

Program EVALPLOT
(Version 2021-1)

by

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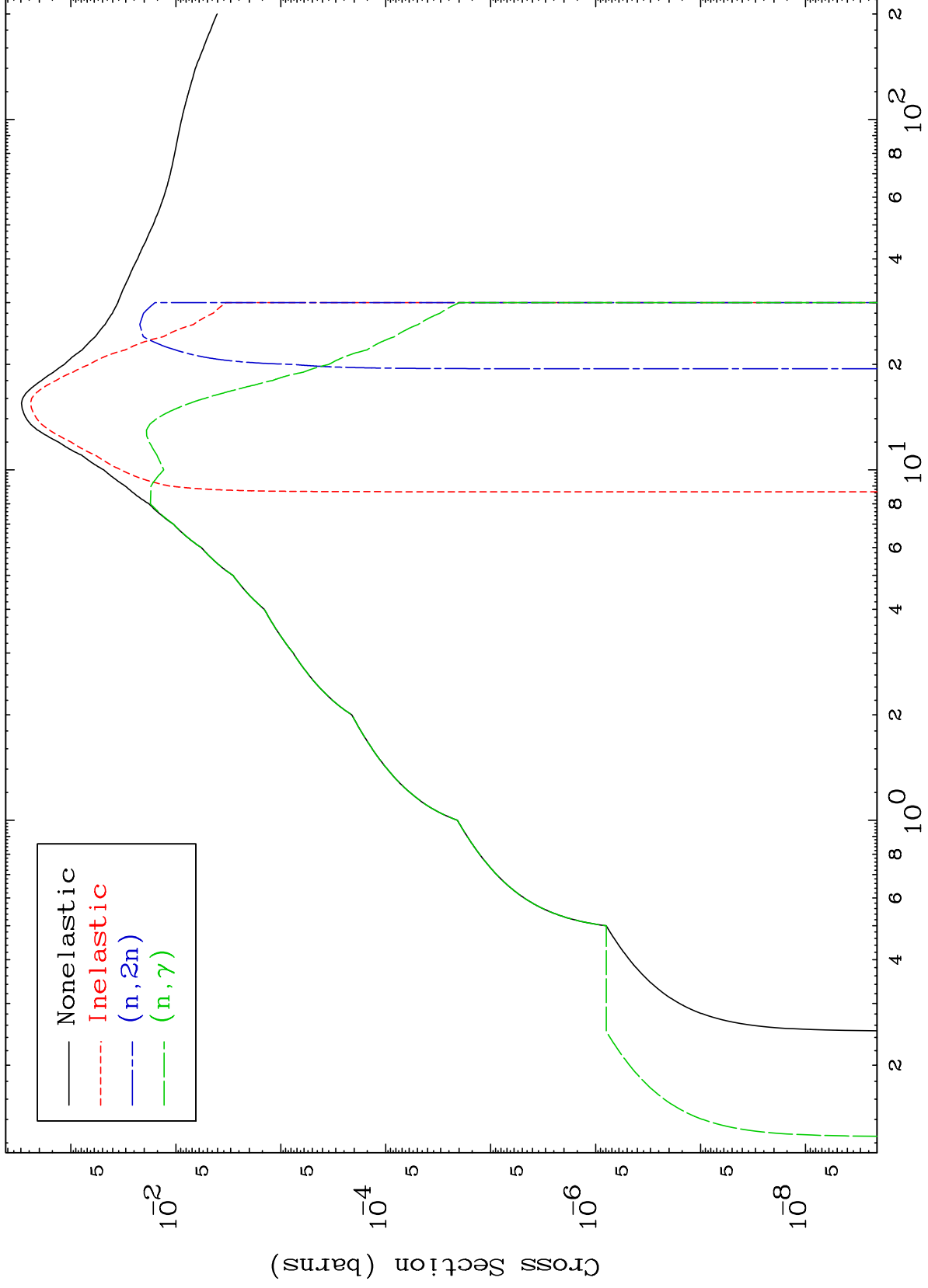
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5904

Photon Major
0 Kelvin Cross Sections

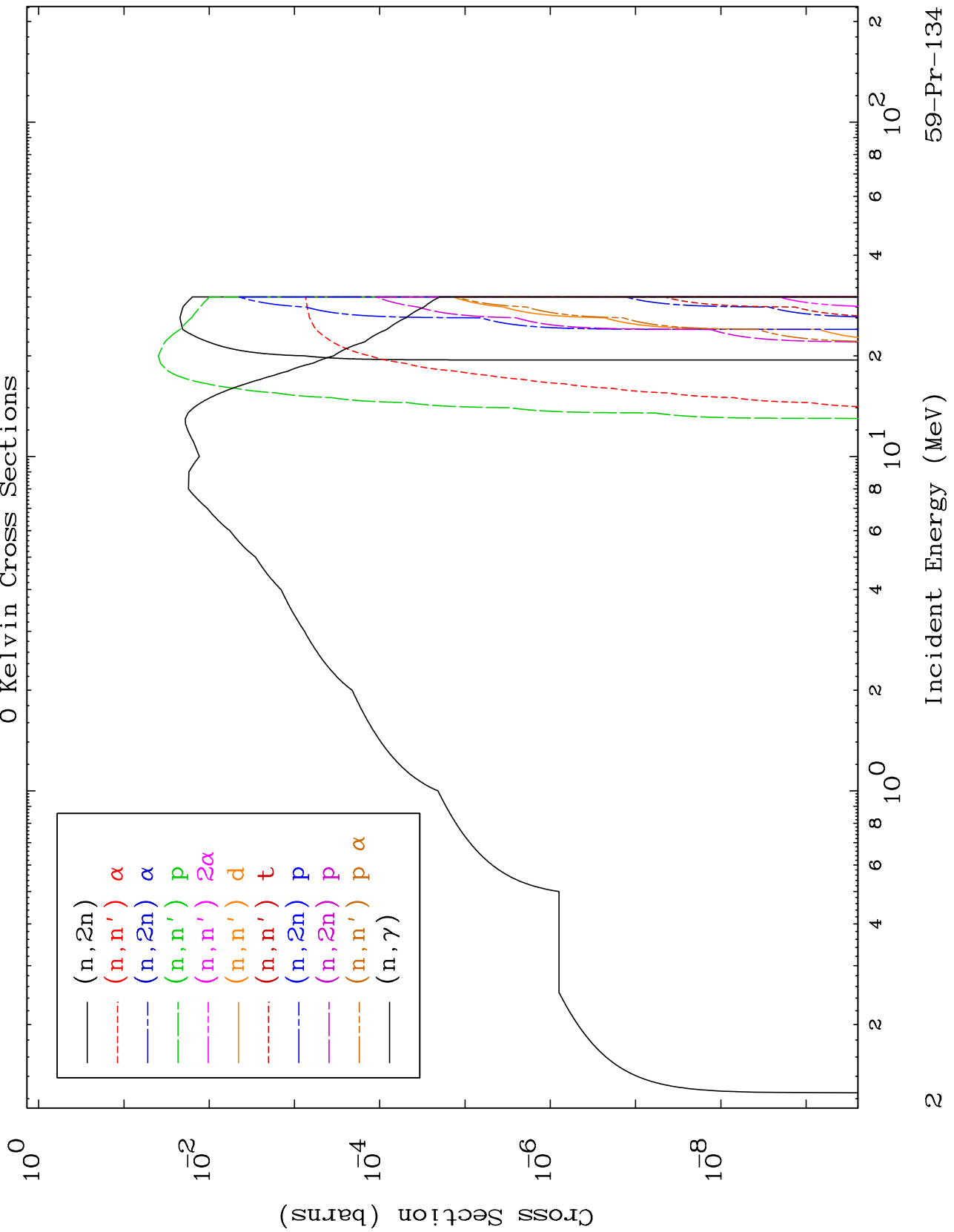
59-Pr-134

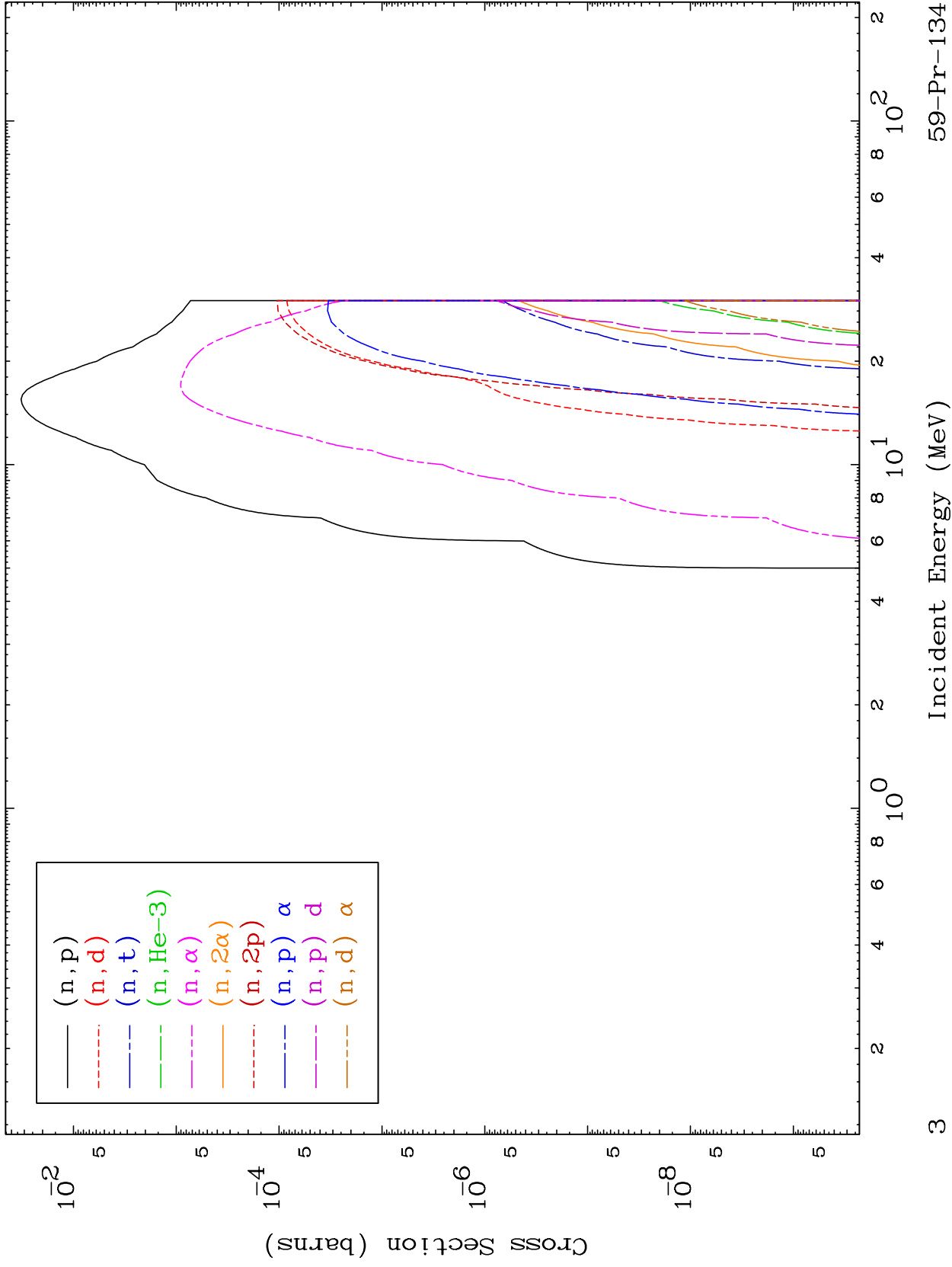


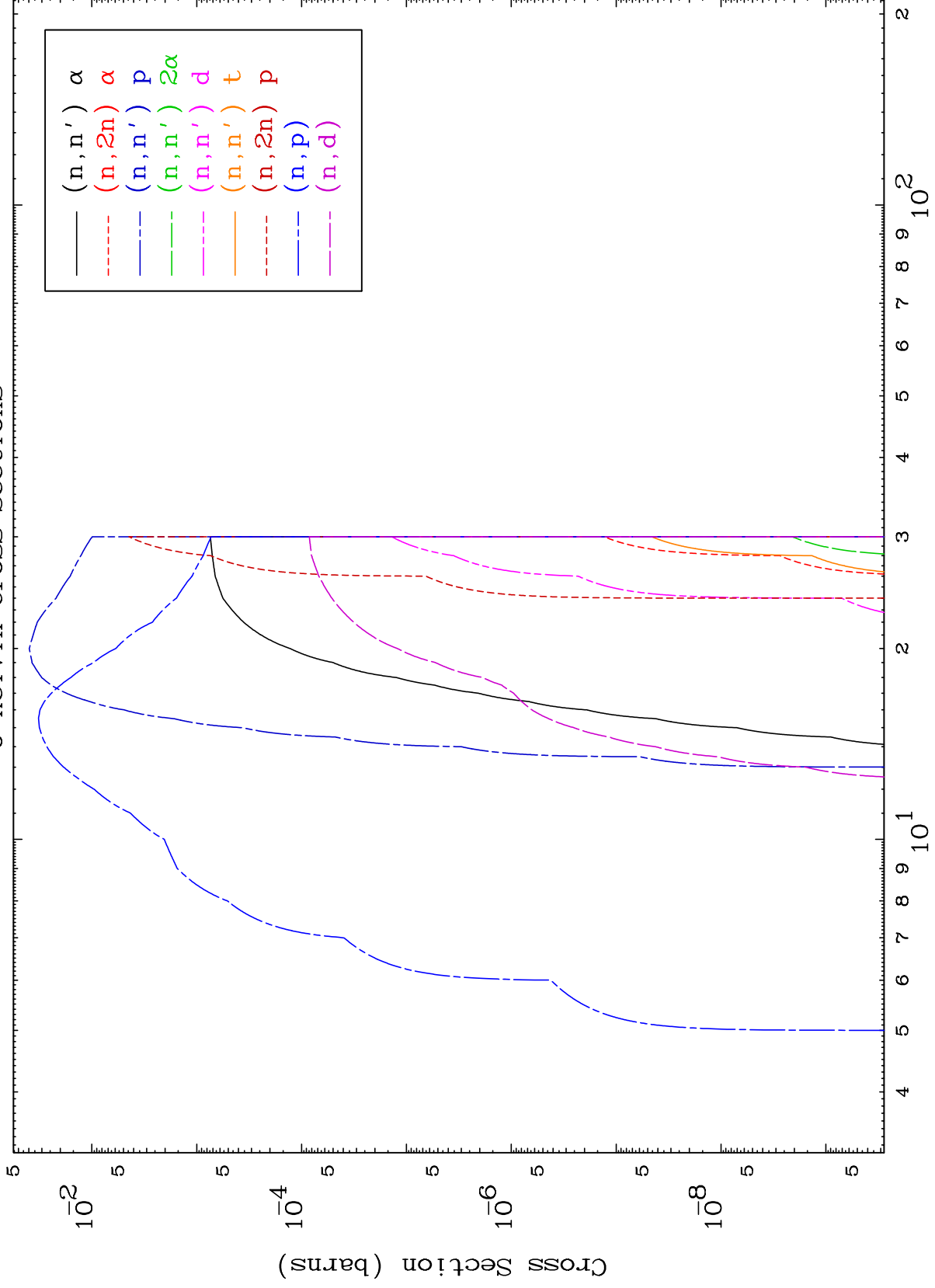
MAT 5904

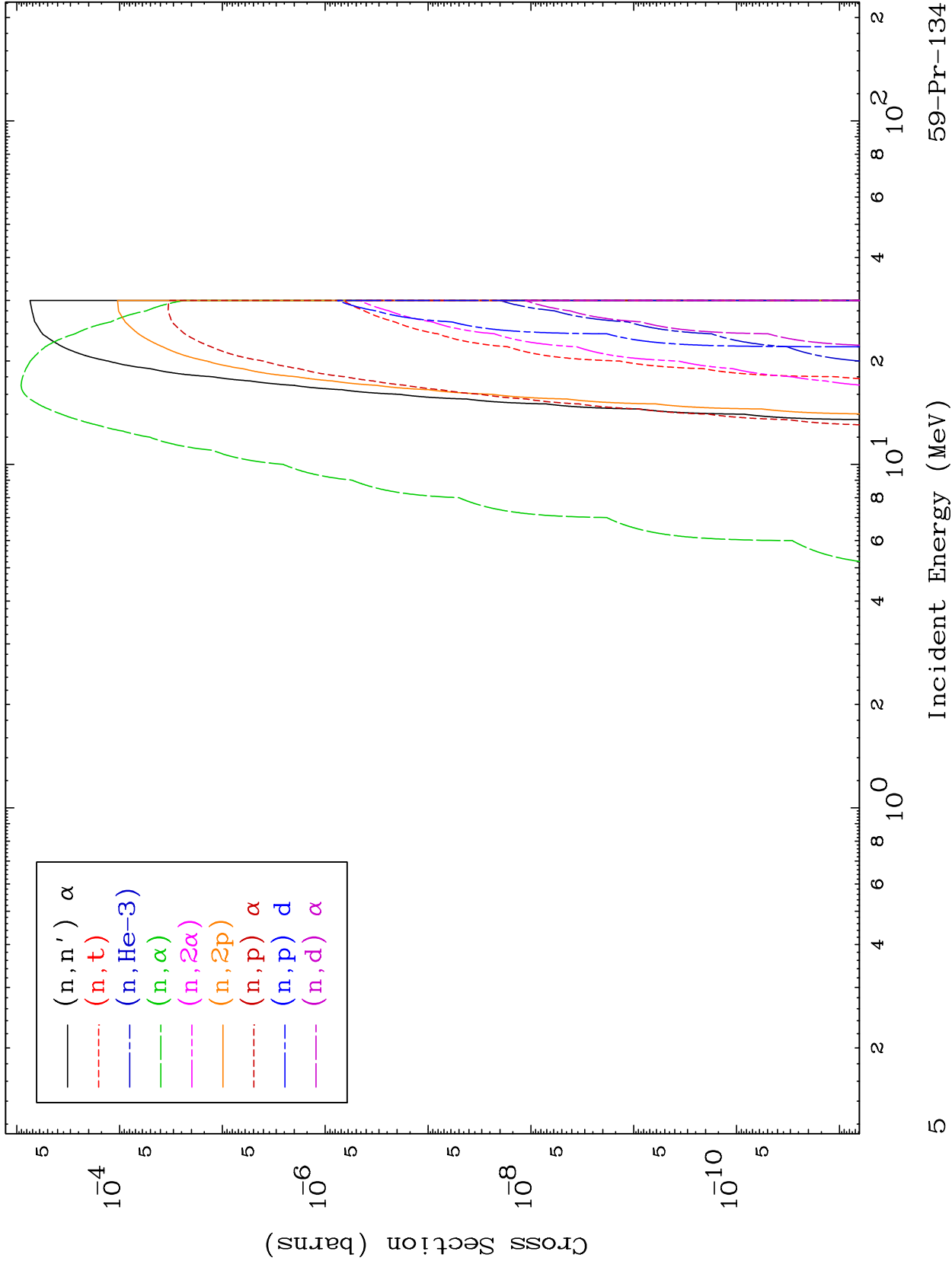
Photon Neutron Absorption
0 Kelvin Cross Sections

59-Pr-134

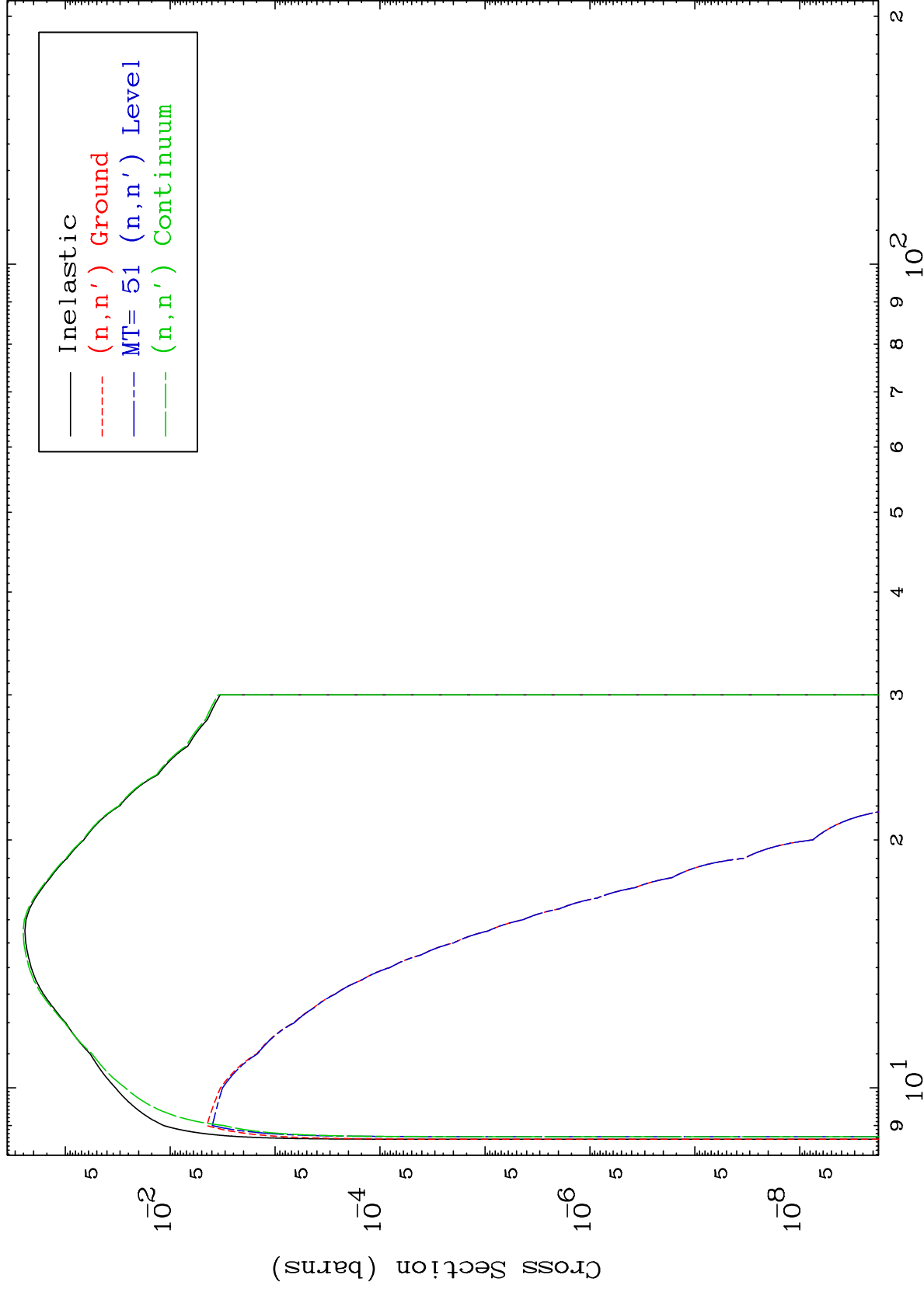




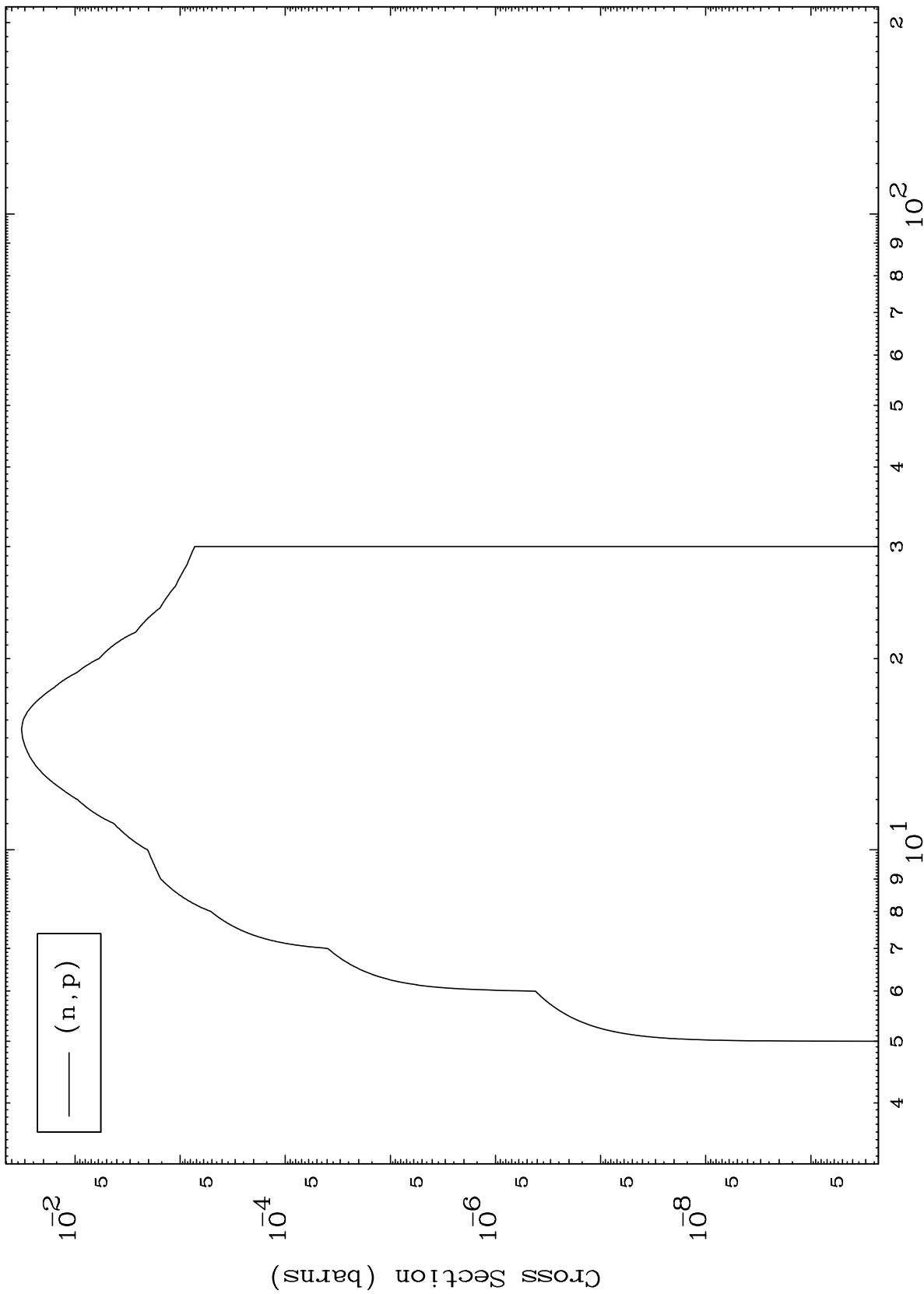




0 Kelvin Cross Sections



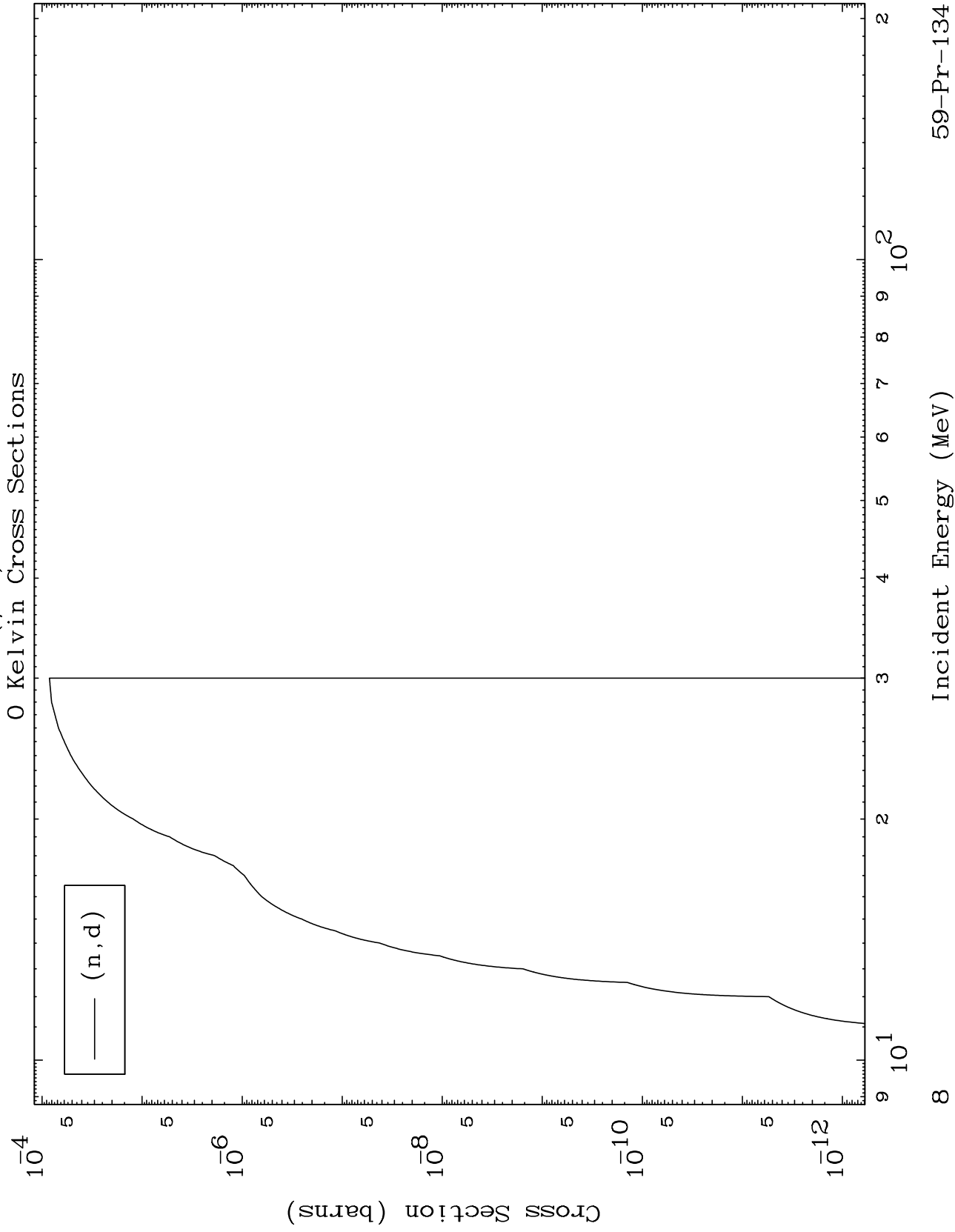
(γ, p) Levels
0 Kelvin Cross Sections

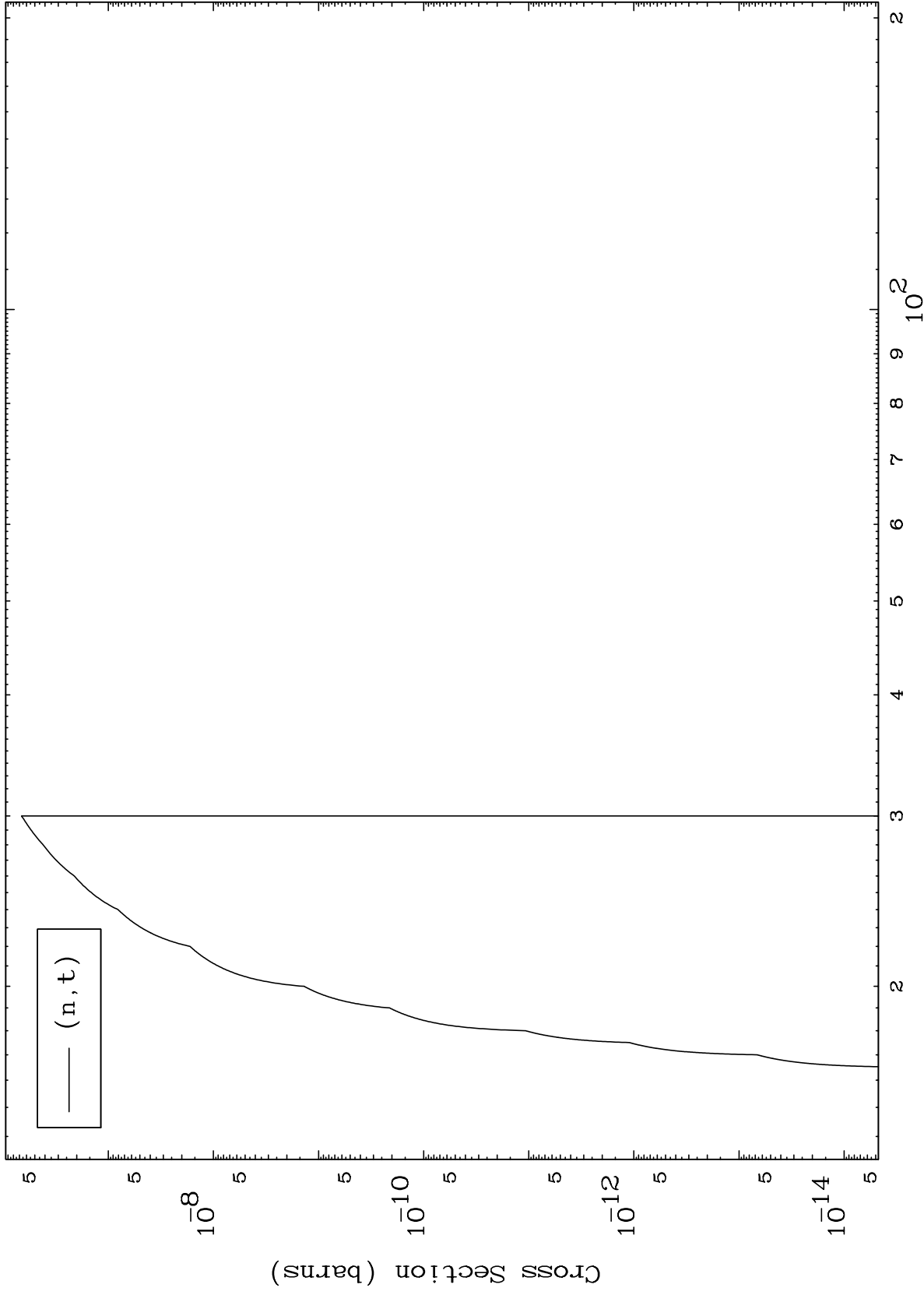


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(γ, d) Levels

59-Pr-134

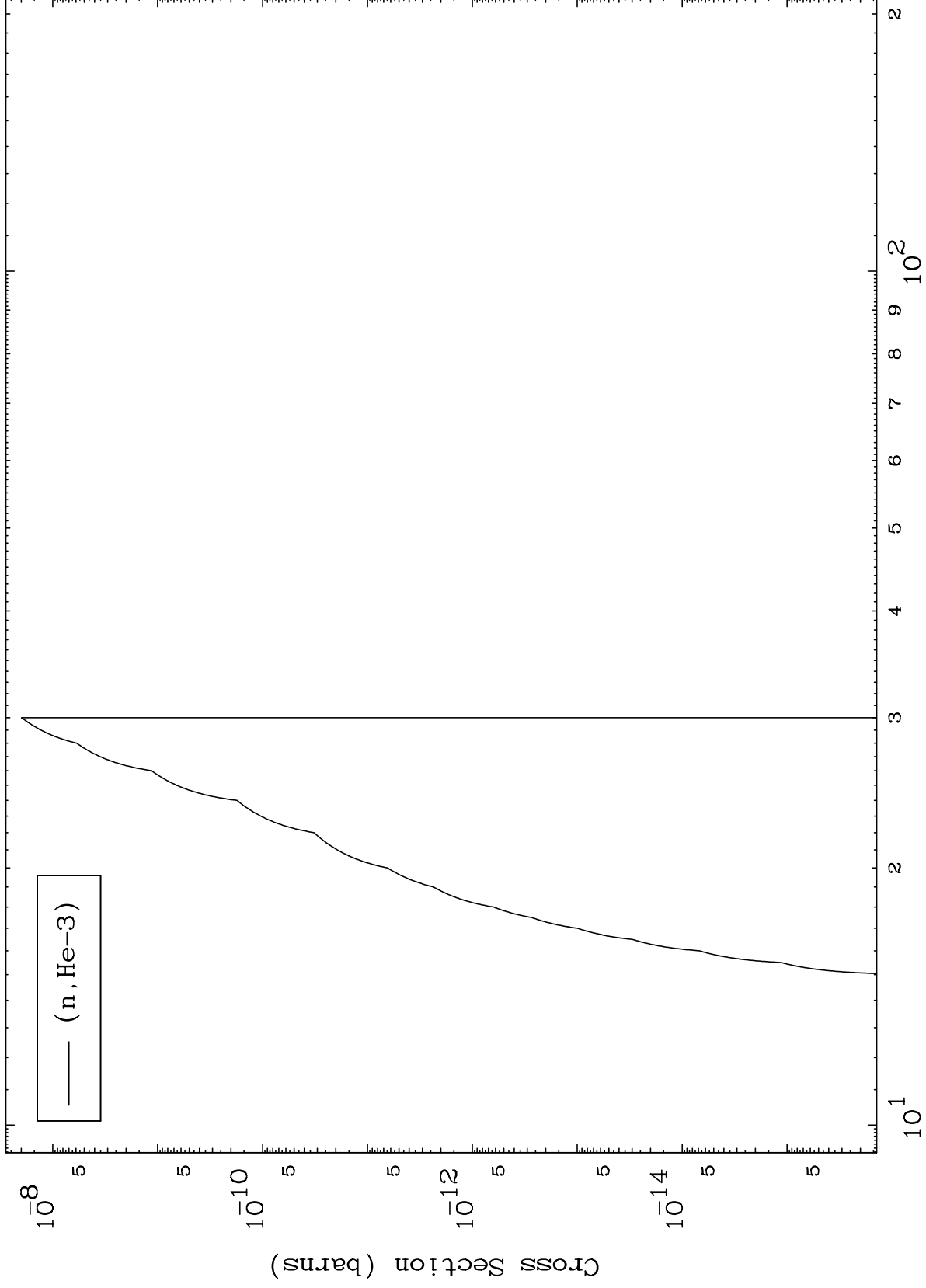




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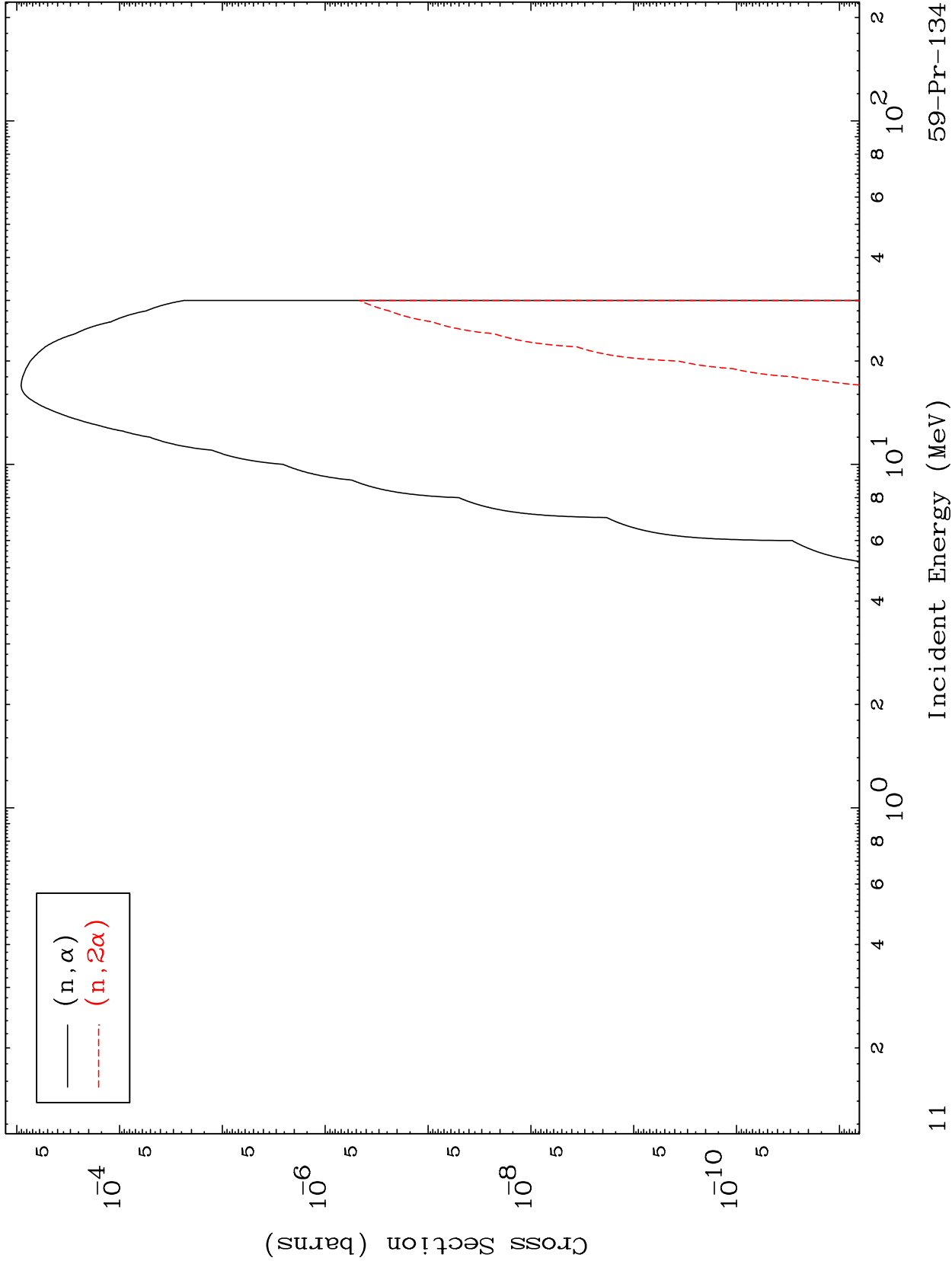
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

59-Pr-134



Incident Energy (MeV)

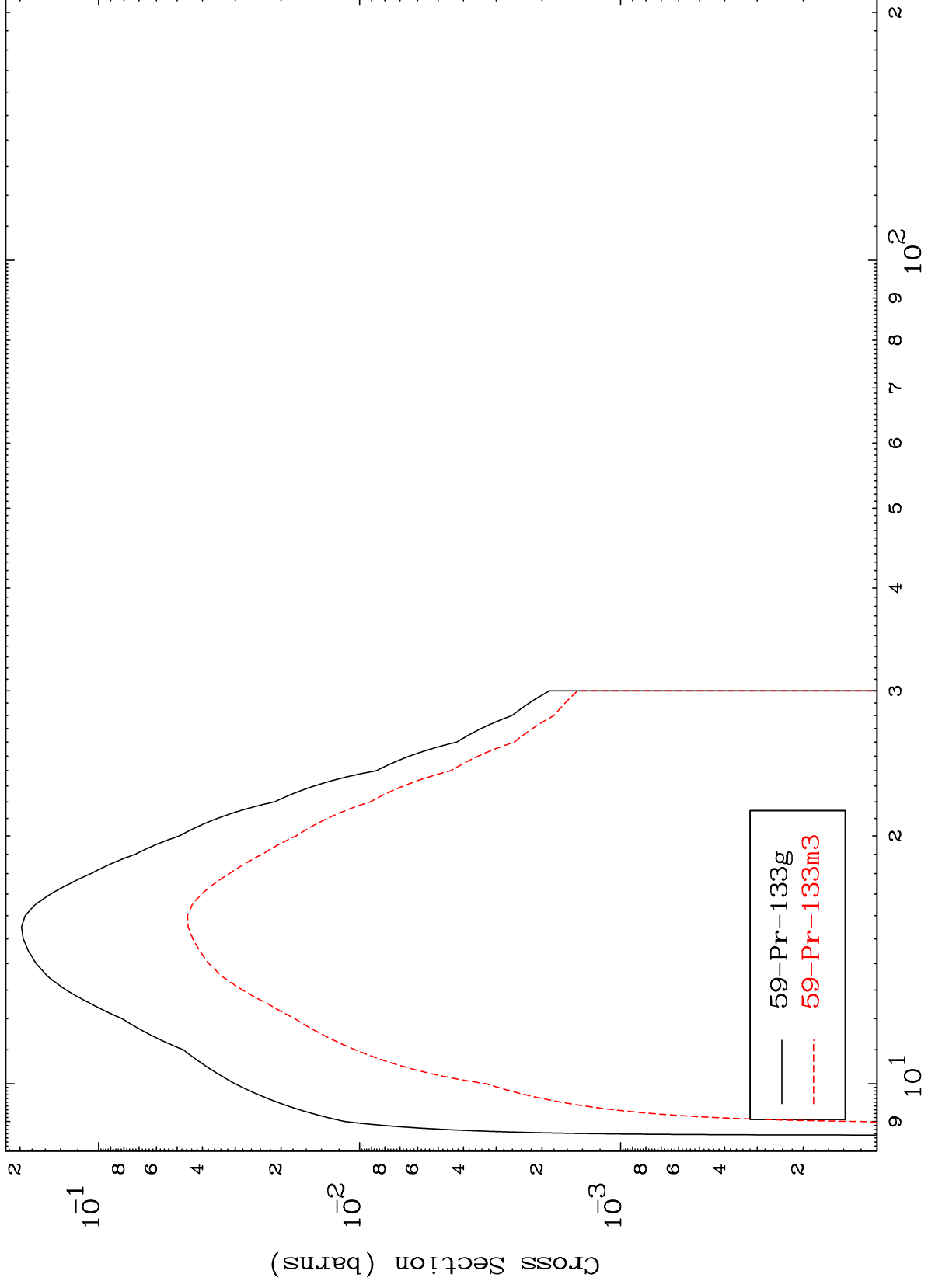
59-Pr-134



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59-Pr-134

Inelastic
Radionuclide Production Cross Section

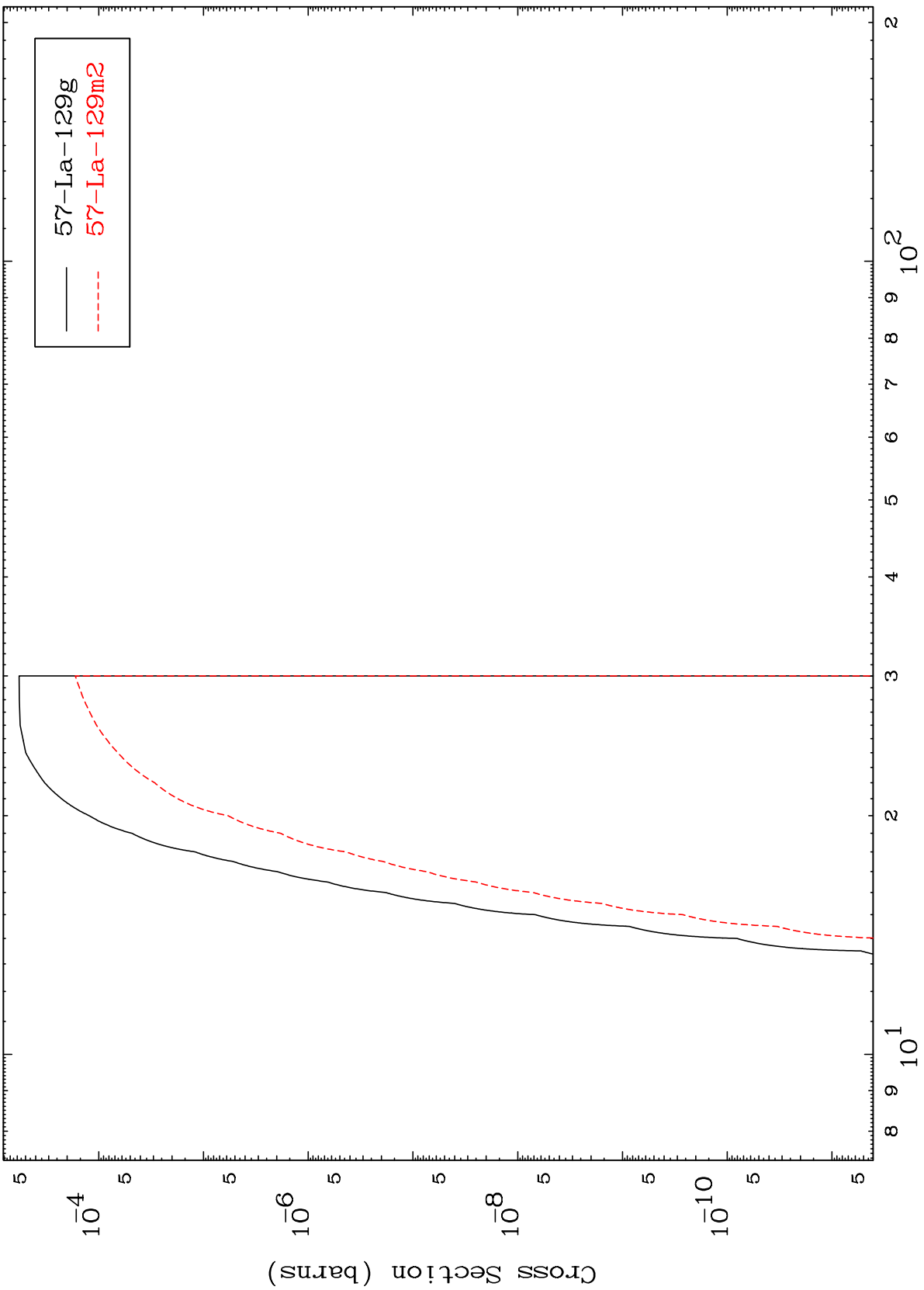


59-Pr-134

Incident Energy (MeV)

12

Radionuclide Production Cross Section

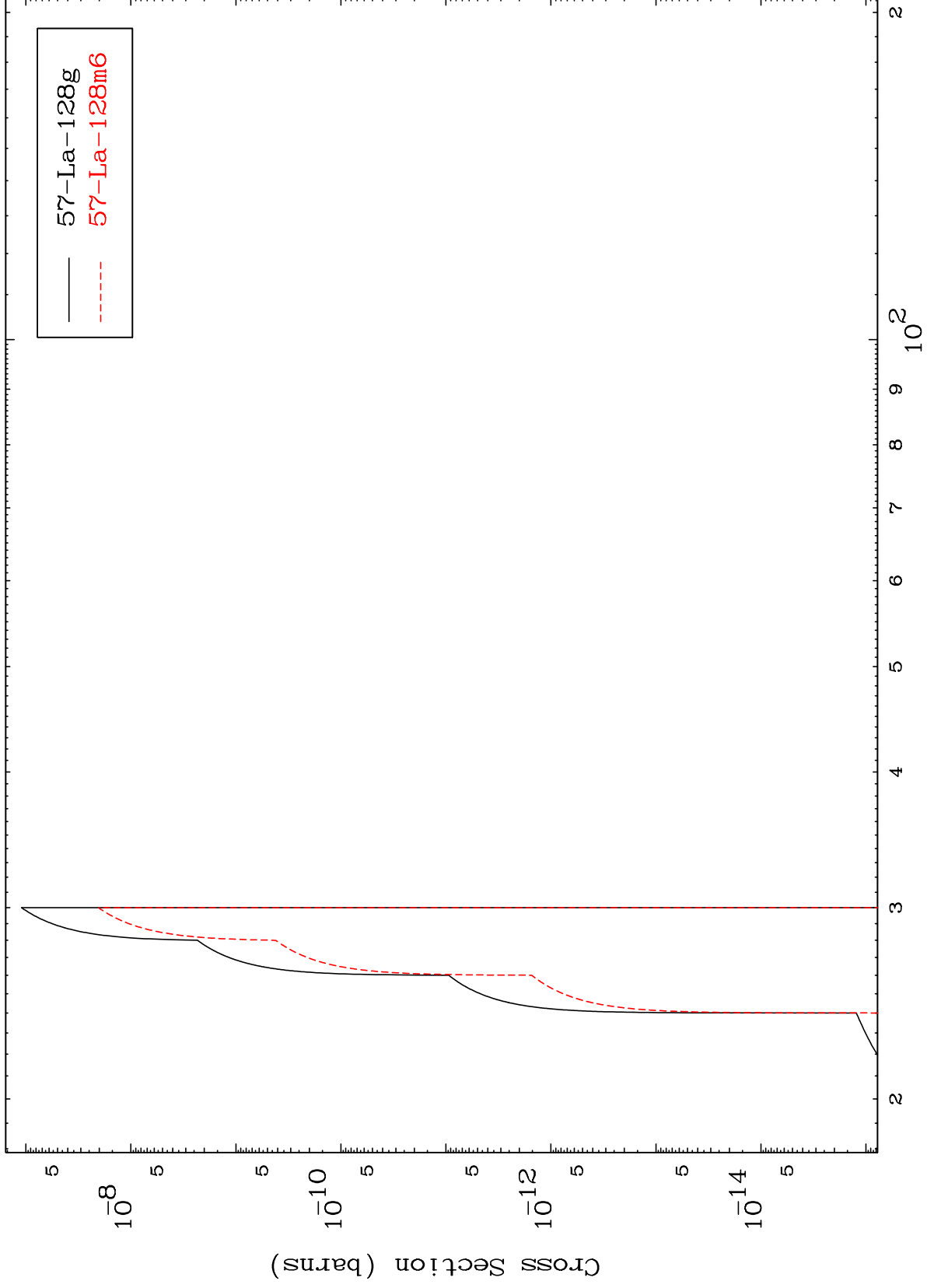


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$(n,2n) \alpha$

59-Pr-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

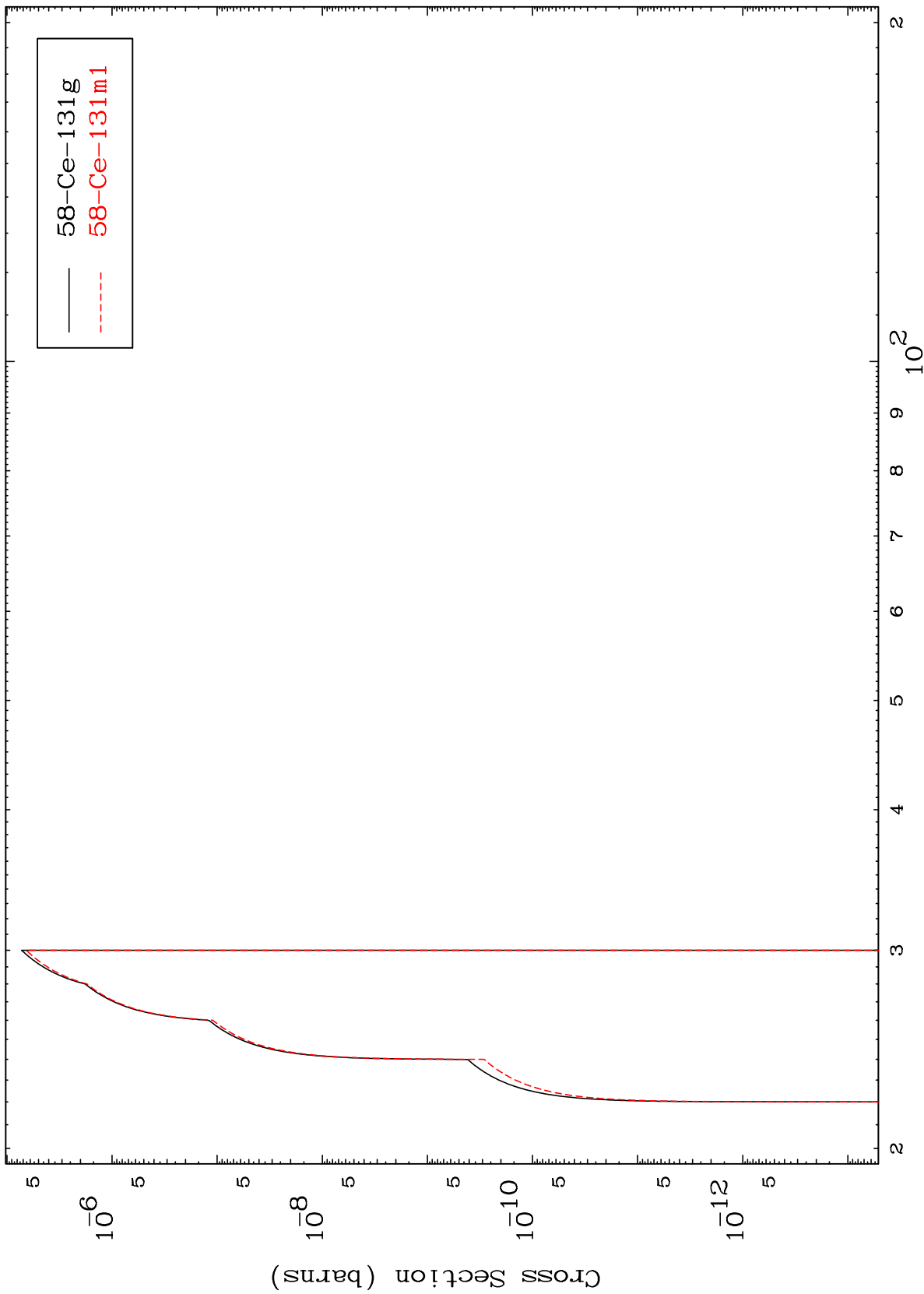
59-Pr-134

MAT 5904

(n,n') d

59-Pr-134

Radionuclide Production Cross Section

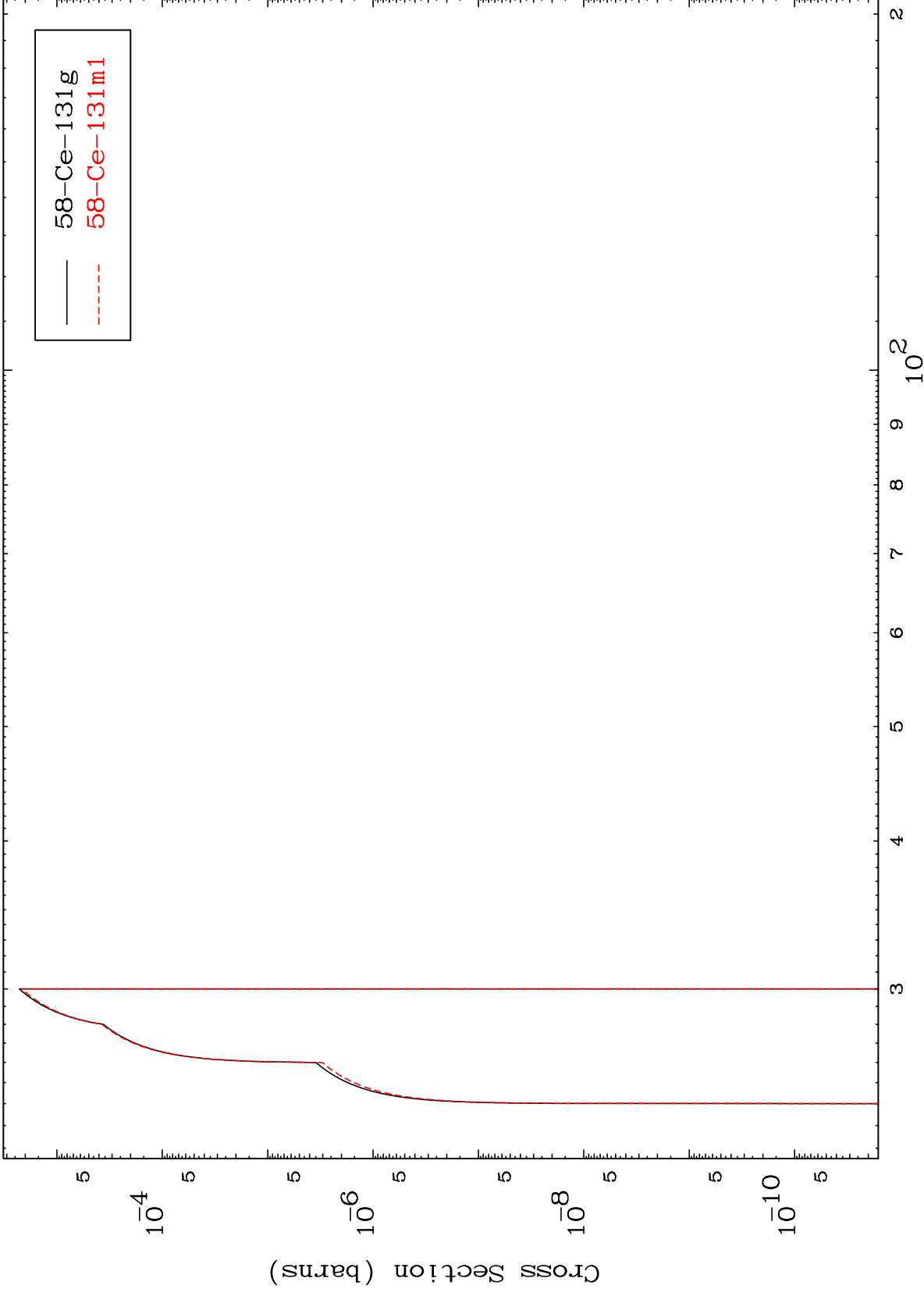


15

Incident Energy (MeV)

59-Pr-134

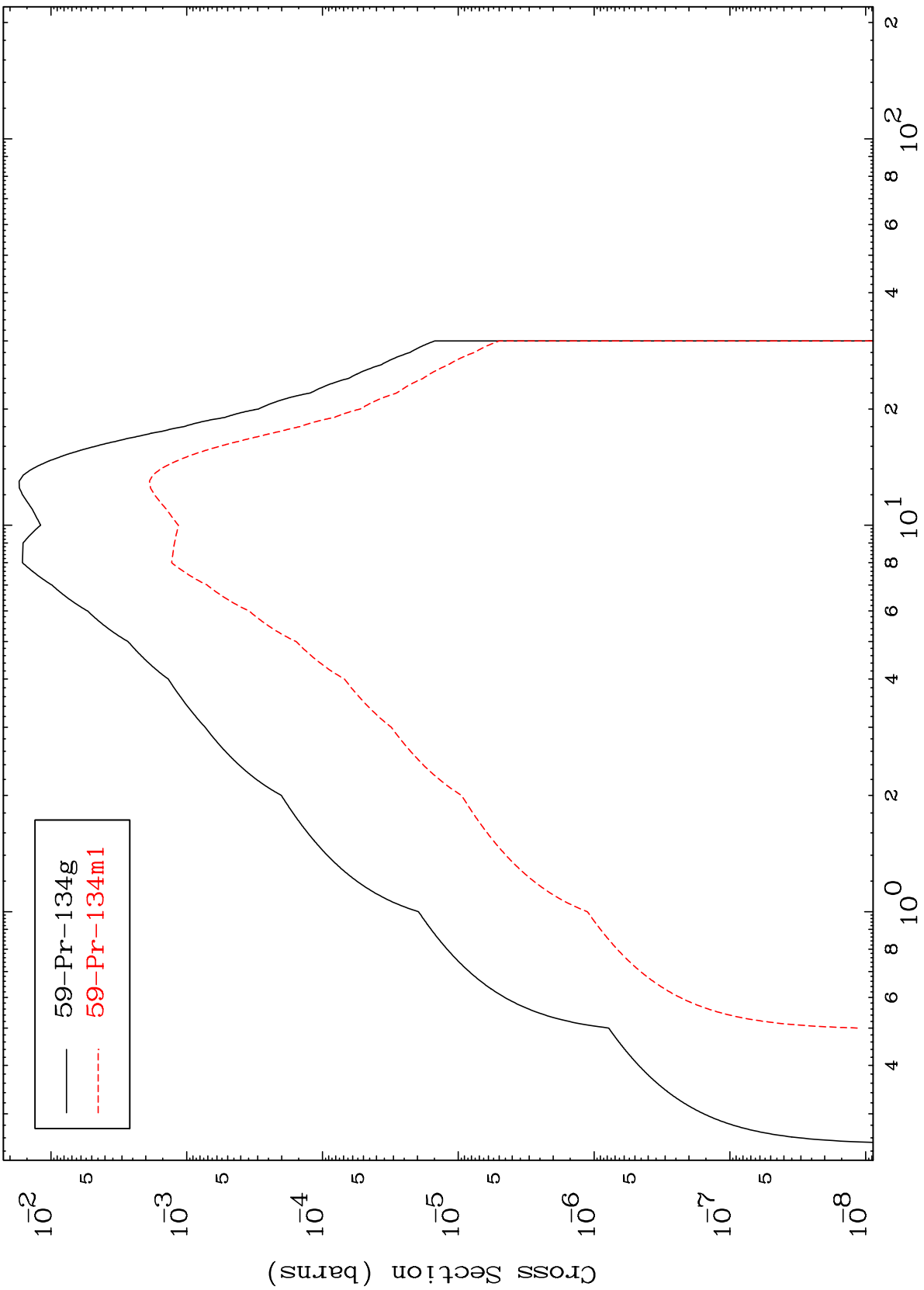
Radionuclide Production Cross Section



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59-Pr-134

(n, γ)
Radionuclide Production Cross Section



— 59-Pr-134g
- - - 59-Pr-134m1

59-Pr-134

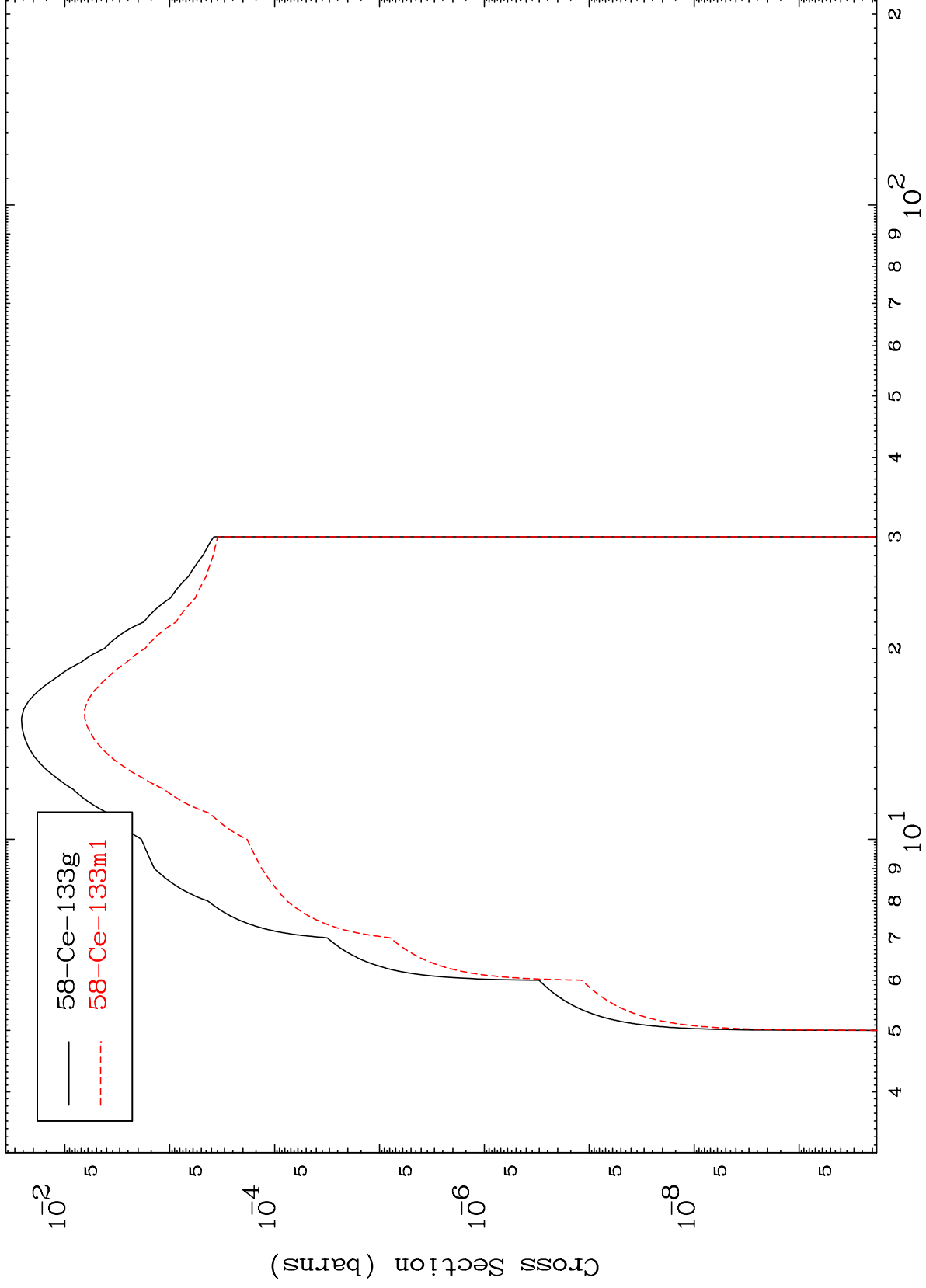
Incident Energy (MeV)

17

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59-Pr-134

(n,p)
Radionuclide Production Cross Section

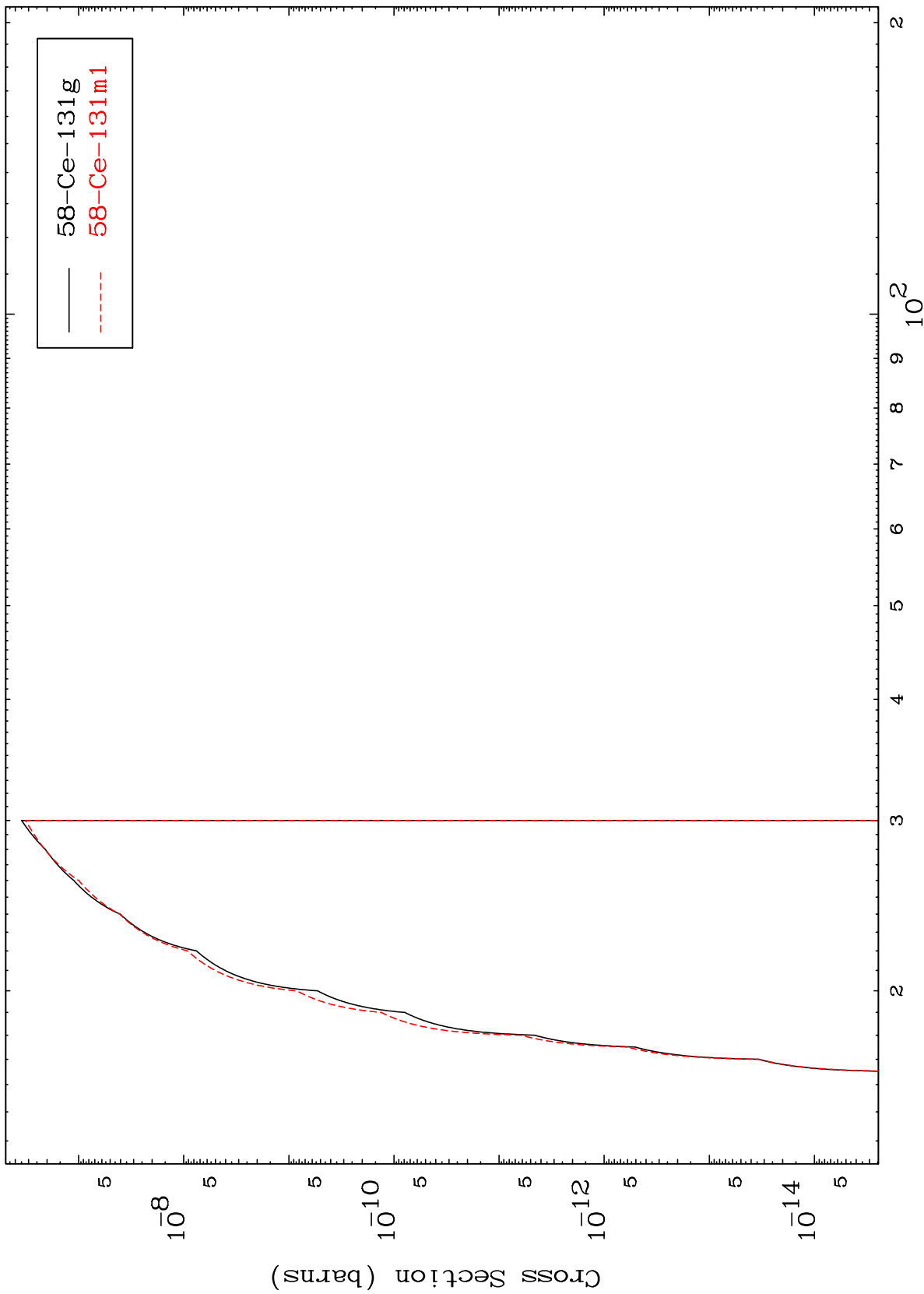


18

Incident Energy (MeV)

59-Pr-134

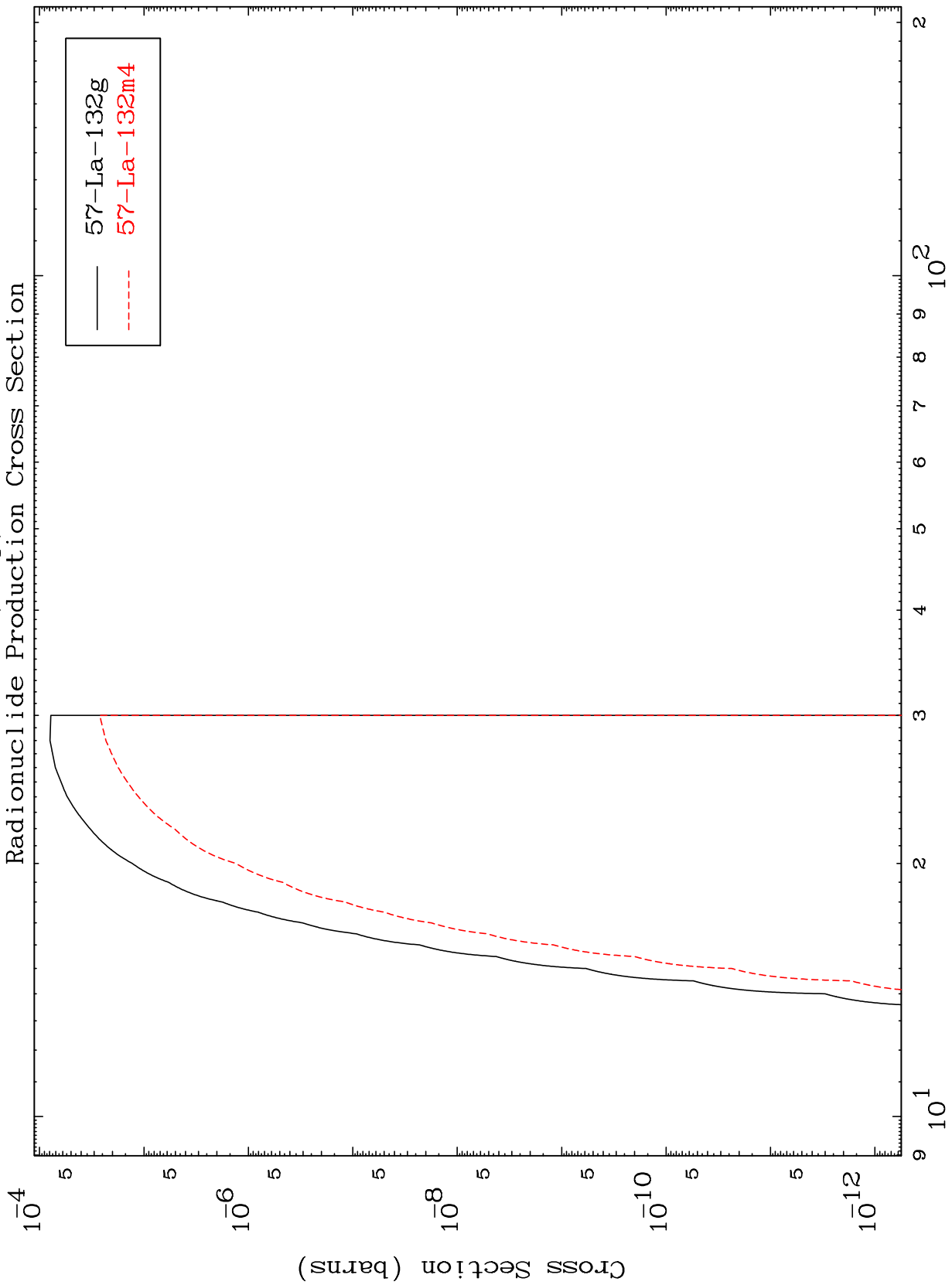
(n,t)
Radionuclide Production Cross Section



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59-Pr-134

(n,2p)
Radionuclide Production Cross Section



59-Pr-134

Incident Energy (MeV)

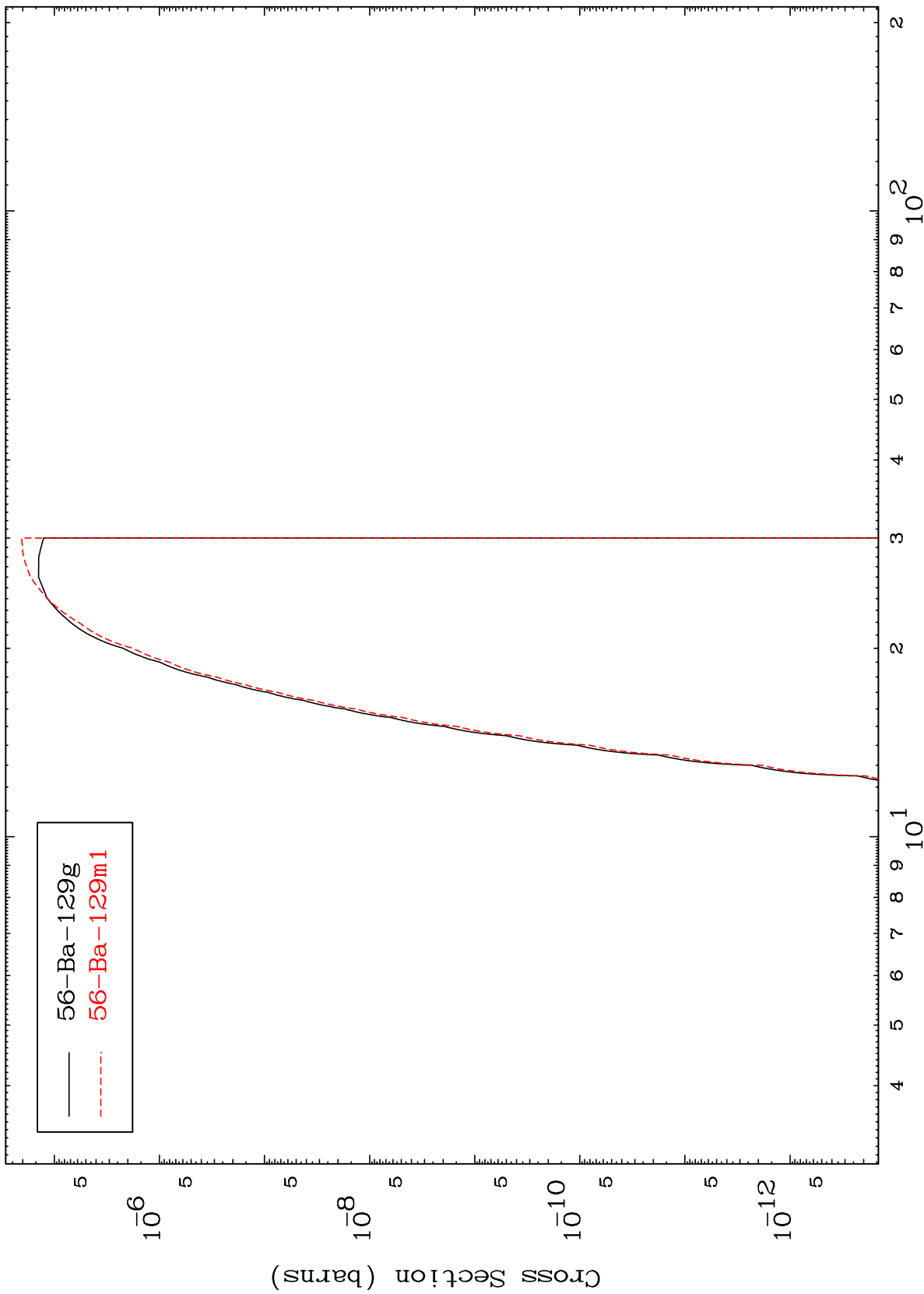
20

MAT 5904

(n,p) α

59-Pr-134

Radionuclide Production Cross Section



Incident Energy (MeV)

59-Pr-134

21