

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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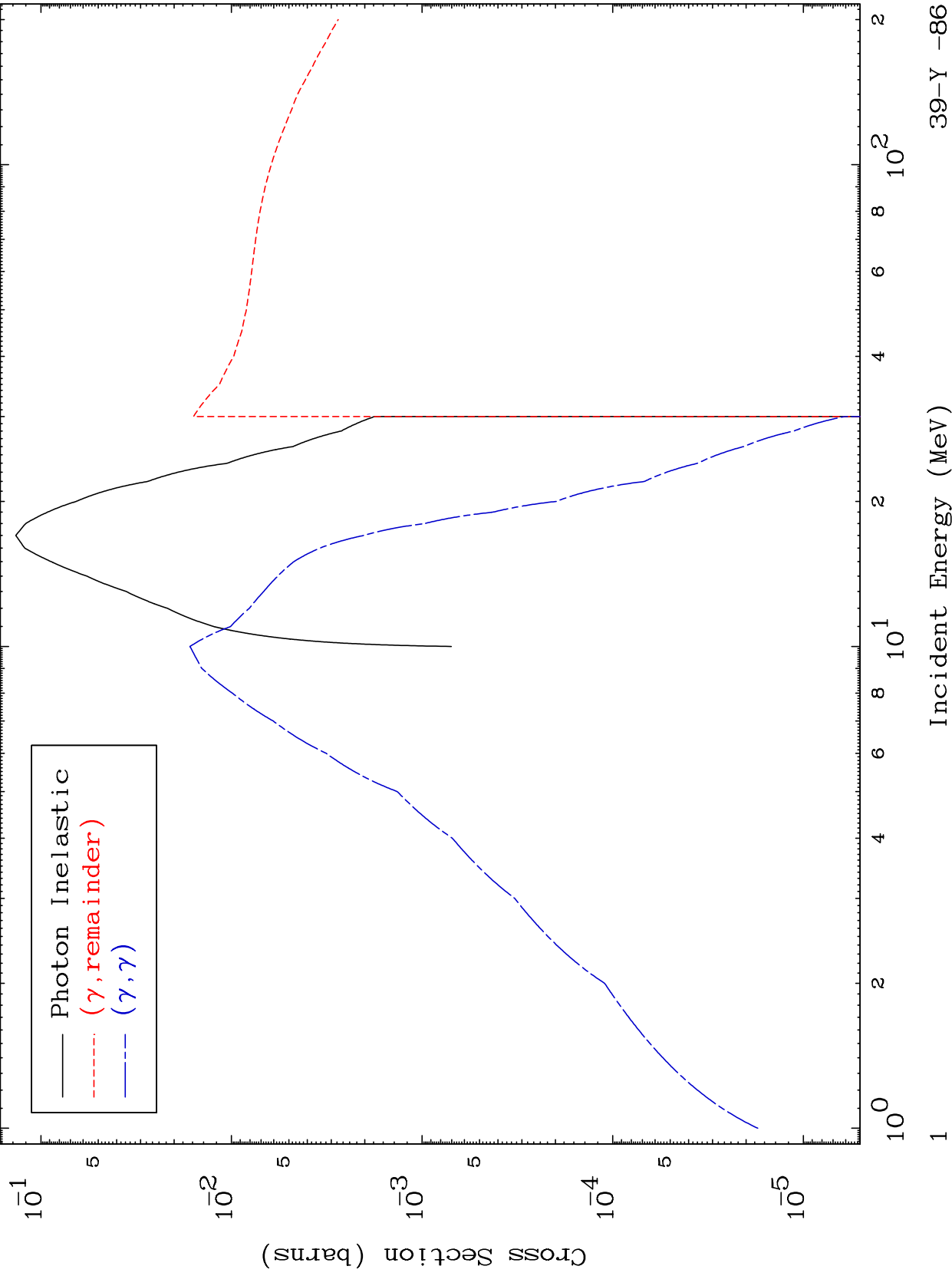
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

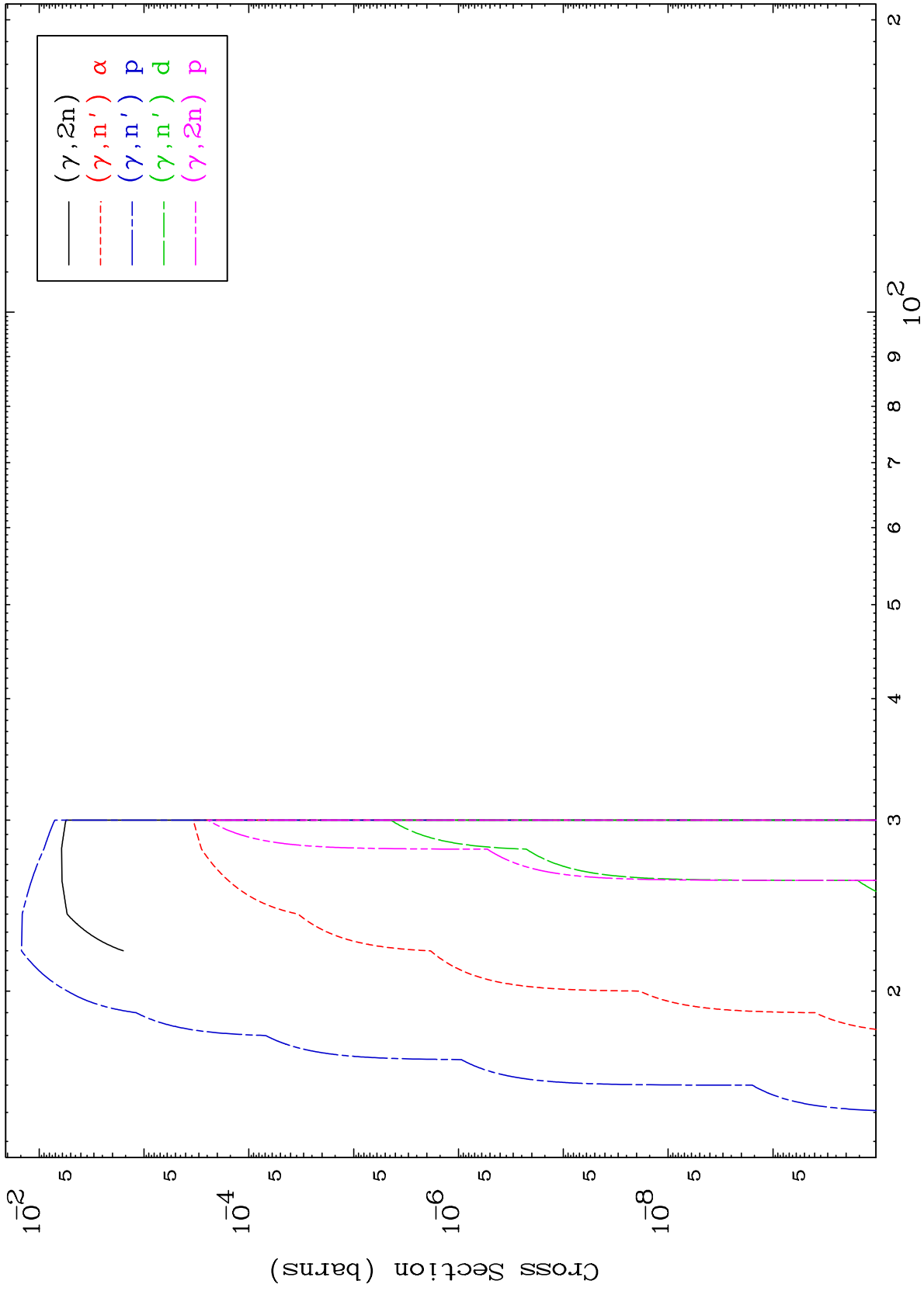
MAT 3917

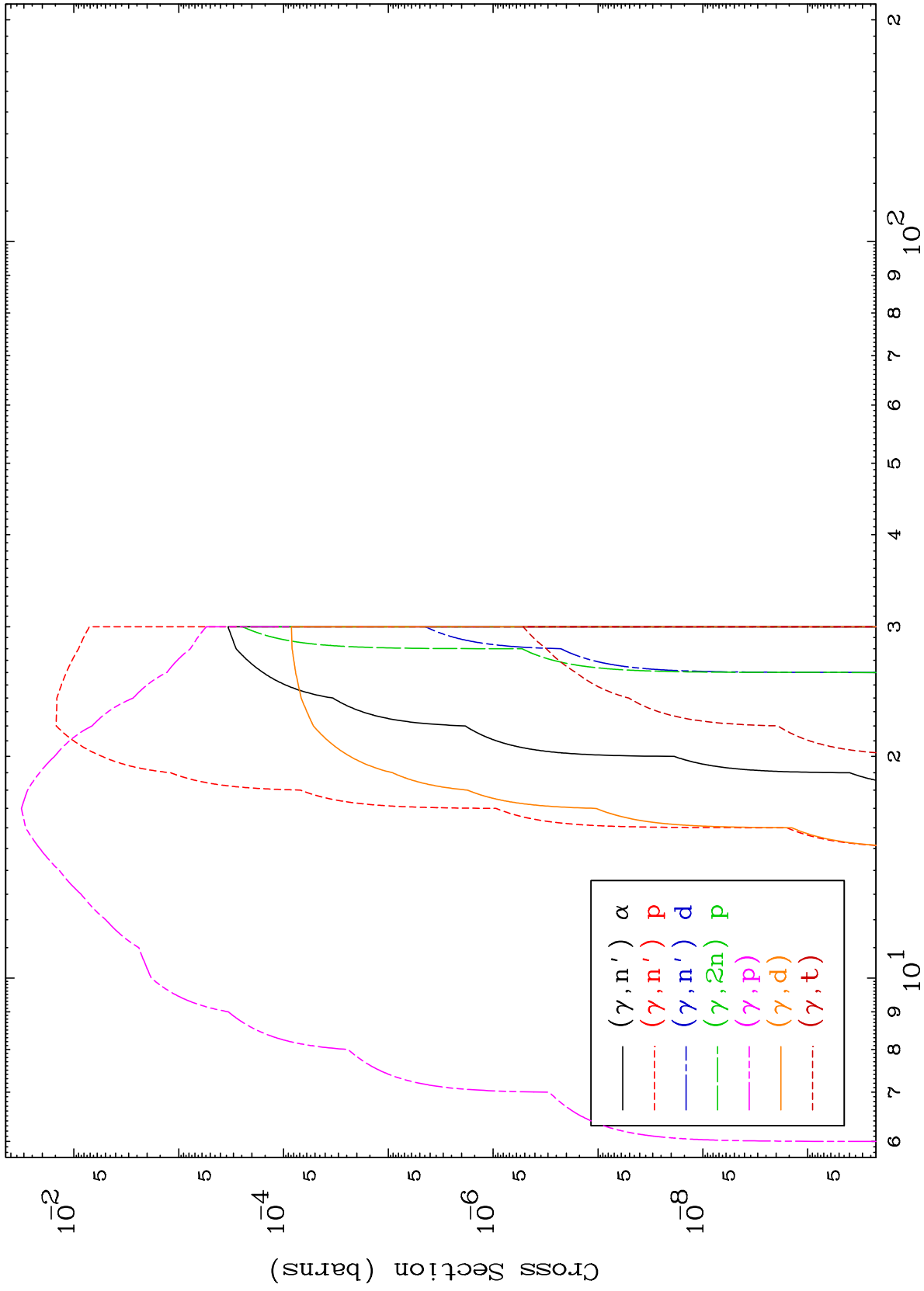
Photon Major
0 Kelvin Cross Sections

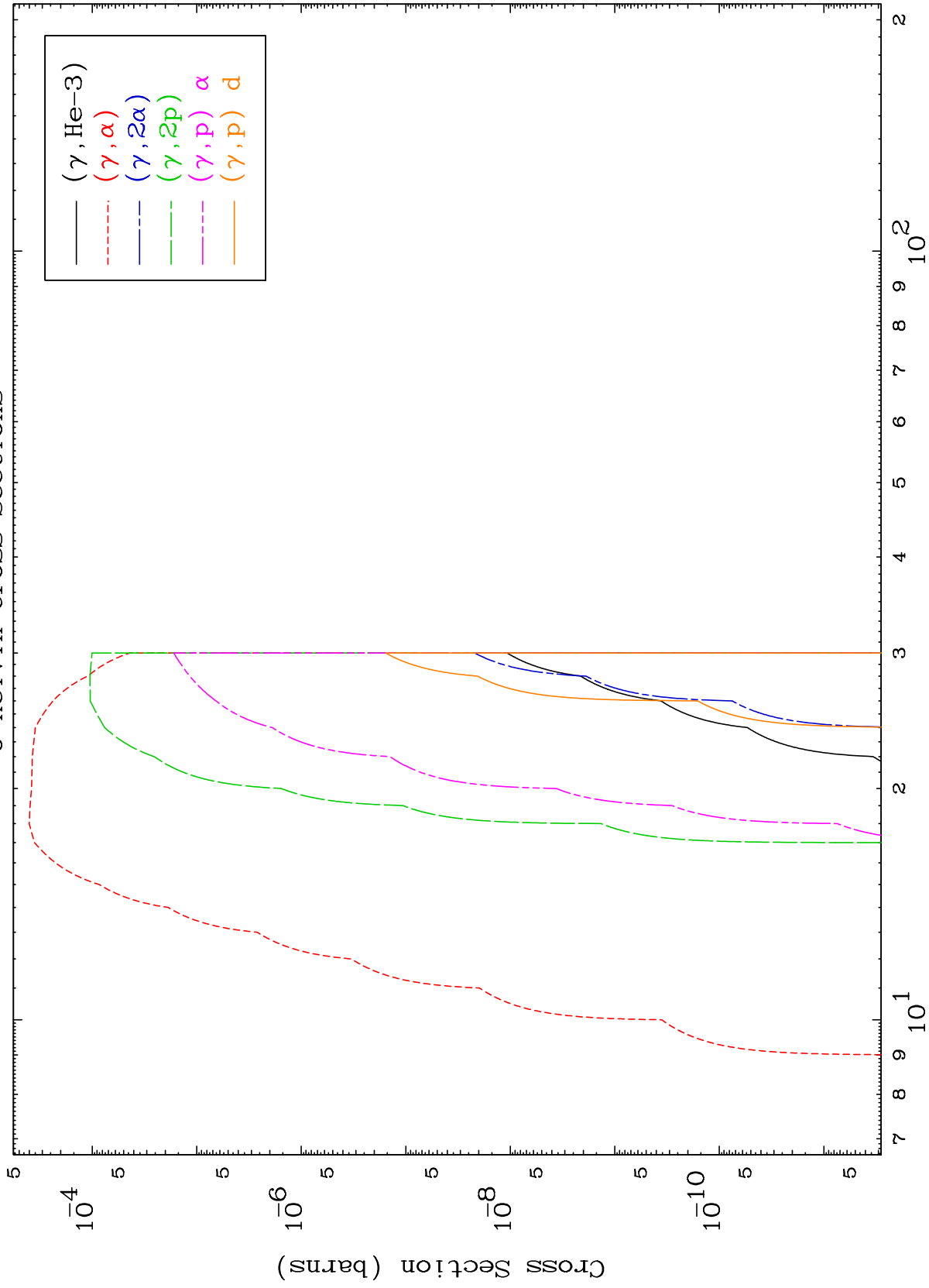
39-Y -86



39-Y -86





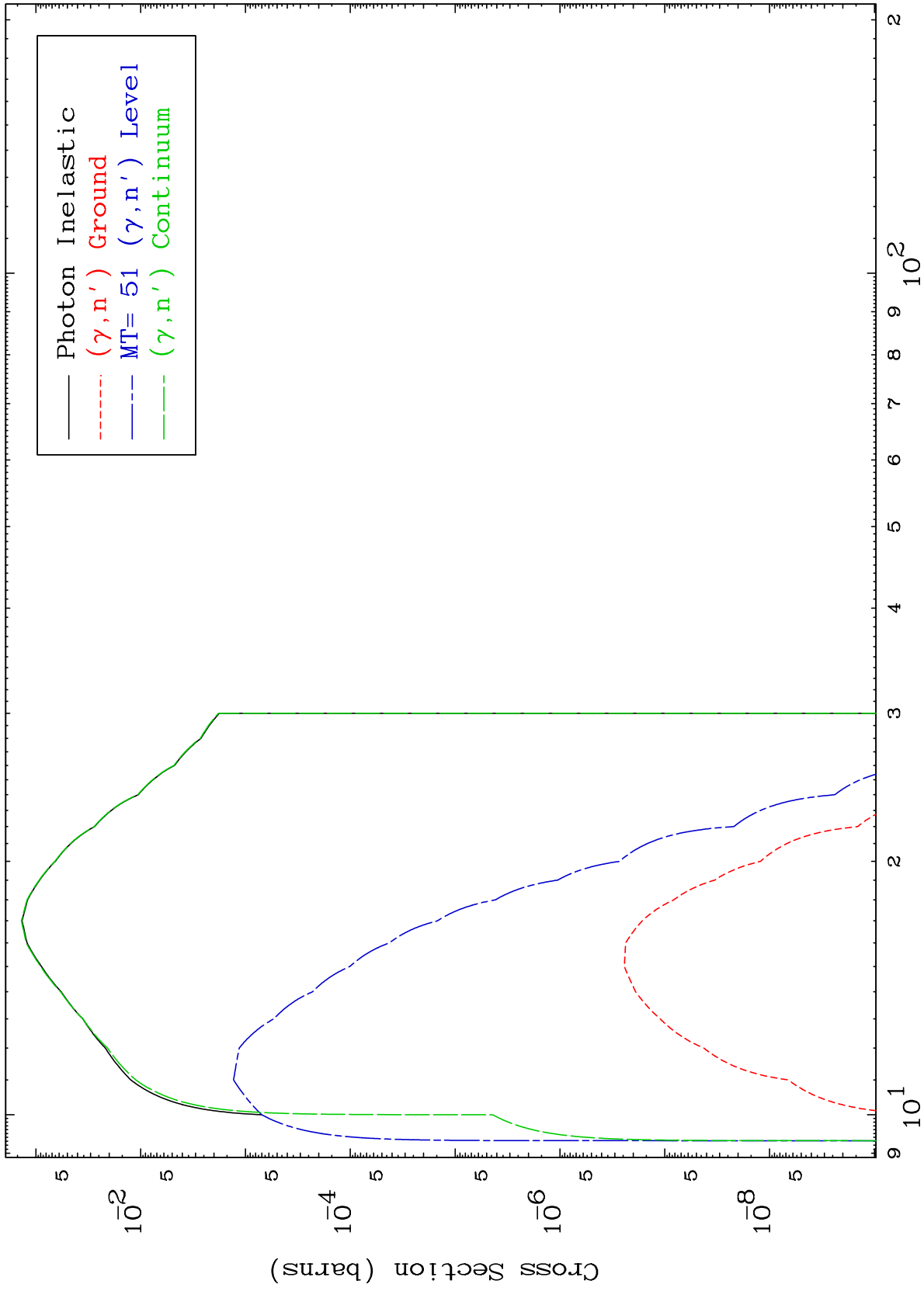


MAT 3917

(γ, n') Level

39-Y -86

0 Kelvin Cross Sections



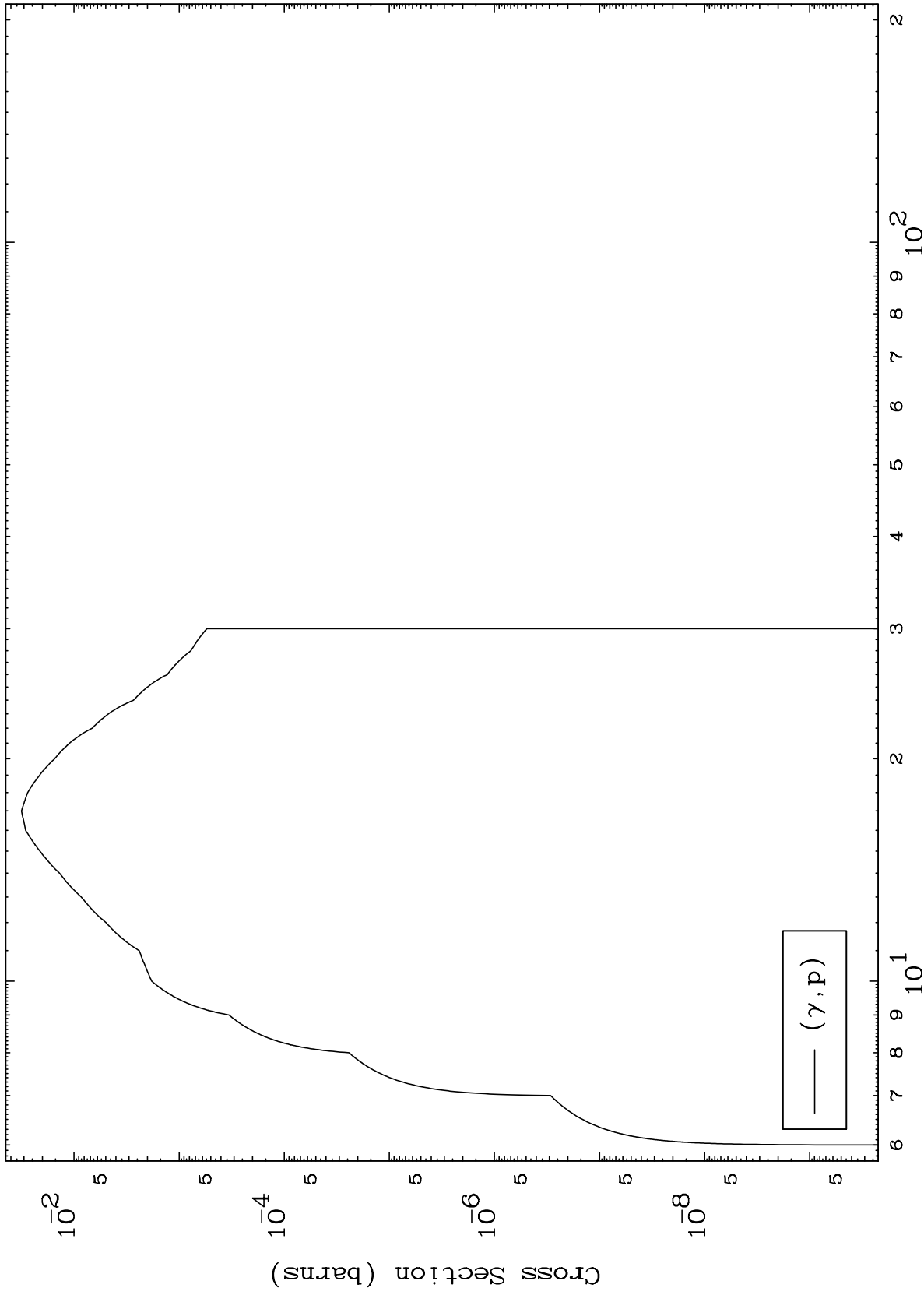
Incident Energy (MeV)

39-Y -86

MAT 3917

39-Y -86

(γ, p) Levels
0 Kelvin Cross Sections

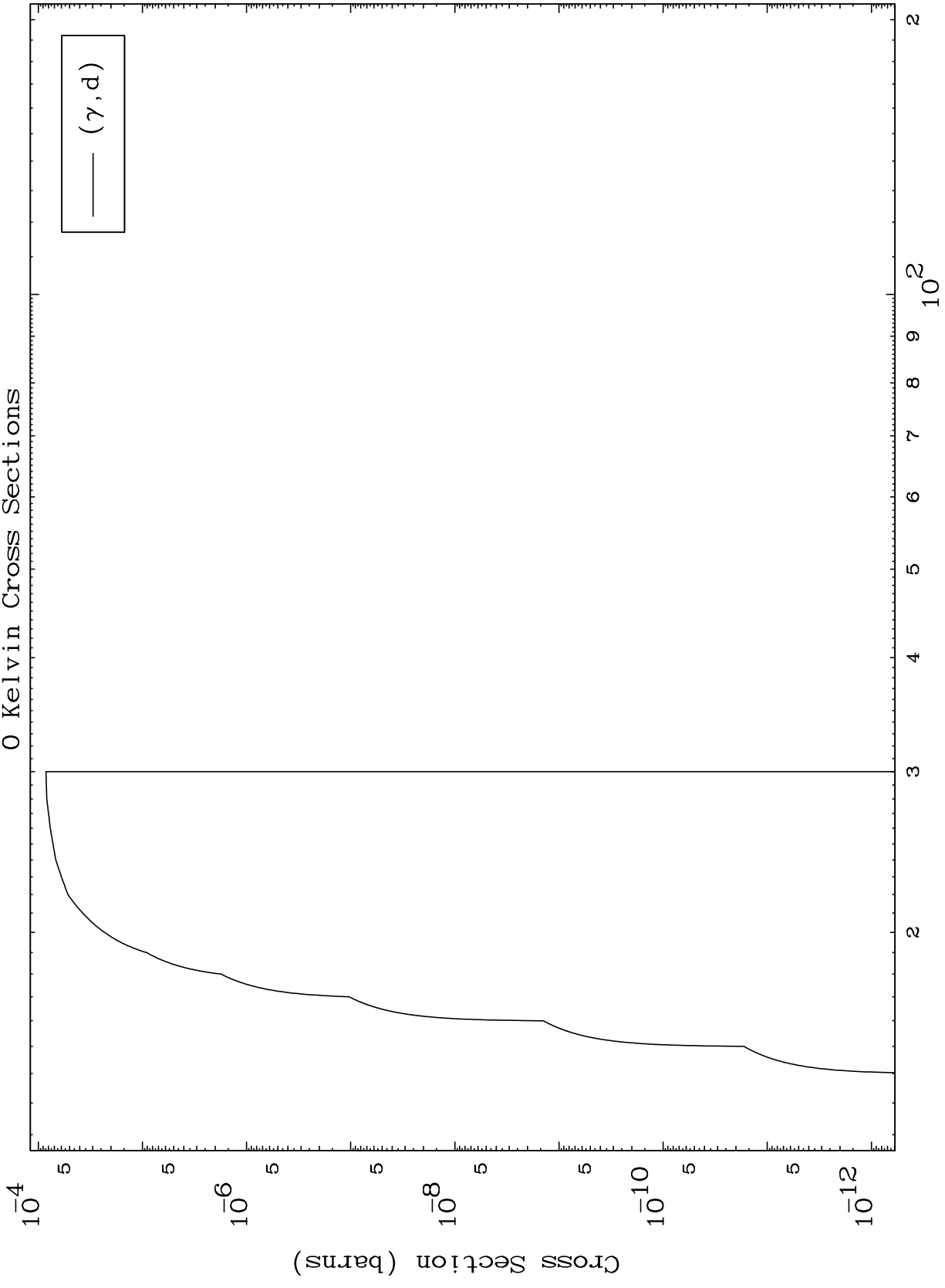


6

Incident Energy (MeV)

39-Y -86

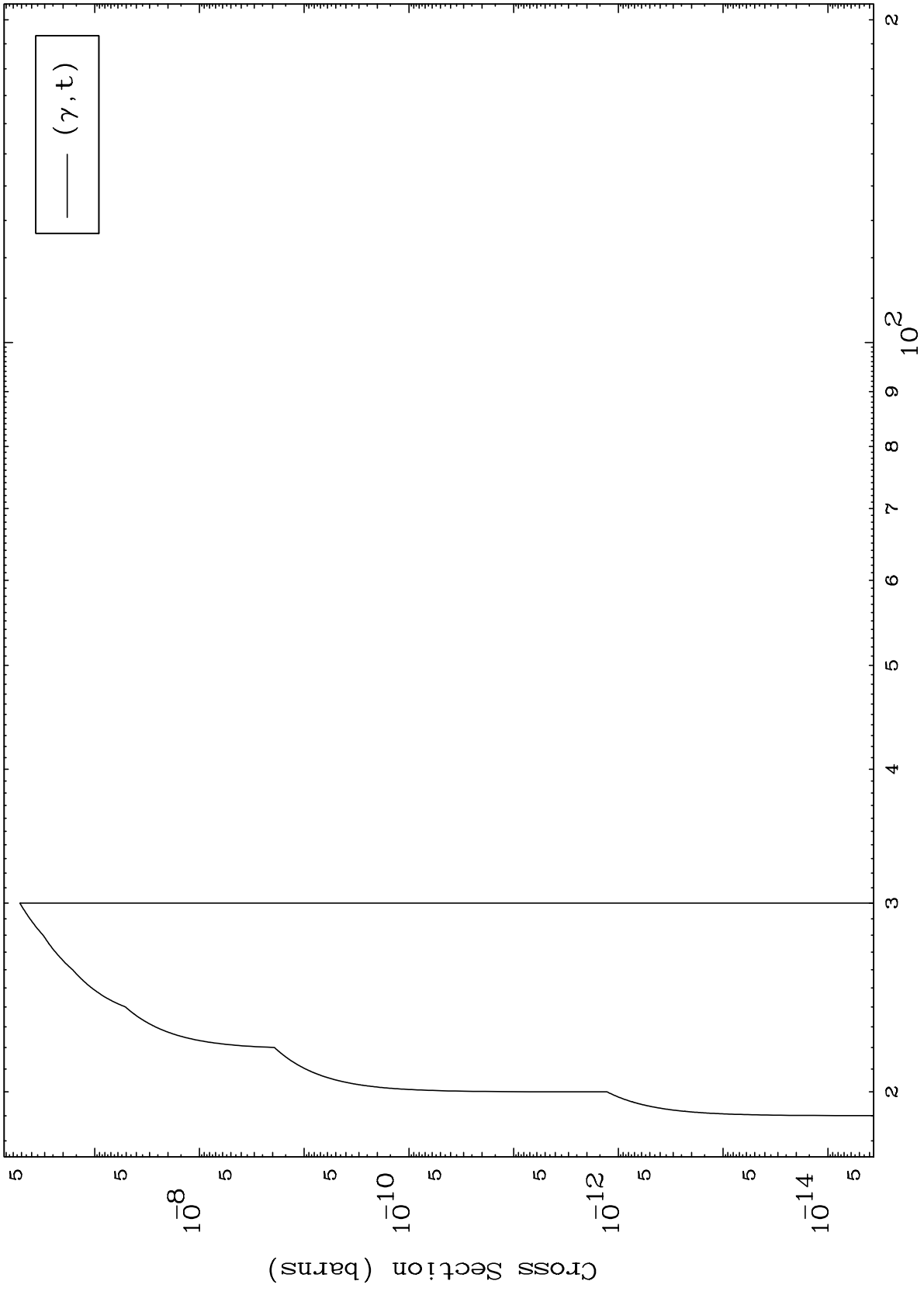
(γ, d) Levels
0 Kelvin Cross Sections



MAT 3917

(γ, t) Levels
0 Kelvin Cross Sections

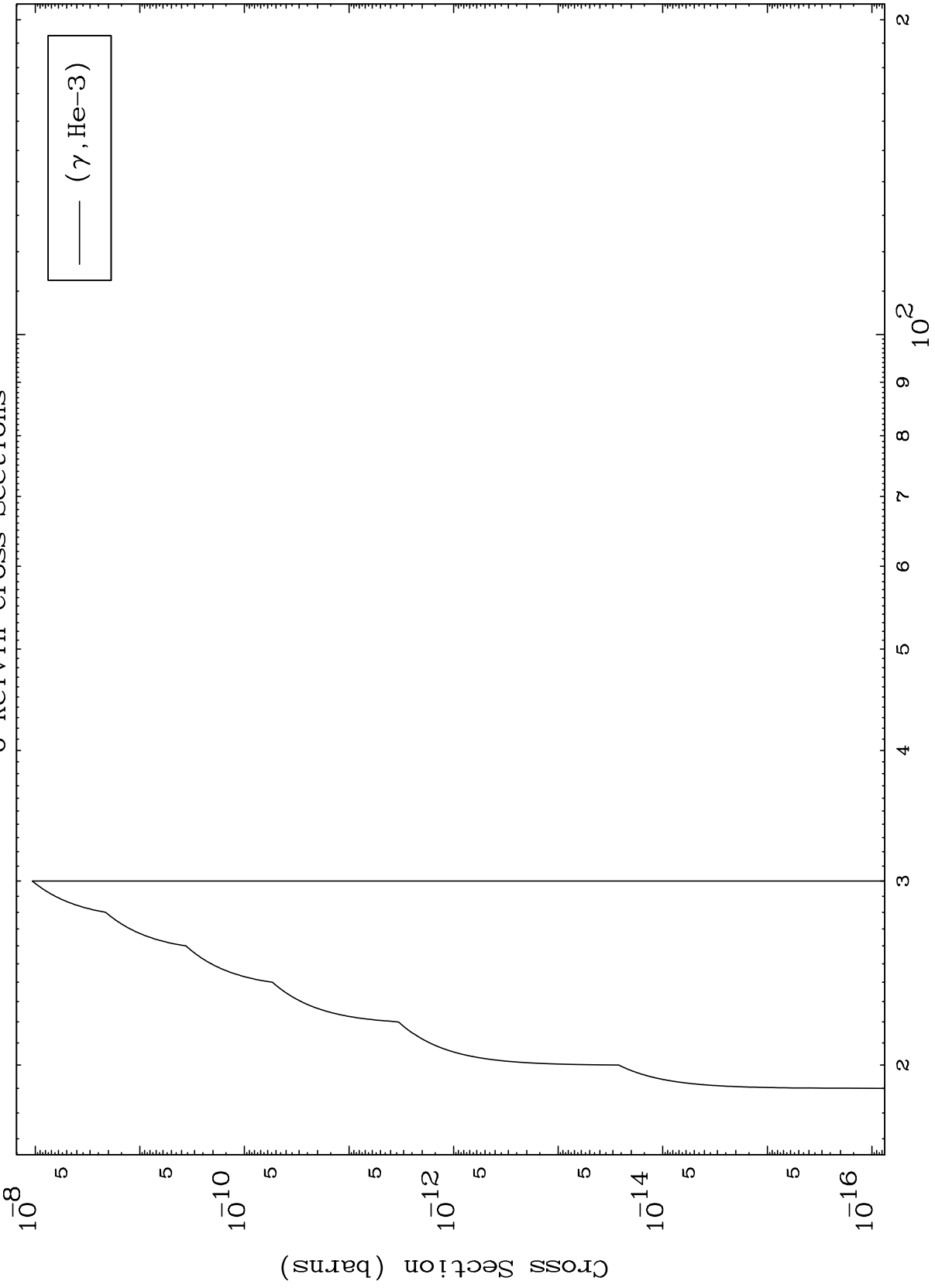
39-Y -86



8

Incident Energy (MeV)

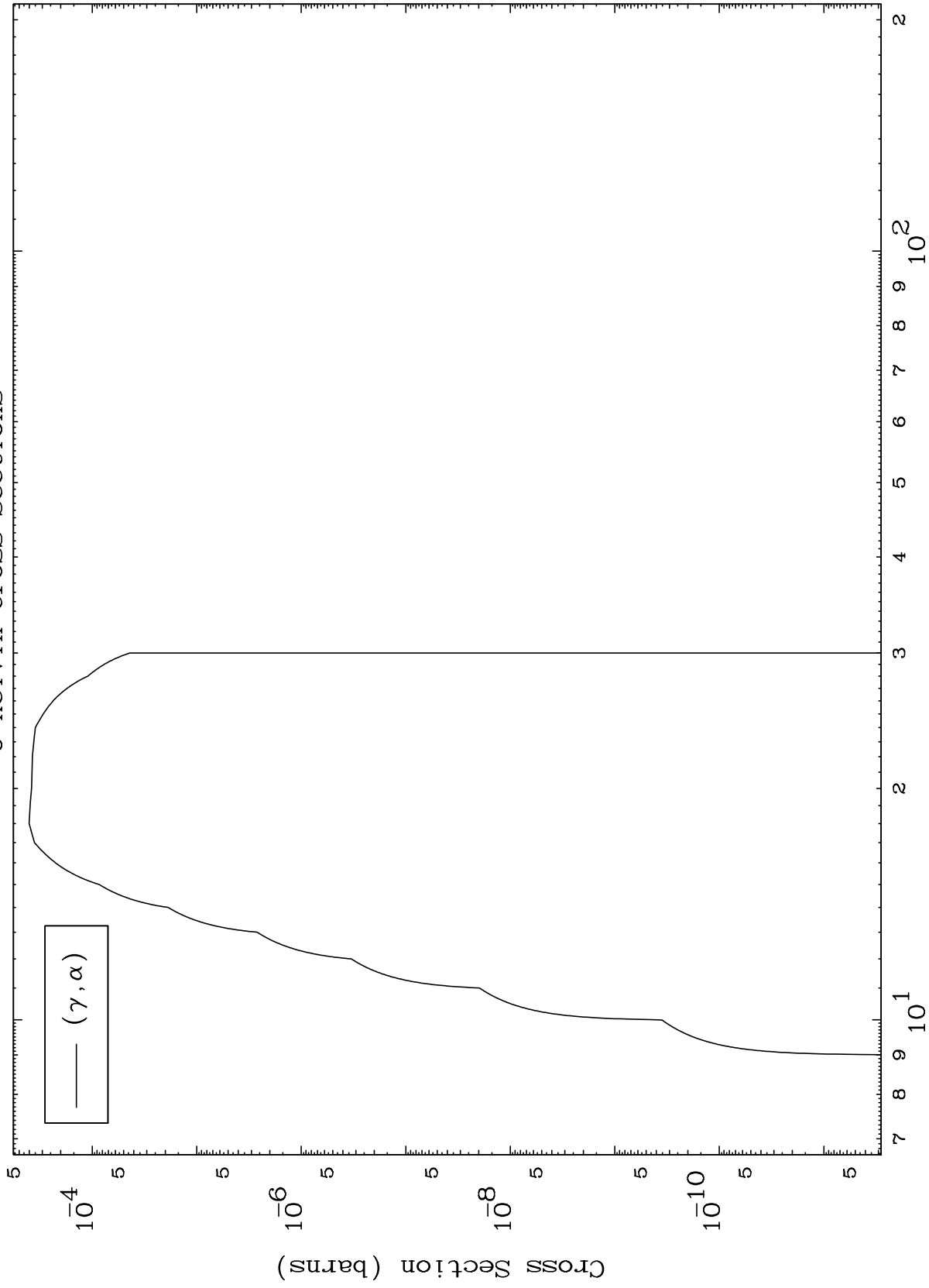
39-Y -86



MAT 3917

(γ, α) Levels
0 Kelvin Cross Sections

39-Y -86



10

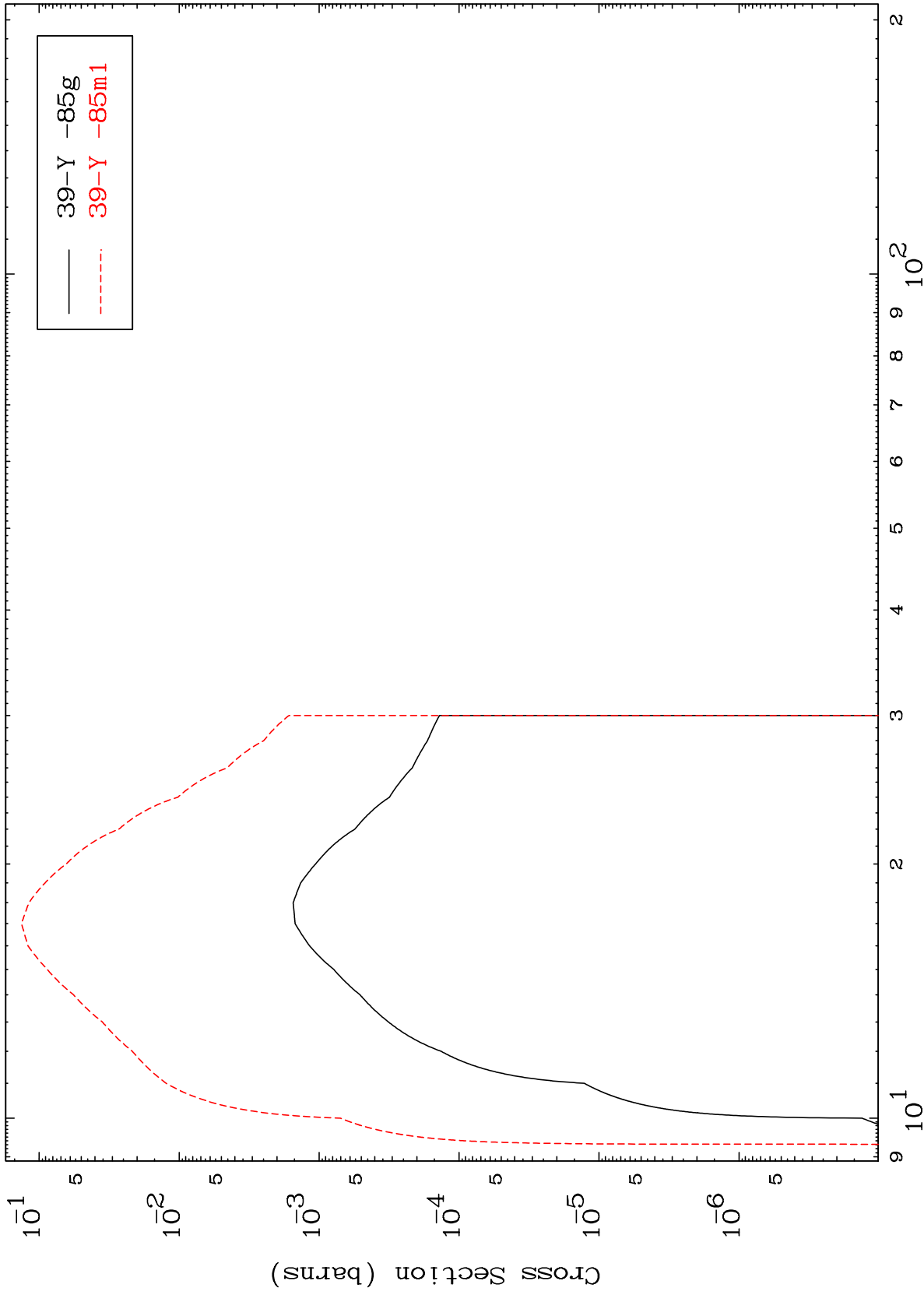
Incident Energy (MeV)

39-Y -86

MAT 3917

39-Y -86

Photon Inelastic
Radionuclide Production Cross Section



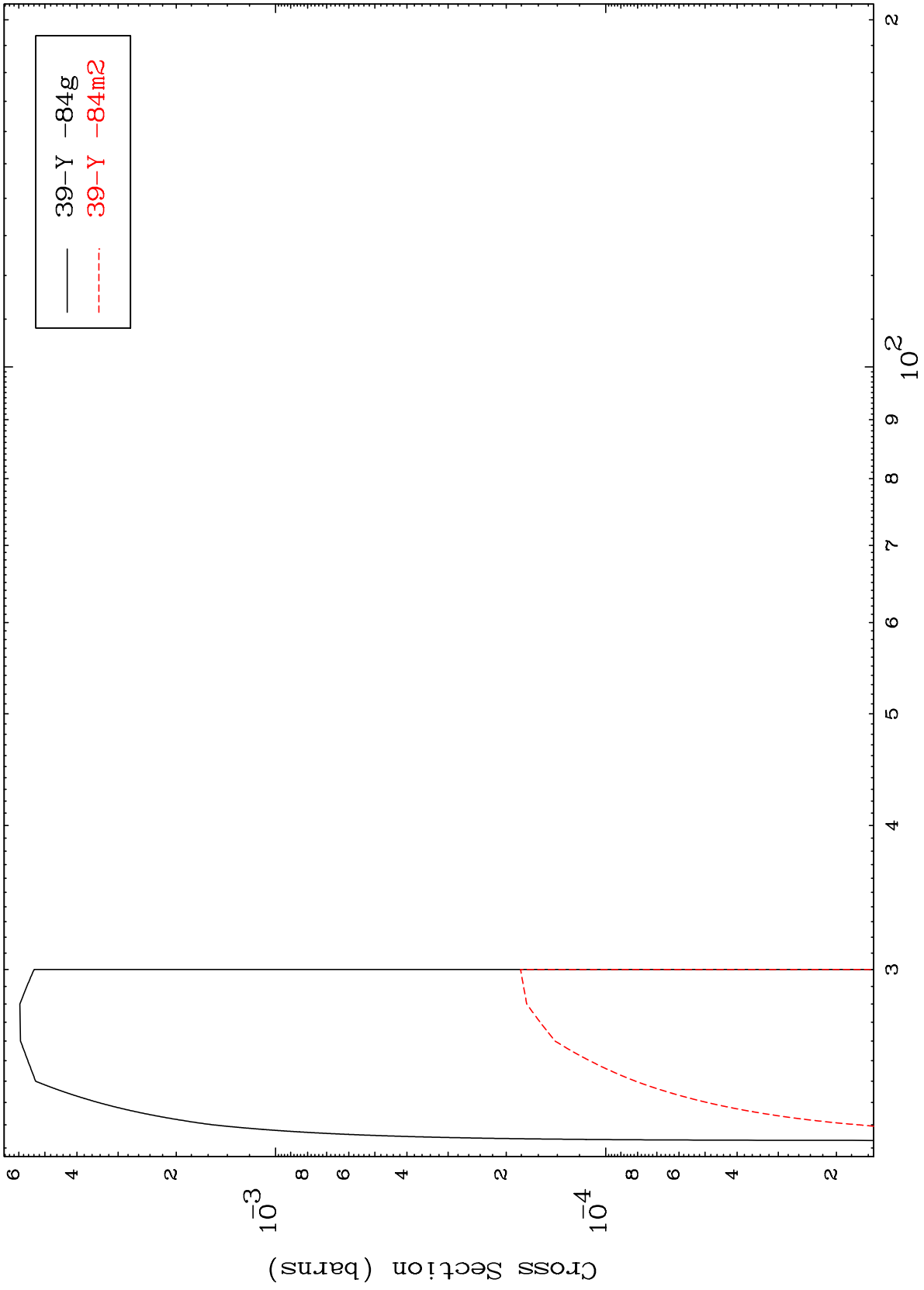
11

39-Y -86

MAT 3917

39-Y -86

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



12

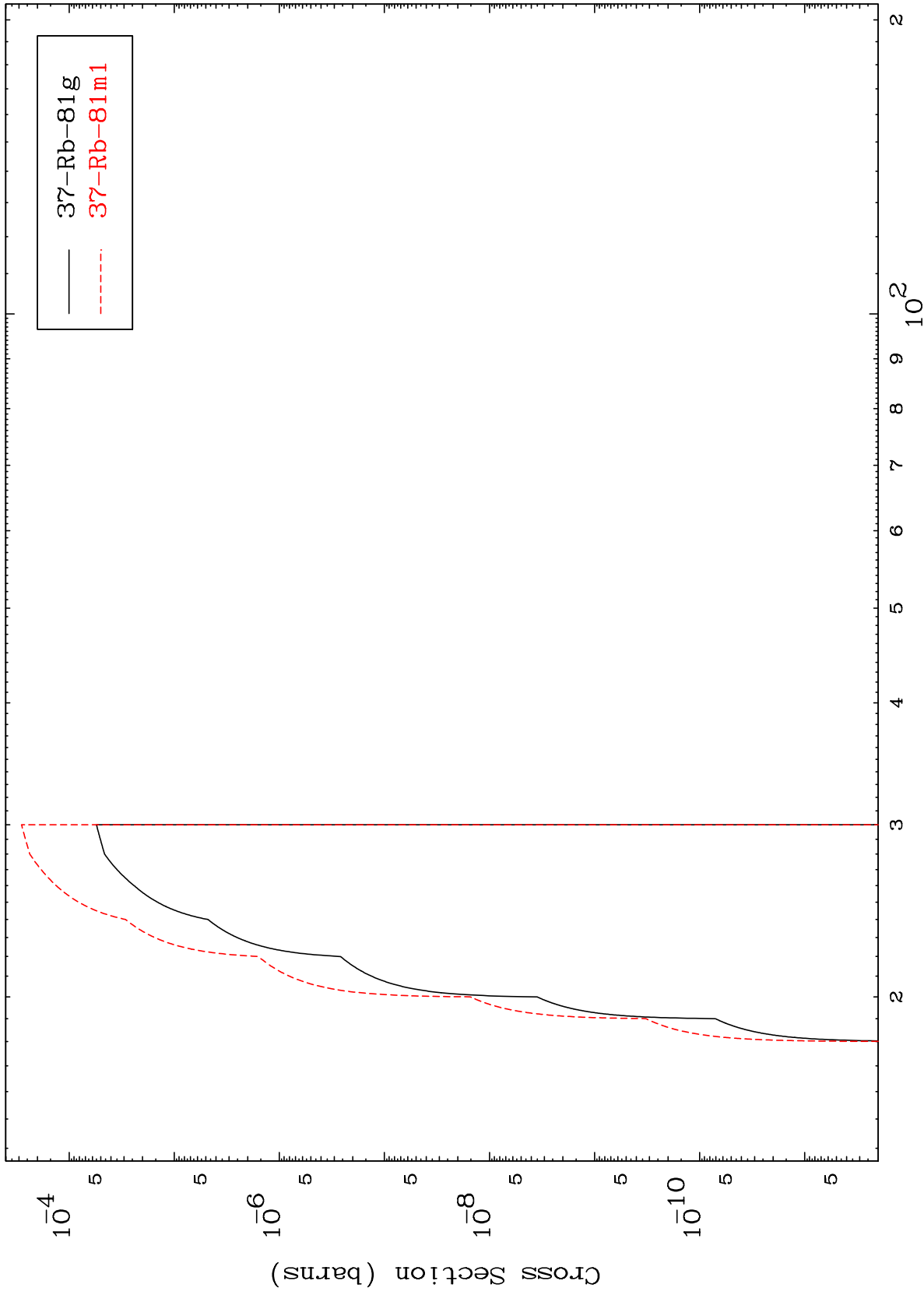
39-Y -86

MAT 3917

(γ, n') α

39-Y -86

Radionuclide Production Cross Section



13

Incident Energy (MeV)

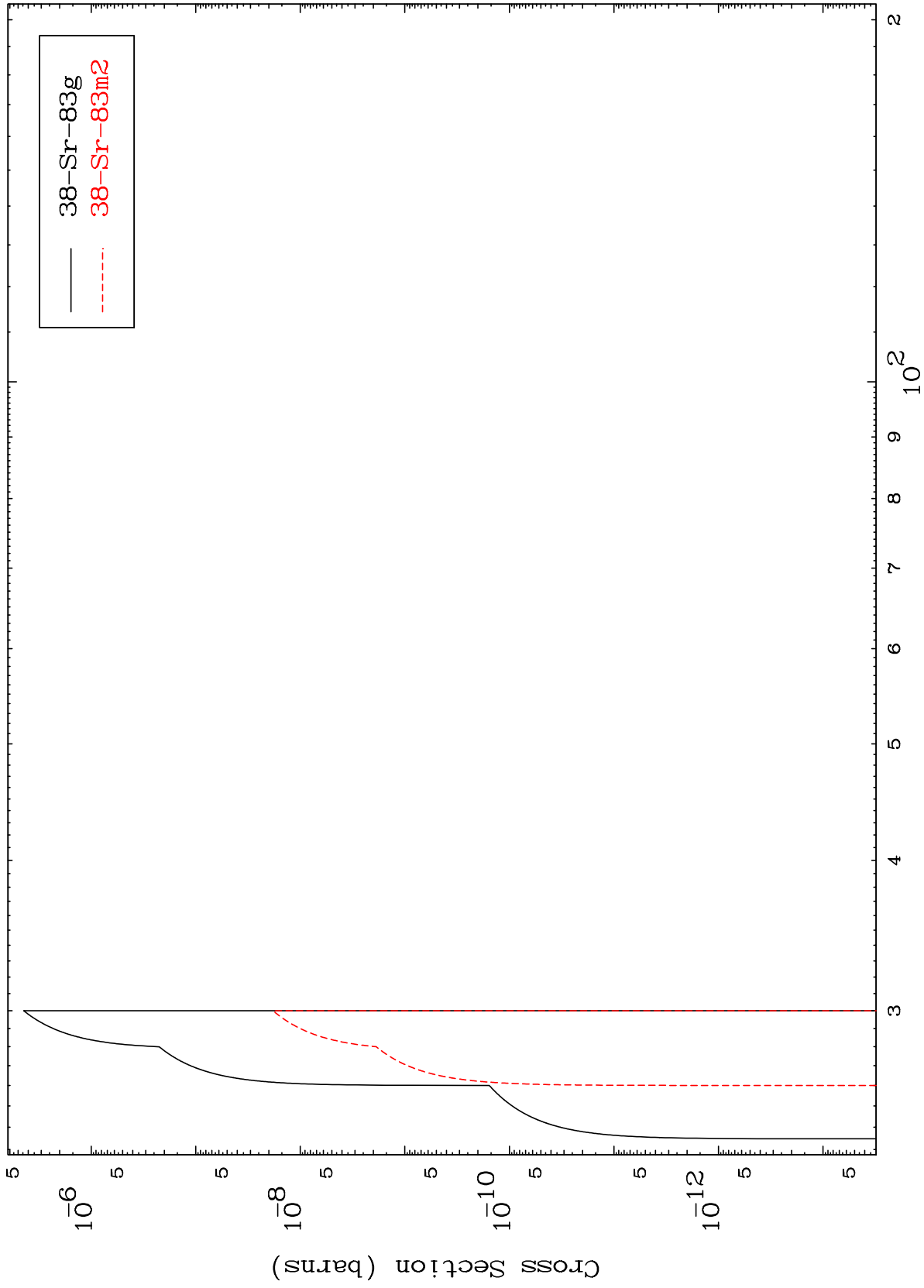
39-Y -86

MAT 3917

(γ, n') d

39-Y -86

Radionuclide Production Cross Section



— 38-Sr-83g
- - - 38-Sr-83m2

14

Incident Energy (MeV)

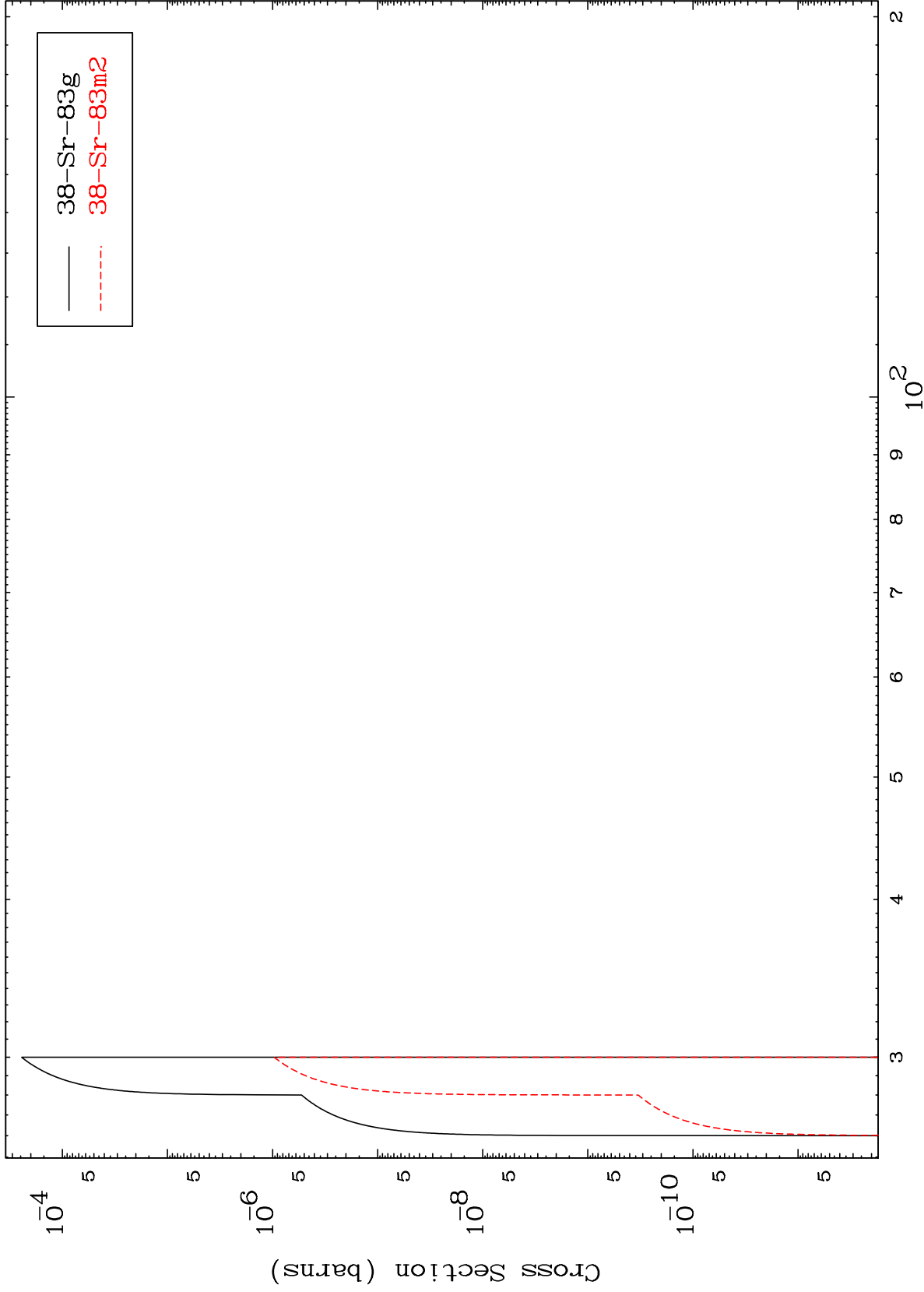
39-Y -86

MAT 3917

$(\gamma, 2n)$ p

39-Y -86

Radionuclide Production Cross Section



38-Sr-83g
38-Sr-83m2

15

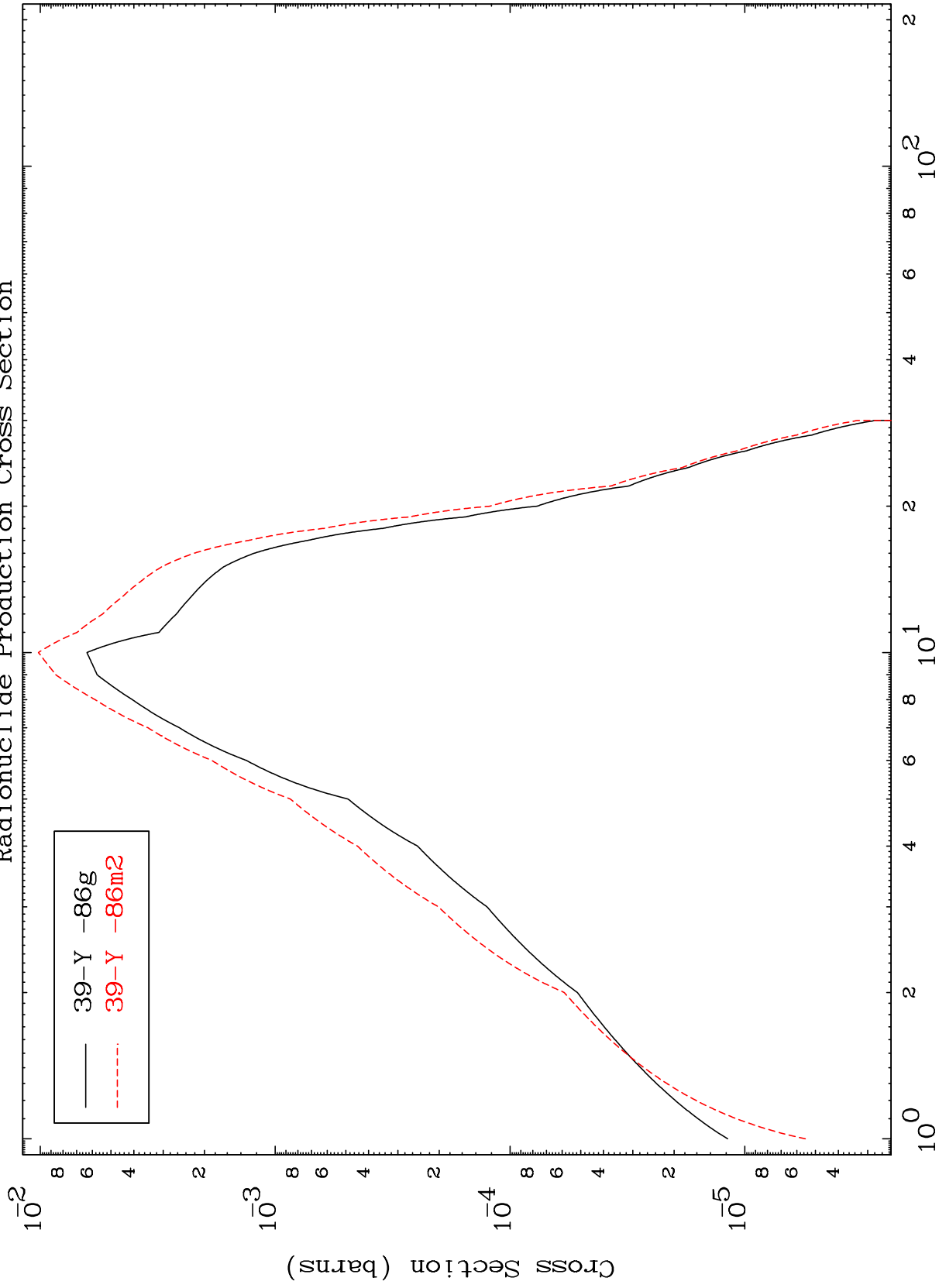
Incident Energy (MeV)

39-Y -86

MAT 3917

39-Y -86

Radionuclide Production Cross Section (γ, γ)



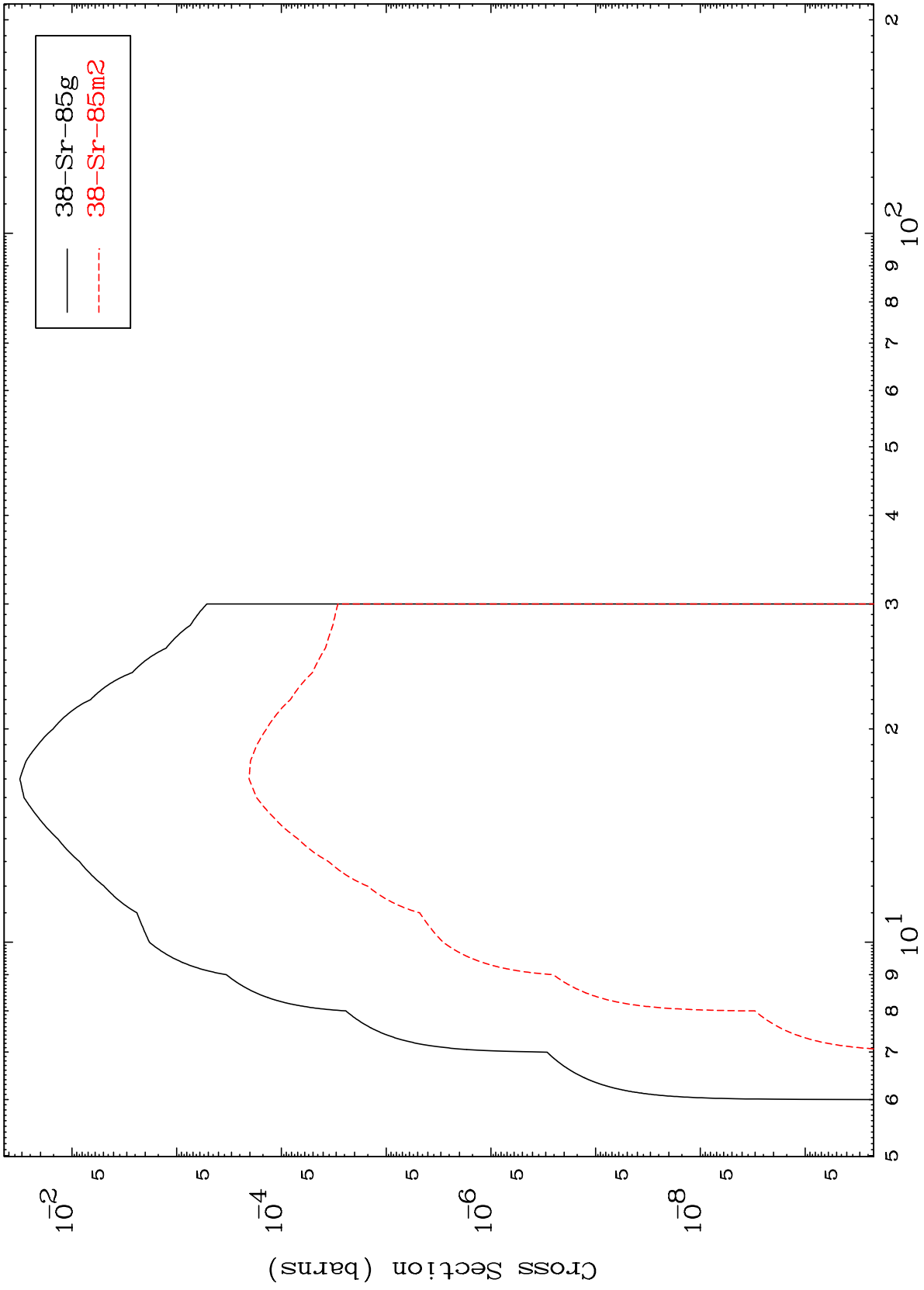
Incident Energy (MeV)

39-Y -86

MAT 3917

39-Y -86

Radionuclide Production Cross Section (γ, p)



17

Incident Energy (MeV)

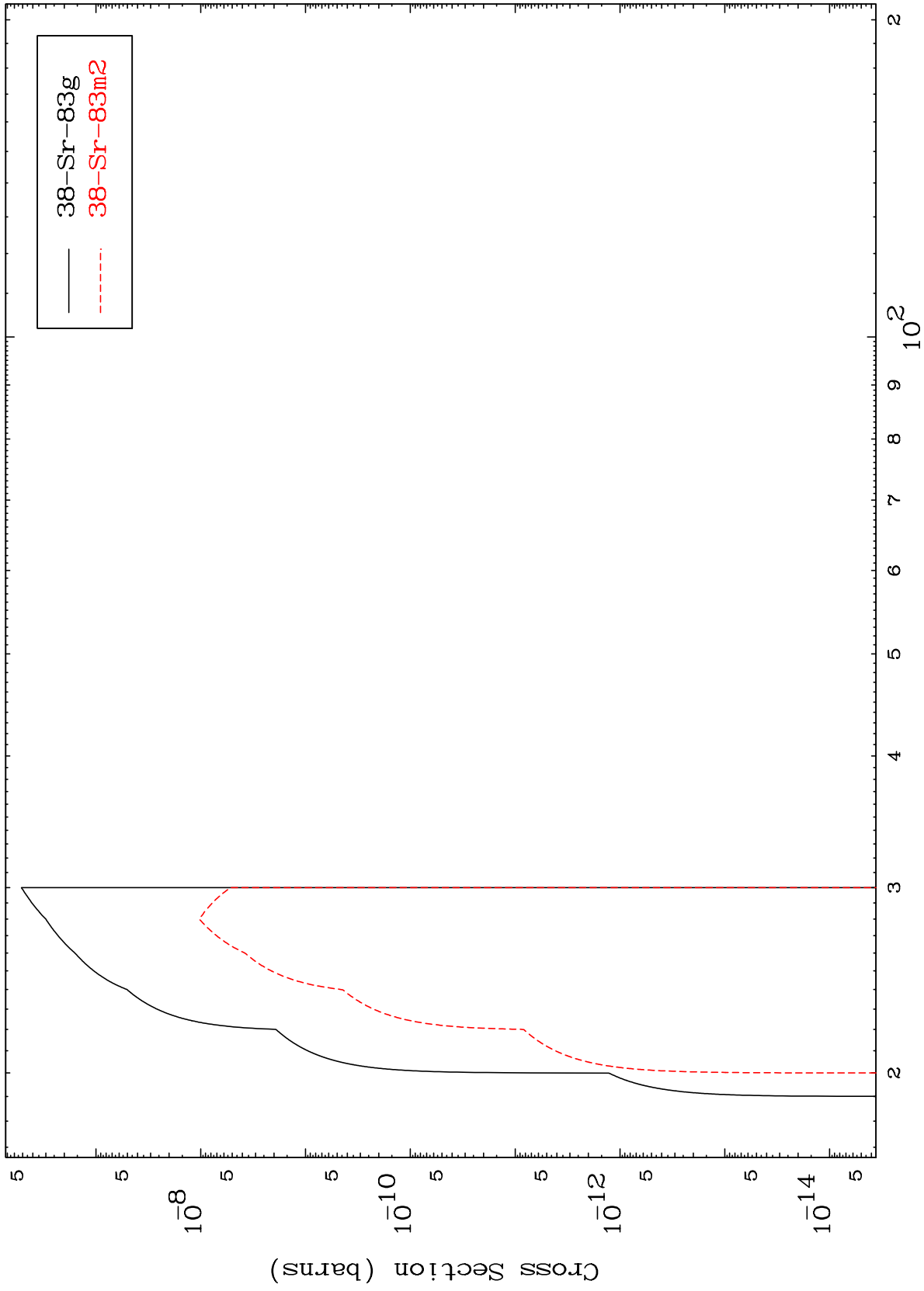
39-Y -86

MAT 3917

(γ, t)

39-Y -86

Radionuclide Production Cross Section



18

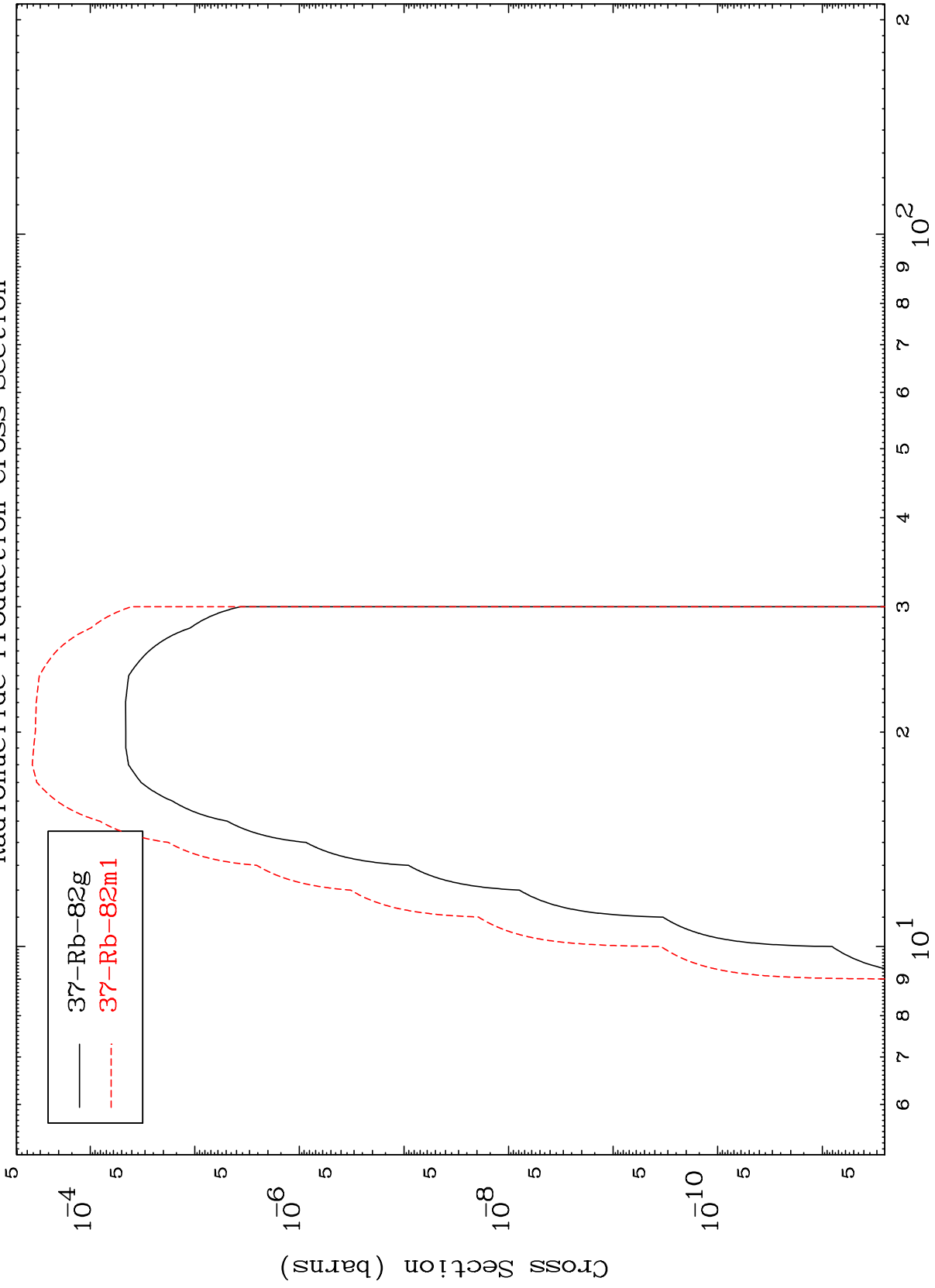
Incident Energy (MeV)

39-Y -86

MAT 3917

39-Y -86

Radionuclide Production Cross Section (γ, α)

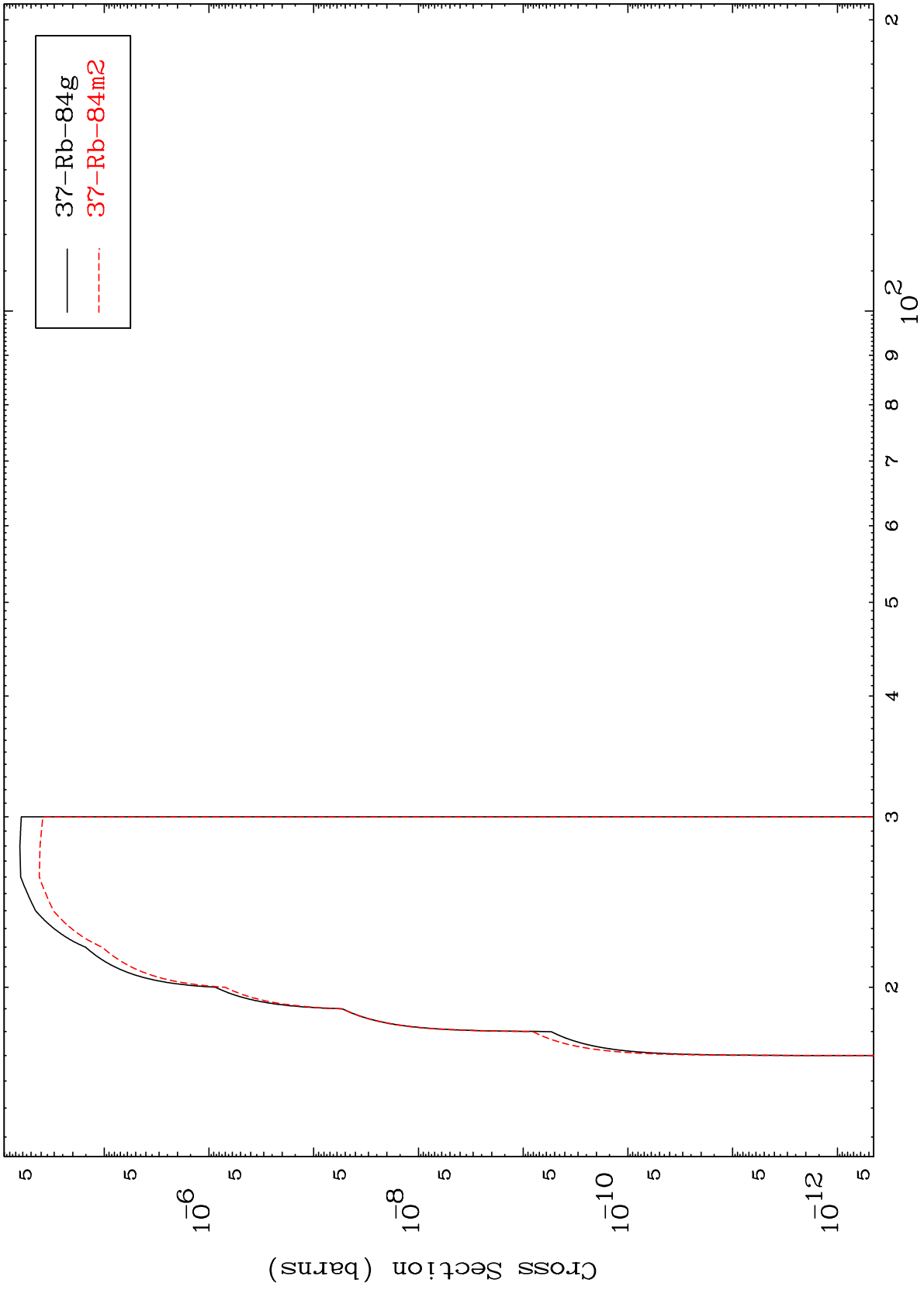


19

Incident Energy (MeV)

39-Y -86

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

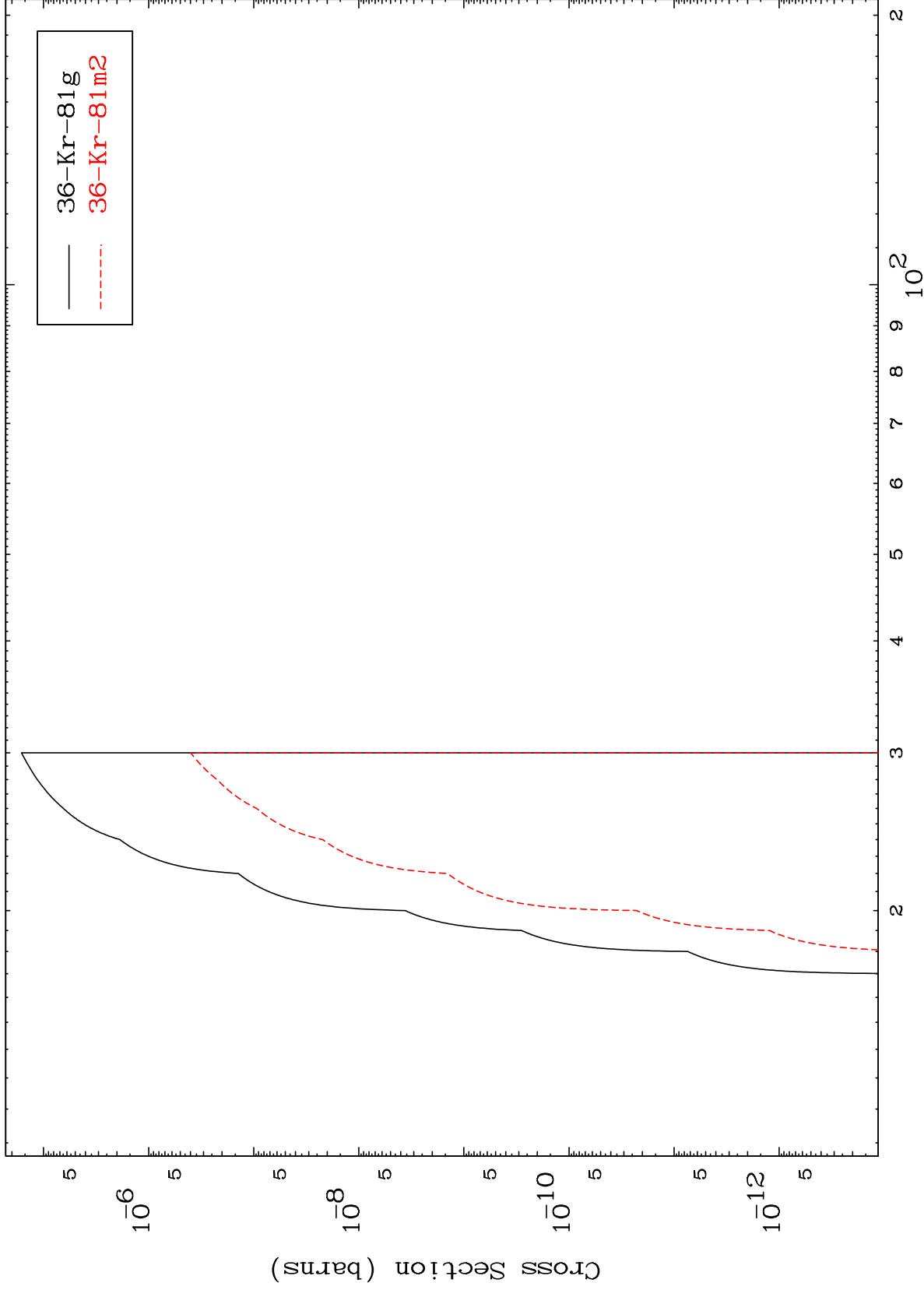


MAT 3917

(γ, p) α

39-Y -86

Radionuclide Production Cross Section



21

Incident Energy (MeV)

39-Y -86