

Program EVALPLOT
(Version 2021-1)

by

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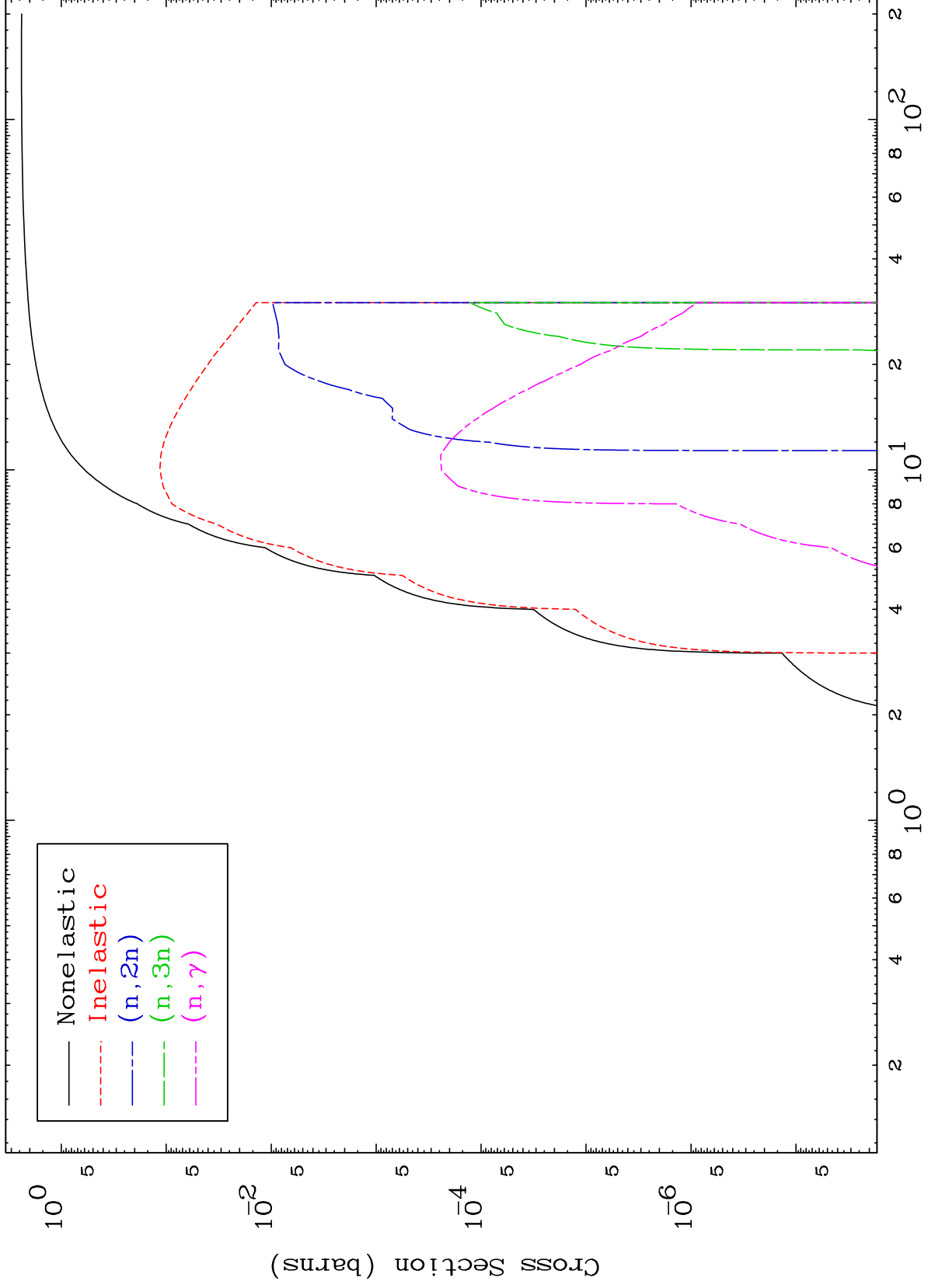
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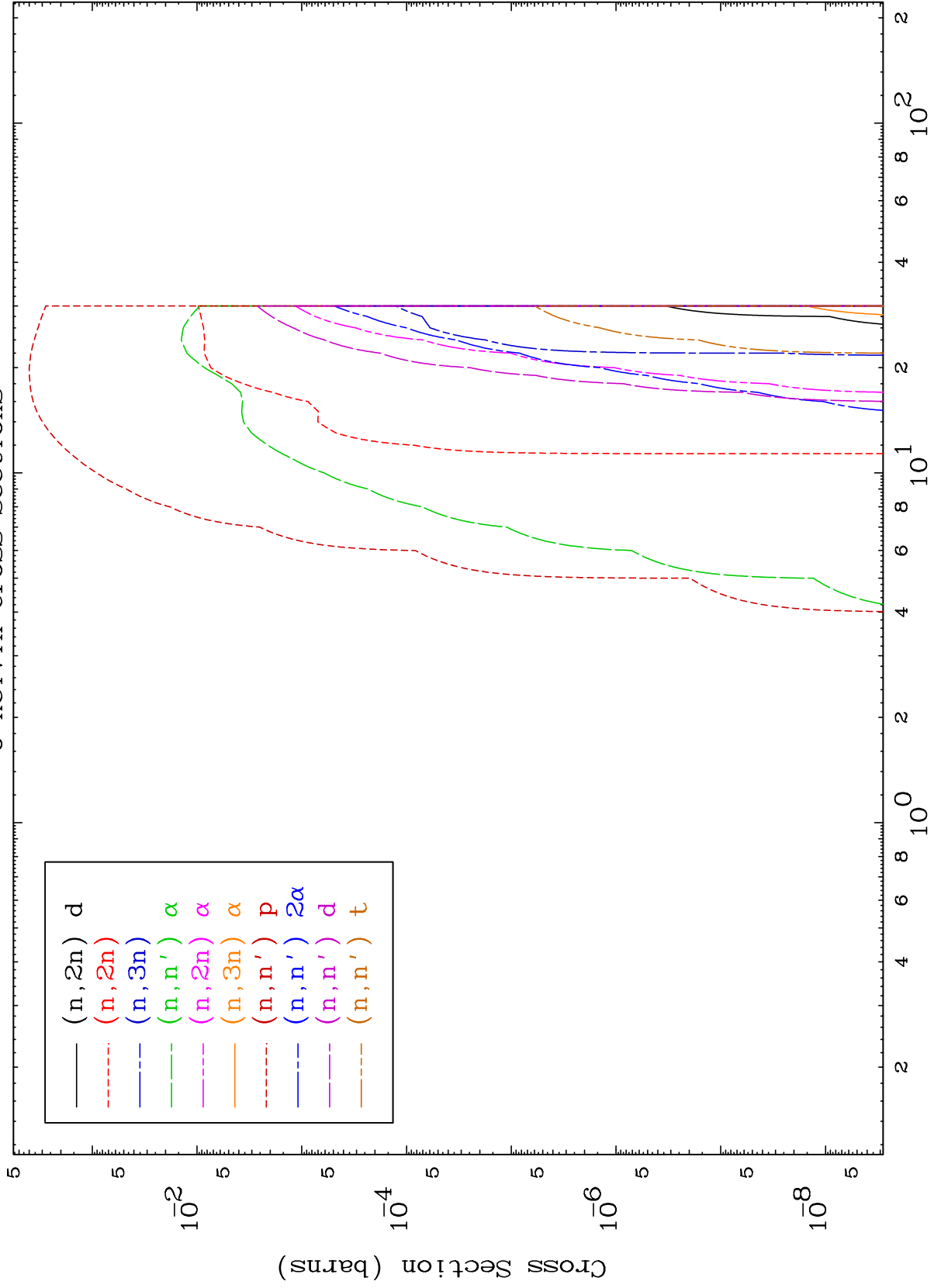
Press Mouse Button to Start

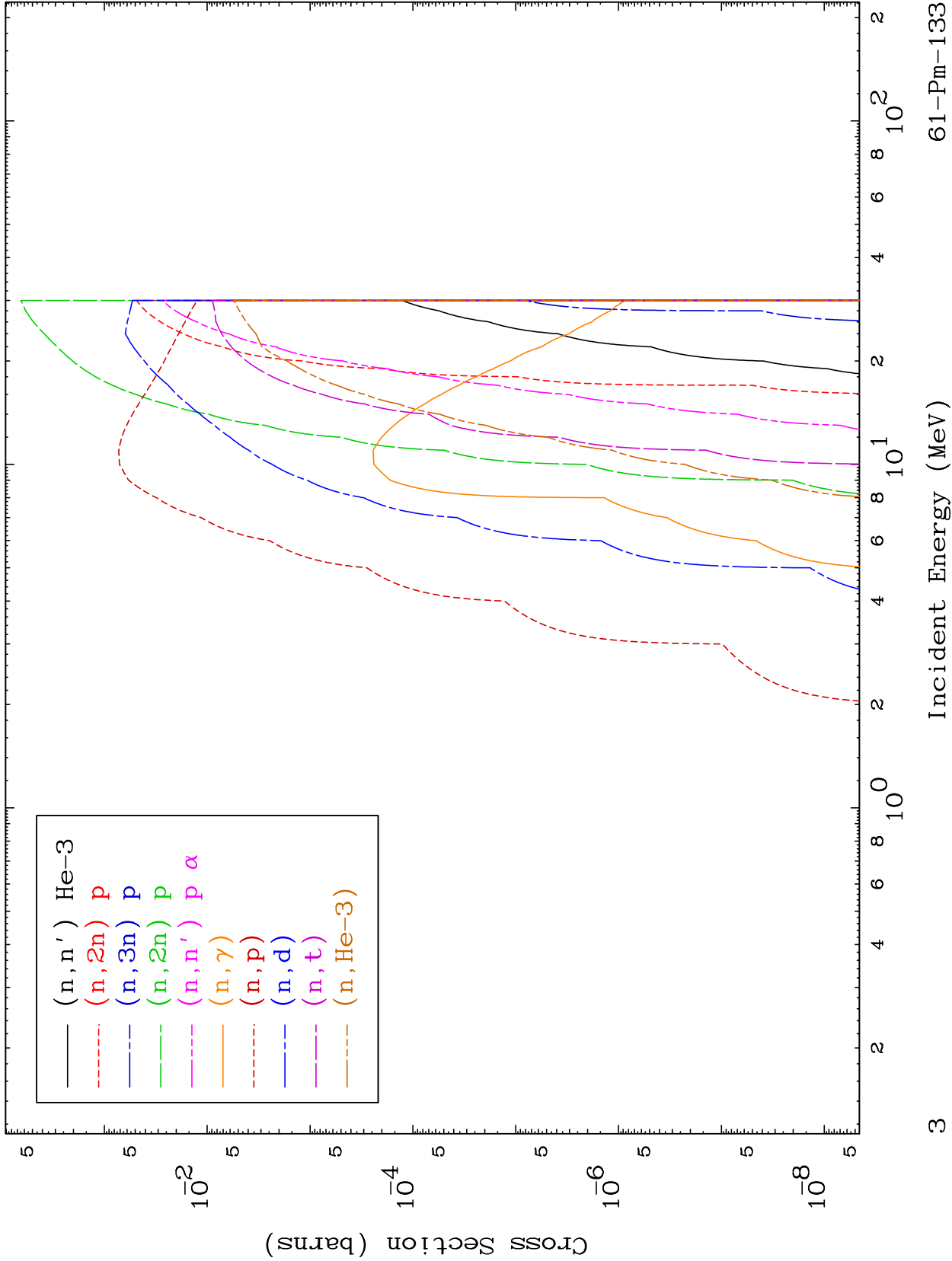
MAT 6107

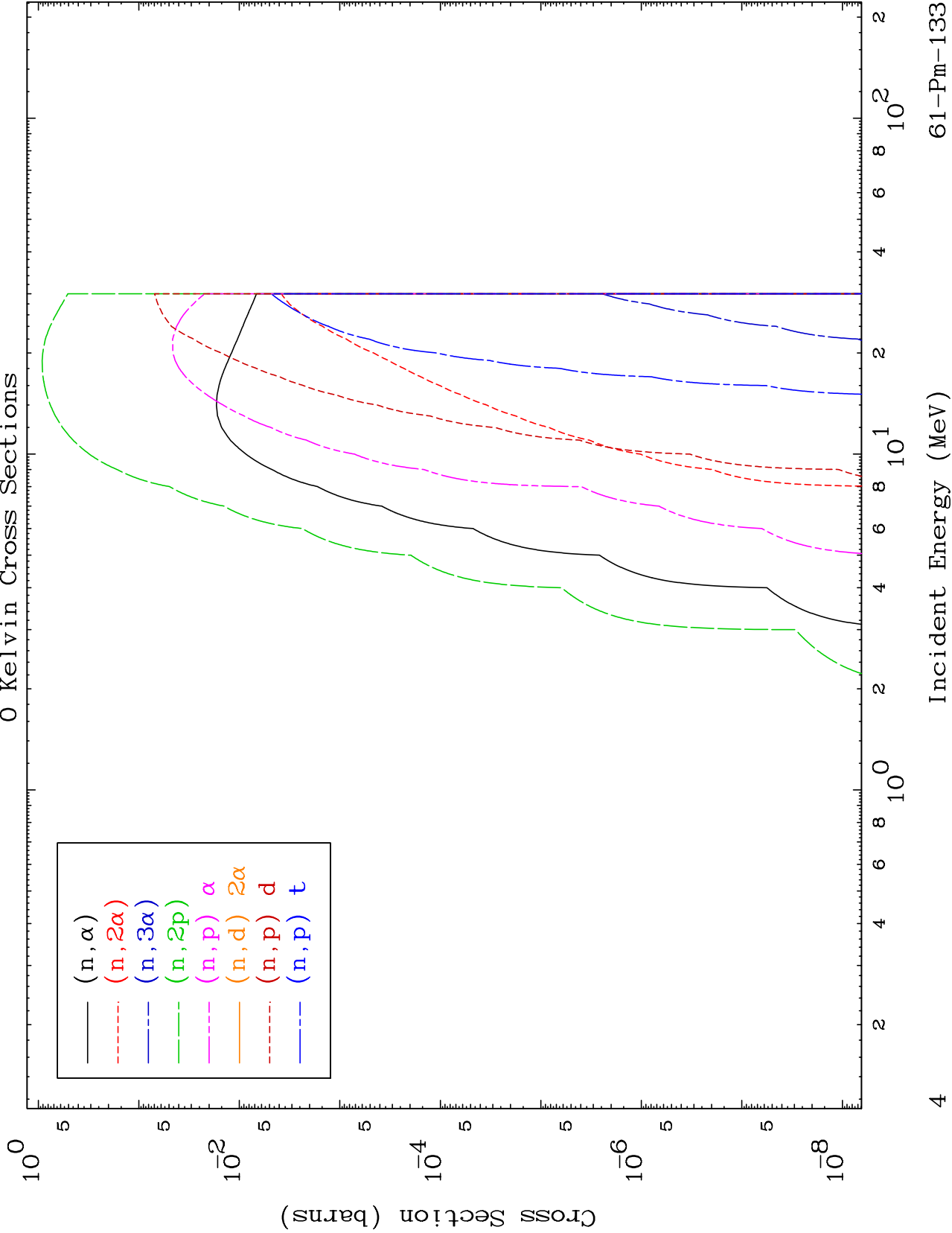
Deuteron Major
0 Kelvin Cross Sections

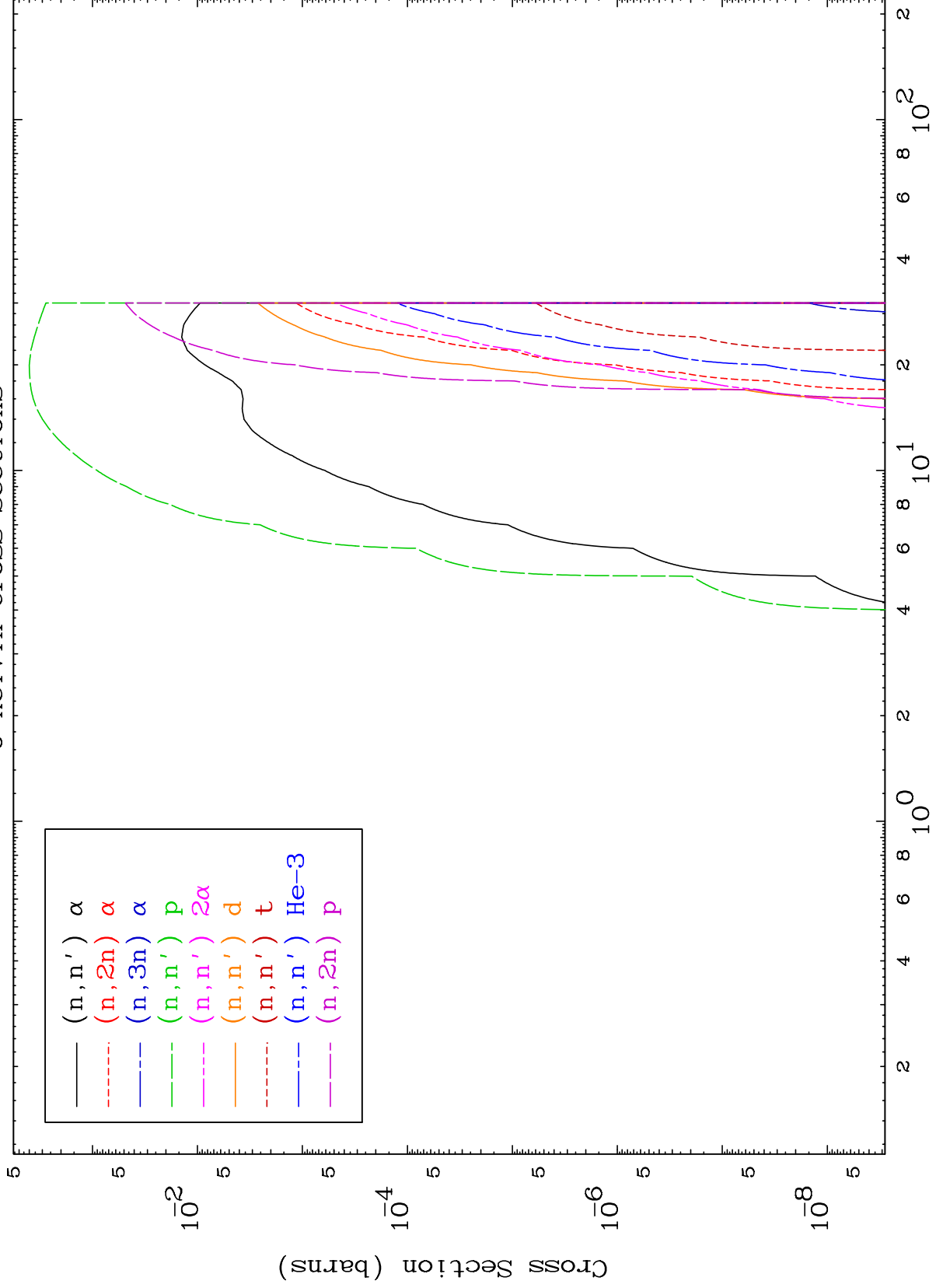
61-Pm-133

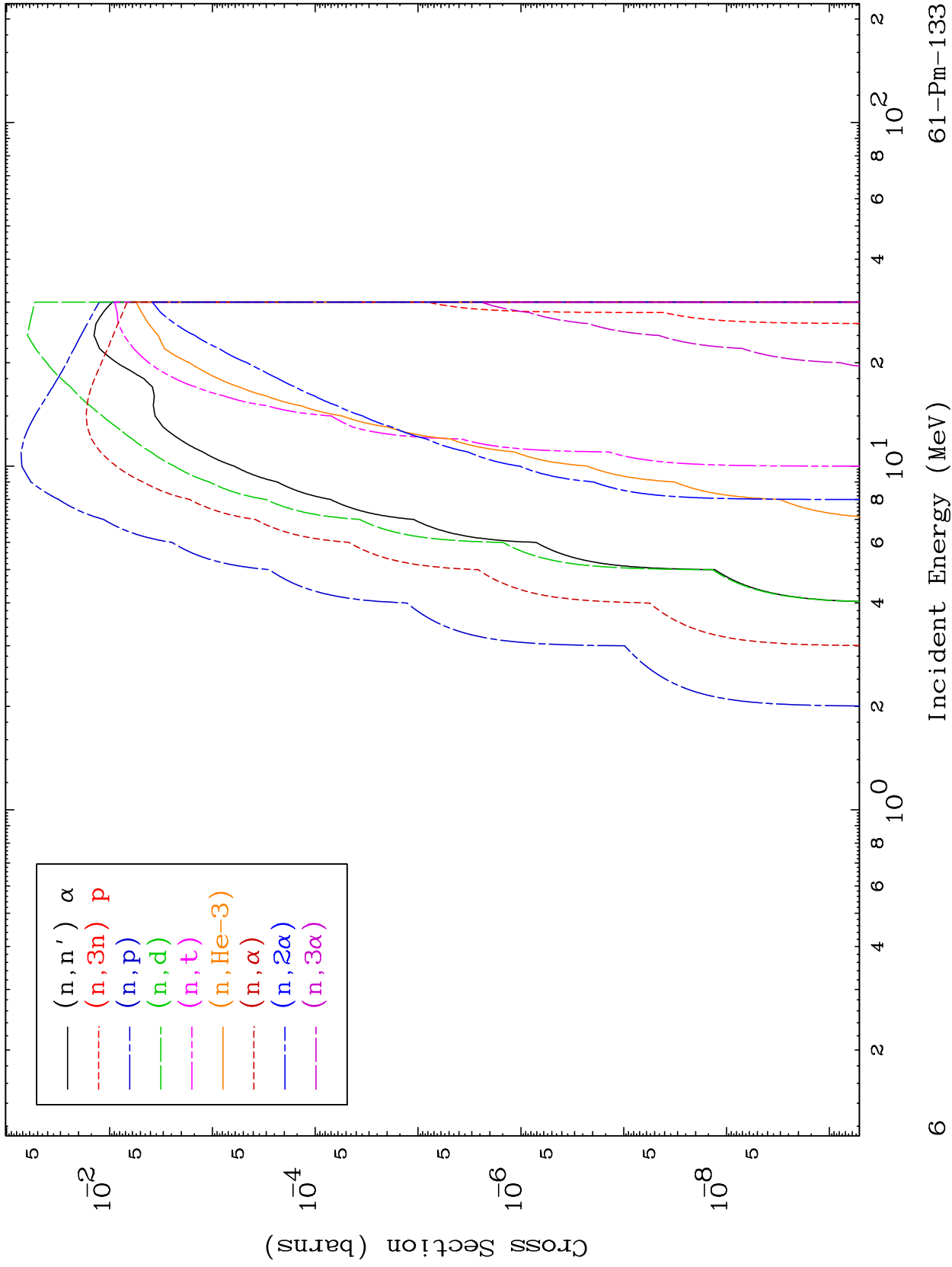


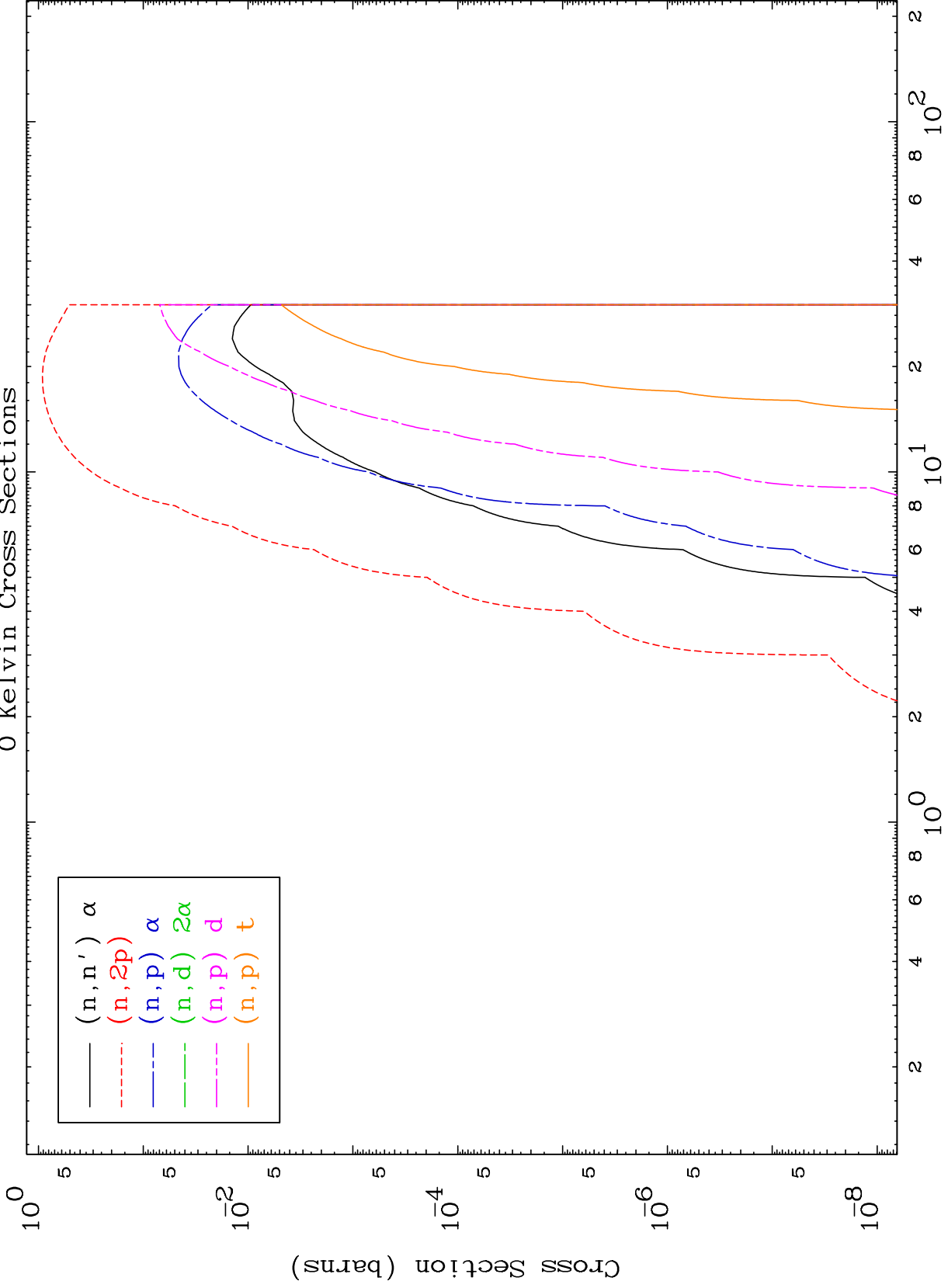










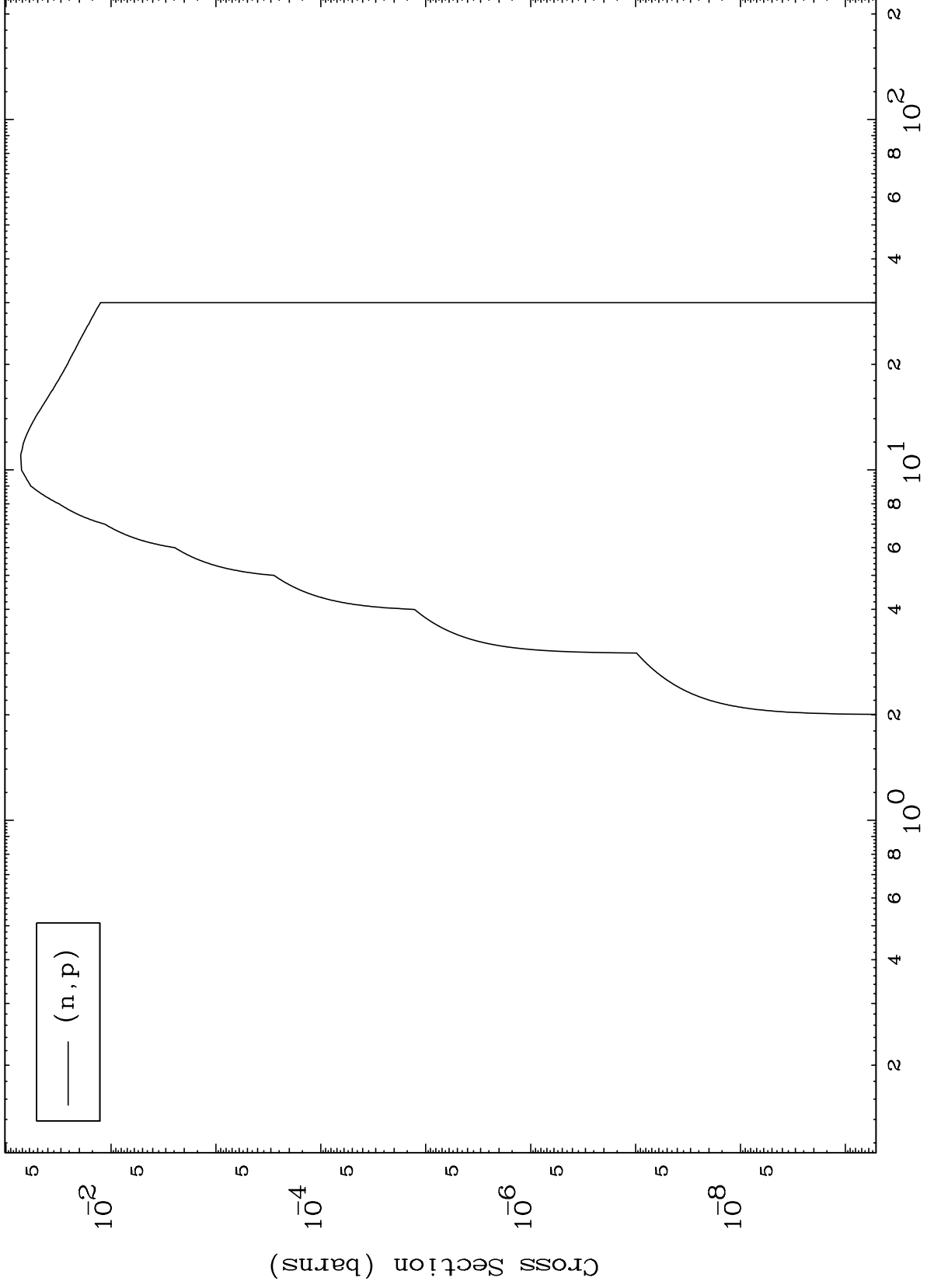


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(d,p) Levels

61-Pm-133

0 Kelvin Cross Sections

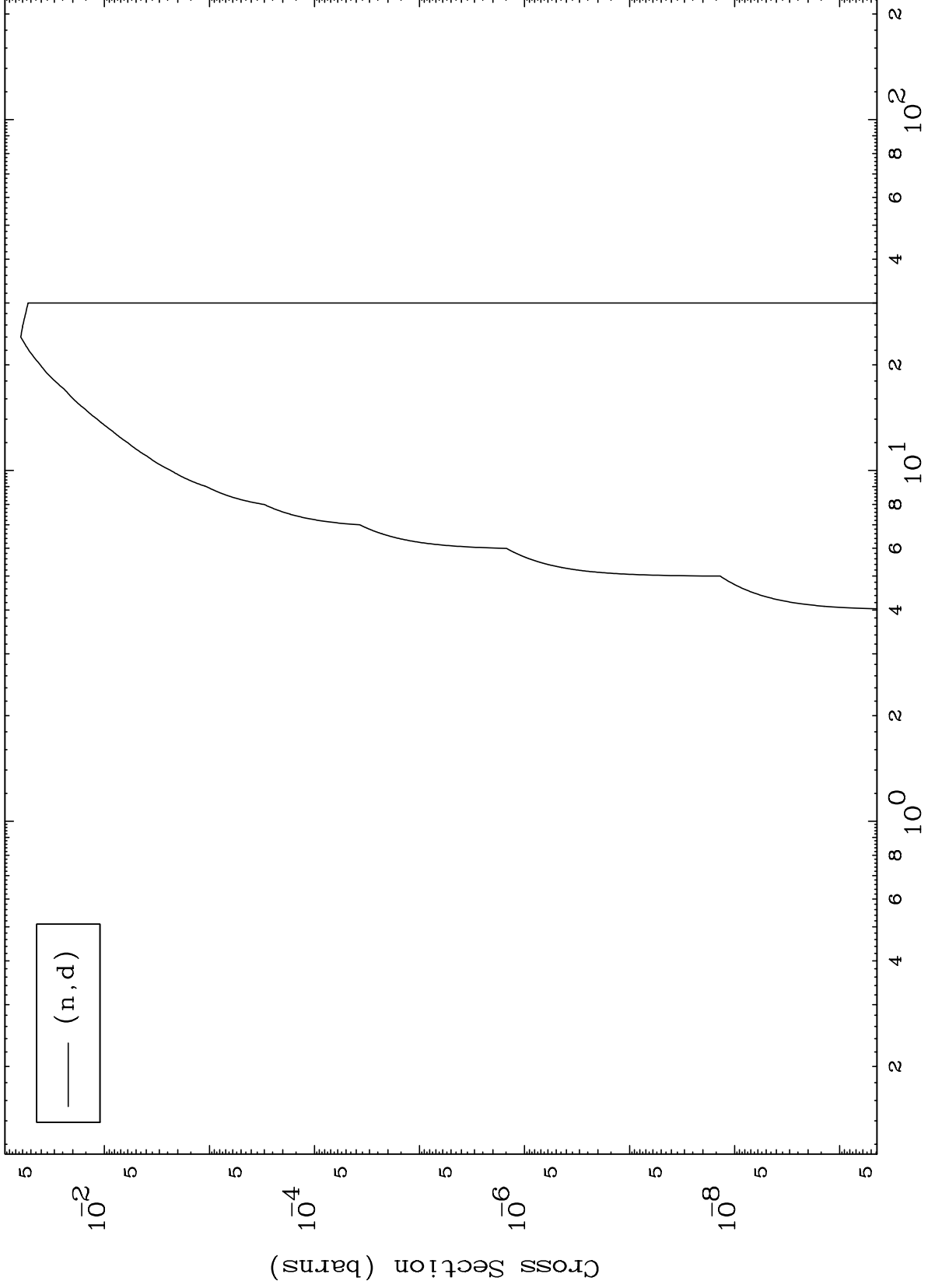


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(d,d) Levels

61-Pm-133

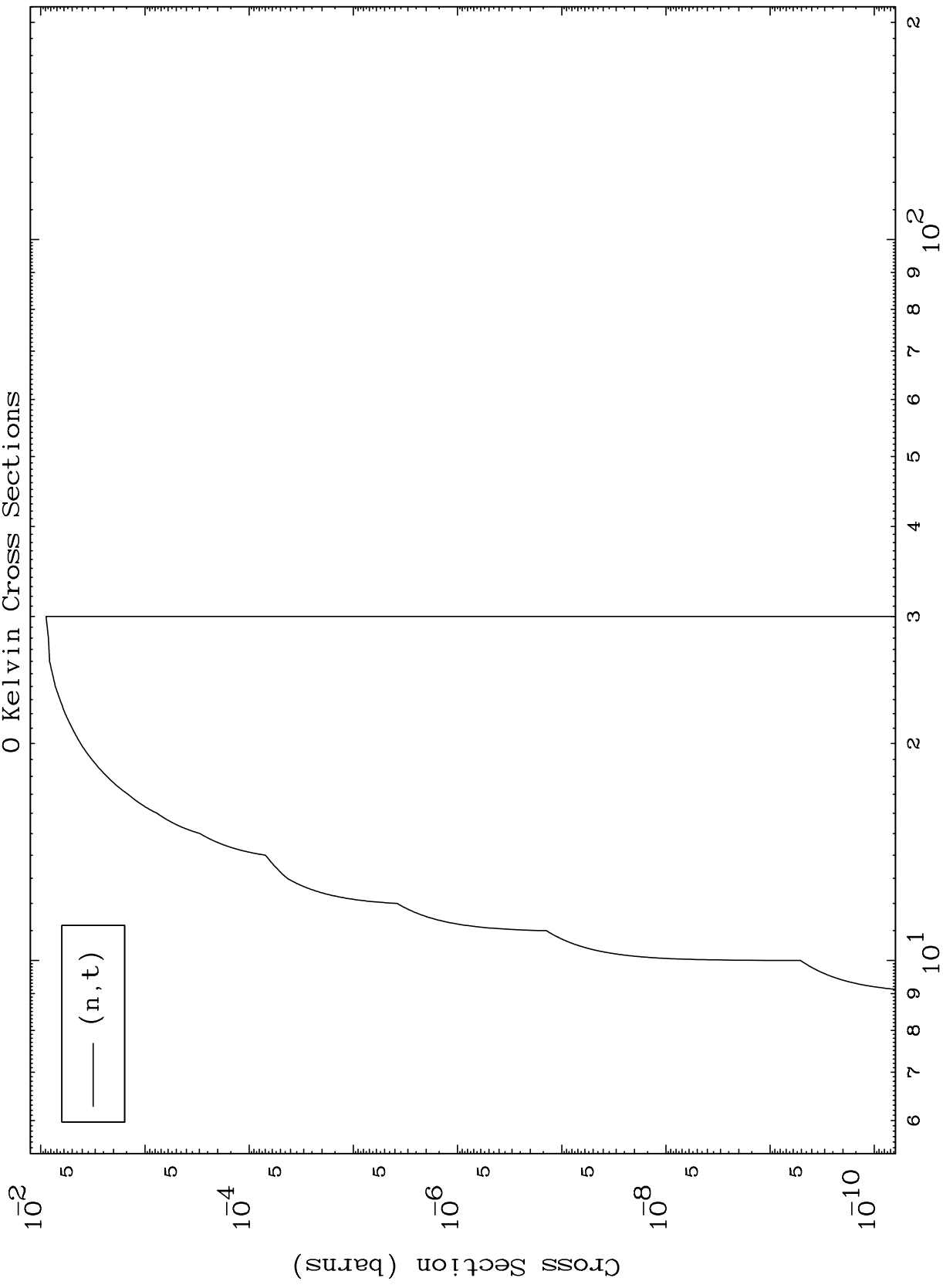
0 Kelvin Cross Sections



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(d, t) Levels
0 Kelvin Cross Sections

61-Pm-133



10

Incident Energy (MeV)

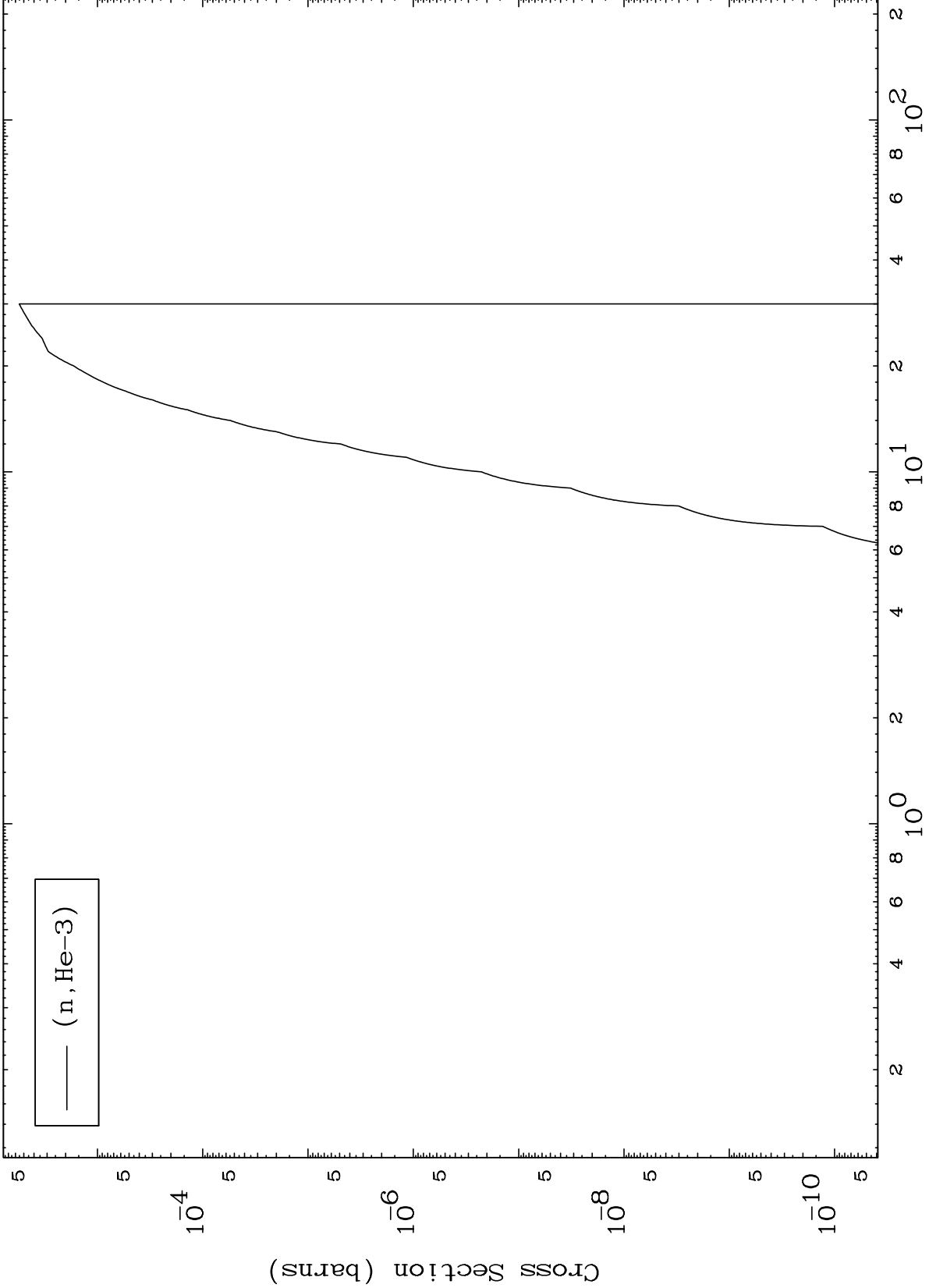
61-Pm-133

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(d,He3) Levels

61-Pm-133

0 Kelvin Cross Sections

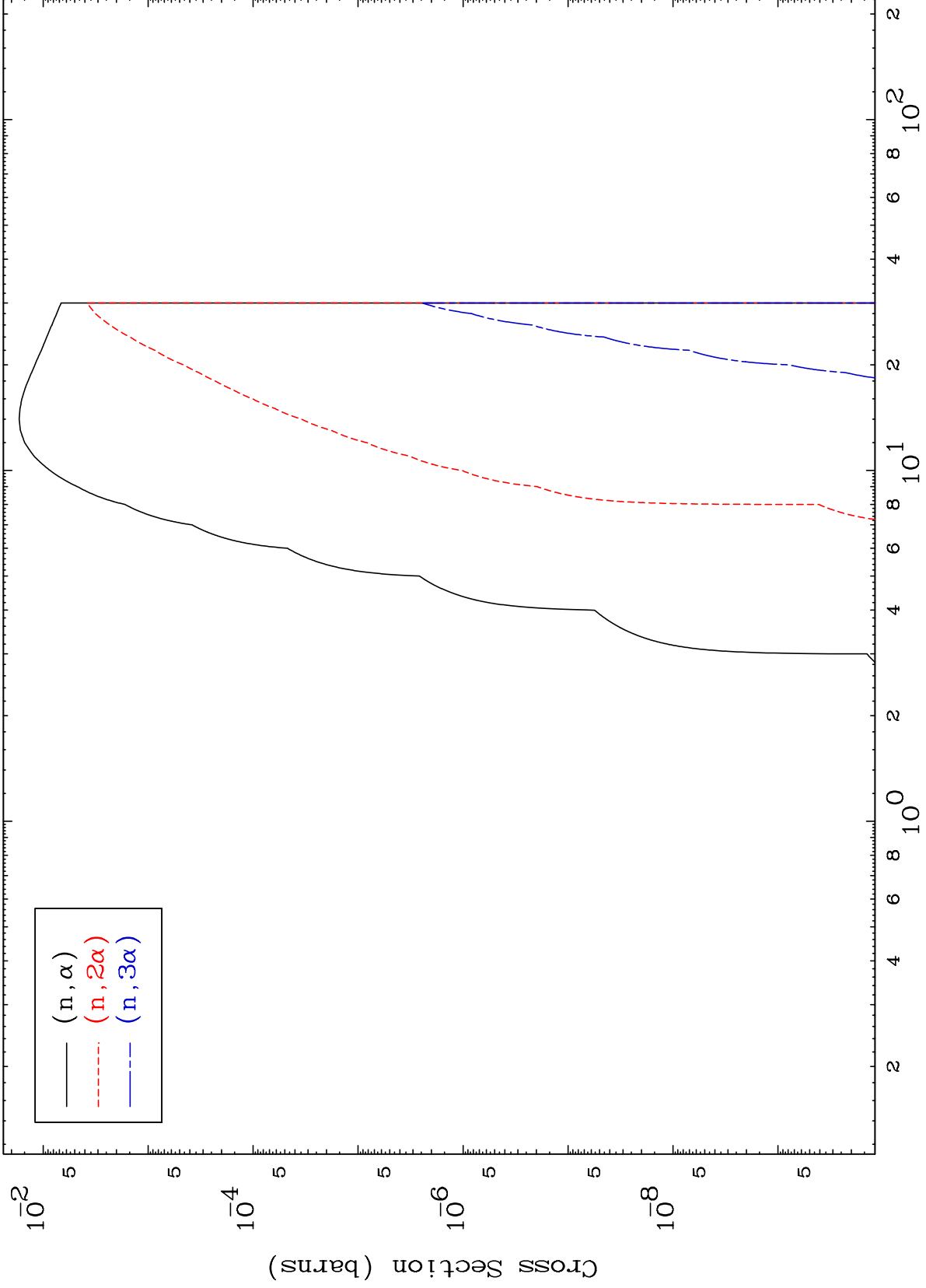


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(d, α) Levels

61-Pm-133

0 Kelvin Cross Sections



12

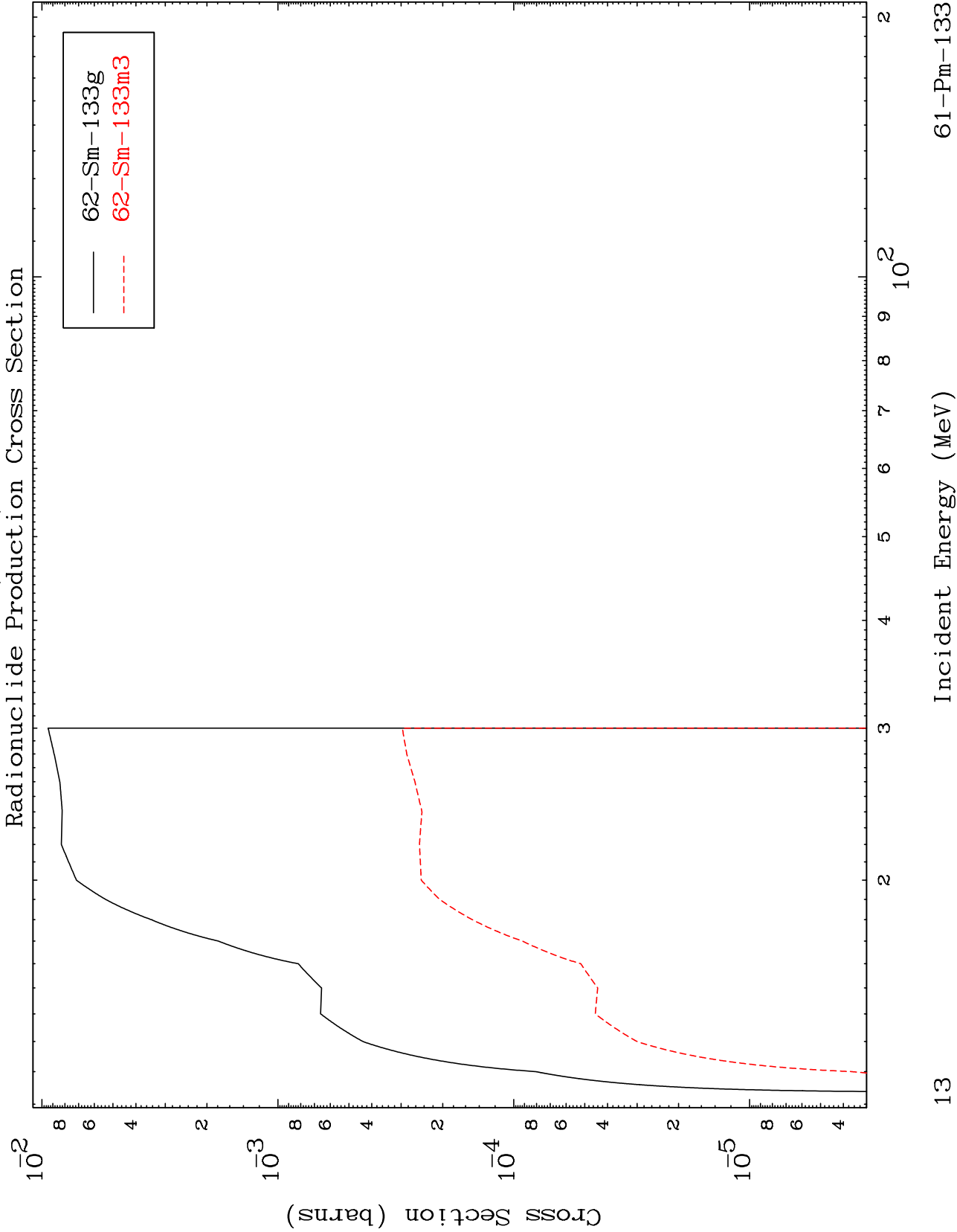
Incident Energy (MeV)

61-Pm-133

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(n,2n)

61-Pm-133

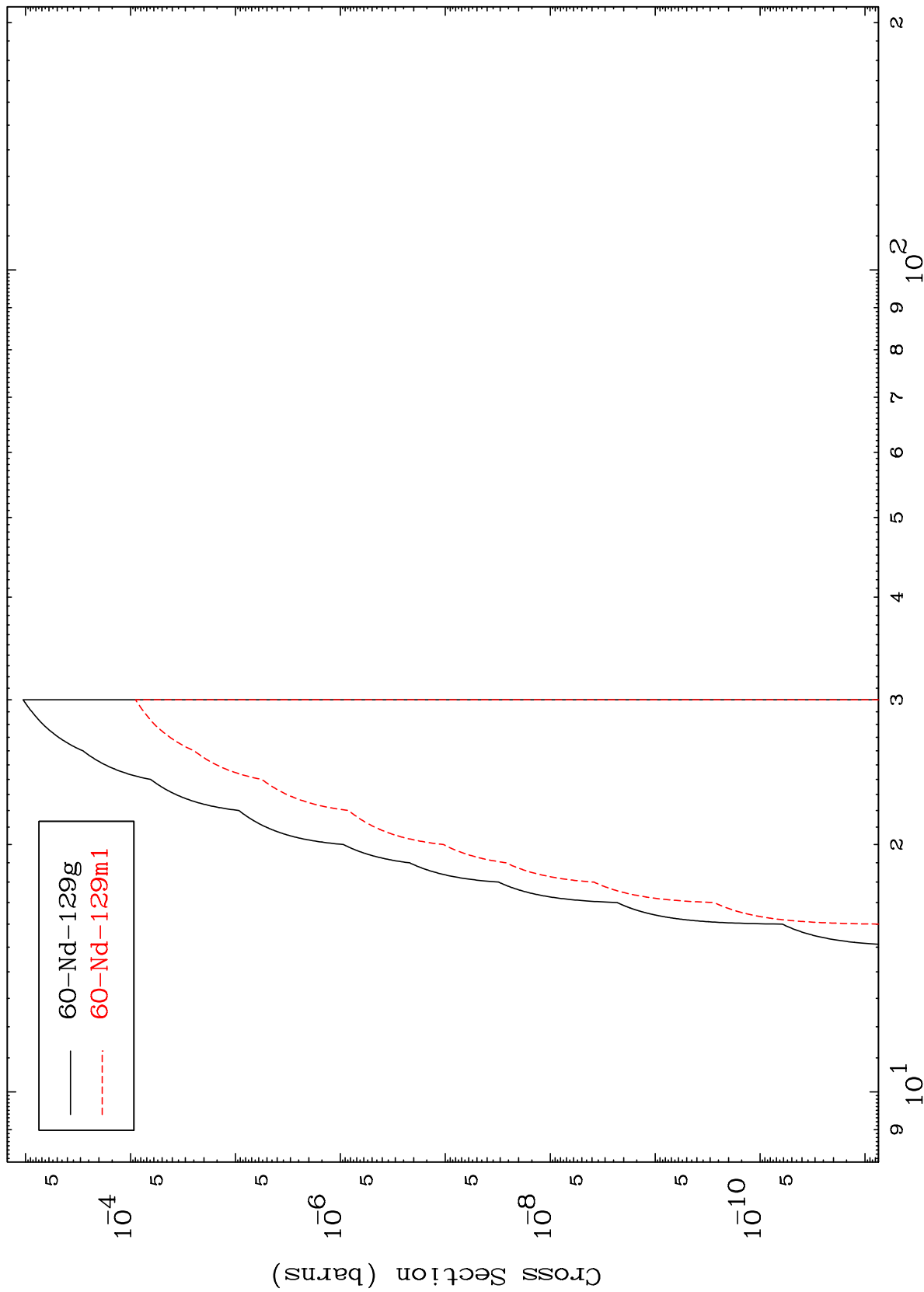


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(n,2n) α

61-Pm-133

Radionuclide Production Cross Section



14

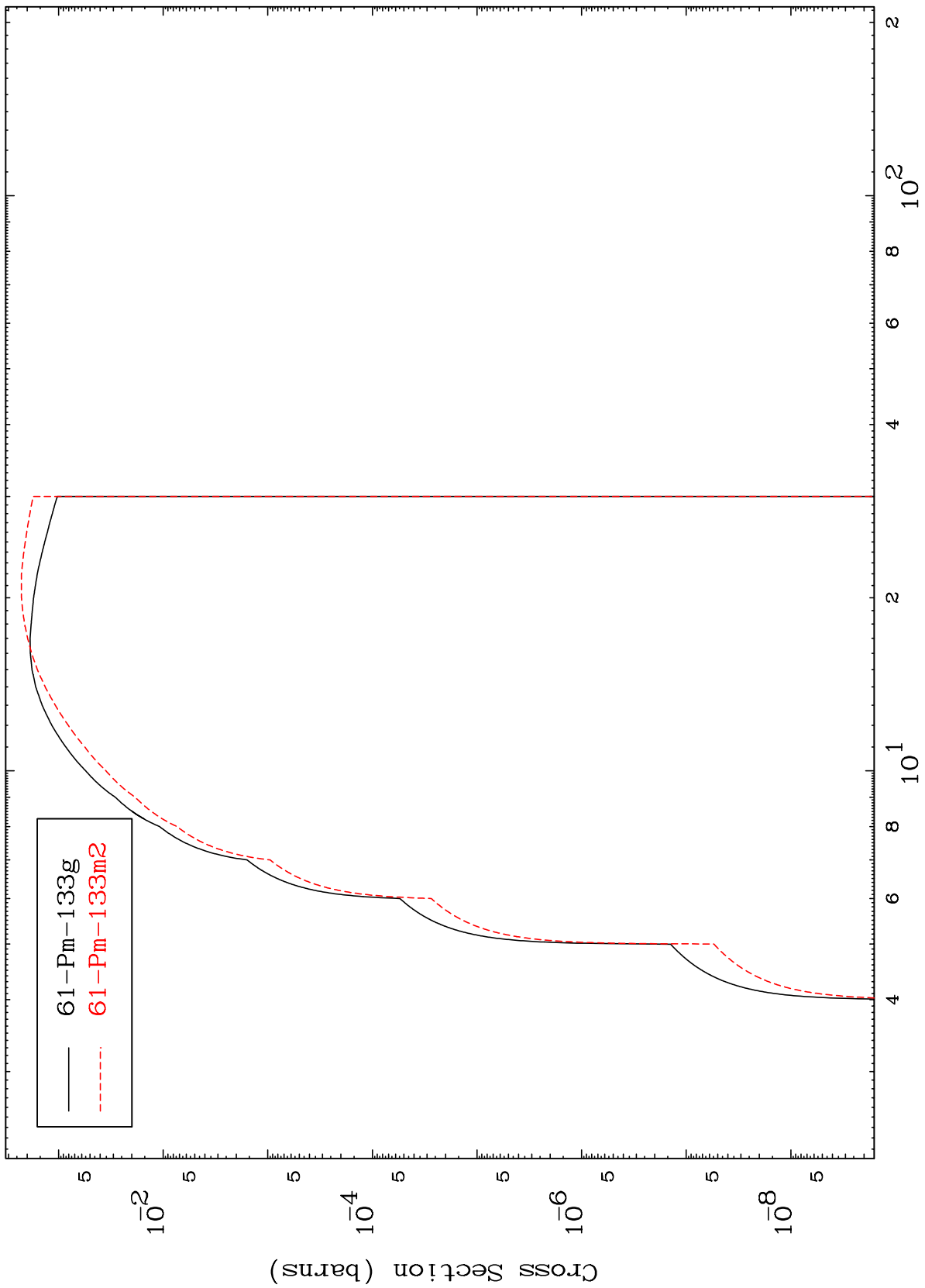
Incident Energy (MeV)

61-Pm-133

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61-Pm-133

(n,n') p
Radionuclide Production Cross Section



15

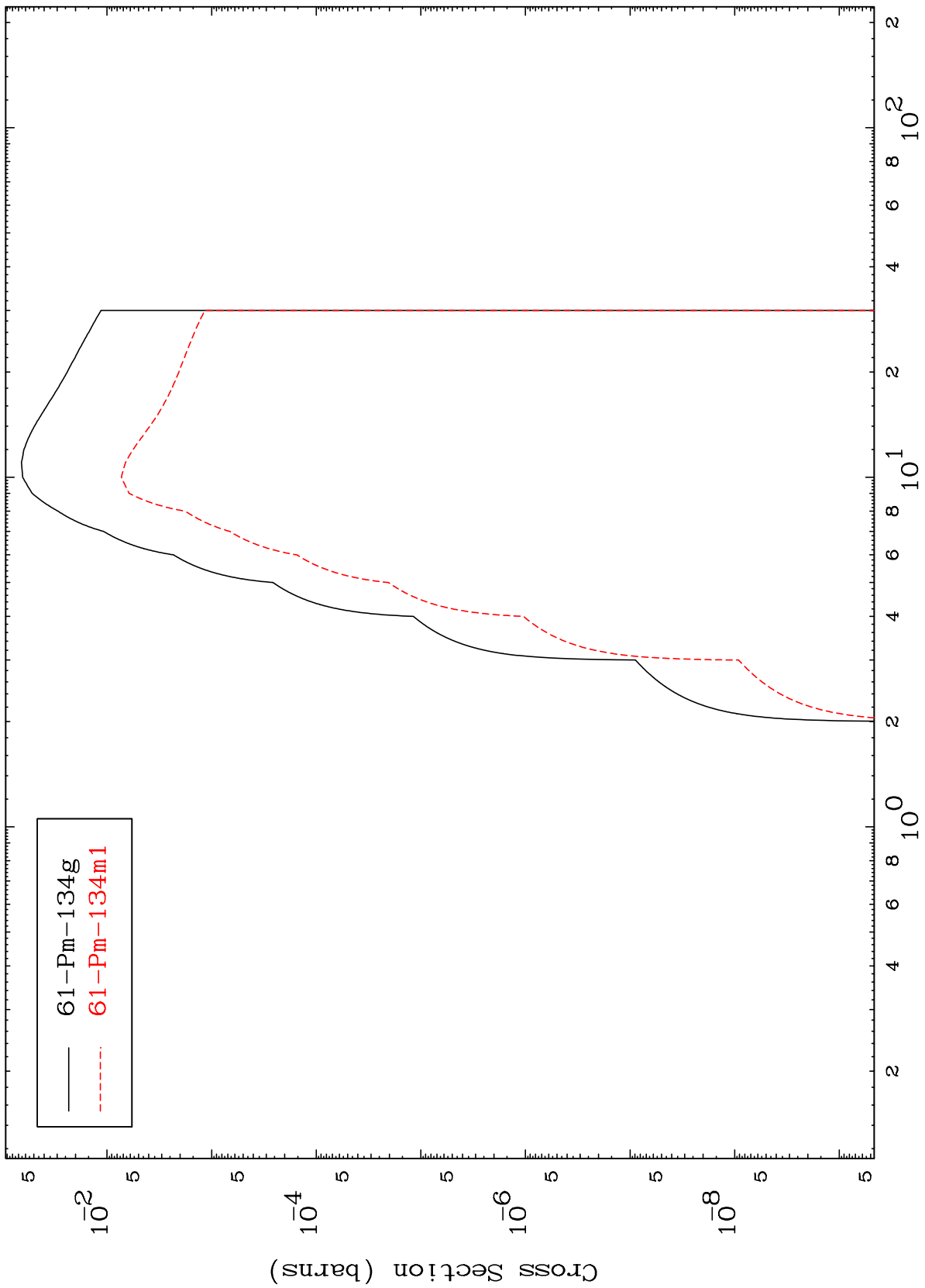
61-Pm-133

Incident Energy (MeV)

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61-Pm-133

(n,p)
Radionuclide Production Cross Section



16

61-Pm-133

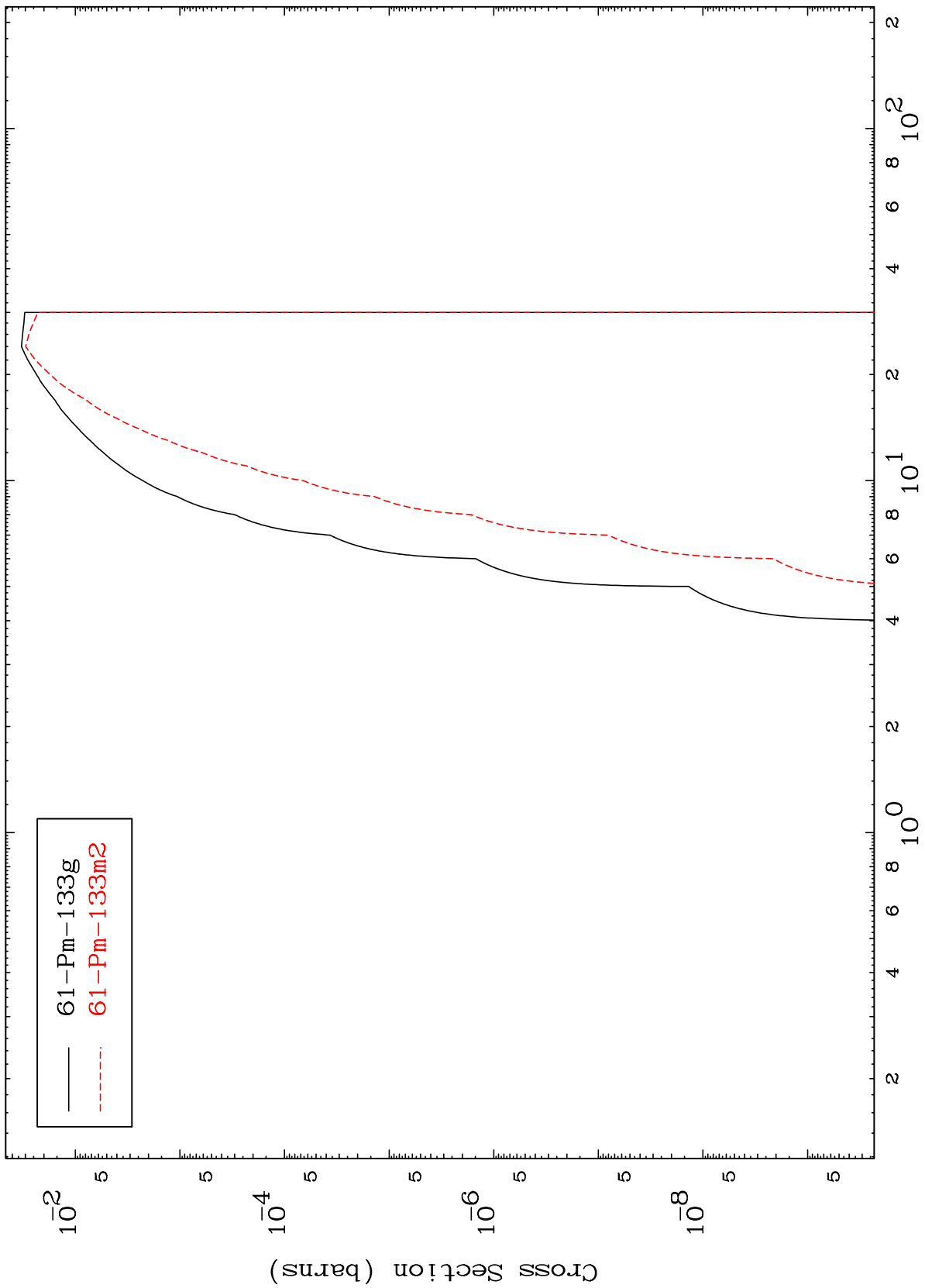
Incident Energy (MeV)

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(n,d)

61-Pm-133

Radionuclide Production Cross Section

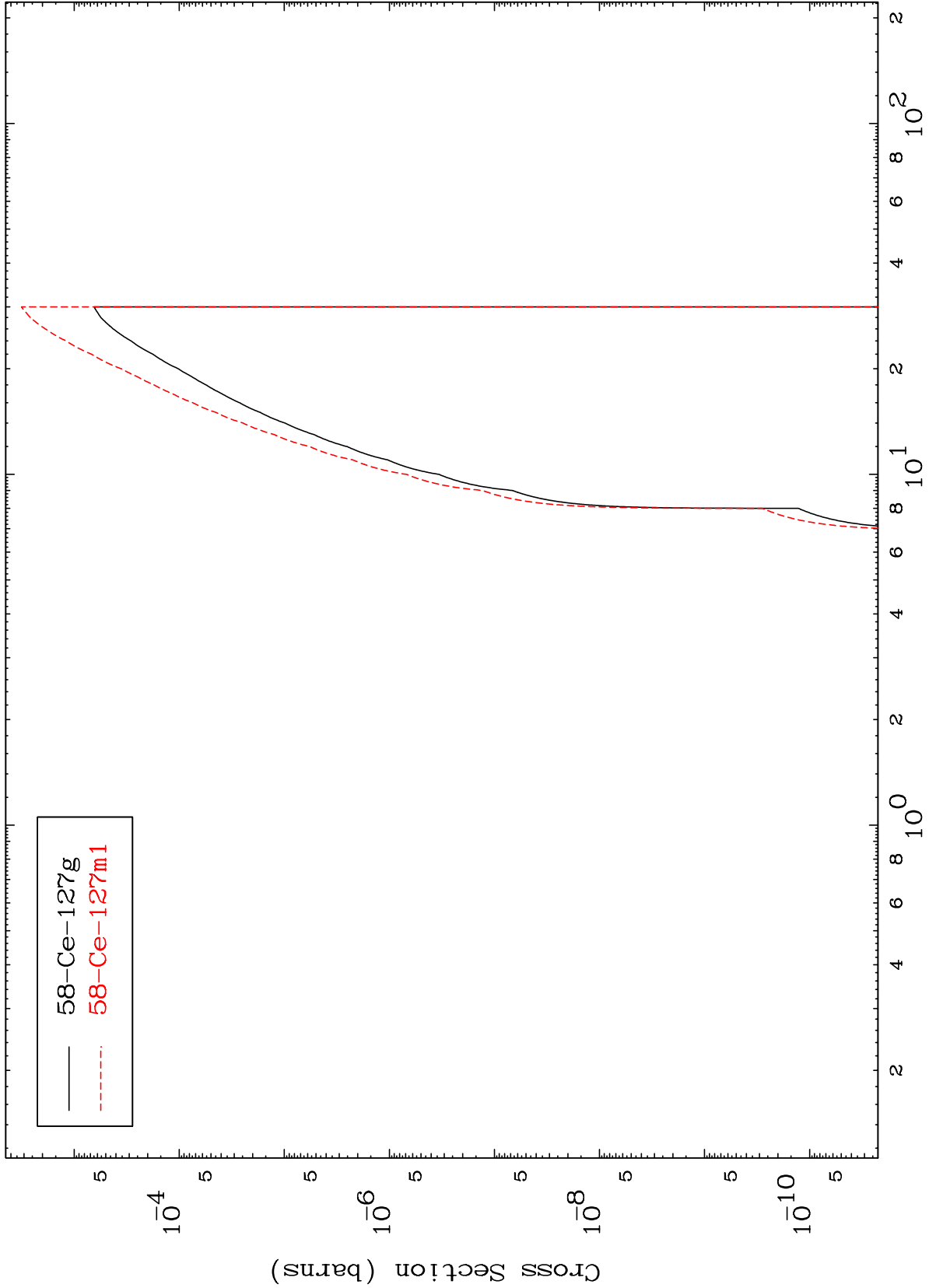


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(n,2α)

61-Pm-133

Radionuclide Production Cross Section

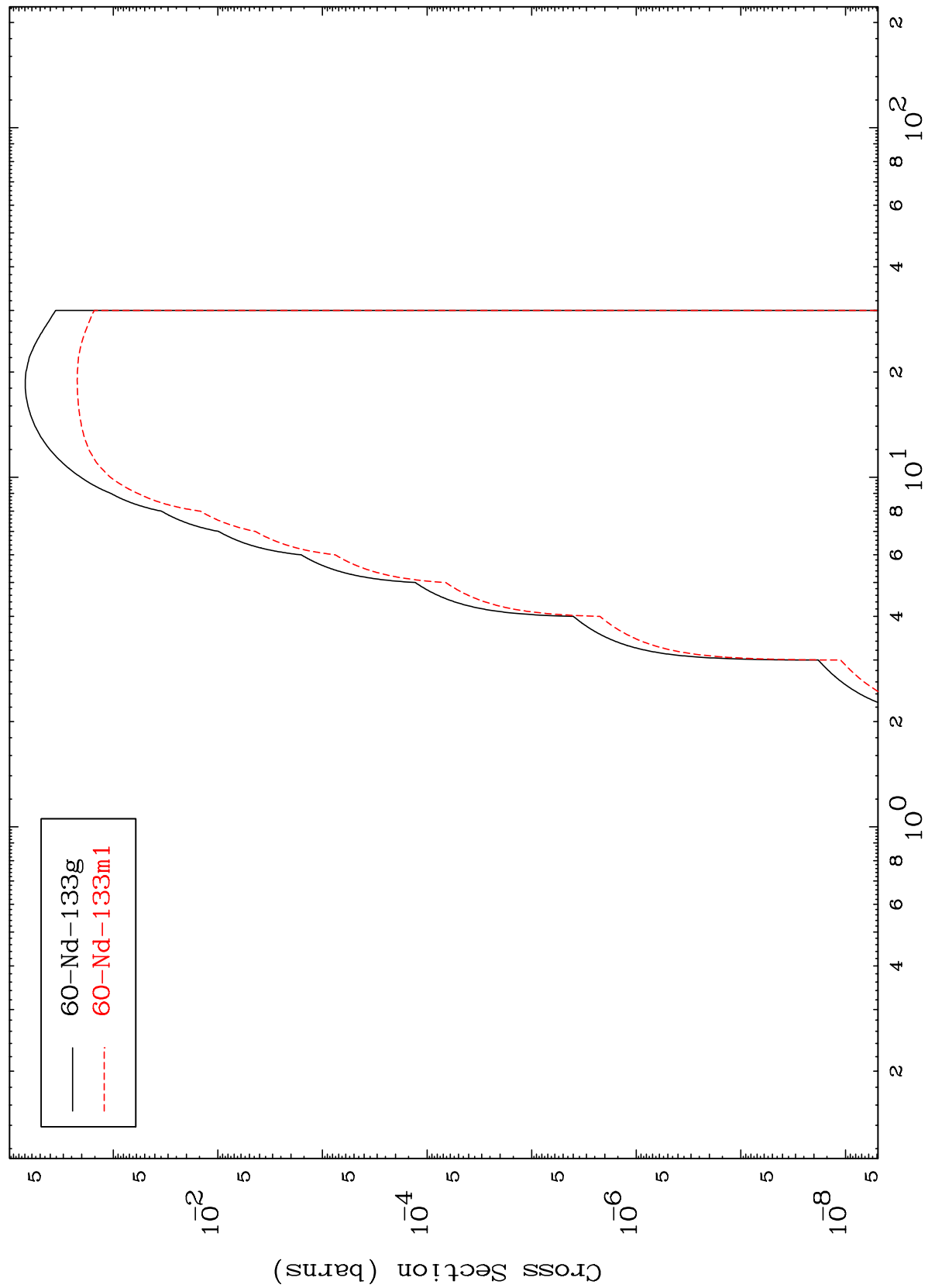


58-Ce-127g
58-Ce-127m1

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61-Pm-133

(n,2p)
Radionuclide Production Cross Section

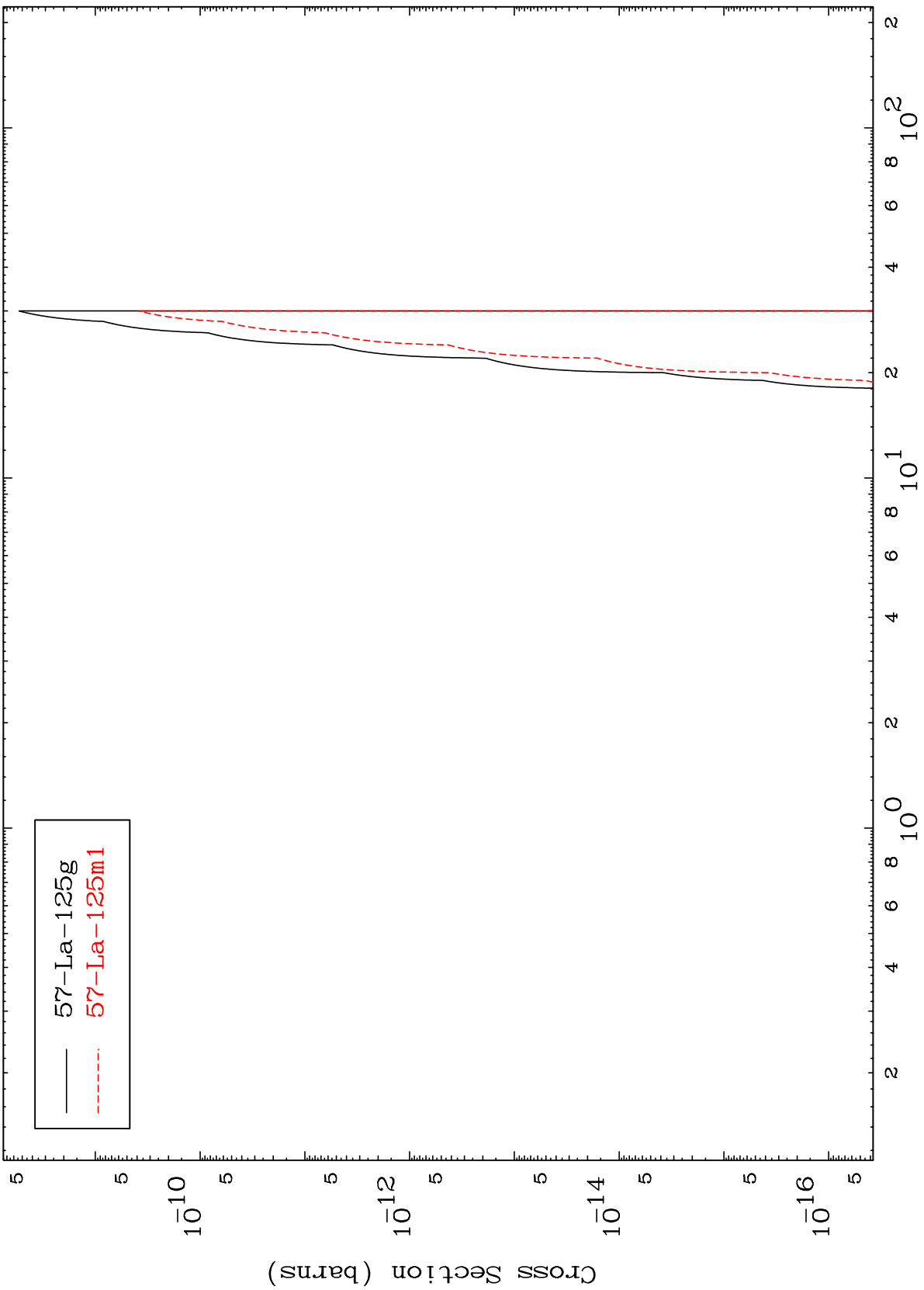


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(n,d) 2α

61-Pm-133

Radionuclide Production Cross Section



57-La-125g
57-La-125m1

20

Incident Energy (MeV)

61-Pm-133