

Program EVALPLOT  
(Version 2018-1)

by

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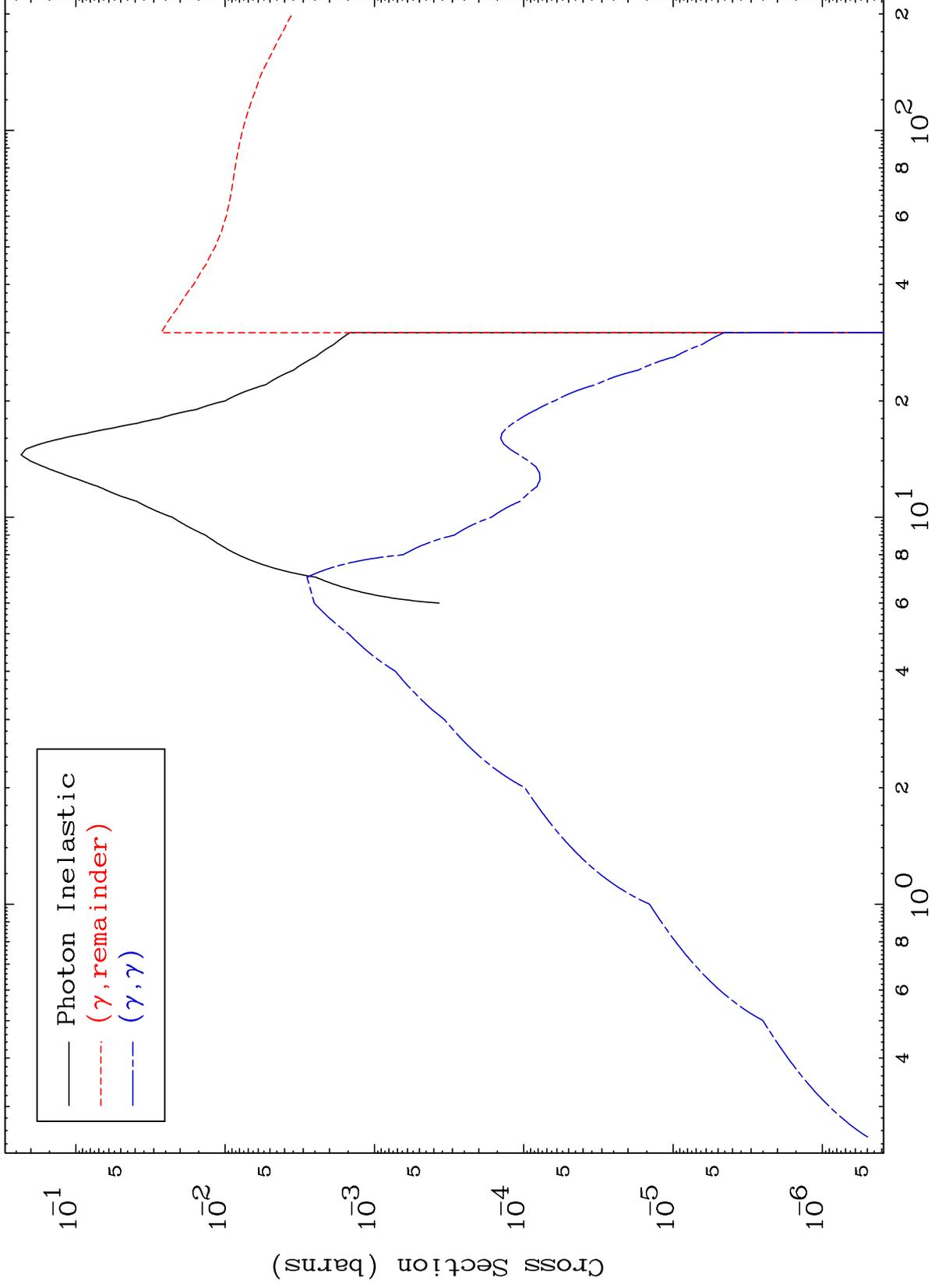
Press Mouse Button to Start

MAT 4948

Photon Major

49-In-120

0 Kelvin Cross Sections



1

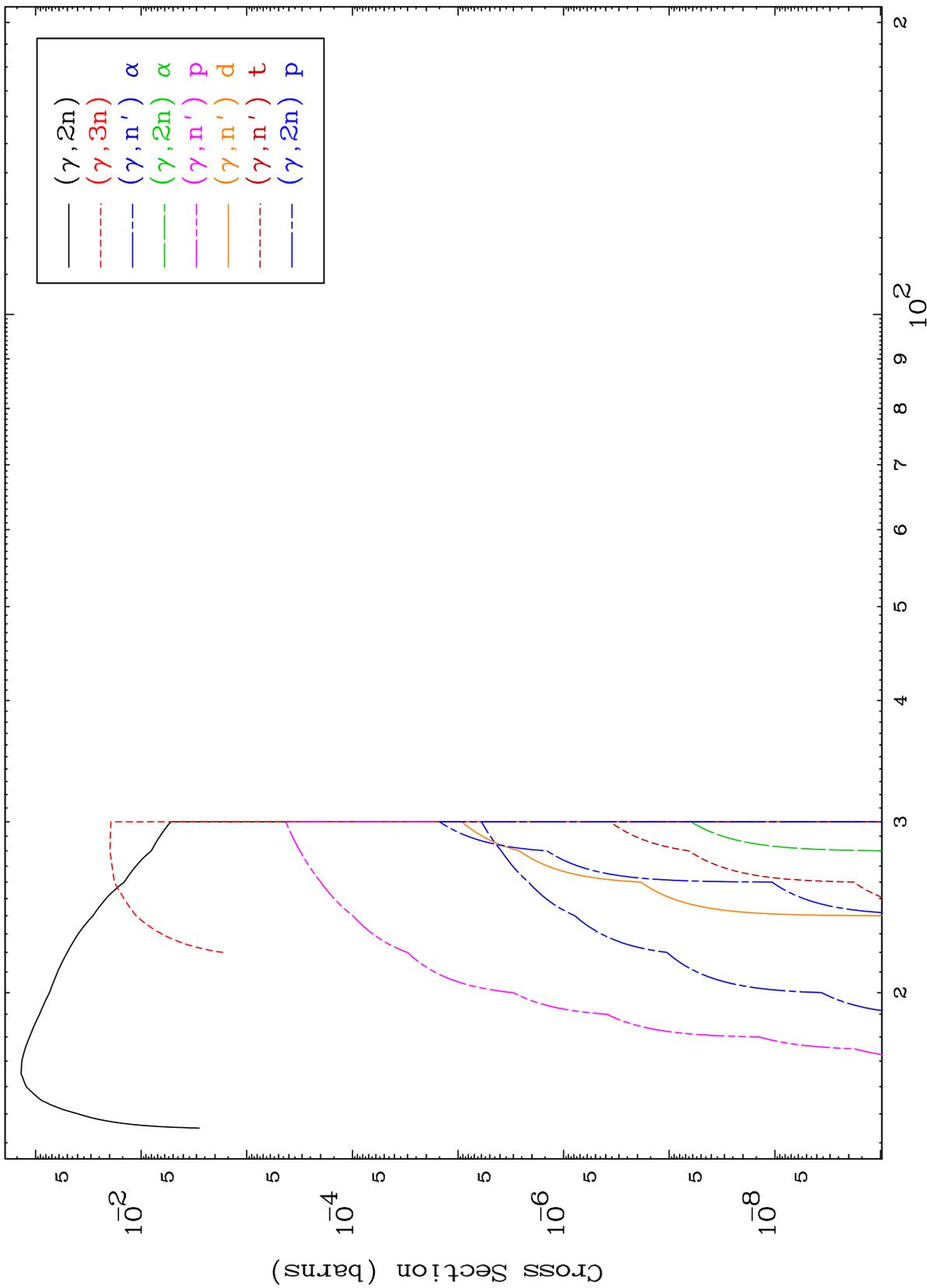
Incident Energy (MeV)

49-In-120

MAT 4948

Photon Neutron Production  
0 Kelvin Cross Sections

49-In-120



2

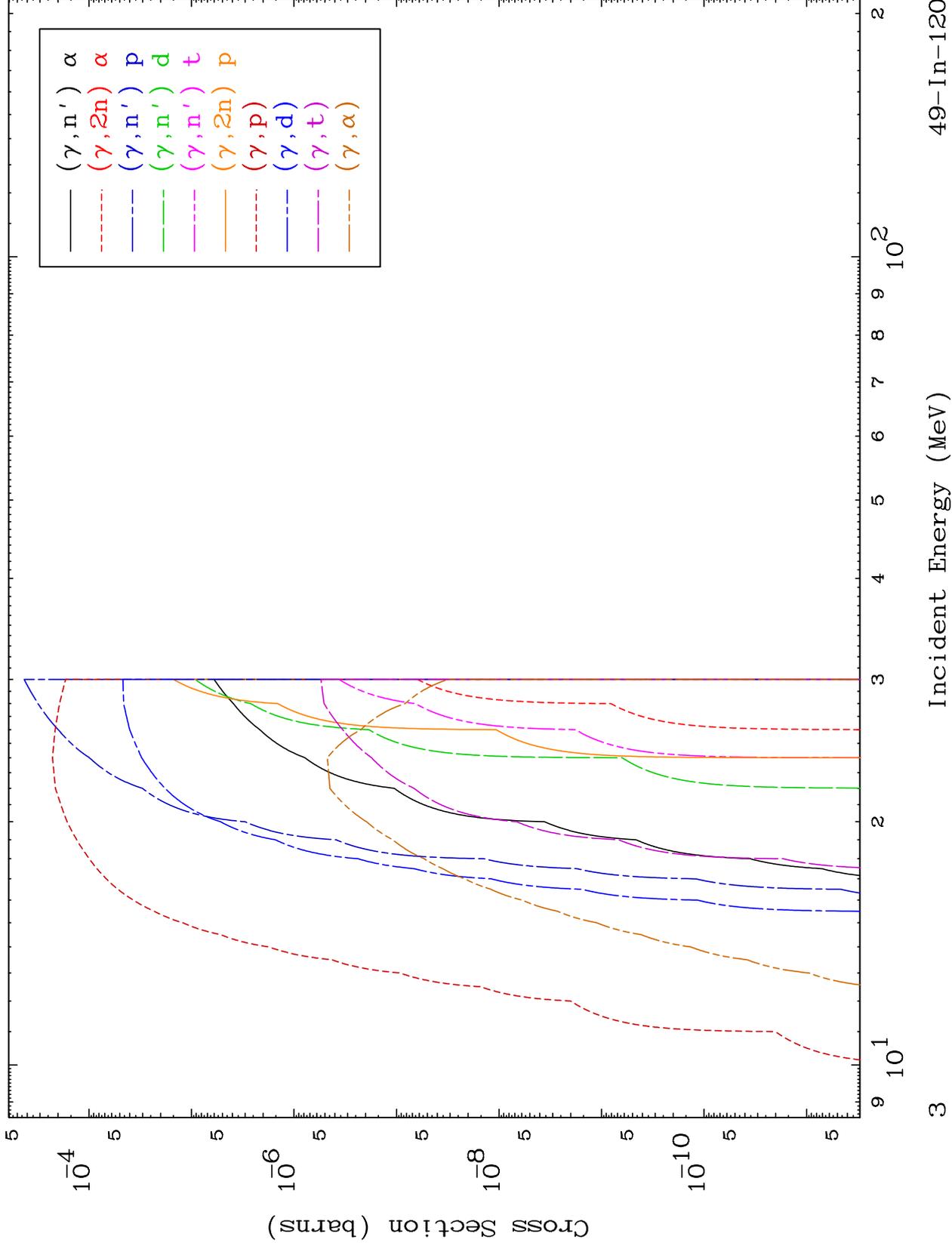
Incident Energy (MeV)

49-In-120

MAT 4948

Photon Charged Particle  
0 Kelvin Cross Sections

49-In-120



49-In-120

Incident Energy (MeV)

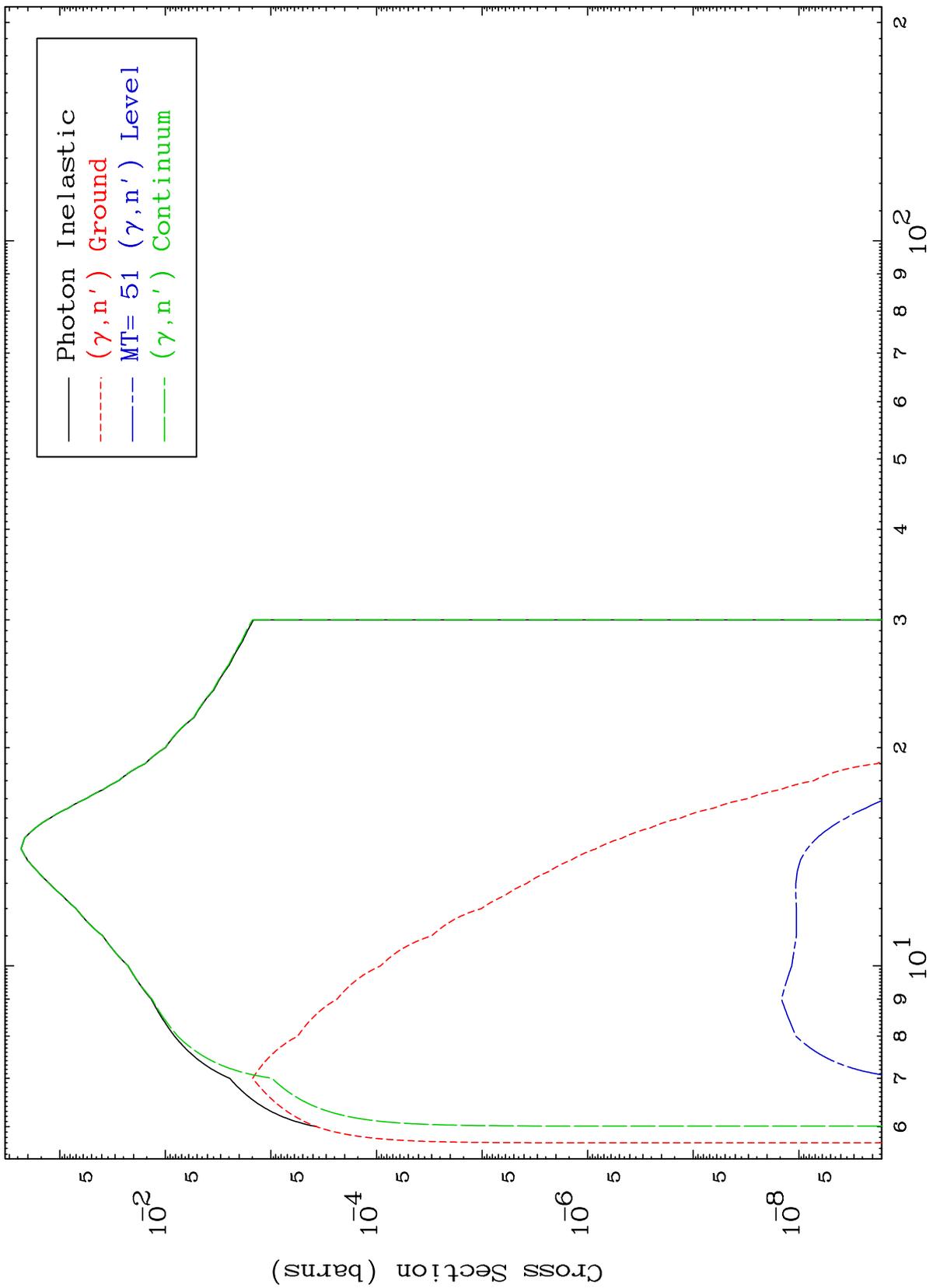
3

MAT 4948

( $\gamma, n'$ ) Level

49-In-120

0 Kelvin Cross Sections



4

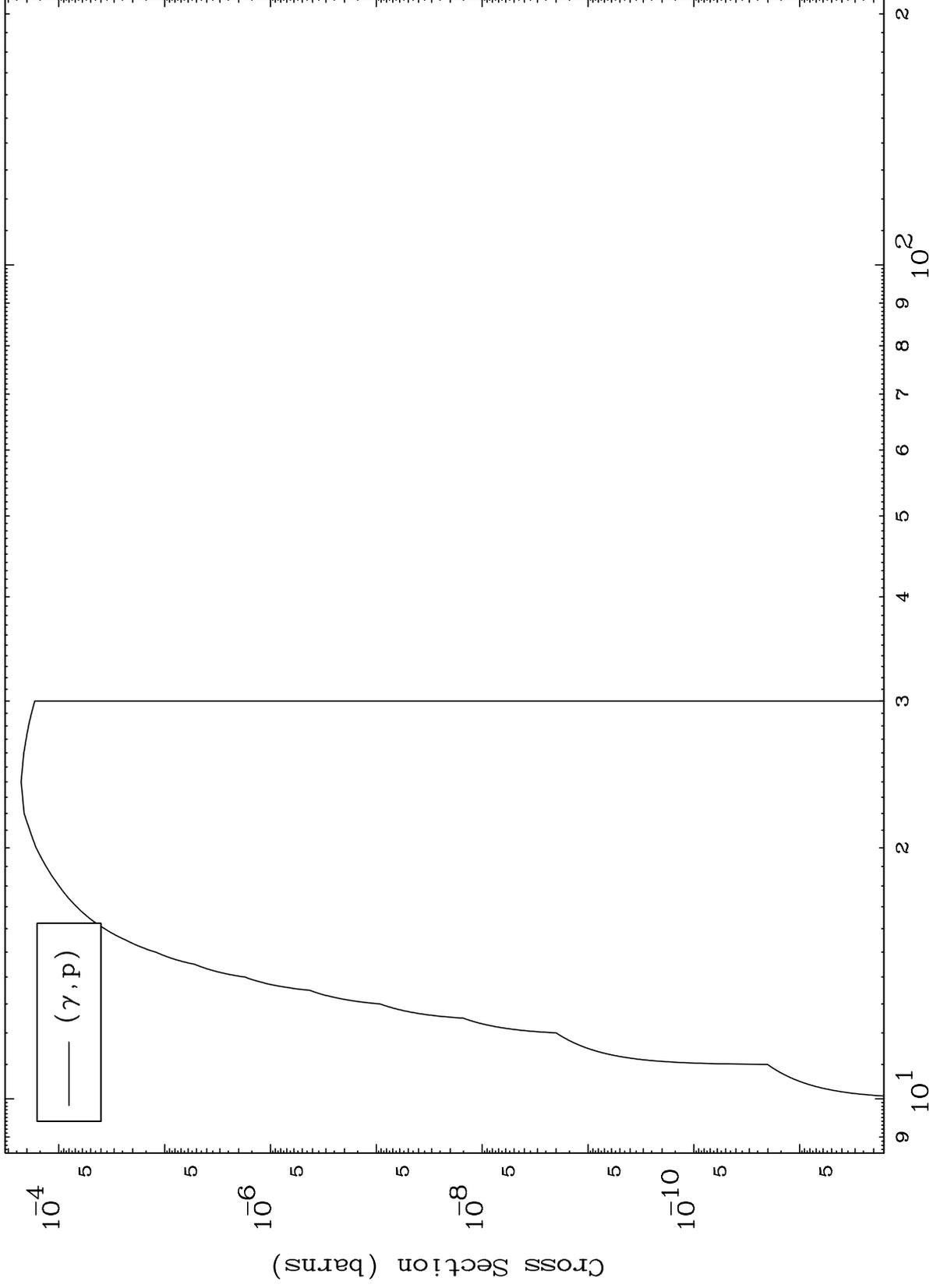
Incident Energy (MeV)

49-In-120

MAT 4948

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

49-In-120



Incident Energy (MeV)

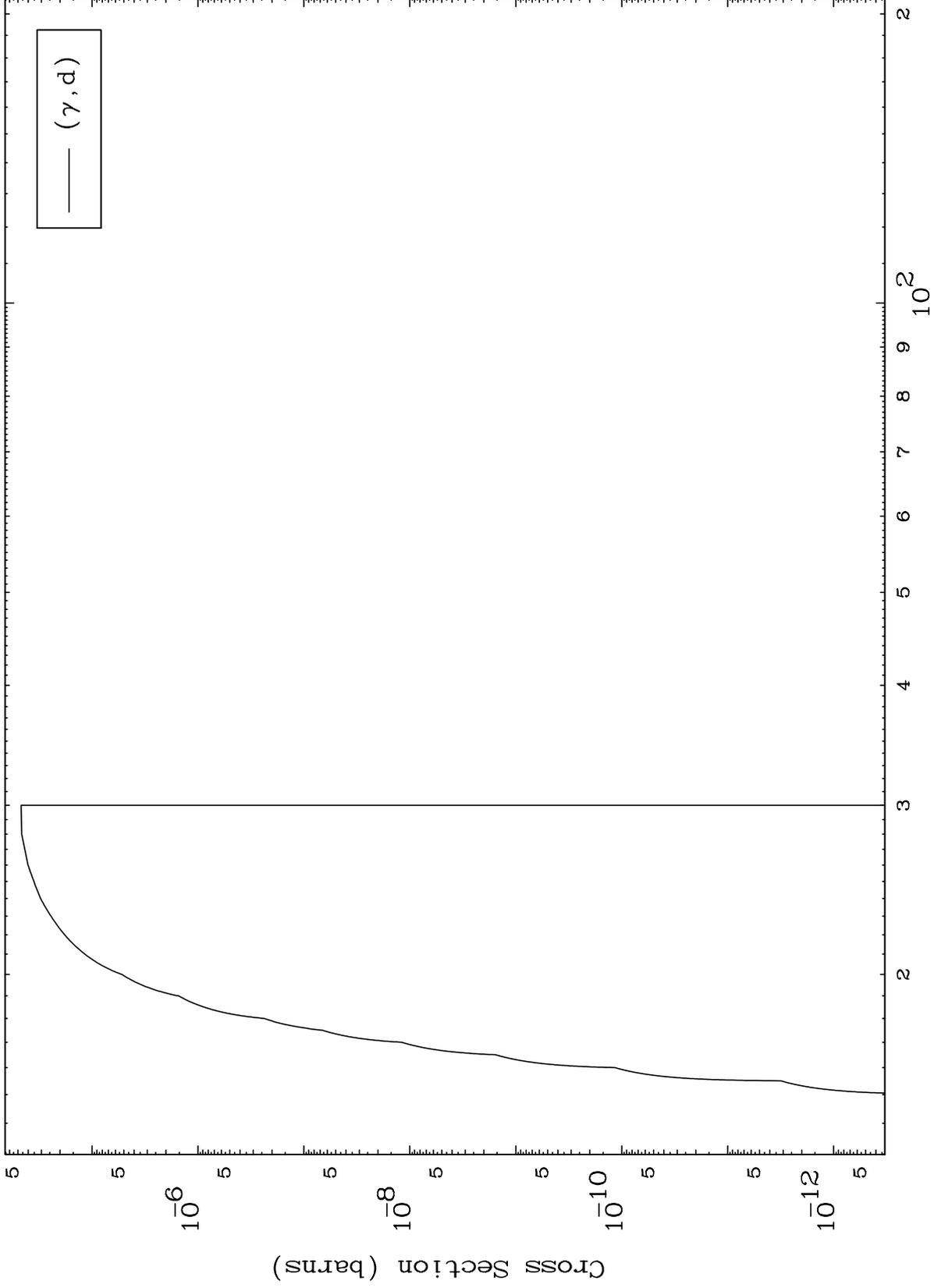
49-In-120

5

MAT 4948

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

49-In-120



6

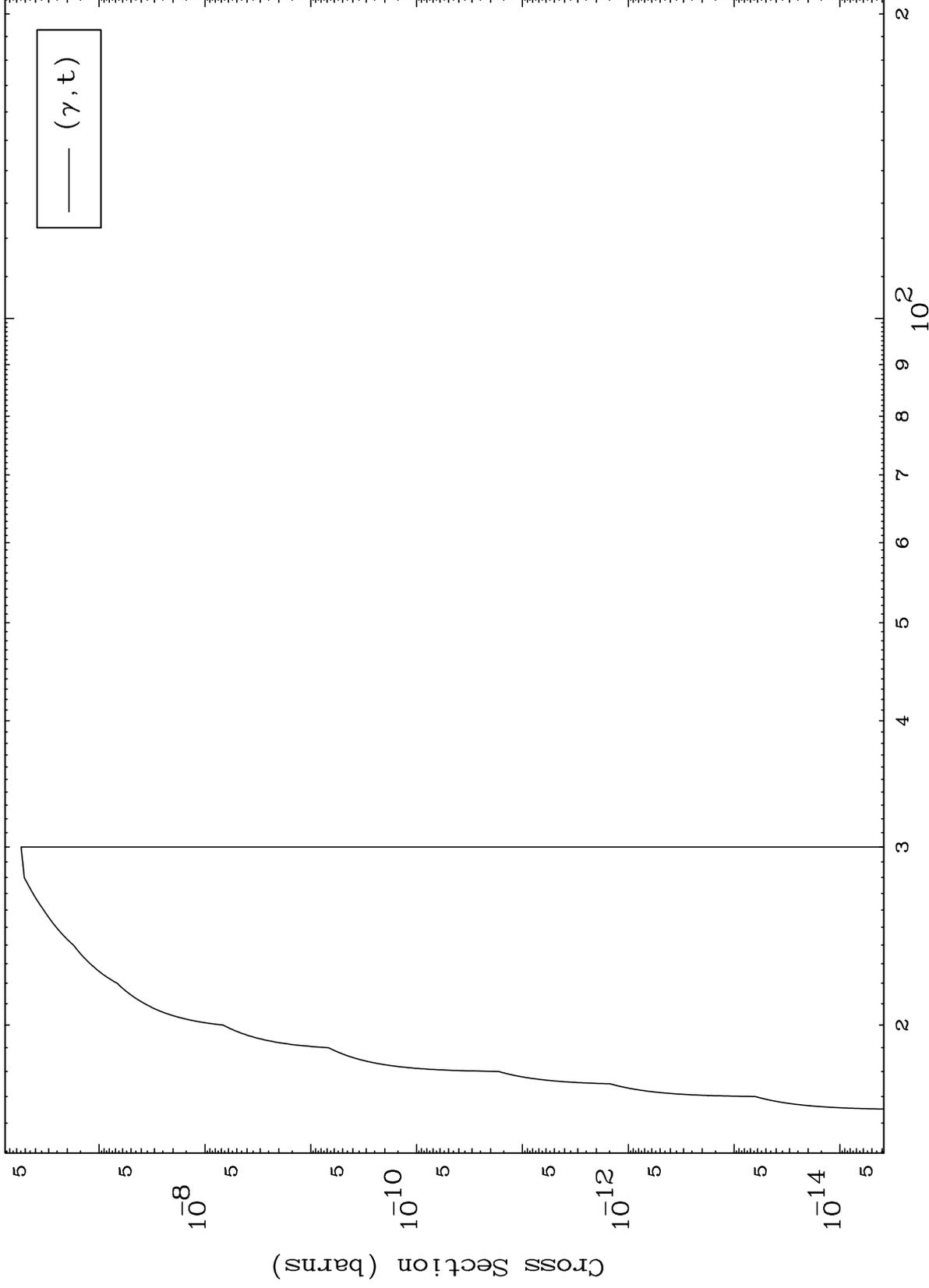
Incident Energy (MeV)

49-In-120

MAT 4948

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

49-In-120



7

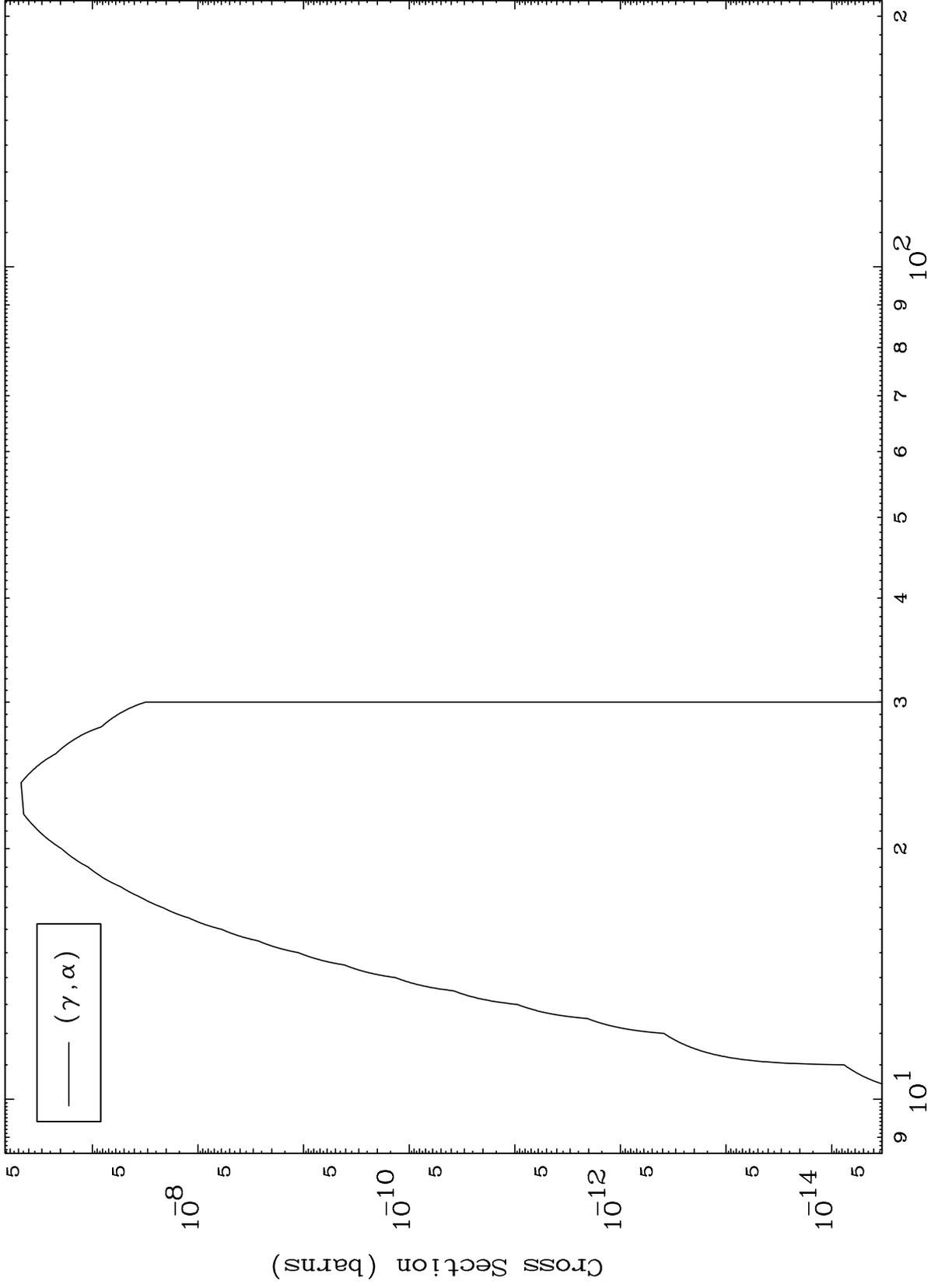
Incident Energy (MeV)

49-In-120

MAT 4948

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

49-In-120



Incident Energy (MeV)

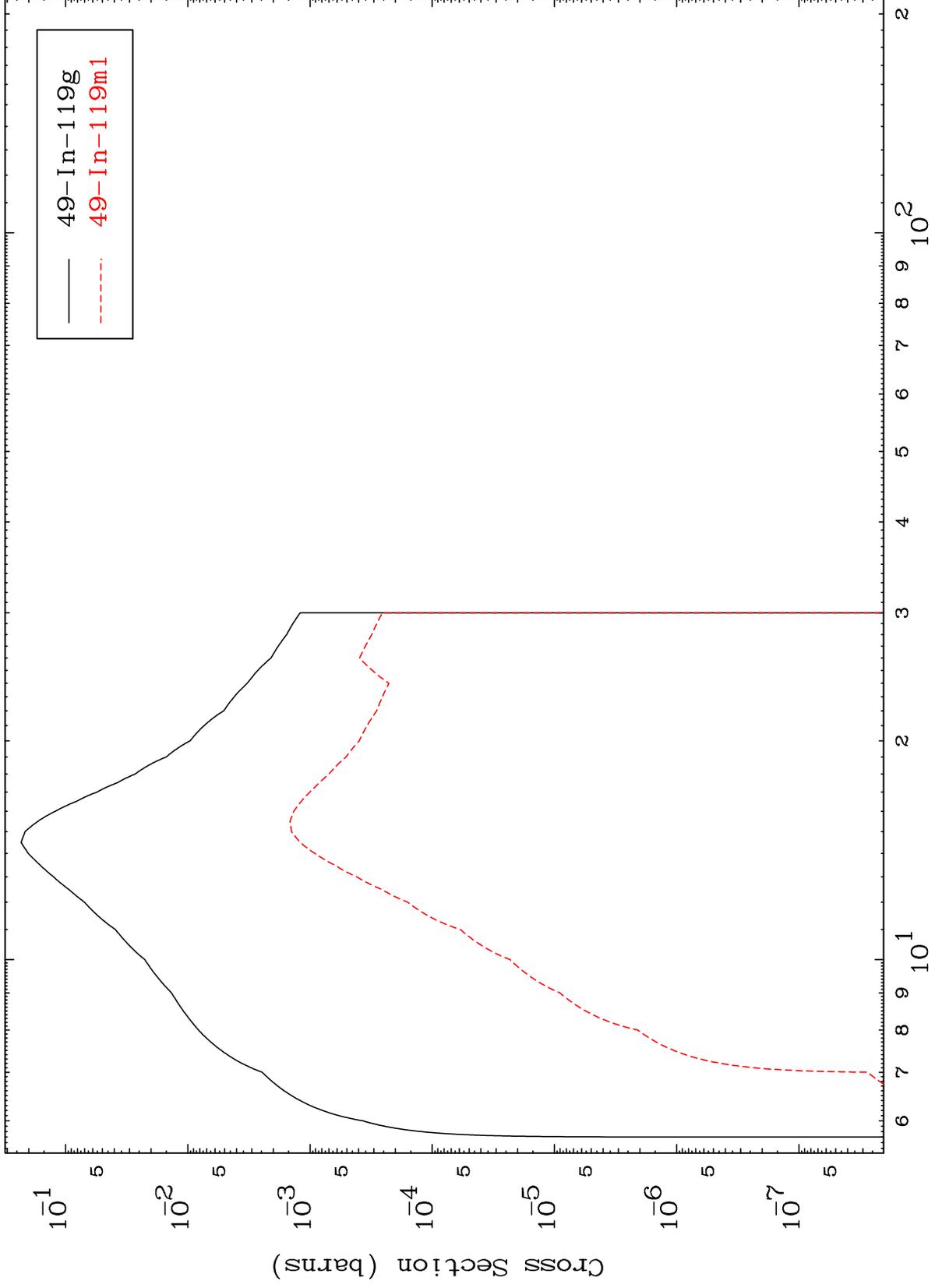
49-In-120

8

MAT 4948

Photon Inelastic  
Radionuclide Production Cross Section

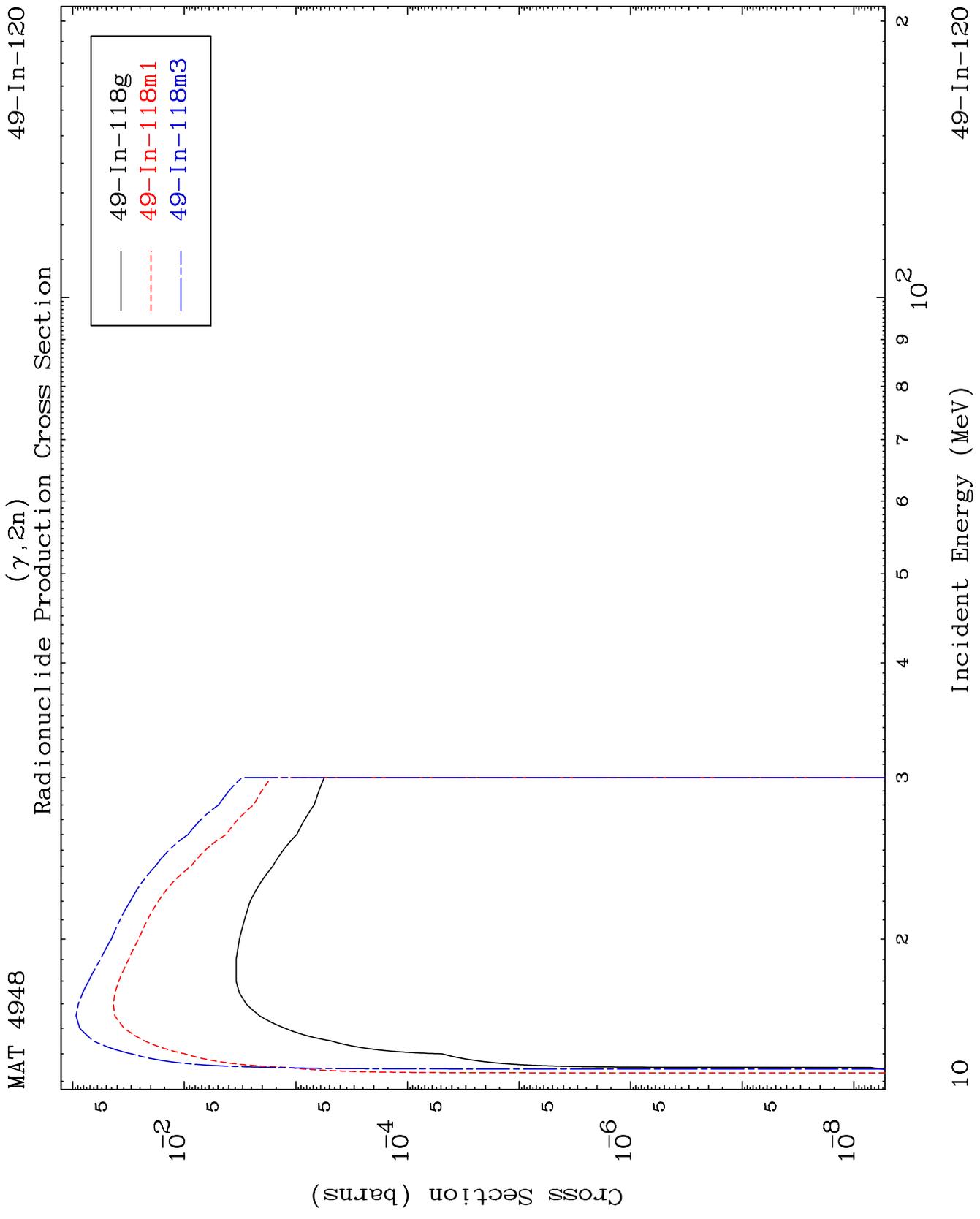
49-In-120



9

Incident Energy (MeV)

49-In-120

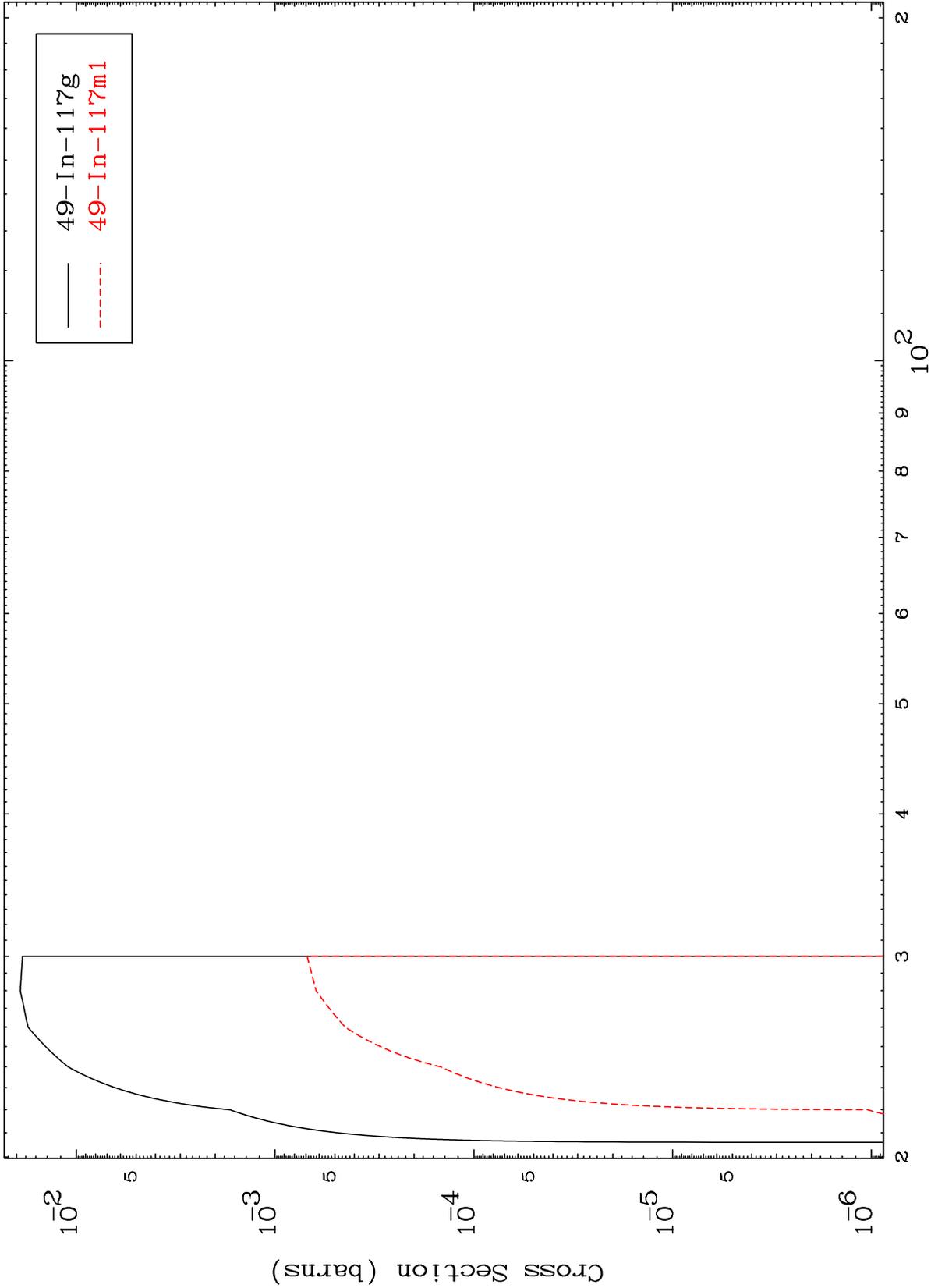


MAT 4948

( $\gamma, 3n$ )

49-In-120

Radionuclide Production Cross Section



11

Incident Energy (MeV)

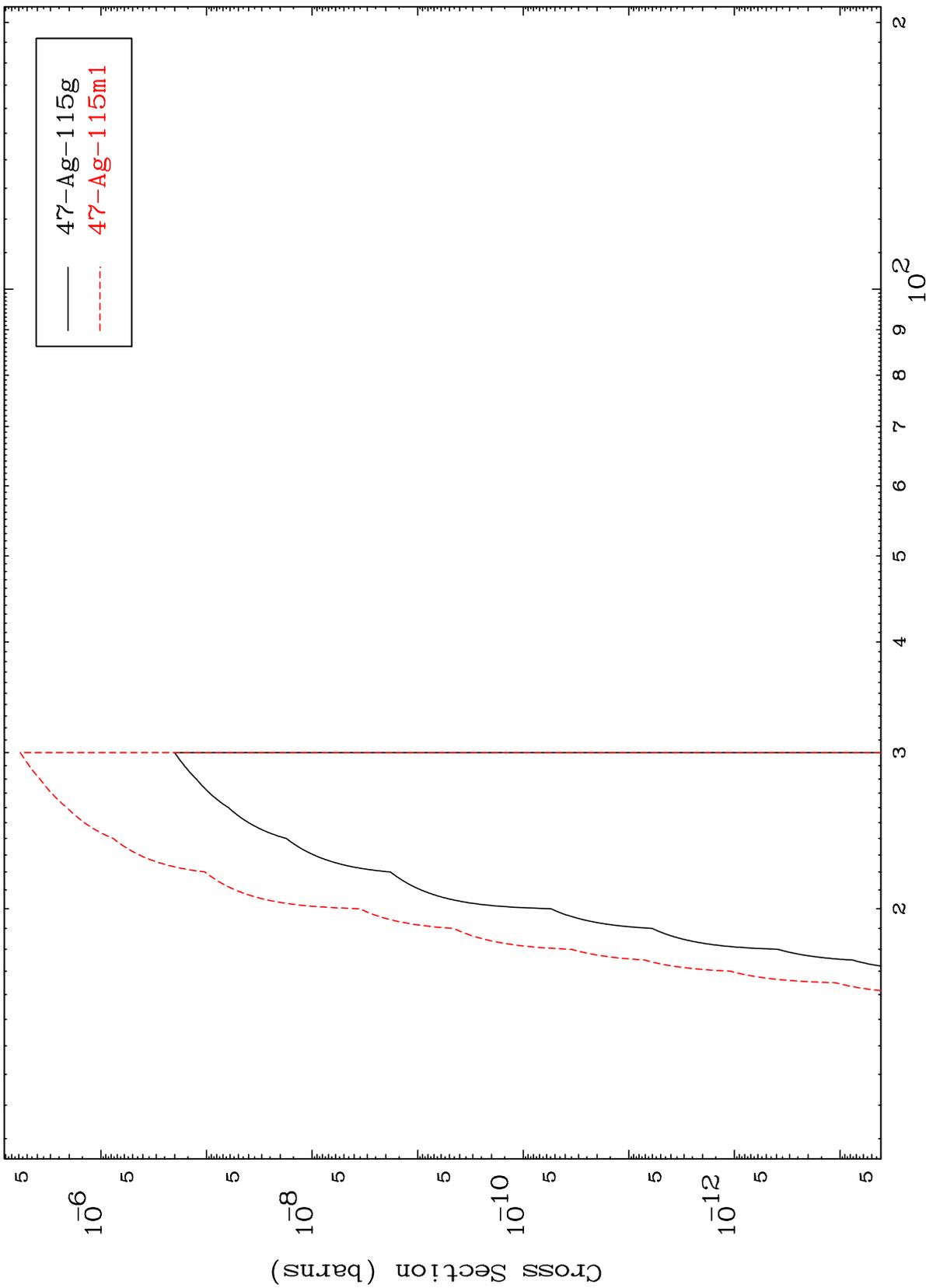
49-In-120

MAT 4948

$(\gamma, n')$   $\alpha$

49-In-120

Radionuclide Production Cross Section



12

Incident Energy (MeV)

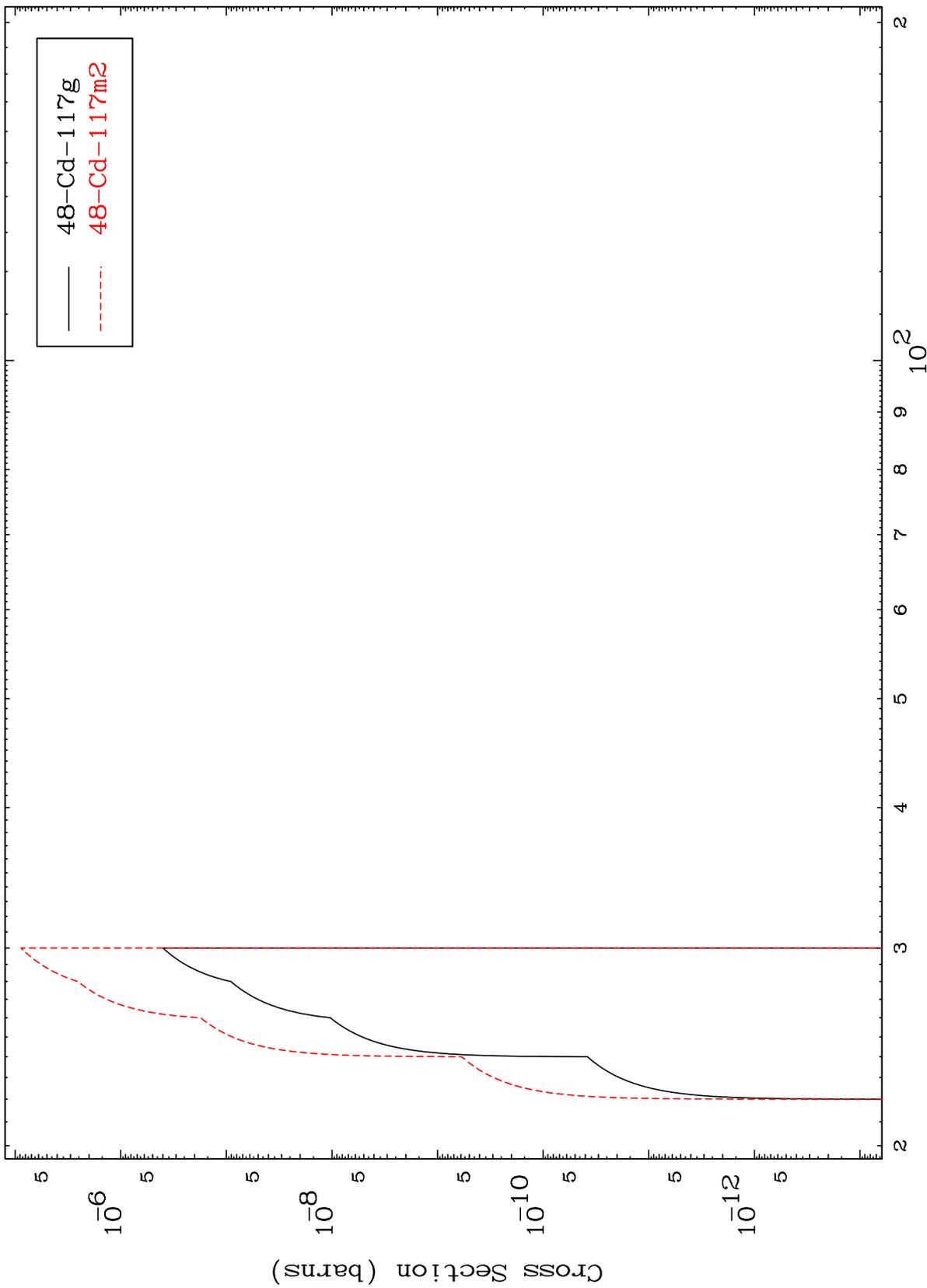
49-In-120

MAT 4948

( $\gamma, n'$ ) d

49-In-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

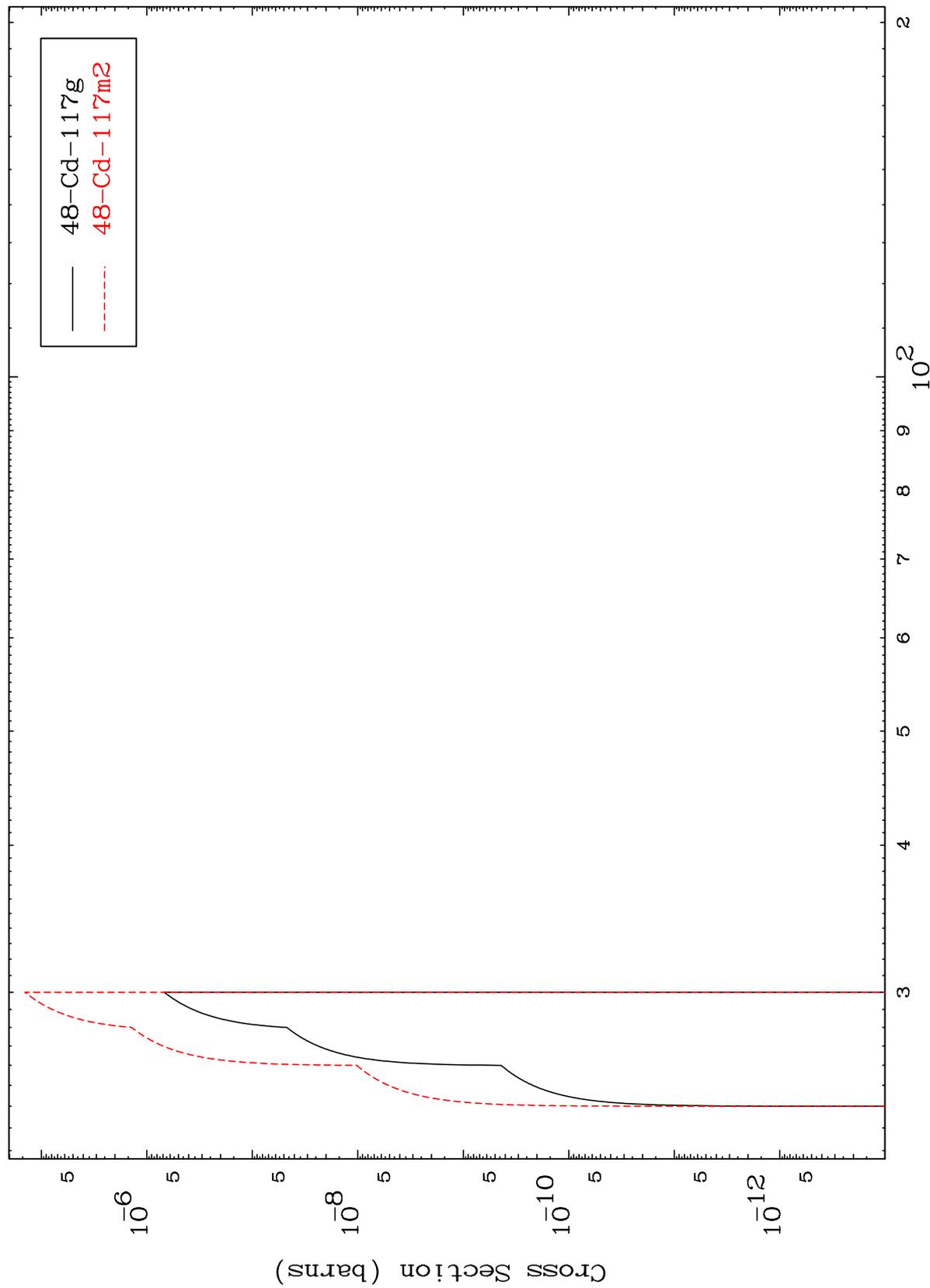
49-In-120

MAT 4948

( $\gamma, 2n$ ) p

49-In-120

Radionuclide Production Cross Section



14

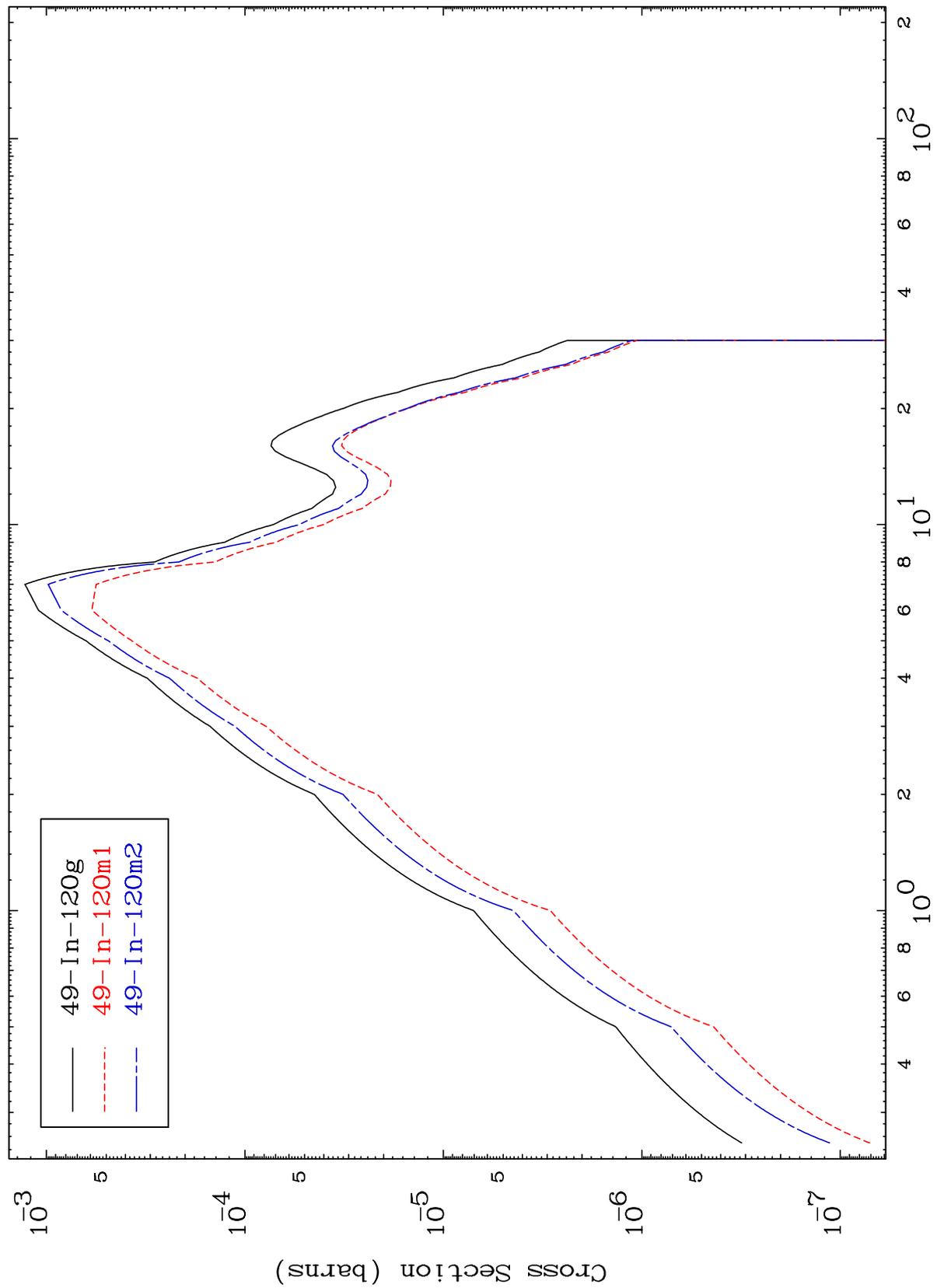
Incident Energy (MeV)

49-In-120

MAT 4948

49-In-120

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



49-In-120

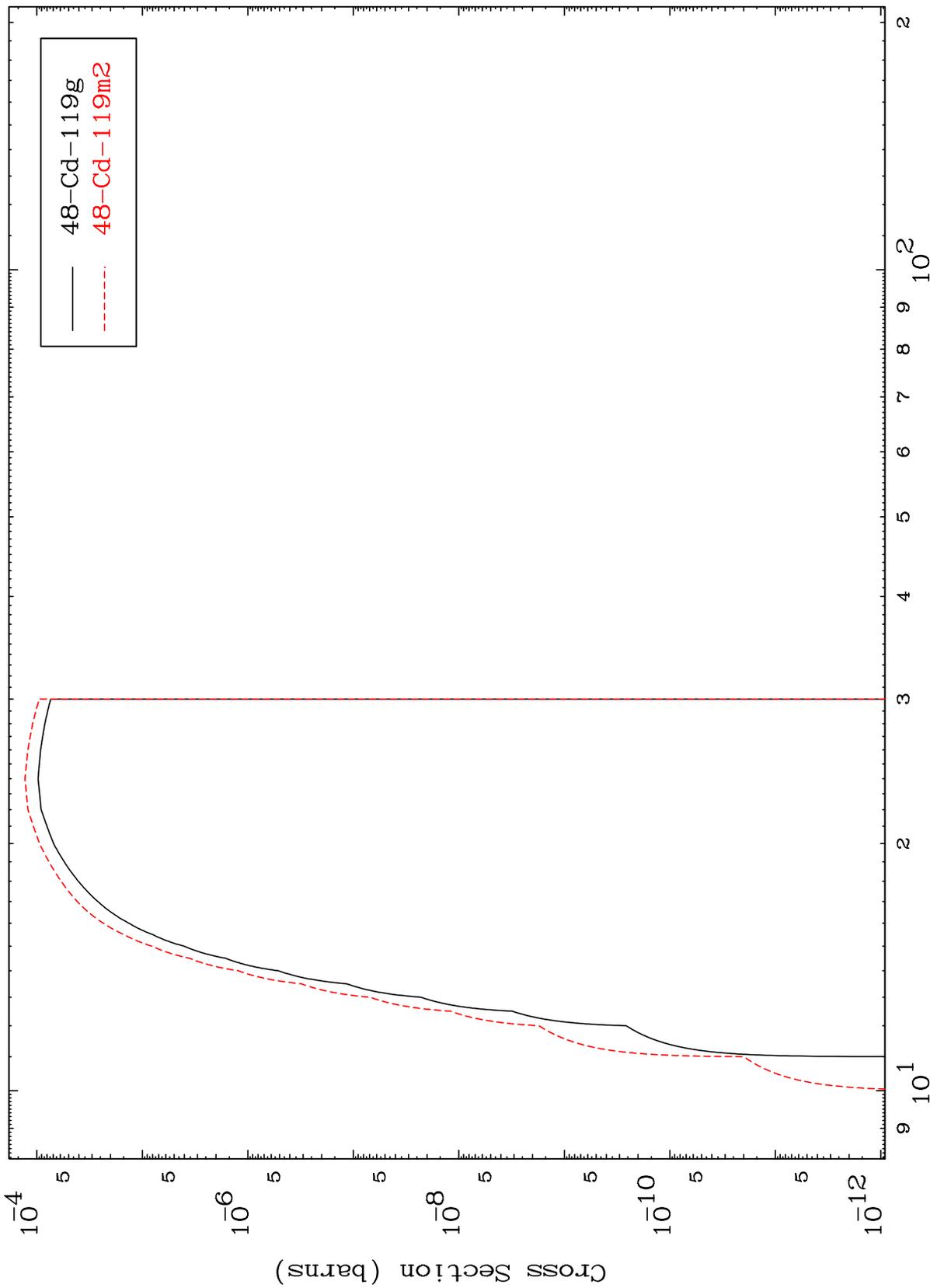
Incident Energy (MeV)

15

MAT 4948

49-In-120

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

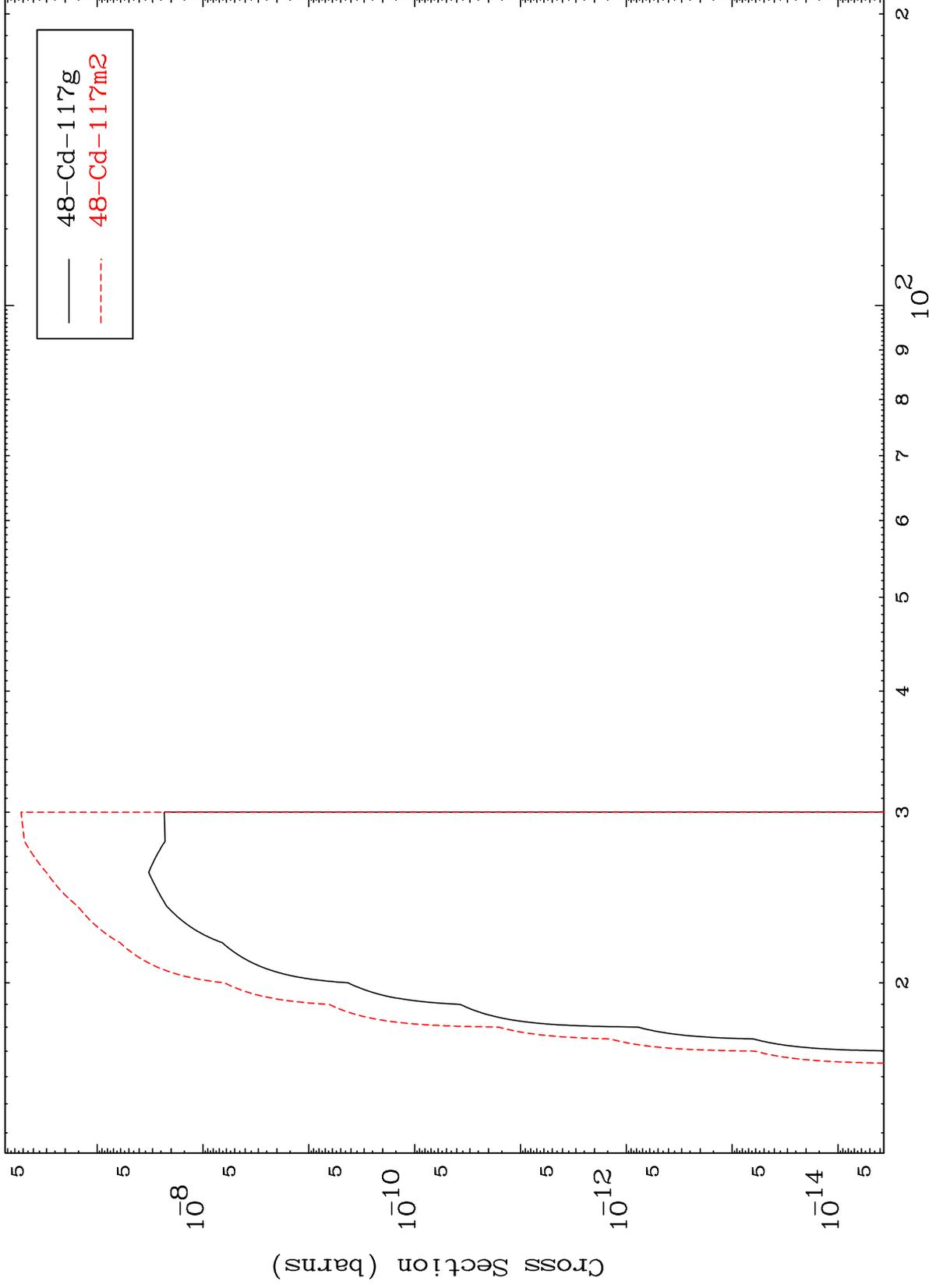


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Incident Energy (MeV)

49-In-120

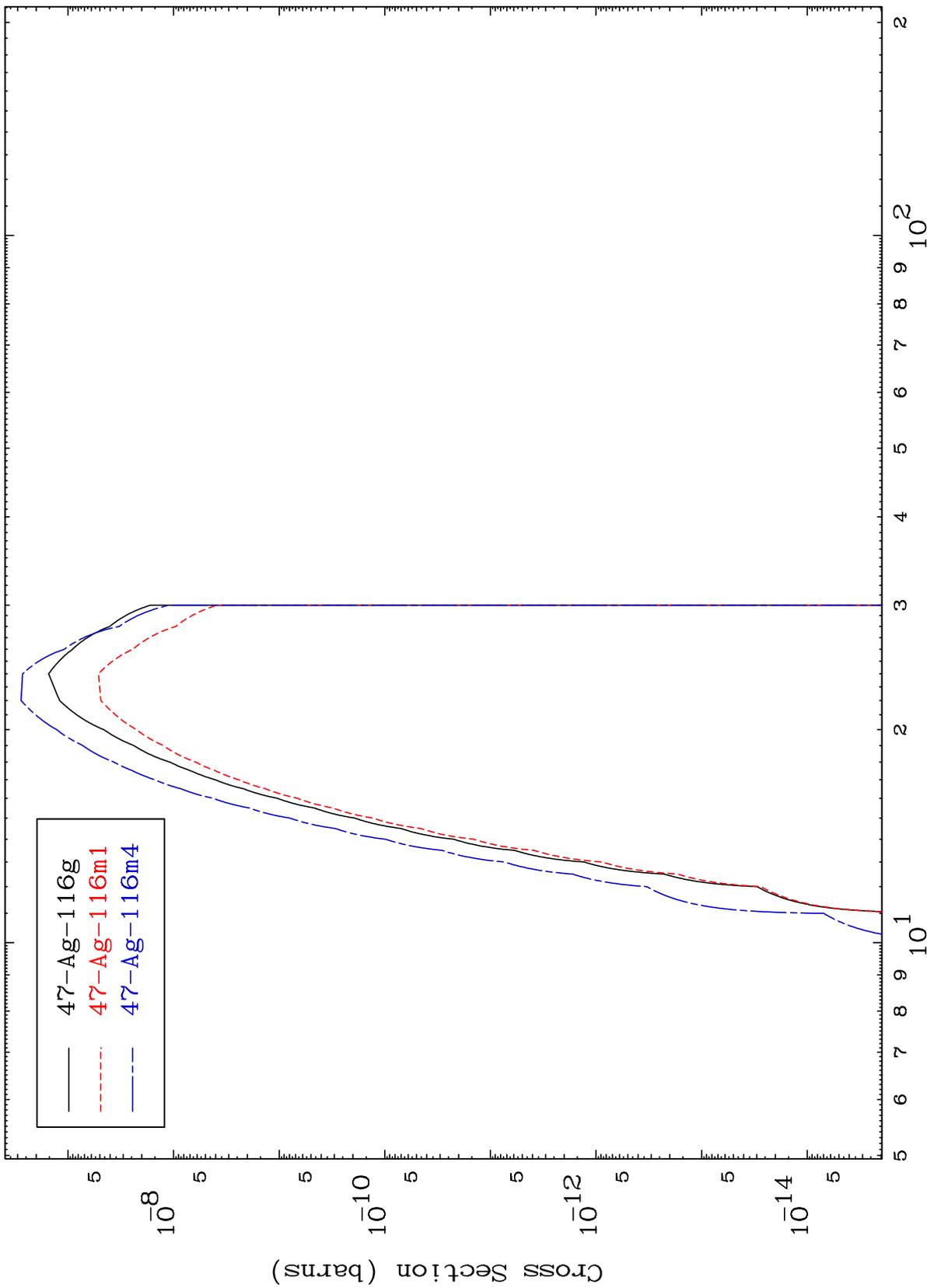
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 4948

49-In-120

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



18

Incident Energy (MeV)

49-In-120