

Program EVALPLOT
(Version 2018-1)

by

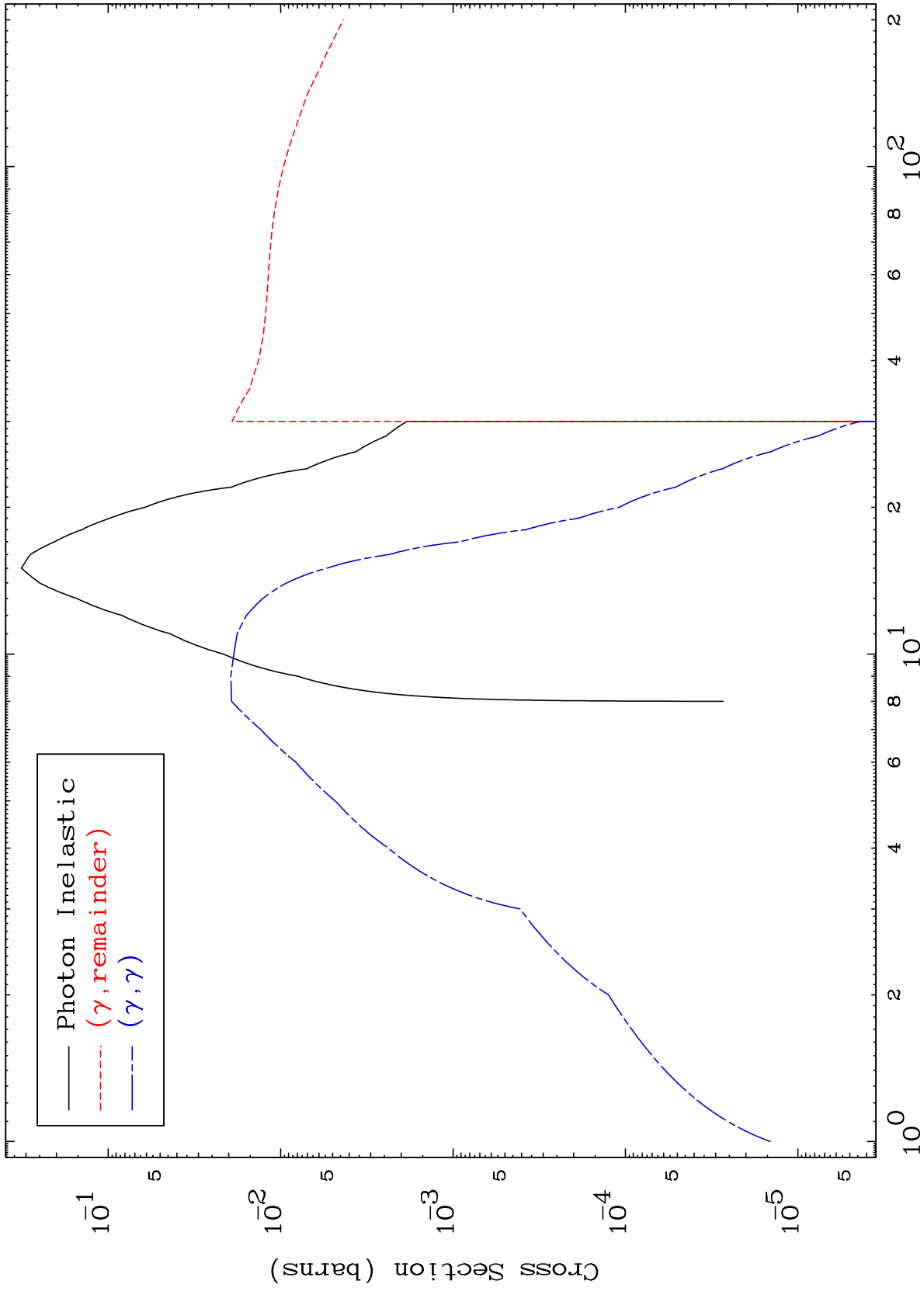
Dermott E. Cullen
(Present Contact Information)

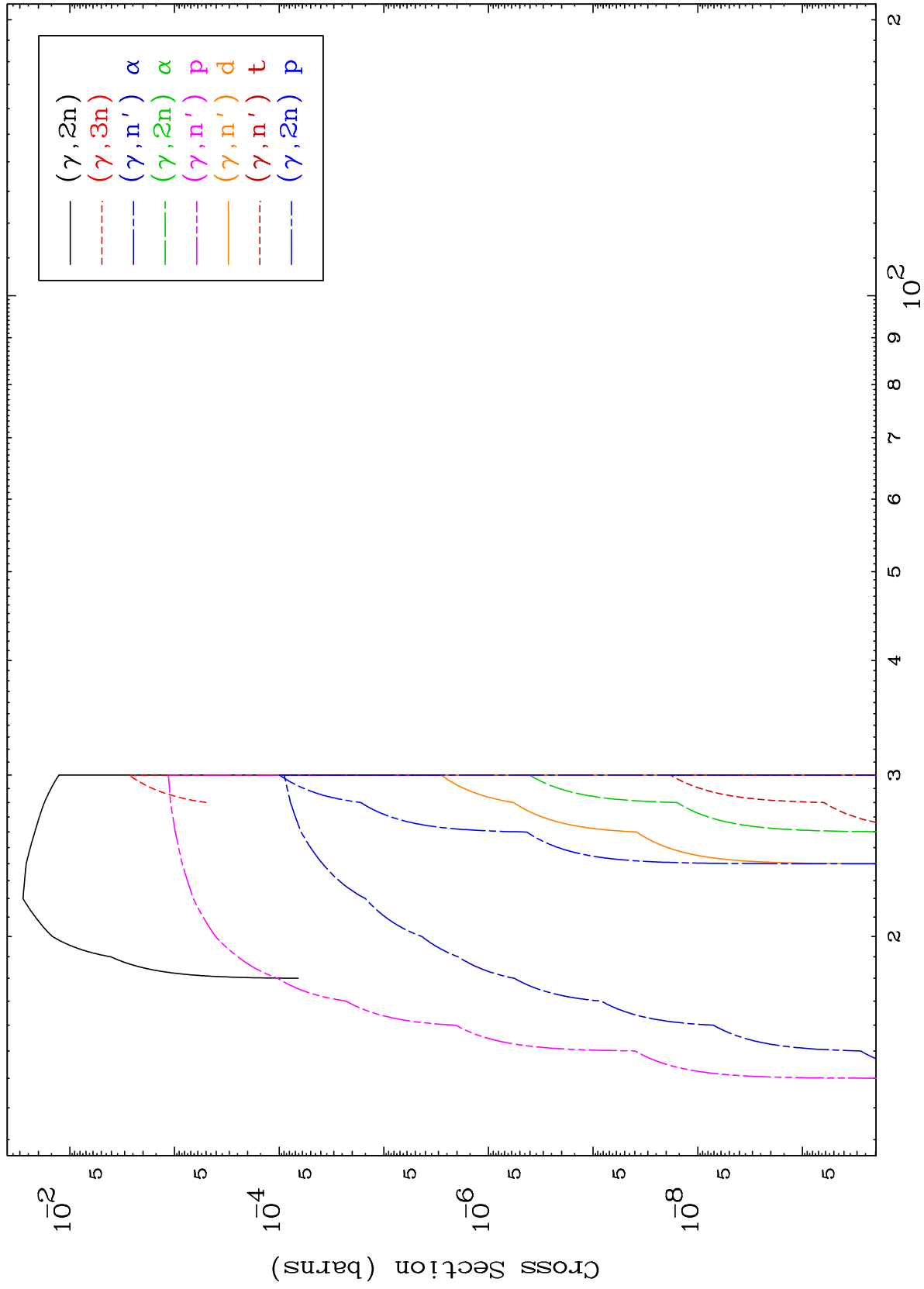
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

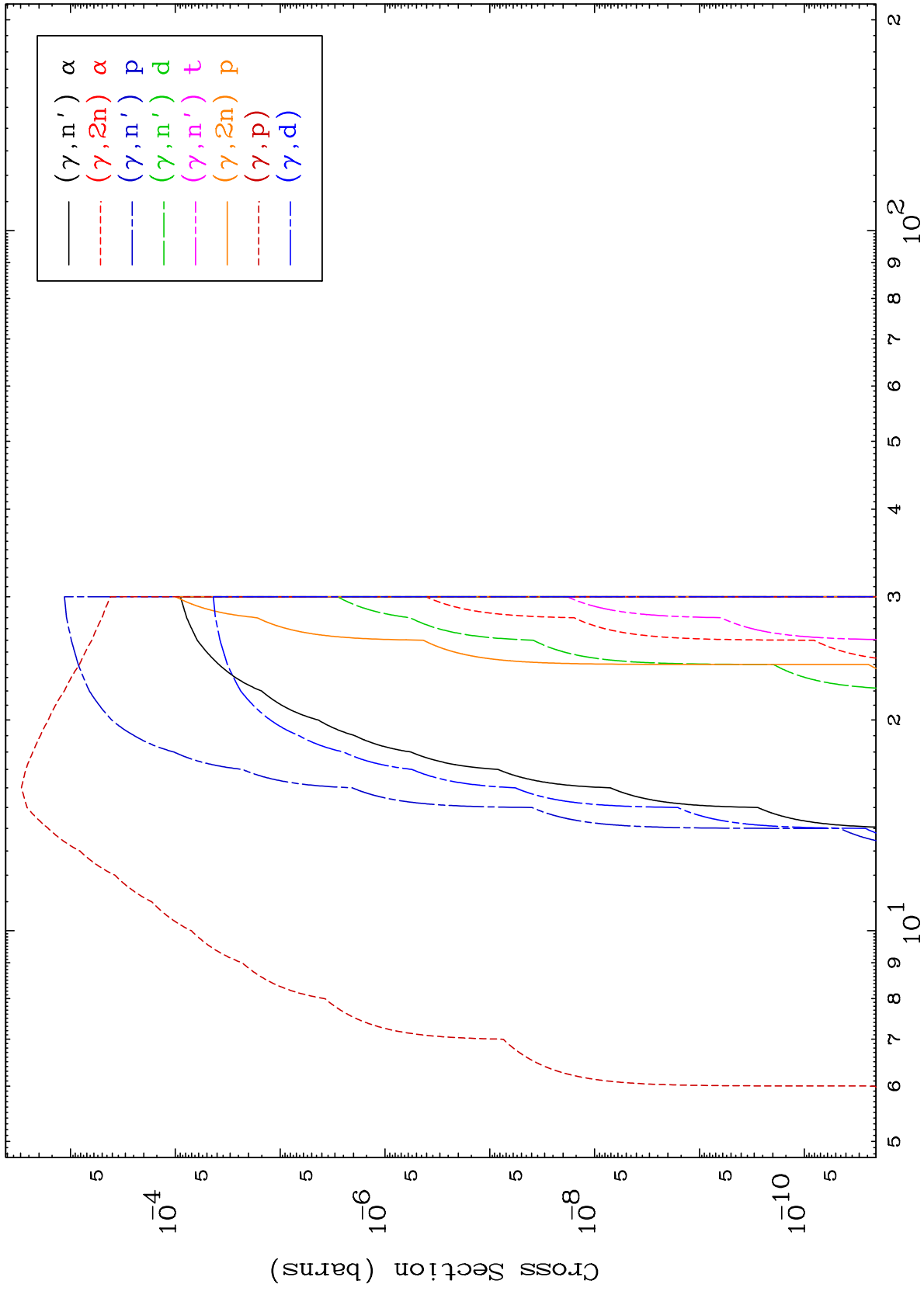
Tele: 925-443-1911

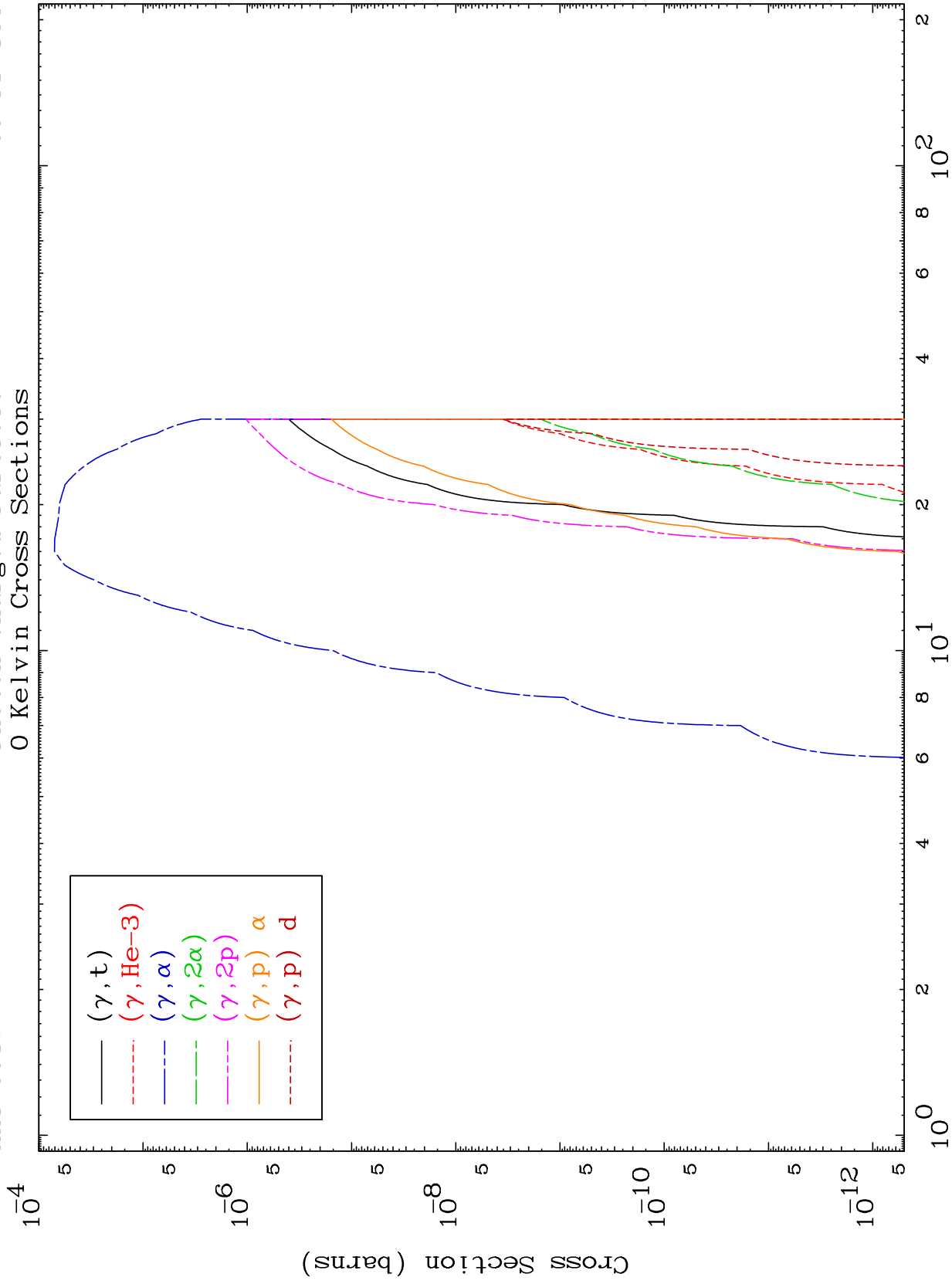
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

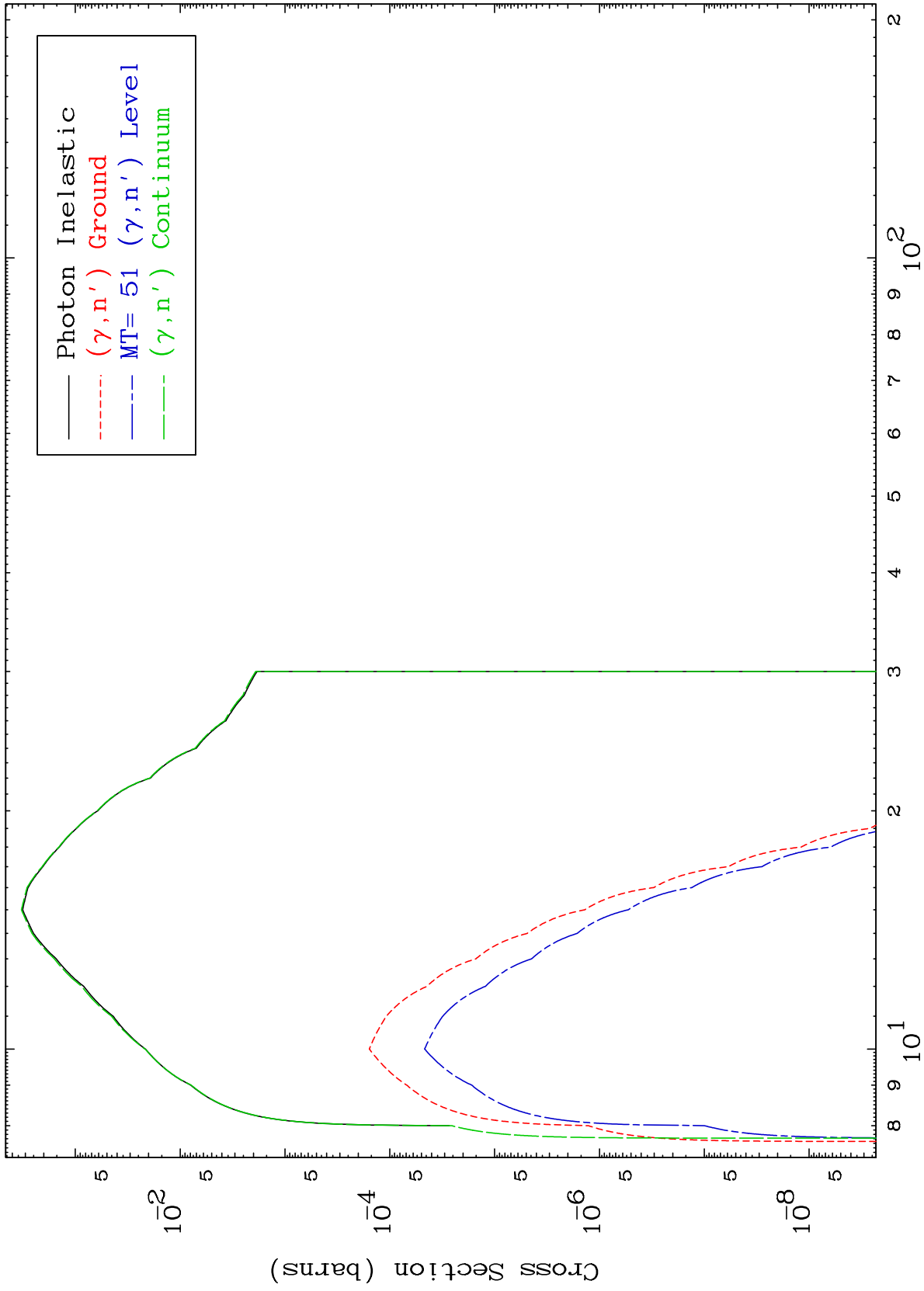


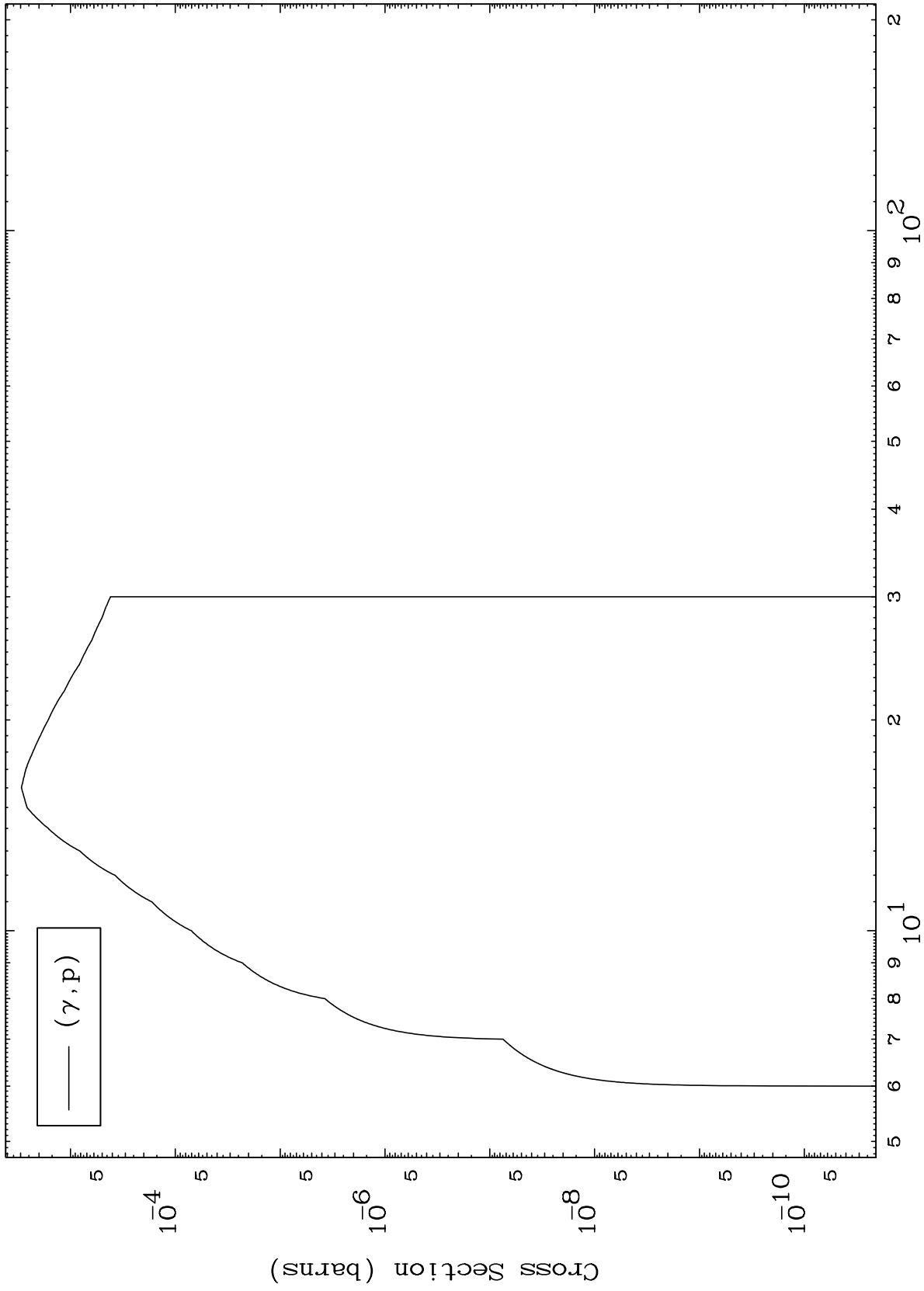


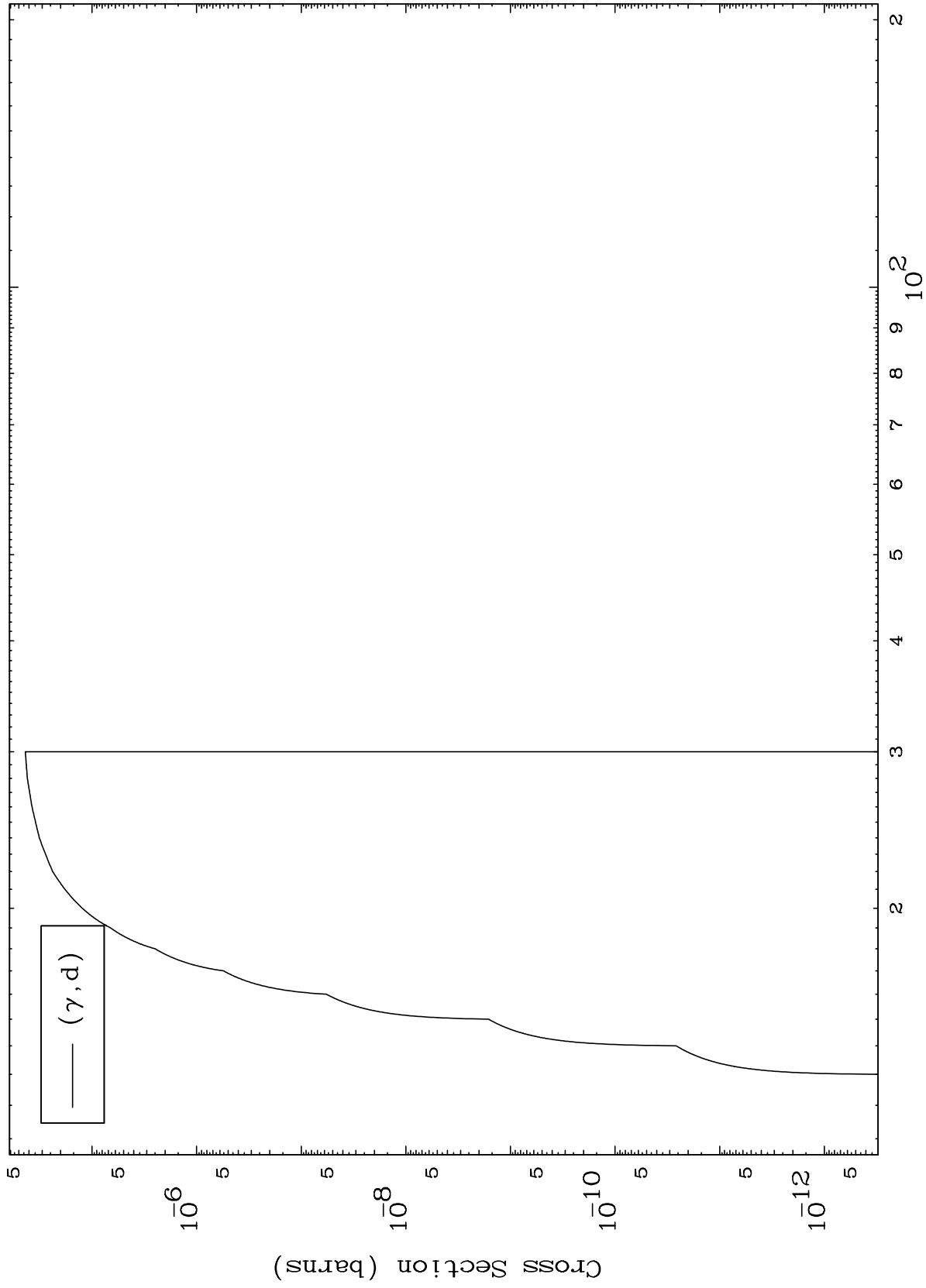


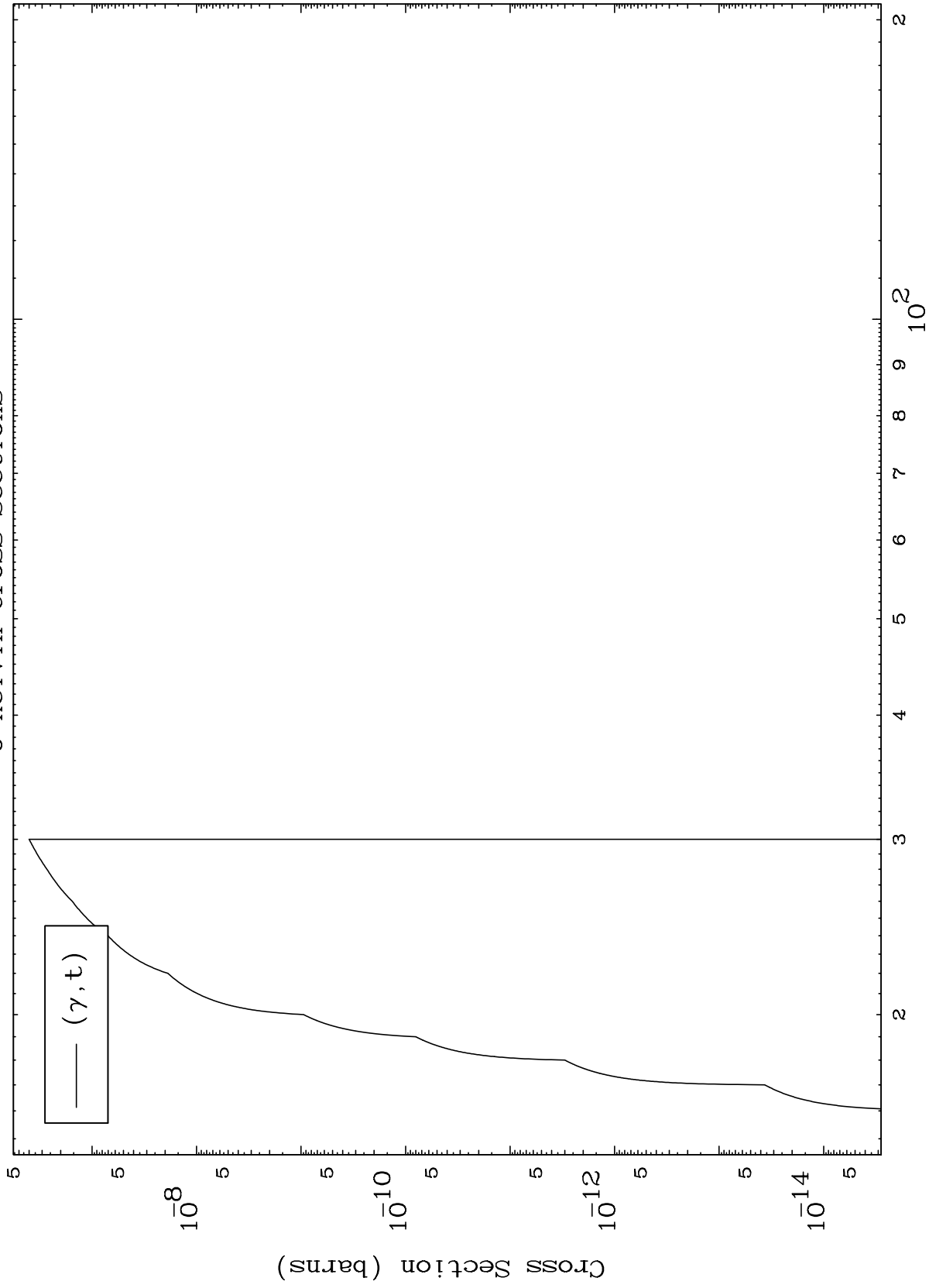


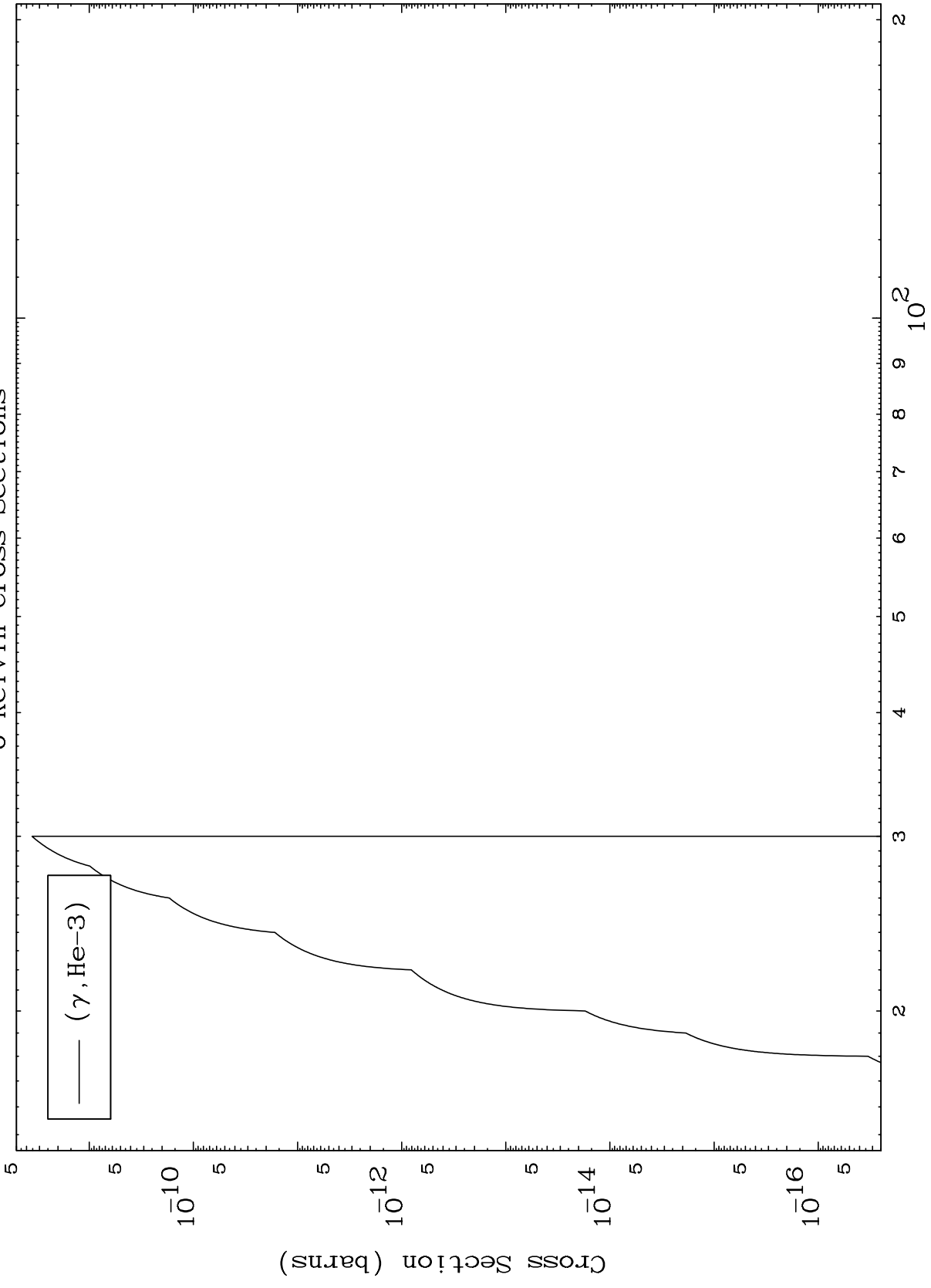
0 Kelvin Cross Sections







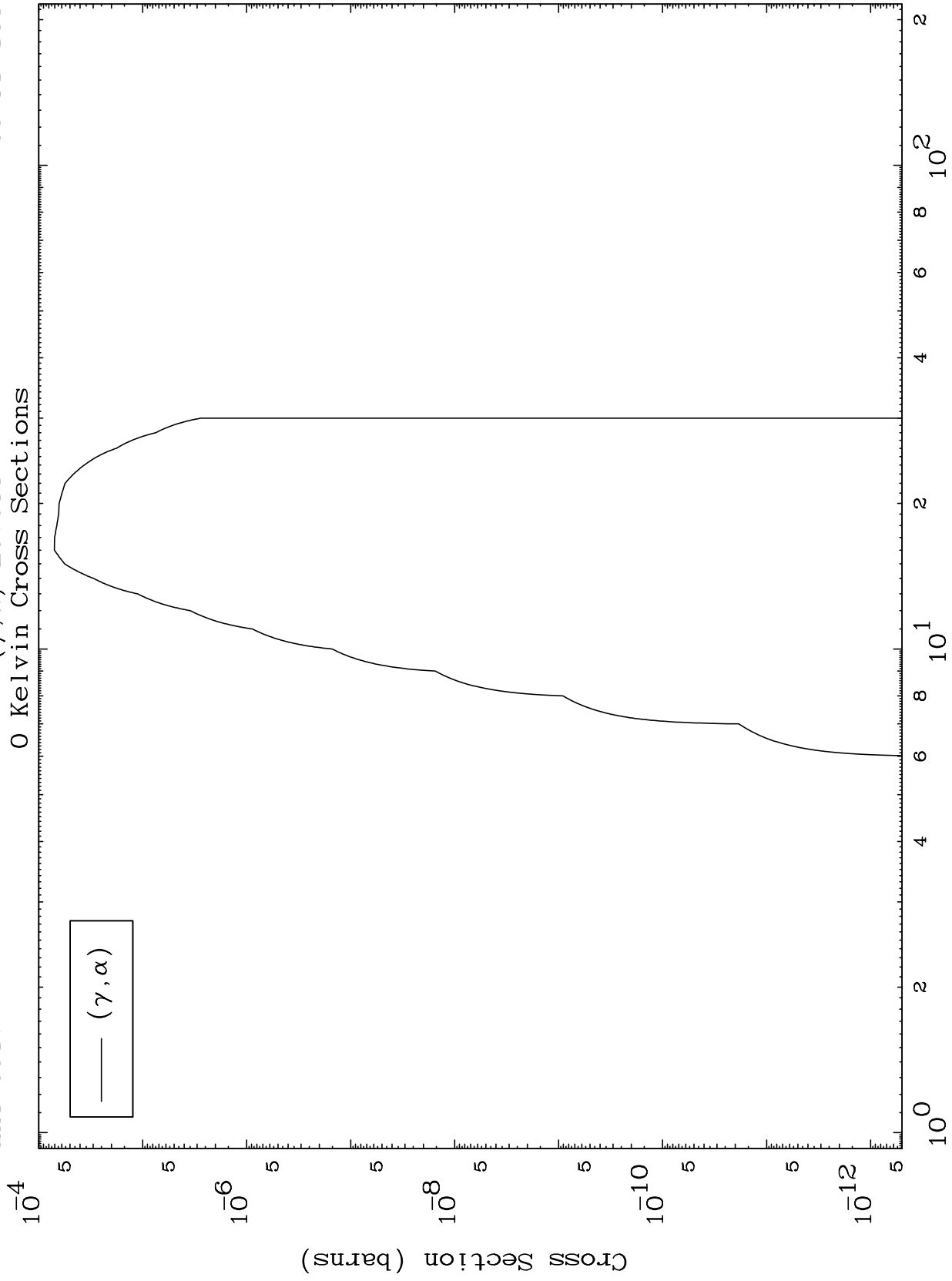




MAT 5917

(γ, α) Levels
0 Kelvin Cross Sections

59-Pr-138



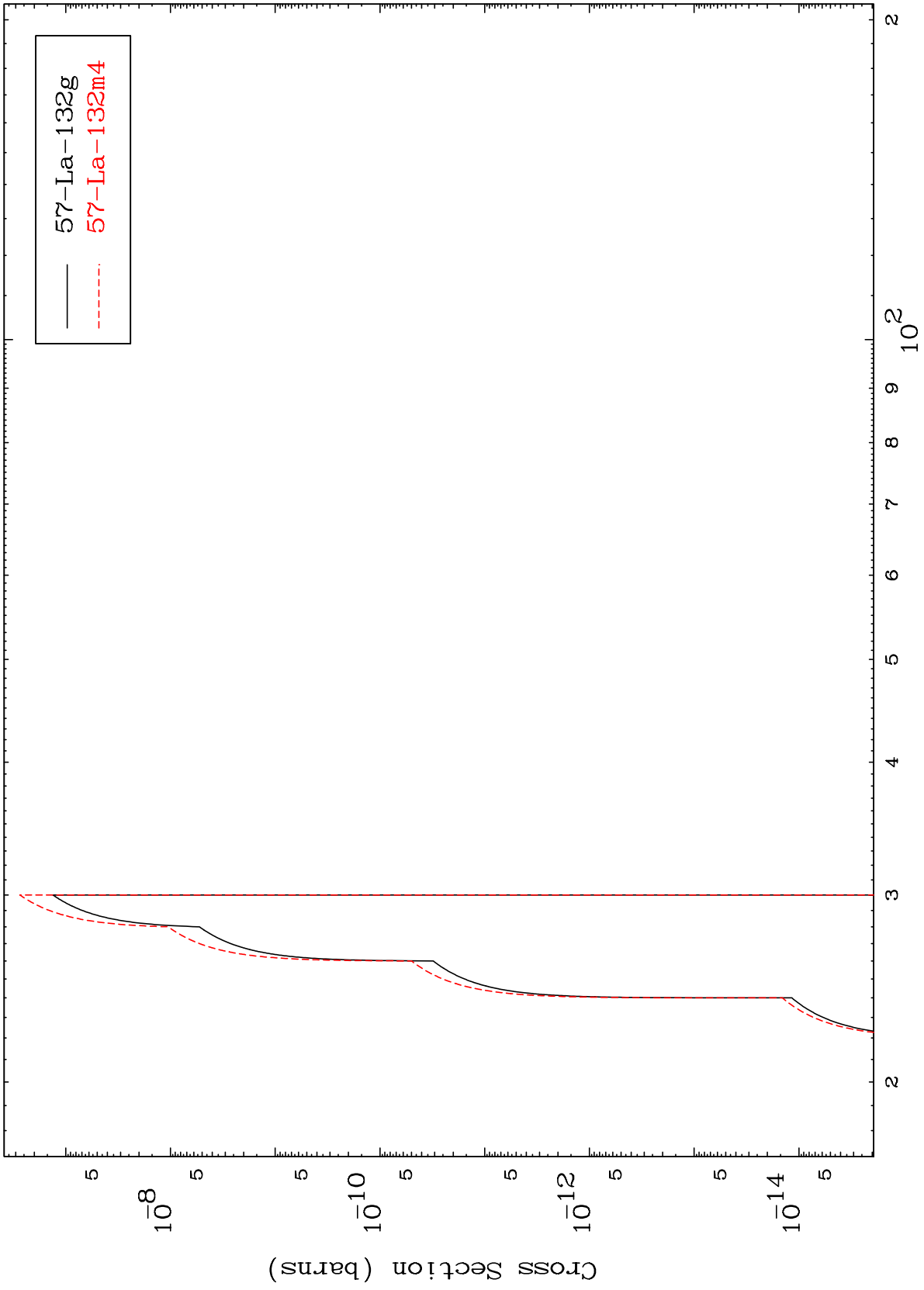
Incident Energy (MeV)

59-Pr-138

MAT 5917

59-Pr-138

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



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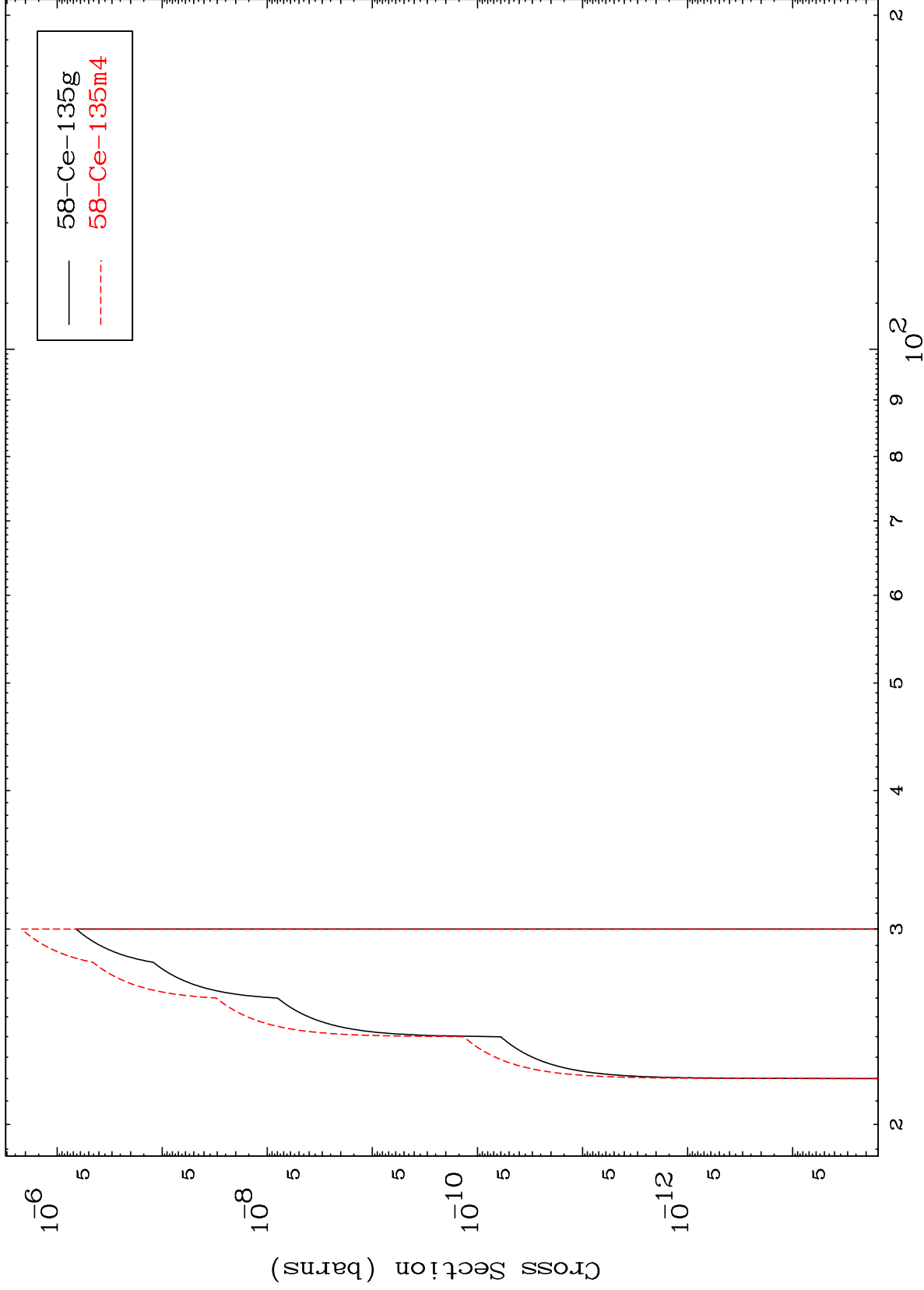
59-Pr-138

MAT 5917

(γ, n') d

59-Pr-138

Radionuclide Production Cross Section

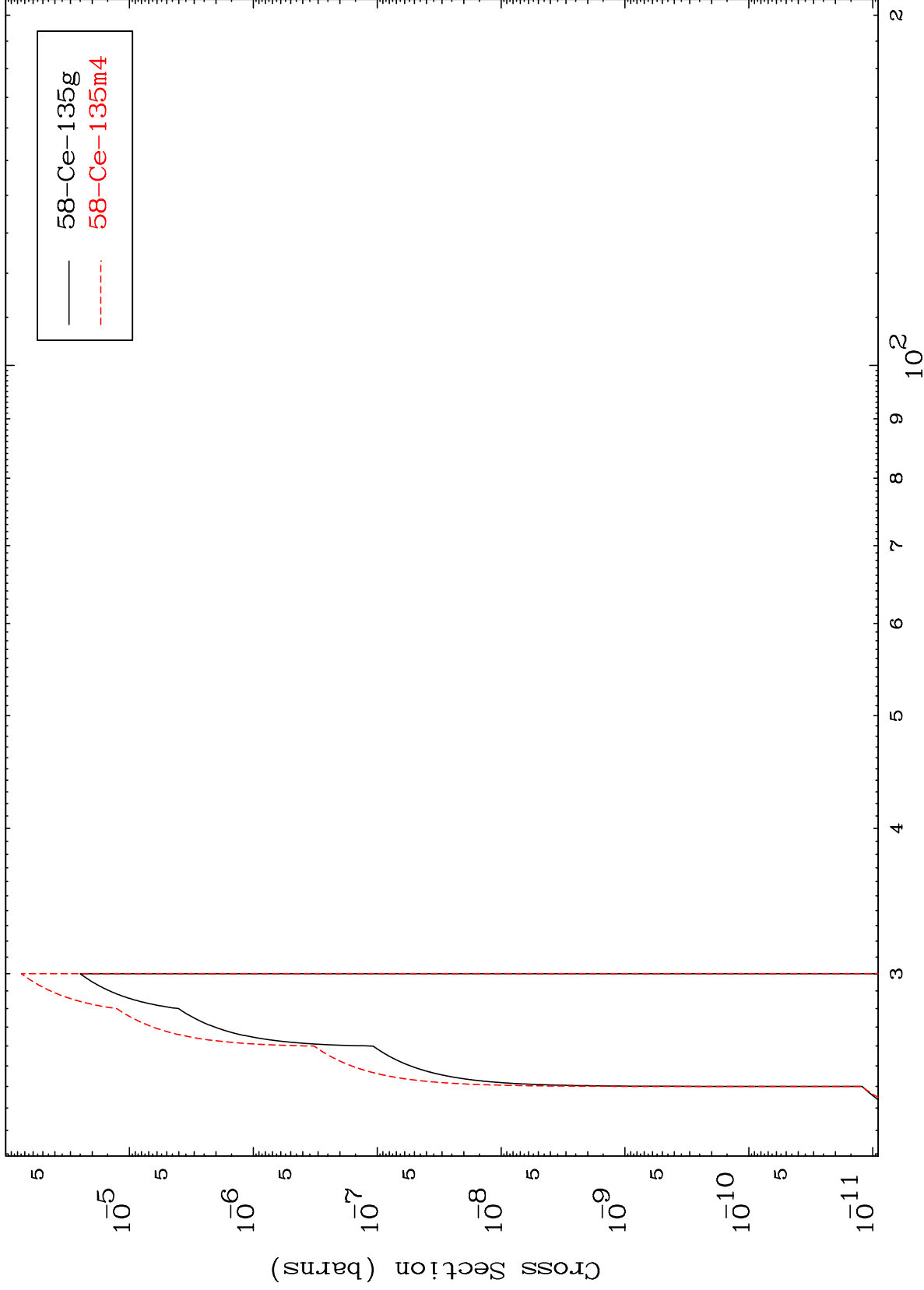


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Incident Energy (MeV)

59-Pr-138

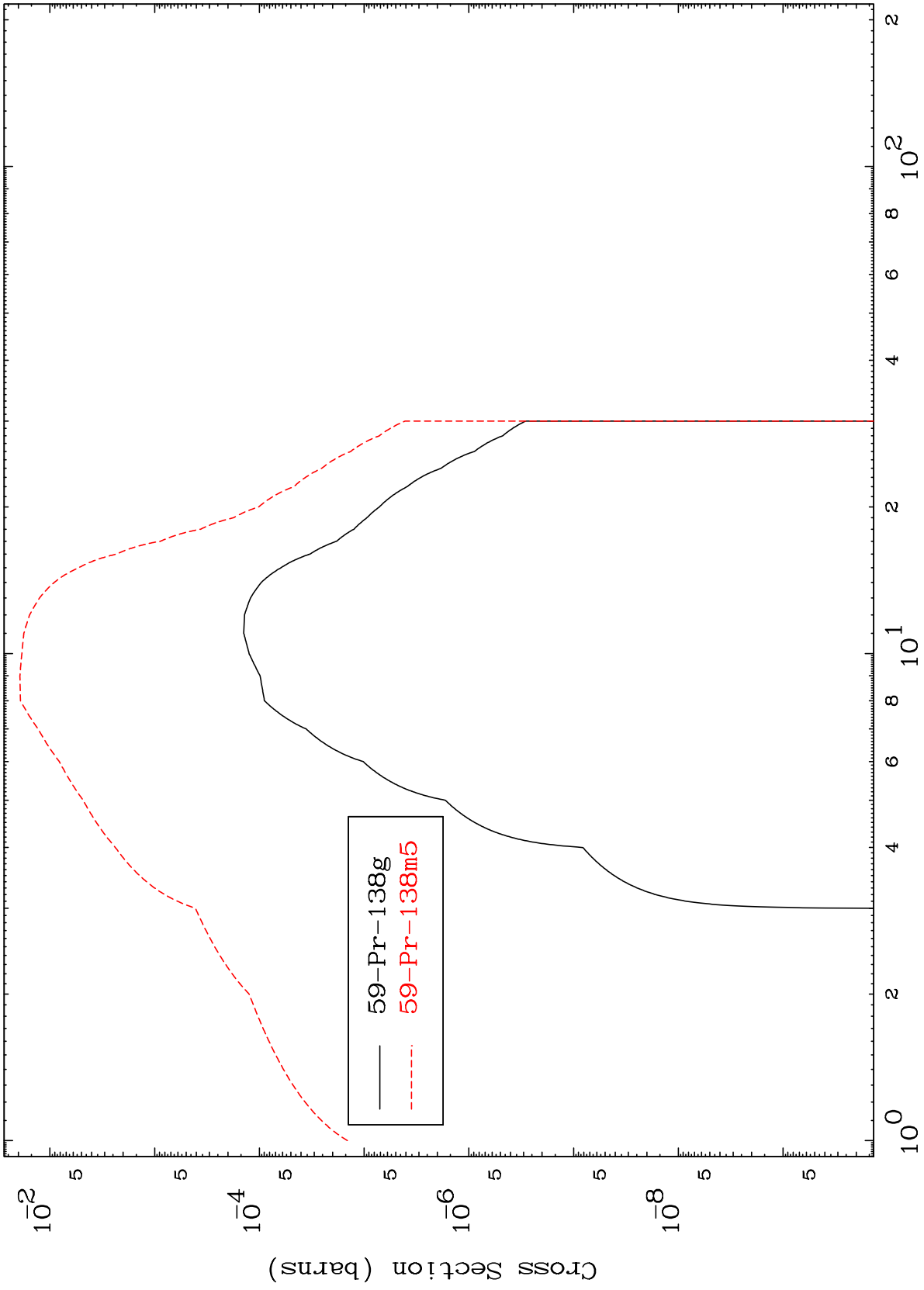
Radionuclide Production Cross Section



MAT 5917

59-Pr-138

Radionuclide Production Cross Section
(γ, γ)



59-Pr-138

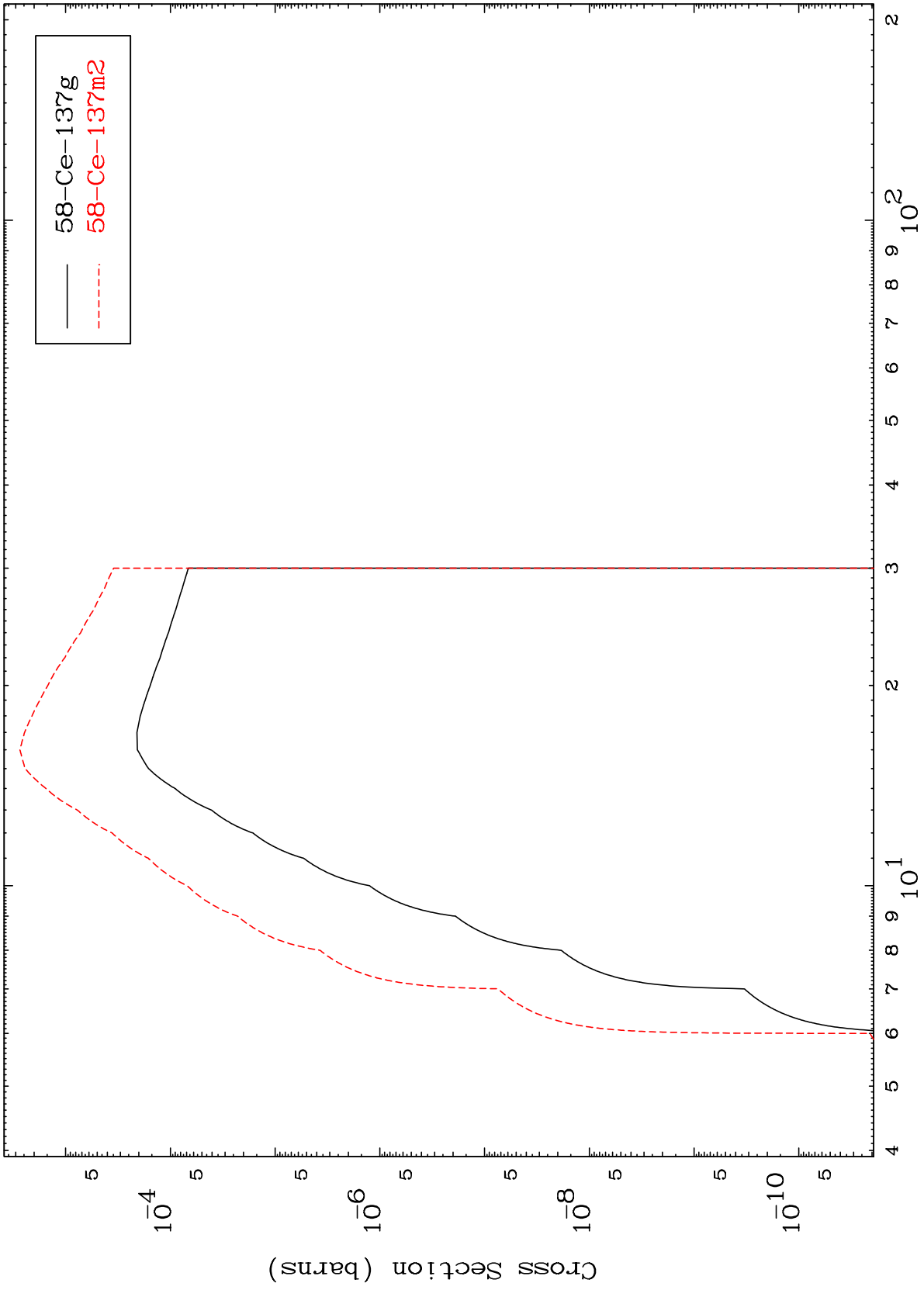
Incident Energy (MeV)

14

MAT 5917

59-Pr-138

Radionuclide Production Cross Section
(γ, p)

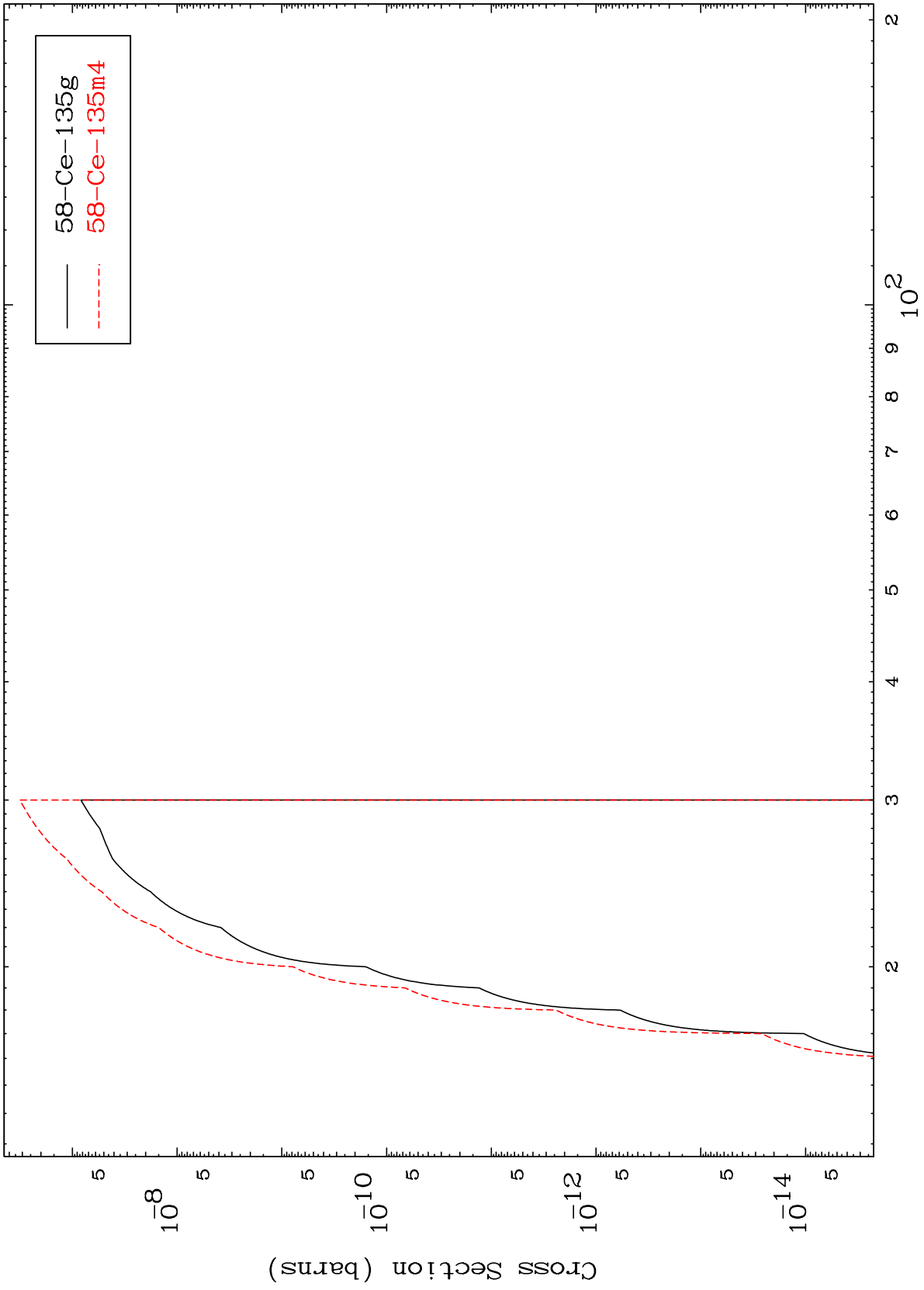


15

Incident Energy (MeV)

59-Pr-138

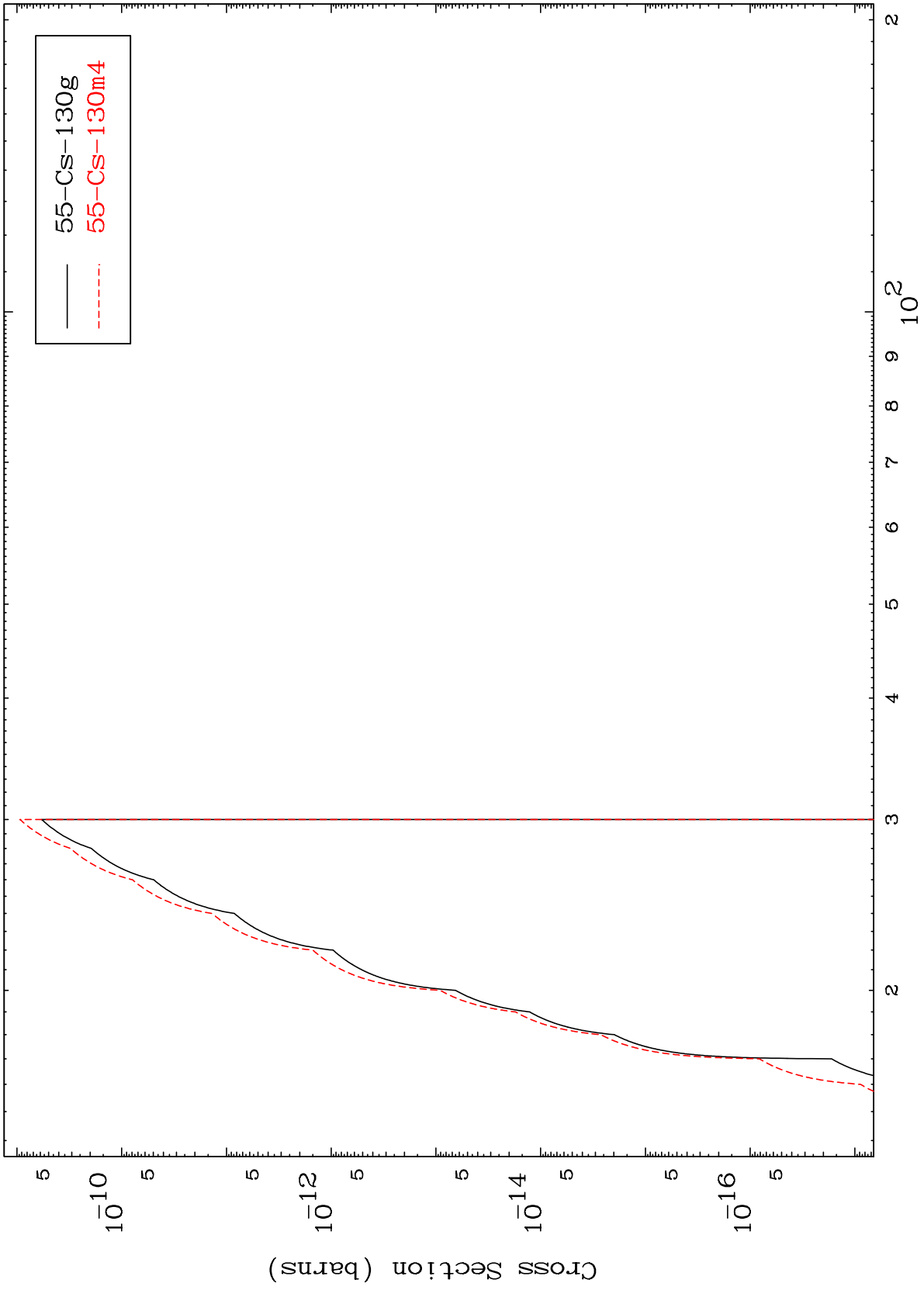
Radionuclide Production Cross Section



MAT 5917

59-Pr-138

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



17

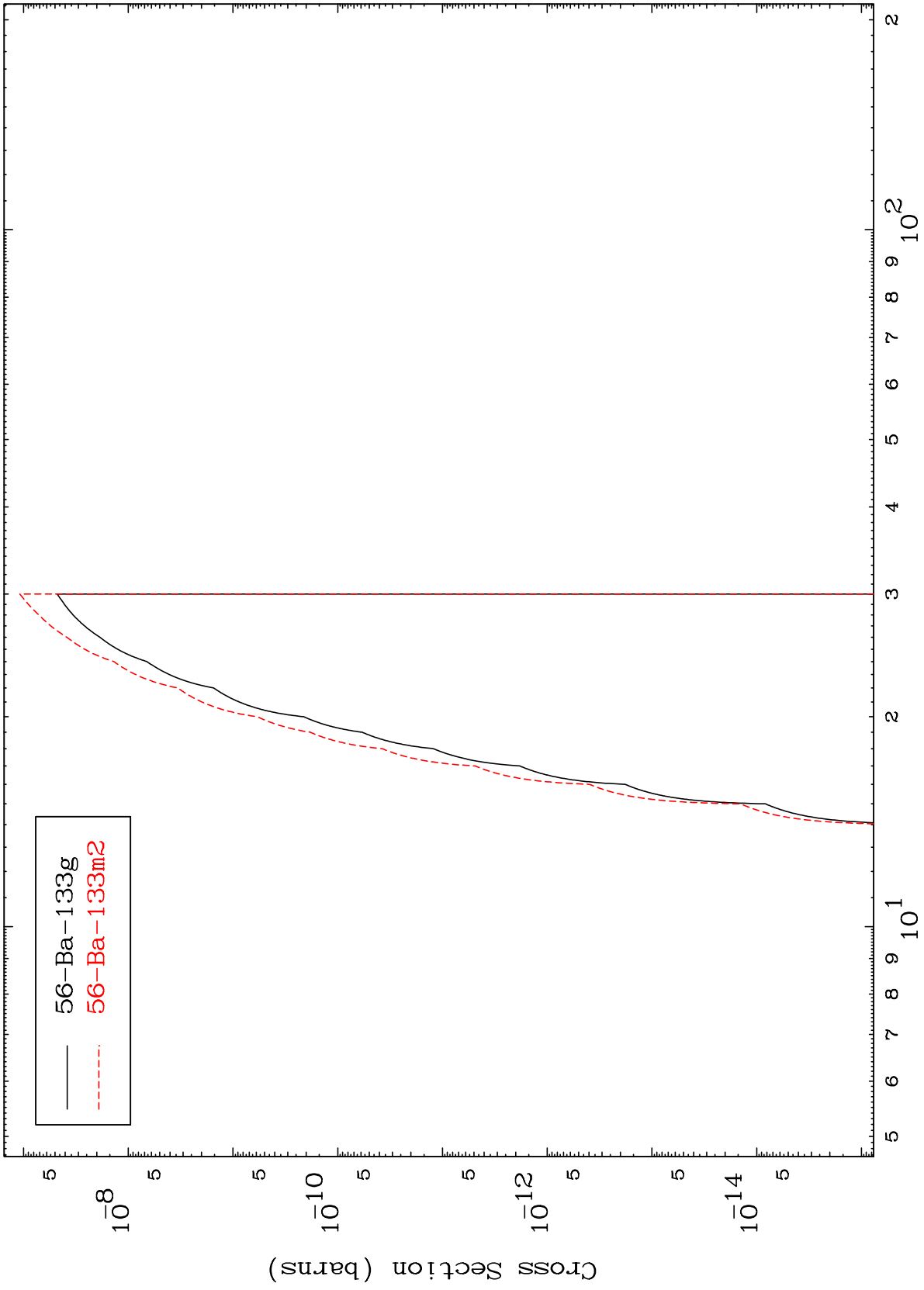
Incident Energy (MeV)

59-Pr-138

MAT 5917

59-Pr-138

(γ, p) α
Radionuclide Production Cross Section



18

59-Pr-138