

Program EVALPLOT
(Version 2018-1)

by

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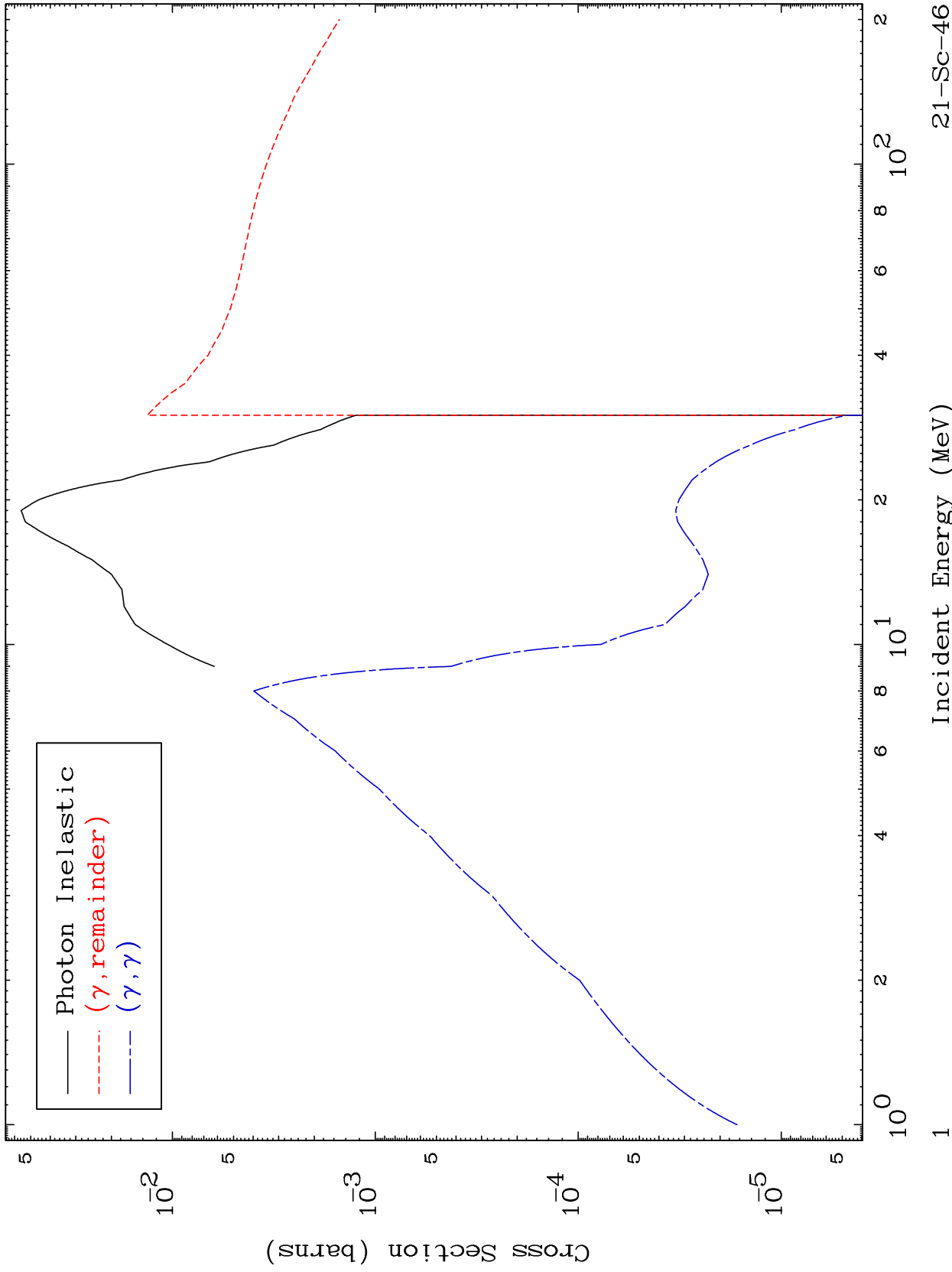
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

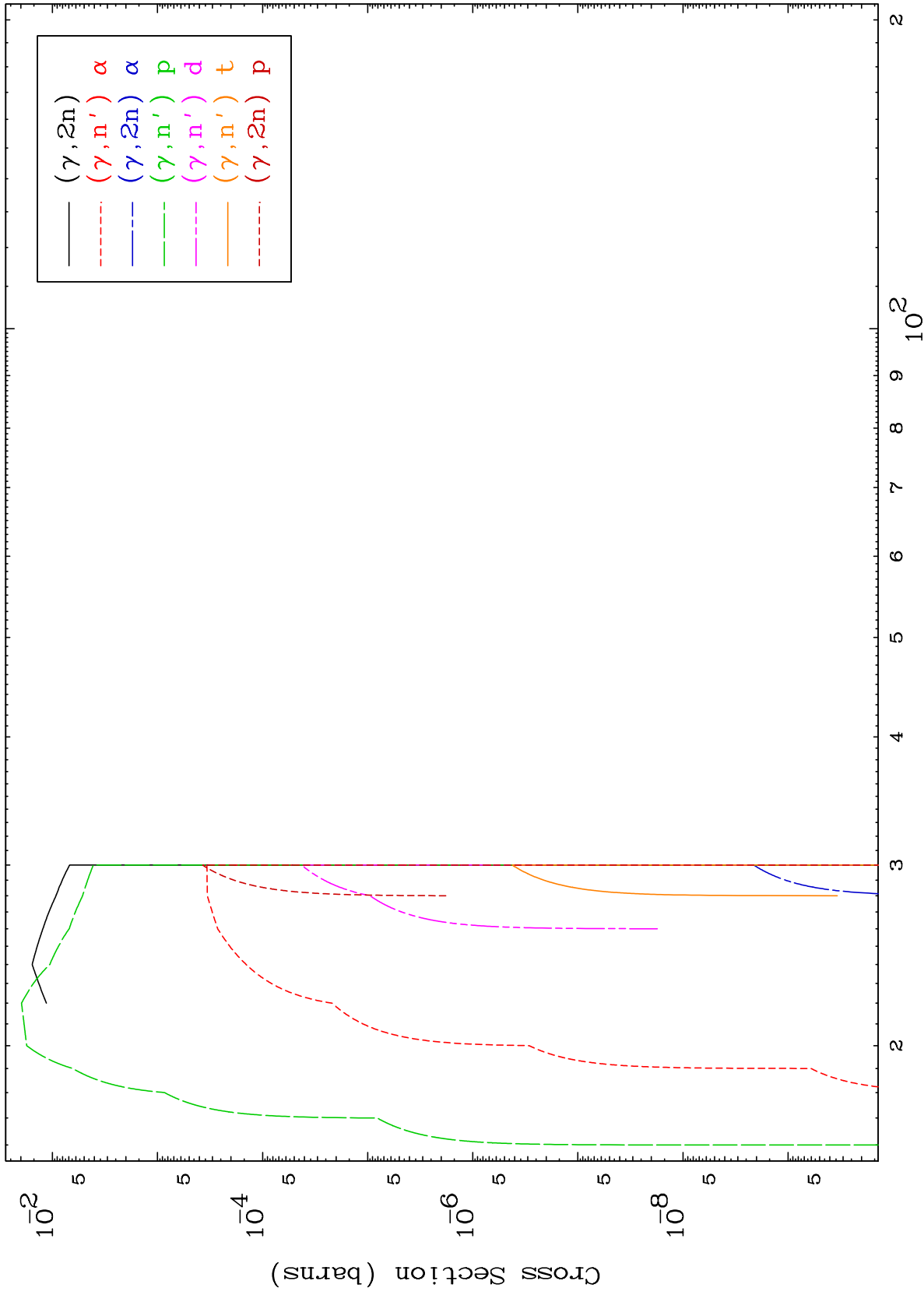
MAT 2128

Photon Major
0 Kelvin Cross Sections

21-Sc-46



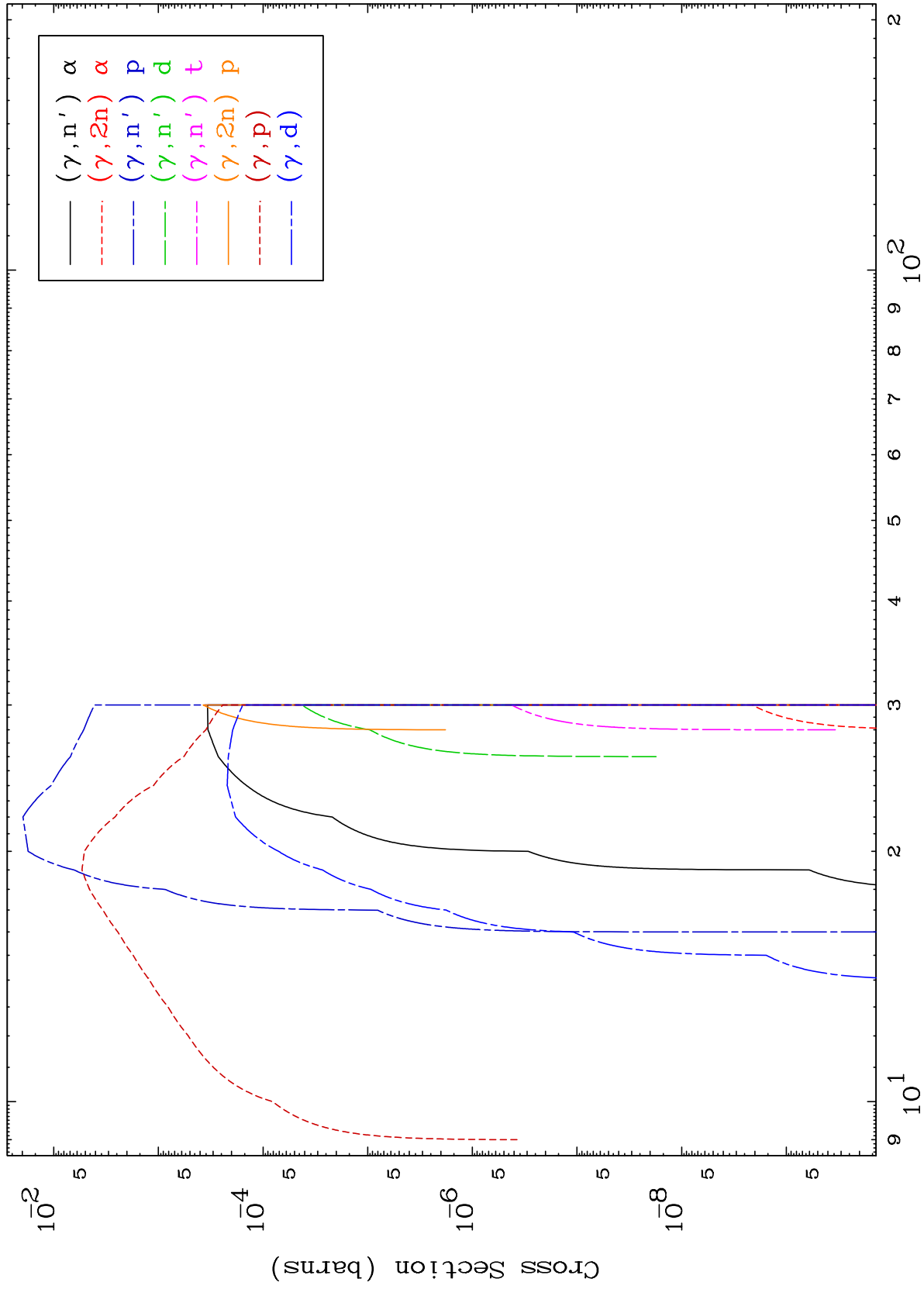
21-Sc-46



MAT 2128

Photon Charged Particle
0 Kelvin Cross Sections

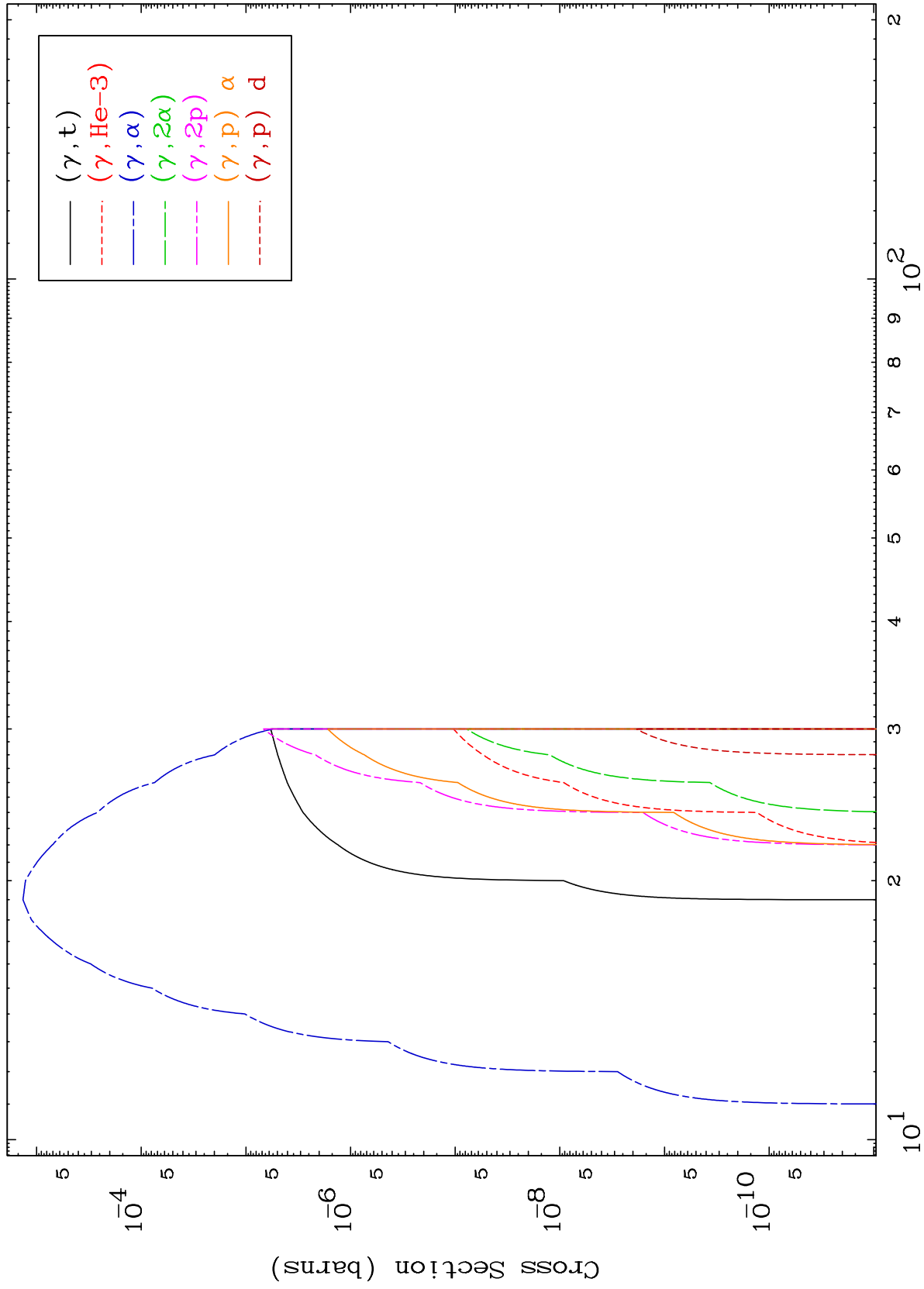
21-Sc-46



21-Sc-46

Incident Energy (MeV)

3

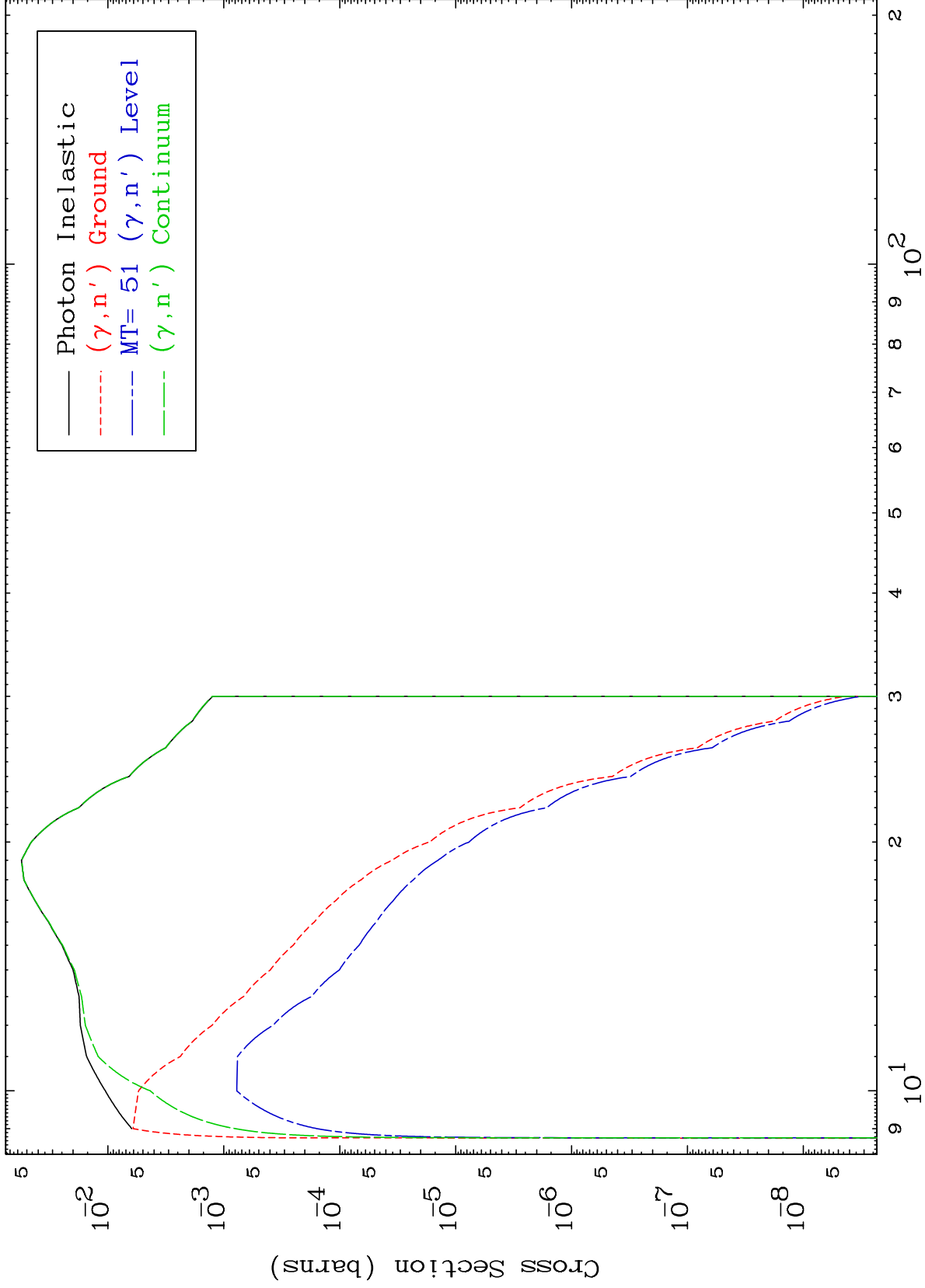


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(γ, n') Level

21-Sc-46

0 Kelvin Cross Sections



5

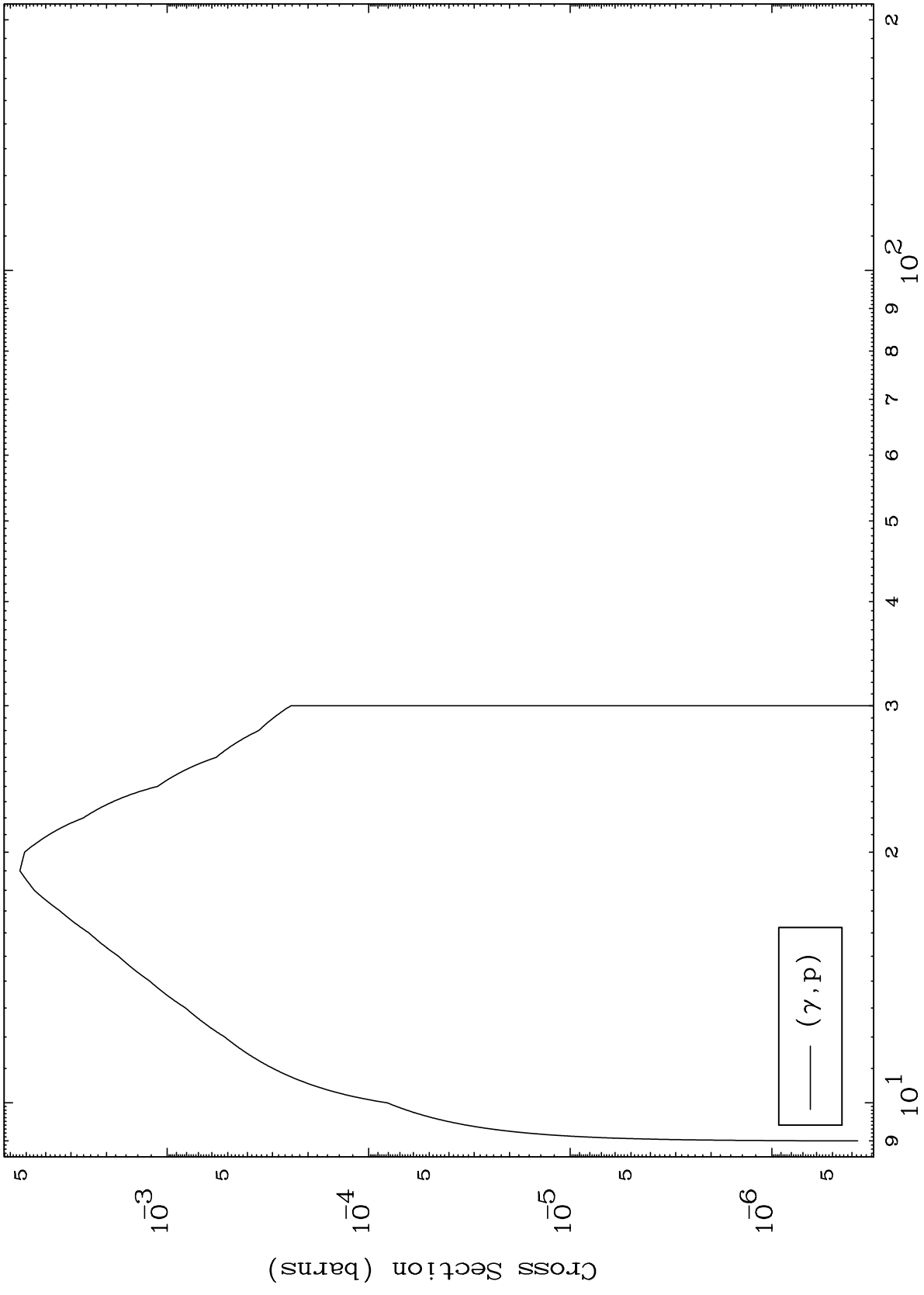
Incident Energy (MeV)

21-Sc-46

MAT 2128

(γ, p) Levels
0 Kelvin Cross Sections

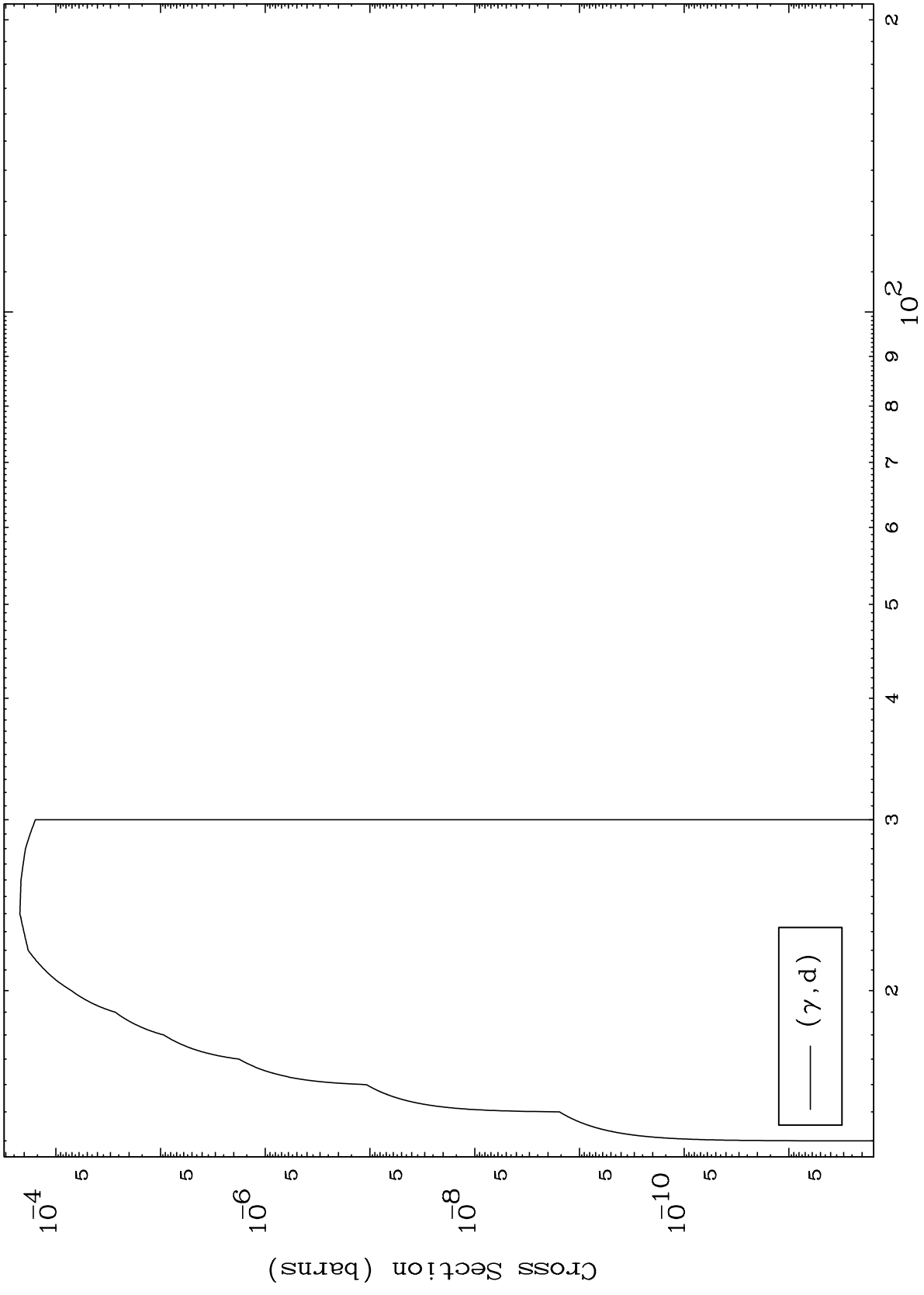
21-Sc-46



21-Sc-46

Incident Energy (MeV)

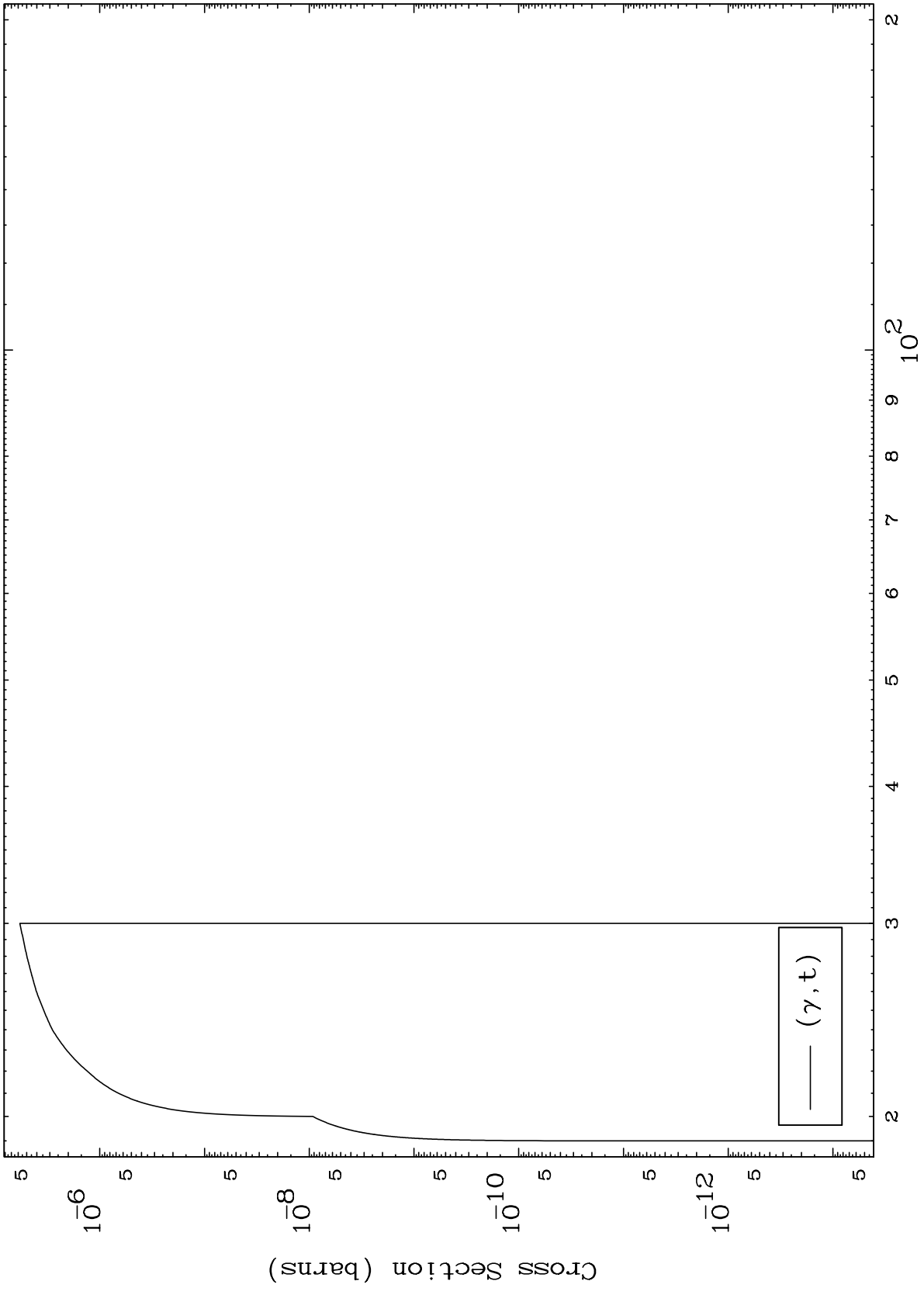
6



MAT 2128

(γ, t) Levels
0 Kelvin Cross Sections

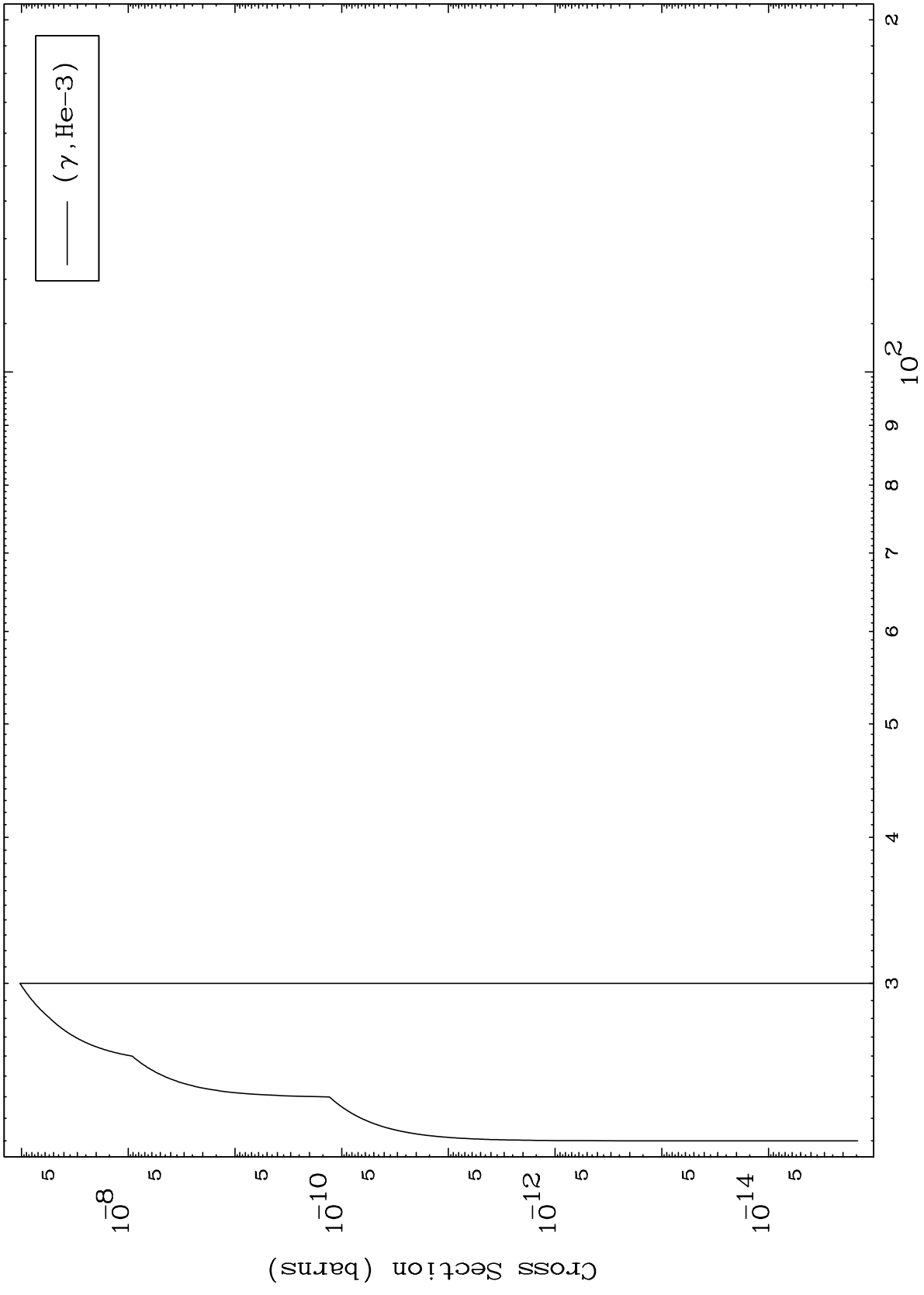
21-Sc-46



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Incident Energy (MeV)

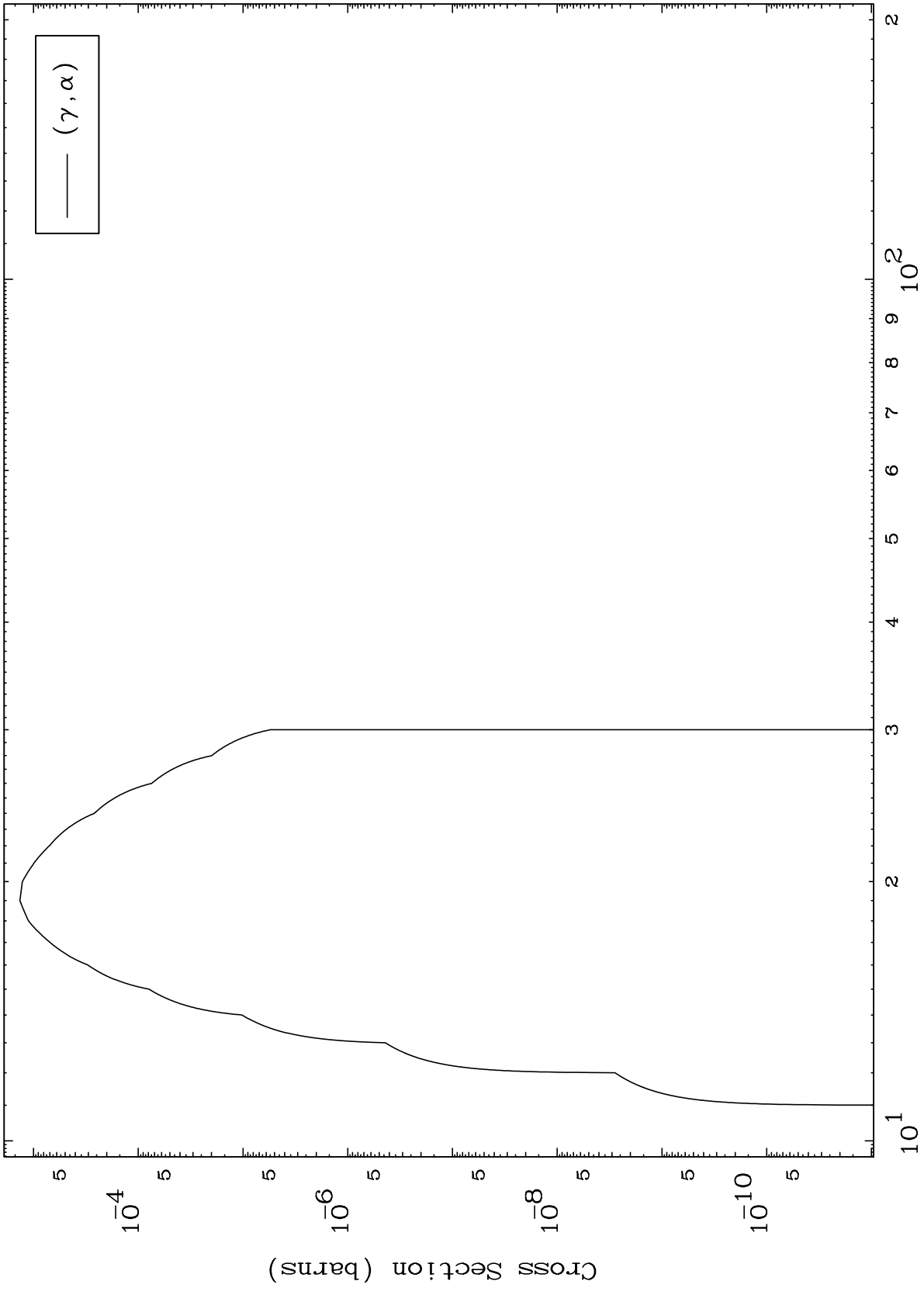
21-Sc-46



MAT 2128

(γ, α) Levels
0 Kelvin Cross Sections

21-Sc-46



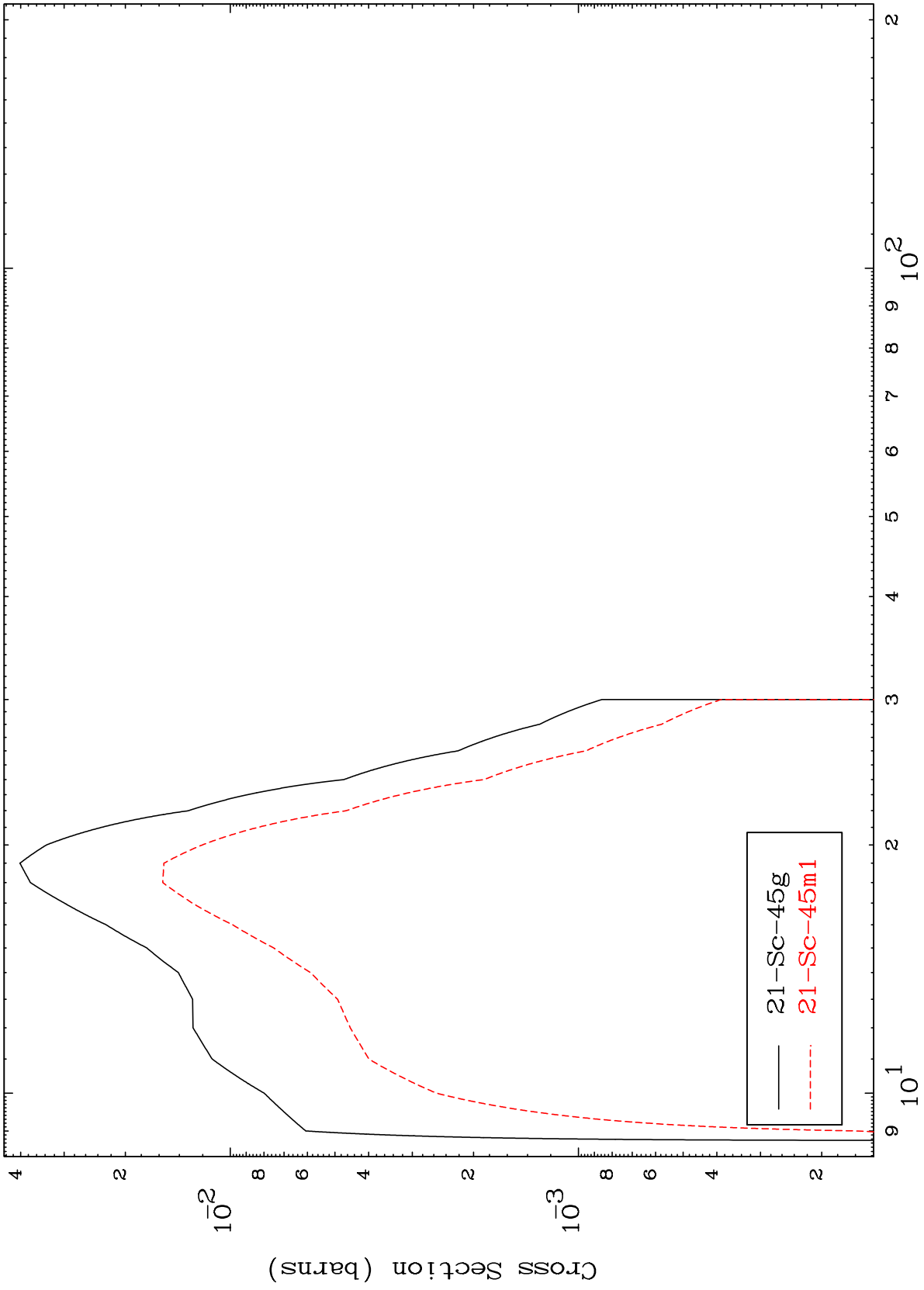
21-Sc-46

Incident Energy (MeV)

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Photon Inelastic
Radionuclide Production Cross Section

21-Sc-46



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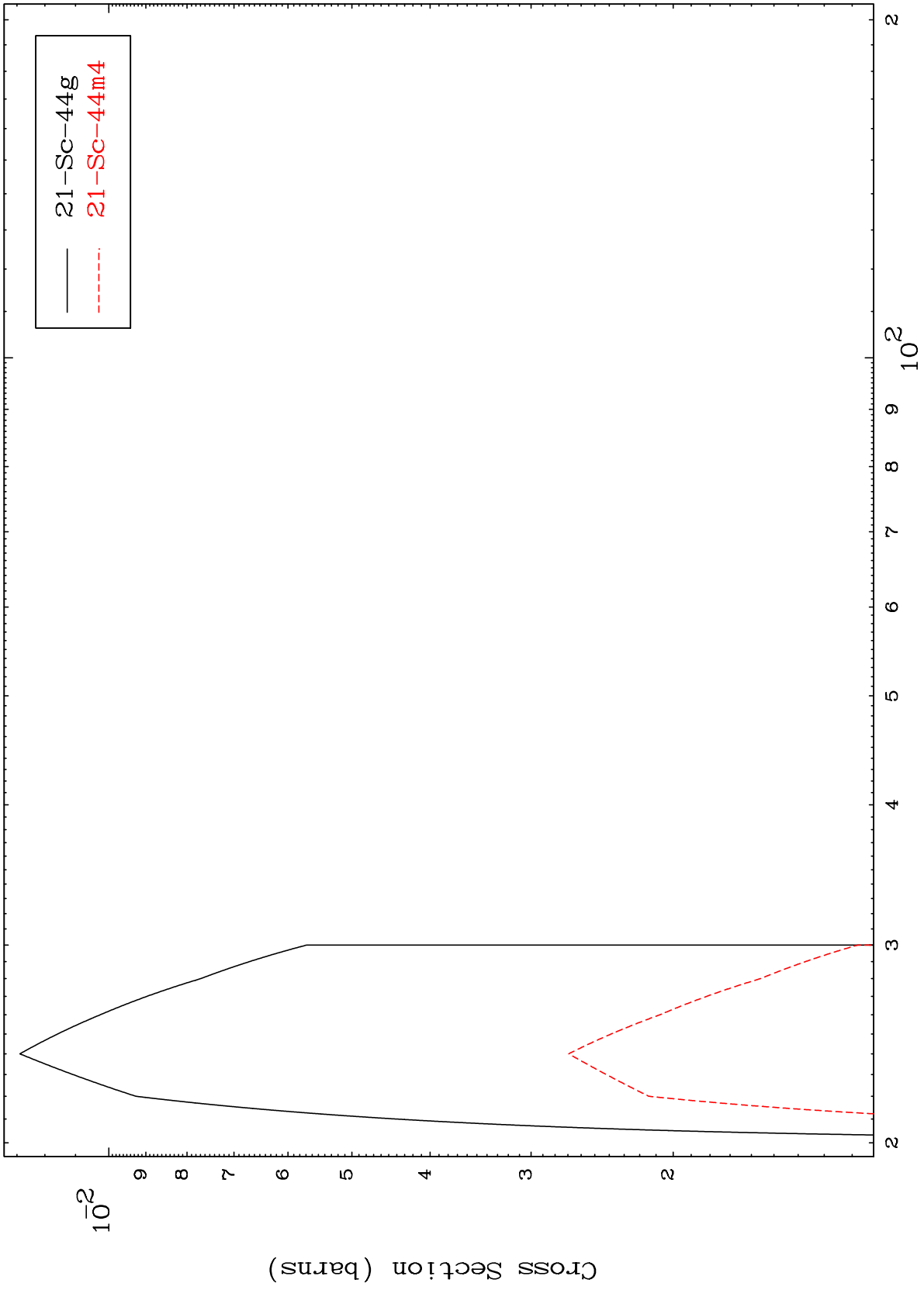
Incident Energy (MeV)

21-Sc-46

MAT 2128

21-Sc-46

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



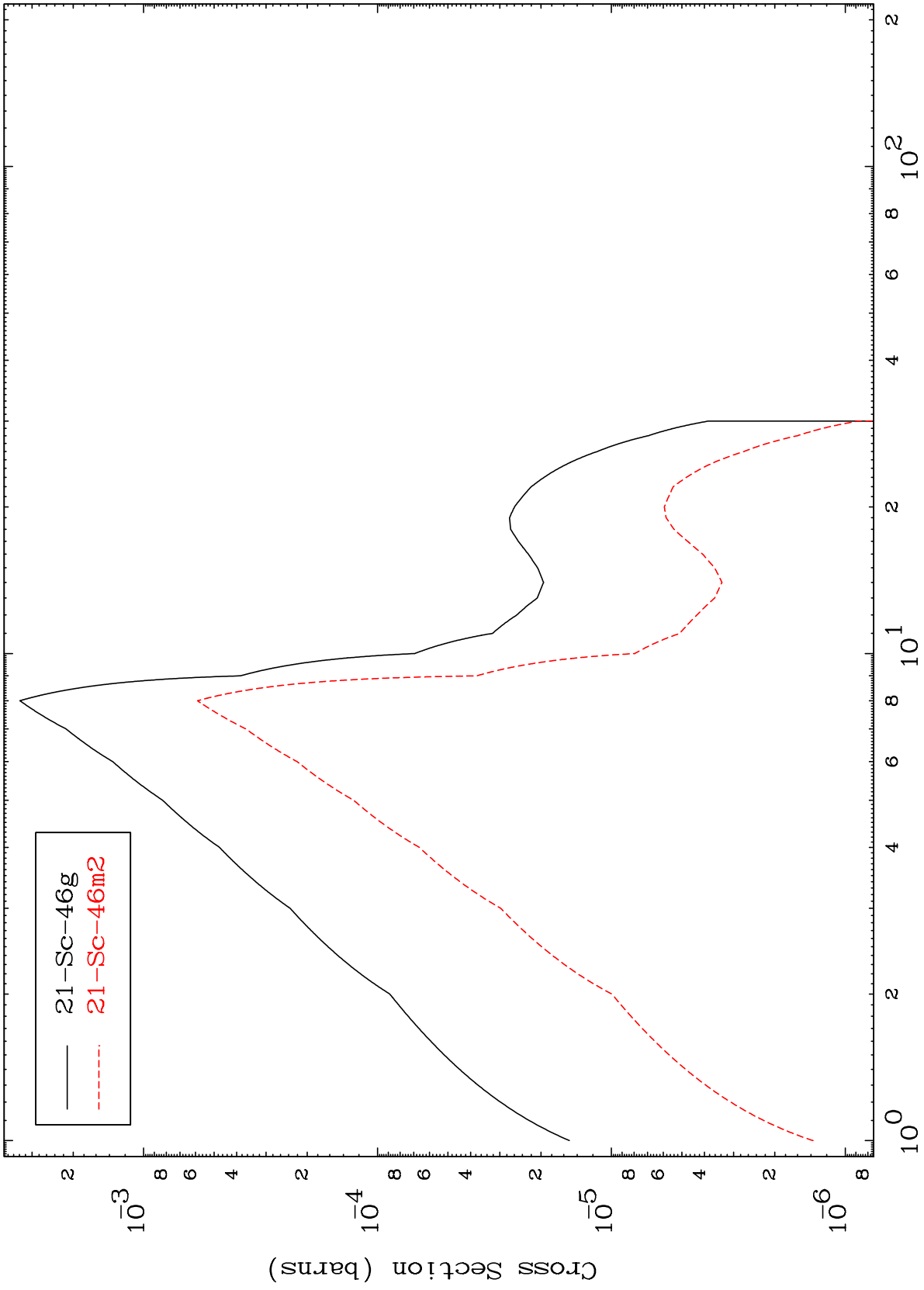
12

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Radionuclide Production Cross Section
(γ, γ)

21-Sc-46



13

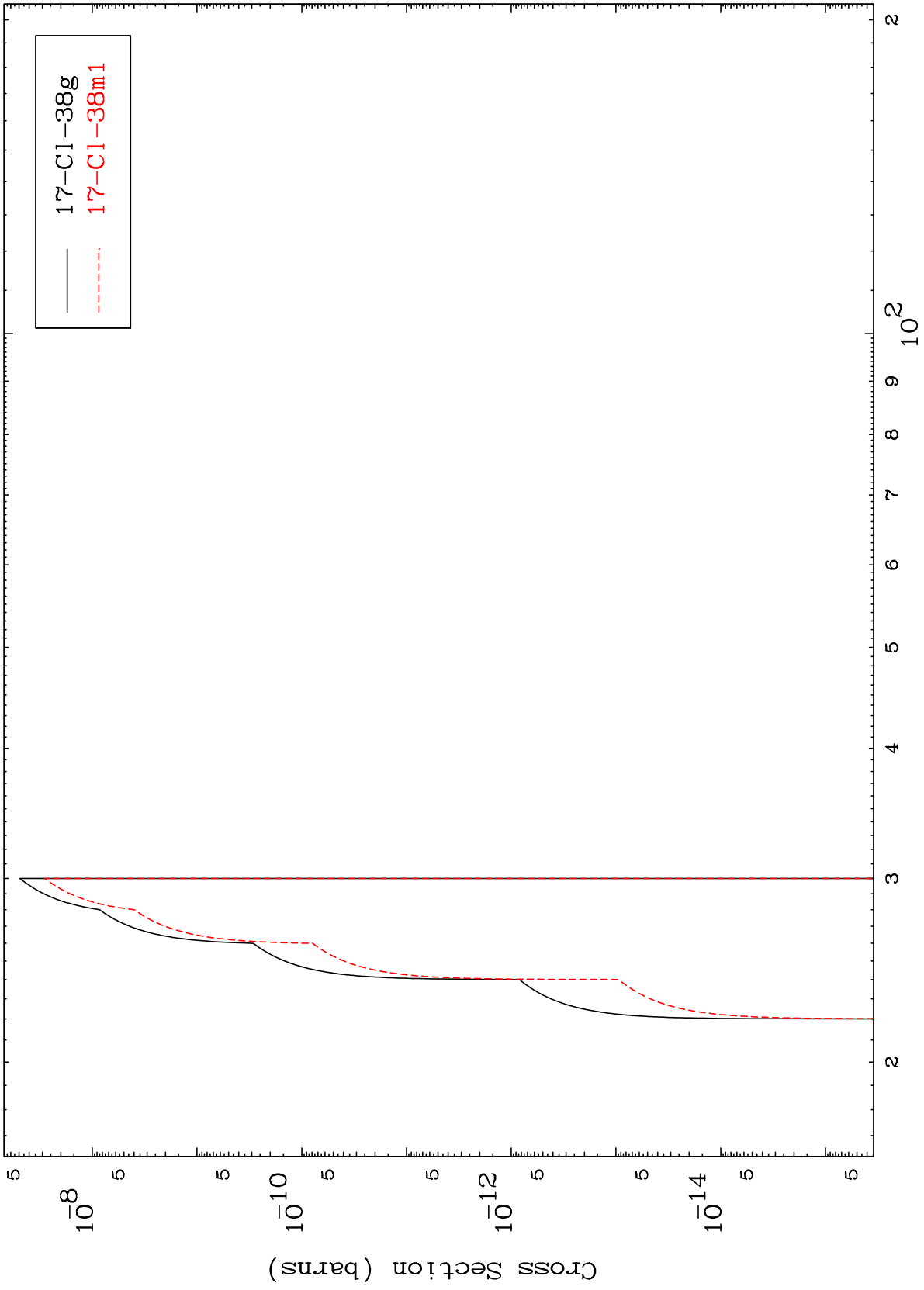
Incident Energy (MeV)

21-Sc-46

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21-Sc-46

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



14

Incident Energy (MeV)

21-Sc-46