

Program EVALPLOT  
(Version 2021-1)

by

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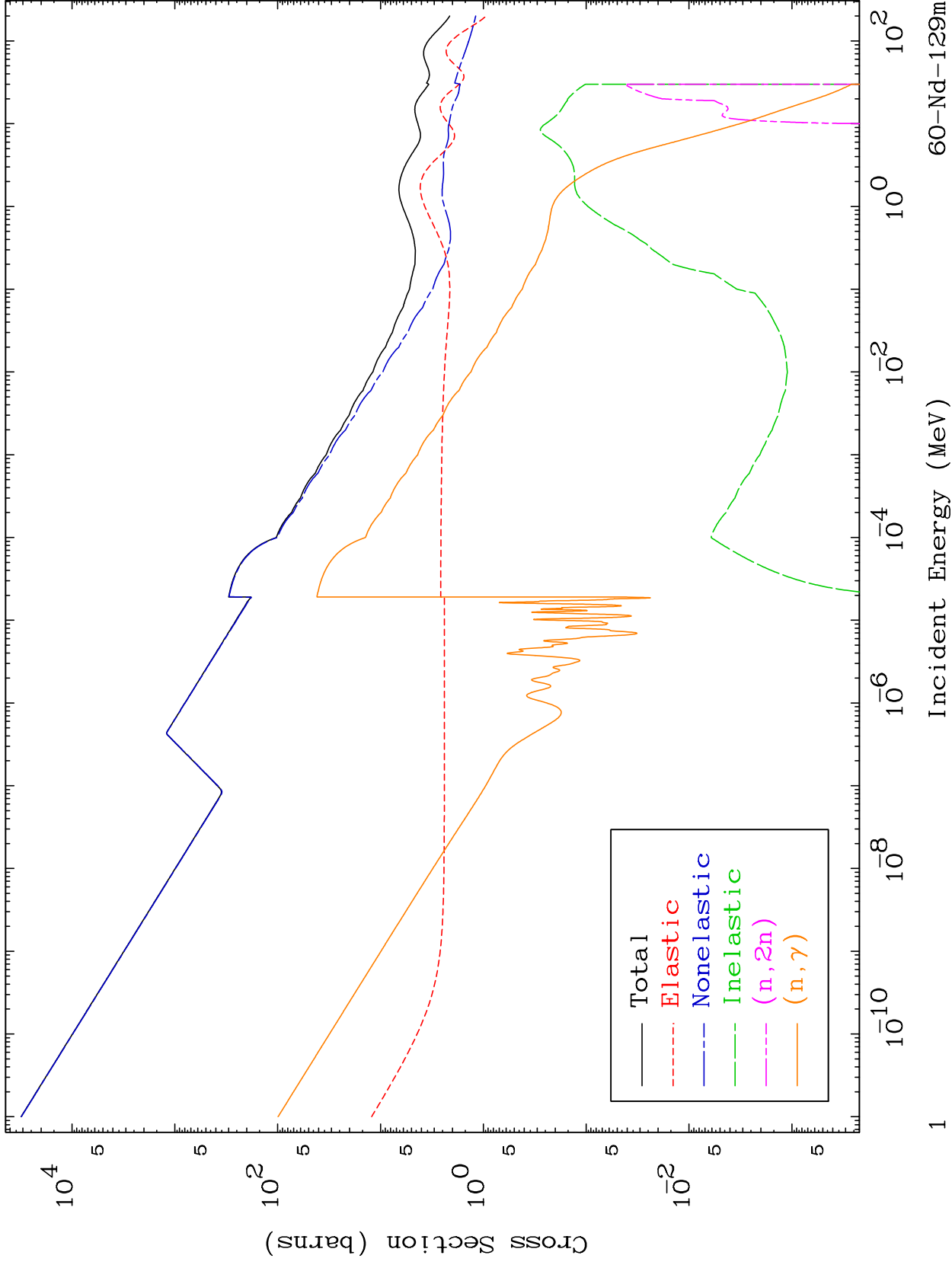
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5987

Neutron Major  
293 Kelvin Cross Sections

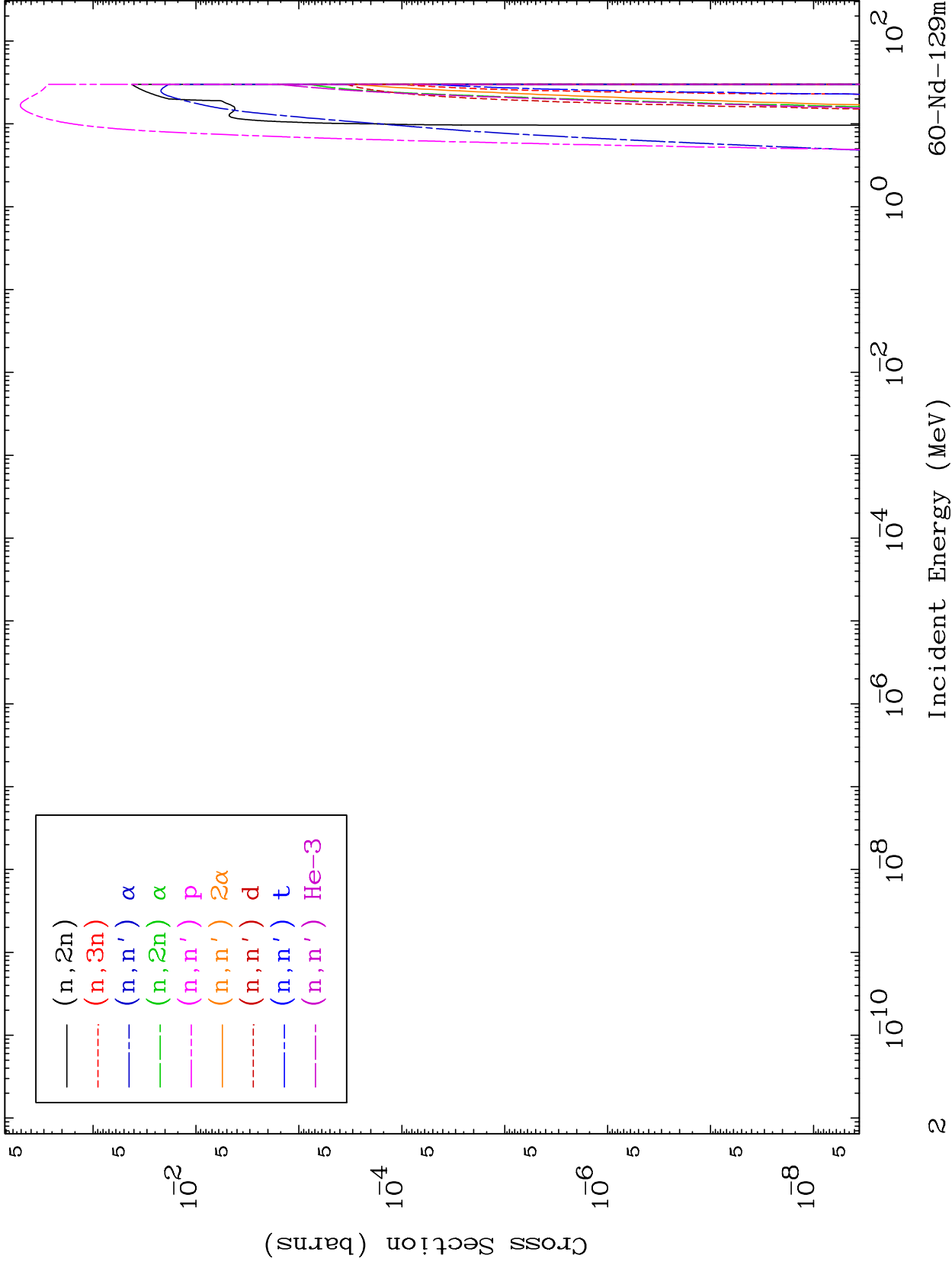
60-Nd-129m



MAT 5987

Neutron Absorption  
293 Kelvin Cross Sections

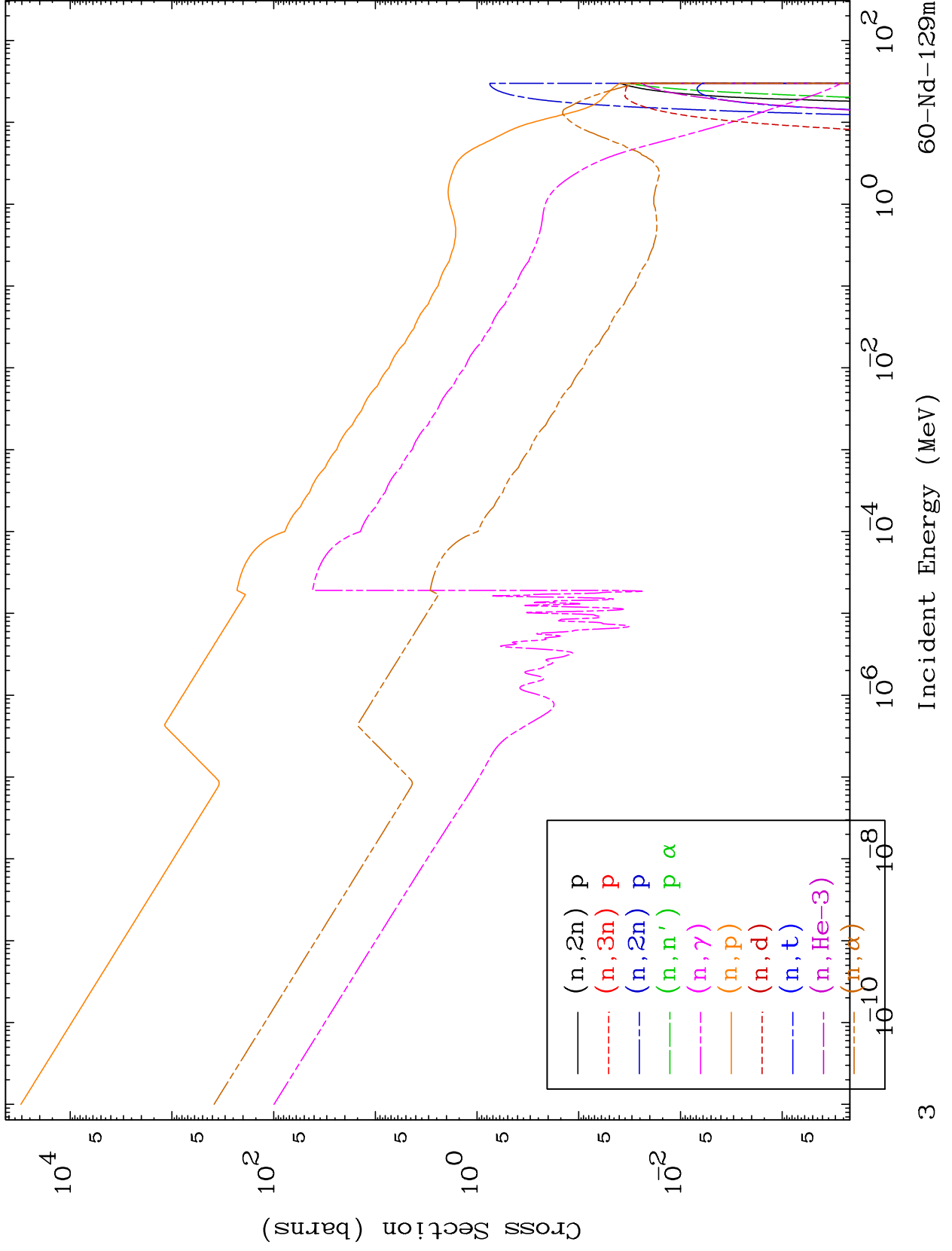
60-Nd-129m



MAT 5987

Neutron Absorption  
293 Kelvin Cross Sections

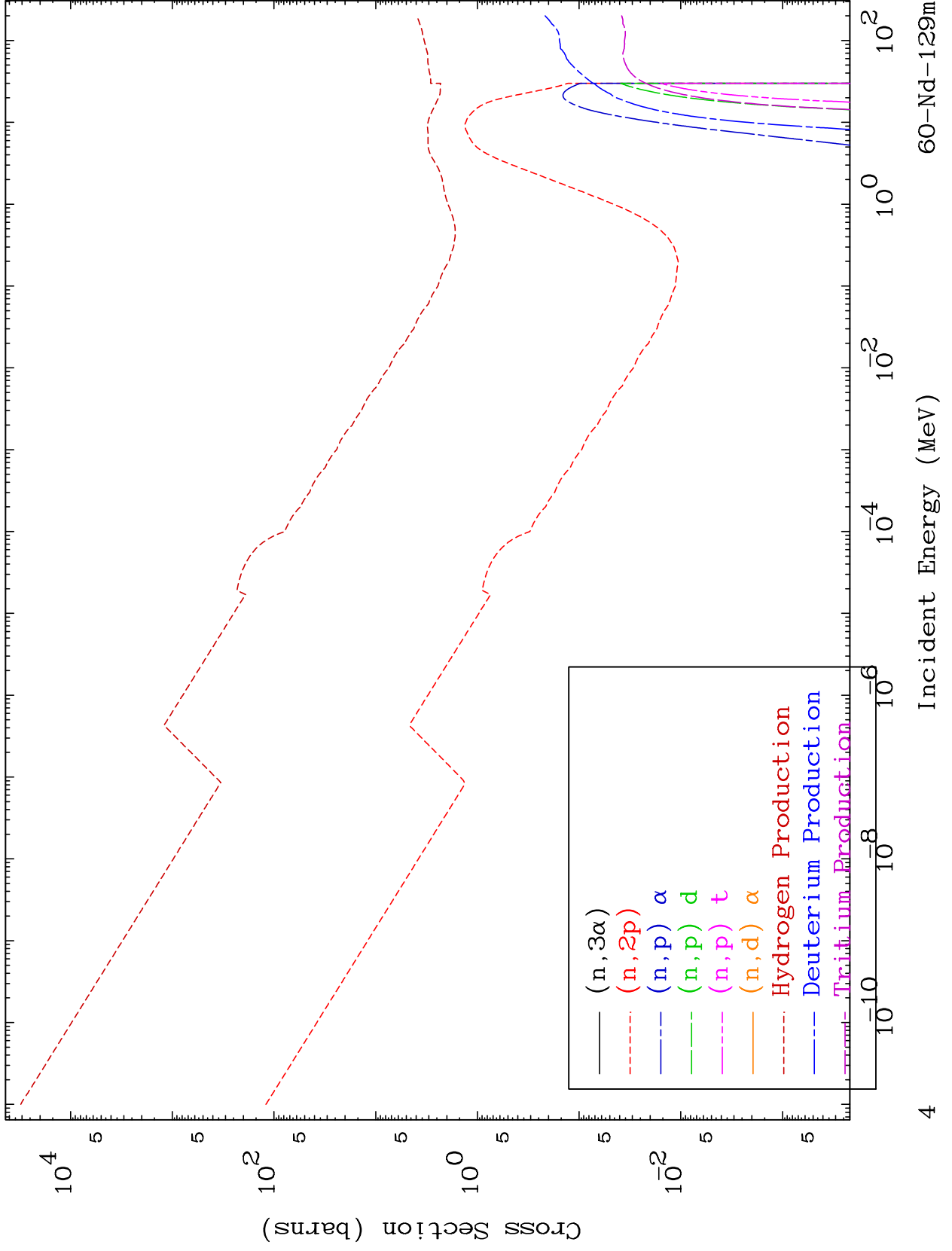
60-Nd-129m



MAT 5987

Neutron Absorption  
293 Kelvin Cross Sections

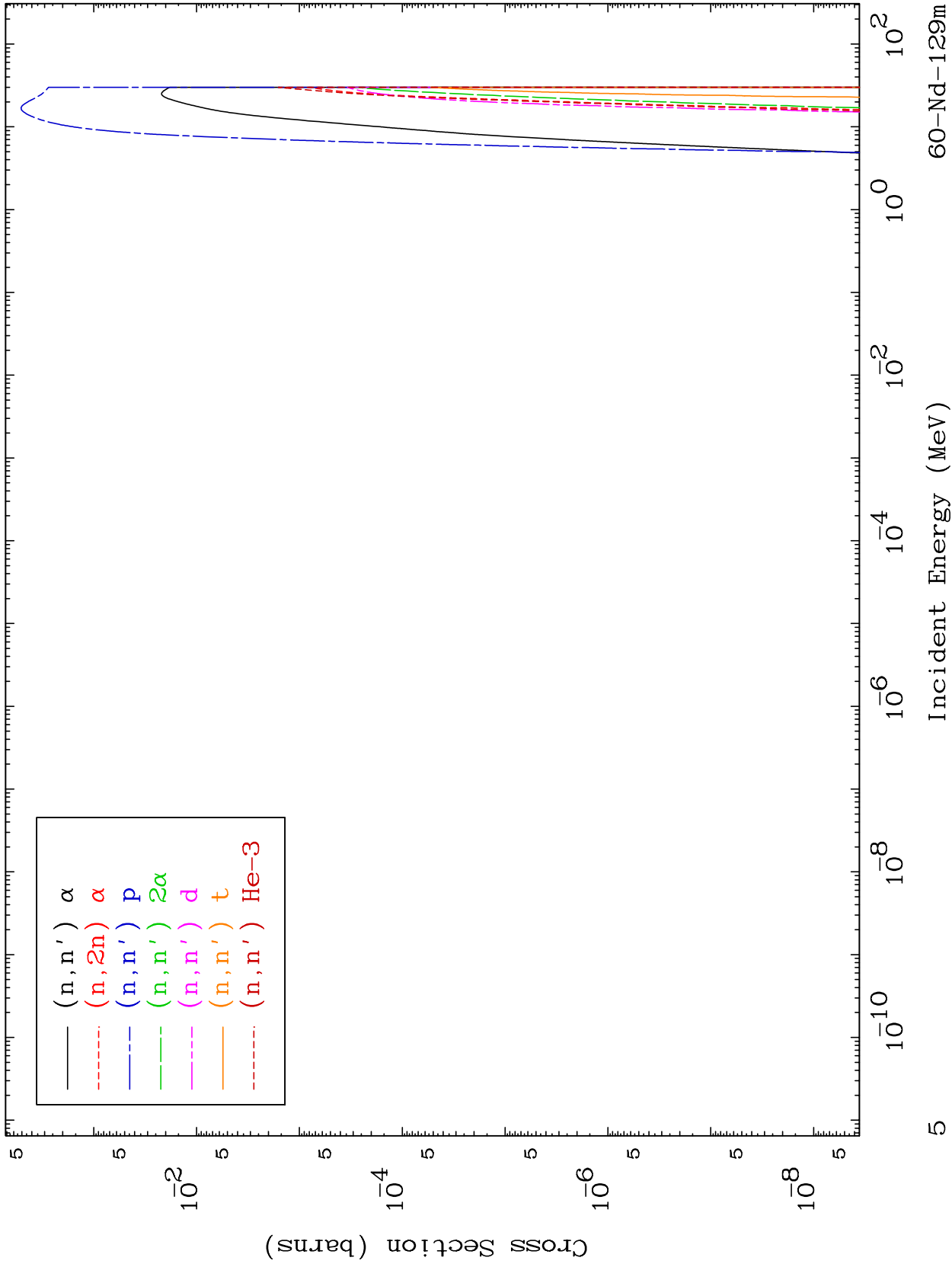
60-Nd-129m



MAT 5987

Charged Particle  
293 Kelvin Cross Sections

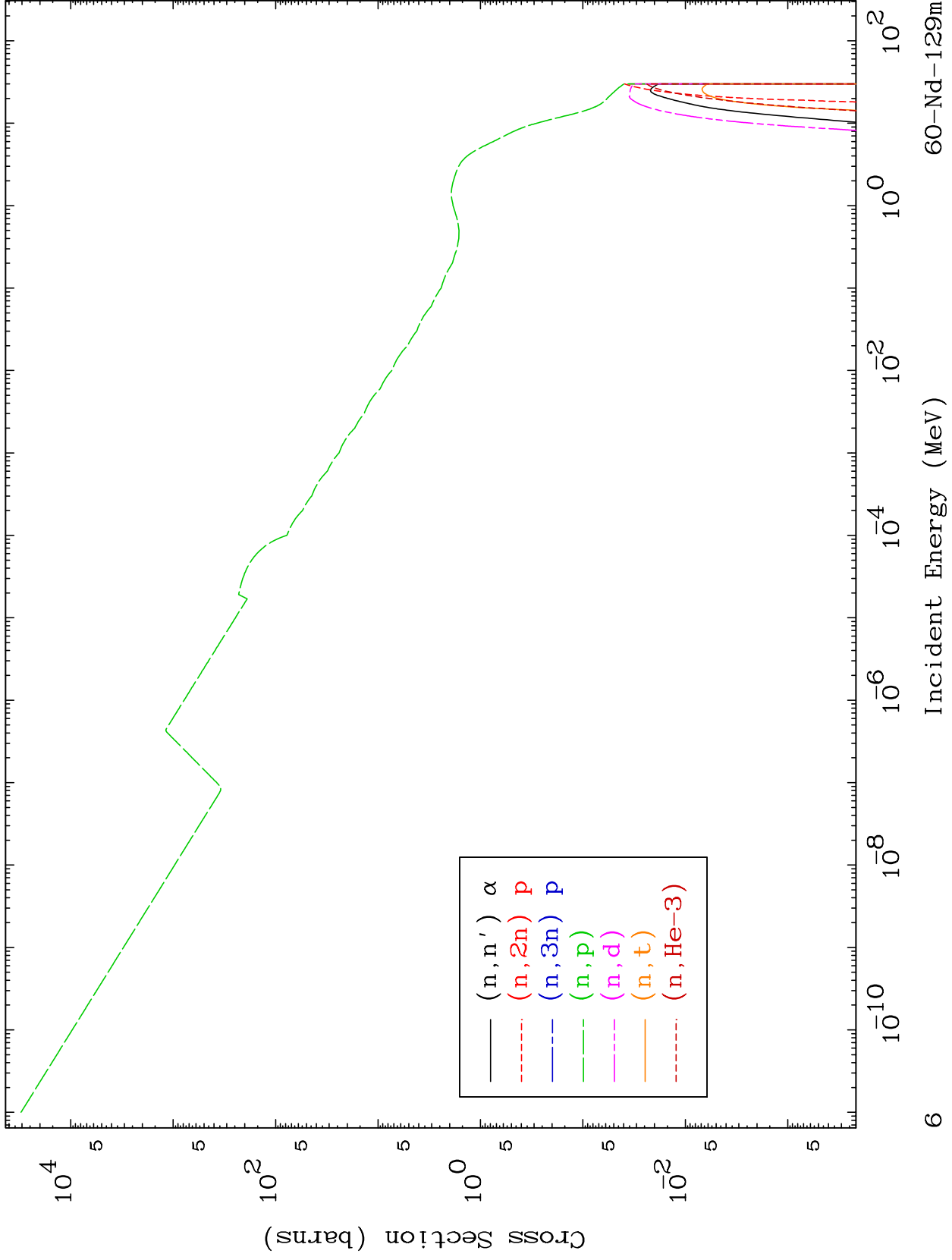
60-Nd-129m



MAT 5987

Charged Particle  
293 Kelvin Cross Sections

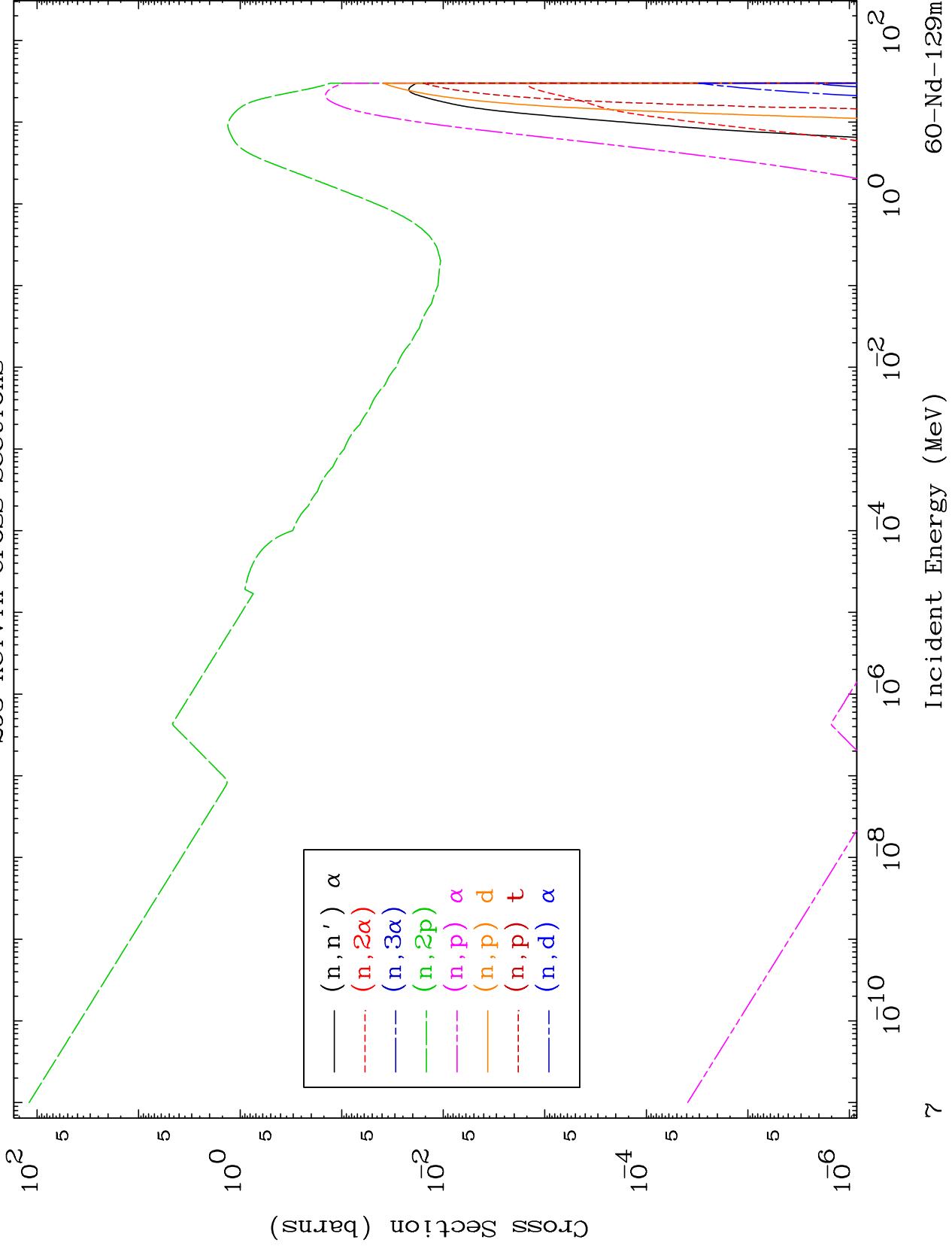
60-Nd-129m



MAT 5987

Charged Particle  
293 Kelvin Cross Sections

60-Nd-129m

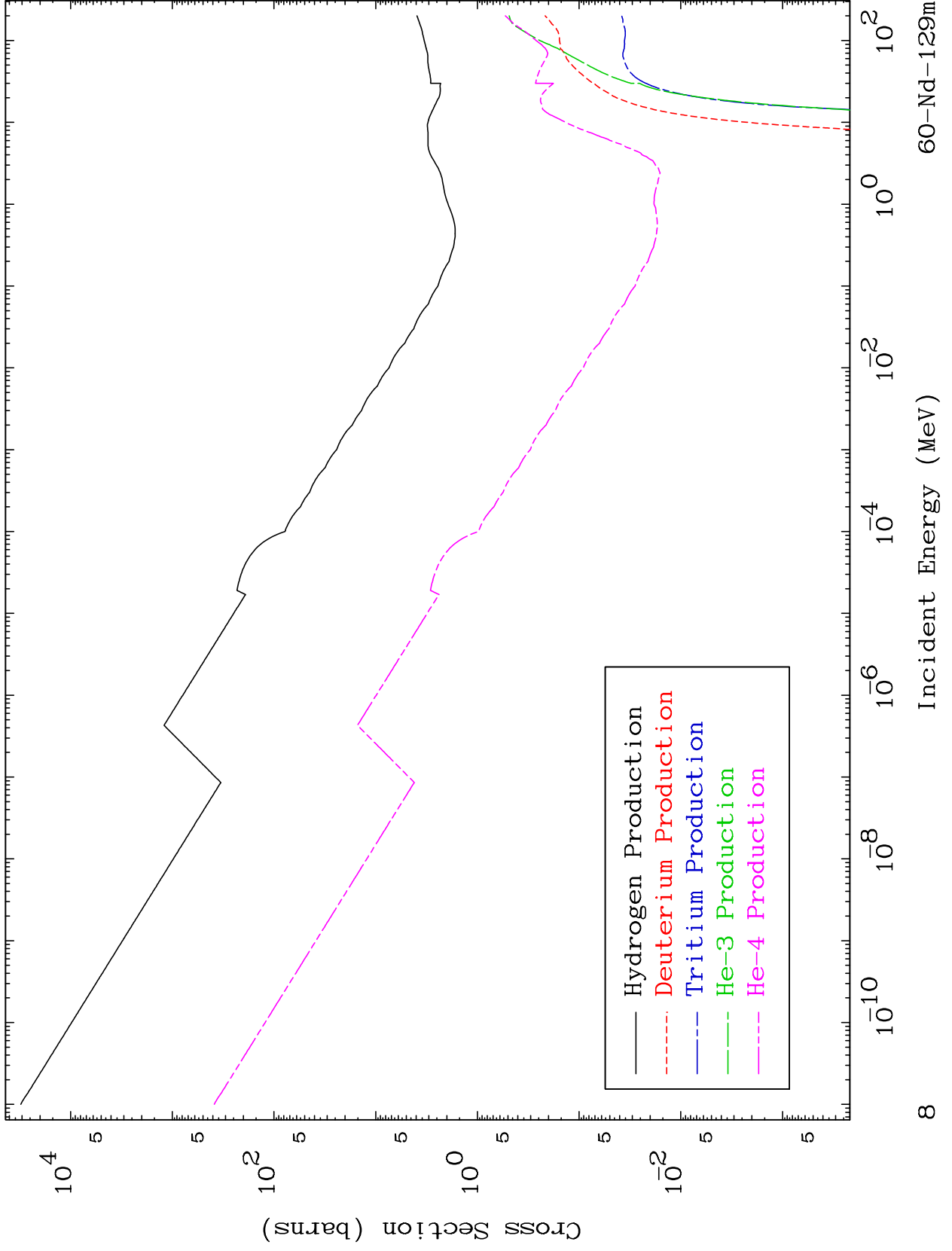




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Particle Production  
293 Kelvin Cross Sections

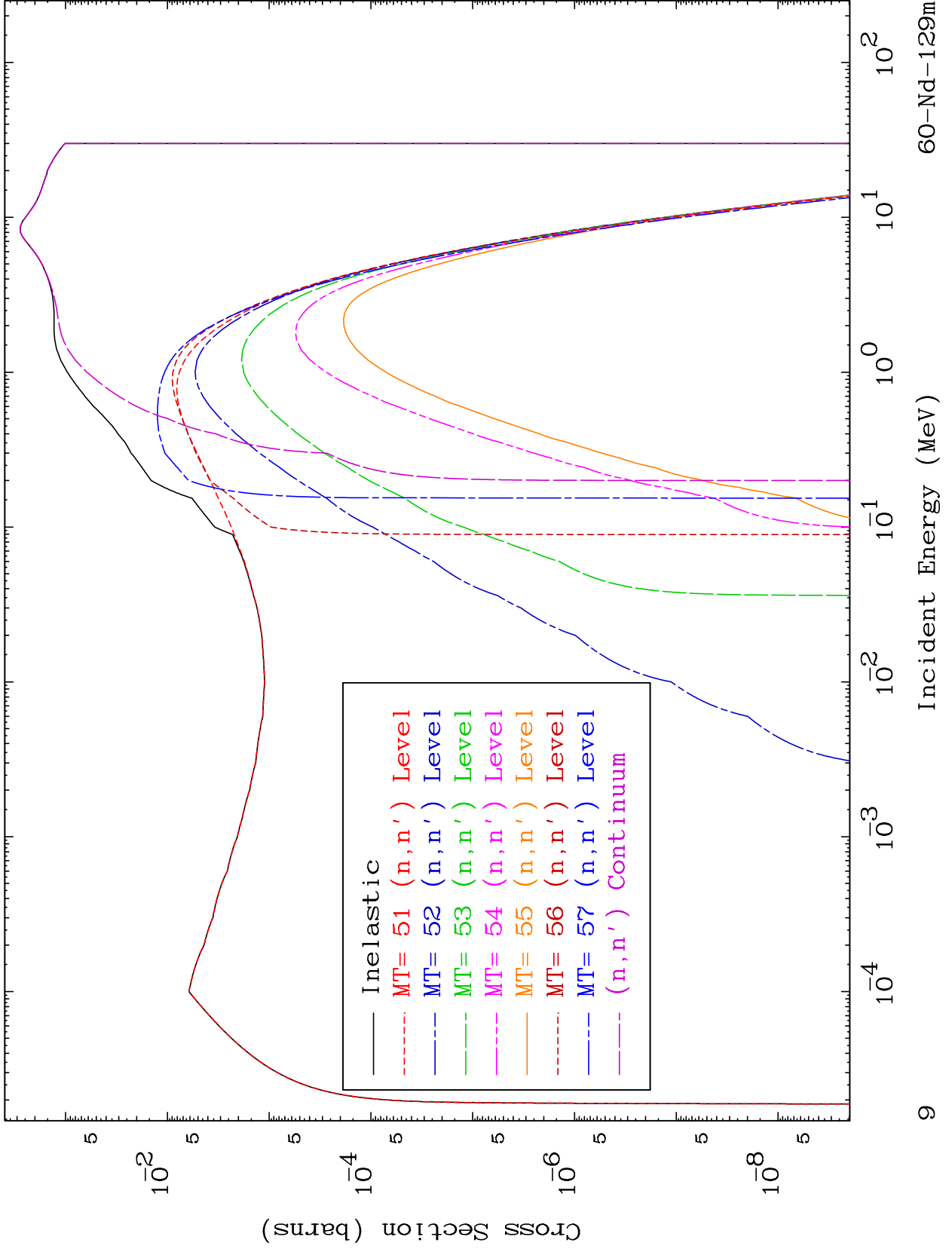
60-Nd-129m



MAT 5987

(n,n') Levels  
293 Kelvin Cross Sections

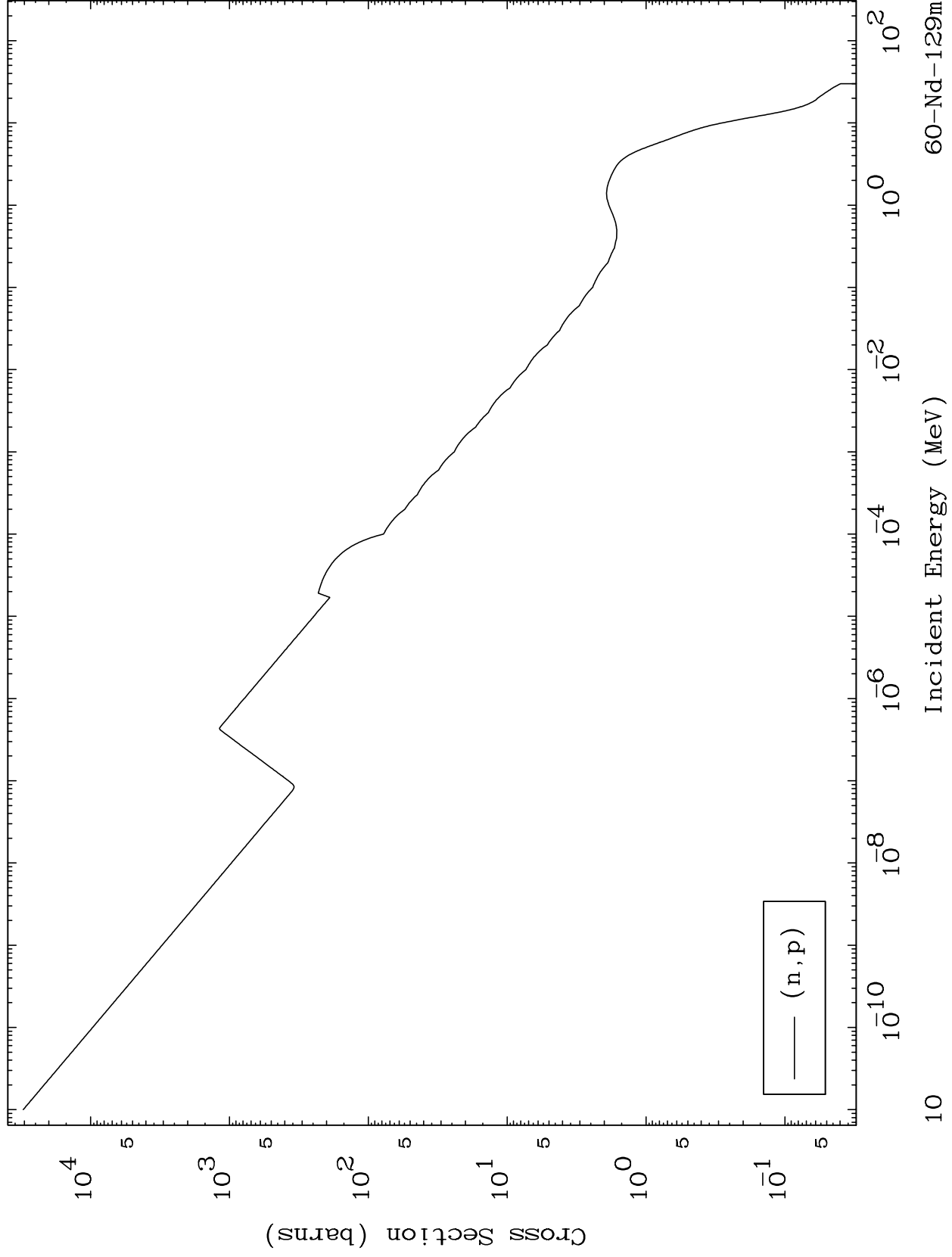
60-Nd-129m



MAT 5987

(n,p) Levels  
293 Kelvin Cross Sections

60-Nd-129m



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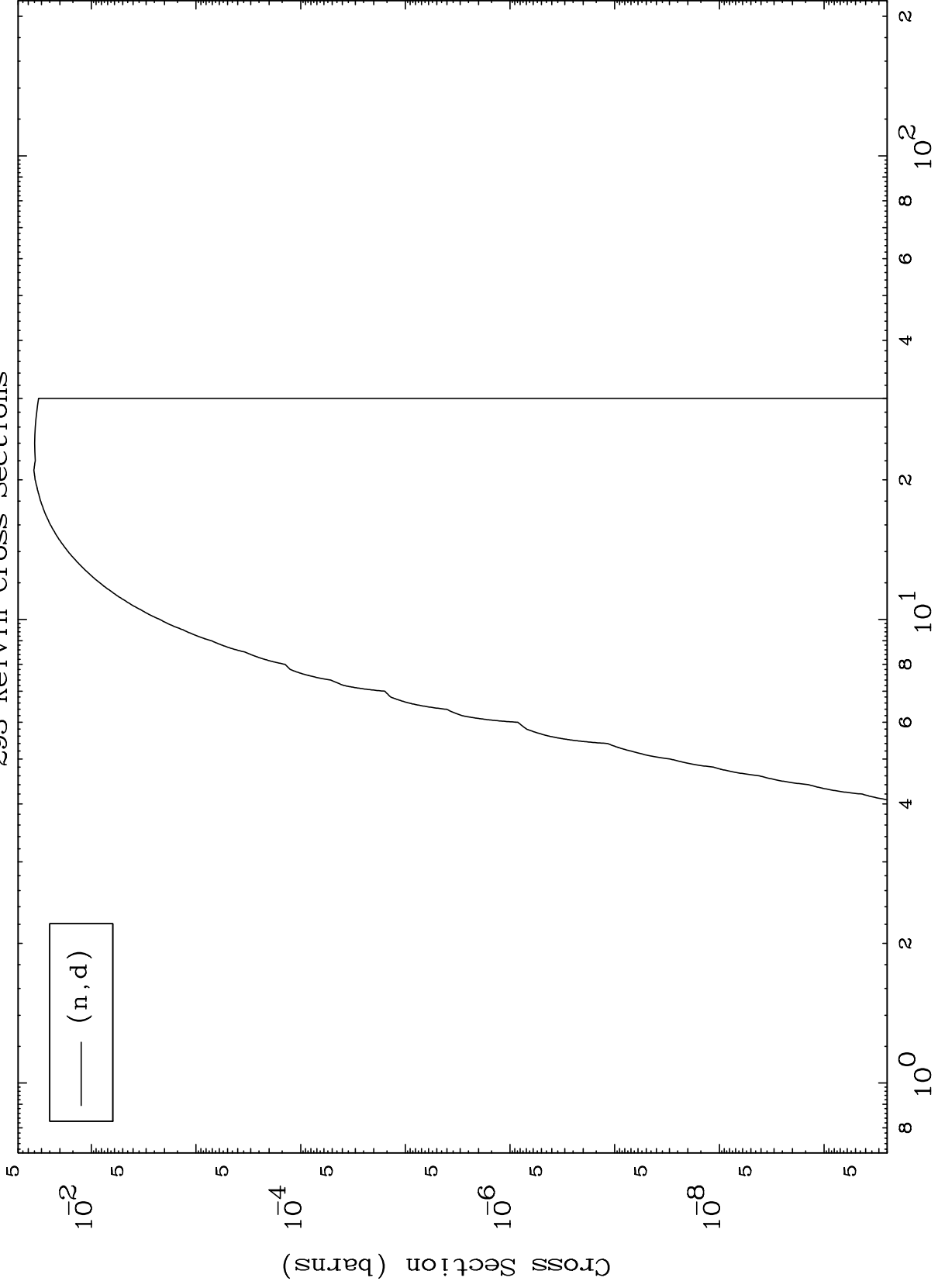
Incident Energy (MeV)

60-Nd-129m

MAT 5987

(n,d) Levels  
293 Kelvin Cross Sections

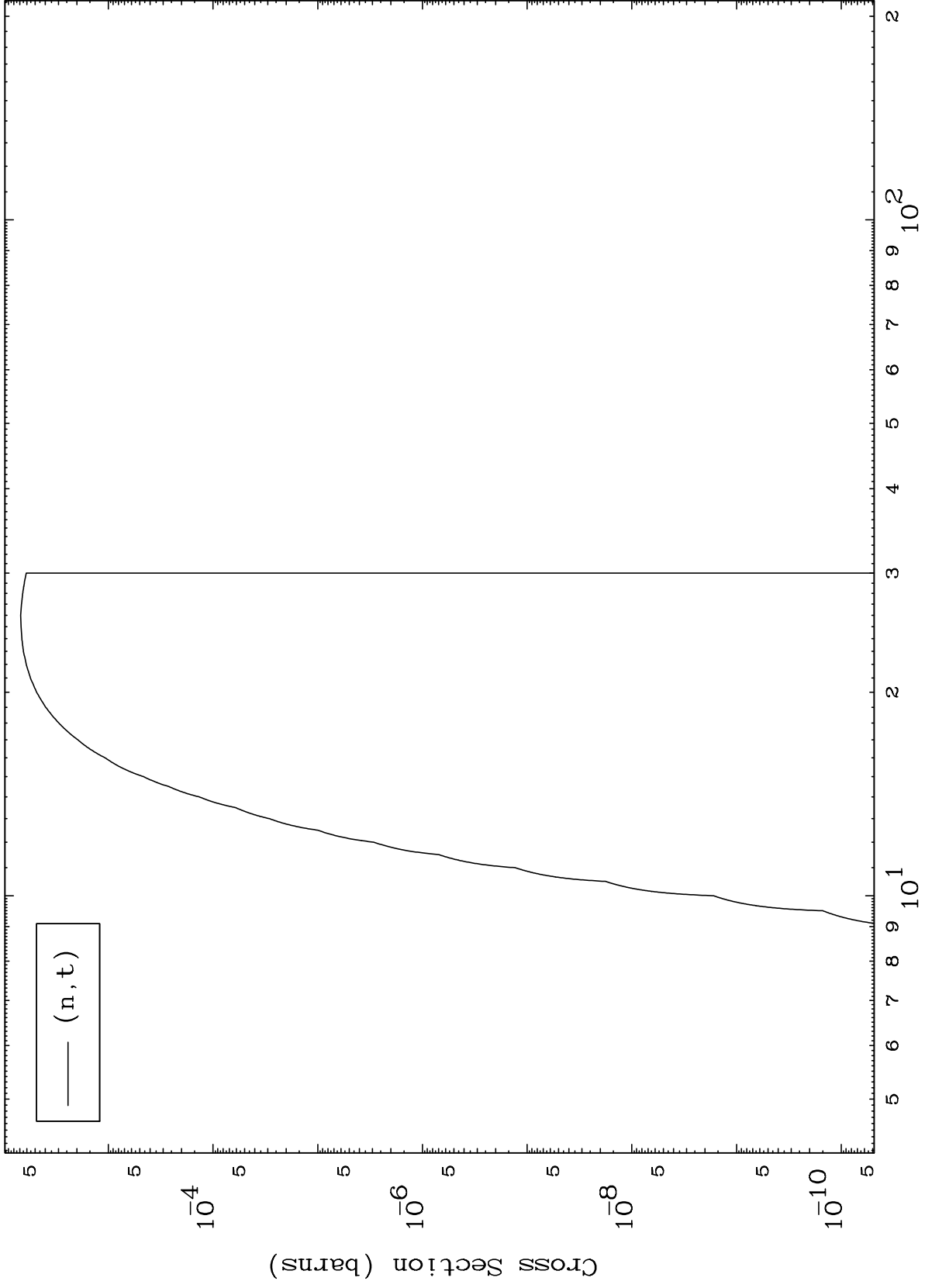
60-Nd-129m



MAT 5987

(n,t) Levels  
293 Kelvin Cross Sections

60-Nd-129m



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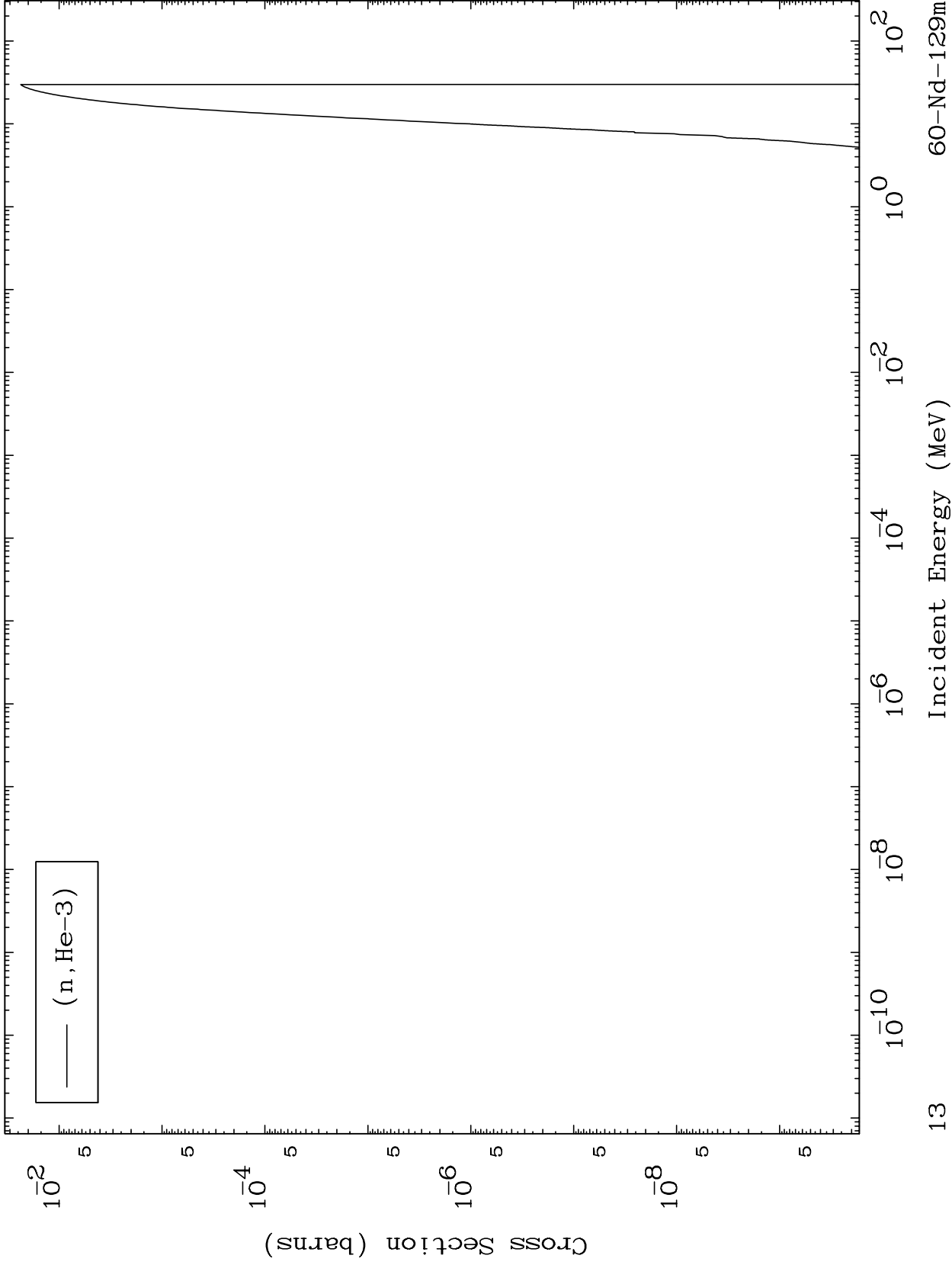
Incident Energy (MeV)

60-Nd-129m

MAT 5987

(n,He3) Levels  
293 Kelvin Cross Sections

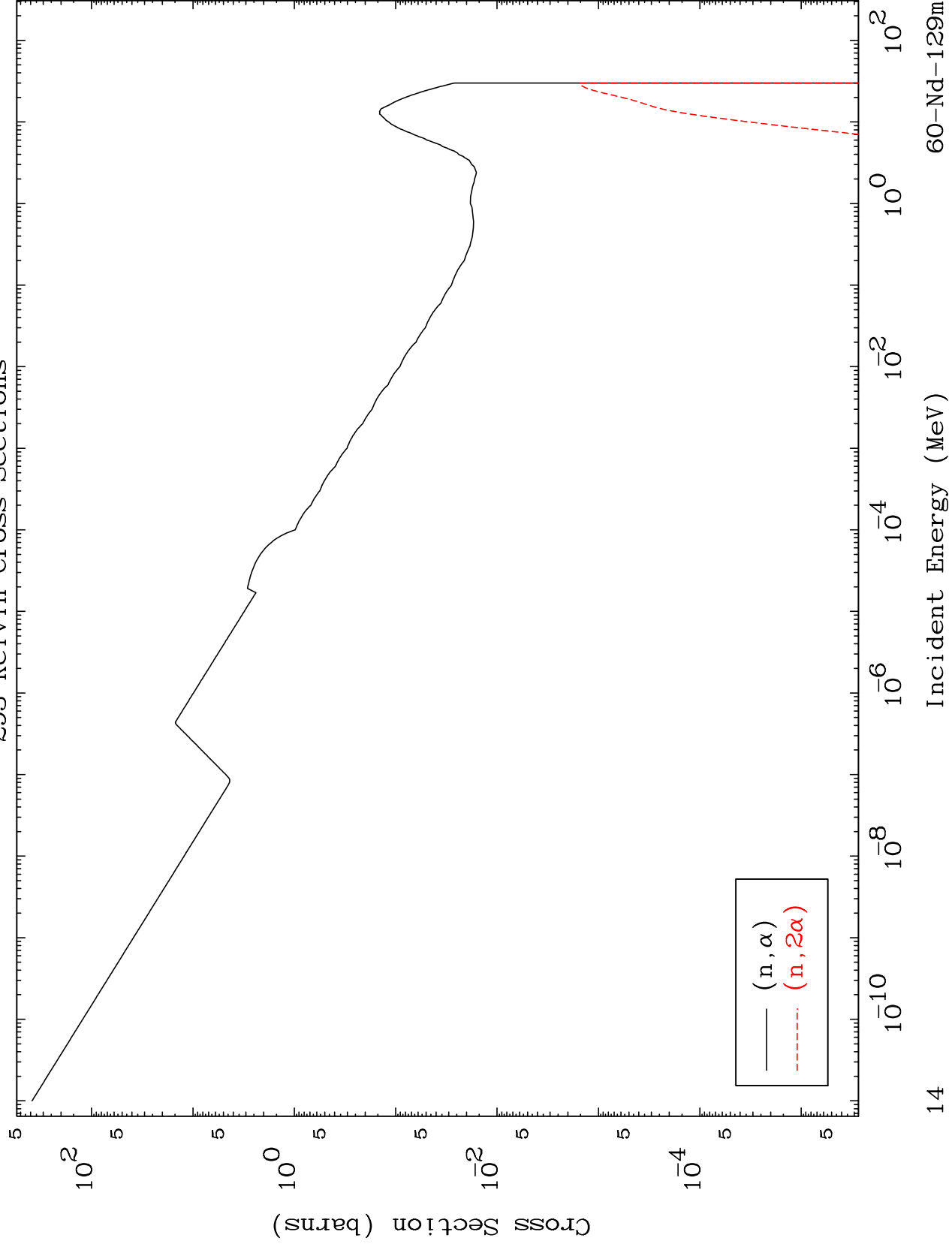
60-Nd-129m



MAT 5987

(n,α) Levels  
293 Kelvin Cross Sections

60-Nd-129m



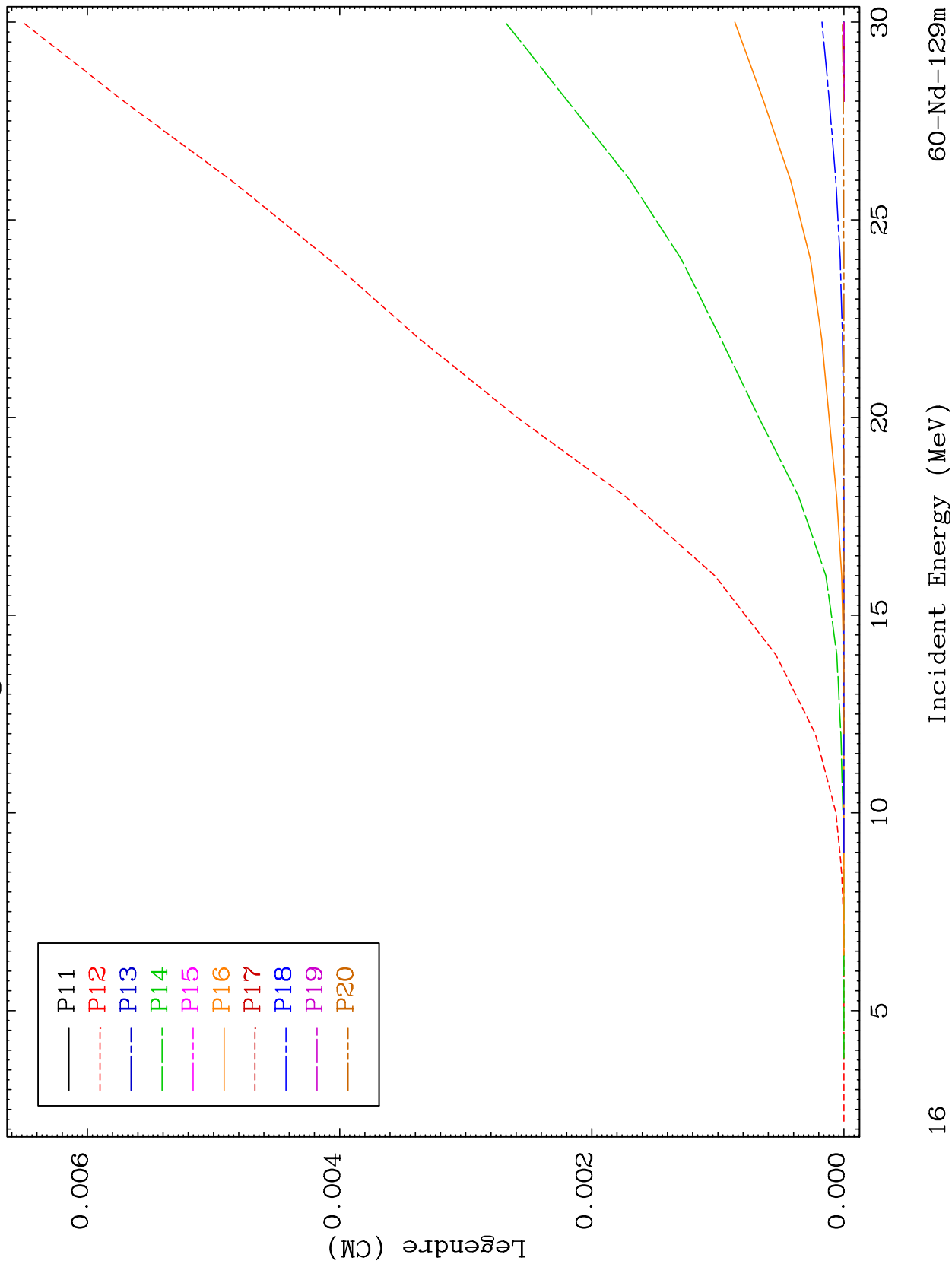




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### Elastic Legendre Coefficients

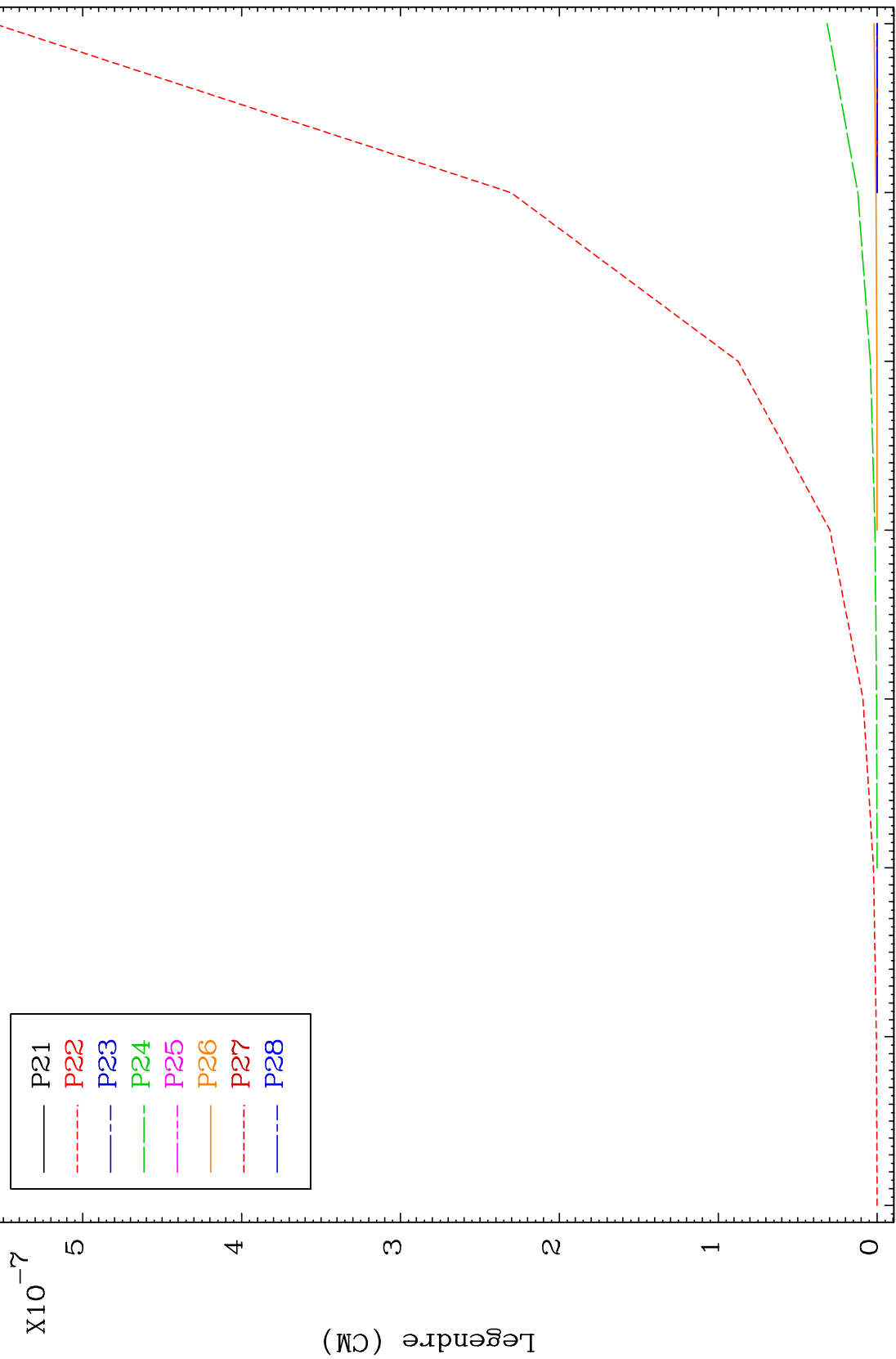
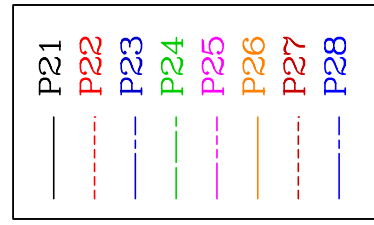
60-Nd-129m



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Elastic Legendre Coefficients

60-Nd-129m



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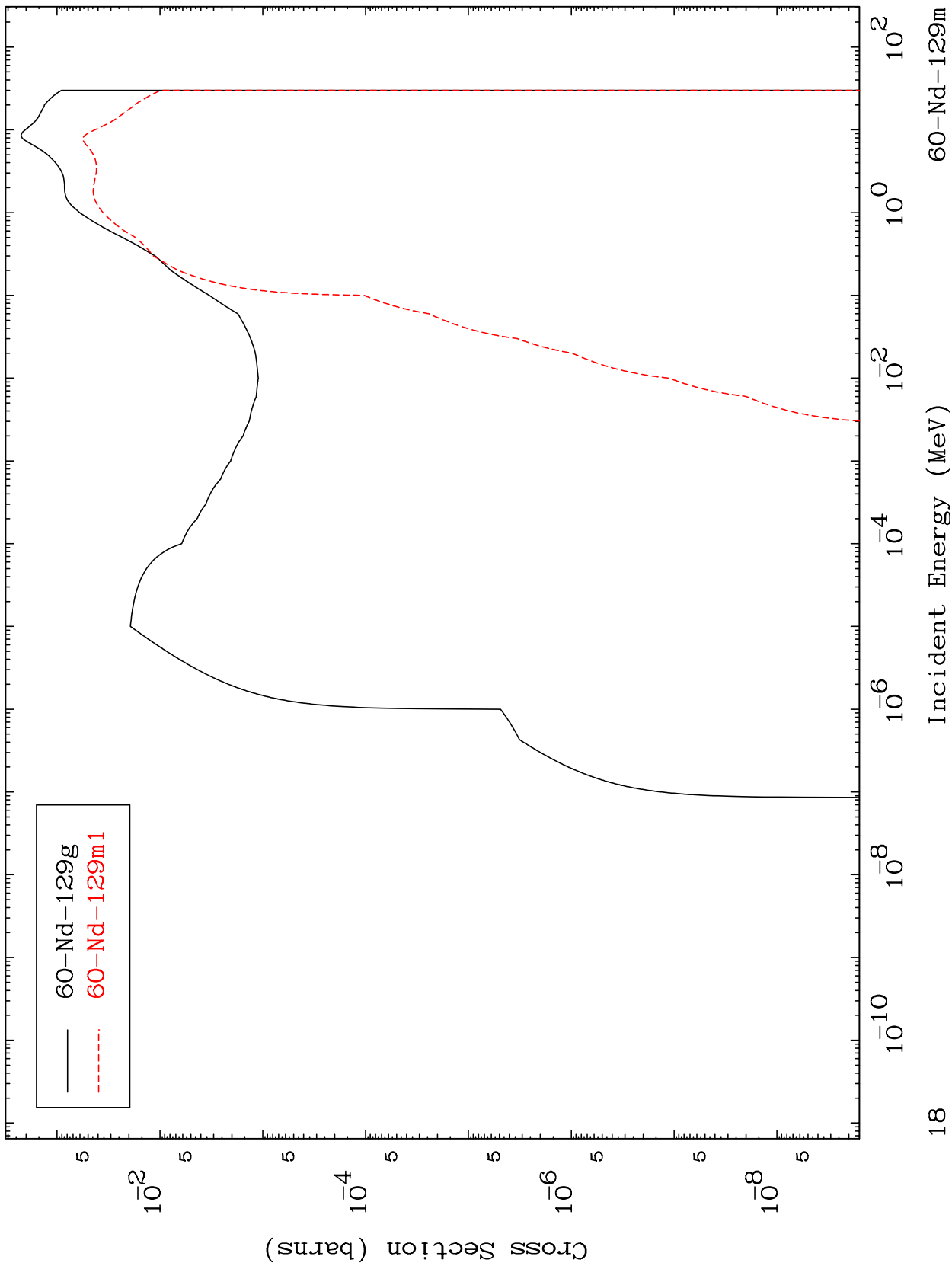
Incident Energy (MeV)

60-Nd-129m

MAT 5987

Radionuclide Production Cross Section

60-Nd-129m

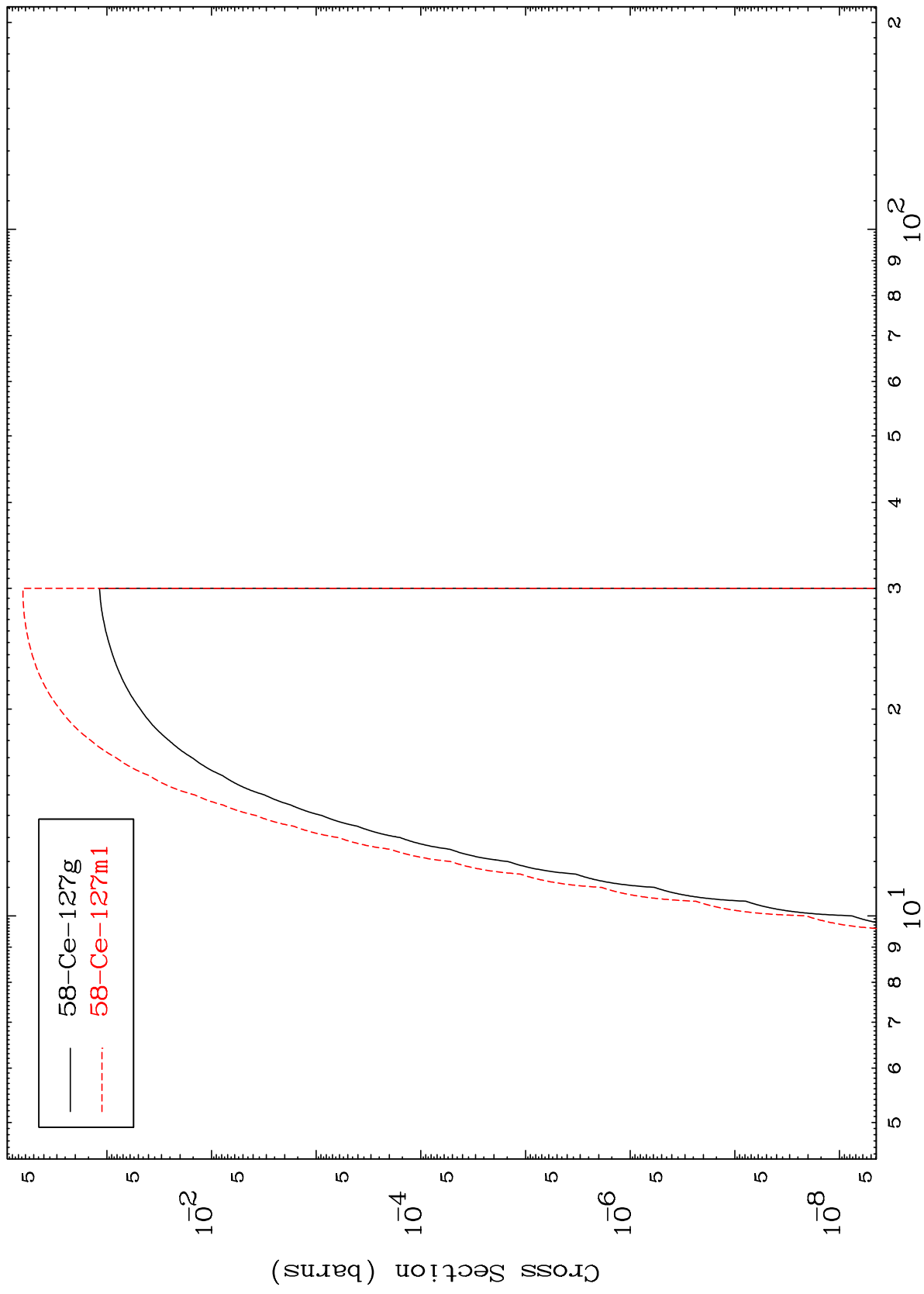


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(n,2n) p

60-Nd-129m

Radionuclide Production Cross Section



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Incident Energy (MeV)

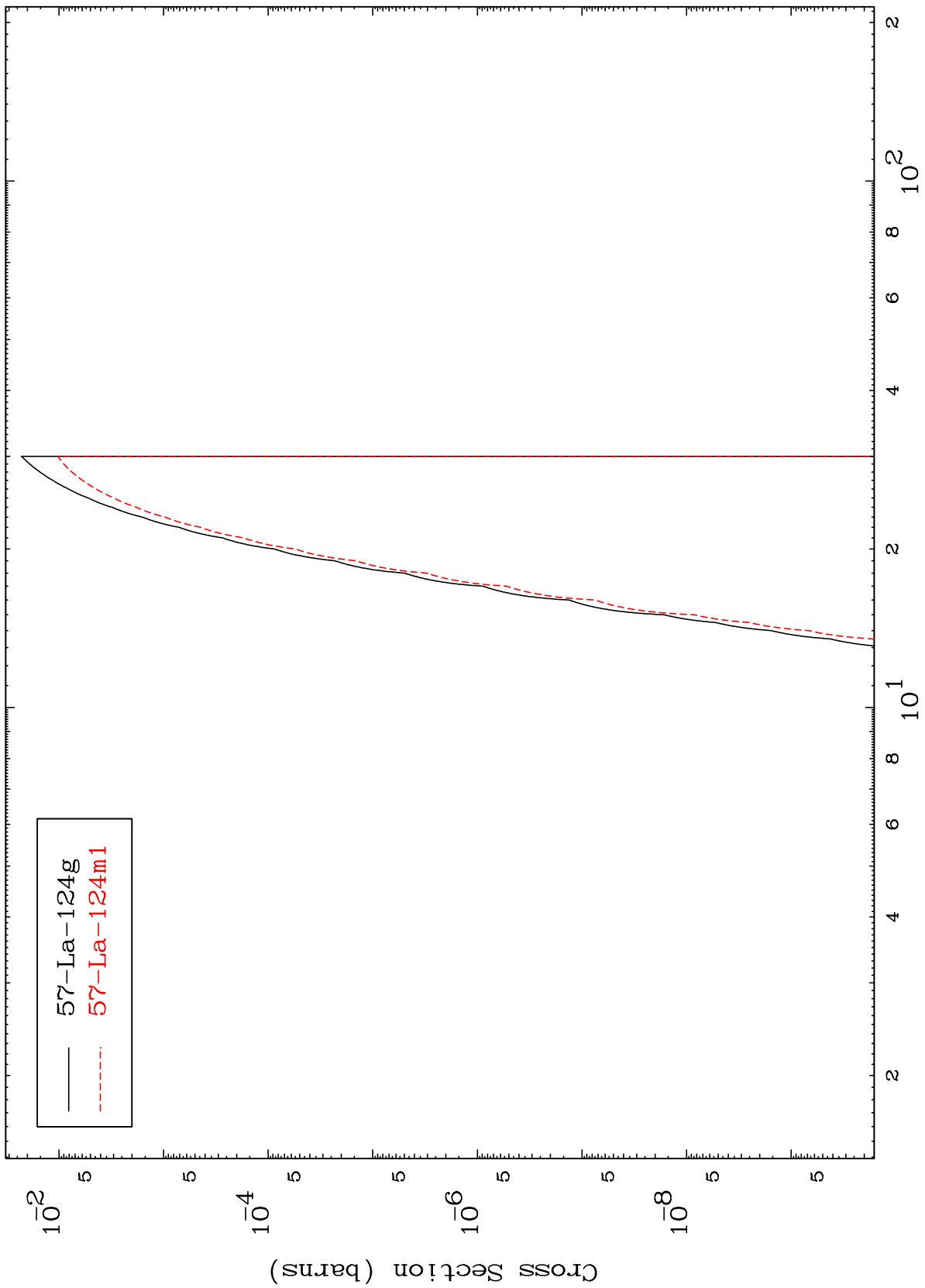
60-Nd-129m

MAT 5987

(n,n') p  $\alpha$

60-Nd-129m

Radionuclide Production Cross Section



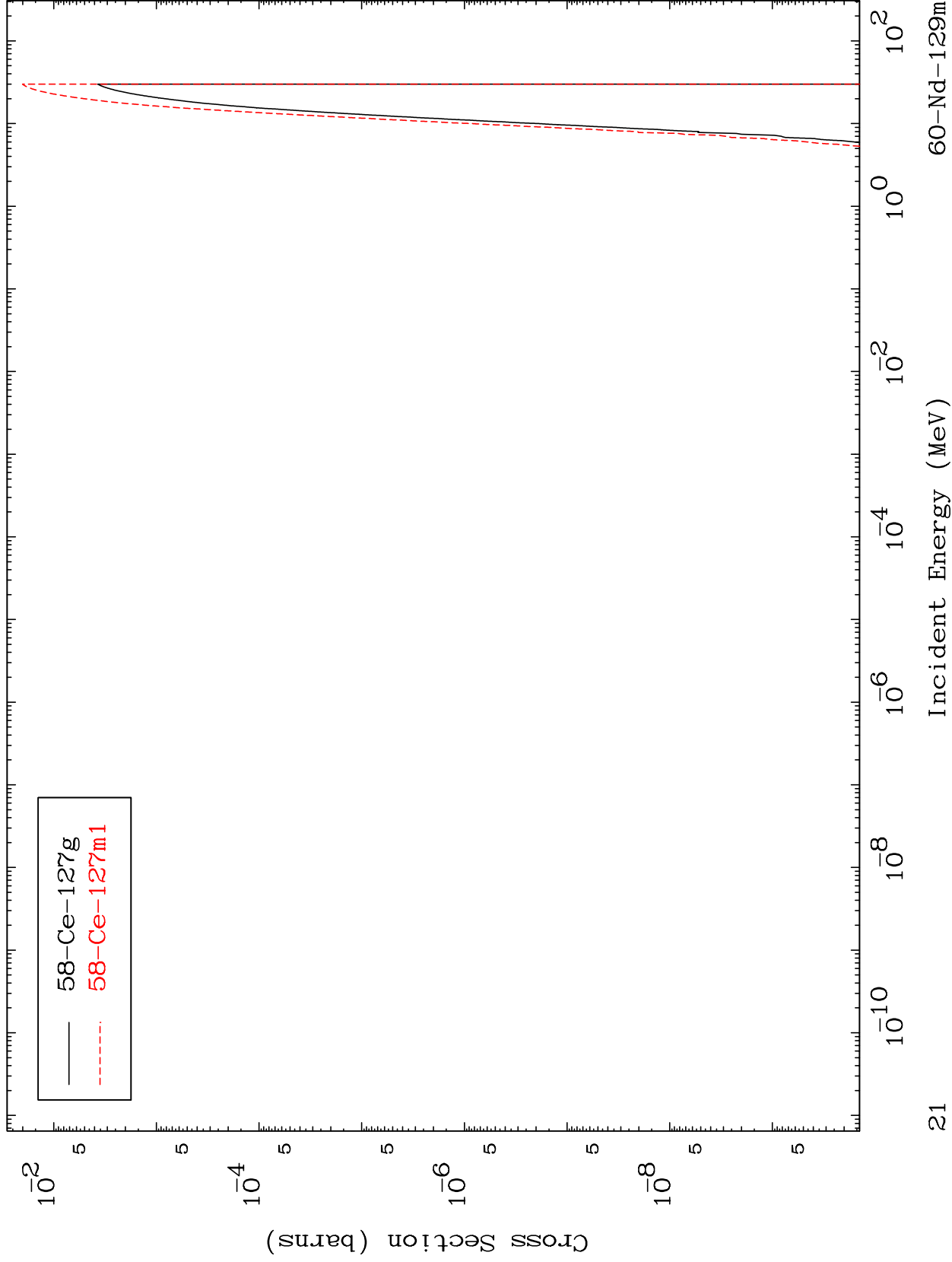
— 57-La-124g  
- - - 57-La-124m1

MAT 5987

(n,He-3)

60-Nd-129m

Radionuclide Production Cross Section

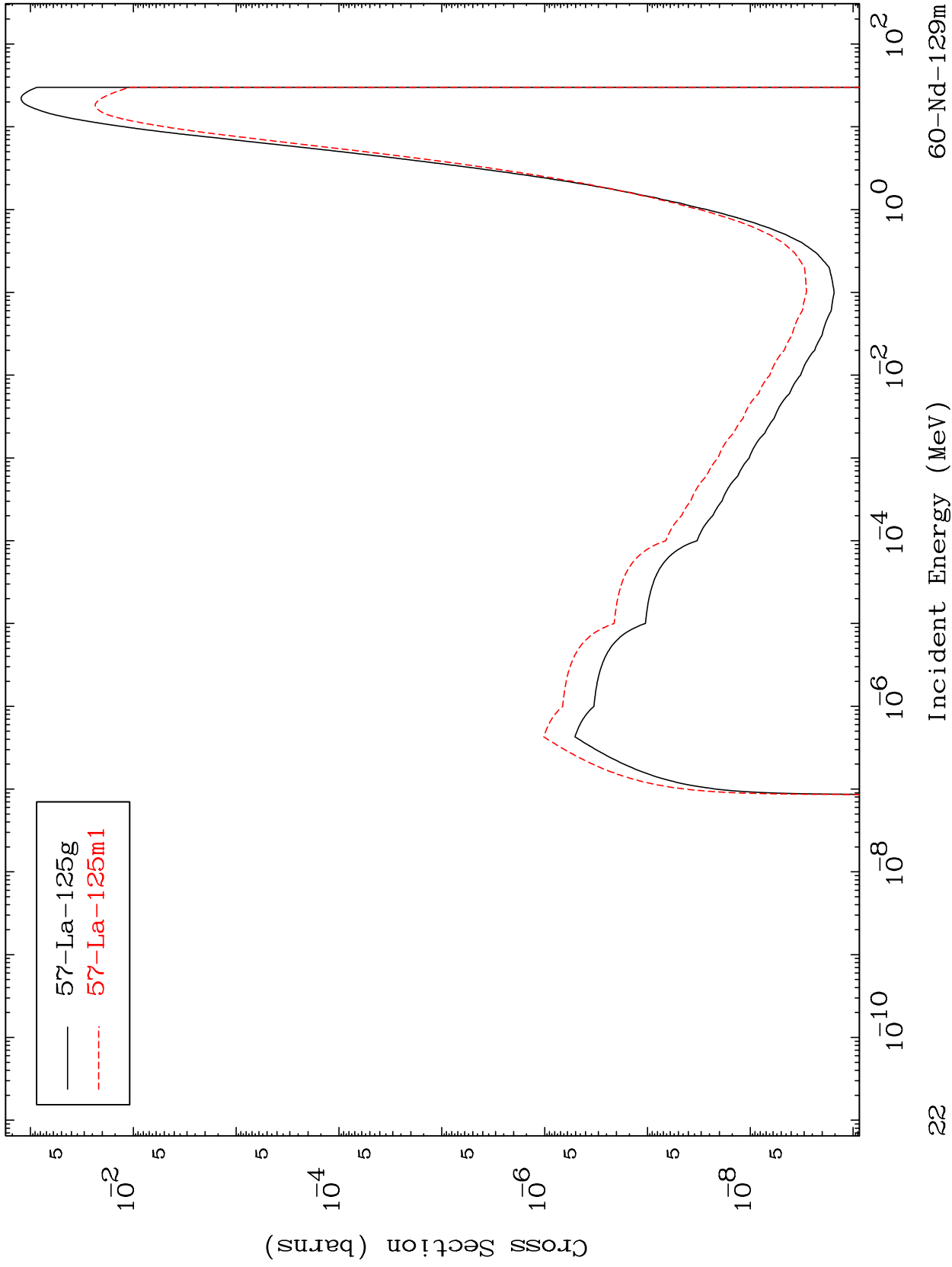


MAT 5987

(n,p)  $\alpha$

60-Nd-129m

Radionuclide Production Cross Section

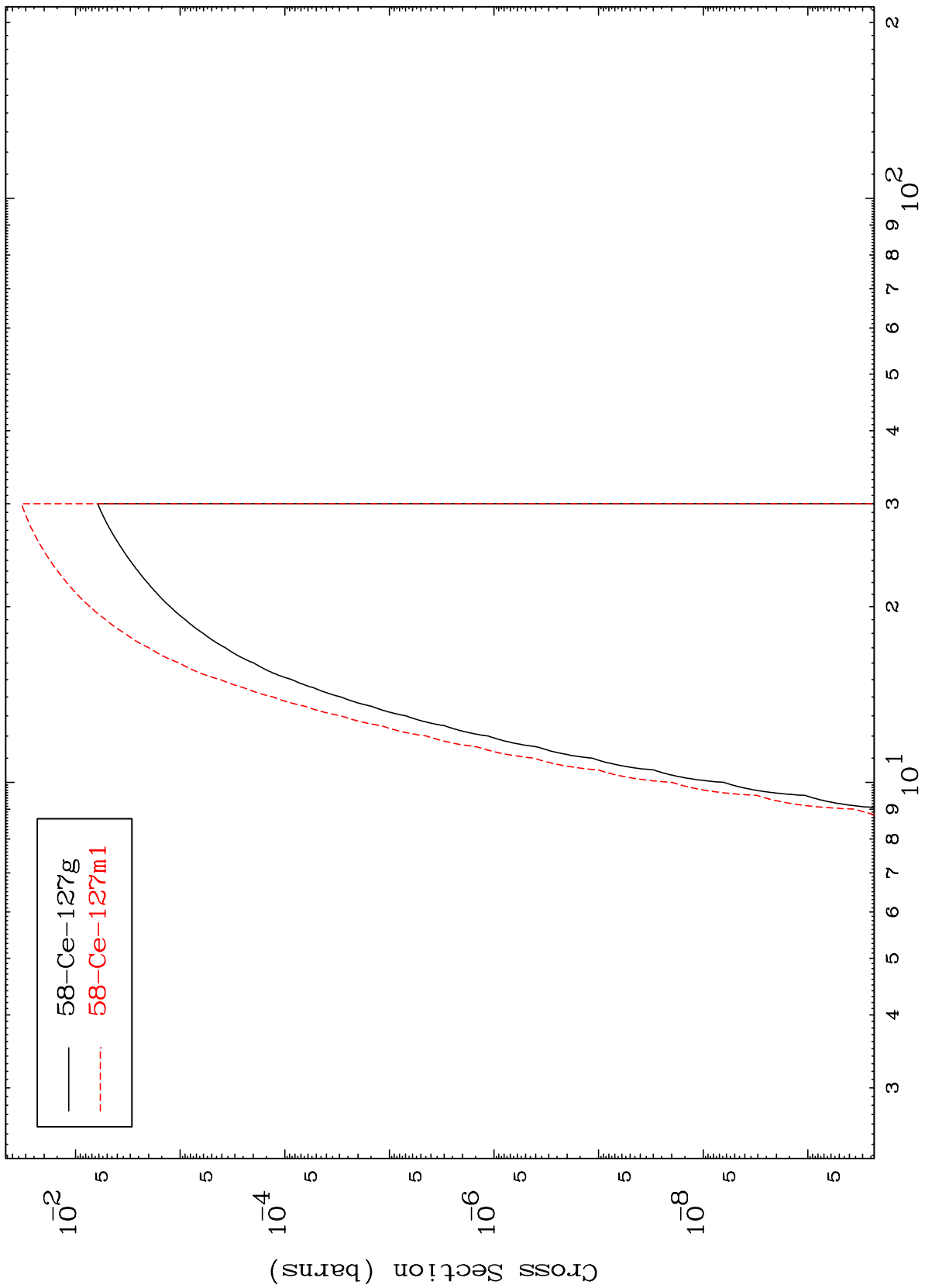


MAT 5987

(n,p) d

60-Nd-129m

Radionuclide Production Cross Section





MAT 5987

(n,d)  $\alpha$

60-Nd-129m

Radionuclide Production Cross Section

