

Program EVALPLOT  
(Version 2017-1)

by

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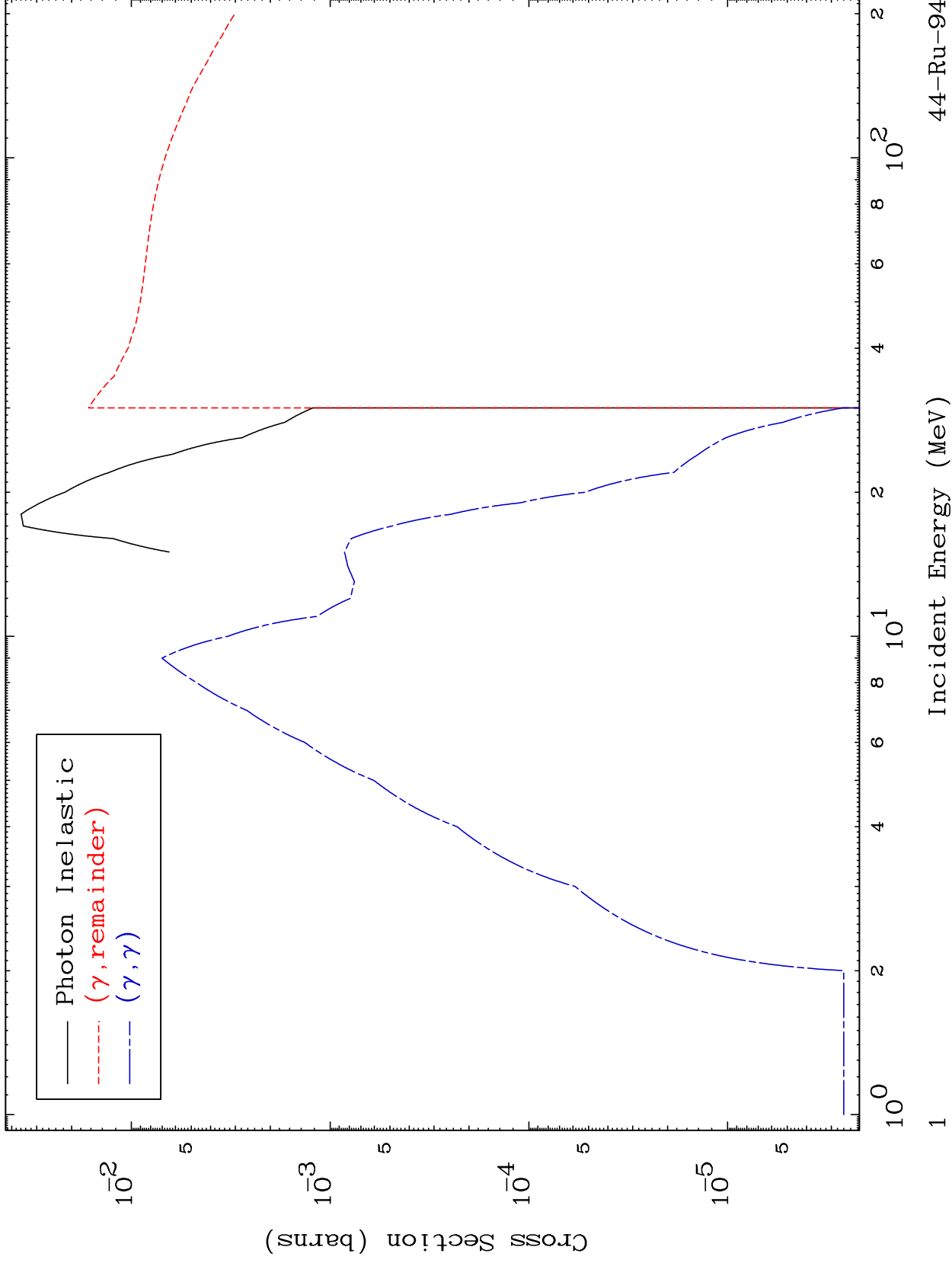
Press Mouse Button to Start

MAT 4419

Photon Major

44-Ru-94

0 Kelvin Cross Sections



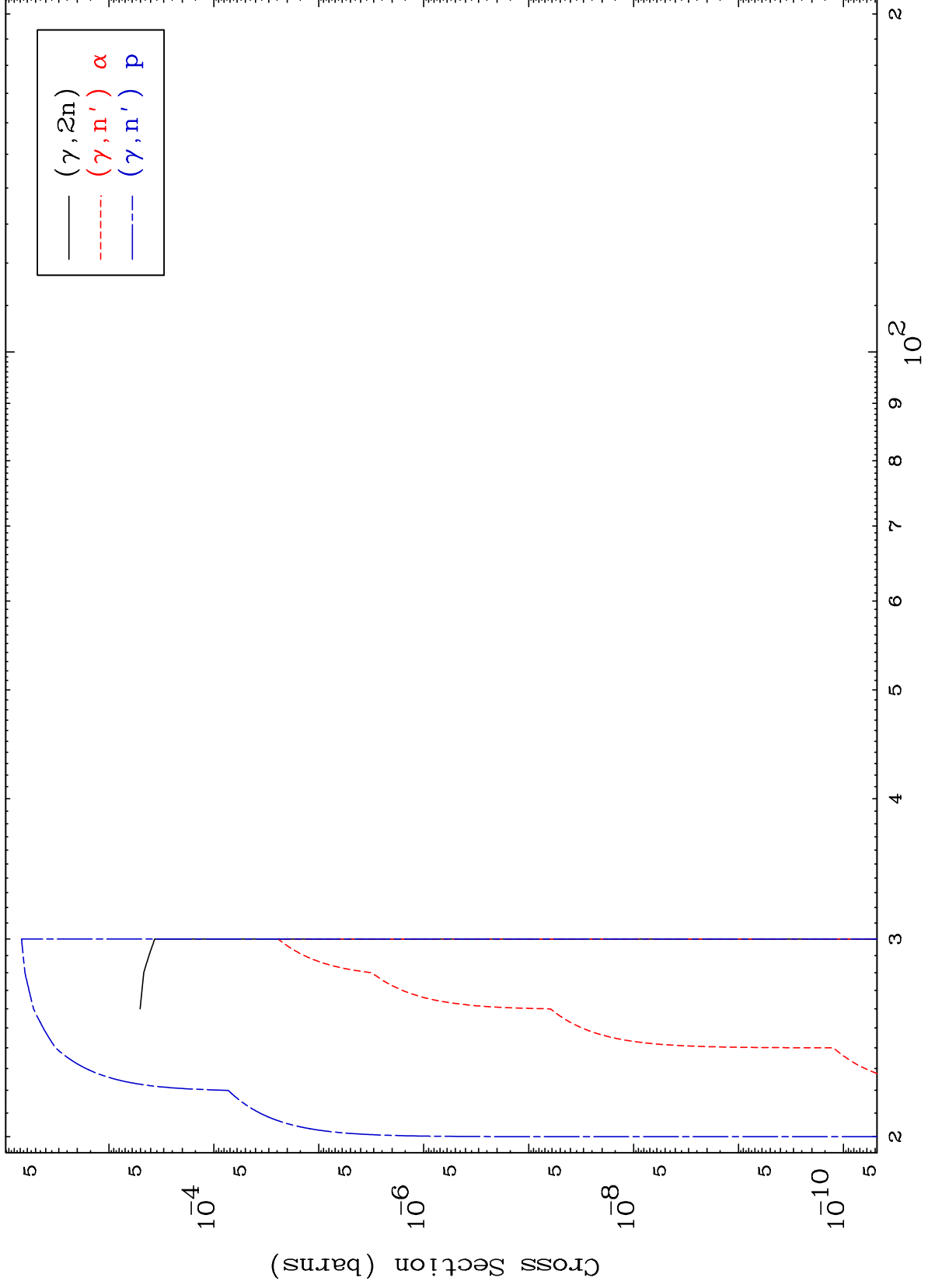
44-Ru-94

Incident Energy (MeV)

MAT 4419

Photon Neutron Production  
0 Kelvin Cross Sections

44-Ru-94



44-Ru-94

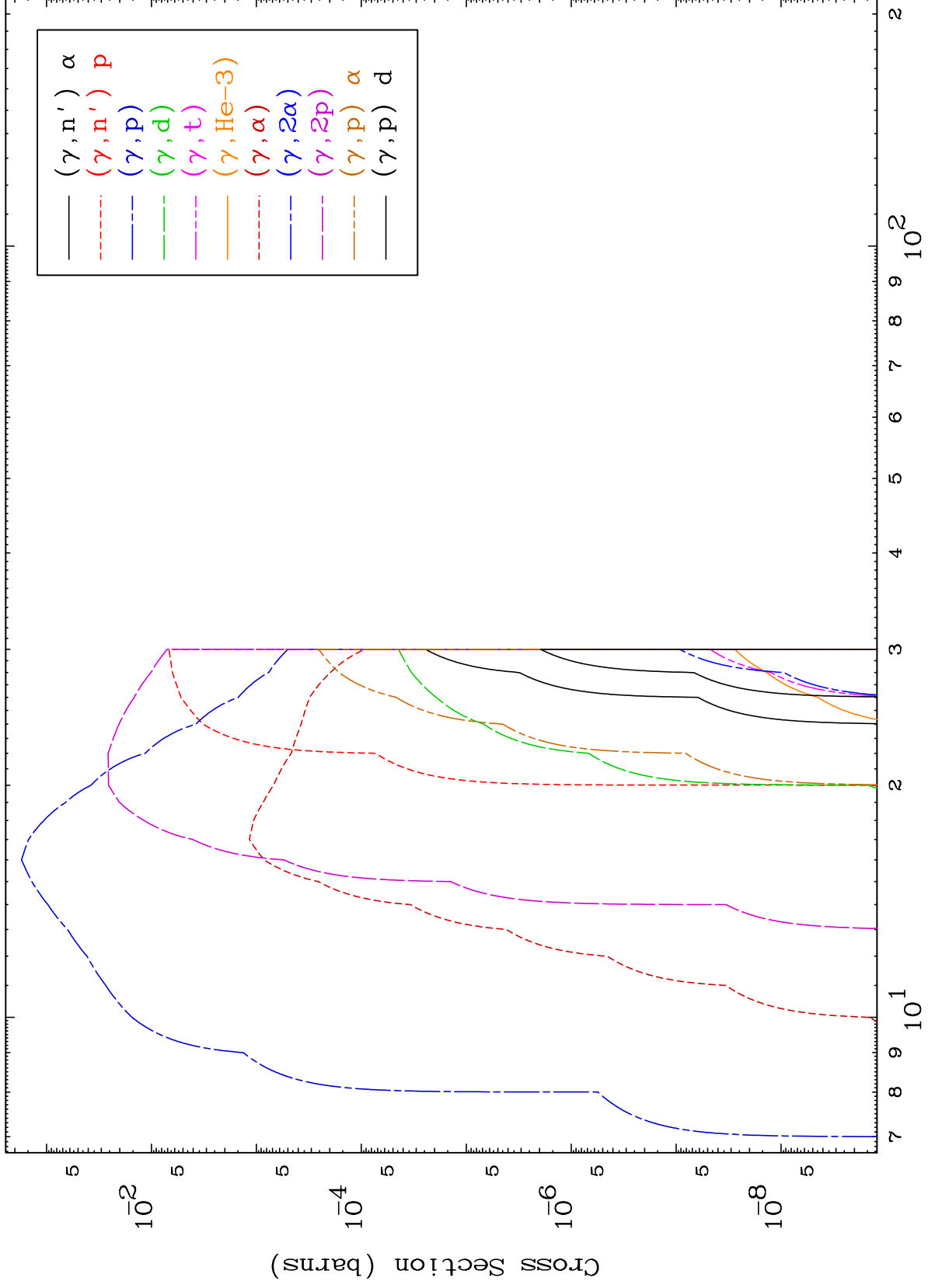
Incident Energy (MeV)

2

MAT 4419

Photon Charged Particle  
0 Kelvin Cross Sections

44-Ru-94



3

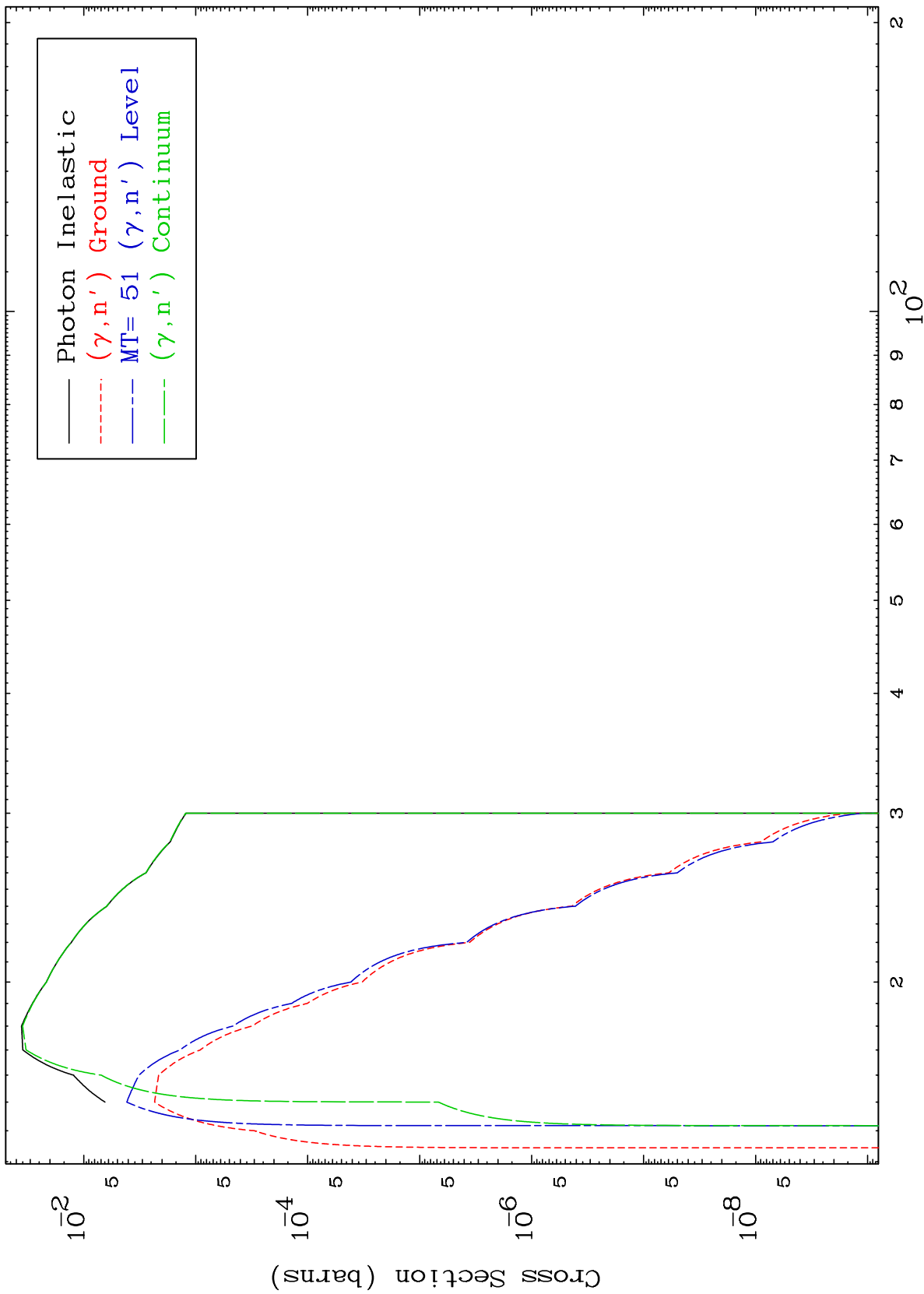
Incident Energy (MeV)

44-Ru-94

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44-Ru-94

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



44-Ru-94

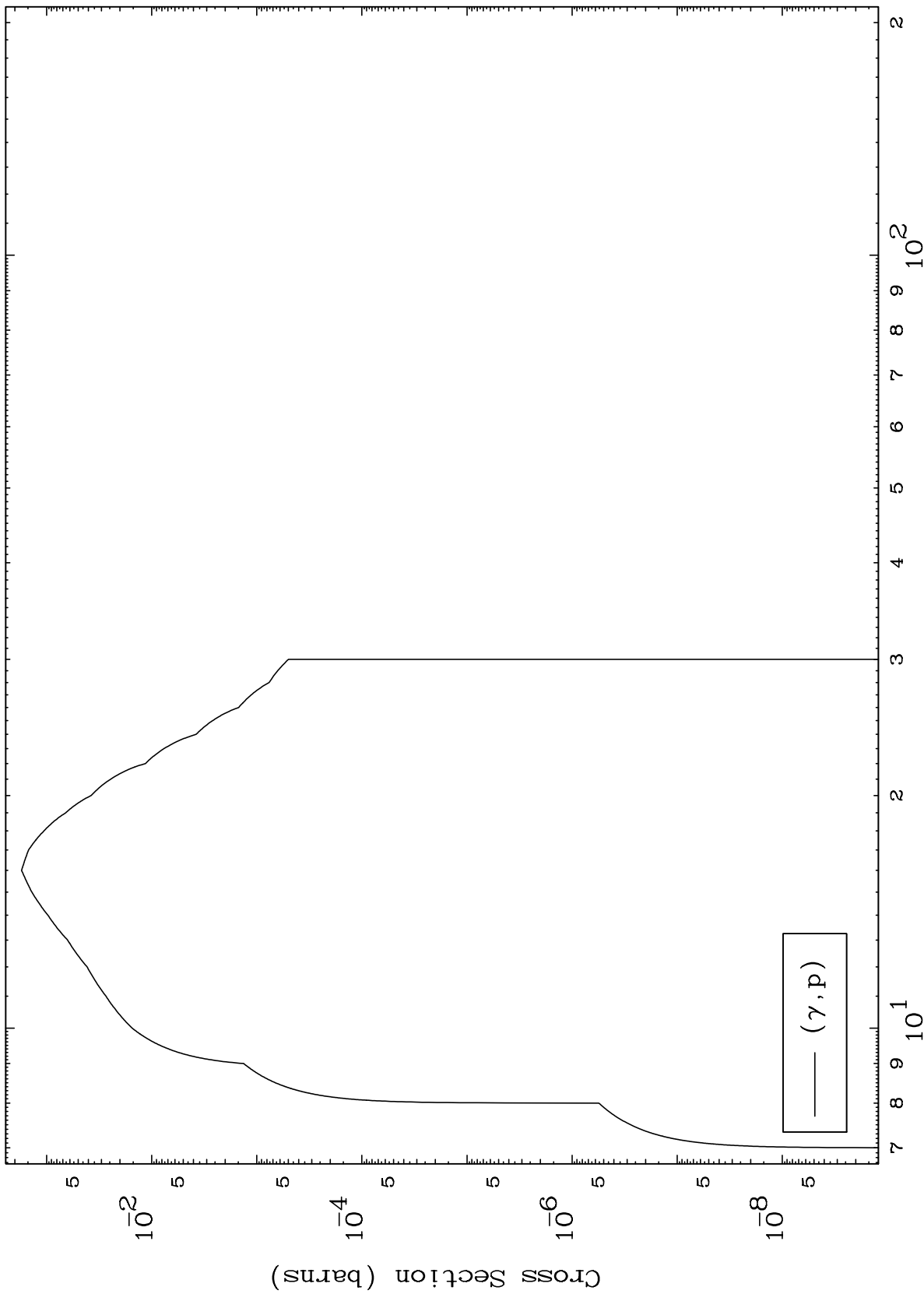
Incident Energy (MeV)

4

MAT 4419

44-Ru-94

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



44-Ru-94

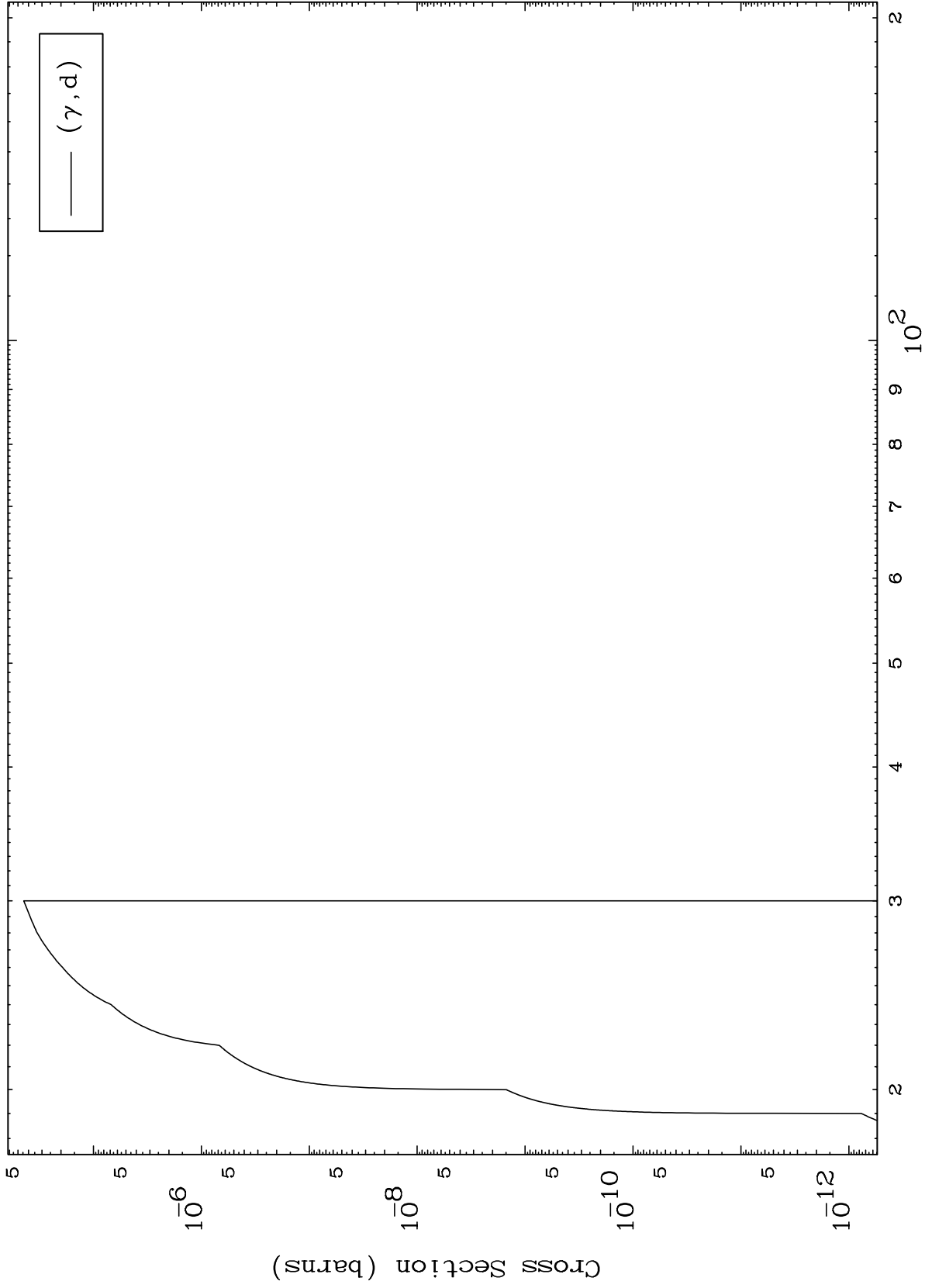
Incident Energy (MeV)

5

MAT 4419

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

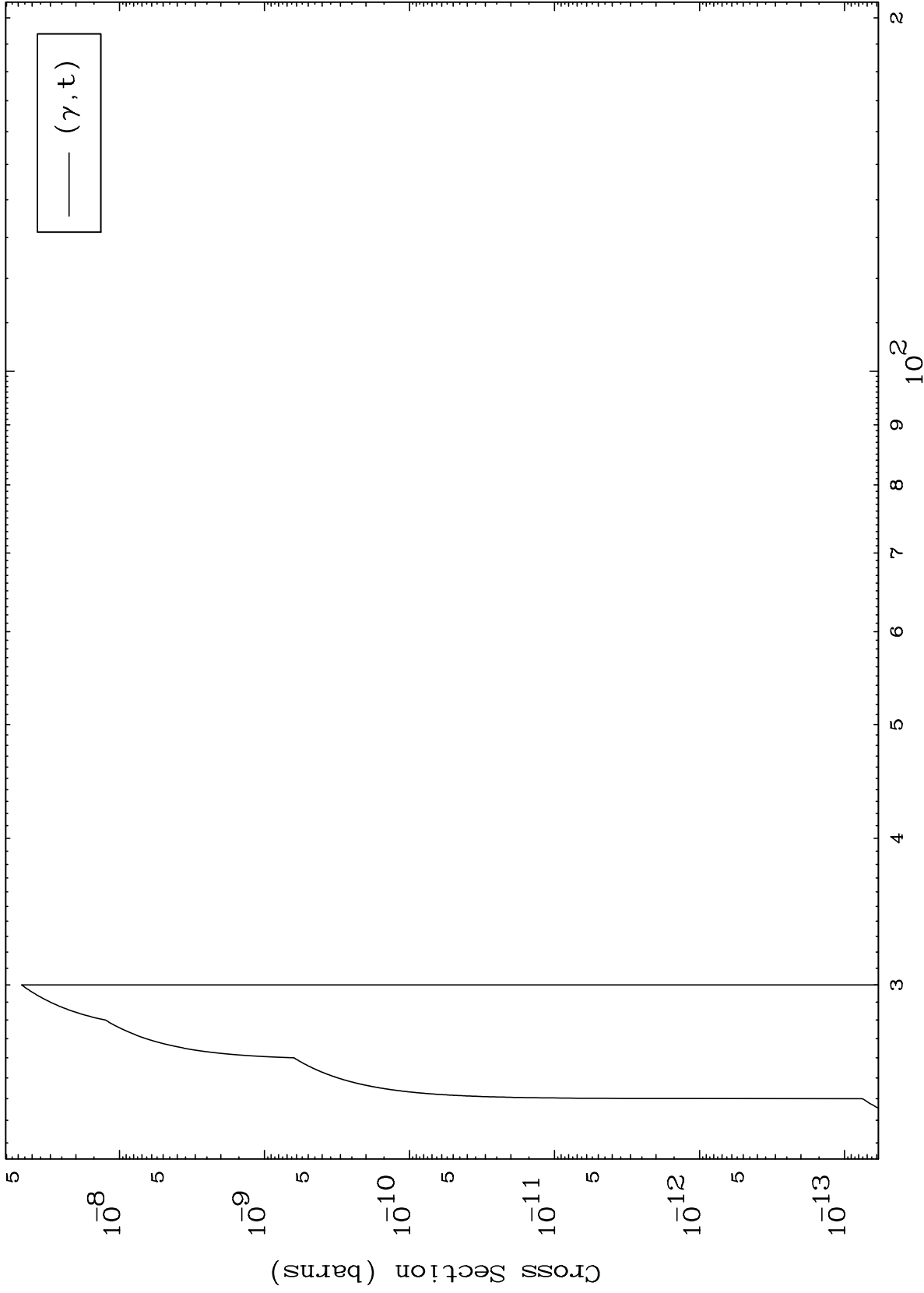
44-Ru-94



6

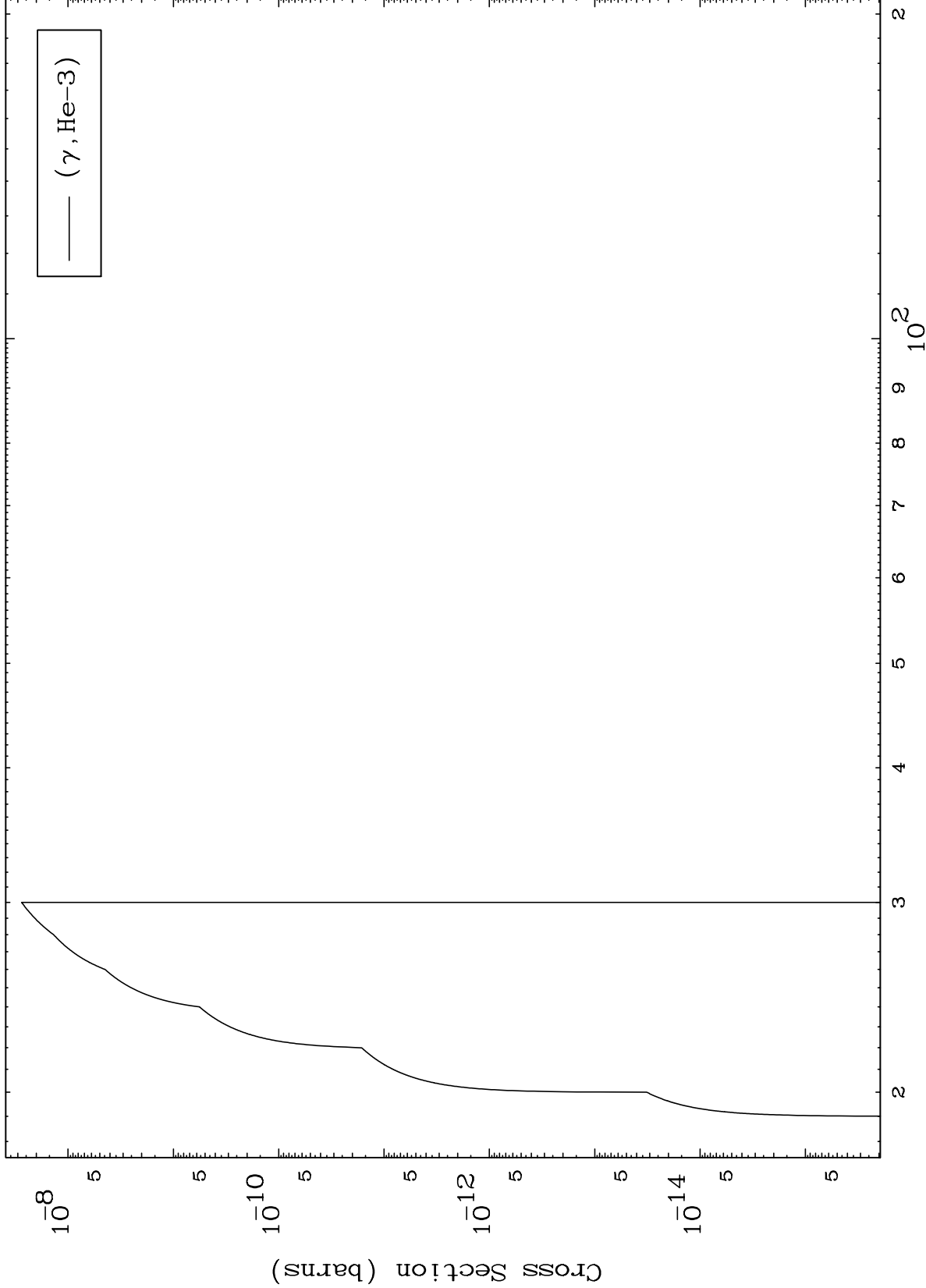
Incident Energy (MeV)

44-Ru-94





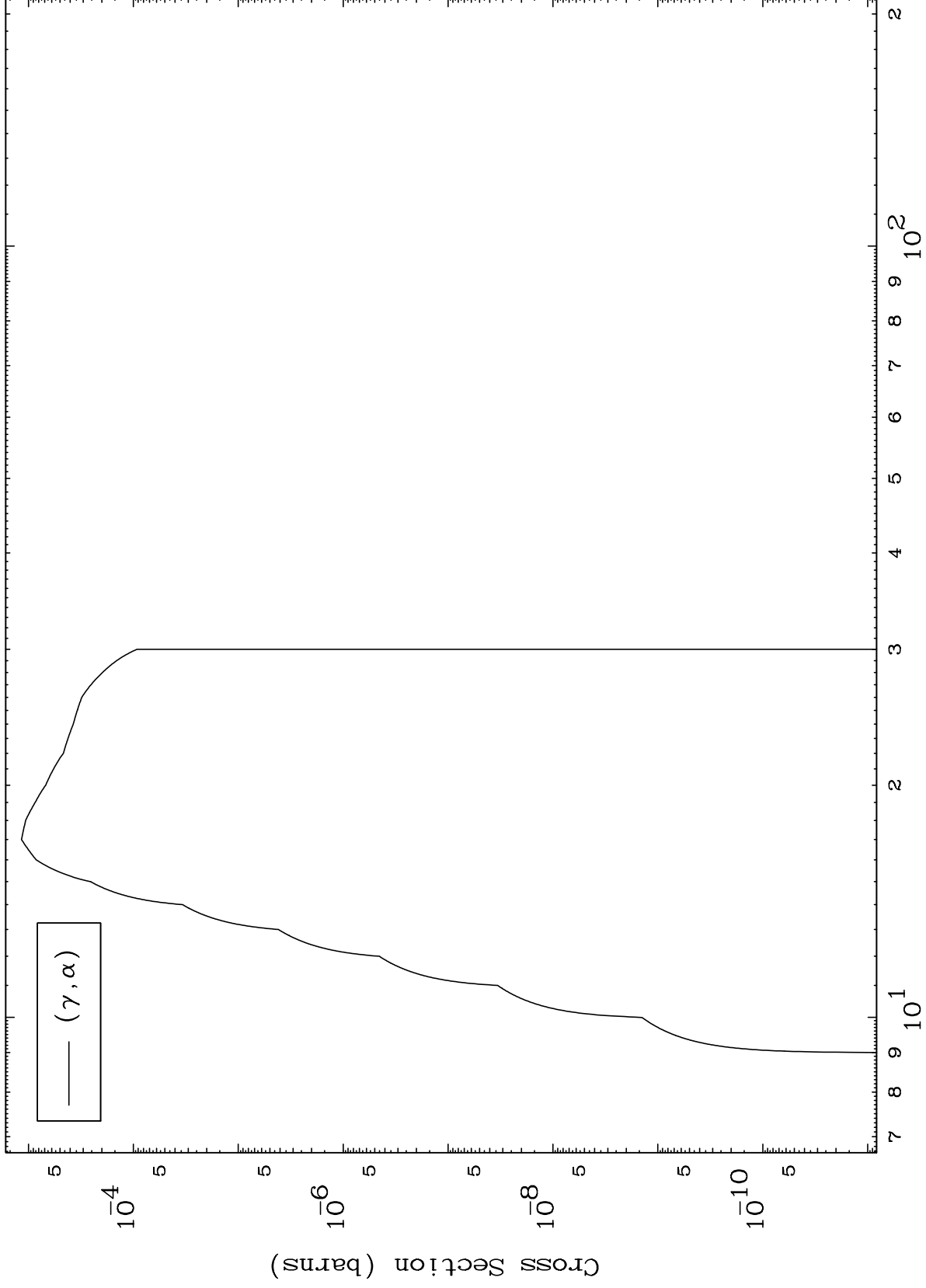
( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



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

44-Ru-94



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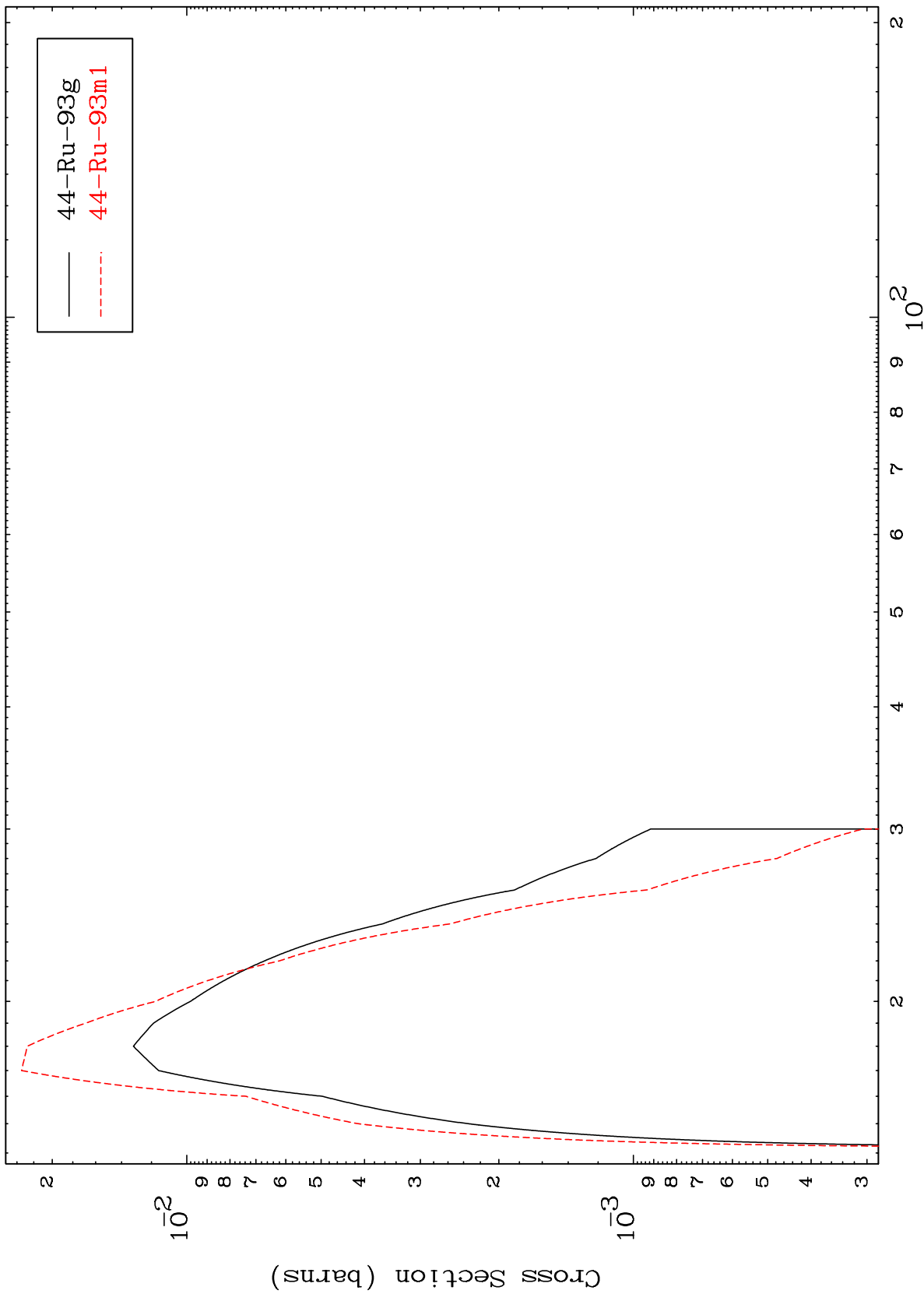
Incident Energy (MeV)

44-Ru-94

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44-Ru-94

Photon Inelastic  
Radionuclide Production Cross Section

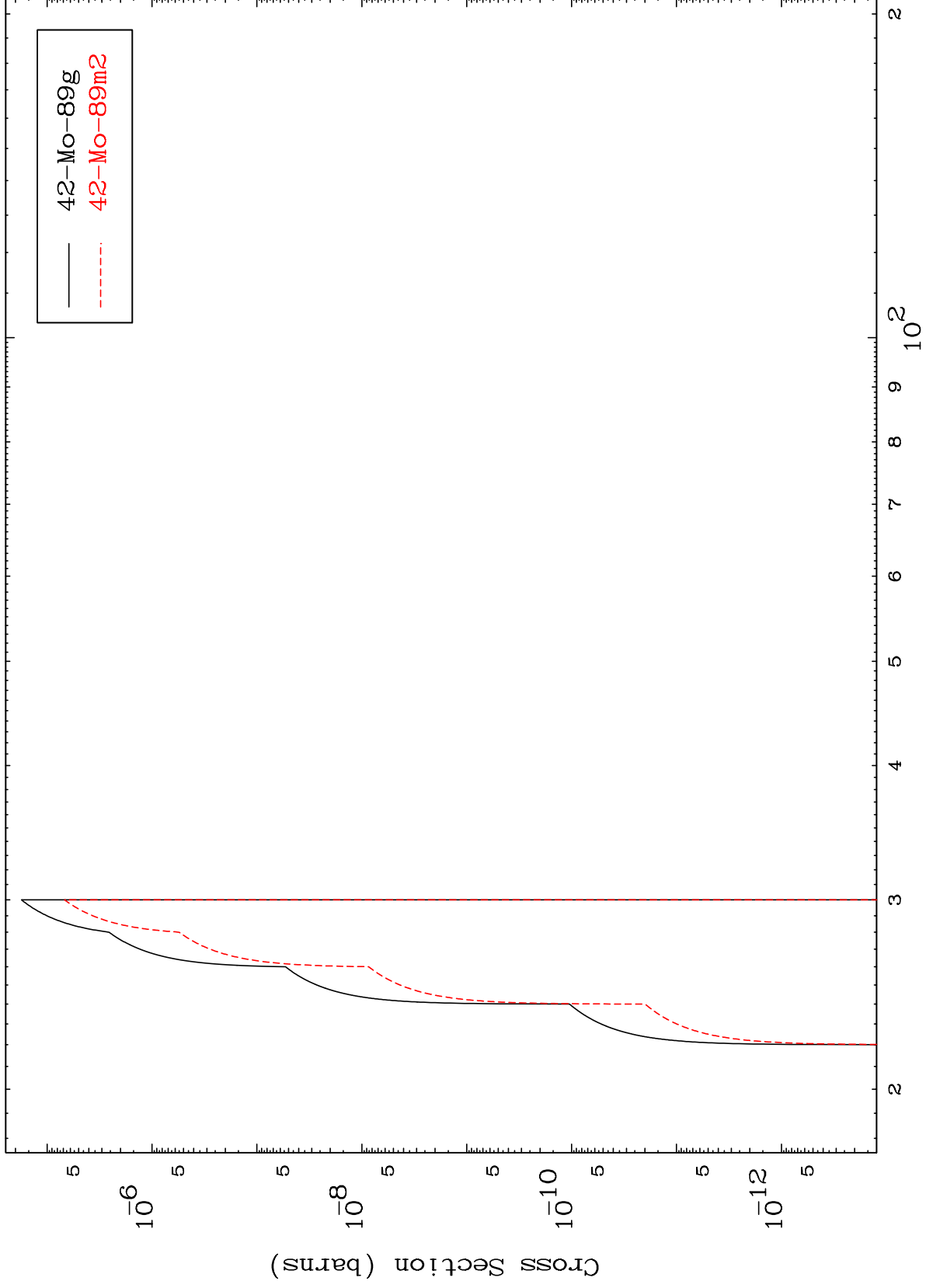


10

Incident Energy (MeV)

44-Ru-94

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

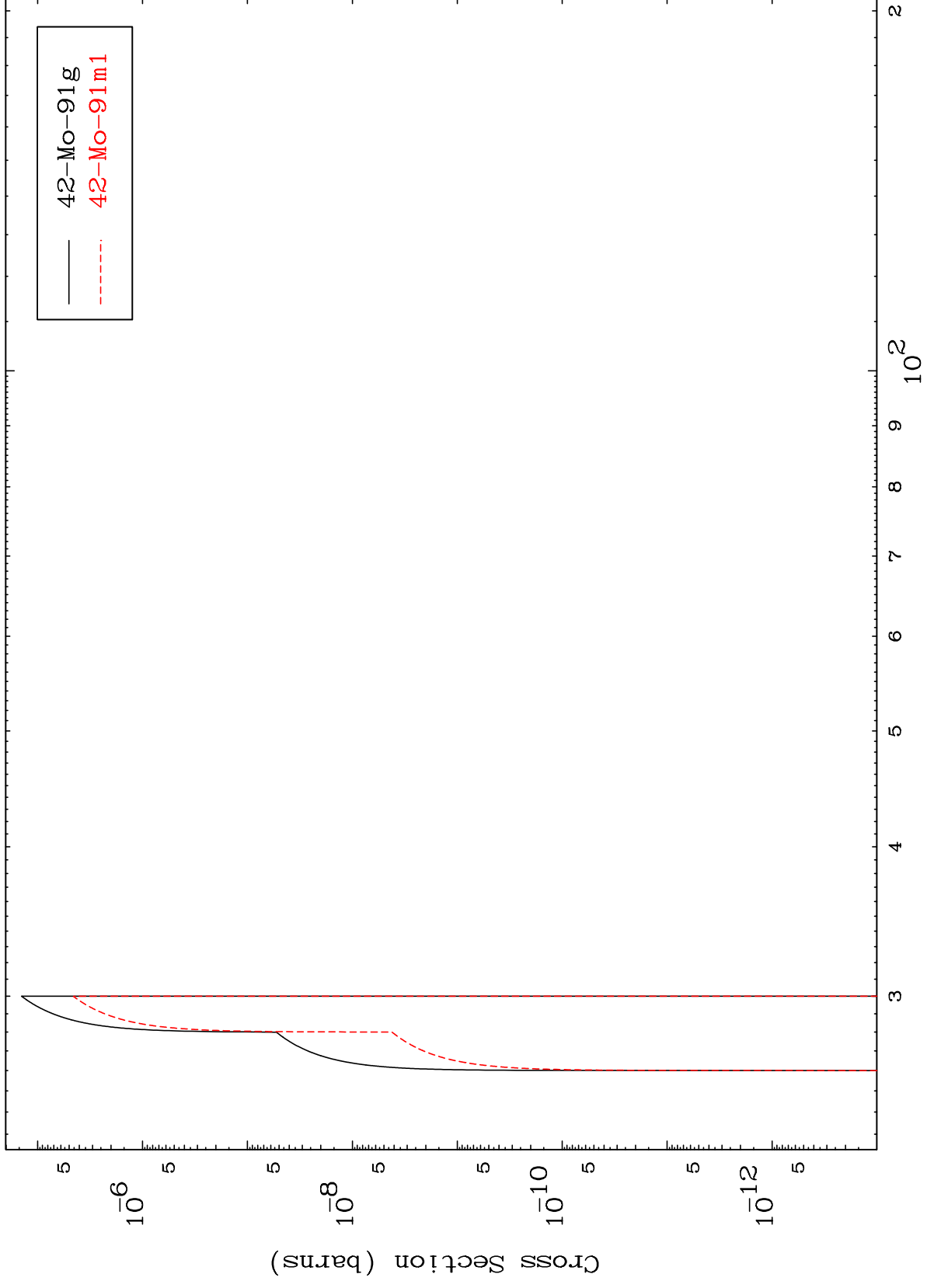


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( $\gamma, 2n$ ) p

44-Ru-94

Radionuclide Production Cross Section

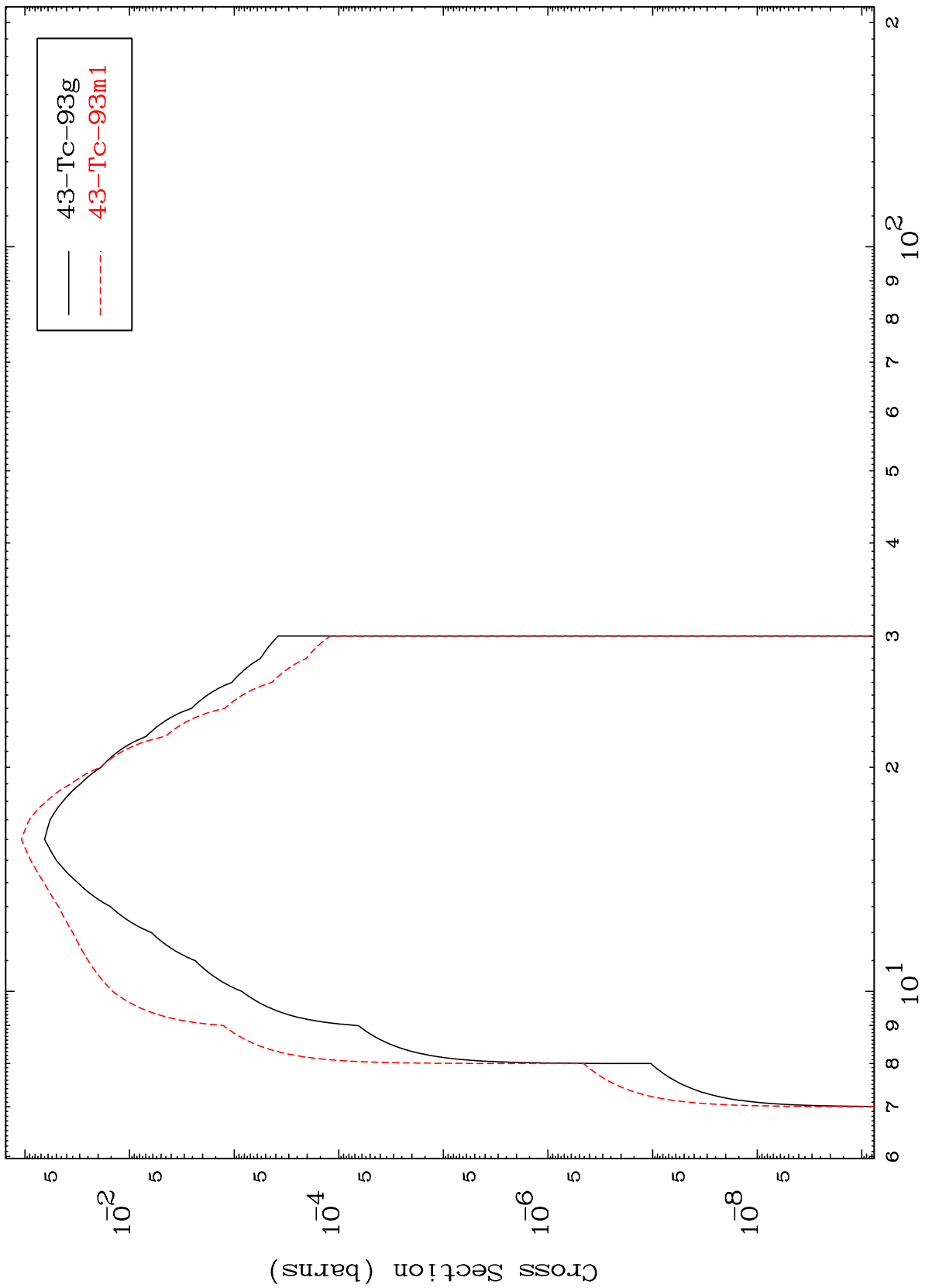


12

Incident Energy (MeV)

44-Ru-94

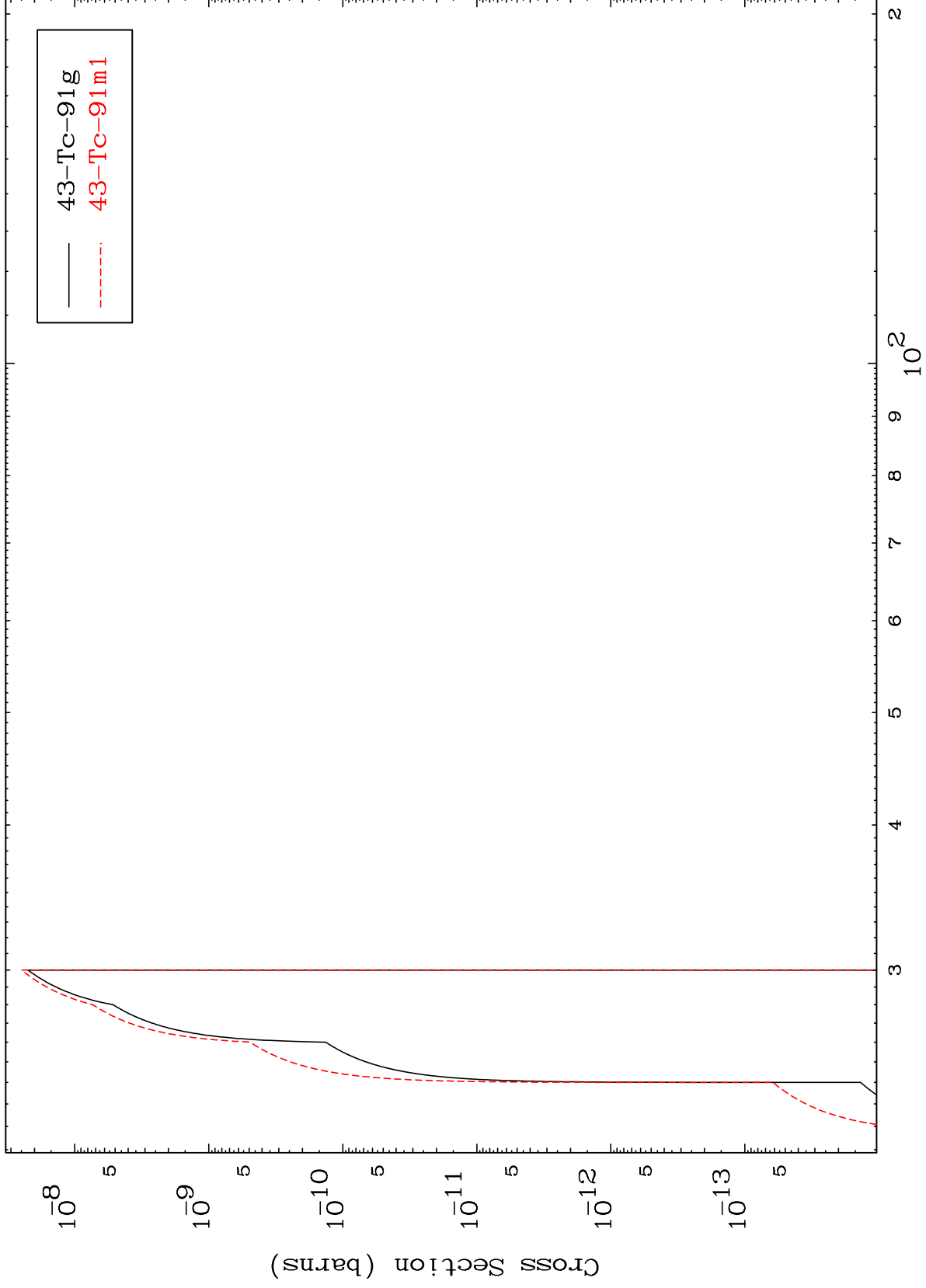
( $\gamma, p$ )  
Radionuclide Production Cross Section



MAT 4419

44-Ru-94

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

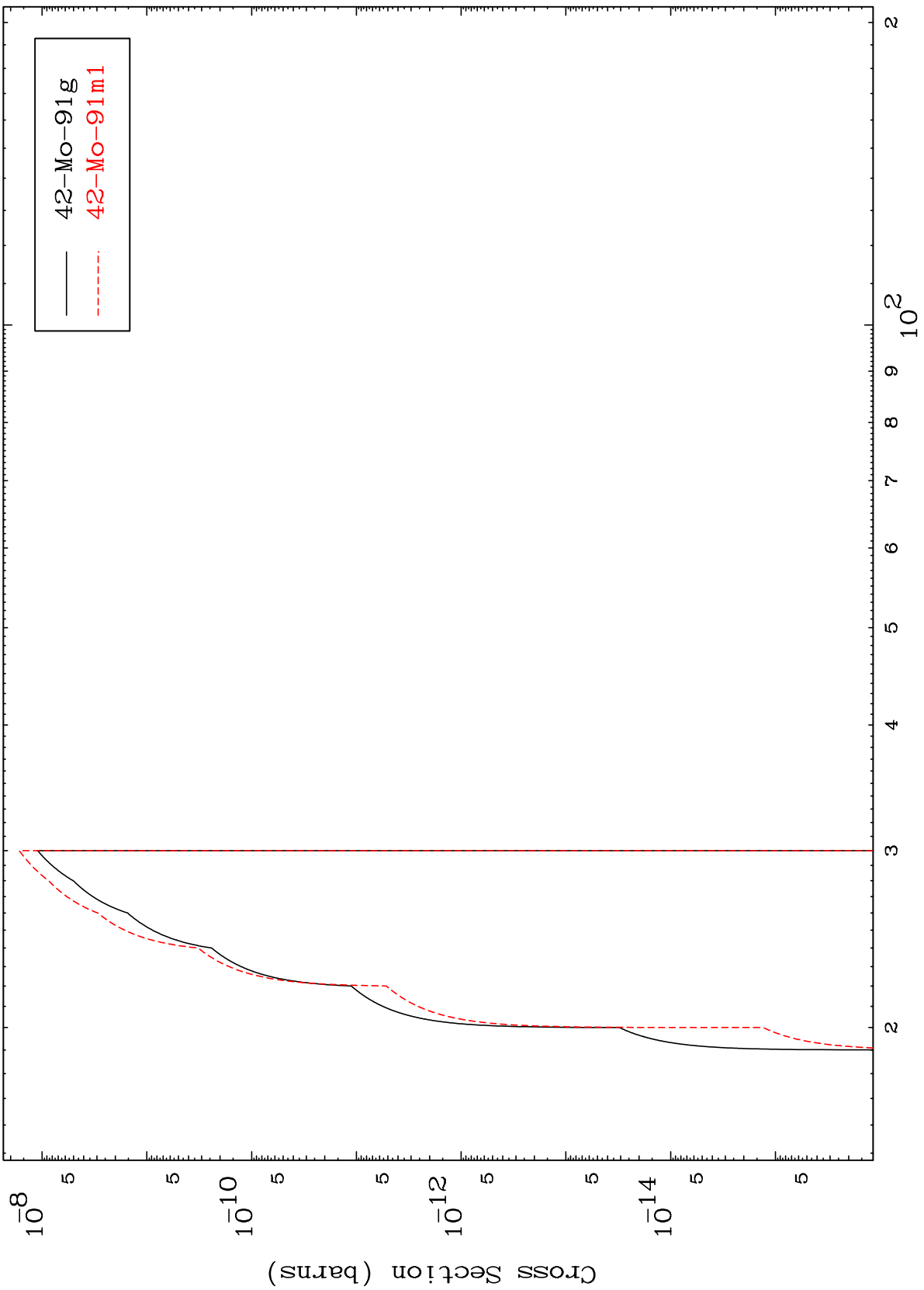


14

Incident Energy (MeV)

44-Ru-94

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



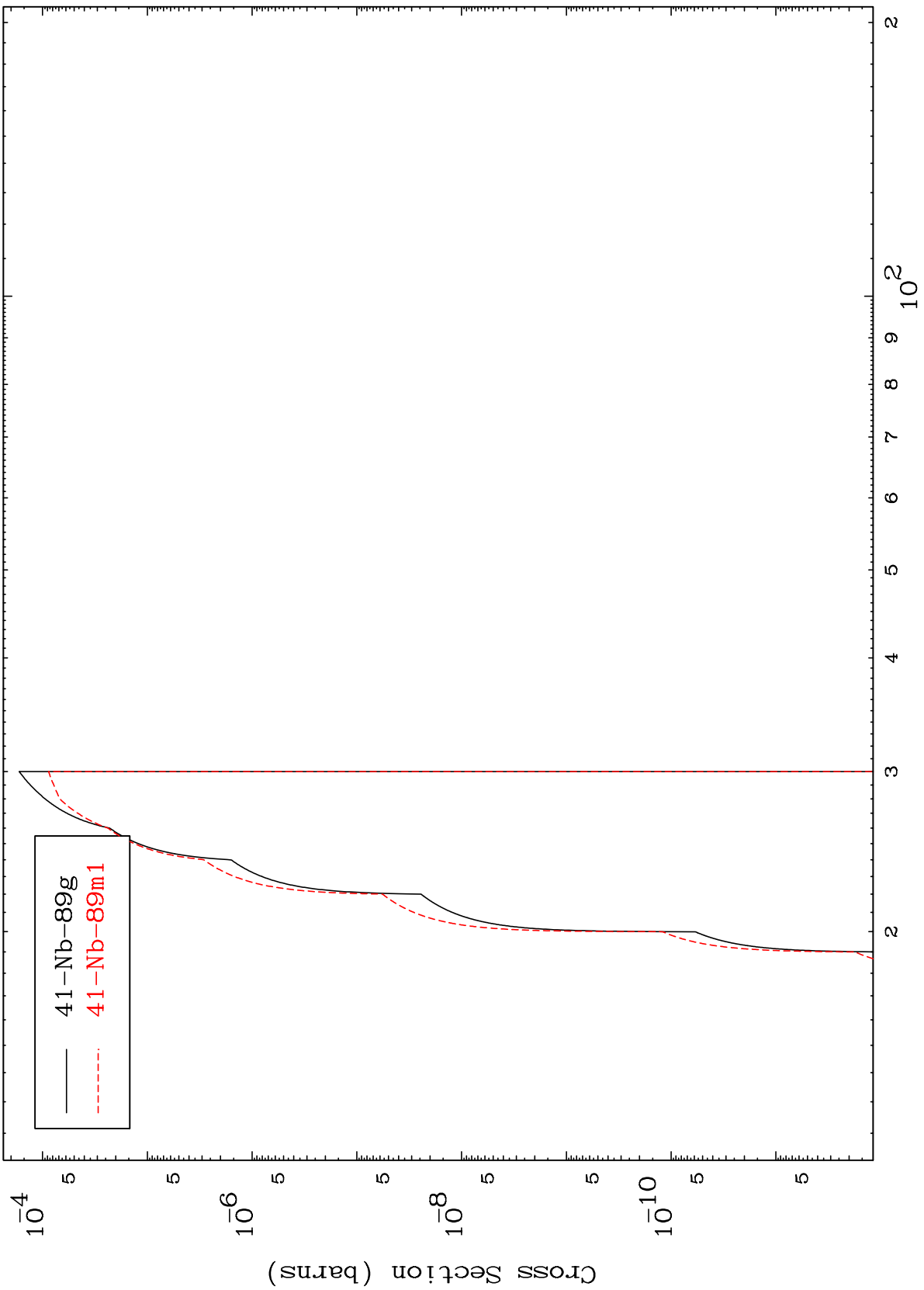


MAT 4419

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

44-Ru-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

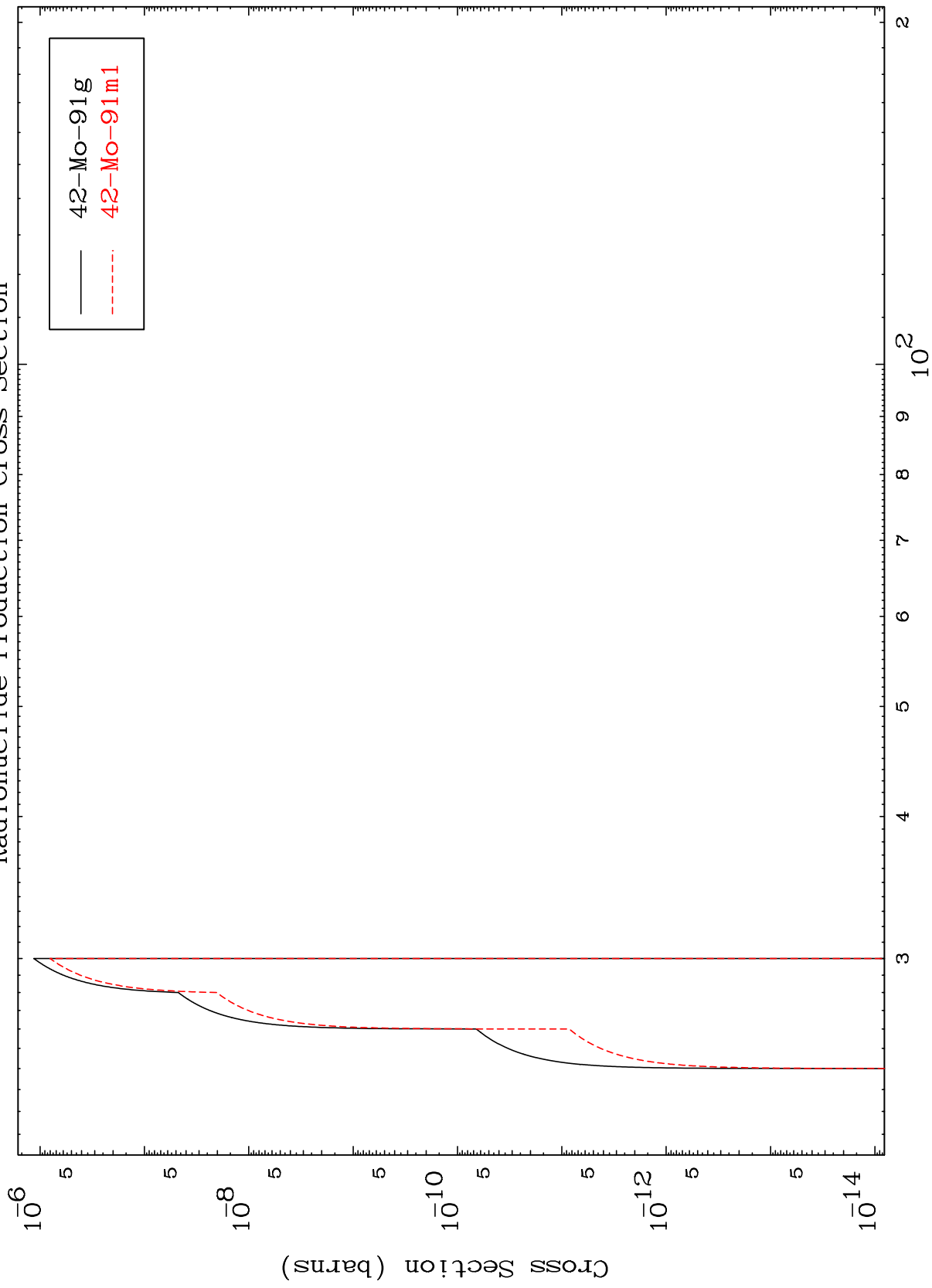
44-Ru-94

MAT 4419

( $\gamma, p$ ) d

44-Ru-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

44-Ru-94