

Program EVALPLOT  
(Version 2018-1)

by

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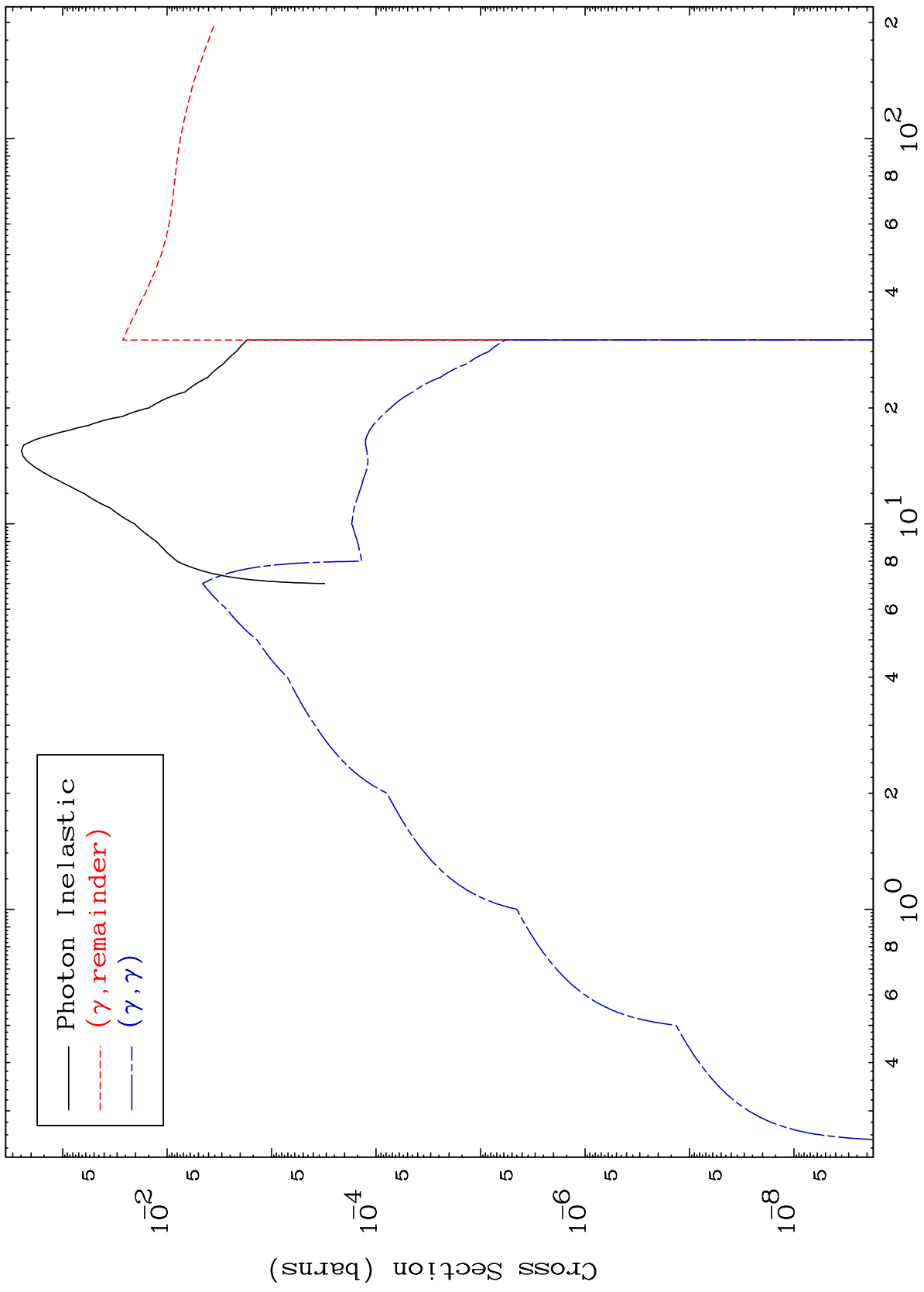
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4934

Photon Major  
0 Kelvin Cross Sections

49-In-116



49-In-116

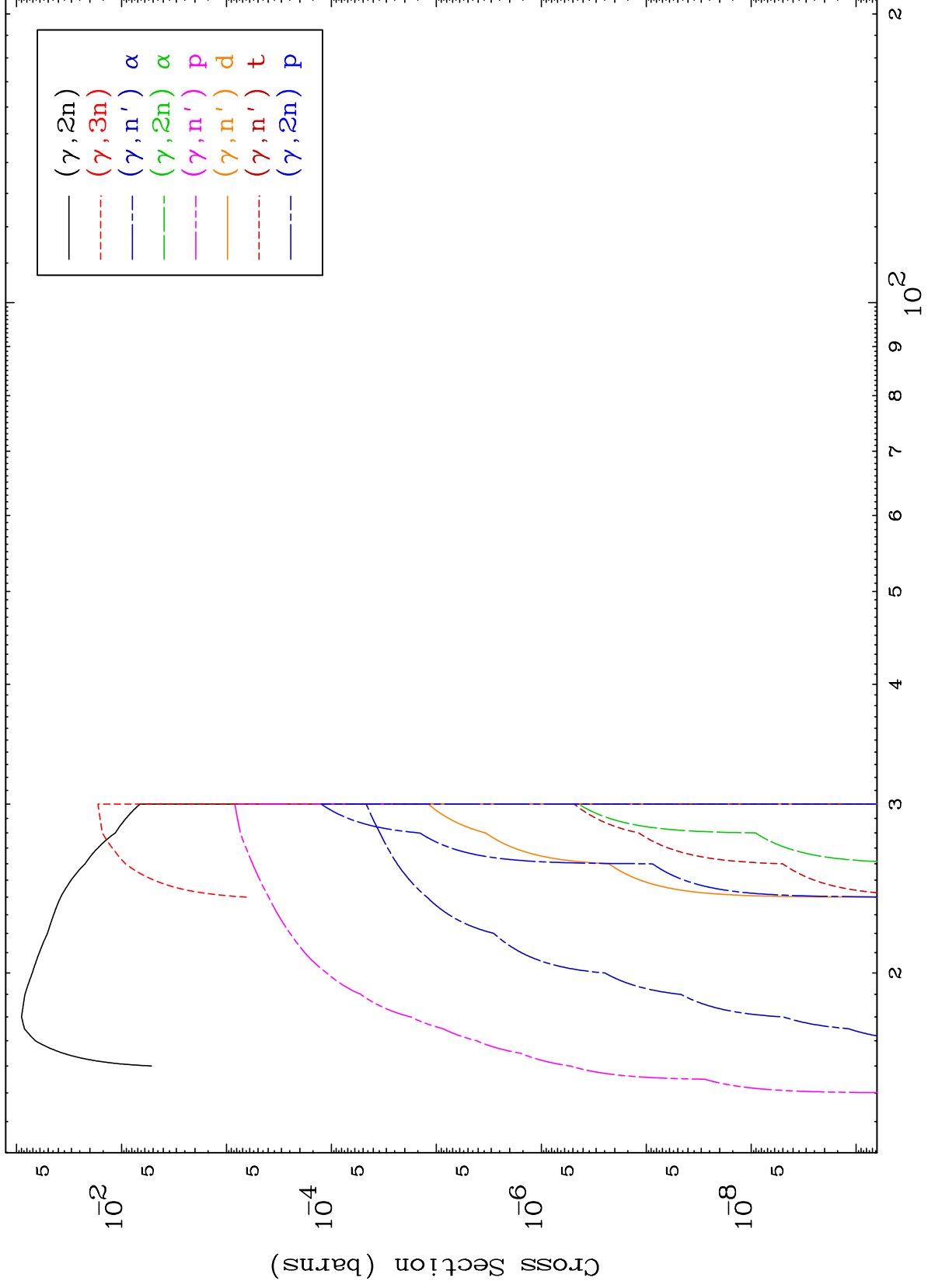
Incident Energy (MeV)

1

MAT 4934

Photon Neutron Production  
0 Kelvin Cross Sections

49-In-116



2

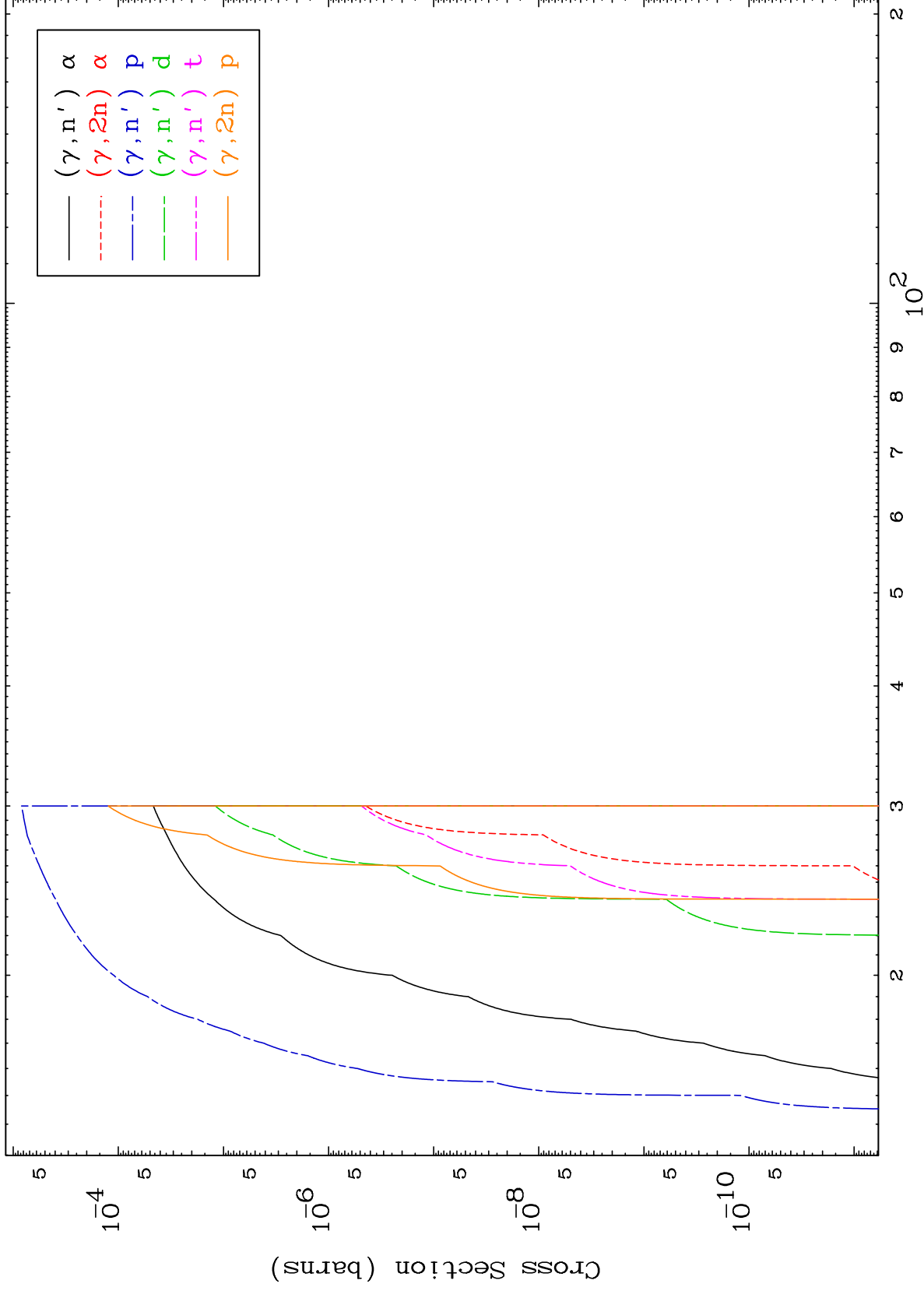
Incident Energy (MeV)

49-In-116

MAT 4934

Photon Charged Particle  
0 Kelvin Cross Sections

49-In-116



3

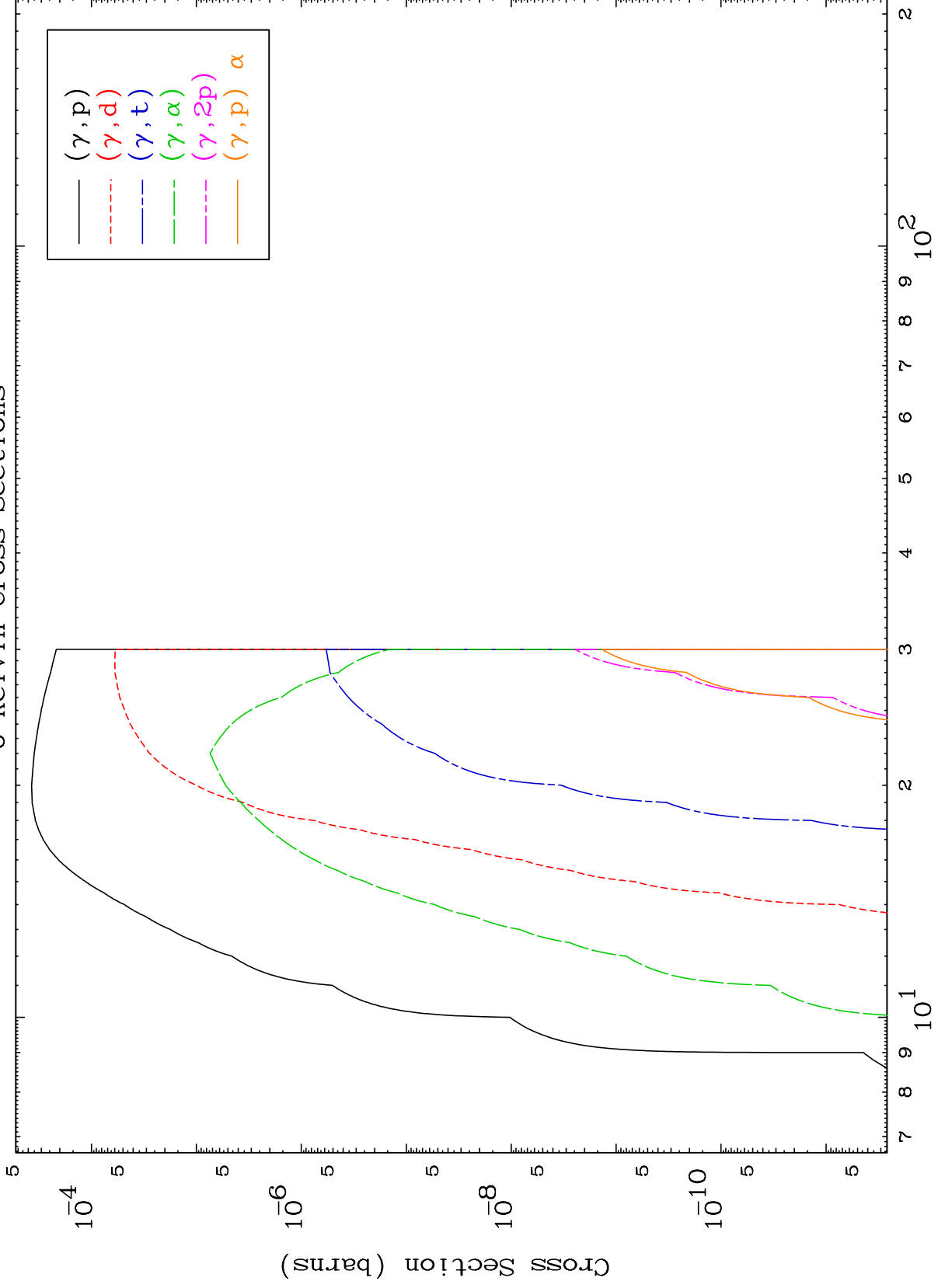
Incident Energy (MeV)

49-In-116

MAT 4934

Photon Charged Particle  
0 Kelvin Cross Sections

49-In-116



4

Incident Energy (MeV)

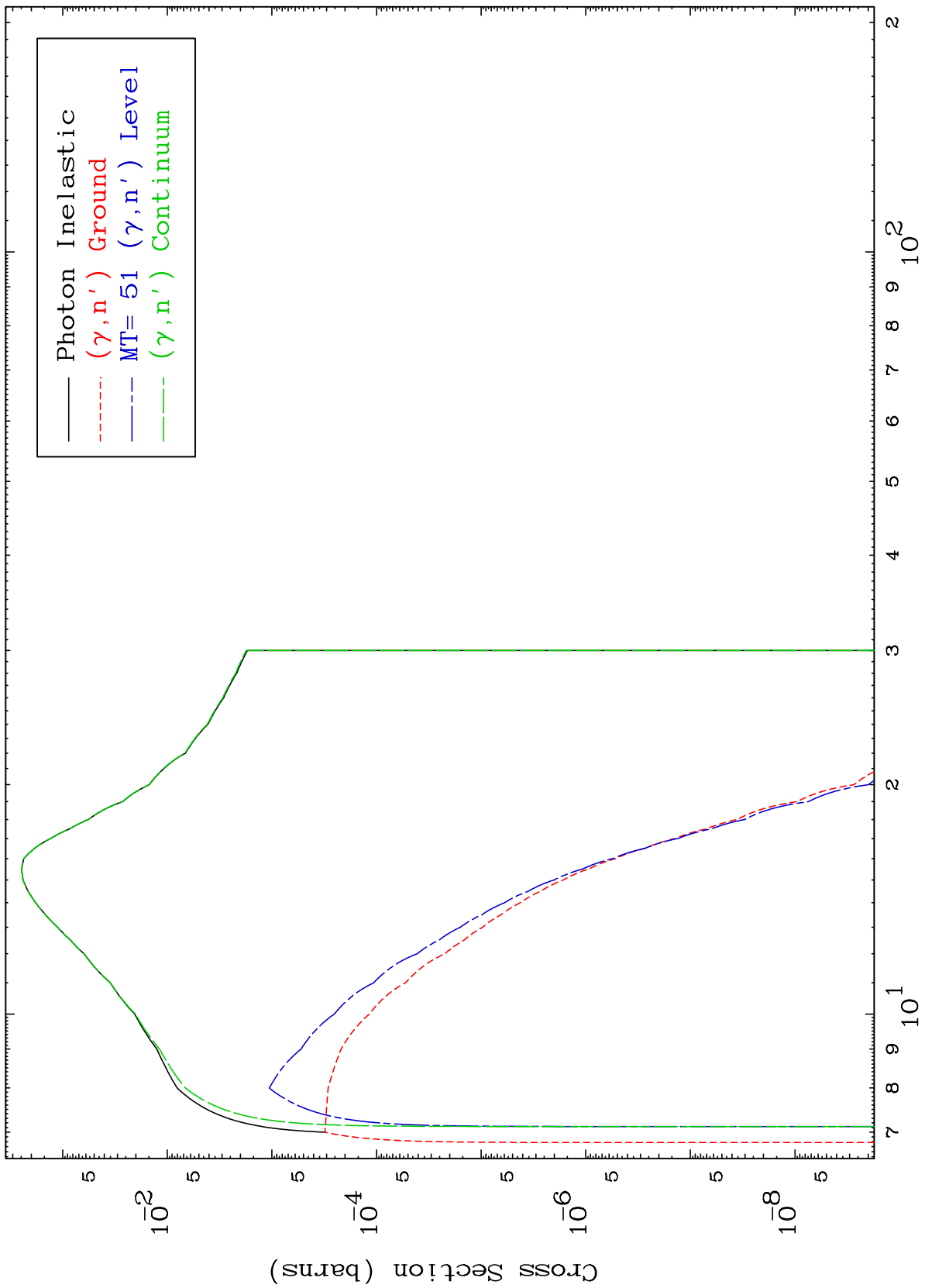
49-In-116

MAT 4934

( $\gamma, n'$ ) Level

49-In-116

0 Kelvin Cross Sections



5

Incident Energy (MeV)

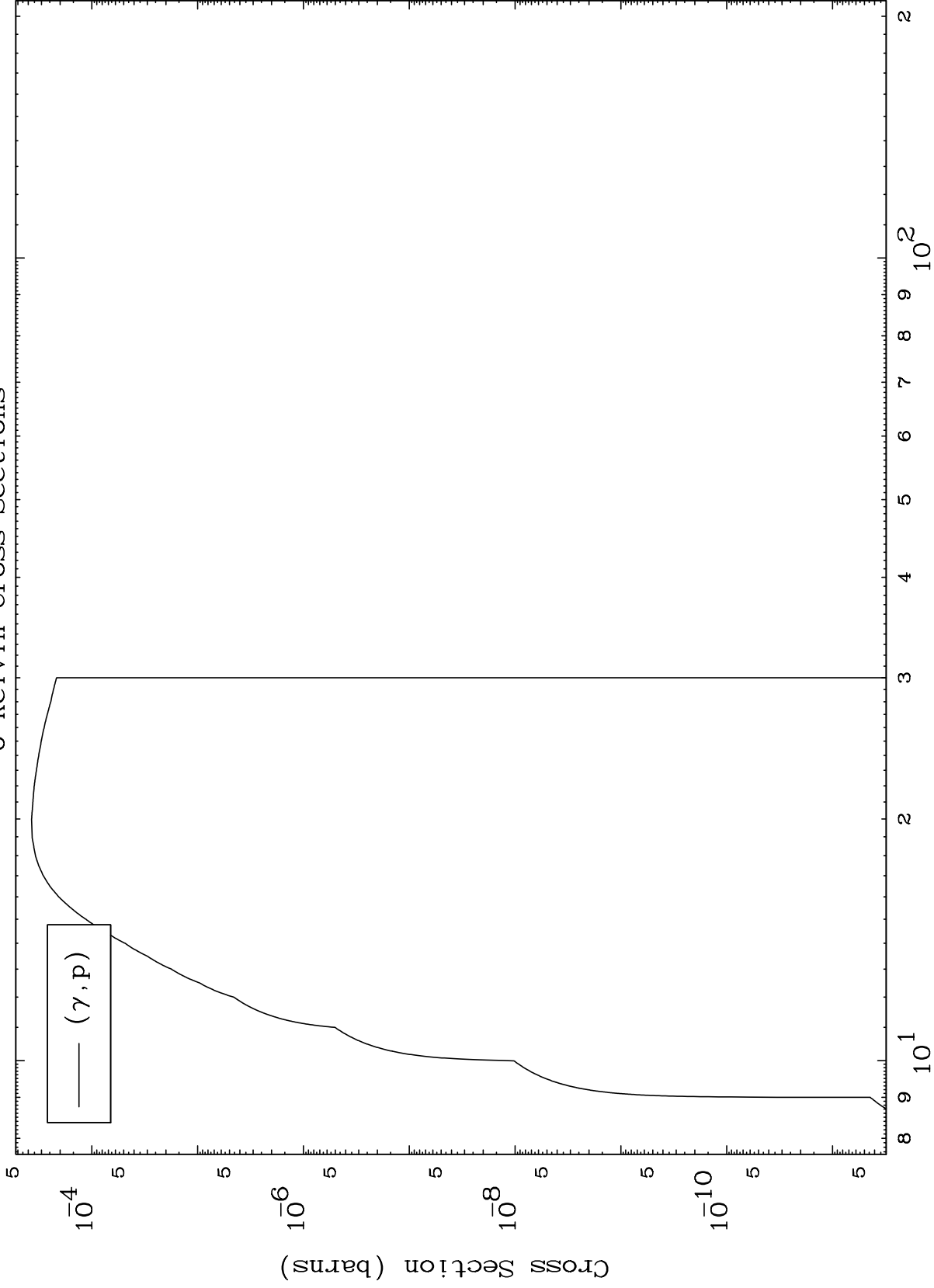
49-In-116

MAT 4934

( $\gamma, p$ ) Levels

49-In-116

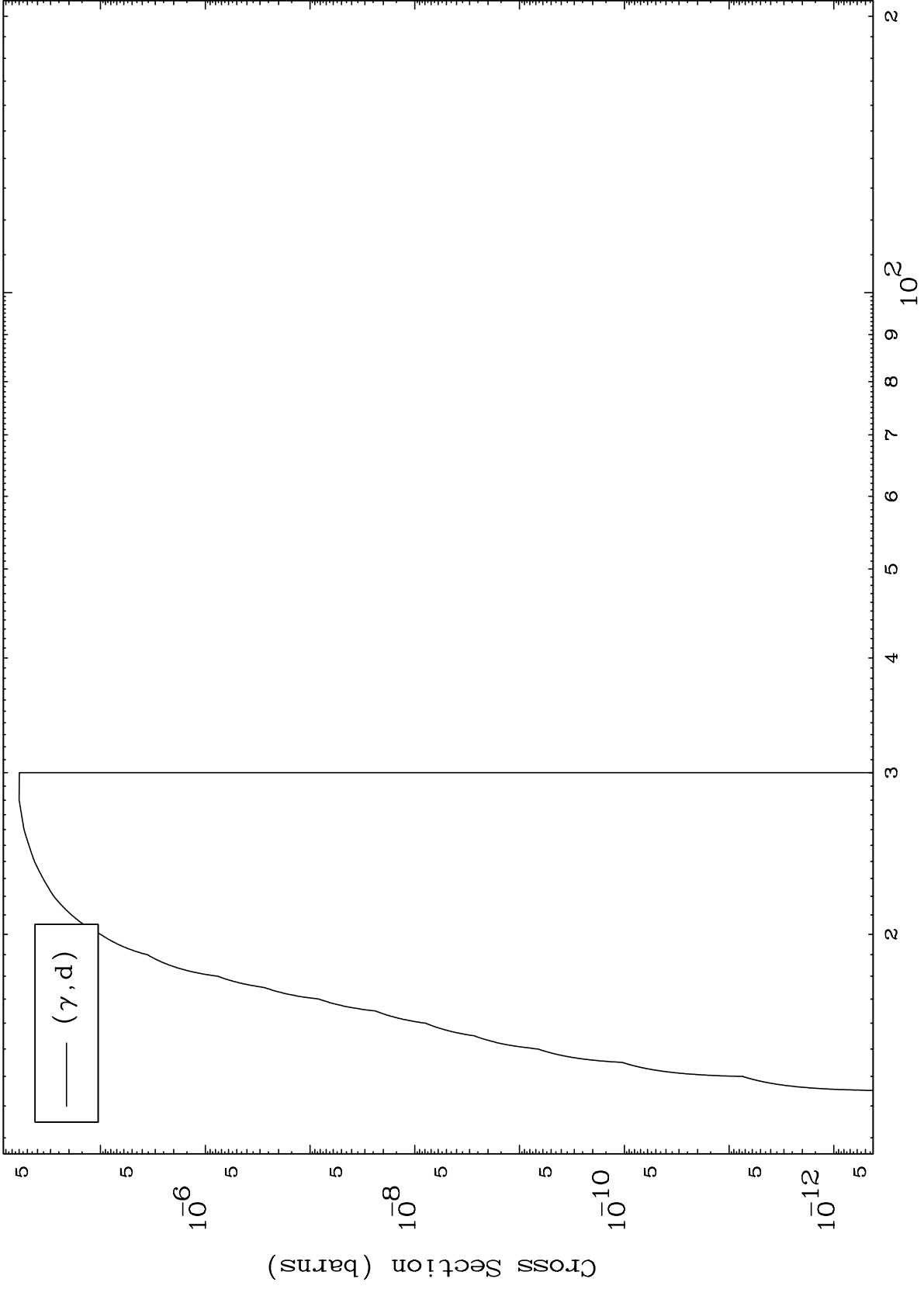
0 Kelvin Cross Sections



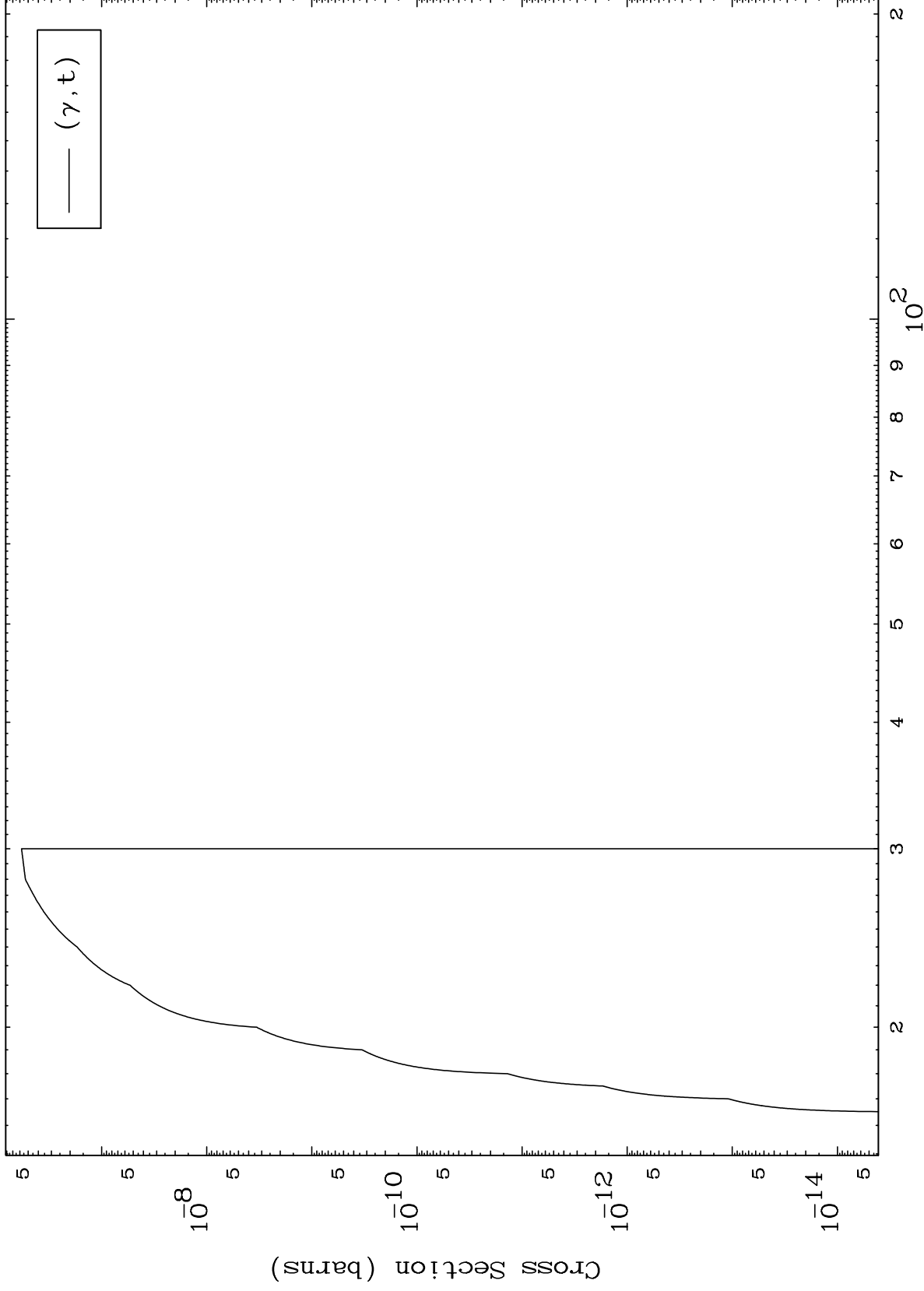
Incident Energy (MeV)

49-In-116

6





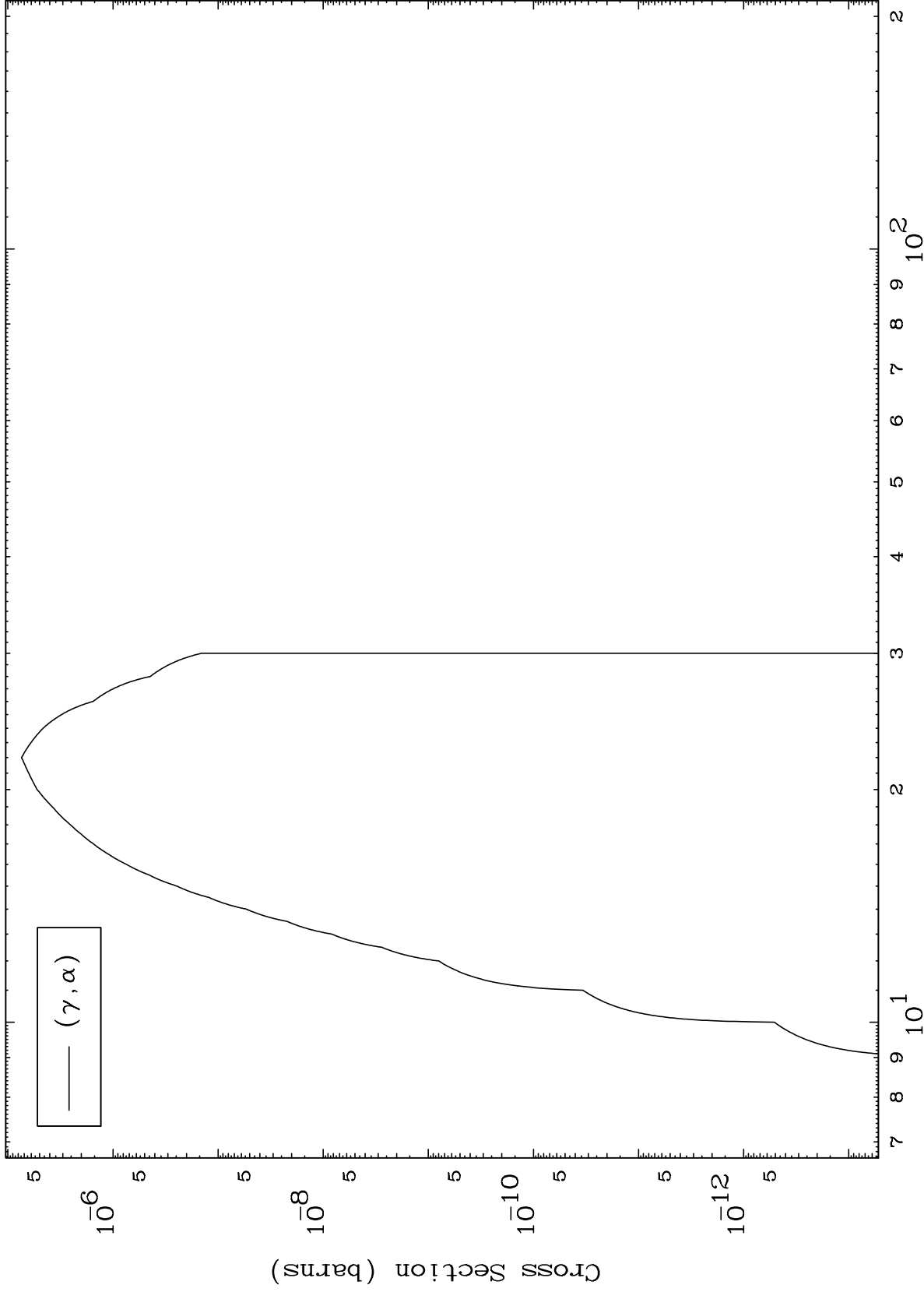


MAT 4934

( $\gamma, \alpha$ ) Levels

49-In-116

0 Kelvin Cross Sections



9

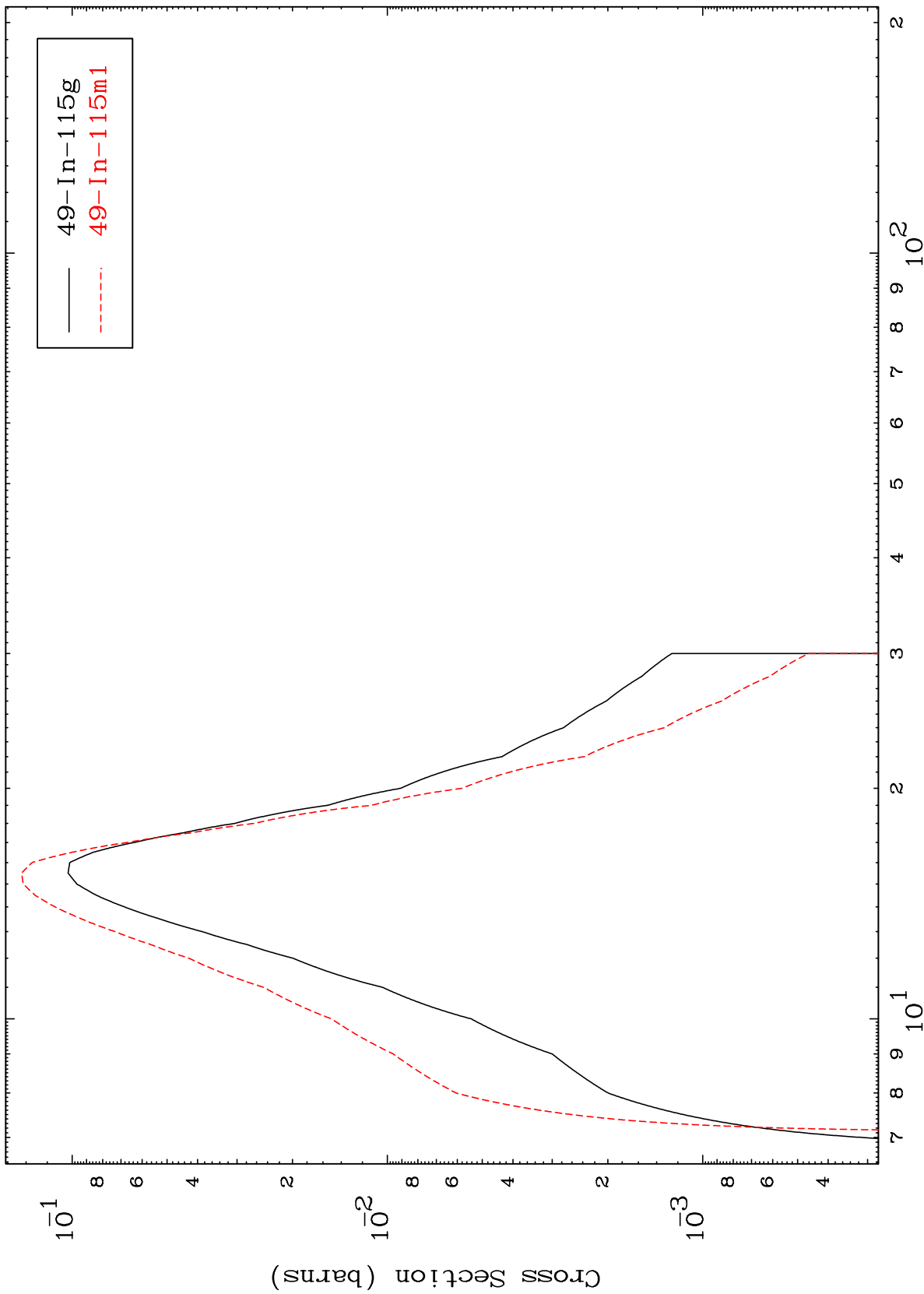
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

Photon Inelastic  
Radionuclide Production Cross Section



49-In-116

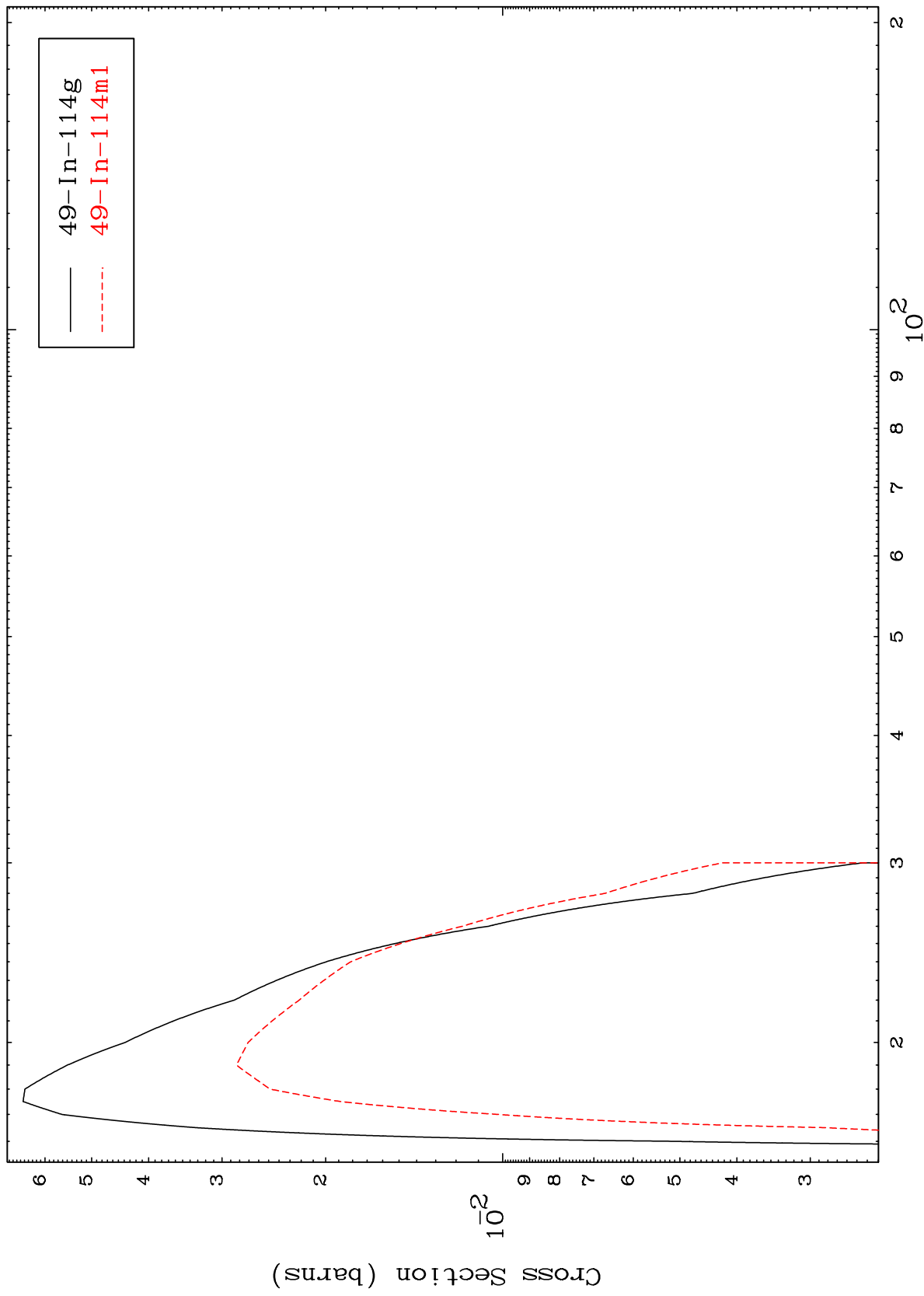
Incident Energy (MeV)

10

MAT 4934

49-In-116

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



11

Incident Energy (MeV)

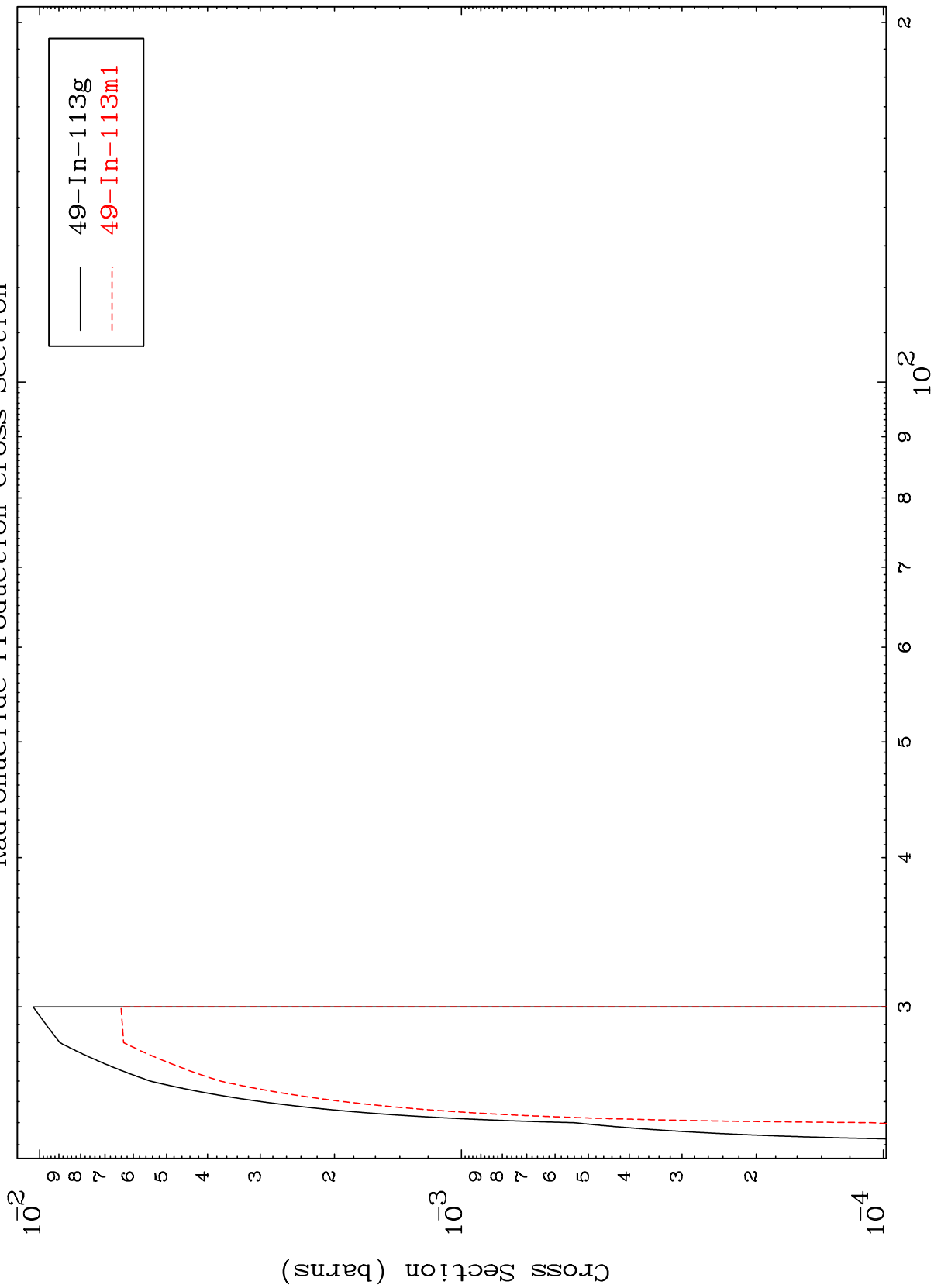
49-In-116

MAT 4934

49-In-116

( $\gamma, 3n$ )

Radionuclide Production Cross Section

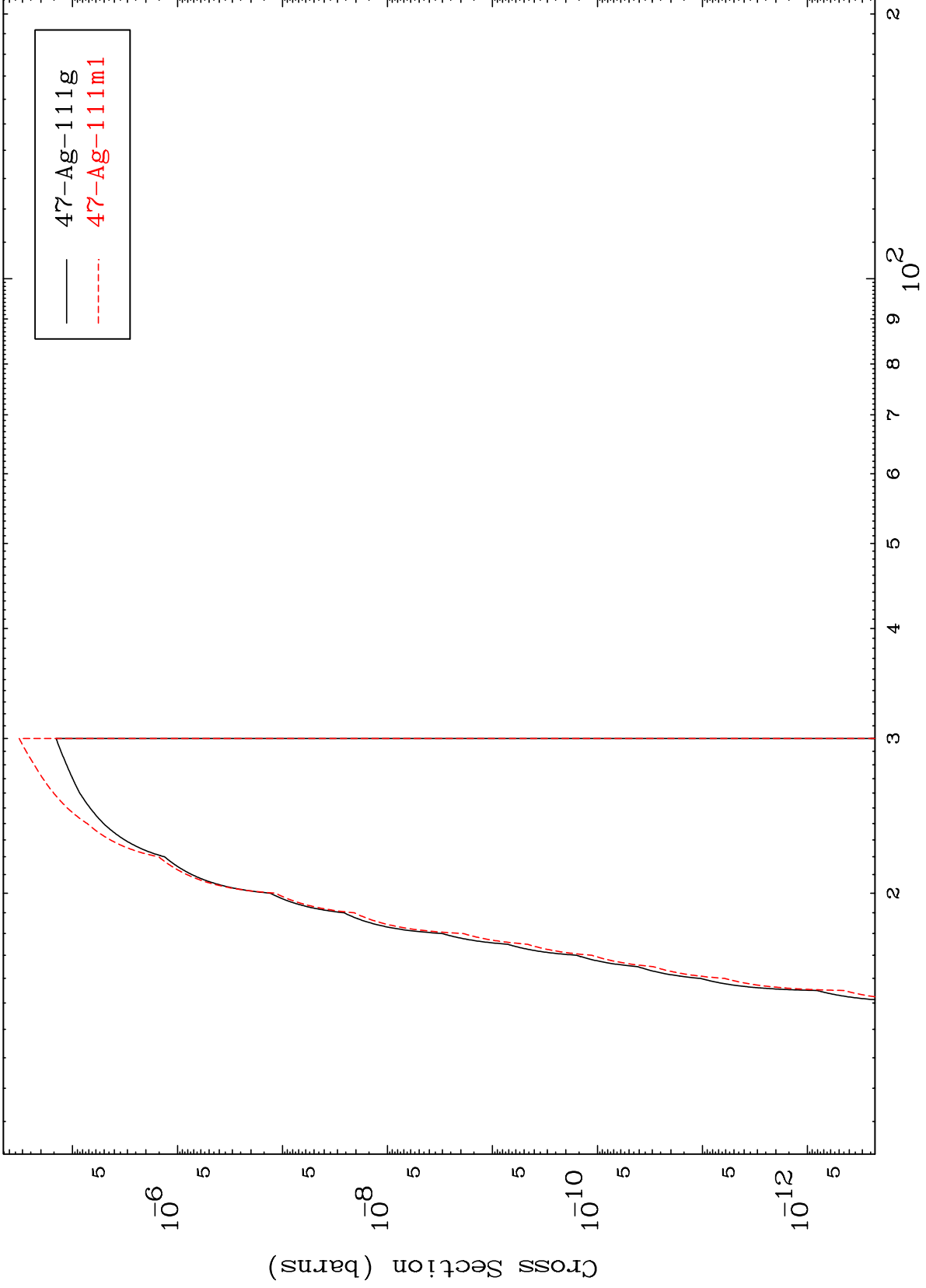


12

Incident Energy (MeV)

49-In-116

Radionuclide Production Cross Section

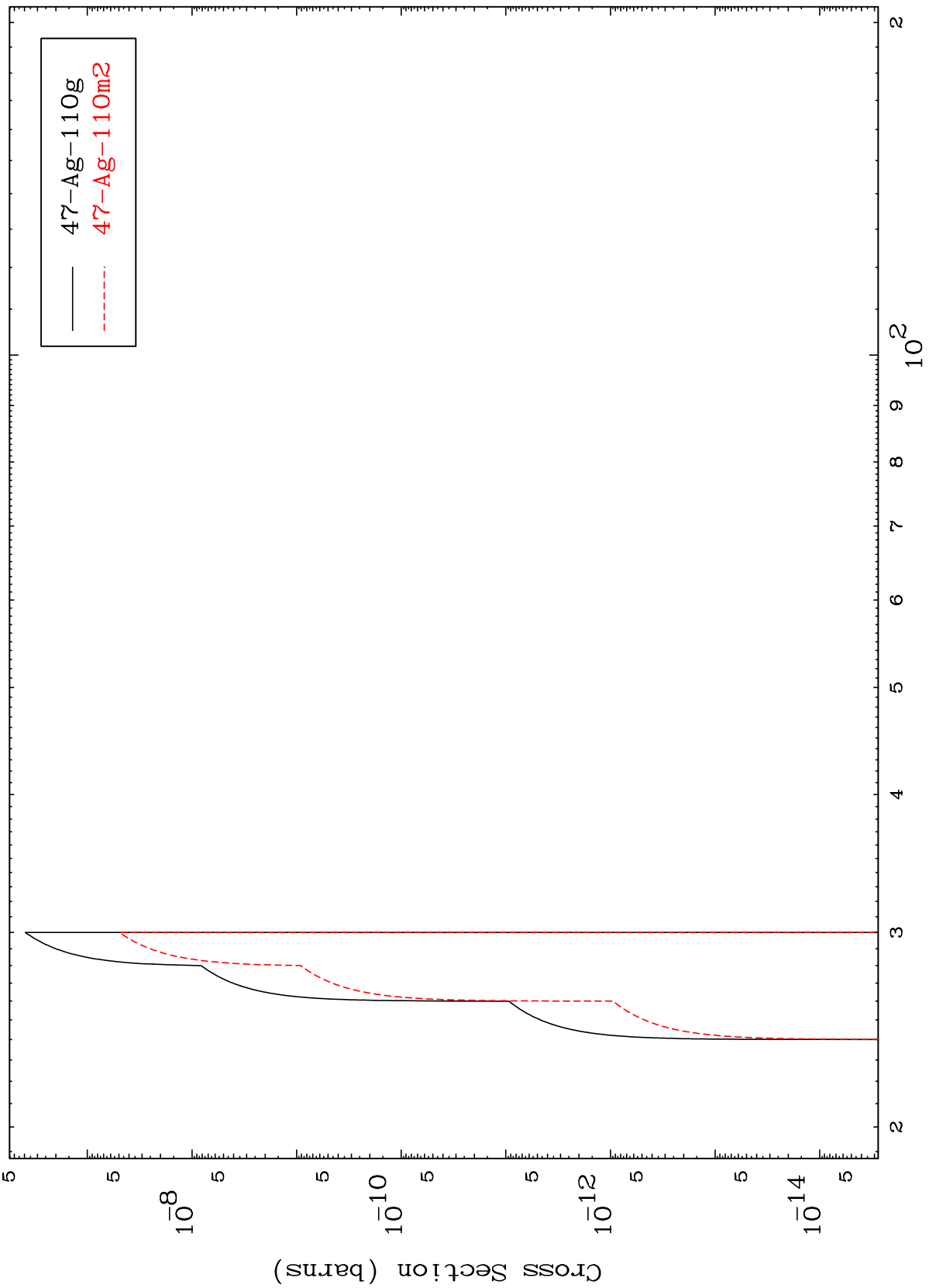


MAT 4934

$(\gamma, 2n) \alpha$

49-In-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

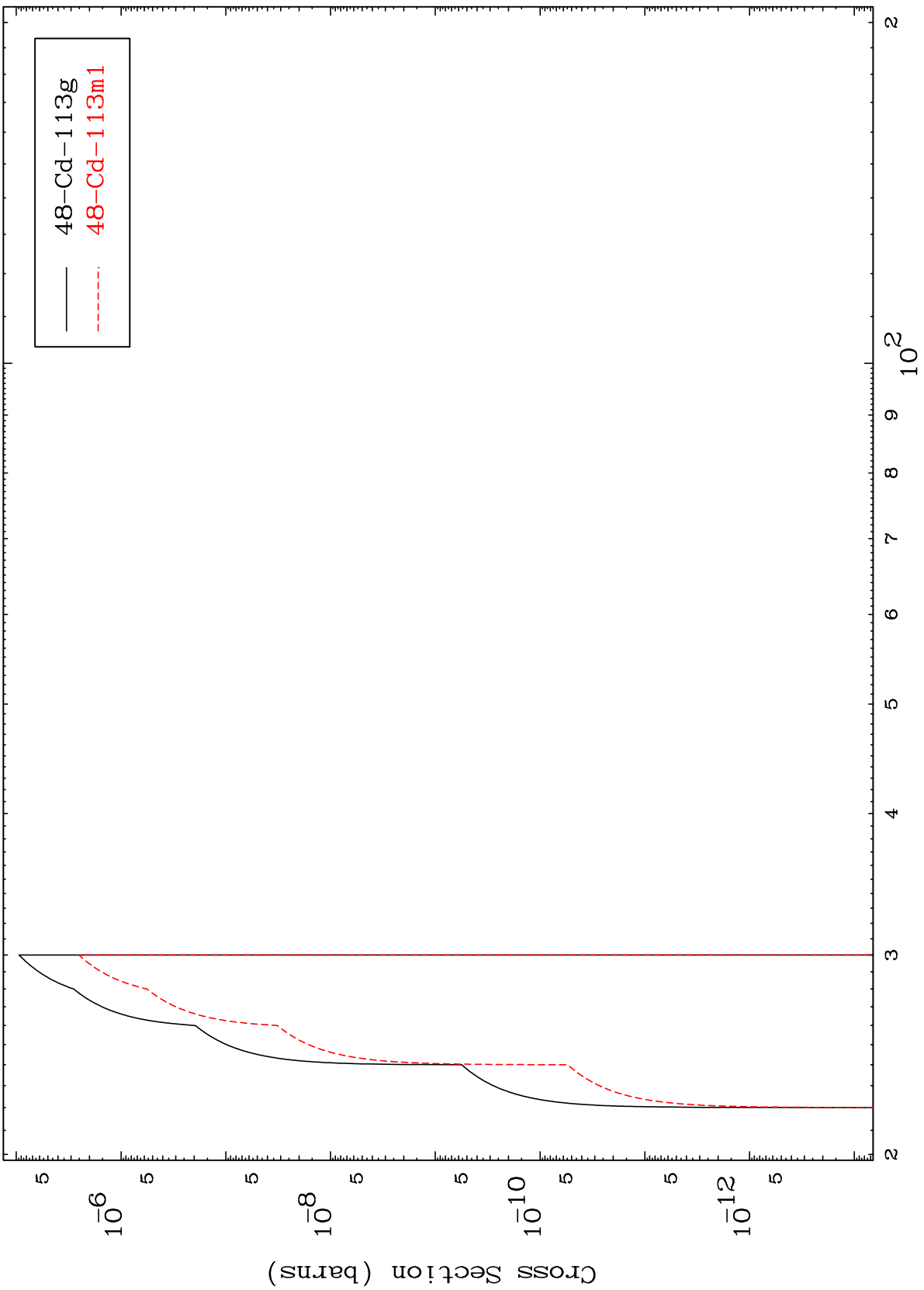
49-In-116

MAT 4934

( $\gamma, n'$ ) d

49-In-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-116

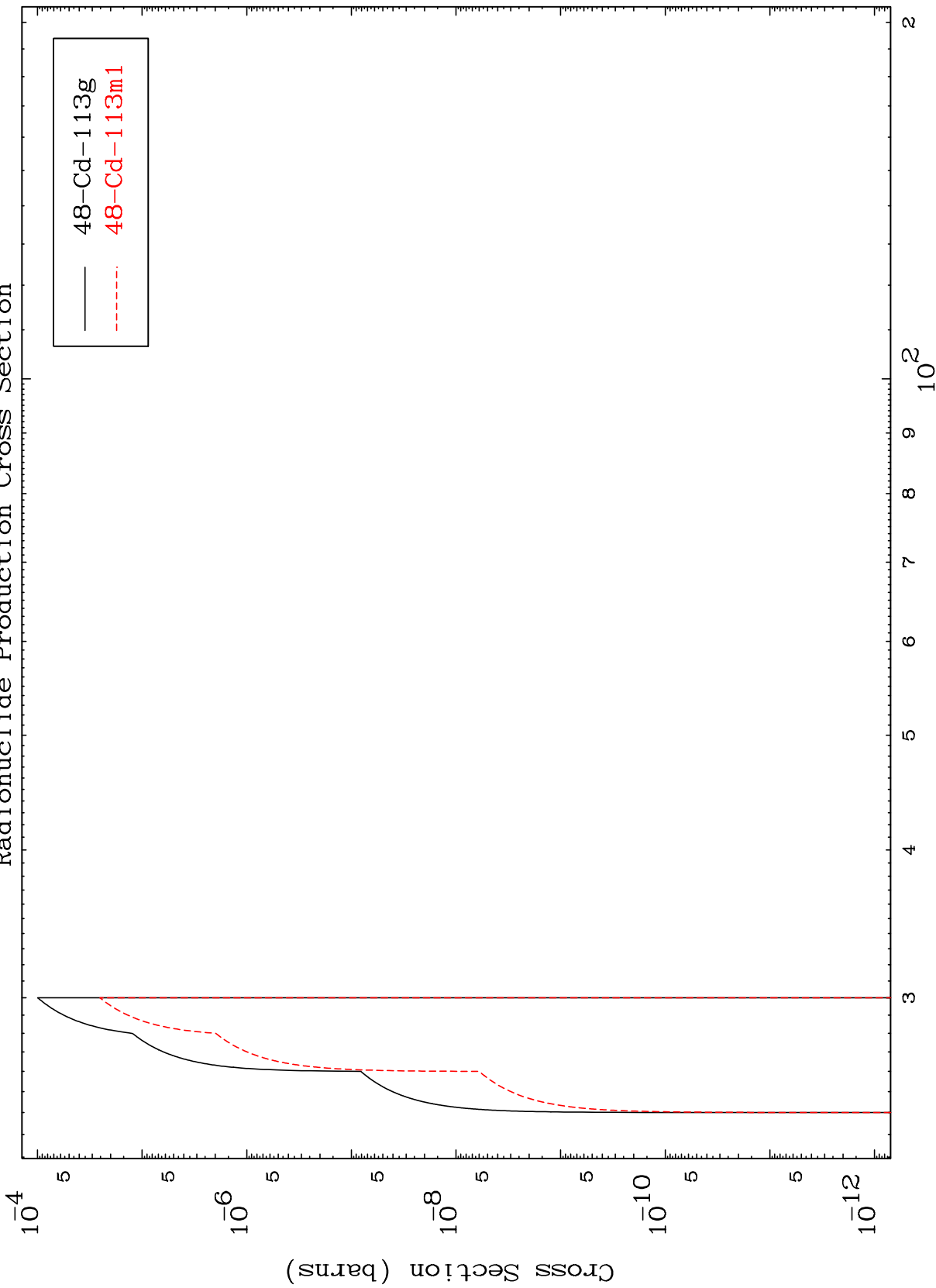


MAT 4934

( $\gamma, 2n$ ) p

49-In-116

Radionuclide Production Cross Section



16

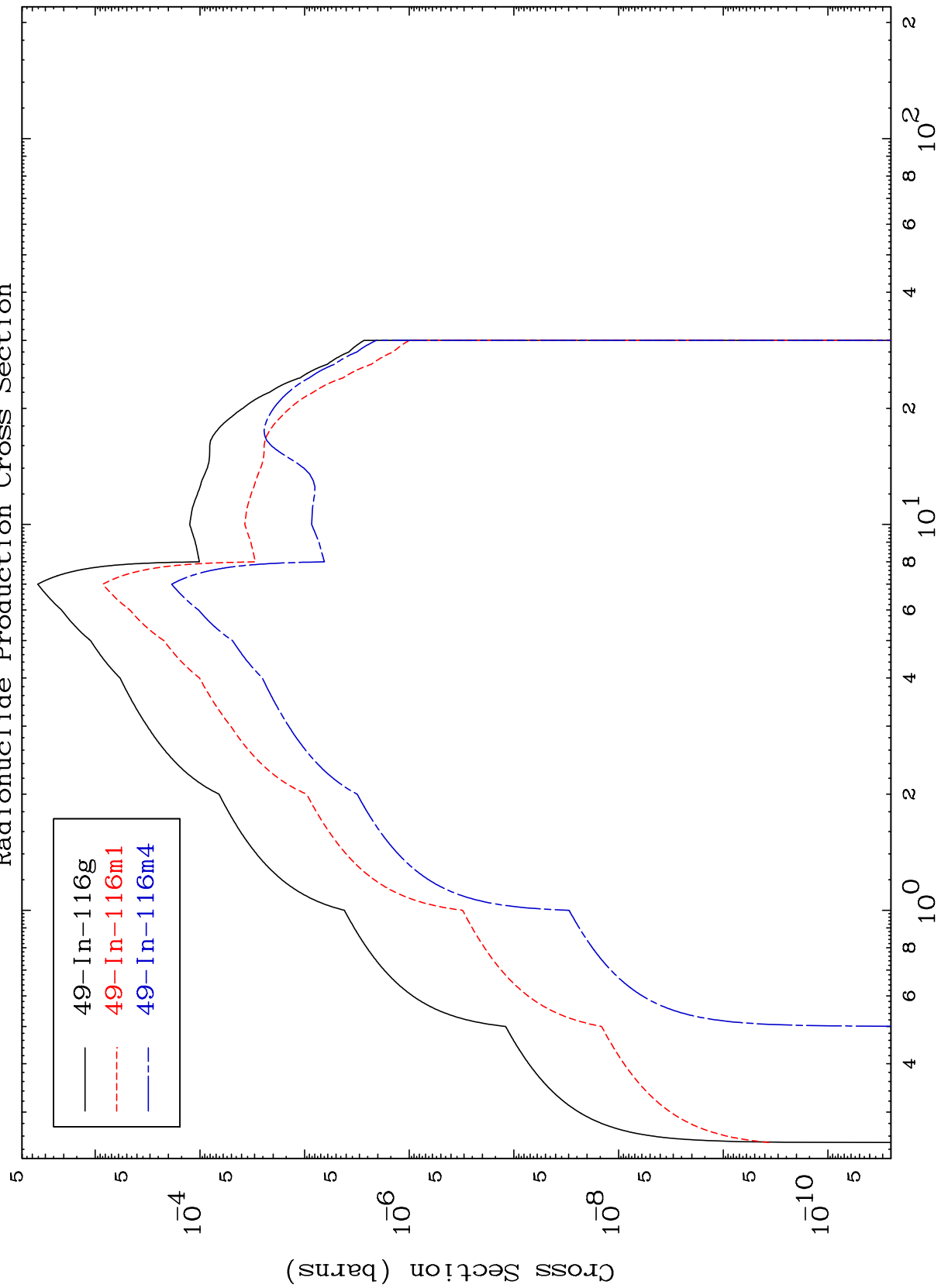
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

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



49-In-116

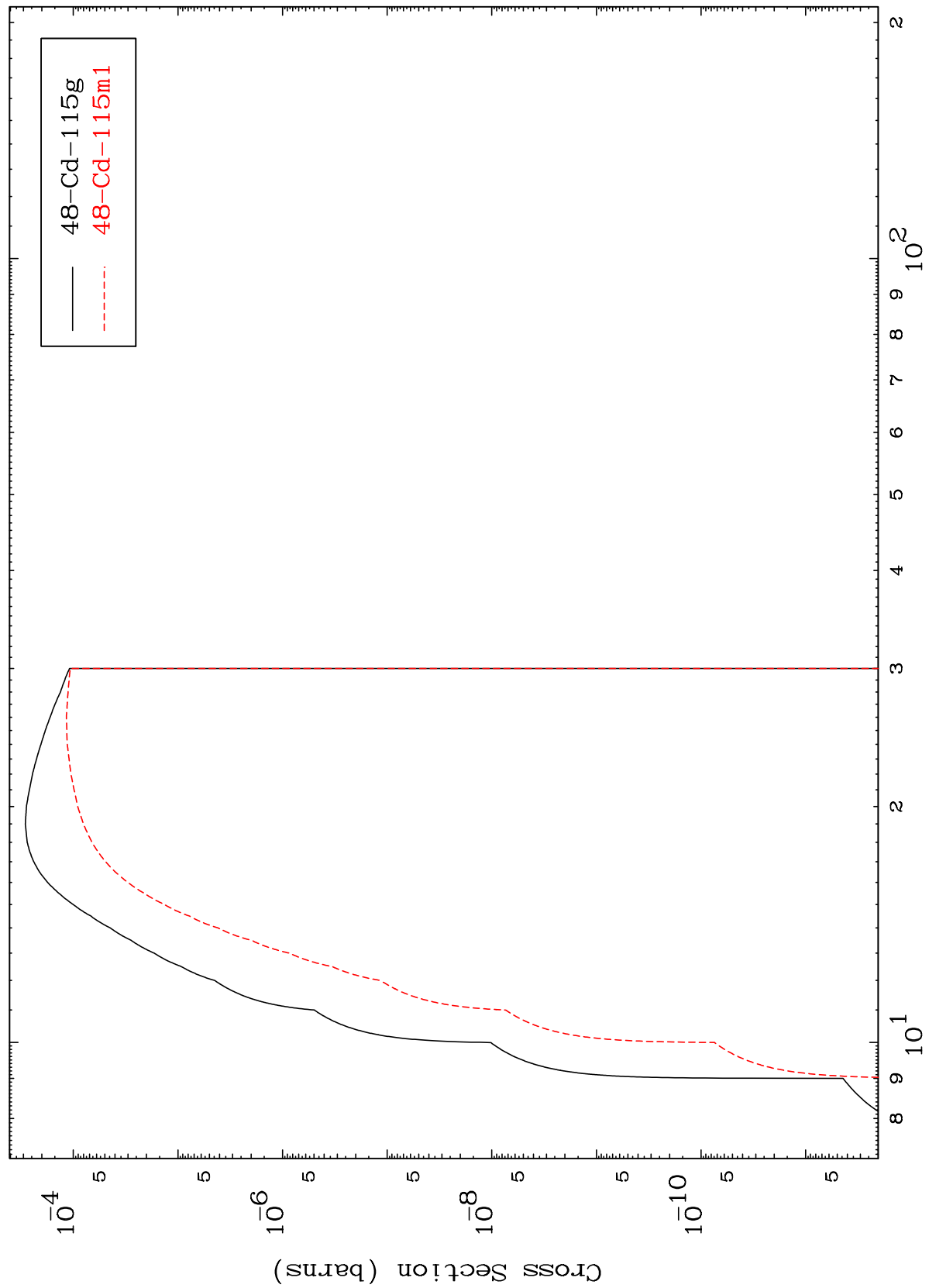
Incident Energy (MeV)

17

MAT 4934

49-In-116

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

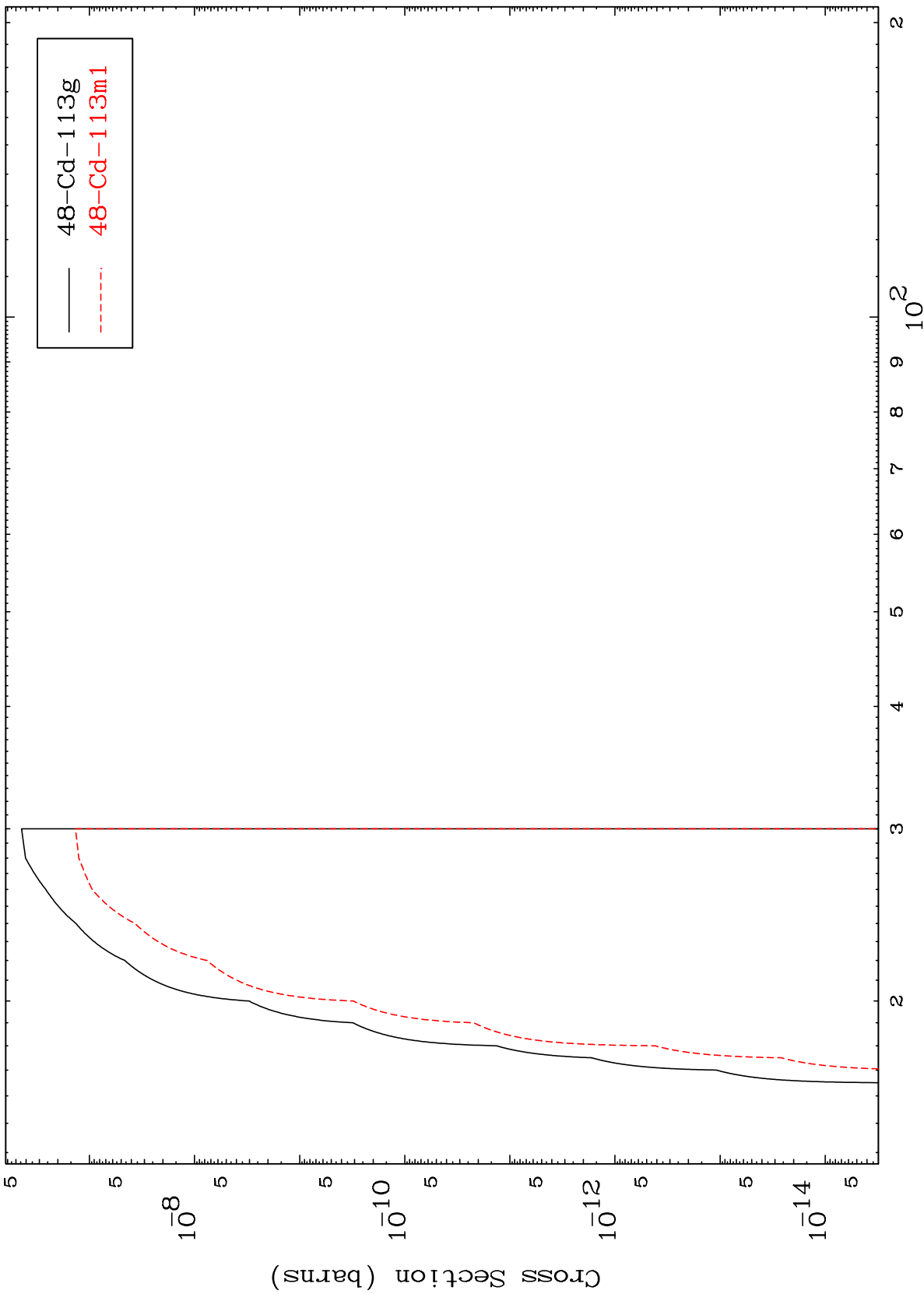


18

Incident Energy (MeV)

49-In-116

( $\gamma, t$ )  
Radionuclide Production Cross Section

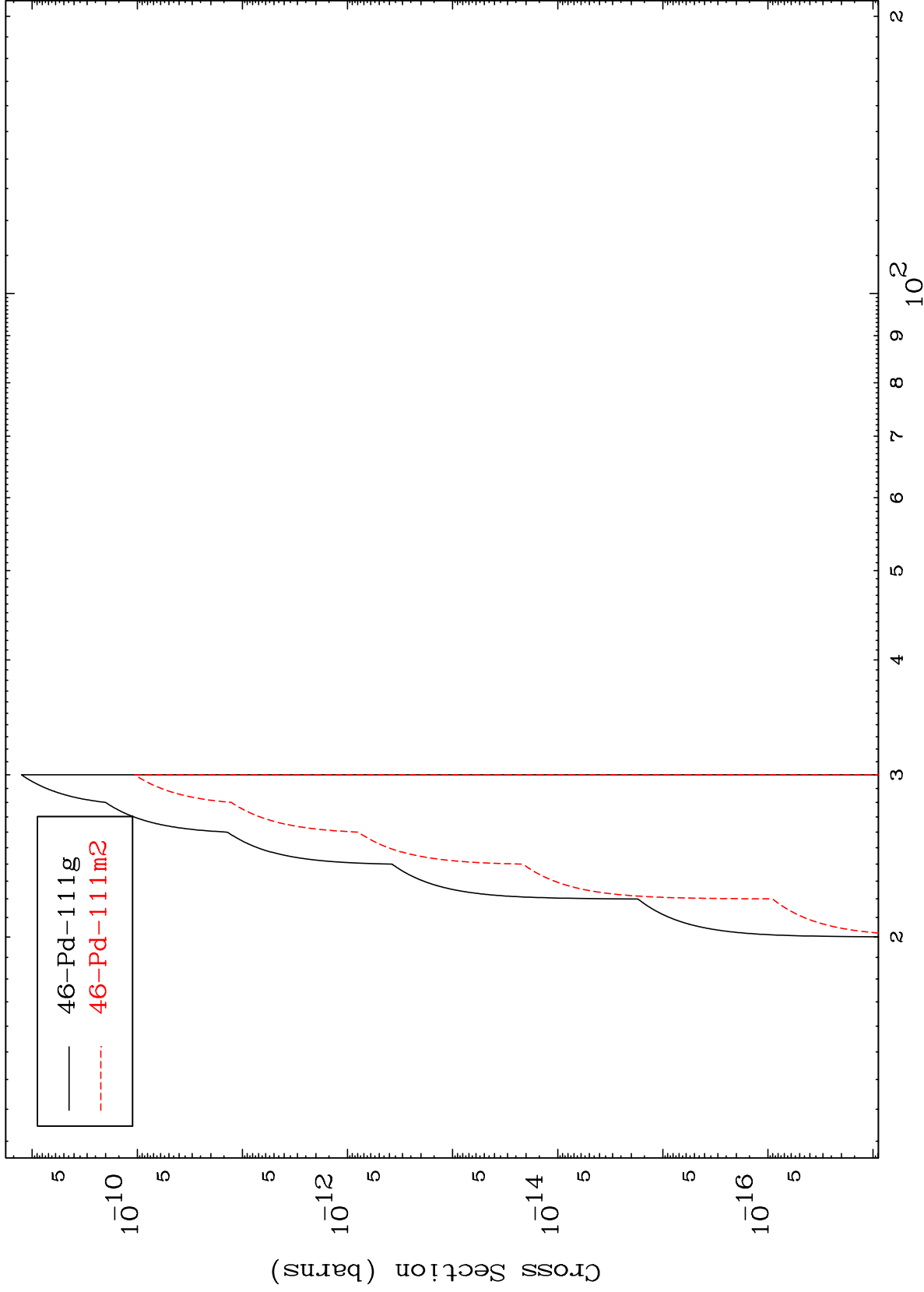


MAT 4934

( $\gamma, p$ )  $\alpha$

49-In-116

Radionuclide Production Cross Section



20

Incident Energy (MeV)

49-In-116