

Program EVALPLOT
(Version 2018-1)

by

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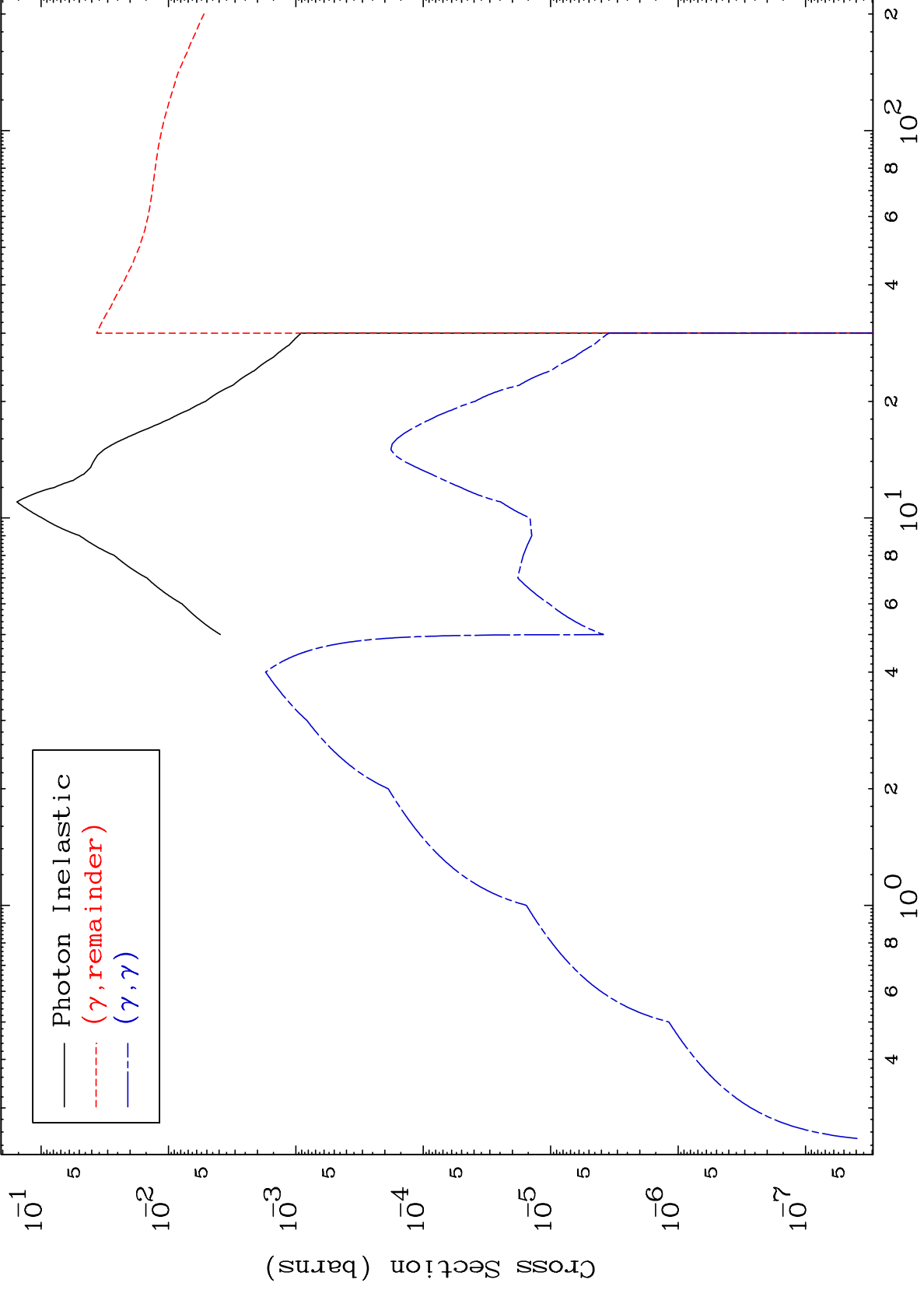
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Press Mouse Button to Start

MAT 7064

Photon Major
0 Kelvin Cross Sections

70-Yb-181



1

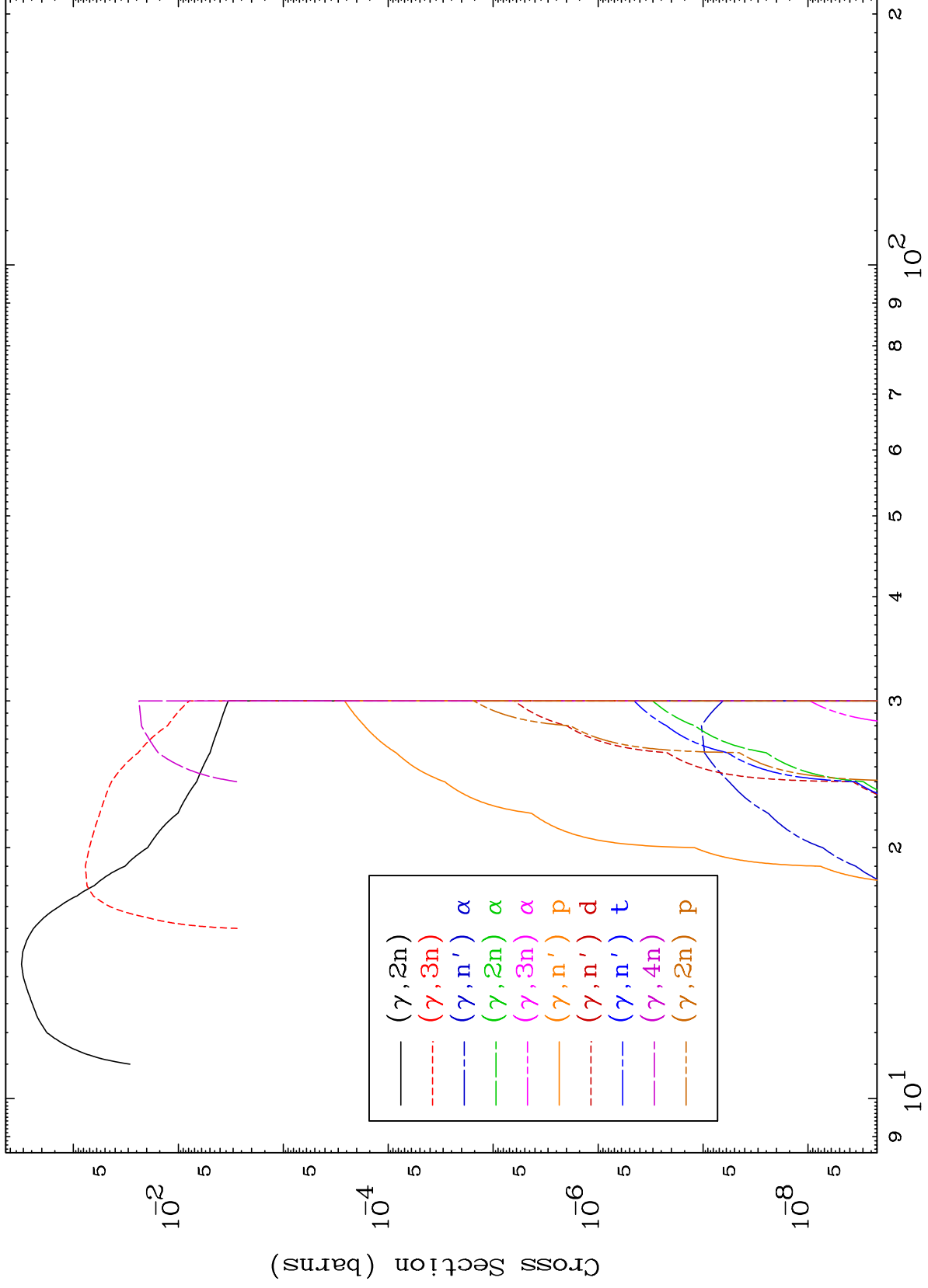
Incident Energy (MeV)

70-Yb-181

MAT 7064

Photon Neutron Production
0 Kelvin Cross Sections

70-Yb-181



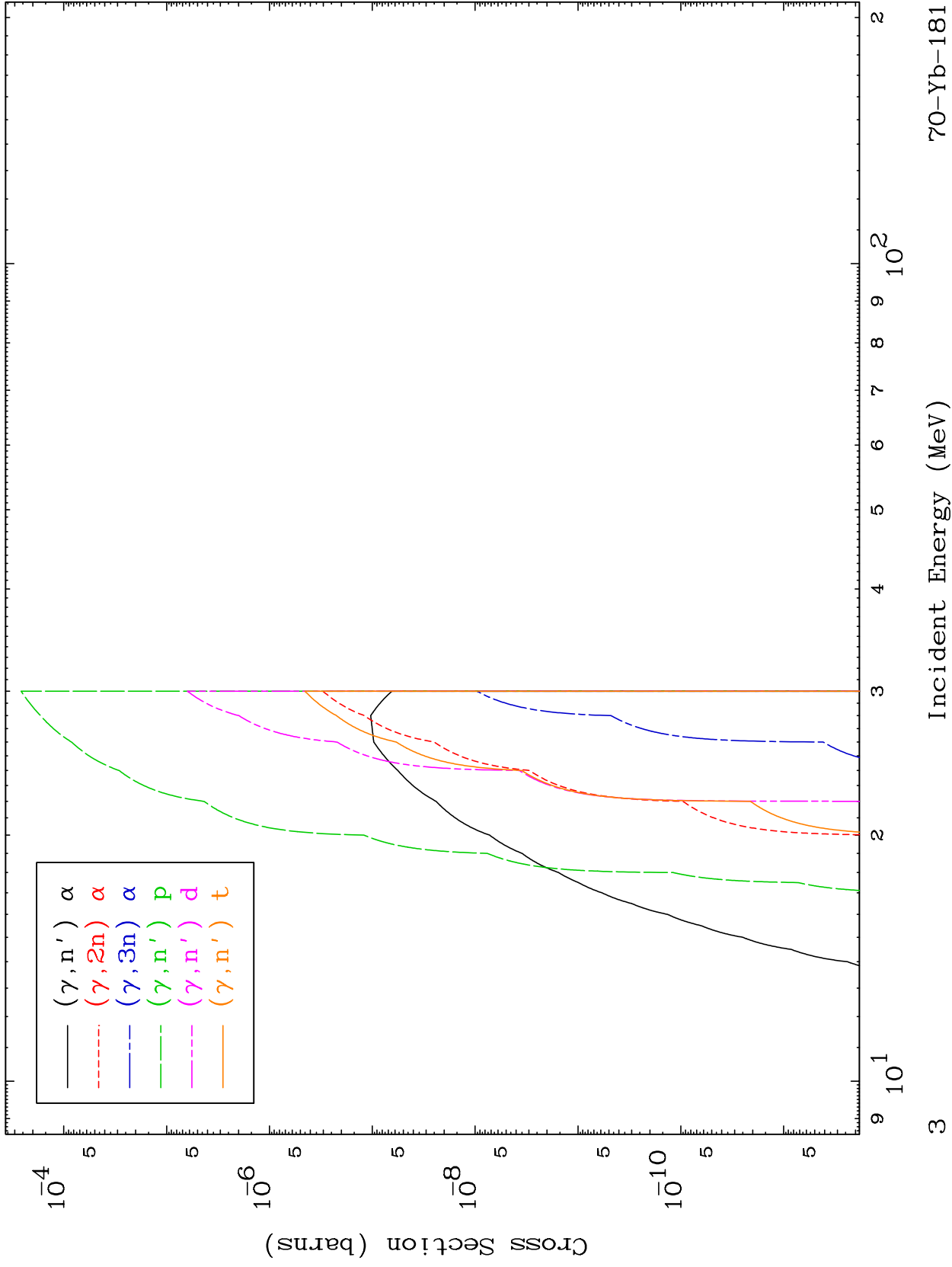
Incident Energy (MeV)

70-Yb-181

MAT 7064

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-181



Incident Energy (MeV)

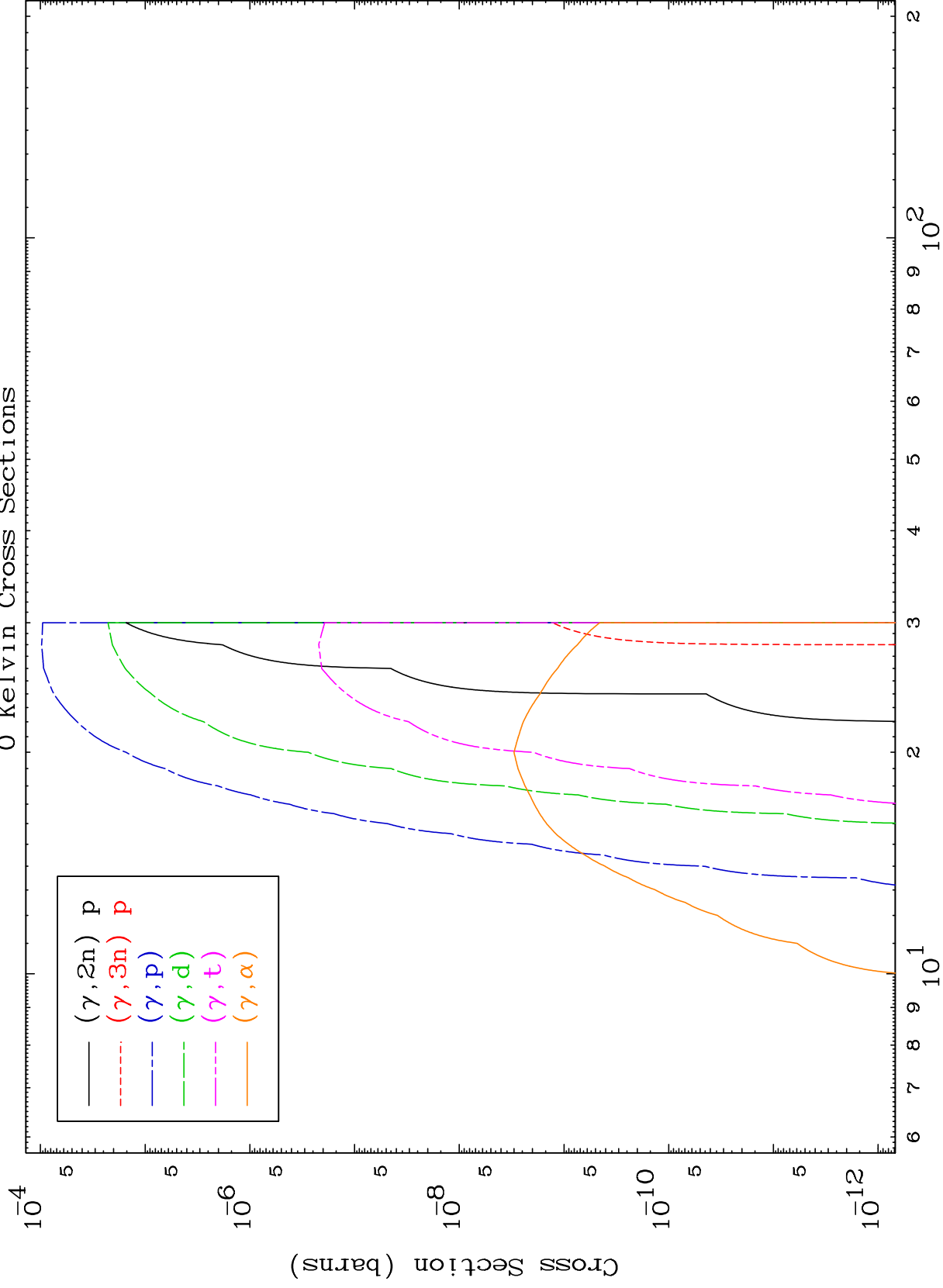
70-Yb-181

3

MAT 7064

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-181



4

Incident Energy (MeV)

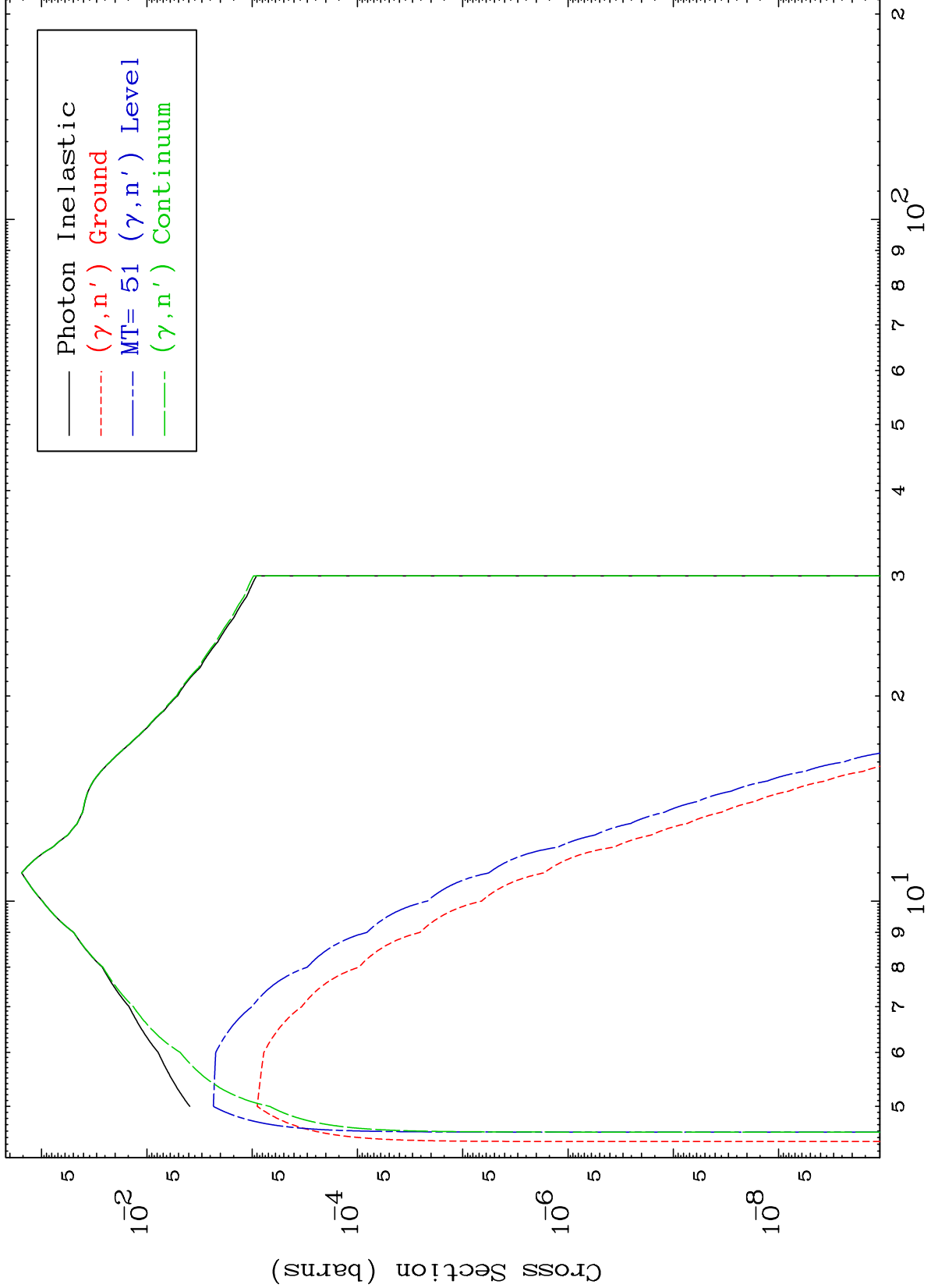
70-Yb-181

MAT 7064

(γ, n') Level

70-Yb-181

0 Kelvin Cross Sections



5

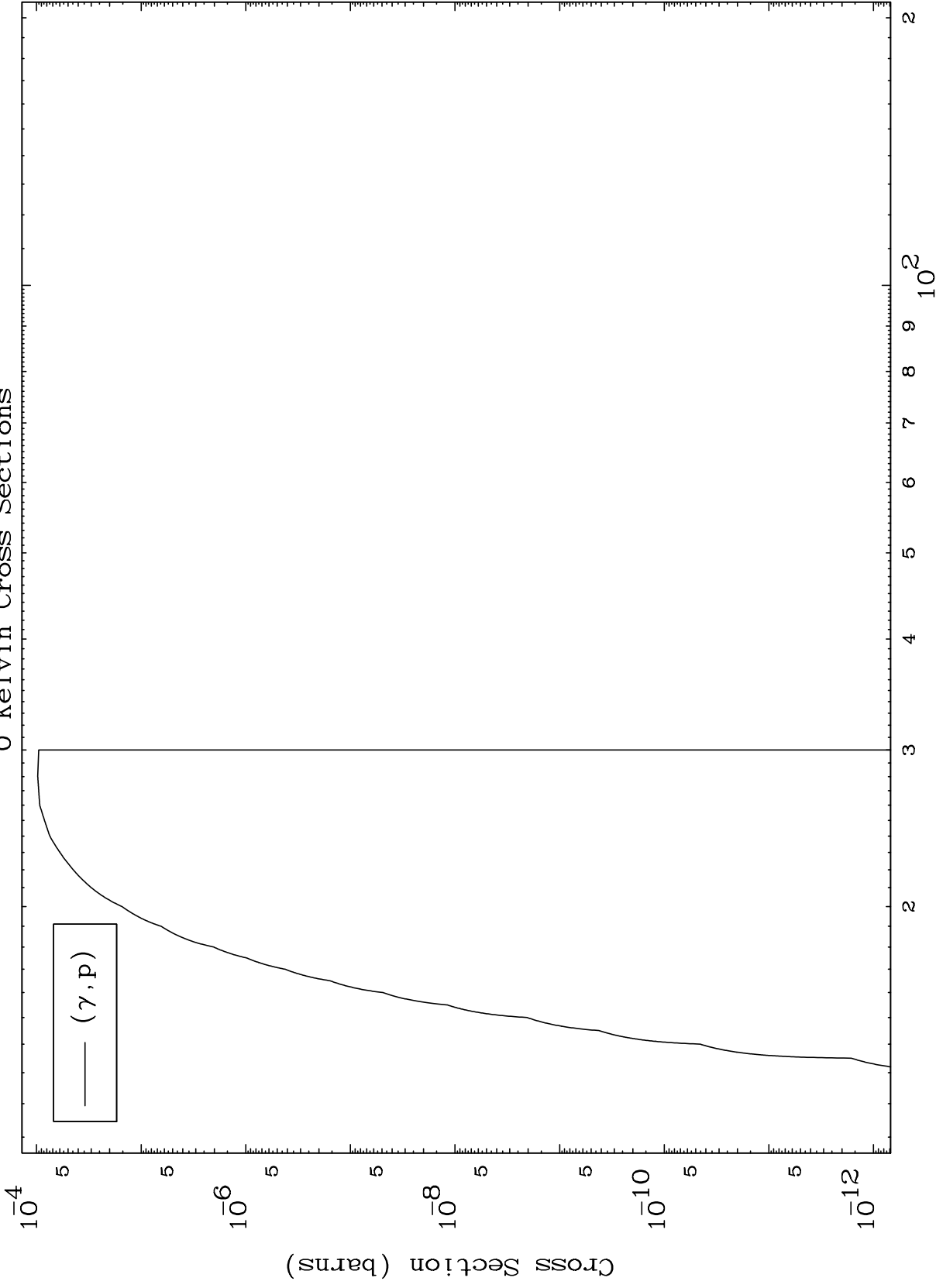
Incident Energy (MeV)

70-Yb-181

MAT 7064

(γ, p) Levels
0 Kelvin Cross Sections

70-Yb-181



6

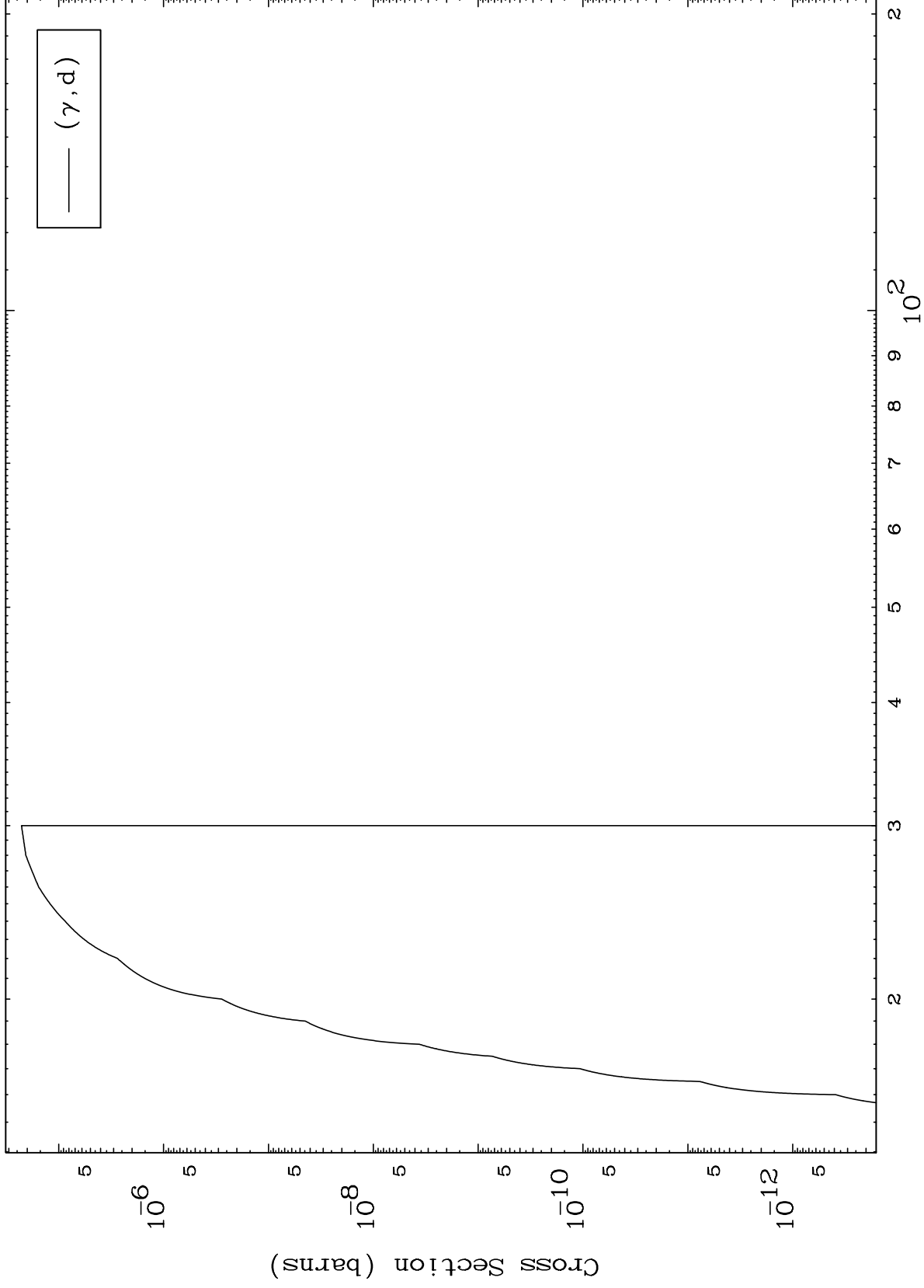
Incident Energy (MeV)

70-Yb-181

MAT 7064

(γ, d) Levels
0 Kelvin Cross Sections

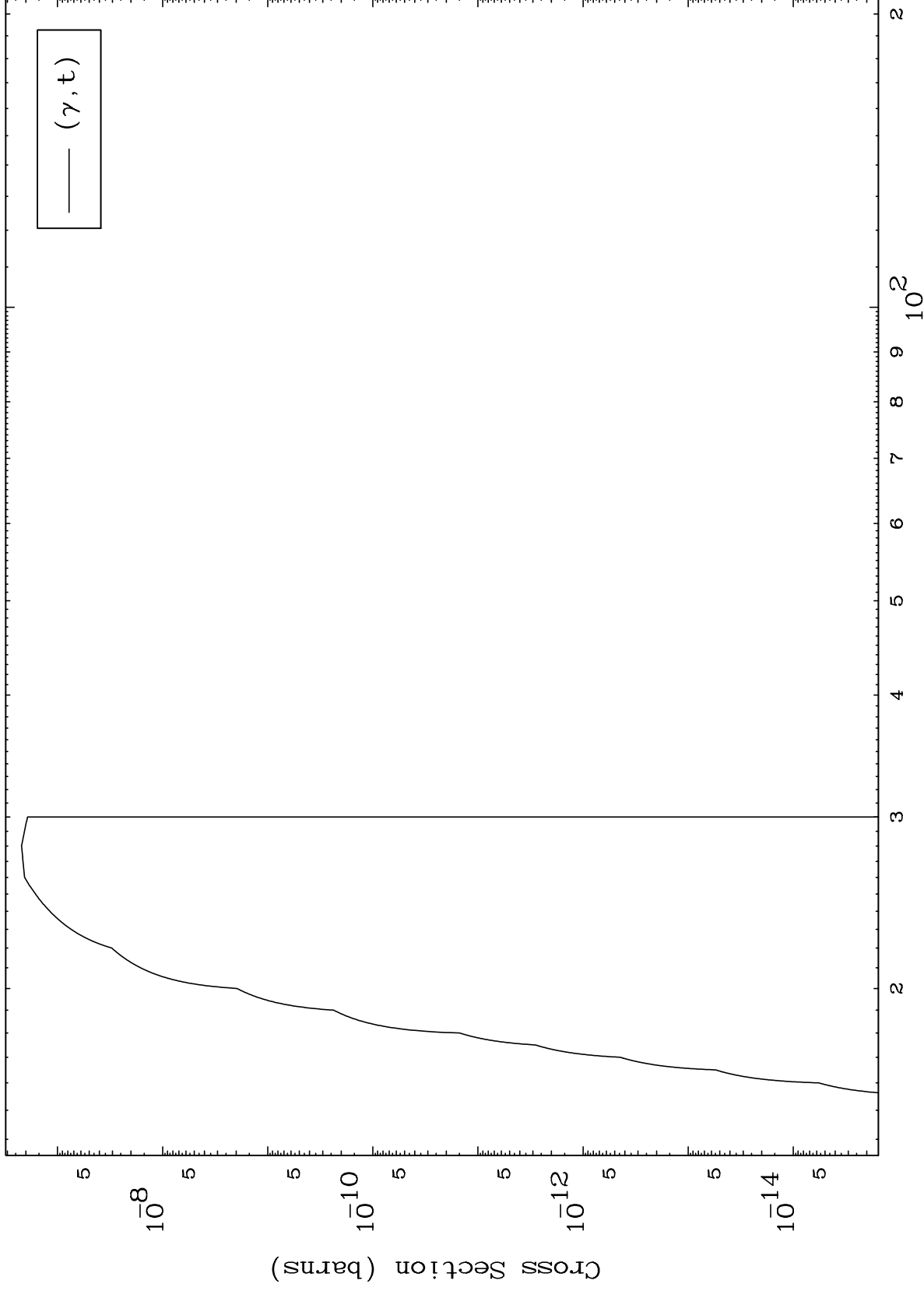
70-Yb-181



7

Incident Energy (MeV)

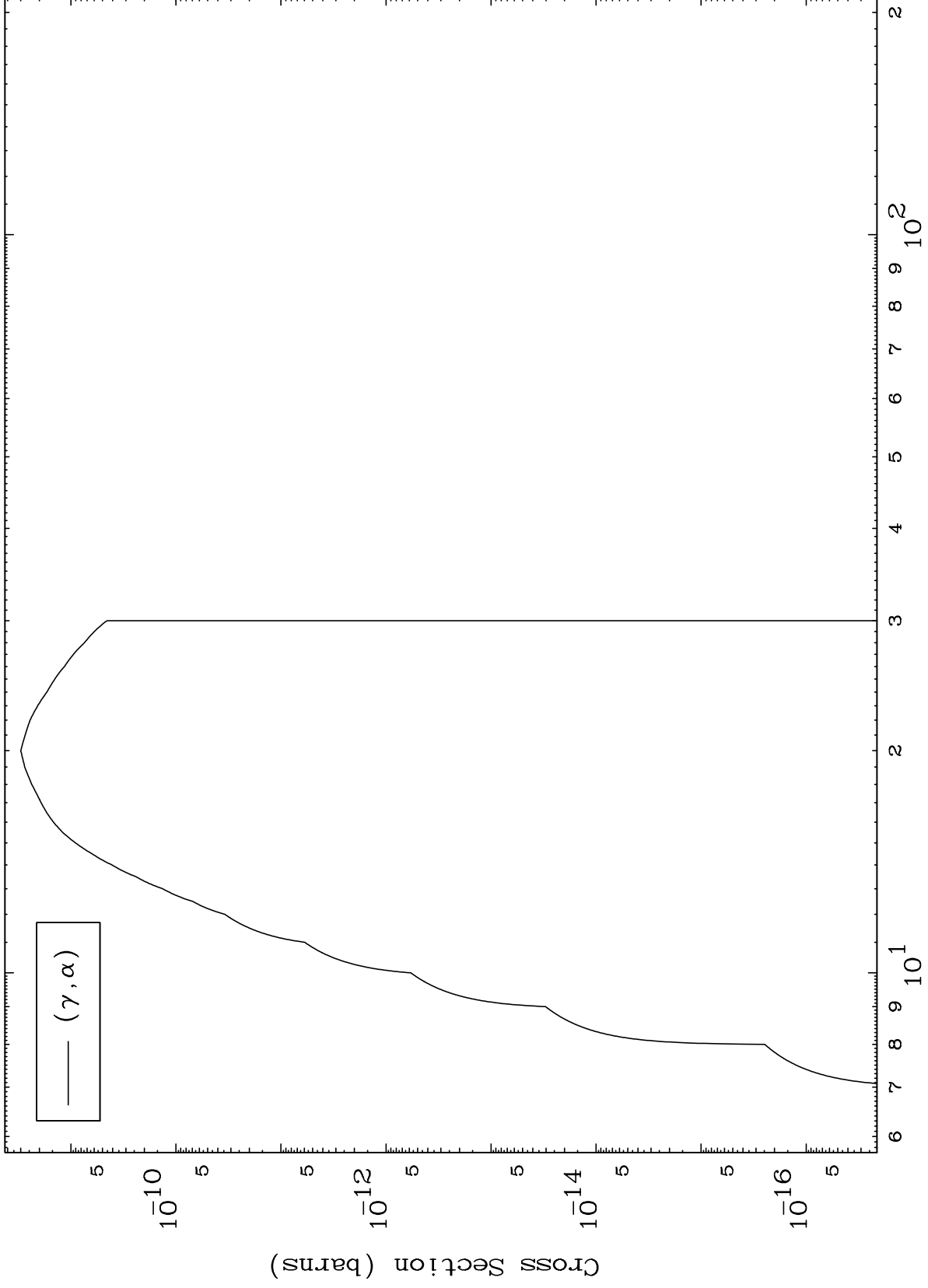
70-Yb-181



MAT 7064

(γ, α) Levels
0 Kelvin Cross Sections

70-Yb-181



9

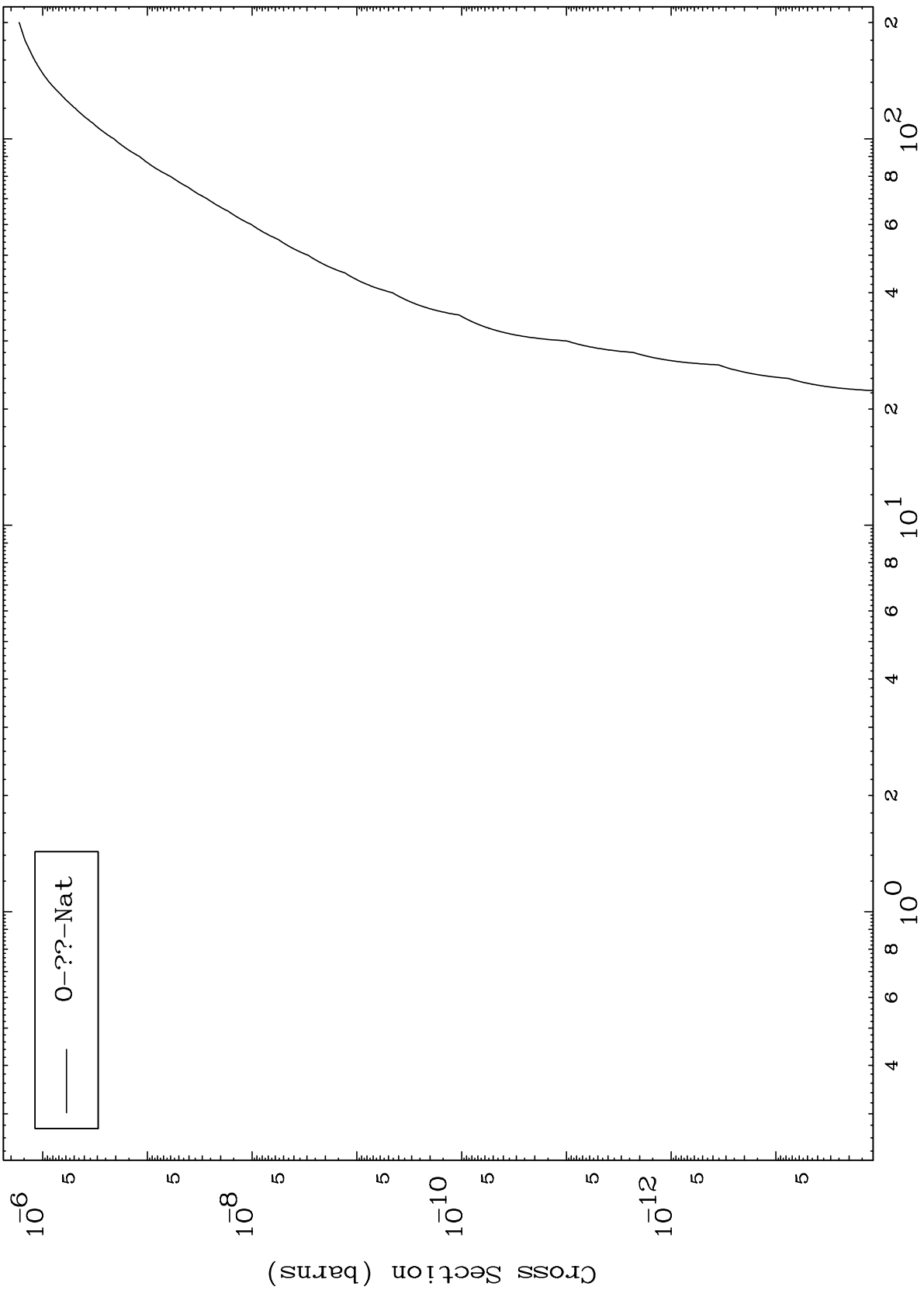
Incident Energy (MeV)

70-Yb-181

MAT 7064

Photon Fission
Radionuclide Production Cross Section

⁷⁰Yb-181



10

Incident Energy (MeV)

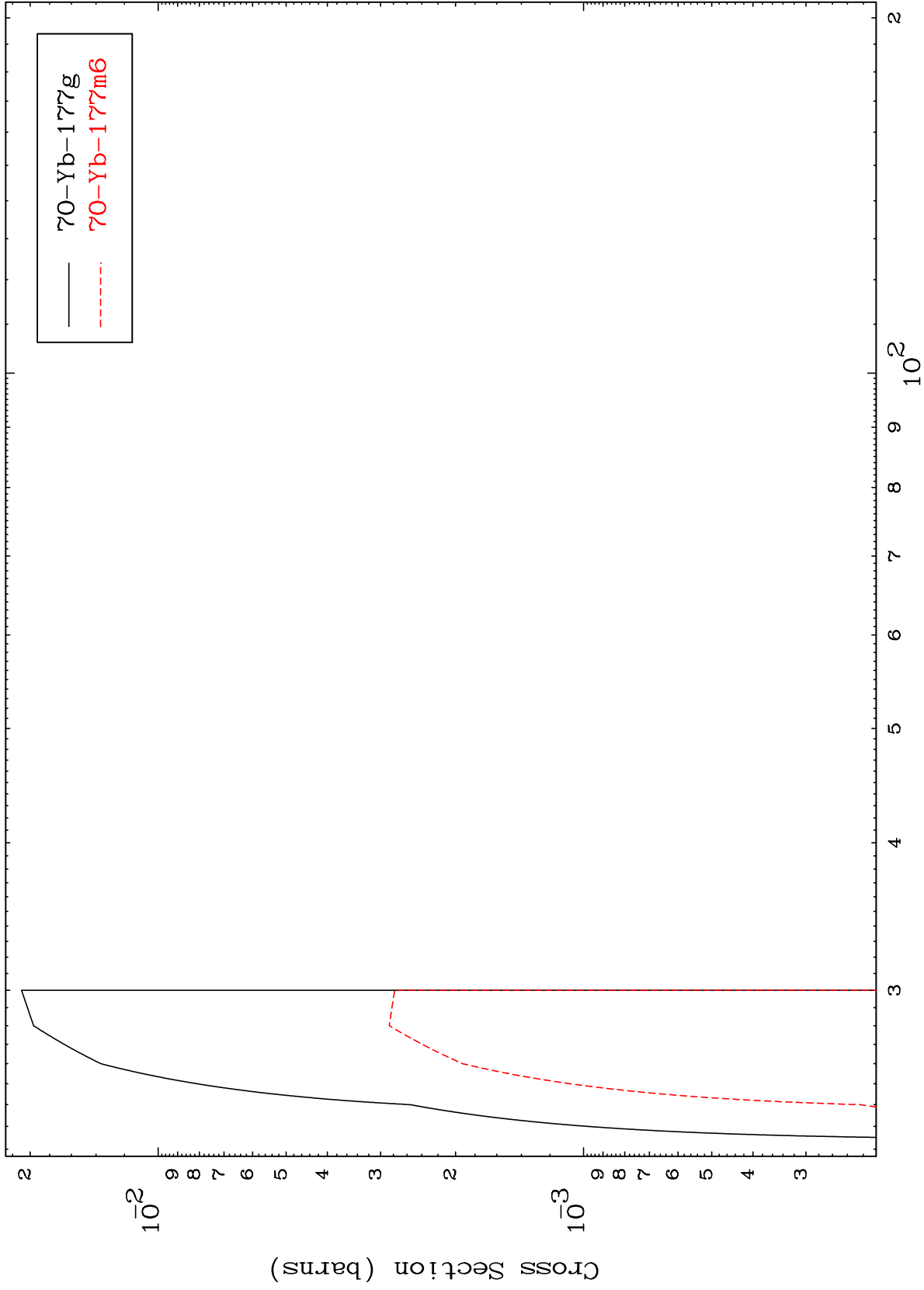
⁷⁰Yb-181

MAT 7064

($\gamma, 4n$)

⁷⁰Yb-181

Radionuclide Production Cross Section



11

Incident Energy (MeV)

⁷⁰Yb-181