

Program EVALPLOT  
(Version 2018-1)

by

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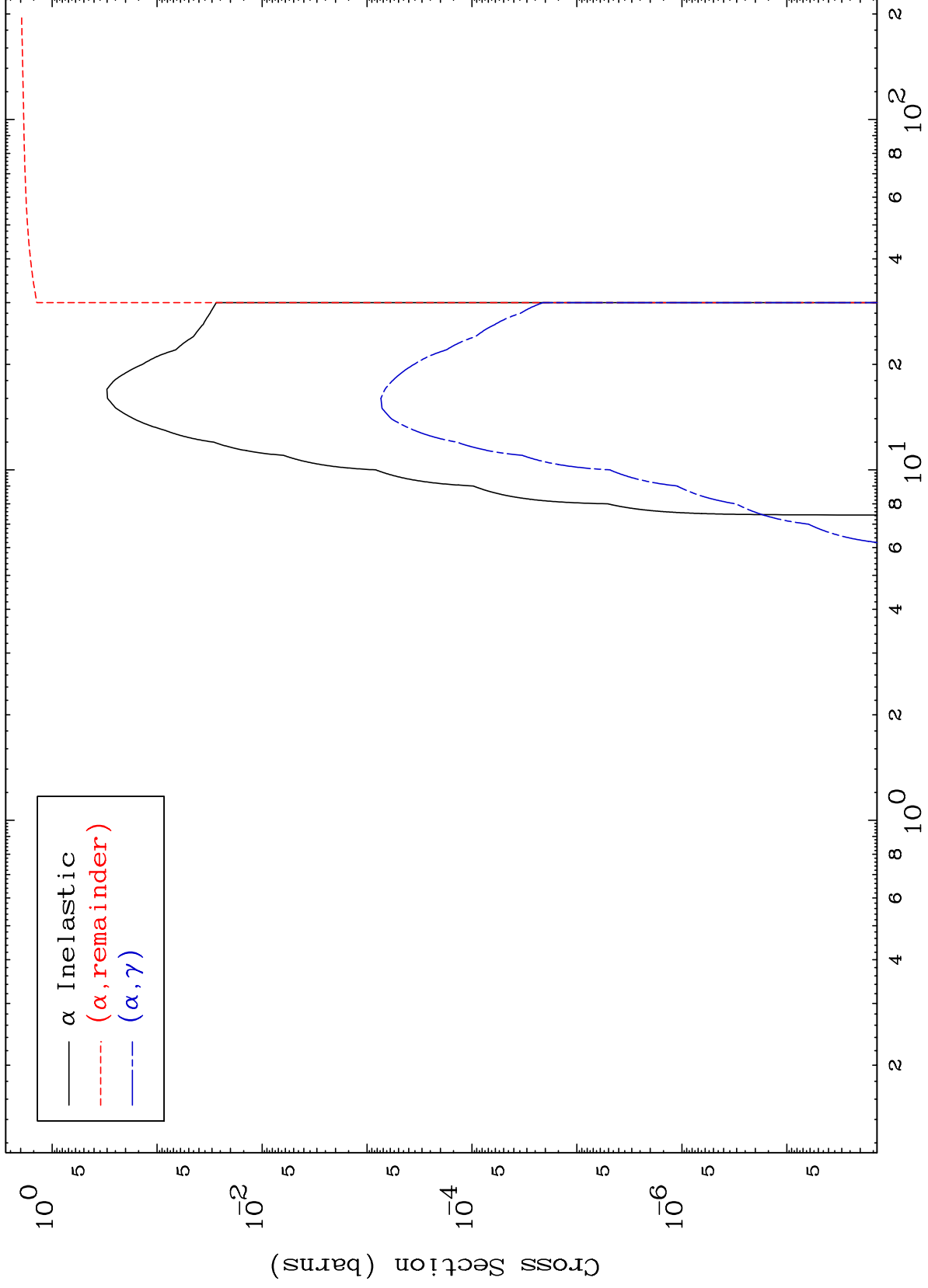
Press Mouse Button to Start

MAT 4311

$\alpha$  Major

43-Tc-94

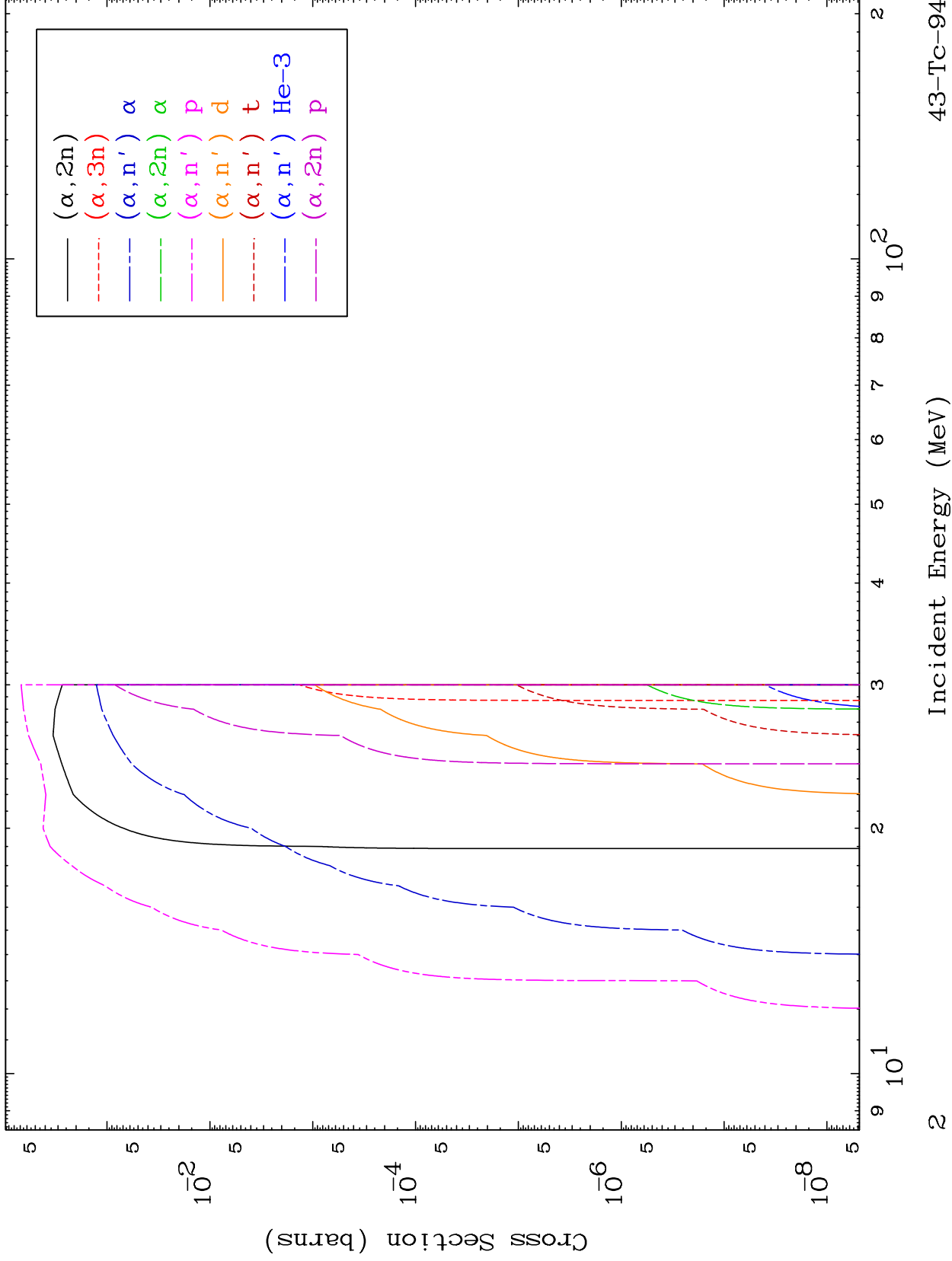
0 Kelvin Cross Sections



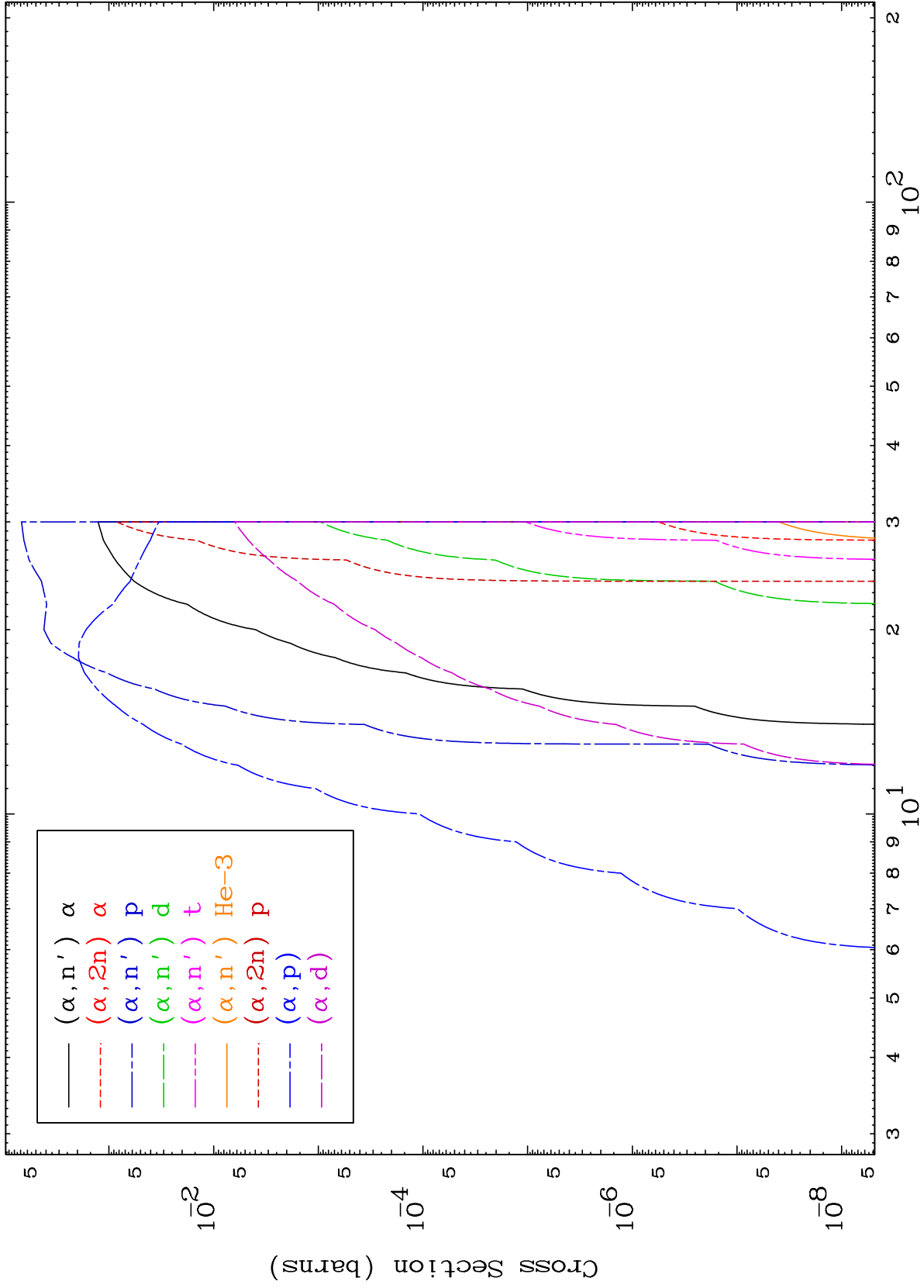
MAT 4311

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

43-Tc-94



43-Tc-94

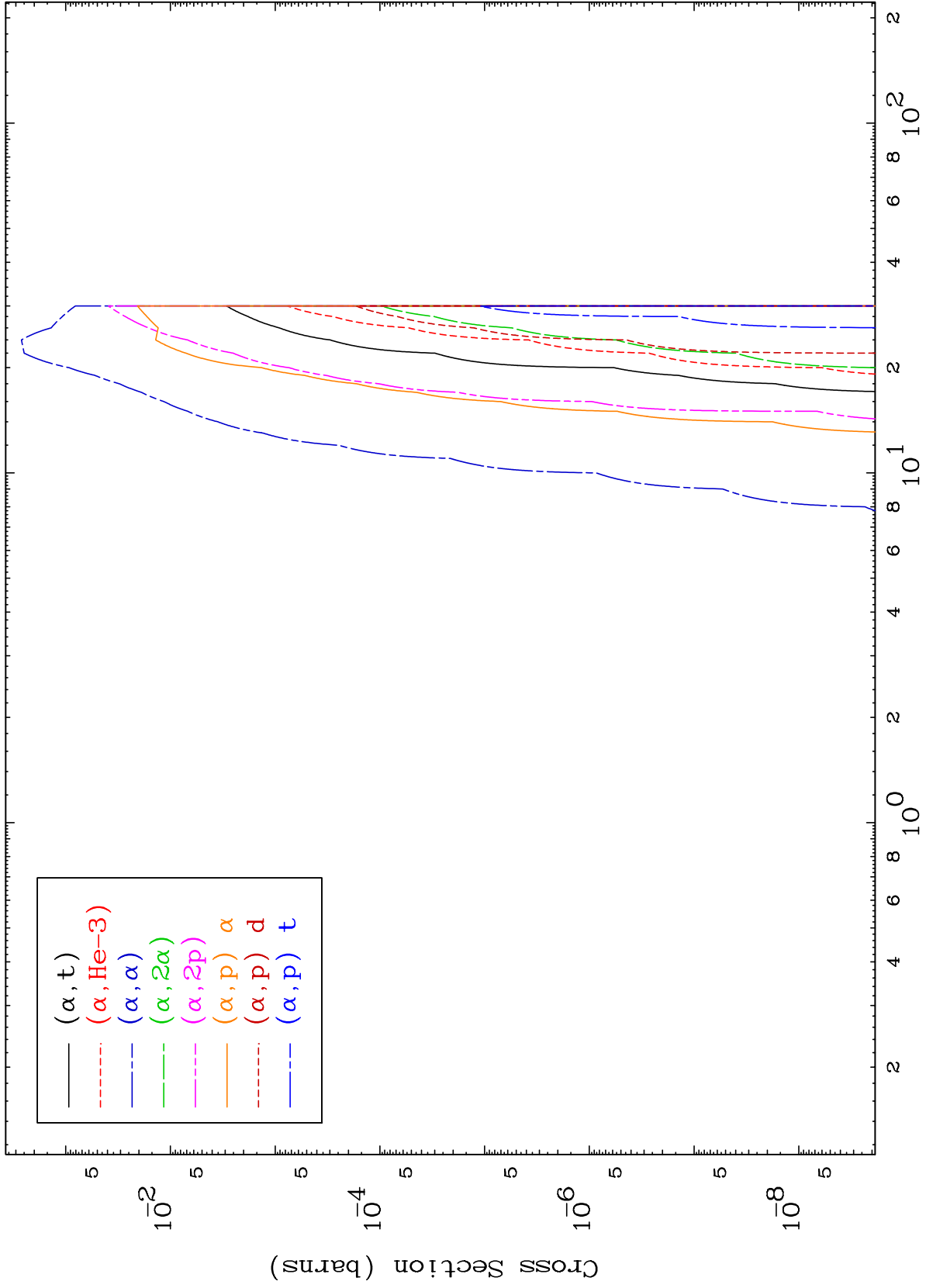


MAT 4311

$\alpha$  Charged Particle

43-Tc-94

0 Kelvin Cross Sections

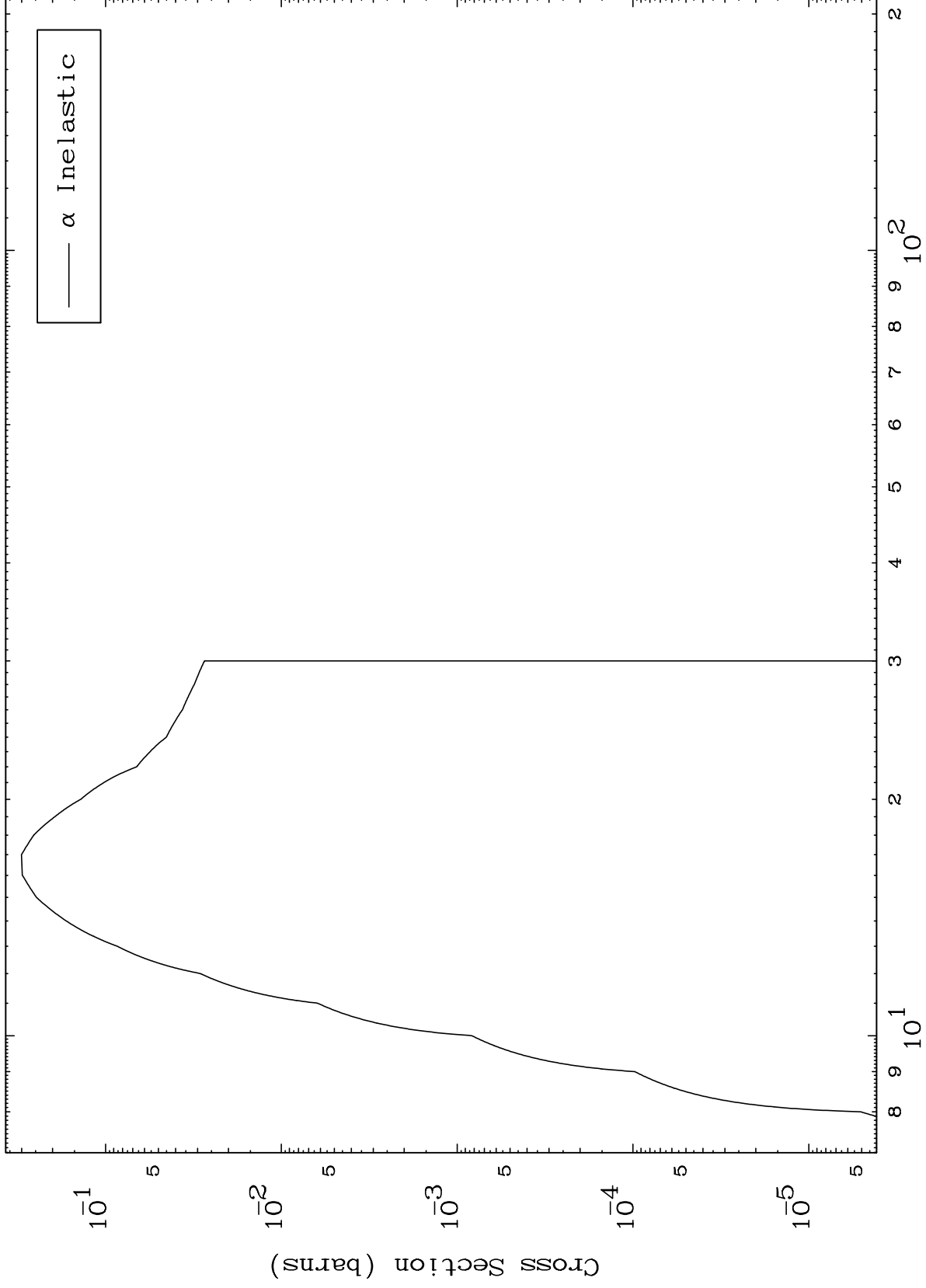


MAT 4311

( $\alpha, n'$ ) Level

43-Tc-94

0 Kelvin Cross Sections



5

Incident Energy (MeV)

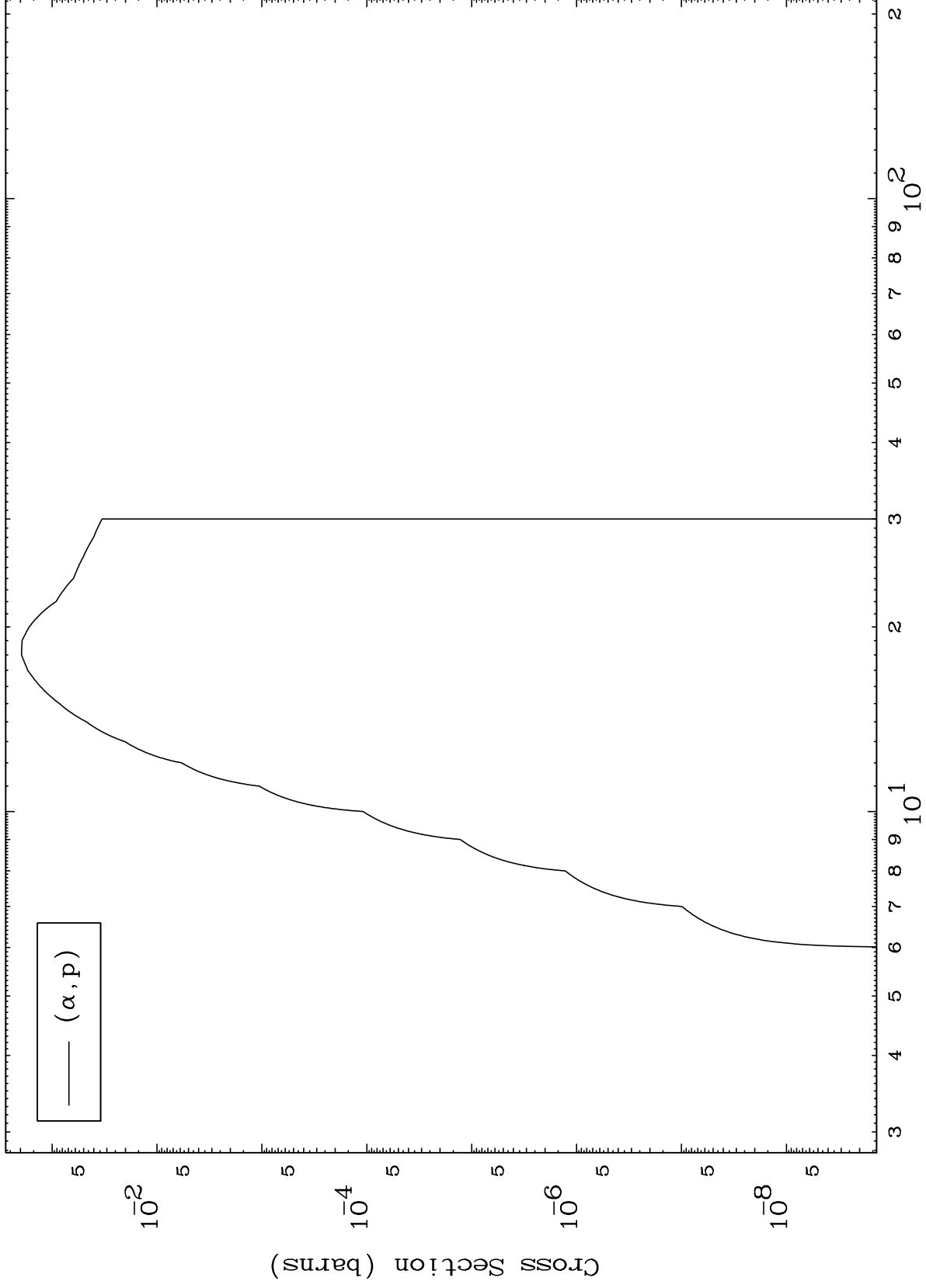
43-Tc-94

MAT 4311

( $\alpha, p$ ) Levels

43-Tc-94

0 Kelvin Cross Sections



6

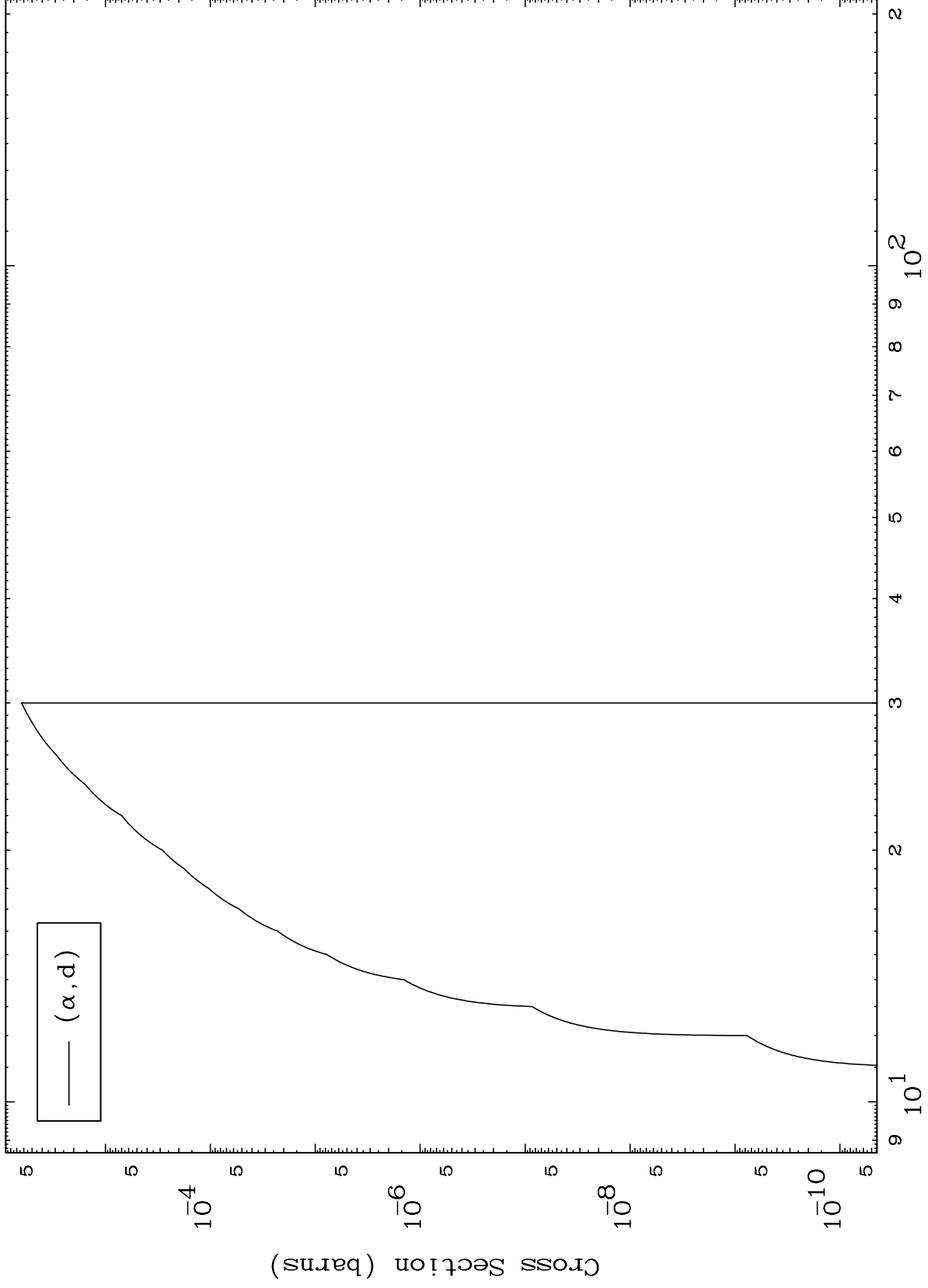
Incident Energy (MeV)

43-Tc-94

MAT 4311

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

43-Tc-94

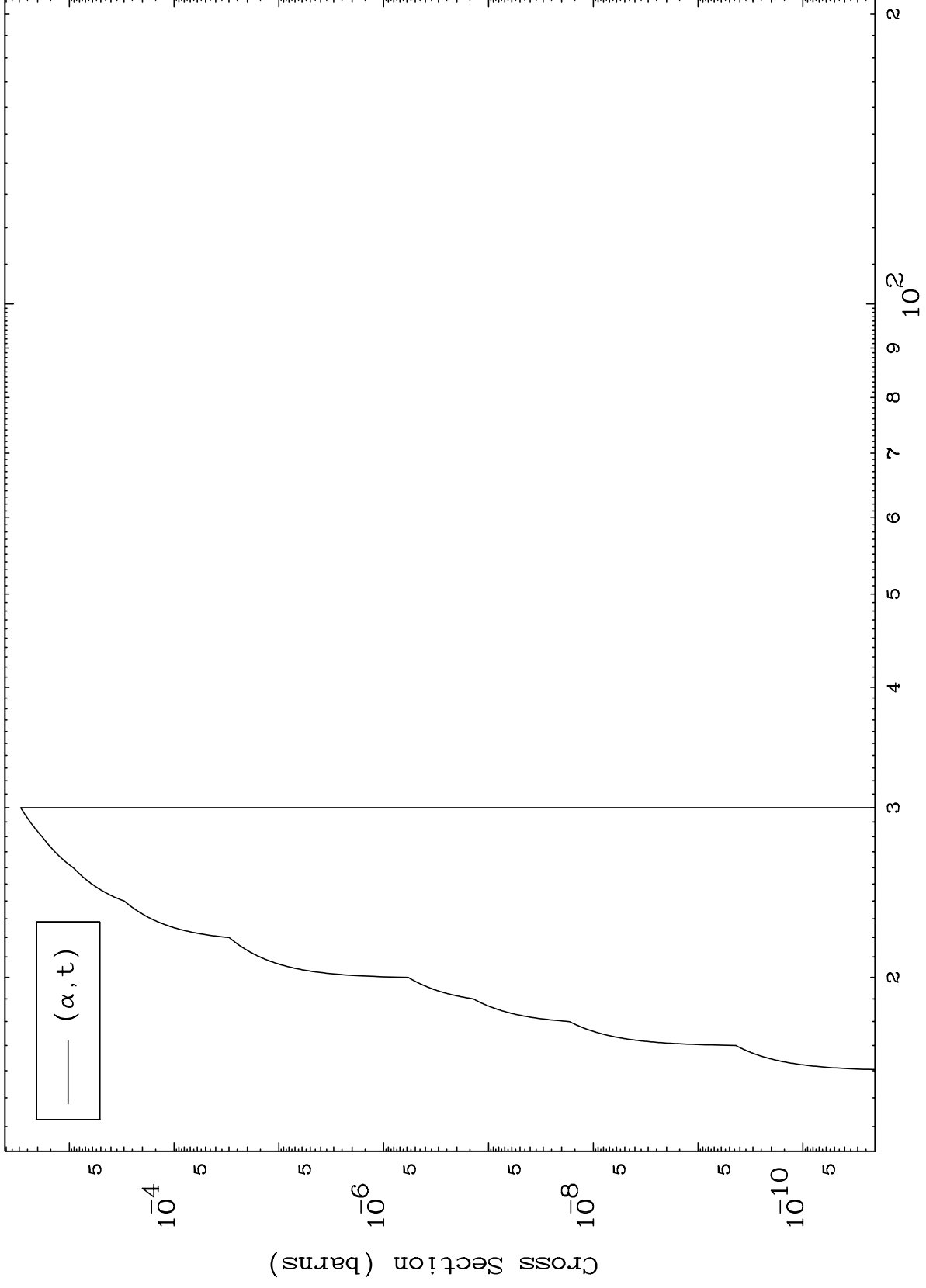


Incident Energy (MeV)

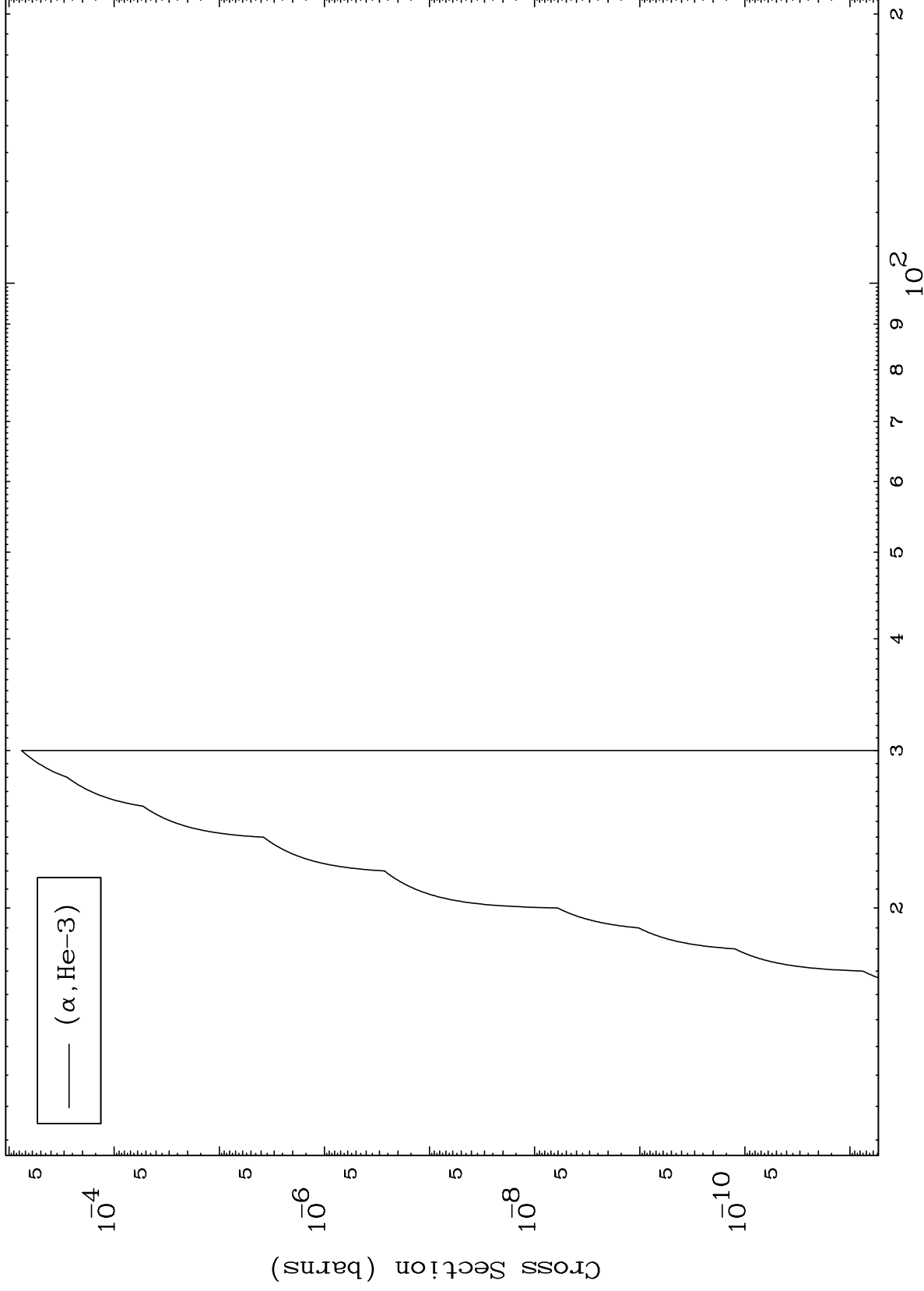
43-Tc-94

7





0 Kelvin Cross Sections

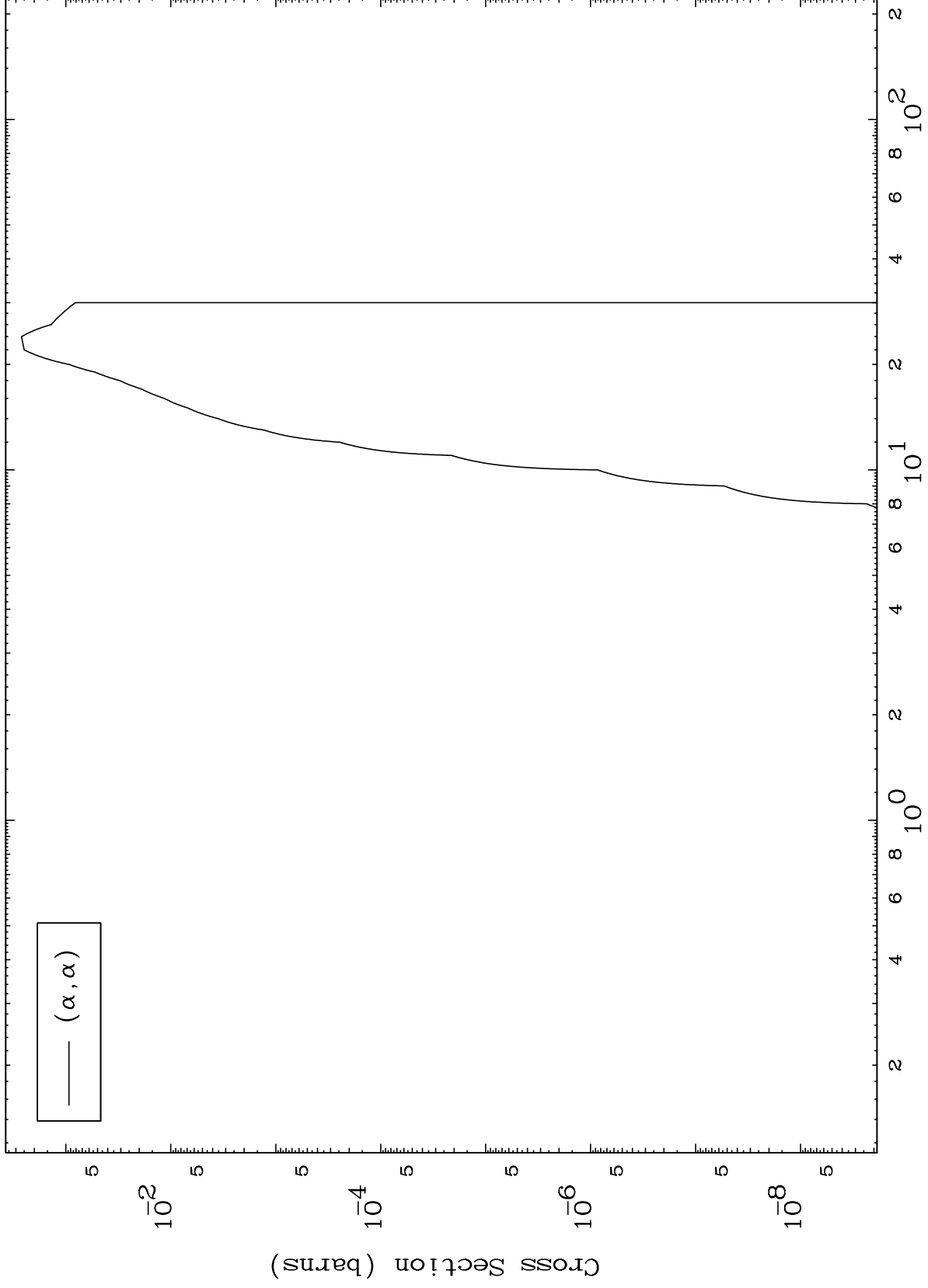


MAT 4311

( $\alpha, \alpha$ ) Levels

43-Tc-94

0 Kelvin Cross Sections



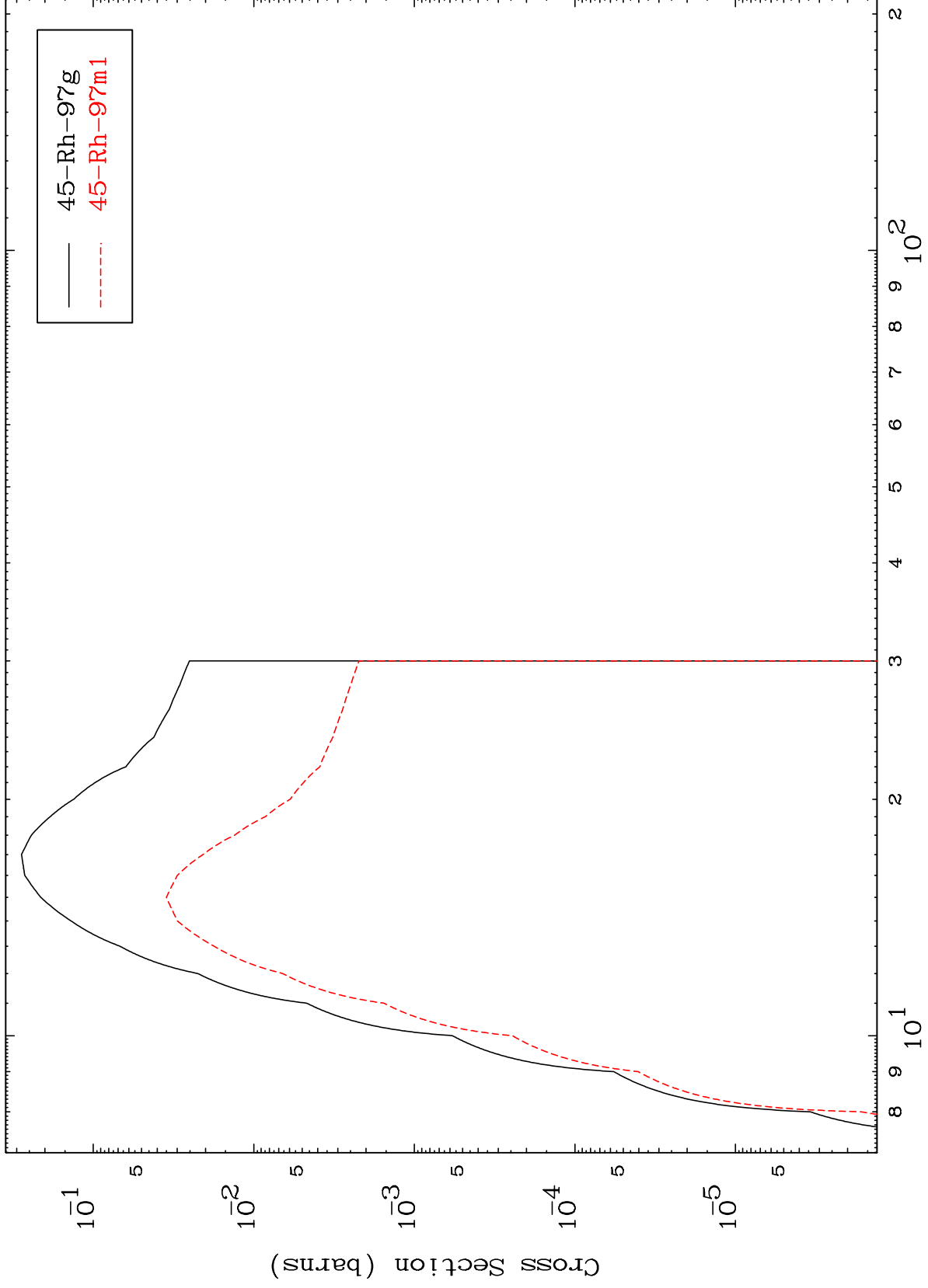
( $\alpha, \alpha$ )

10

Incident Energy (MeV)

43-Tc-94

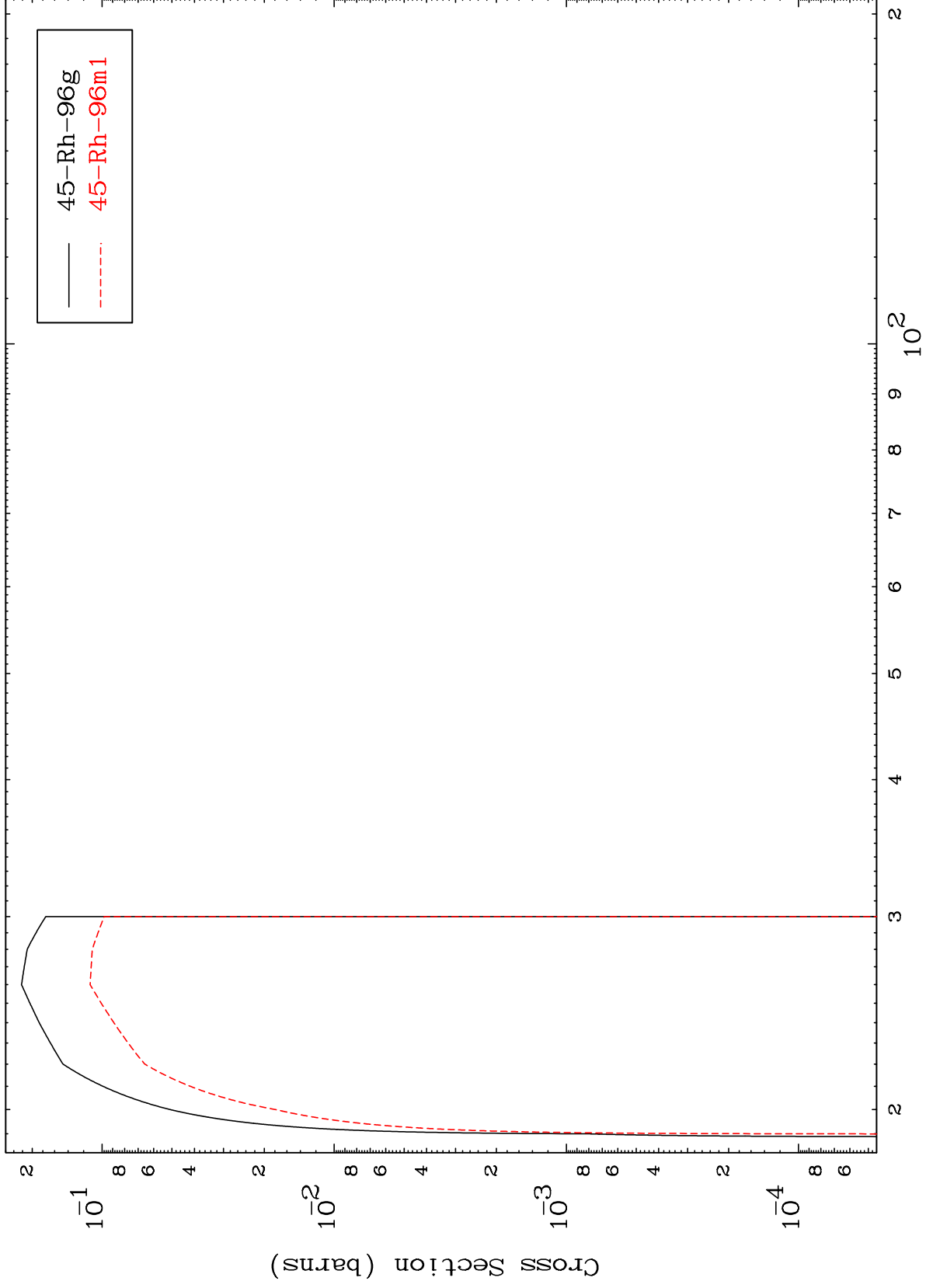
Radionuclide  $\alpha$  Inelastic Production Cross Section



MAT 4311

43-Tc-94

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



12

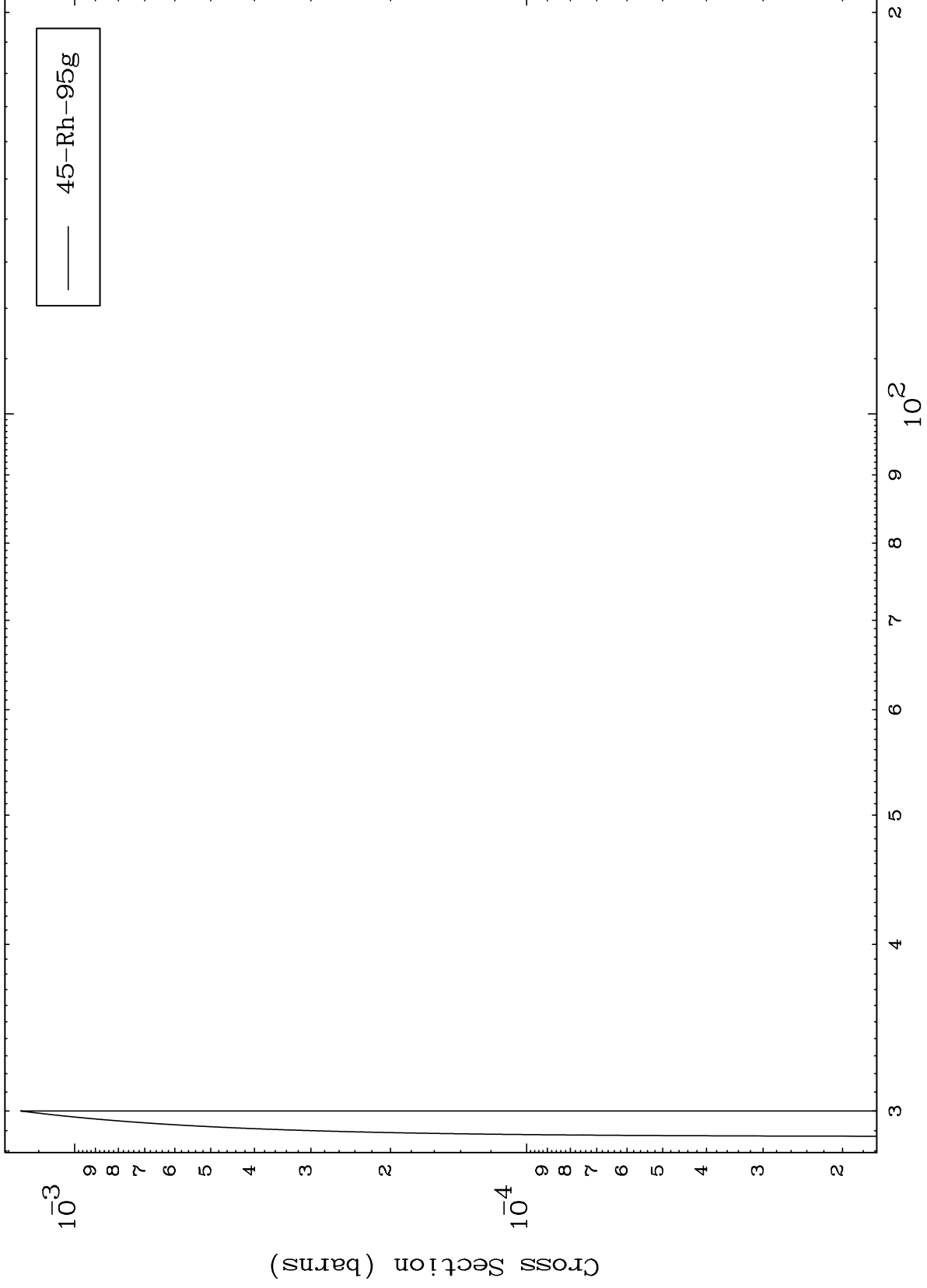
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

( $\alpha, 3n$ )  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

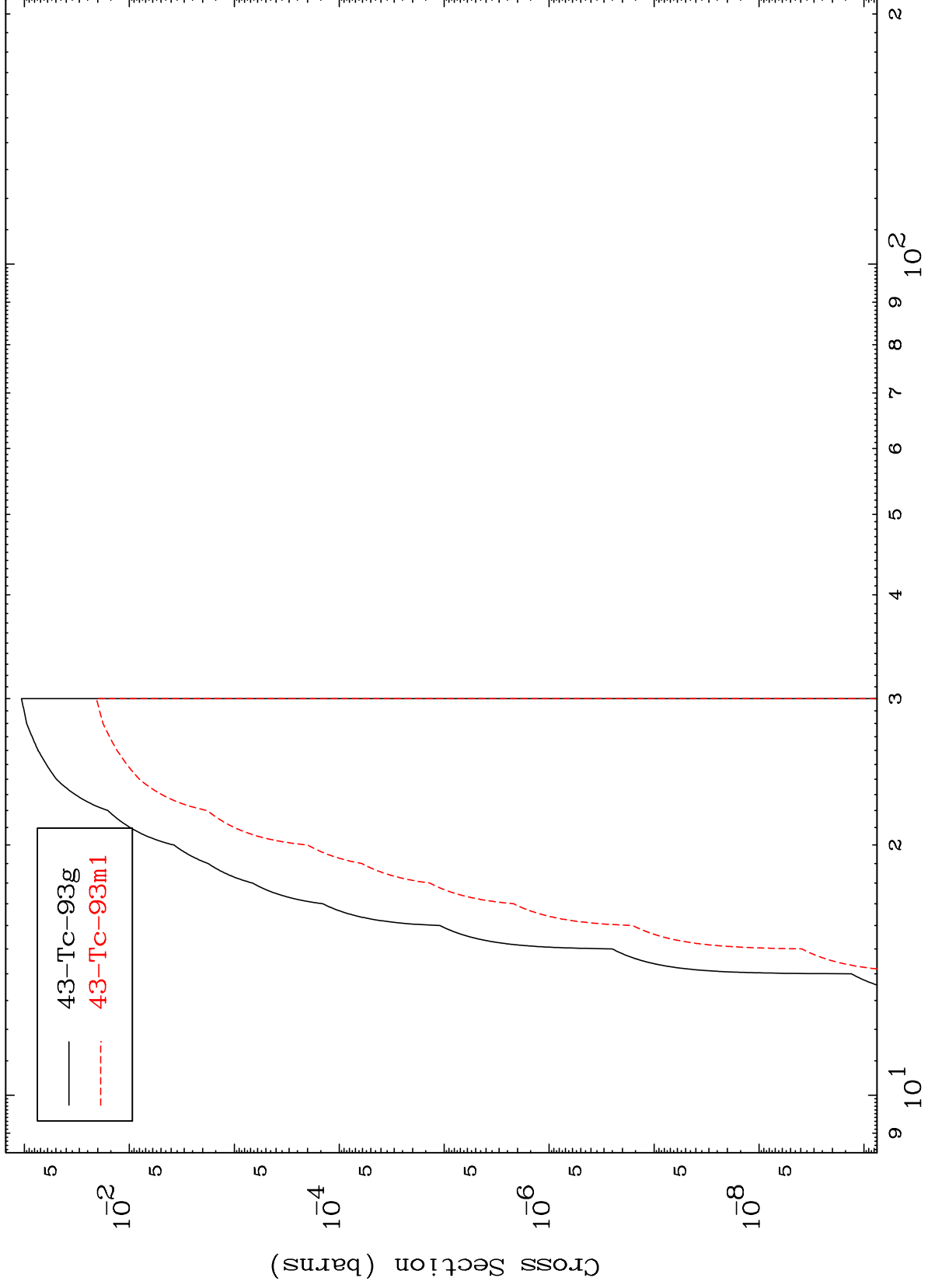
43-Tc-94

MAT 4311

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

43-Tc-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

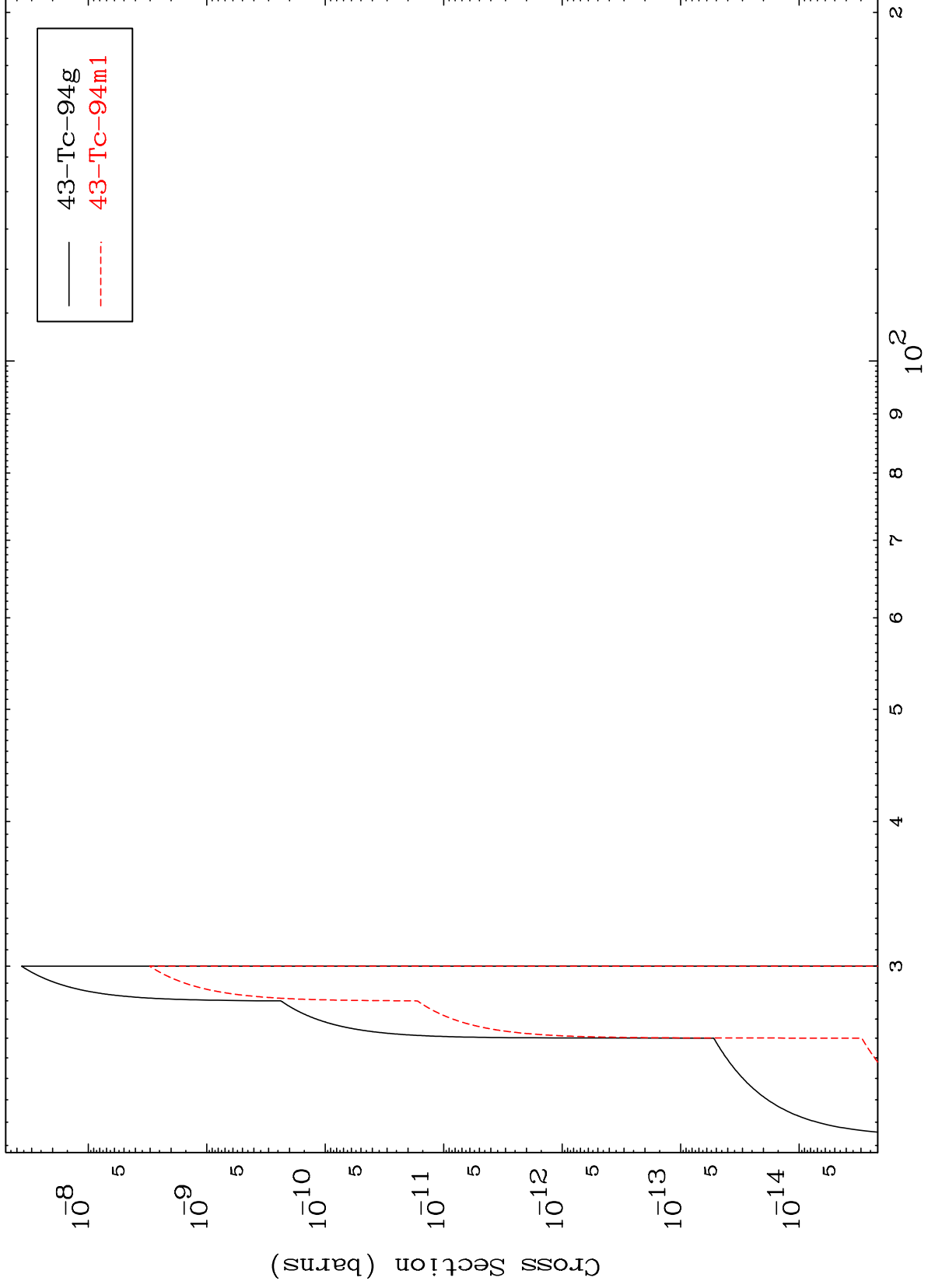
43-Tc-94

MAT 4311

( $\alpha, n'$ ) He-3

43-Tc-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

43-Tc-94

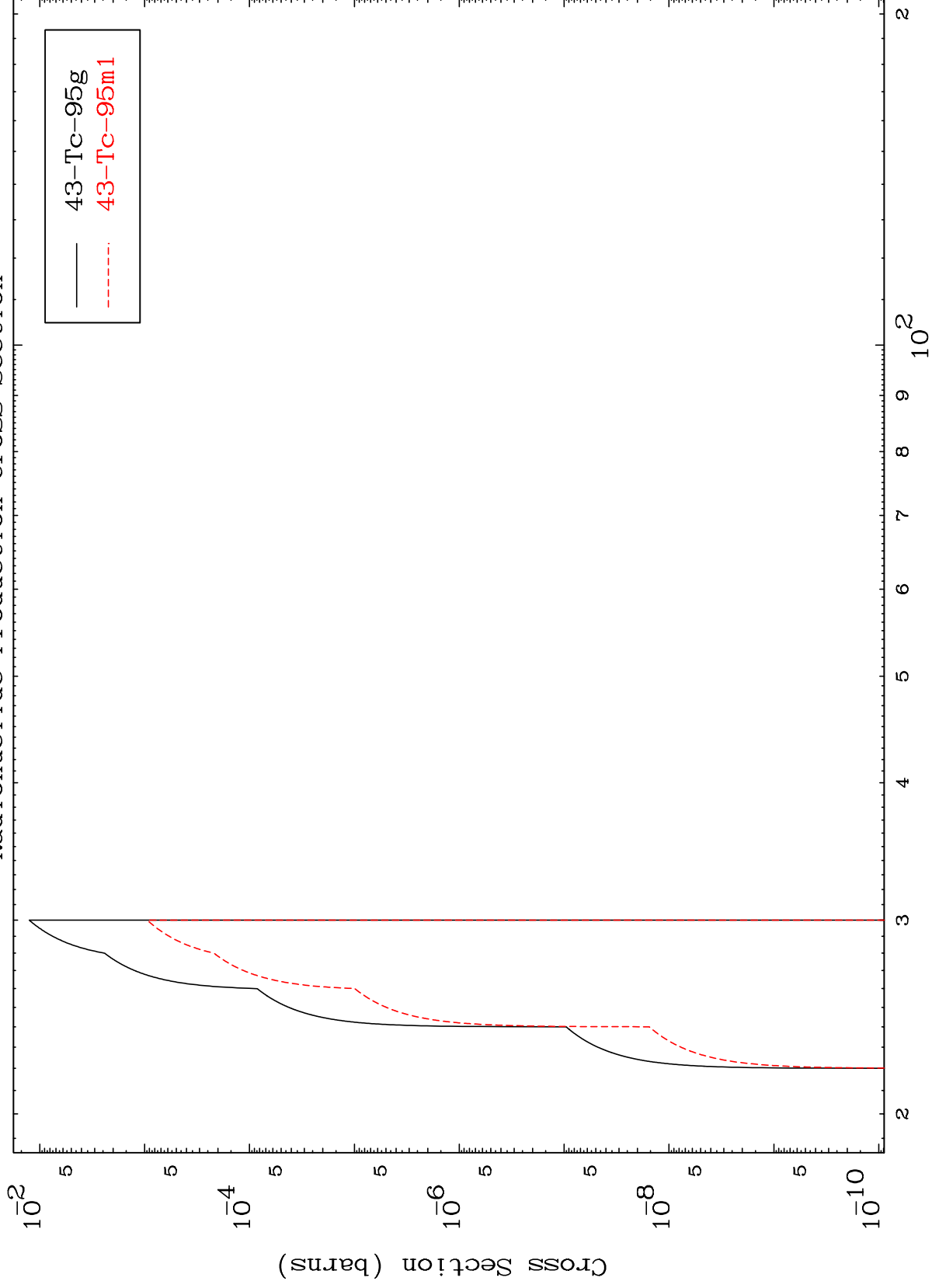


MAT 4311

( $\alpha, 2n$ ) p

43-Tc-94

Radionuclide Production Cross Section



16

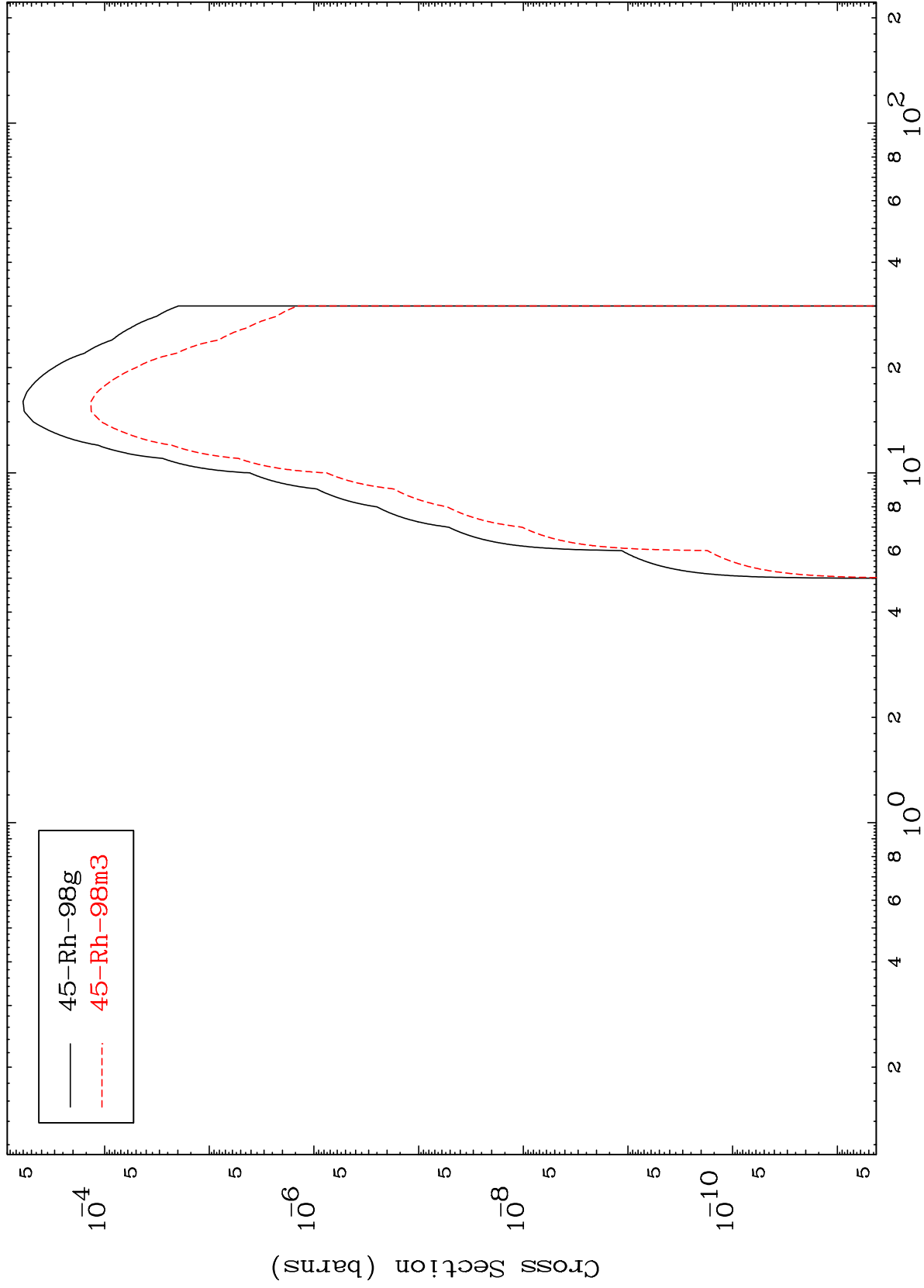
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

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



17

43-Tc-94

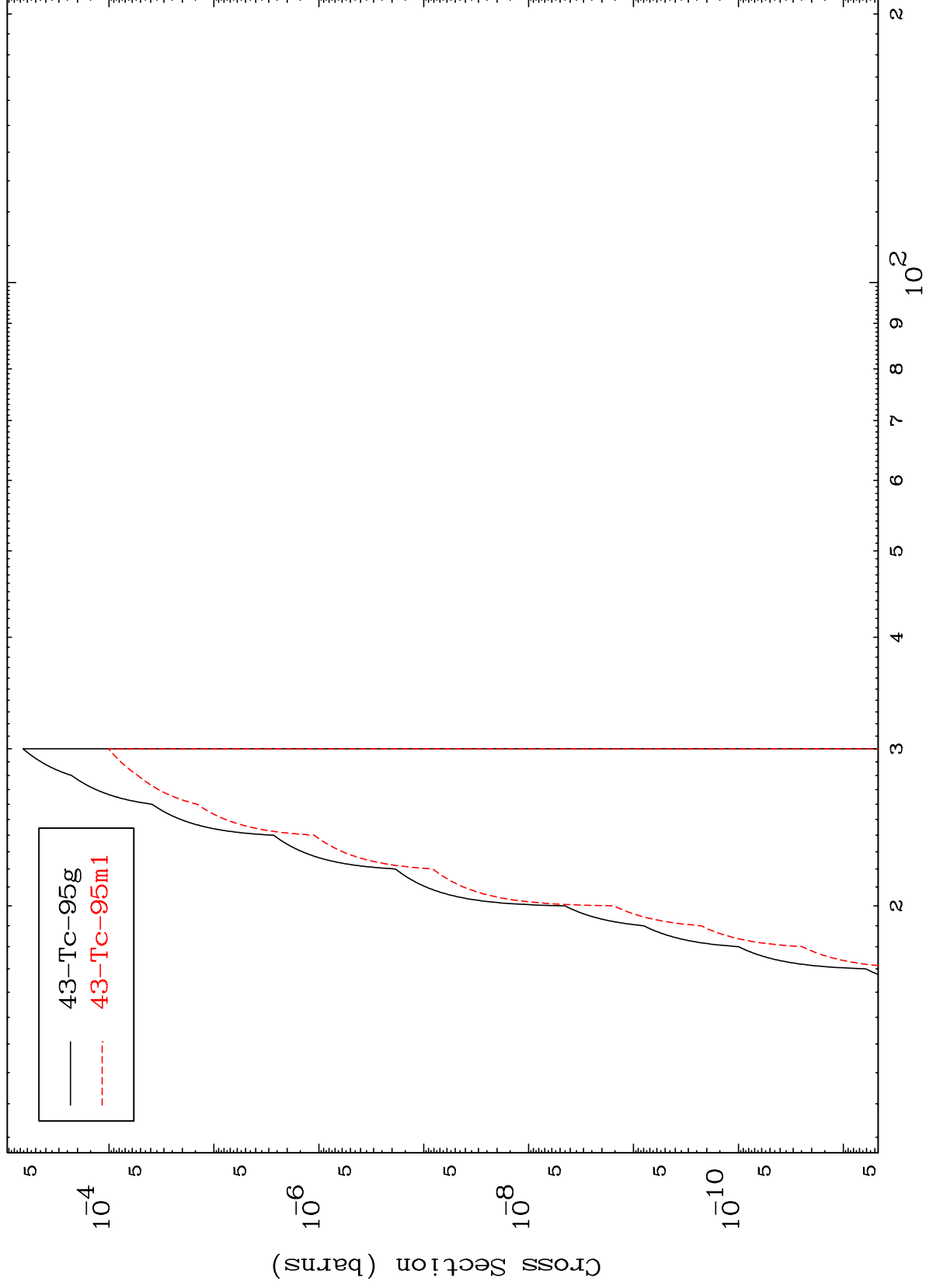
Incident Energy (MeV)

MAT 4311

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

43-Tc-94

Radionuclide Production Cross Section



18

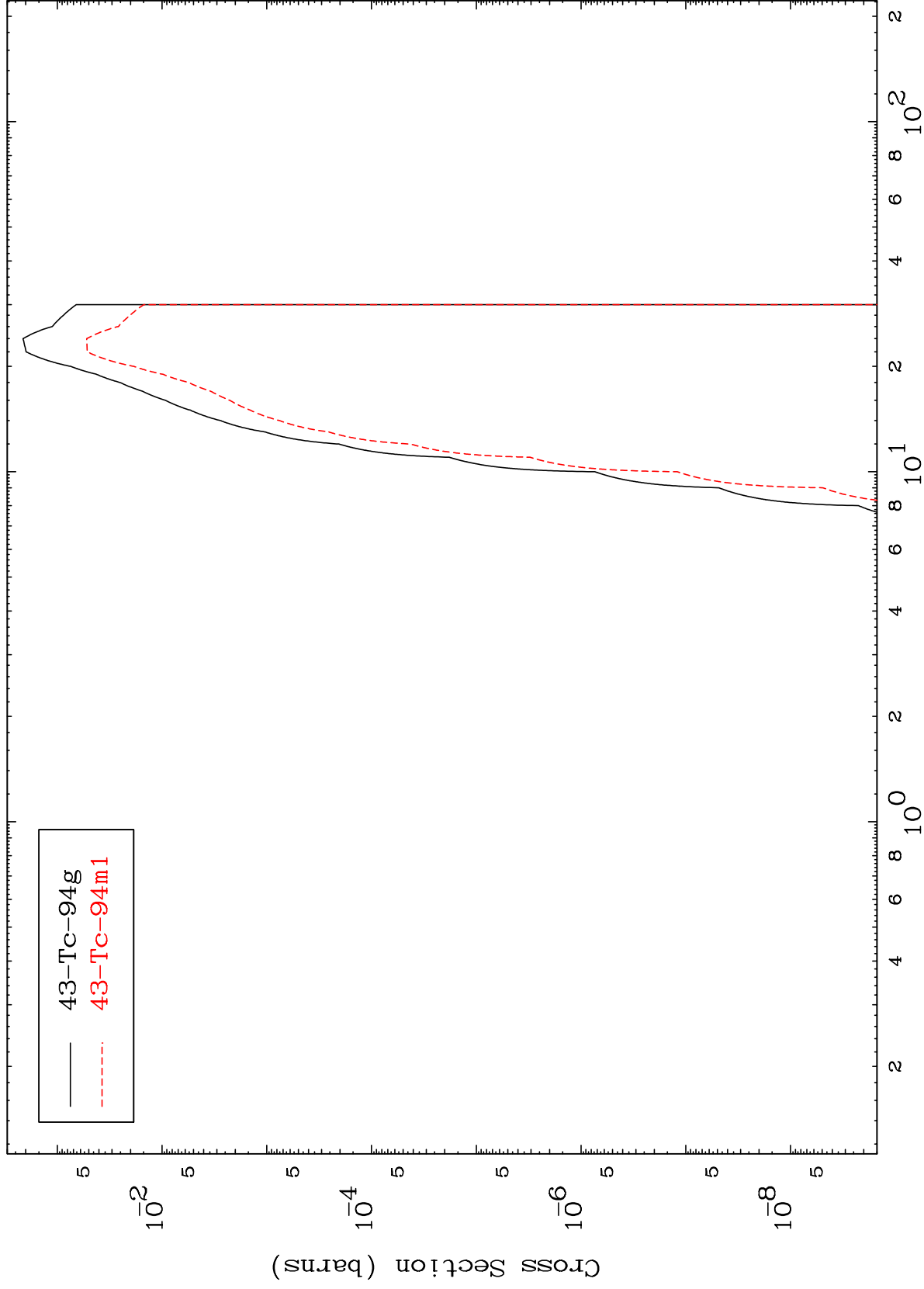
Incident Energy (MeV)

43-Tc-94

MAT 4311

43-Tc-94

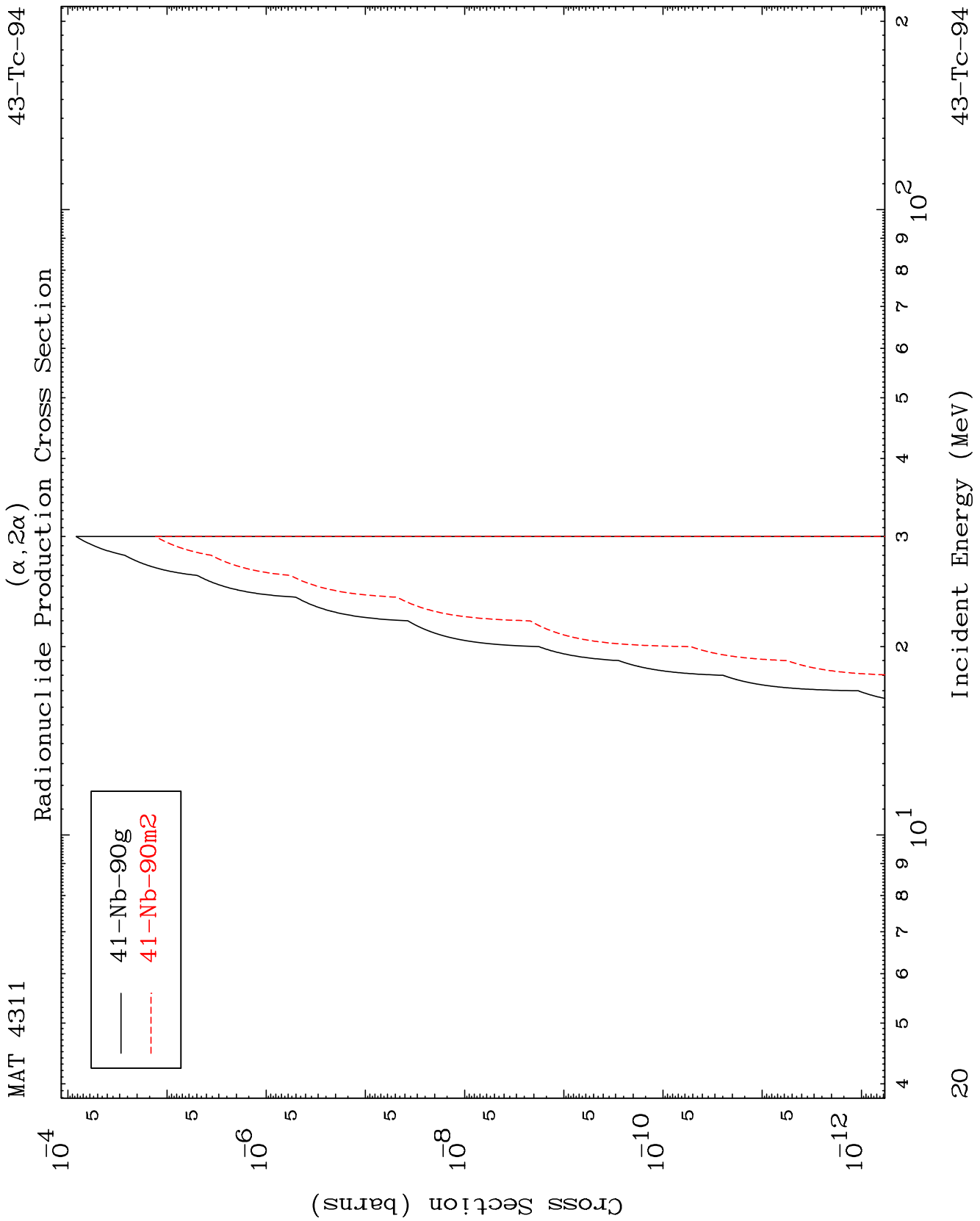
( $\alpha, \alpha$ )  
Radionuclide Production Cross Section



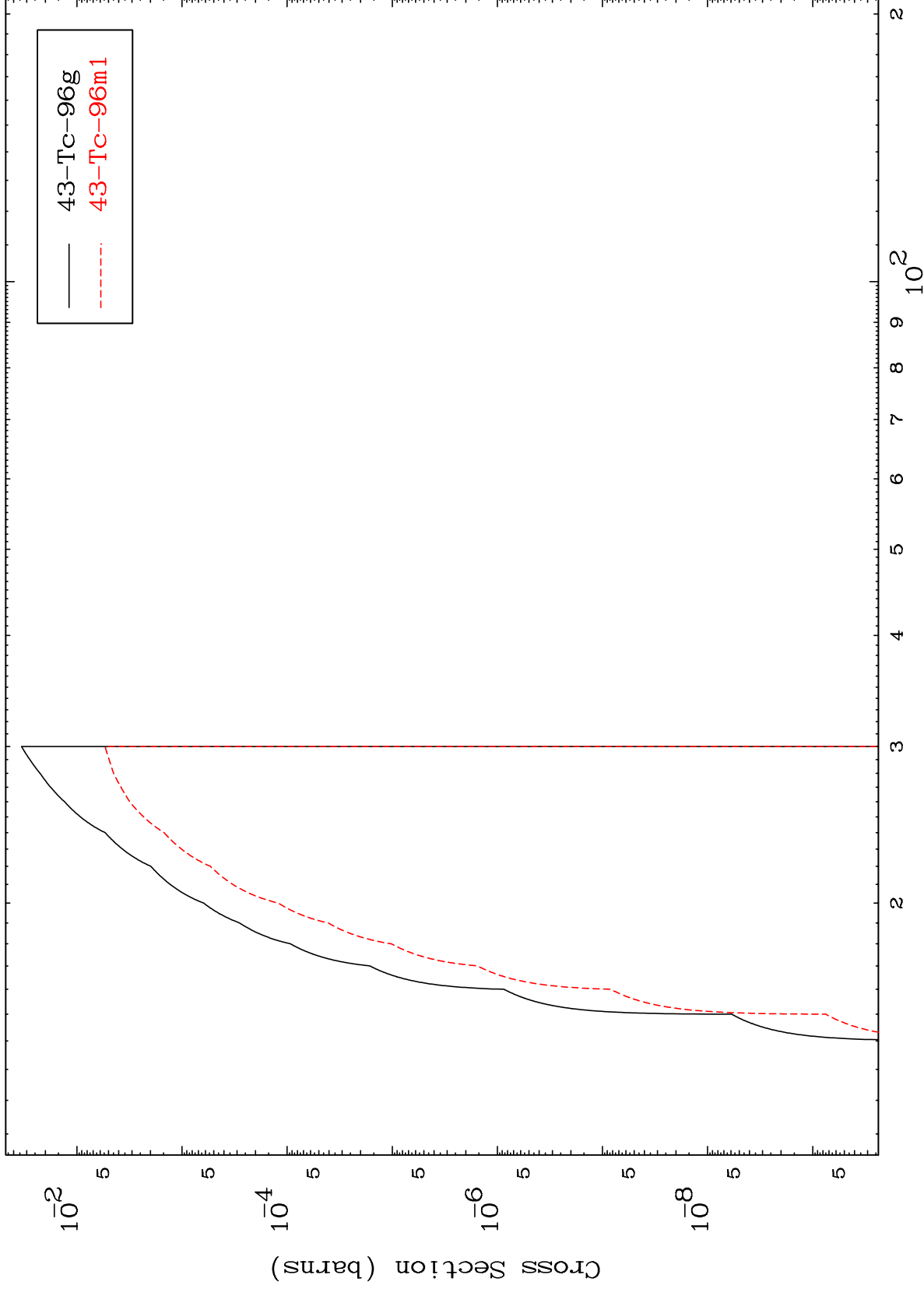
19

43-Tc-94

Incident Energy (MeV)



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

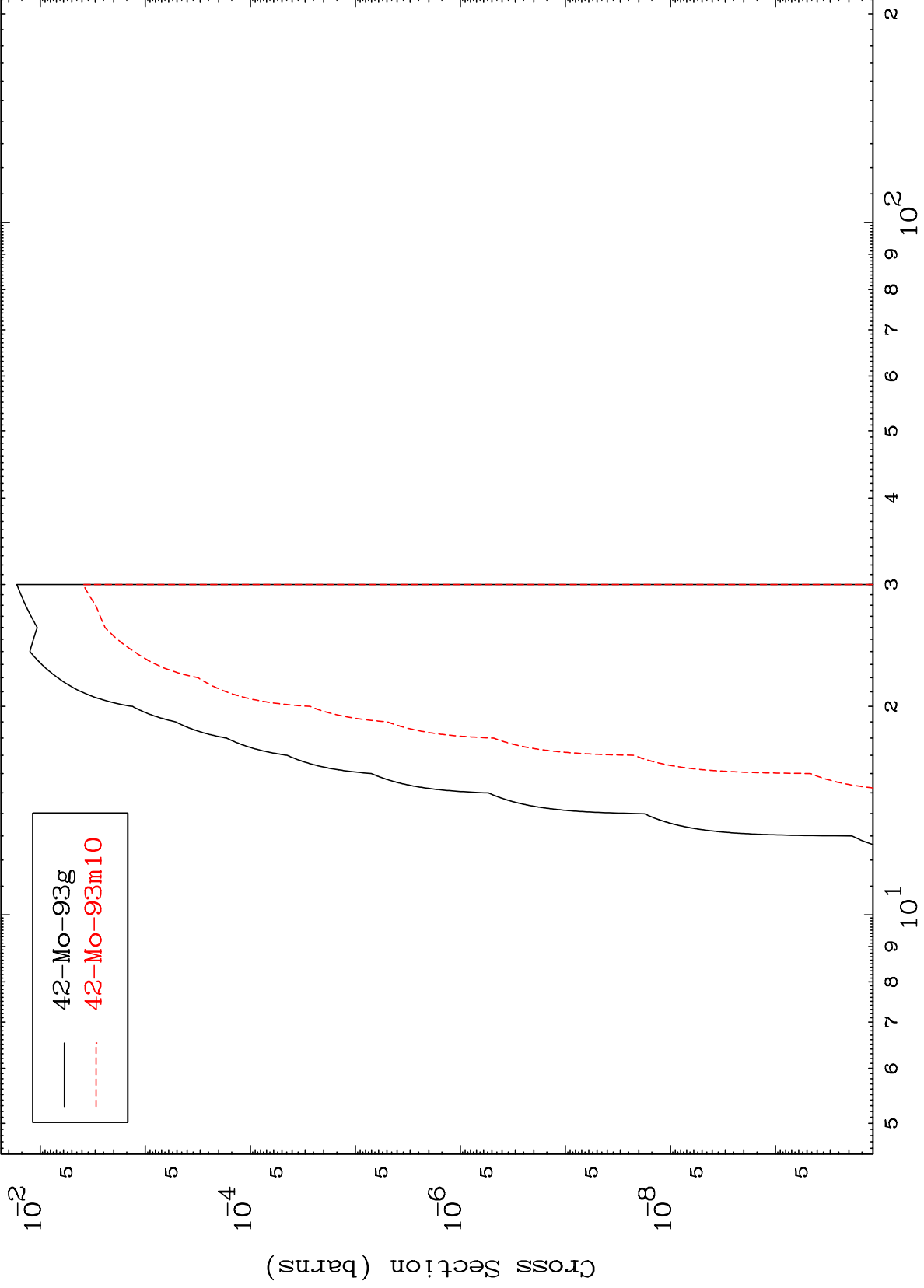


MAT 4311

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

43-Tc-94

Radionuclide Production Cross Section



22

Incident Energy (MeV)

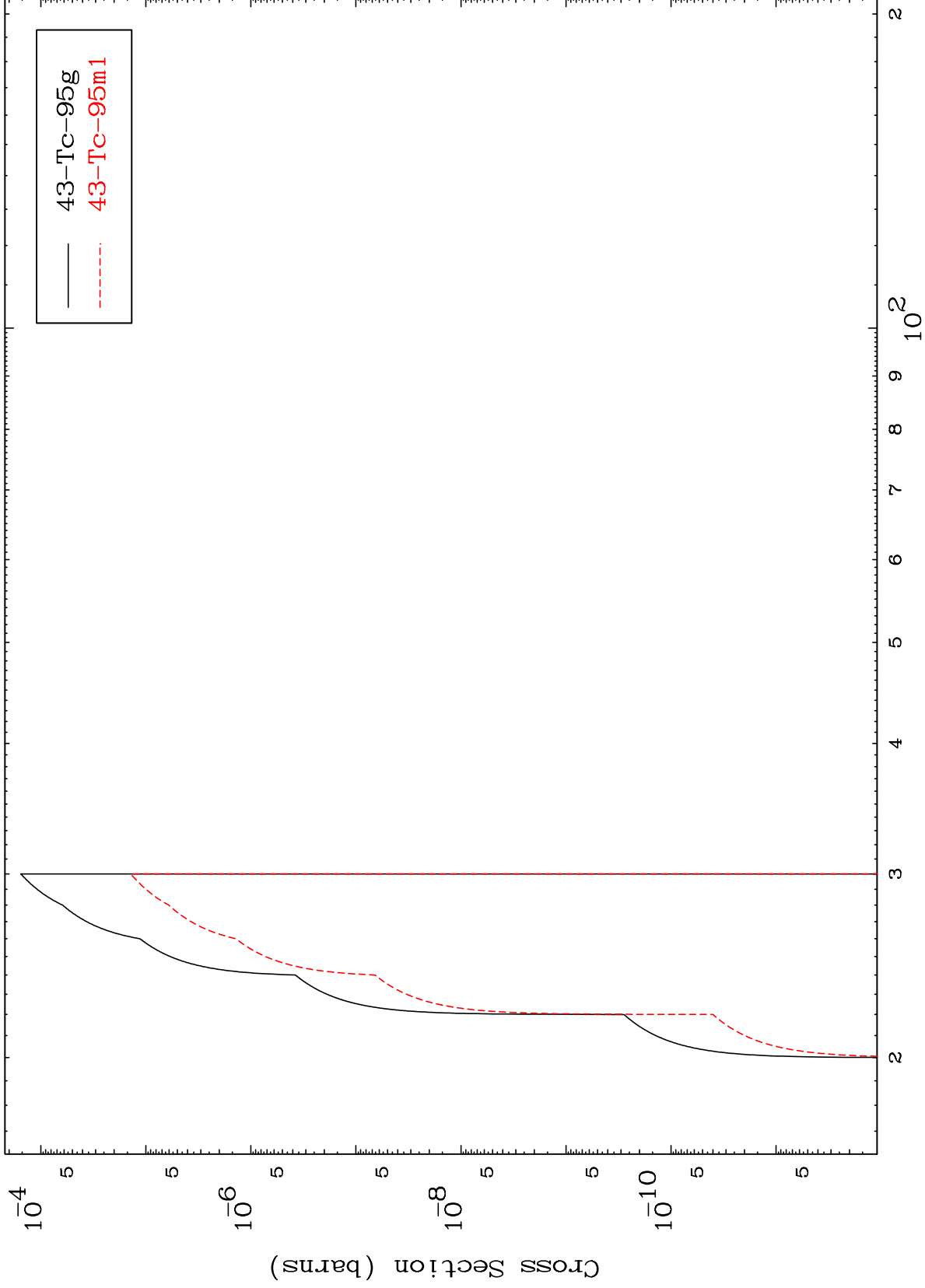
43-Tc-94

MAT 4311

( $\alpha, p$ ) d

43-Tc-94

Radionuclide Production Cross Section



23

Incident Energy (MeV)

43-Tc-94

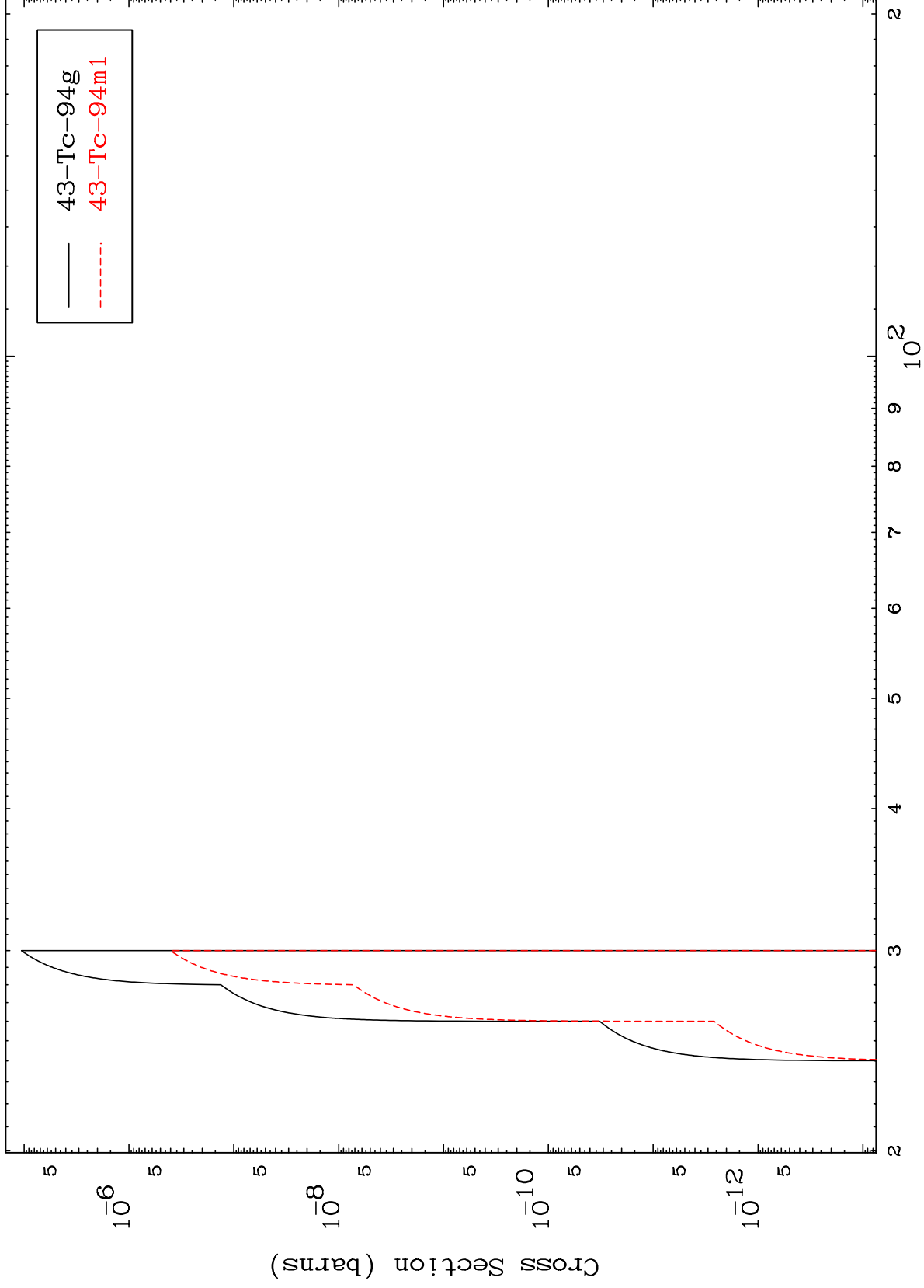


MAT 4311

( $\alpha, p$ ) t

43-Tc-94

Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-94