

Program EVALPLOT  
(Version 2018-1)

by

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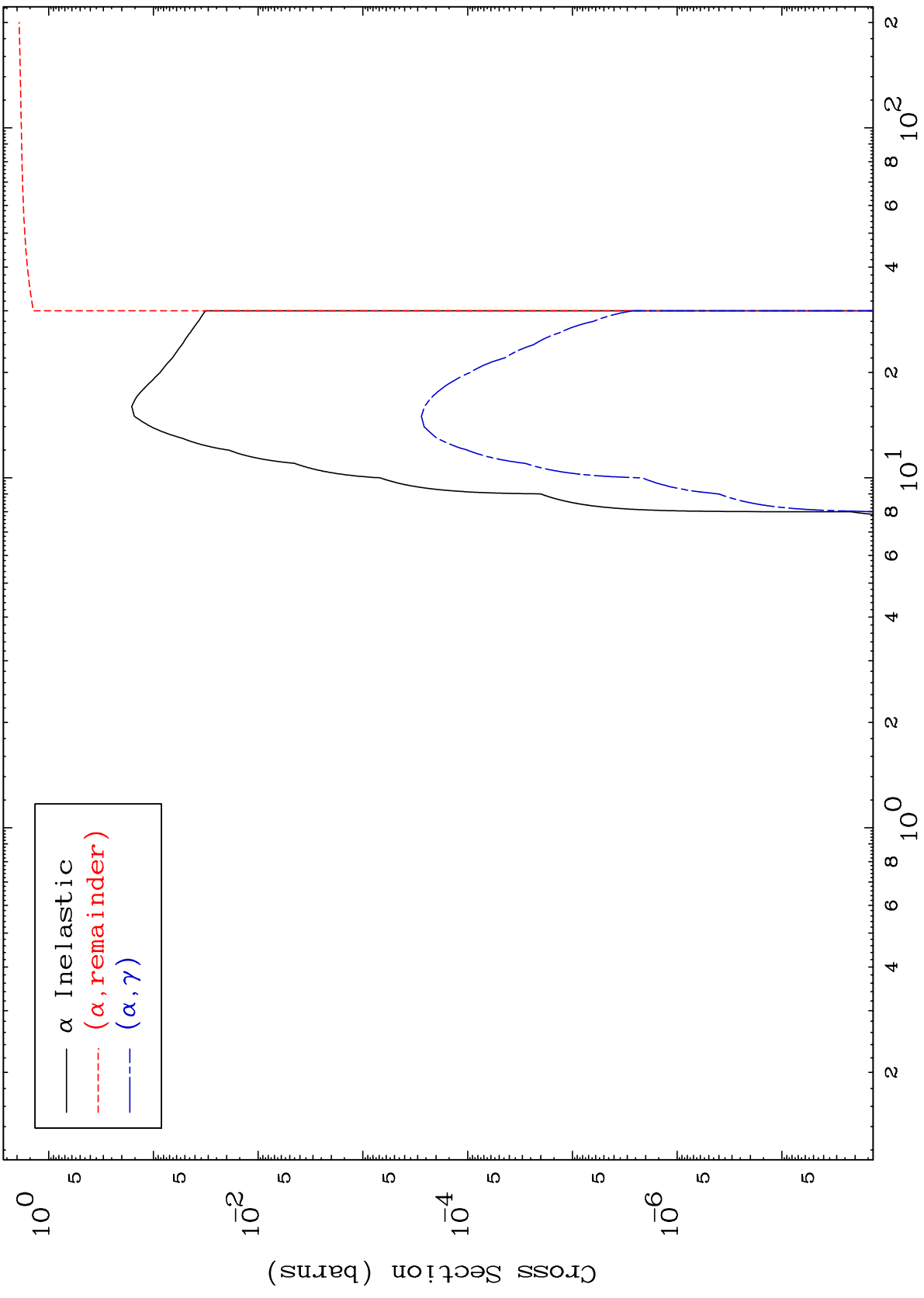
Press Mouse Button to Start

MAT 4114

$\alpha$  Major

41-Nb-89

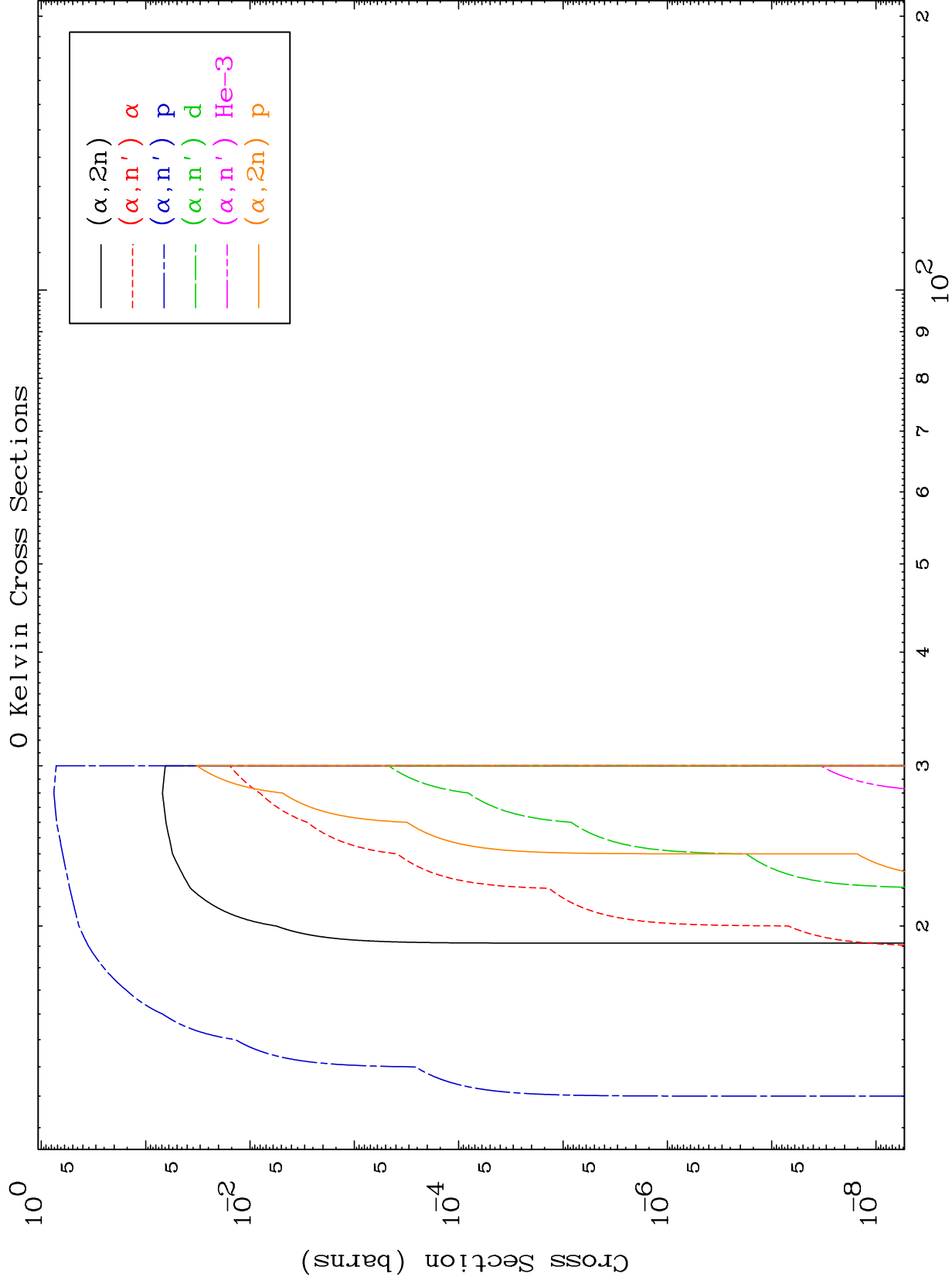
0 Kelvin Cross Sections



MAT 4114

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

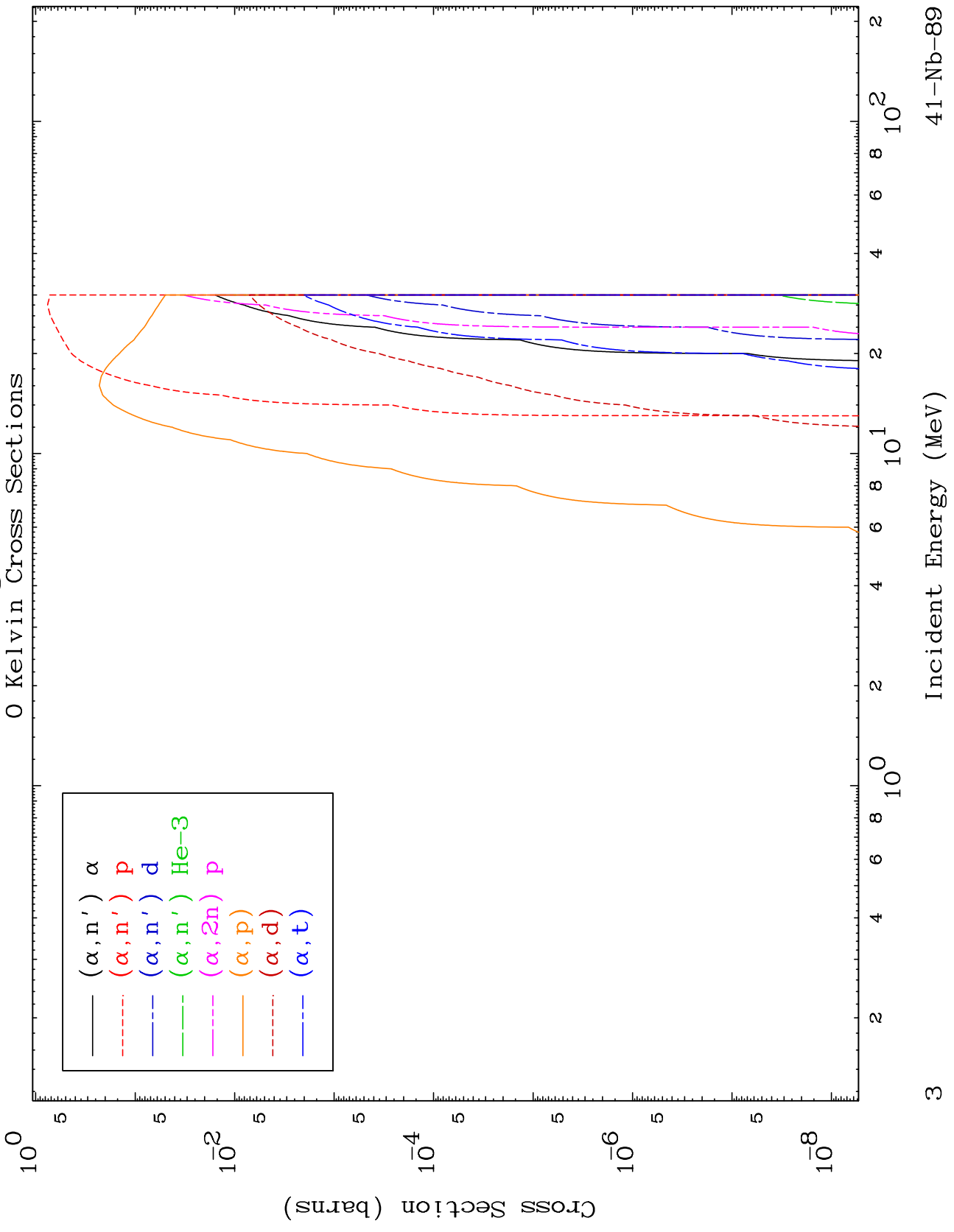
41-Nb-89

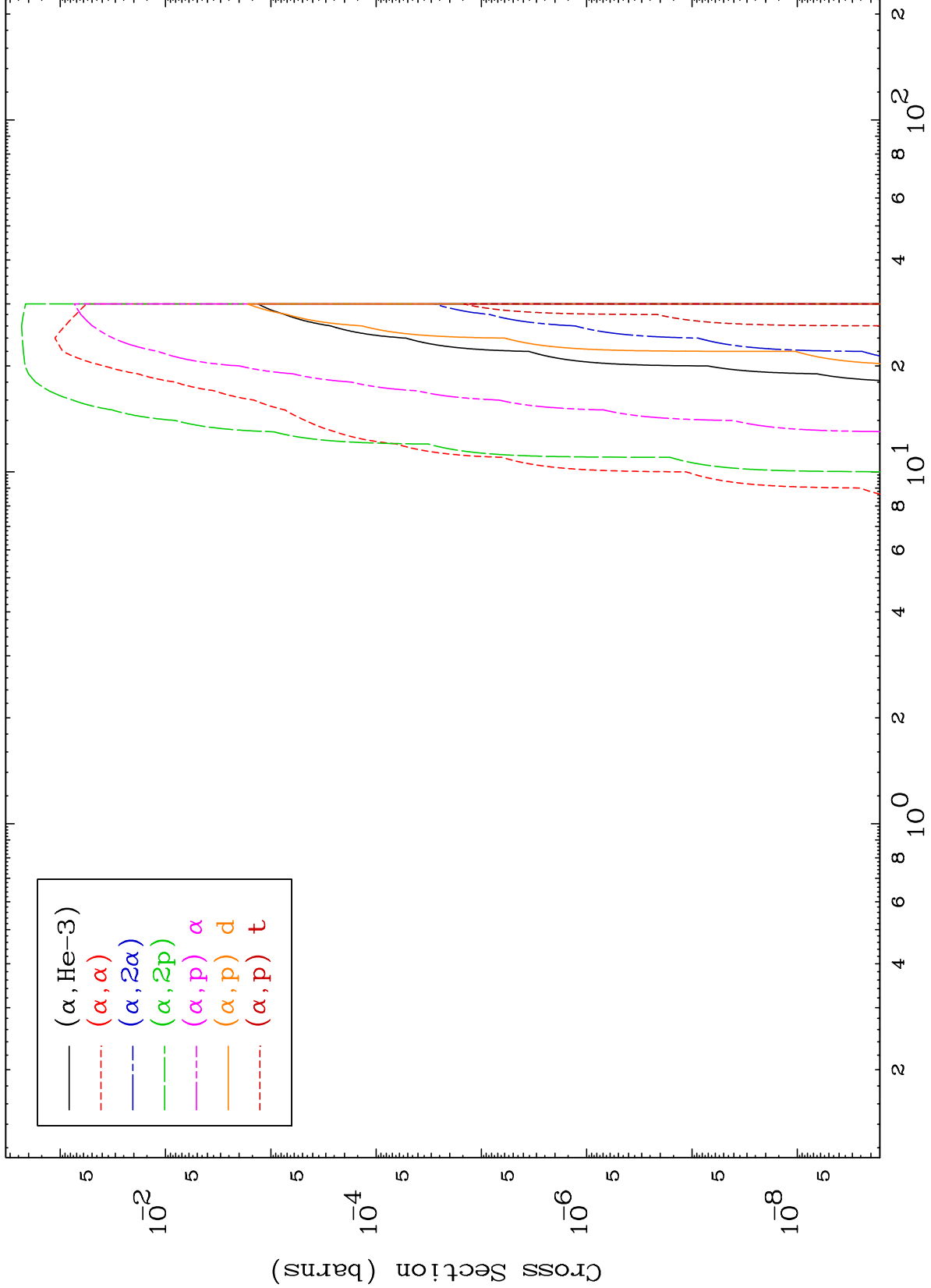


2

Incident Energy (MeV)

41-Nb-89



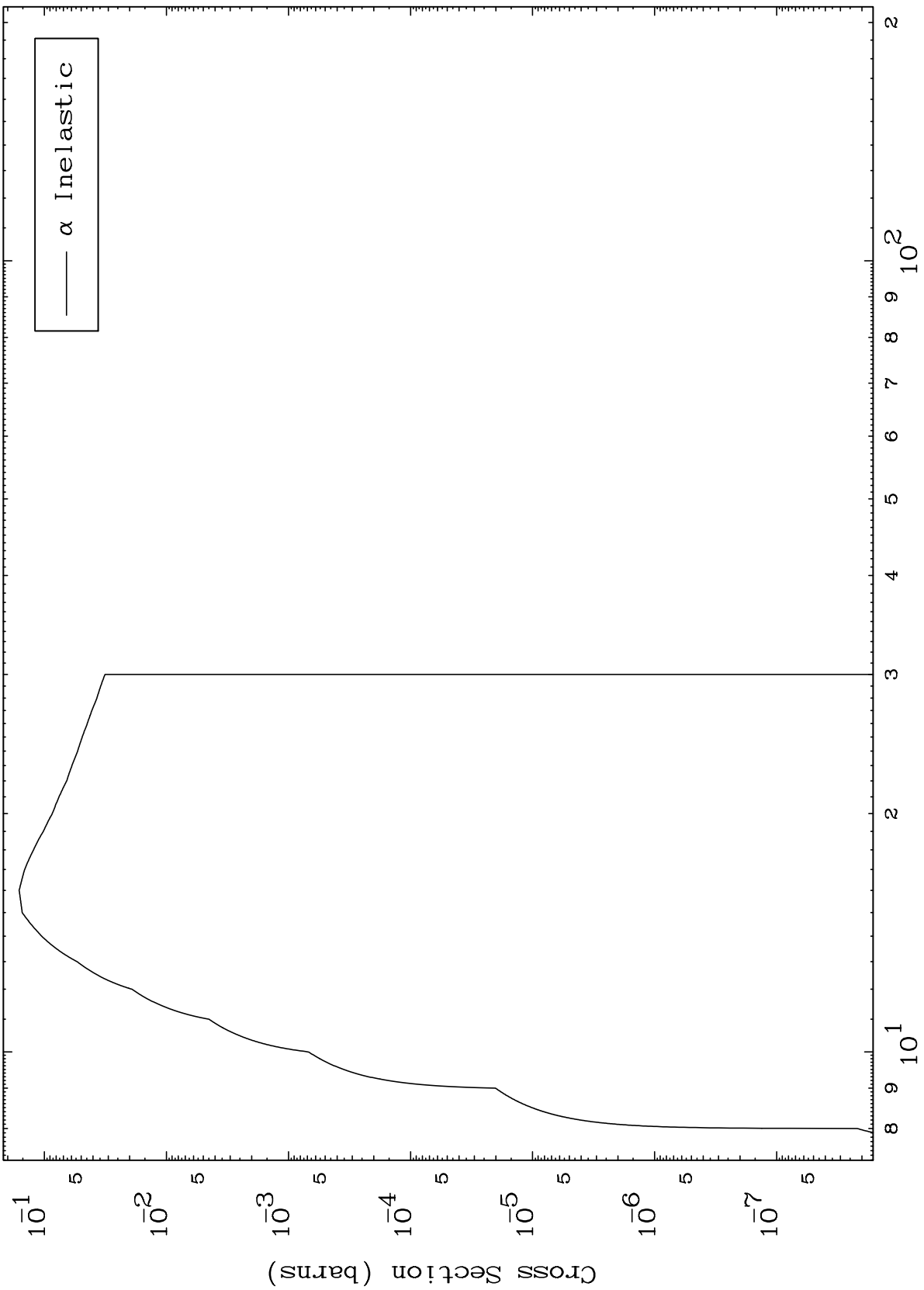


MAT 4114

( $\alpha, n'$ ) Level

41-Nb-89

0 Kelvin Cross Sections



5

Incident Energy (MeV)

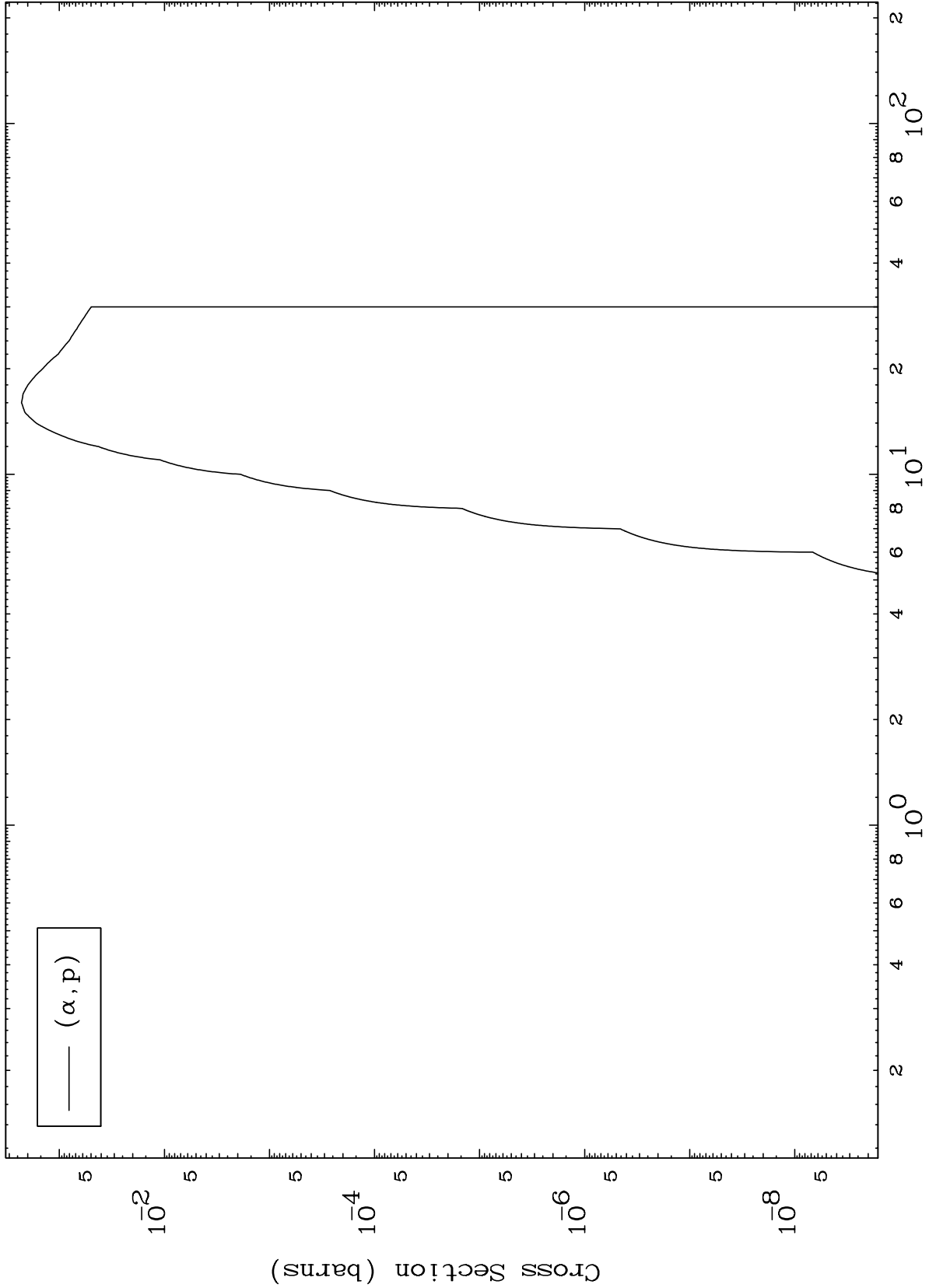
41-Nb-89

MAT 4114

( $\alpha, p$ ) Levels

41-Nb-89

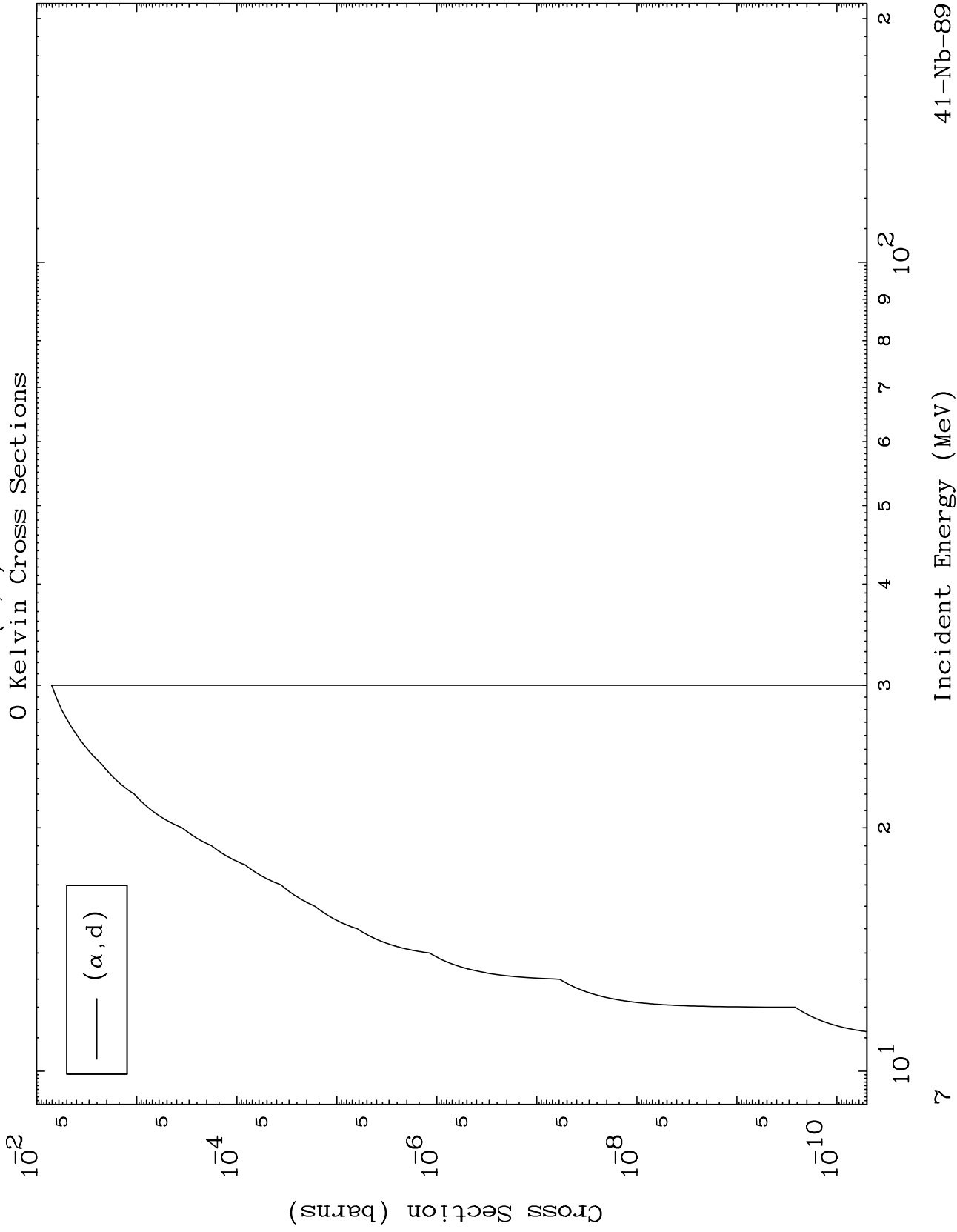
0 Kelvin Cross Sections



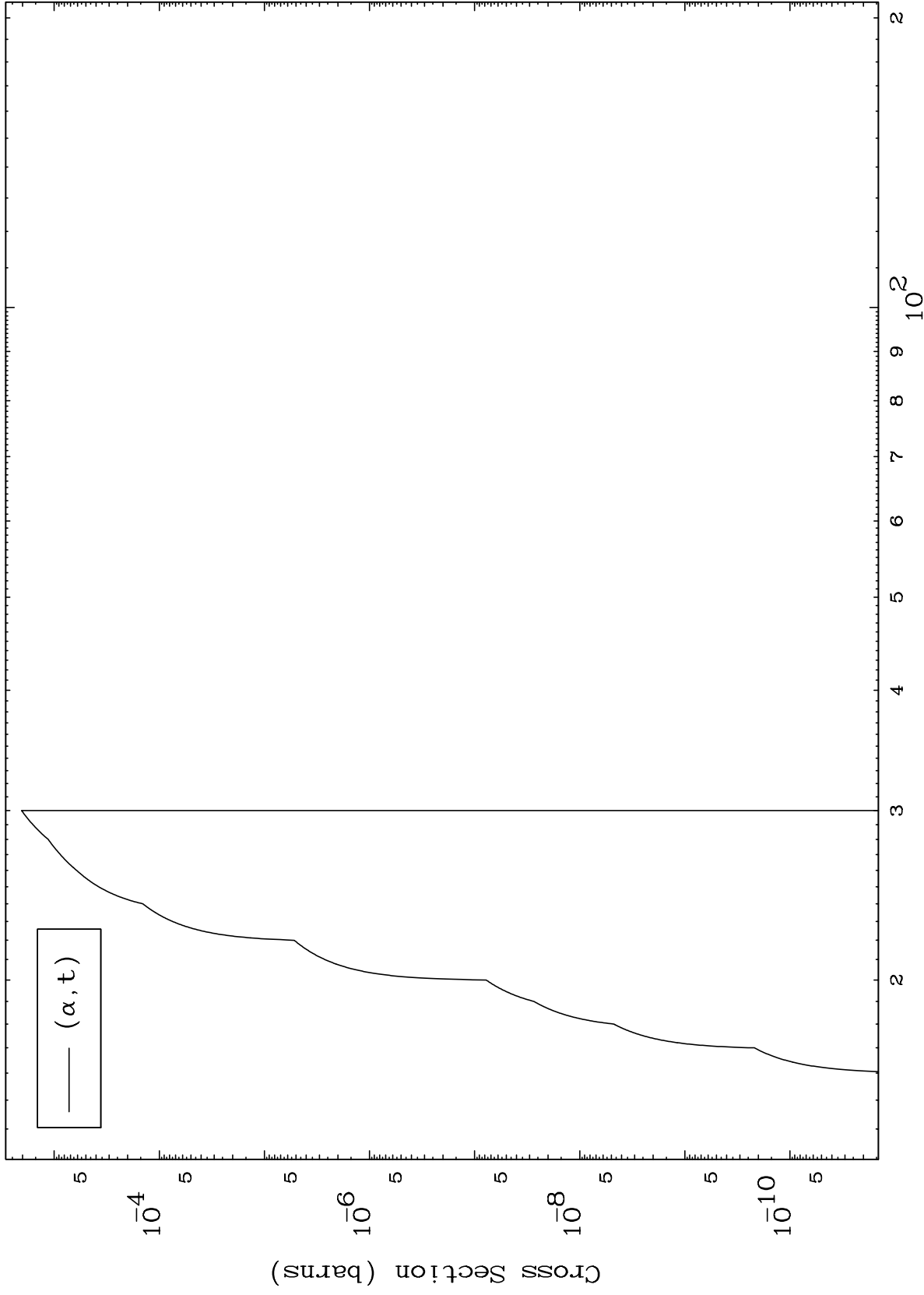
MAT 4114

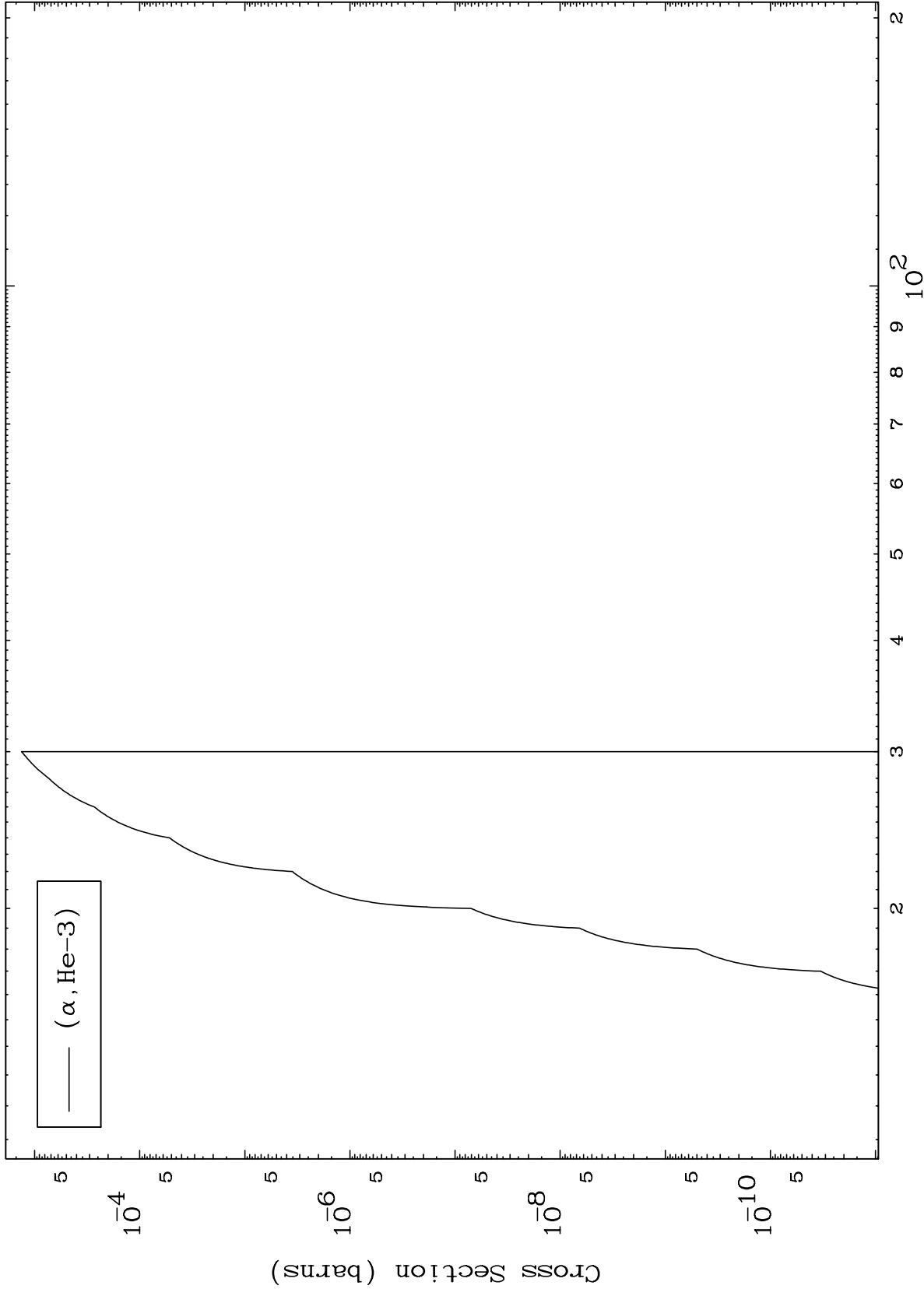
( $\alpha, d$ ) Levels

41-Nb-89







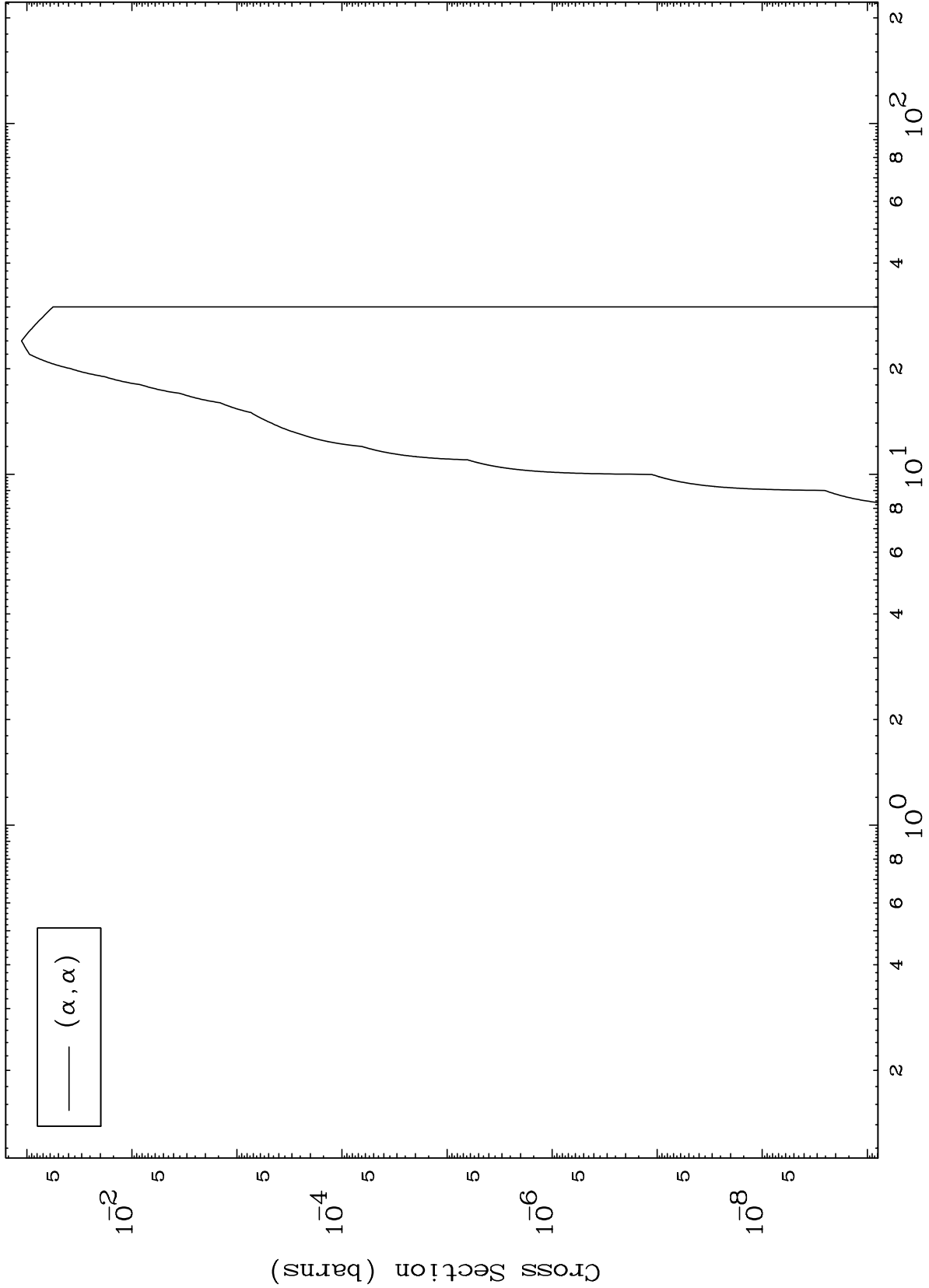


MAT 4114

( $\alpha, \alpha$ ) Levels

41-Nb-89

0 Kelvin Cross Sections



10

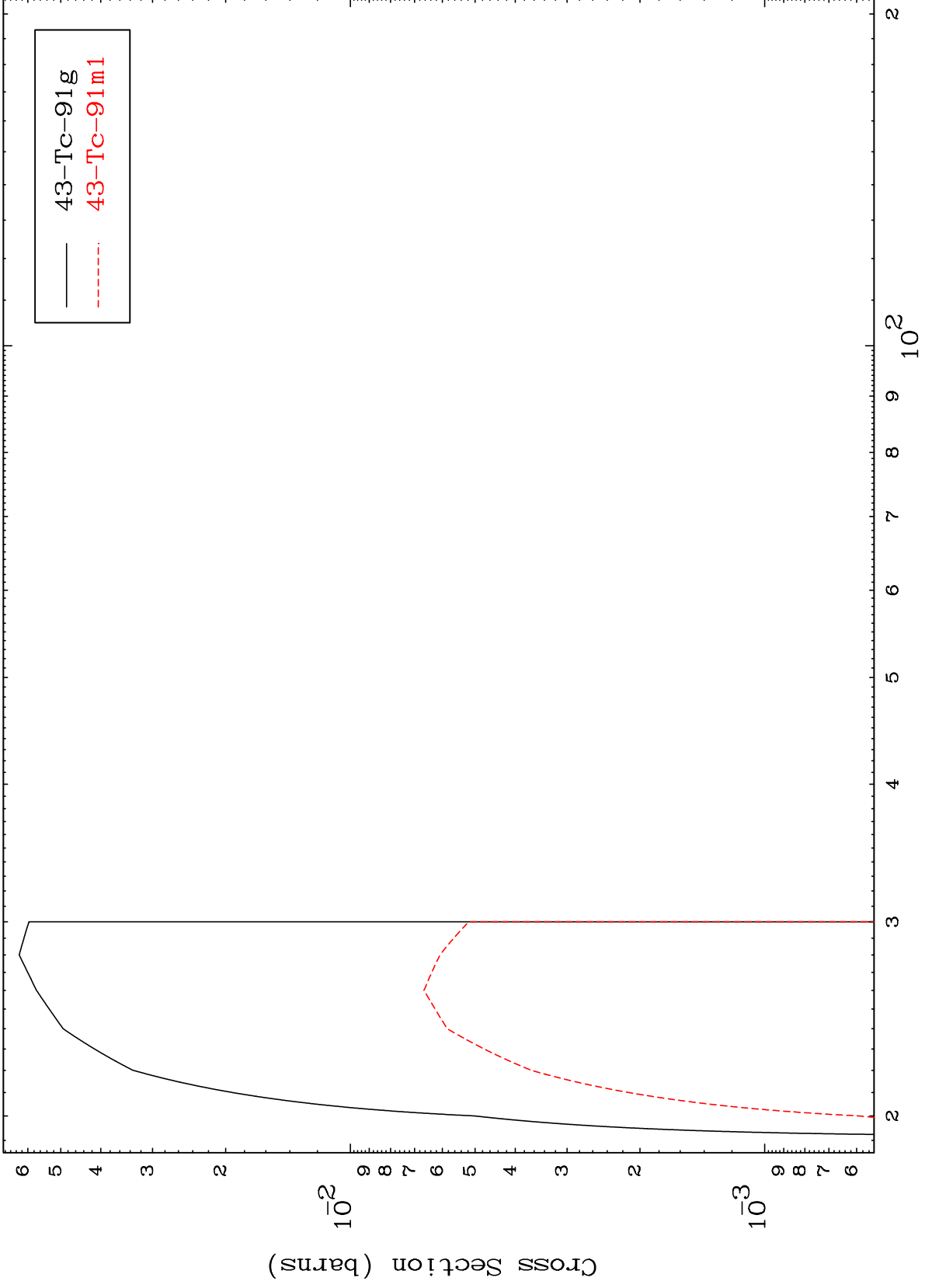
Incident Energy (MeV)

41-Nb-89

MAT 4114

41-Nb-89

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



11

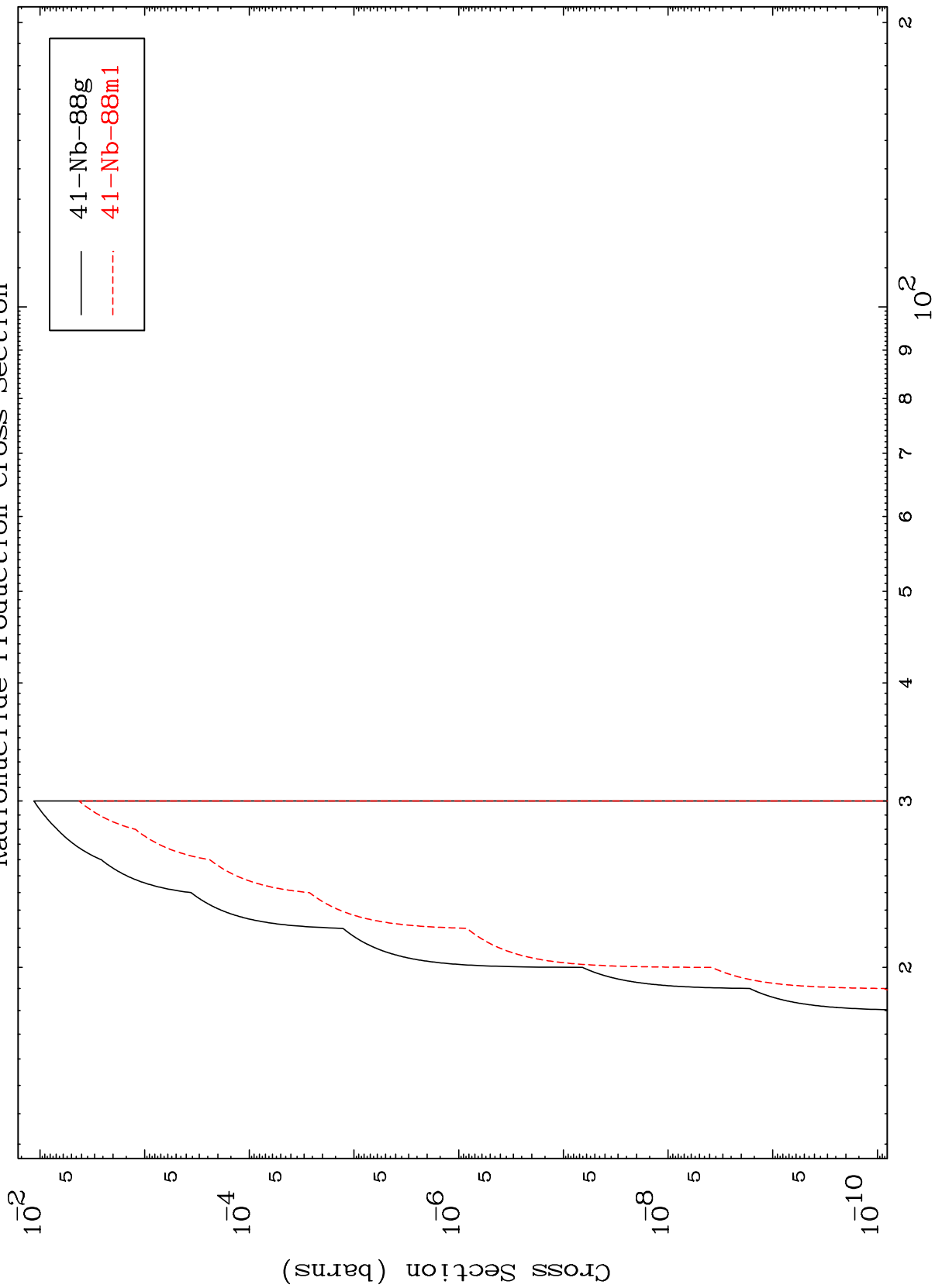
41-Nb-89

MAT 4114

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

41-Nb-89

Radionuclide Production Cross Section

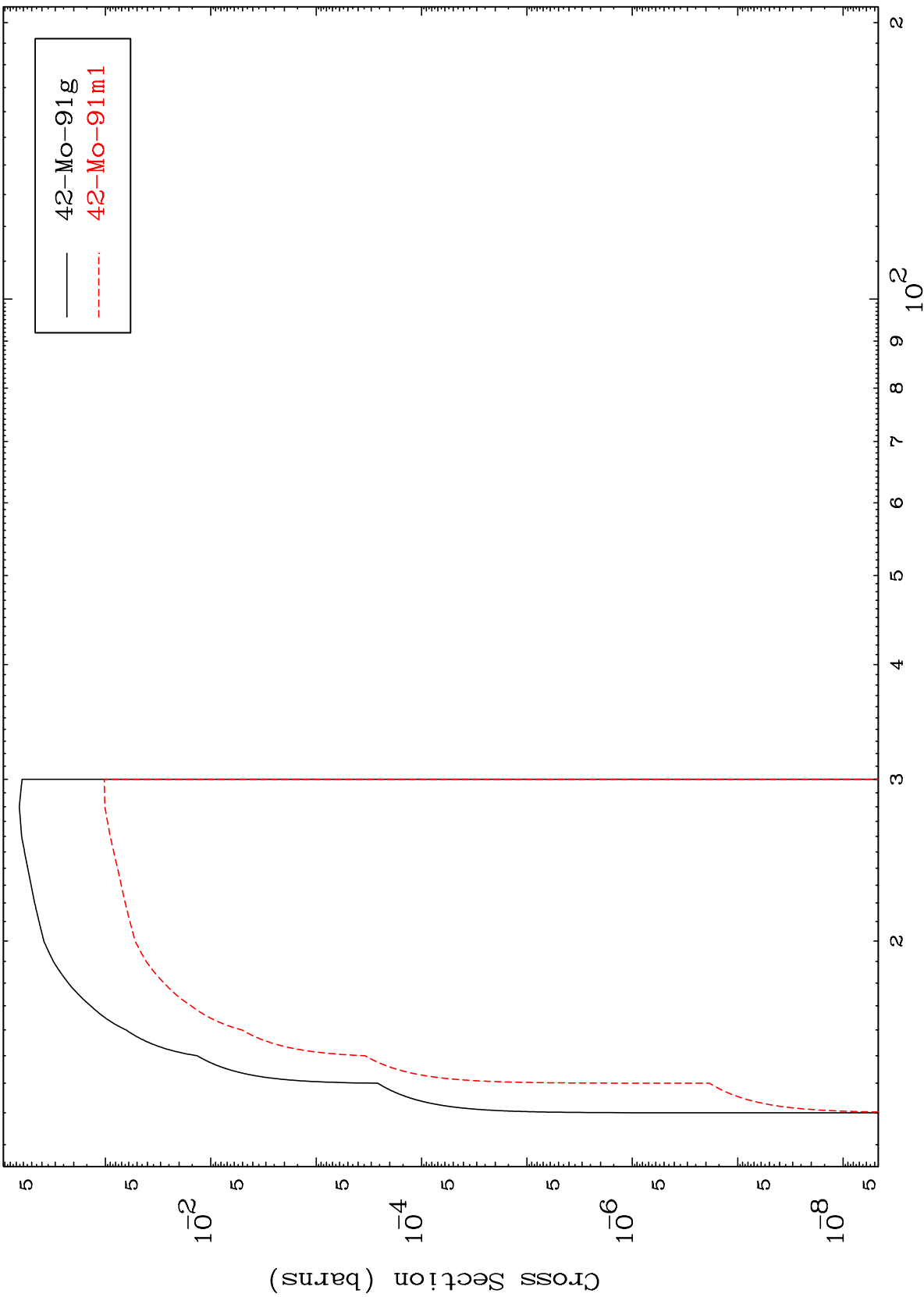


12

Incident Energy (MeV)

41-Nb-89

Radionuclide Production Cross Section

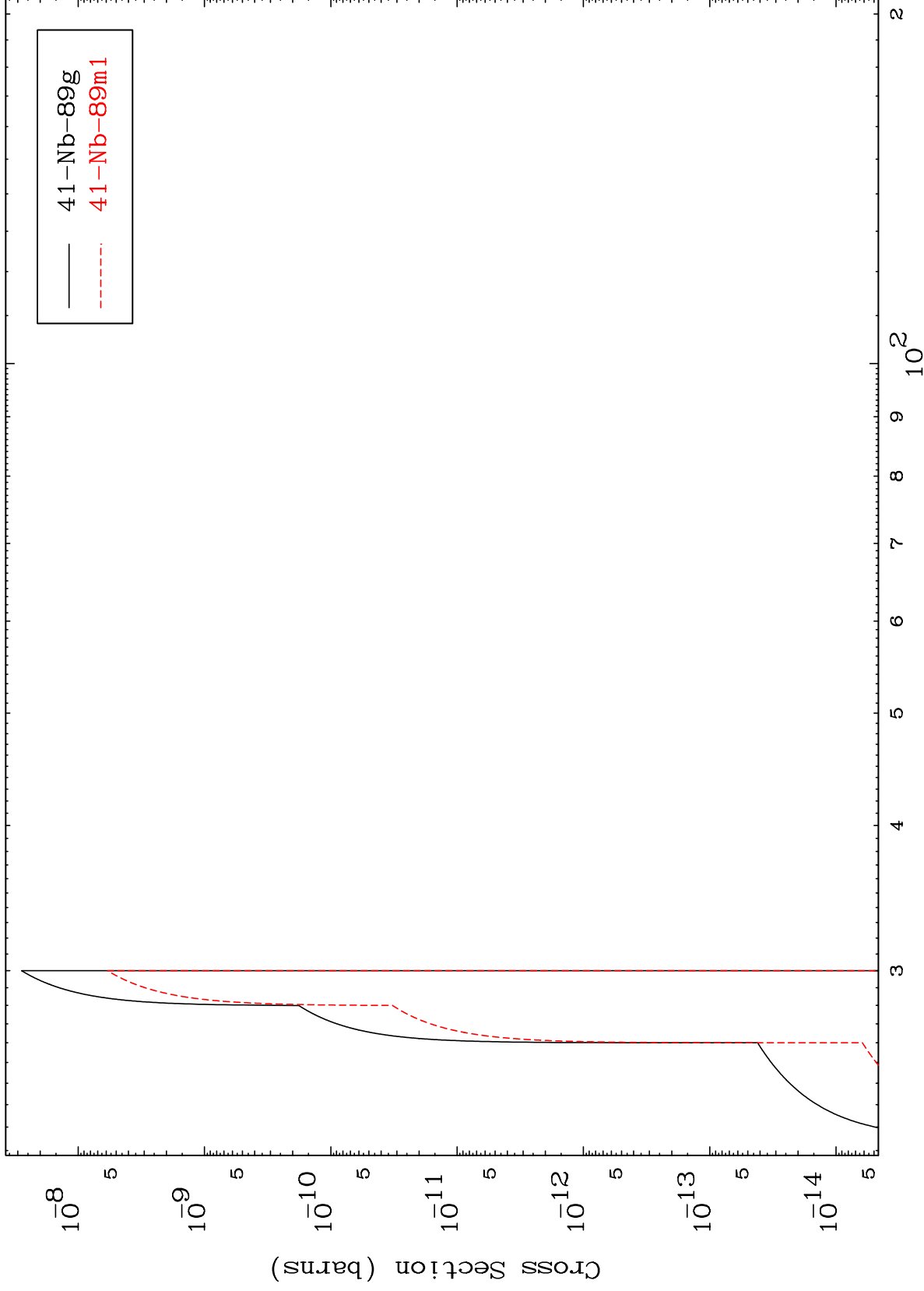


MAT 41114

( $\alpha, n'$ ) He-3

41-Nb-89

Radionuclide Production Cross Section



14

Incident Energy (MeV)

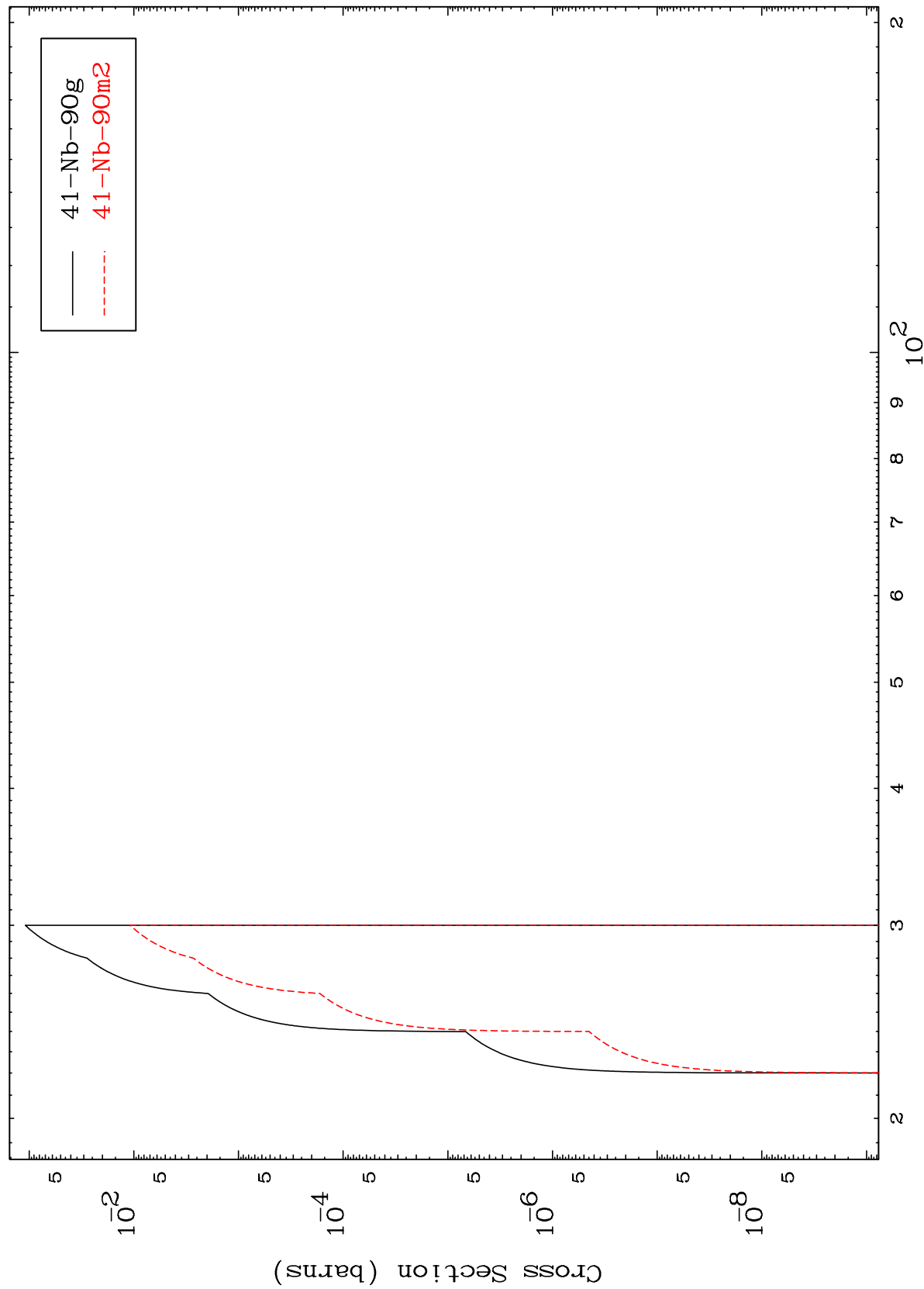
41-Nb-89

MAT 4114

( $\alpha, 2n$ ) p

41-Nb-89

Radionuclide Production Cross Section



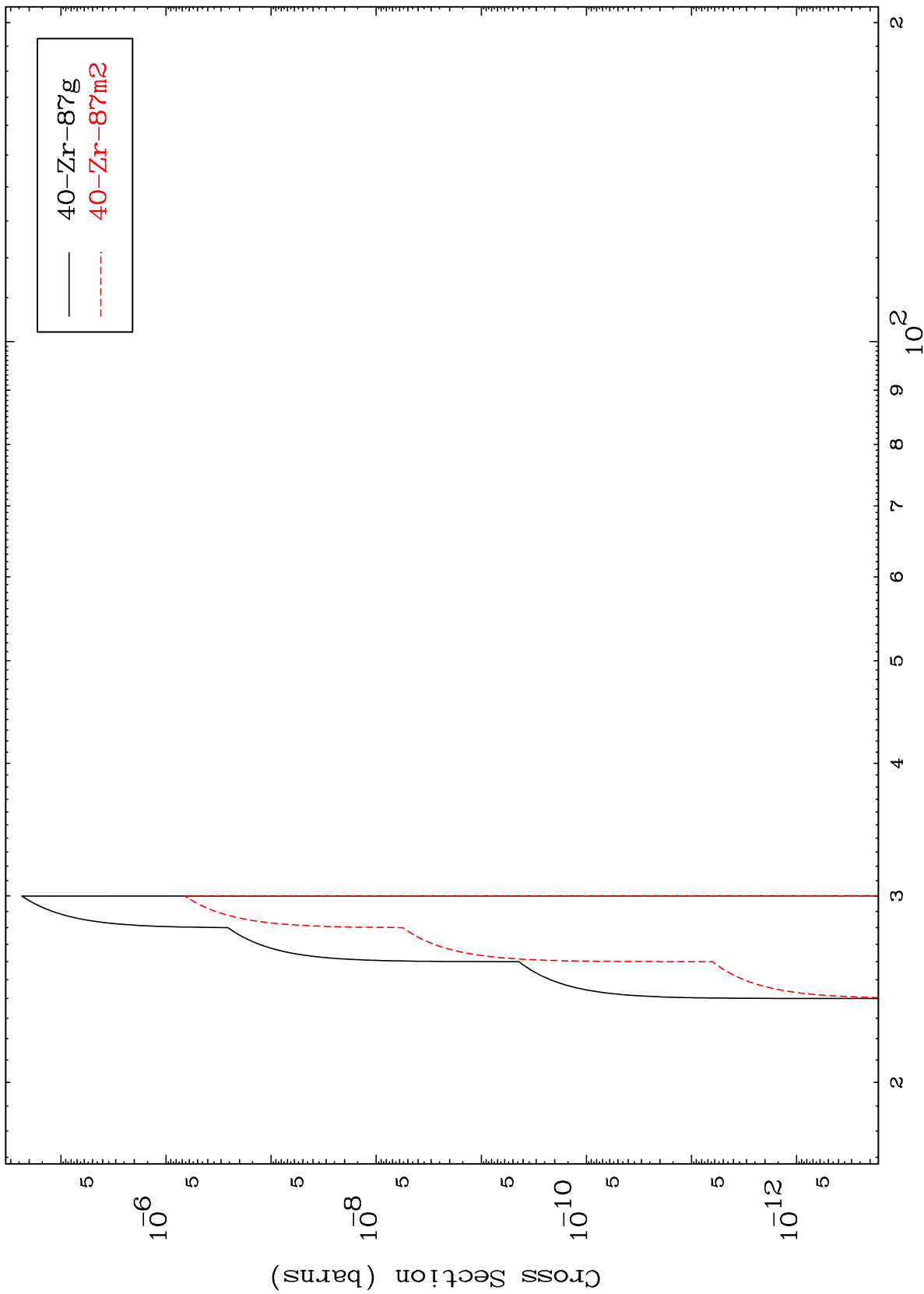
15

Incident Energy (MeV)

41-Nb-89



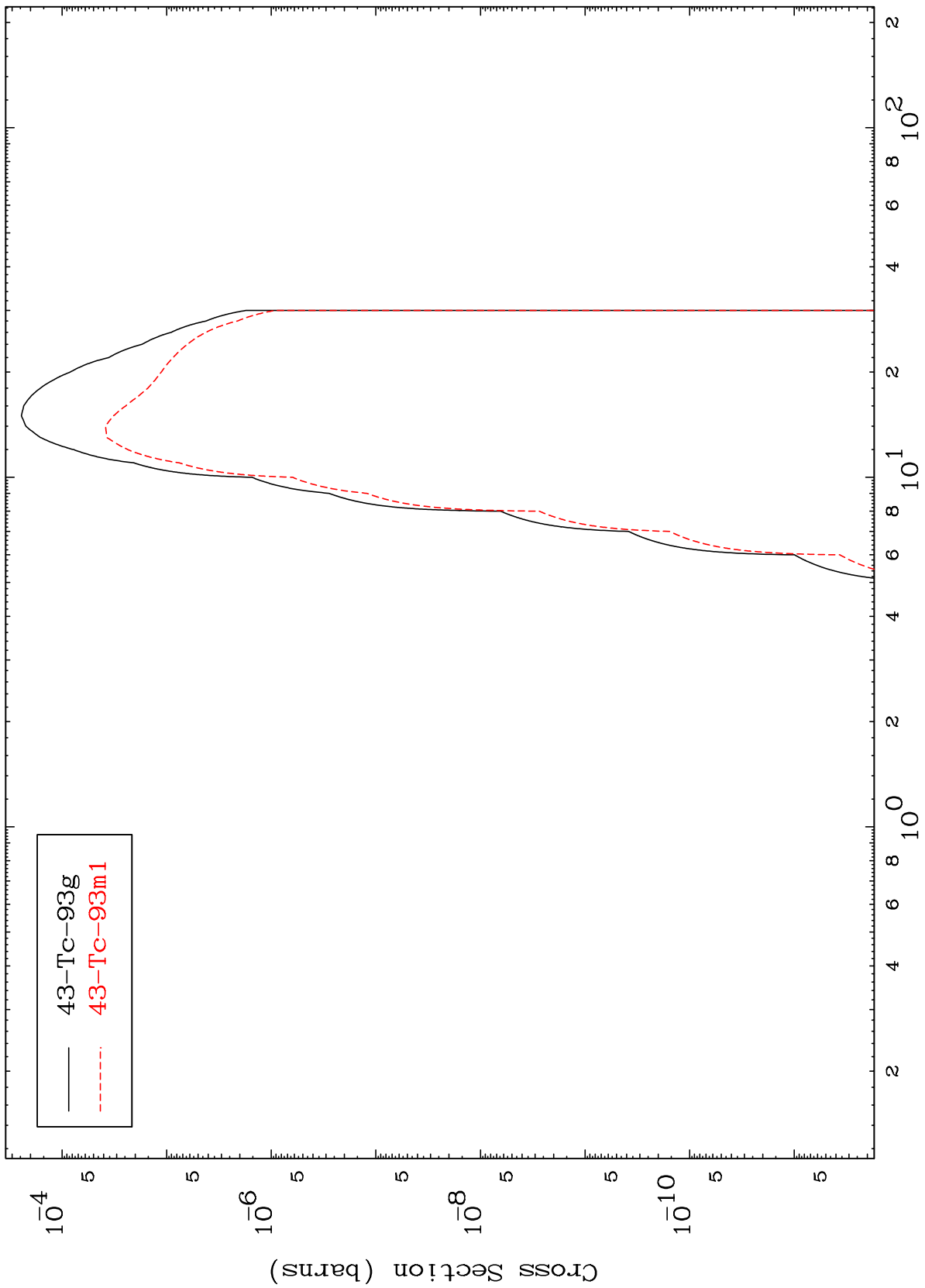
Radionuclide Production Cross Section



MAT 4114

41-Nb-89

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



17

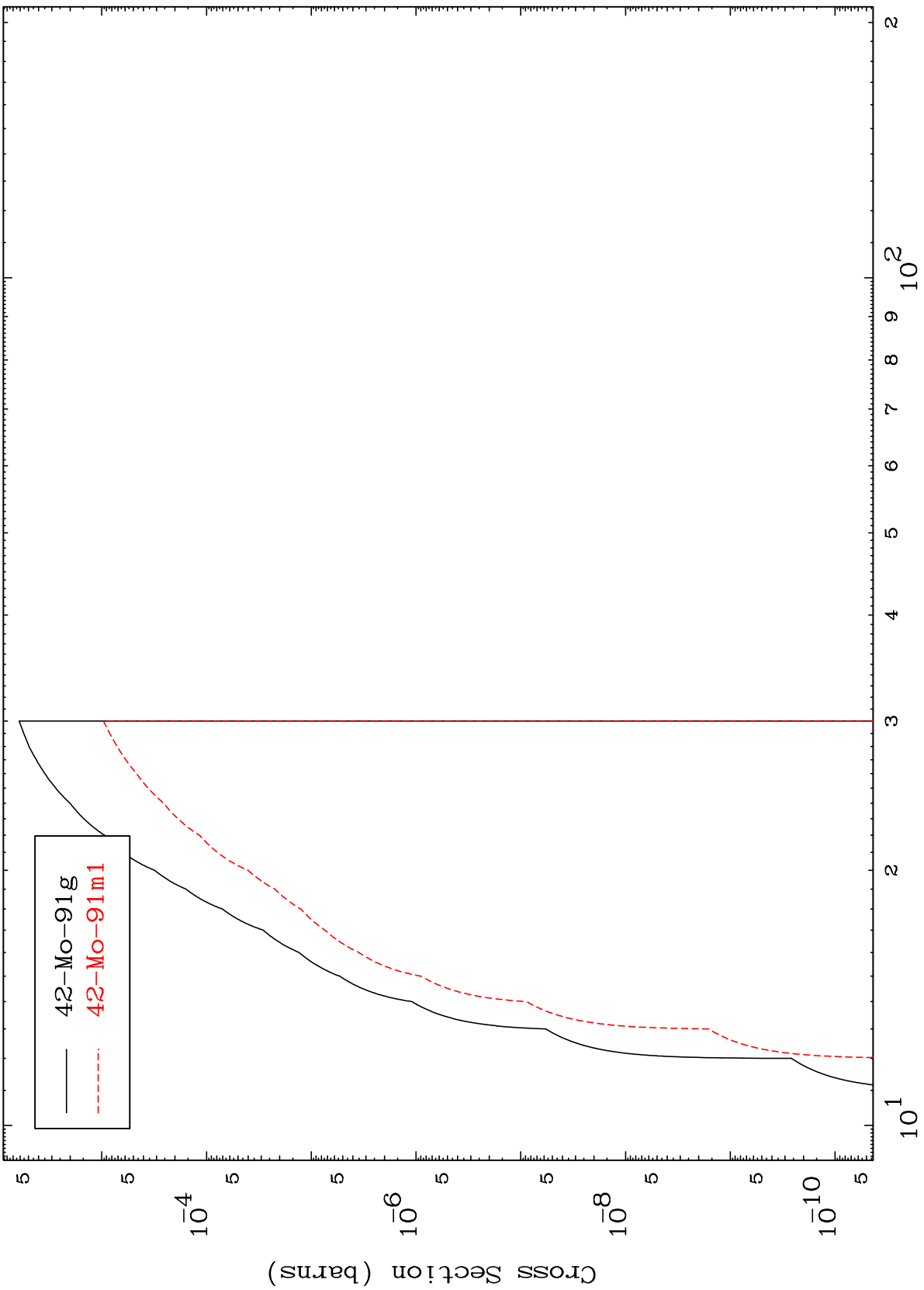
41-Nb-89

MAT 4114

( $\alpha, d$ )

41-Nb-89

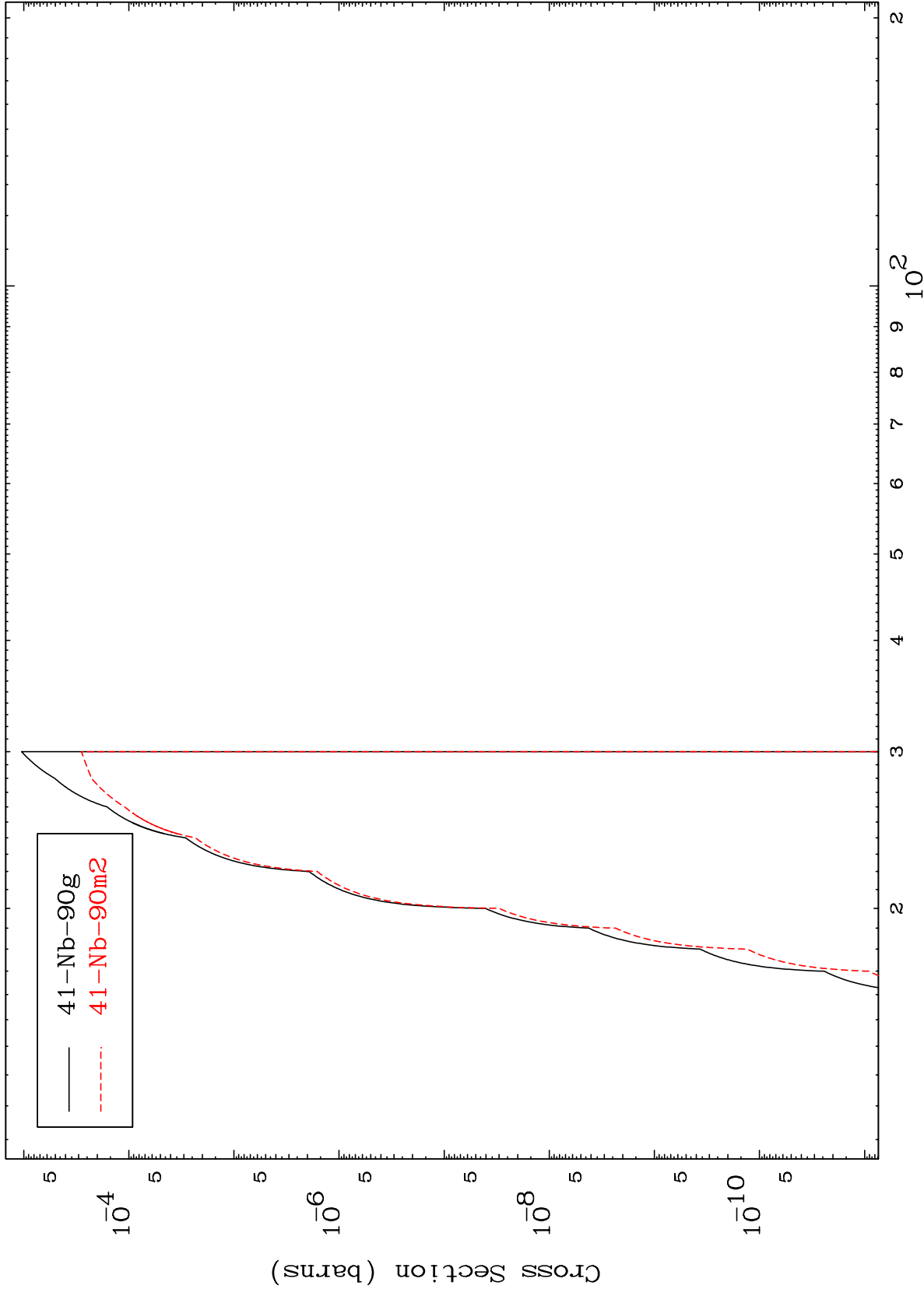
Radionuclide Production Cross Section



Incident Energy (MeV)

41-Nb-89

Radionuclide Production Cross Section

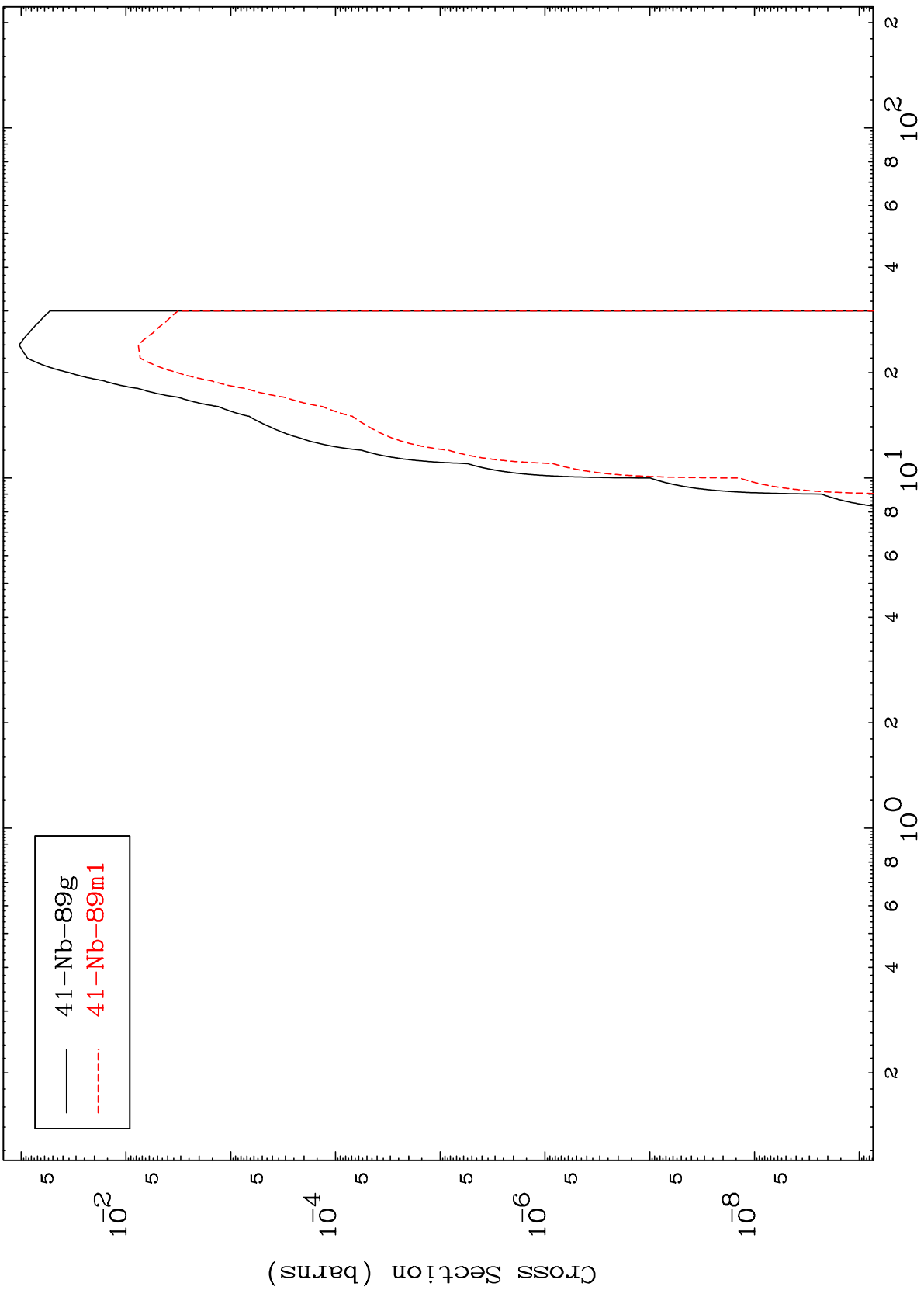


MAT 4114

( $\alpha, \alpha$ )

41-Nb-89

Radionuclide Production Cross Section

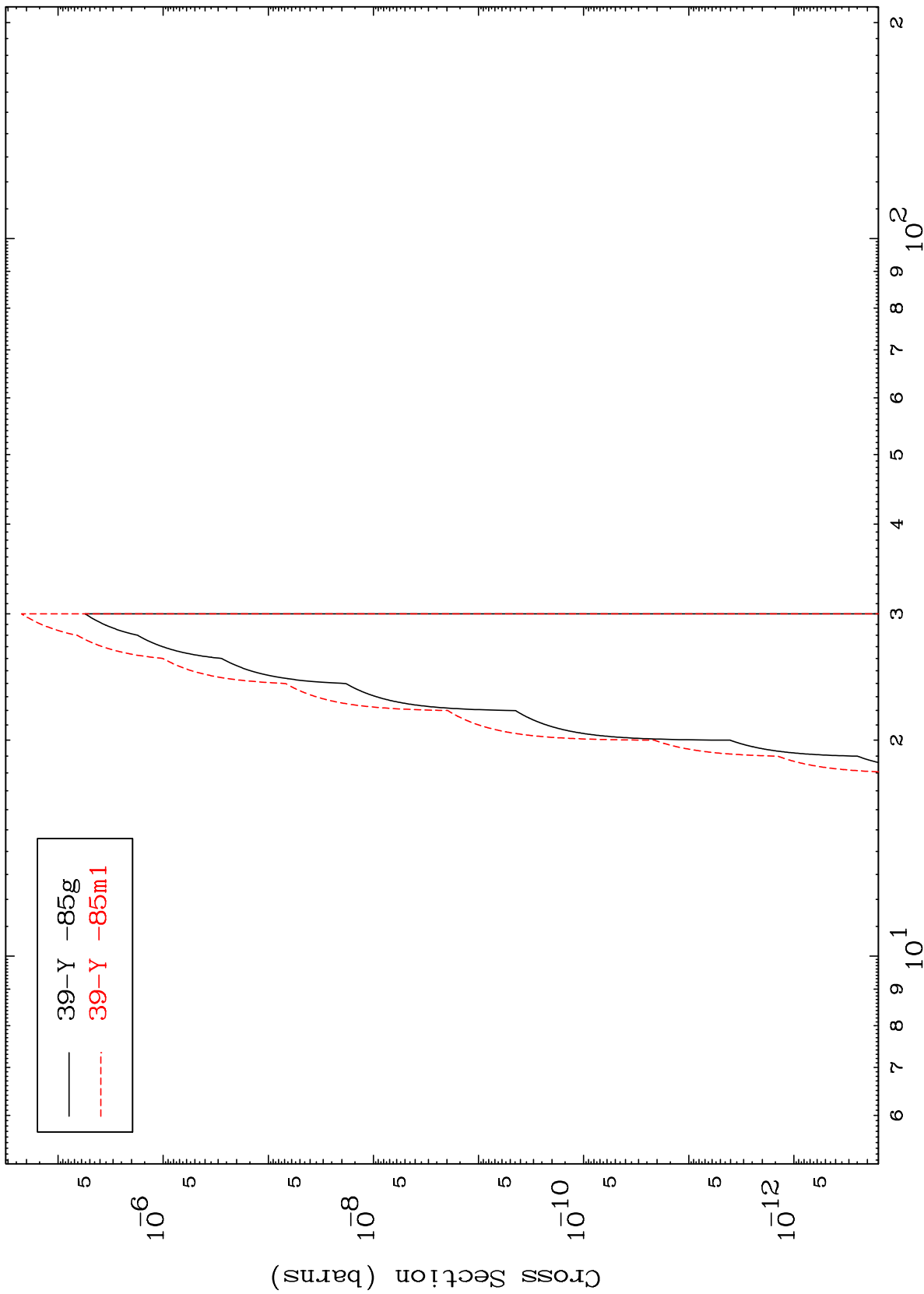


41-Nb-89g  
41-Nb-89m1

MAT 4114

41-Nb-89

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



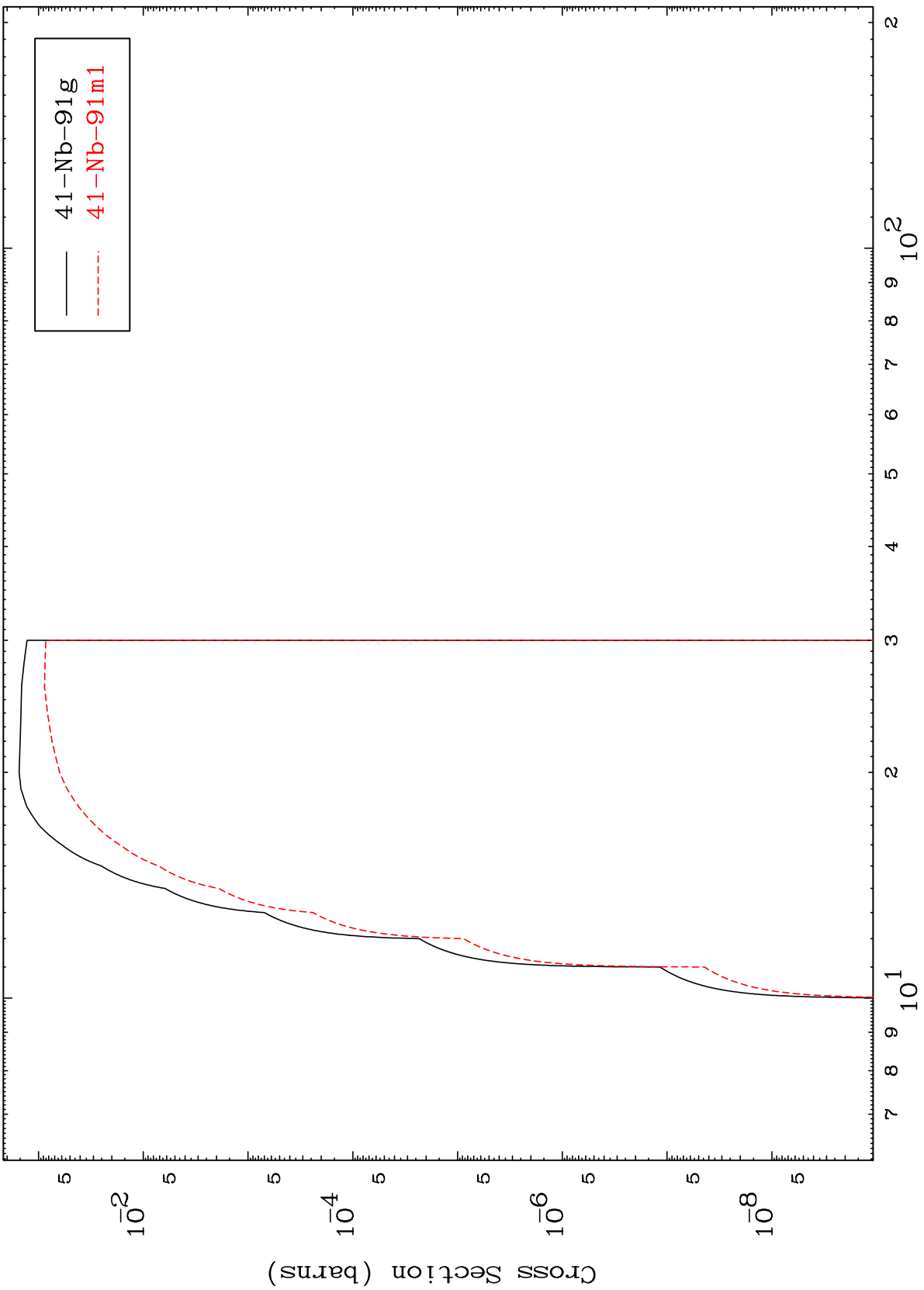
21

41-Nb-89

MAT 4114

41-Nb-89

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

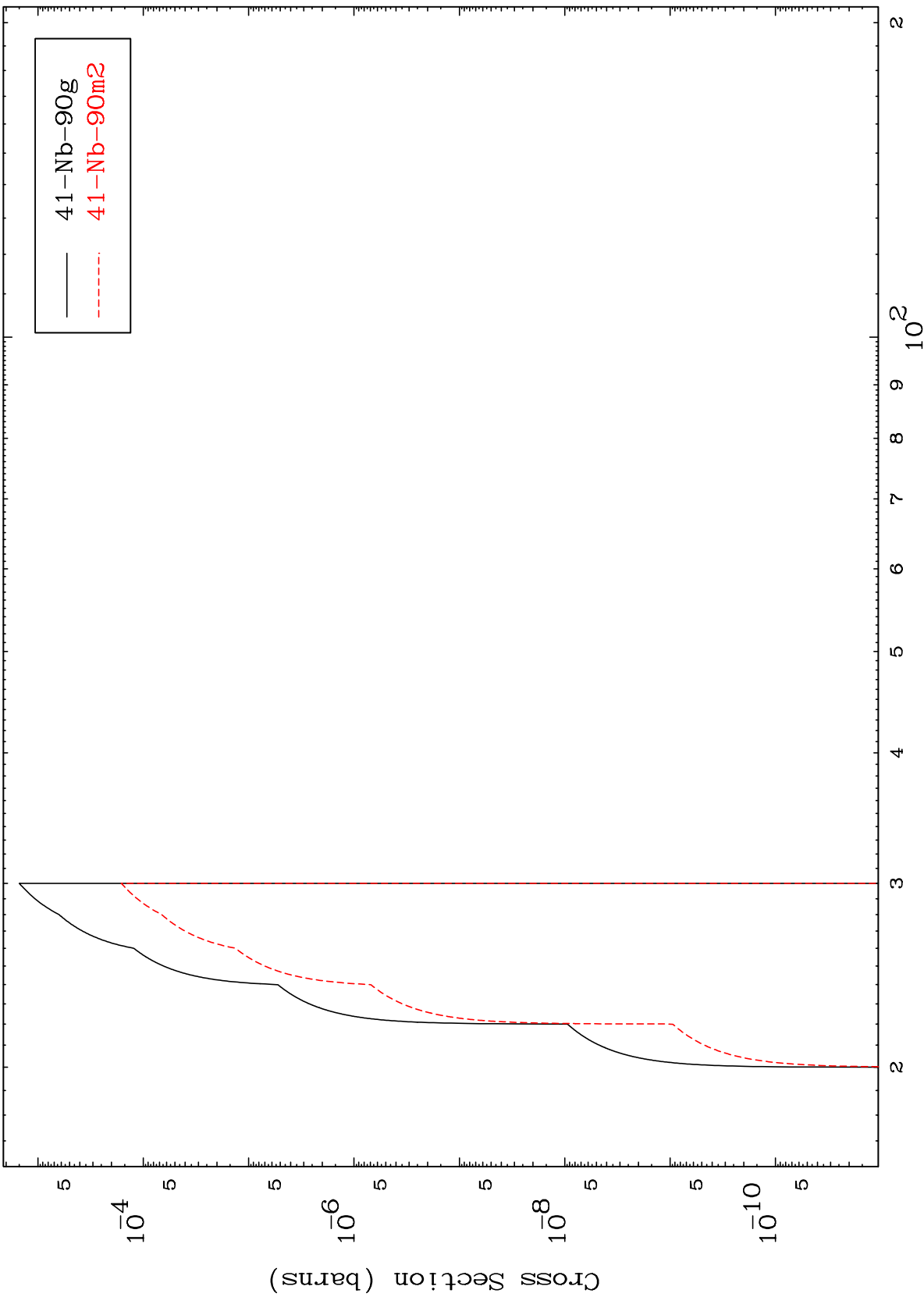


22

Incident Energy (MeV)

41-Nb-89

Radionuclide Production Cross Section



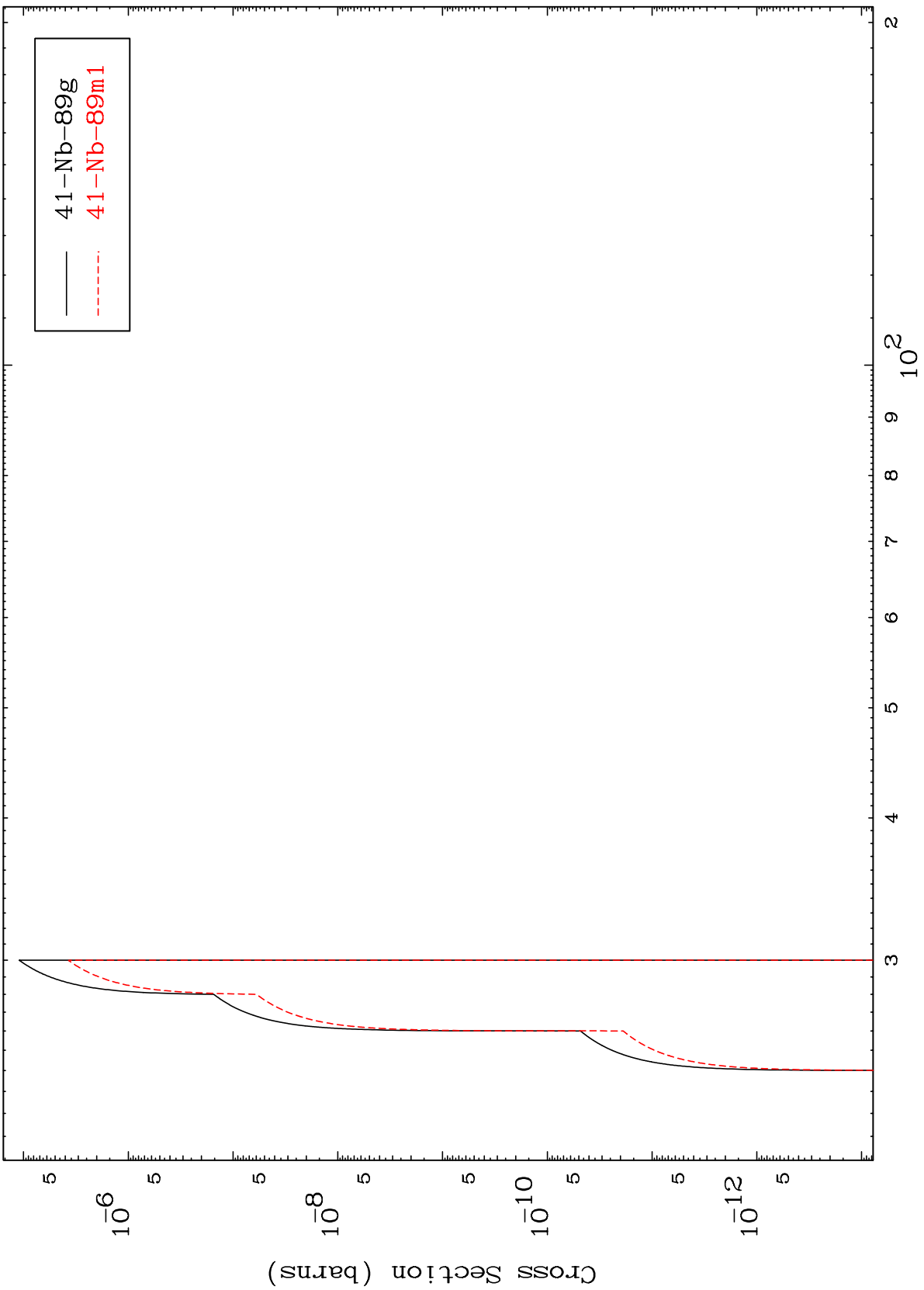


MAT 4114

( $\alpha, p$ ) t

41-Nb-89

Radionuclide Production Cross Section



24

Incident Energy (MeV)

41-Nb-89

