

Program EVALPLOT
(Version 2021-1)

by

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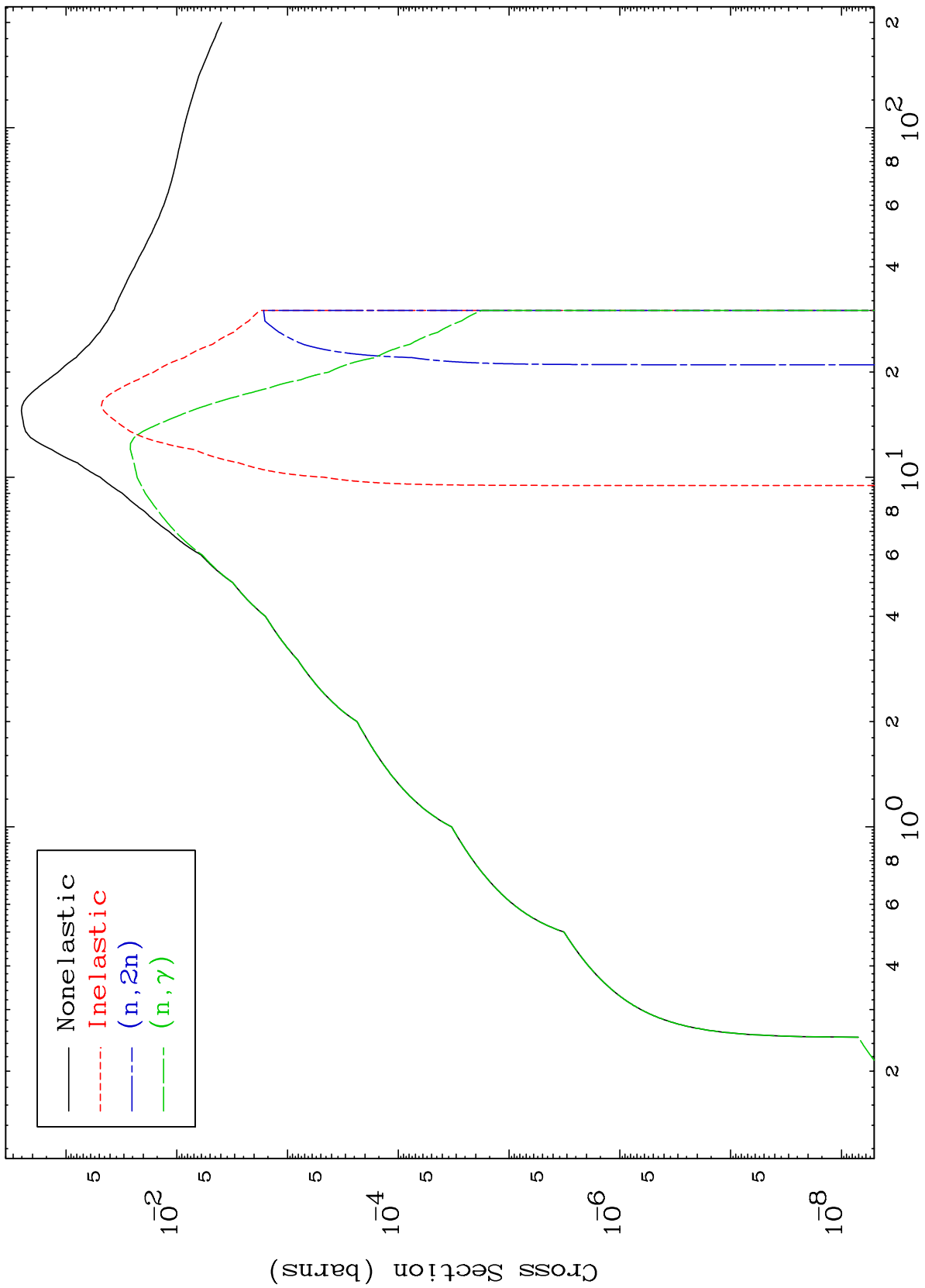
Web: redcullen1.net/HOMEPAGE.NEW

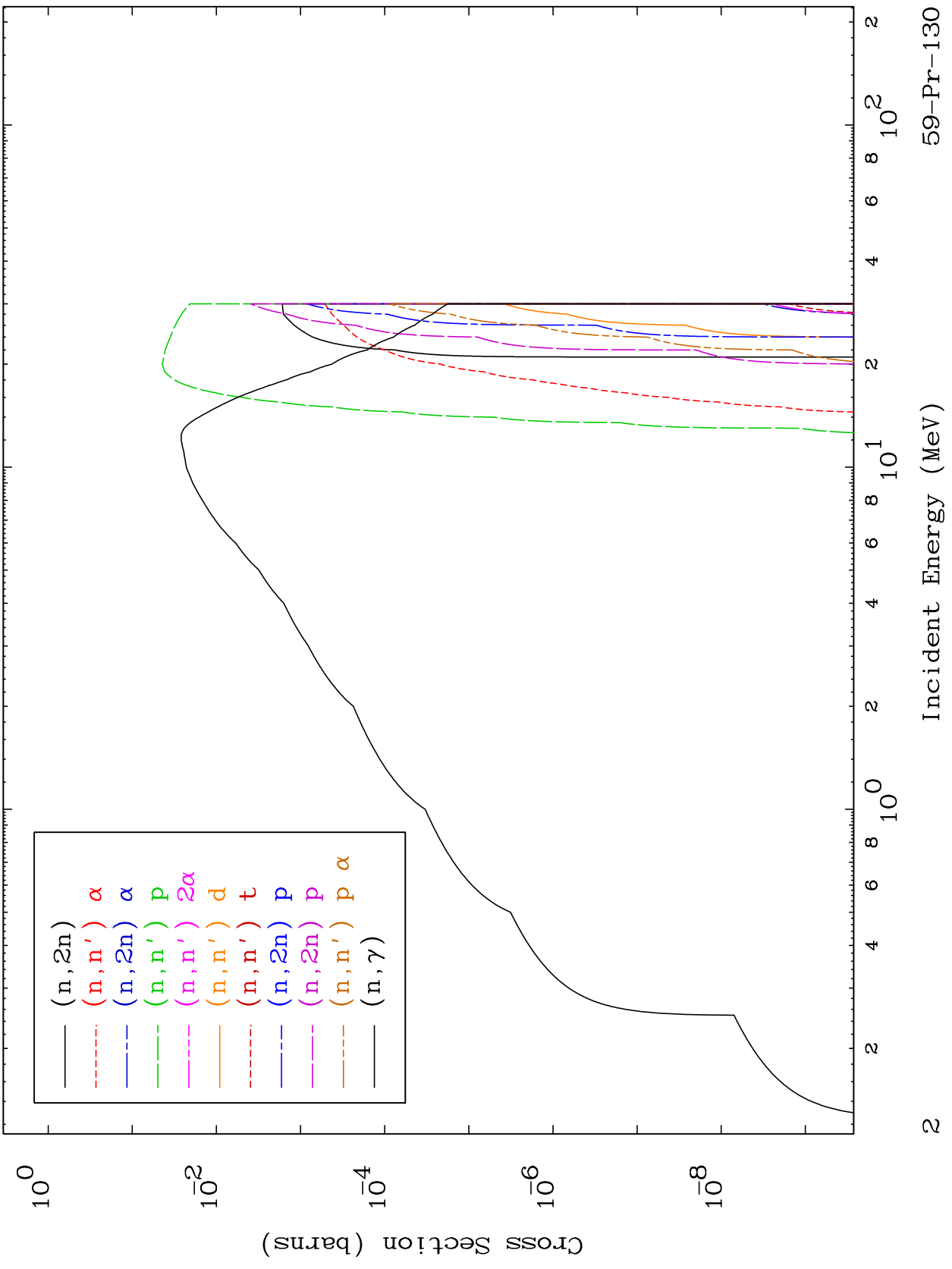
Press Mouse Button to Start

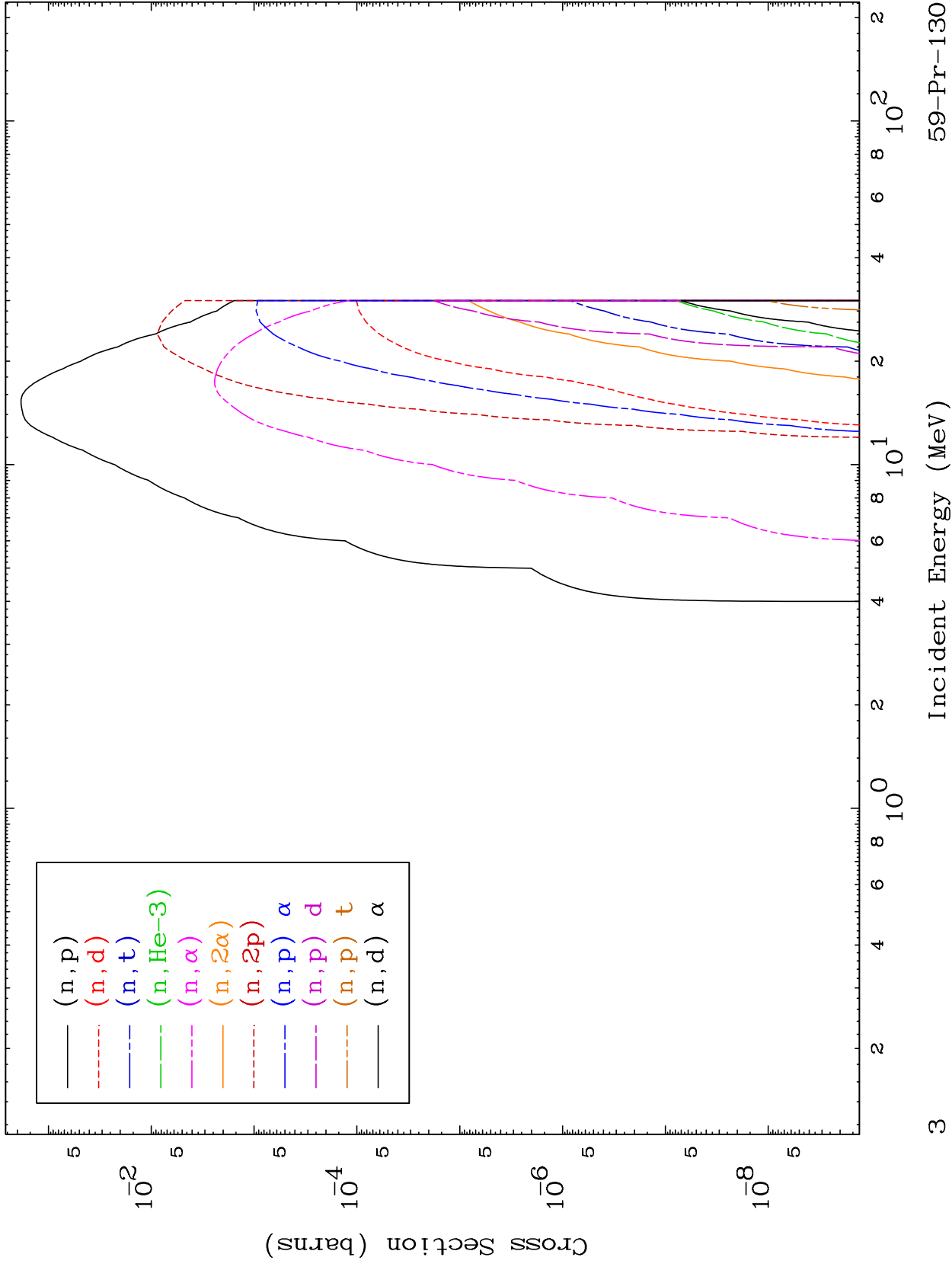
MAT 5892

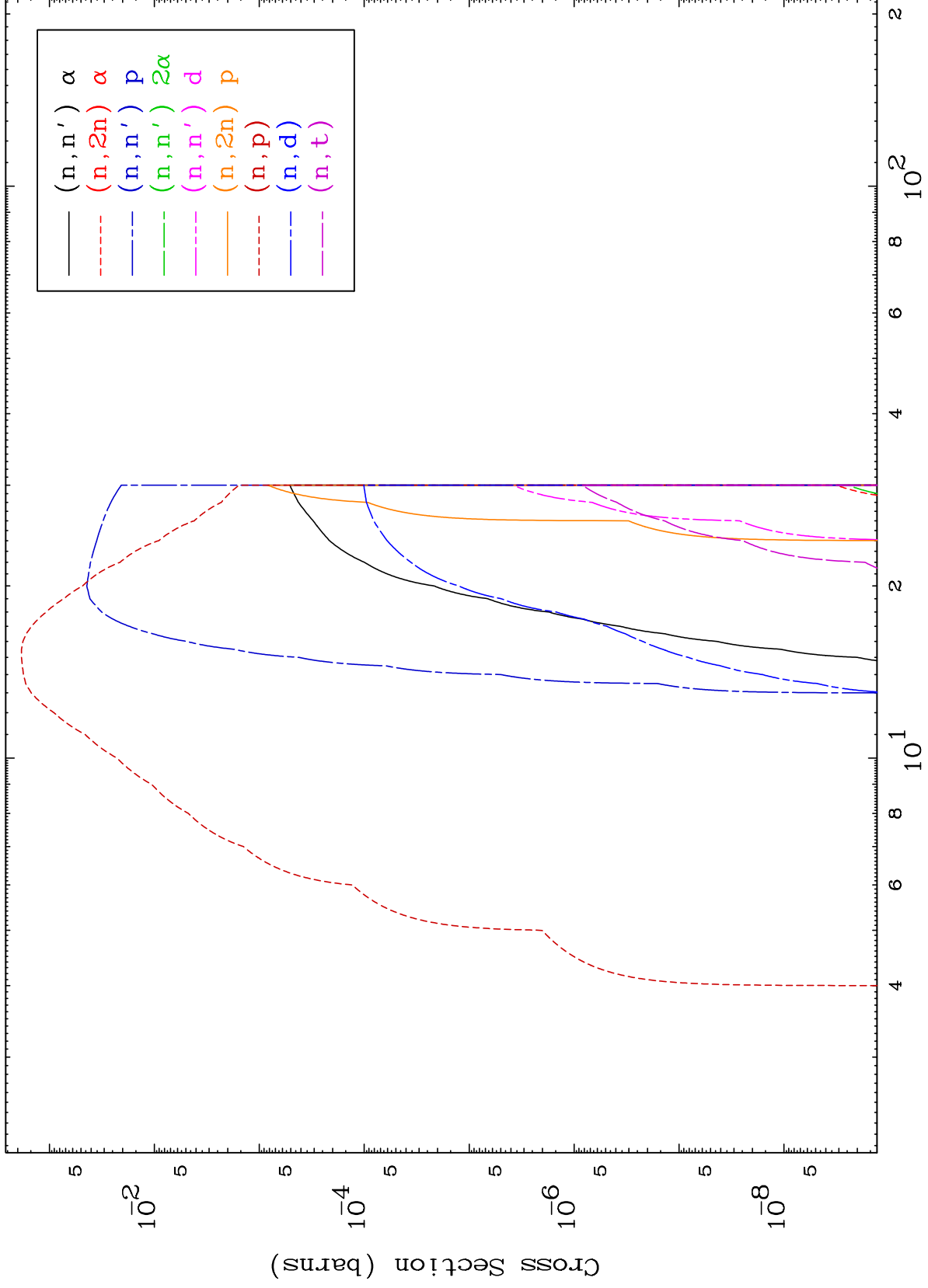
Photon Major
0 Kelvin Cross Sections

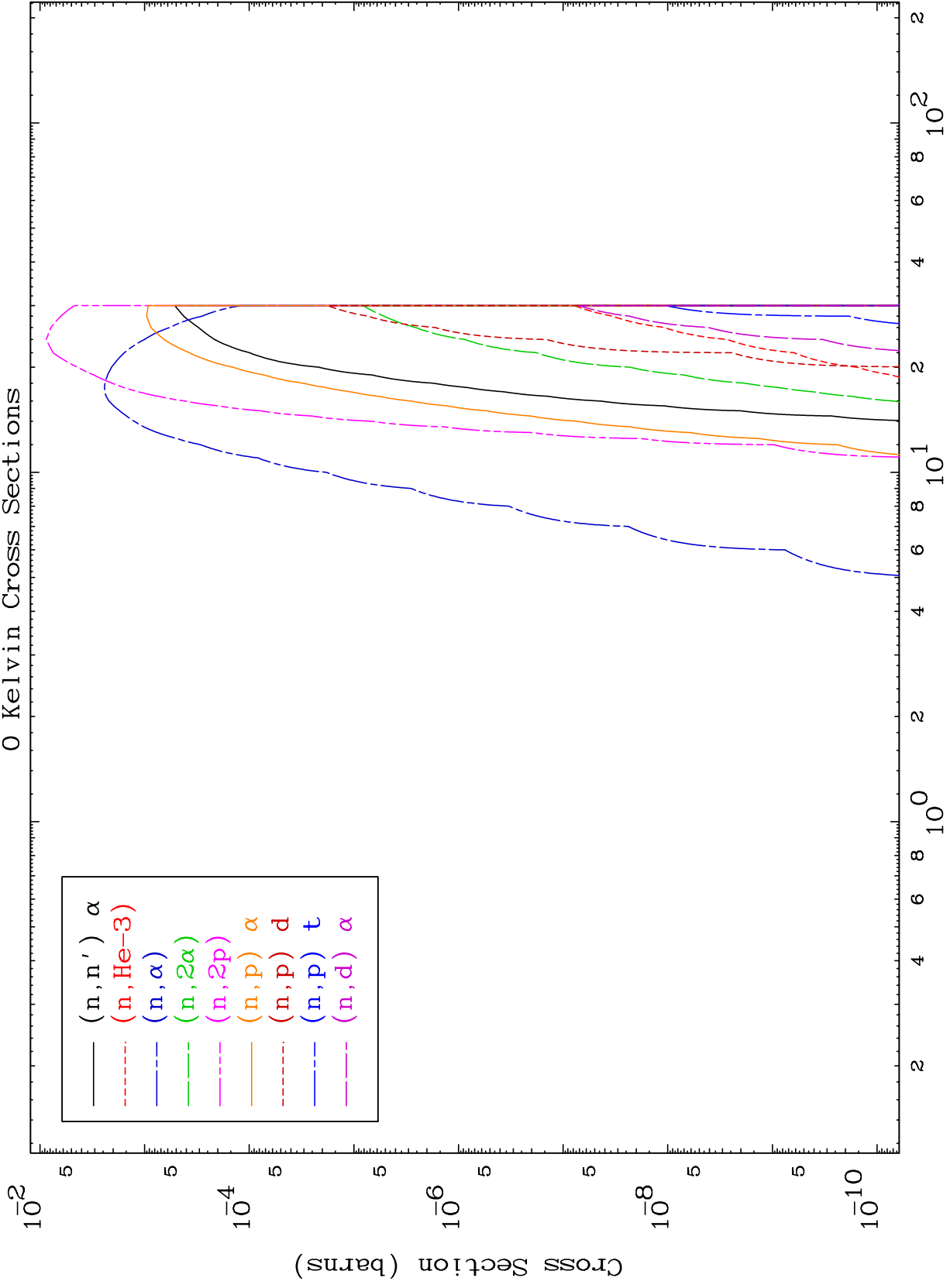
59-Pr-130







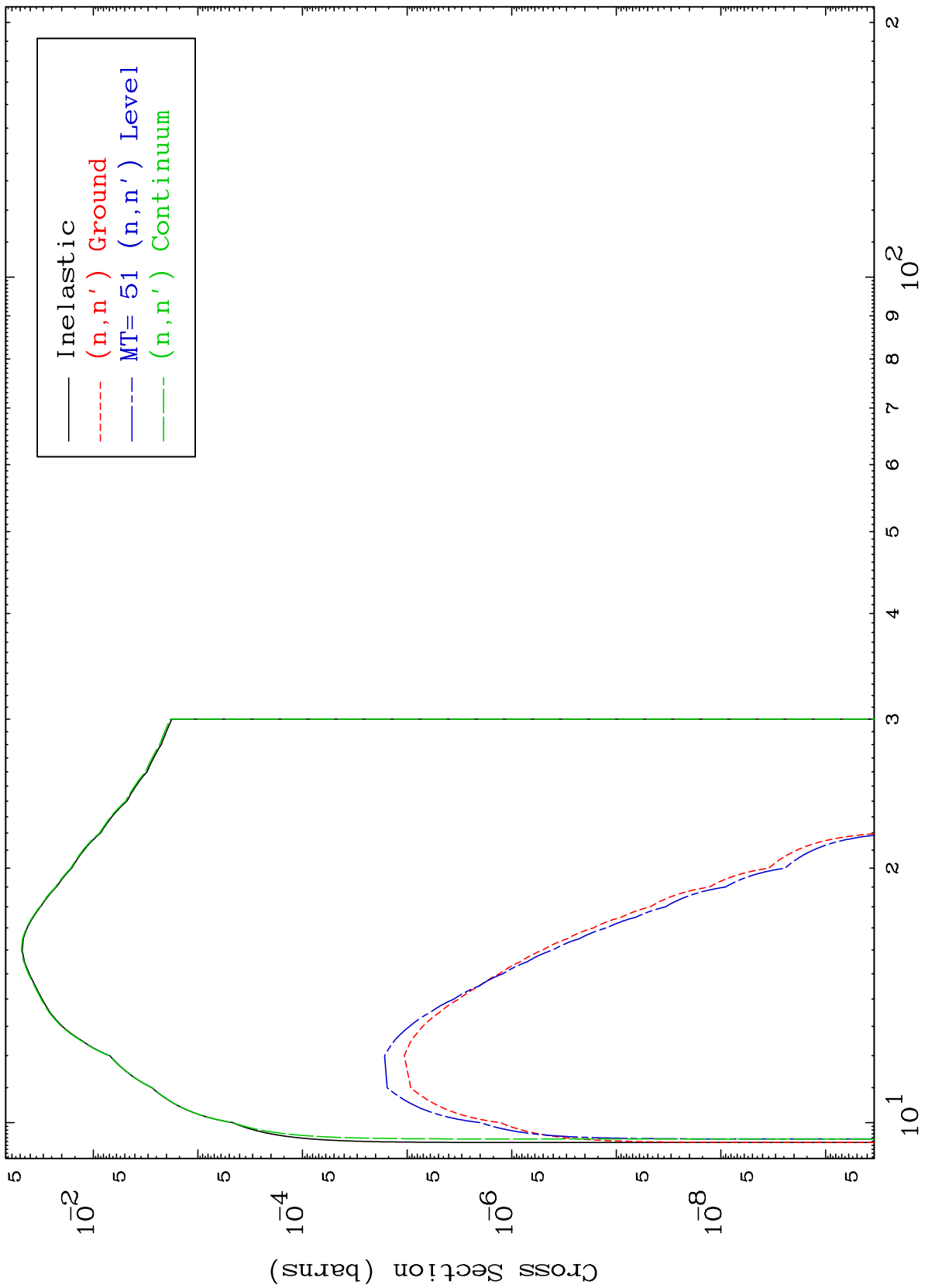




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59-Pr-130

(γ, n') Levels
0 Kelvin Cross Sections

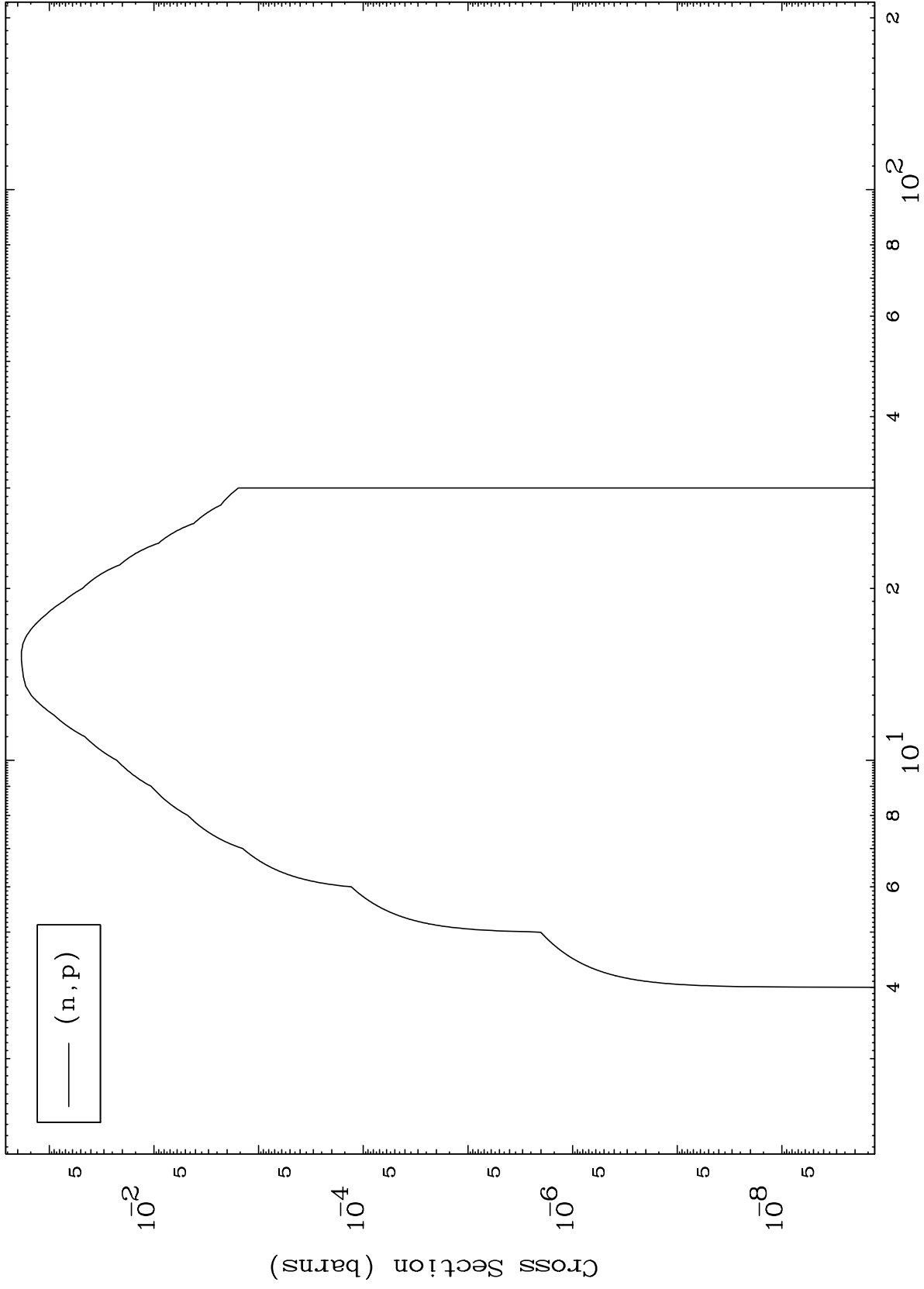


59-Pr-130

Incident Energy (MeV)

6

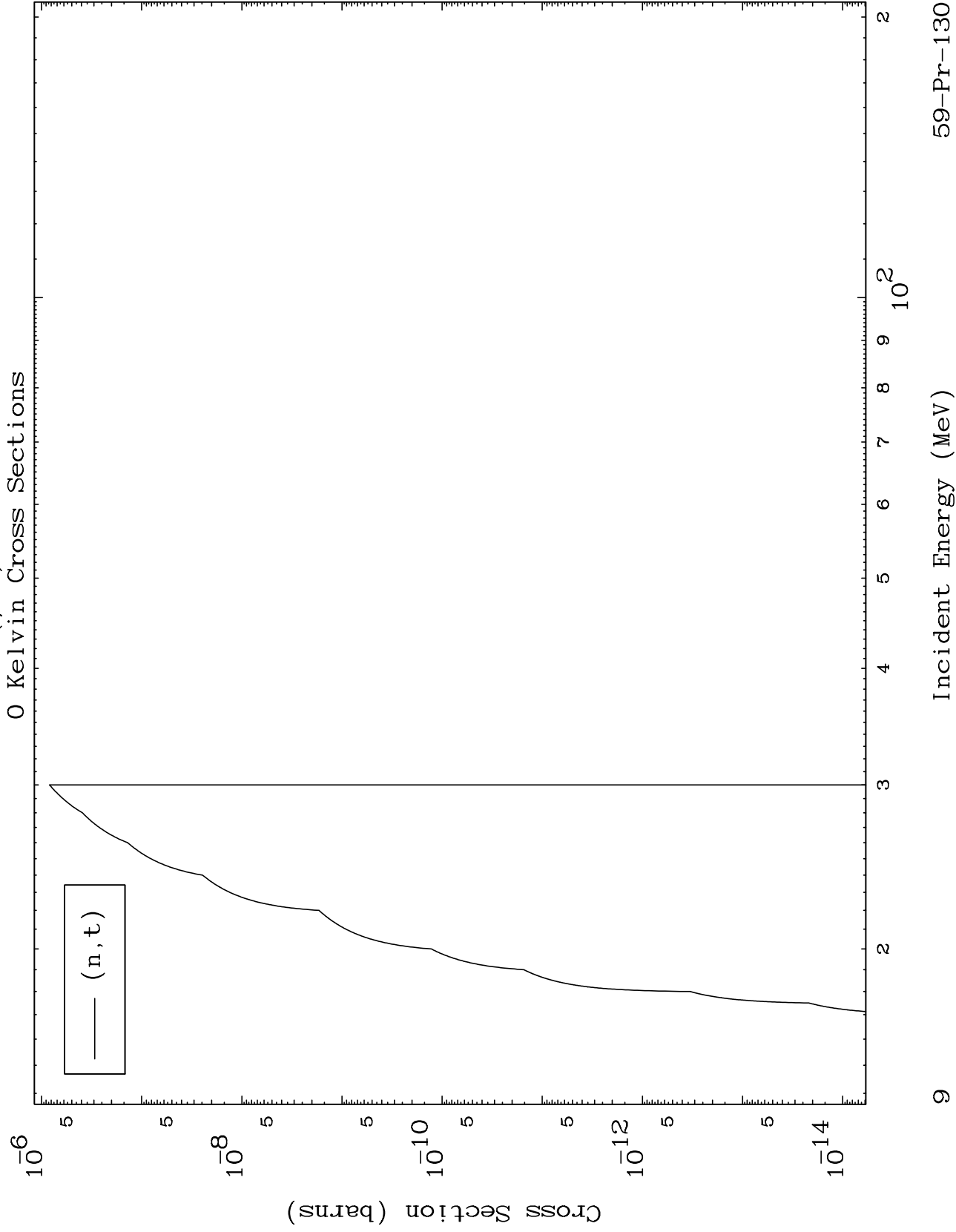
(γ, p) Levels
0 Kelvin Cross Sections



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(γ, t) Levels

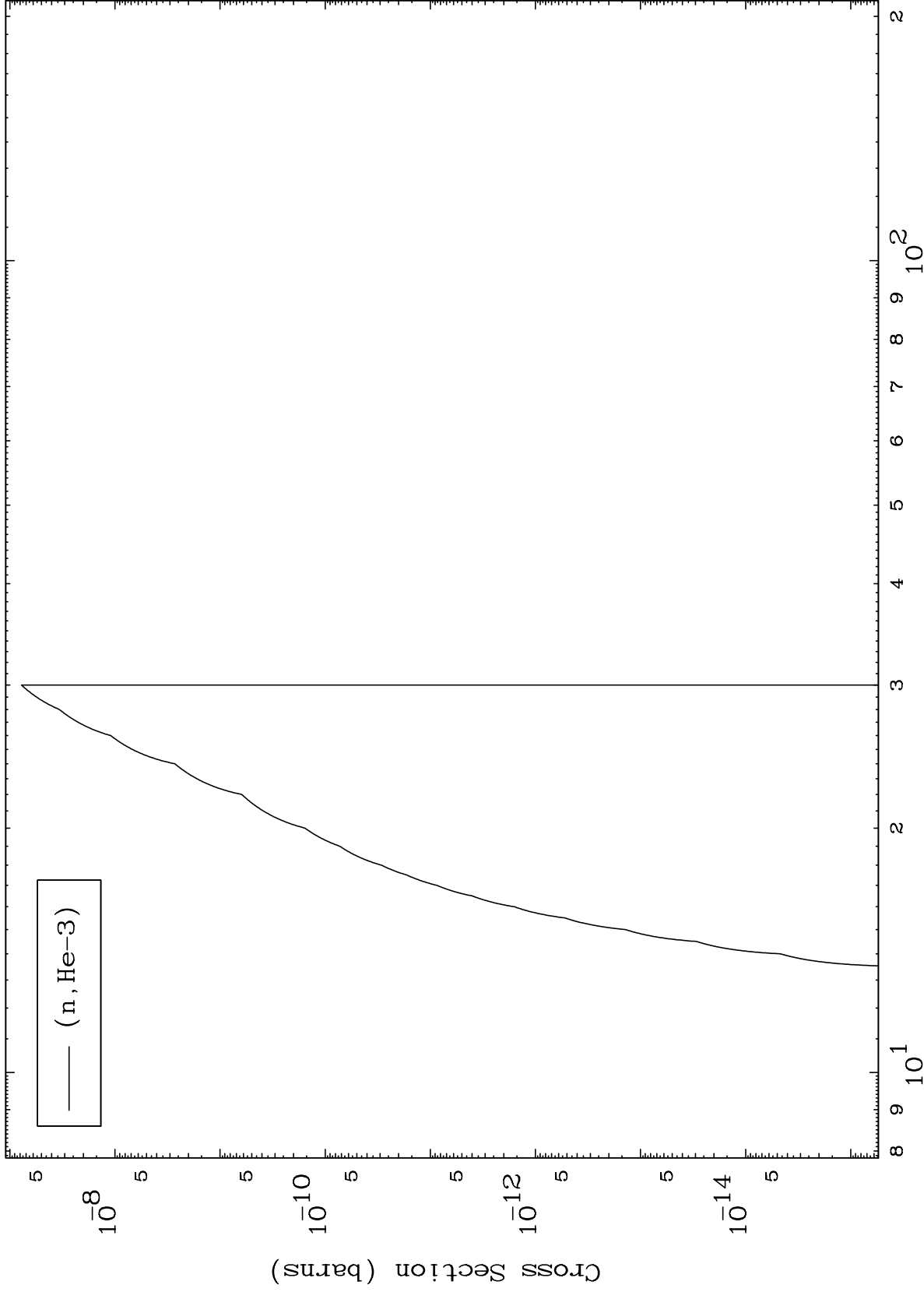
59-Pr-130



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

59-Pr-130



10

Incident Energy (MeV)

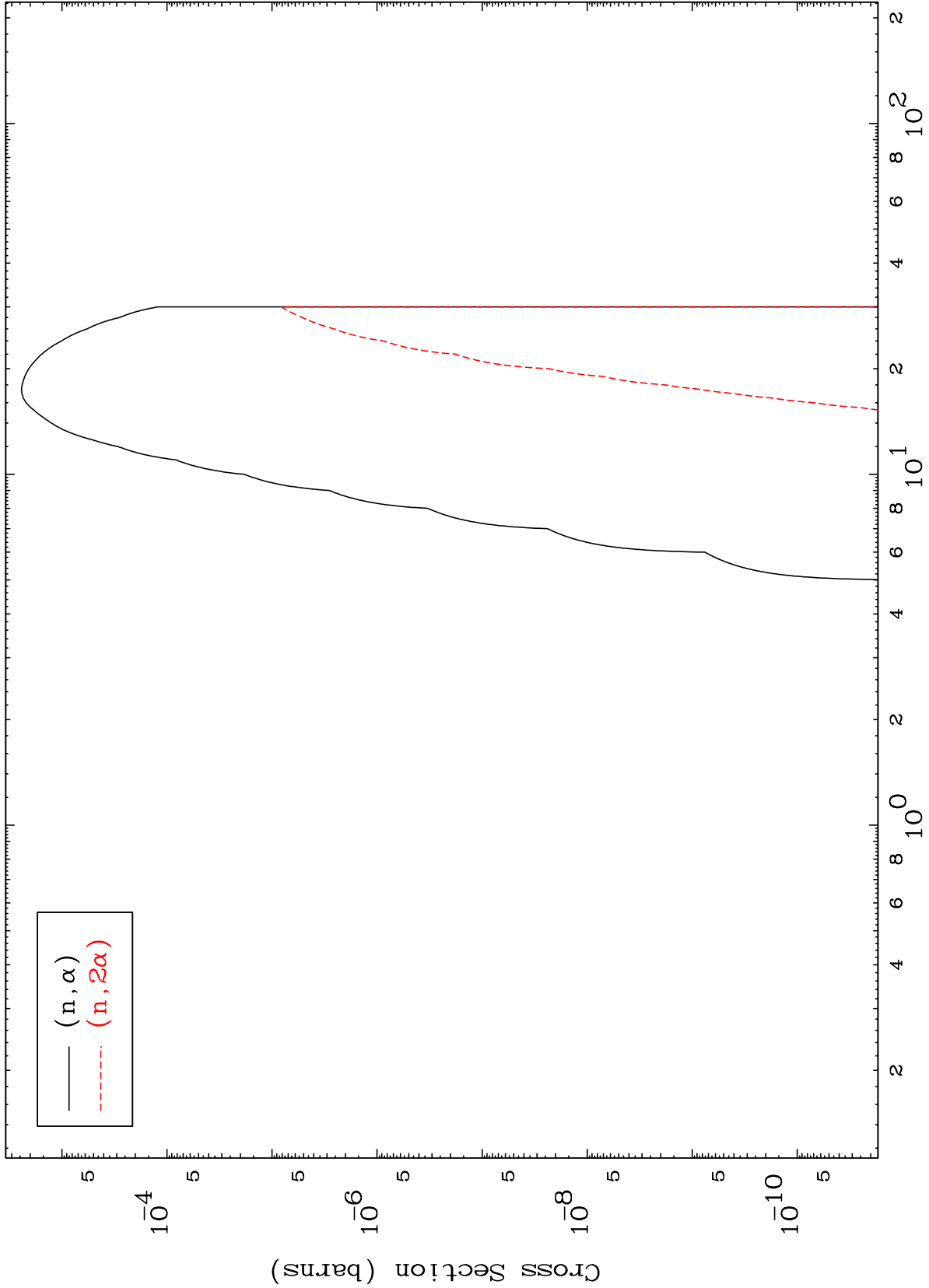
59-Pr-130

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(γ, α) Levels

59-Pr-130

0 Kelvin Cross Sections

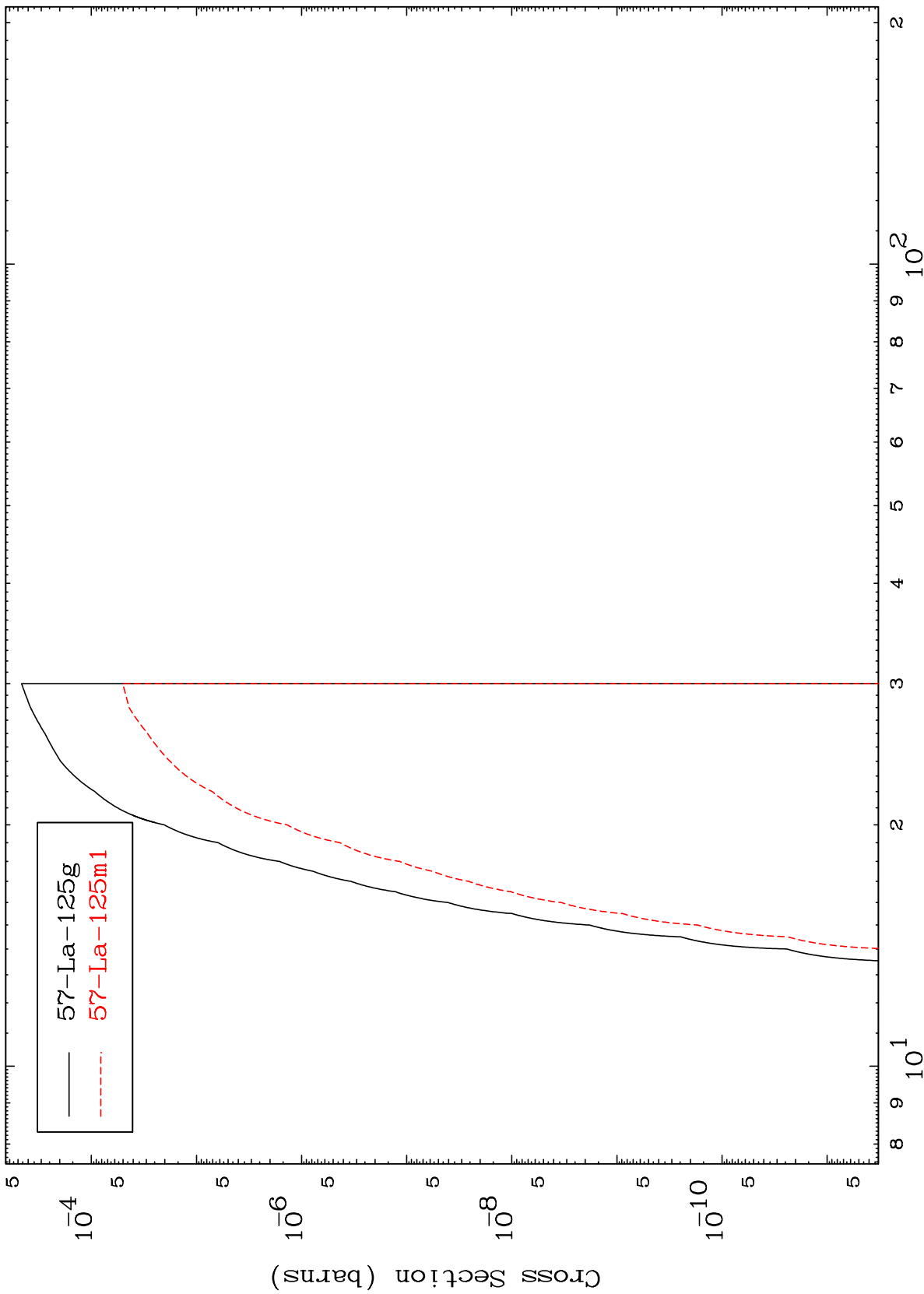


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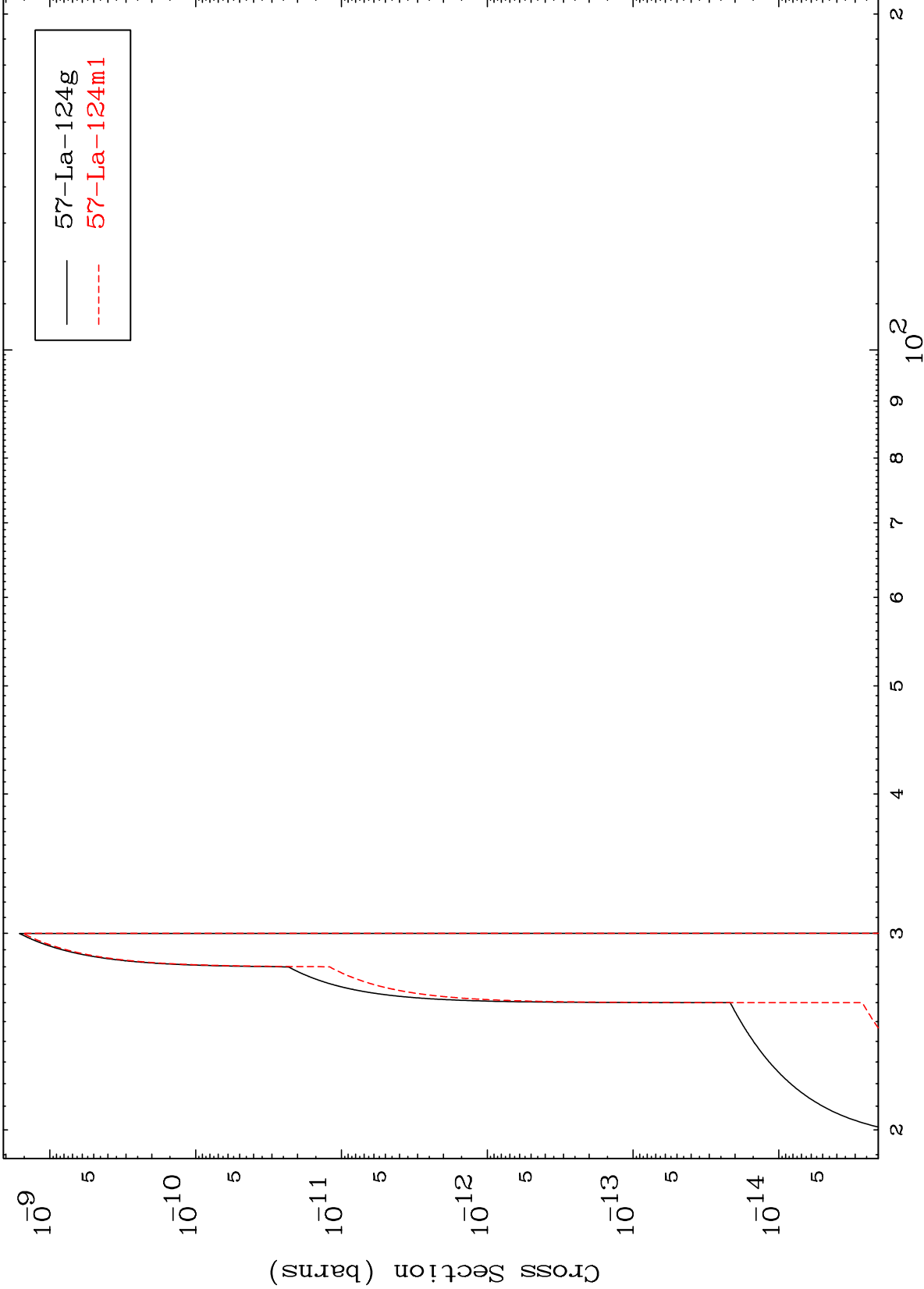
$(n, n') \alpha$

59-Pr-130

Radionuclide Production Cross Section



Radionuclide Production Cross Section

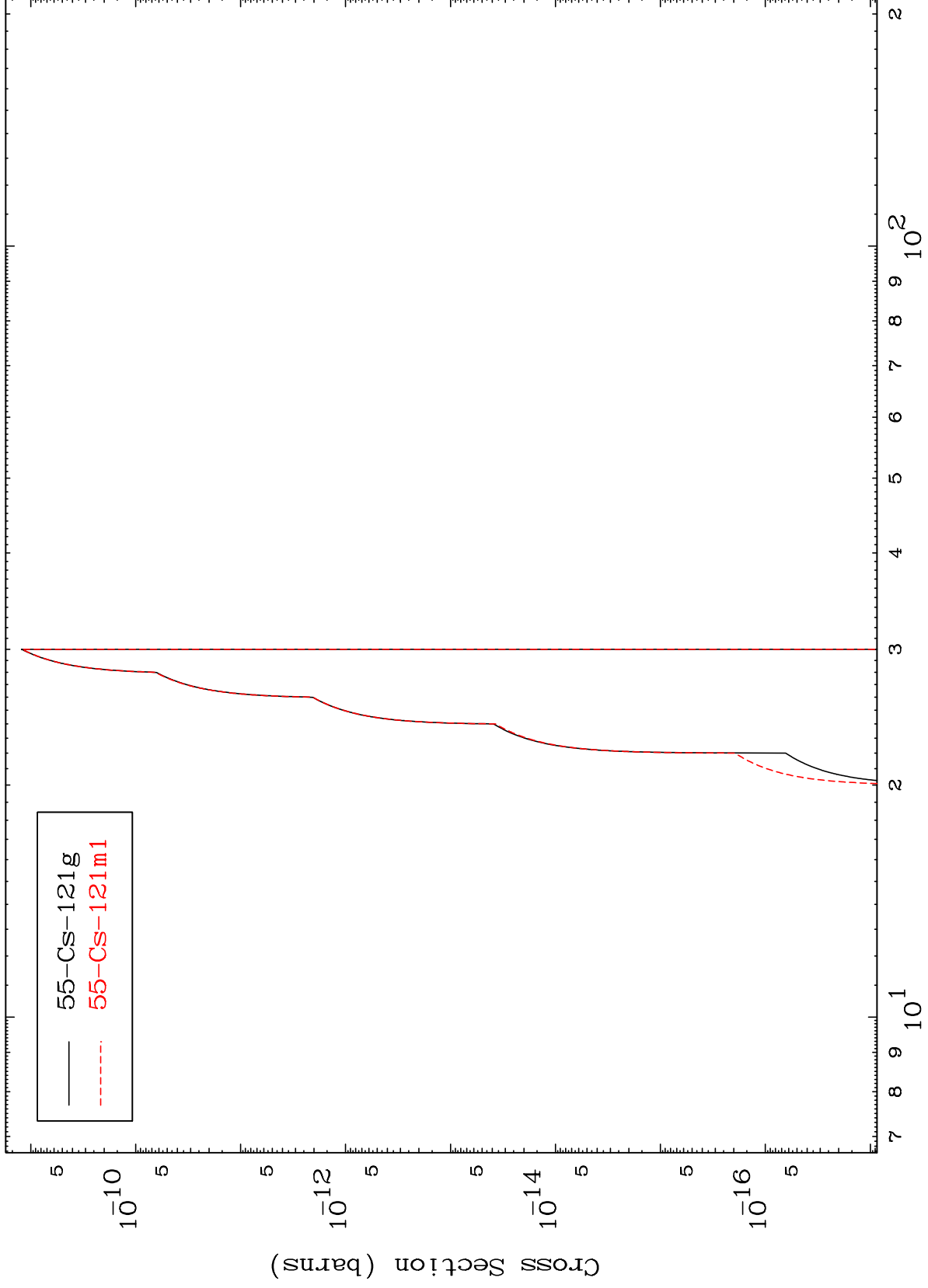


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(n, n') 2α

59-Pr-130

Radionuclide Production Cross Section



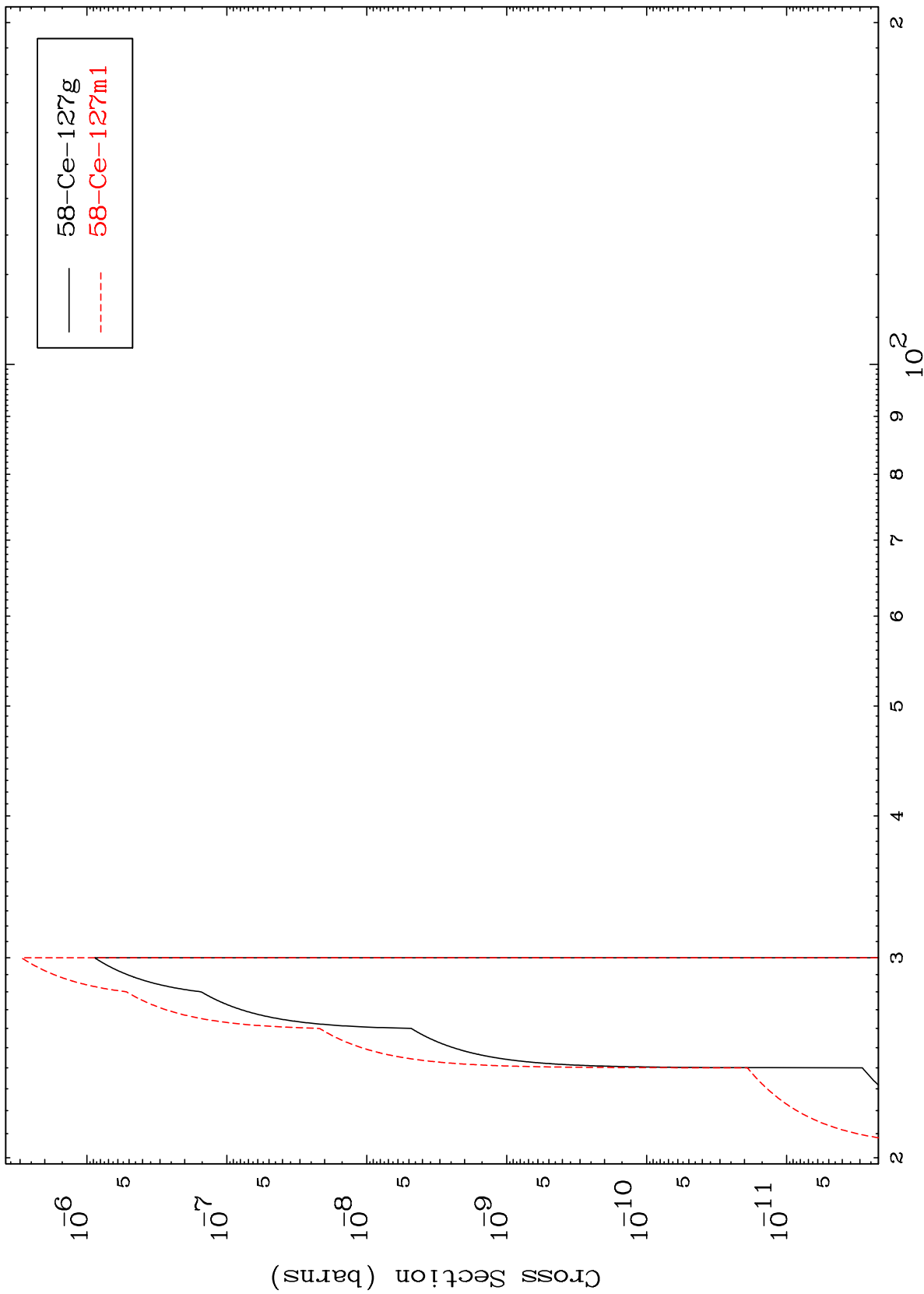
55-Cs-121g
55-Cs-121m1

14

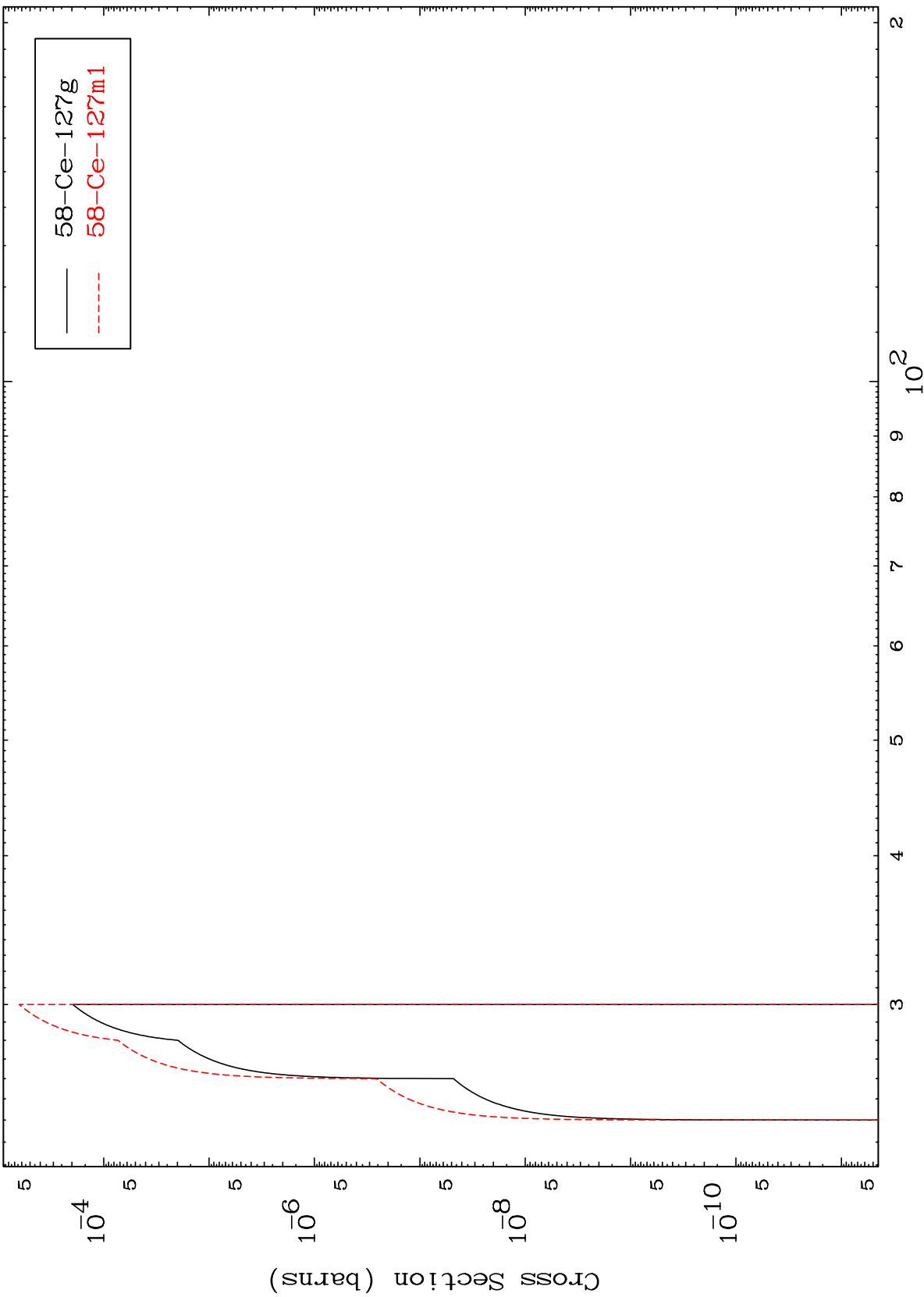
Incident Energy (MeV)

59-Pr-130

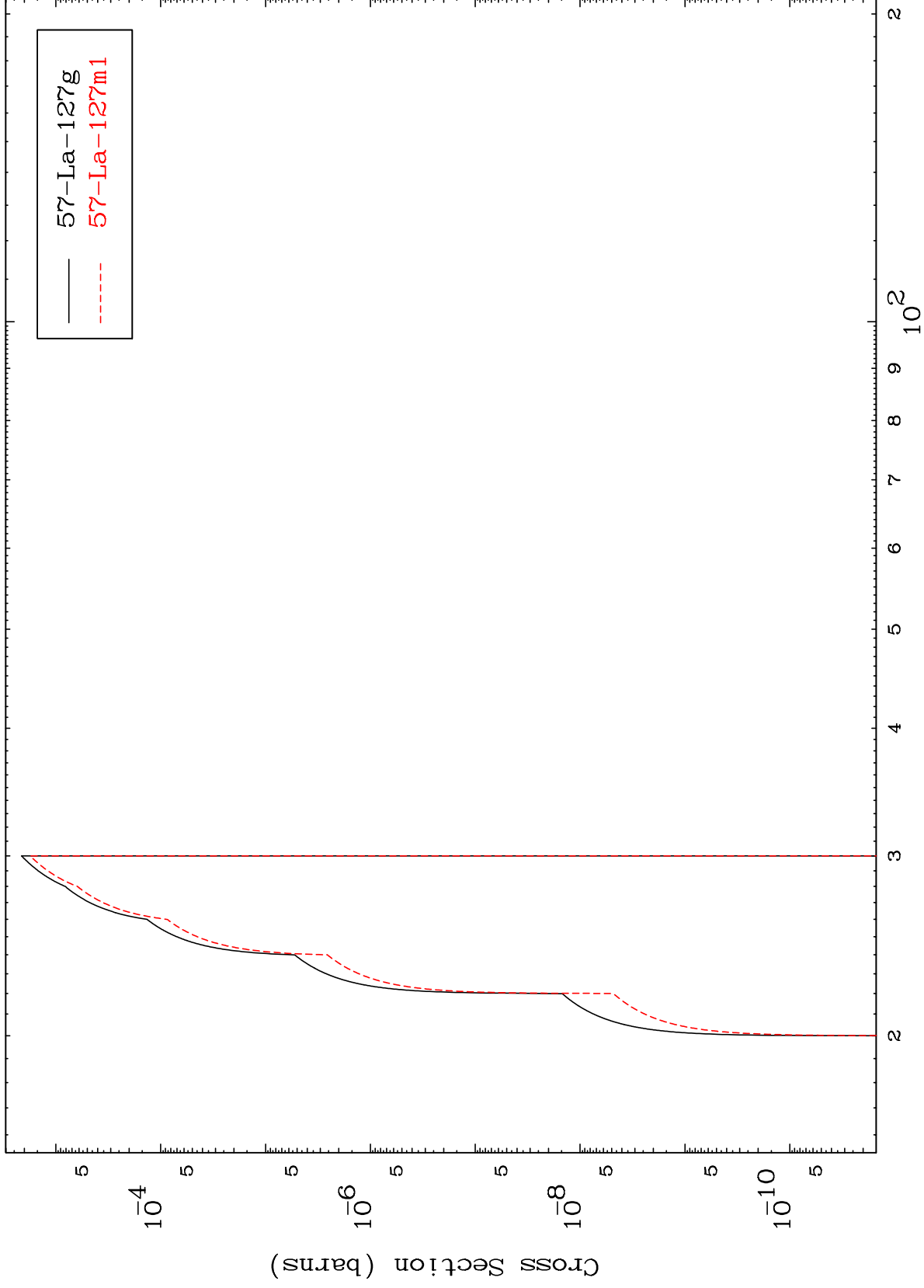
Radionuclide Production Cross Section



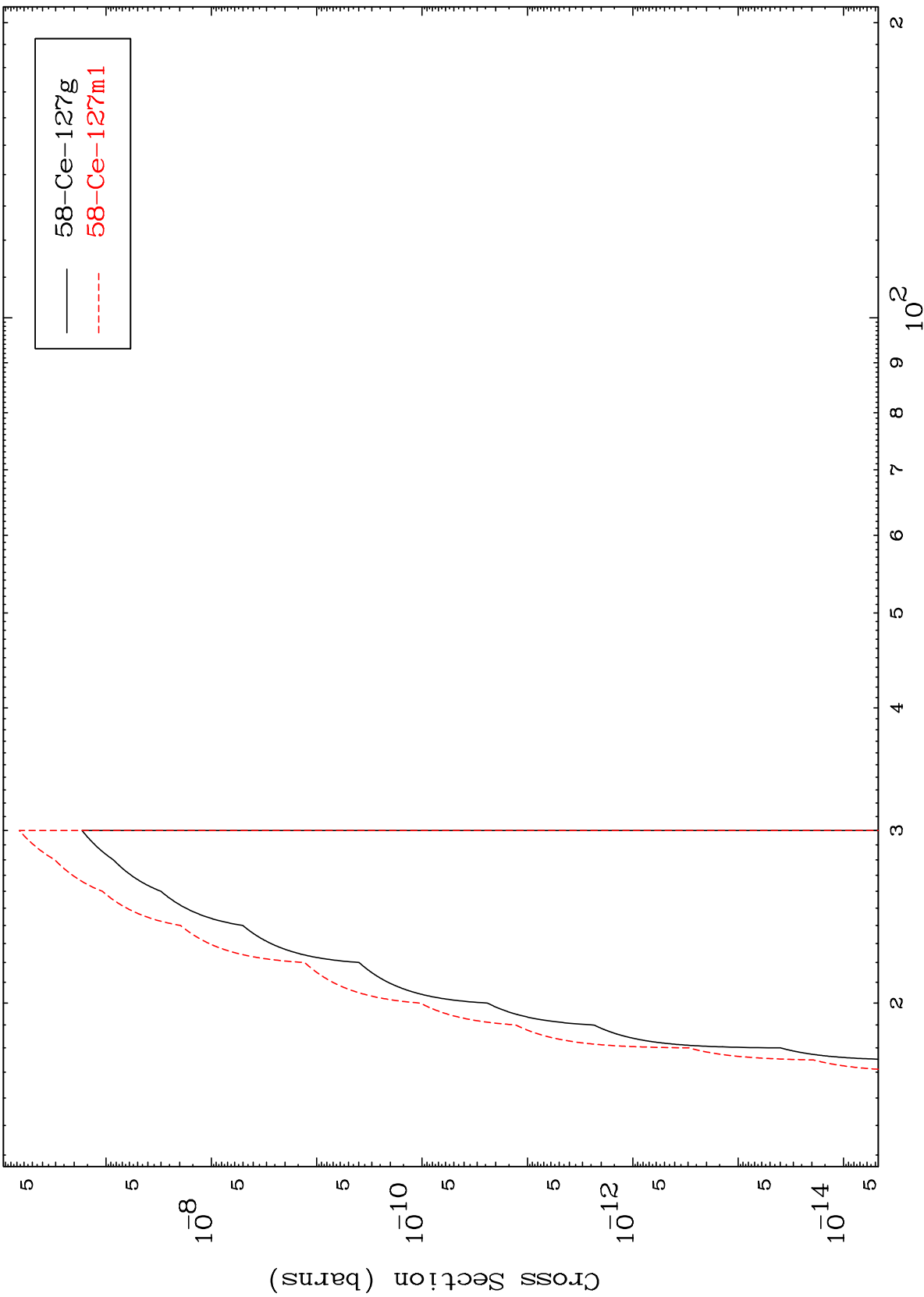
Radionuclide Production Cross Section



Radionuclide Production Cross Section

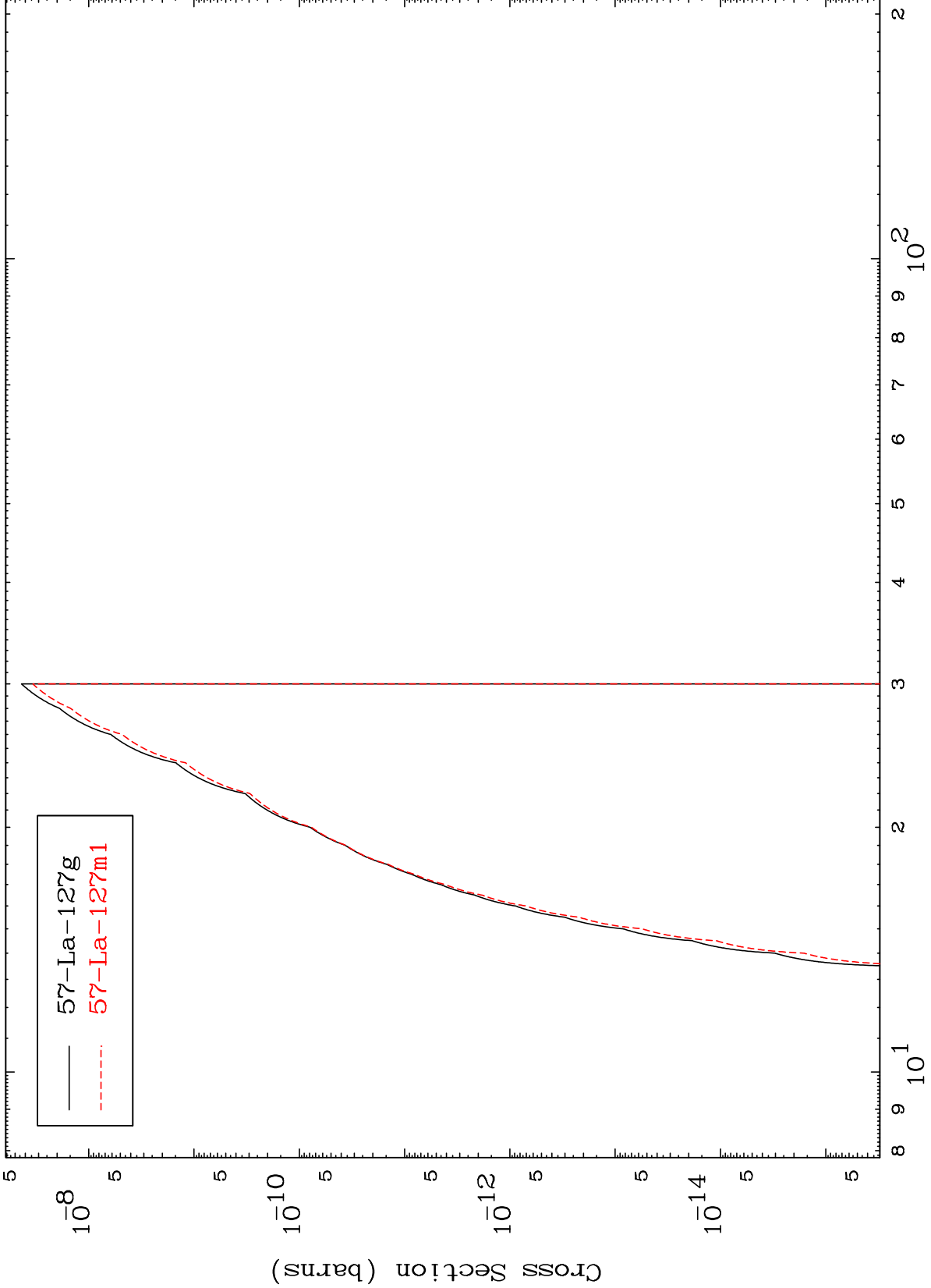


(n, t)
Radionuclide Production Cross Section

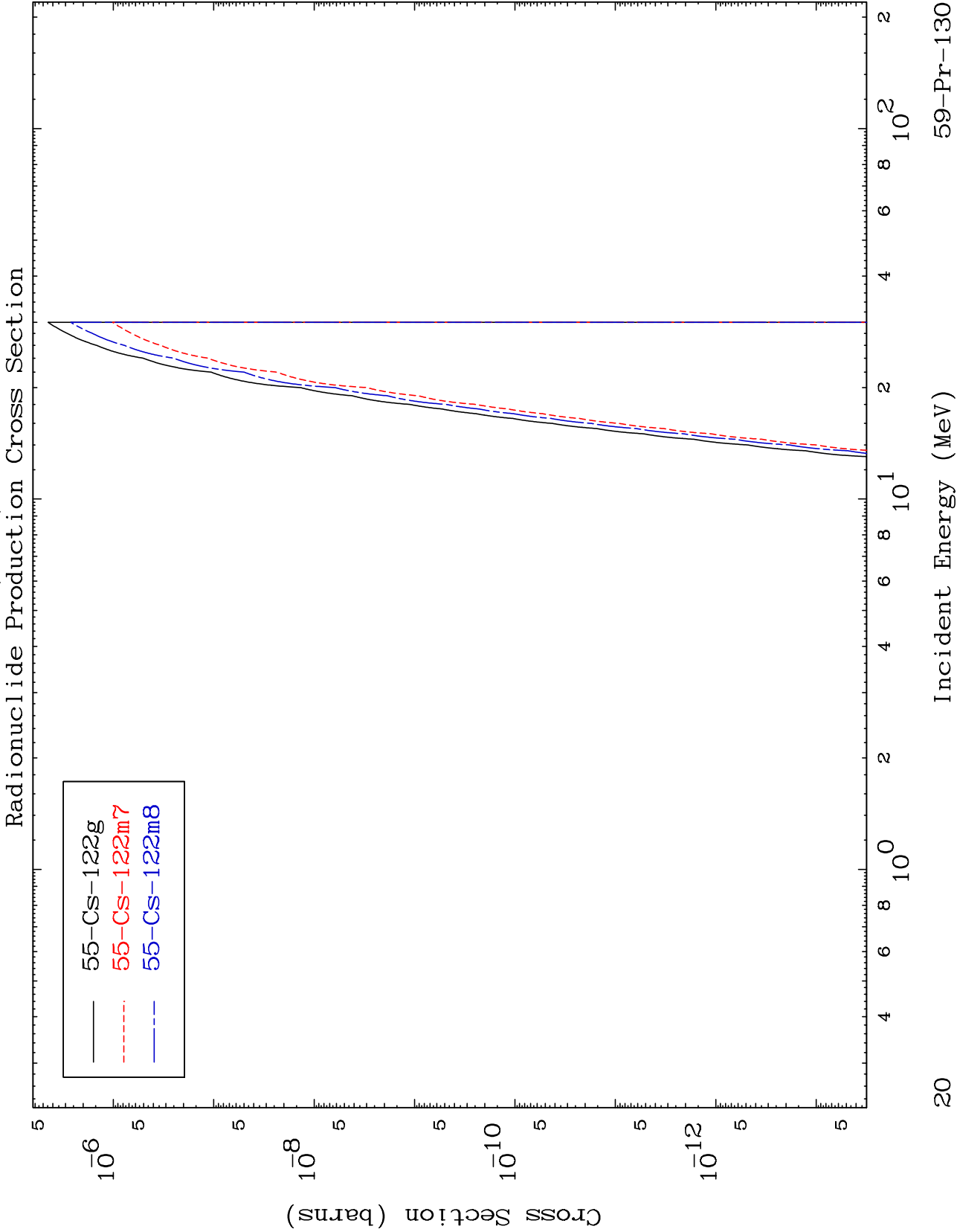


58-Ce-127g
58-Ce-127m1

Radionuclide Production Cross Section



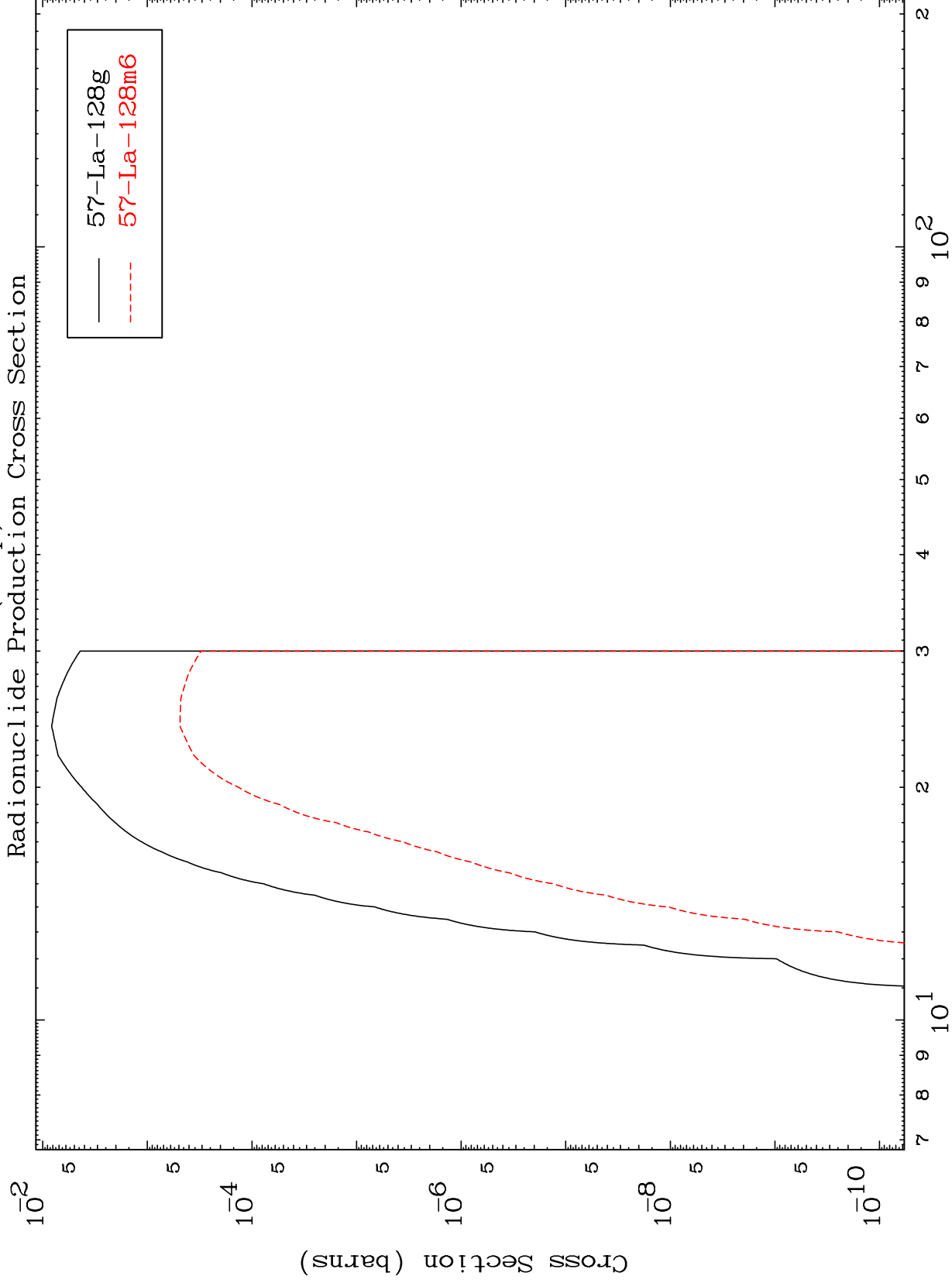
57-La-127g
57-La-127m1



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(n,2p)

59-Pr-130



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Incident Energy (MeV)

59-Pr-130

Radionuclide Production Cross Section

