

Program EVALPLOT
(Version 2018-1)

by

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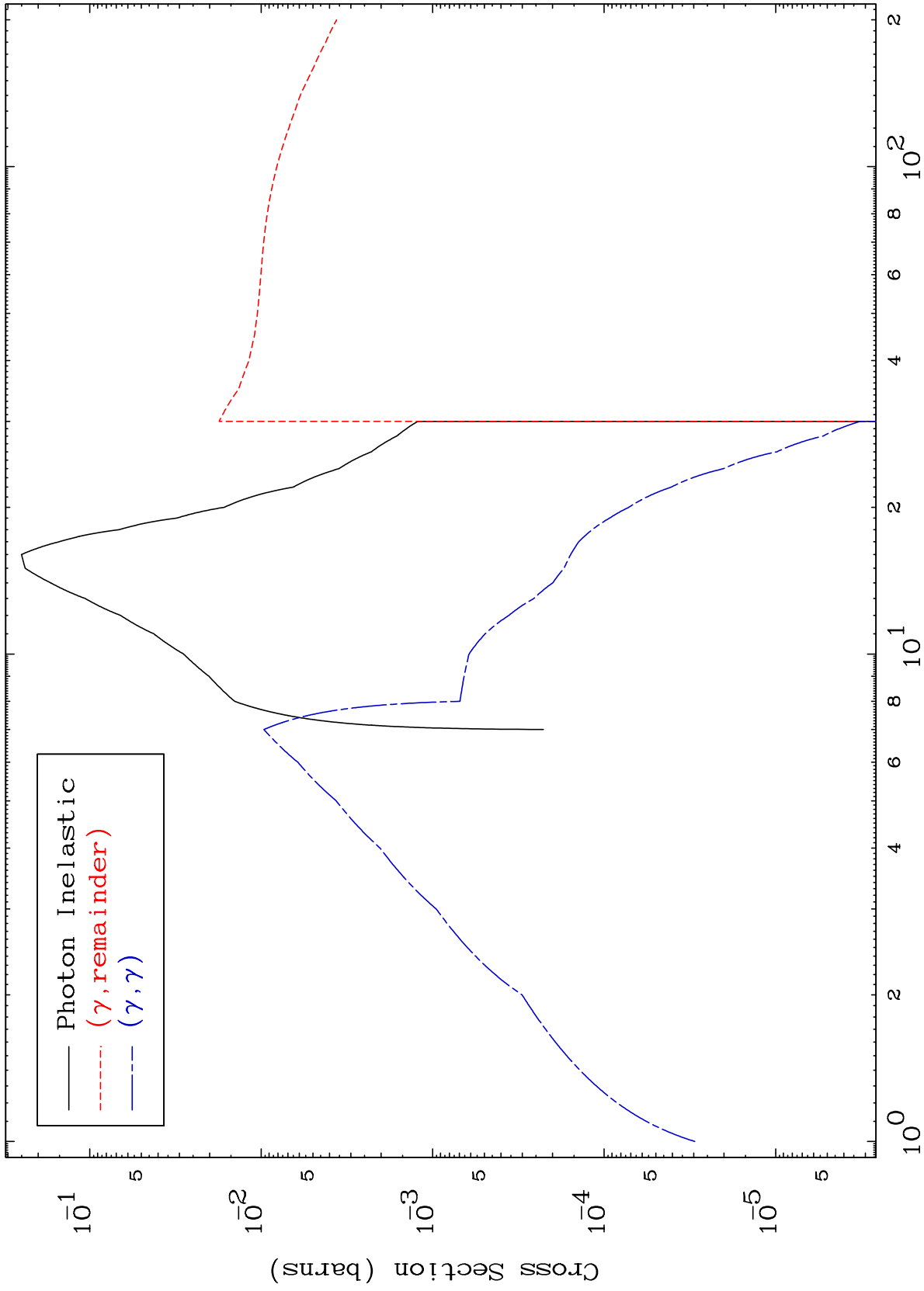
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4934

Photon Major
0 Kelvin Cross Sections

49-In-116



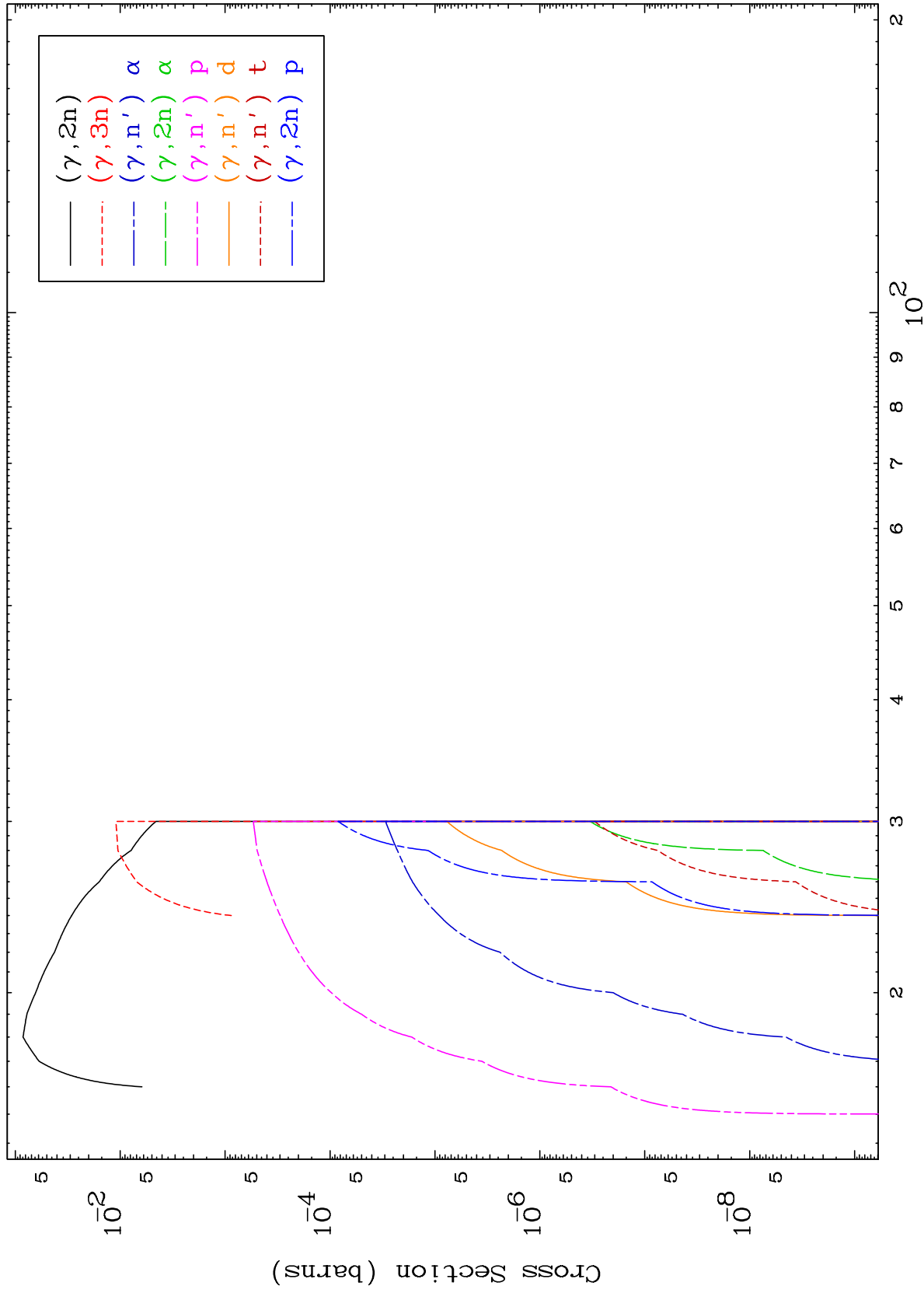
Incident Energy (MeV)

49-In-116

MAT 4934

Photon Neutron Production
0 Kelvin Cross Sections

49-In-116



2

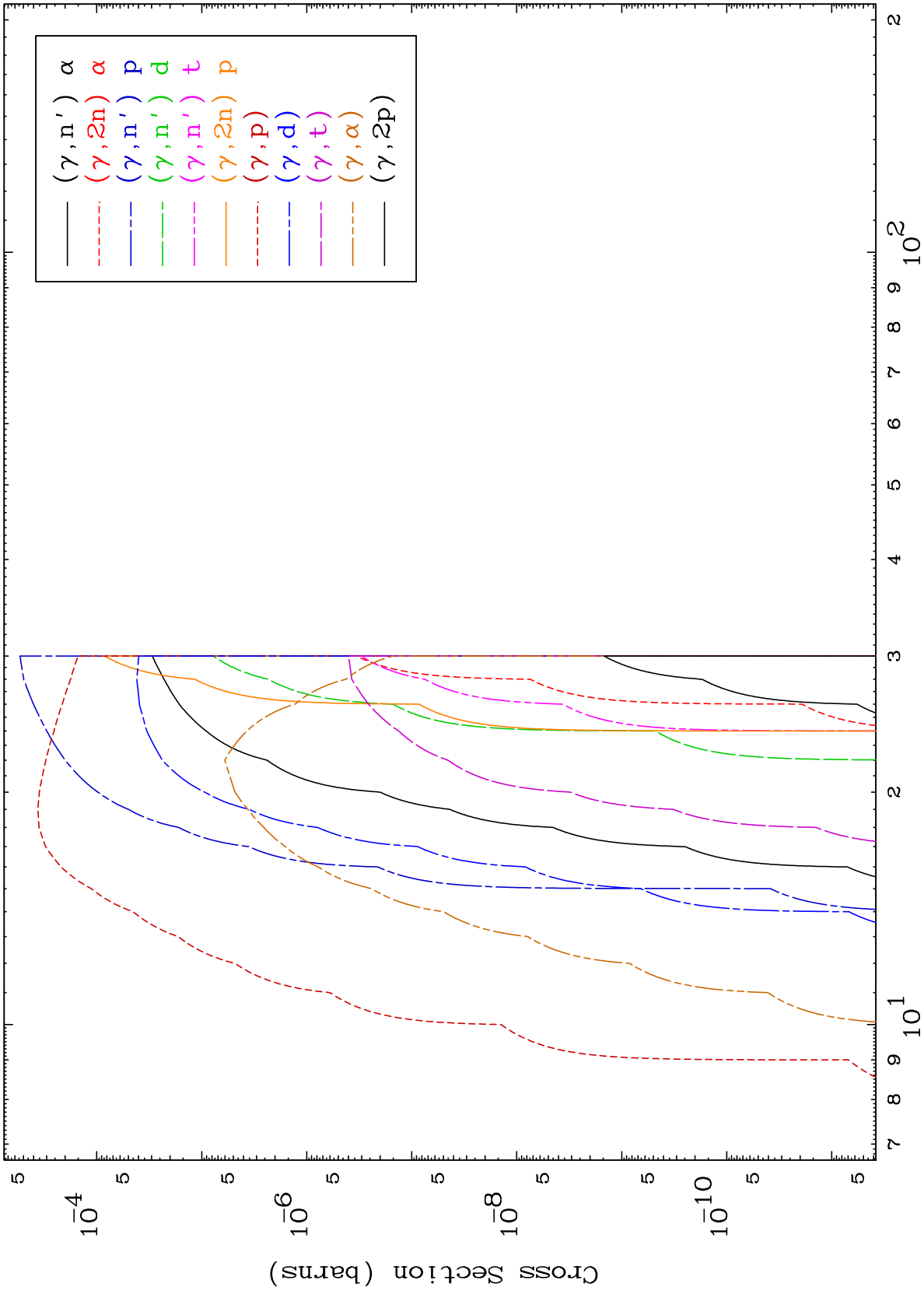
Incident Energy (MeV)

49-In-116

MAT 4934

Photon Charged Particle
0 Kelvin Cross Sections

49-In-116



3

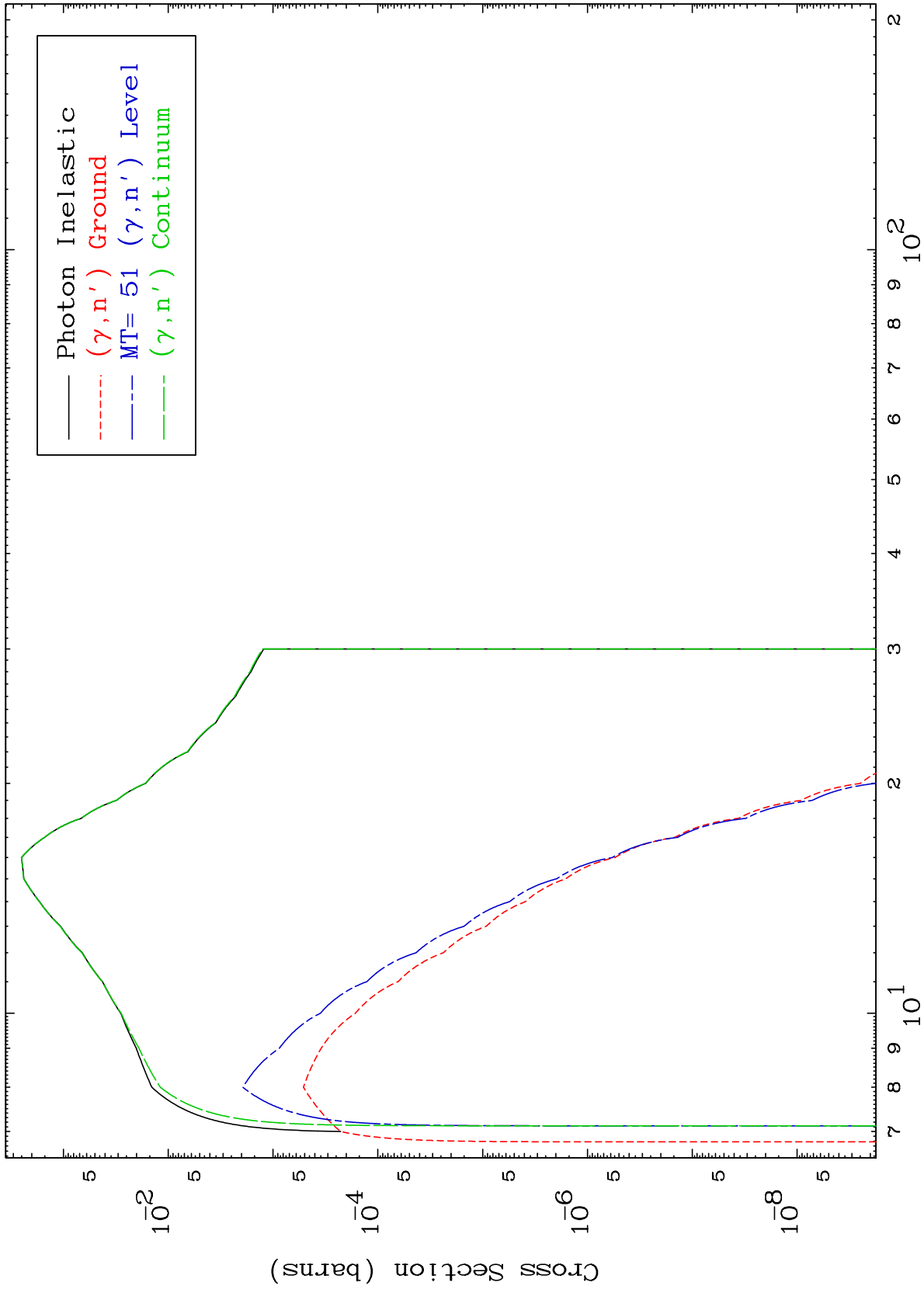
Incident Energy (MeV)

49-In-116

MAT 4934

(γ, n') Level
0 Kelvin Cross Sections

49-In-116



4

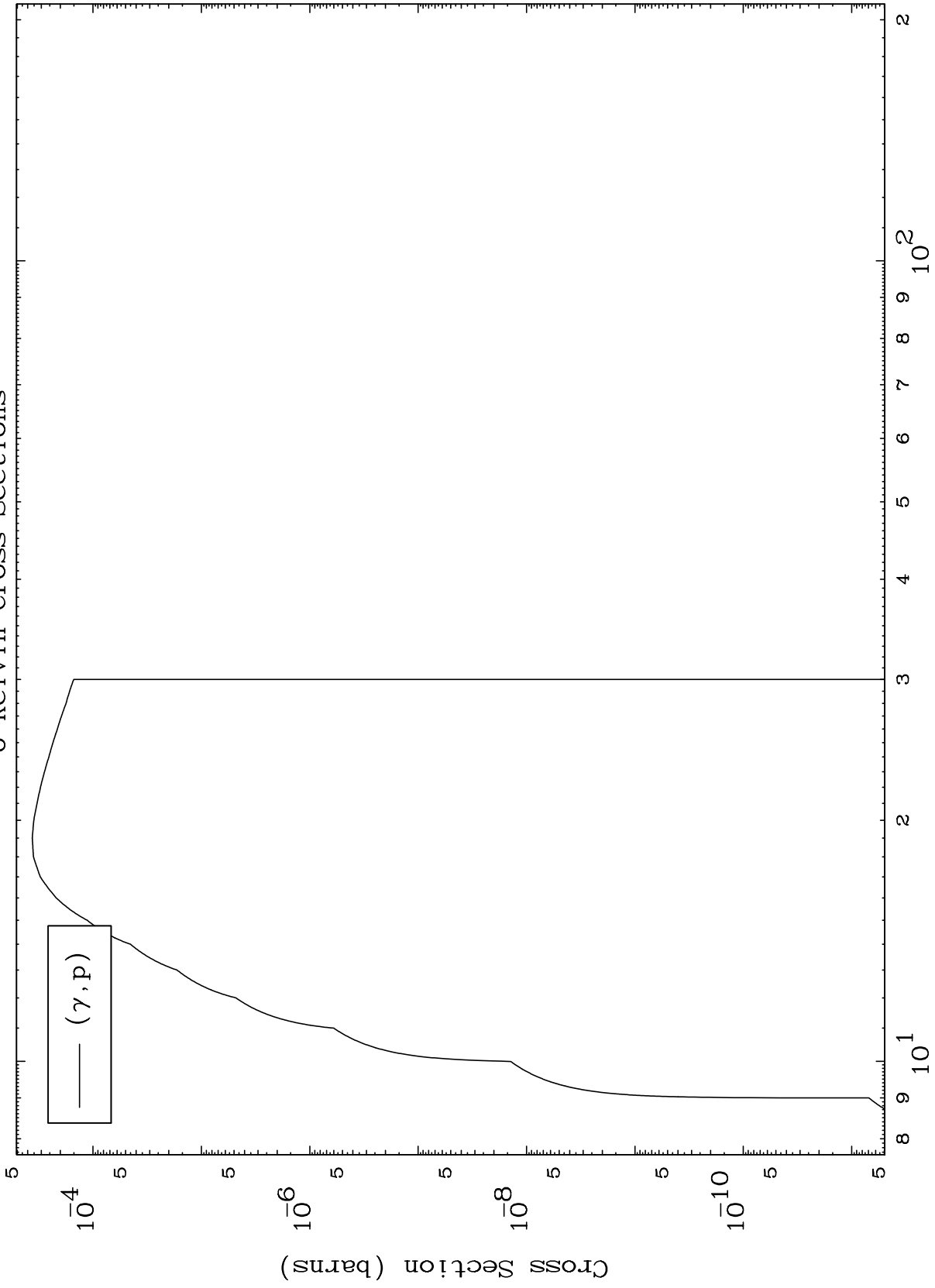
Incident Energy (MeV)

49-In-116

MAT 4934

(γ, p) Levels
0 Kelvin Cross Sections

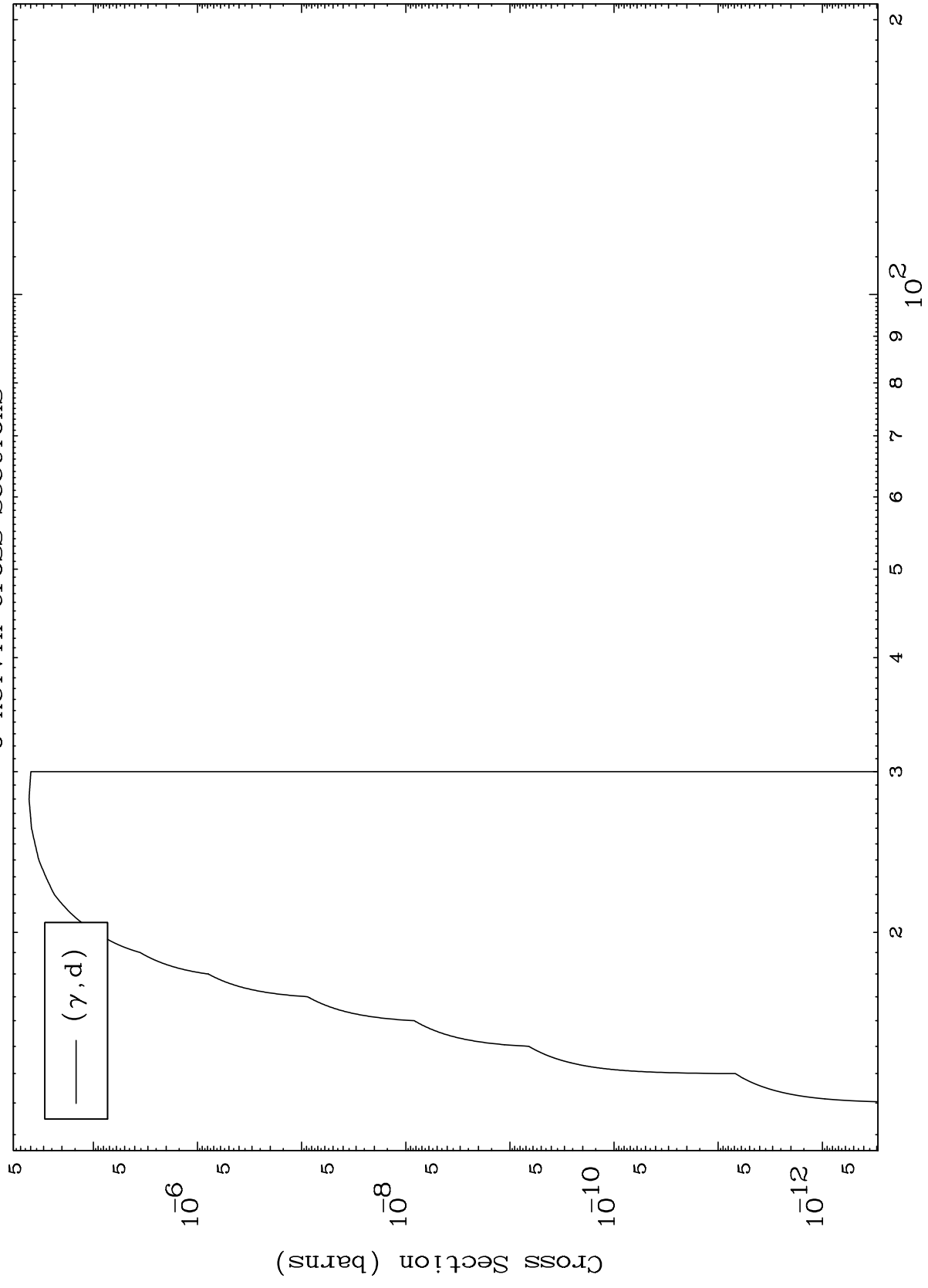
49-In-116



5

Incident Energy (MeV)

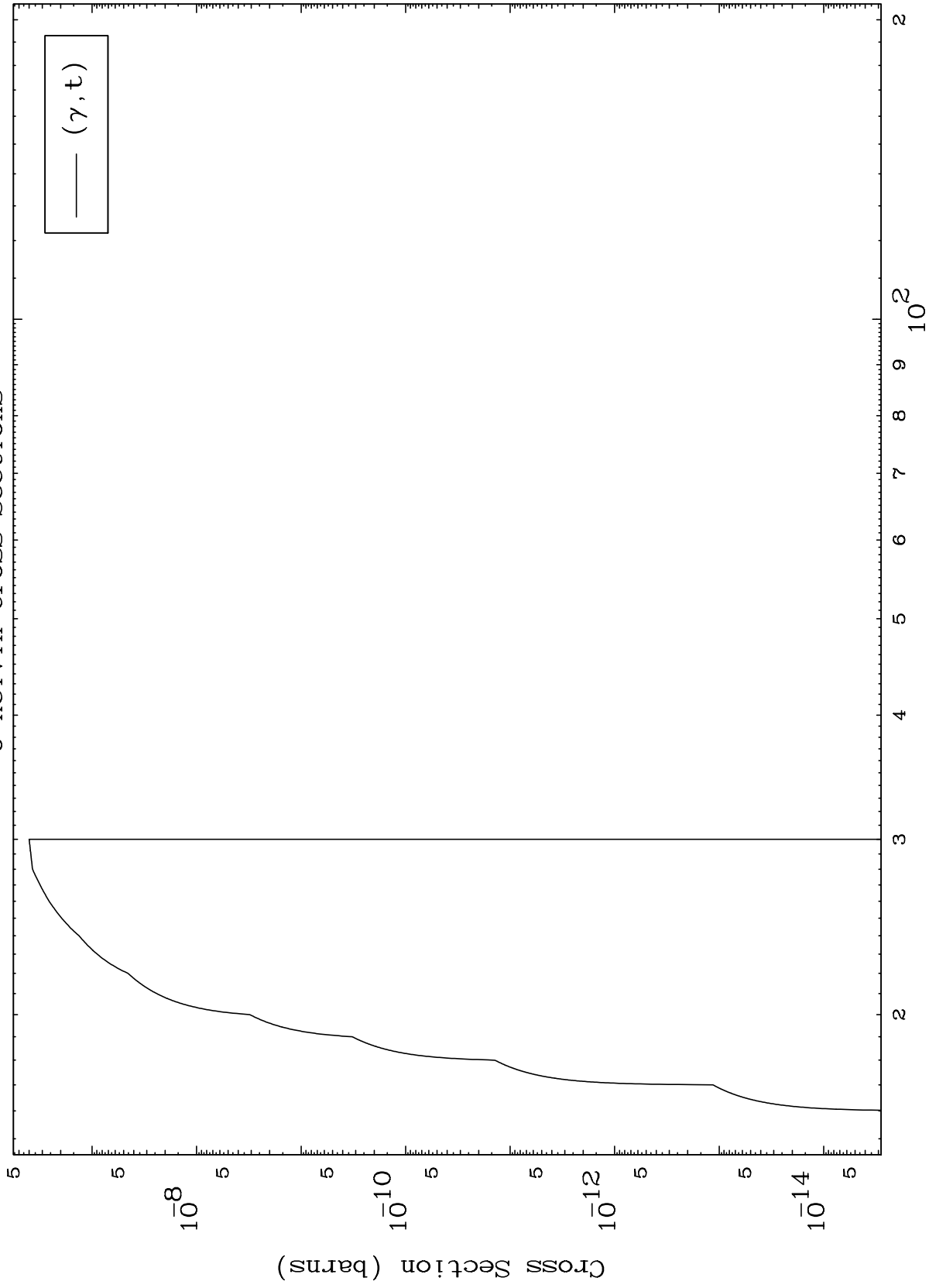
49-In-116



MAT 4934

(γ, t) Levels
0 Kelvin Cross Sections

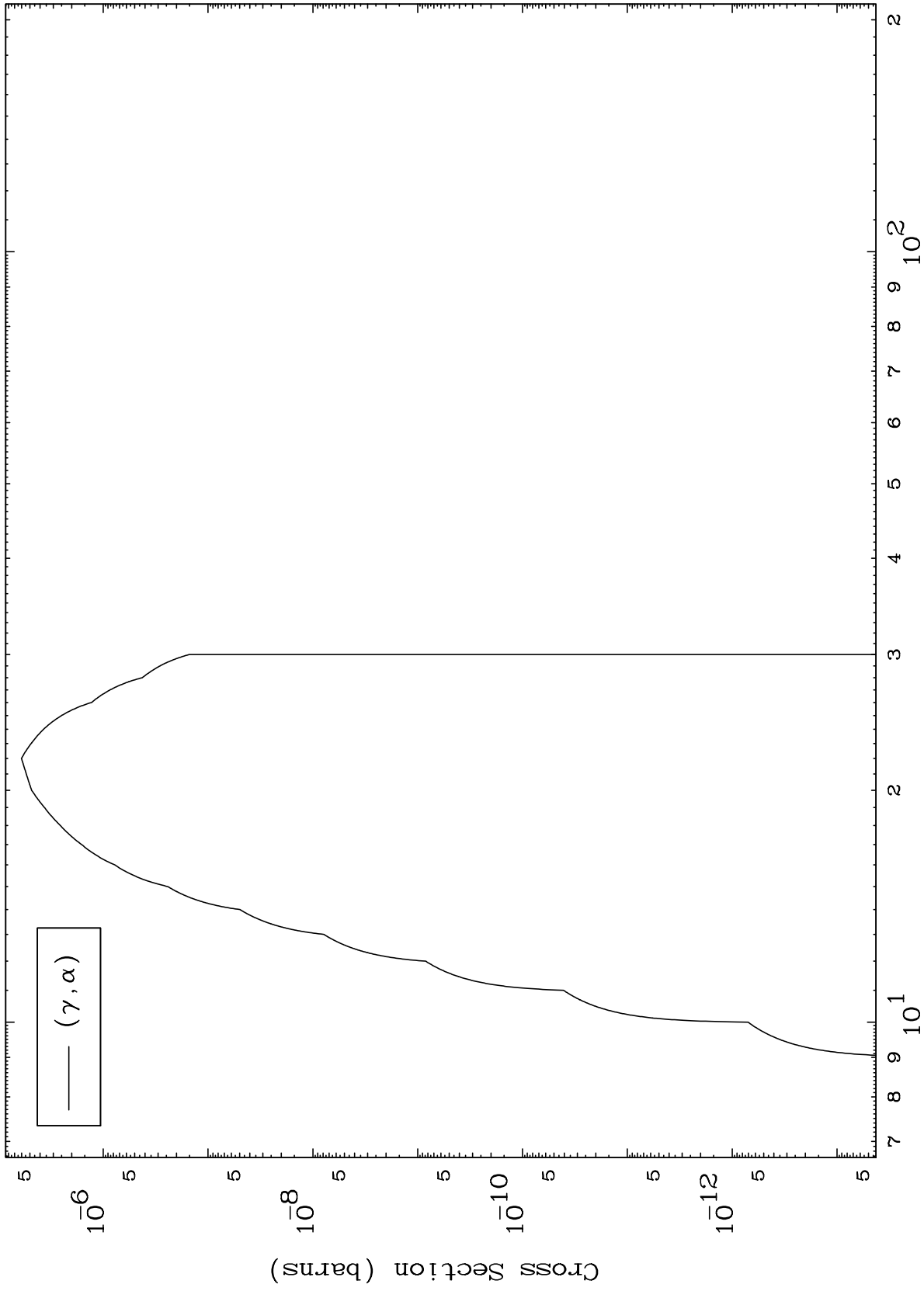
49-In-116



7

Incident Energy (MeV)

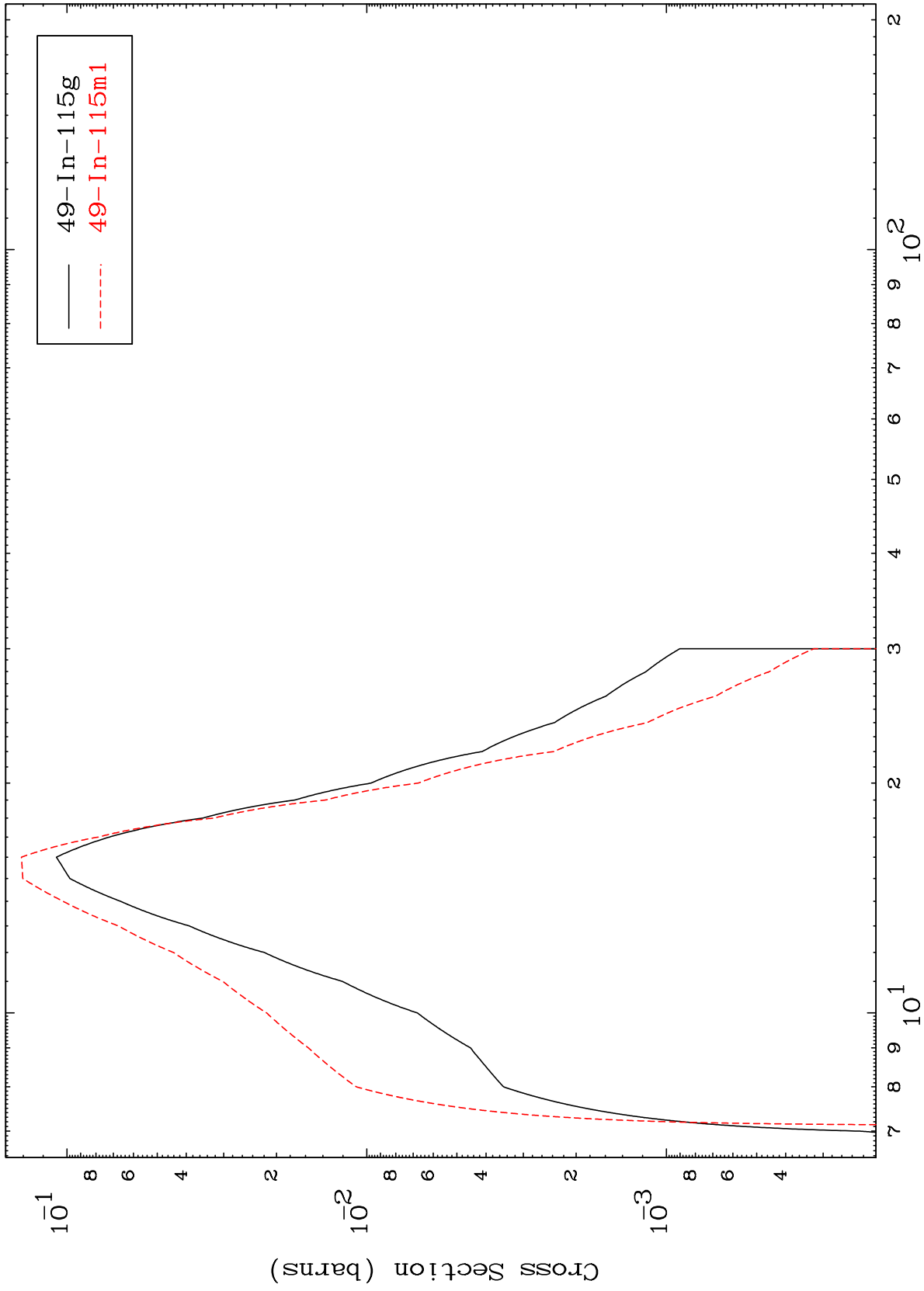
49-In-116



MAT 4934

Photon Inelastic
Radionuclide Production Cross Section

49-In-116



9

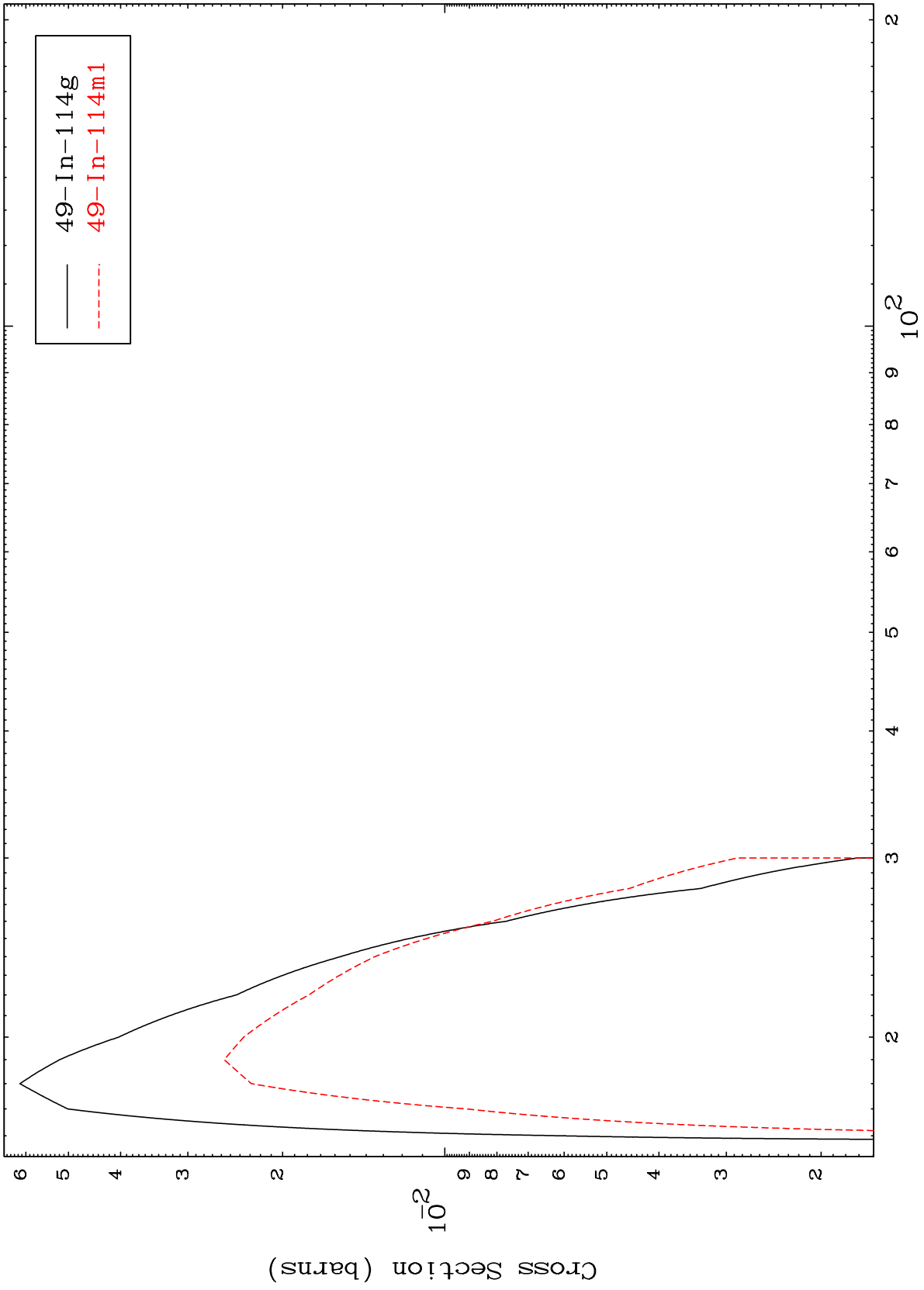
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

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



10

Incident Energy (MeV)

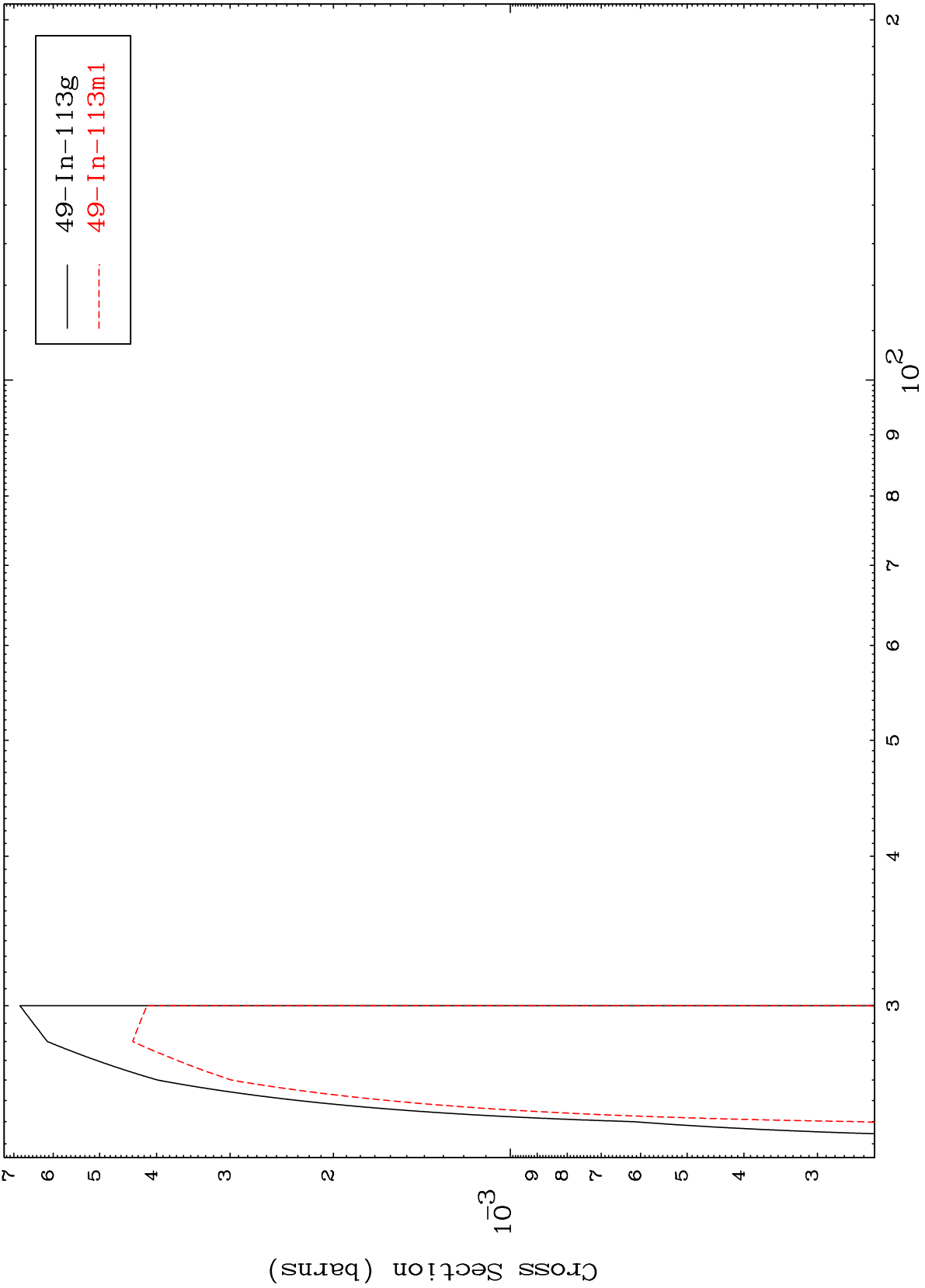
49-In-116

MAT 4934

($\gamma, 3n$)

49-In-116

Radionuclide Production Cross Section



49-In-113g
49-In-113m1

11

Incident Energy (MeV)

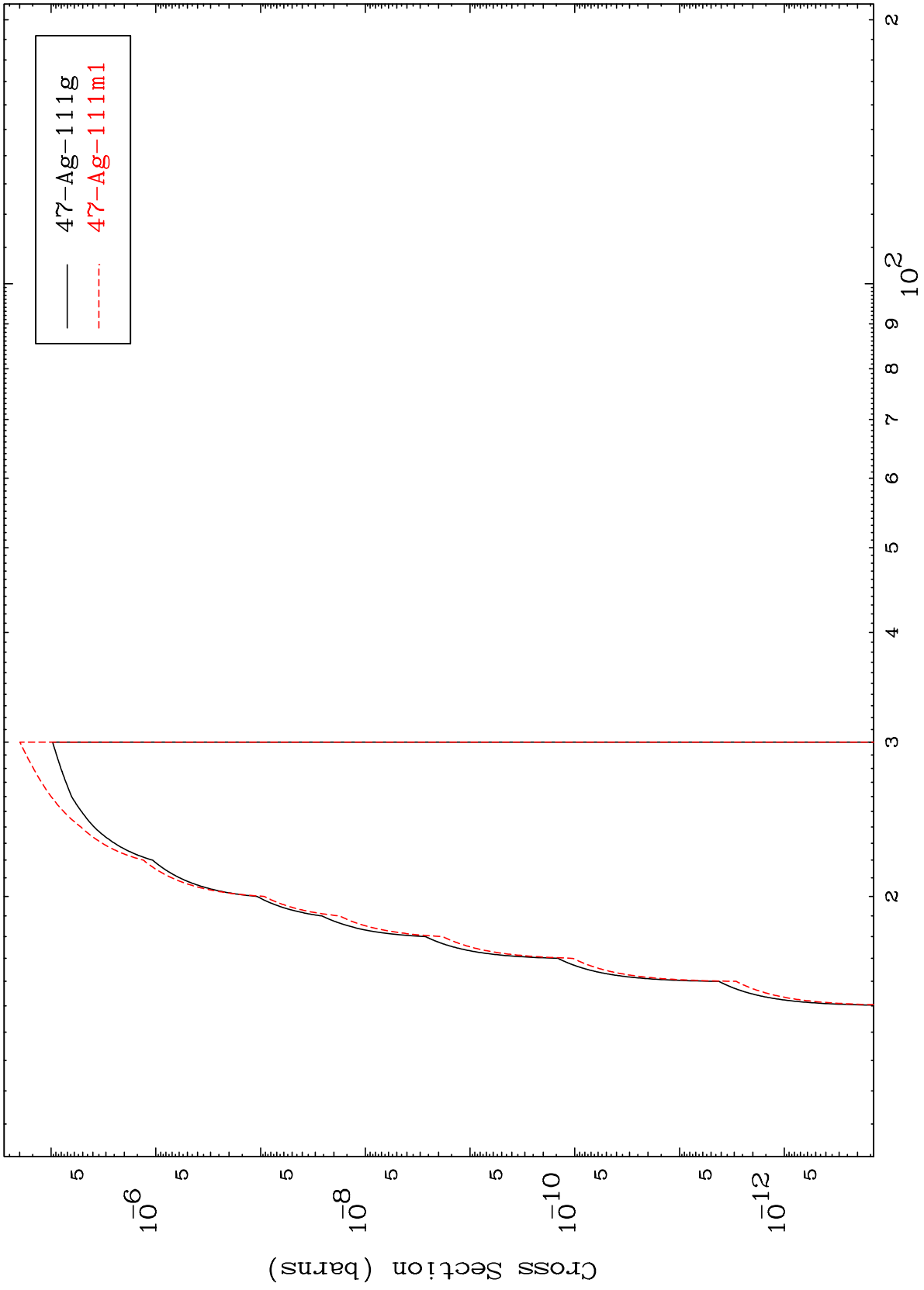
49-In-116

MAT 4934

(γ, n') α

49-In-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

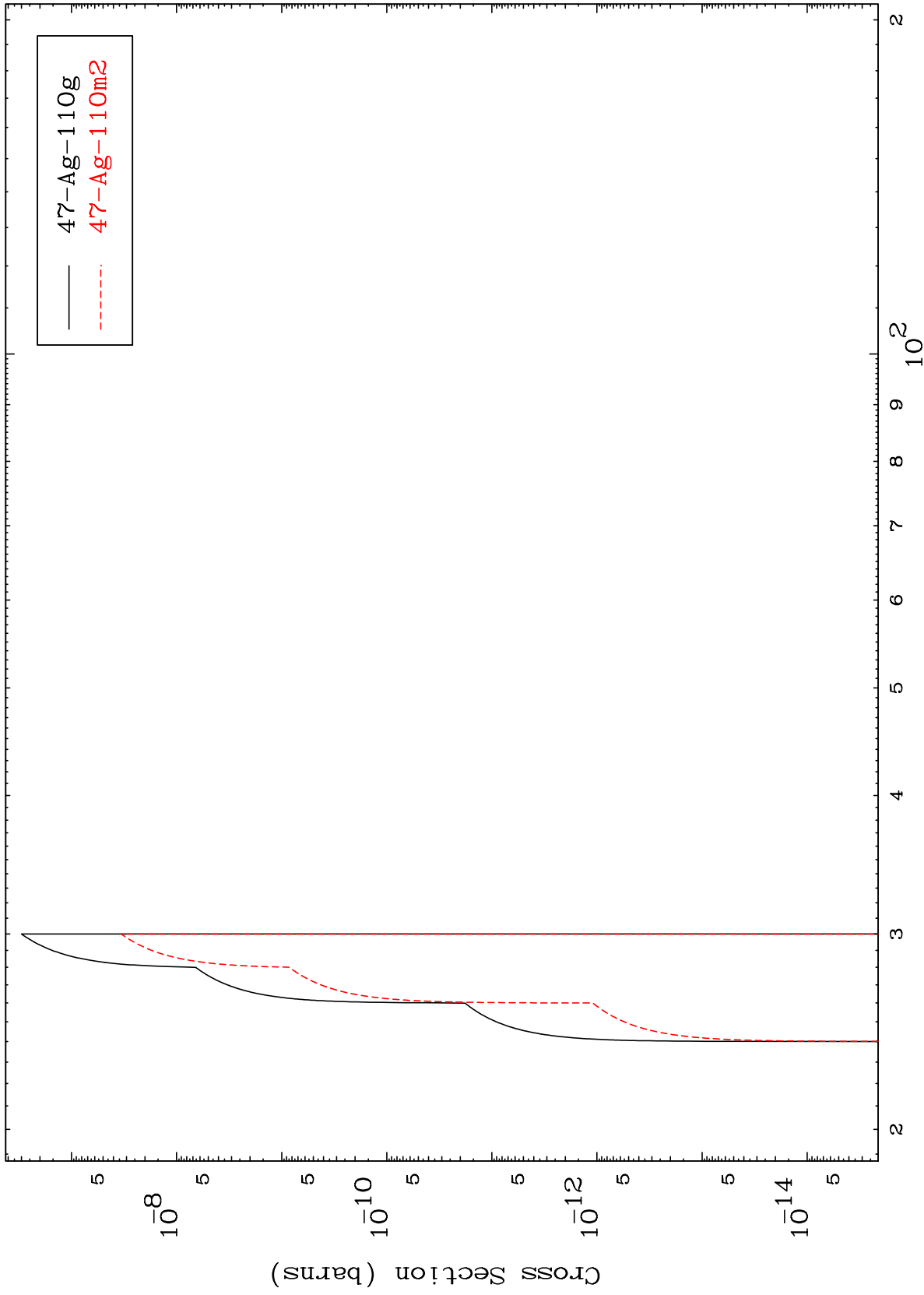
49-In-116

MAT 4934

$(\gamma, 2n) \alpha$

49-In-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

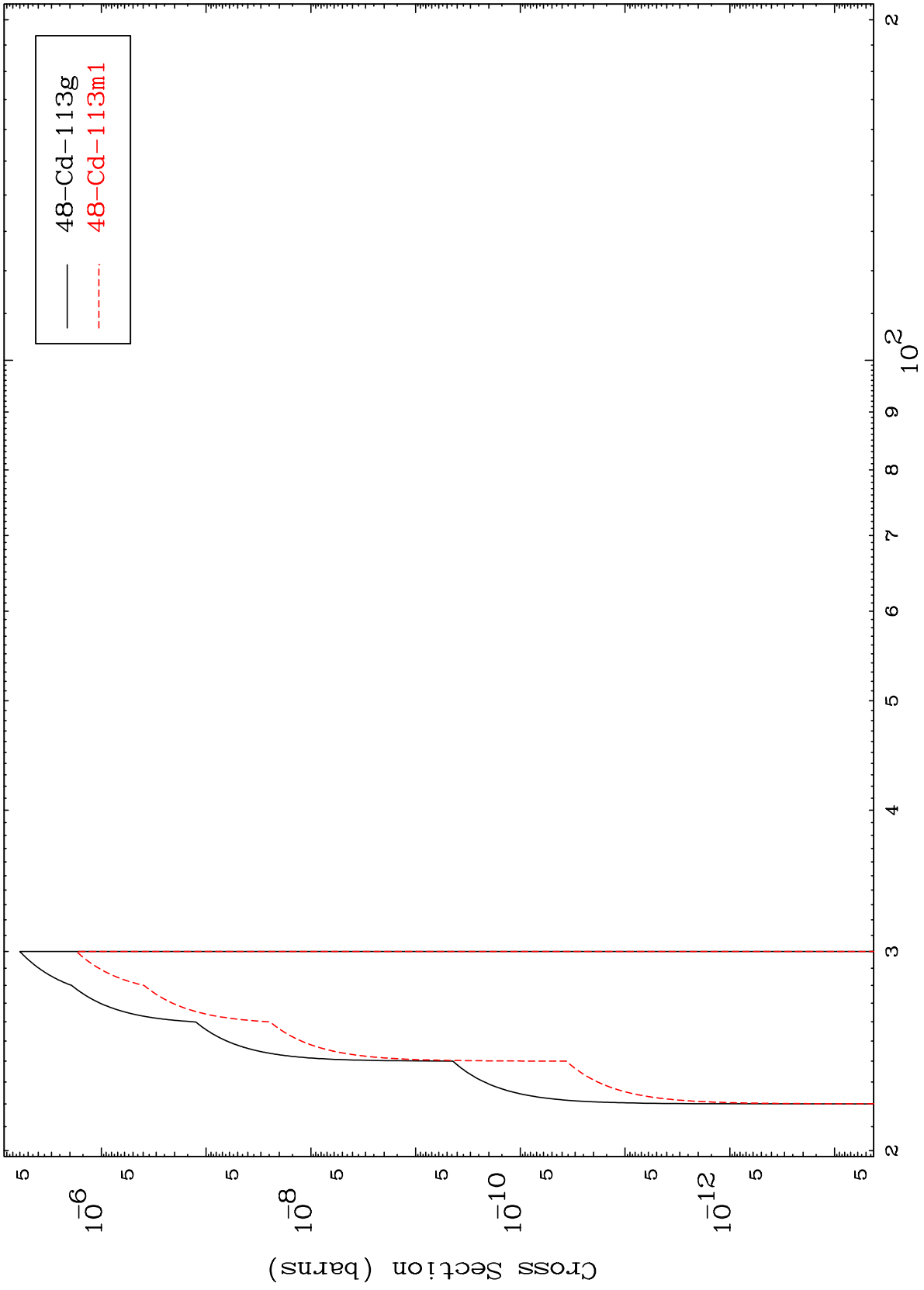
49-In-116

MAT 4934

(γ, n') d

49-In-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

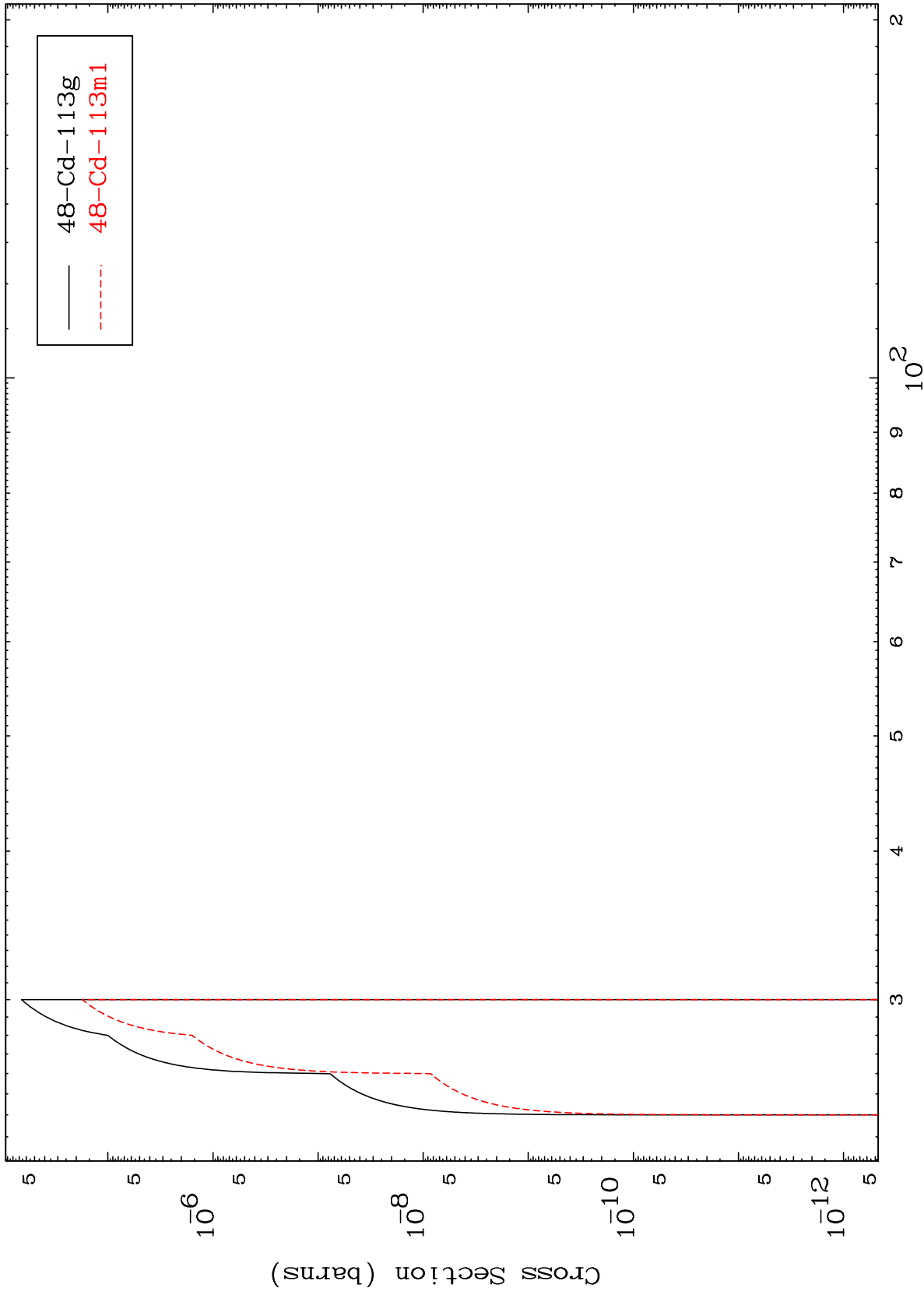
49-In-116

MAT 4934

($\gamma, 2n$) p

49-In-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

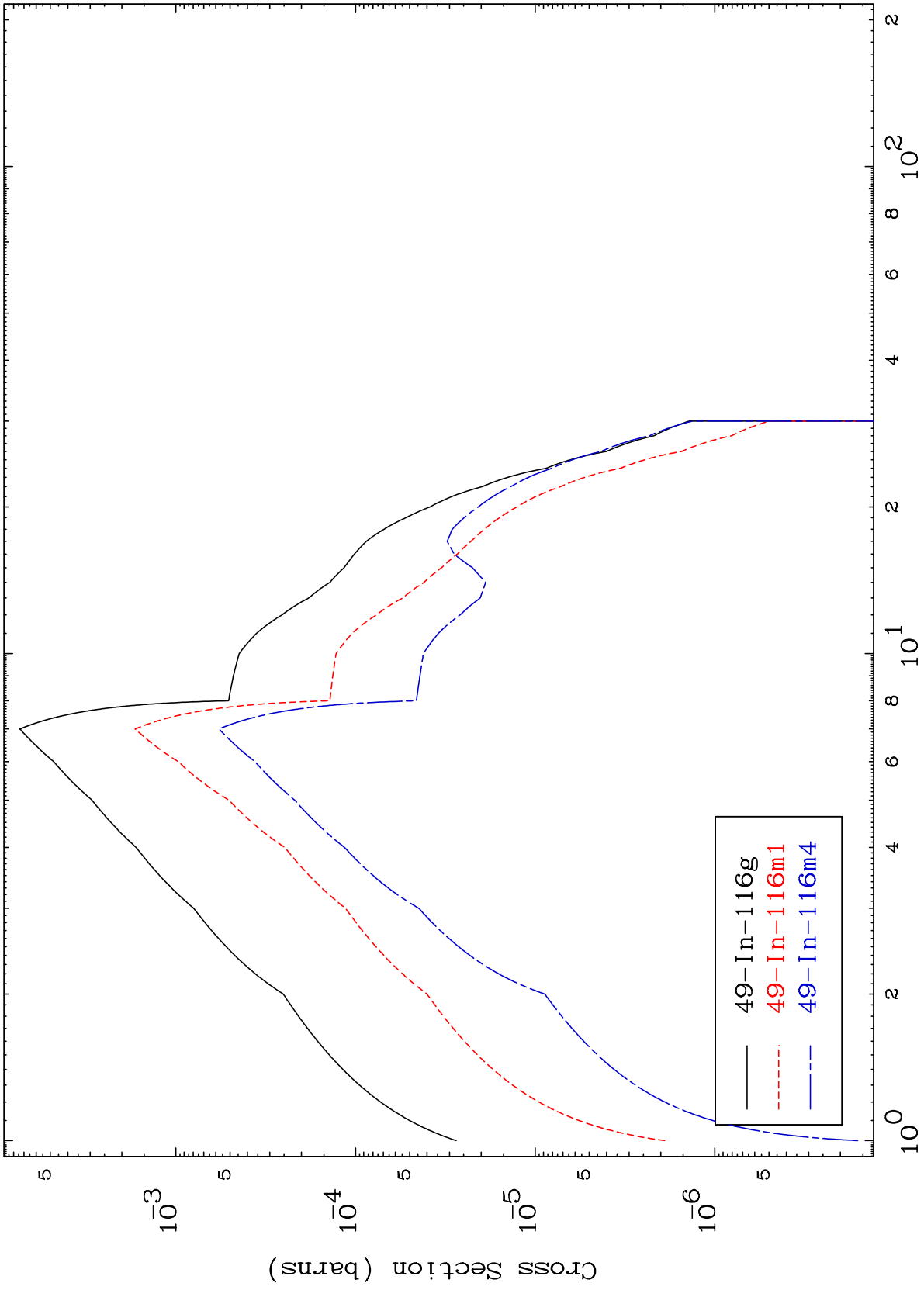
49-In-116

MAT 4934

49-In-116

Radionuclide Production Cross Section

(γ, γ)



49-In-116

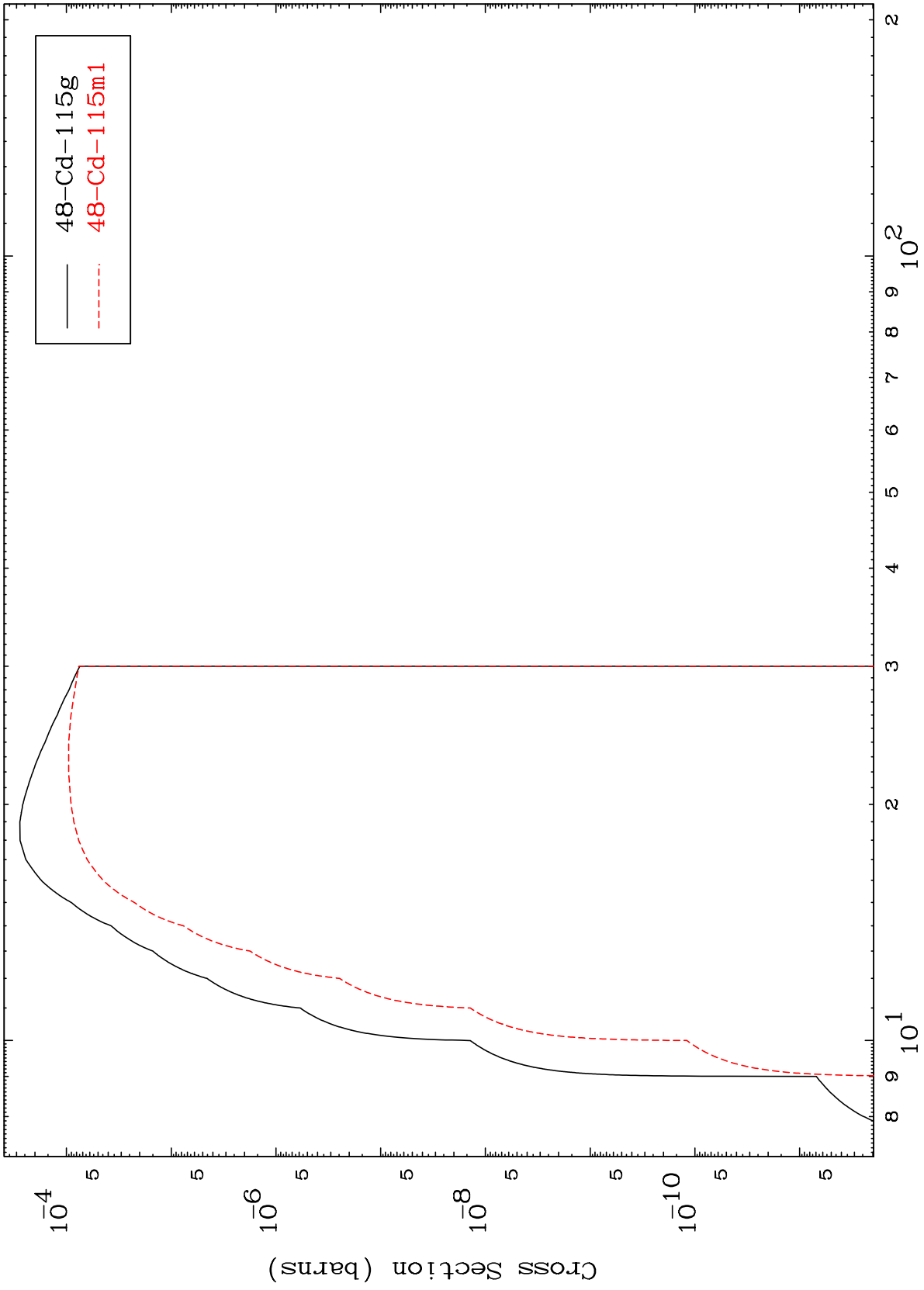
Incident Energy (MeV)

16

MAT 4934

49-In-116

(γ, p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

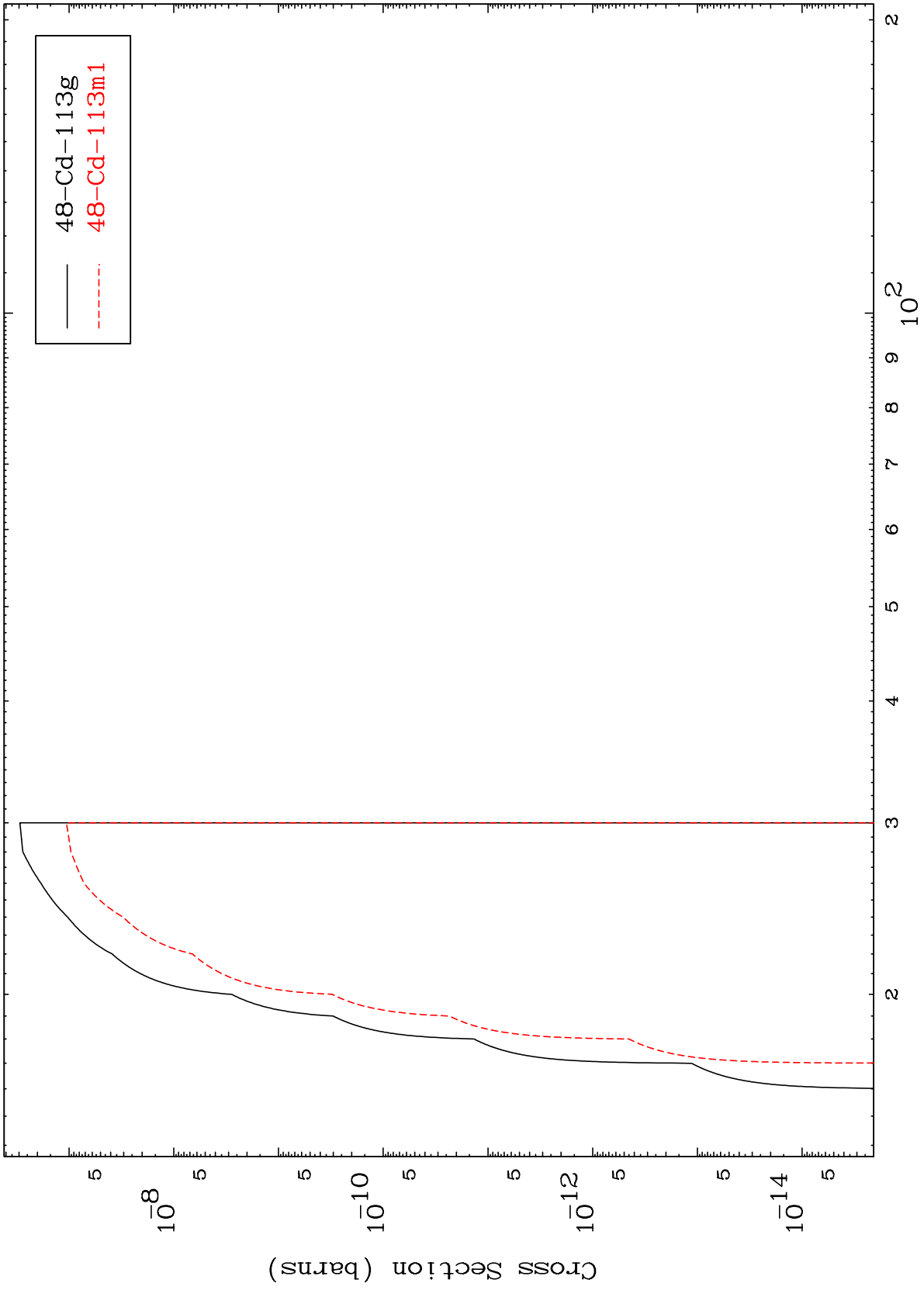
49-In-116

MAT 4934

(γ, t)

49-In-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

49-In-116