

Program EVALPLOT
(Version 2021-1)

by

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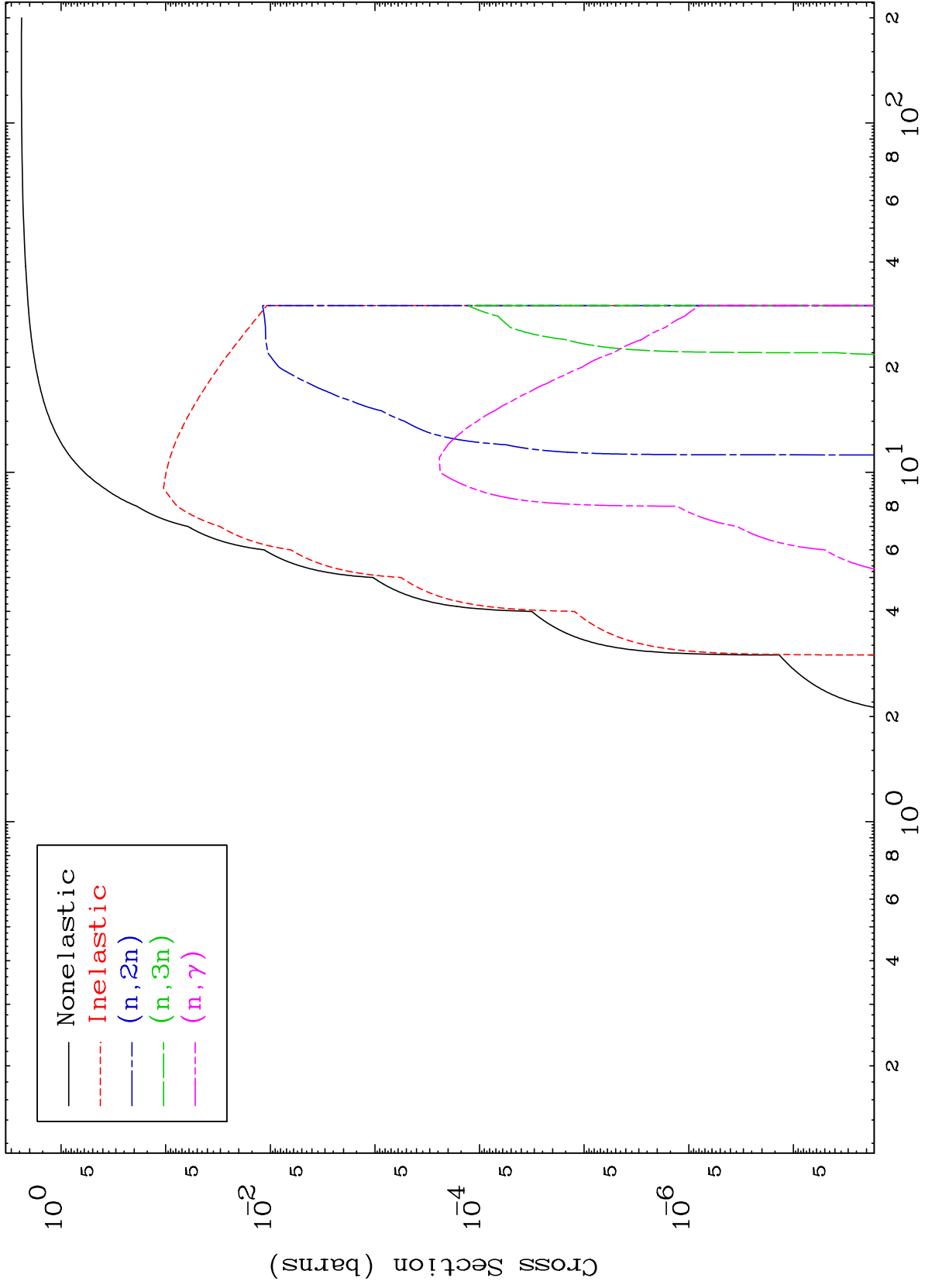
Web:redcullen1.net/HOMEPAGE.NEW

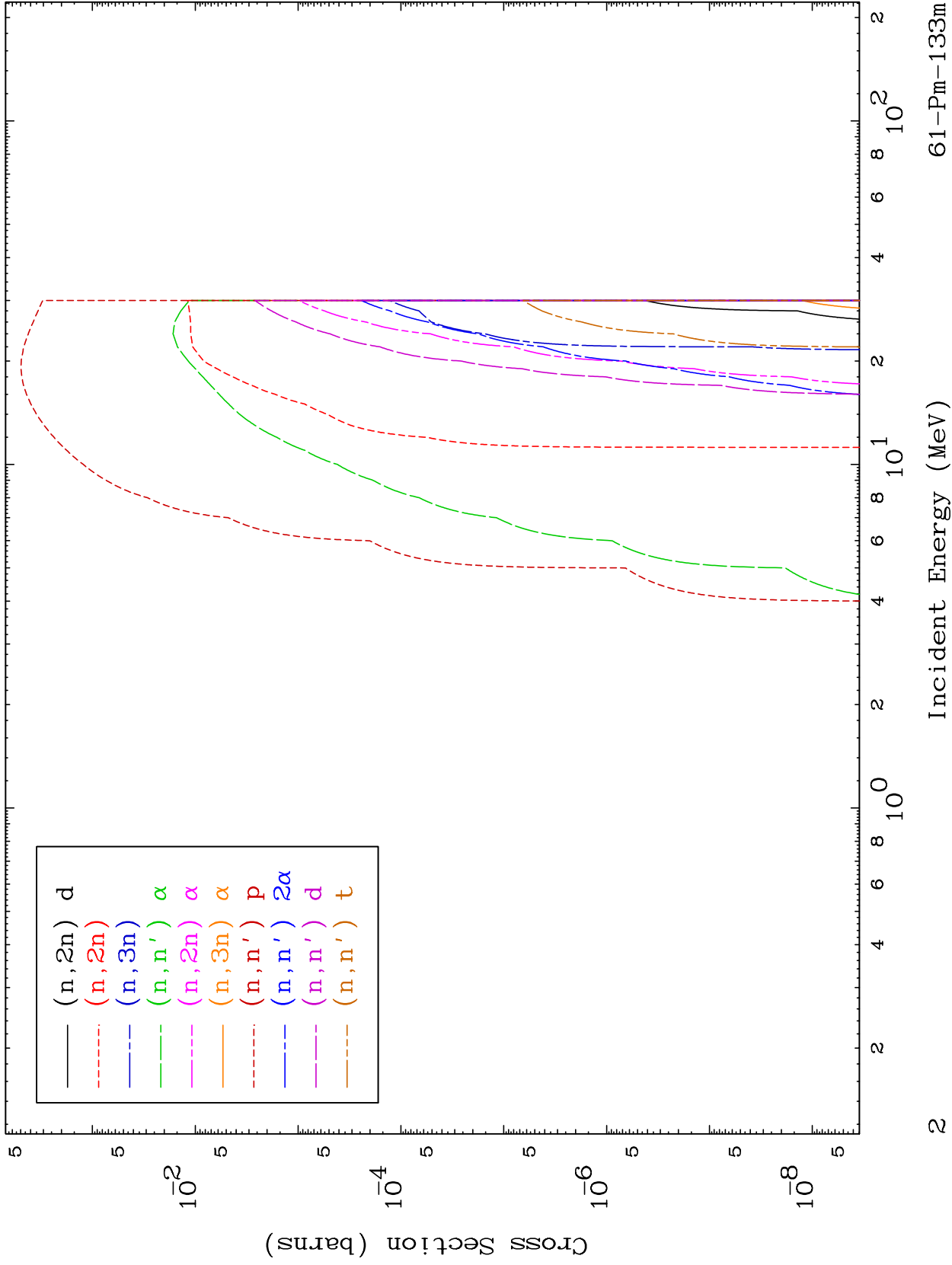
Press Mouse Button to Start

MAT 6108

Deuteron Major
0 Kelvin Cross Sections

61-Pm-133m

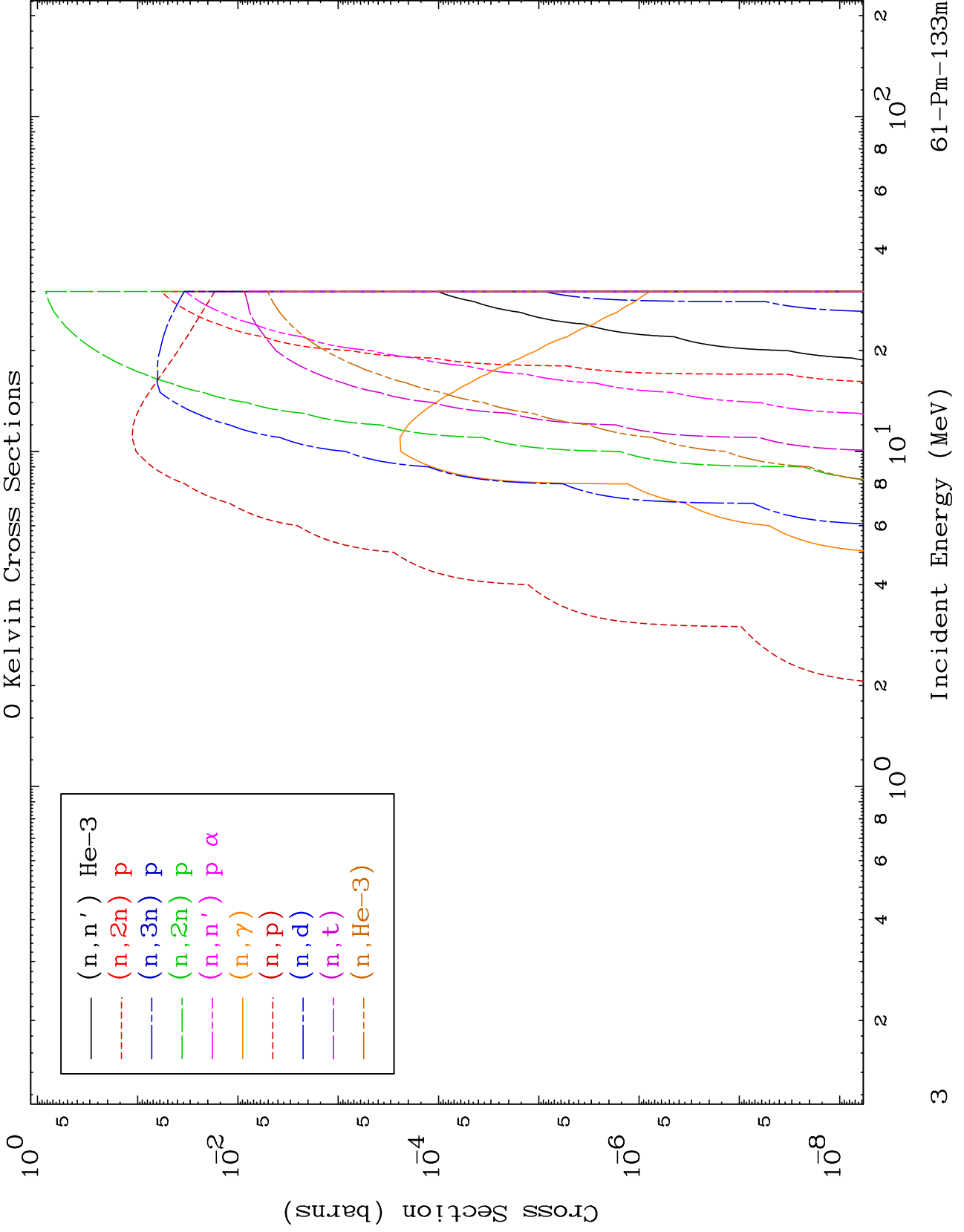




MAT 6108

Deuteron Neutron Absorption
0 Kelvin Cross Sections

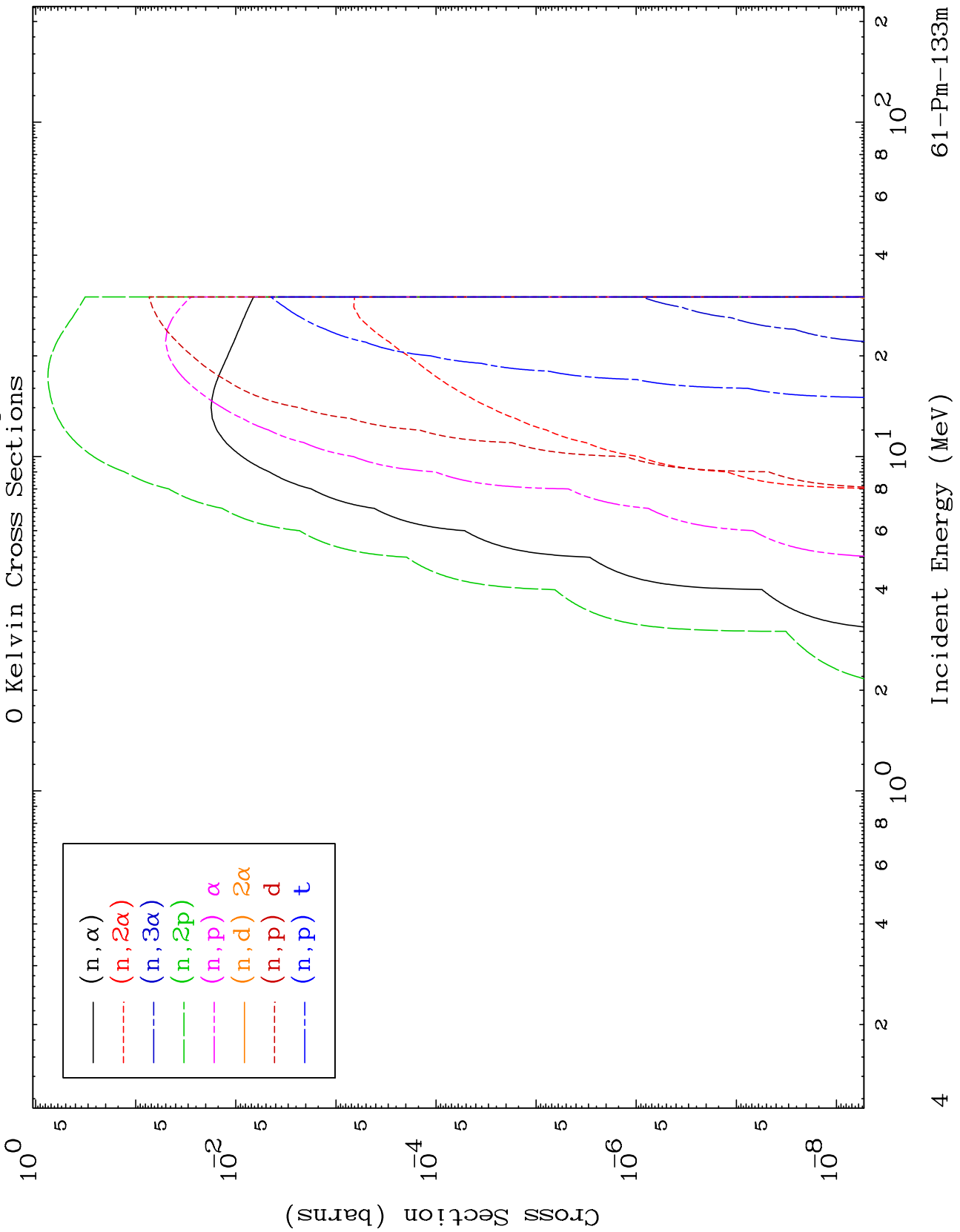
61-Pm-133m



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Deuteron Neutron Absorption
0 Kelvin Cross Sections

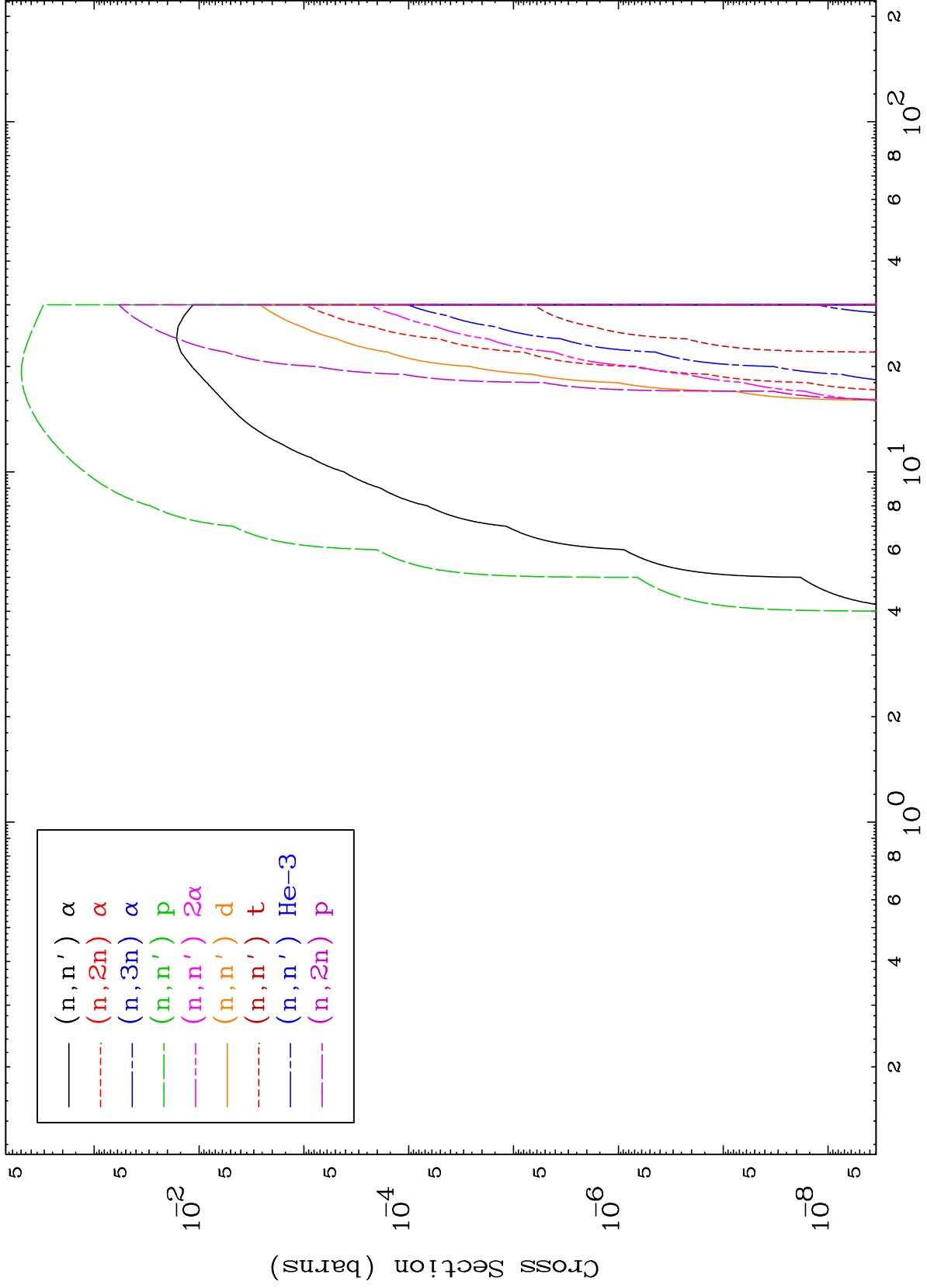
61-Pm-133m

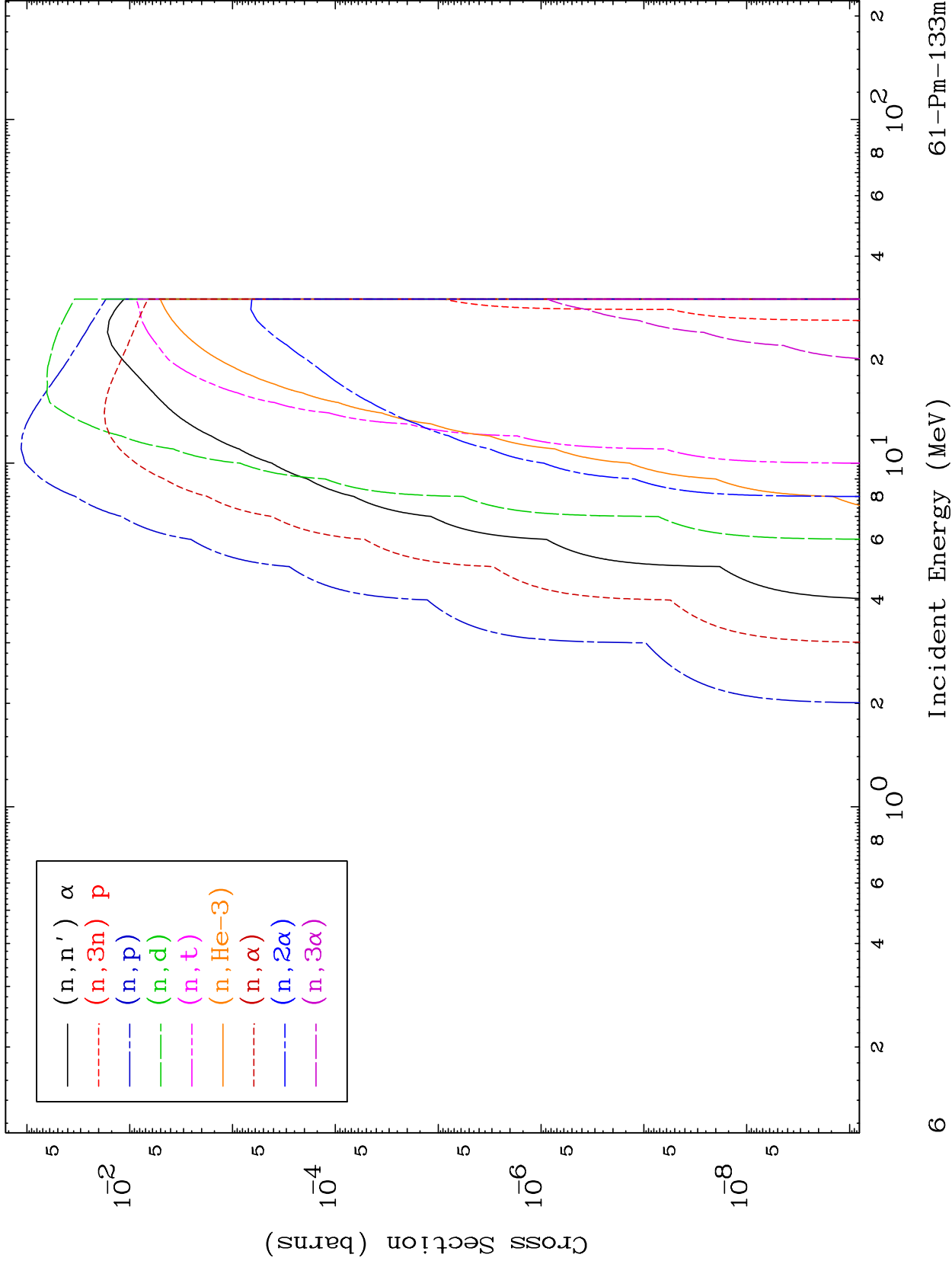


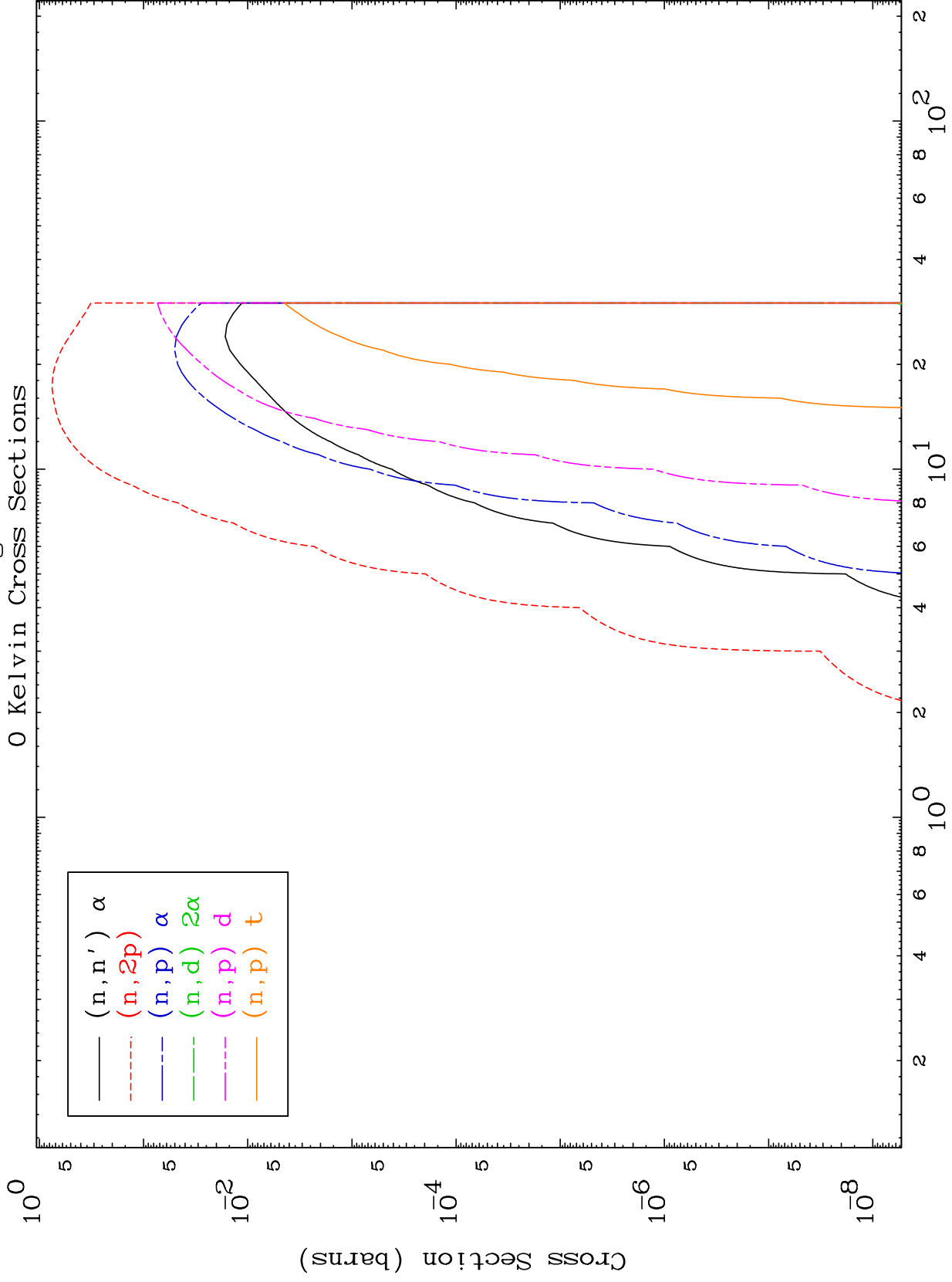
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Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-133m





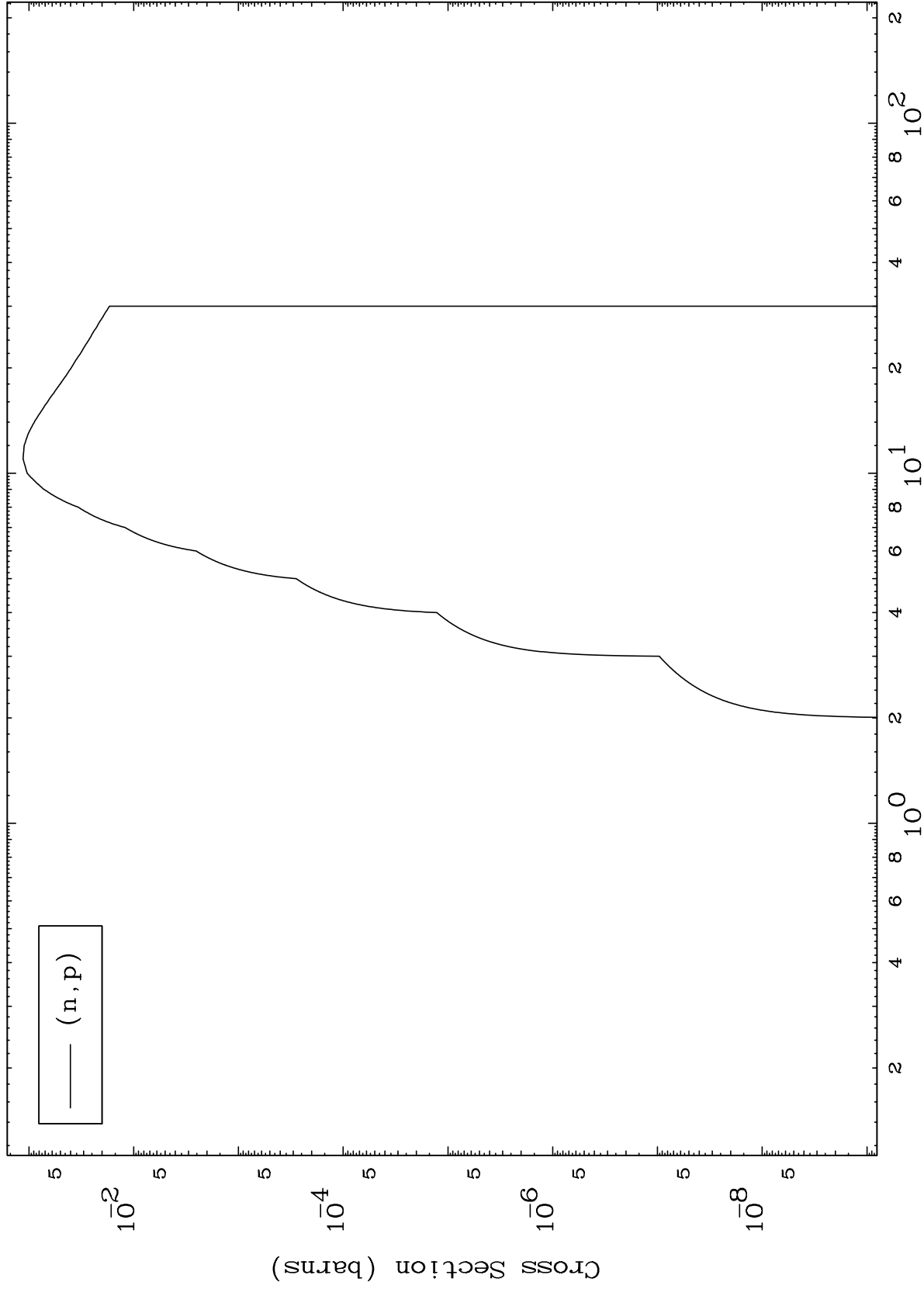


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(d,p) Levels

61-Pm-133m

0 Kelvin Cross Sections

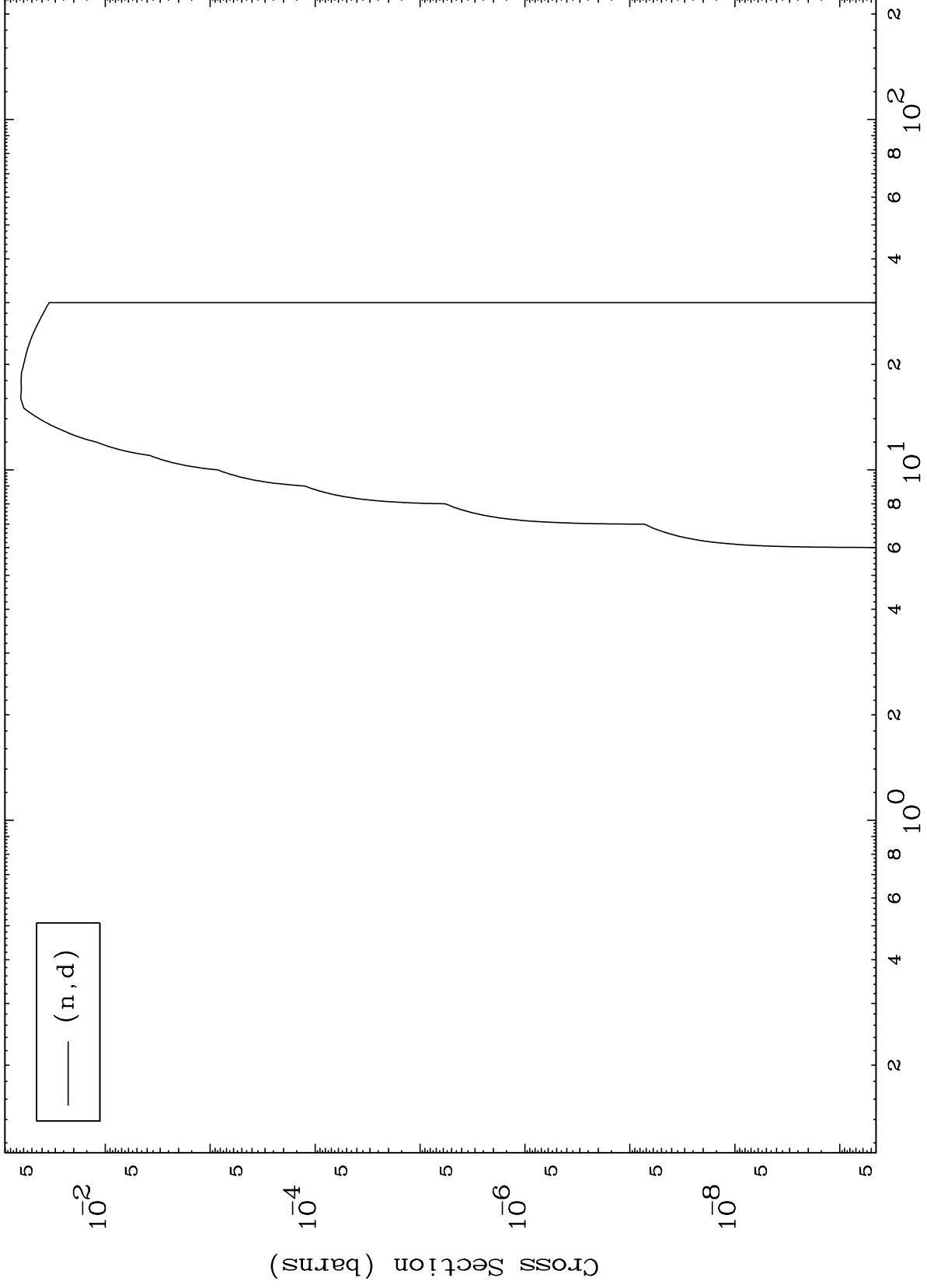


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(d,d) Levels

61-Pm-133m

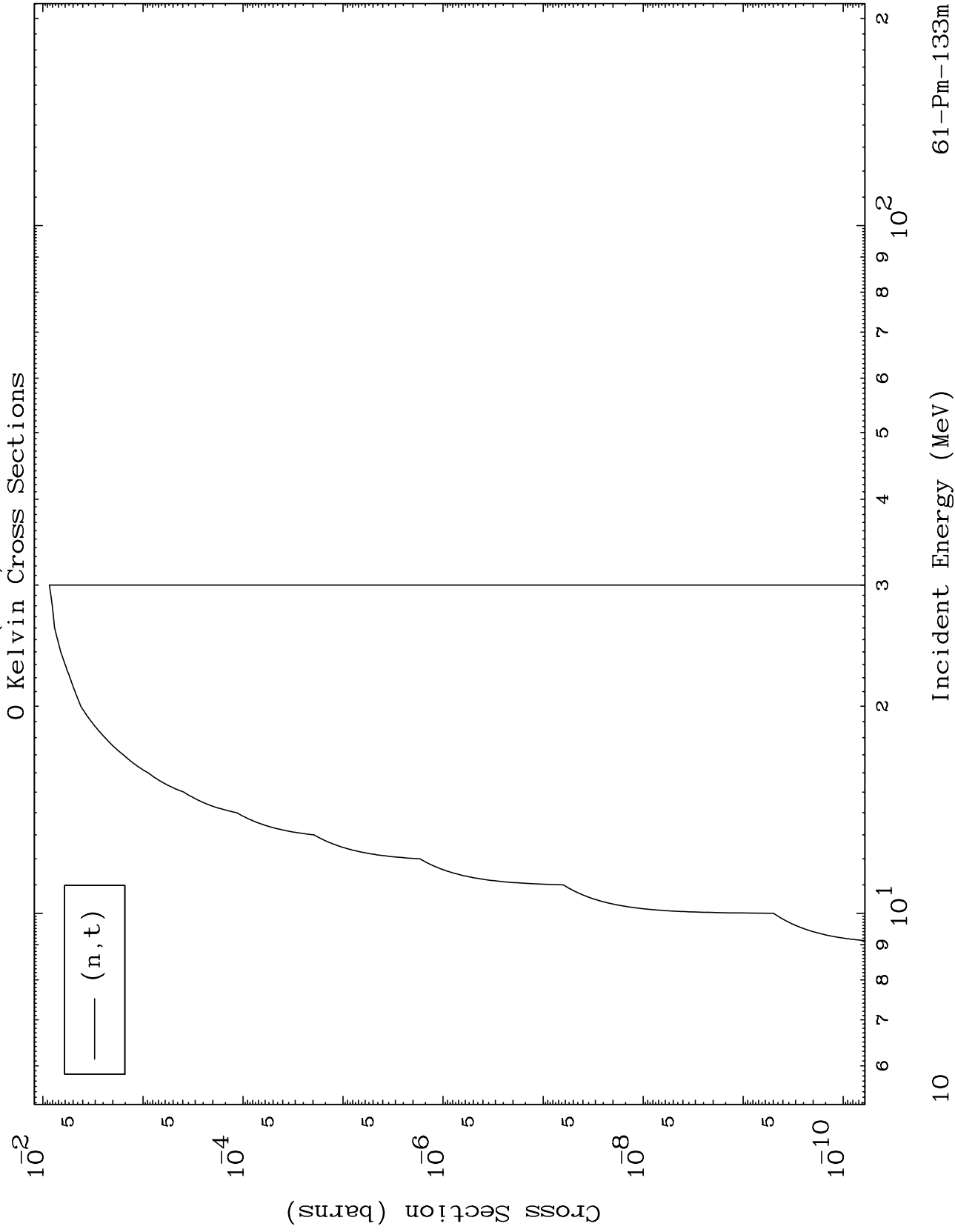
0 Kelvin Cross Sections



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(d, t) Levels

61-Pm-133m



Incident Energy (MeV)

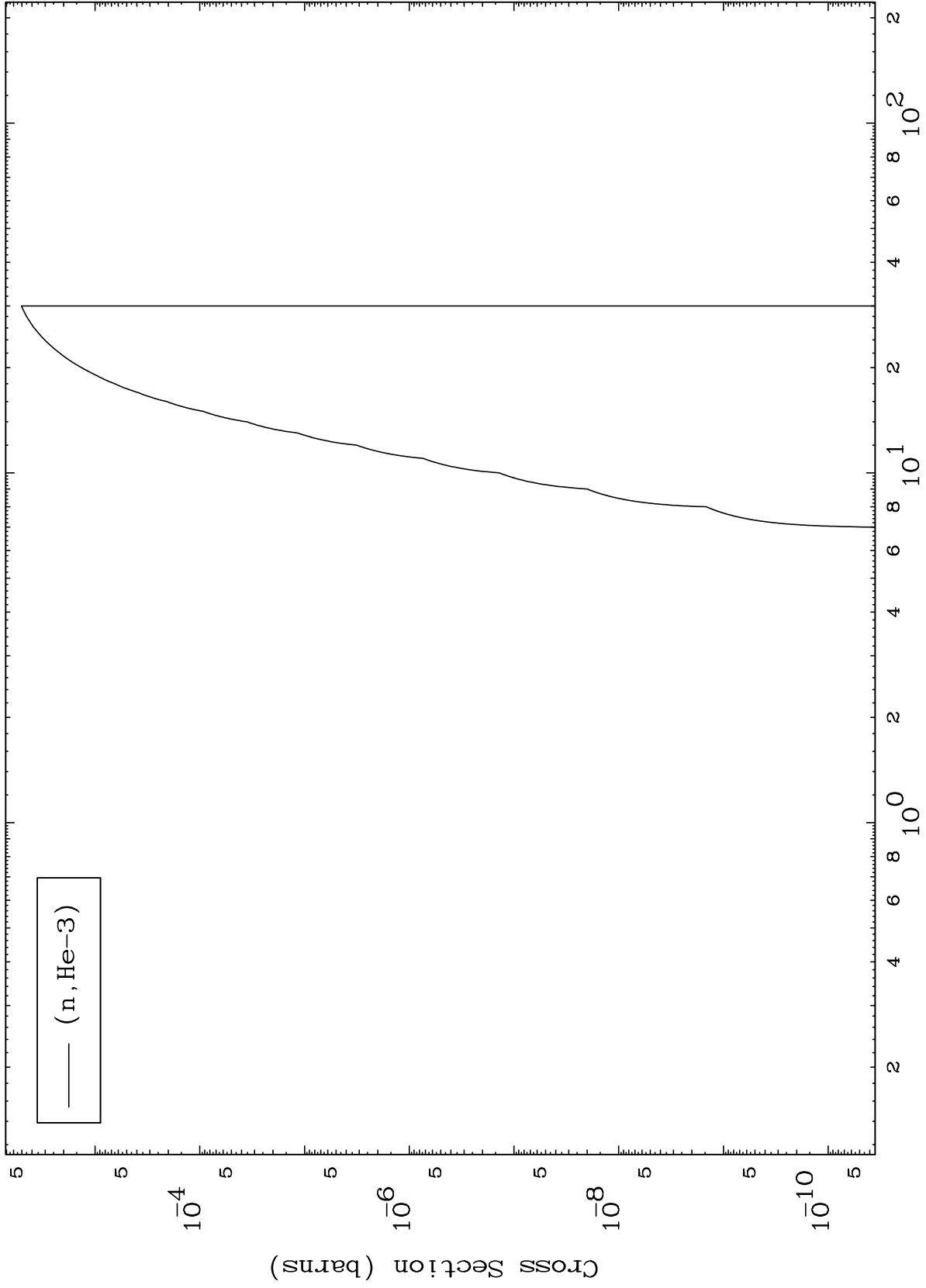
61-Pm-133m

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(d,He3) Levels

61-Pm-133m

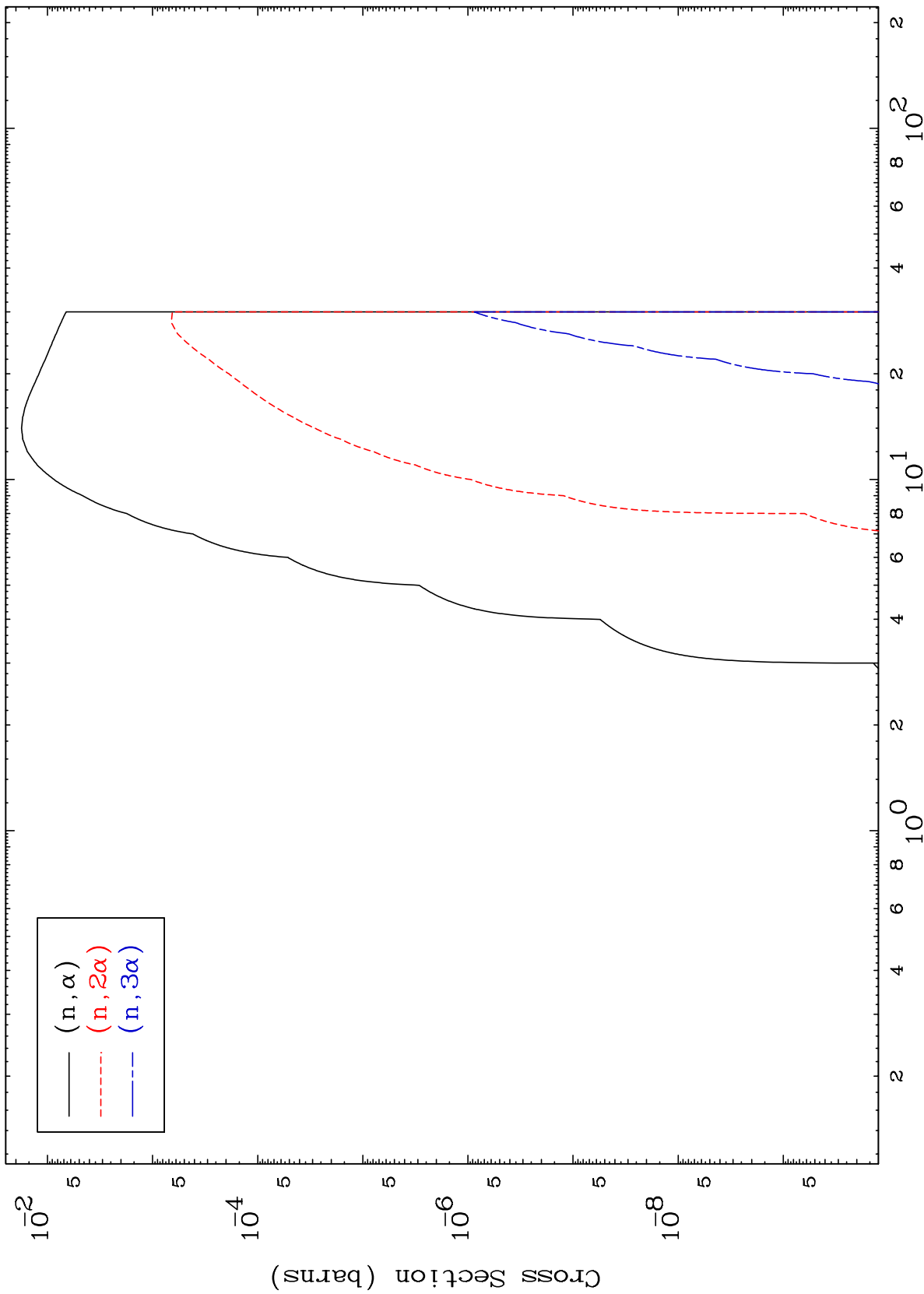
0 Kelvin Cross Sections



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61-Pm-133m

(d, α) Levels
0 Kelvin Cross Sections



61-Pm-133m

Incident Energy (MeV)

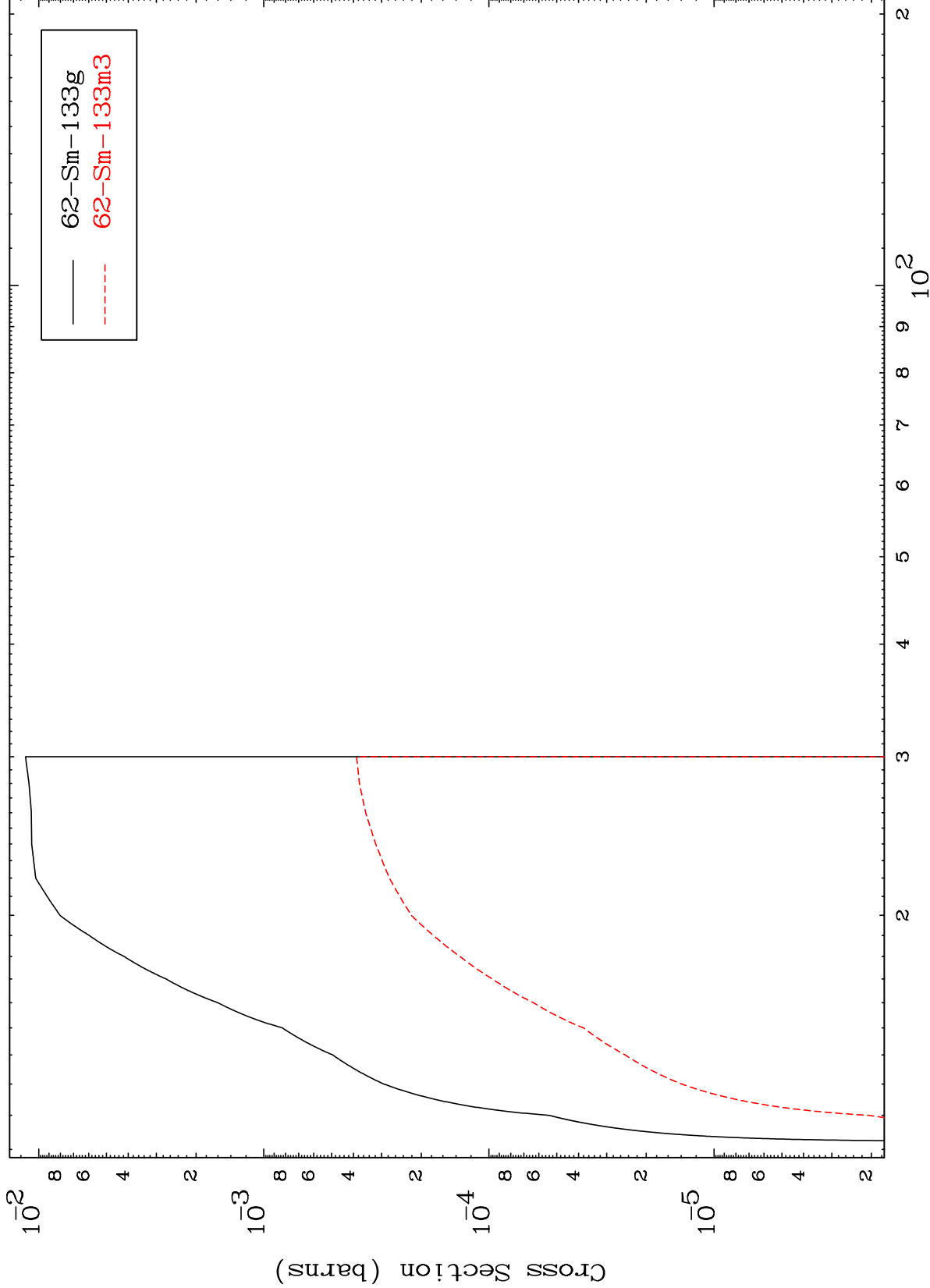
12

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(n,2n)

61-Pm-133m

Radionuclide Production Cross Section



62-Sm-133g
62-Sm-133m3

Incident Energy (MeV)

61-Pm-133m

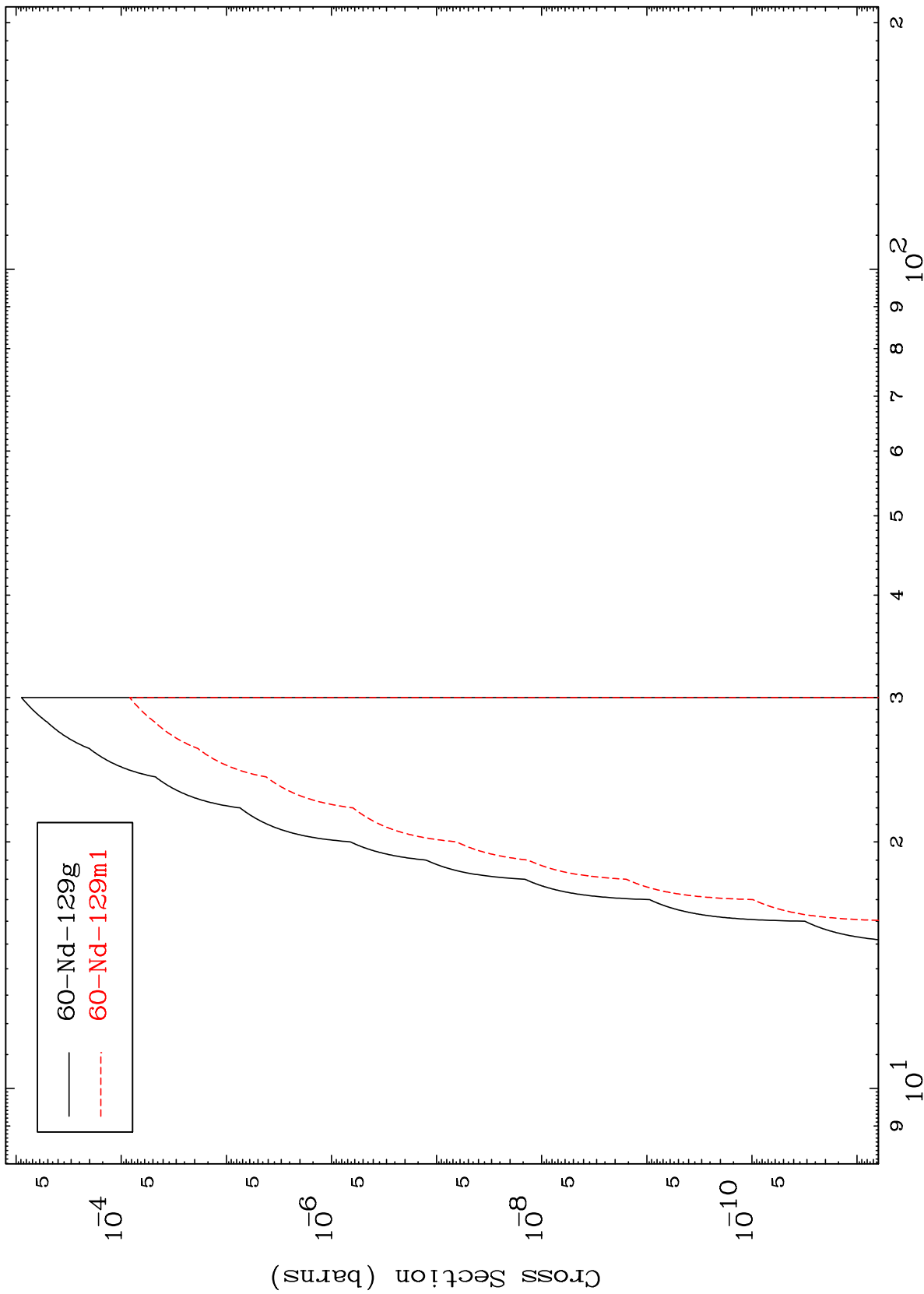
13

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(n,2n) α

61-Pm-133m

Radionuclide Production Cross Section



Incident Energy (MeV)

61-Pm-133m

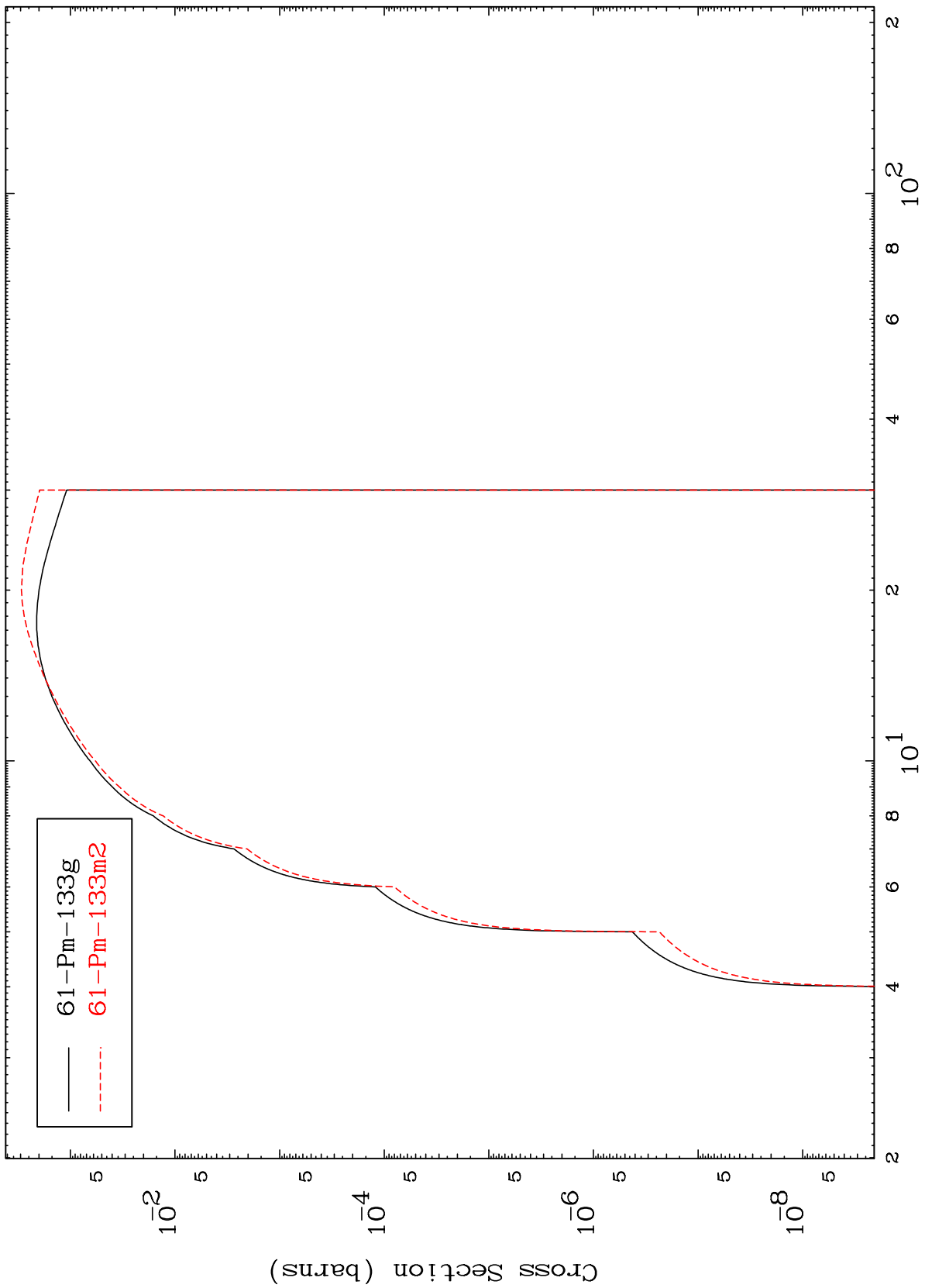
14

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61-Pm-133m

(n,n') p

Radionuclide Production Cross Section



15

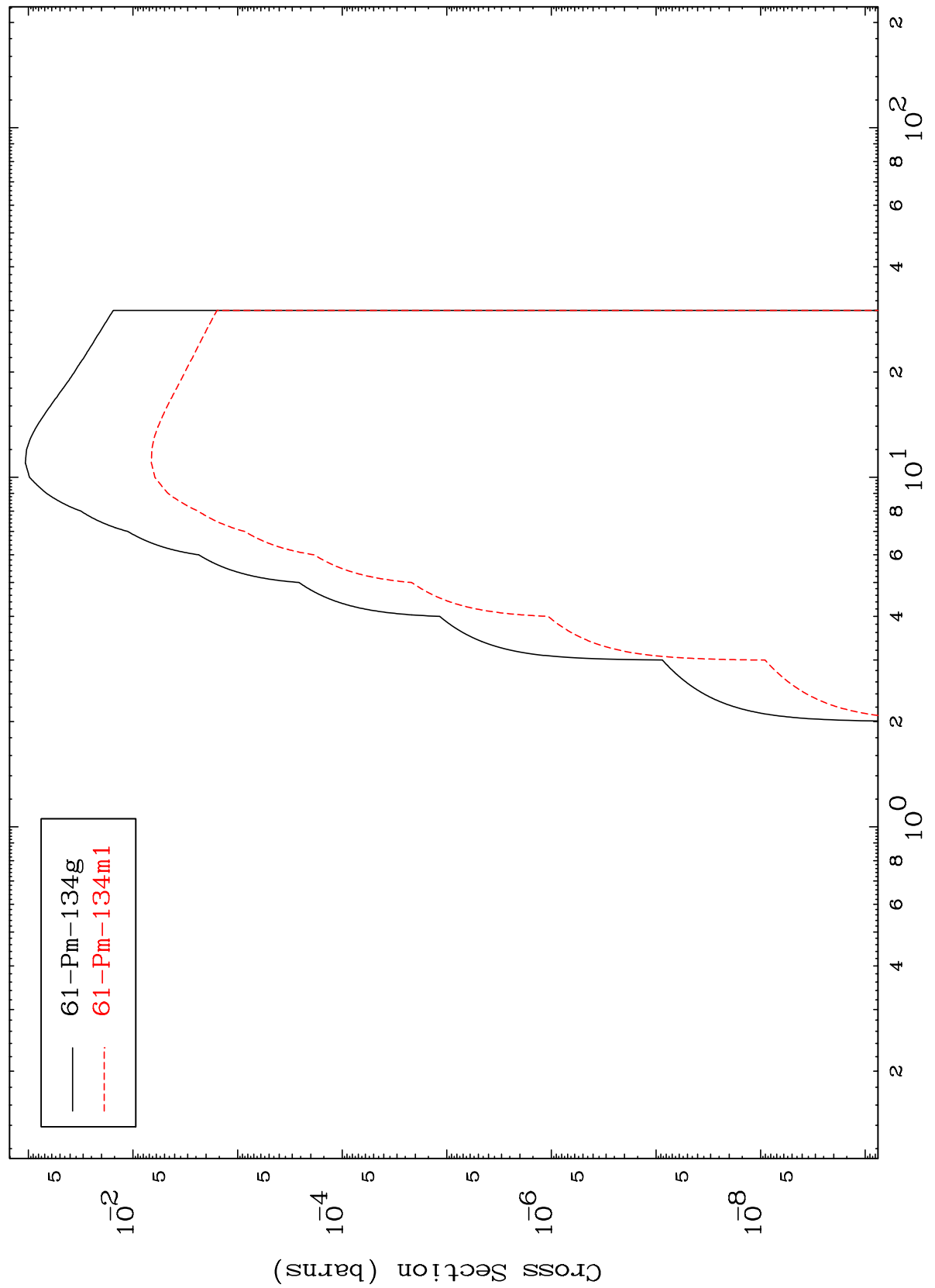
Incident Energy (MeV)

61-Pm-133m

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61-Pm-133m

(n,p)
Radionuclide Production Cross Section

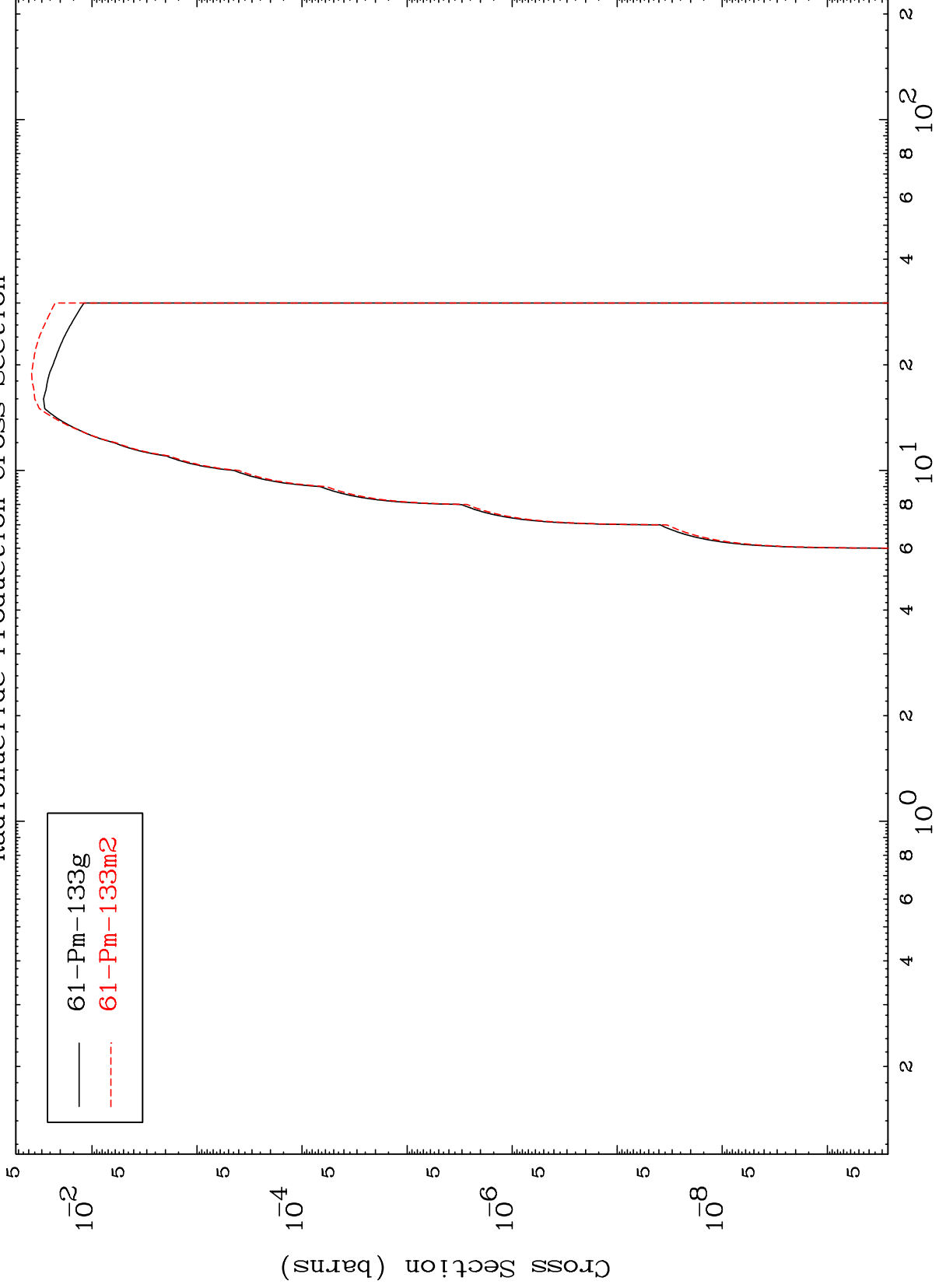


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(n, d)

61-Pm-133m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

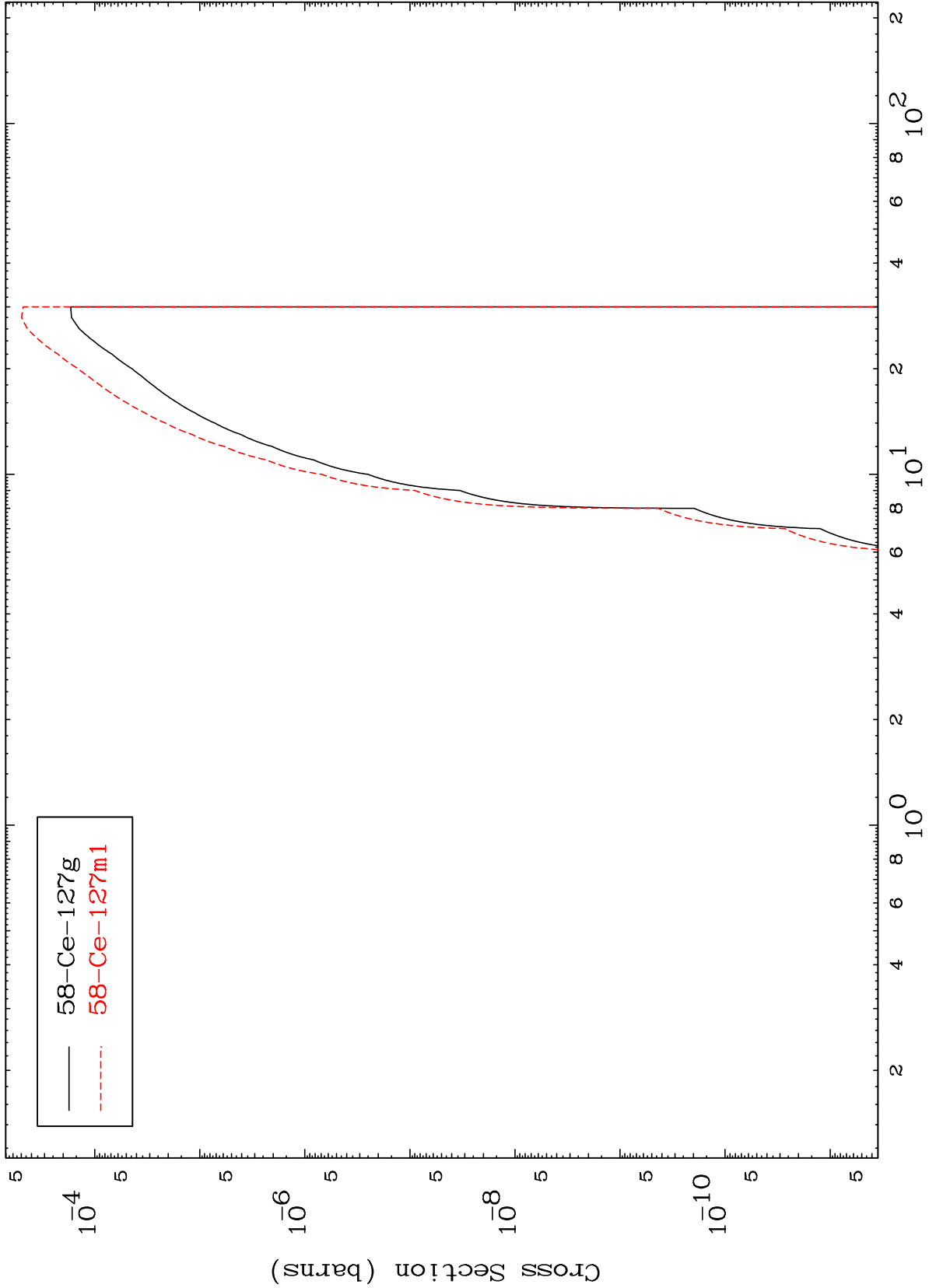
61-Pm-133m

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(n,2α)

61-Pm-133m

Radionuclide Production Cross Section

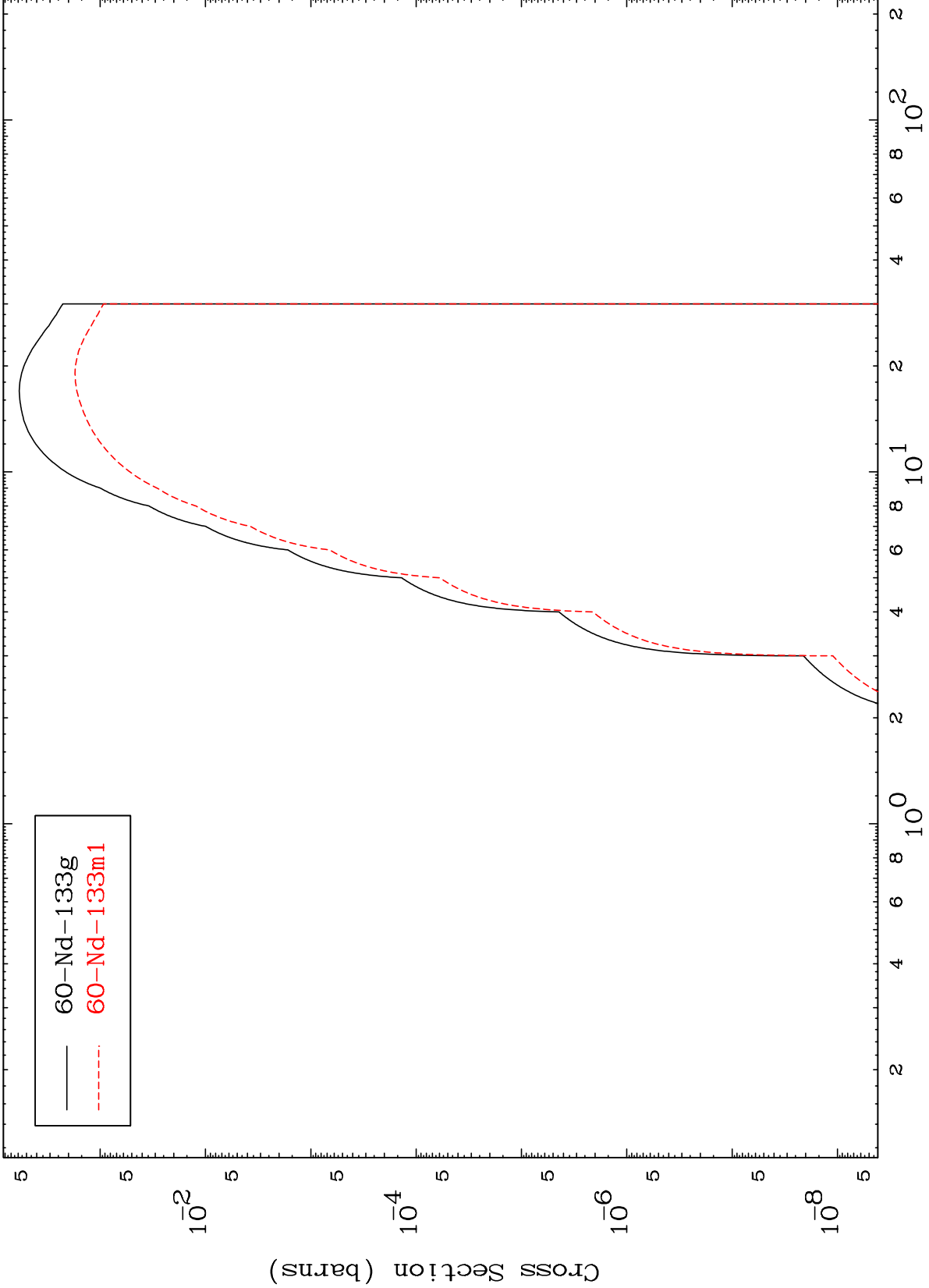


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(n,2p)

61-Pm-133m

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

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(n,d) 2 α

61-Pm-133m

