

Program EVALPLOT
(Version 2018-1)

by

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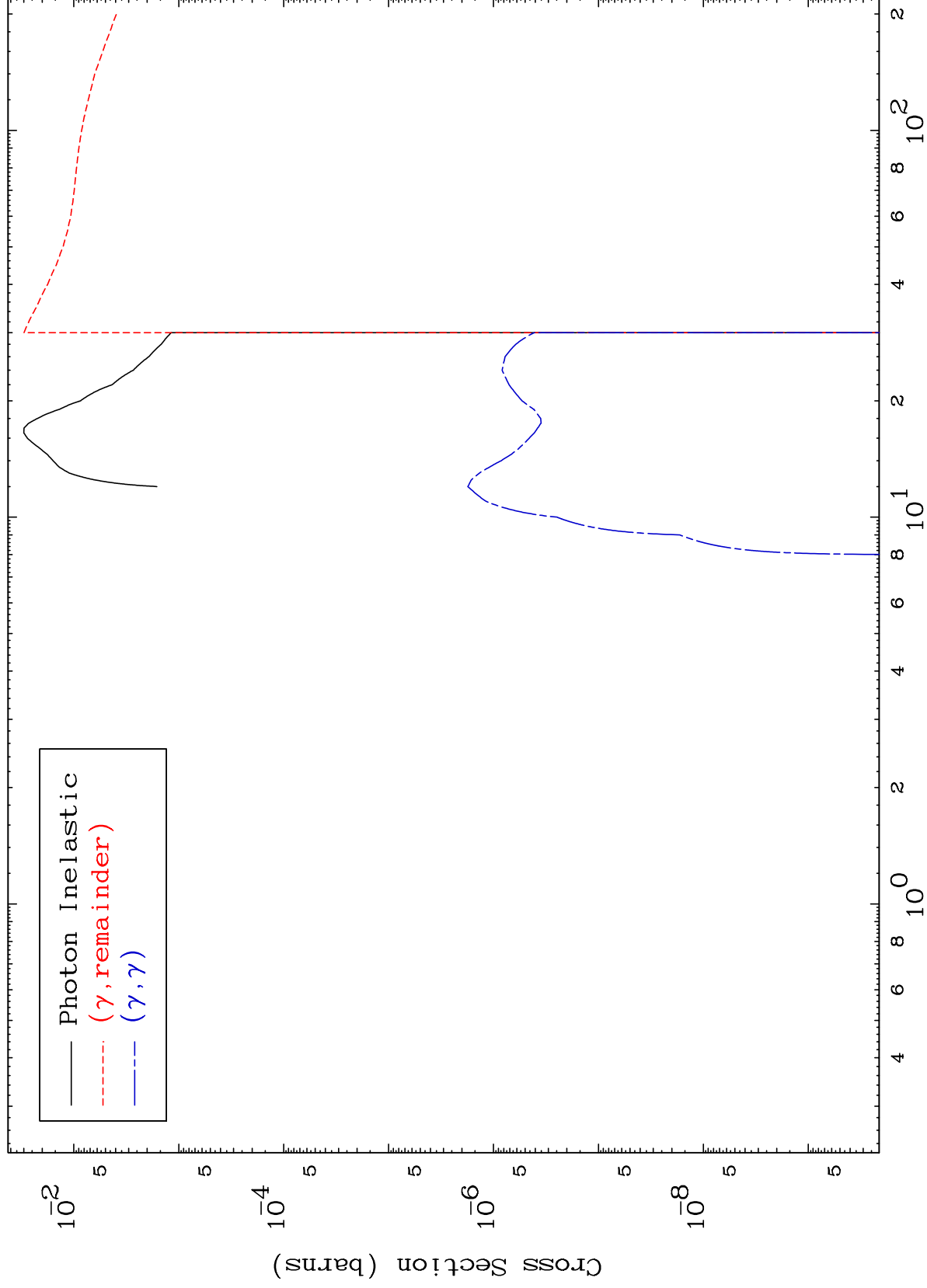
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5889

Photon Major
0 Kelvin Cross Sections

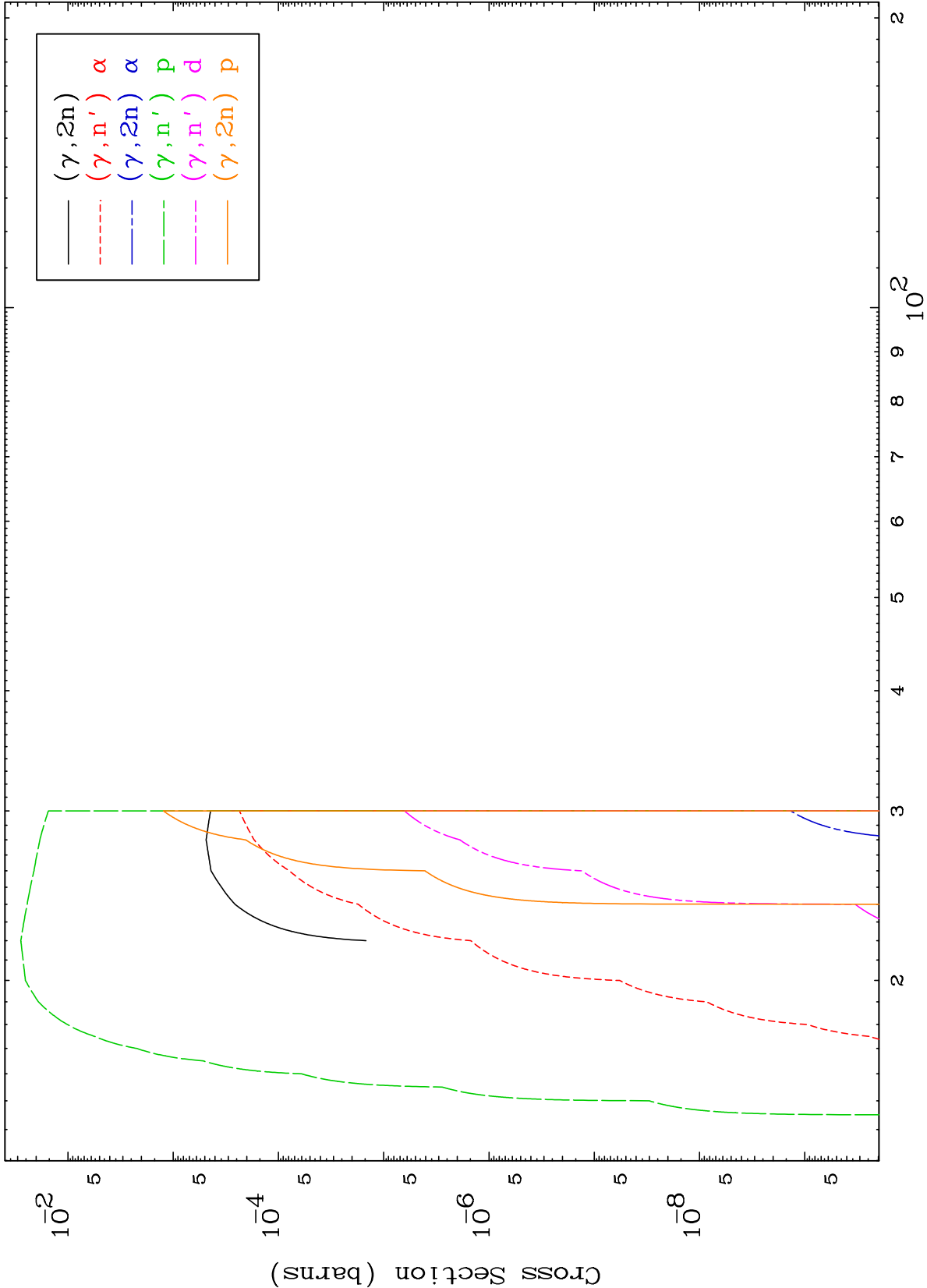
59-Pr-129

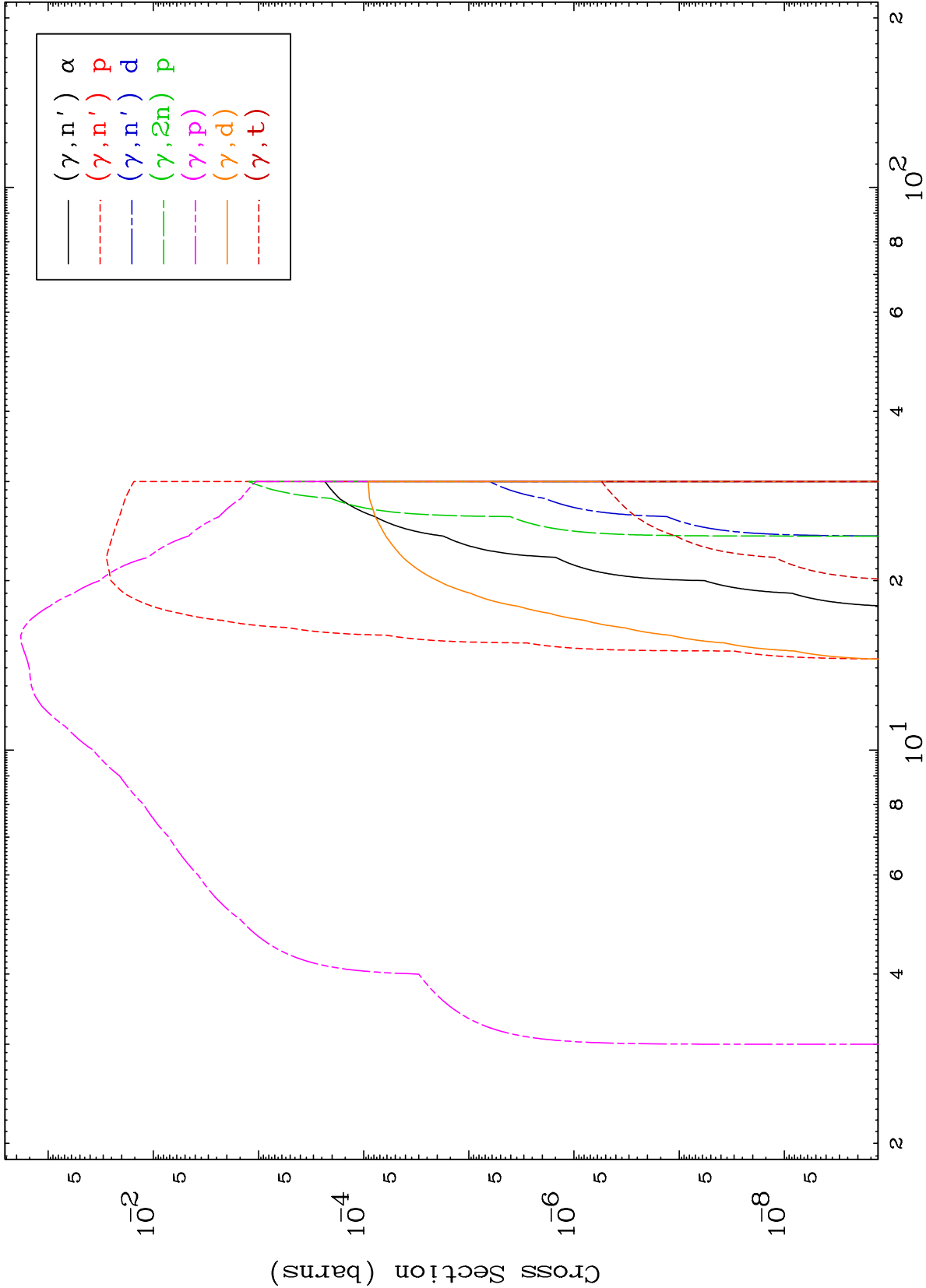


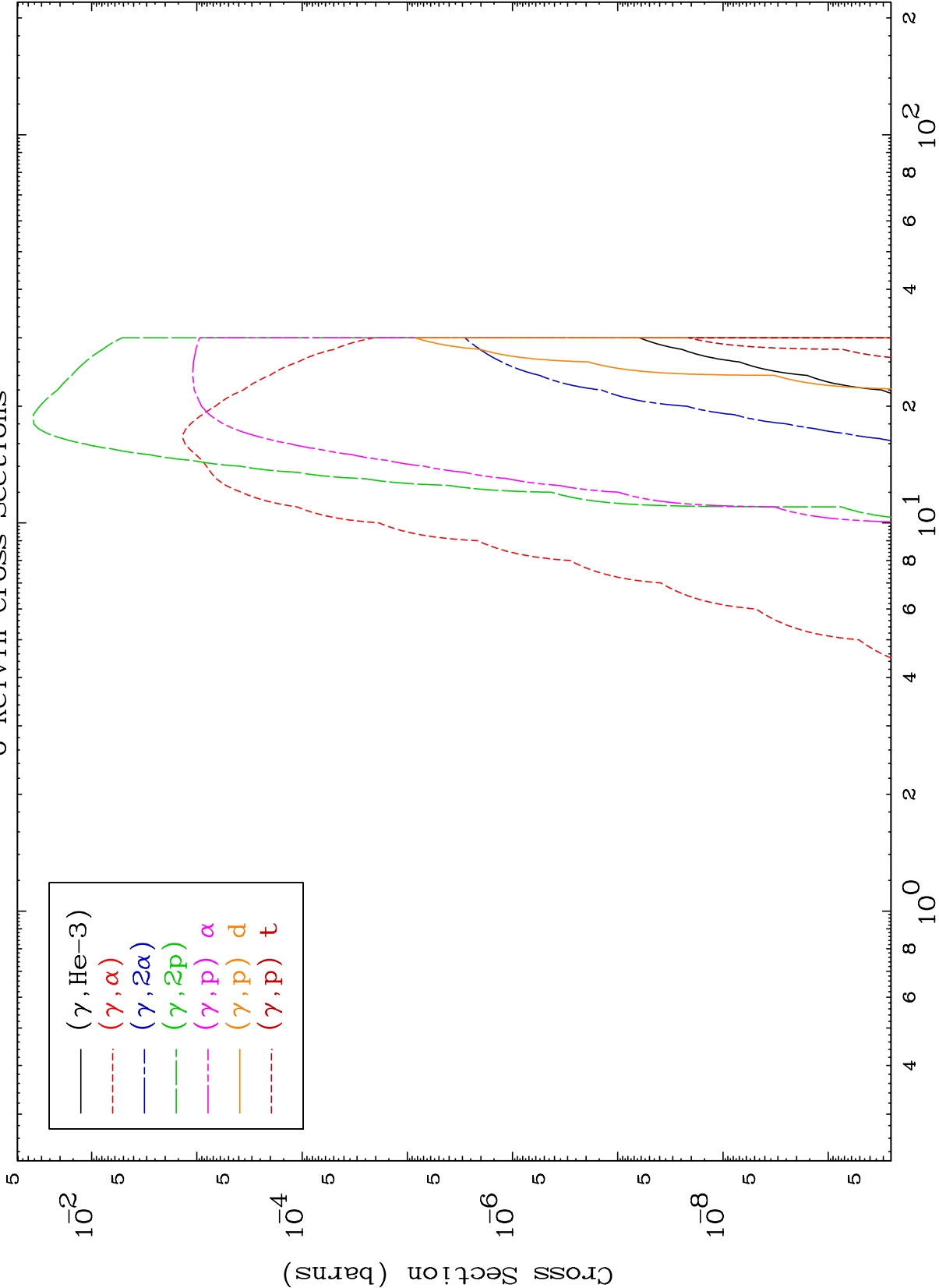
1

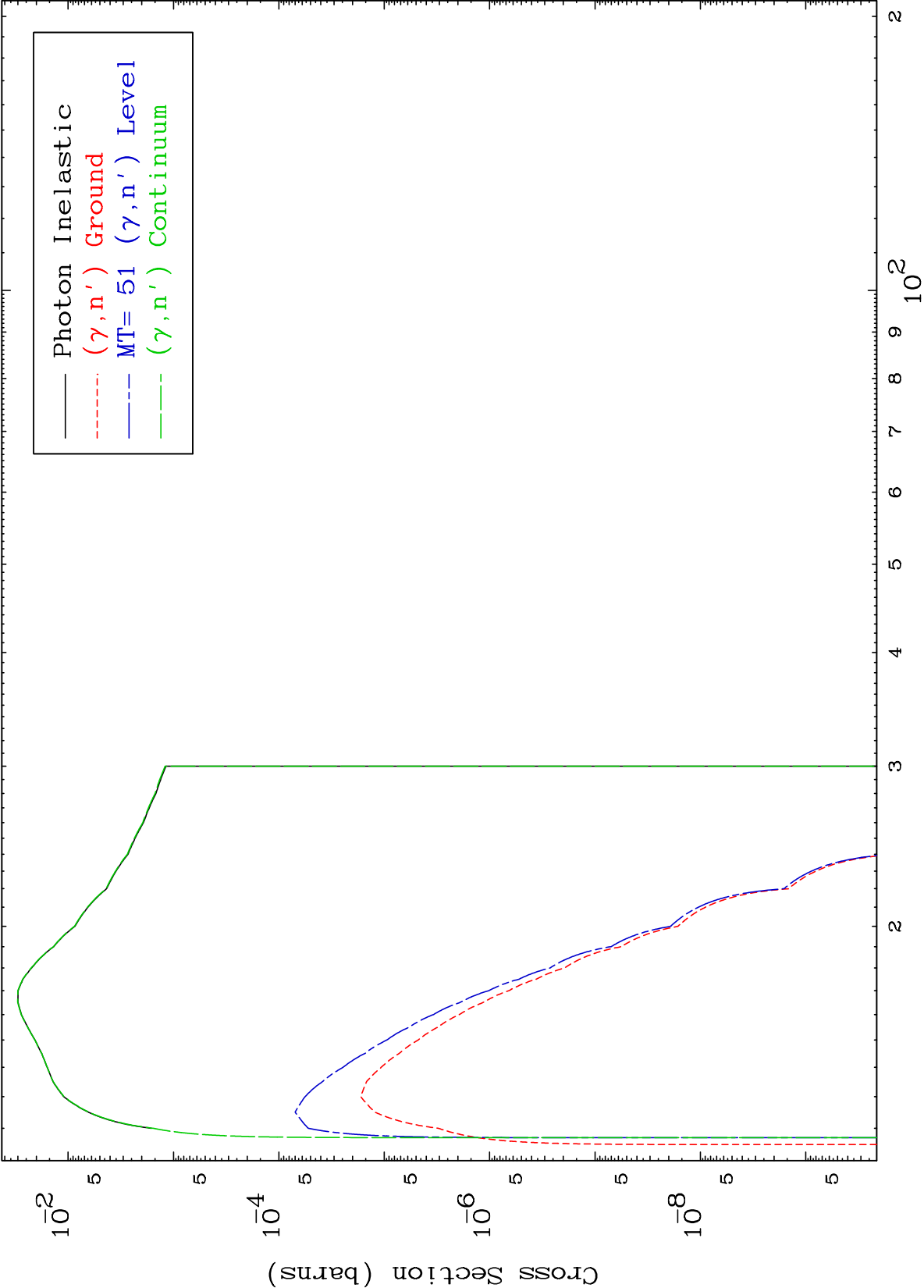
Incident Energy (MeV)

59-Pr-129





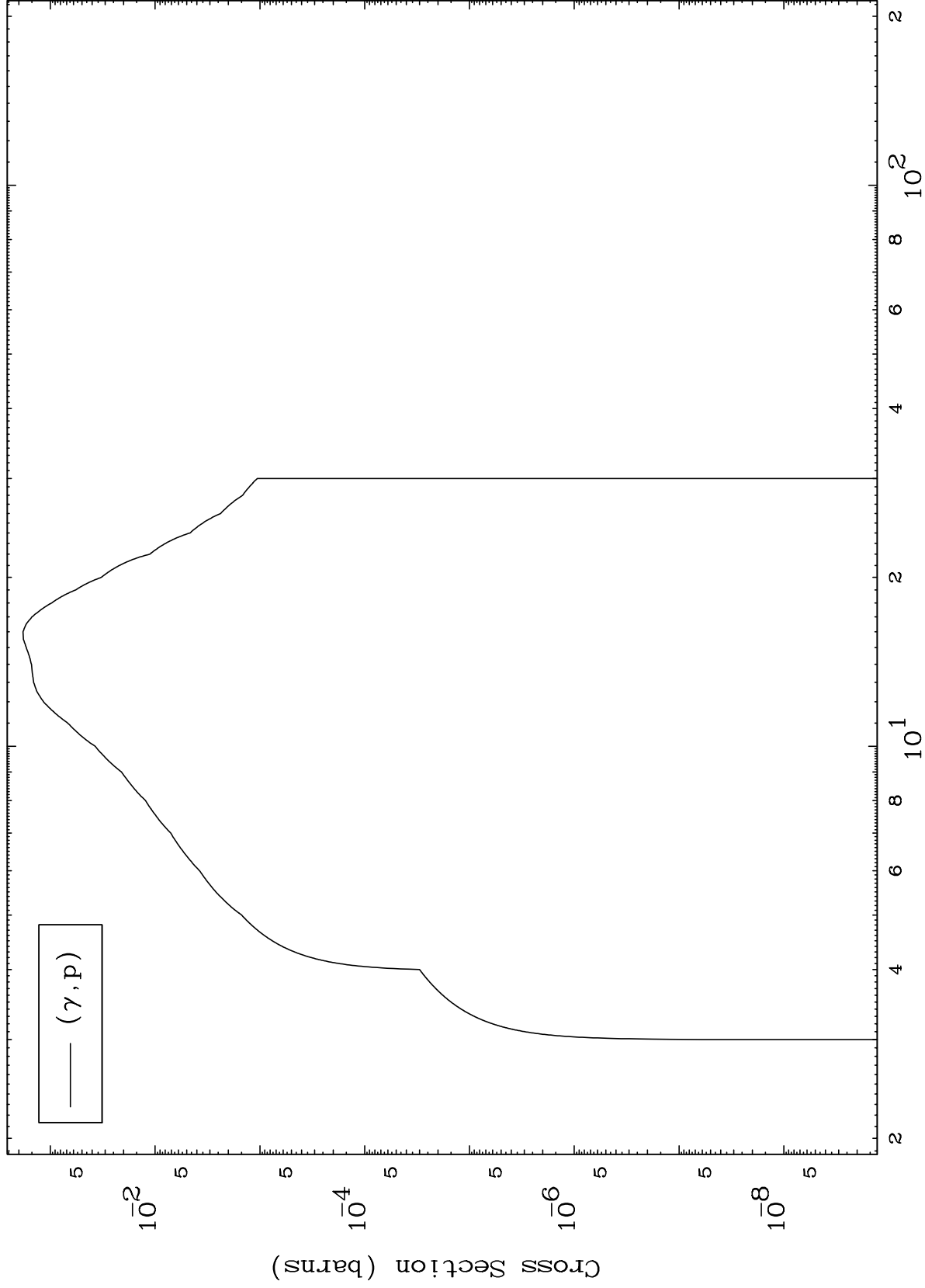




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59-Pr-129

(γ ,p) Levels
0 Kelvin Cross Sections



59-Pr-129

Incident Energy (MeV)

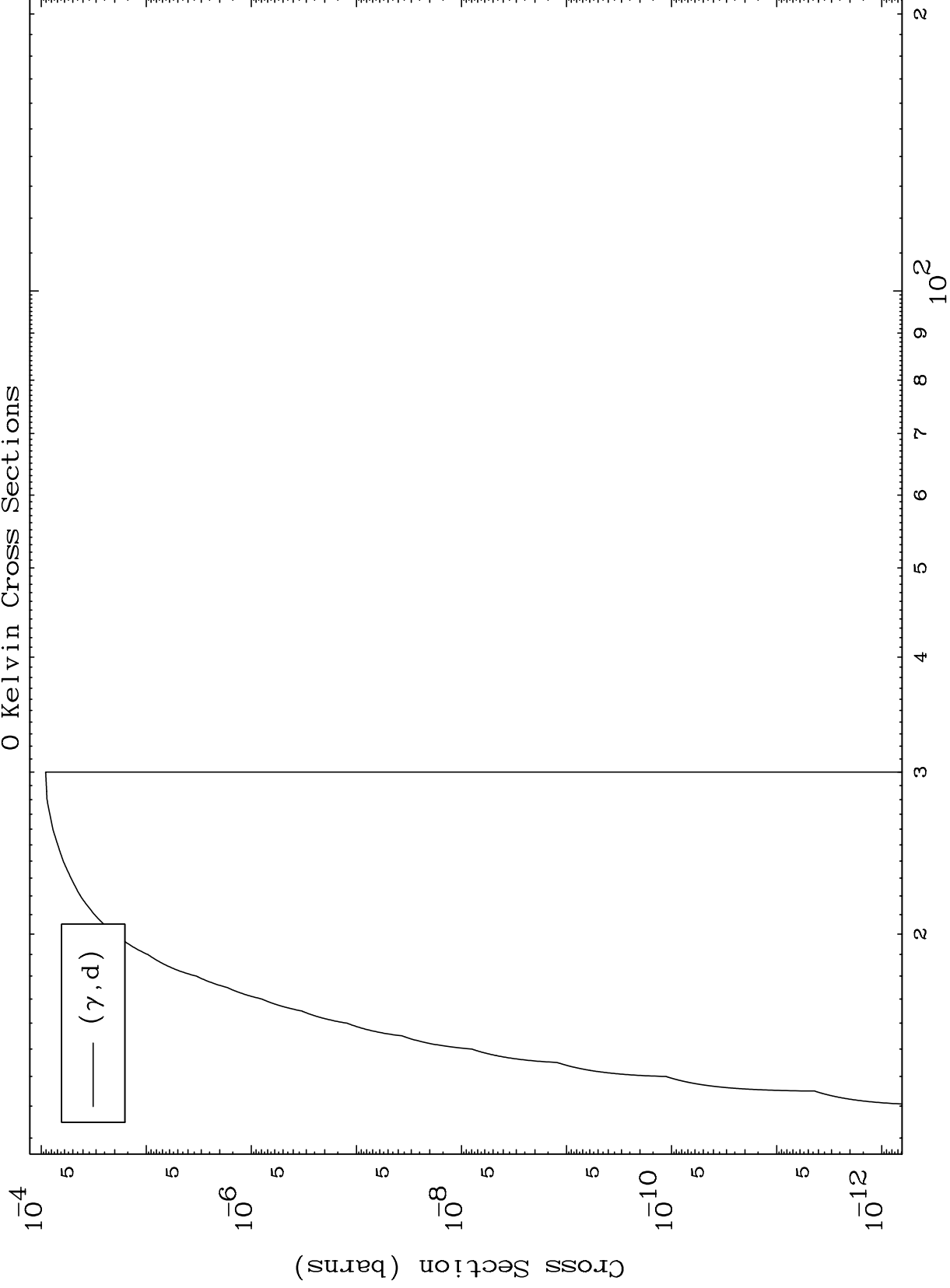
6

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(γ ,d) Levels

59-Pr-129

0 Kelvin Cross Sections

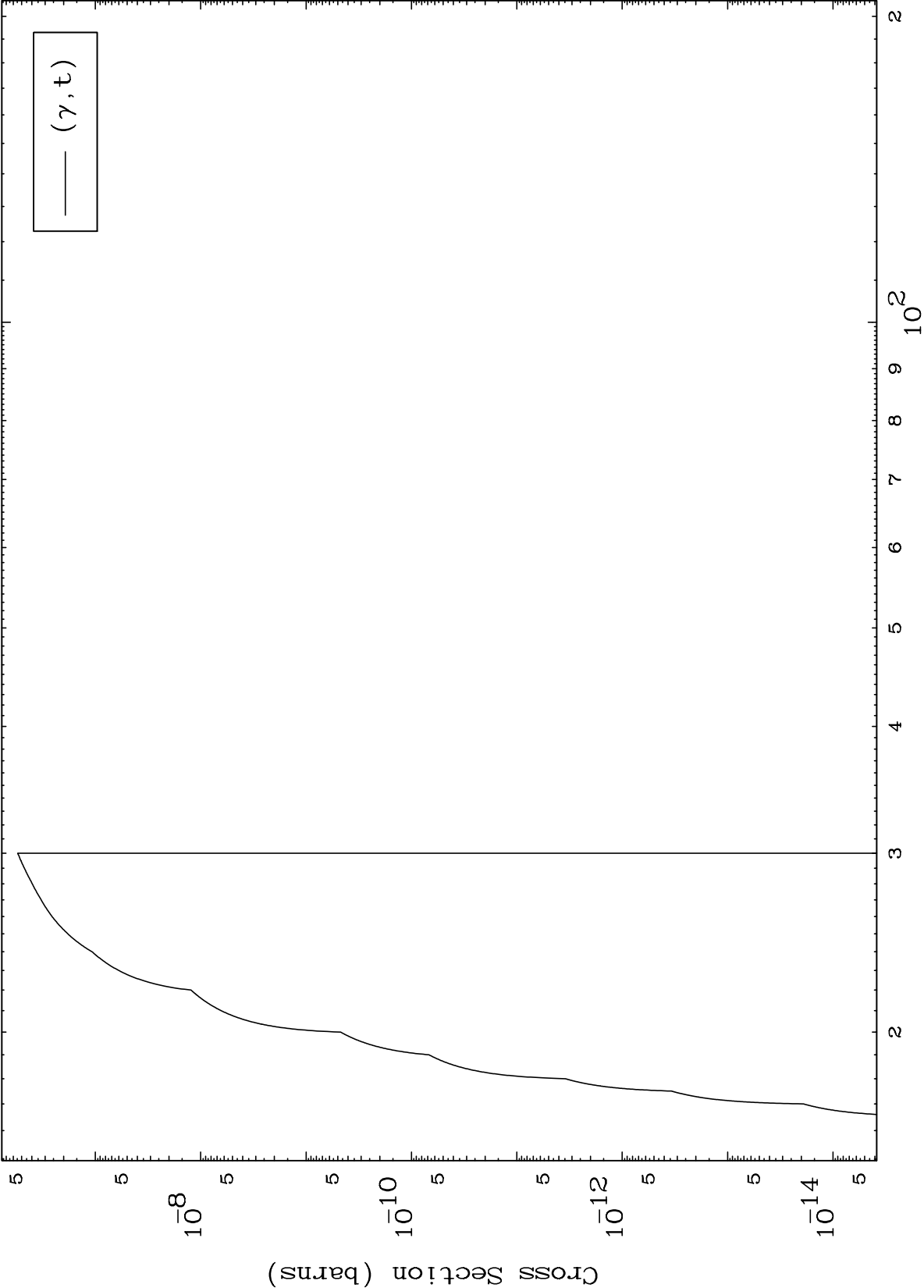


7

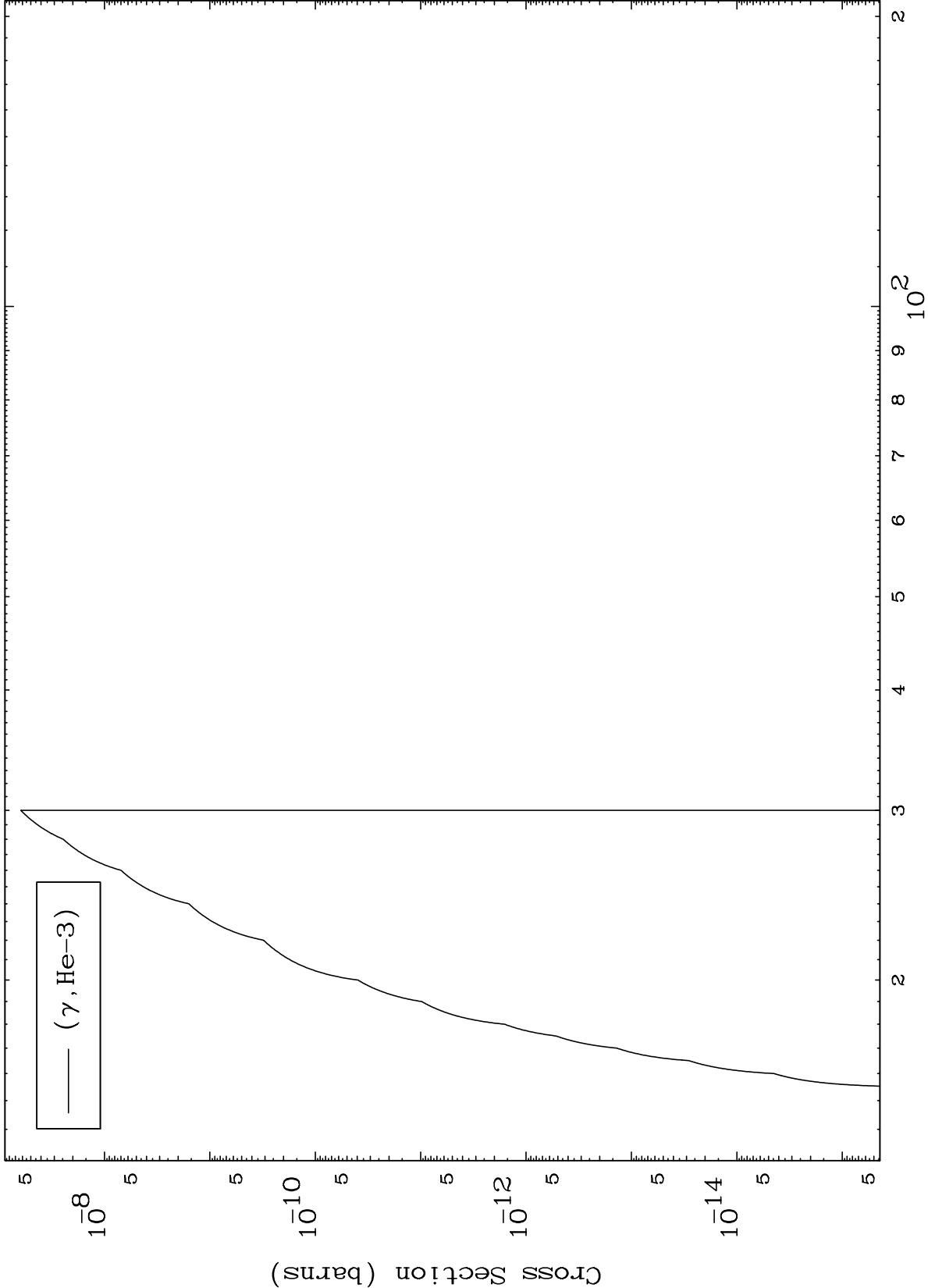
Incident Energy (MeV)

59-Pr-129

(γ, t) Levels
0 Kelvin Cross Sections



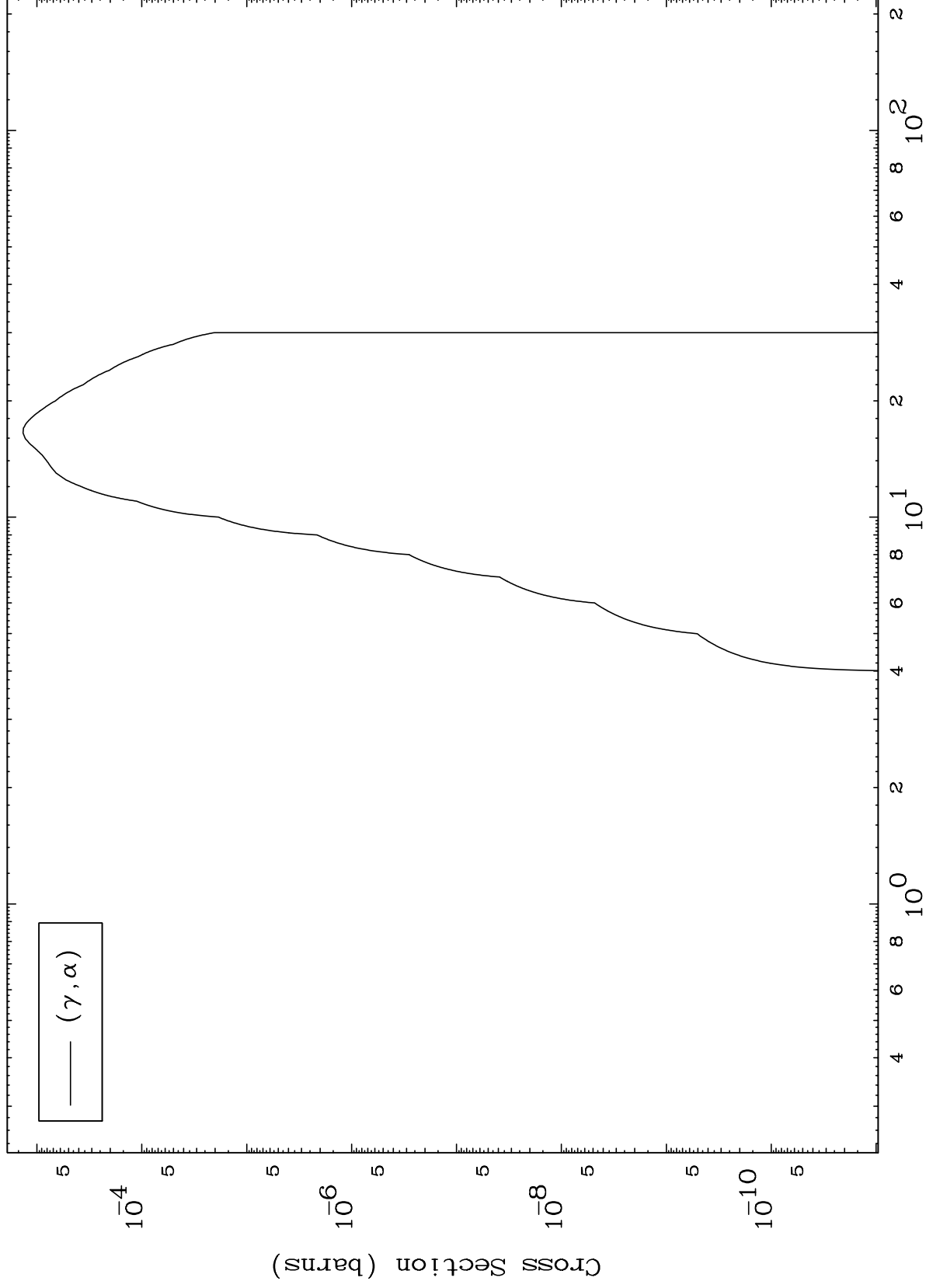
(γ ,He3) Levels
0 Kelvin Cross Sections



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59-Pr-129

(γ, α) Levels
0 Kelvin Cross Sections



59-Pr-129

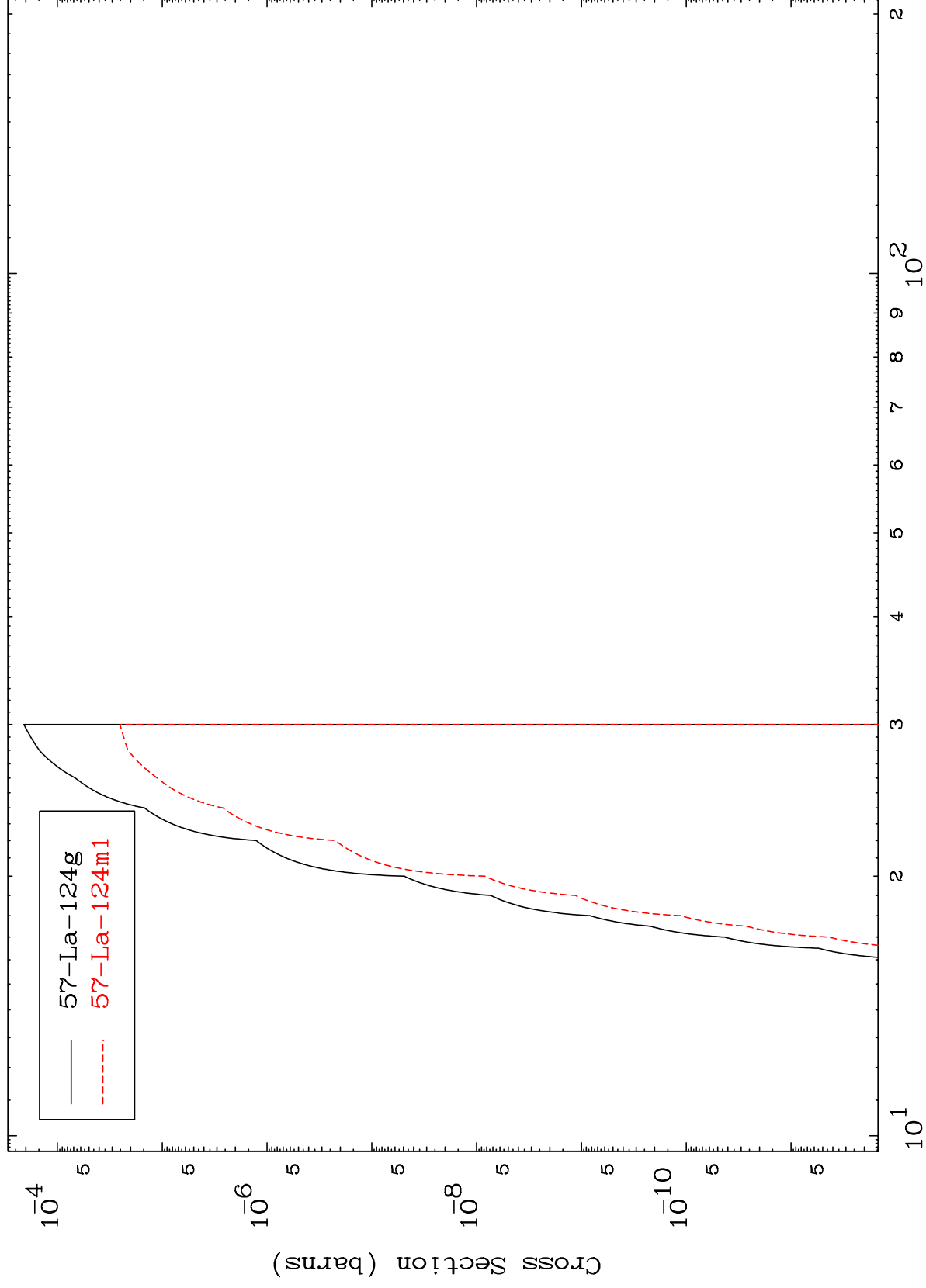
Incident Energy (MeV)

10

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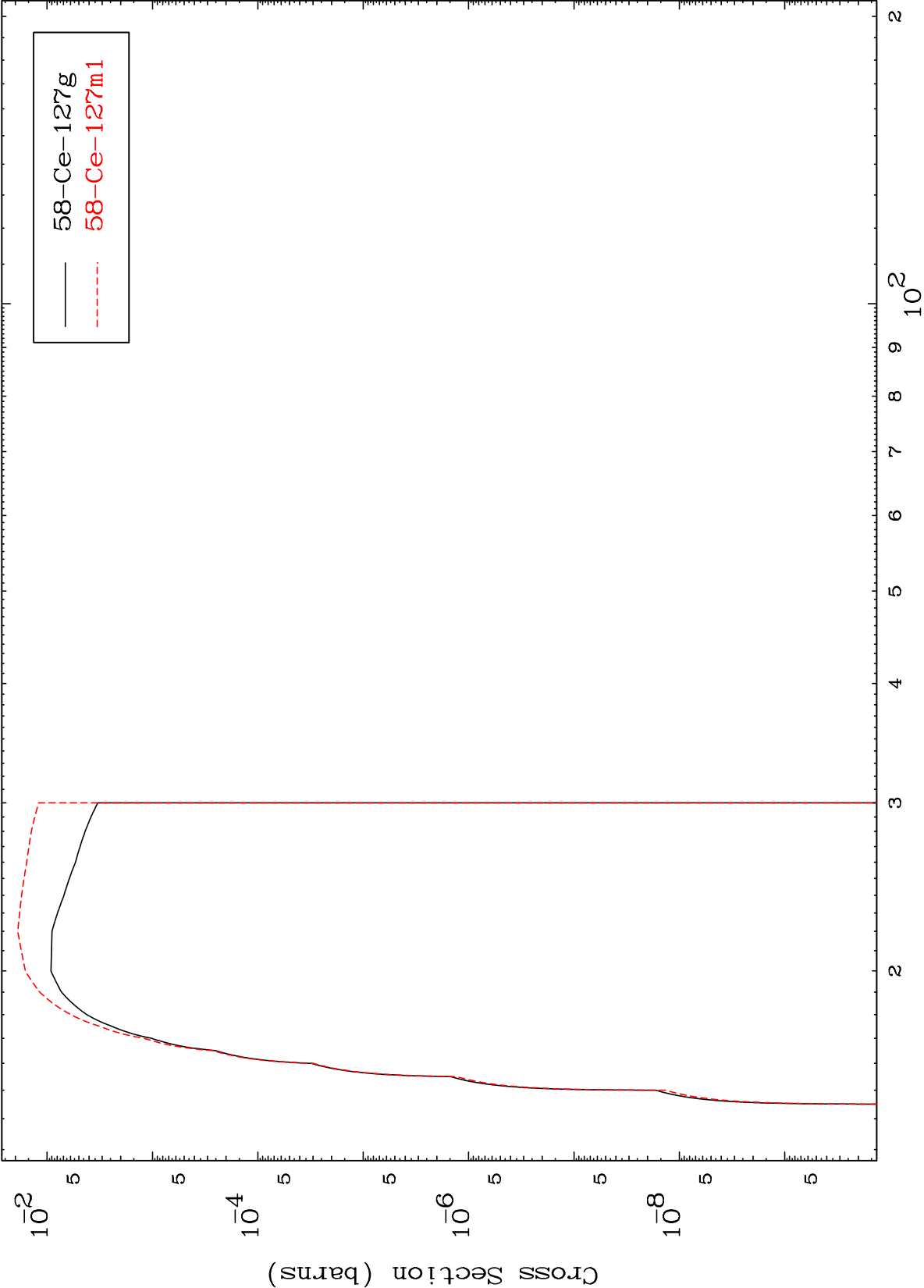
59-Pr-129

(γ, n') α
Radionuclide Production Cross Section

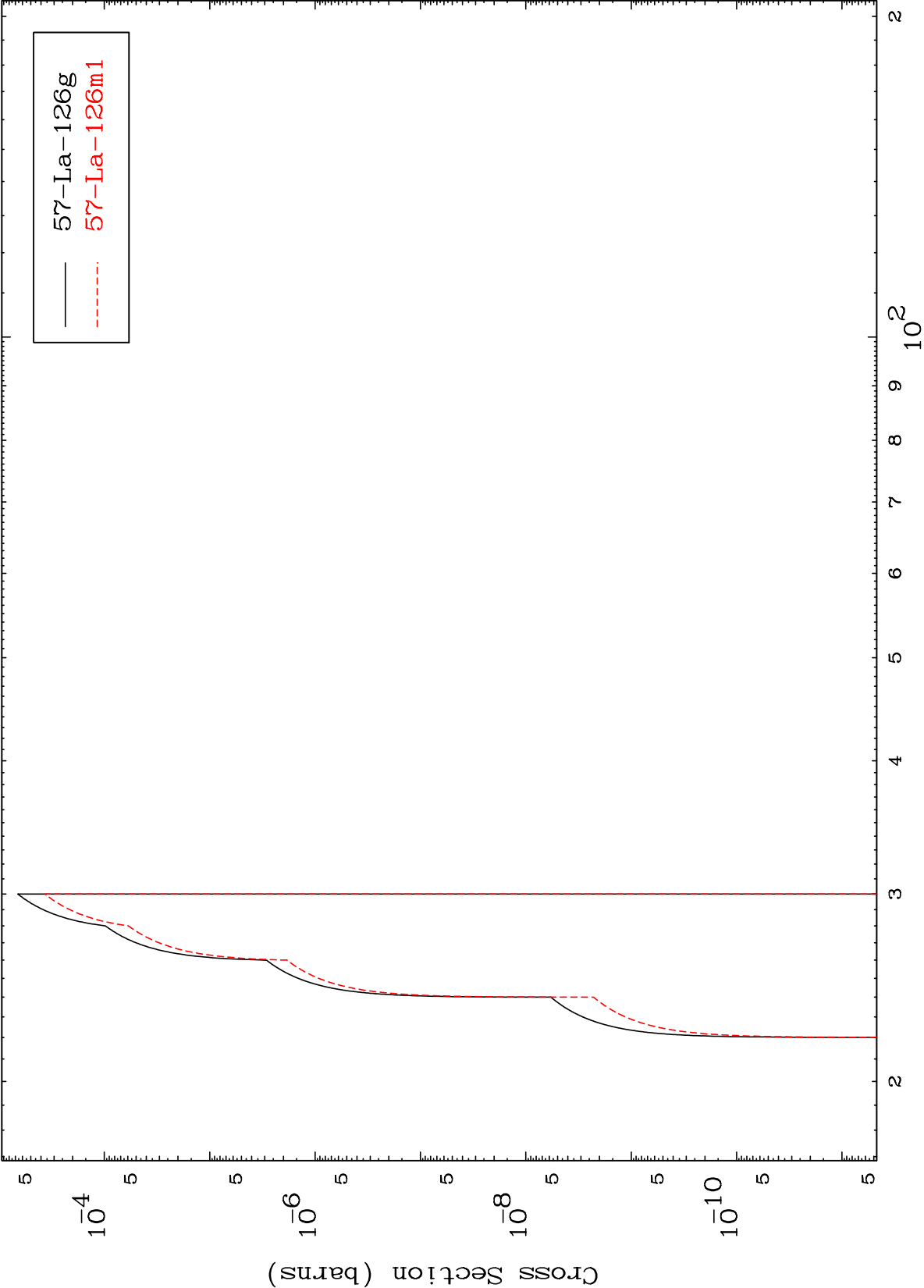


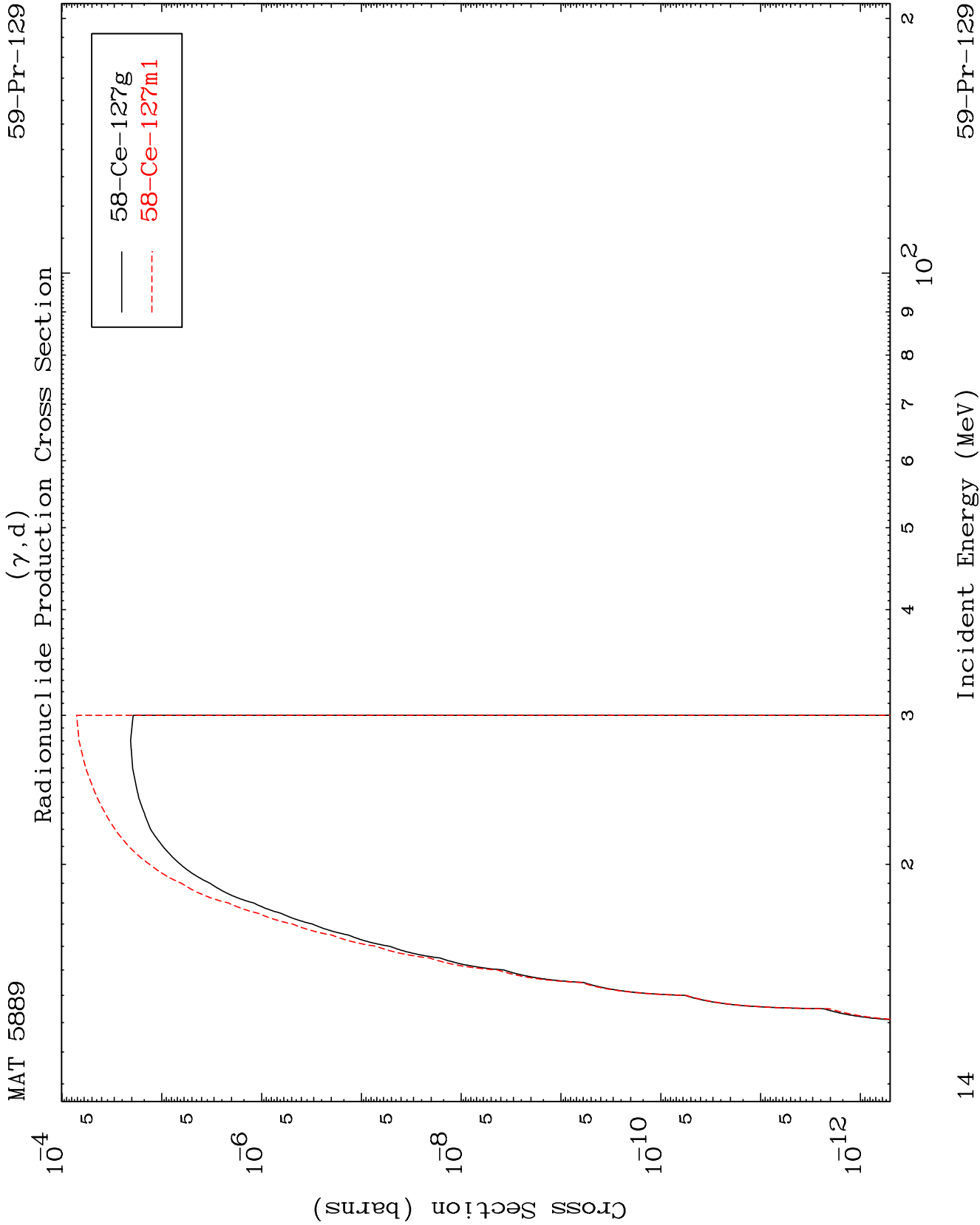
59-Pr-129

(γ, n') p
Radionuclide Production Cross Section



$(\gamma, 2n)$ p
Radionuclide Production Cross Section

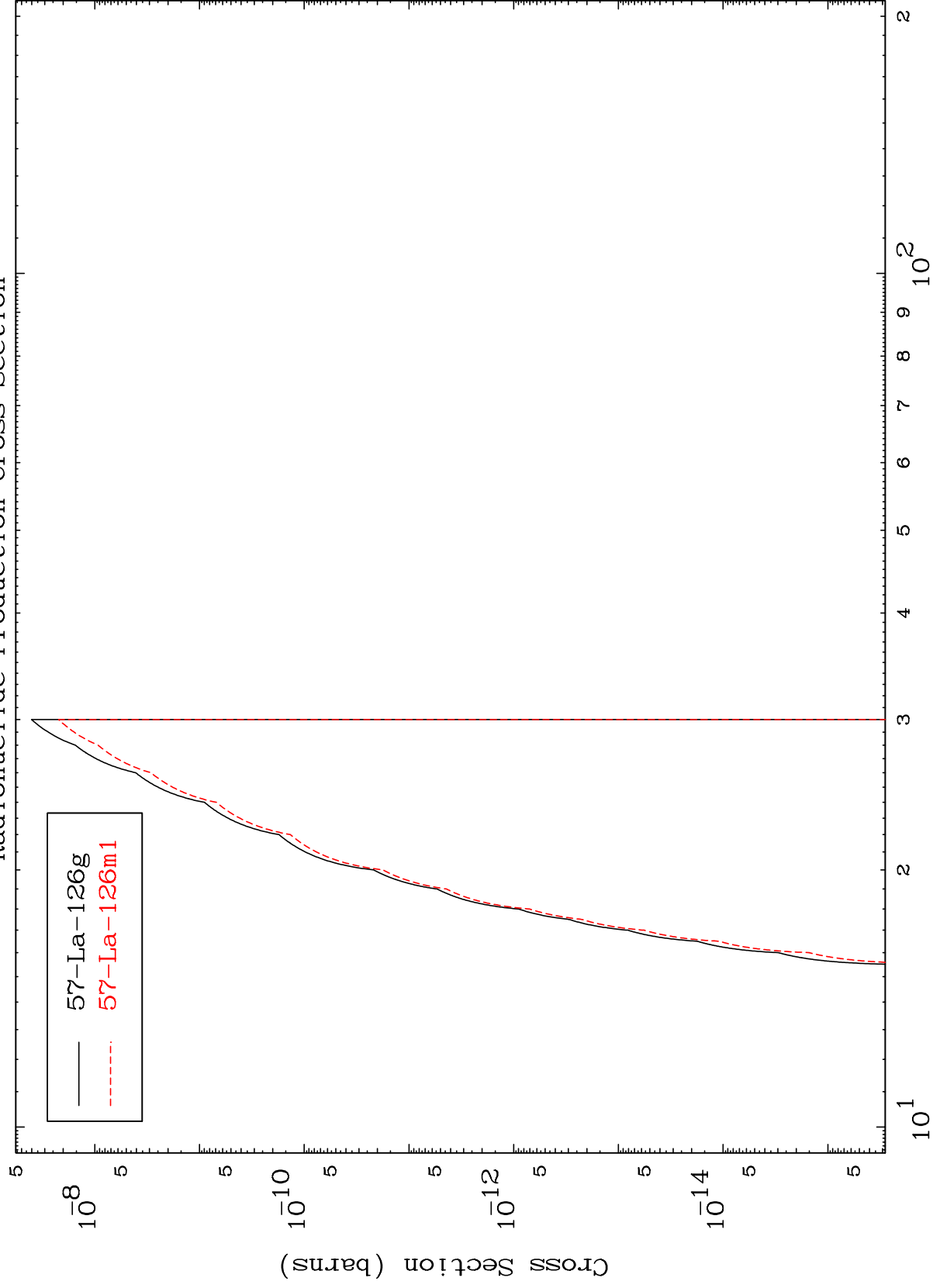




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59-Pr-129

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section

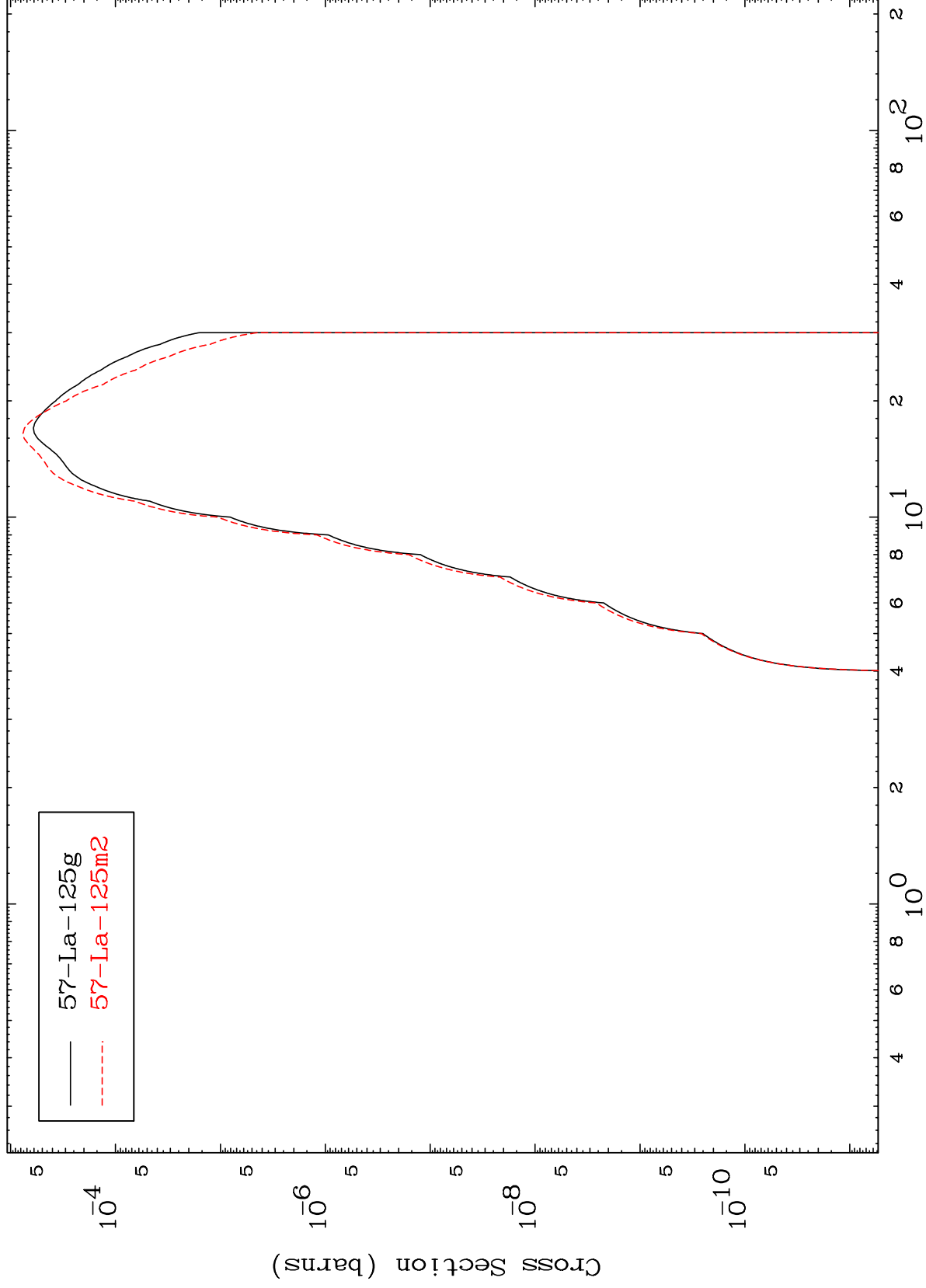


59-Pr-129

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59-Pr-129

(γ, α)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

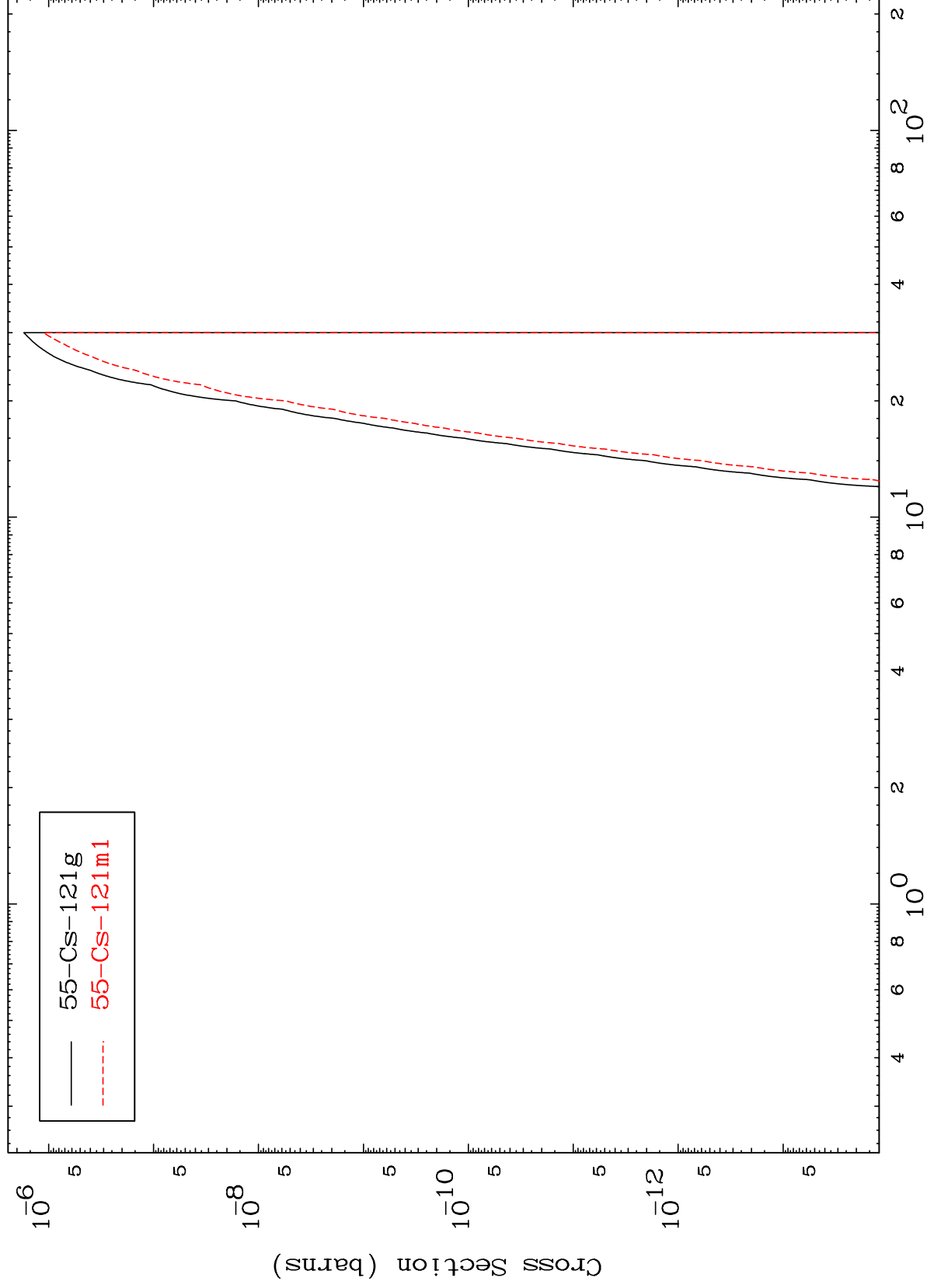
59-Pr-129

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($\gamma, 2\alpha$)

59-Pr-129

Radionuclide Production Cross Section



17

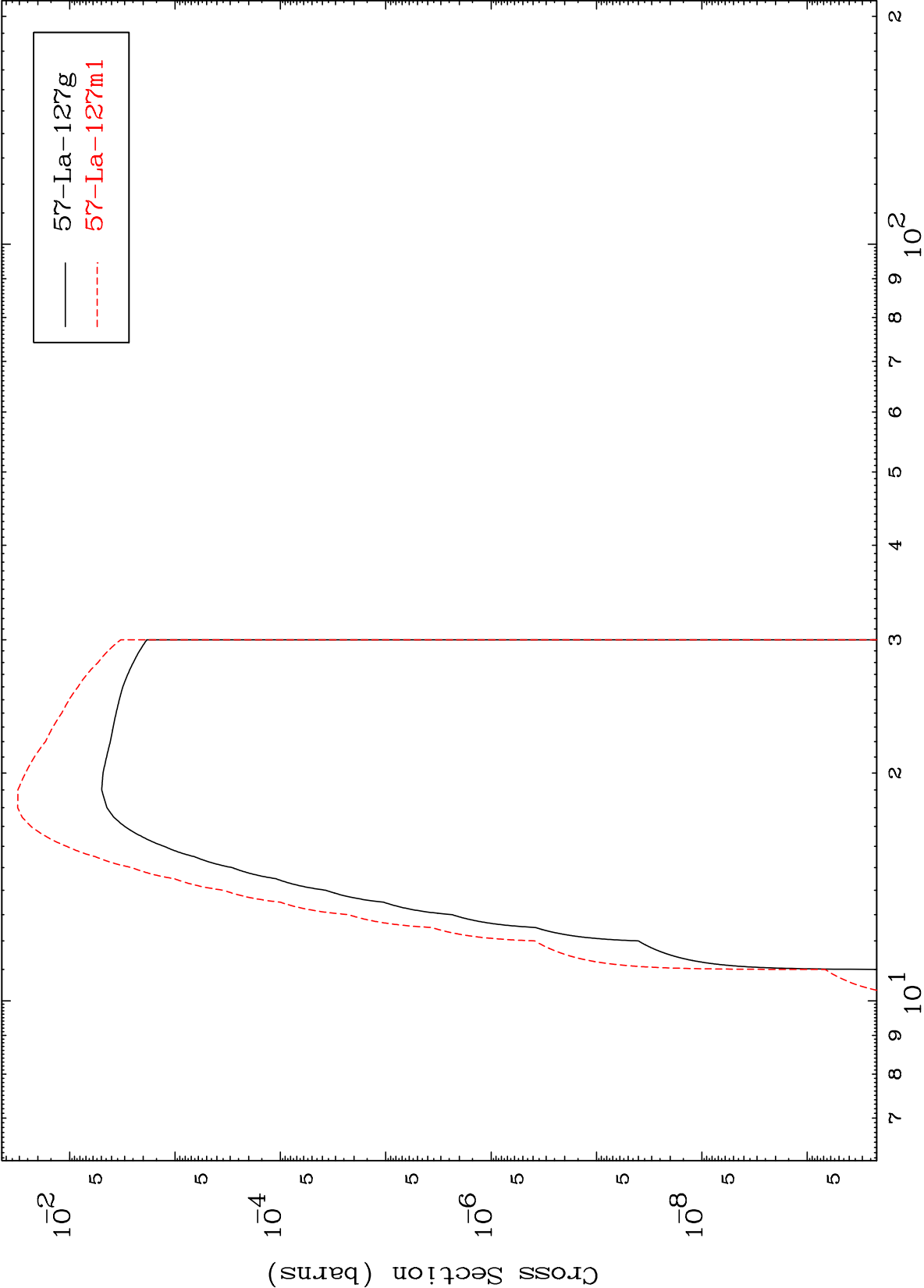
Incident Energy (MeV)

59-Pr-129

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59-Pr-129

($\gamma, 2p$)
Radionuclide Production Cross Section

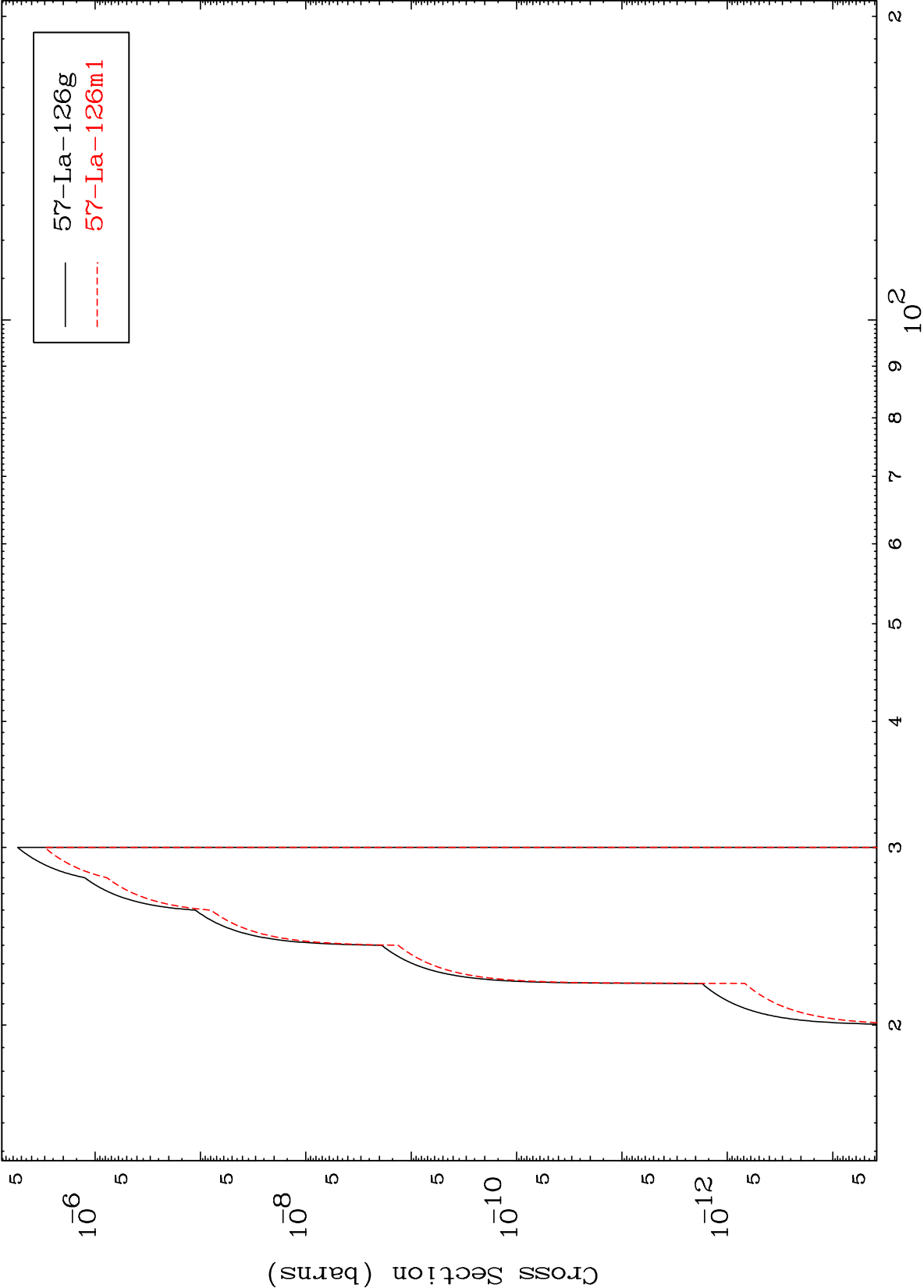


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Incident Energy (MeV)

59-Pr-129

(γ, p) d
Radionuclide Production Cross Section



(γ, p) t
Radionuclide Production Cross Section

