

Program EVALPLOT
(Version 2021-1)

by

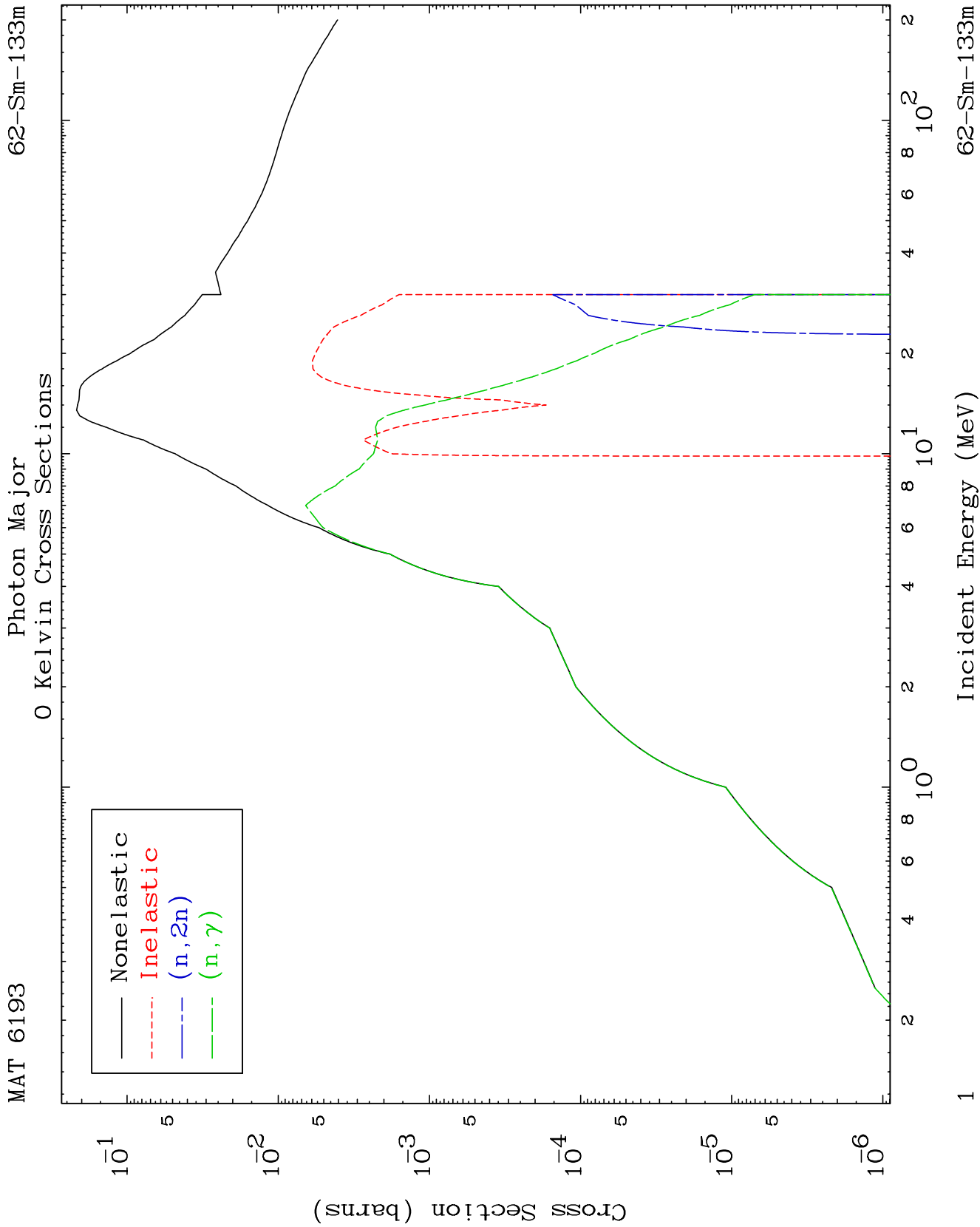
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Web: redcullen1.net/HOMEPAGE.NEW

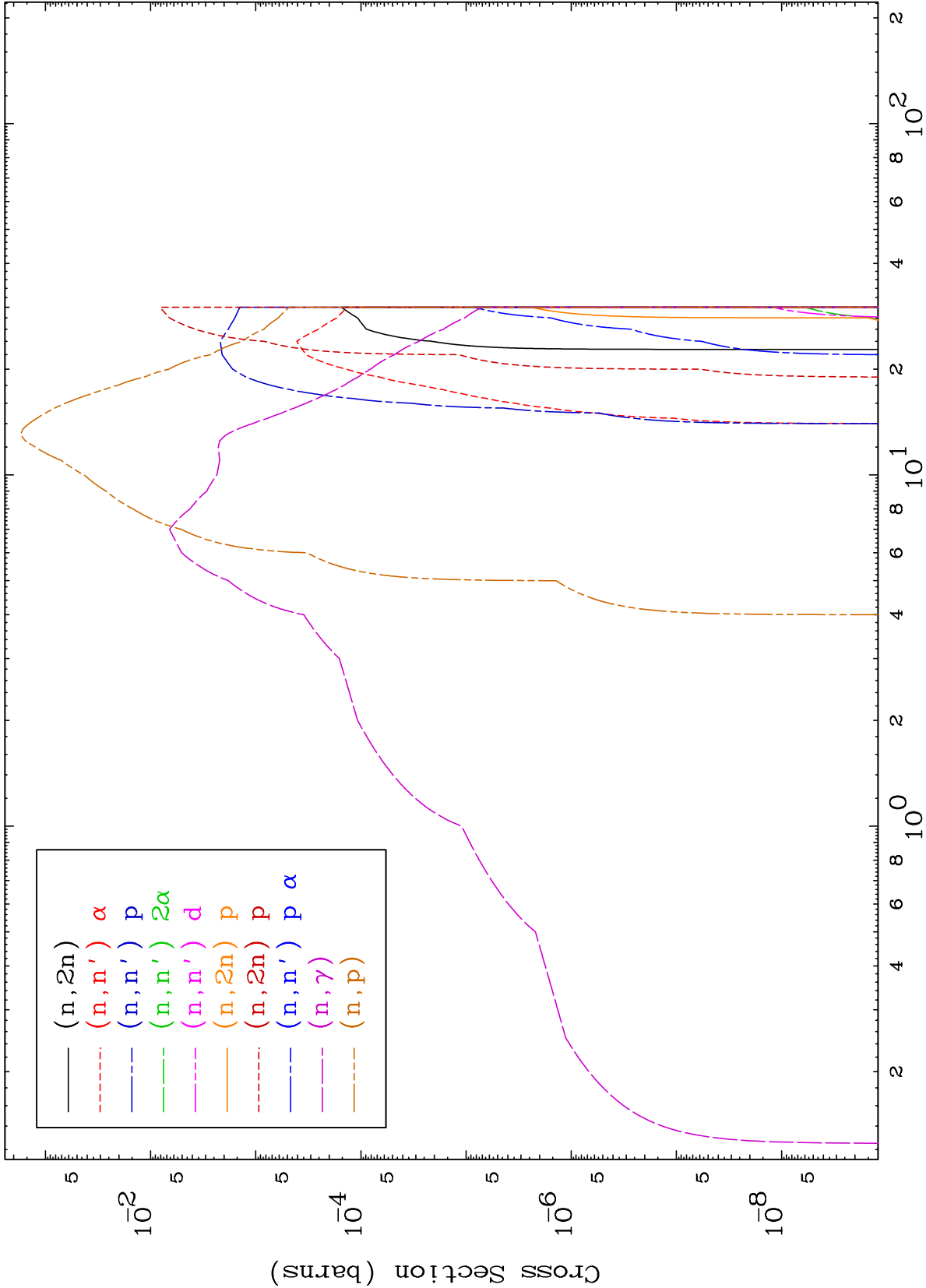
Press Mouse Button to Start

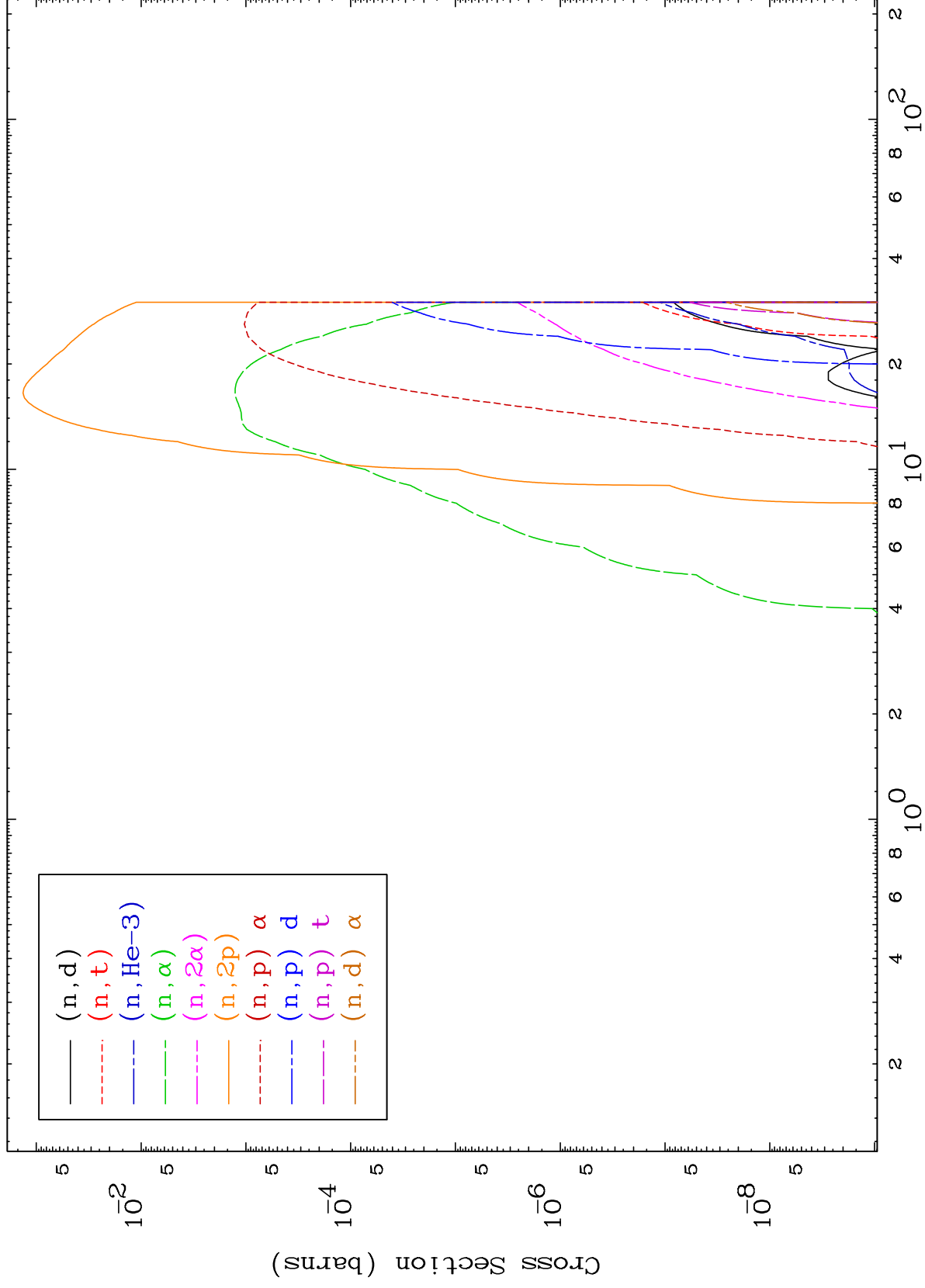


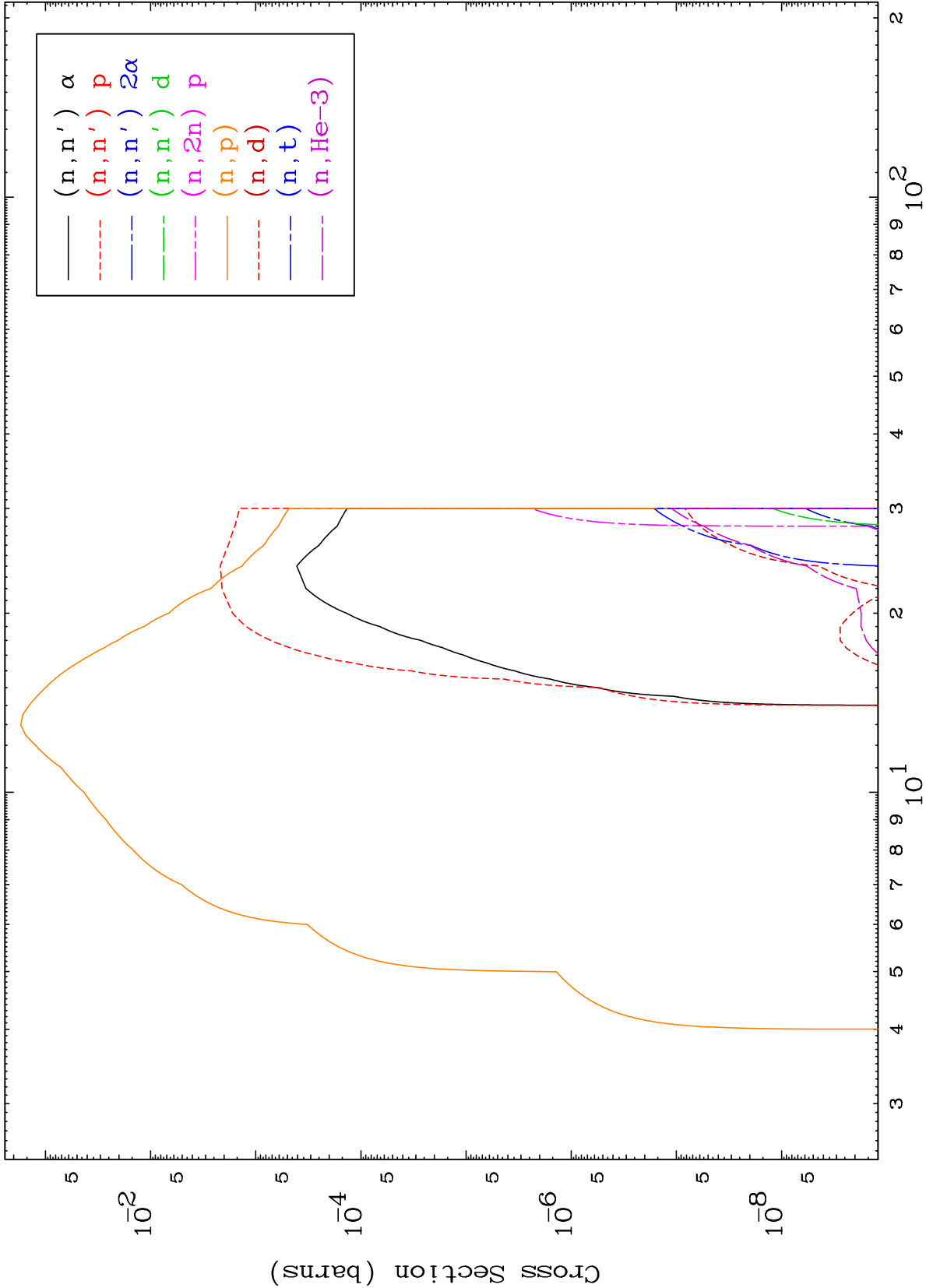
MAT 6193

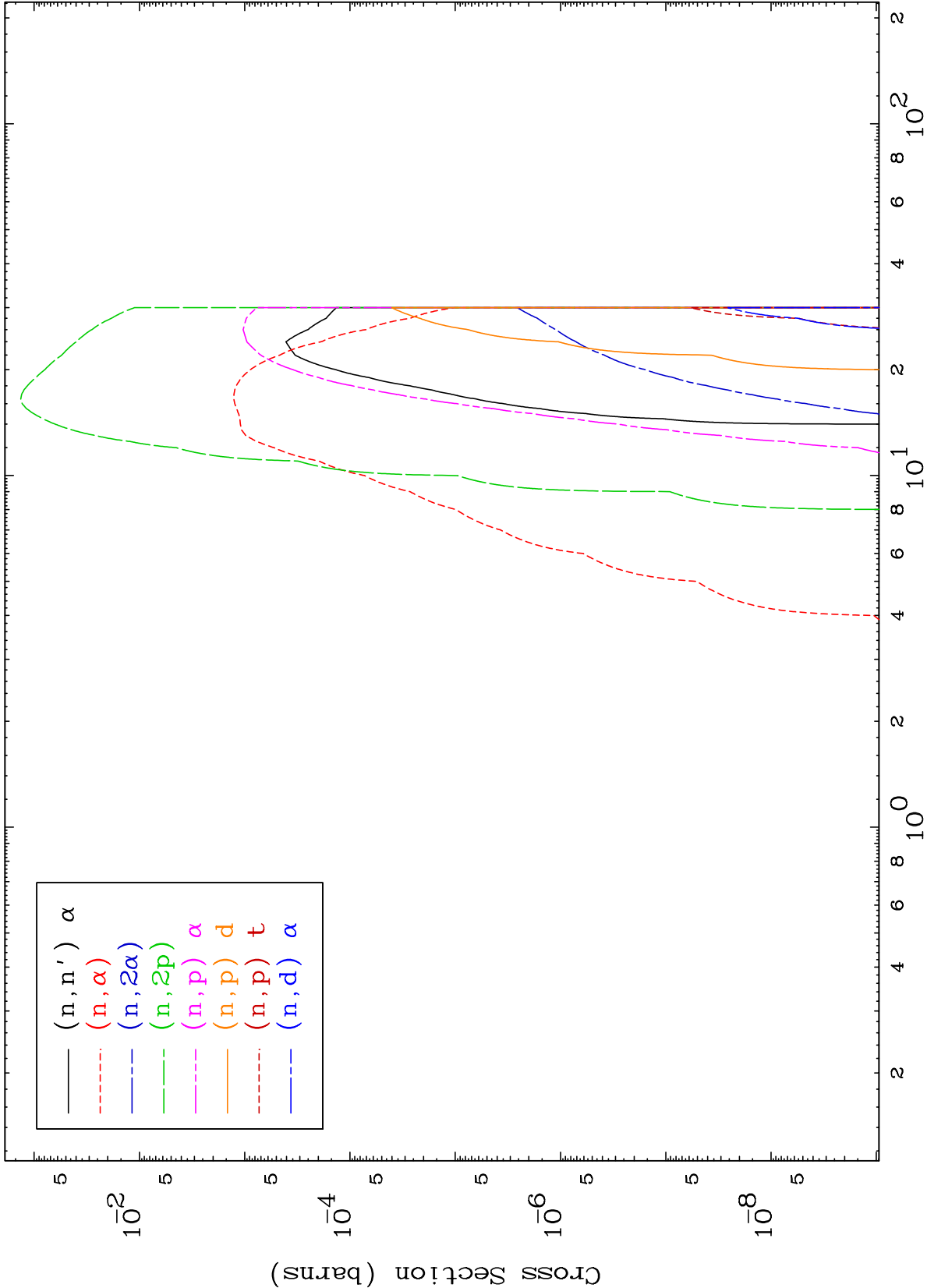
Photon Neutron Absorption
0 Kelvin Cross Sections

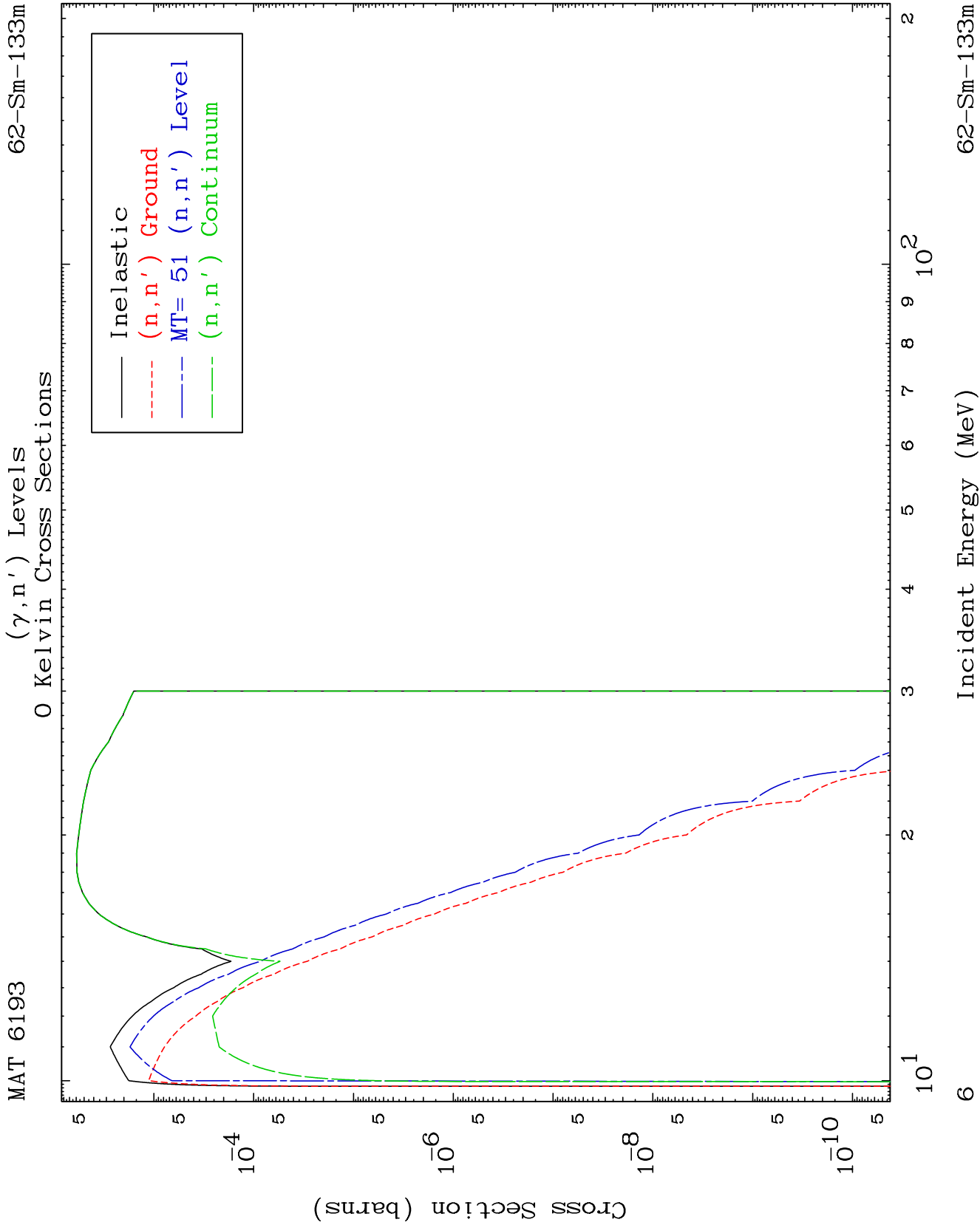
62-Sm-133m







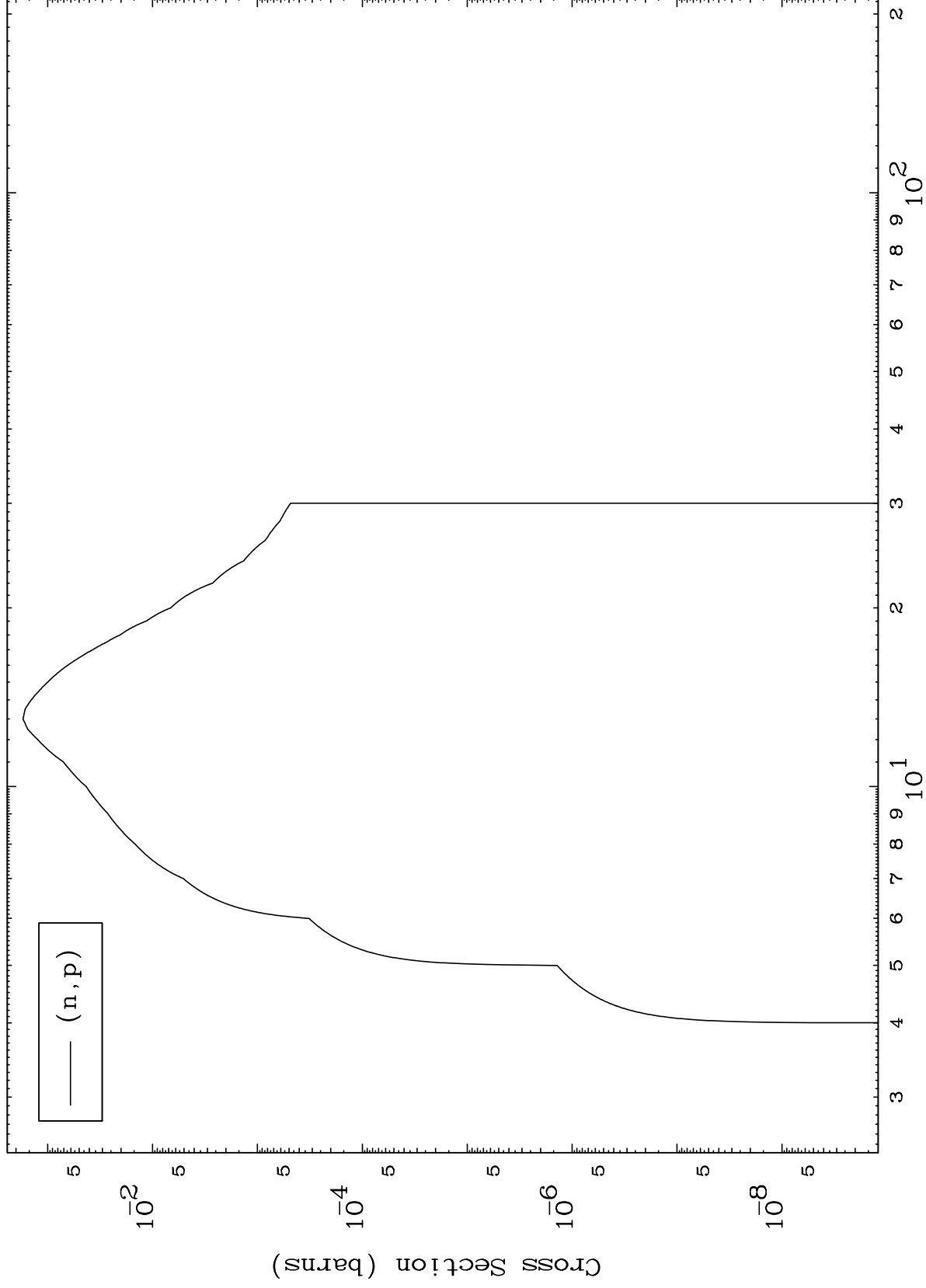




MAT 6193

62-Sm-133m

(γ, p) Levels
0 Kelvin Cross Sections



62-Sm-133m

Incident Energy (MeV)

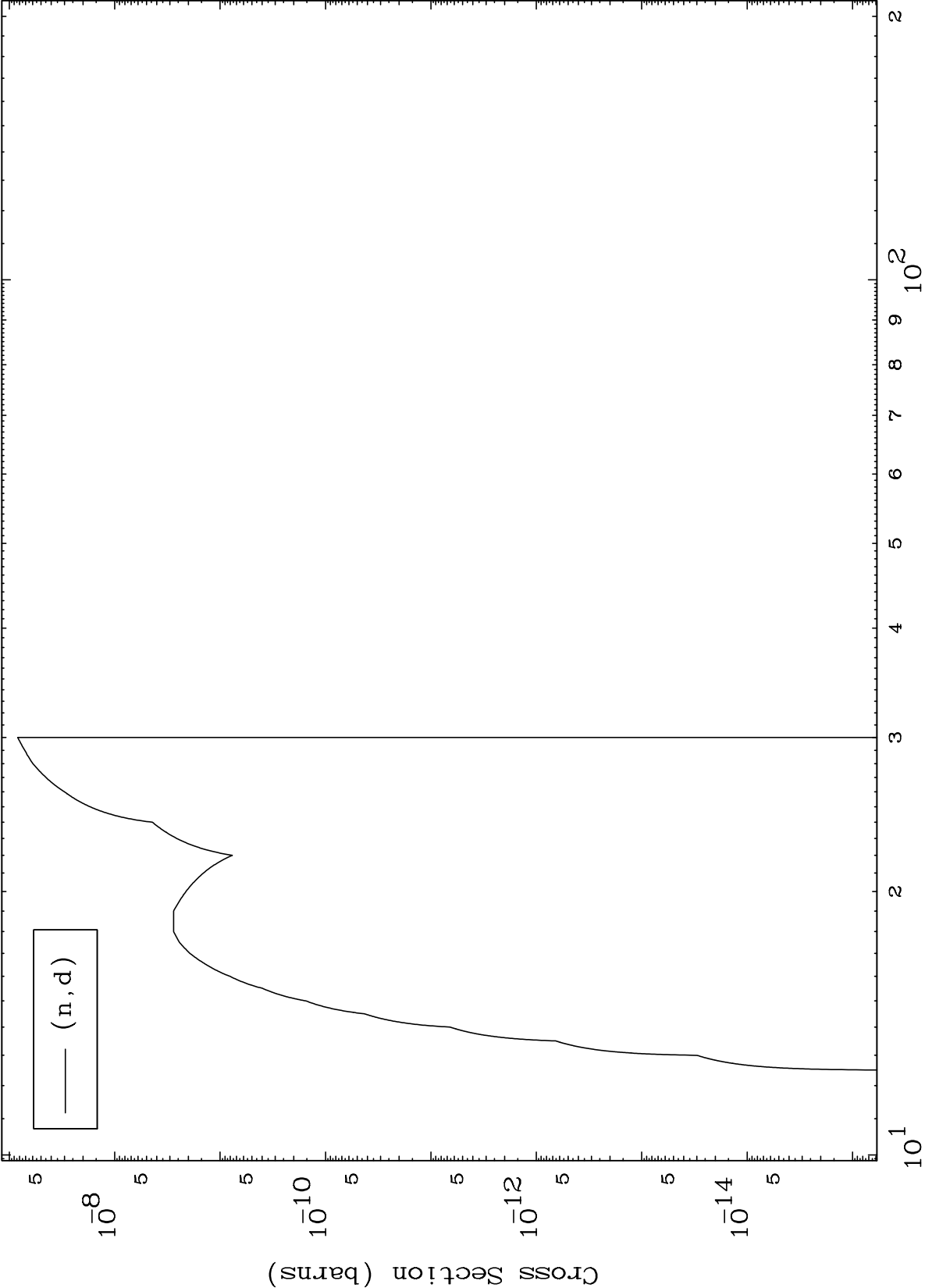
7

MAT 6193

(γ ,d) Levels

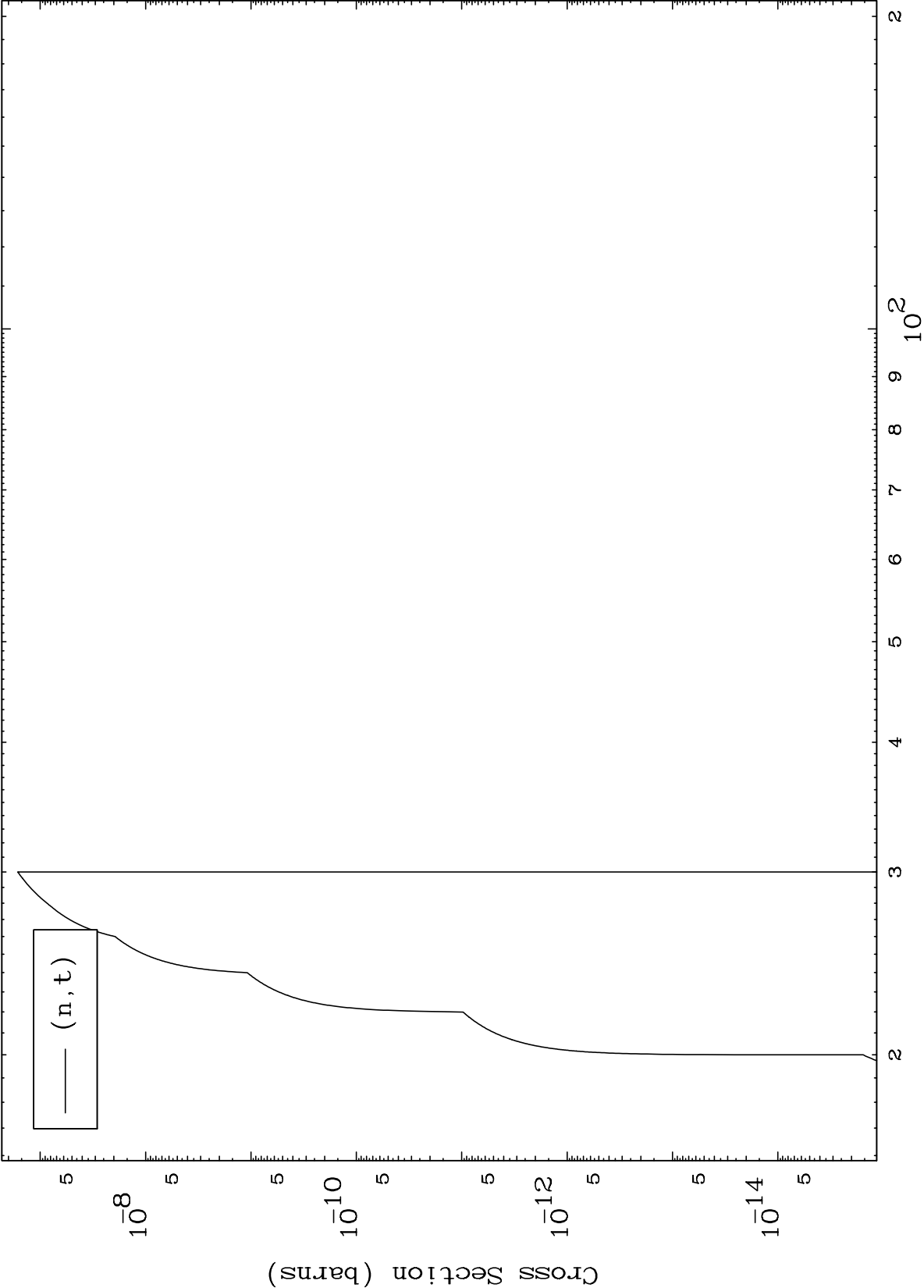
62-Sm-133m

0 Kelvin Cross Sections



Incident Energy (MeV)

62-Sm-133m

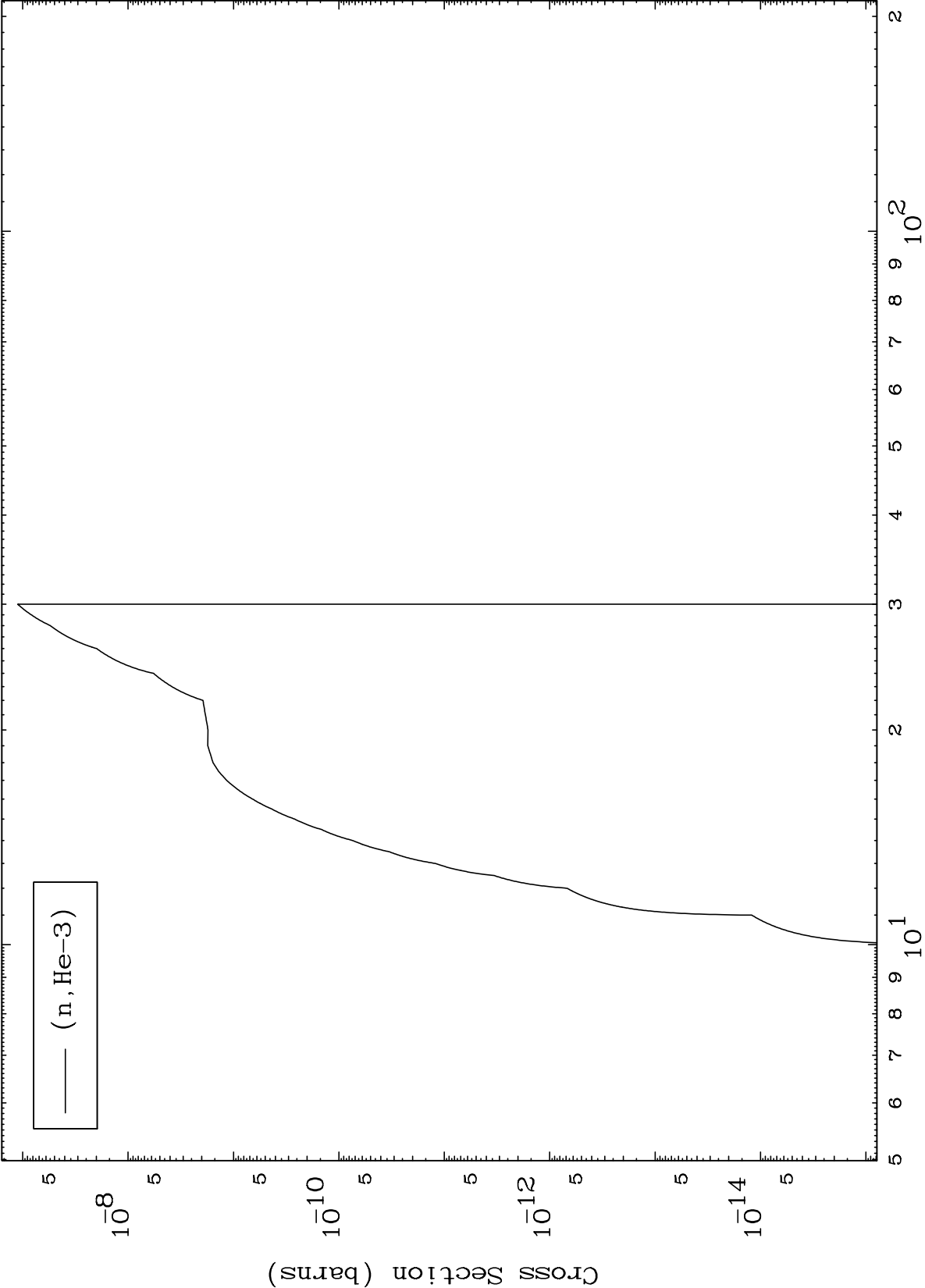


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(γ ,He3) Levels

62-Sm-133m

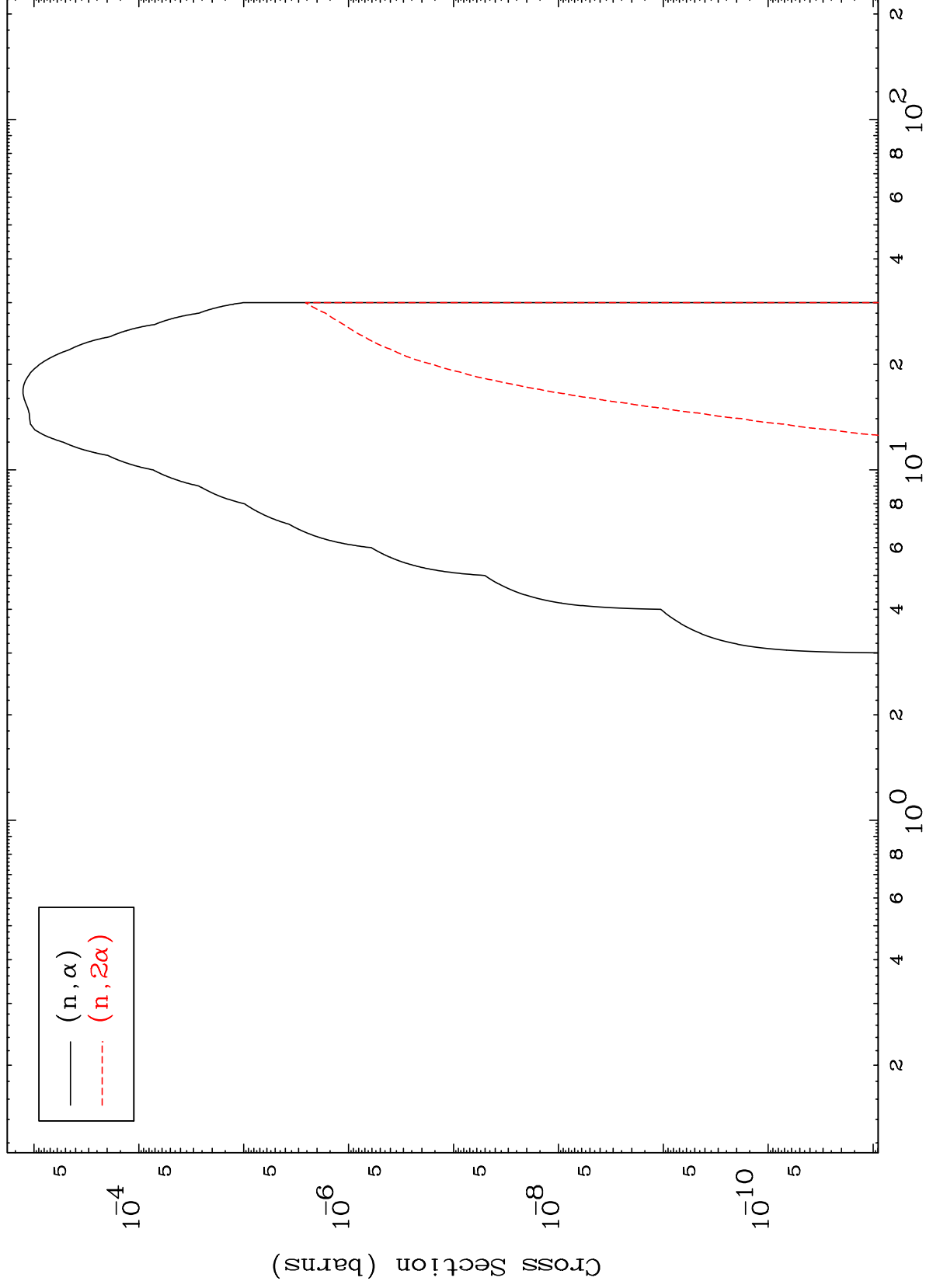
0 Kelvin Cross Sections



Incident Energy (MeV)

62-Sm-133m

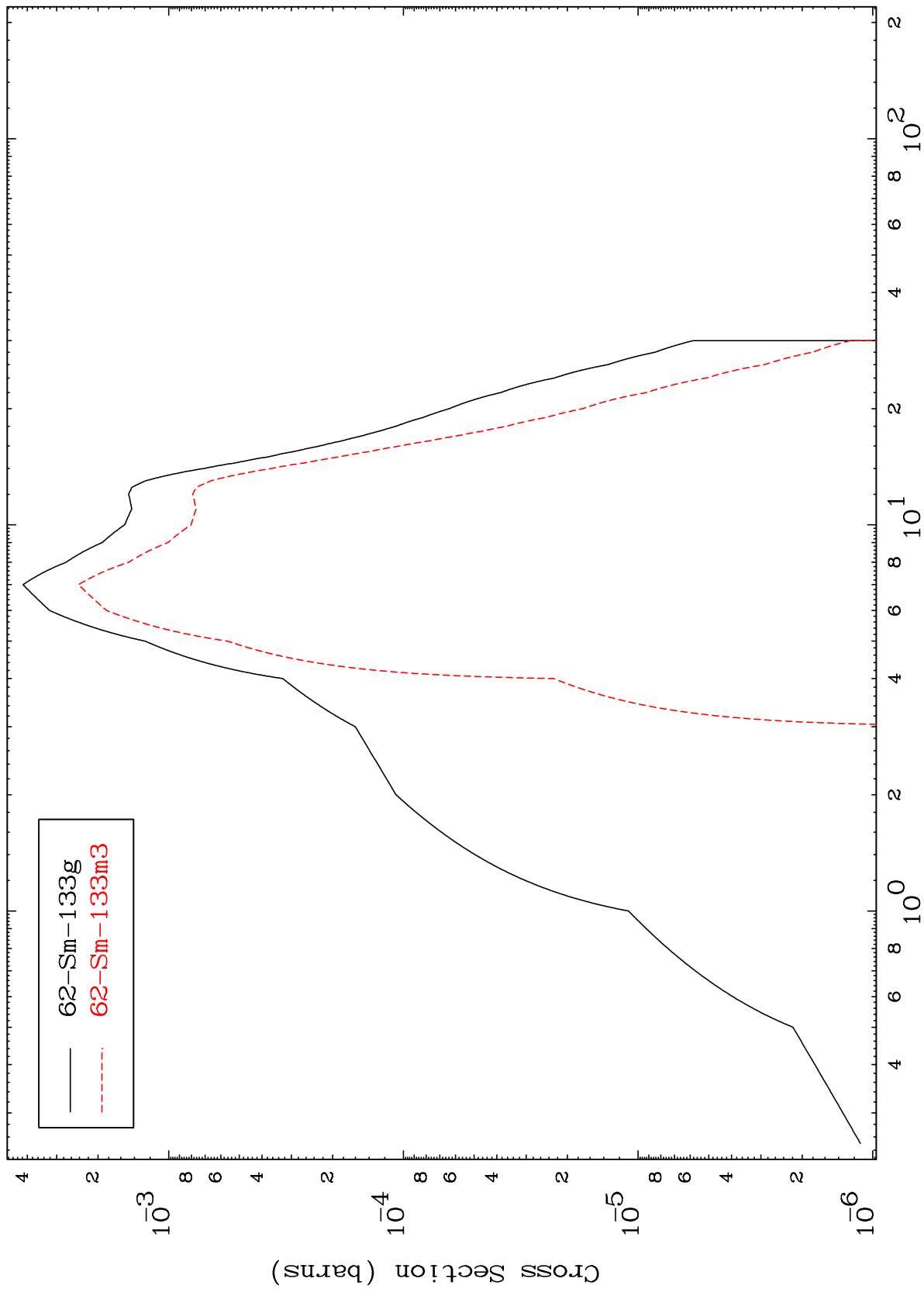
(γ, α) Levels
0 Kelvin Cross Sections



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62-Sm-133m

Radionuclide Production Cross Section
(n, γ)



62-Sm-133m

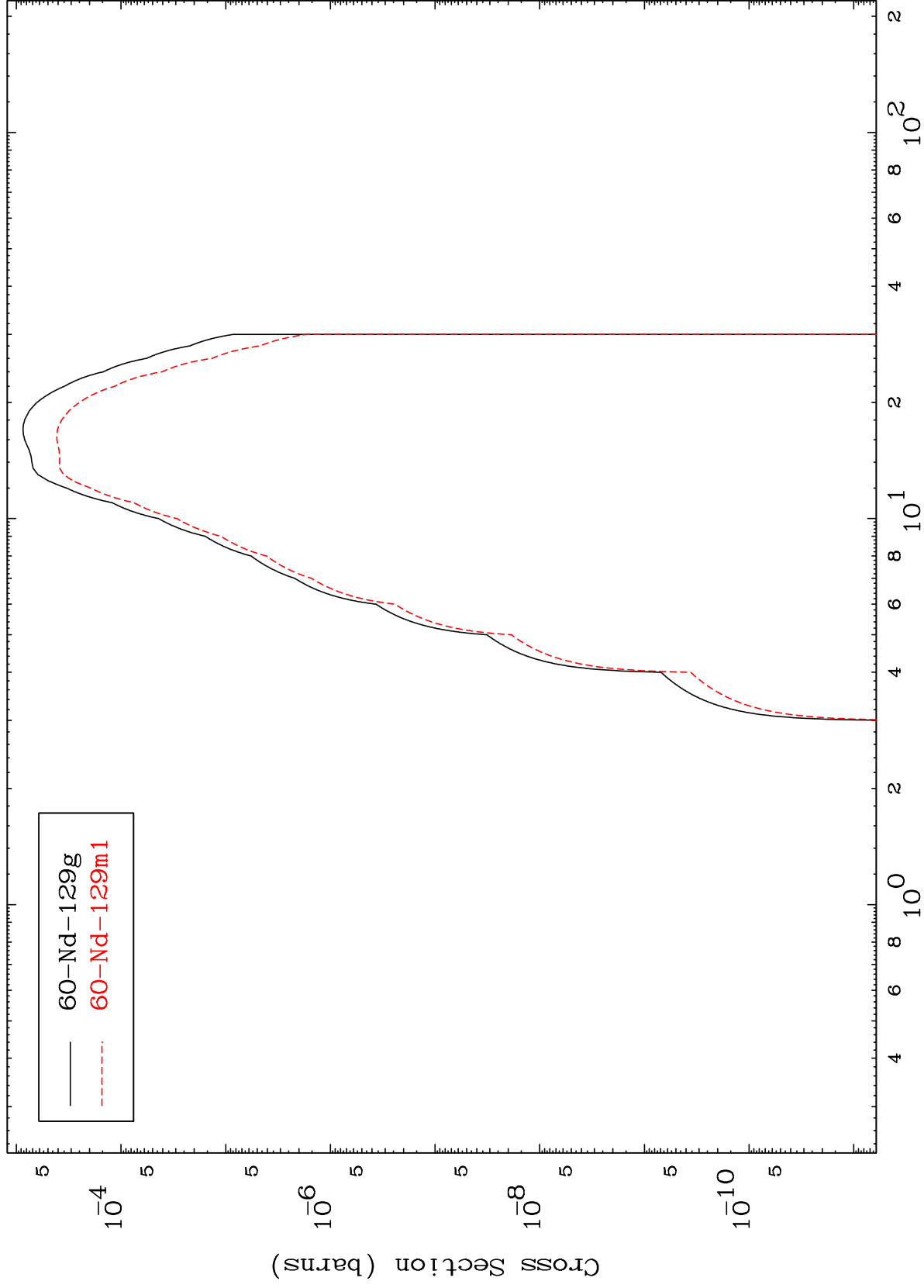
Incident Energy (MeV)

12

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62-Sm-133m

(n, α)
Radionuclide Production Cross Section



13

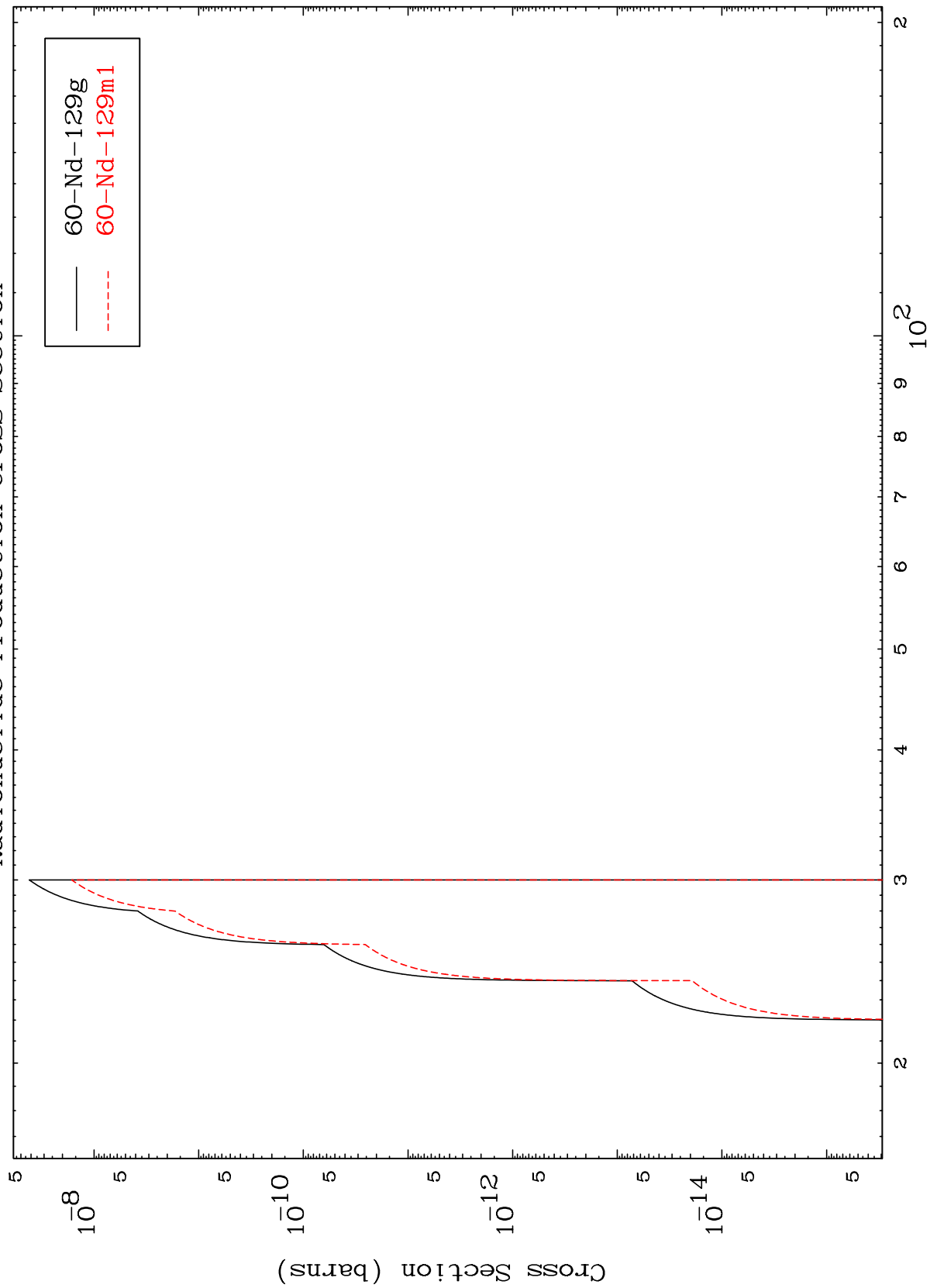
Incident Energy (MeV)

62-Sm-133m

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62-Sm-133m

(n,p) t
Radionuclide Production Cross Section



62-Sm-133m

Incident Energy (MeV)

14