

Program EVALPLOT  
(Version 2018-1)

by

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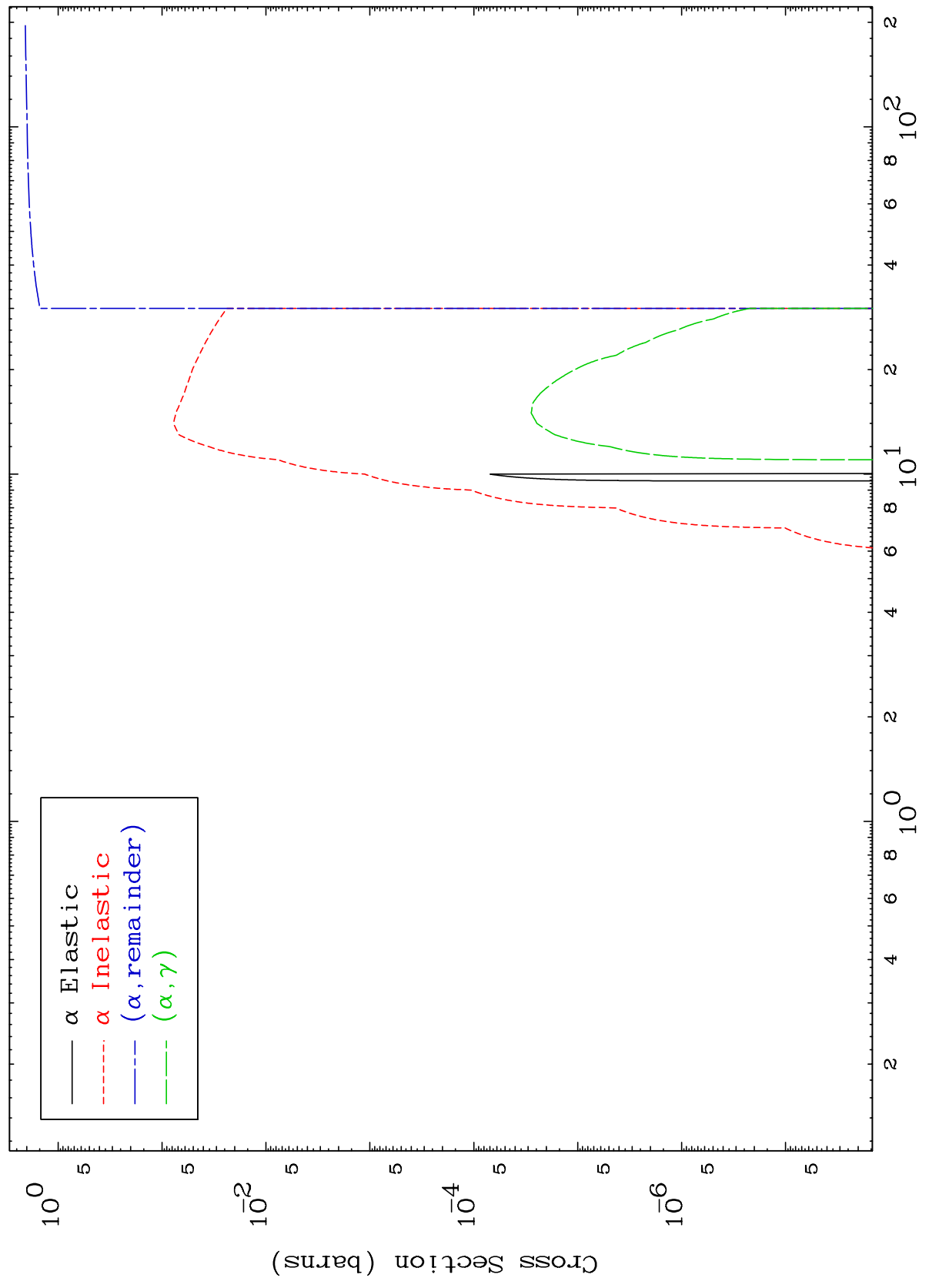
Press Mouse Button to Start

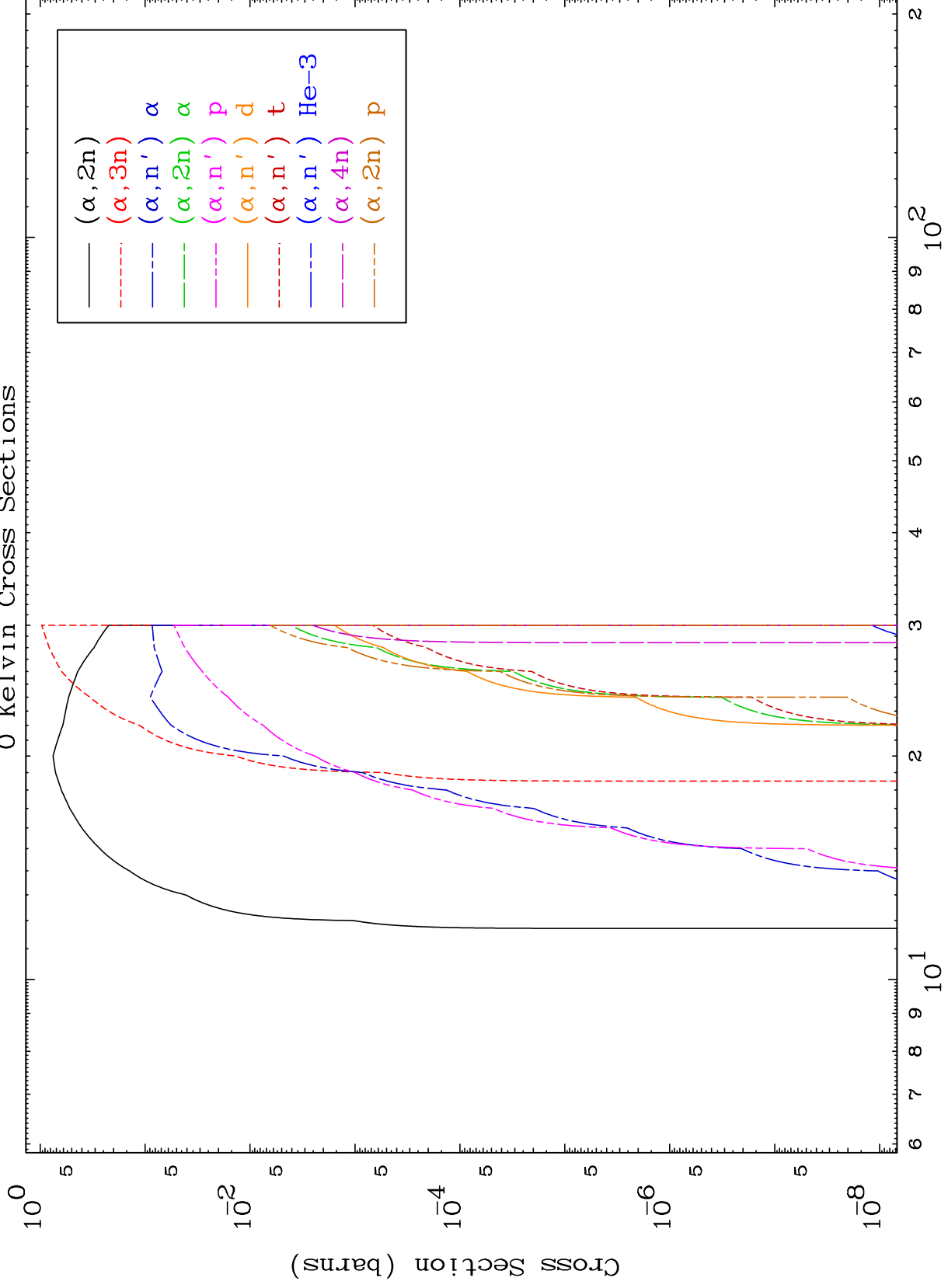
MAT 4452

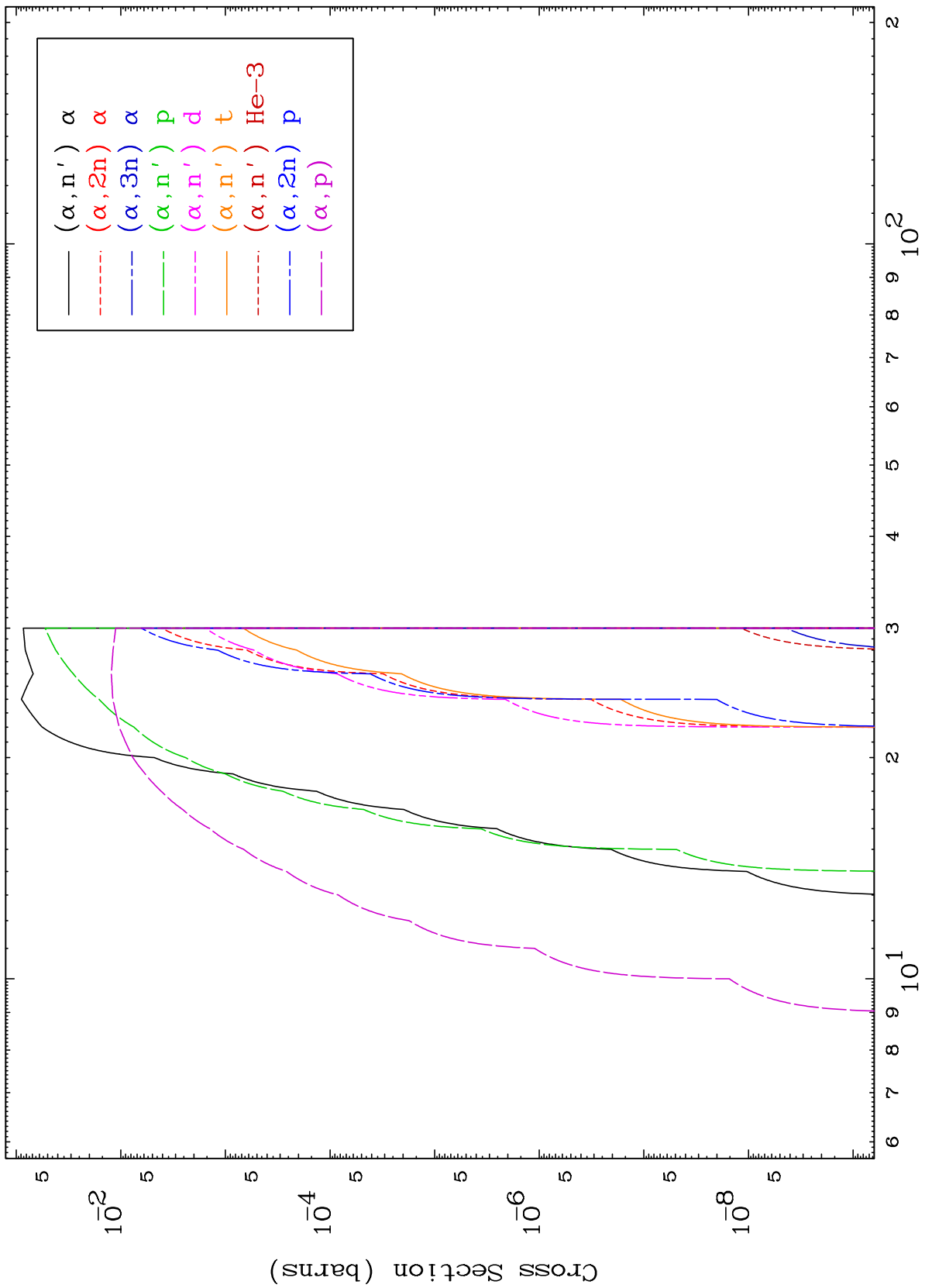
0 Kelvin

$\alpha$  Major Cross Sections

44-Ru-105



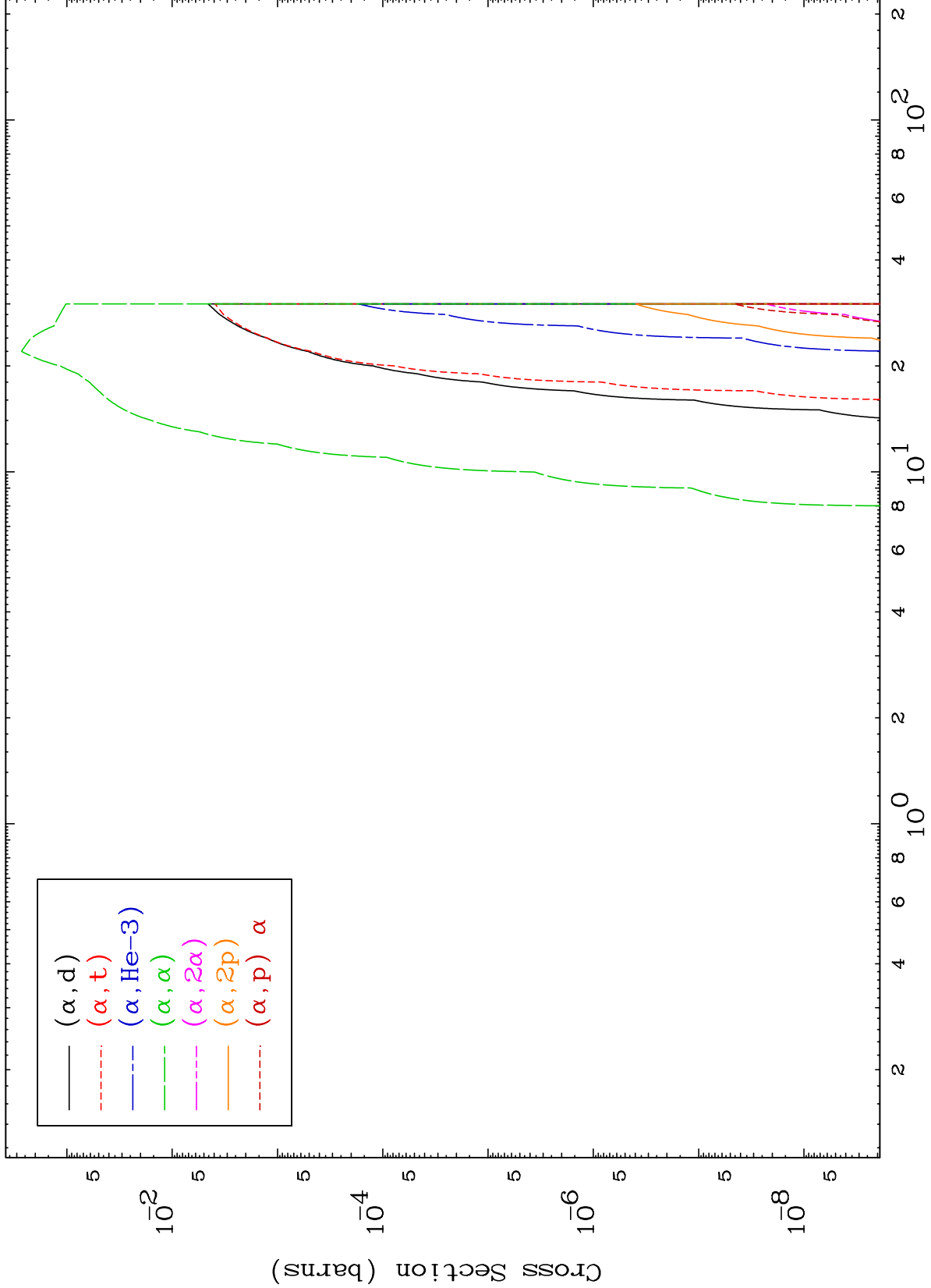




MAT 4452

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

44-Ru-105

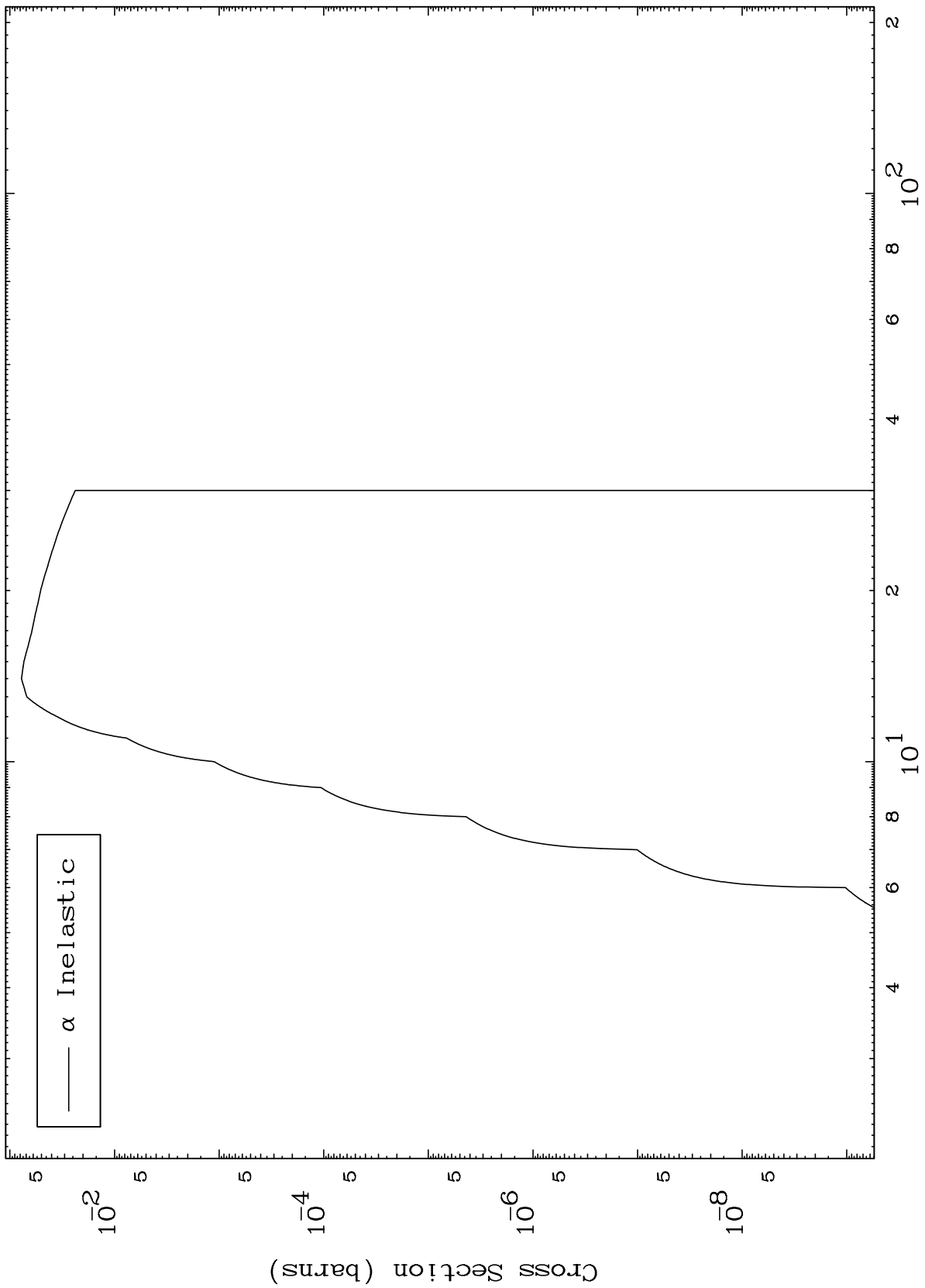


MAT 4452

( $\alpha, n'$ ) Level

44-Ru-105

0 Kelvin Cross Sections



5

Incident Energy (MeV)

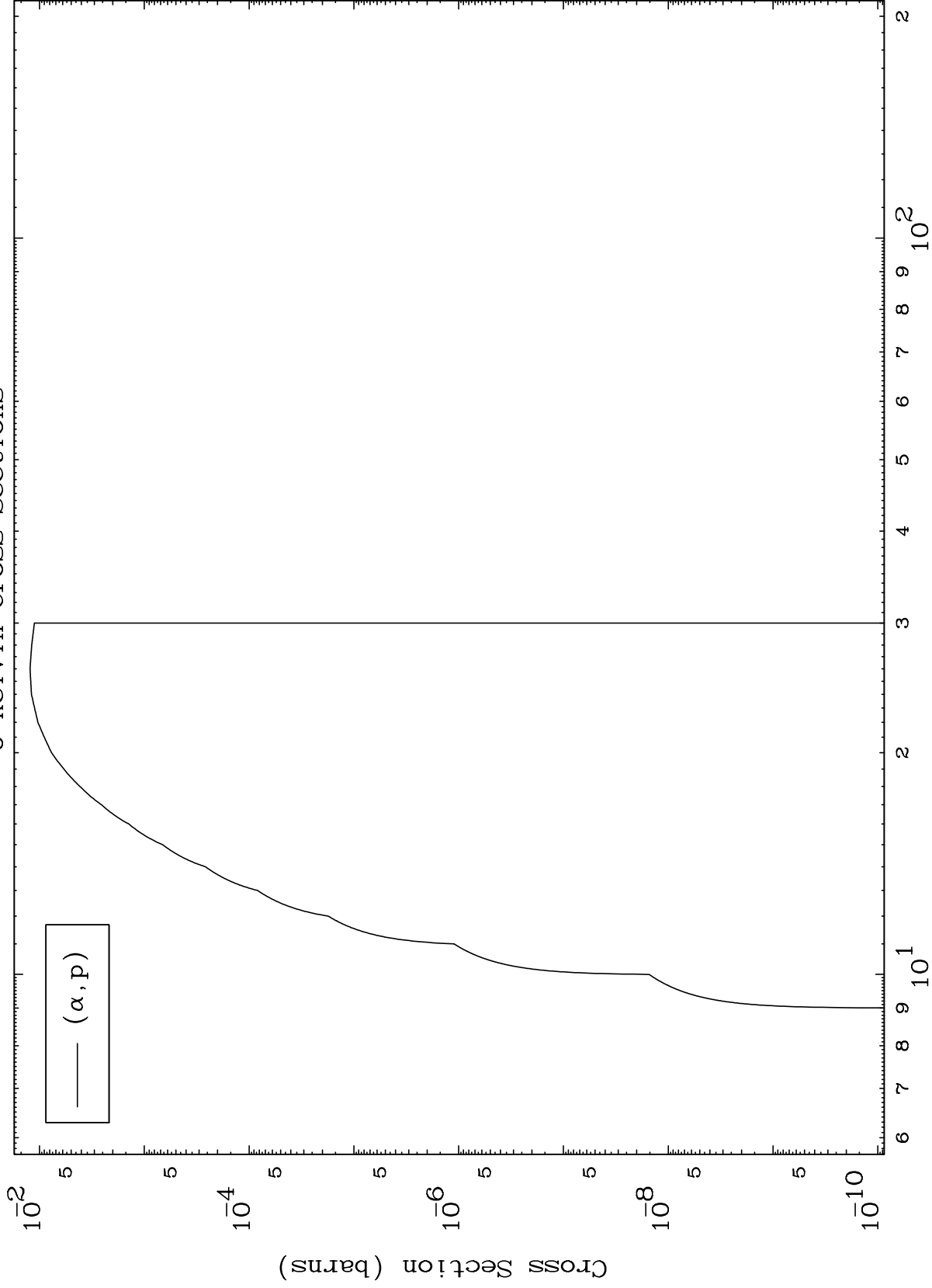
44-Ru-105

MAT 4452

( $\alpha, p$ ) Levels

44-Ru-105

0 Kelvin Cross Sections



Incident Energy (MeV)

44-Ru-105

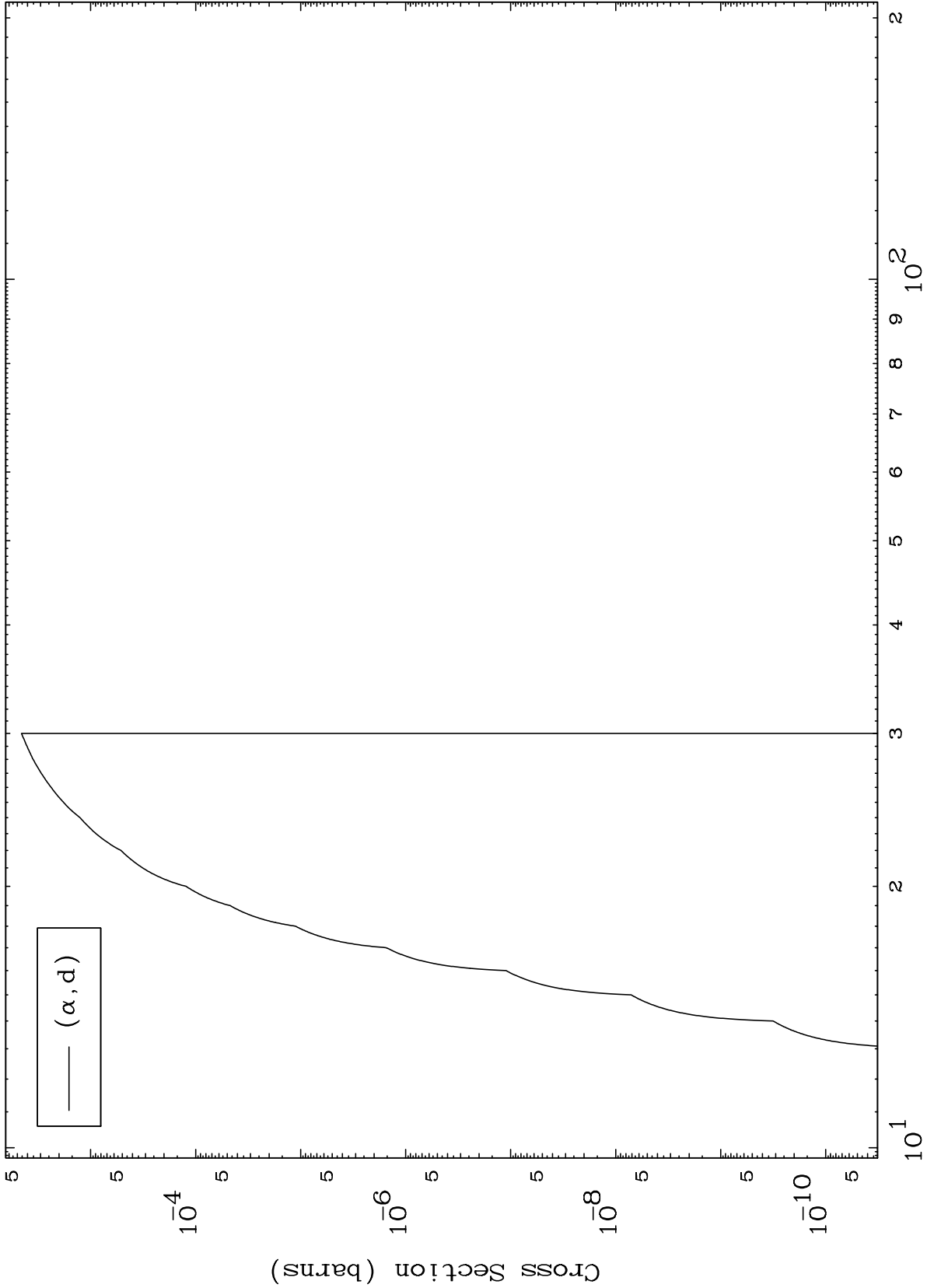
6

MAT 4452

( $\alpha, d$ ) Levels

44-Ru-105

0 Kelvin Cross Sections



Incident Energy (MeV)

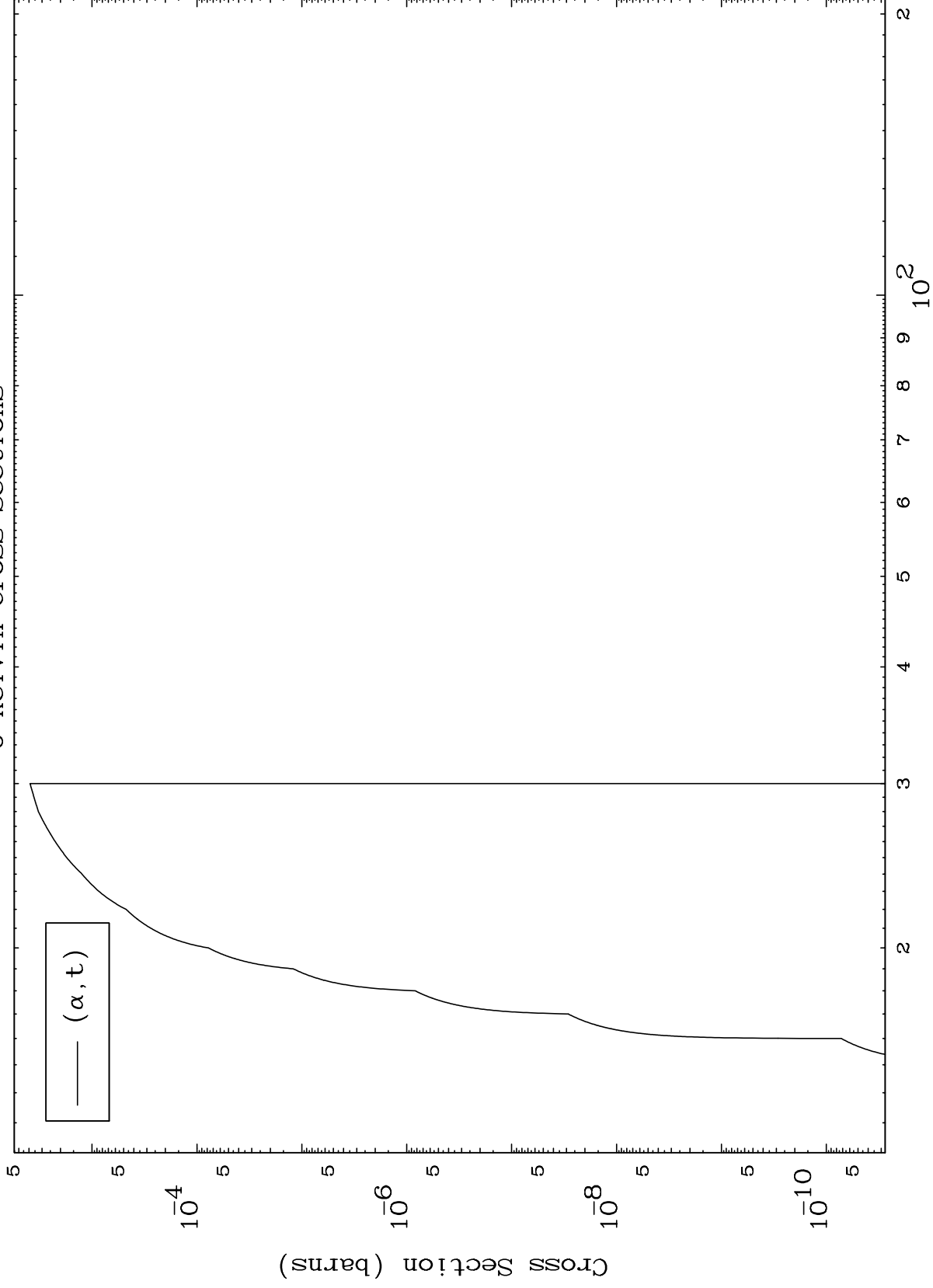
44-Ru-105



MAT 4452

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

44-Ru-105



8

Incident Energy (MeV)

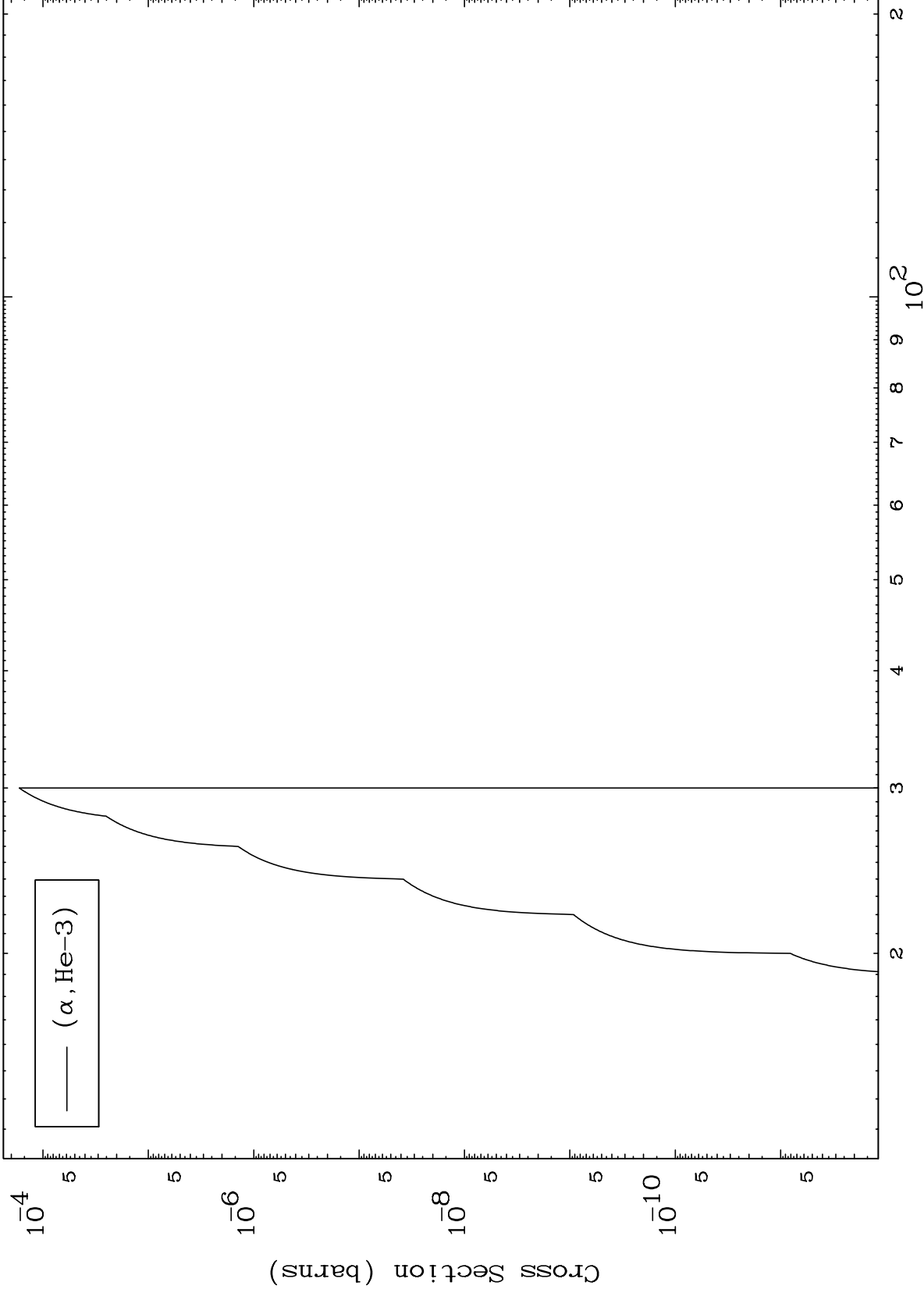
44-Ru-105

MAT 4452

( $\alpha$ , He3) Levels

44-Ru-105

0 Kelvin Cross Sections

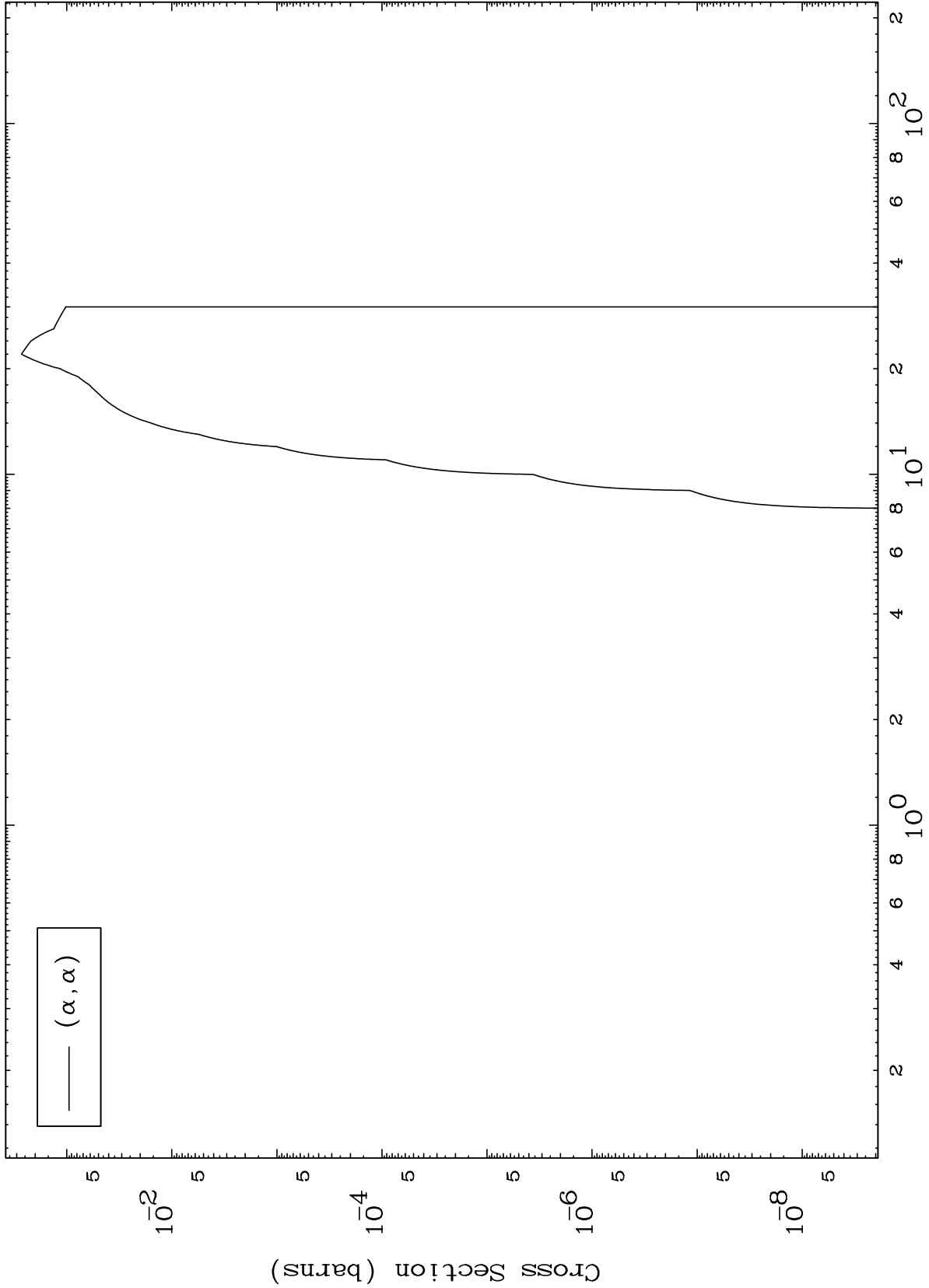


MAT 4452

( $\alpha, \alpha$ ) Levels

44-Ru-105

0 Kelvin Cross Sections



10

Incident Energy (MeV)

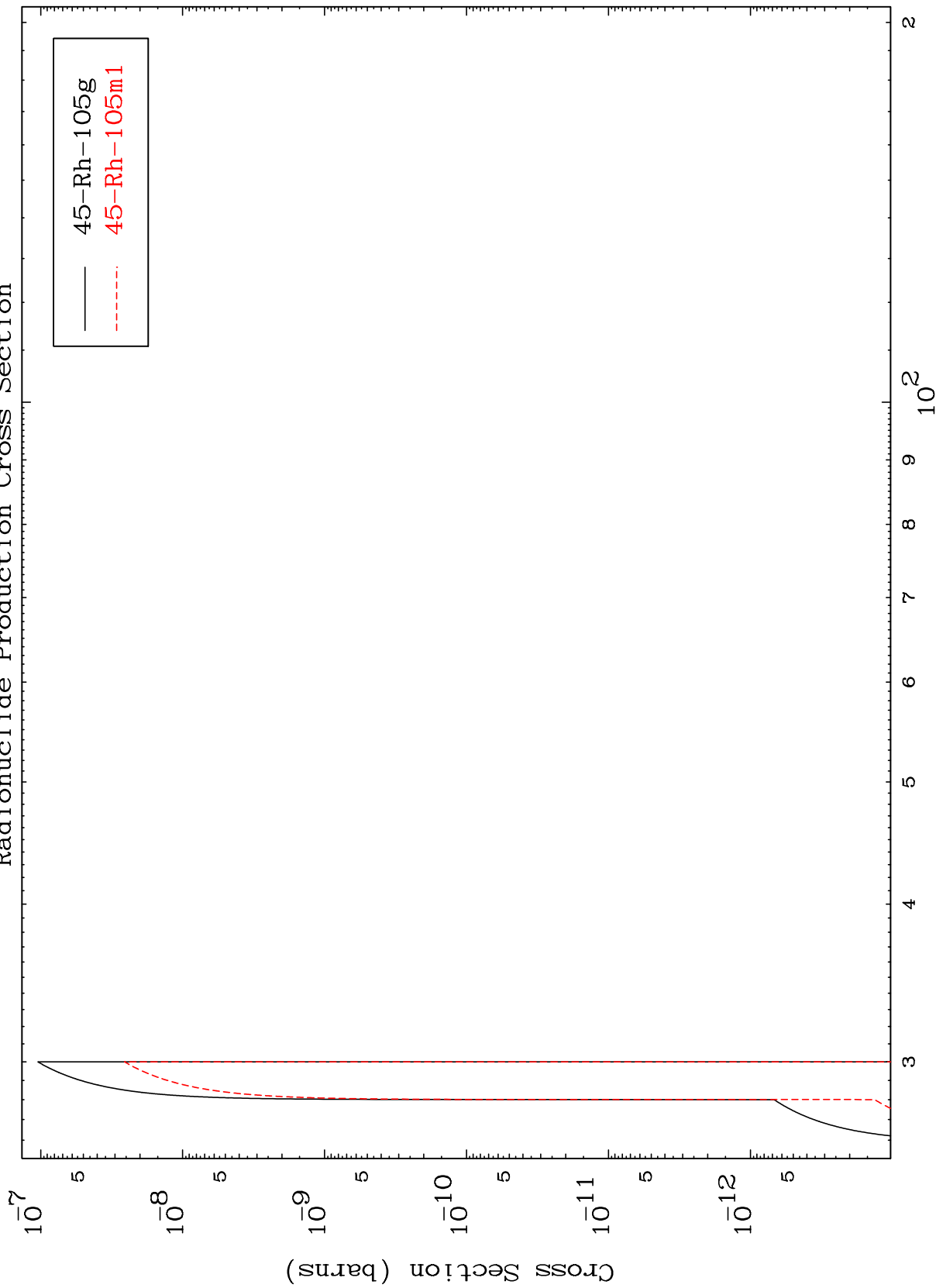
44-Ru-105

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( $\alpha, 2n$ ) d

44-Ru-105

Radionuclide Production Cross Section



11

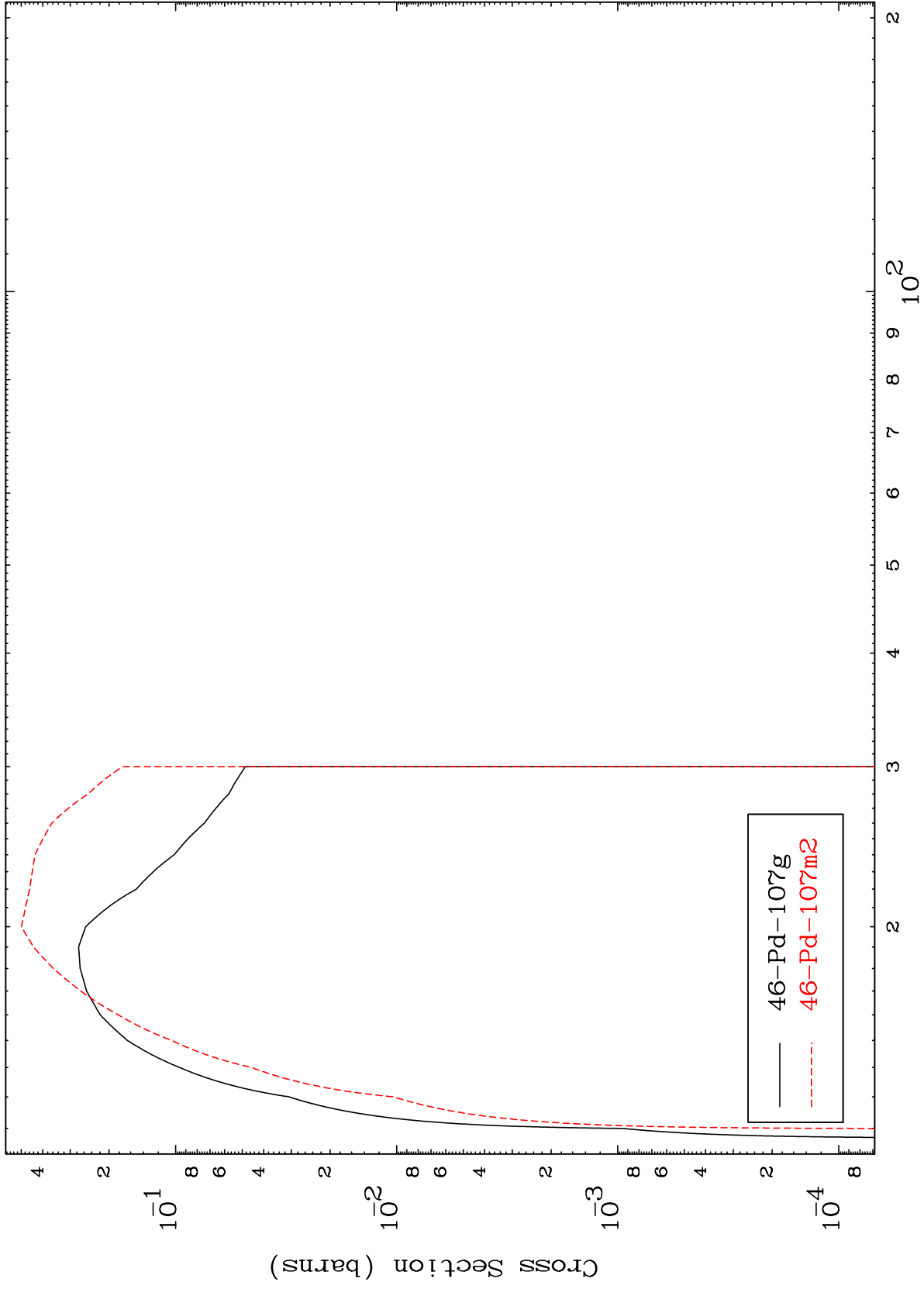
Incident Energy (MeV)

44-Ru-105

MAT 4452

44-Ru-105

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



44-Ru-105

Incident Energy (MeV)

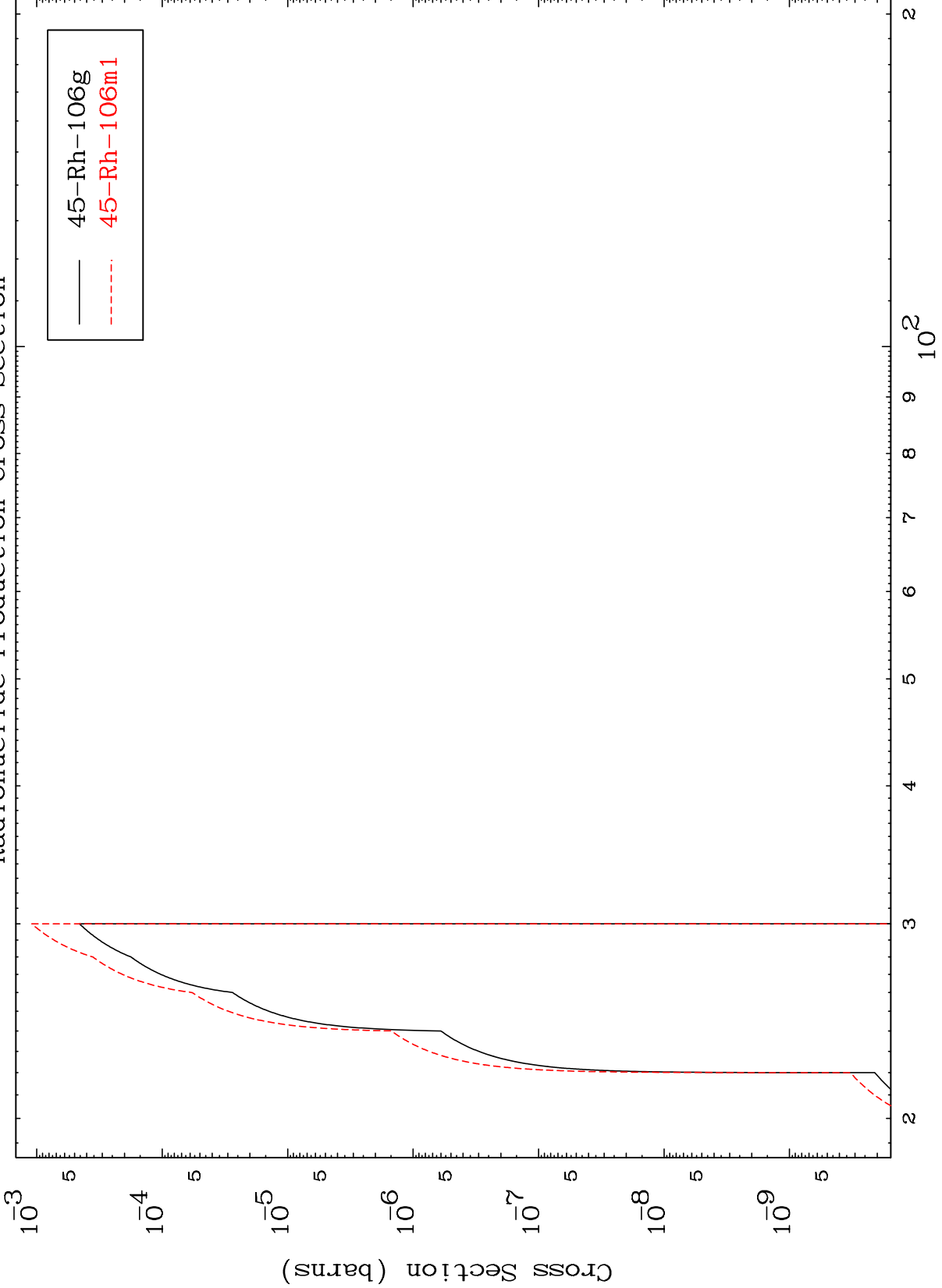
12

MAT 4452

( $\alpha, n'$ ) d

44-Ru-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

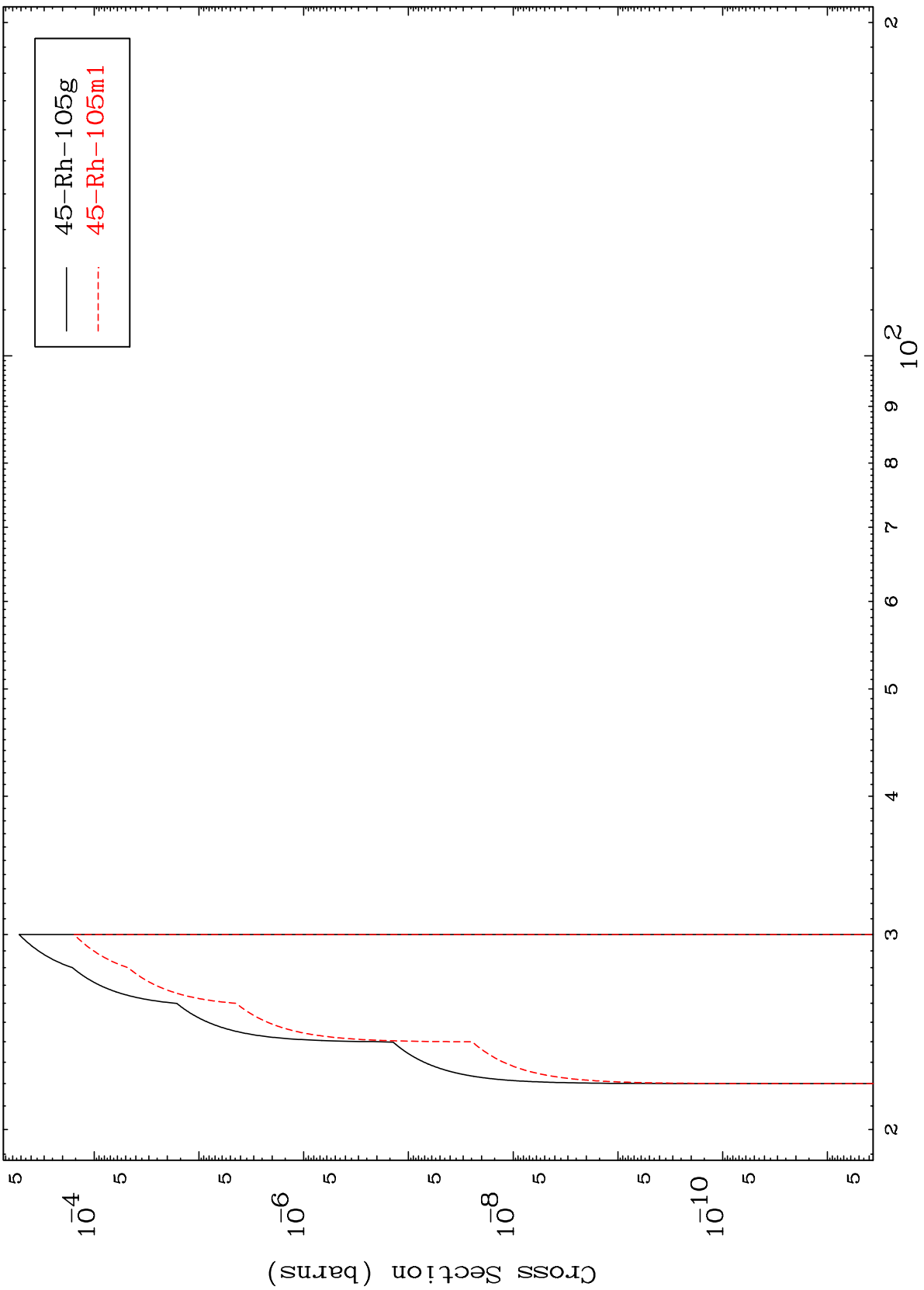
44-Ru-105

MAT 4452

( $\alpha, n'$ ) t

44-Ru-105

Radionuclide Production Cross Section



14

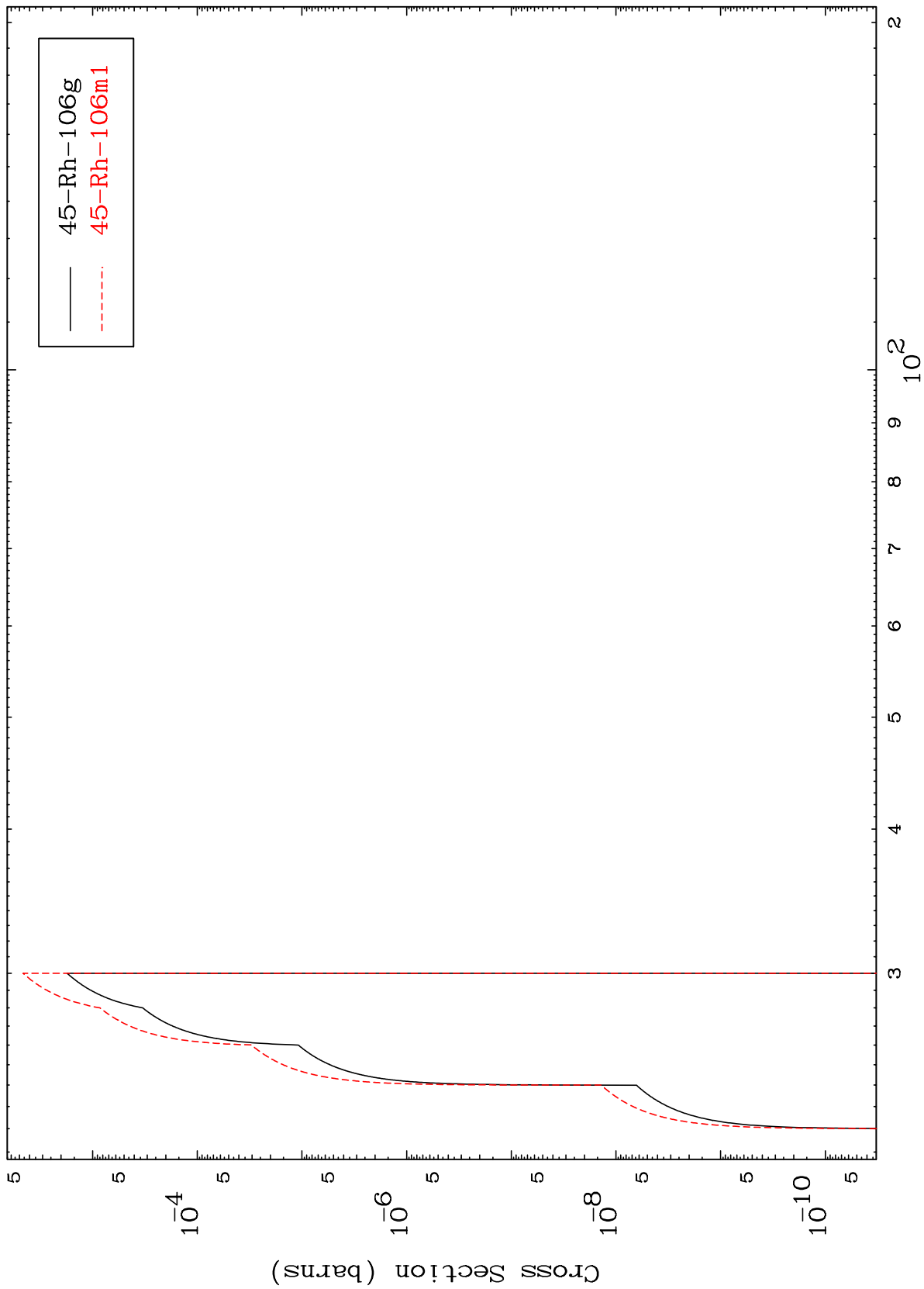
Incident Energy (MeV)

44-Ru-105

MAT 4452

44-Ru-105

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



15

Incident Energy (MeV)

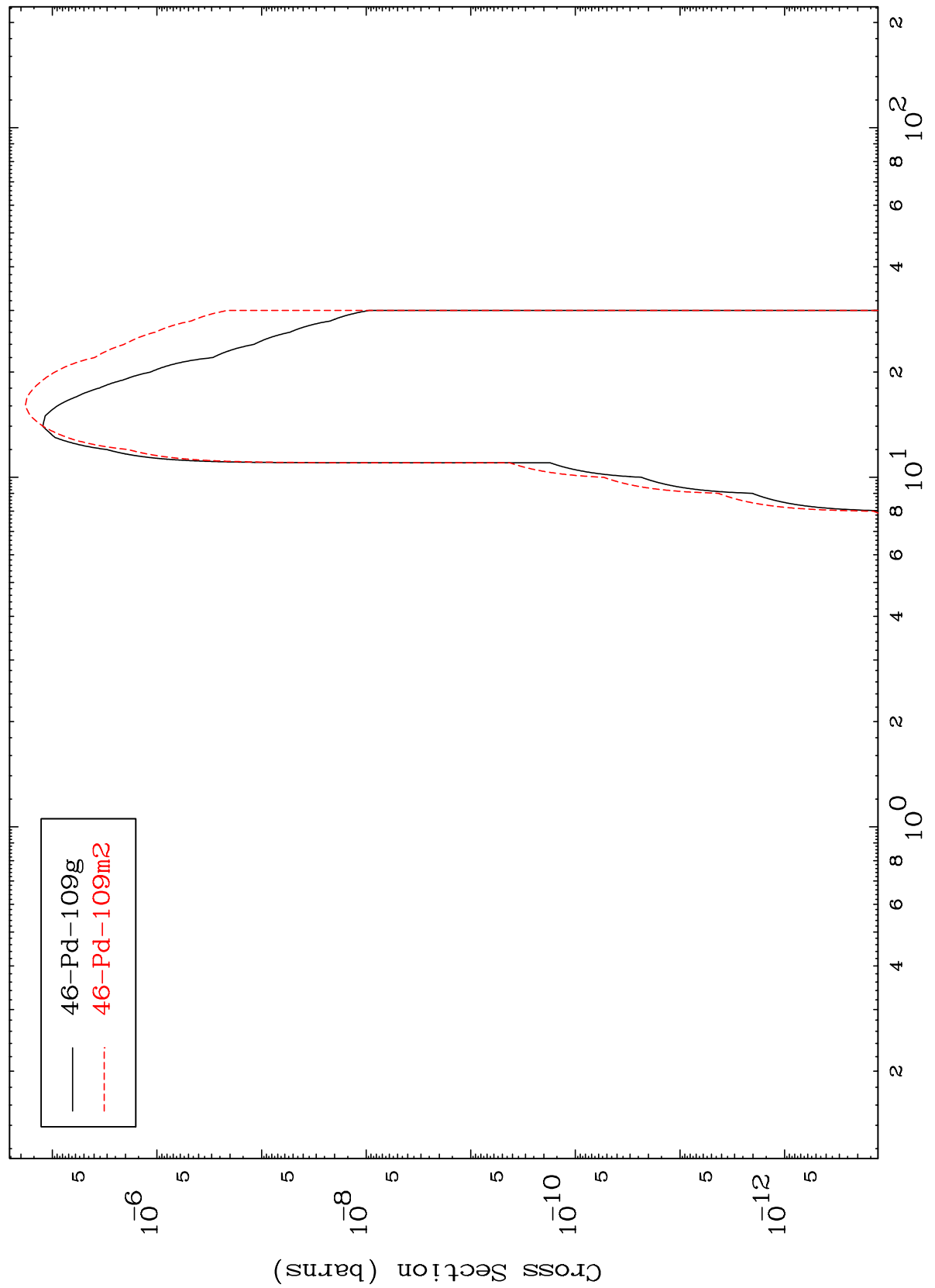
44-Ru-105



MAT 4452

44-Ru-105

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



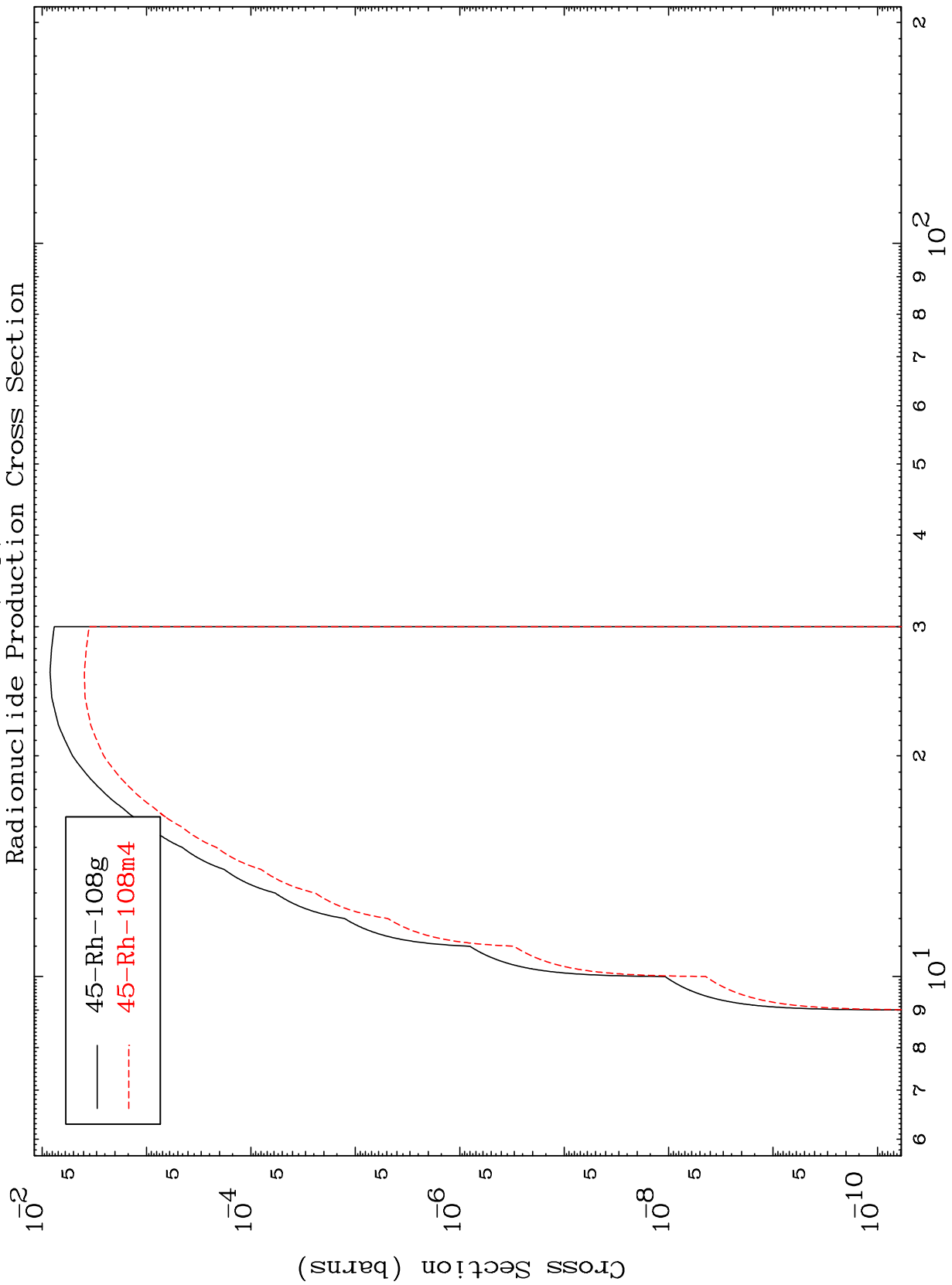
16

44-Ru-105

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44-Ru-105

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



17

Incident Energy (MeV)

44-Ru-105

Radionuclide Production Cross Section

