

Program EVALPLOT
(Version 2021-1)

by

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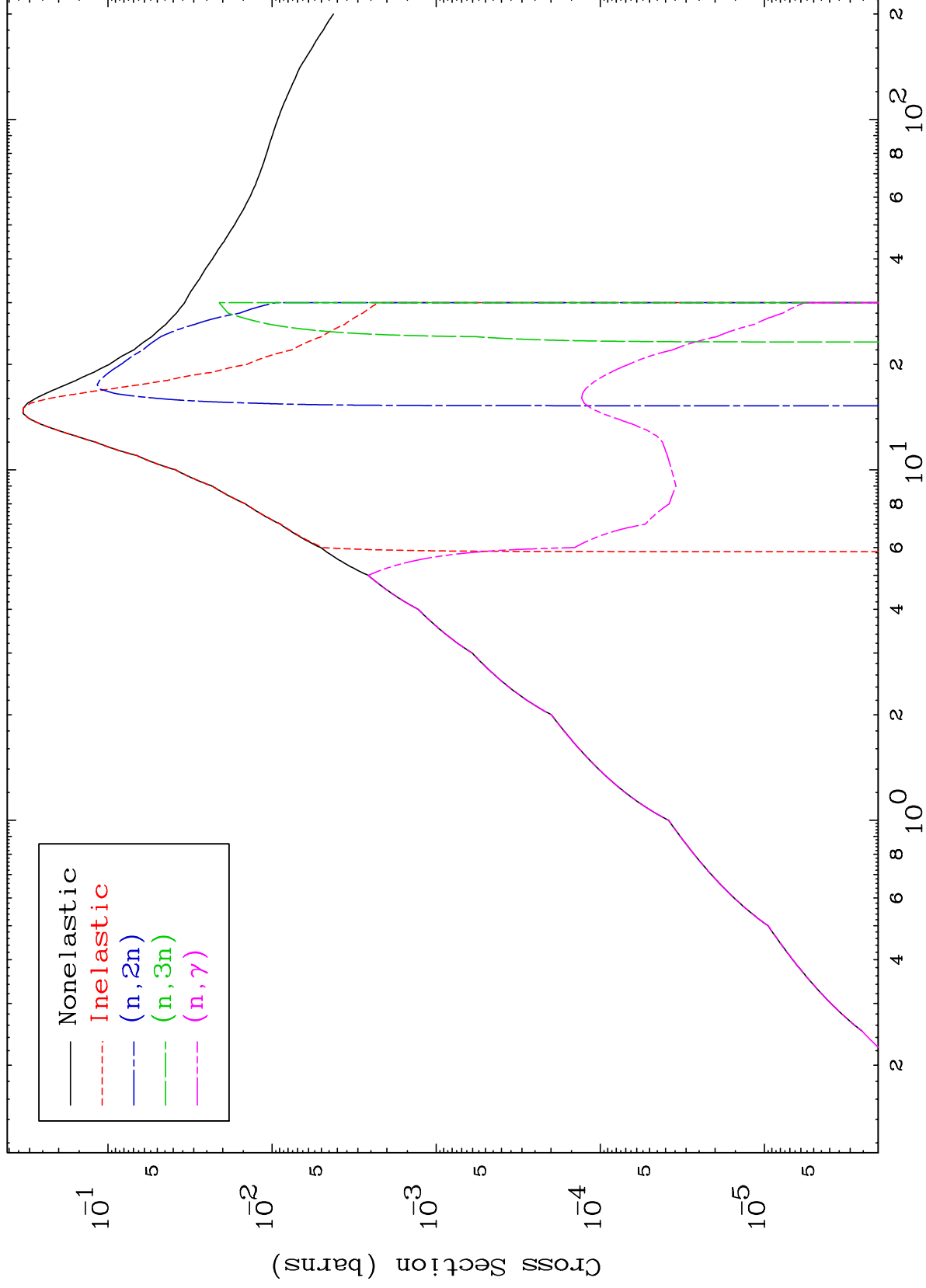
Press Mouse Button to Start

MAT 5928

Photon Major

59-Pr-142

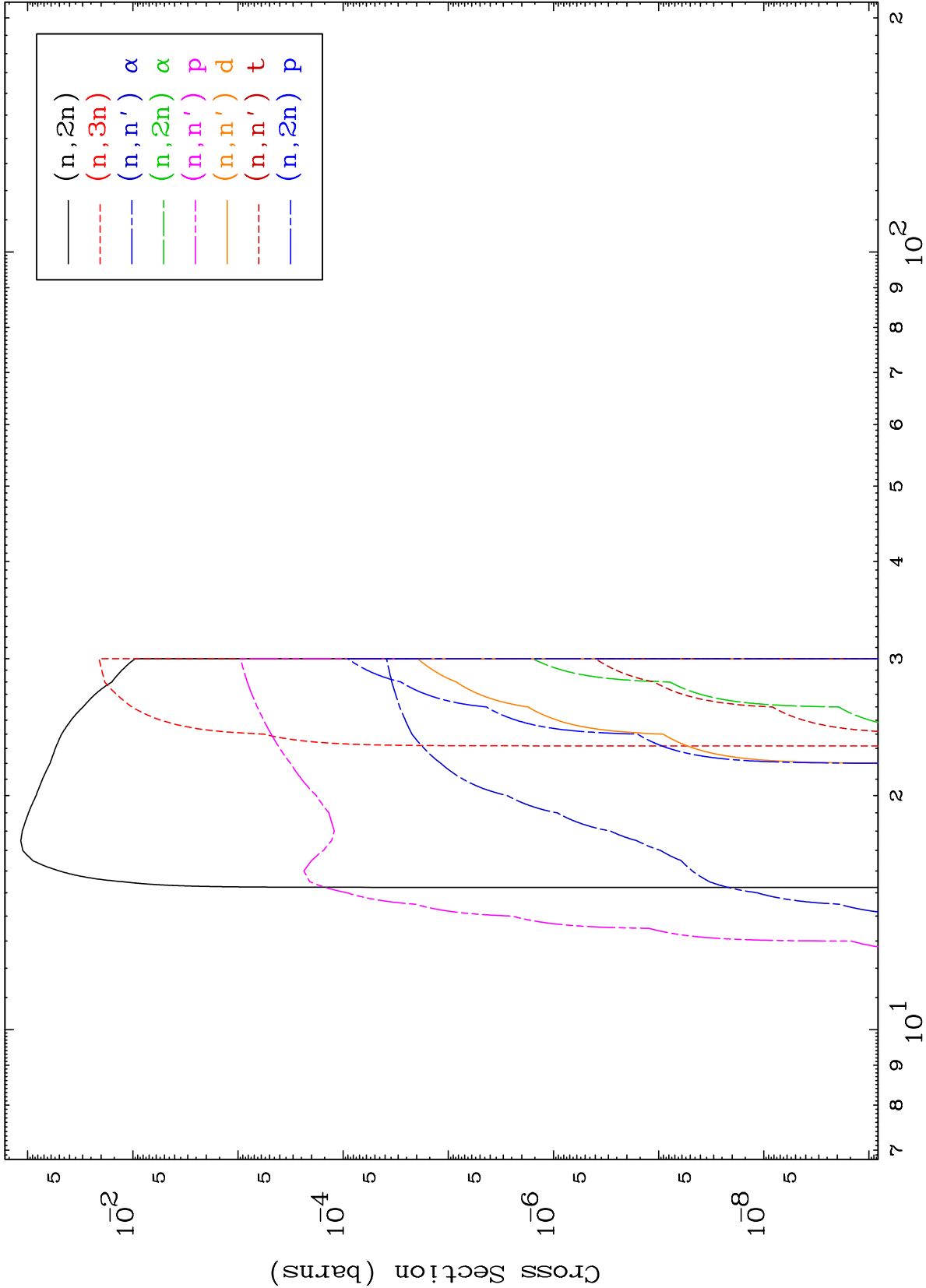
0 Kelvin Cross Sections

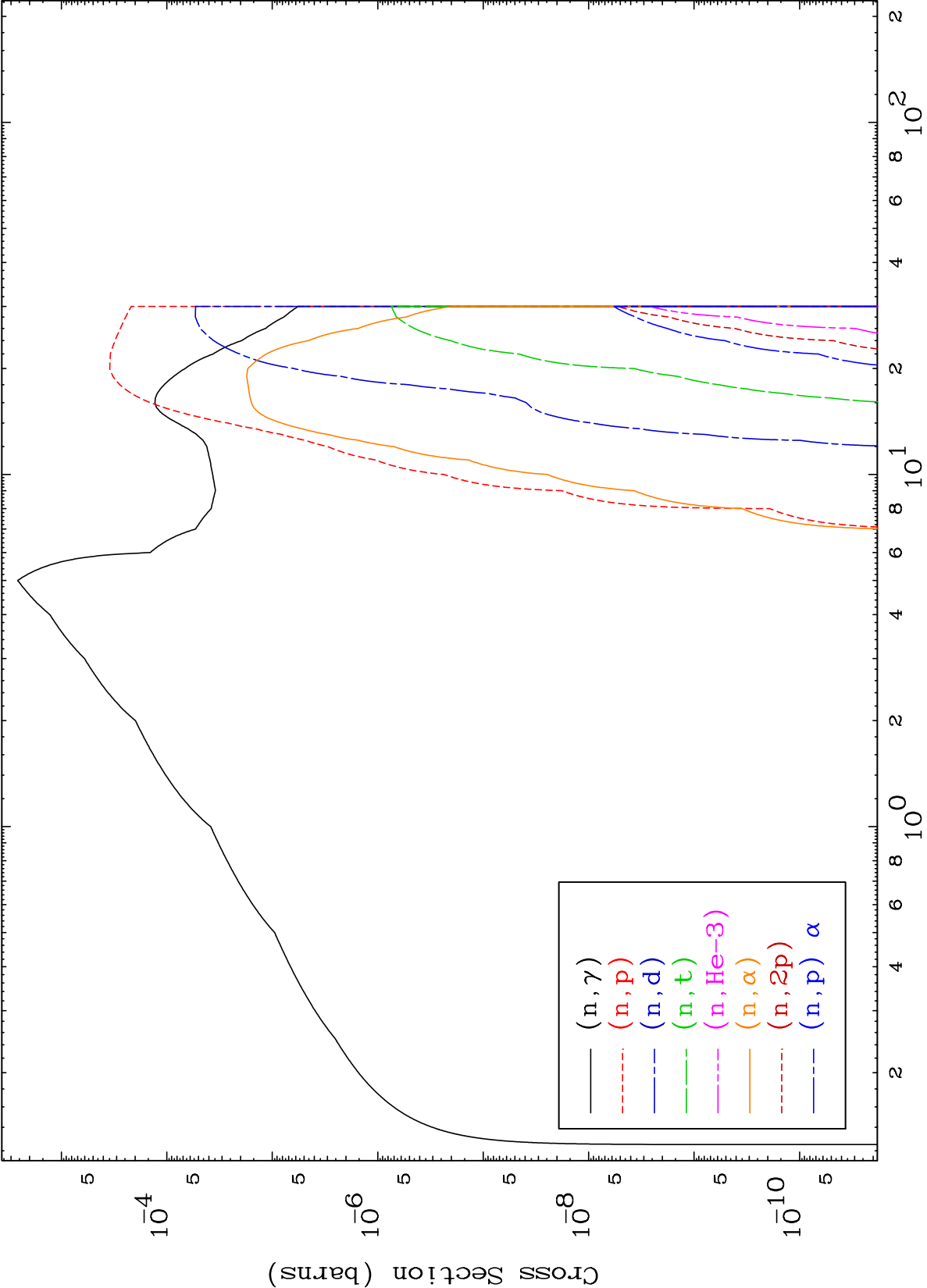


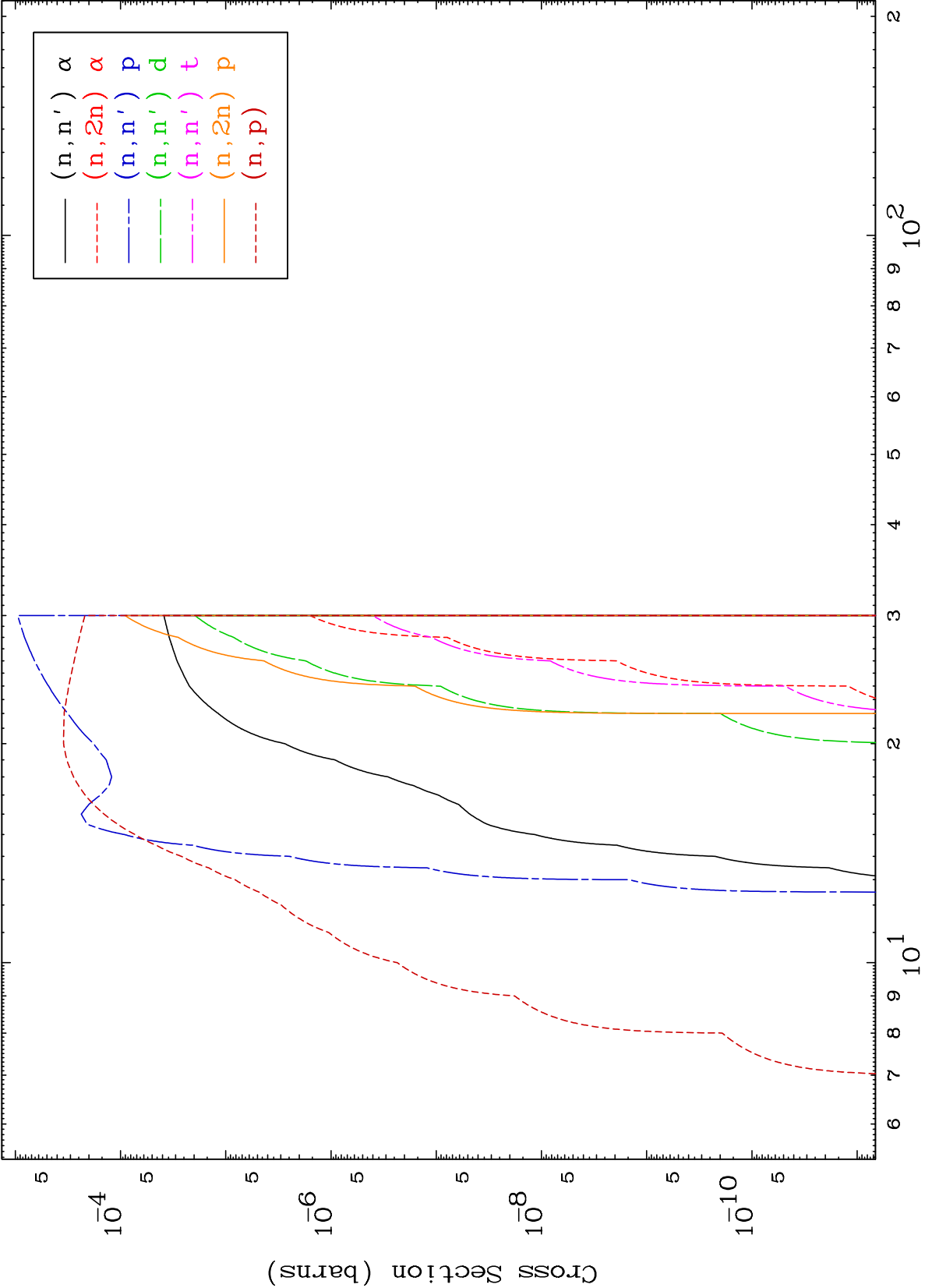
1

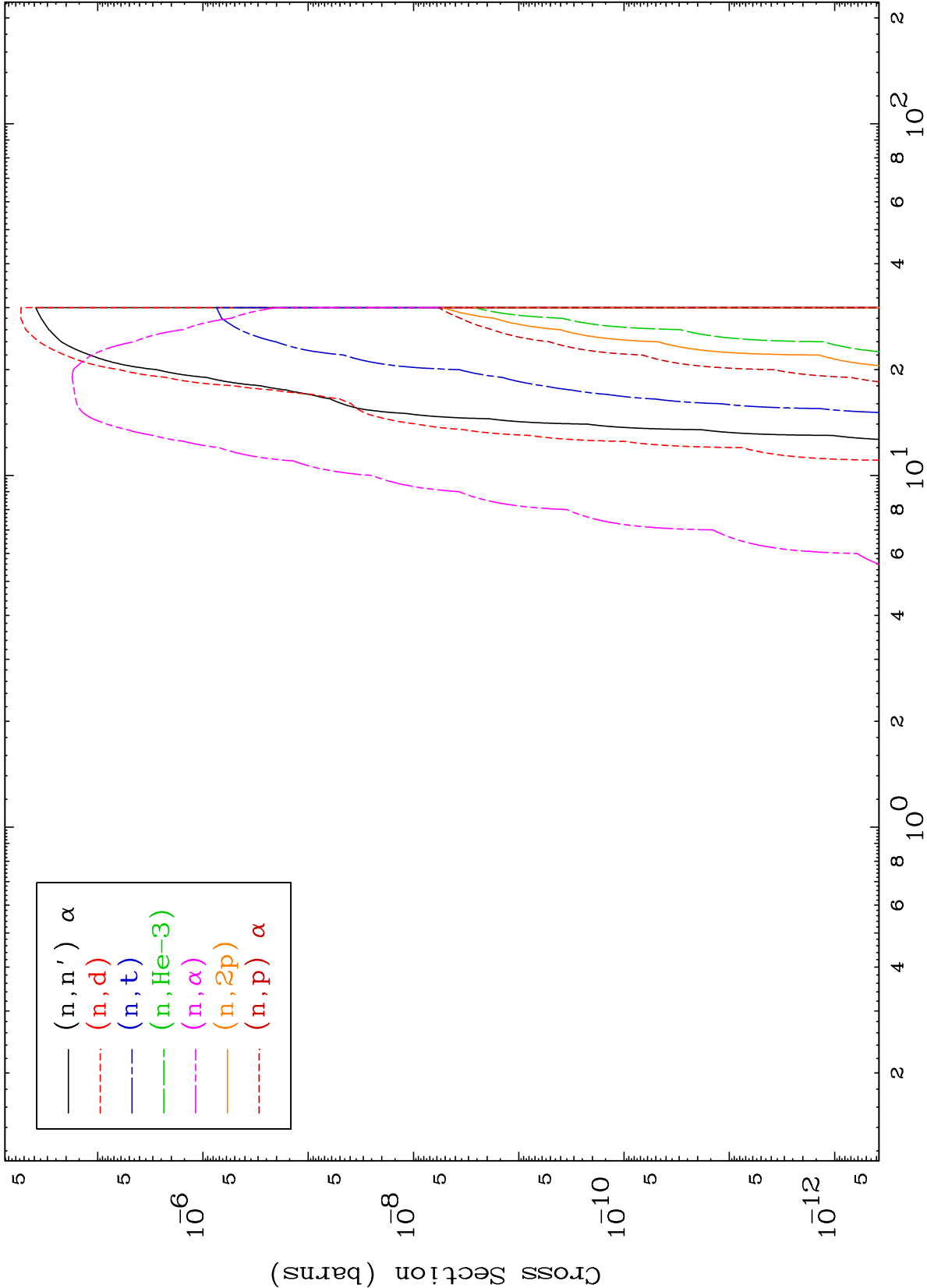
Incident Energy (MeV)

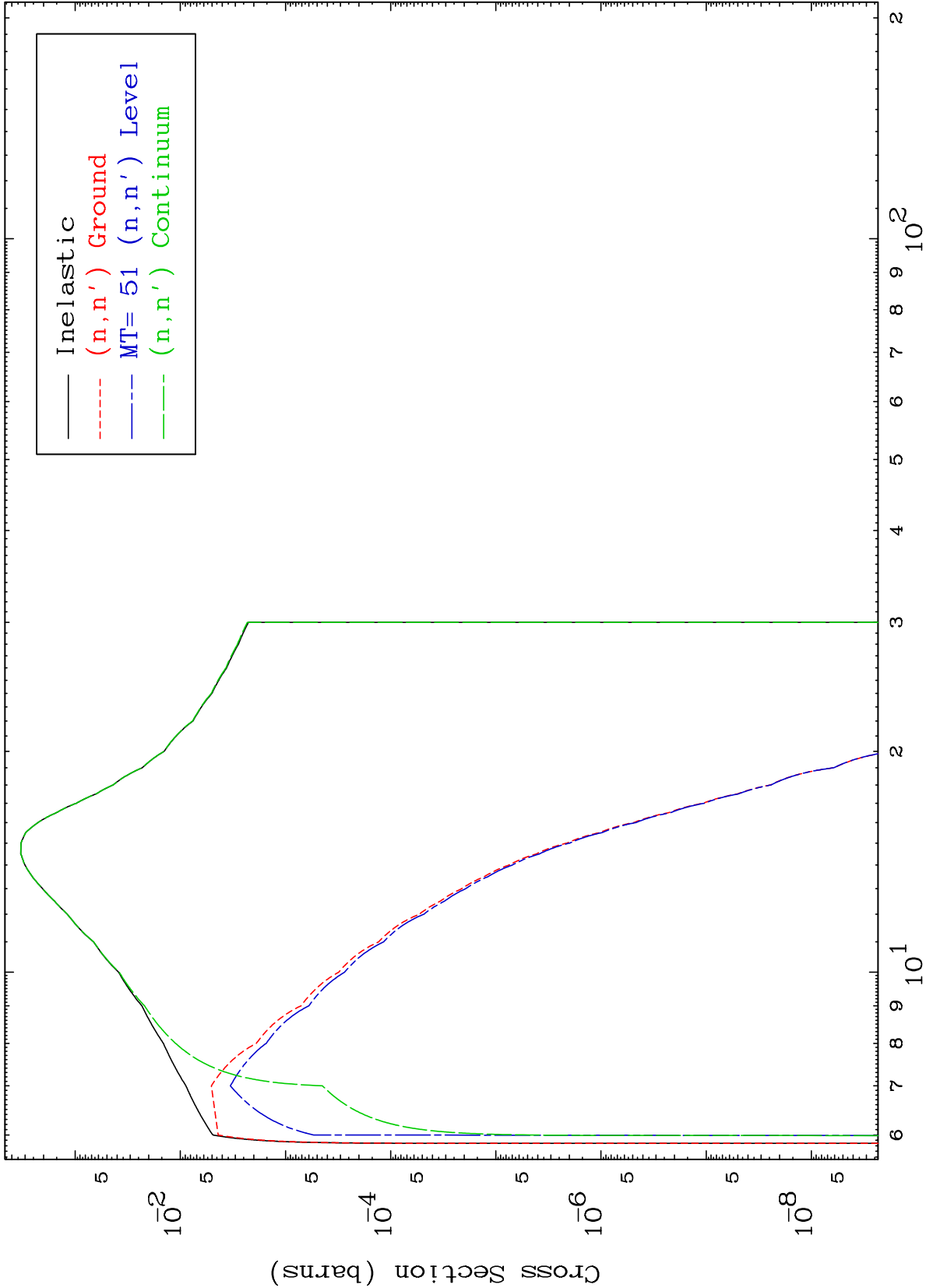
59-Pr-142



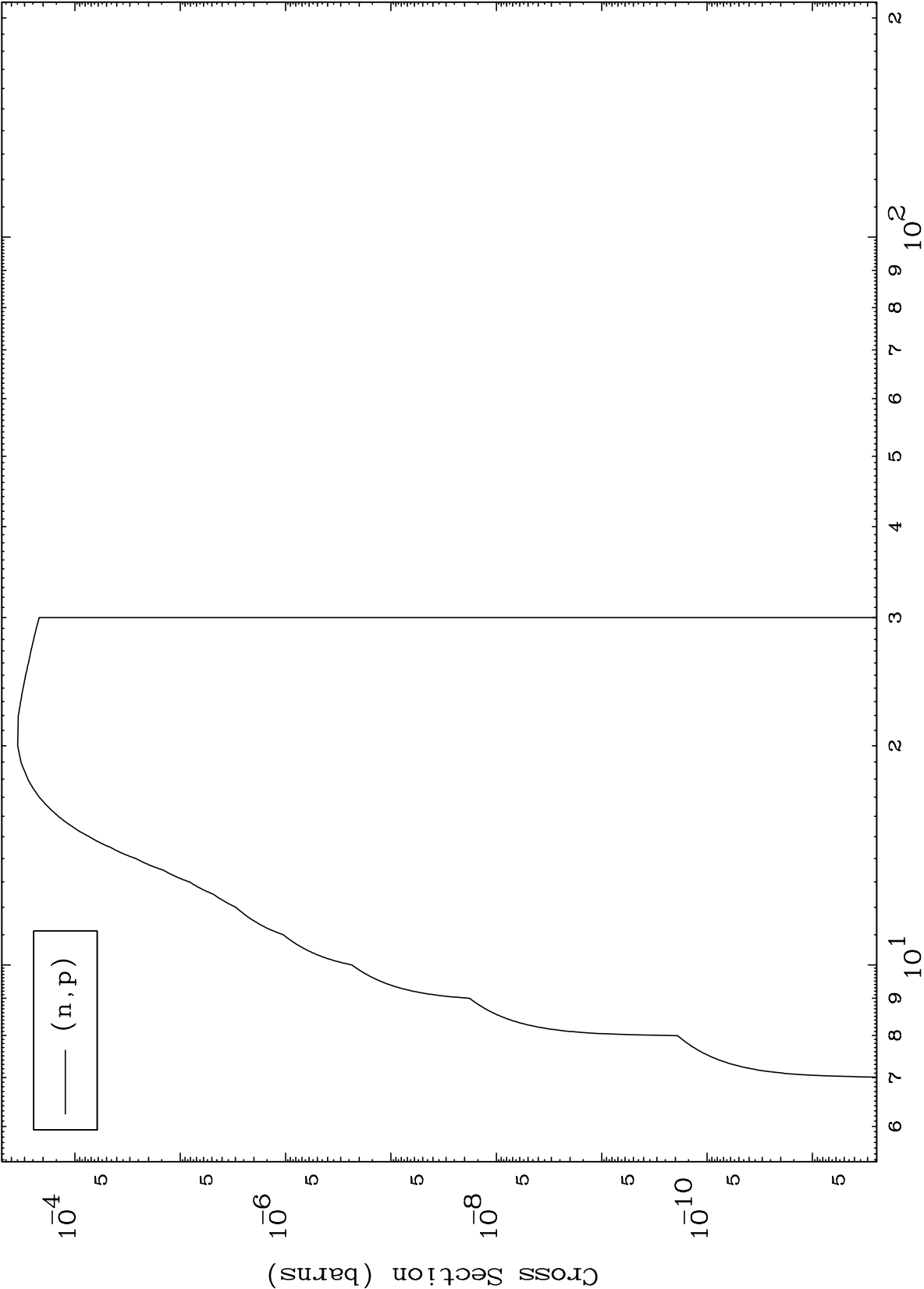




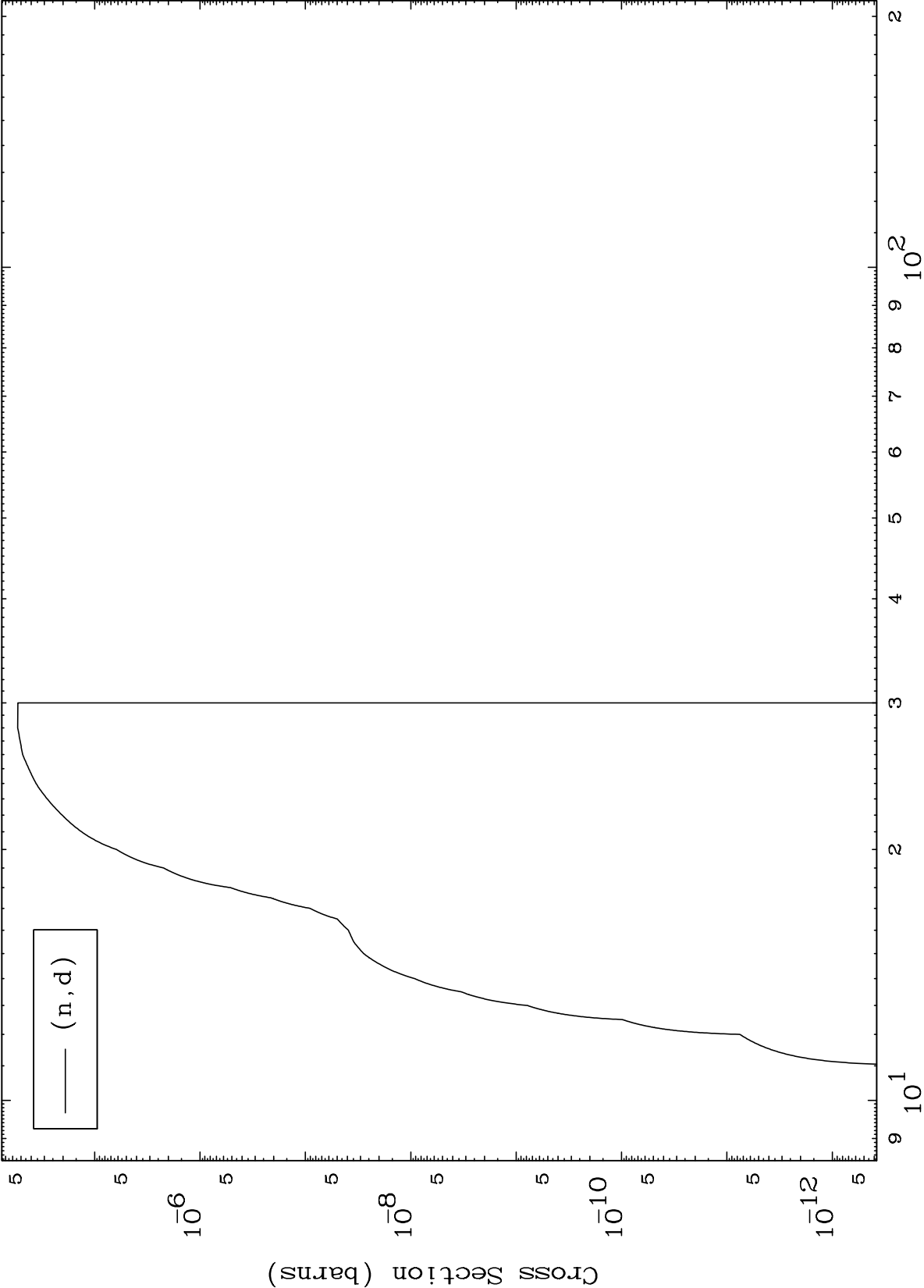




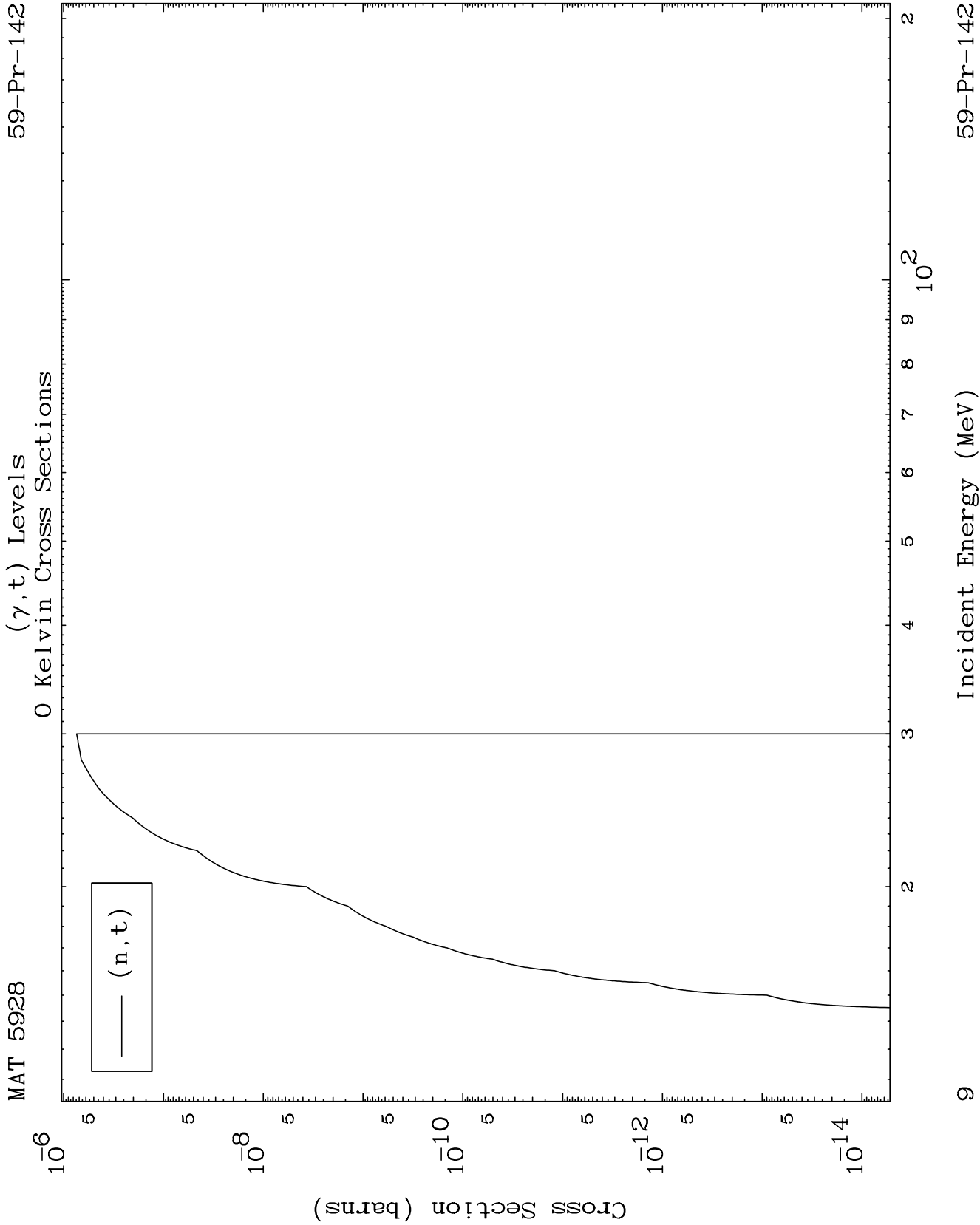
(γ, p) Levels
0 Kelvin Cross Sections



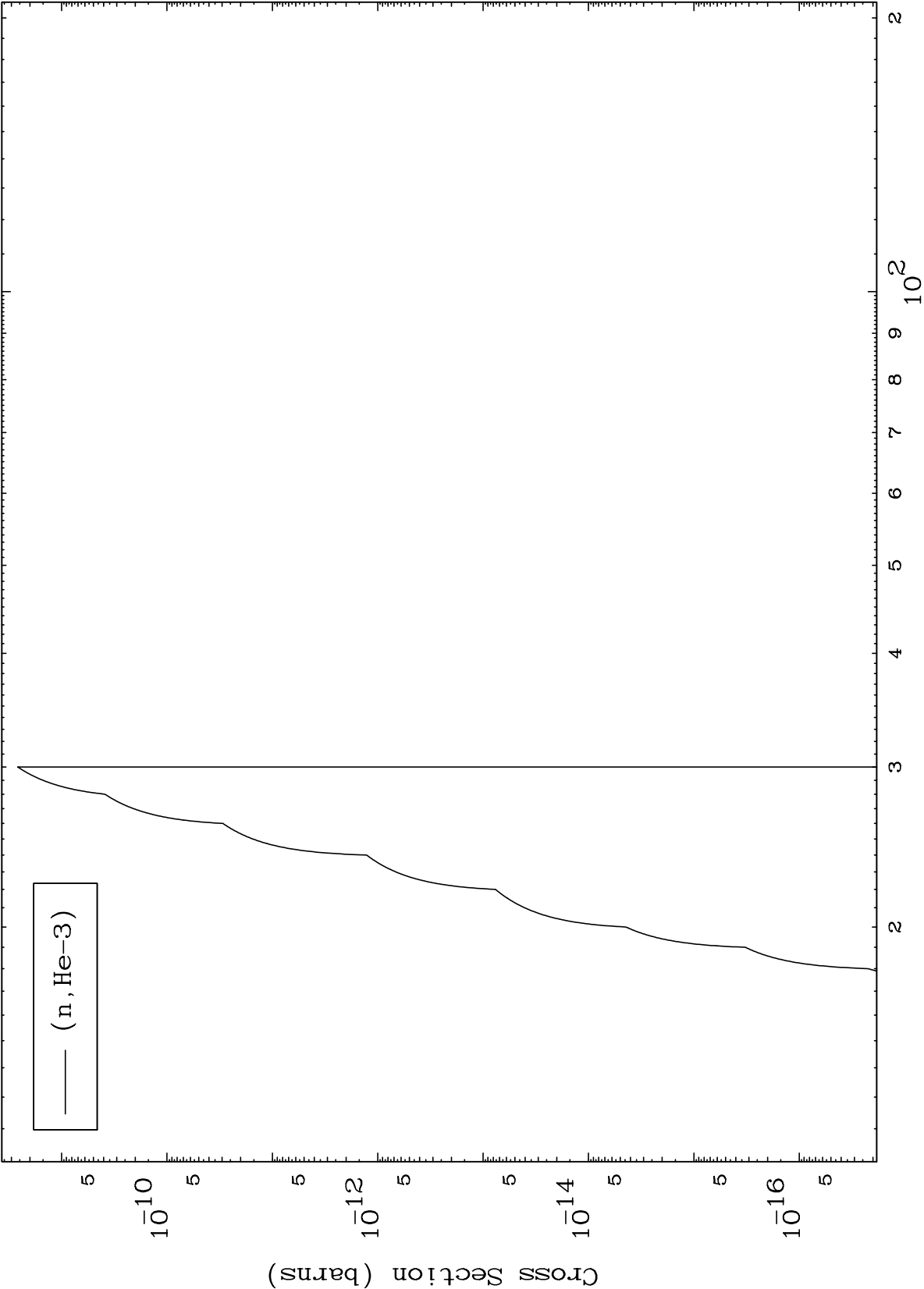
0 Kelvin Cross Sections



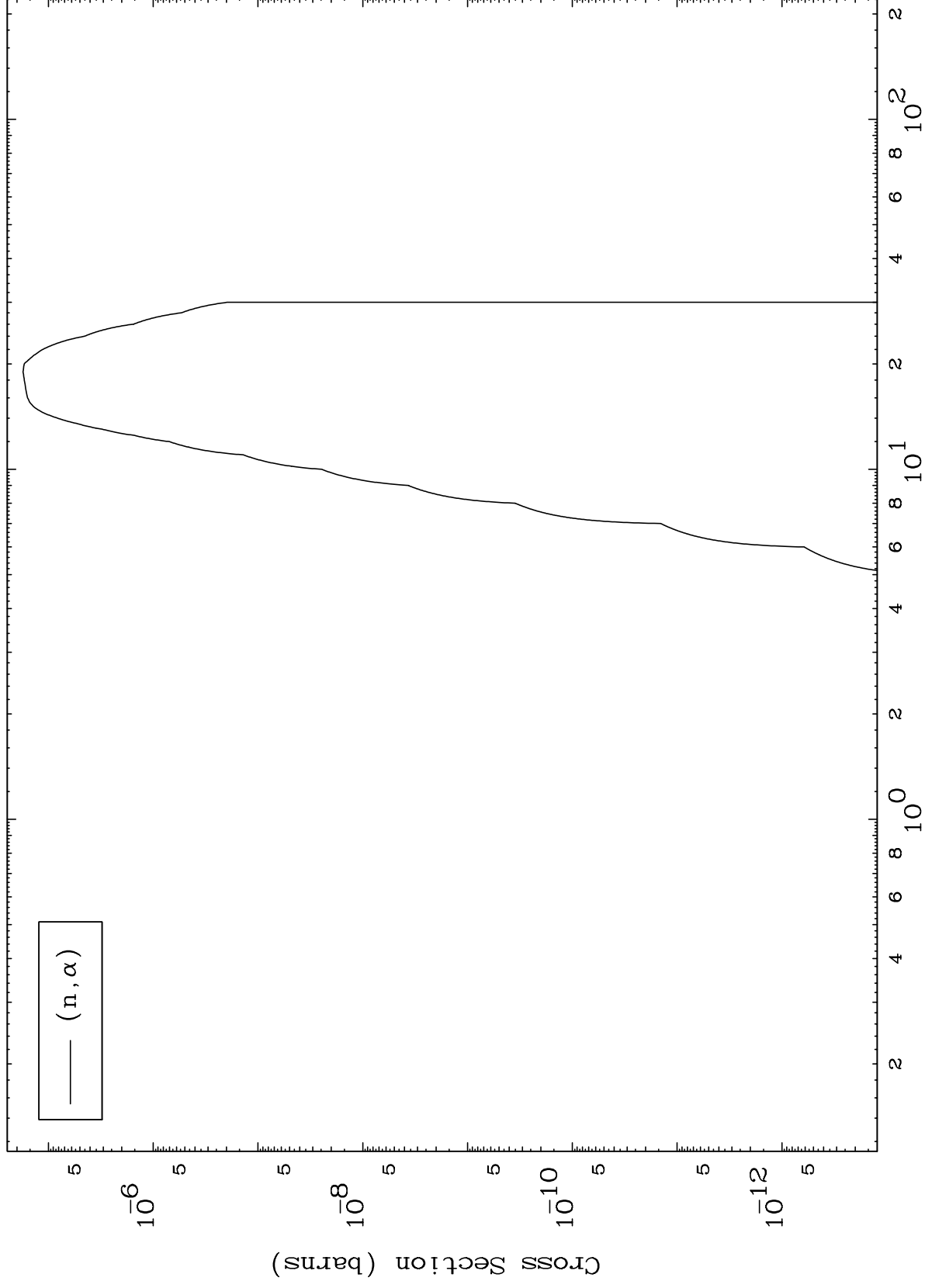
Incident Energy (MeV)



(γ ,He3) Levels
0 Kelvin Cross Sections



(γ, α) Levels
0 Kelvin Cross Sections

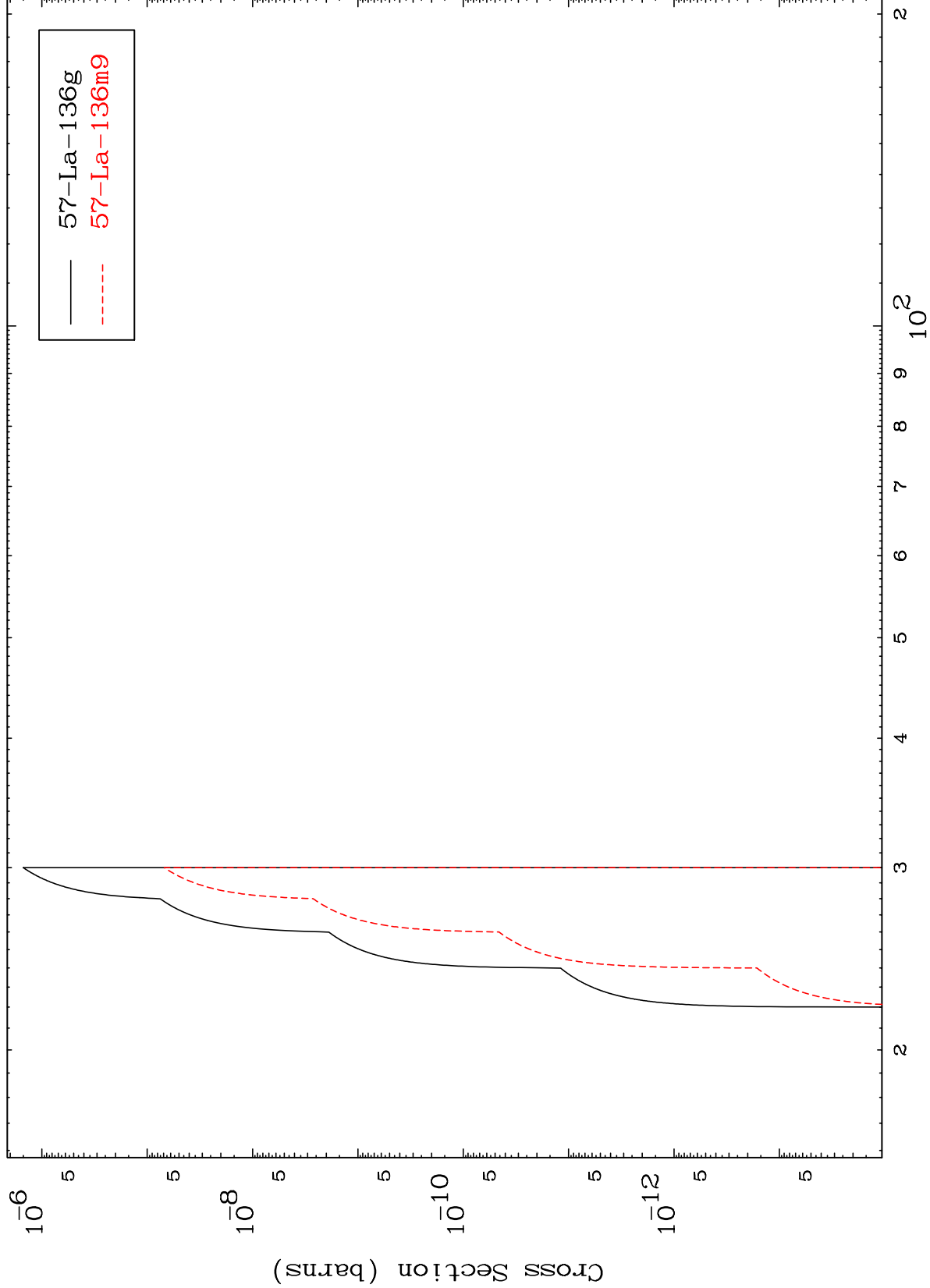


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(n,2n) α

59-Pr-142

Radionuclide Production Cross Section

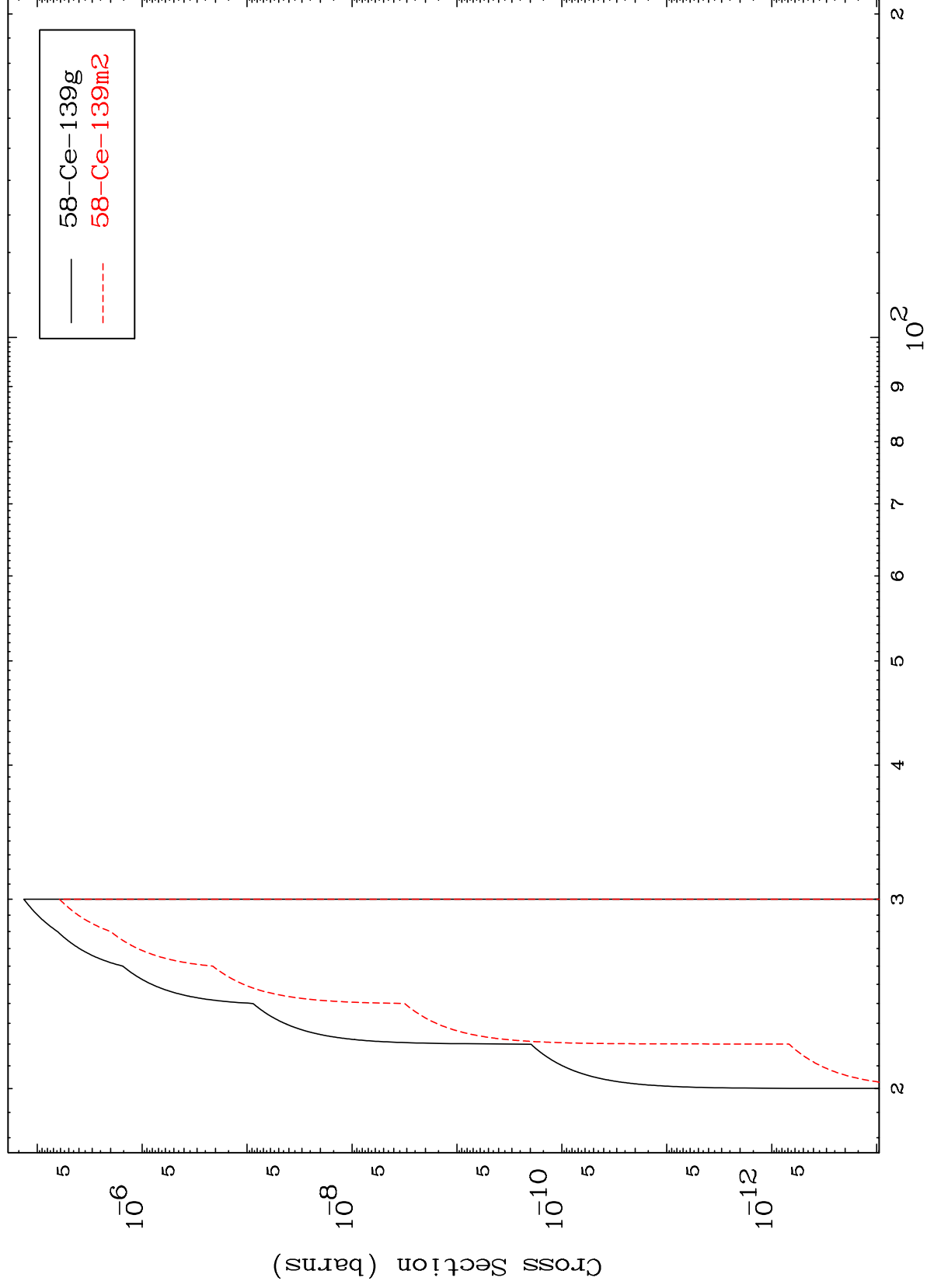


12

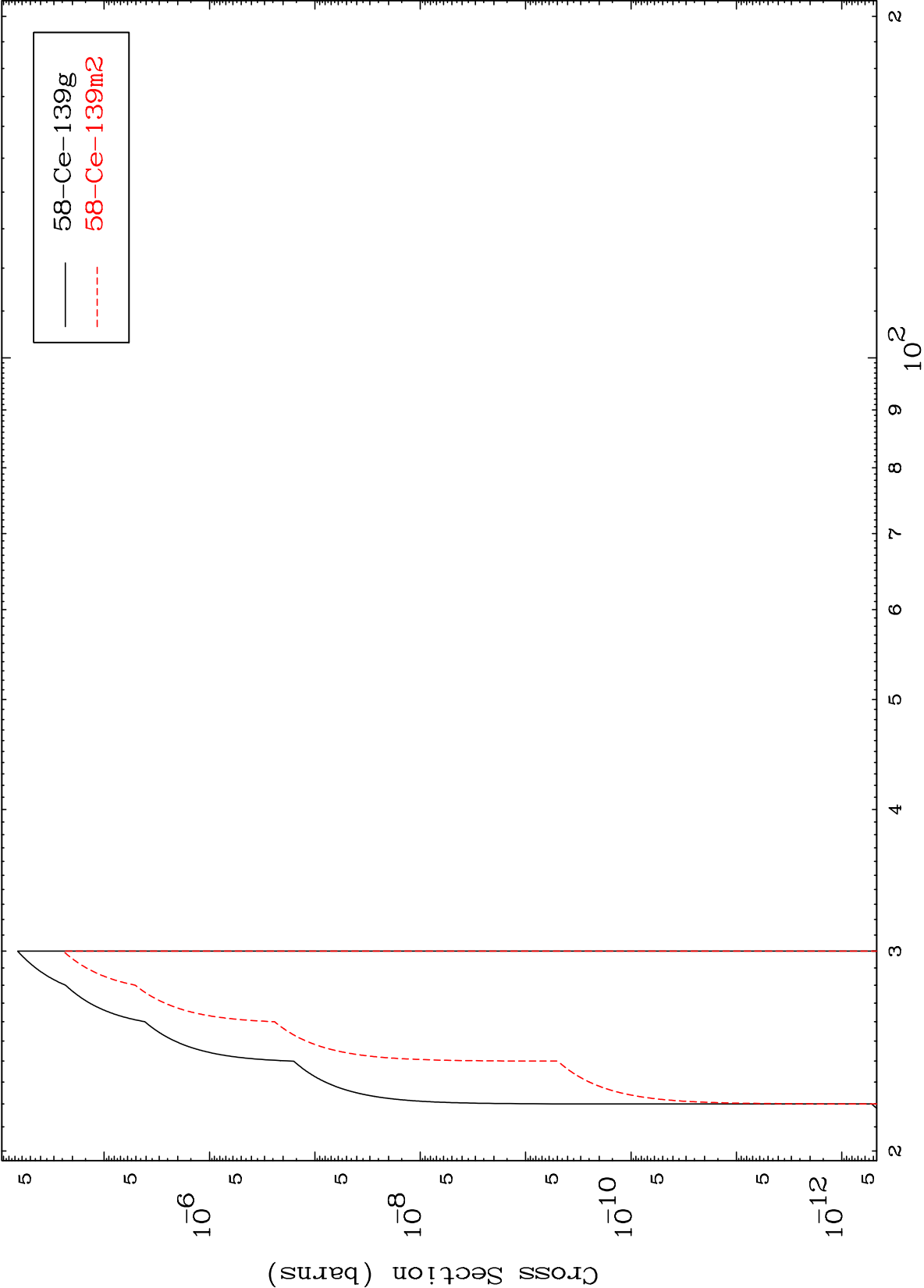
Incident Energy (MeV)

59-Pr-142

(n,n') d
Radionuclide Production Cross Section



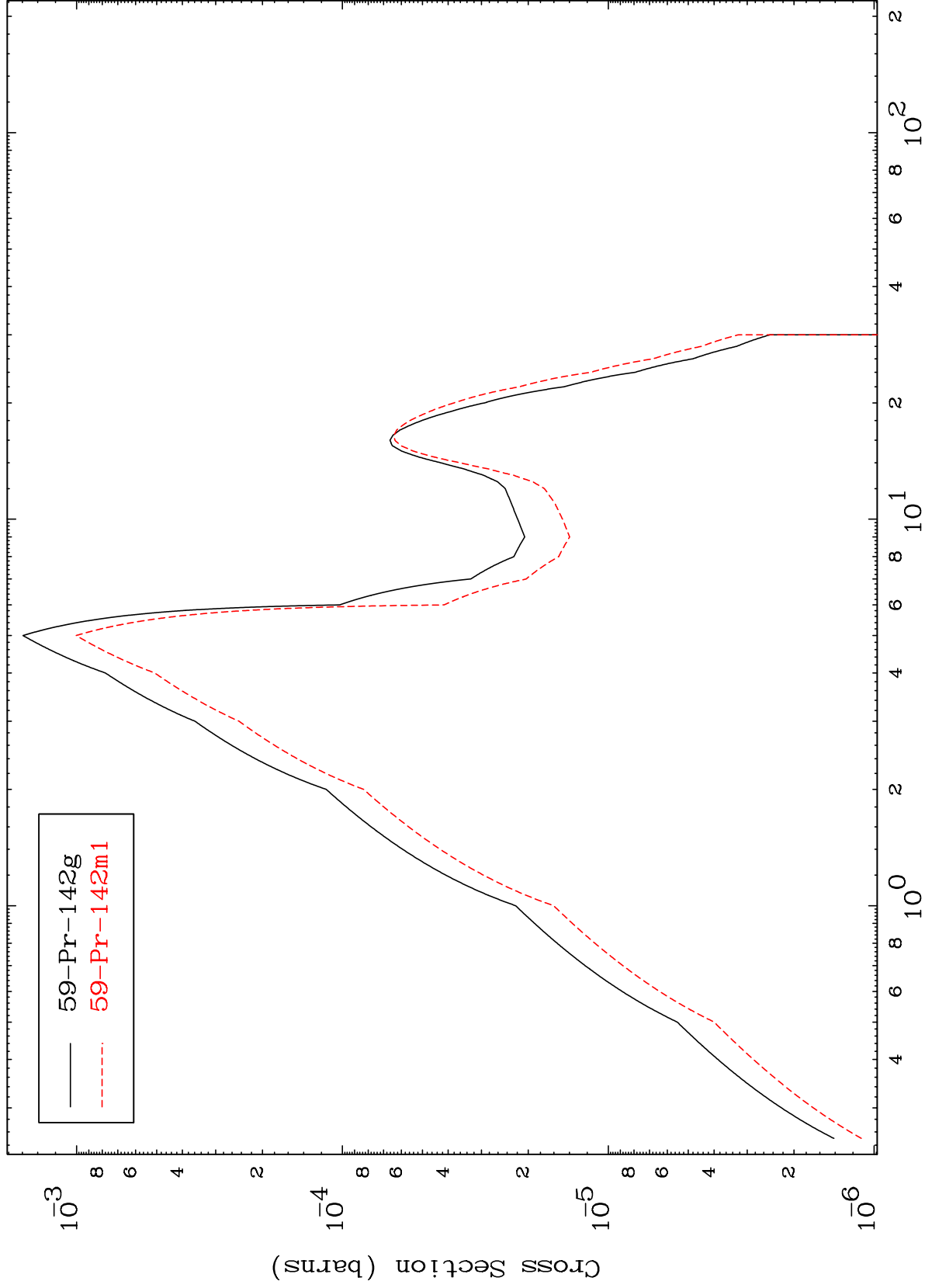
(n,2n) p
Radionuclide Production Cross Section



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59-Pr-142

Radionuclide Production Cross Section



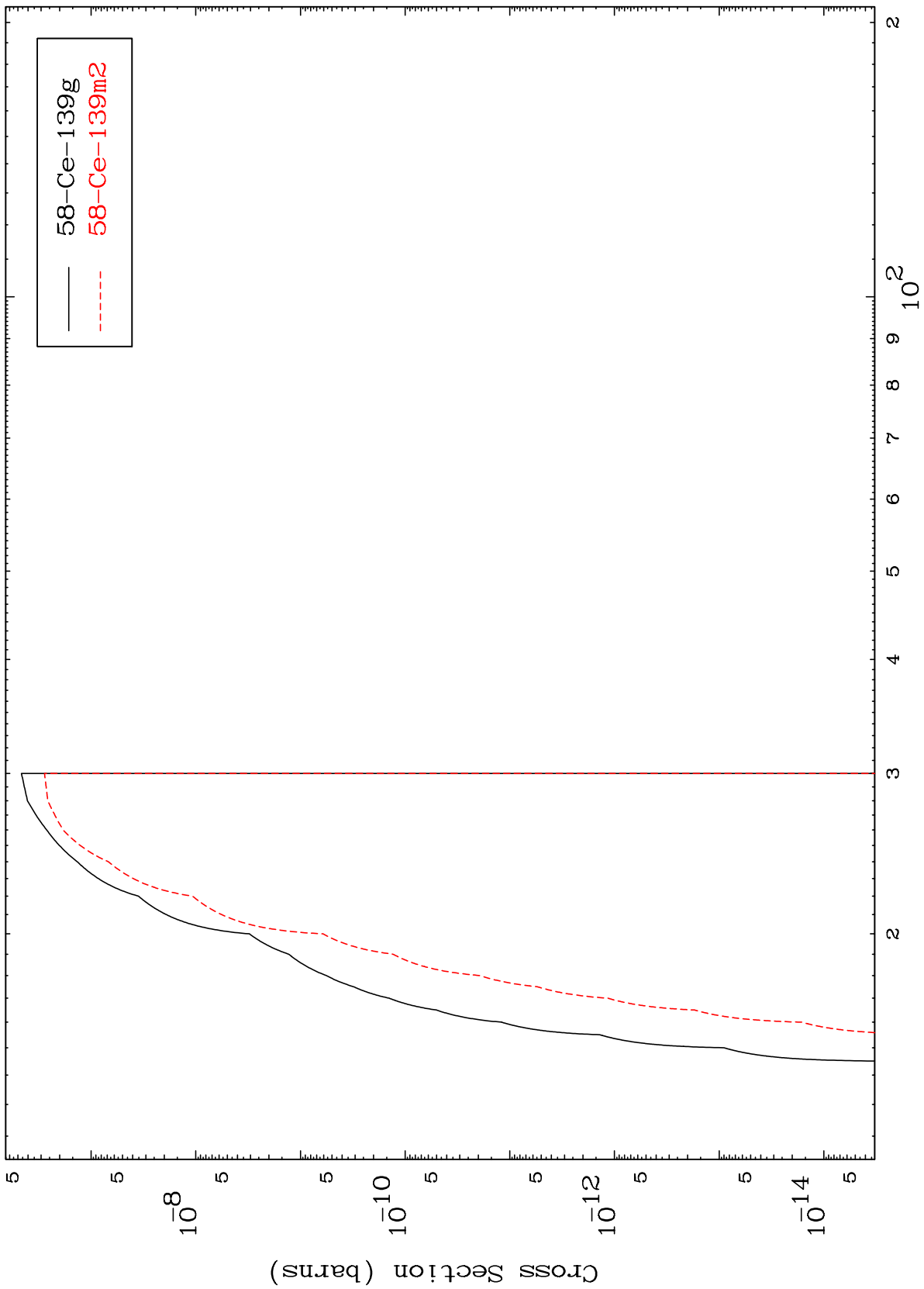
Incident Energy (MeV)

59-Pr-142

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(n,t)
Radionuclide Production Cross Section



16

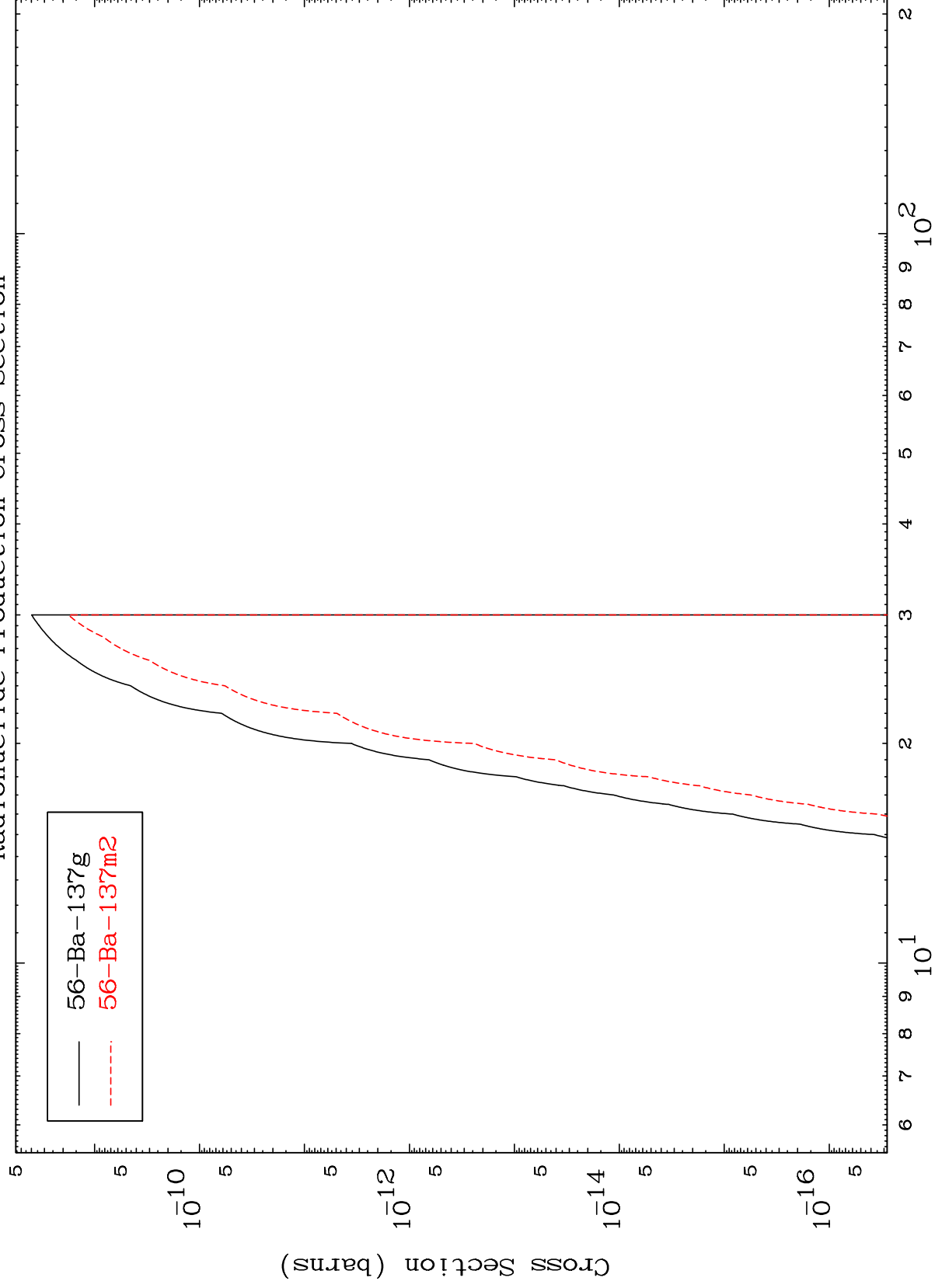
Incident Energy (MeV)

59-Pr-142

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59-Pr-142

(n,p) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

59-Pr-142