

Program EVALPLOT
(Version 2018-1)

by

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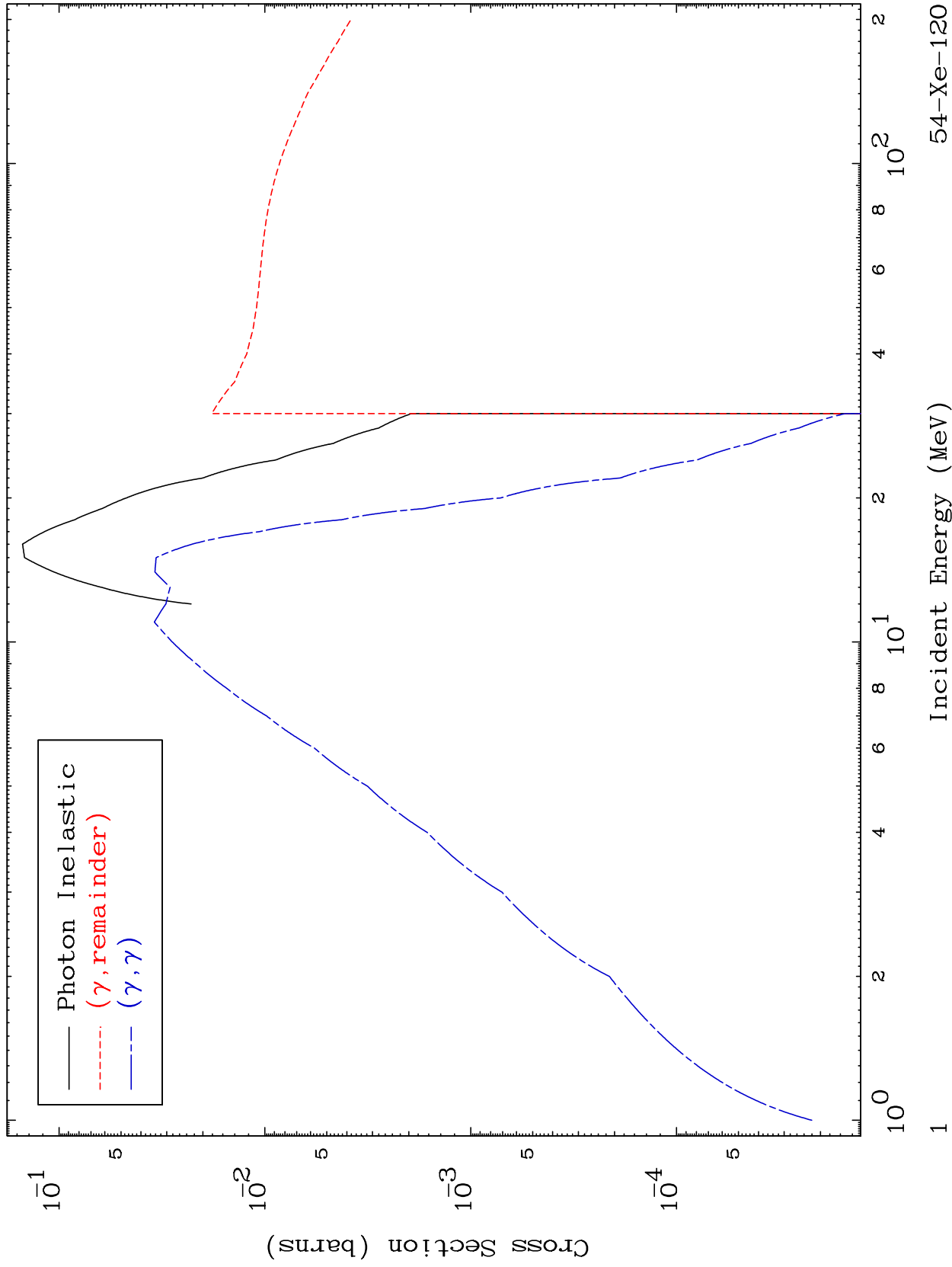
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5413

Photon Major
0 Kelvin Cross Sections

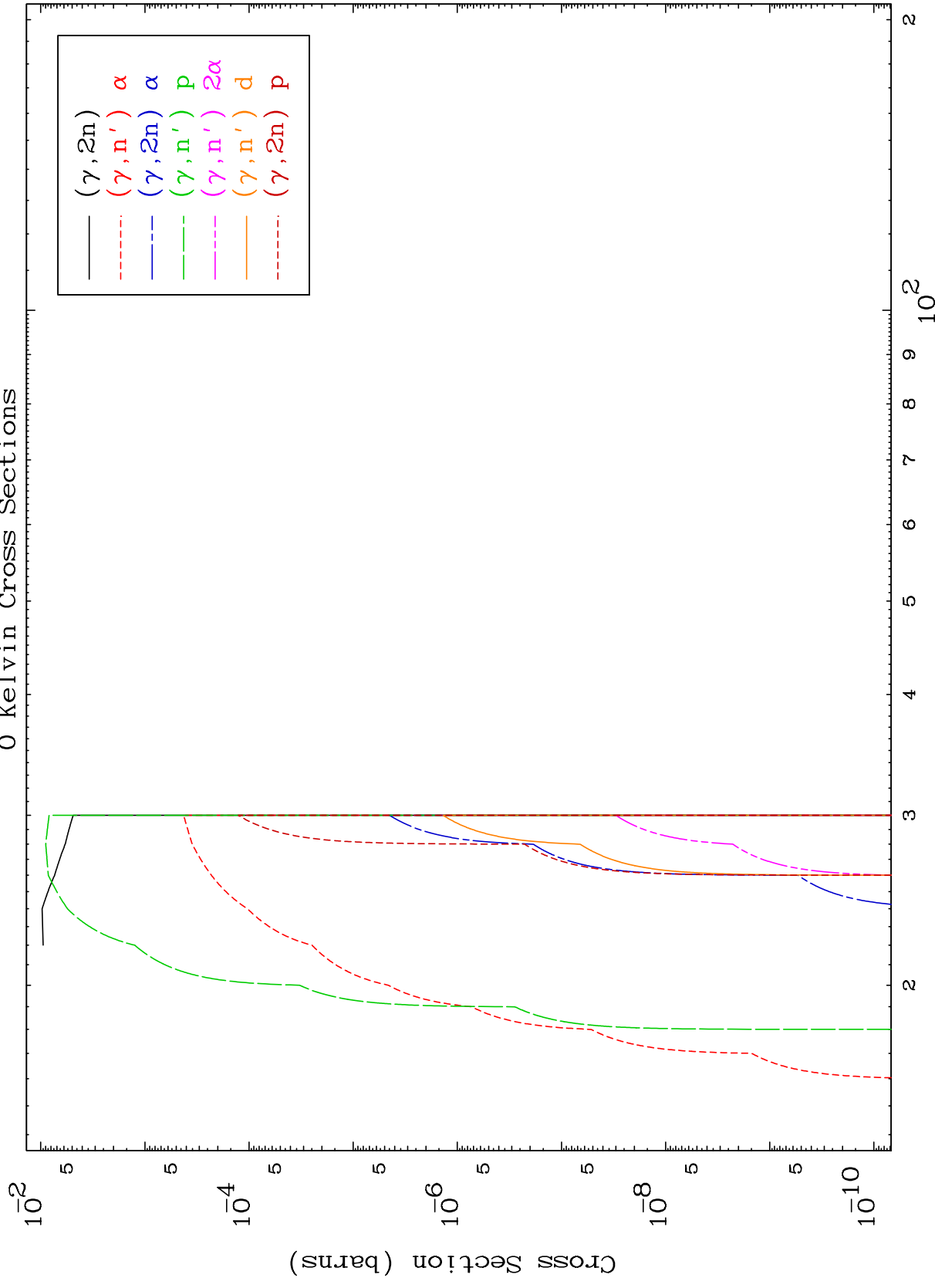
54-Xe-120



MAT 5413

Photon Neutron Production
0 Kelvin Cross Sections

54-Xe-120



2

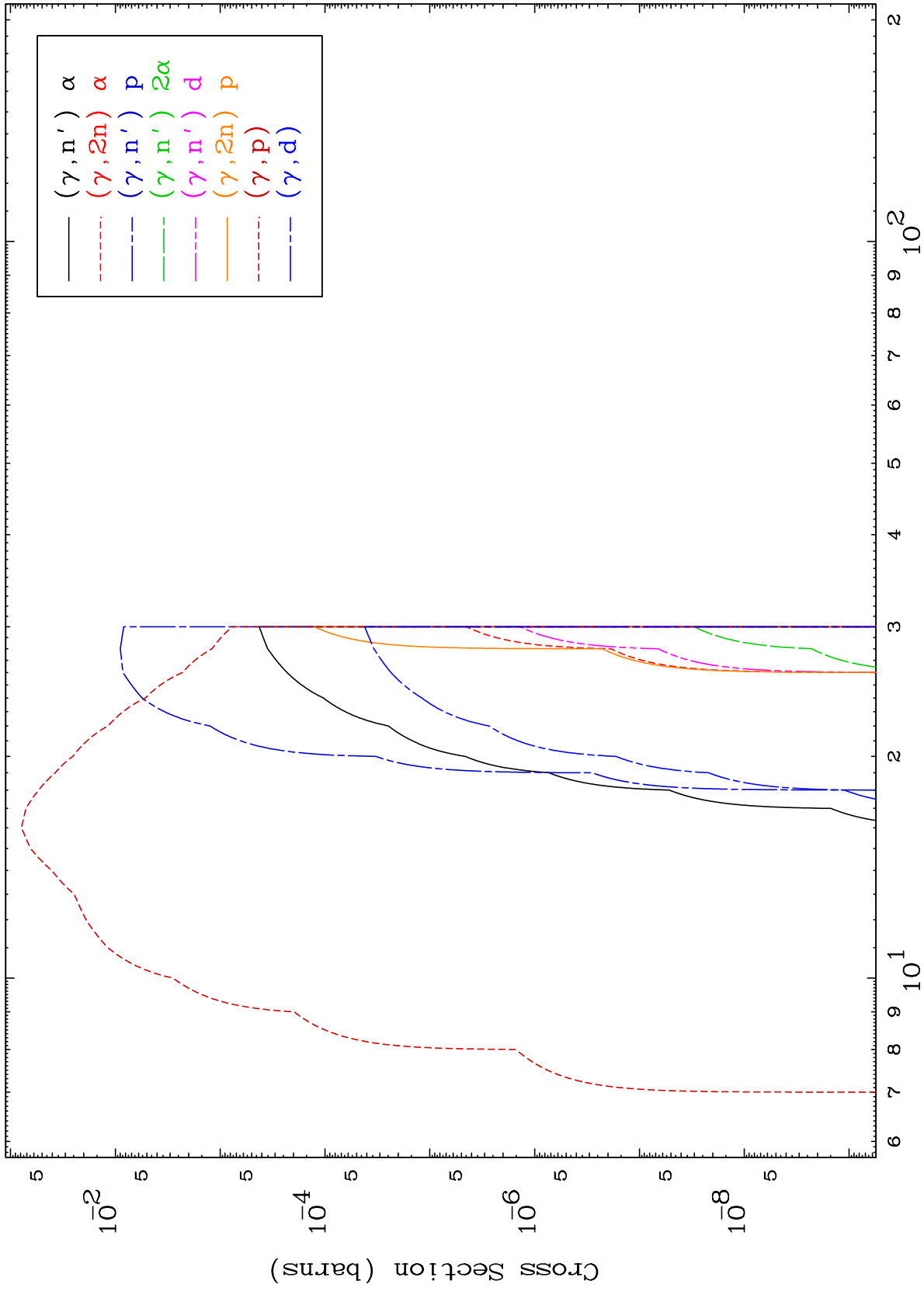
Incident Energy (MeV)

54-Xe-120

MAT 5413

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-120



3

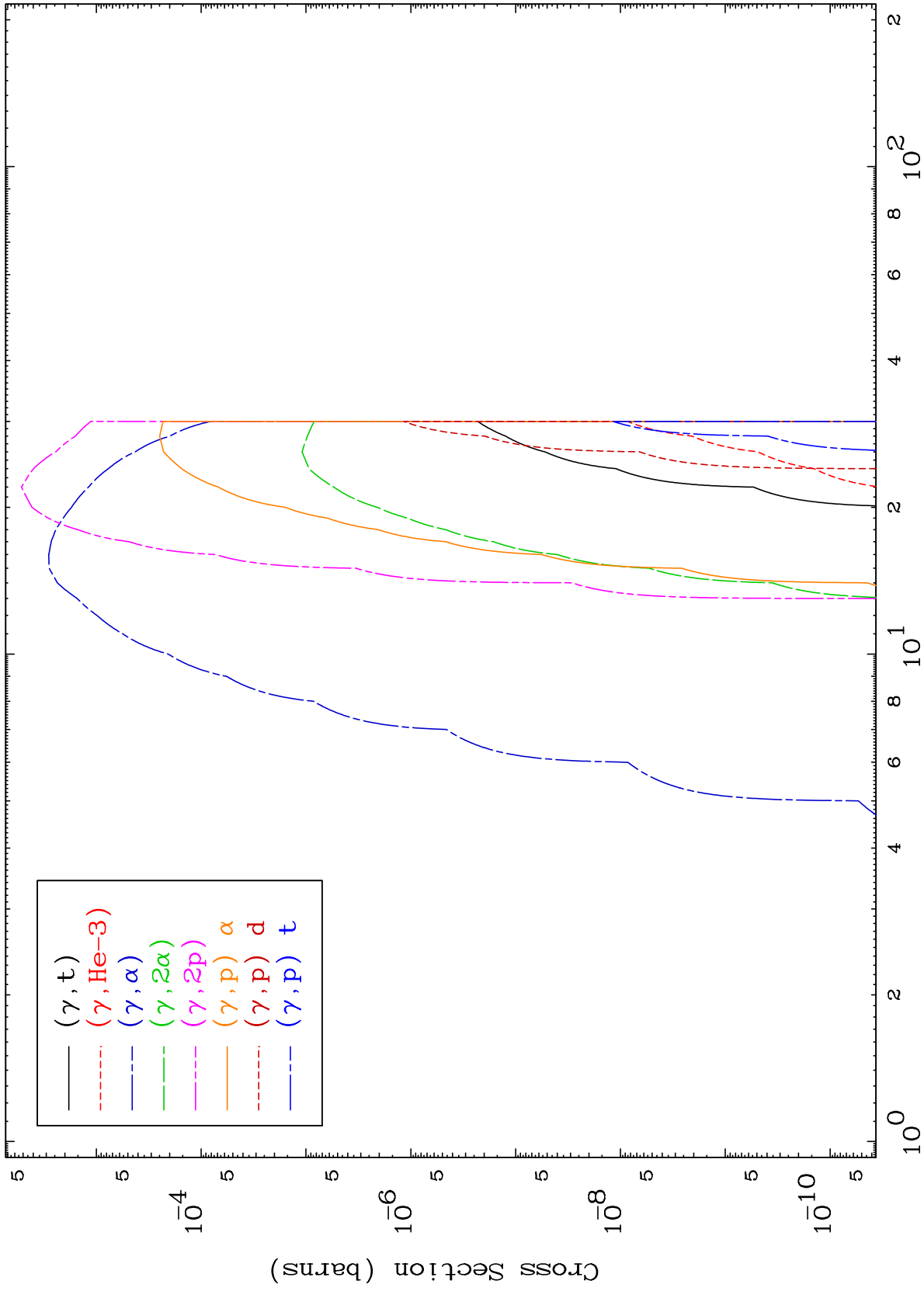
Incident Energy (MeV)

54-Xe-120

MAT 5413

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-120



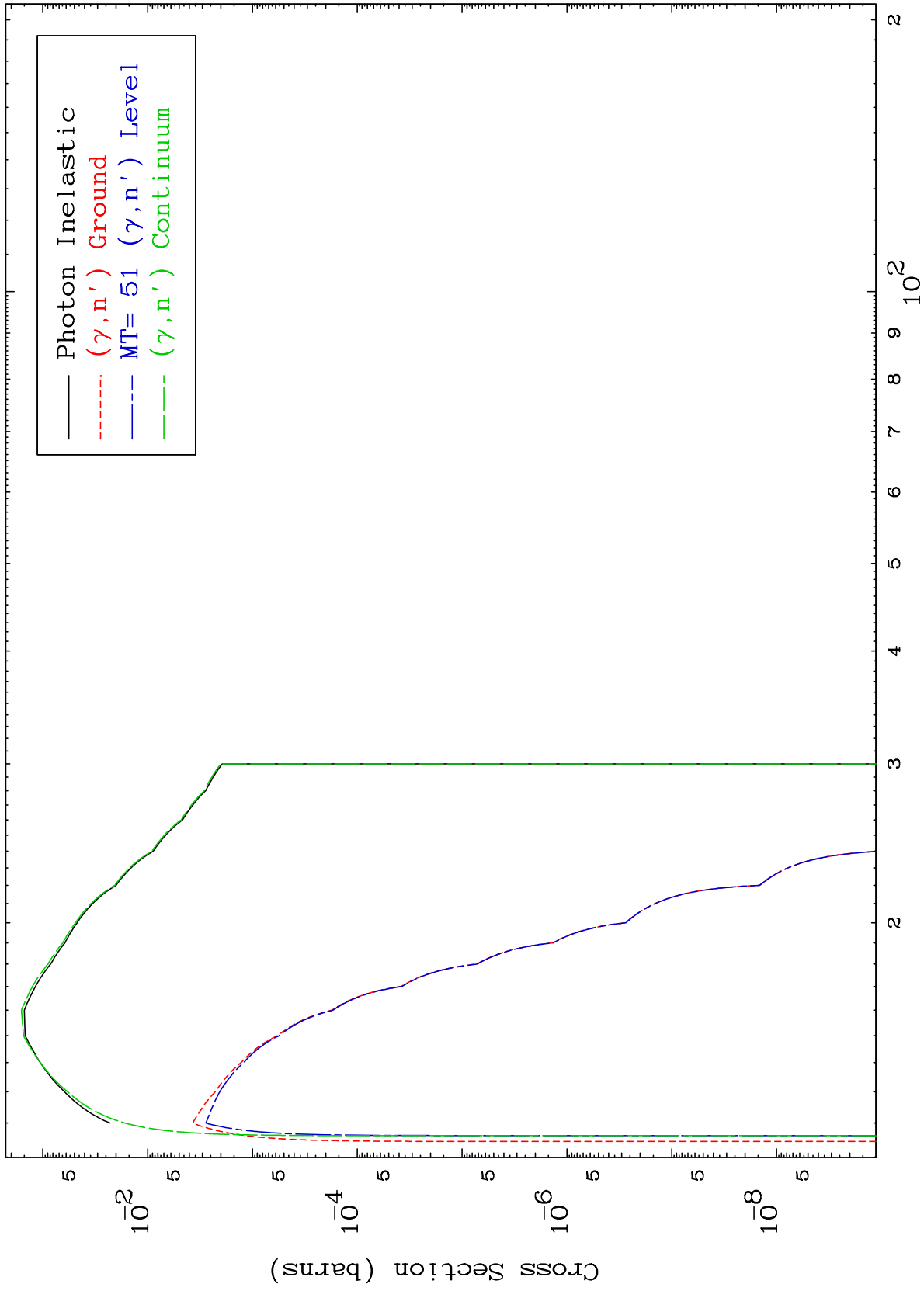
Incident Energy (MeV)

54-Xe-120

MAT 5413

(γ, n') Level
0 Kelvin Cross Sections

54-Xe-120



5

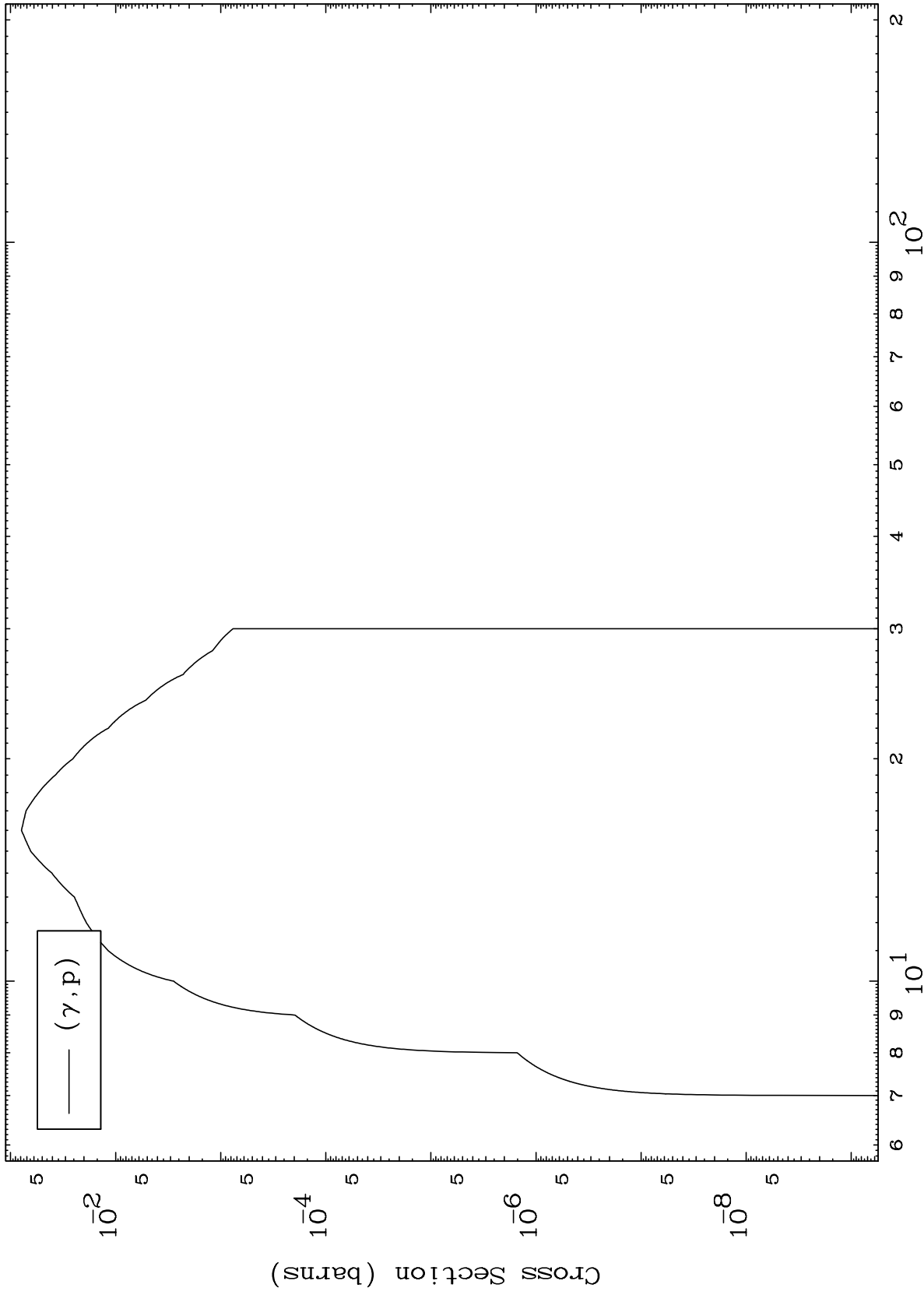
Incident Energy (MeV)

54-Xe-120

MAT 5413

(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-120



6

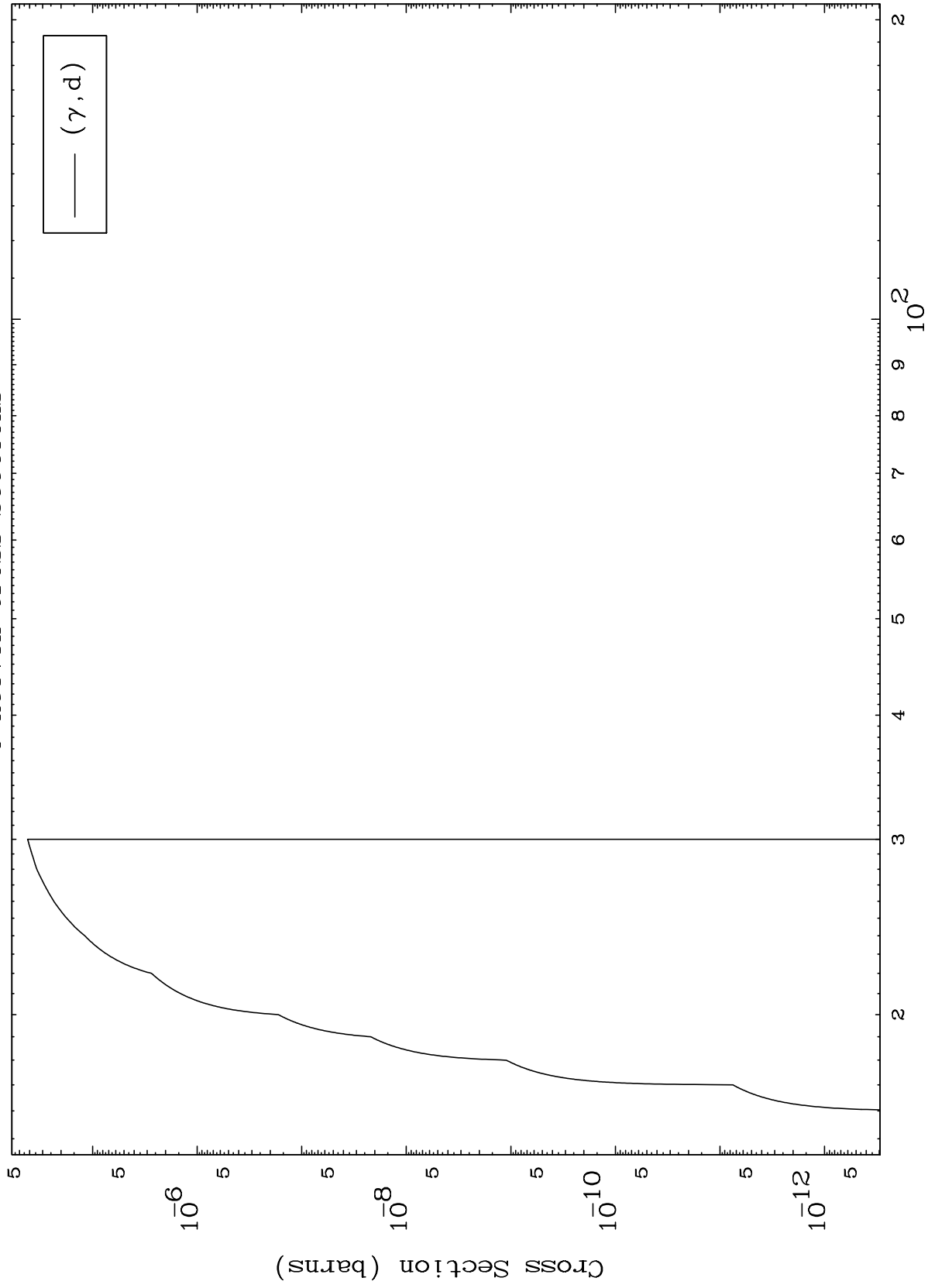
Incident Energy (MeV)

54-Xe-120

MAT 5413

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-120



7

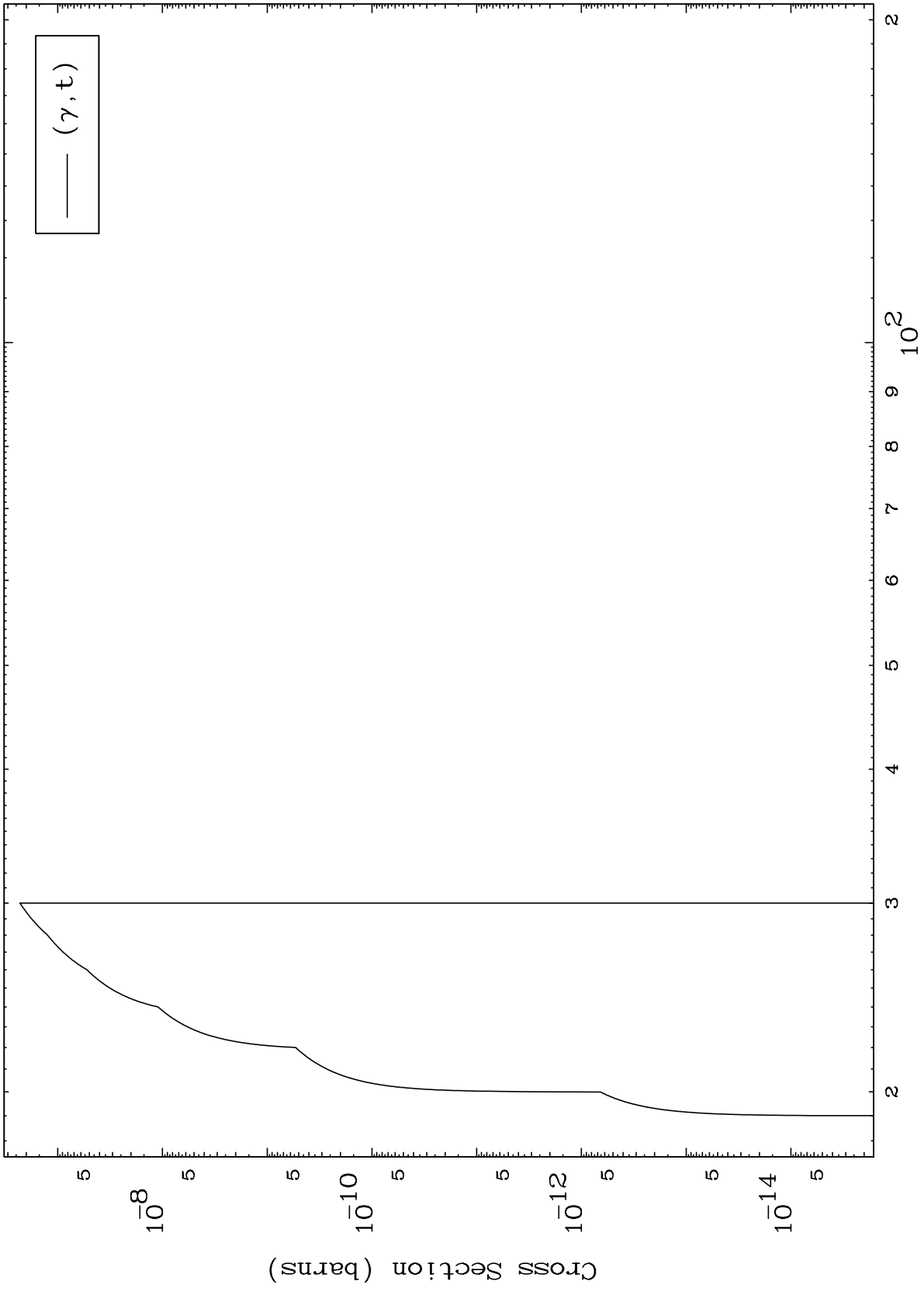
Incident Energy (MeV)

54-Xe-120

MAT 5413

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-120



8

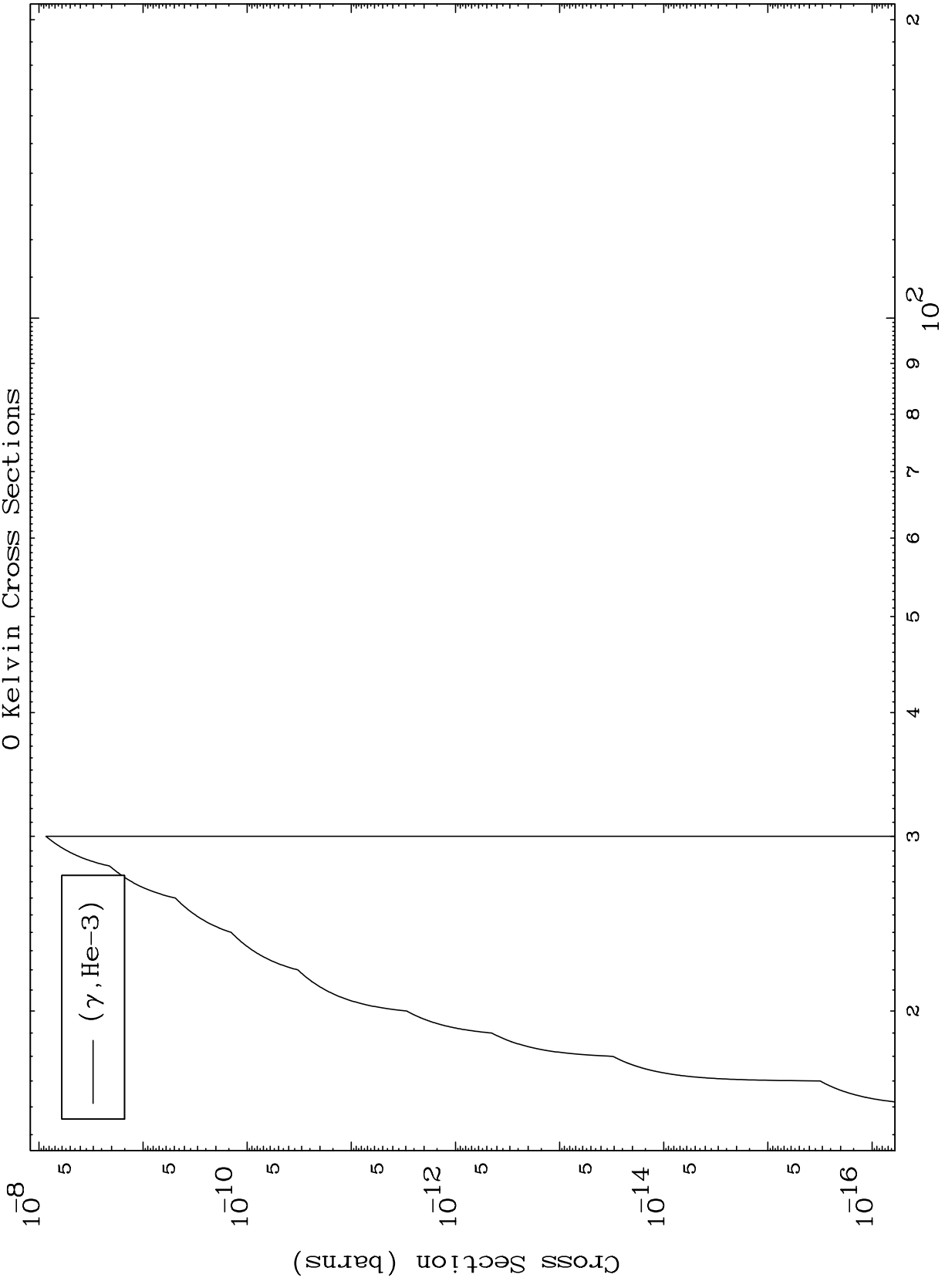
Incident Energy (MeV)

54-Xe-120

MAT 5413

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

54-Xe-120



9

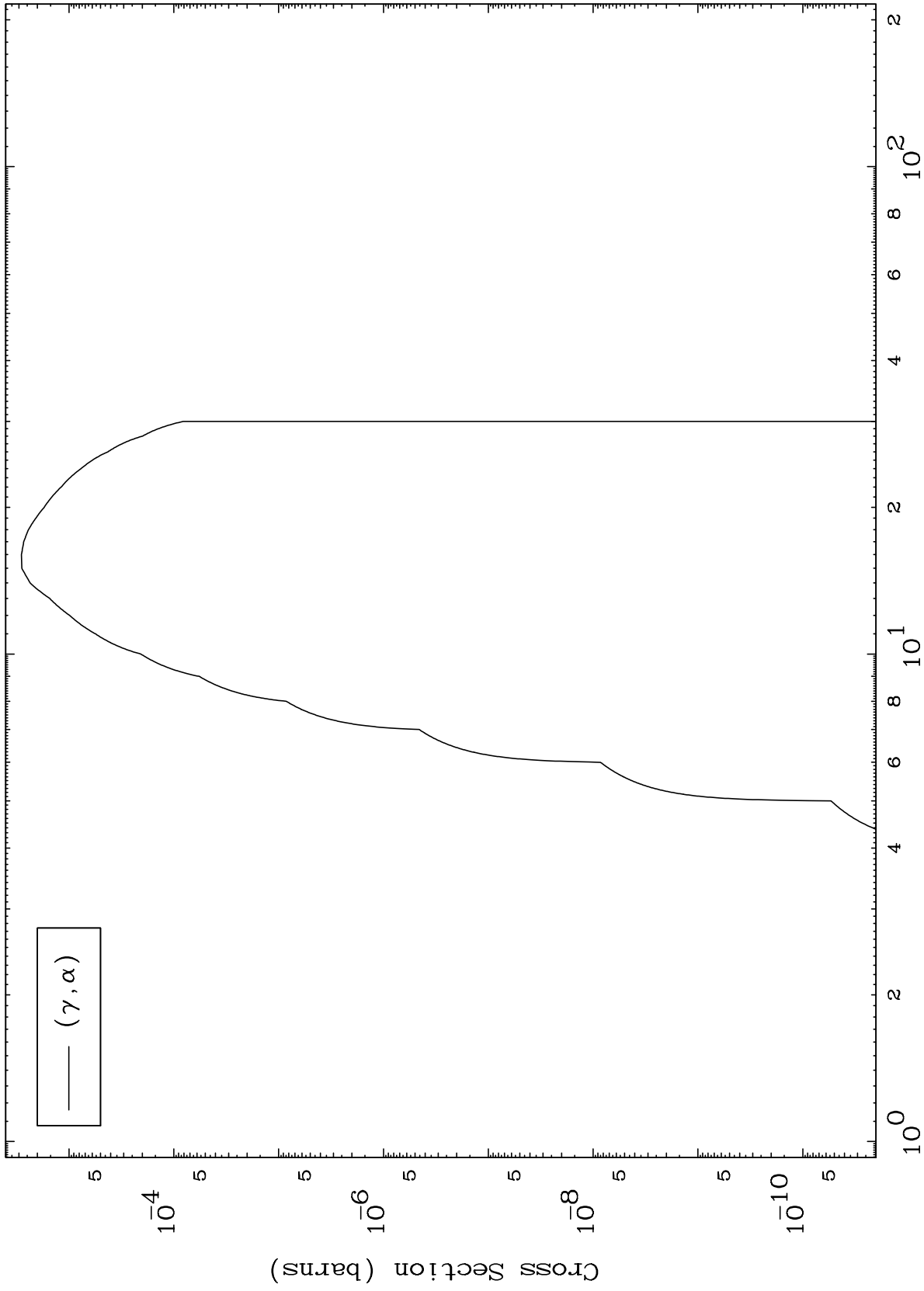
Incident Energy (MeV)

54-Xe-120

MAT 5413

(γ, α) Levels
0 Kelvin Cross Sections

54-Xe-120



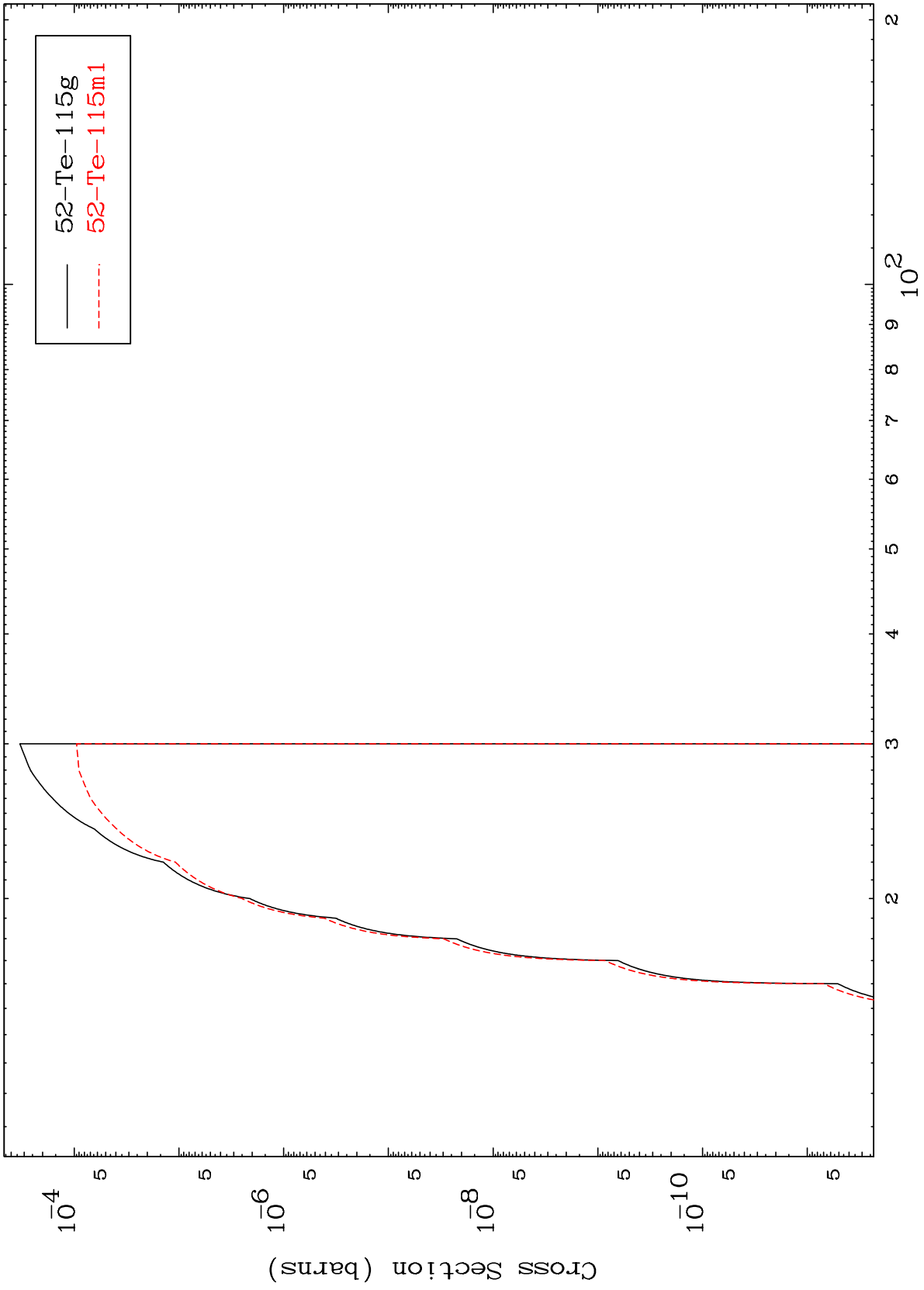
Incident Energy (MeV)

54-Xe-120

MAT 5413

54-Xe-120

(γ, n') α
Radionuclide Production Cross Section



11

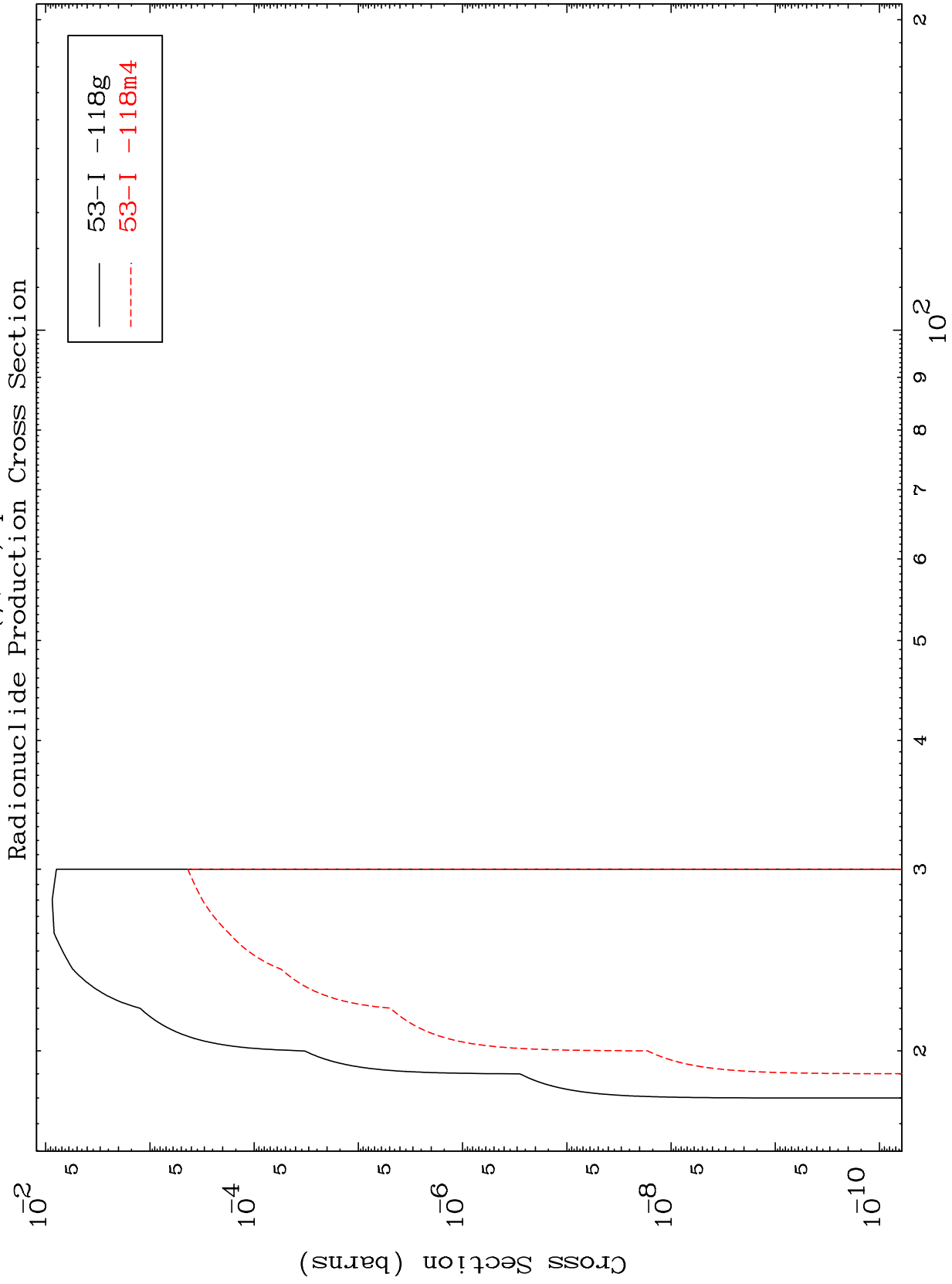
Incident Energy (MeV)

54-Xe-120

MAT 5413

(γ, n') p

54-Xe-120



12

Incident Energy (MeV)

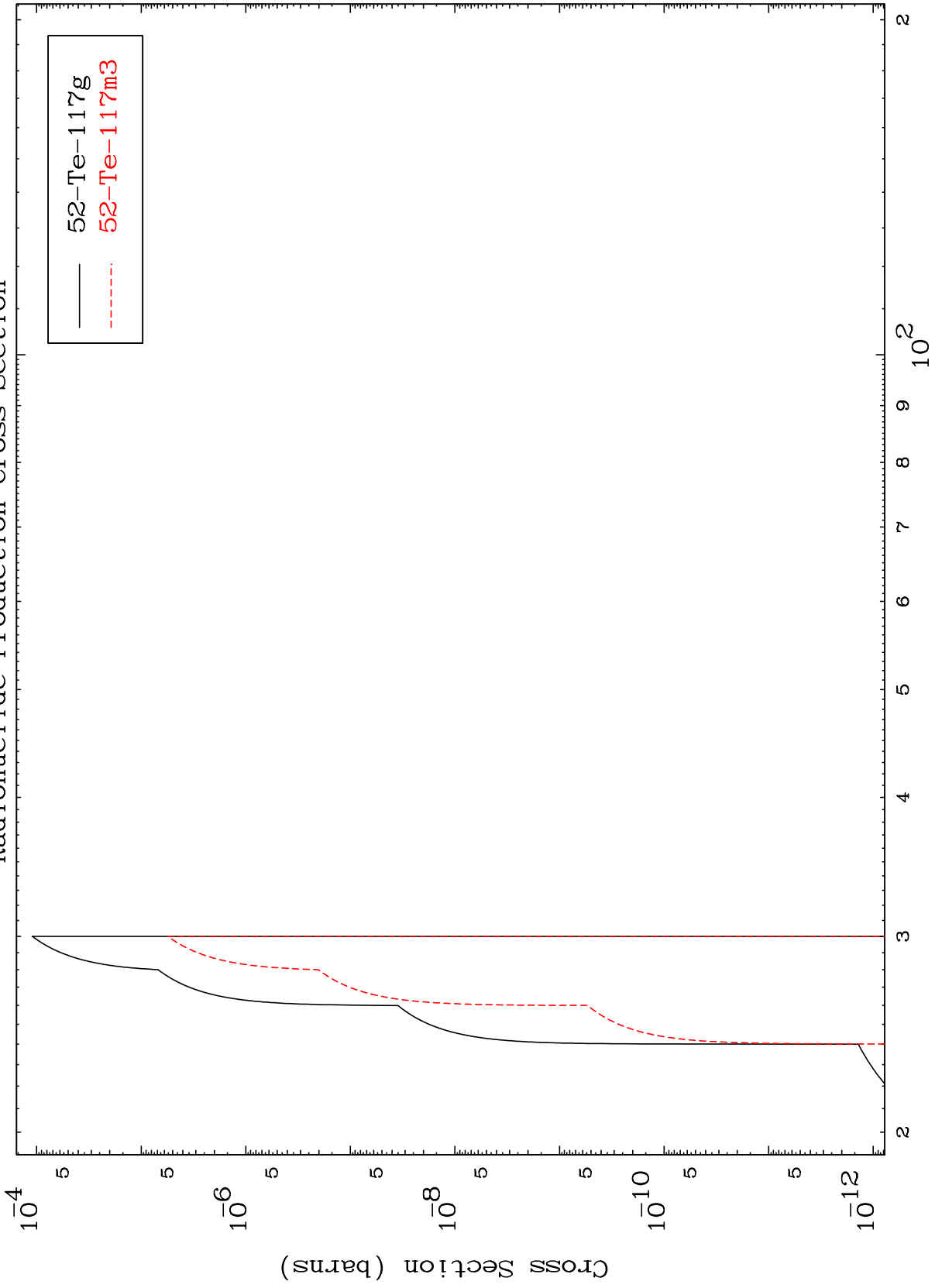
54-Xe-120

MAT 5413

($\gamma, 2n$) p

54-Xe-120

Radionuclide Production Cross Section



13

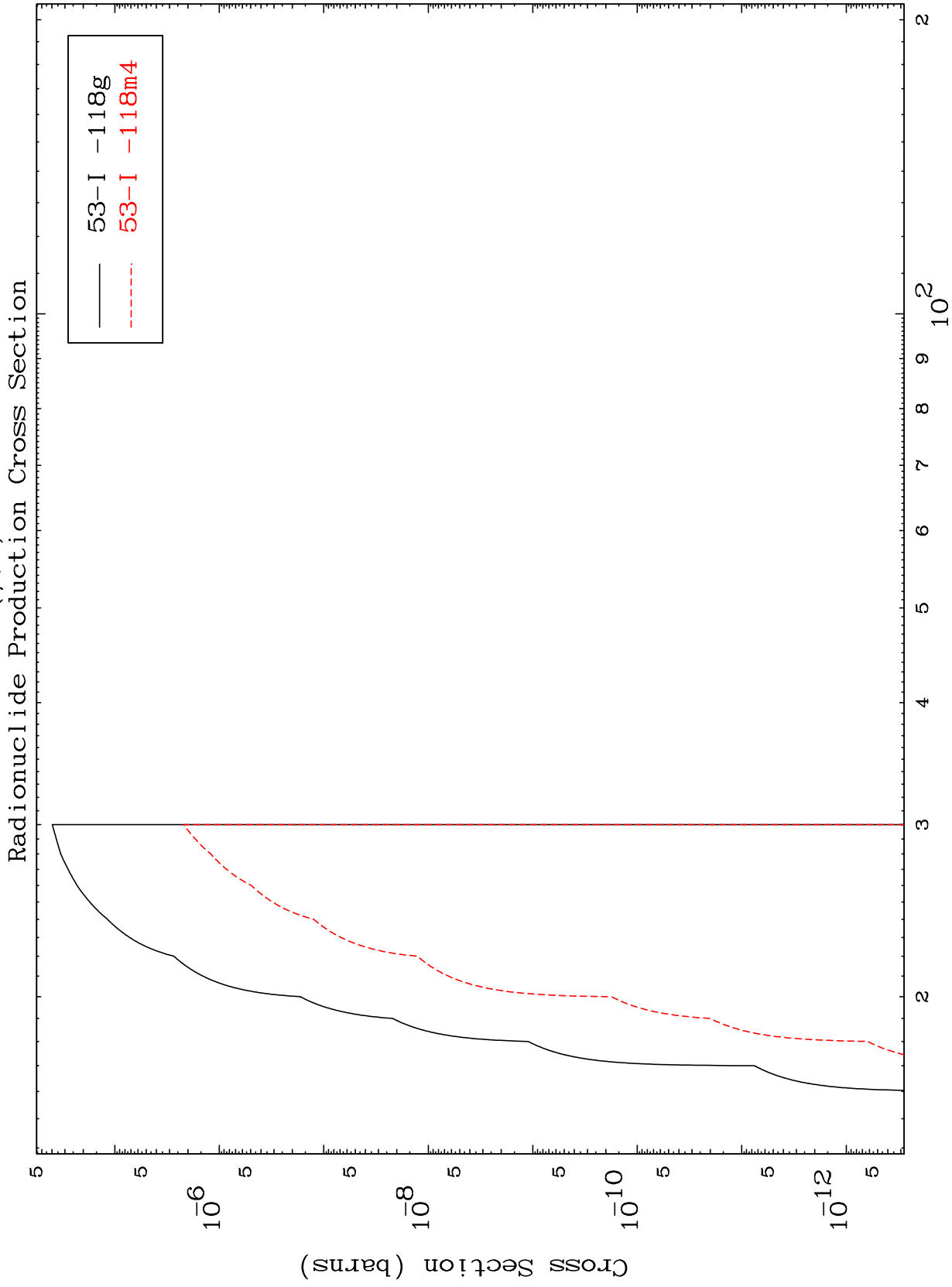
Incident Energy (MeV)

54-Xe-120

MAT 5413

(γ, d)

54-Xe-120



14

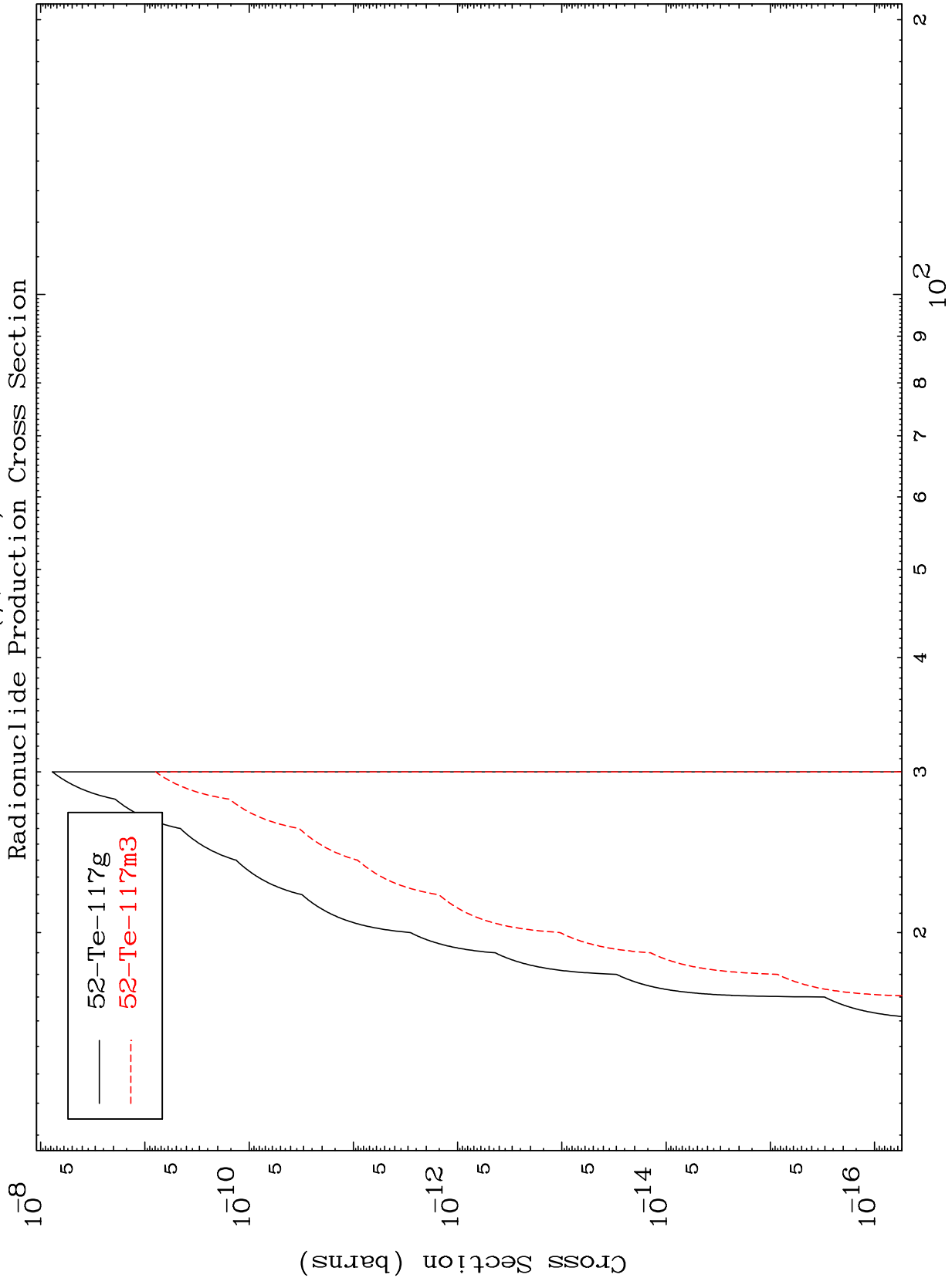
Incident Energy (MeV)

54-Xe-120

MAT 5413

($\gamma, \text{He-3}$)

54-Xe-120



15

Incident Energy (MeV)

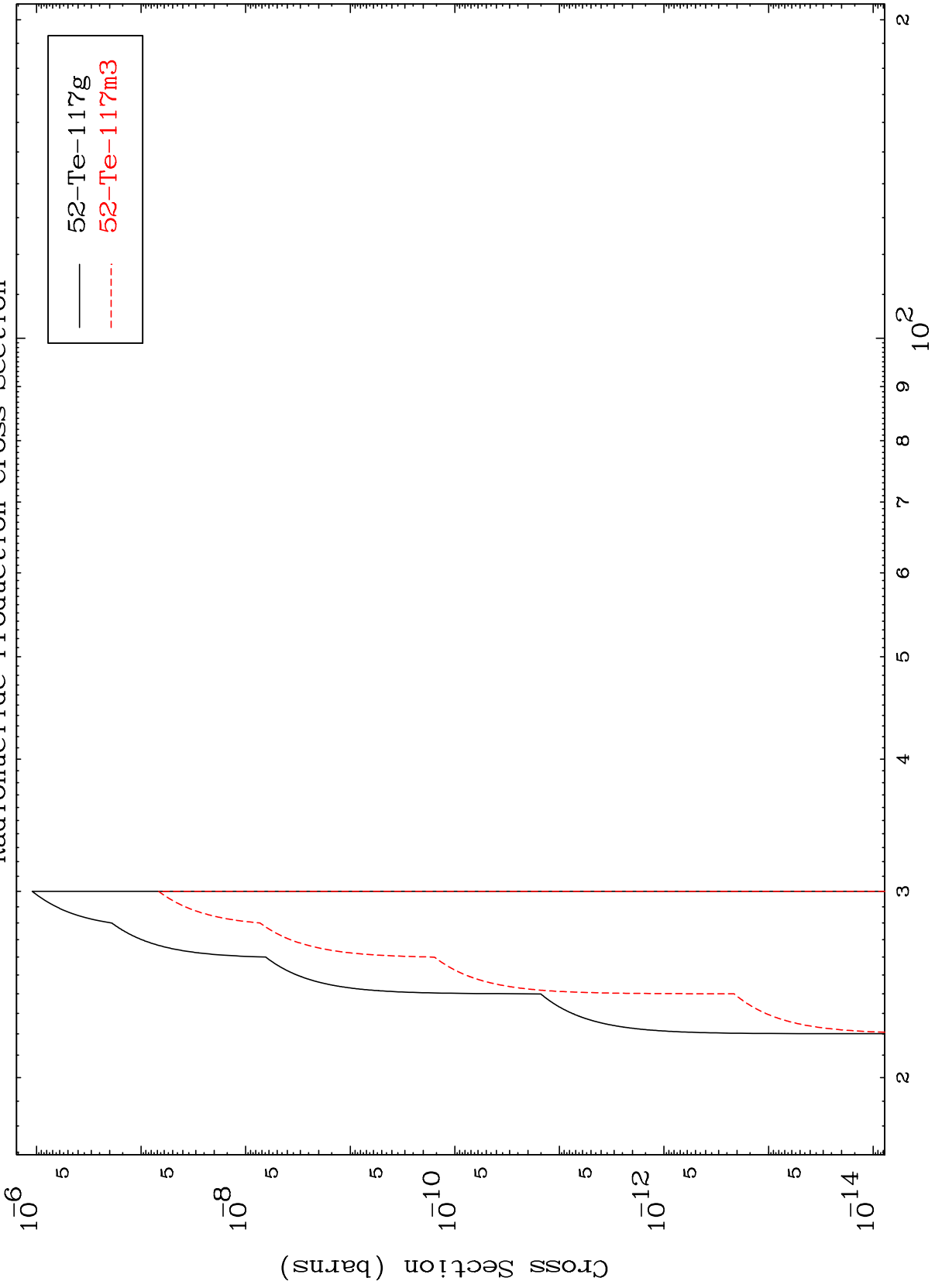
54-Xe-120

MAT 5413

(γ, p) d

54-Xe-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

54-Xe-120