

Program EVALPLOT
(Version 2018-1)

by

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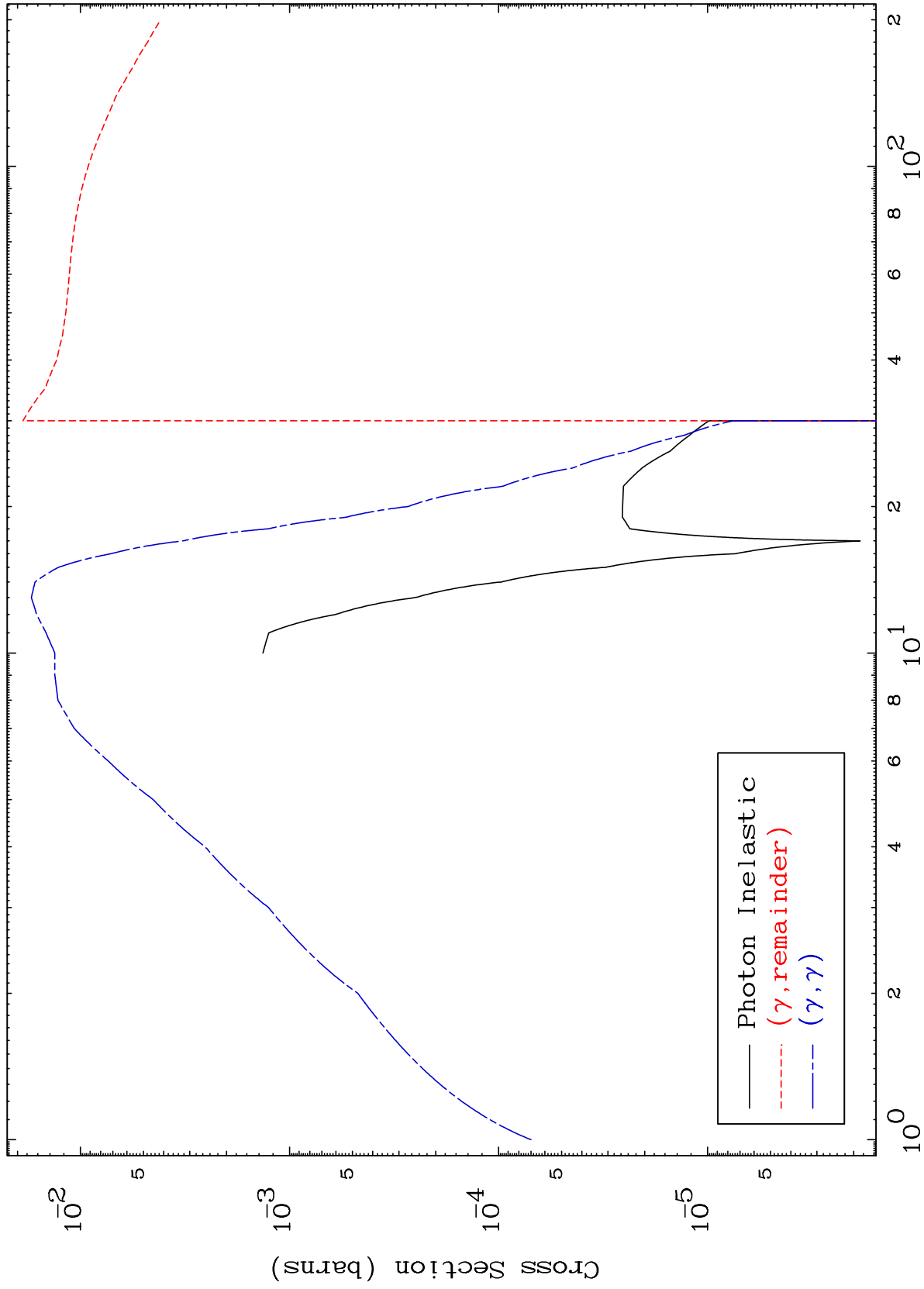
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5892

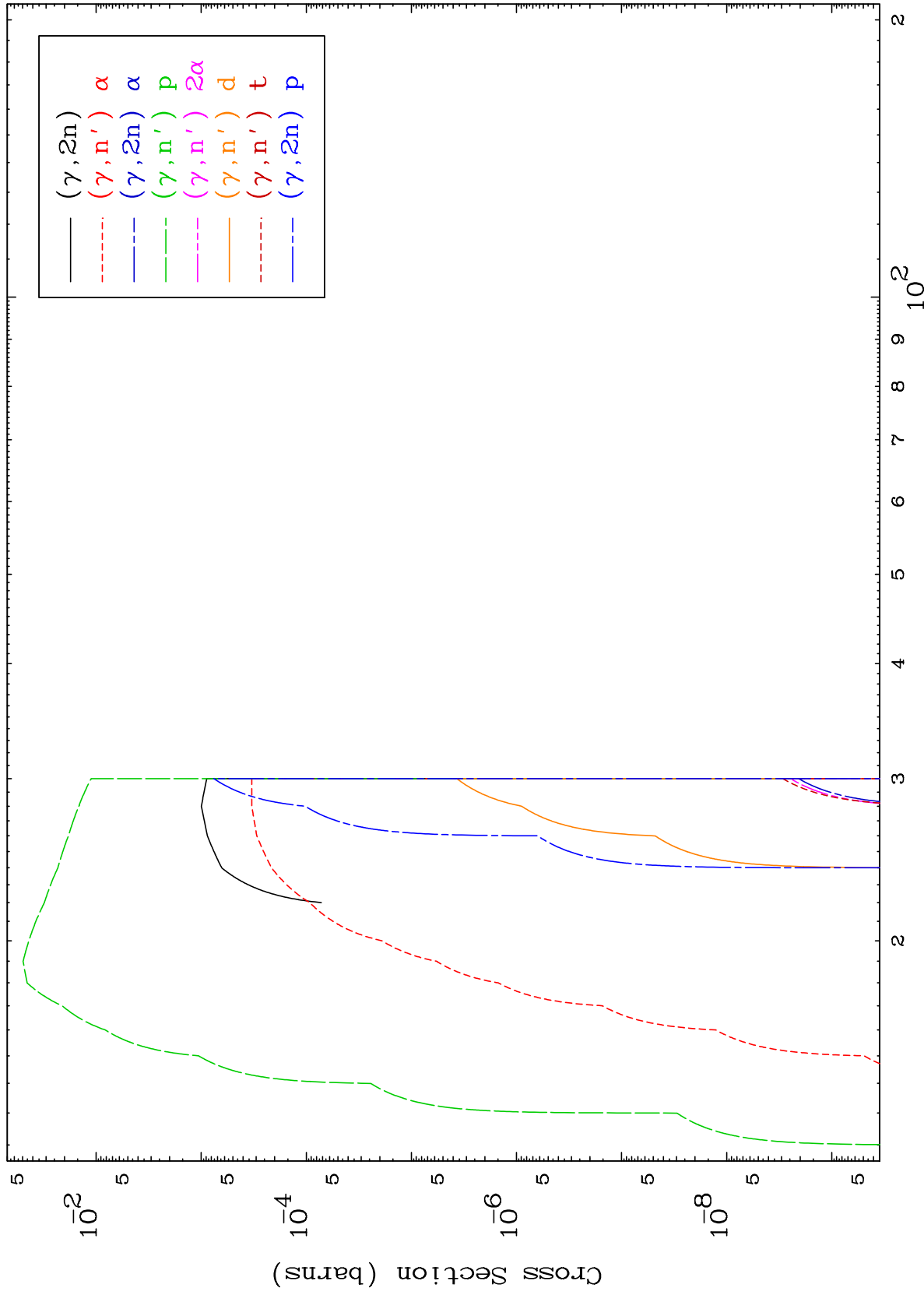
Photon Major
0 Kelvin Cross Sections

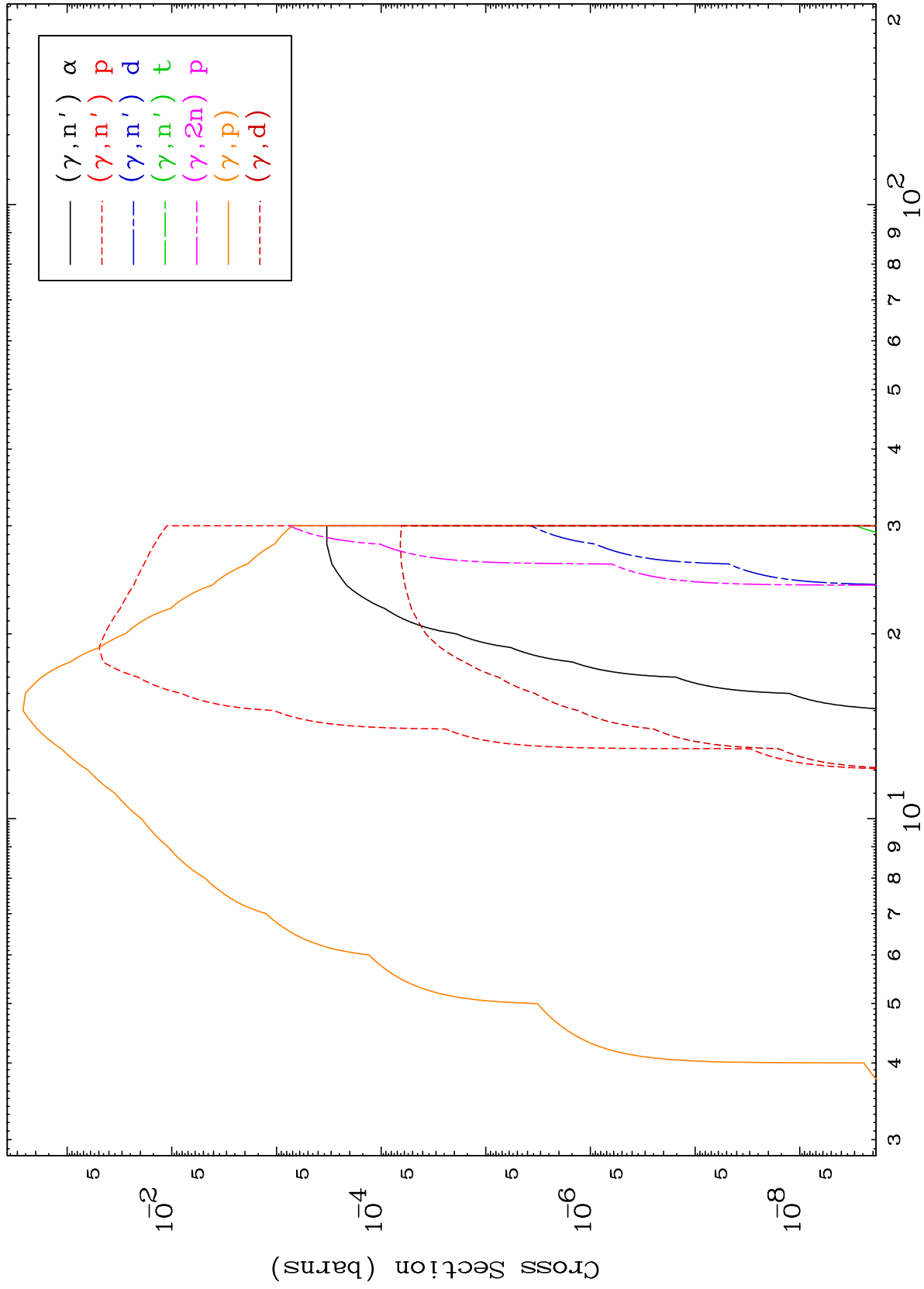
59-Pr-130

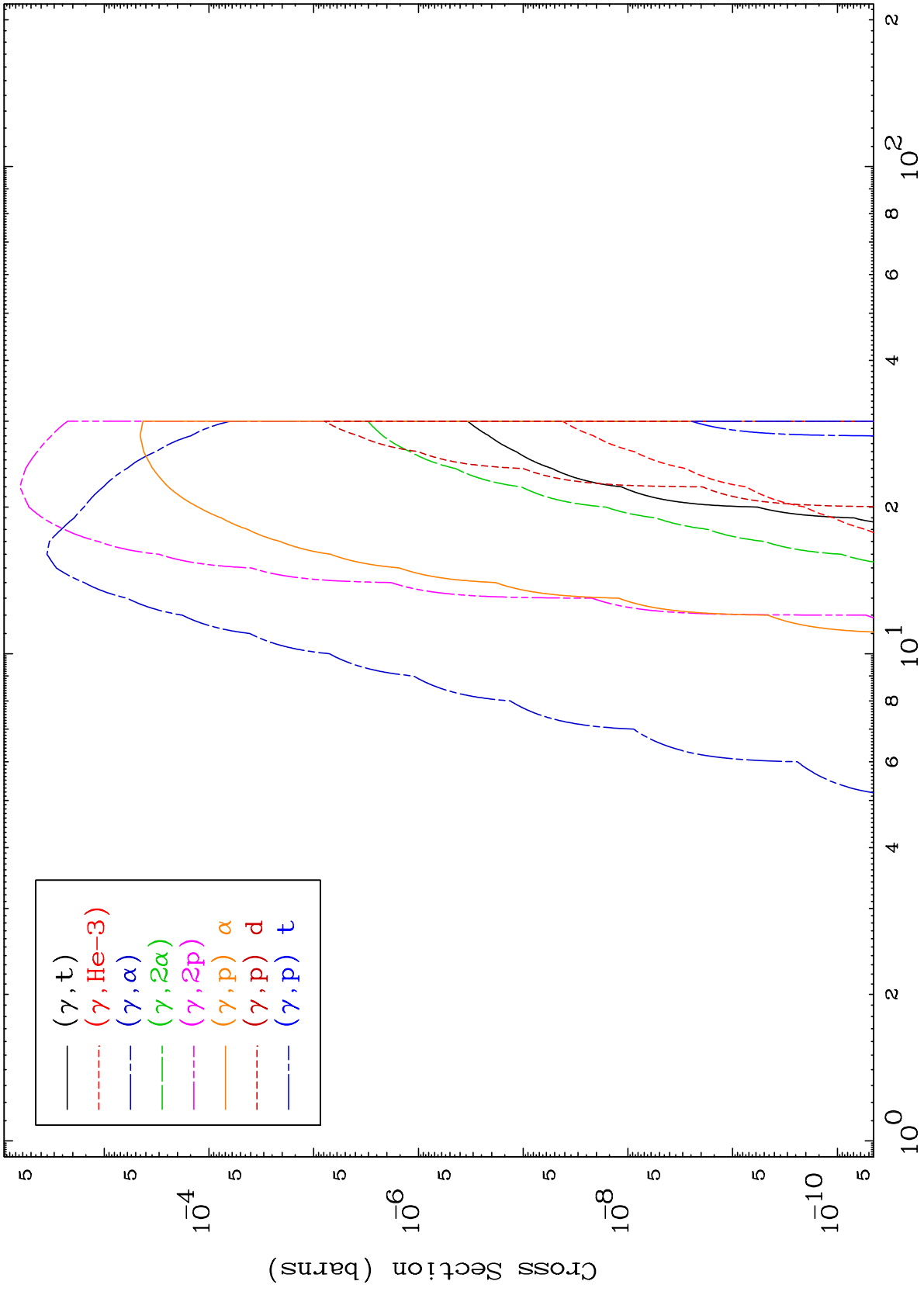


Incident Energy (MeV)

59-Pr-130



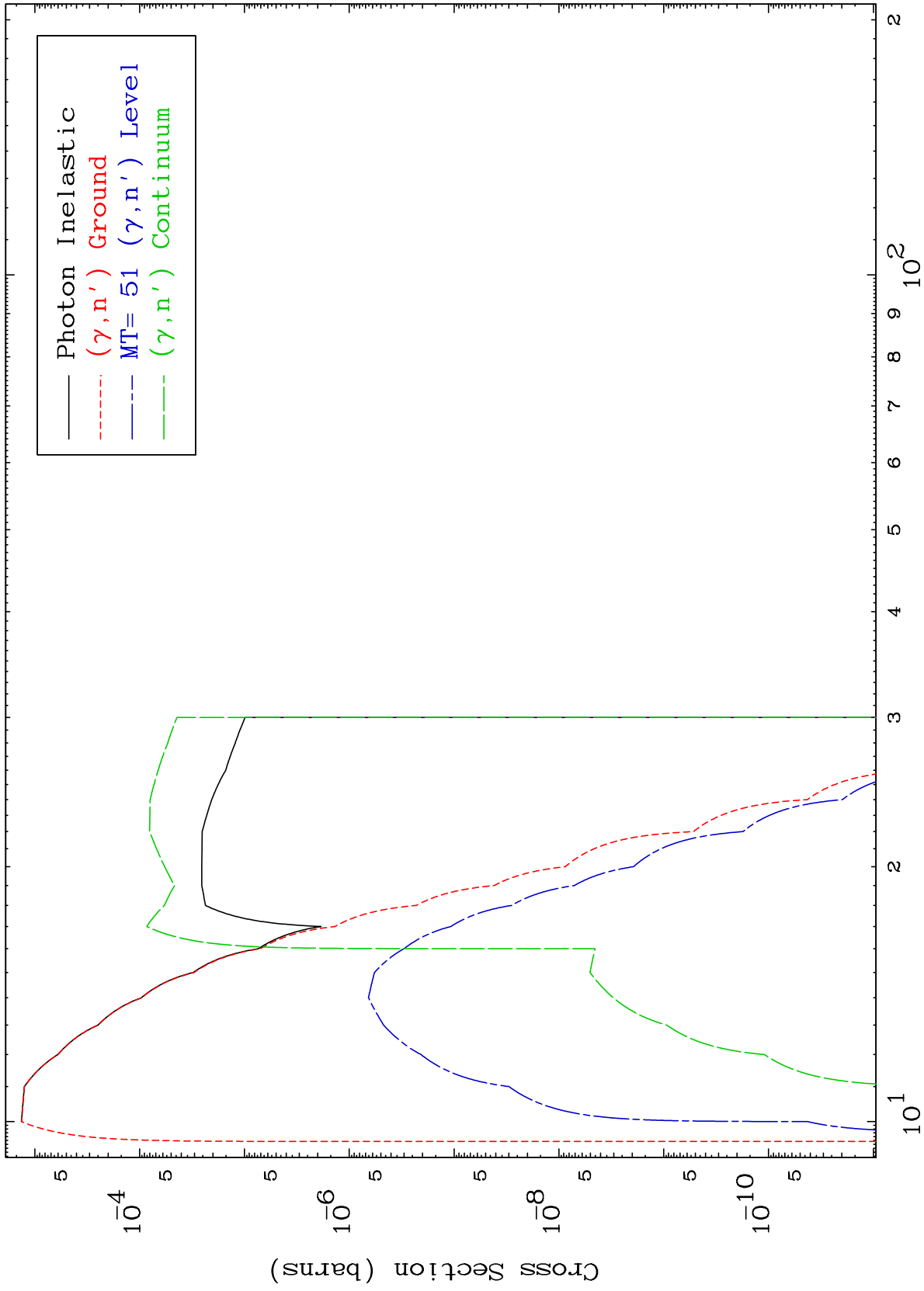




MAT 5892

(γ, n') Level
0 Kelvin Cross Sections

59-Pr-130



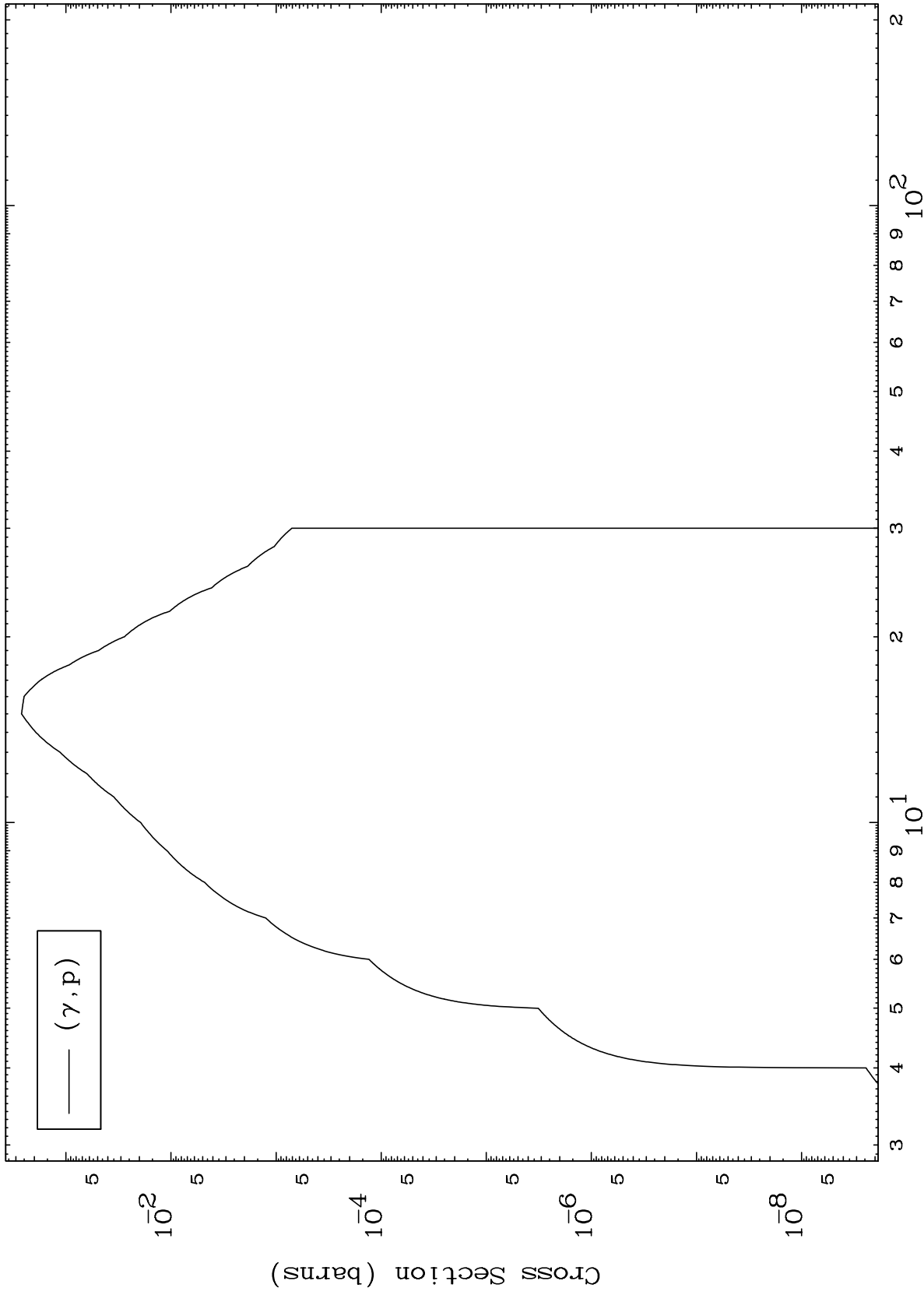
Incident Energy (MeV)

59-Pr-130

MAT 5892

(γ, p) Levels
0 Kelvin Cross Sections

59-Pr-130



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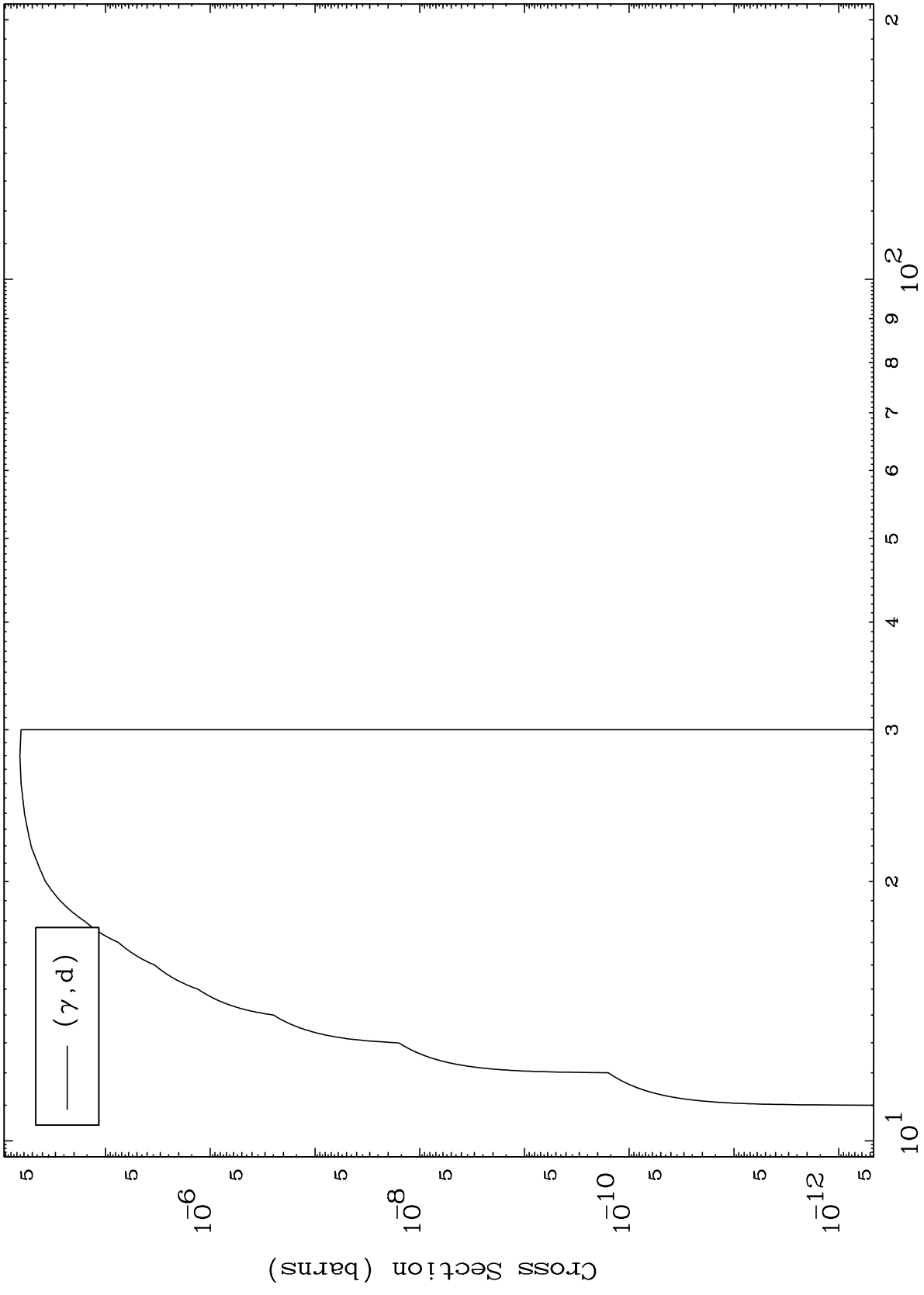
Incident Energy (MeV)

59-Pr-130

MAT 5892

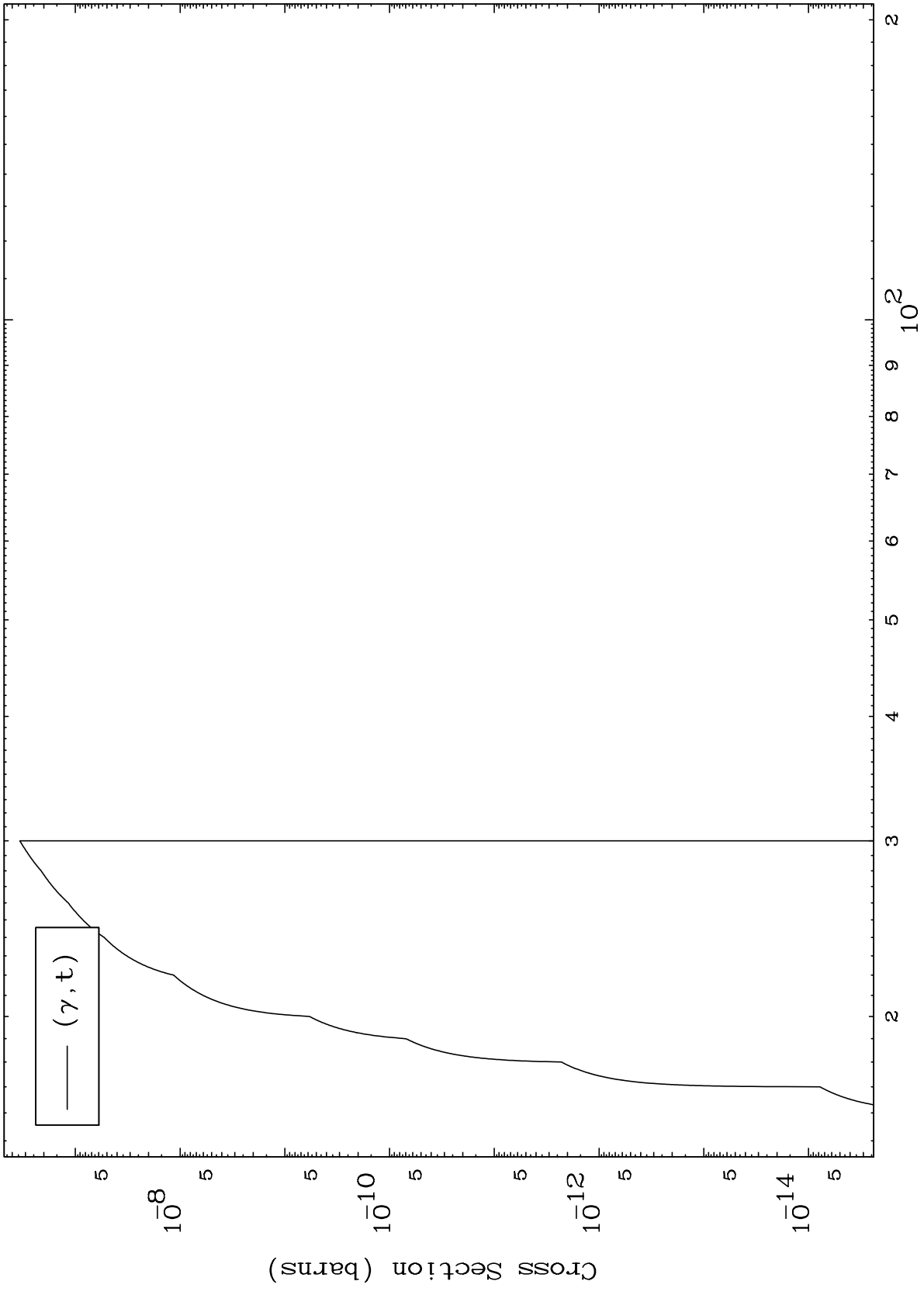
(γ, d) Levels
0 Kelvin Cross Sections

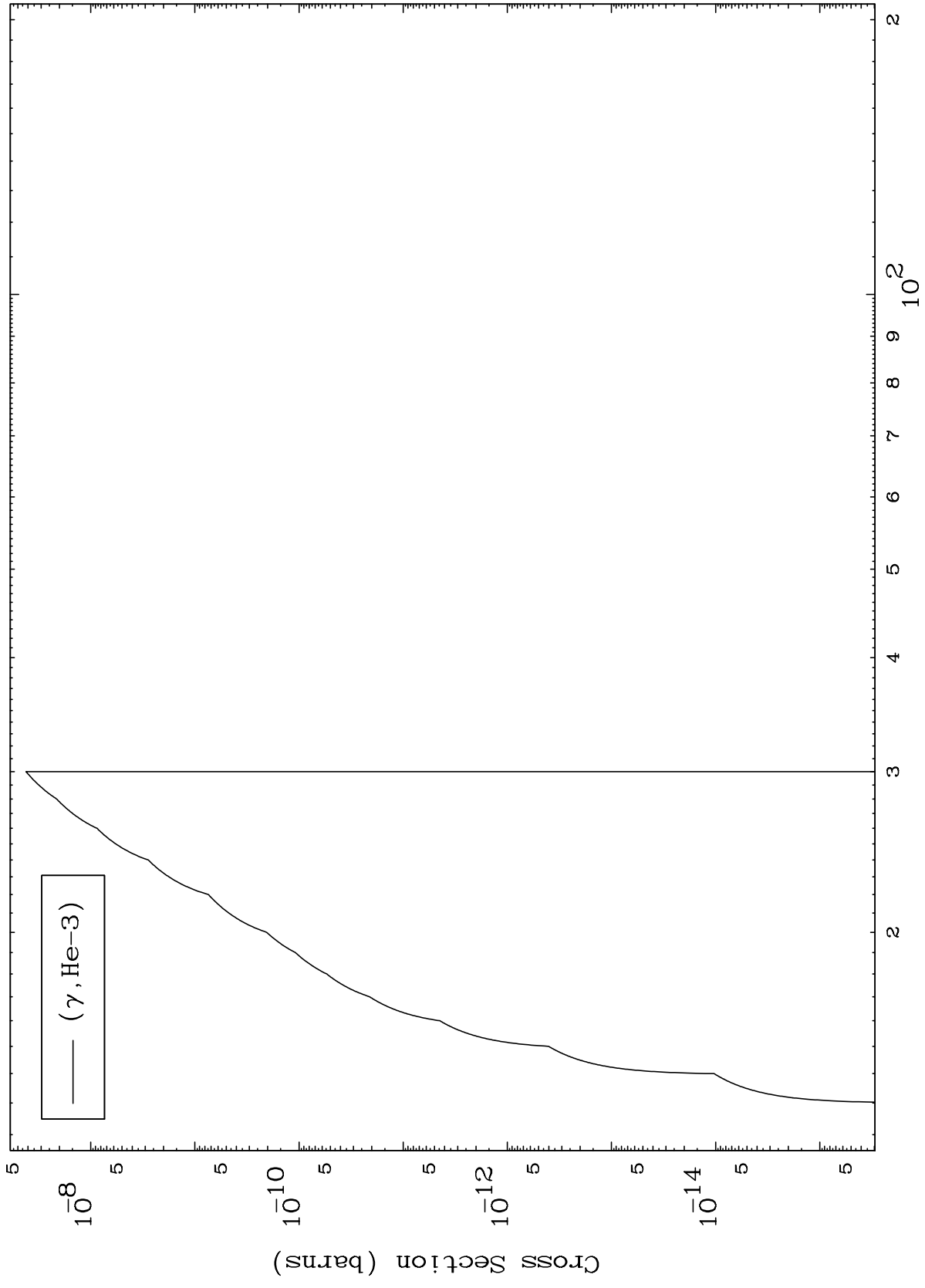
59-Pr-130



Incident Energy (MeV)

59-Pr-130

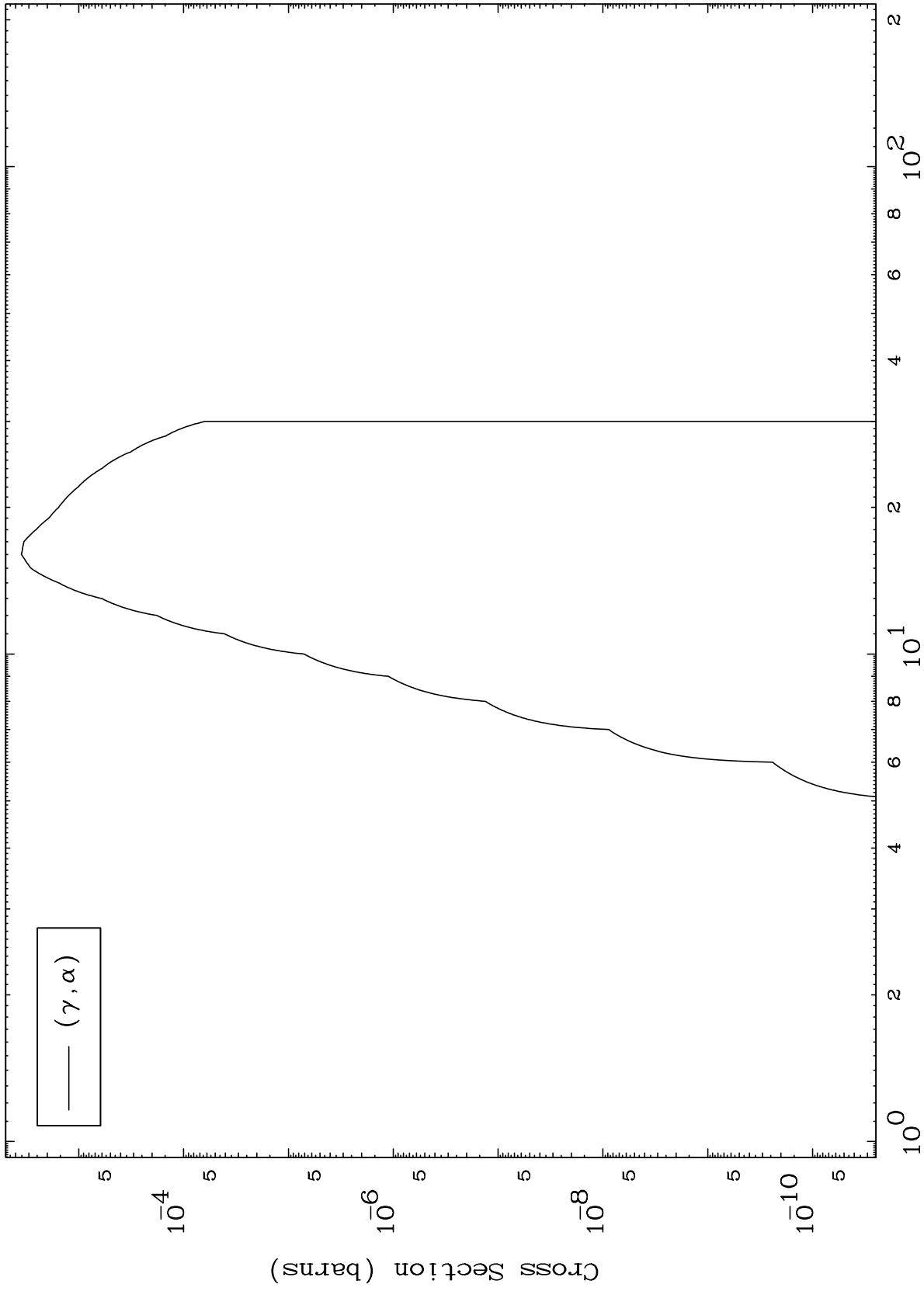




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(γ, α) Levels
0 Kelvin Cross Sections

59-Pr-130



Incident Energy (MeV)

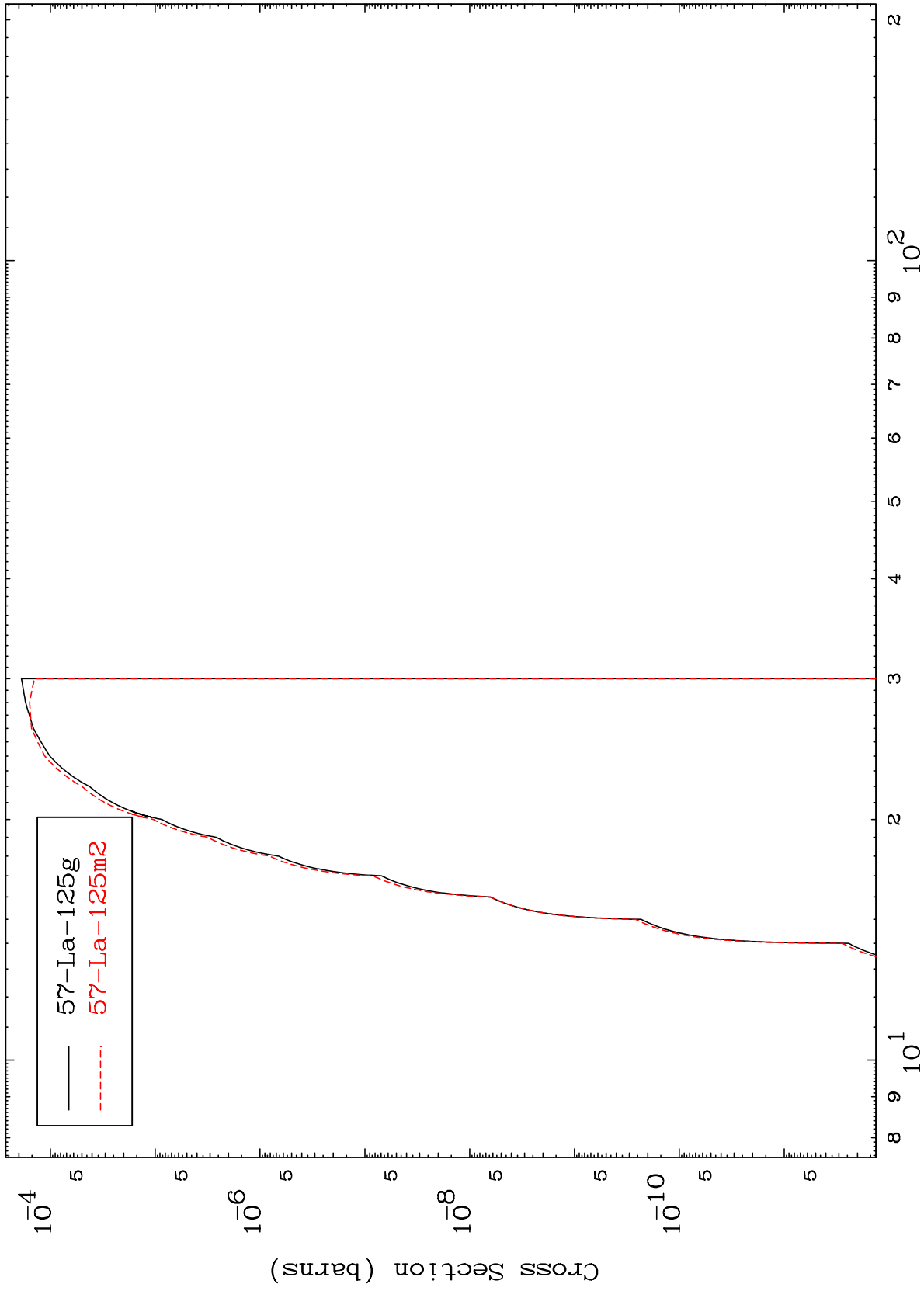
59-Pr-130

MAT 5892

(γ, n') α

59-Pr-130

Radionuclide Production Cross Section



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Incident Energy (MeV)

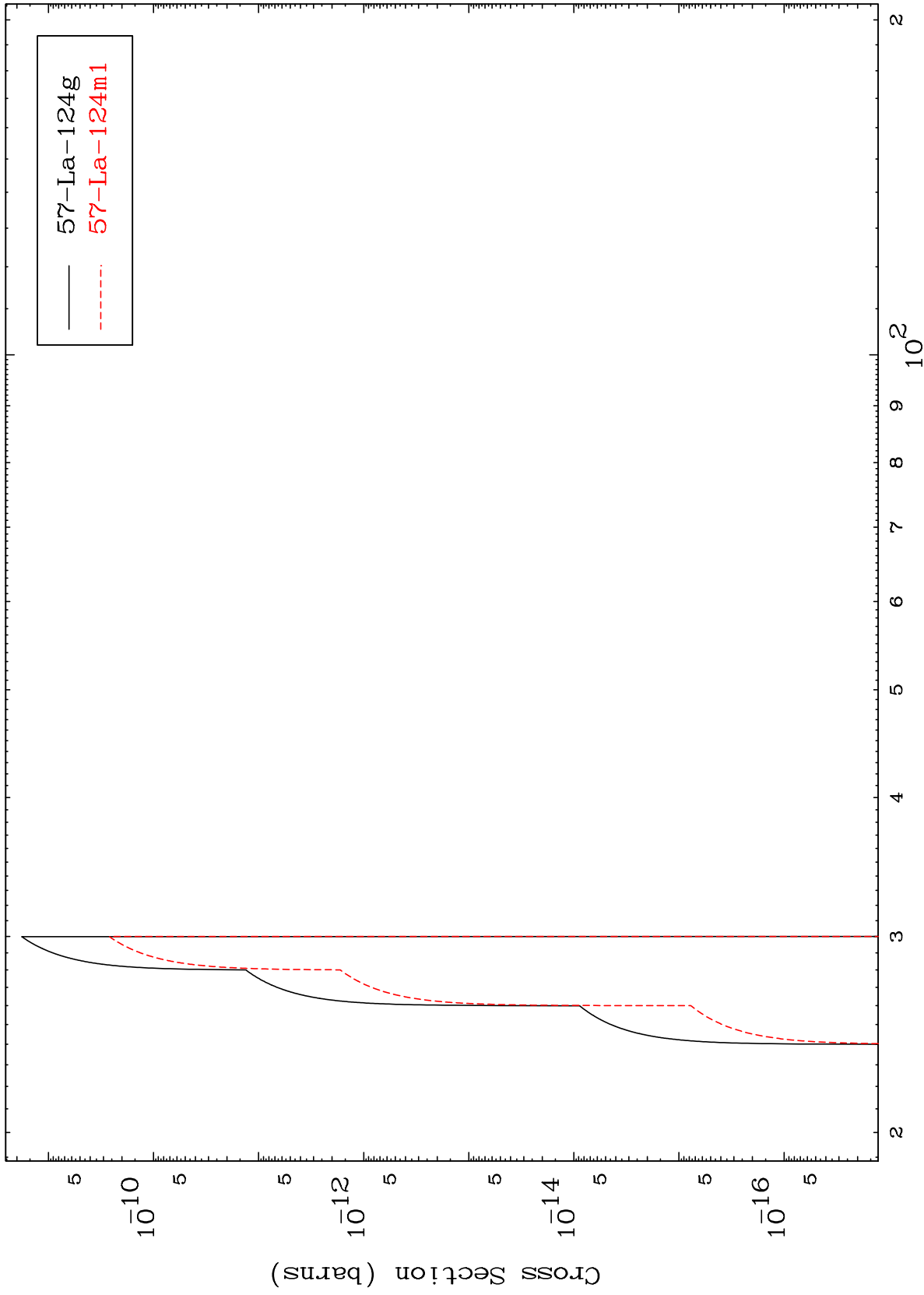
59-Pr-130

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$(\gamma, 2n) \alpha$

59-Pr-130

Radionuclide Production Cross Section



12

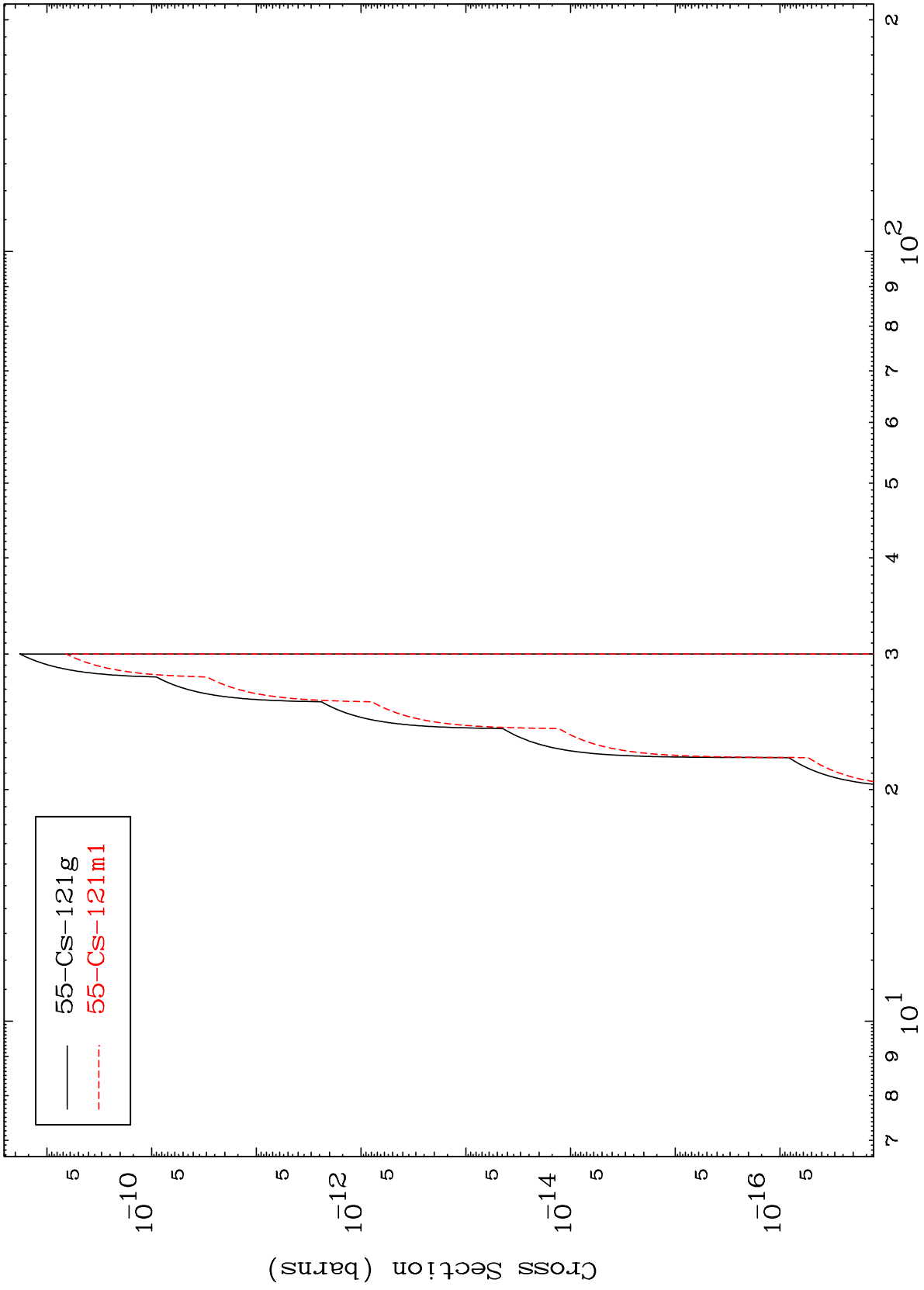
Incident Energy (MeV)

59-Pr-130

MAT 5892

59-Pr-130

(γ, n') 2α
Radionuclide Production Cross Section



13

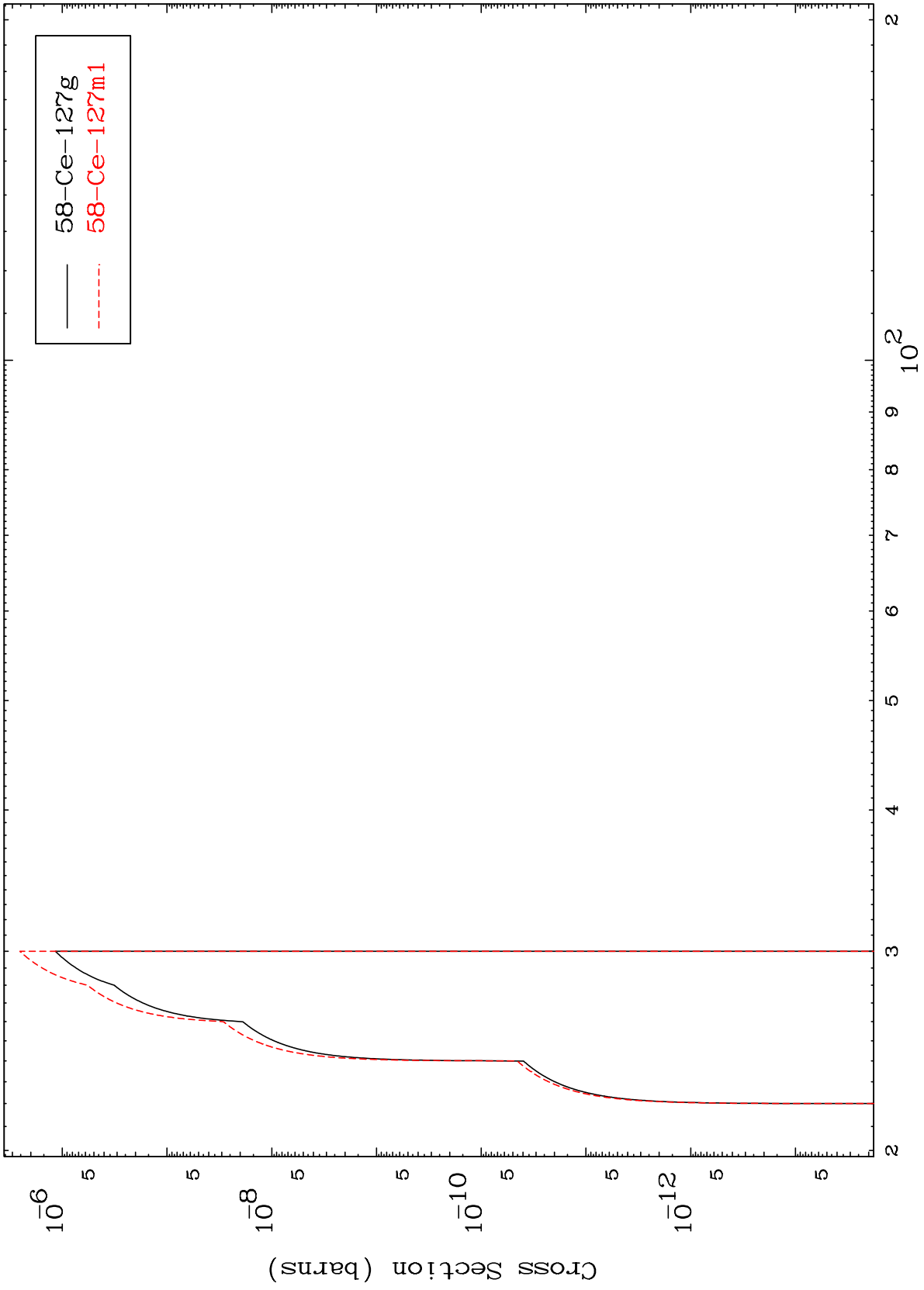
59-Pr-130

MAT 5892

(γ, n') d

59-Pr-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

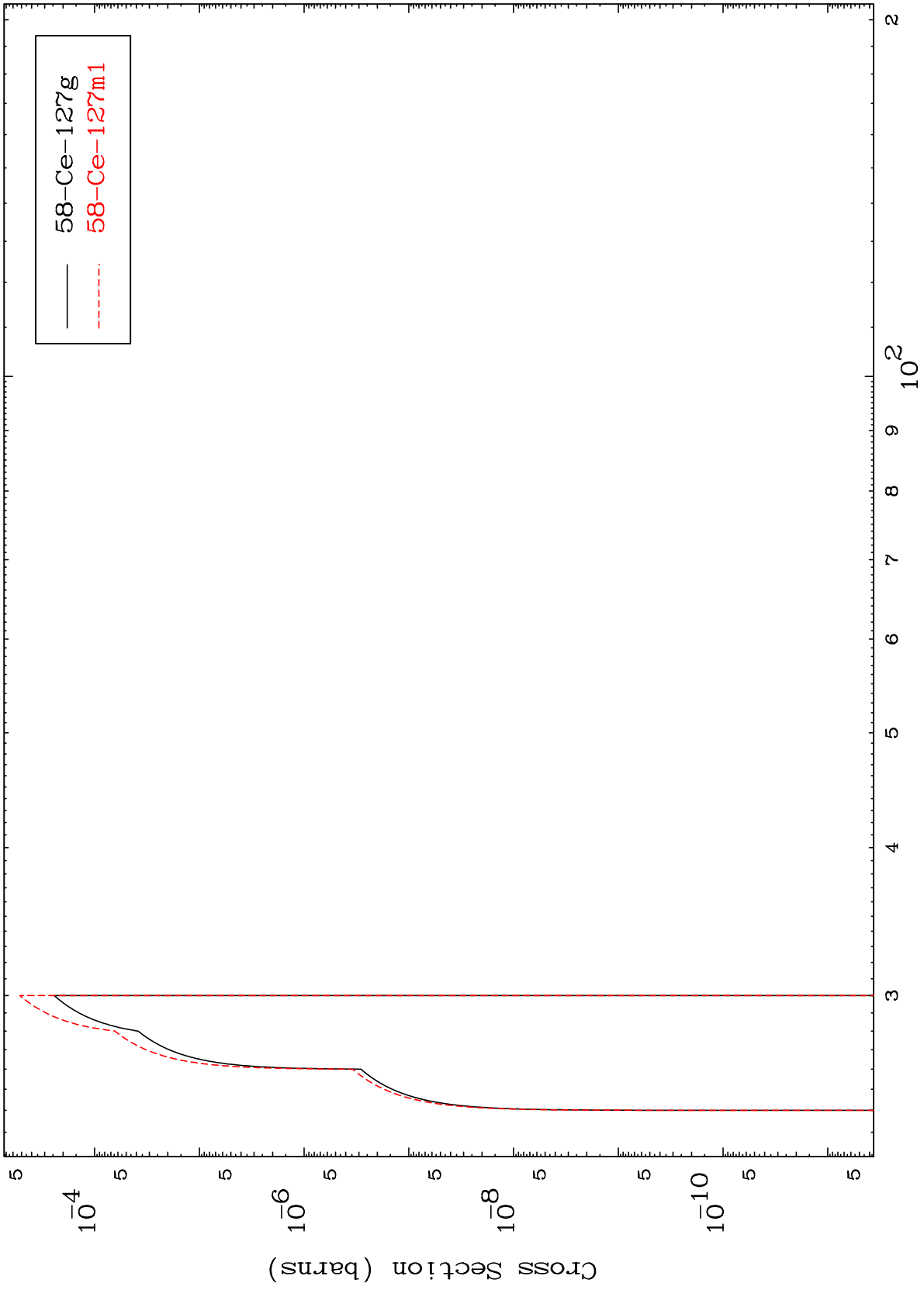
59-Pr-130

MAT 5892

($\gamma, 2n$) p

59-Pr-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

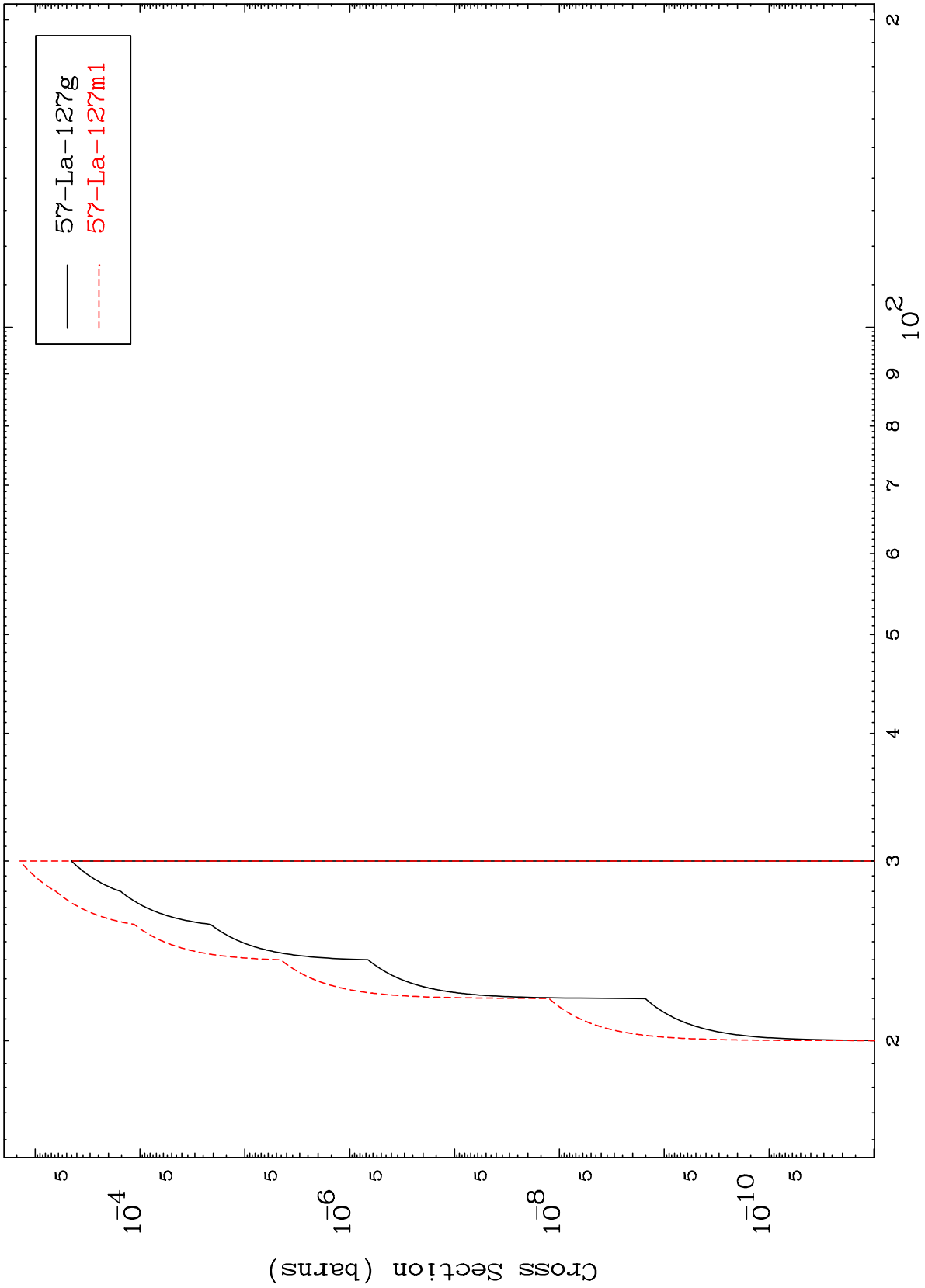
59-Pr-130

MAT 5892

($\gamma, 2n$) p

59-Pr-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

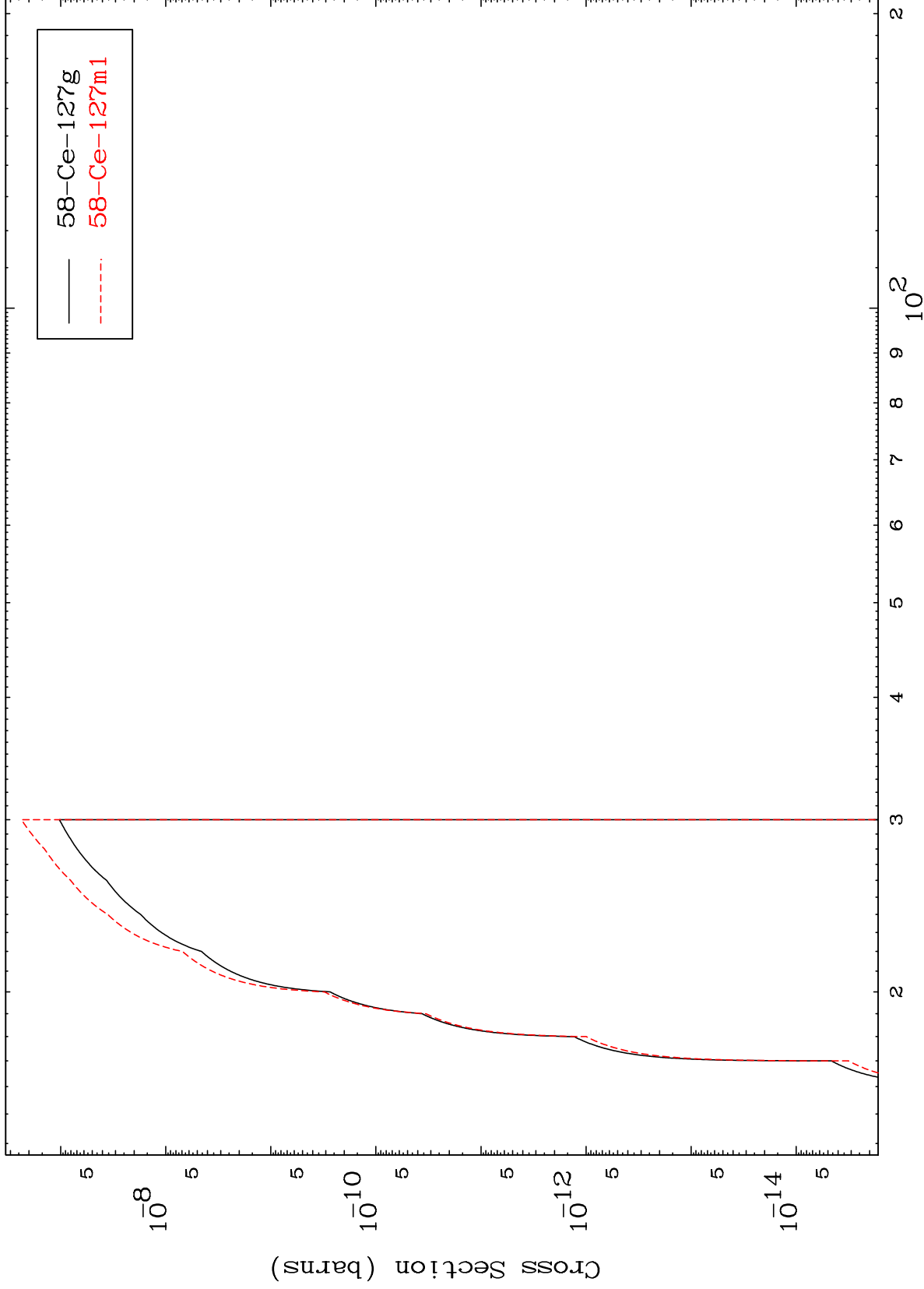
59-Pr-130

MAT 5892

(γ, t)

59-Pr-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

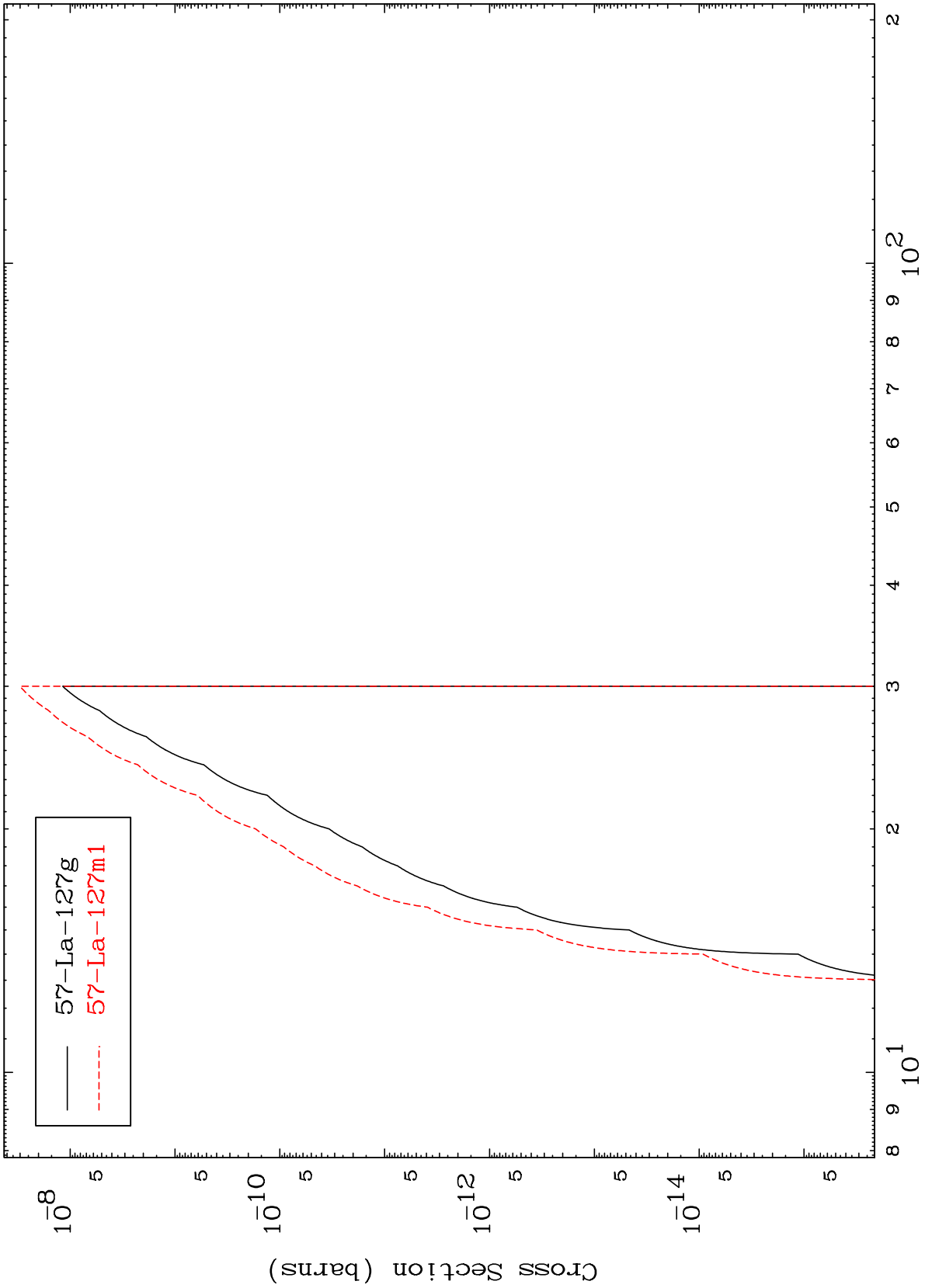
59-Pr-130

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($\gamma, \text{He-3}$)

59-Pr-130

Radionuclide Production Cross Section



18

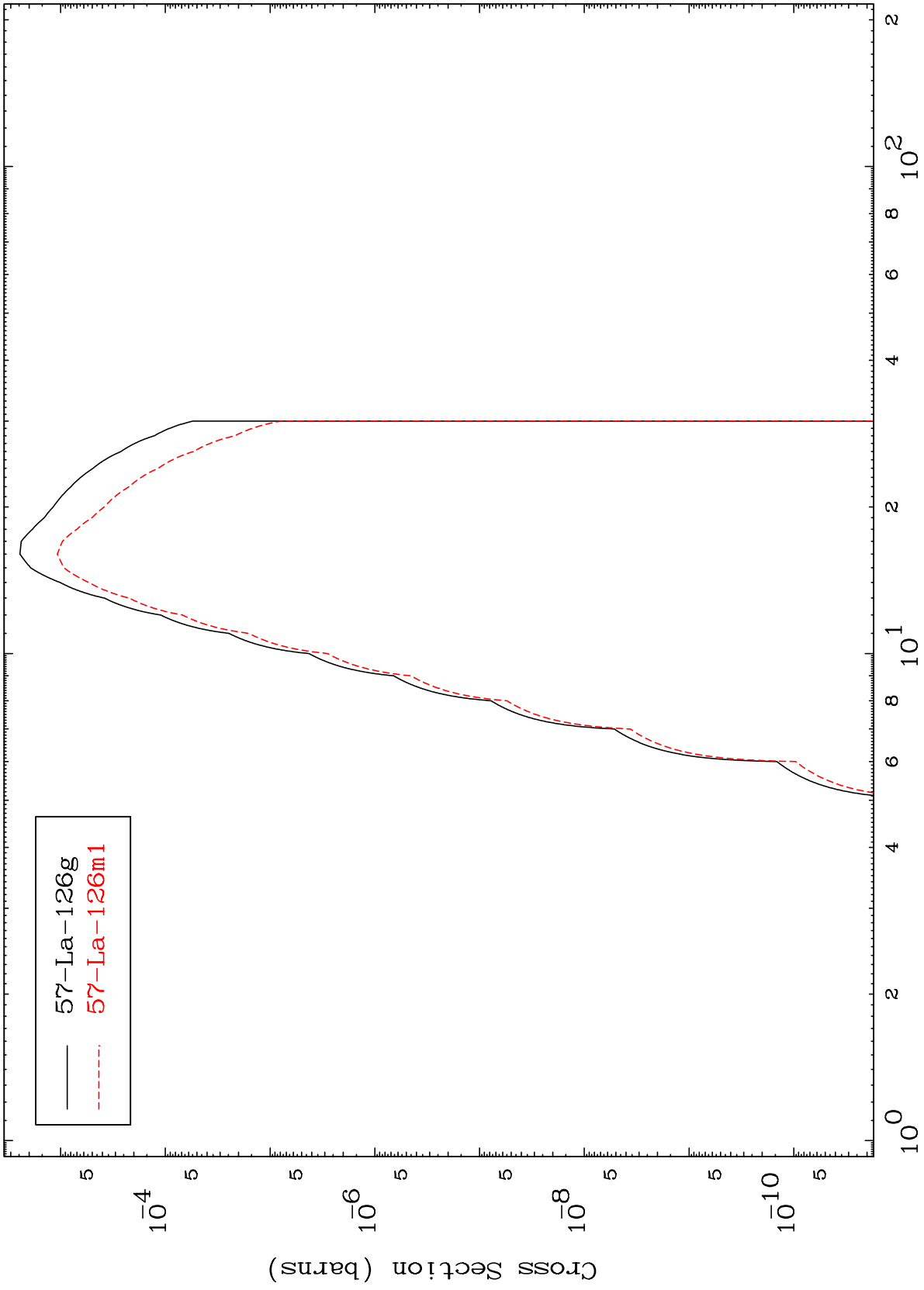
Incident Energy (MeV)

59-Pr-130

MAT 5892

Radionuclide Production Cross Section
(γ, α)

59-Pr-130



57-La-126g
57-La-126m1

19

Incident Energy (MeV)

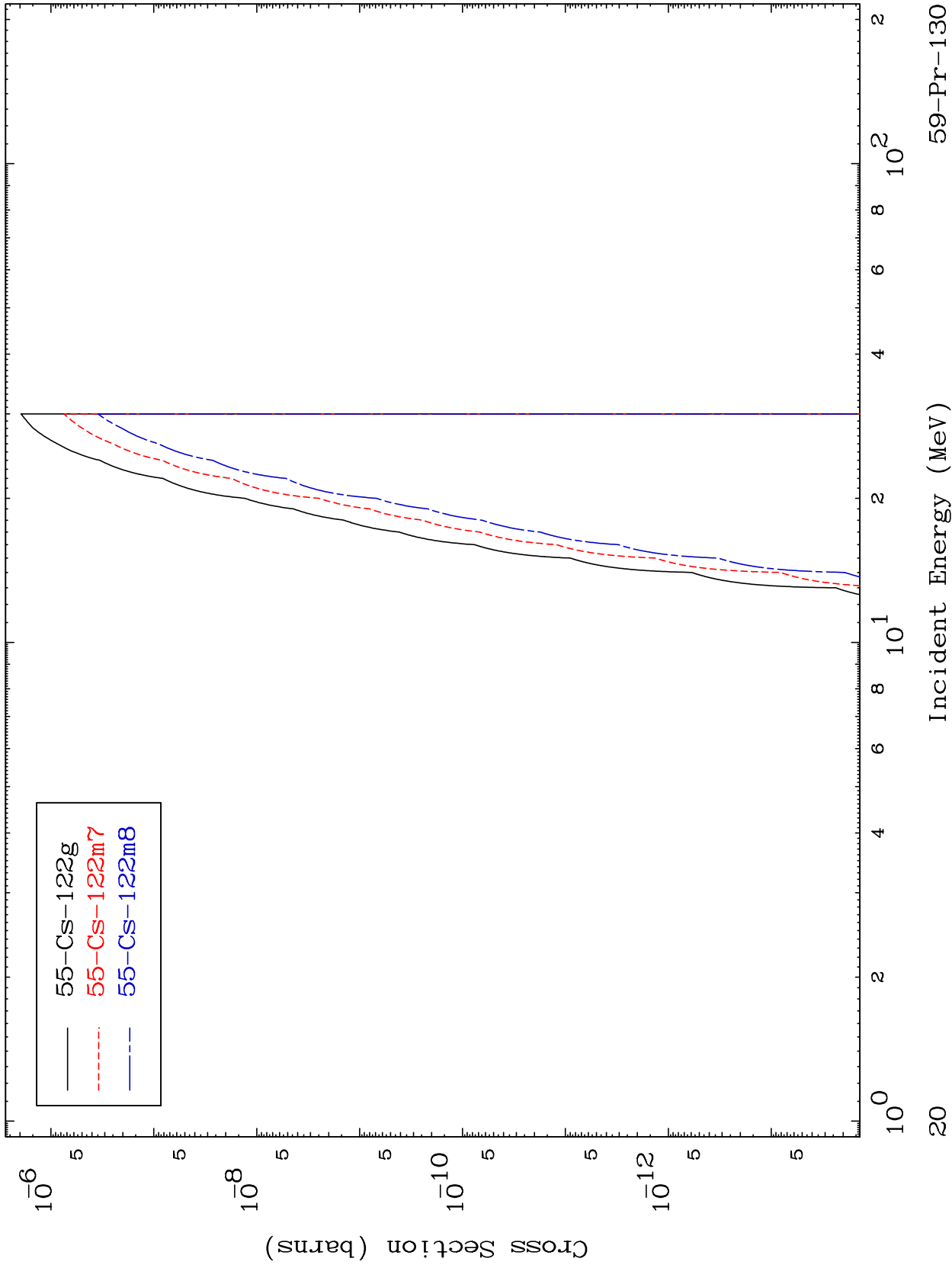
59-Pr-130

MAT 5892

($\gamma, 2\alpha$)

59-Pr-130

Radionuclide Production Cross Section

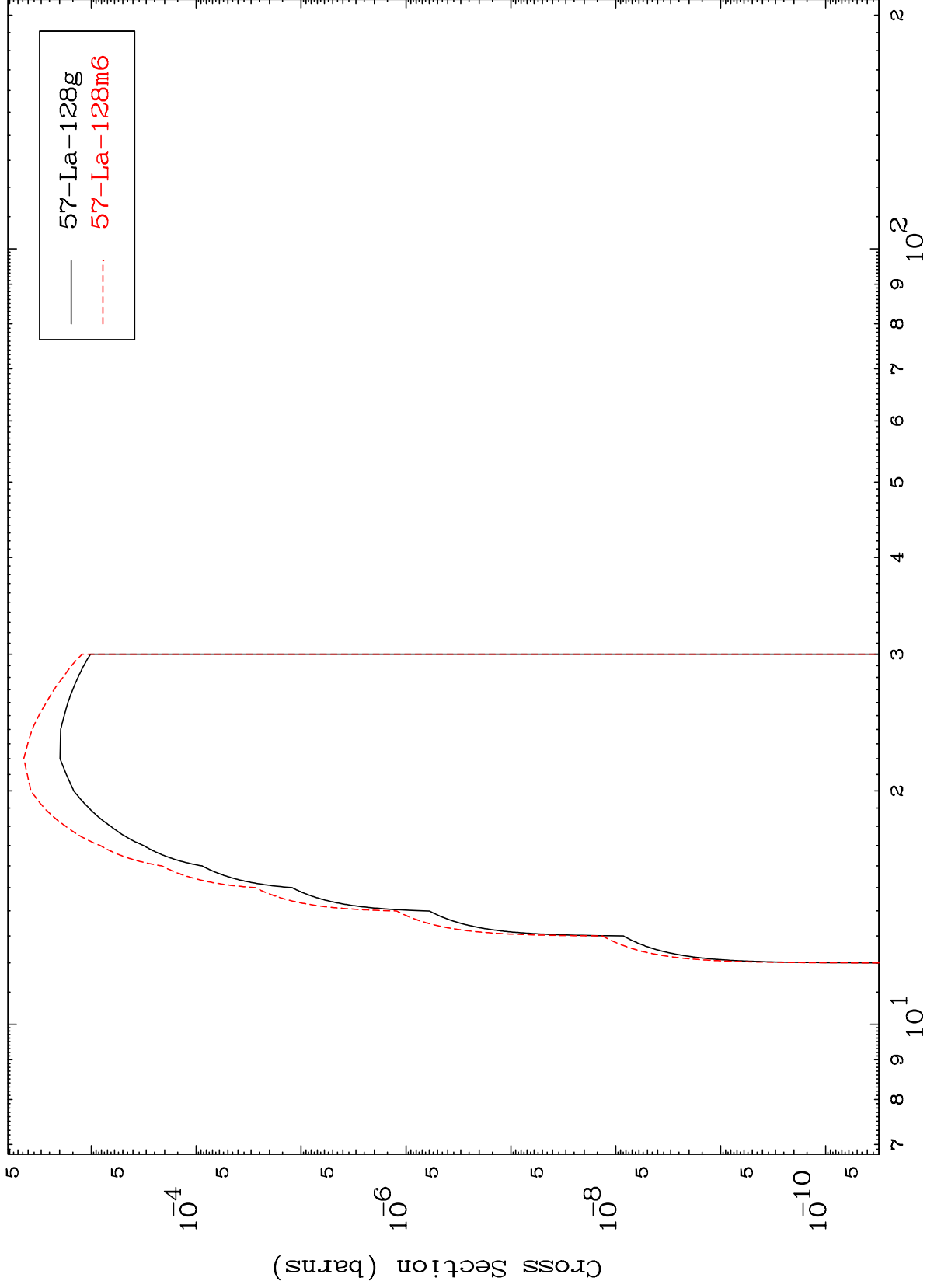


59-Pr-130

MAT 5892

59-Pr-130

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



21

Incident Energy (MeV)

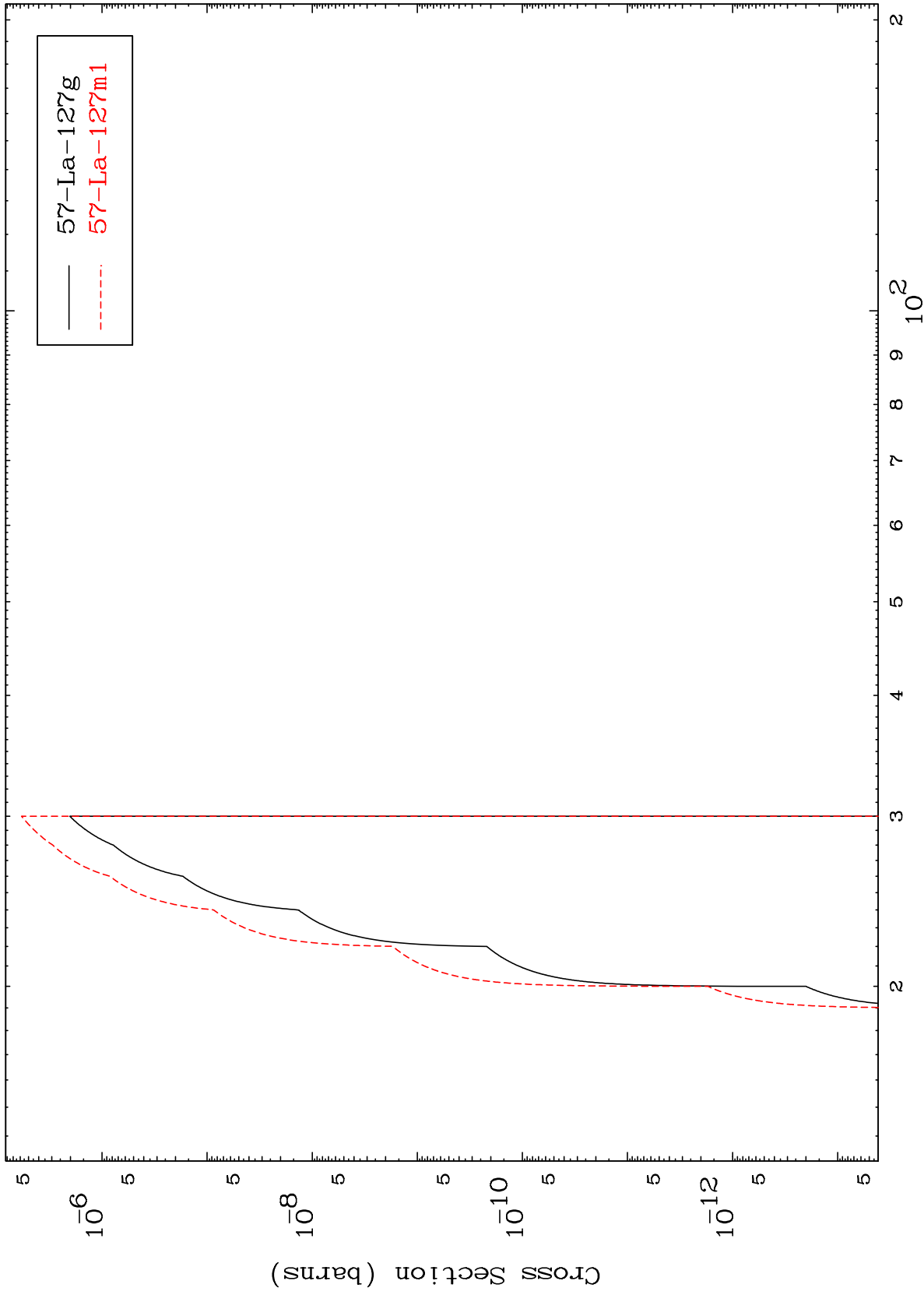
59-Pr-130

MAT 5892

(γ, p) d

59-Pr-130

Radionuclide Production Cross Section



22

Incident Energy (MeV)

59-Pr-130

Radionuclide Production Cross Section

