

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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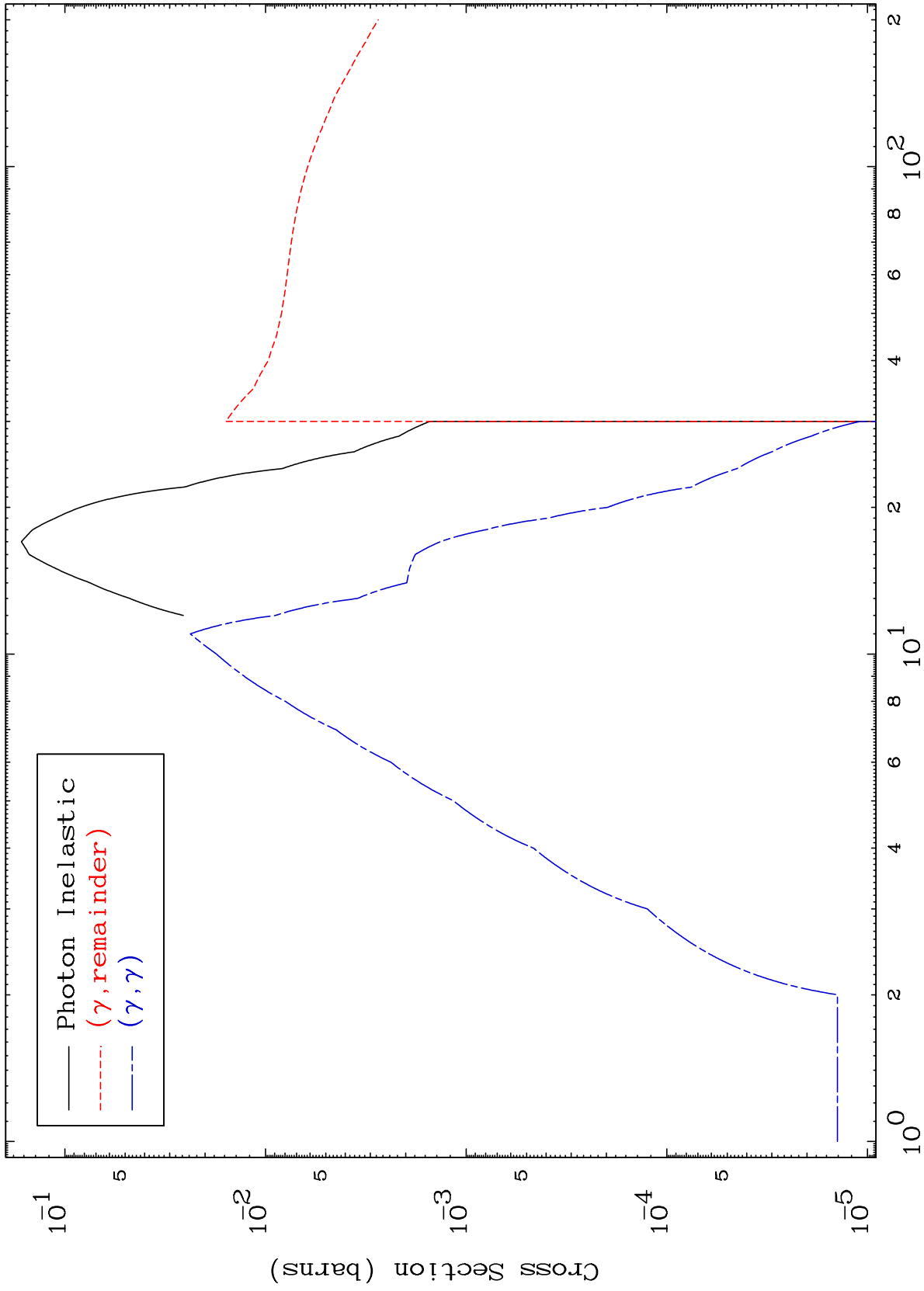
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3831

Photon Major  
0 Kelvin Cross Sections

38-Sr-86

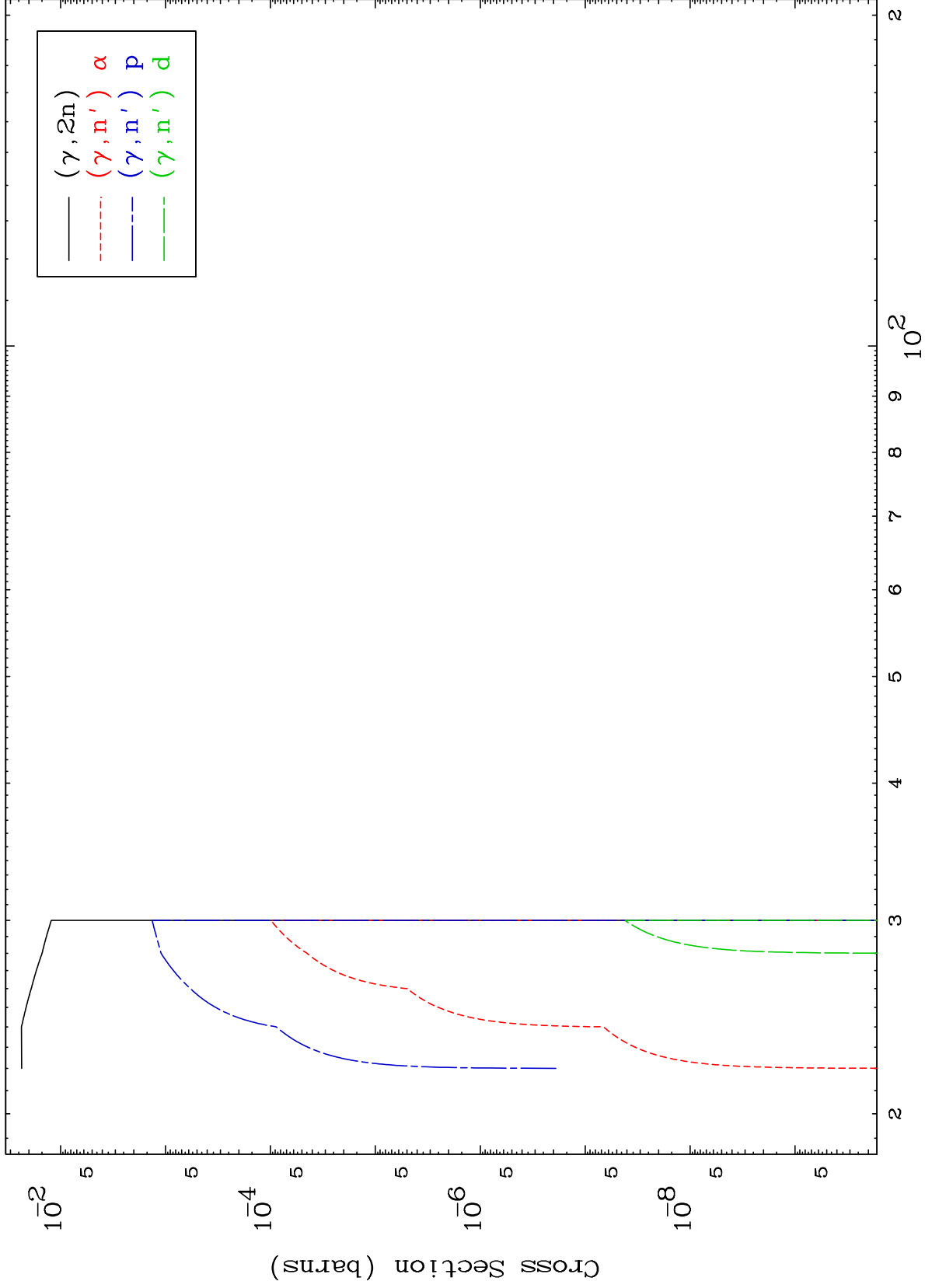


38-Sr-86

MAT 3831

Photon Neutron Production  
0 Kelvin Cross Sections

38-Sr-86



2

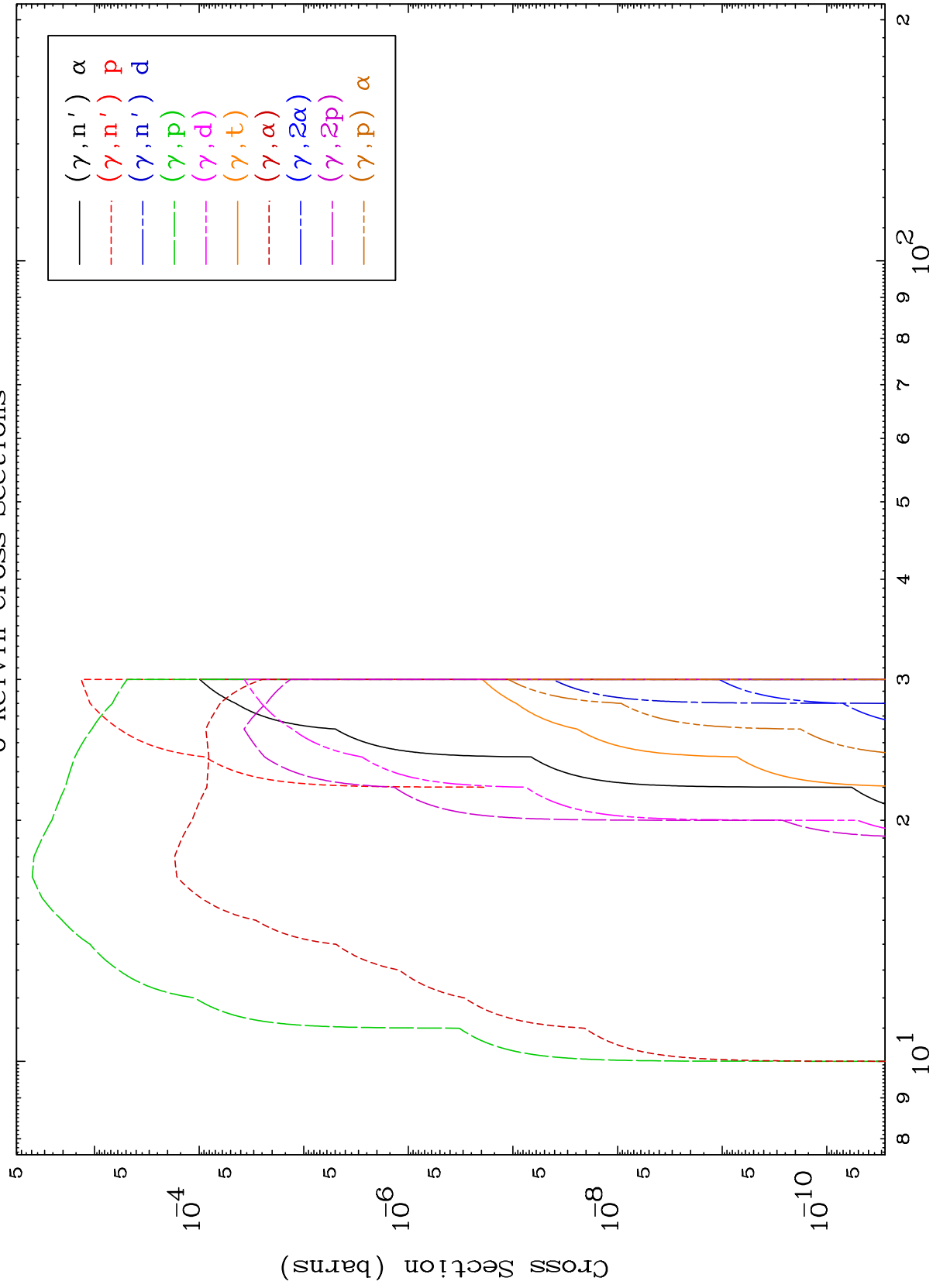
Incident Energy (MeV)

38-Sr-86

MAT 3831

Photon Charged Particle  
0 Kelvin Cross Sections

38-Sr-86



3

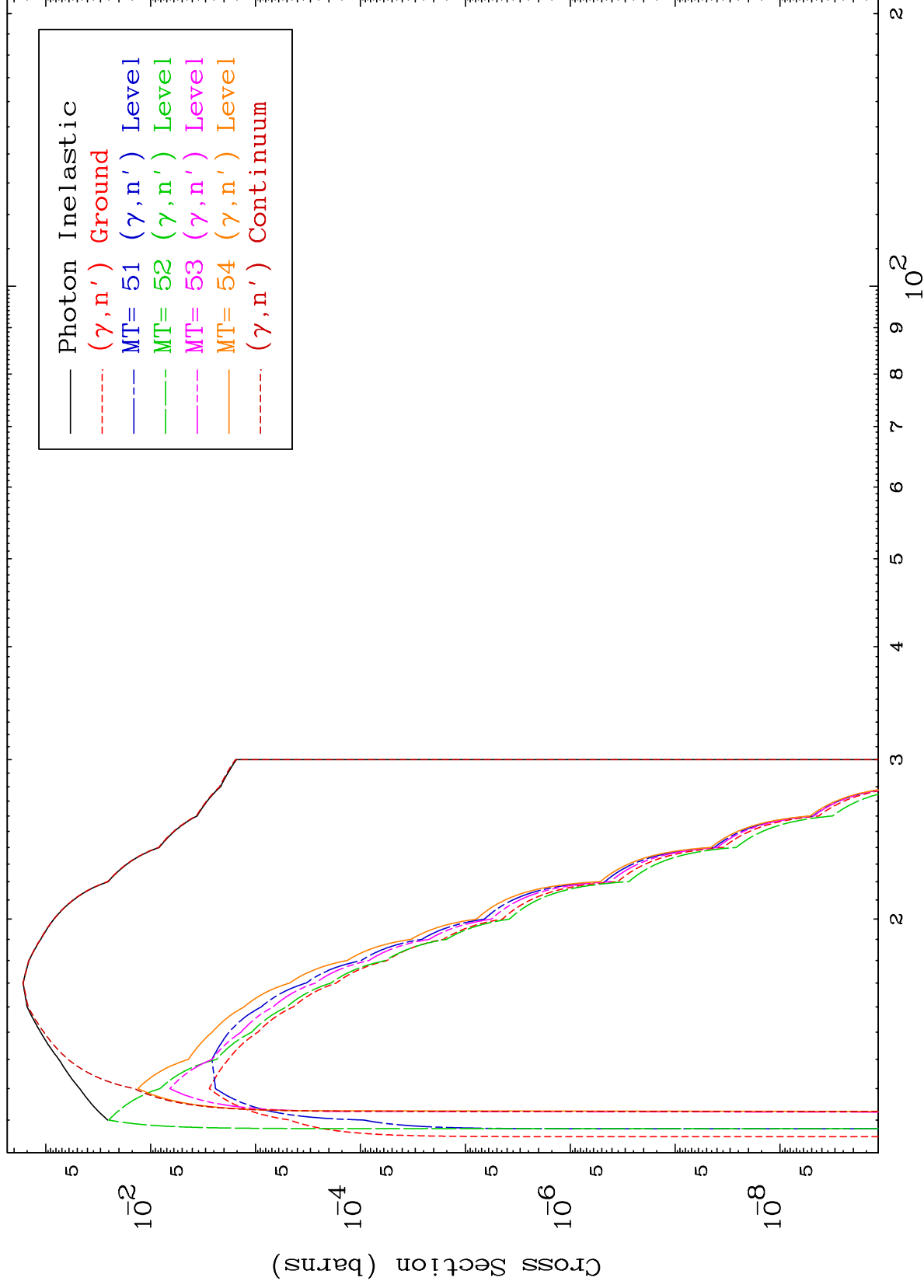
Incident Energy (MeV)

38-Sr-86

MAT 3831

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

38-Sr-86



4

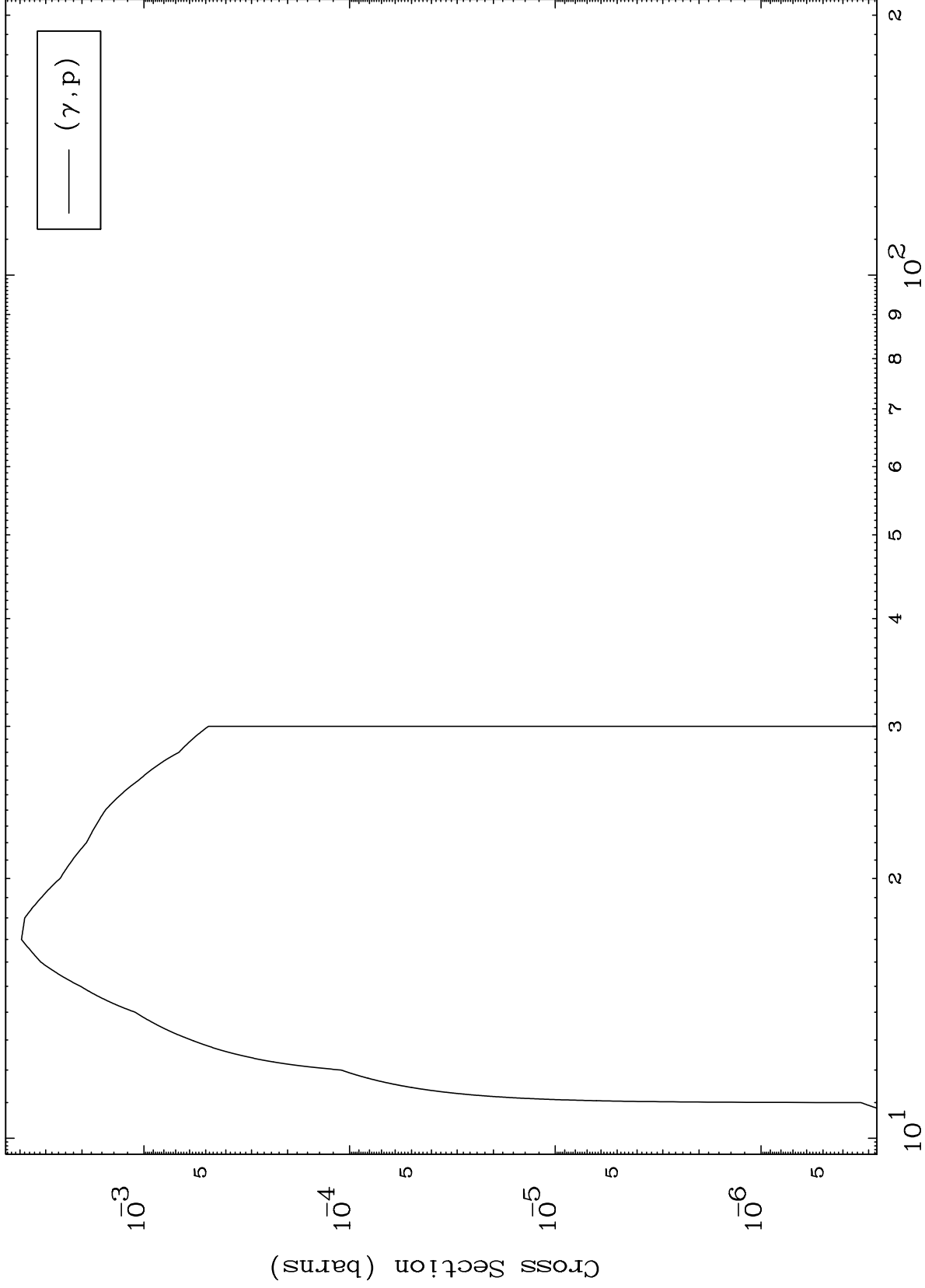
Incident Energy (MeV)

38-Sr-86

MAT 3831

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

38-Sr-86



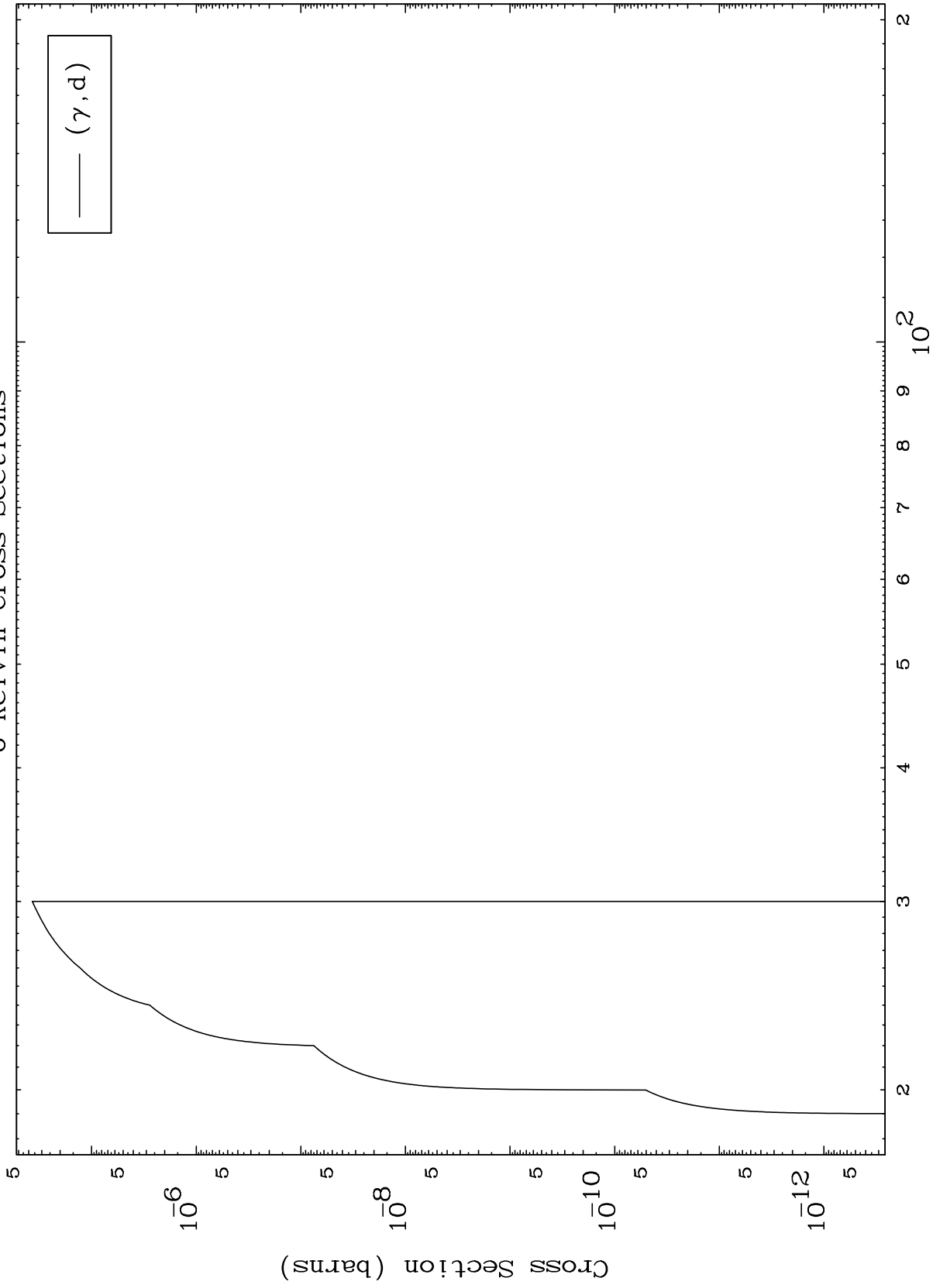
38-Sr-86

Incident Energy (MeV)

MAT 3831

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

38-Sr-86



6

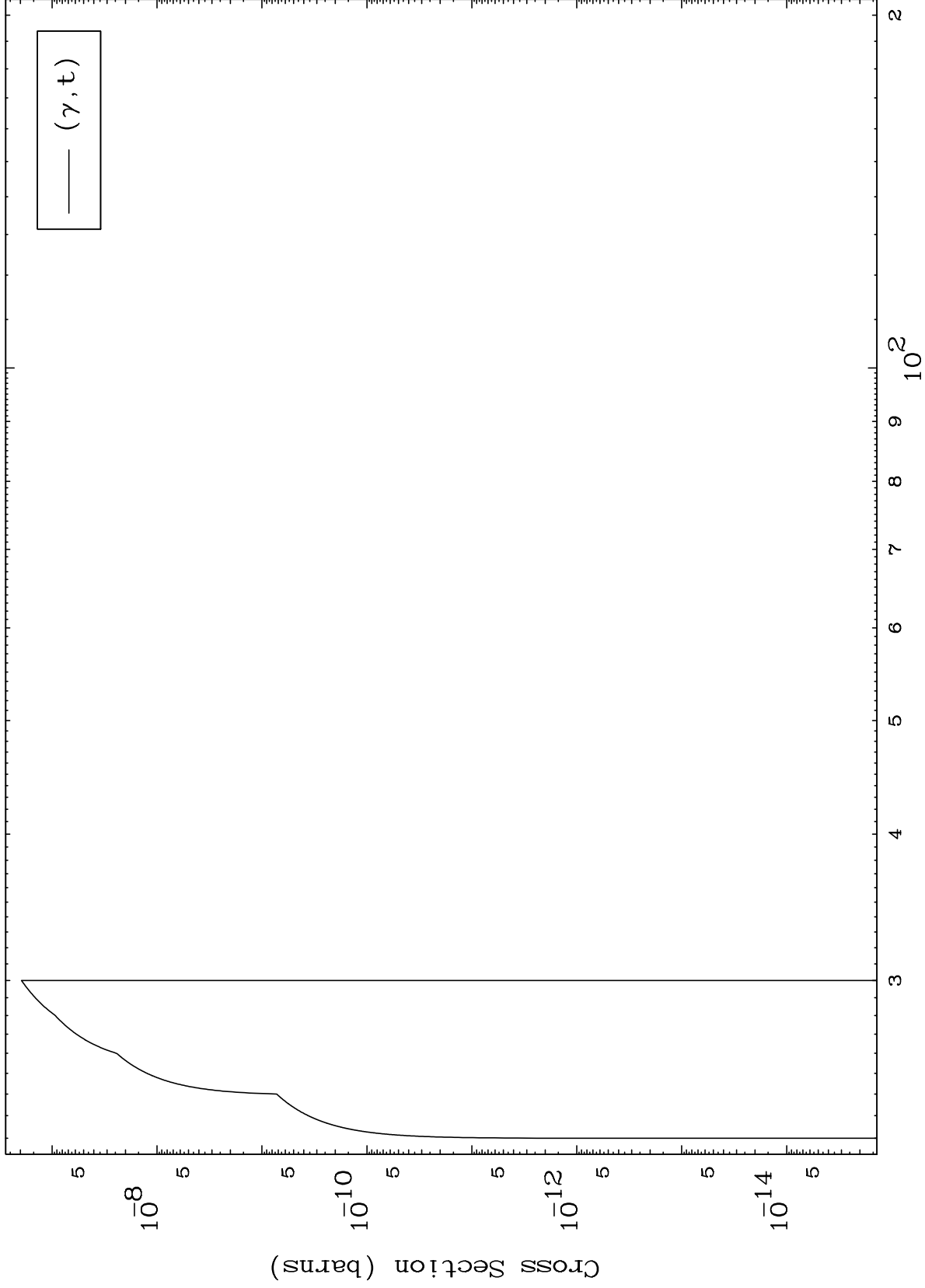
Incident Energy (MeV)

38-Sr-86

MAT 3831

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

38-Sr-86



7

Incident Energy (MeV)

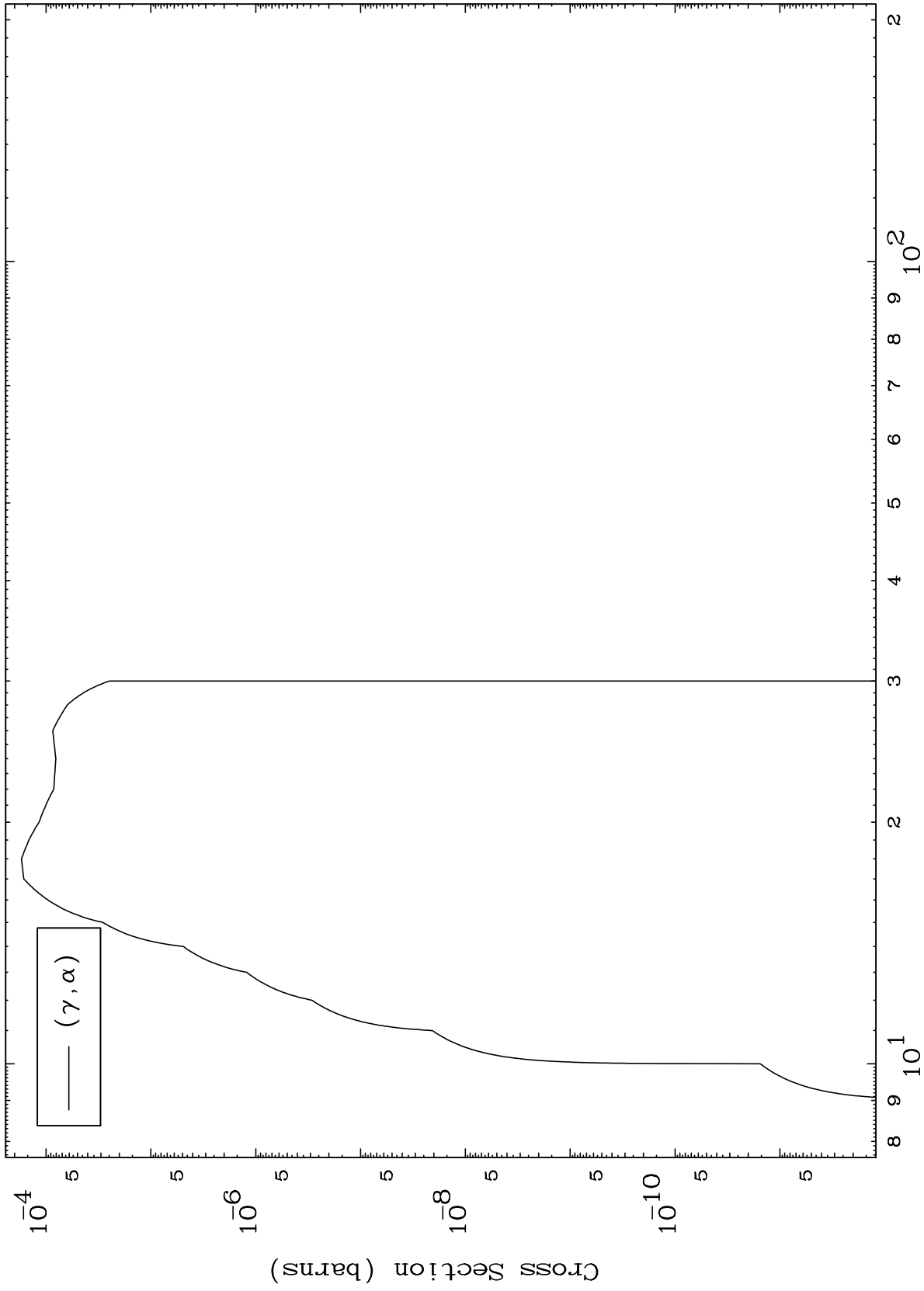
38-Sr-86



MAT 3831

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

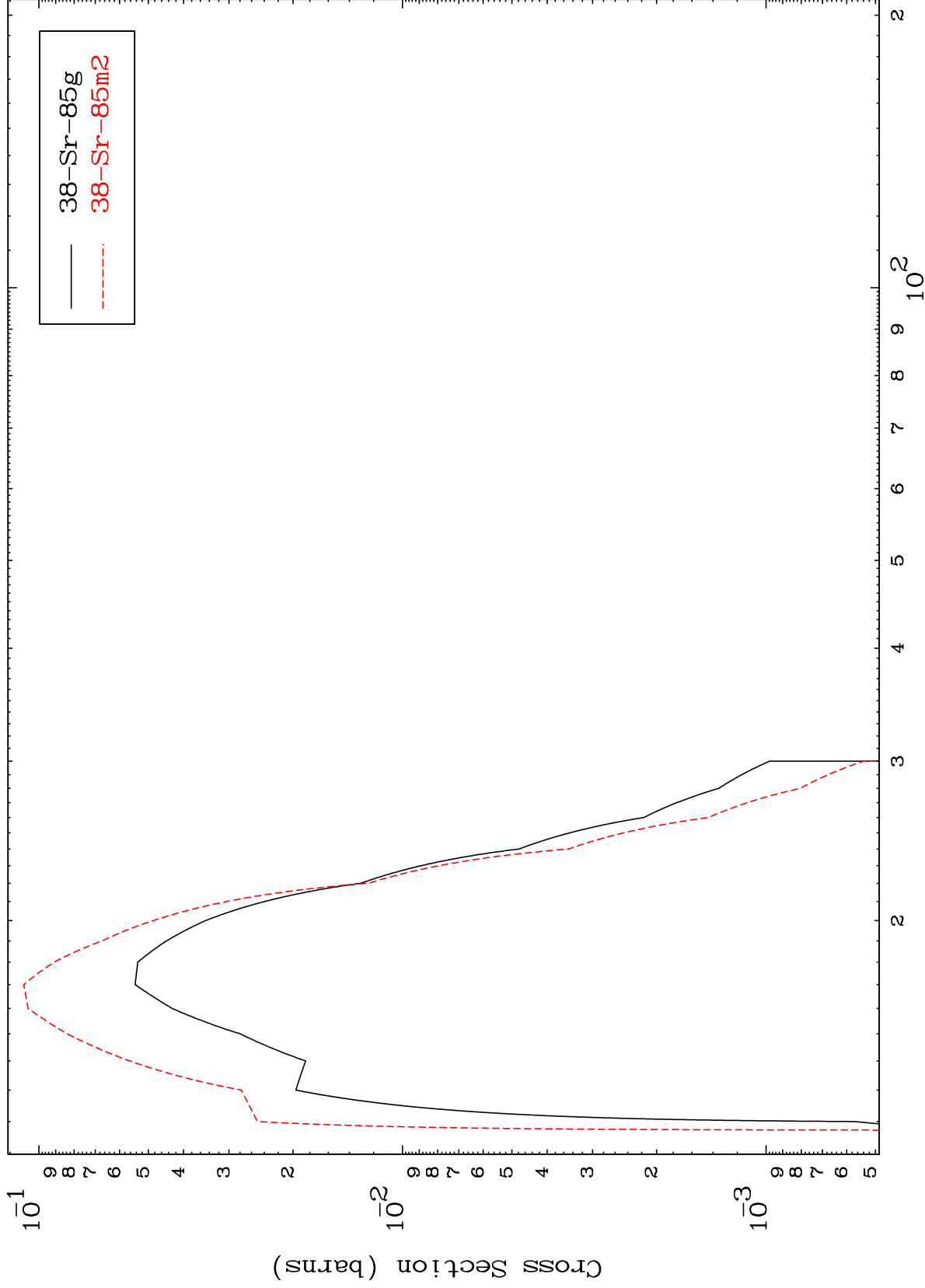
38-Sr-86



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38-Sr-86

Photon Inelastic  
Radionuclide Production Cross Section



9

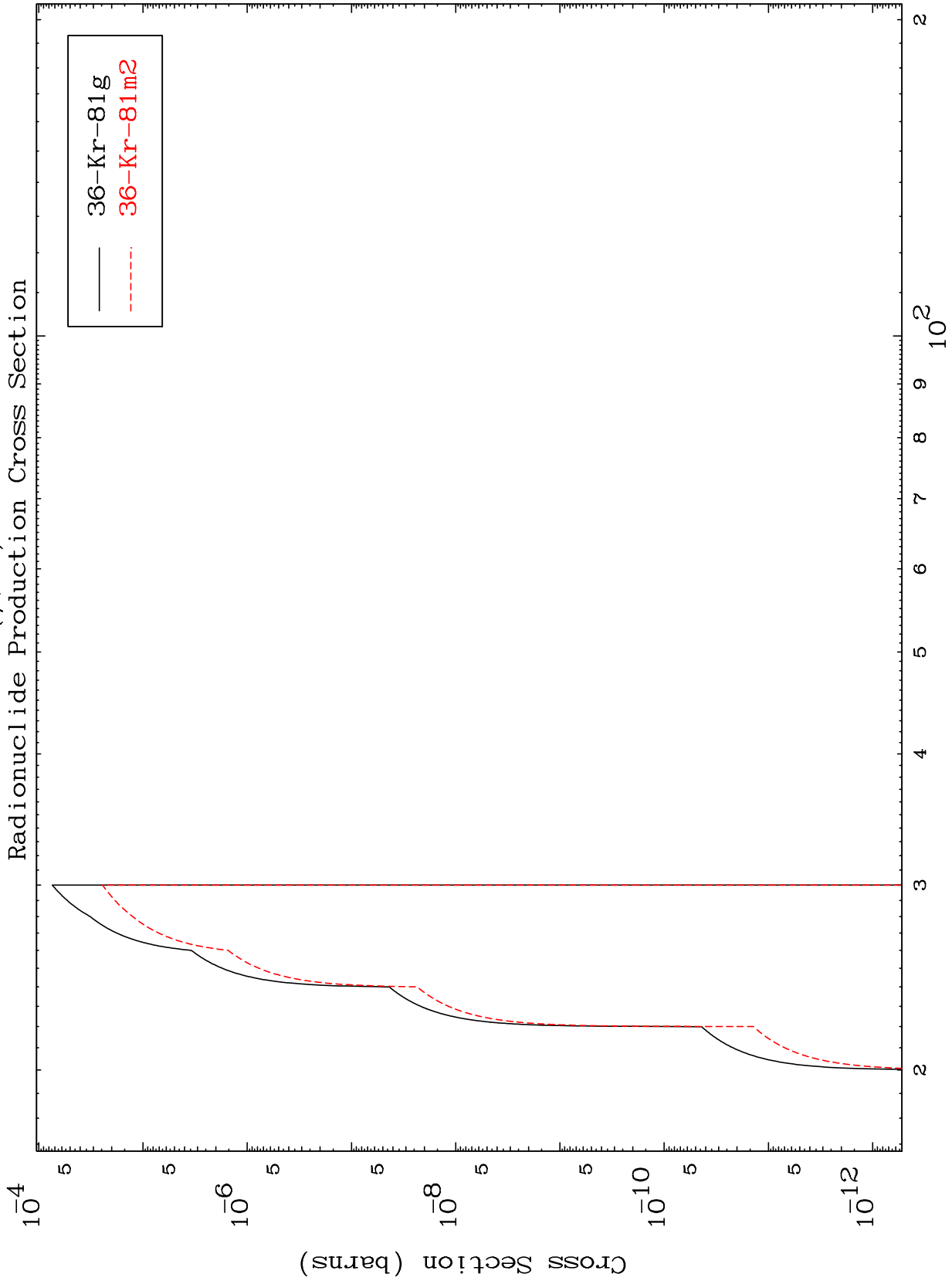
Incident Energy (MeV)

38-Sr-86

MAT 3831

38-Sr-86

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



10

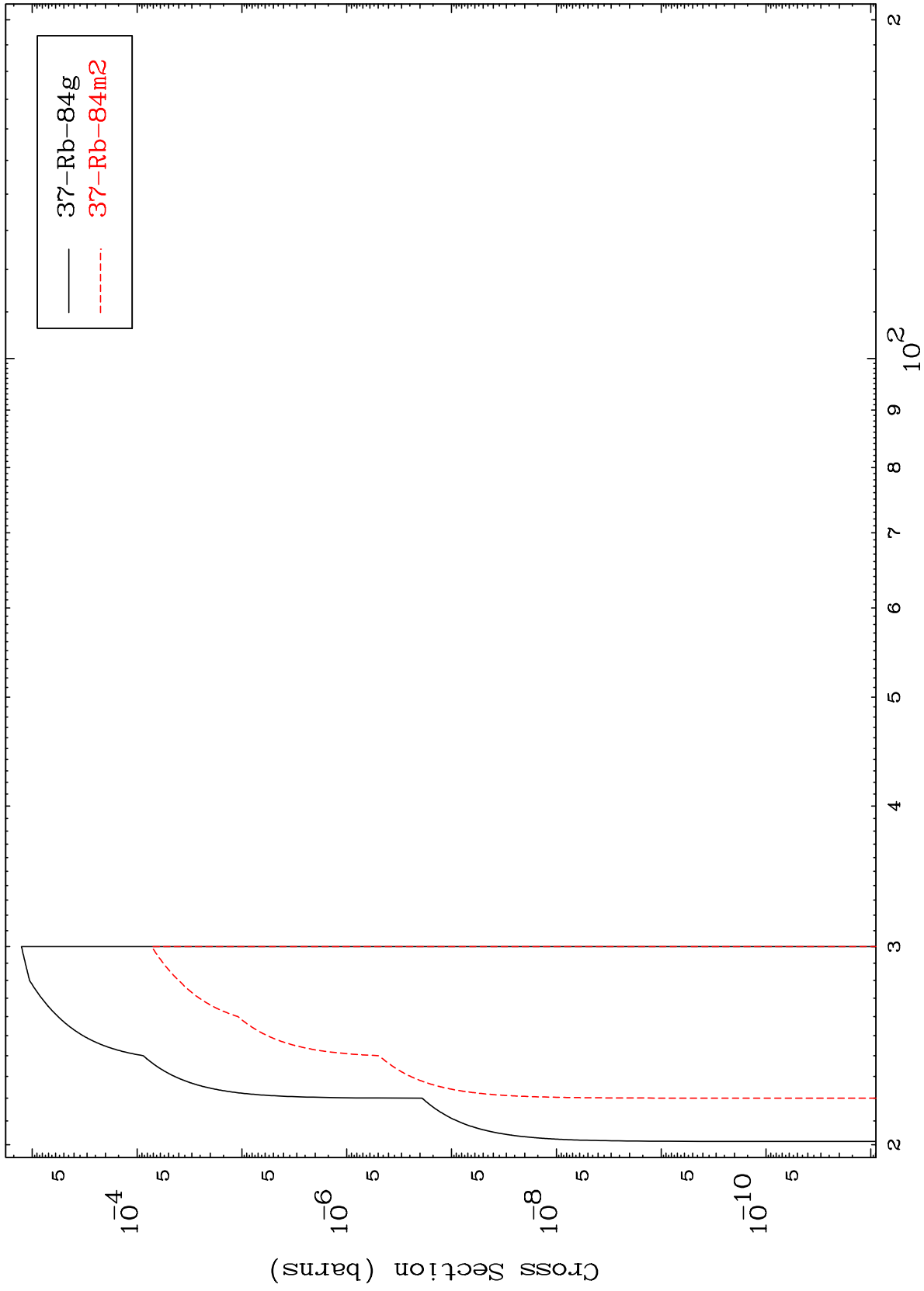
Incident Energy (MeV)

38-Sr-86

MAT 3831

38-Sr-86

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



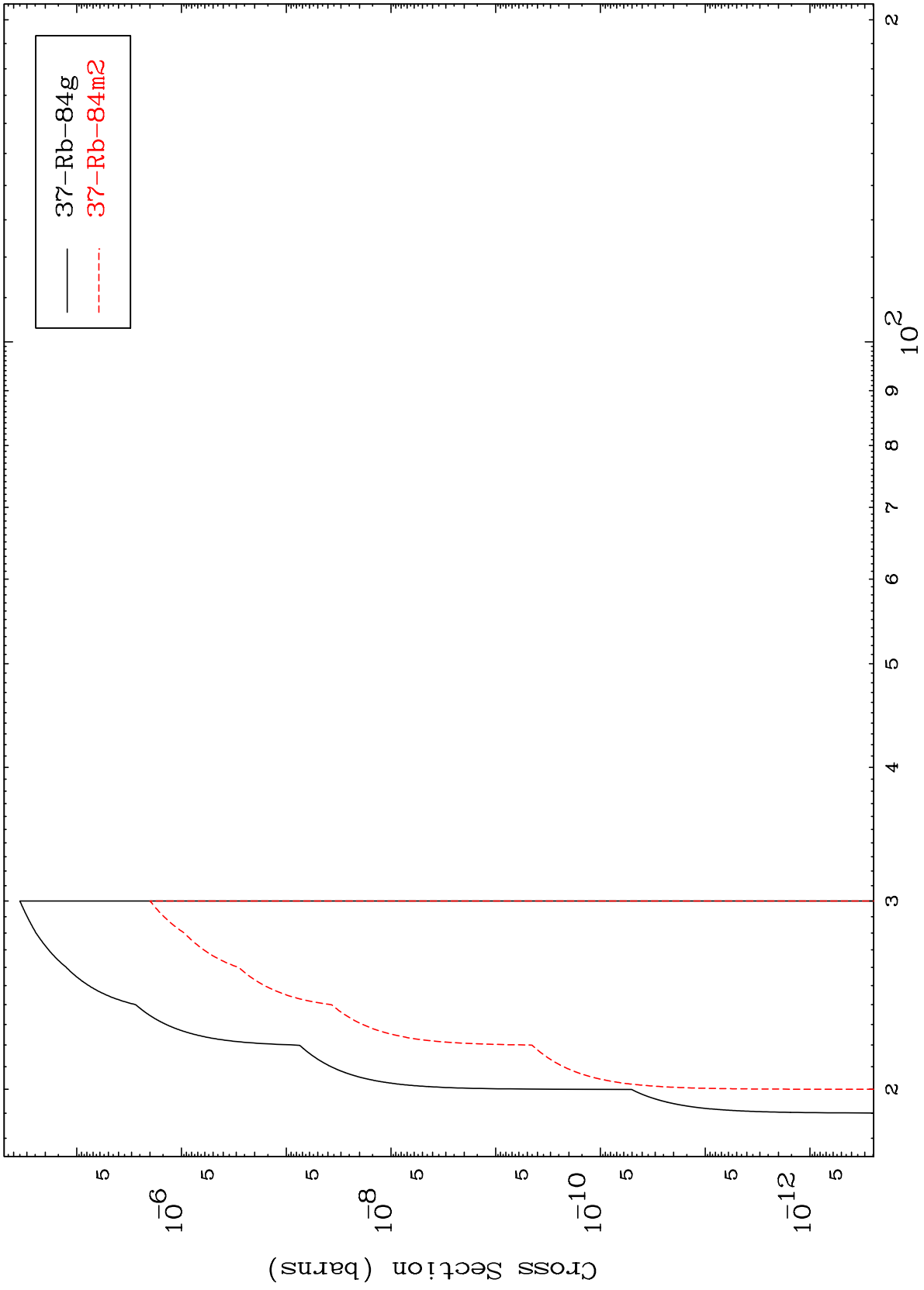
11

38-Sr-86

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38-Sr-86

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



12

38-Sr-86