

Program EVALPLOT
(Version 2018-1)

by

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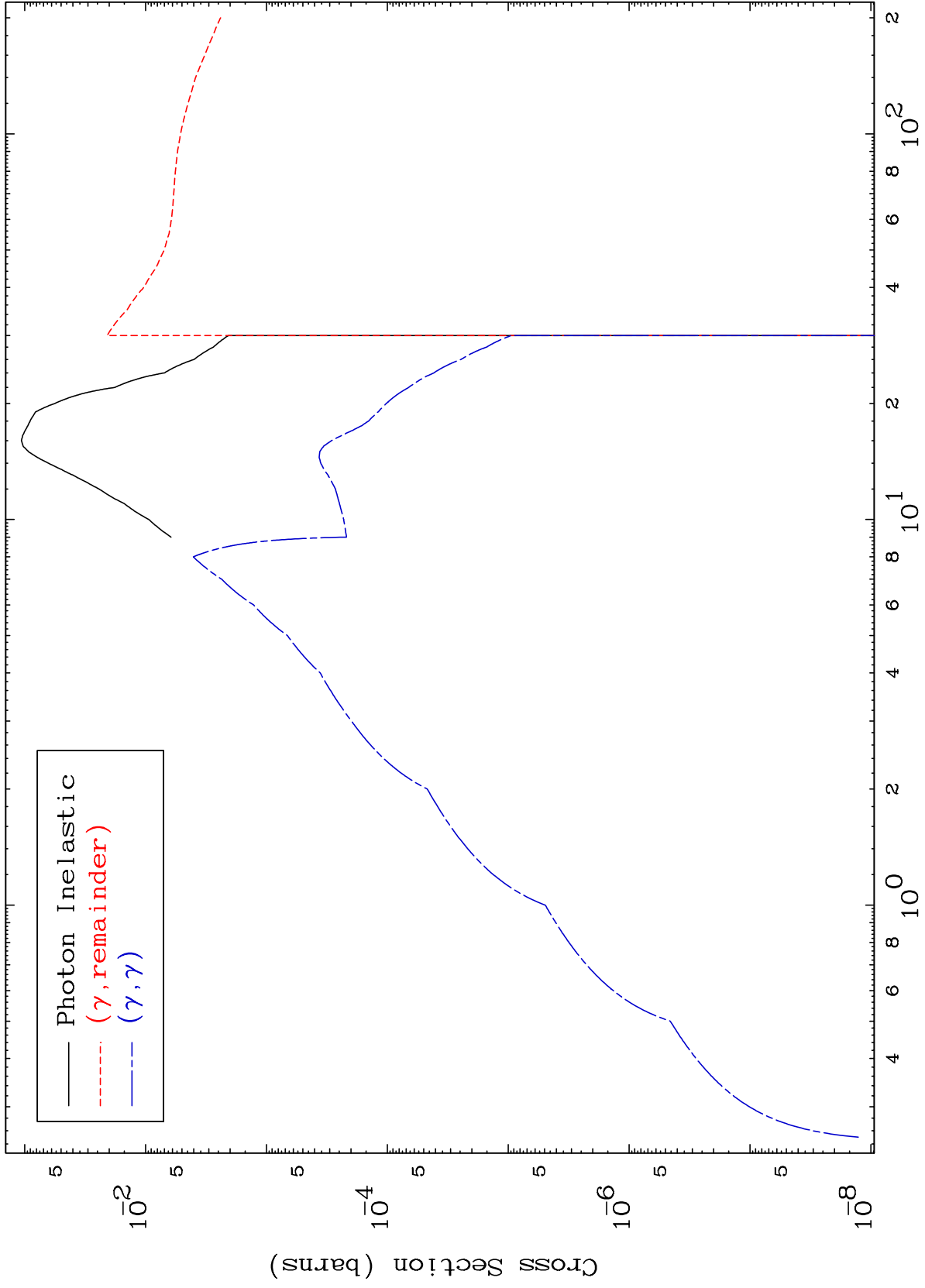
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3628

Photon Major
0 Kelvin Cross Sections

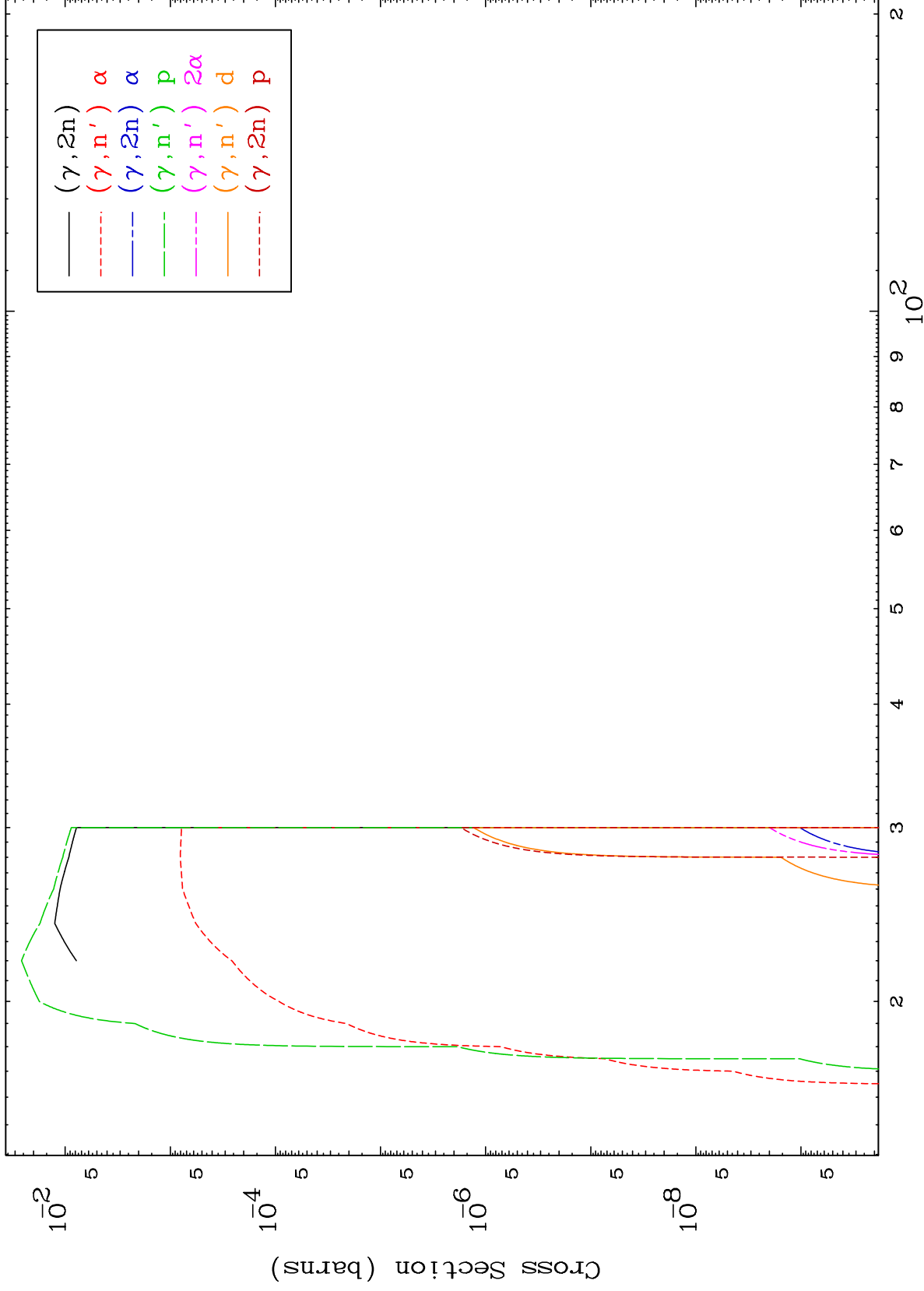
36-Kr-79



1

Incident Energy (MeV)

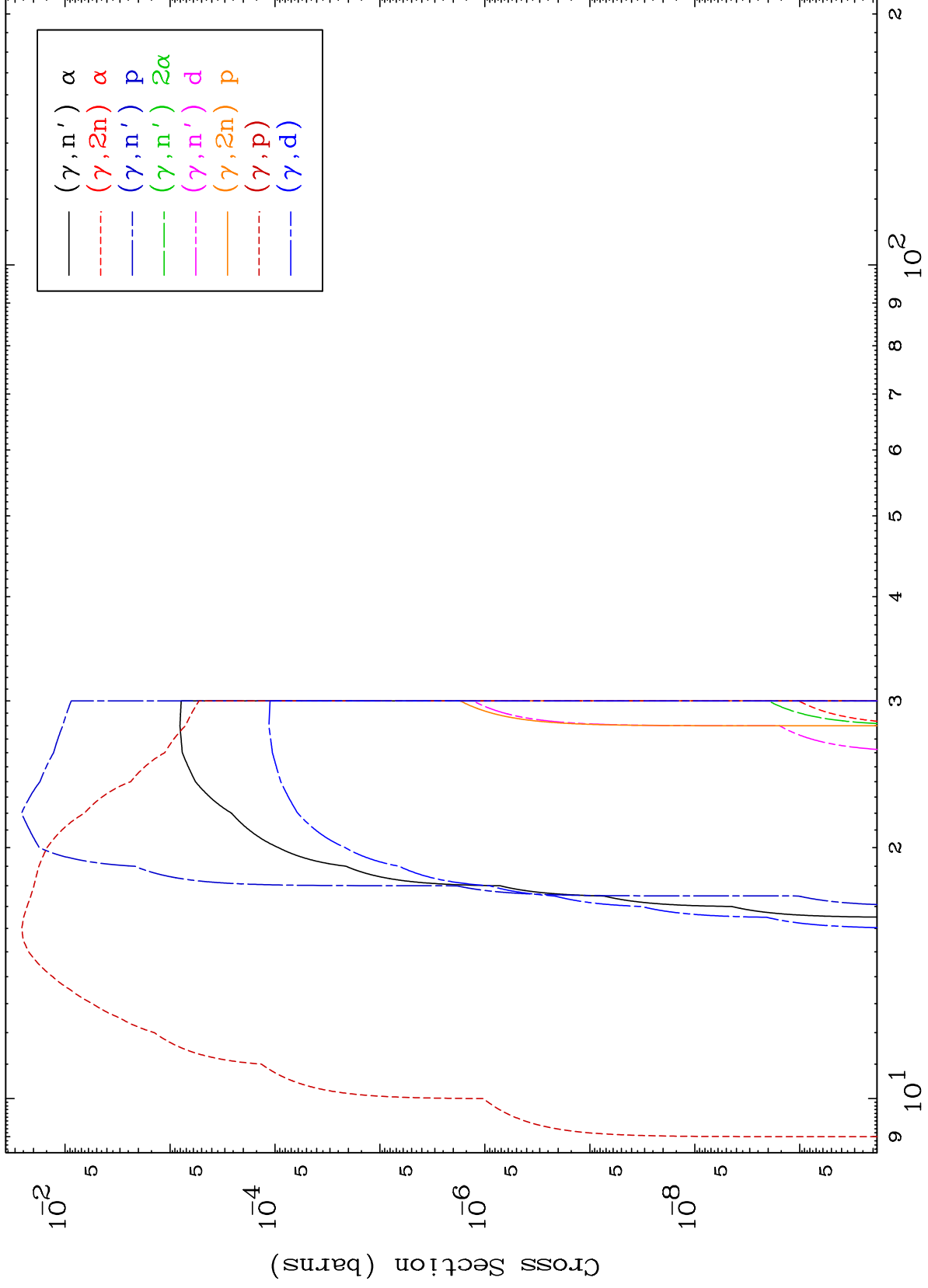
36-Kr-79



MAT 3628

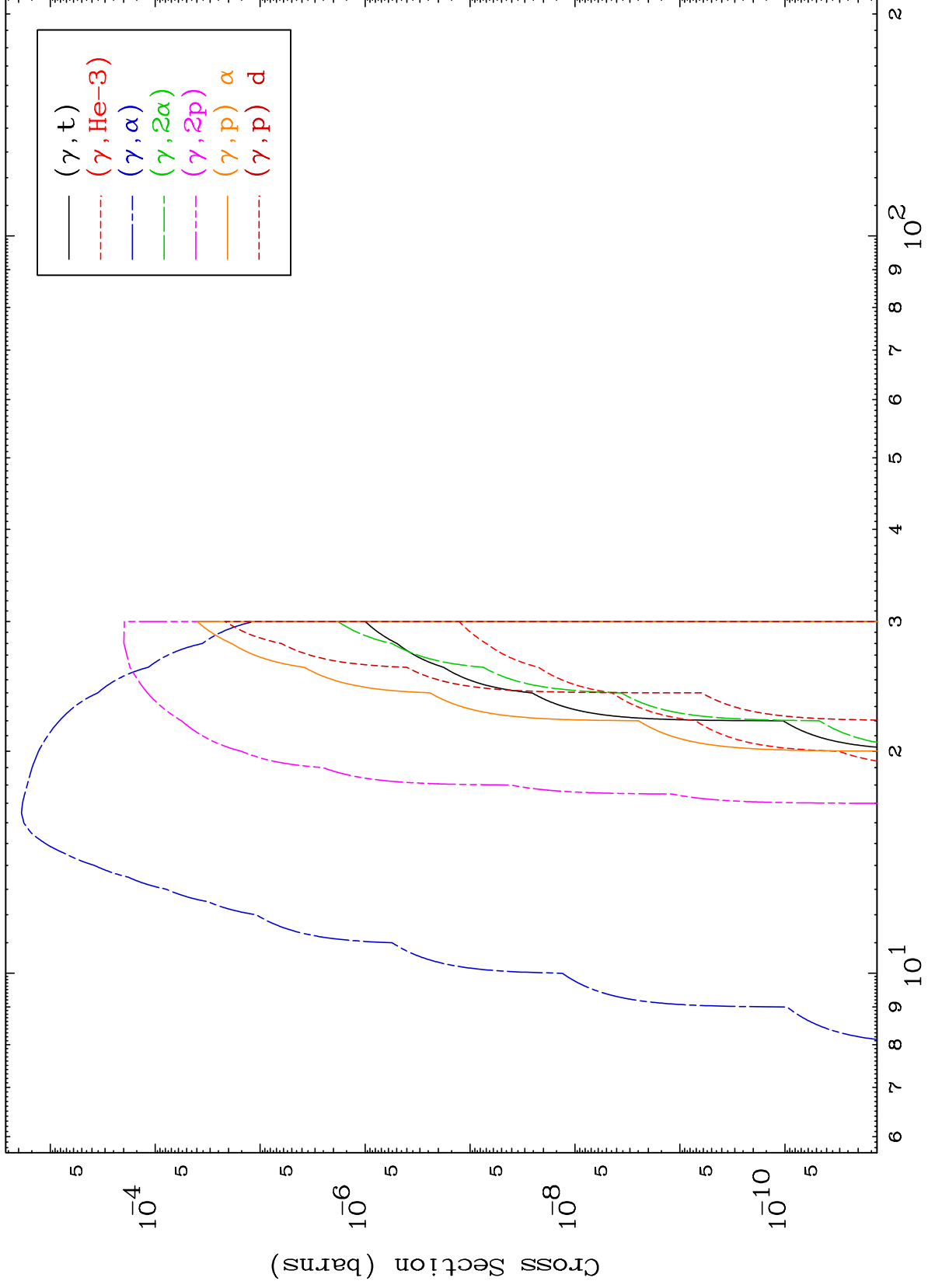
Photon Charged Particle
0 Kelvin Cross Sections

36-Kr-79



Incident Energy (MeV)

36-Kr-79

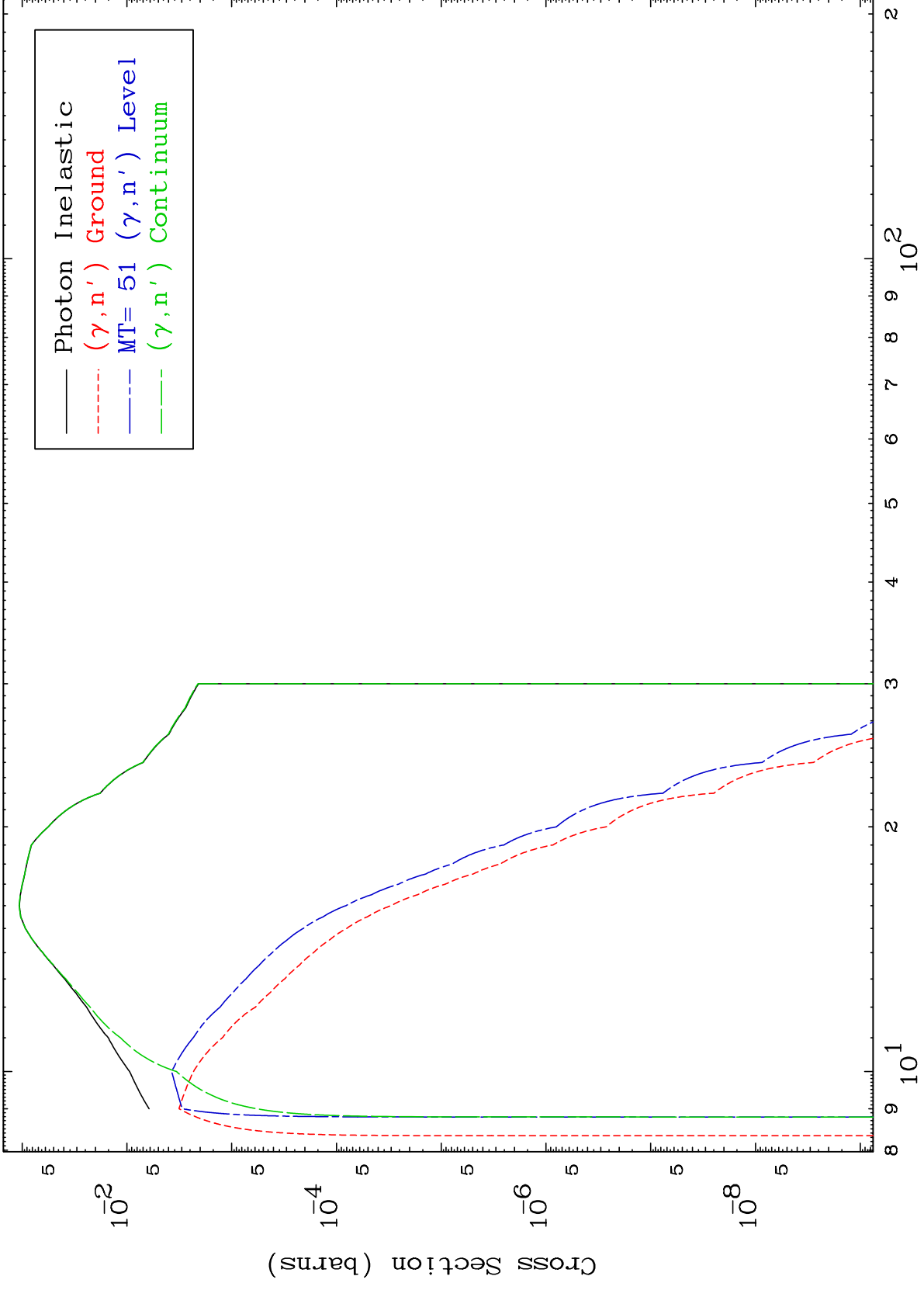


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(γ, n') Level

36-Kr-79

0 Kelvin Cross Sections



Incident Energy (MeV)

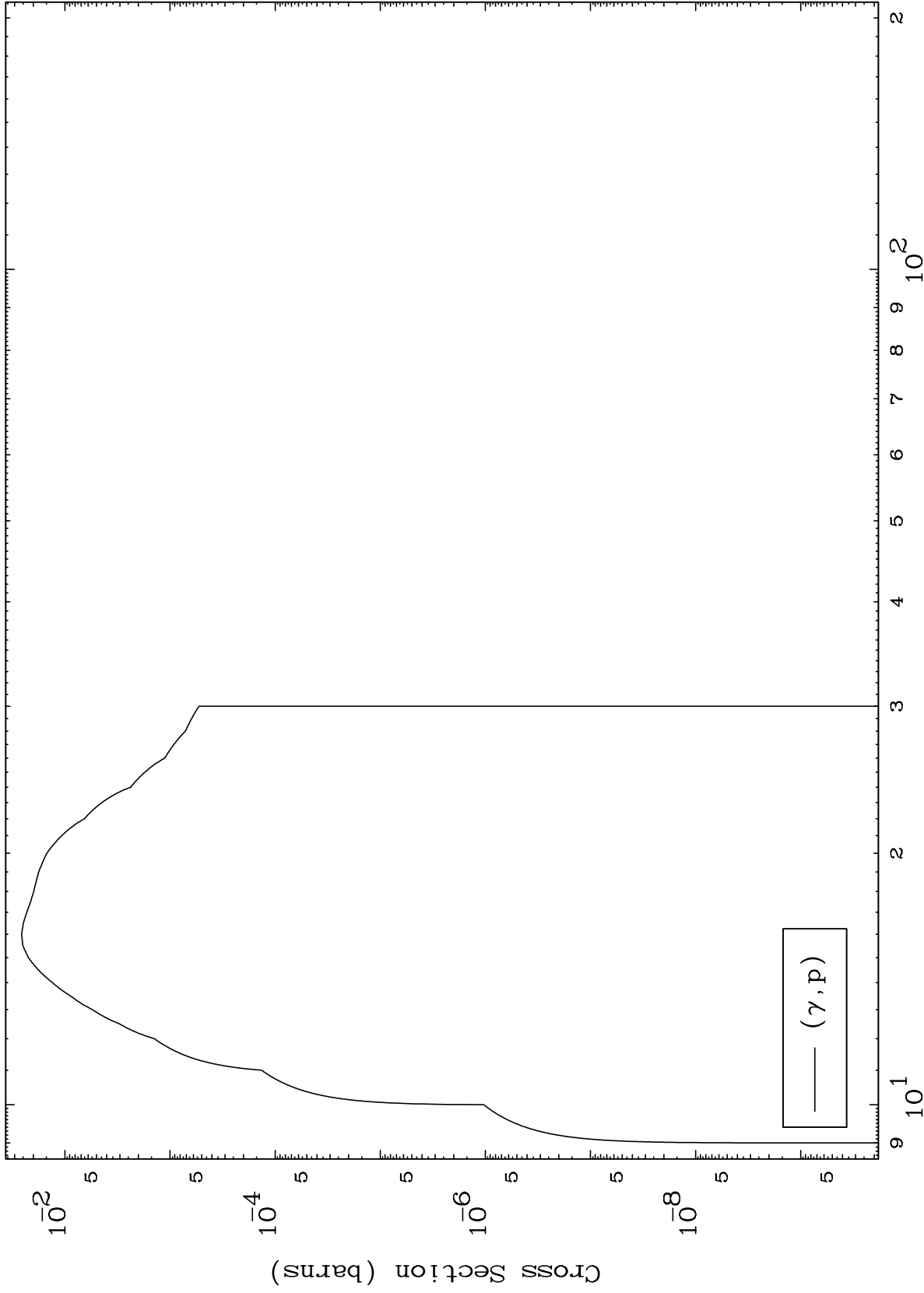
36-Kr-79

5

MAT 3628

(γ, p) Levels
0 Kelvin Cross Sections

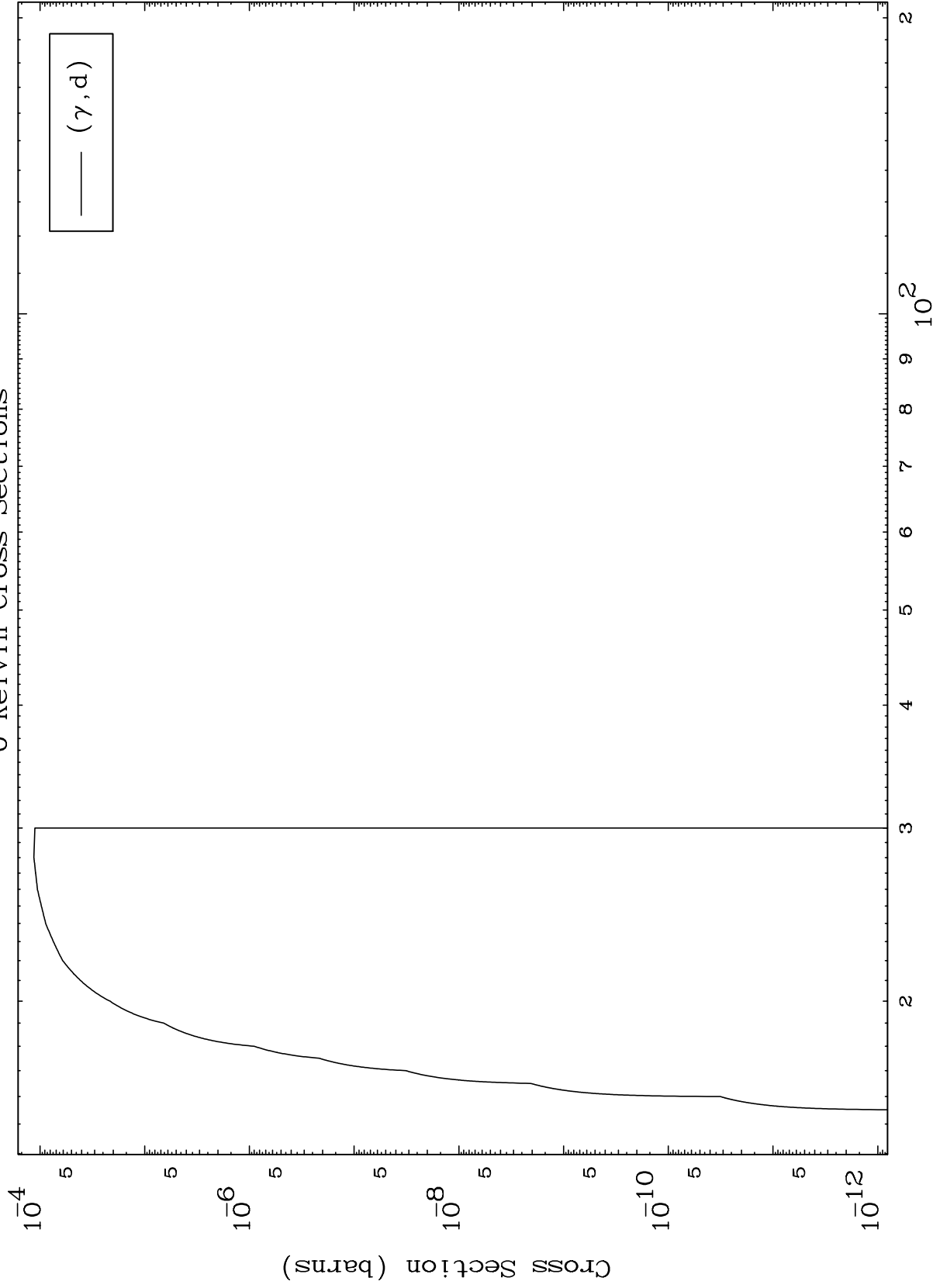
36-Kr-79



Incident Energy (MeV)

36-Kr-79

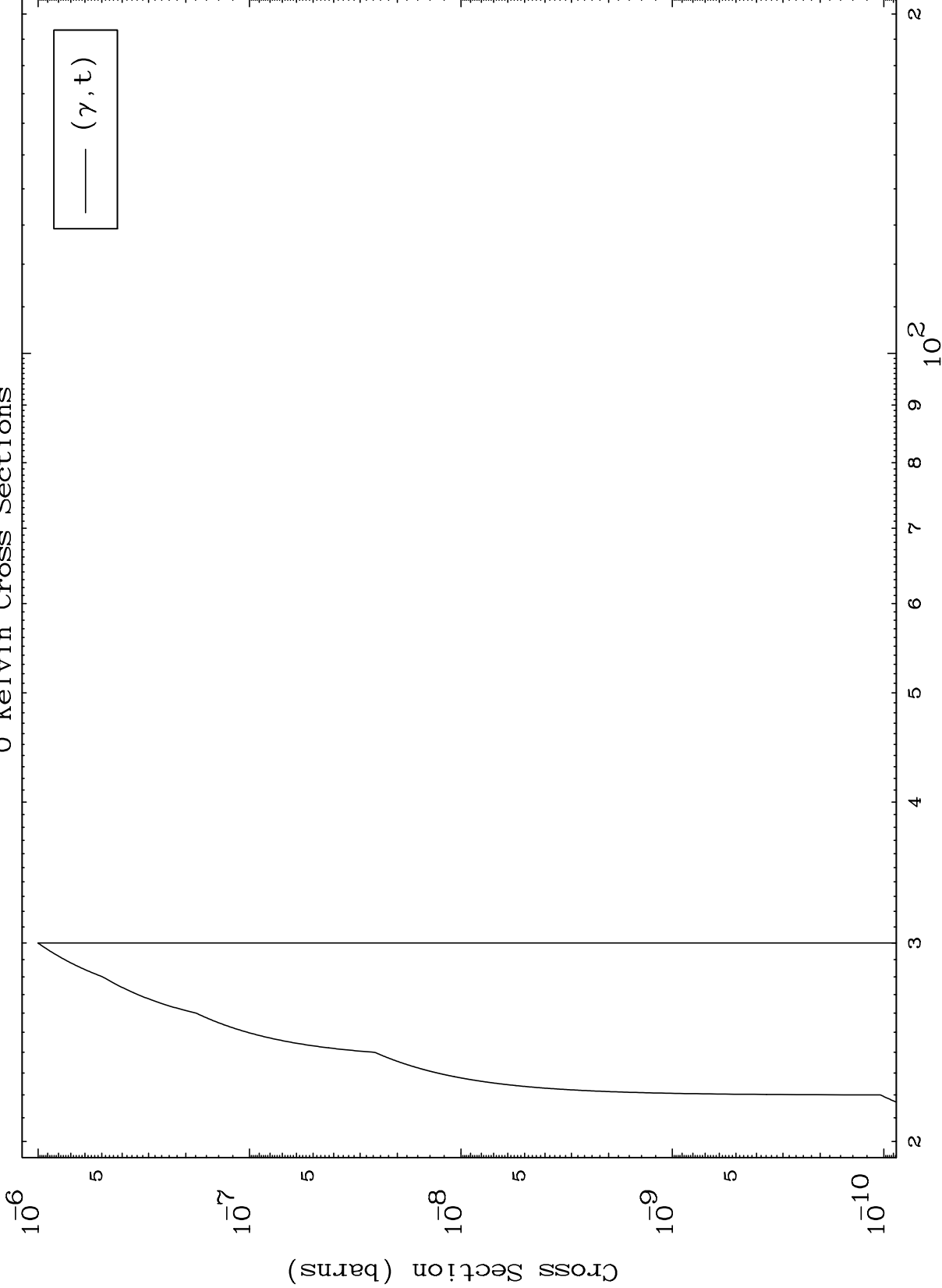
6



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(γ, t) Levels
0 Kelvin Cross Sections

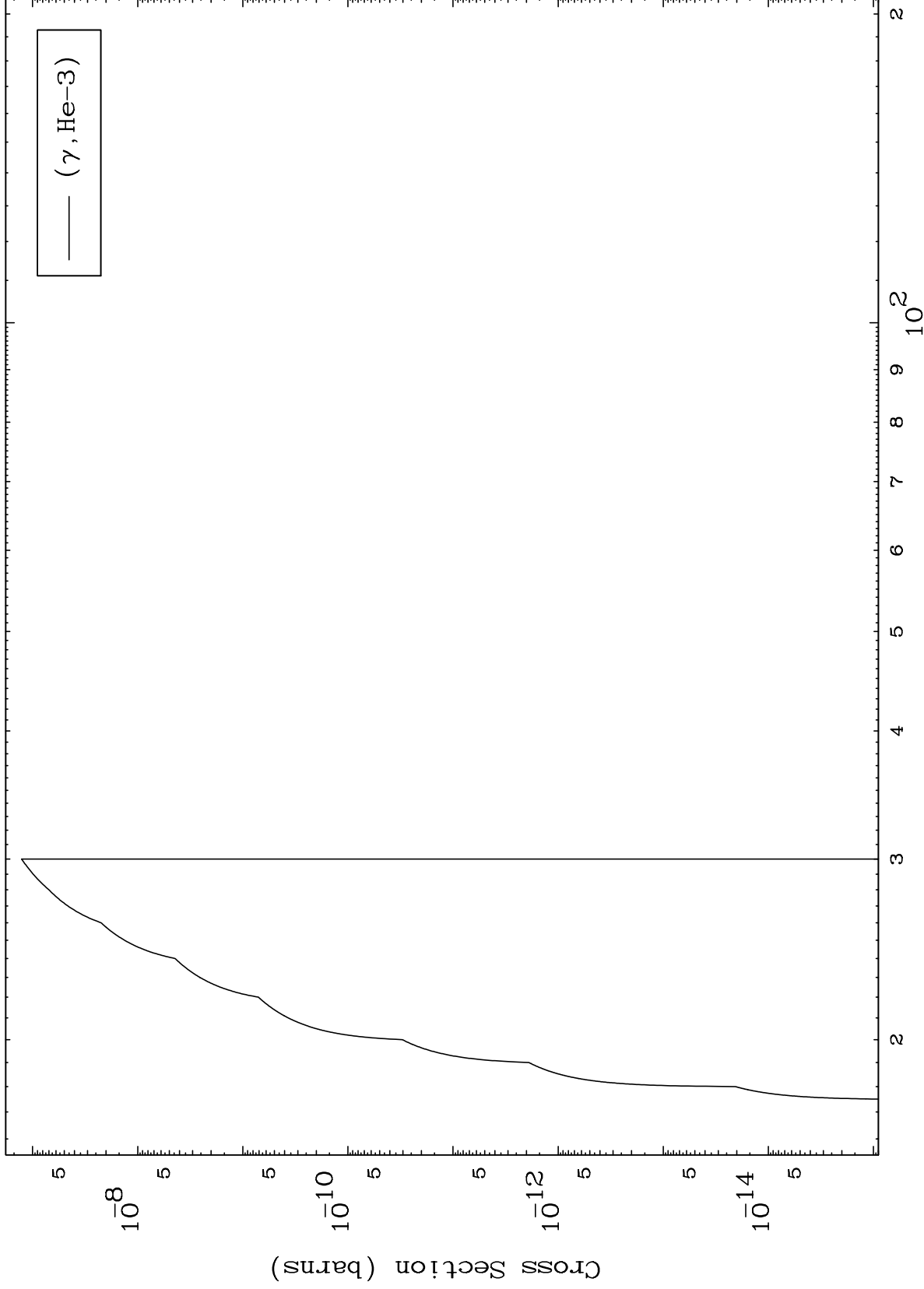
36-Kr-79



8

Incident Energy (MeV)

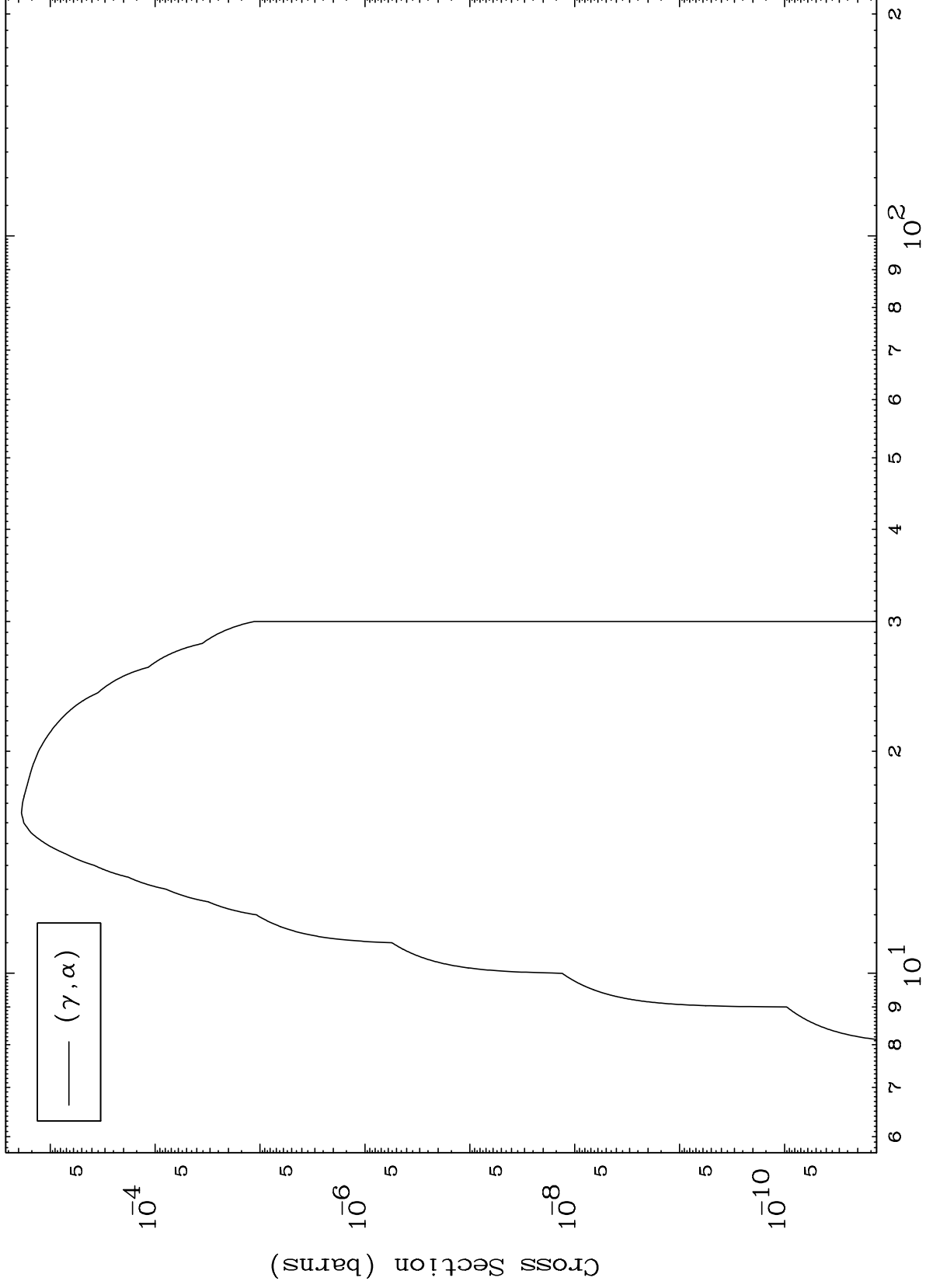
36-Kr-79



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(γ, α) Levels
0 Kelvin Cross Sections

36-Kr-79

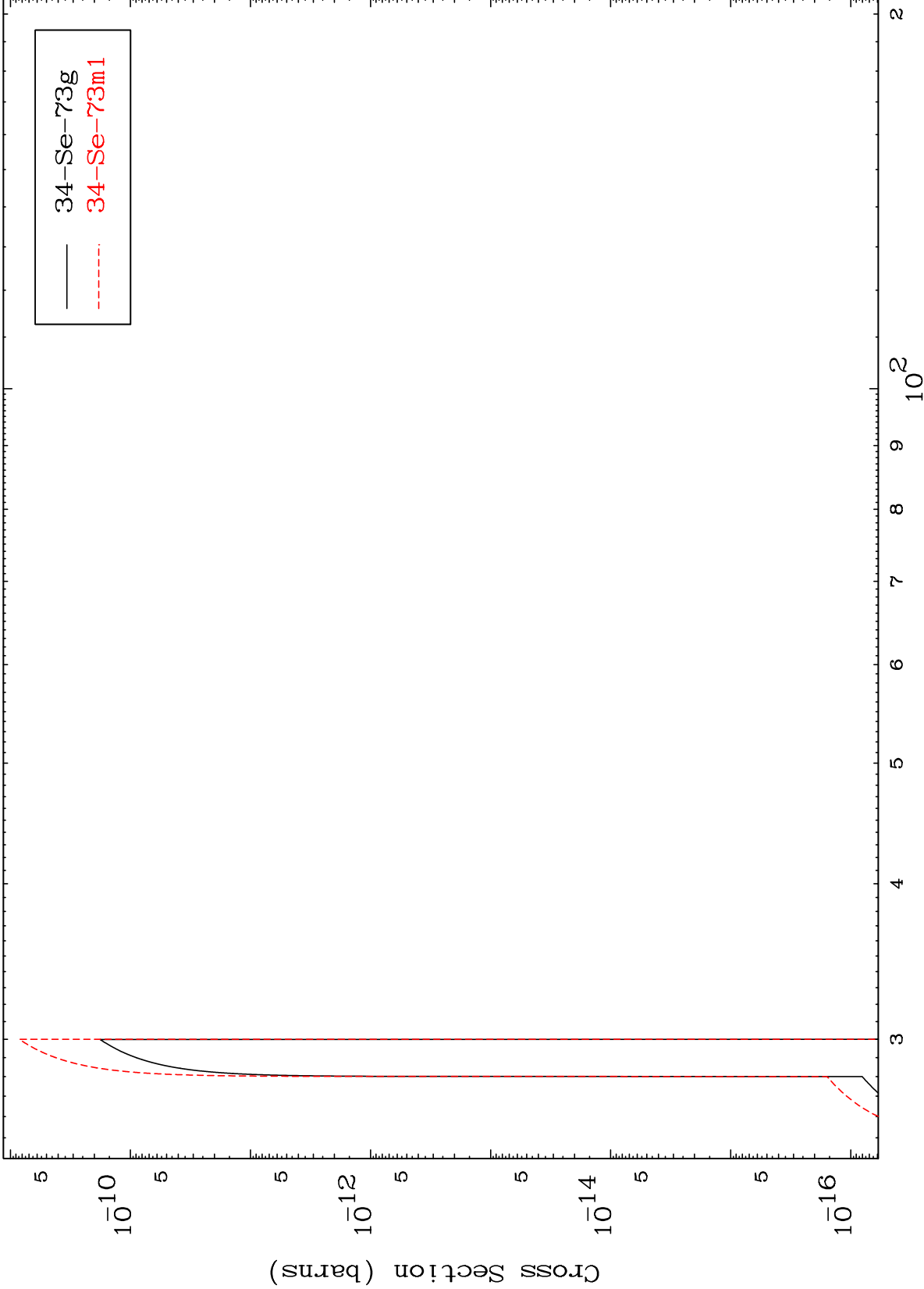


10

Incident Energy (MeV)

36-Kr-79

Radionuclide Production Cross Section

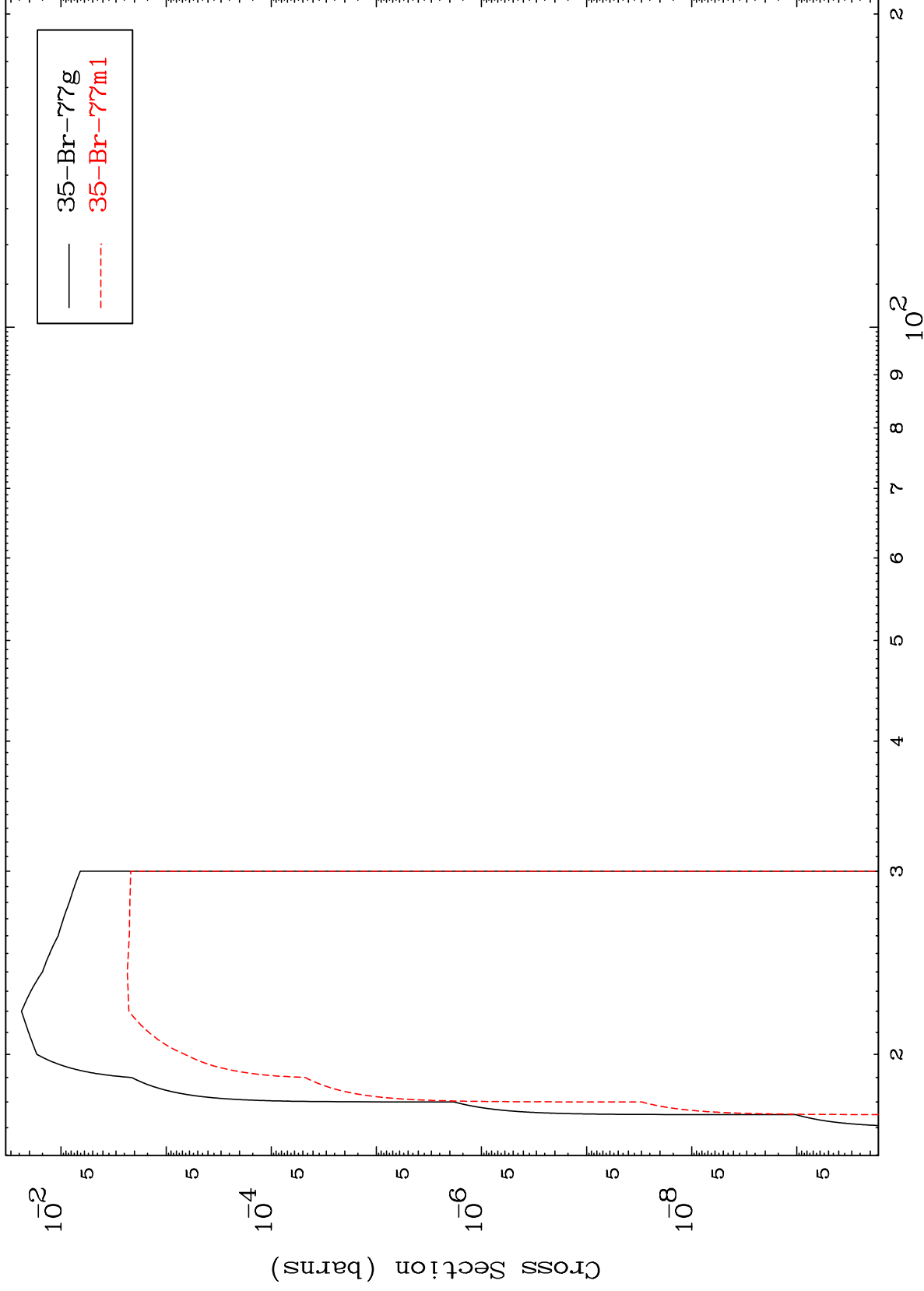


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(γ, n') p

$^{36}\text{Kr-79}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

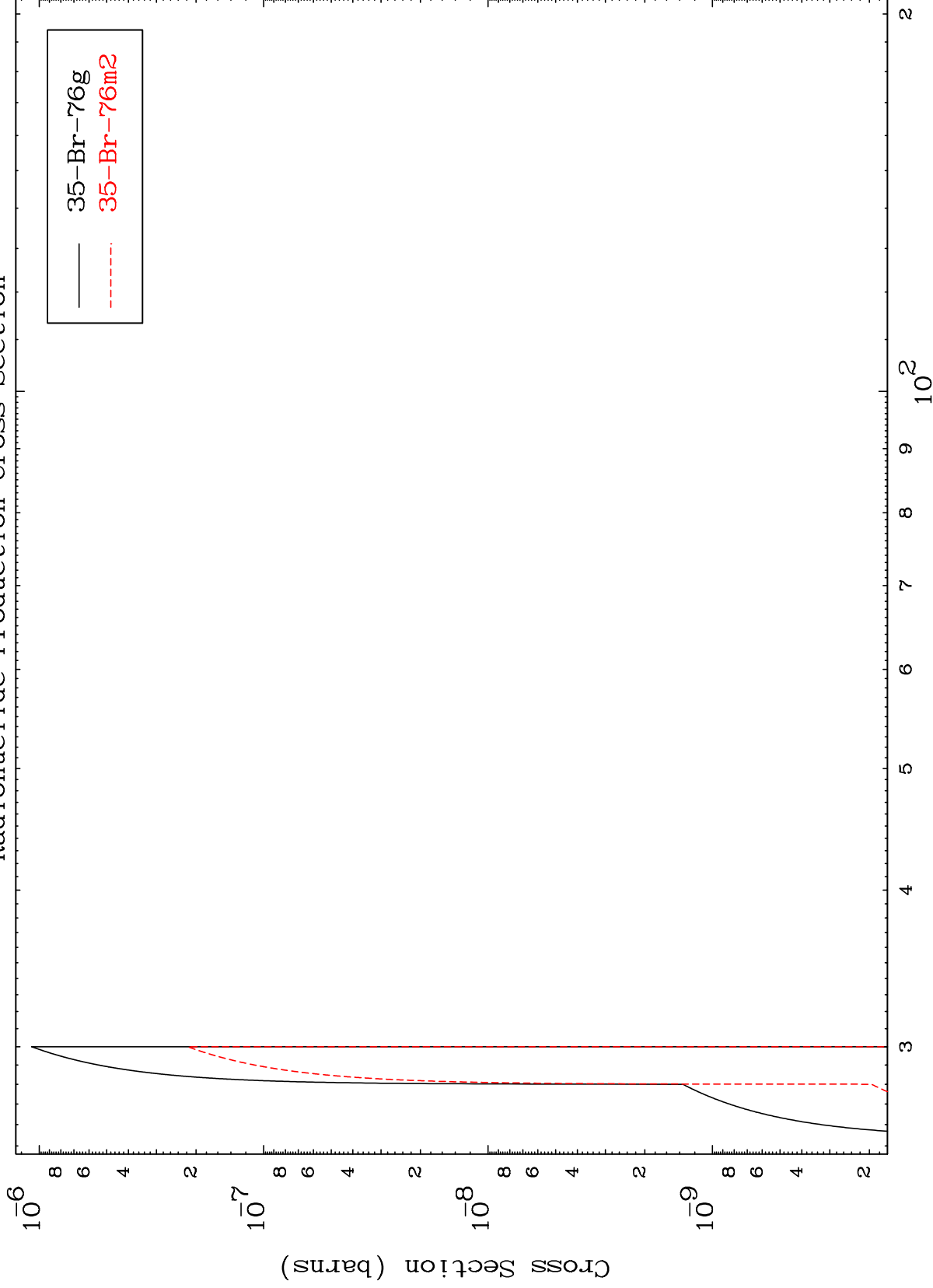
$^{36}\text{Kr-79}$

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(γ, n') d

36-Kr-79

Radionuclide Production Cross Section



13

Incident Energy (MeV)

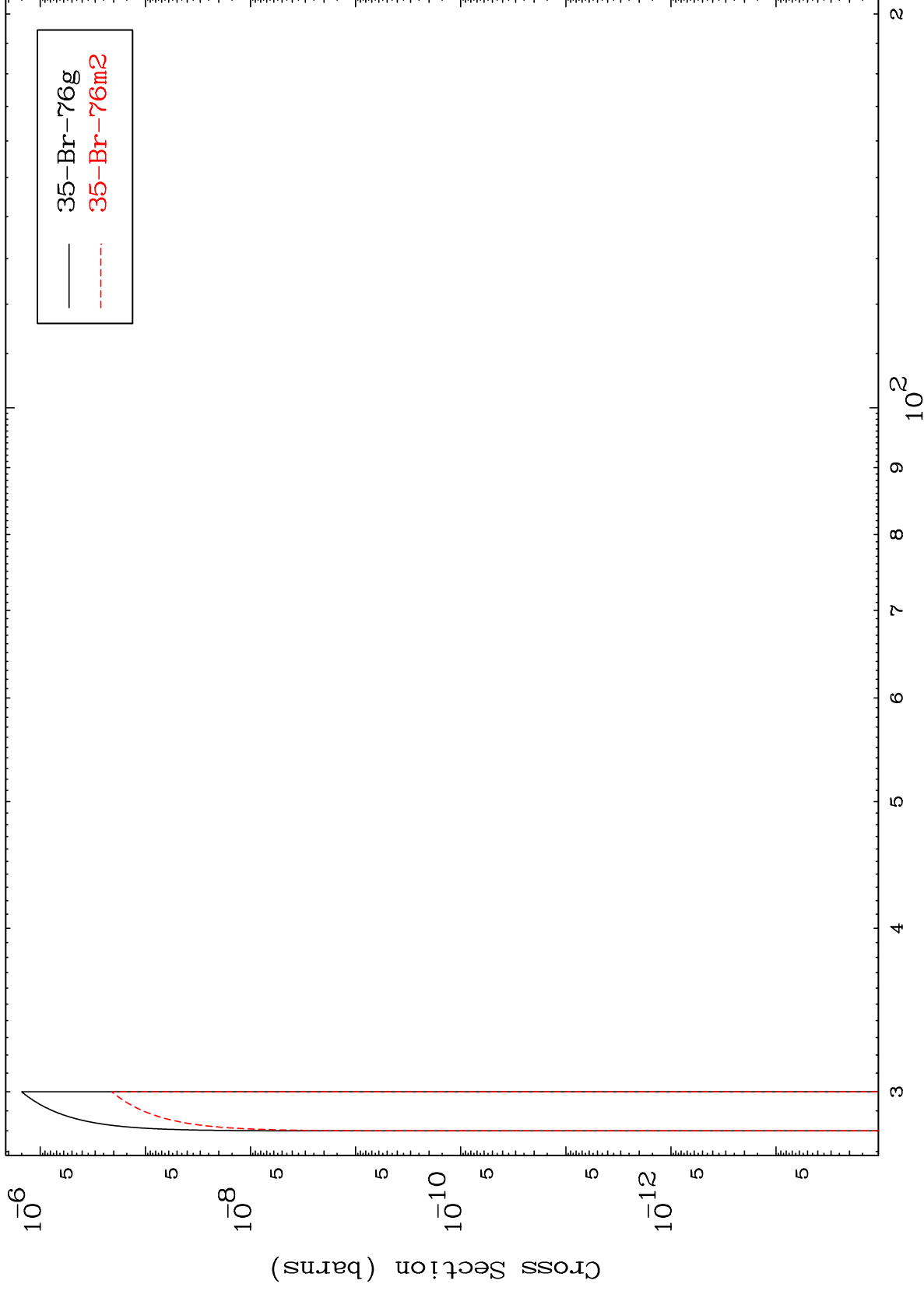
36-Kr-79

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$(\gamma, 2n)$ p

36-Kr-79

Radionuclide Production Cross Section



14

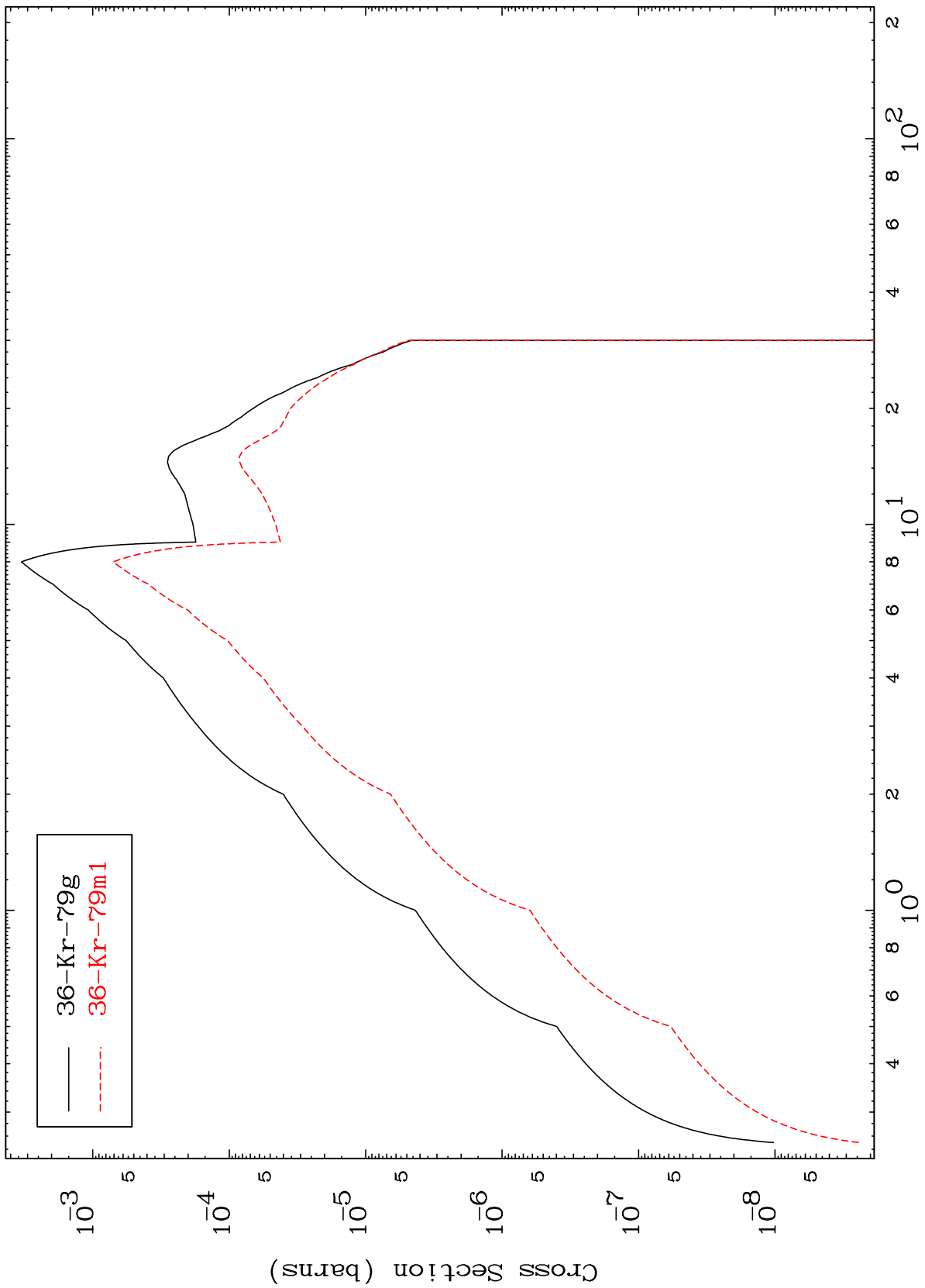
Incident Energy (MeV)

36-Kr-79

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³⁶Kr-79

Radionuclide Production Cross Section



15

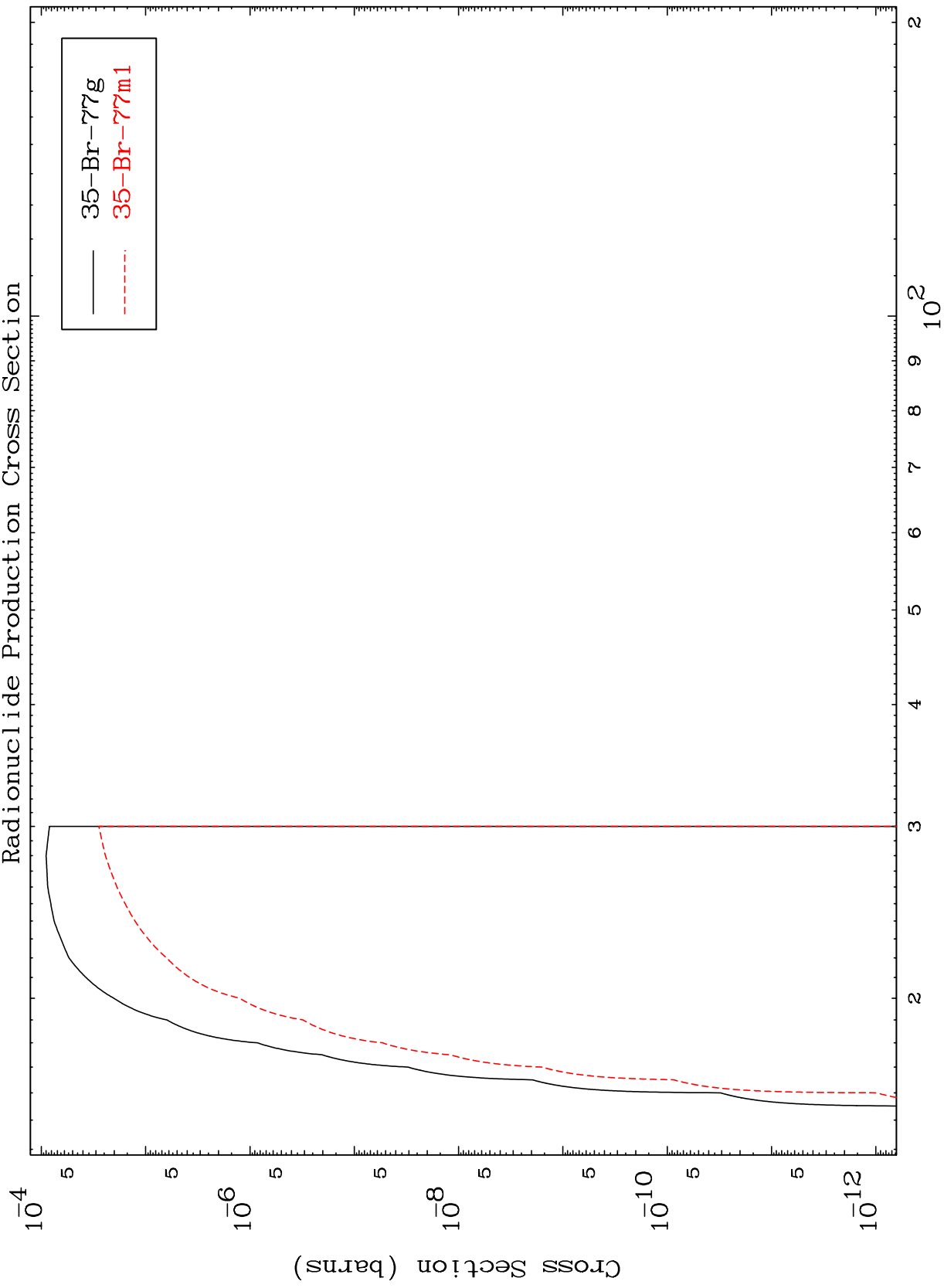
Incident Energy (MeV)

³⁶Kr-79

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36-Kr-79

(γ, d)
Radionuclide Production Cross Section

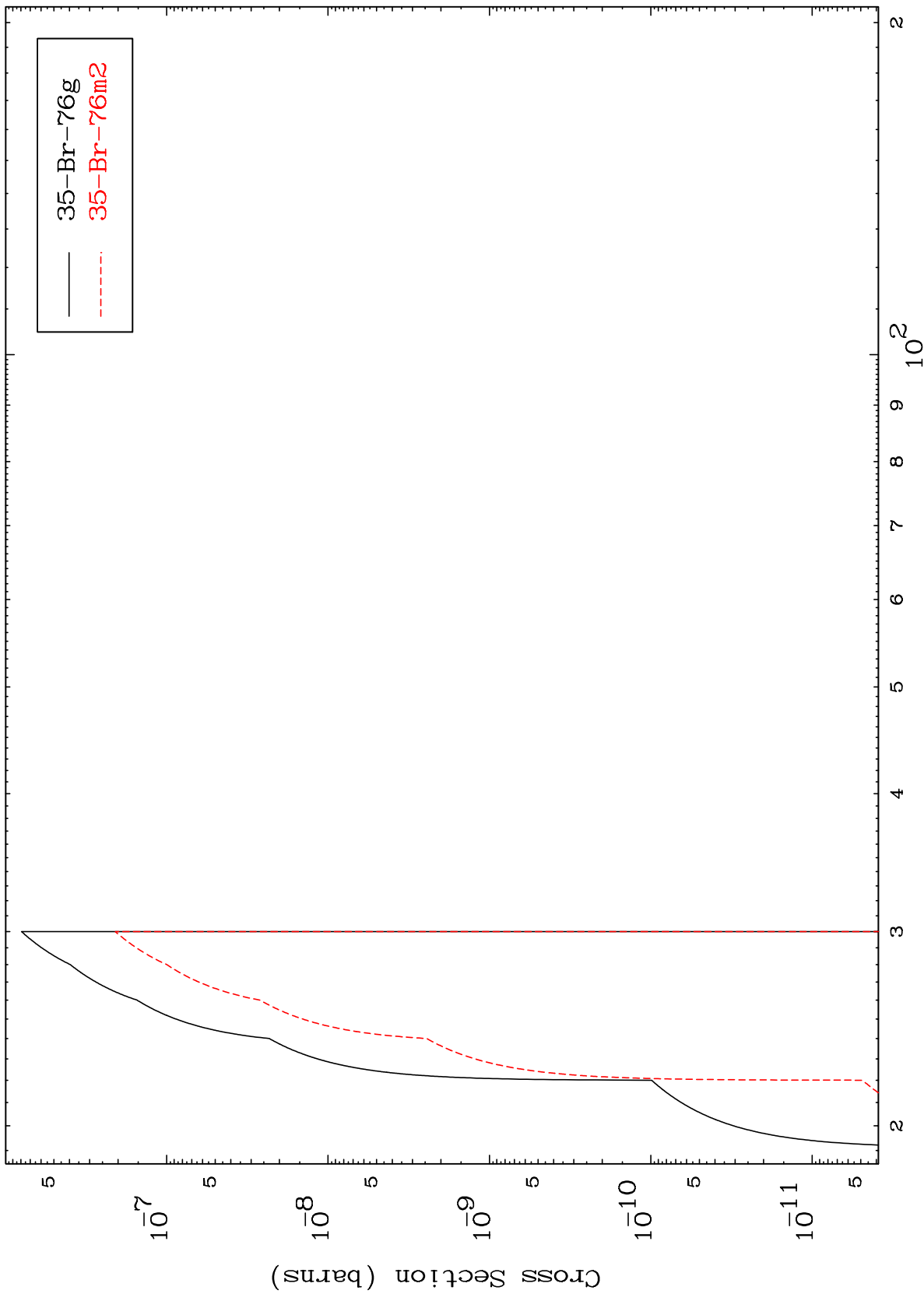


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Incident Energy (MeV)

36-Kr-79

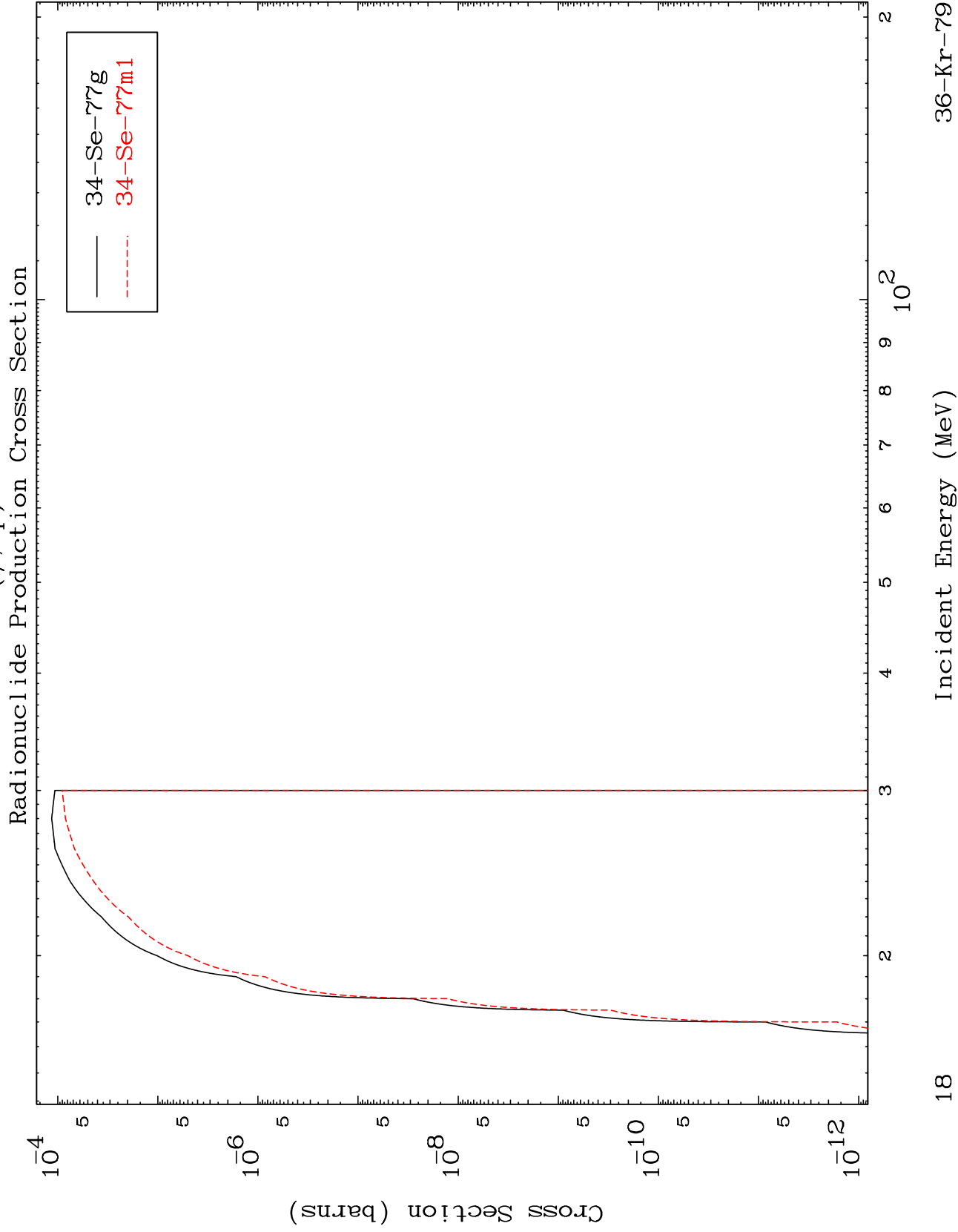
(γ, t)
Radionuclide Production Cross Section



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($\gamma, 2p$)

$^{36}\text{Kr-79}$



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