

Program EVALPLOT  
(Version 2018-1)

by

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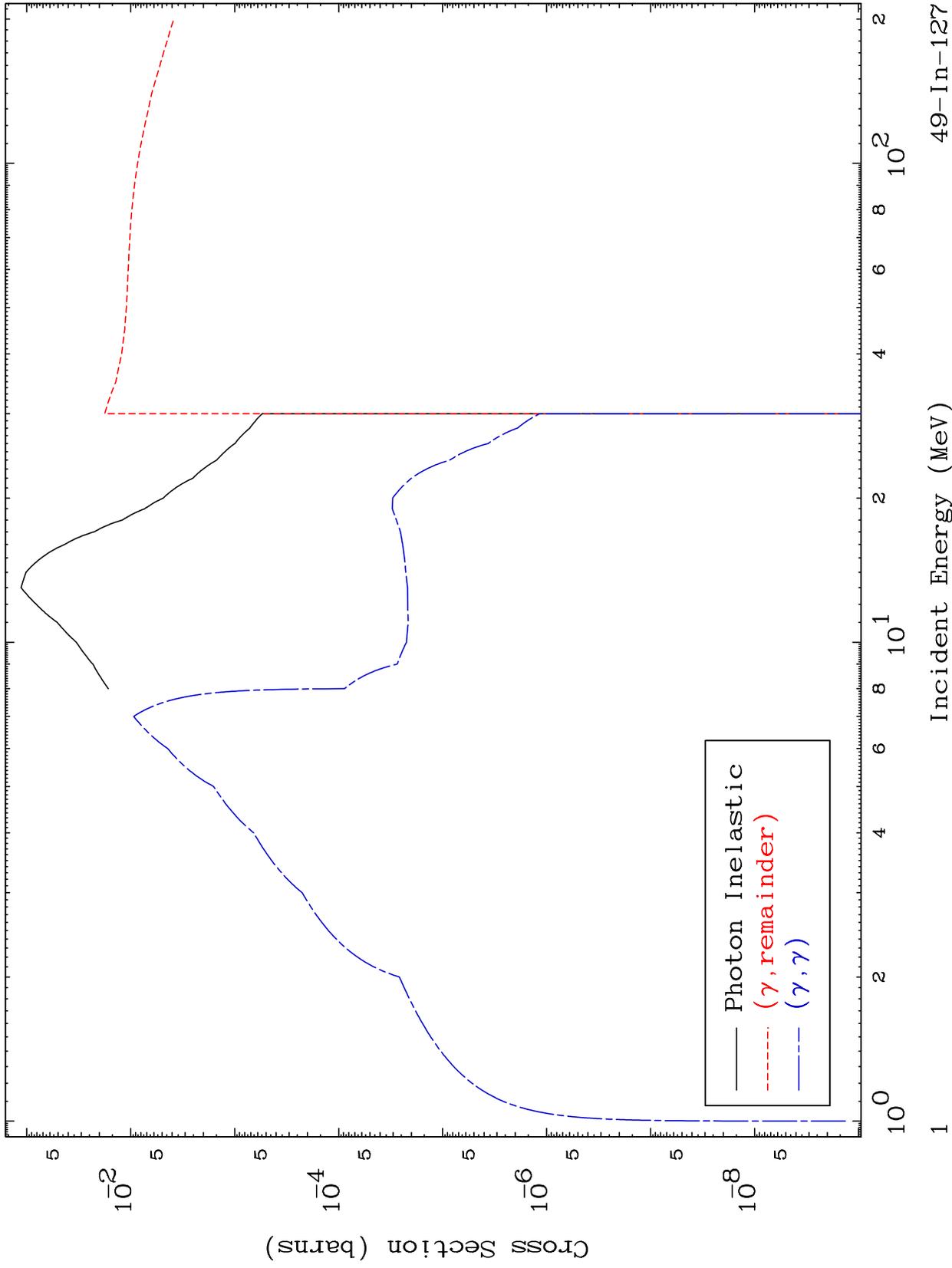
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

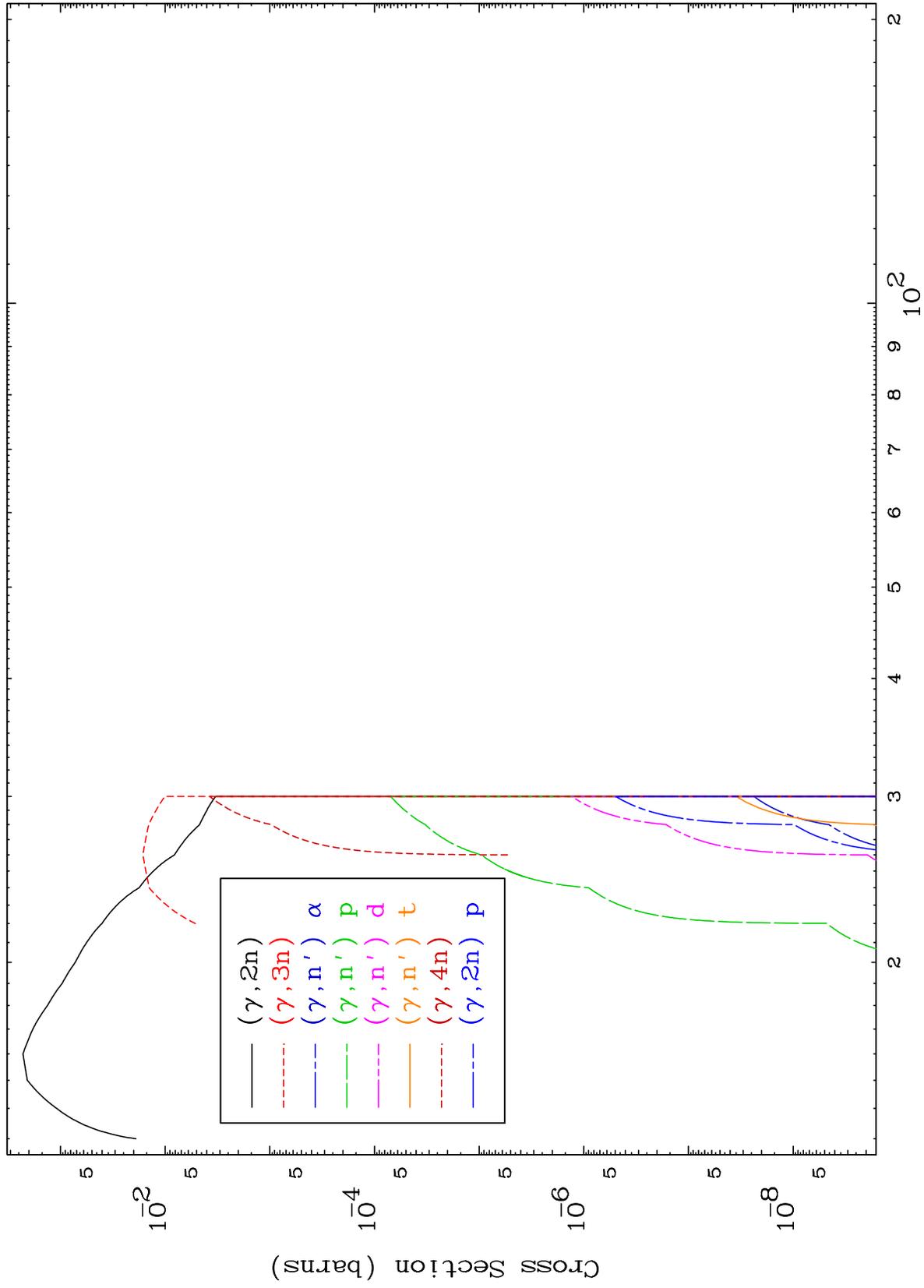
MAT 4967

Photon Major  
0 Kelvin Cross Sections

49-In-127



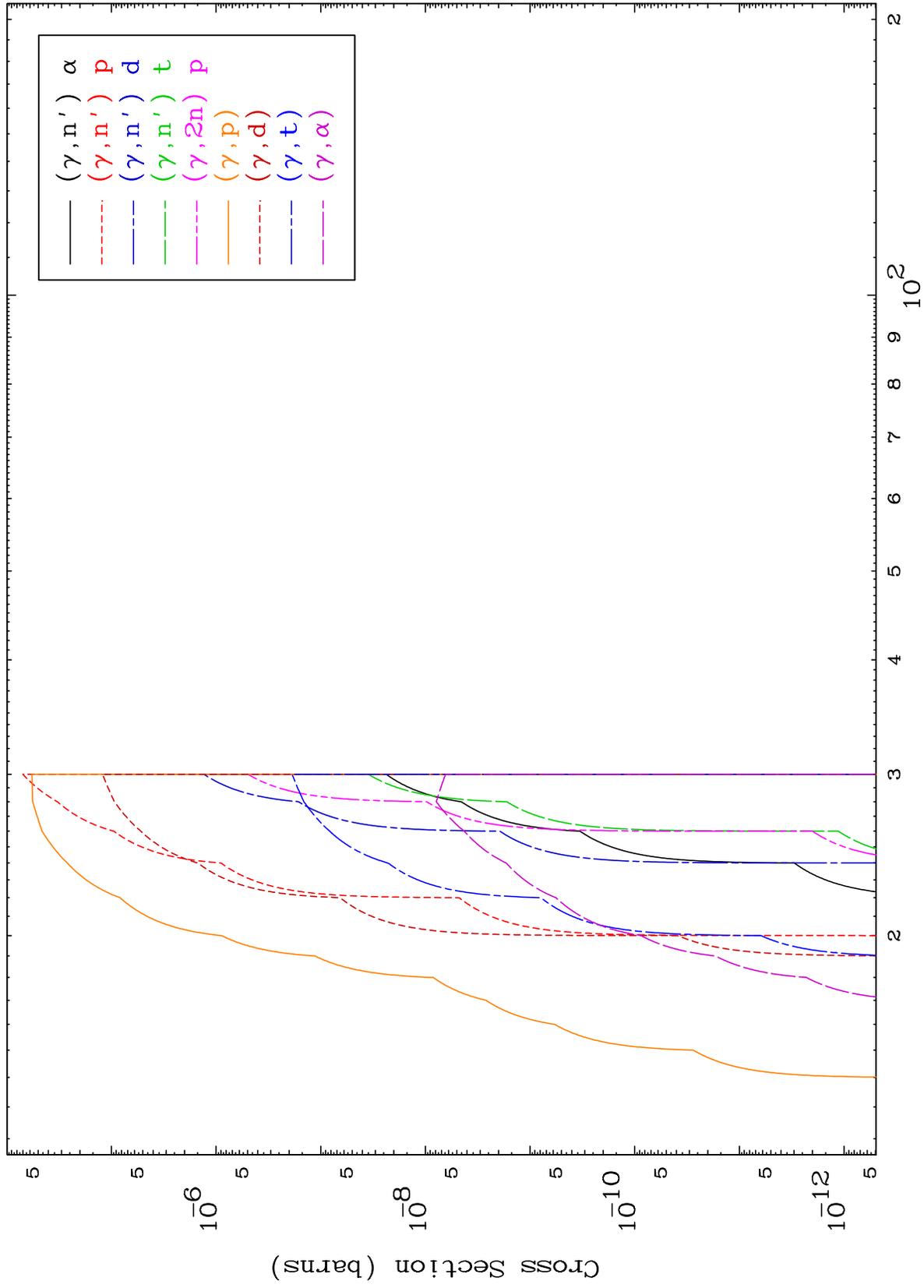
49-In-127



MAT 4967

Photon Charged Particle  
0 Kelvin Cross Sections

49-In-127



3

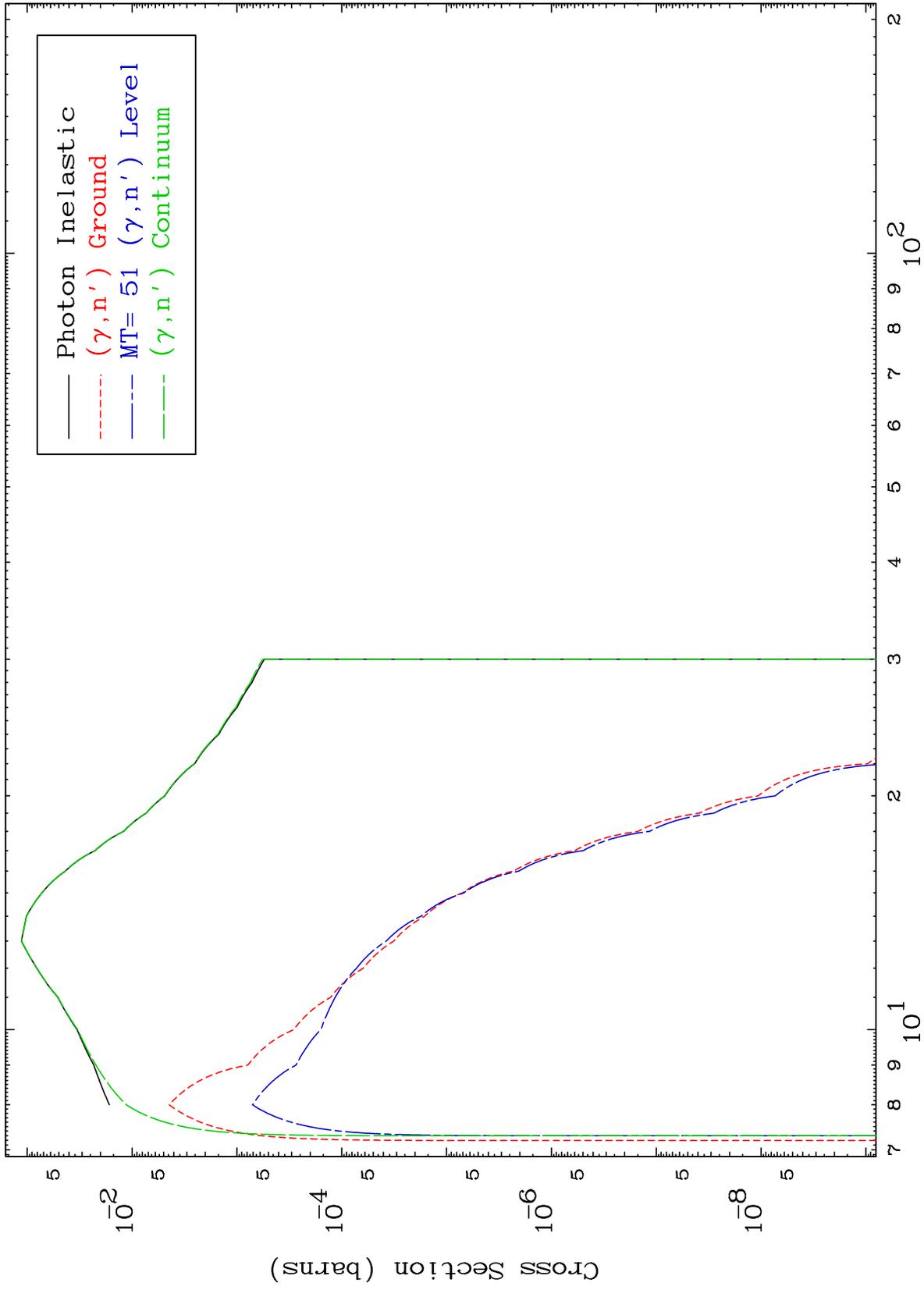
Incident Energy (MeV)

49-In-127

MAT 4967

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

49-In-127



4

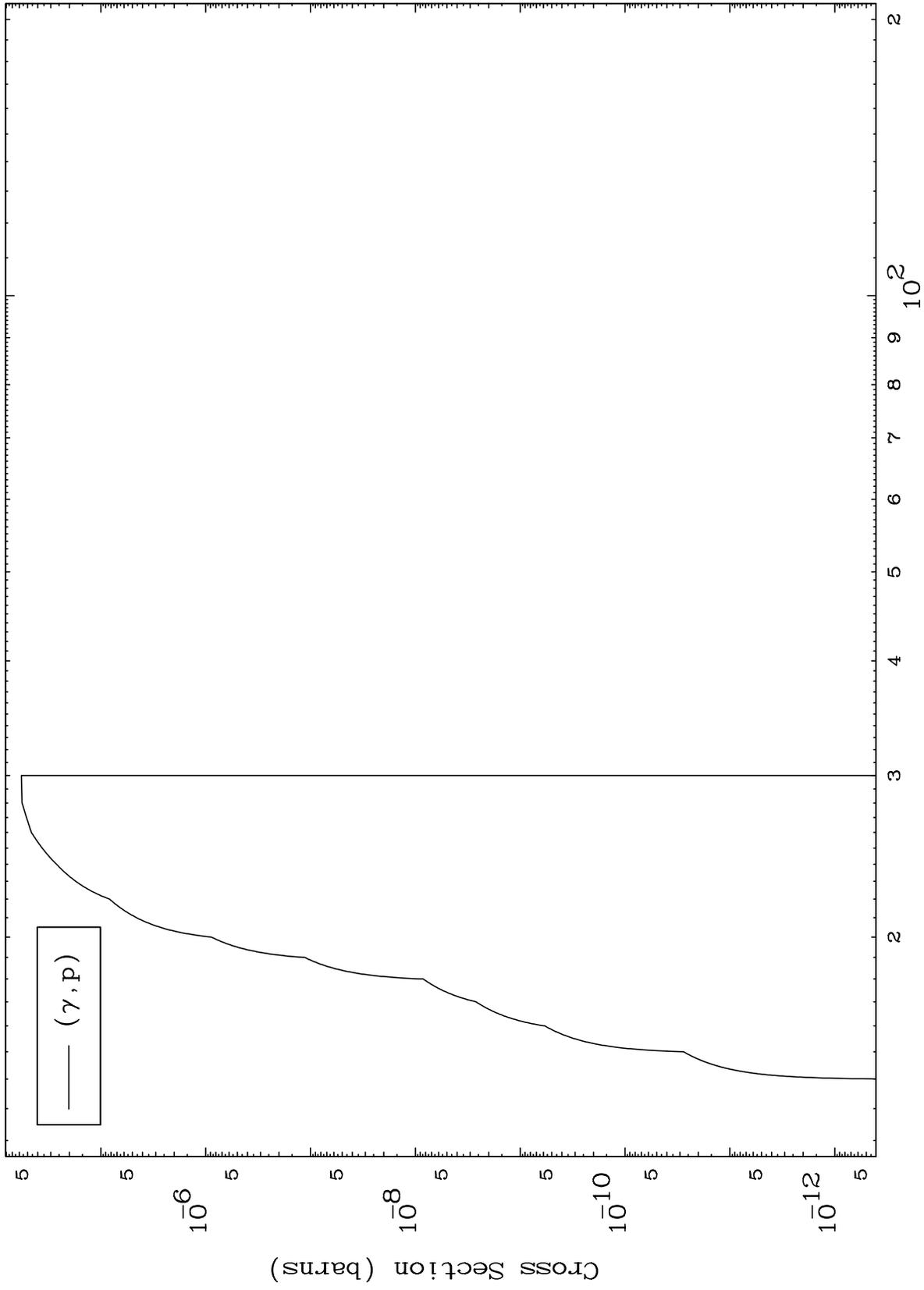
Incident Energy (MeV)

49-In-127

MAT 4967

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

49-In-127



5

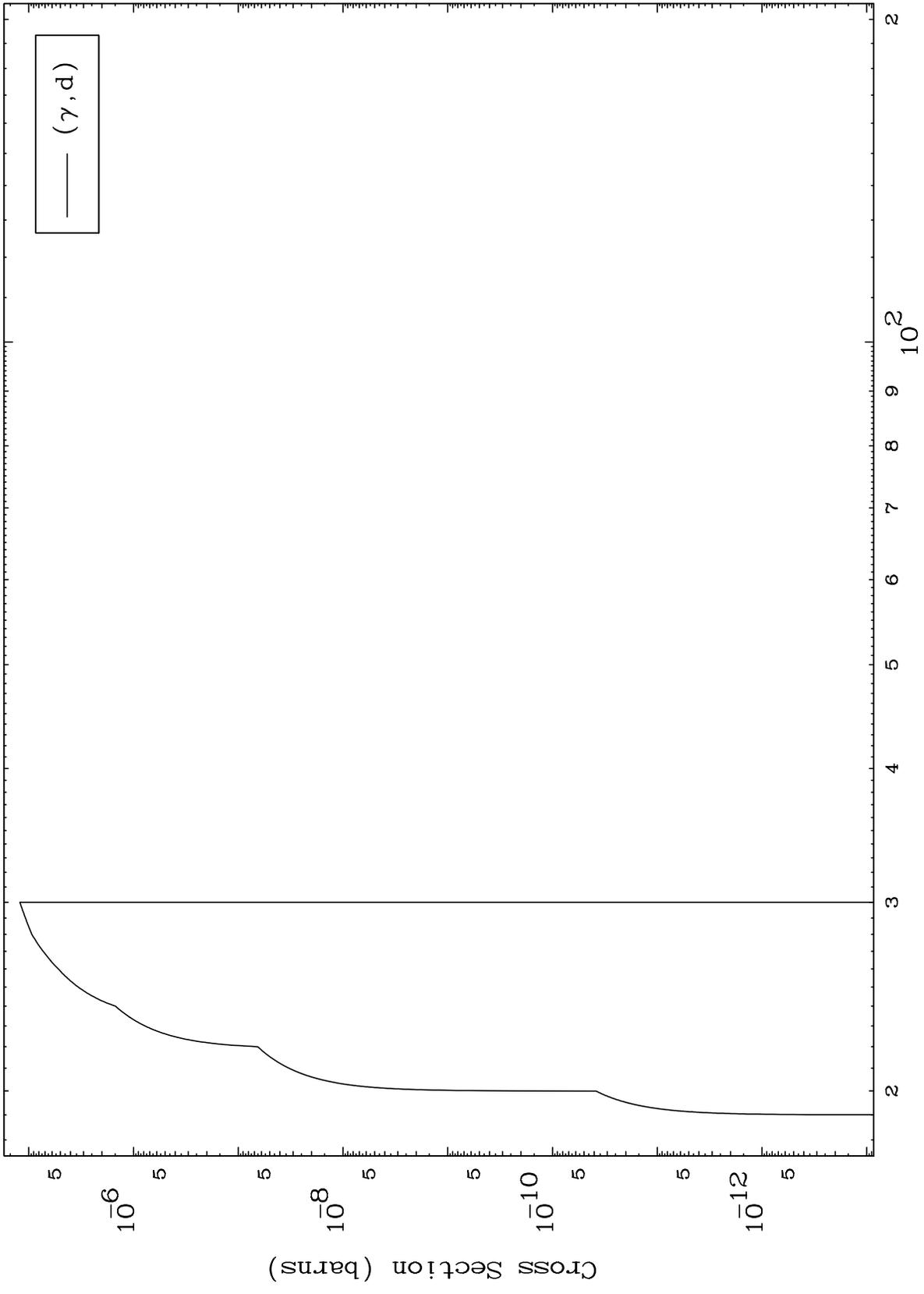
Incident Energy (MeV)

49-In-127

MAT 4967

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

49-In-127



6

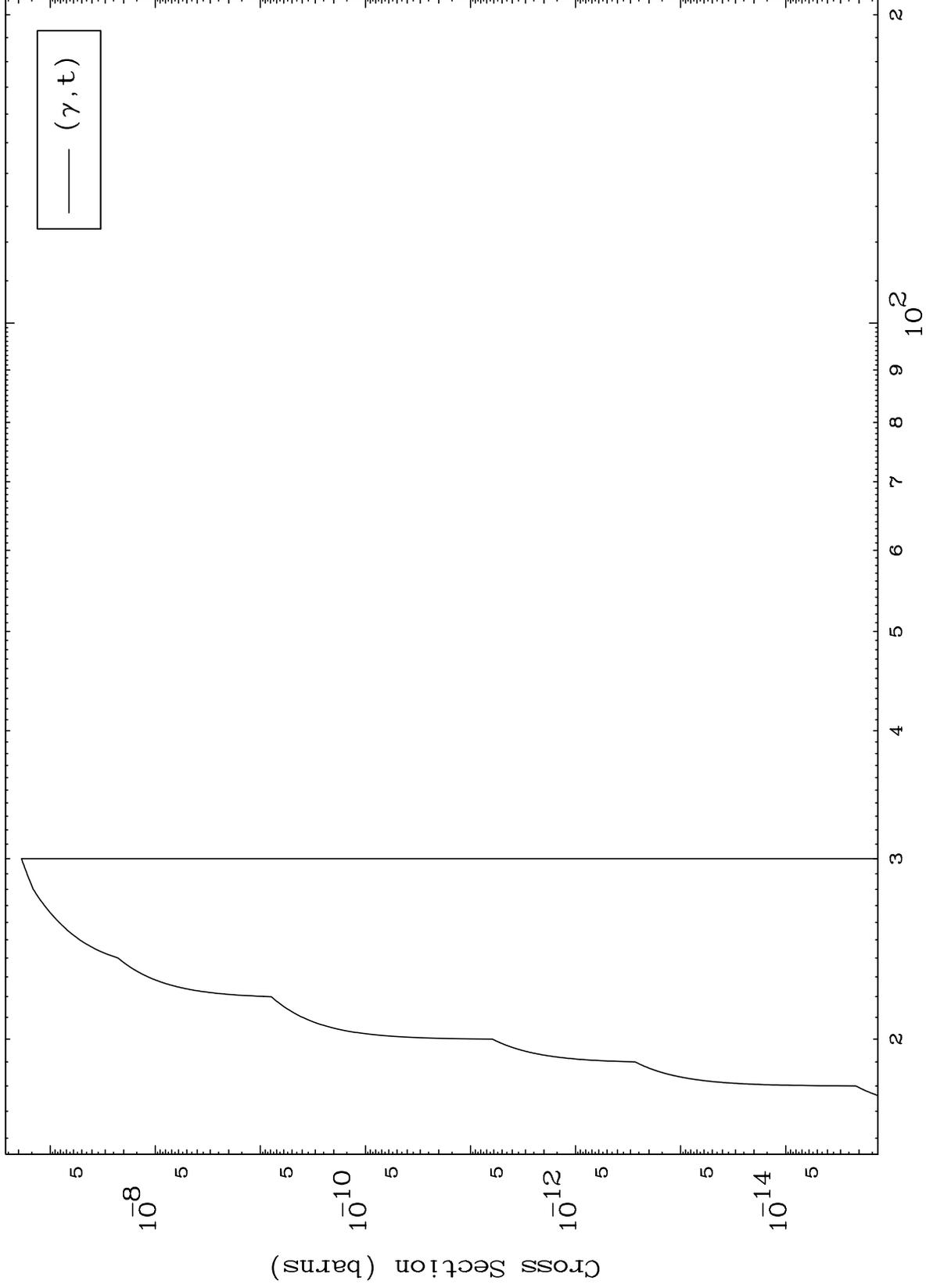
Incident Energy (MeV)

49-In-127

MAT 4967

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

49-In-127



7

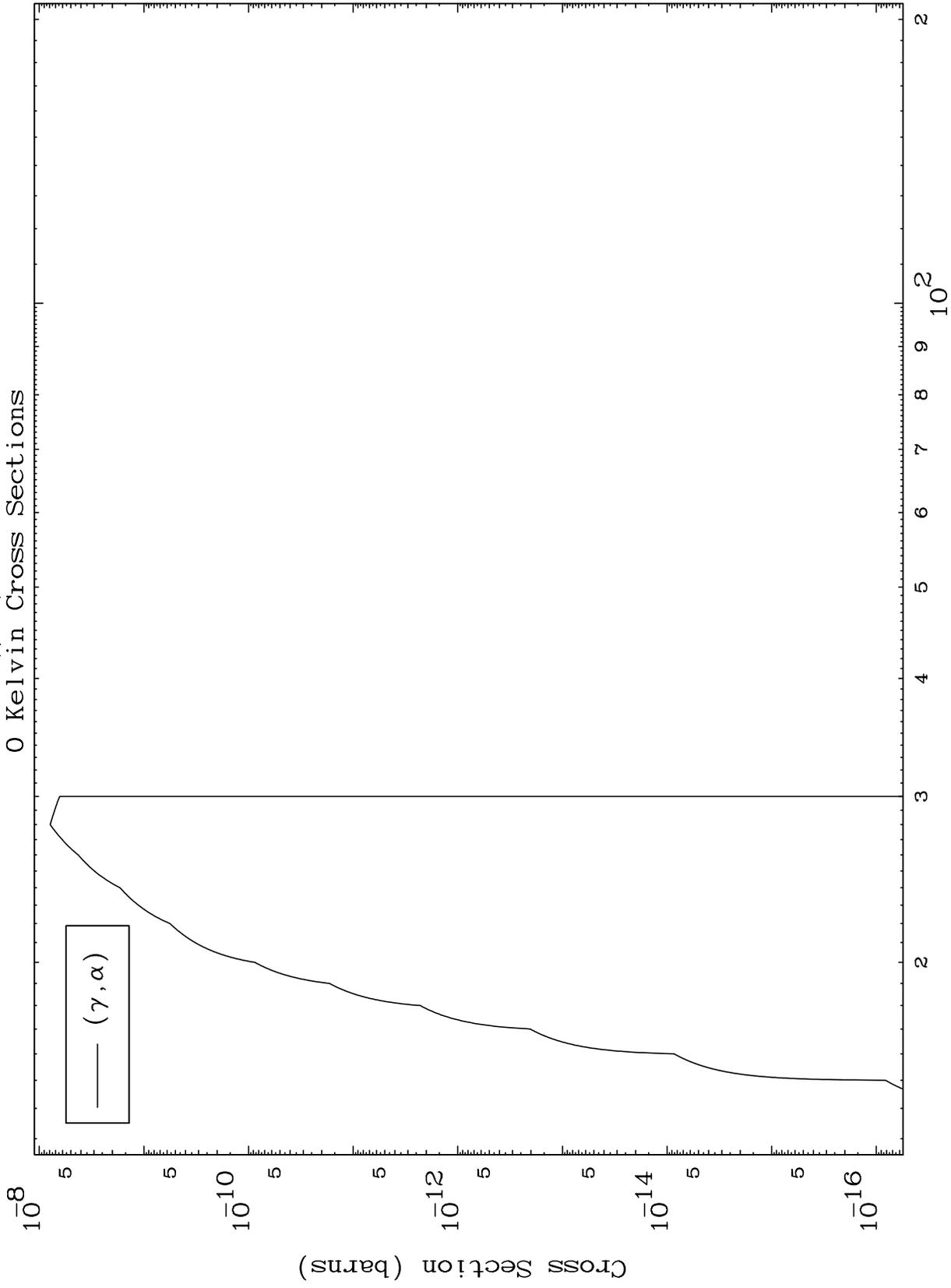
Incident Energy (MeV)

49-In-127

MAT 4967

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

49-In-127



8

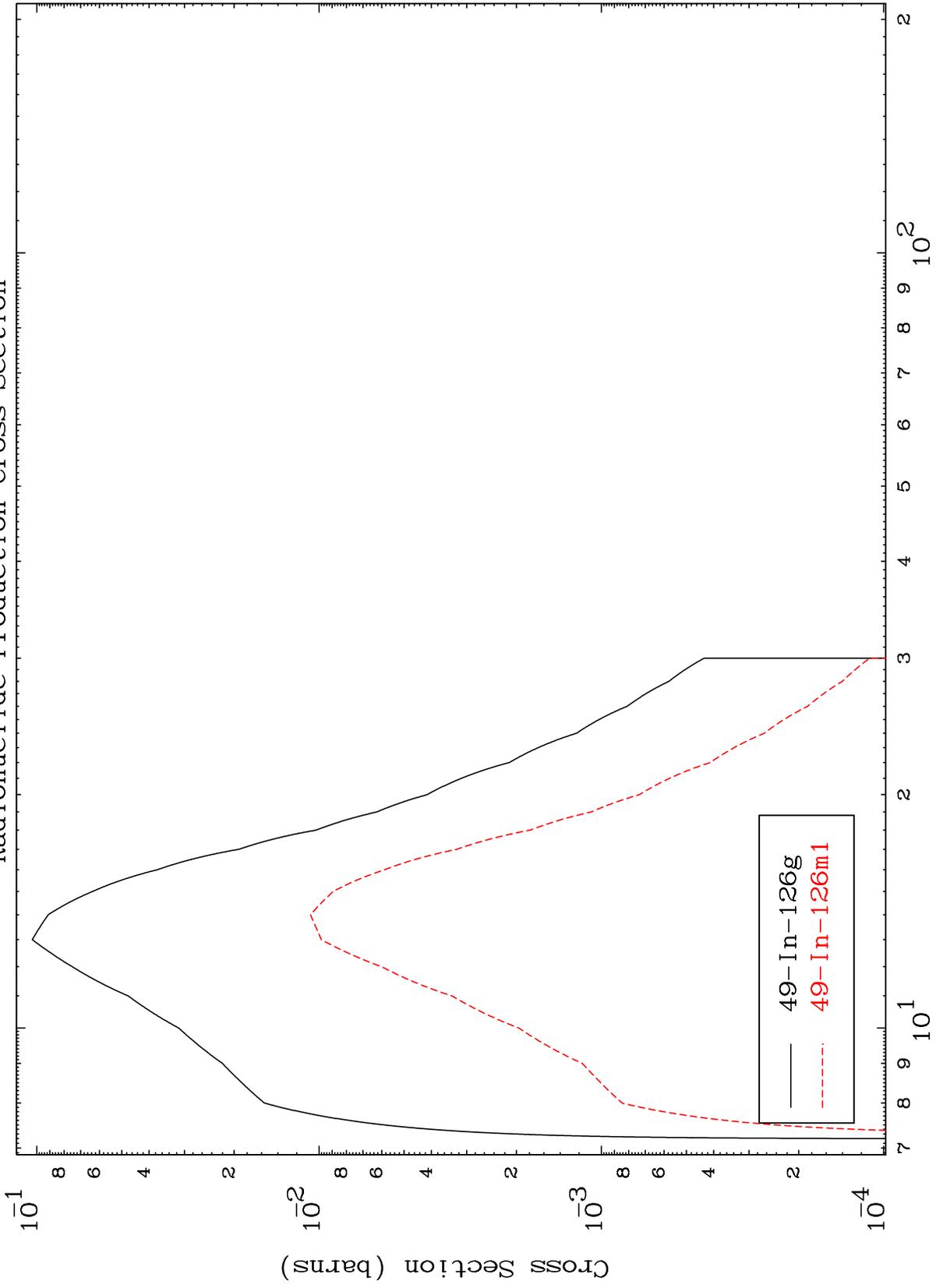
Incident Energy (MeV)

49-In-127

MAT 4967

Photon Inelastic  
Radionuclide Production Cross Section

49-In-127

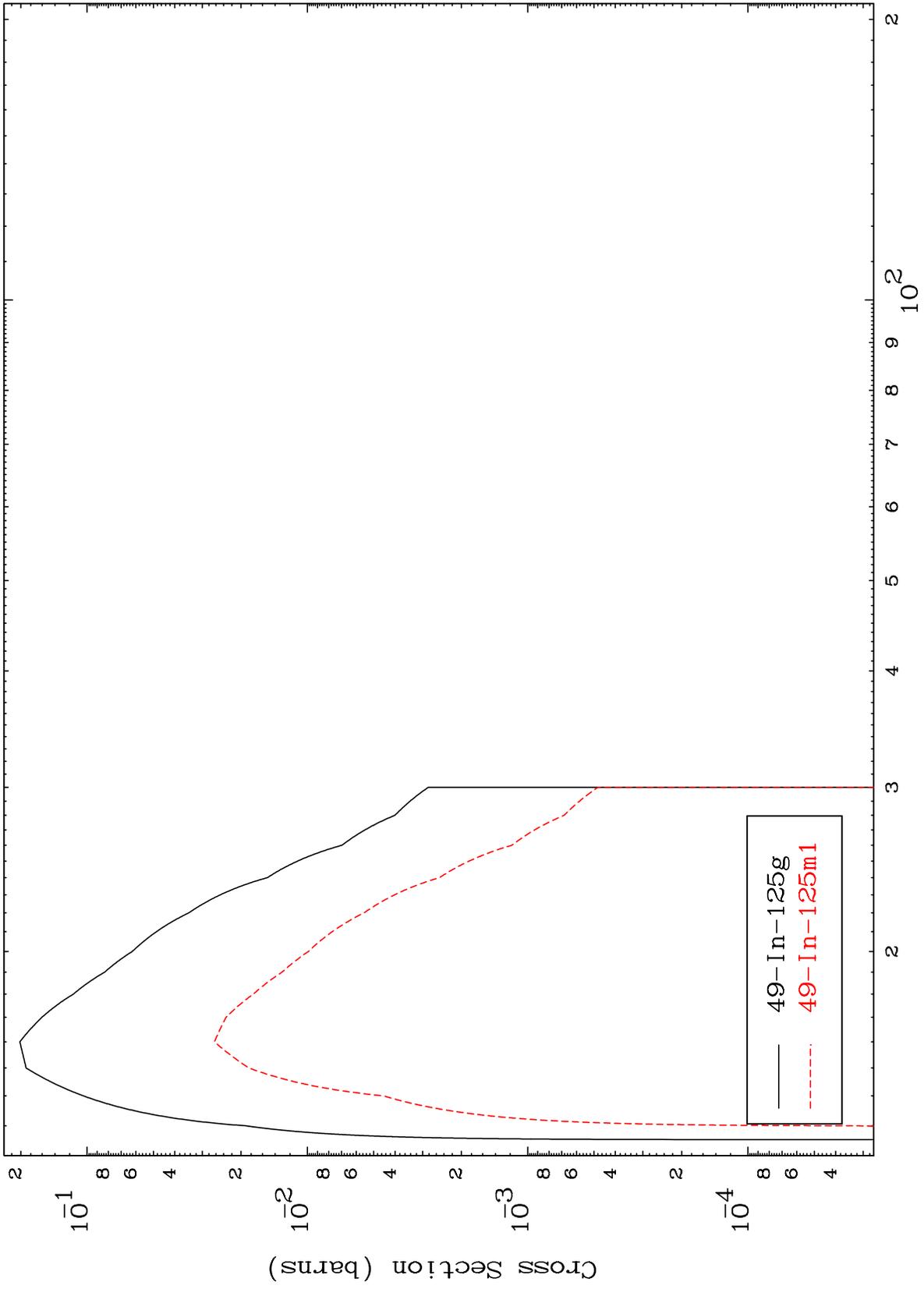


49-In-127

MAT 4967

49-In-127

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



10

Incident Energy (MeV)

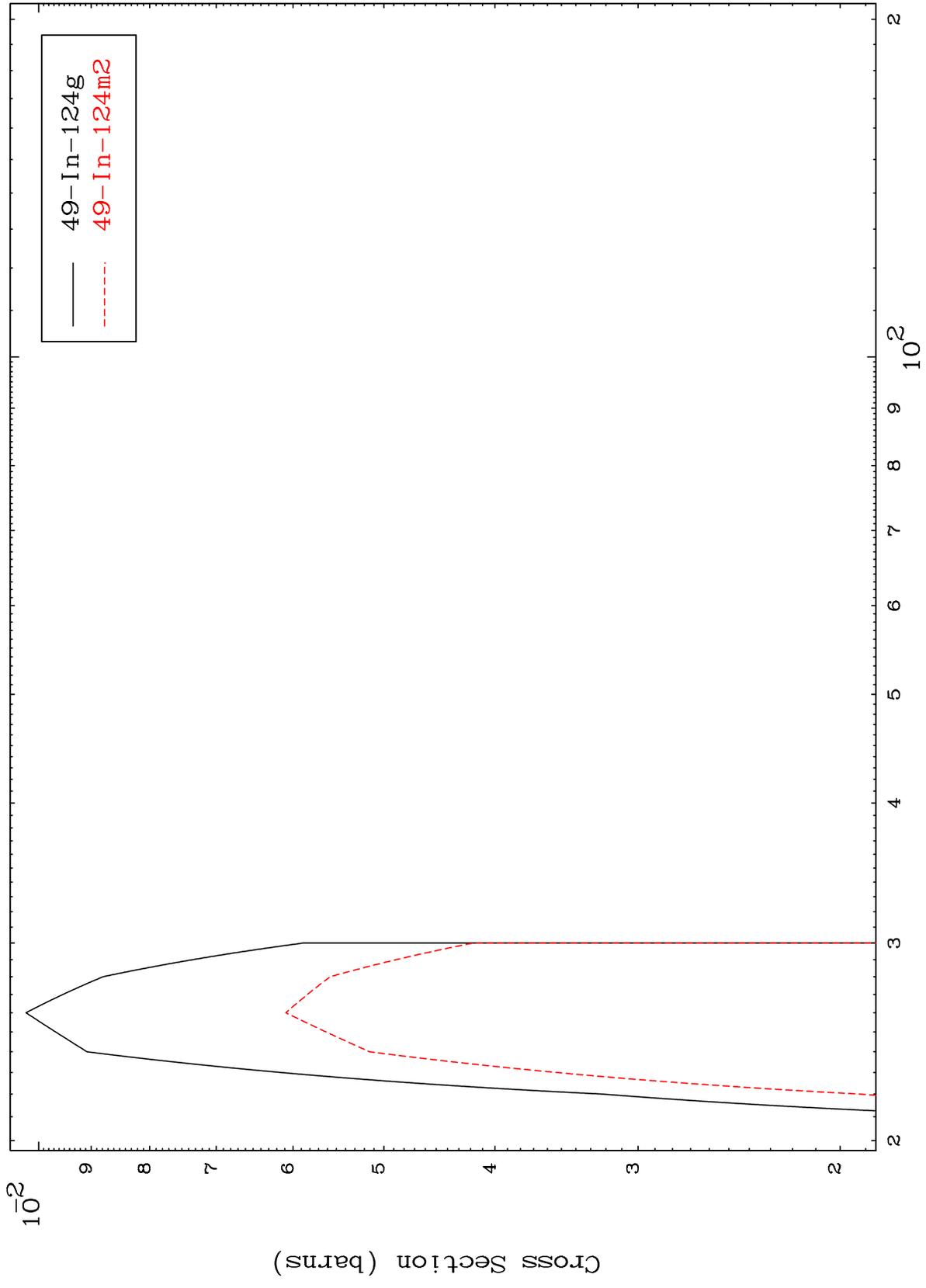
49-In-127

MAT 4967

( $\gamma, 3n$ )

49-In-127

Radionuclide Production Cross Section



49-In-127

Incident Energy (MeV)

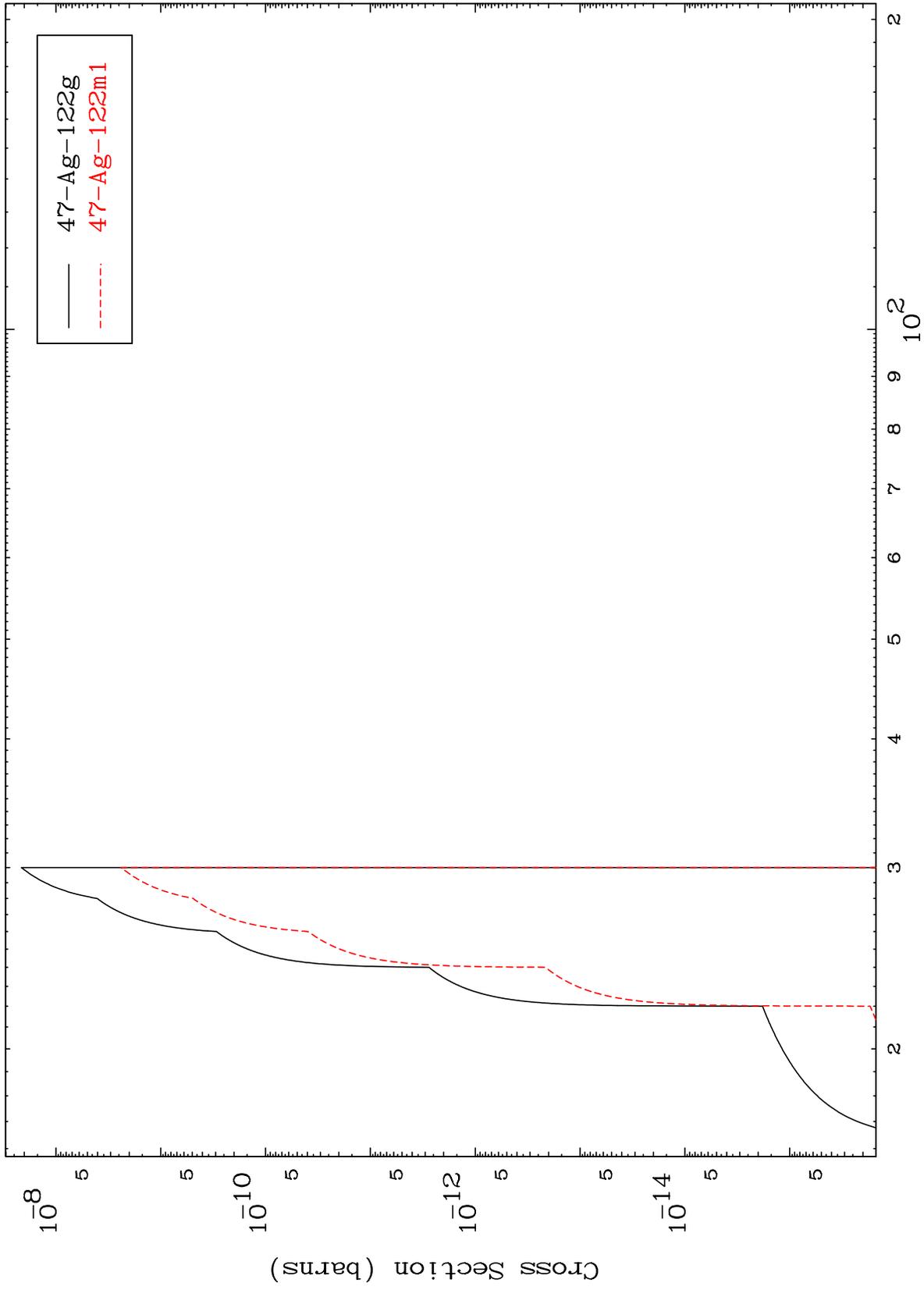
11

MAT 4967

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

49-In-127

Radionuclide Production Cross Section



12

Incident Energy (MeV)

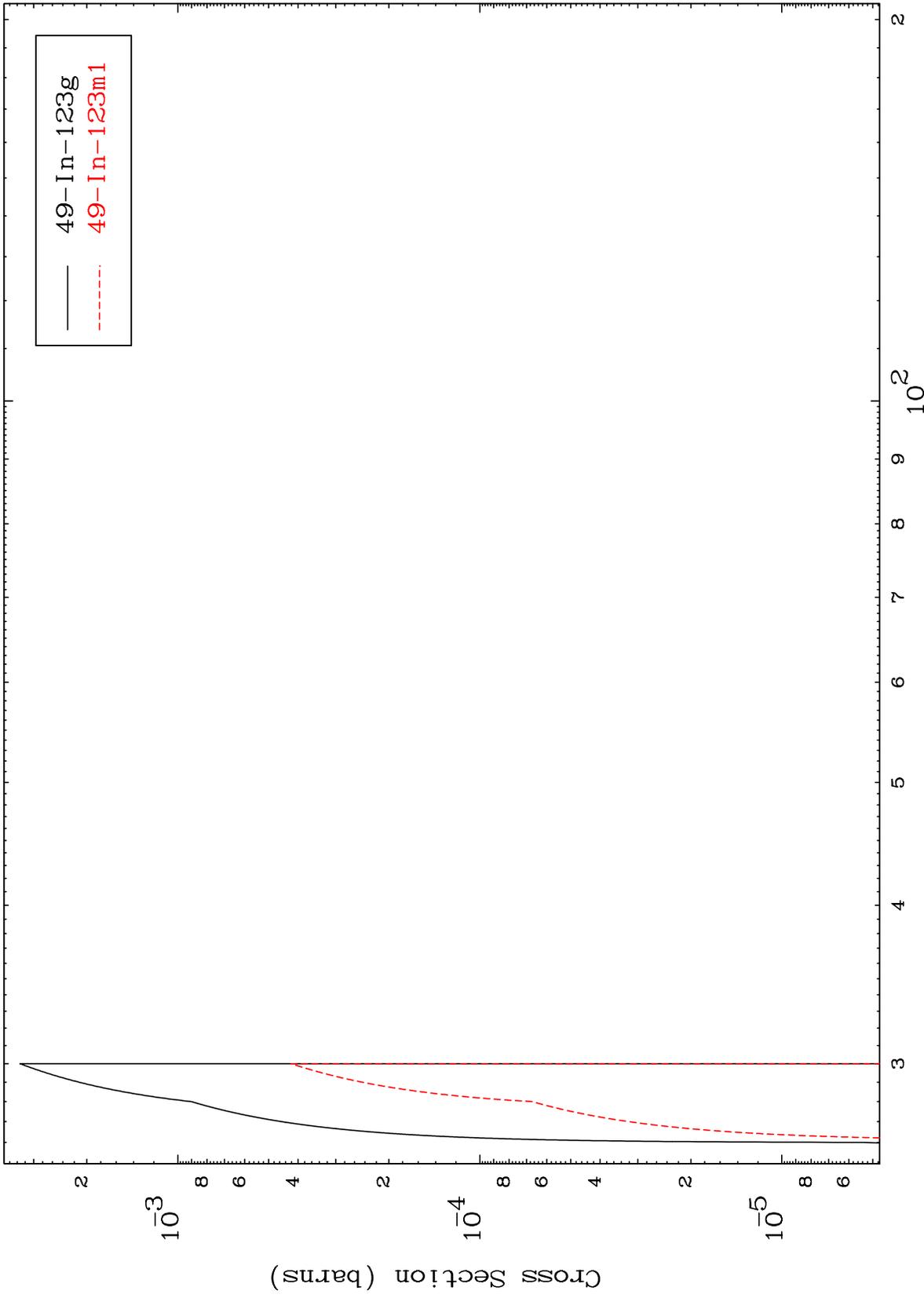
49-In-127



MAT 4967

49-In-127

( $\gamma, 4n$ )  
Radionuclide Production Cross Section



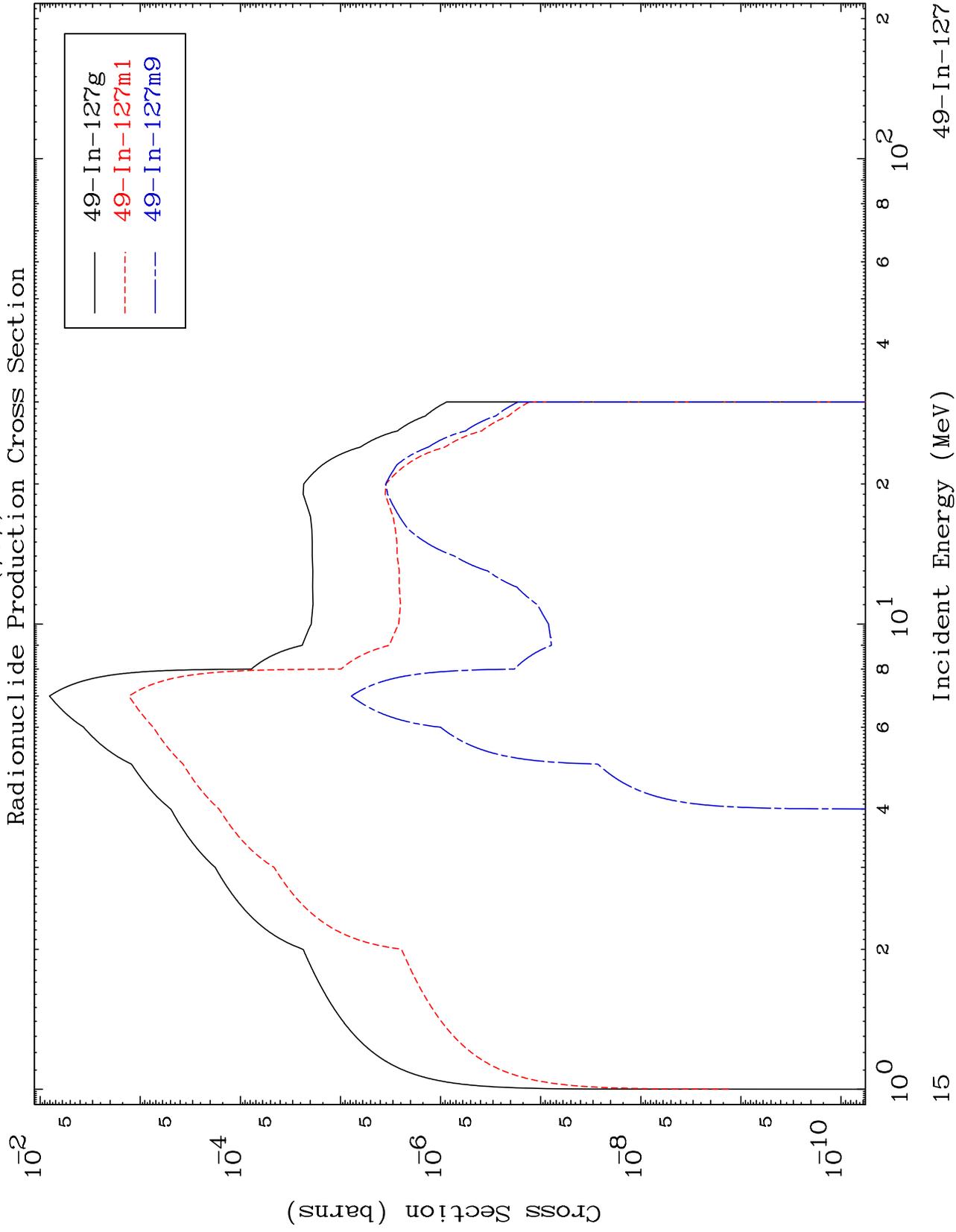
14

49-In-127

MAT 4967

( $\gamma, \gamma$ )

49-In-127



49-In-127