

Program EVALPLOT  
(Version 2018-1)

by

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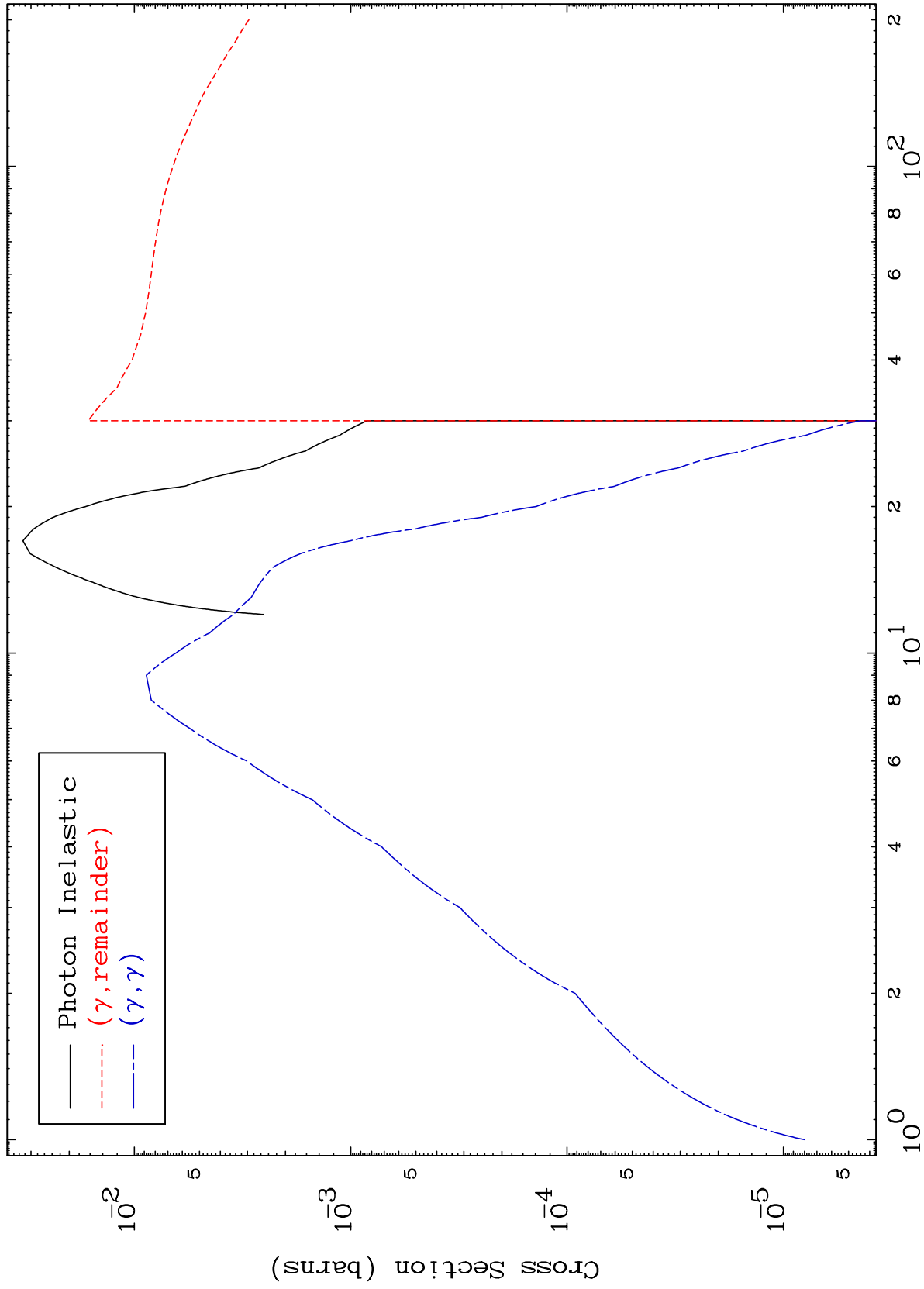
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4304

Photon Major  
0 Kelvin Cross Sections

43-Tc-92



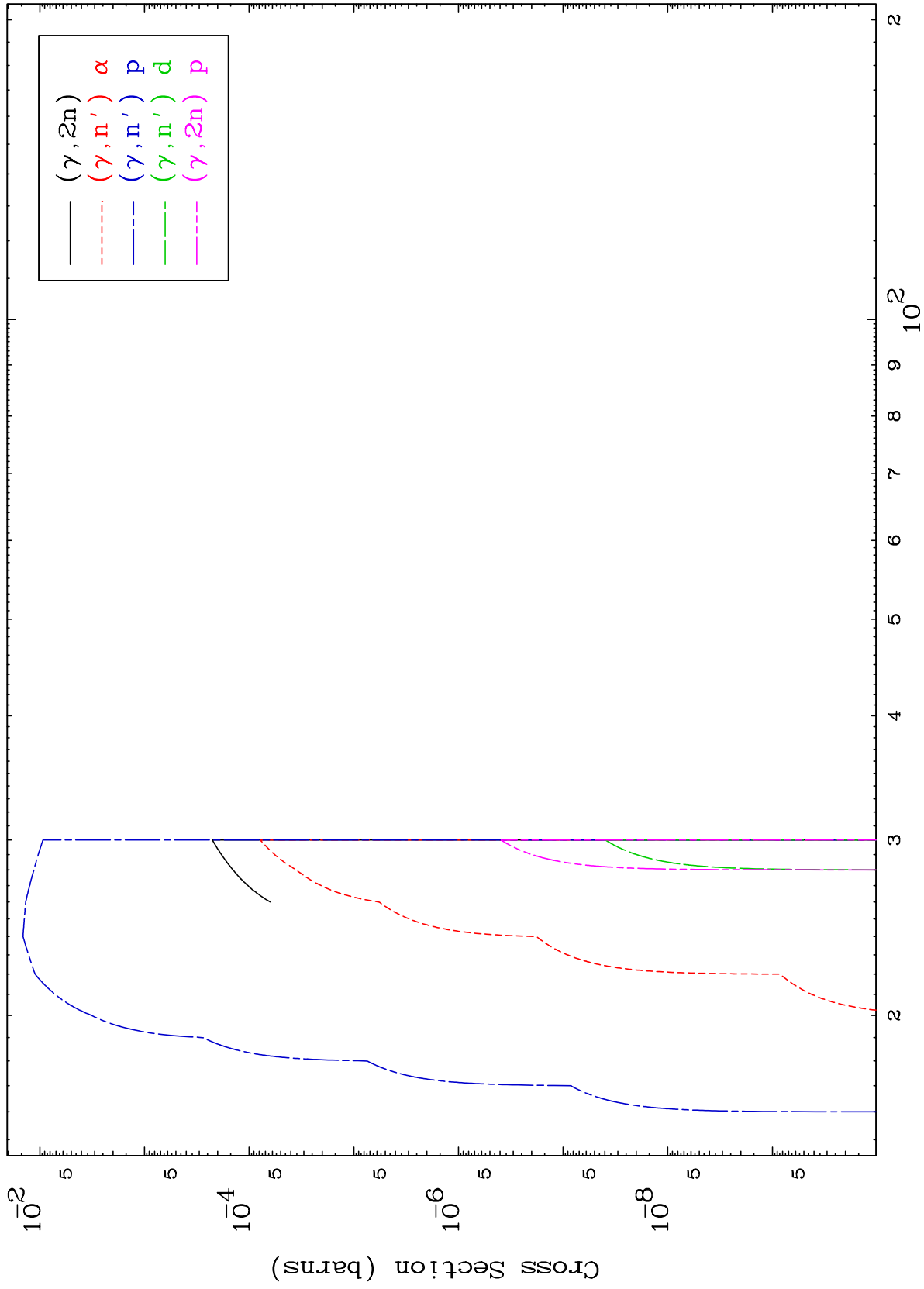
Incident Energy (MeV)

43-Tc-92

MAT 4304

Photon Neutron Production  
0 Kelvin Cross Sections

43-Tc-92



2

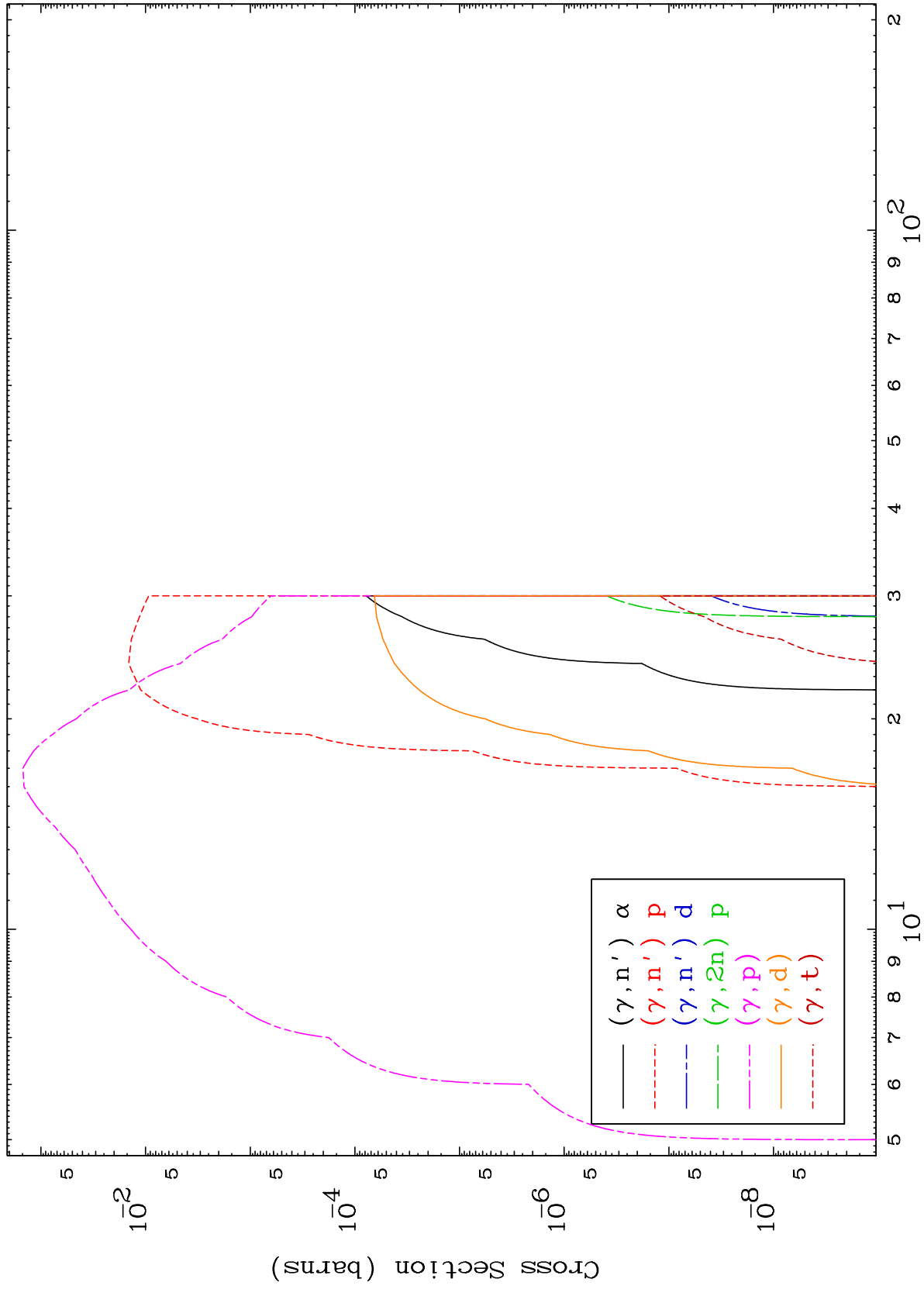
Incident Energy (MeV)

43-Tc-92

MAT 4304

Photon Charged Particle  
0 Kelvin Cross Sections

43-Tc-92



3

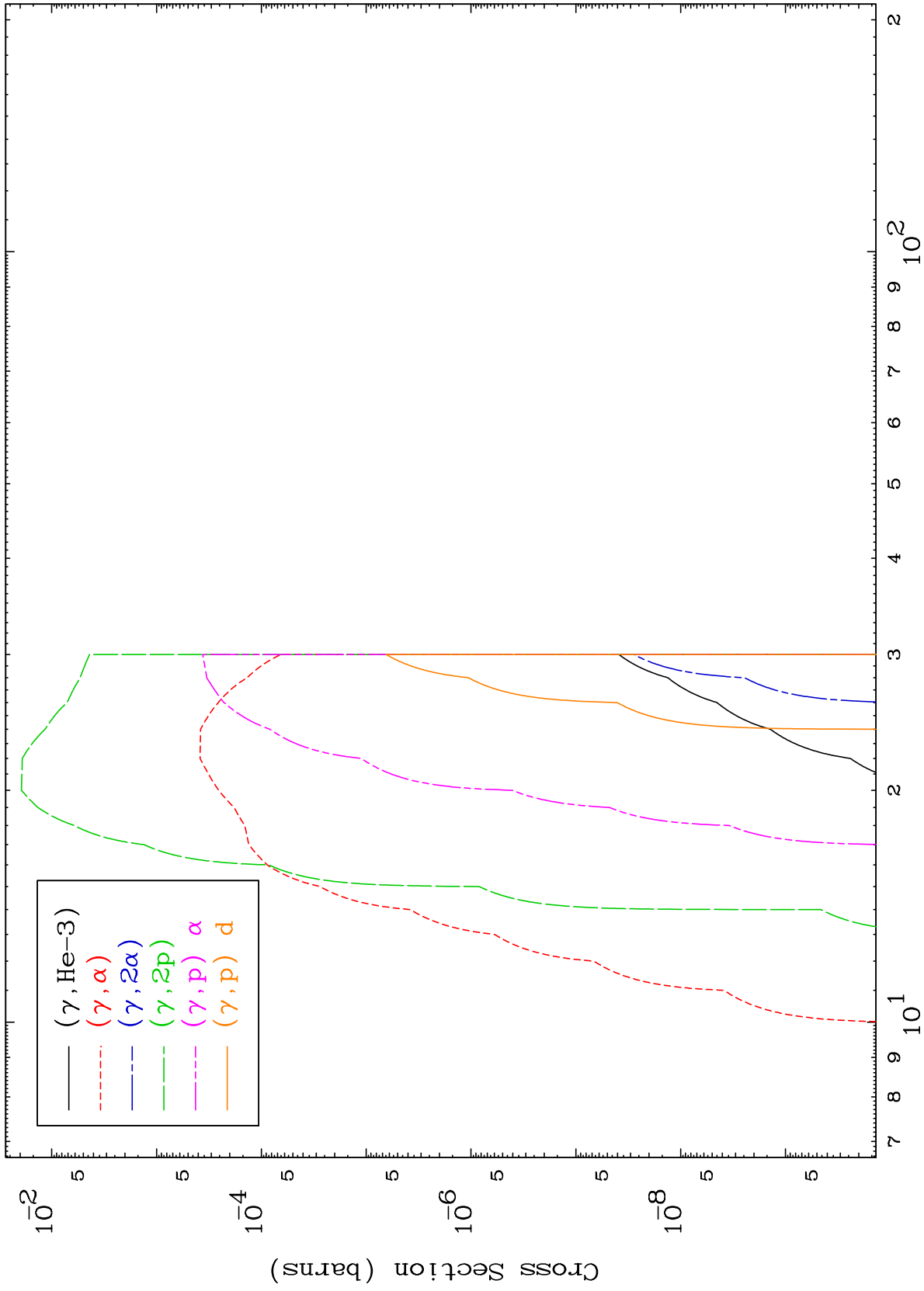
Incident Energy (MeV)

43-Tc-92

MAT 4304

Photon Charged Particle  
0 Kelvin Cross Sections

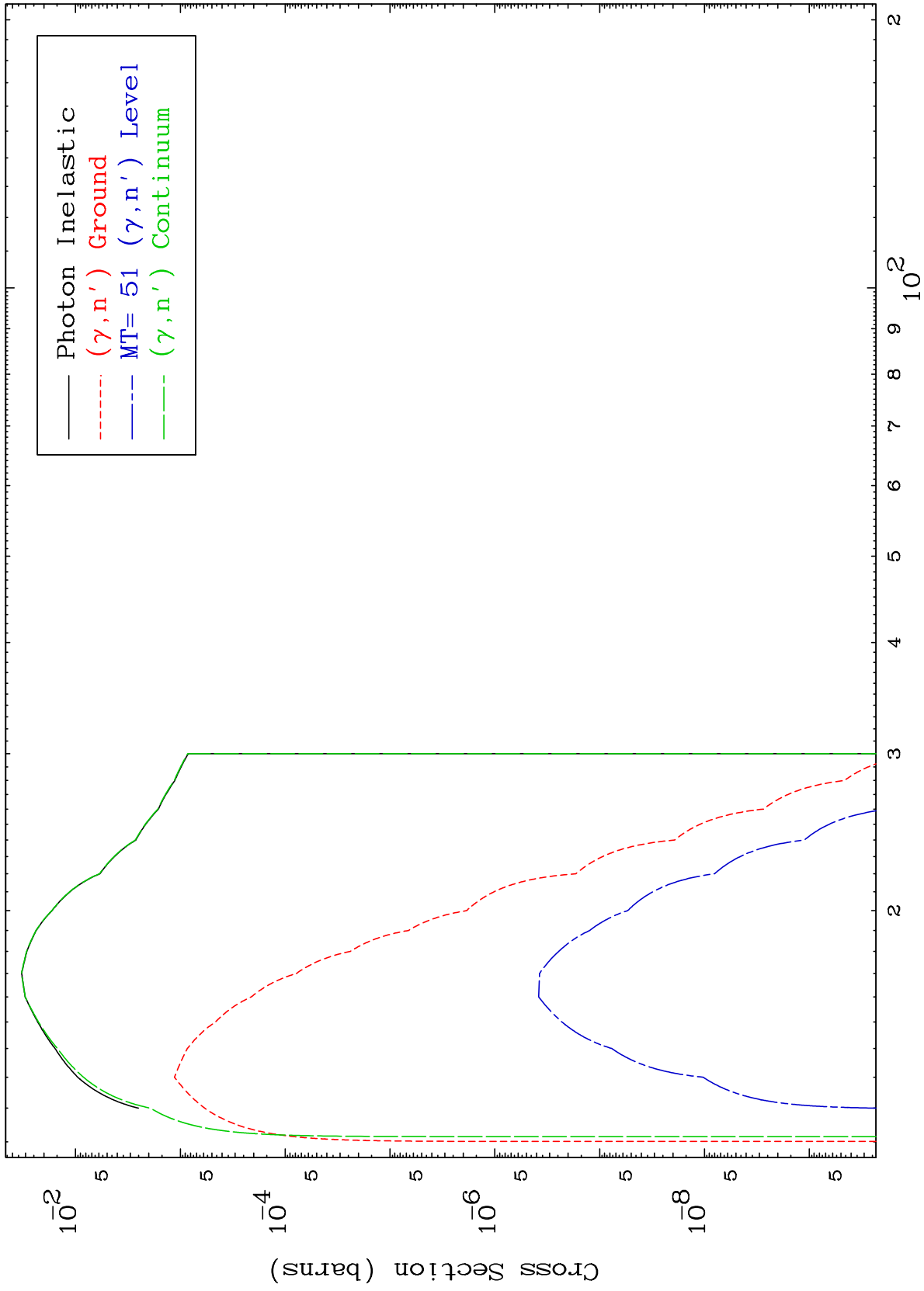
43-Tc-92



MAT 4304

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

43-Tc-92



5

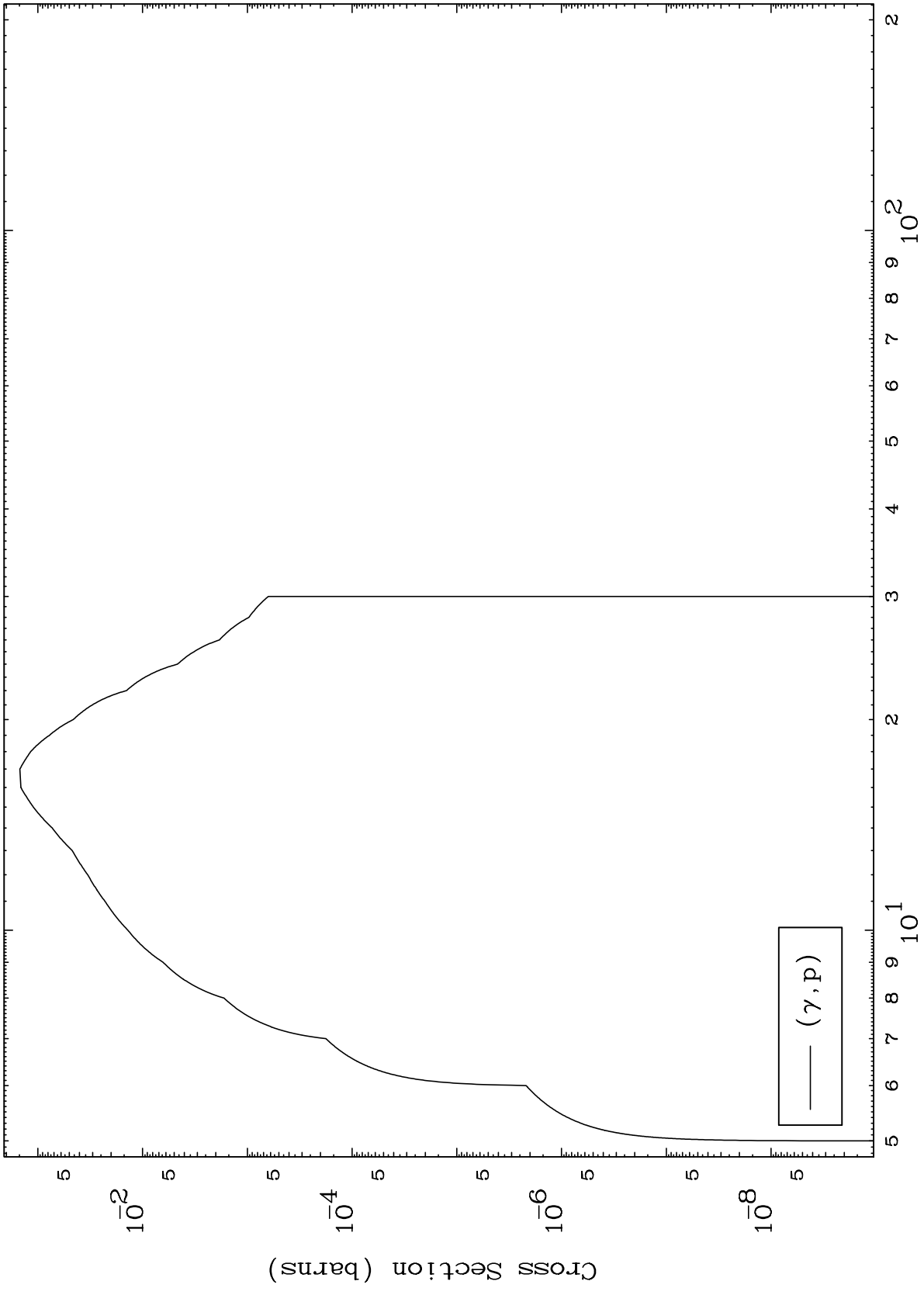
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

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



6

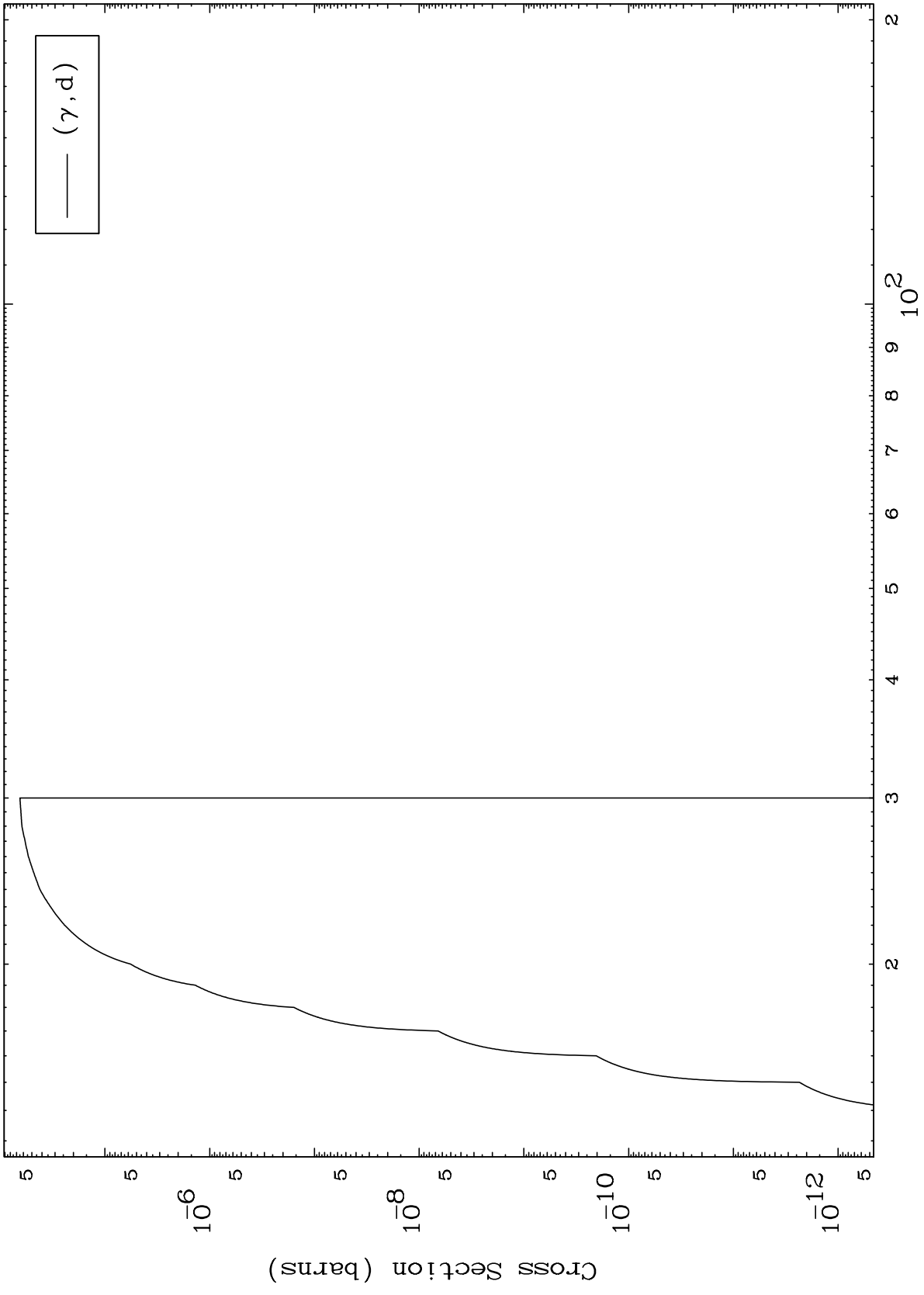
43-Tc-92

Incident Energy (MeV)

MAT 4304

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

43-Tc-92



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Incident Energy (MeV)

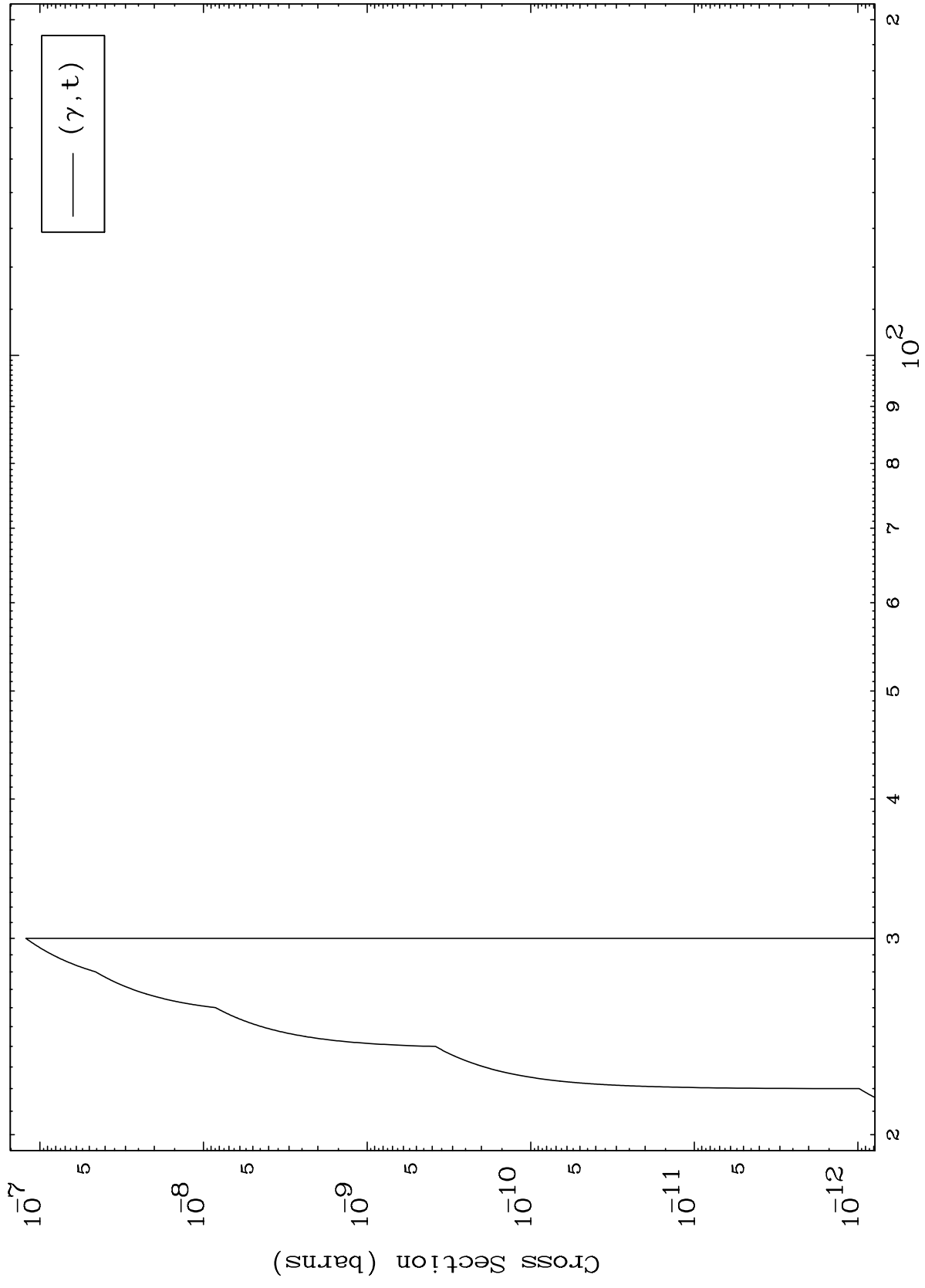
43-Tc-92



MAT 4304

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

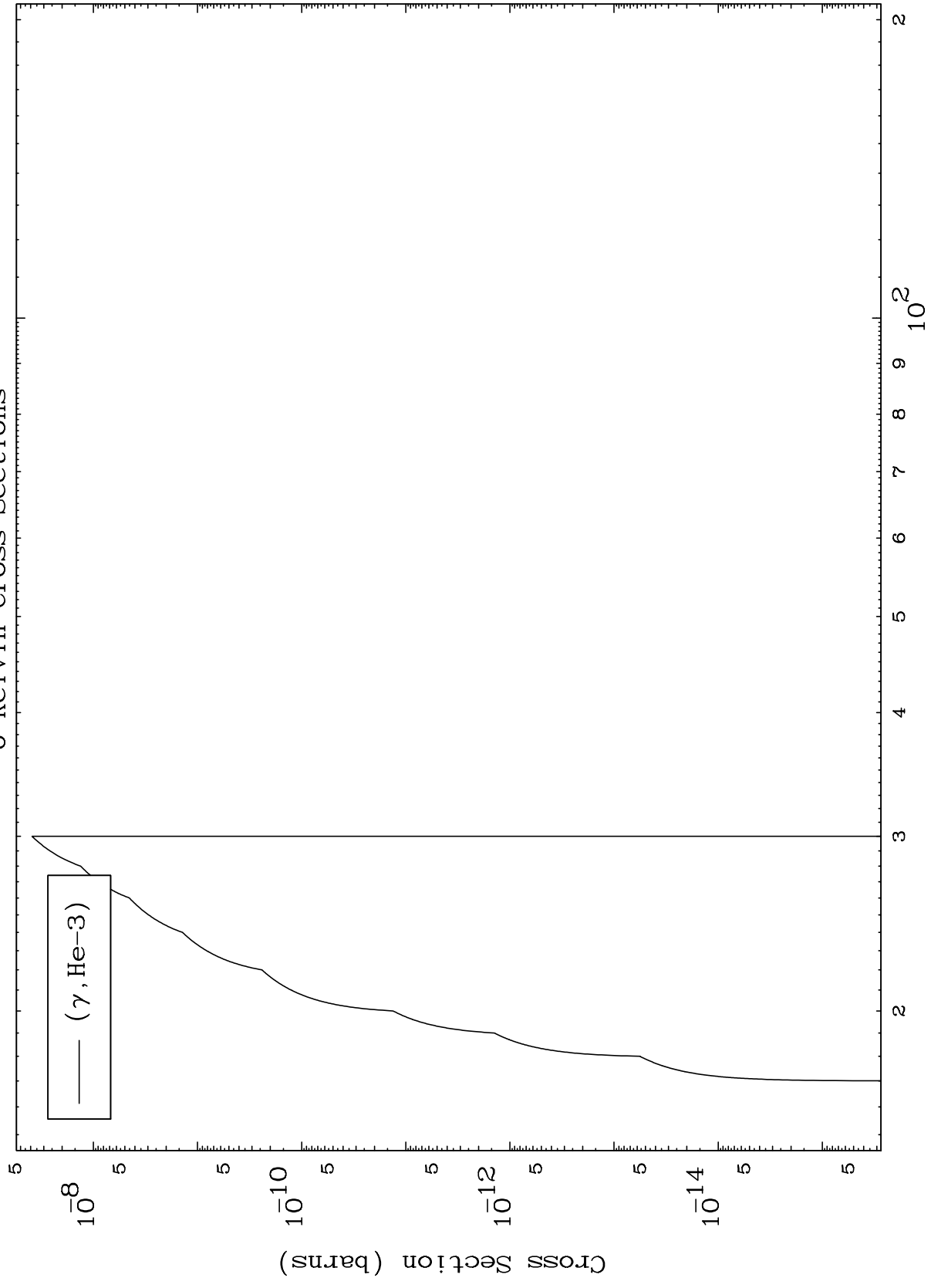
43-Tc-92



8

Incident Energy (MeV)

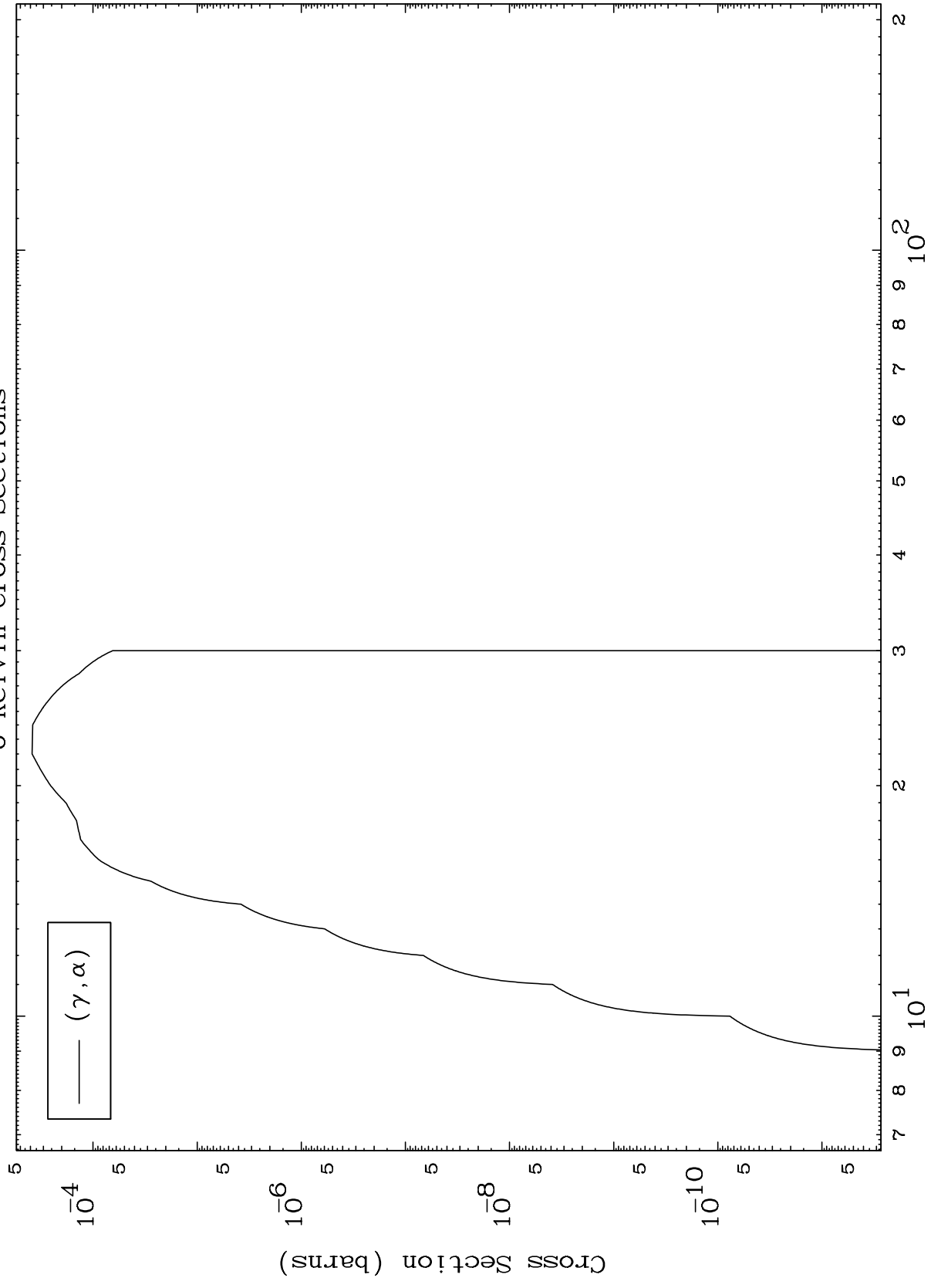
43-Tc-92



MAT 4304

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

43-Tc-92



10

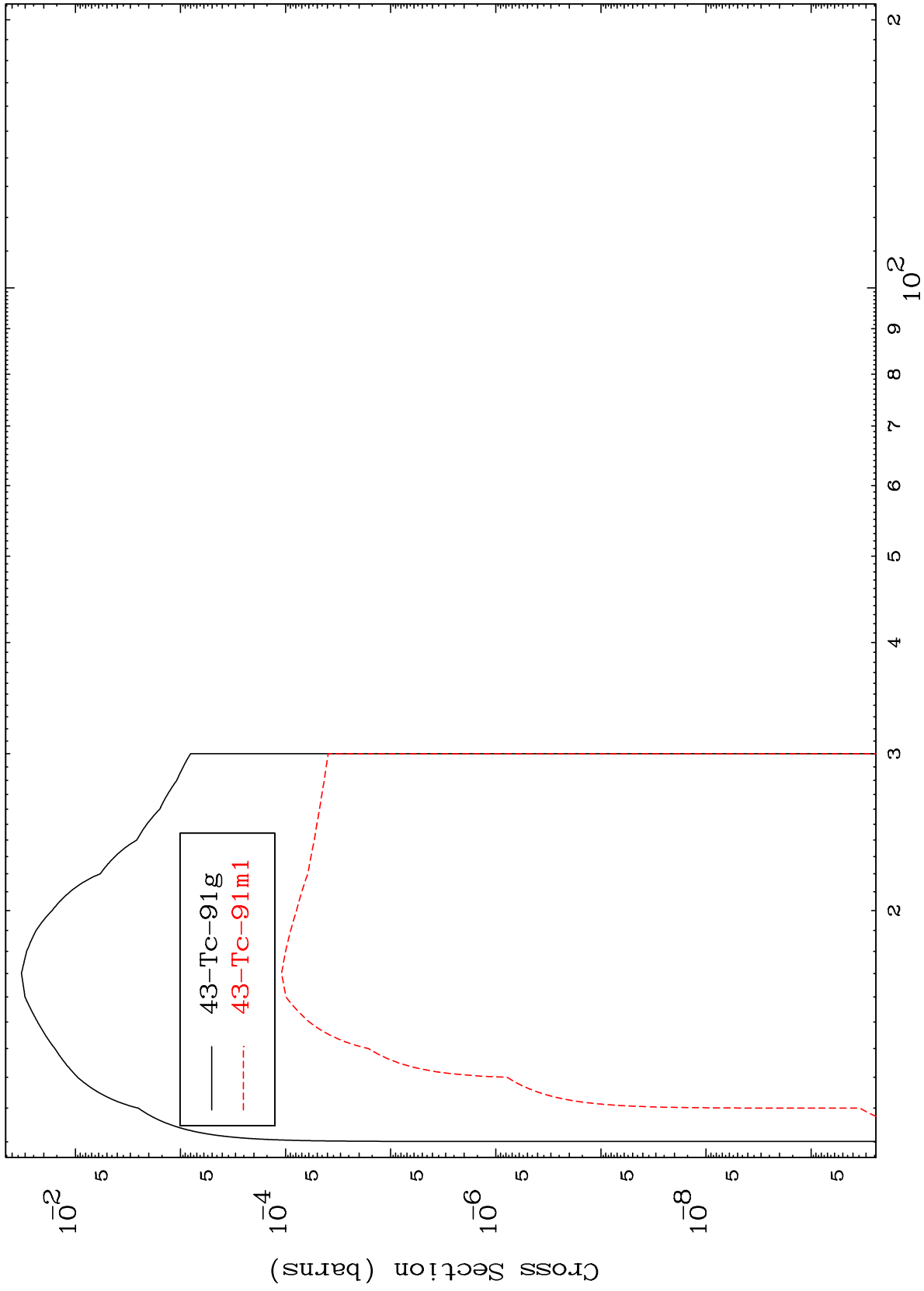
Incident Energy (MeV)

43-Tc-92

MAT 4304

Photon Inelastic  
Radionuclide Production Cross Section

43-Tc-92

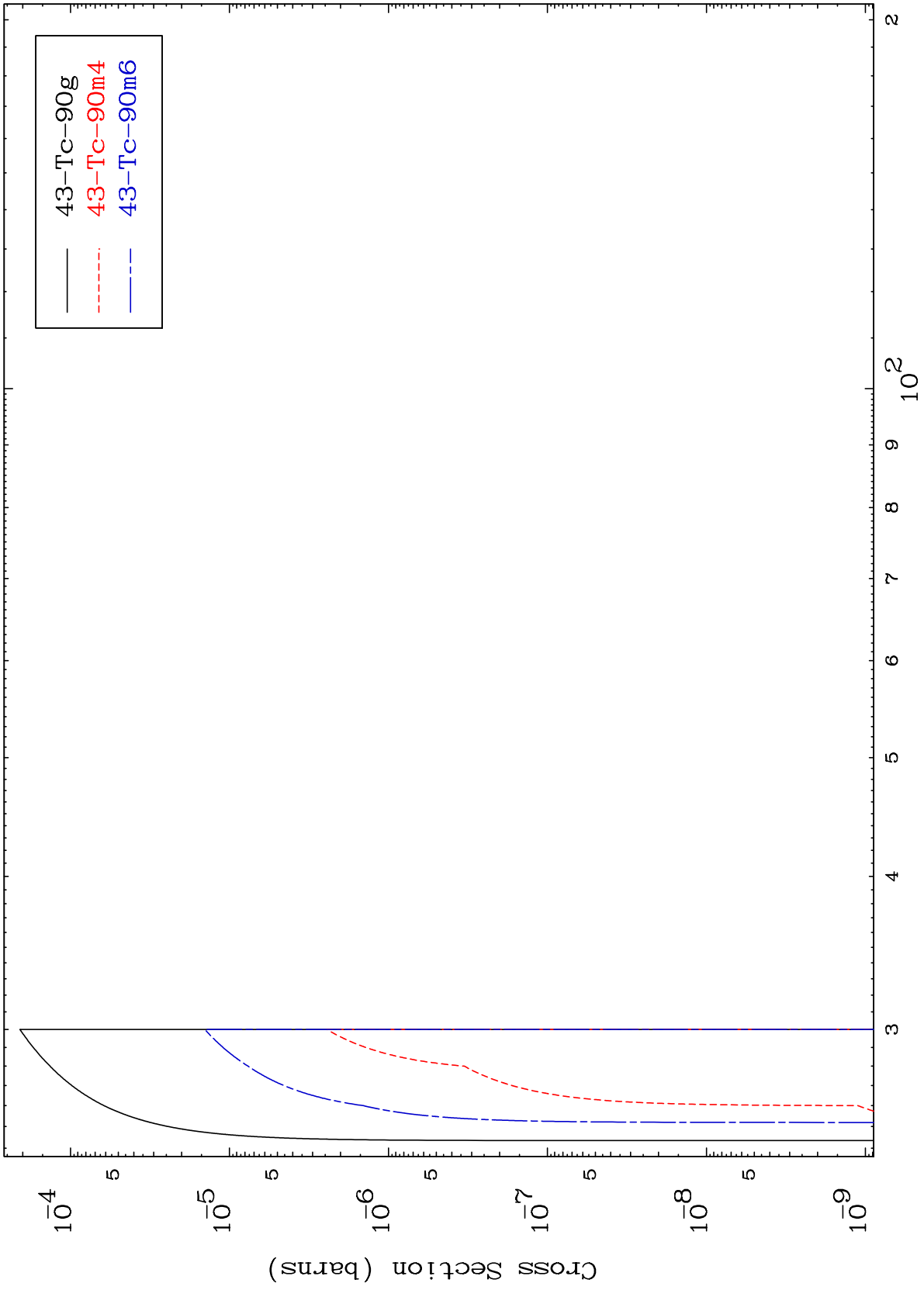


43-Tc-92

MAT 4304

43-Tc-92

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



43-Tc-92

Incident Energy (MeV)

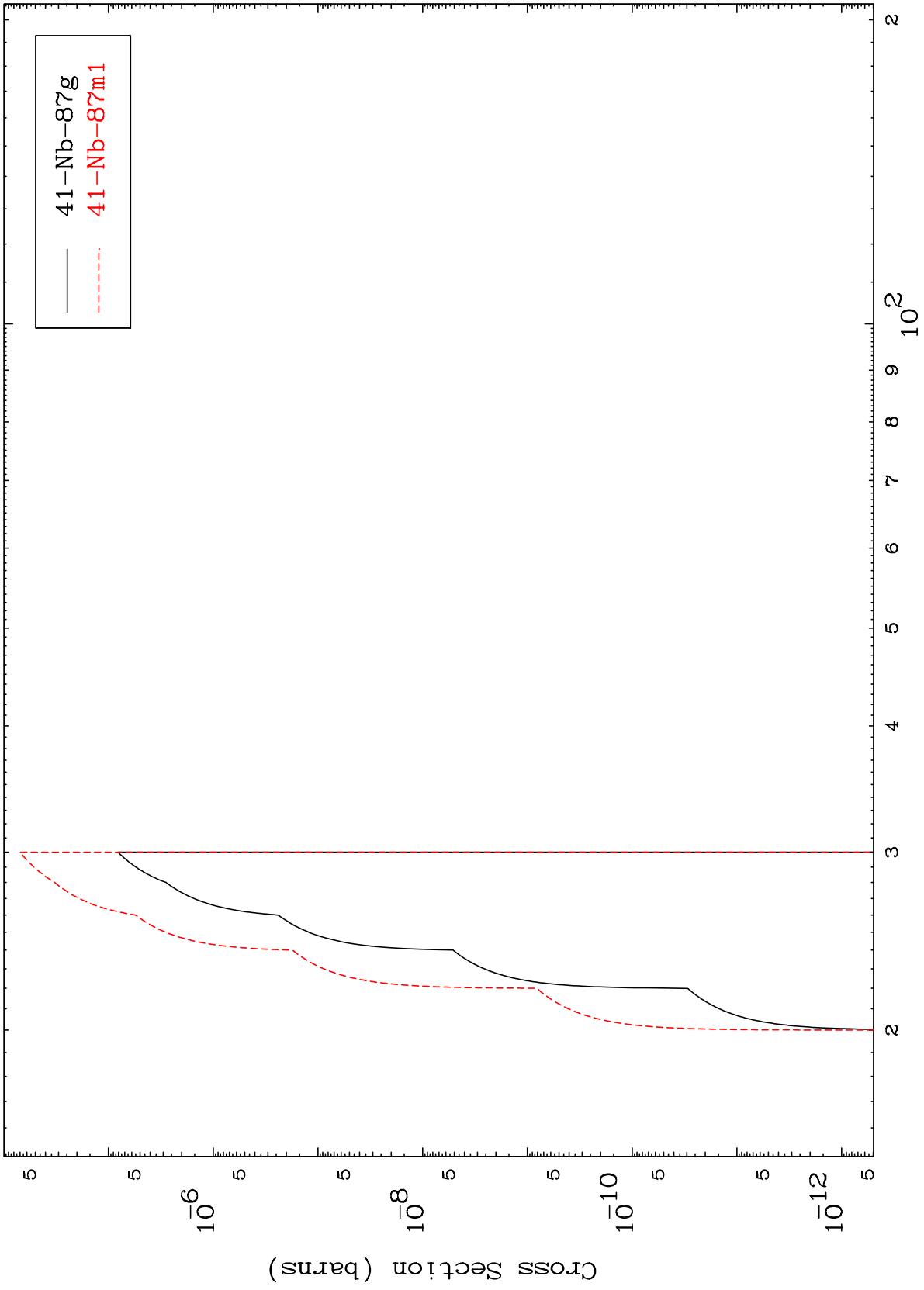
12

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

43-Tc-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

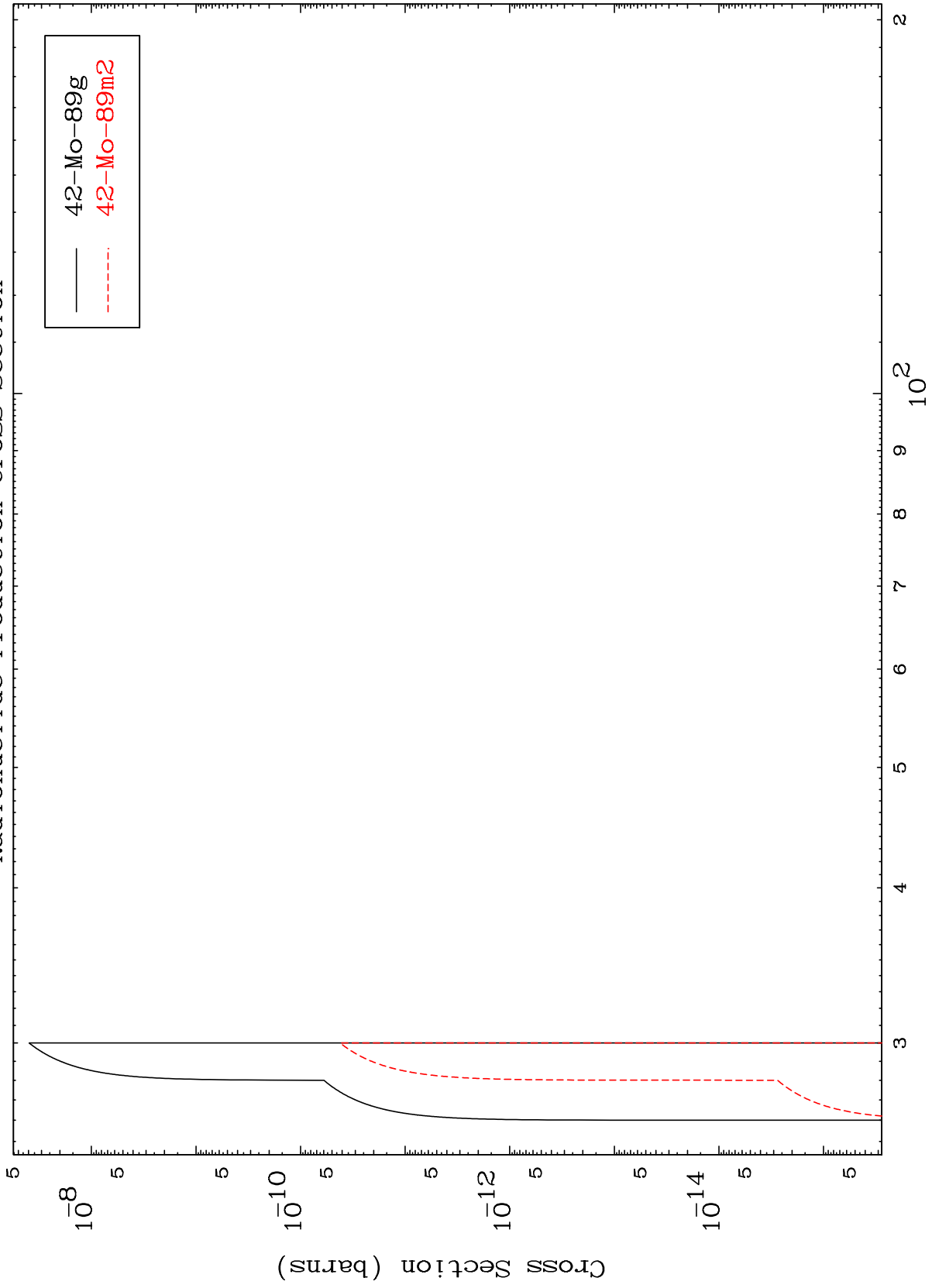
43-Tc-92

MAT 4304

( $\gamma, n'$ ) d

43-Tc-92

Radionuclide Production Cross Section



14

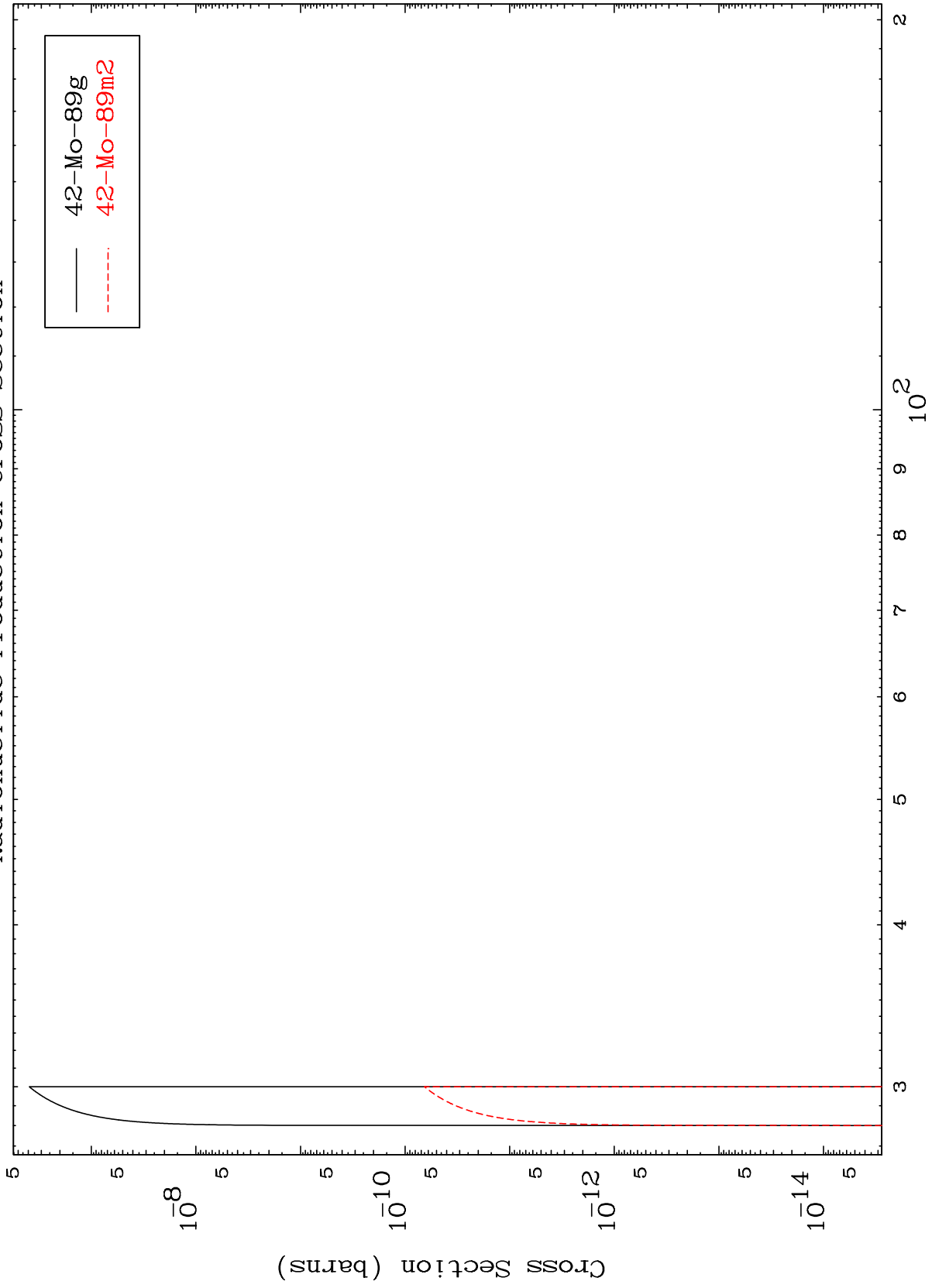
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

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



15

Incident Energy (MeV)

43-Tc-92

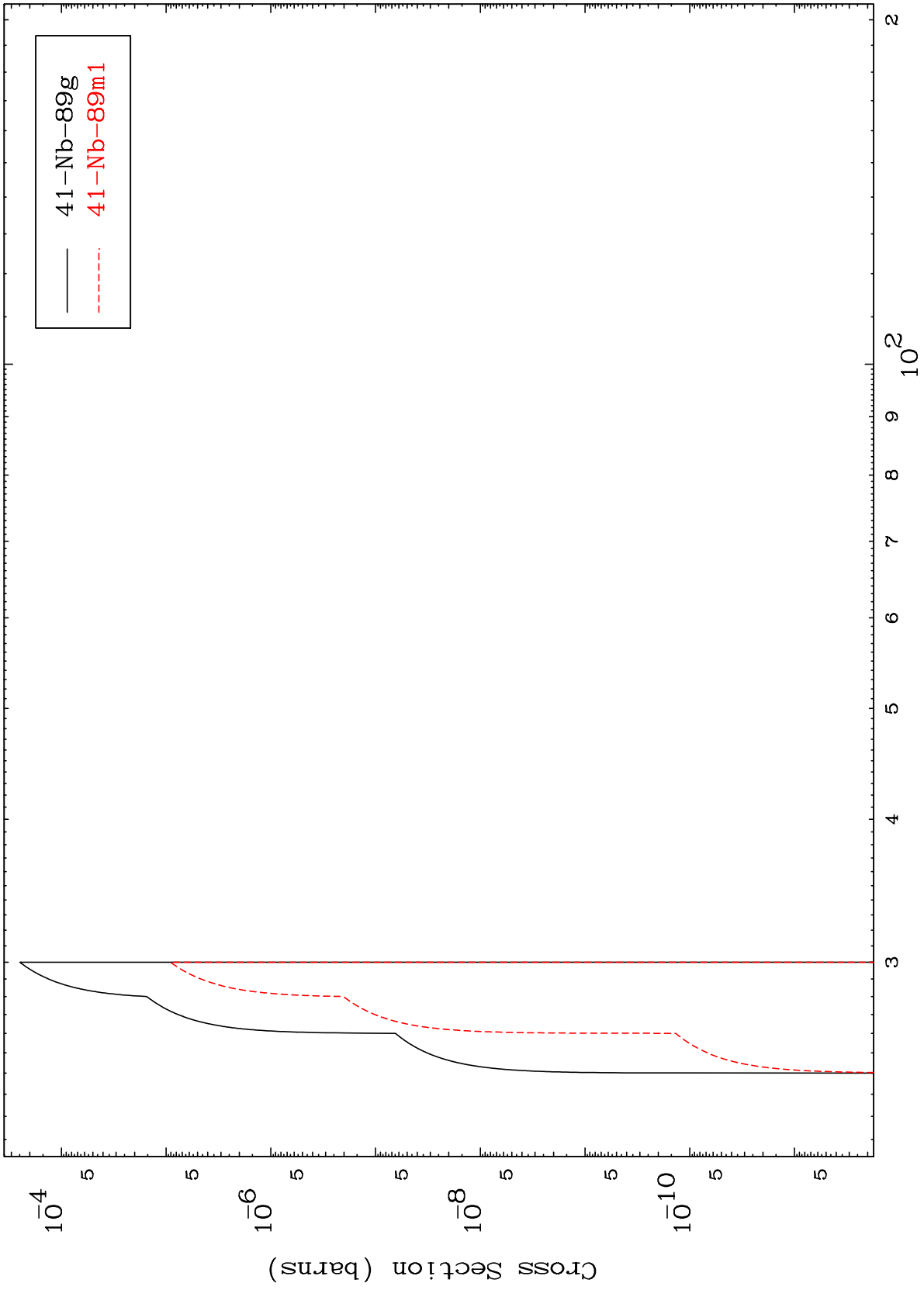


MAT 4304

( $\gamma, 2n$ ) p

43-Tc-92

Radionuclide Production Cross Section



16

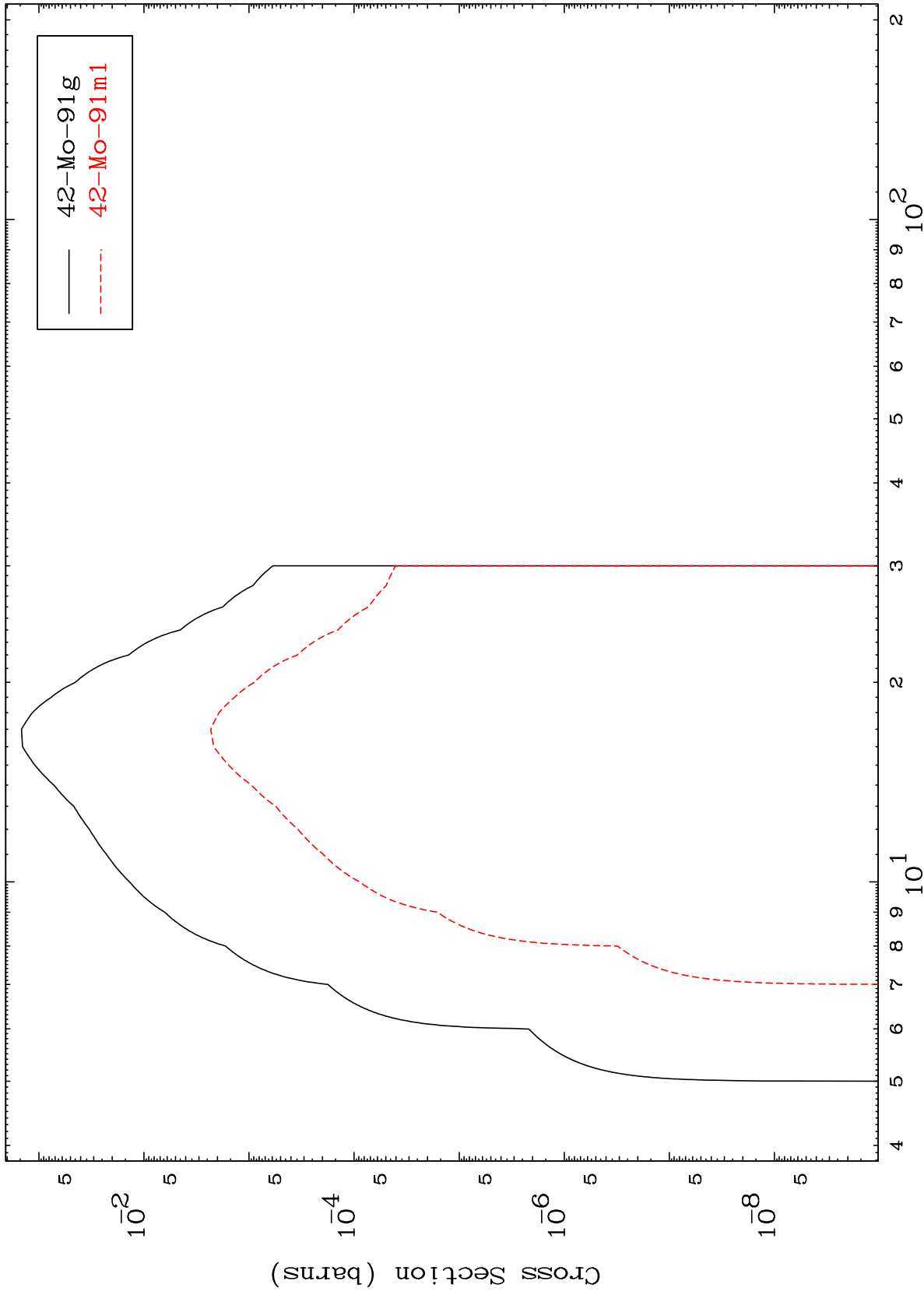
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

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



17

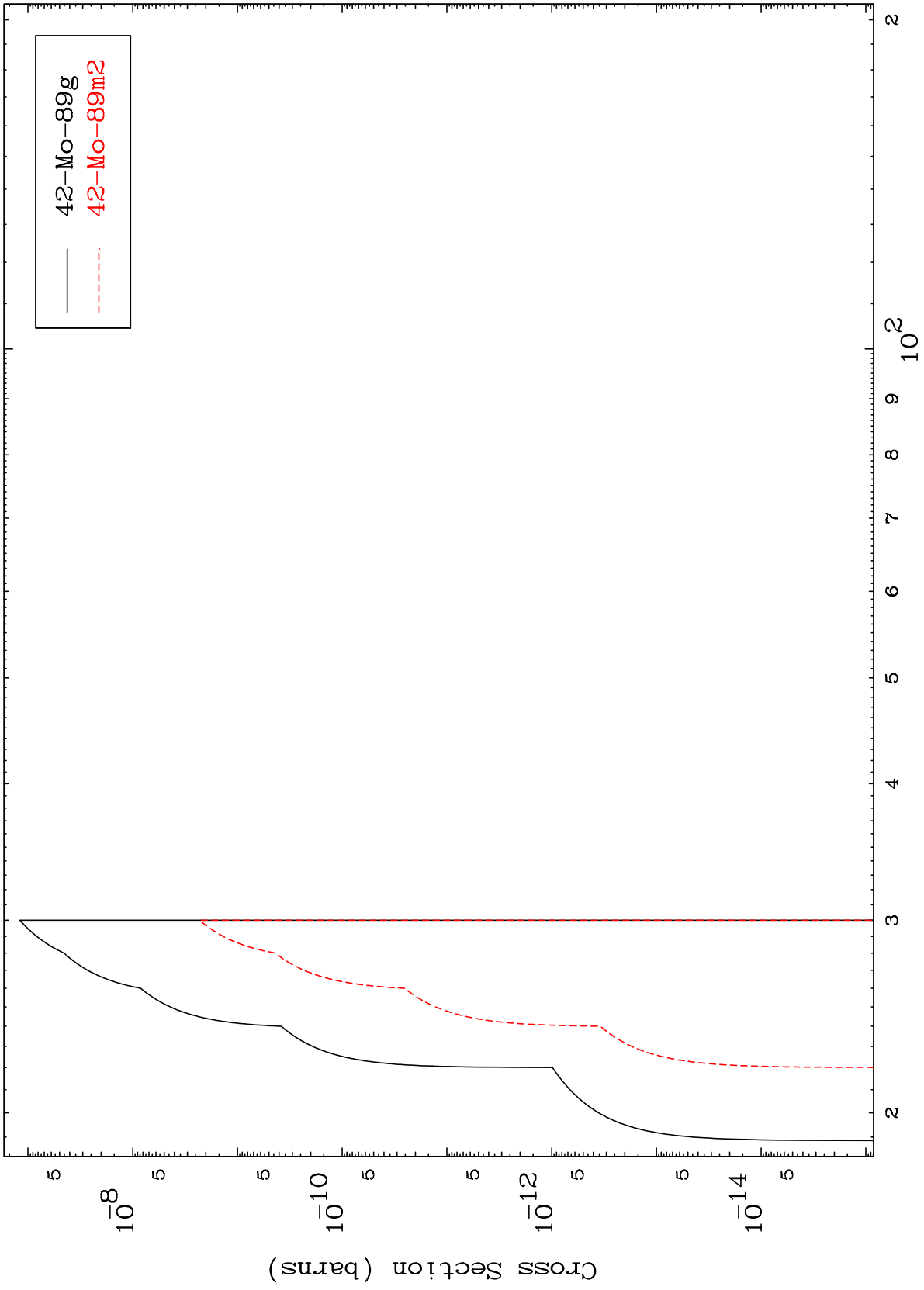
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

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



18

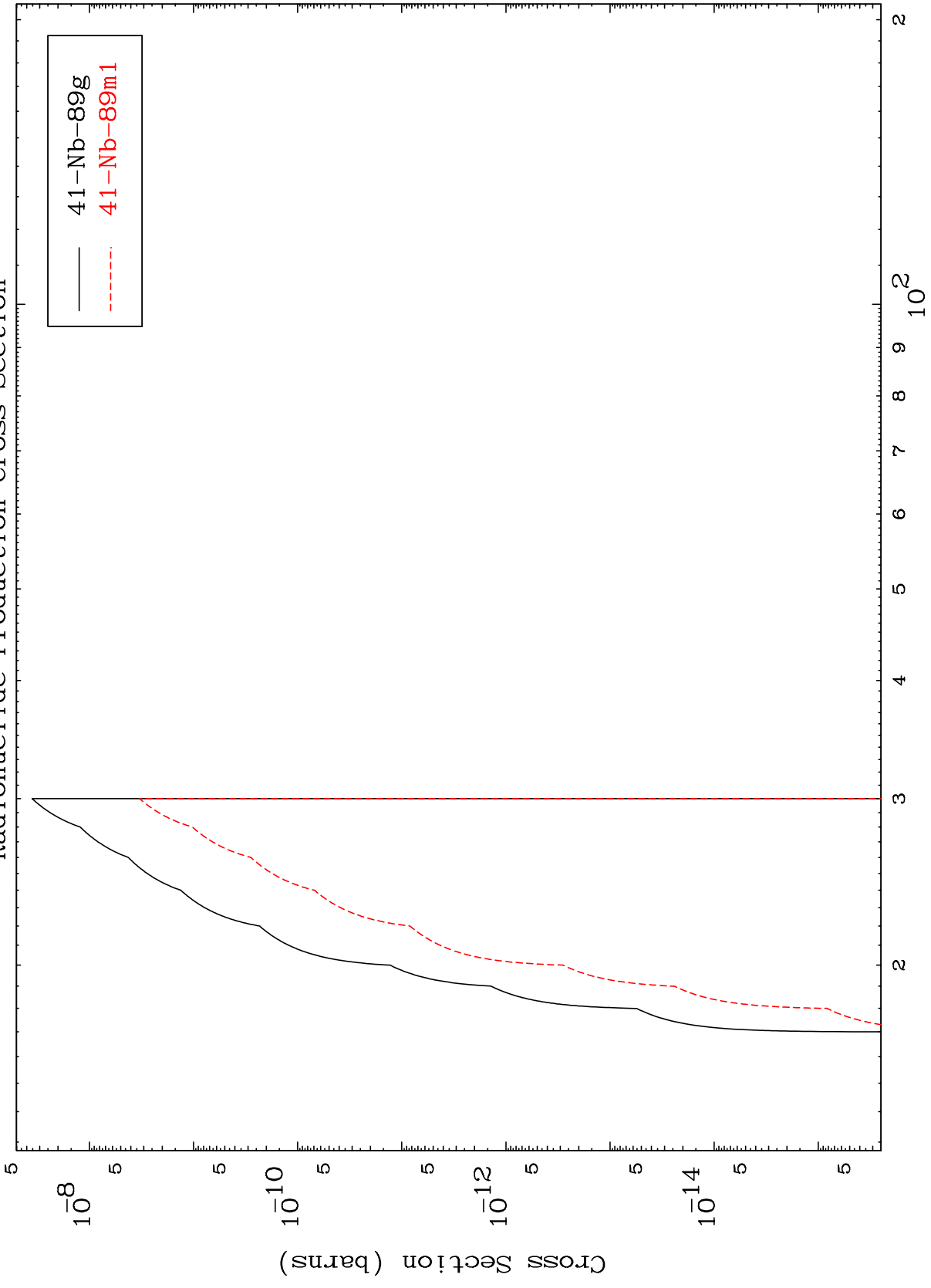
43-Tc-92

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( $\gamma, \text{He-3}$ )

43-Tc-92

Radionuclide Production Cross Section



19

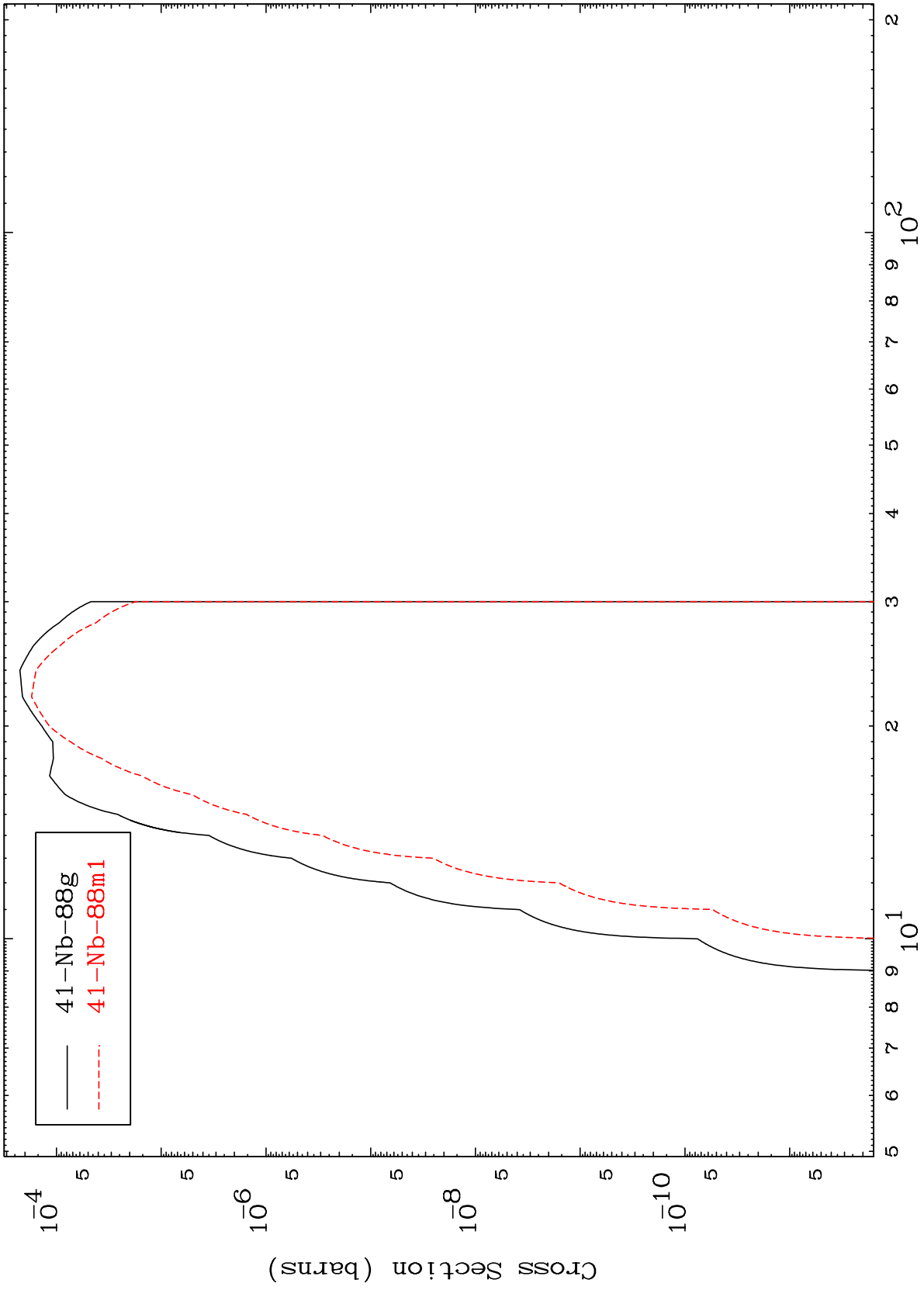
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

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



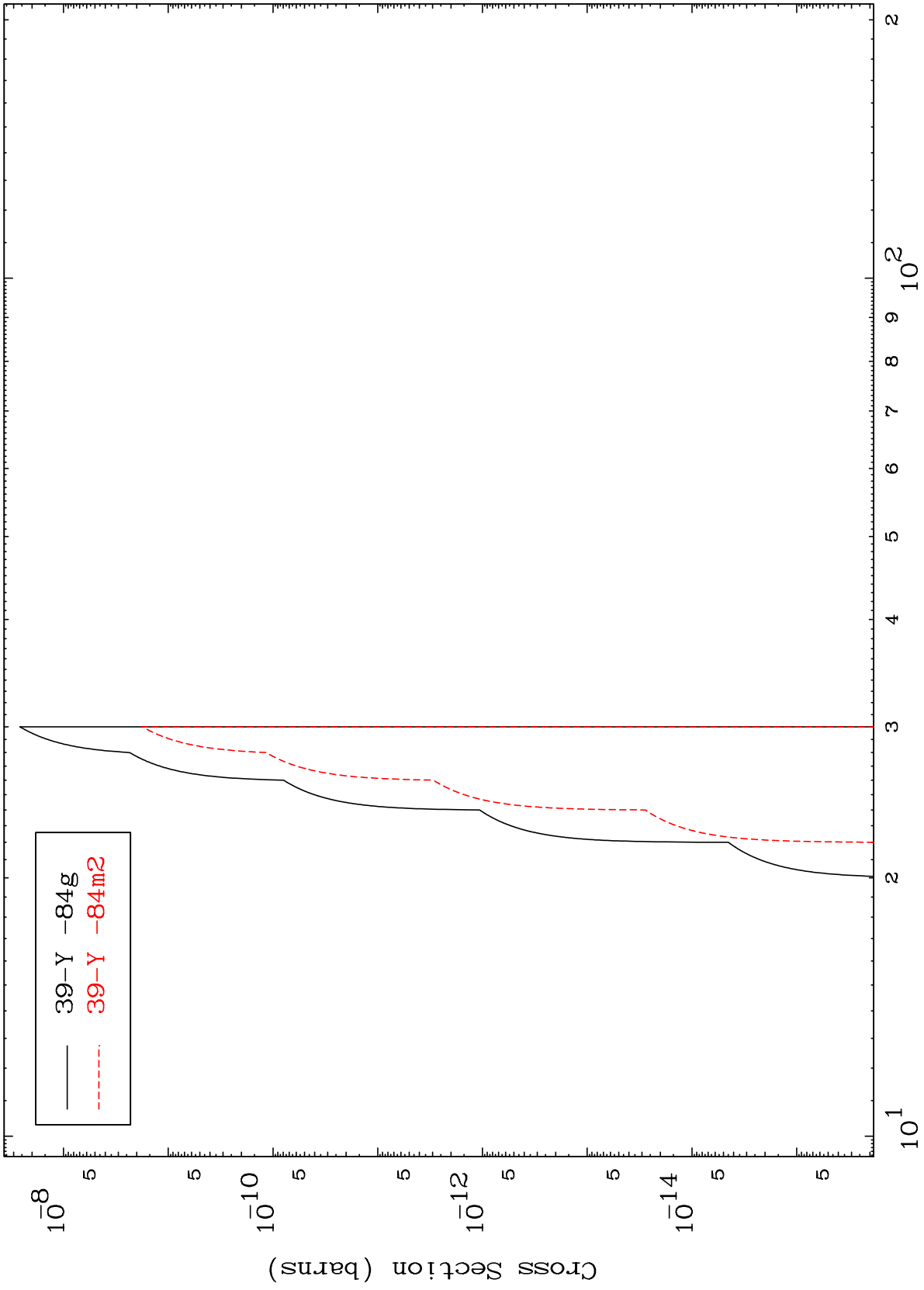
20

43-Tc-92

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43-Tc-92

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



21

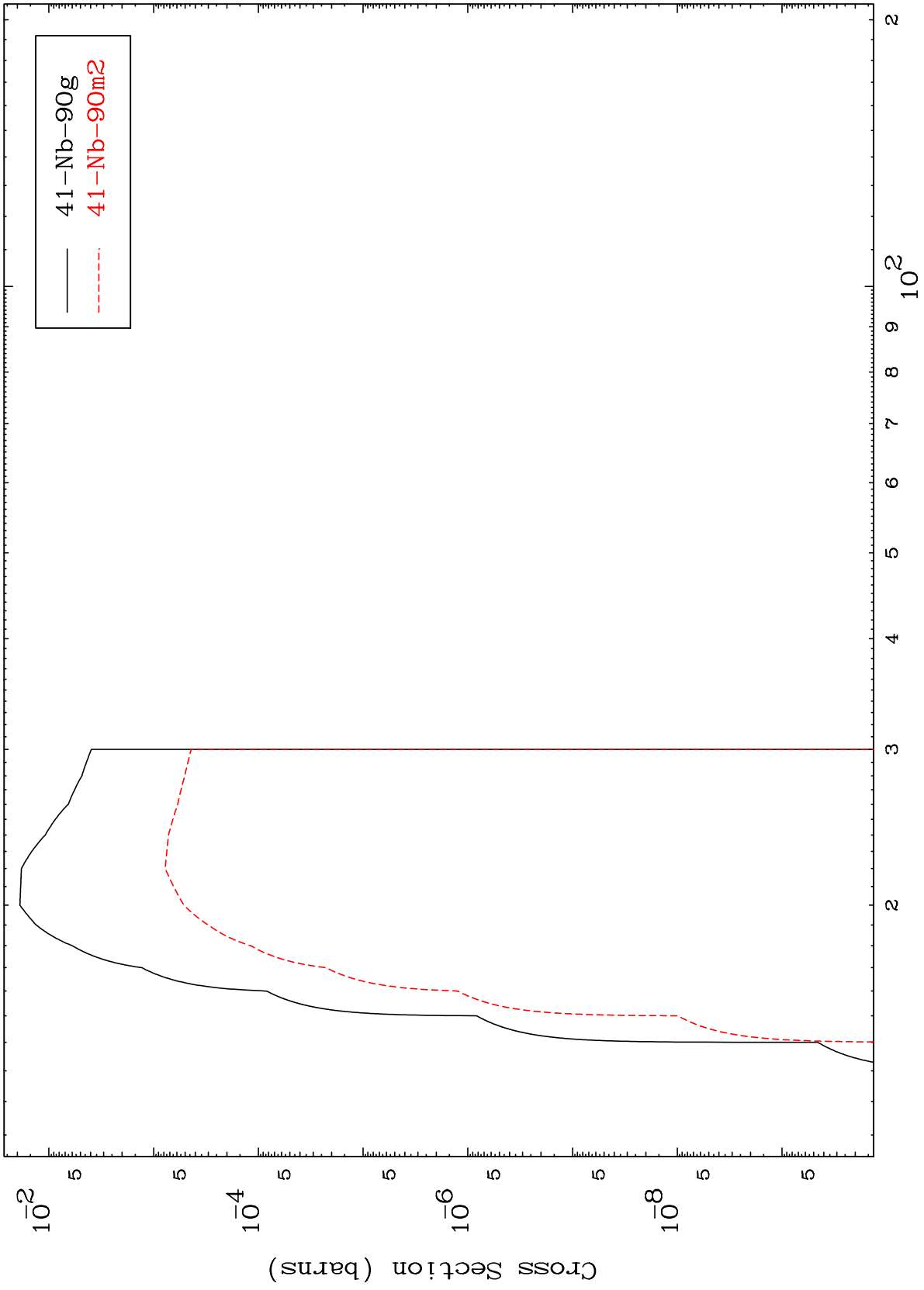
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

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



22

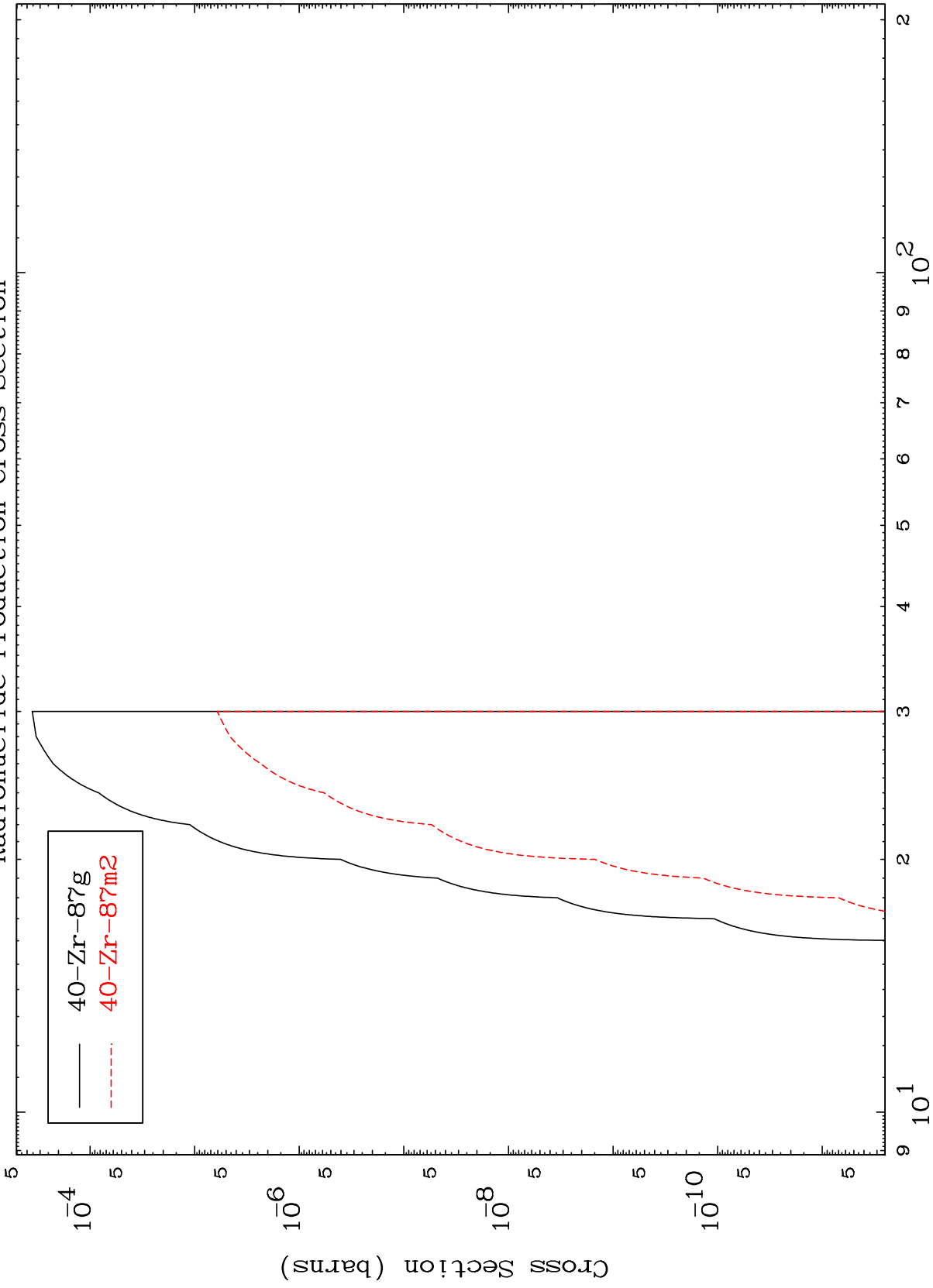
43-Tc-92

MAT 4304

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

43-Tc-92

Radionuclide Production Cross Section



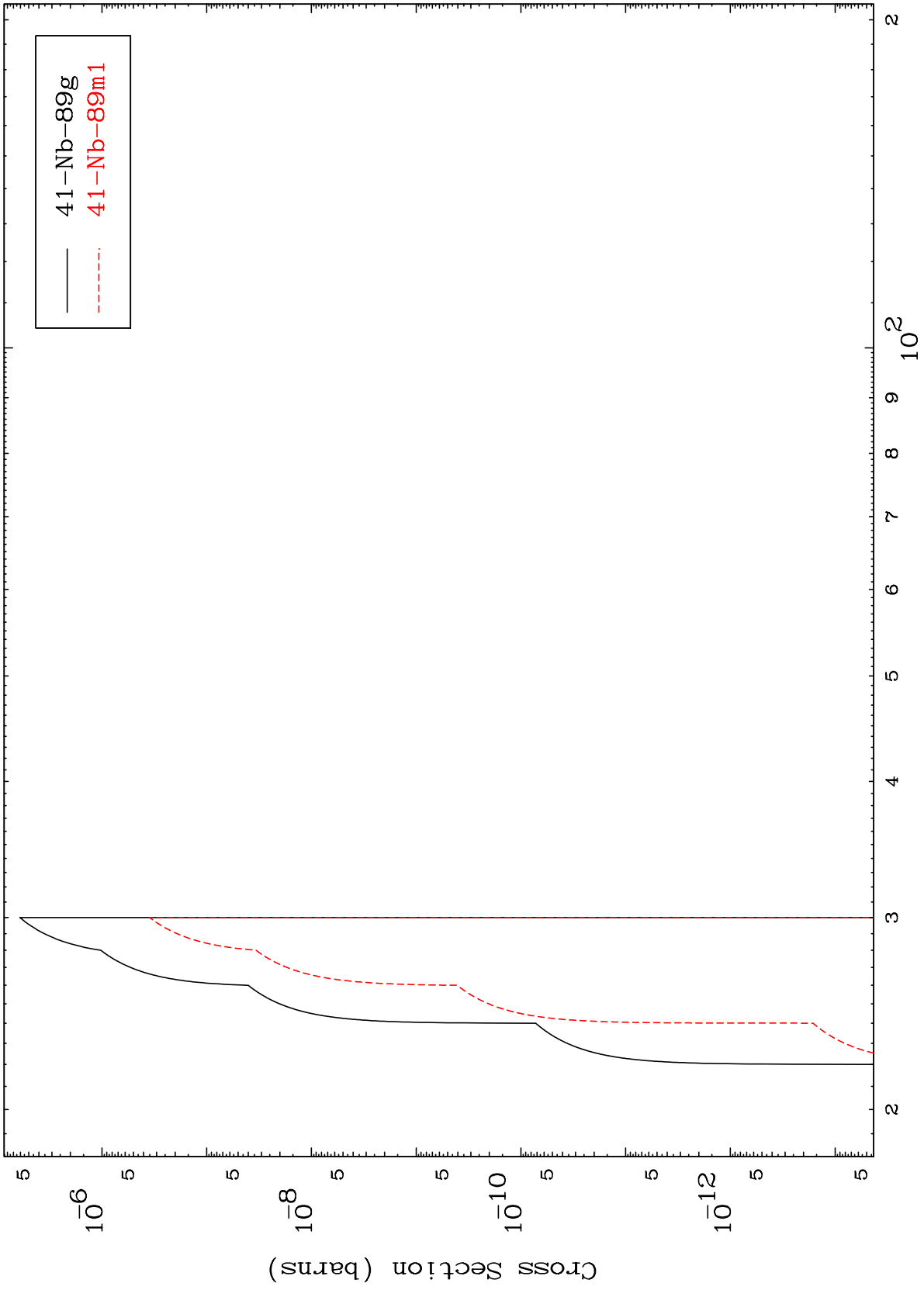


MAT 4304

( $\gamma, p$ ) d

43-Tc-92

Radionuclide Production Cross Section



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Incident Energy (MeV)

43-Tc-92