

Program EVALPLOT  
(Version 2018-1)

by

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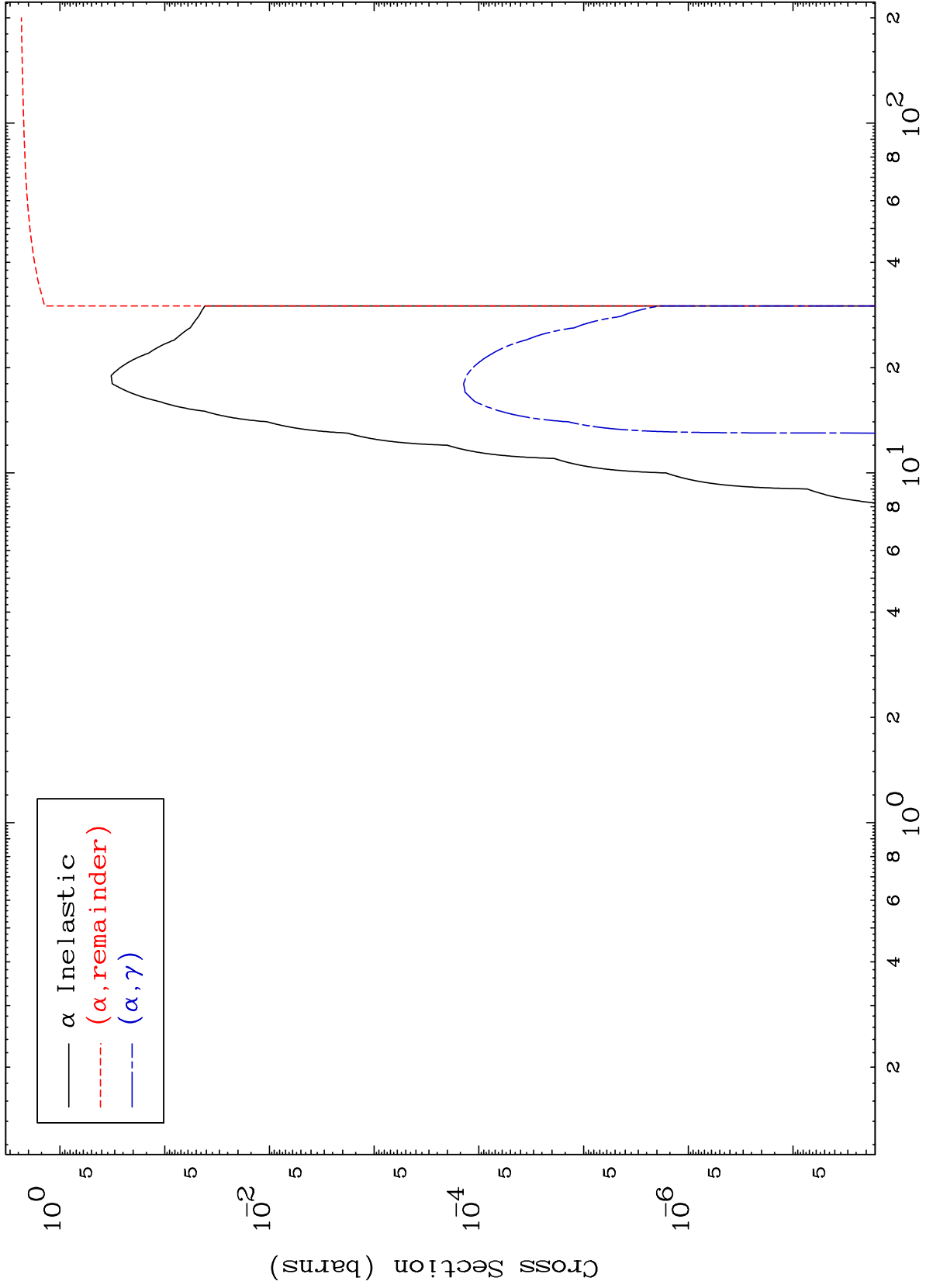
Press Mouse Button to Start

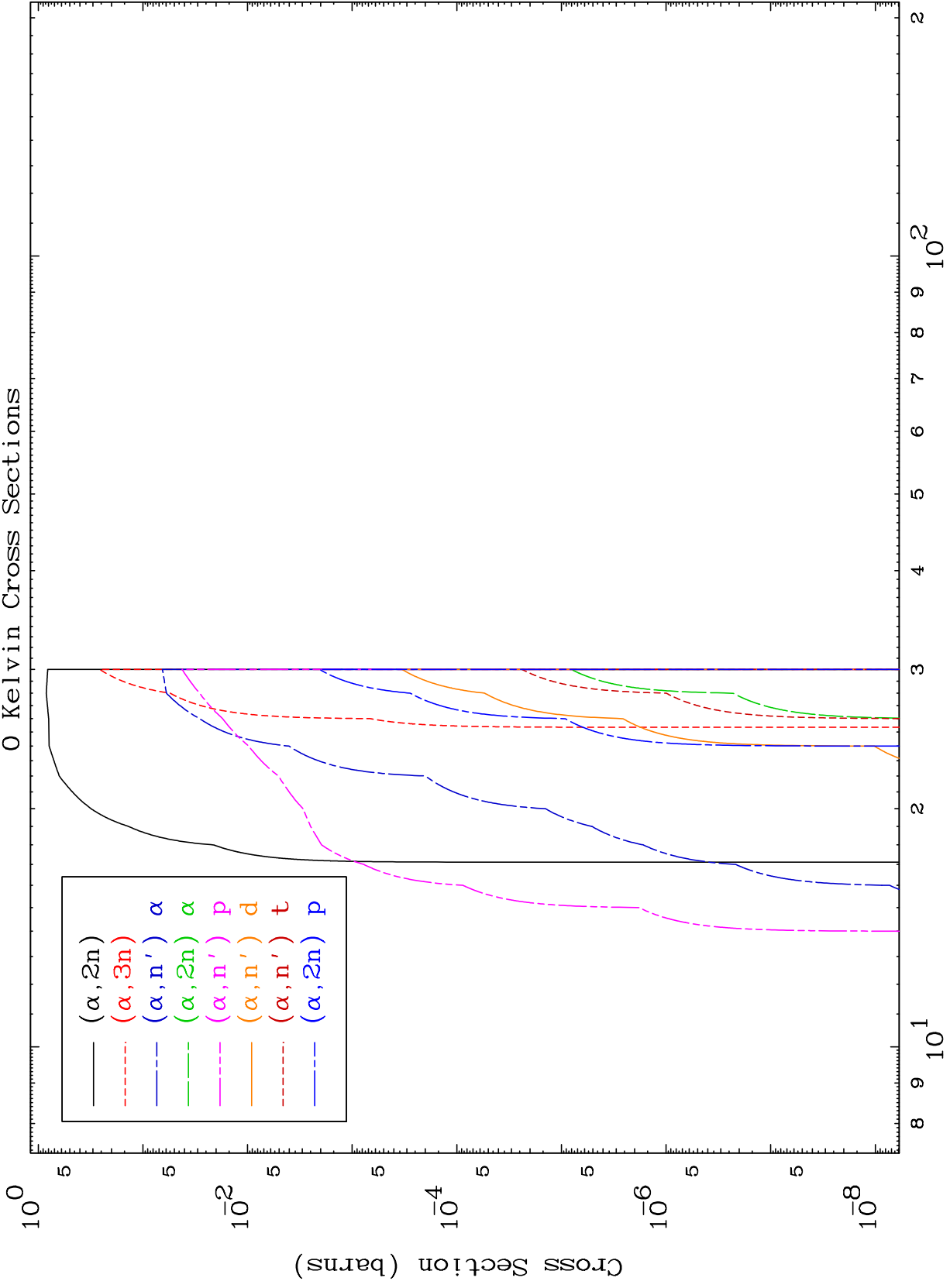
MAT 5719

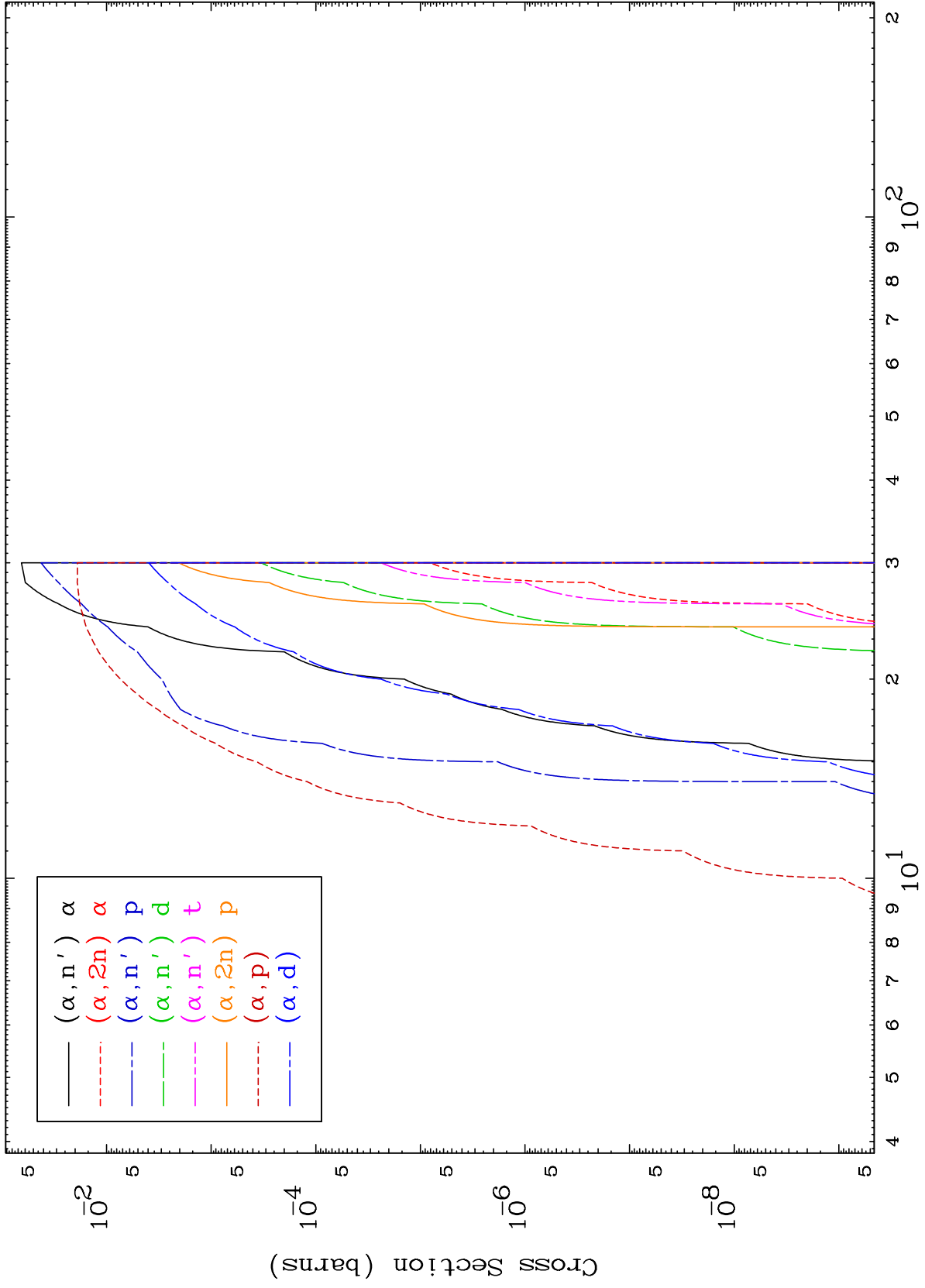
$\alpha$  Major

57-La-136

0 Kelvin Cross Sections





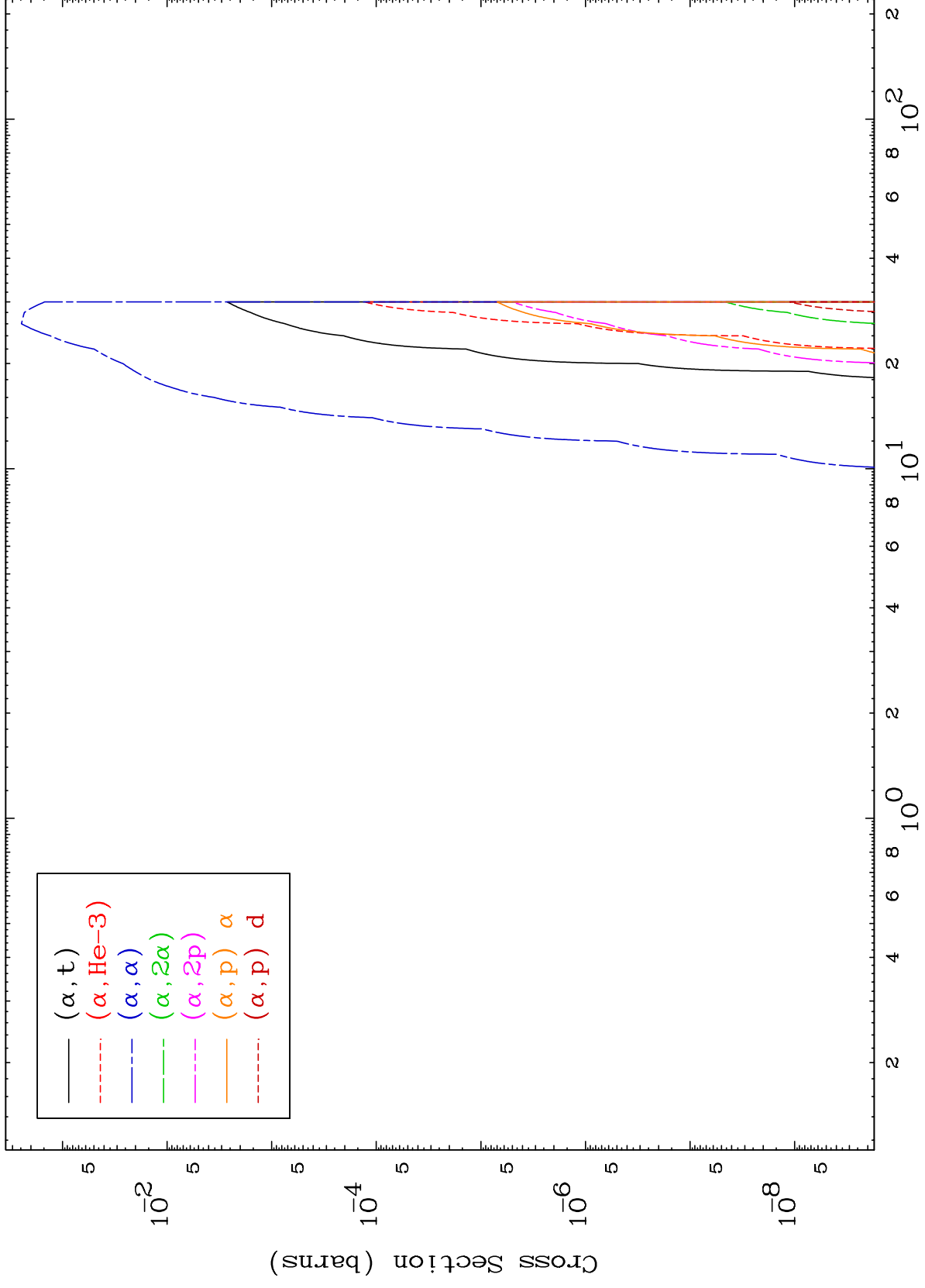


MAT 5719

$\alpha$  Charged Particle

57-La-136

0 Kelvin Cross Sections

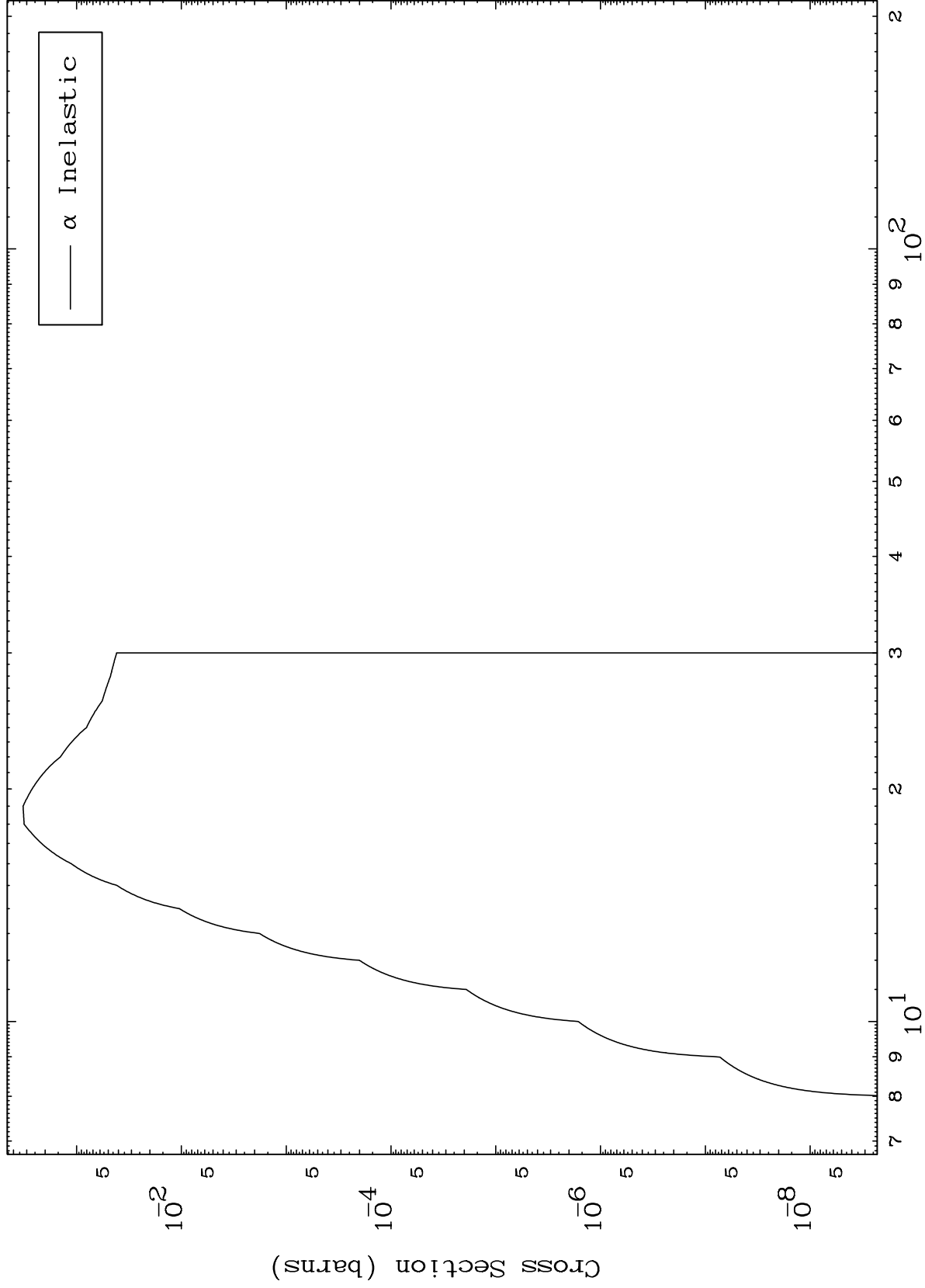


MAT 5719

( $\alpha, n'$ ) Level

57-La-136

0 Kelvin Cross Sections



5

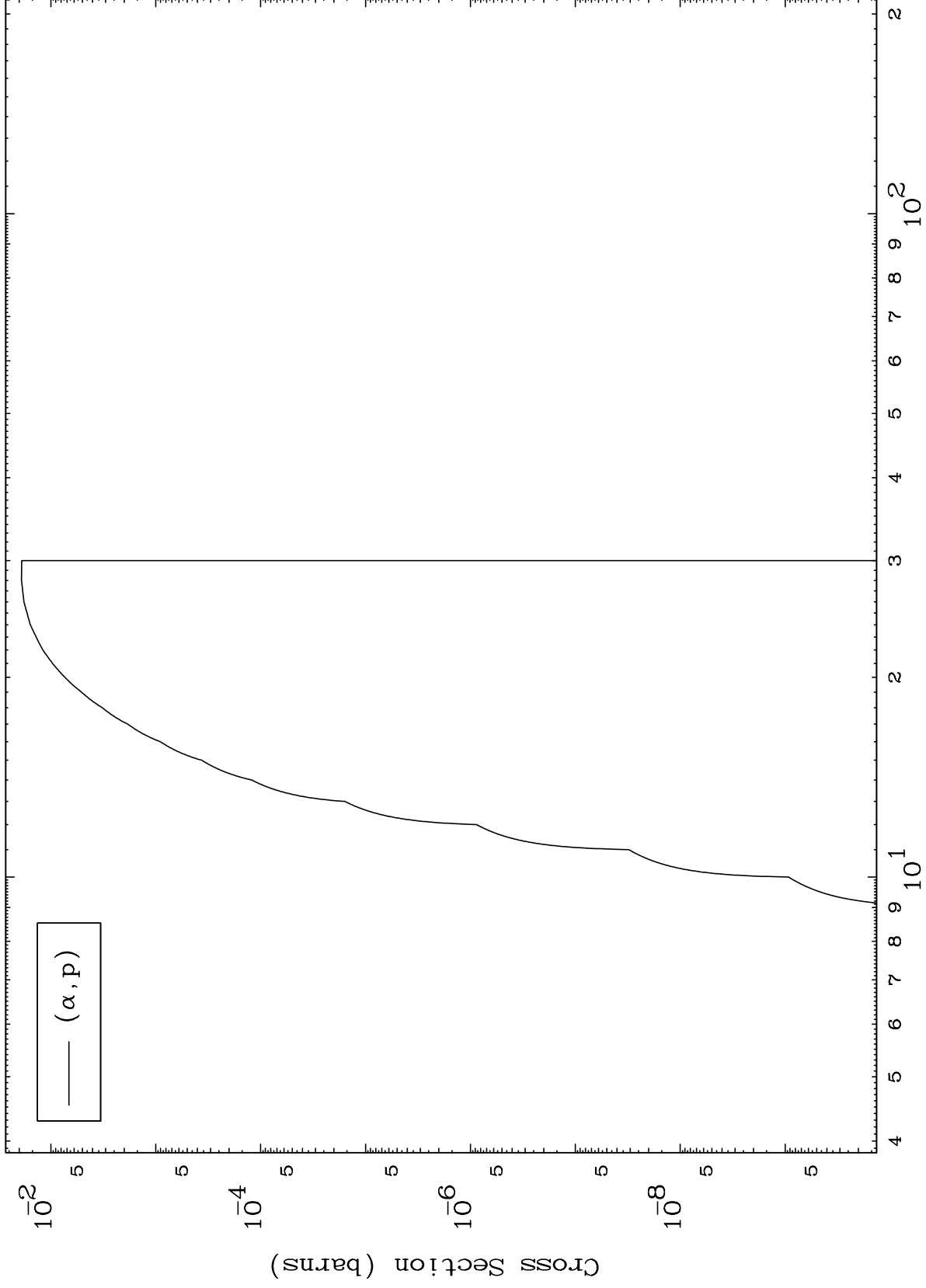
Incident Energy (MeV)

57-La-136

MAT 5719

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

57-La-136



6

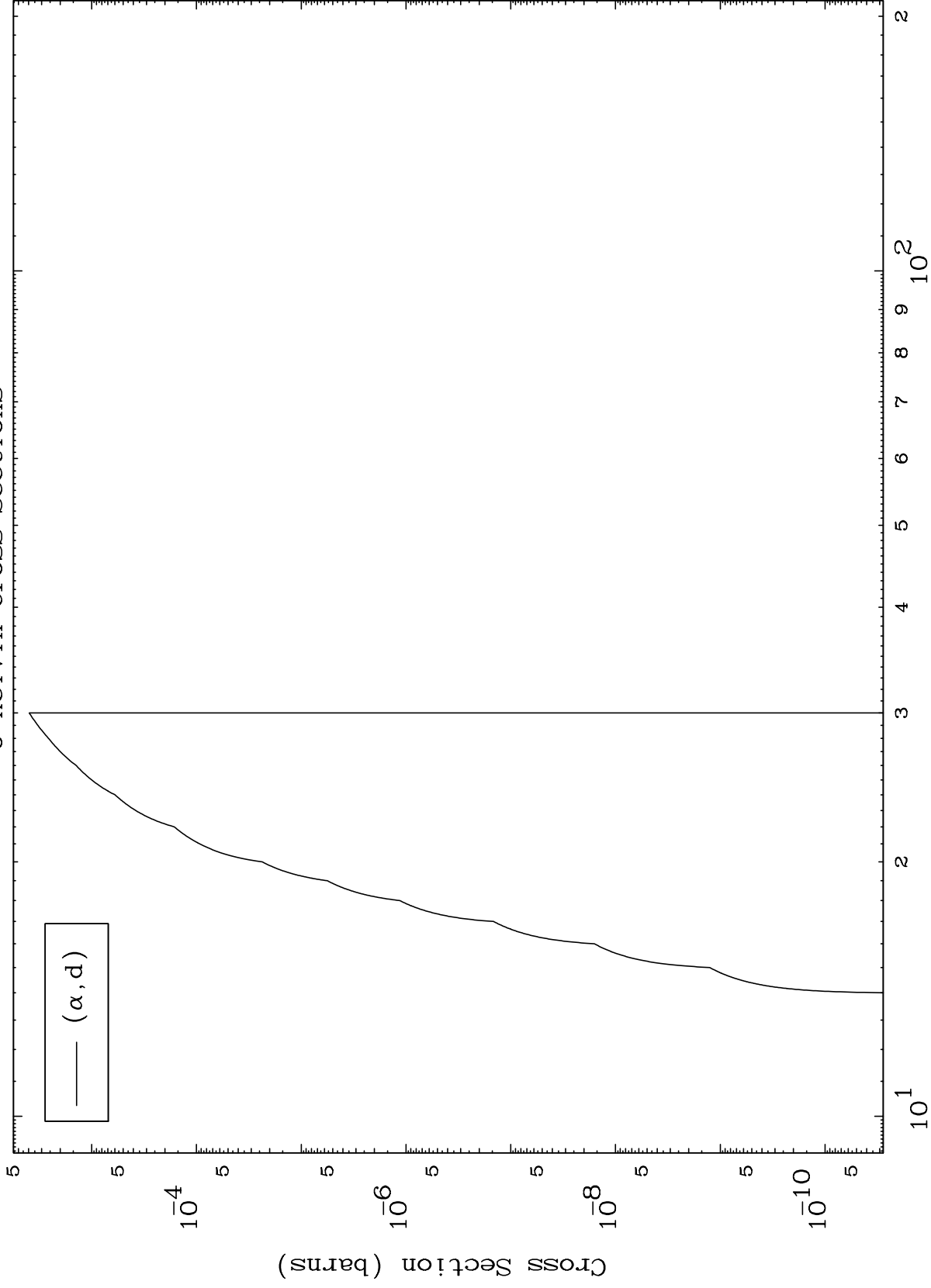
Incident Energy (MeV)

57-La-136

MAT 5719

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

57-La-136

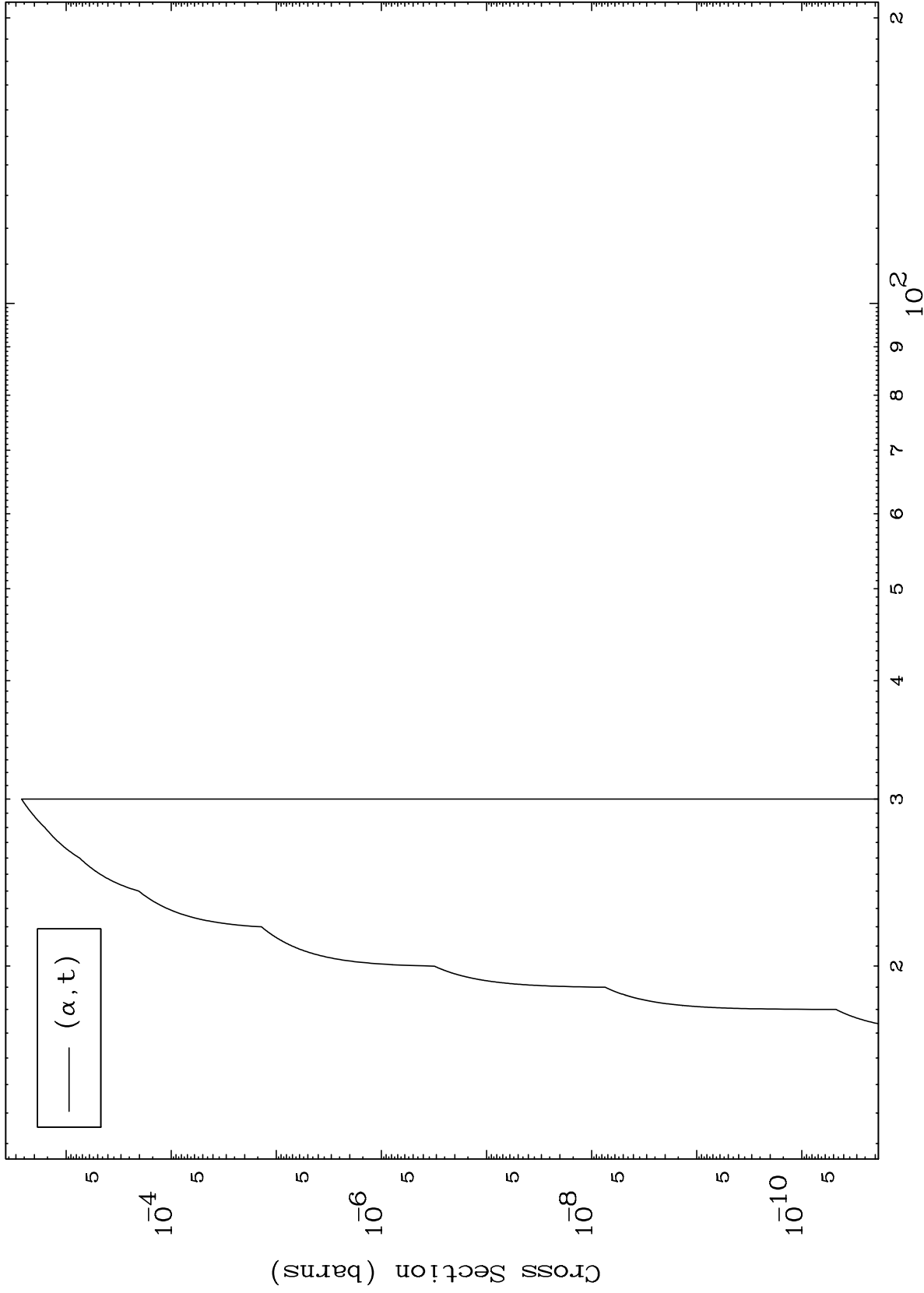


57-La-136

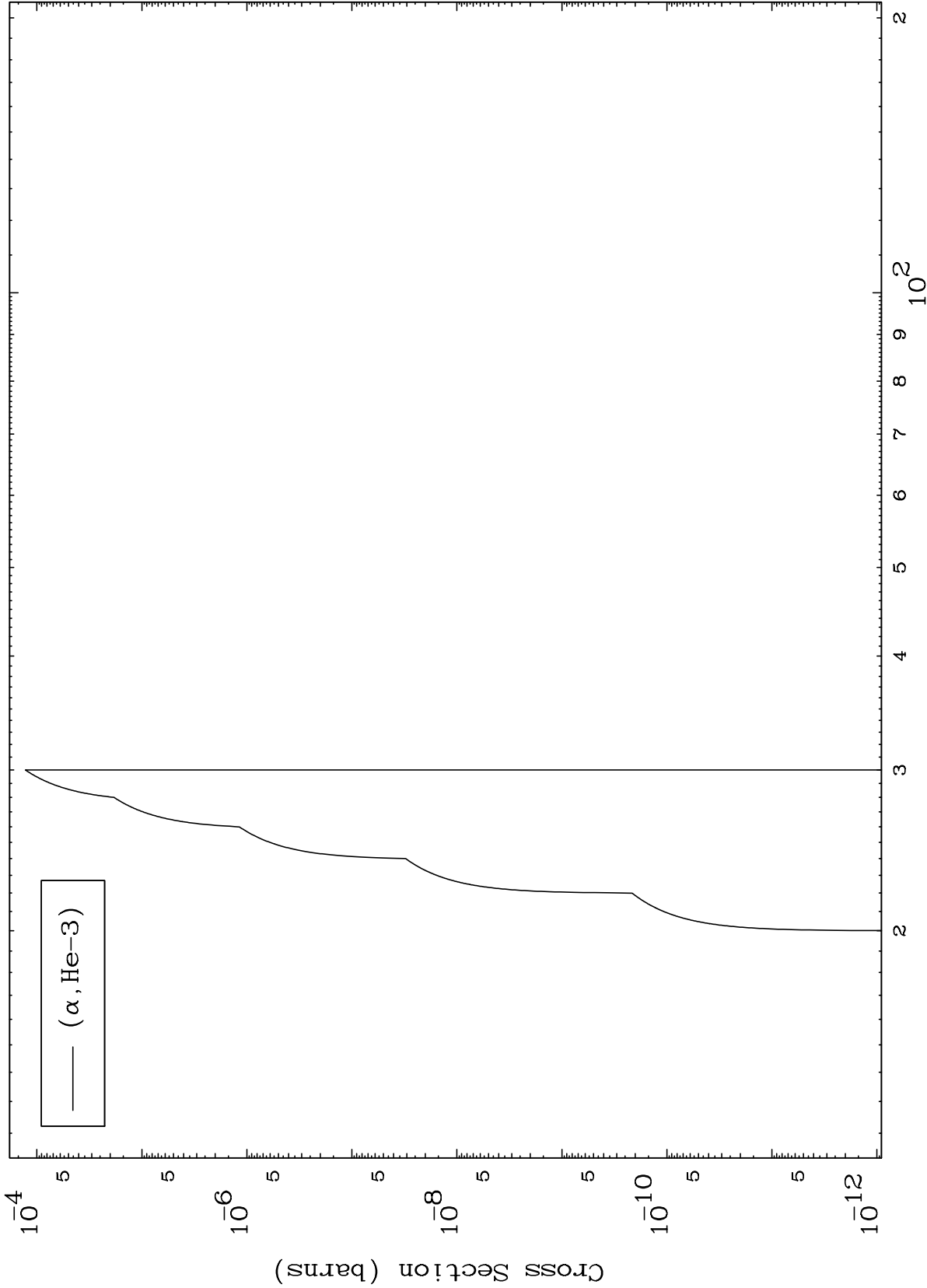
Incident Energy (MeV)

7





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

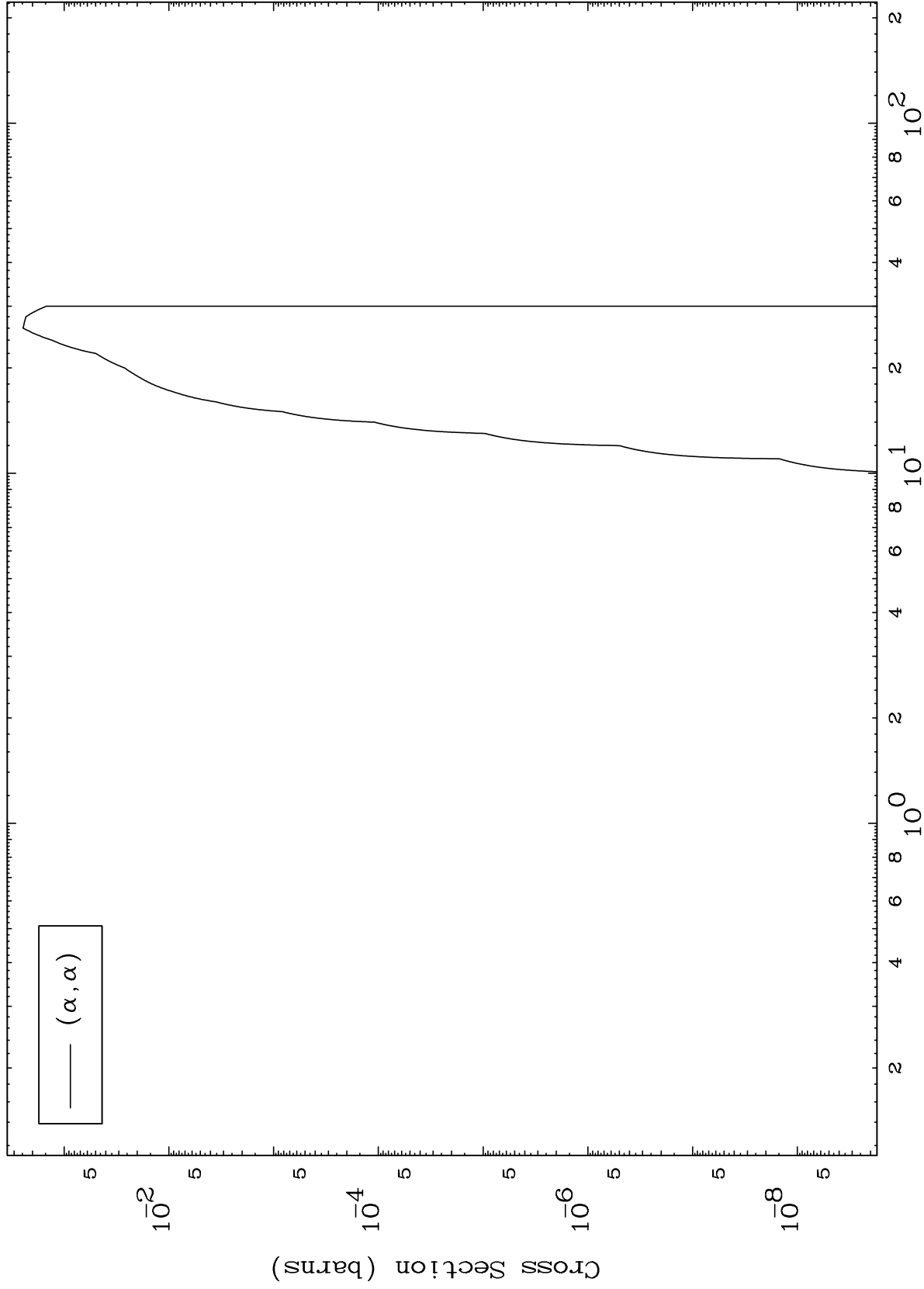


MAT 5719

( $\alpha, \alpha$ ) Levels

57-La-136

0 Kelvin Cross Sections

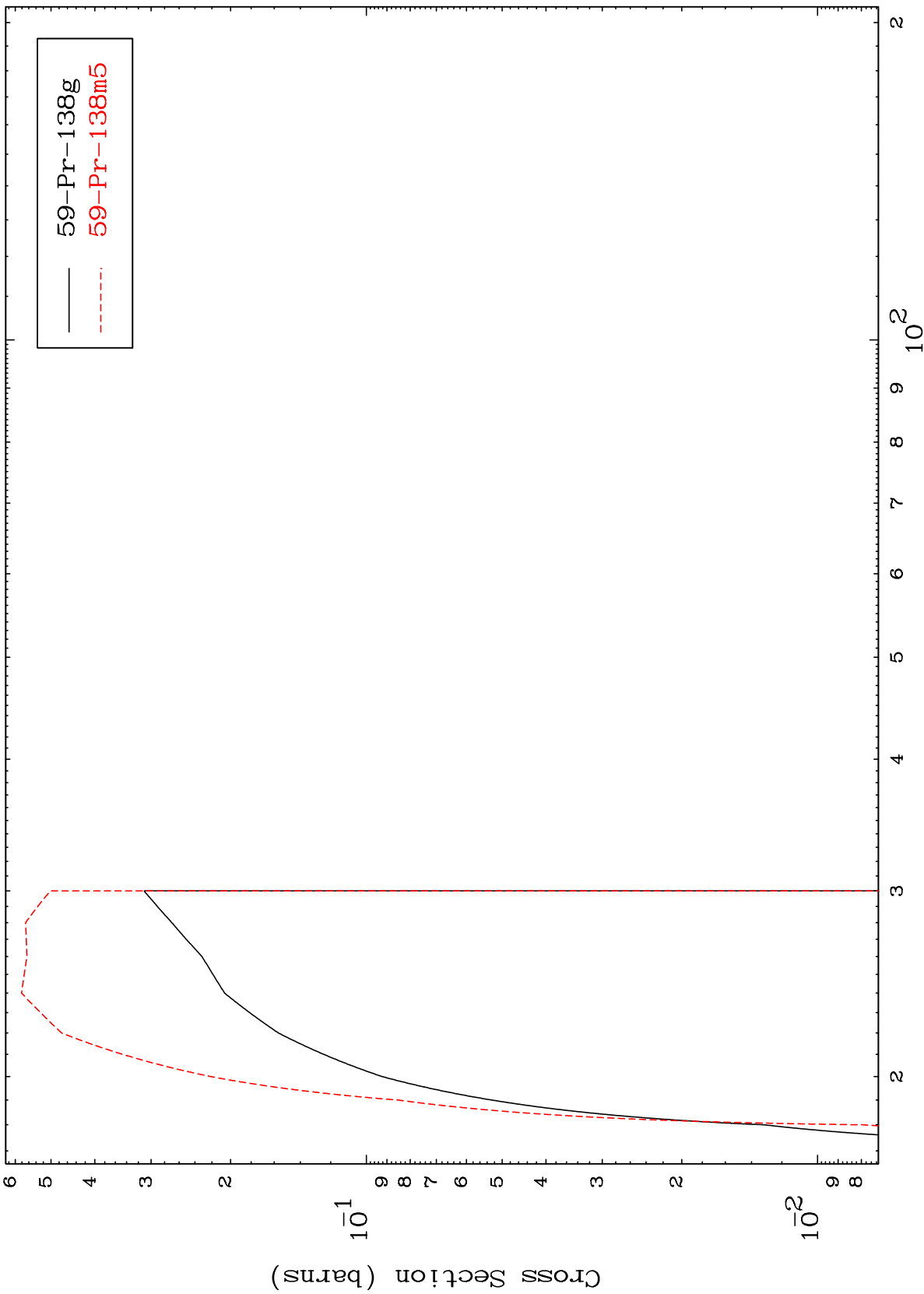


10

Incident Energy (MeV)

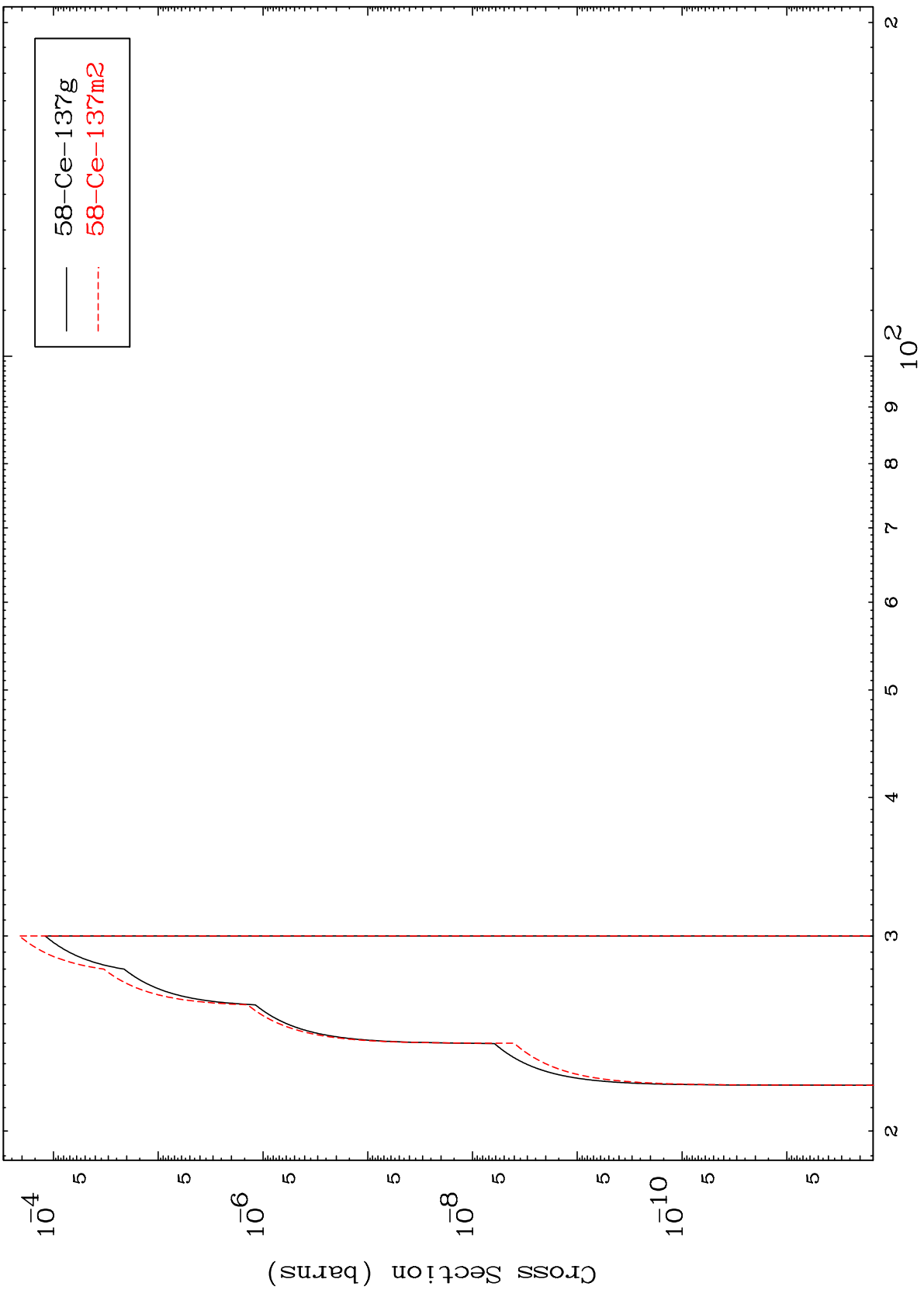
57-La-136

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

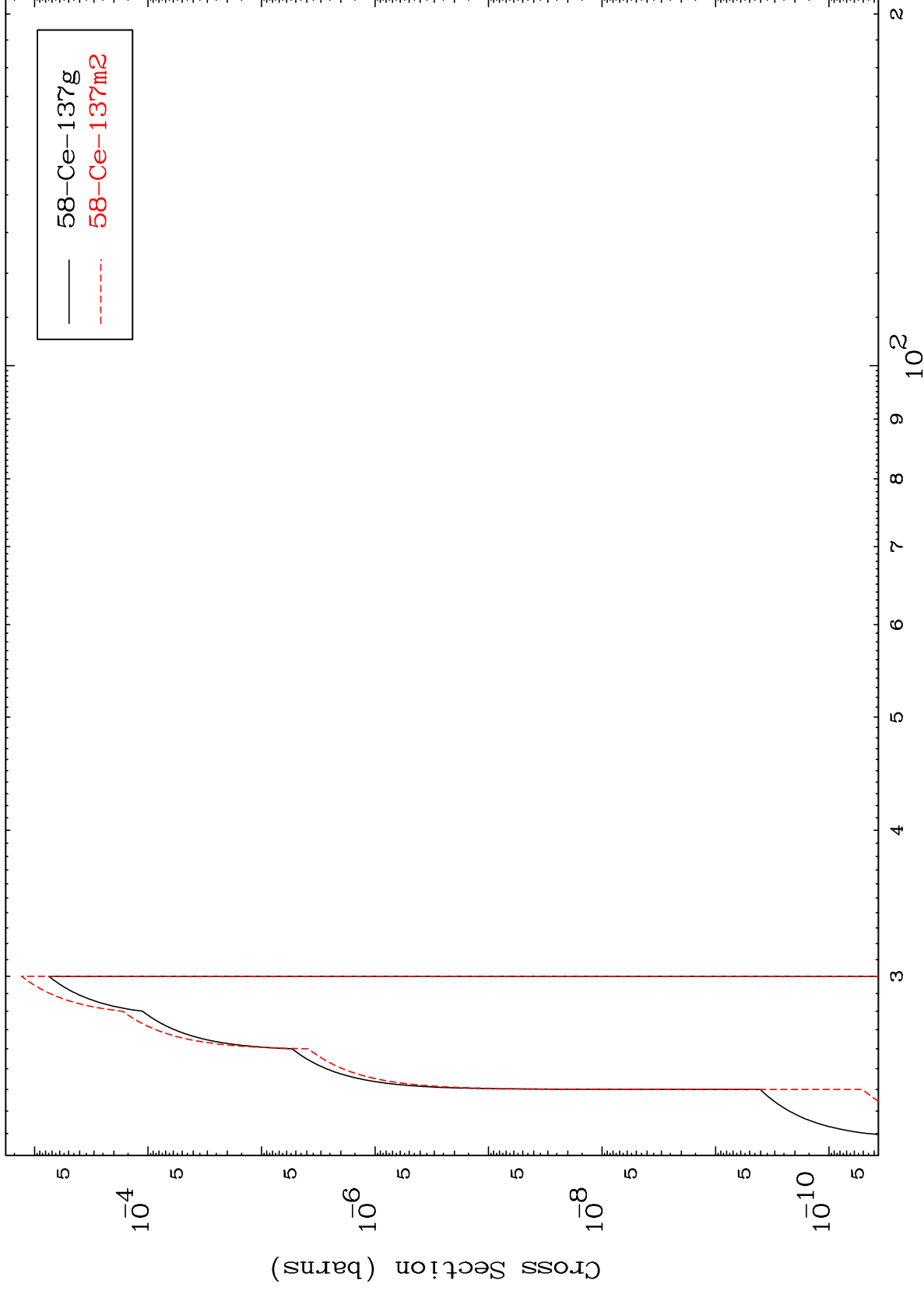


59-Pr-138g  
59-Pr-138m5

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



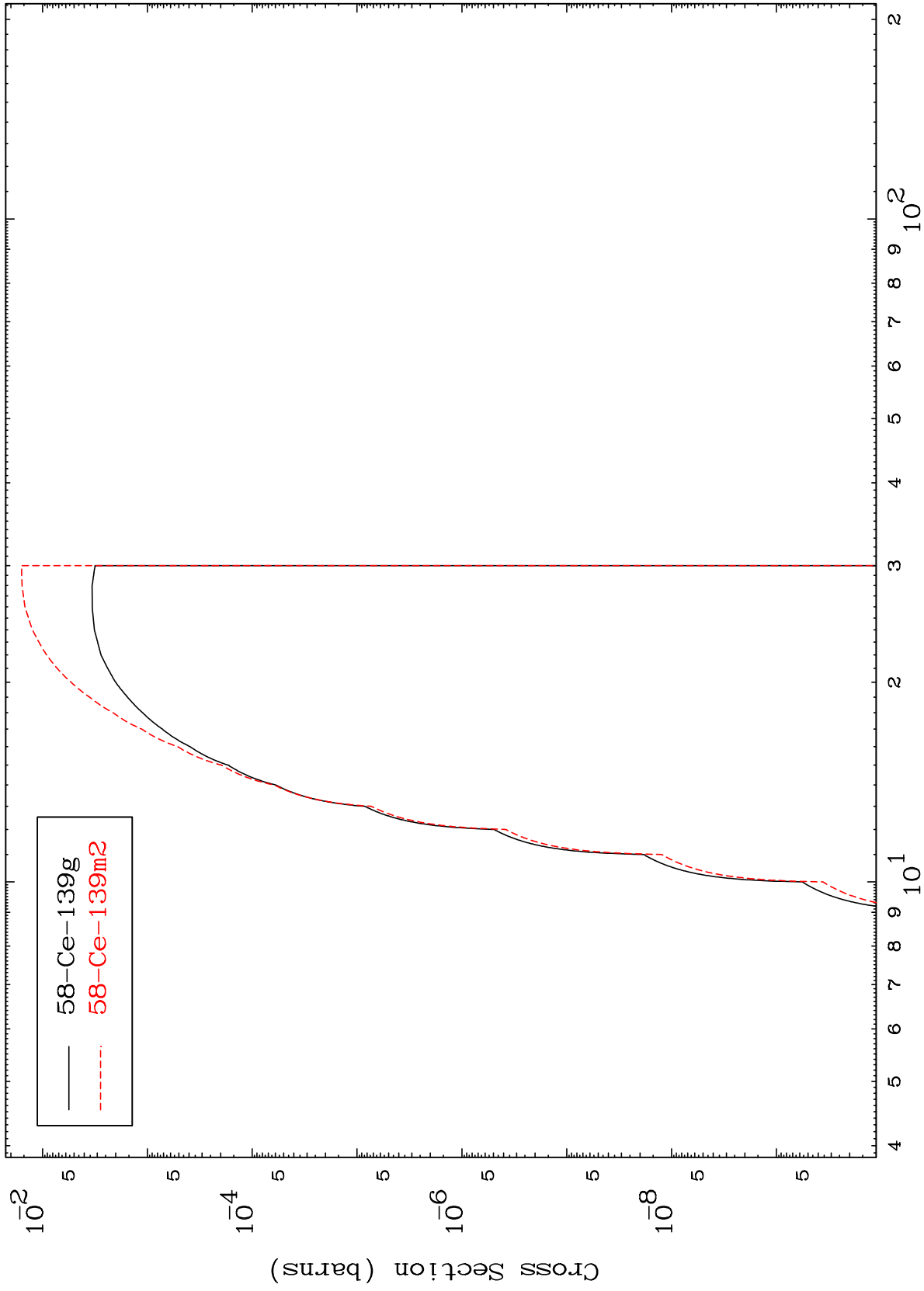
$(\alpha, 2n)$  p  
Radionuclide Production Cross Section



MAT 5719

57-La-136

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



57-La-136

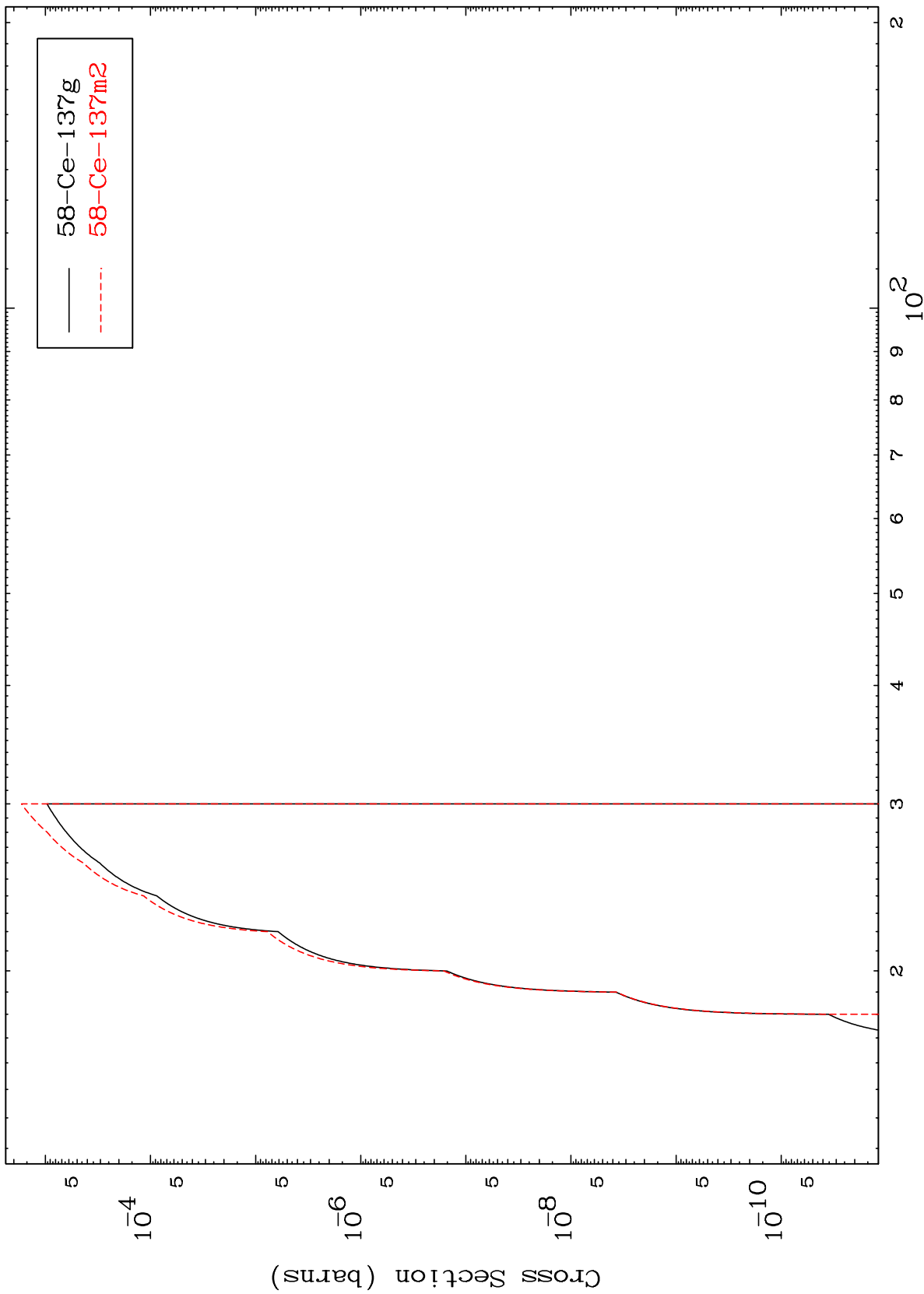
Incident Energy (MeV)

14

MAT 5719

57-La-136

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



15

57-La-136

Incident Energy (MeV)

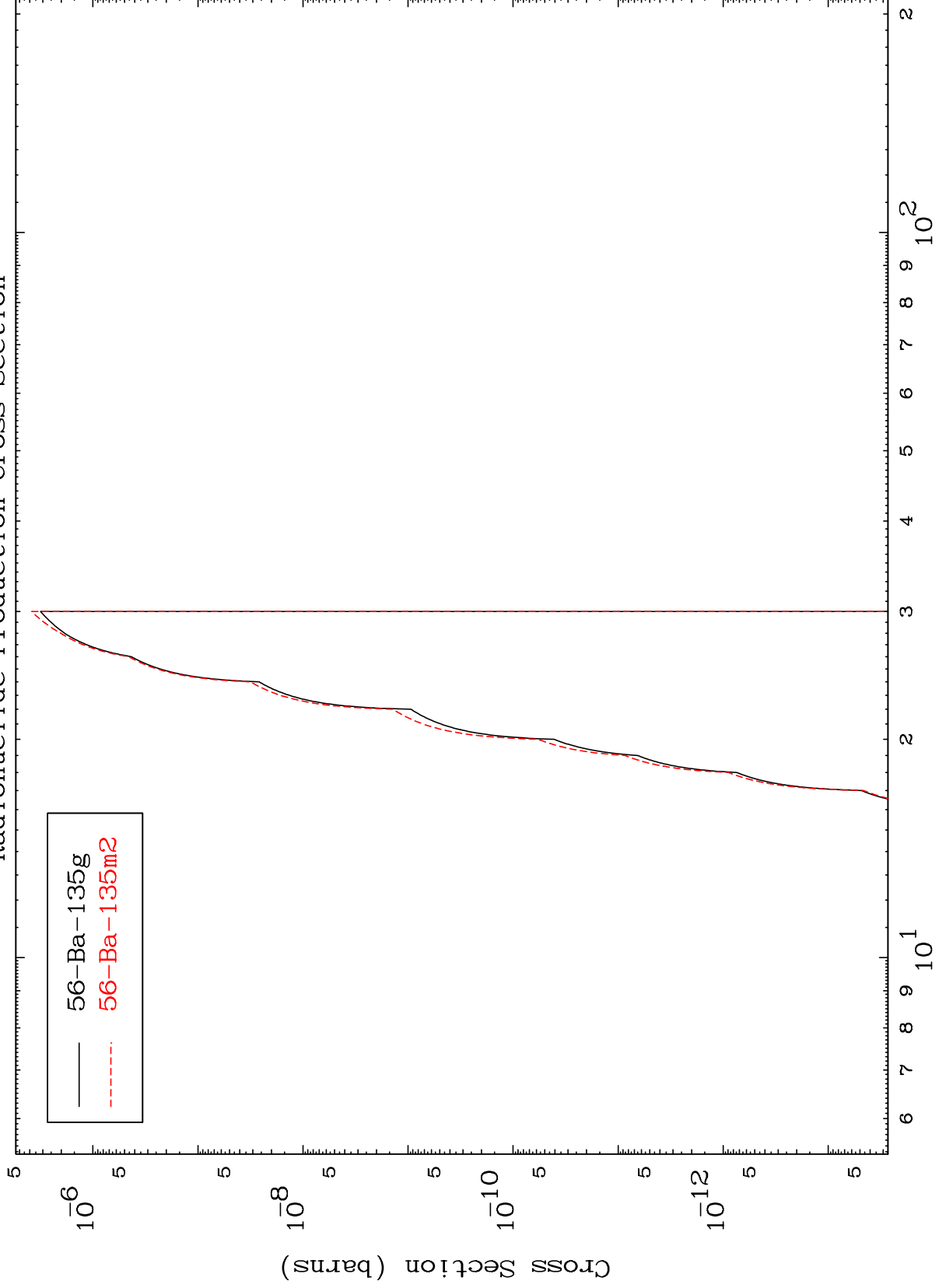


MAT 5719

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

57-La-136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

57-La-136