

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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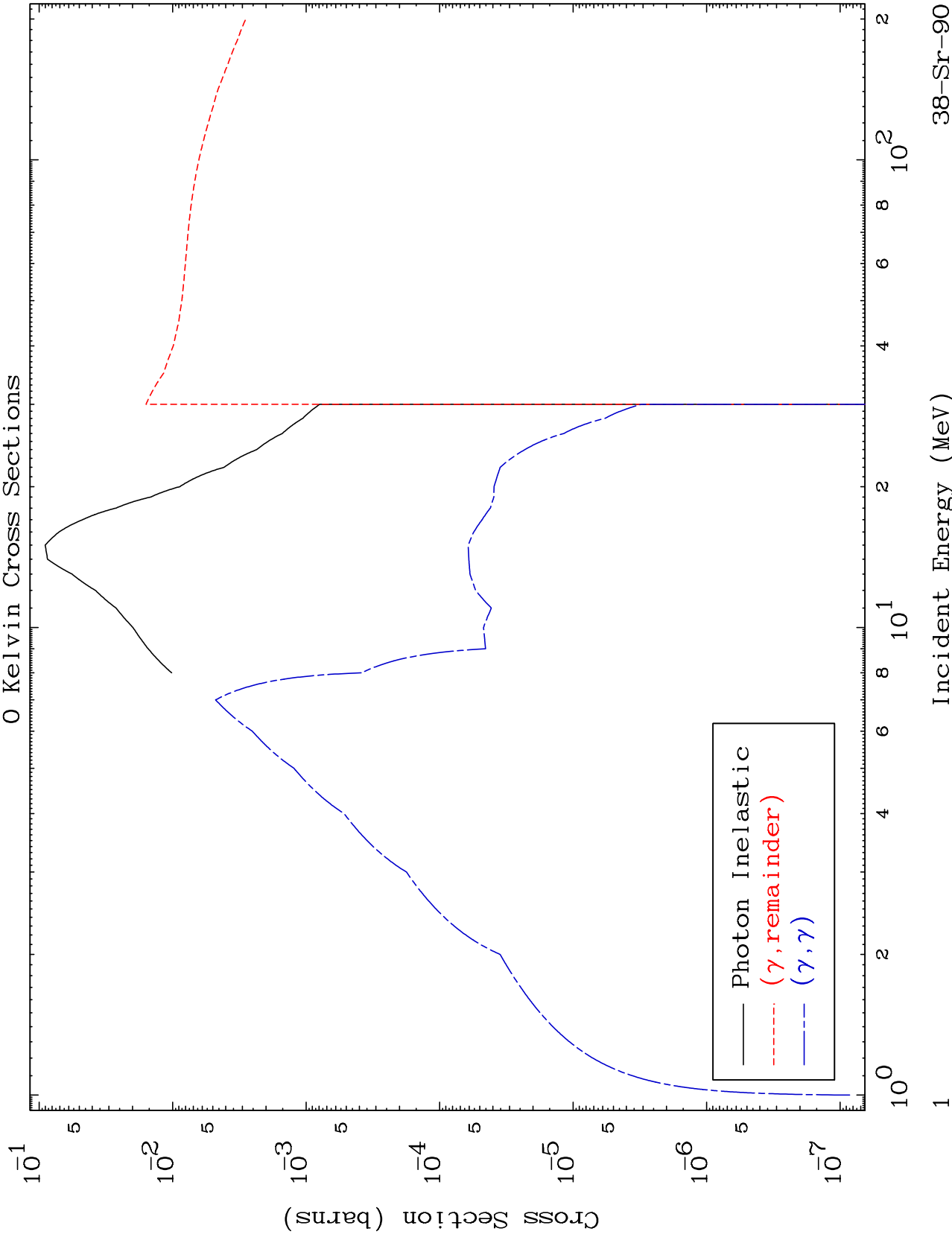
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3843

Photon Major  
0 Kelvin Cross Sections

38-Sr-90

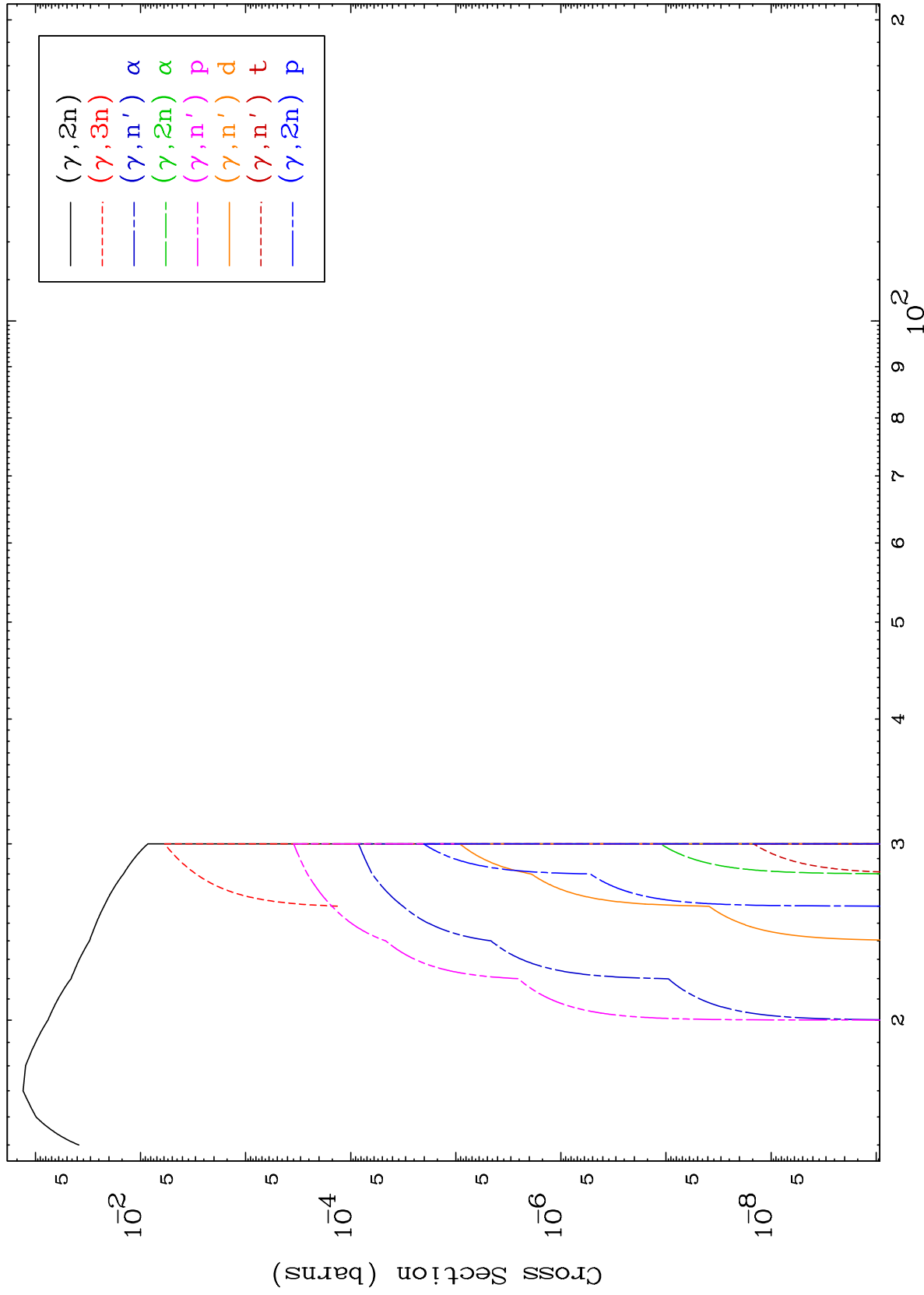


38-Sr-90

MAT 3843

Photon Neutron Production  
0 Kelvin Cross Sections

38-Sr-90



2

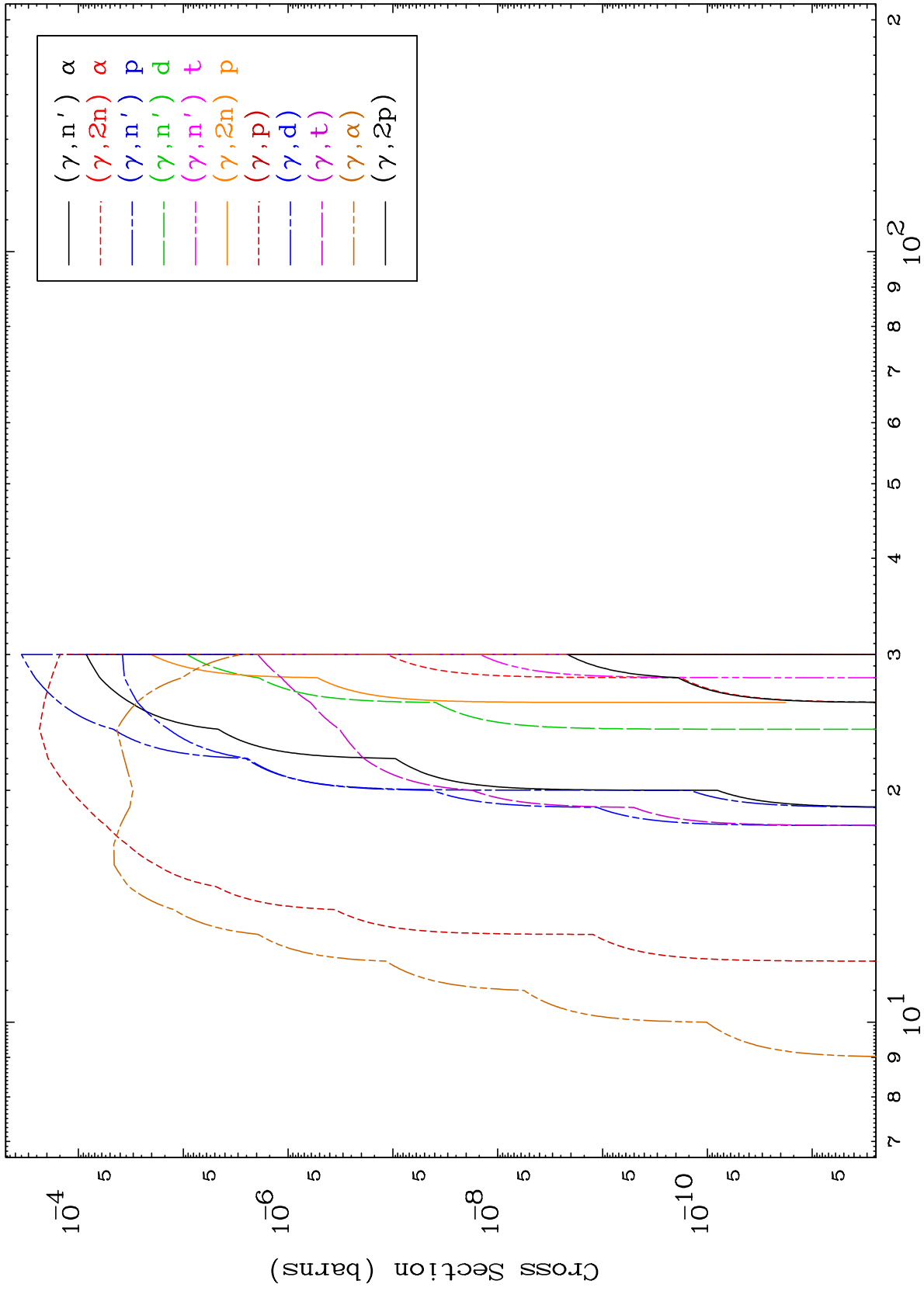
Incident Energy (MeV)

38-Sr-90

MAT 3843

Photon Charged Particle  
0 Kelvin Cross Sections

38-Sr-90



3

Incident Energy (MeV)

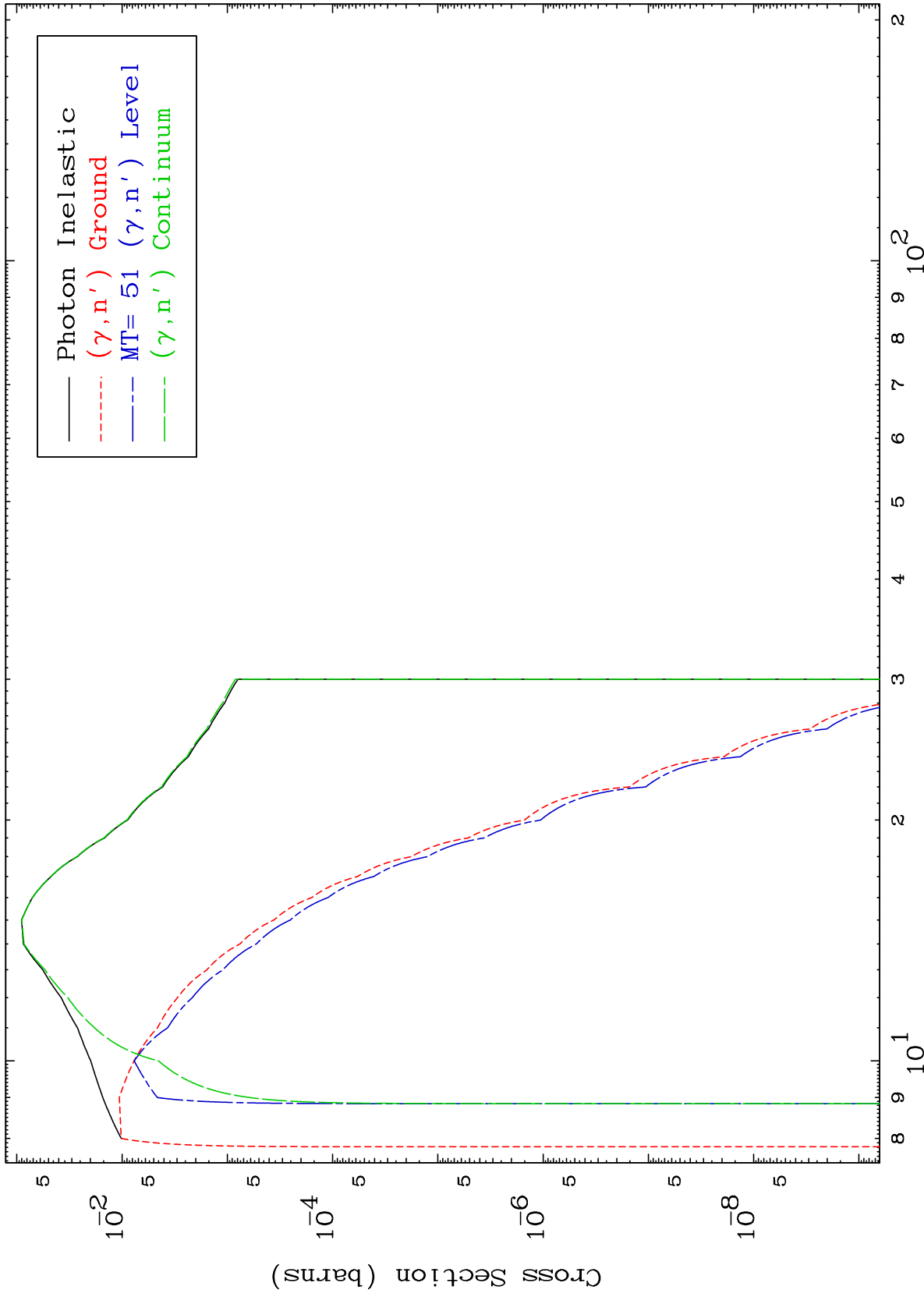
38-Sr-90

MAT 3843

( $\gamma, n'$ ) Level

38-Sr-90

0 Kelvin Cross Sections



4

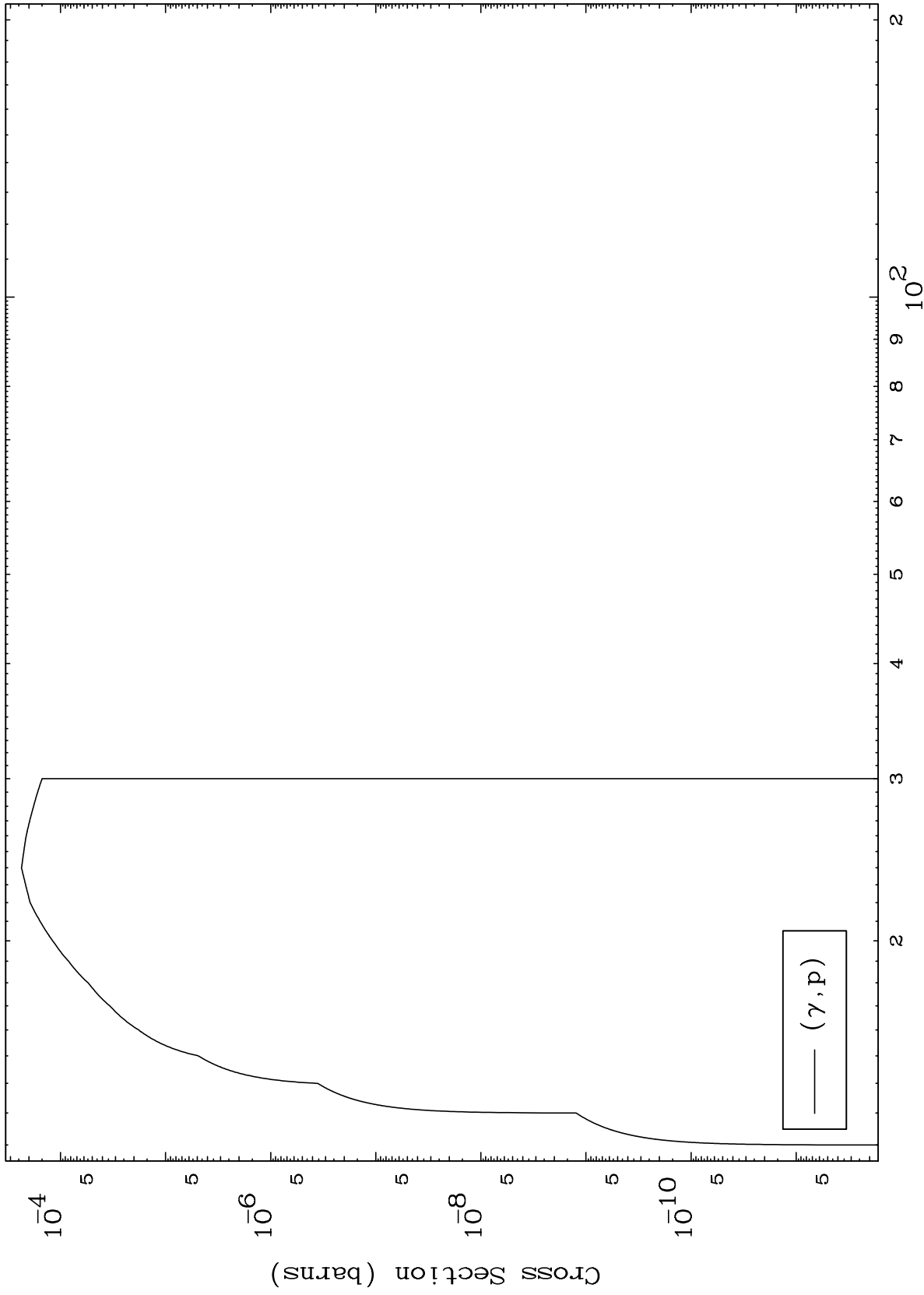
Incident Energy (MeV)

38-Sr-90

MAT 3843

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

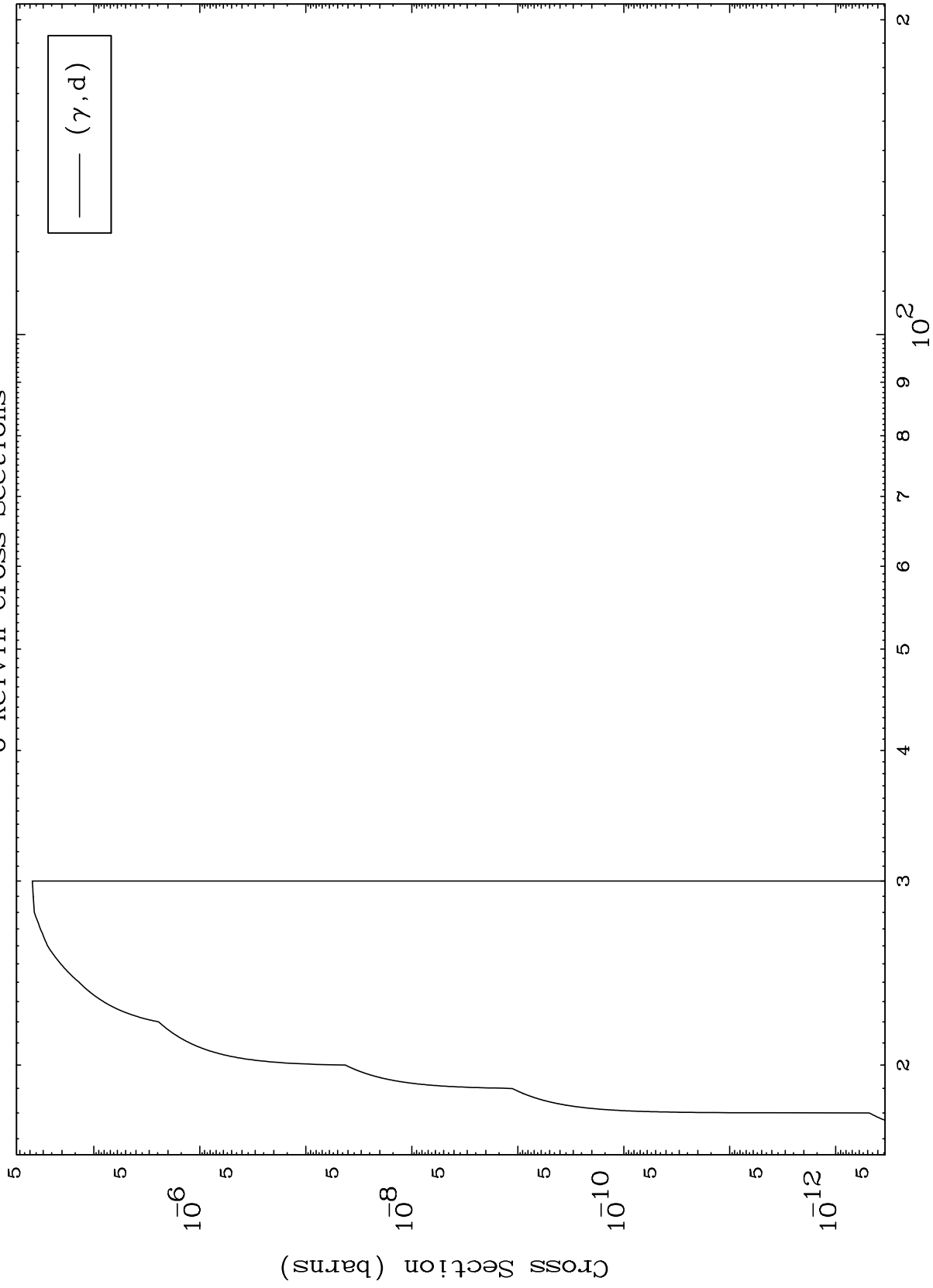
38-Sr-90



MAT 3843

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

38-Sr-90



6

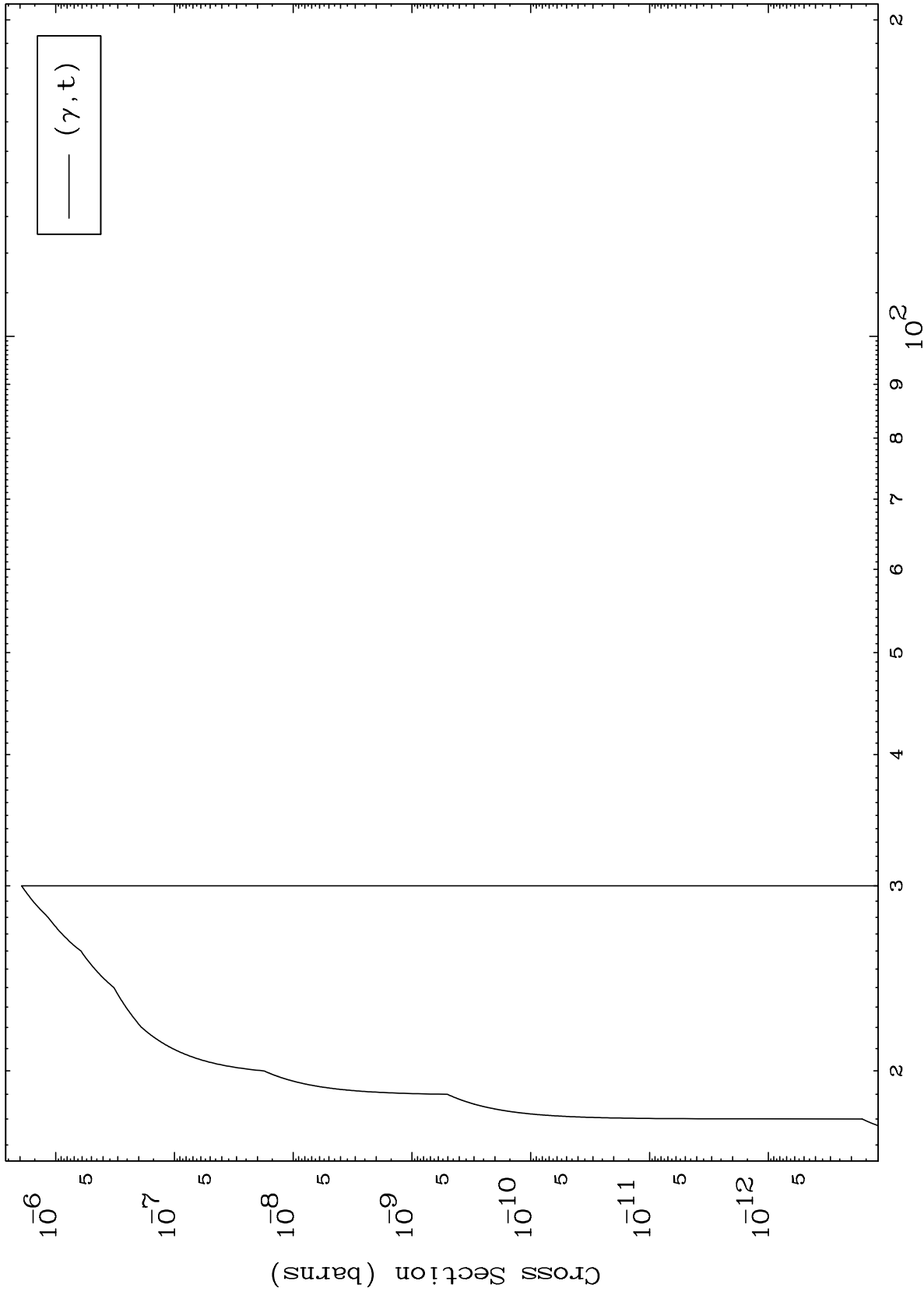
Incident Energy (MeV)

38-Sr-90

MAT 3843

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

38-Sr-90



7

Incident Energy (MeV)

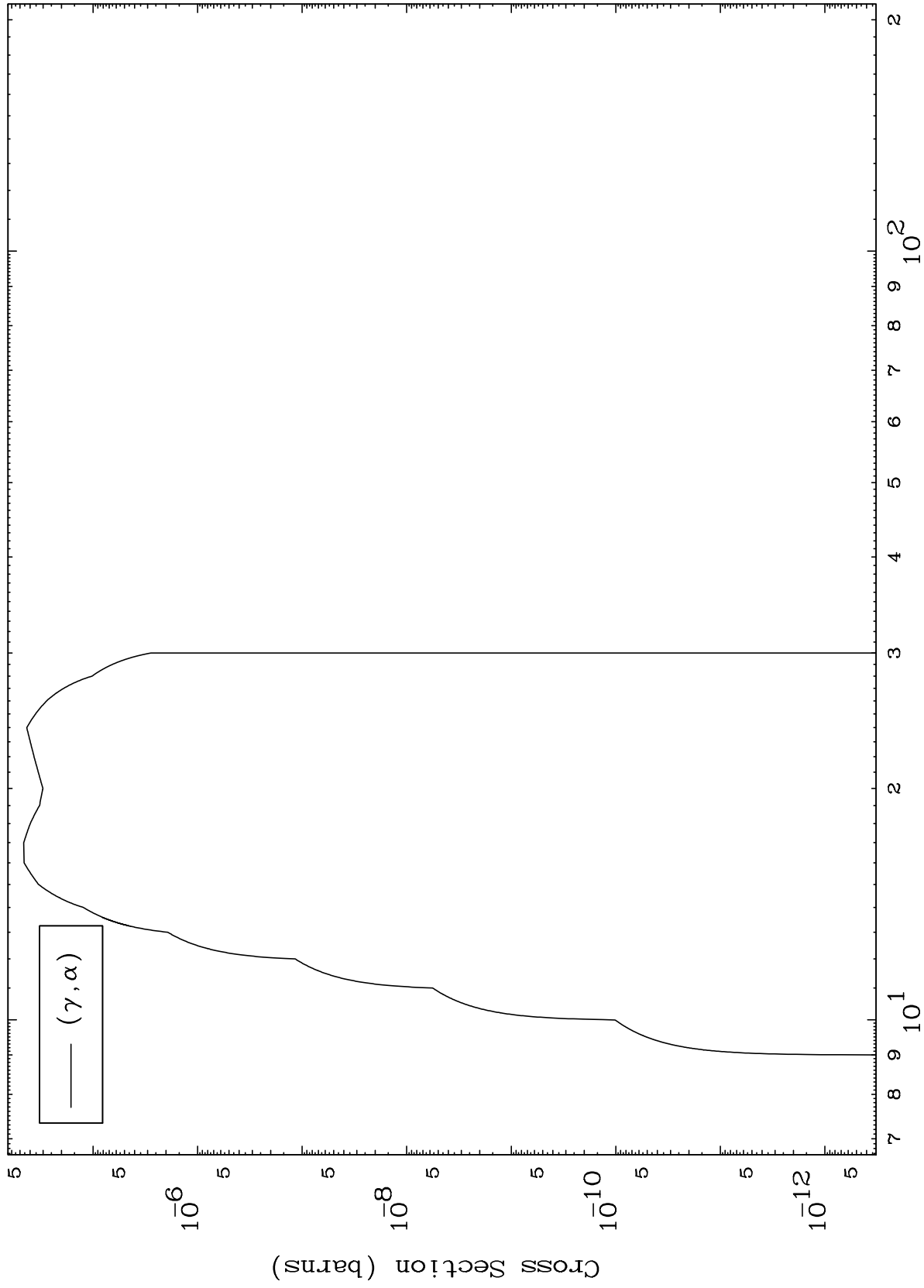
38-Sr-90



MAT 3843

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

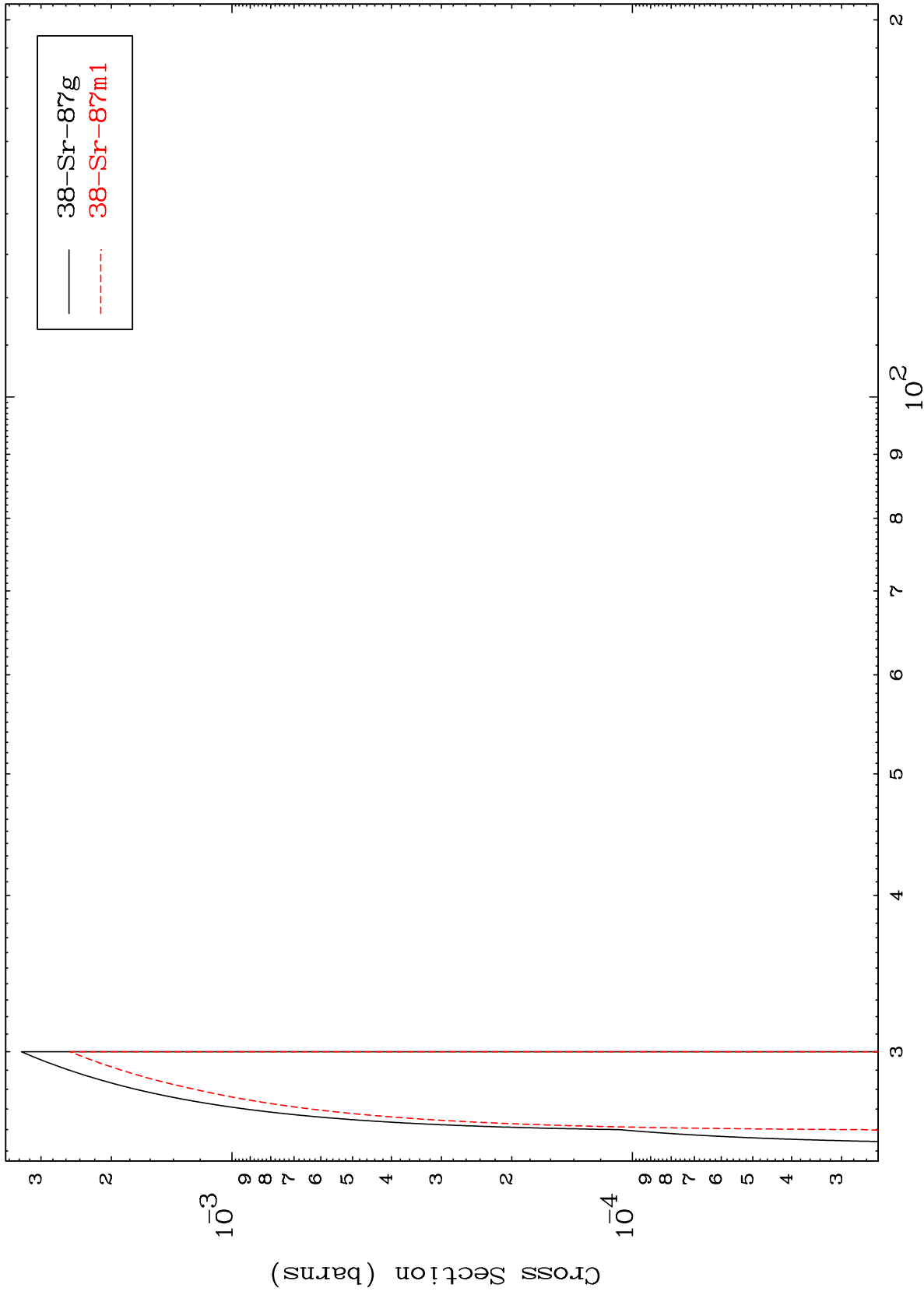
38-Sr-90



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<sup>38</sup>Sr-90

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



9

Incident Energy (MeV)

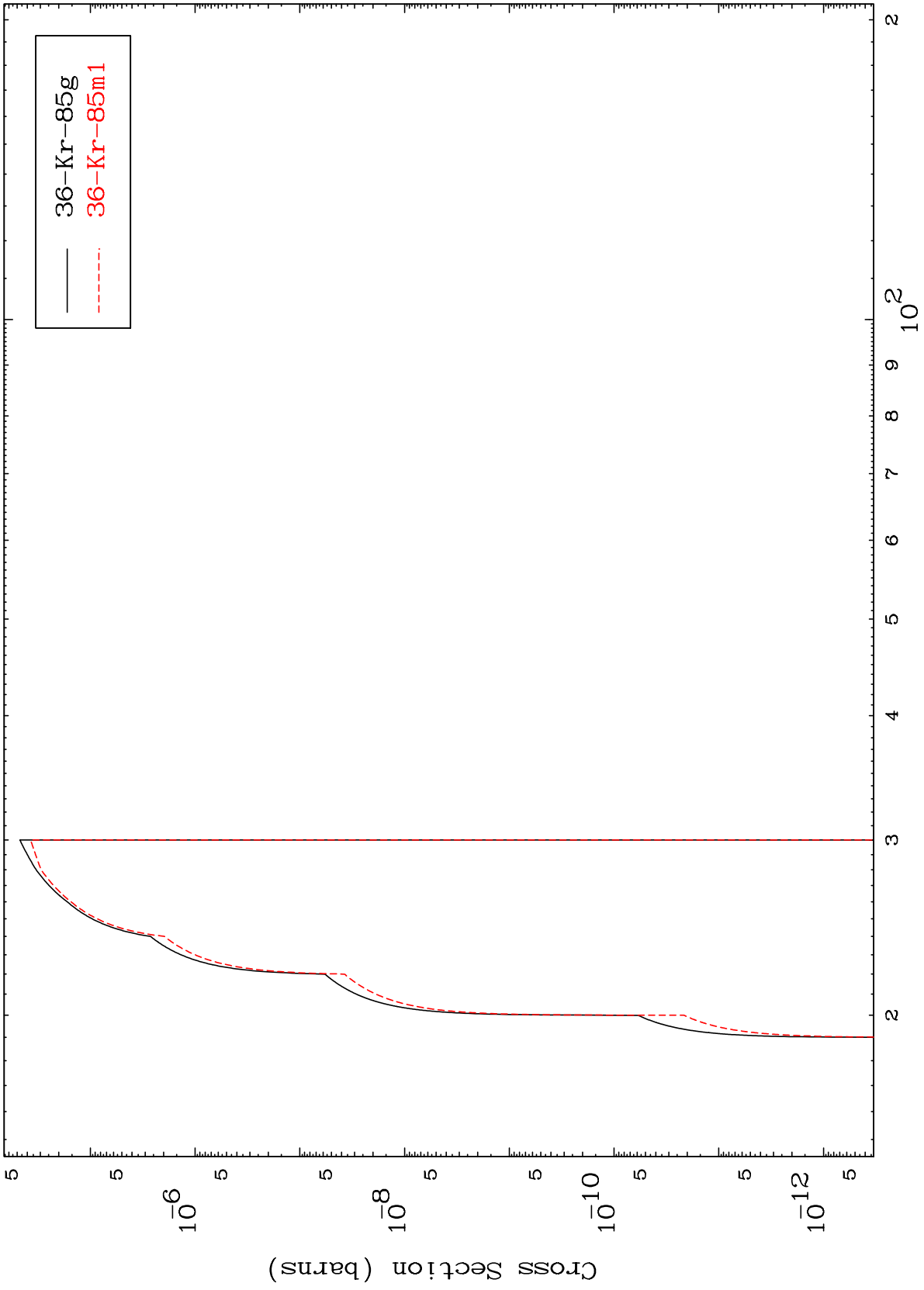
<sup>38</sup>Sr-90

MAT 3843

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

38-Sr-90

Radionuclide Production Cross Section



10

Incident Energy (MeV)

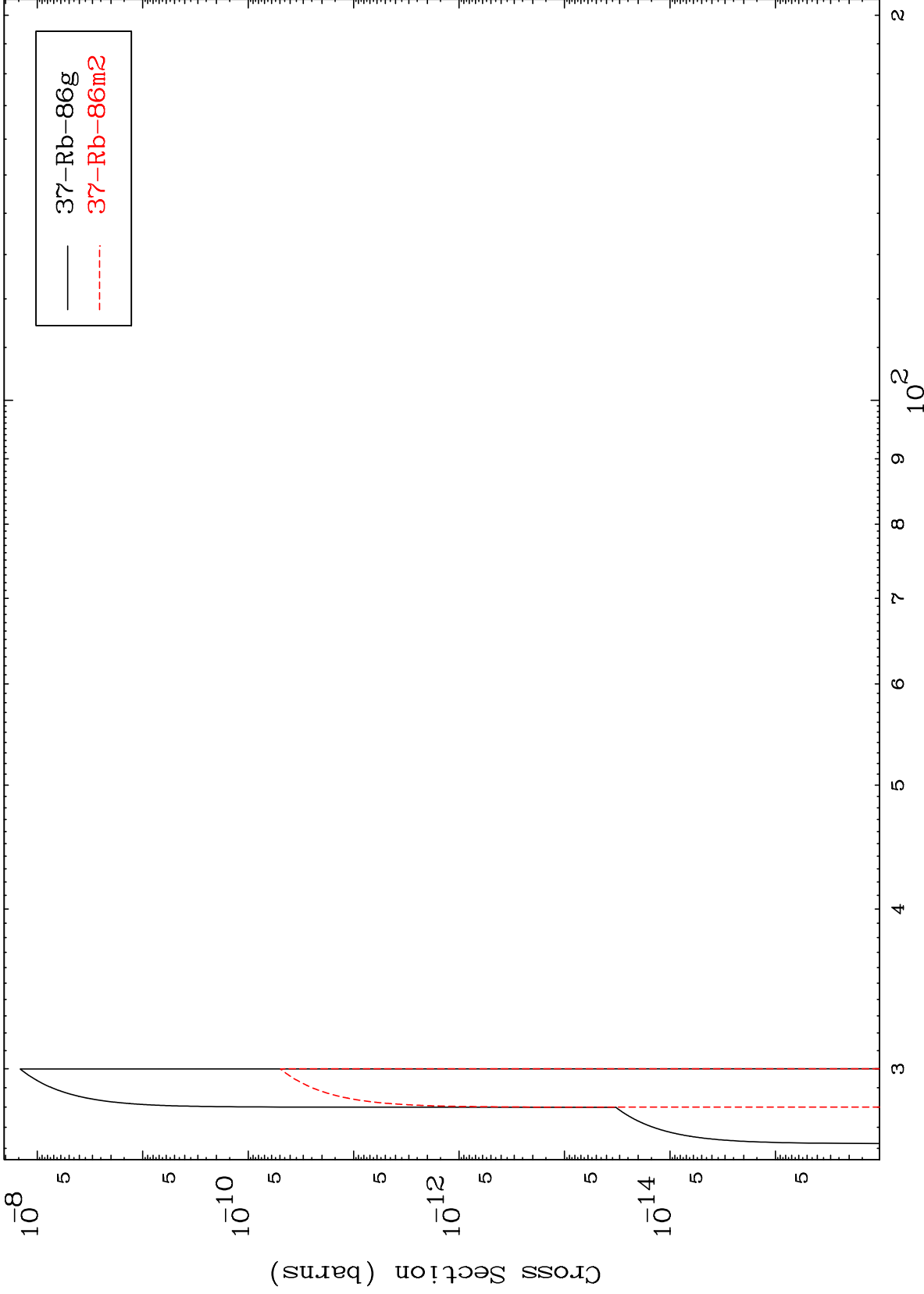
38-Sr-90

MAT 3843

( $\gamma, n'$ ) t

38-Sr-90

Radionuclide Production Cross Section



11

Incident Energy (MeV)

38-Sr-90