

Program EVALPLOT  
(Version 2018-1)

by

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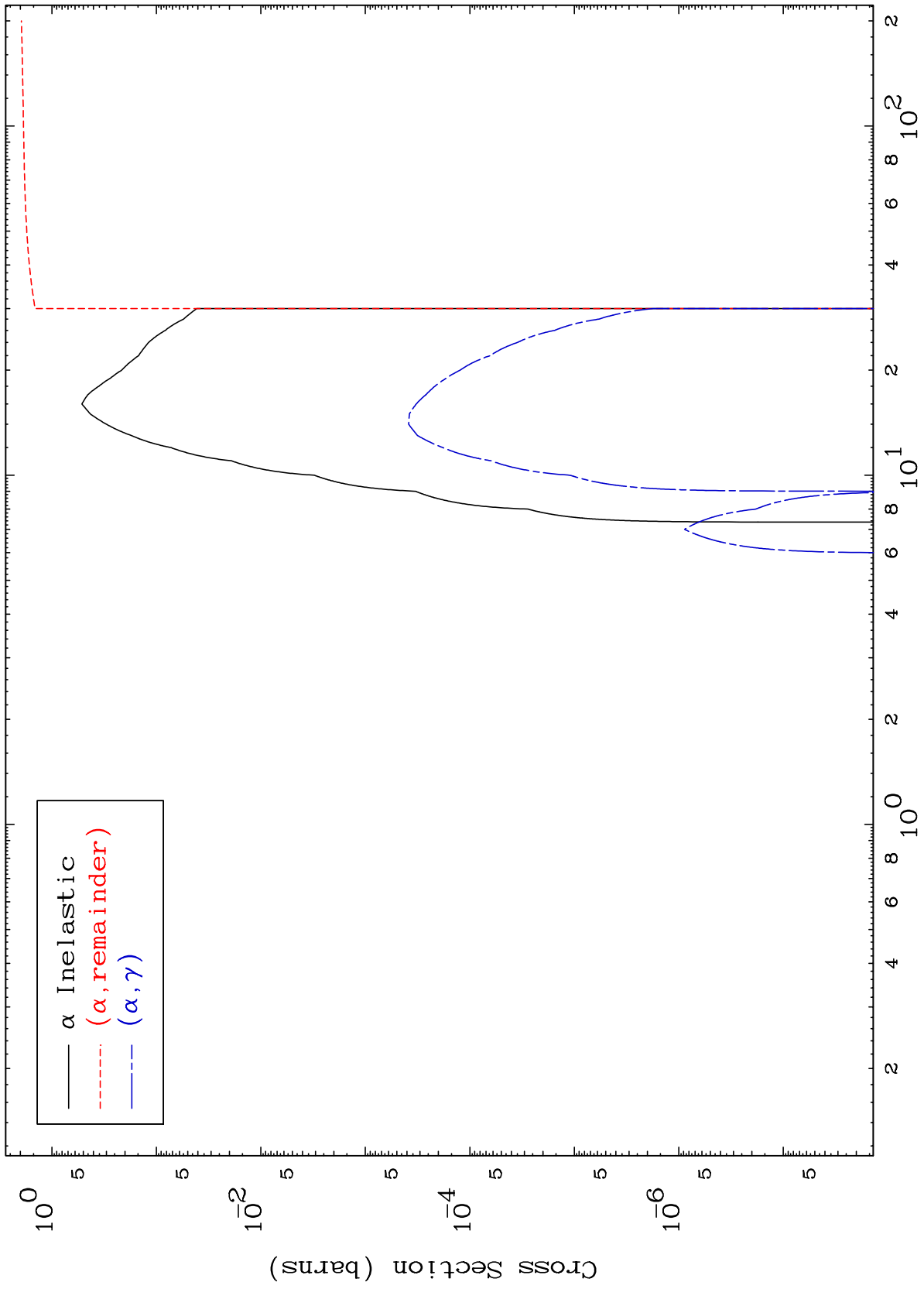
Press Mouse Button to Start

MAT 4125

$\alpha$  Major

0 Kelvin Cross Sections

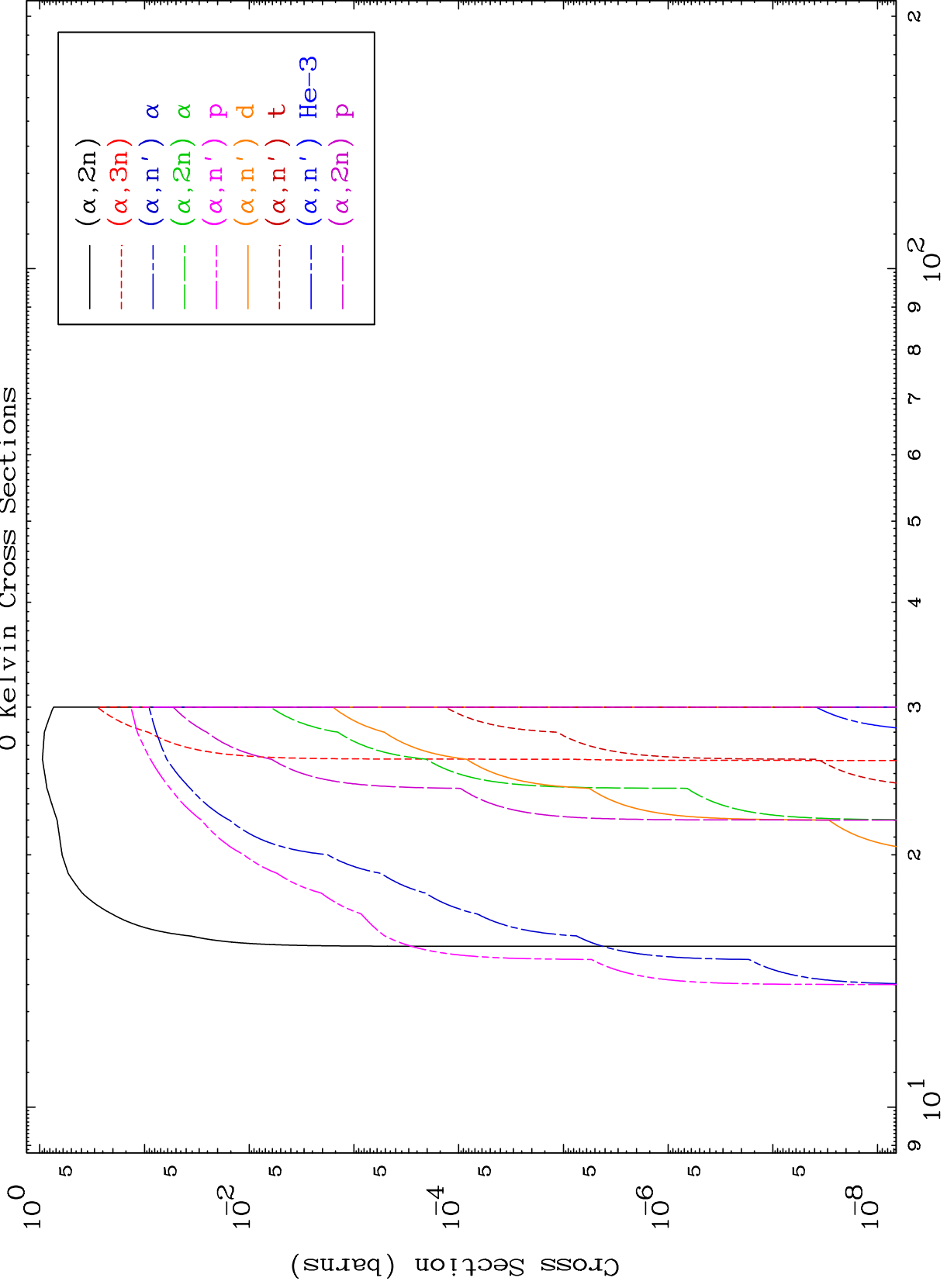
41-Nb-93



MAT 4125

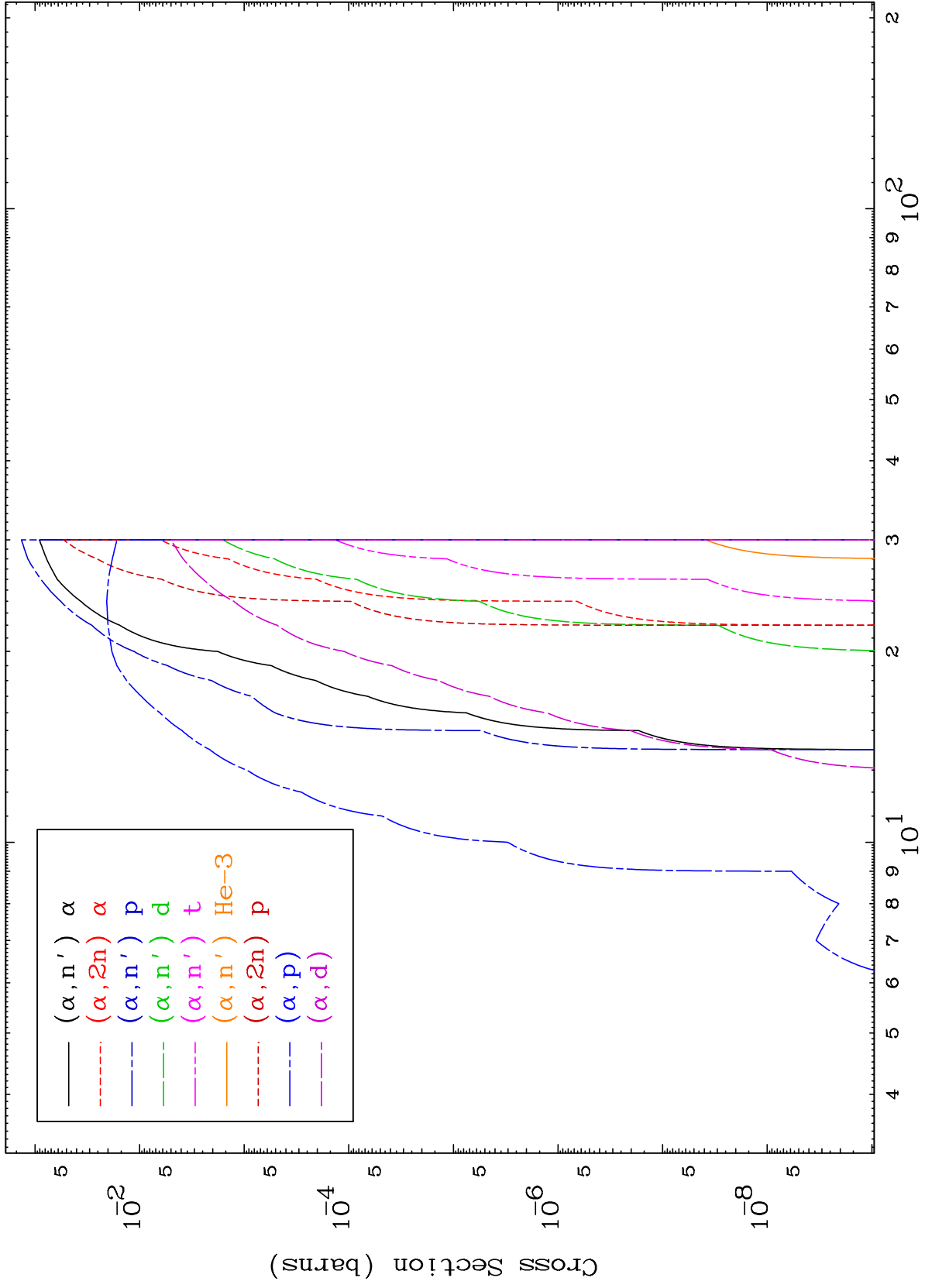
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

41-Nb-93



Incident Energy (MeV)

41-Nb-93

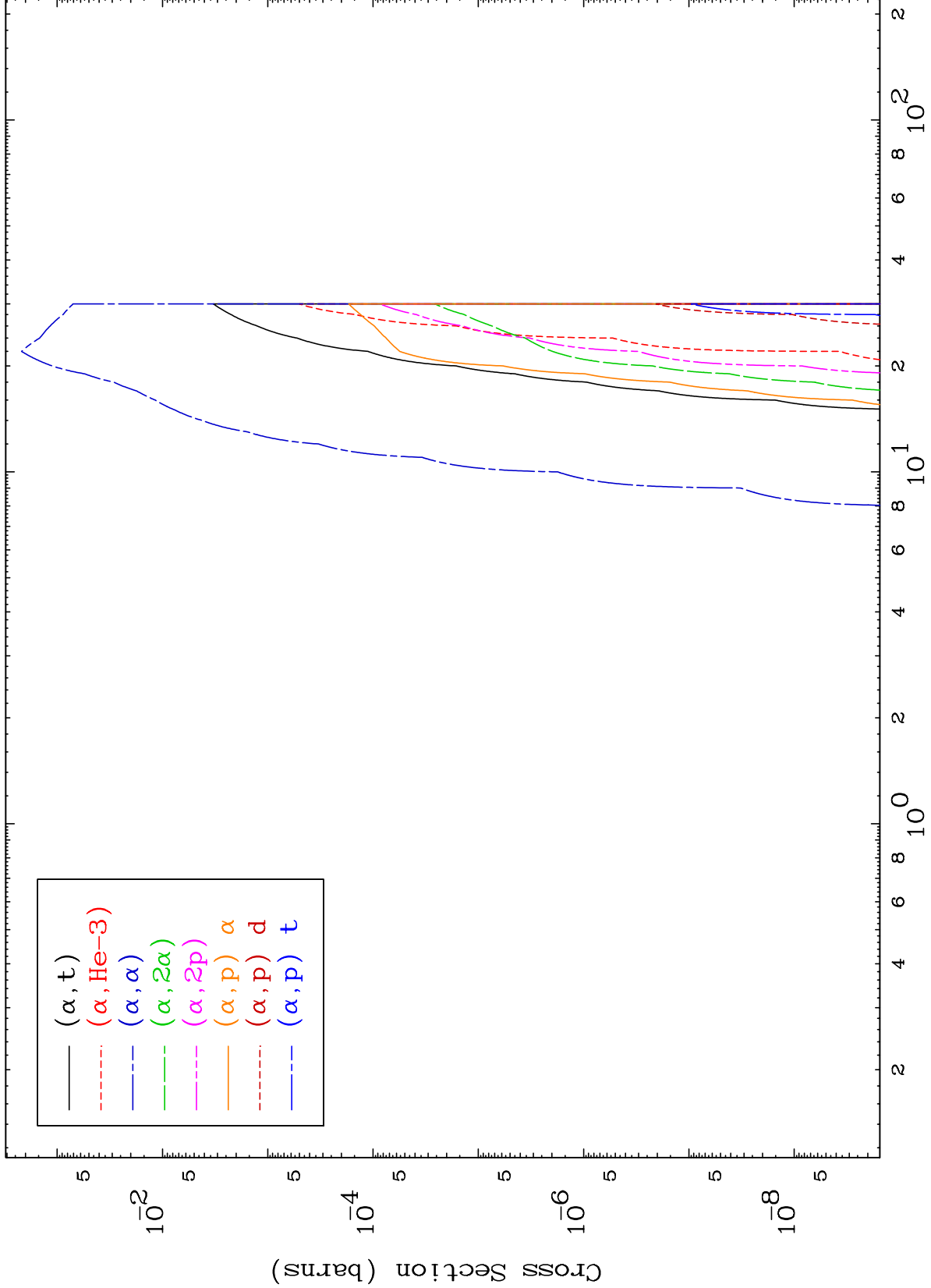


MAT 4125

$\alpha$  Charged Particle

41-Nb-93

0 Kelvin Cross Sections

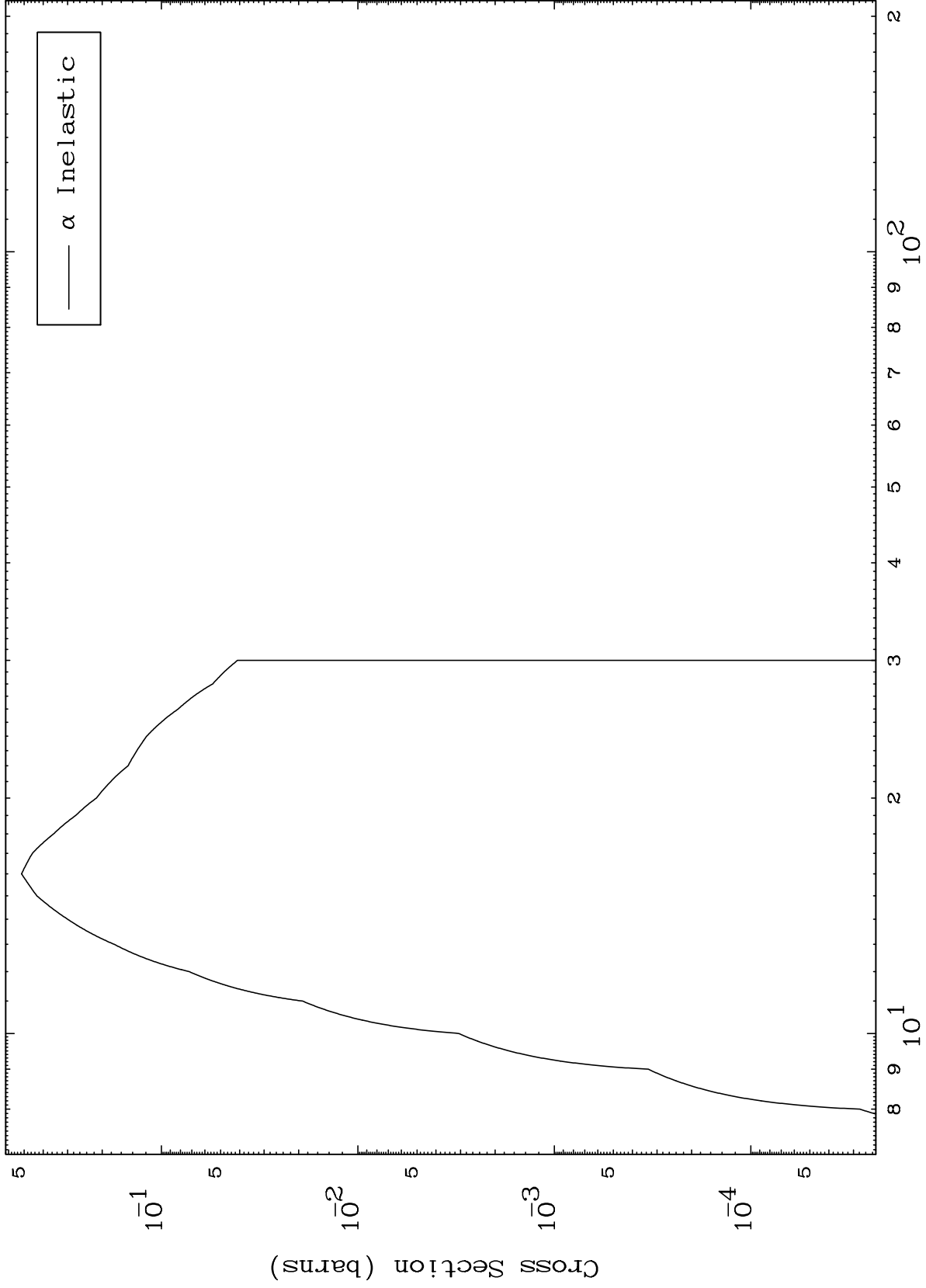


MAT 4125

( $\alpha, n'$ ) Level

41-Nb-93

0 Kelvin Cross Sections



5

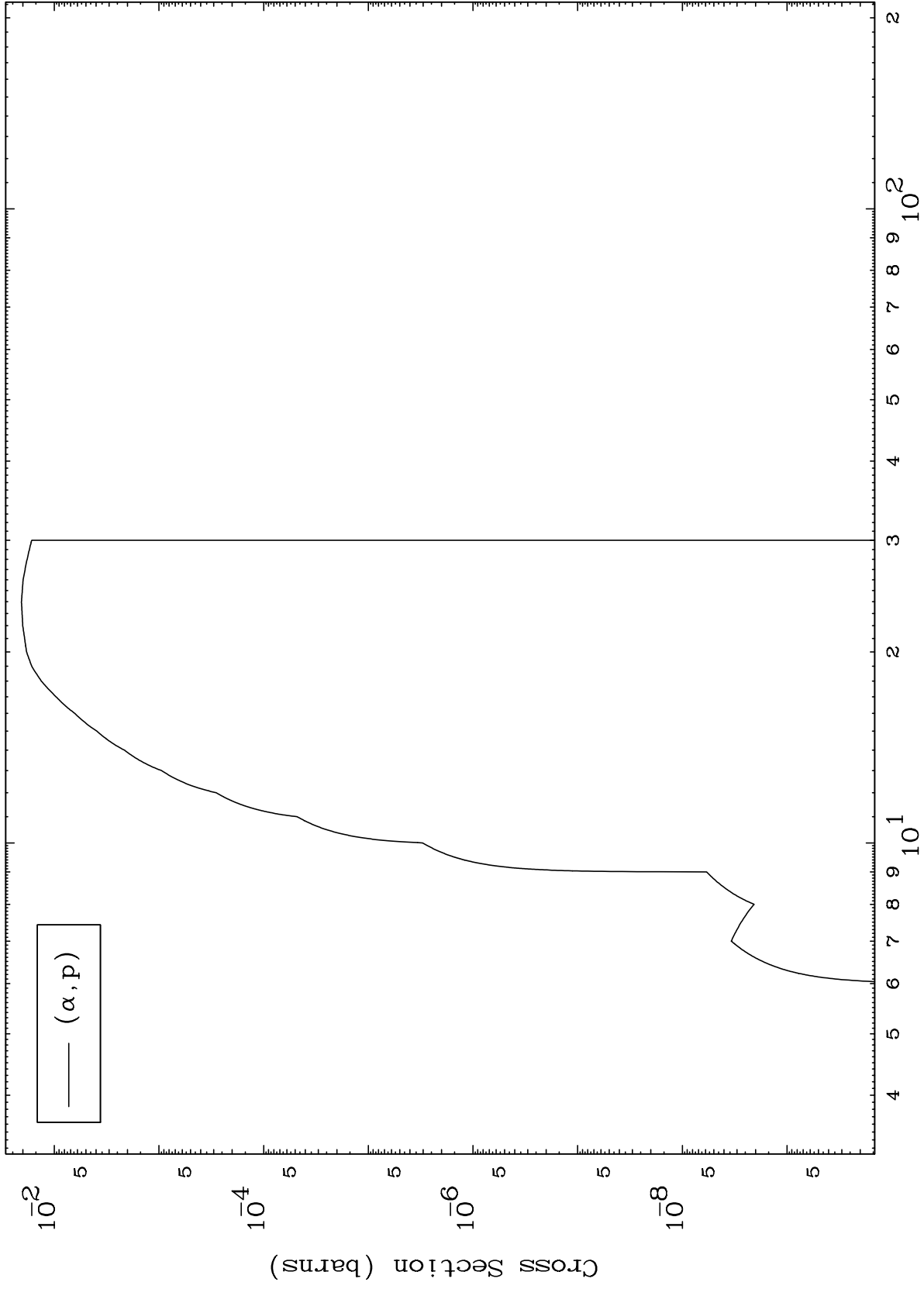
Incident Energy (MeV)

41-Nb-93

MAT 4125

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

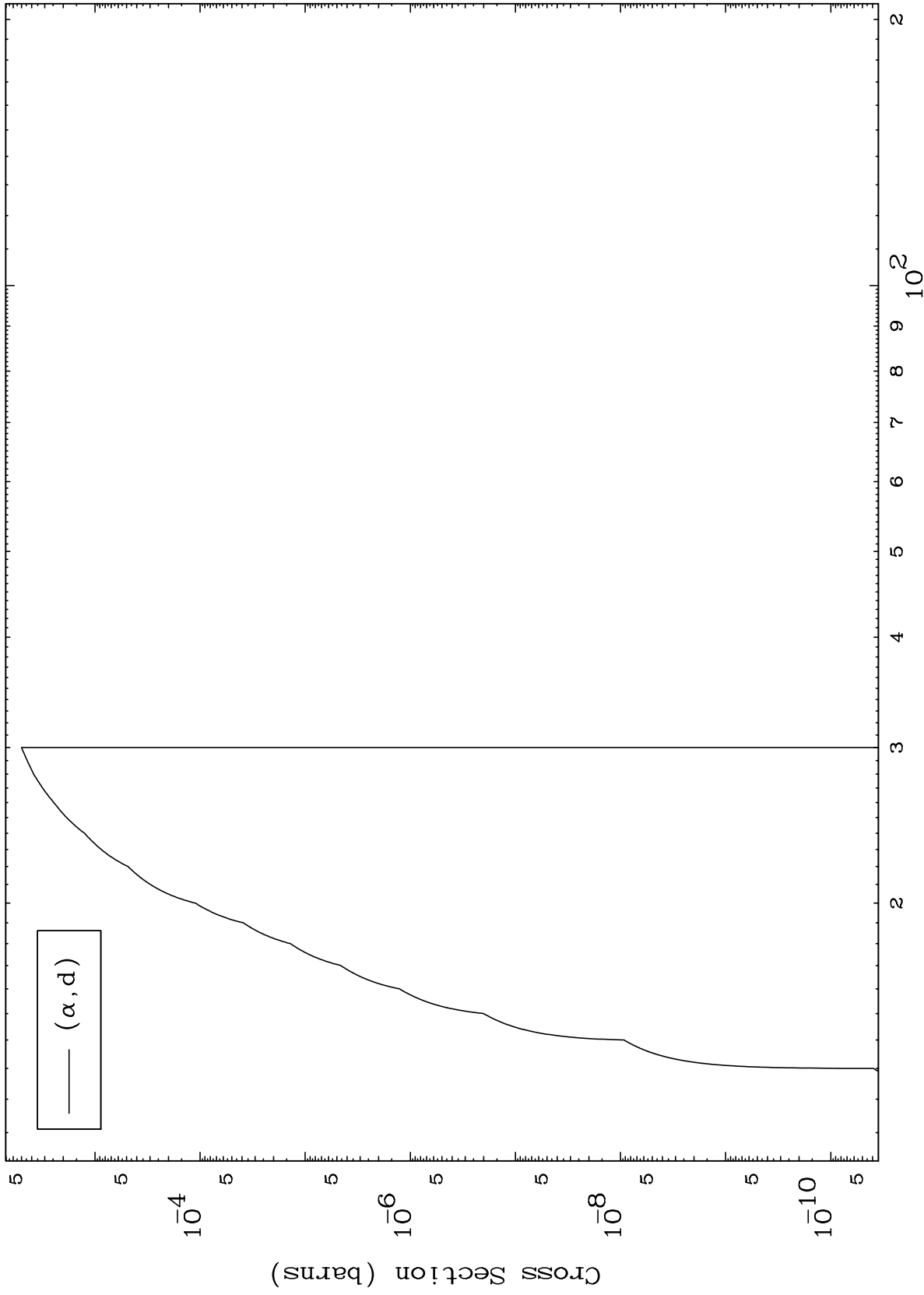
41-Nb-93



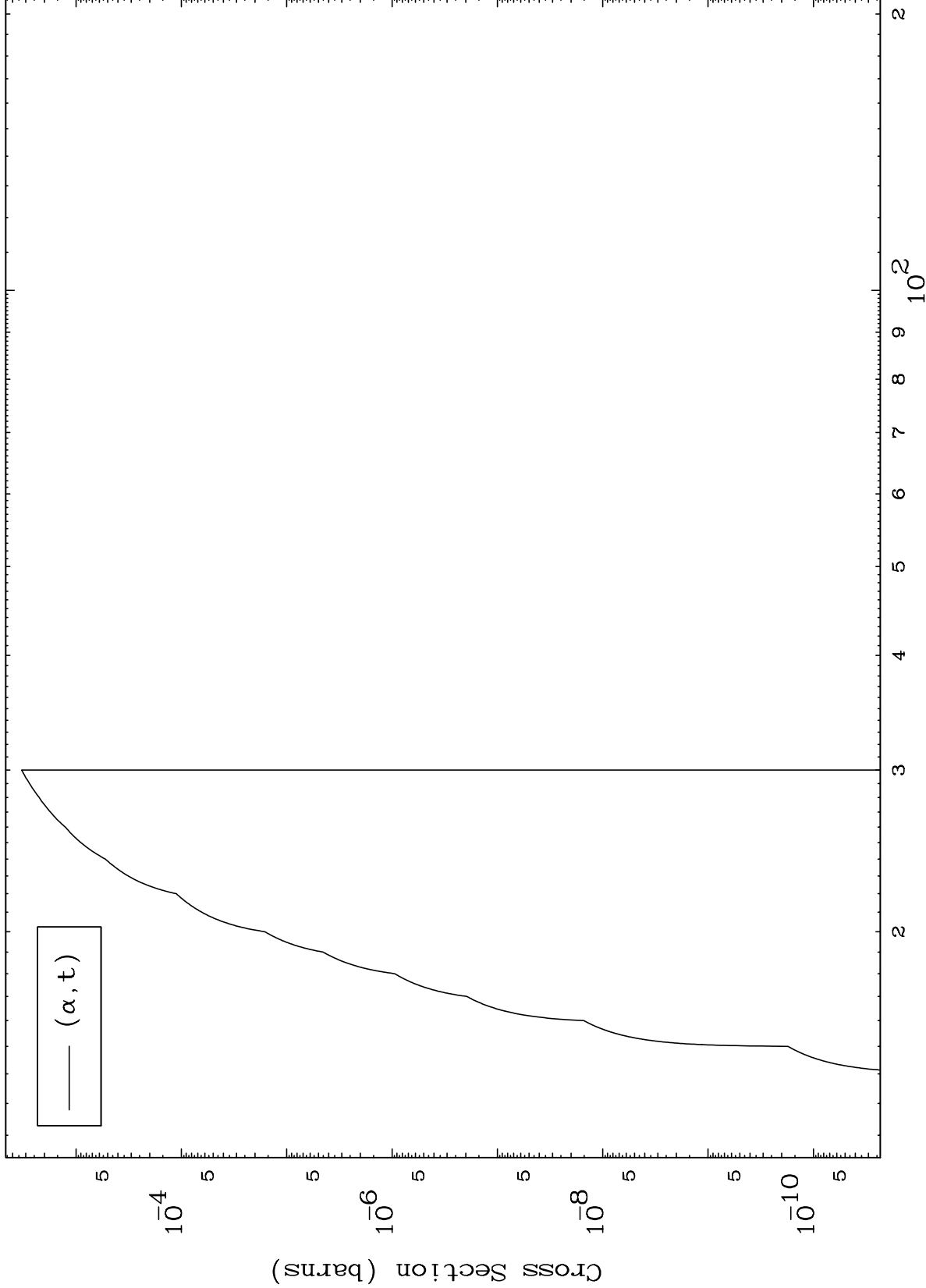
6

Incident Energy (MeV)

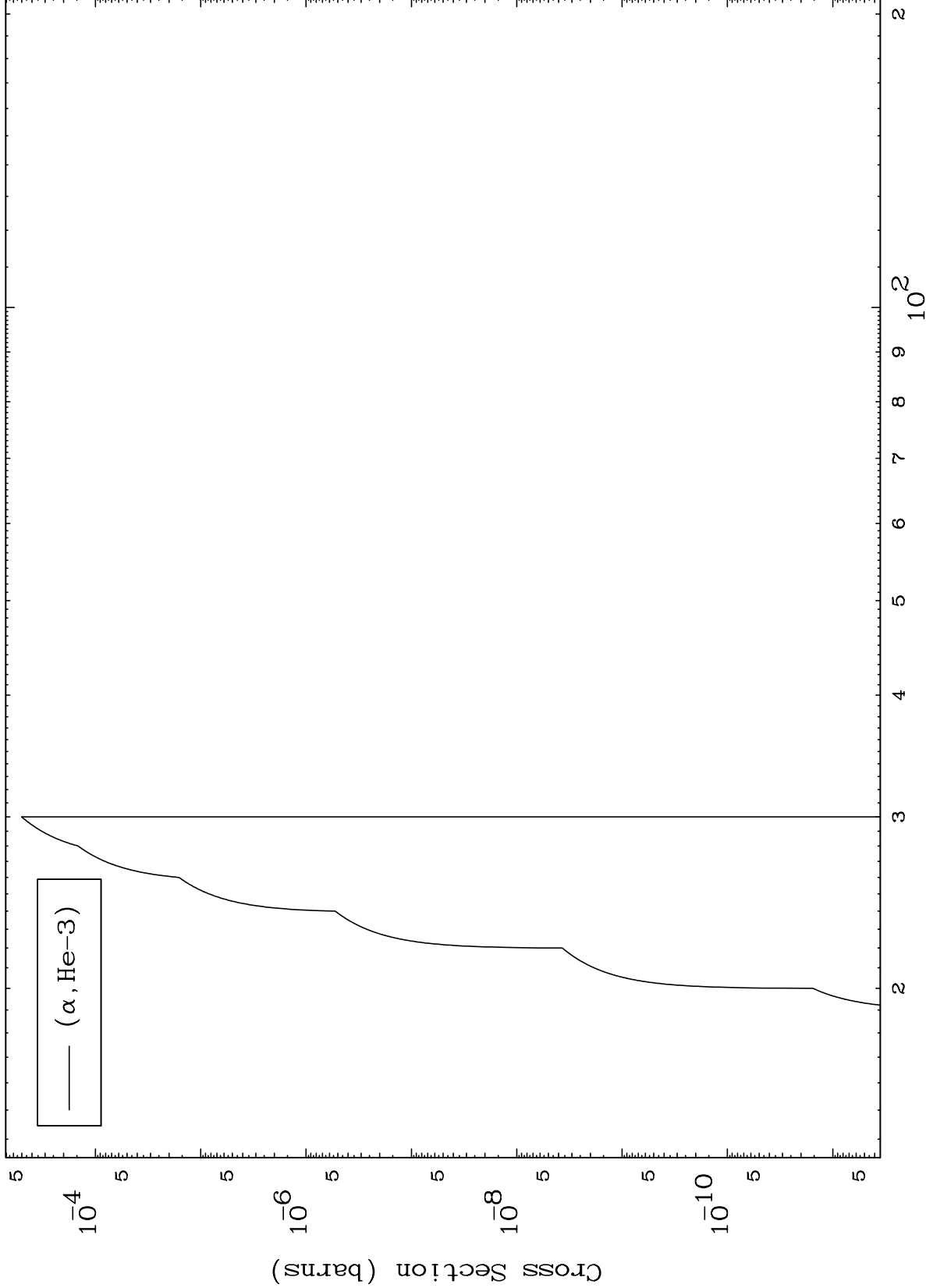
41-Nb-93







0 Kelvin Cross Sections

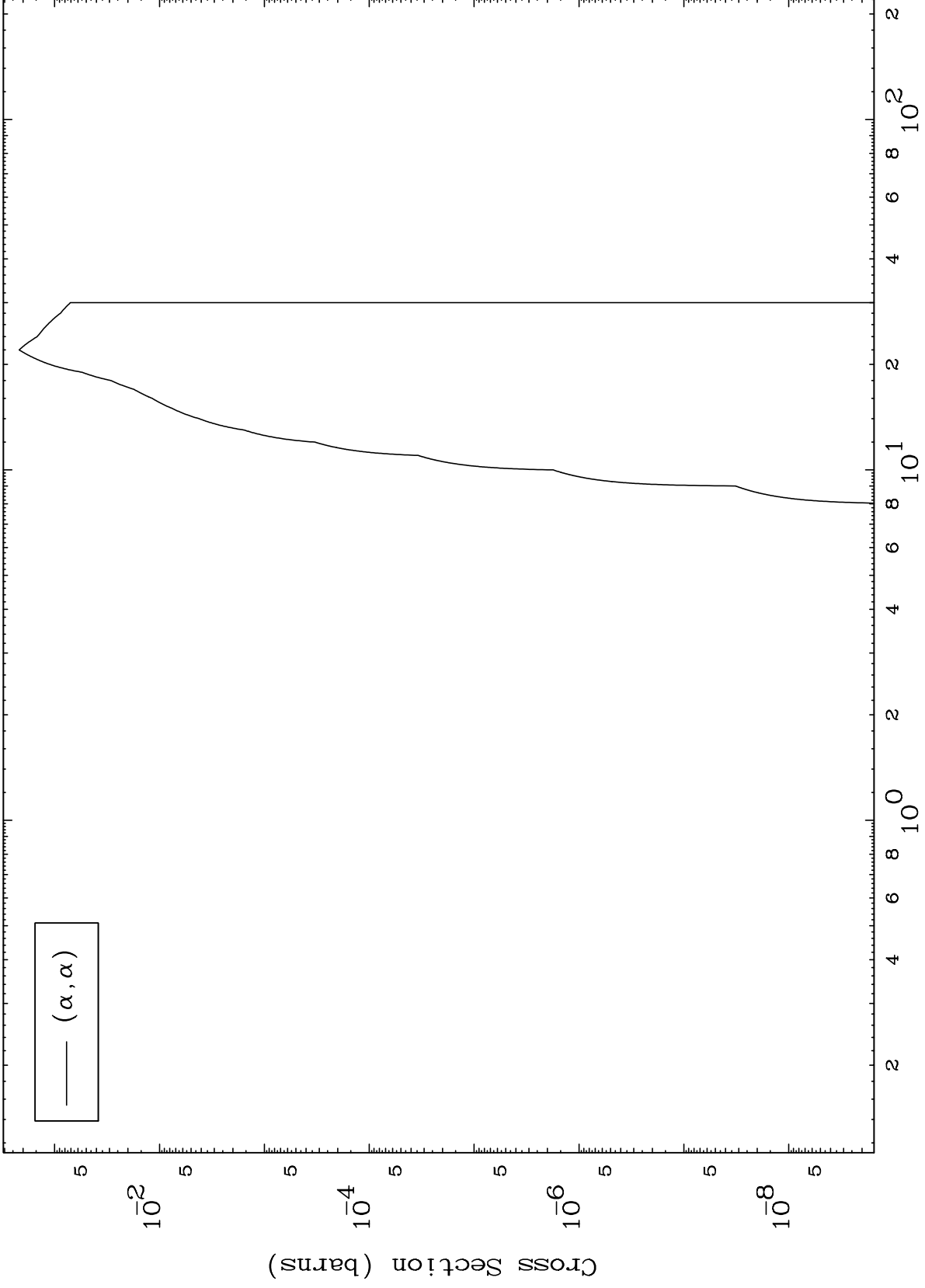


MAT 4125

( $\alpha, \alpha$ ) Levels

41-Nb-93

0 Kelvin Cross Sections

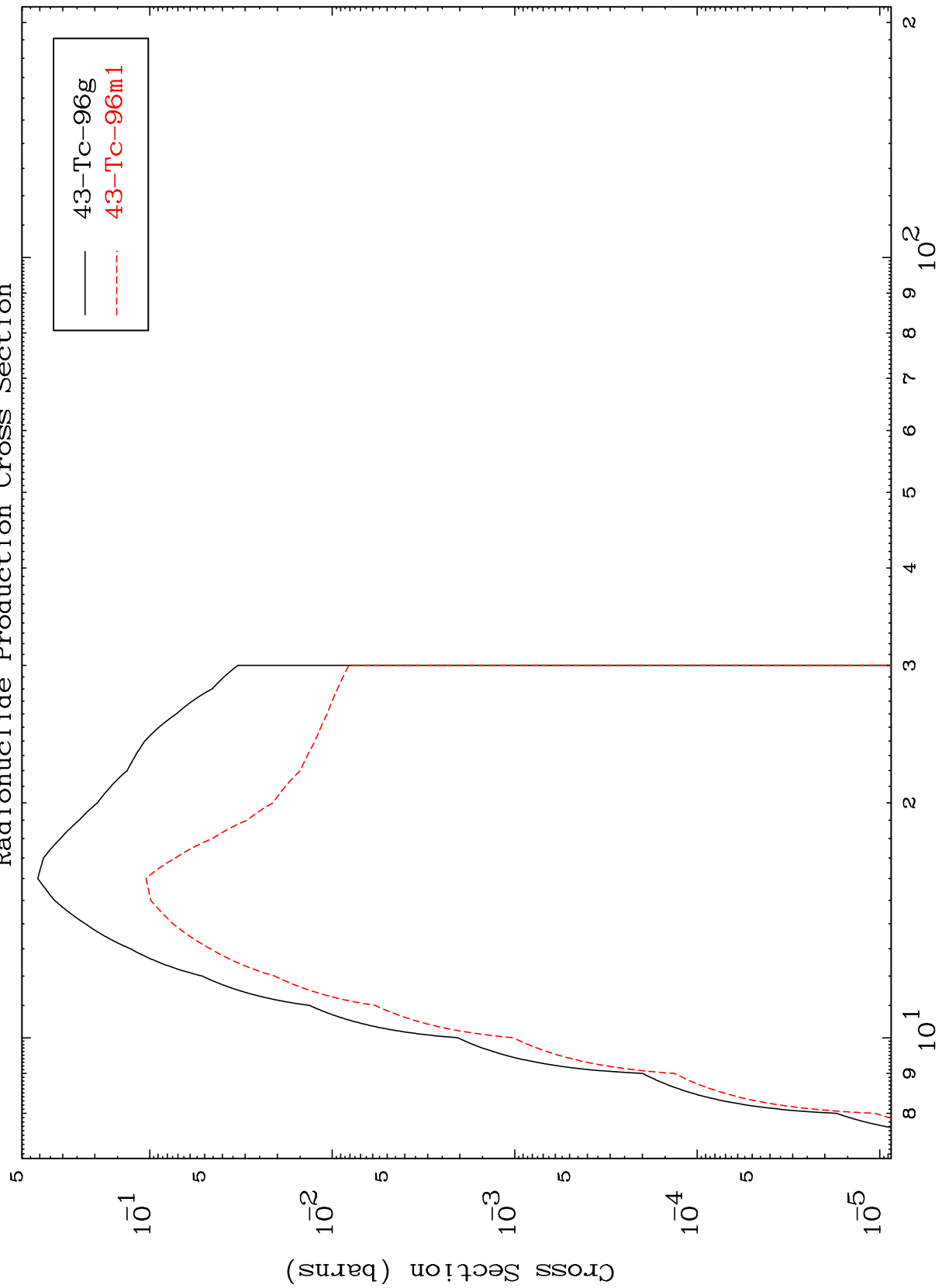


10

Incident Energy (MeV)

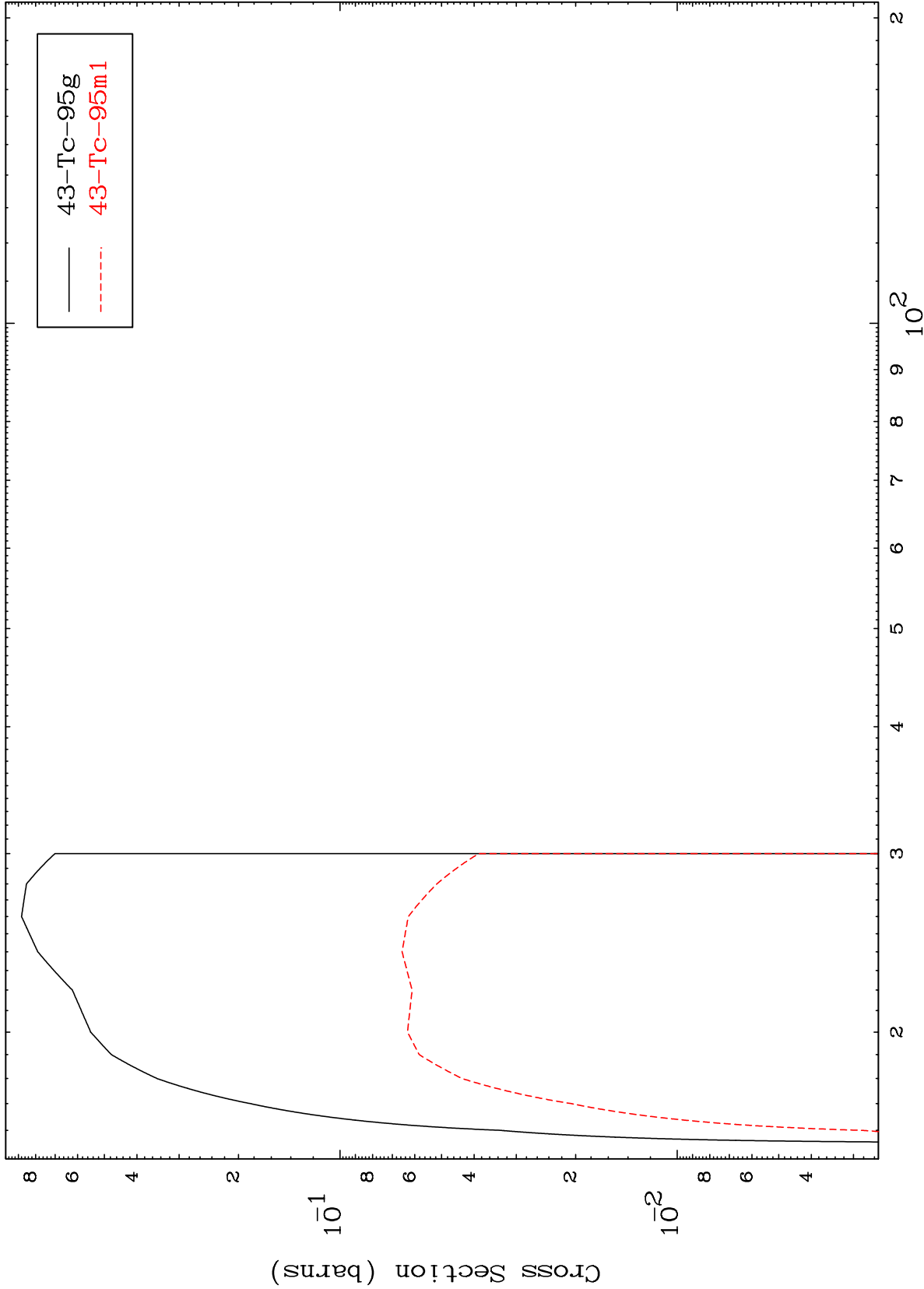
41-Nb-93

Radionuclide  $\alpha$  Inelastic Production Cross Section



43-Tc-96g  
43-Tc-96m1

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

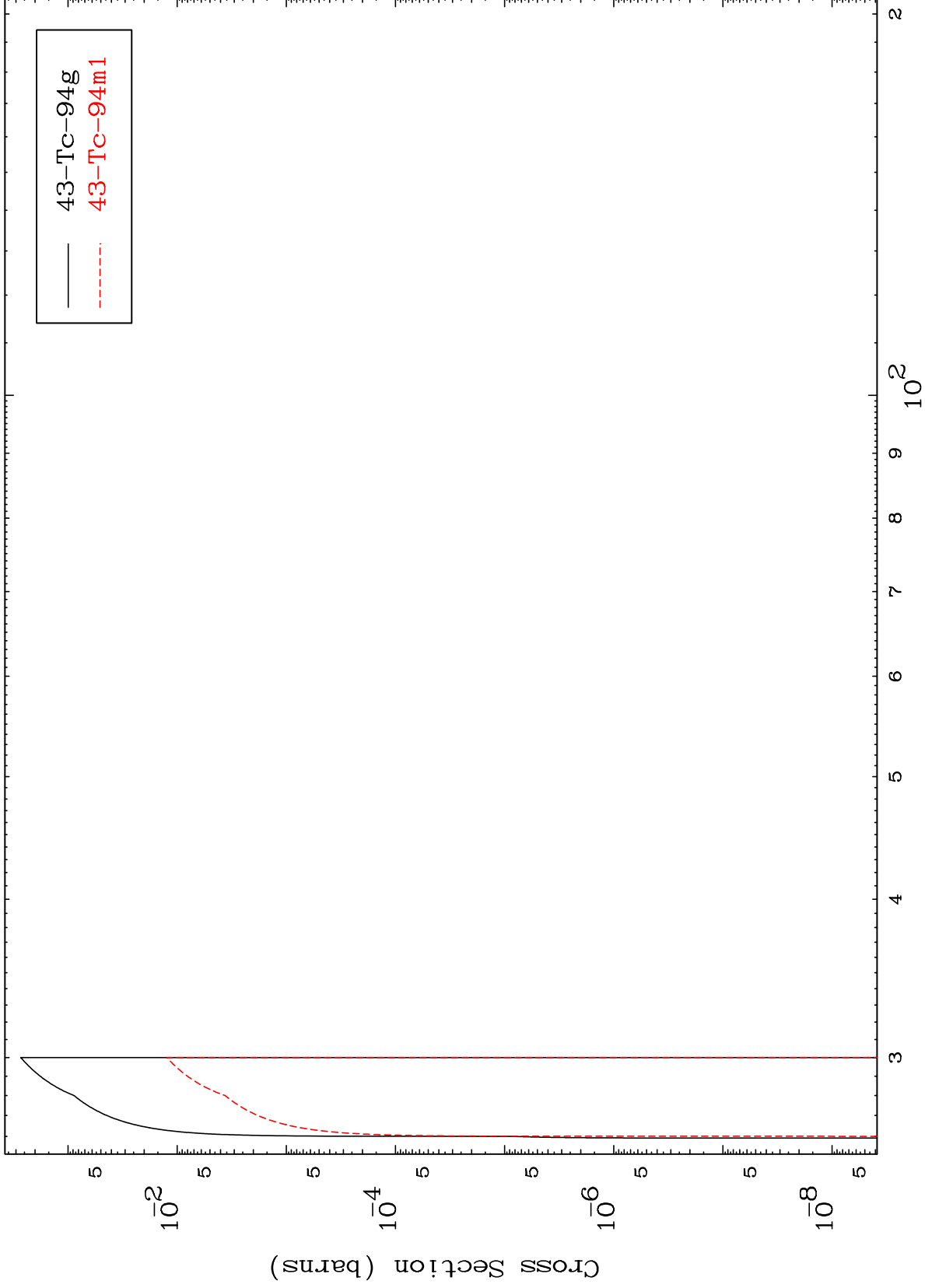


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( $\alpha, 3n$ )

41-Nb-93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

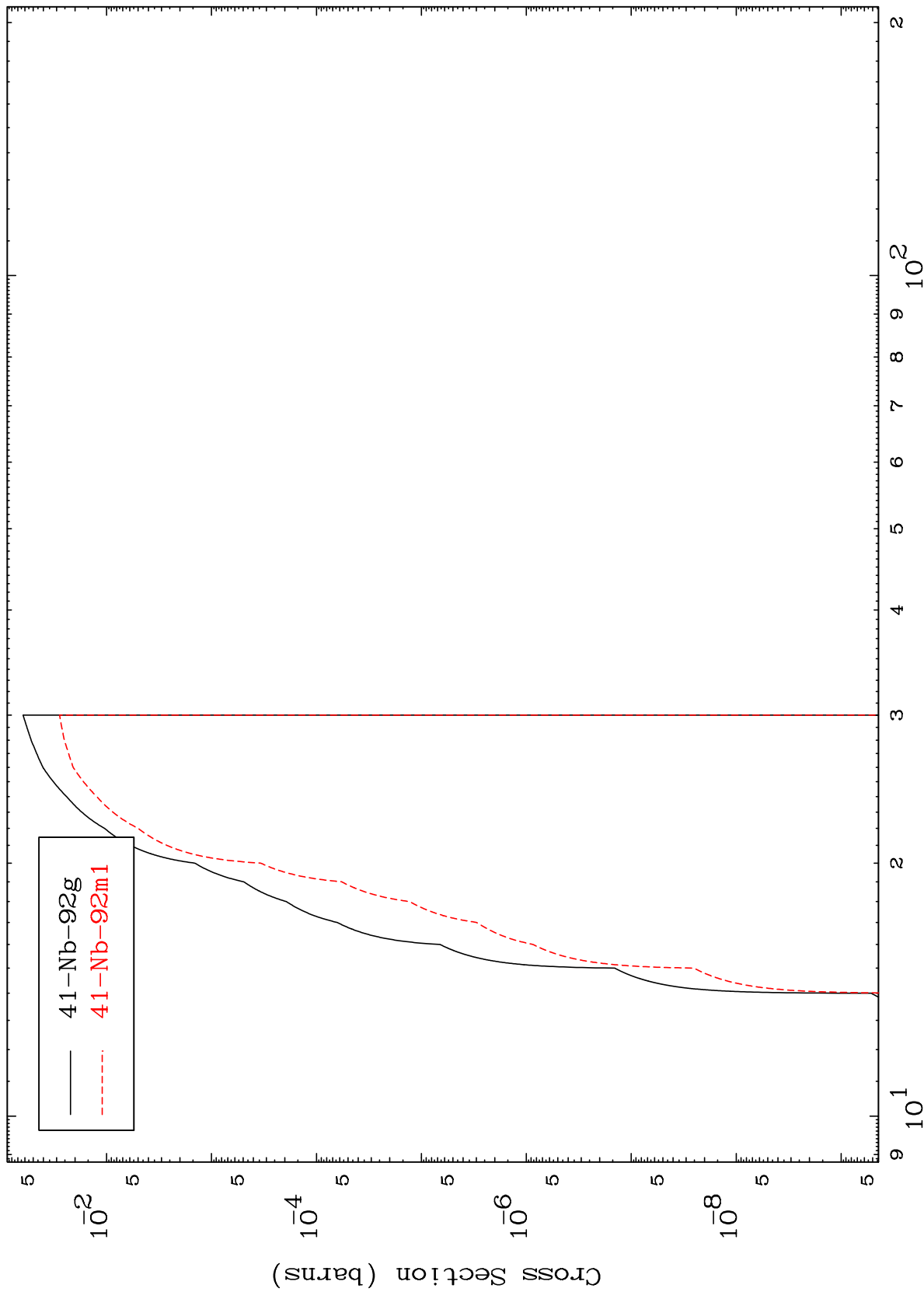
41-Nb-93

MAT 4125

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

41-Nb-93

Radionuclide Production Cross Section



41-Nb-93

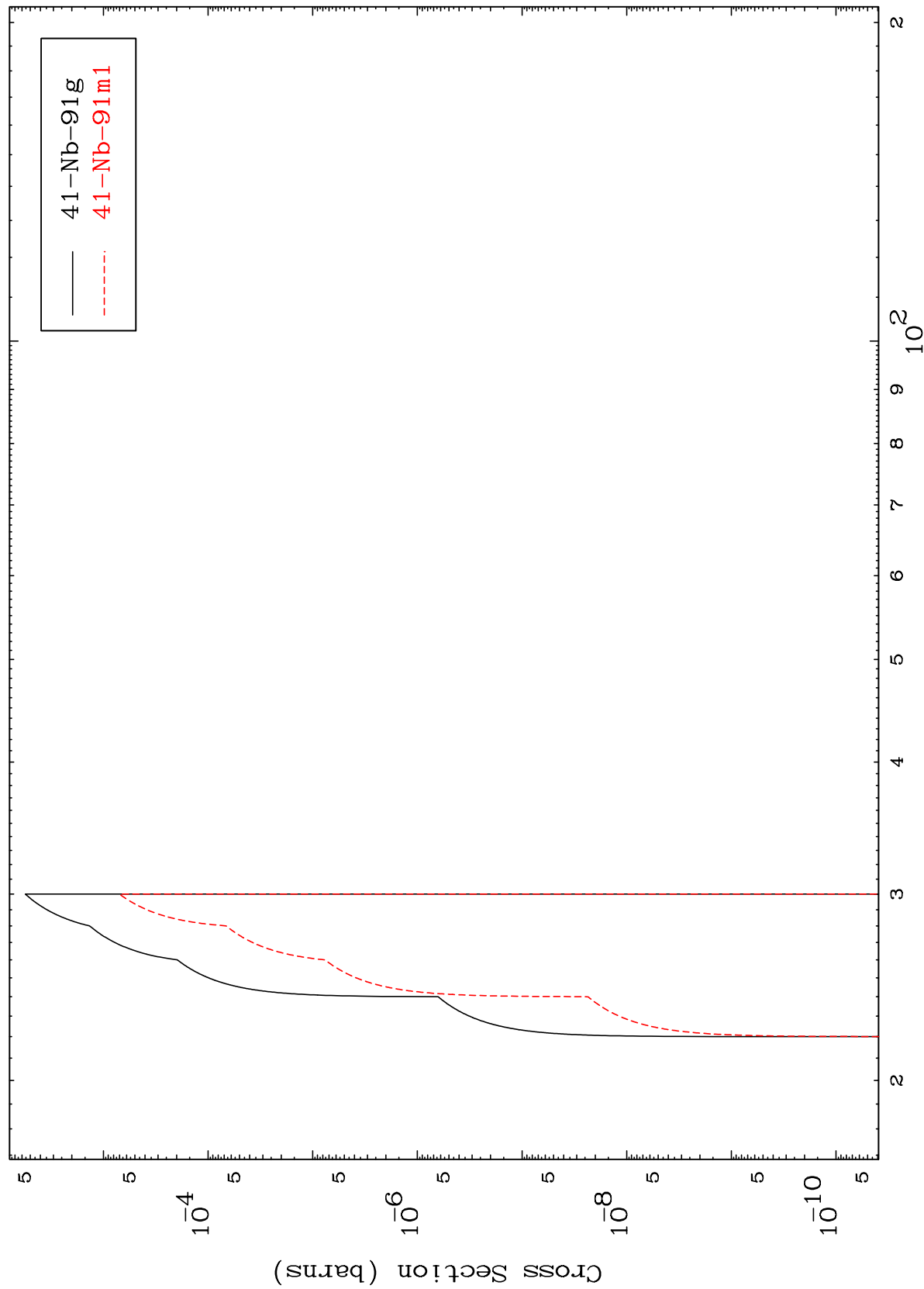
41-Nb-93

MAT 4125

$(\alpha, 2n)$   $\alpha$

41-Nb-93

Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-93

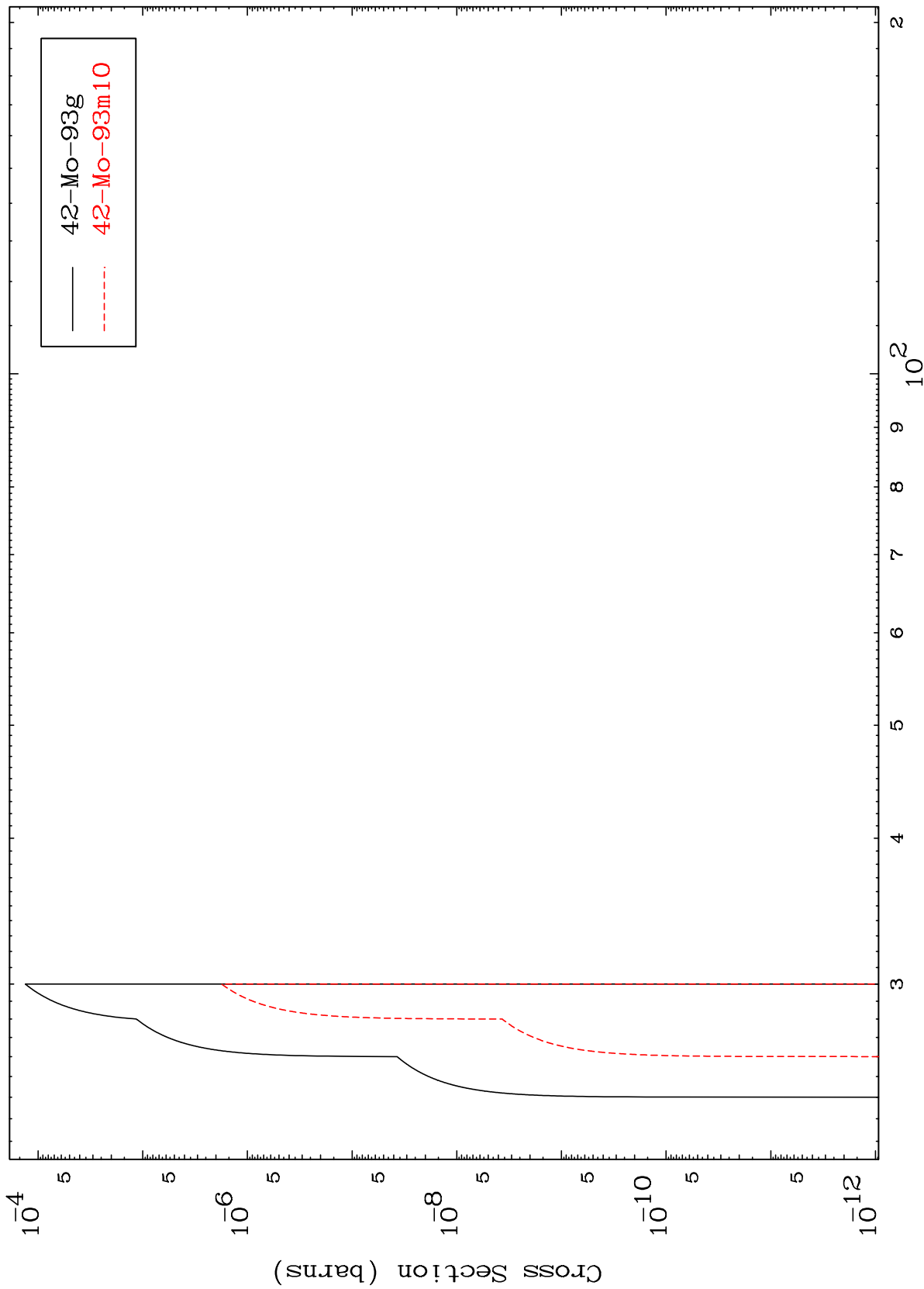


MAT 4125

( $\alpha, n'$ ) t

41-Nb-93

Radionuclide Production Cross Section

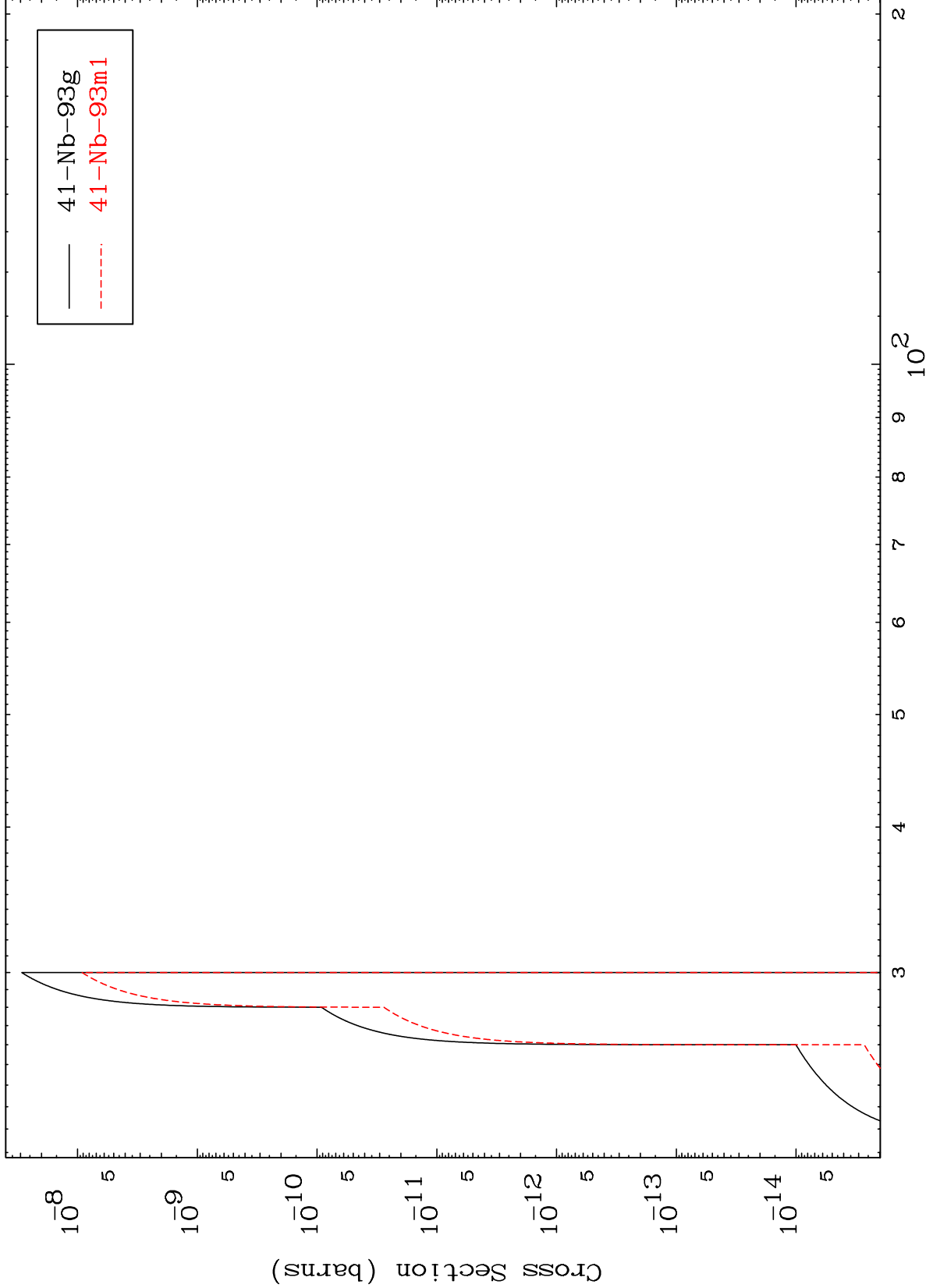


16

Incident Energy (MeV)

41-Nb-93

Radionuclide Production Cross Section

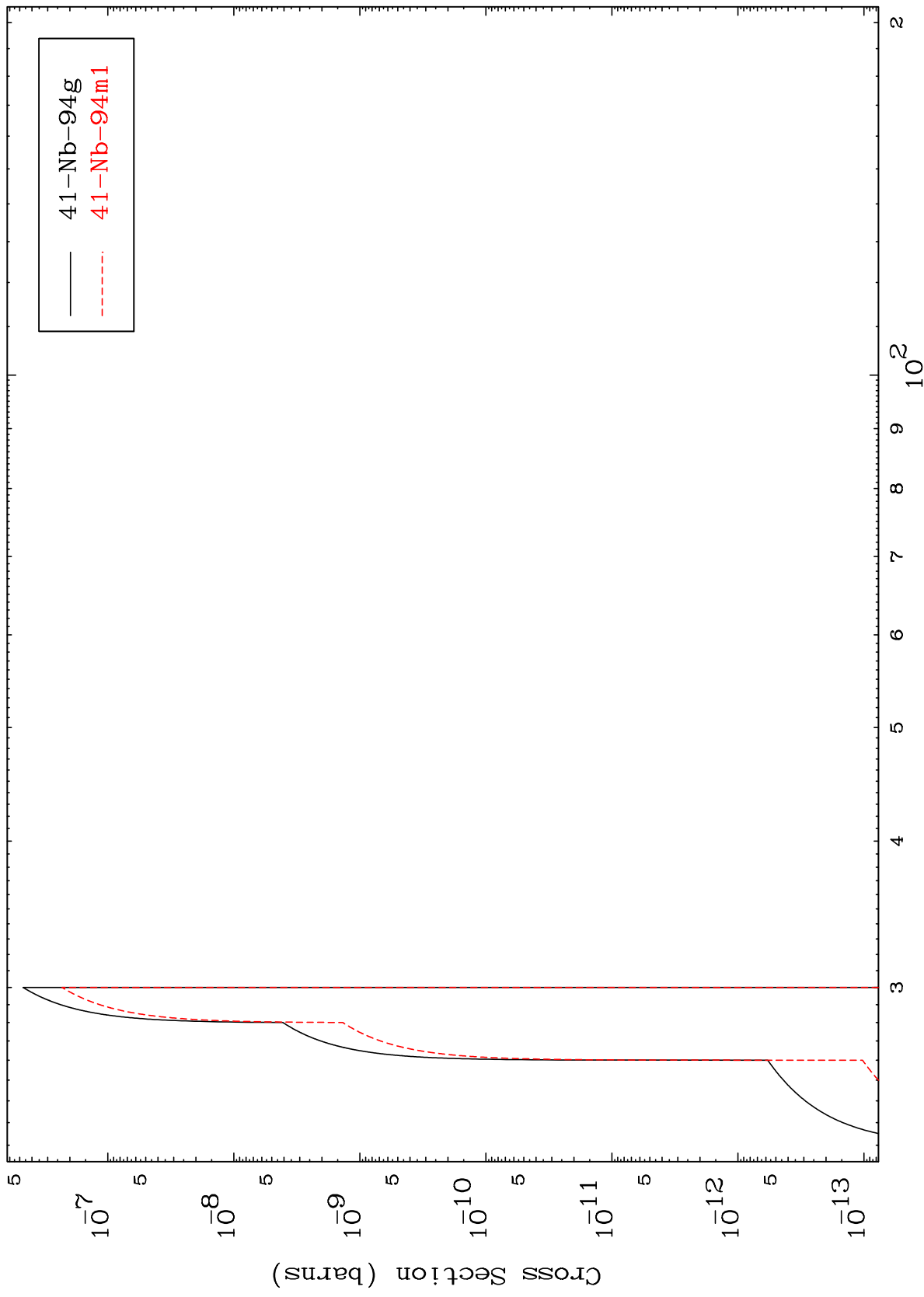


MAT 4125

$(\alpha, 2n)$  p

41-Nb-93

Radionuclide Production Cross Section



18

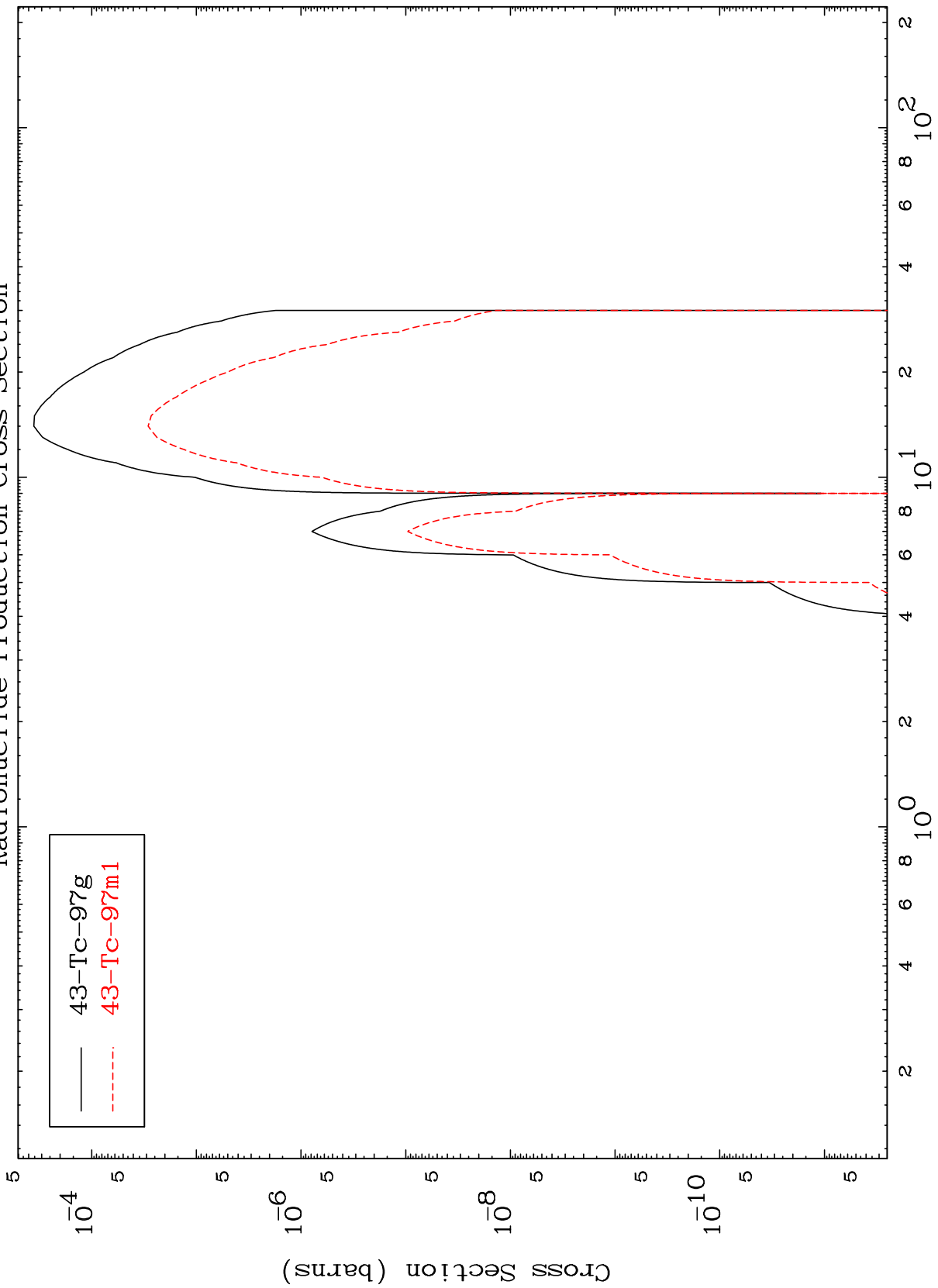
Incident Energy (MeV)

41-Nb-93

MAT 4125

41-Nb-93

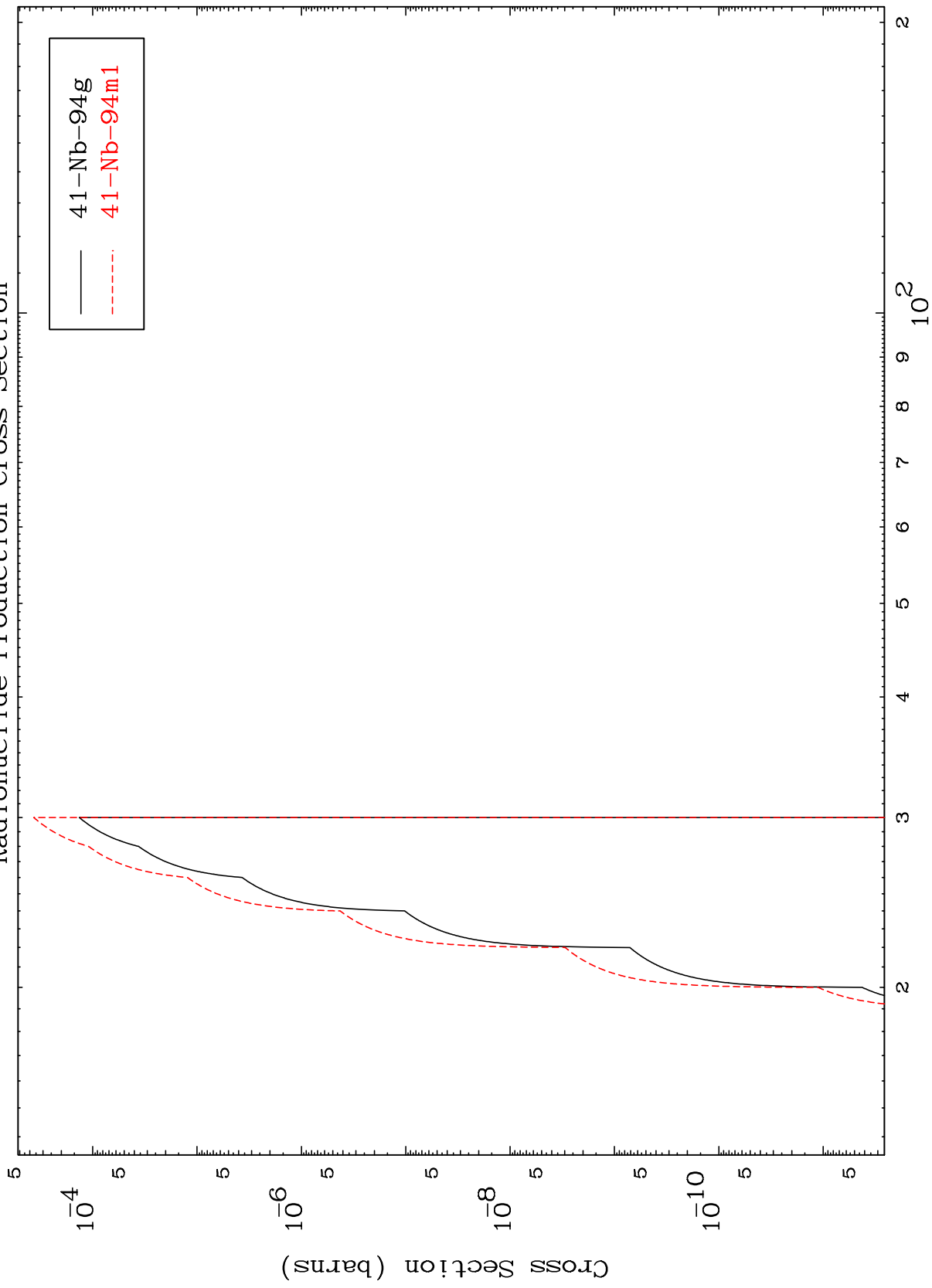
$(\alpha, \gamma)$   
Radionuclide Production Cross Section



MAT 4125

41-Nb-93

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



20

Incident Energy (MeV)

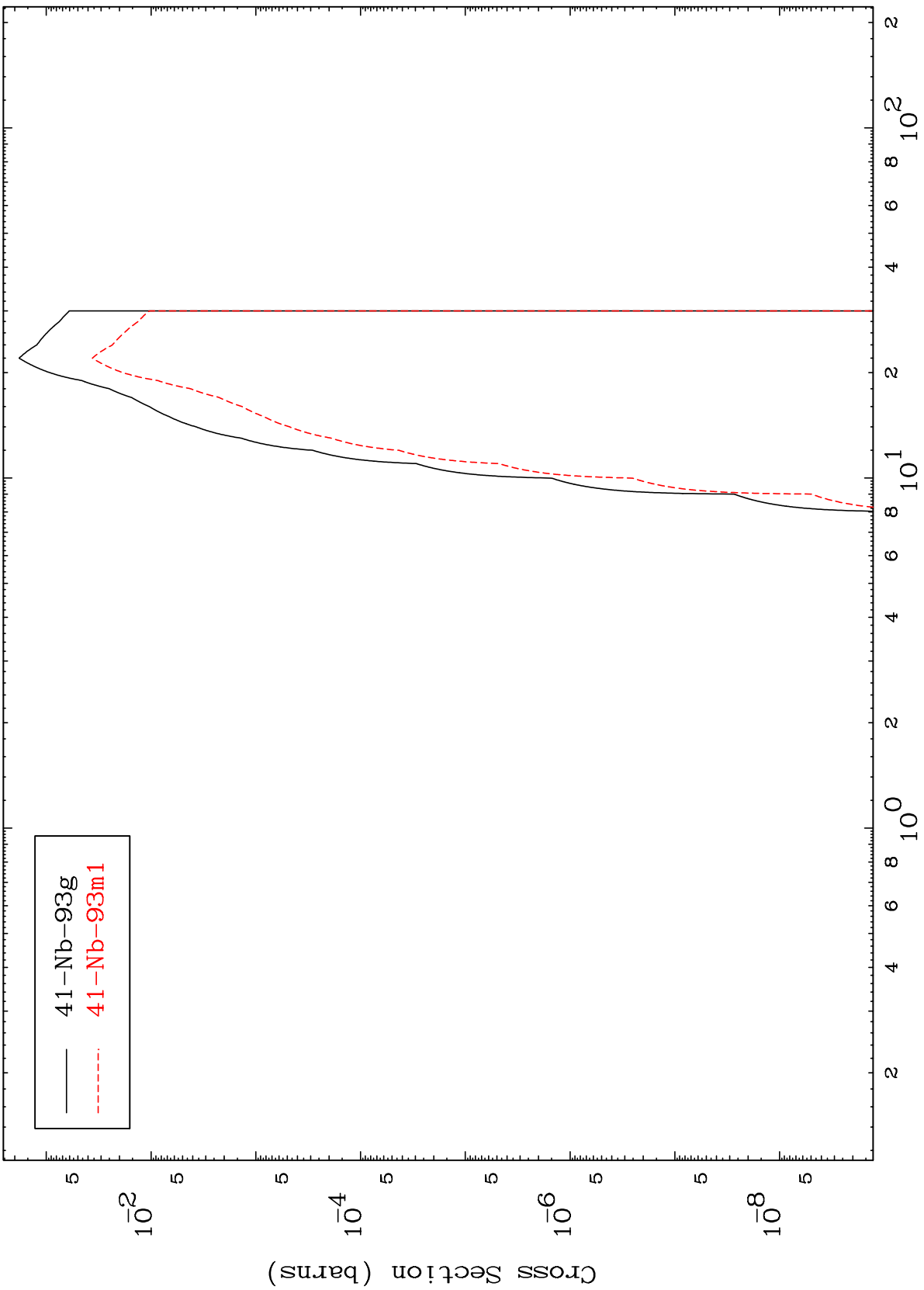
41-Nb-93

MAT 4125

( $\alpha, \alpha$ )

41-Nb-93

Radionuclide Production Cross Section

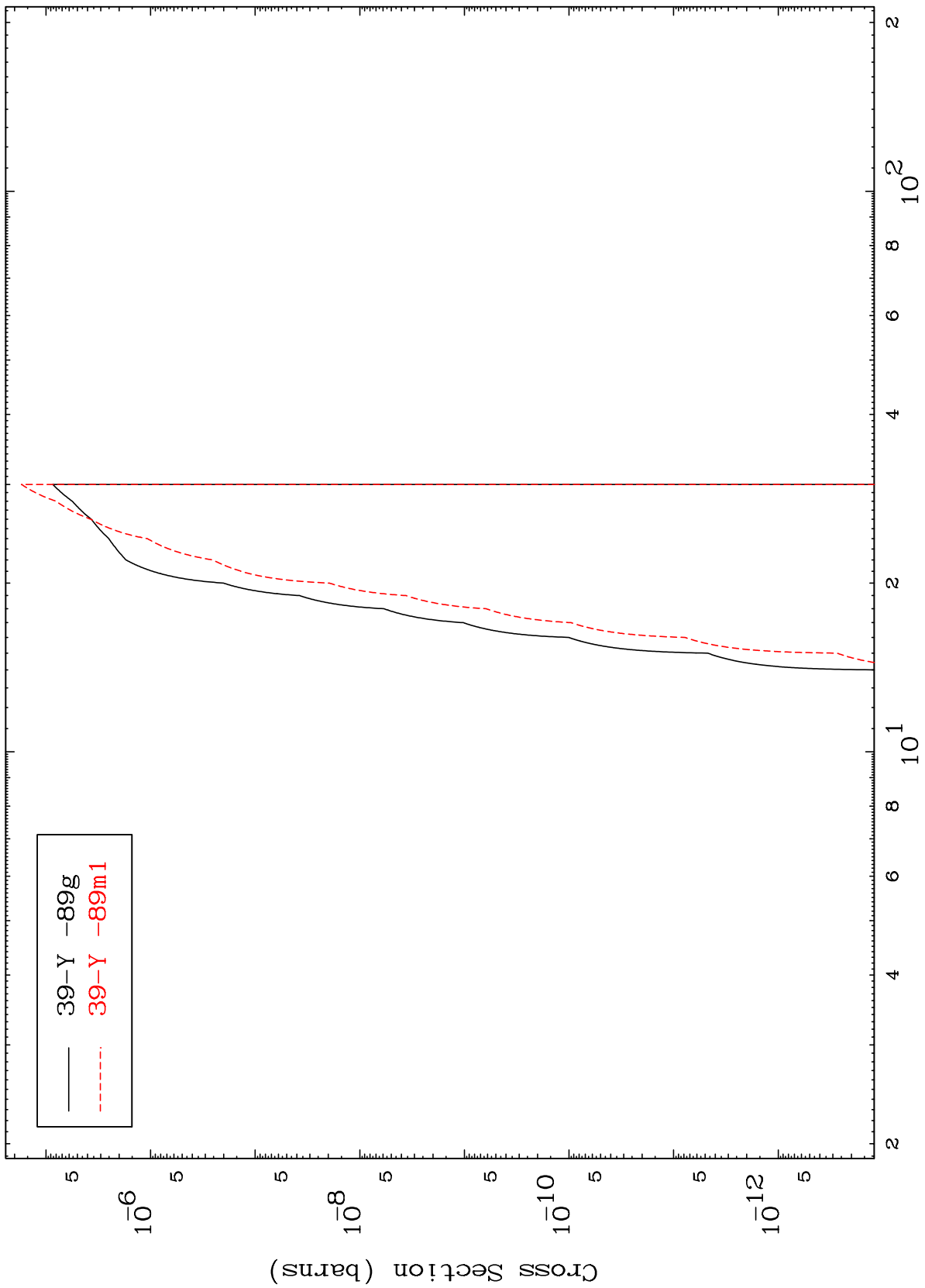


41-Nb-93g  
41-Nb-93m1

MAT 4125

41-Nb-93

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



22

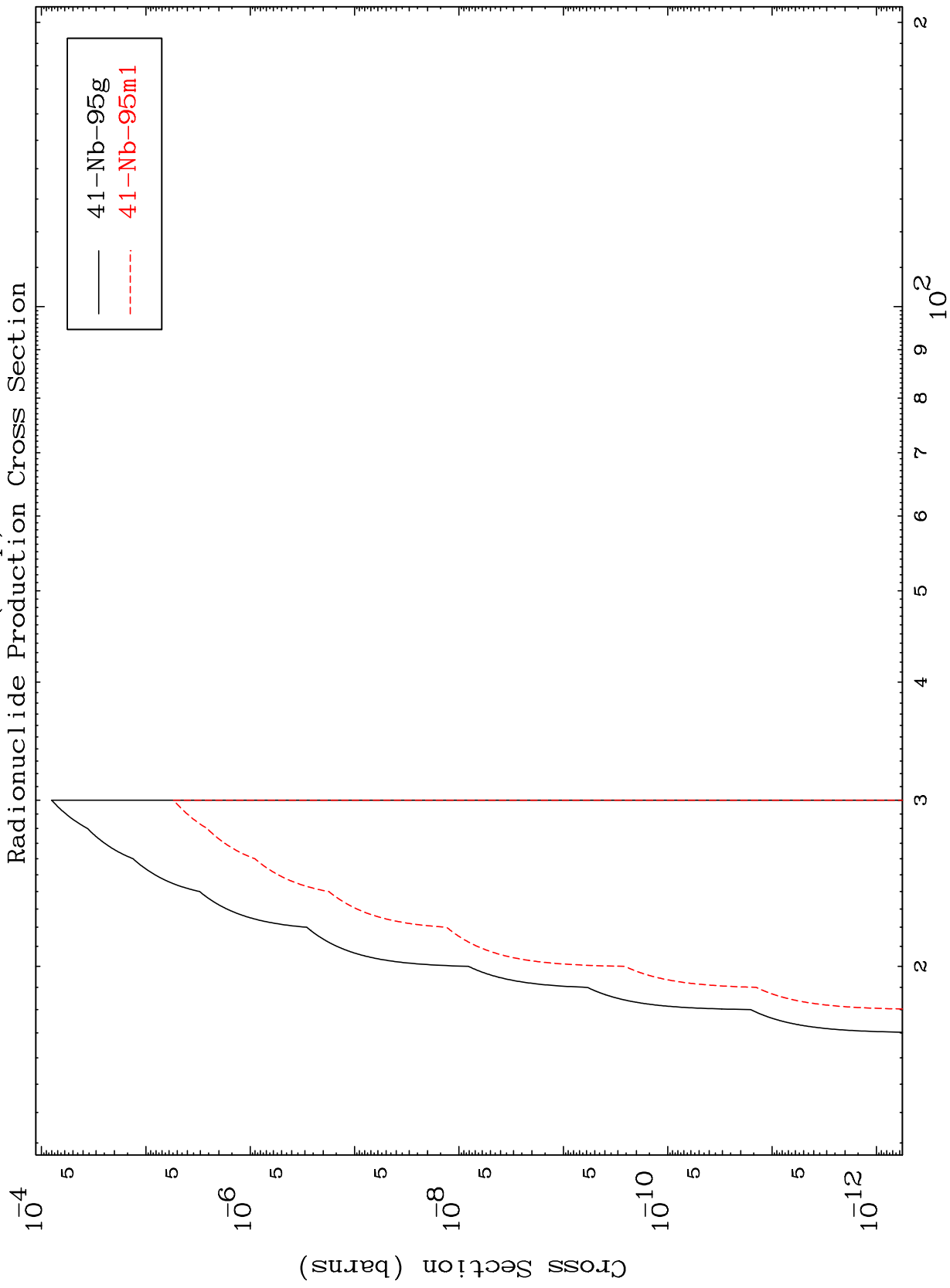
41-Nb-93

Incident Energy (MeV)

MAT 4125

41-Nb-93

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



23

Incident Energy (MeV)

41-Nb-93

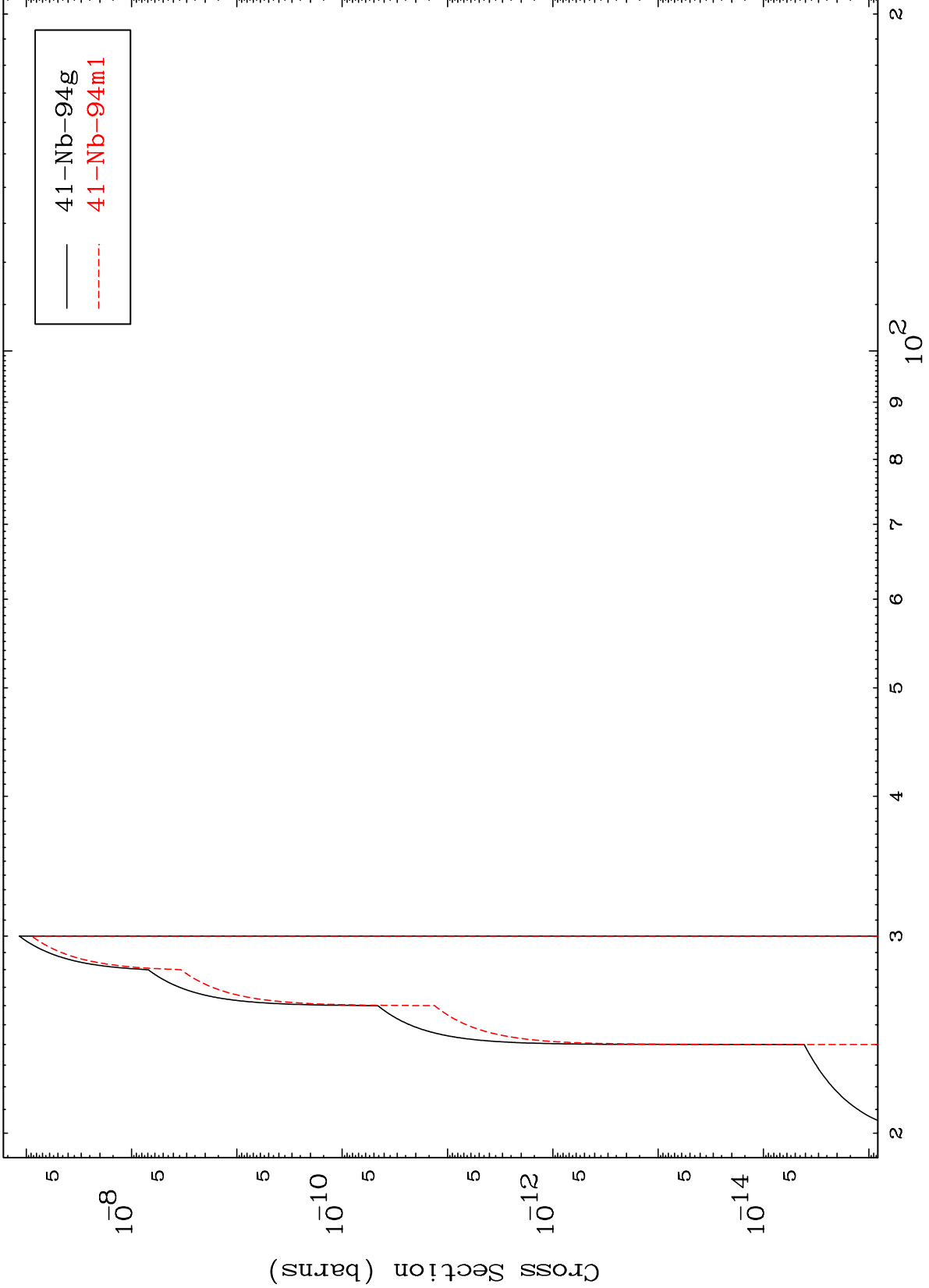


MAT 4125

( $\alpha, p$ ) d

41-Nb-93

Radionuclide Production Cross Section



24

Incident Energy (MeV)

41-Nb-93

Radionuclide Production Cross Section

