

Program EVALPLOT
(Version 2018-1)

by

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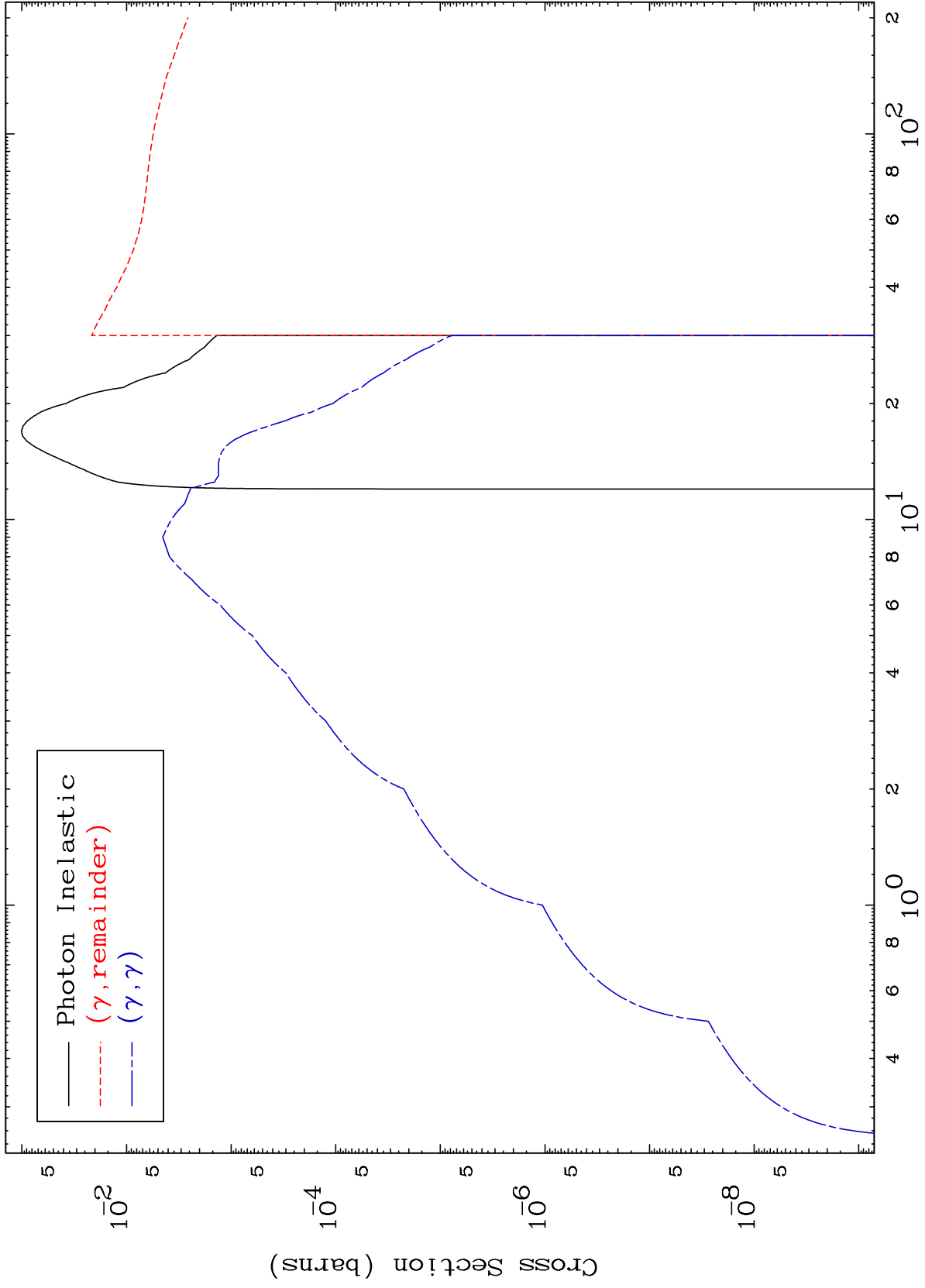
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3914

Photon Major
0 Kelvin Cross Sections

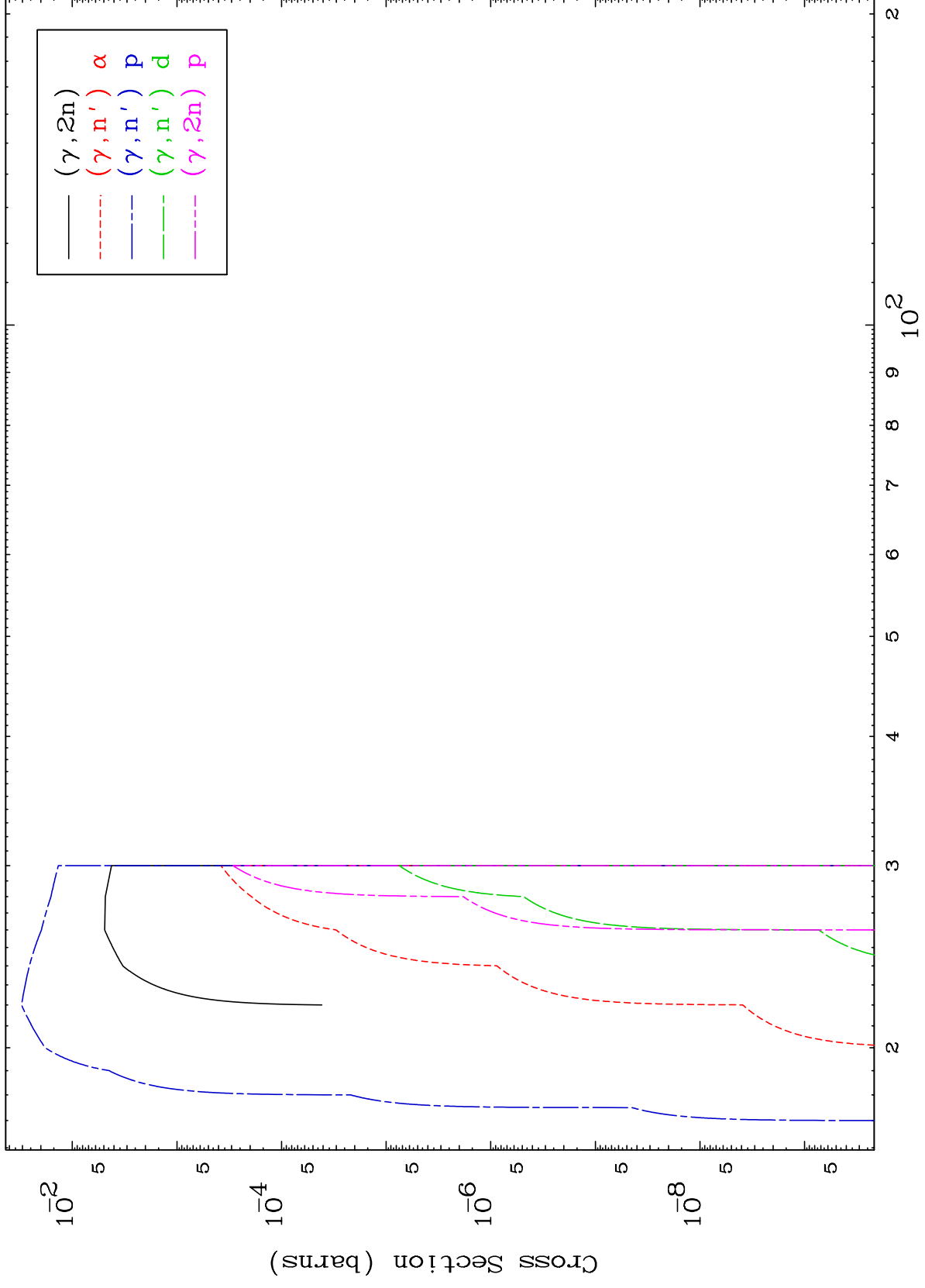
39-Y -85

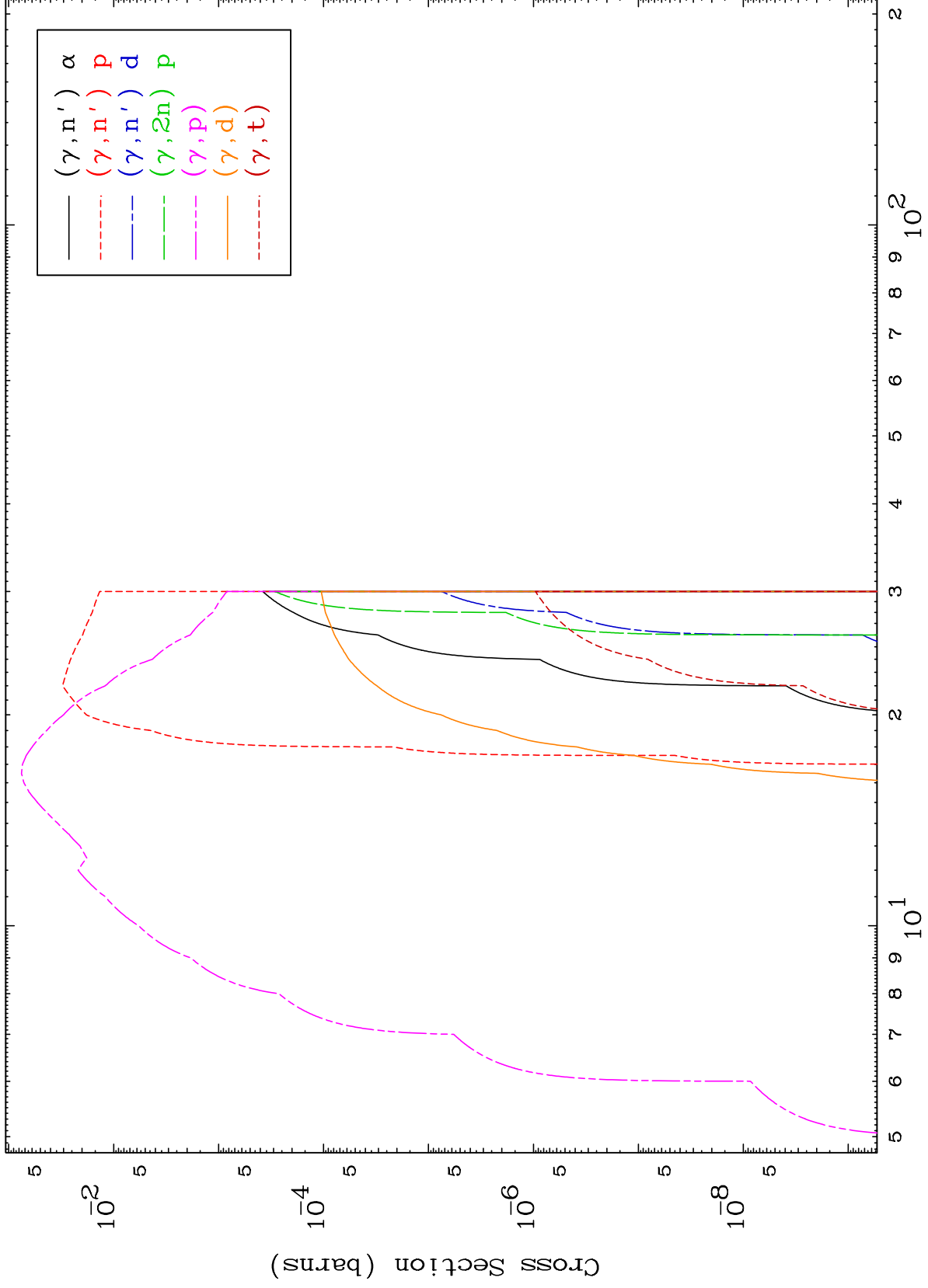


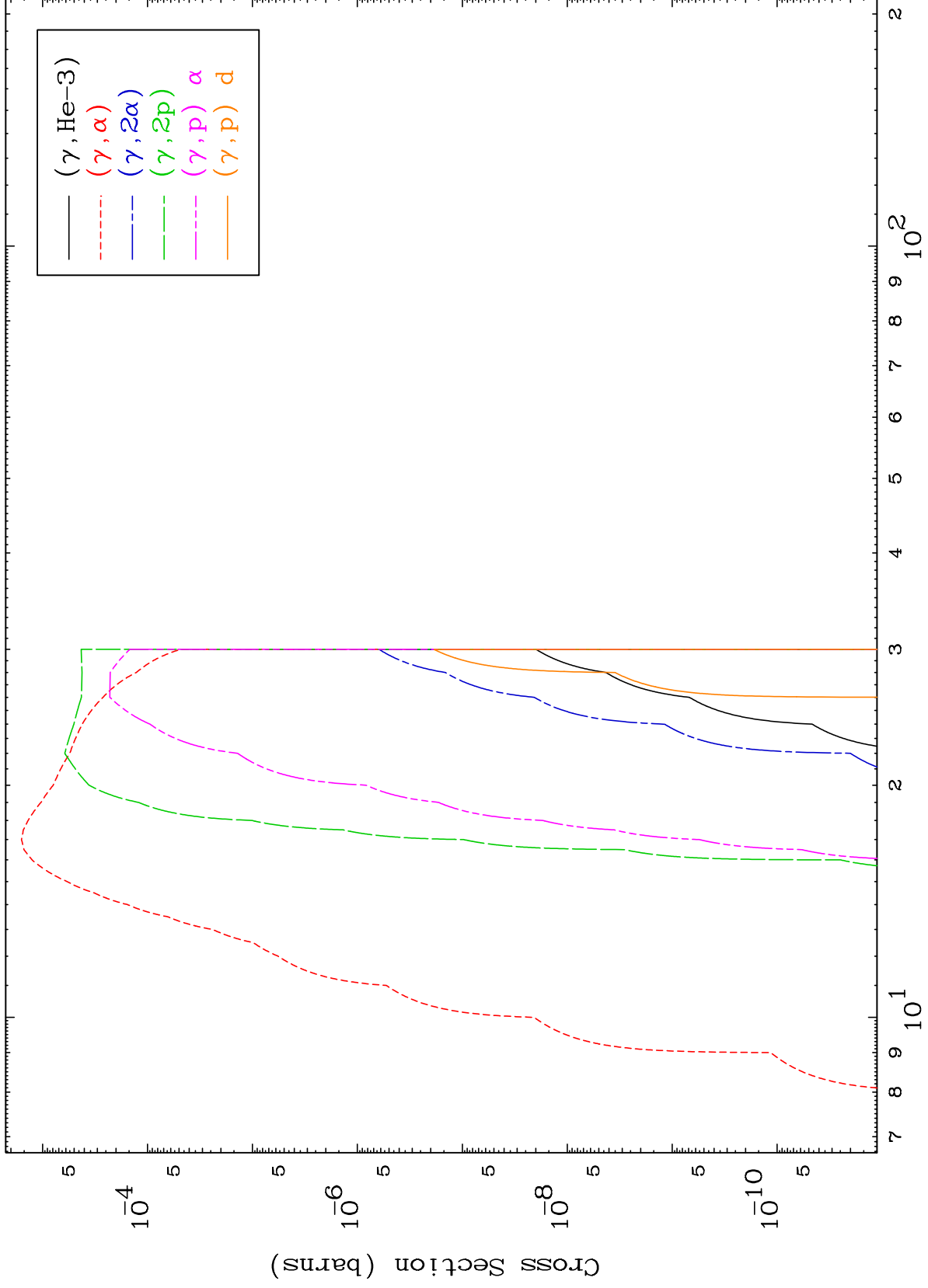
1

Incident Energy (MeV)

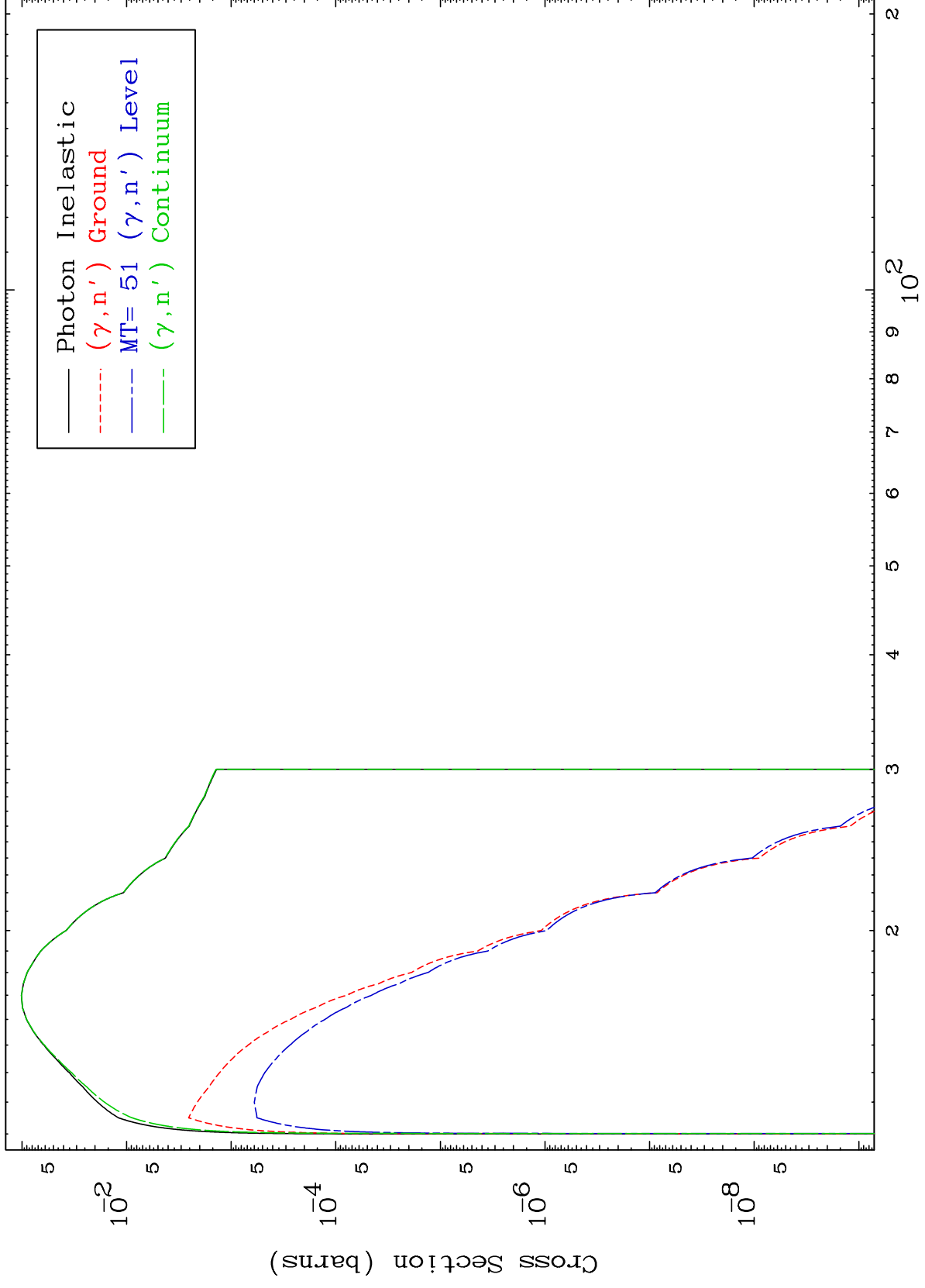
39-Y -85







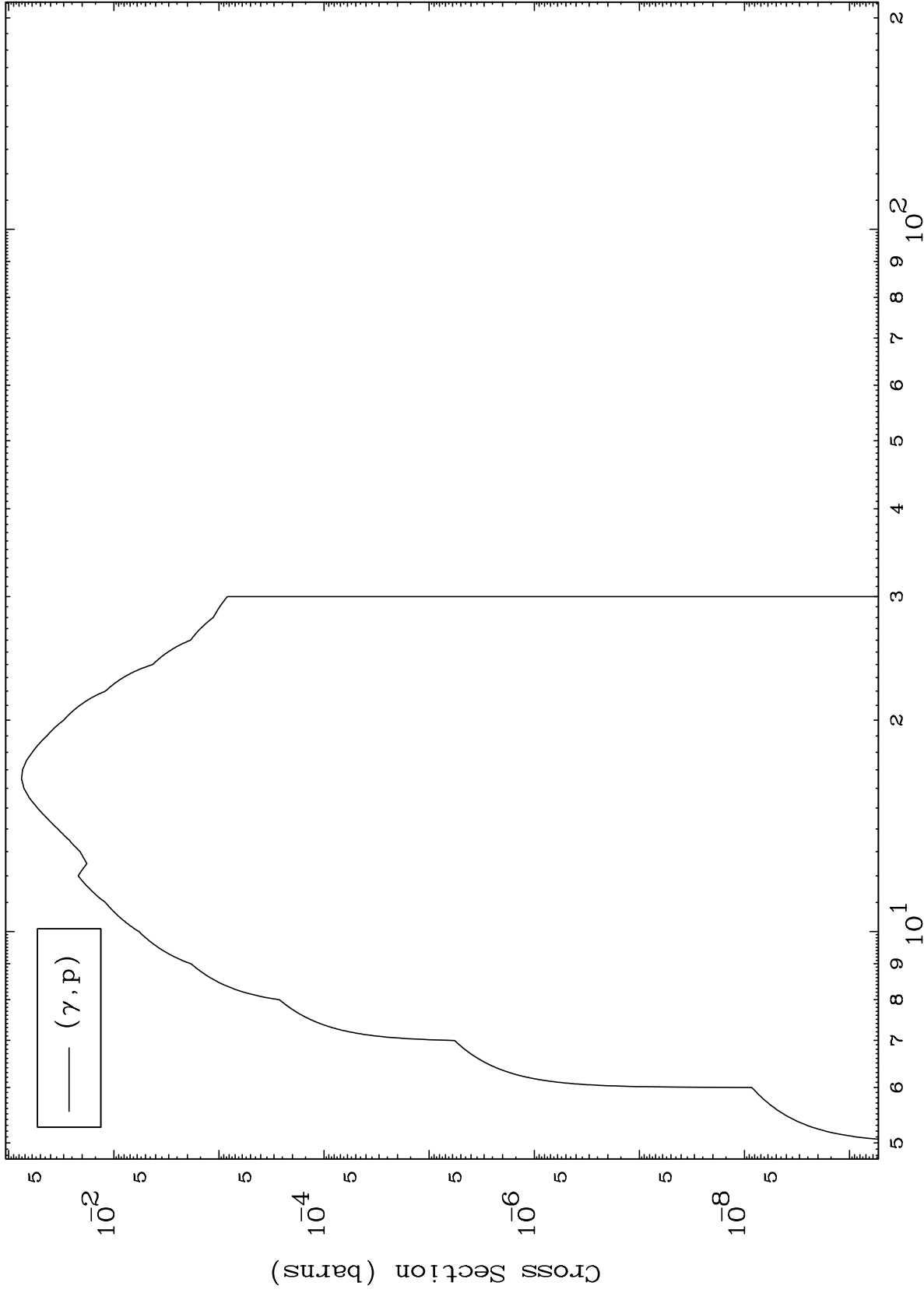
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

39-Y -85

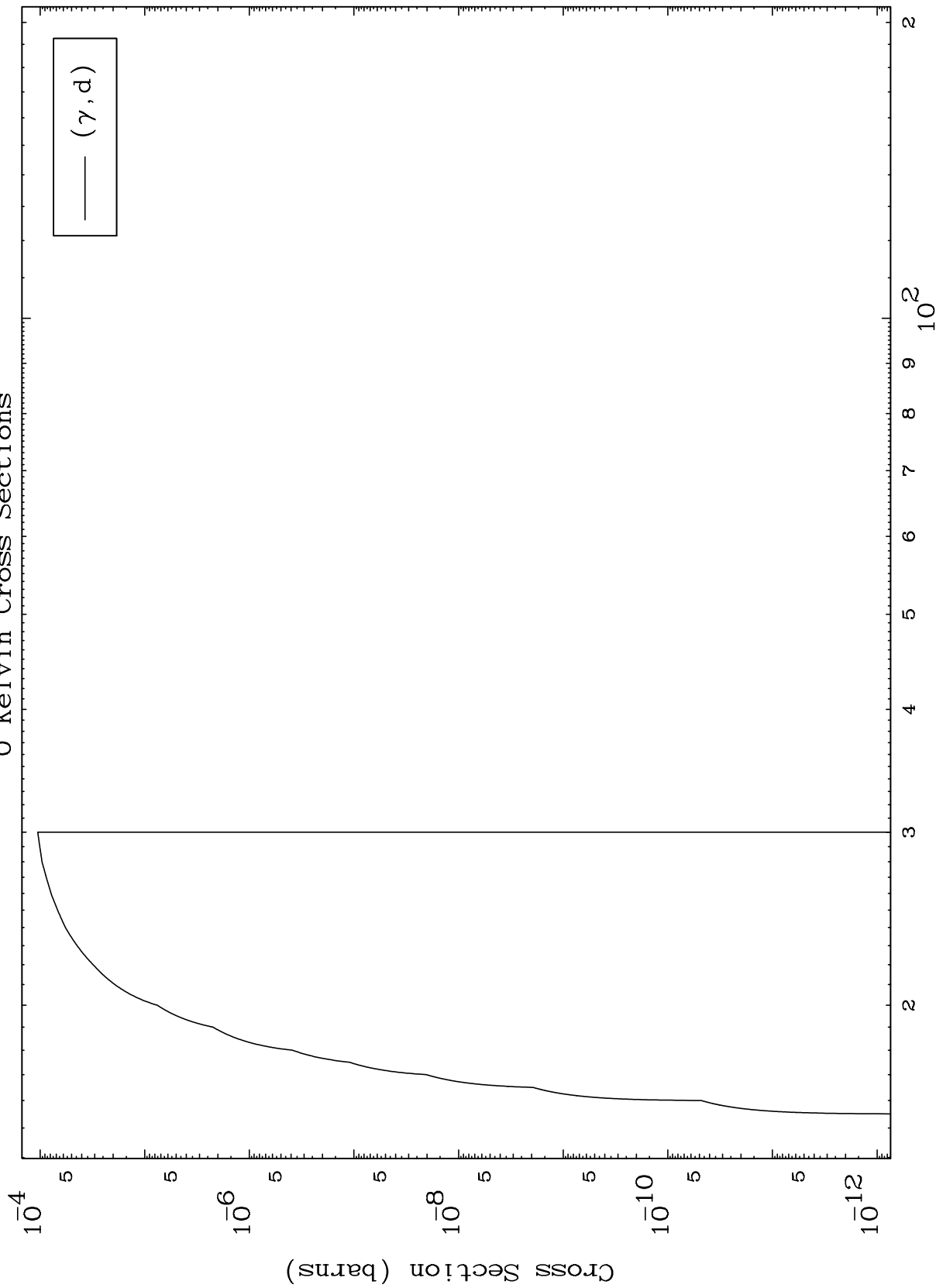


Incident Energy (MeV)

39-Y -85

6

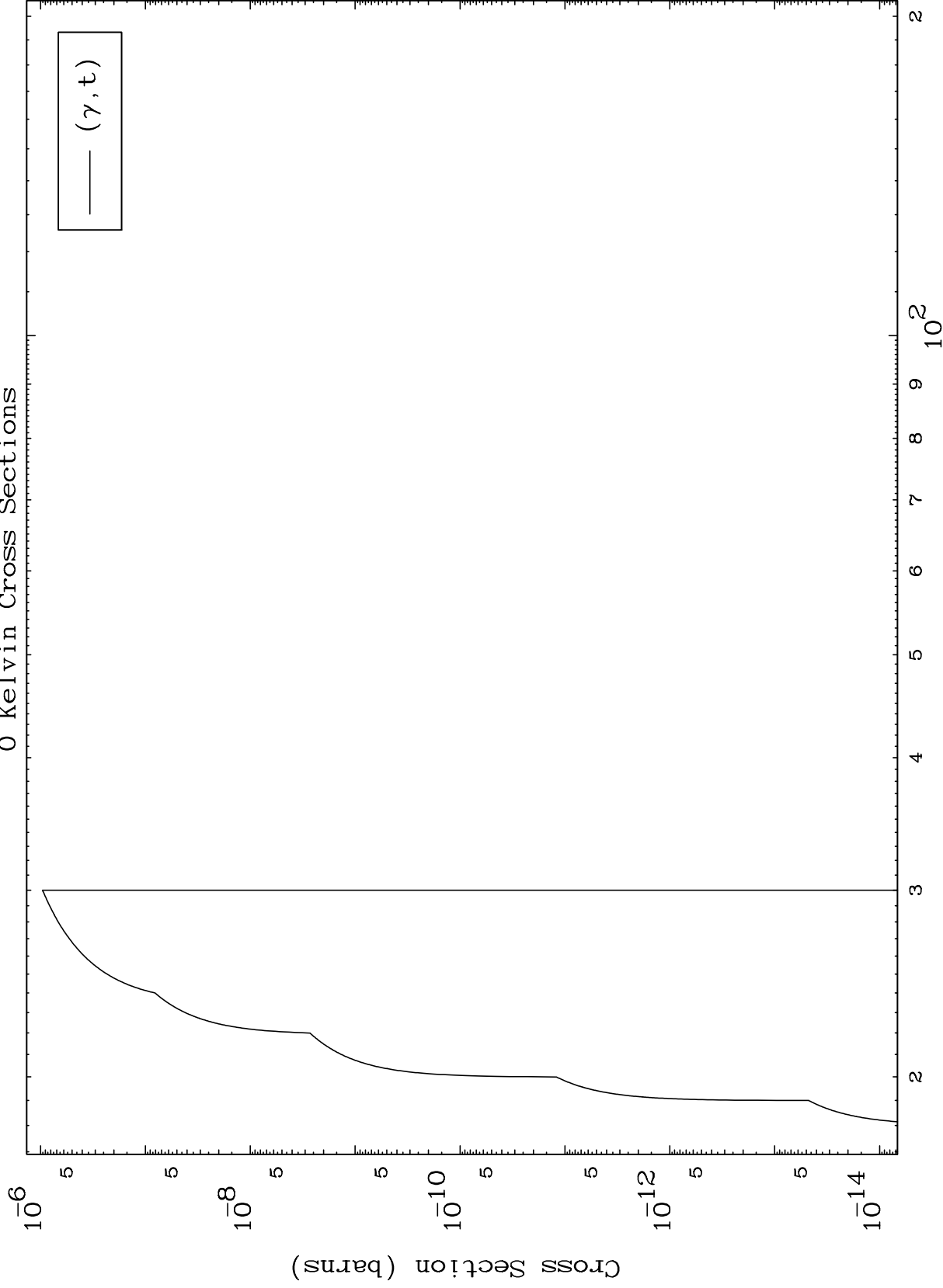
(γ, d) Levels
0 Kelvin Cross Sections



MAT 3914

(γ, t) Levels
0 Kelvin Cross Sections

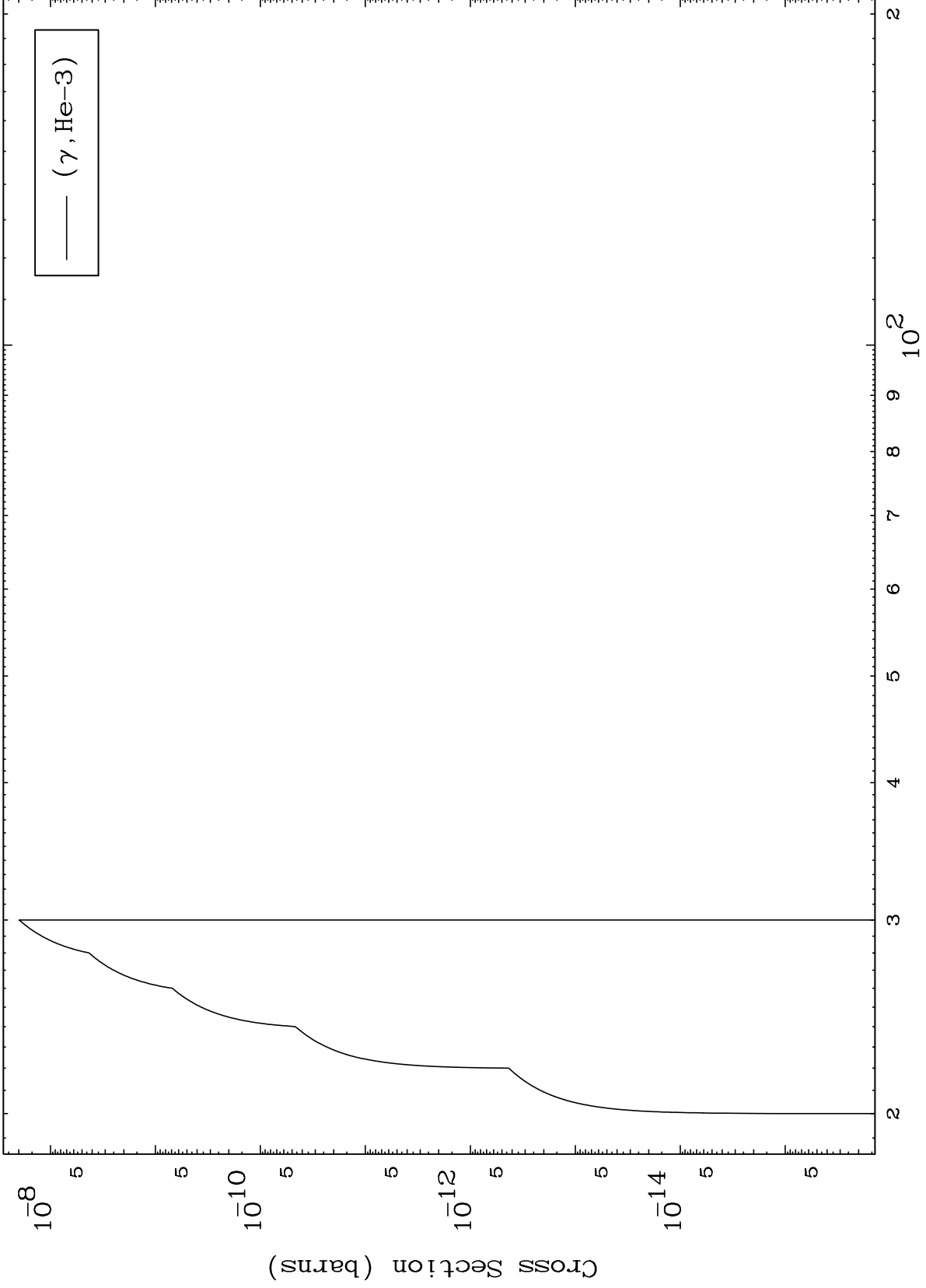
39-Y -85



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Incident Energy (MeV)

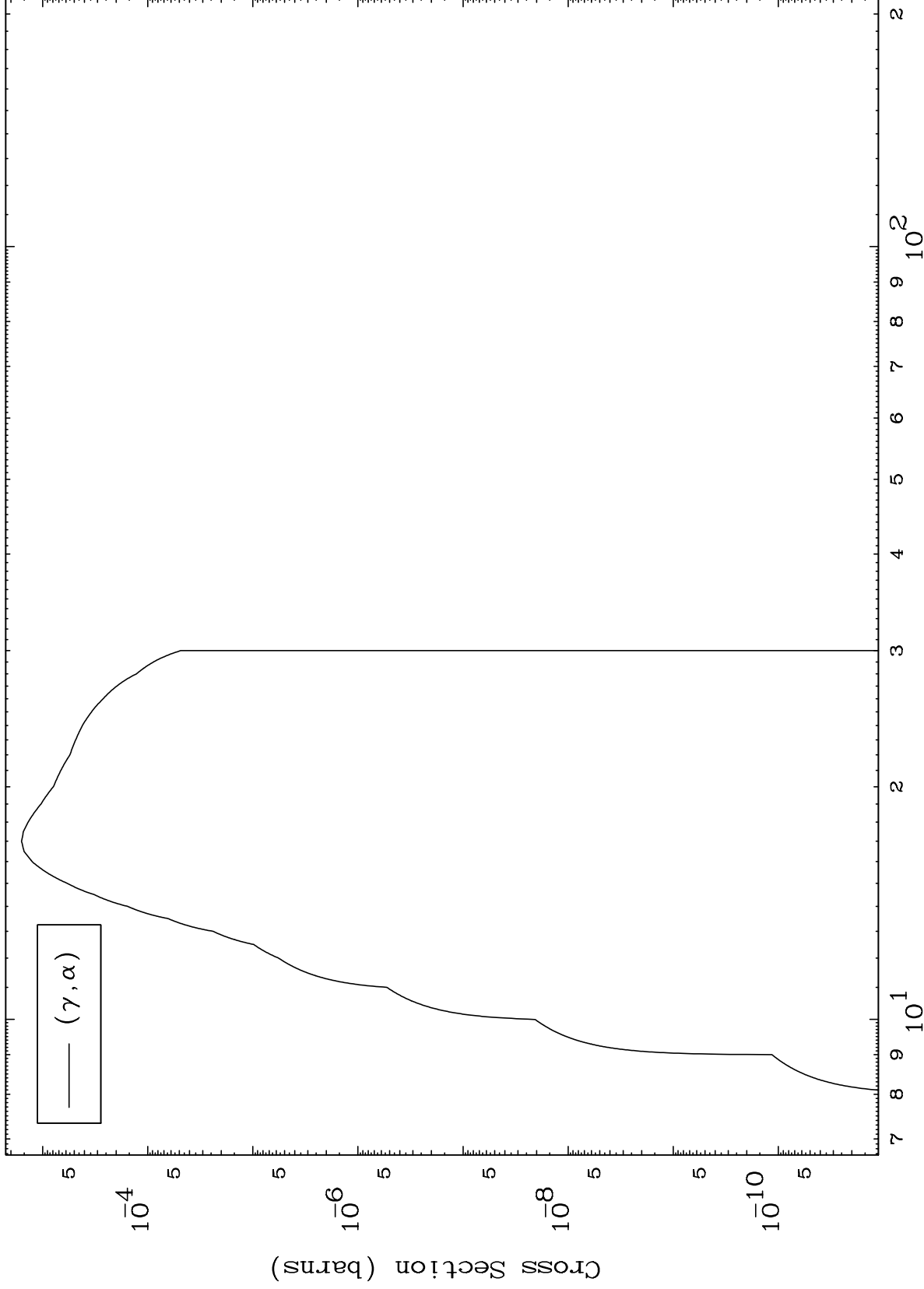
39-Y -85



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(γ, α) Levels
0 Kelvin Cross Sections

39-Y -85



10

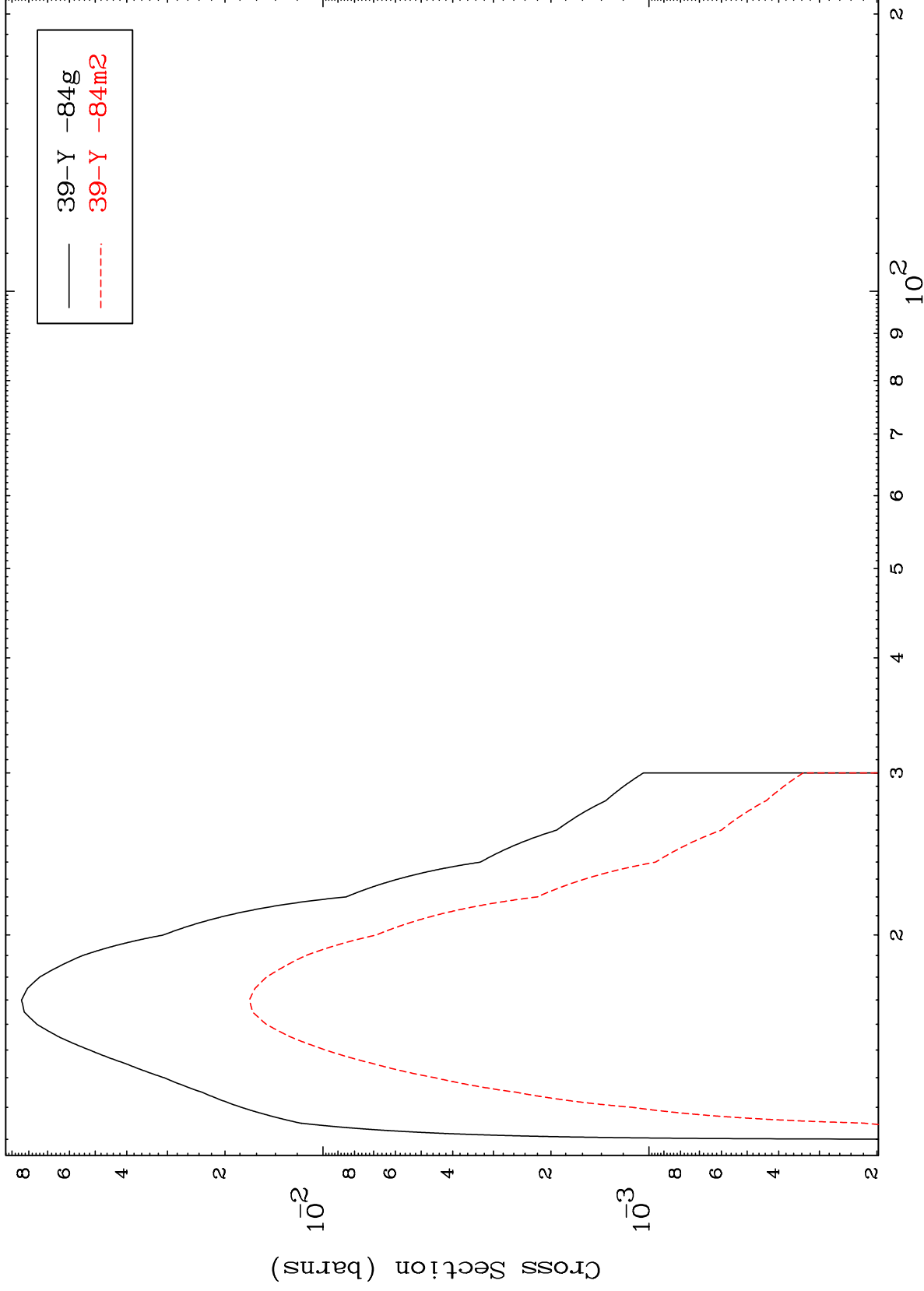
Incident Energy (MeV)

39-Y -85

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Photon Inelastic
Radionuclide Production Cross Section

39-Y -85



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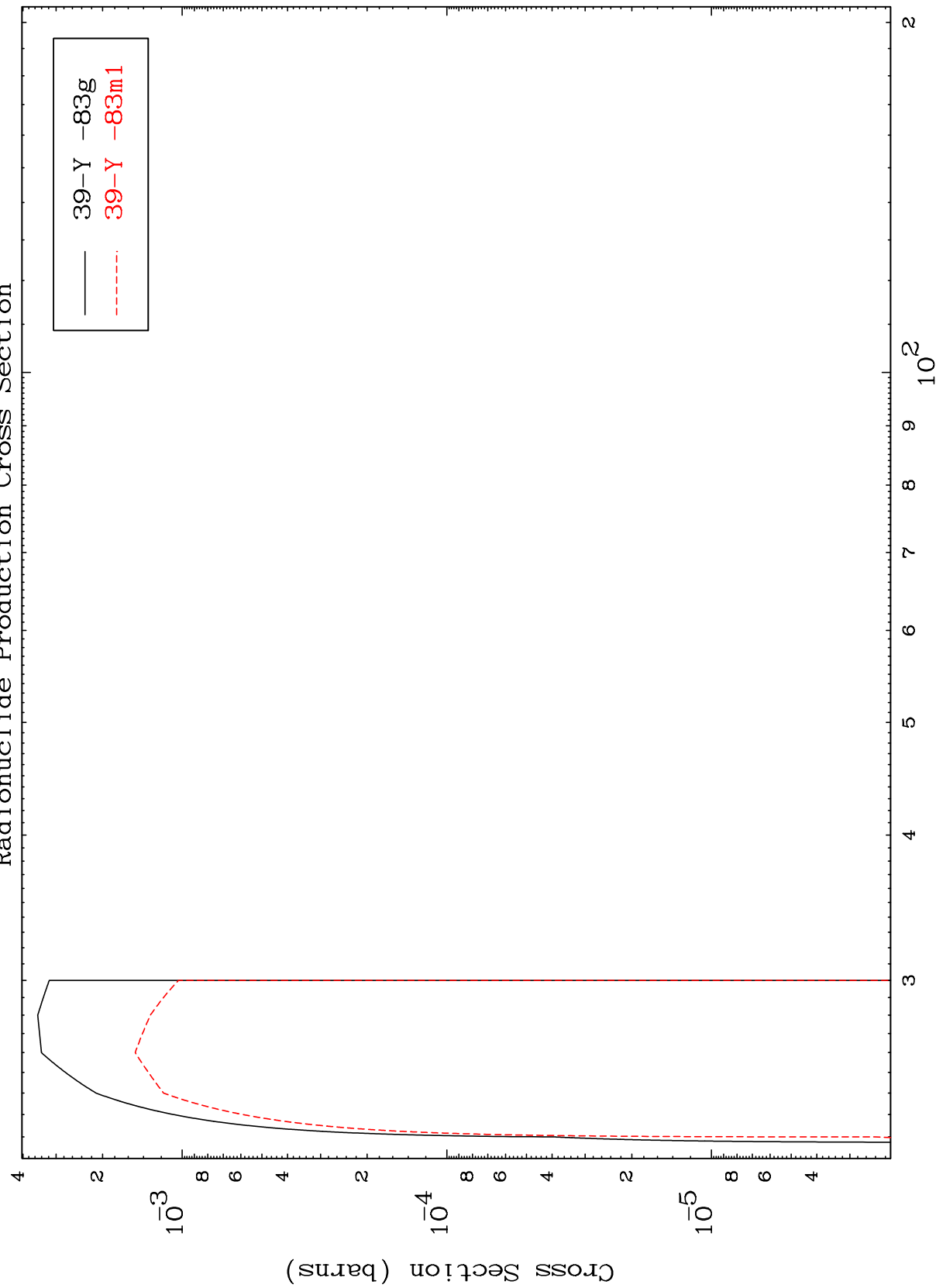
Incident Energy (MeV)

39-Y -85

MAT 3914

39-Y -85

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

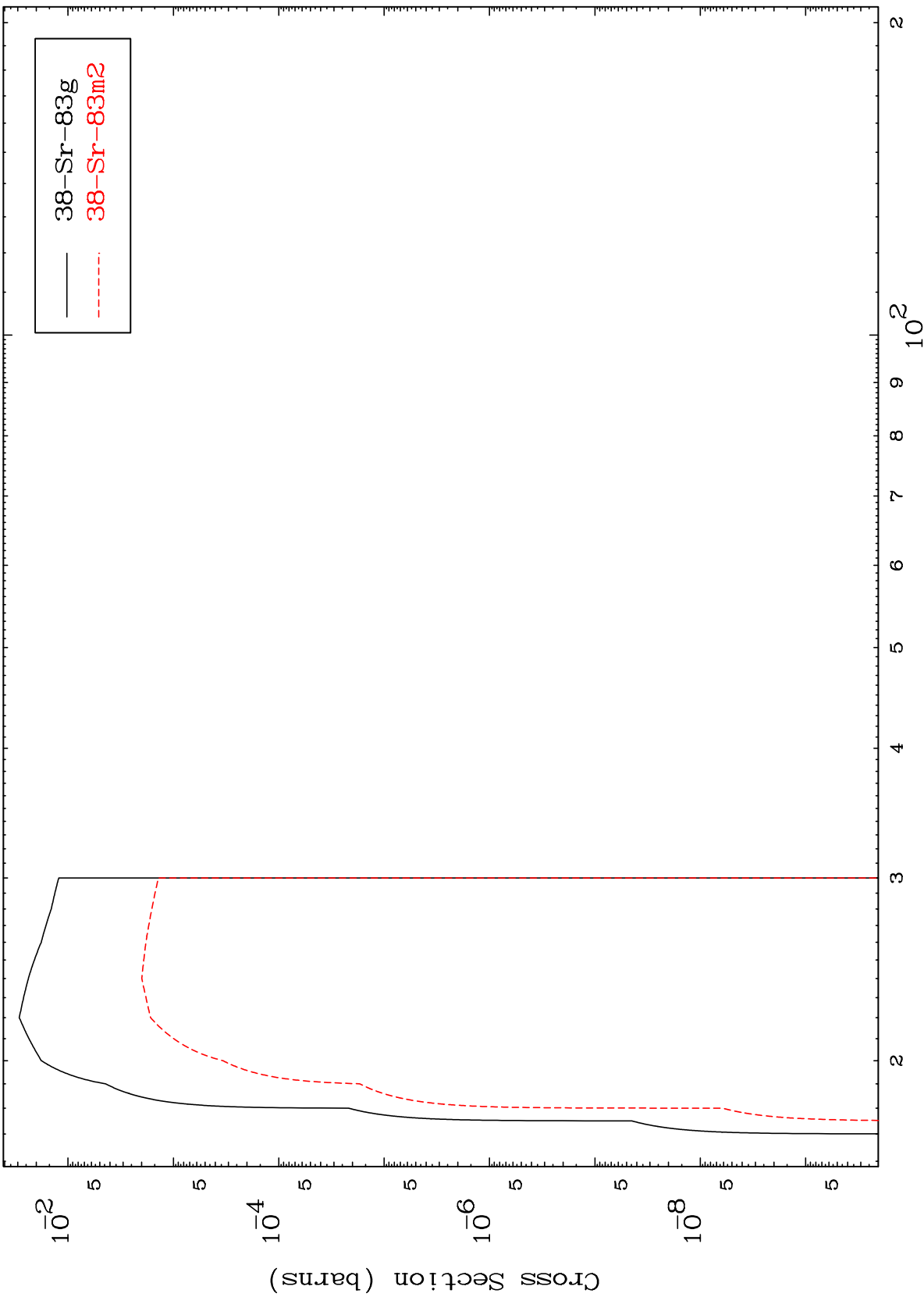


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39-Y -85

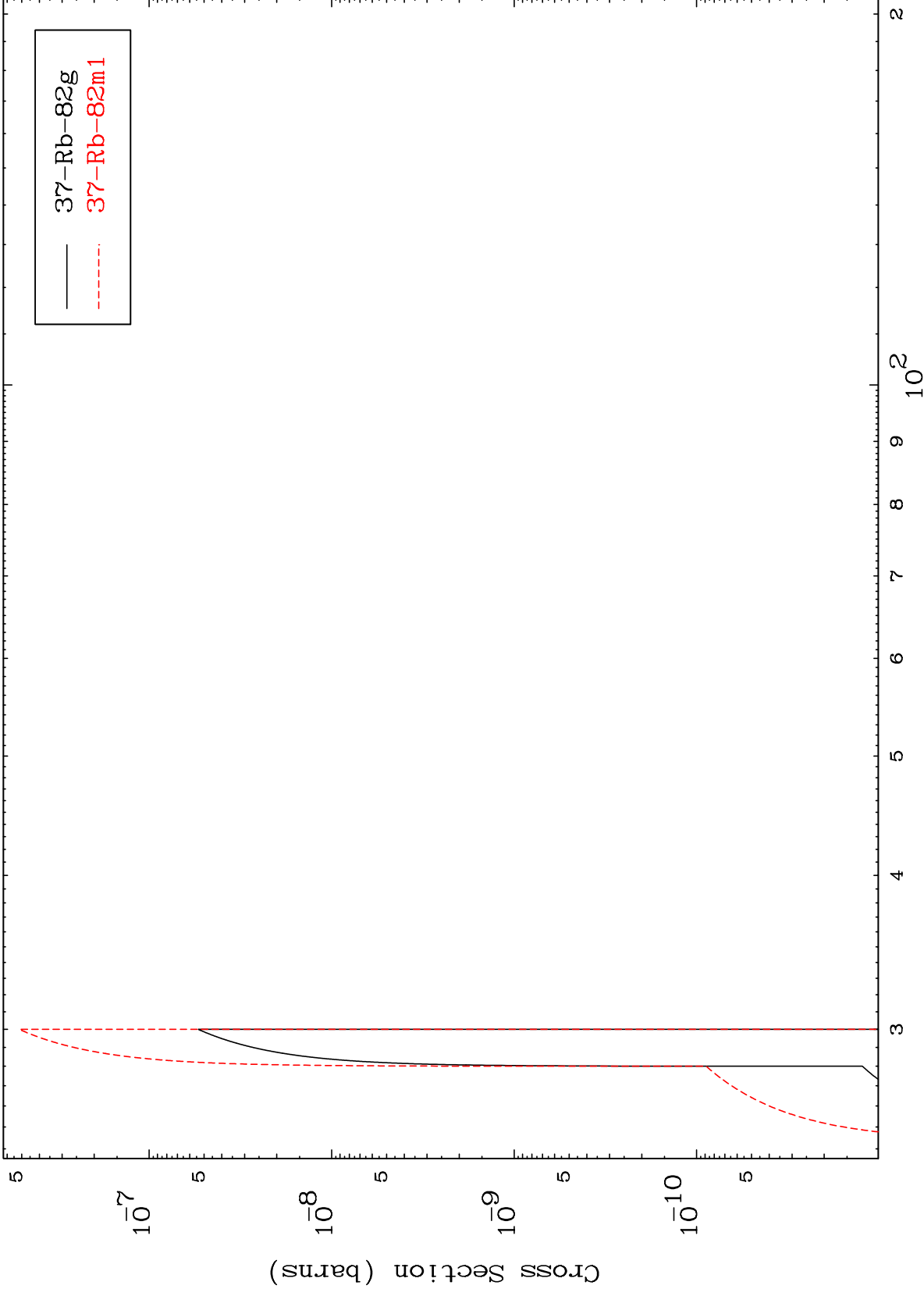
Incident Energy (MeV)

(γ, n') p
Radionuclide Production Cross Section



— 38-Sr-83g
- - - 38-Sr-83m2

Radionuclide Production Cross Section



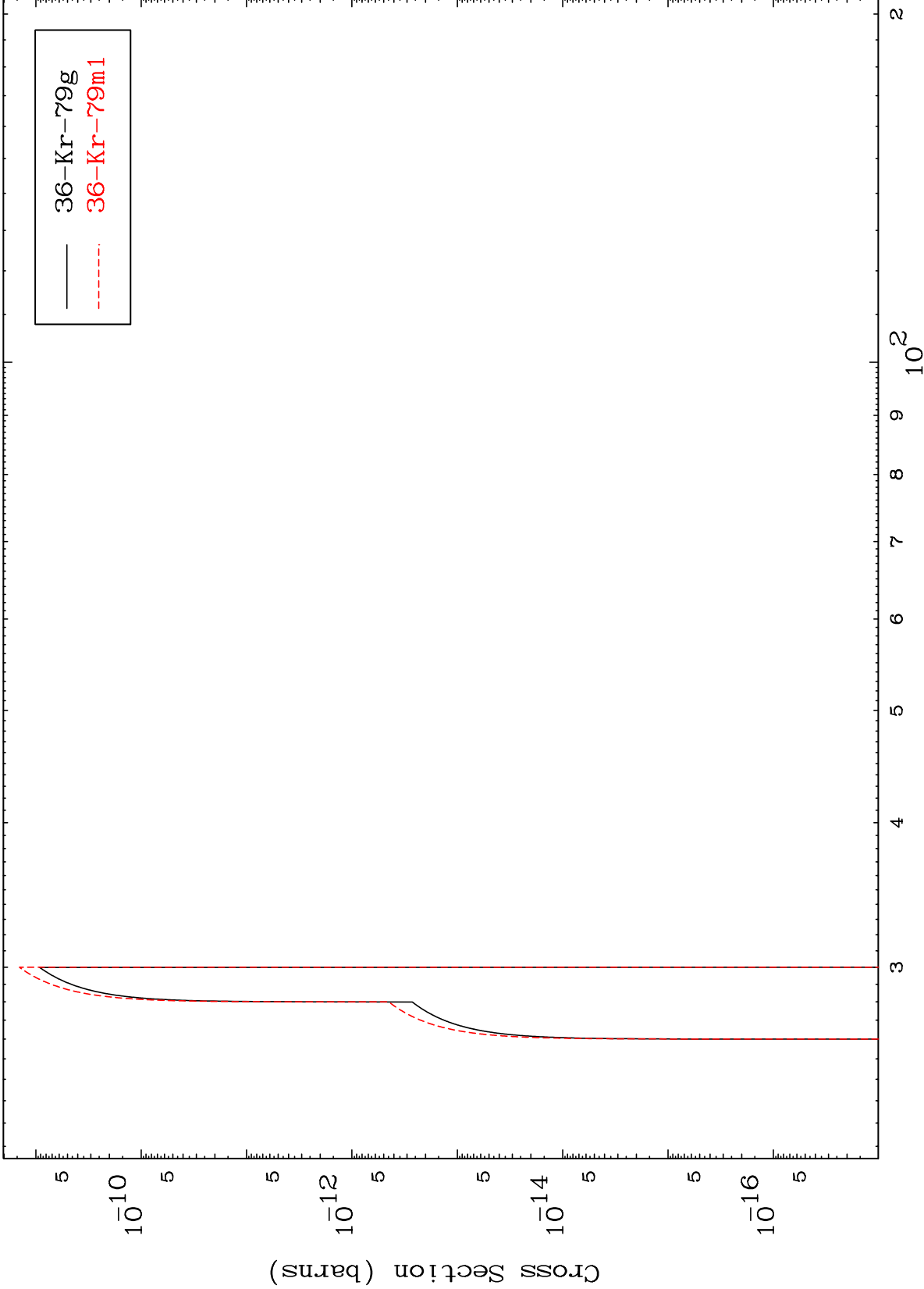
— 37-Rb-82g
- - - 37-Rb-82m1

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(γ, n') p α

39-Y -85

Radionuclide Production Cross Section



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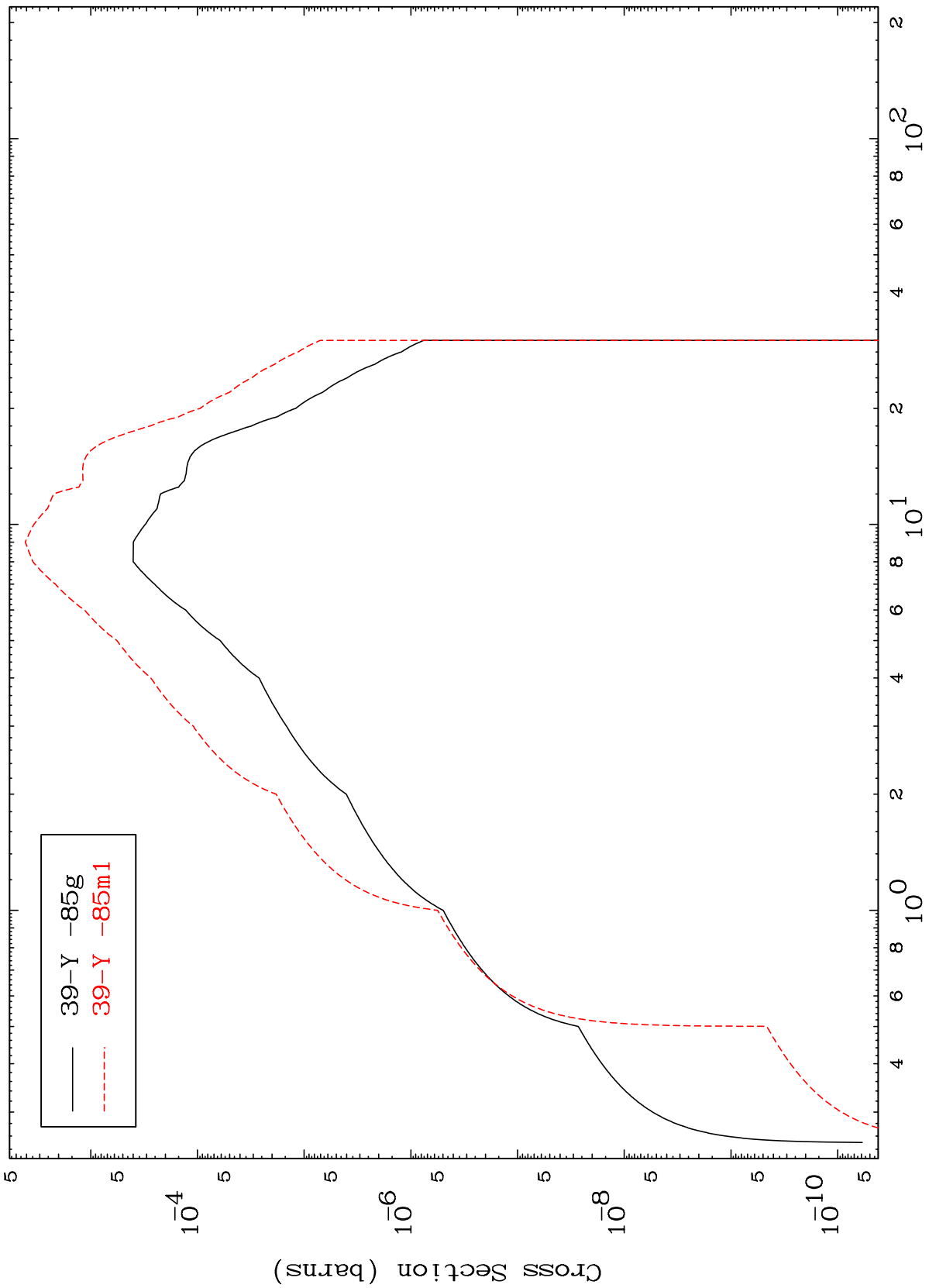
Incident Energy (MeV)

39-Y -85

MAT 3914

39-Y -85

(γ, γ)
Radionuclide Production Cross Section



— 39-Y -85g
- - - 39-Y -85m1

16

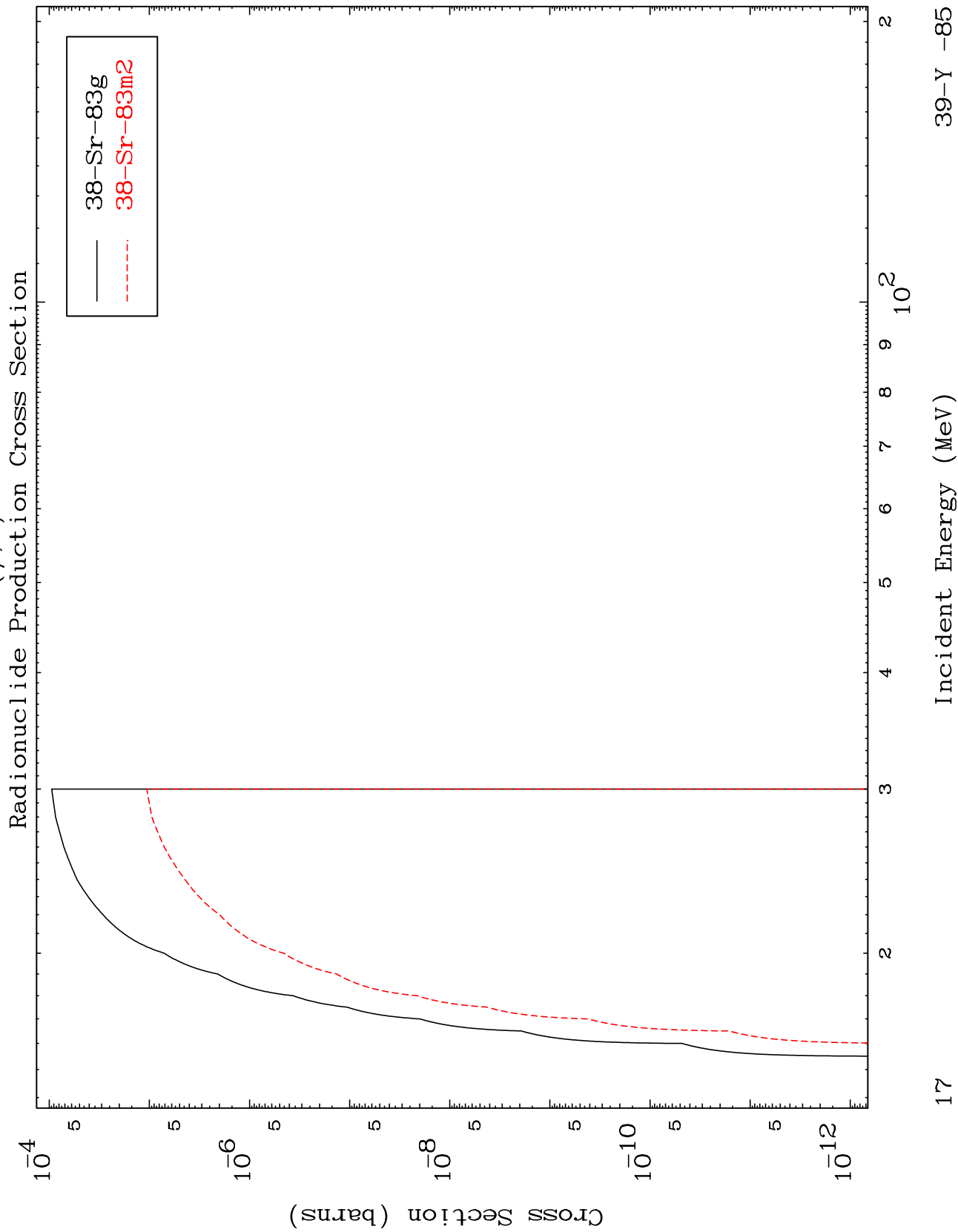
Incident Energy (MeV)

39-Y -85

MAT 3914

(γ, d)

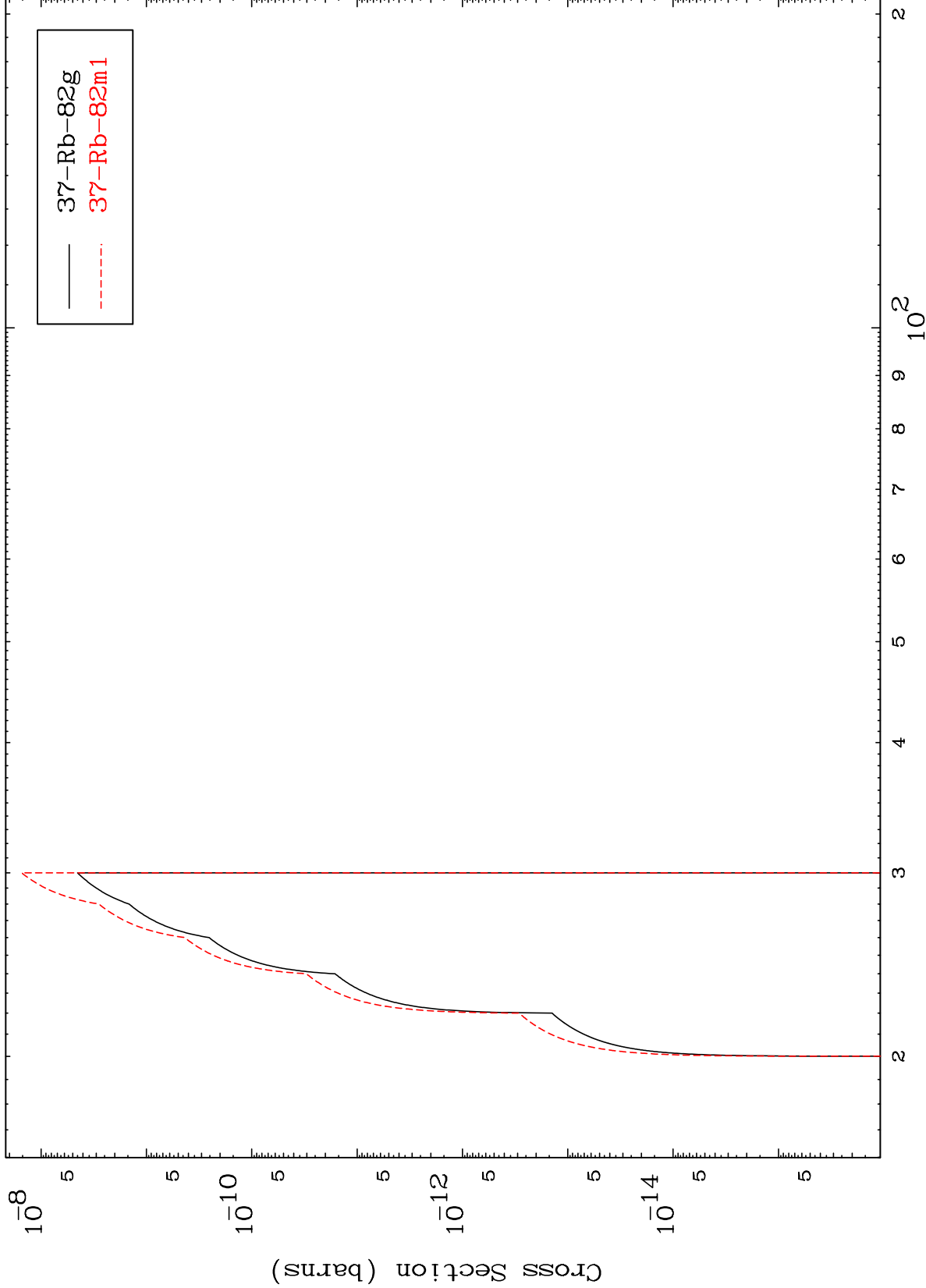
39-Y -85



17

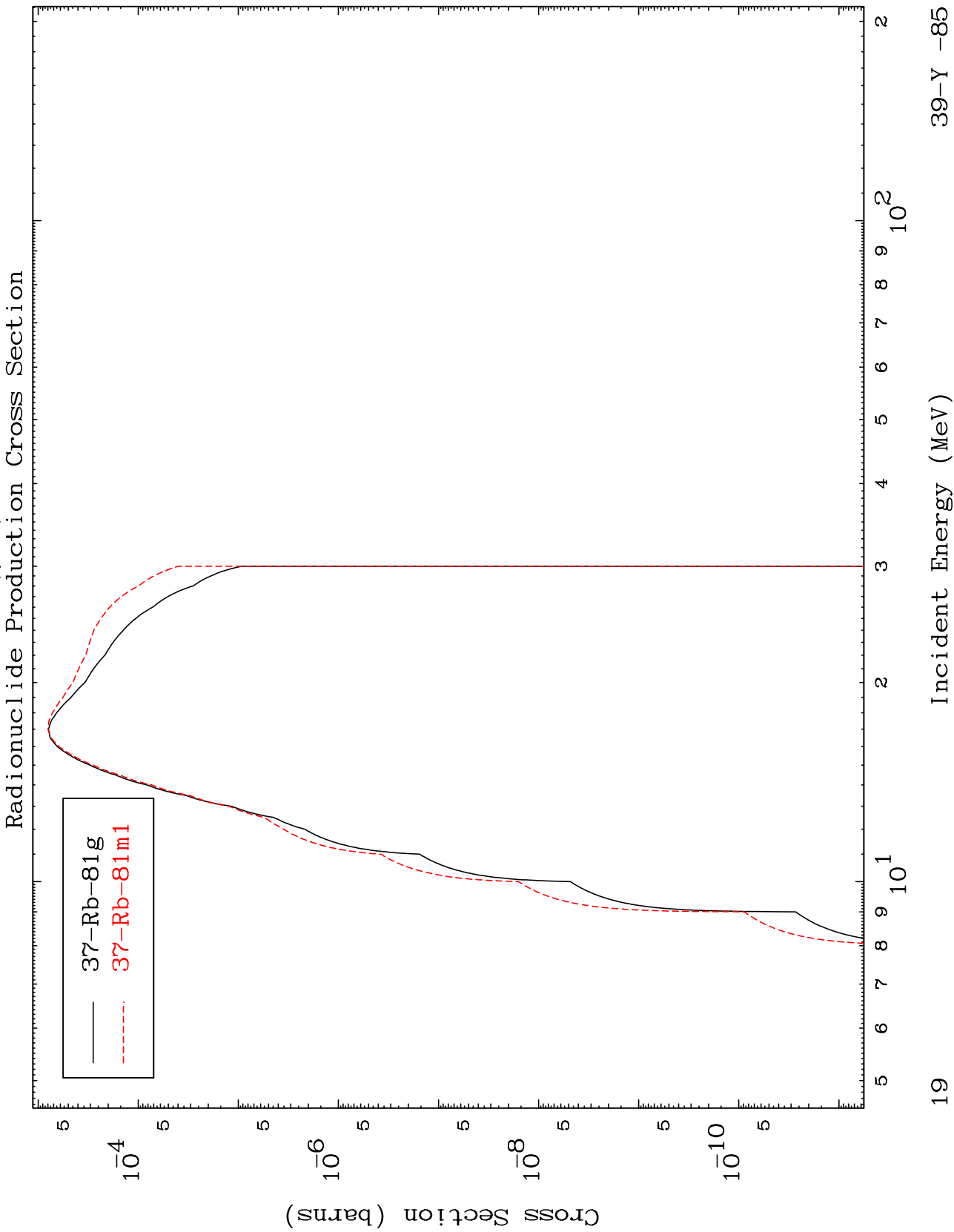
39-Y -85

Radionuclide Production Cross Section



MAT 3914

39-Y -85



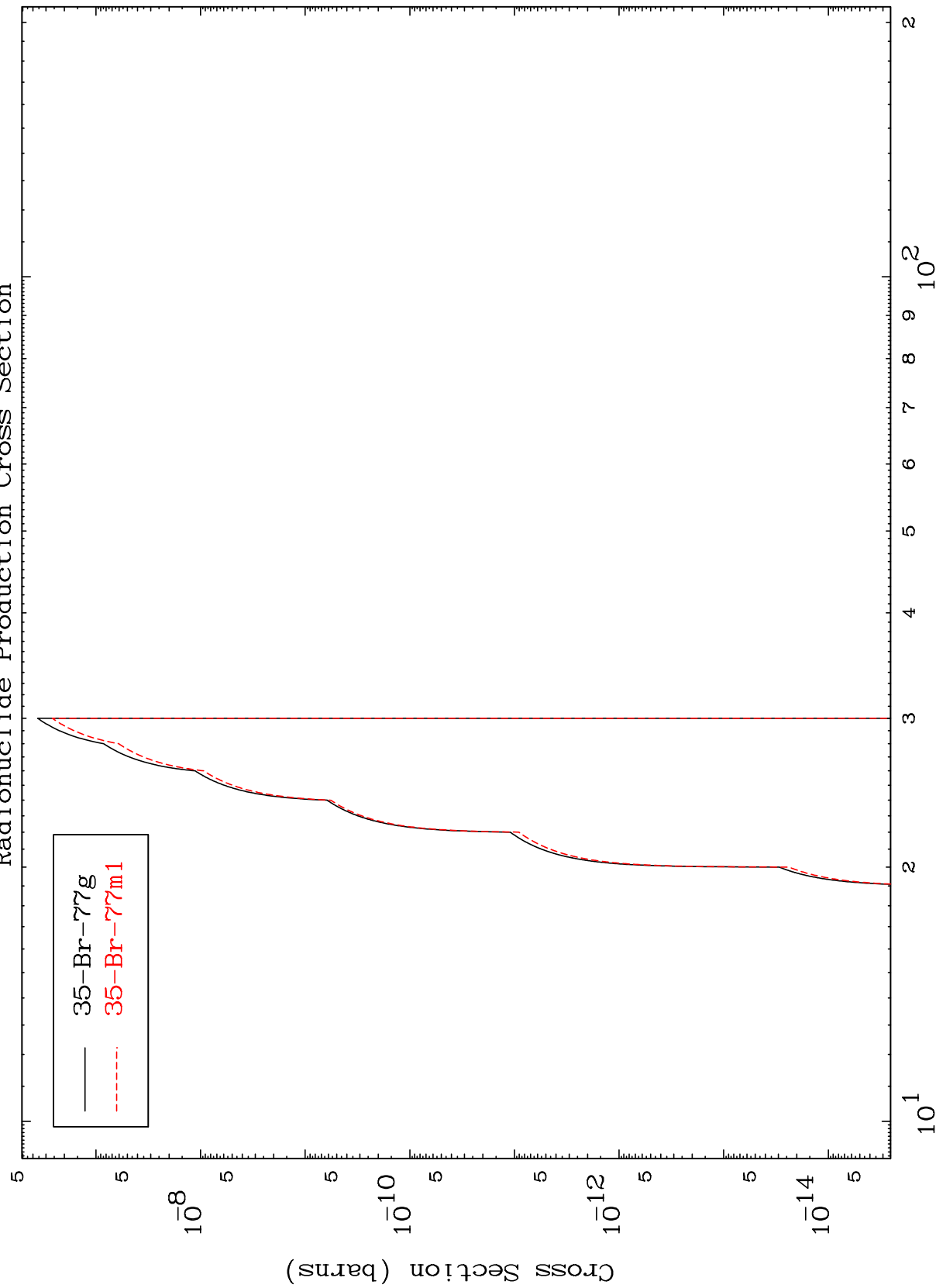
19

39-Y -85

MAT 3914

39-Y -85

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



Incident Energy (MeV)

39-Y -85

Radionuclide Production Cross Section

