

Program EVALPLOT  
(Version 2018-1)

by

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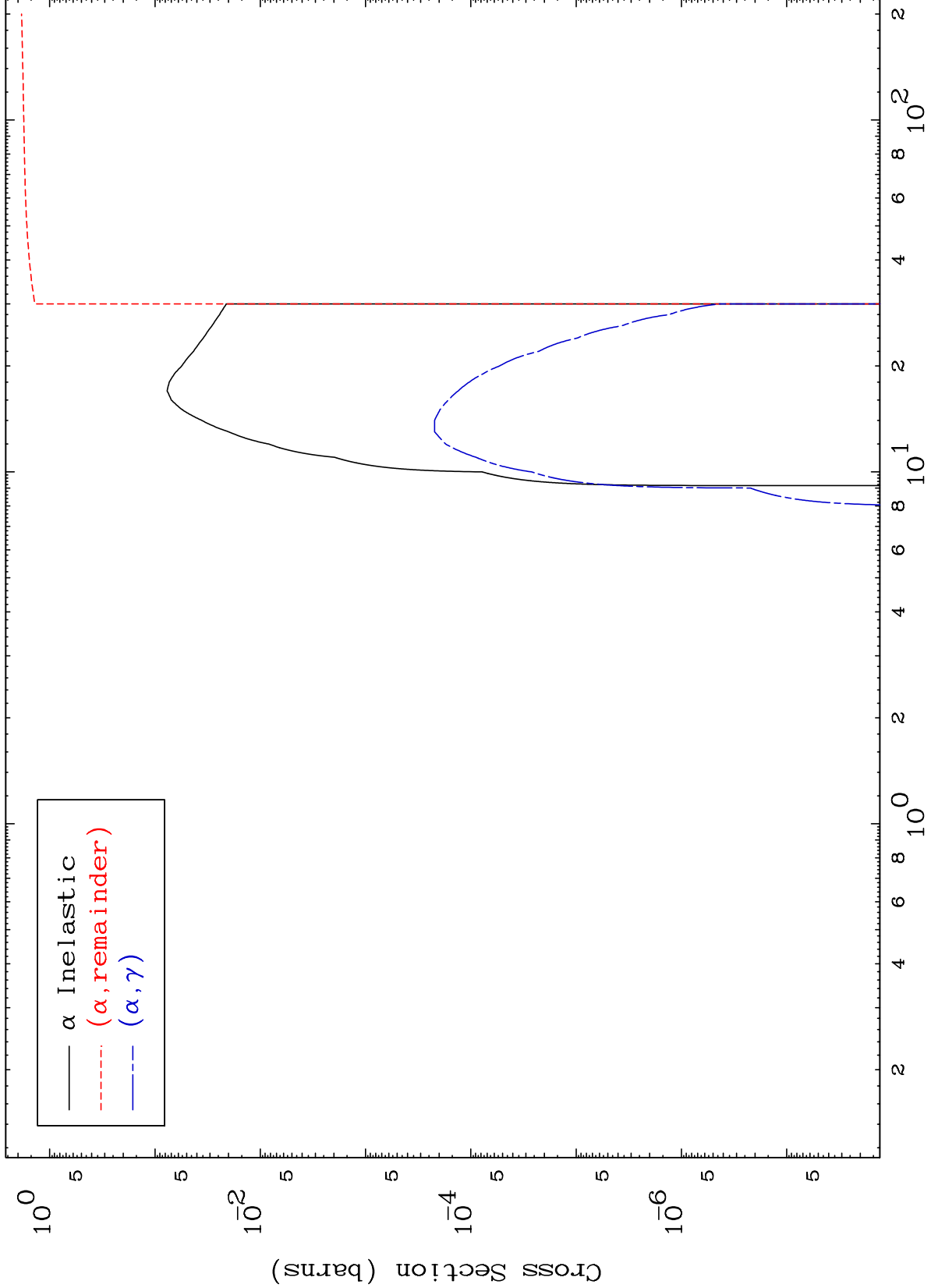
Press Mouse Button to Start

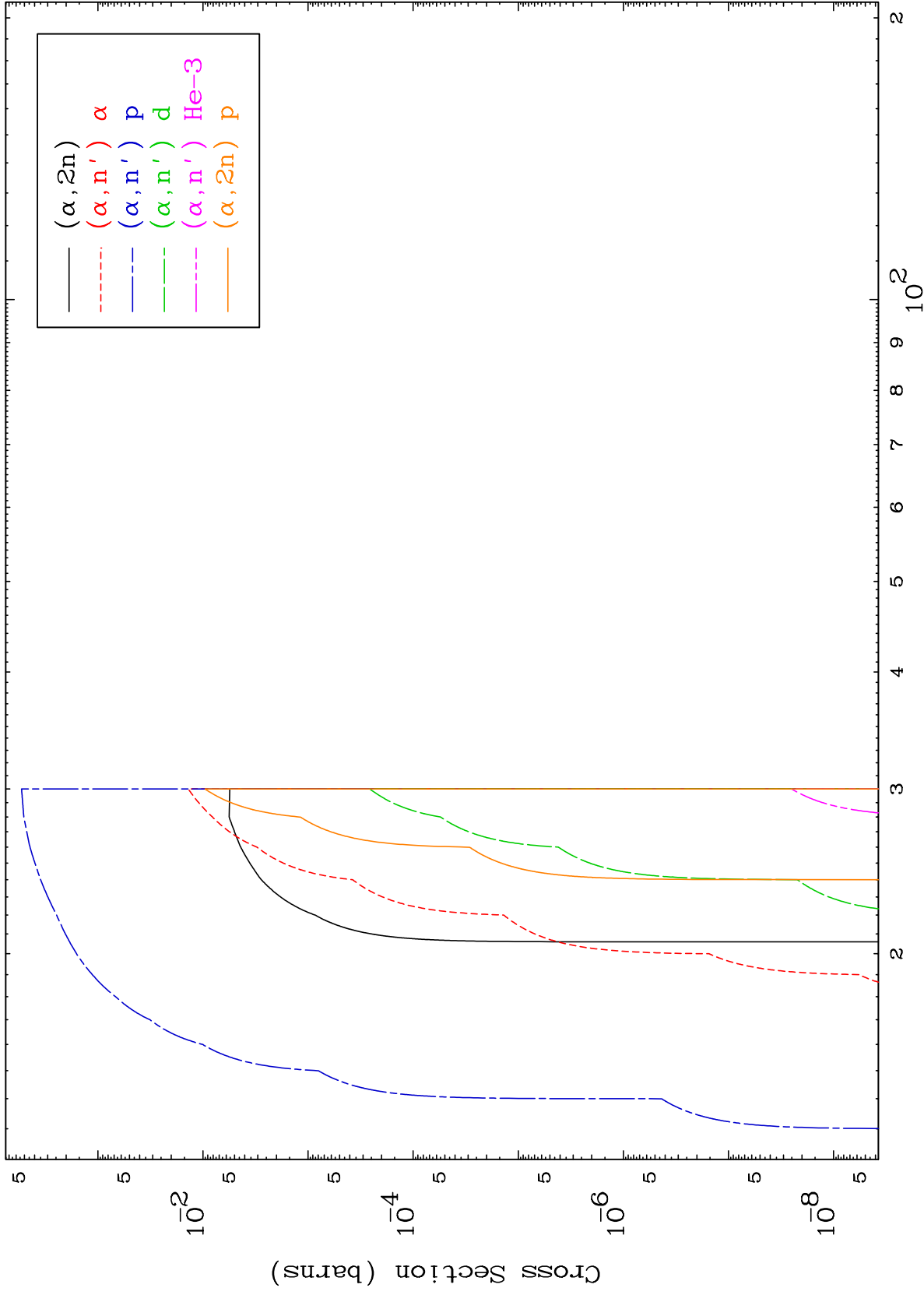
MAT 3907

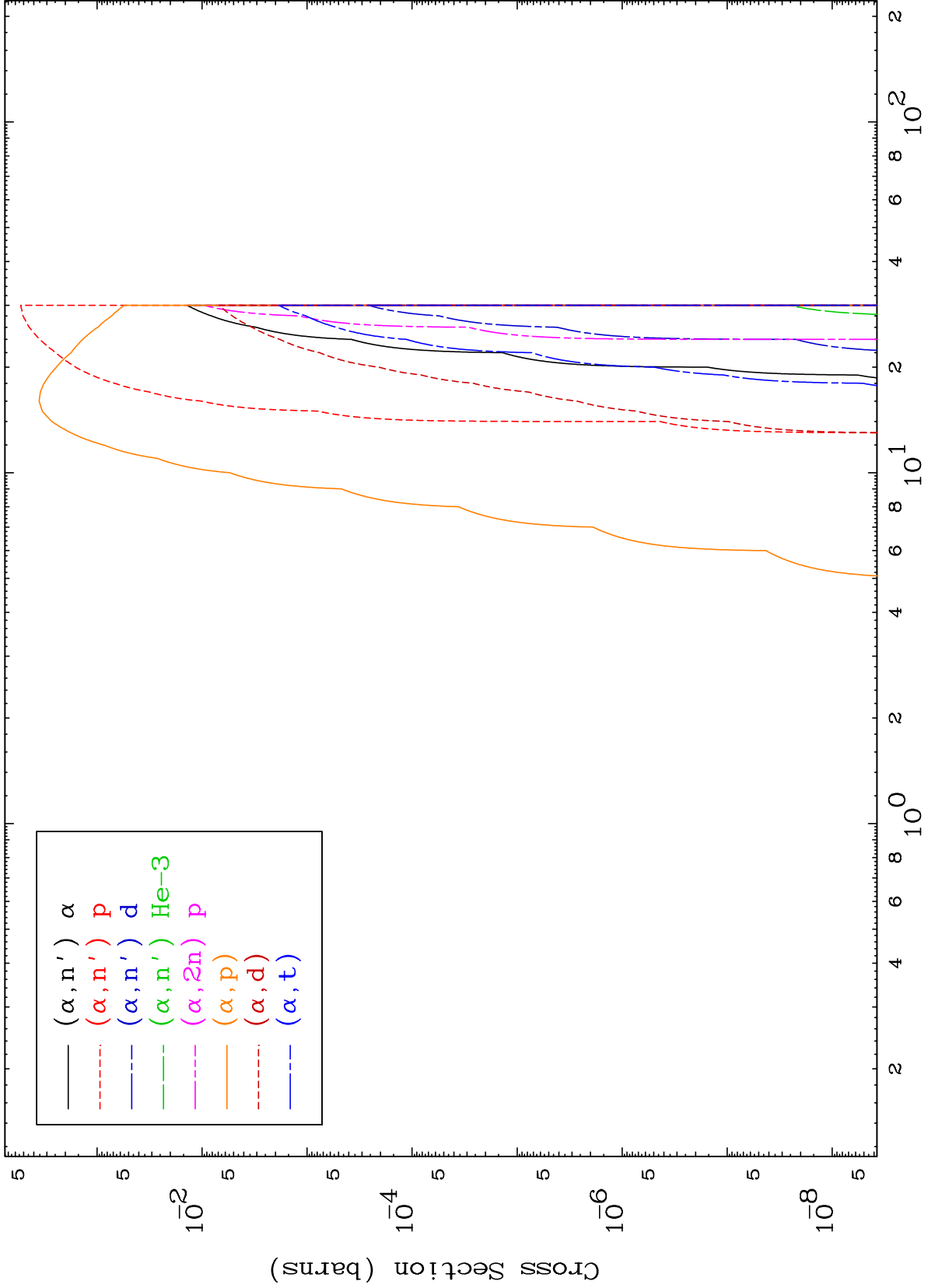
$\alpha$  Major

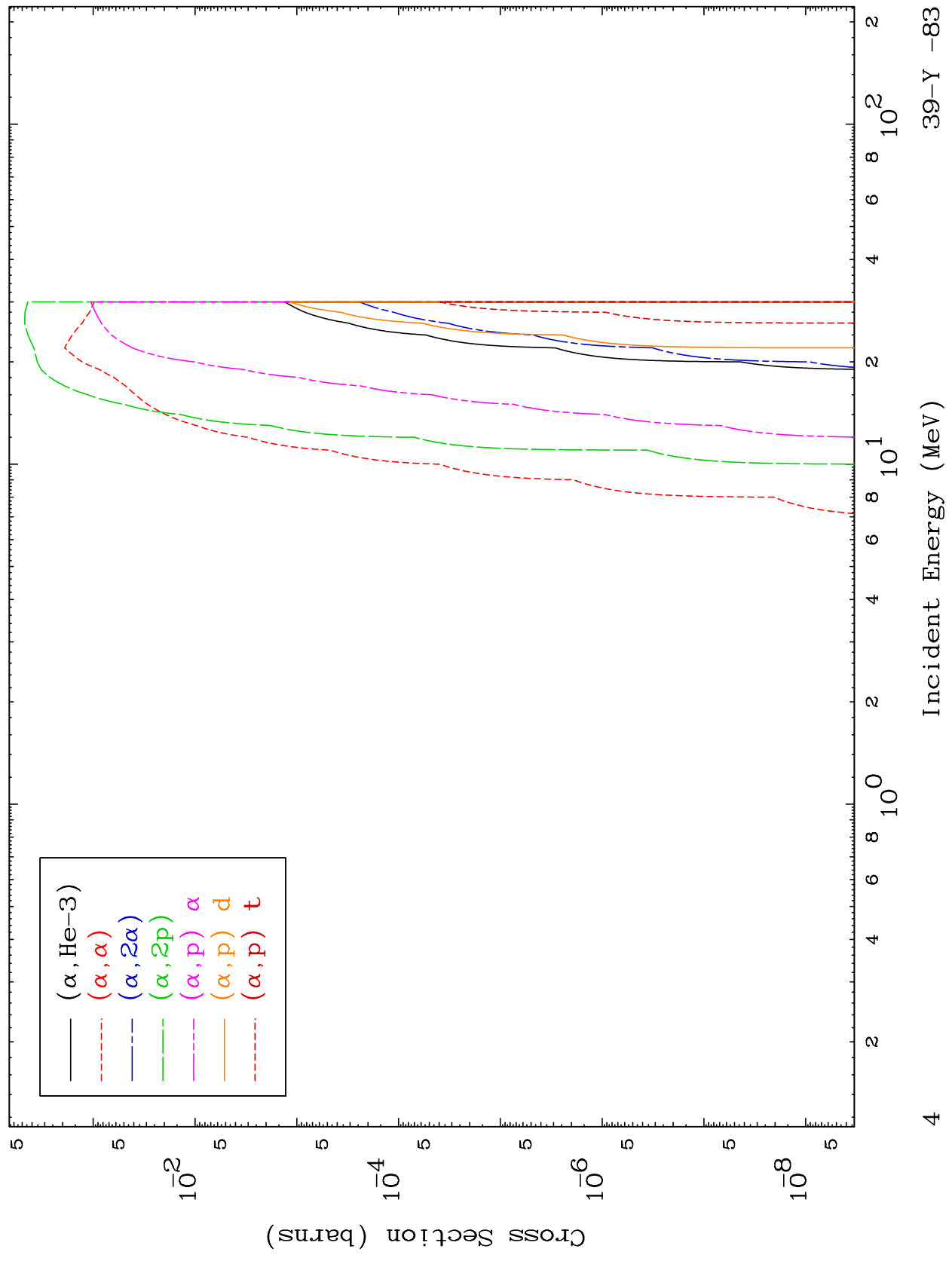
0 Kelvin Cross Sections

39-Y -83





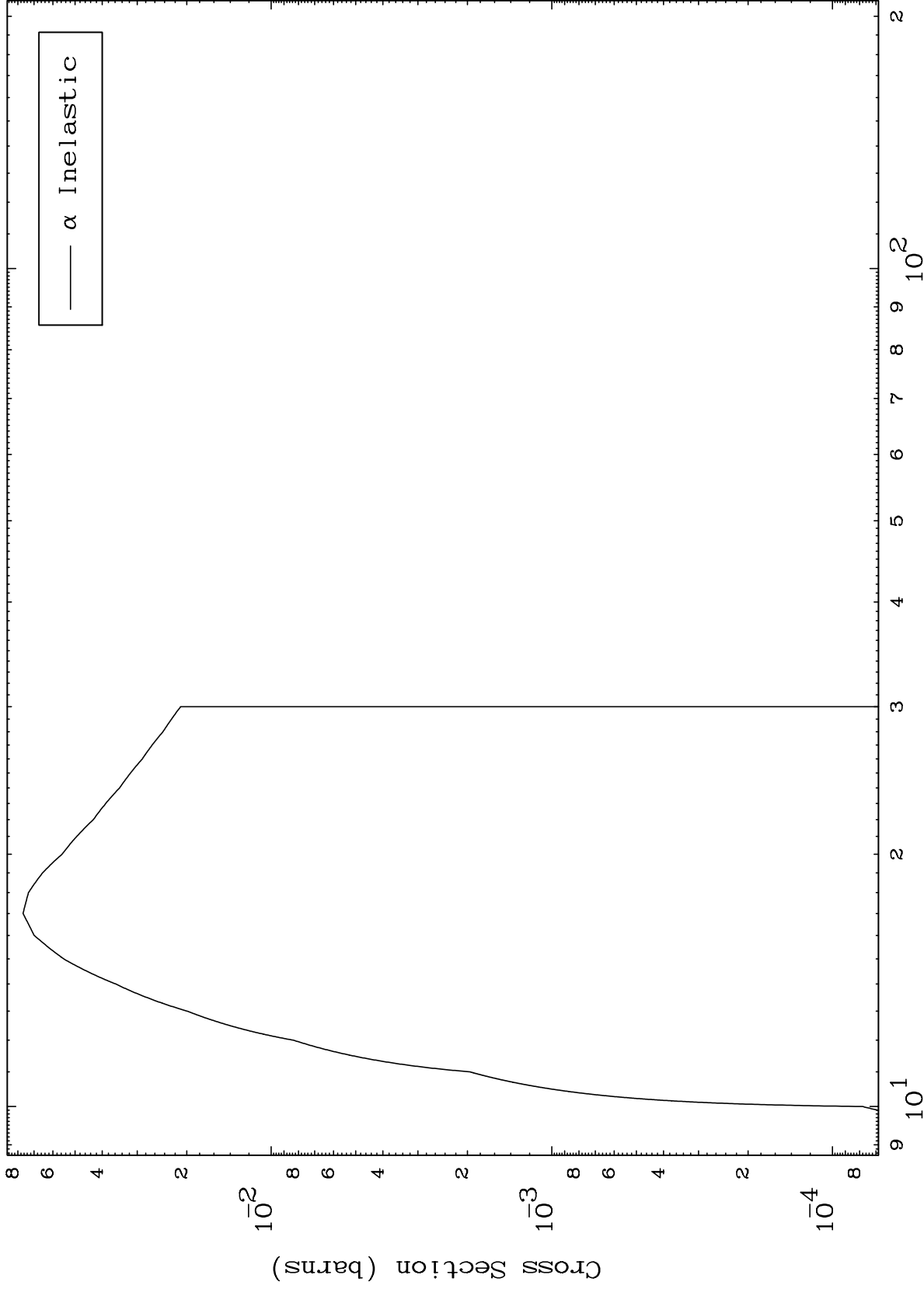




MAT 3907

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

39-Y -83

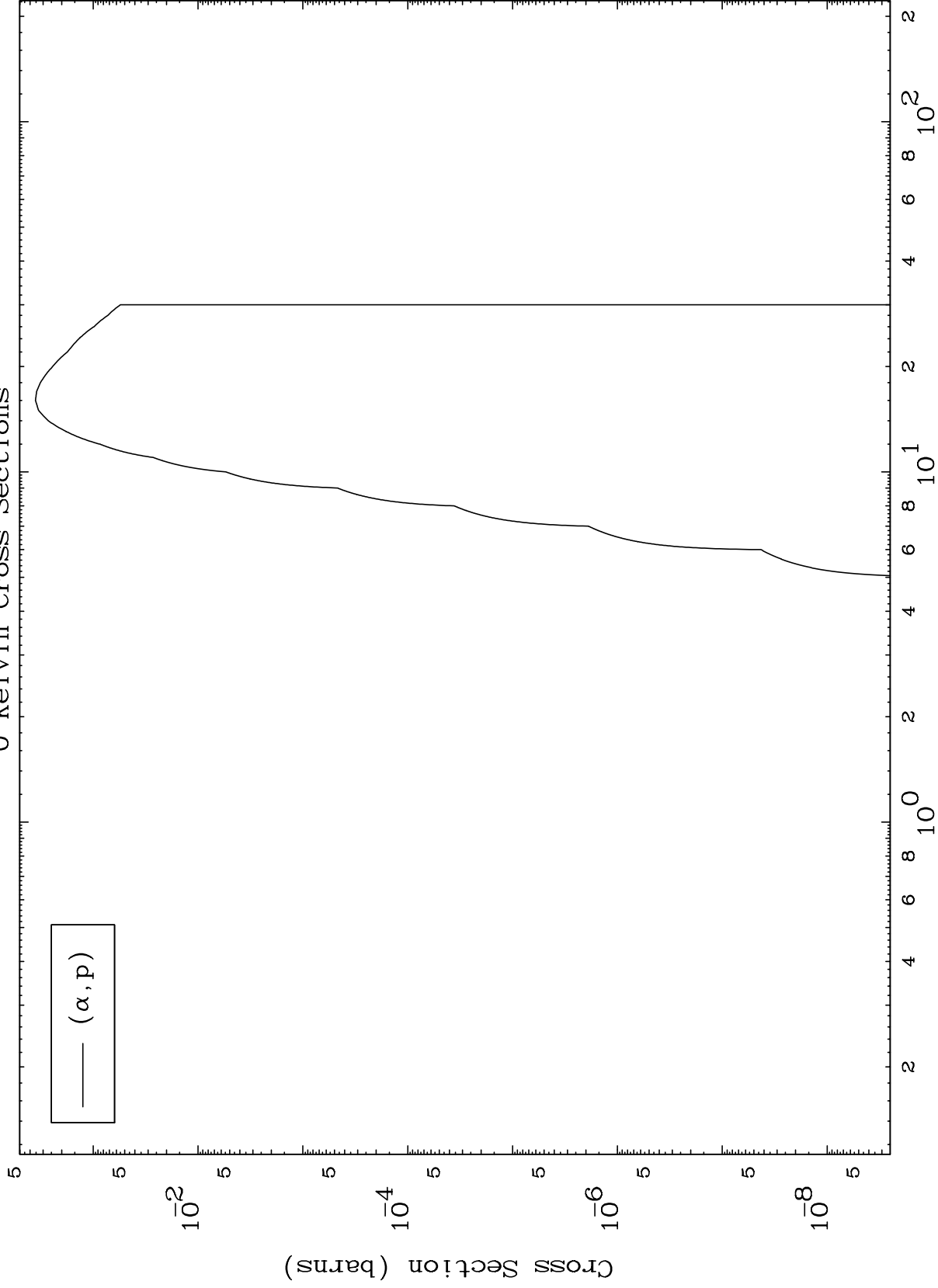


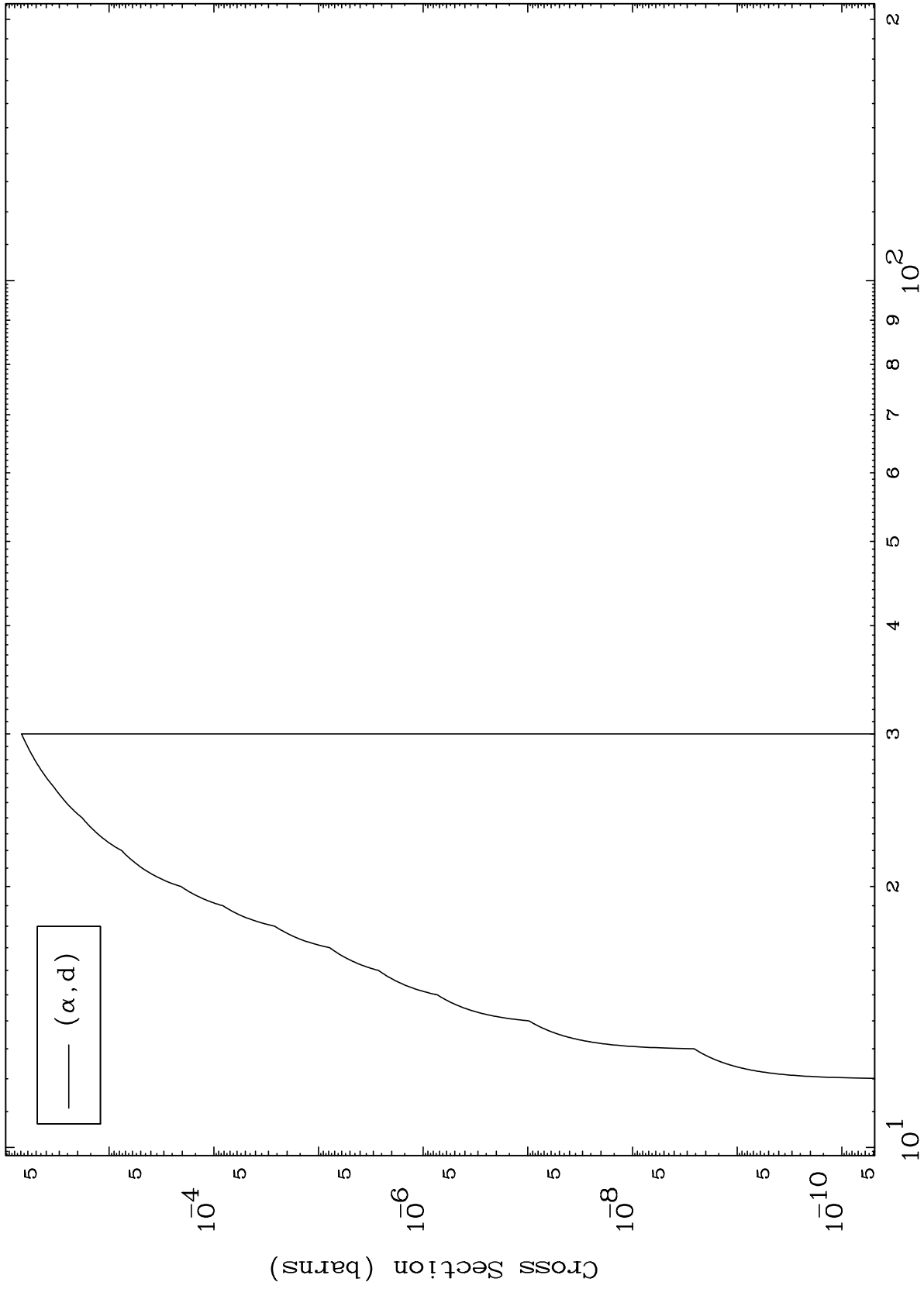
Incident Energy (MeV)

39-Y -83

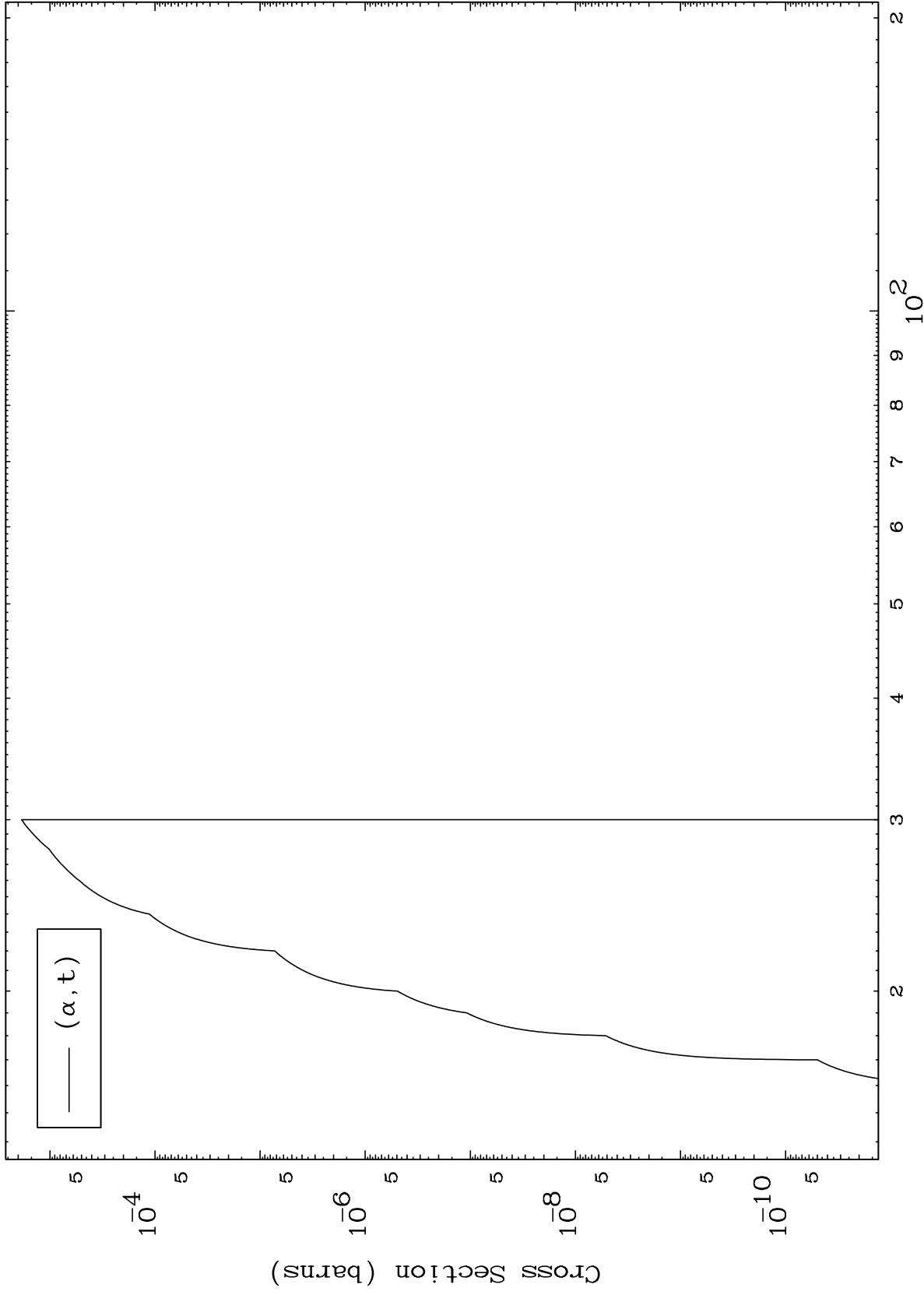
5

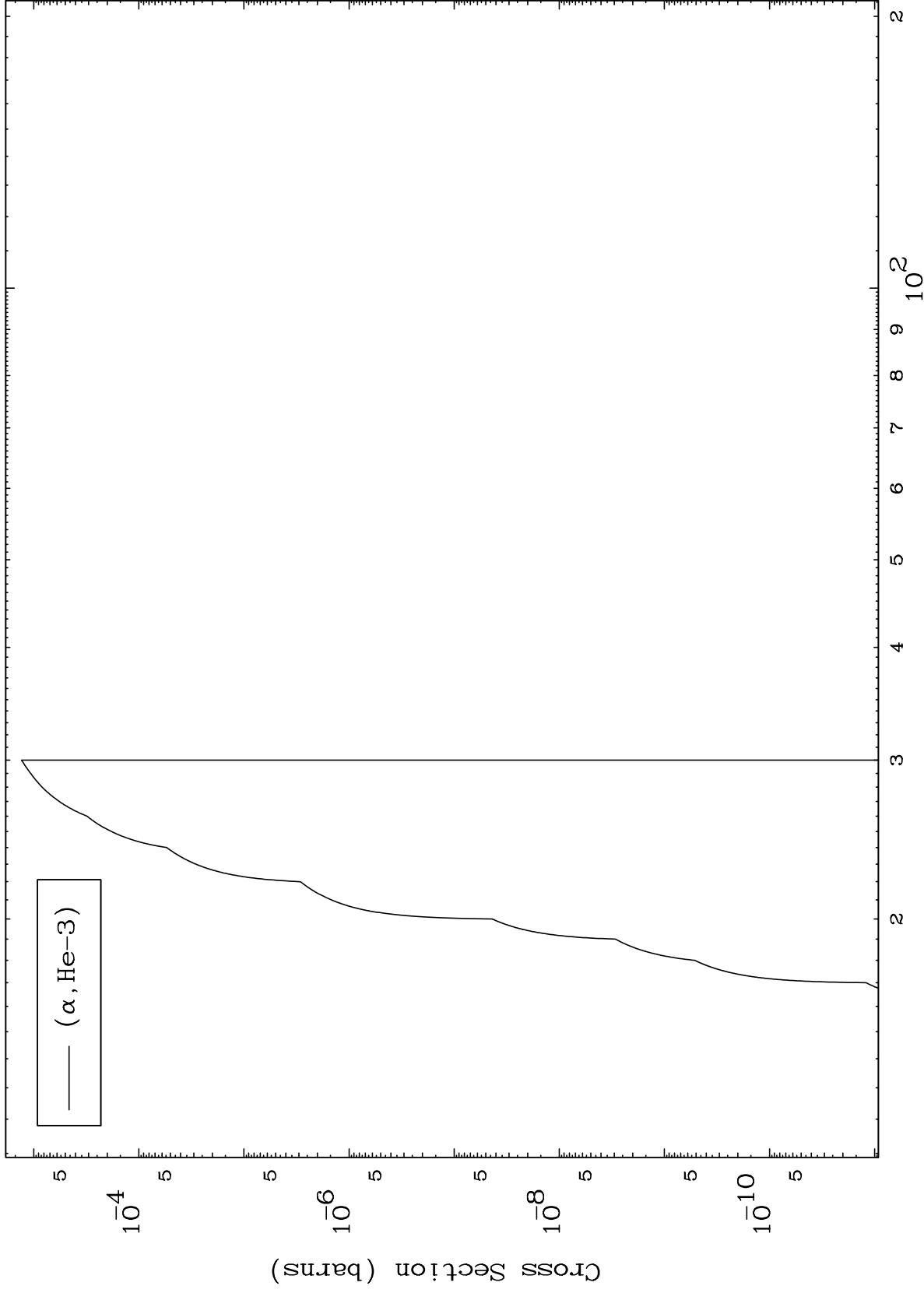
0 Kelvin Cross Sections









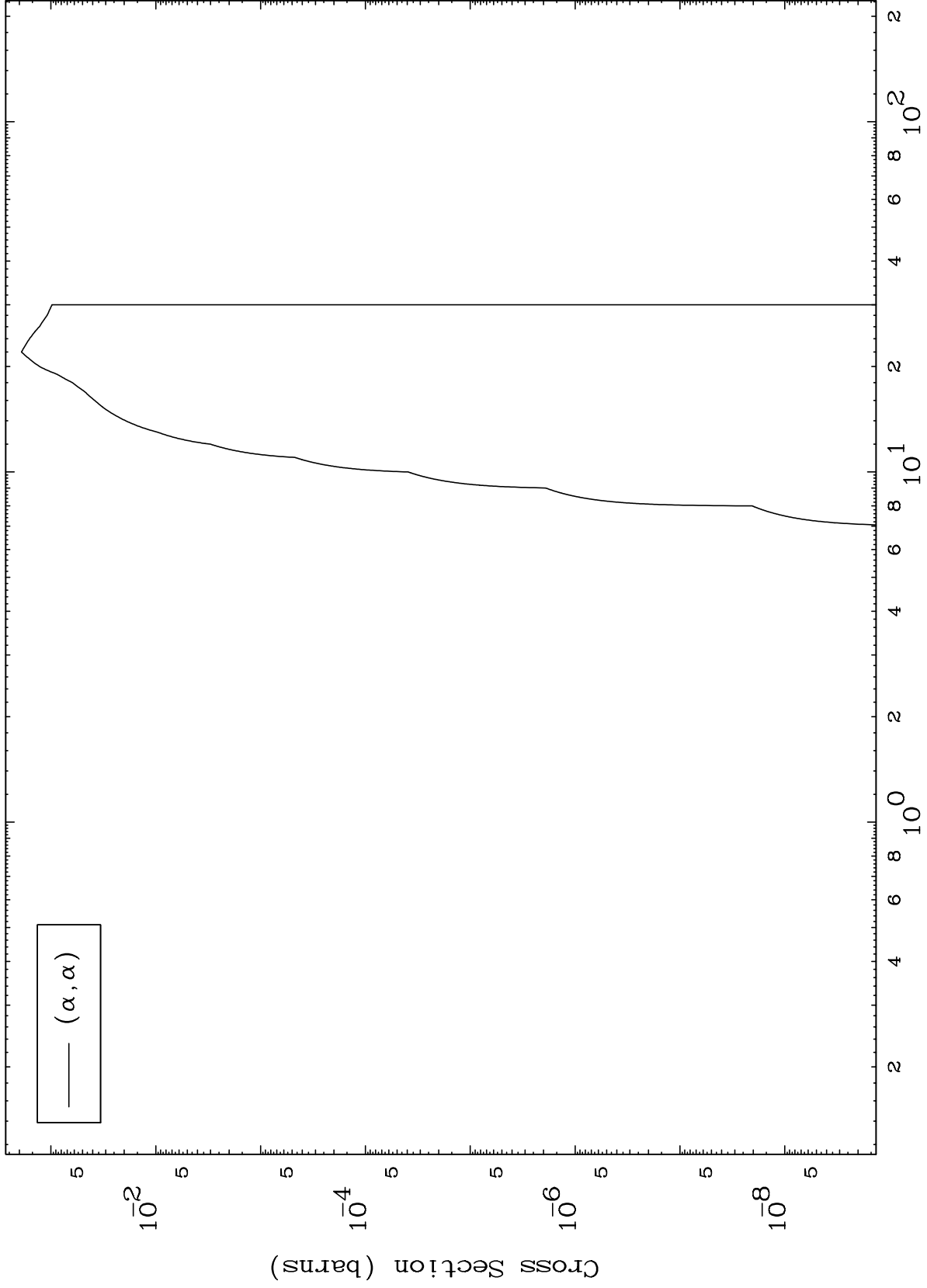


MAT 3907

( $\alpha, \alpha$ ) Levels

39-Y -83

0 Kelvin Cross Sections

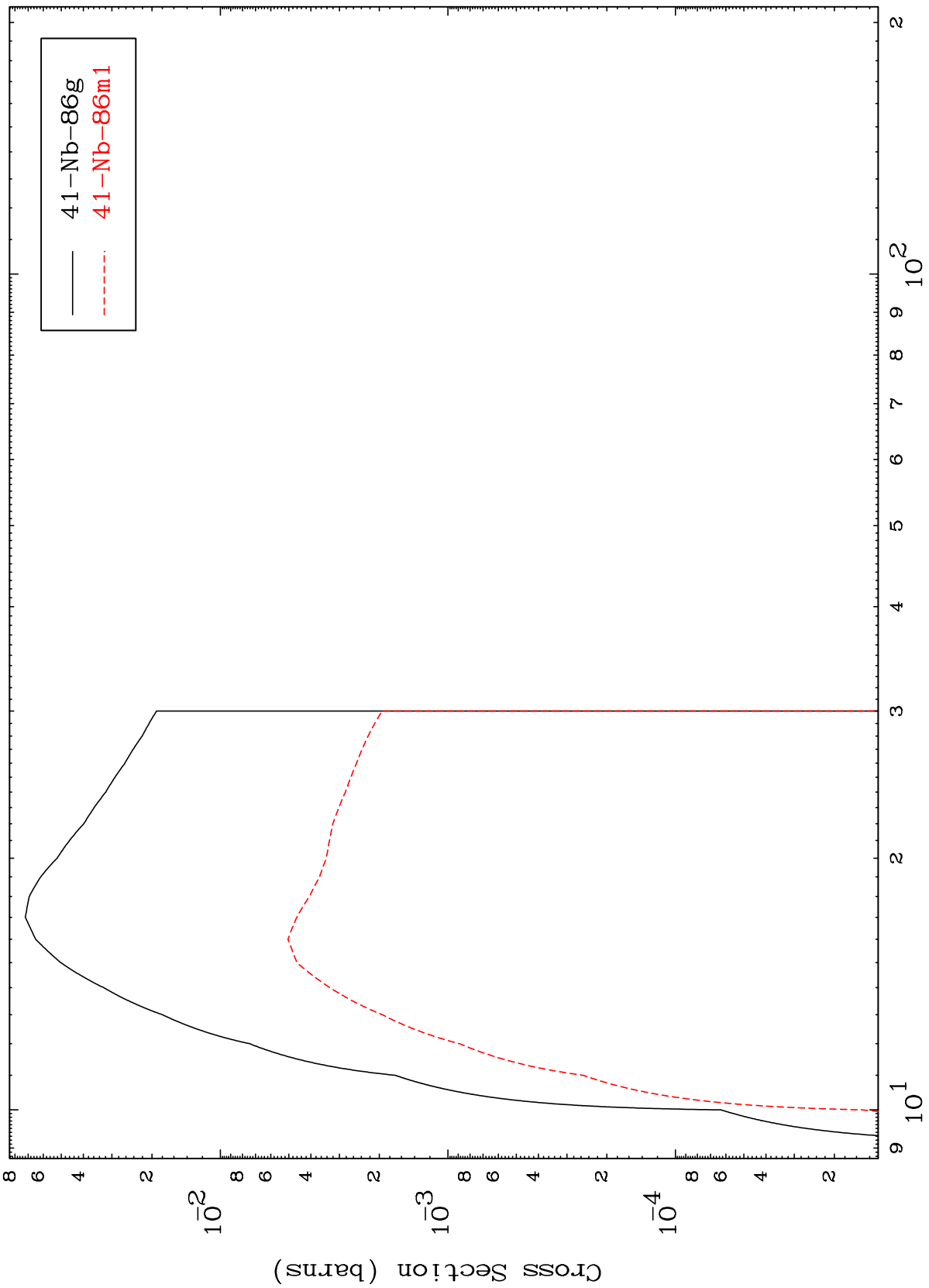


10

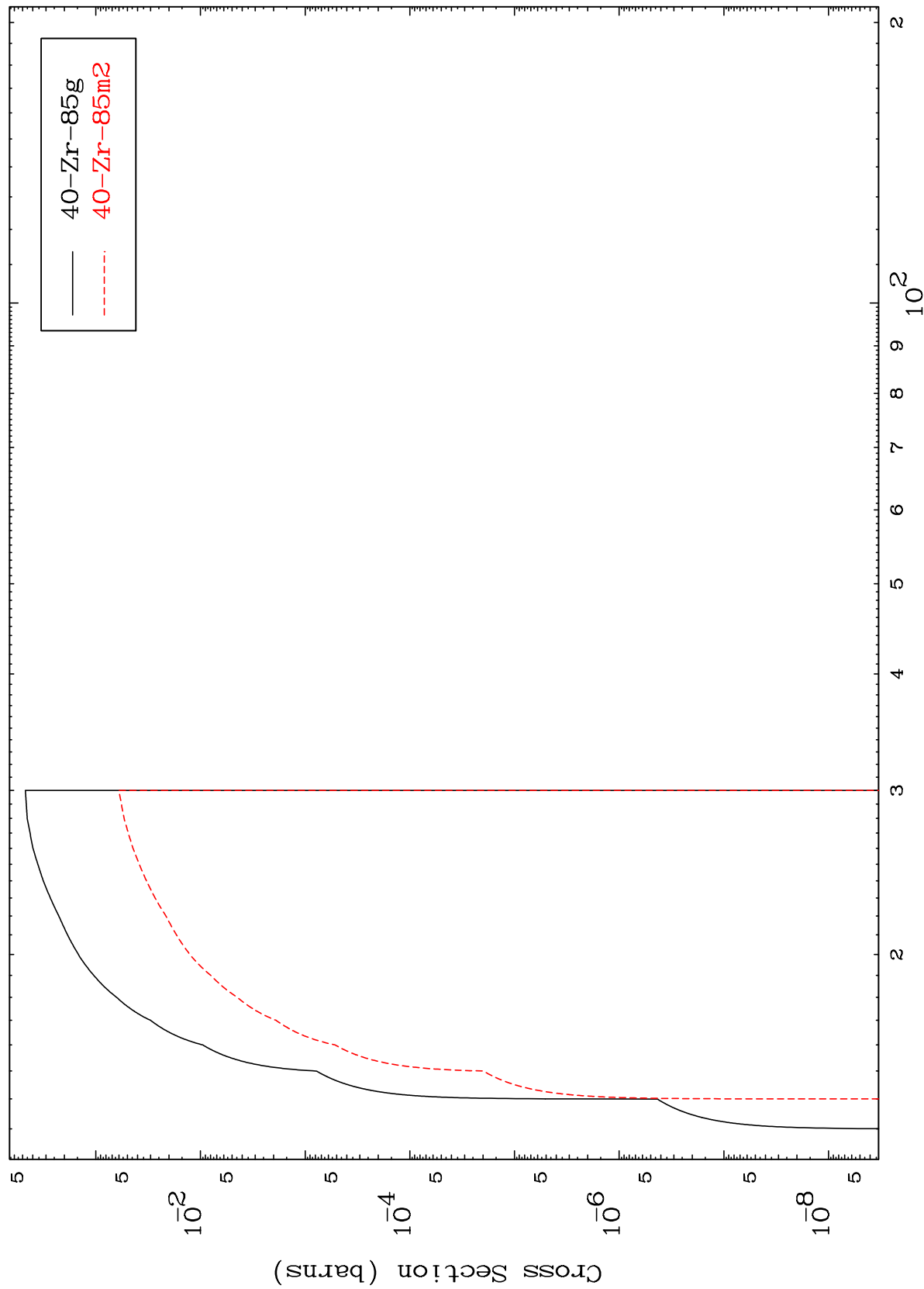
Incident Energy (MeV)

39-Y -83

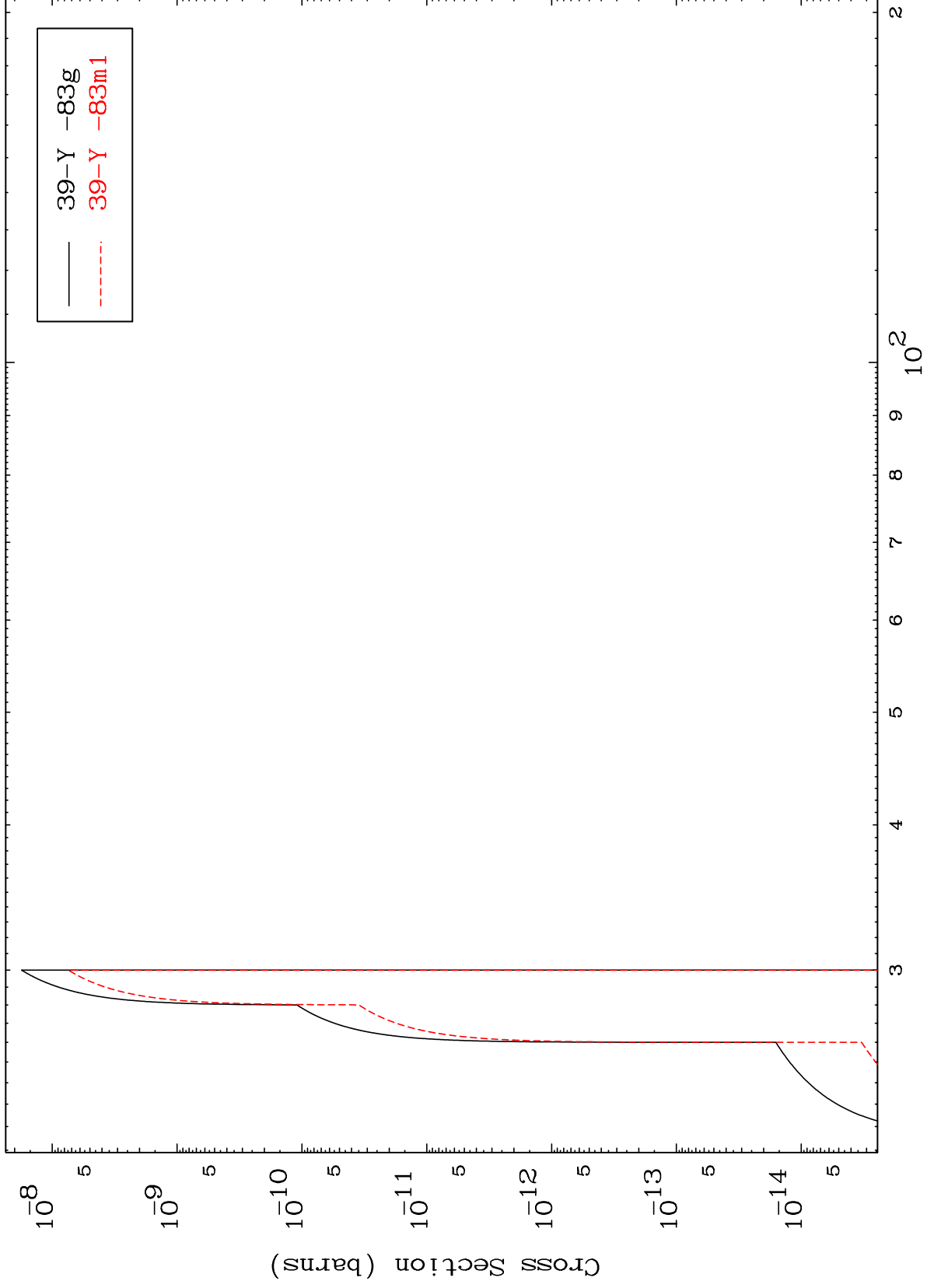
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

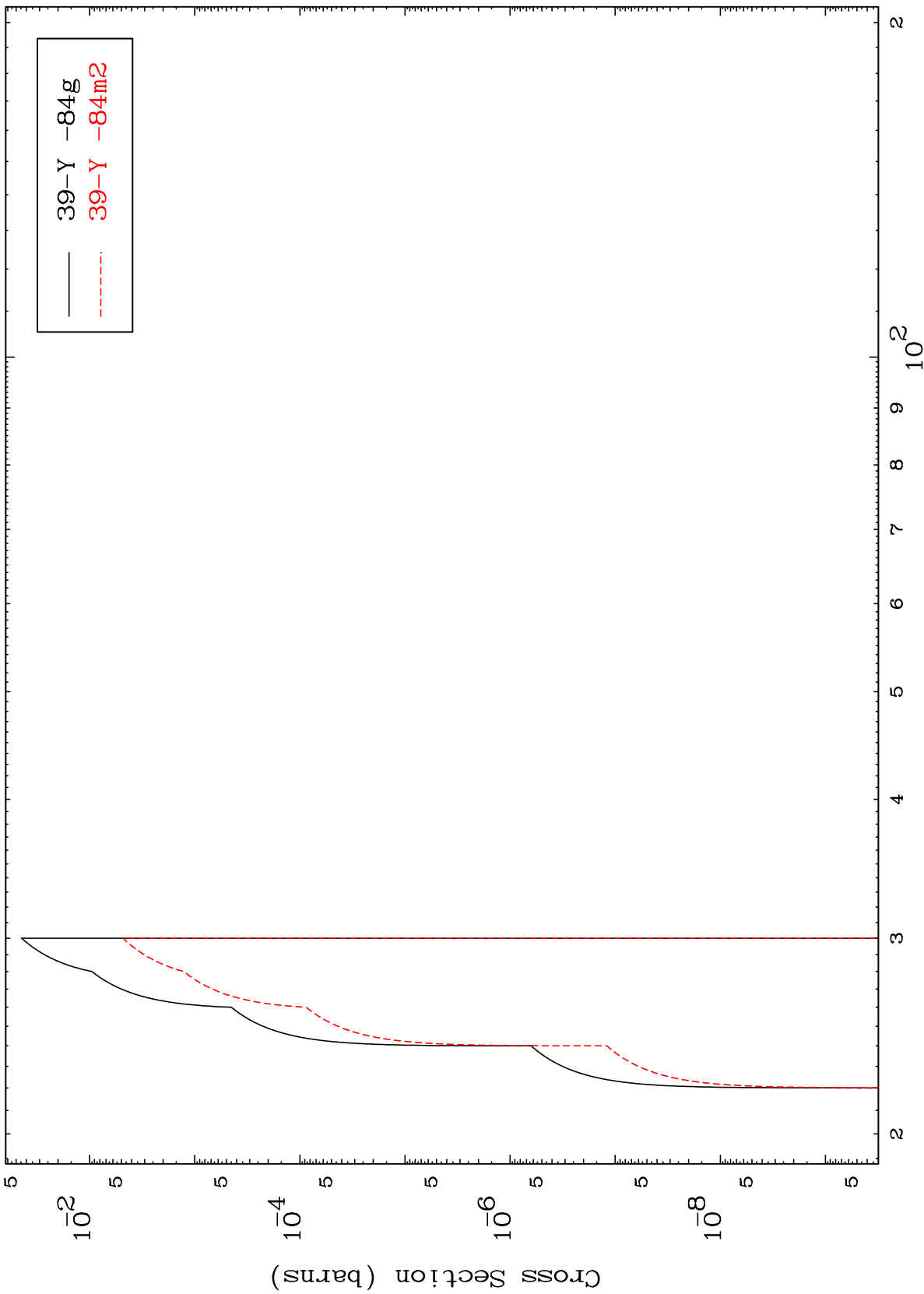


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$(\alpha, 2n)$  p

39-Y -83

Radionuclide Production Cross Section

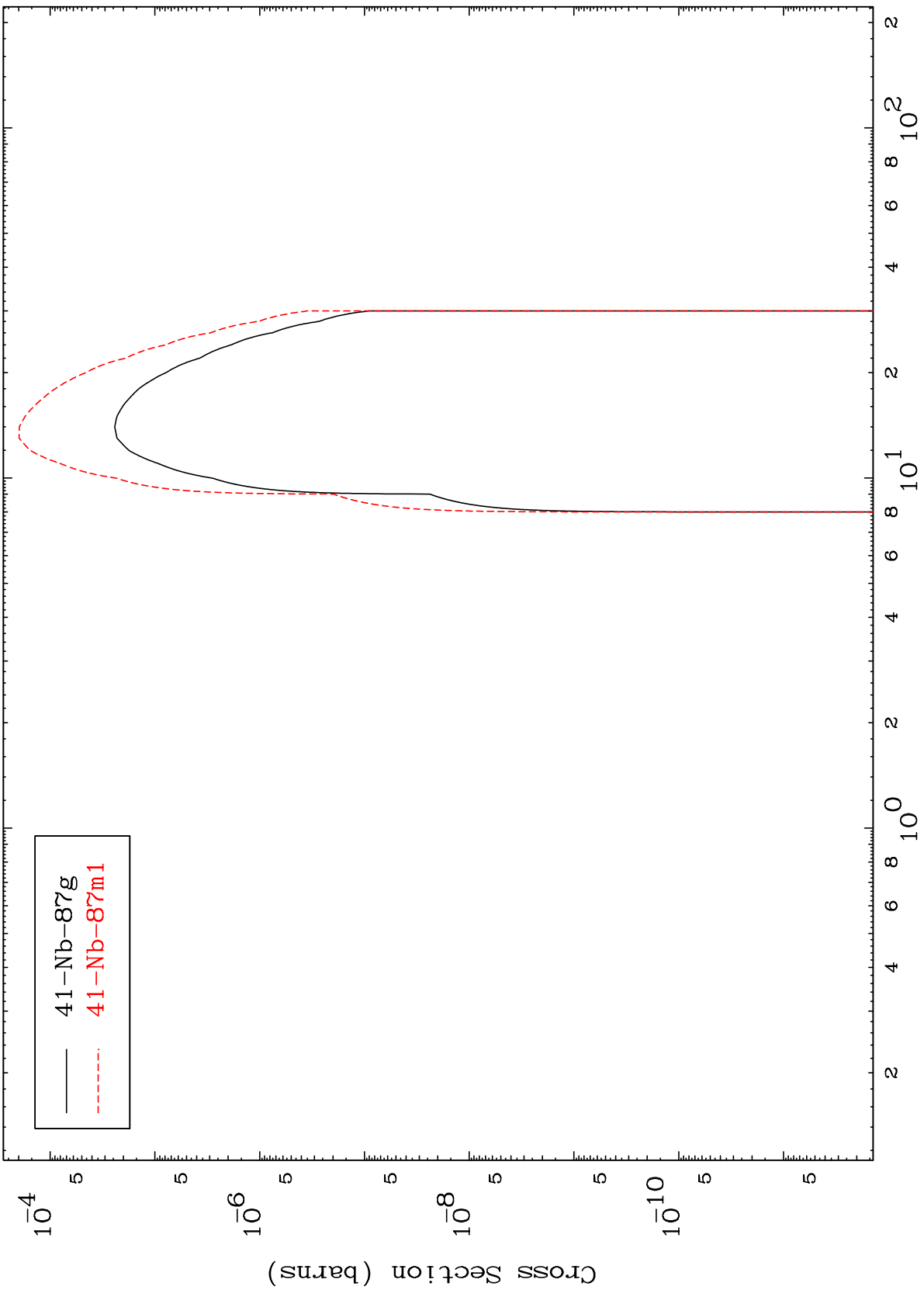


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Incident Energy (MeV)

39-Y -83

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



— 41-Nb-87g  
- - - 41-Nb-87m1

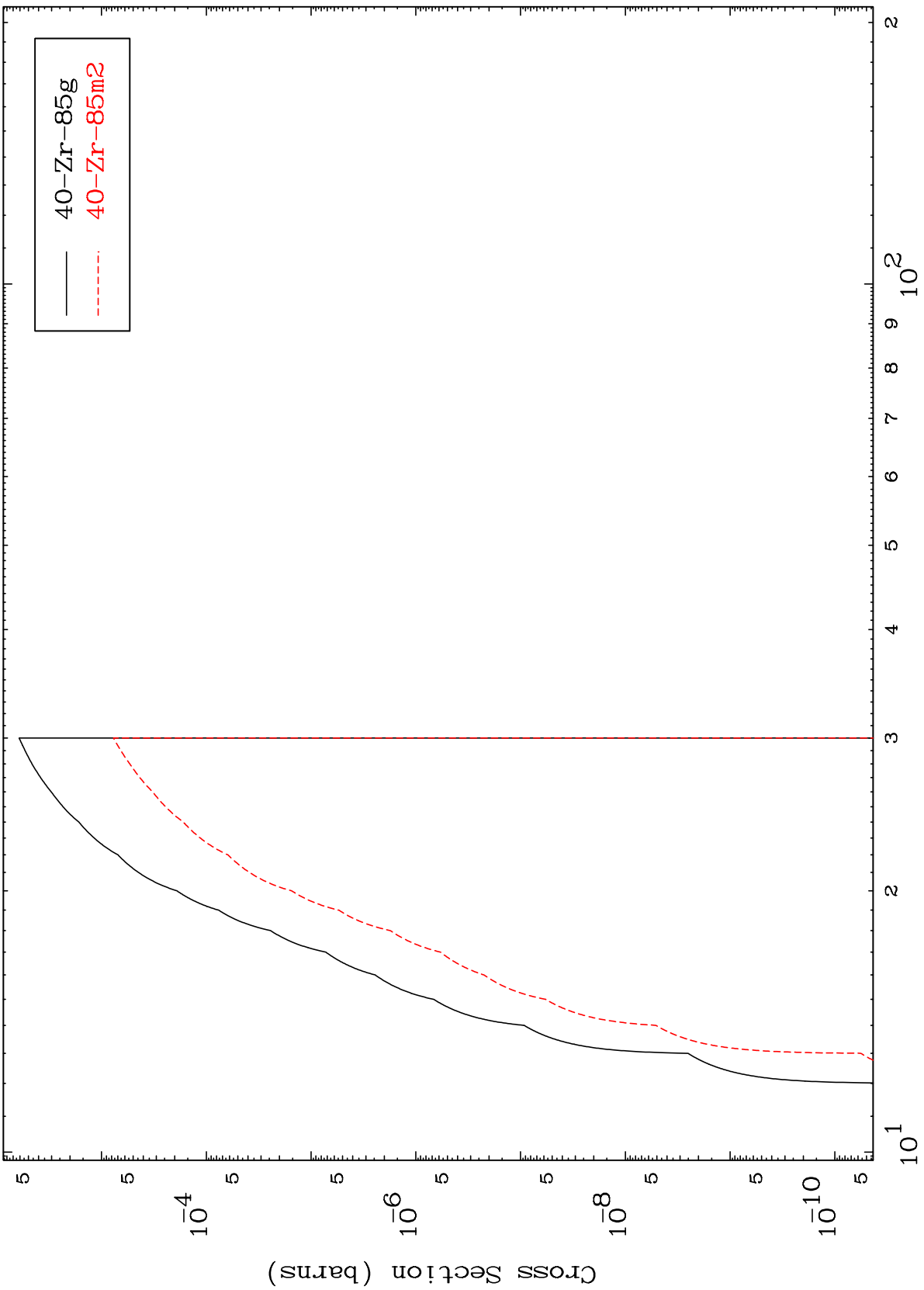


MAT 3907

( $\alpha, d$ )

39-Y -83

Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -83

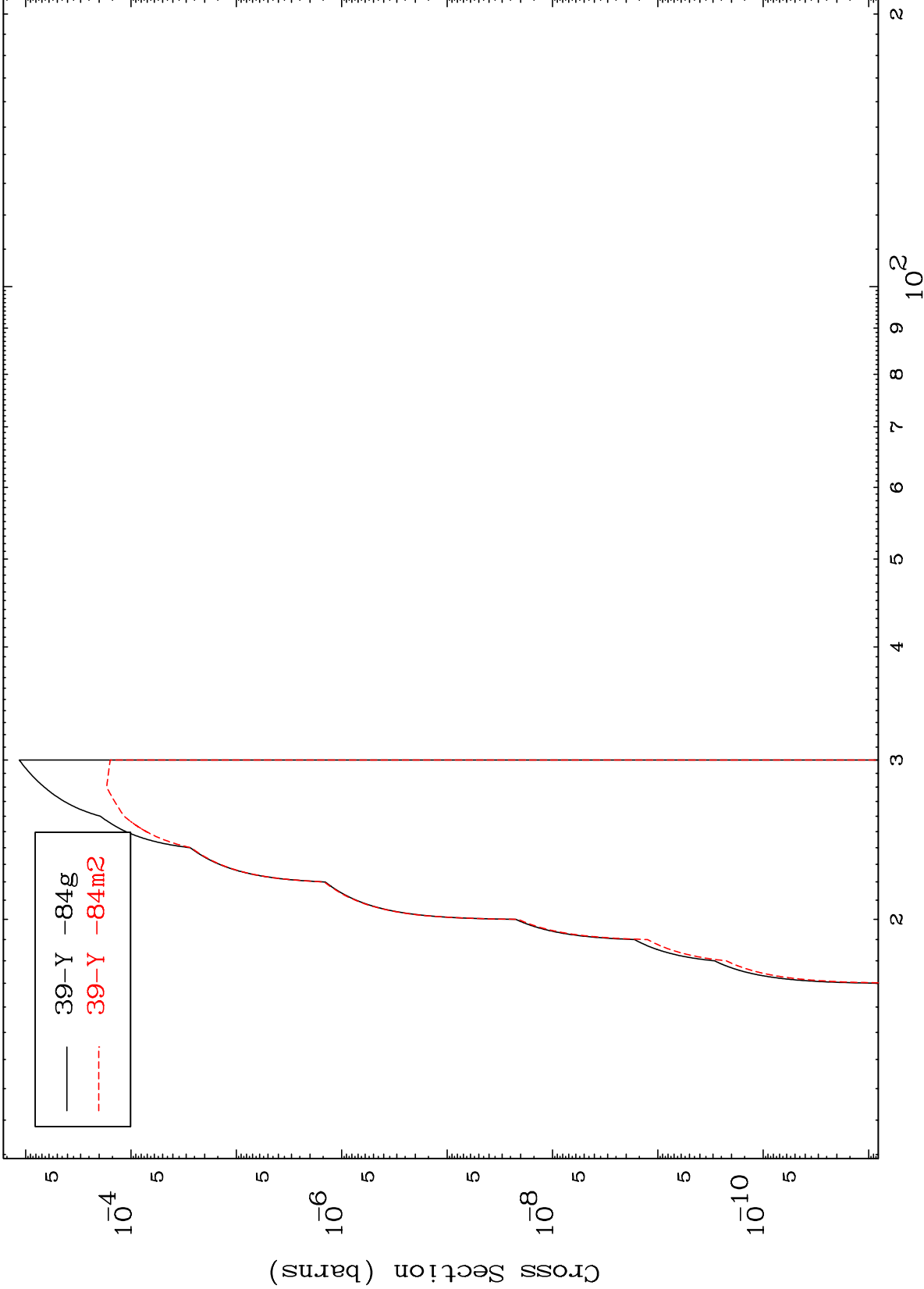
16

MAT 3907

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

39-Y -83

Radionuclide Production Cross Section



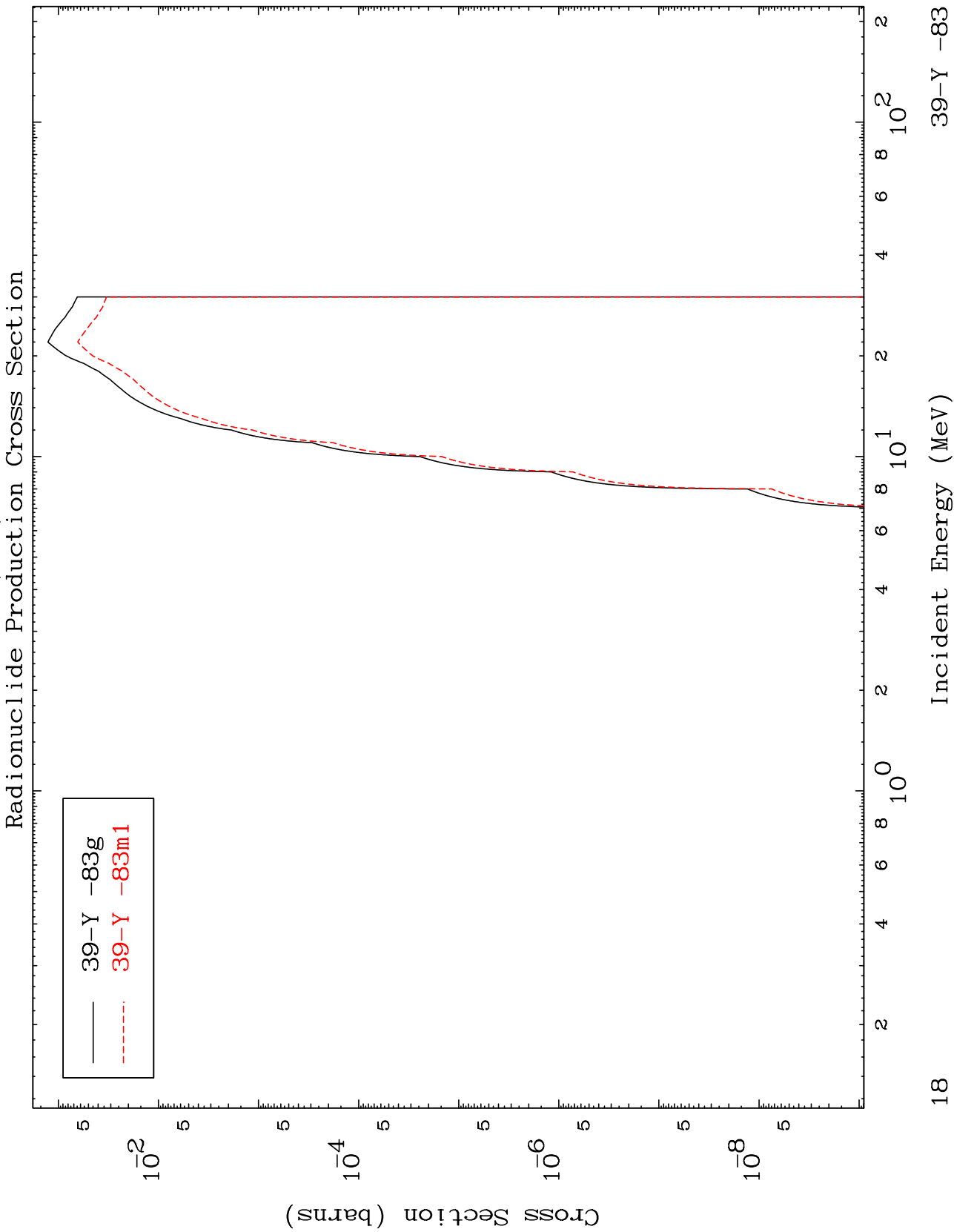
17

Incident Energy (MeV)

39-Y -83

MAT 3907

39-Y -83



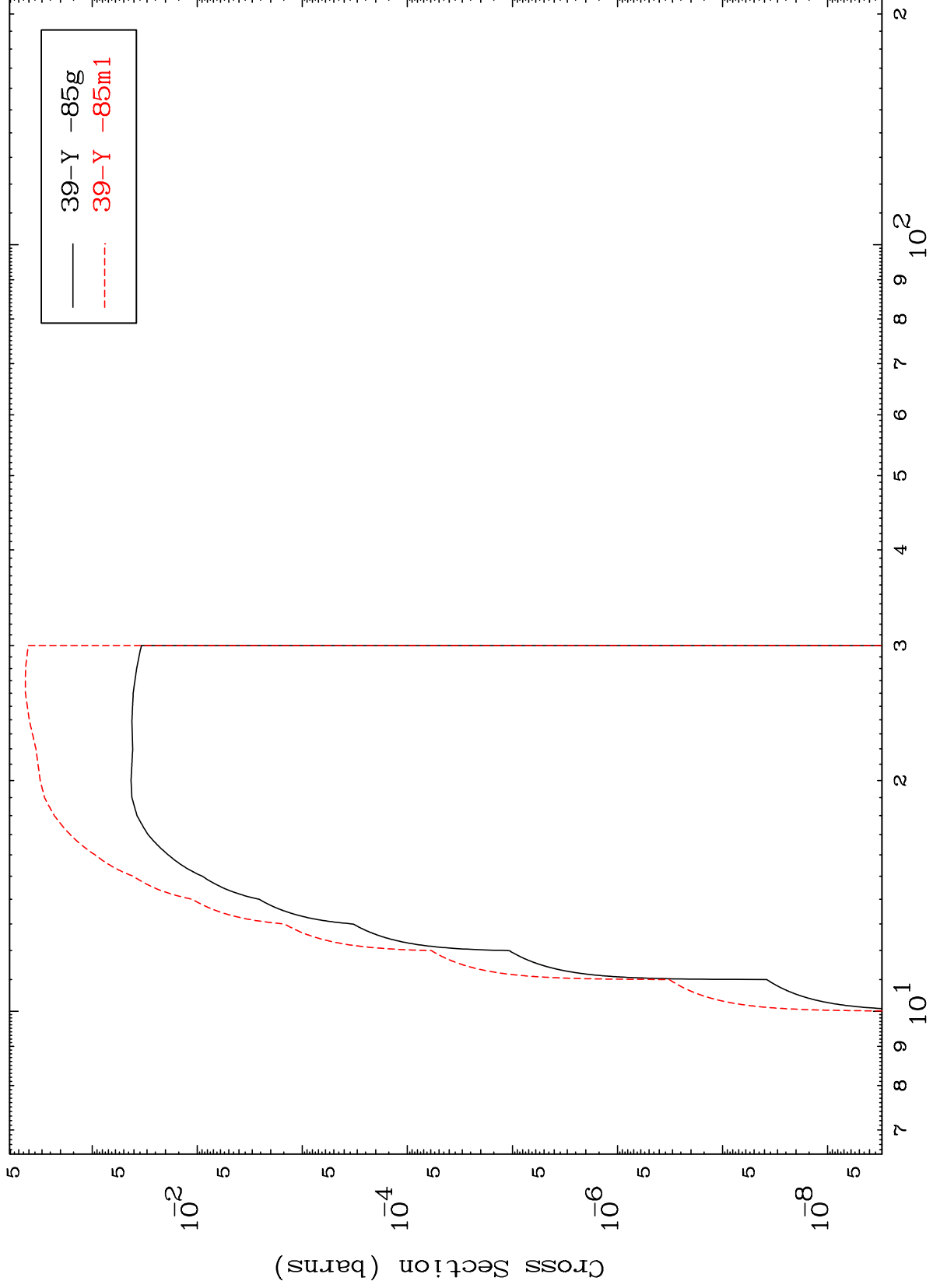
— 39-Y -83g  
- - - 39-Y -83m1

MAT 3907

( $\alpha, 2p$ )

39-Y -83

Radionuclide Production Cross Section

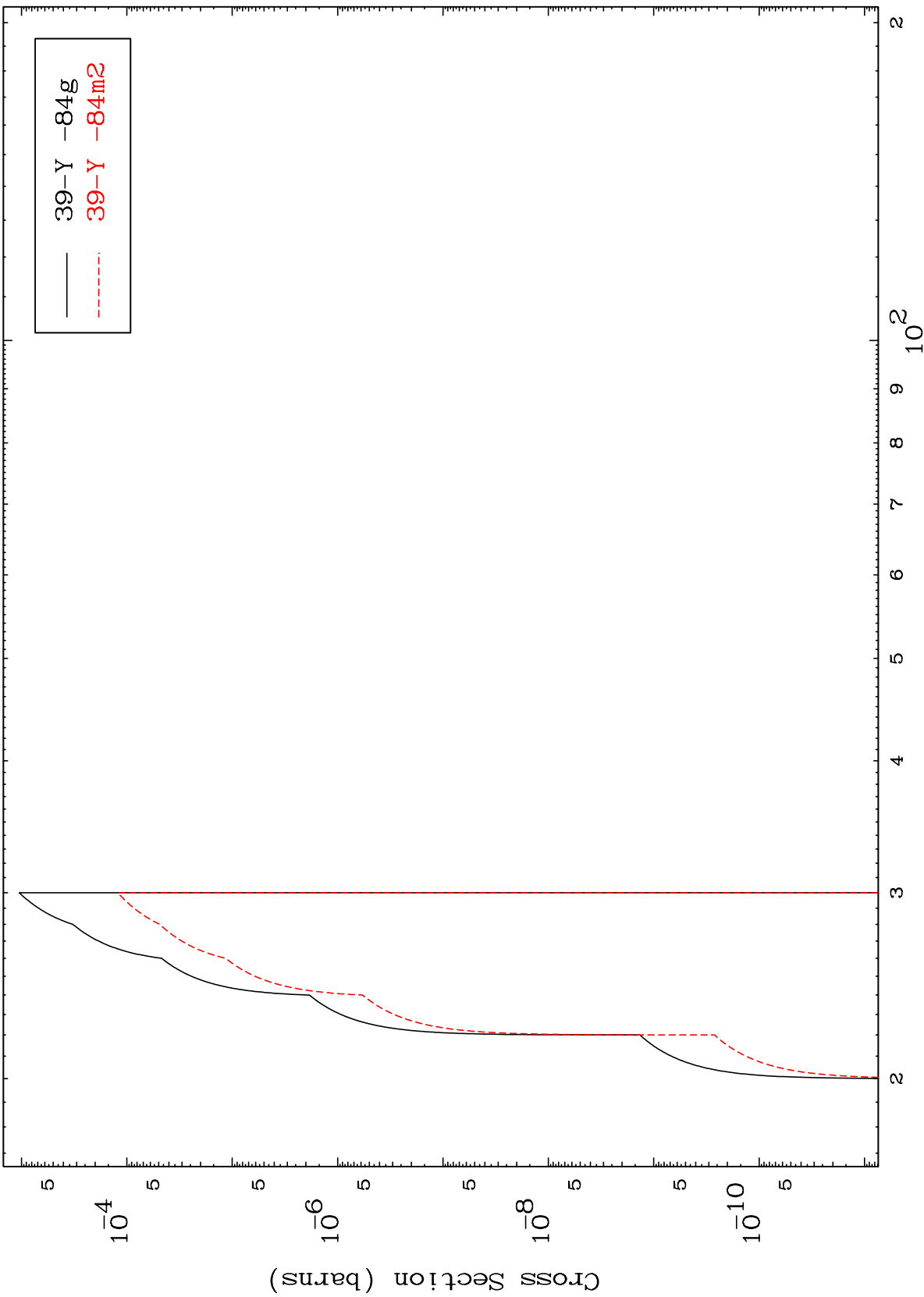


19

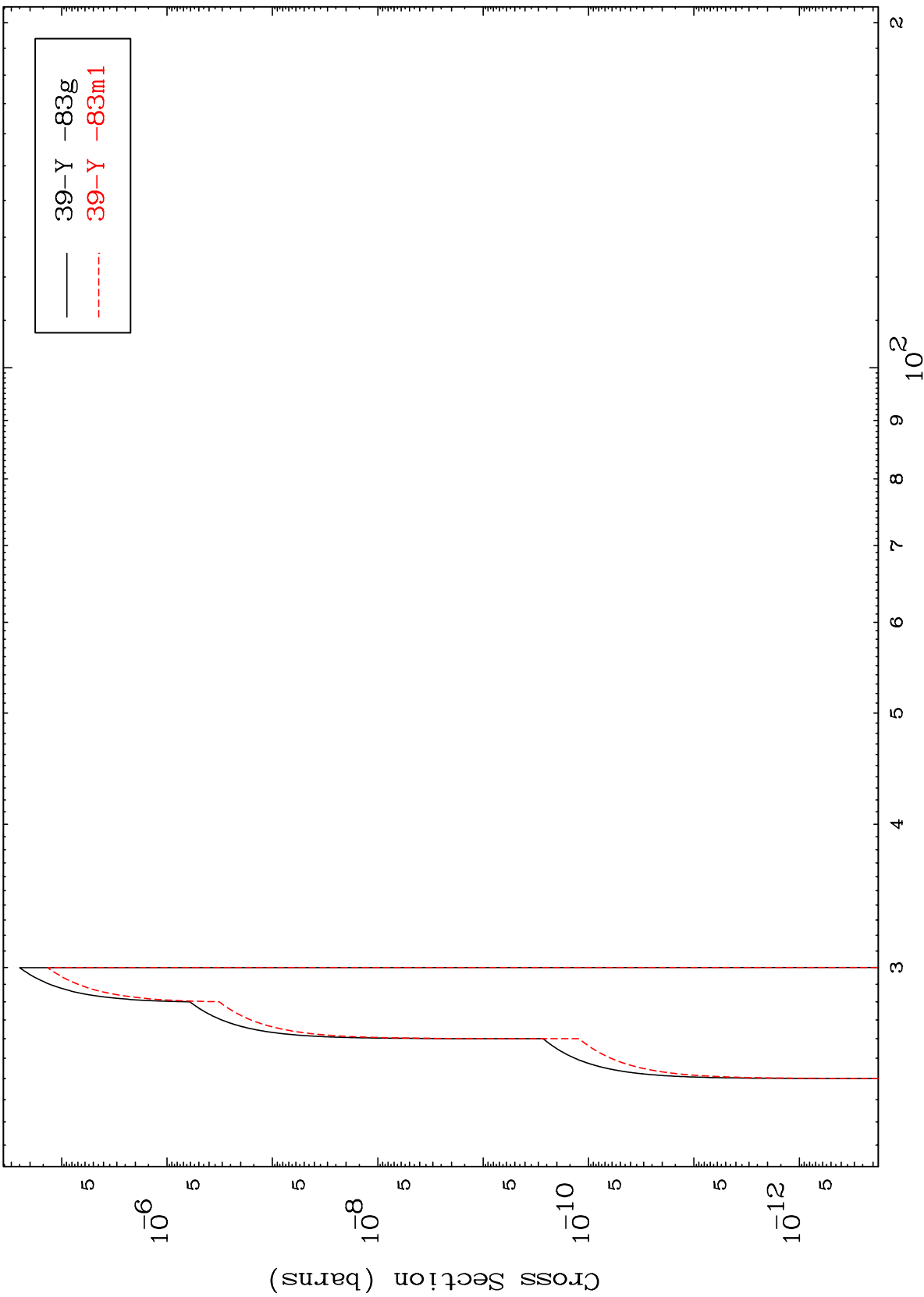
Incident Energy (MeV)

39-Y -83

Radionuclide Production Cross Section



Radionuclide Production Cross Section



39-Y -83g  
39-Y -83m1