

Program EVALPLOT
(Version 2017-1)

by

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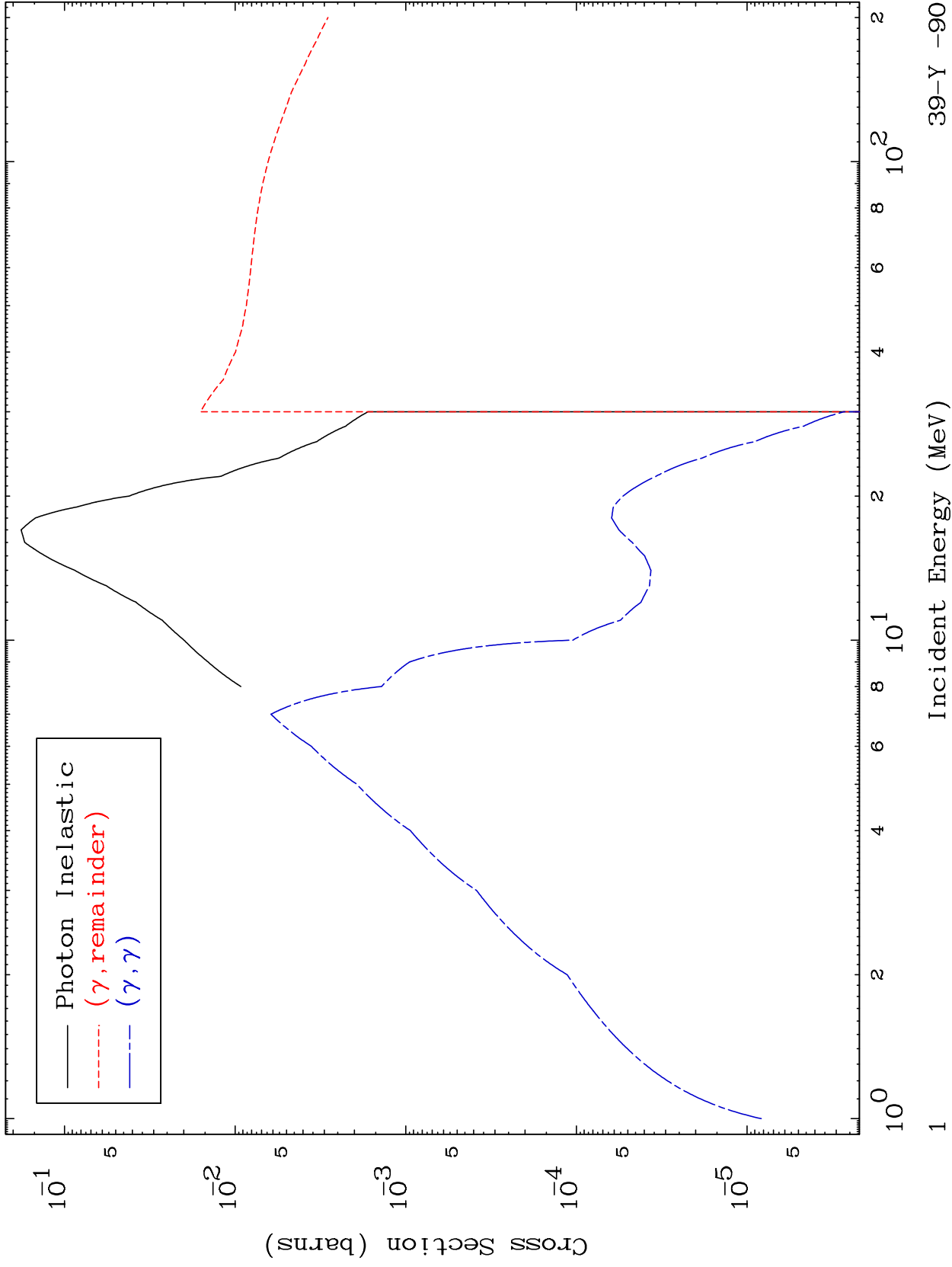
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3929

Photon Major
0 Kelvin Cross Sections

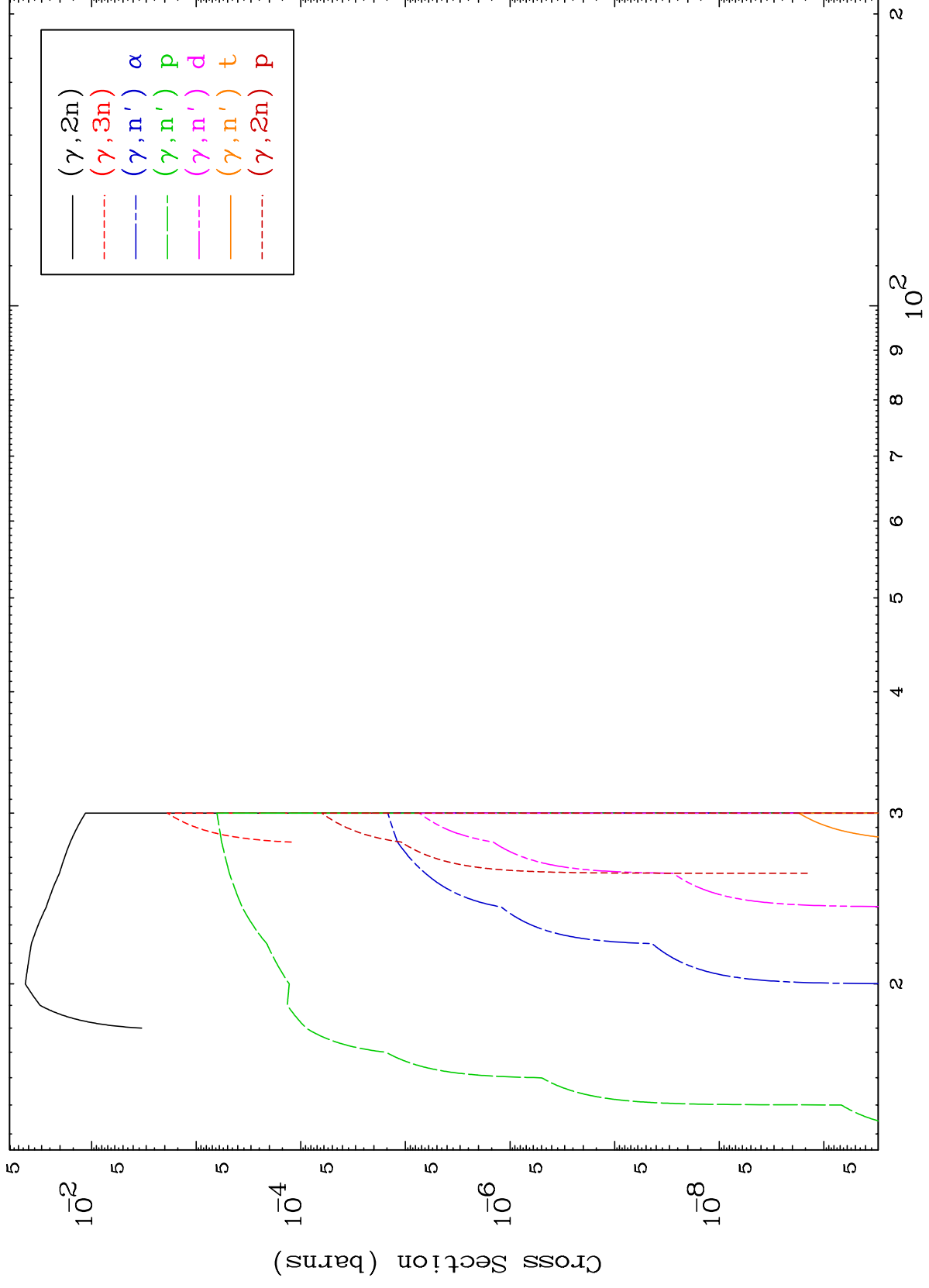
39-Y -90



MAT 3929

Photon Neutron Production
0 Kelvin Cross Sections

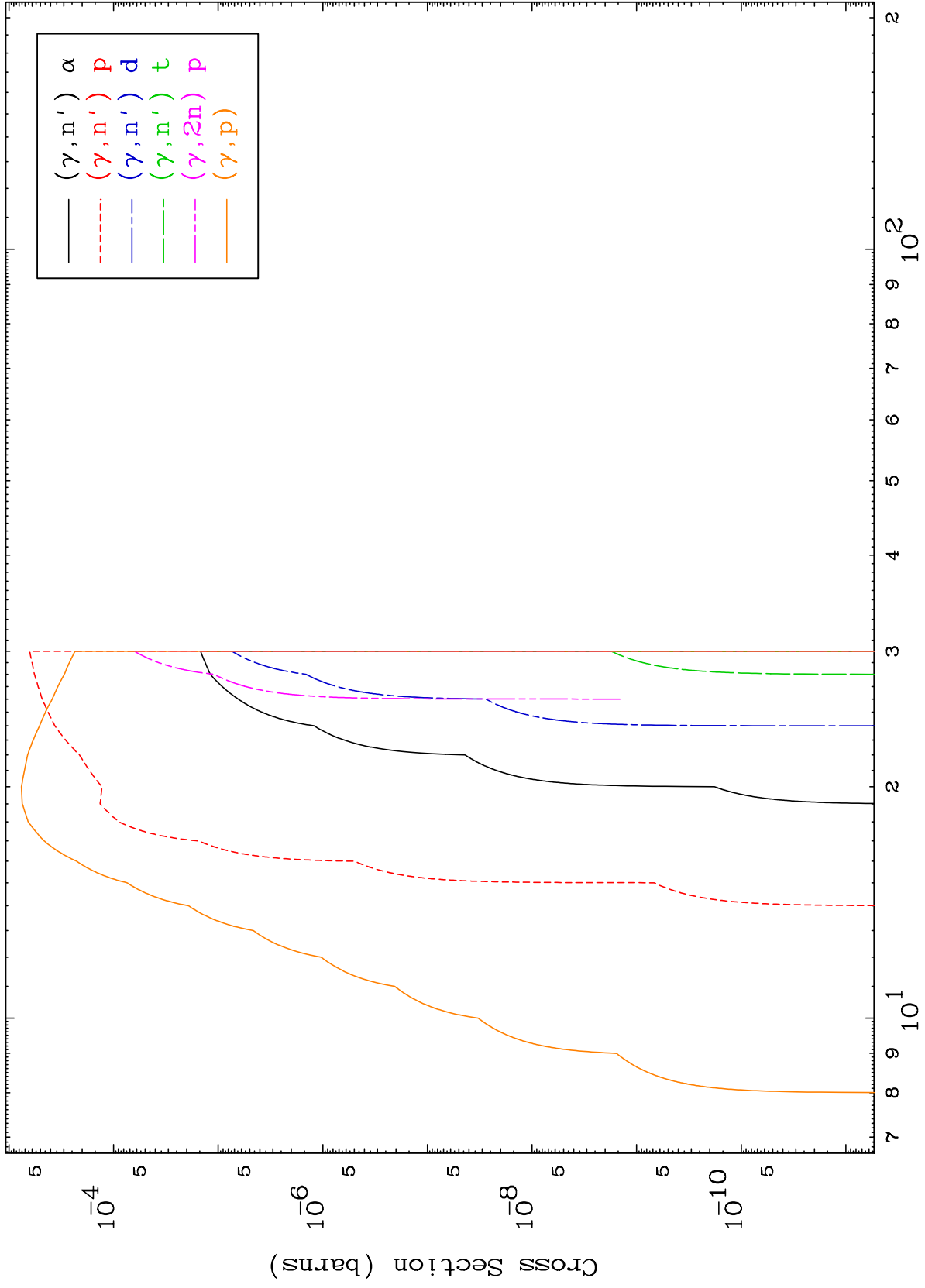
39-Y -90



2

Incident Energy (MeV)

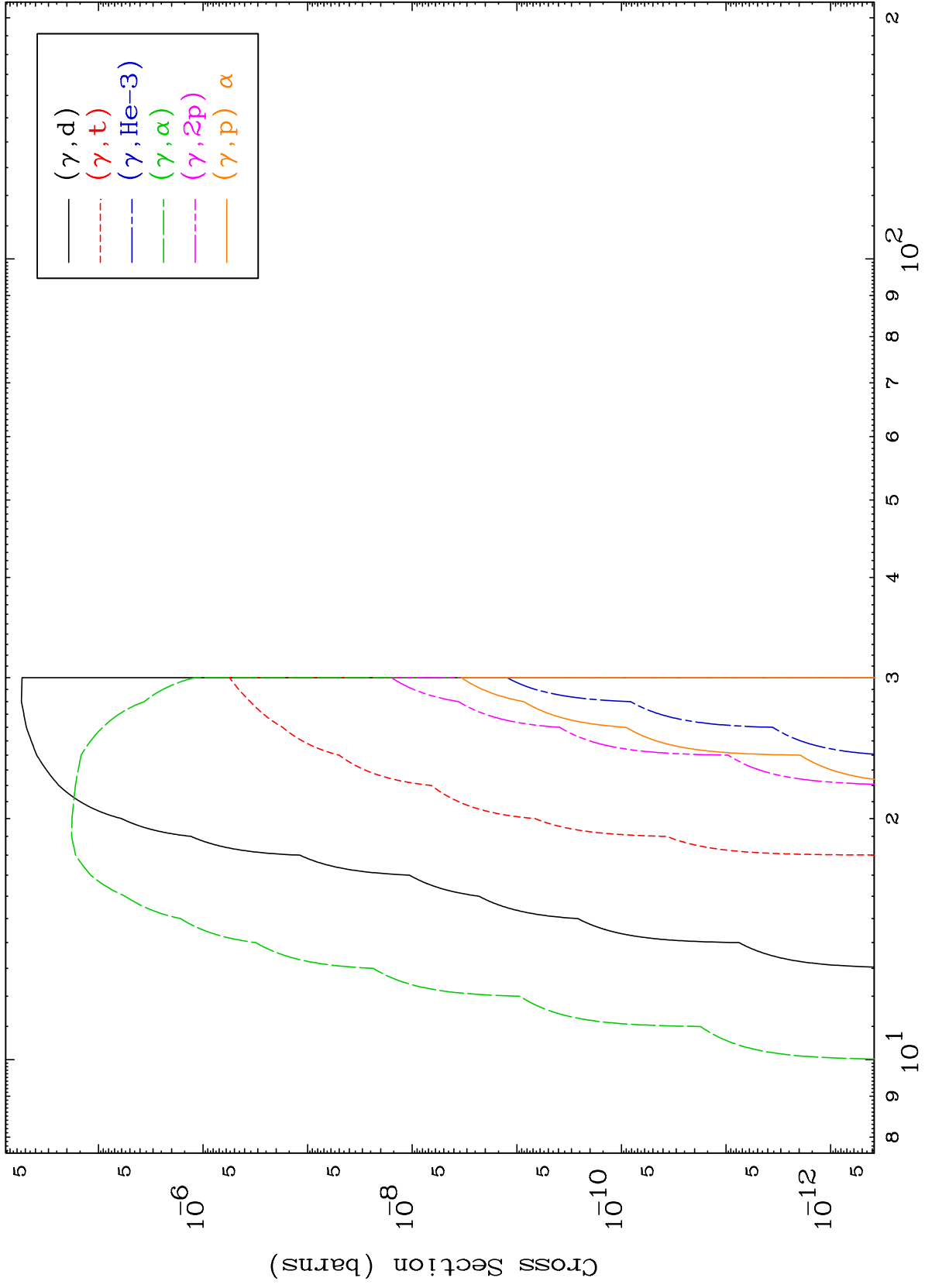
39-Y -90



MAT 3929

Photon Charged Particle
0 Kelvin Cross Sections

39-Y -90



4

Incident Energy (MeV)

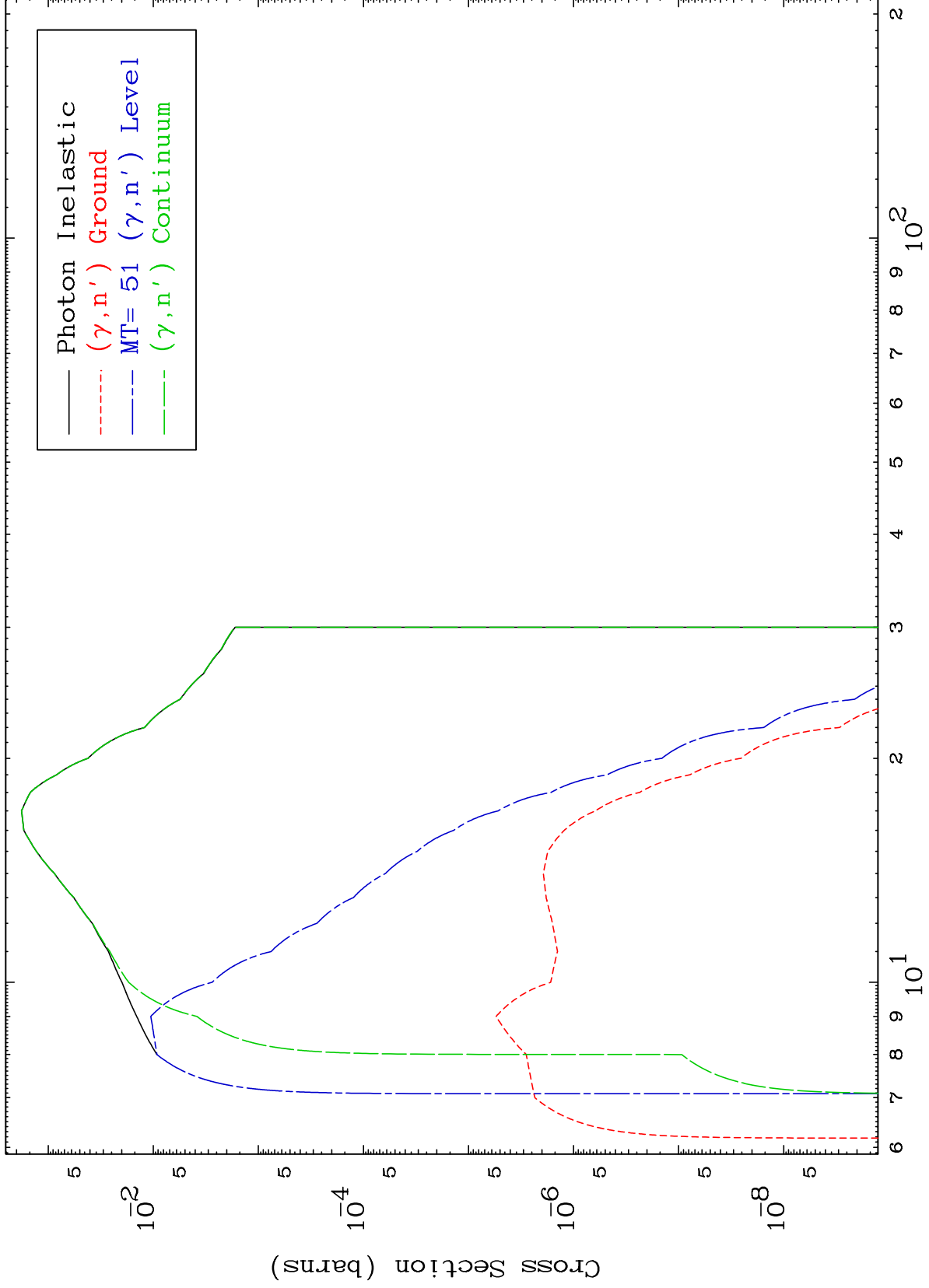
39-Y -90

MAT 3929

(γ, n') Level

39-Y -90

0 Kelvin Cross Sections



Incident Energy (MeV)

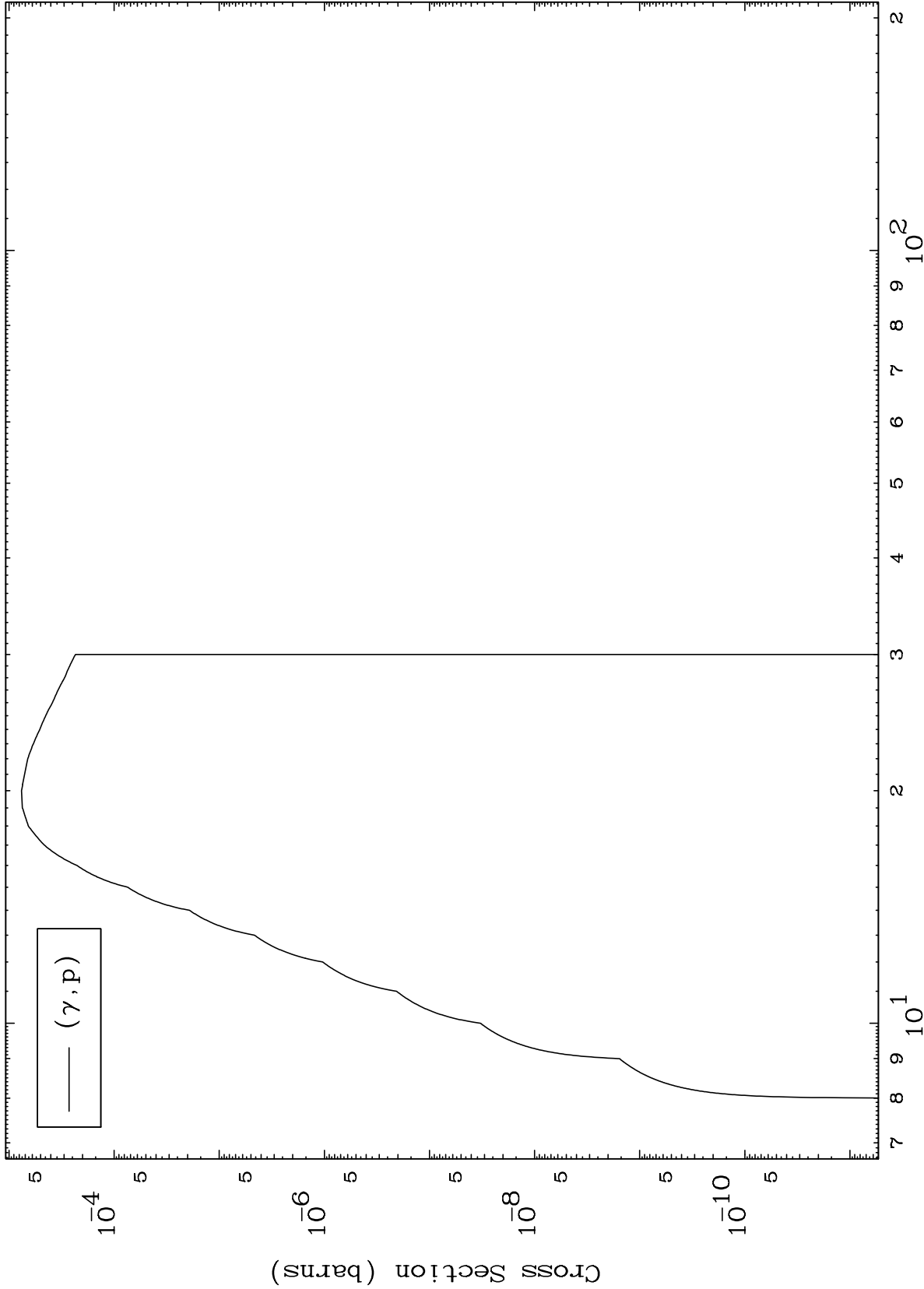
39-Y -90

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MAT 3929

(γ, p) Levels
0 Kelvin Cross Sections

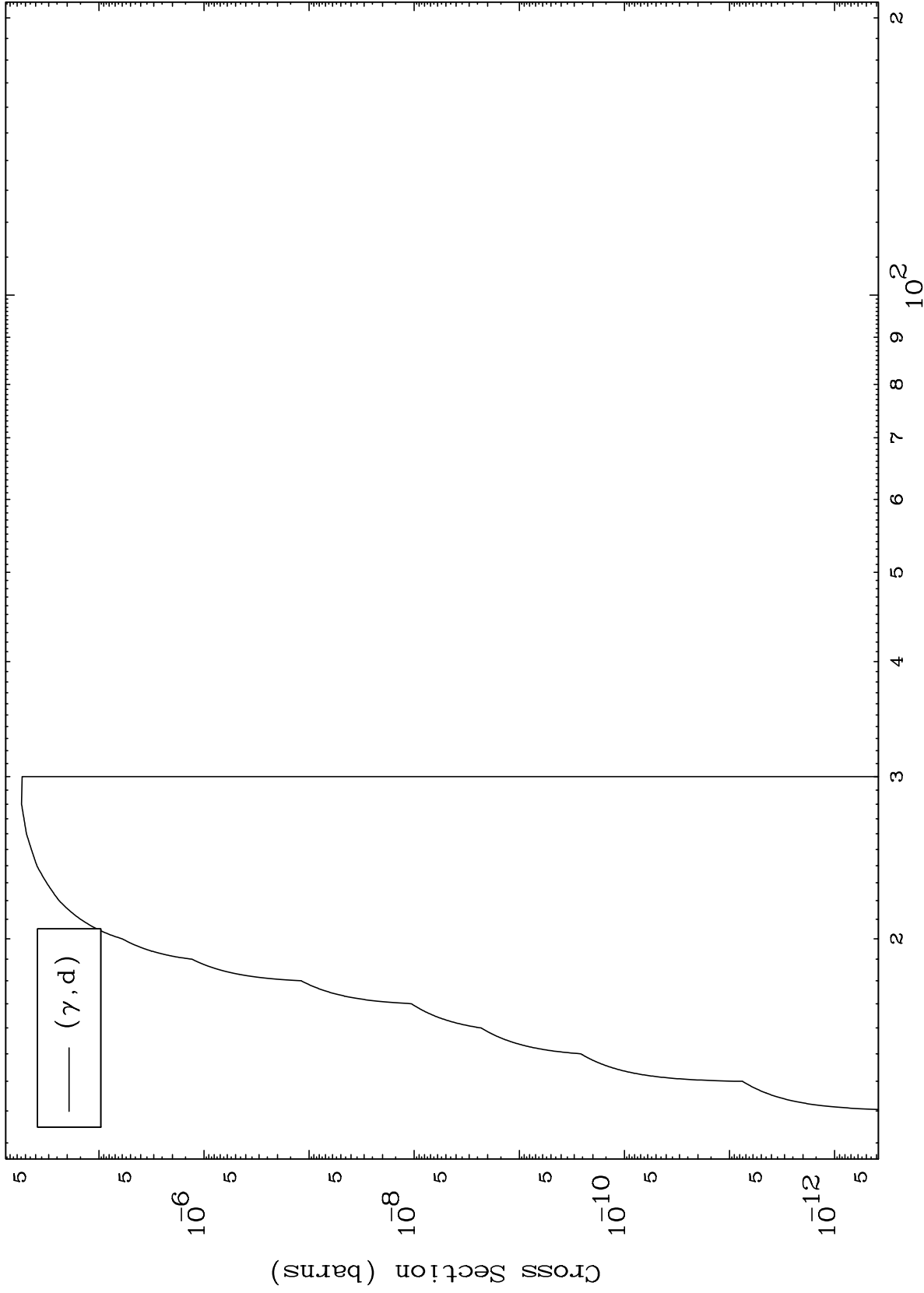
39-Y -90

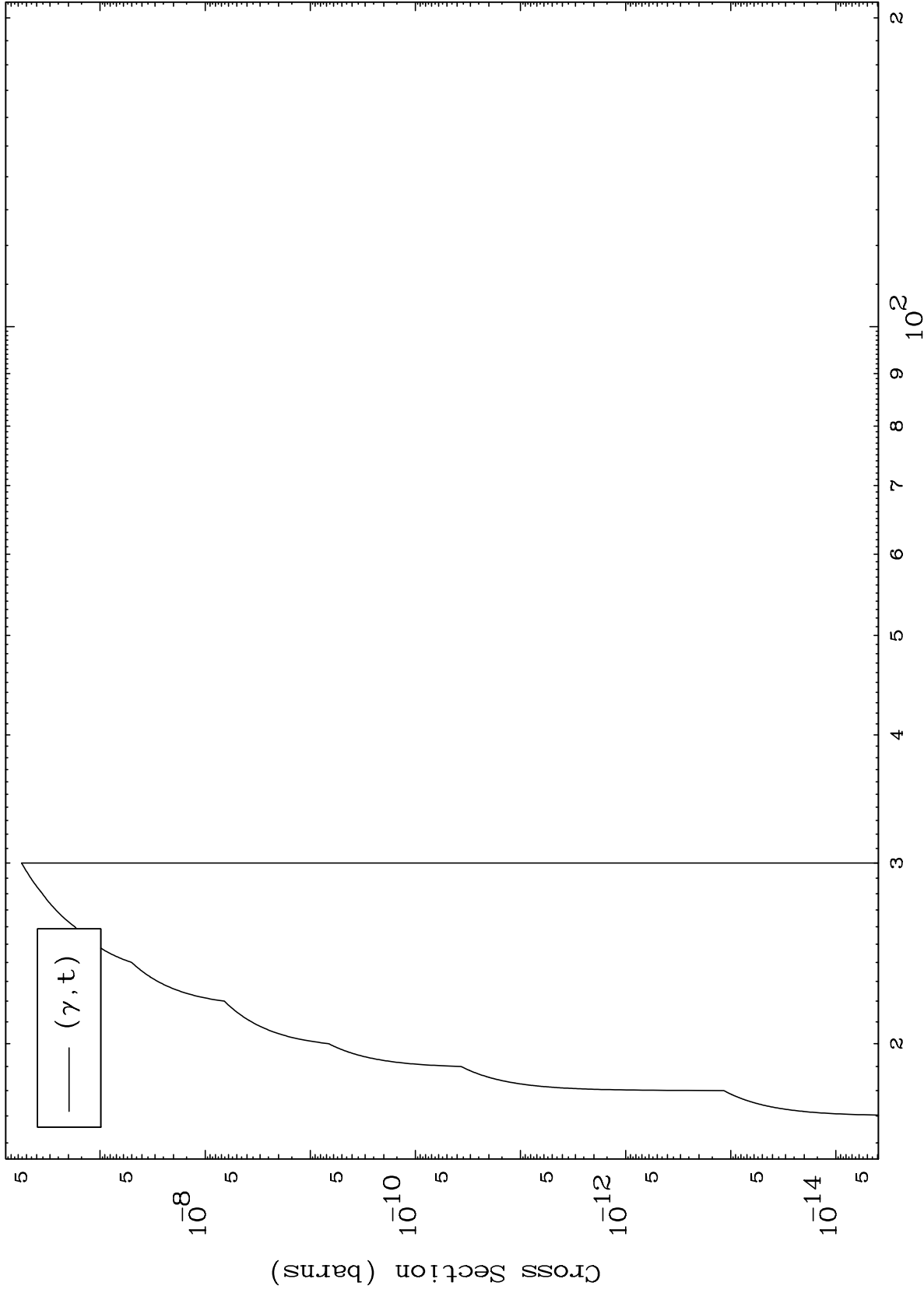


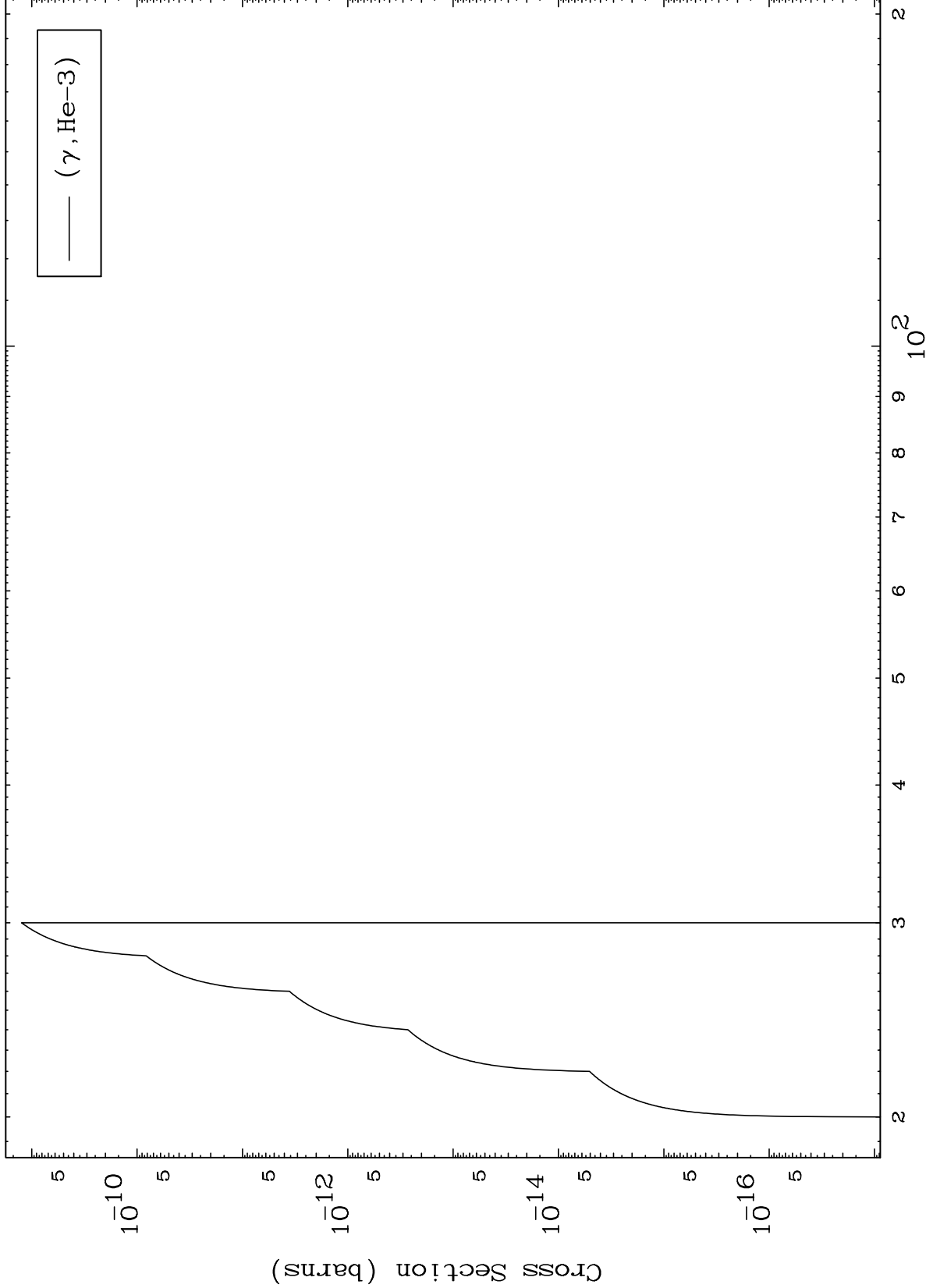
6

Incident Energy (MeV)

39-Y -90



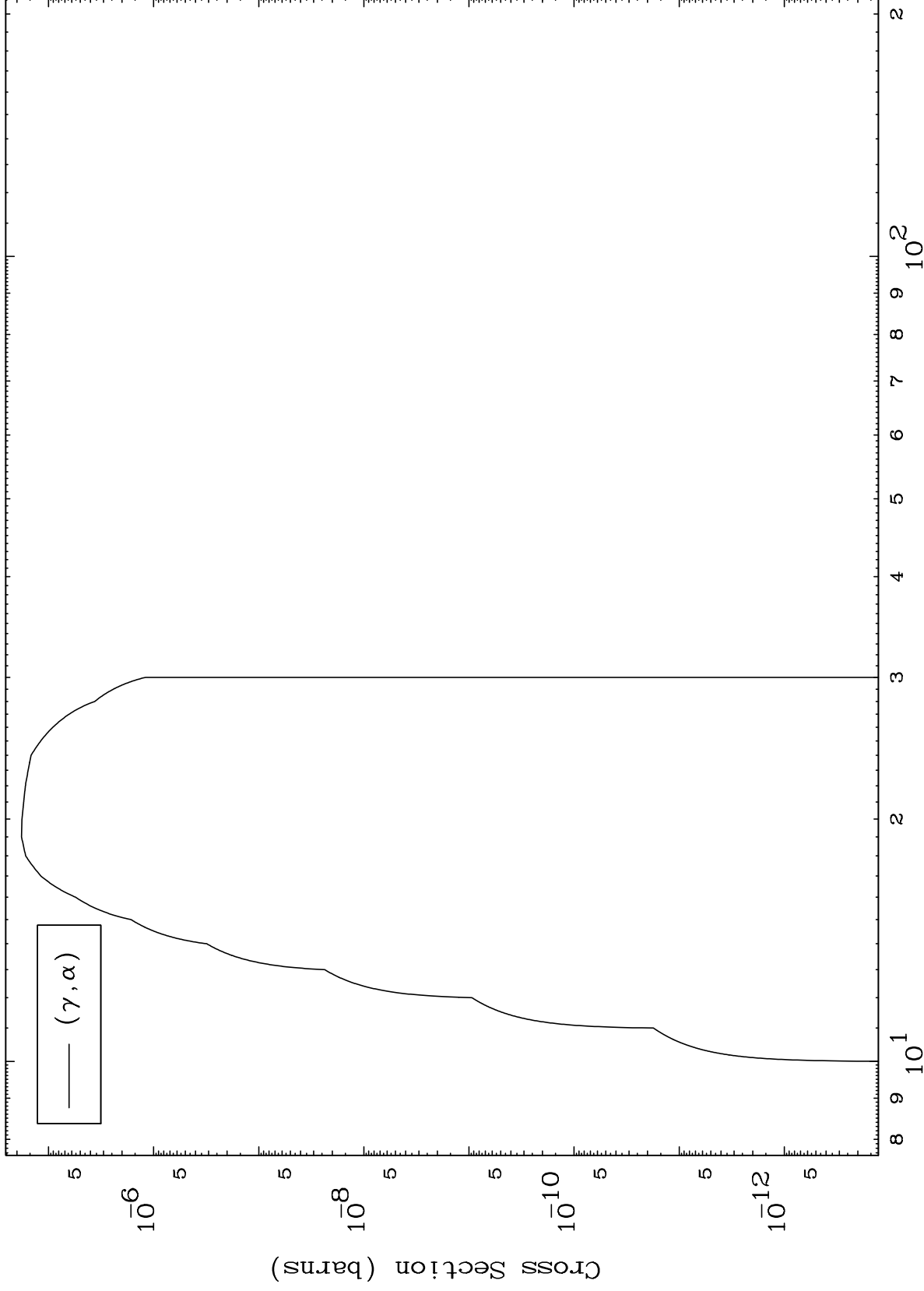




MAT 3929

(γ, α) Levels
0 Kelvin Cross Sections

39-Y -90



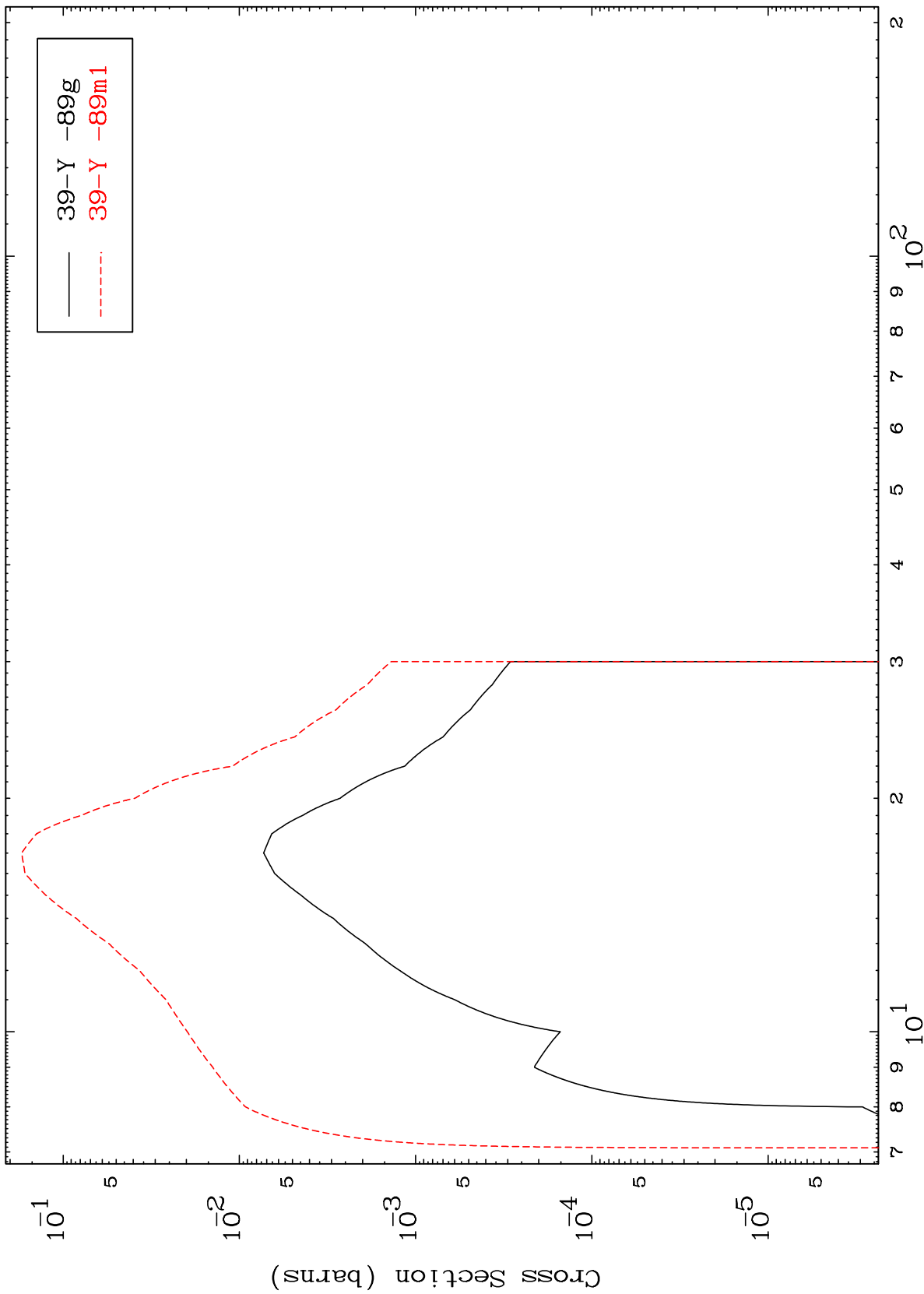
Incident Energy (MeV)

39-Y -90

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39-Y -90

Photon Inelastic
Radionuclide Production Cross Section



39-Y -90

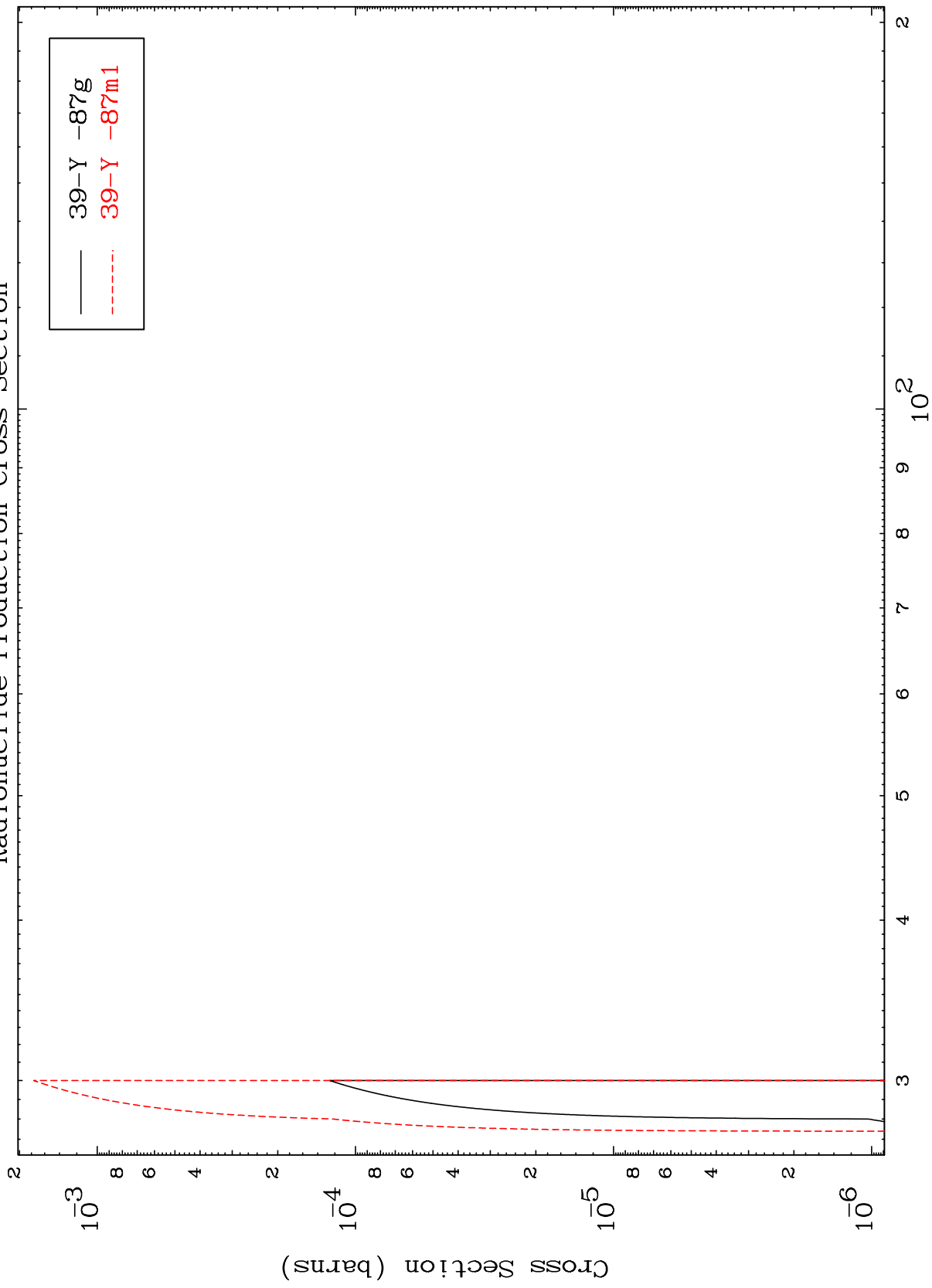
Incident Energy (MeV)

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39-Y -90

($\gamma, 3n$)
Radionuclide Production Cross Section

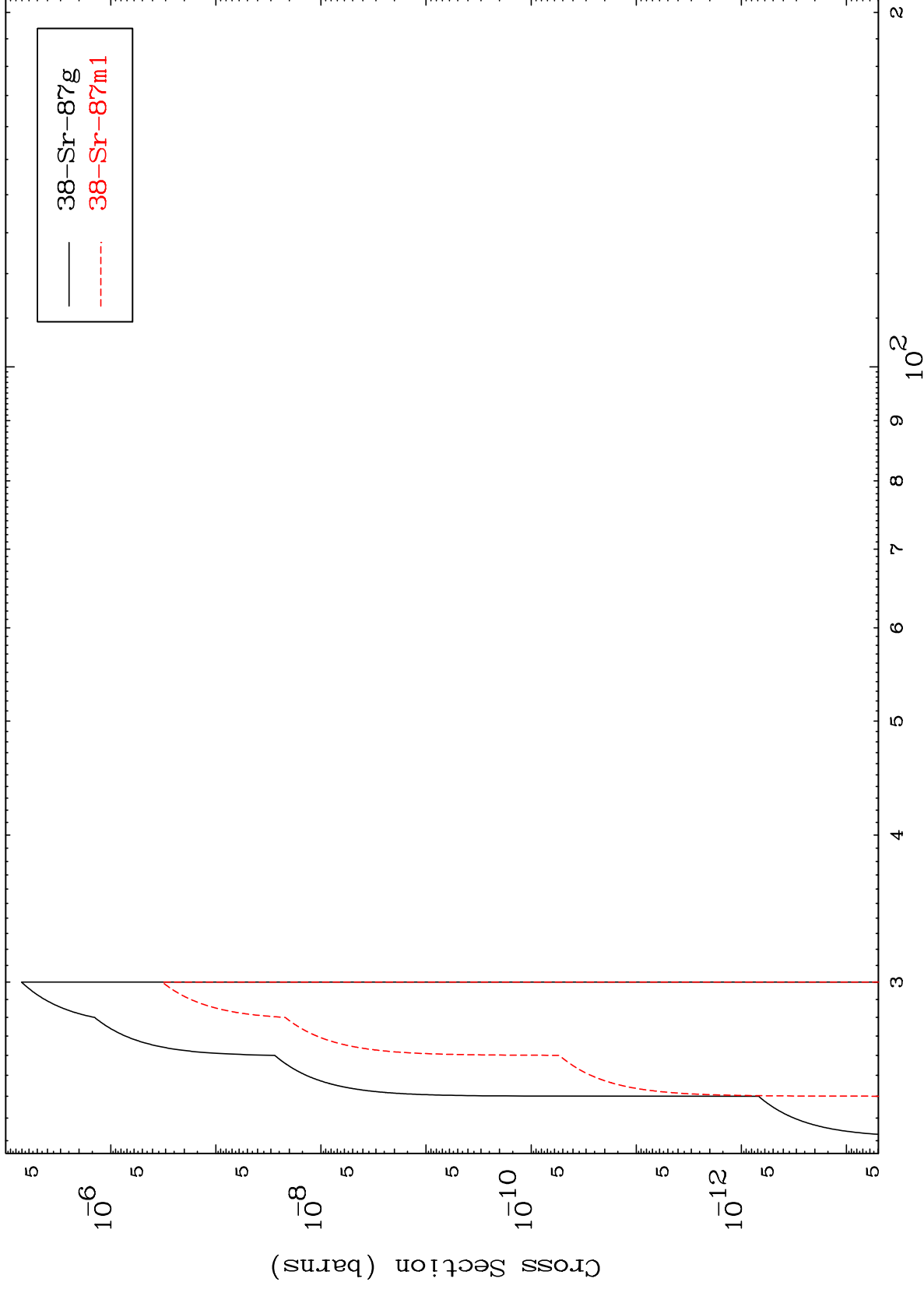


39-Y -90

Incident Energy (MeV)

12

Radionuclide Production Cross Section

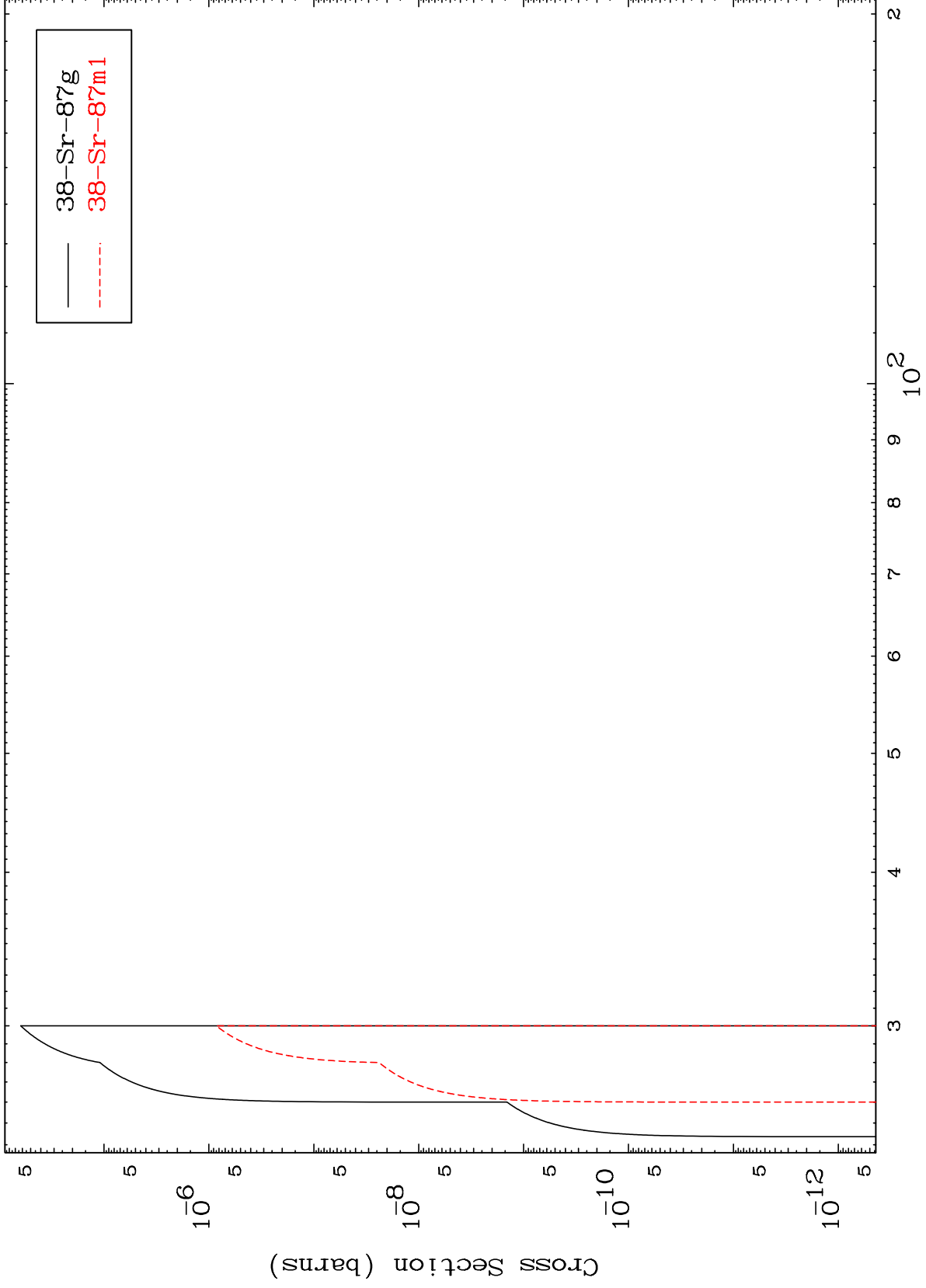


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$(\gamma, 2n)$ p

39-Y -90

Radionuclide Production Cross Section



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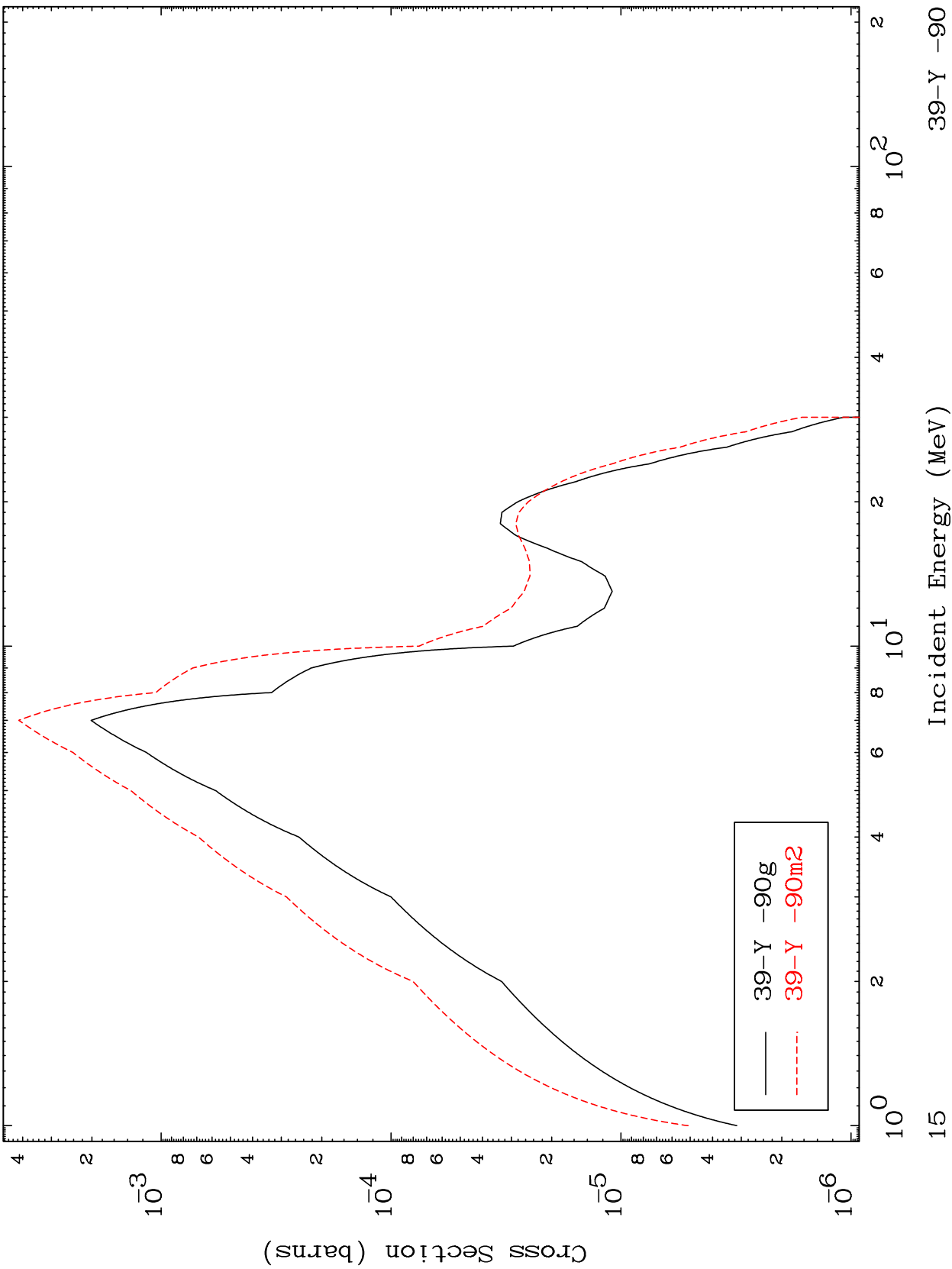
Incident Energy (MeV)

39-Y -90

MAT 3929

39-Y -90

Radionuclide Production Cross Section
(γ, γ)

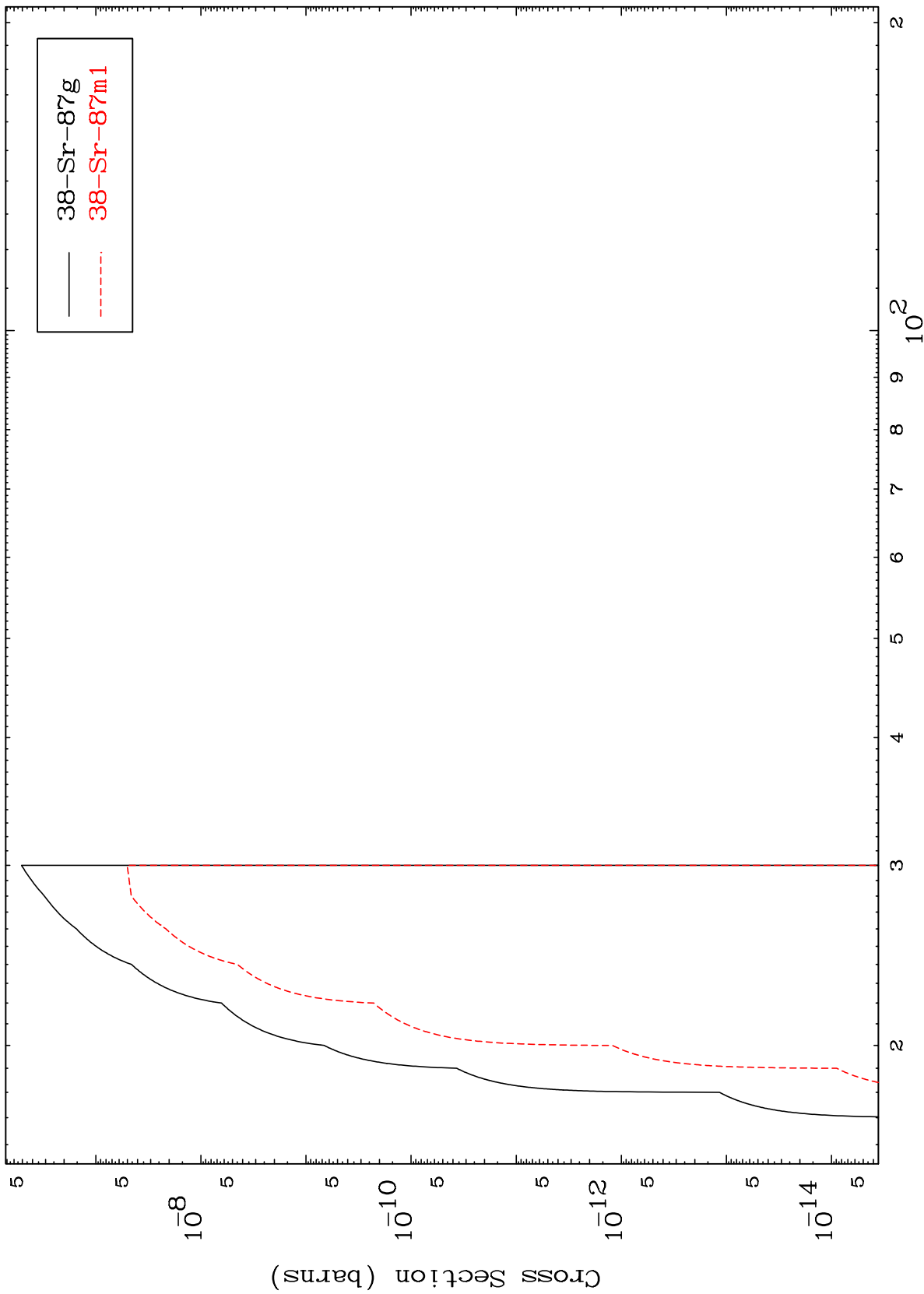


39-Y -90

Incident Energy (MeV)

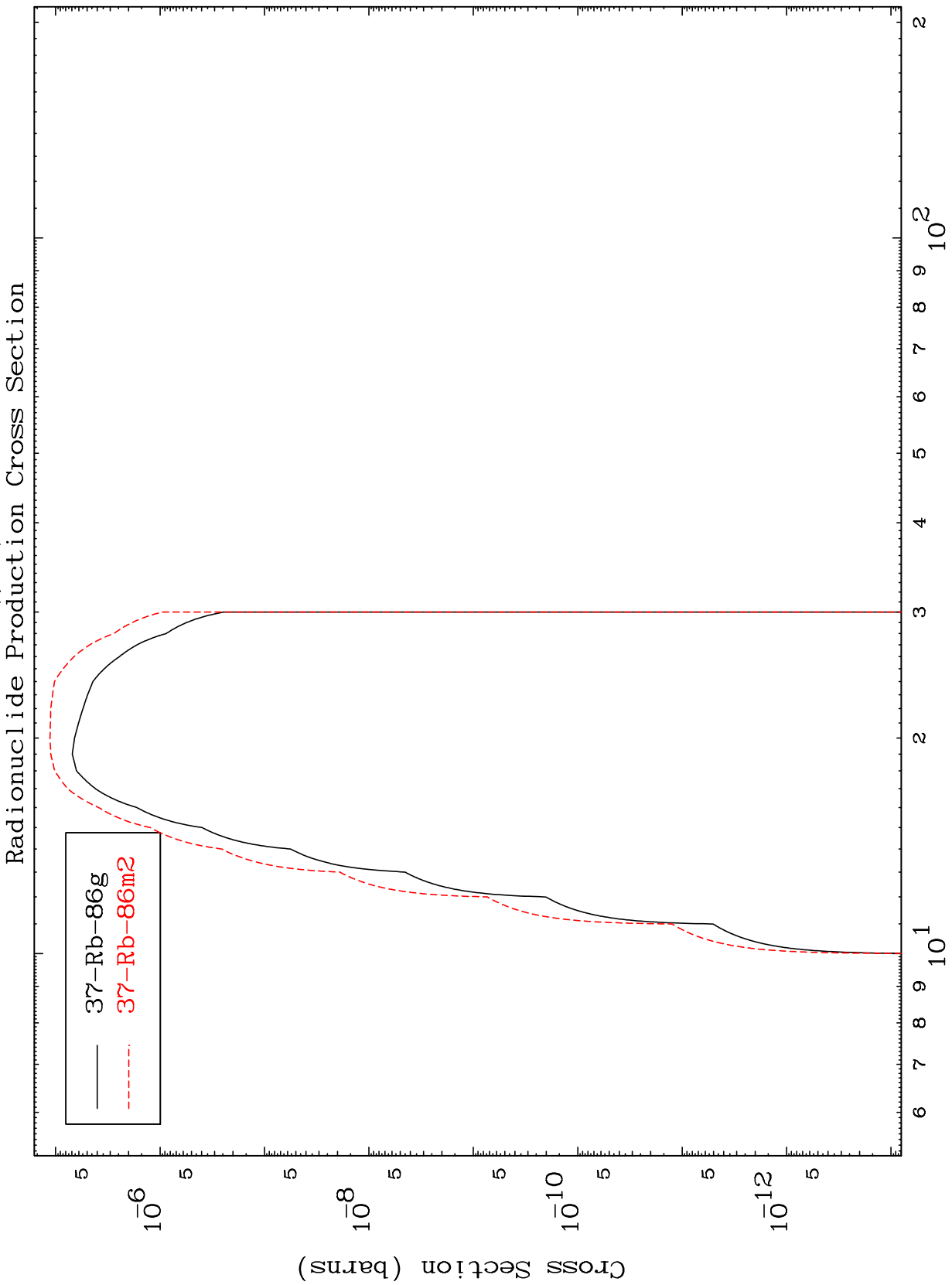
15

(γ, t)
Radionuclide Production Cross Section



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39-Y -90



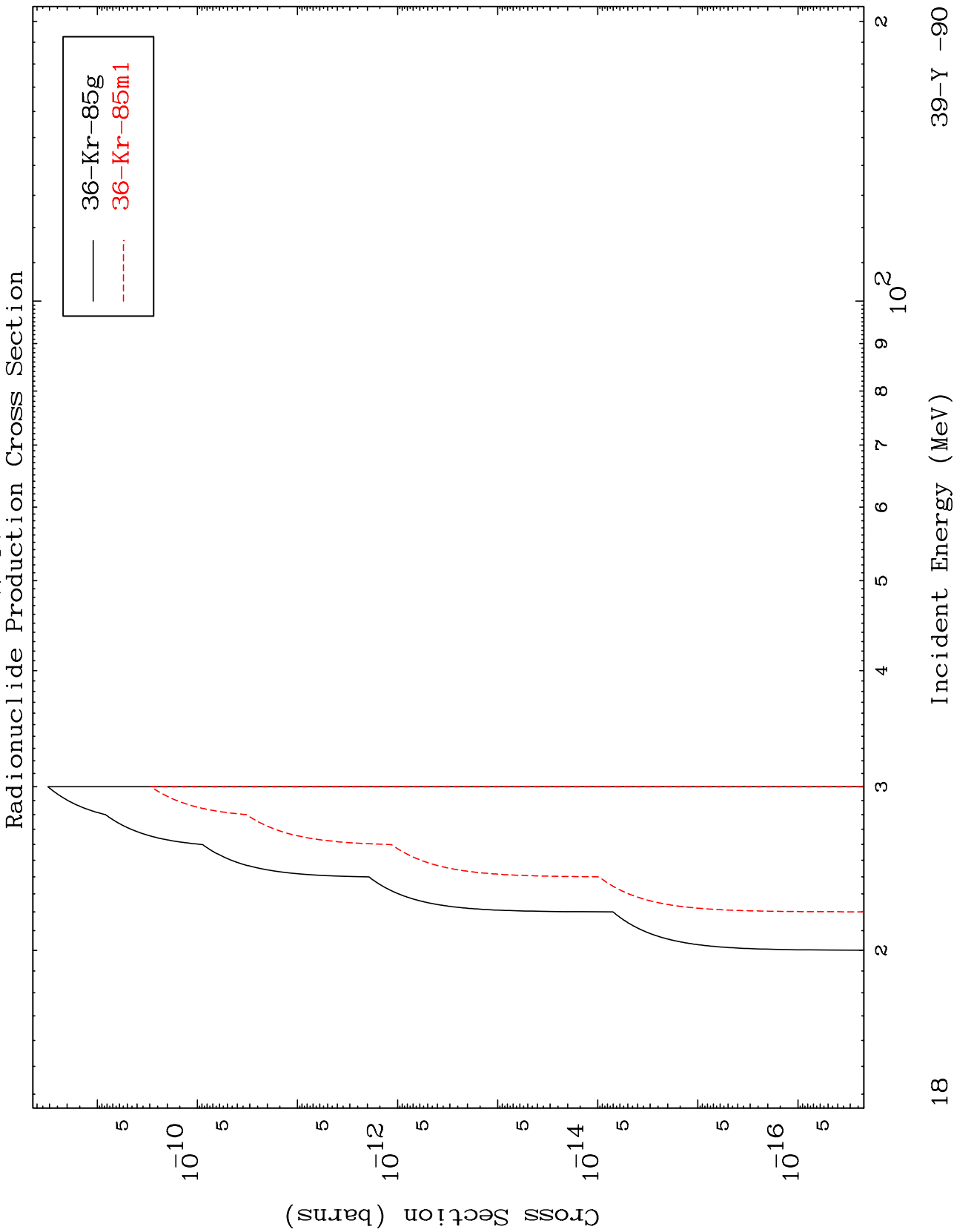
17

39-Y -90

MAT 3929

$(\gamma, p) \alpha$

39-Y -90



18

Incident Energy (MeV)

39-Y -90