

Program EVALPLOT
(Version 2021-1)

by

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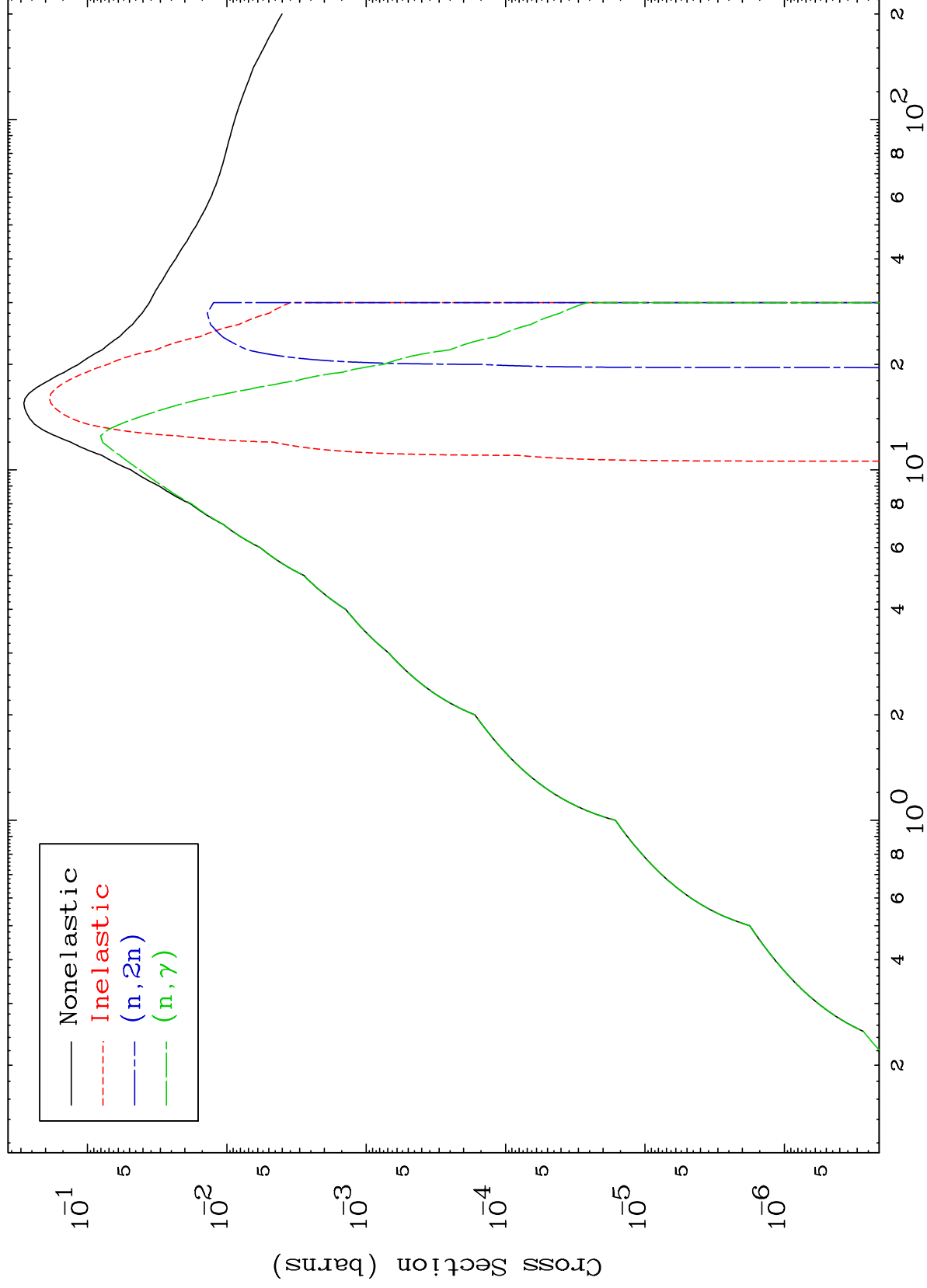
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5902

Photon Major
0 Kelvin Cross Sections

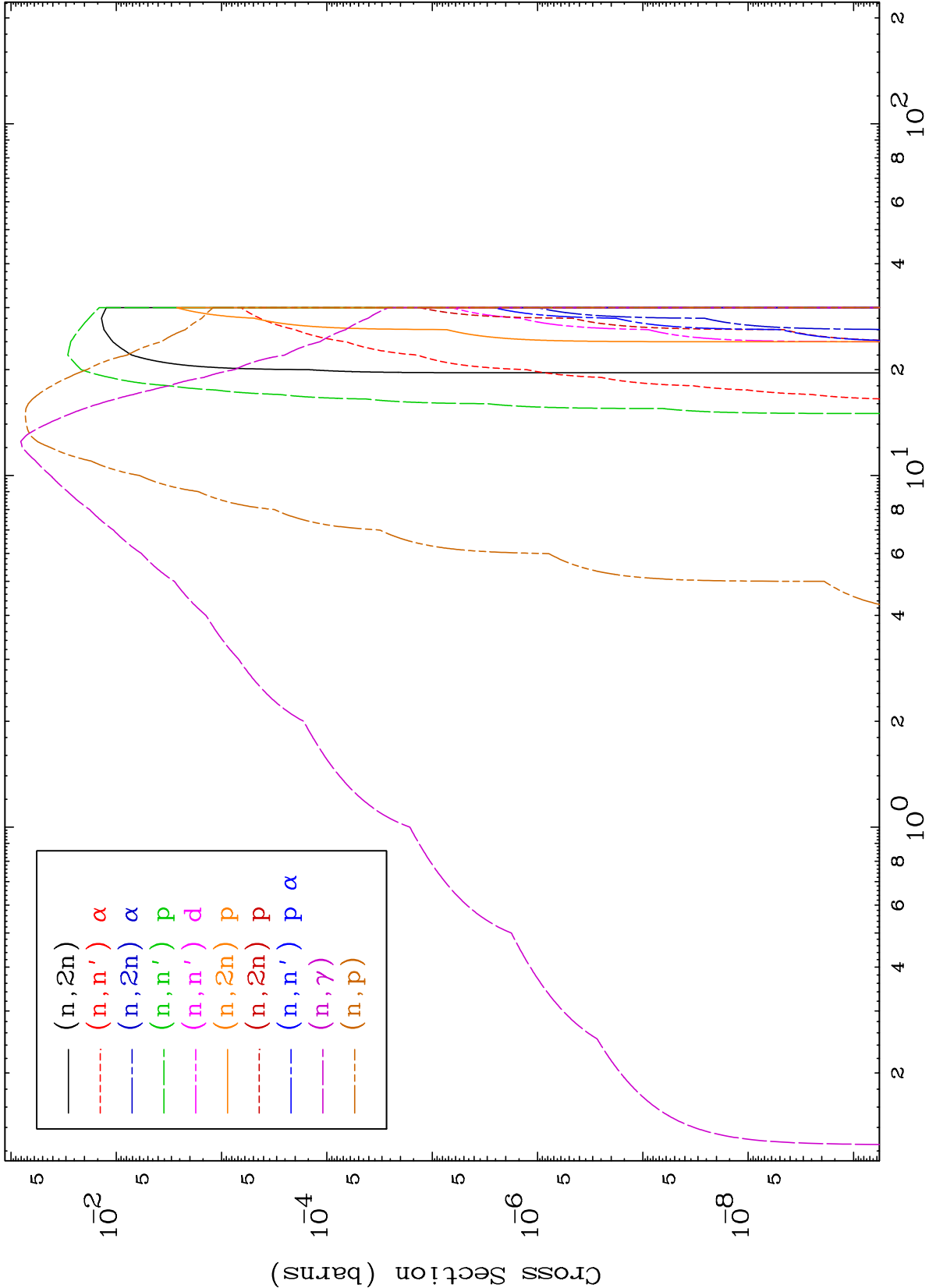
59-Pr-133m

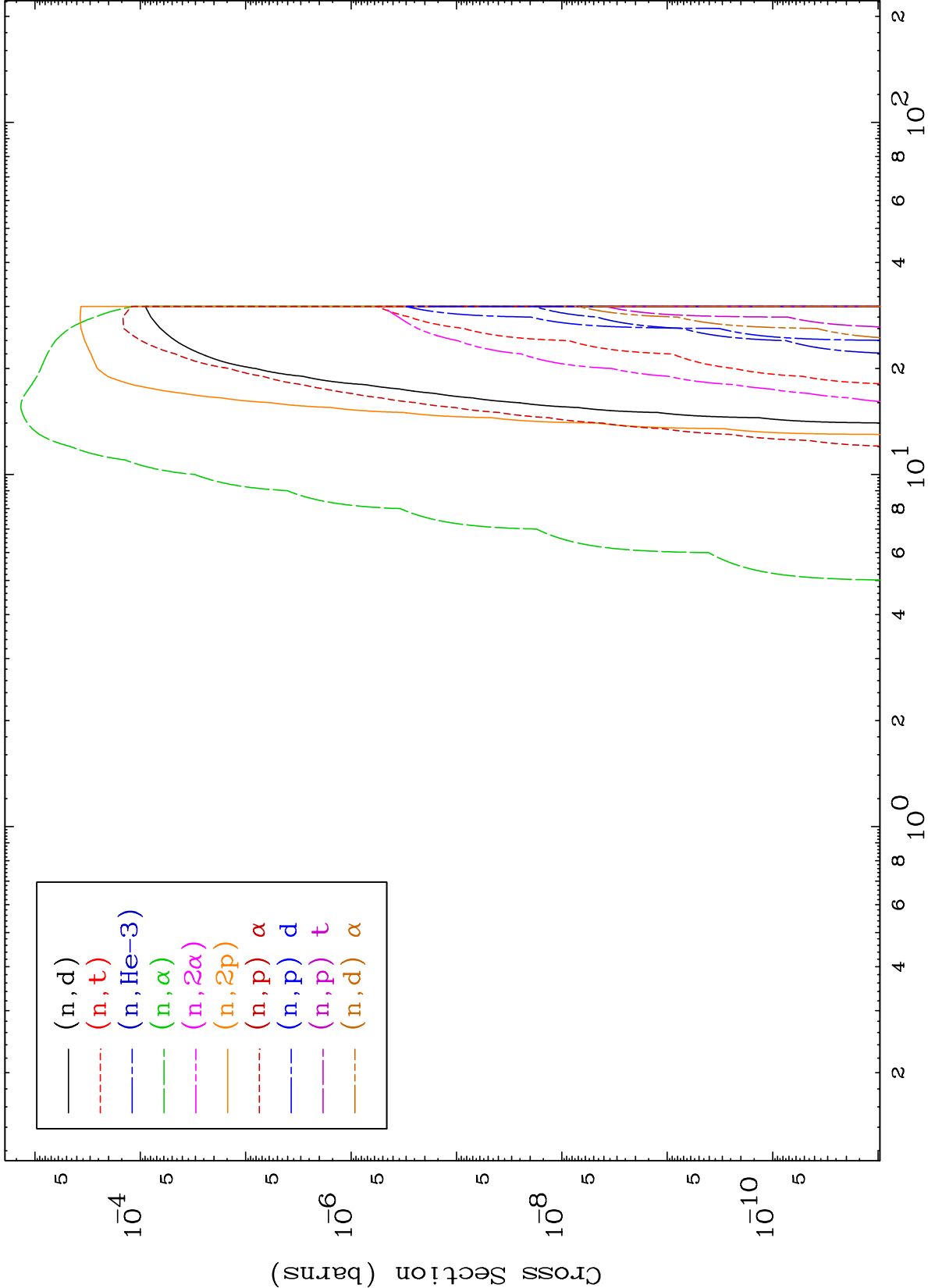


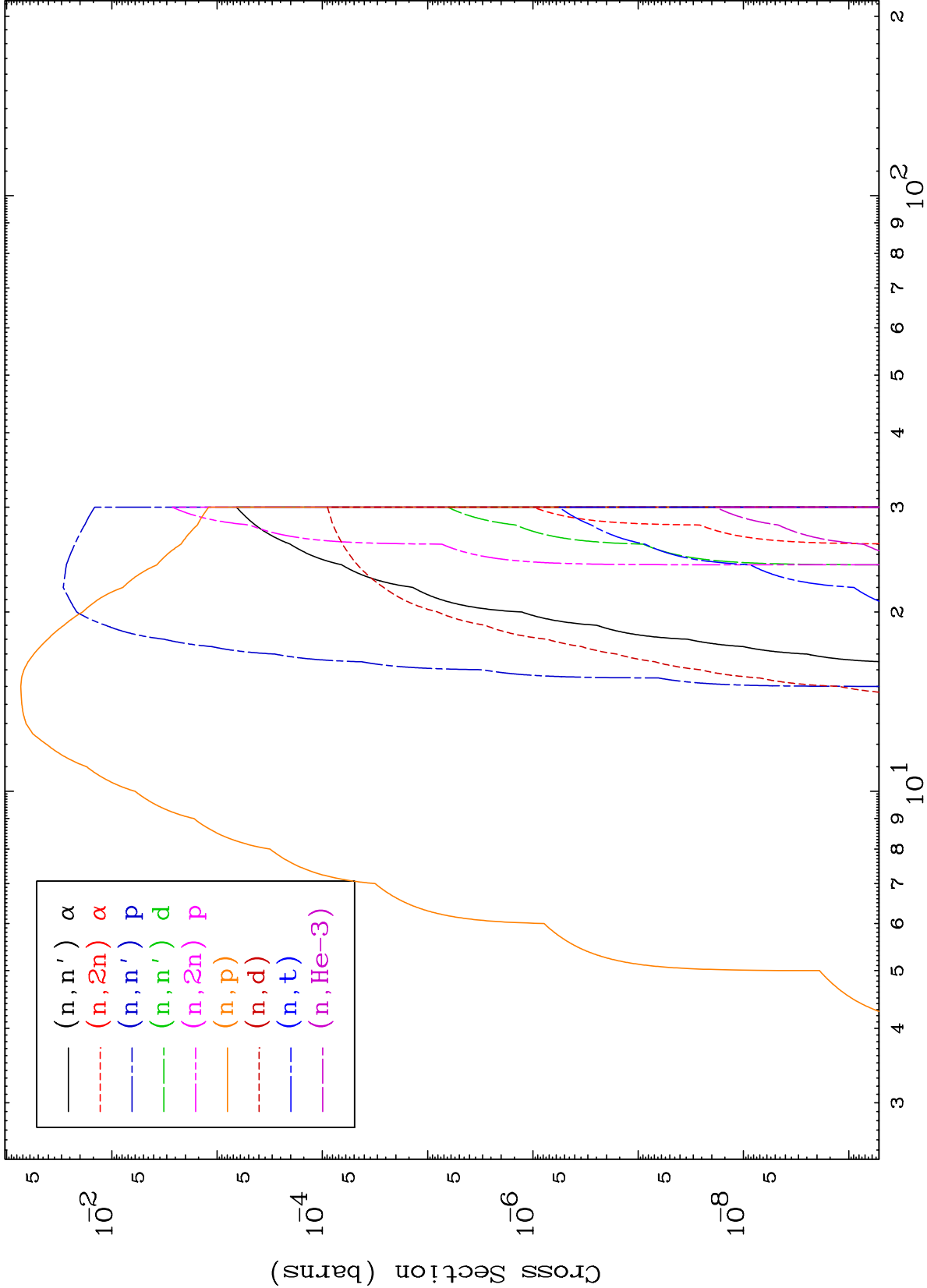
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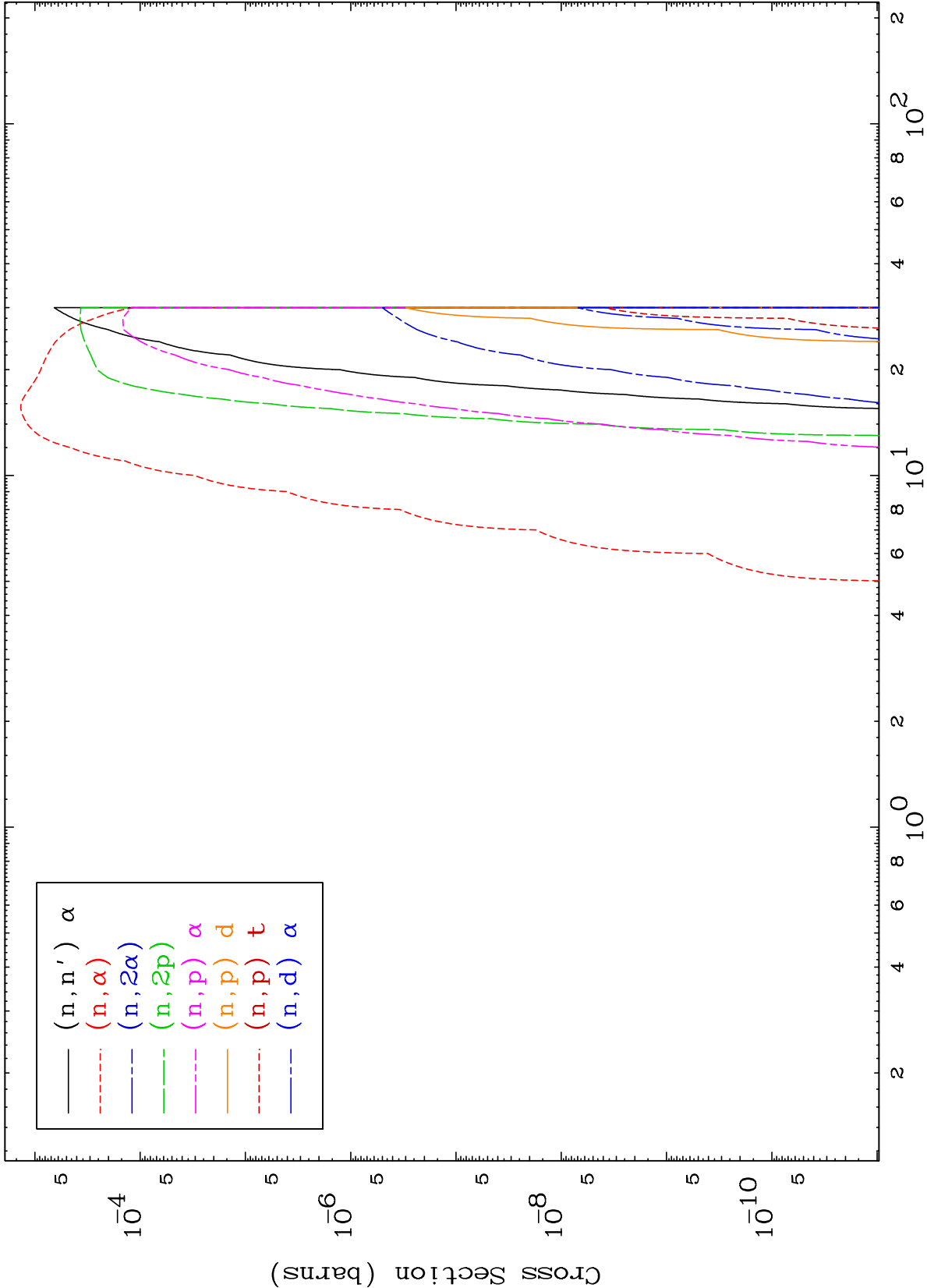
Incident Energy (MeV)

59-Pr-133m

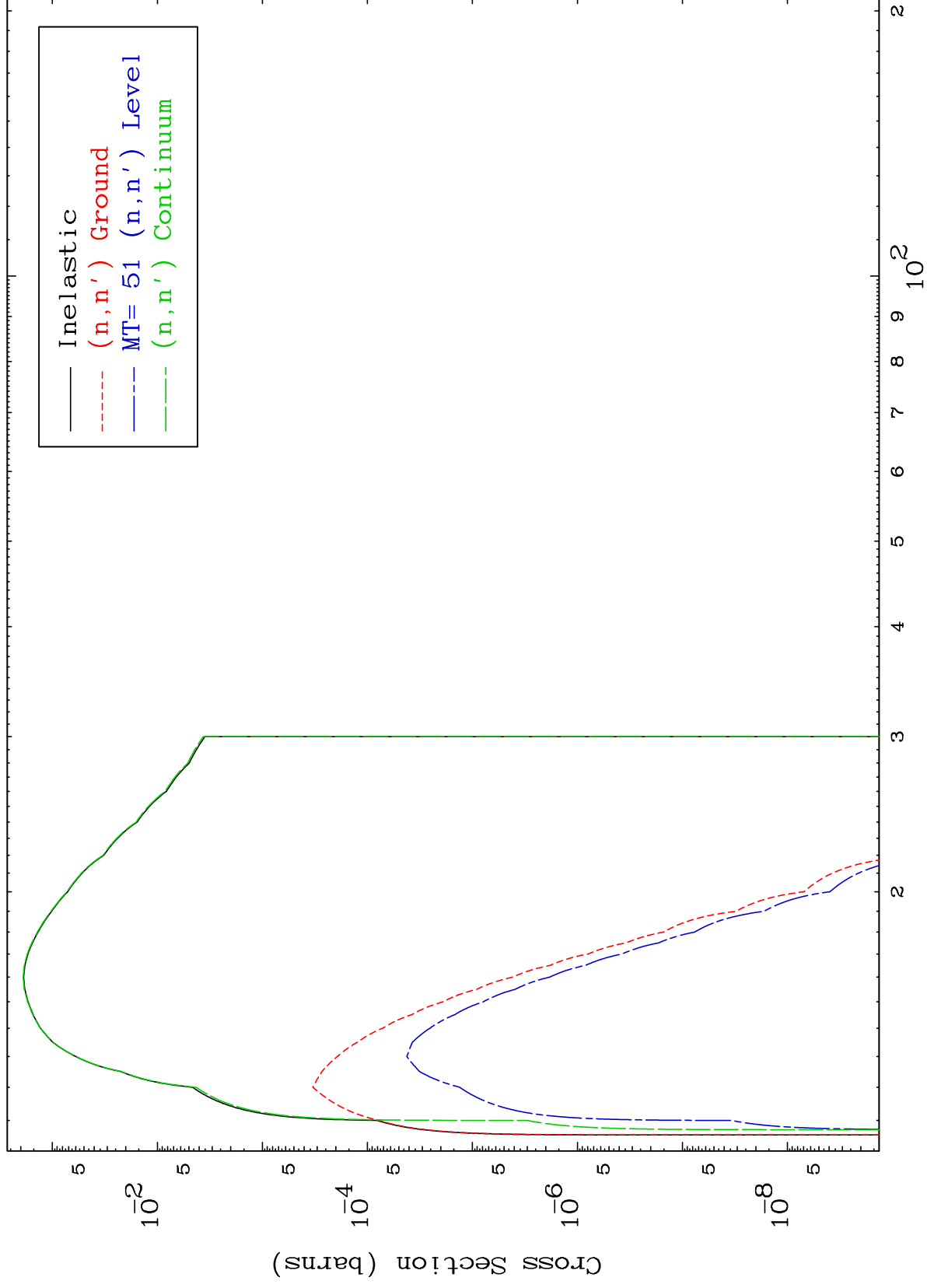








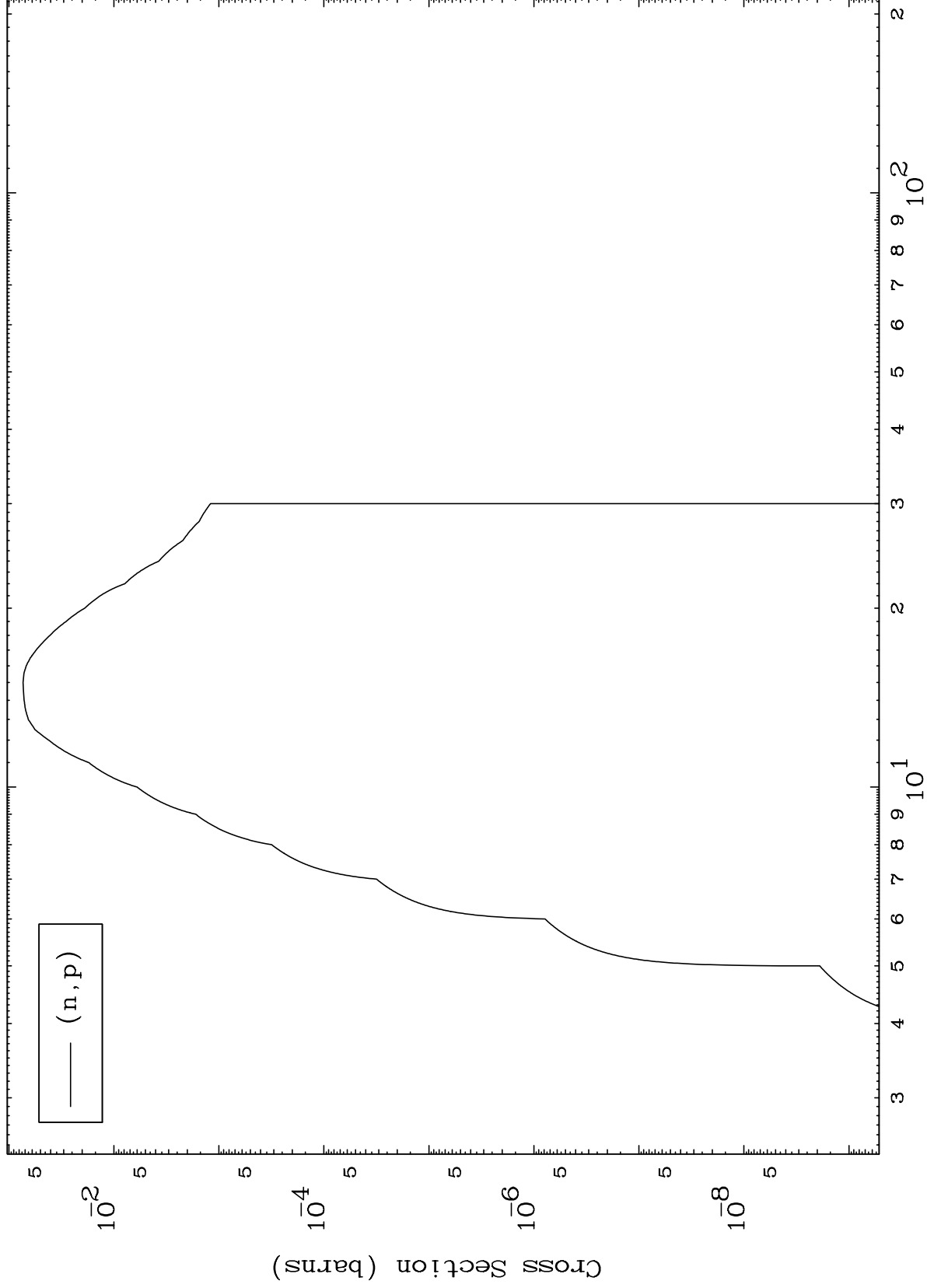
0 Kelvin Cross Sections



MAT 5902

59-Pr-133m

(γ, p) Levels
0 Kelvin Cross Sections



7

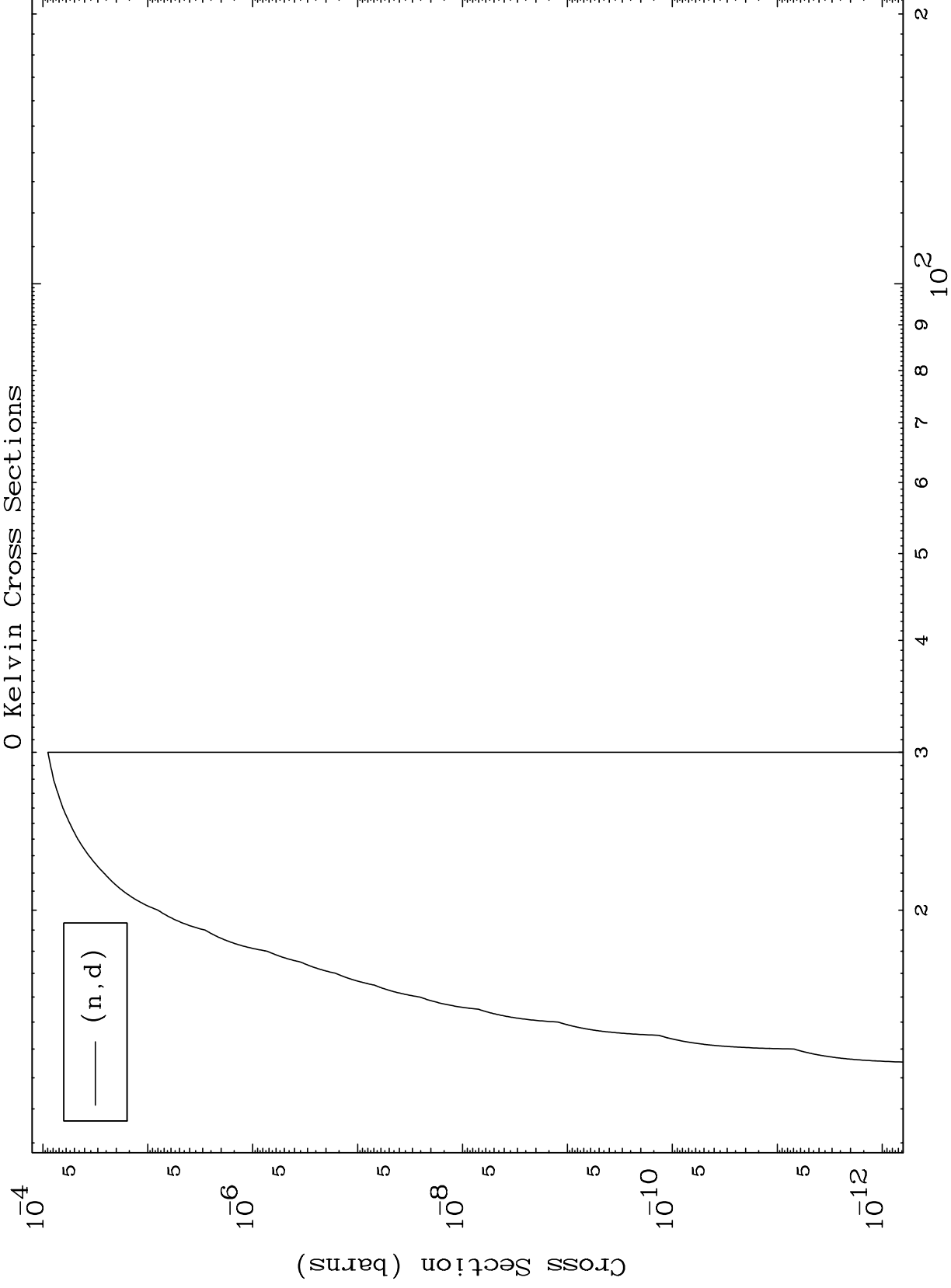
Incident Energy (MeV)

59-Pr-133m

MAT 5902

59-Pr-133m

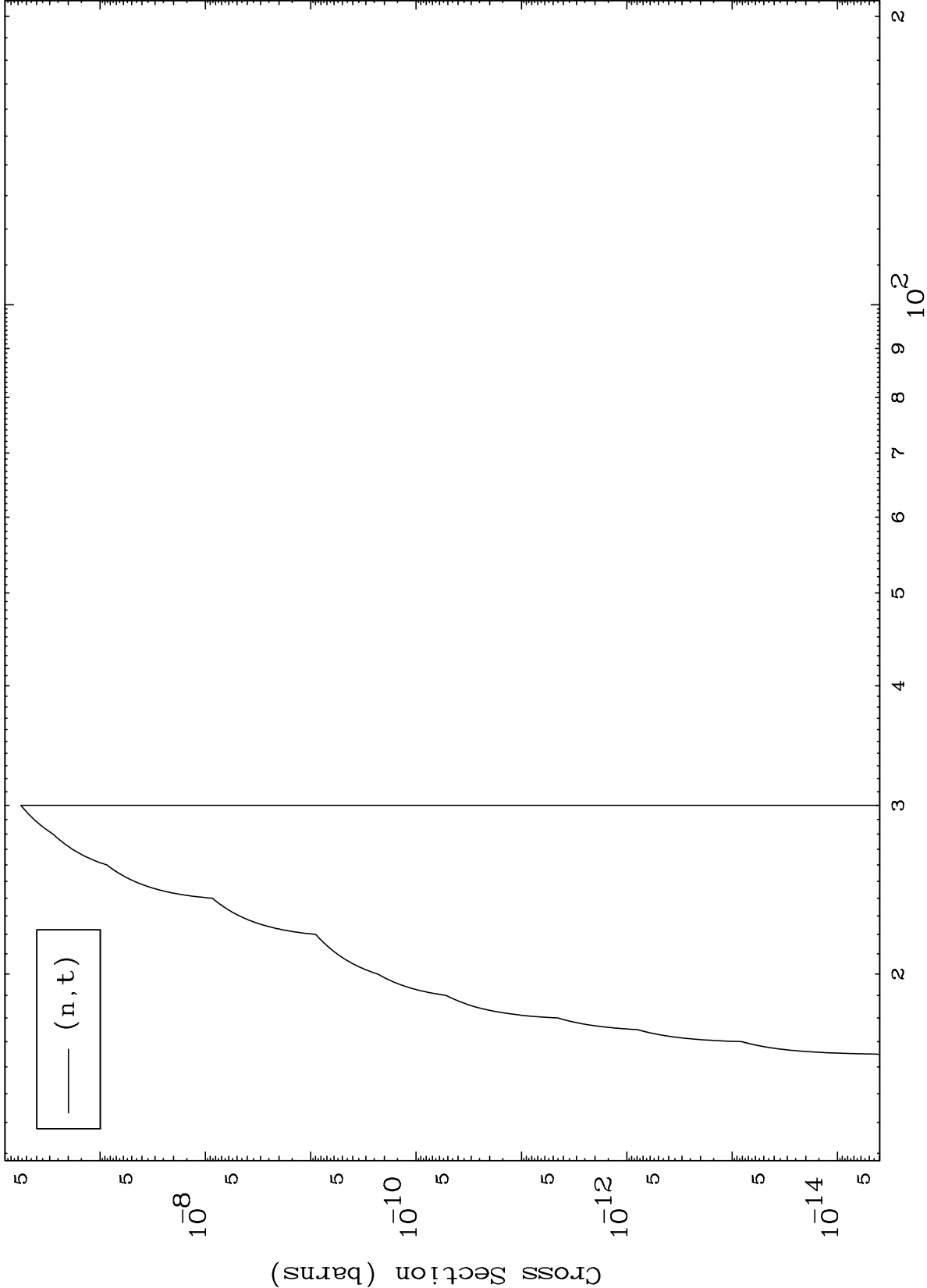
(γ, d) Levels
0 Kelvin Cross Sections



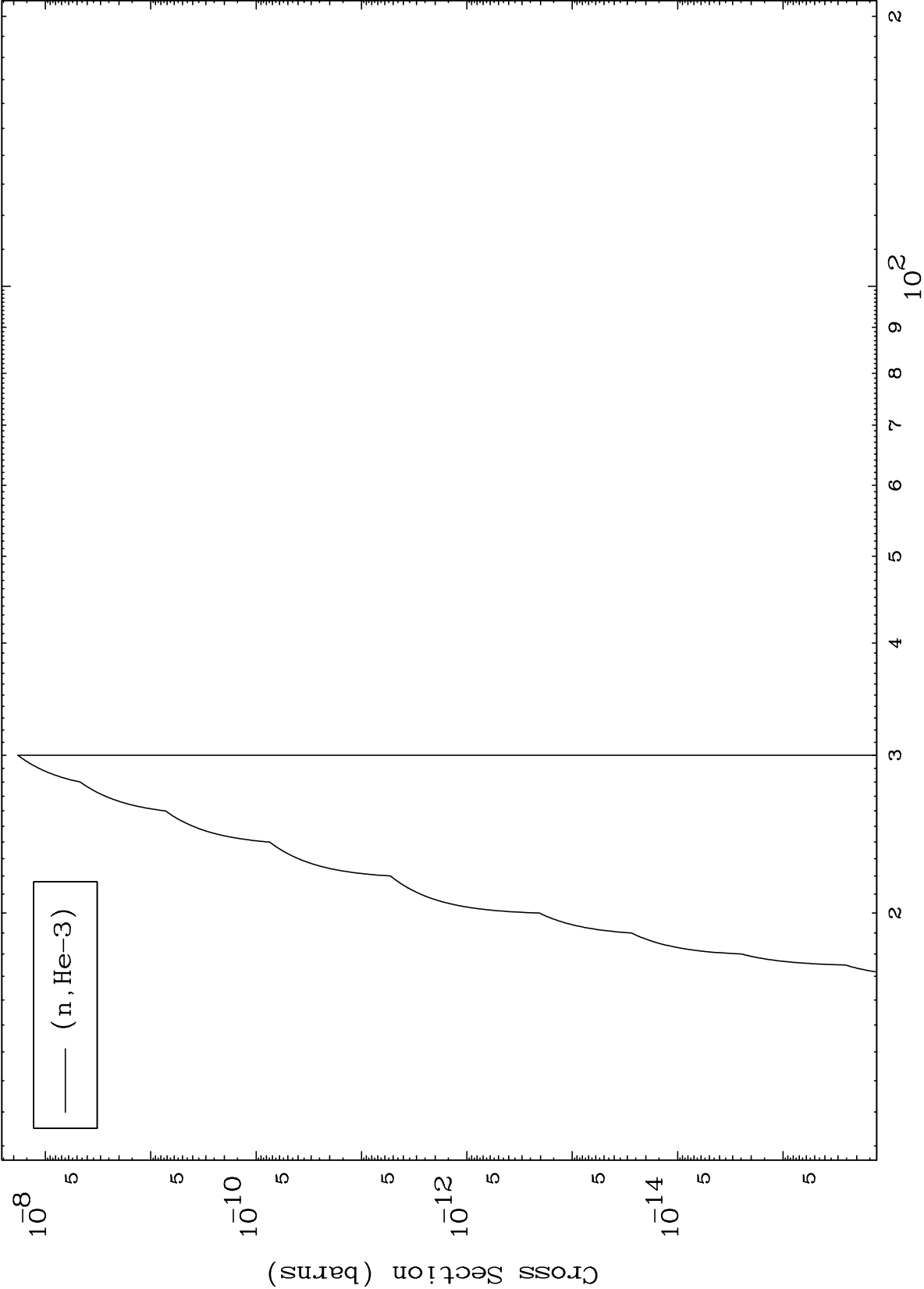
8

Incident Energy (MeV)

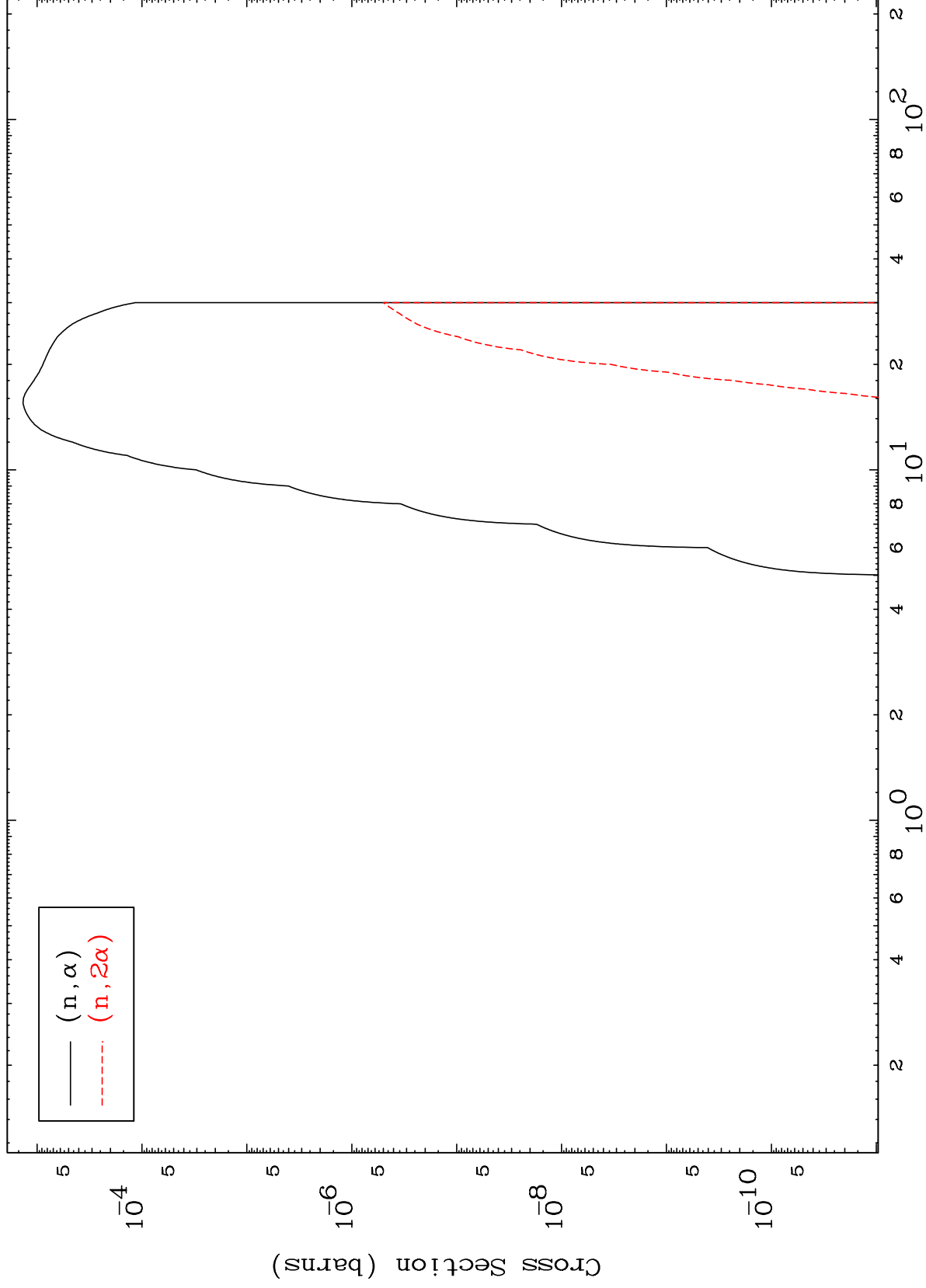
59-Pr-133m



0 Kelvin Cross Sections



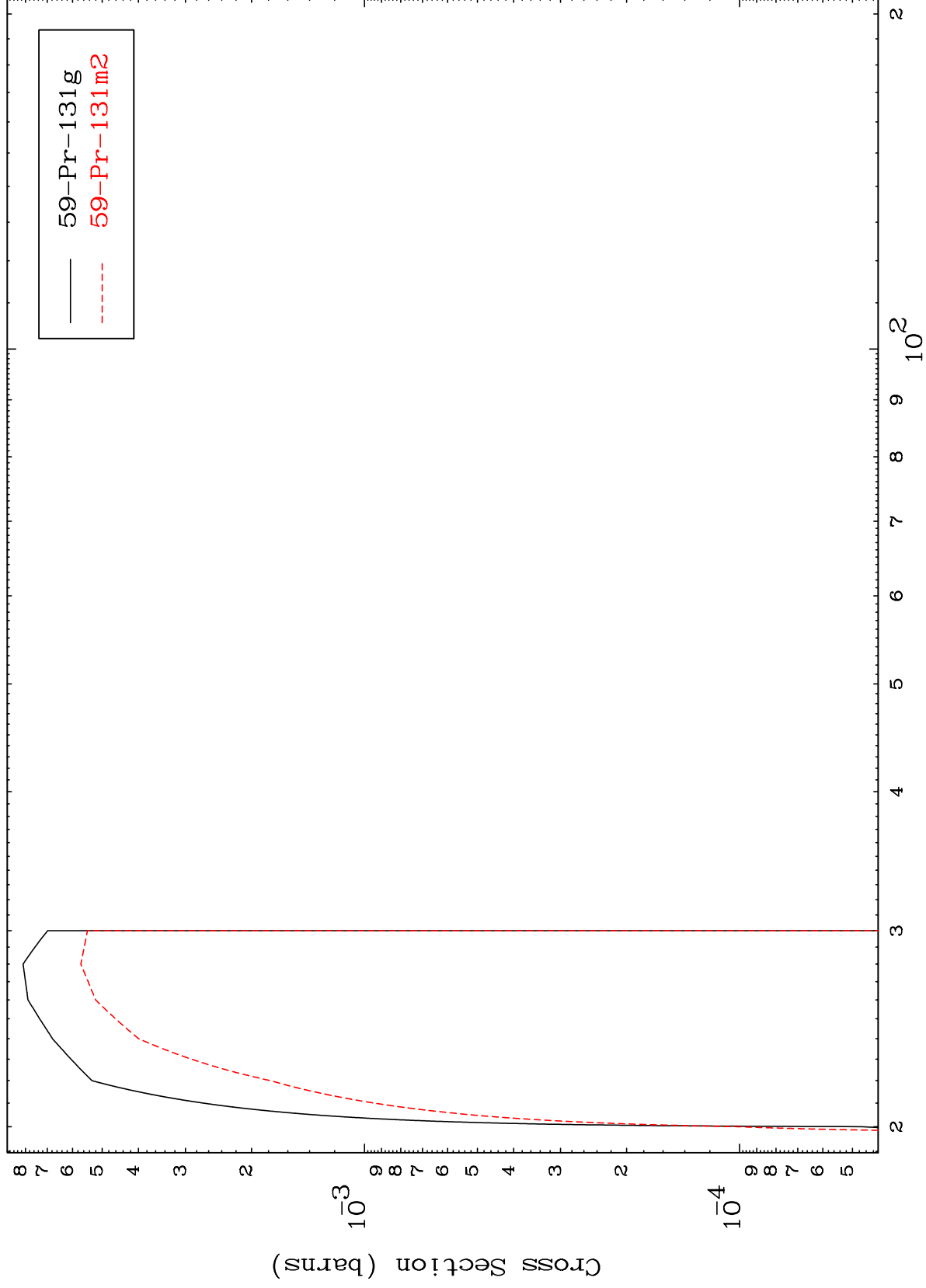
(γ, α) Levels
0 Kelvin Cross Sections



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59-Pr-133m

(n,2n)
Radionuclide Production Cross Section



59-Pr-133m

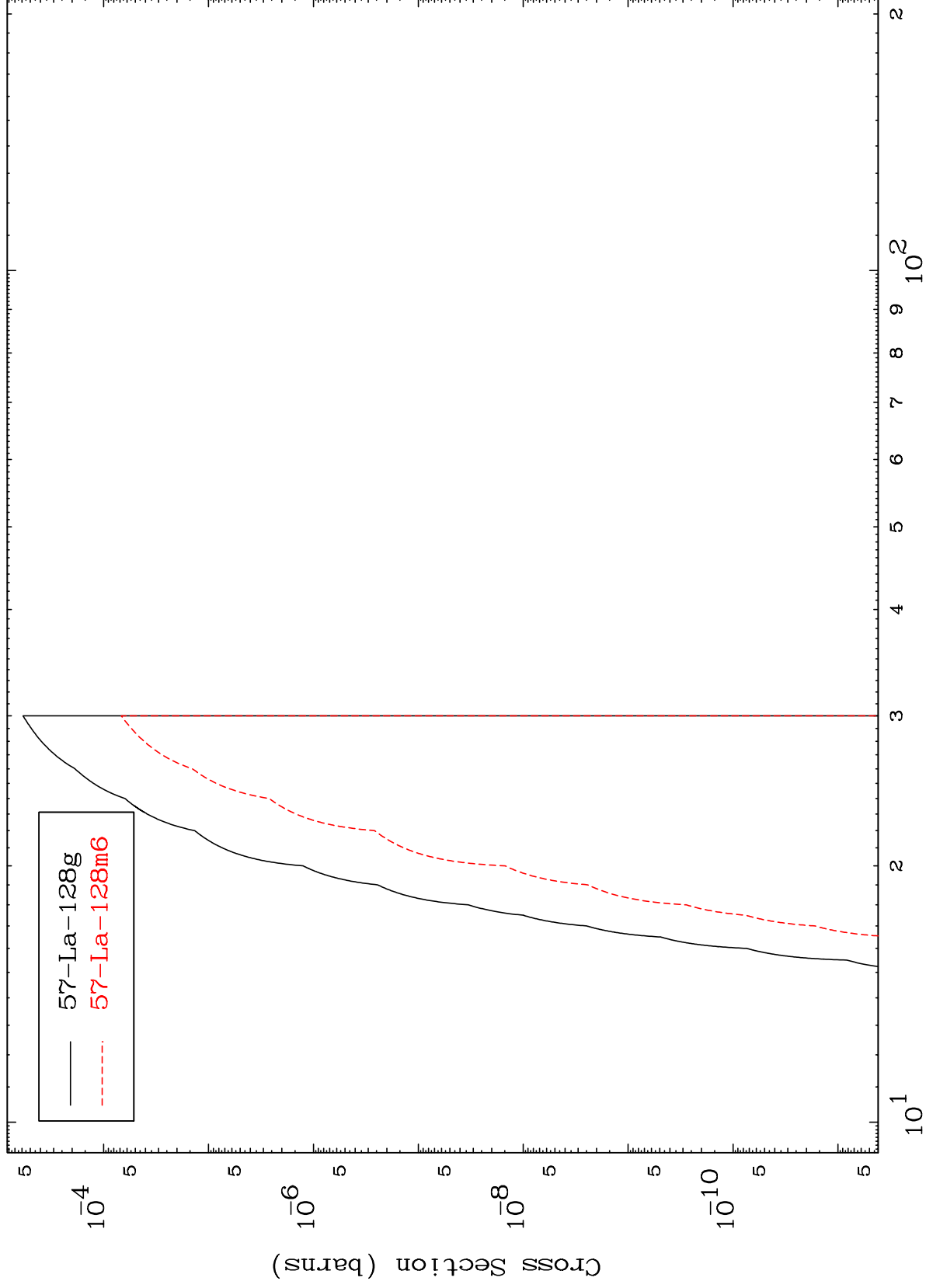
Incident Energy (MeV)

12

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59-Pr-133m

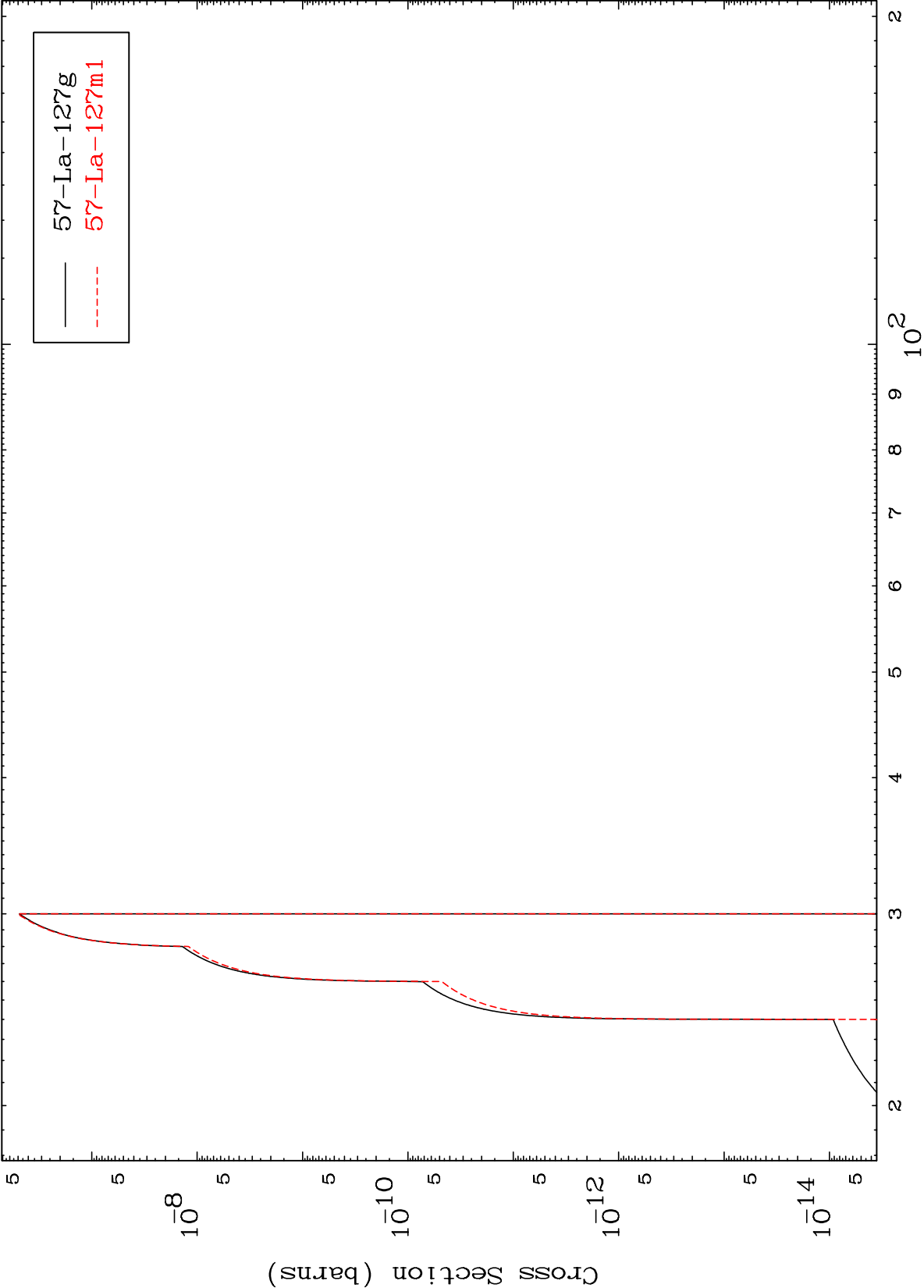
(n,n') α
Radionuclide Production Cross Section



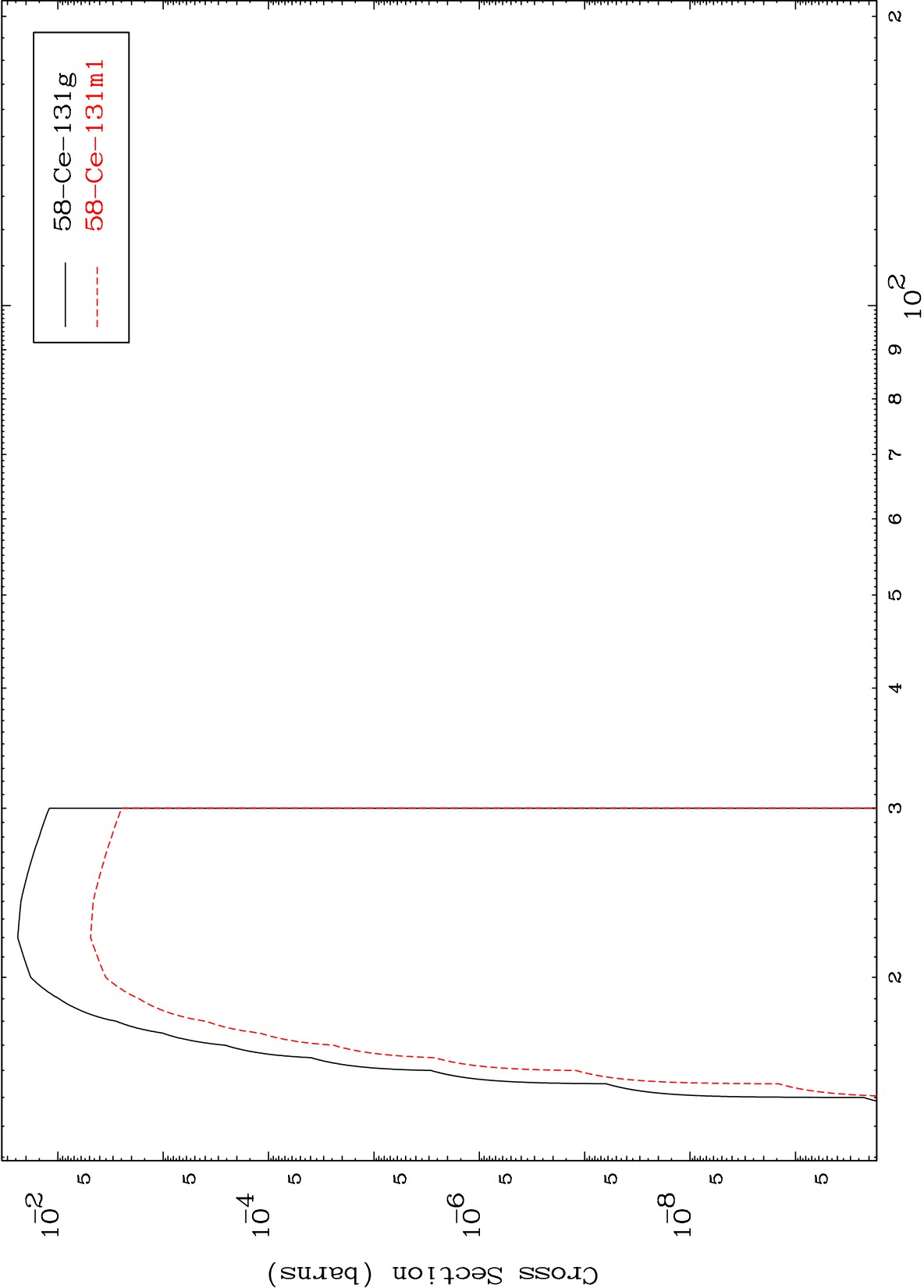
59-Pr-133m

Incident Energy (MeV)

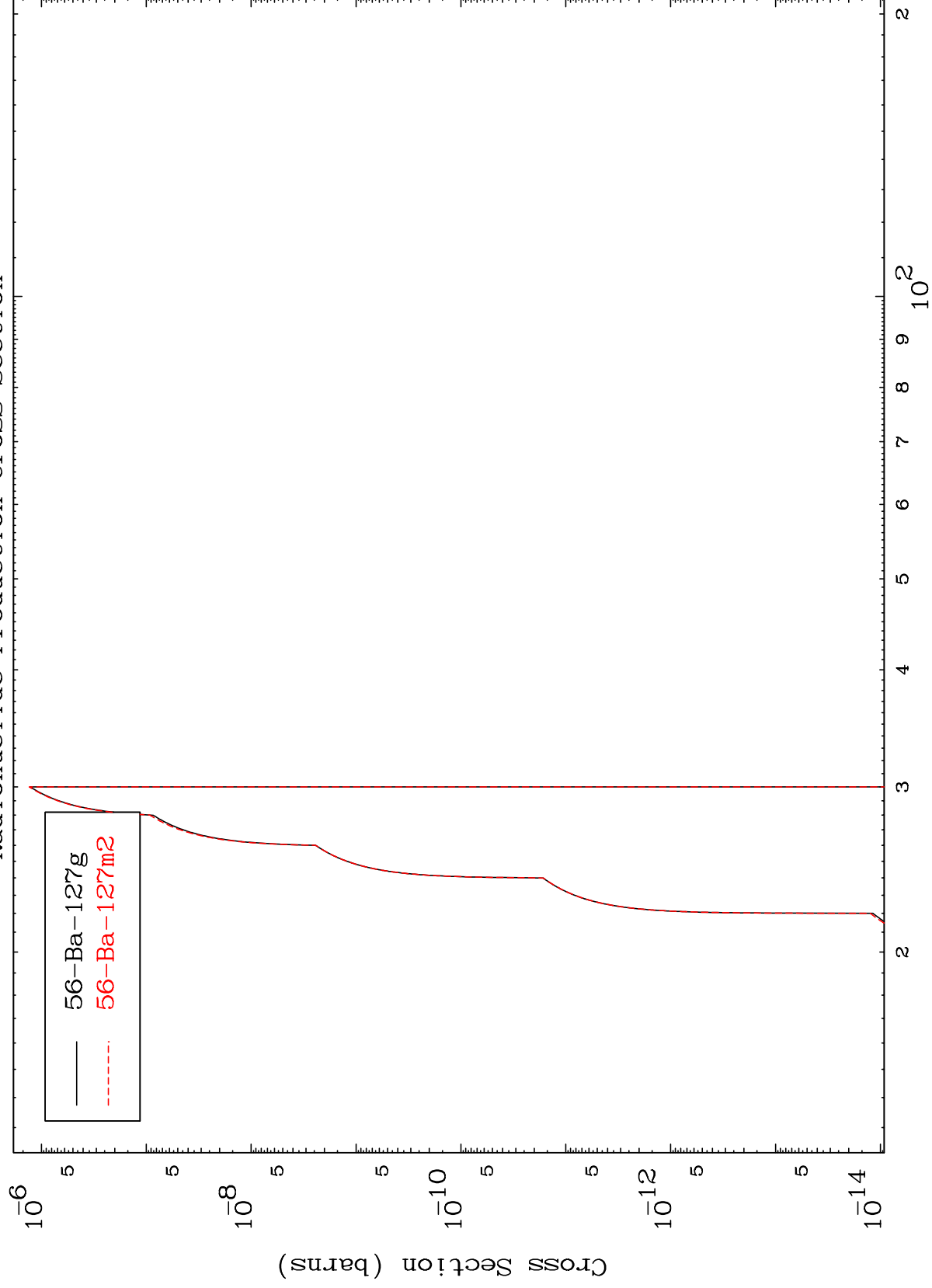
$(n,2n) \alpha$
Radionuclide Production Cross Section



(n,n') p
Radionuclide Production Cross Section



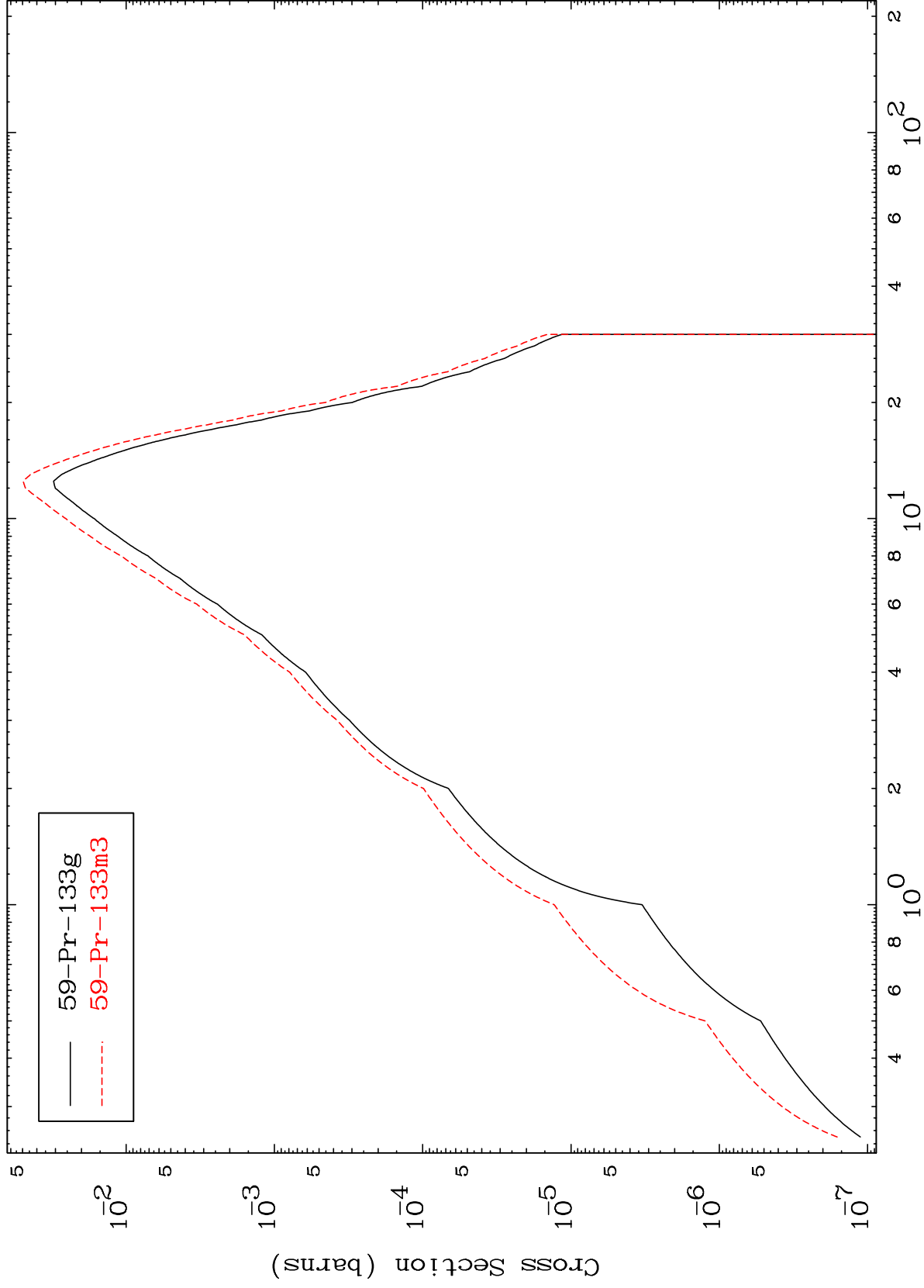
(n,n') p α
Radionuclide Production Cross Section



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59-Pr-133m

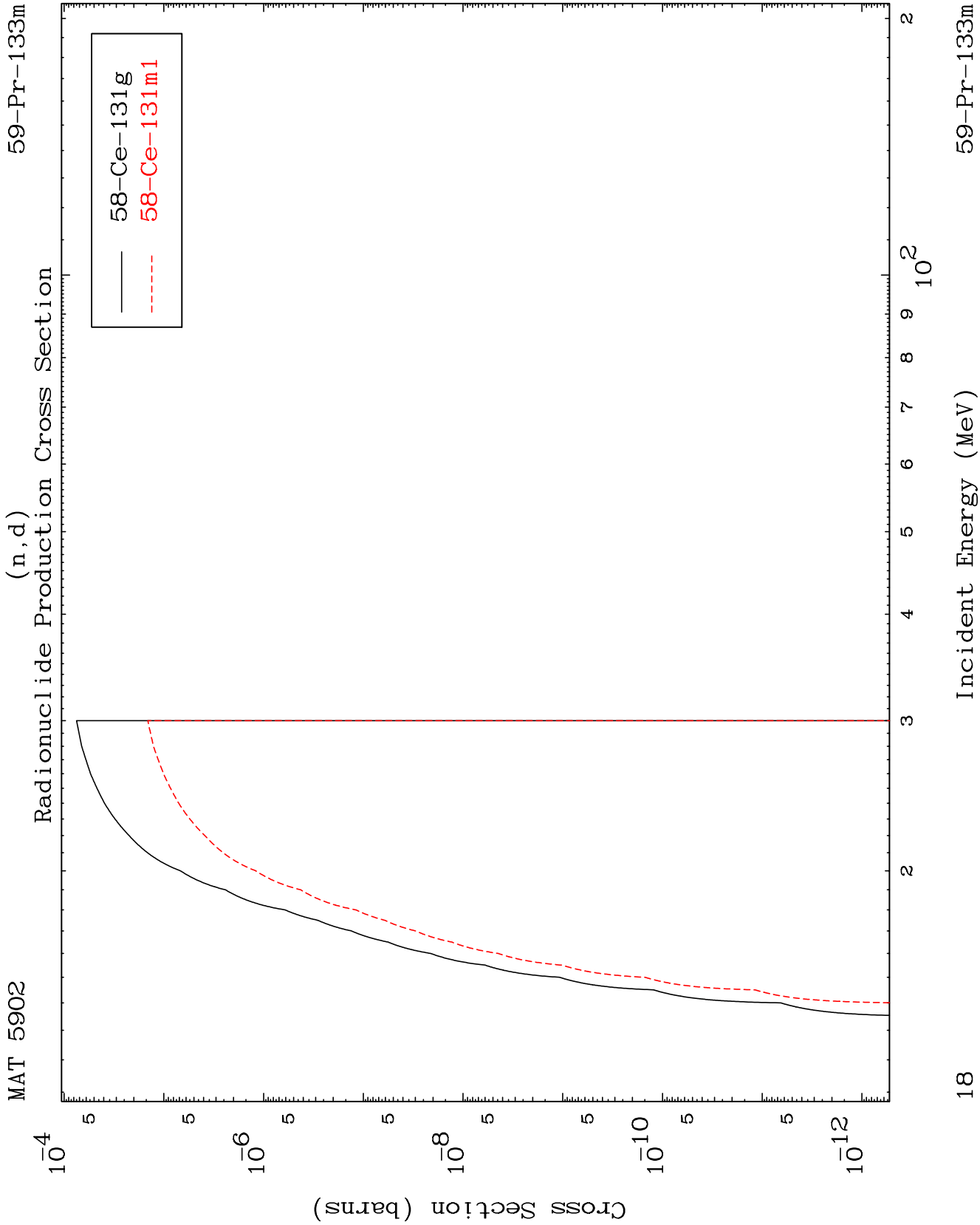
Radionuclide Production Cross Section



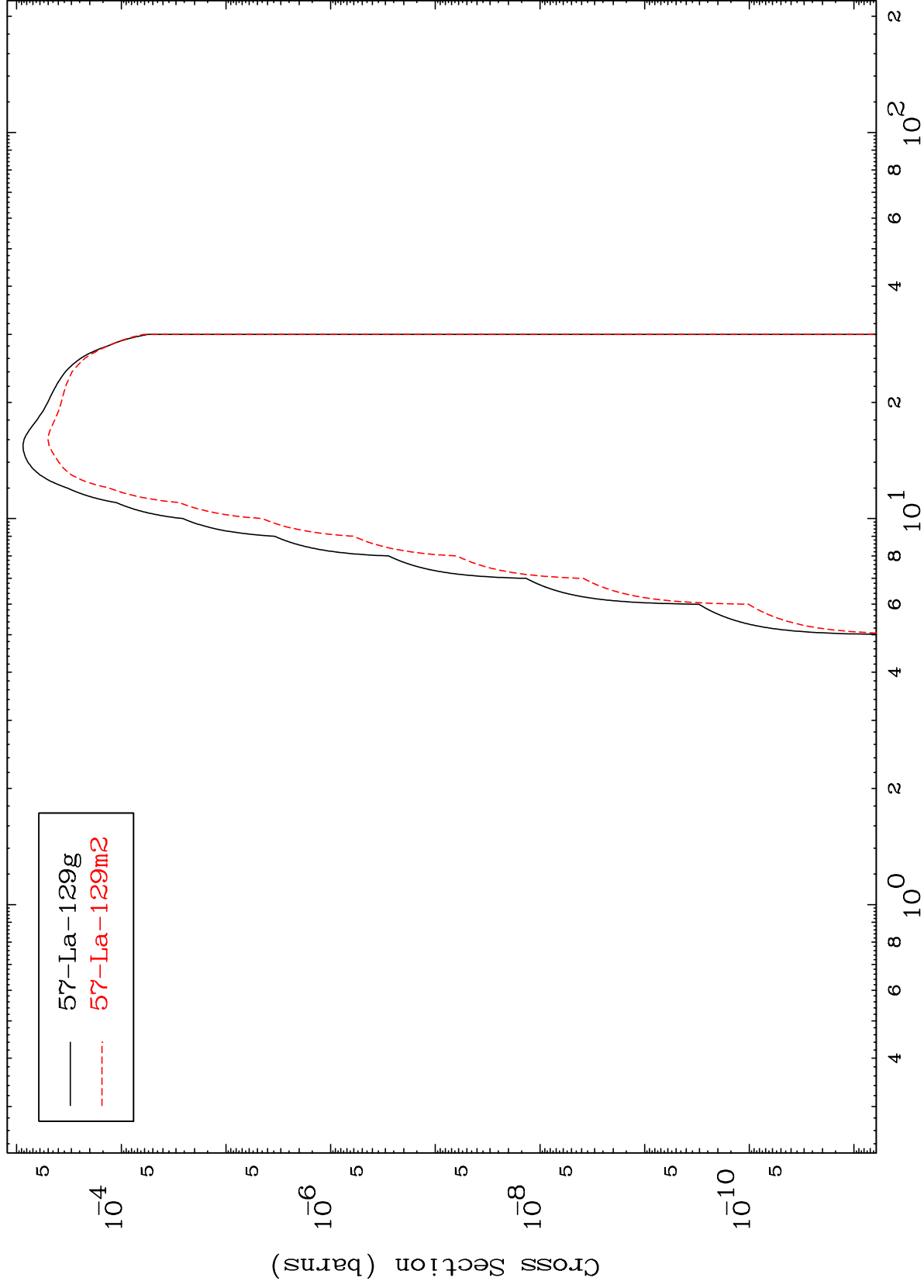
Incident Energy (MeV)

59-Pr-133m

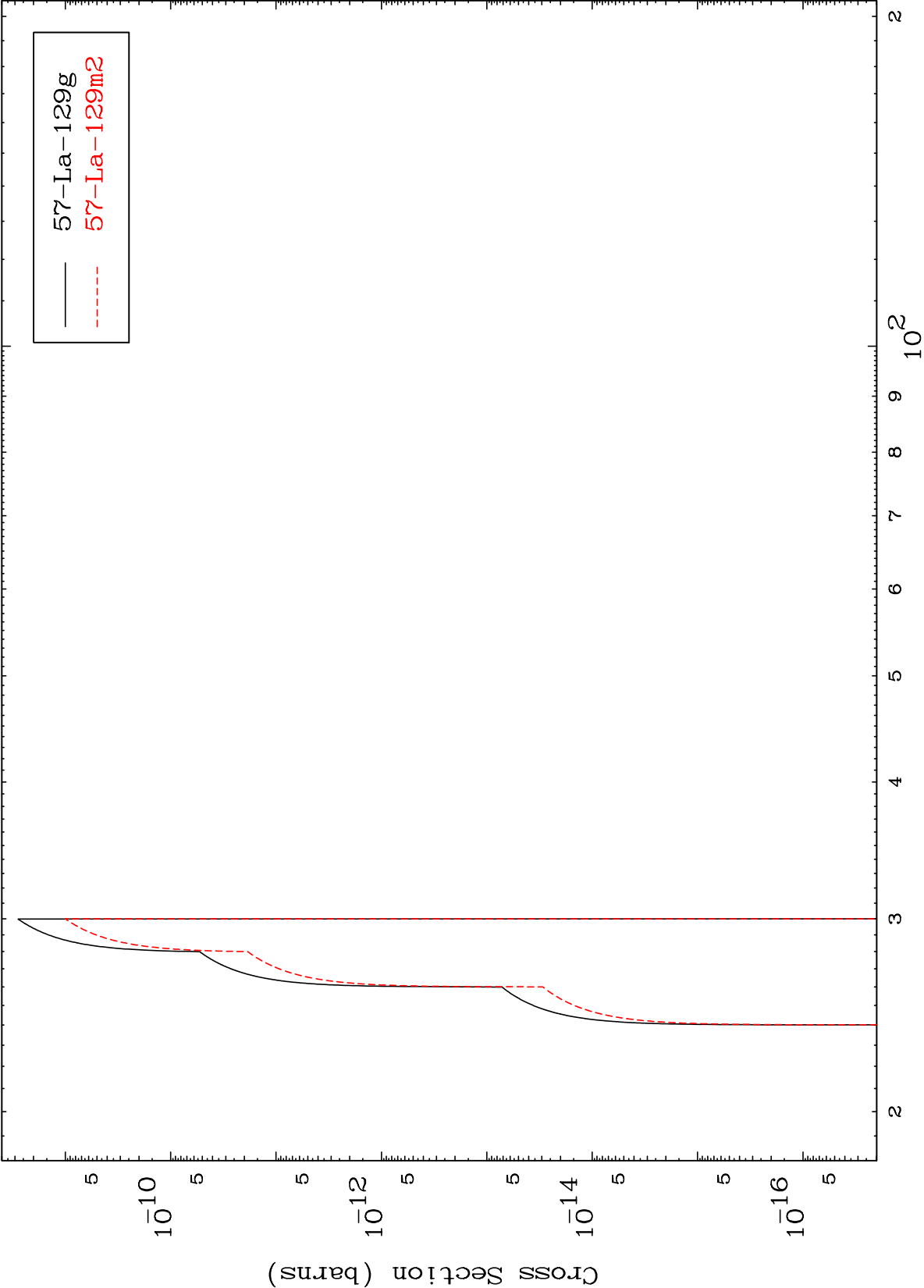
17



(n, α)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



(n,d) α
Radionuclide Production Cross Section