

Program EVALPLOT
(Version 2018-1)

by

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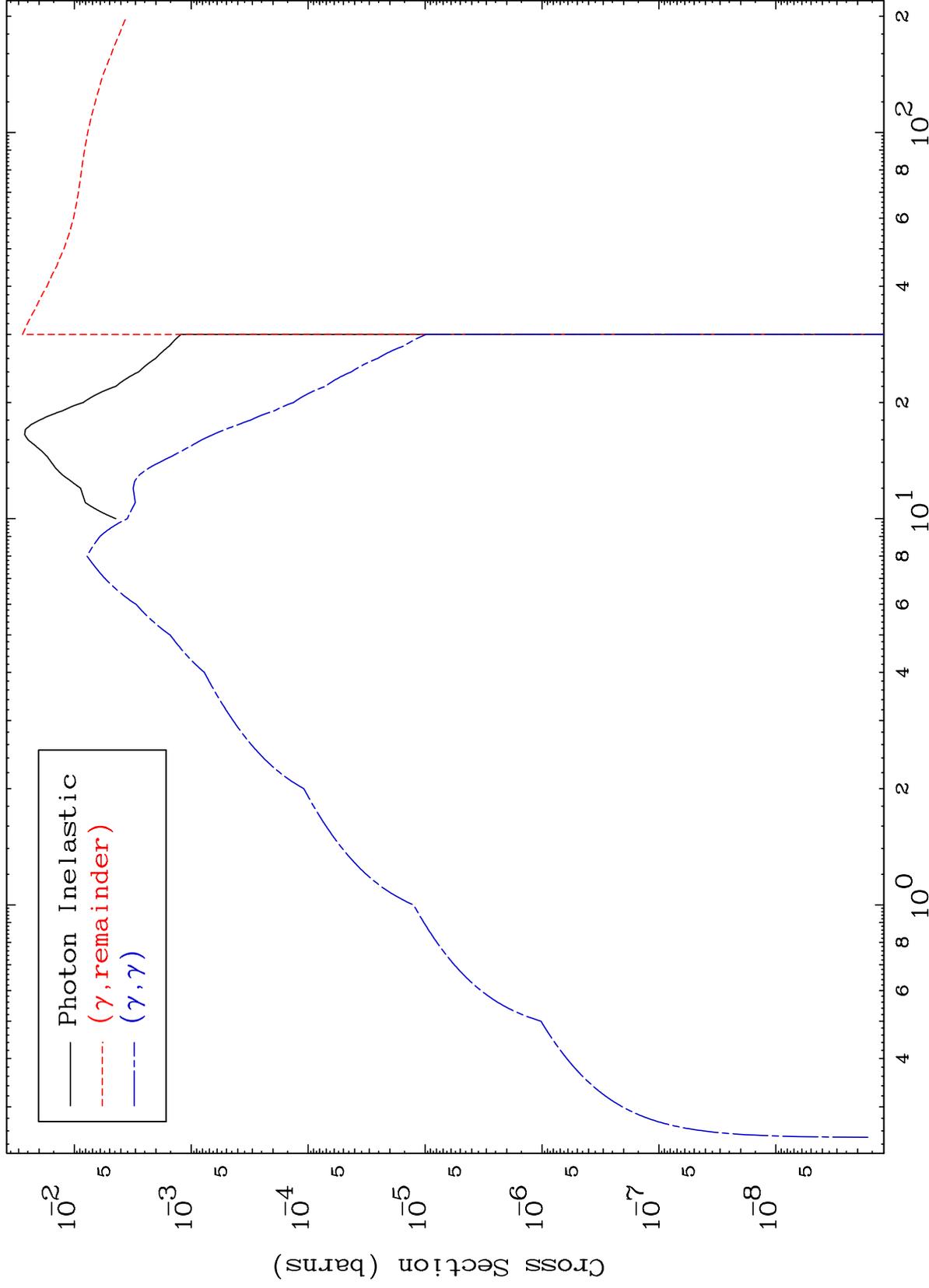
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5404

Photon Major
0 Kelvin Cross Sections

54-Xe-117

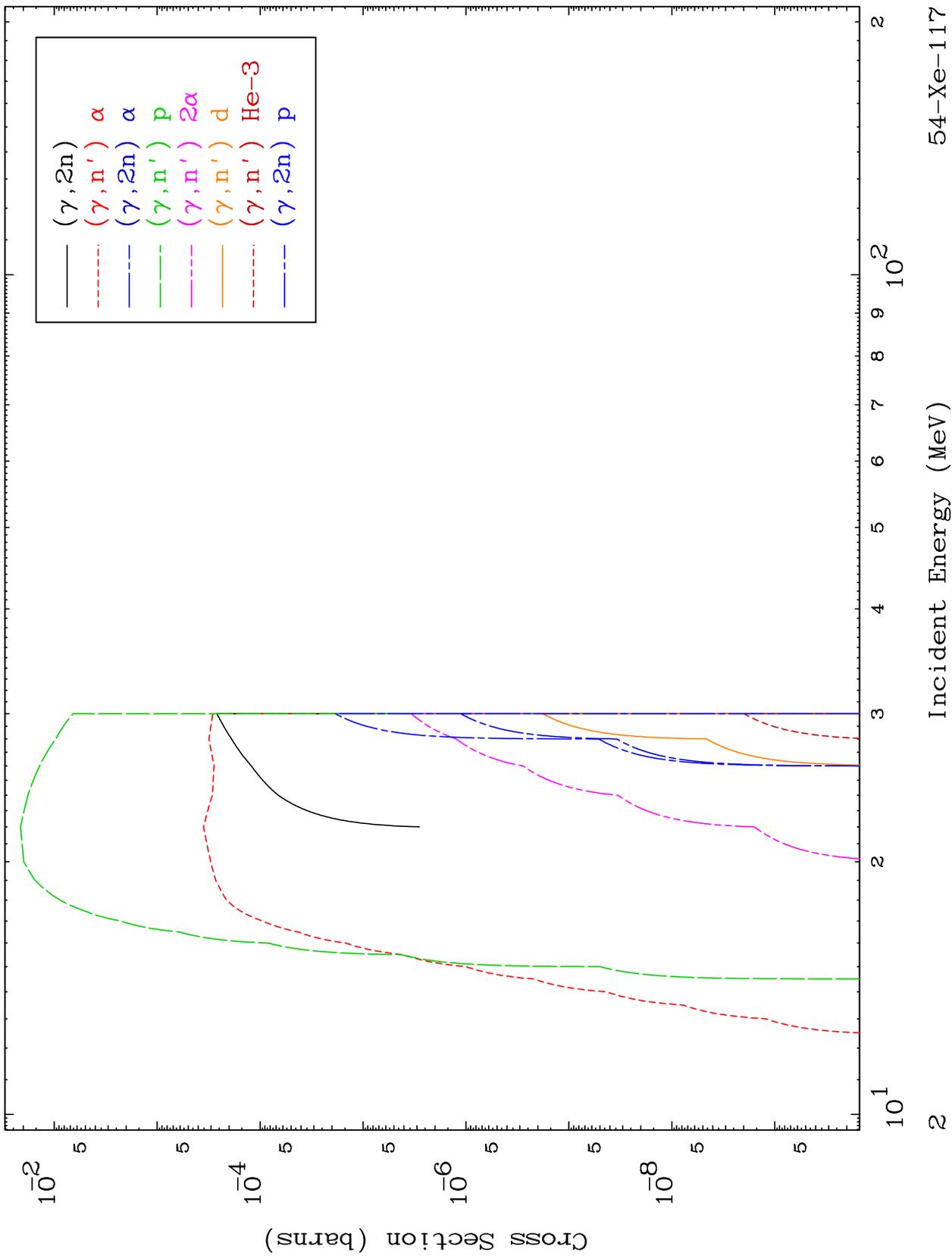


— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

MAT 5404

Photon Neutron Production
0 Kelvin Cross Sections

54-Xe-117



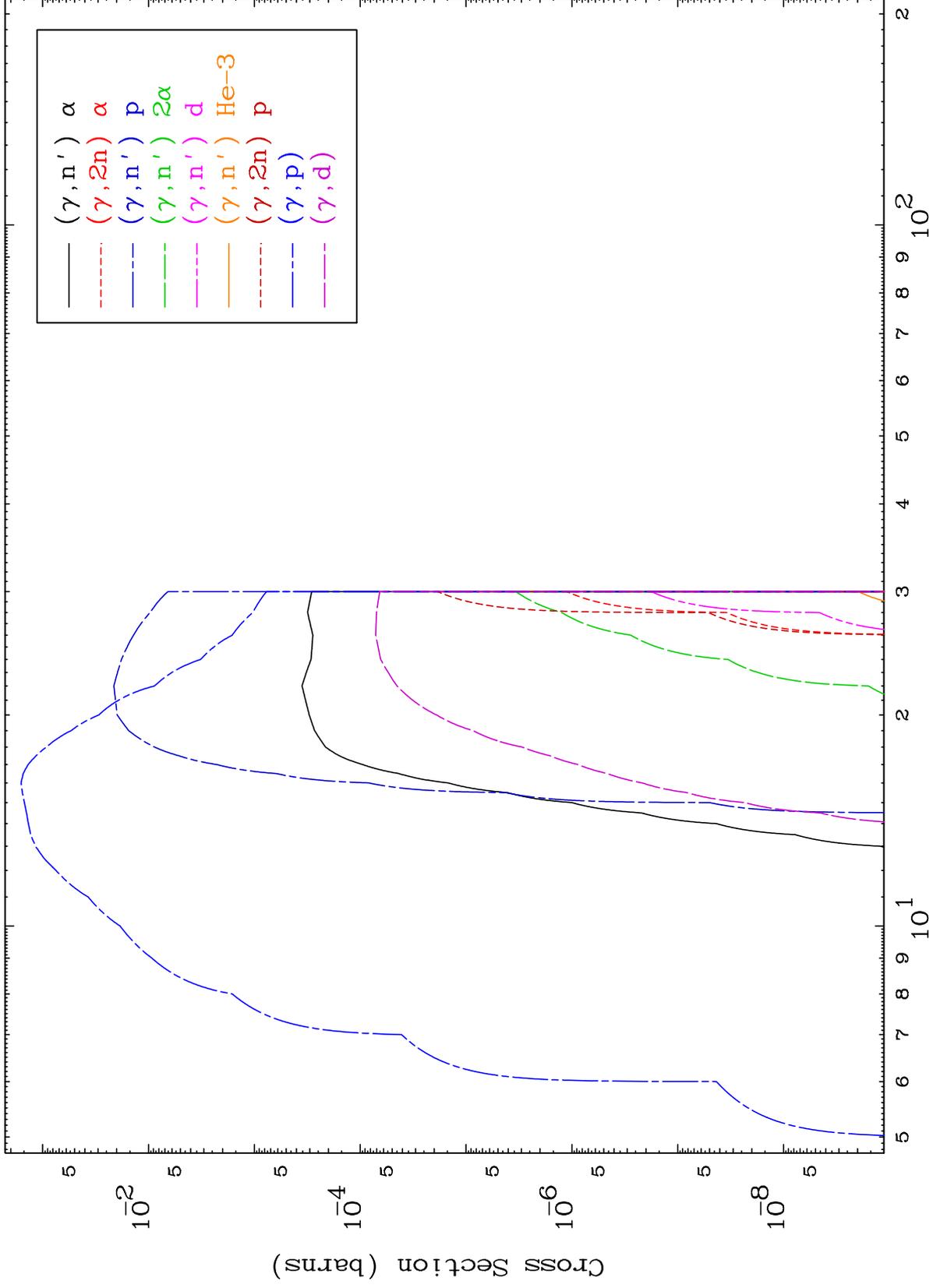
54-Xe-117

Incident Energy (MeV)

MAT 5404

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-117



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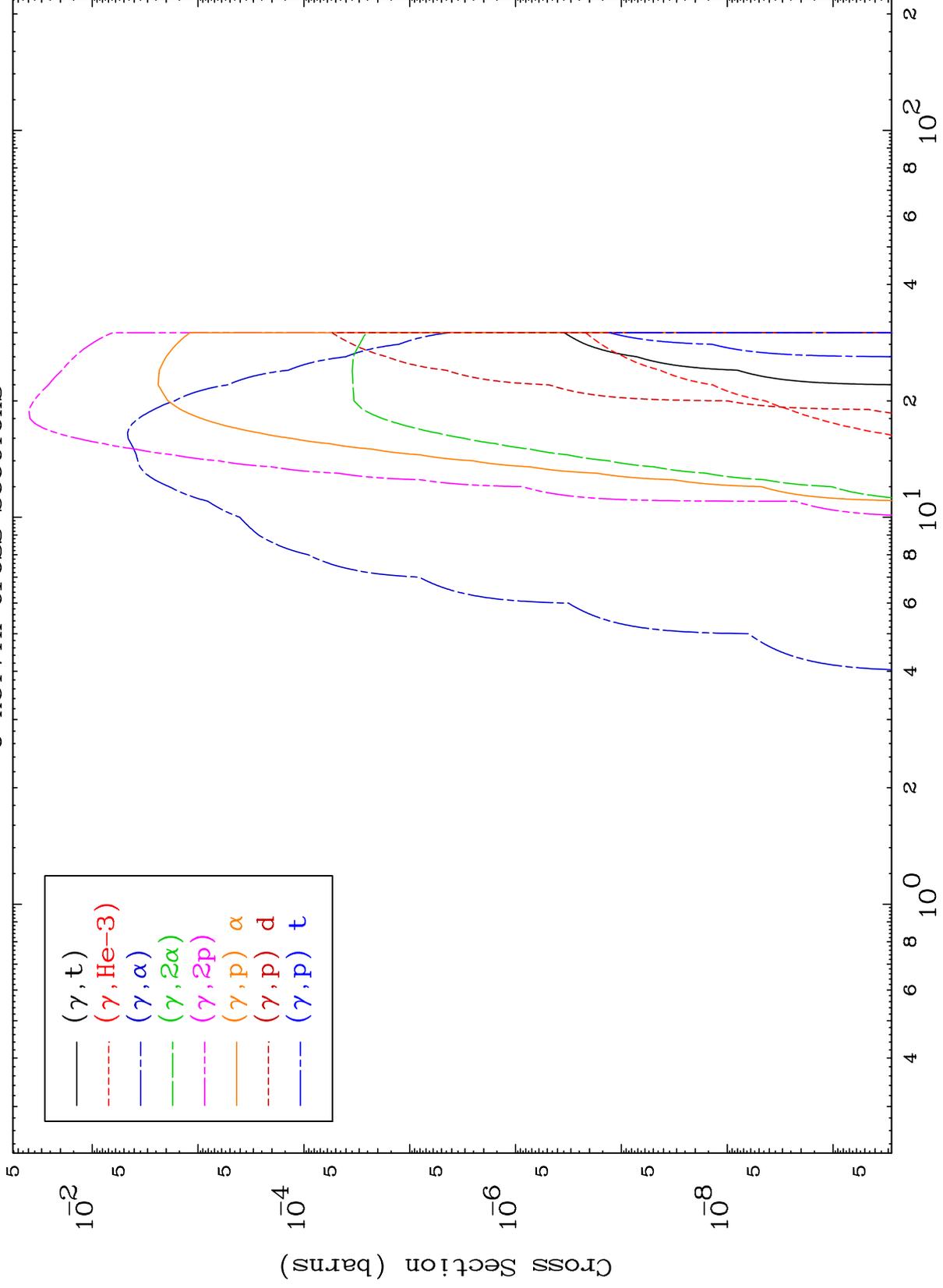
Incident Energy (MeV)

54-Xe-117

MAT 5404

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-117



54-Xe-117

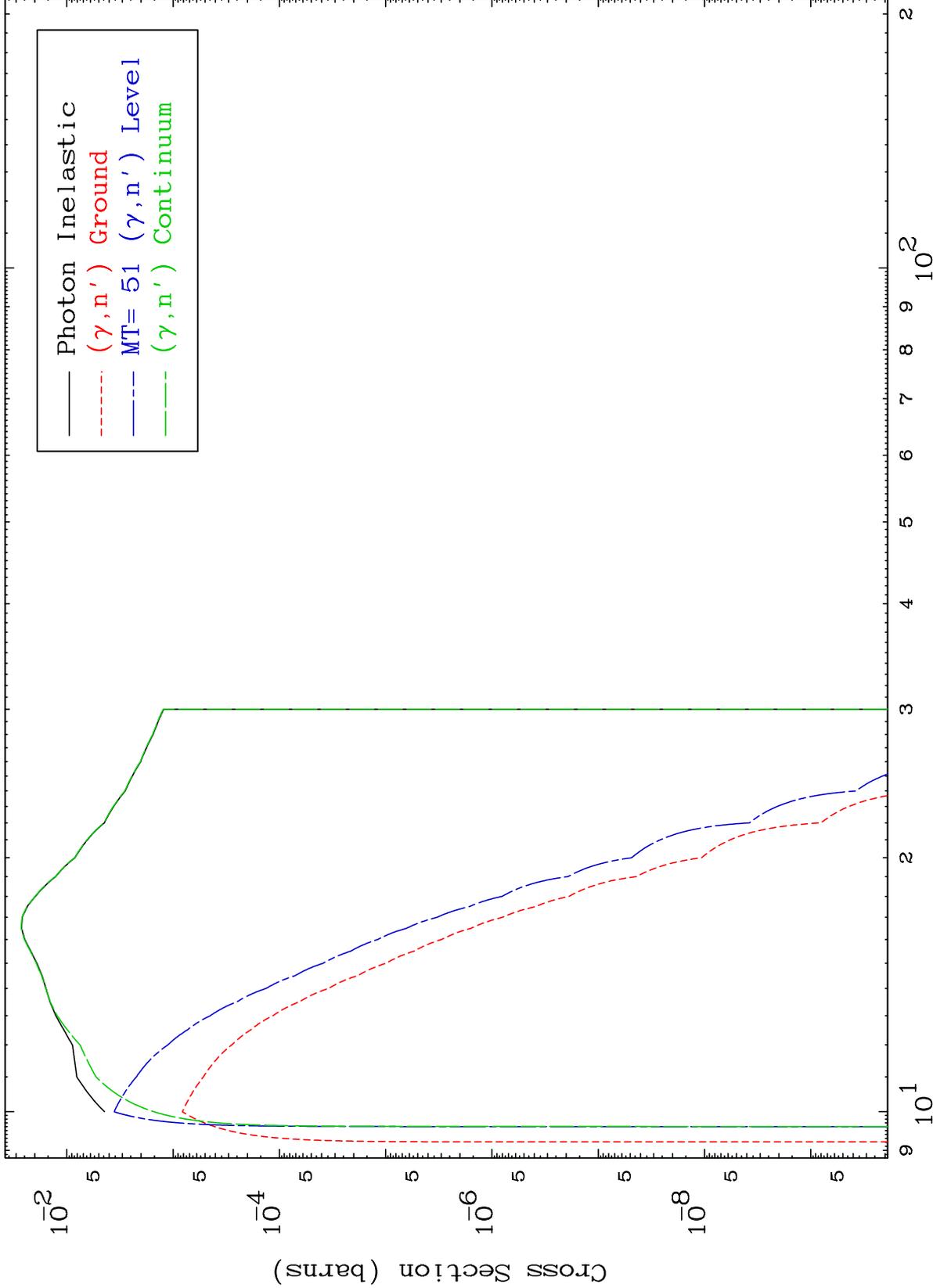
Incident Energy (MeV)

MAT 5404

(γ, n') Level

54-Xe-117

0 Kelvin Cross Sections



Incident Energy (MeV)

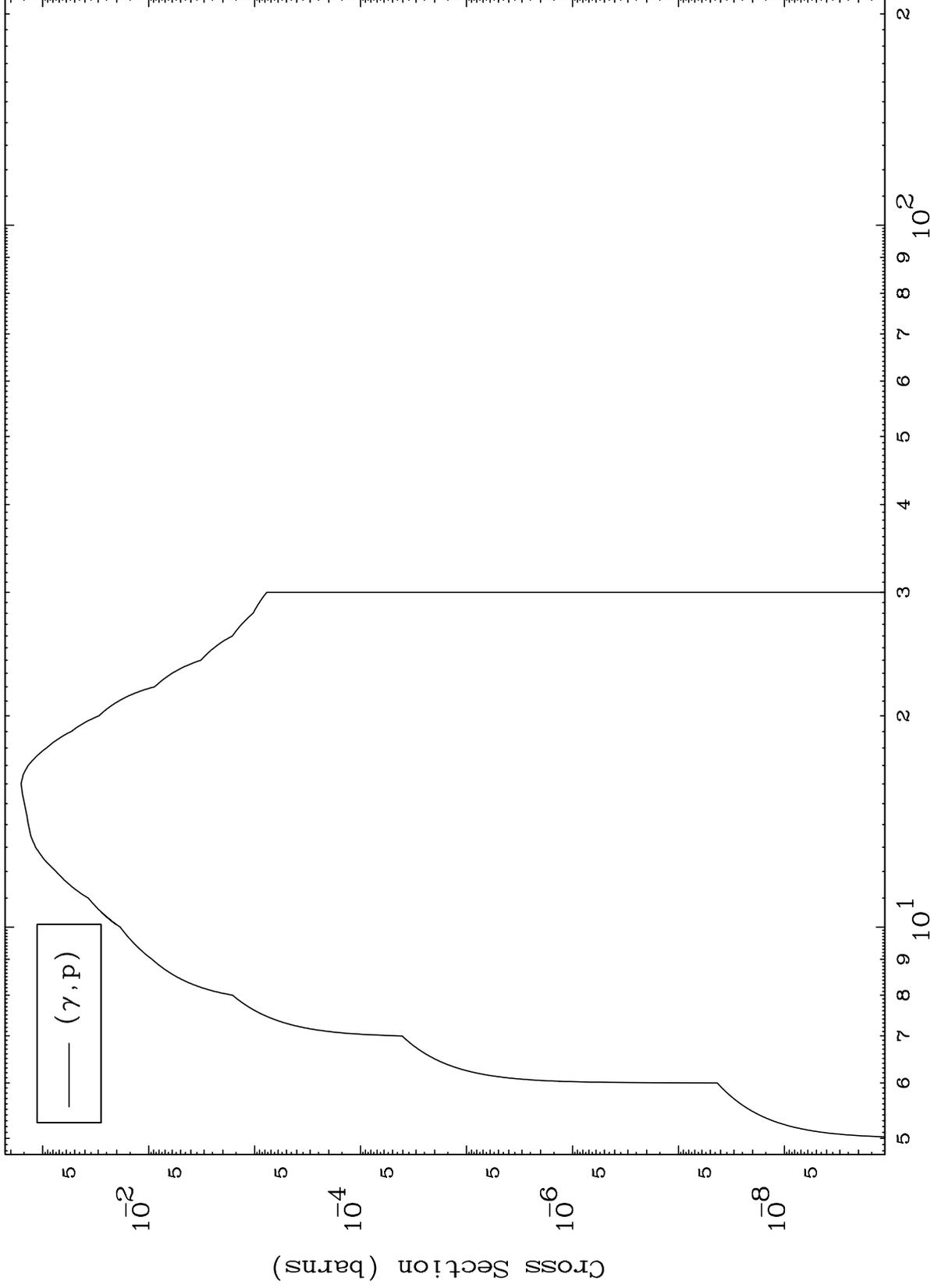
54-Xe-117

MAT 5404

(γ, p) Levels

54-Xe-117

0 Kelvin Cross Sections



Incident Energy (MeV)

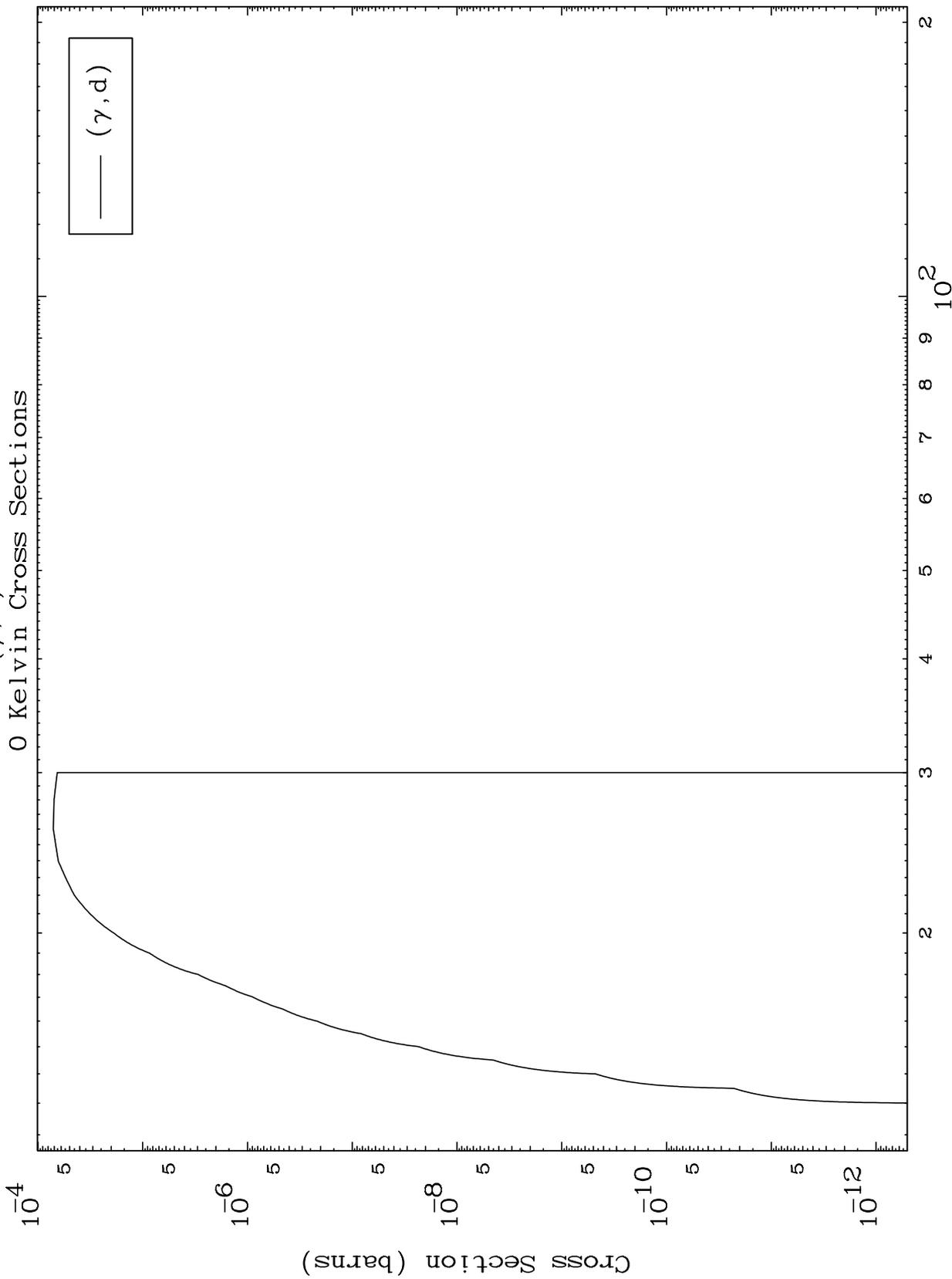
54-Xe-117

6

MAT 5404

54-Xe-117

(γ, d) Levels
0 Kelvin Cross Sections



54-Xe-117

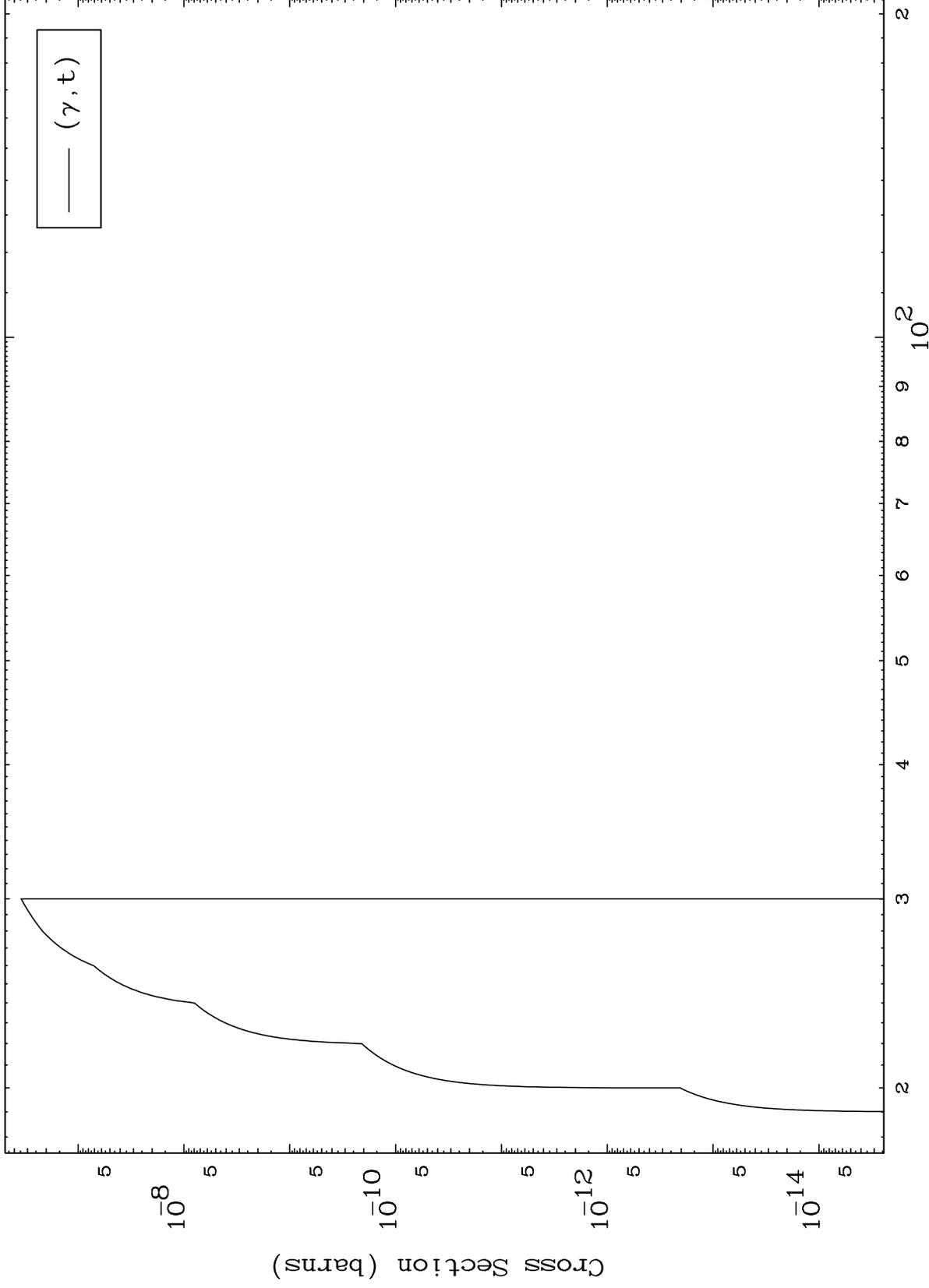
Incident Energy (MeV)

7

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(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-117



8

Incident Energy (MeV)

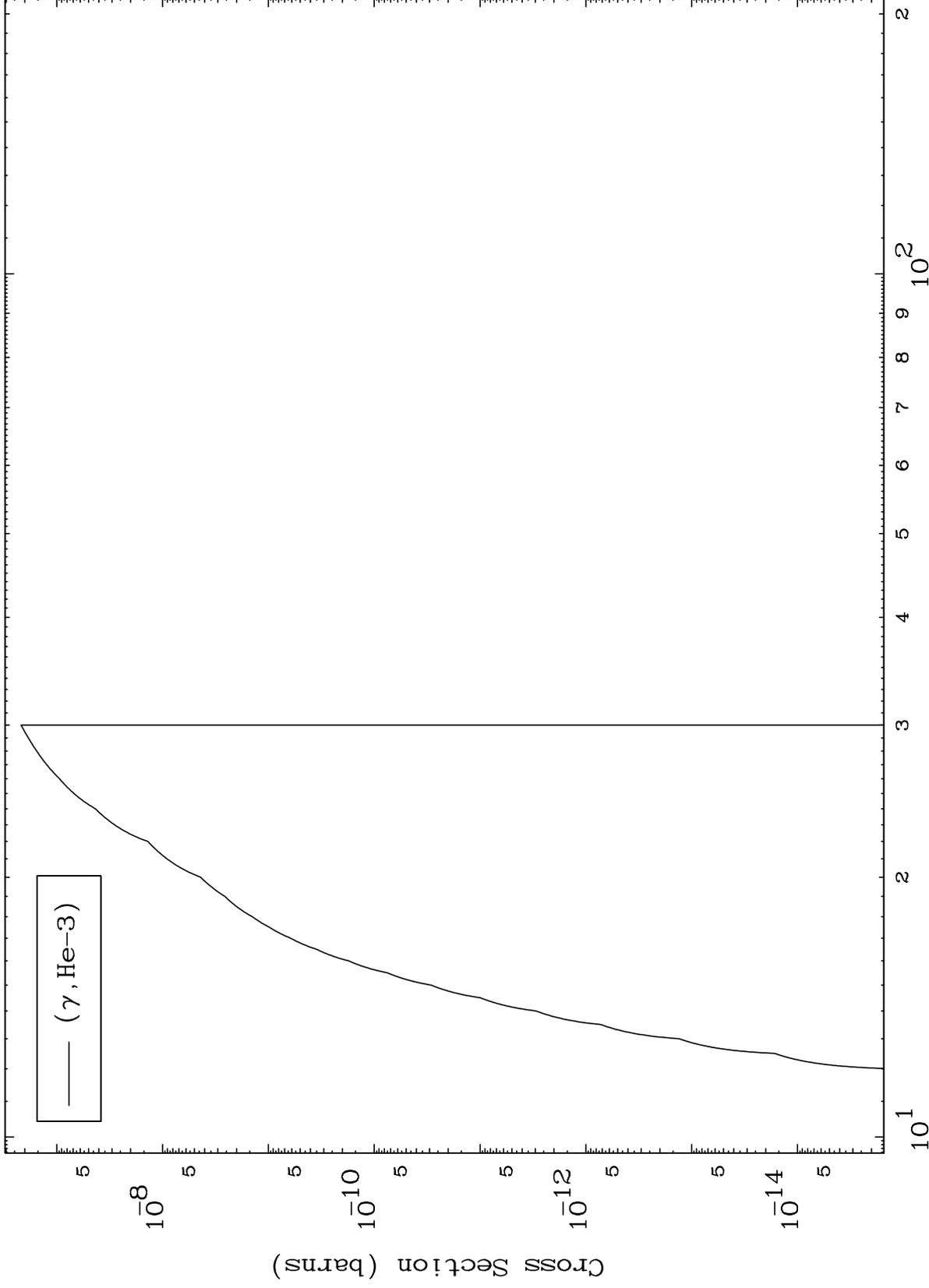
54-Xe-117

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(γ ,He3) Levels

54-Xe-117

0 Kelvin Cross Sections



(γ , He-3)

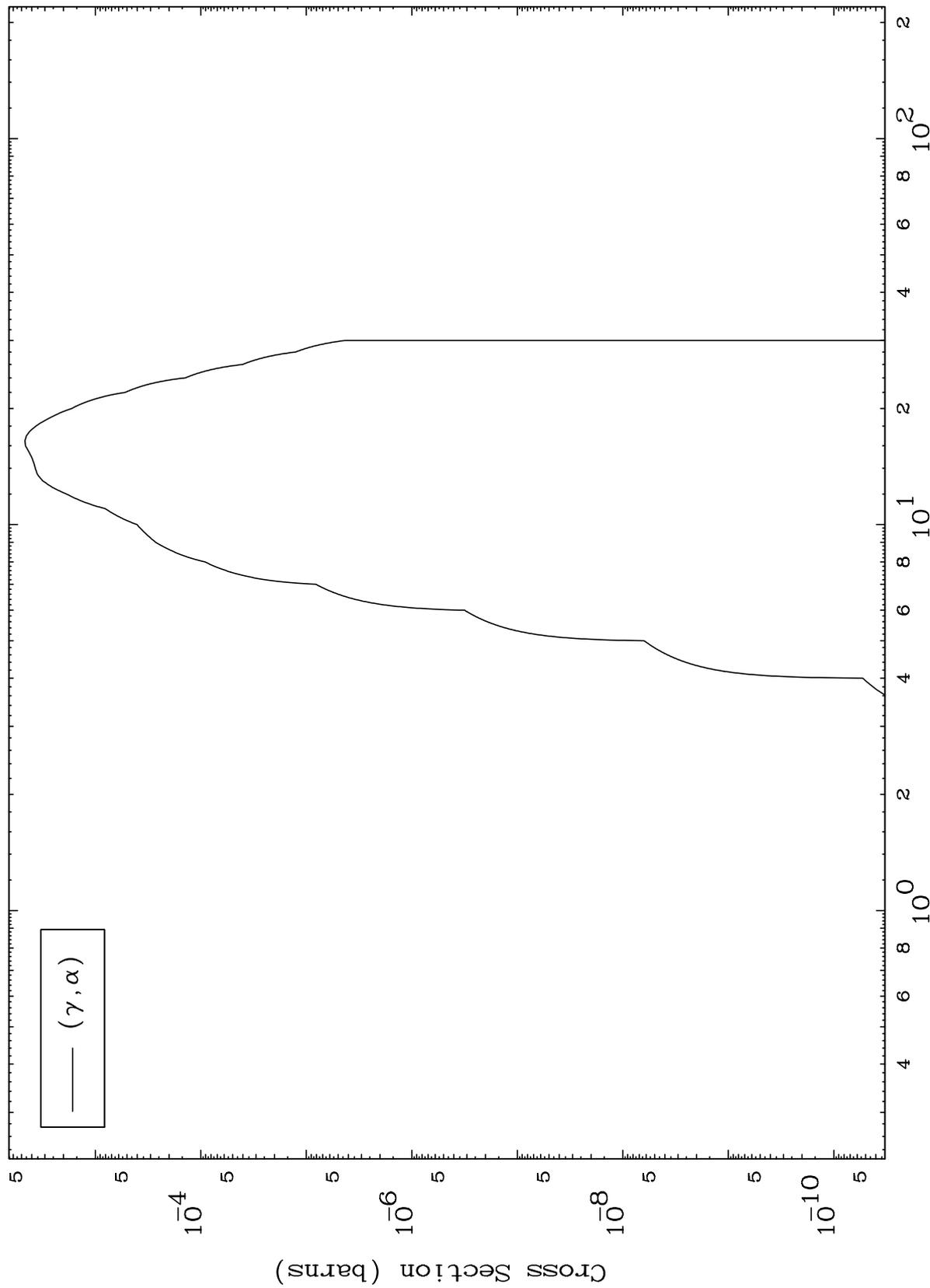
Incident Energy (MeV)

54-Xe-117

MAT 5404

54-Xe-117

(γ, α) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

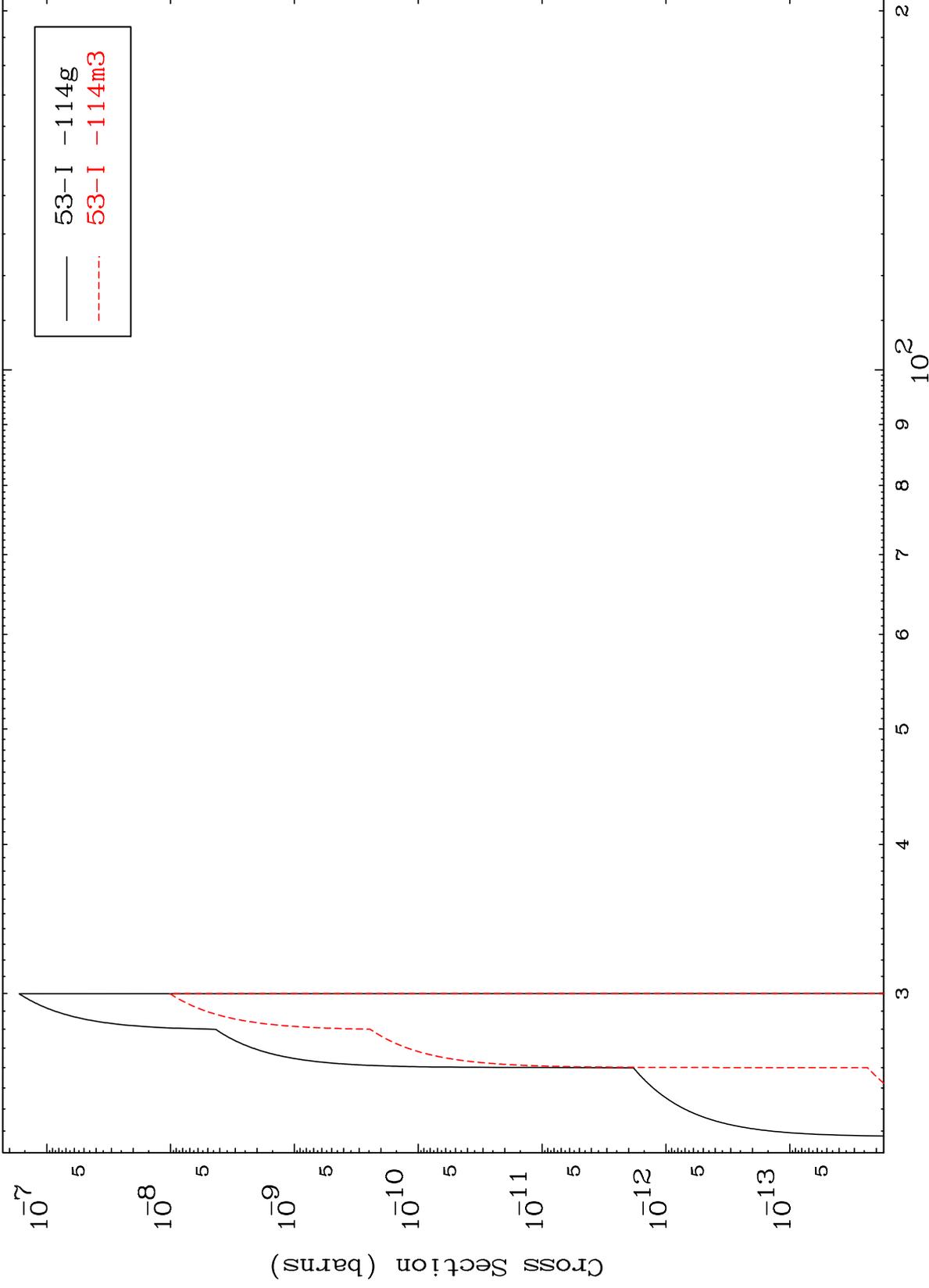
54-Xe-117

MAT 5404

(γ, n') d

54-Xe-117

Radionuclide Production Cross Section



11

Incident Energy (MeV)

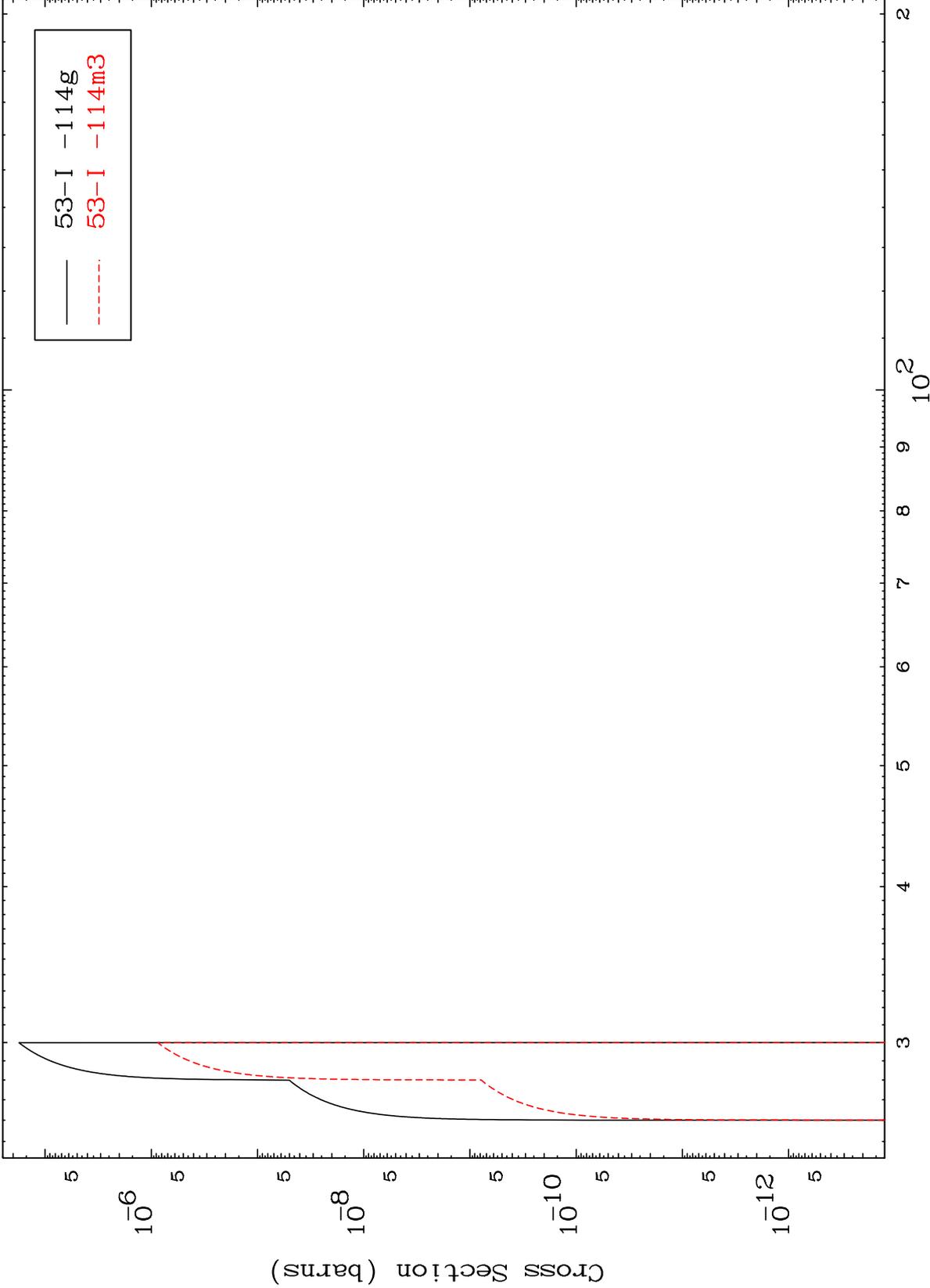
54-Xe-117

MAT 5404

($\gamma, 2n$) p

54-Xe-117

Radionuclide Production Cross Section

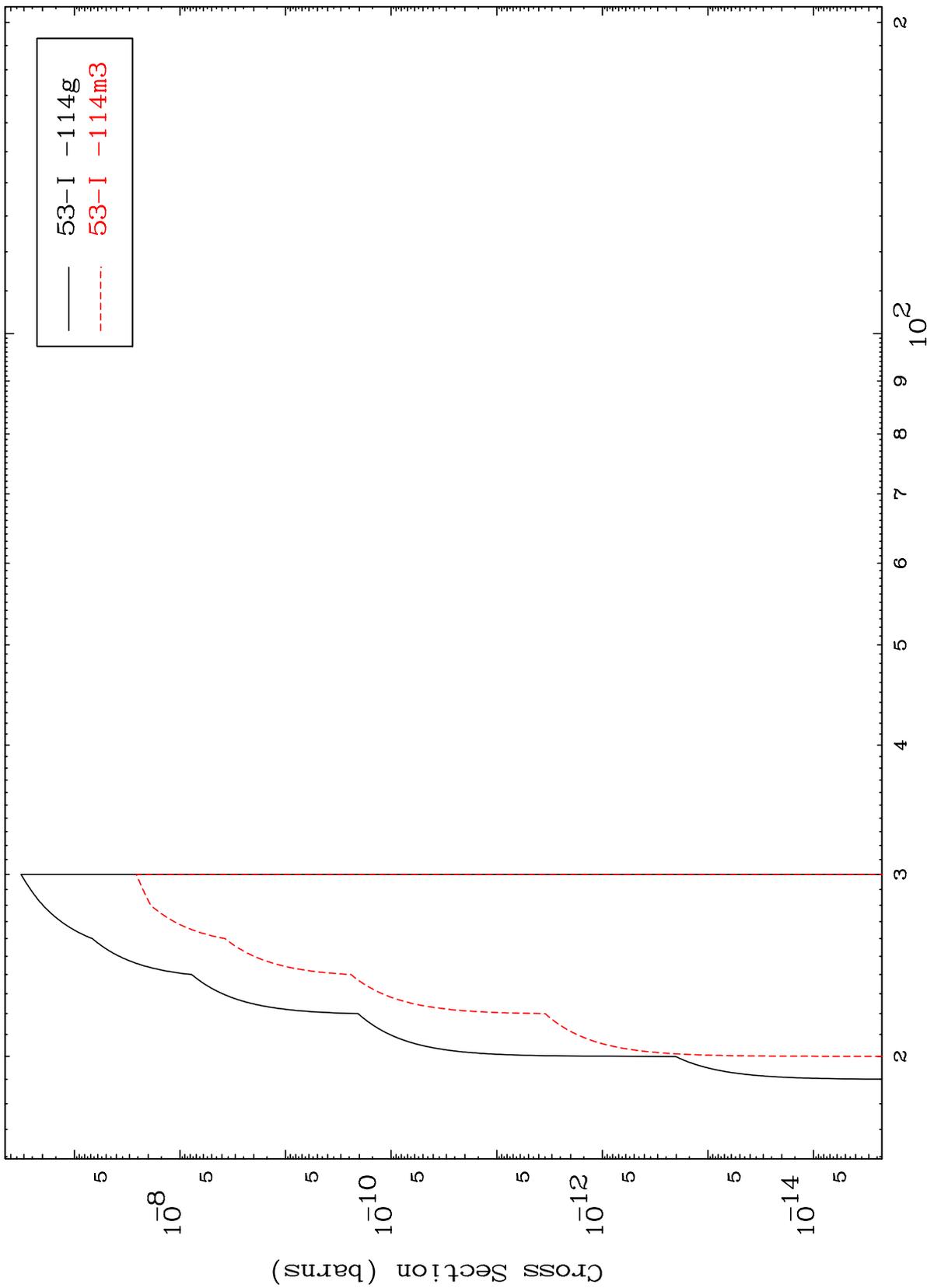


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Incident Energy (MeV)

54-Xe-117

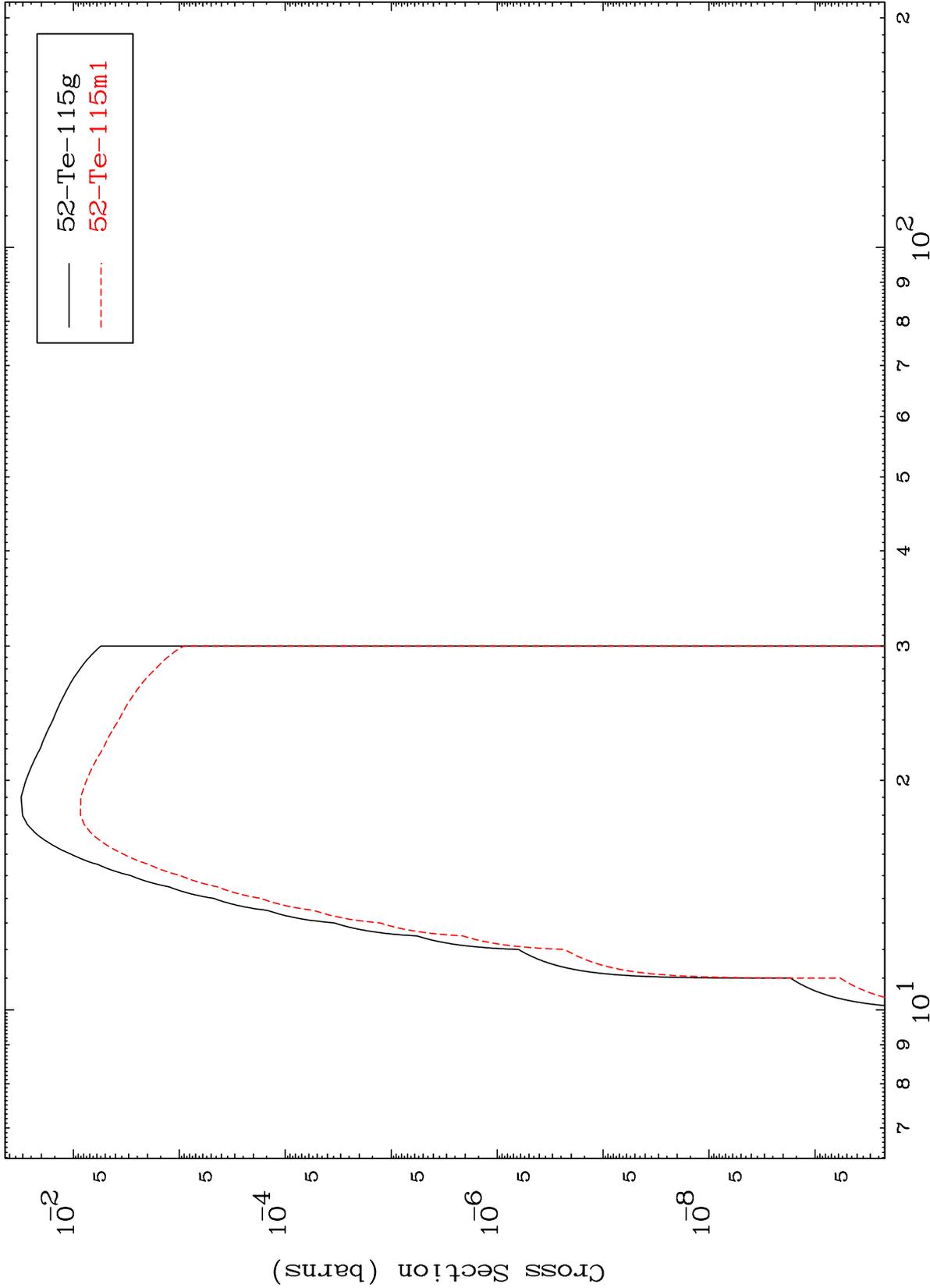
(γ, t)
Radionuclide Production Cross Section



MAT 5404

54-Xe-117

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



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Incident Energy (MeV)

54-Xe-117