

Program EVALPLOT  
(Version 2017-1)

by

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(Present Contact Information)

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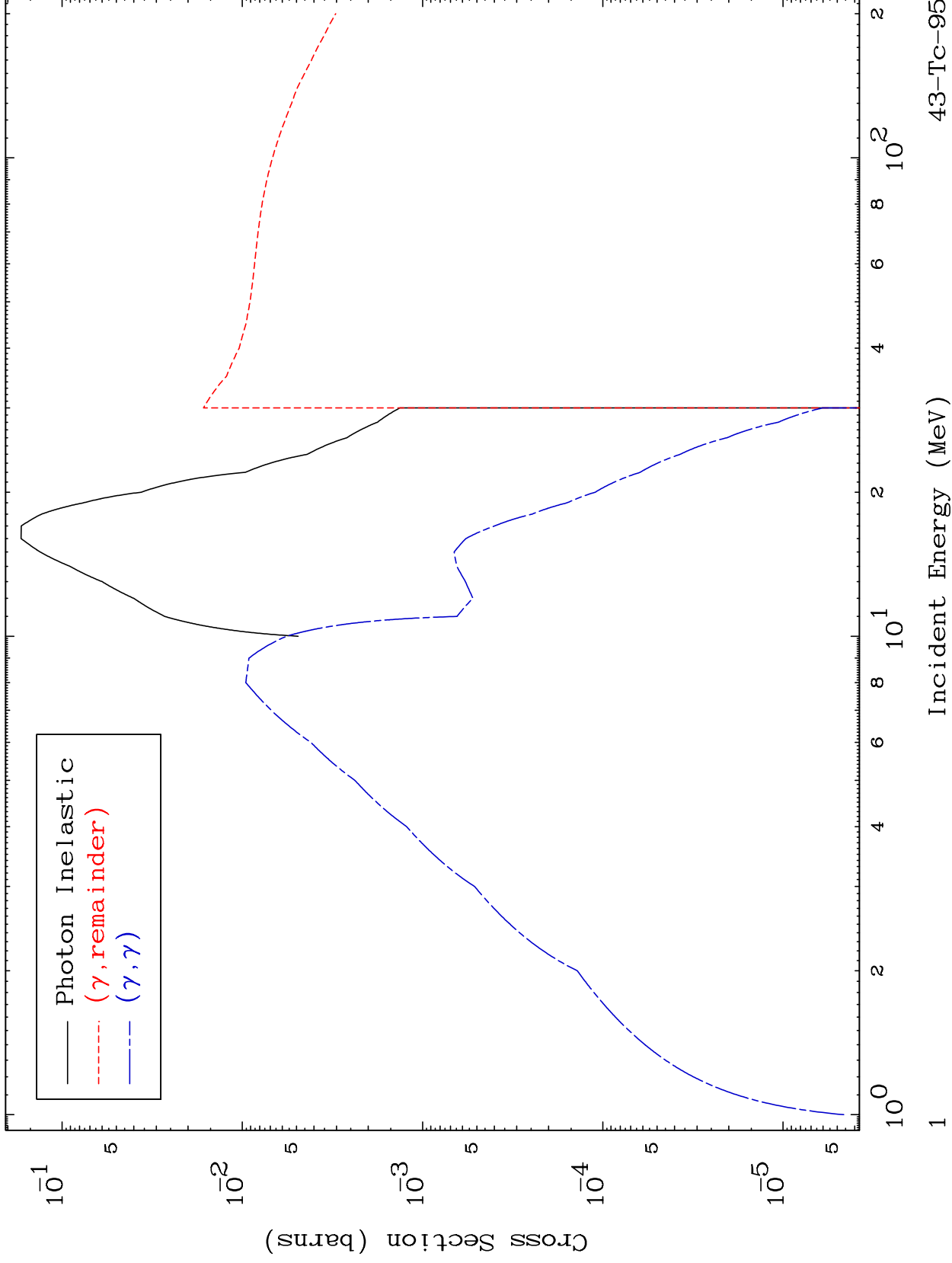
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4314

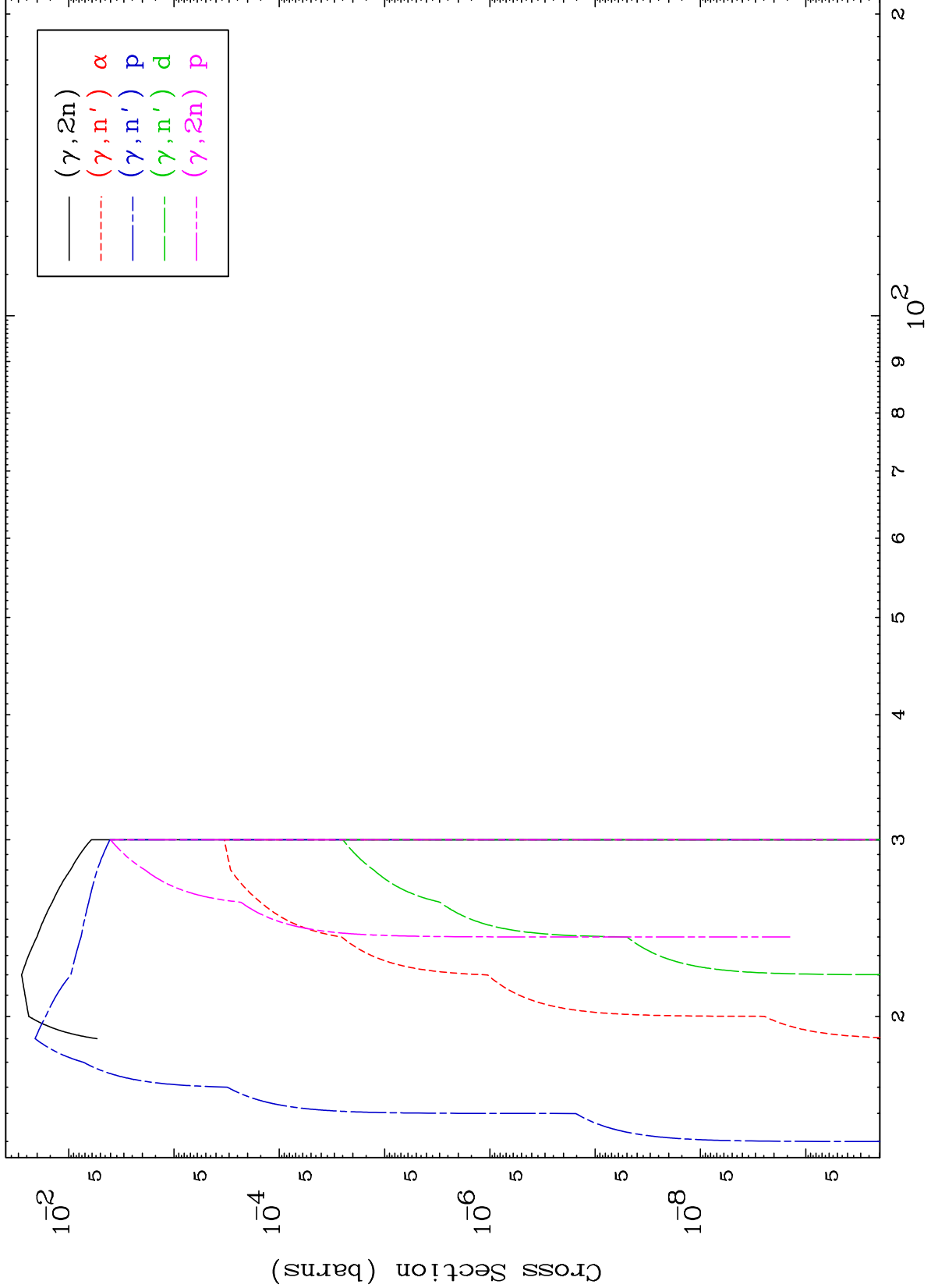
Photon Major  
0 Kelvin Cross Sections

43-Tc-95



43-Tc-95

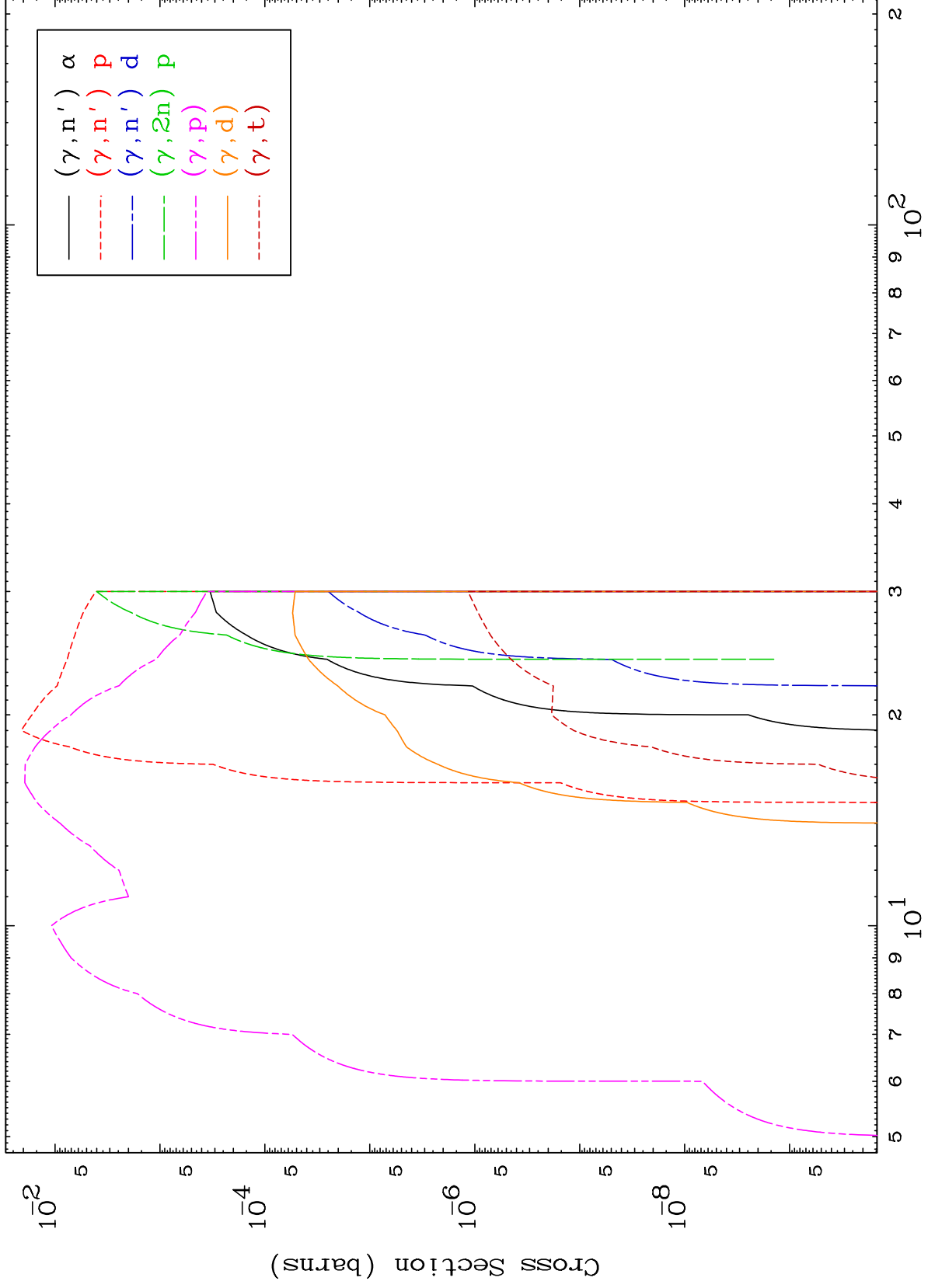
Incident Energy (MeV)



MAT 4314

Photon Charged Particle  
0 Kelvin Cross Sections

43-Tc-95



3

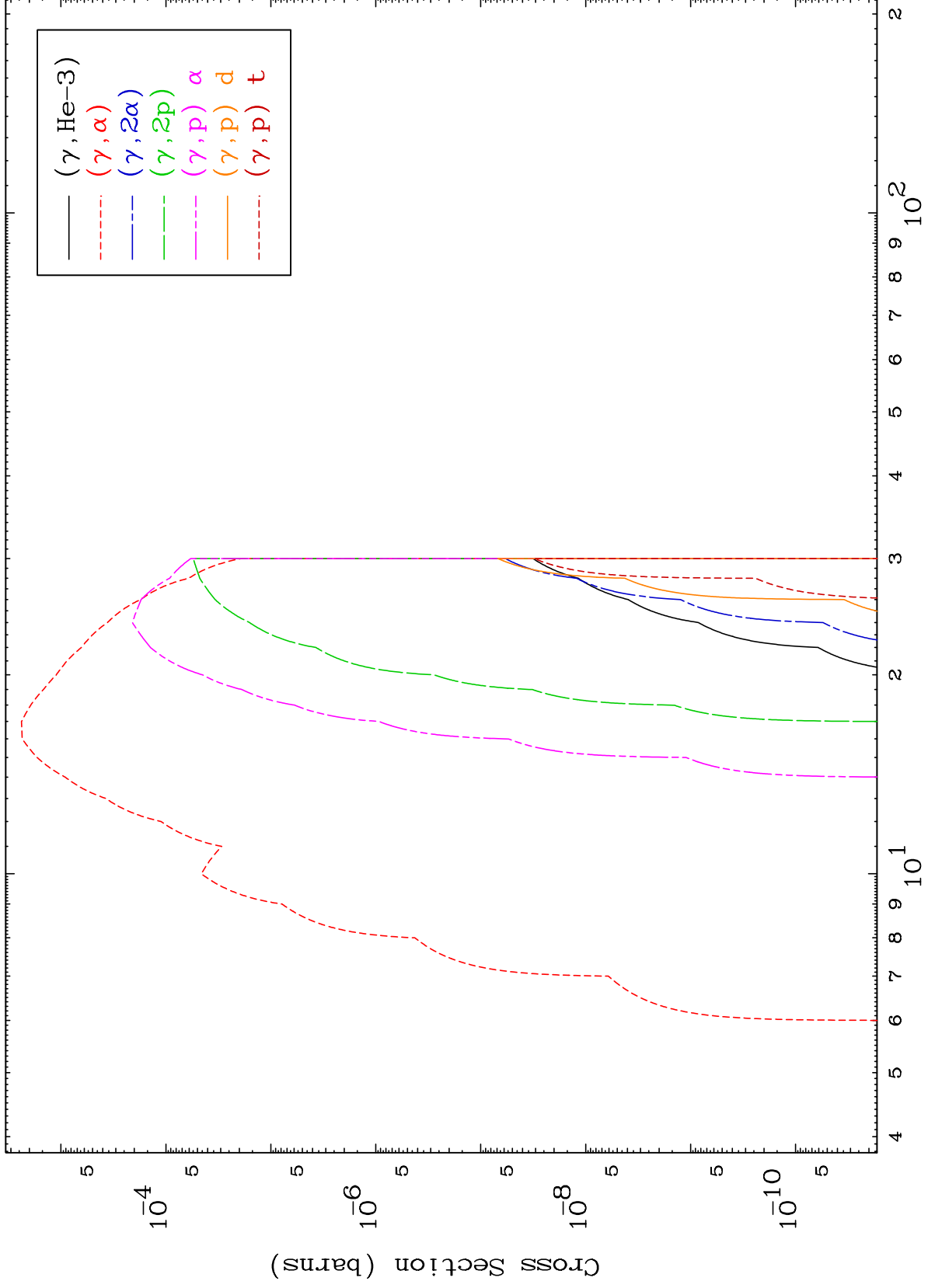
Incident Energy (MeV)

43-Tc-95

MAT 4314

Photon Charged Particle  
0 Kelvin Cross Sections

43-Tc-95



4

Incident Energy (MeV)

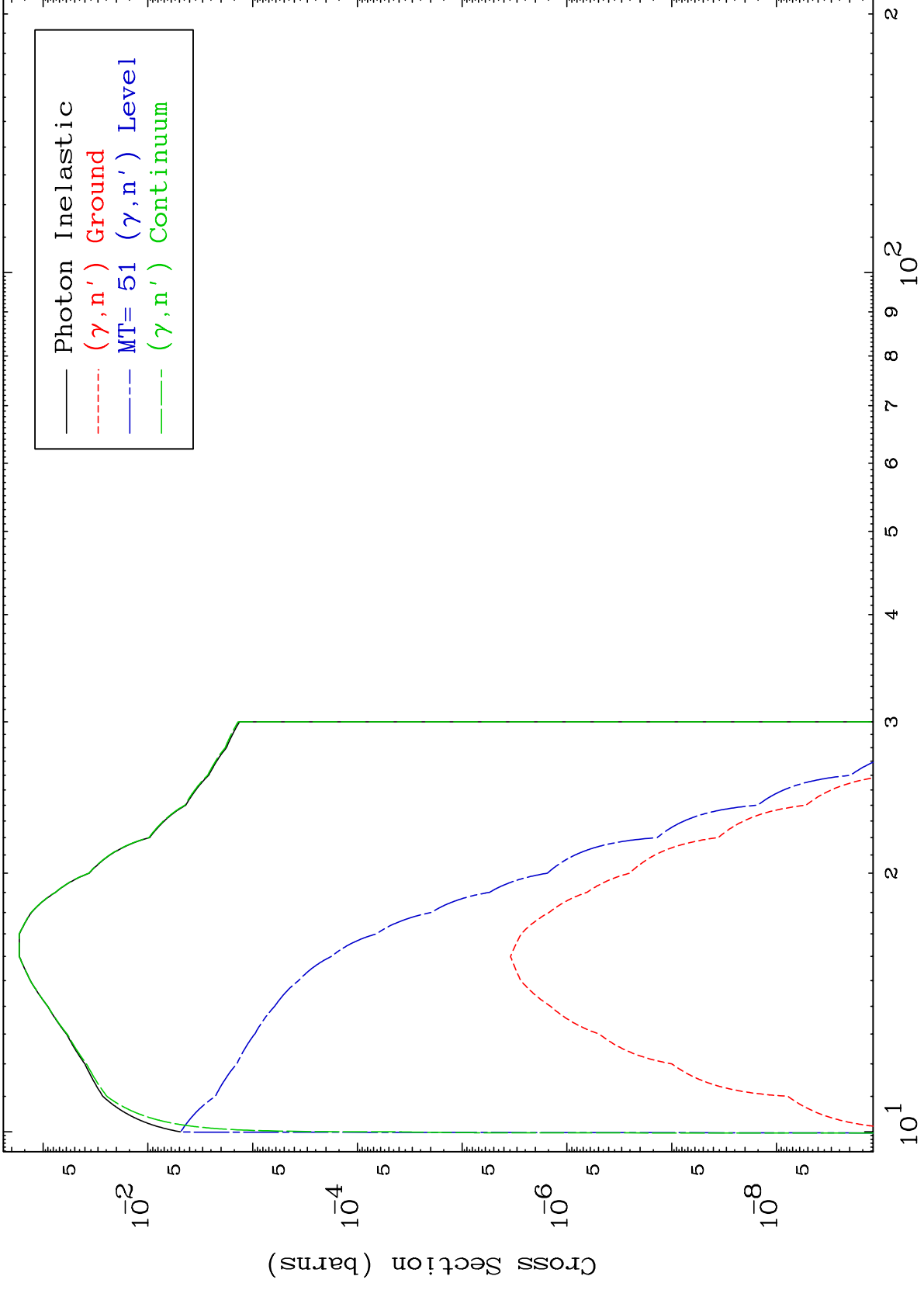
43-Tc-95

MAT 4314

( $\gamma, n'$ ) Level

43-Tc-95

0 Kelvin Cross Sections



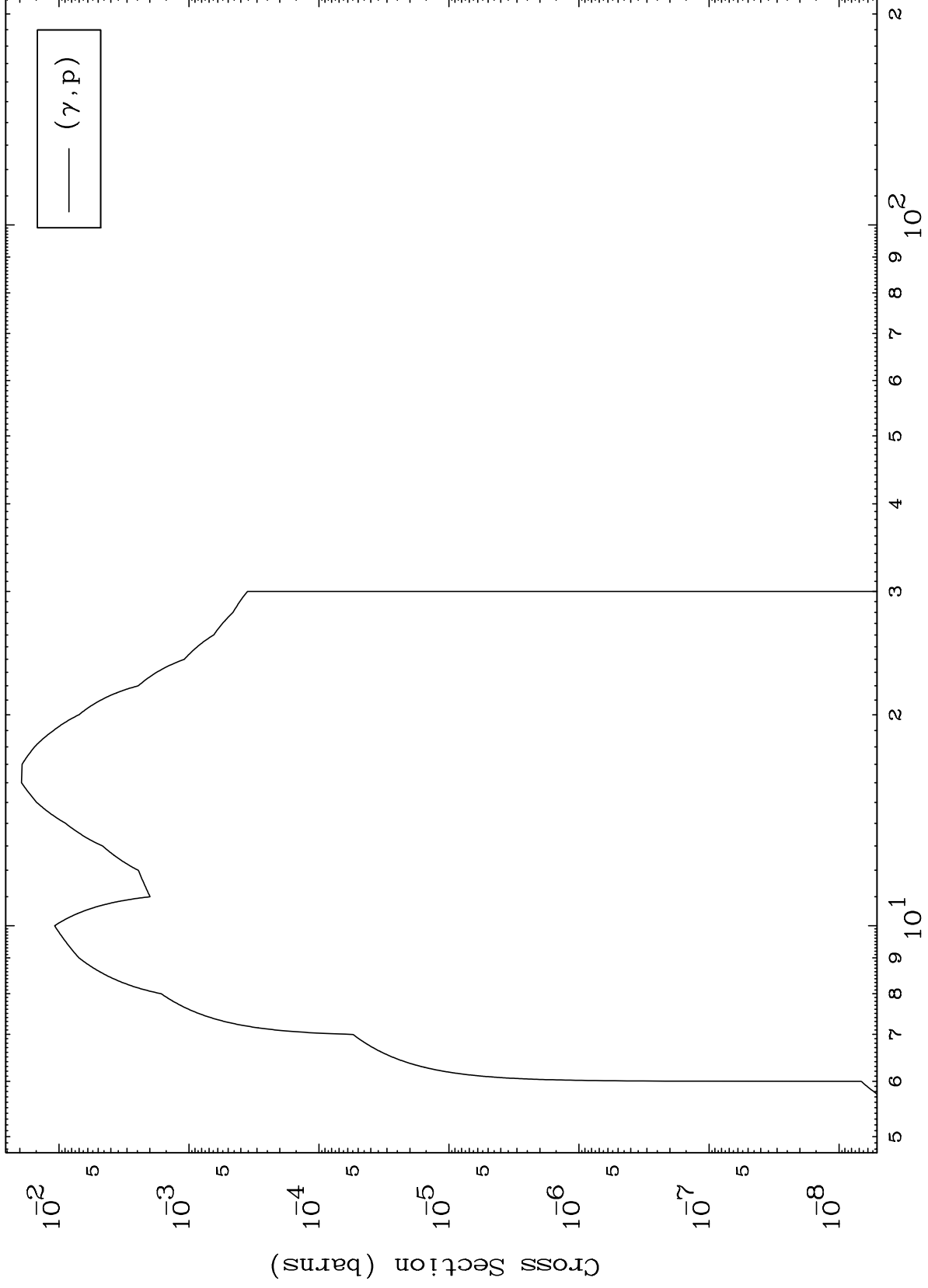
Incident Energy (MeV)

43-Tc-95

MAT 4314

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

43-Tc-95



6

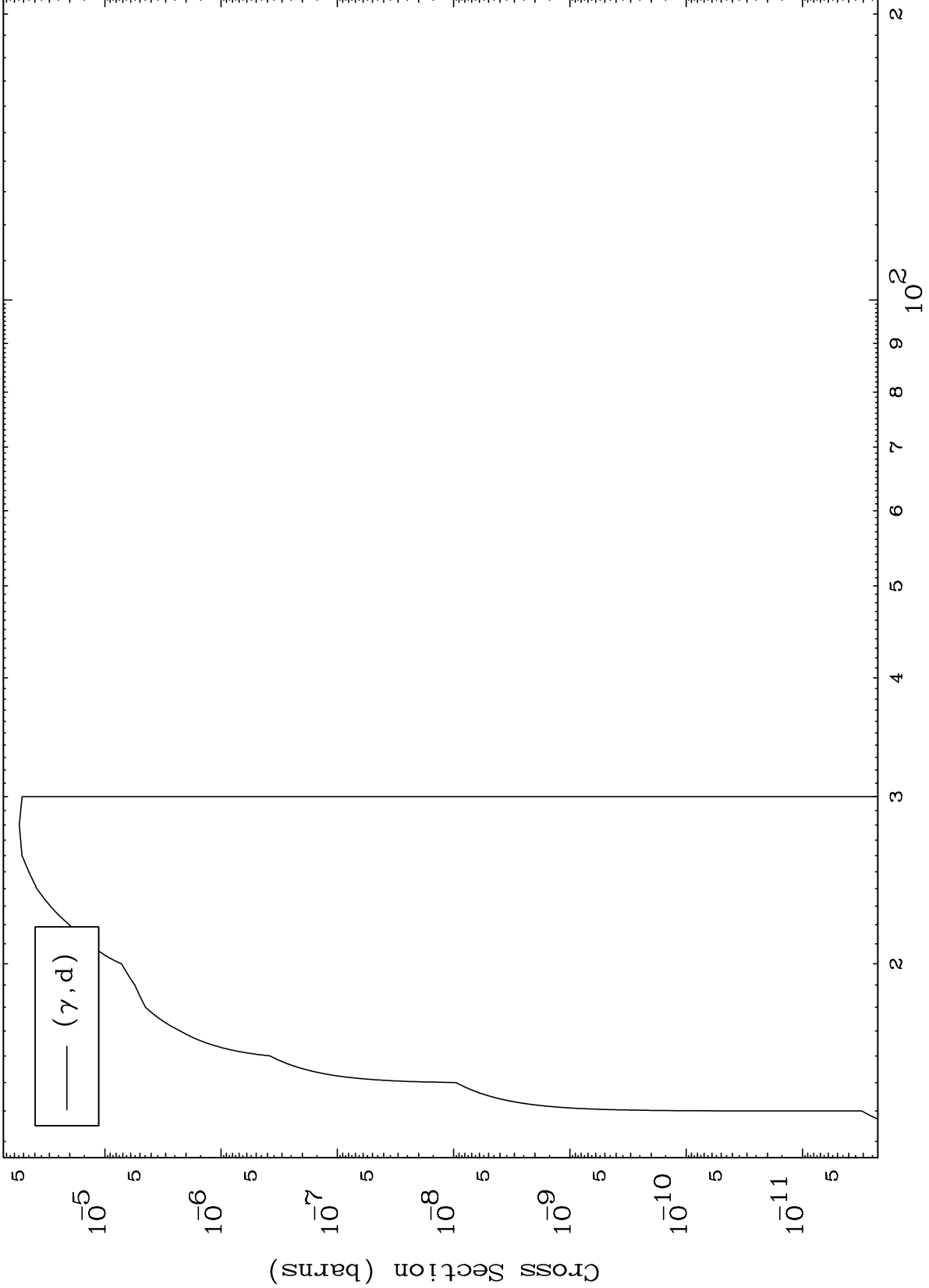
Incident Energy (MeV)

43-Tc-95

MAT 4314

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

43-Tc-95



7

Incident Energy (MeV)

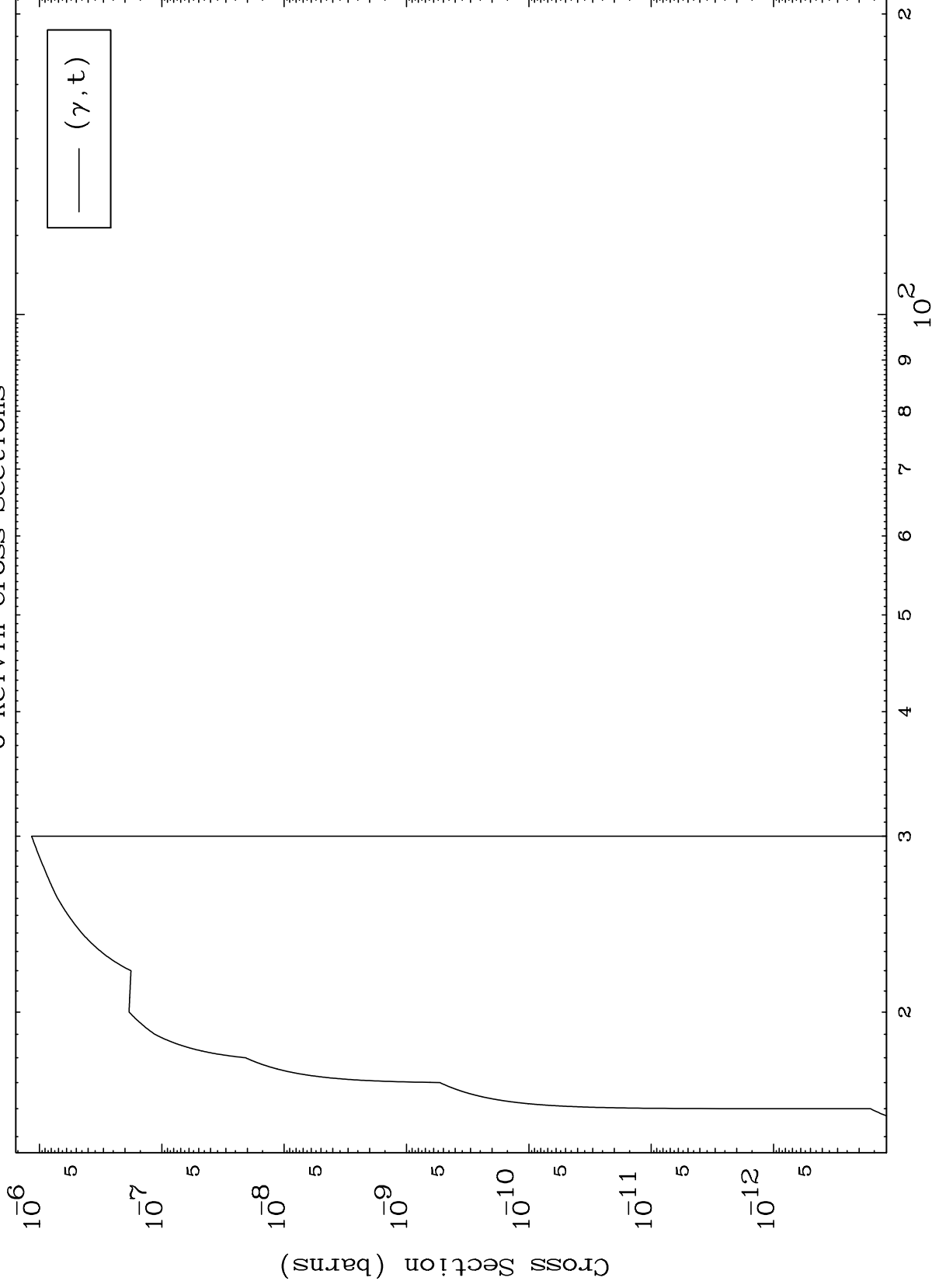
43-Tc-95



MAT 4314

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

43-Tc-95

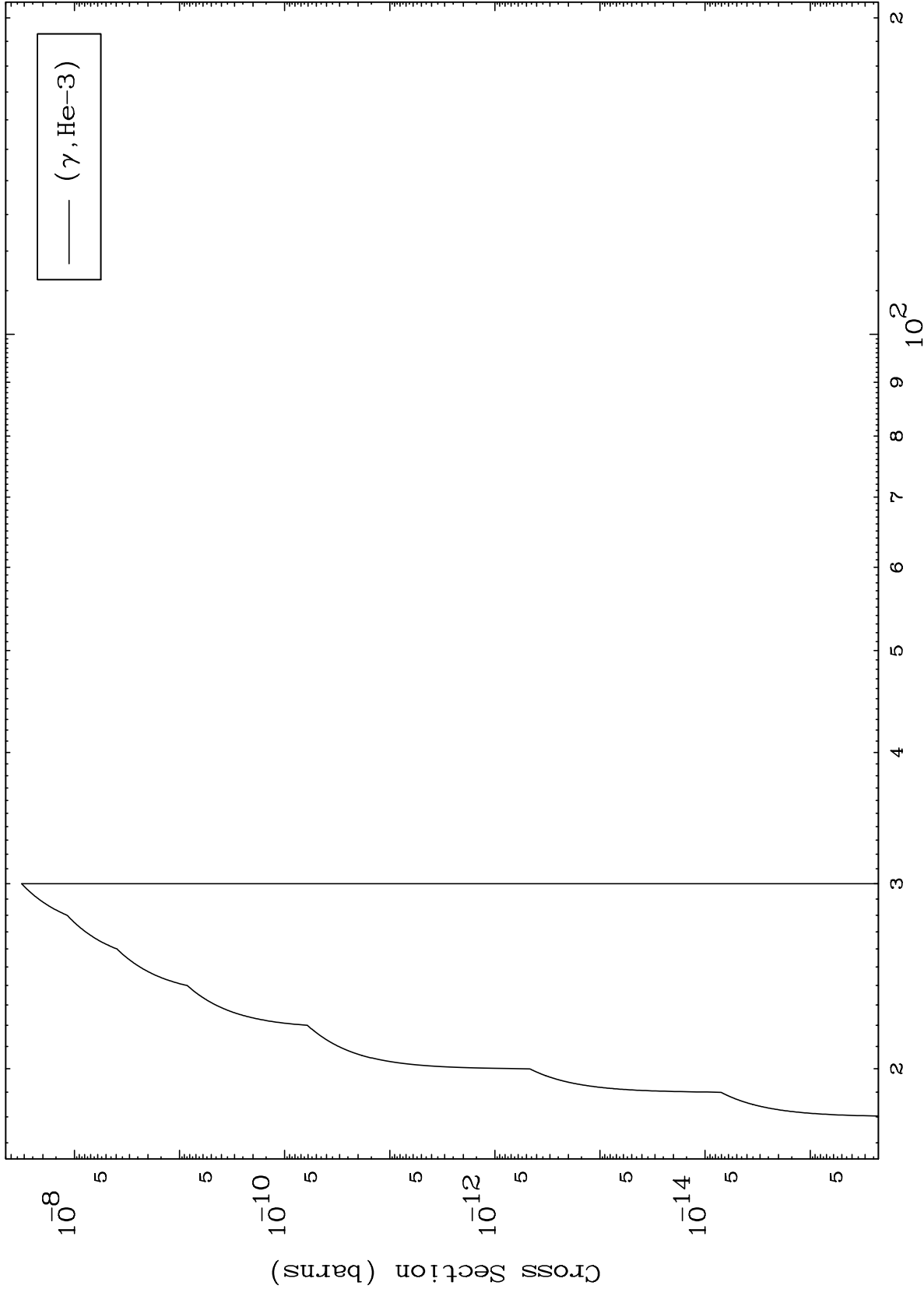


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Incident Energy (MeV)

43-Tc-95

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

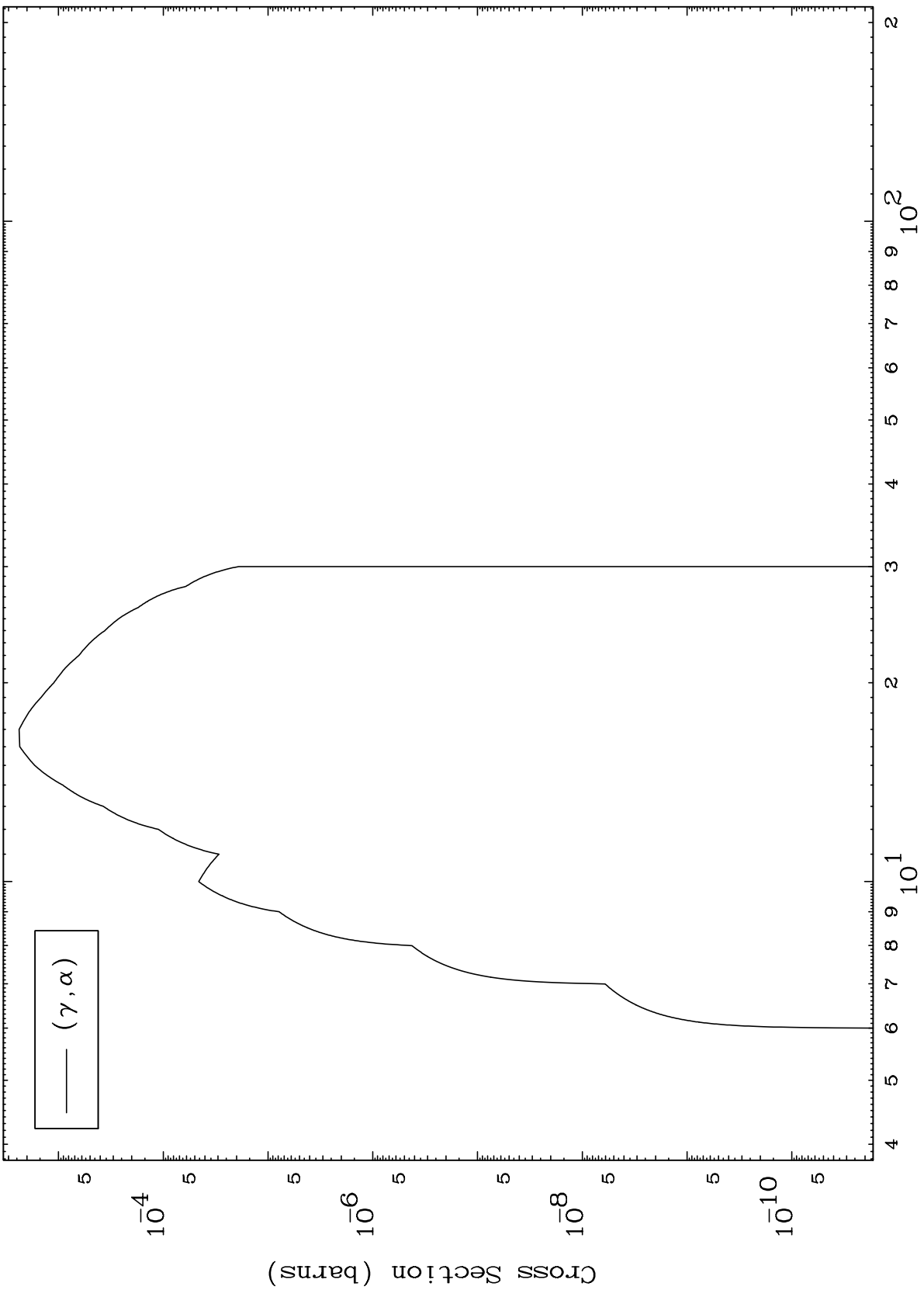


MAT 4314

( $\gamma, \alpha$ ) Levels

43-Tc-95

0 Kelvin Cross Sections



10

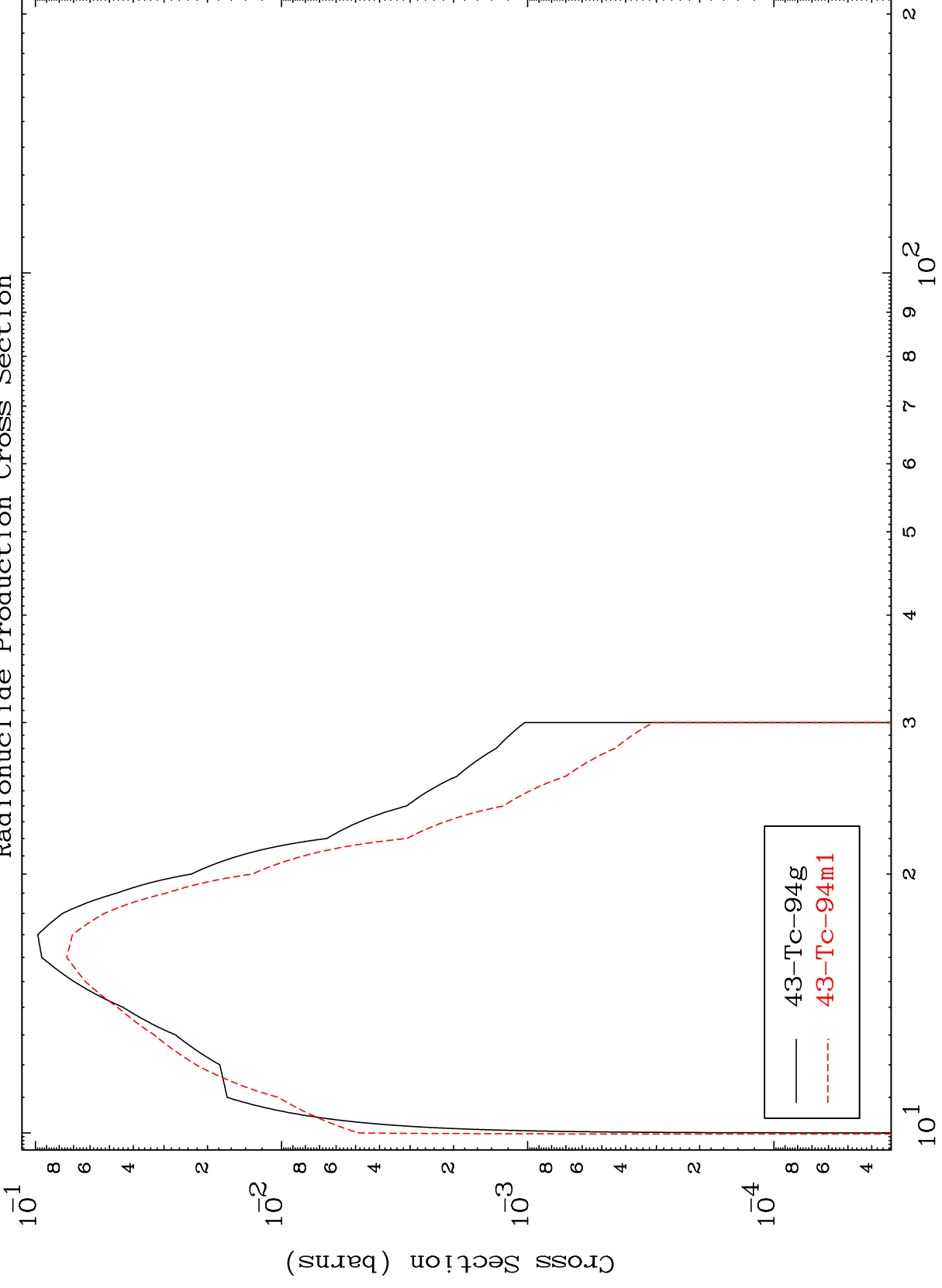
Incident Energy (MeV)

43-Tc-95

MAT 4314

Photon Inelastic  
Radionuclide Production Cross Section

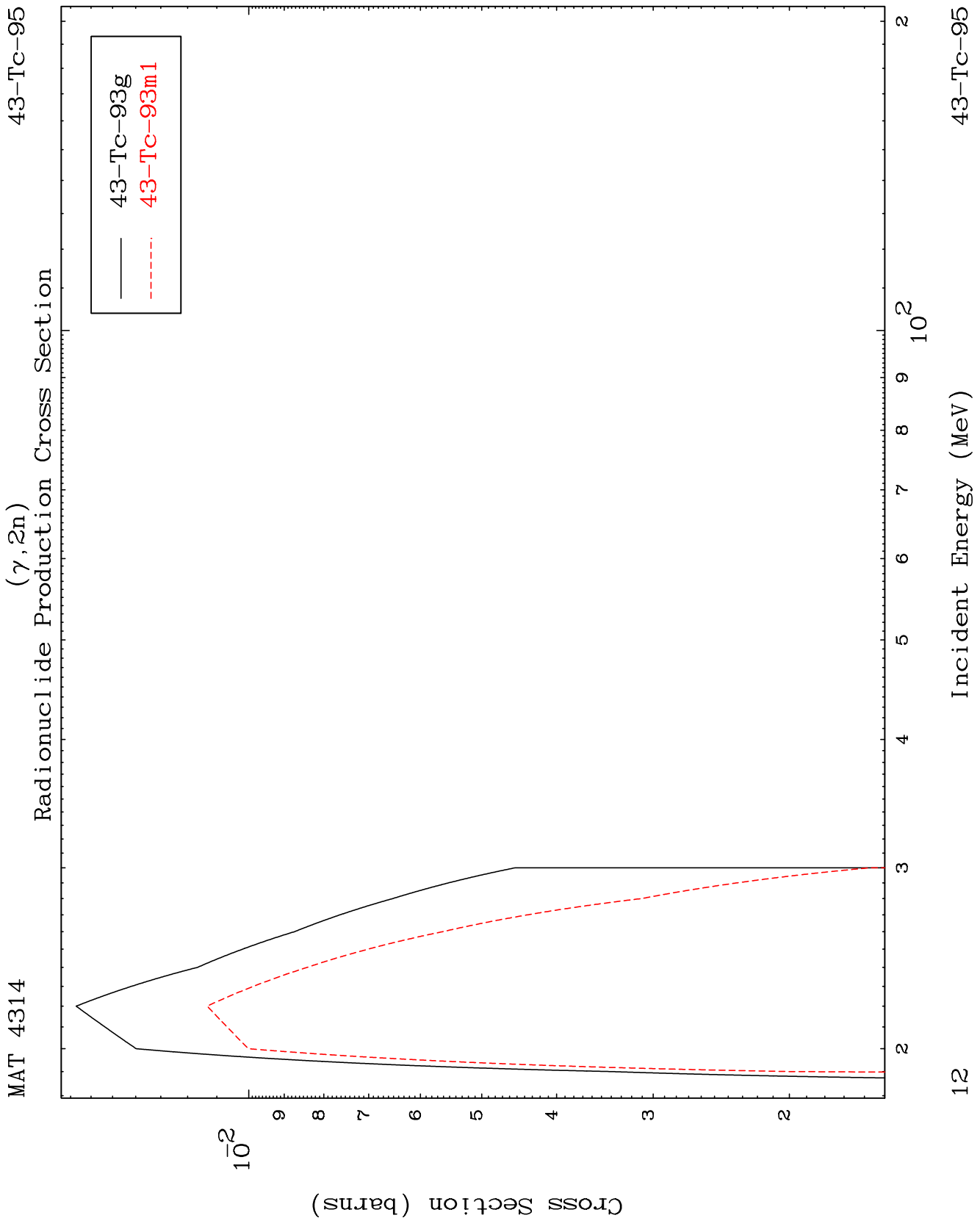
43-Tc-95



Incident Energy (MeV)

43-Tc-95

11

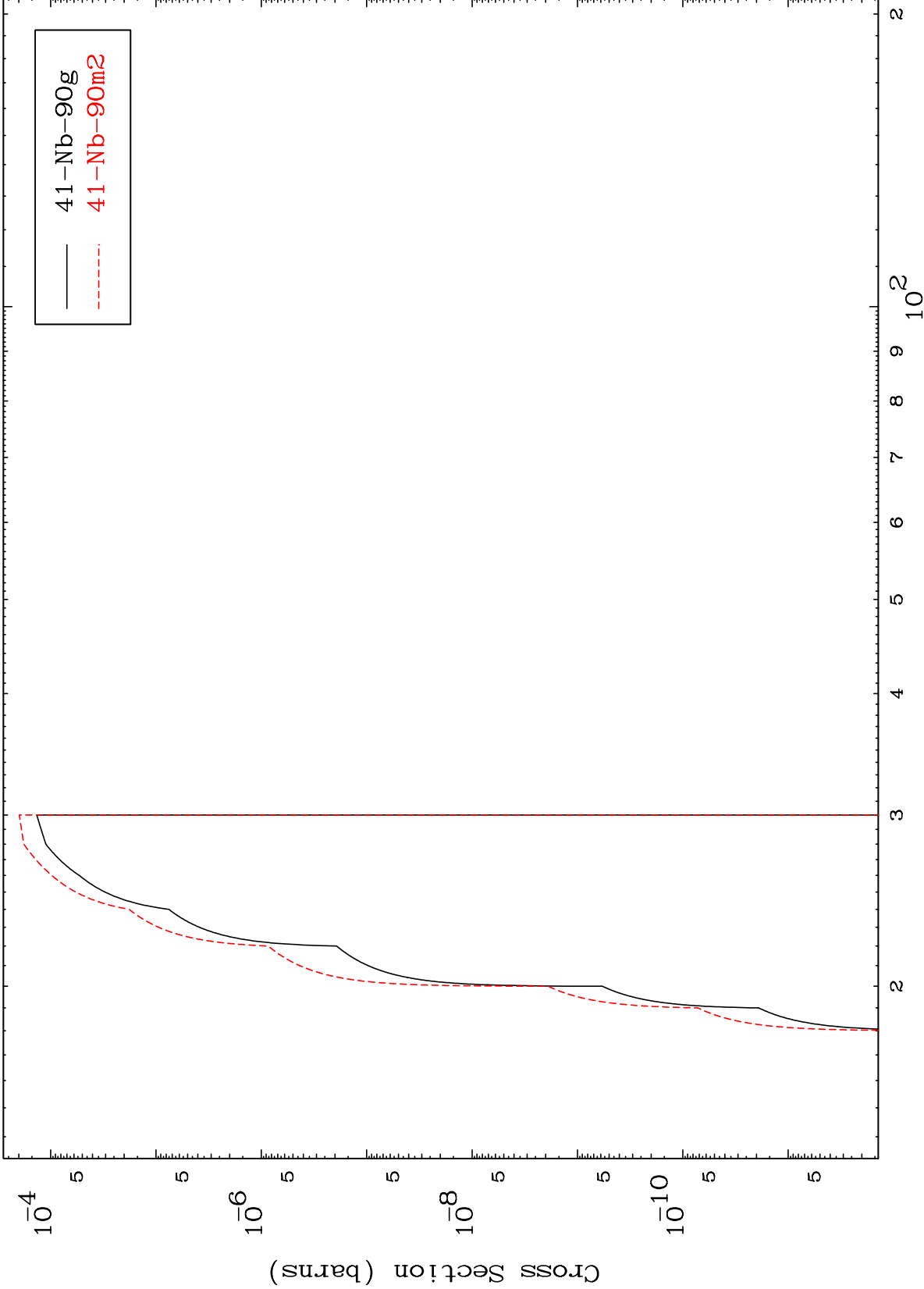


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$(\gamma, n')$   $\alpha$

43-Tc-95

Radionuclide Production Cross Section



13

Incident Energy (MeV)

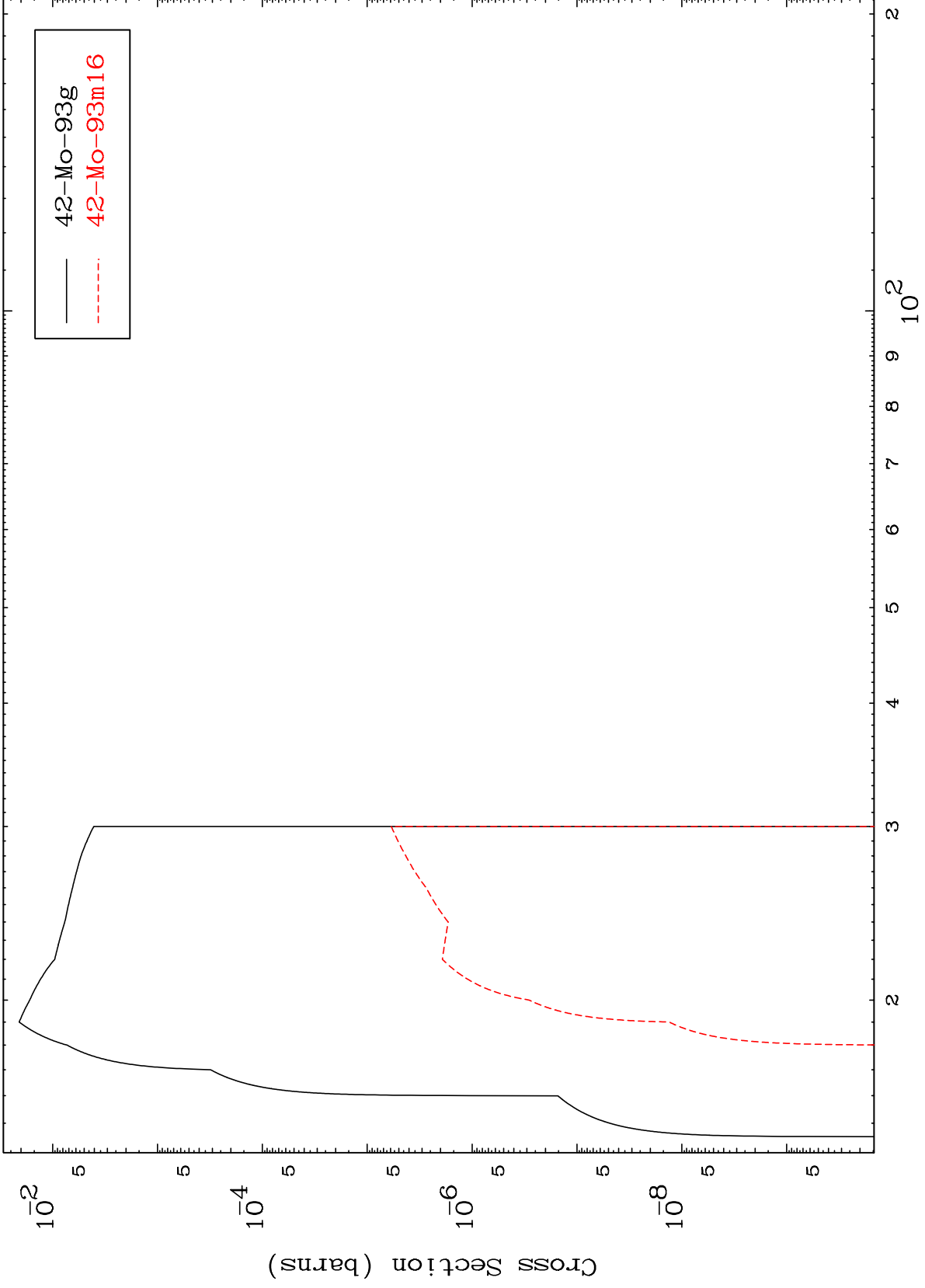
43-Tc-95

MAT 4314

$(\gamma, n')$  p

43-Tc-95

Radionuclide Production Cross Section



14

Incident Energy (MeV)

43-Tc-95



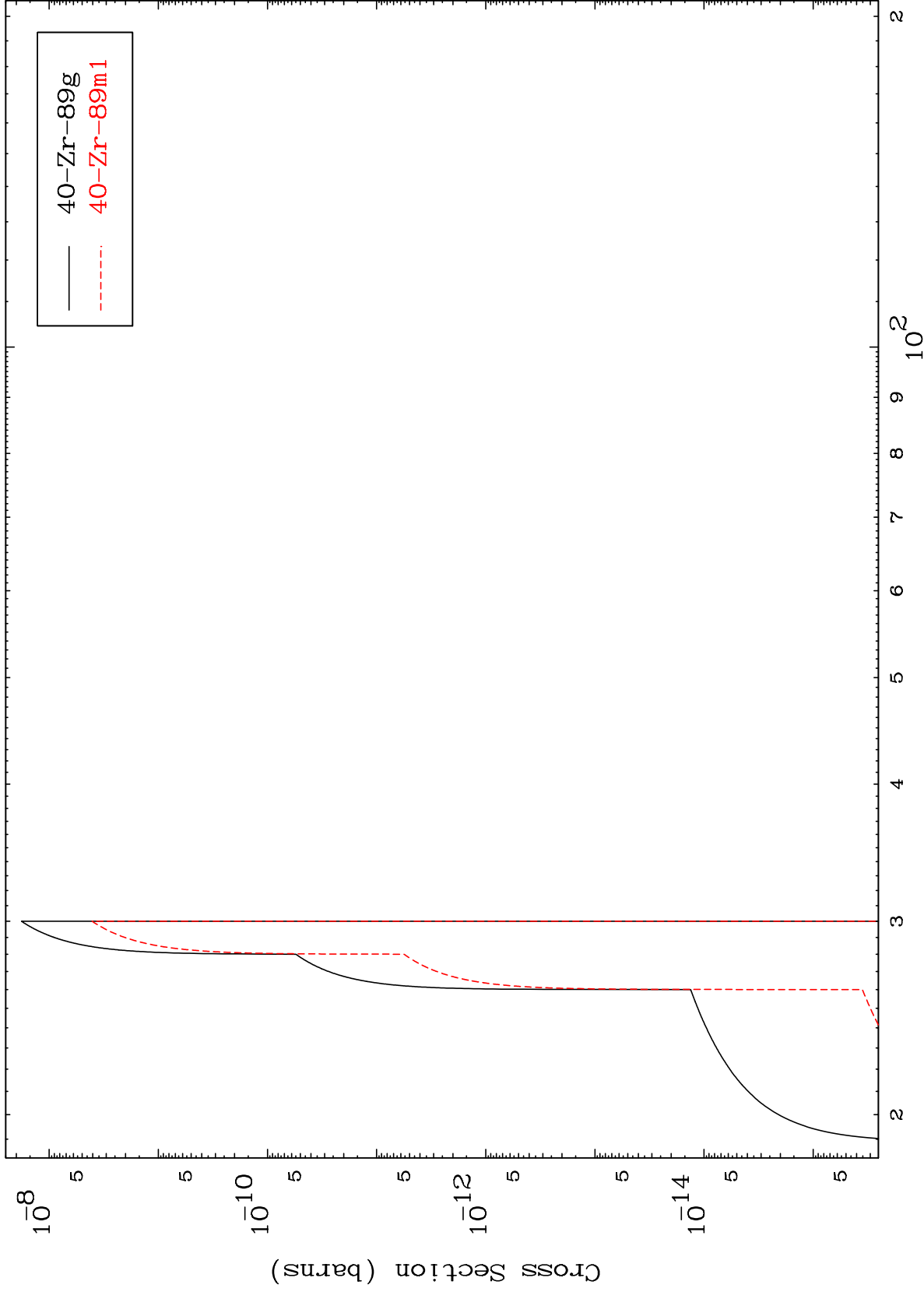


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( $\gamma, n'$ ) p  $\alpha$

43-Tc-95

Radionuclide Production Cross Section



16

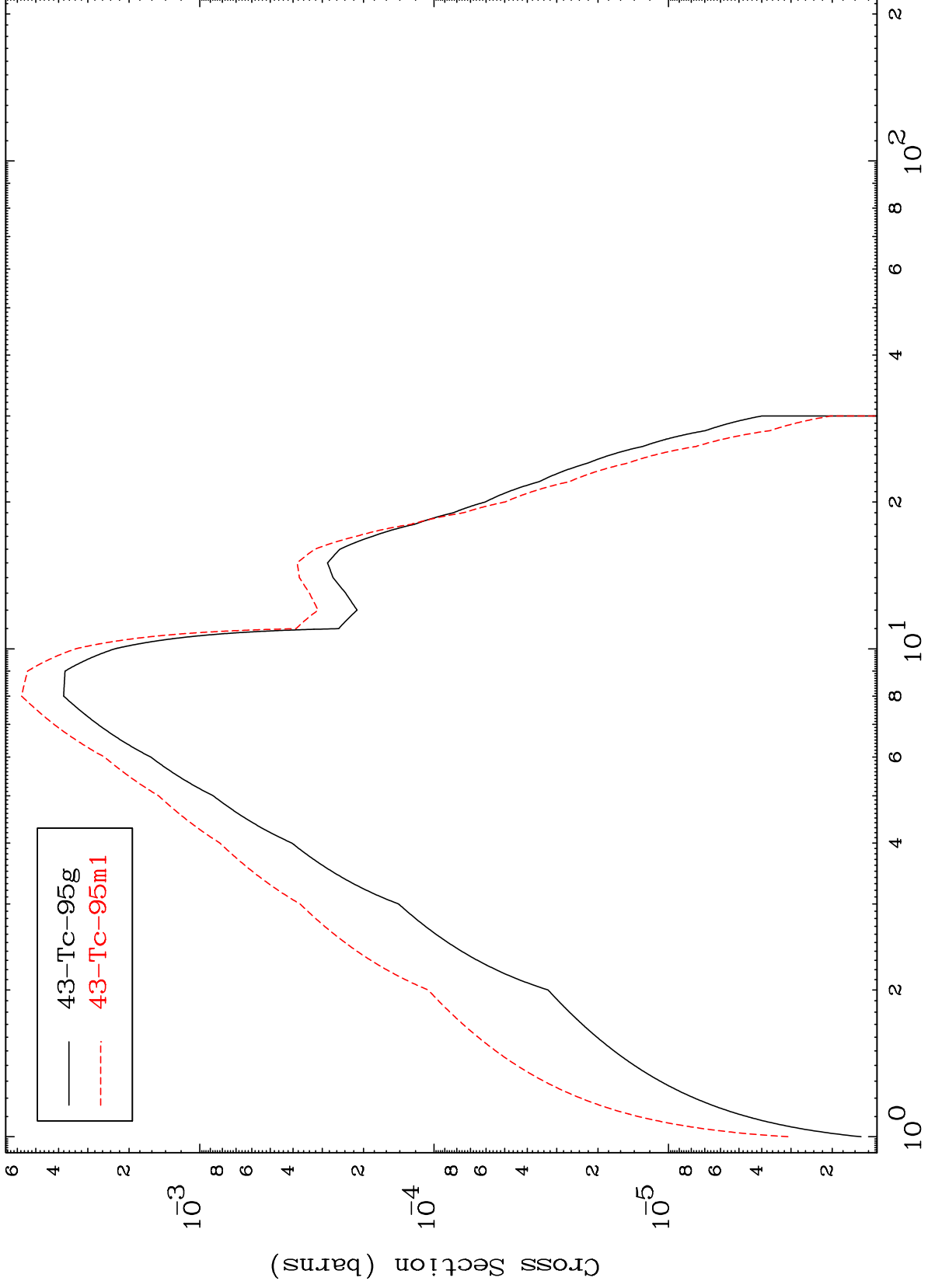
Incident Energy (MeV)

43-Tc-95

MAT 4314

43-Tc-95

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



— 43-Tc-95g  
- - - 43-Tc-95m1

43-Tc-95

Incident Energy (MeV)

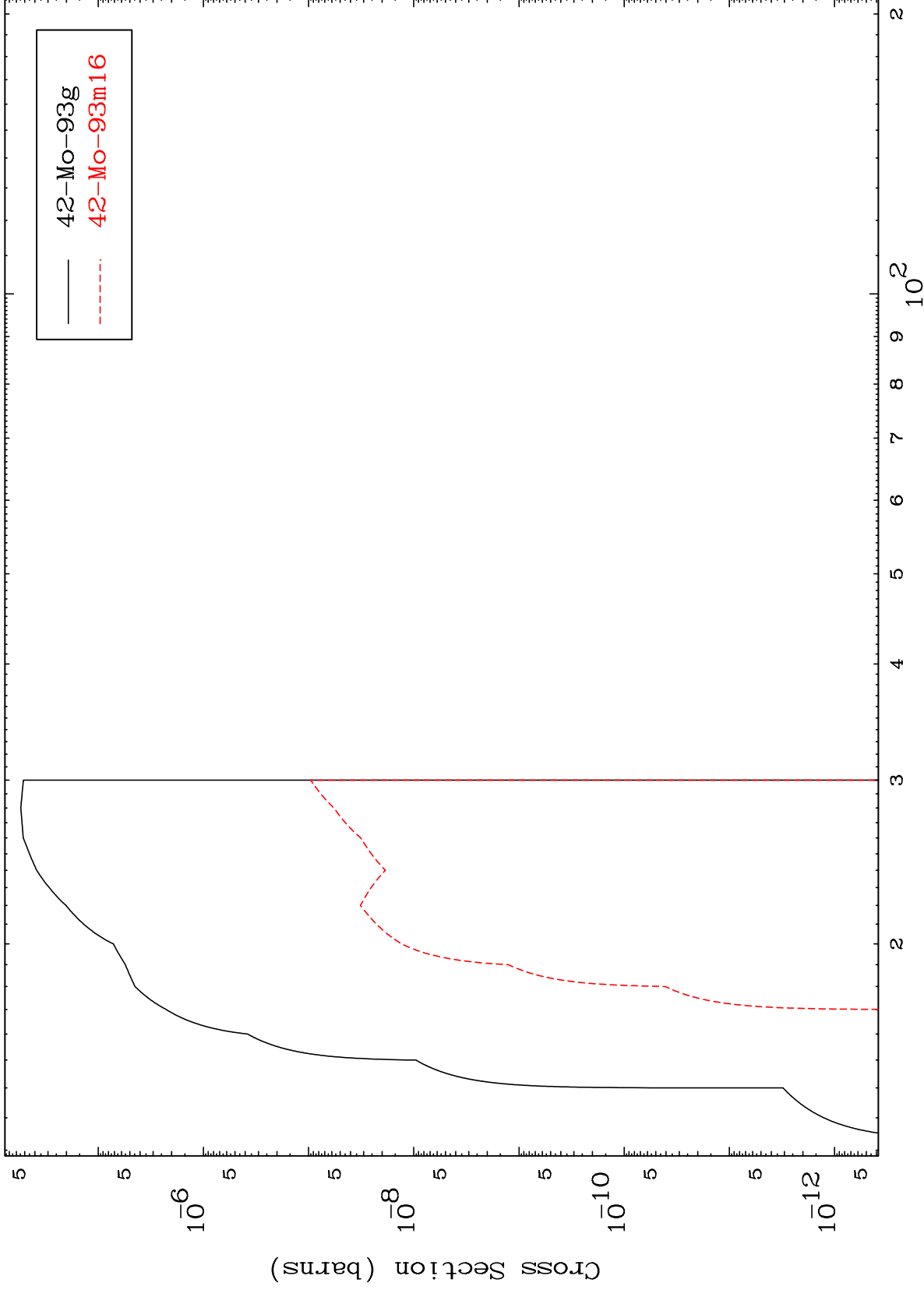
17

MAT 4314

( $\gamma, d$ )

43-Tc-95

Radionuclide Production Cross Section

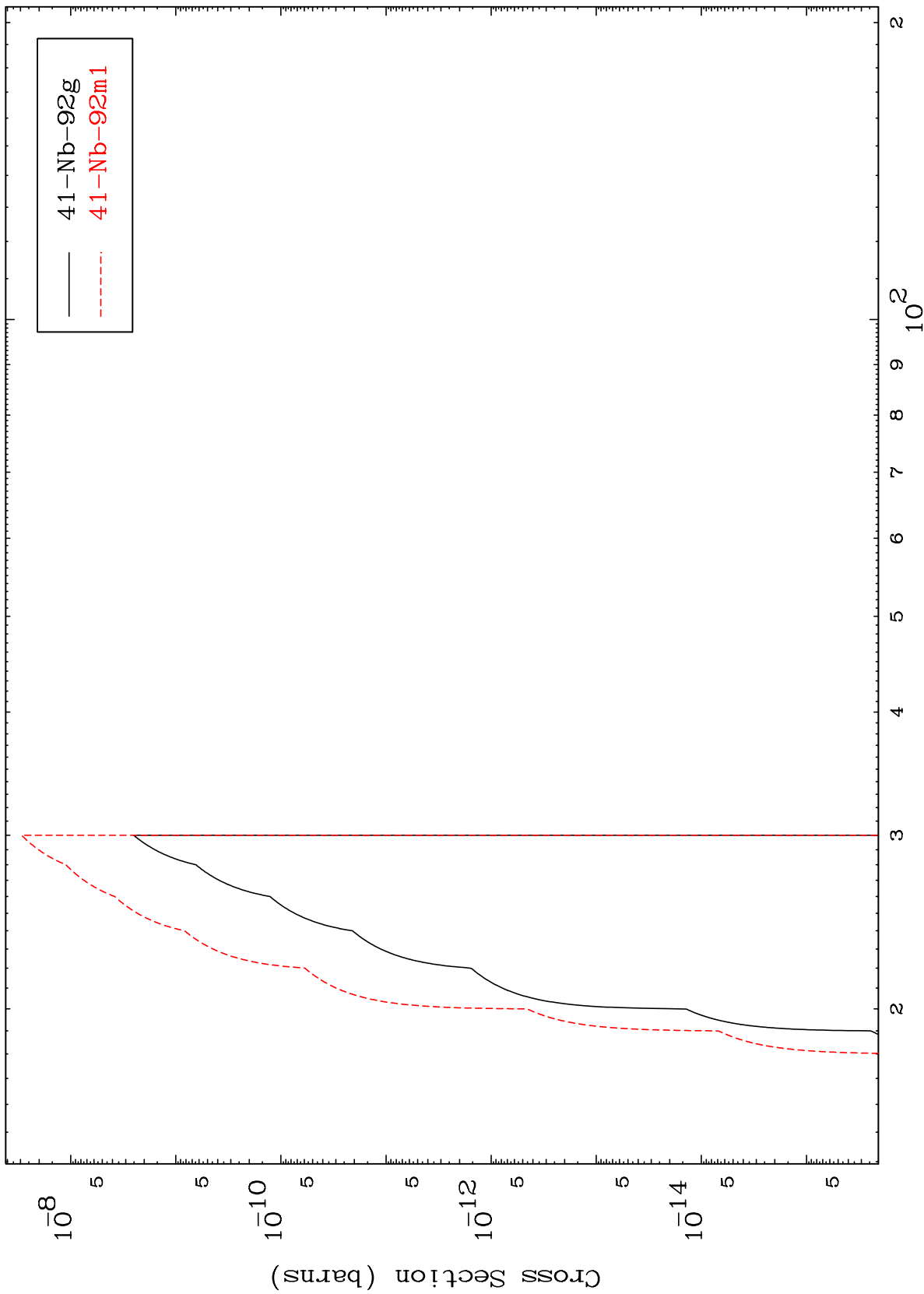


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Incident Energy (MeV)

43-Tc-95

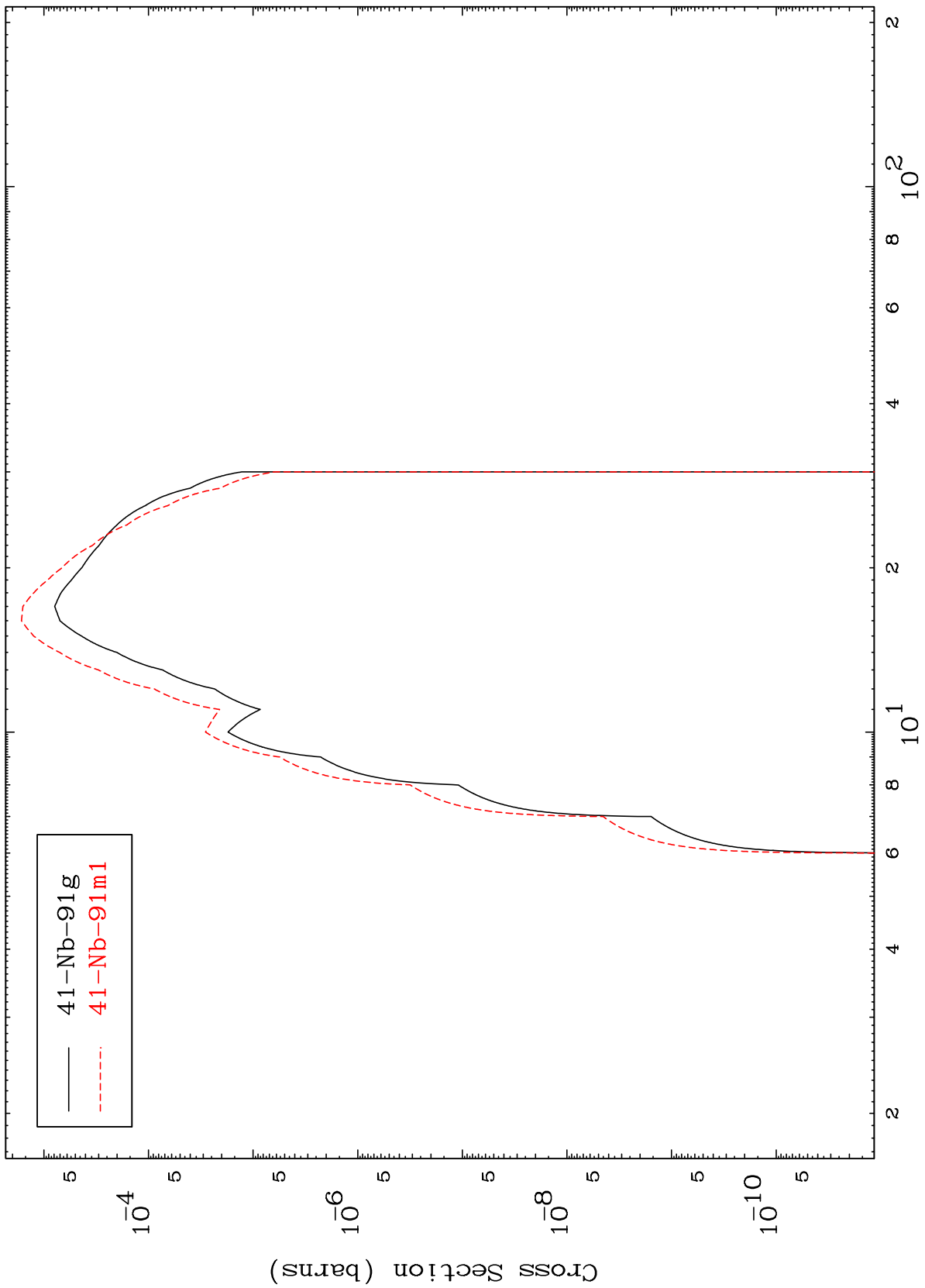
( $\gamma, \text{He-3}$ )  
Radionuclide Production Cross Section



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43-Tc-95

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



— 41-Nb-91g  
- - - 41-Nb-91m1

20

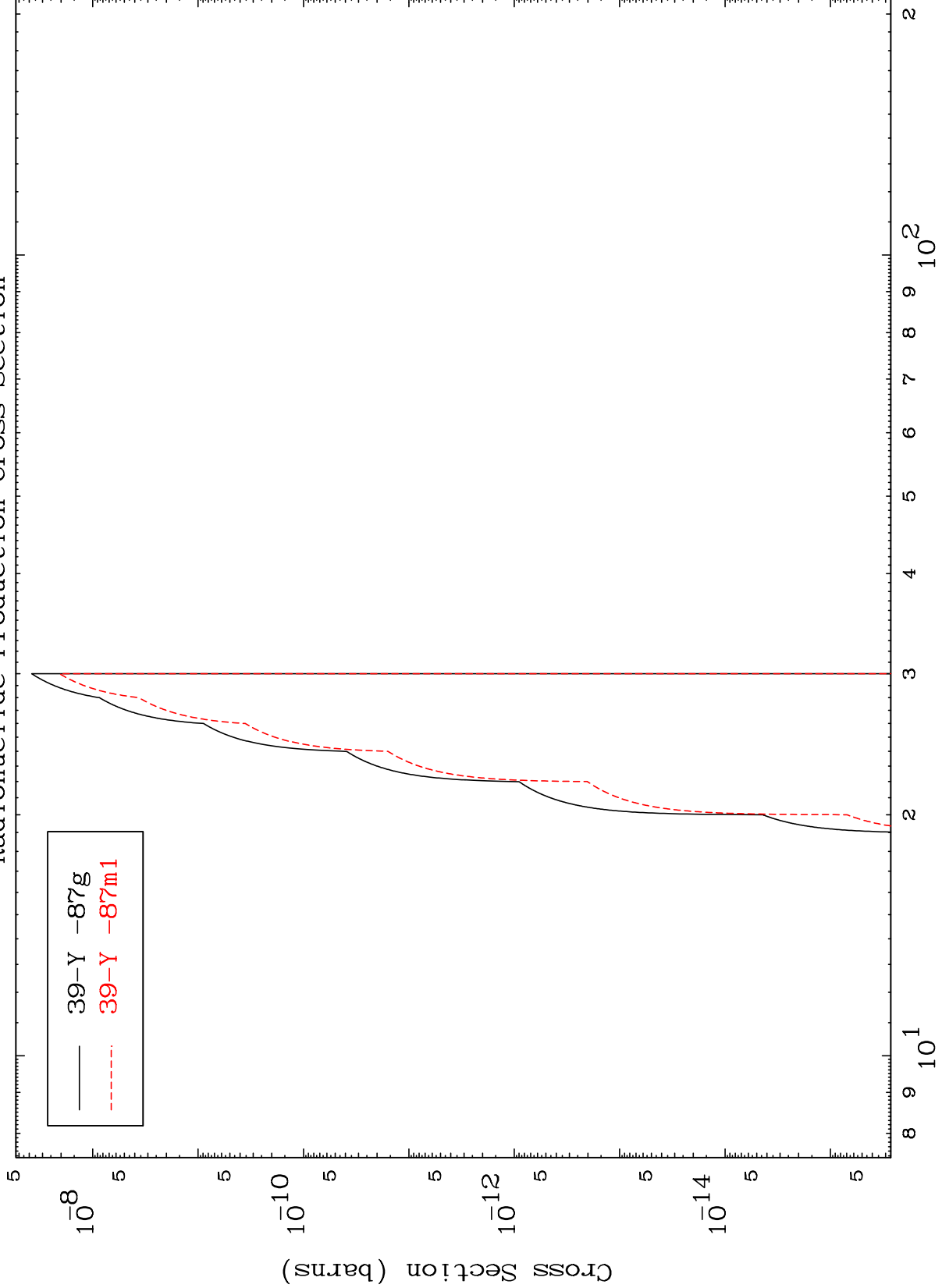
Incident Energy (MeV)

43-Tc-95

MAT 4314

43-Tc-95

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



21

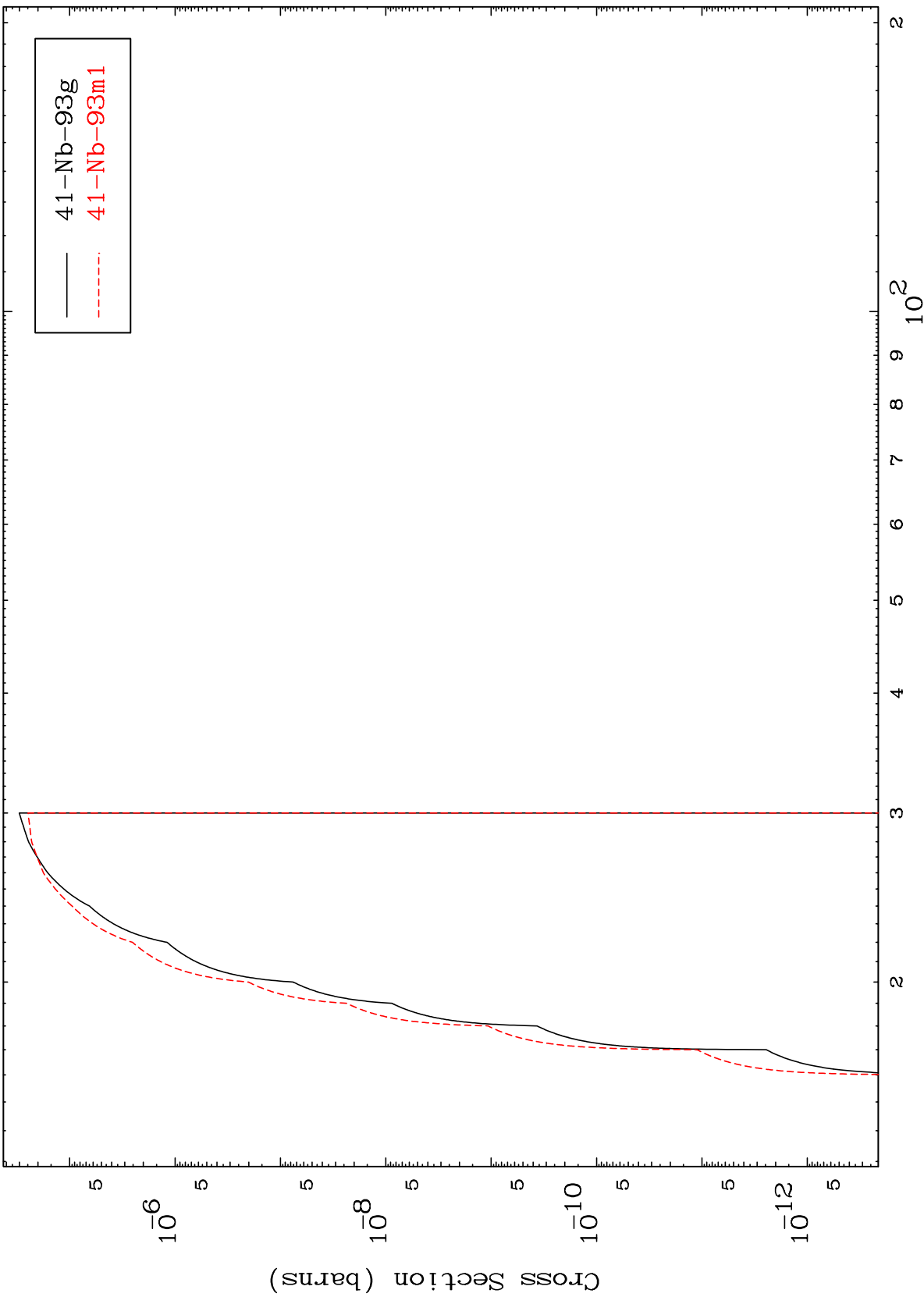
43-Tc-95

MAT 4314

43-Tc-95

( $\gamma, 2p$ )

Radionuclide Production Cross Section



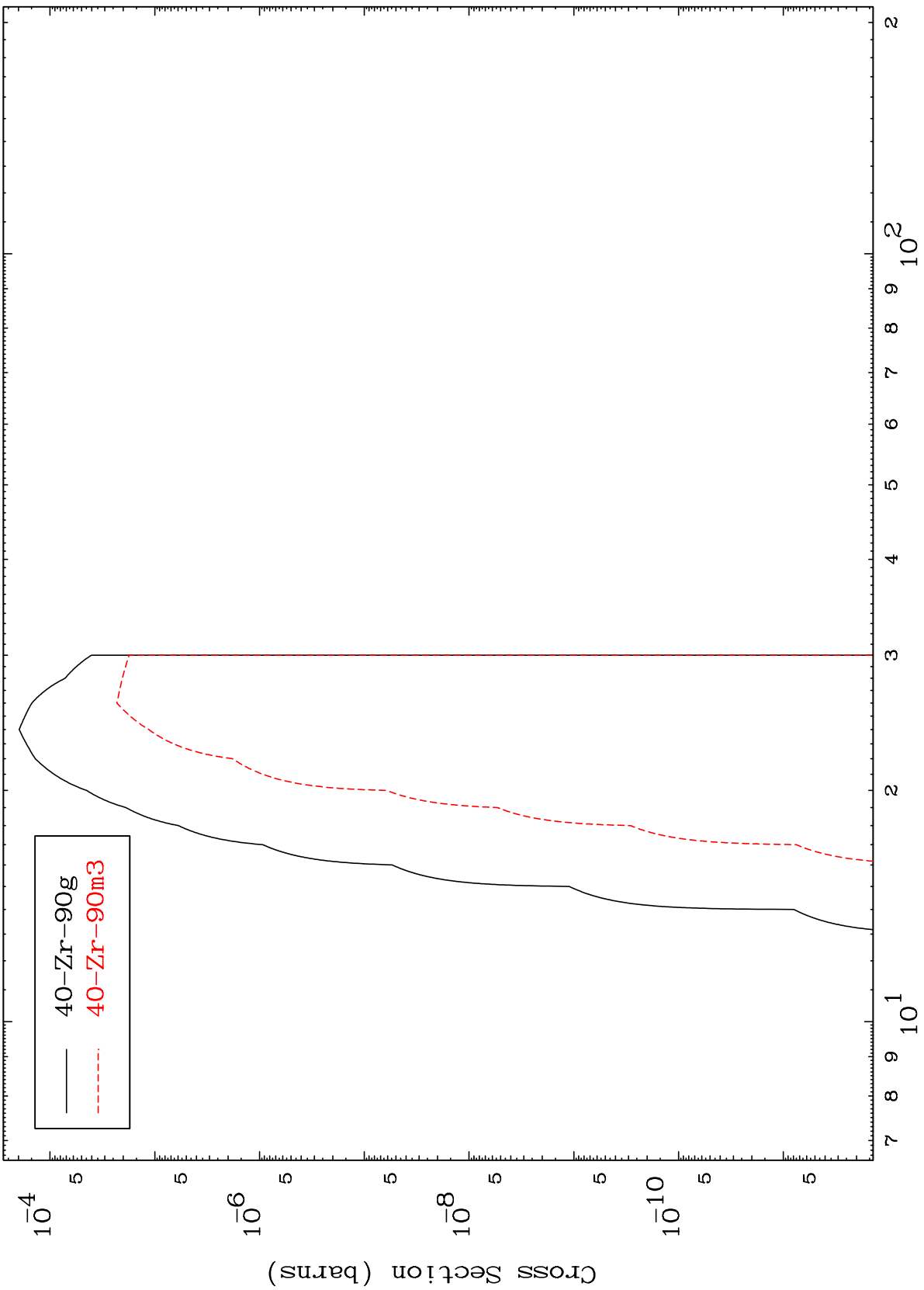
41-Nb-93g  
41-Nb-93m1

MAT 4314

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

43-Tc-95

Radionuclide Production Cross Section



23

Incident Energy (MeV)

43-Tc-95

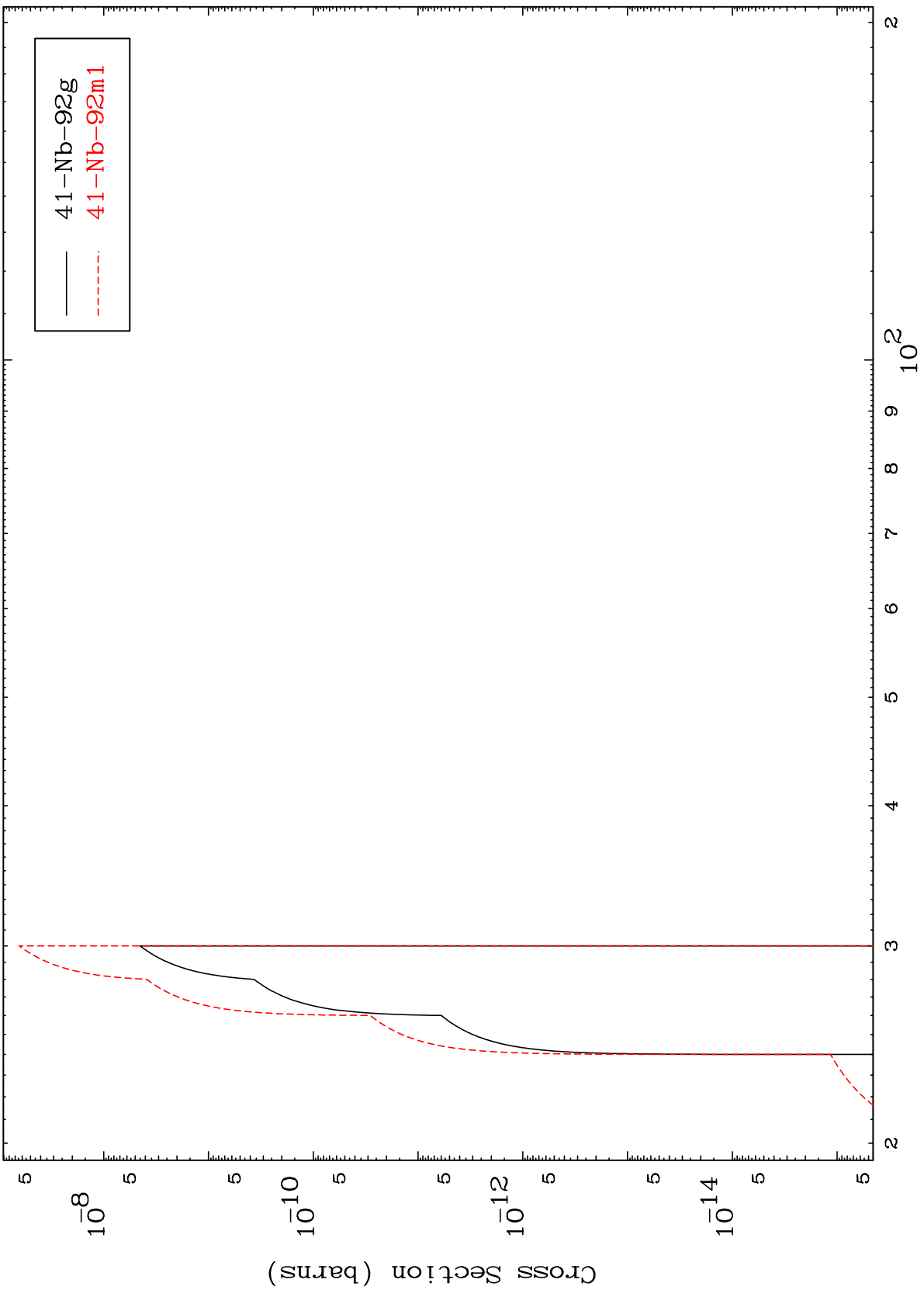


MAT 4314

( $\gamma, p$ ) d

43-Tc-95

Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-95

Radionuclide Production Cross Section

