

Program EVALPLOT
(Version 2017-1)

by

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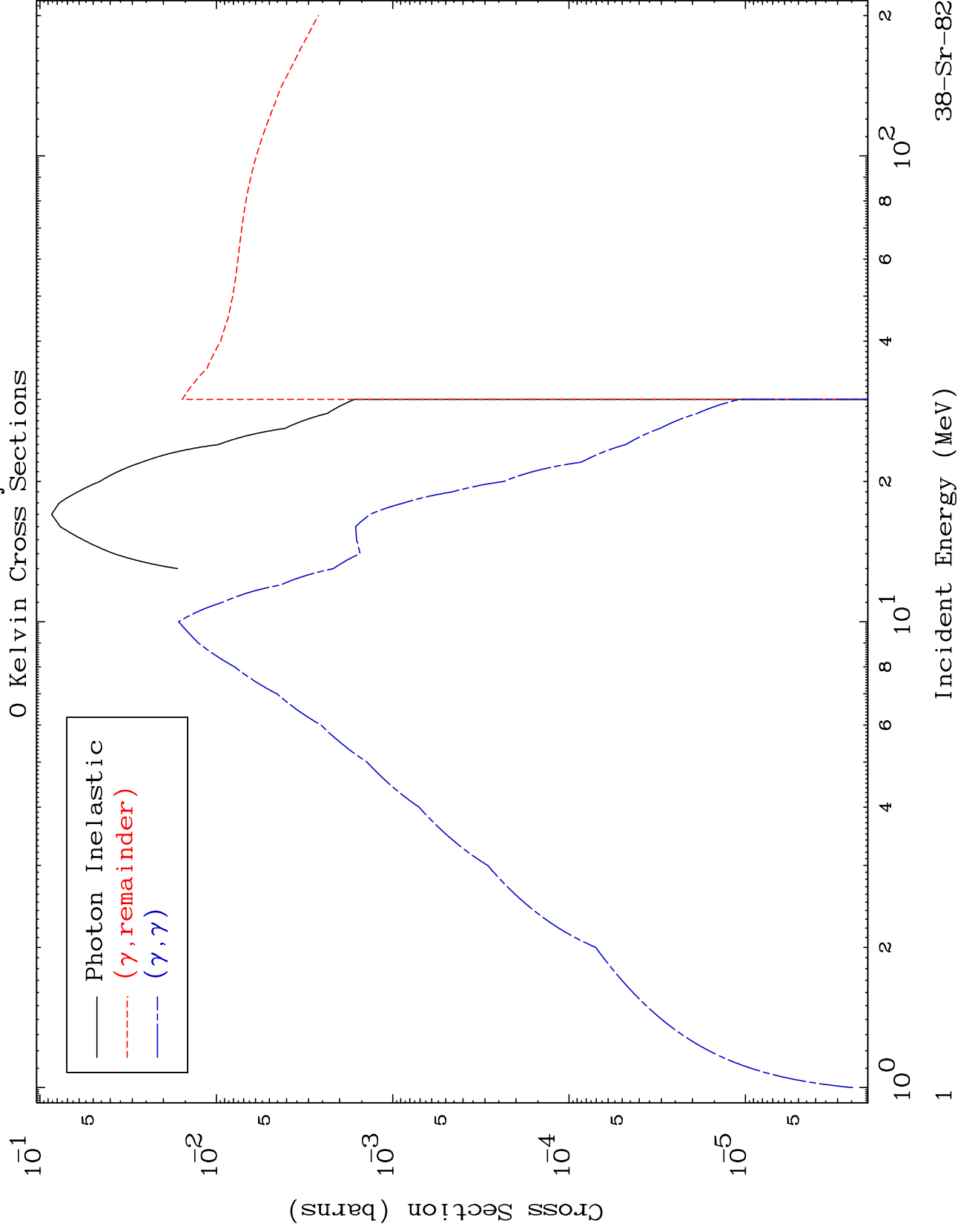
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3819

Photon Major

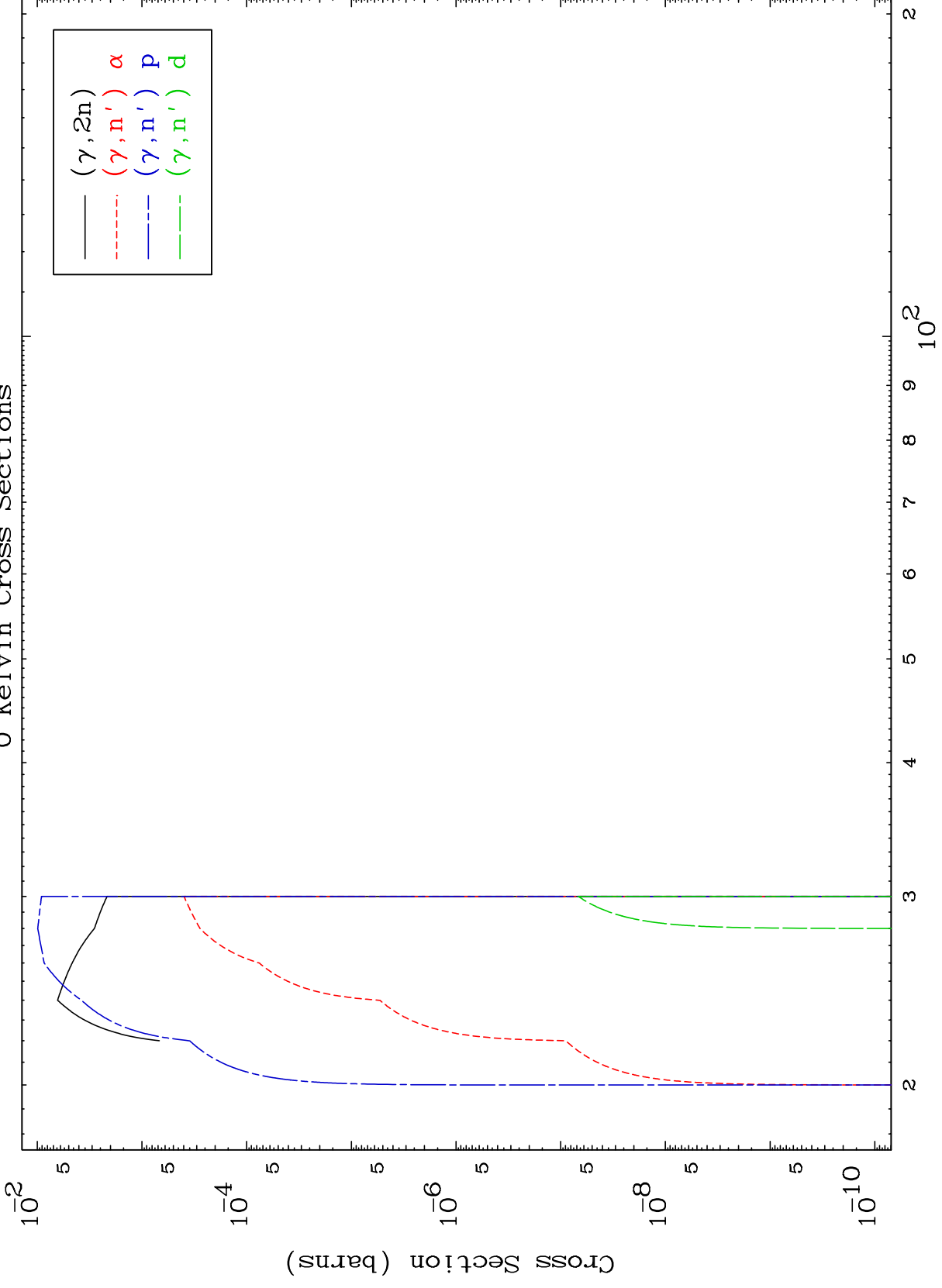
38-Sr-82



MAT 3819

Photon Neutron Production
0 Kelvin Cross Sections

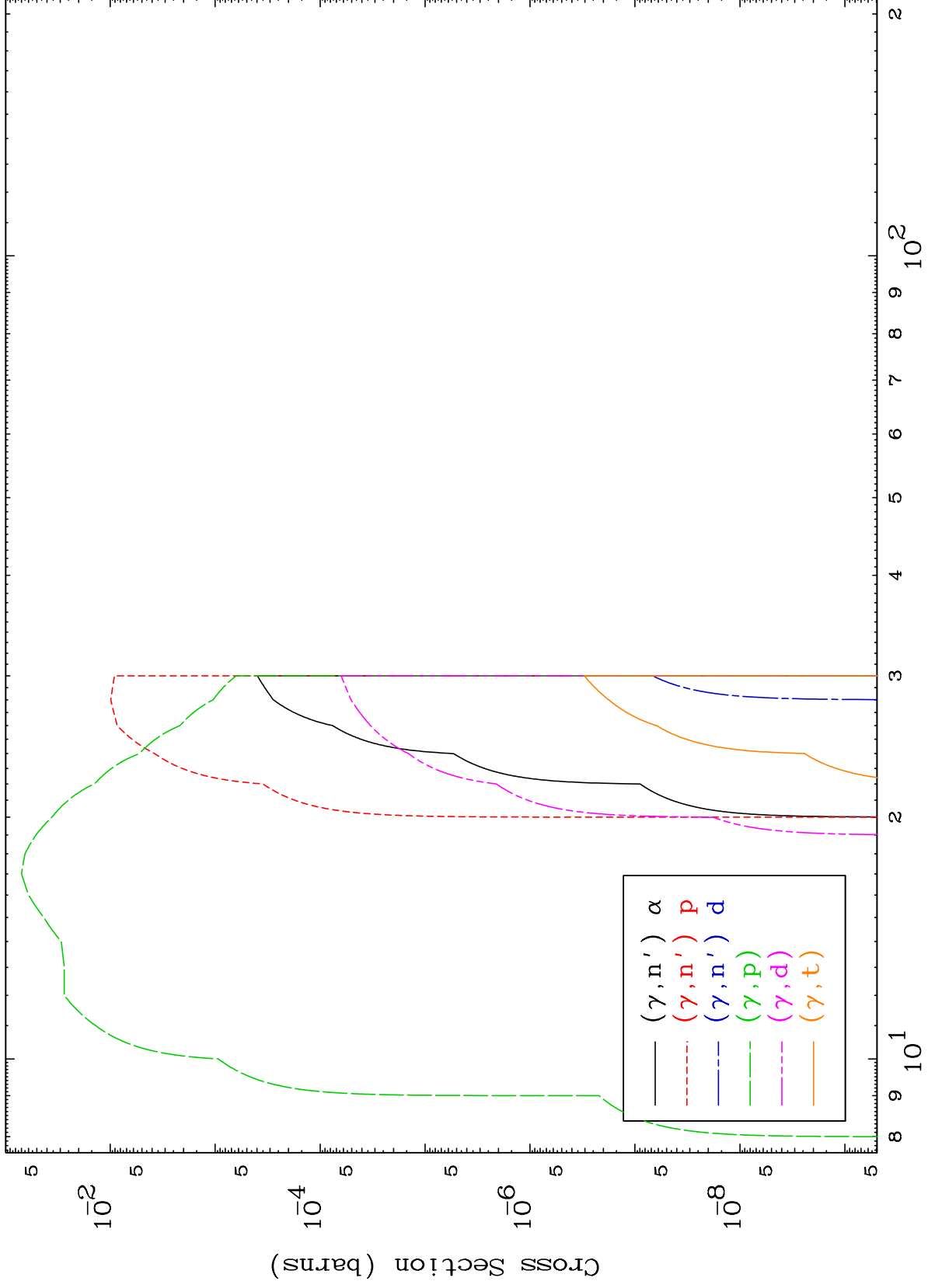
38-Sr-82



2

Incident Energy (MeV)

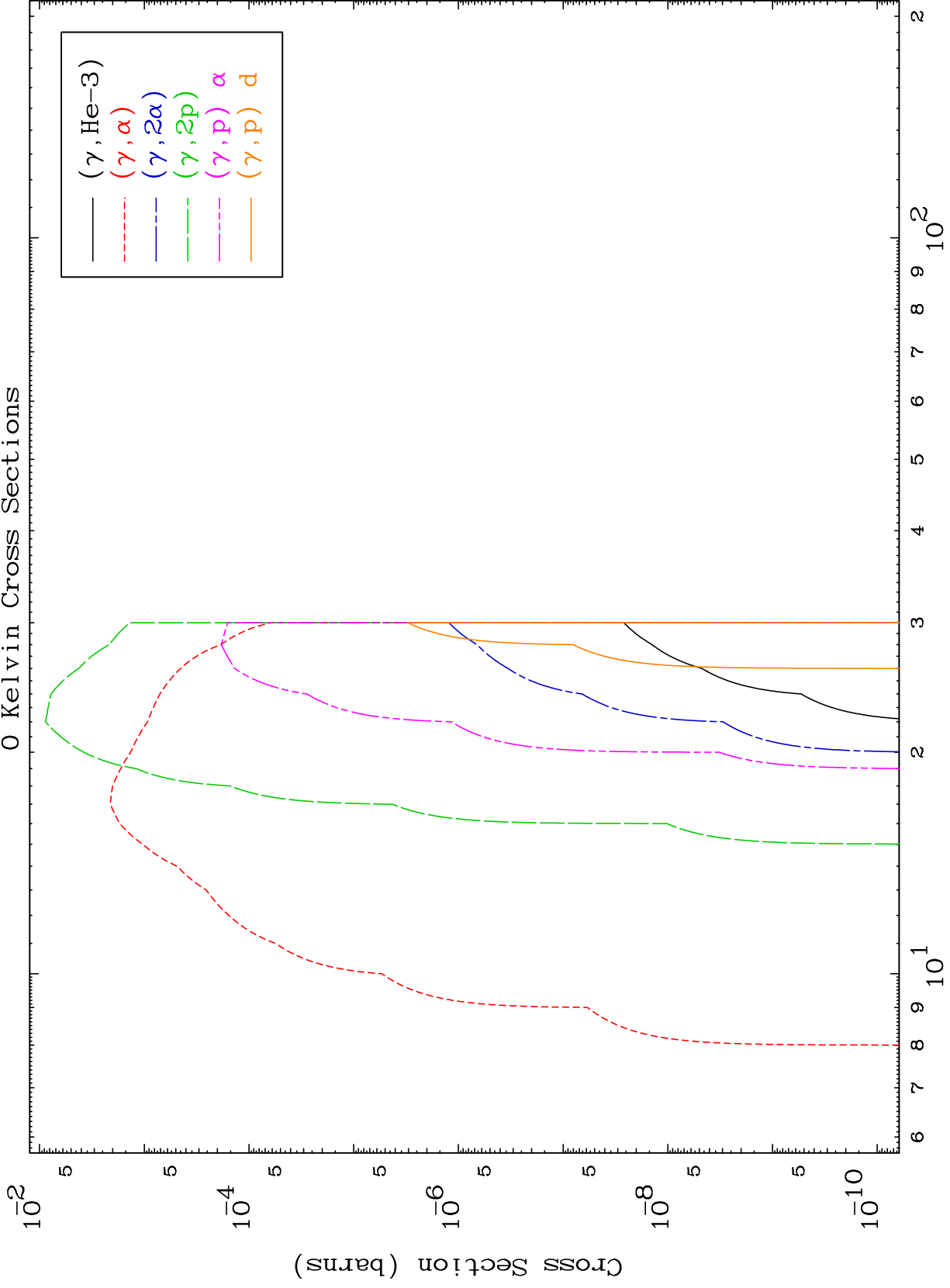
38-Sr-82



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Photon Charged Particle
0 Kelvin Cross Sections

38-Sr-82



4

Incident Energy (MeV)

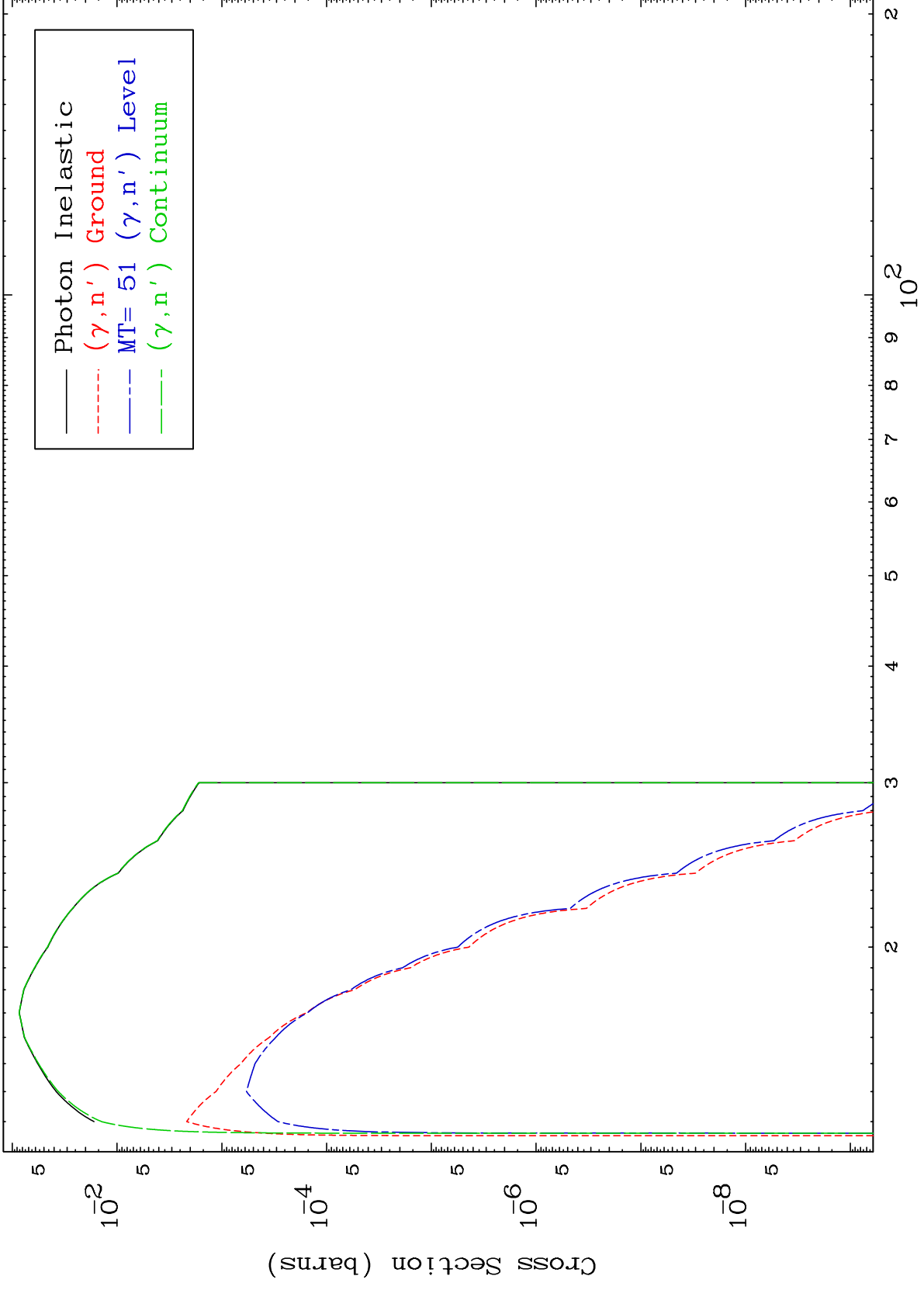
38-Sr-82

MAT 3819

(γ, n') Level

38-Sr-82

0 Kelvin Cross Sections



Incident Energy (MeV)

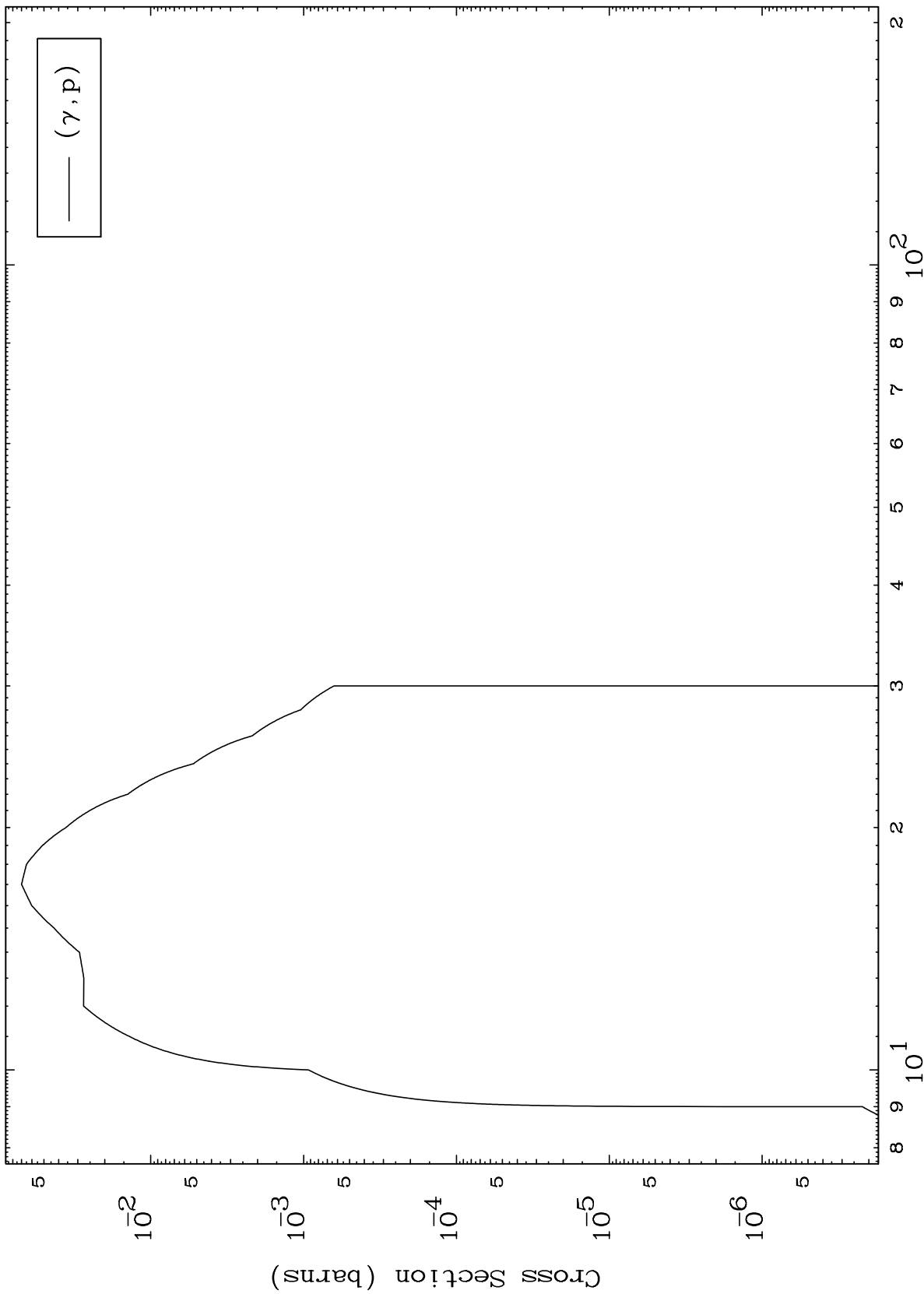
38-Sr-82

5

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38-Sr-82

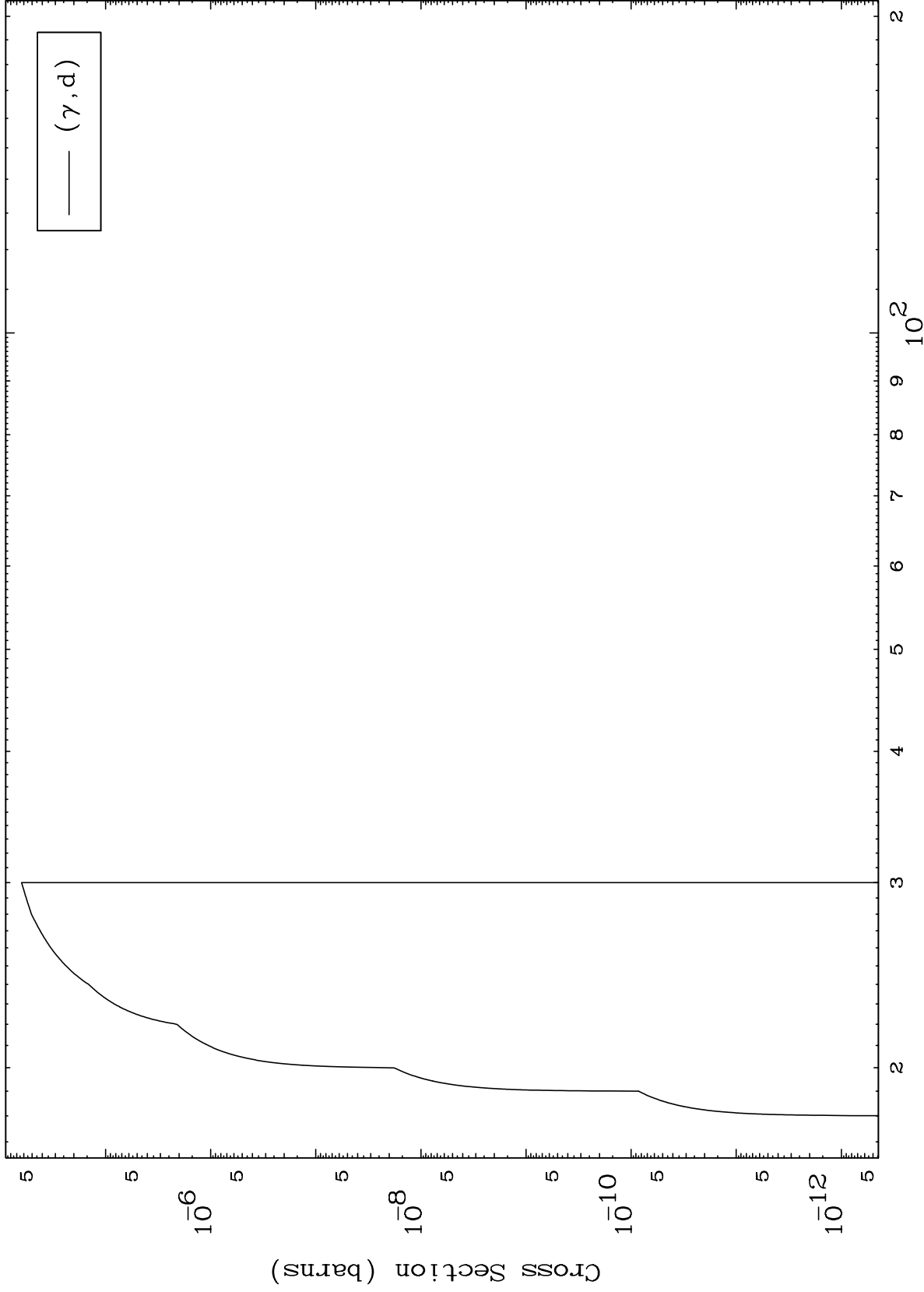
(γ, p) Levels
0 Kelvin Cross Sections

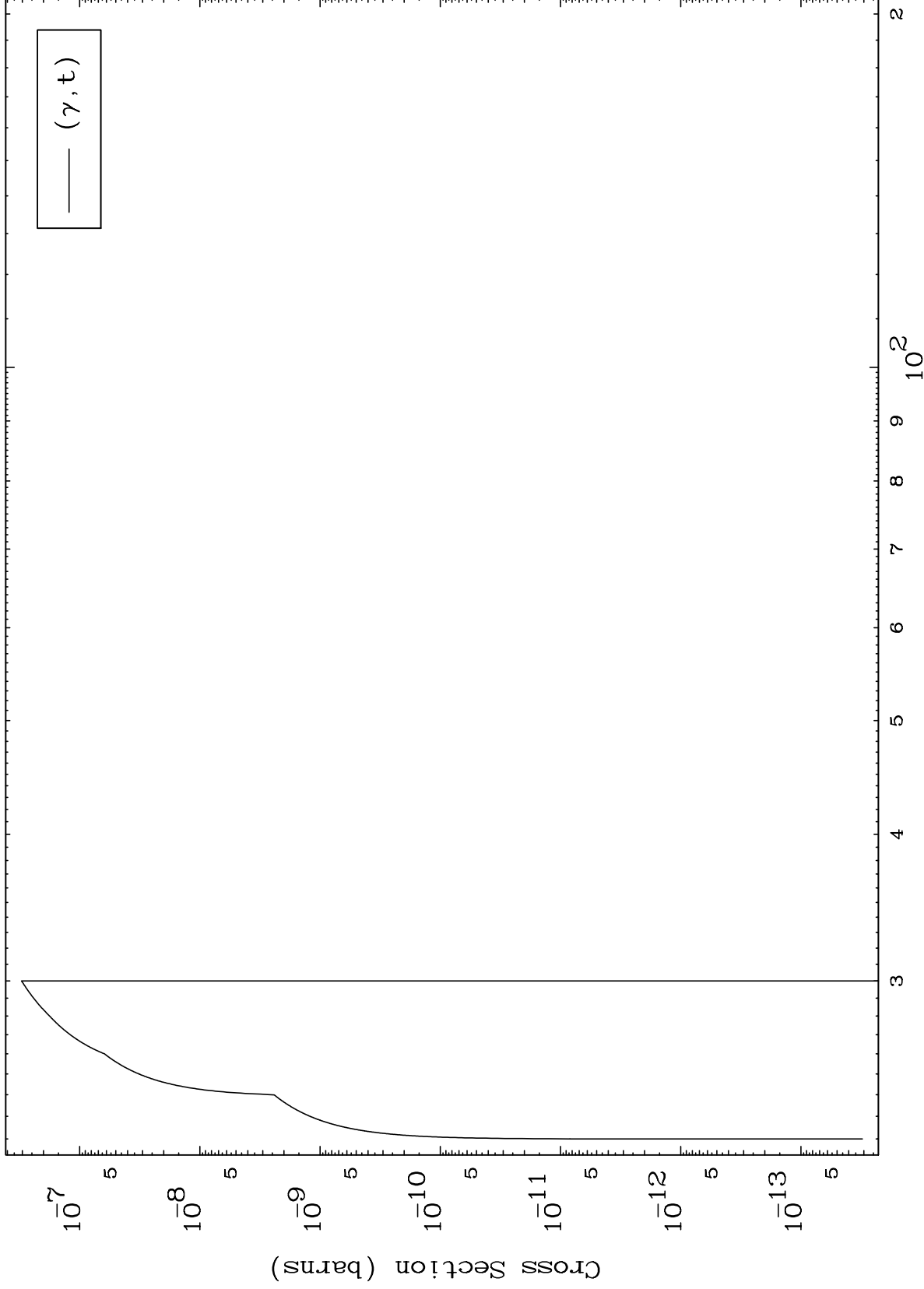


38-Sr-82

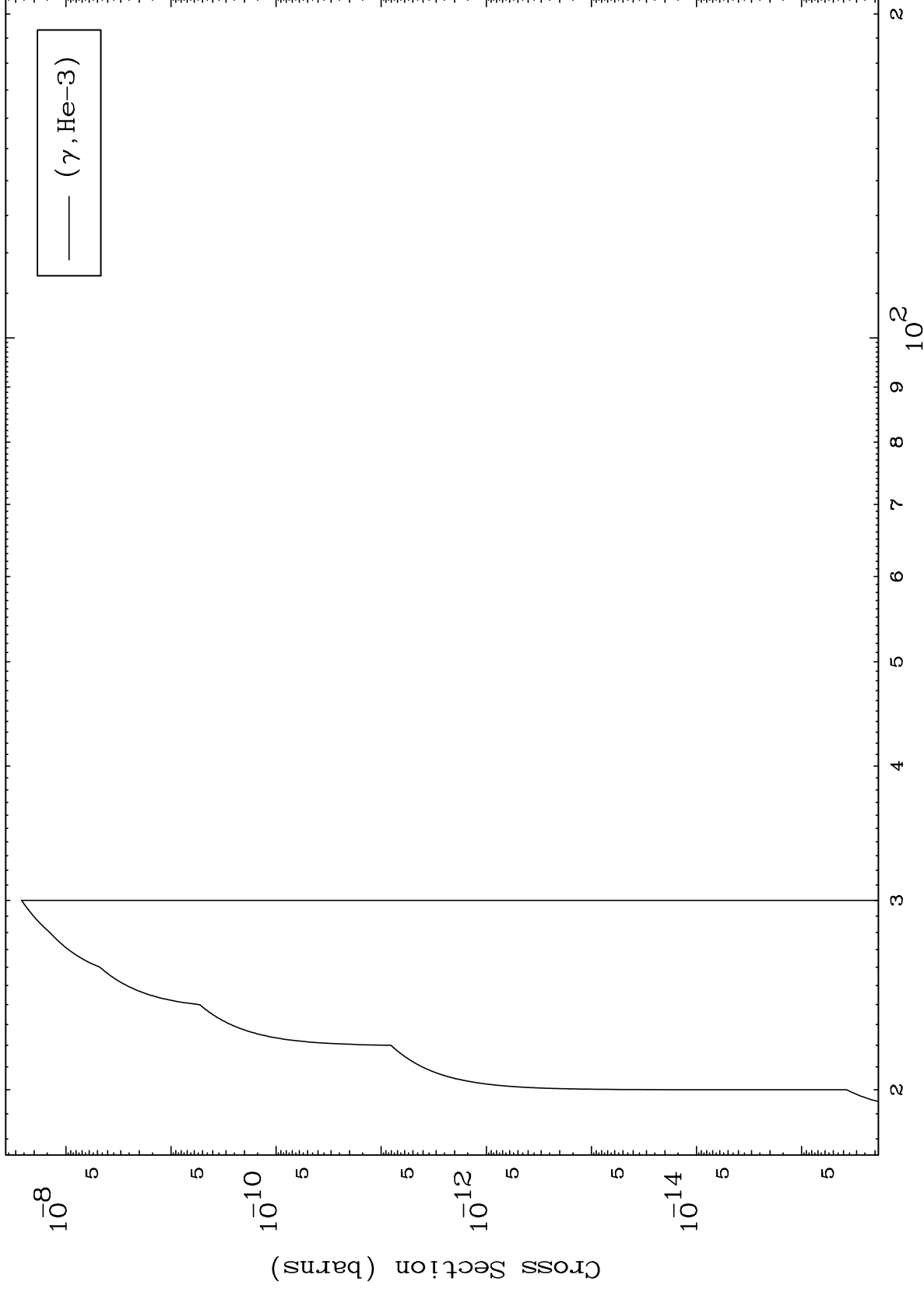
Incident Energy (MeV)

6





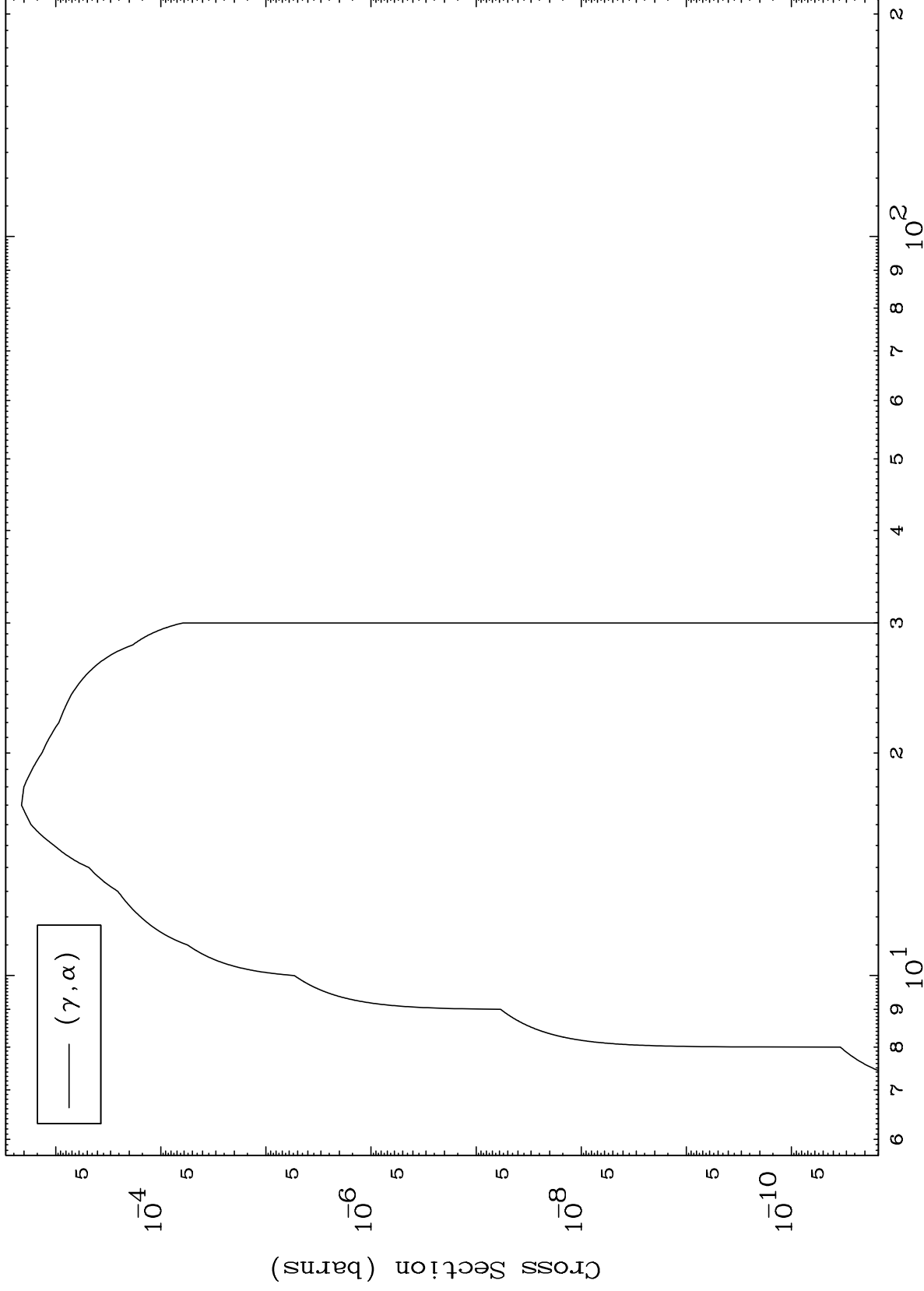
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

38-Sr-82

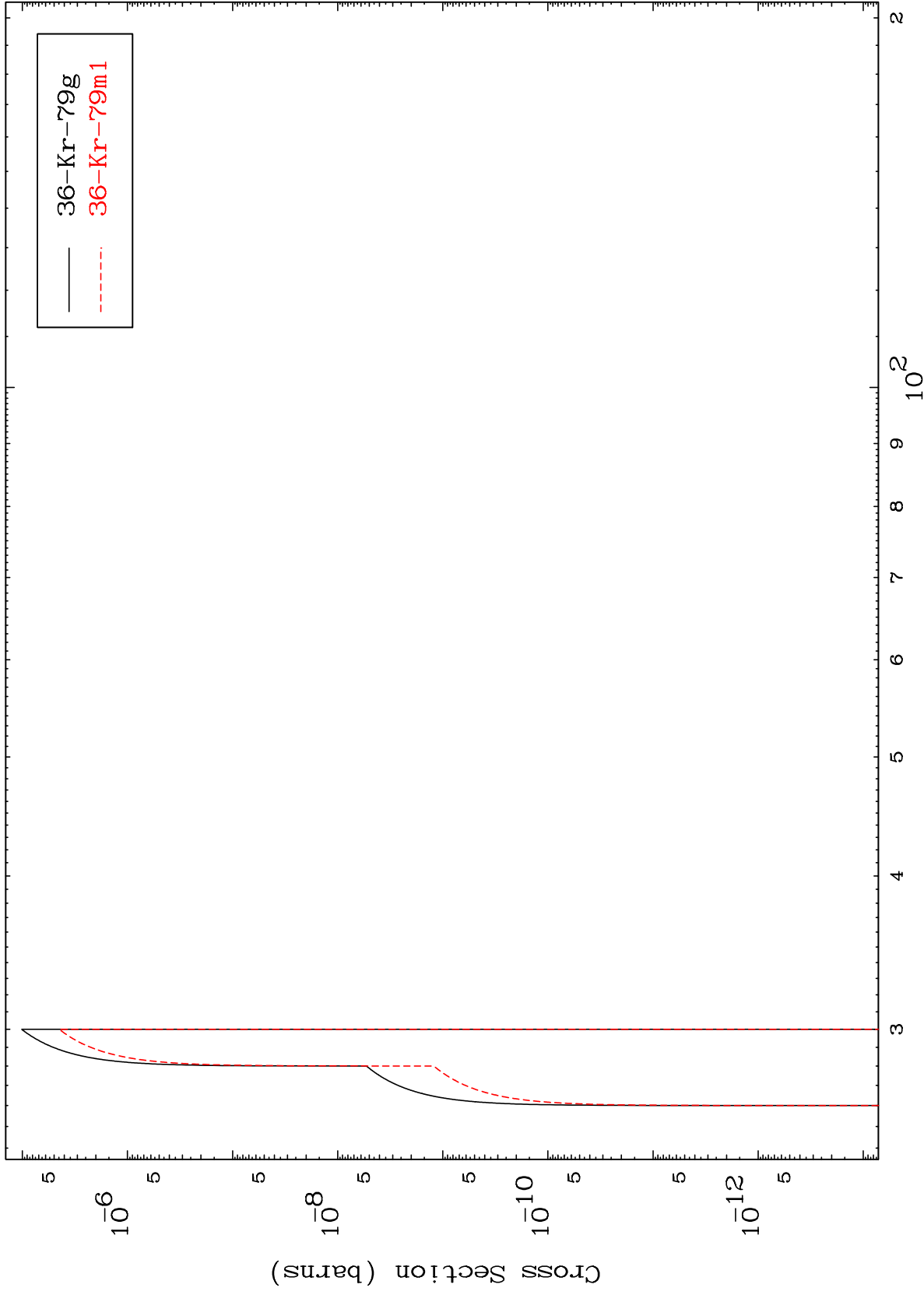


10

Incident Energy (MeV)

38-Sr-82

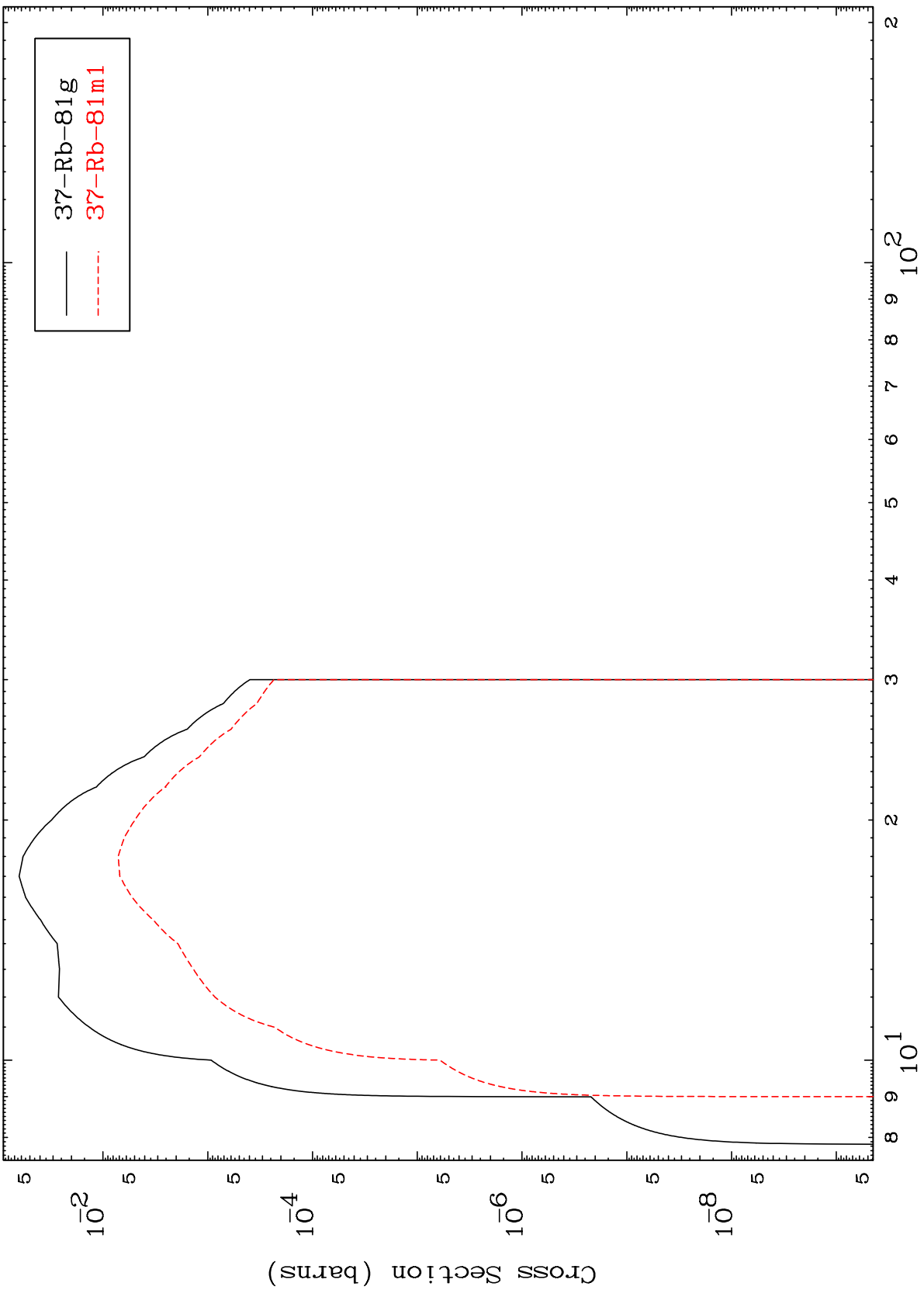
Radionuclide Production Cross Section



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38-Sr-82

(γ, p)
Radionuclide Production Cross Section

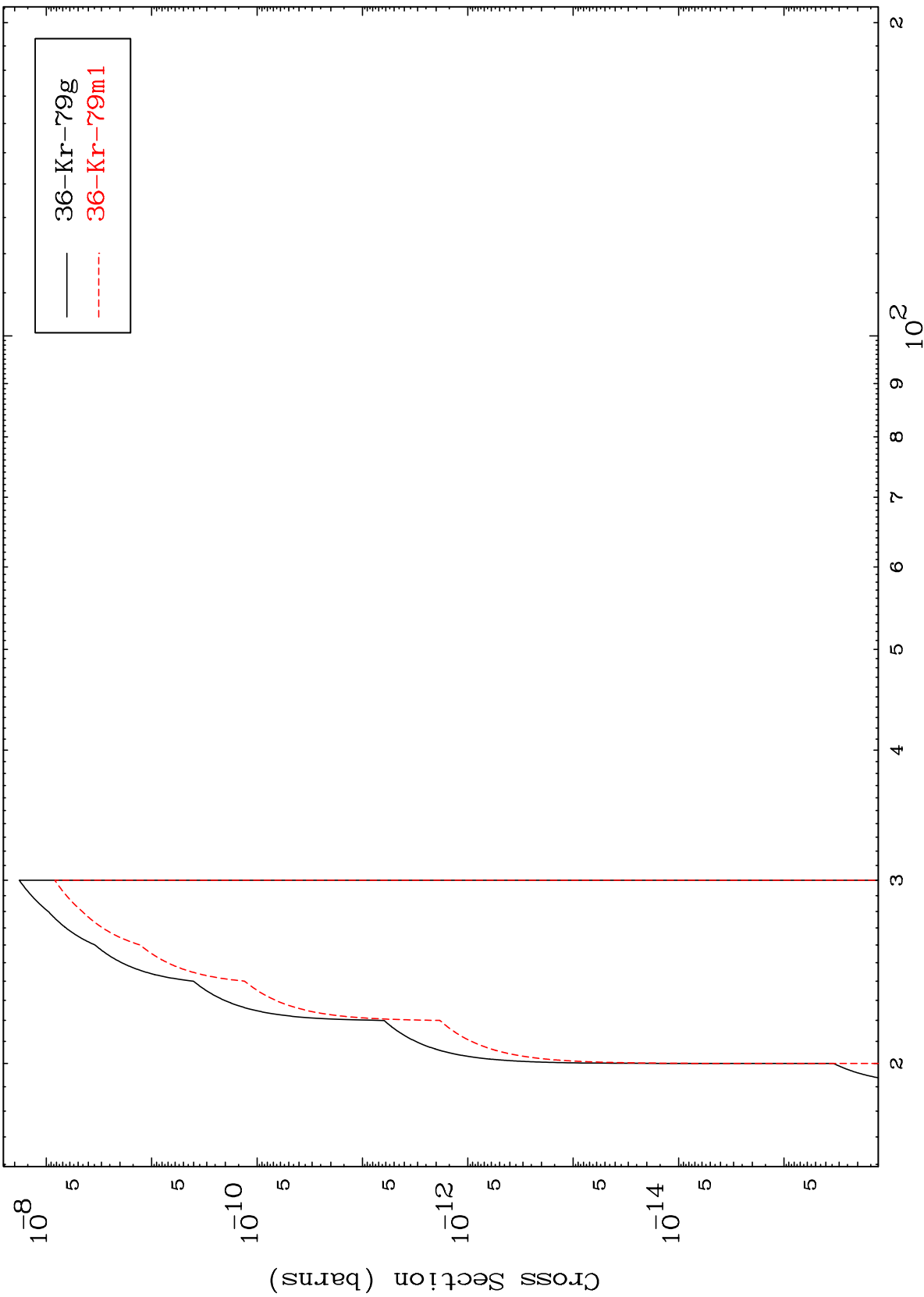


38-Sr-82

Incident Energy (MeV)

12

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section

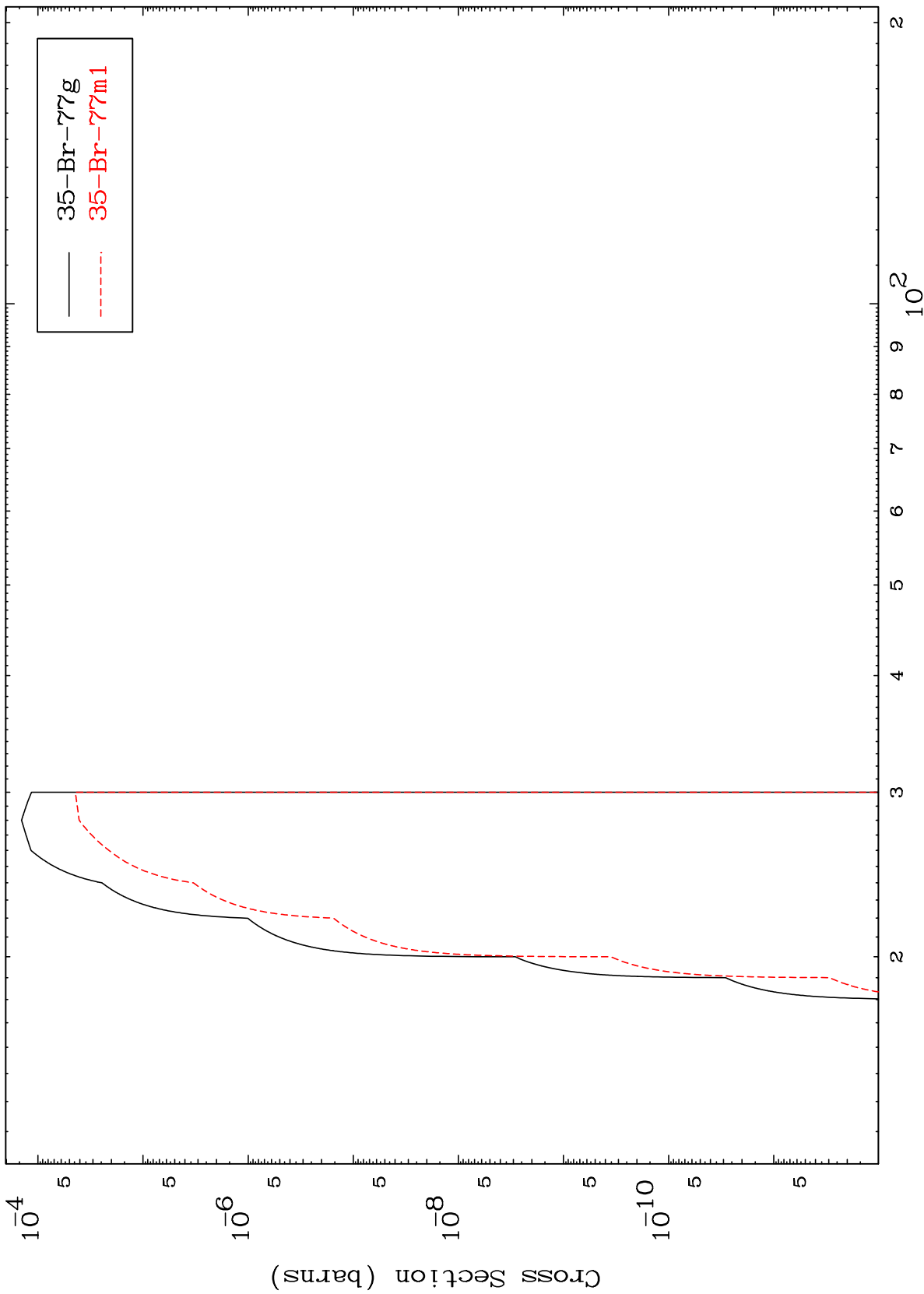


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$(\gamma, p) \alpha$

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Radionuclide Production Cross Section



14

Incident Energy (MeV)

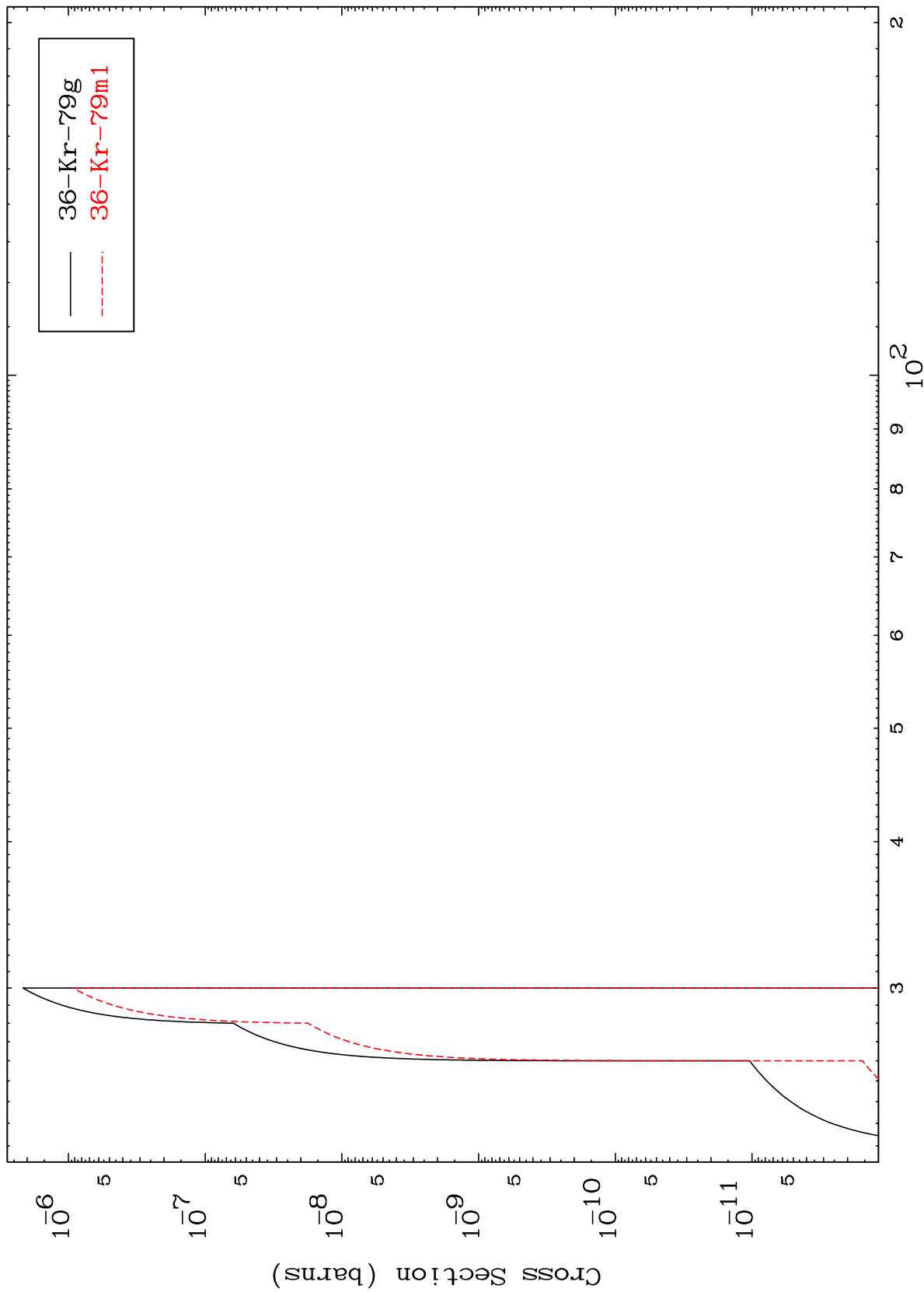
38-Sr-82

MAT 3819

(γ, p) d

38-Sr-82

Radionuclide Production Cross Section



15

Incident Energy (MeV)

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