

Program EVALPLOT
(Version 2018-1)

by

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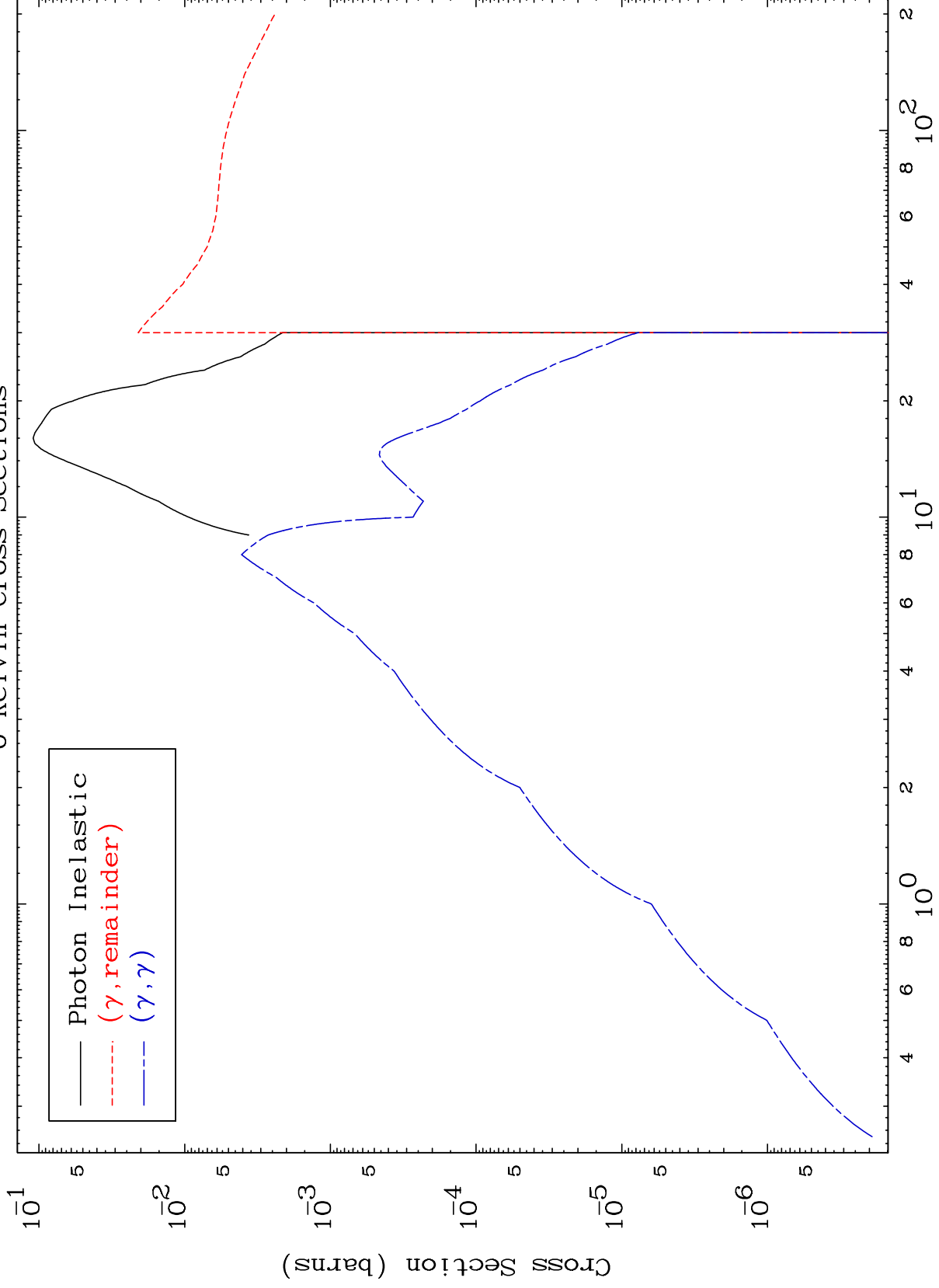
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3629

Photon Major
0 Kelvin Cross Sections

36-Kr-79

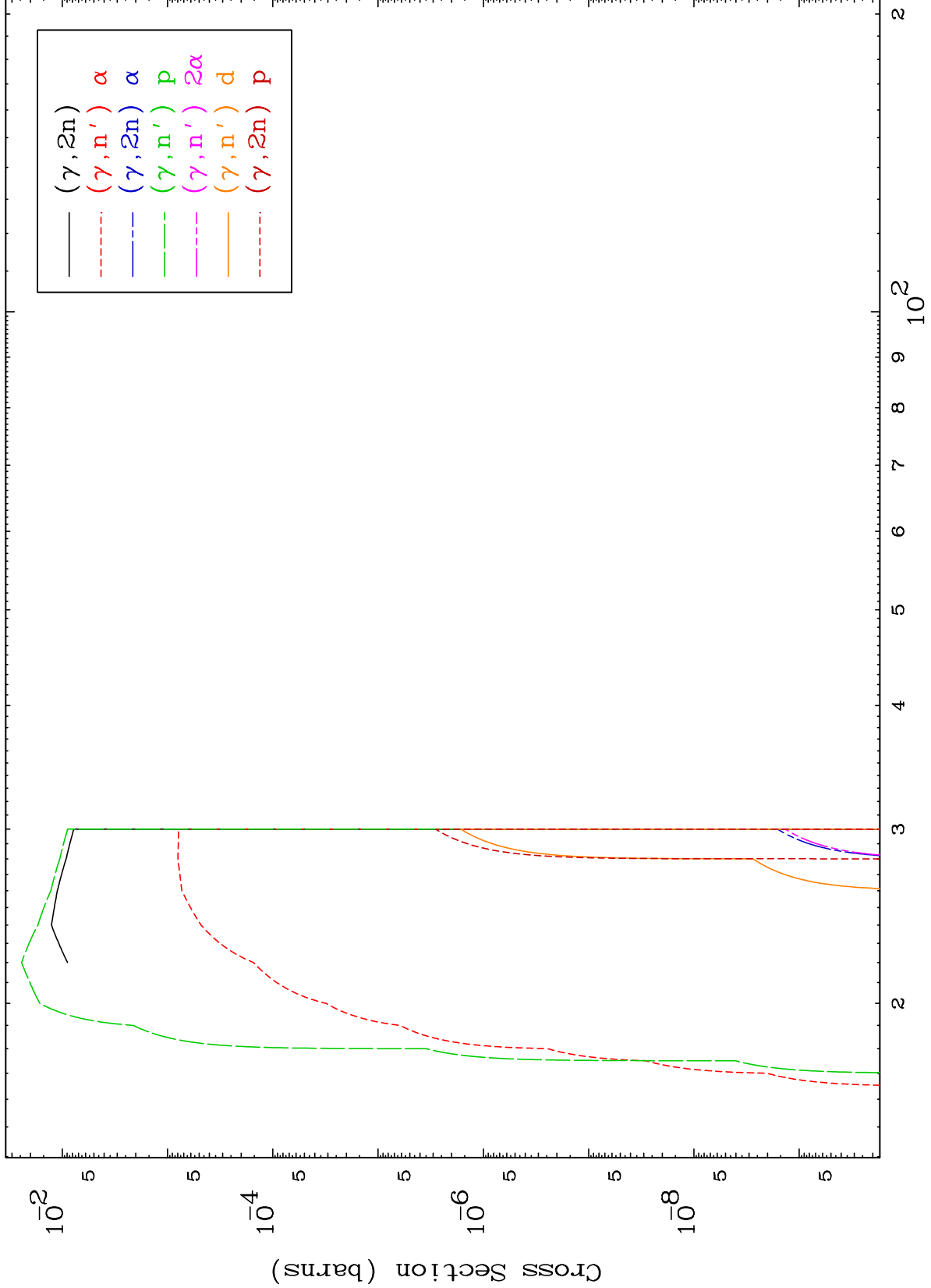


— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

1

Incident Energy (MeV)

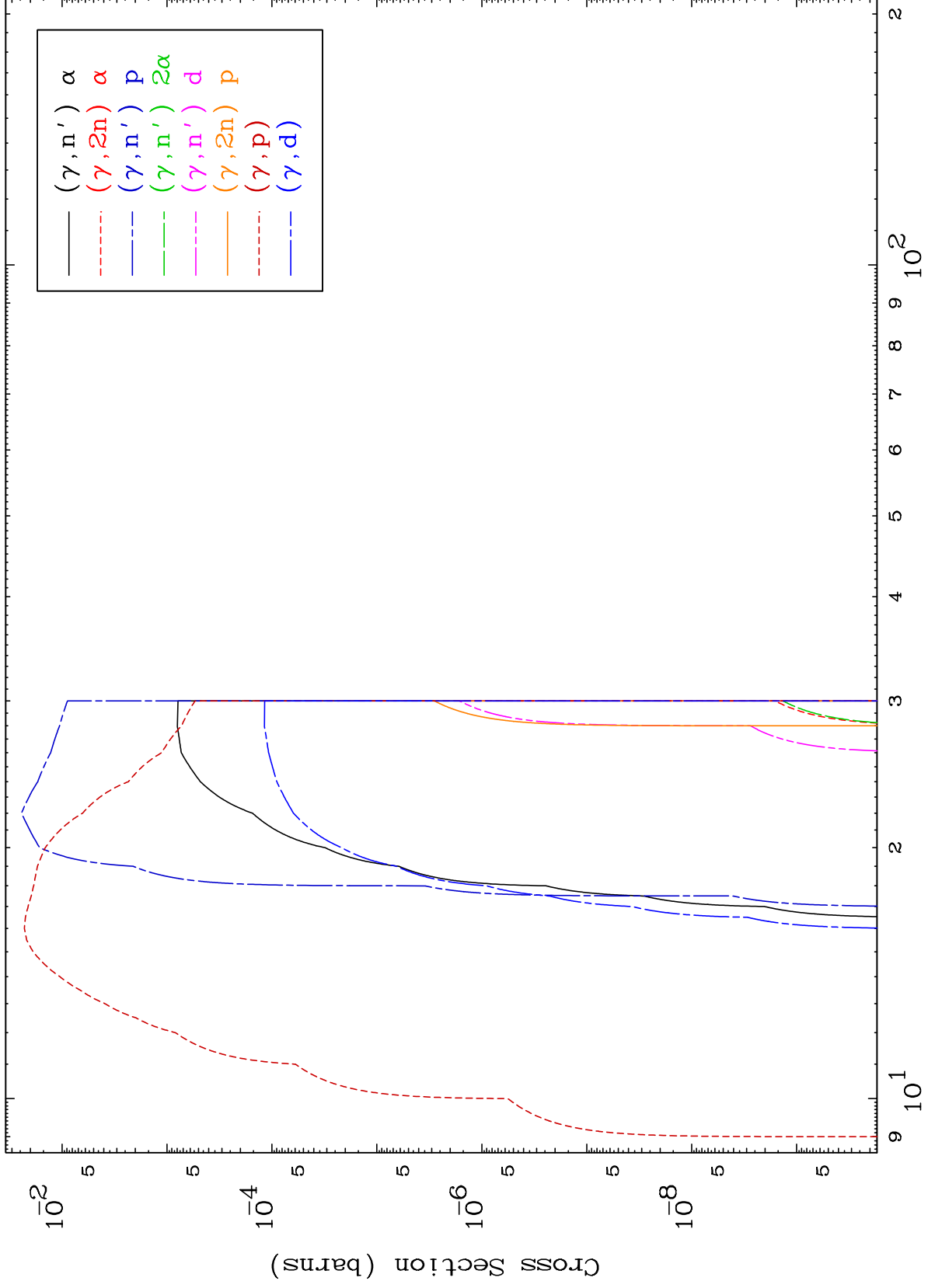
36-Kr-79



MAT 3629

Photon Charged Particle
0 Kelvin Cross Sections

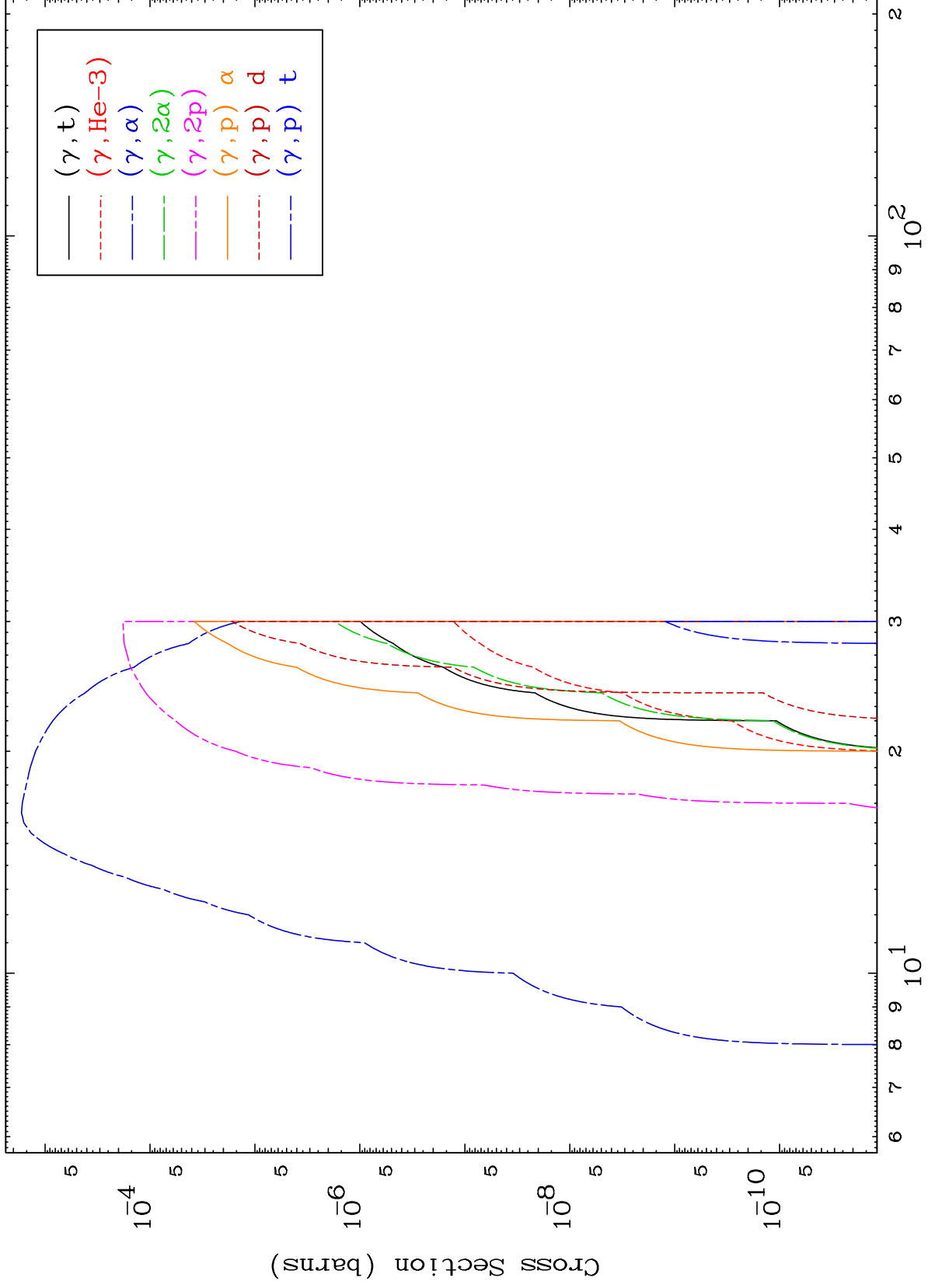
36-Kr-79



36-Kr-79

Incident Energy (MeV)

3

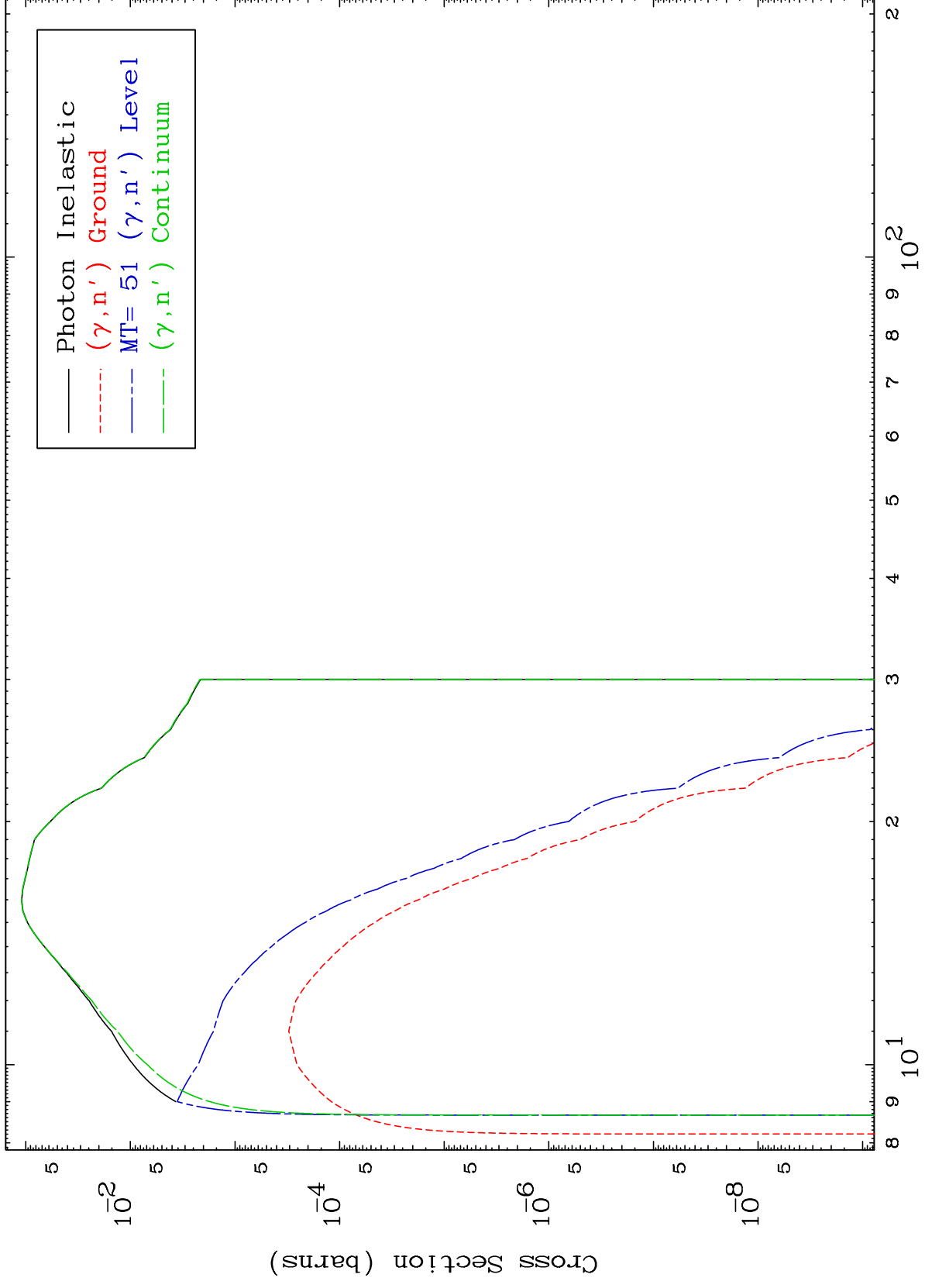


MAT 3629

(γ, n') Level

36-Kr-79

0 Kelvin Cross Sections



Incident Energy (MeV)

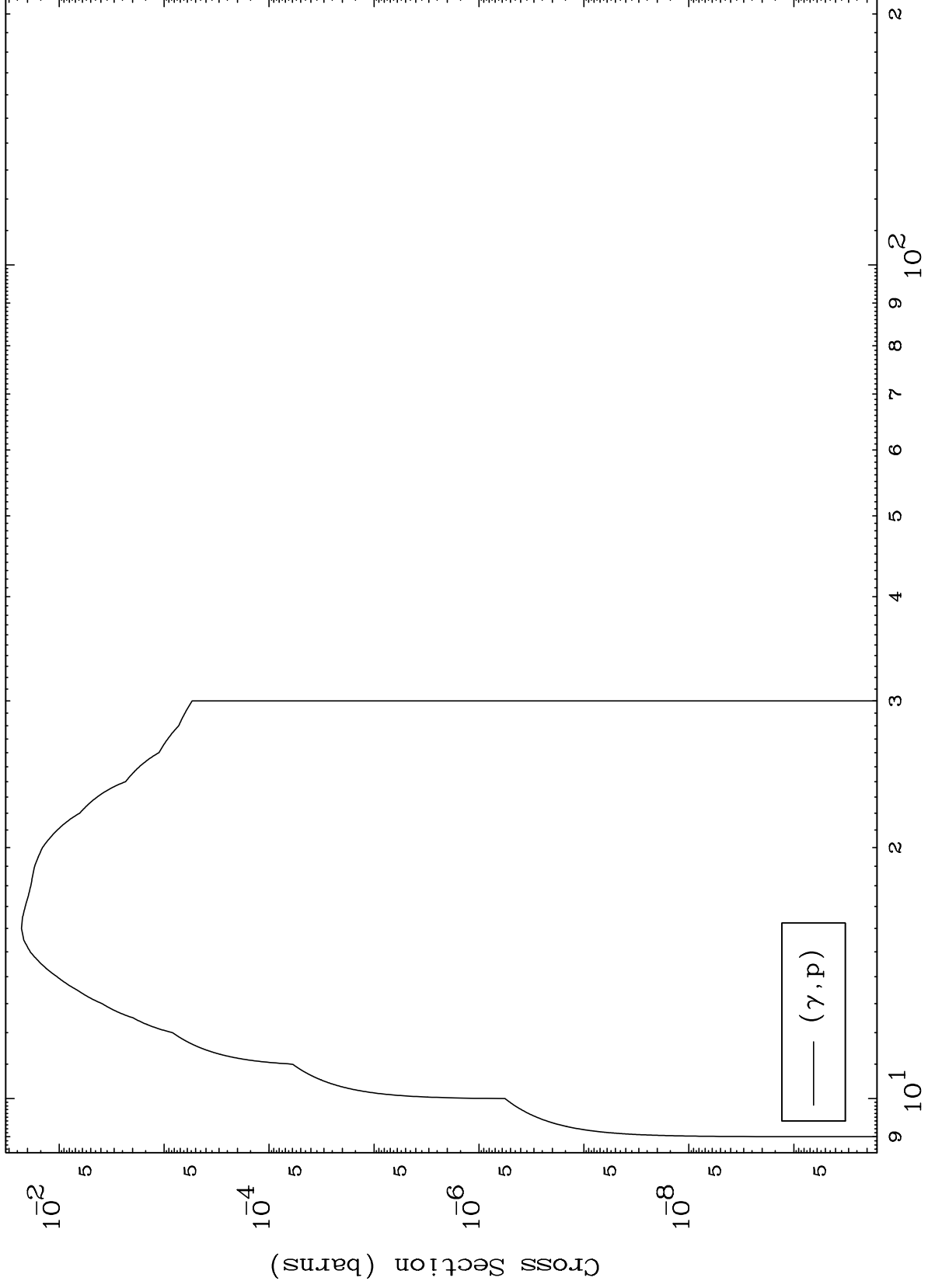
36-Kr-79

5

MAT 3629

(γ, p) Levels
0 Kelvin Cross Sections

36-Kr-79



Incident Energy (MeV)

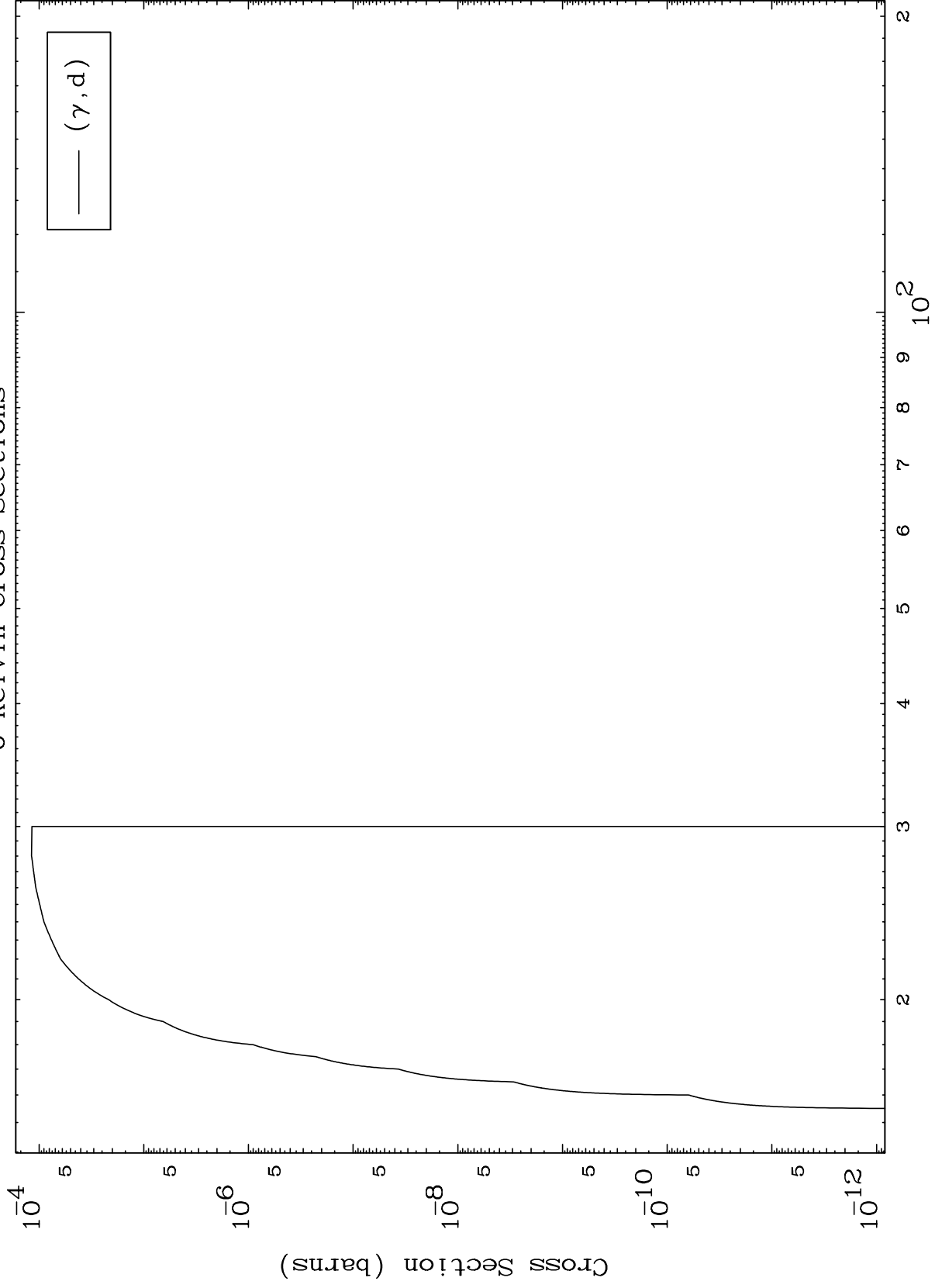
36-Kr-79

6

MAT 3629

(γ, d) Levels
0 Kelvin Cross Sections

36-Kr-79



7

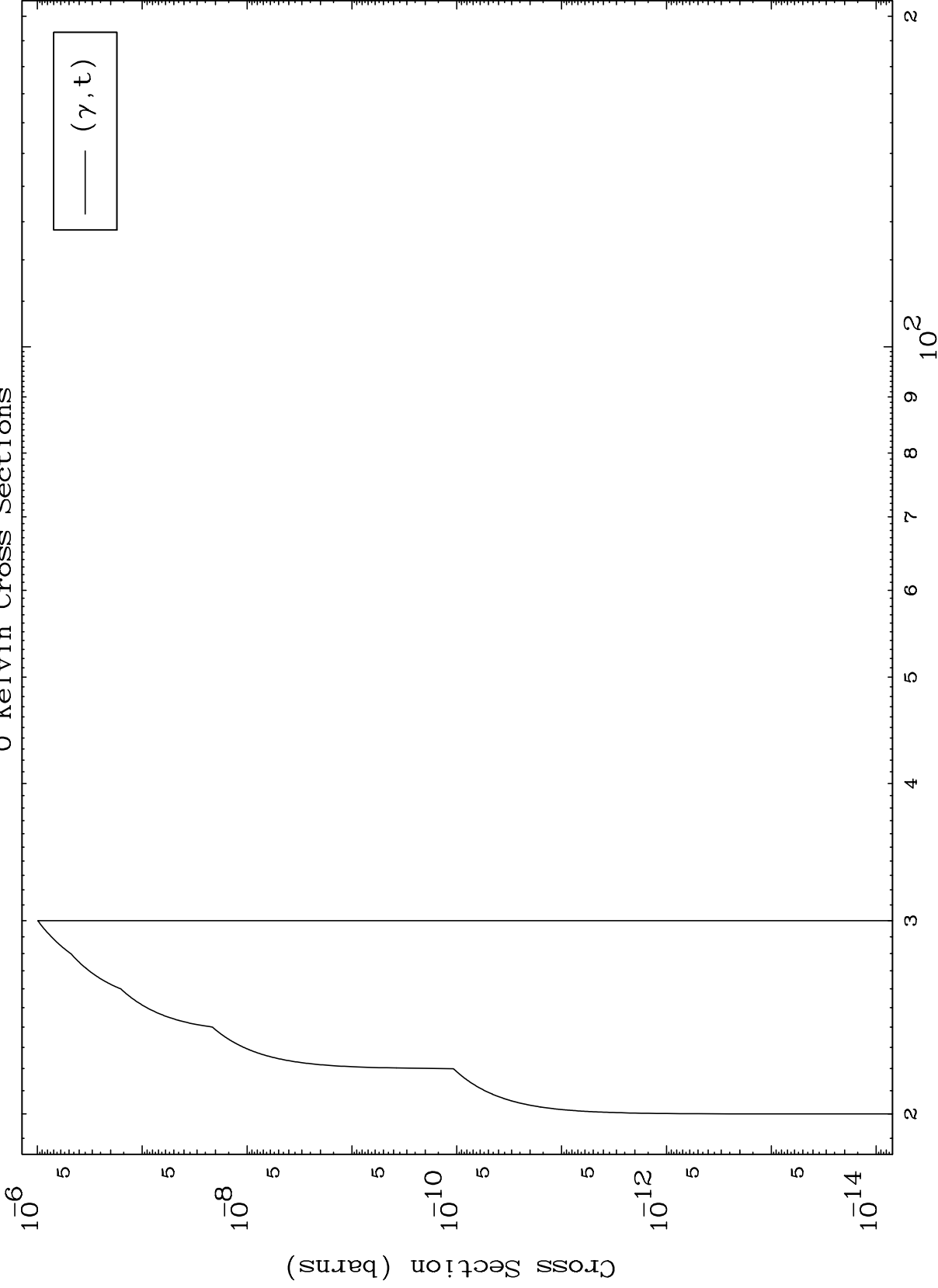
Incident Energy (MeV)

36-Kr-79

MAT 3629

(γ, t) Levels
0 Kelvin Cross Sections

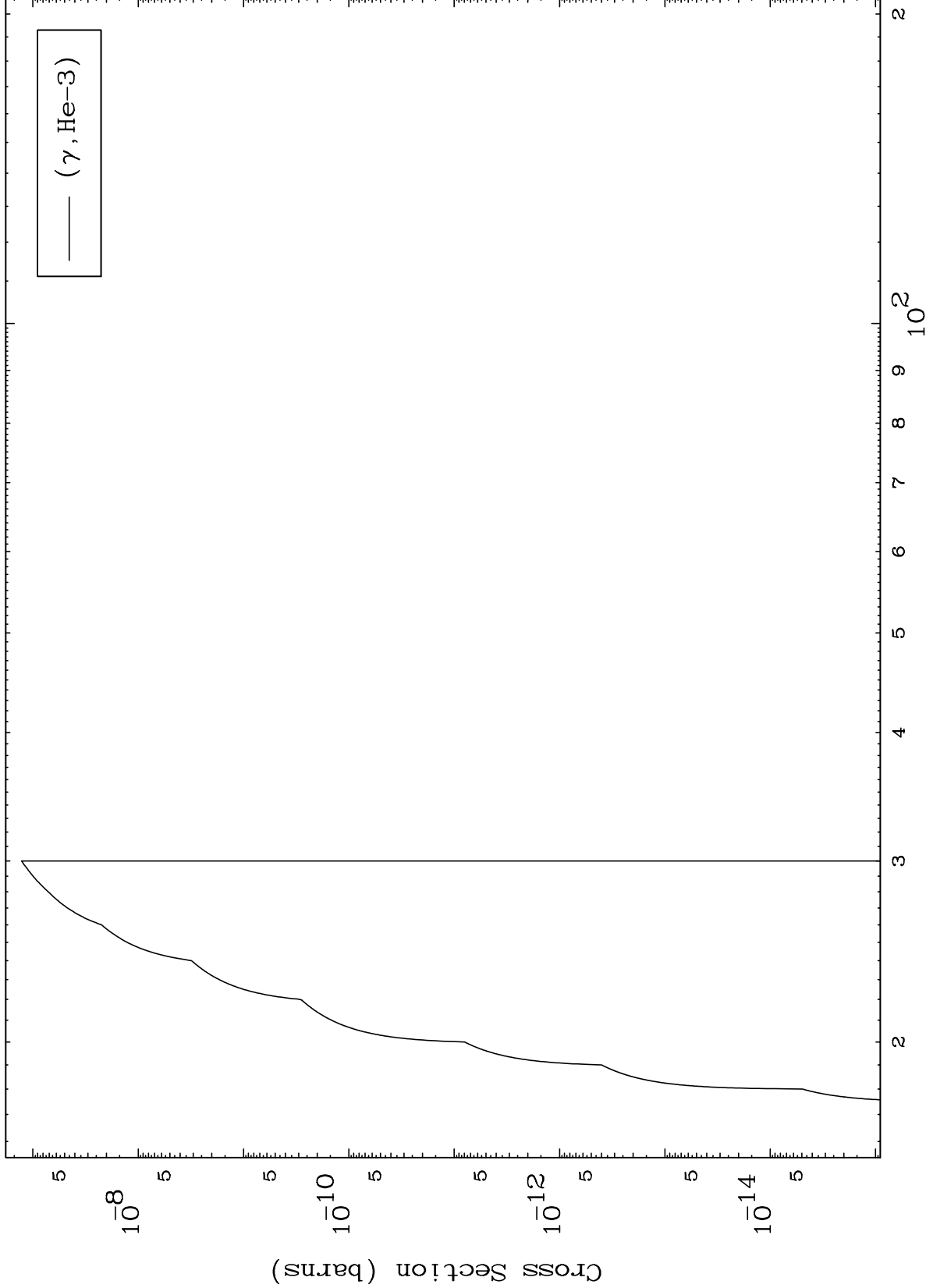
36-Kr-79



8

Incident Energy (MeV)

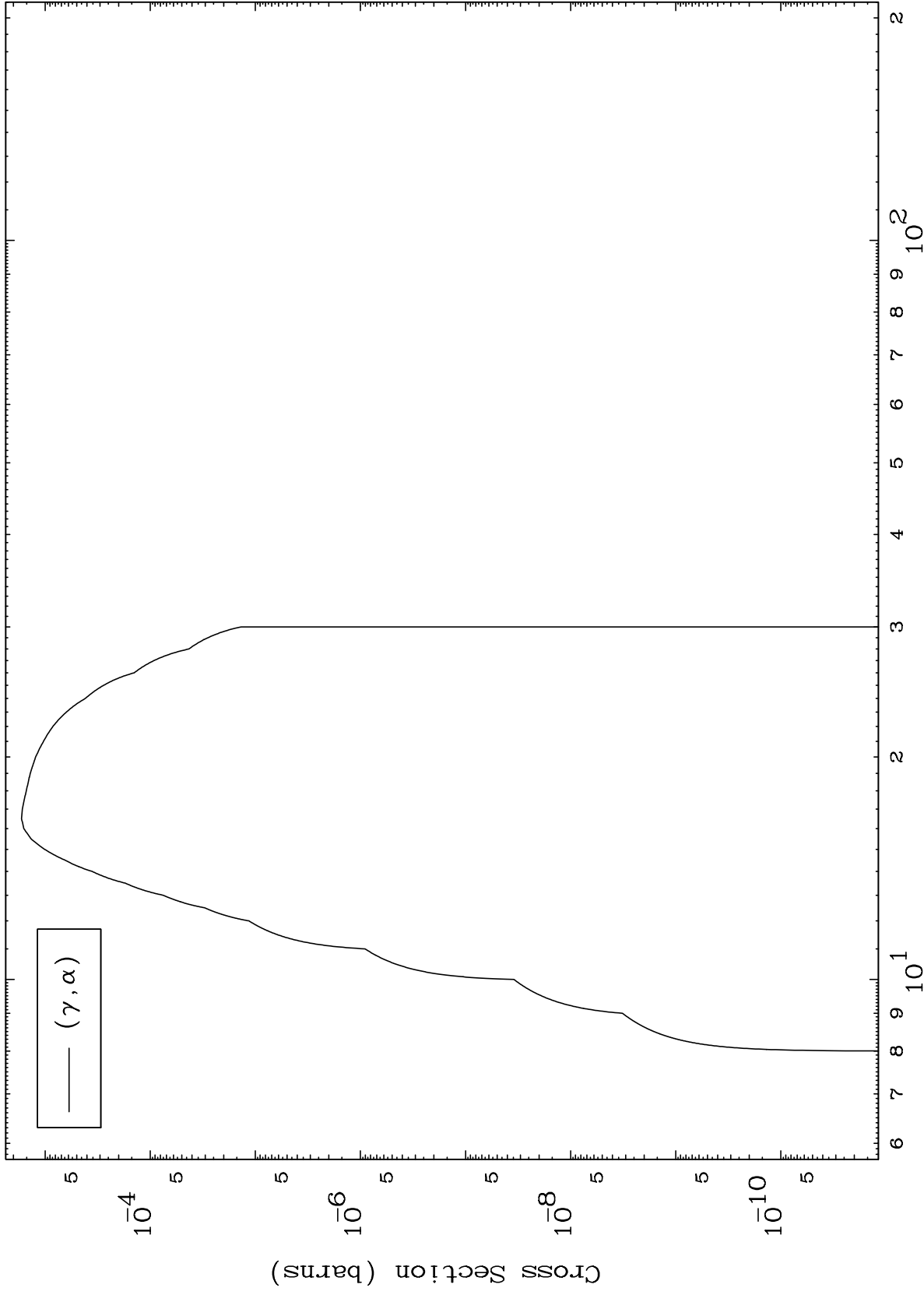
36-Kr-79



MAT 3629

(γ, α) Levels
0 Kelvin Cross Sections

36-Kr-79



10

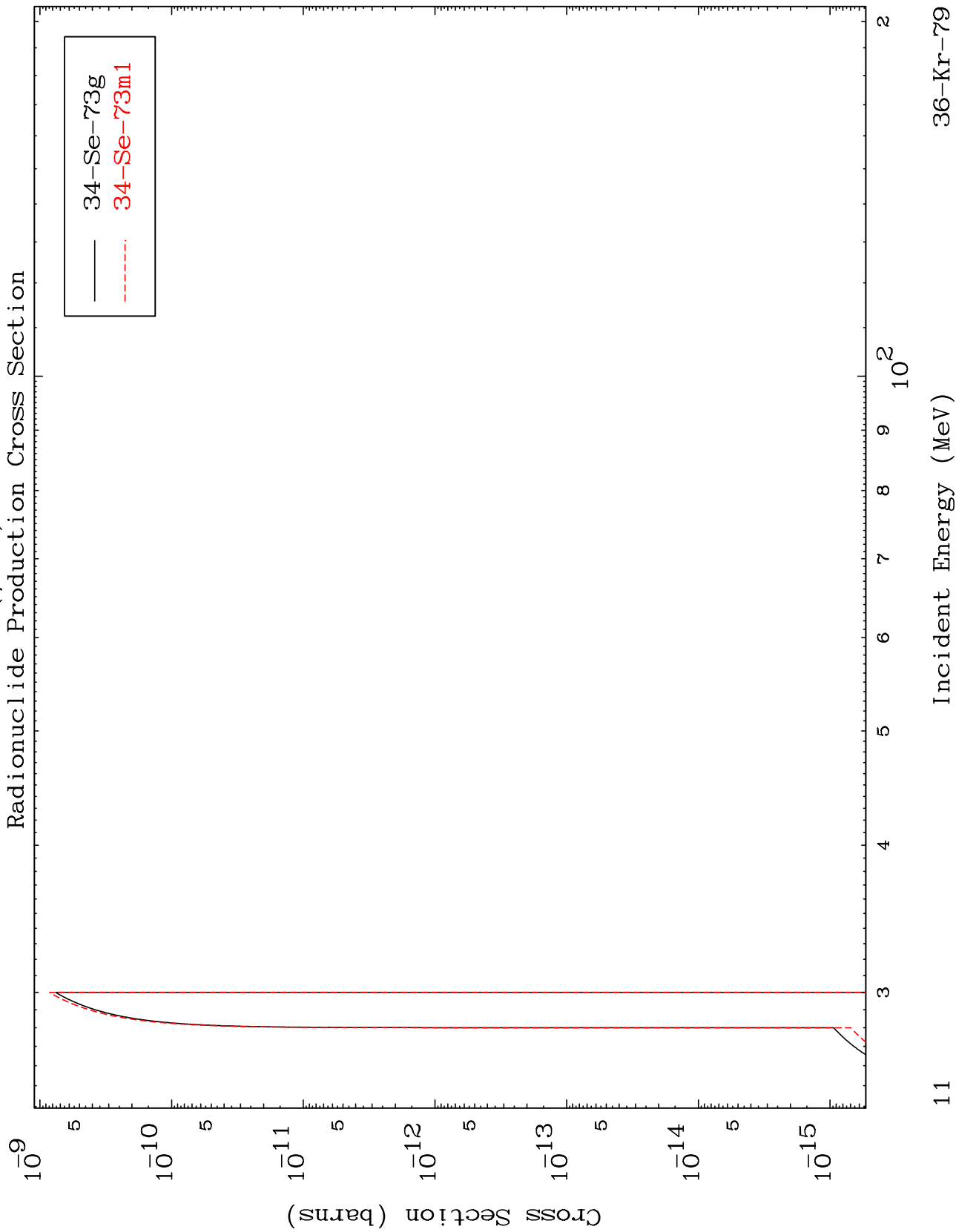
Incident Energy (MeV)

36-Kr-79

MAT 3629

$(\gamma, 2n) \alpha$

36-Kr-79

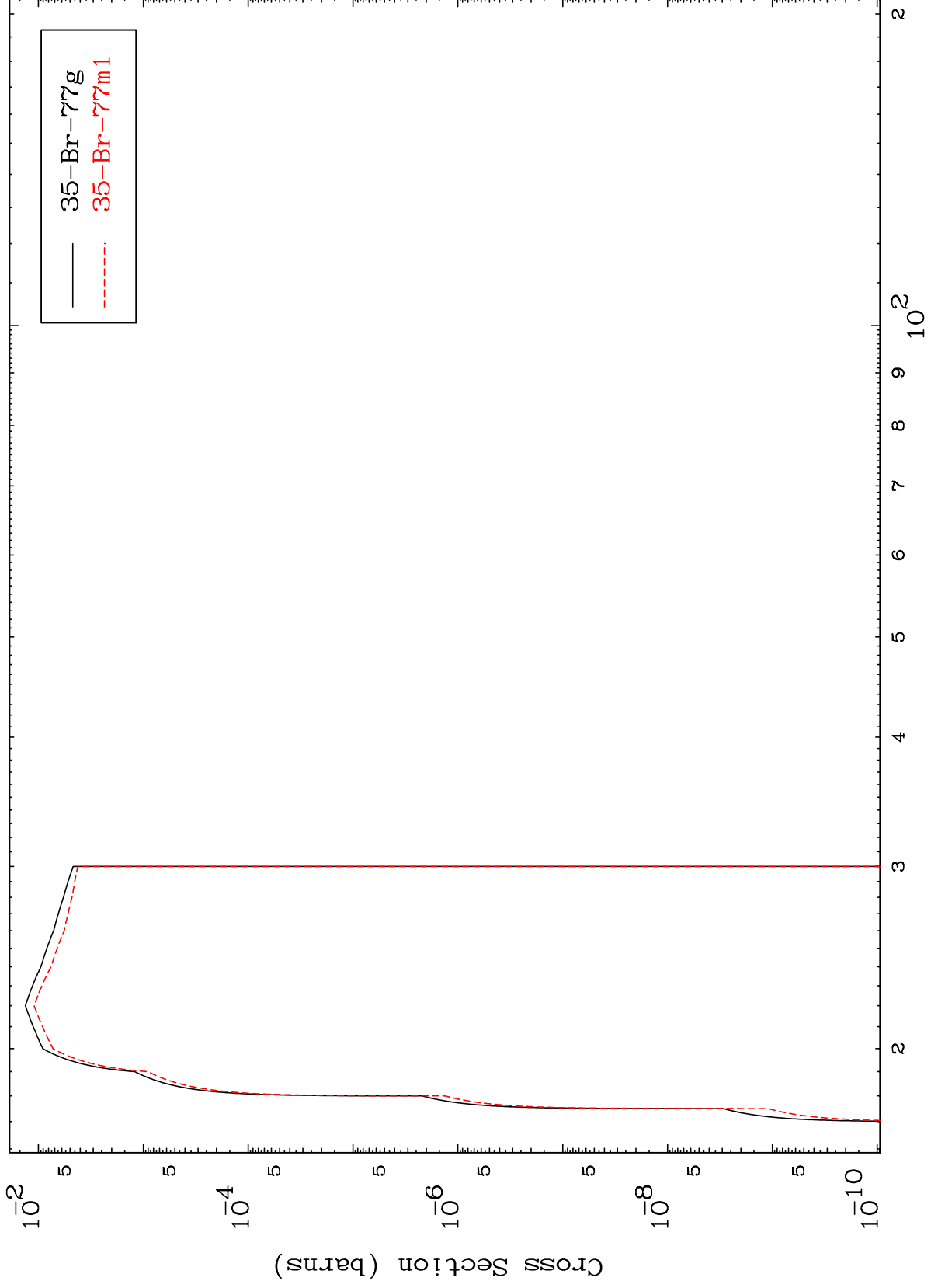


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(γ, n') p

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

Radionuclide Production Cross Section



12

Incident Energy (MeV)

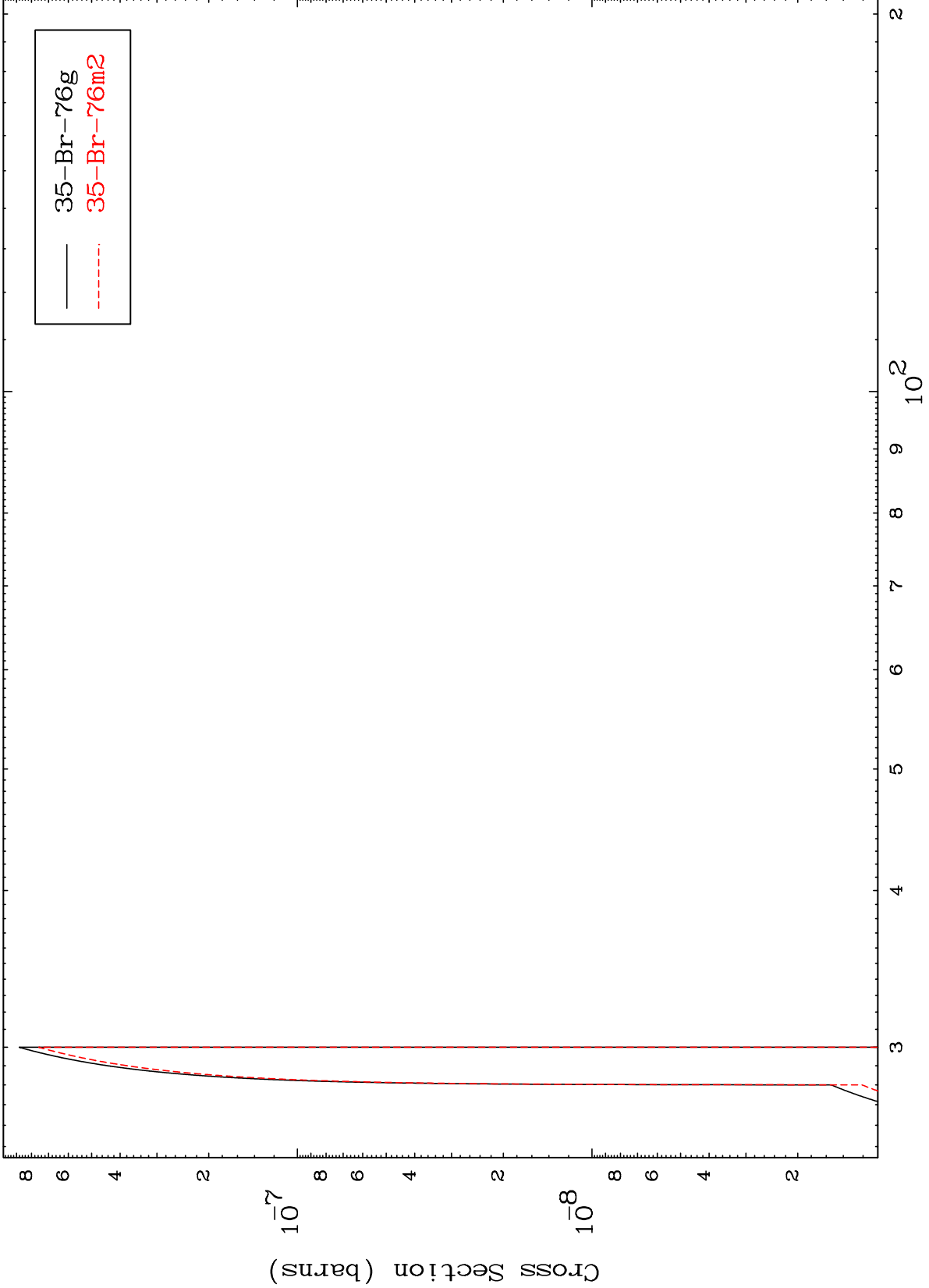
$^{36}\text{Kr-79}$

MAT 3629

(γ, n') d

36-Kr-79

Radionuclide Production Cross Section



13

Incident Energy (MeV)

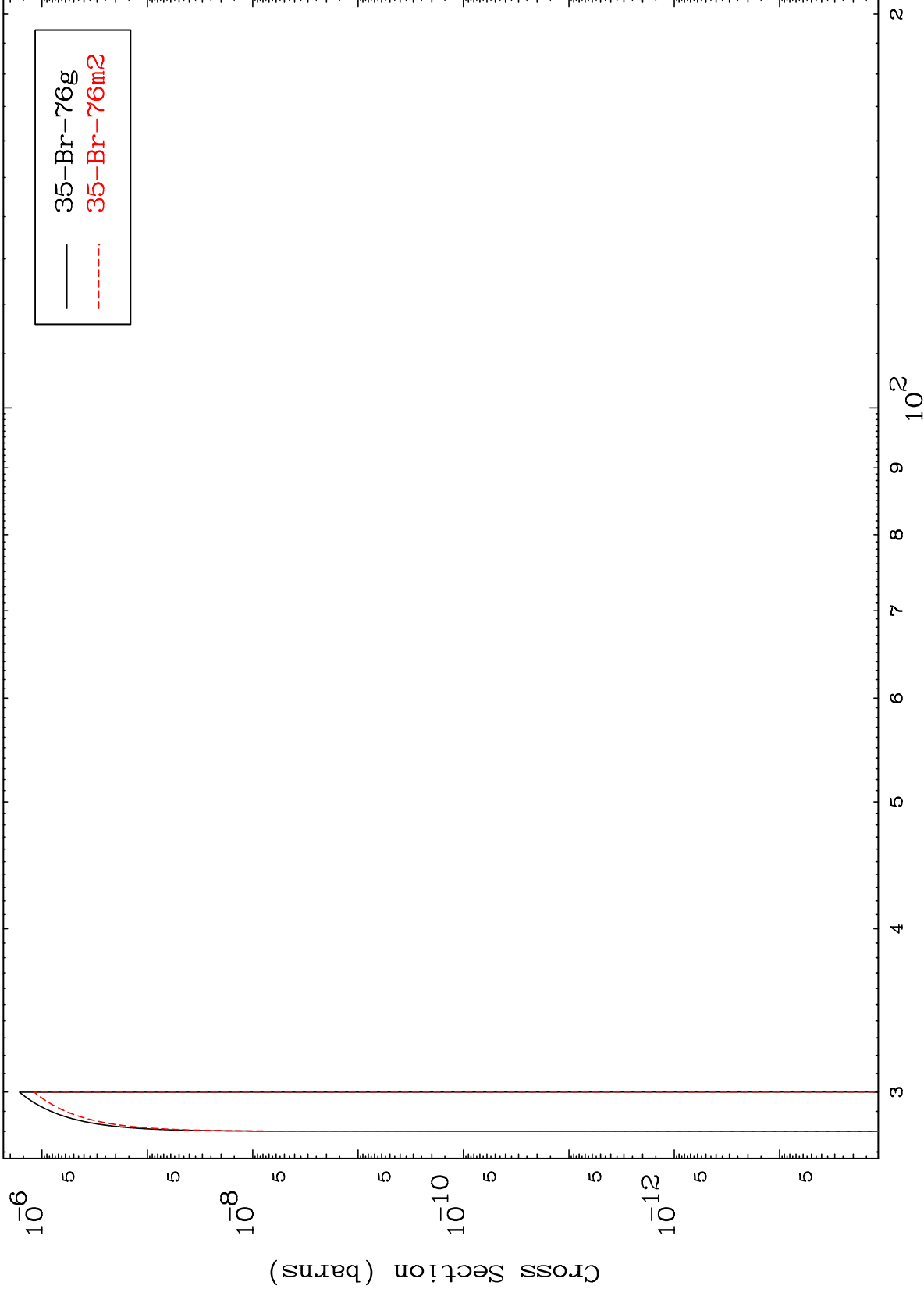
36-Kr-79

MAT 3629

$(\gamma, 2n)$ p

36-Kr-79

Radionuclide Production Cross Section



14

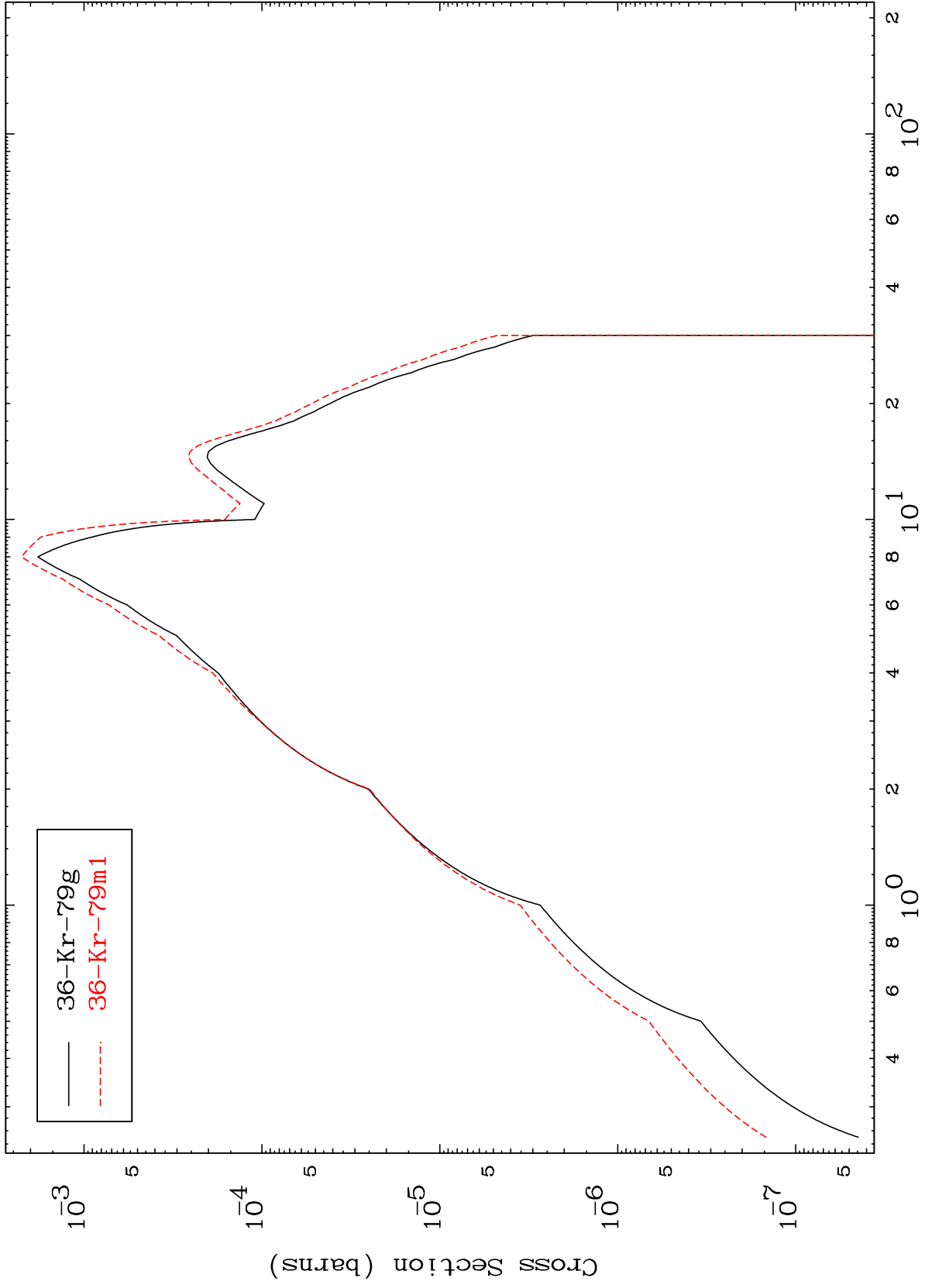
Incident Energy (MeV)

36-Kr-79

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³⁶Kr-79

Radionuclide Production Cross Section



15

Incident Energy (MeV)

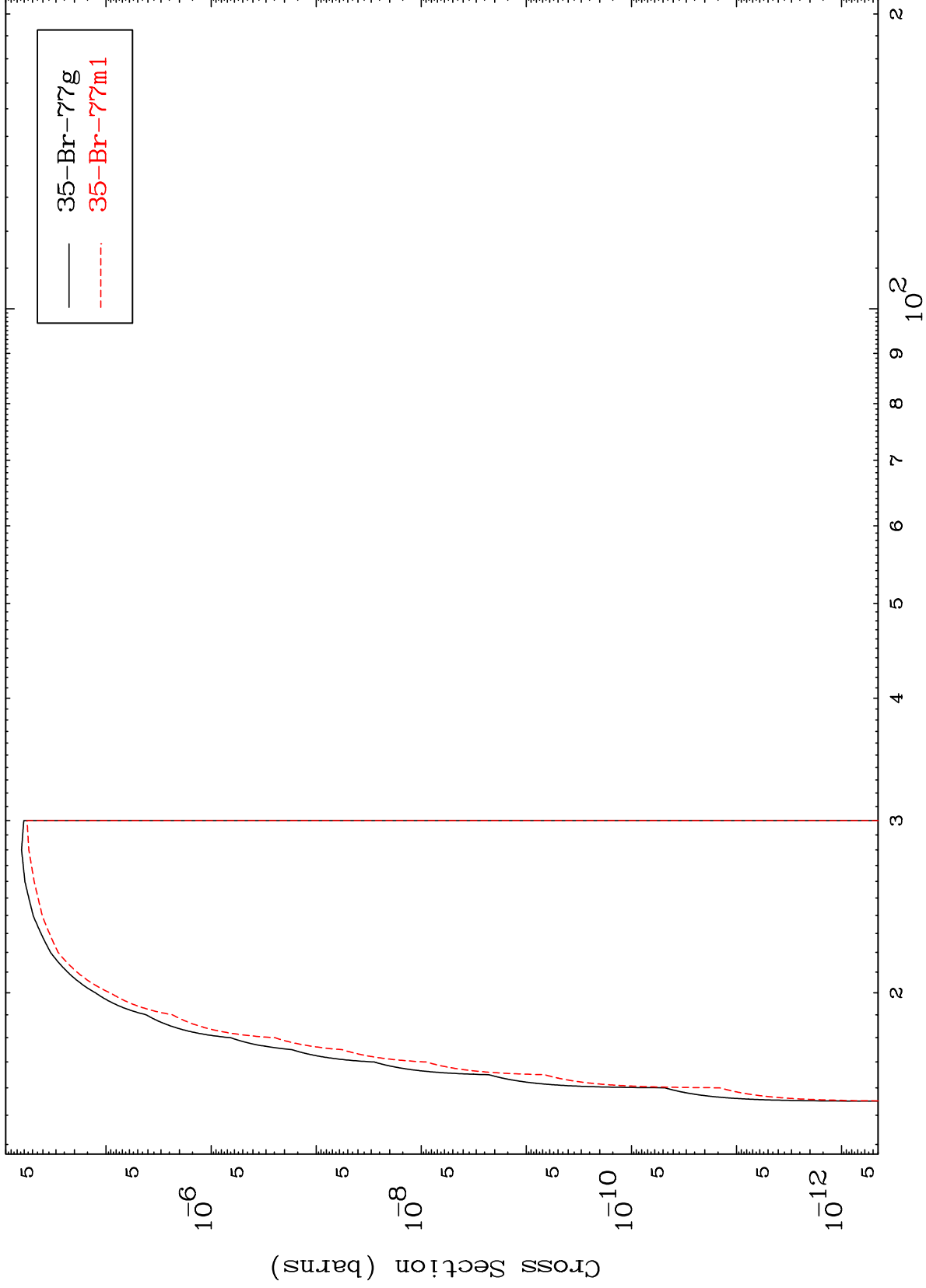
³⁶Kr-79

MAT 3629

(γ, d)

36-Kr-79

Radionuclide Production Cross Section



16

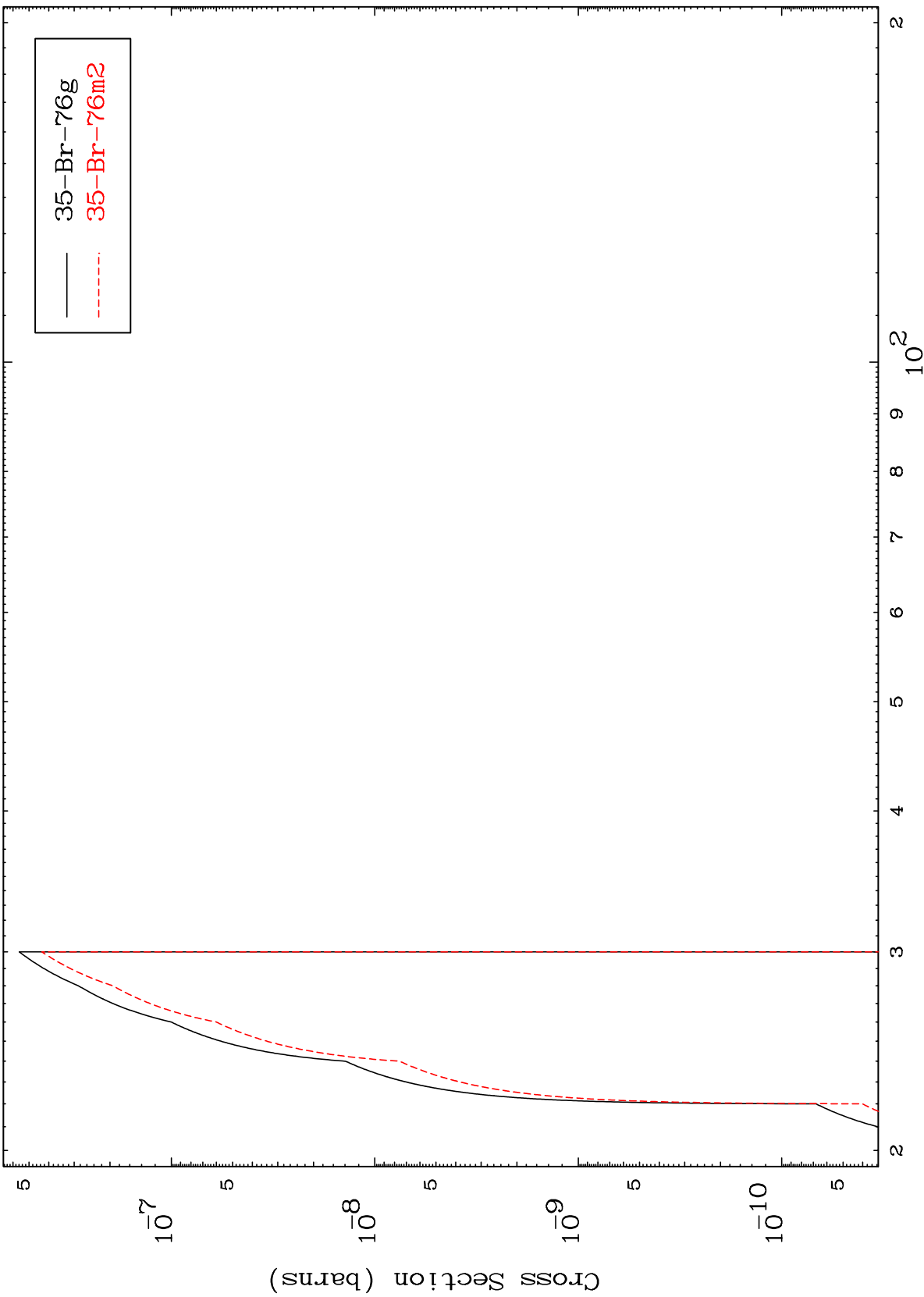
Incident Energy (MeV)

36-Kr-79

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36-Kr-79

(γ, t)
Radionuclide Production Cross Section



35-Br-76g
35-Br-76m2

36-Kr-79

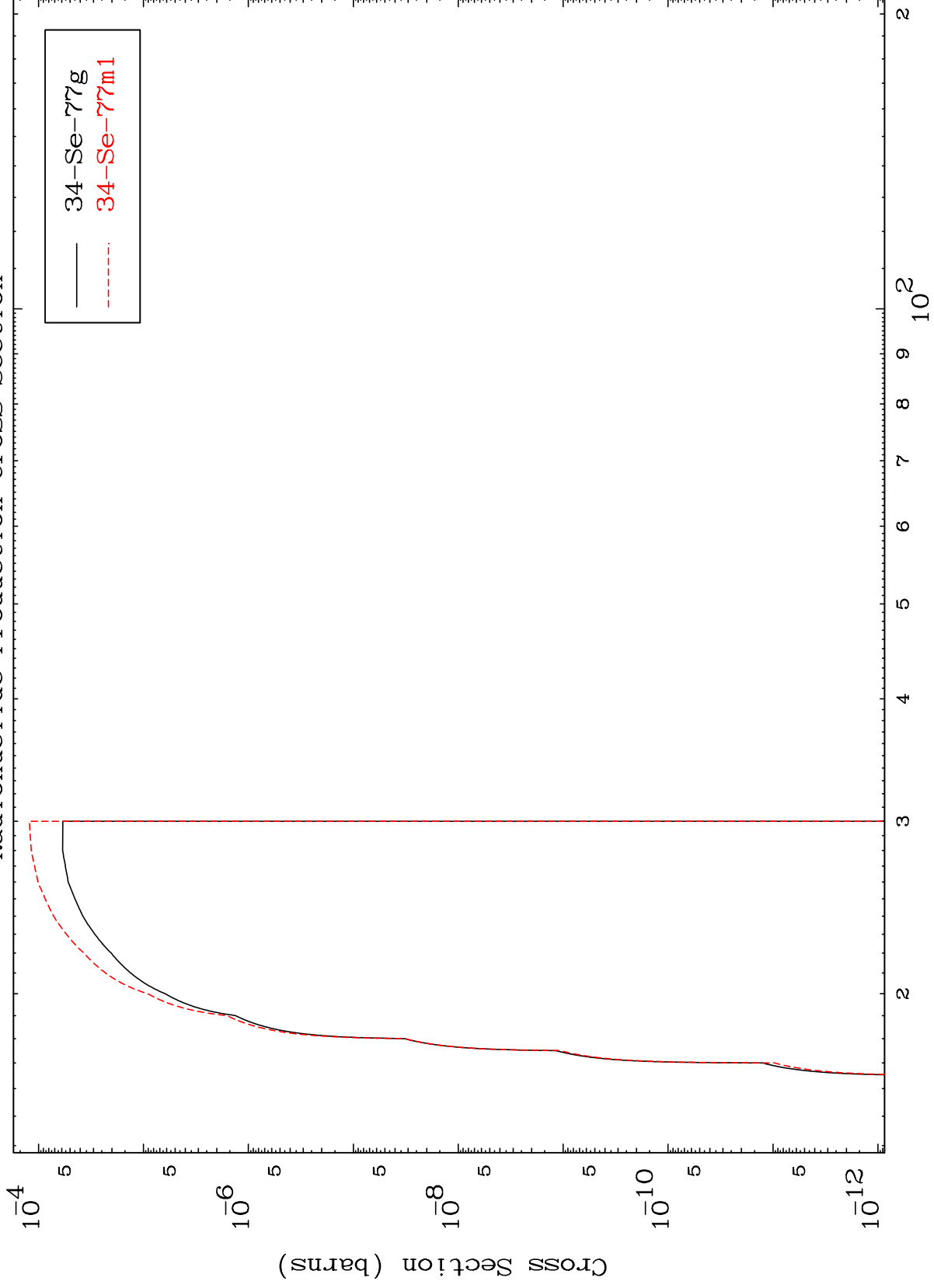
Incident Energy (MeV)

17

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36-Kr-79

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



18

Incident Energy (MeV)

36-Kr-79