

Program EVALPLOT
(Version 2018-1)

by

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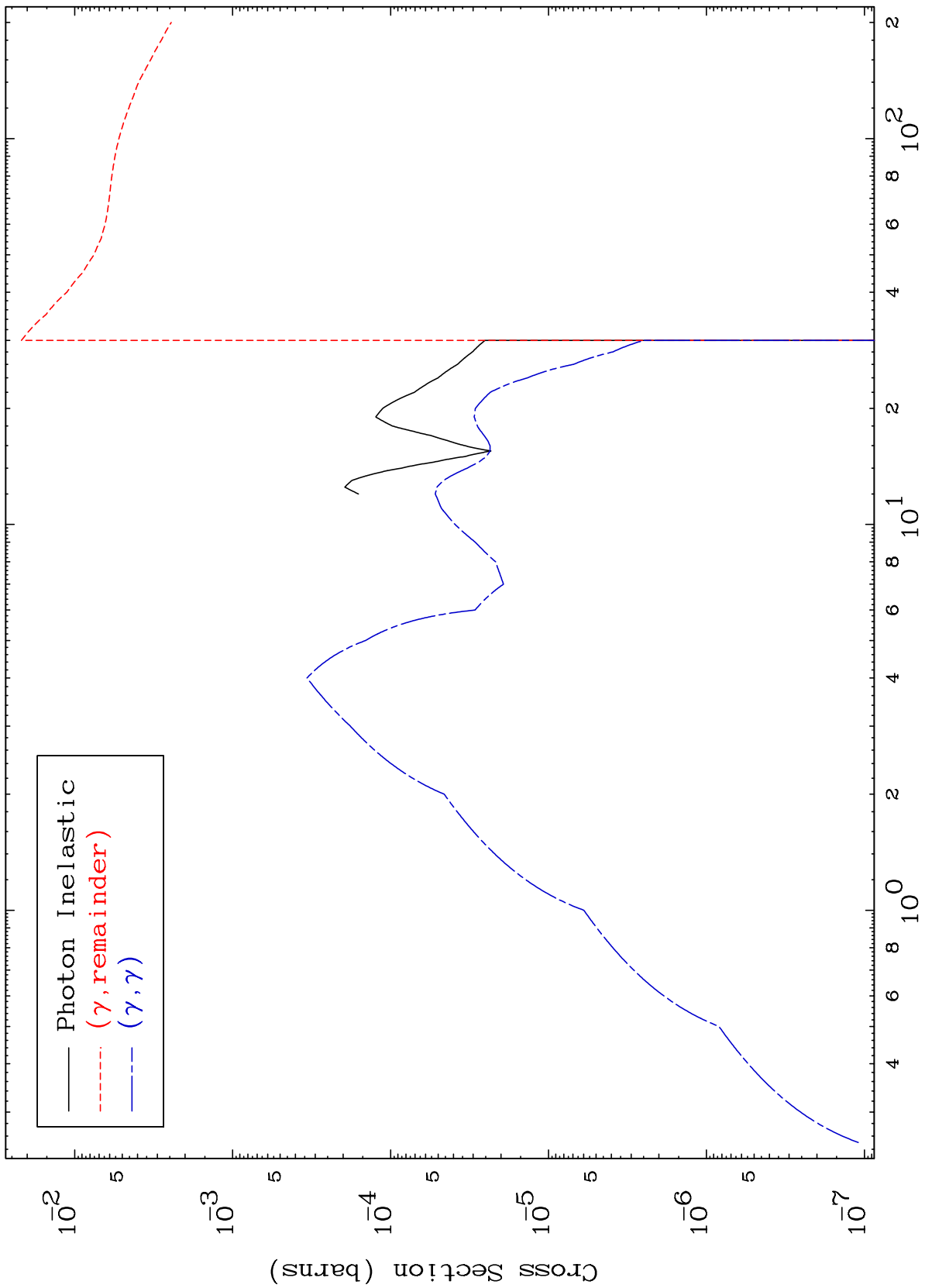
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3899

Photon Major
0 Kelvin Cross Sections

39-Y -80



— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

1

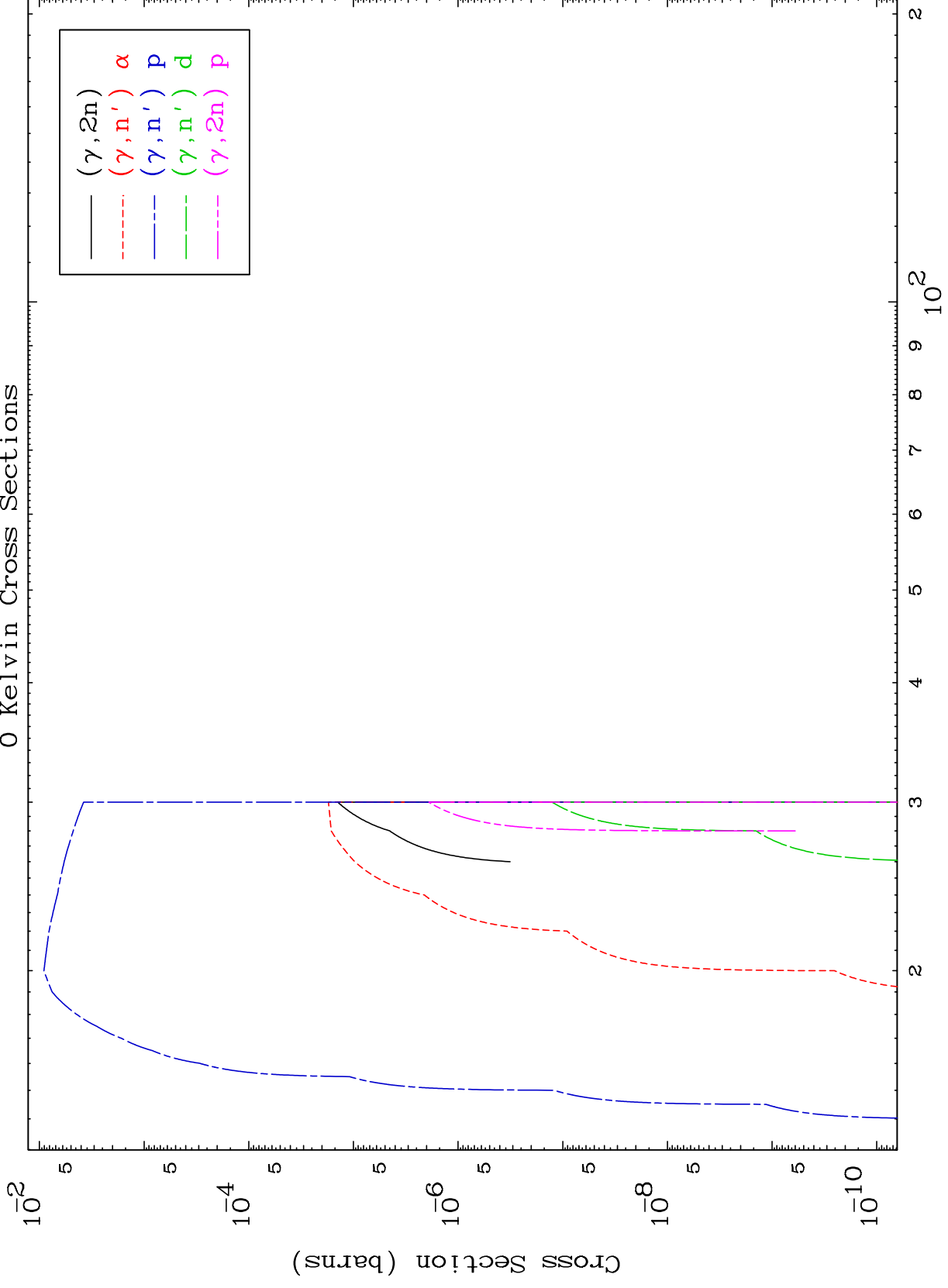
Incident Energy (MeV)

39-Y -80

MAT 3899

Photon Neutron Production
0 Kelvin Cross Sections

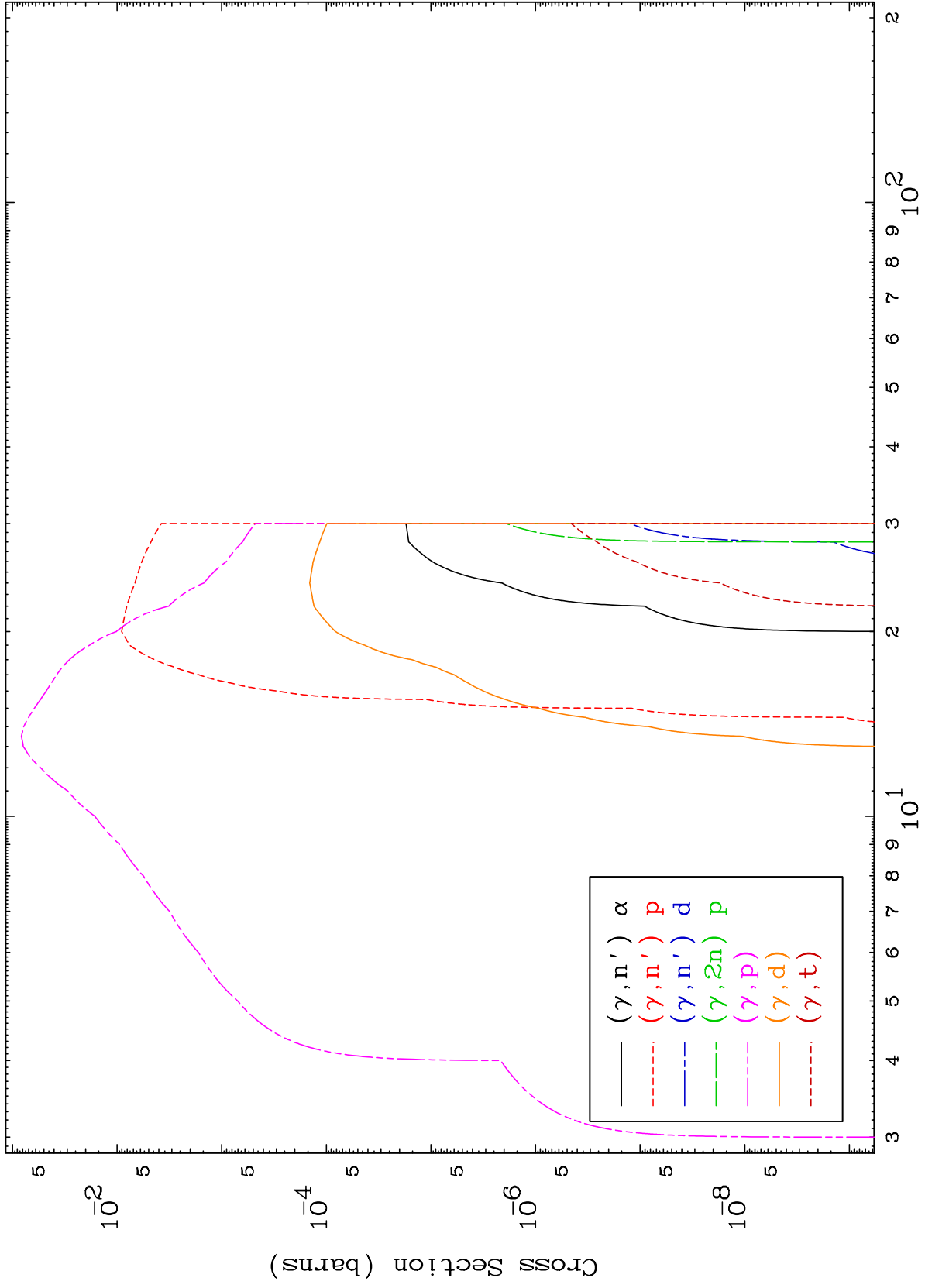
39-Y -80

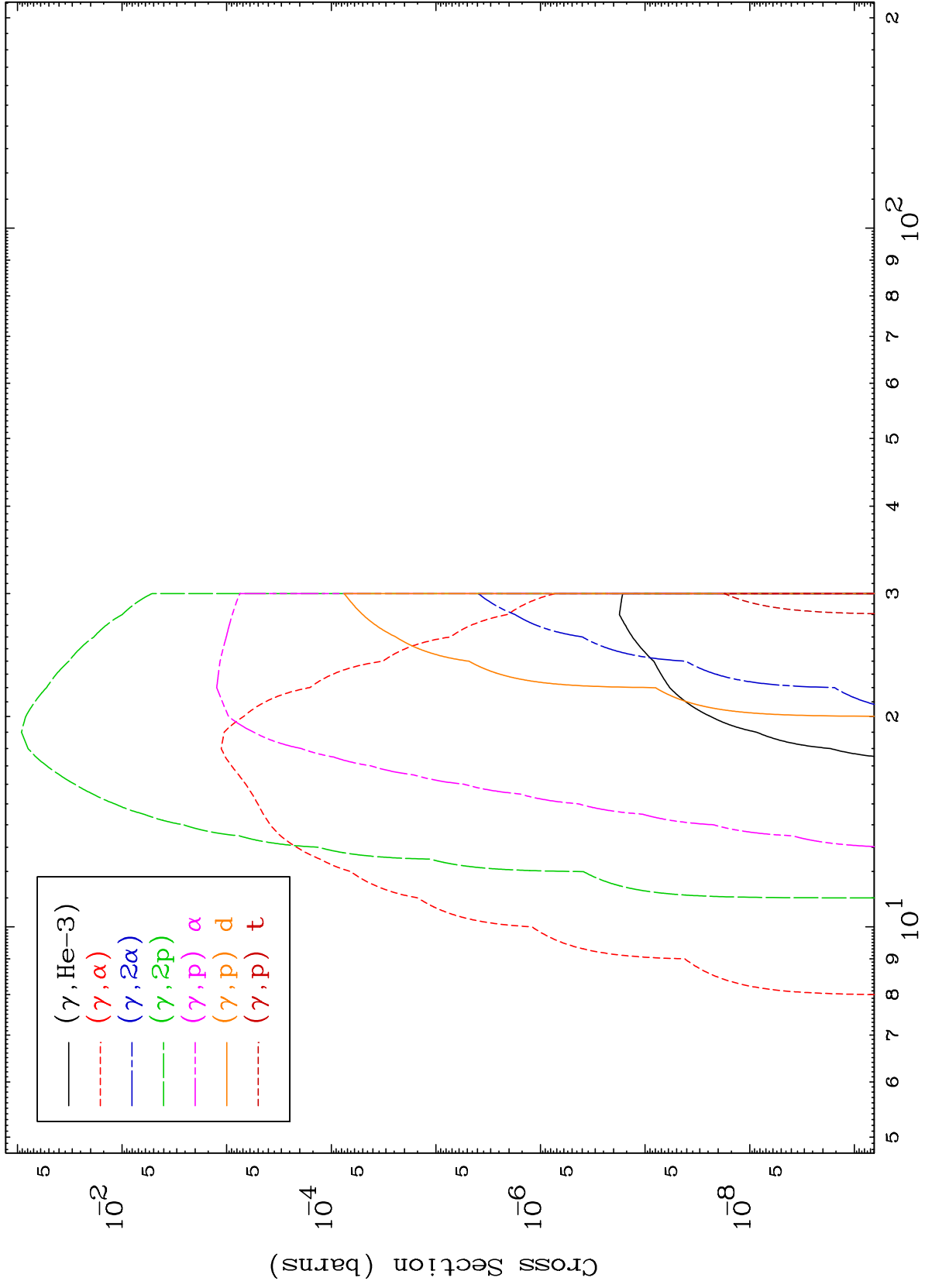


2

Incident Energy (MeV)

39-Y -80



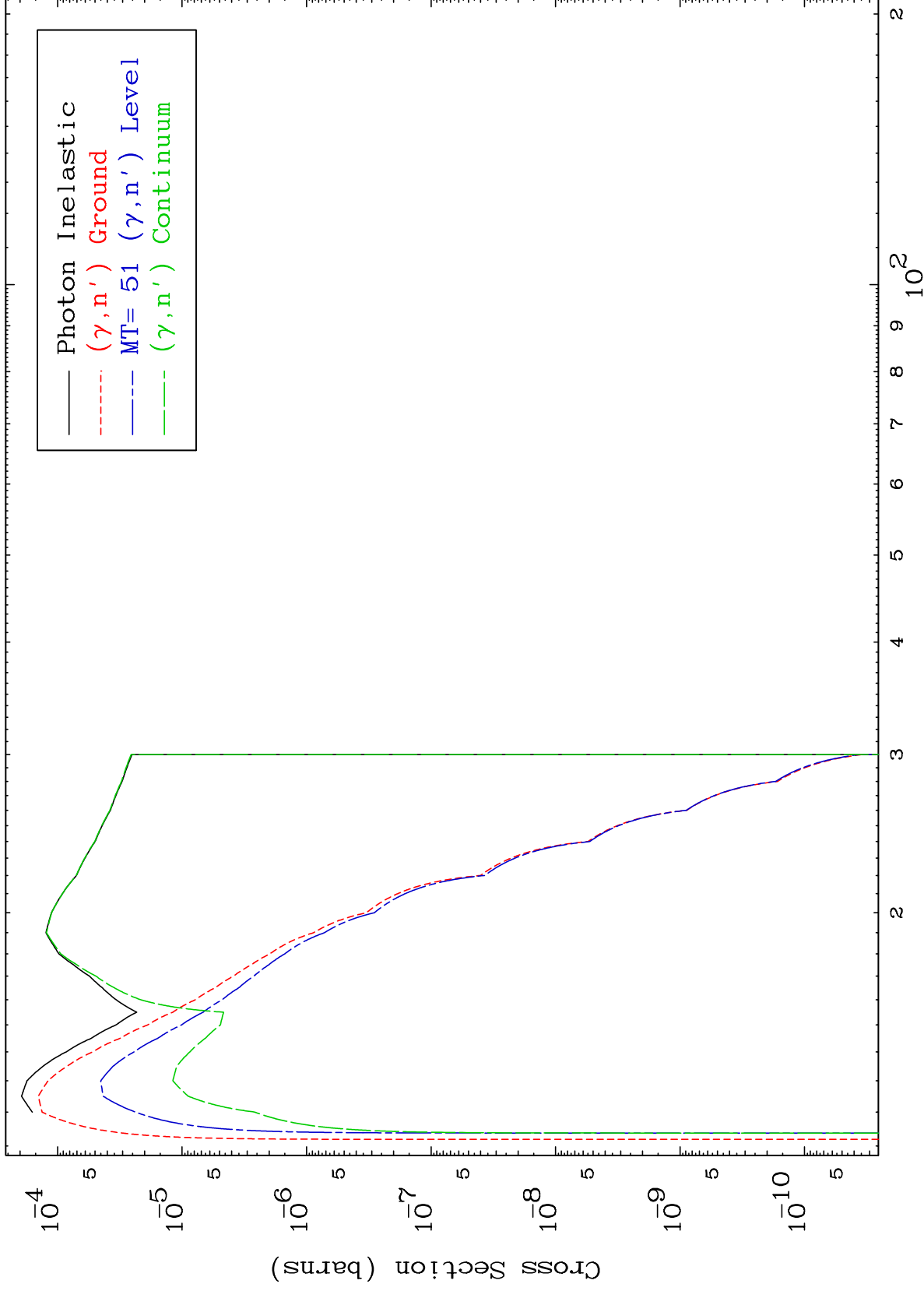


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(γ, n') Level

39-Y -80

0 Kelvin Cross Sections



Incident Energy (MeV)

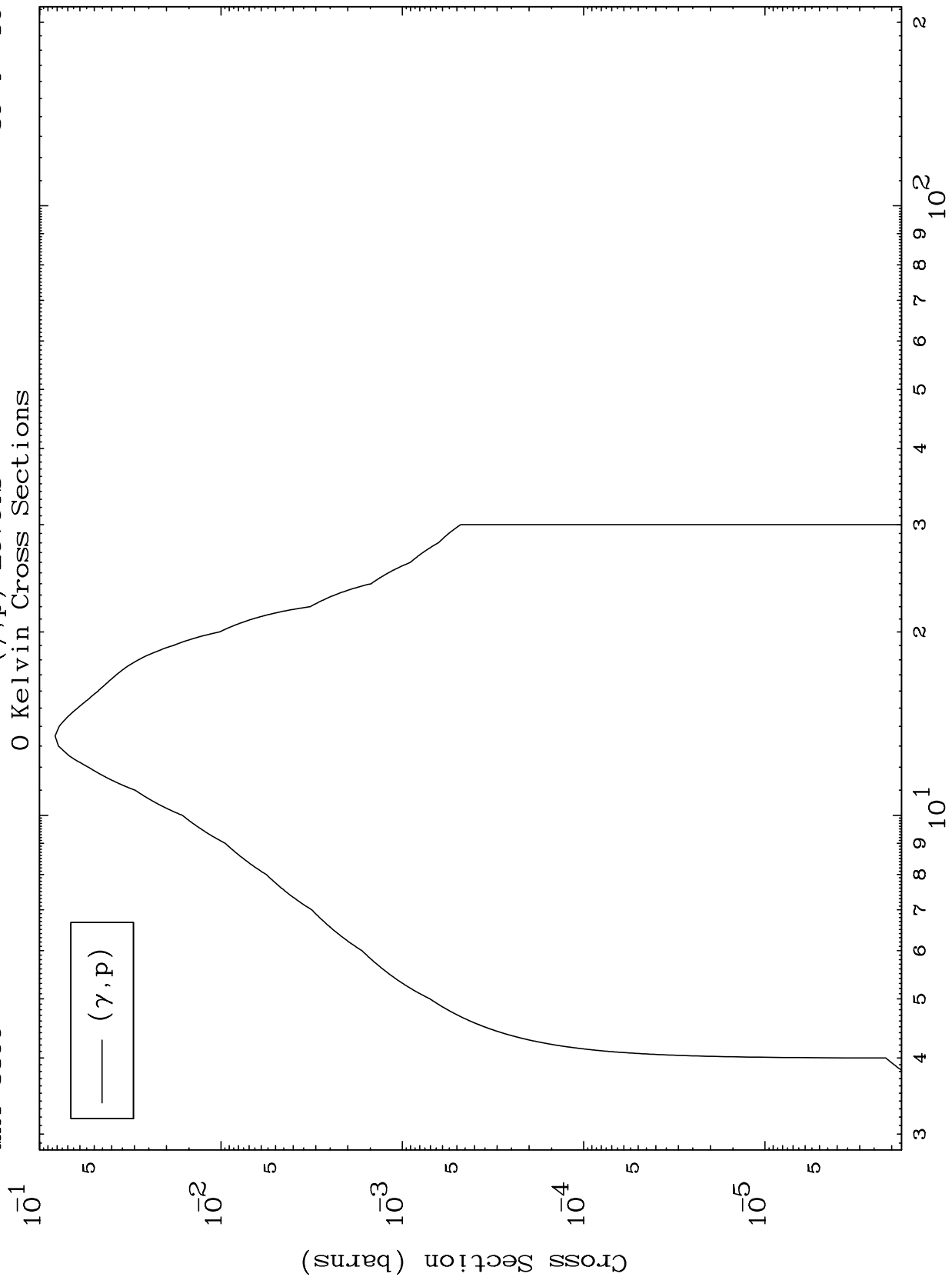
39-Y -80

5

MAT 3899

(γ, p) Levels

39-Y -80

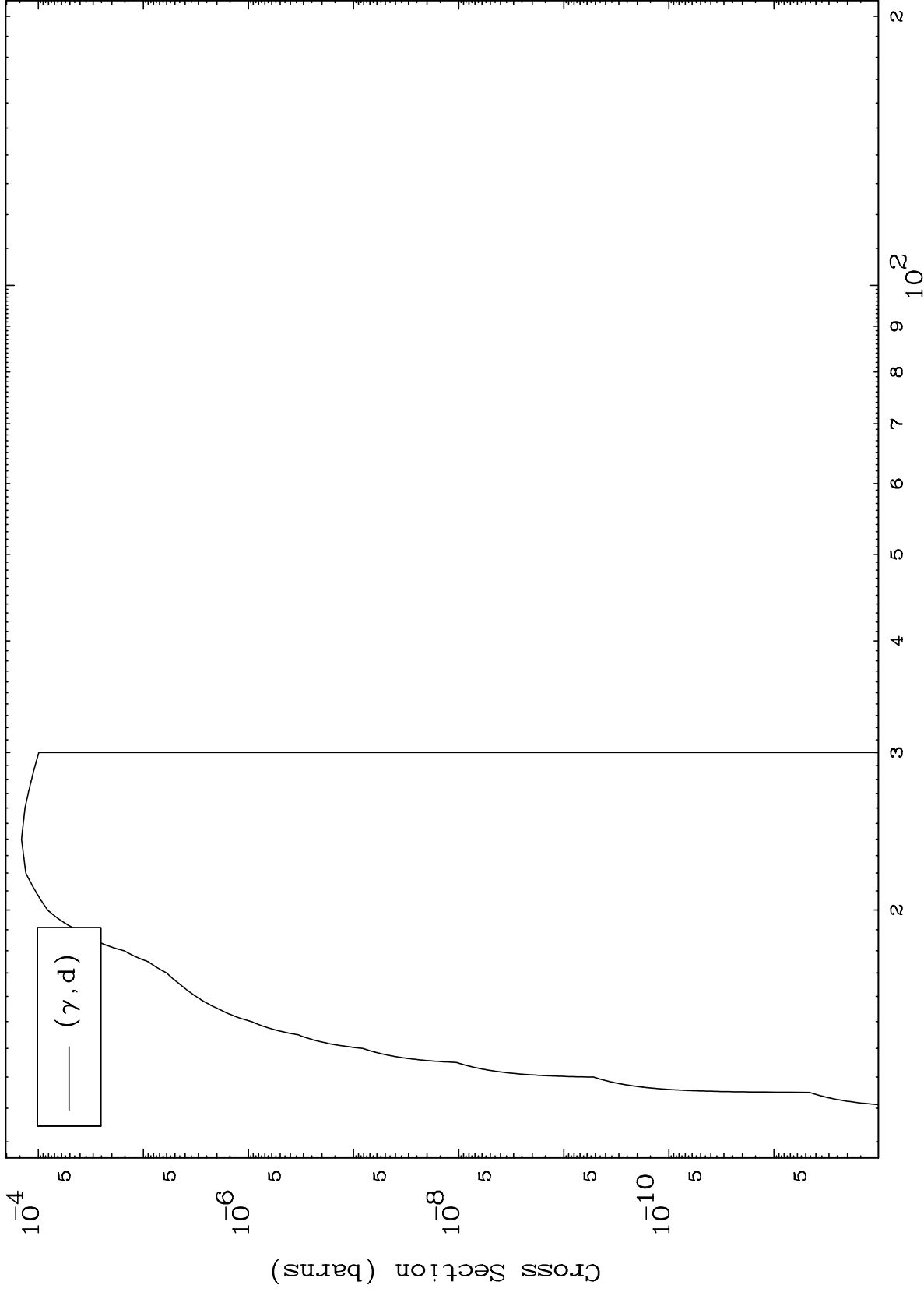


(γ, p)

6

Incident Energy (MeV)

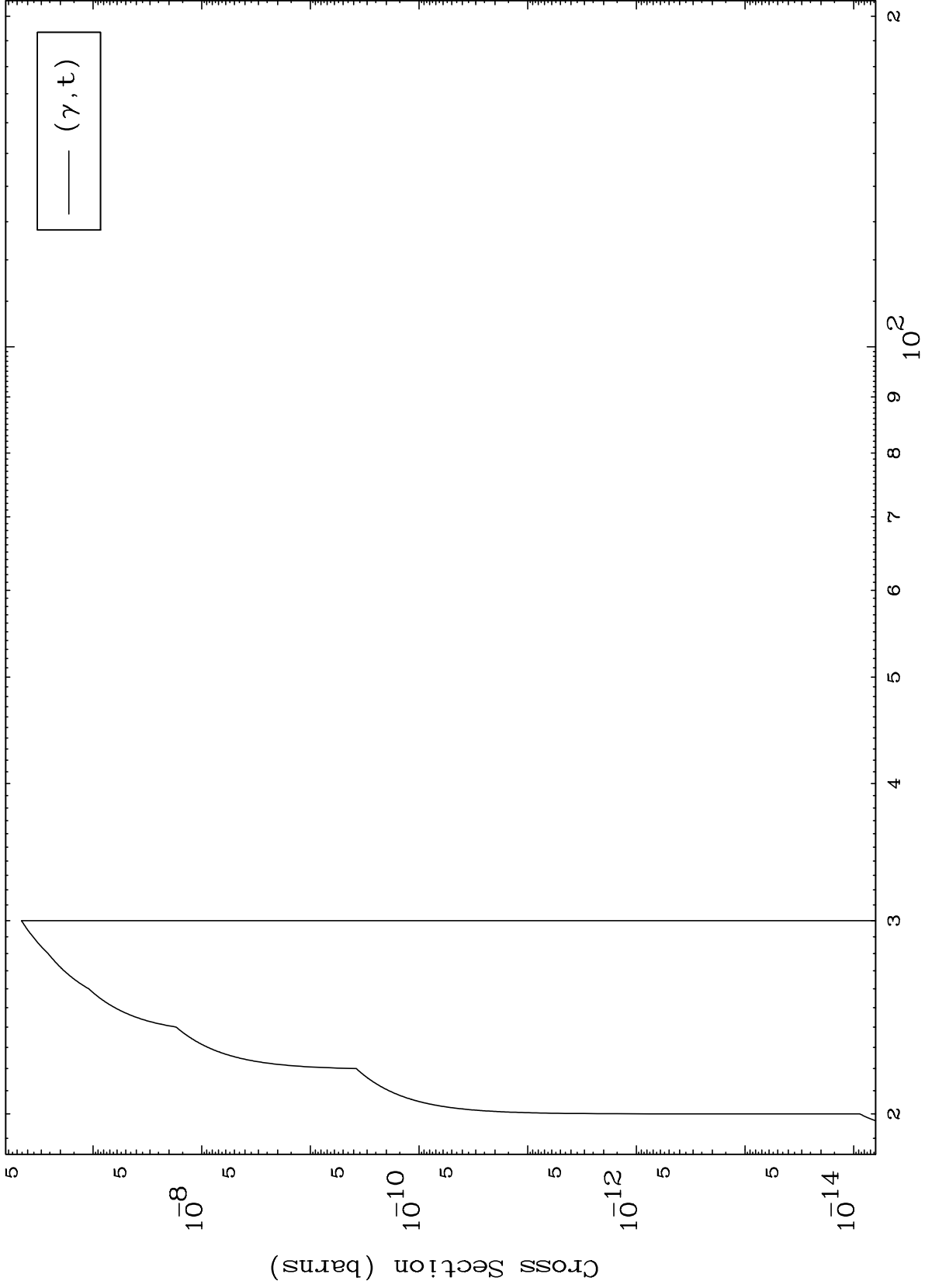
39-Y -80



MAT 3899

(γ, t) Levels
0 Kelvin Cross Sections

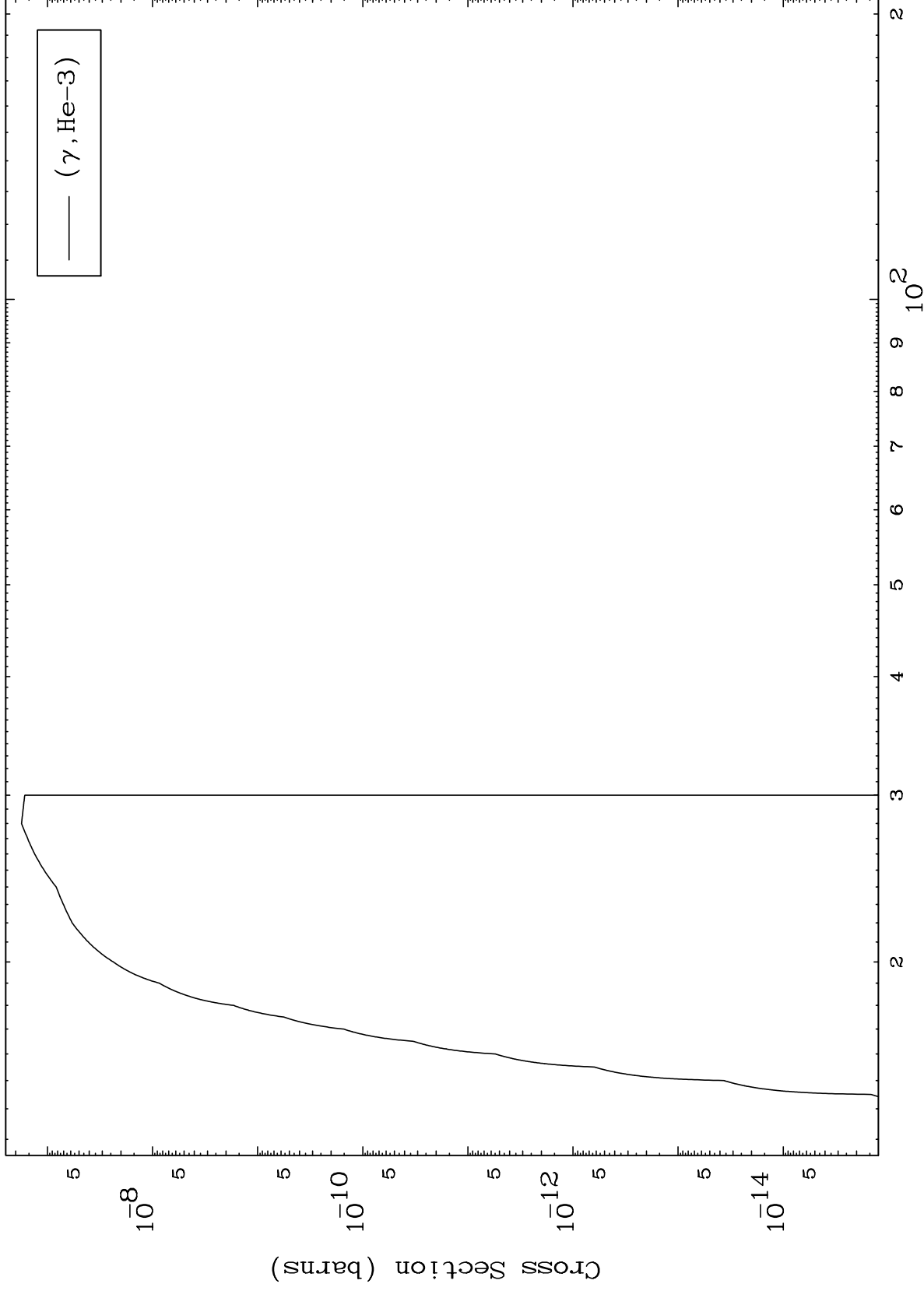
39-Y -80



8

Incident Energy (MeV)

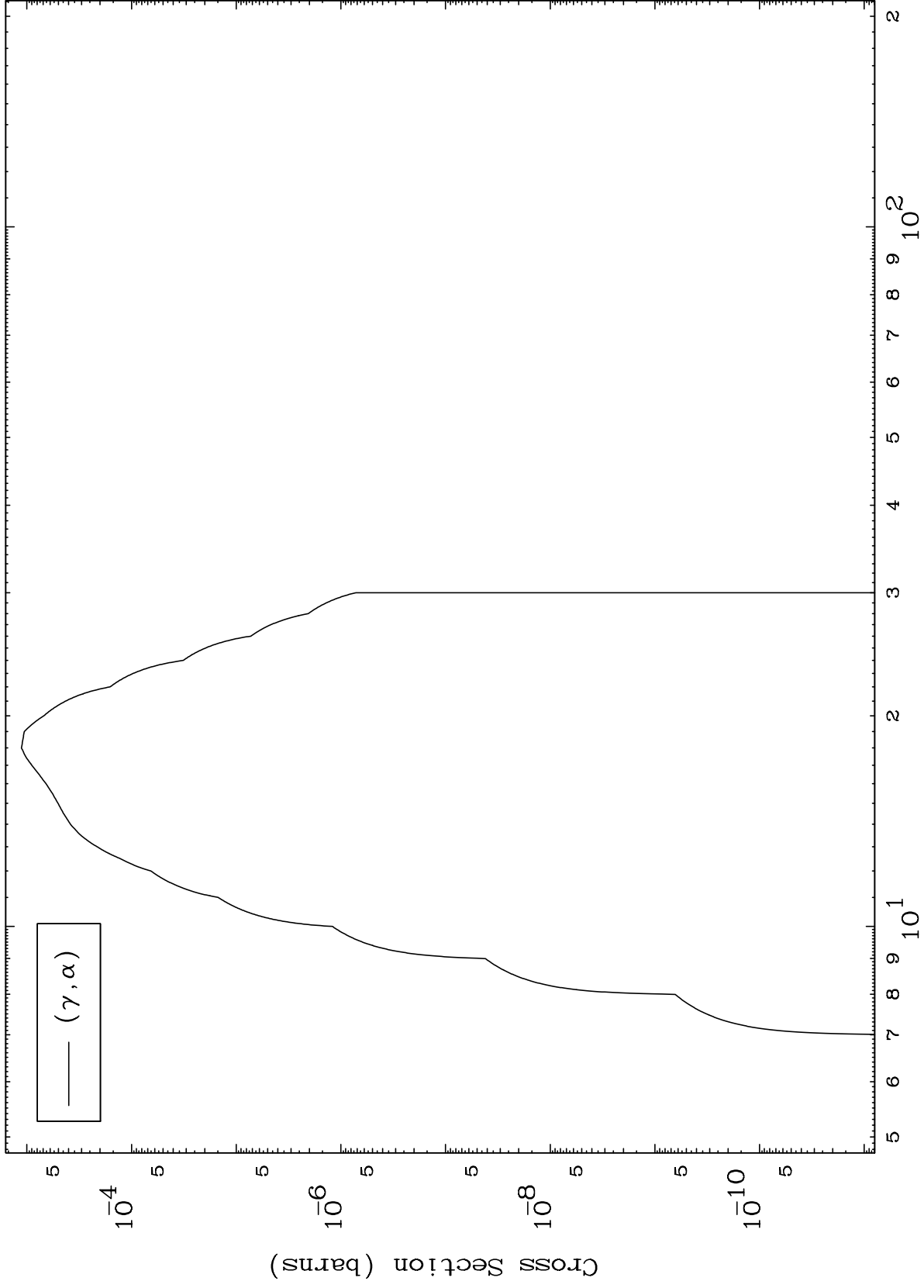
39-Y -80



MAT 3899

(γ, α) Levels
0 Kelvin Cross Sections

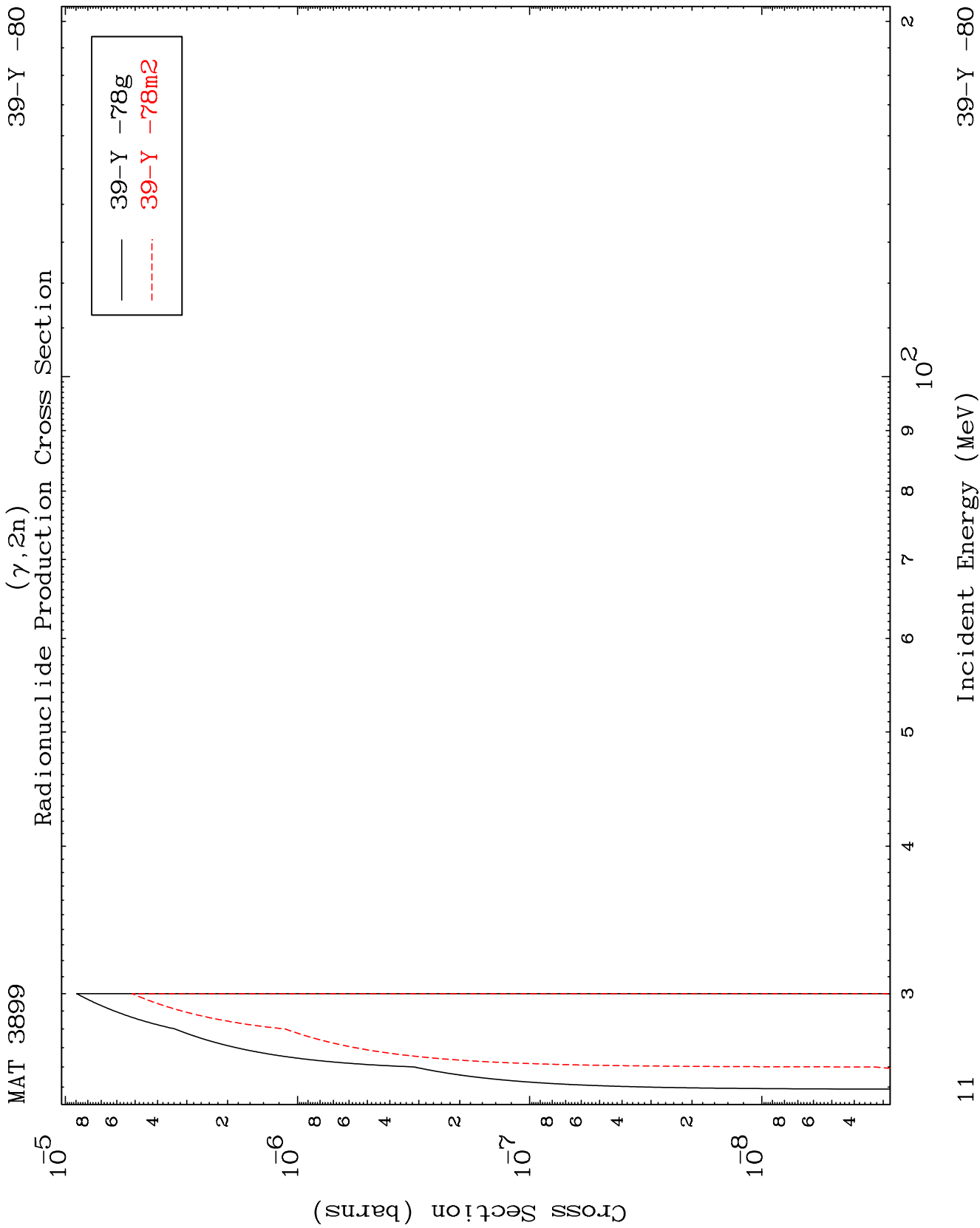
39-Y -80



10

Incident Energy (MeV)

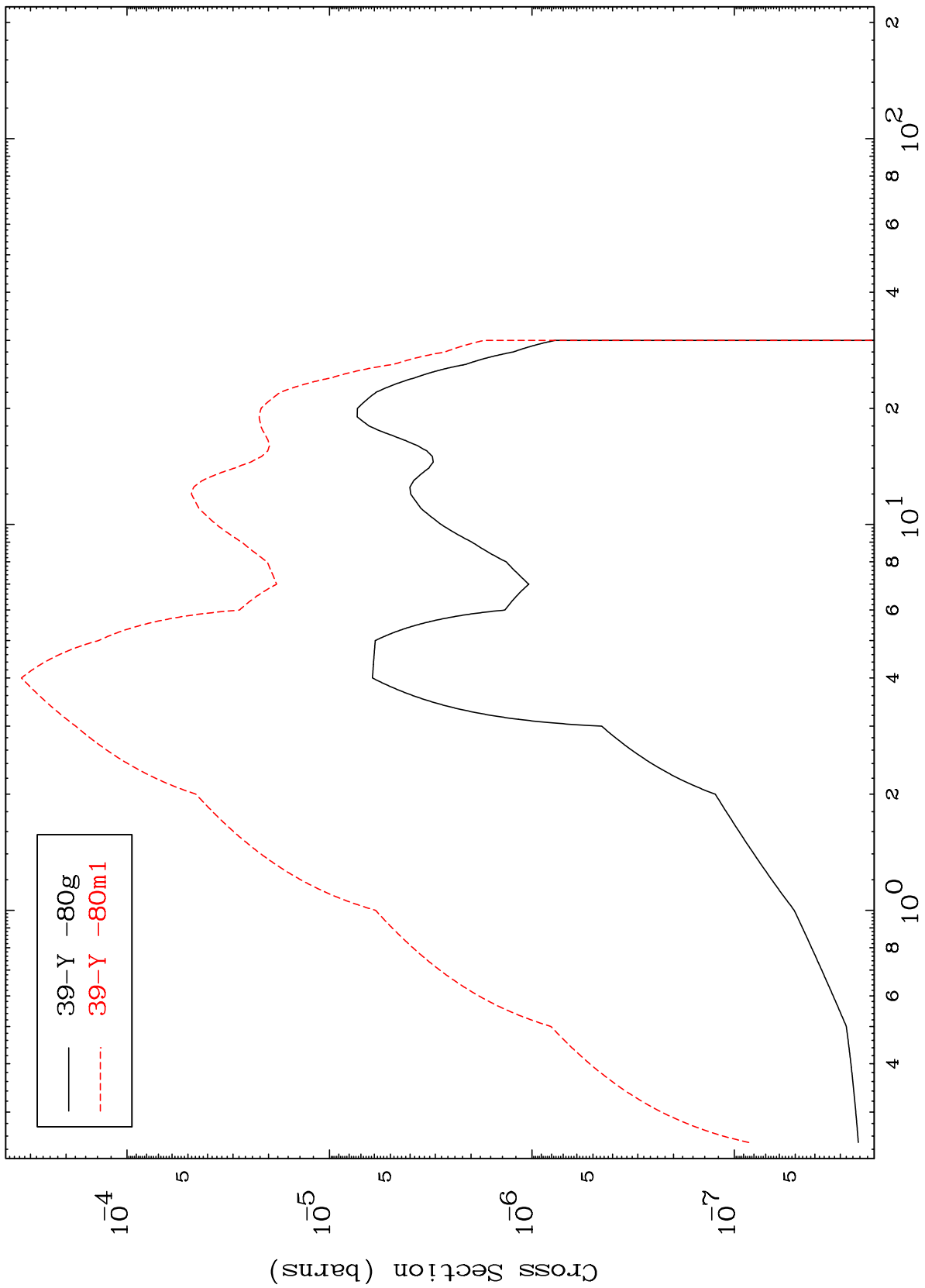
39-Y -80



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39-Y -80

Radionuclide Production Cross Section
(γ, γ)



12

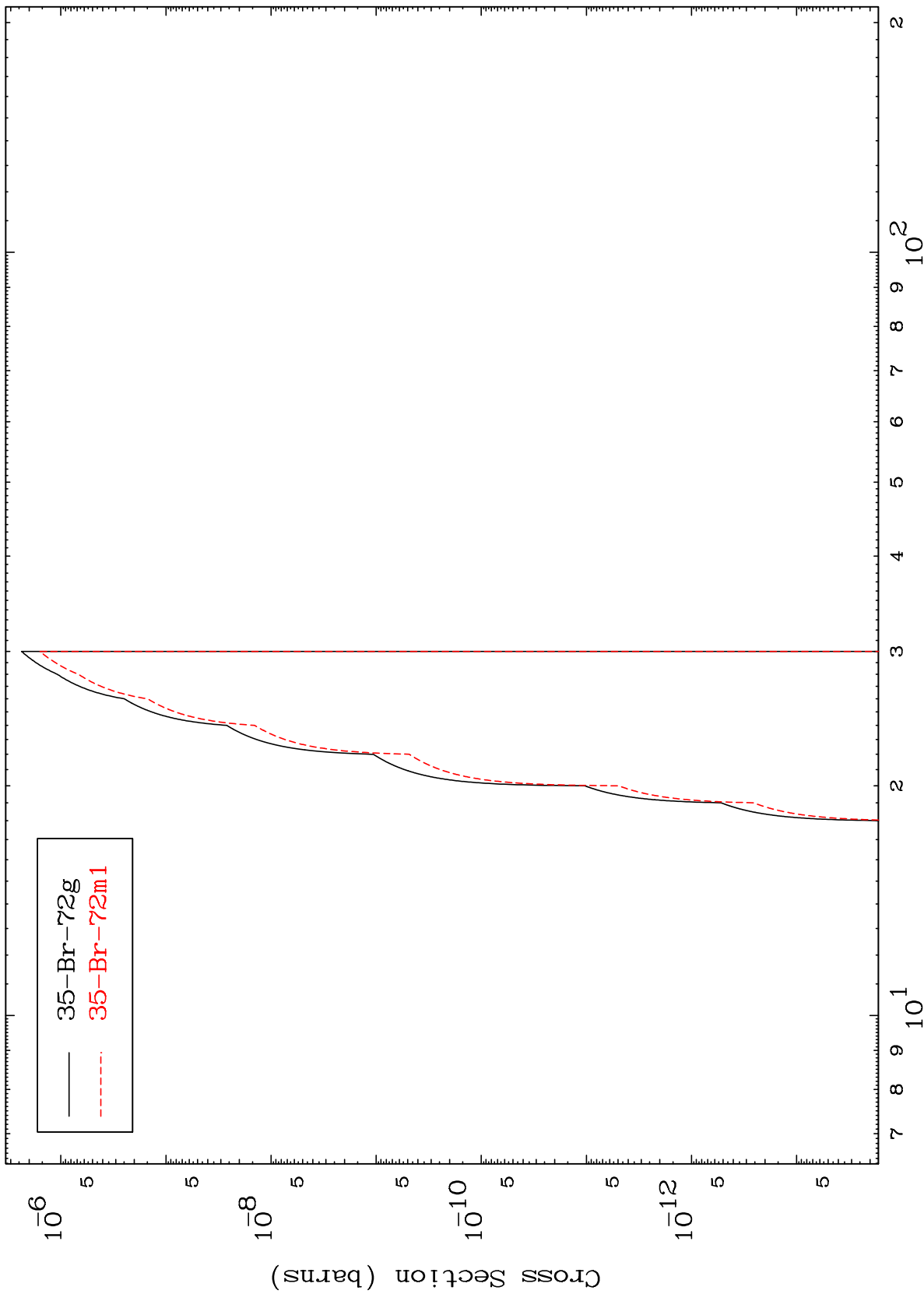
39-Y -80

Incident Energy (MeV)

MAT 3899

39-Y -80

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



13

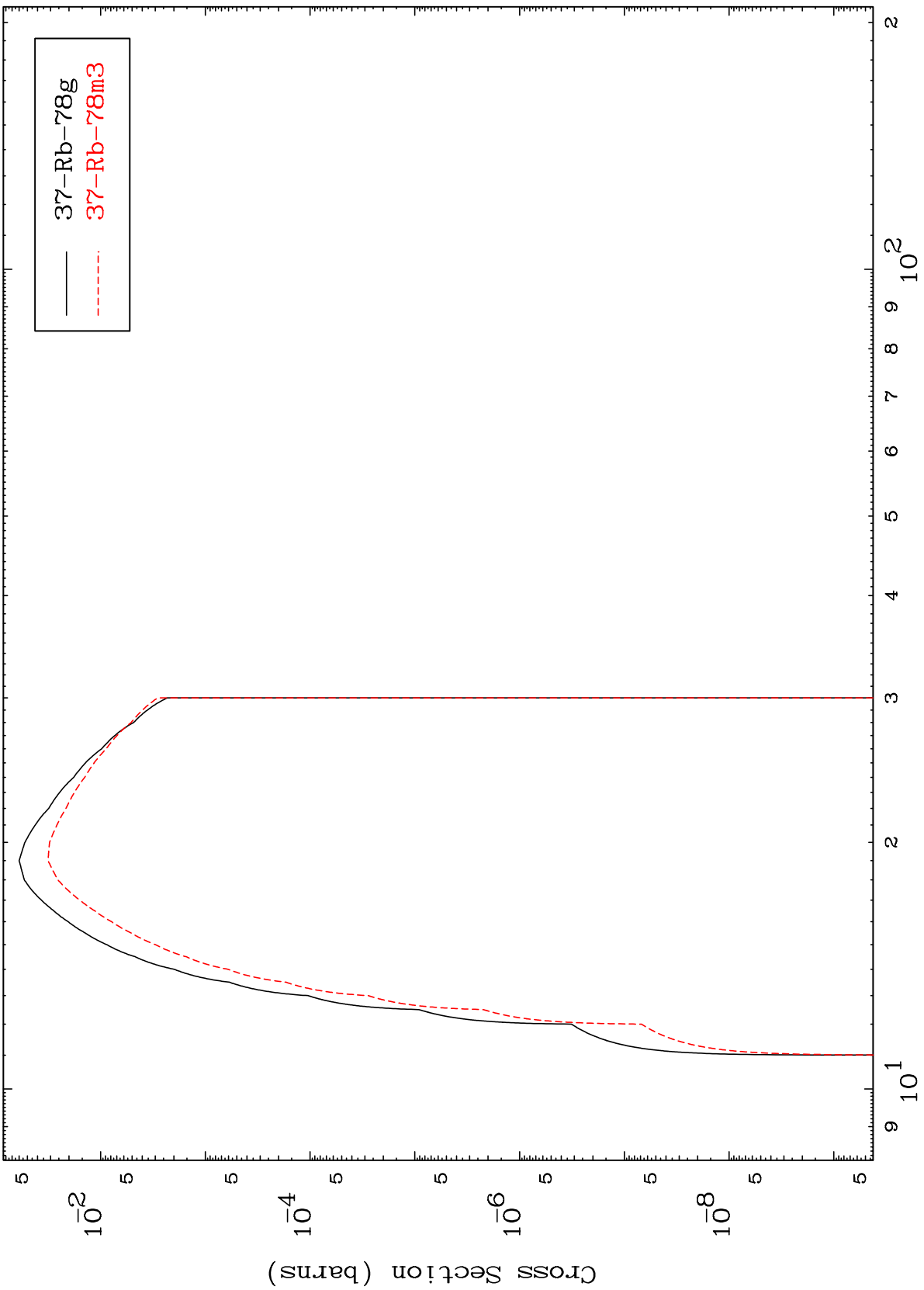
Incident Energy (MeV)

39-Y -80

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39-Y -80

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



39-Y -80

Incident Energy (MeV)

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