

Program EVALPLOT
(Version 2021-1)

by

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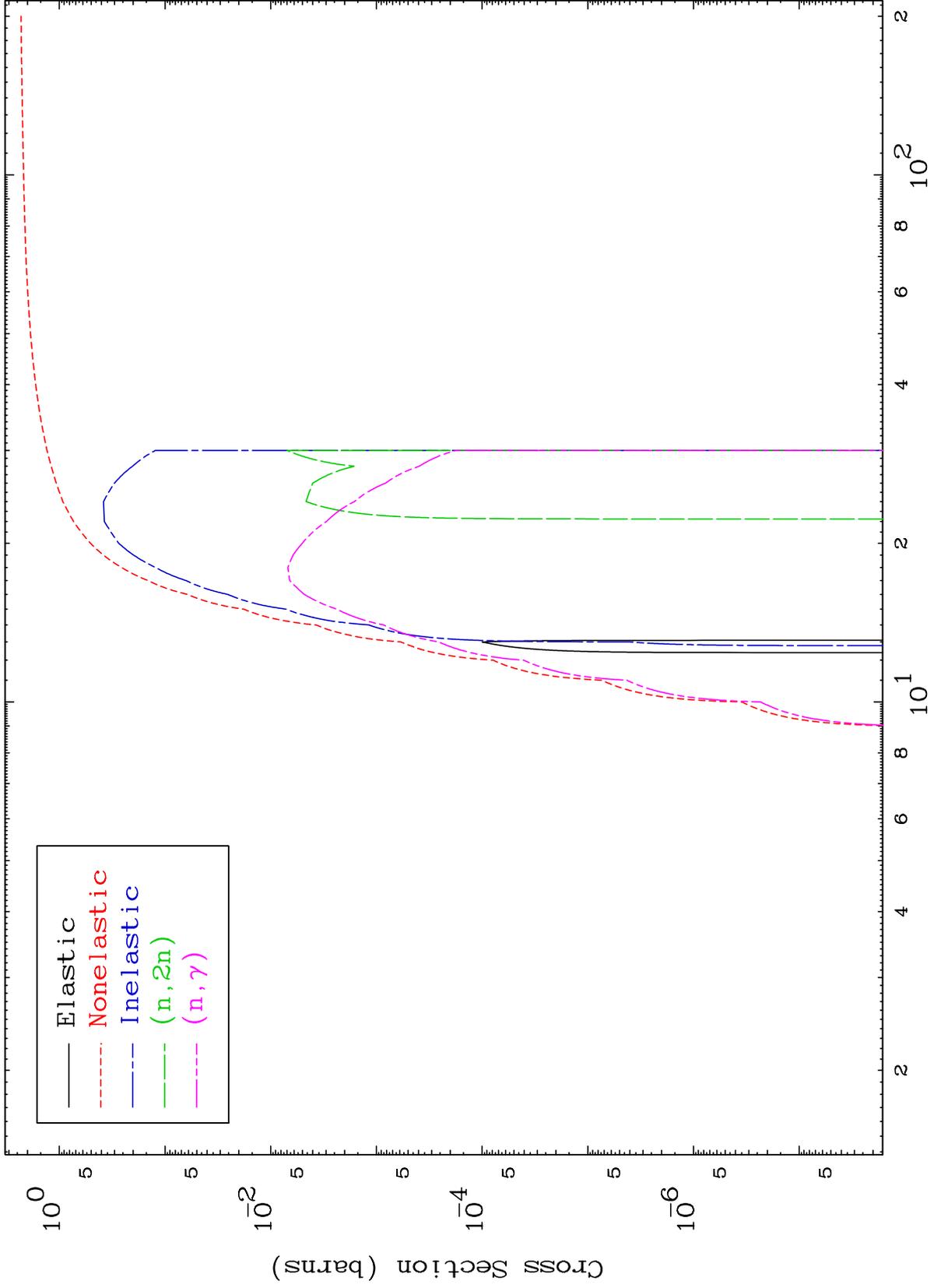
Press Mouse Button to Start

MAT 5901

α Major

59-Pr-133

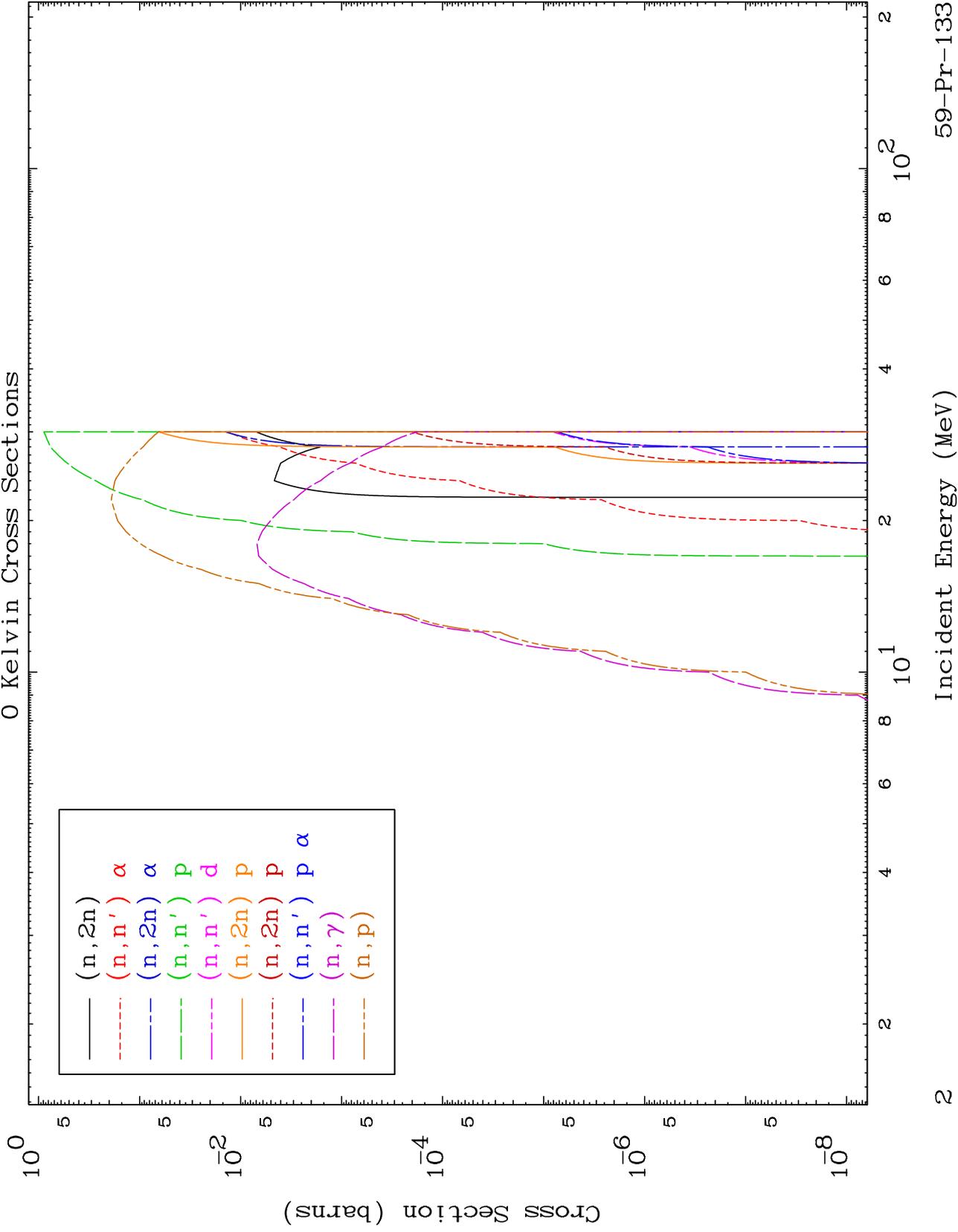
0 Kelvin Cross Sections

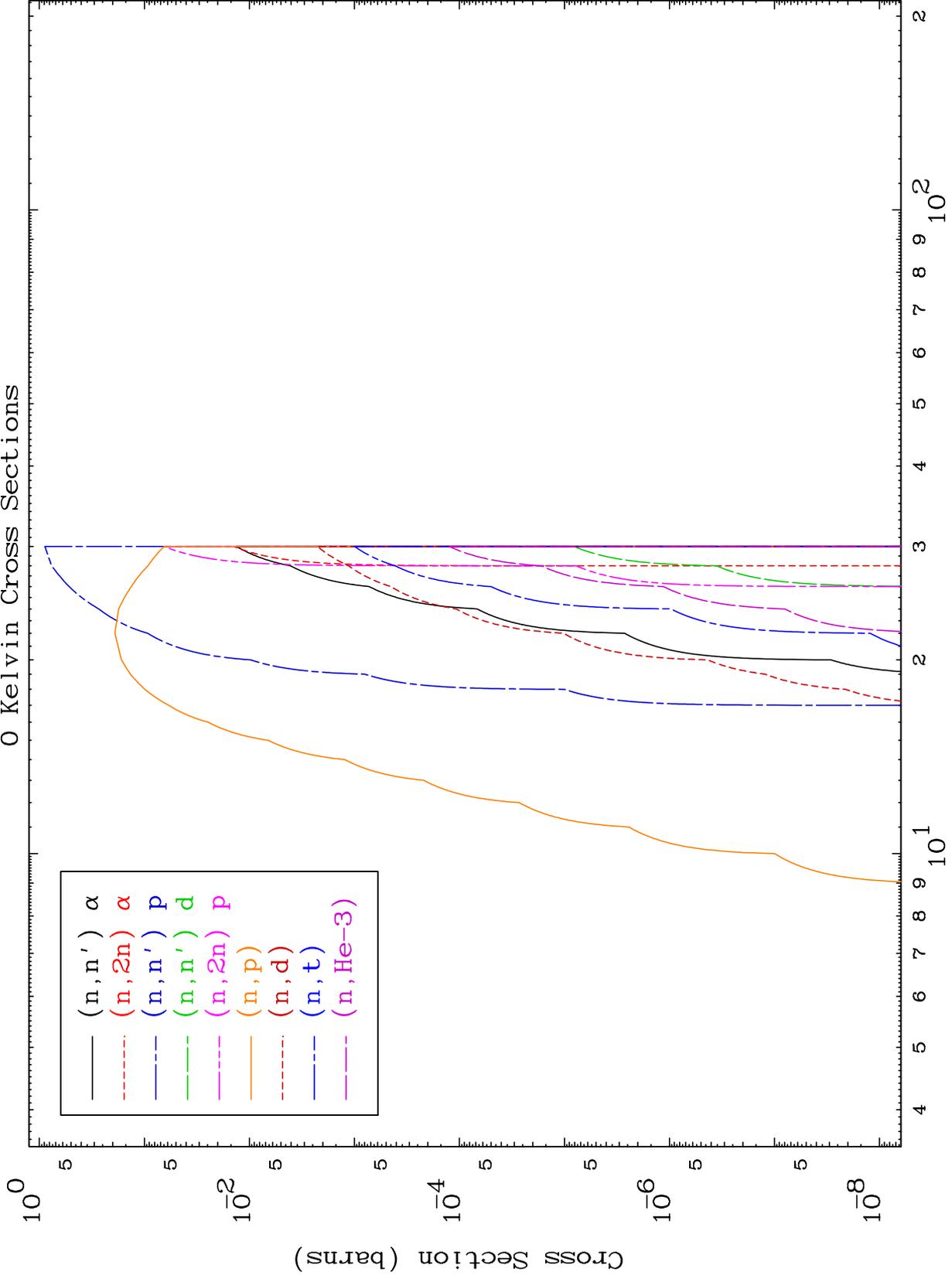


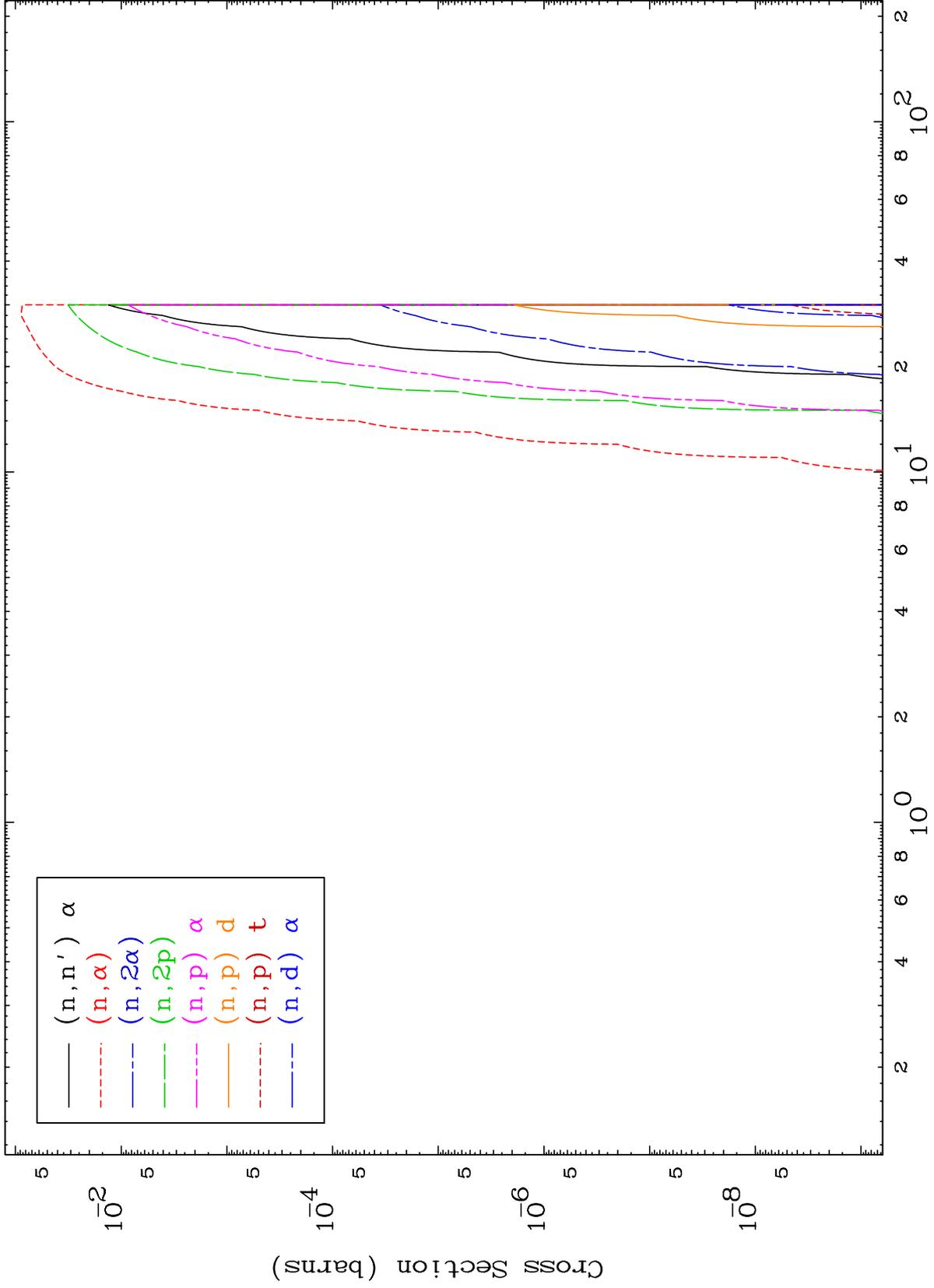
1

Incident Energy (MeV)

59-Pr-133





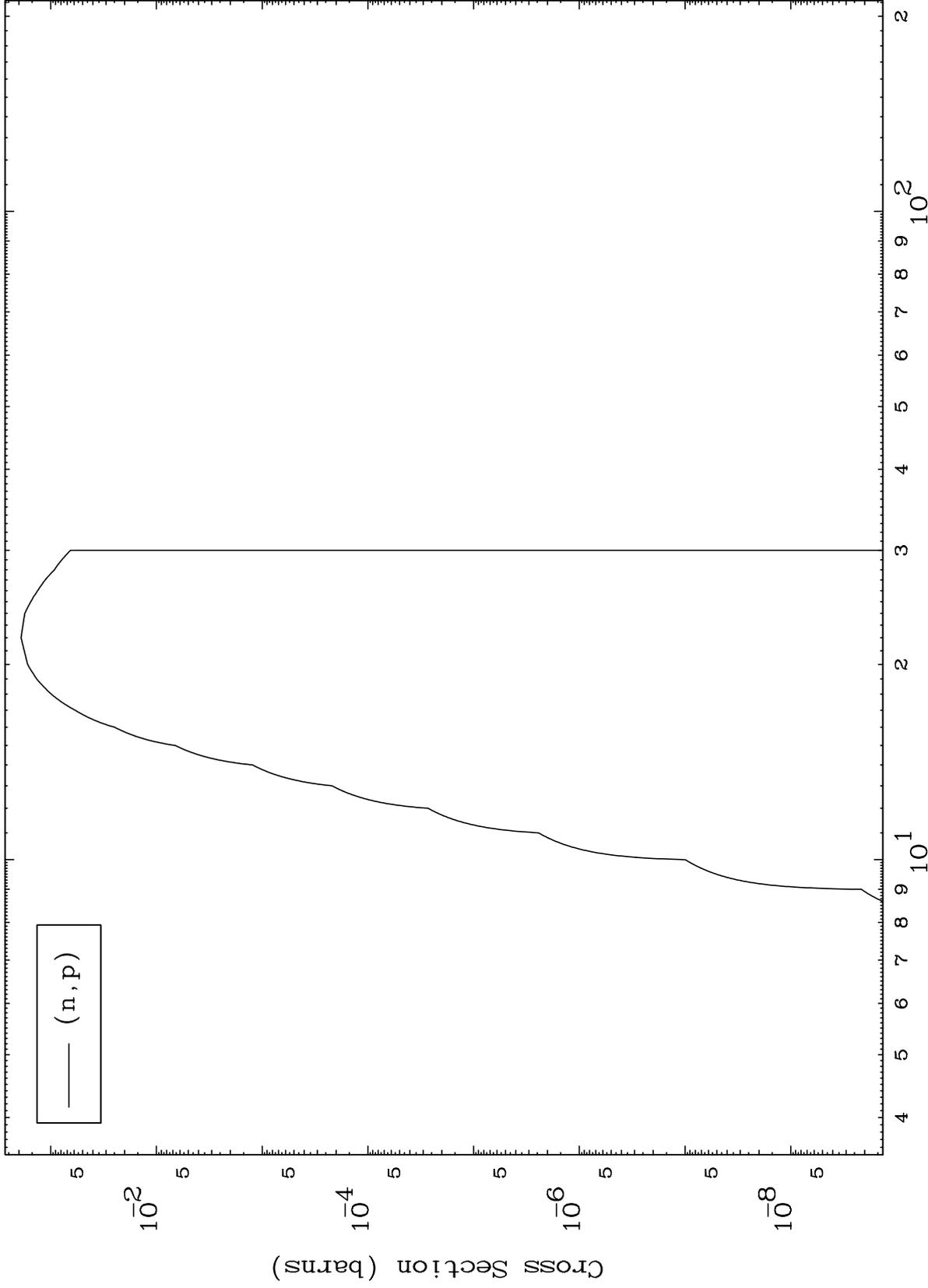


MAT 5901

(α, p) Levels

59-Pr-133

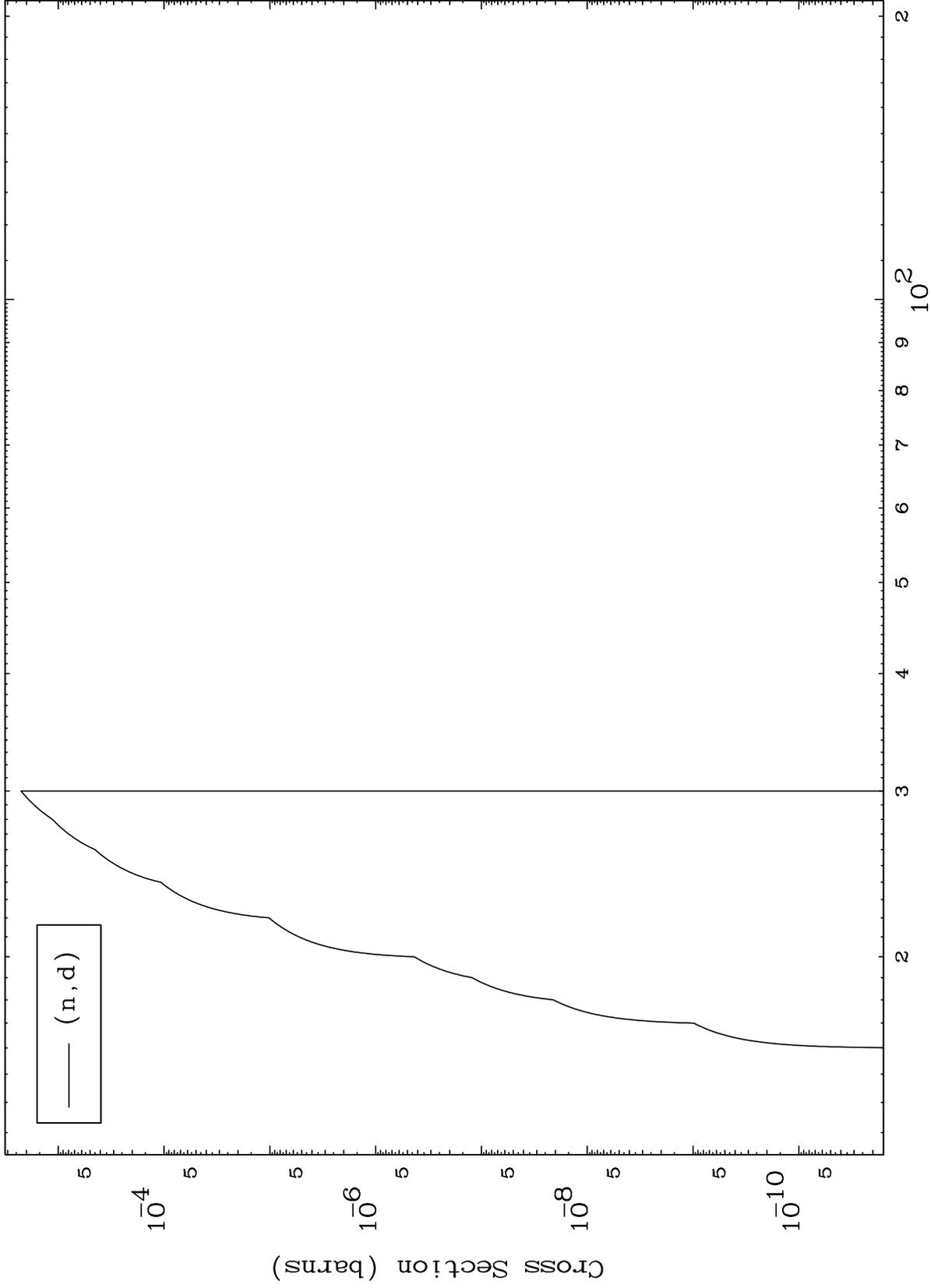
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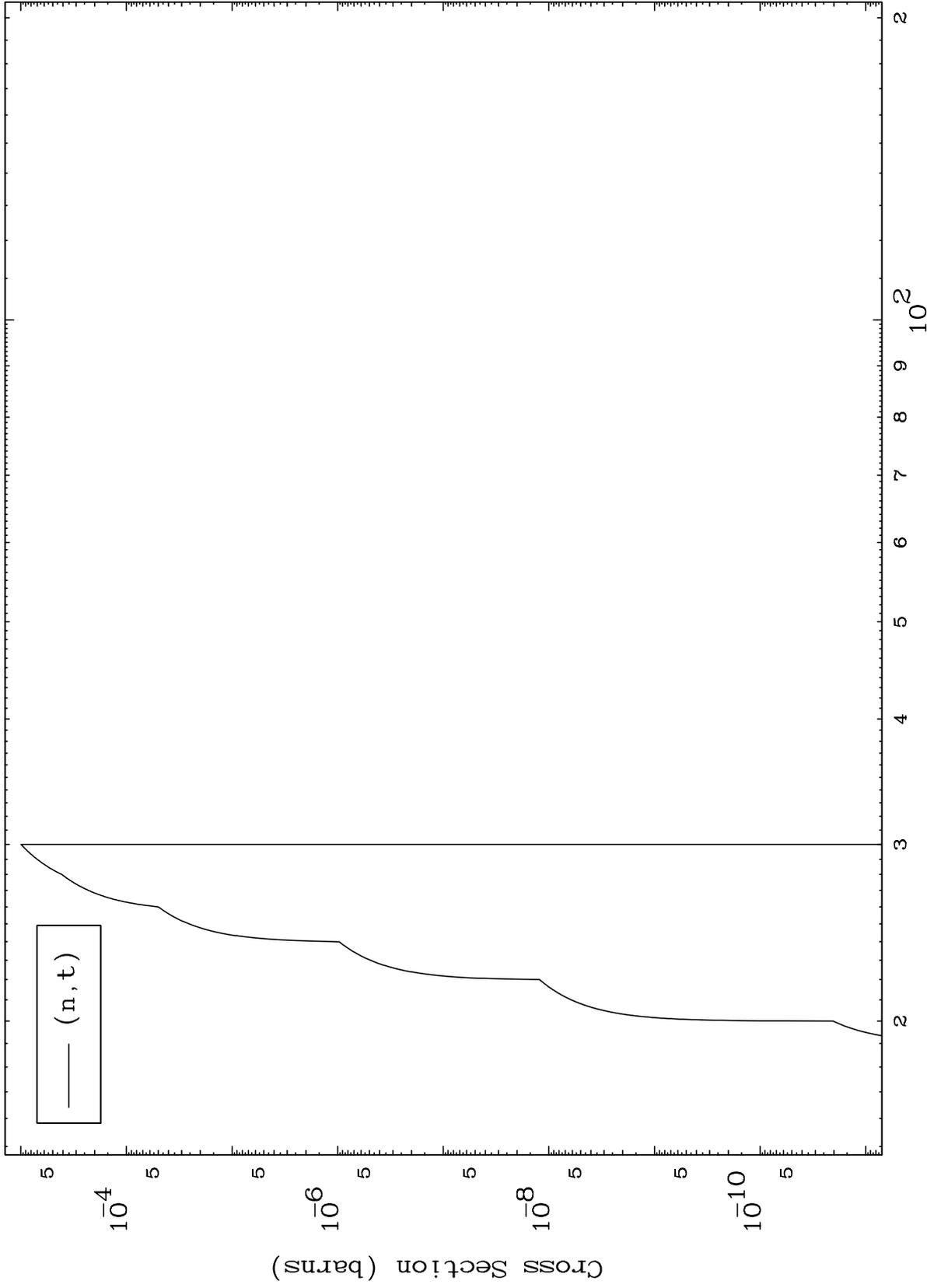


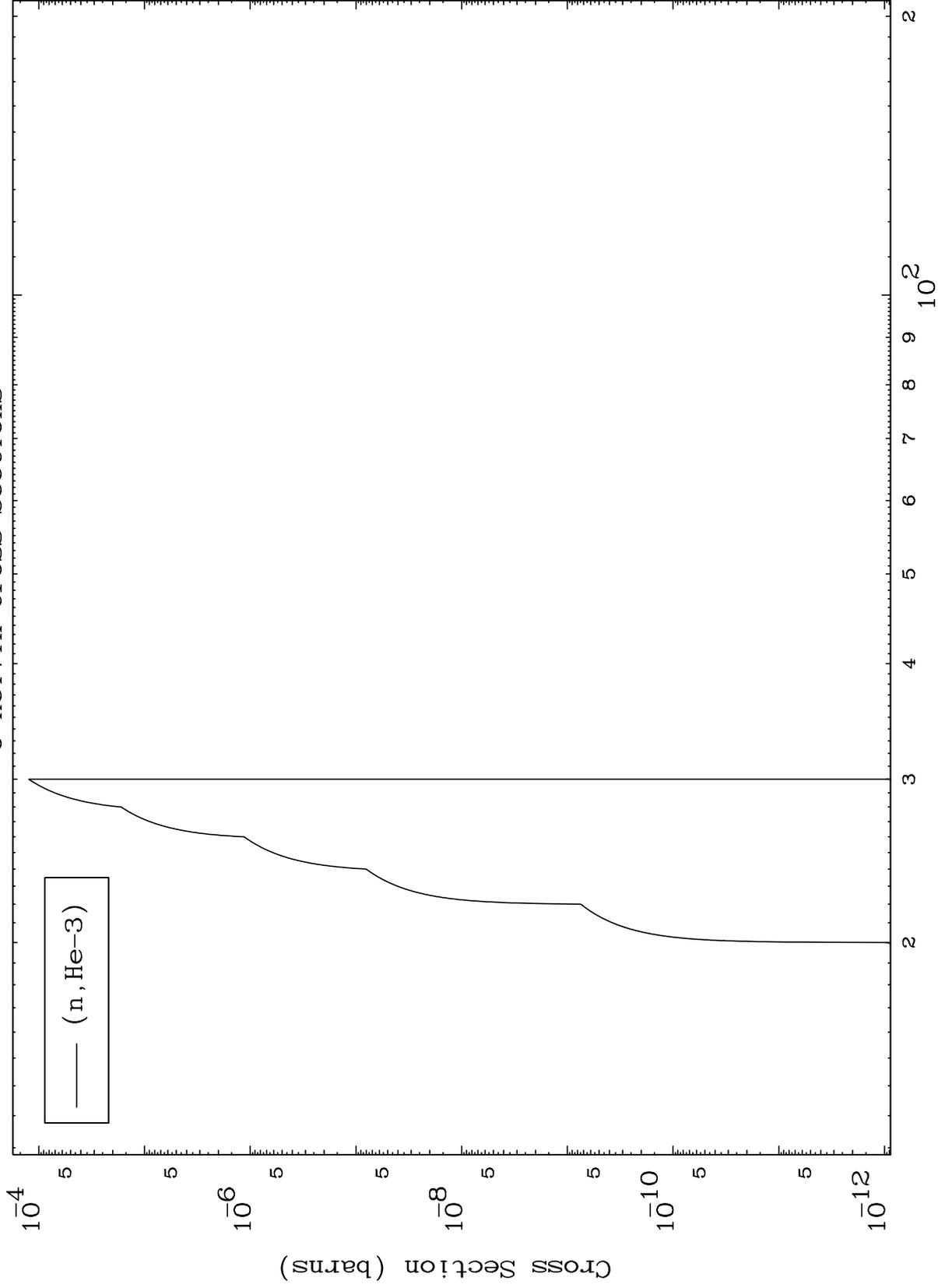
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Incident Energy (MeV)

59-Pr-133





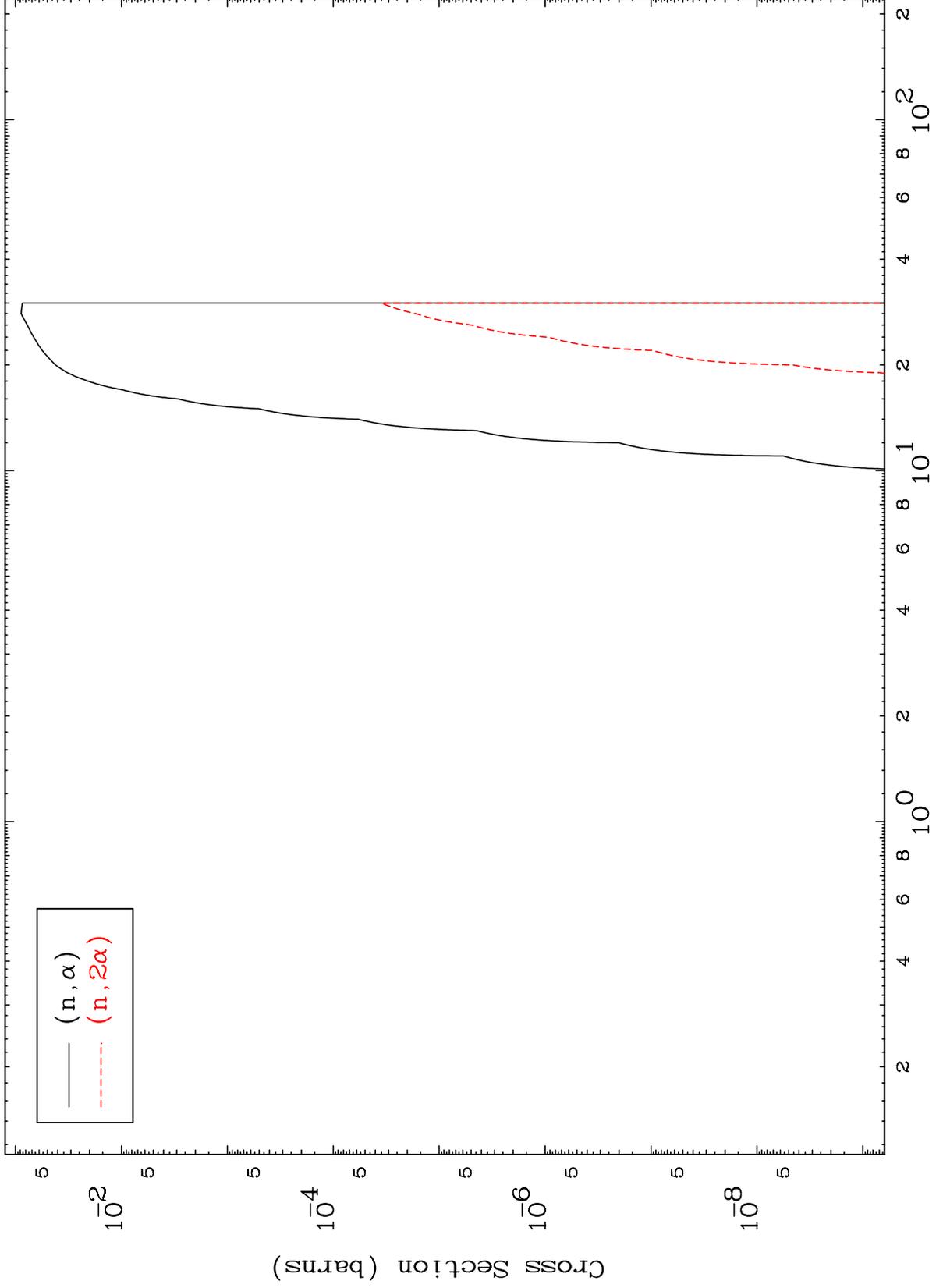


MAT 5901

(α, α) Levels

59-Pr-133

0 Kelvin Cross Sections

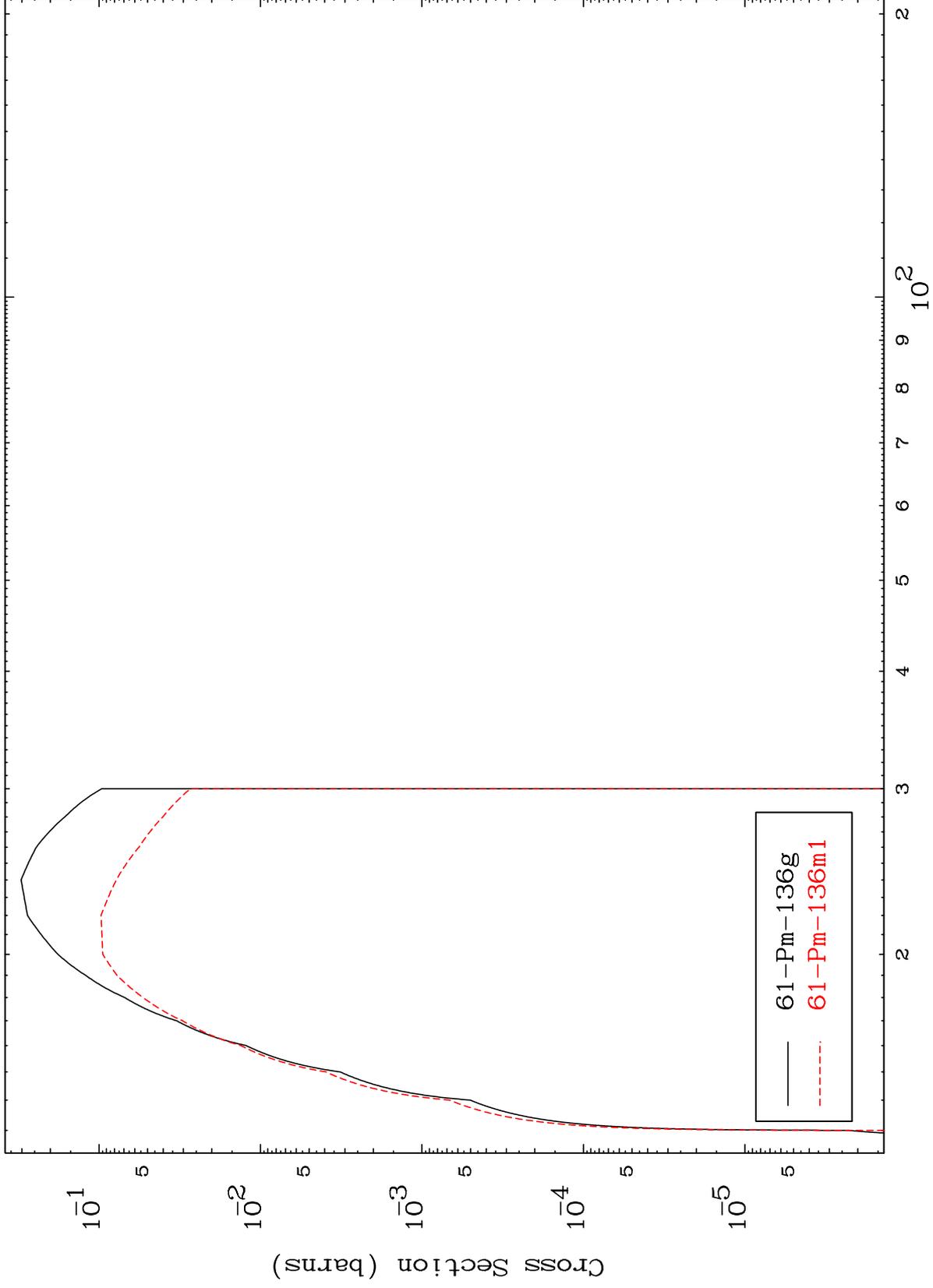


10

Incident Energy (MeV)

59-Pr-133

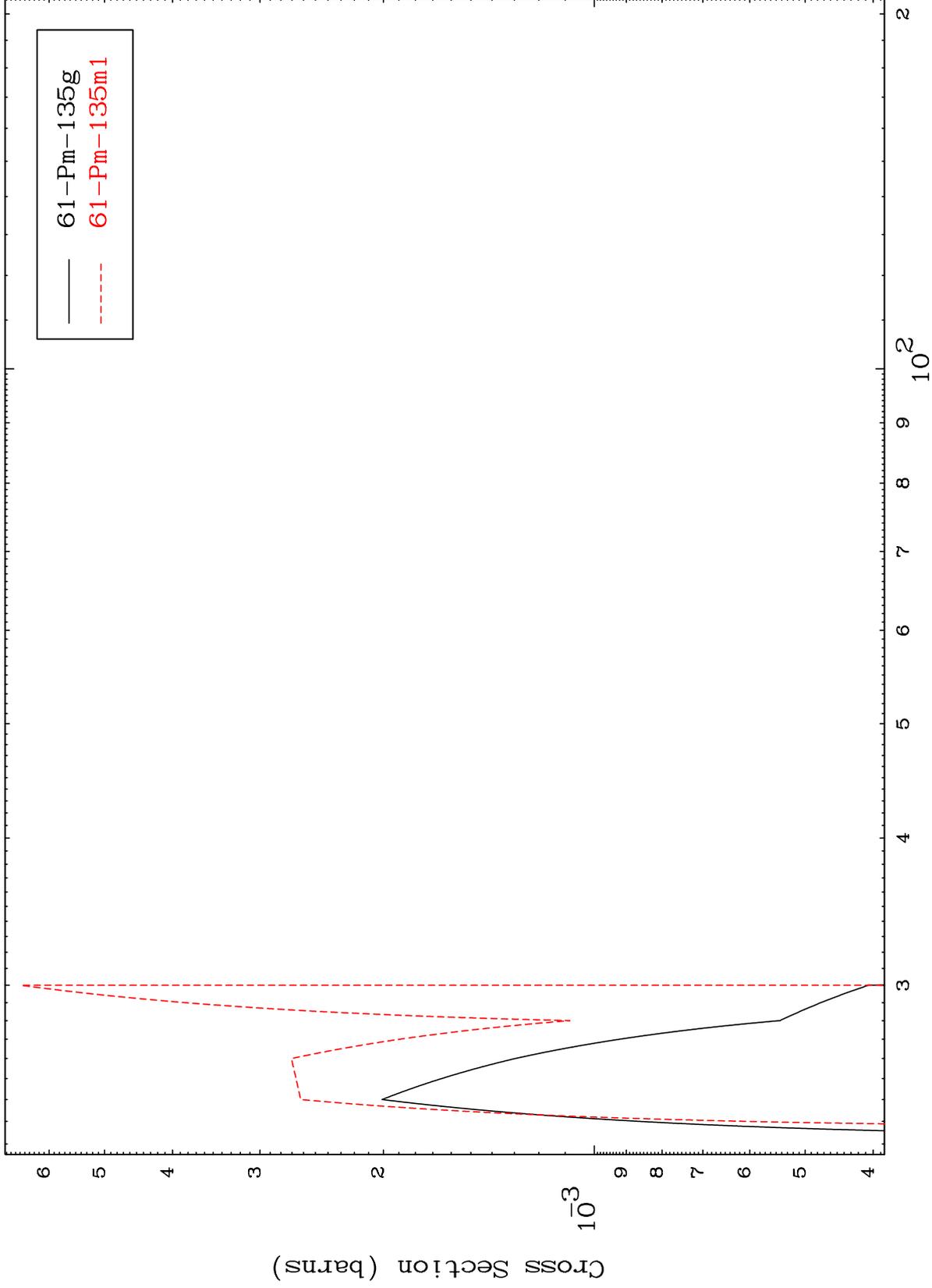
Inelastic
Radionuclide Production Cross Section



MAT 5901

59-Pr-133

(n,2n)
Radionuclide Production Cross Section



12

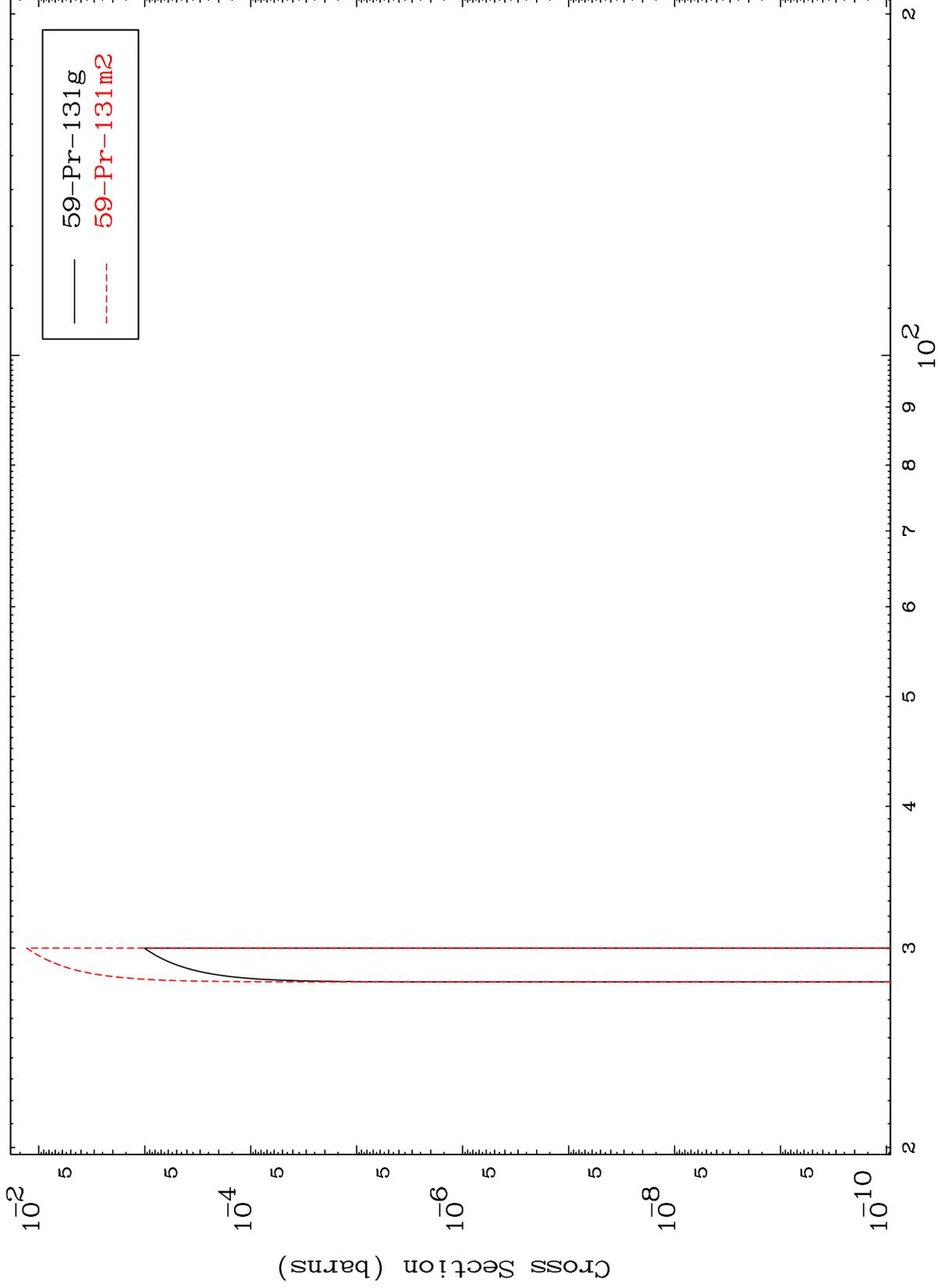
59-Pr-133

MAT 5901

59-Pr-133

(n,2n) α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

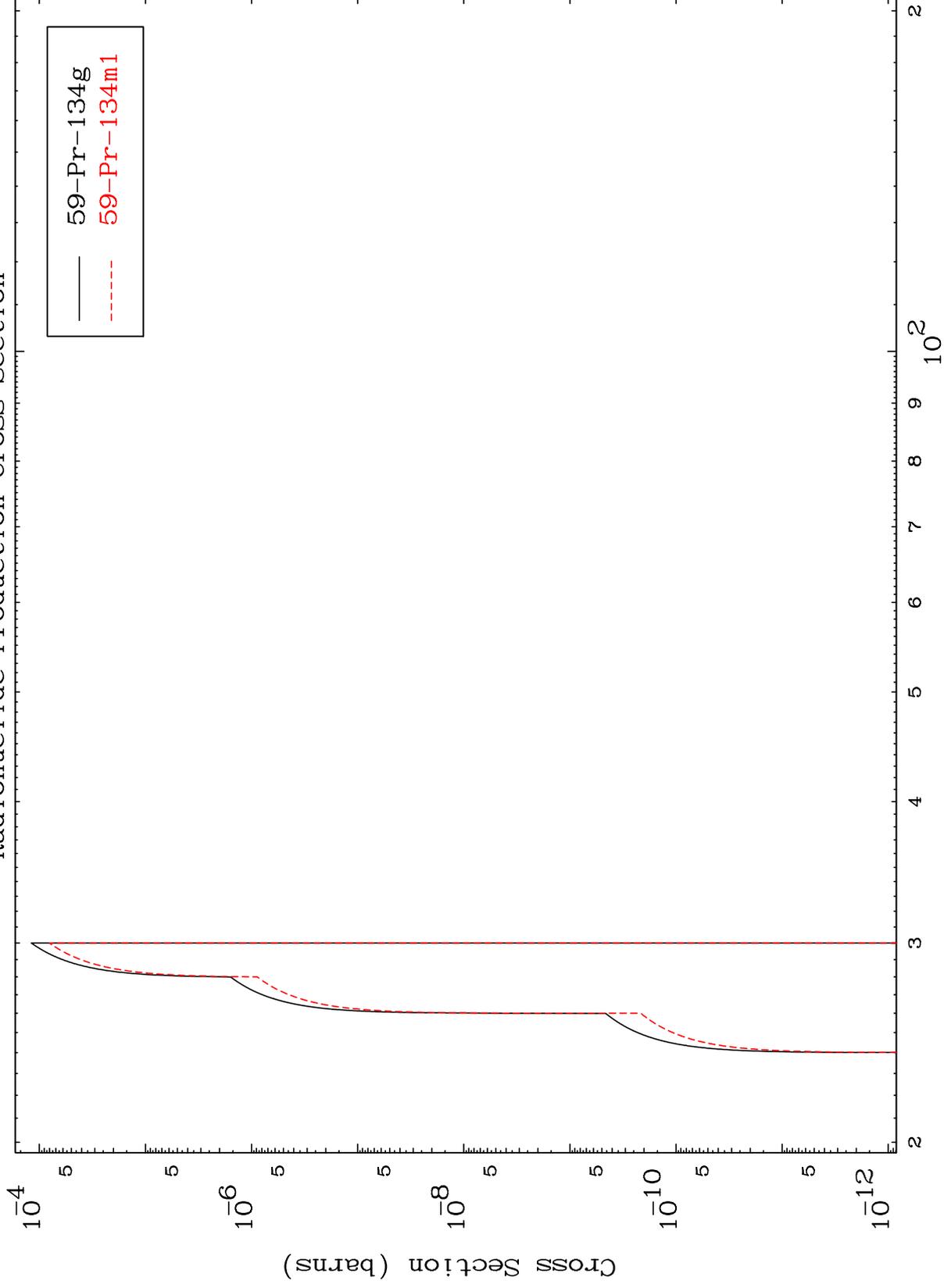
59-Pr-133

MAT 5901

(n,2n) p

59-Pr-133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

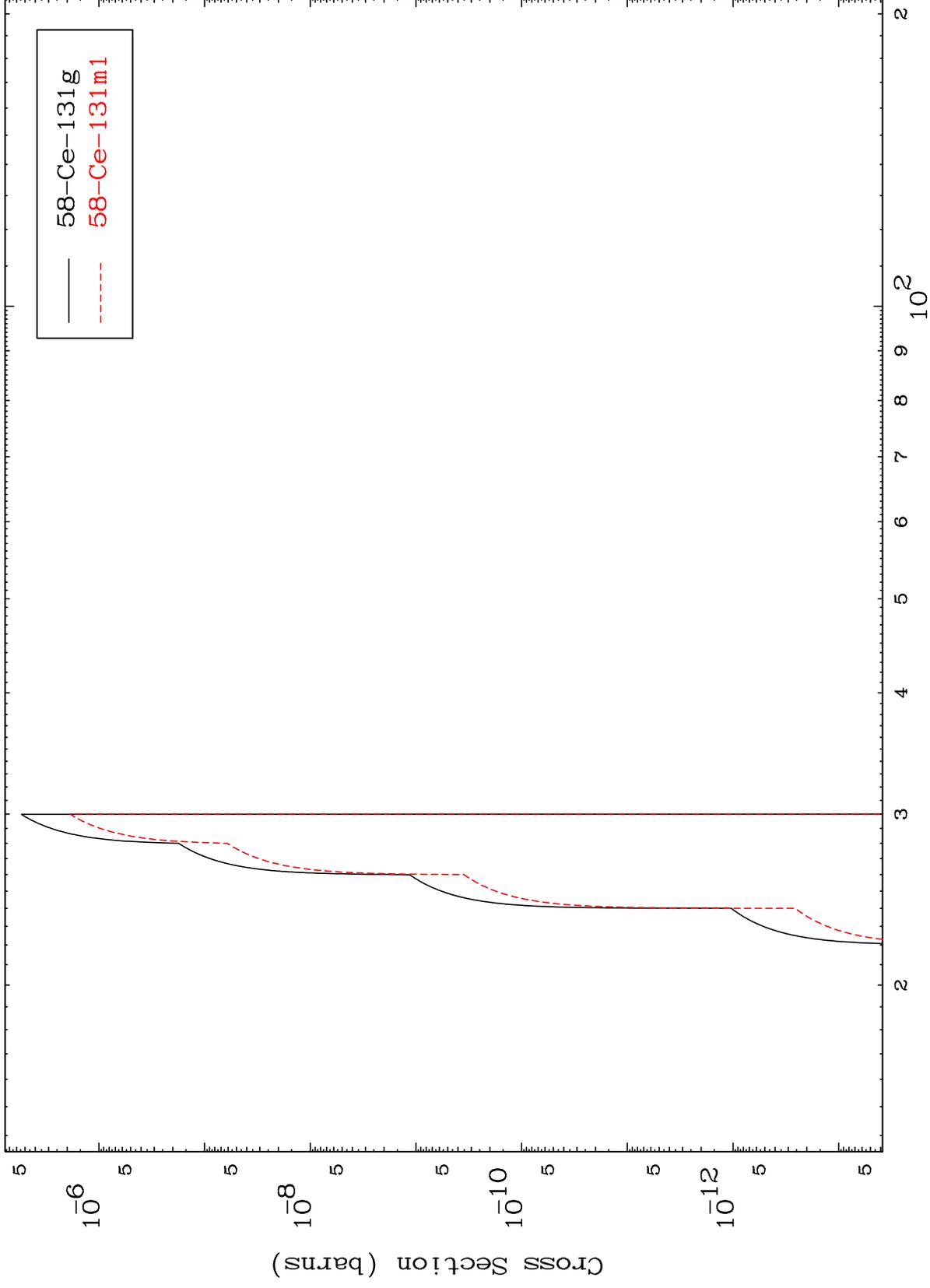
59-Pr-133

MAT 5901

(n,n') p α

59-Pr-133

Radionuclide Production Cross Section



15

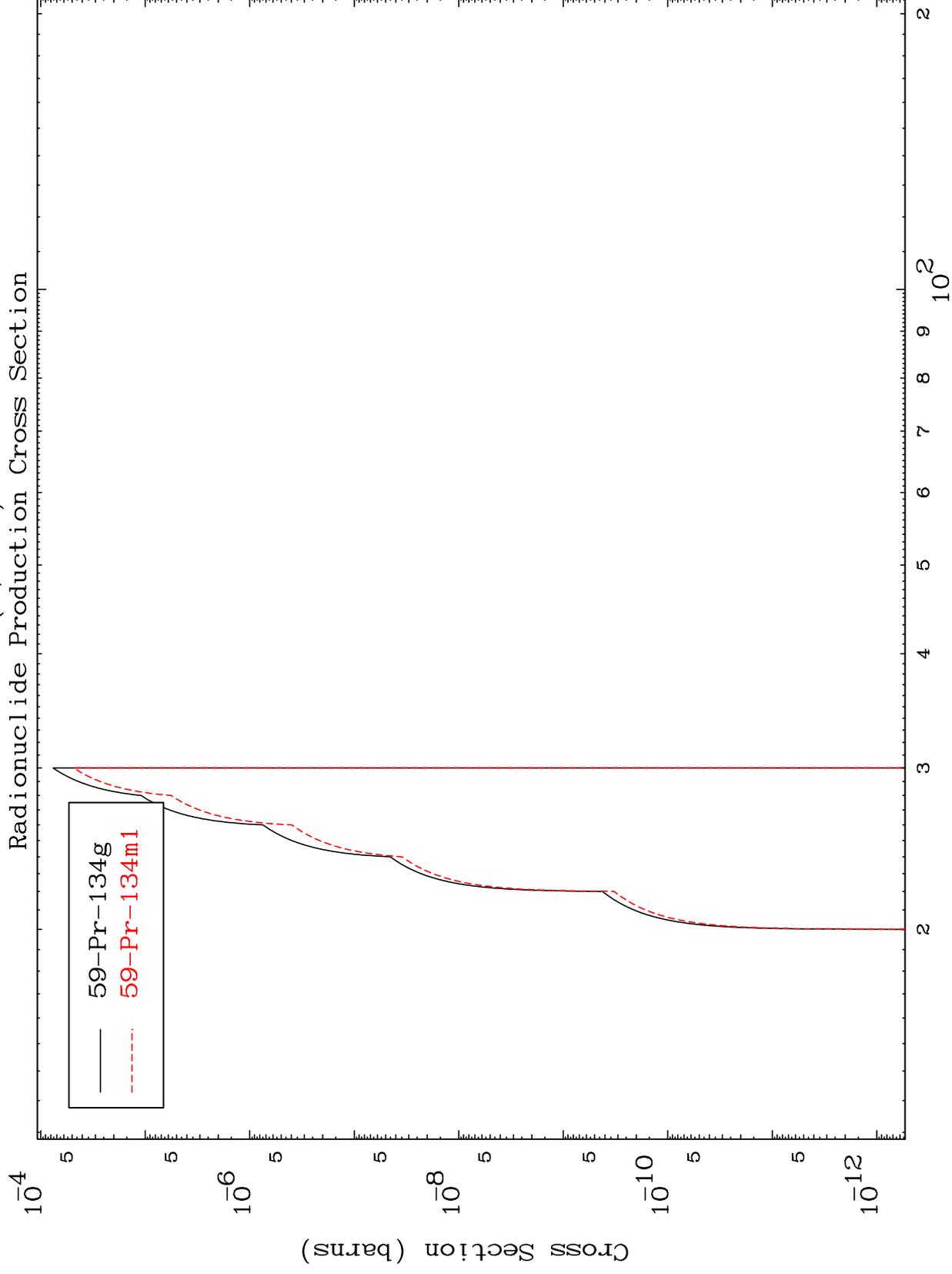
Incident Energy (MeV)

59-Pr-133

MAT 5901

59-Pr-133

(n,He-3)
Radionuclide Production Cross Section



16

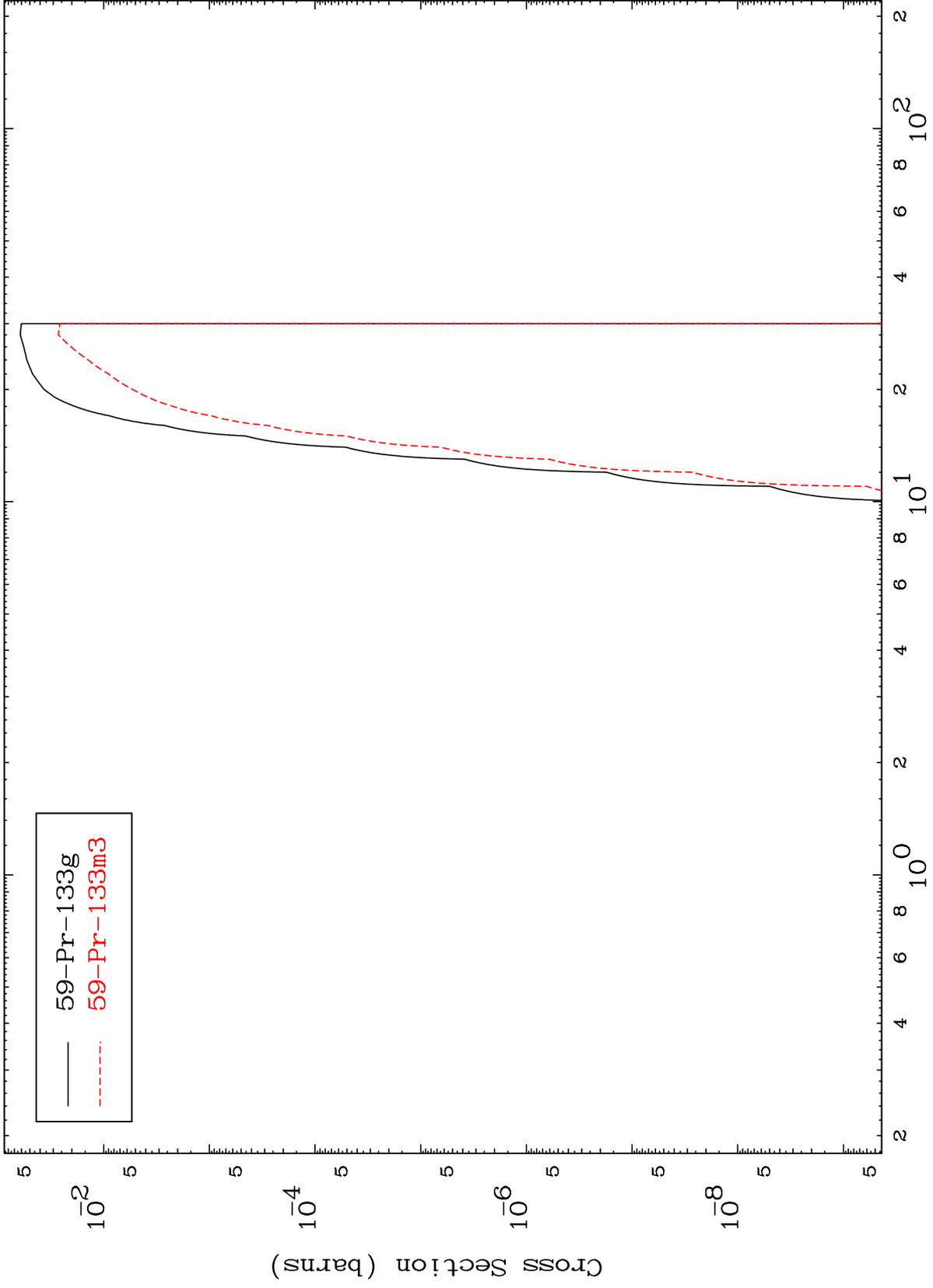
Incident Energy (MeV)

59-Pr-133

MAT 5901

59-Pr-133

(n, α)
Radionuclide Production Cross Section



17

59-Pr-133

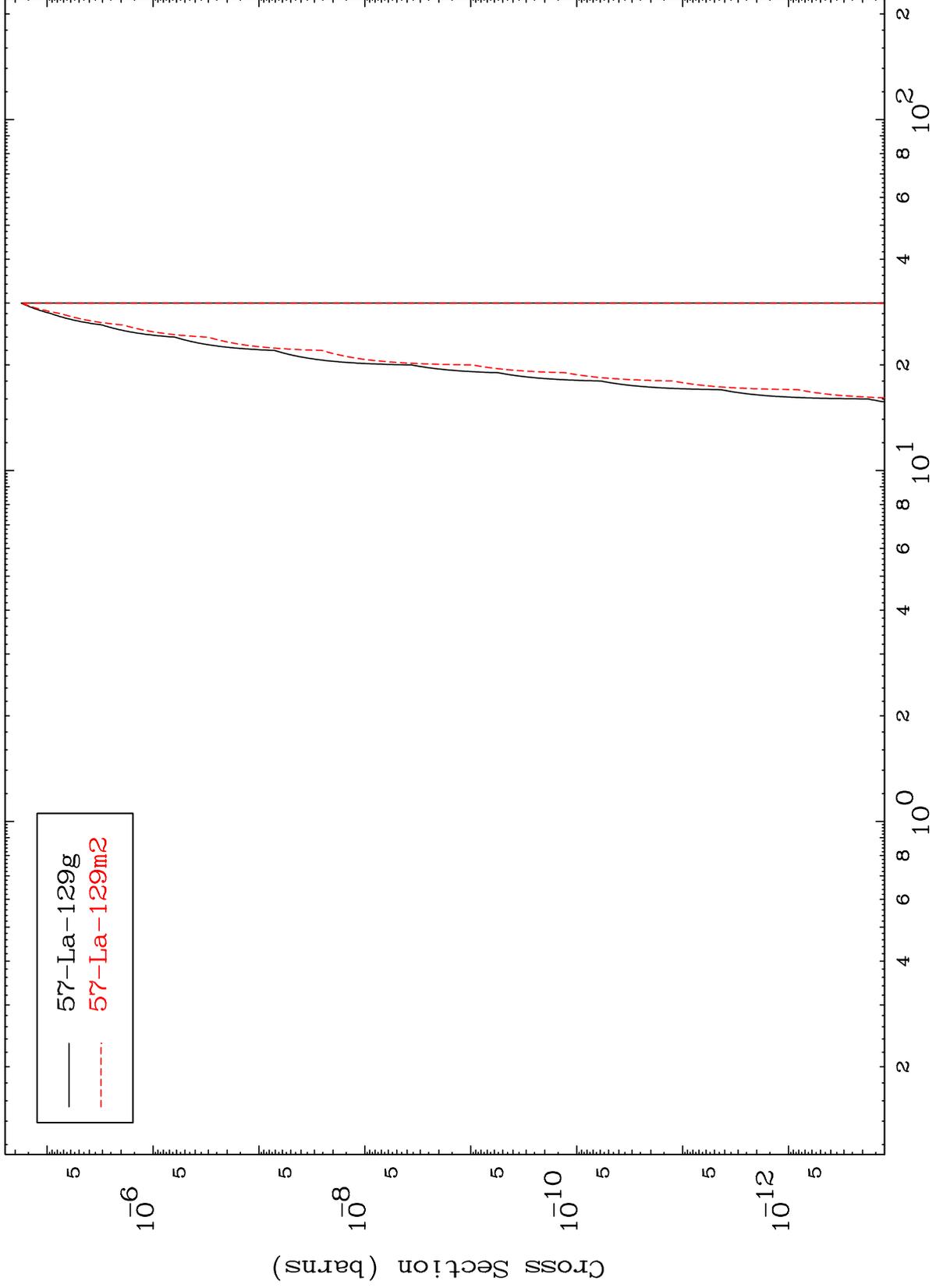
Incident Energy (MeV)

MAT 5901

(n,2α)

59-Pr-133

Radionuclide Production Cross Section

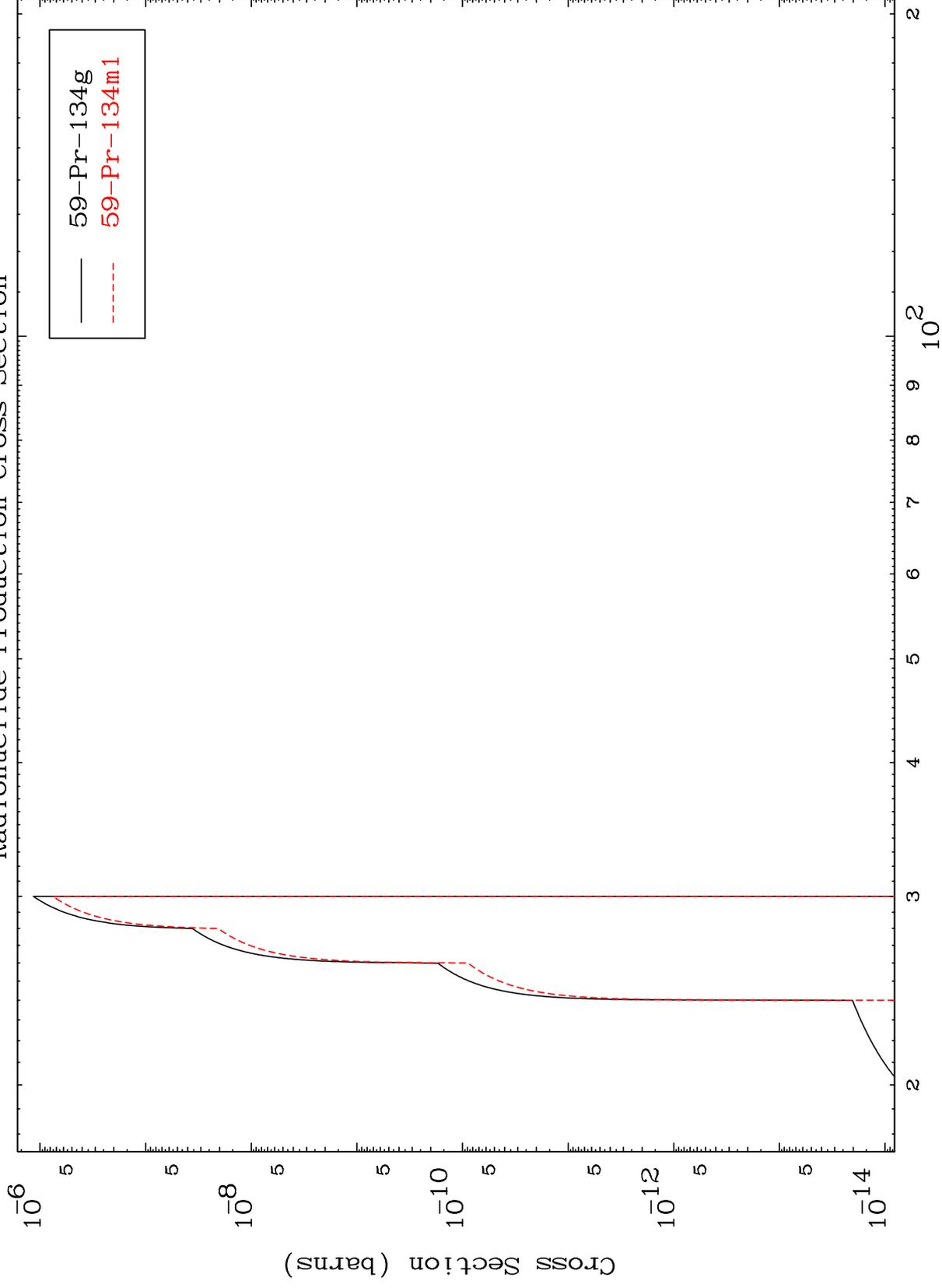


MAT 5901

(n,p) d

59-Pr-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

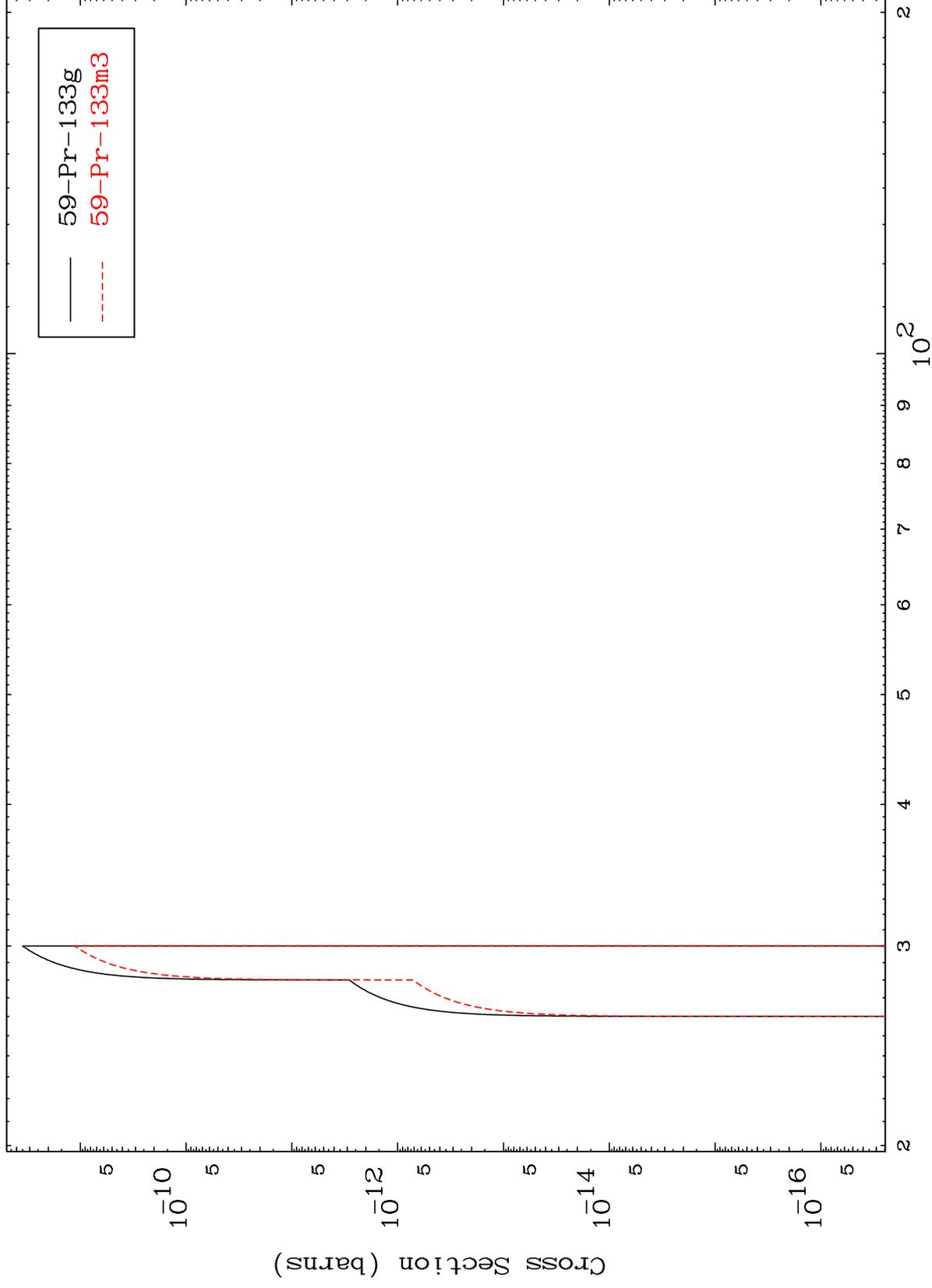
59-Pr-133

MAT 5901

(n,p) t

59-Pr-133

Radionuclide Production Cross Section



20

Incident Energy (MeV)

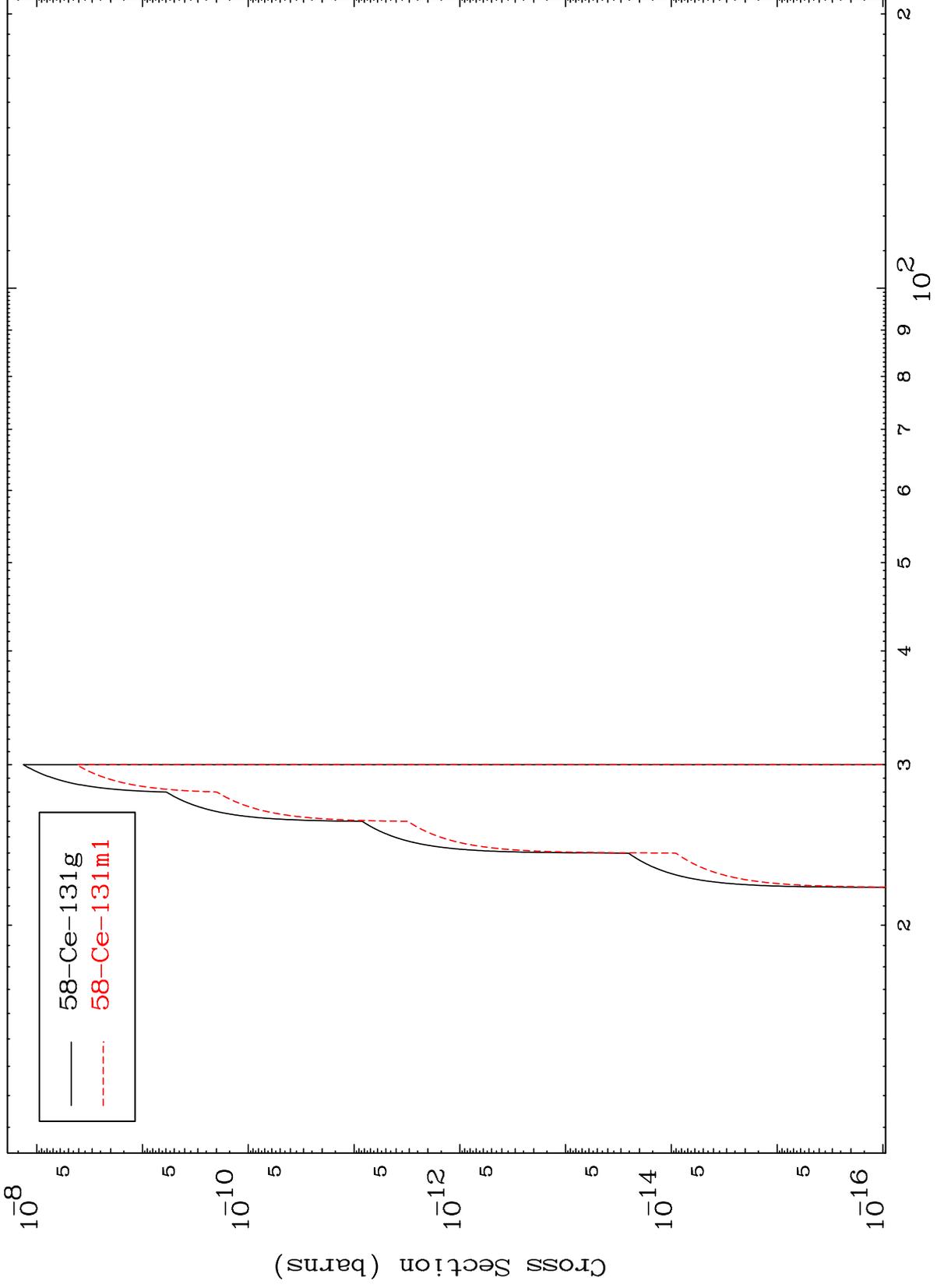
59-Pr-133

MAT 5901

(n,d) α

59-Pr-133

Radionuclide Production Cross Section



21

Incident Energy (MeV)

59-Pr-133