

Program EVALPLOT  
(Version 2018-1)

by

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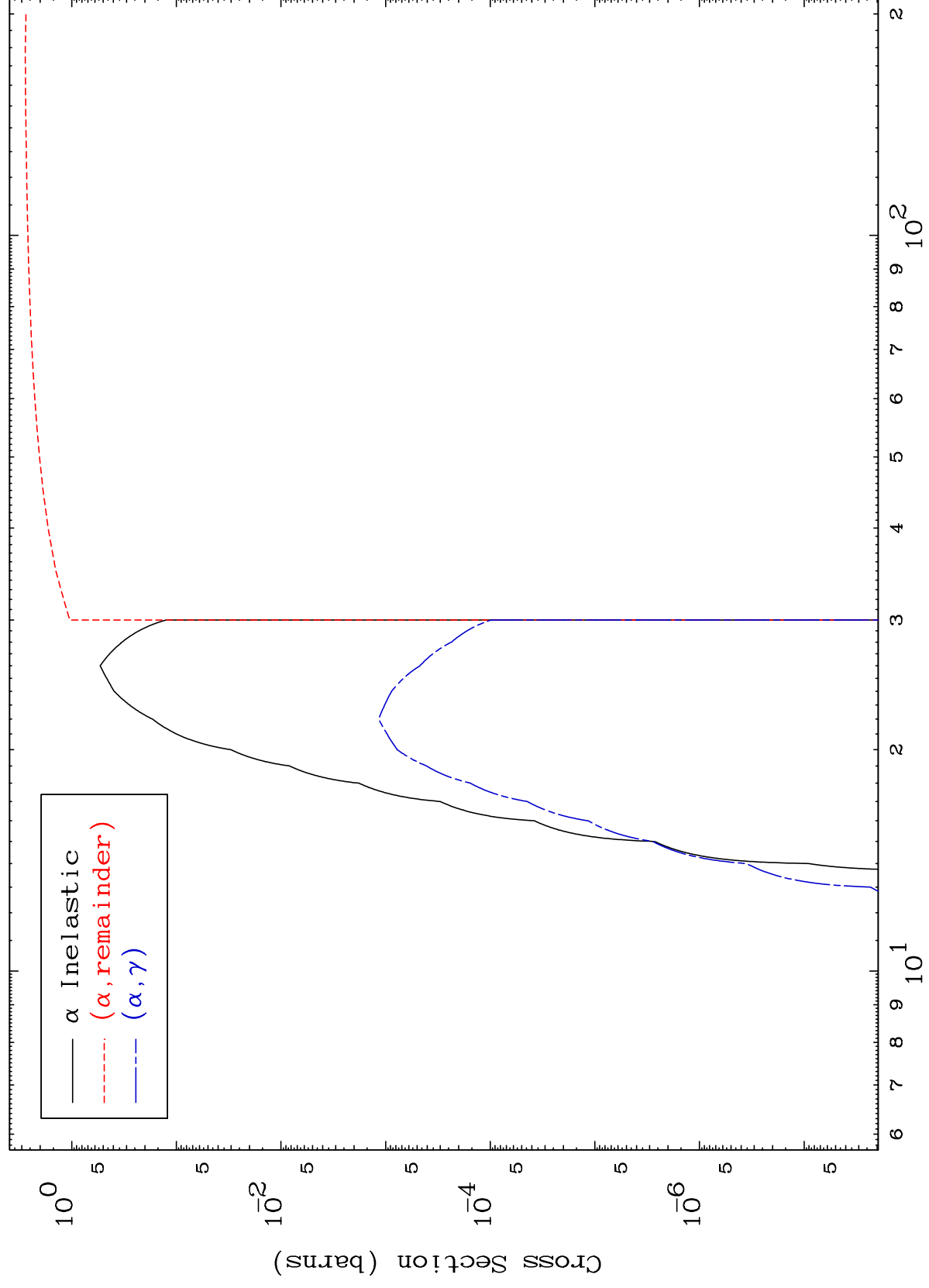
Press Mouse Button to Start

MAT 8304

0 Kelvin

$\alpha$  Major

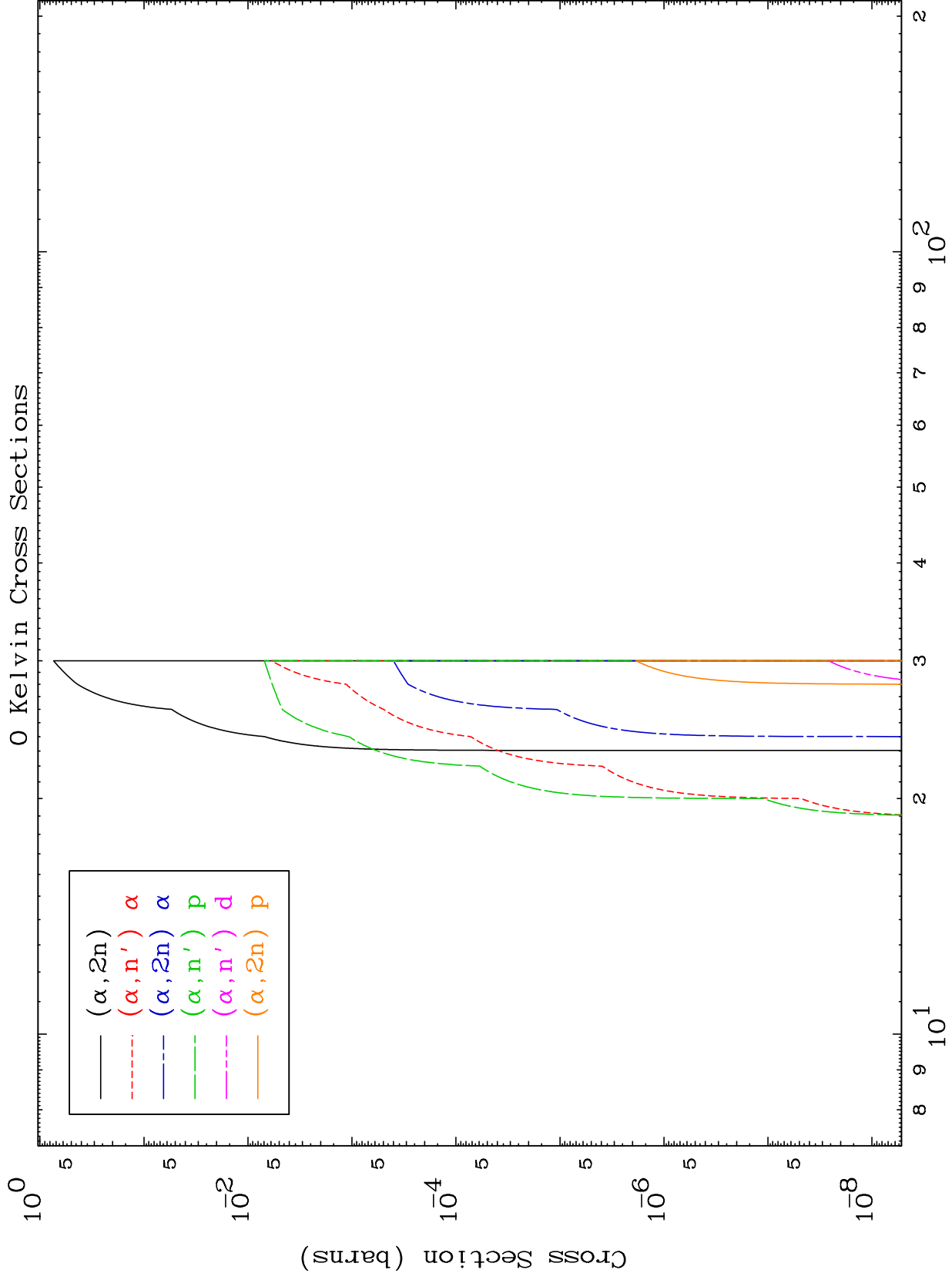
83-Bi-202



MAT 8304

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

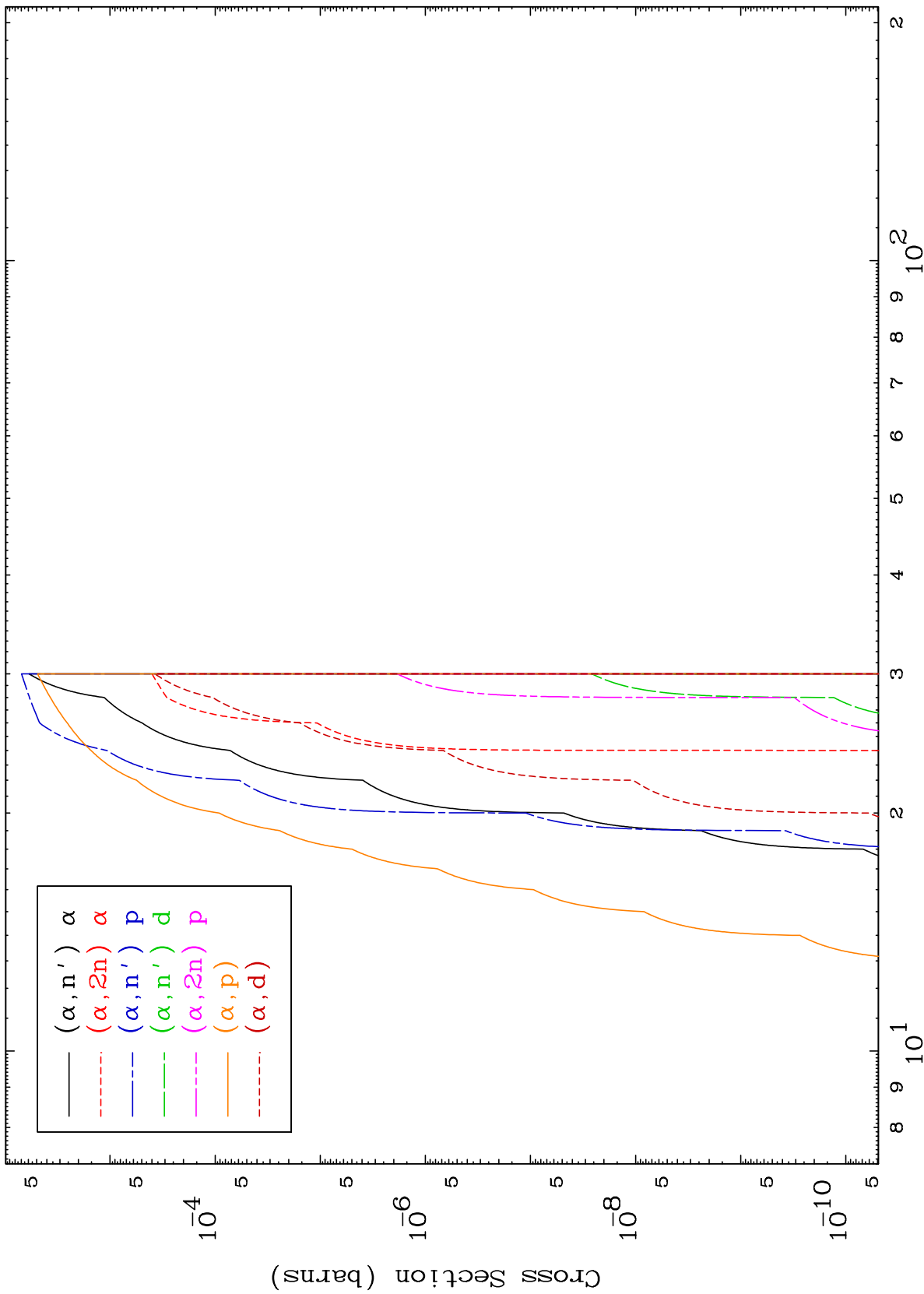
83-Bi-202



2

Incident Energy (MeV)

83-Bi-202

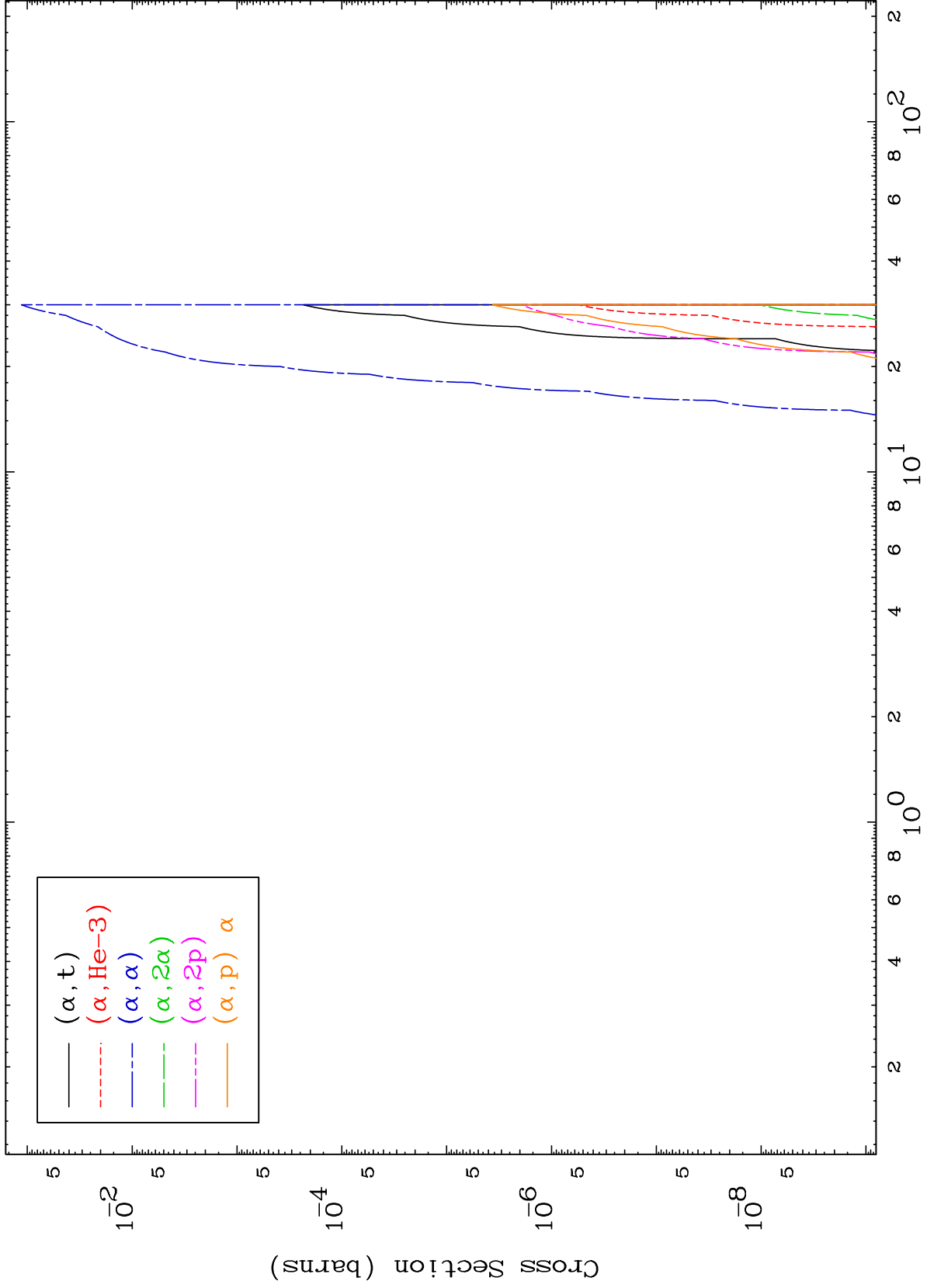


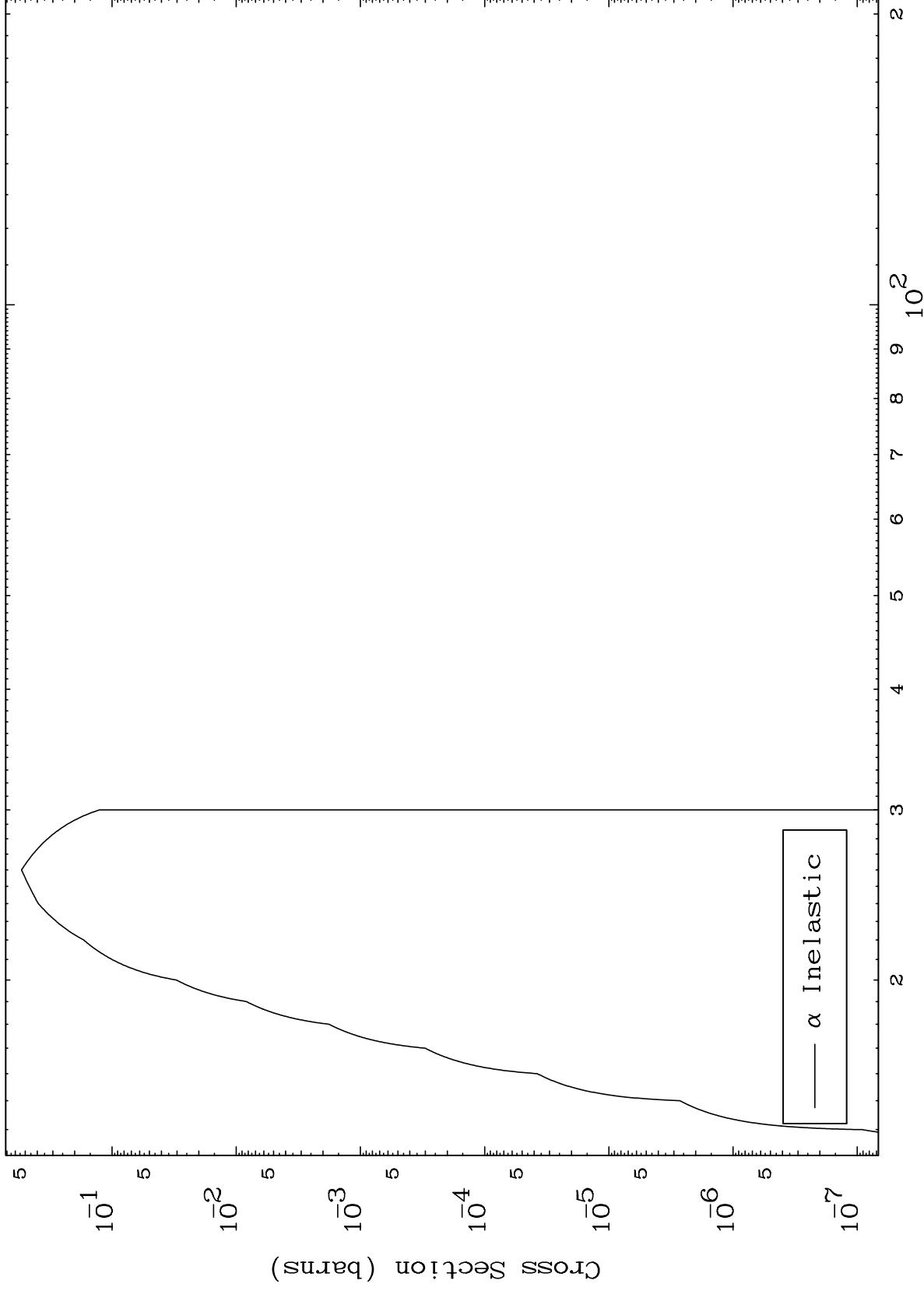
MAT 8304

$\alpha$  Charged Particle

83-Bi-202

0 Kelvin Cross Sections

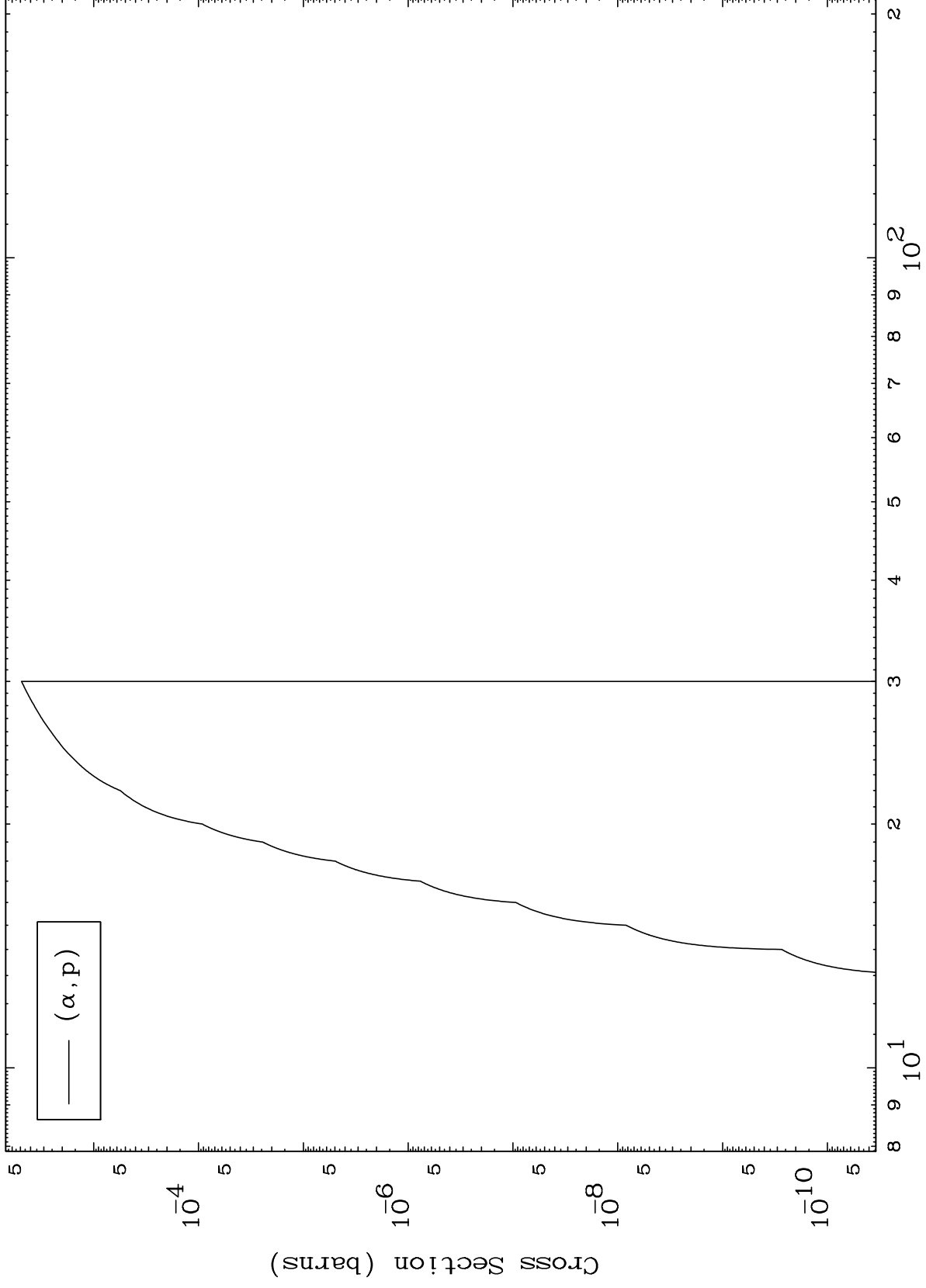




MAT 8304

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

83-Bi-202



6

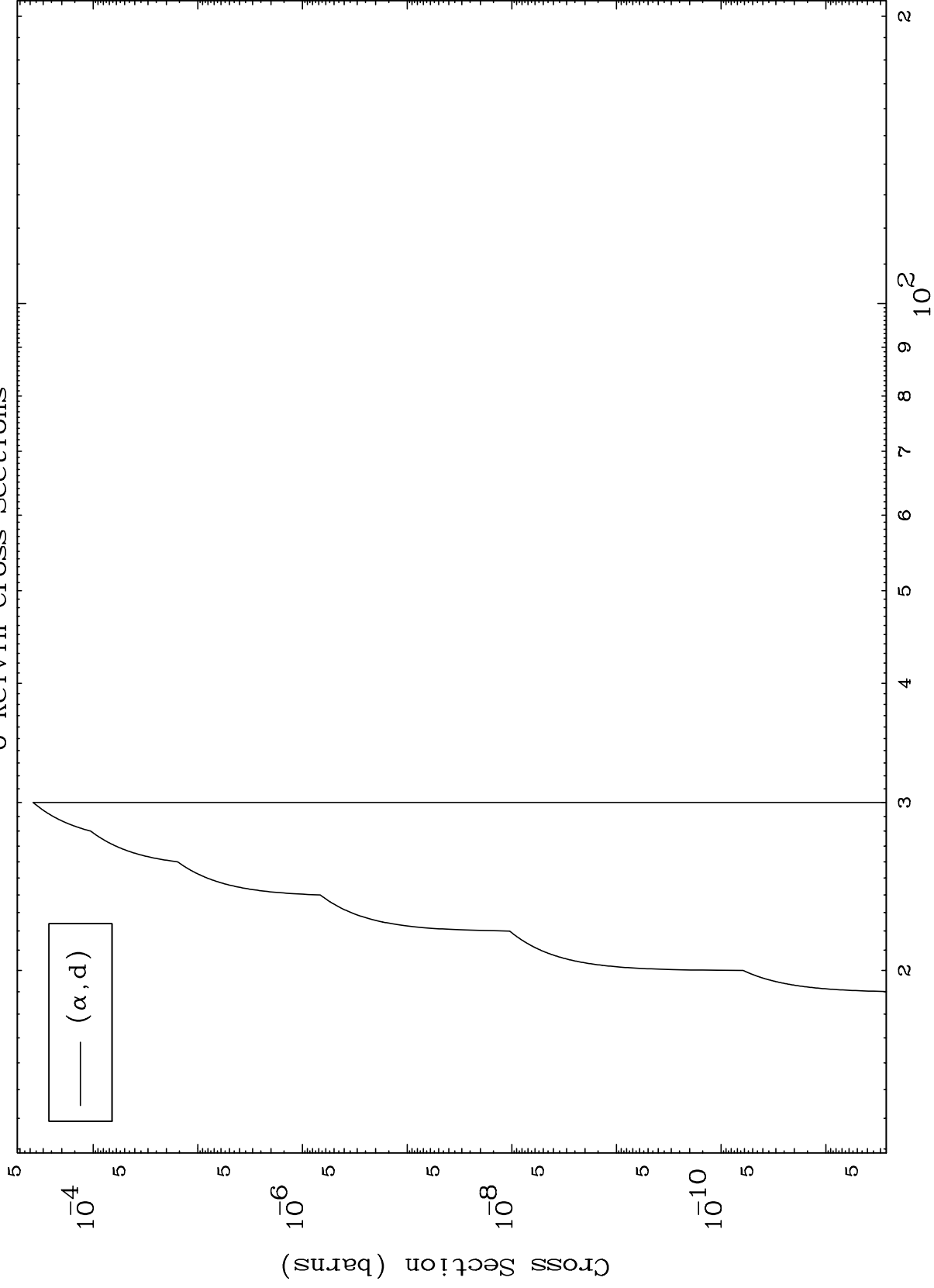
Incident Energy (MeV)

83-Bi-202

MAT 8304

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

83-Bi-202

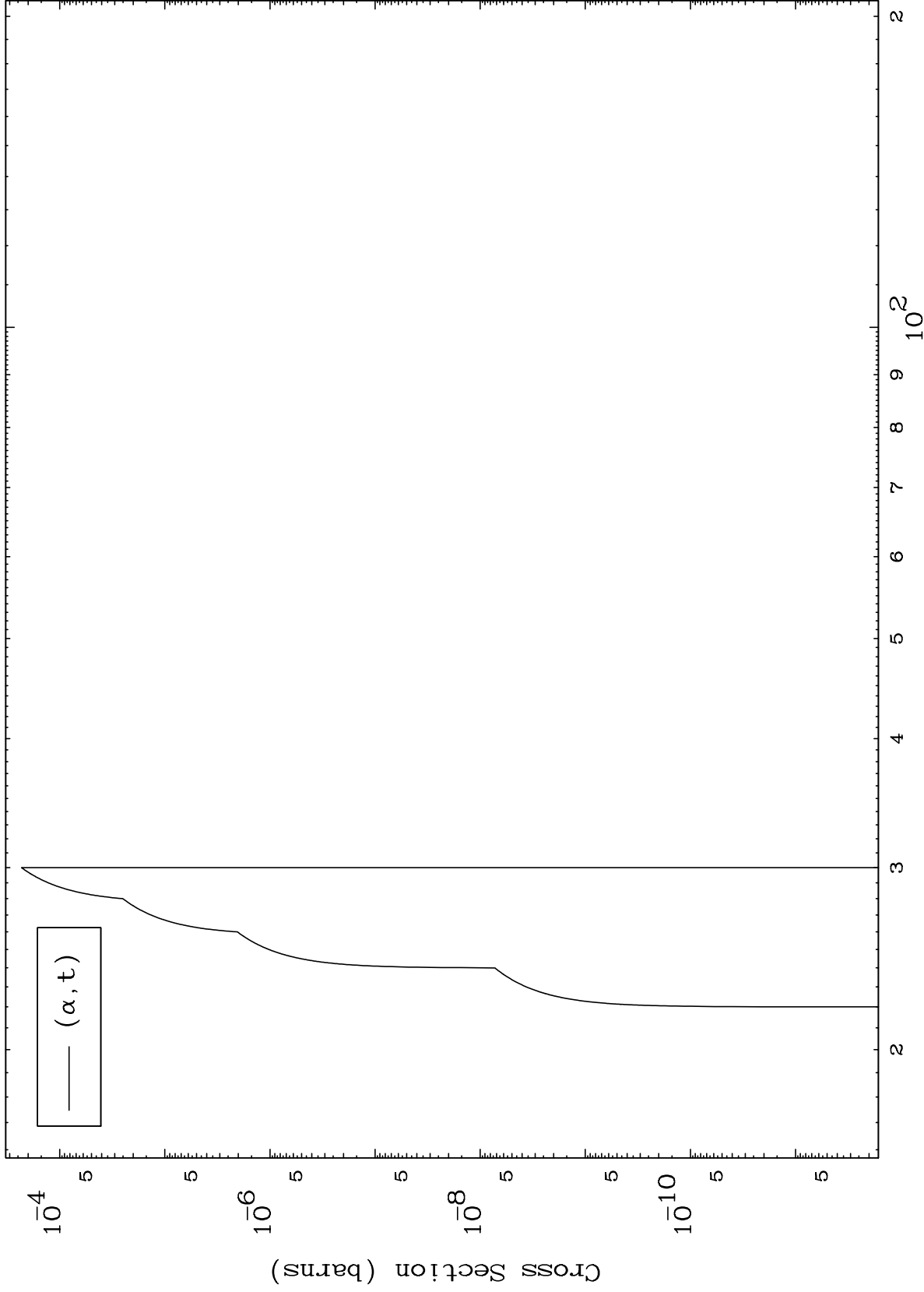


7

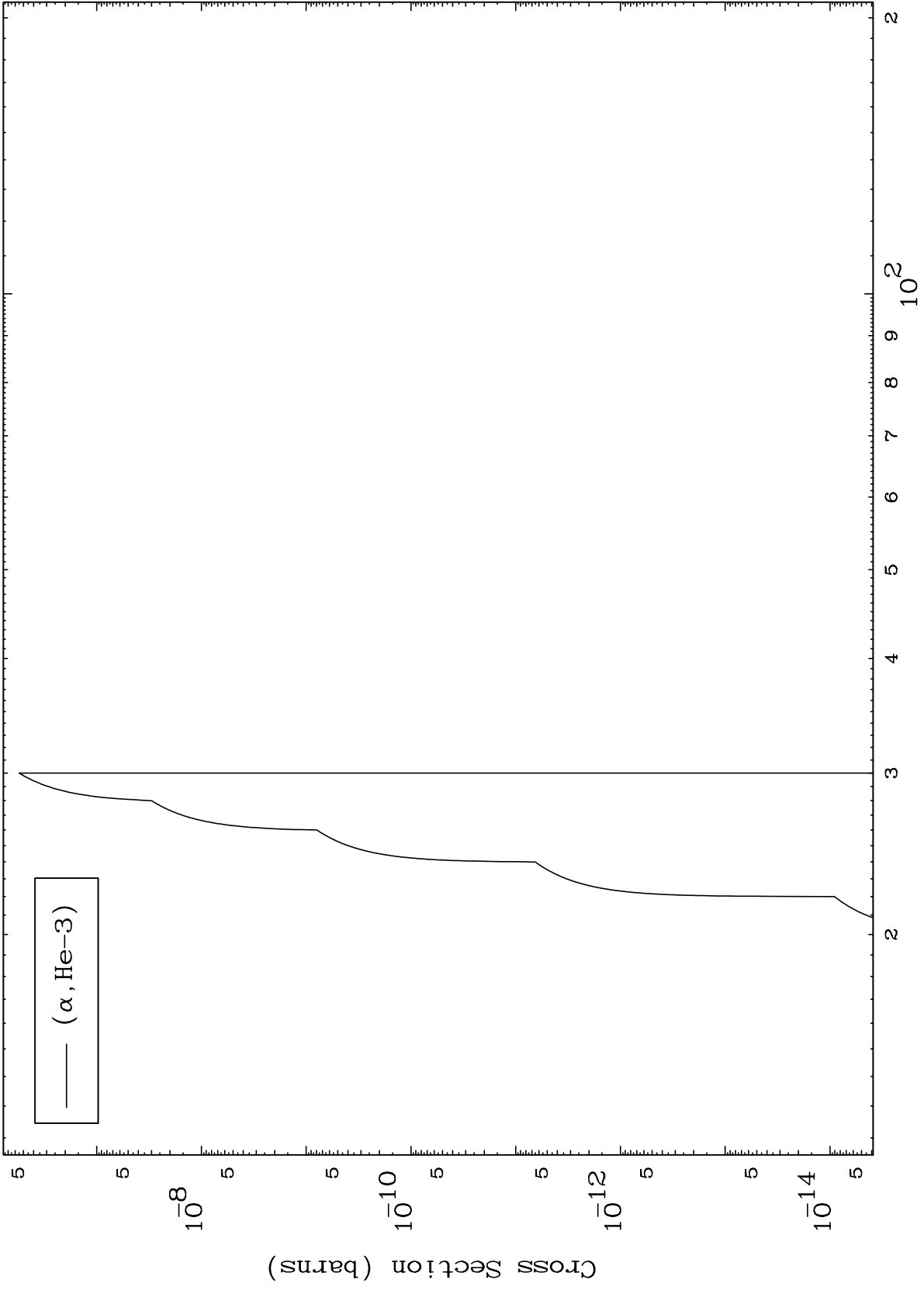
Incident Energy (MeV)

83-Bi-202





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

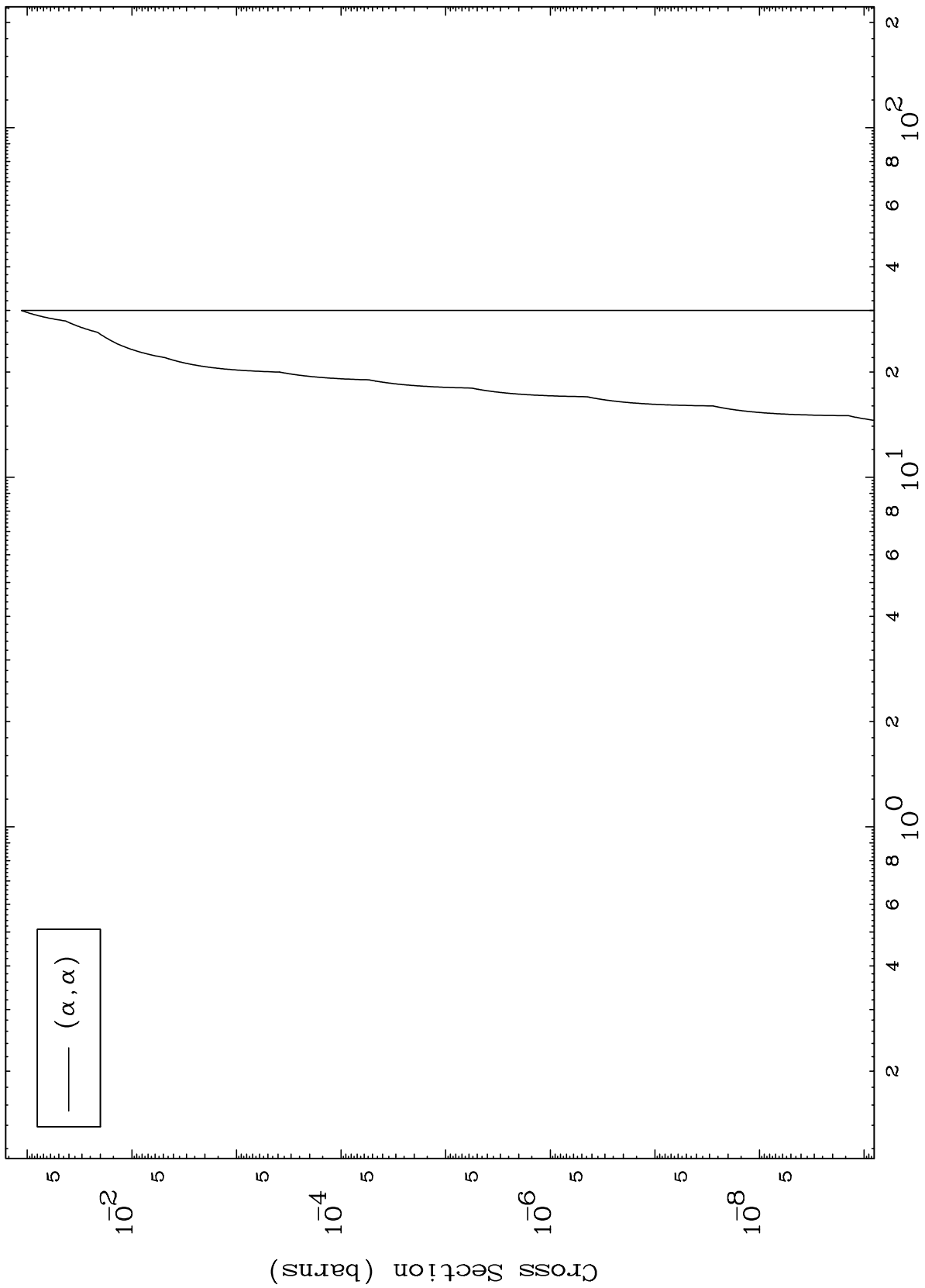


MAT 8304

( $\alpha, \alpha$ ) Levels

83-Bi-202

0 Kelvin Cross Sections

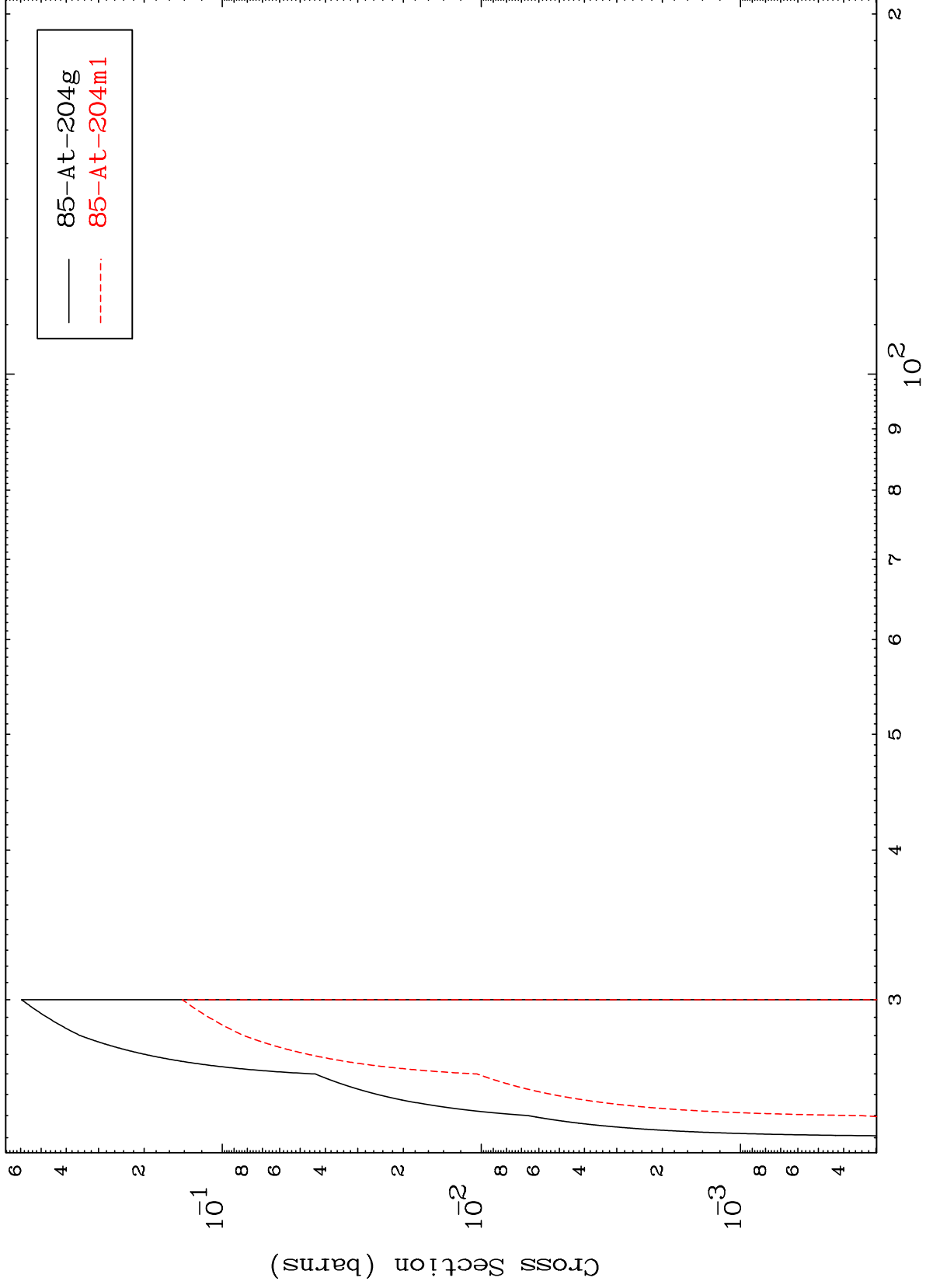


10

Incident Energy (MeV)

83-Bi-202

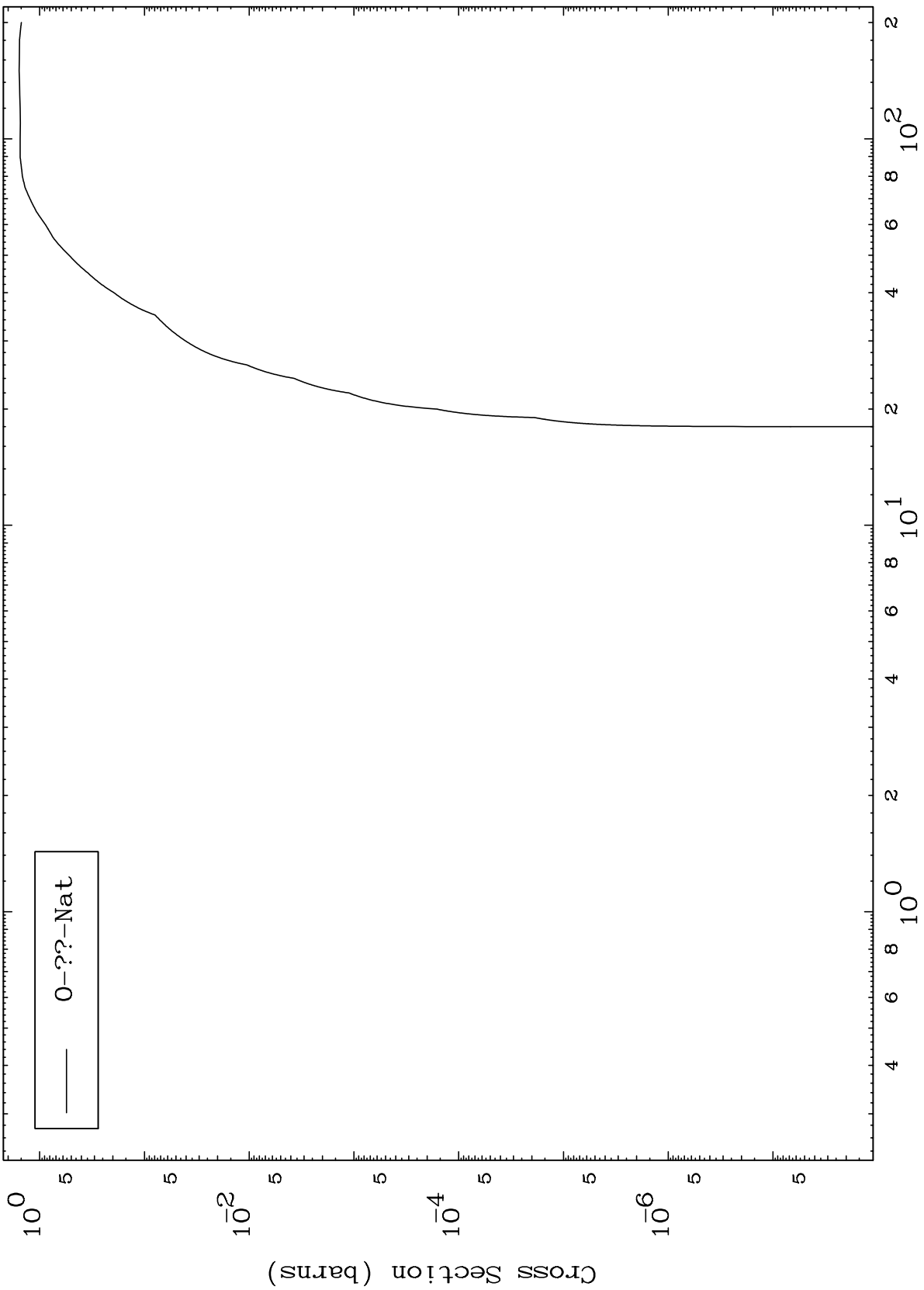
( $\alpha, 2n$ )  
Radionuclide Production Cross Section



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83-Bi-202

$\alpha$  Fission  
Radionuclide Production Cross Section



12

83-Bi-202

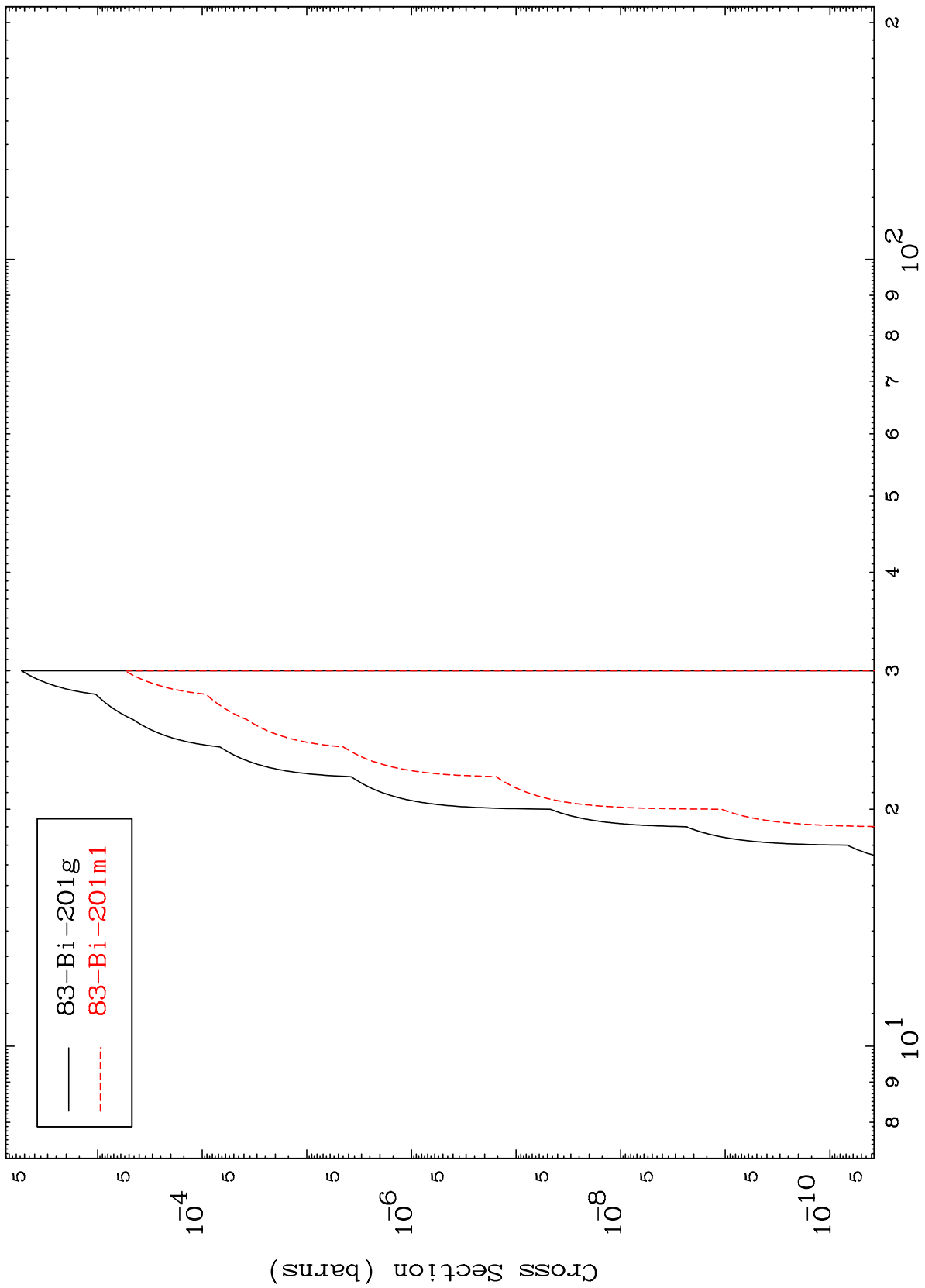
Incident Energy (MeV)

MAT 8304

83-Bi-202

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

Radionuclide Production Cross Section



13

Incident Energy (MeV)

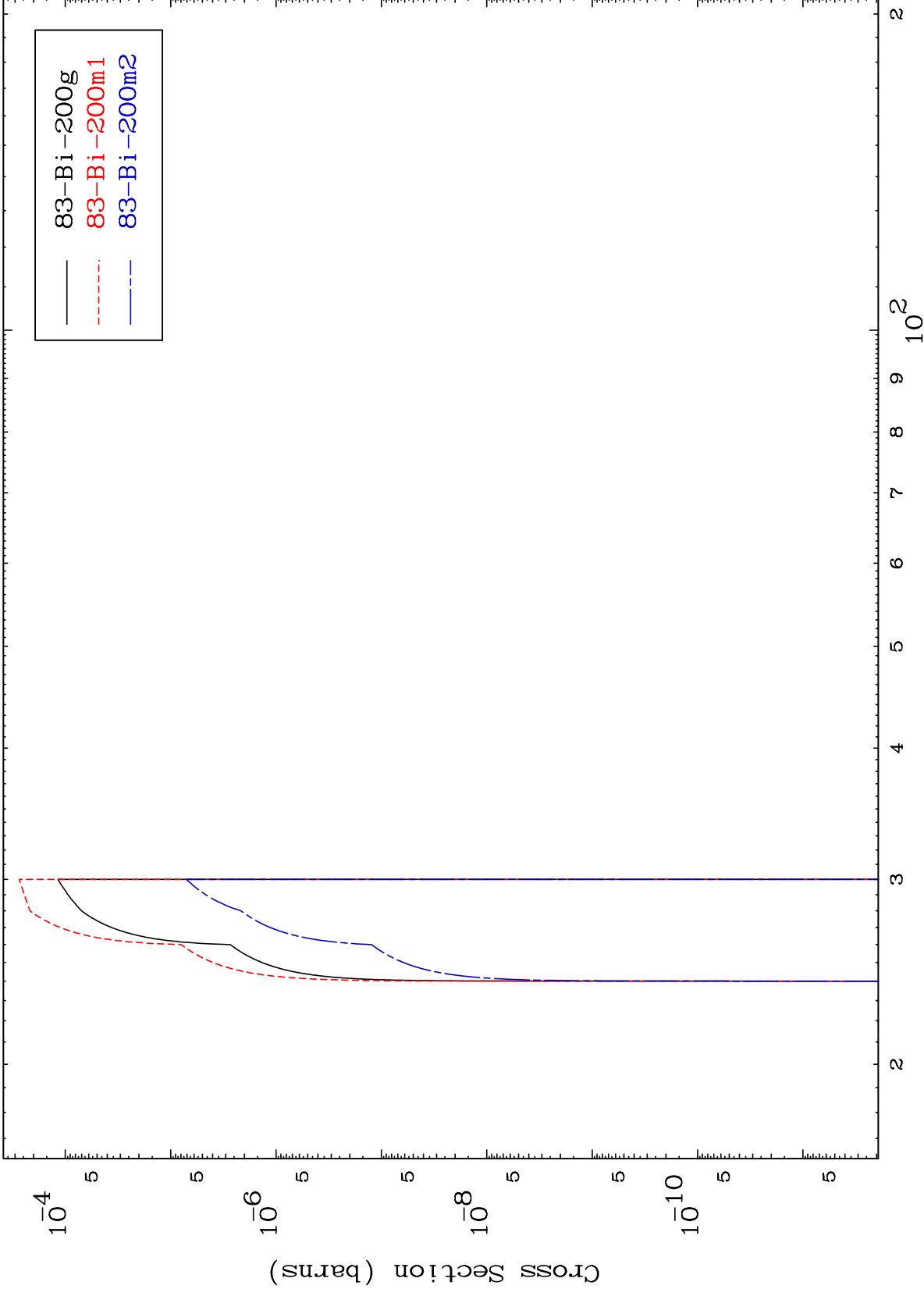
83-Bi-202

MAT 8304

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

83-Bi-202

Radionuclide Production Cross Section



14

Incident Energy (MeV)

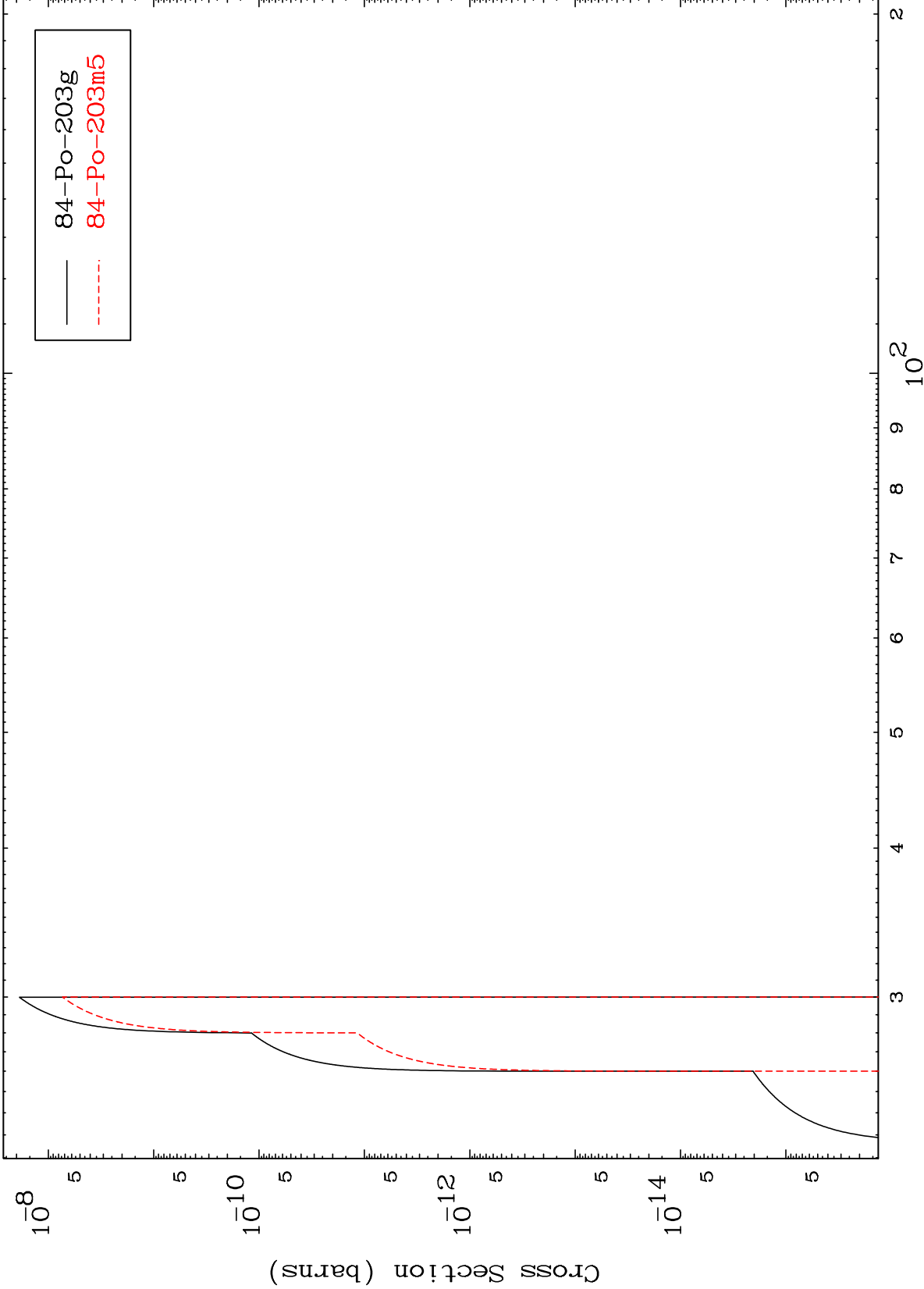
83-Bi-202

MAT 8304

( $\alpha, n'$ ) d

83-Bi-202

Radionuclide Production Cross Section



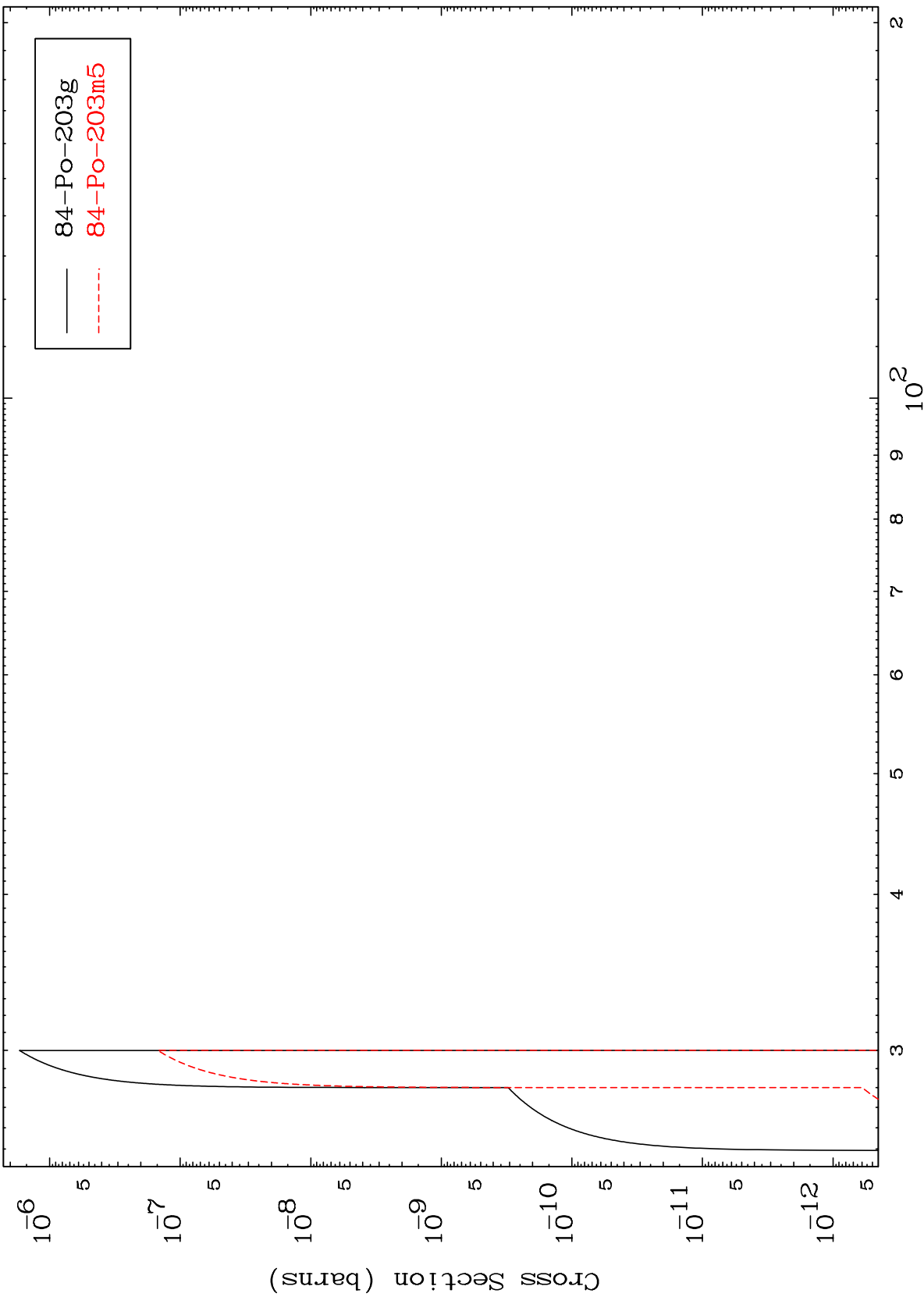
15

Incident Energy (MeV)

83-Bi-202



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

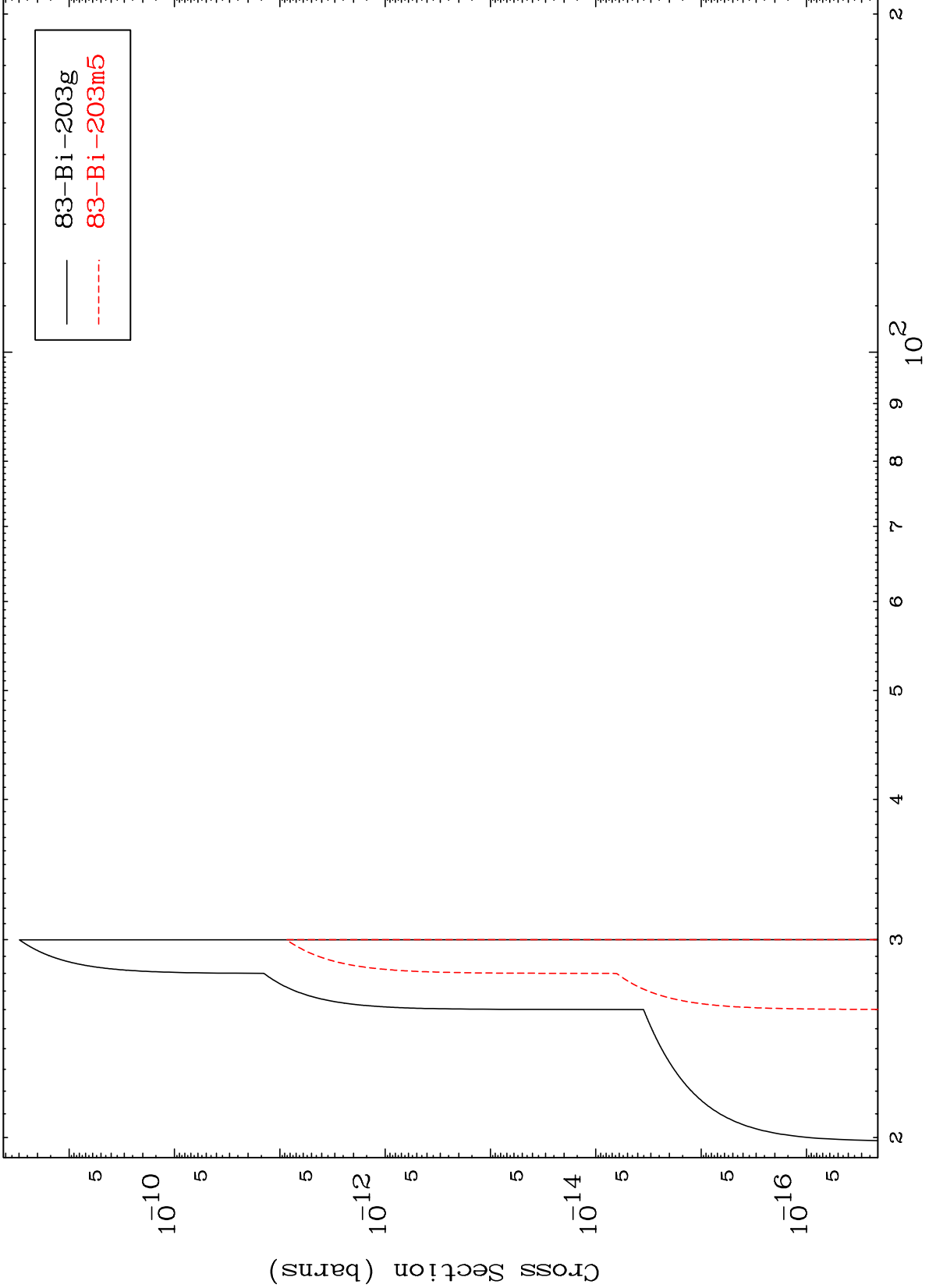


MAT 8304

$(\alpha, 2n)$  p

83-Bi-202

Radionuclide Production Cross Section



17

Incident Energy (MeV)

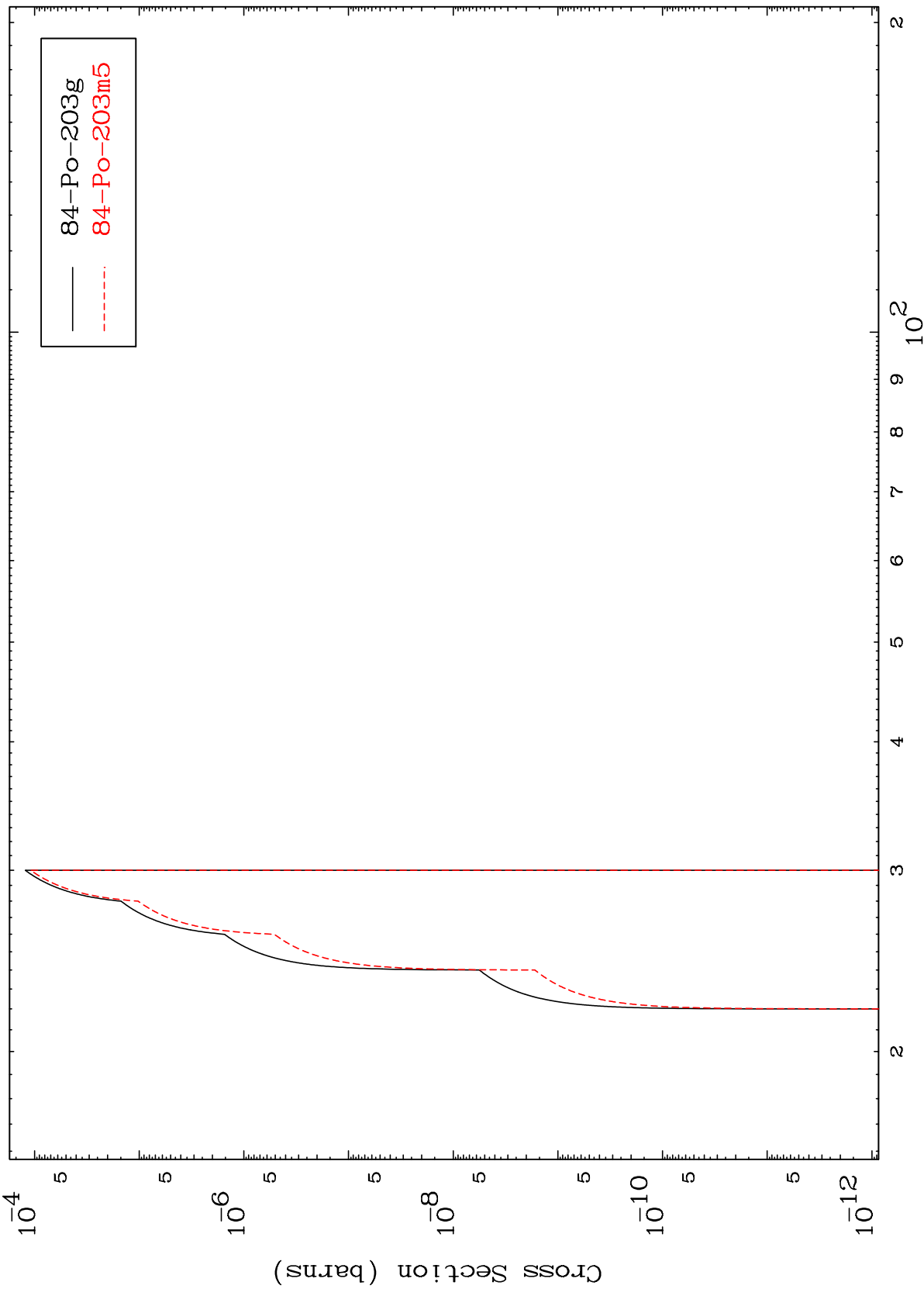
83-Bi-202

MAT 8304

( $\alpha, t$ )

83-Bi-202

Radionuclide Production Cross Section



18

Incident Energy (MeV)

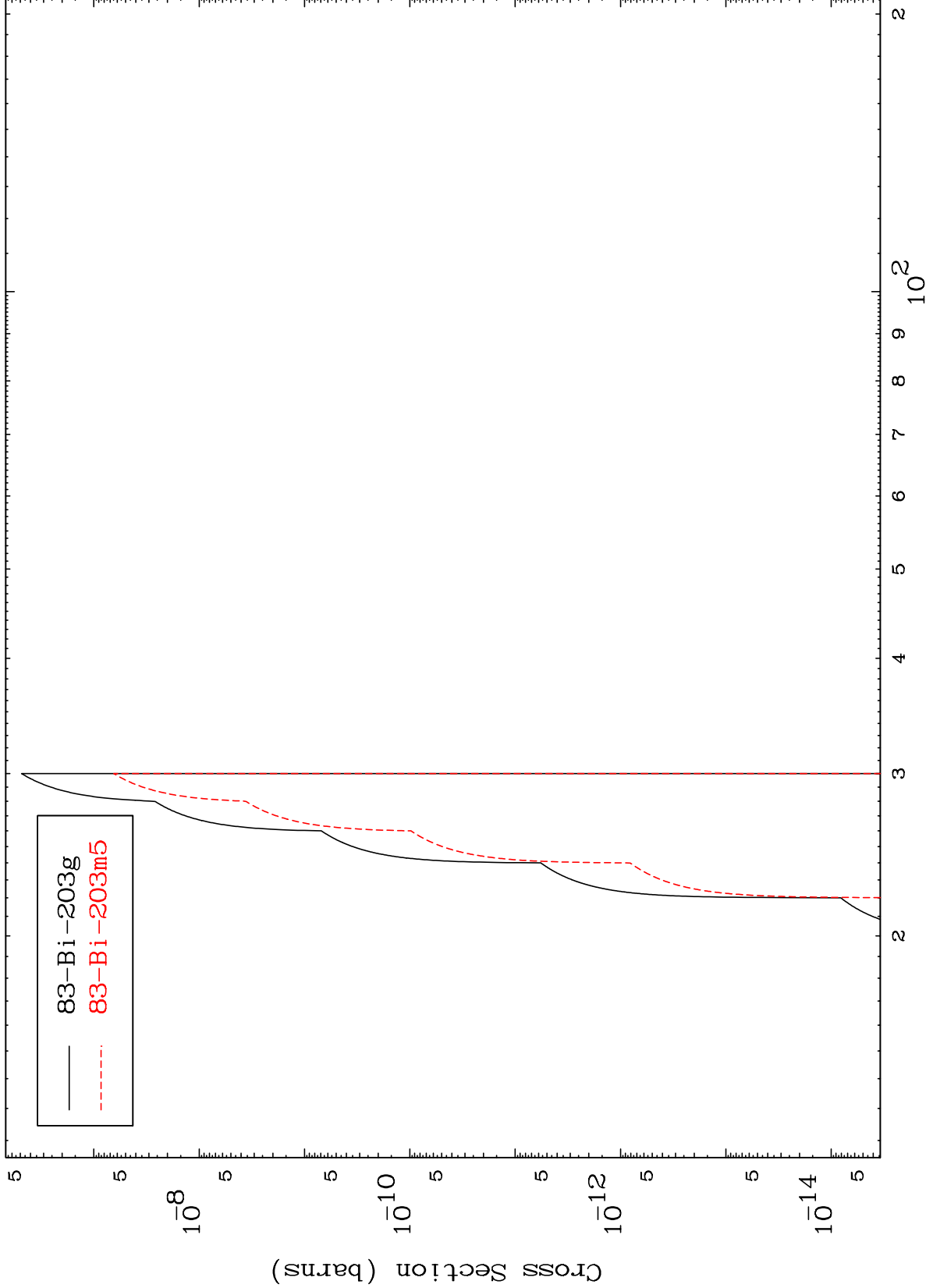
83-Bi-202

MAT 8304

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

83-Bi-202

Radionuclide Production Cross Section

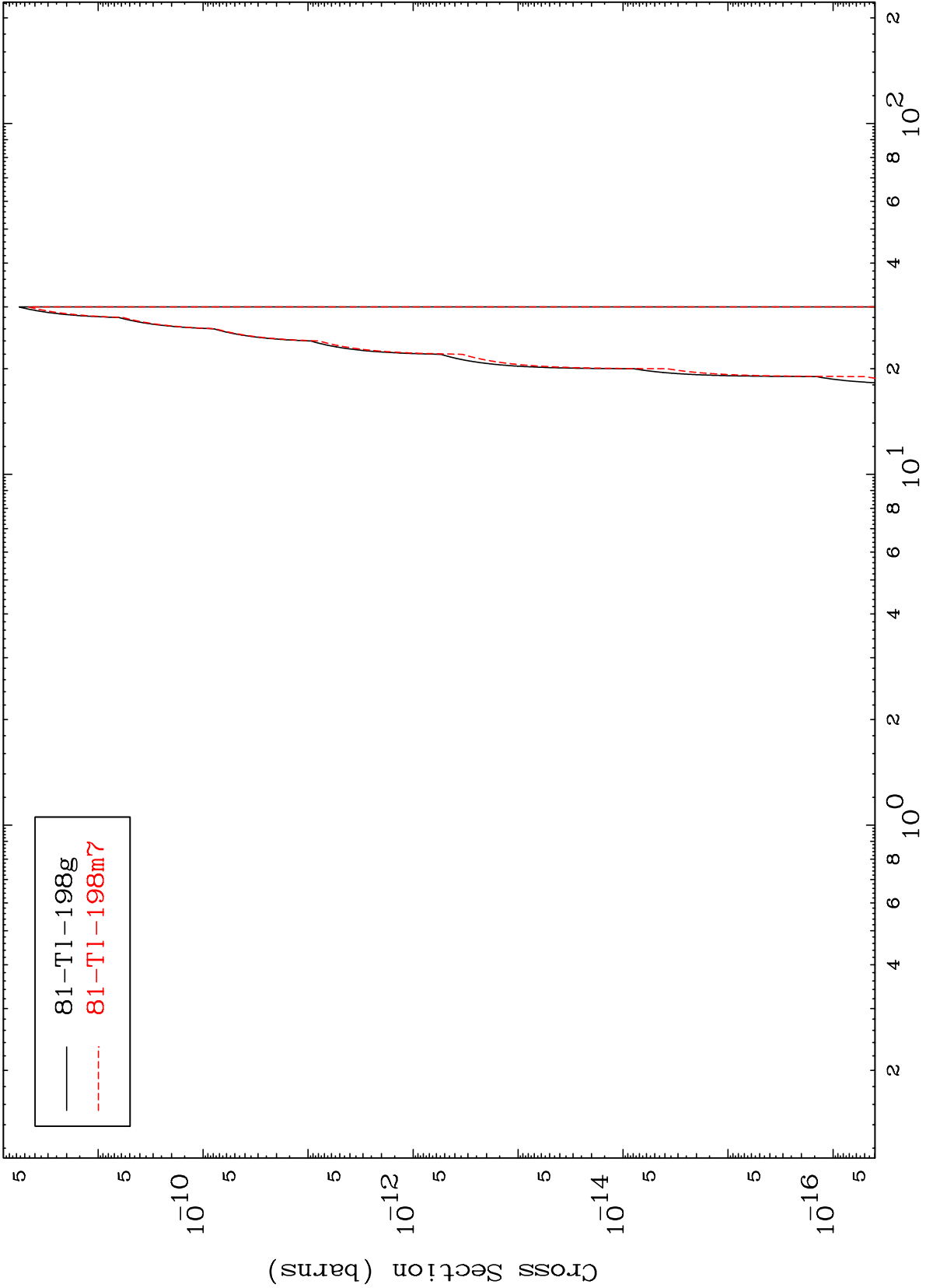


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( $\alpha, 2\alpha$ )

83-Bi-202

Radionuclide Production Cross Section



81-Tl-198g  
81-Tl-198m7

MAT 8304

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

83-Bi-202

Radionuclide Production Cross Section

