

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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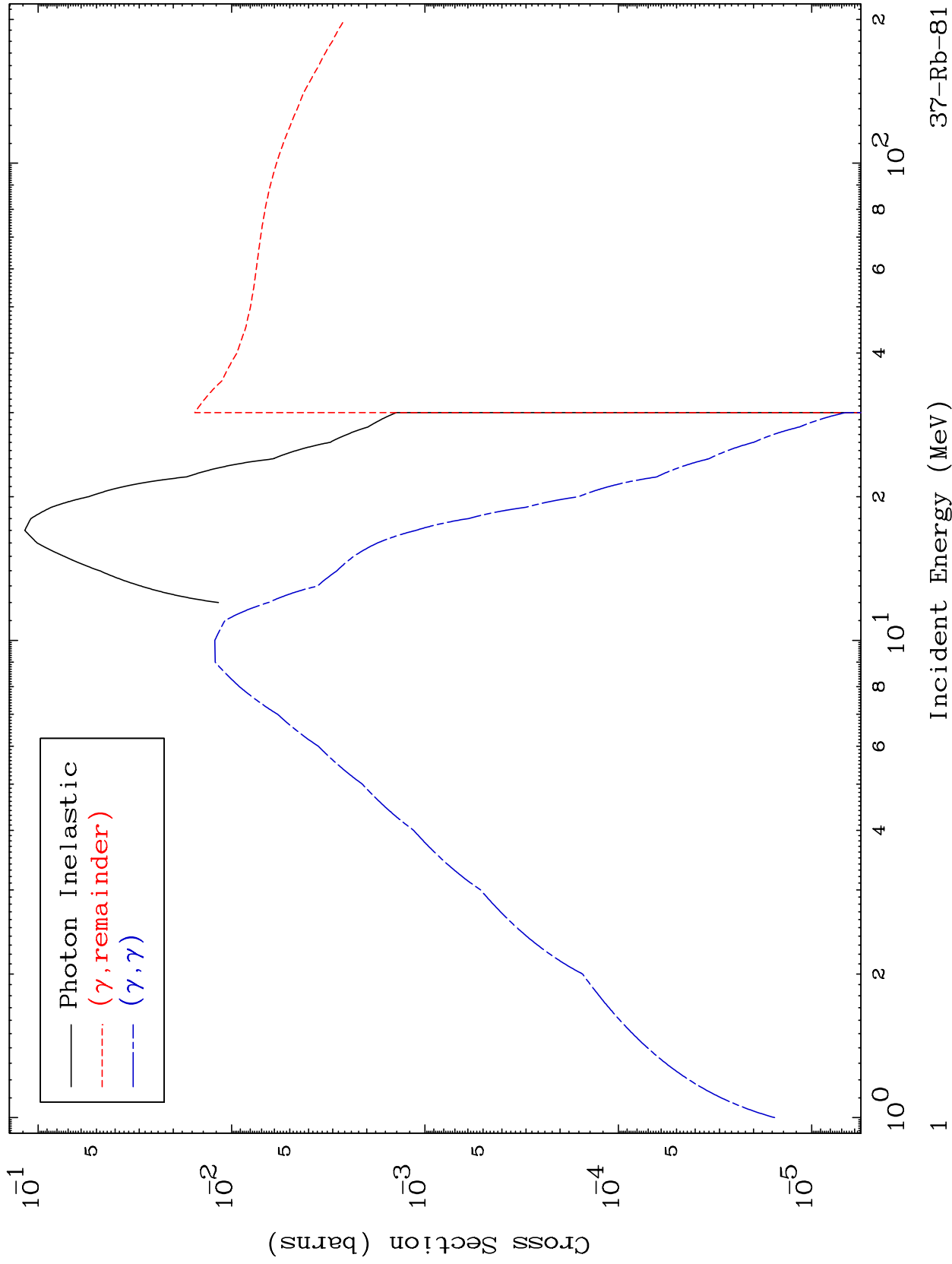
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

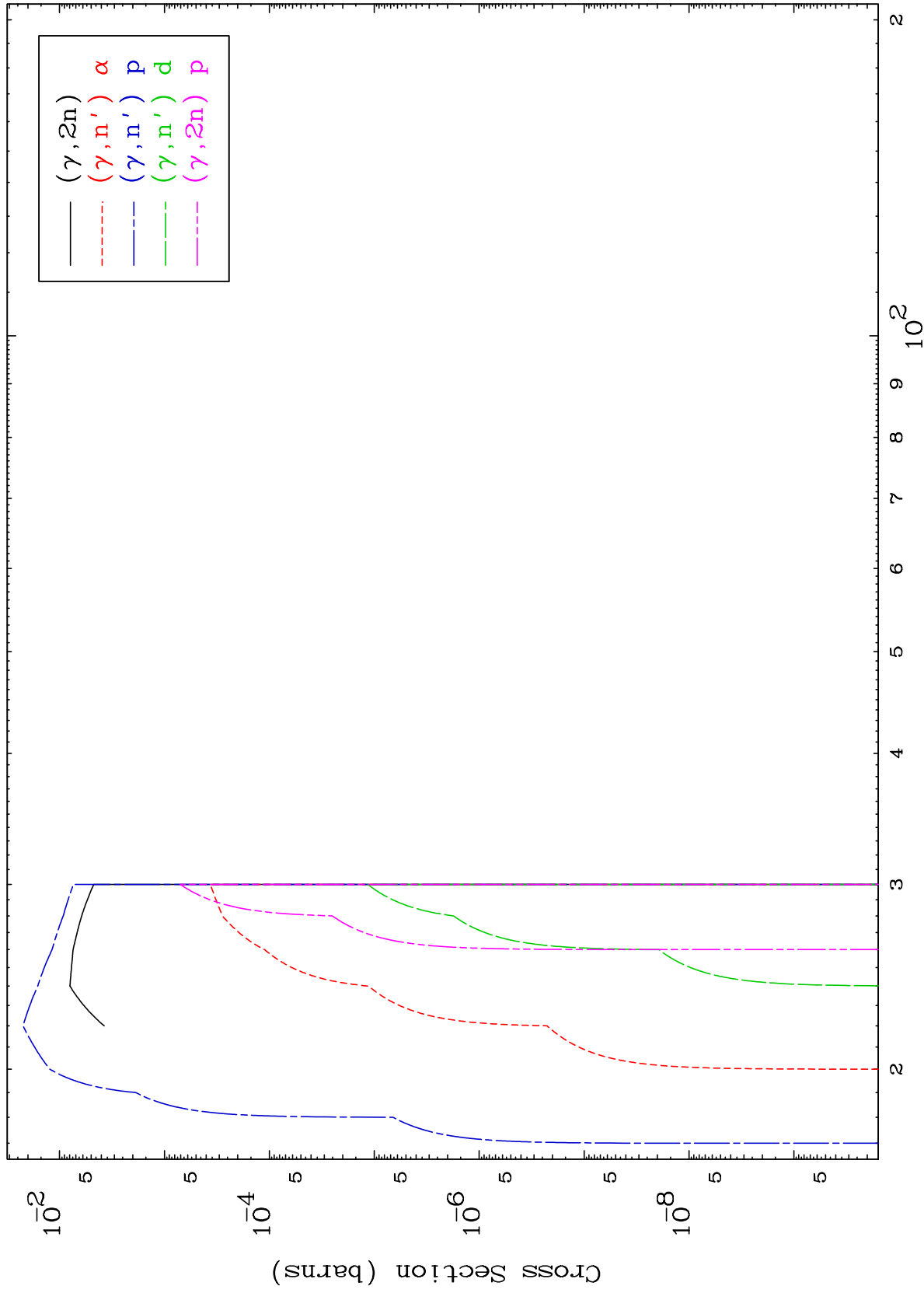
MAT 3714

Photon Major
0 Kelvin Cross Sections

37-Rb-81



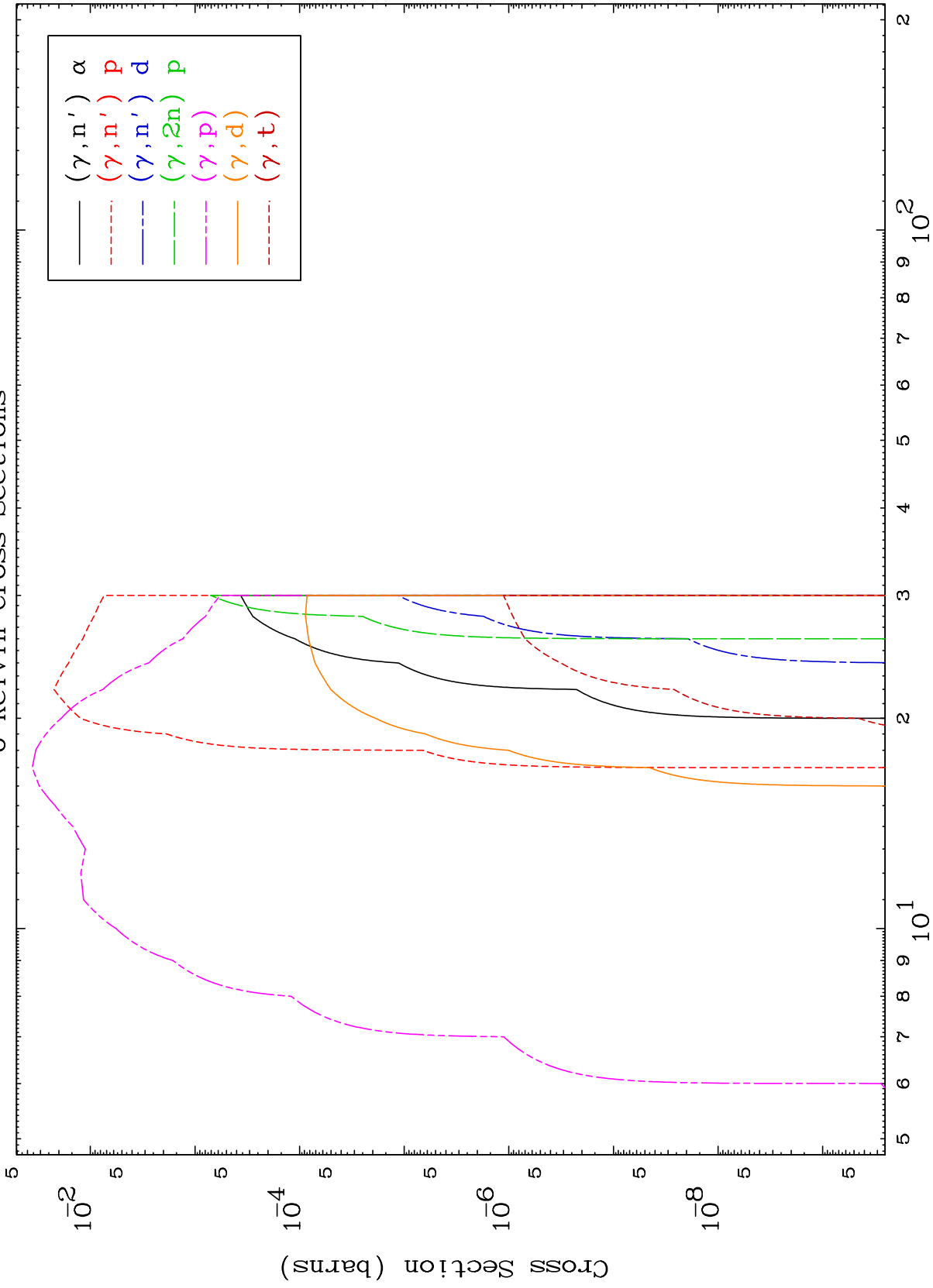
37-Rb-81



MAT 3714

Photon Charged Particle
0 Kelvin Cross Sections

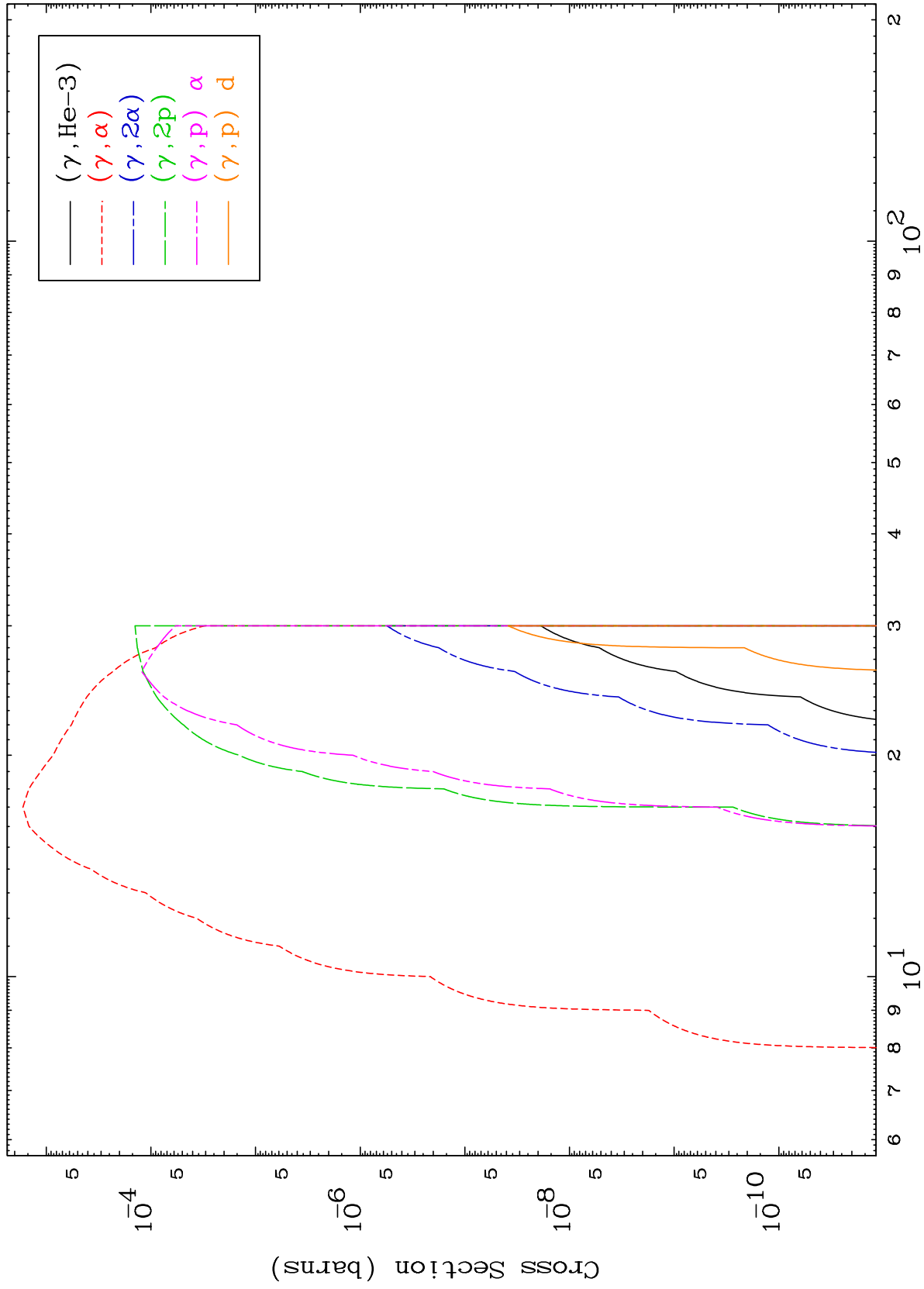
37-Rb-81



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Incident Energy (MeV)

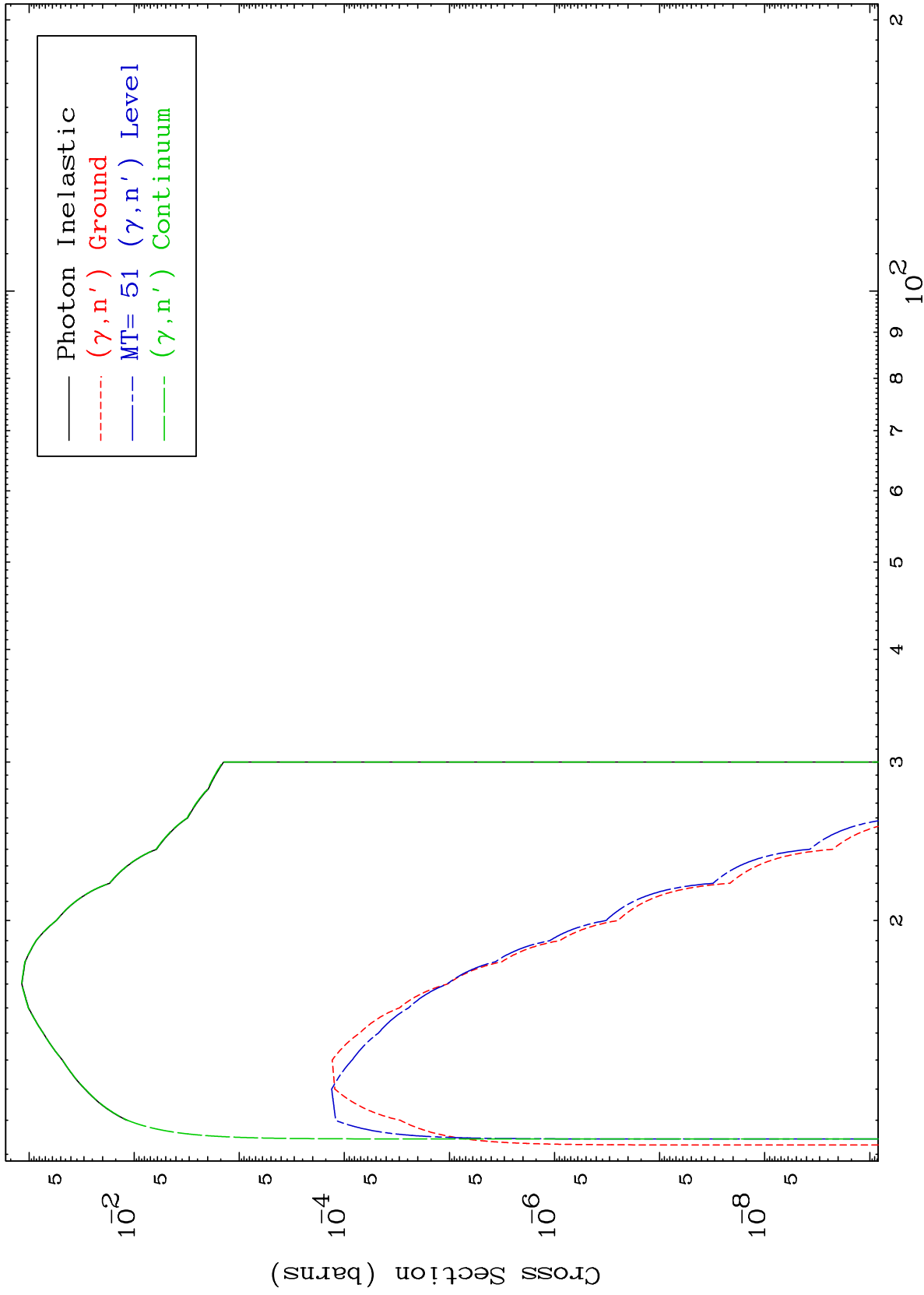
37-Rb-81



MAT 3714

(γ, n') Level
0 Kelvin Cross Sections

37-Rb-81



5

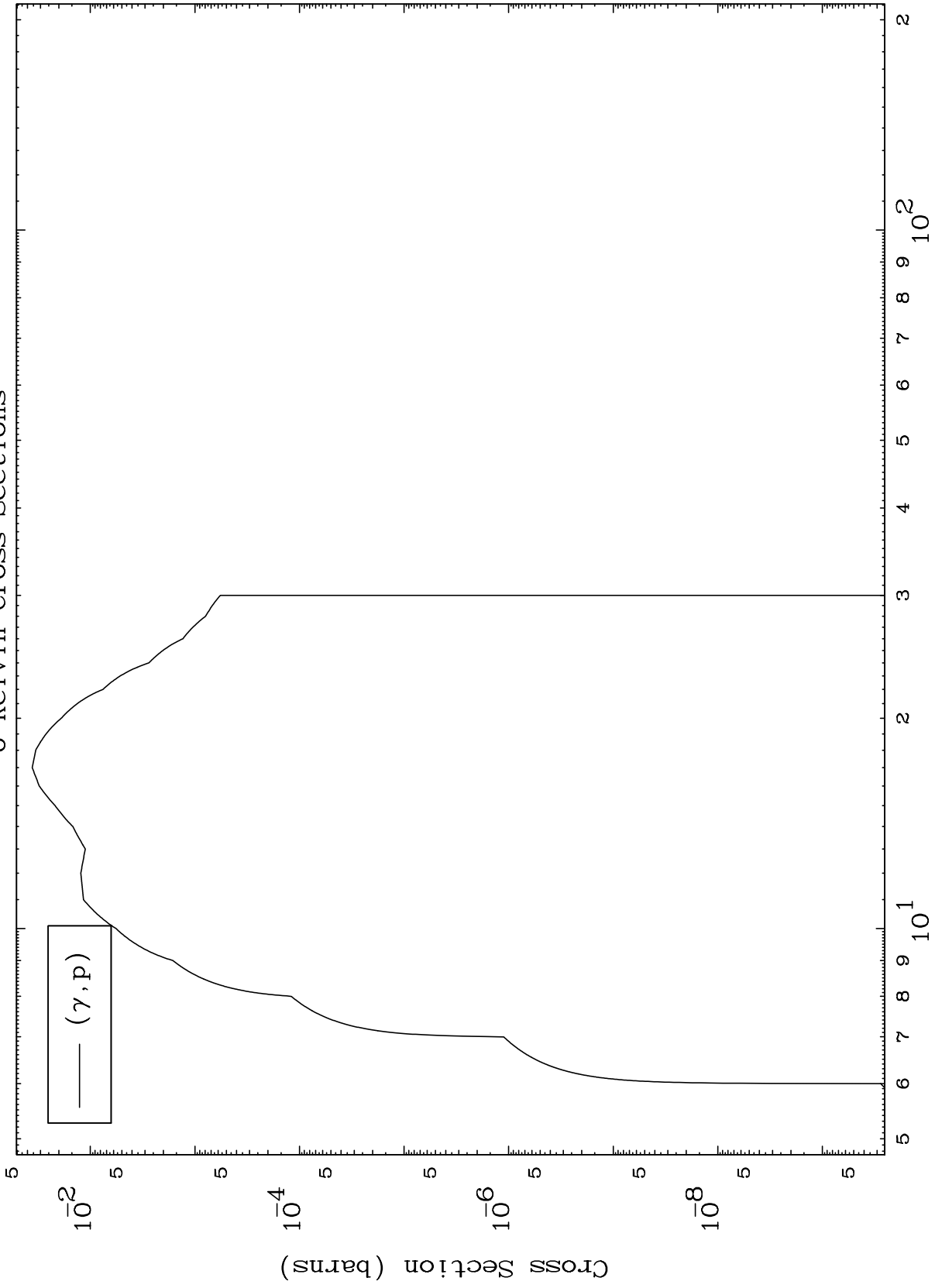
Incident Energy (MeV)

37-Rb-81

MAT 3714

(γ, p) Levels
0 Kelvin Cross Sections

37-Rb-81



6

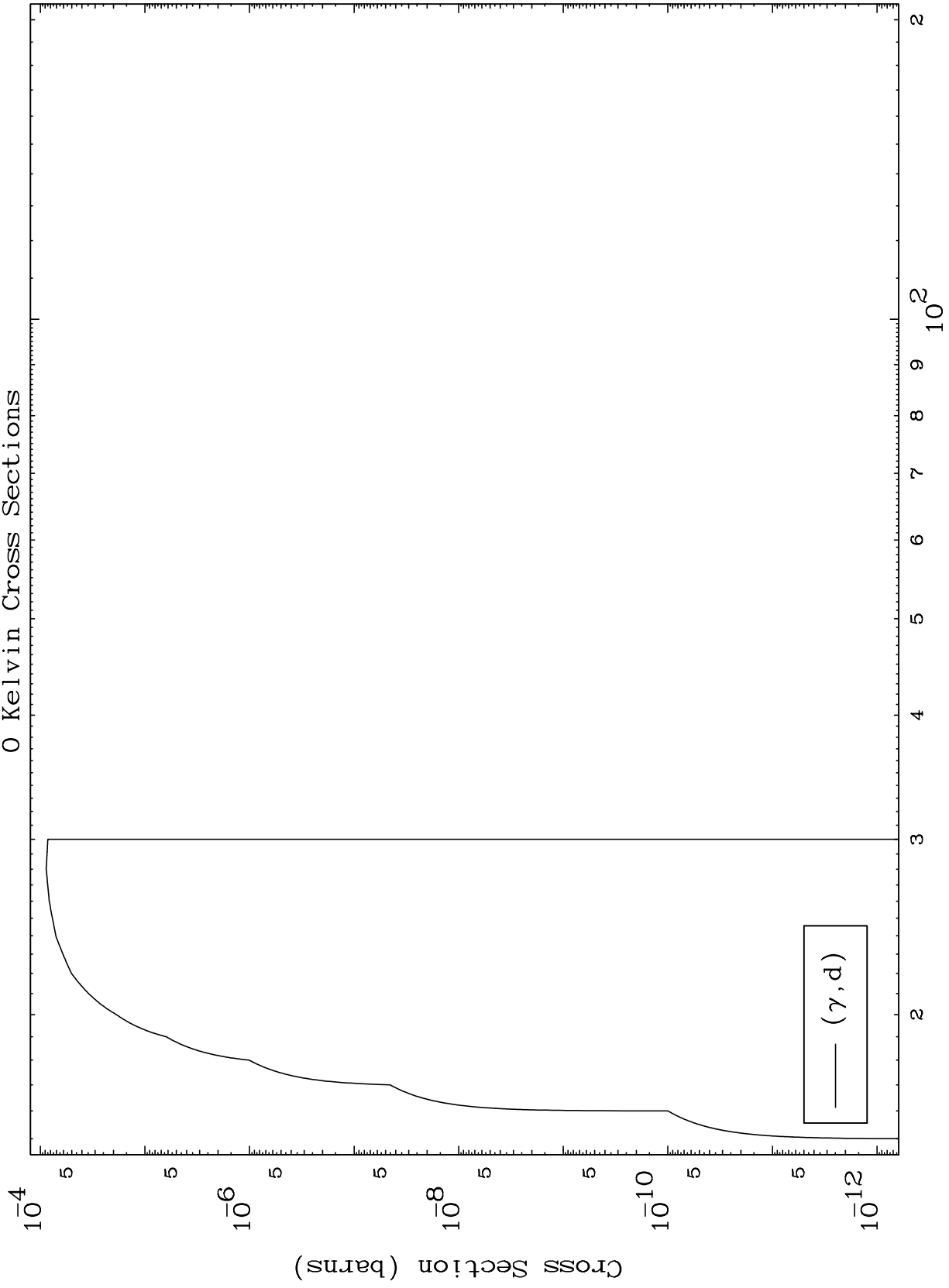
Incident Energy (MeV)

37-Rb-81

MAT 3714

(γ, d) Levels
0 Kelvin Cross Sections

37-Rb-81



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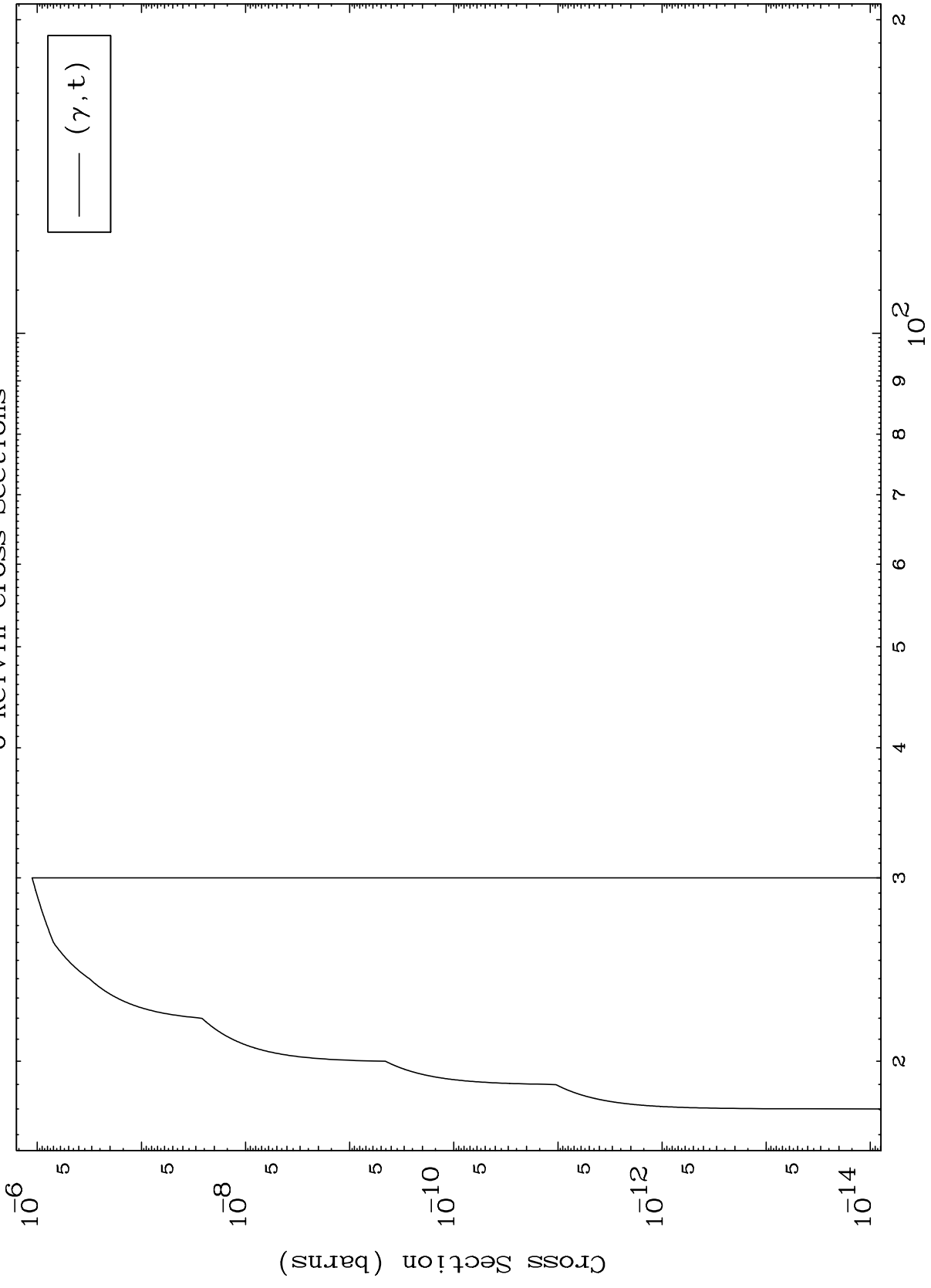
Incident Energy (MeV)

37-Rb-81

MAT 3714

(γ, t) Levels
0 Kelvin Cross Sections

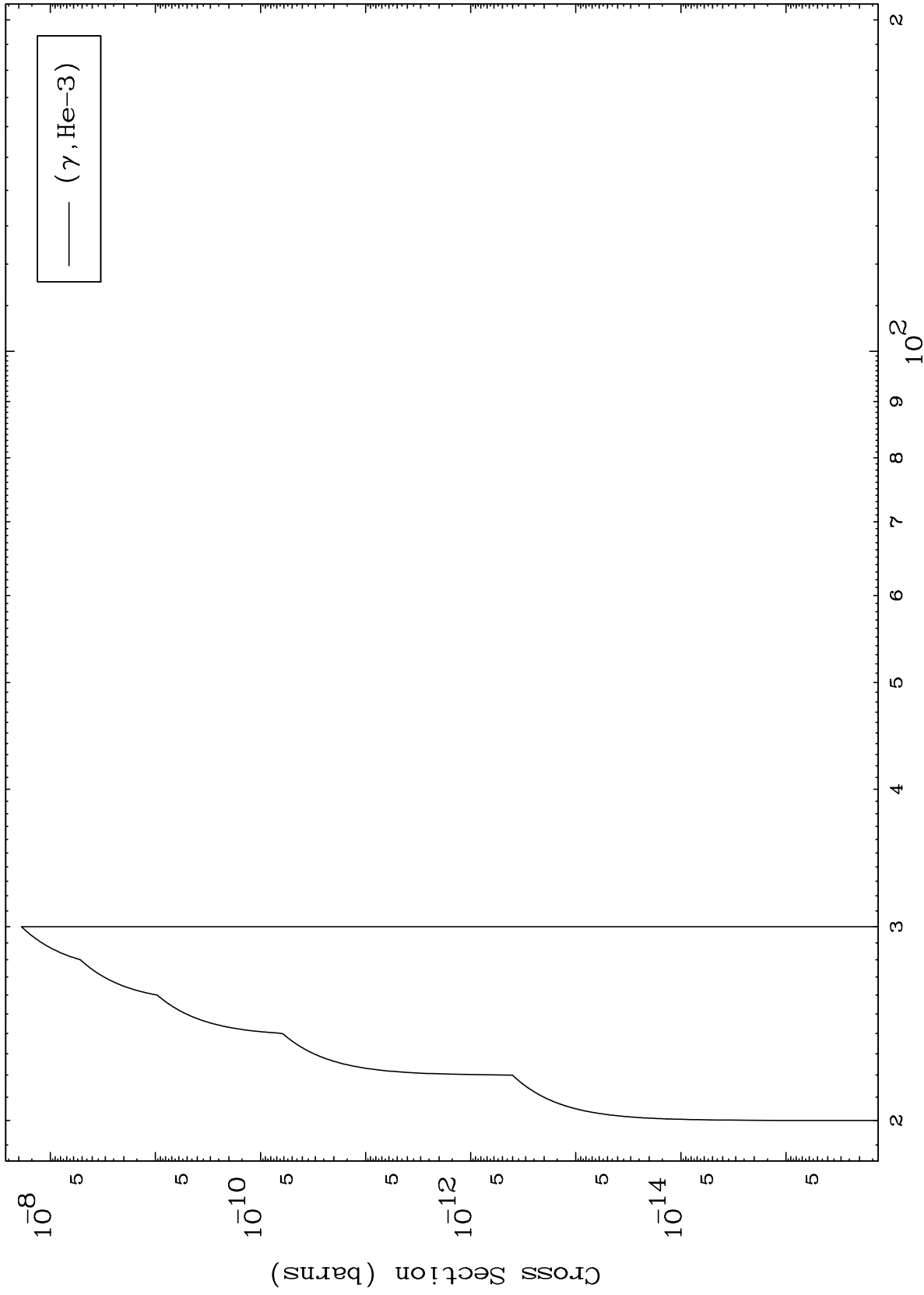
37-Rb-81



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Incident Energy (MeV)

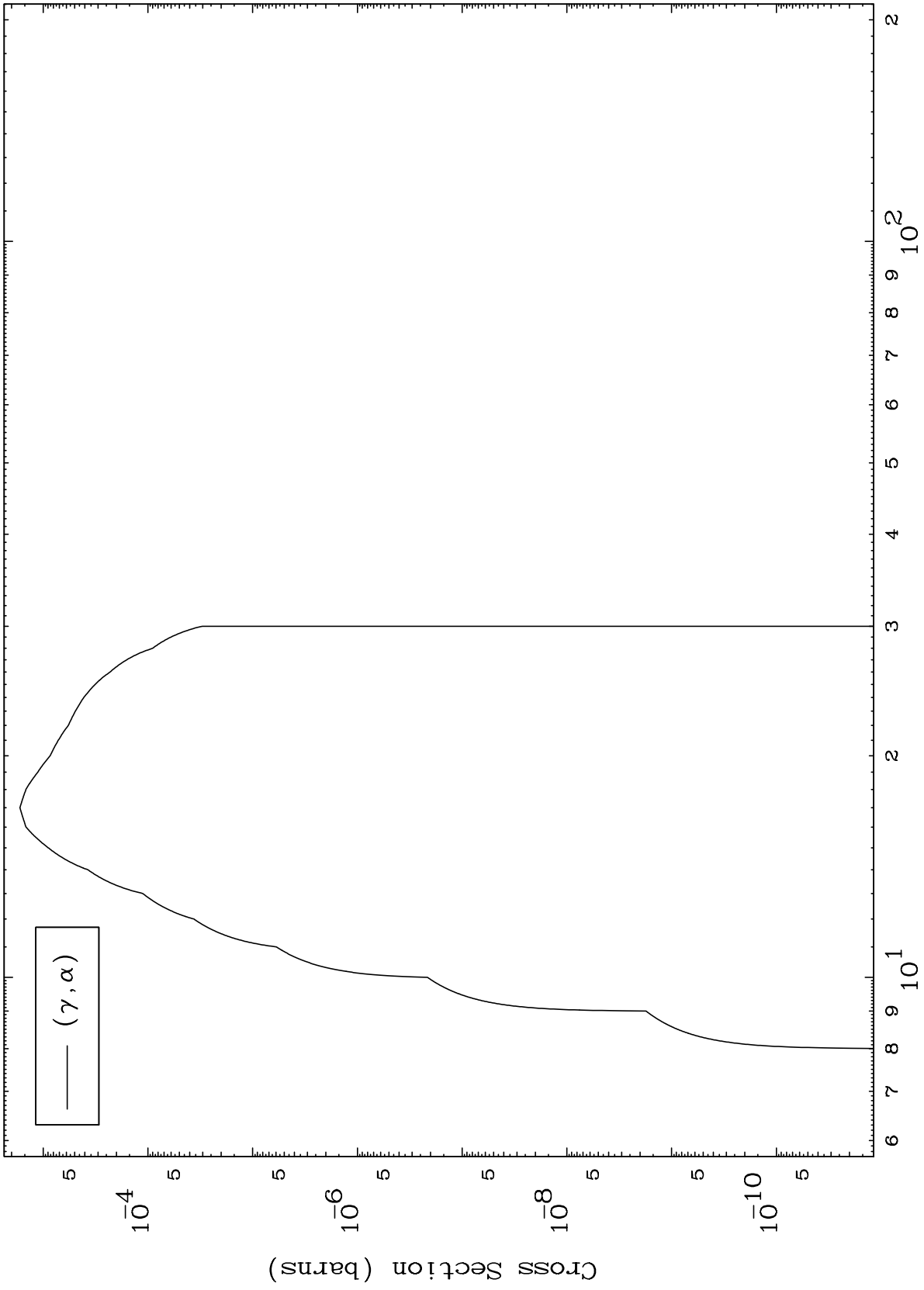
37-Rb-81



MAT 3714

(γ, α) Levels
0 Kelvin Cross Sections

37-Rb-81



10

Incident Energy (MeV)

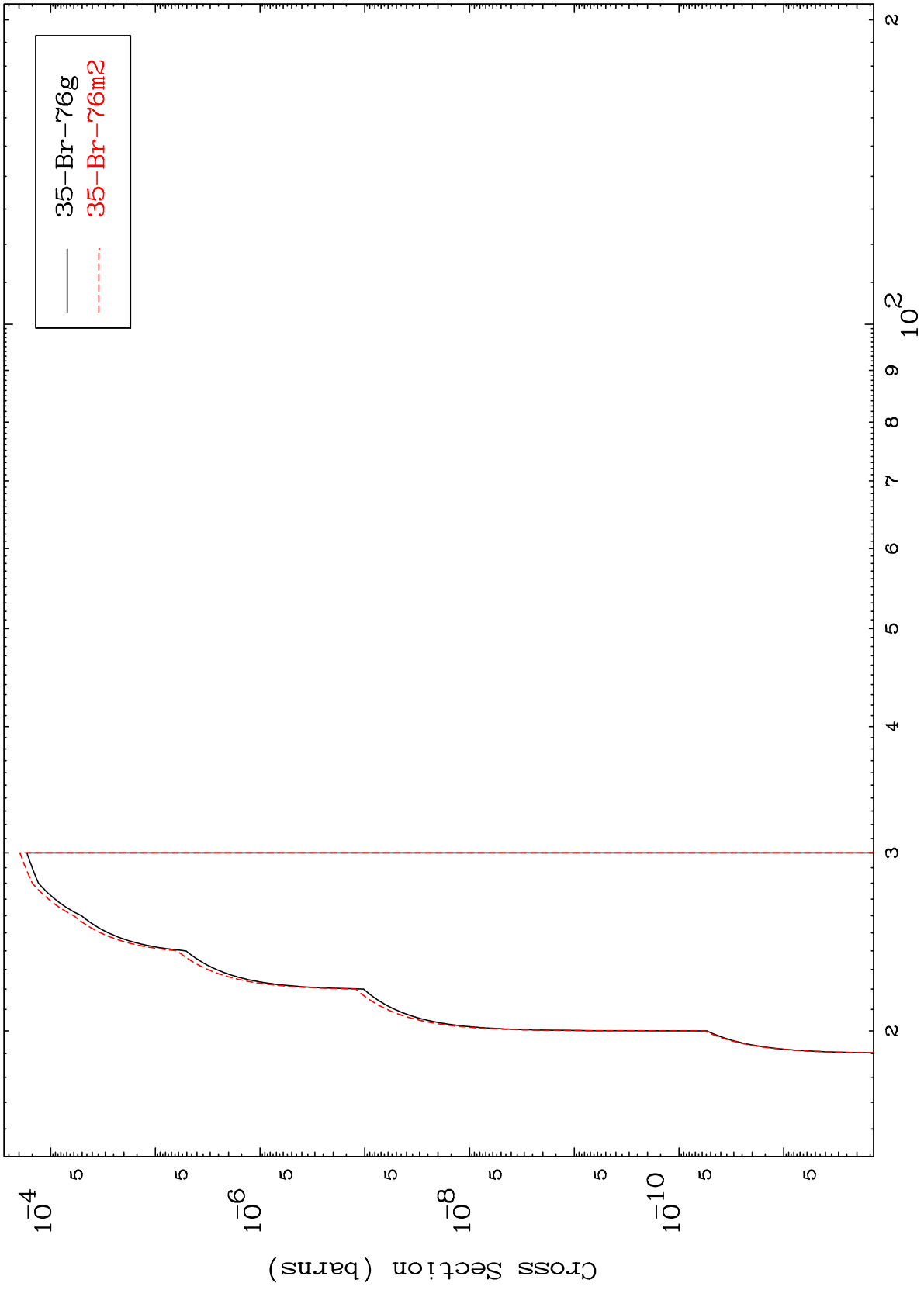
37-Rb-81

MAT 3714

(γ, n') α

37-Rb-81

Radionuclide Production Cross Section



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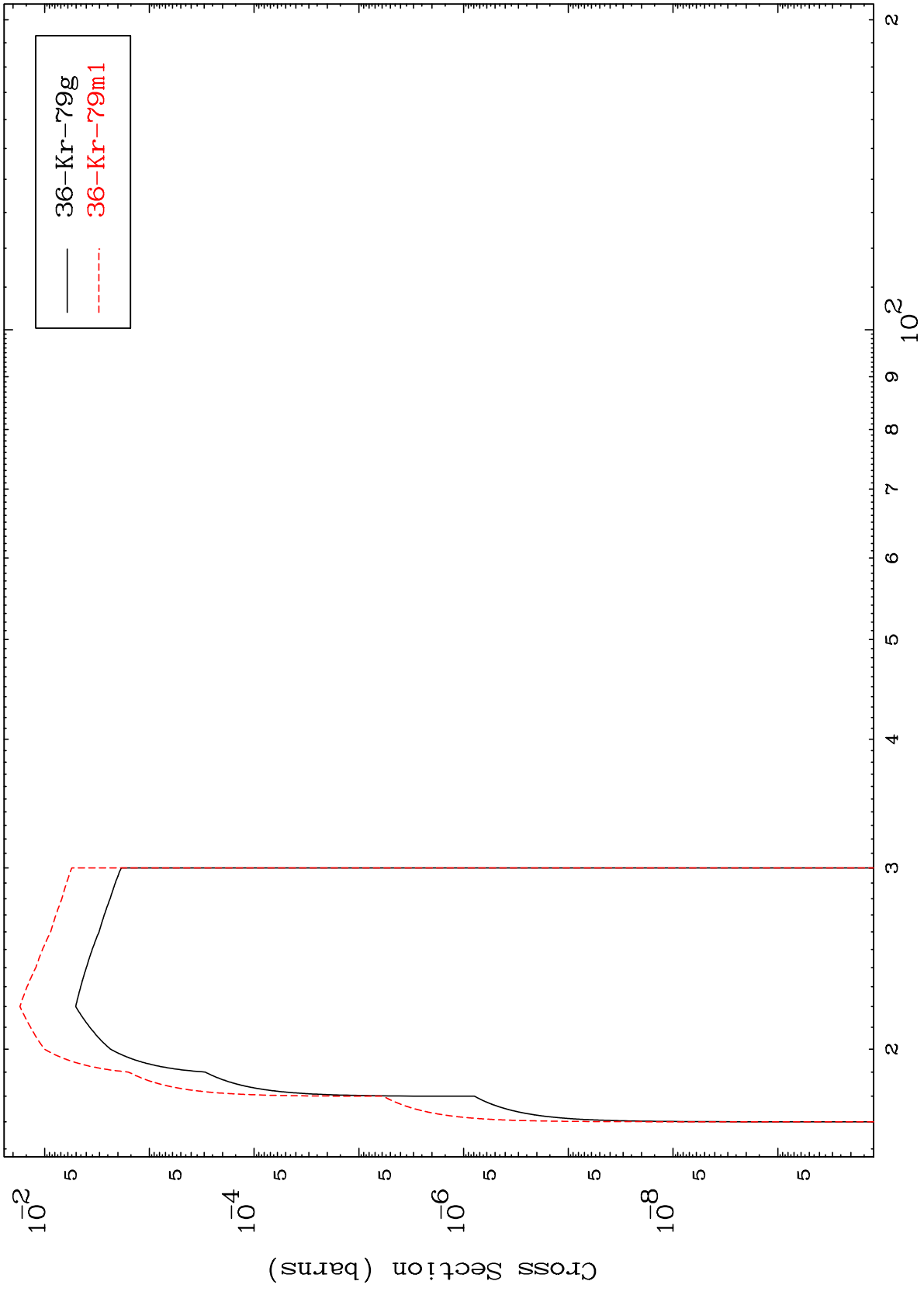
Incident Energy (MeV)

37-Rb-81

MAT 3714

37-Rb-81

(γ, n') p
Radionuclide Production Cross Section



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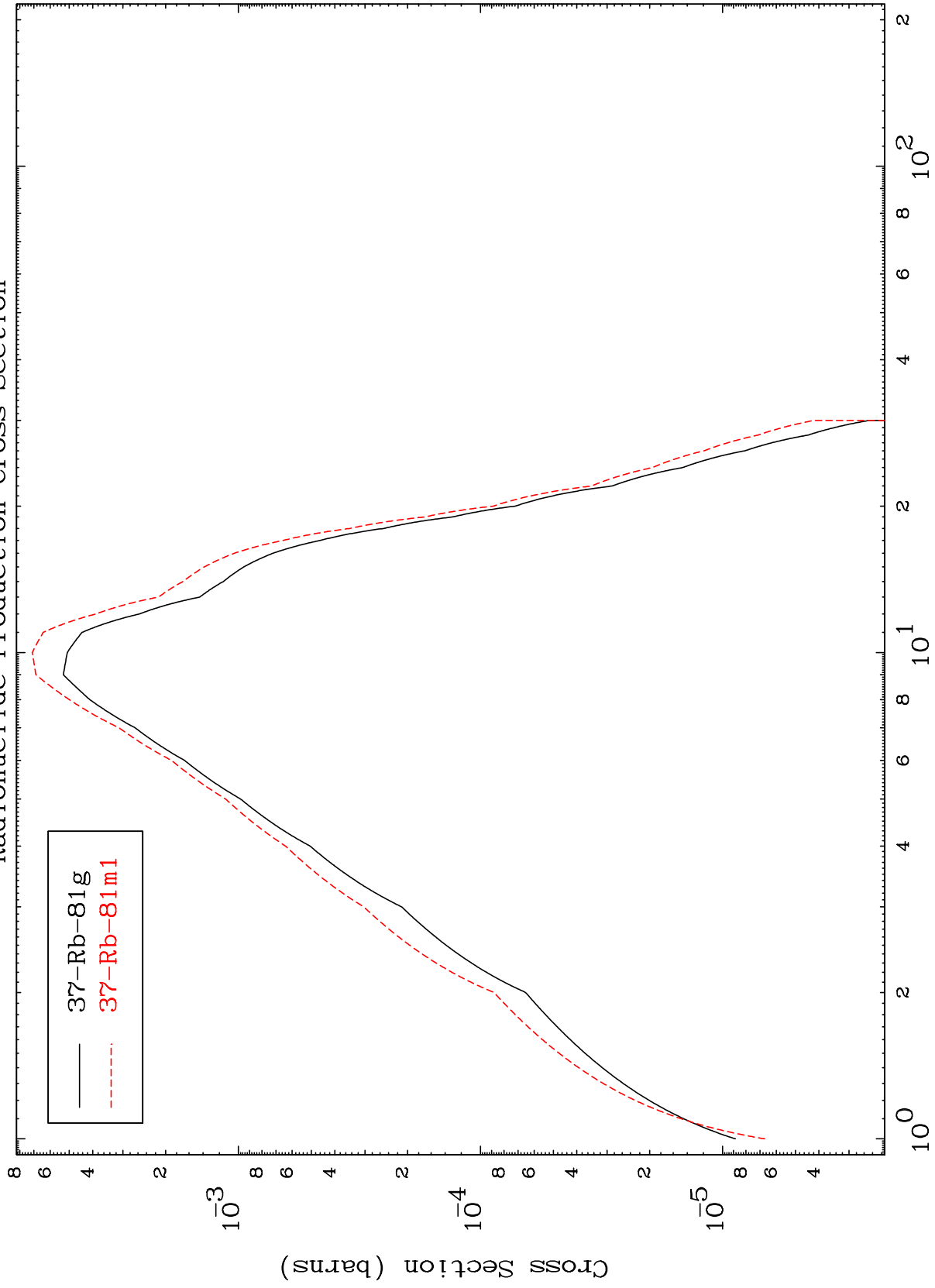
Incident Energy (MeV)

37-Rb-81

MAT 3714

Radionuclide Production Cross Section
(γ, γ)

$^{37}\text{Rb-81}$



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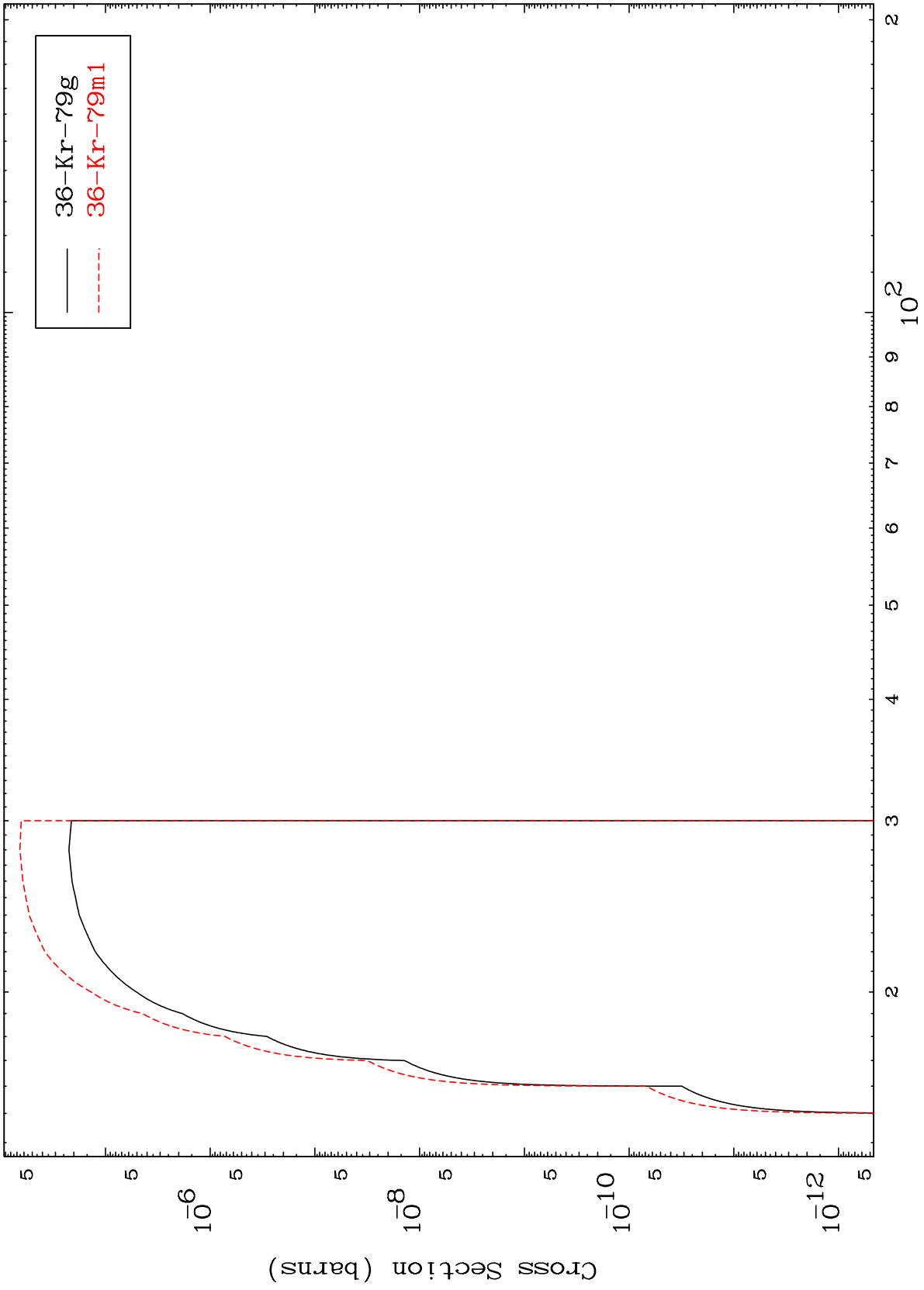
Incident Energy (MeV)

$^{37}\text{Rb-81}$

MAT 3714

37-Rb-81

(γ, d)
Radionuclide Production Cross Section



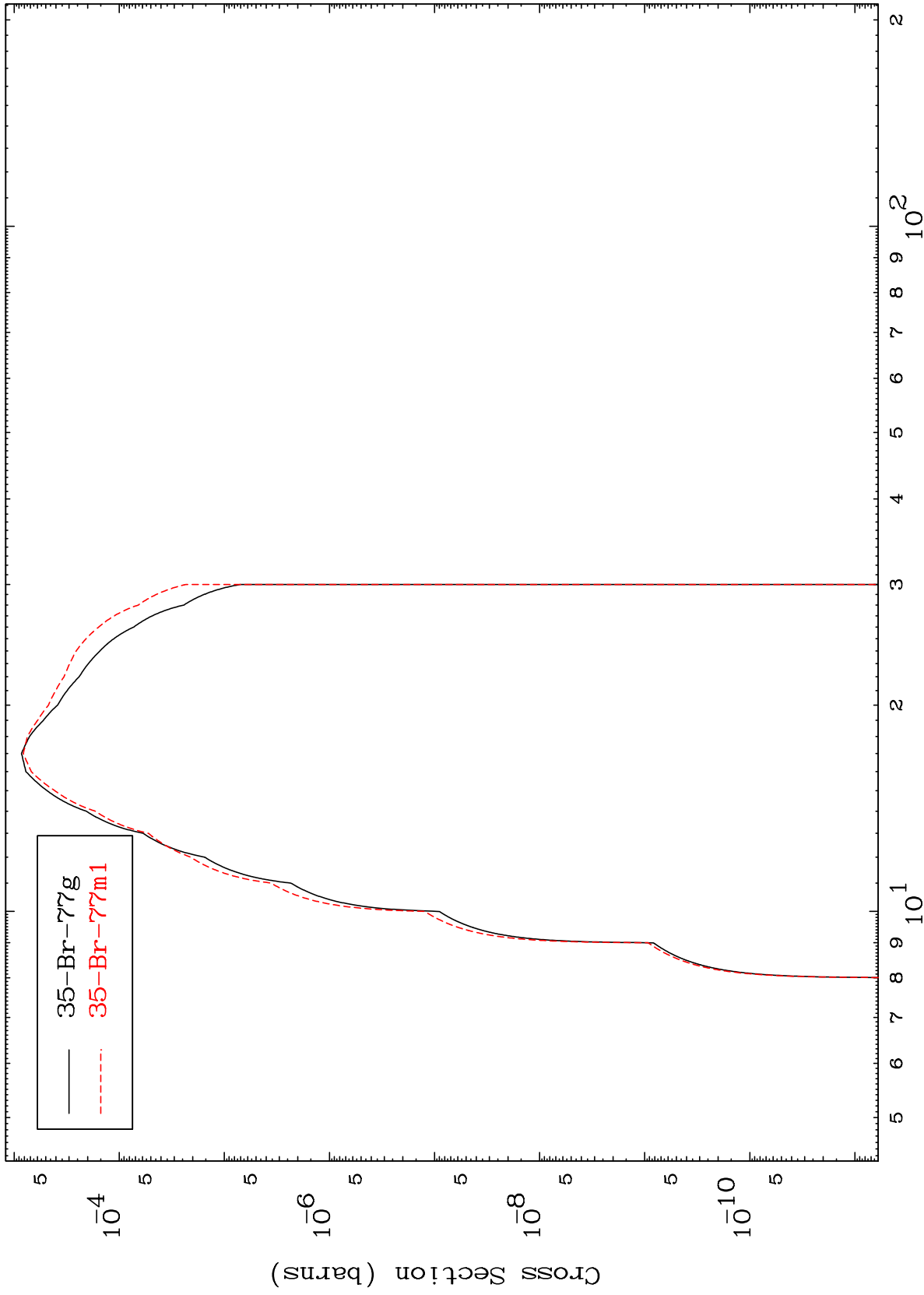
14

37-Rb-81

MAT 3714

37-Rb-81

Radionuclide Production Cross Section
(γ, α)



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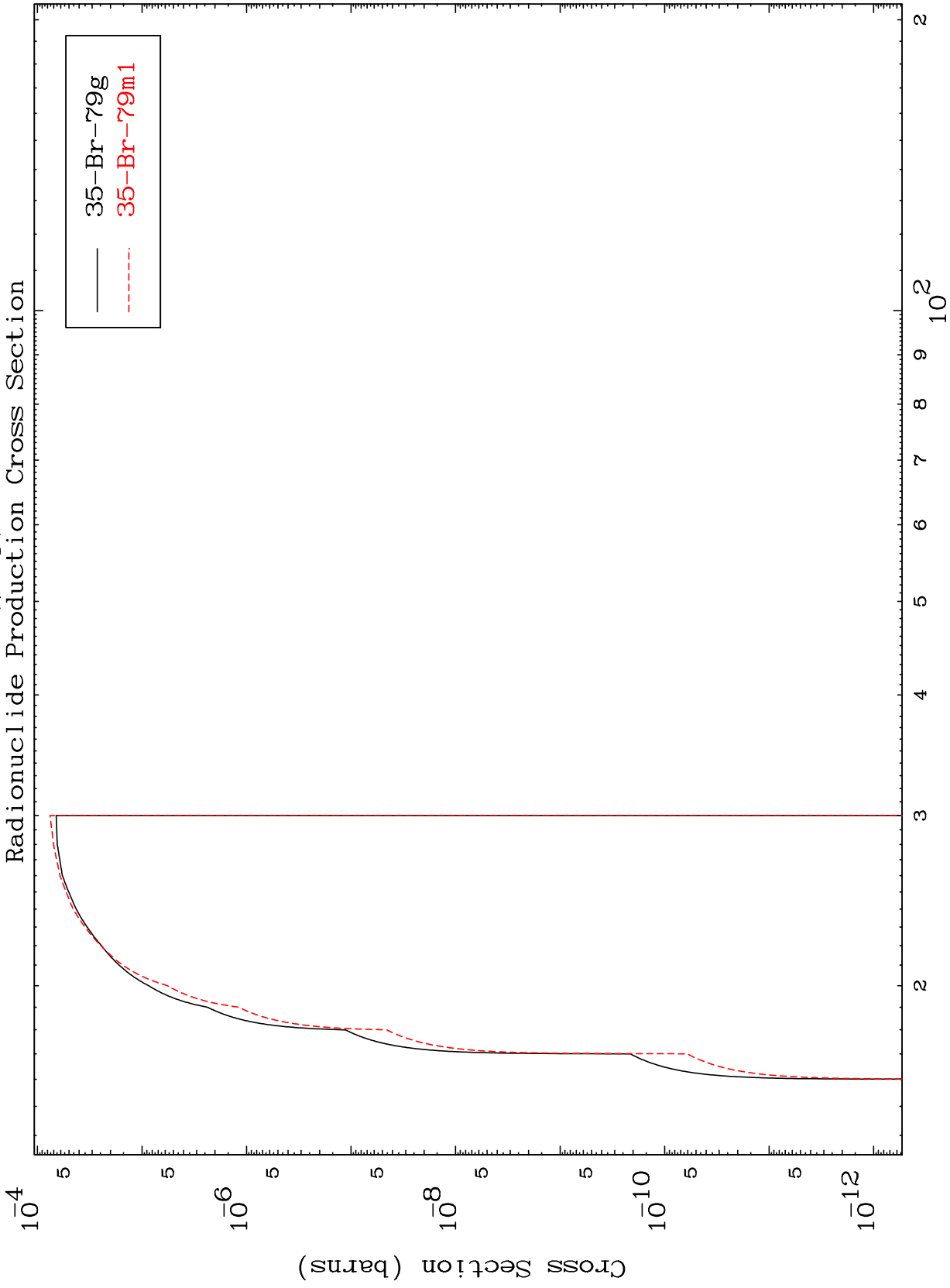
Incident Energy (MeV)

37-Rb-81

MAT 3714

37-Rb-81

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



16

Incident Energy (MeV)

37-Rb-81