

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

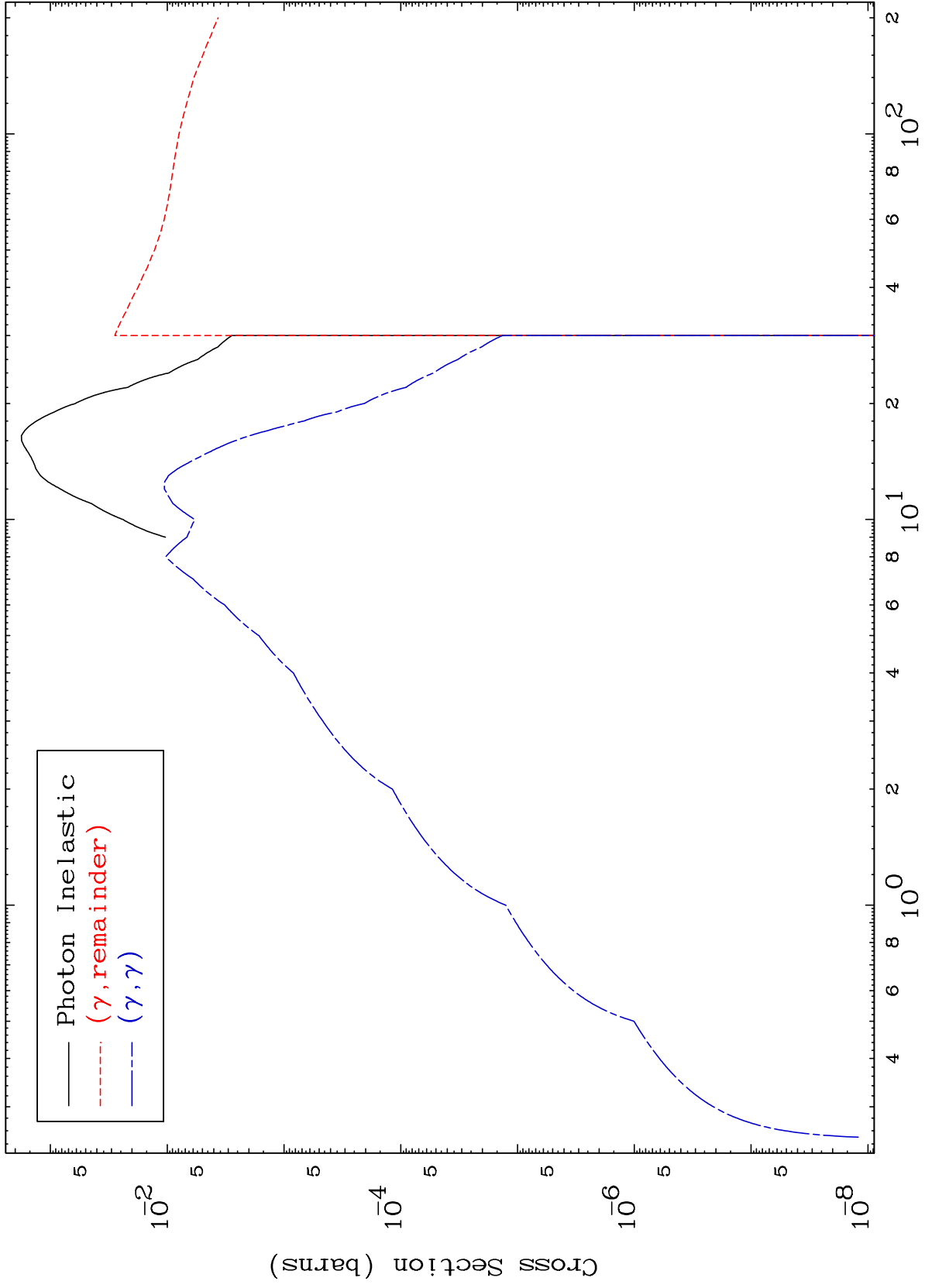
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5416

Photon Major
0 Kelvin Cross Sections

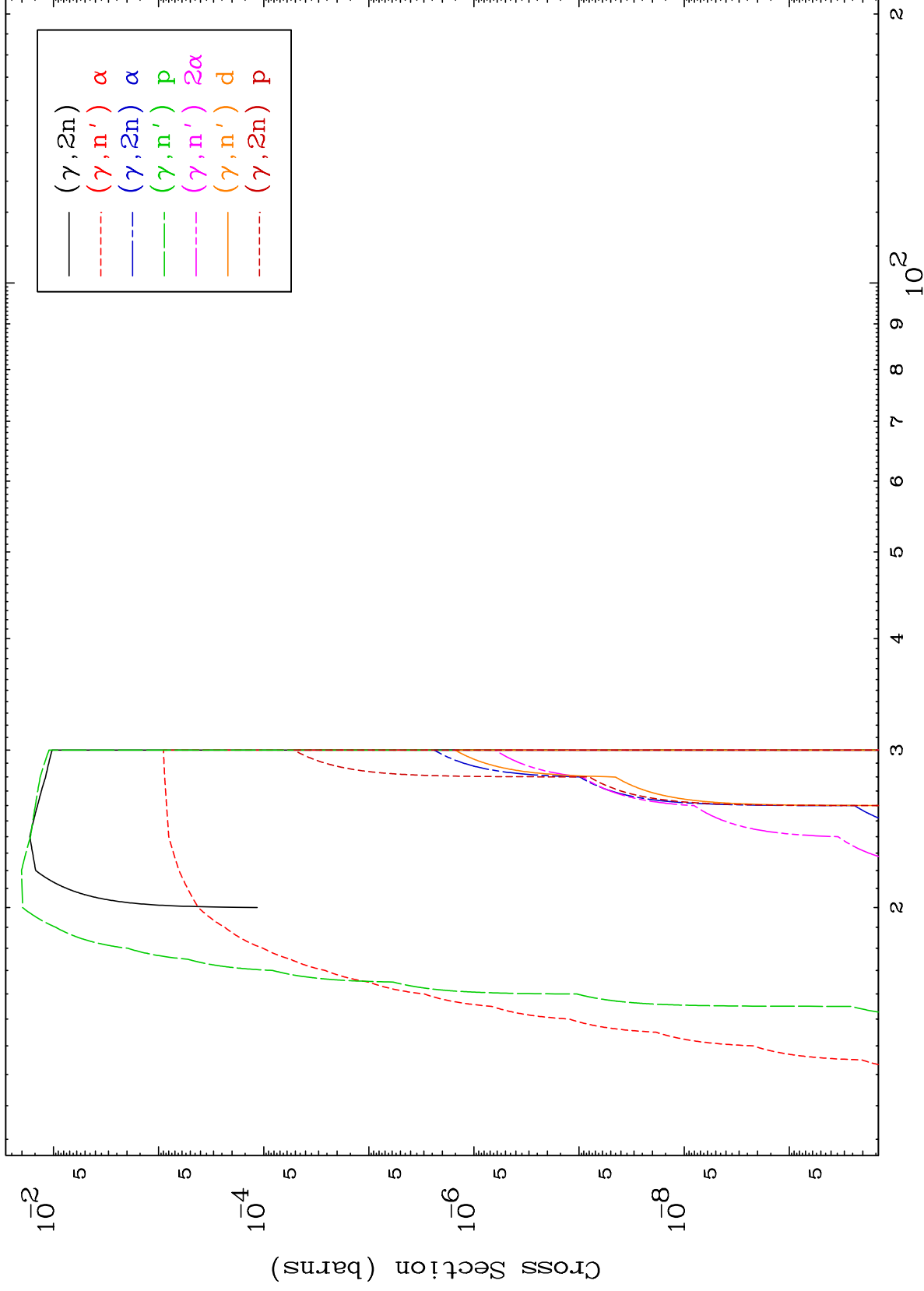
54-Xe-121

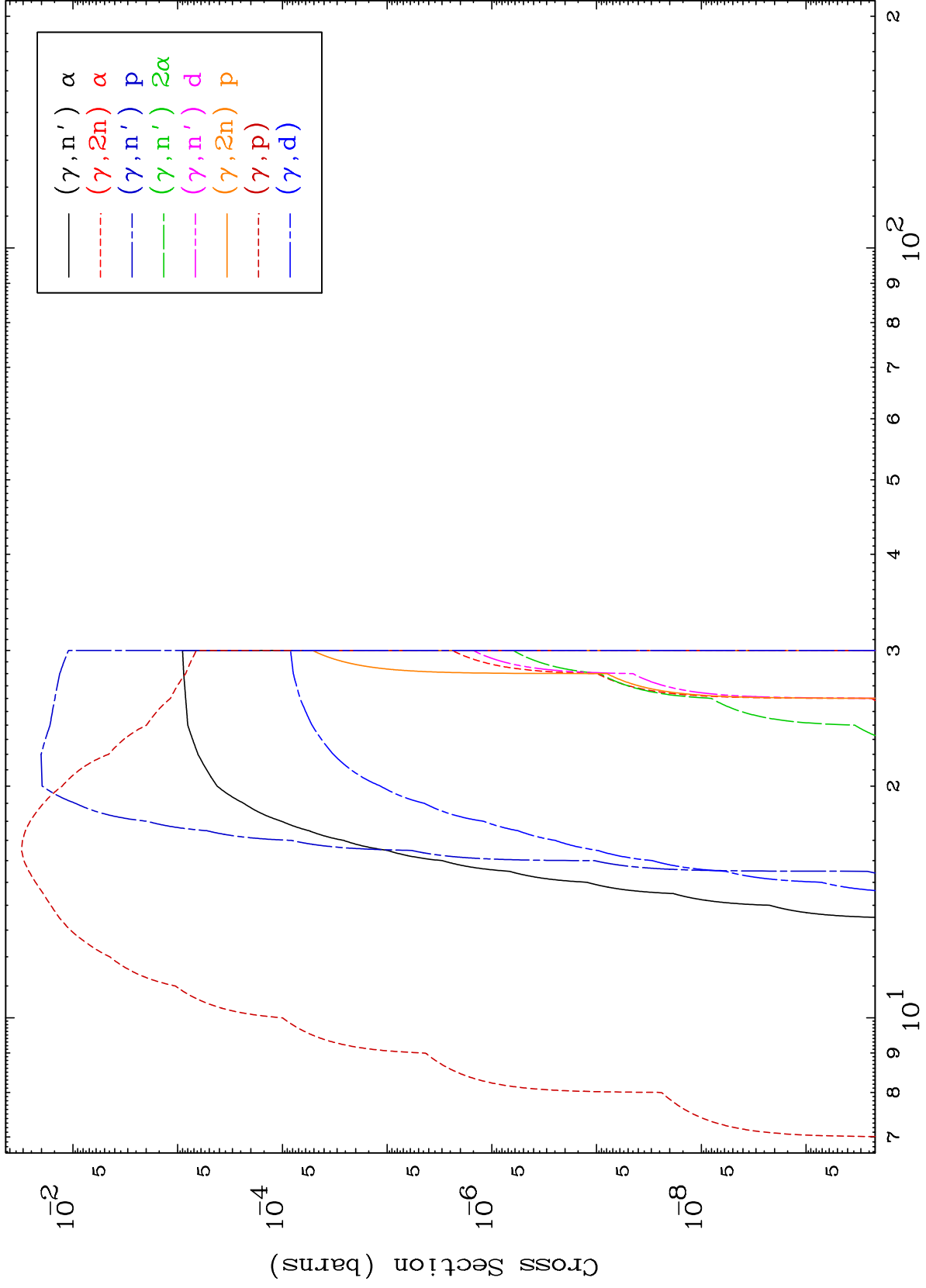


1

Incident Energy (MeV)

54-Xe-121

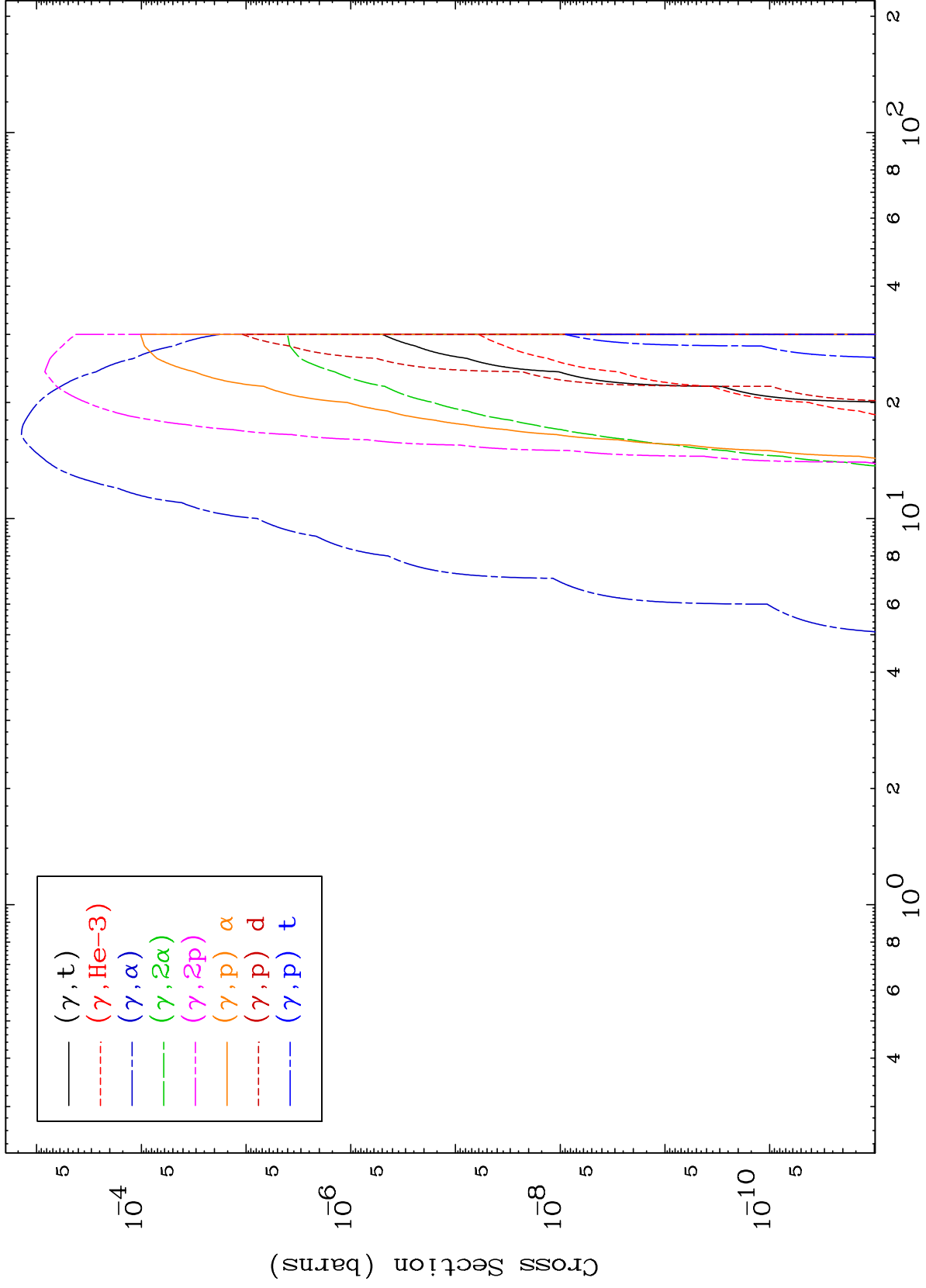




MAT 5416

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-121

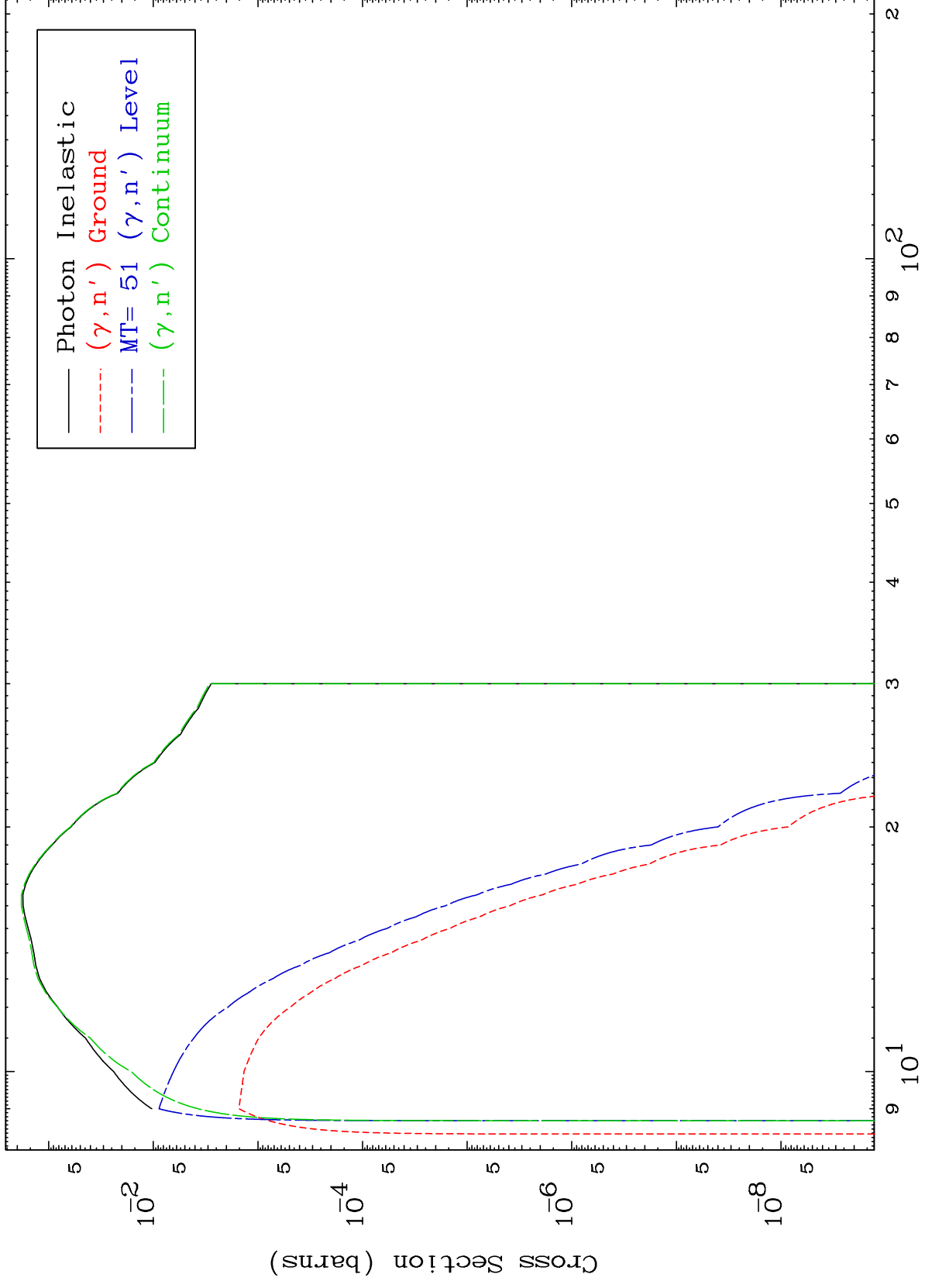


MAT 5416

(γ, n') Level

54-Xe-121

0 Kelvin Cross Sections



5

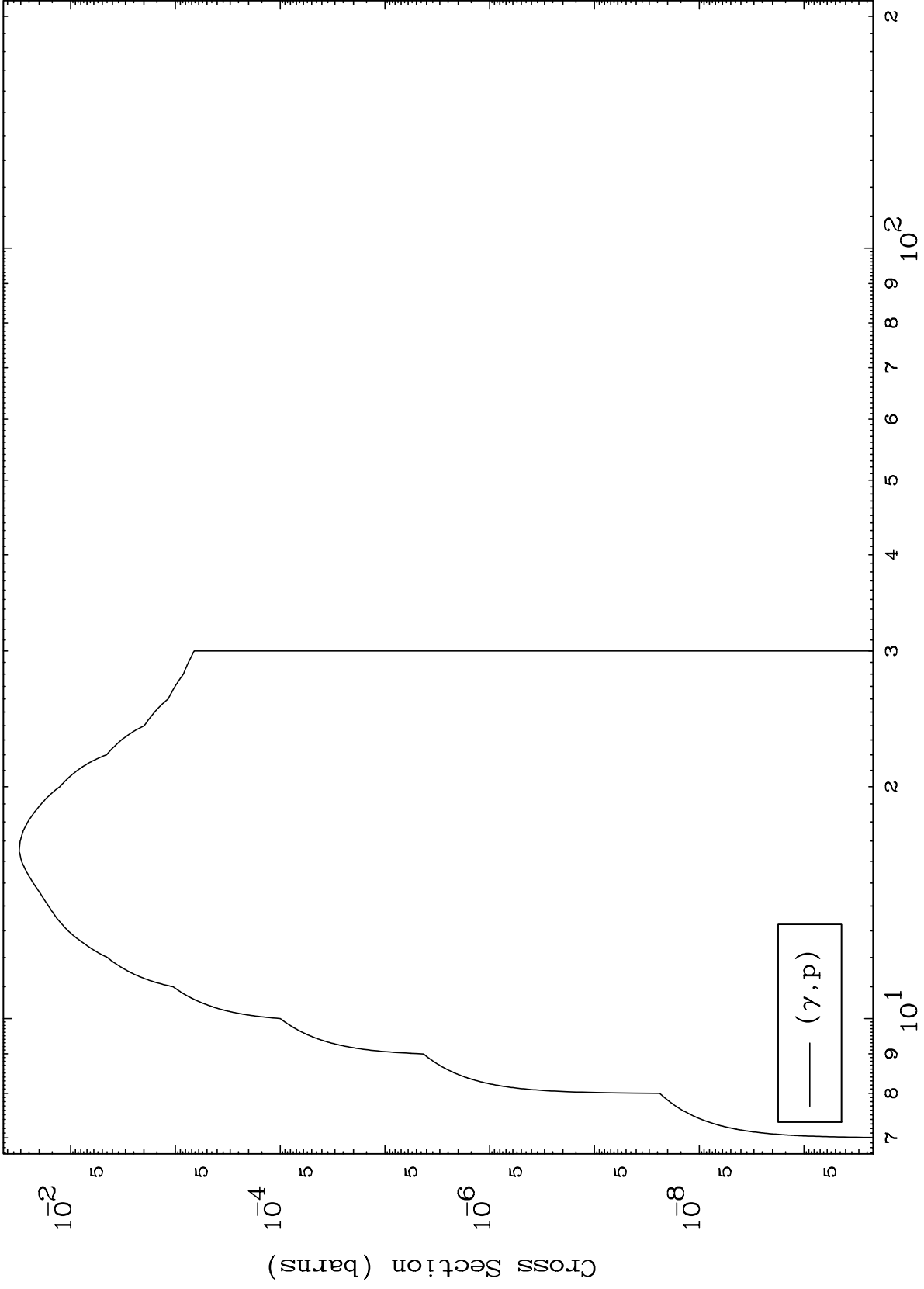
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

(γ, p) Levels
0 Kelvin Cross Sections



54-Xe-121

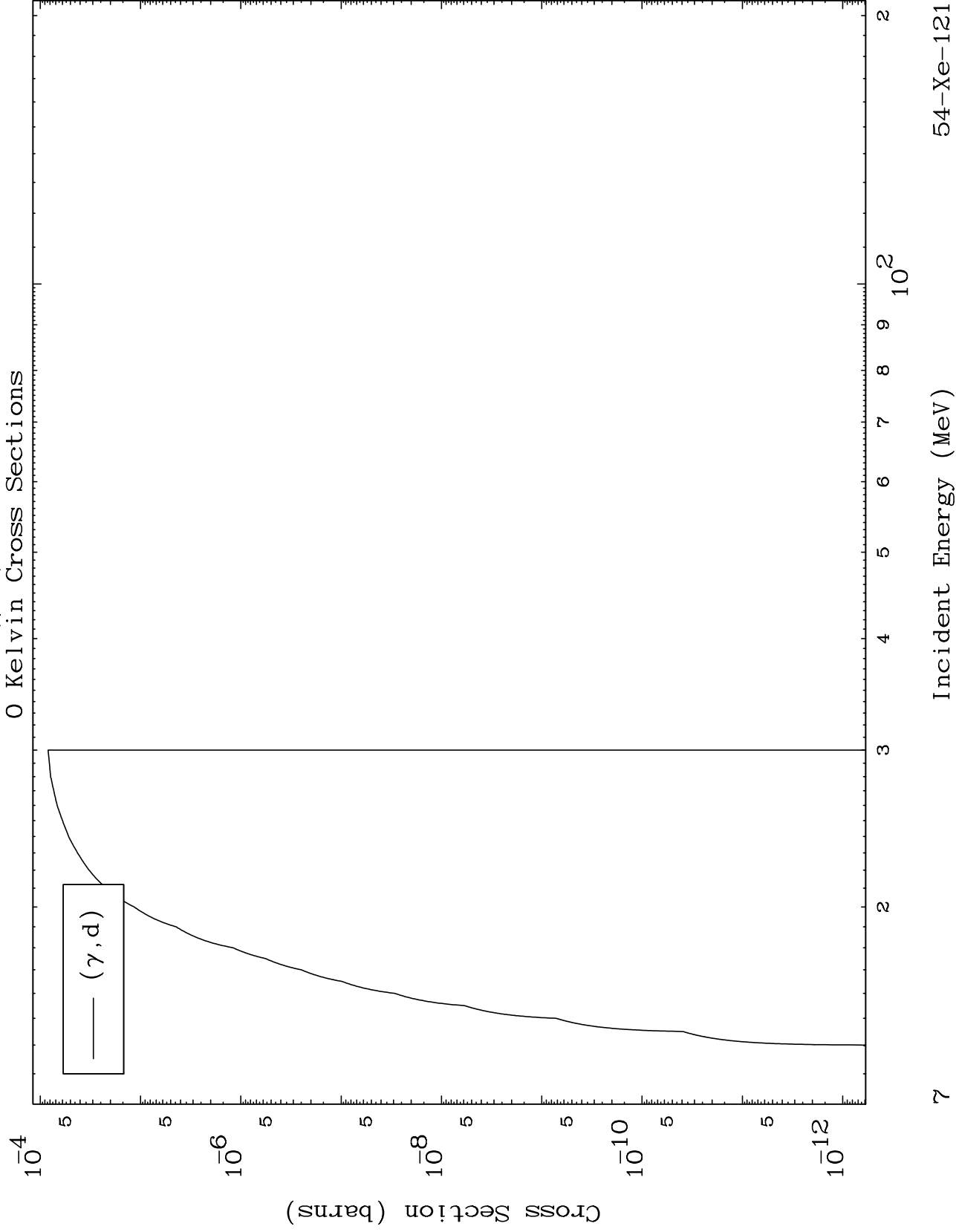
Incident Energy (MeV)

6

MAT 5416

(γ, d) Levels

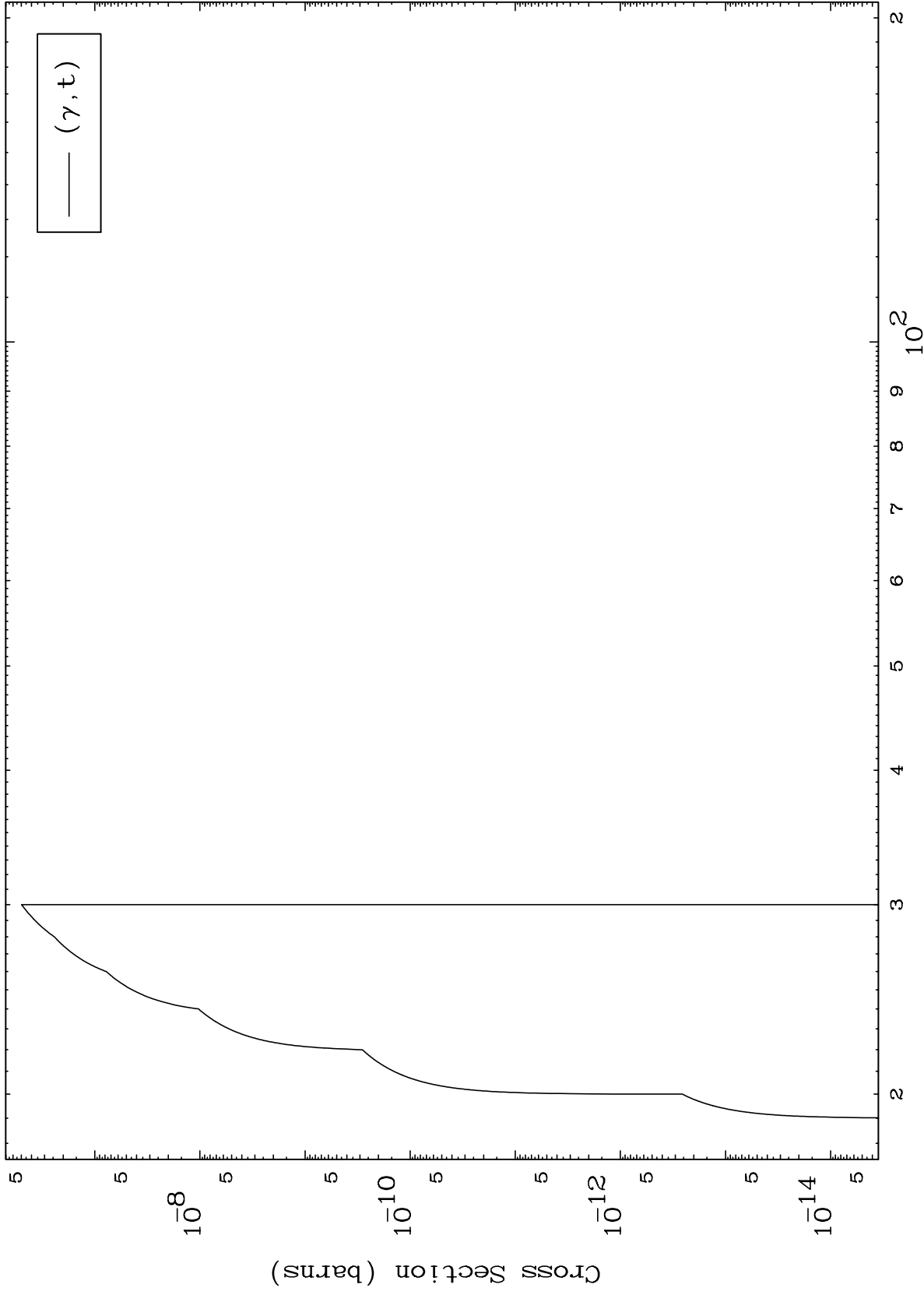
54-Xe-121



MAT 5416

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-121

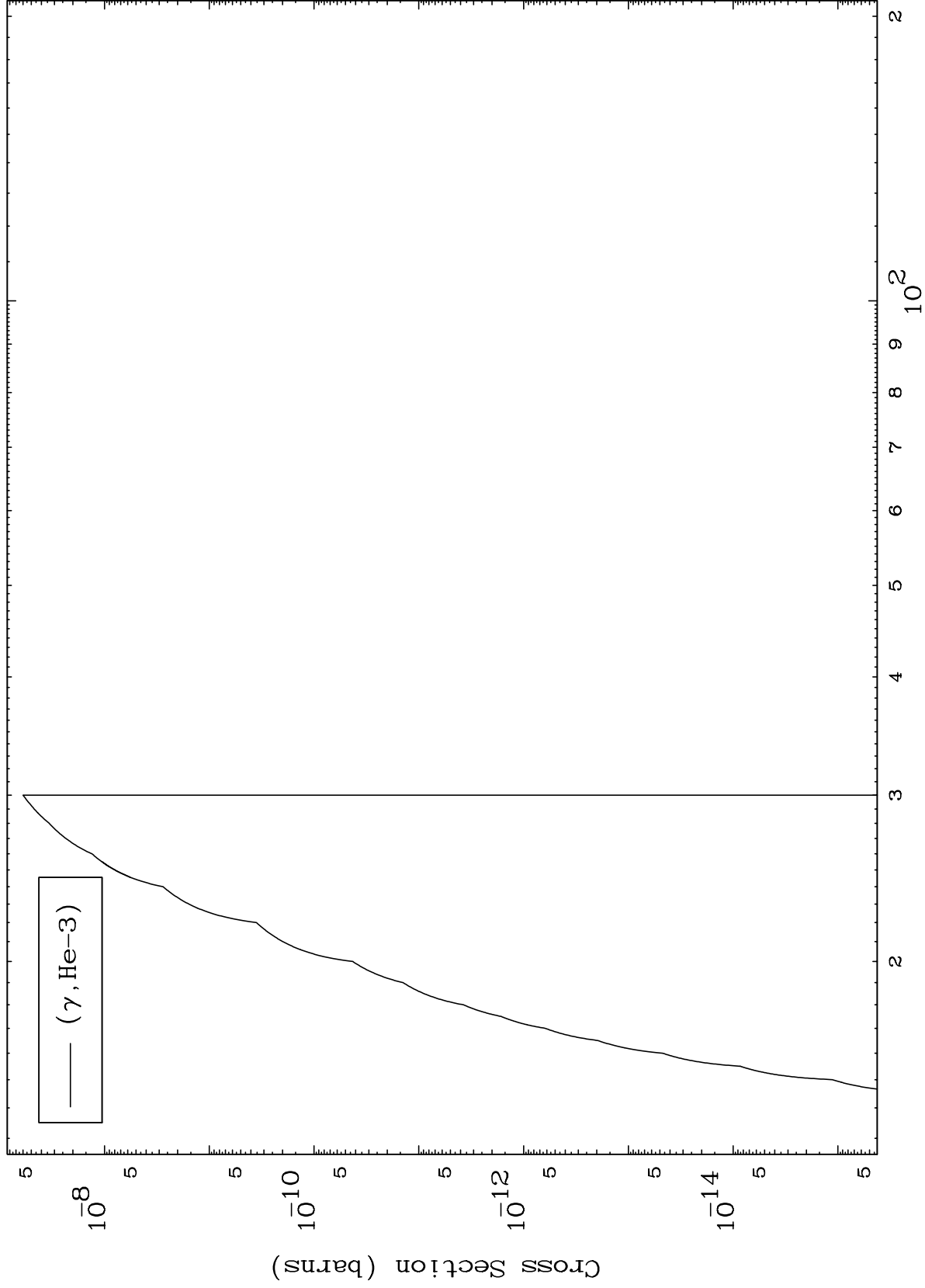


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Incident Energy (MeV)

54-Xe-121

0 Kelvin Cross Sections



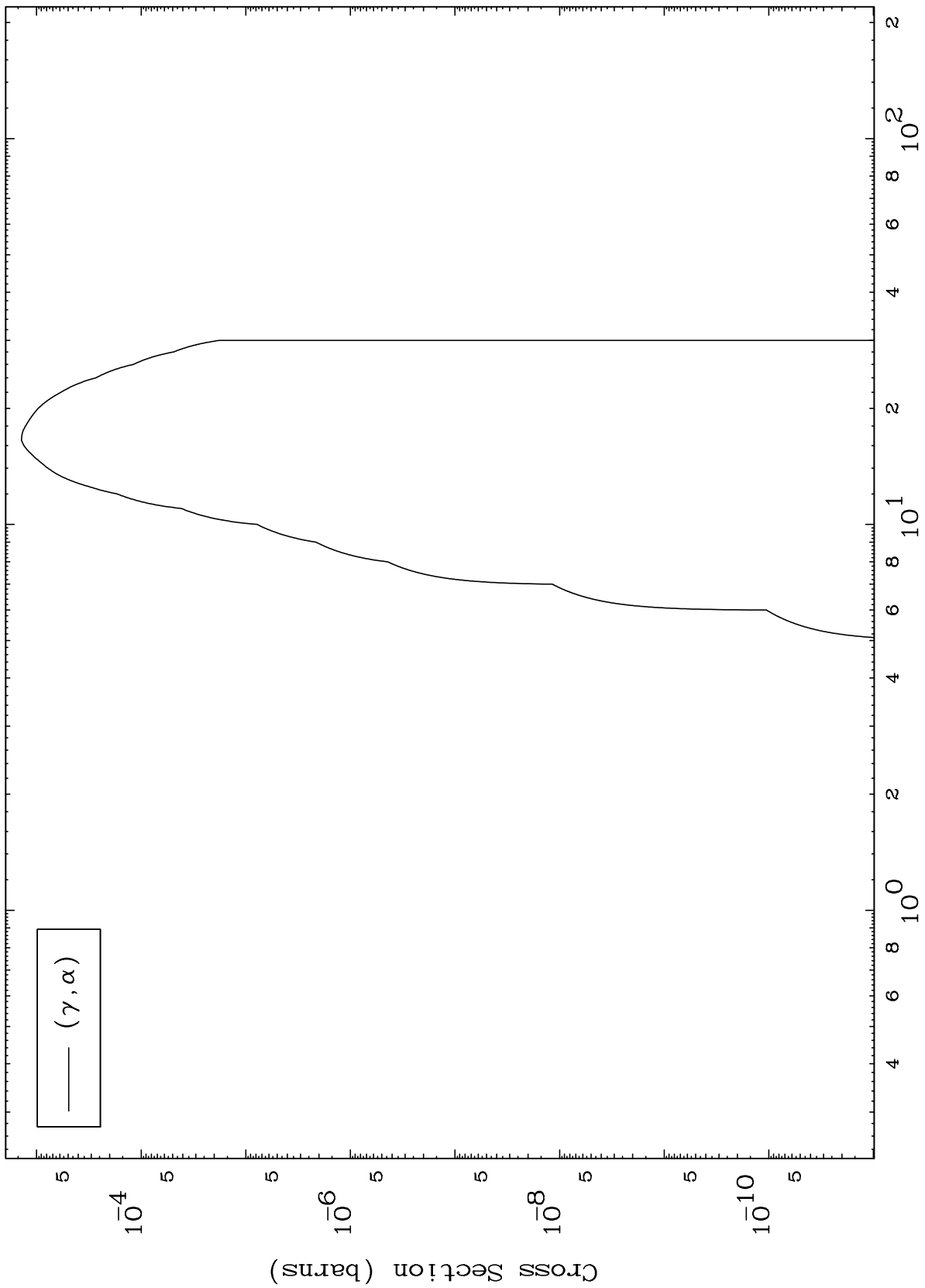
Incident Energy (MeV)

MAT 5416

(γ, α) Levels

54-Xe-121

0 Kelvin Cross Sections



10

Incident Energy (MeV)

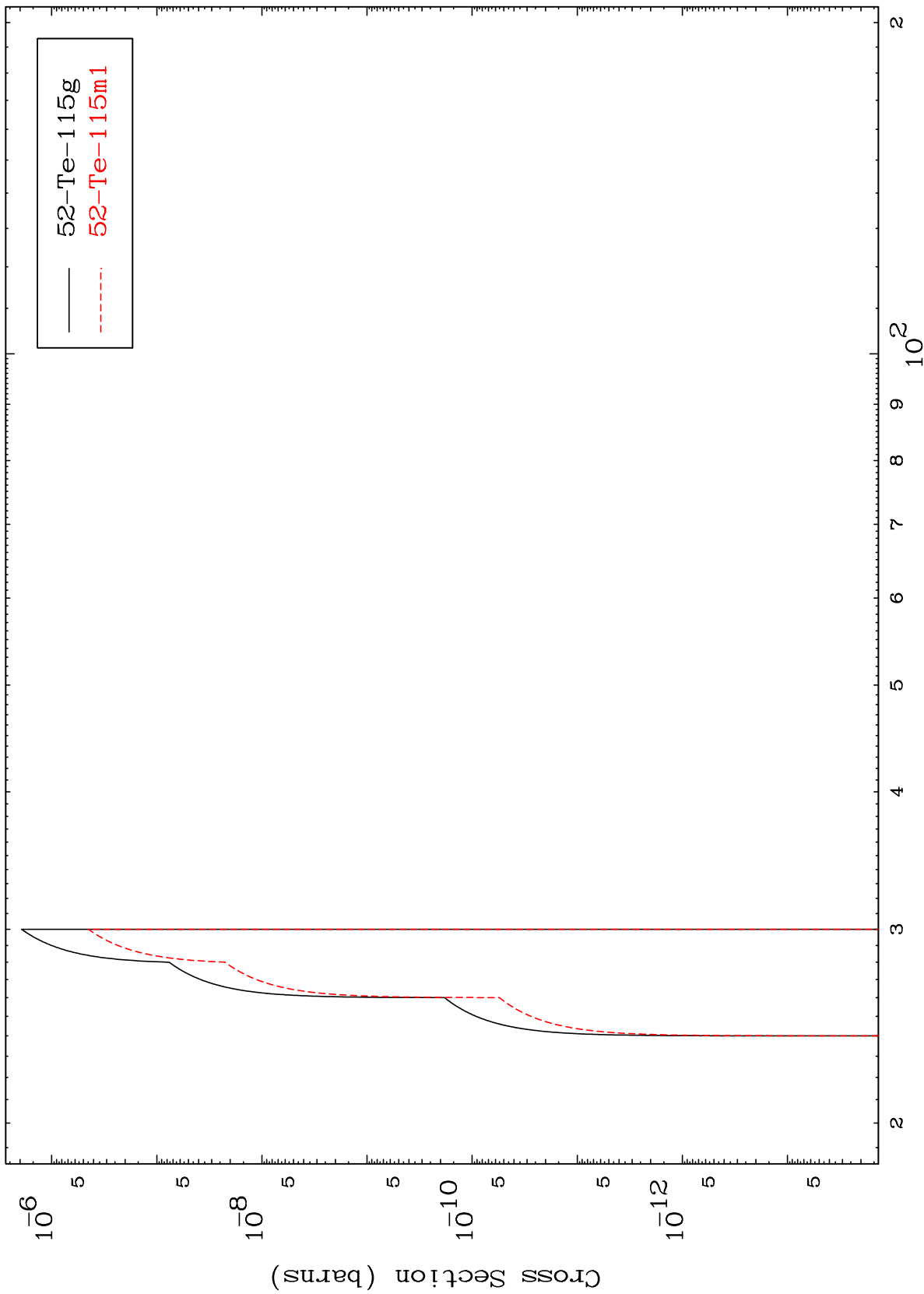
54-Xe-121

MAT 5416

$(\gamma, 2n) \alpha$

54-Xe-121

Radionuclide Production Cross Section

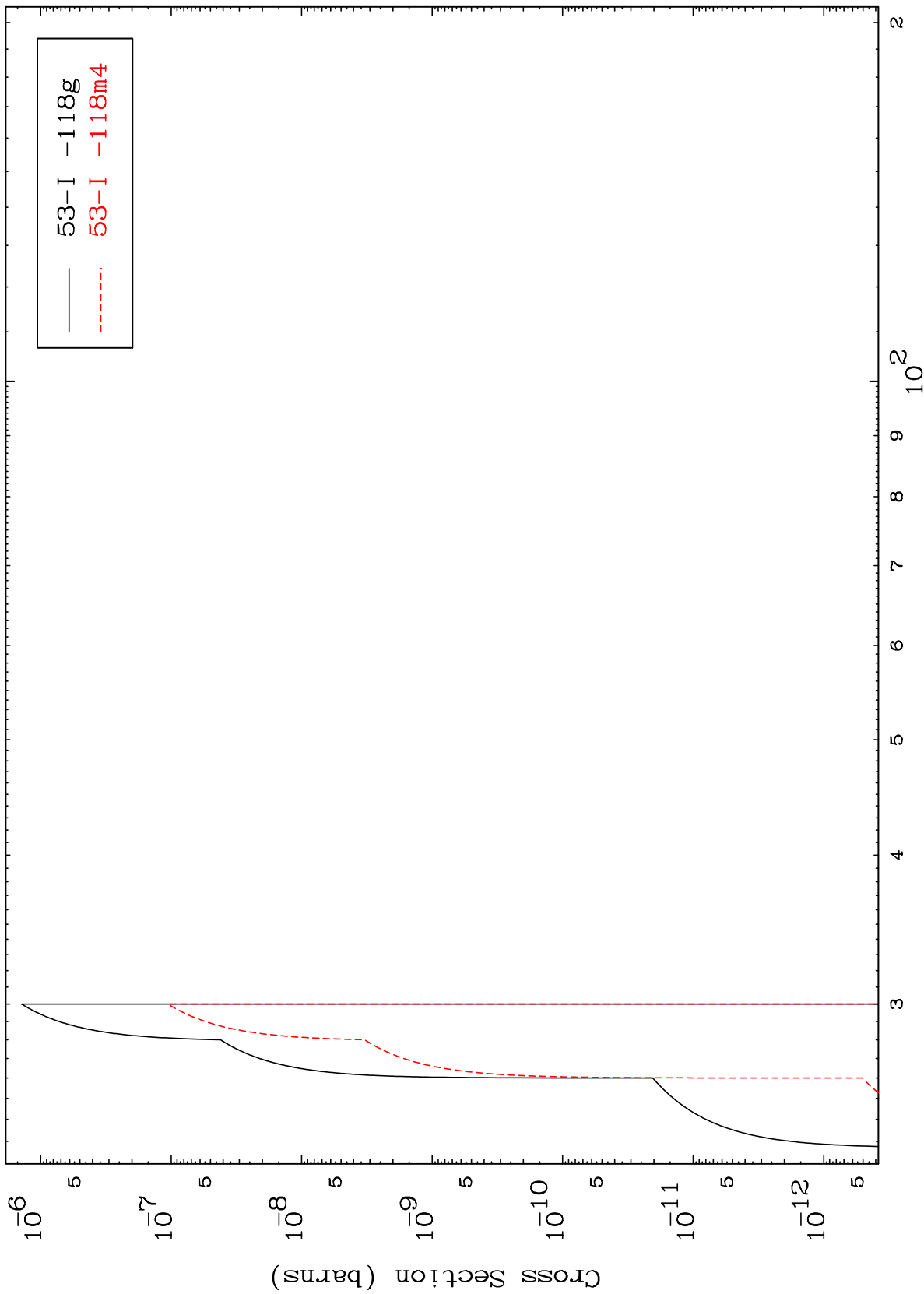


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Incident Energy (MeV)

54-Xe-121

Radionuclide Production Cross Section

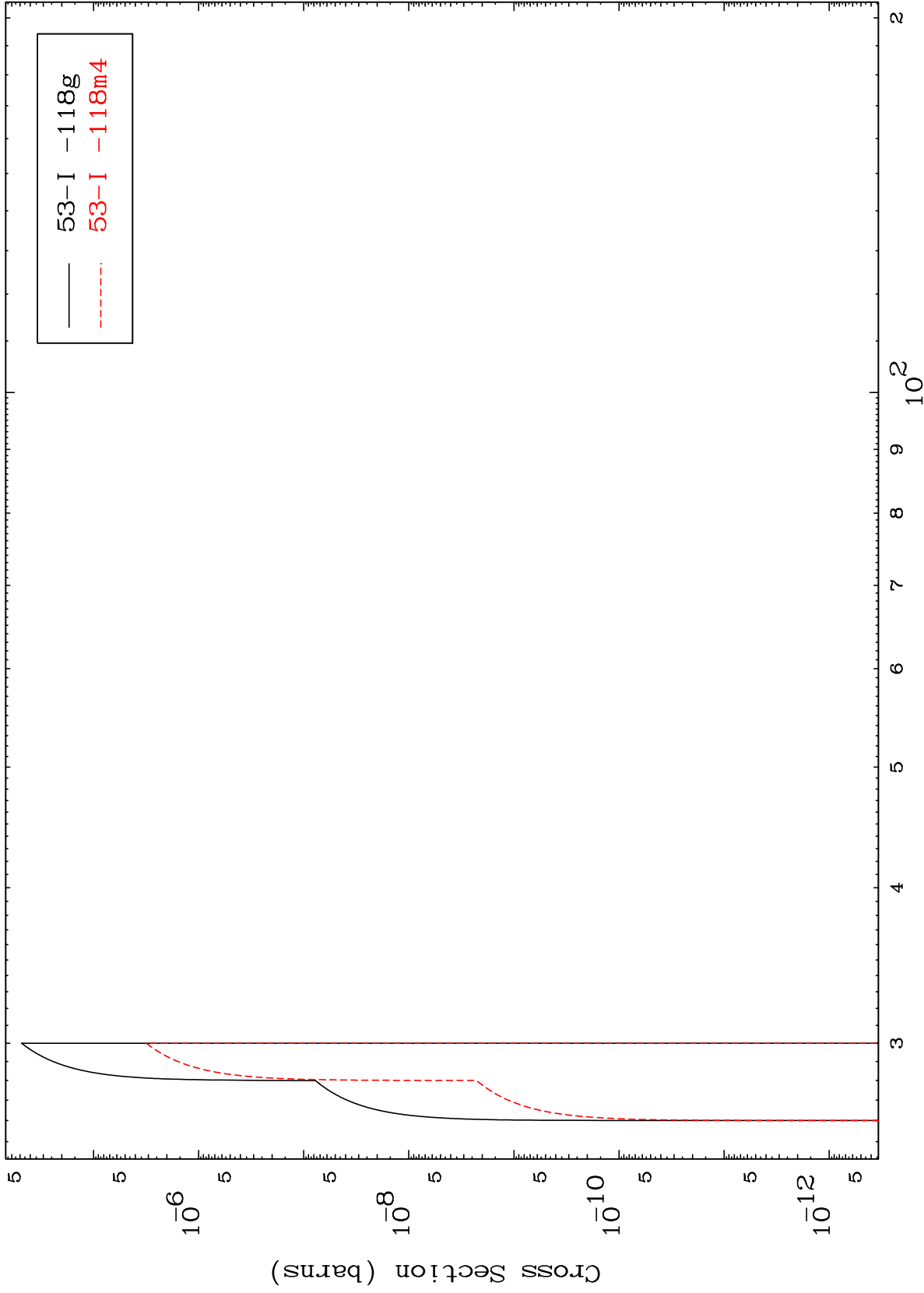


53-I -118g
53-I -118m4

MAT 5416

54-Xe-121

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



13

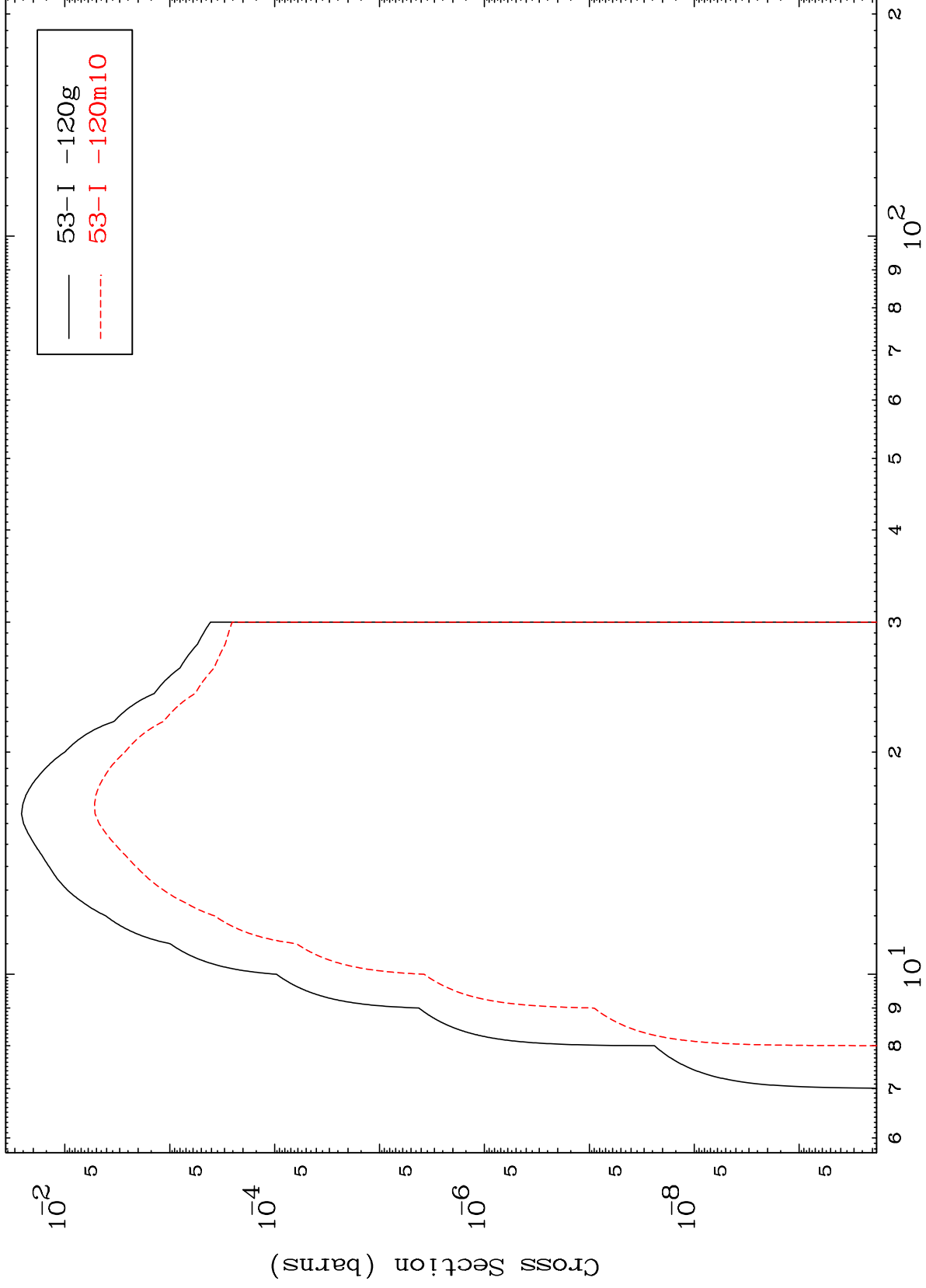
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

(γ, p)
Radionuclide Production Cross Section



14

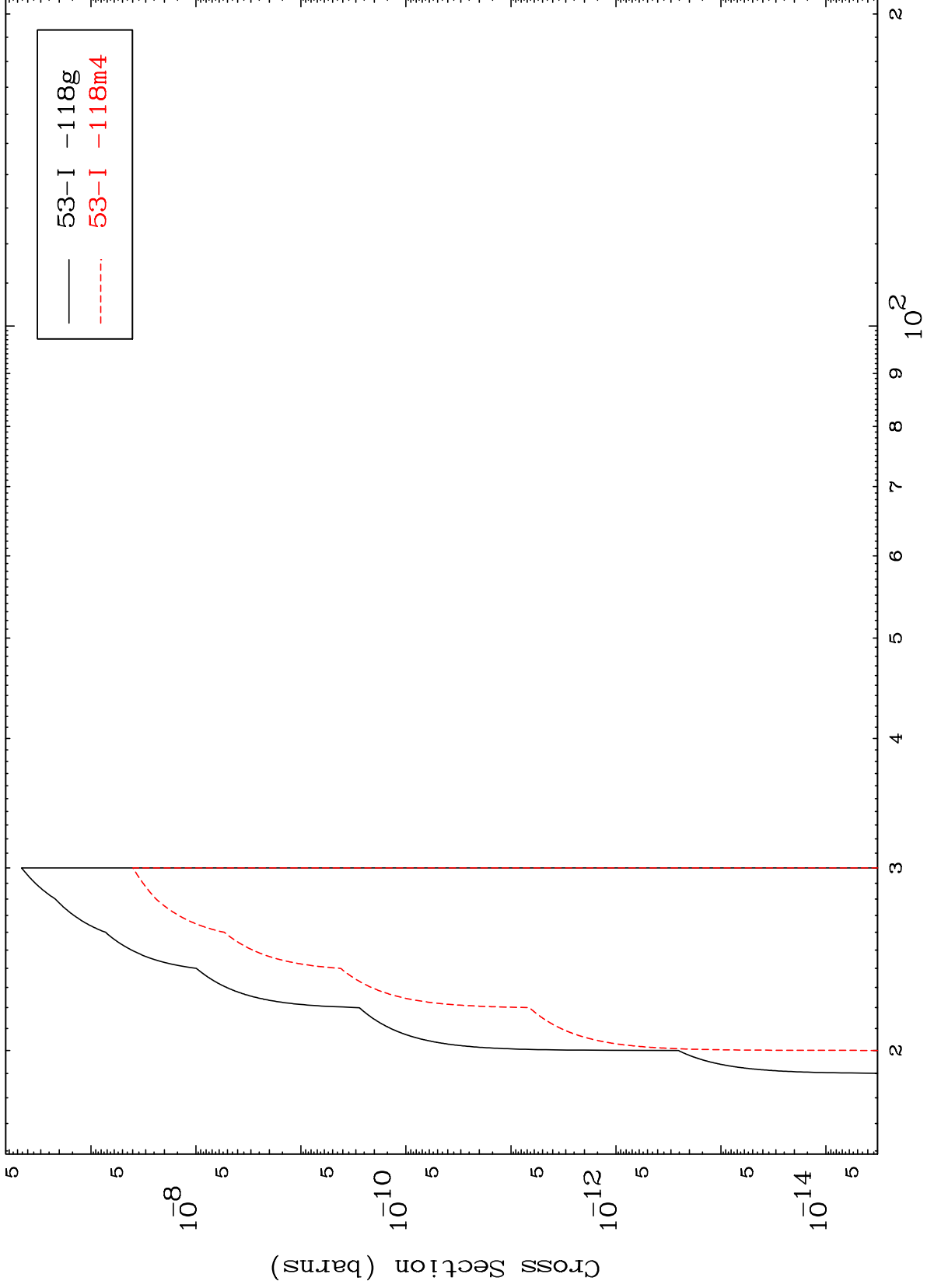
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

(γ, t)
Radionuclide Production Cross Section



15

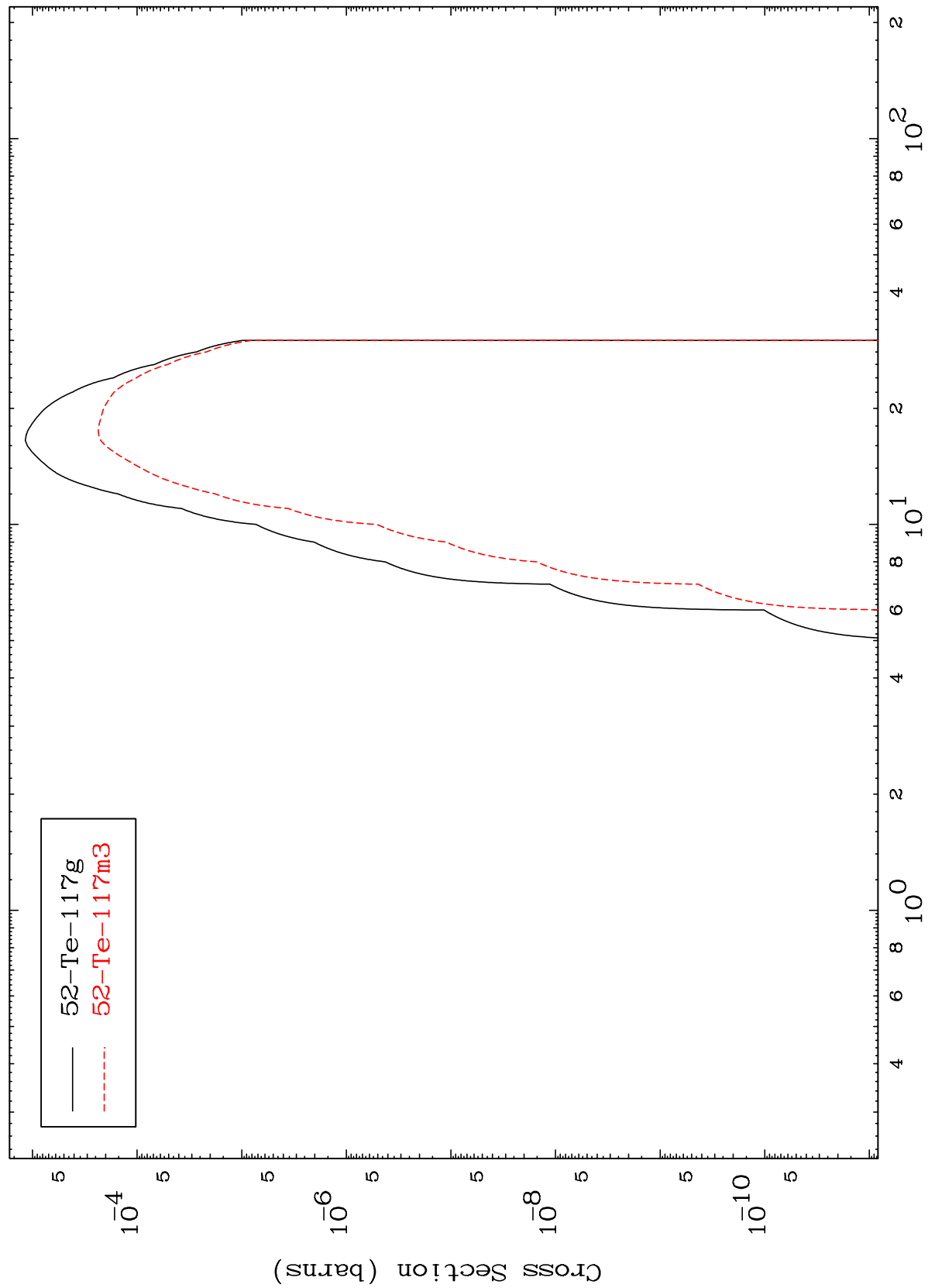
Incident Energy (MeV)

54-Xe-121

MAT 5416

54-Xe-121

Radionuclide Production Cross Section
(γ, α)



16

54-Xe-121

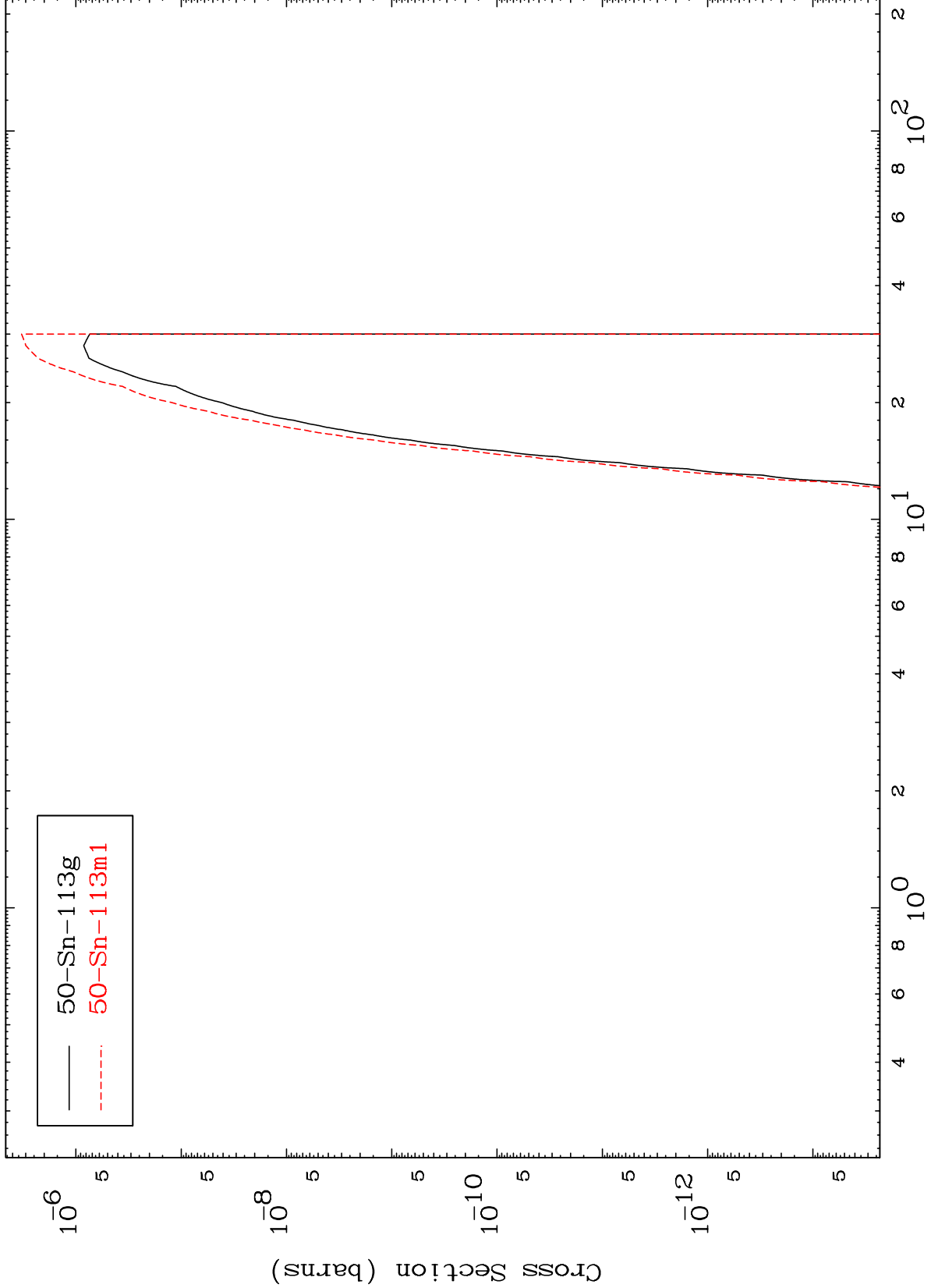
Incident Energy (MeV)

MAT 5416

($\gamma, 2\alpha$)

54-Xe-121

Radionuclide Production Cross Section

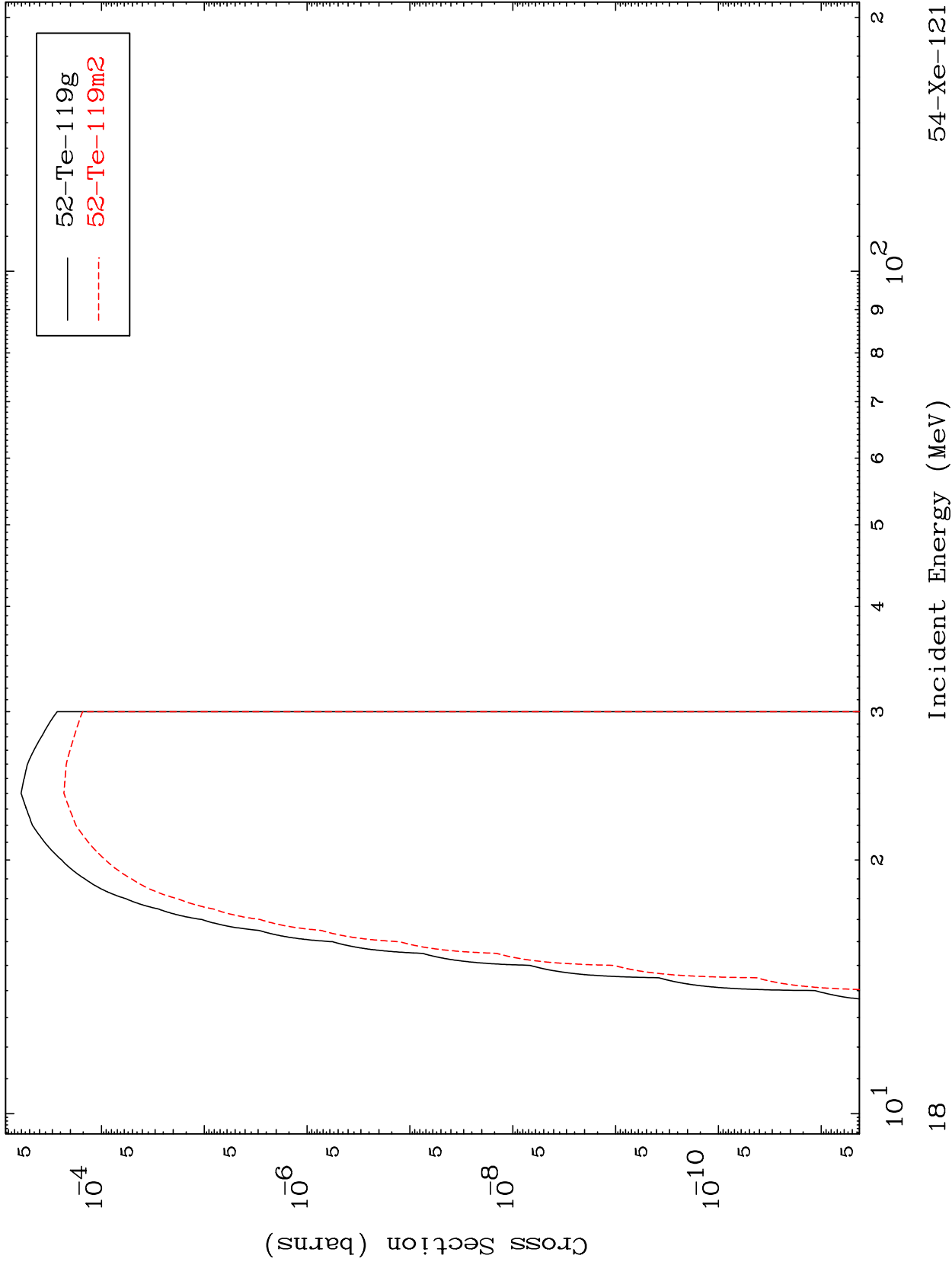


— 50-Sn-113g
- - - 50-Sn-113m1

MAT 5416

54-Xe-121

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

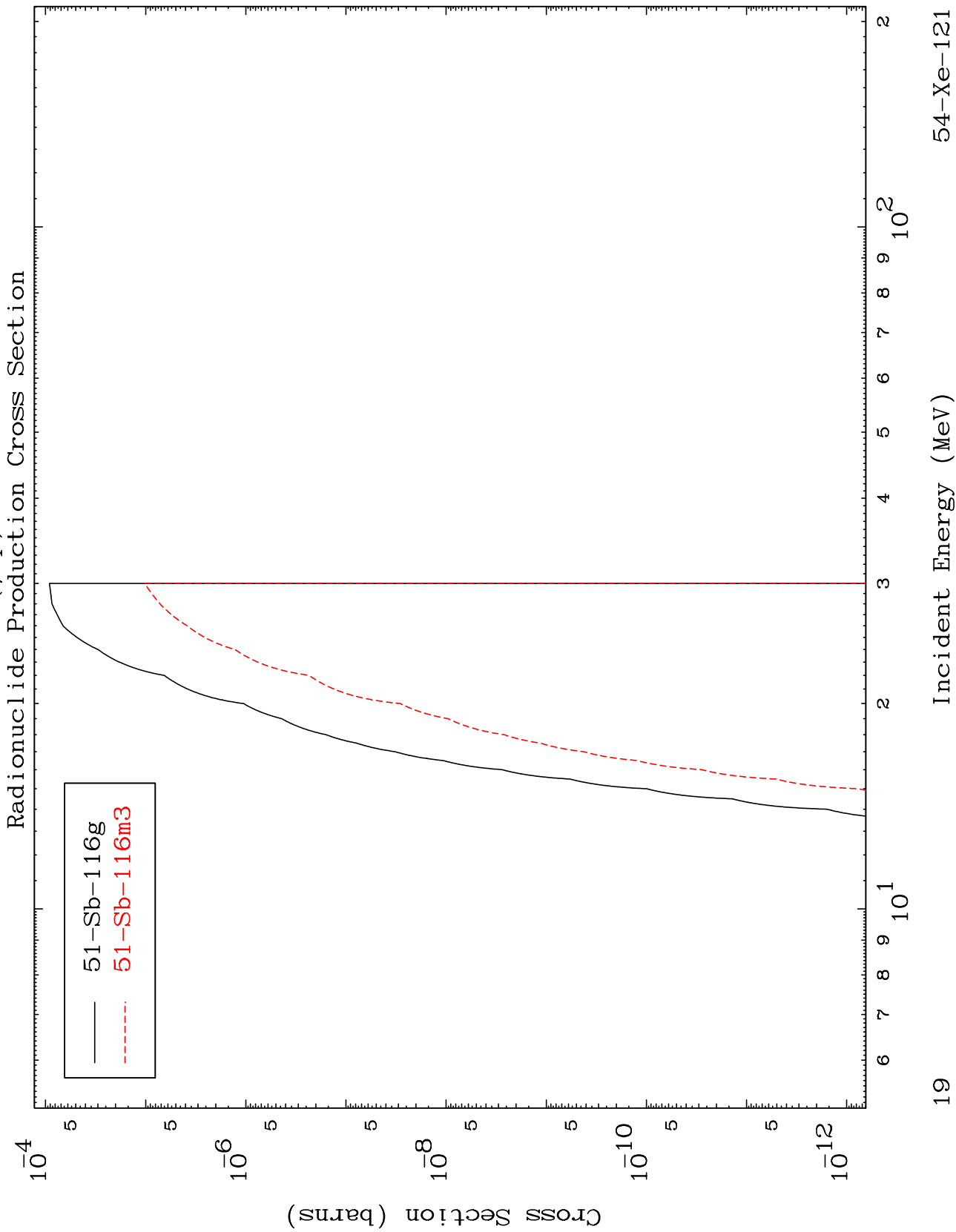


54-Xe-121

MAT 5416

(γ, p) α

54-Xe-121

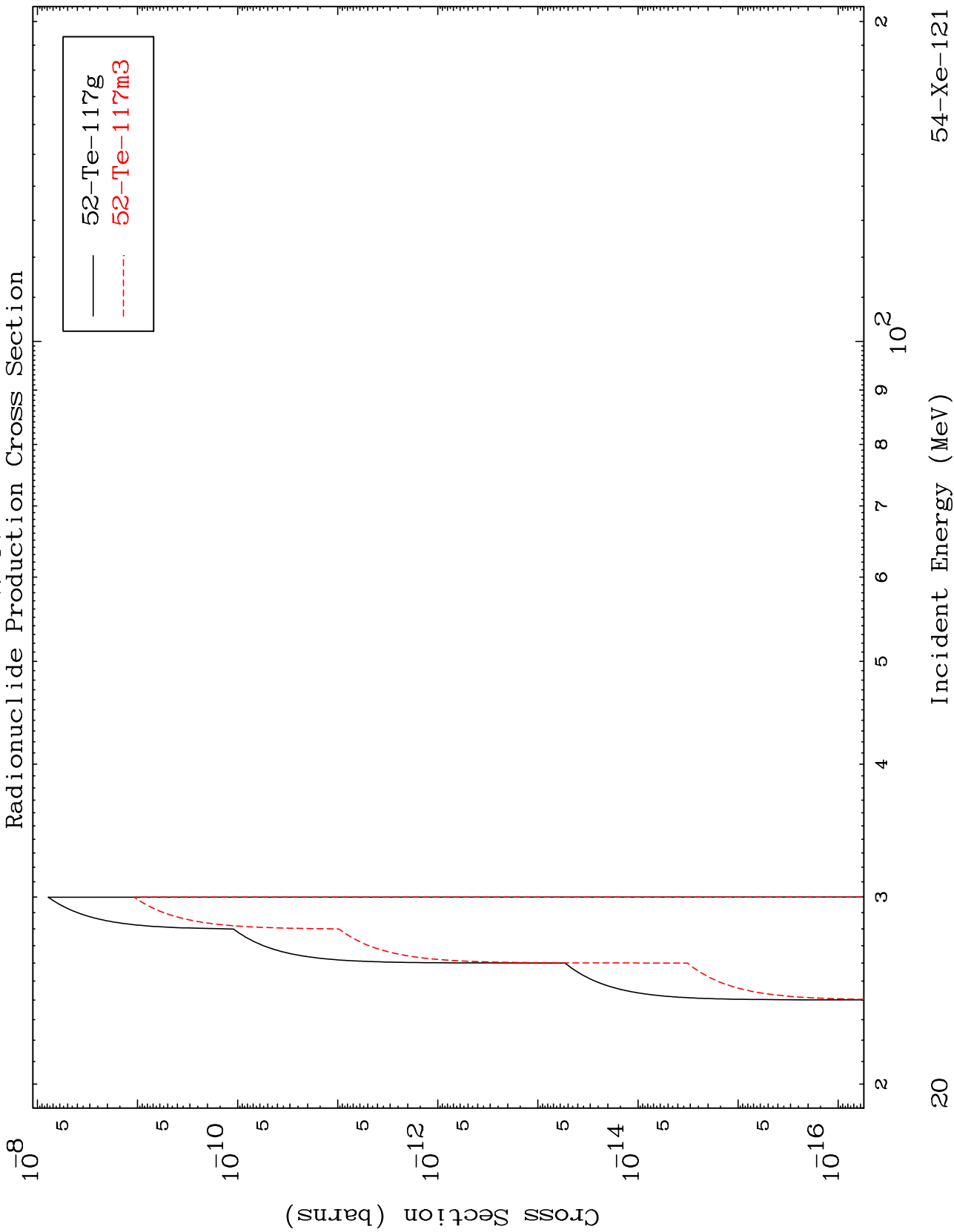


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MAT 5416

(γ, p) t

54-Xe-121



20

Incident Energy (MeV)

54-Xe-121