

Program EVALPLOT  
(Version 2018-1)

by

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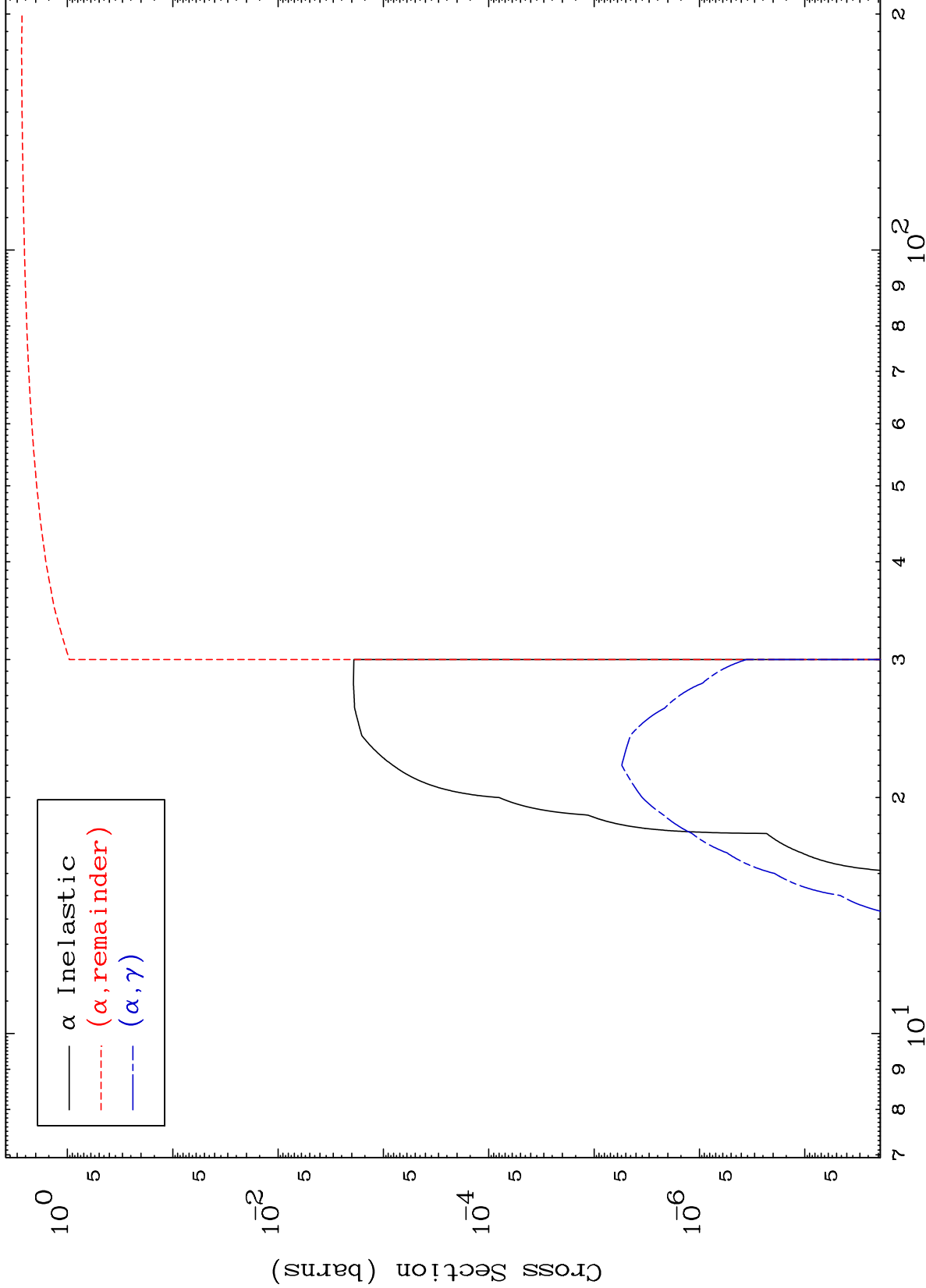
Press Mouse Button to Start

MAT 8392

$\alpha$  Major

84-Po-195

0 Kelvin Cross Sections



Incident Energy (MeV)

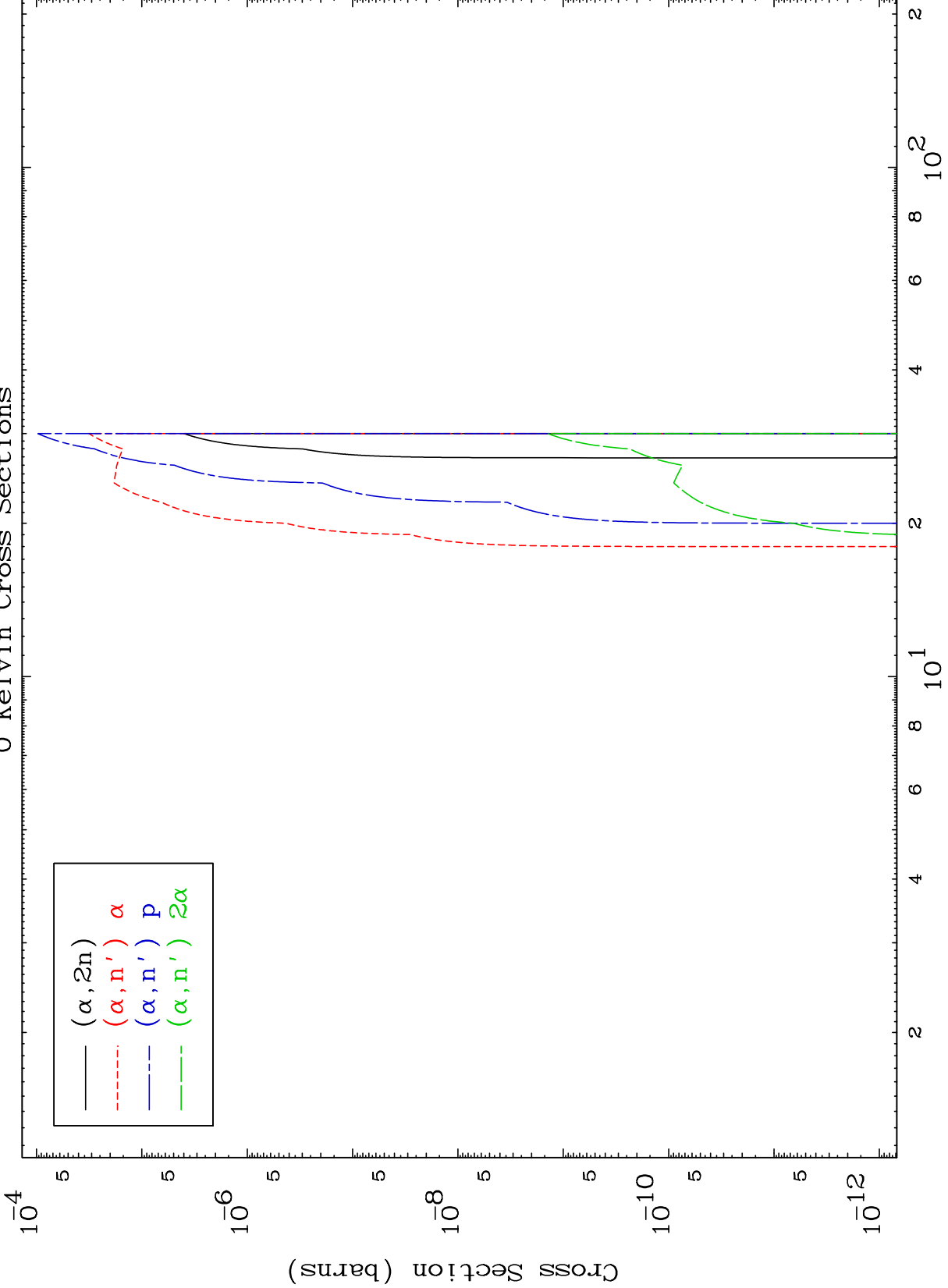
84-Po-195

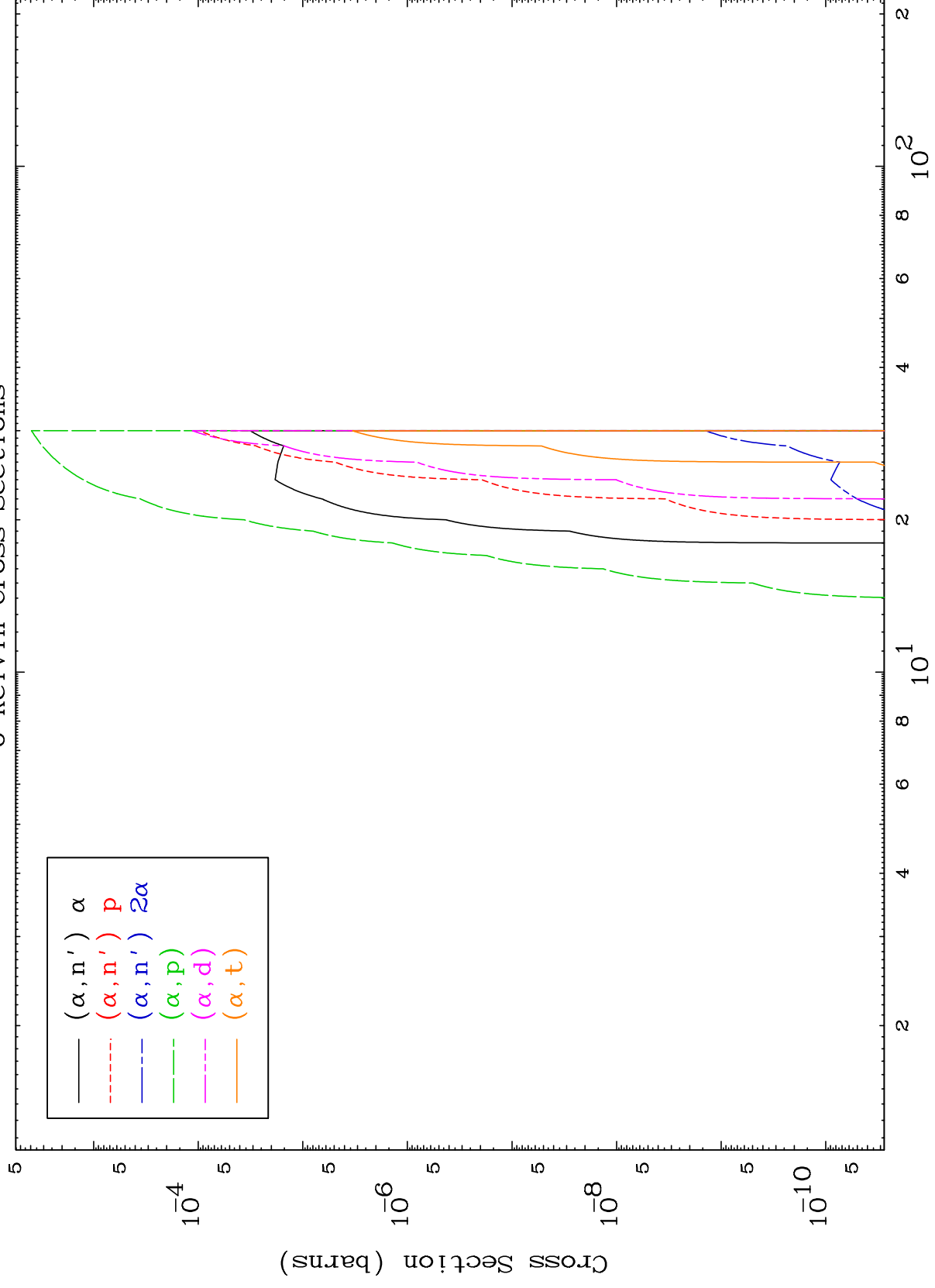
1

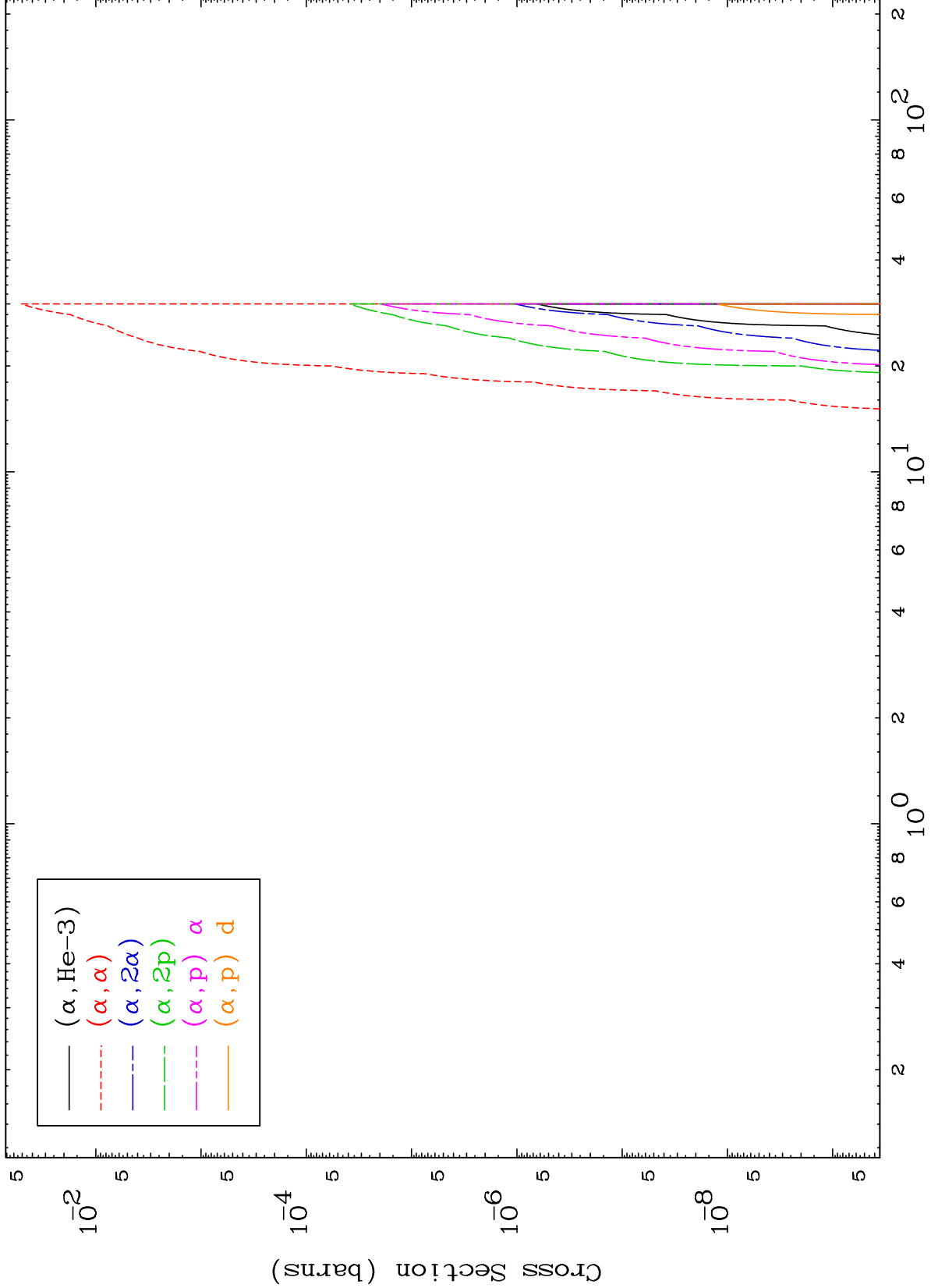
MAT 8392

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

84-Po-195





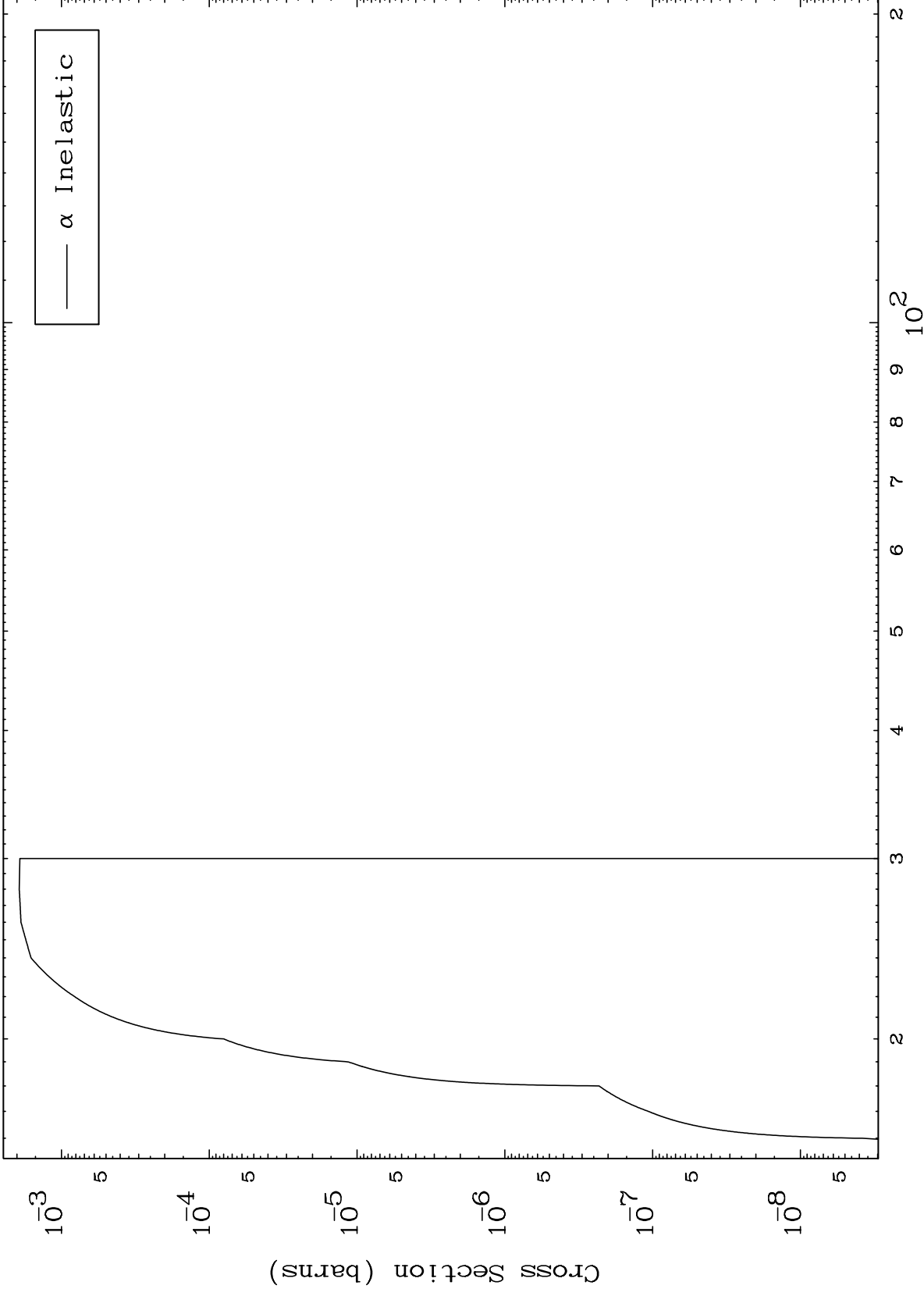


MAT 8392

( $\alpha, n'$ ) Level

84-Po-195

0 Kelvin Cross Sections



5

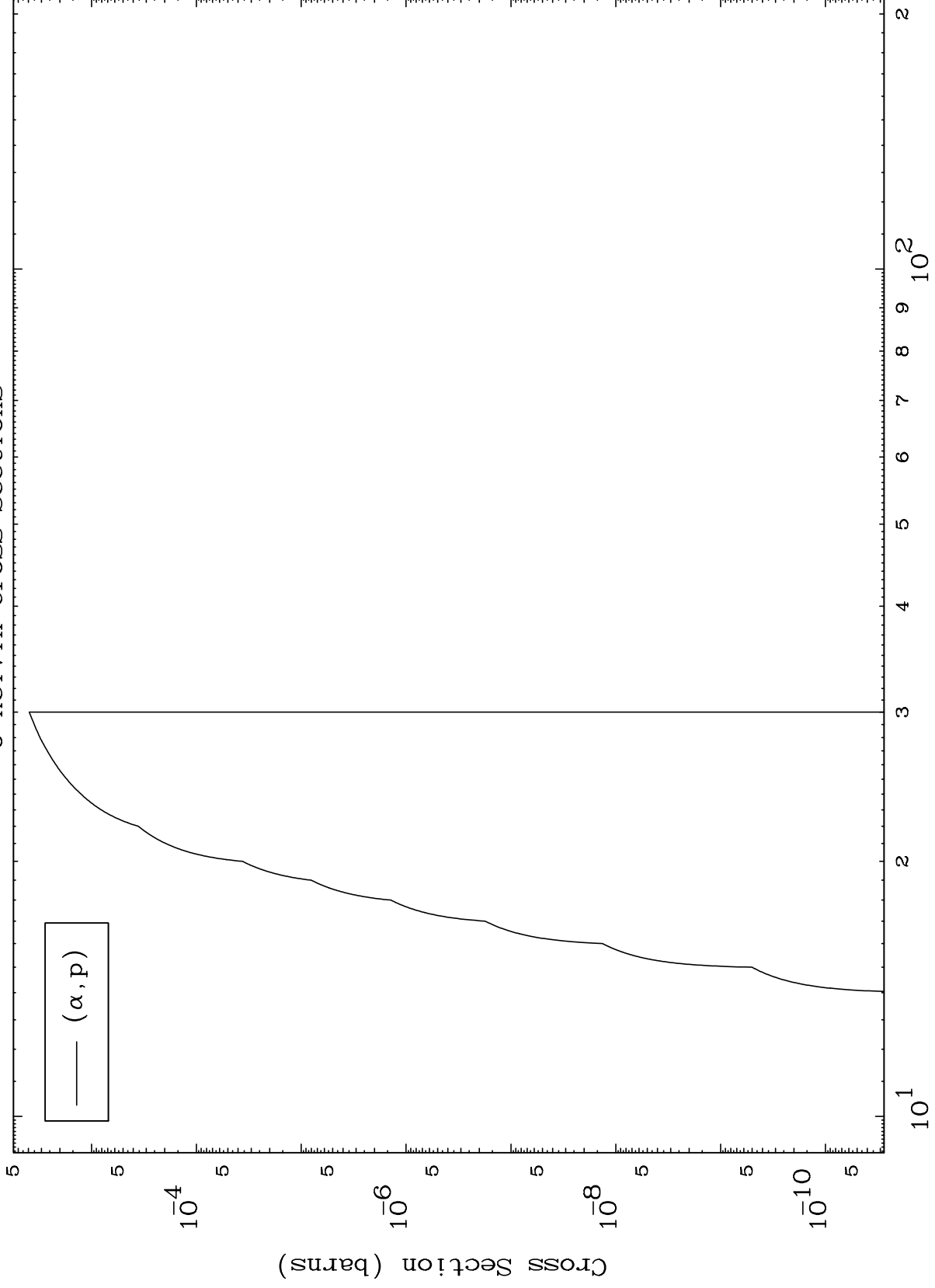
Incident Energy (MeV)

84-Po-195

MAT 8392

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

84-Po-195



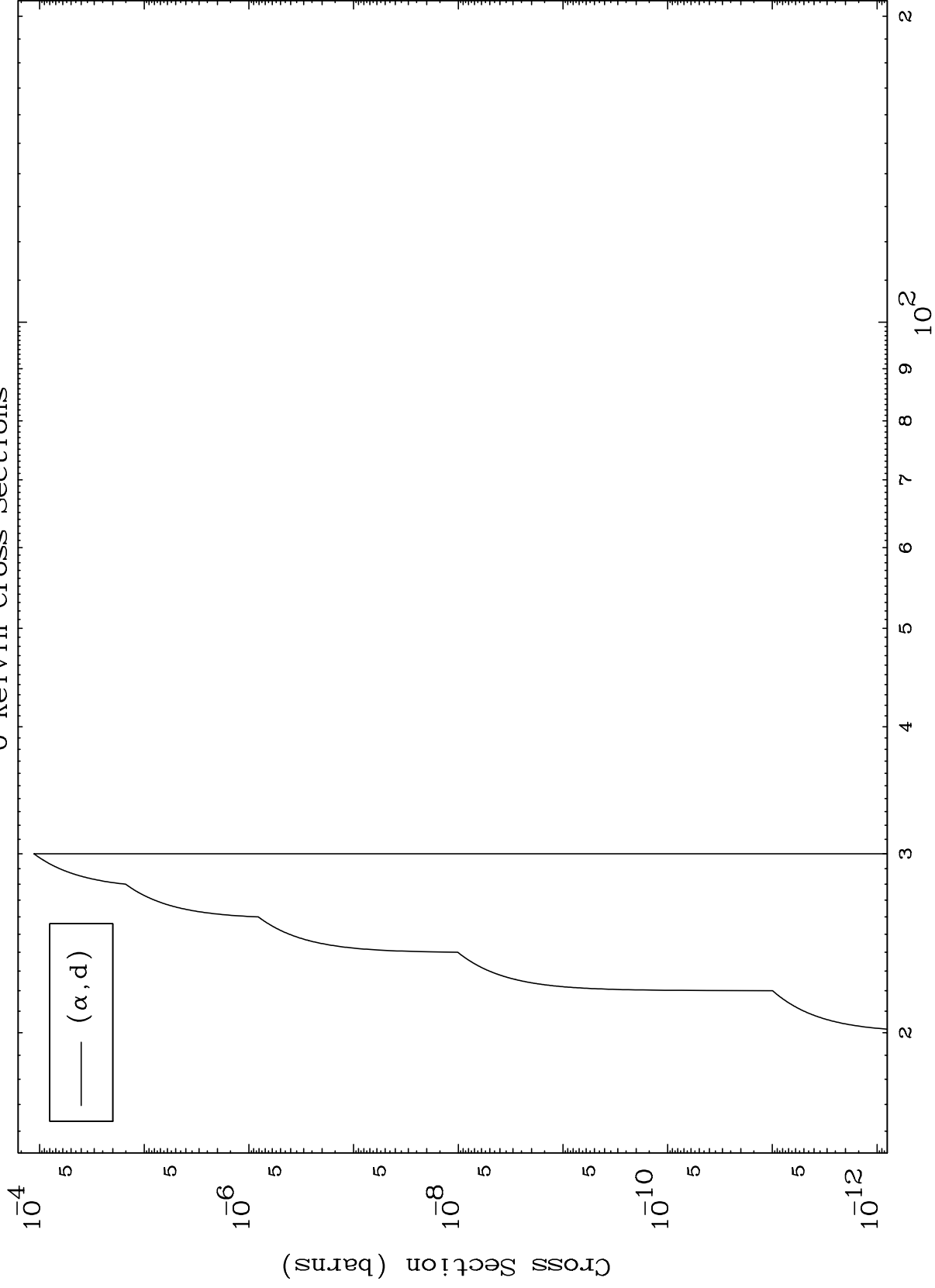
Incident Energy (MeV)

84-Po-195

MAT 8392

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

84-Po-195



7

Incident Energy (MeV)

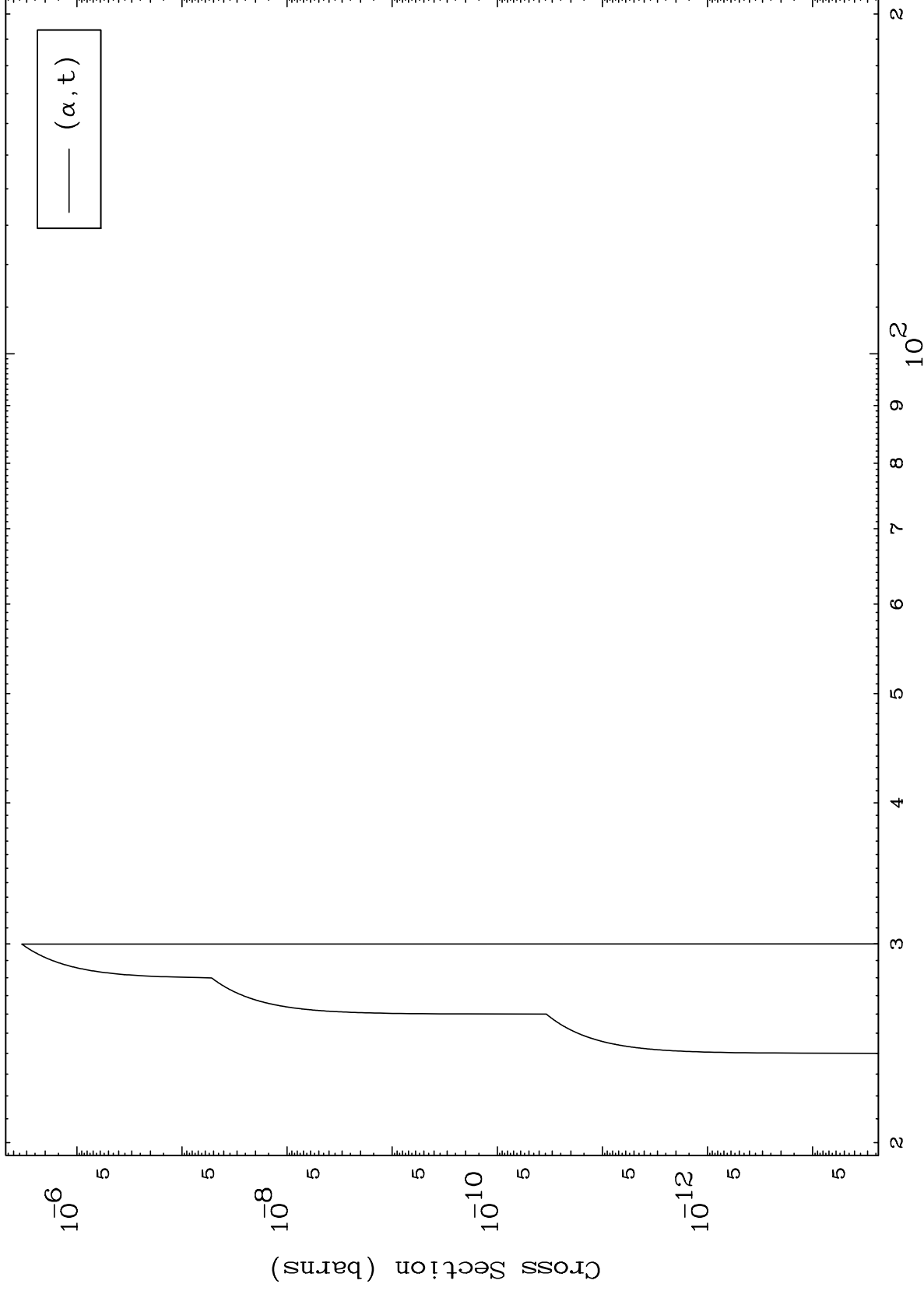
84-Po-195



MAT 8392

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

84-Po-195



8

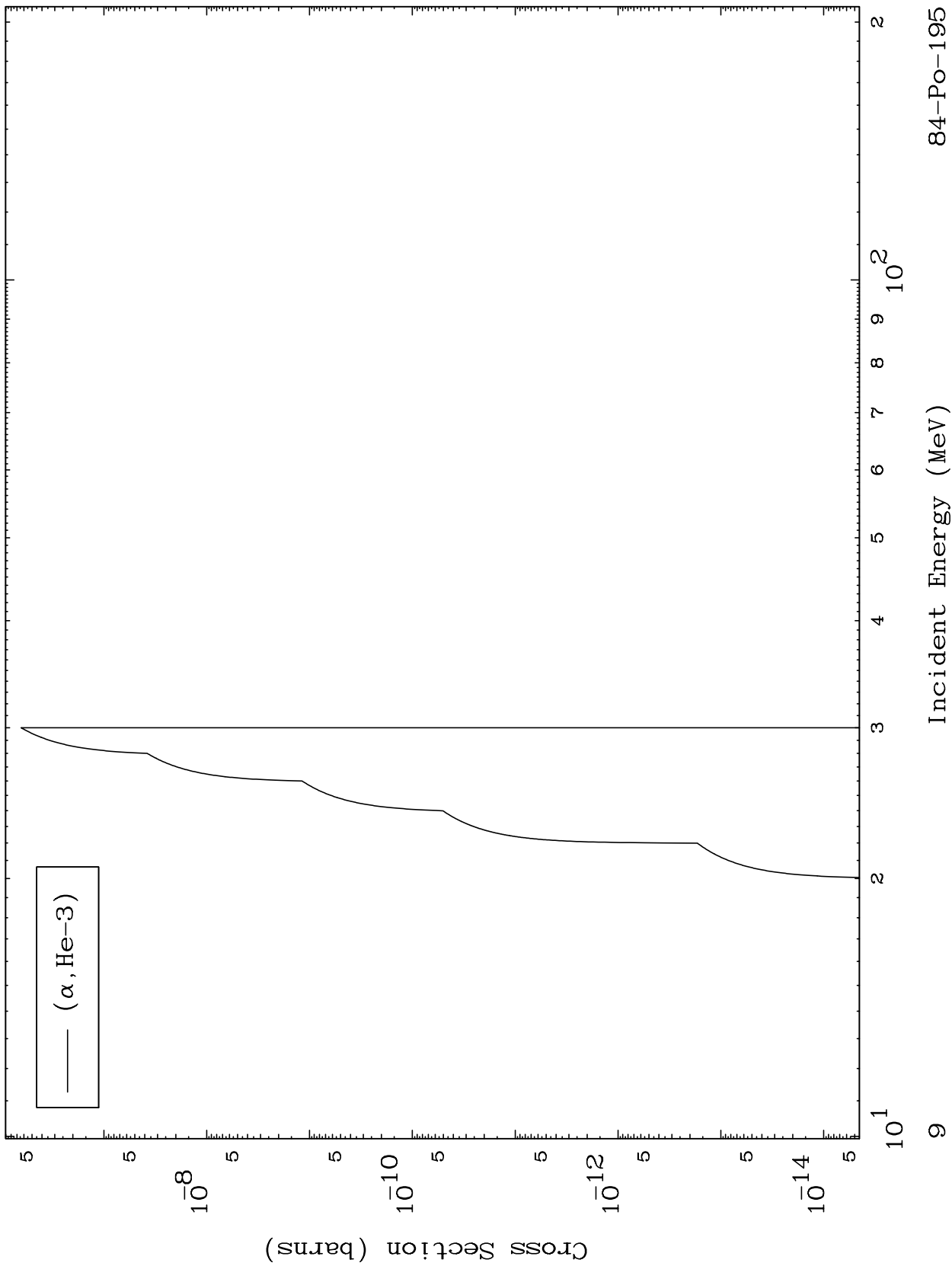
Incident Energy (MeV)

84-Po-195

MAT 8392

84-Po-195

( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections



84-Po-195

Incident Energy (MeV)

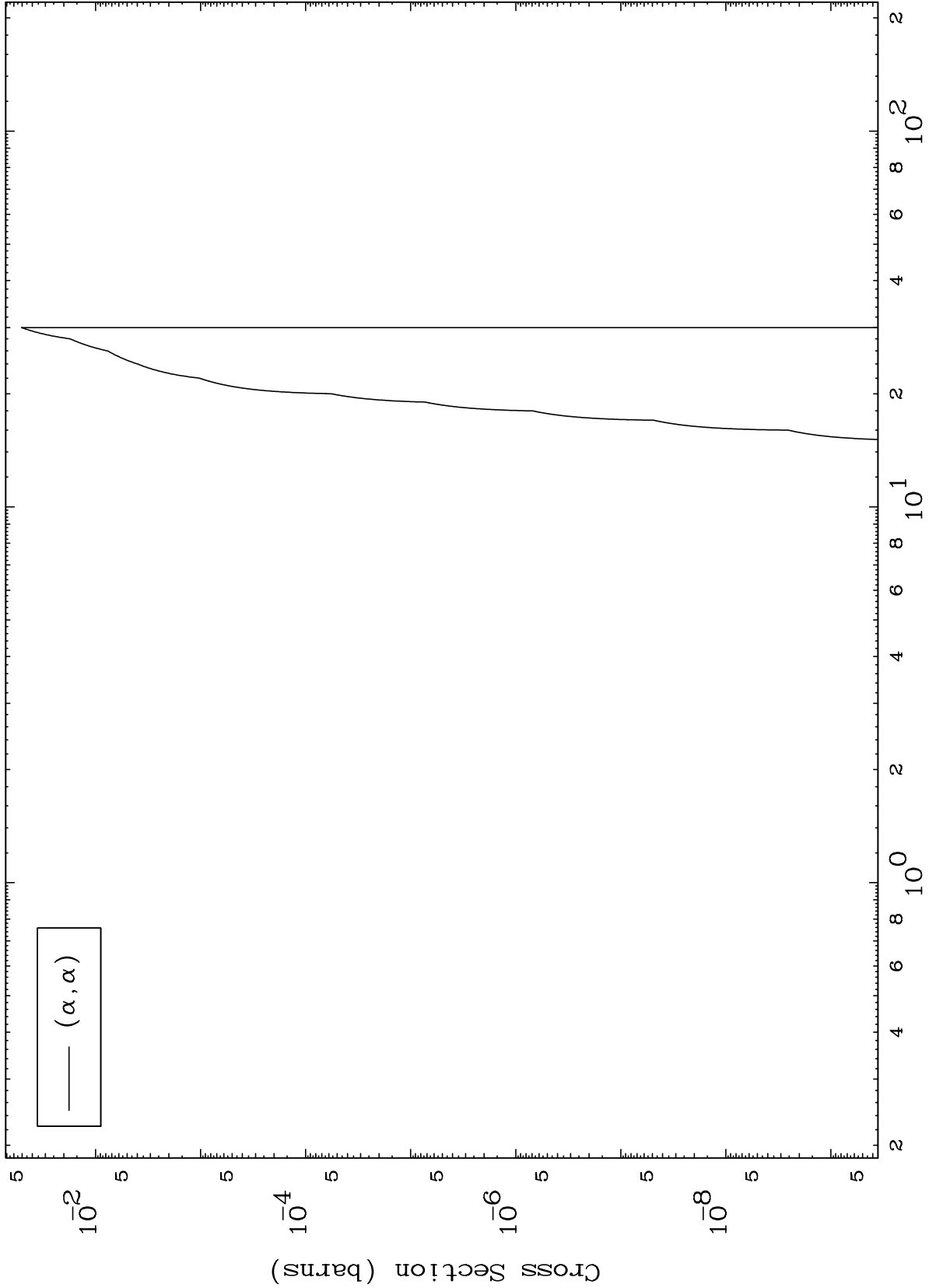
9

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( $\alpha, \alpha$ ) Levels

84-Po-195

0 Kelvin Cross Sections



10

Incident Energy (MeV)

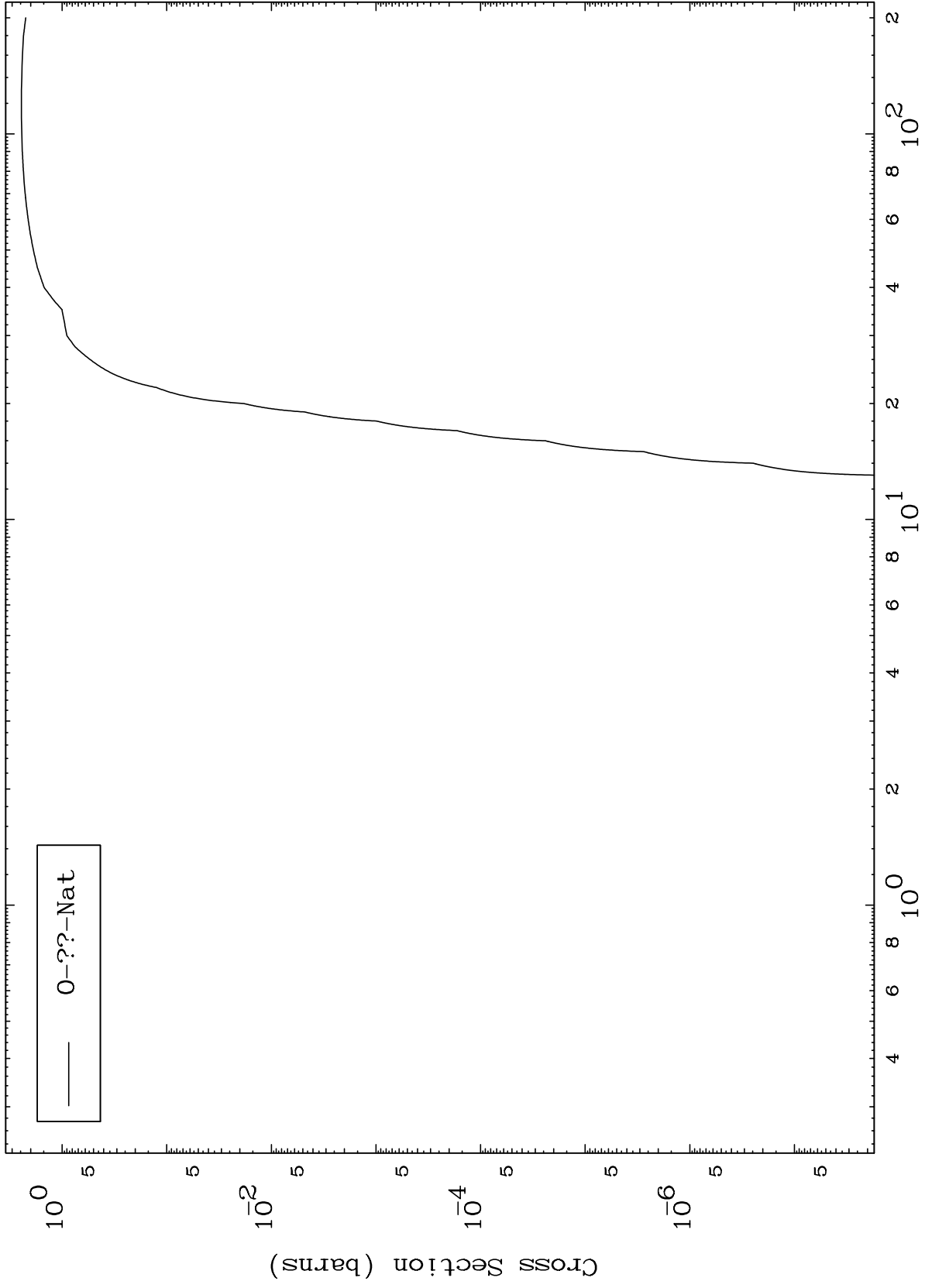
84-Po-195

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84-Po-195

$\alpha$  Fission

Radionuclide Production Cross Section

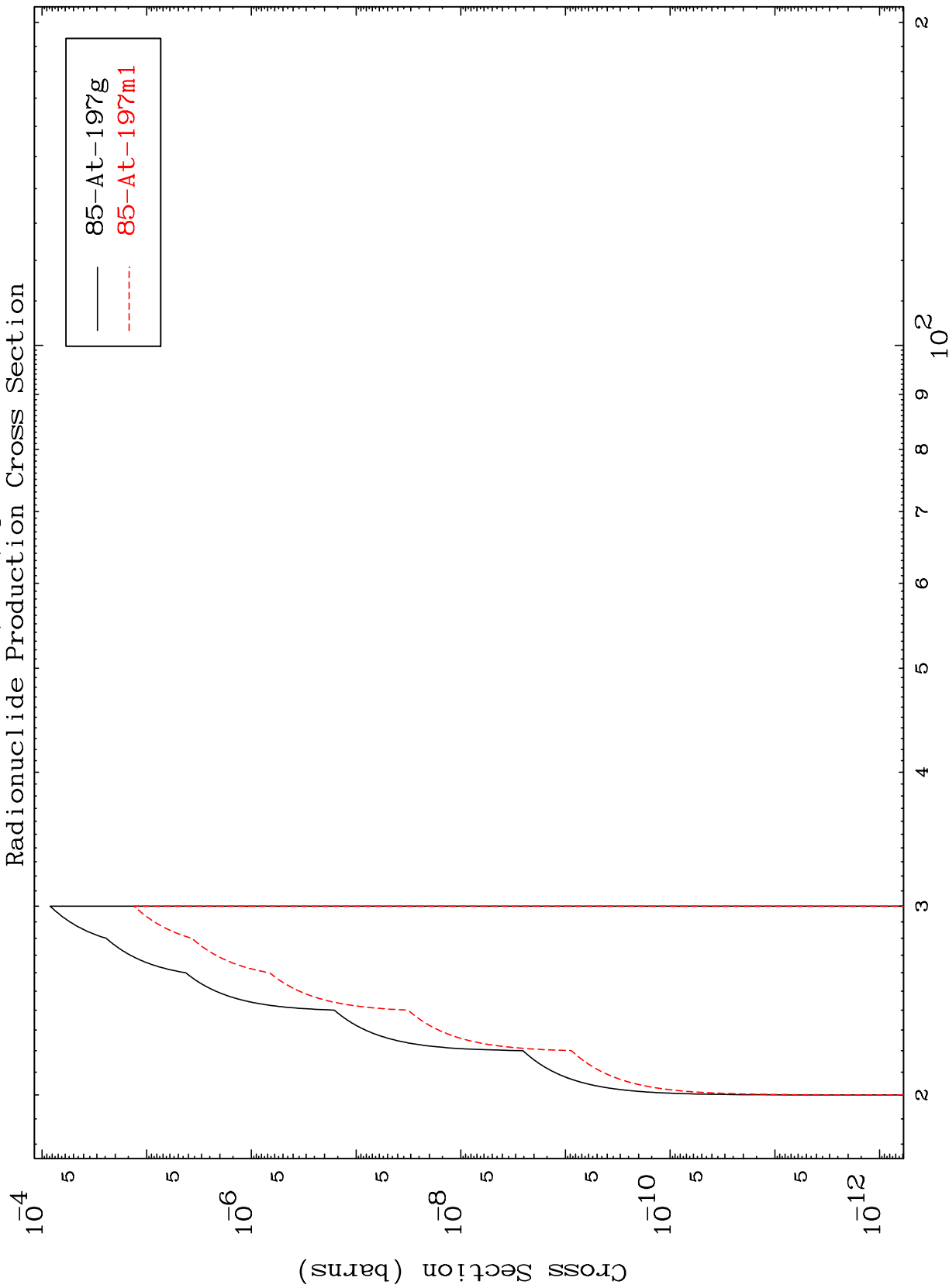


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$(\alpha, n')$  p

84-Po-195

Radionuclide Production Cross Section



12

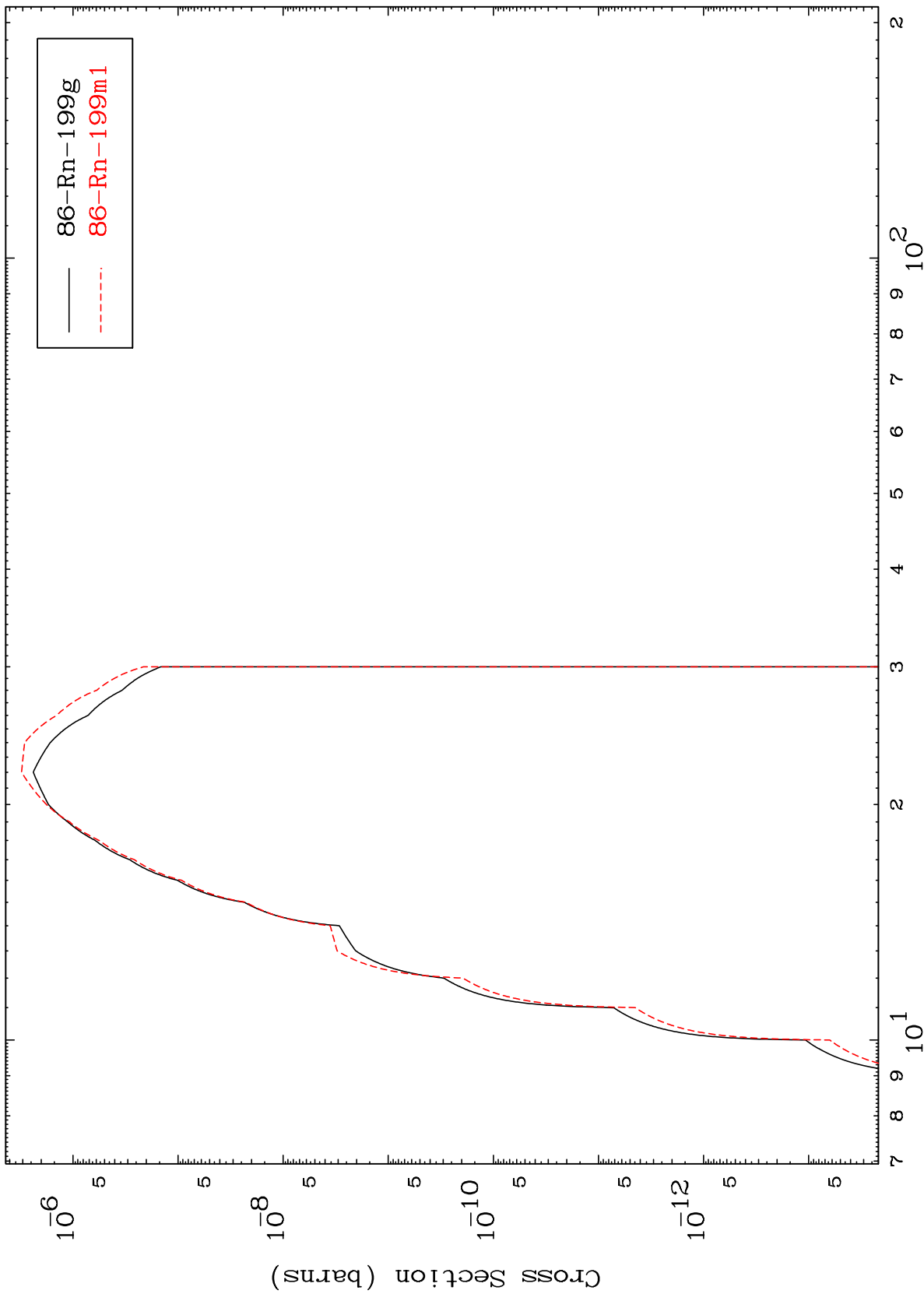
Incident Energy (MeV)

84-Po-195

MAT 8392

84-Po-195

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



84-Po-195

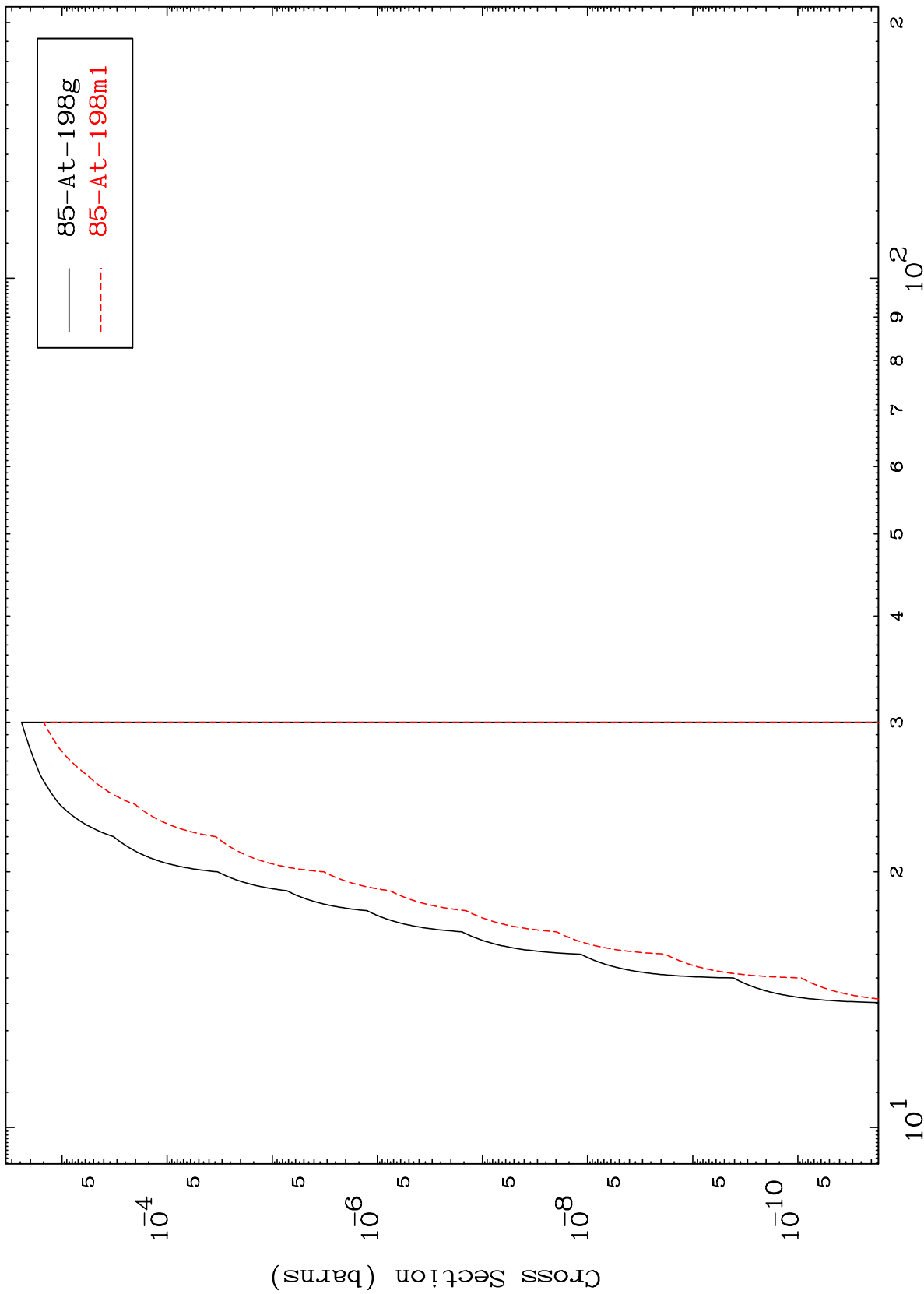
Incident Energy (MeV)

13

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84-Po-195

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



84-Po-195

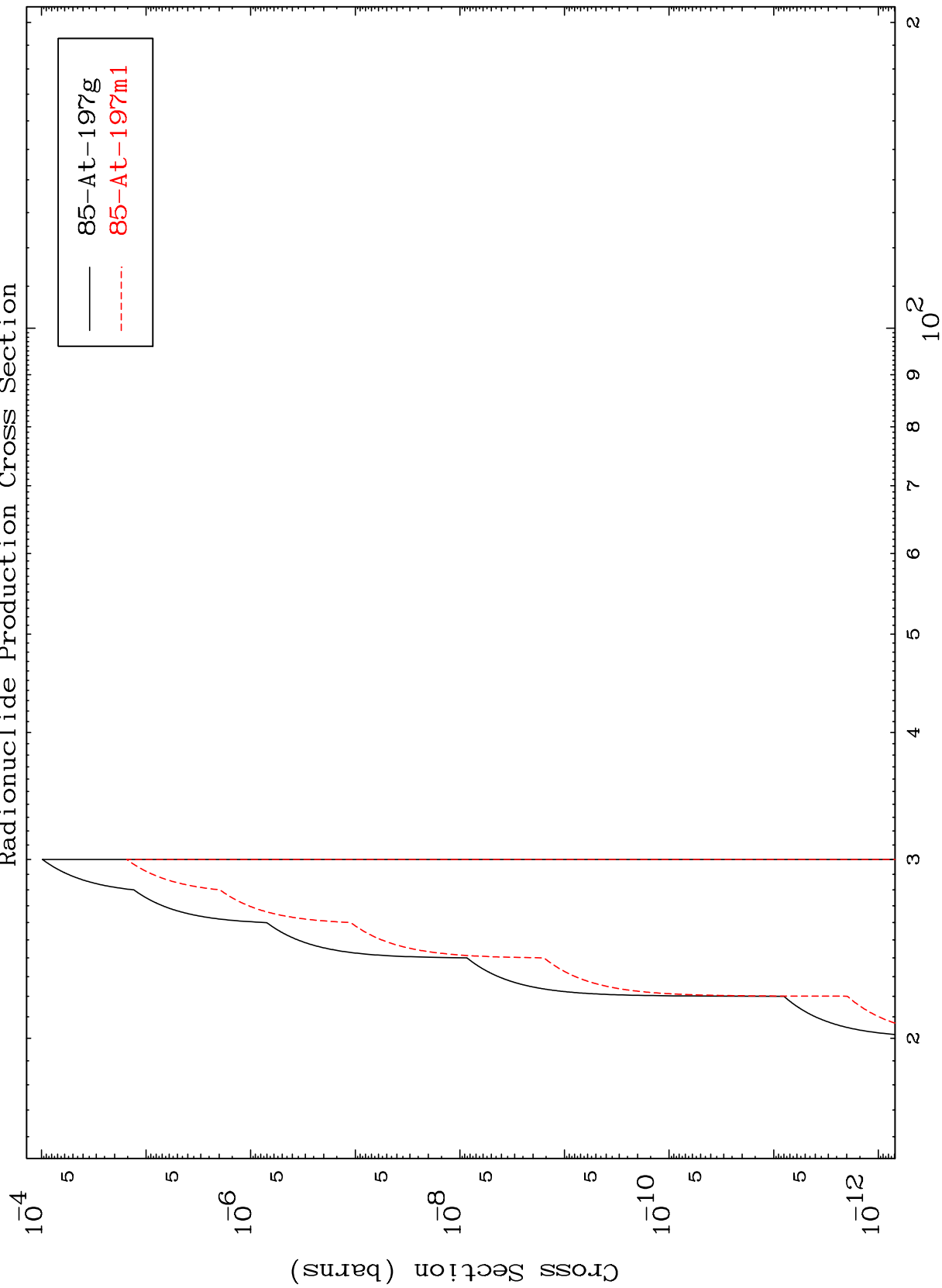
Incident Energy (MeV)

14

MAT 8392

84-Po-195

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



15

Incident Energy (MeV)

84-Po-195

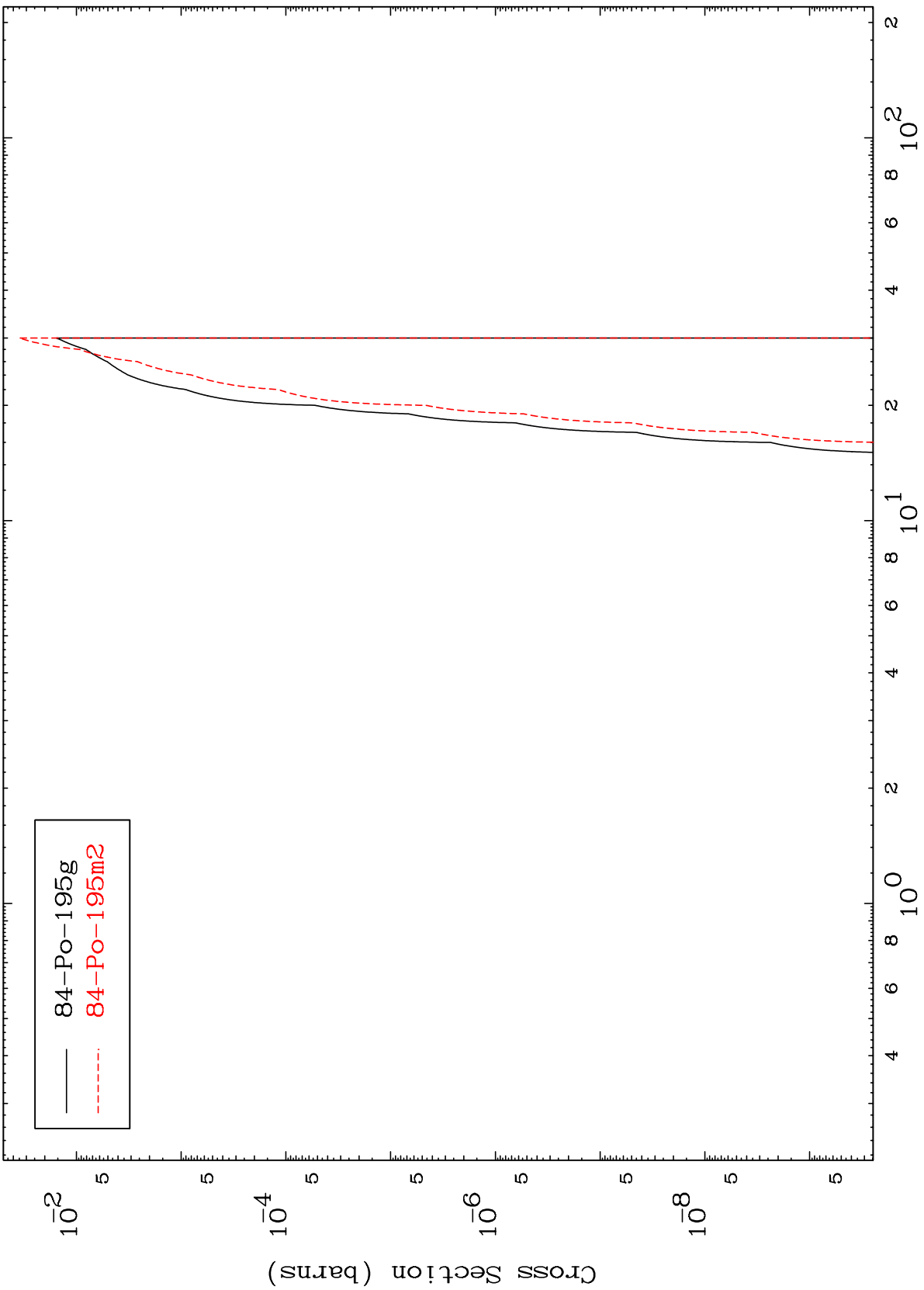


MAT 8392

( $\alpha, \alpha$ )

84-Po-195

Radionuclide Production Cross Section



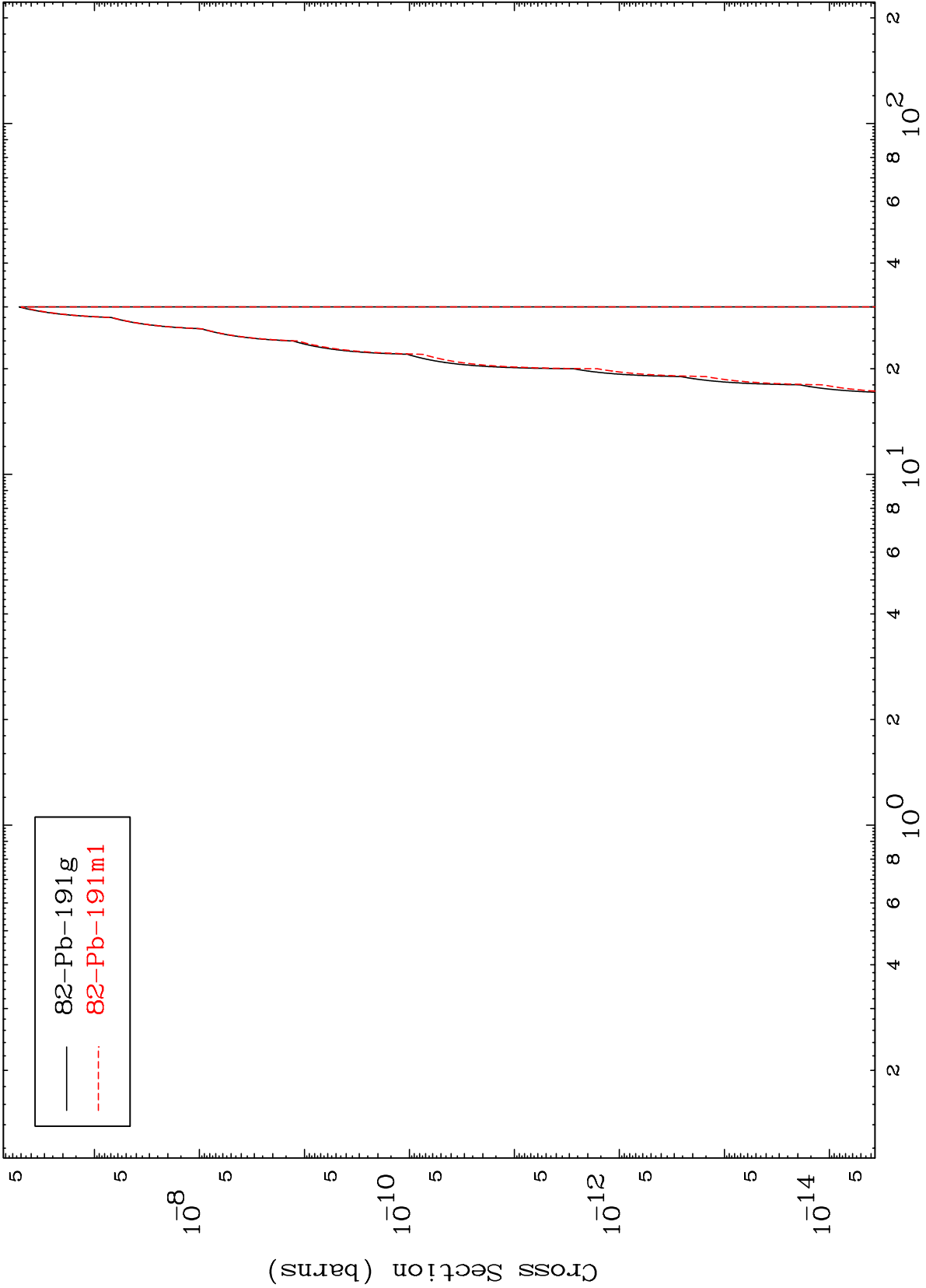
84-Po-195g  
84-Po-195m2

MAT 8392

( $\alpha, 2\alpha$ )

84-Po-195

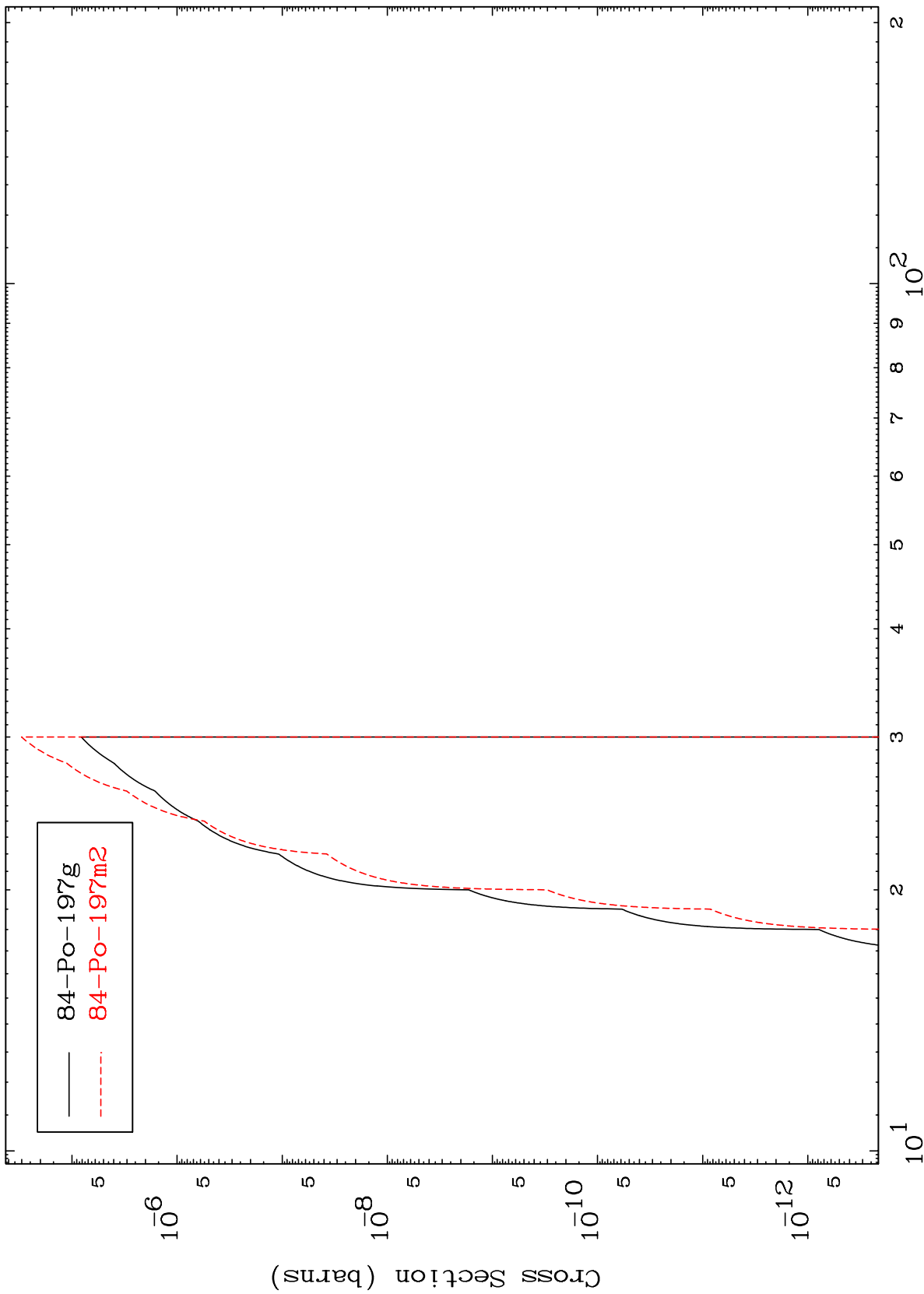
Radionuclide Production Cross Section



MAT 8392

84-Po-195

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



84-Po-195

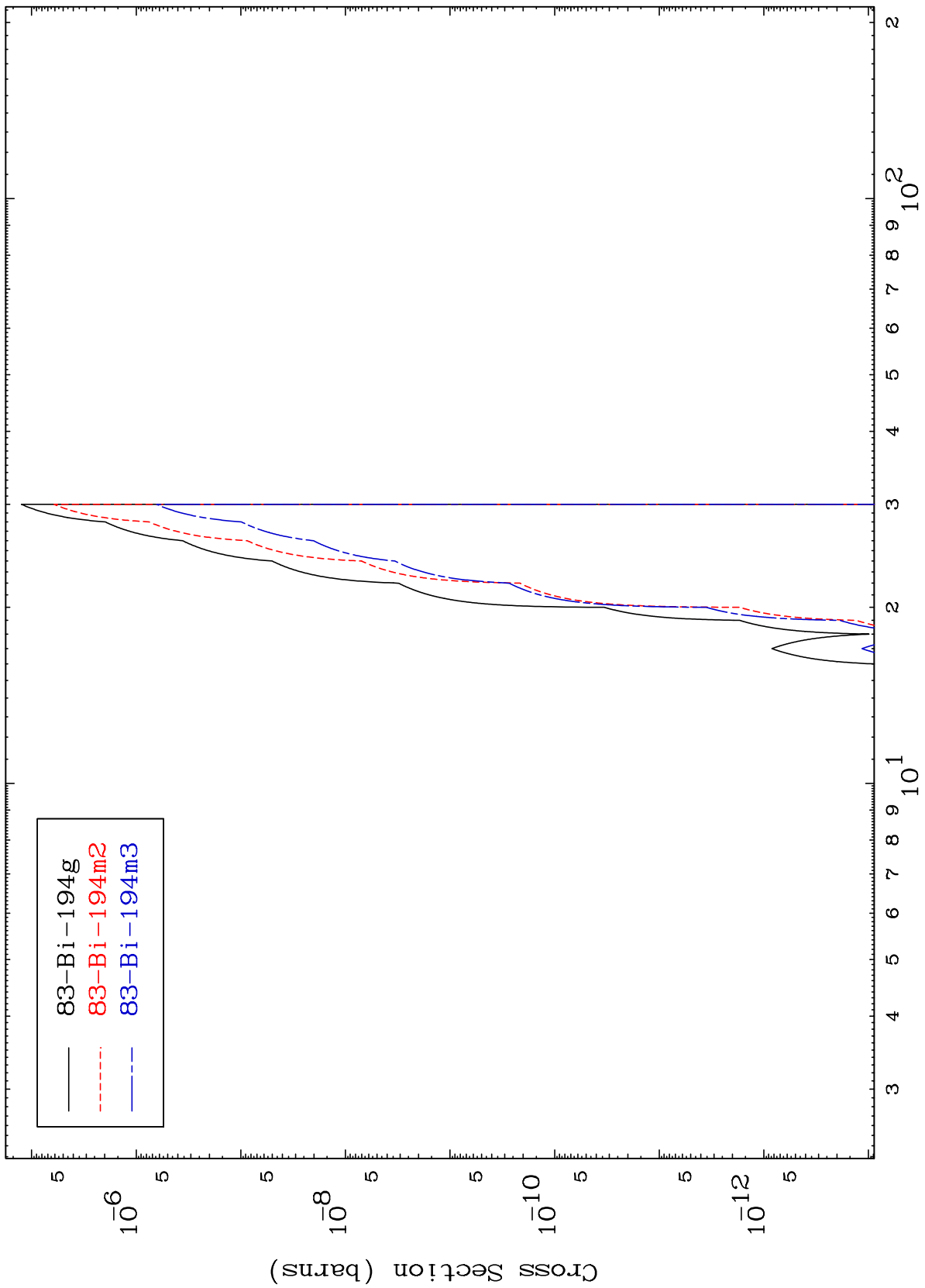
Incident Energy (MeV)

MAT 8392

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

84-Po-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

84-Po-195