

Program EVALPLOT
(Version 2021-1)

by

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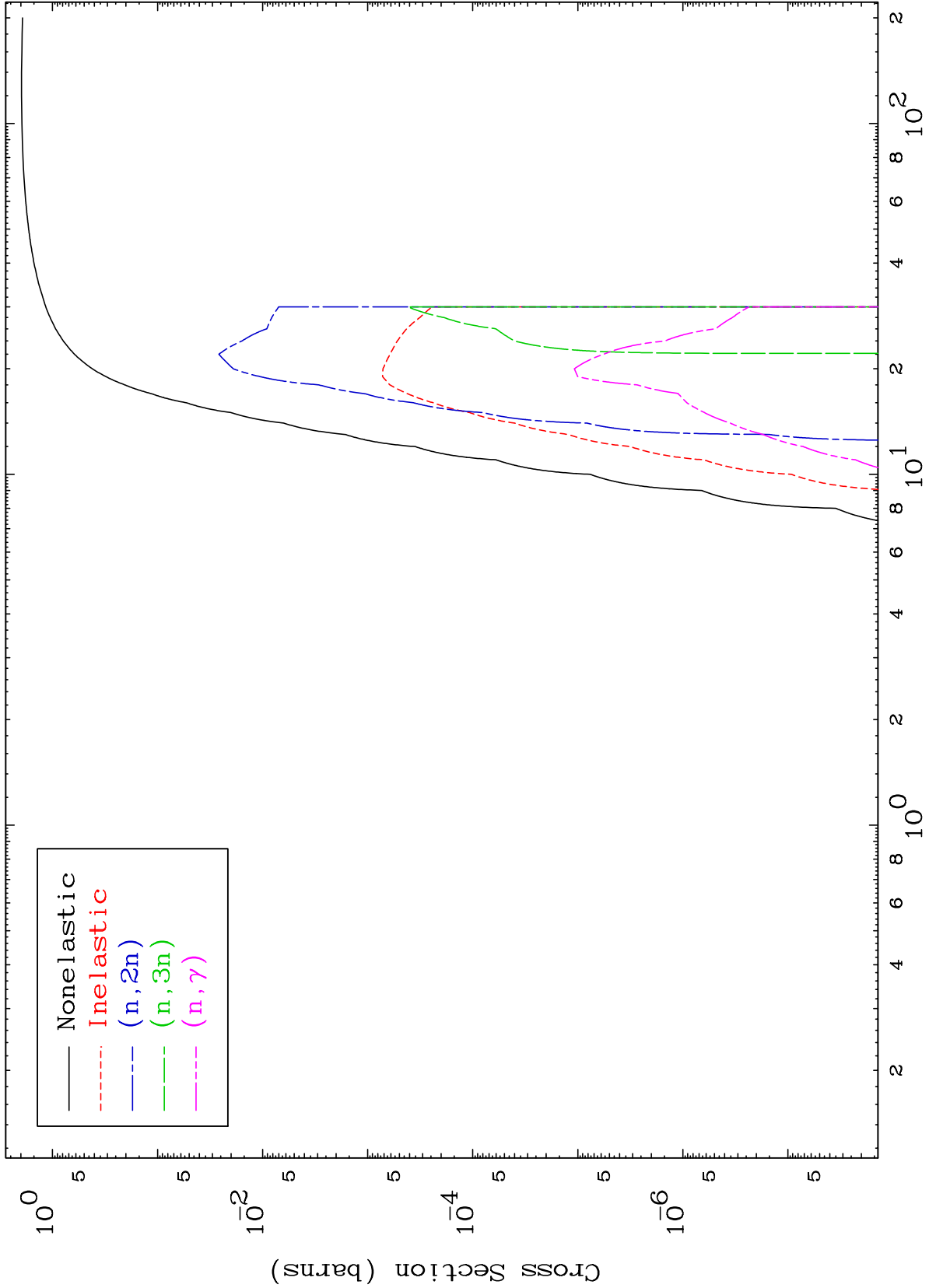
Press Mouse Button to Start

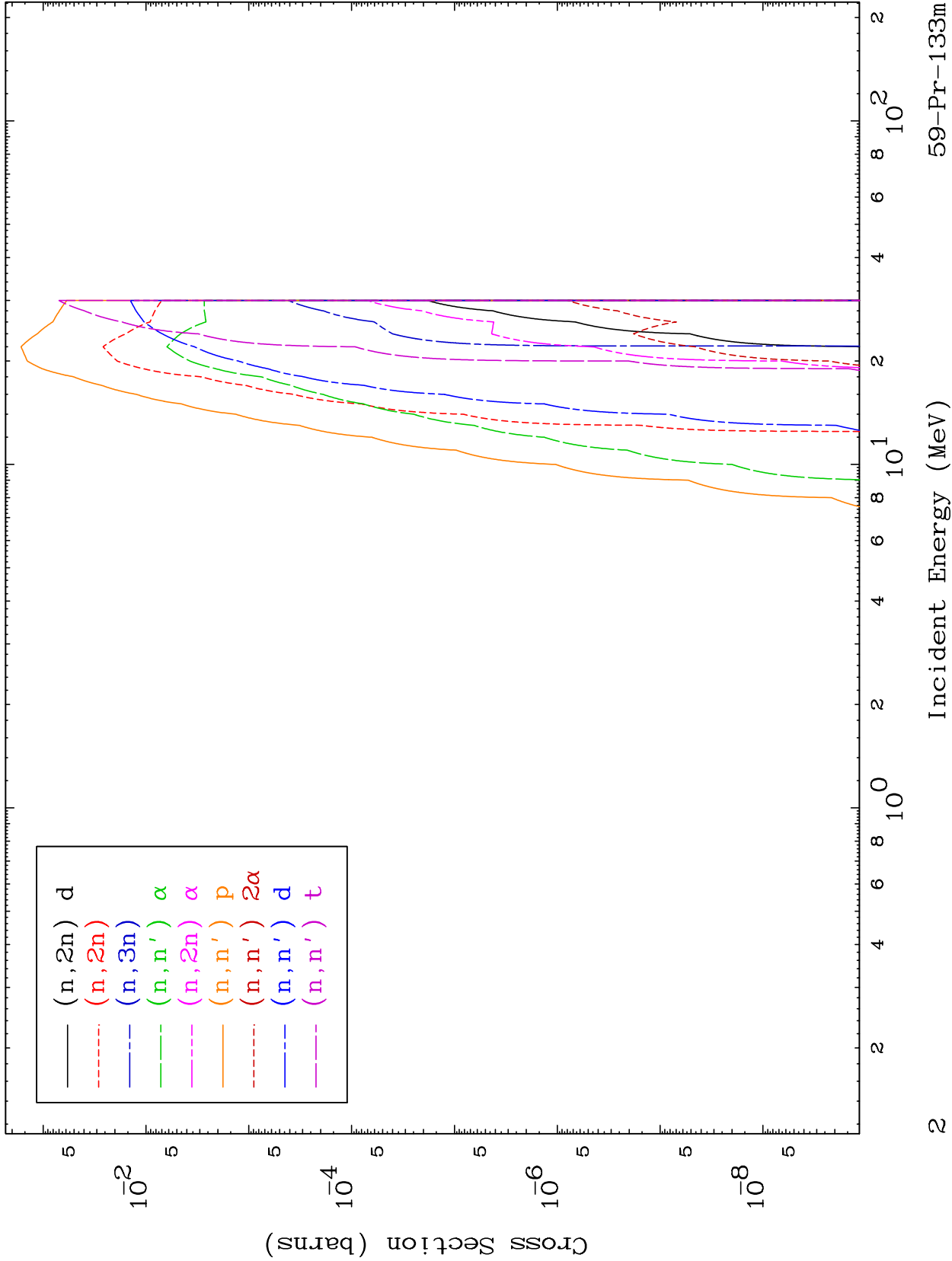
MAT 5902

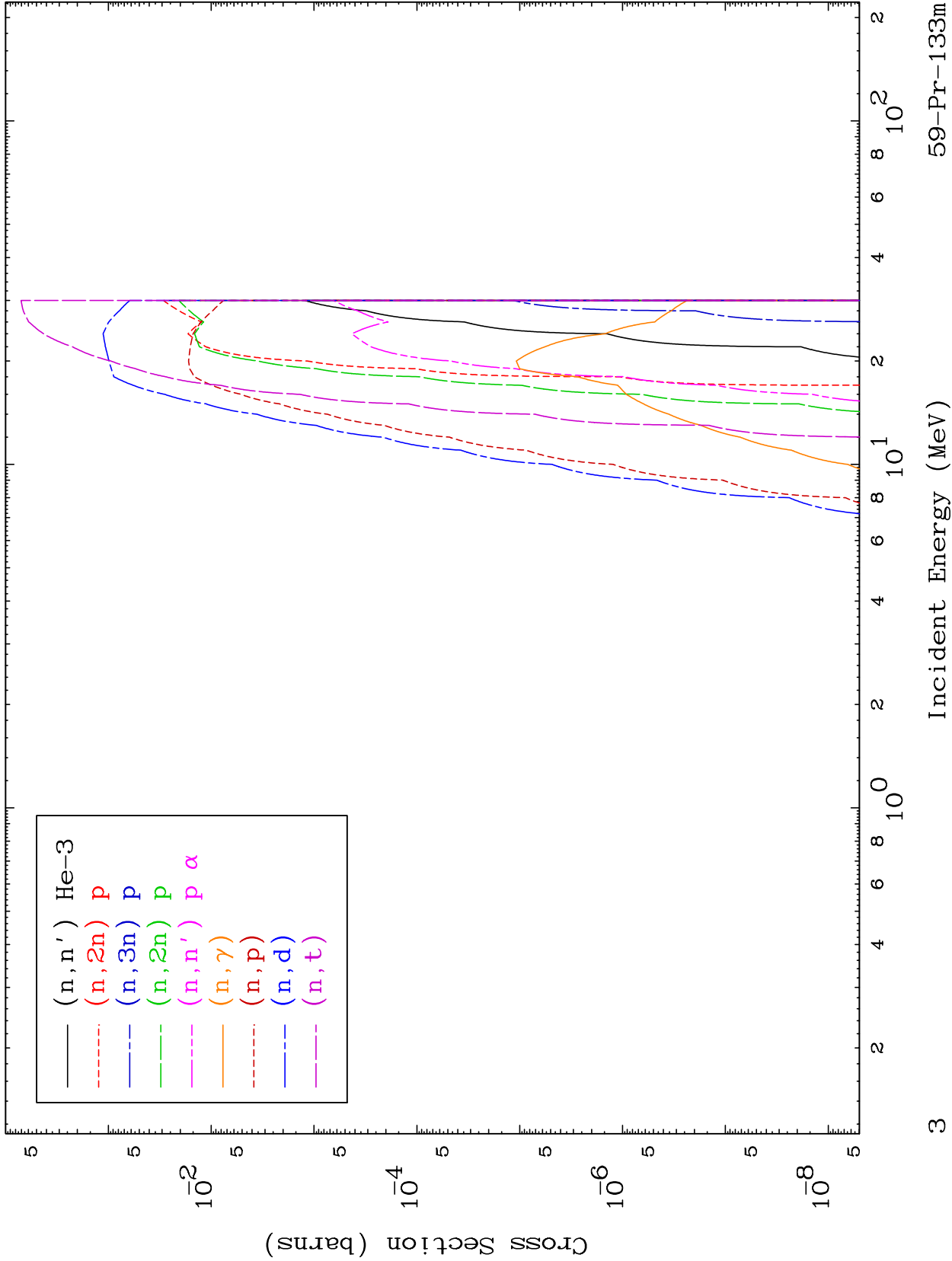
He-3 Major

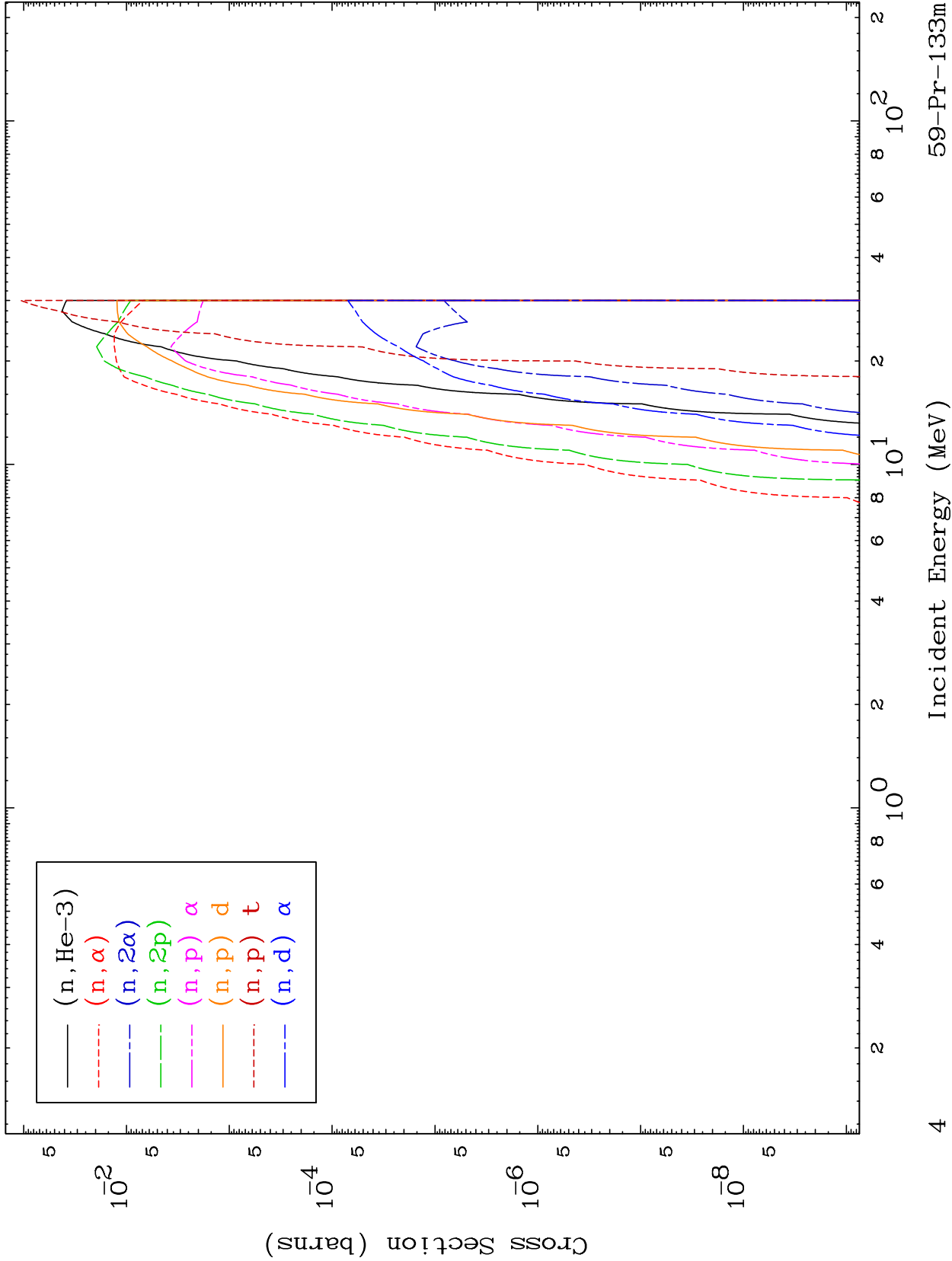
59-Pr-133m

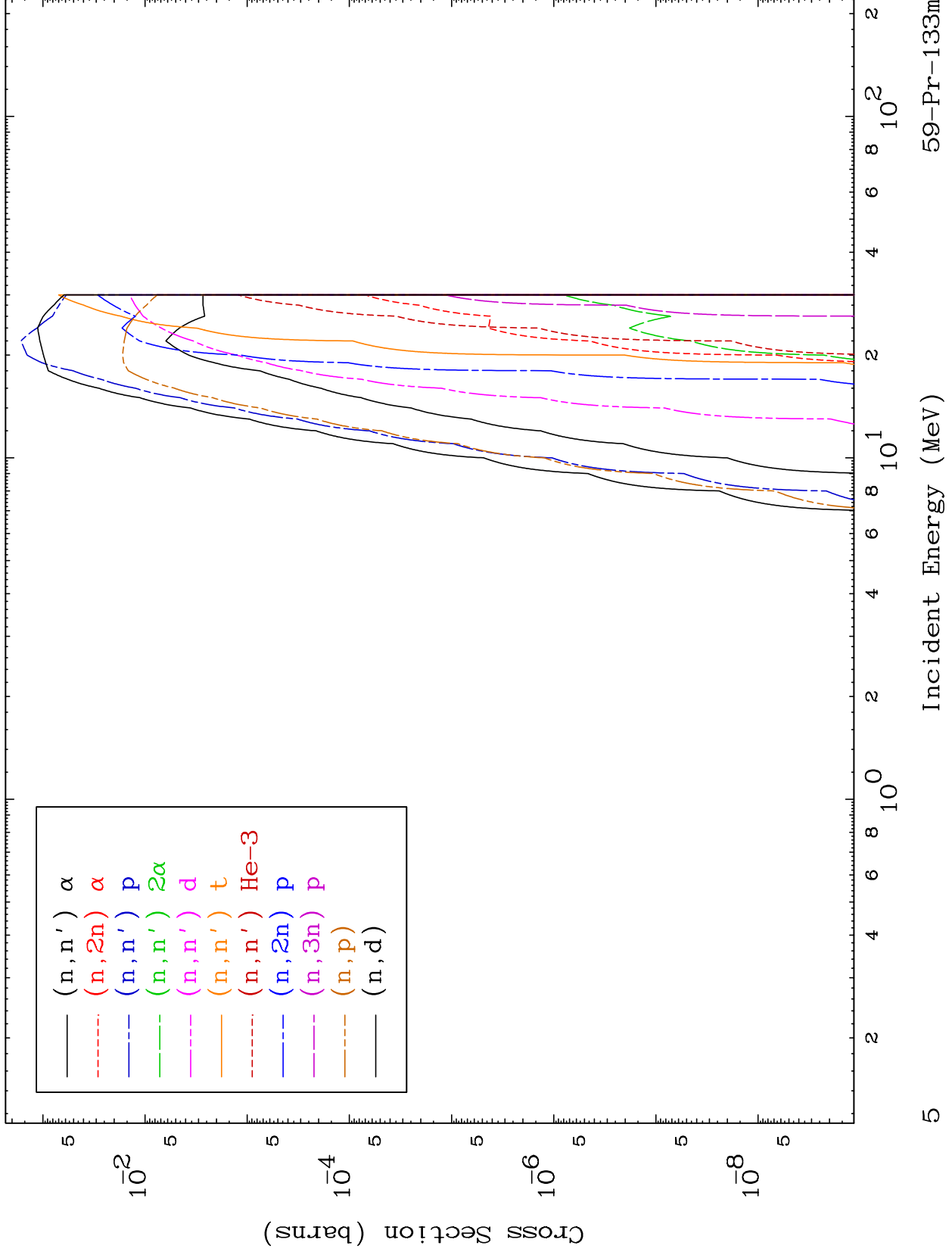
0 Kelvin Cross Sections

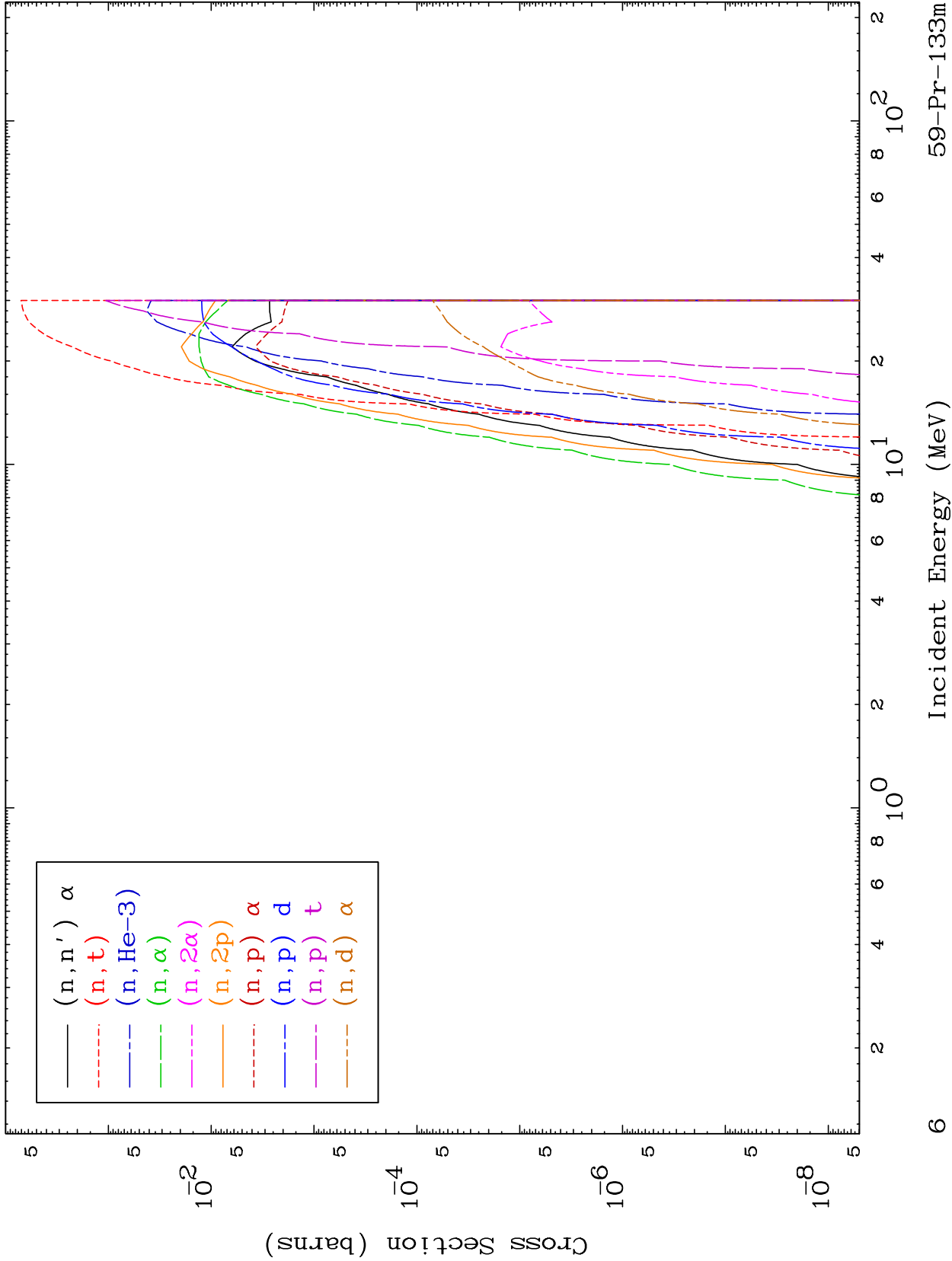








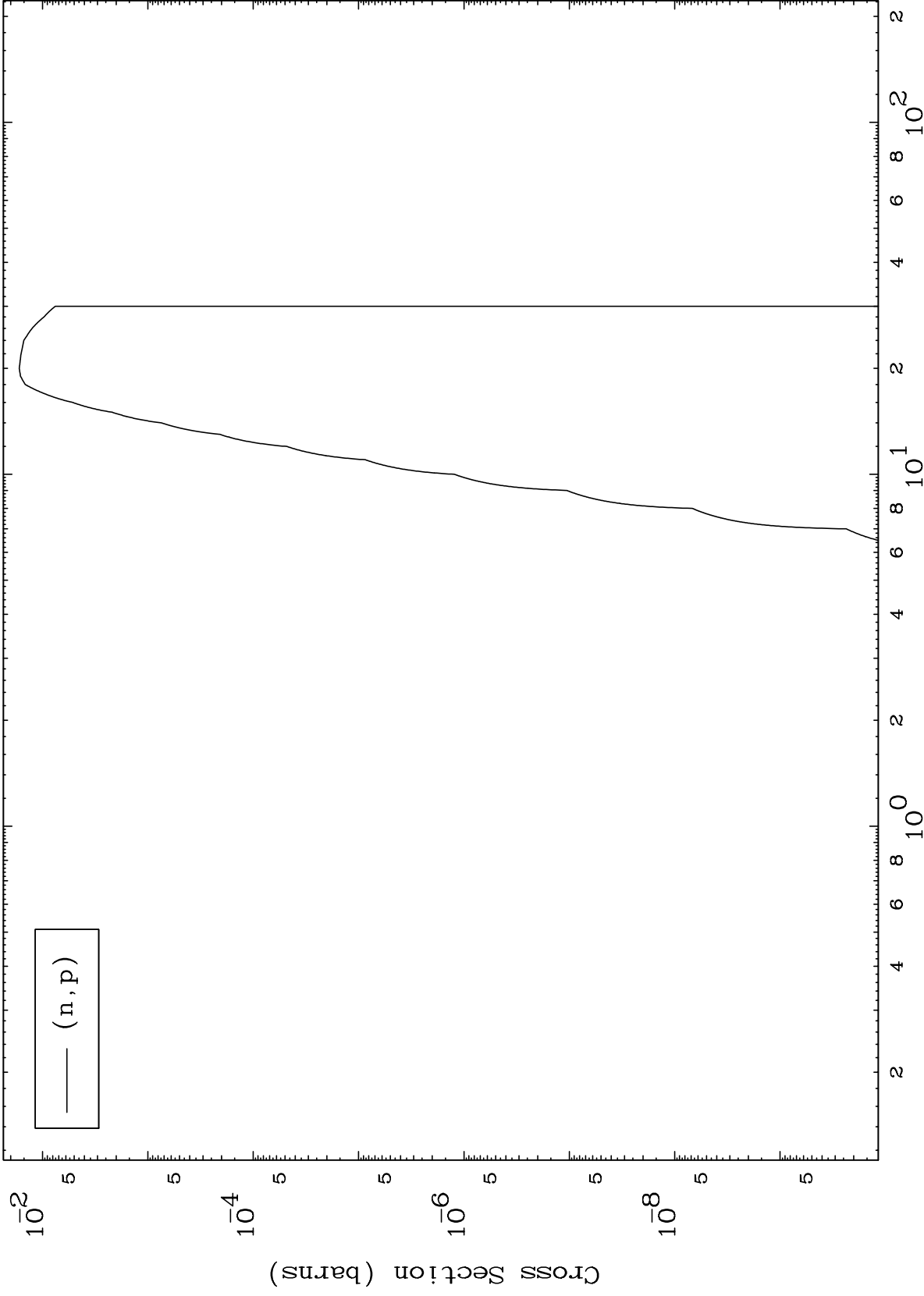




MAT 5902

(He-3,p) Levels
0 Kelvin Cross Sections

59-Pr-133m

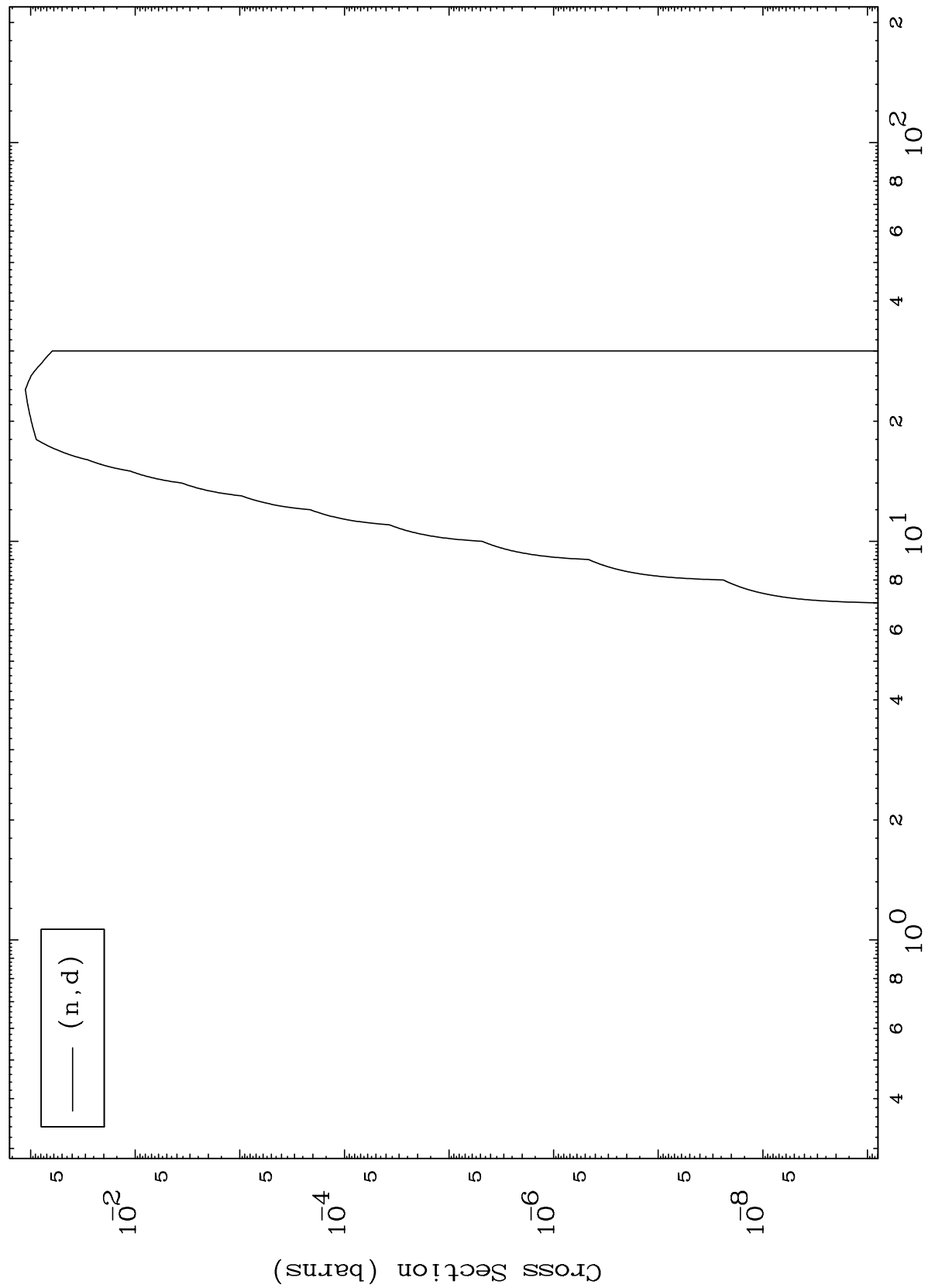


MAT 5902

(He-3,d) Levels

59-Pr-133m

0 Kelvin Cross Sections

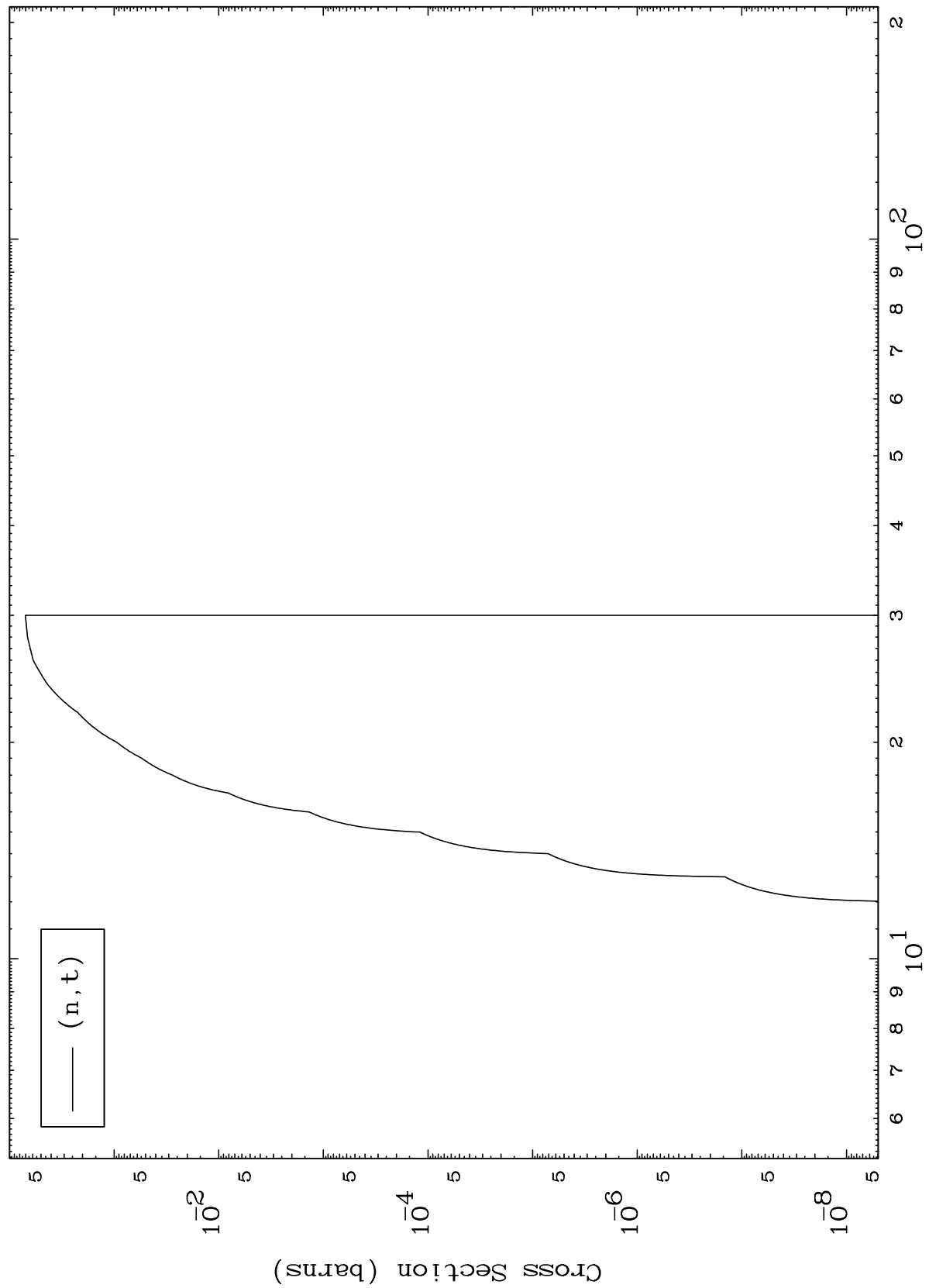


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(He-3, t) Levels

59-Pr-133m

0 Kelvin Cross Sections

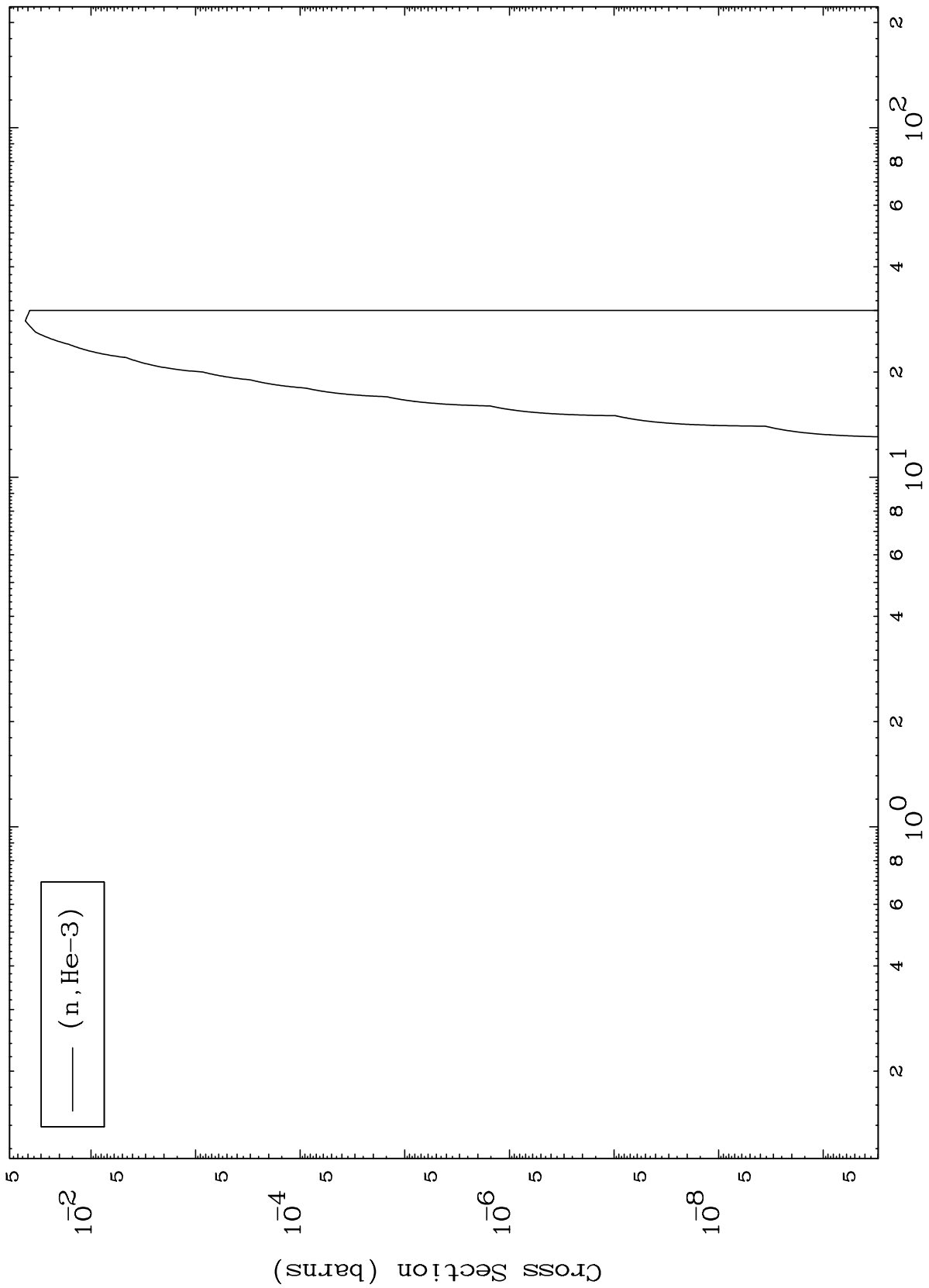


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(He-3, He3) Levels

59-Pr-133m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

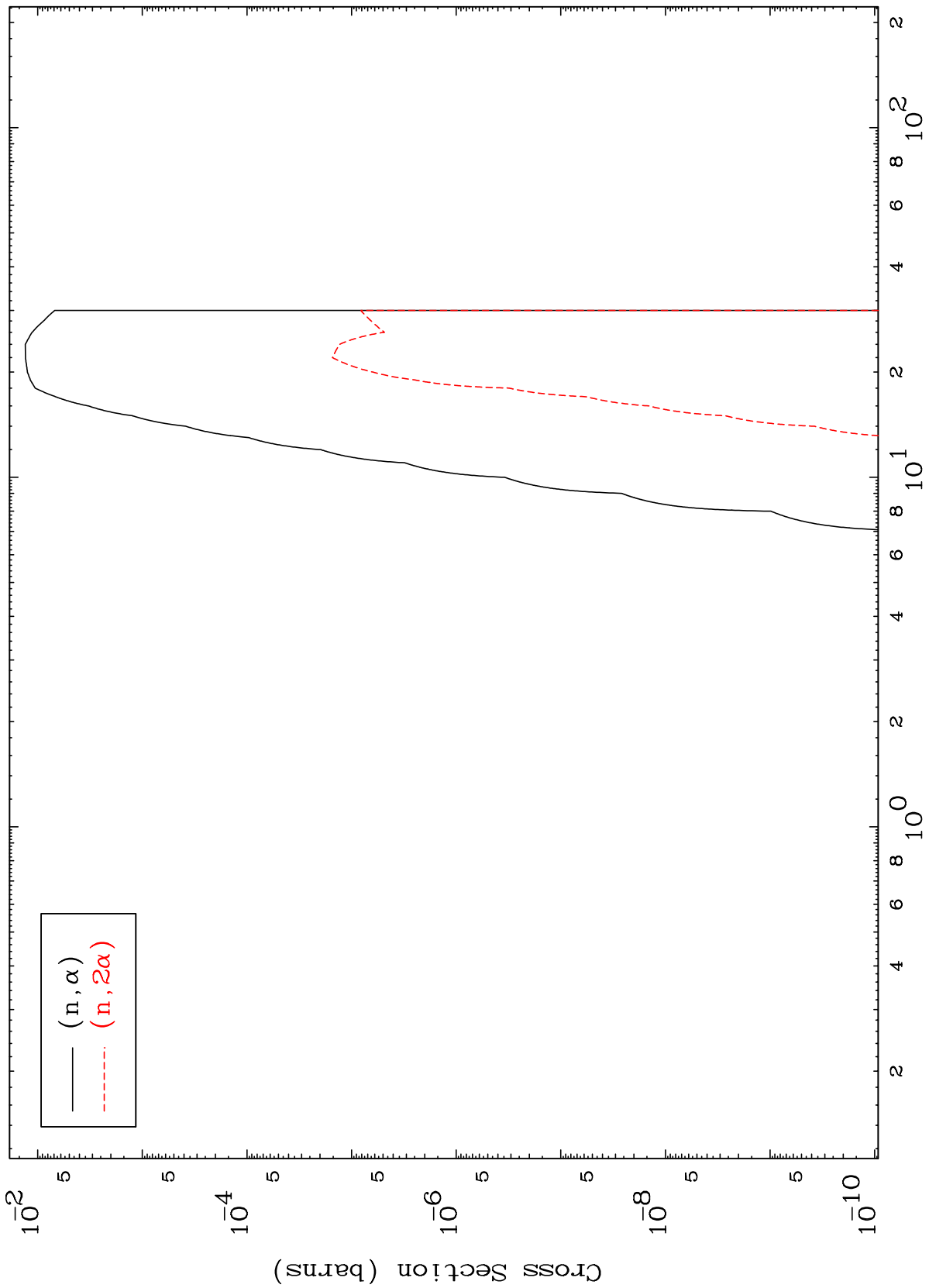
59-Pr-133m

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(He-3, α) Levels

59-Pr-133m

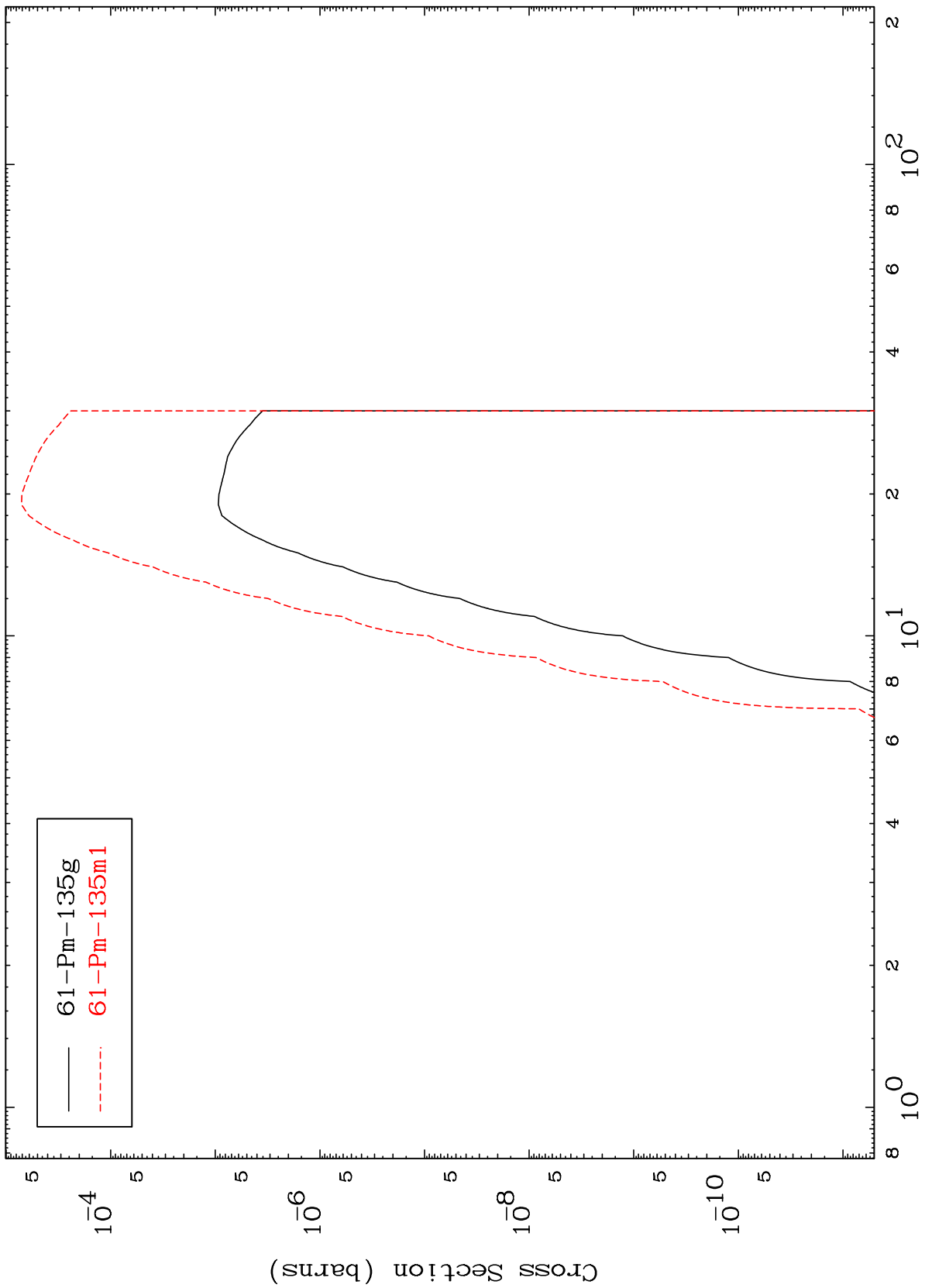
0 Kelvin Cross Sections



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59-Pr-133m

Inelastic
Radionuclide Production Cross Section

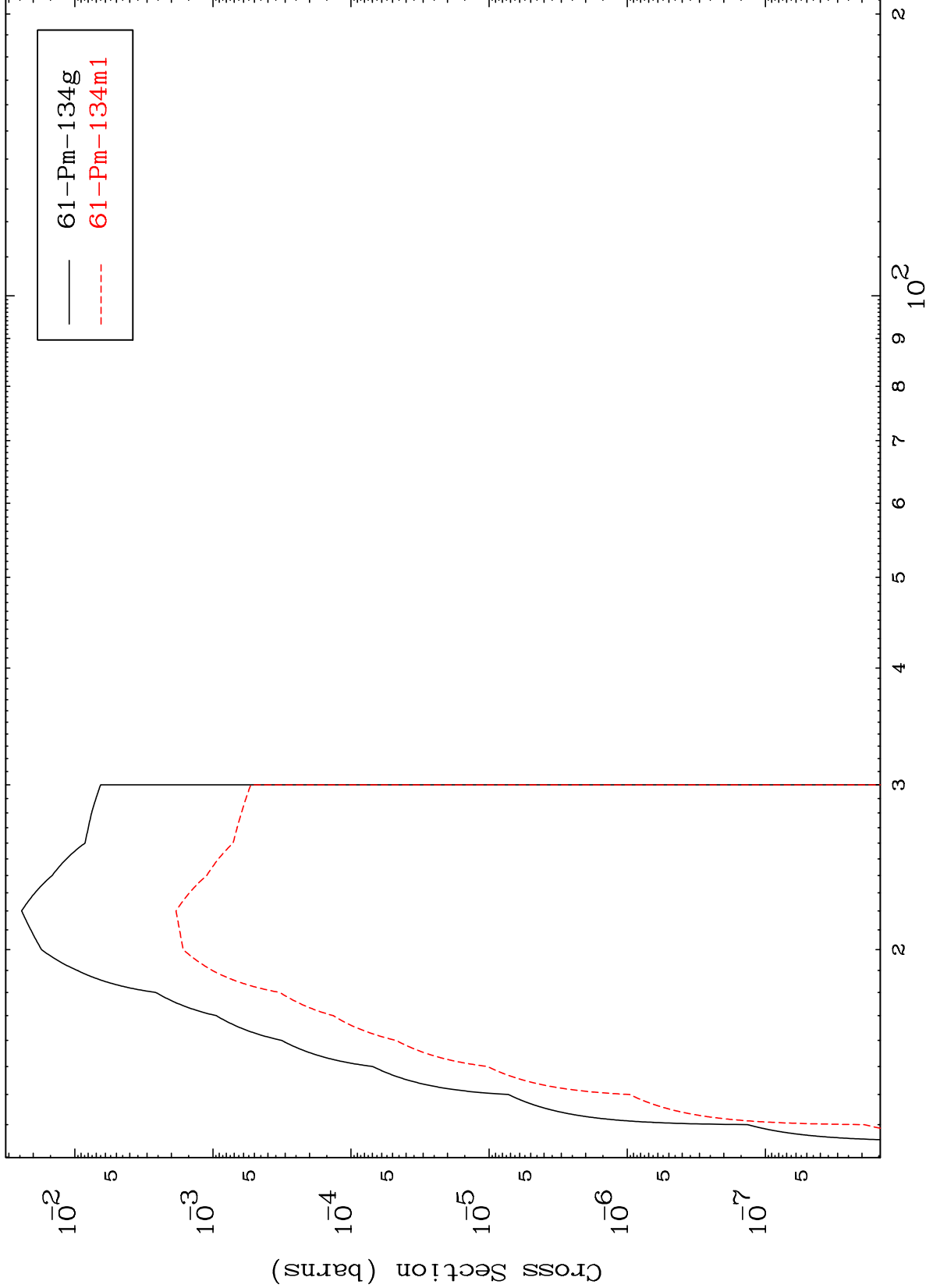


59-Pr-133m

Incident Energy (MeV)

12

Radionuclide Production Cross Section

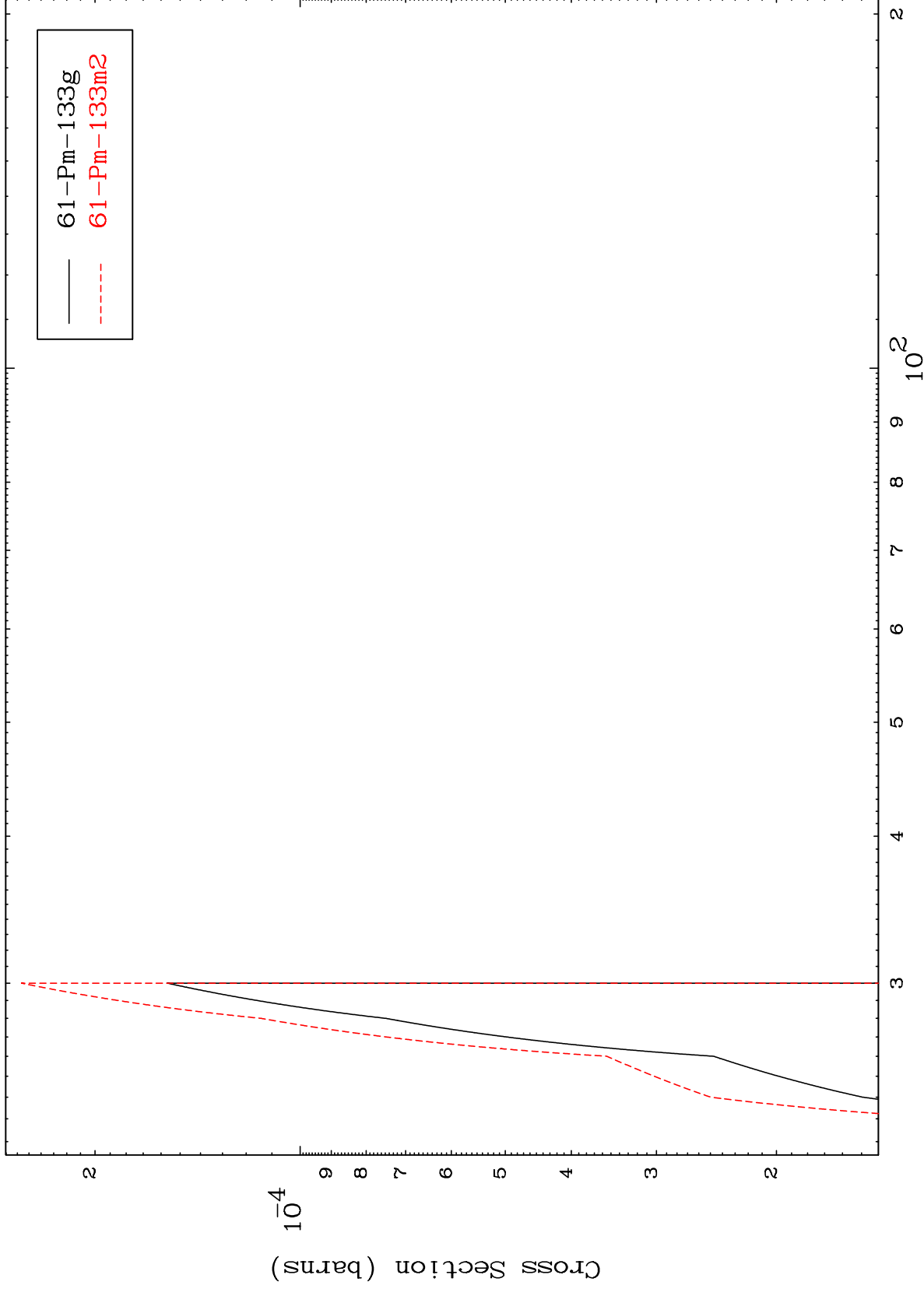


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(n,3n)

59-Pr-133m

Radionuclide Production Cross Section



14

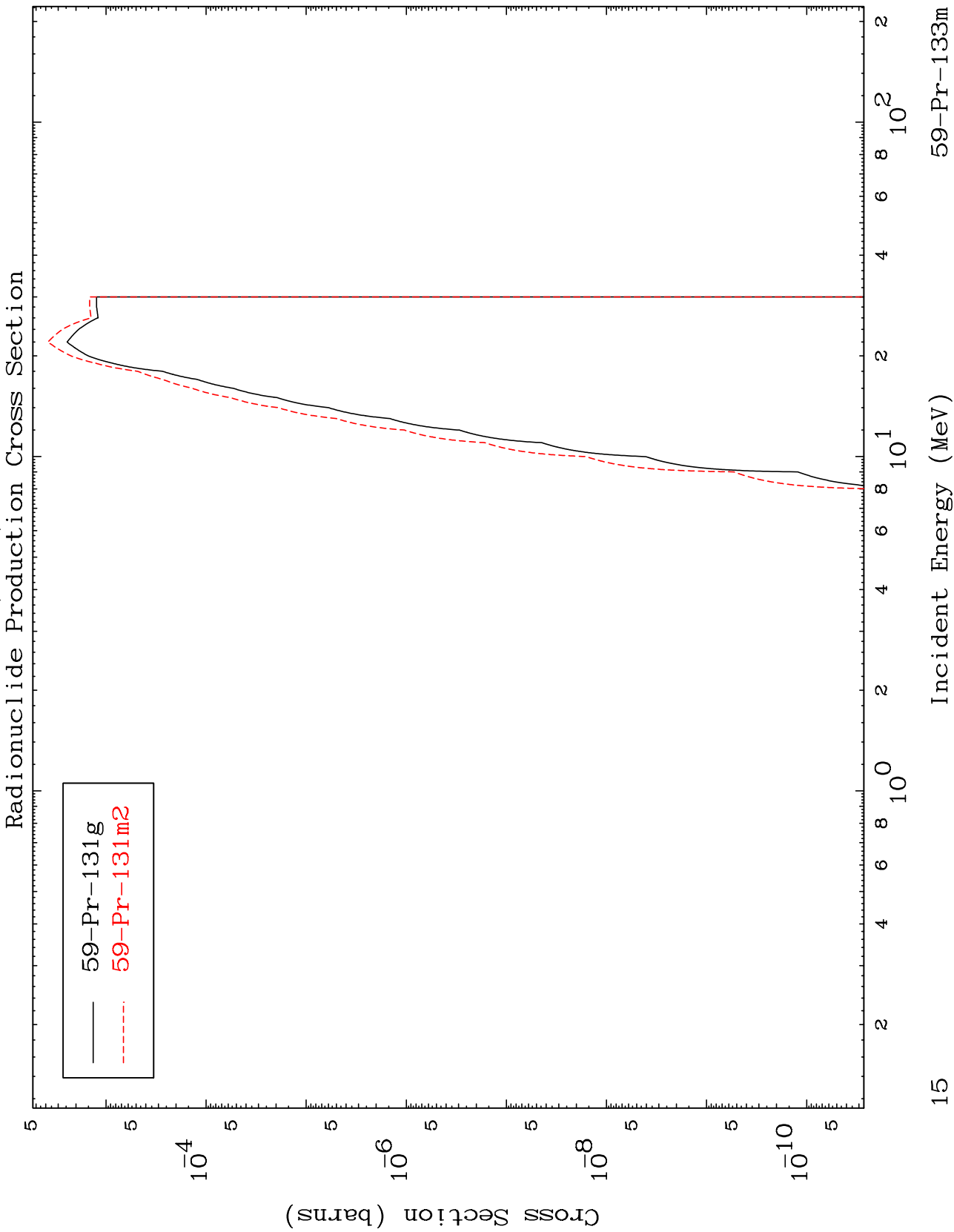
Incident Energy (MeV)

59-Pr-133m

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$(n, n') \alpha$

59-Pr-133m

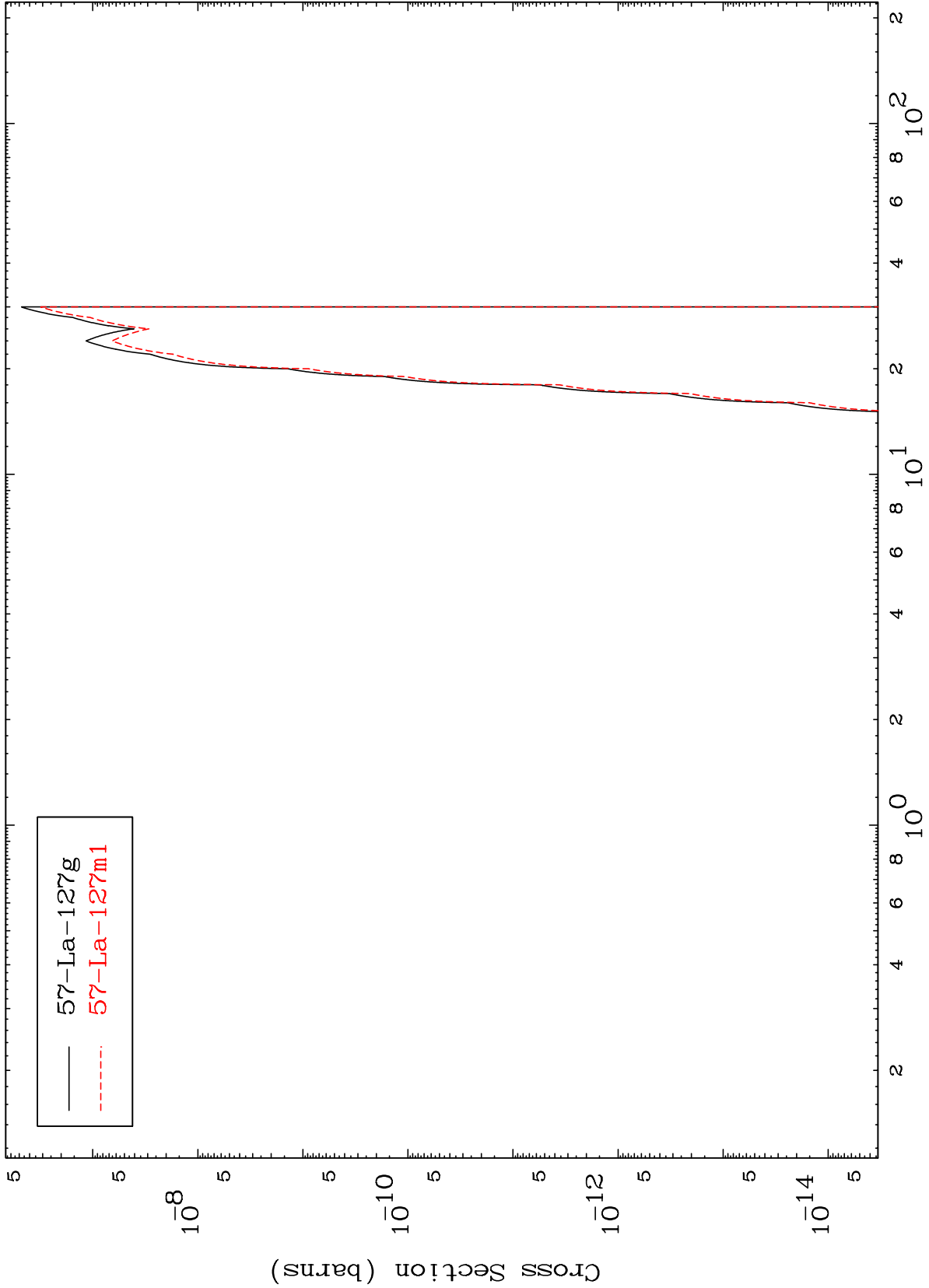


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(n,n') 2 α

59-Pr-133m

Radionuclide Production Cross Section

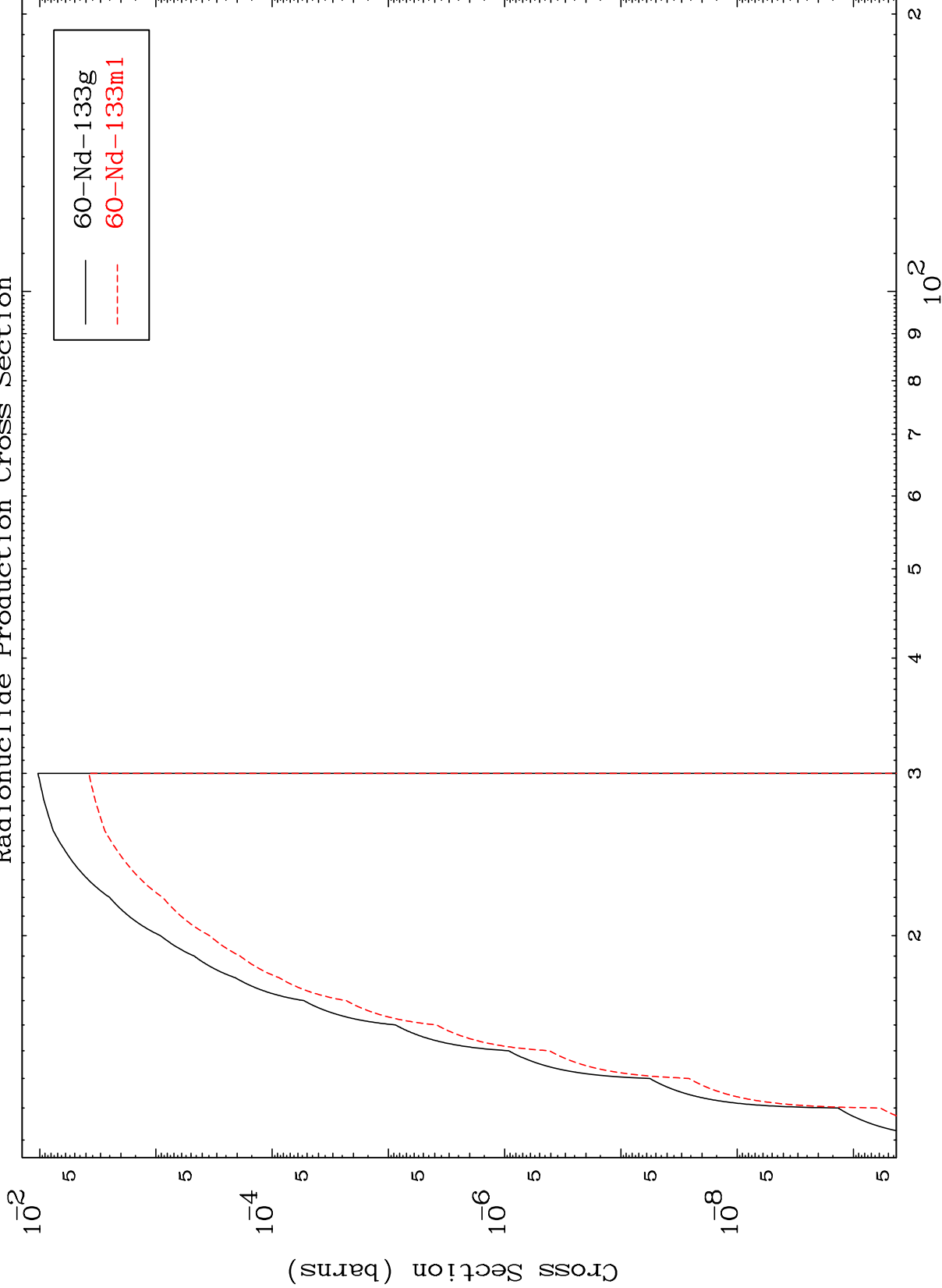


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(n,n') d

59-Pr-133m

Radionuclide Production Cross Section

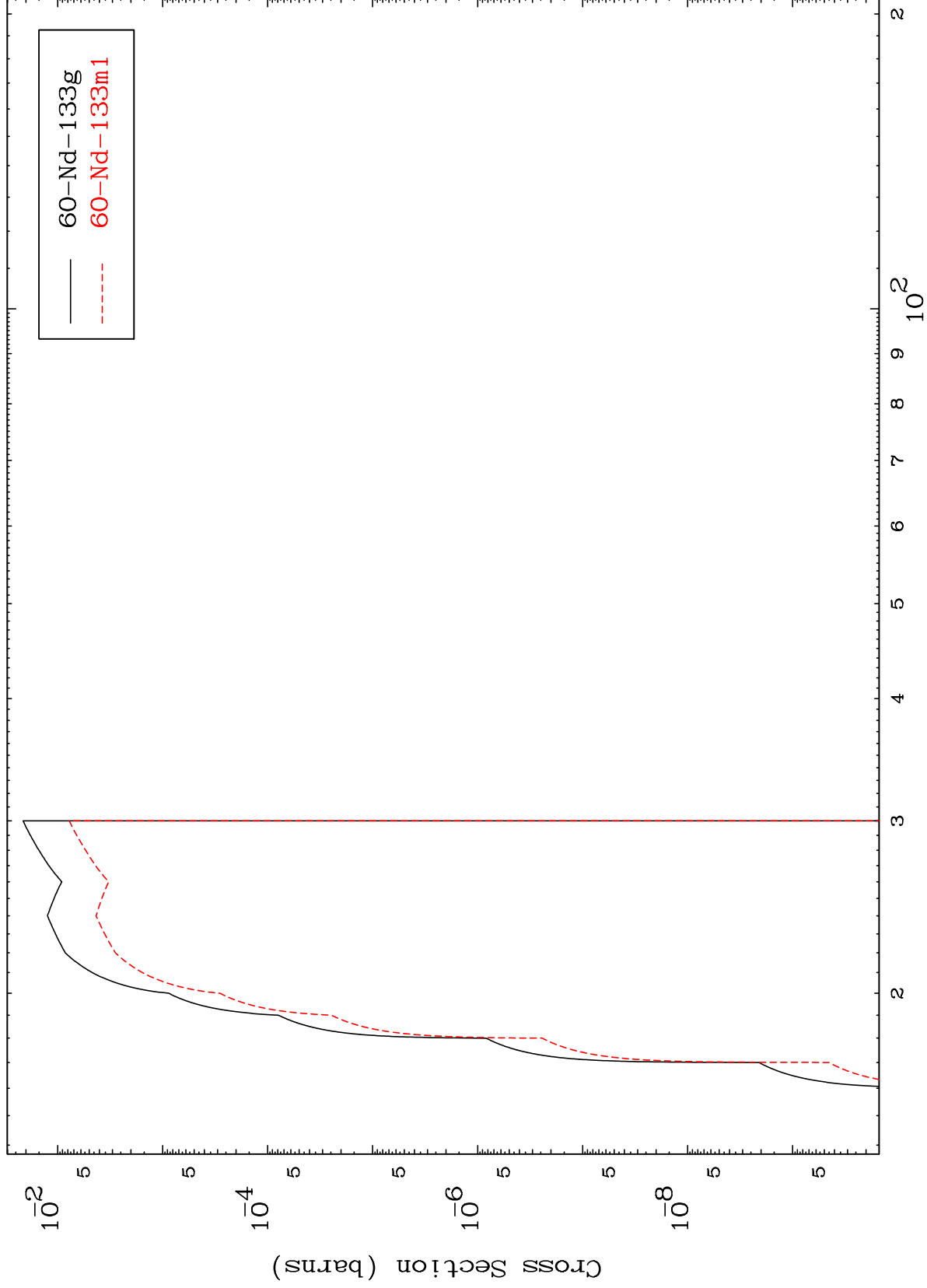


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(n,2n) p

59-Pr-133m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

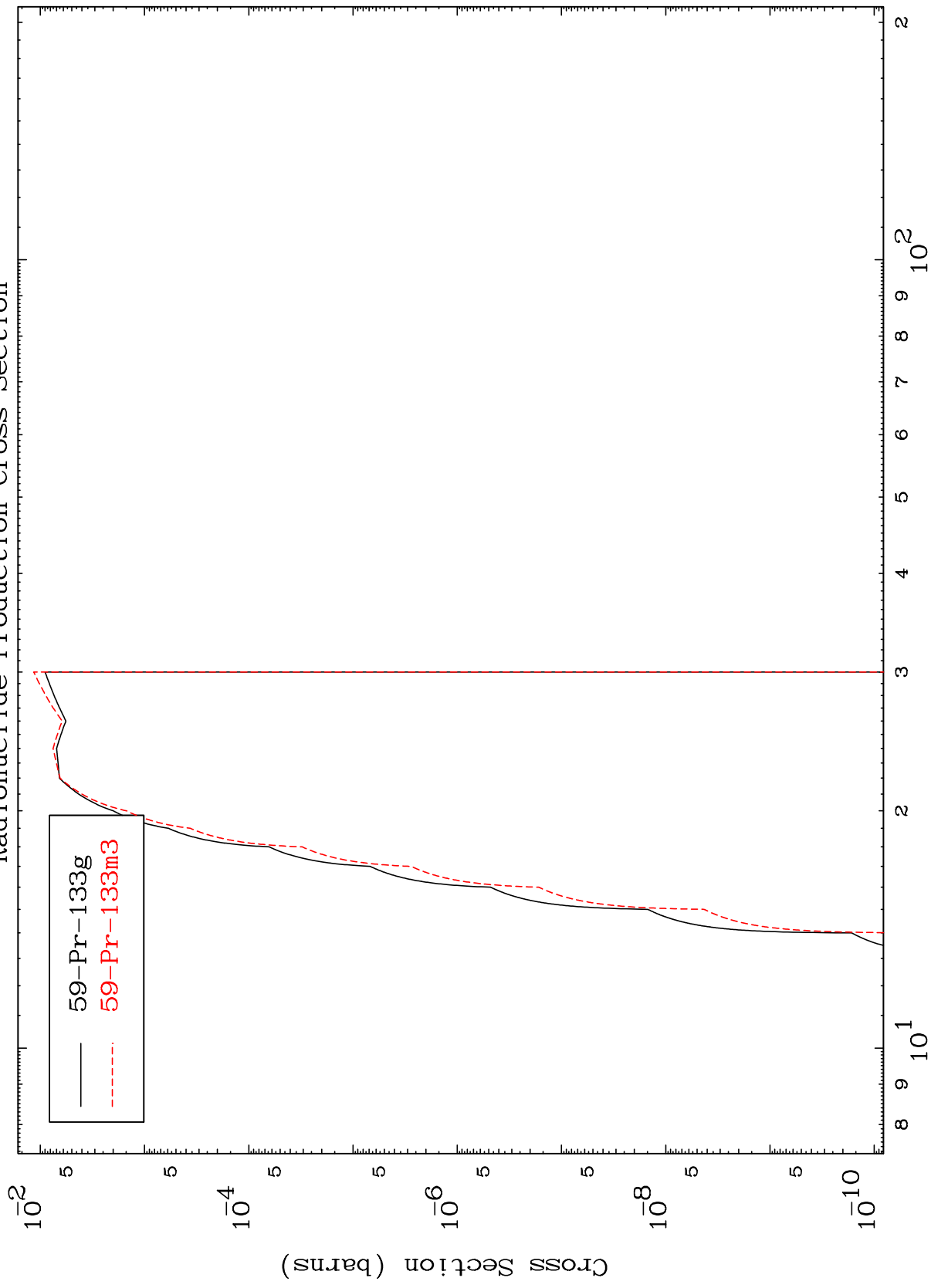
59-Pr-133m

MAT 5902

(n,2n) p

59-Pr-133m

Radionuclide Production Cross Section



19

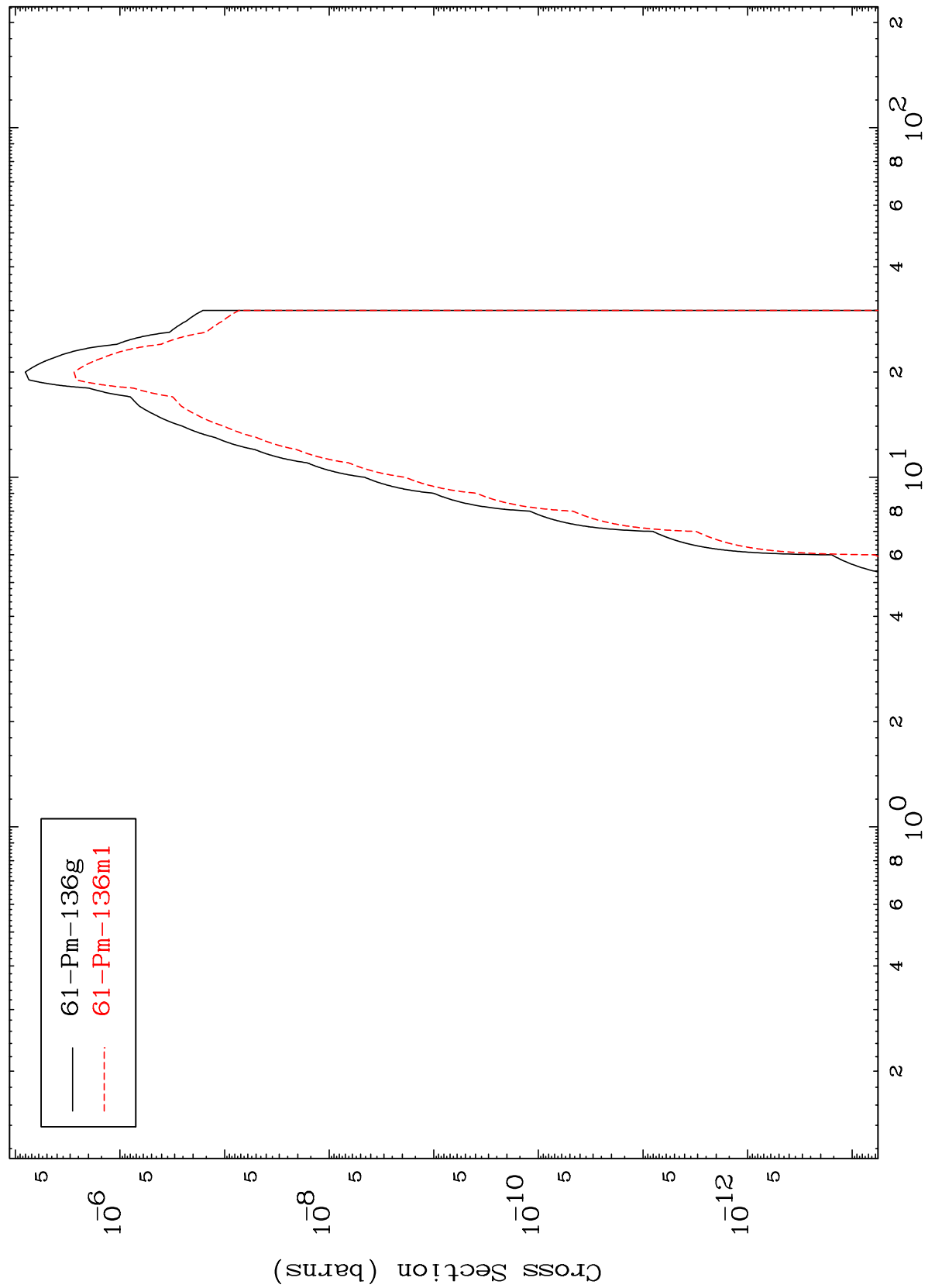
Incident Energy (MeV)

59-Pr-133m

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59-Pr-133m

Radionuclide Production Cross Section
(n, γ)



59-Pr-133m

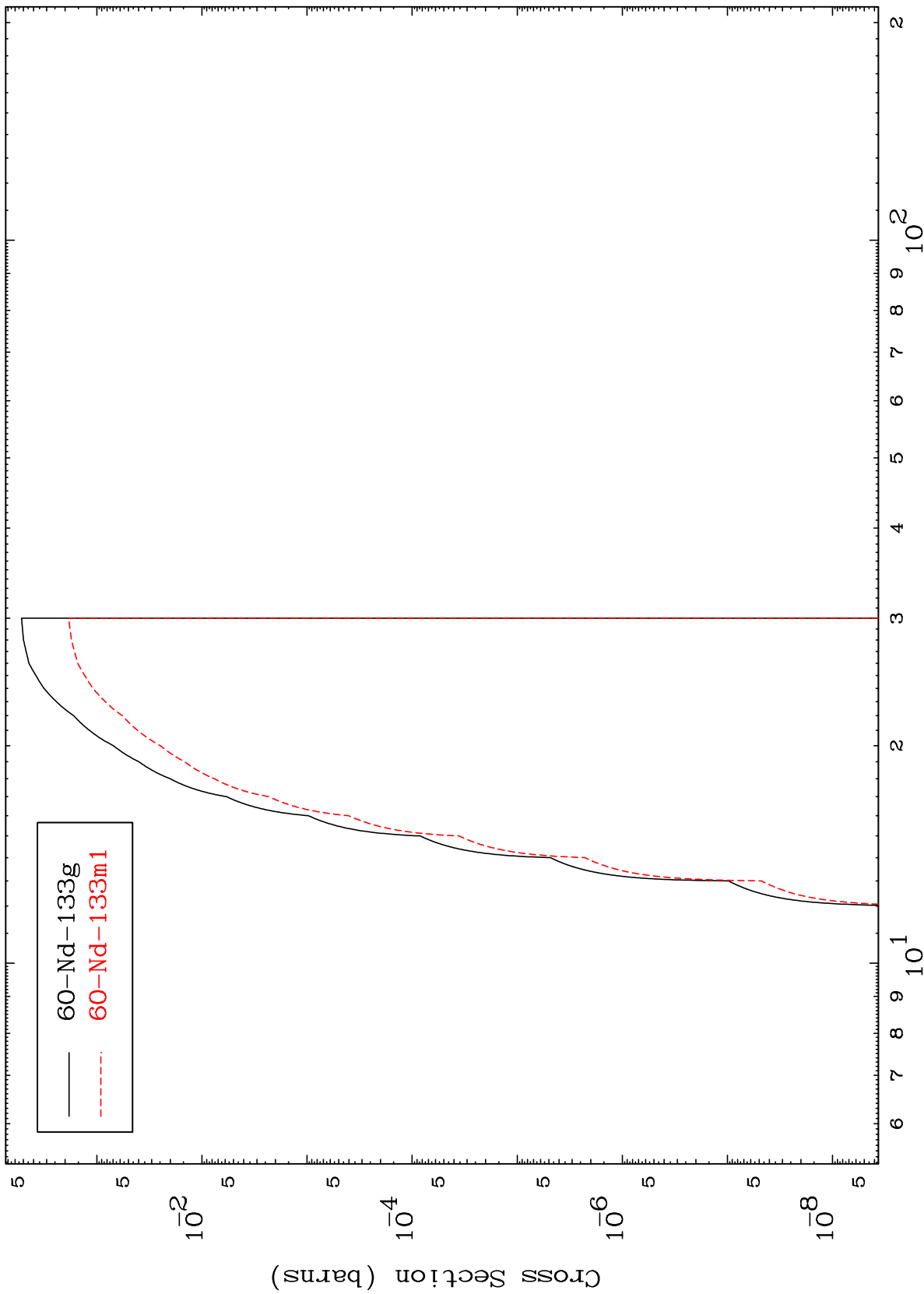
Incident Energy (MeV)

20

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59-Pr-133m

(n, t)
Radionuclide Production Cross Section



59-Pr-133m

Incident Energy (MeV)

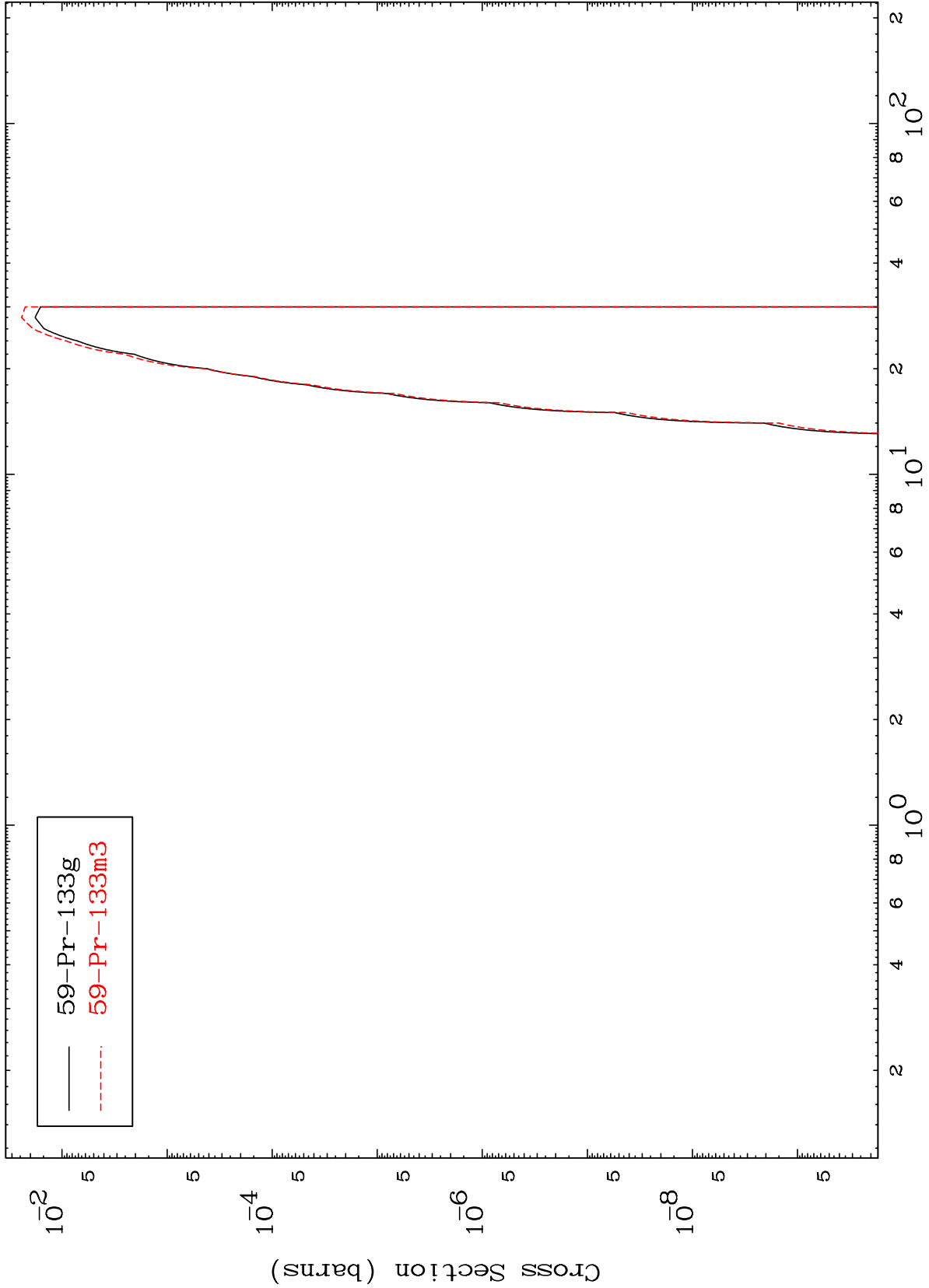
21

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(n,He-3)

59-Pr-133m

Radionuclide Production Cross Section



59-Pr-133m

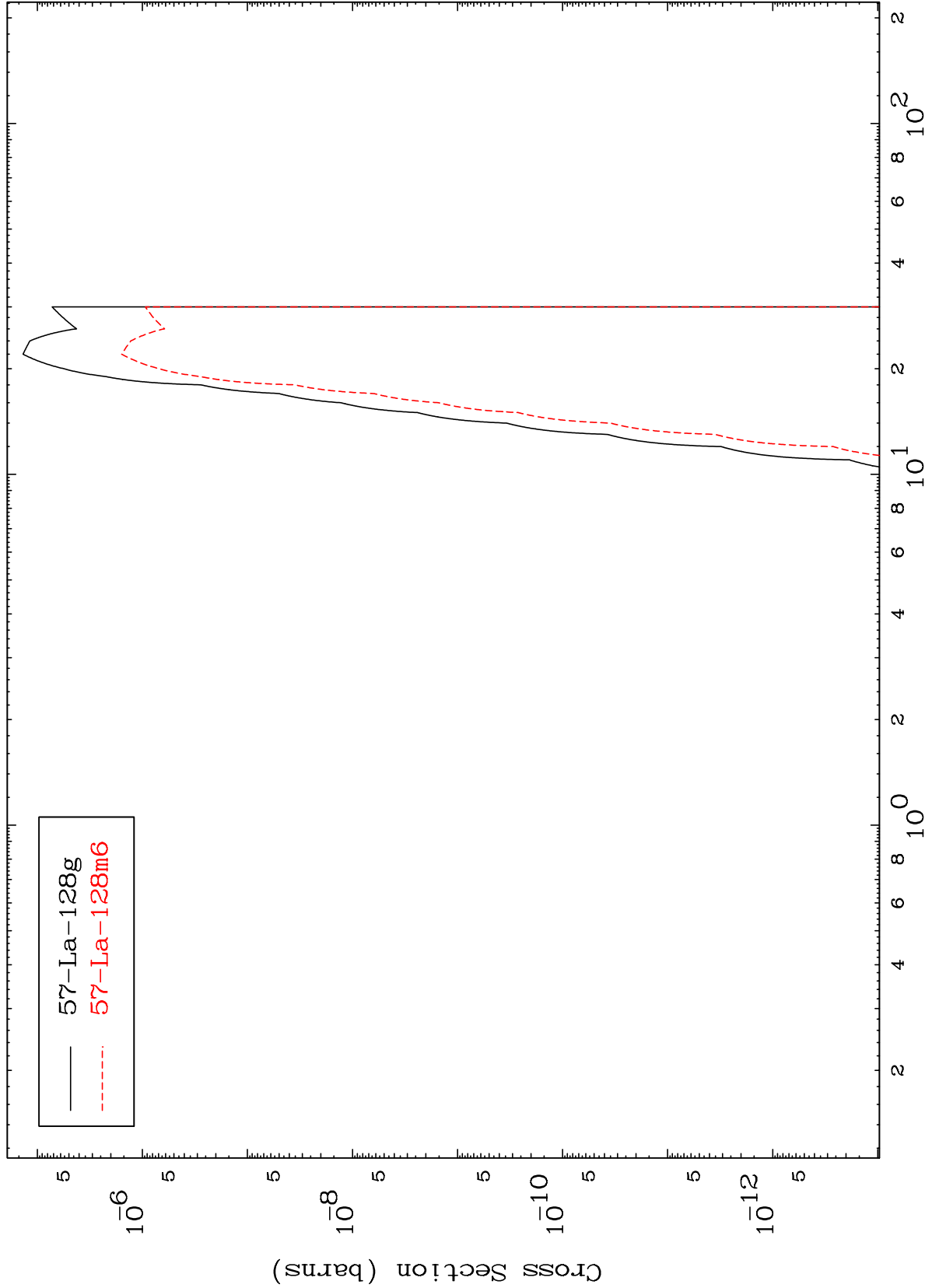
Incident Energy (MeV)

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(n,2α)

59-Pr-133m

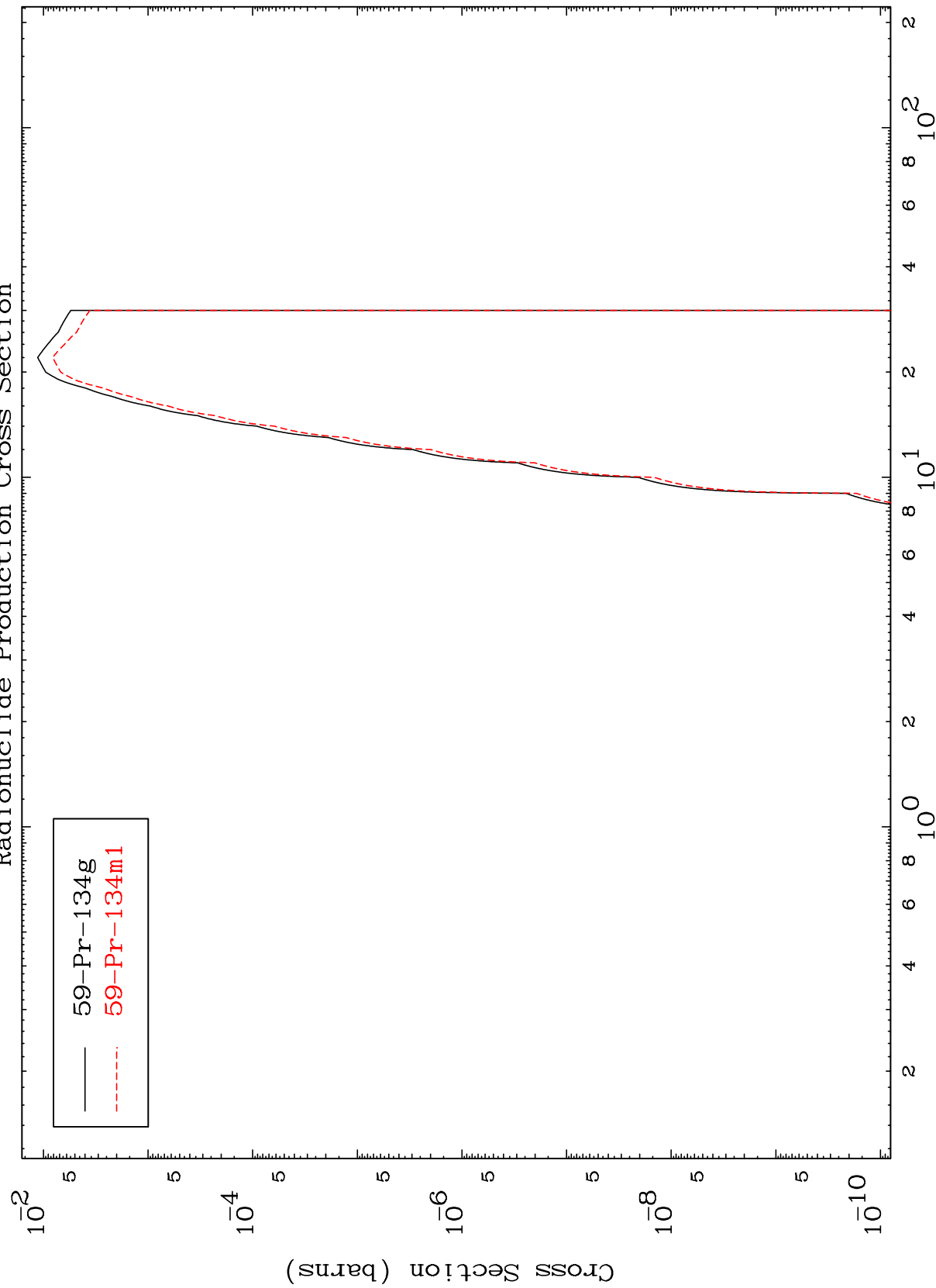
Radionuclide Production Cross Section



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59-Pr-133m

(n,2p)
Radionuclide Production Cross Section



24

59-Pr-133m

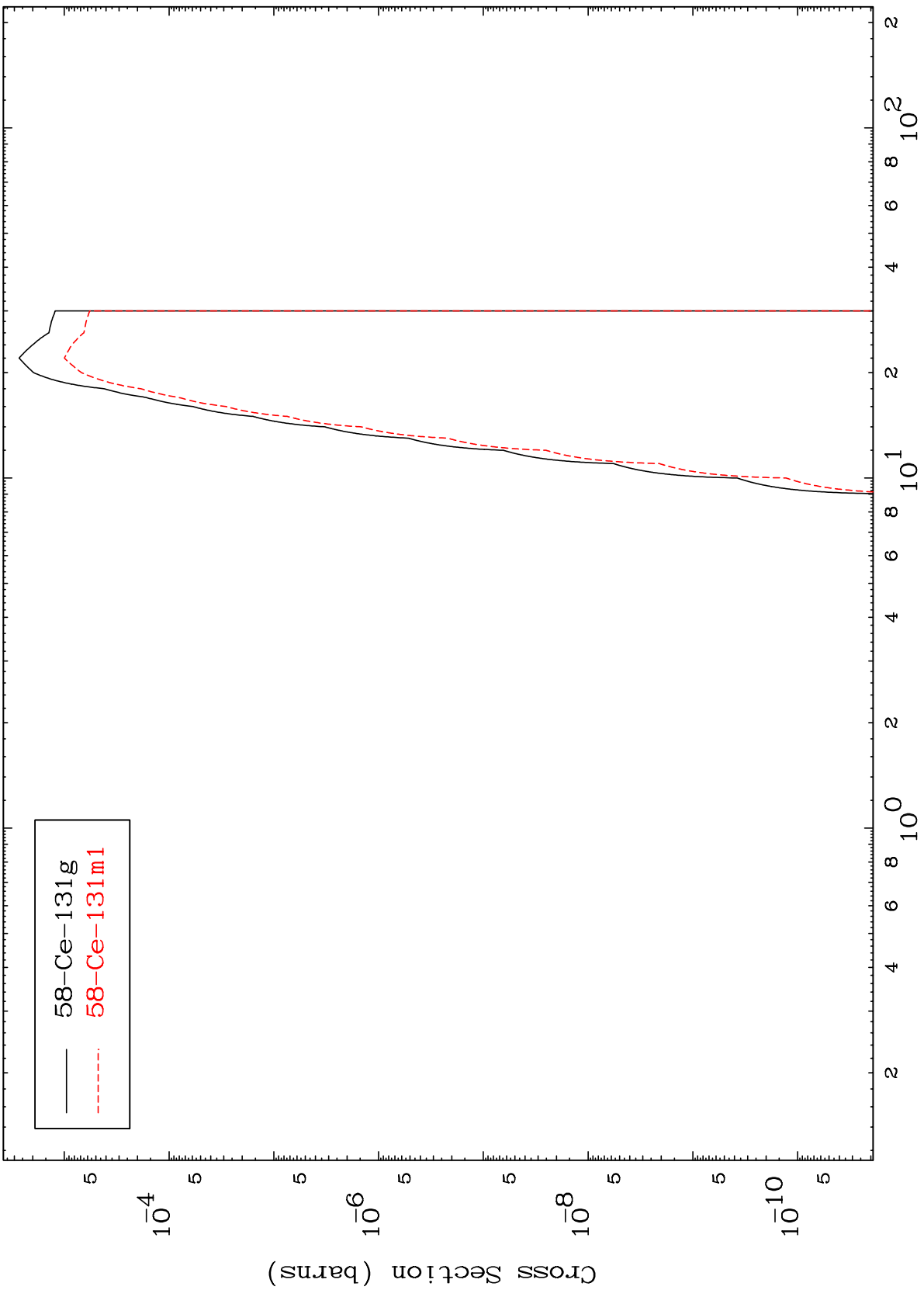
Incident Energy (MeV)

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(n,p) α

59-Pr-133m

Radionuclide Production Cross Section

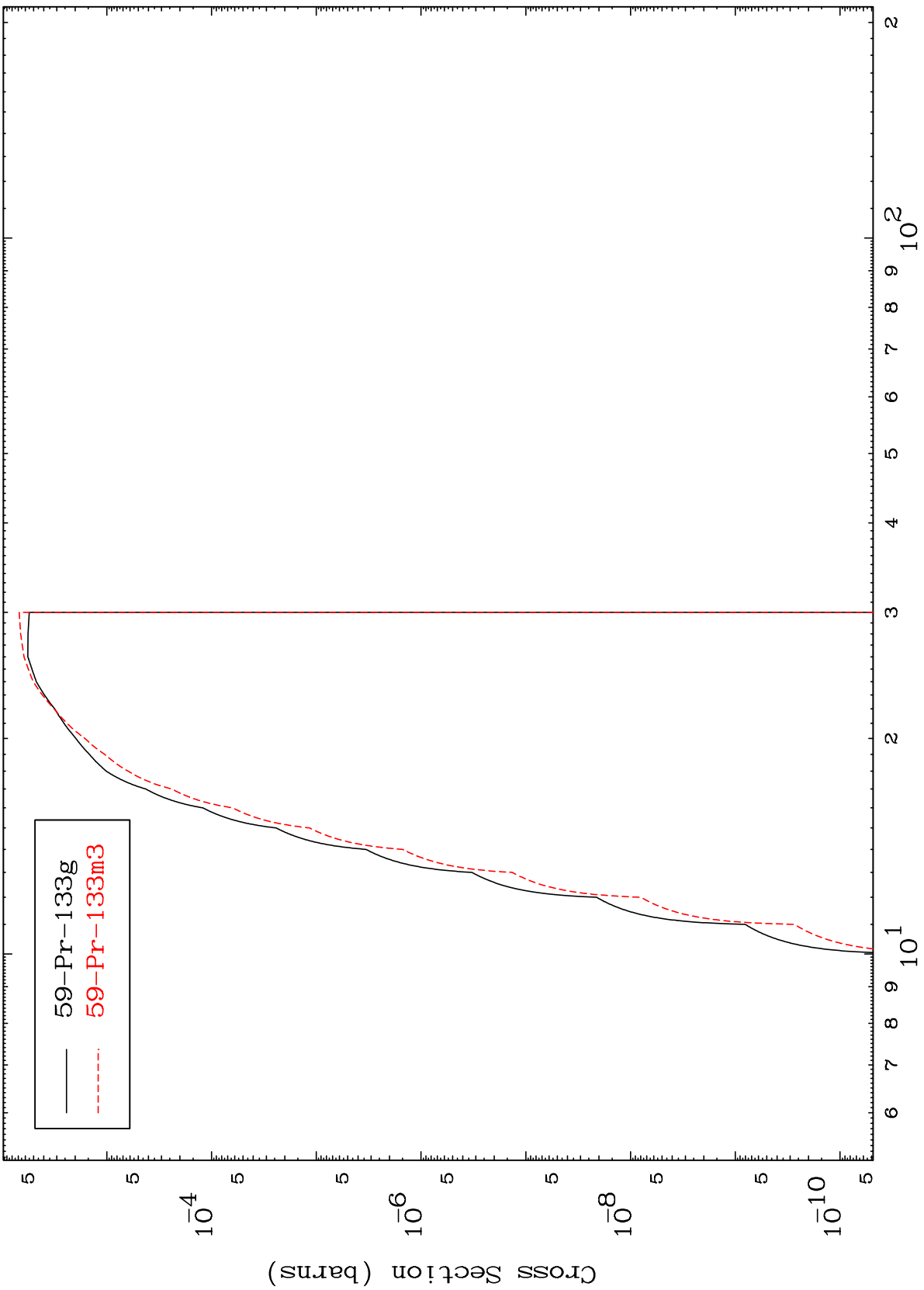


MAT 5902

(n,p) d

59-Pr-133m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

59-Pr-133m