

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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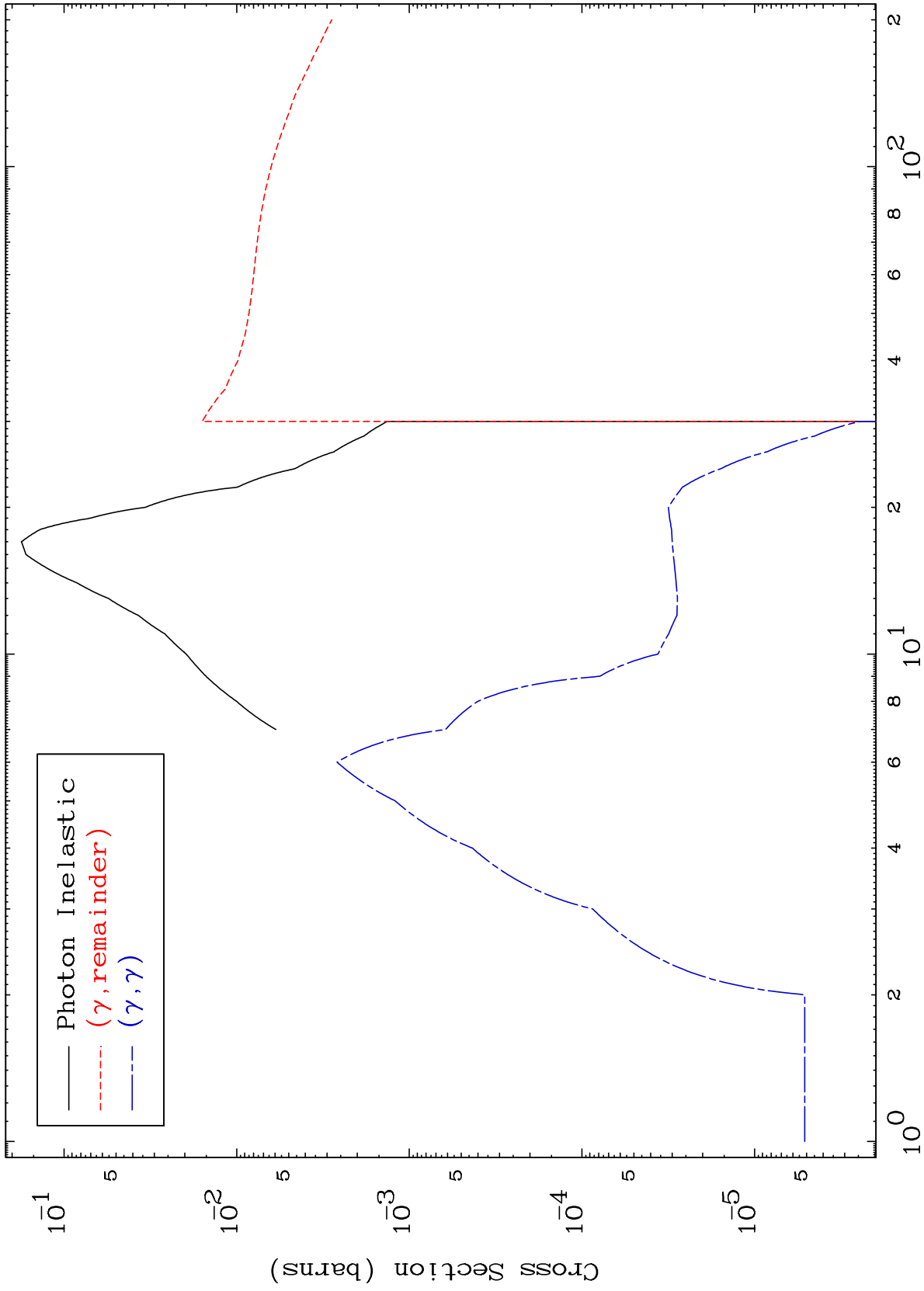
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3840

Photon Major  
0 Kelvin Cross Sections

38-Sr-89



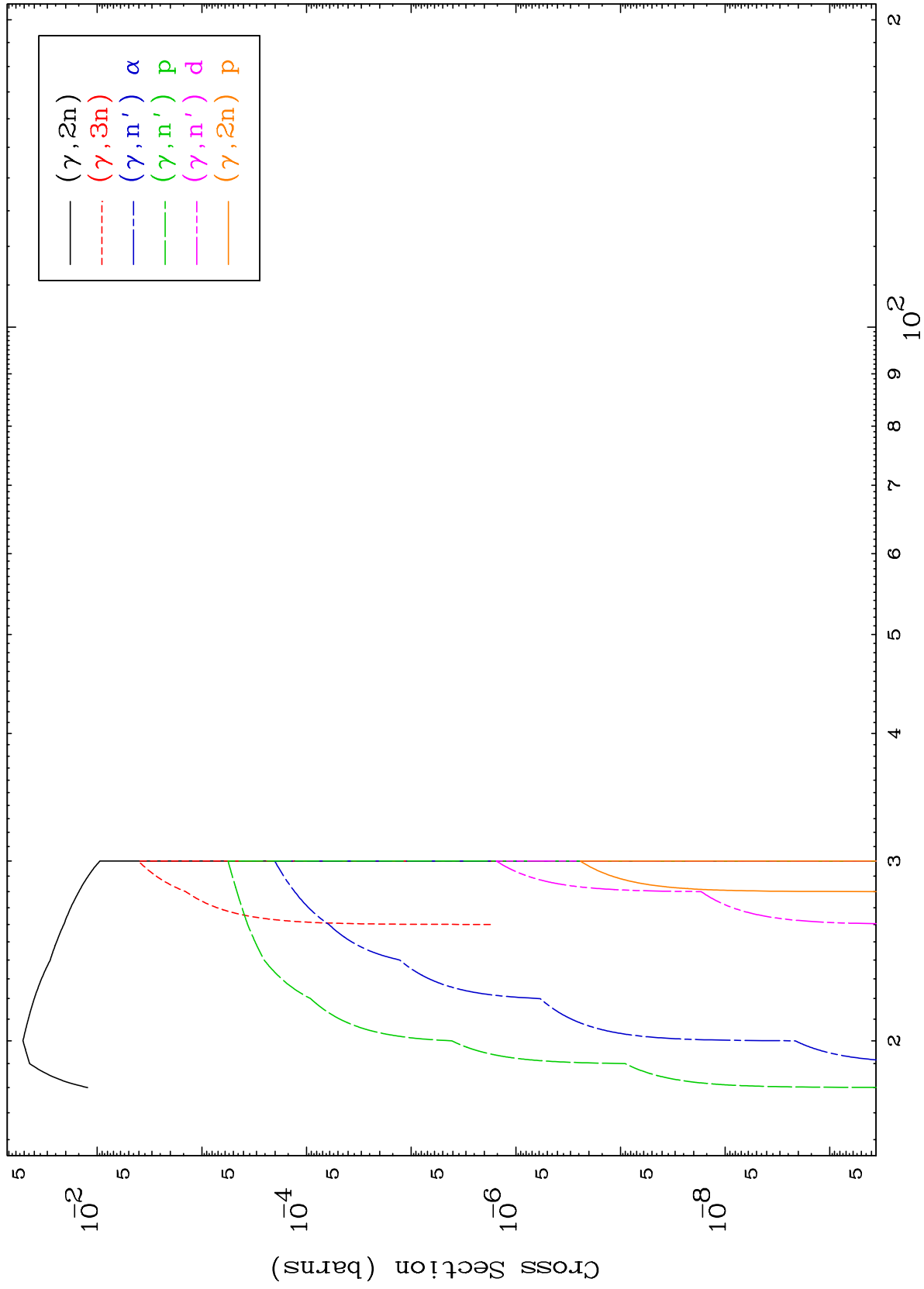
Incident Energy (MeV)

38-Sr-89

MAT 3840

Photon Neutron Production  
0 Kelvin Cross Sections

38-Sr-89



2

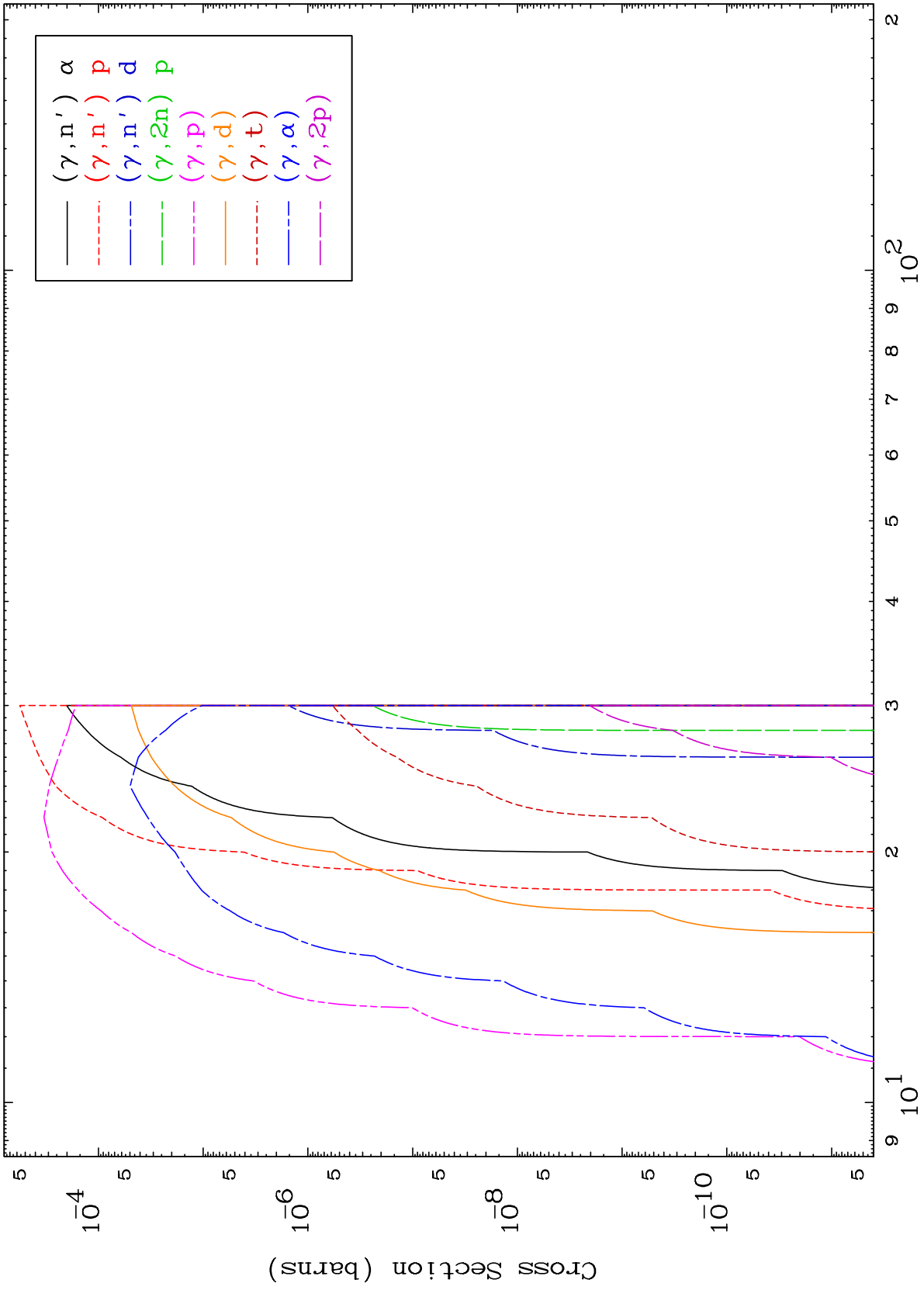
Incident Energy (MeV)

38-Sr-89

MAT 3840

Photon Charged Particle  
0 Kelvin Cross Sections

38-Sr-89

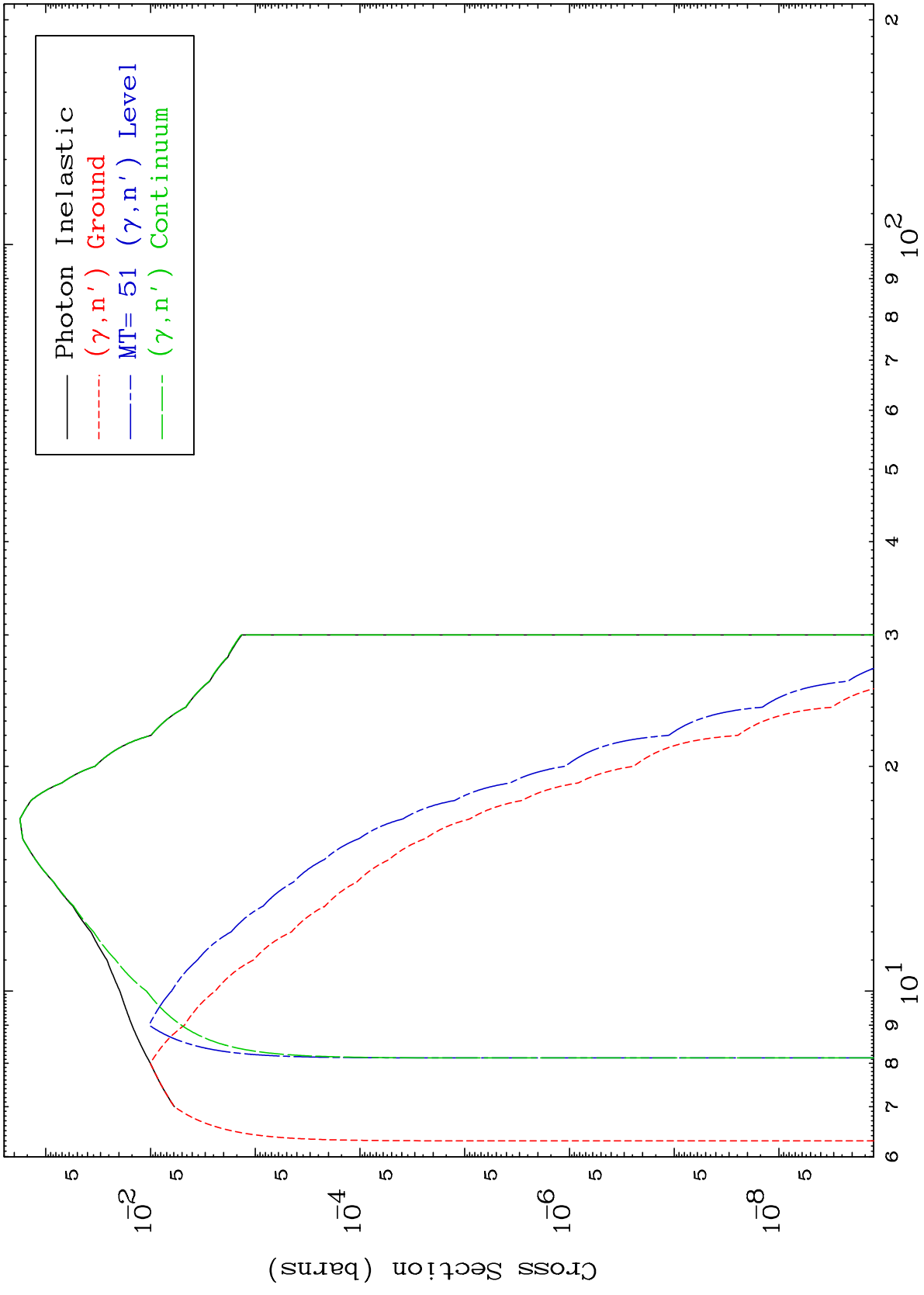


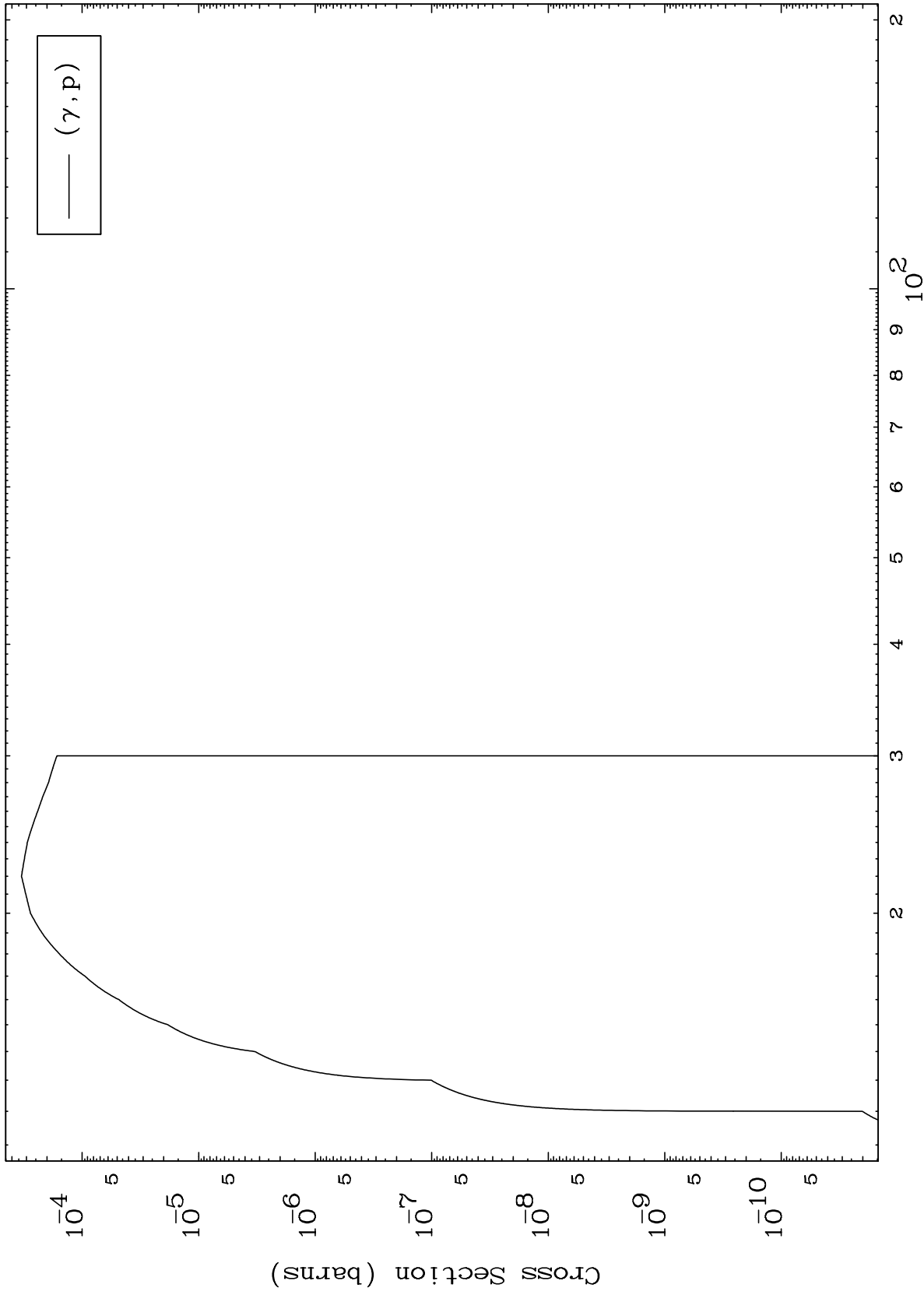
3

Incident Energy (MeV)

38-Sr-89

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

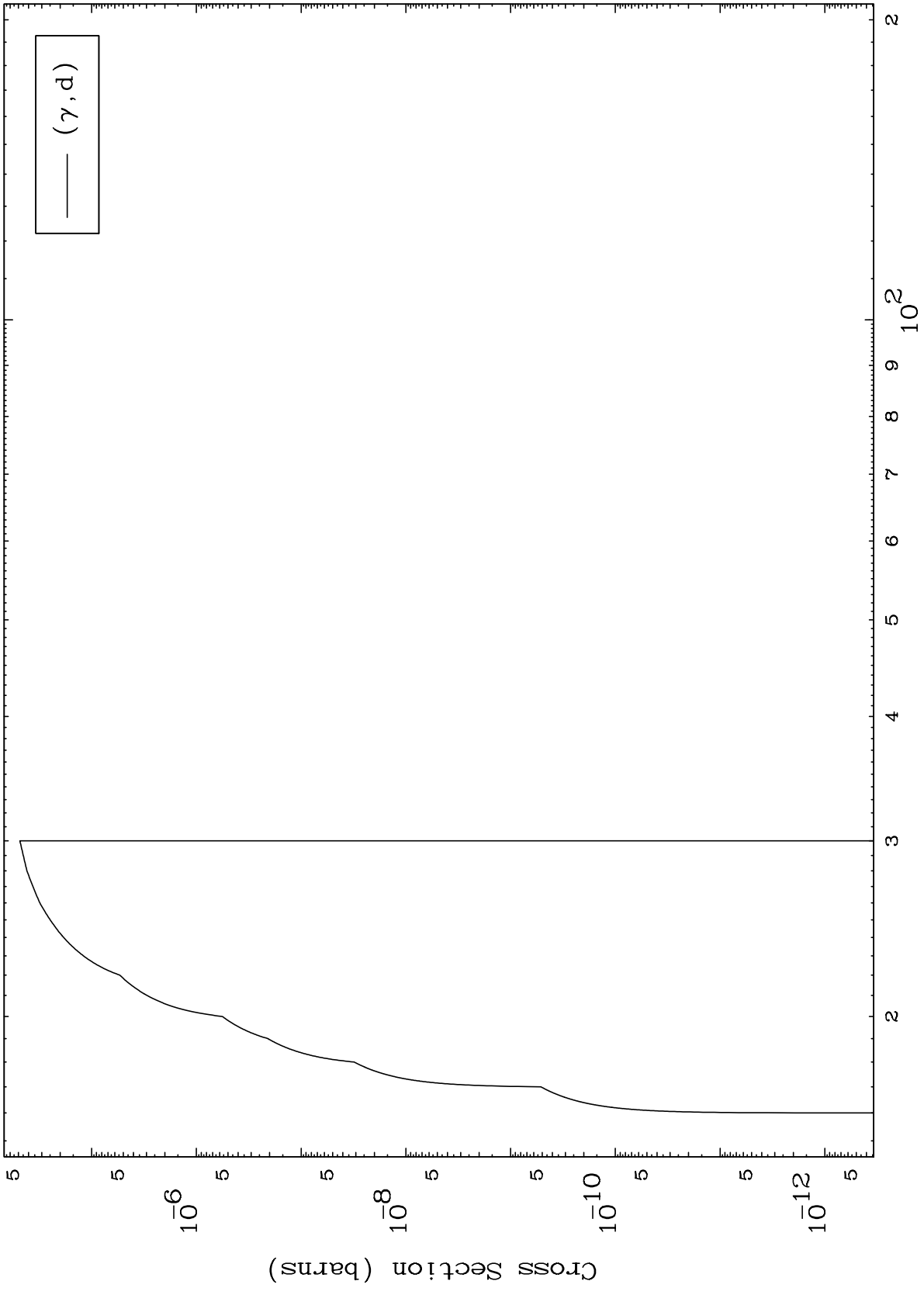




MAT 3840

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

38-Sr-89



6

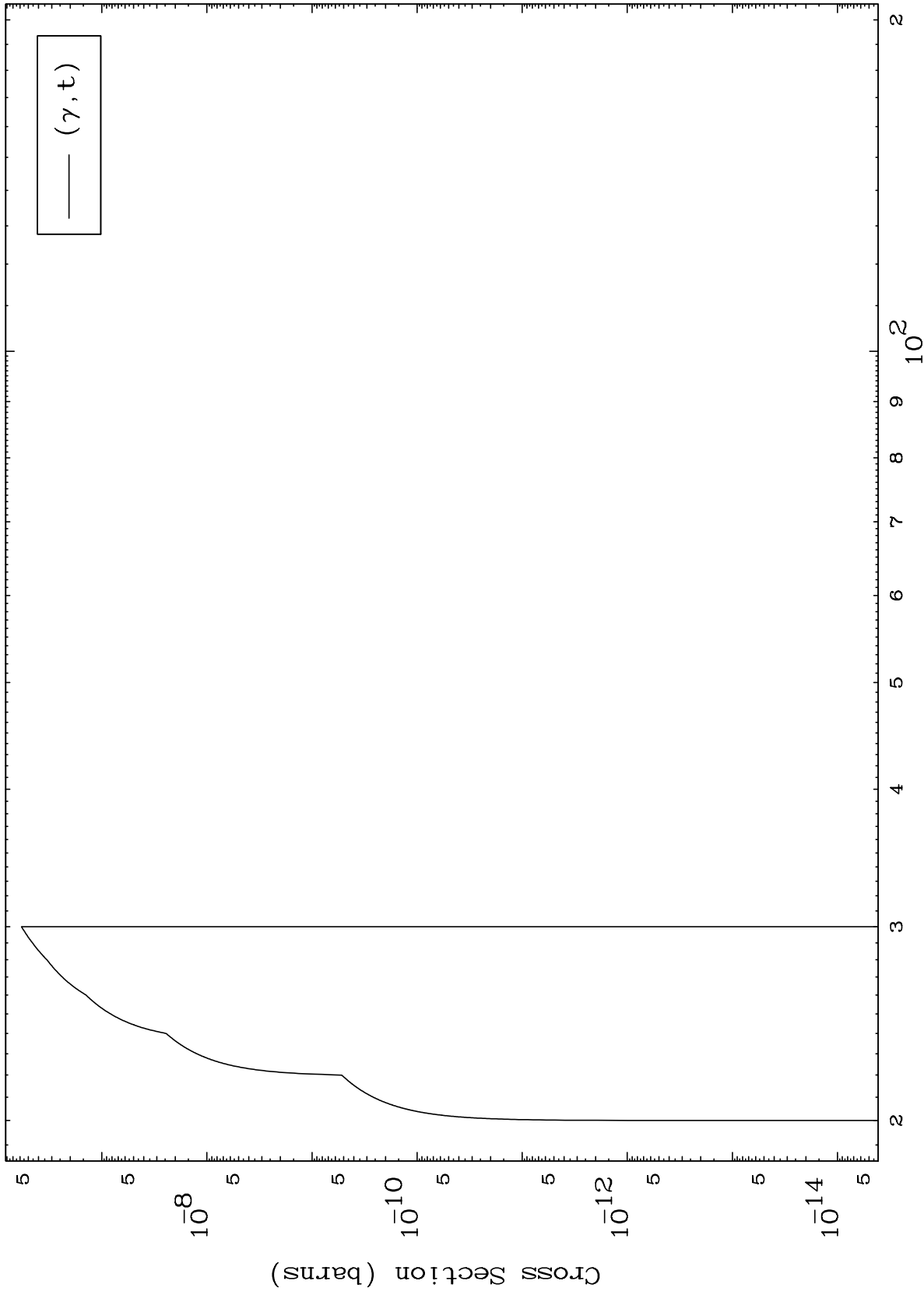
Incident Energy (MeV)

38-Sr-89

MAT 3840

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

38-Sr-89



7

Incident Energy (MeV)

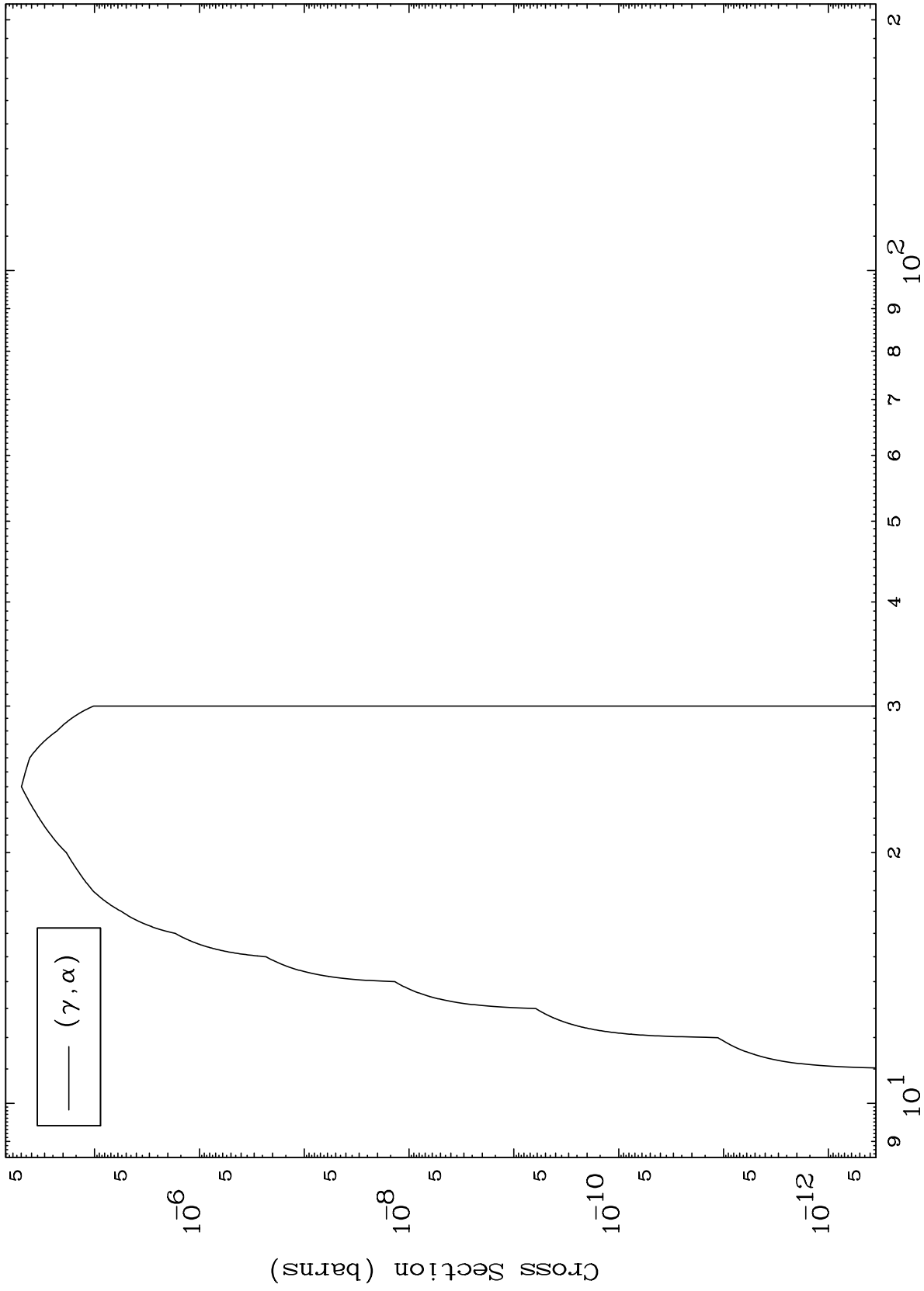
38-Sr-89



MAT 3840

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

38-Sr-89



8

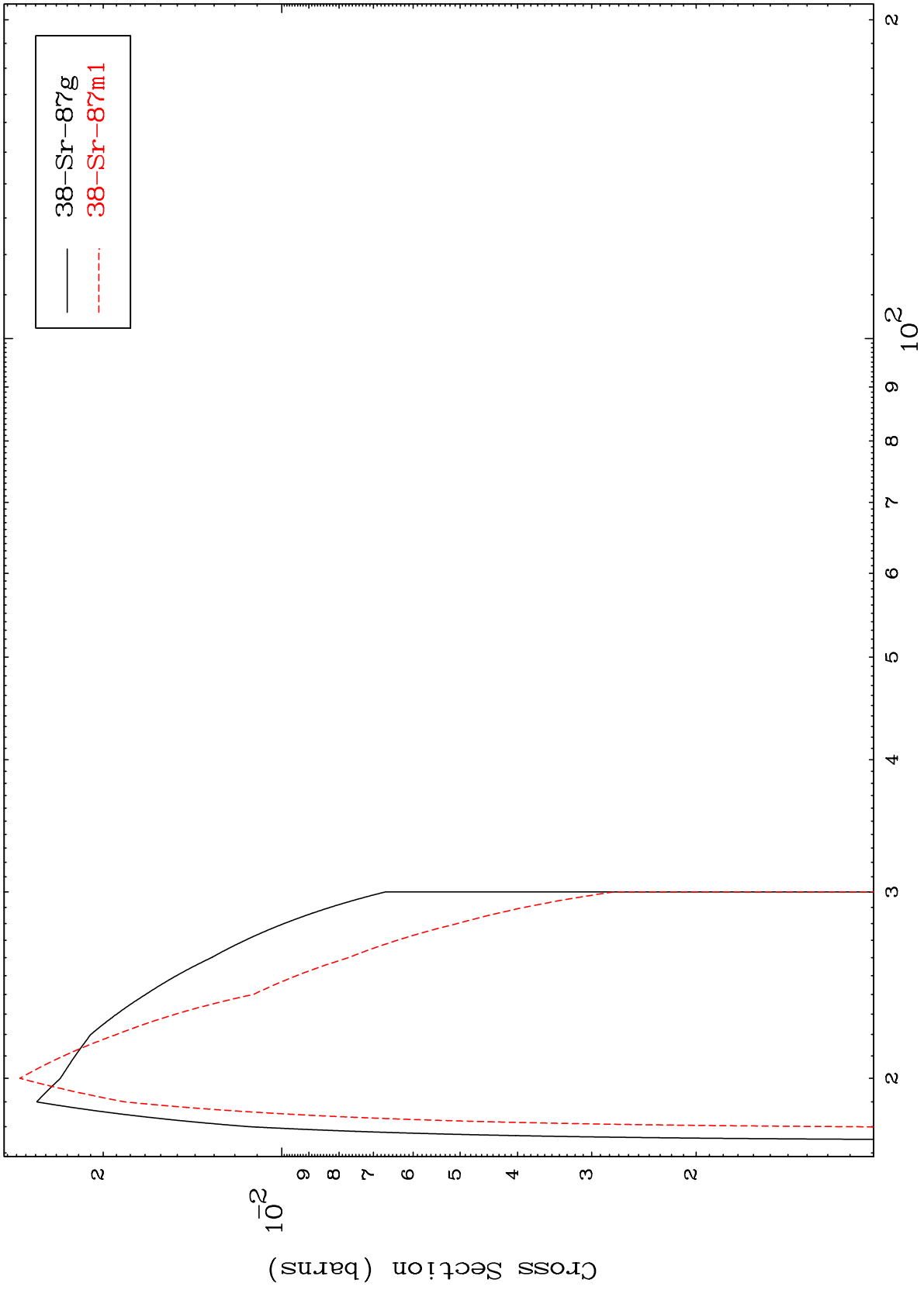
Incident Energy (MeV)

38-Sr-89

MAT 3840

38-Sr-89

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



9

Incident Energy (MeV)

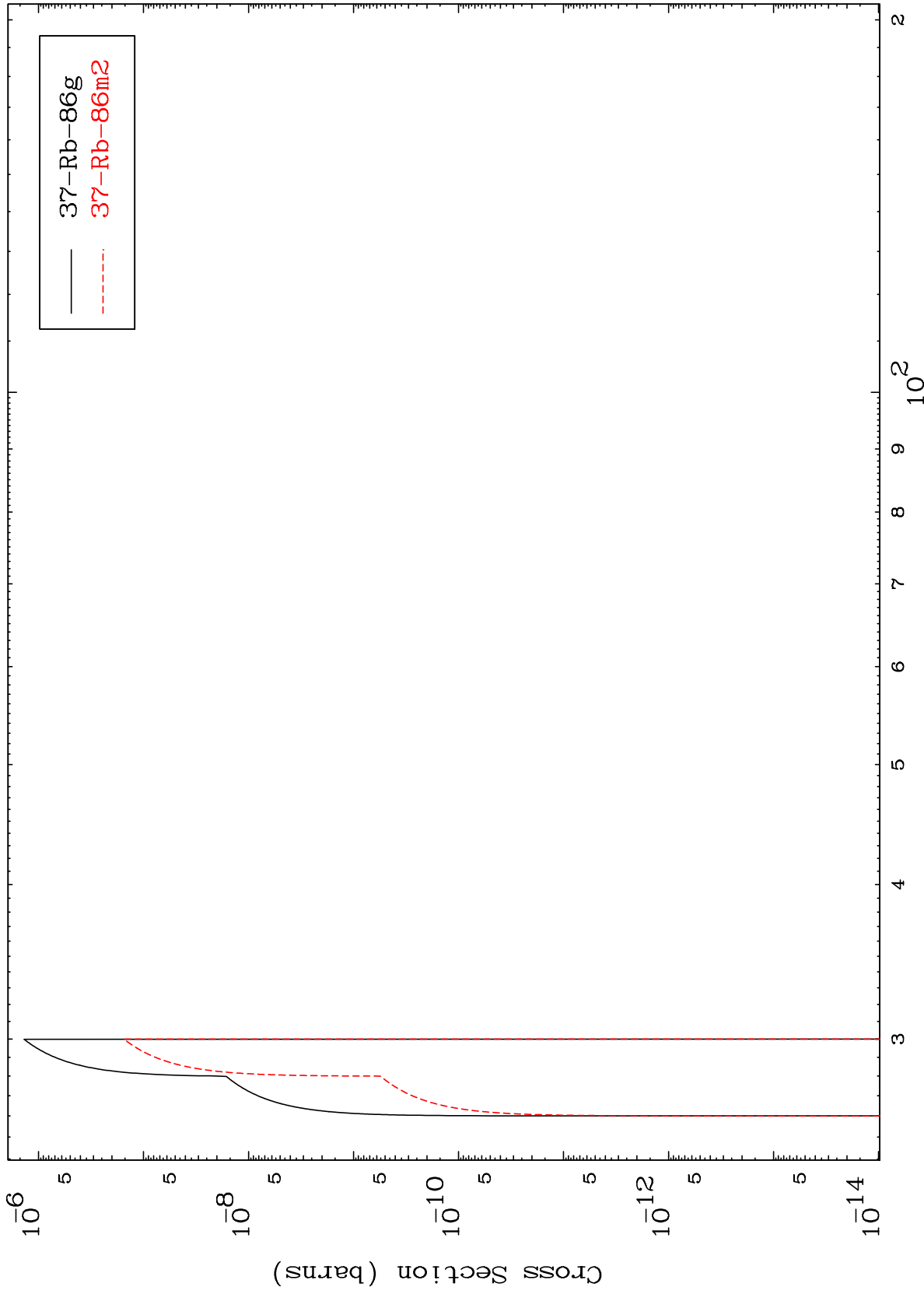
38-Sr-89

MAT 3840

( $\gamma, n'$ ) d

38-Sr-89

Radionuclide Production Cross Section



37-Rb-86g  
37-Rb-86m2

10

Incident Energy (MeV)

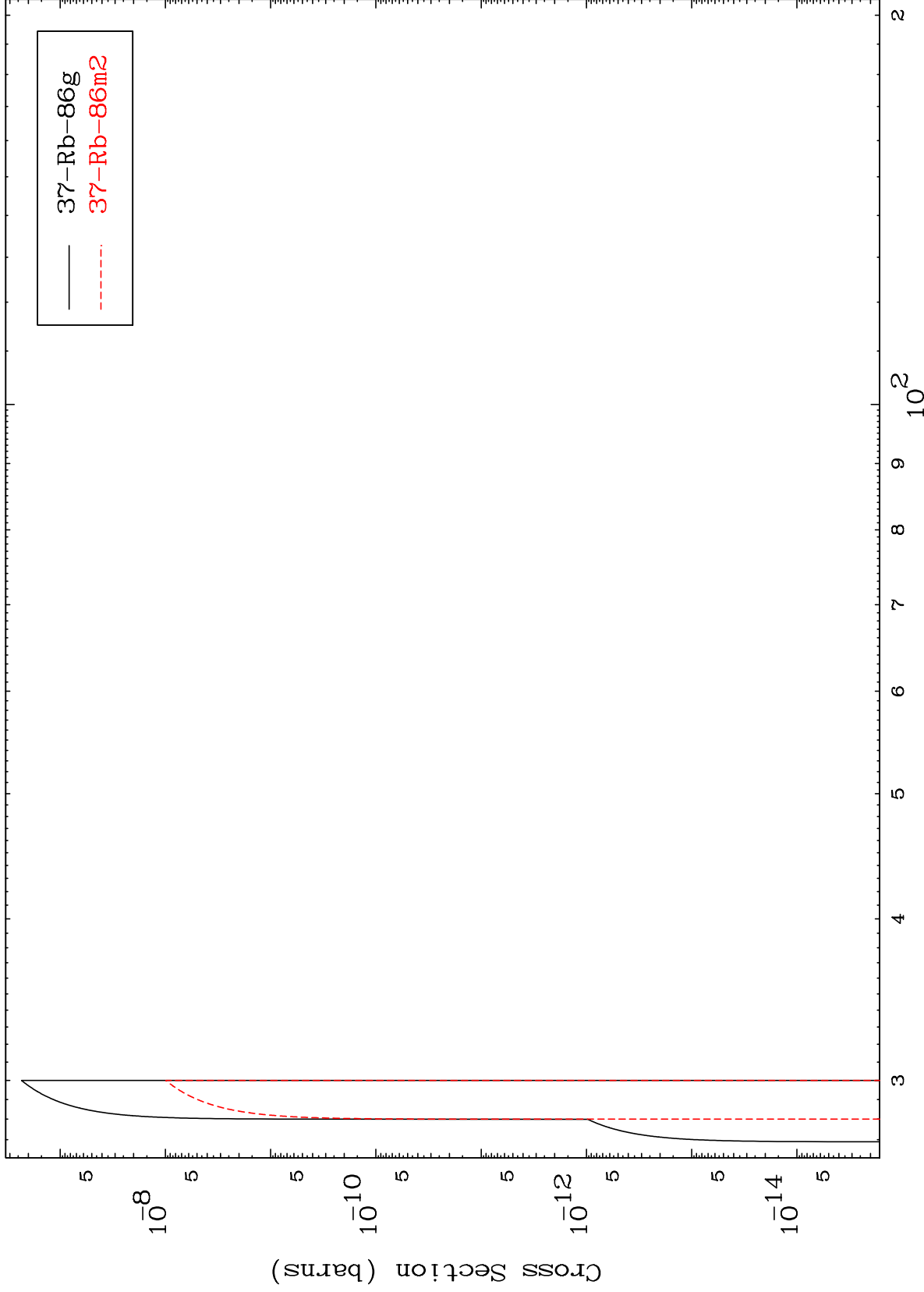
38-Sr-89

MAT 3840

$(\gamma, 2n)$  p

38-Sr-89

Radionuclide Production Cross Section



11

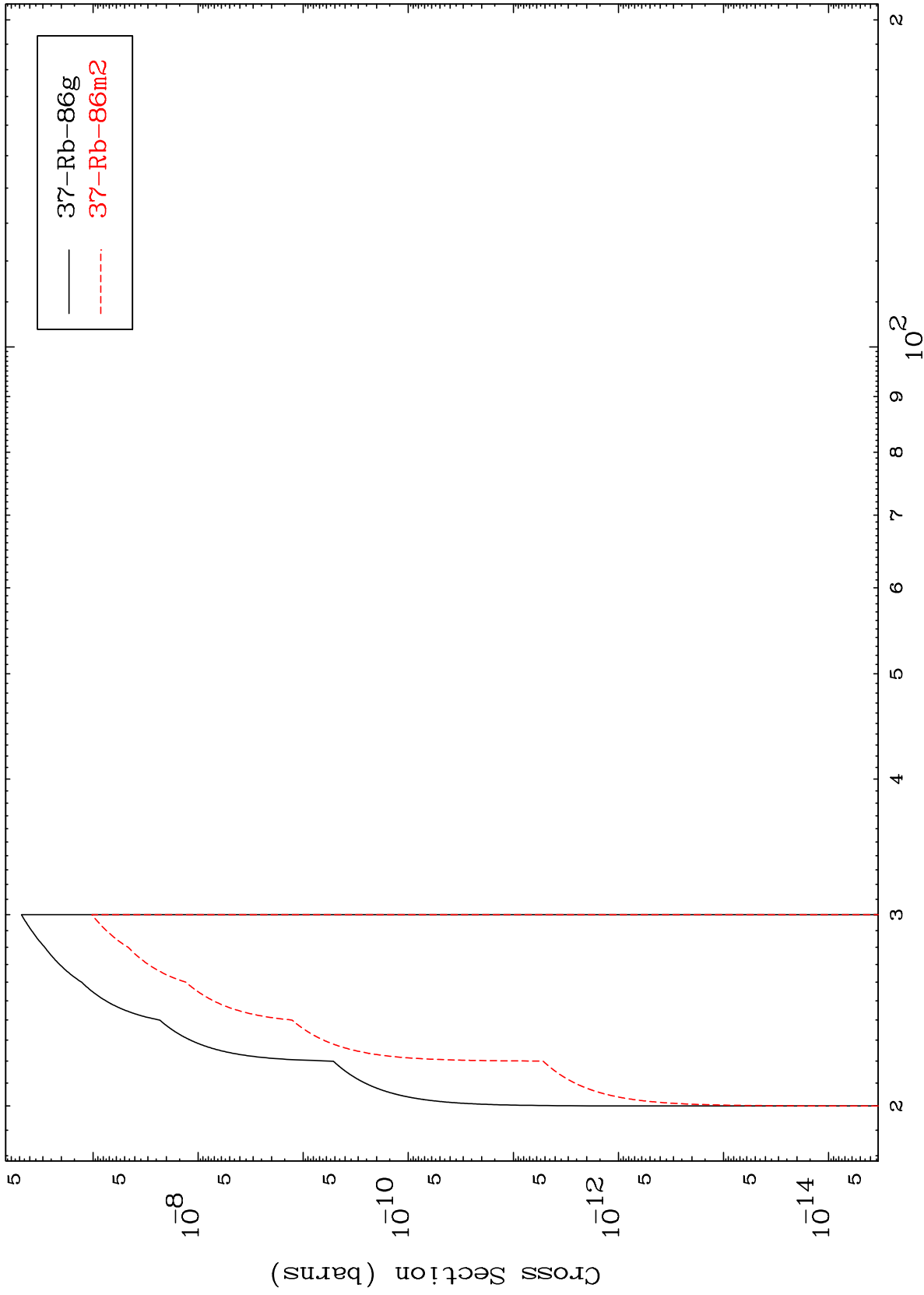
Incident Energy (MeV)

38-Sr-89

MAT 3840

38-Sr-89

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



12

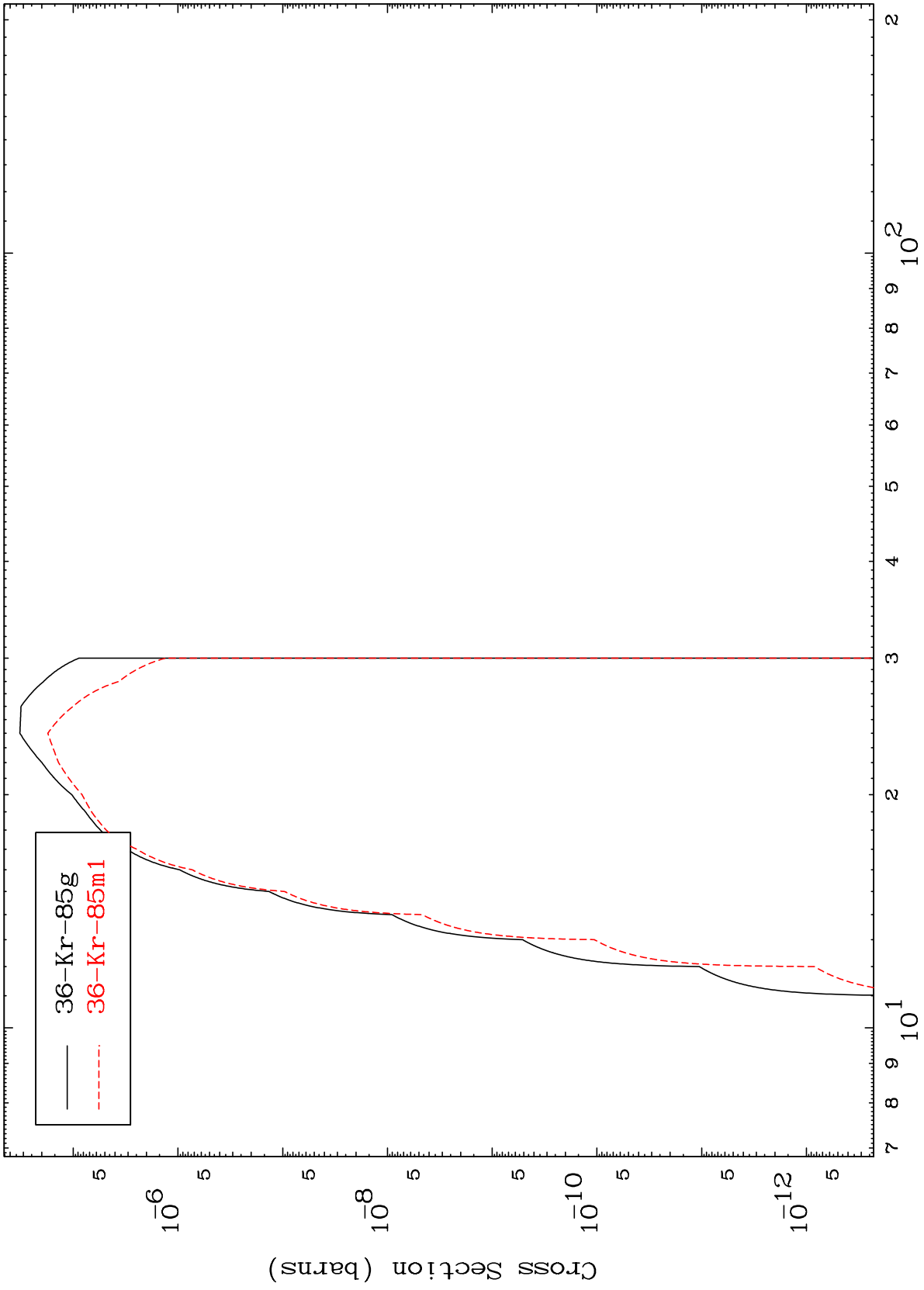
Incident Energy (MeV)

38-Sr-89

MAT 3840

38-Sr-89

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



13

Incident Energy (MeV)

38-Sr-89