Kelvin Cross Sections



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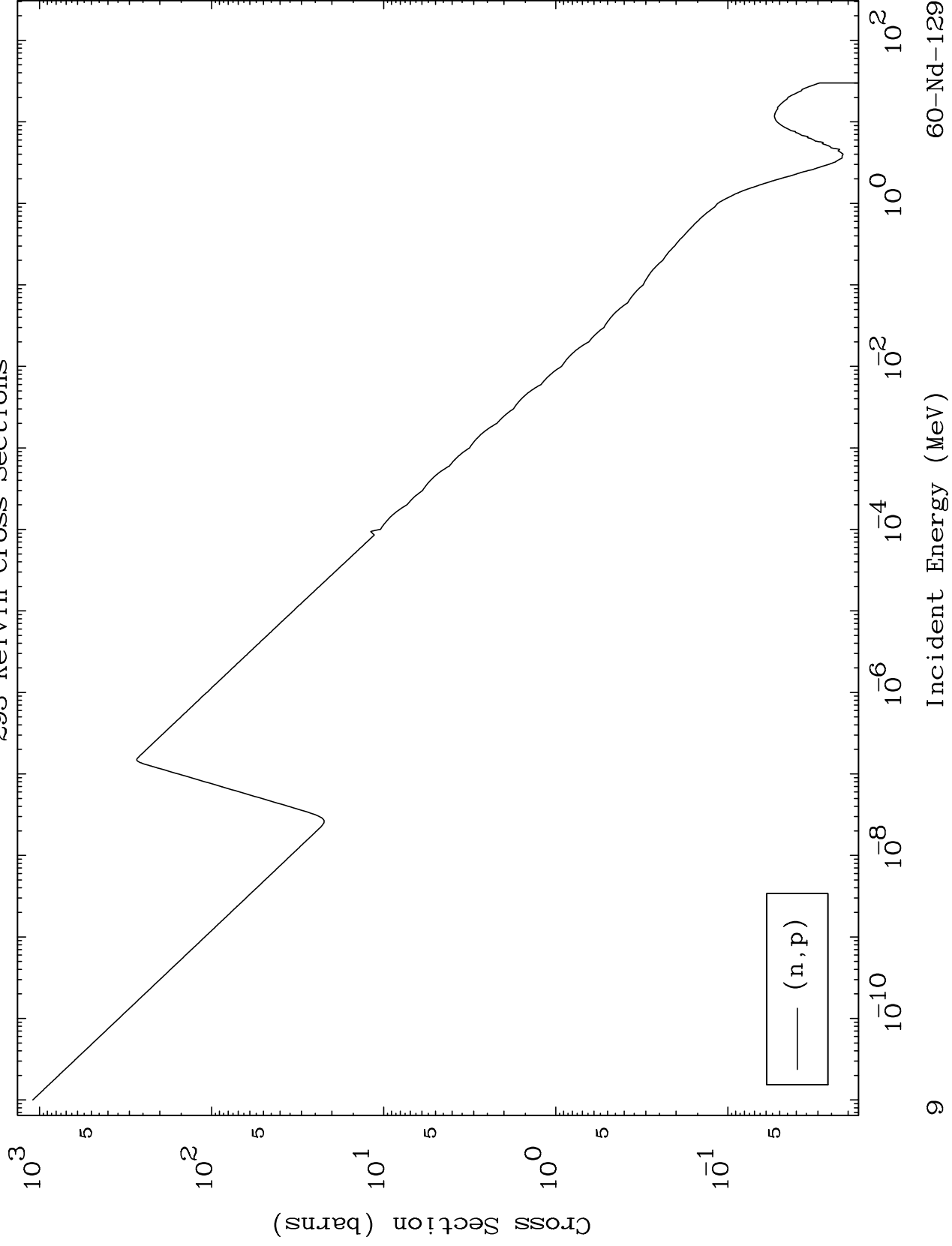
Incident Energy (MeV)

60-Nd-129

MAT 5986

(n,p) Levels
293 Kelvin Cross Sections

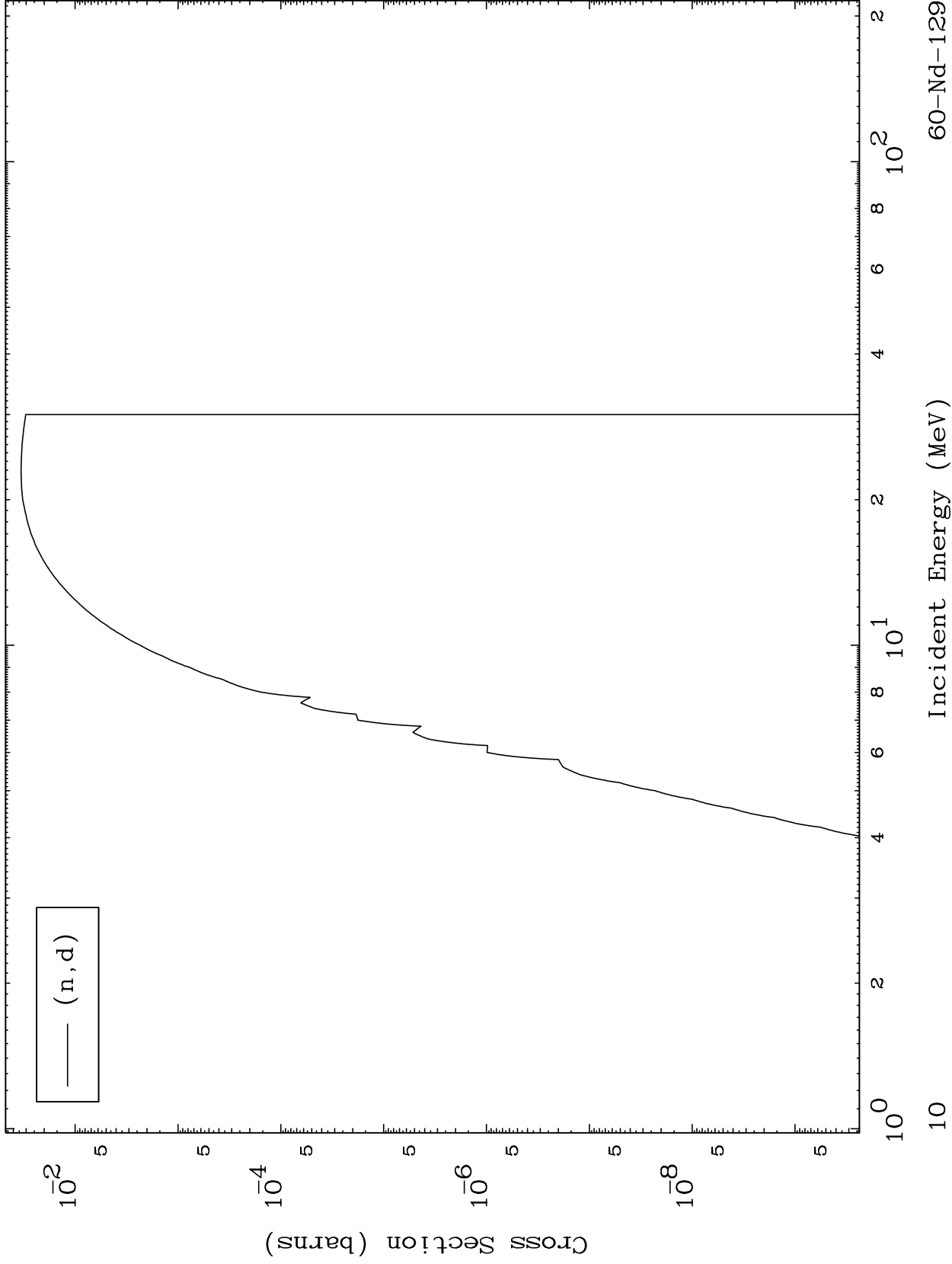
60-Nd-129



MAT 5986

(n,d) Levels
293 Kelvin Cross Sections

60-Nd-129

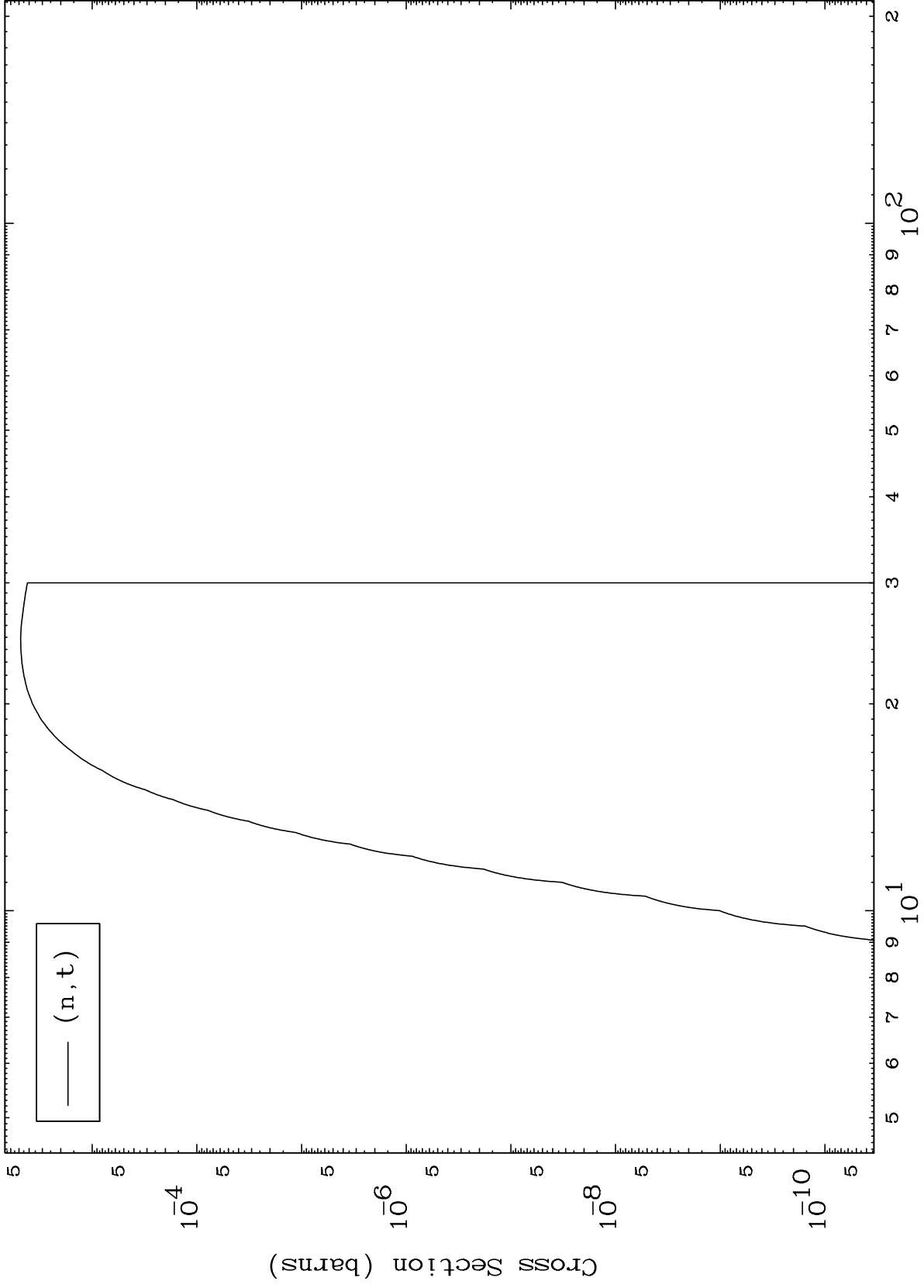


60-Nd-129

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(n,t) Levels
293 Kelvin Cross Sections

60-Nd-129



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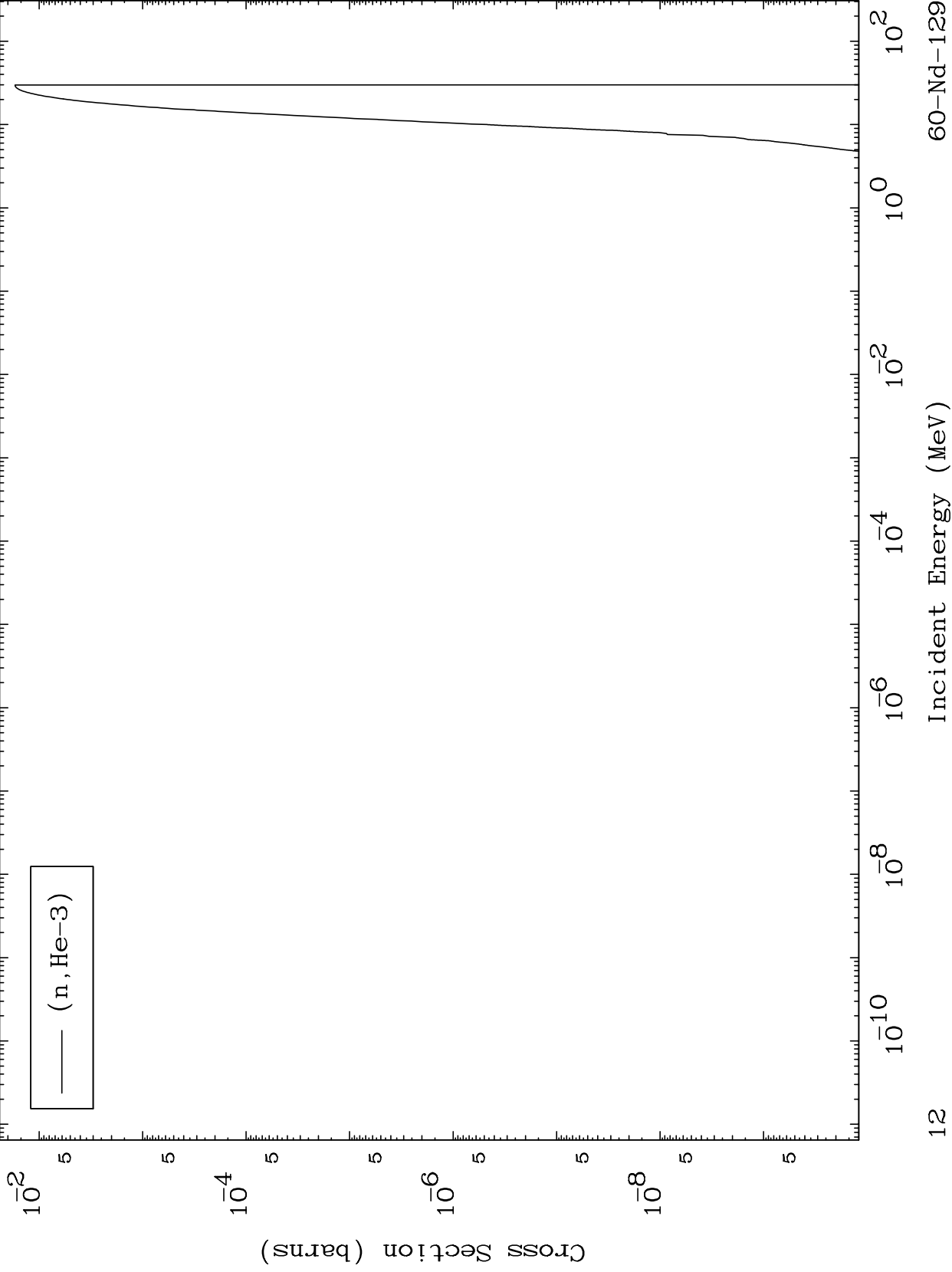
Incident Energy (MeV)

60-Nd-129

MAT 5986

(n,He3) Levels
293 Kelvin Cross Sections

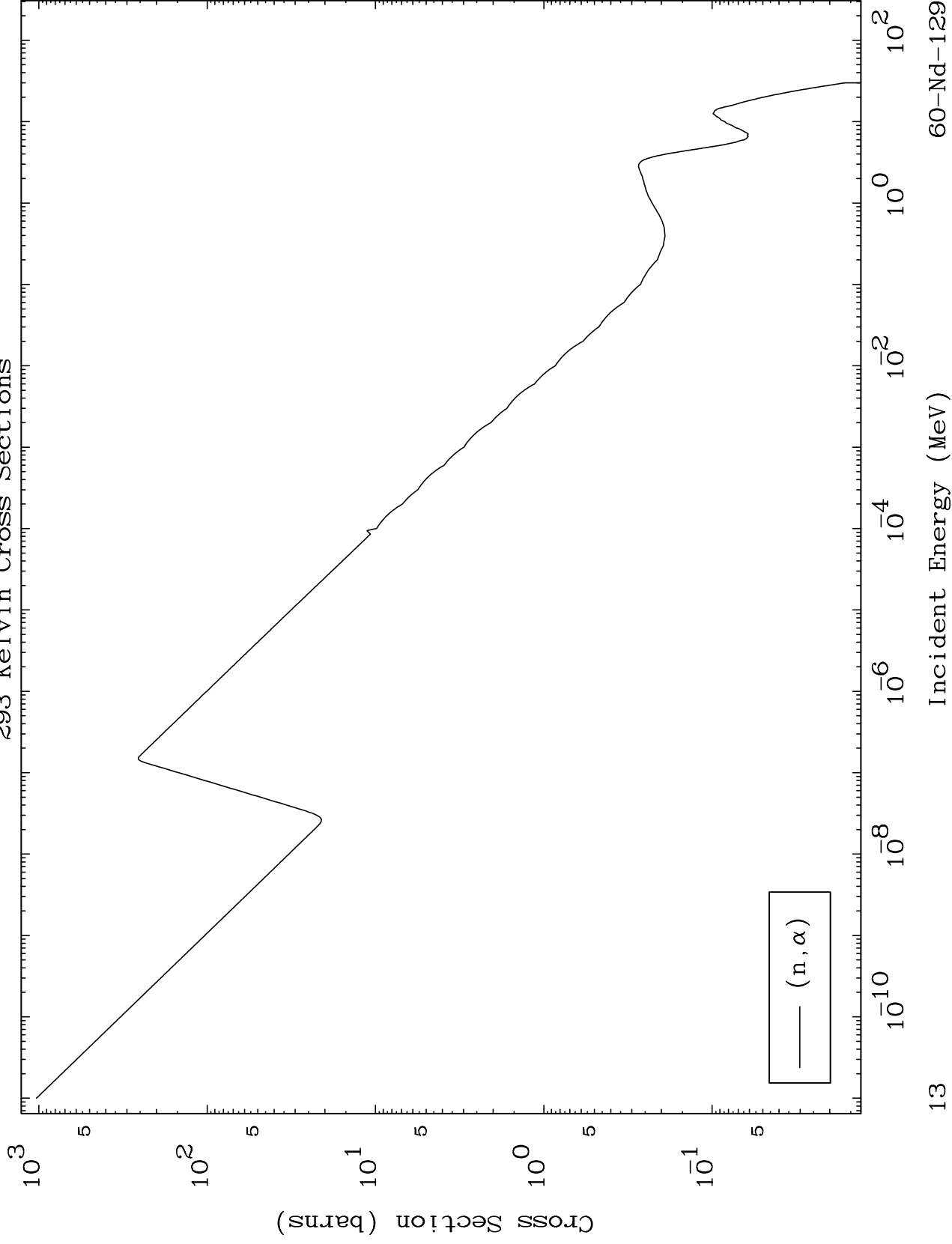
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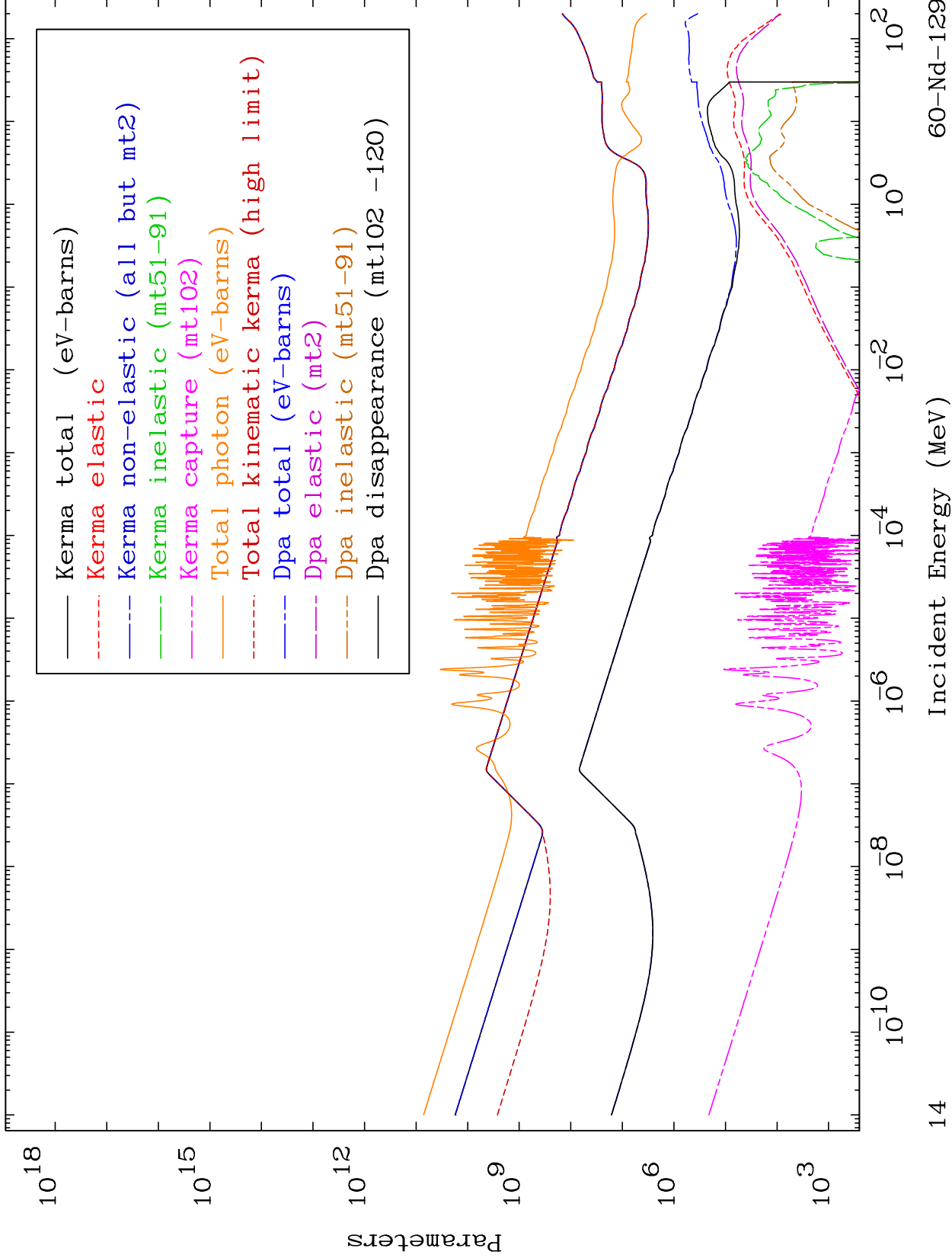
MAT 5986

(n,α) Levels
293 Kelvin Cross Sections

60-Nd-129



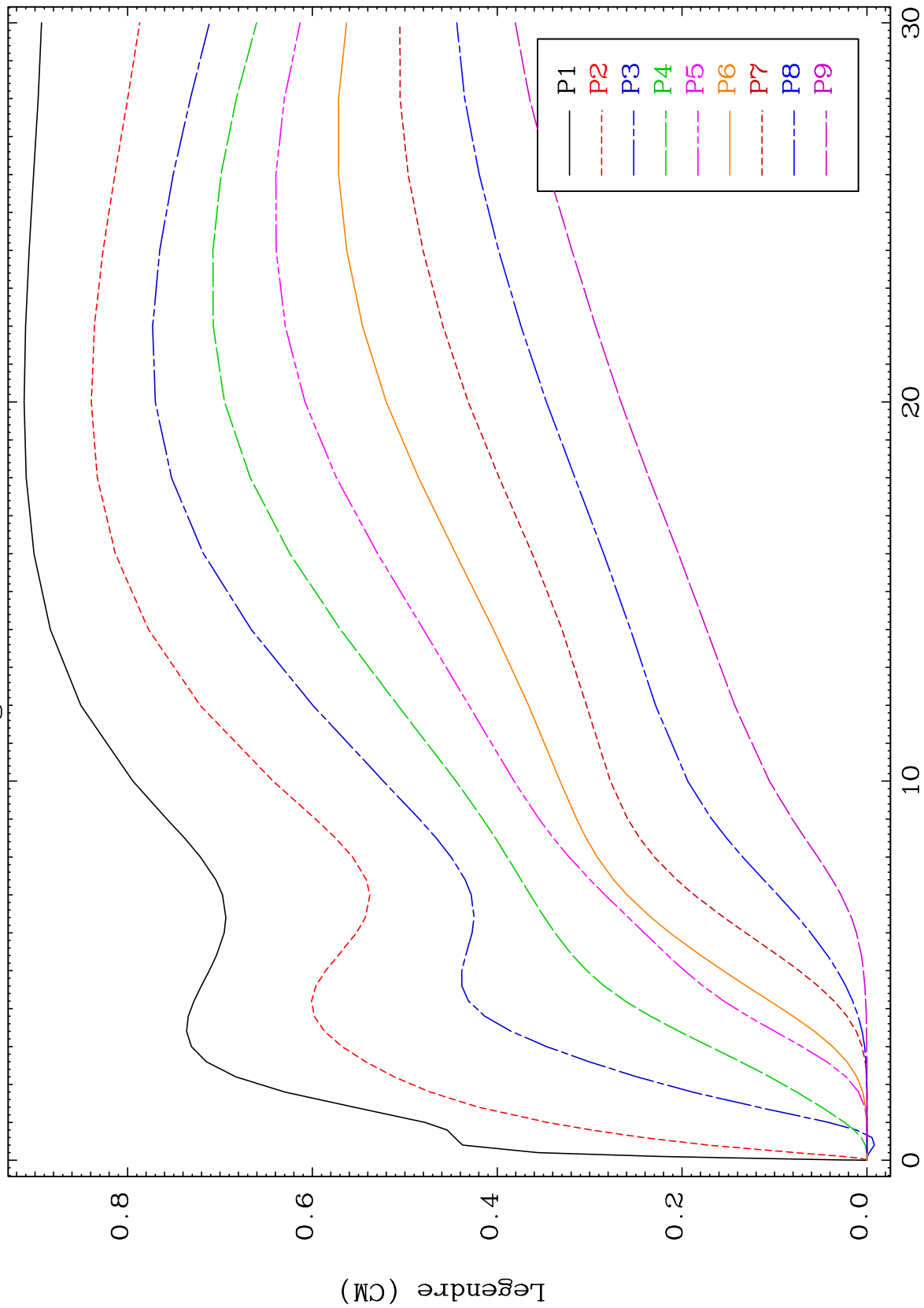
13



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Elastic Legendre Coefficients

60-Nd-129



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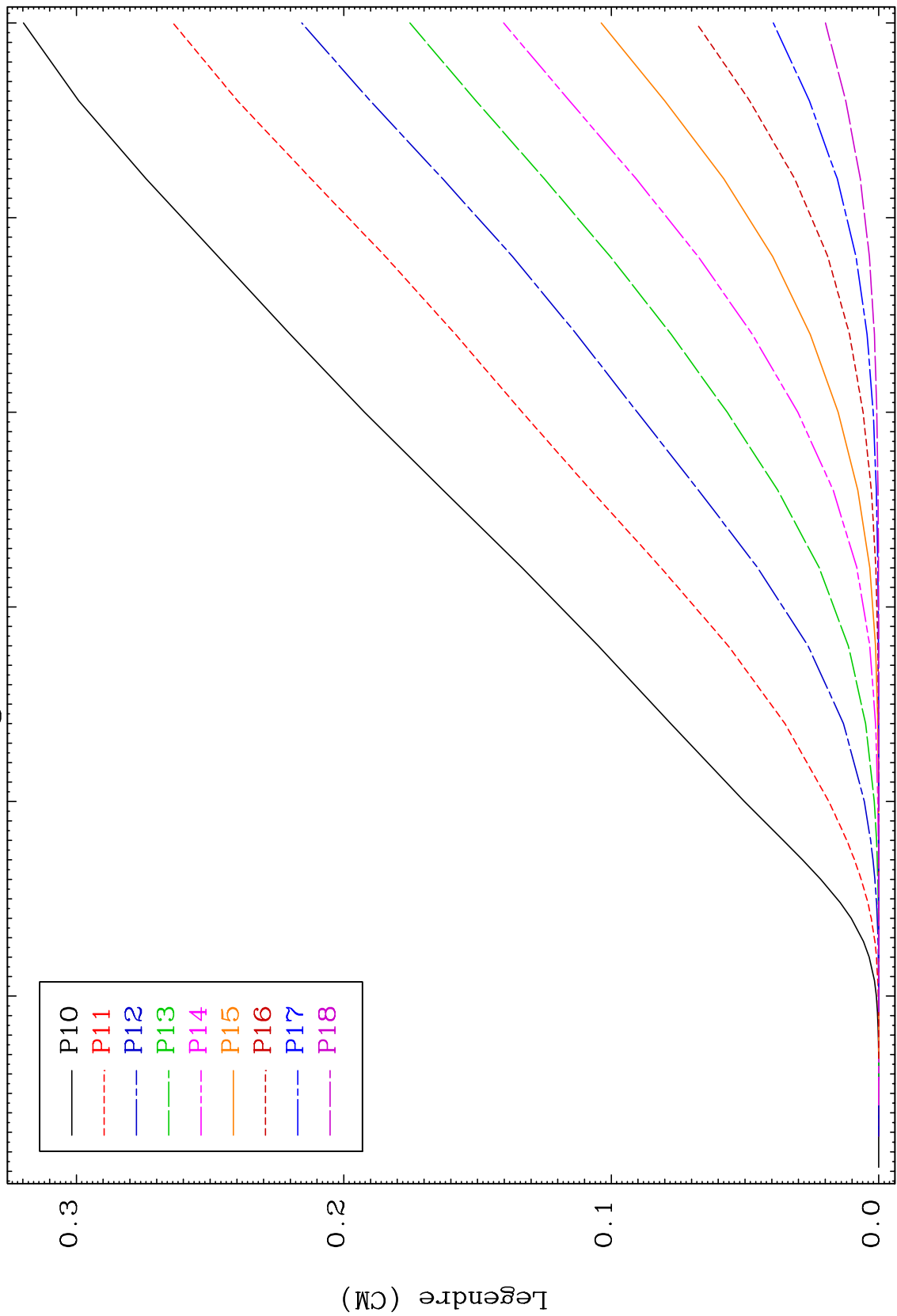
Incident Energy (MeV)

60-Nd-129

MAT 5986

Elastic Legendre Coefficients

60-Nd-129



16

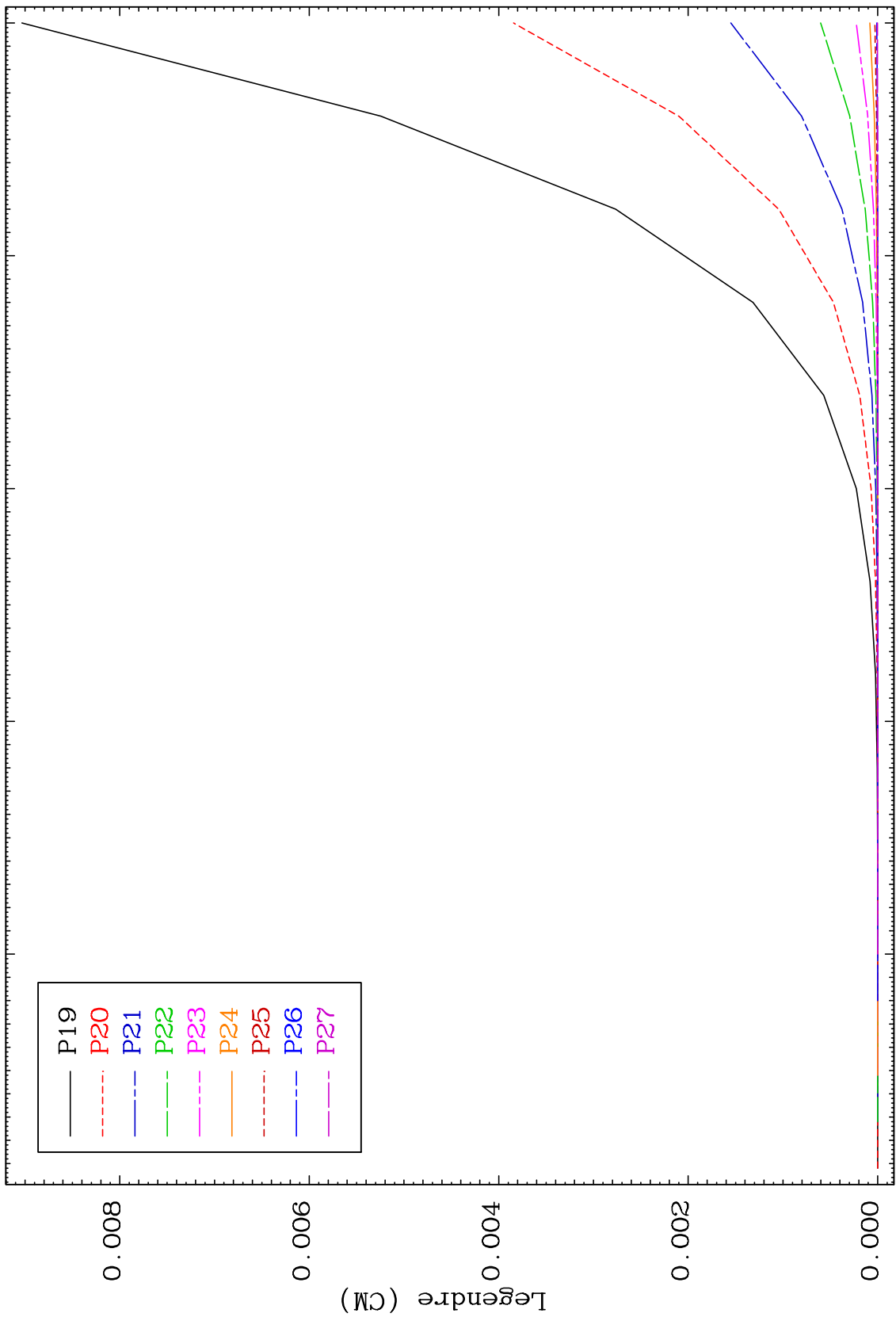
Incident Energy (MeV)

60-Nd-129

MAT 5986

Elastic Legendre Coefficients

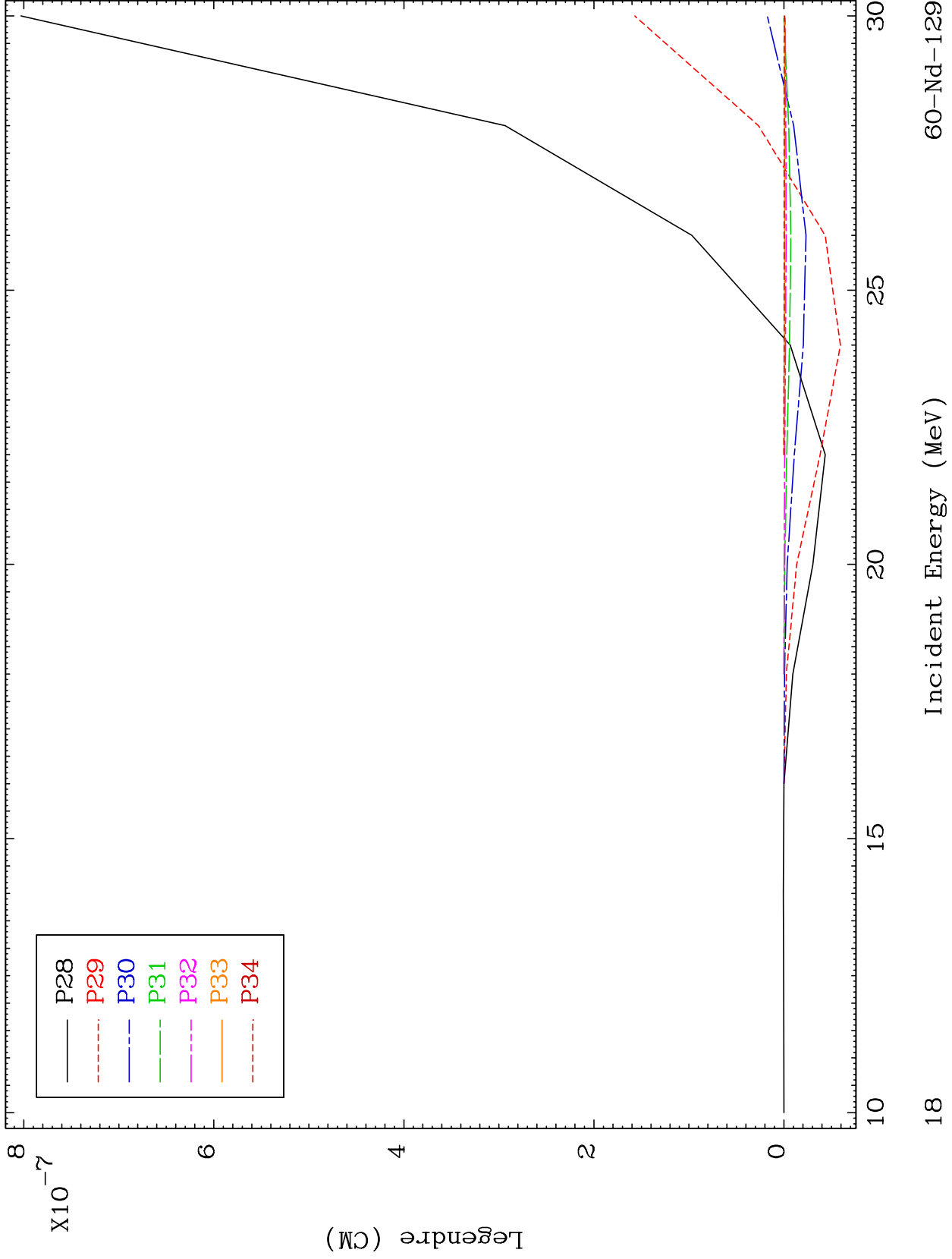
60-Nd-129



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Elastic Legendre Coefficients

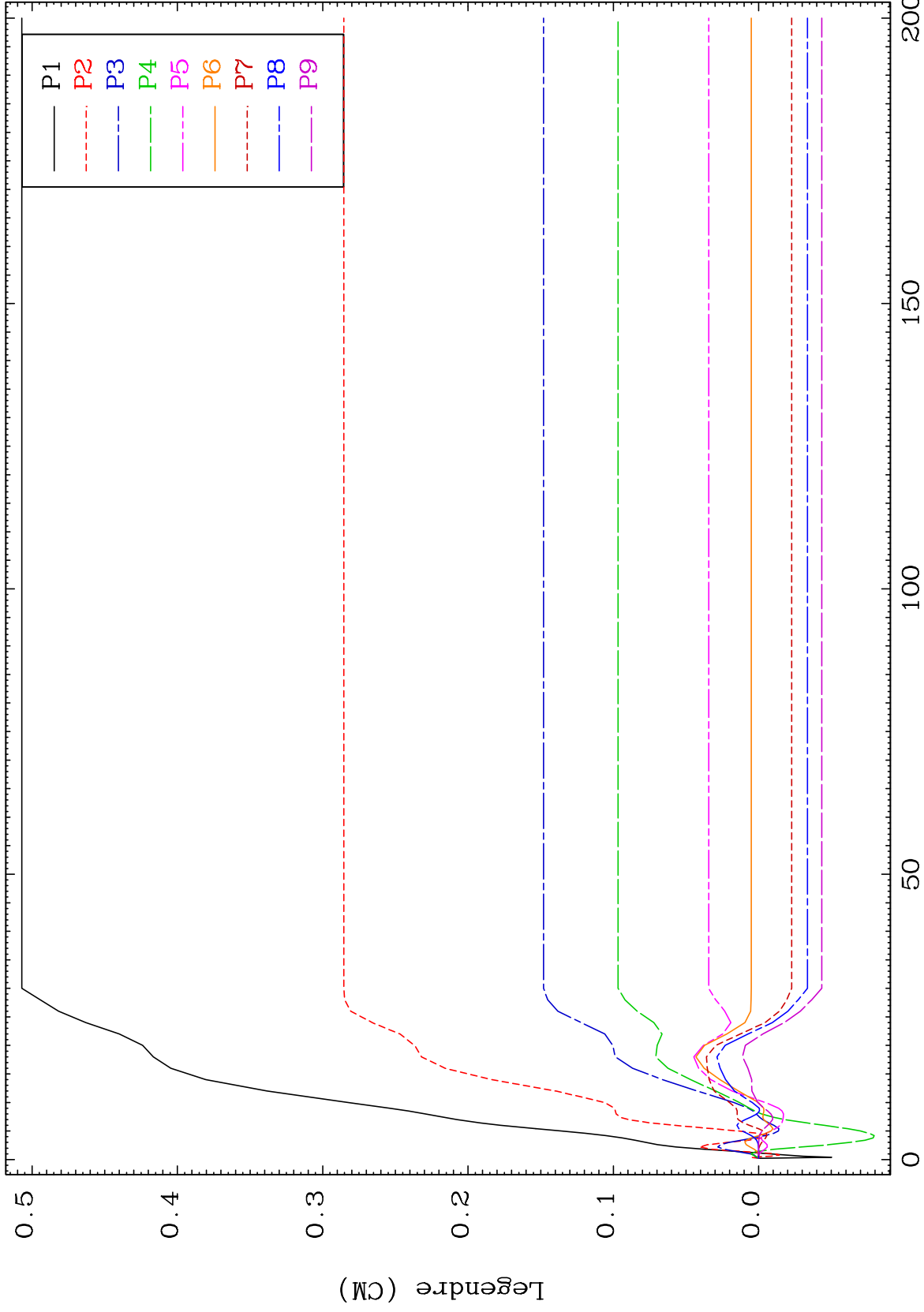
60-Nd-129



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201.5 keV (n,n') Level
Legendre Coefficients

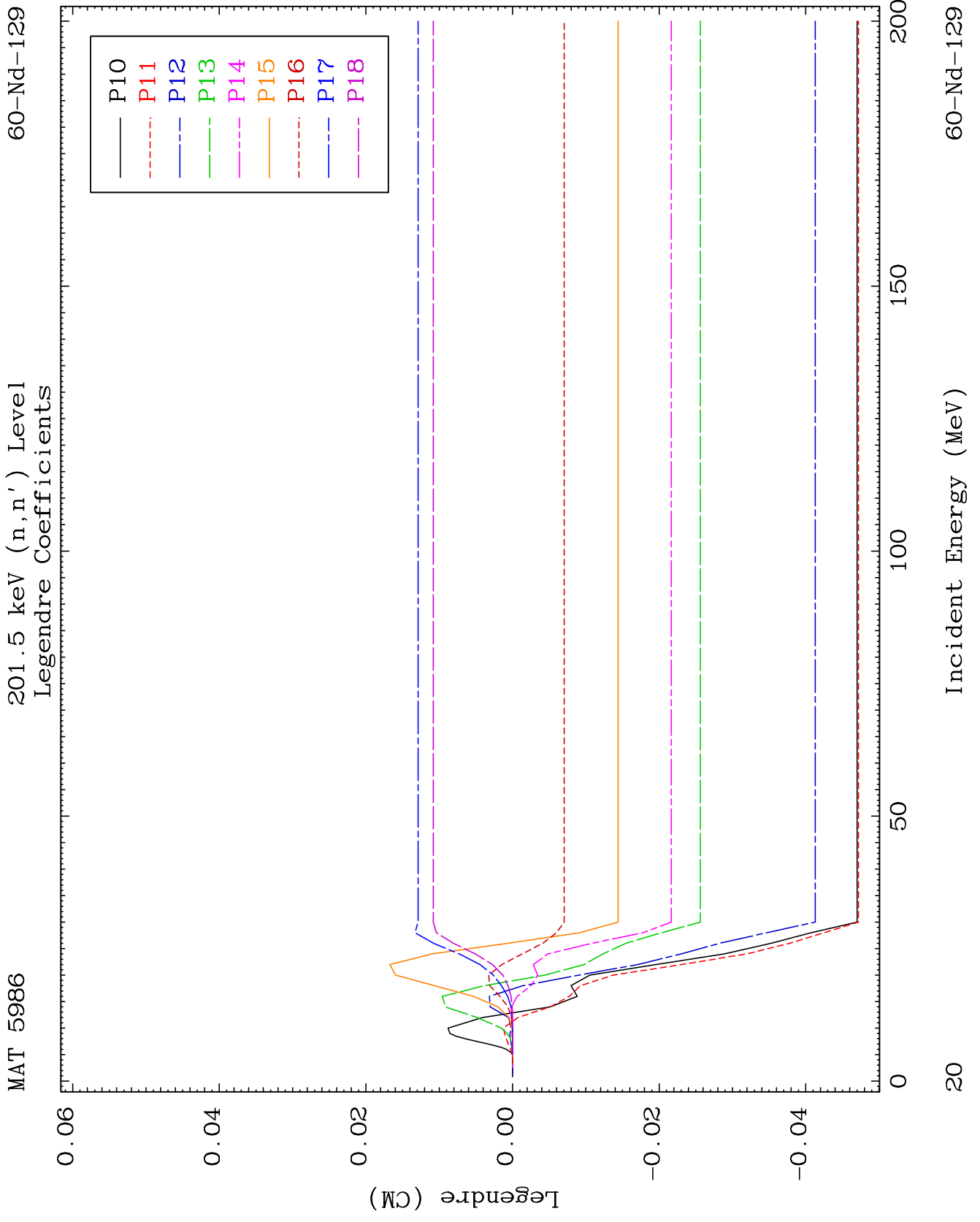
60-Nd-129

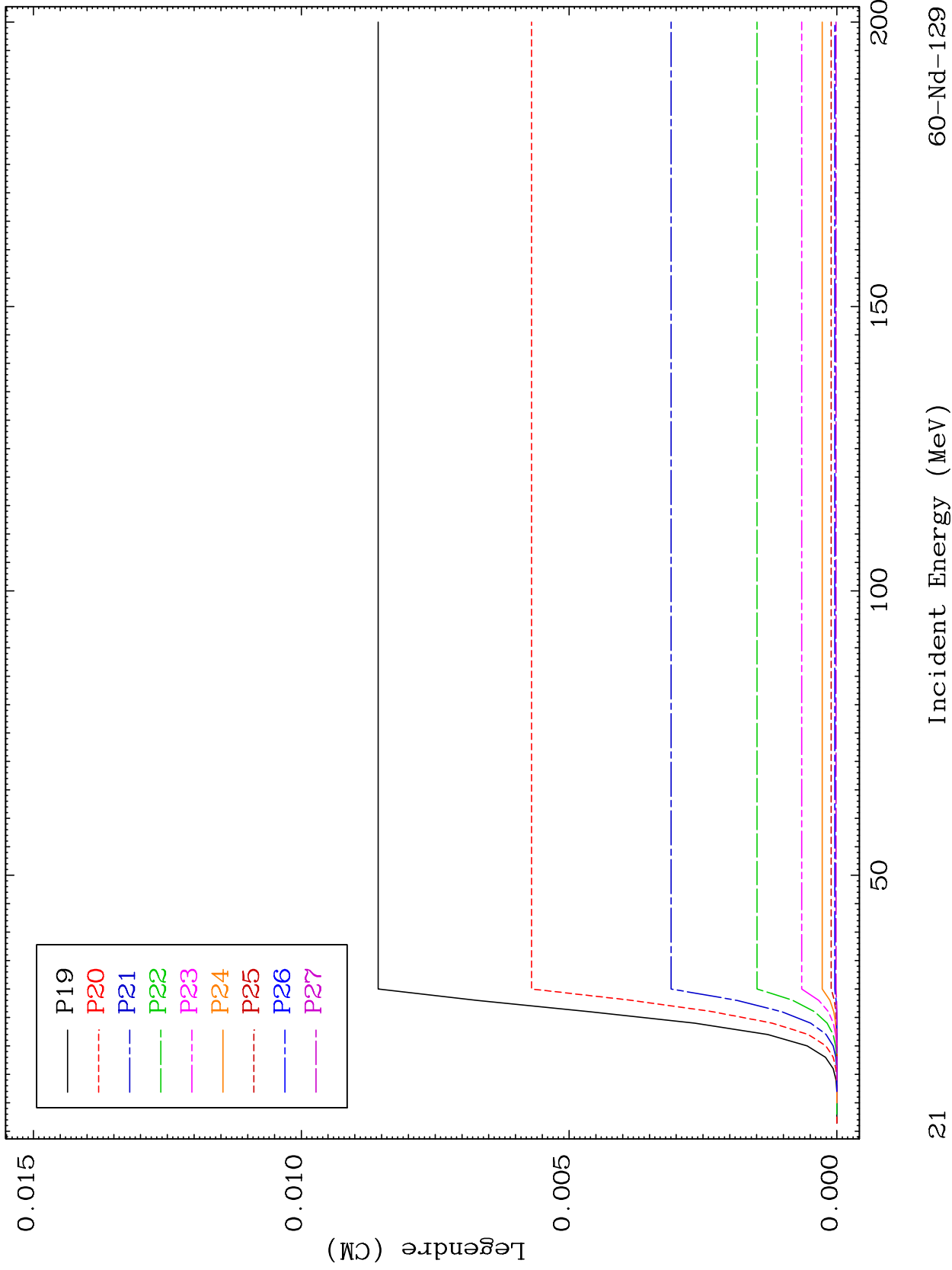


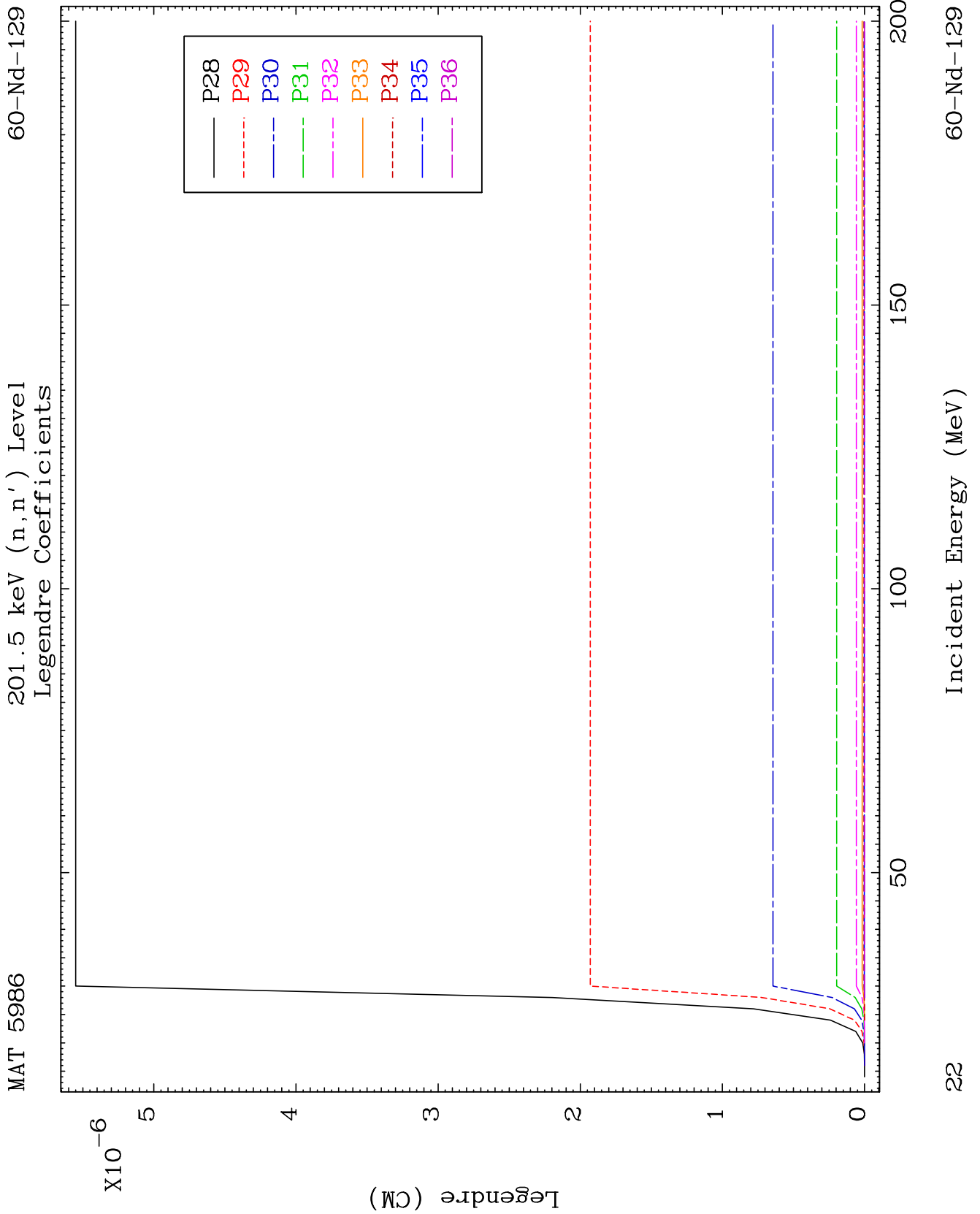
19

Incident Energy (MeV)

60-Nd-129





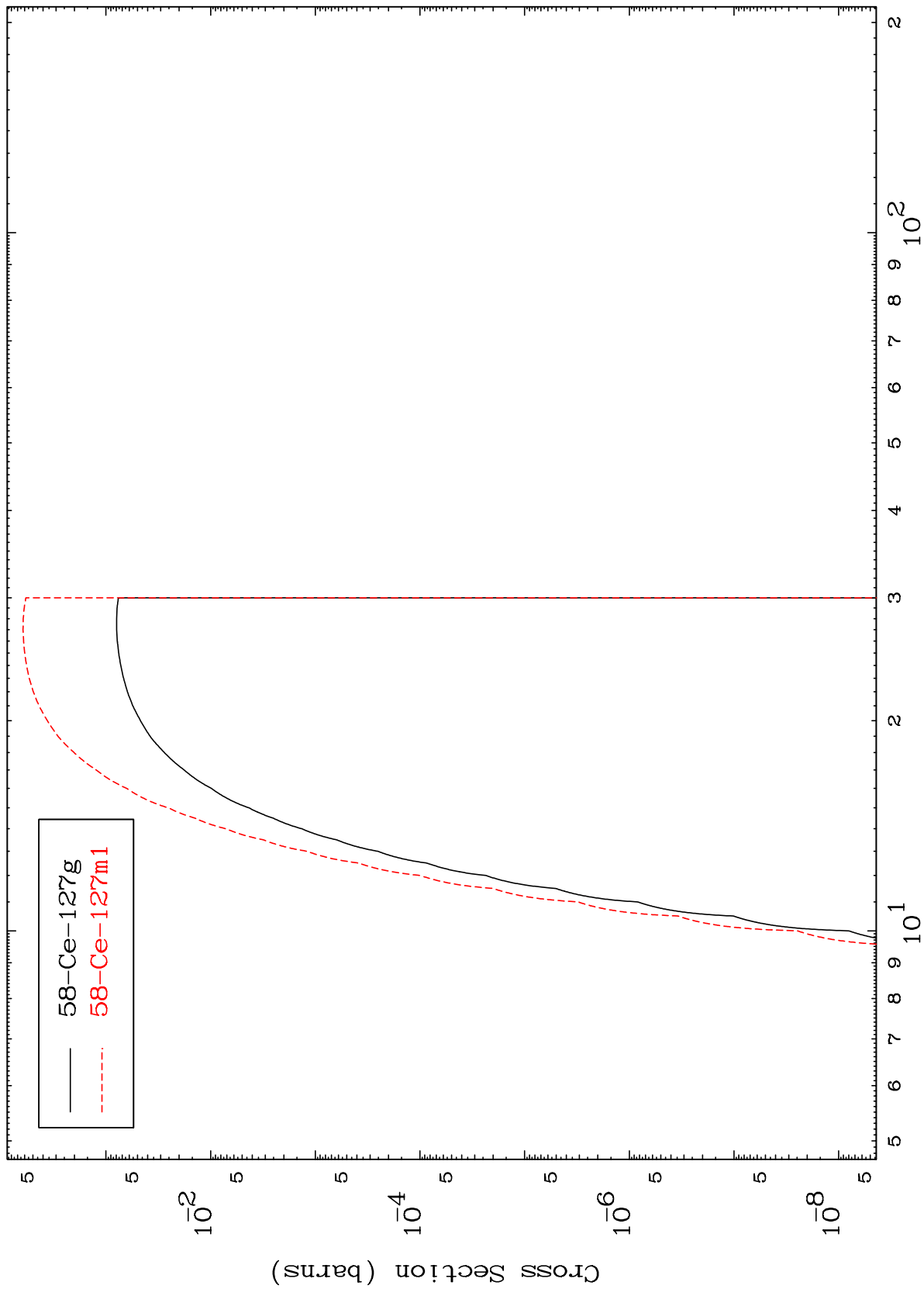


MAT 5986

(n,2n) p

60-Nd-129

Radionuclide Production Cross Section

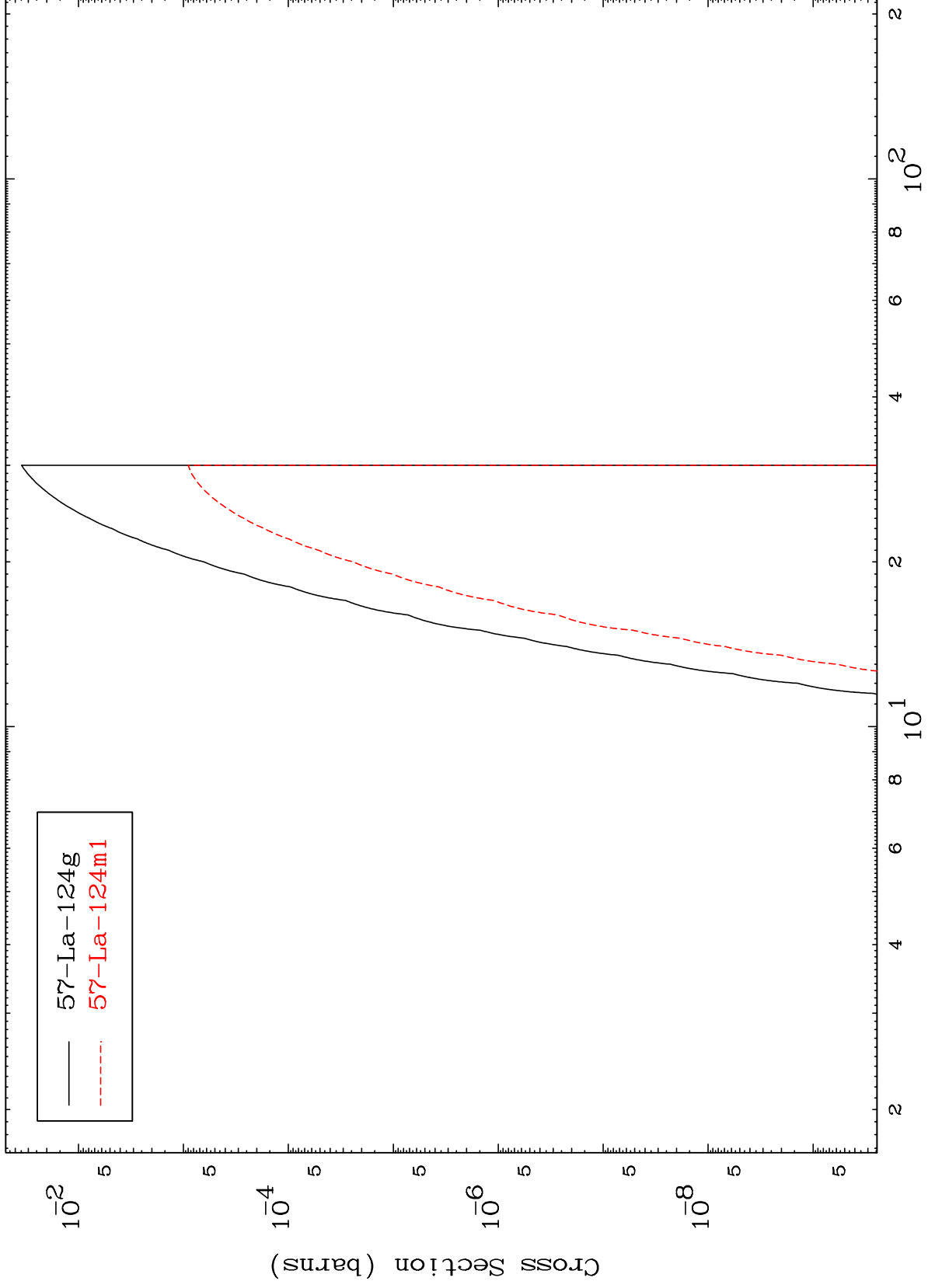


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(n,n') p α

60-Nd-129

Radionuclide Production Cross Section



— 57-La-124g
- - - 57-La-124m1

24

Incident Energy (MeV)

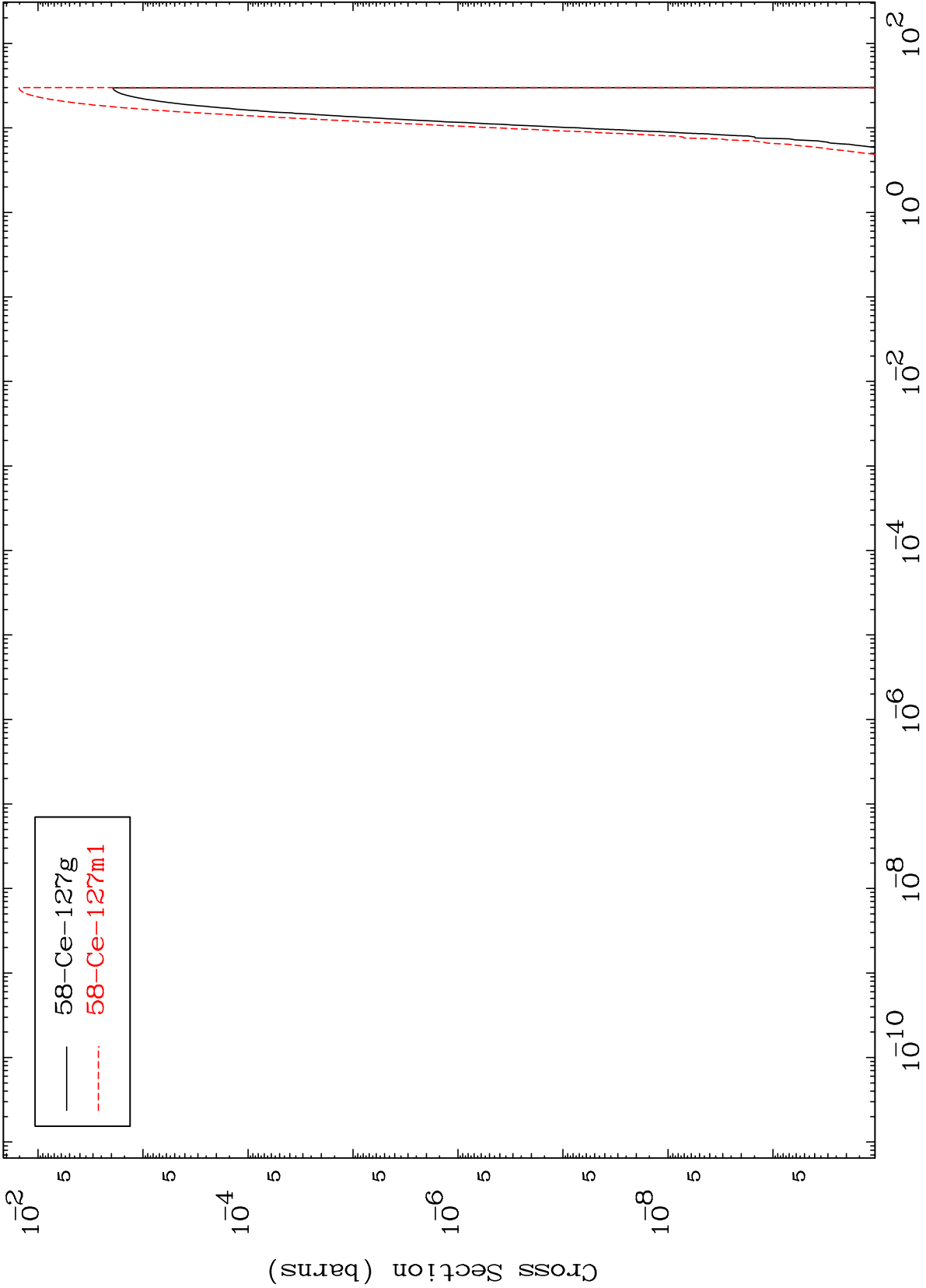
60-Nd-129

MAT 5986

(n,He-3)

60-Nd-129

Radionuclide Production Cross Section

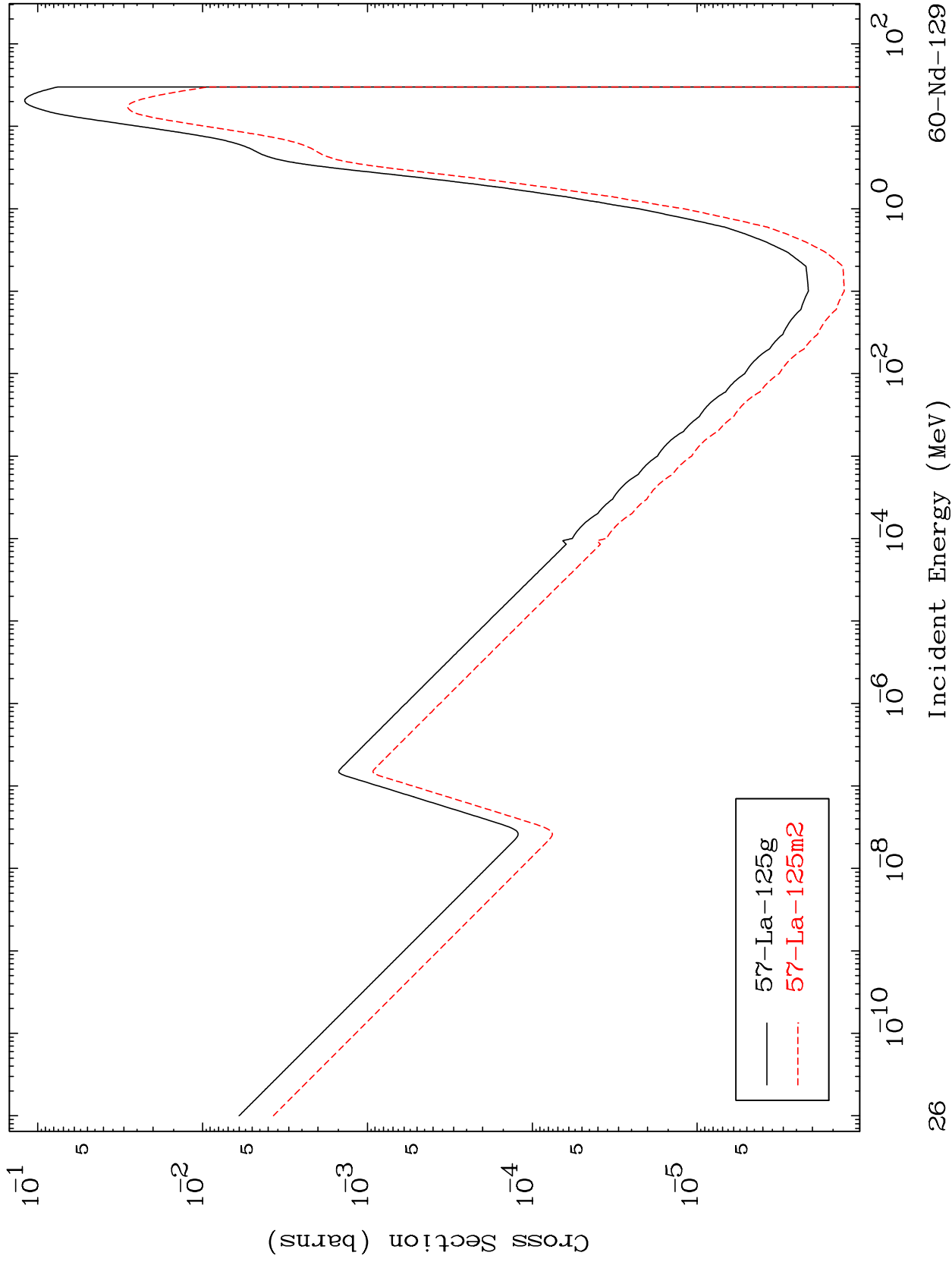


MAT 5986

(n,p) α

60-Nd-129

Radionuclide Production Cross Section

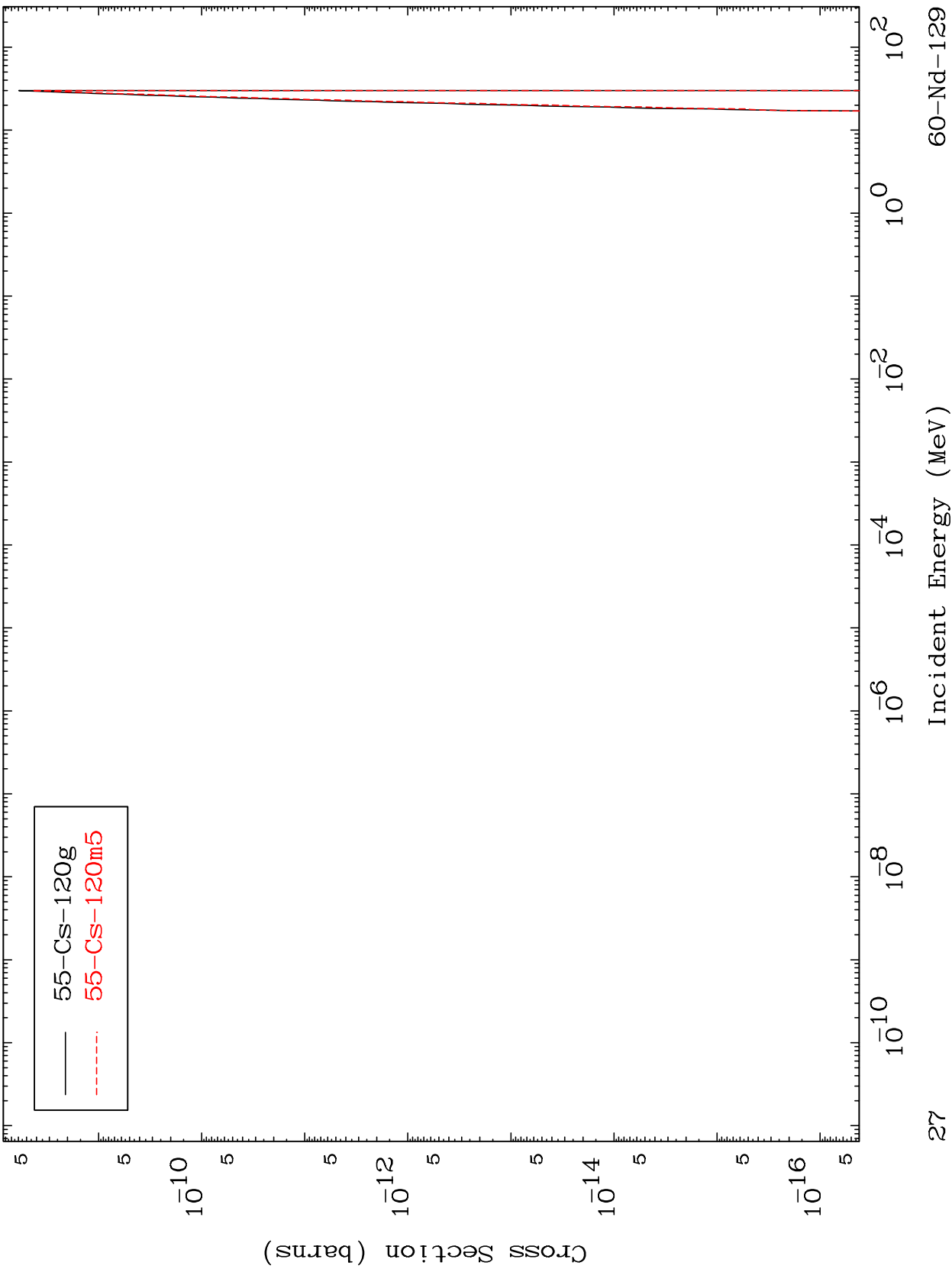


MAT 5986

(n,d) 2 α

60-Nd-129

Radionuclide Production Cross Section

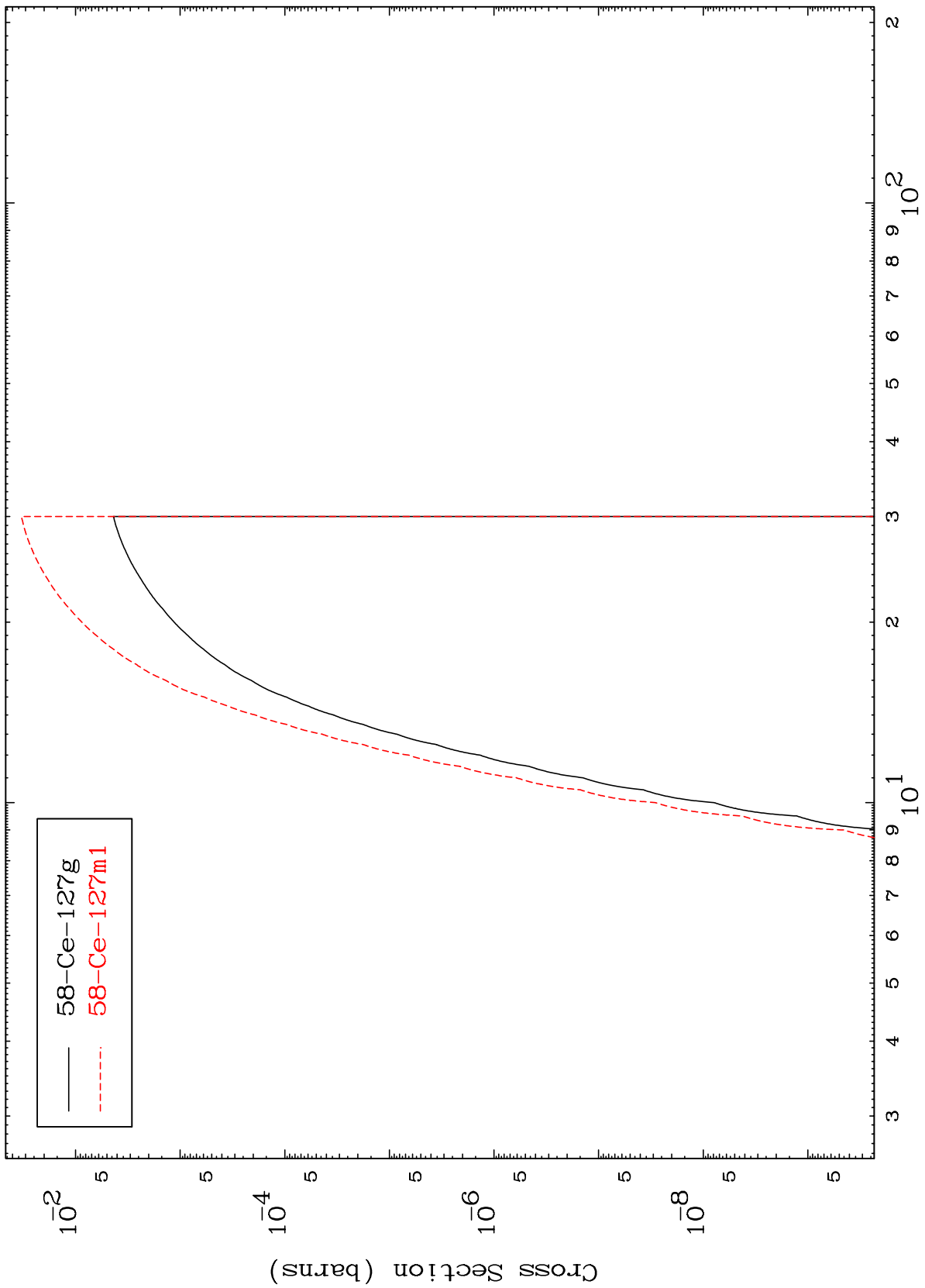


MAT 5986

(n,p) d

60-Nd-129

Radionuclide Production Cross Section



— 58-Ce-127g
- - - 58-Ce-127m1

28

Incident Energy (MeV)

60-Nd-129

MAT 5986

(n,d) α

60-Nd-129

Radionuclide Production Cross Section

