

Program EVALPLOT  
(Version 2017-1)

by

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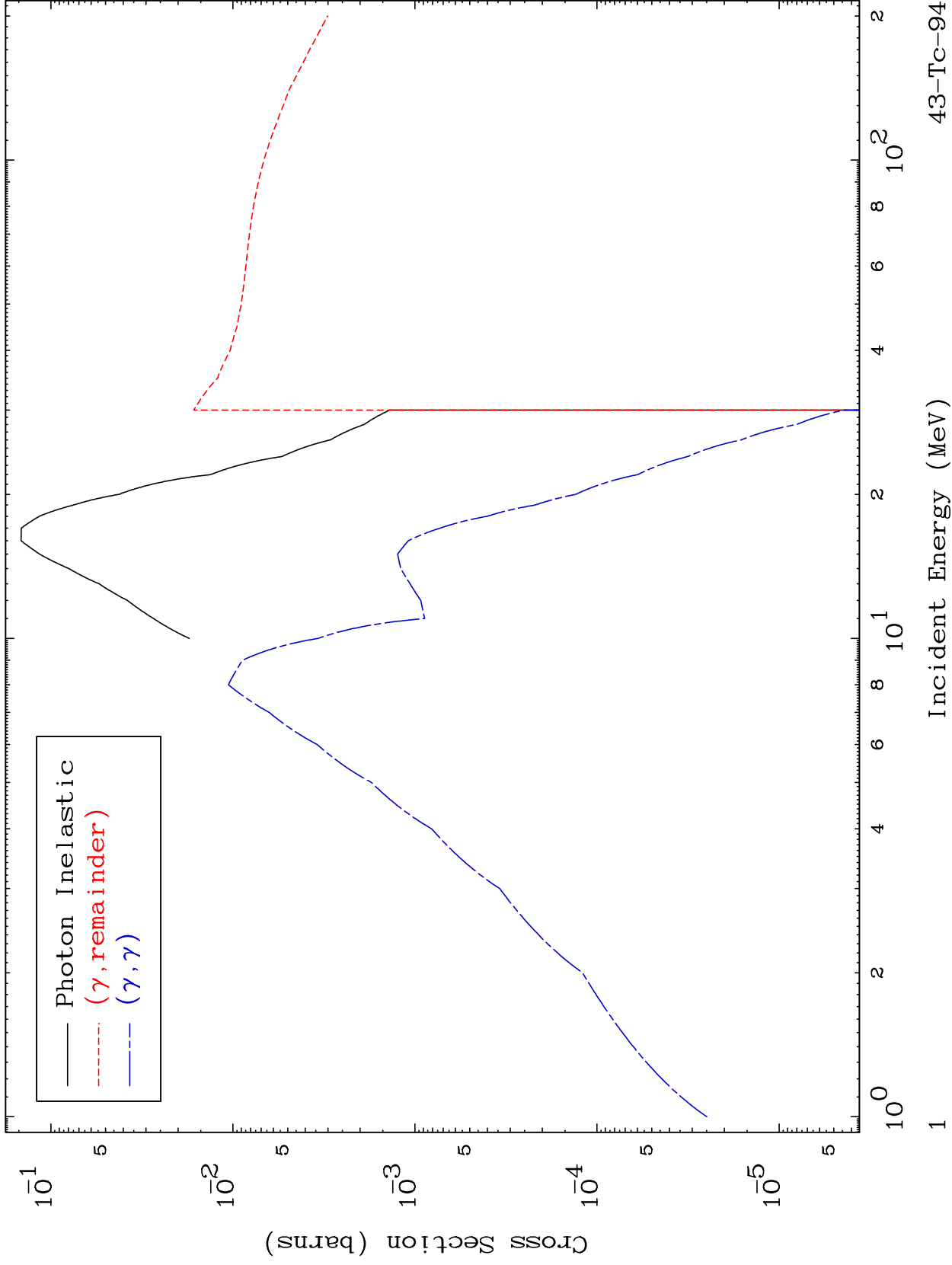
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4310

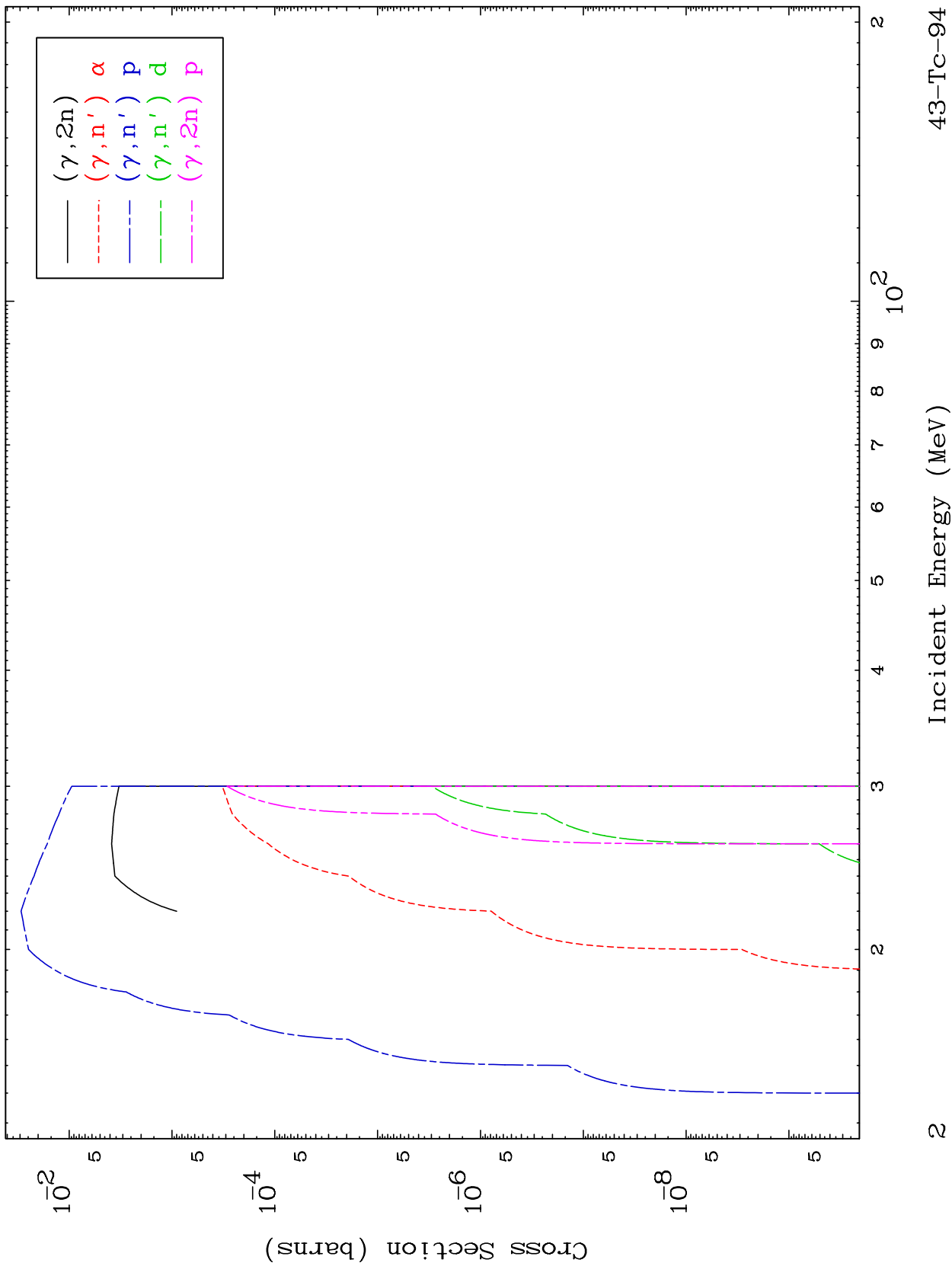
Photon Major  
0 Kelvin Cross Sections

43-Tc-94



43-Tc-94

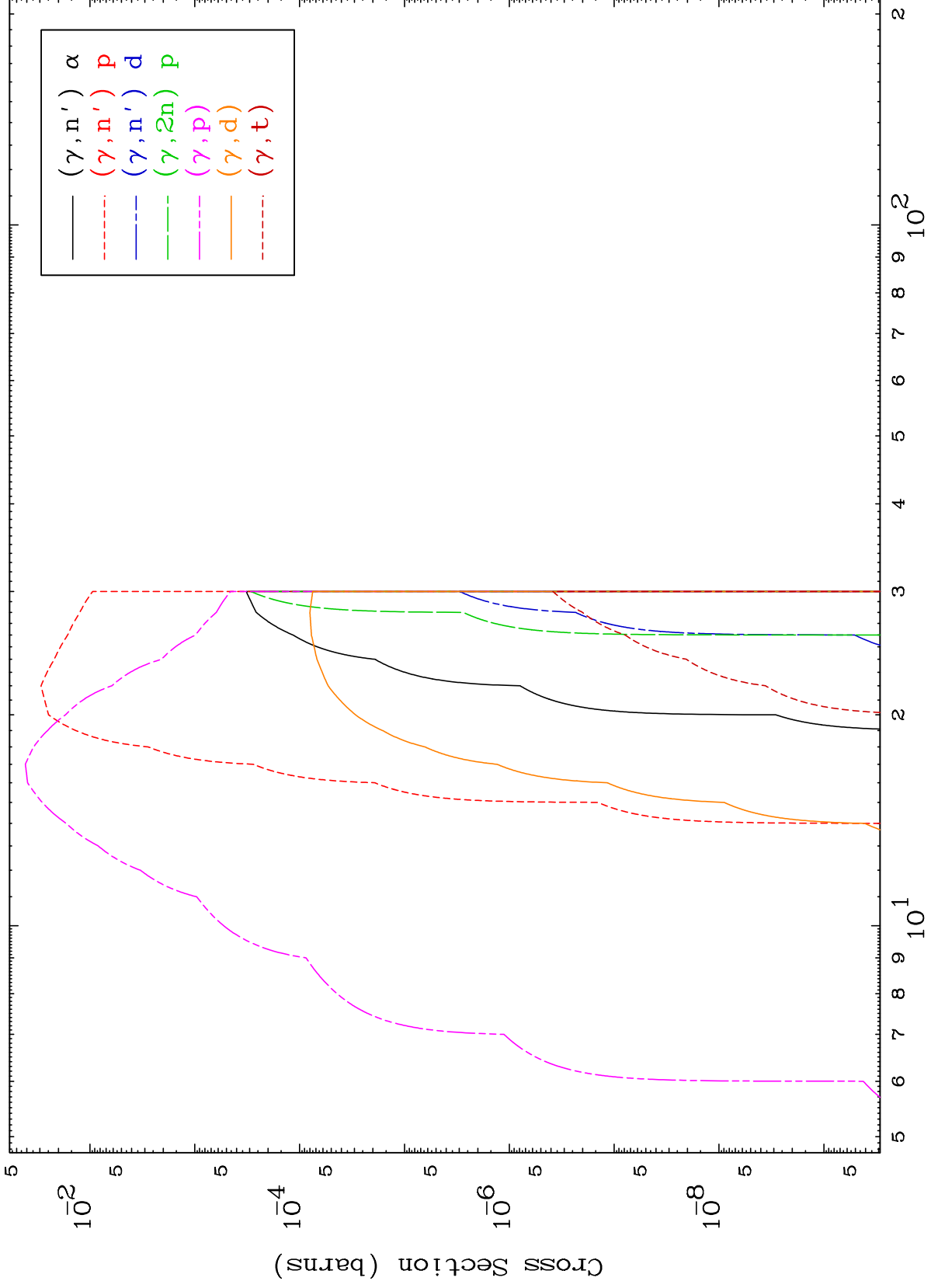
Incident Energy (MeV)



MAT 4310

Photon Charged Particle  
0 Kelvin Cross Sections

43-Tc-94



43-Tc-94

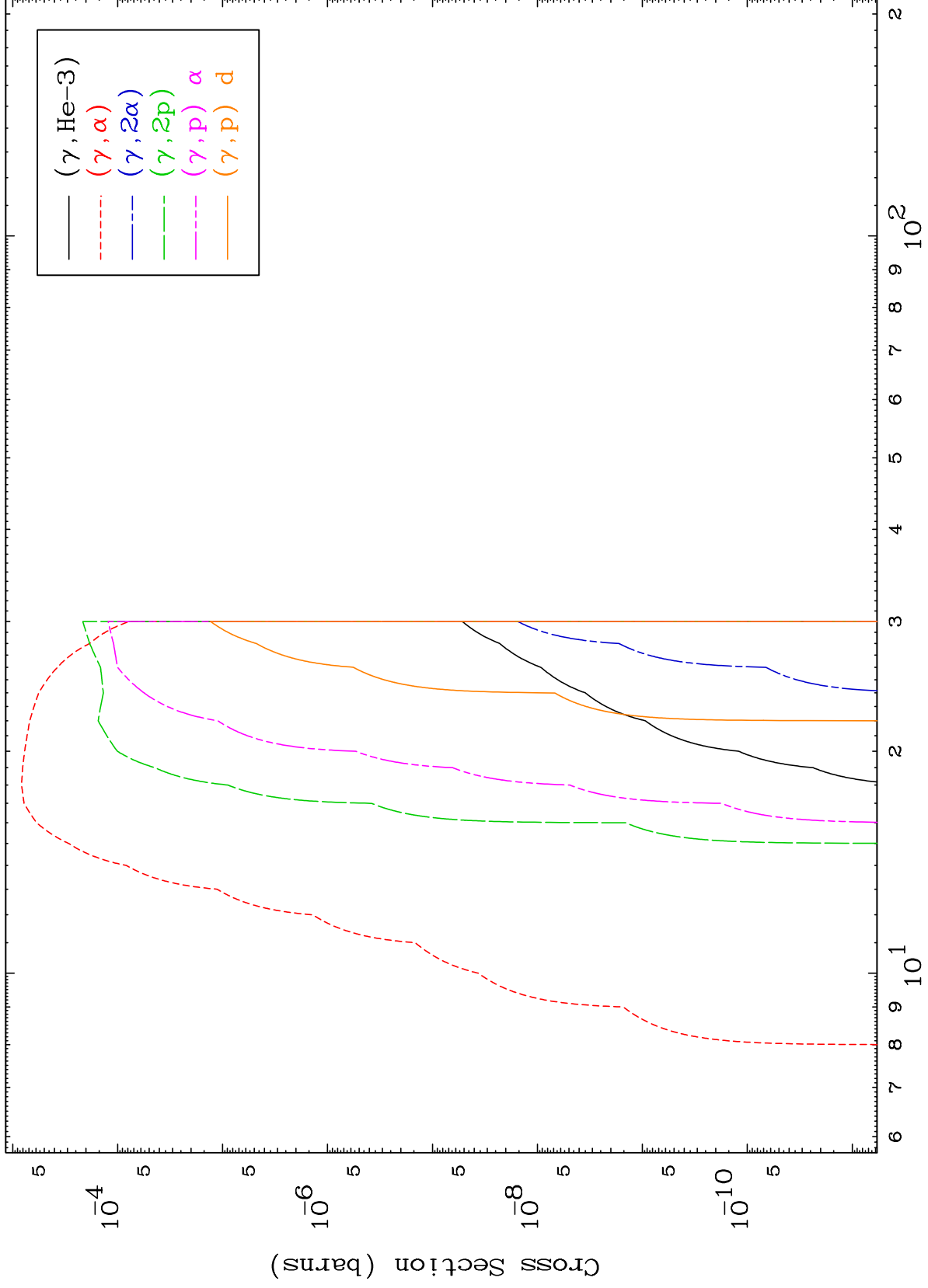
Incident Energy (MeV)

3

MAT 4310

Photon Charged Particle  
0 Kelvin Cross Sections

43-Tc-94



4

Incident Energy (MeV)

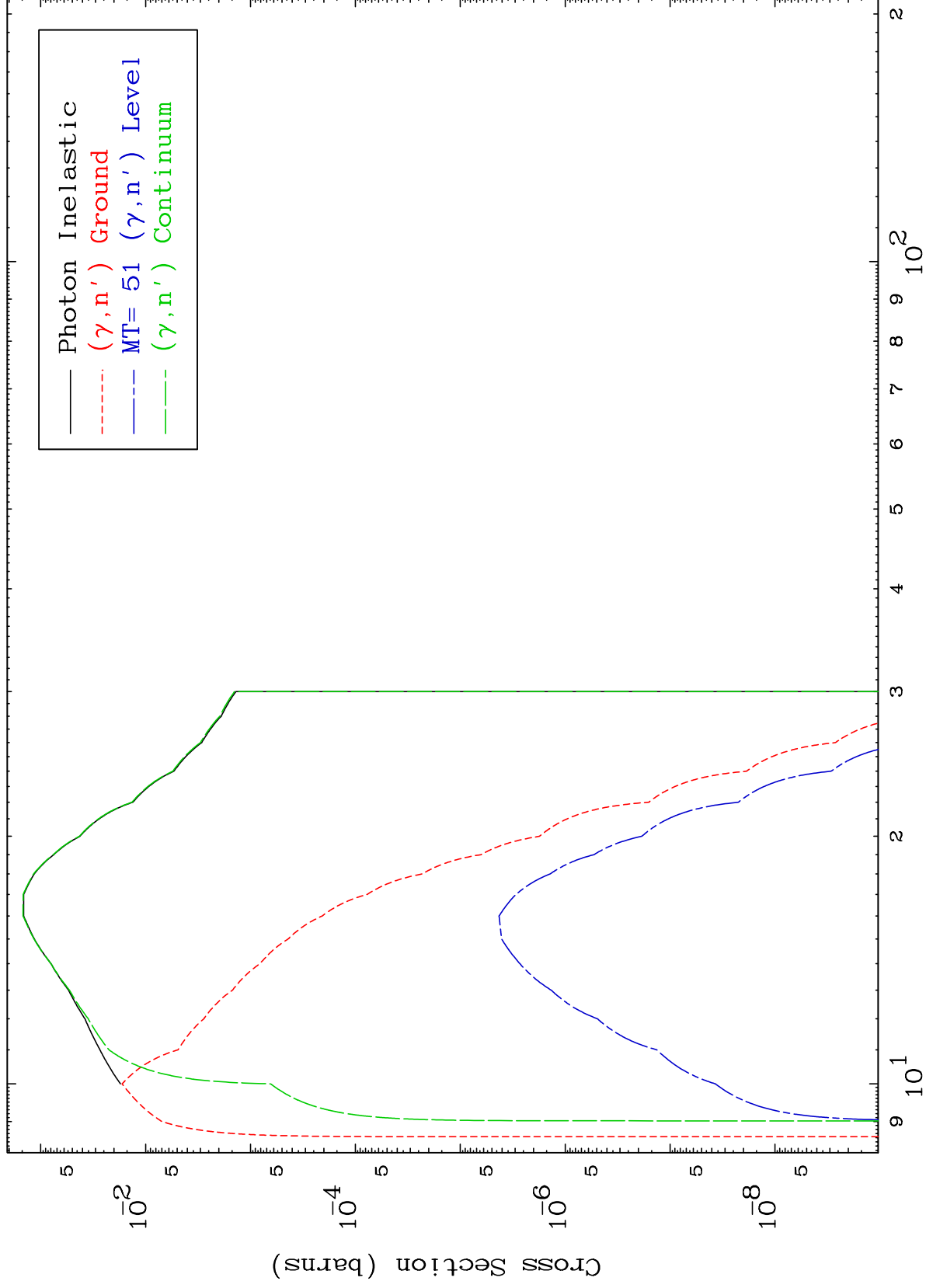
43-Tc-94

MAT 4310

$(\gamma, n')$  Level

43-Tc-94

0 Kelvin Cross Sections



Incident Energy (MeV)

43-Tc-94

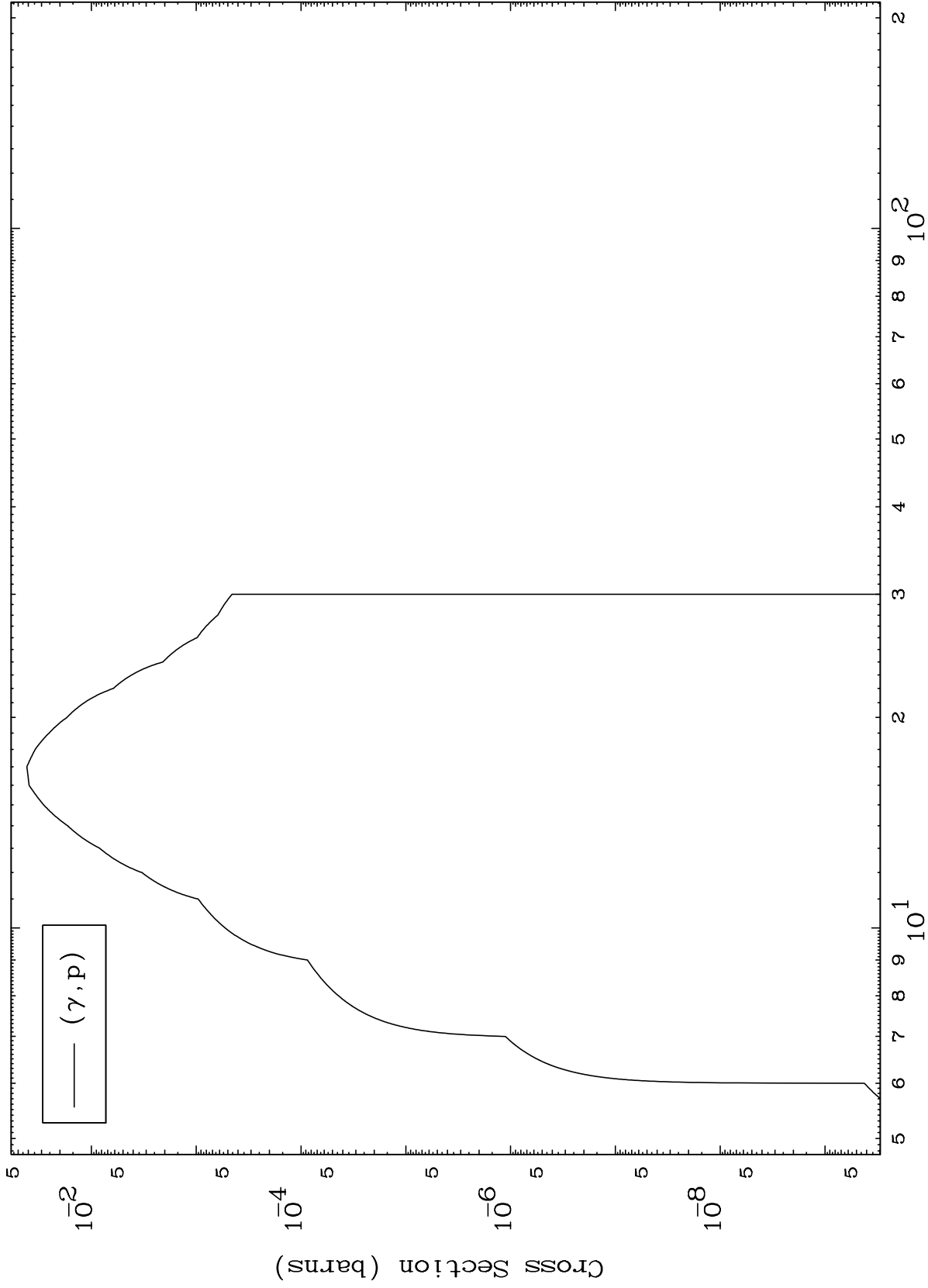
5

MAT 4310

( $\gamma, p$ ) Levels

43-Tc-94

0 Kelvin Cross Sections



Incident Energy (MeV)

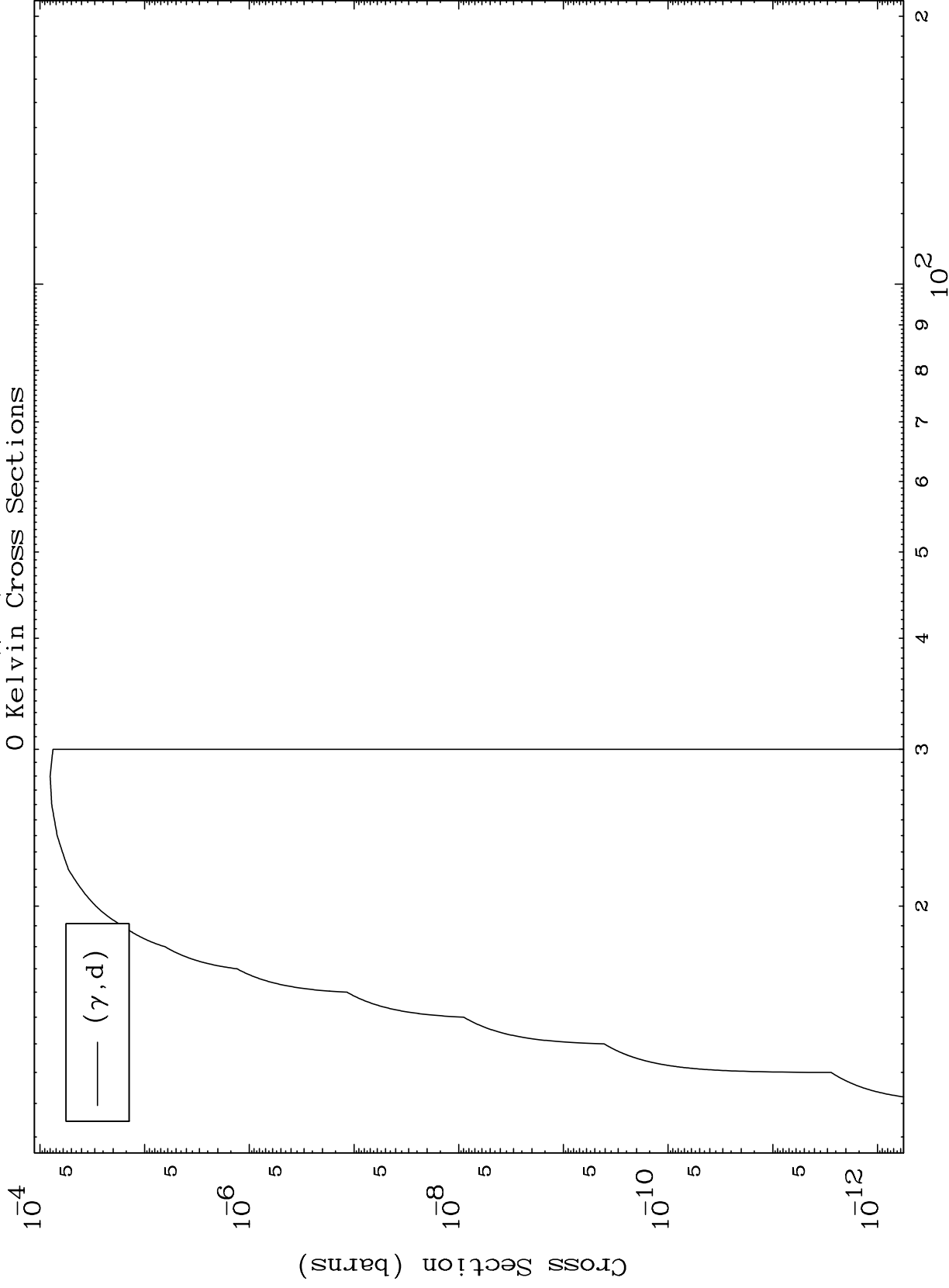
43-Tc-94

6

MAT 4310

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

43-Tc-94

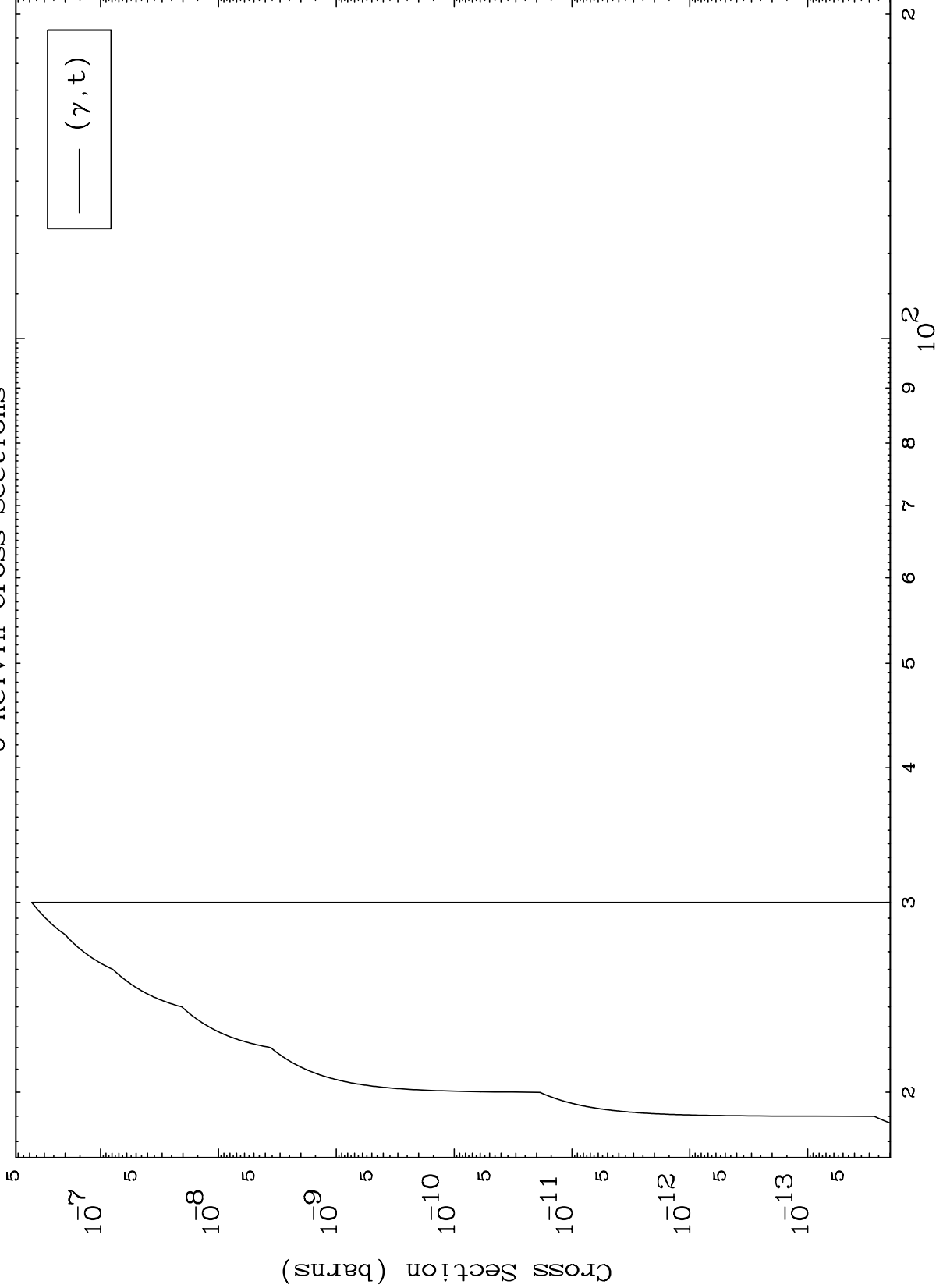


7

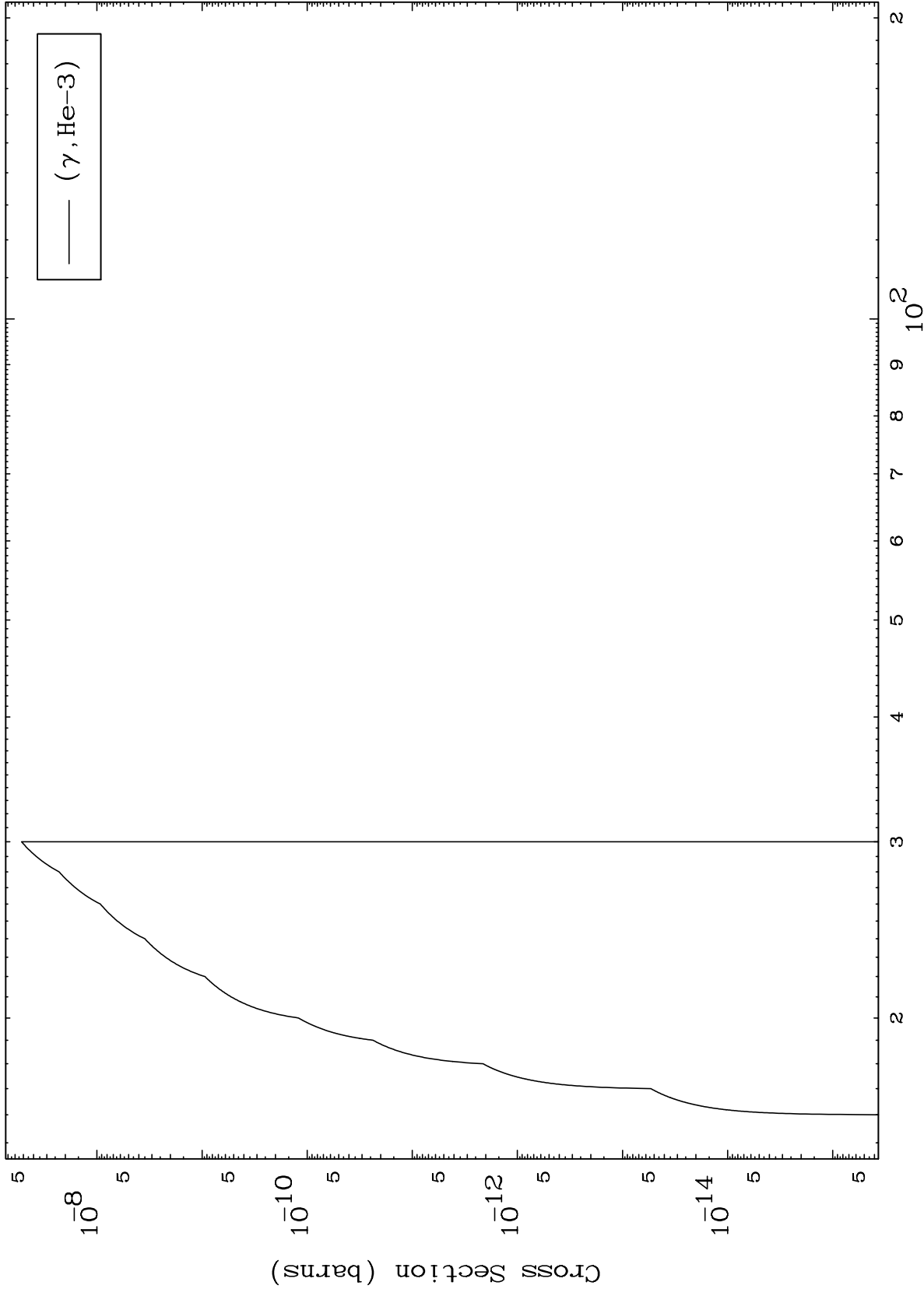
Incident Energy (MeV)

43-Tc-94





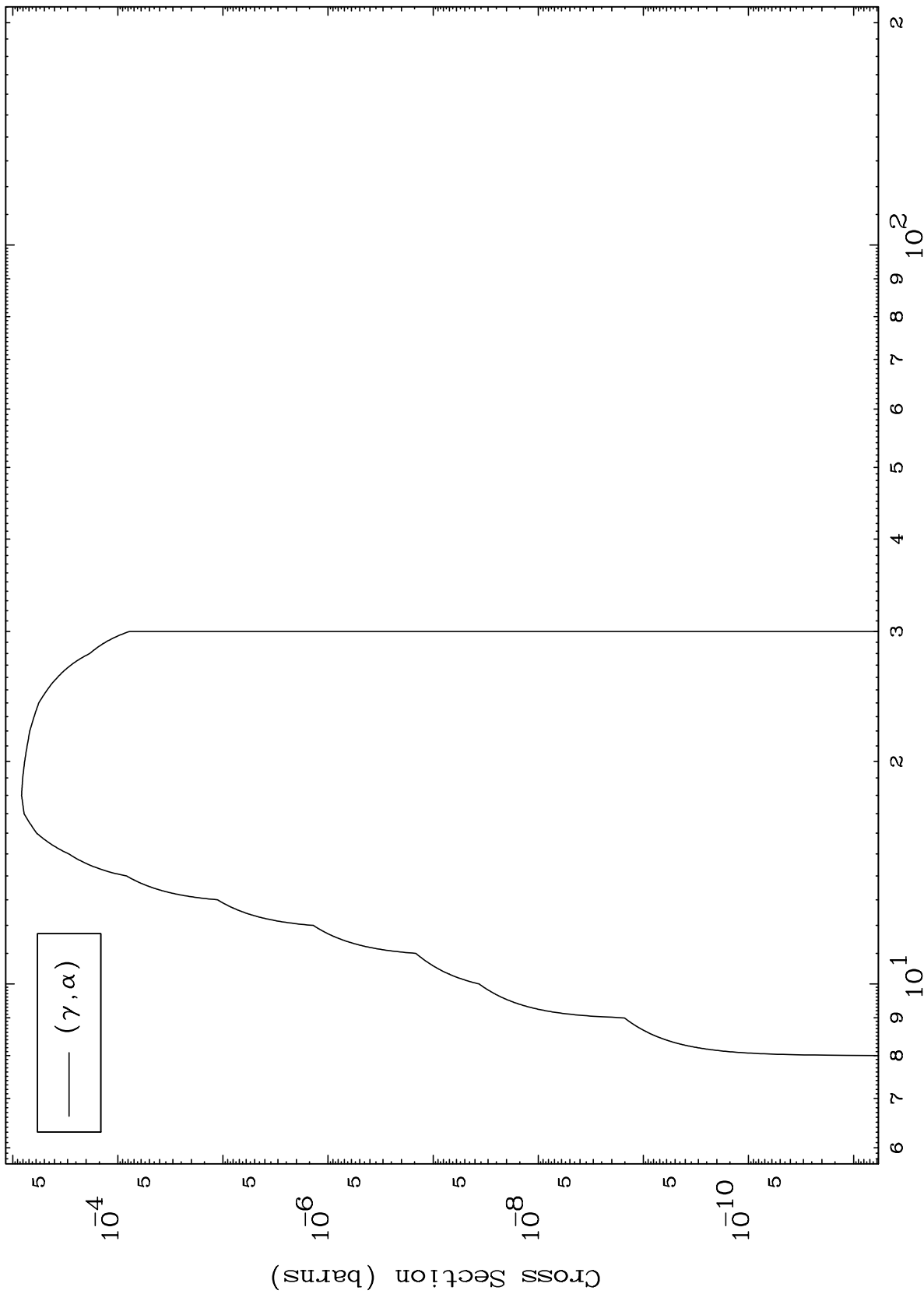
( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



MAT 4310

43-Tc-94

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

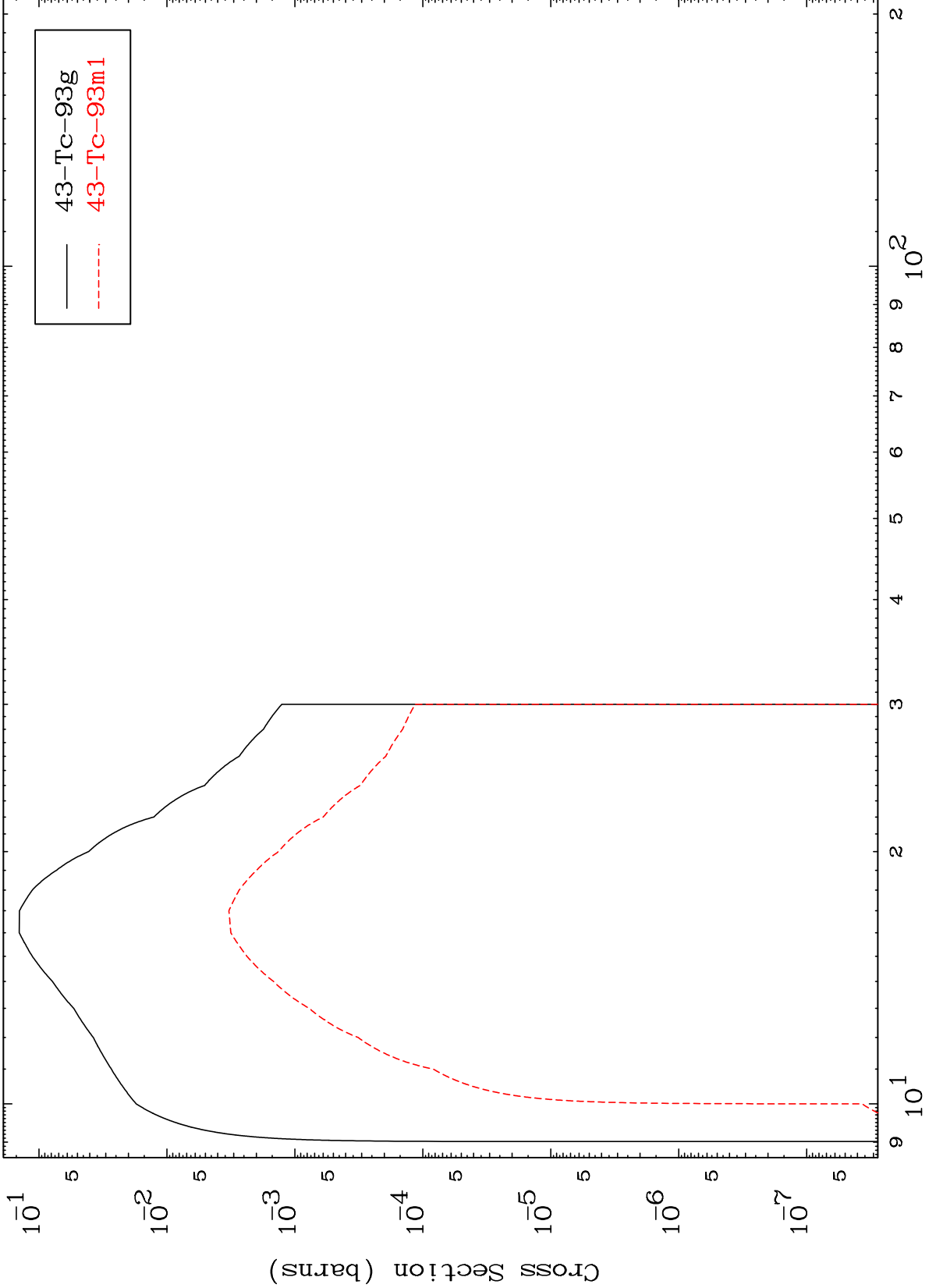


43-Tc-94

Incident Energy (MeV)

10

Radionuclide Production Cross Section



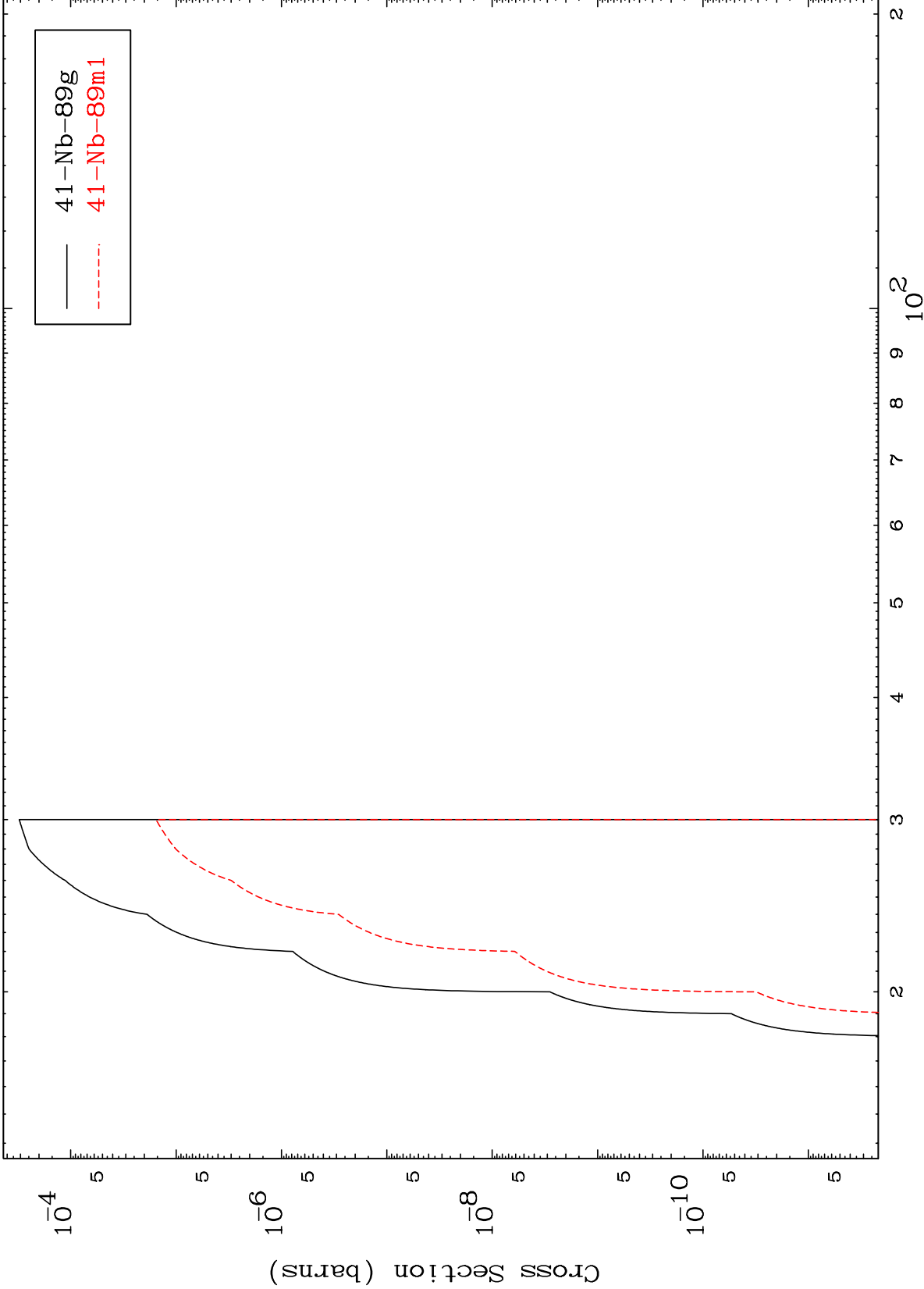
43-Tc-93g  
43-Tc-93m1

MAT 4310

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

43-Tc-94

Radionuclide Production Cross Section



12

Incident Energy (MeV)

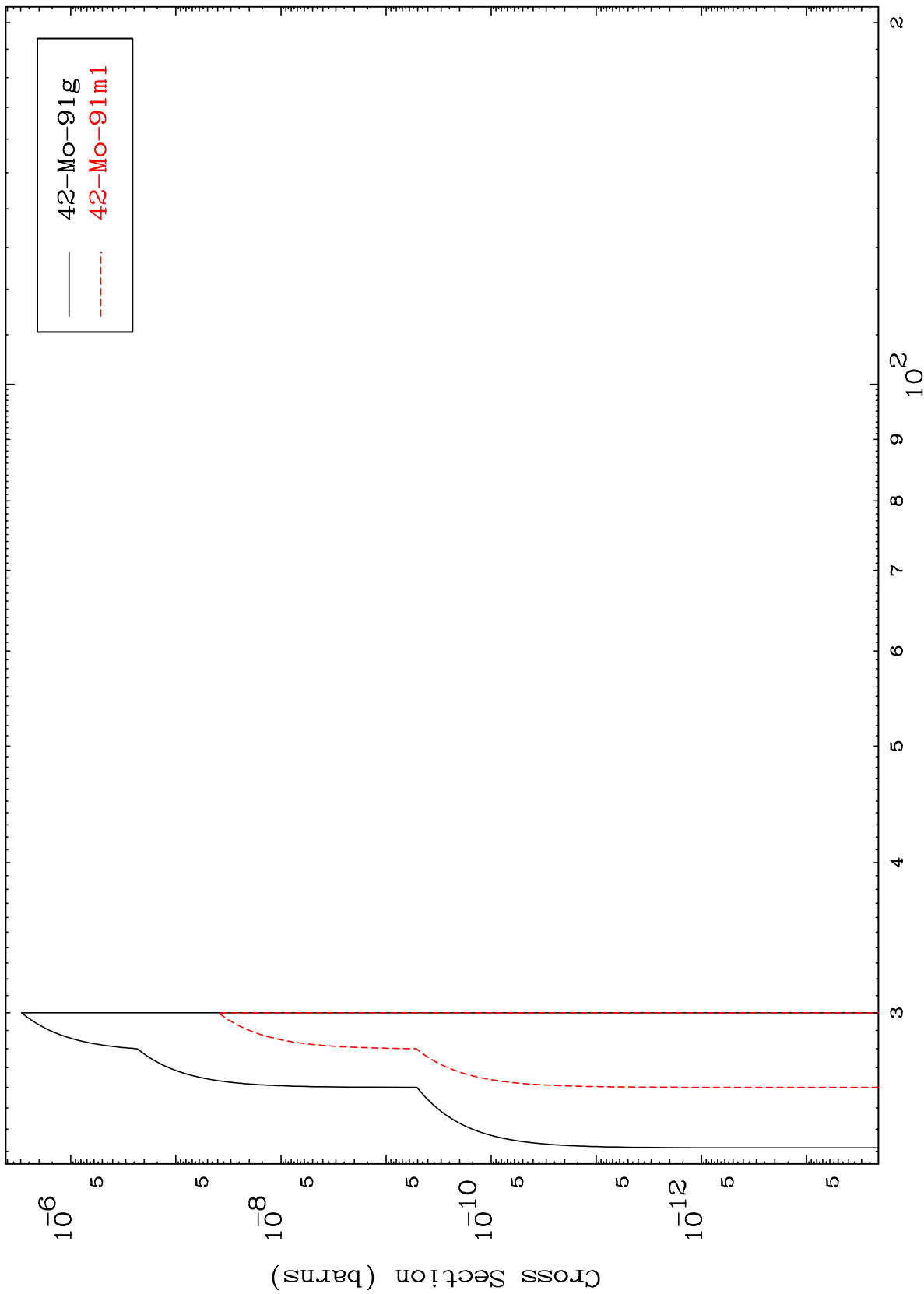
43-Tc-94

MAT 4310

( $\gamma, n'$ ) d

43-Tc-94

Radionuclide Production Cross Section



13

Incident Energy (MeV)

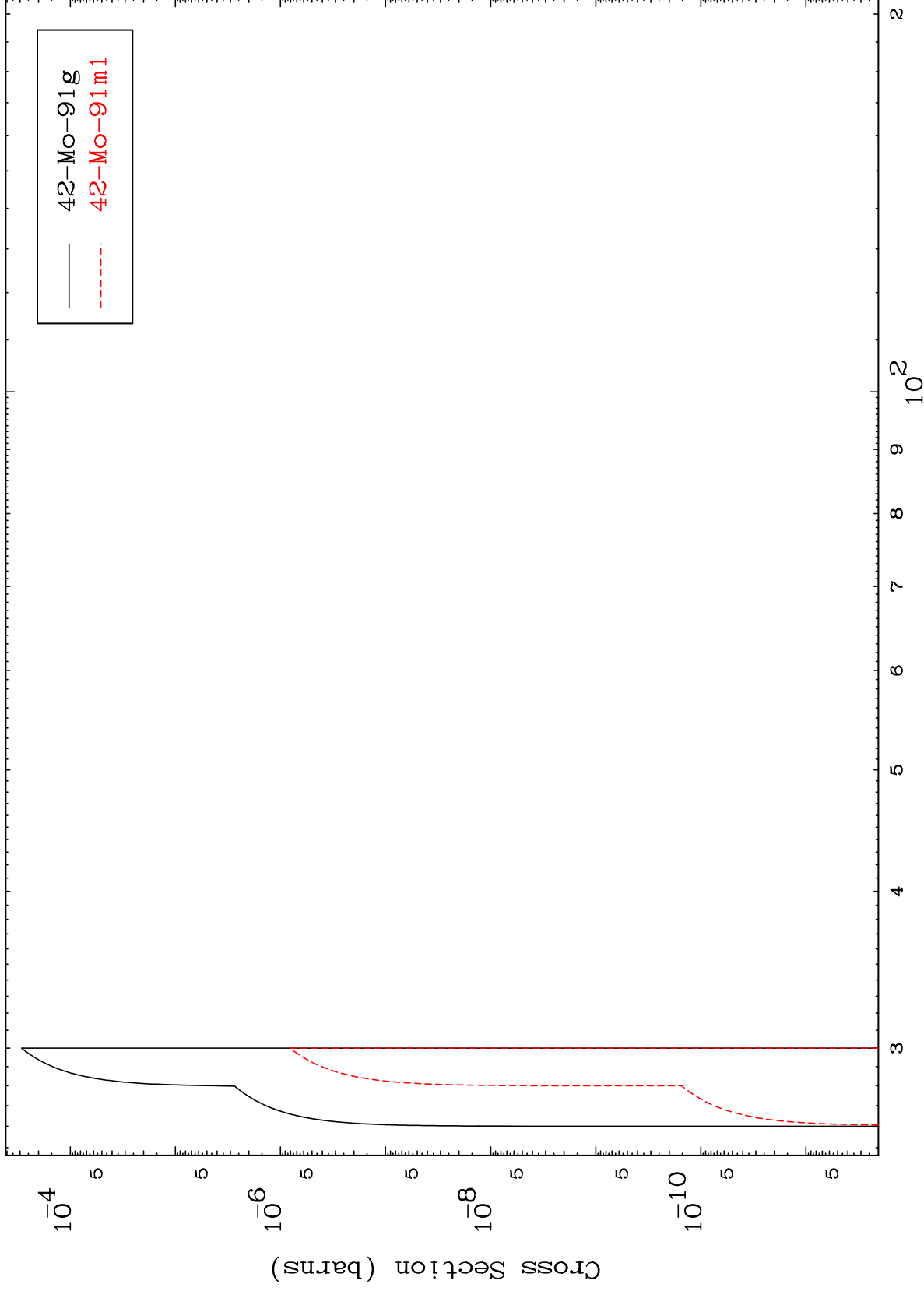
43-Tc-94

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$(\gamma, 2n)$  p

43-Tc-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

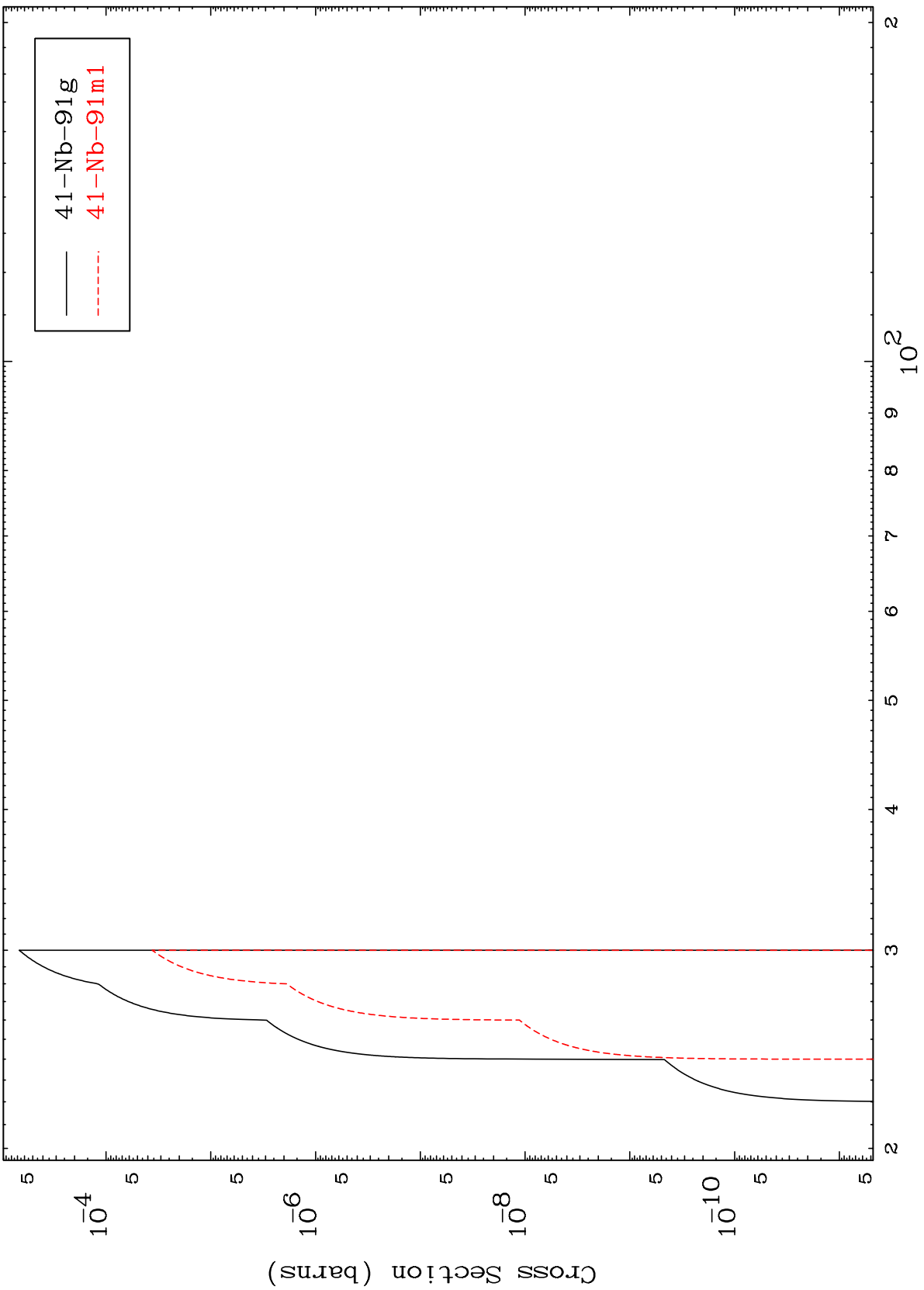
43-Tc-94

MAT 4310

( $\gamma, 2n$ ) p

43-Tc-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

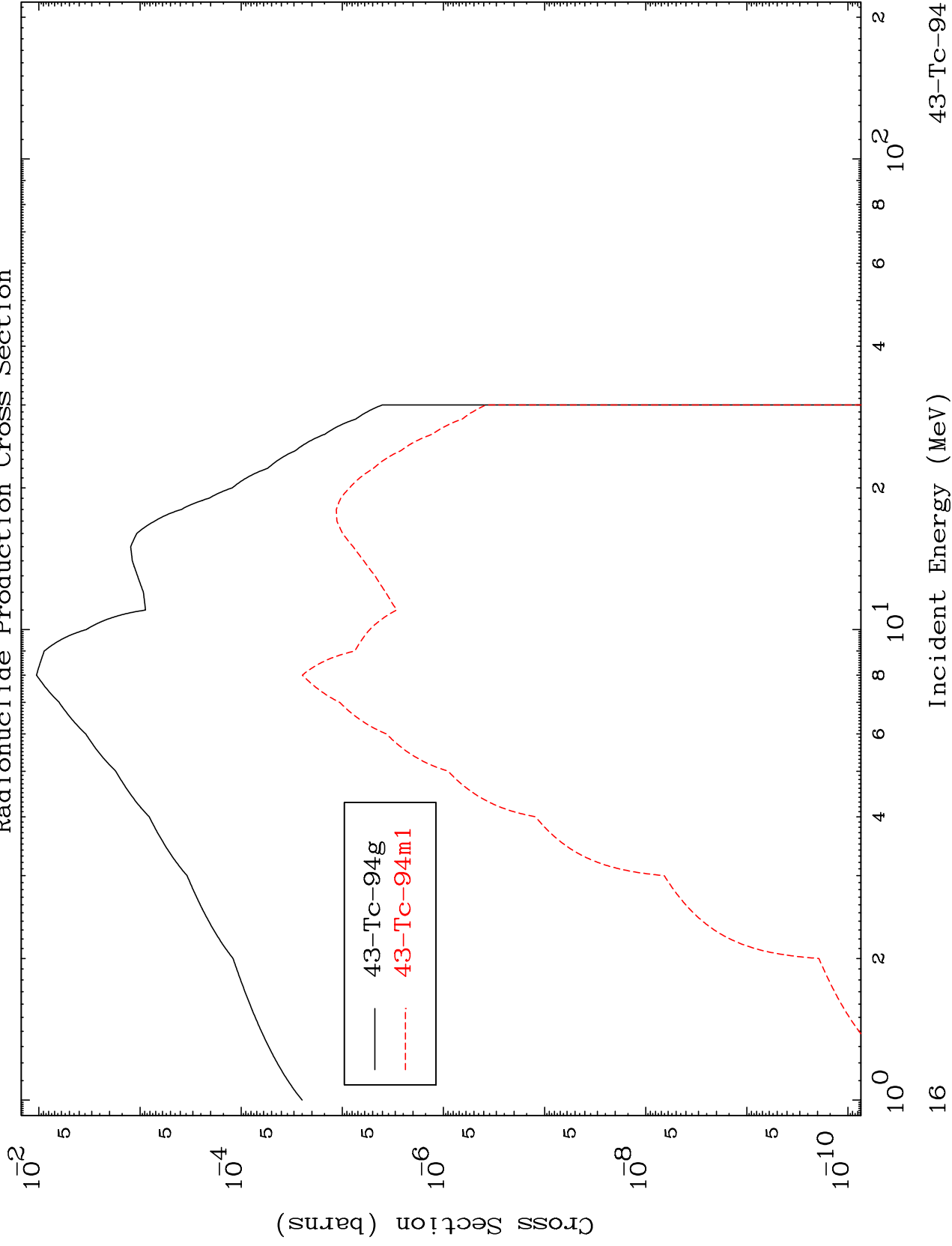
43-Tc-94



MAT 4310

43-Tc-94

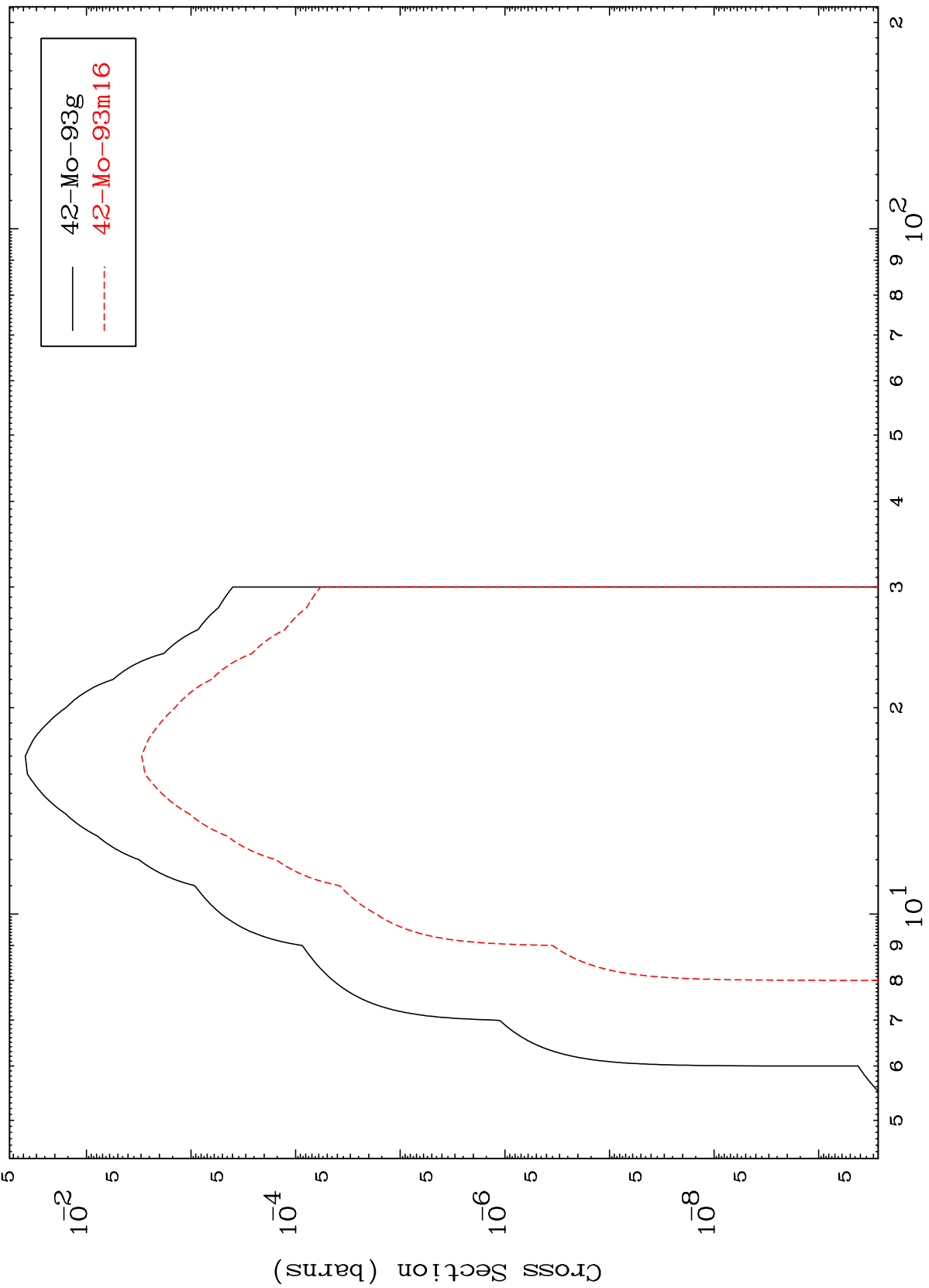
Radionuclide Production Cross Section  
( $\gamma, \gamma$ )



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43-Tc-94

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

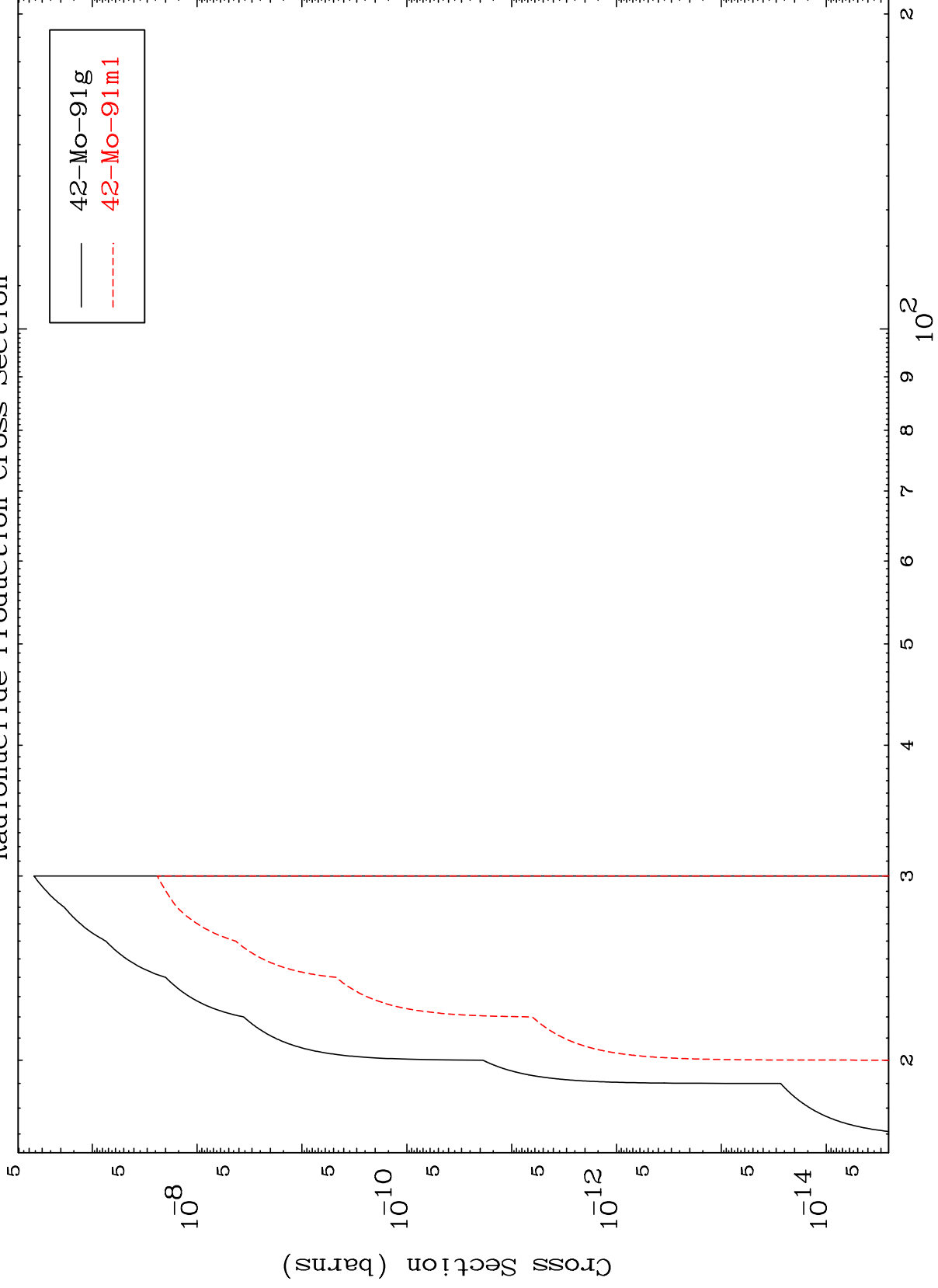


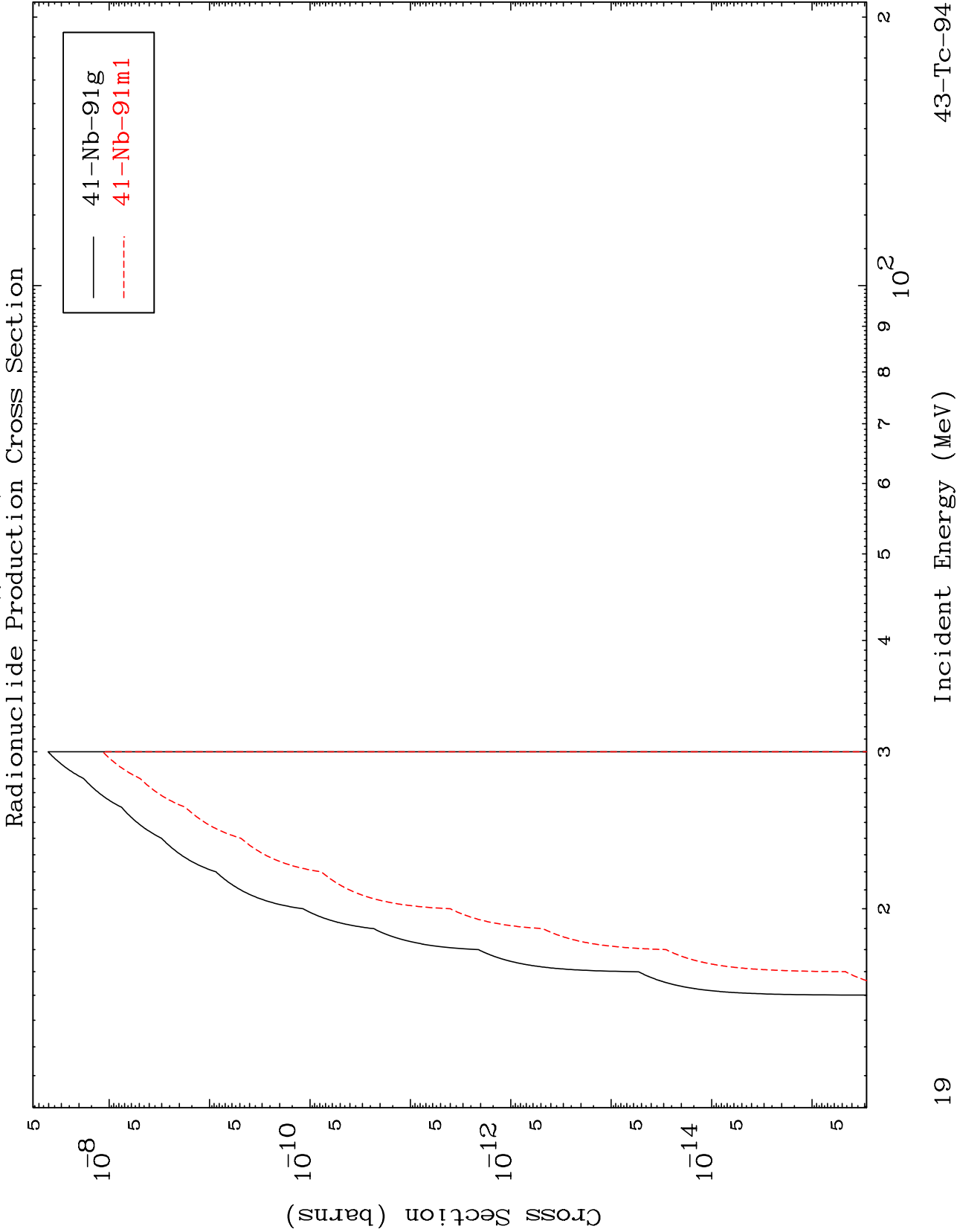
17

Incident Energy (MeV)

43-Tc-94

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

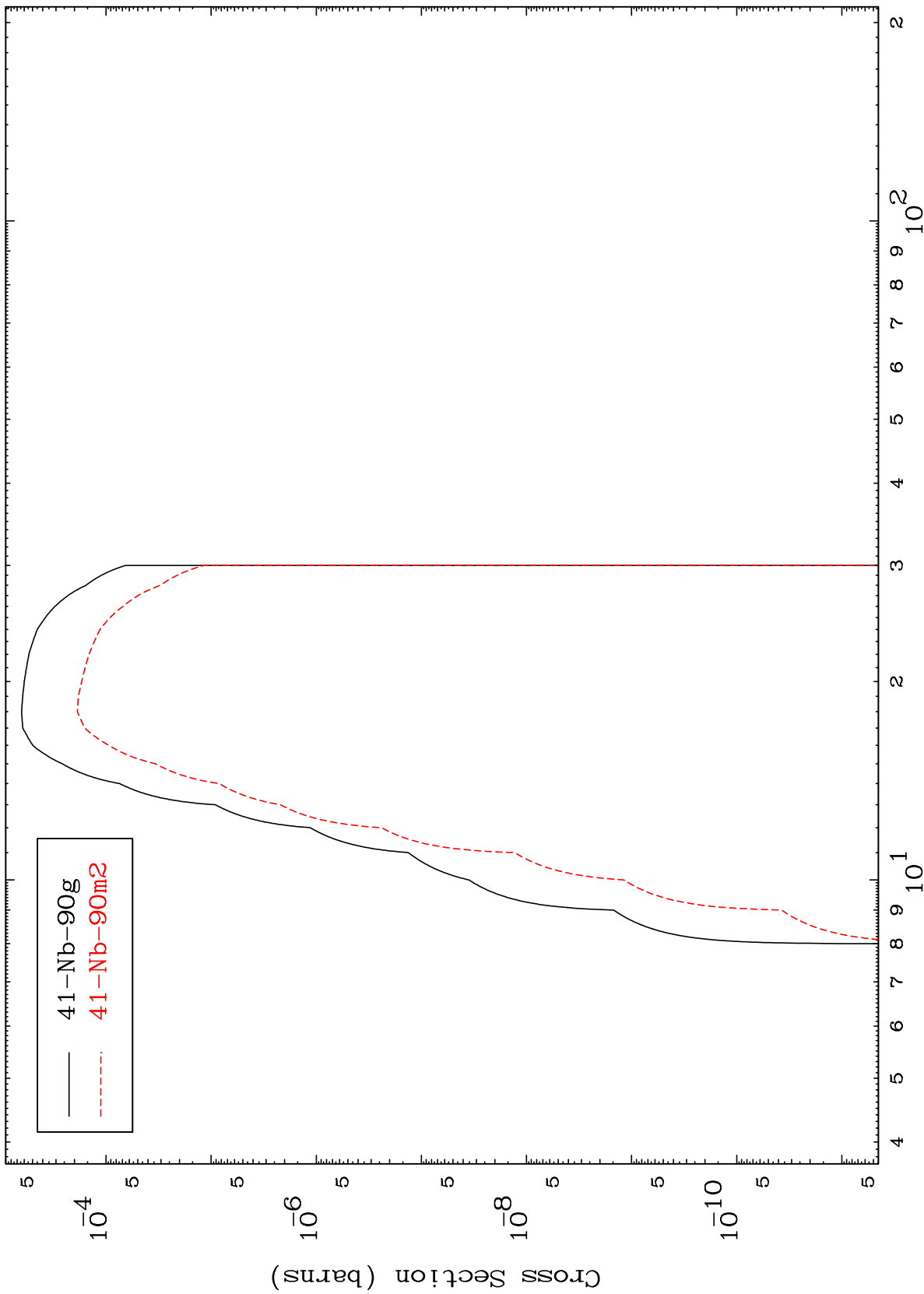




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43-Tc-94

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



43-Tc-94

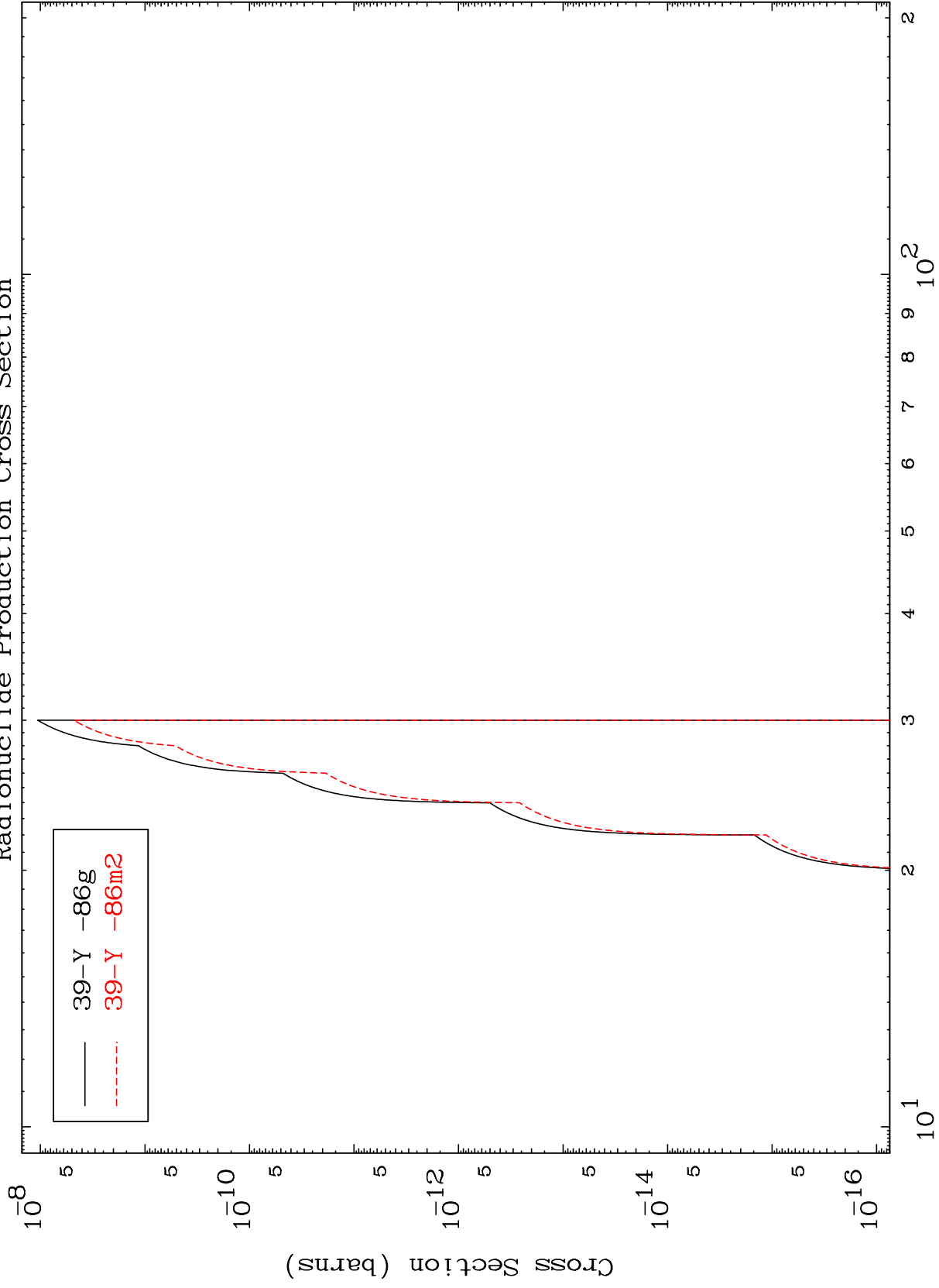
Incident Energy (MeV)

20

MAT 4310

43-Tc-94

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



— 39-Y -86g  
- - - 39-Y -86m2

43-Tc-94

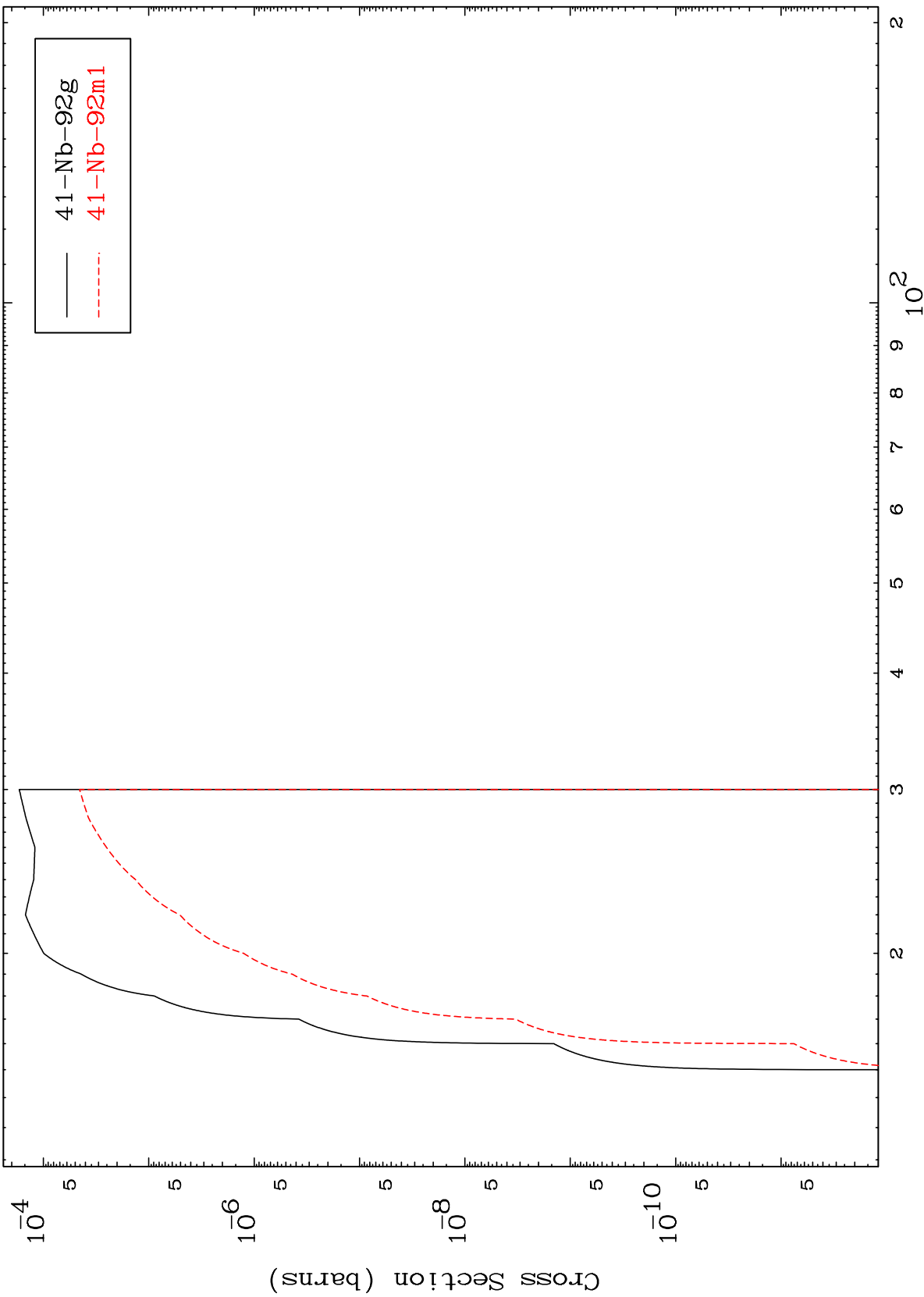
Incident Energy (MeV)

21

MAT 4310

43-Tc-94

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



22

Incident Energy (MeV)

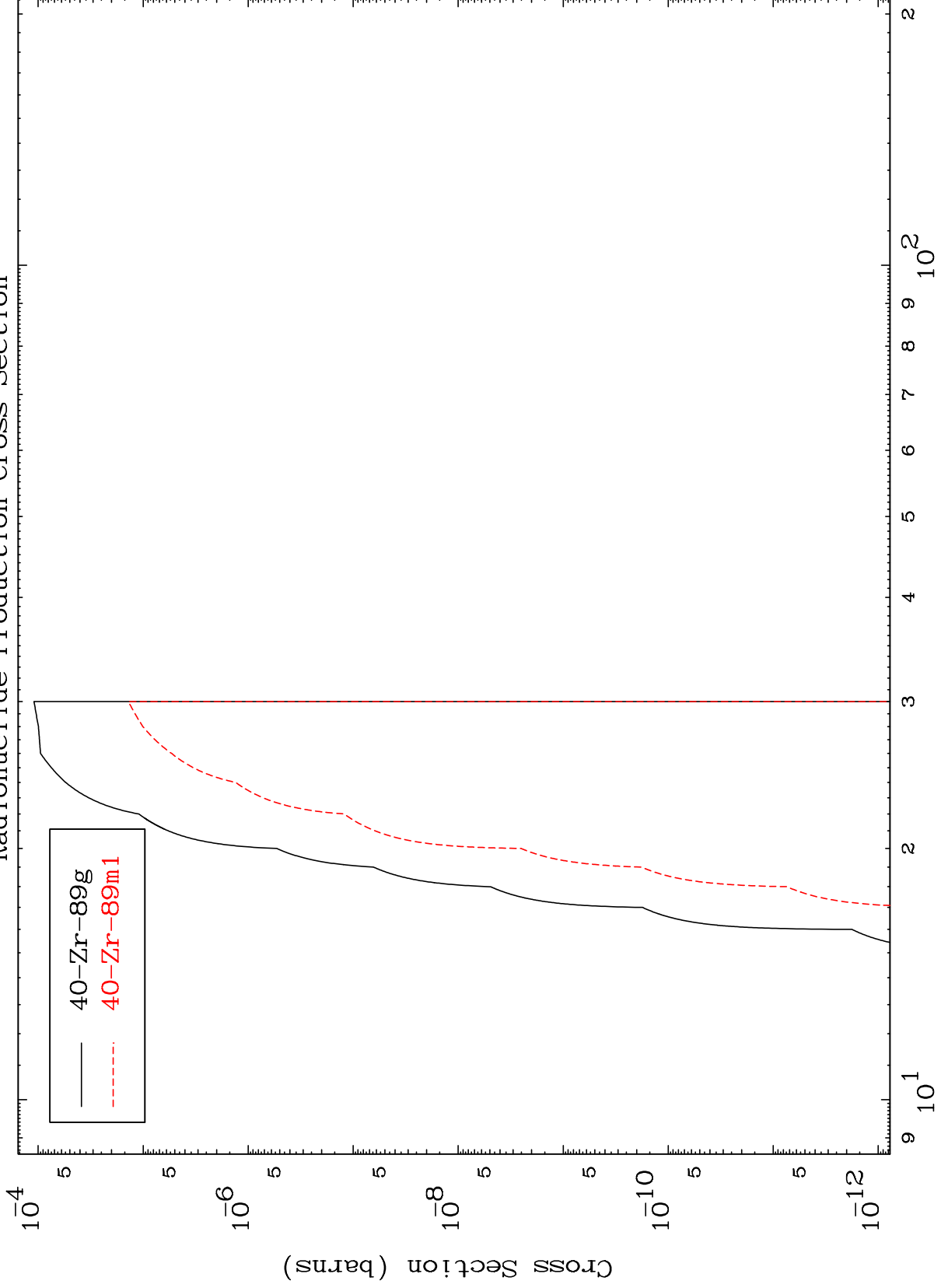
43-Tc-94

MAT 4310

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

43-Tc-94

Radionuclide Production Cross Section



23

Incident Energy (MeV)

43-Tc-94



Radionuclide Production Cross Section

