

Program EVALPLOT
(Version 2018-1)

by

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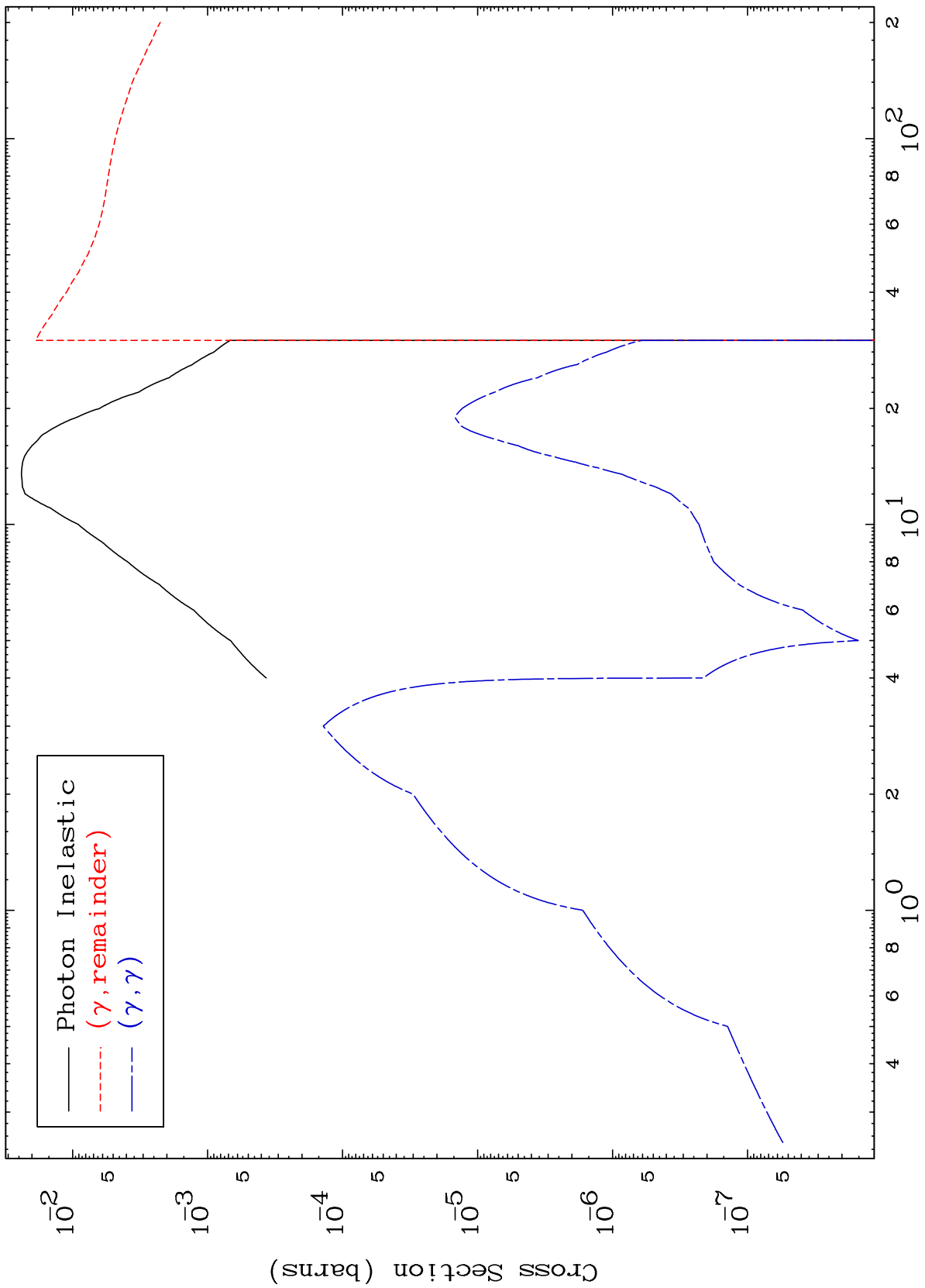
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3065

Photon Major
0 Kelvin Cross Sections

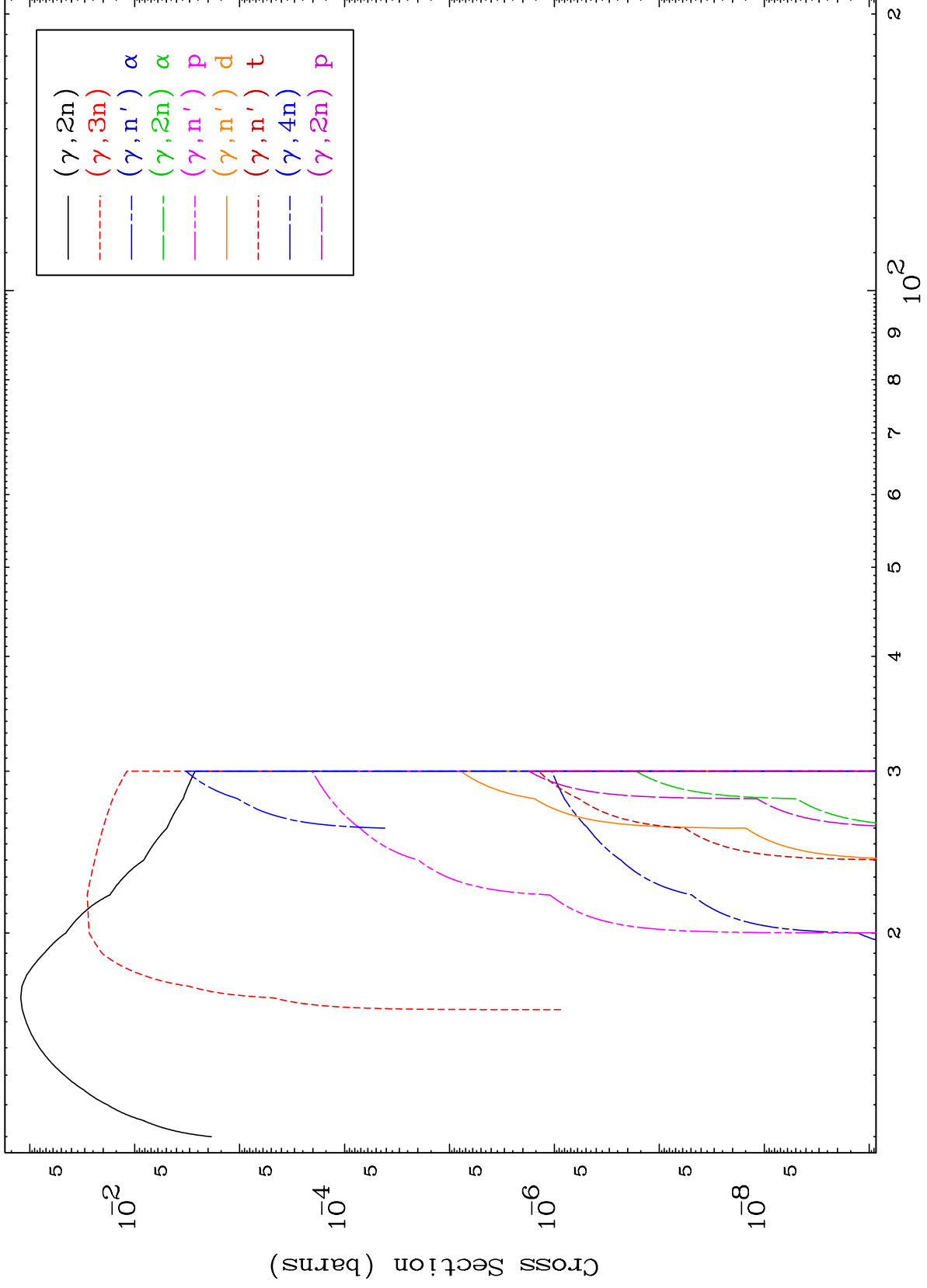
30-Zn-77



MAT 3065

Photon Neutron Production
0 Kelvin Cross Sections

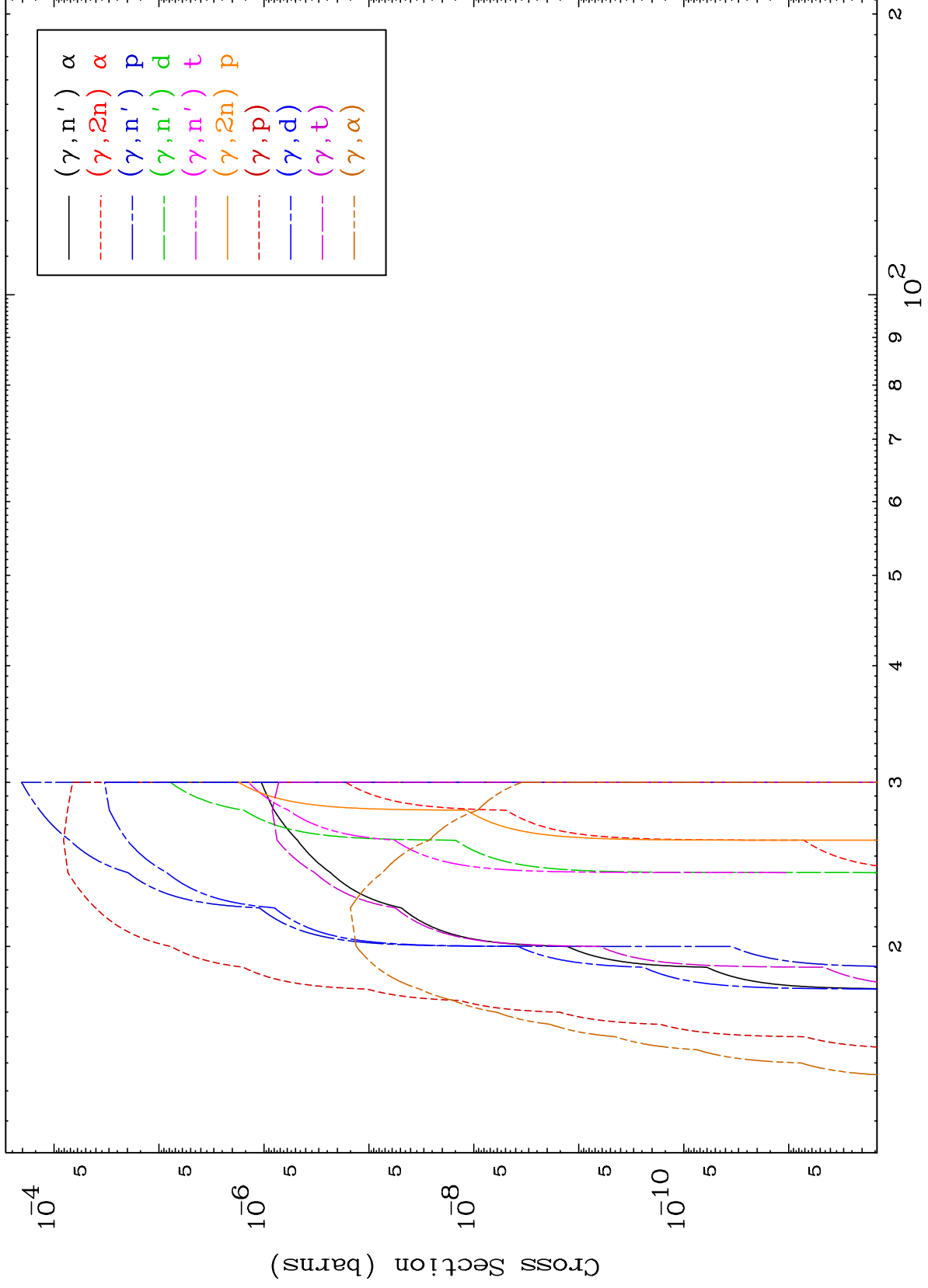
30-Zn-77



2

Incident Energy (MeV)

30-Zn-77

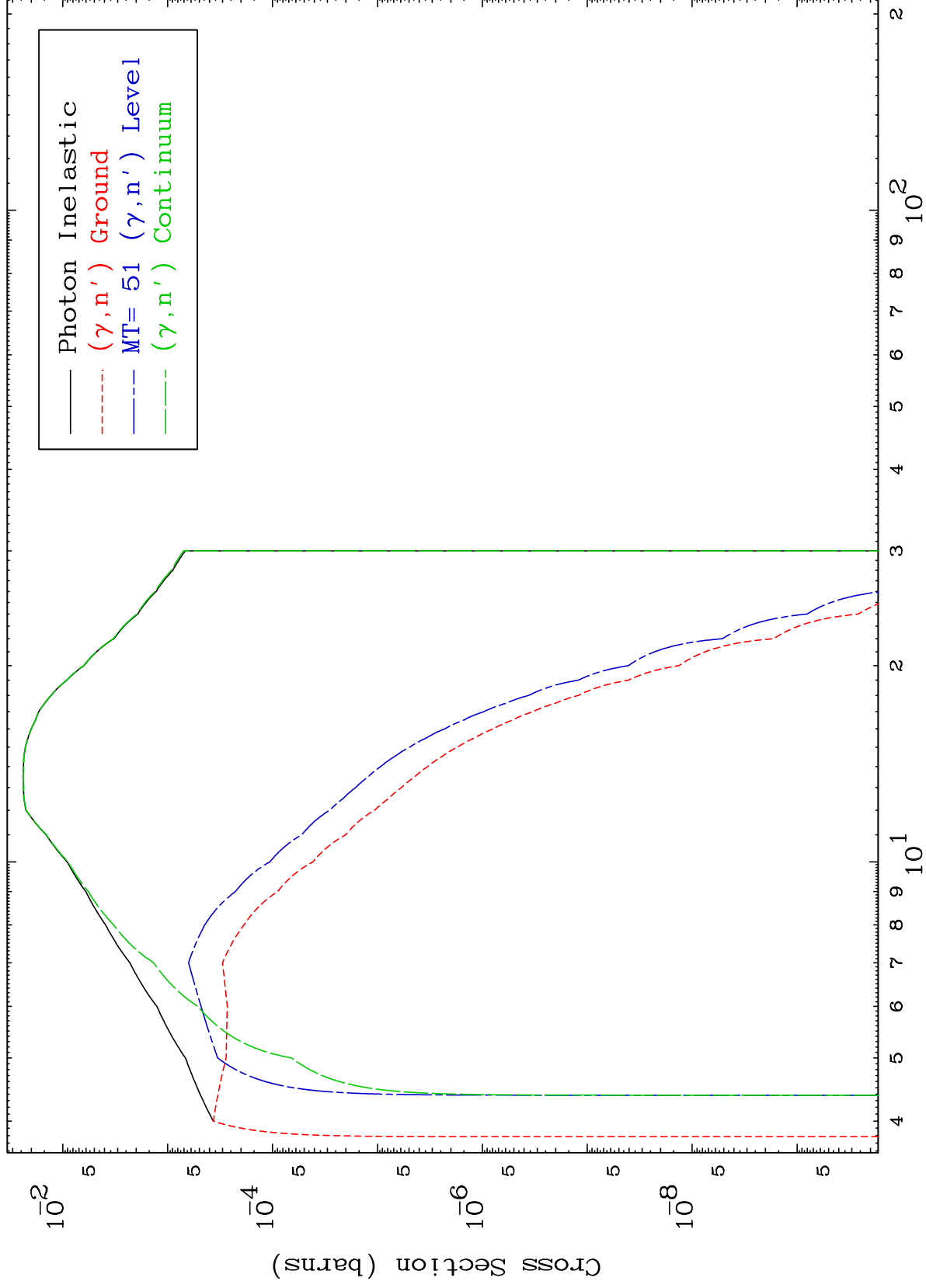


MAT 3065

(γ, n') Level

30-Zn-77

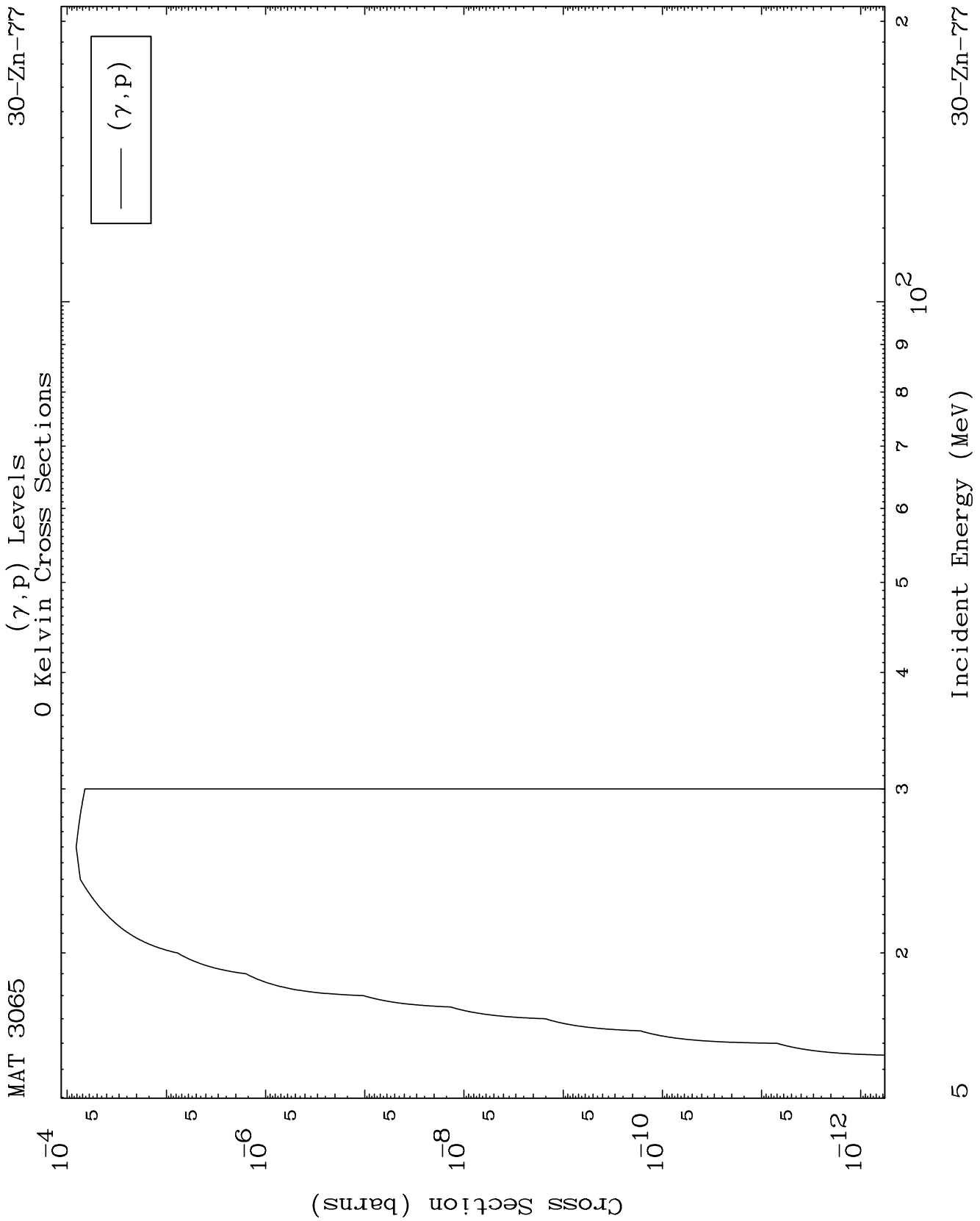
0 Kelvin Cross Sections



Incident Energy (MeV)

30-Zn-77

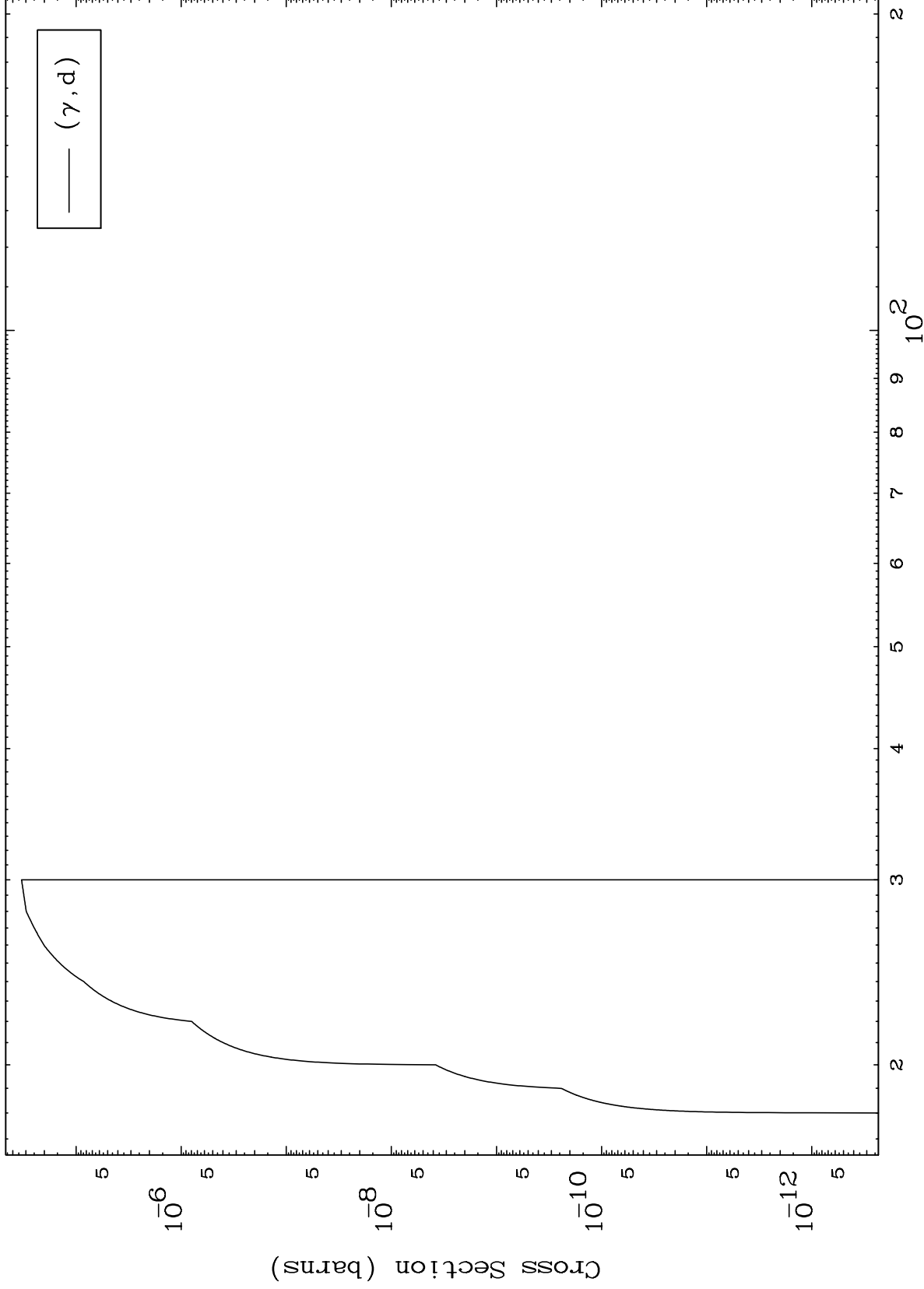
4



MAT 3065

(γ, d) Levels
0 Kelvin Cross Sections

30-Zn-77



6

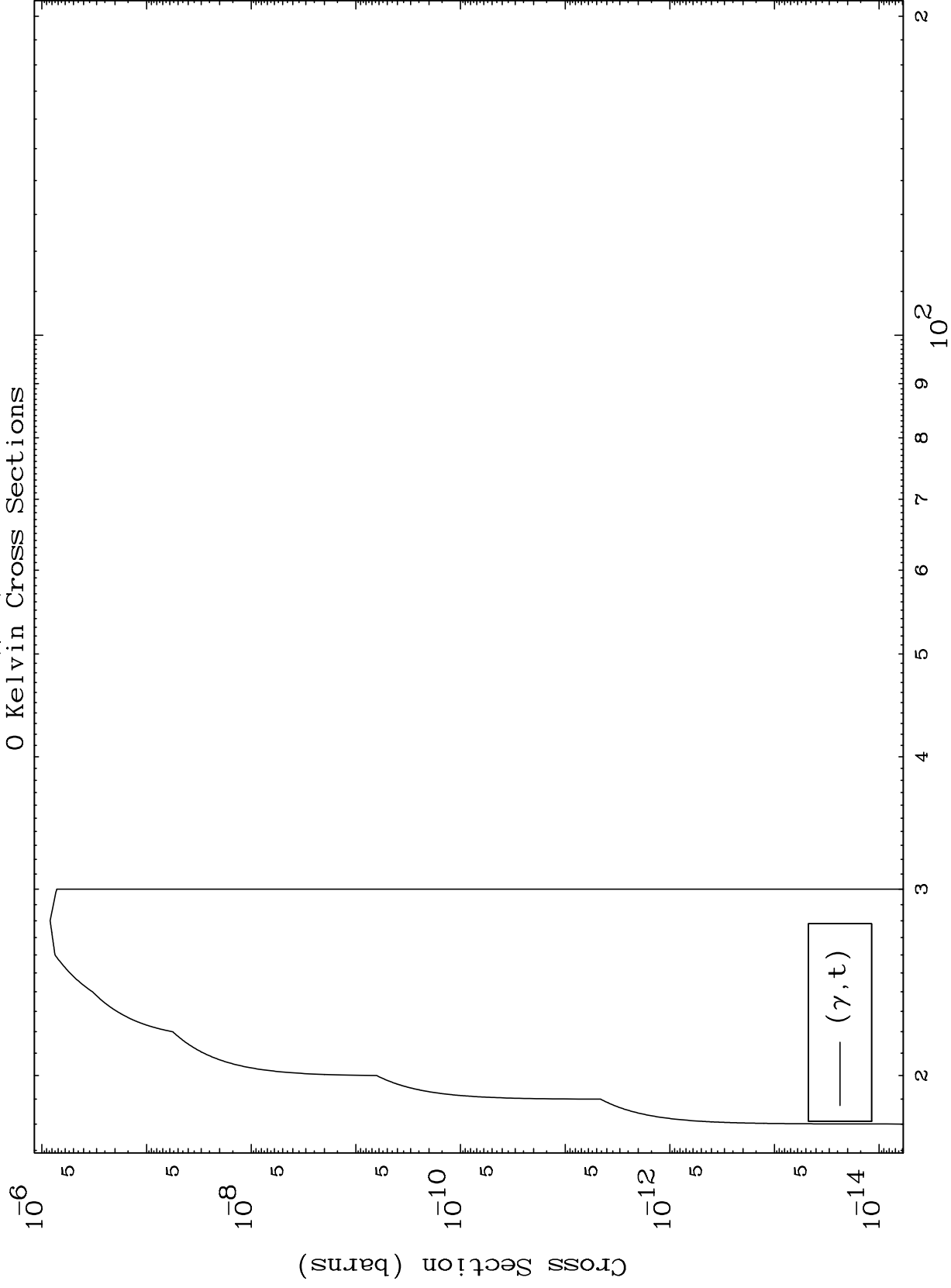
Incident Energy (MeV)

30-Zn-77

MAT 3065

(γ, t) Levels
0 Kelvin Cross Sections

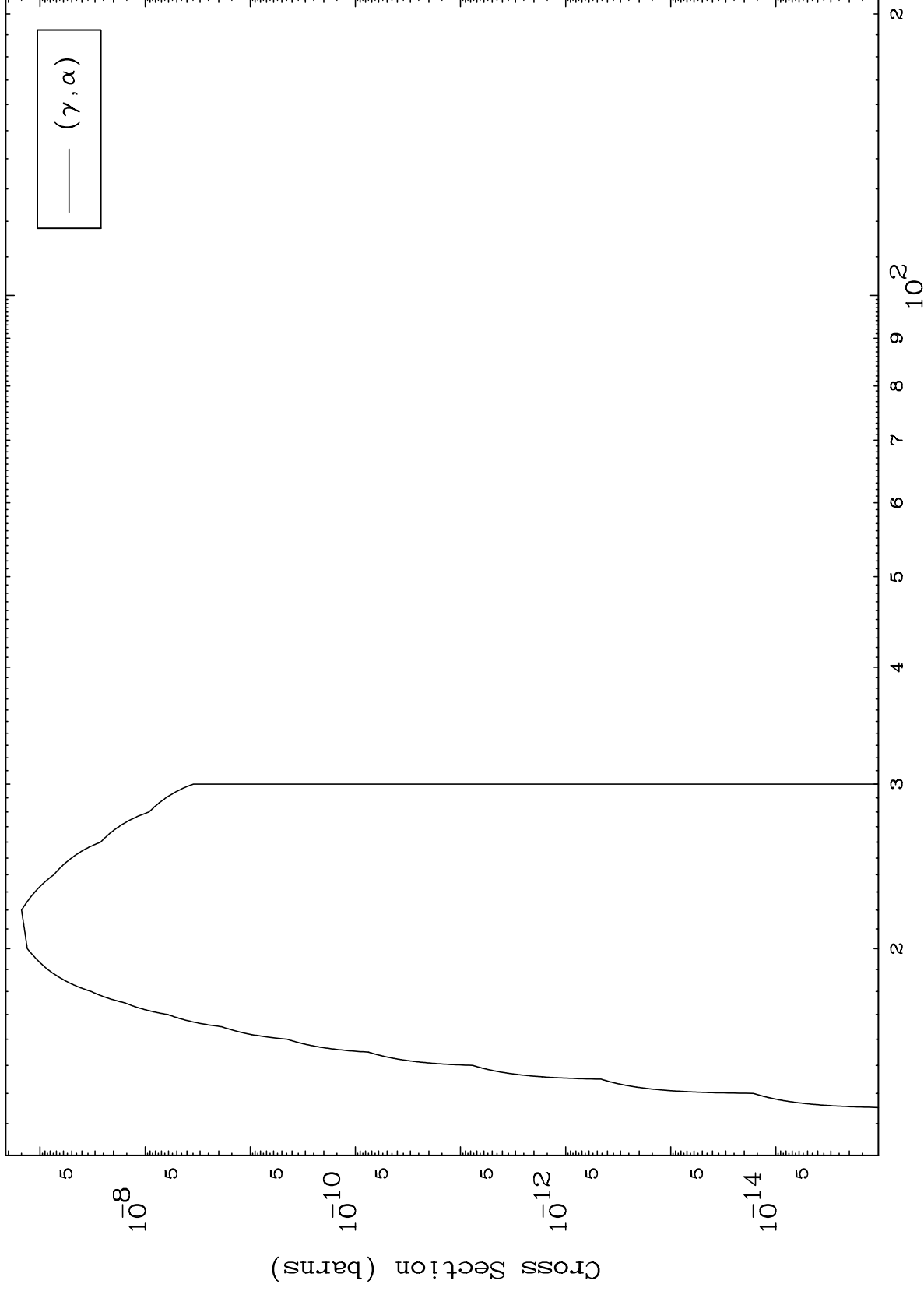
30-Zn-77



MAT 3065

(γ, α) Levels
0 Kelvin Cross Sections

30-Zn-77



8

Incident Energy (MeV)

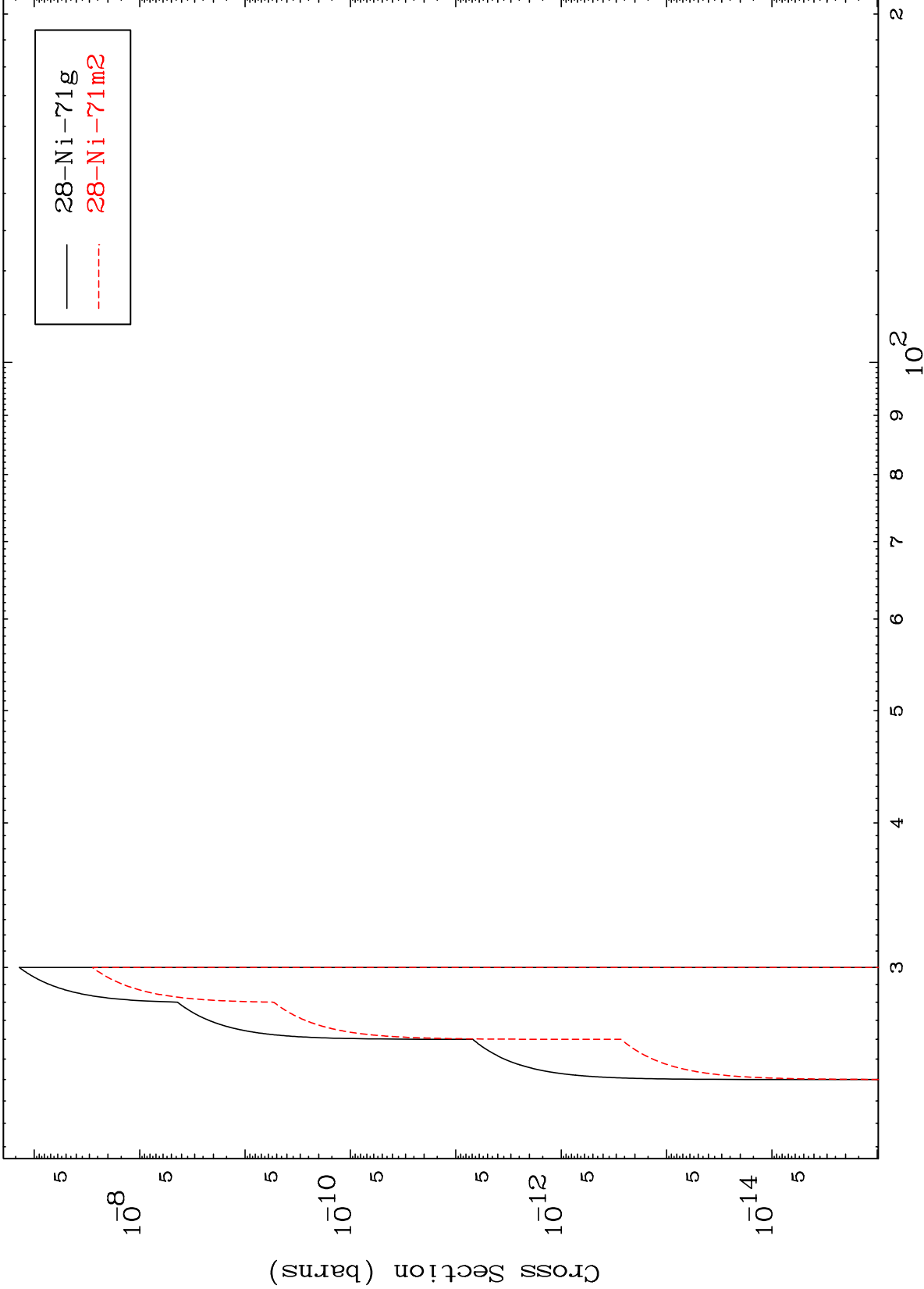
30-Zn-77

MAT 3065

$(\gamma, 2n) \alpha$

30-Zn-77

Radionuclide Production Cross Section



9

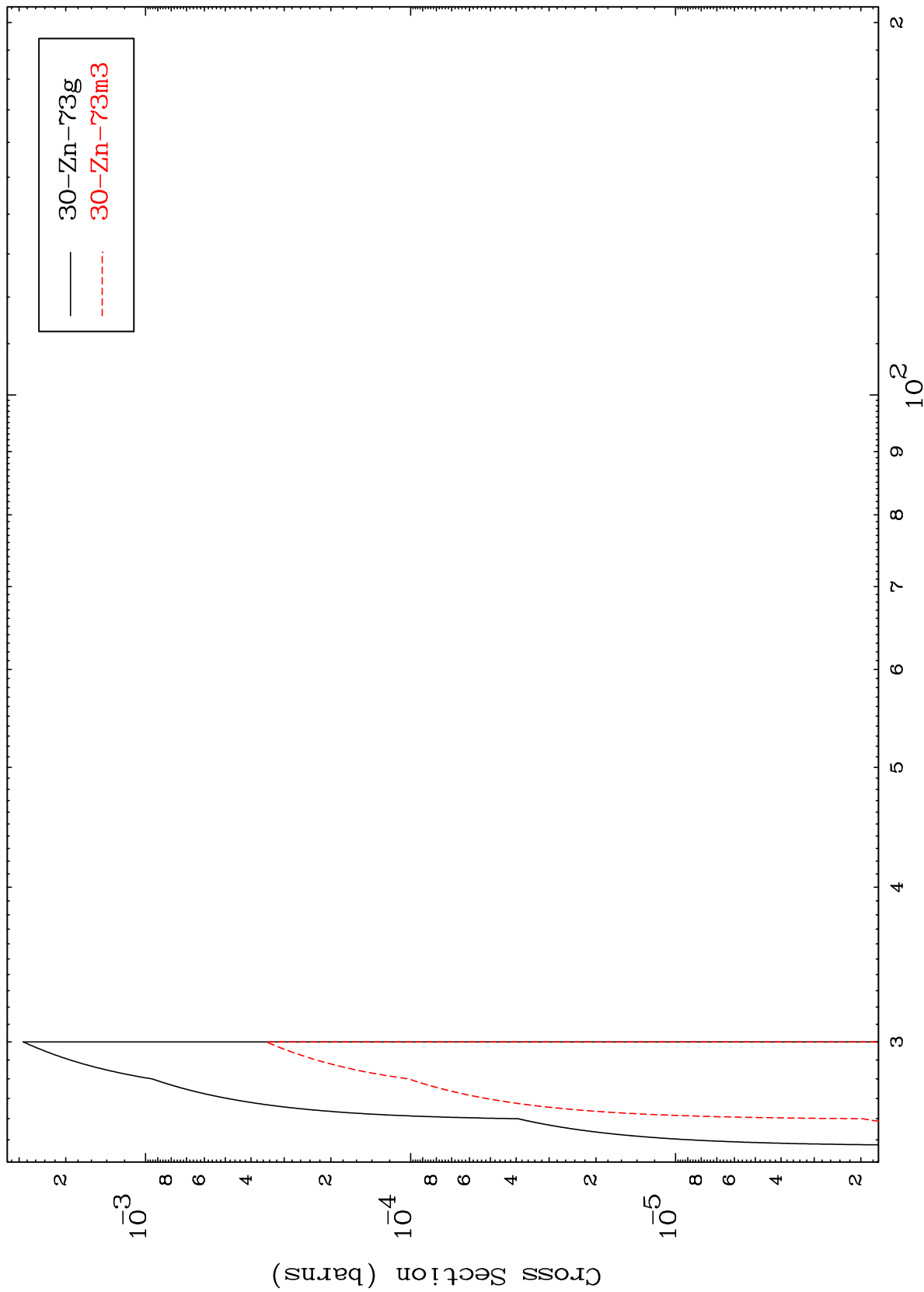
Incident Energy (MeV)

30-Zn-77

MAT 3065

30-Zn-77

($\gamma, 4n$)
Radionuclide Production Cross Section

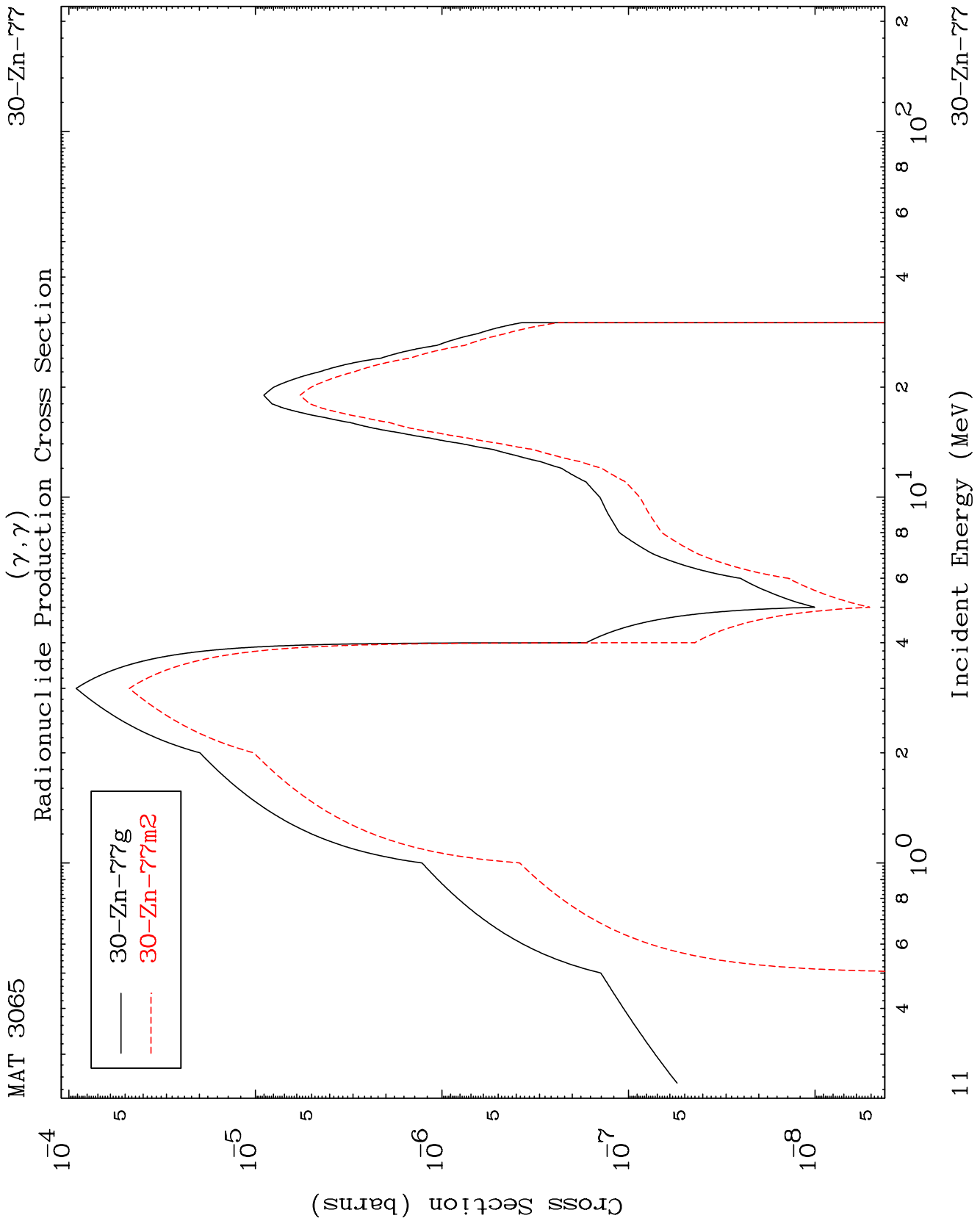


30-Zn-73g
30-Zn-73m3

30-Zn-77

Incident Energy (MeV)

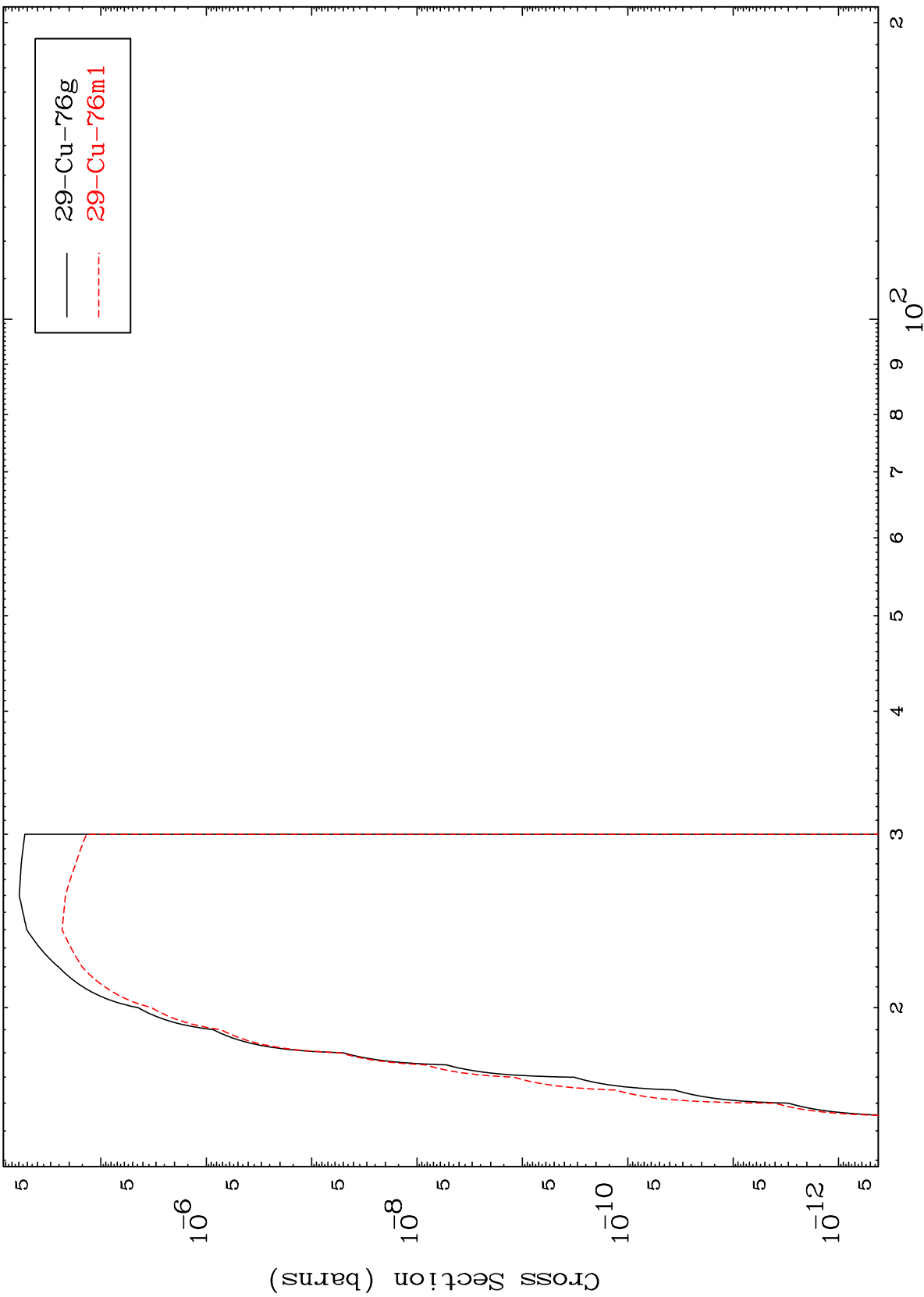
10



MAT 3065

30-Zn-77

(γ, p)
Radionuclide Production Cross Section



30-Zn-77

Incident Energy (MeV)

12