

Program EVALPLOT  
(Version 2018-1)

by

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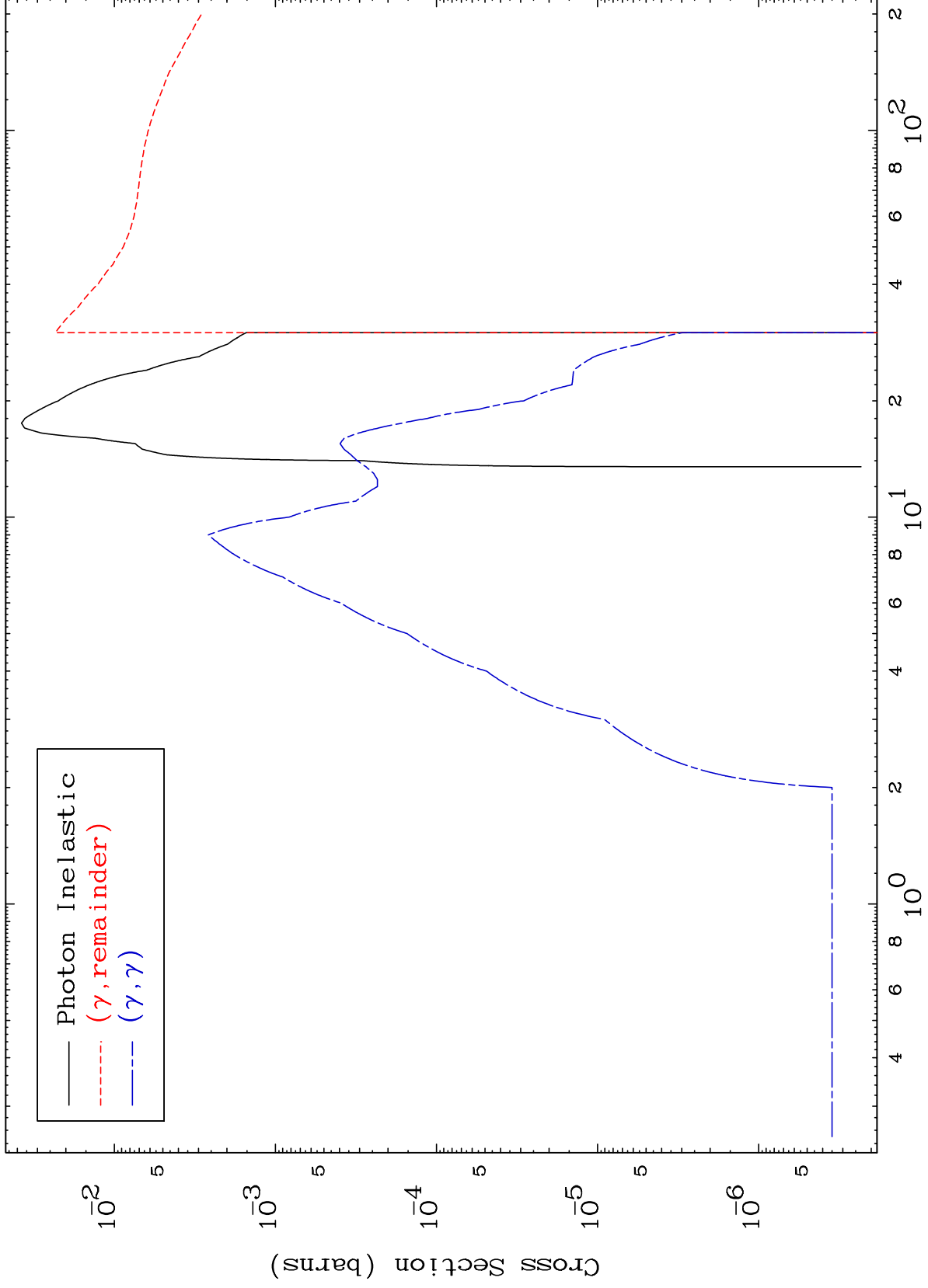
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4419

Photon Major  
0 Kelvin Cross Sections

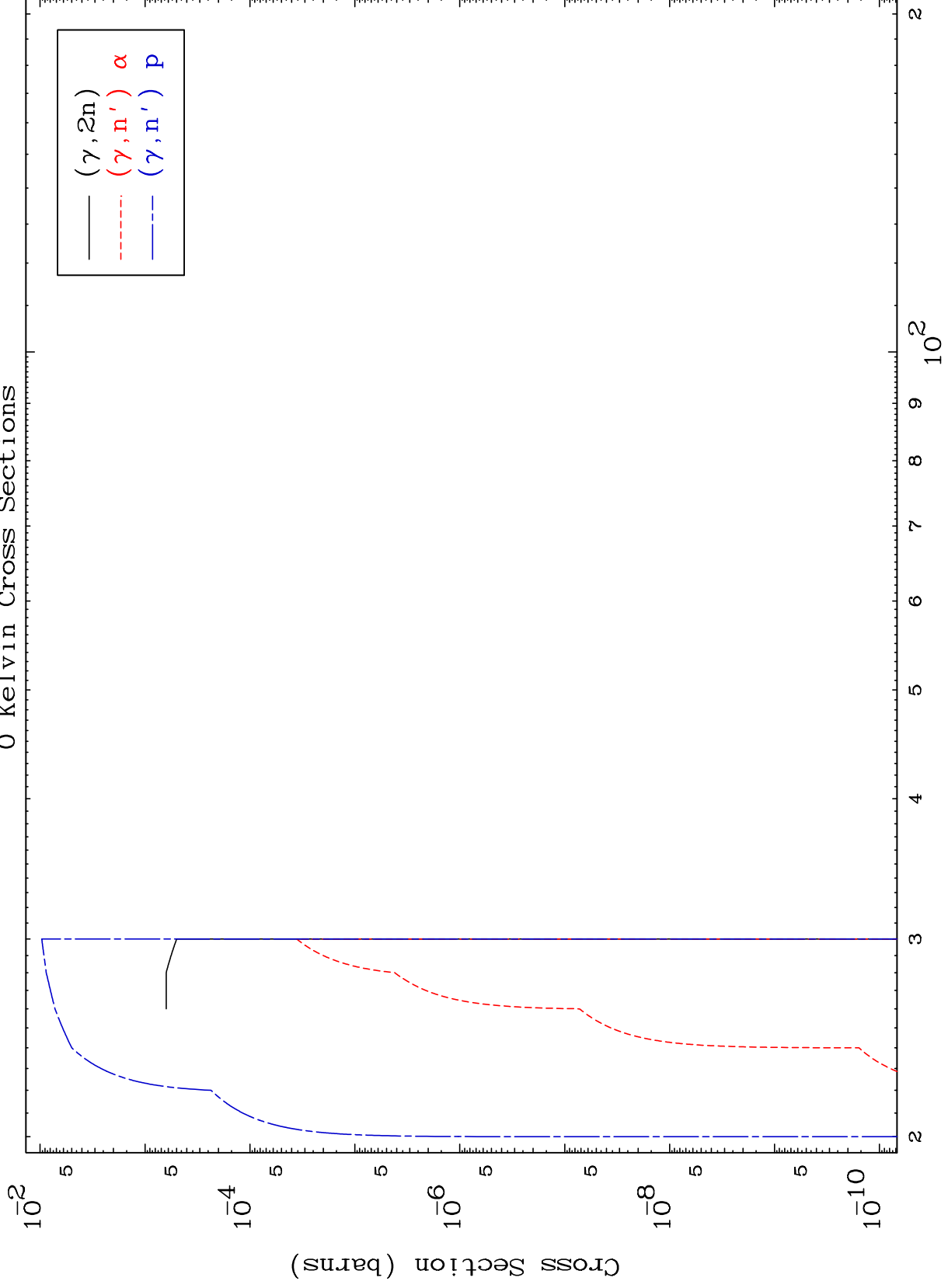
44-Ru-94



MAT 4419

Photon Neutron Production  
0 Kelvin Cross Sections

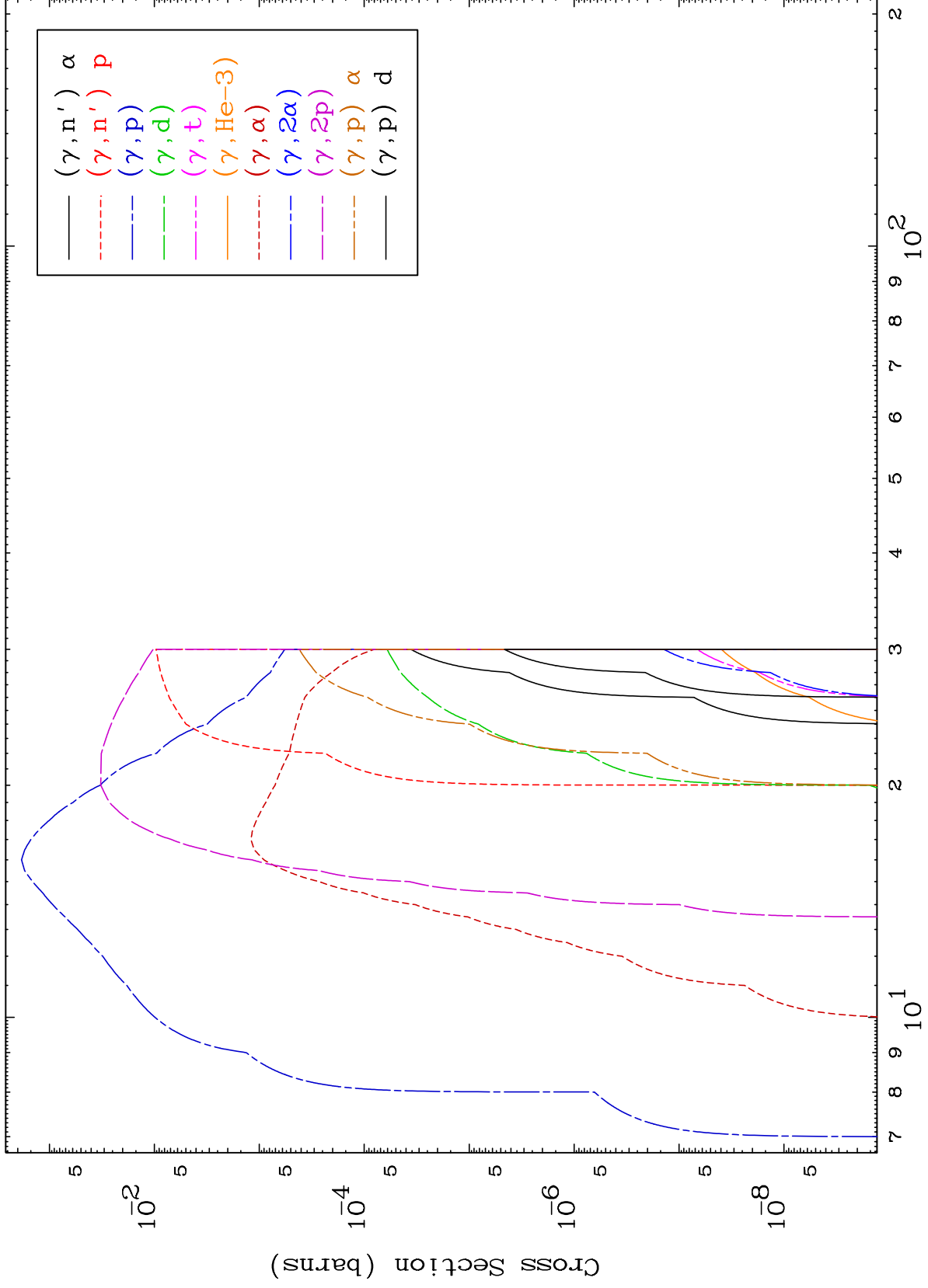
44-Ru-94



44-Ru-94

Incident Energy (MeV)

2

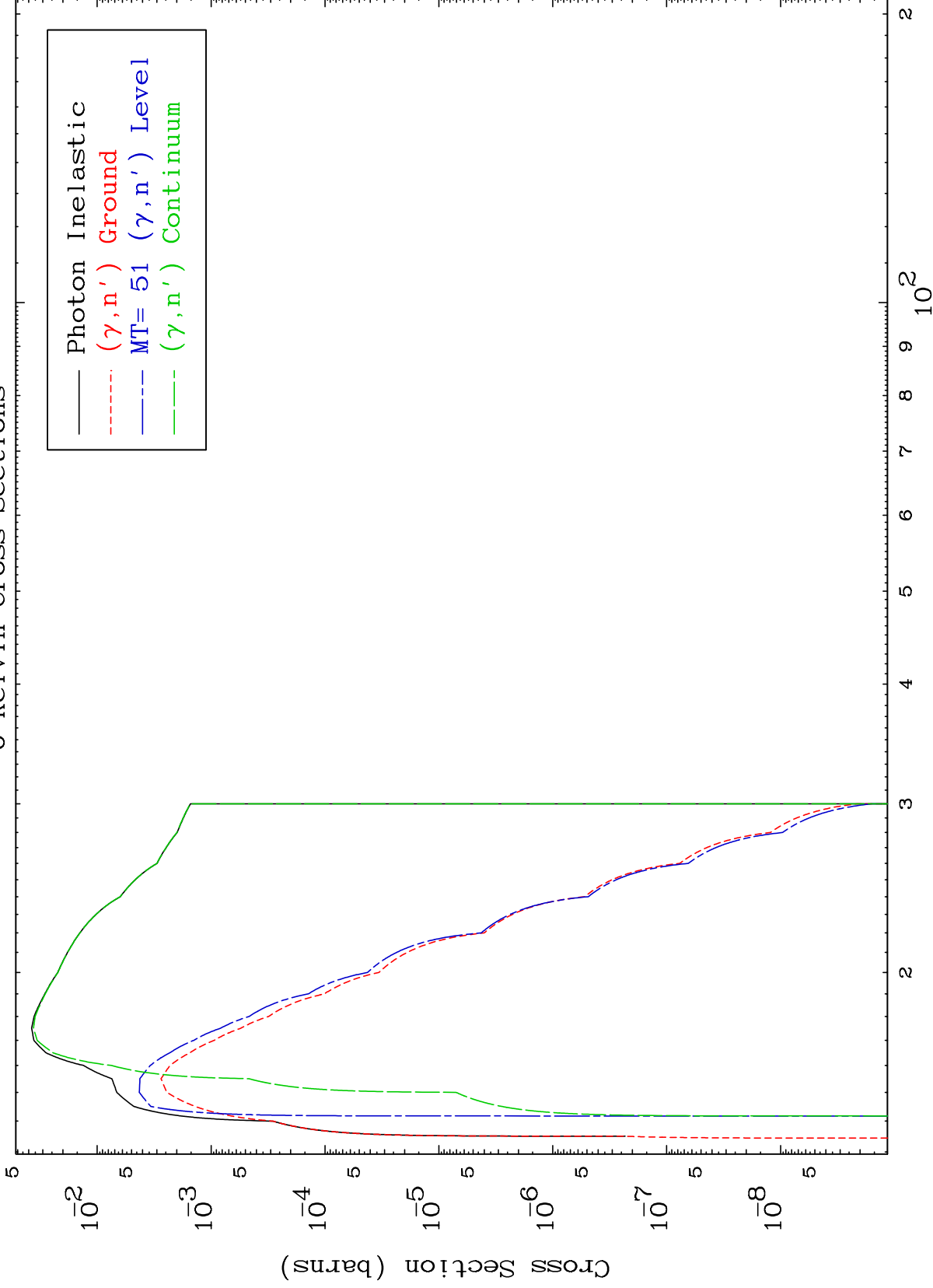


MAT 4419

( $\gamma, n'$ ) Level

44-Ru-94

0 Kelvin Cross Sections



4

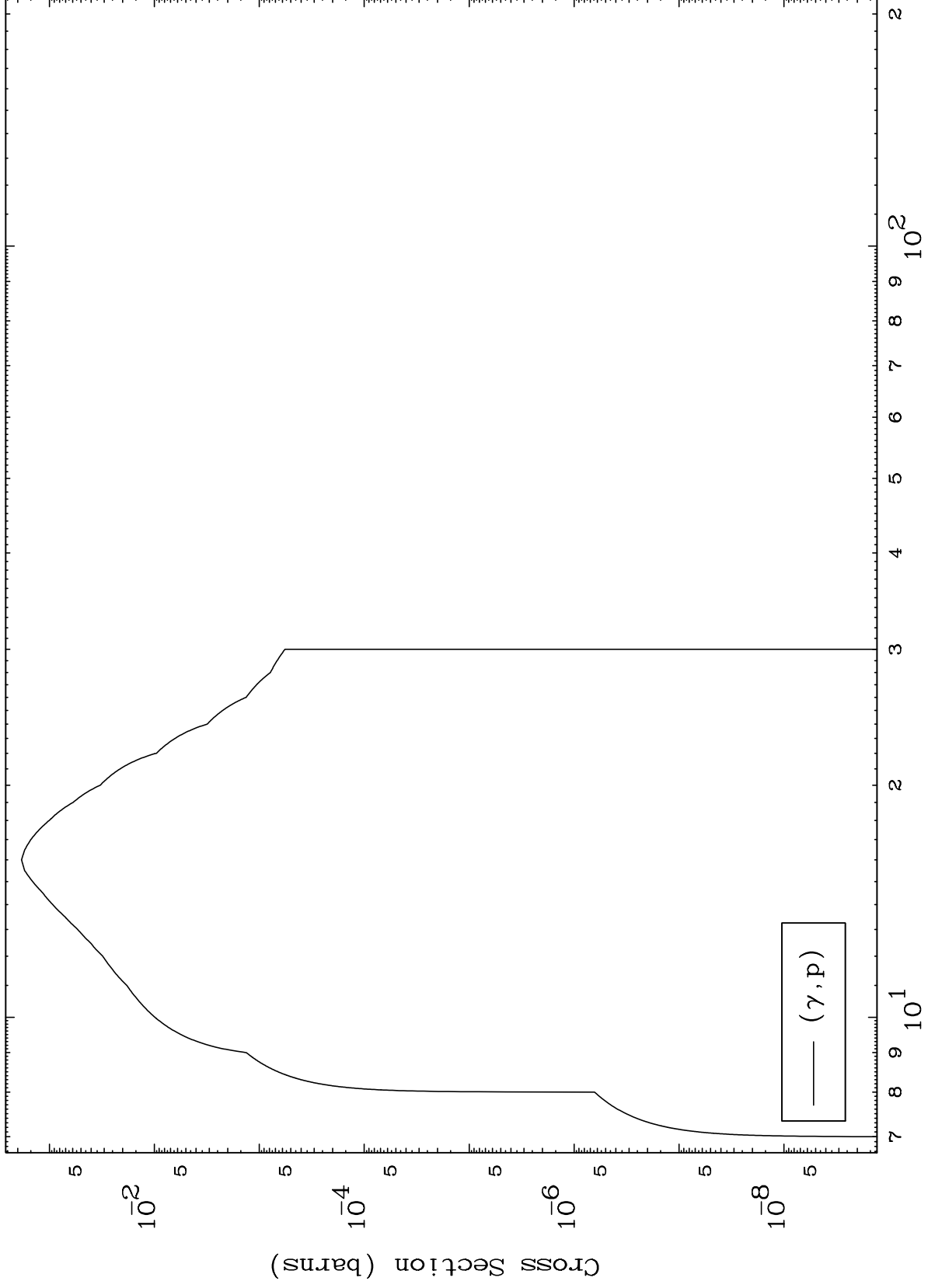
Incident Energy (MeV)

44-Ru-94

MAT 4419

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

44-Ru-94



5

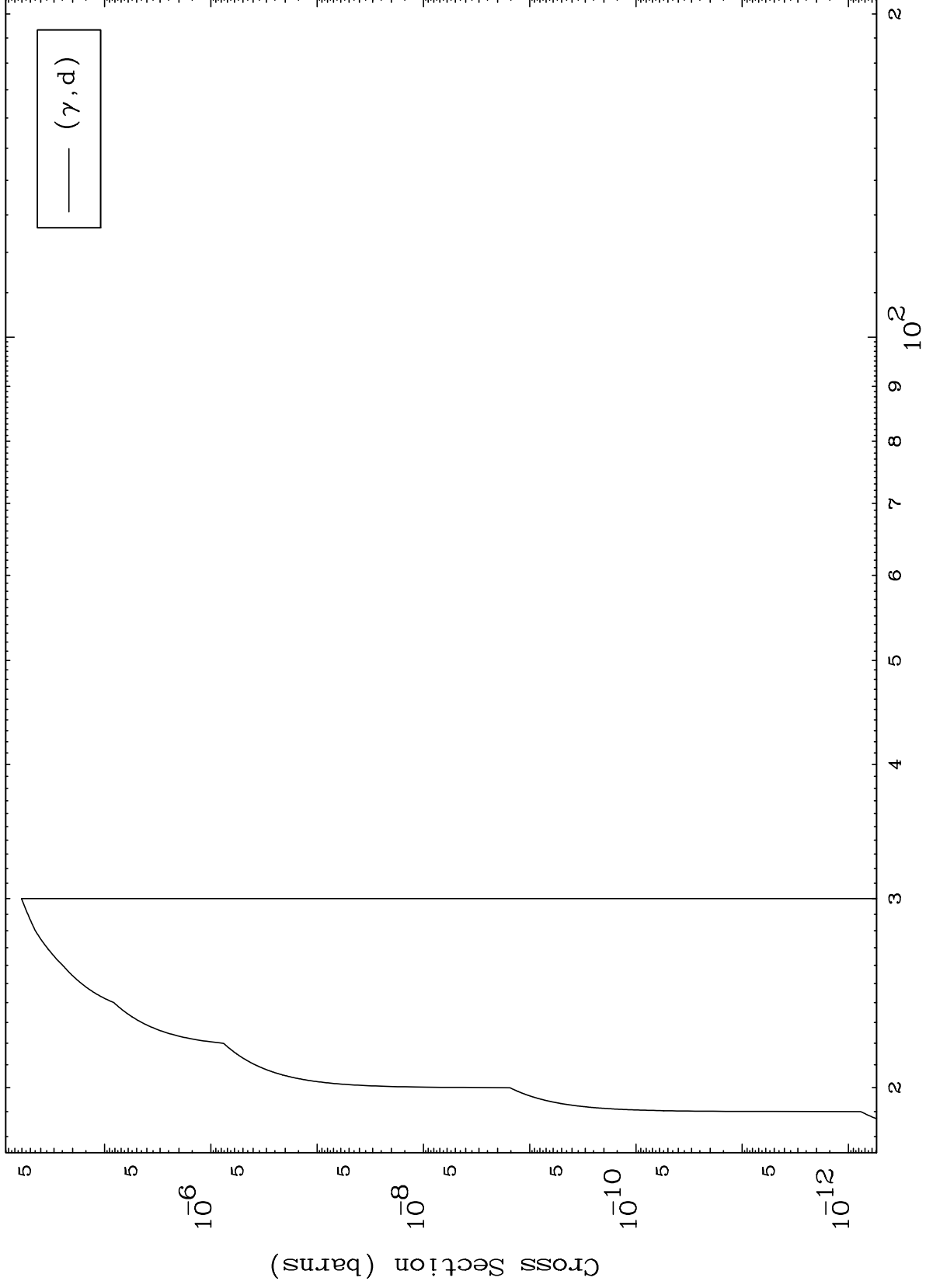
Incident Energy (MeV)

44-Ru-94

MAT 4419

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

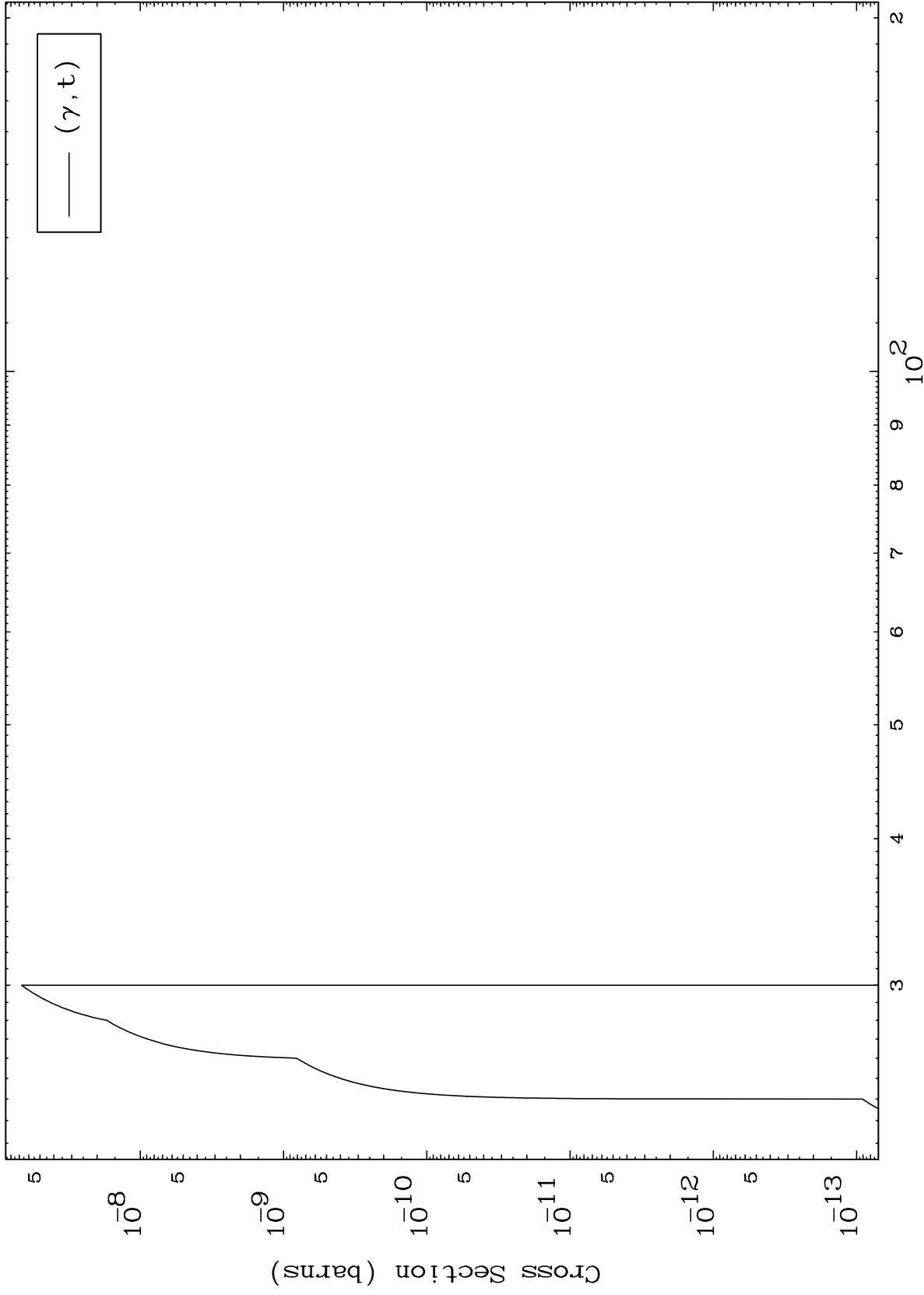
44-Ru-94



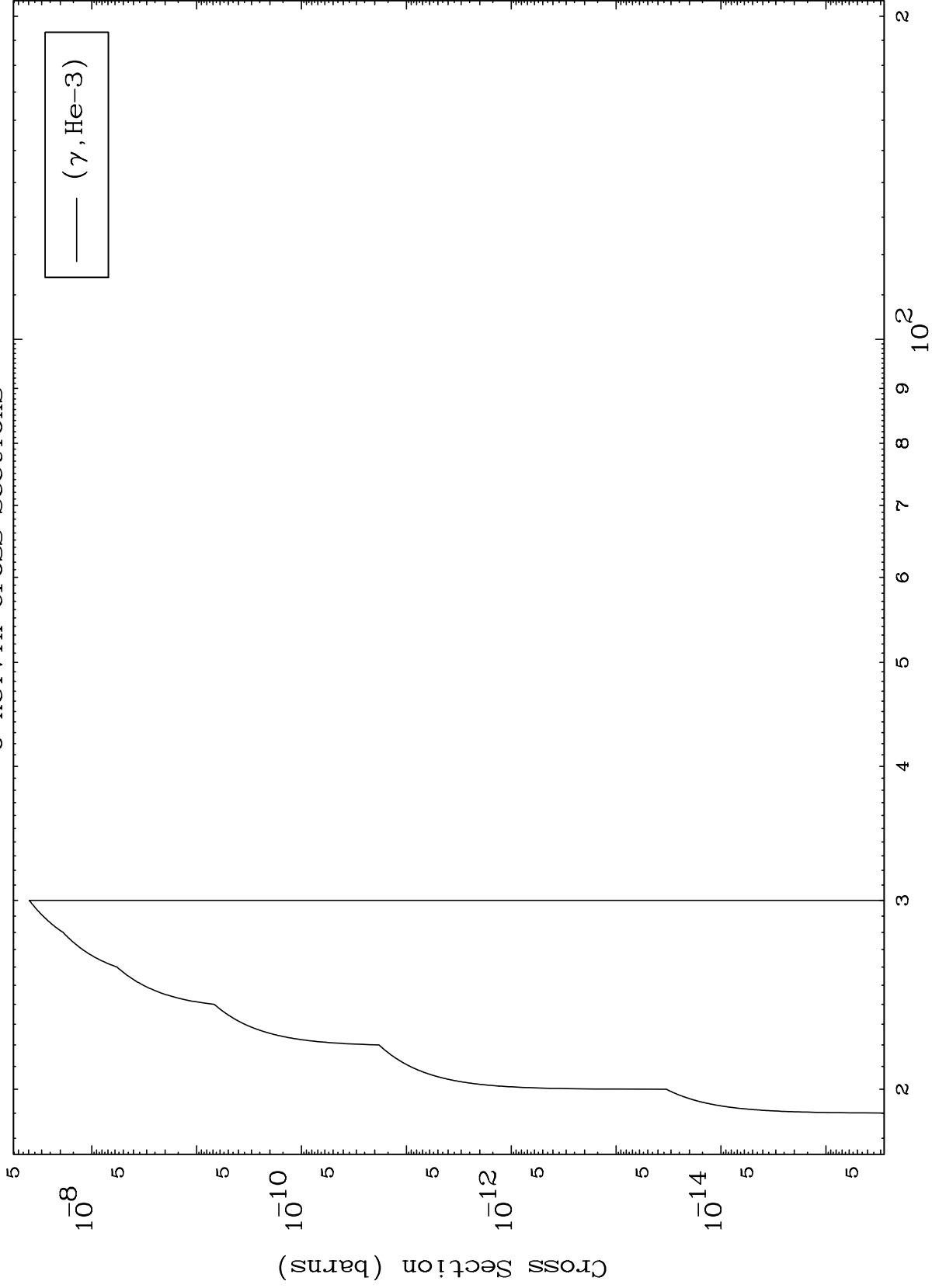
6

Incident Energy (MeV)

44-Ru-94



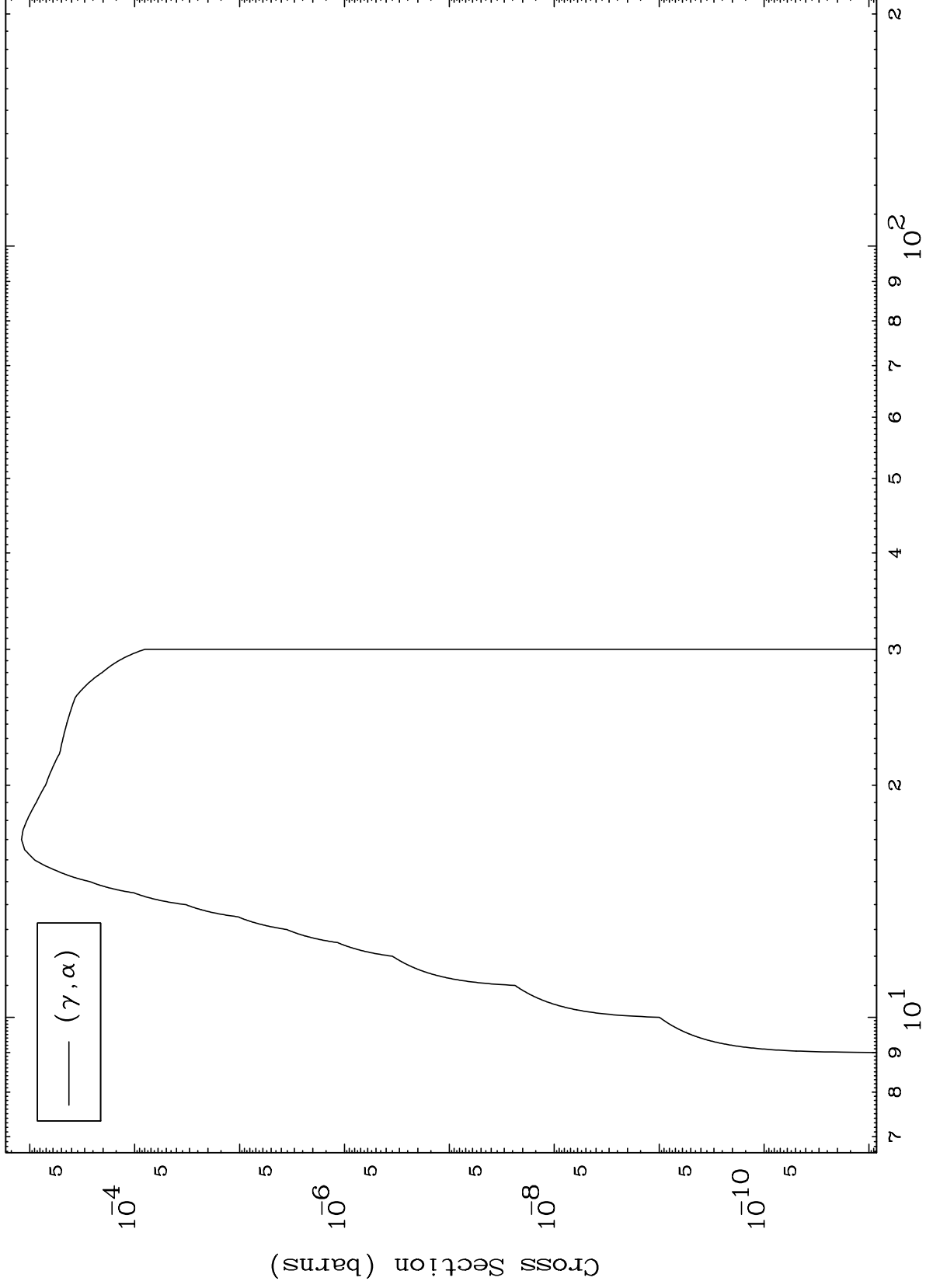




MAT 4419

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

44-Ru-94



9

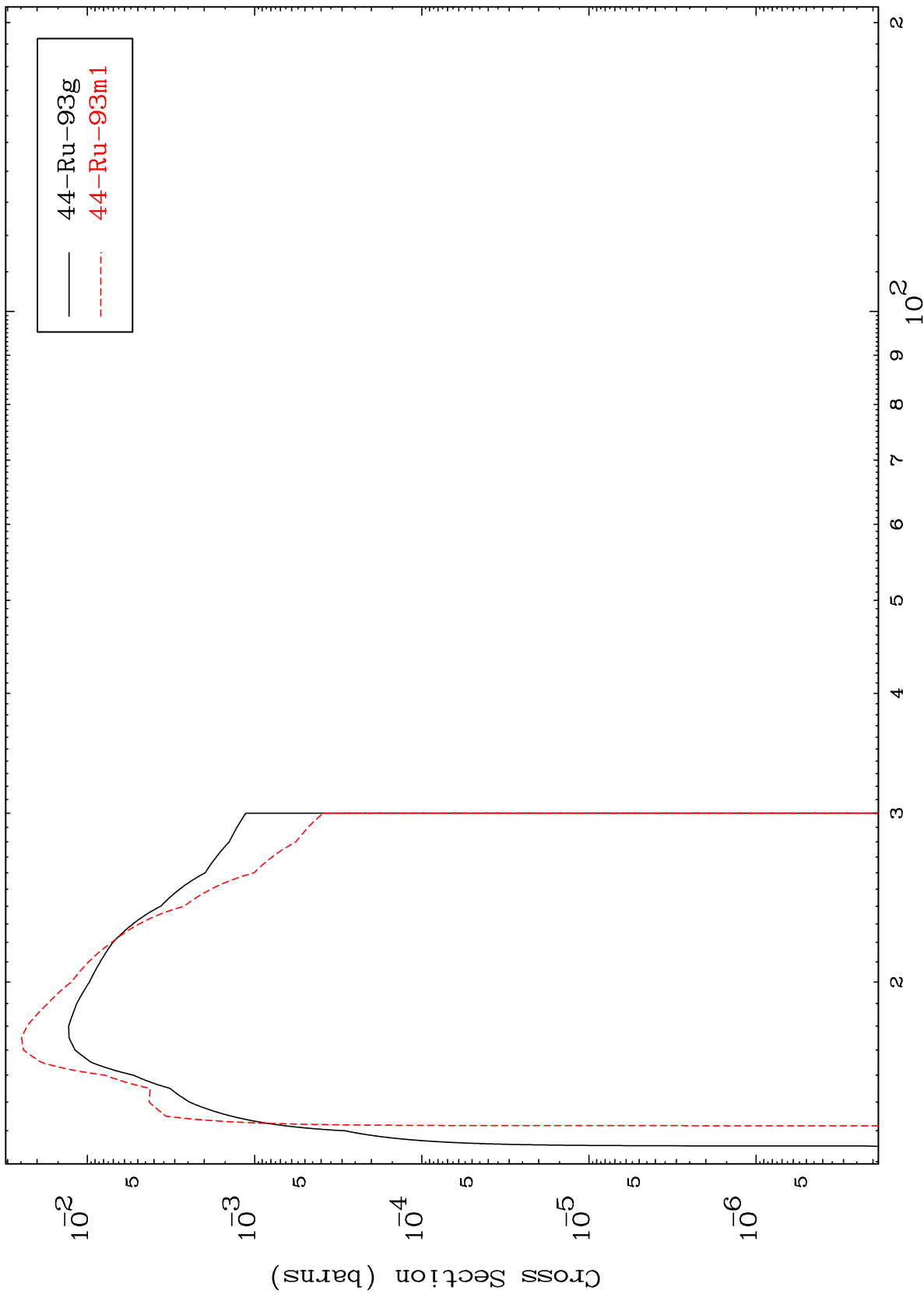
Incident Energy (MeV)

44-Ru-94

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44-Ru-94

Photon Inelastic  
Radionuclide Production Cross Section

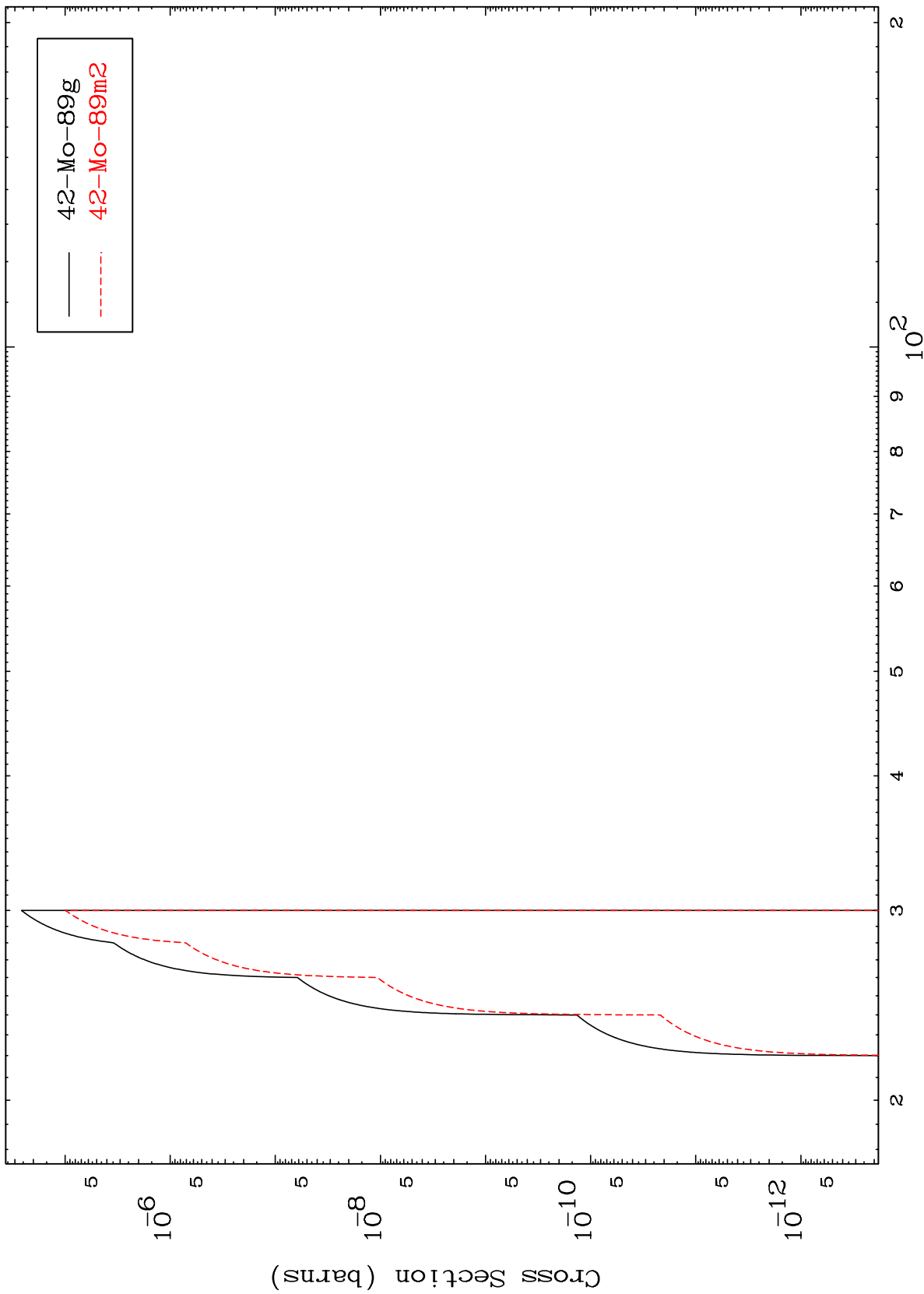


44-Ru-94

Incident Energy (MeV)

10

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

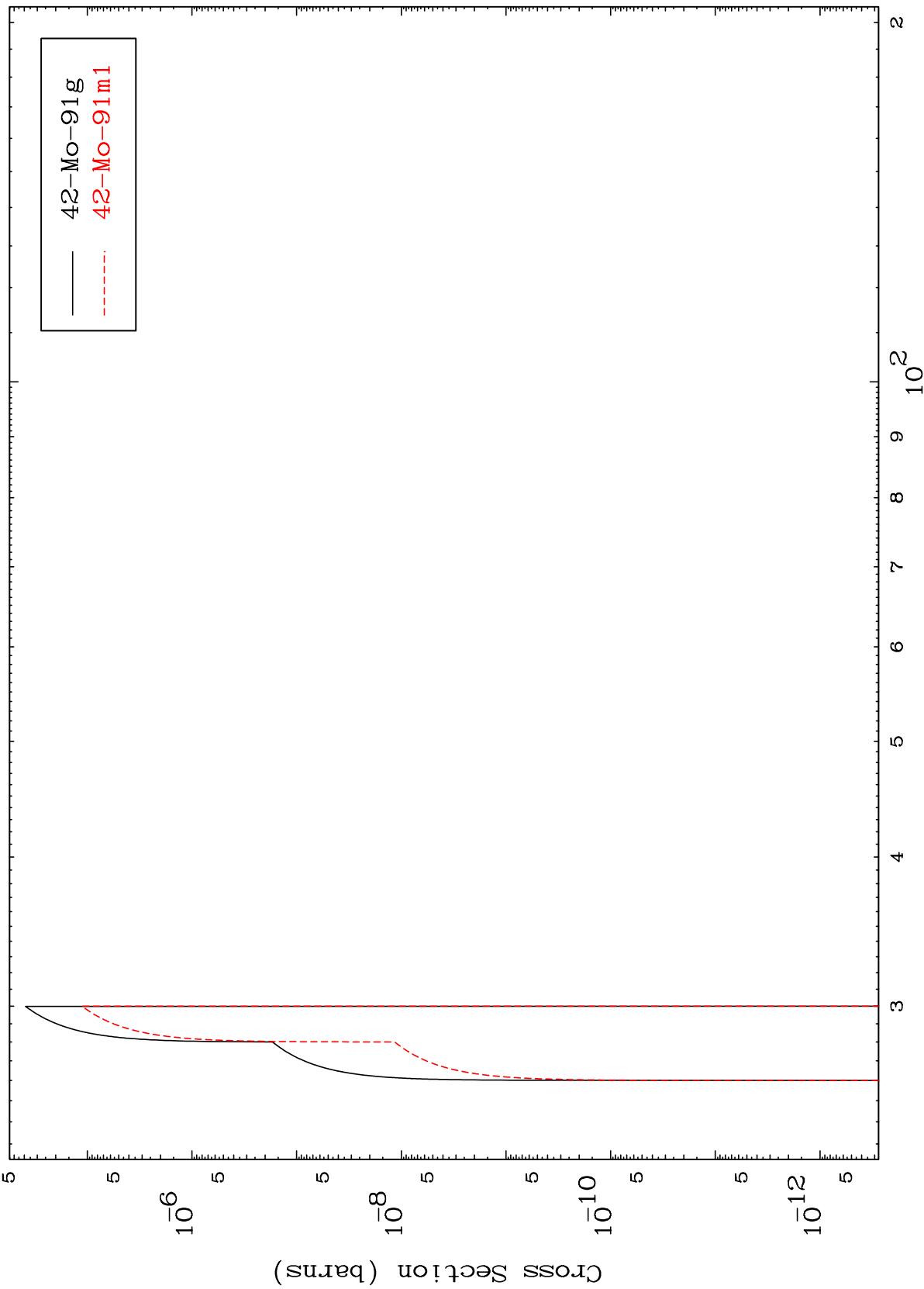


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( $\gamma, 2n$ ) p

44-Ru-94

Radionuclide Production Cross Section



12

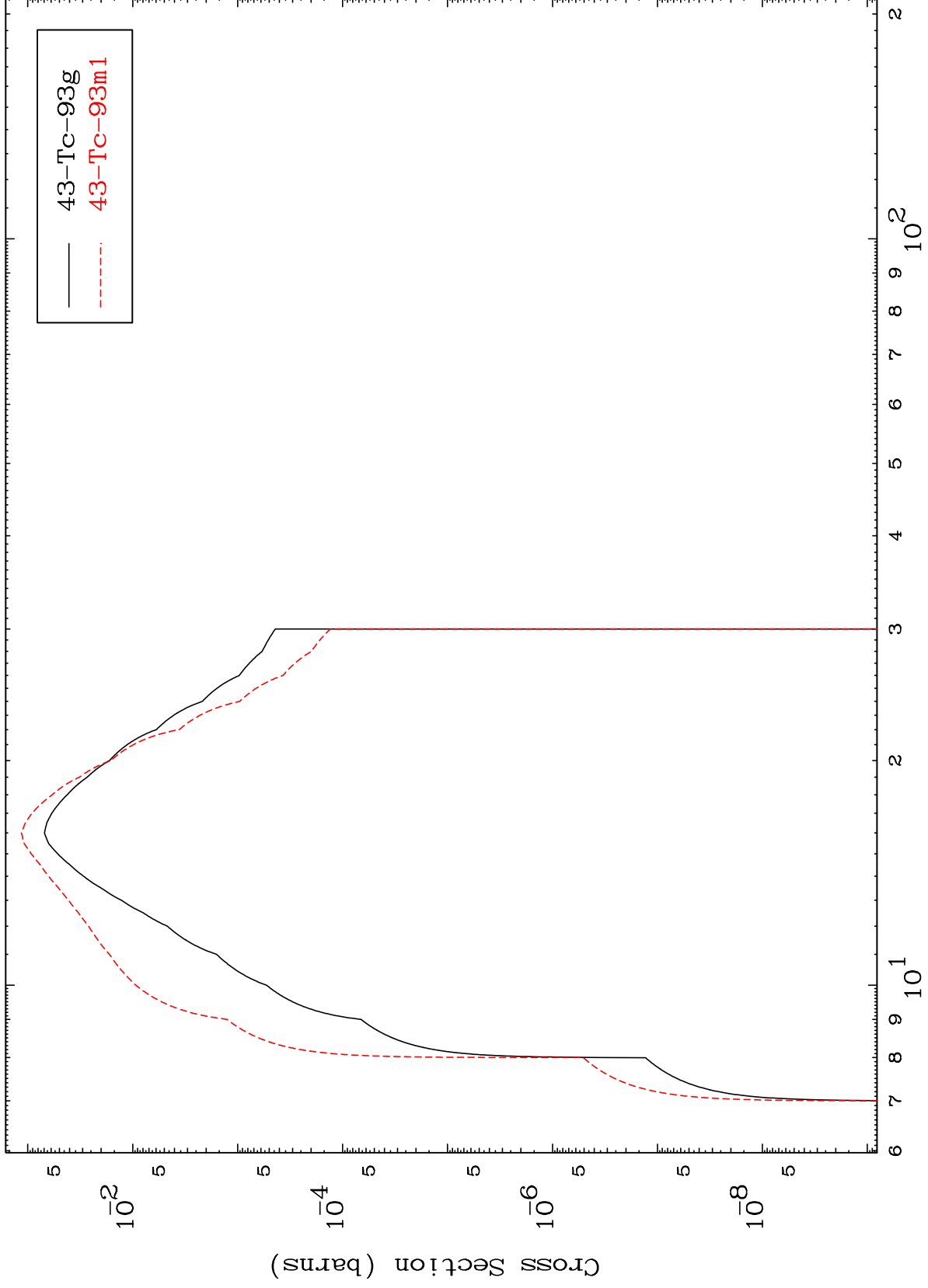
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

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



13

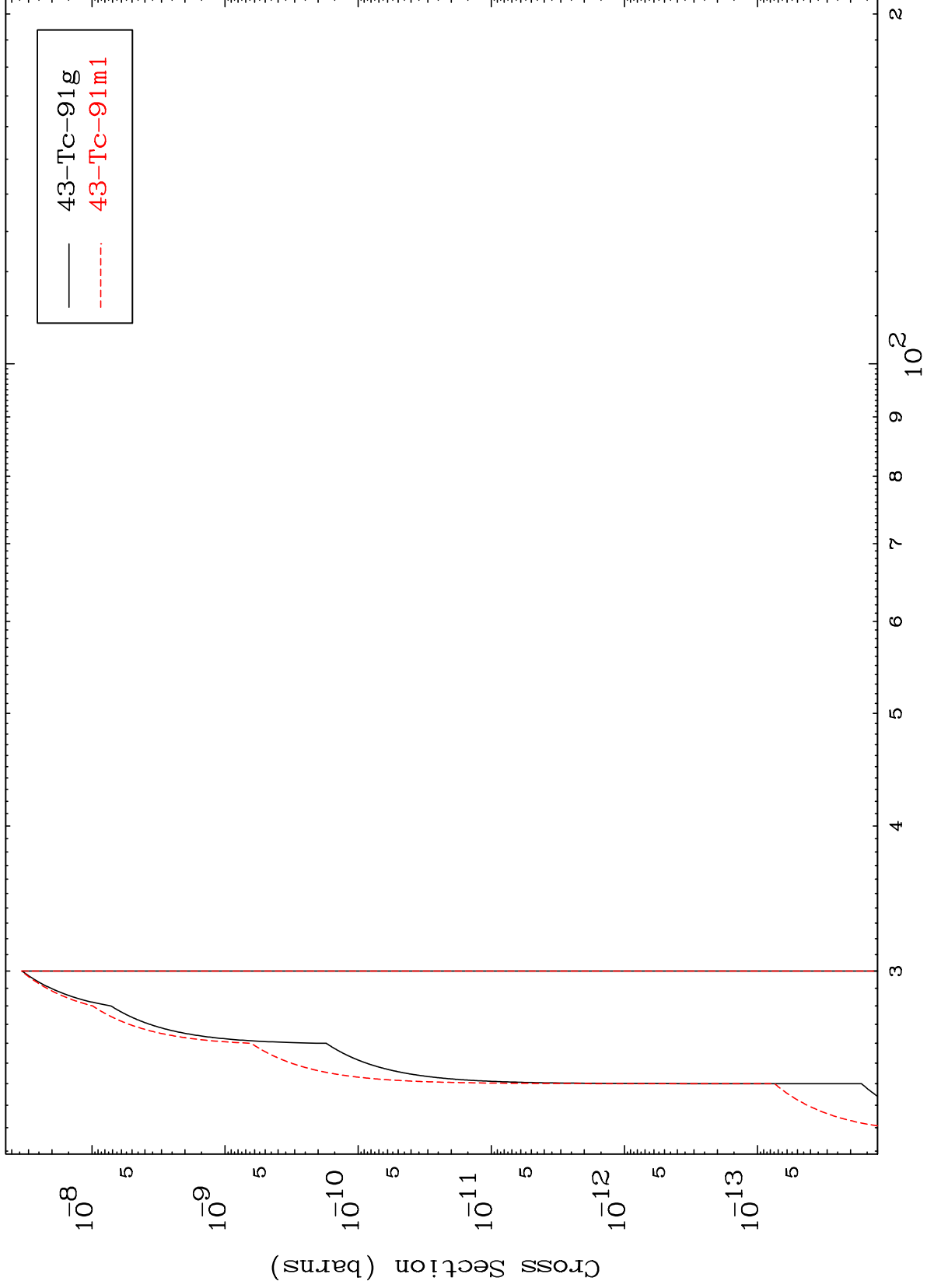
Incident Energy (MeV)

44-Ru-94

MAT 4419

44-Ru-94

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

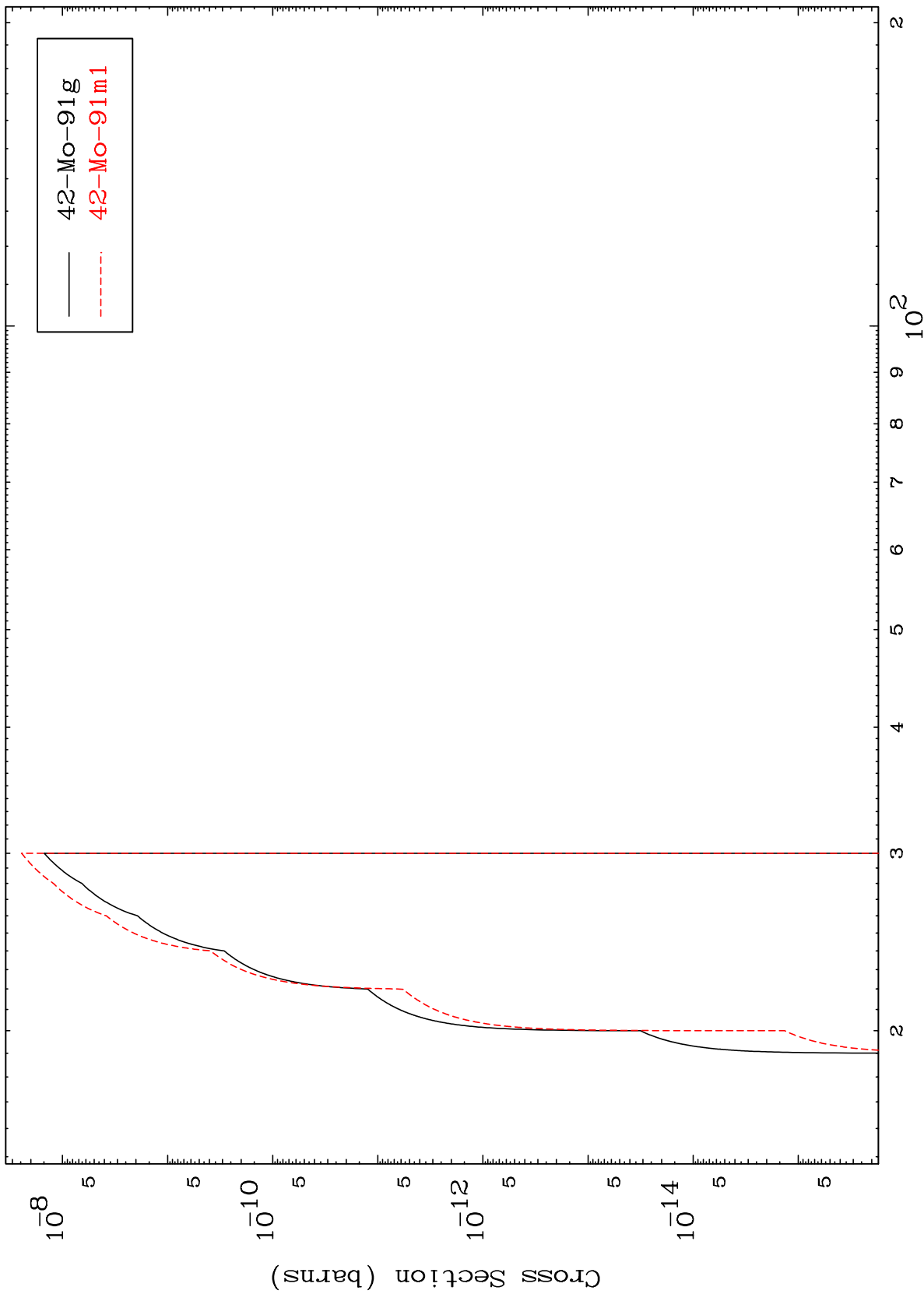


14

Incident Energy (MeV)

44-Ru-94

( $\gamma, \text{He-3}$ )  
Radionuclide Production Cross Section



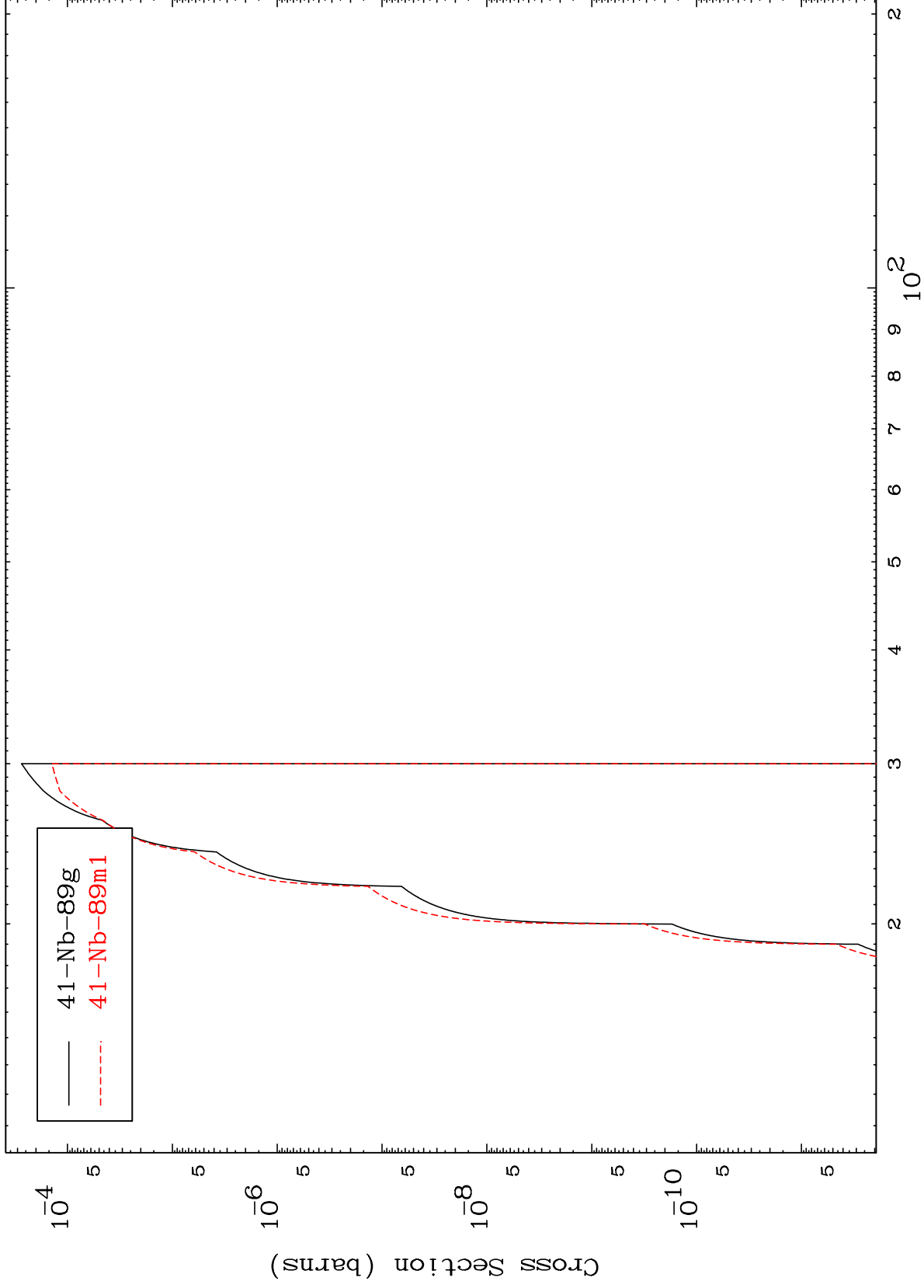


MAT 4419

( $\gamma, p$ )  $\alpha$

44-Ru-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

44-Ru-94

Radionuclide Production Cross Section

