

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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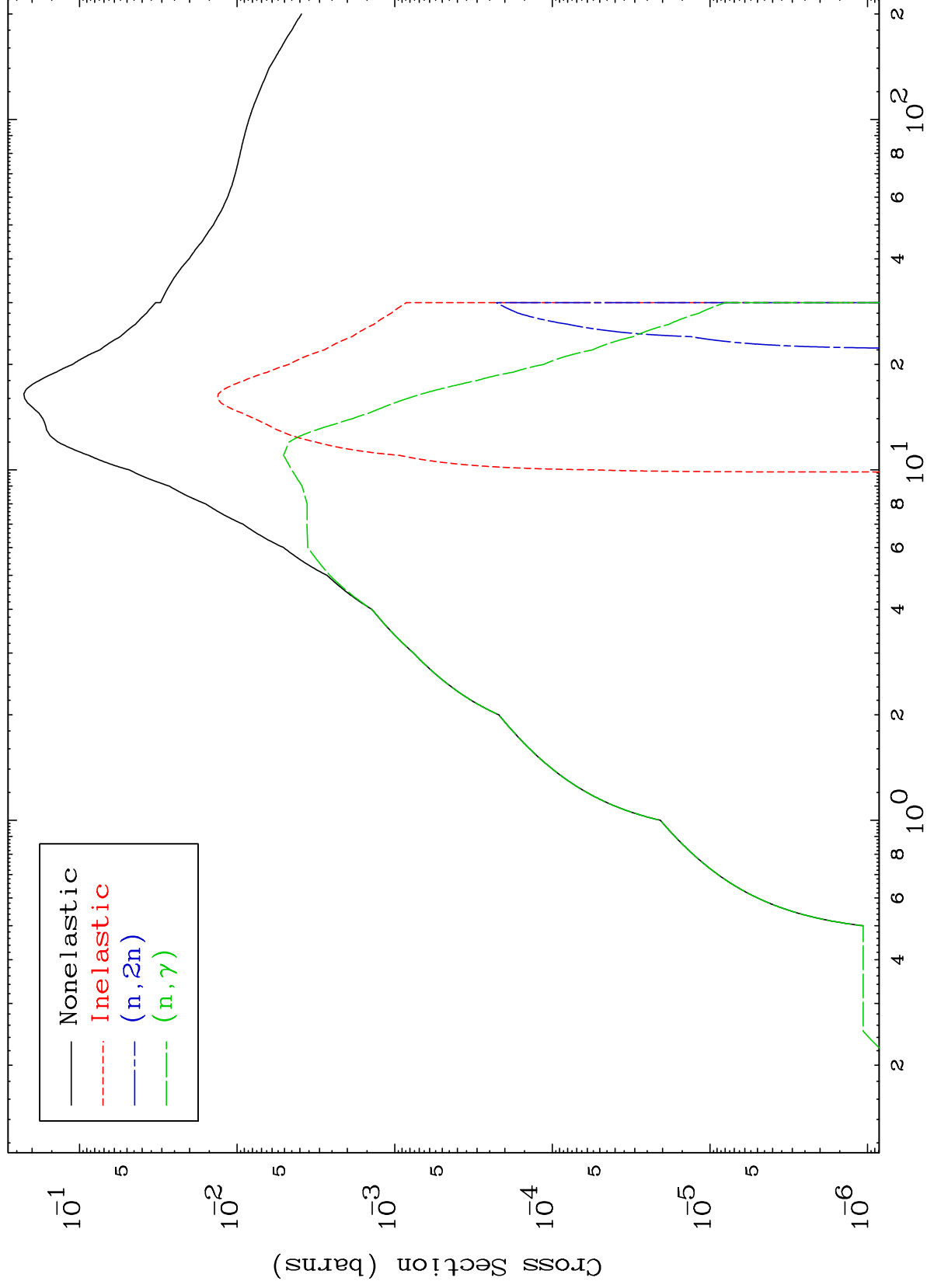
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5886

Photon Major
0 Kelvin Cross Sections

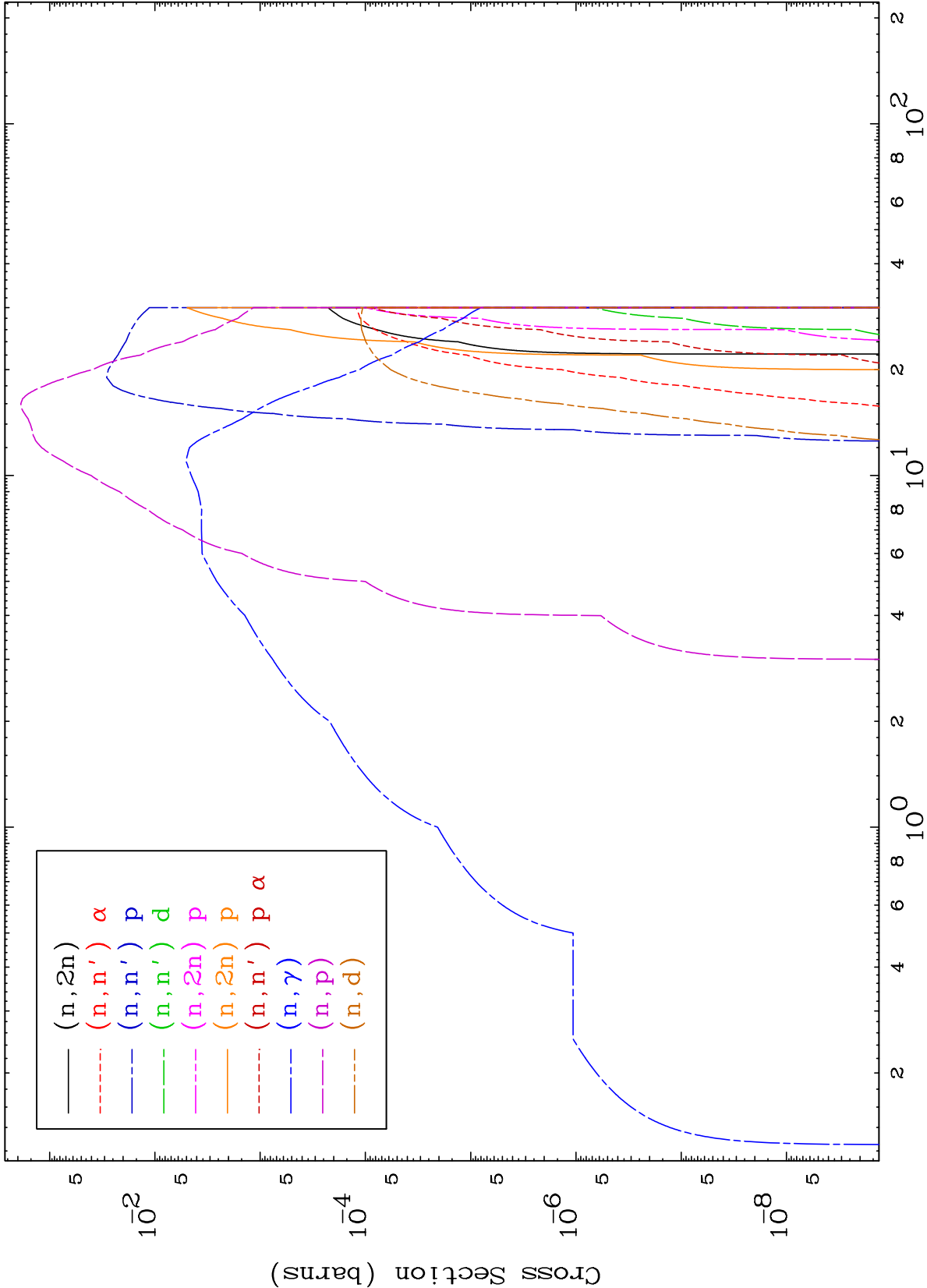
59-Pr-128

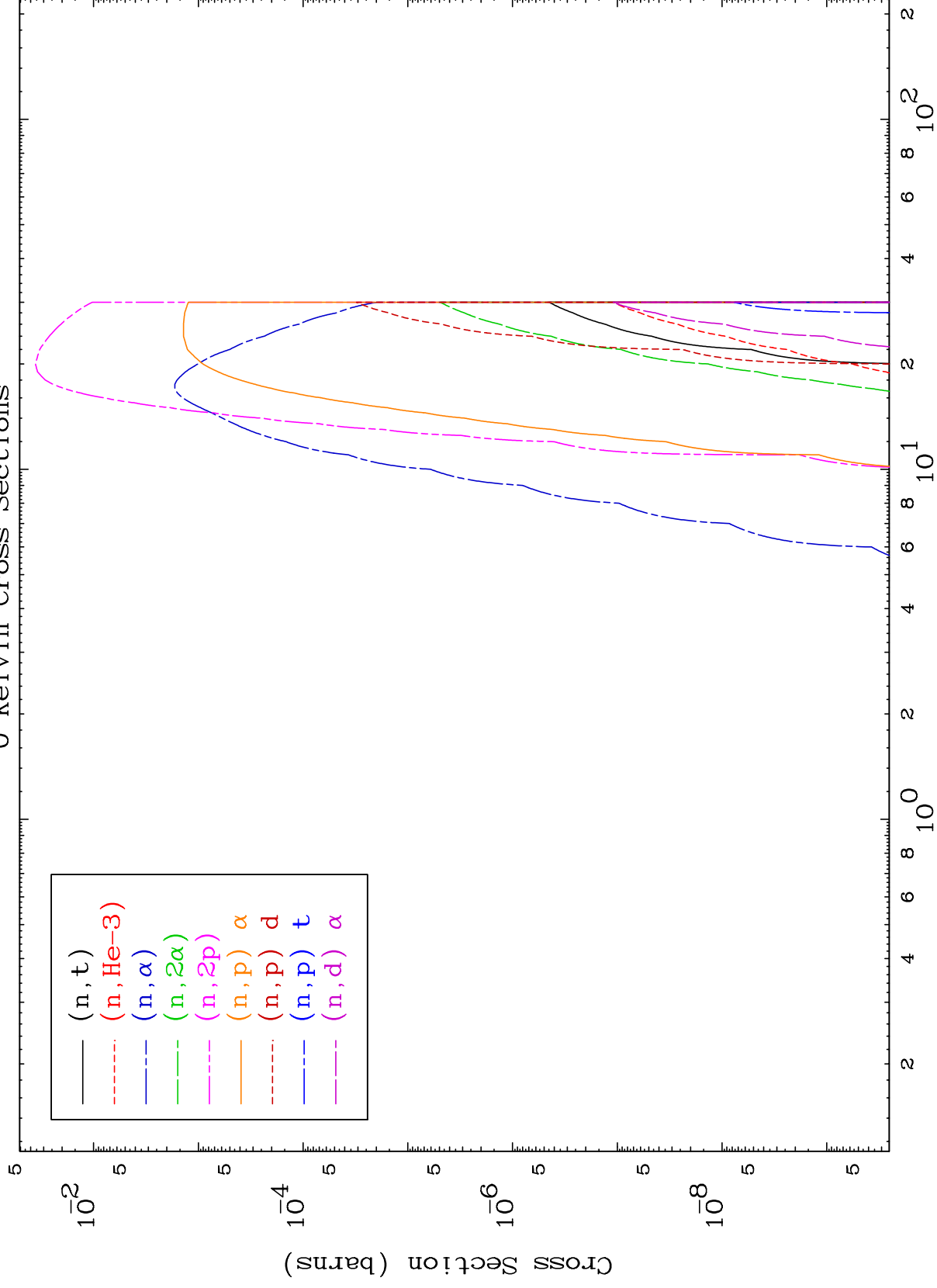


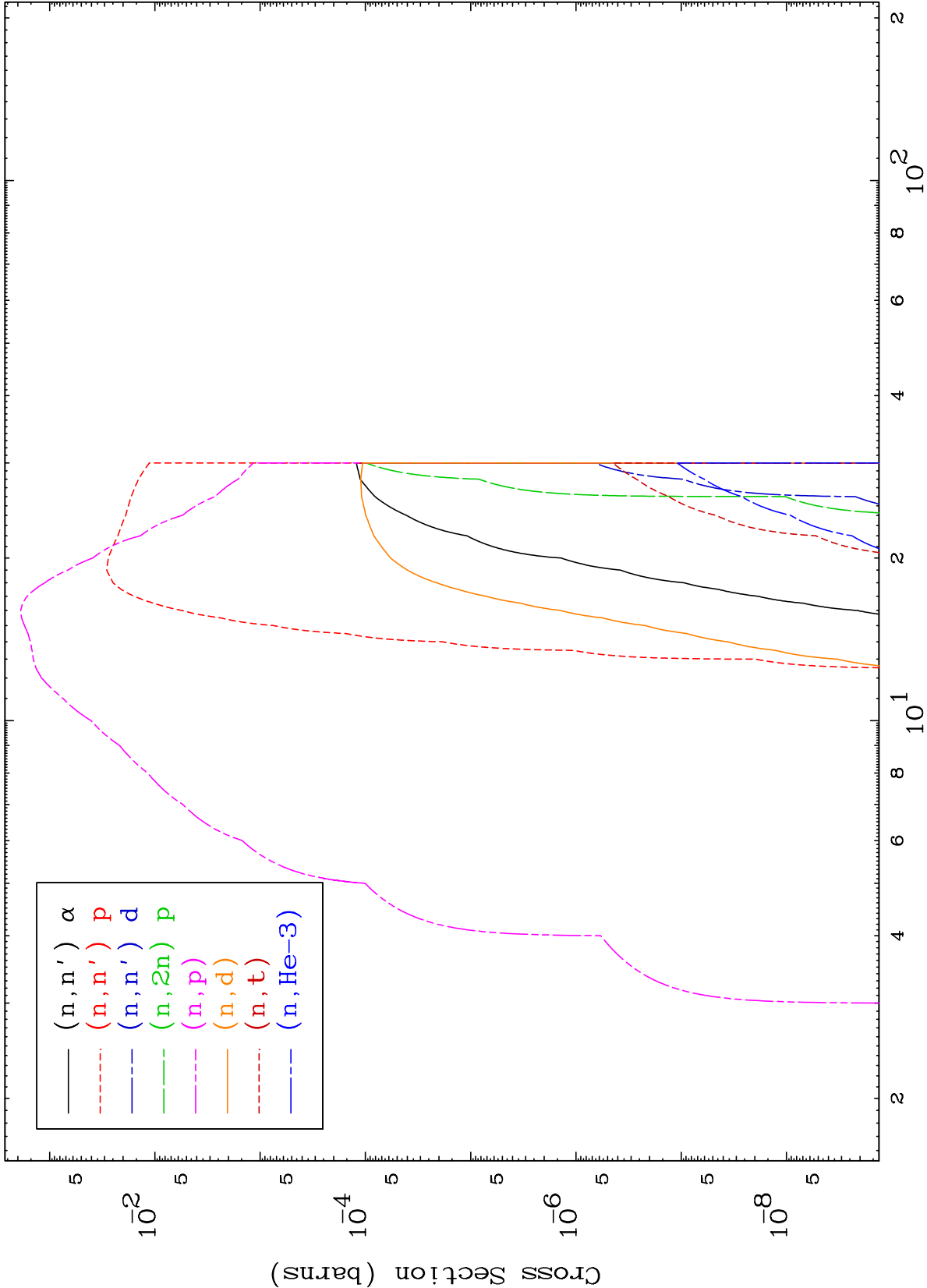
1

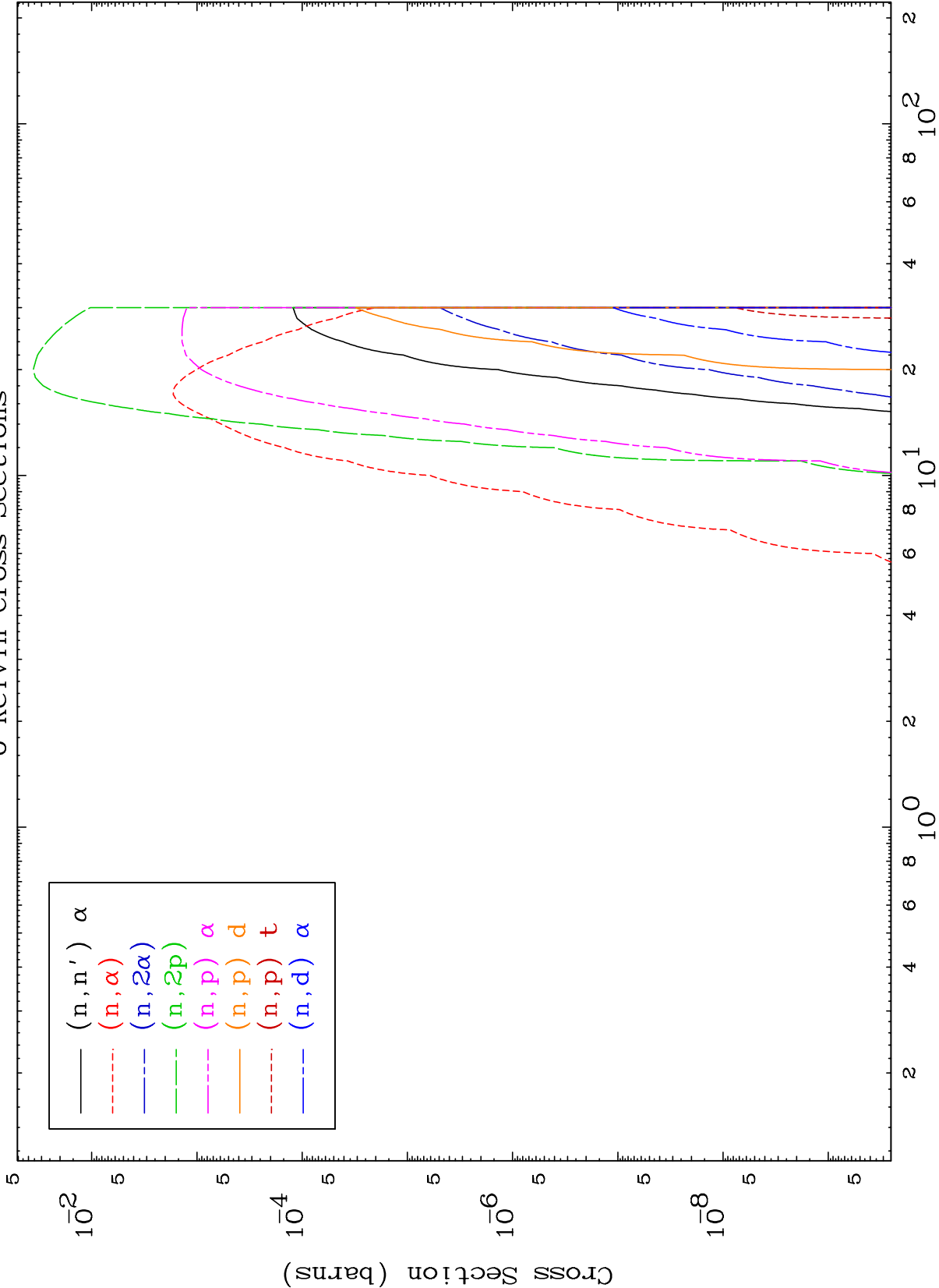
Incident Energy (MeV)

59-Pr-128

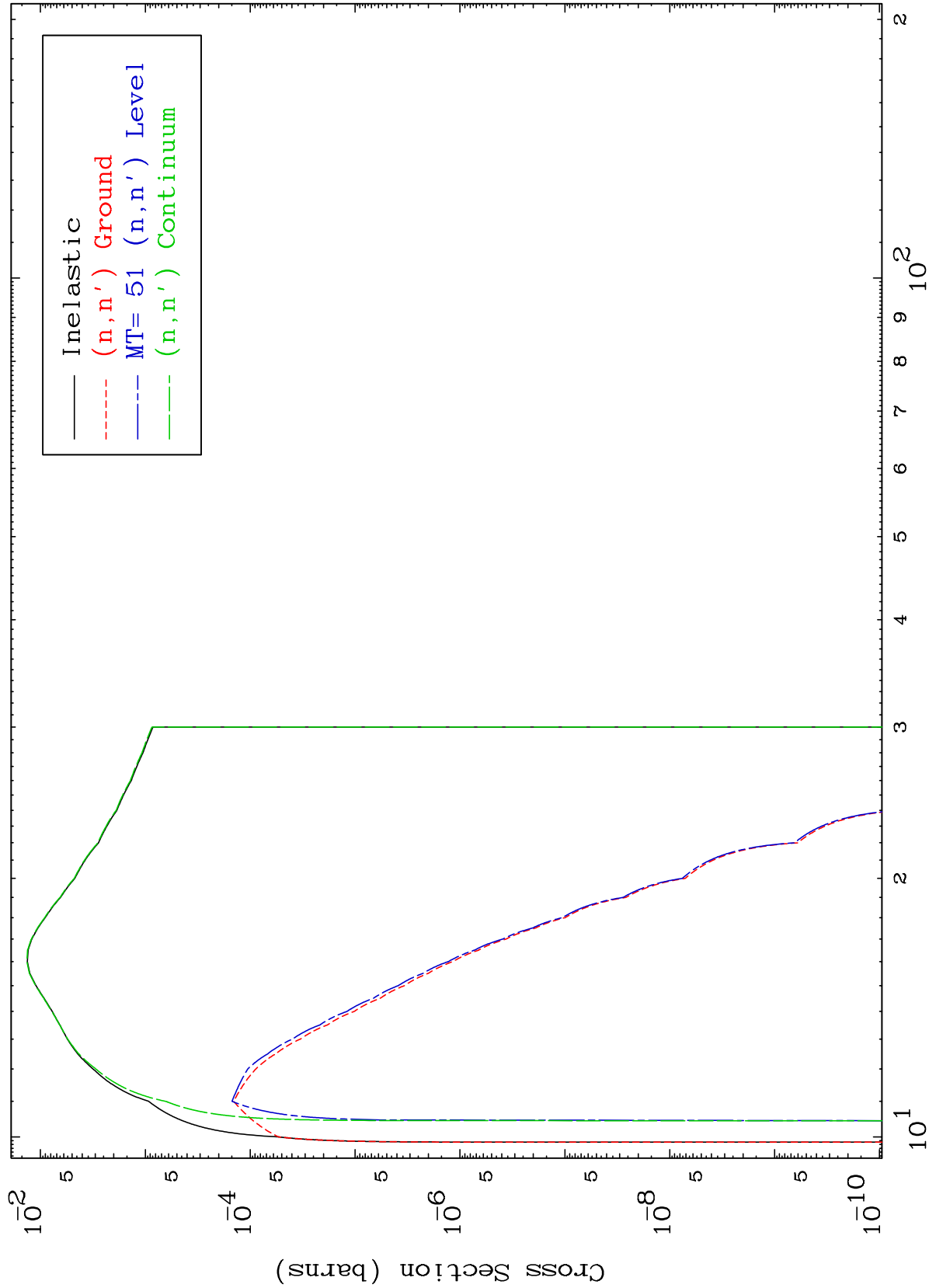








0 Kelvin Cross Sections

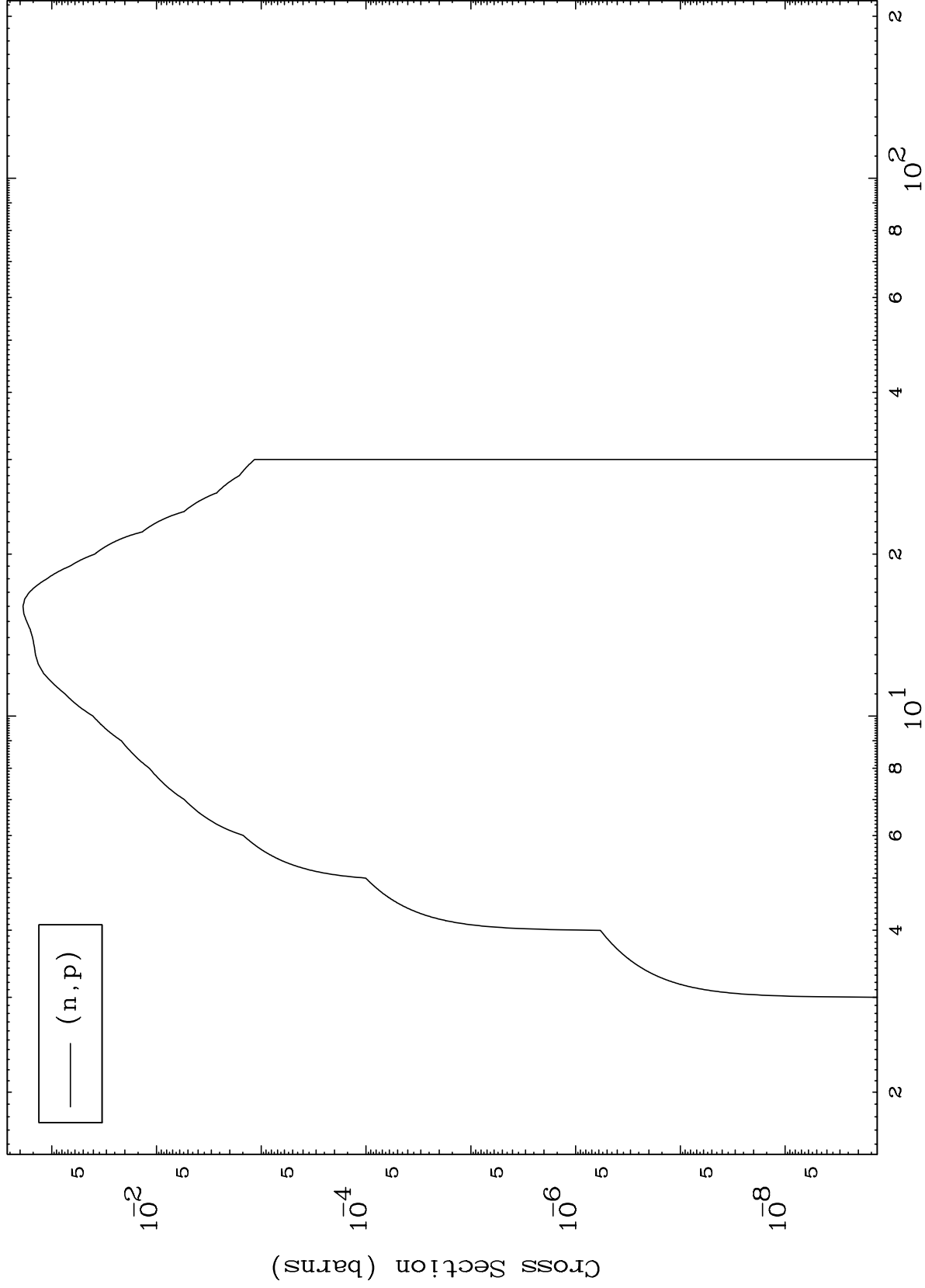


Incident Energy (MeV)

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(γ, p) Levels
0 Kelvin Cross Sections



7

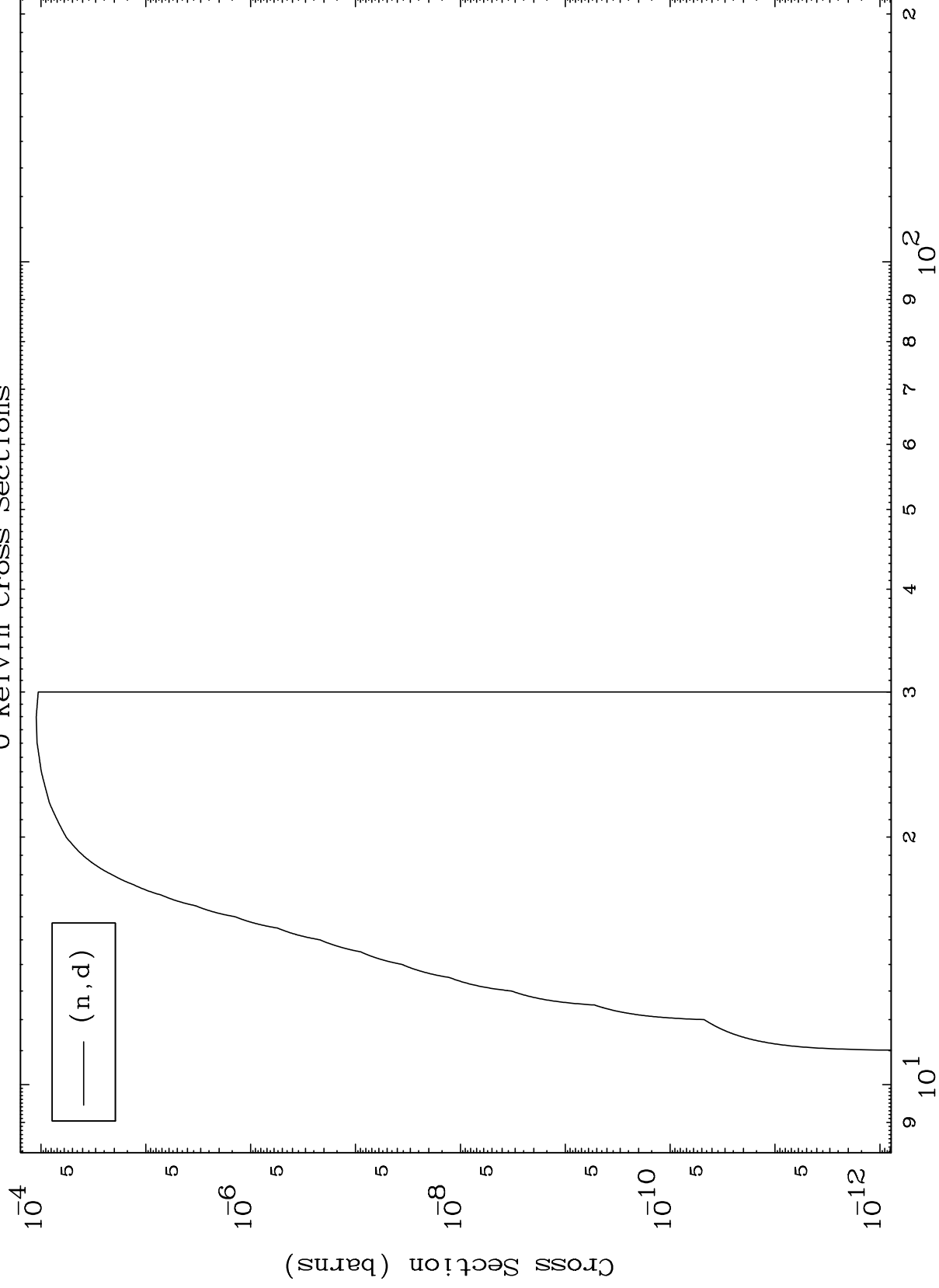
Incident Energy (MeV)

59-Pr-128

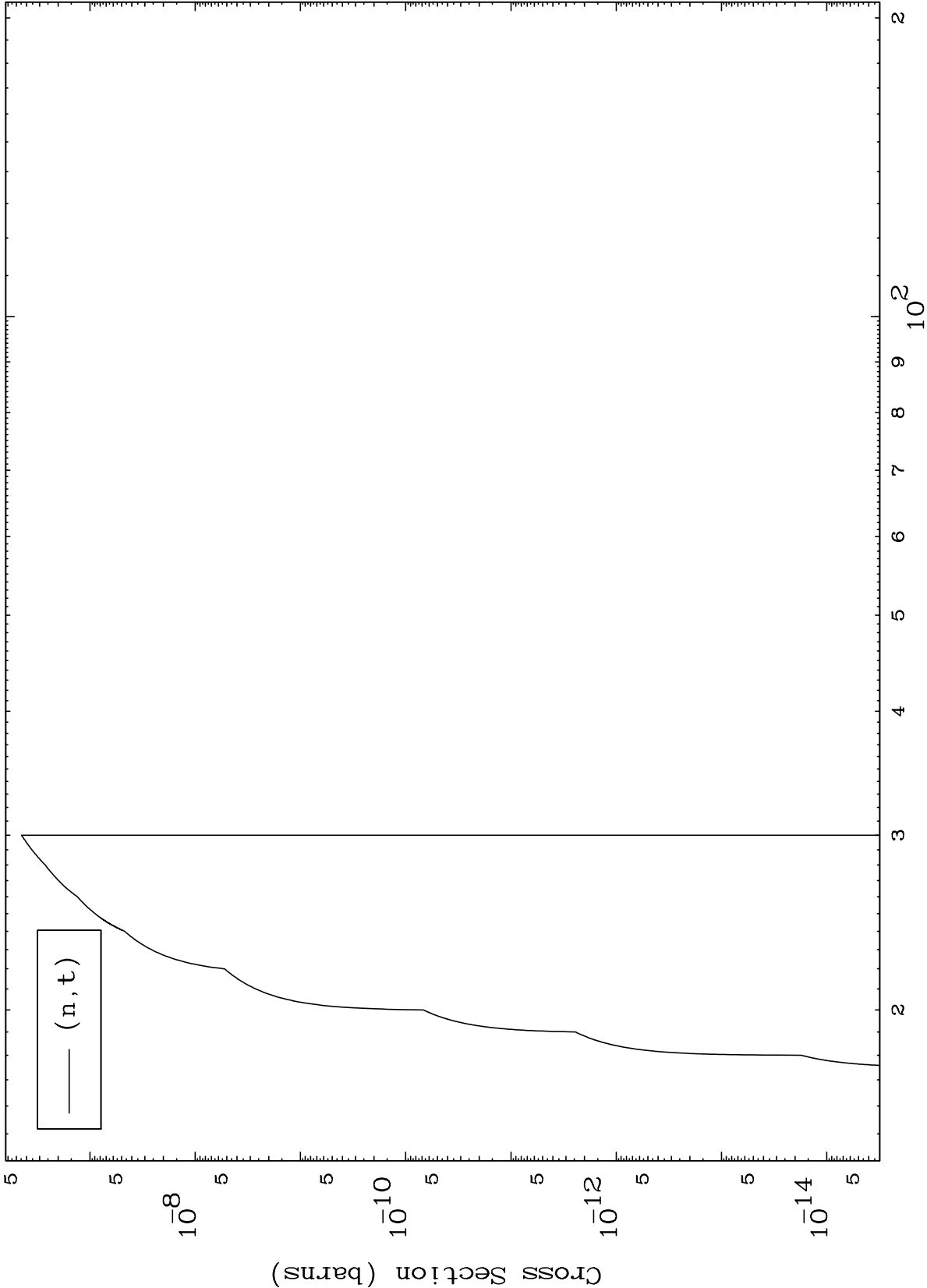
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59-Pr-128

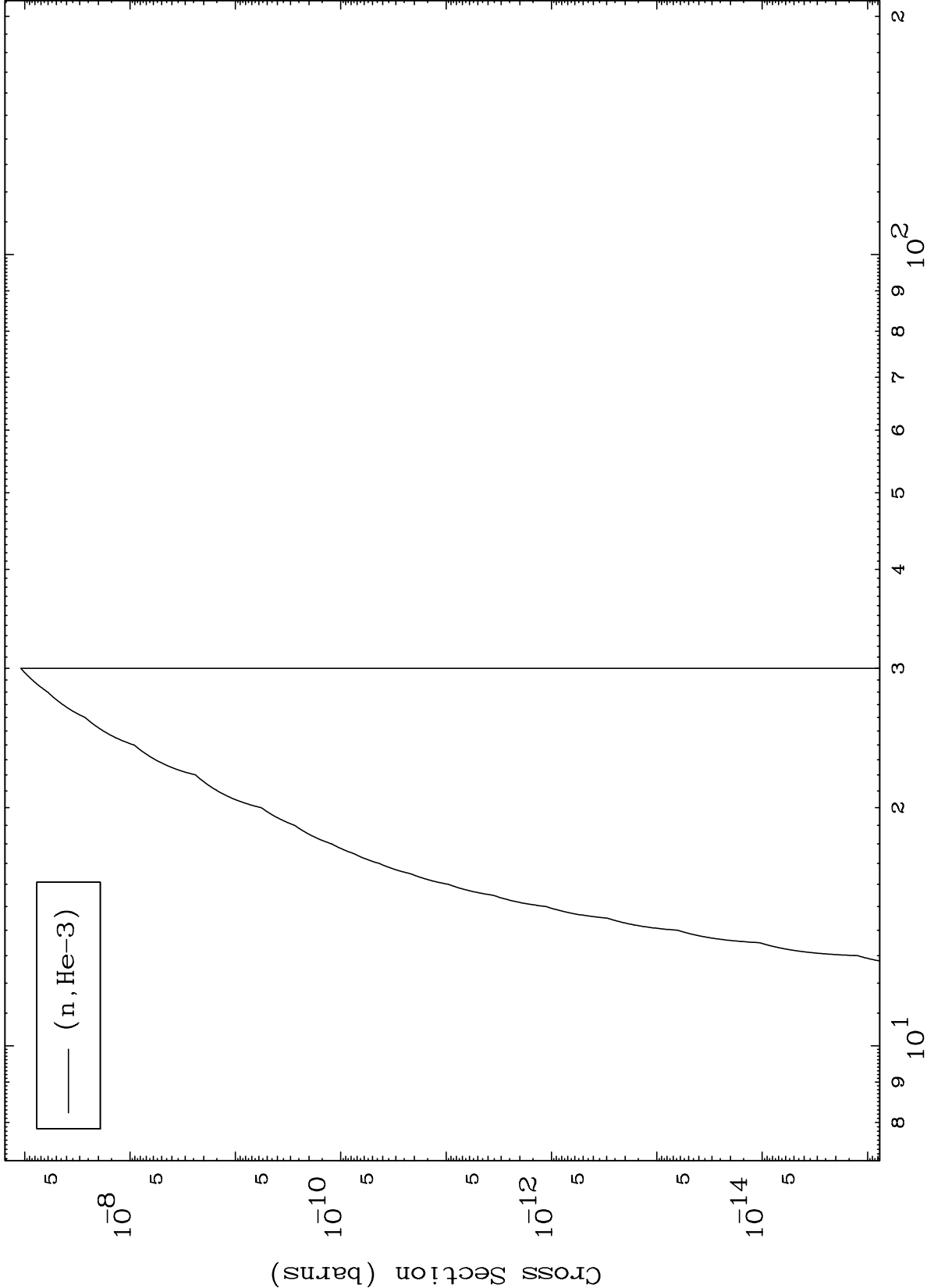
(γ, d) Levels
0 Kelvin Cross Sections



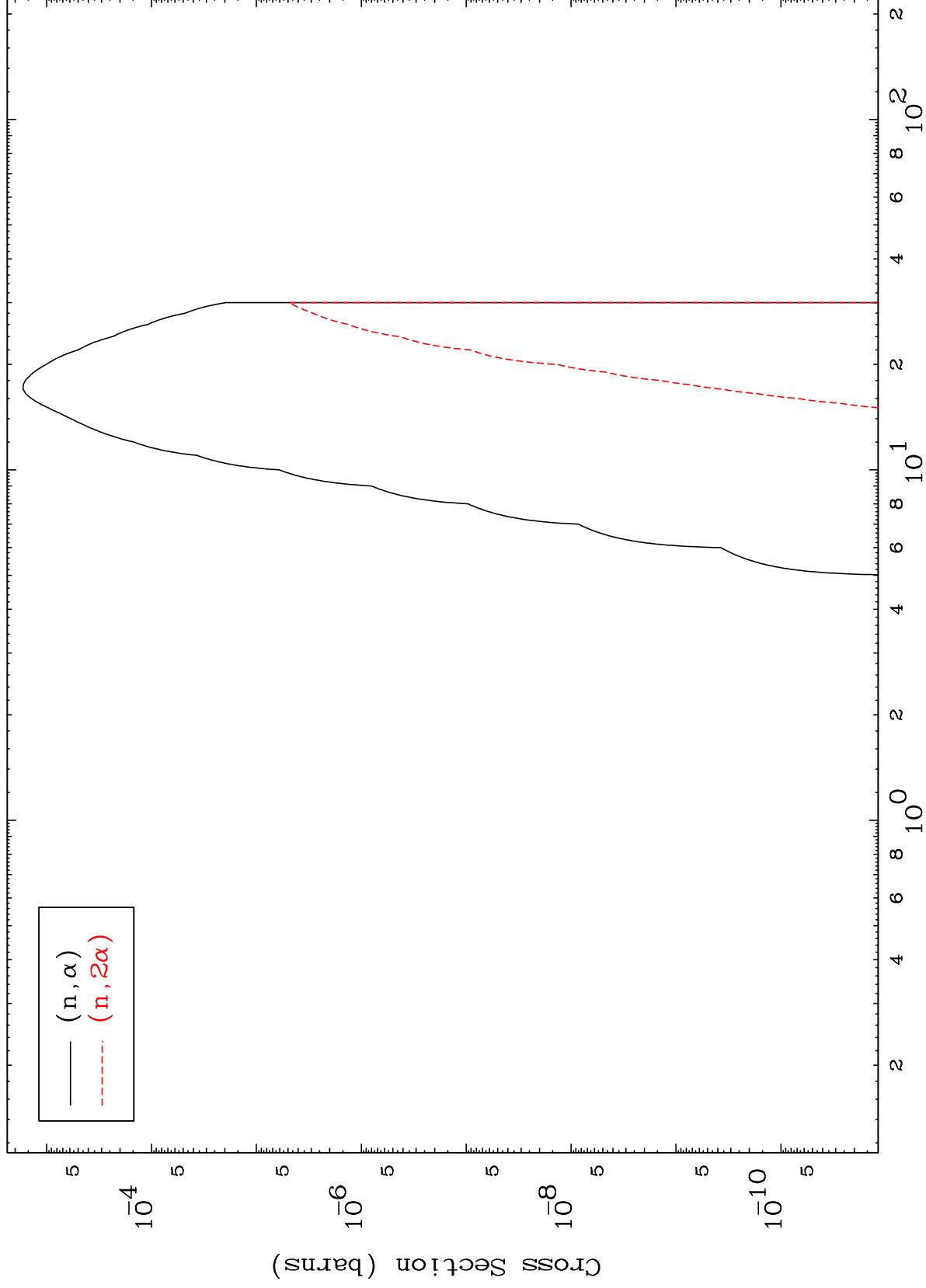
59-Pr-128

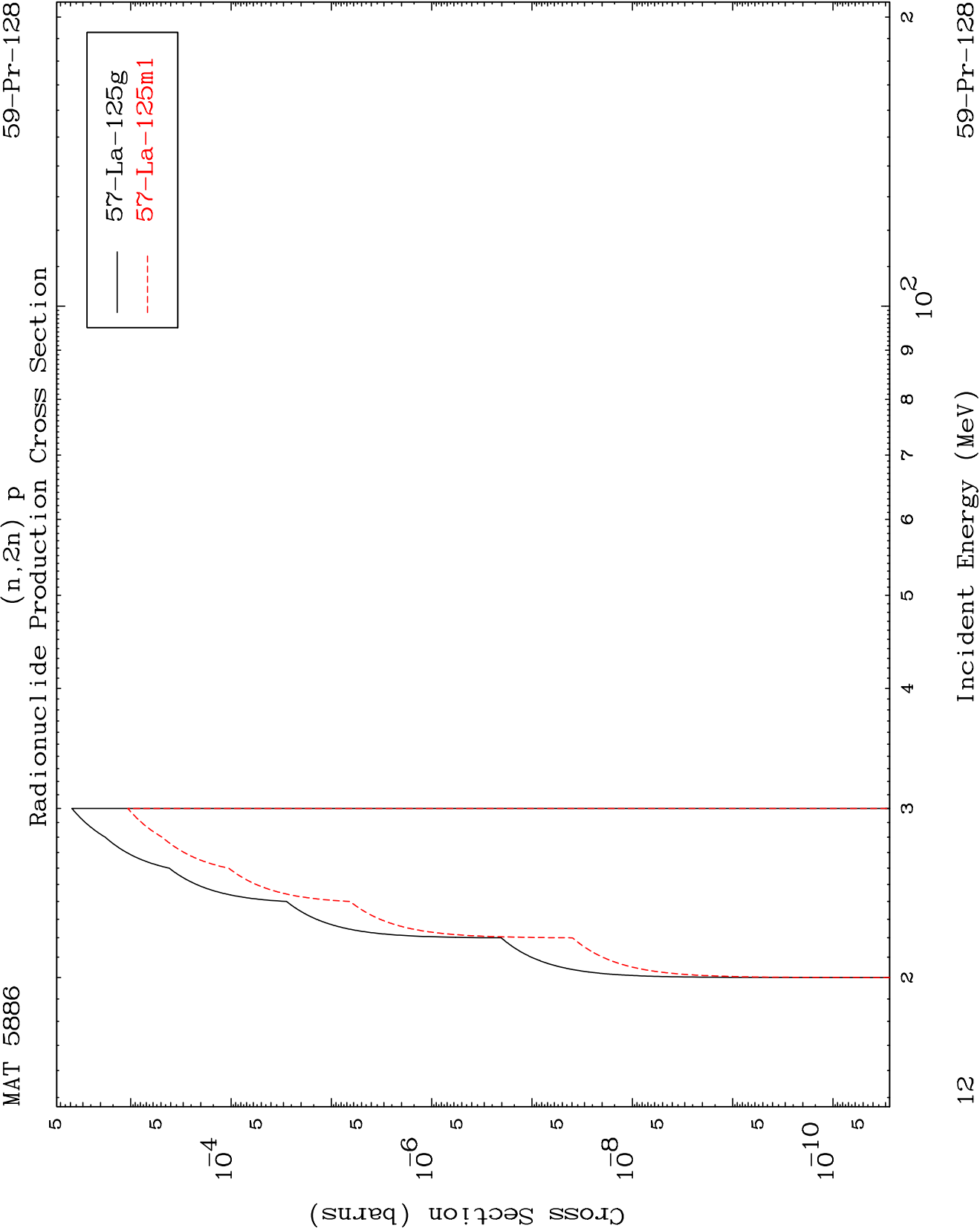


(γ ,He3) Levels
0 Kelvin Cross Sections



(γ, α) Levels
0 Kelvin Cross Sections

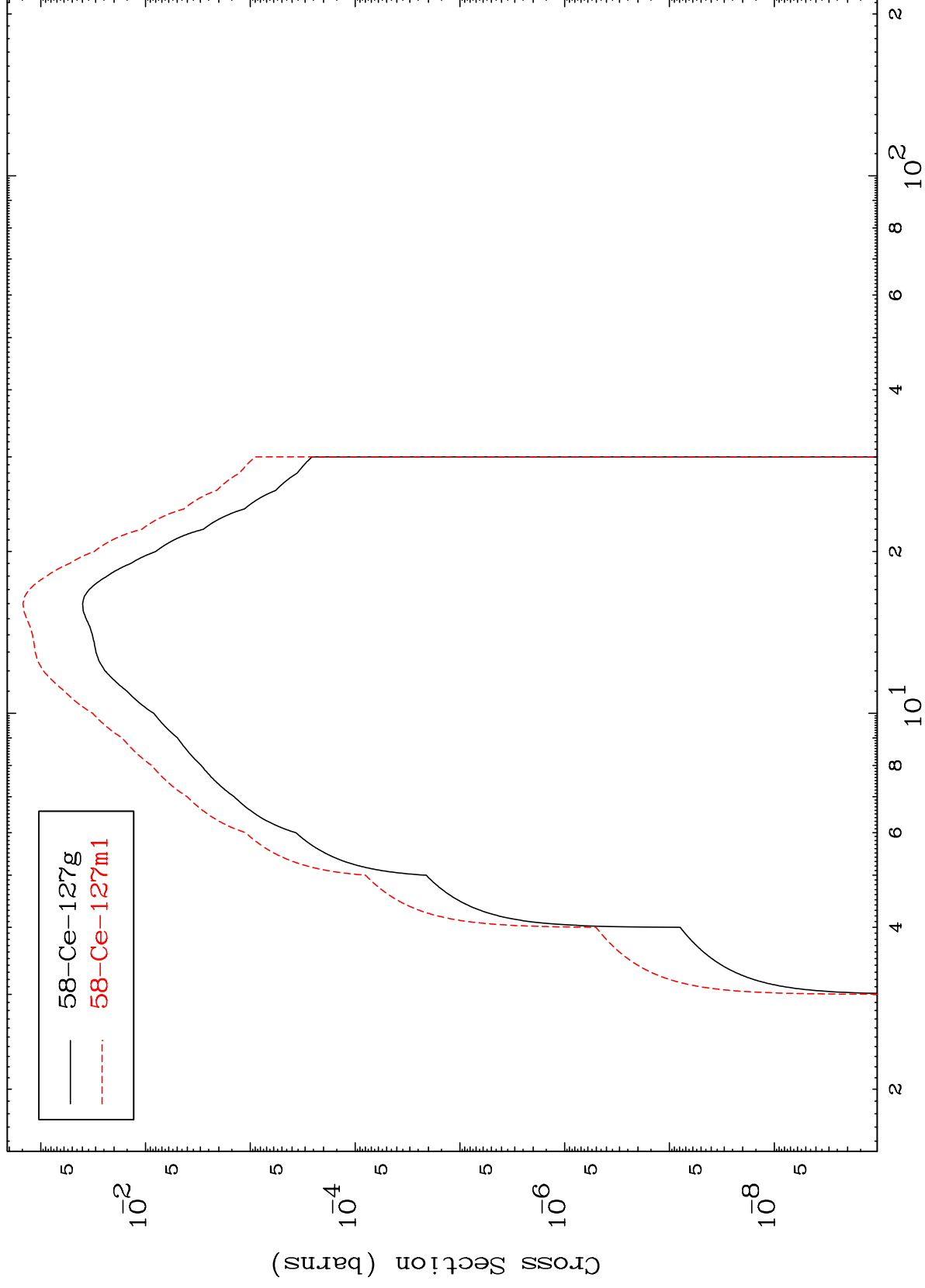




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Radionuclide Production Cross Section



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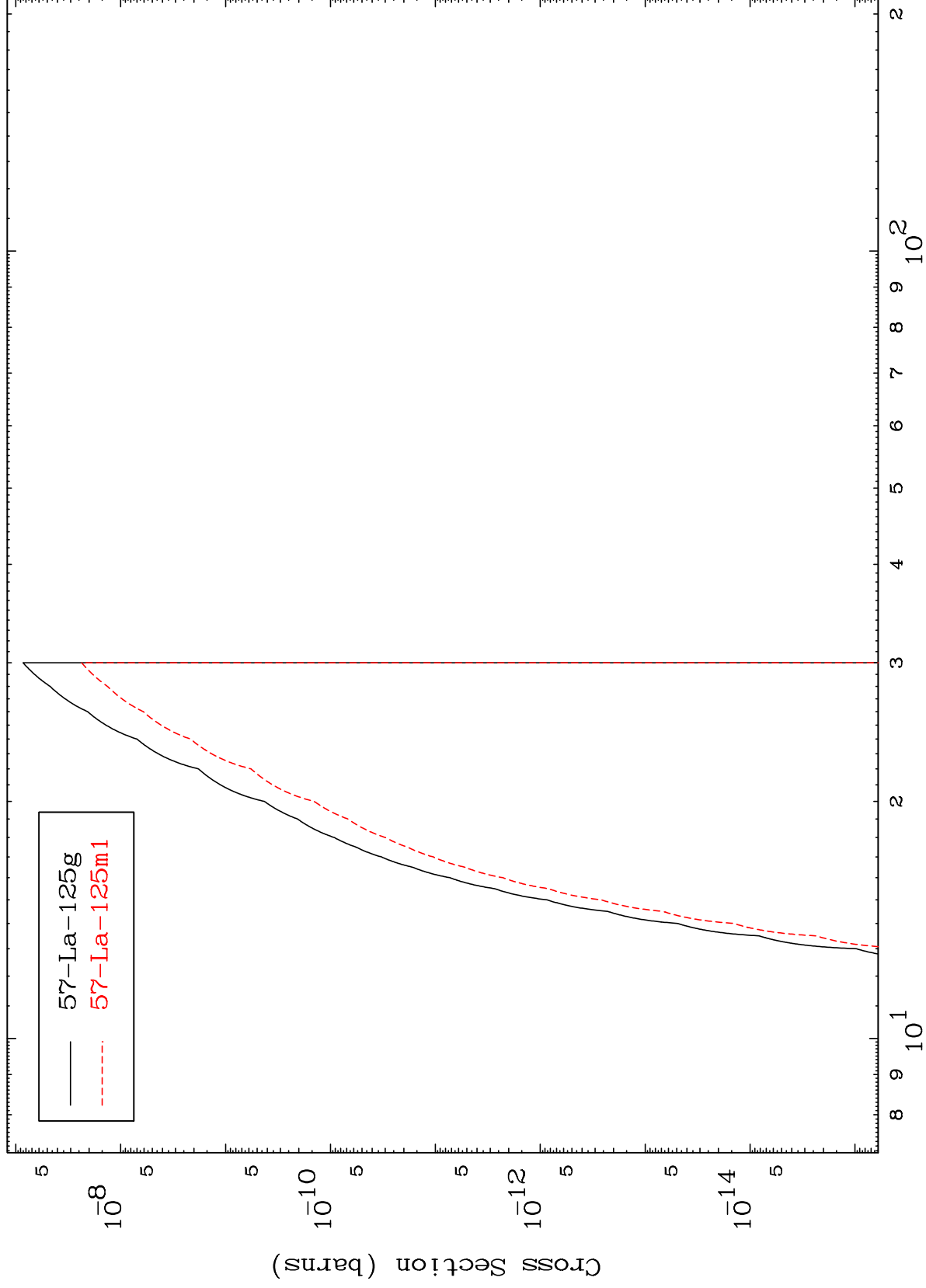
Incident Energy (MeV)

59-Pr-128

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59-Pr-128

Radionuclide Production Cross Section
(n,He-3)



59-Pr-128

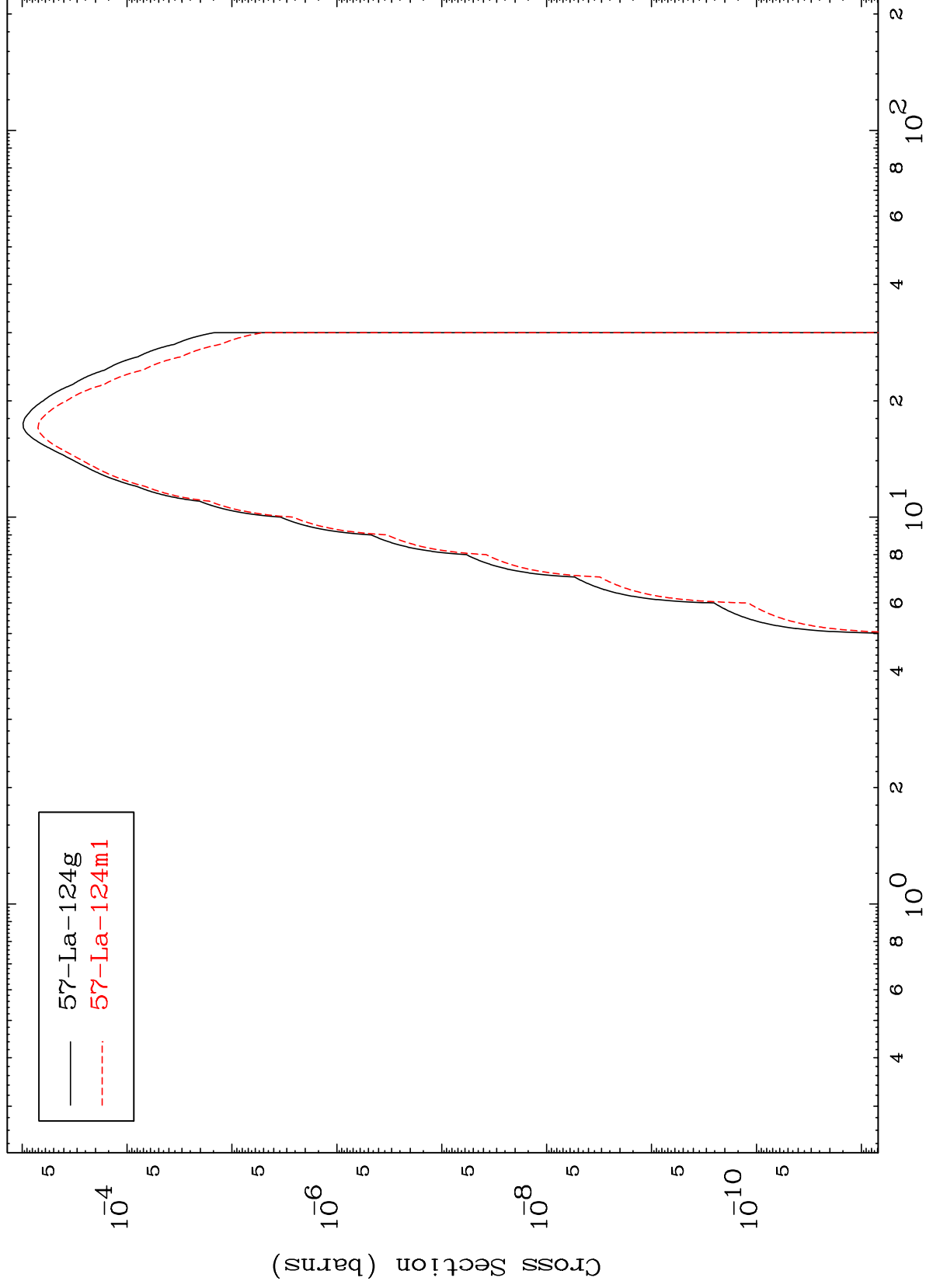
Incident Energy (MeV)

14

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Radionuclide Production Cross Section
(n, α)



59-Pr-128

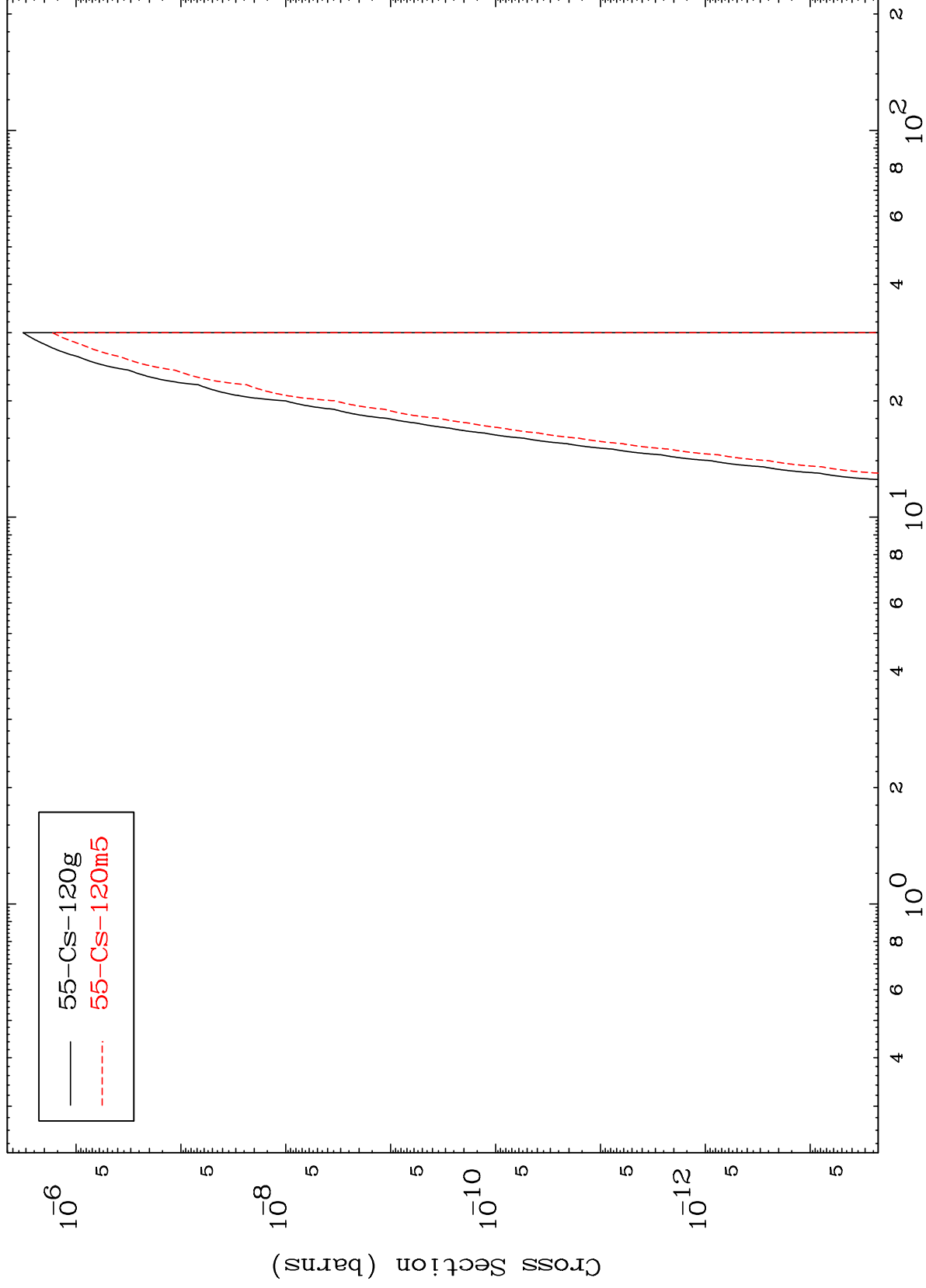
Incident Energy (MeV)

15

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Radionuclide Production Cross Section
(n,2α)

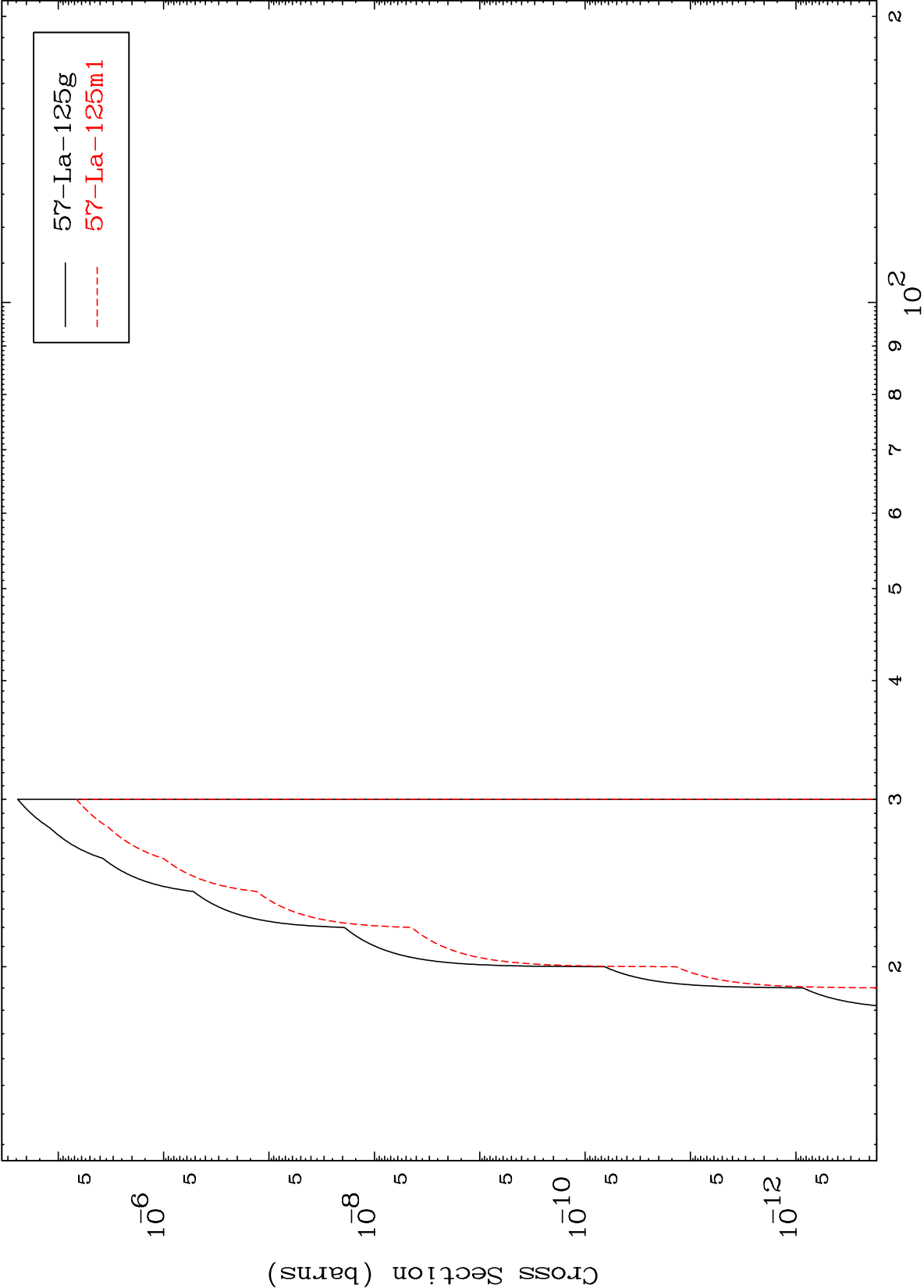


16

Incident Energy (MeV)

59-Pr-128

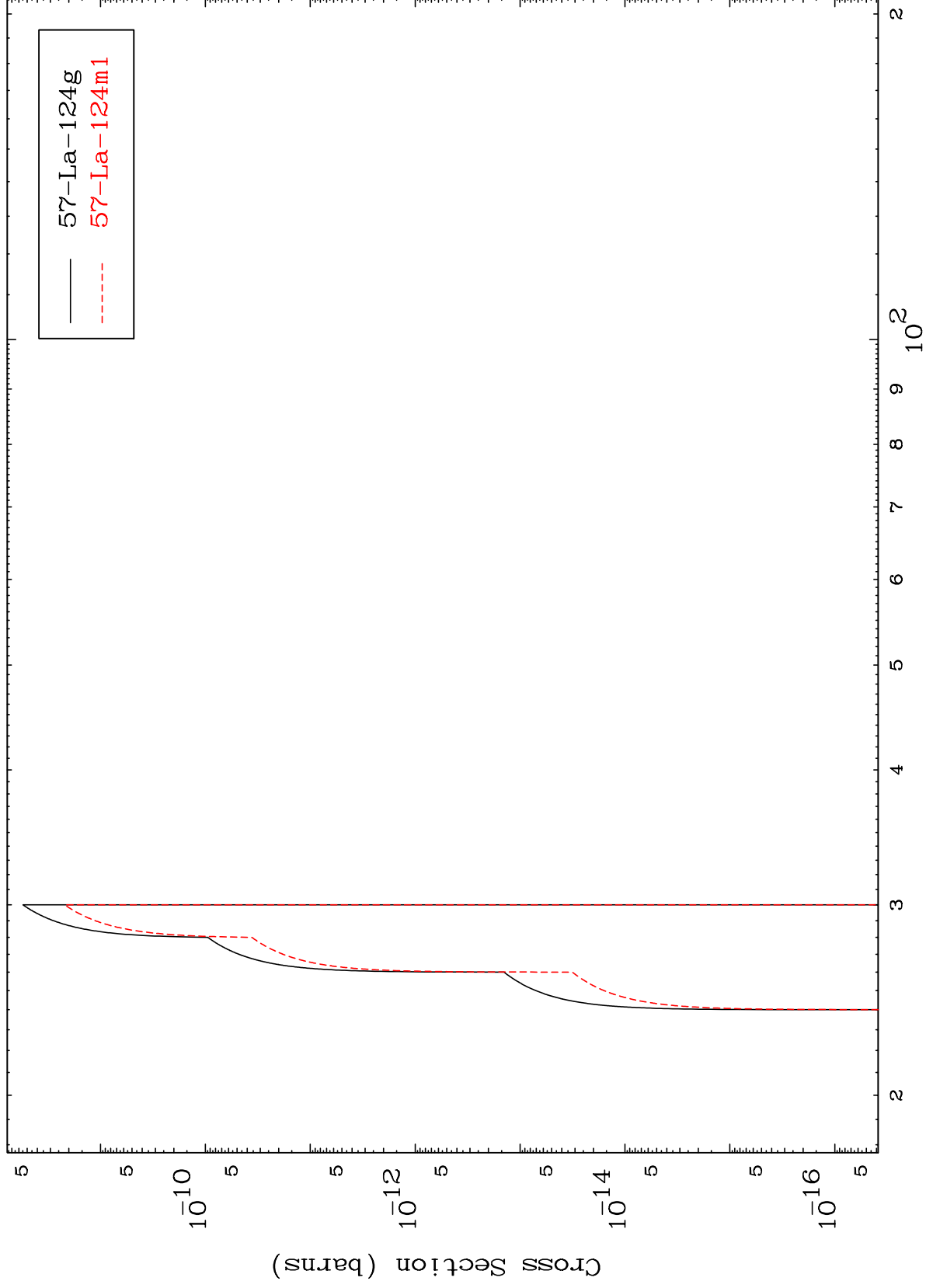
Radionuclide Production Cross Section



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59-Pr-128

(n,p) t
Radionuclide Production Cross Section



59-Pr-128

Incident Energy (MeV)

18