

Program EVALPLOT  
(Version 2018-1)

by

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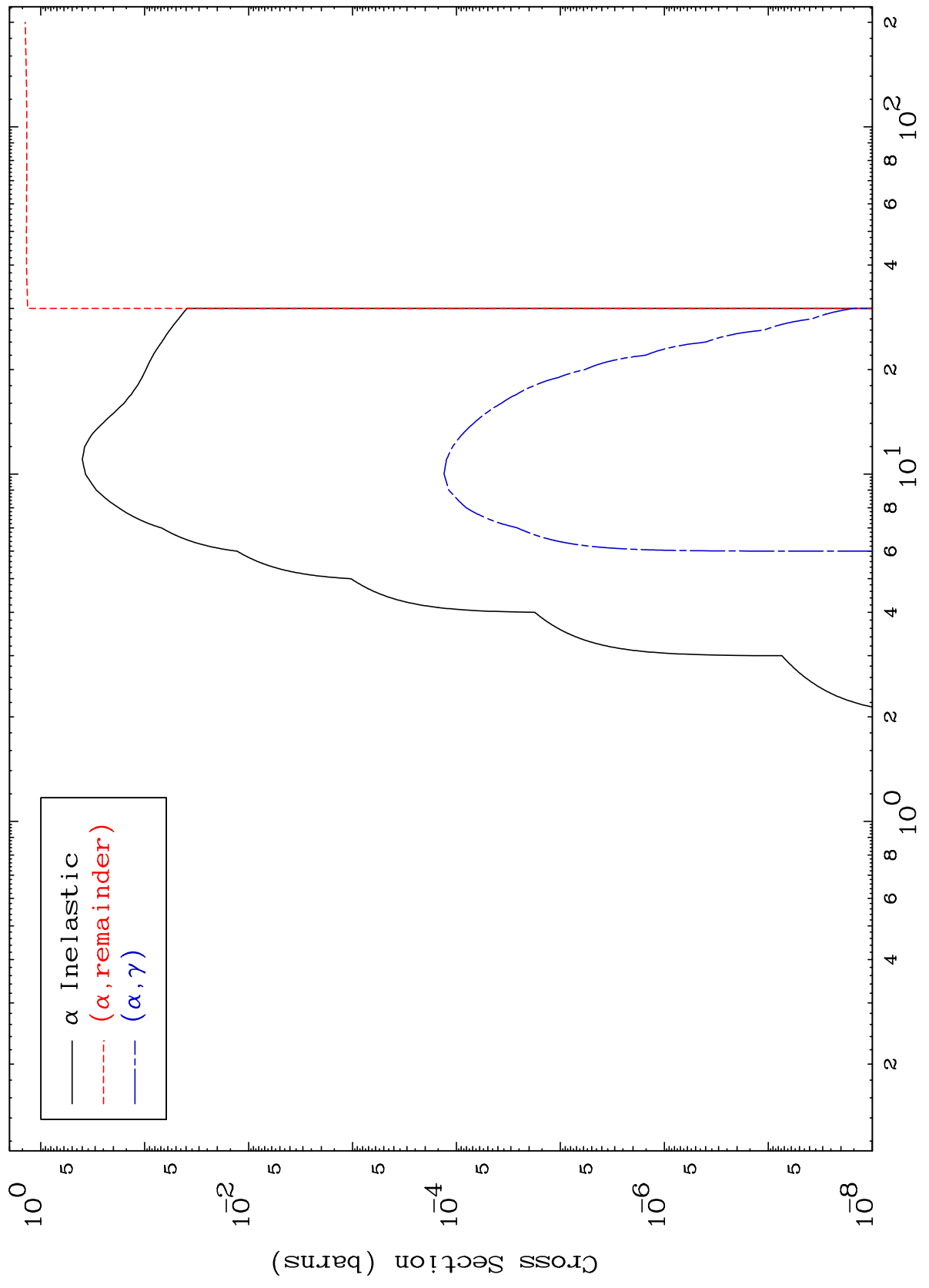
Press Mouse Button to Start

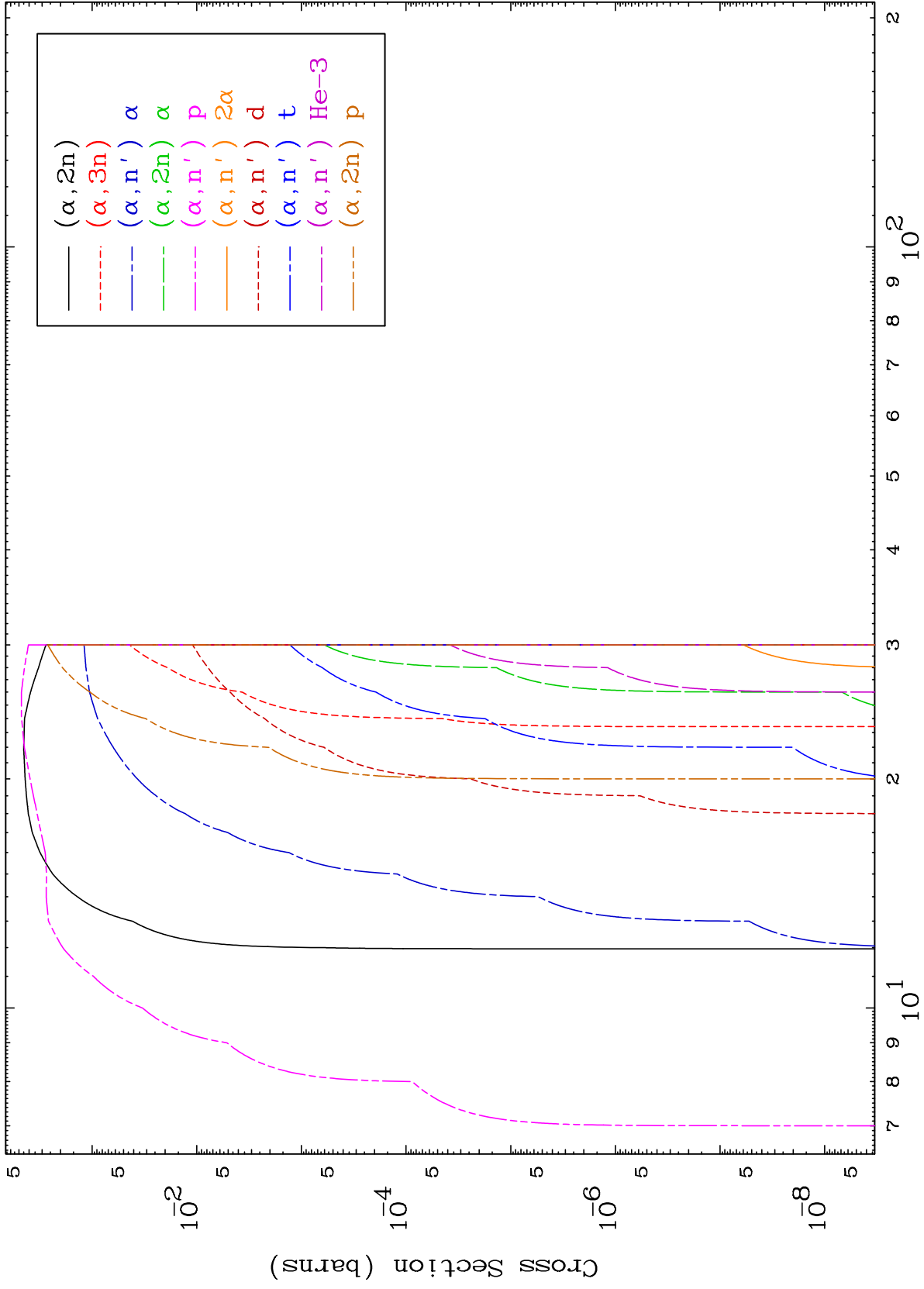
MAT 2128

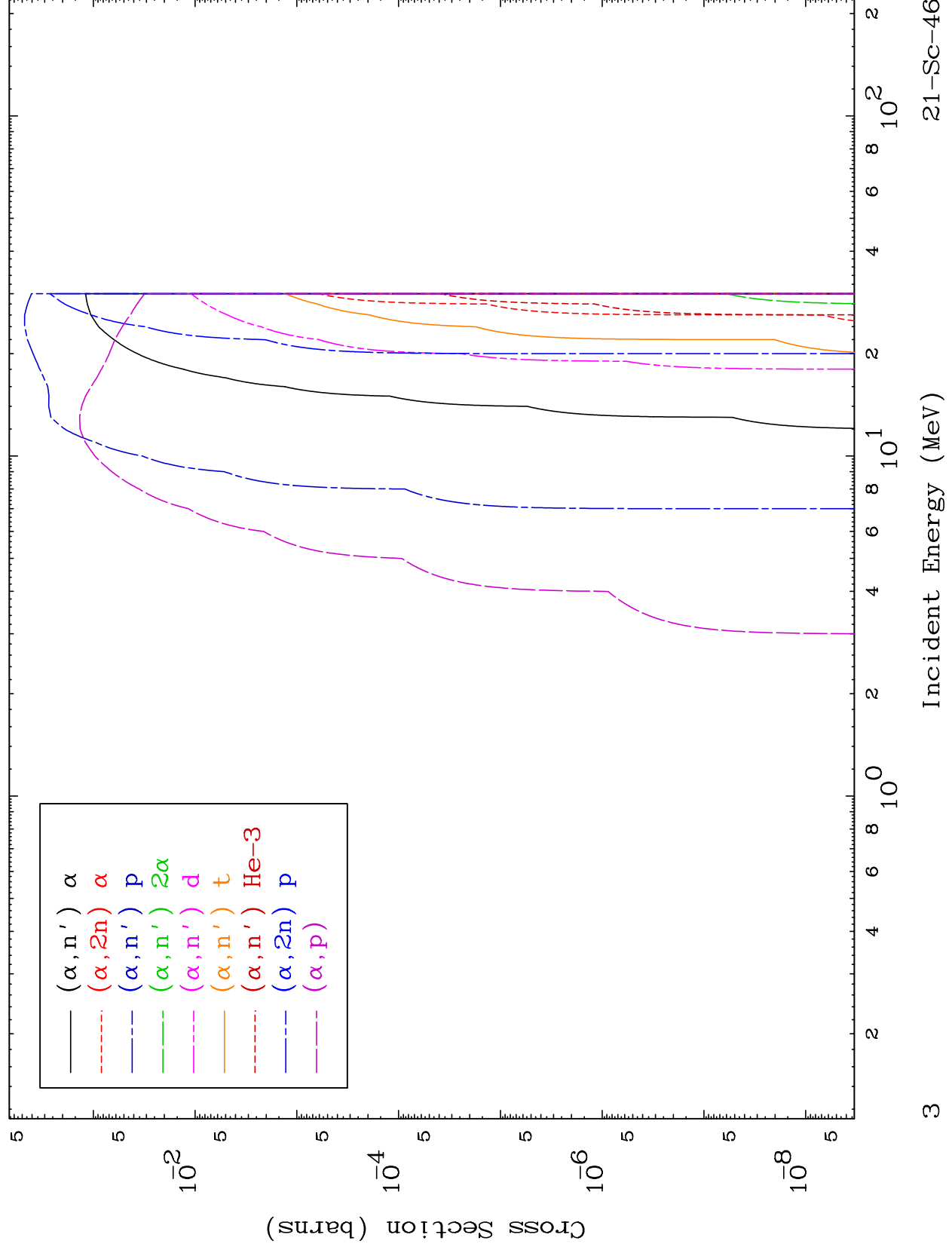
$\alpha$  Major

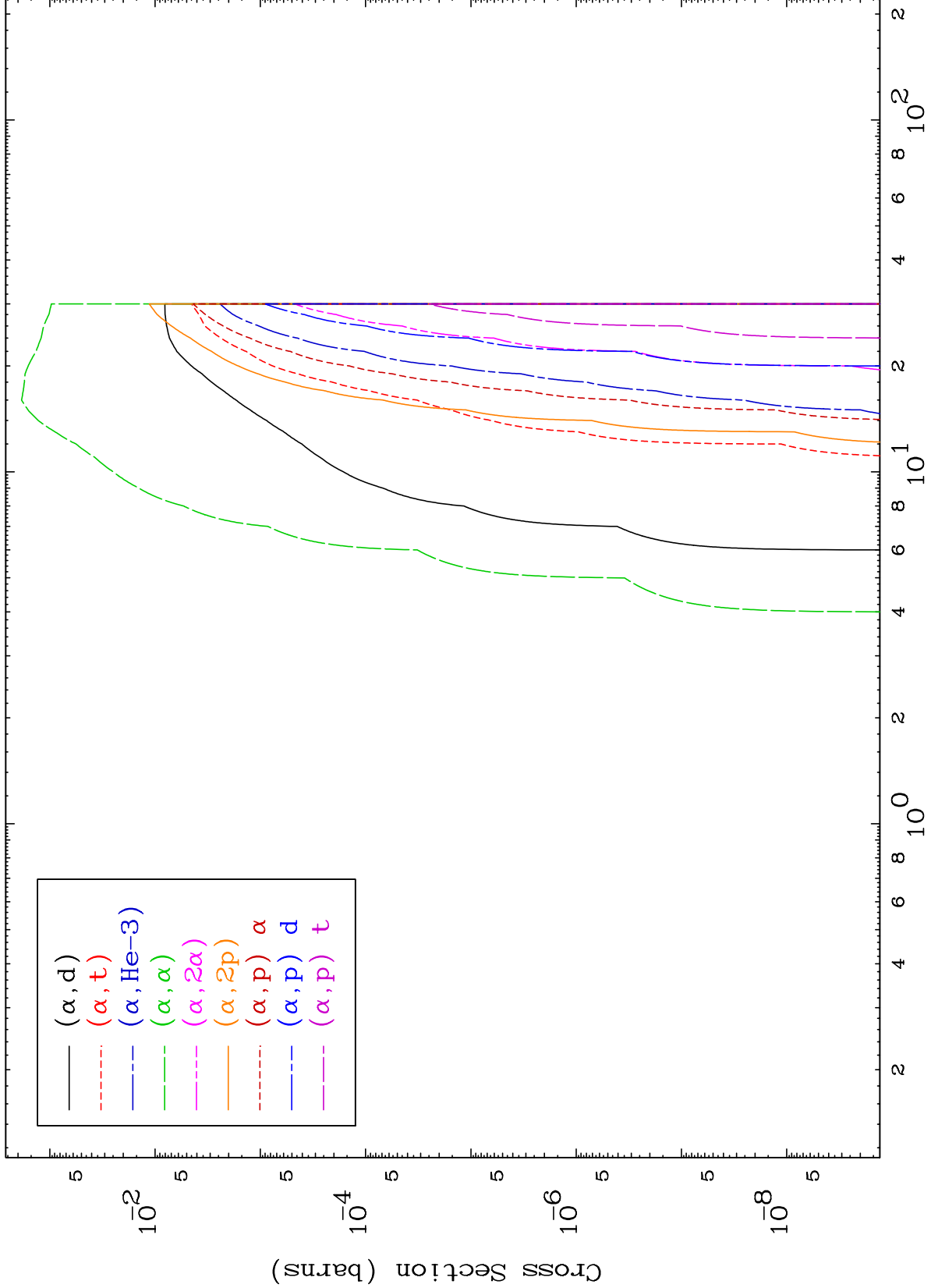
21-Sc-46

0 Kelvin Cross Sections







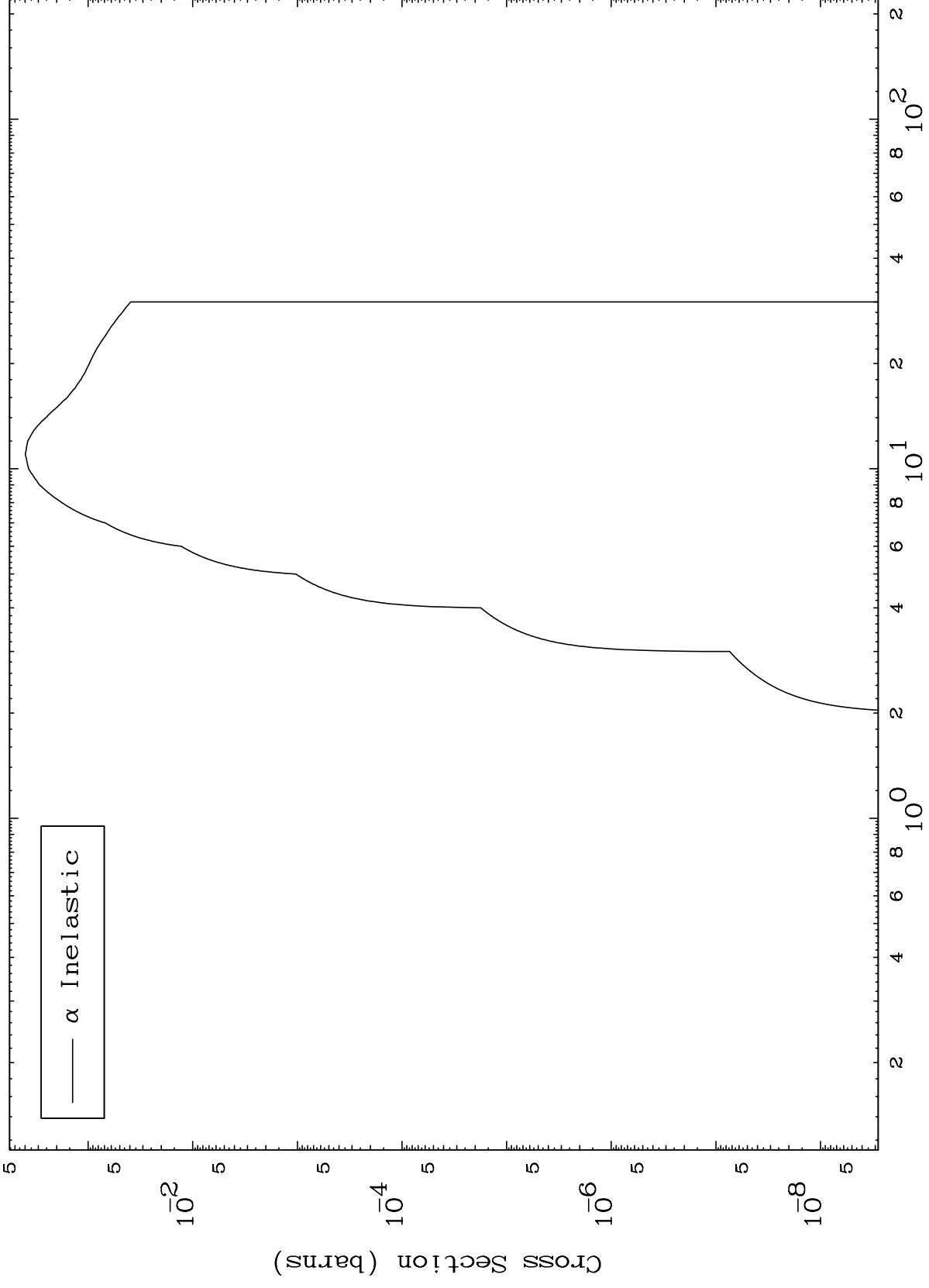


MAT 2128

( $\alpha, n'$ ) Level

21-Sc-46

0 Kelvin Cross Sections



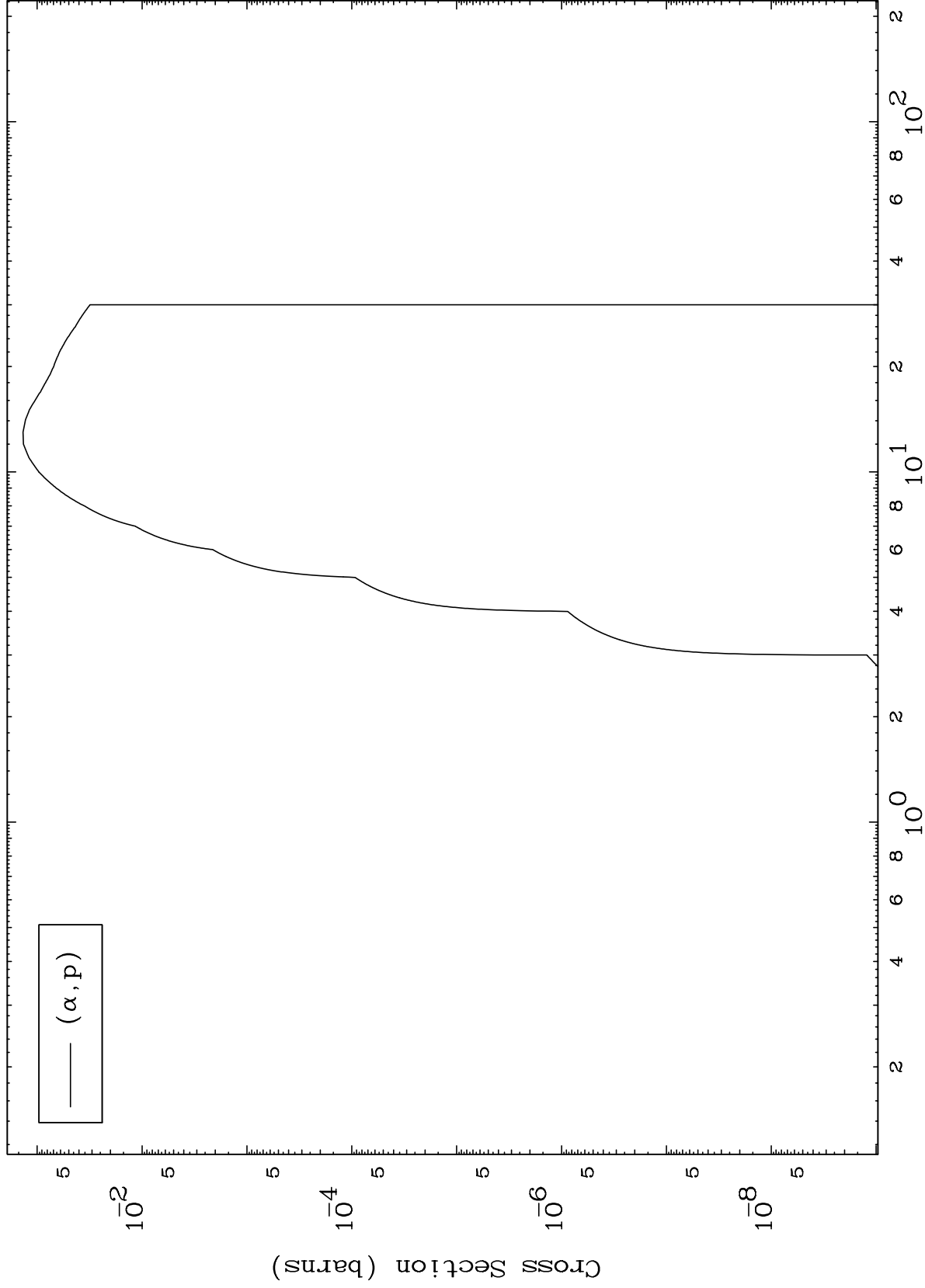
$\alpha$  Inelastic

MAT 2128

( $\alpha, p$ ) Levels

21-Sc-46

0 Kelvin Cross Sections



6

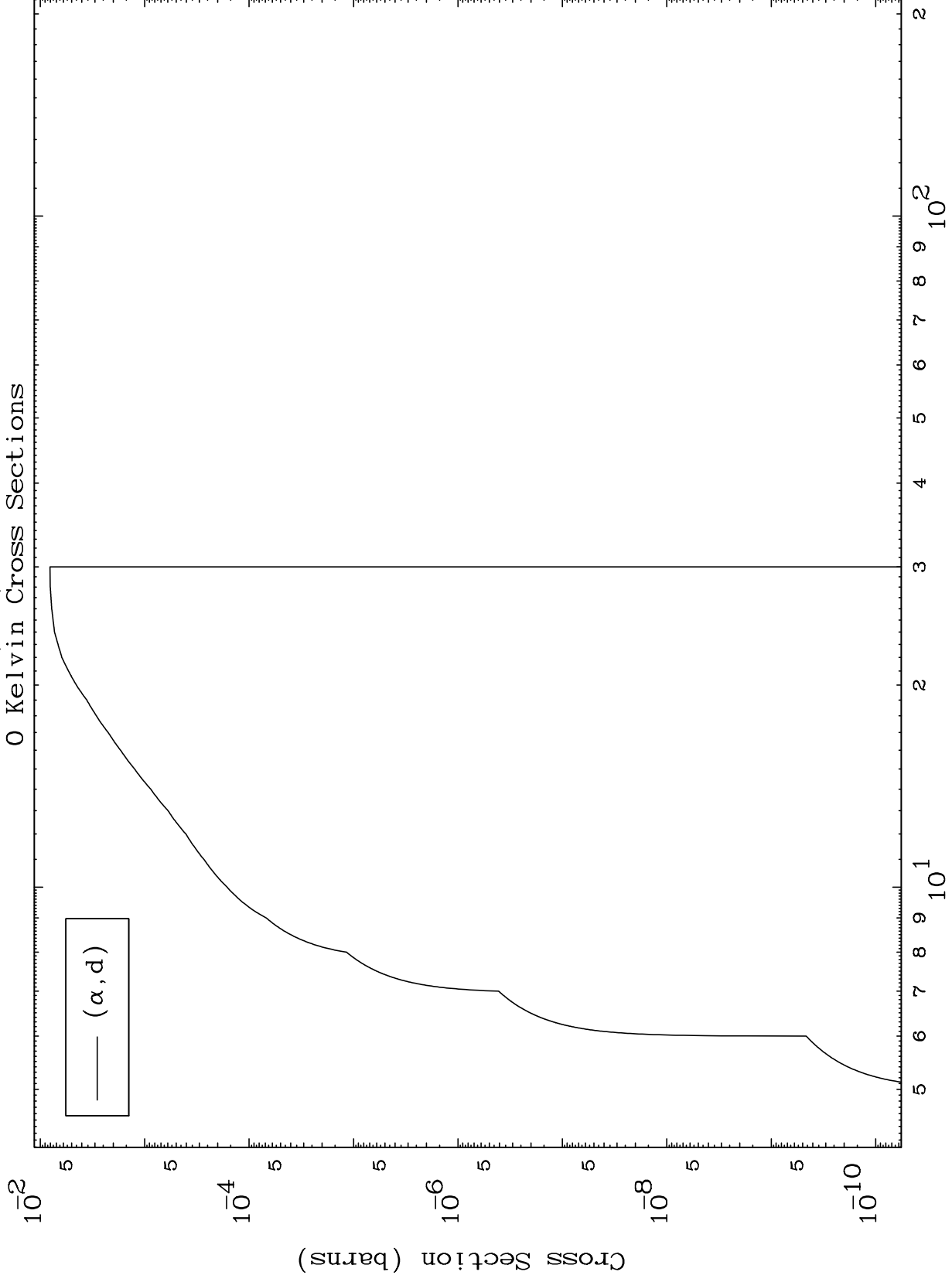
Incident Energy (MeV)

21-Sc-46

MAT 2128

( $\alpha, d$ ) Levels

21-Sc-46



7

Incident Energy (MeV)

21-Sc-46

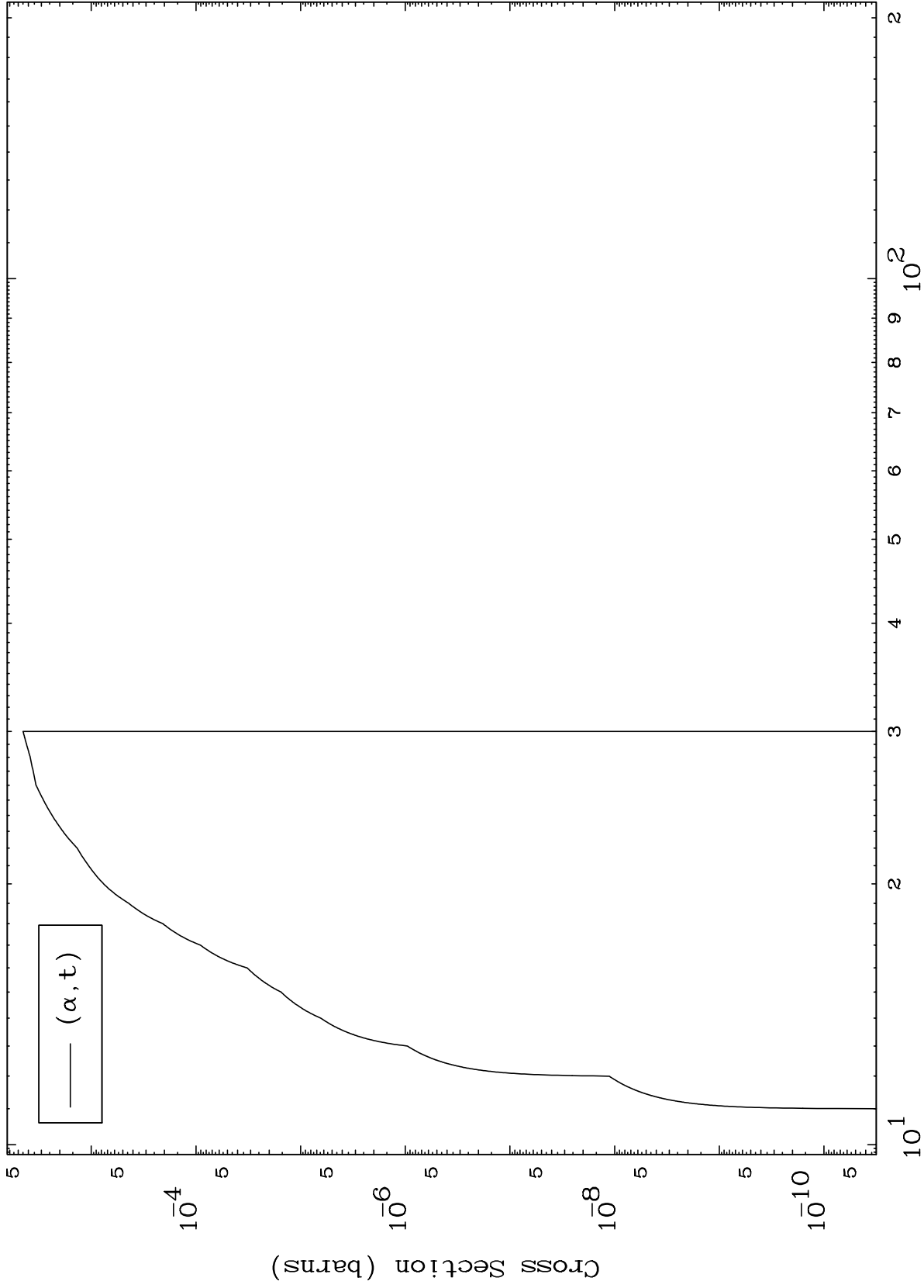


MAT 2128

( $\alpha, t$ ) Levels

21-Sc-46

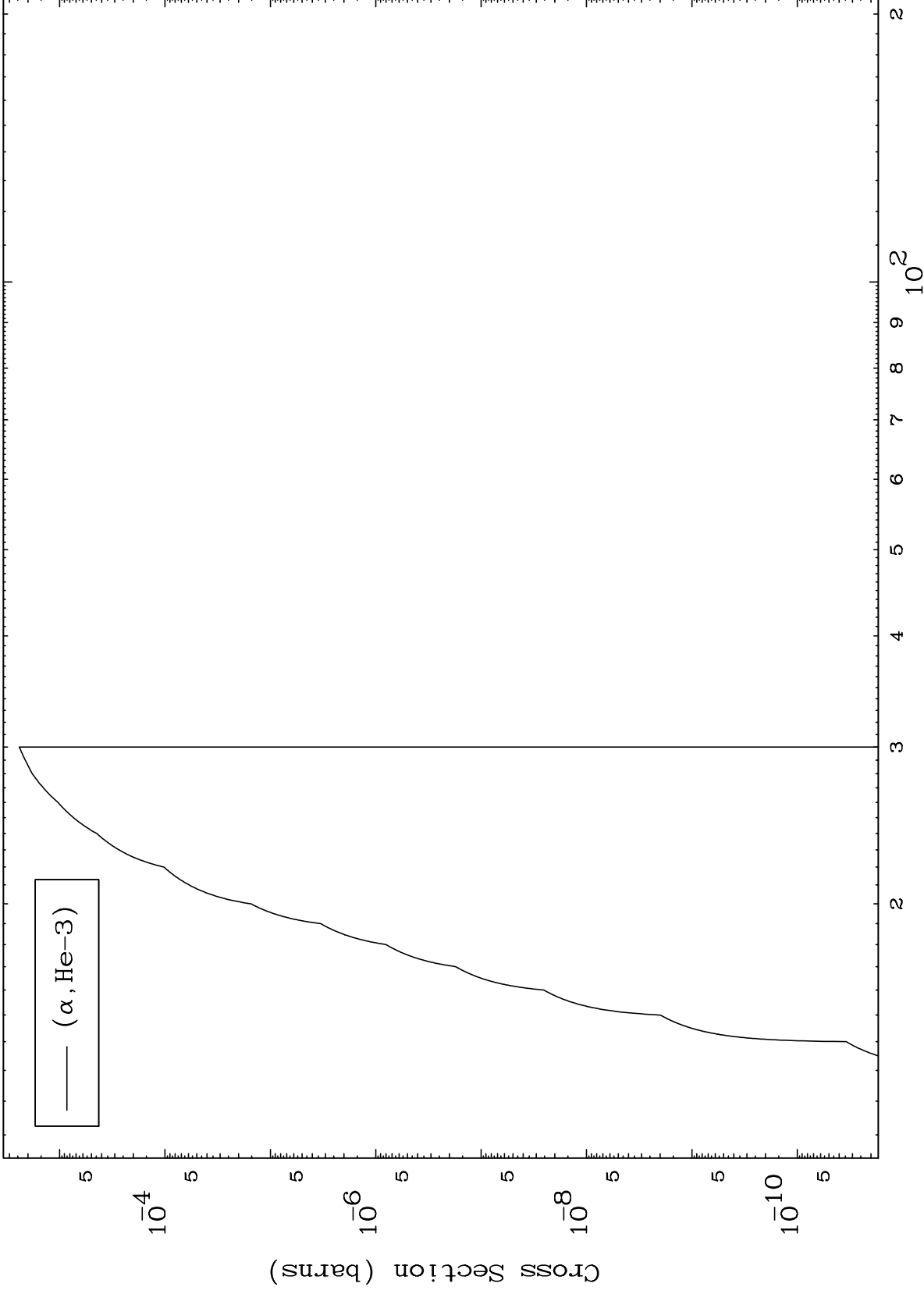
0 Kelvin Cross Sections



Incident Energy (MeV)

21-Sc-46

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

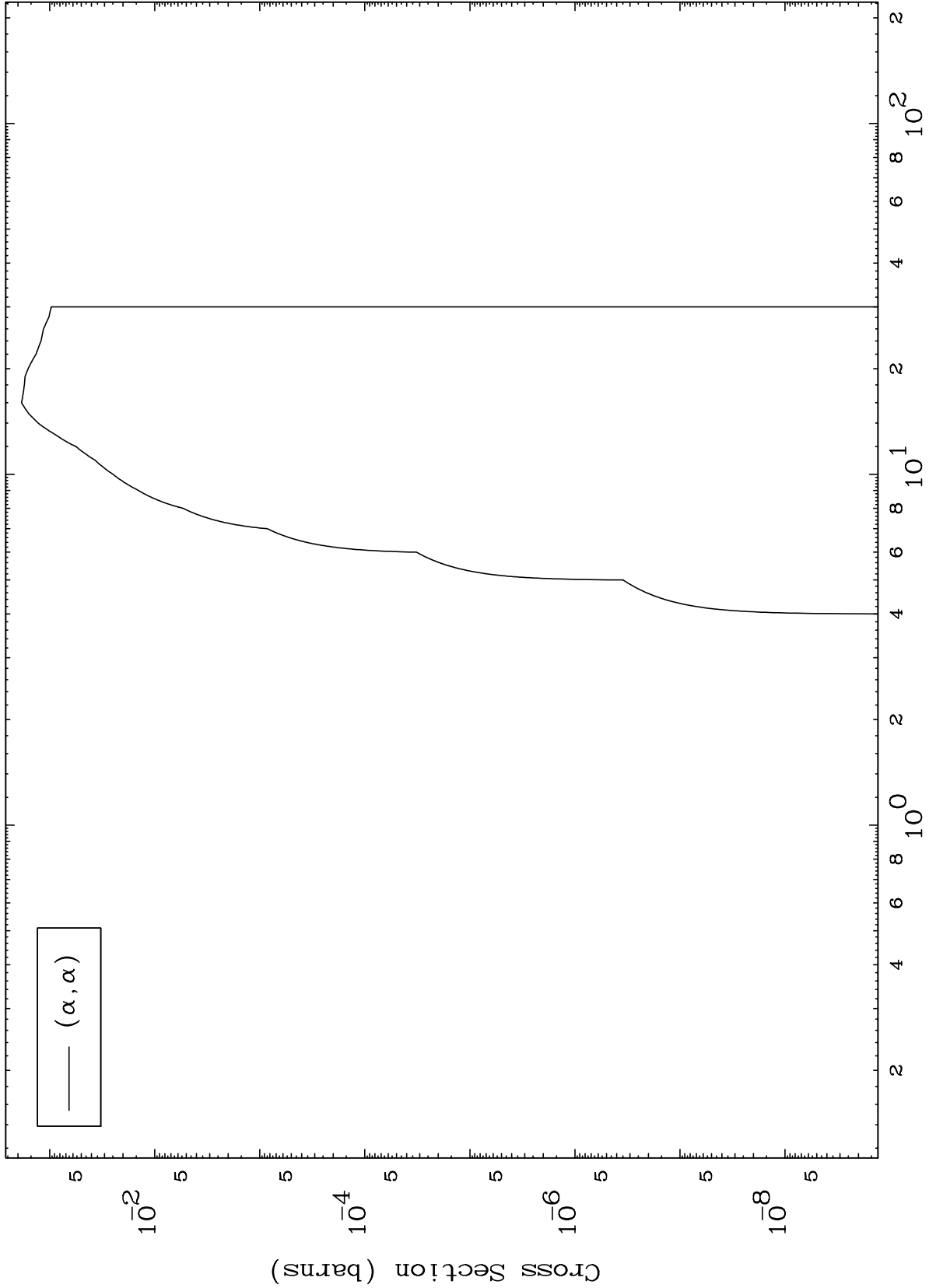


MAT 2128

( $\alpha, \alpha$ ) Levels

21-Sc-46

0 Kelvin Cross Sections



10

Incident Energy (MeV)

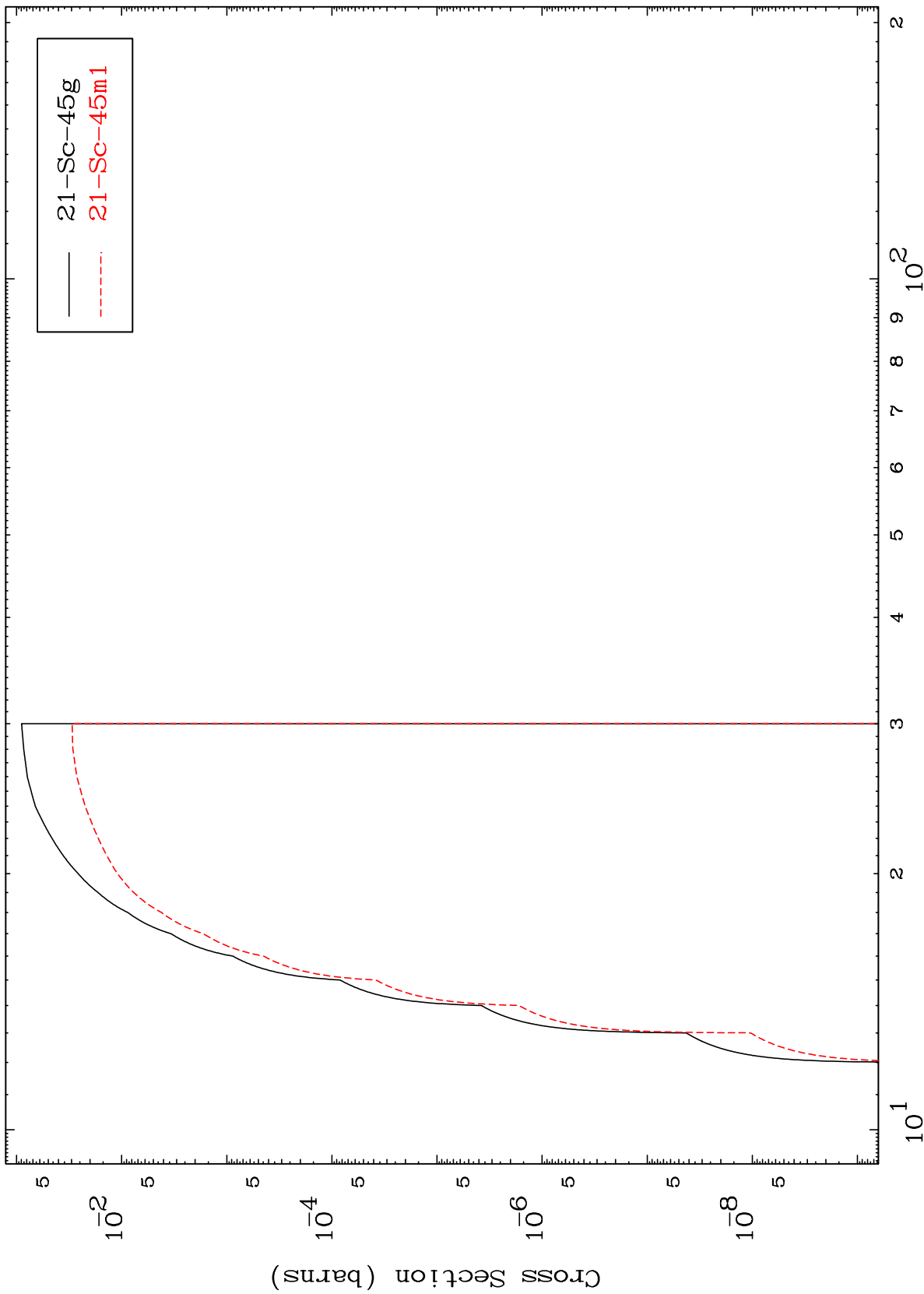
21-Sc-46

MAT 2128

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

21-Sc-46

Radionuclide Production Cross Section



11

Incident Energy (MeV)

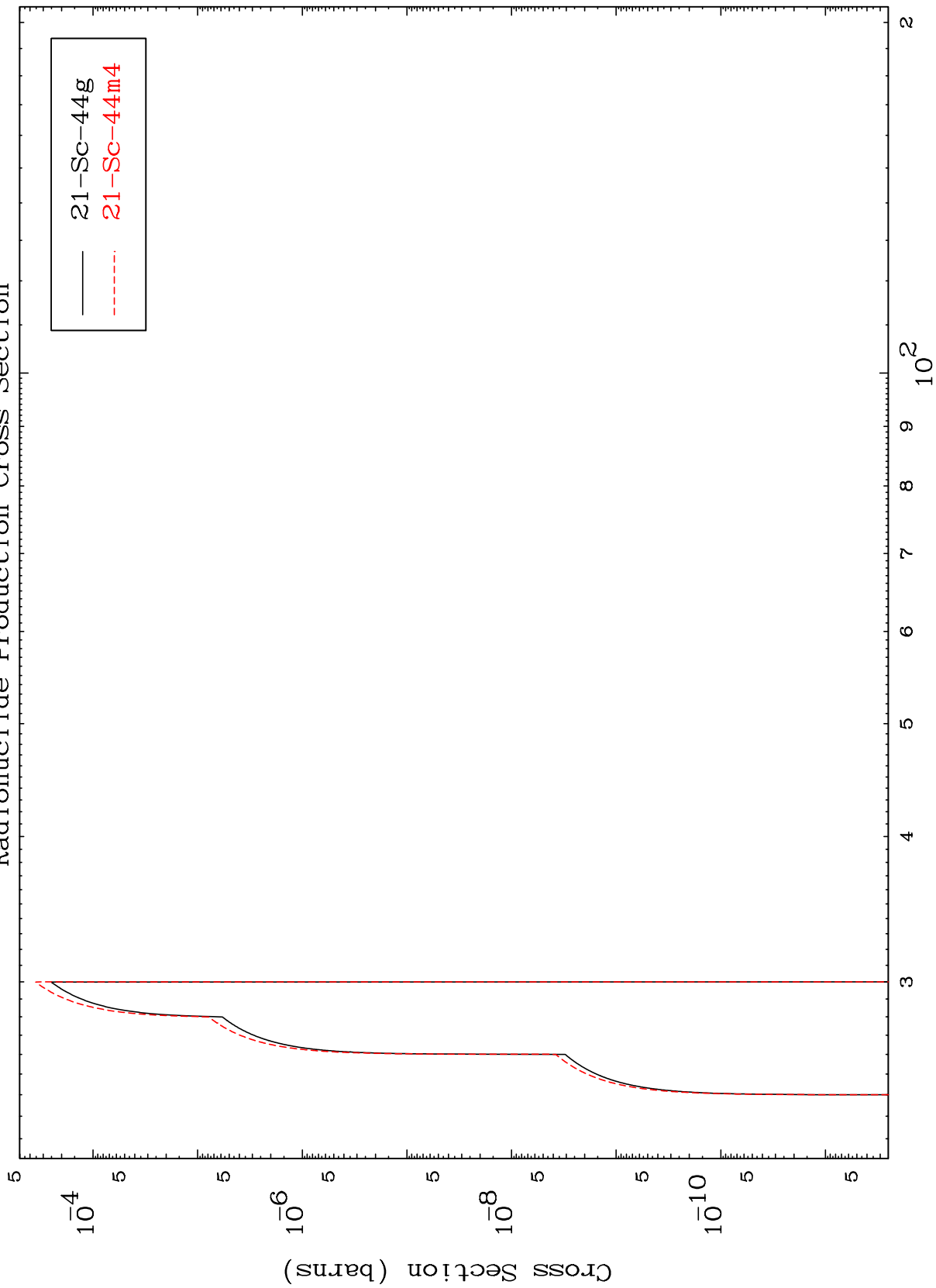
21-Sc-46

MAT 2128

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

$^{21}\text{Sc-46}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

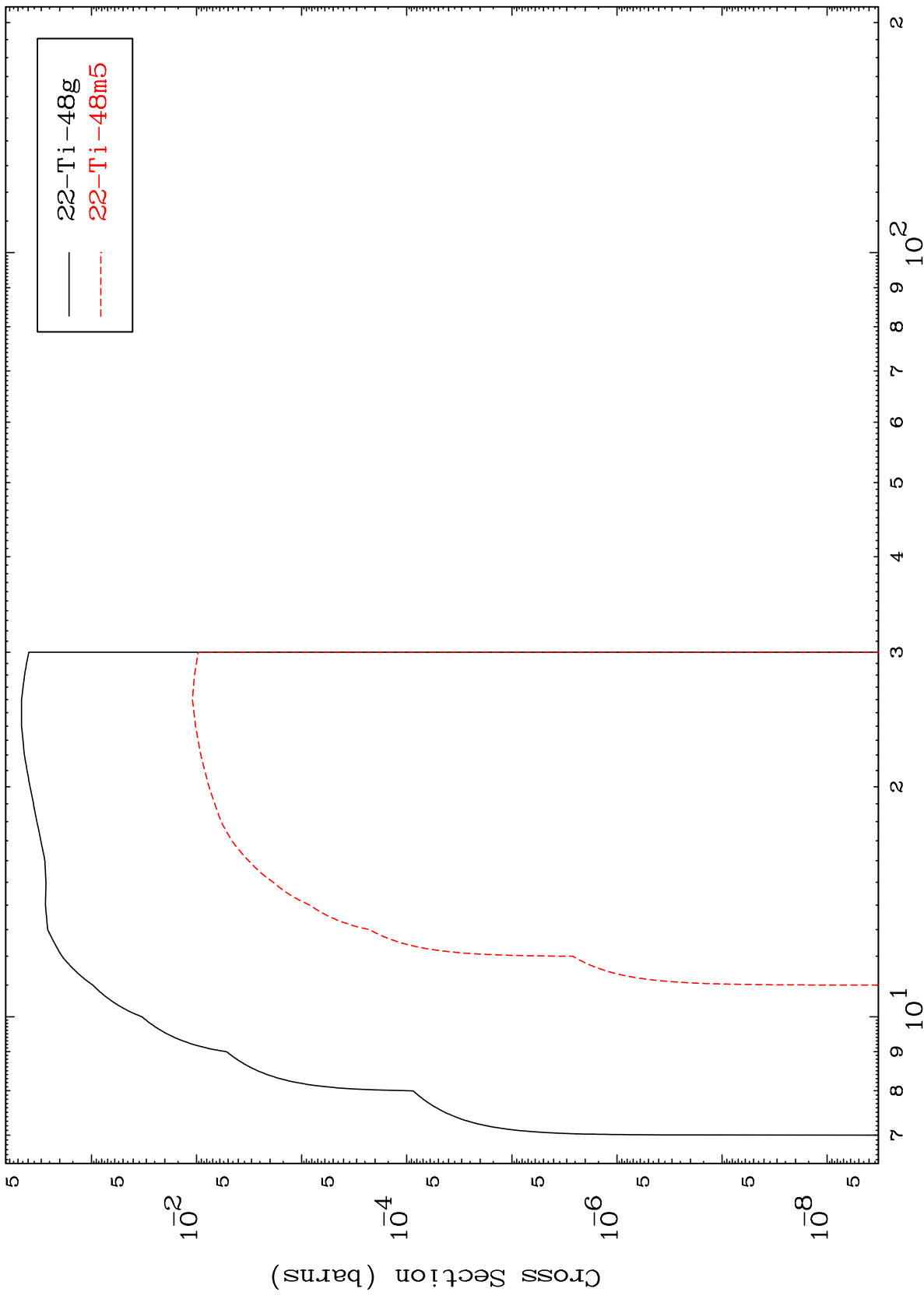
$^{21}\text{Sc-46}$

MAT 2128

$(\alpha, n')$  p

21-Sc-46

Radionuclide Production Cross Section

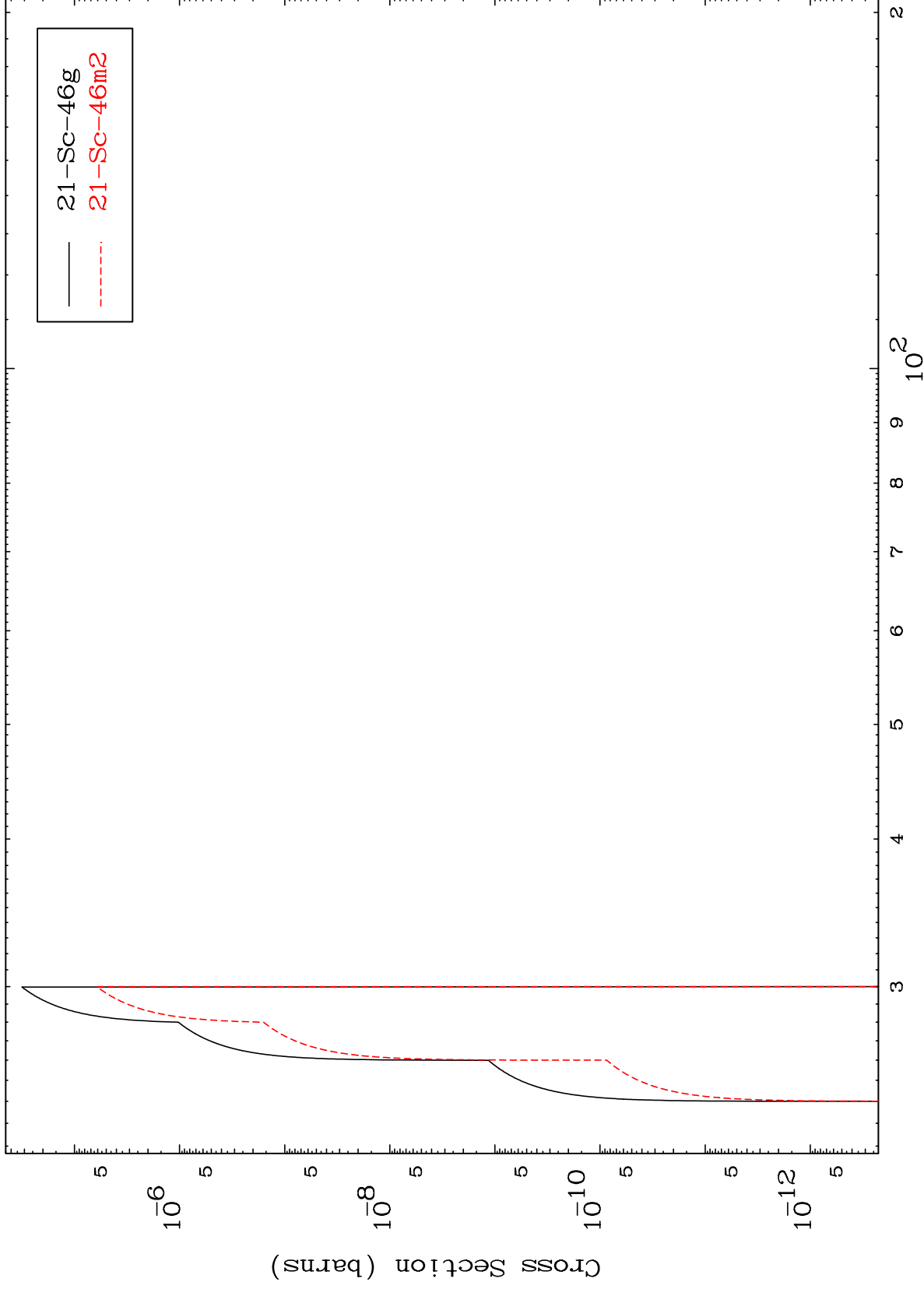


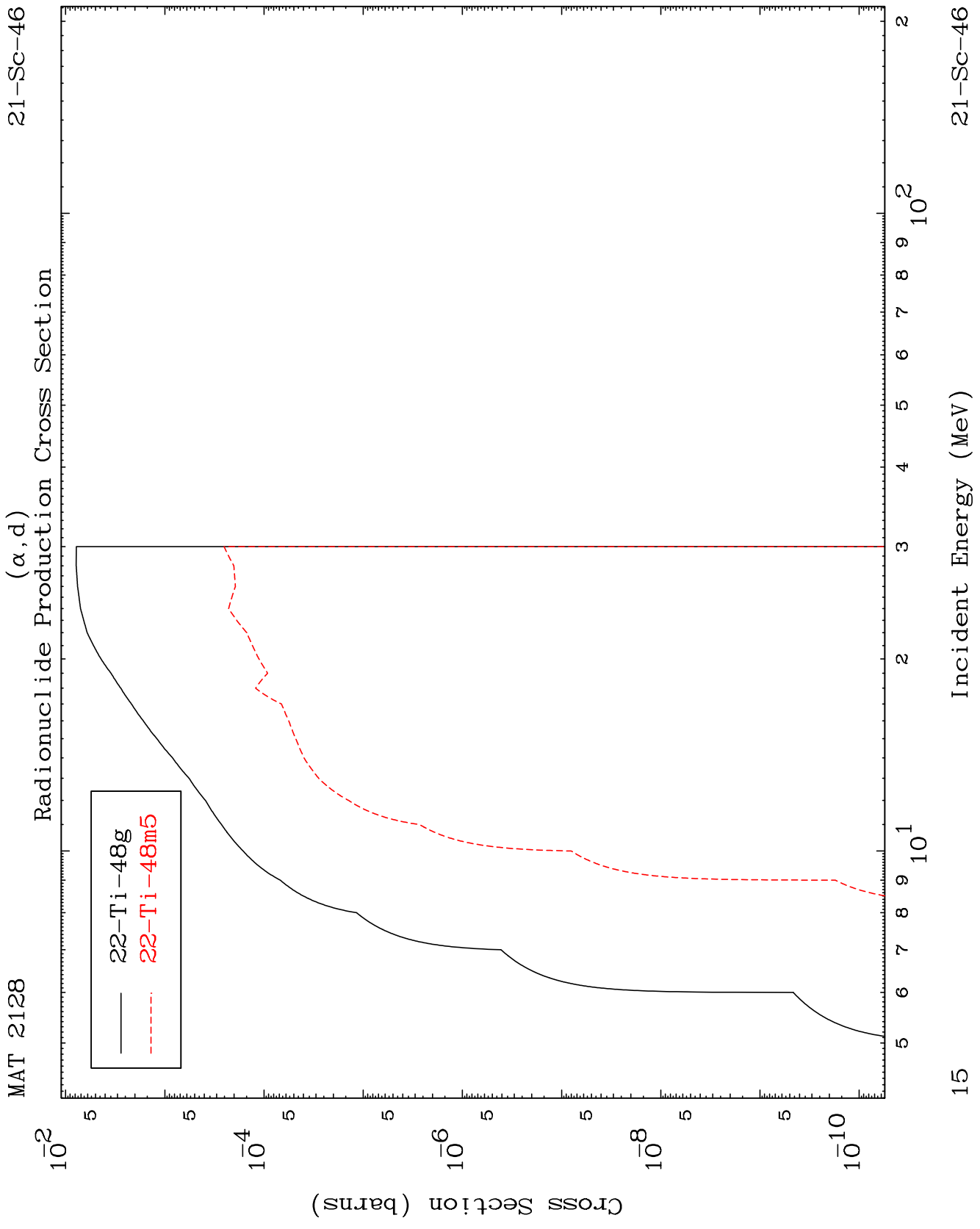
13

Incident Energy (MeV)

21-Sc-46

Radionuclide Production Cross Section



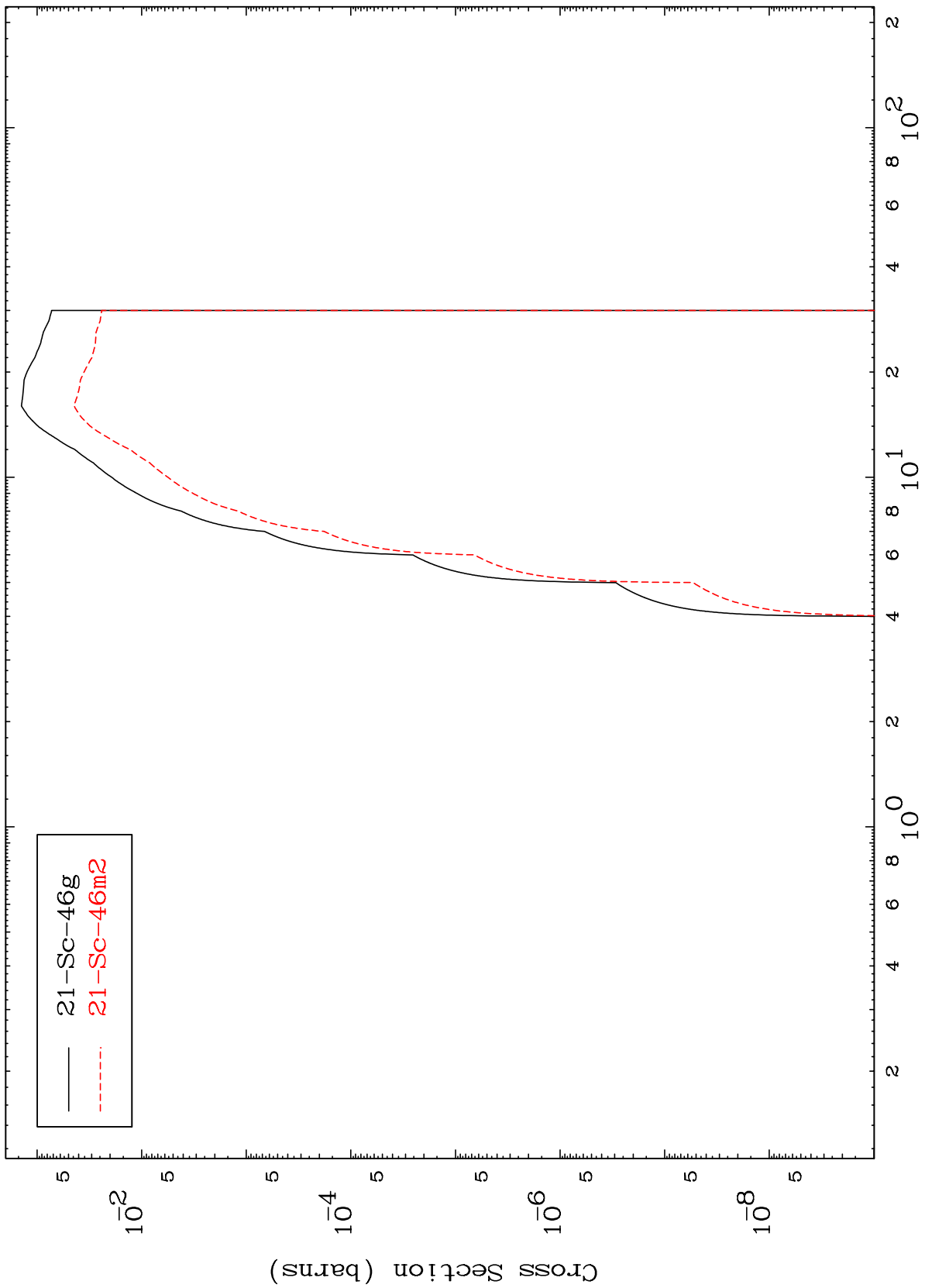




MAT 2128

21-Sc-46

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



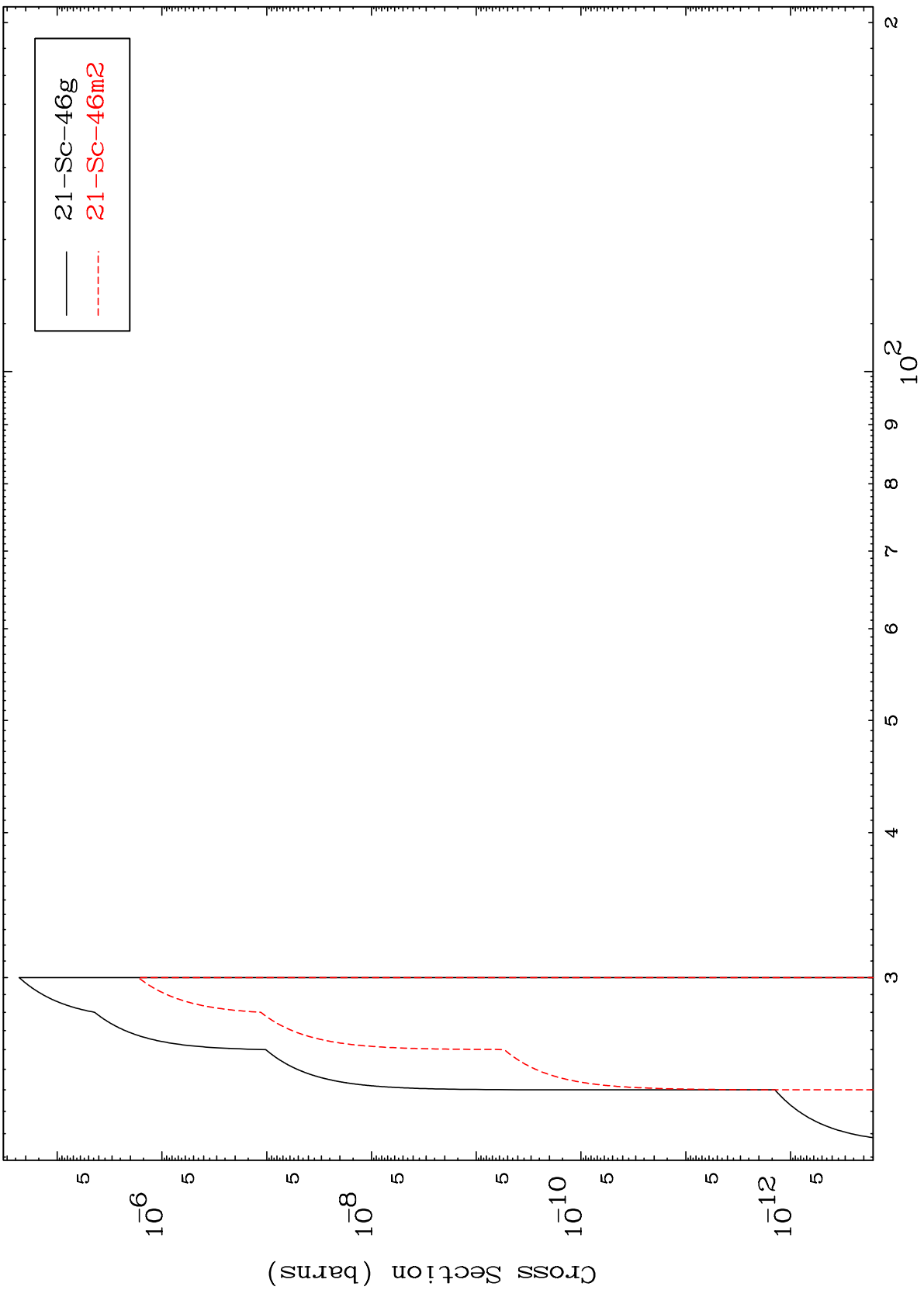
— 21-Sc-46g  
- - - 21-Sc-46m2

21-Sc-46

Incident Energy (MeV)

16

Radionuclide Production Cross Section



21-Sc-46g  
21-Sc-46m2