

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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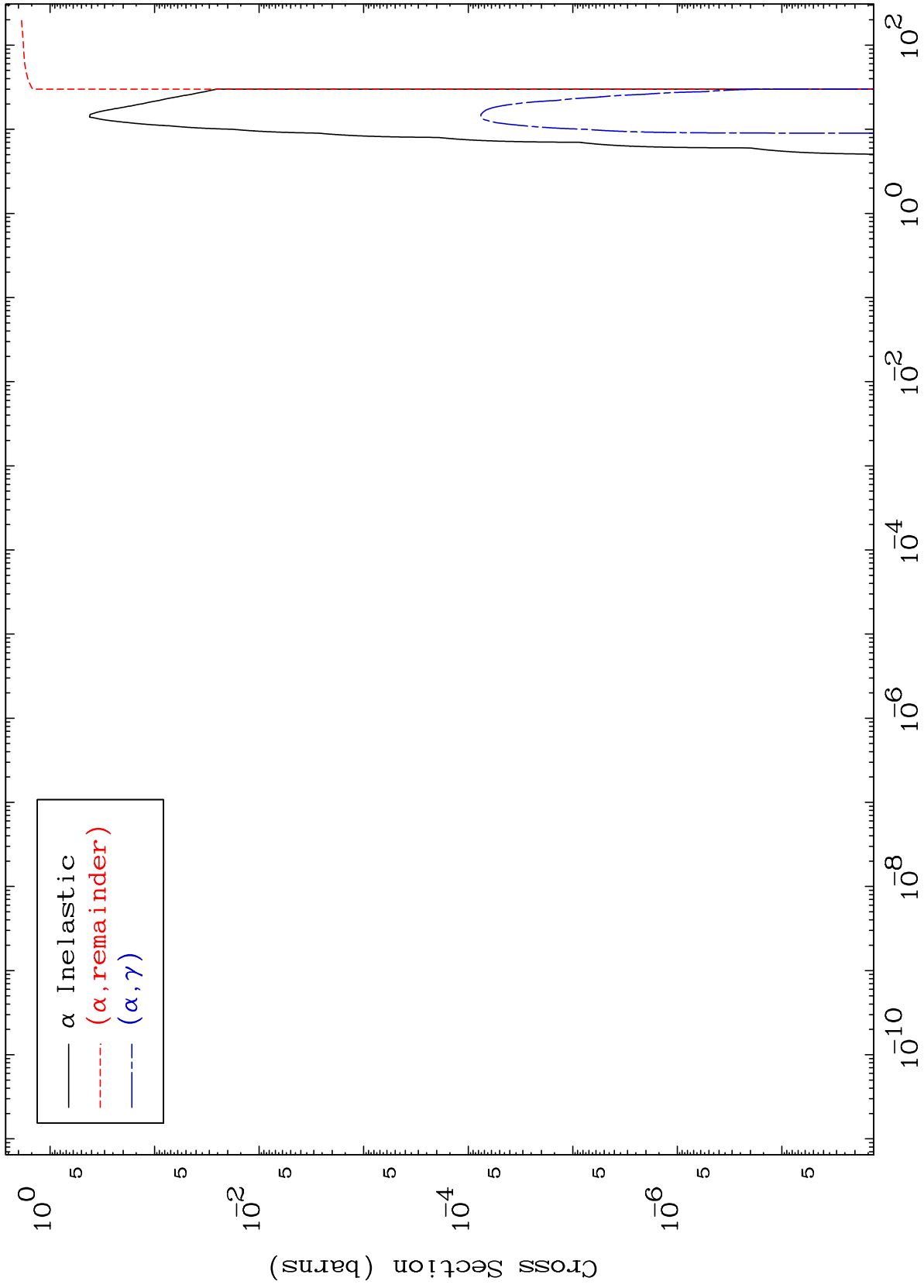
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

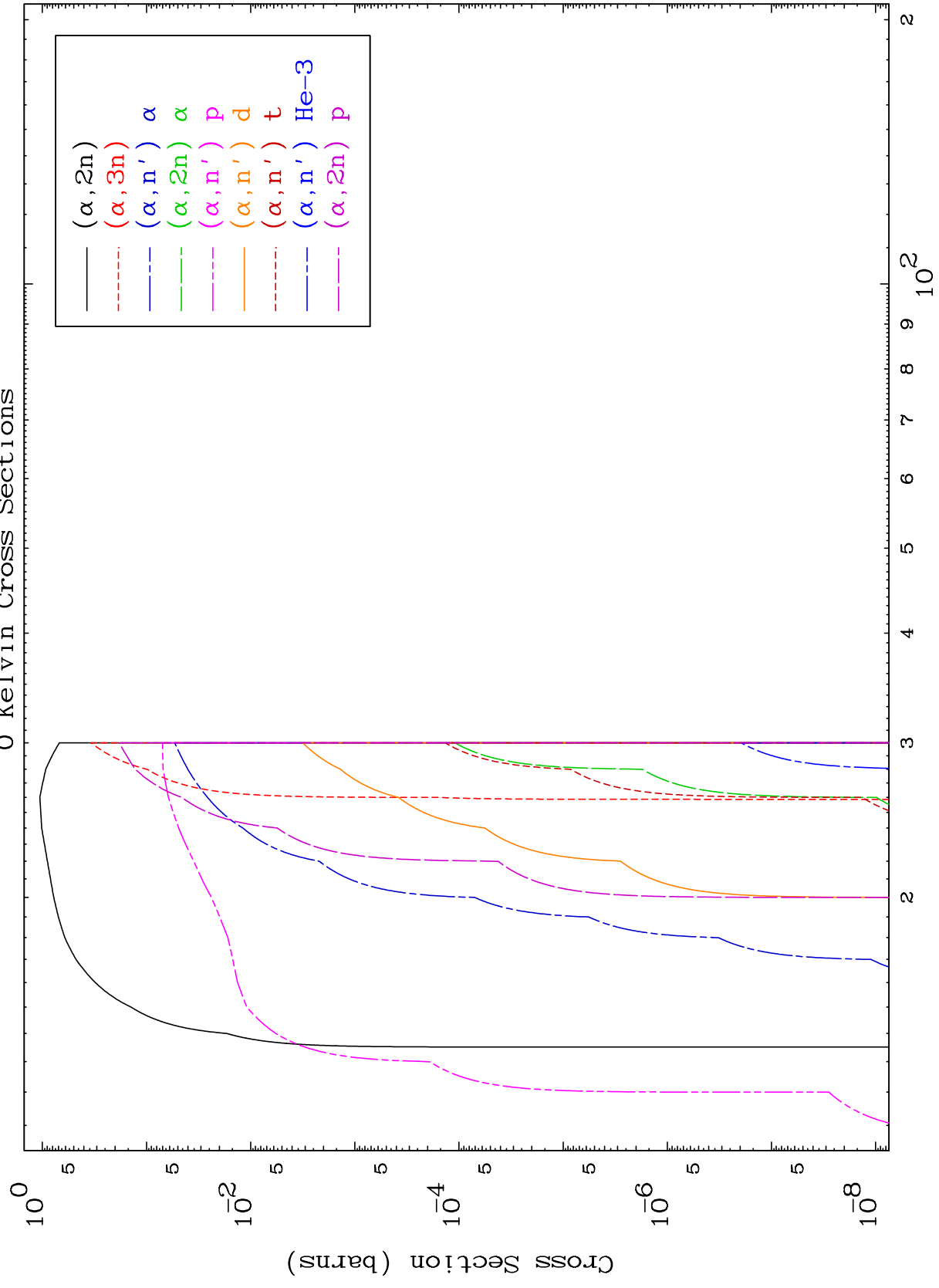
Press Mouse Button to Start

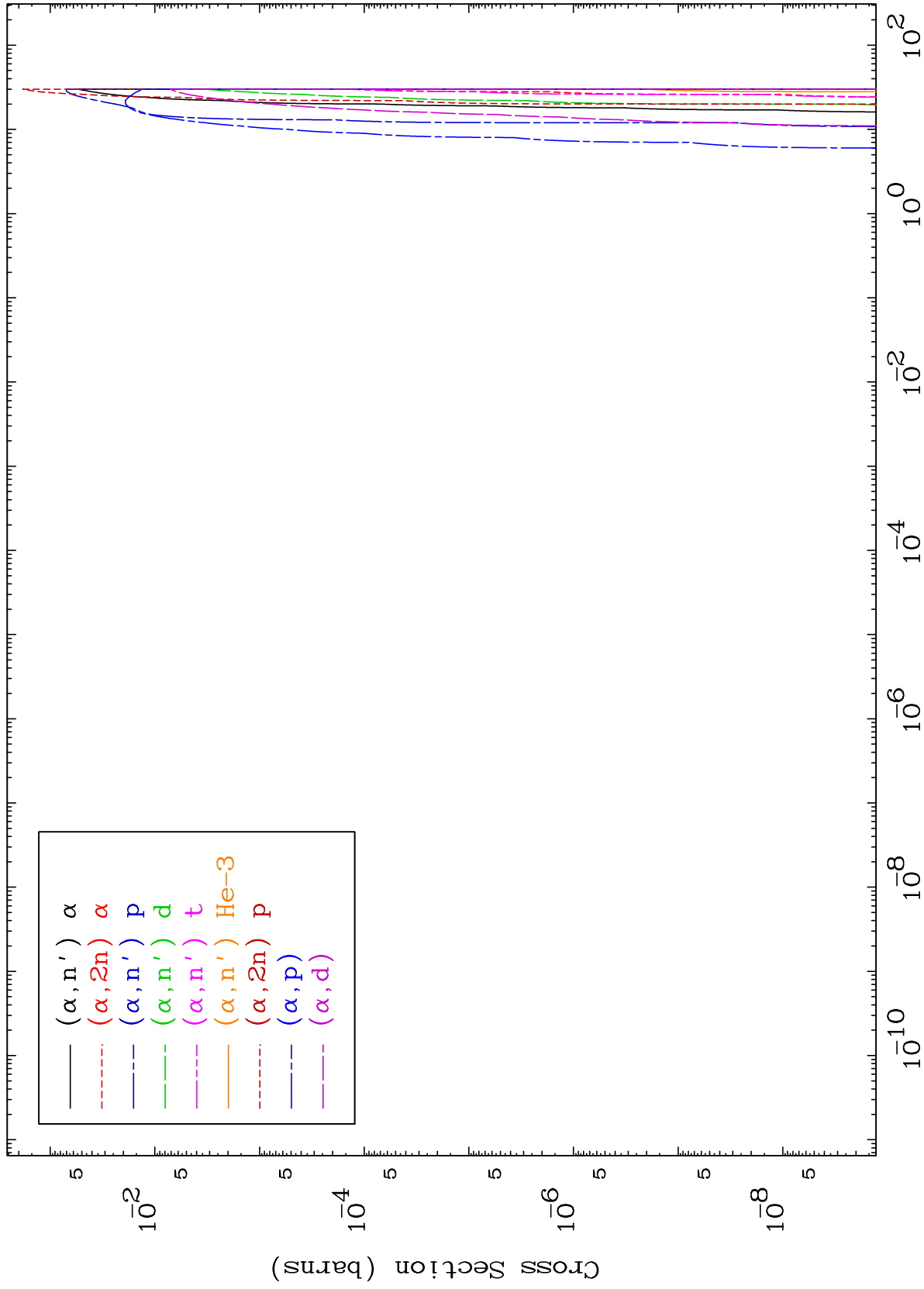
MAT 3725

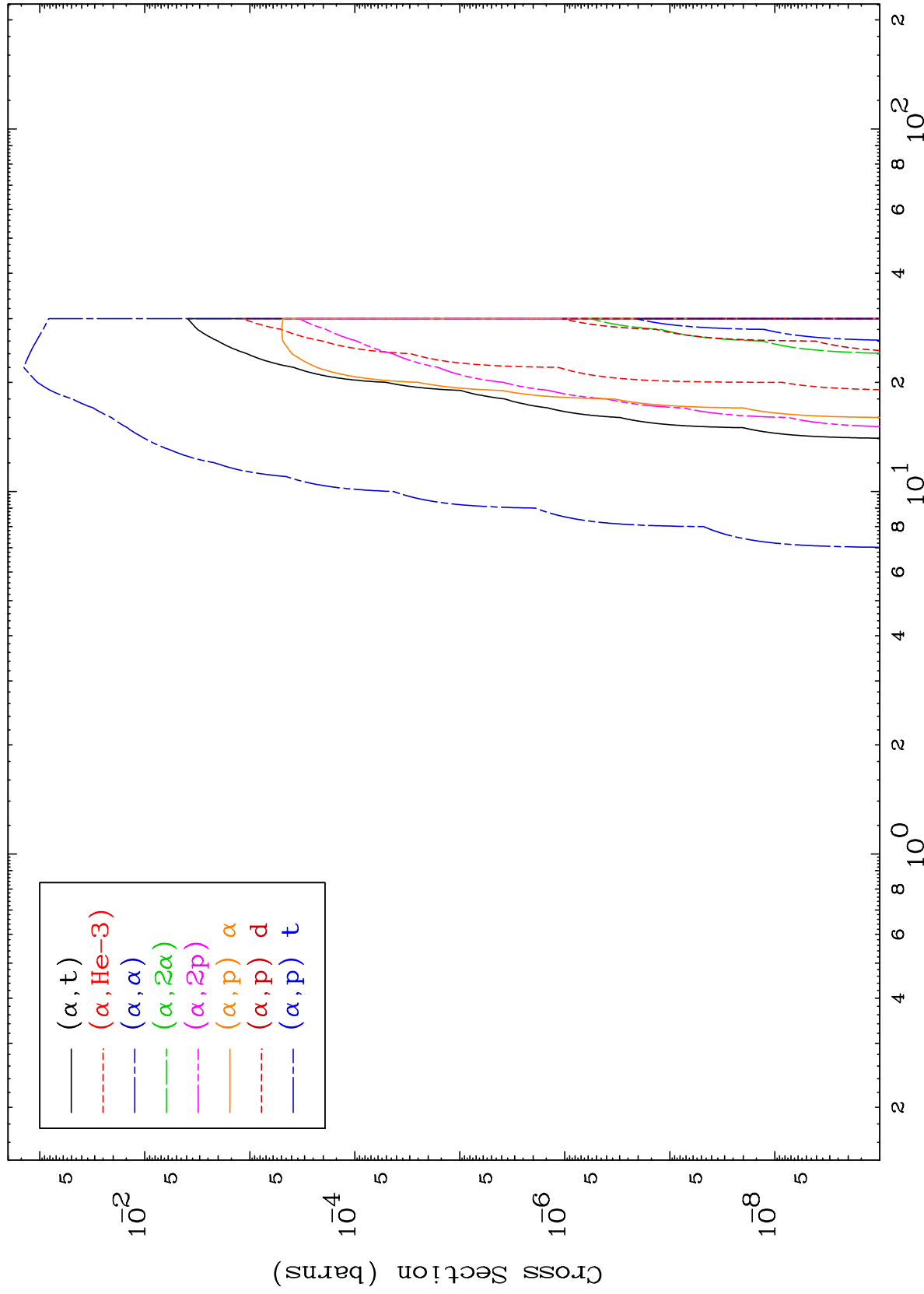
0 Kelvin  $\alpha$  Major  
Cross Sections

37-Rb-85





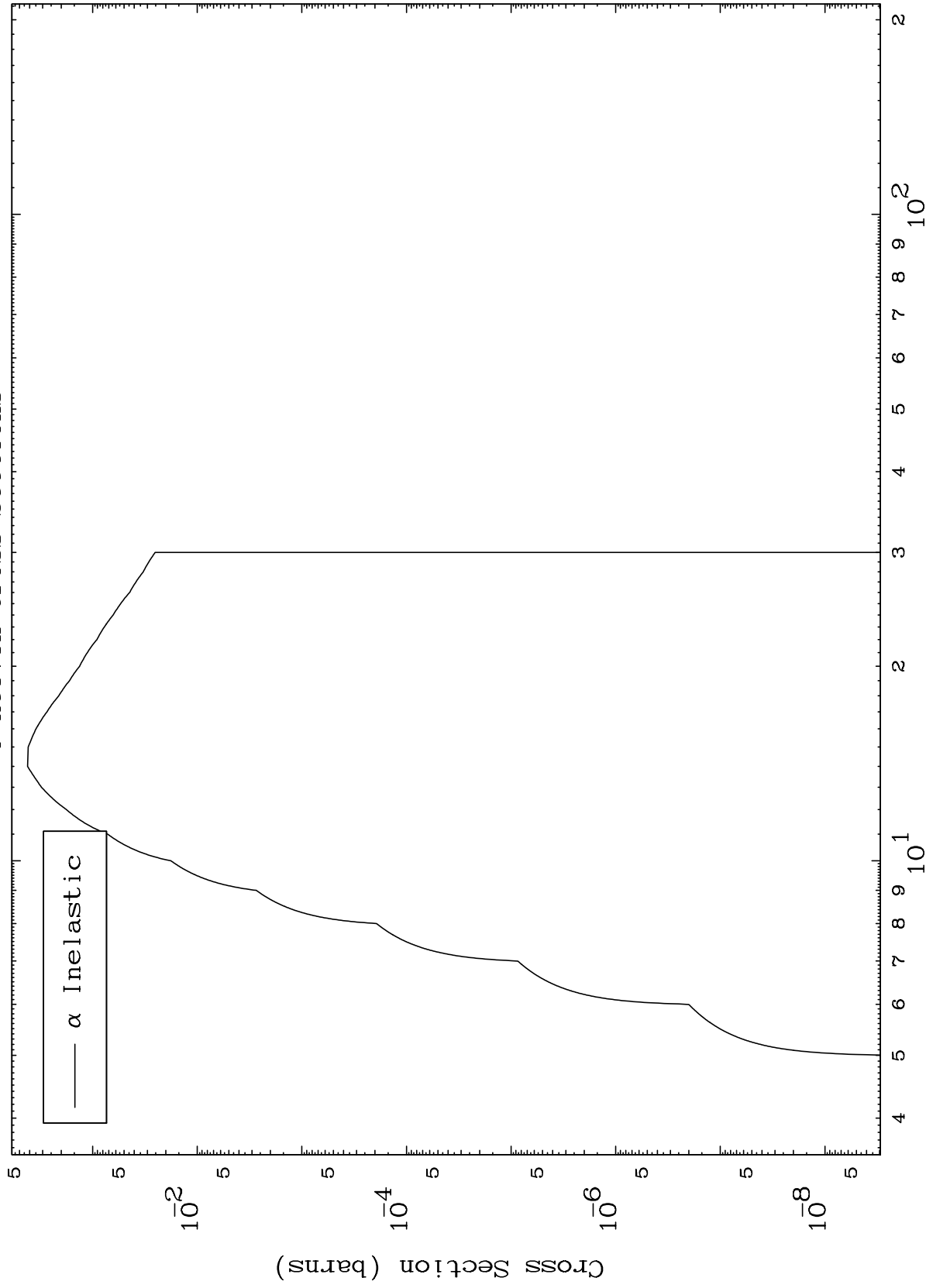




MAT 3725

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

37-Rb-85



5

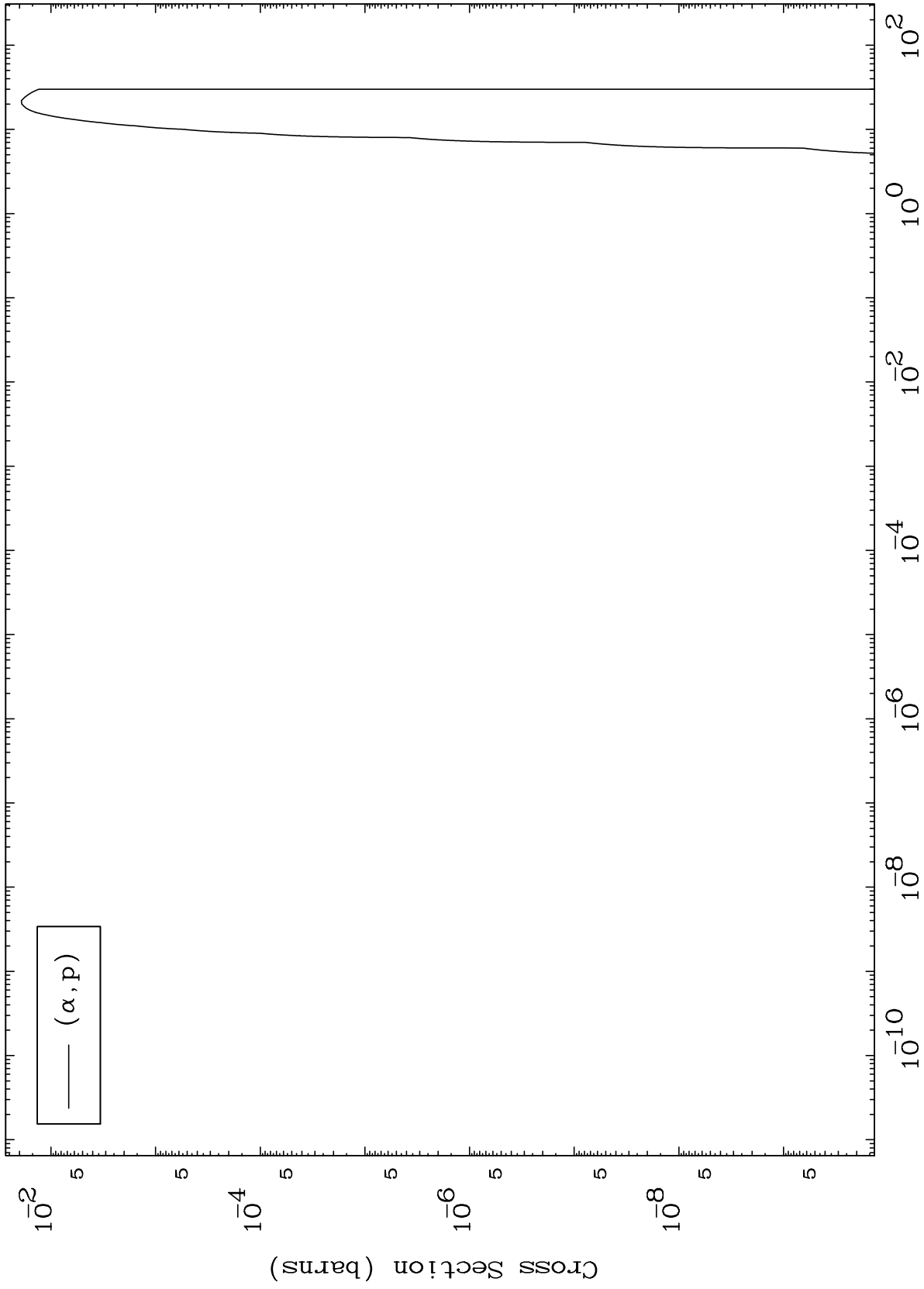
Incident Energy (MeV)

37-Rb-85

MAT 3725

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

37-Rb-85



6

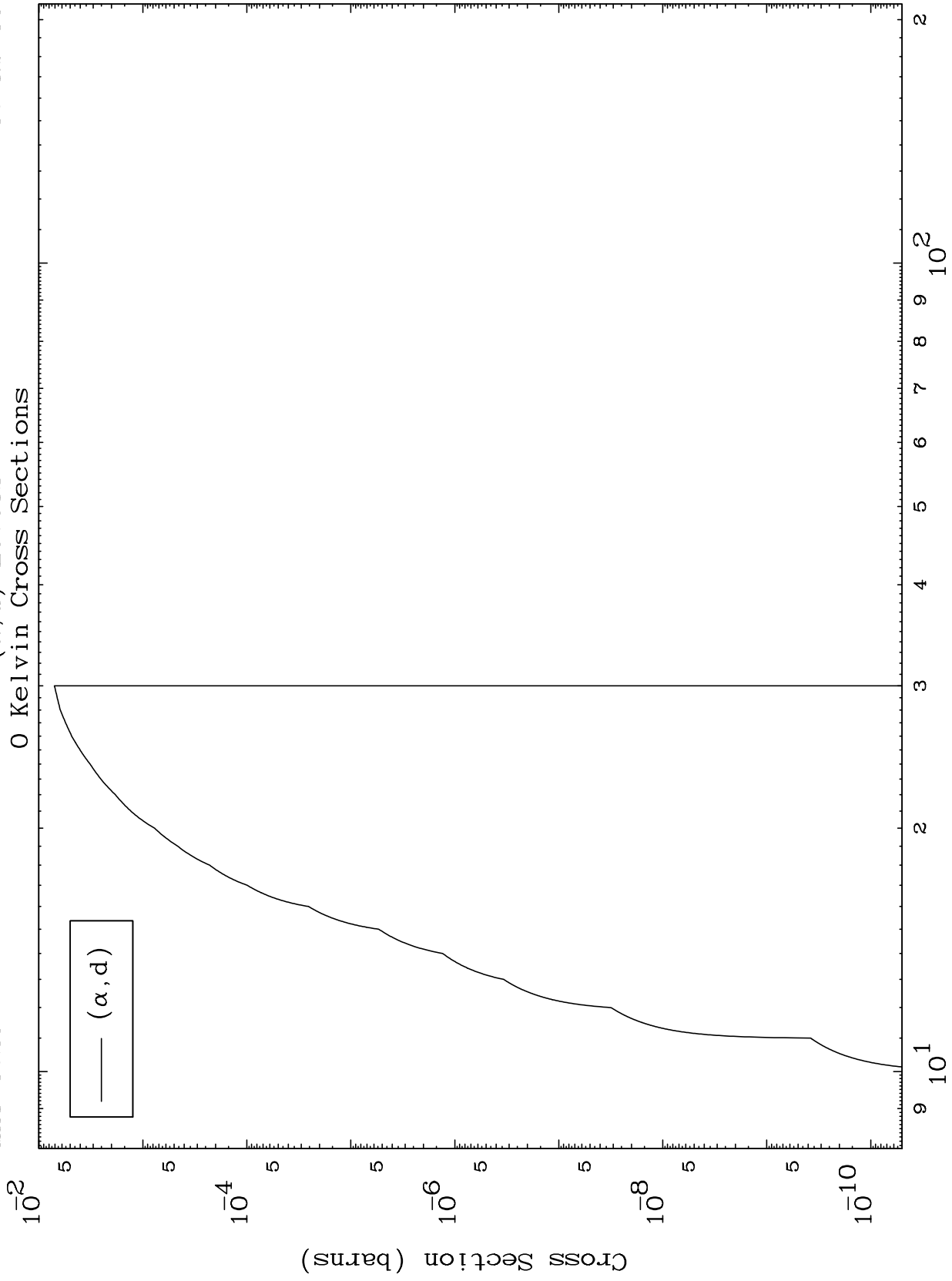
Incident Energy (MeV)

37-Rb-85

MAT 3725

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

37-Rb-85

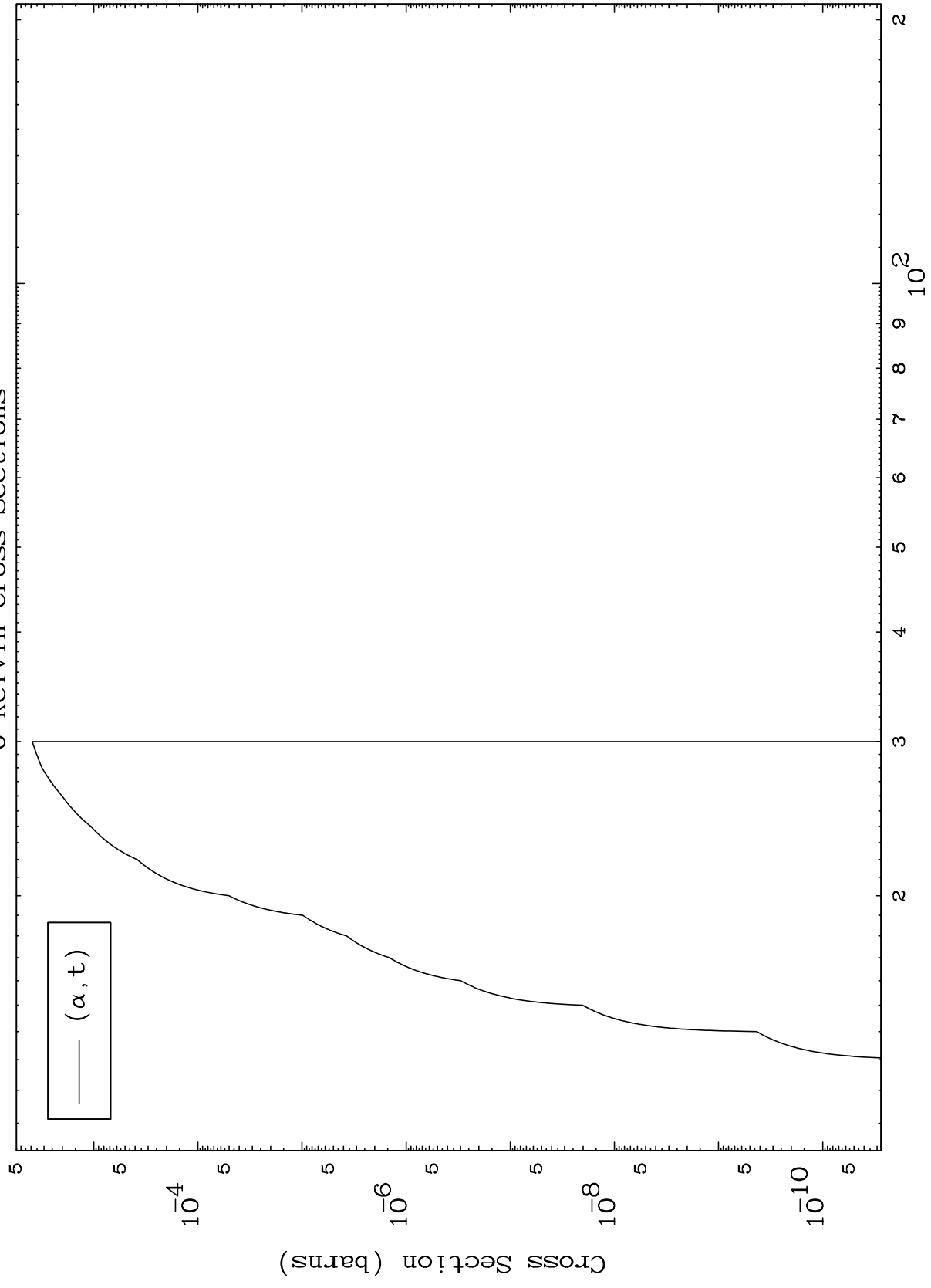


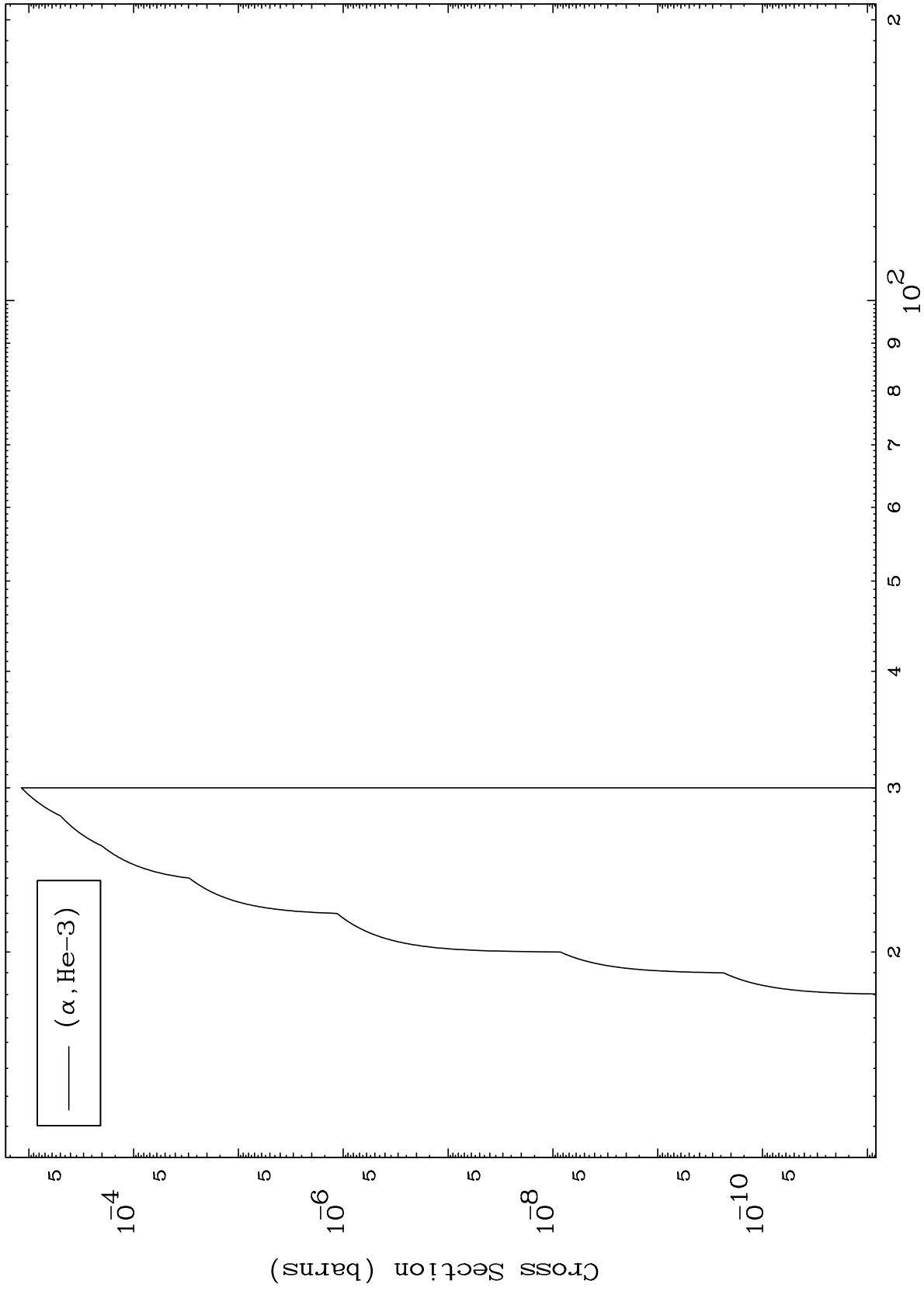
7

Incident Energy (MeV)

37-Rb-85



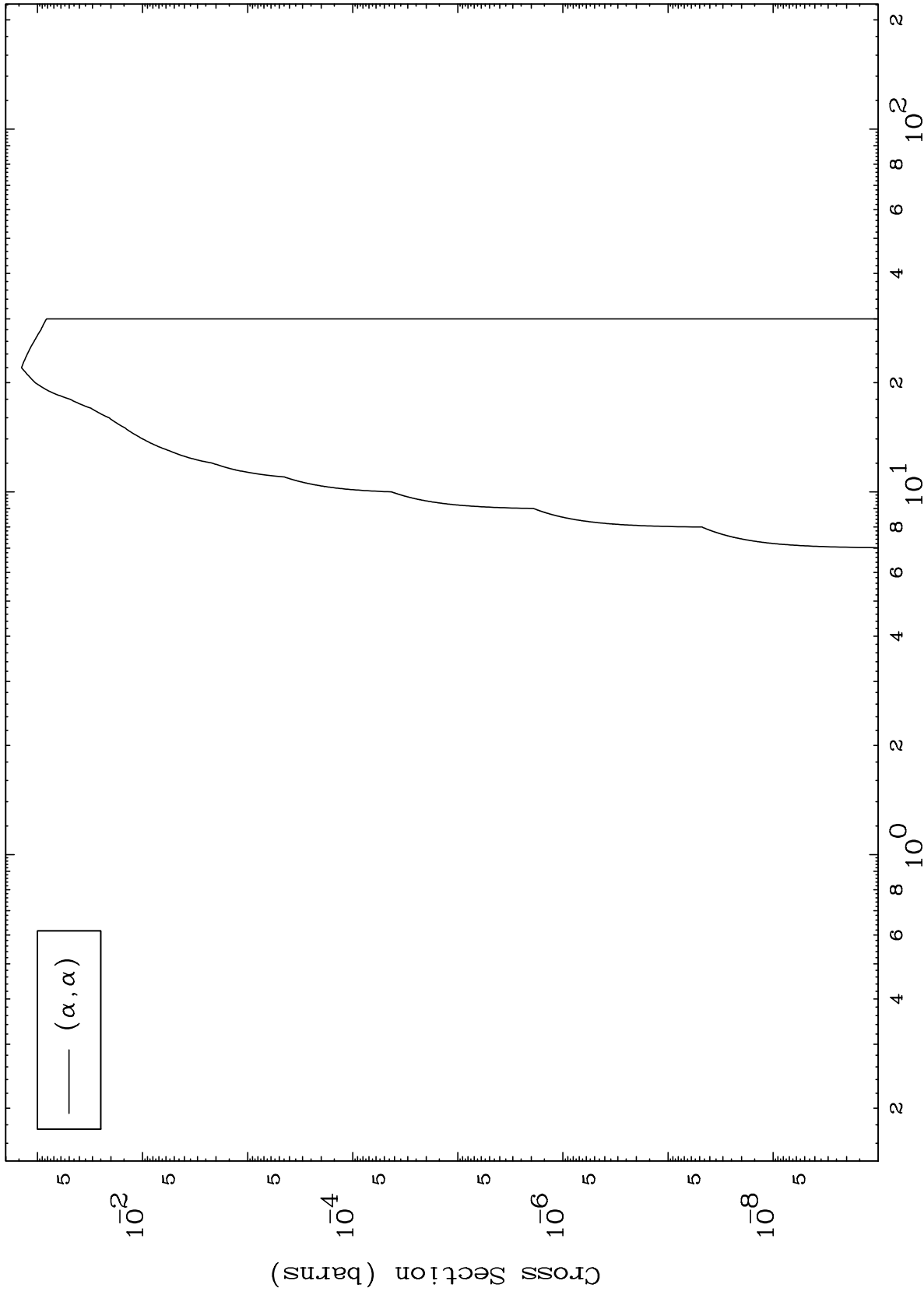




MAT 3725

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

37-Rb-85



10

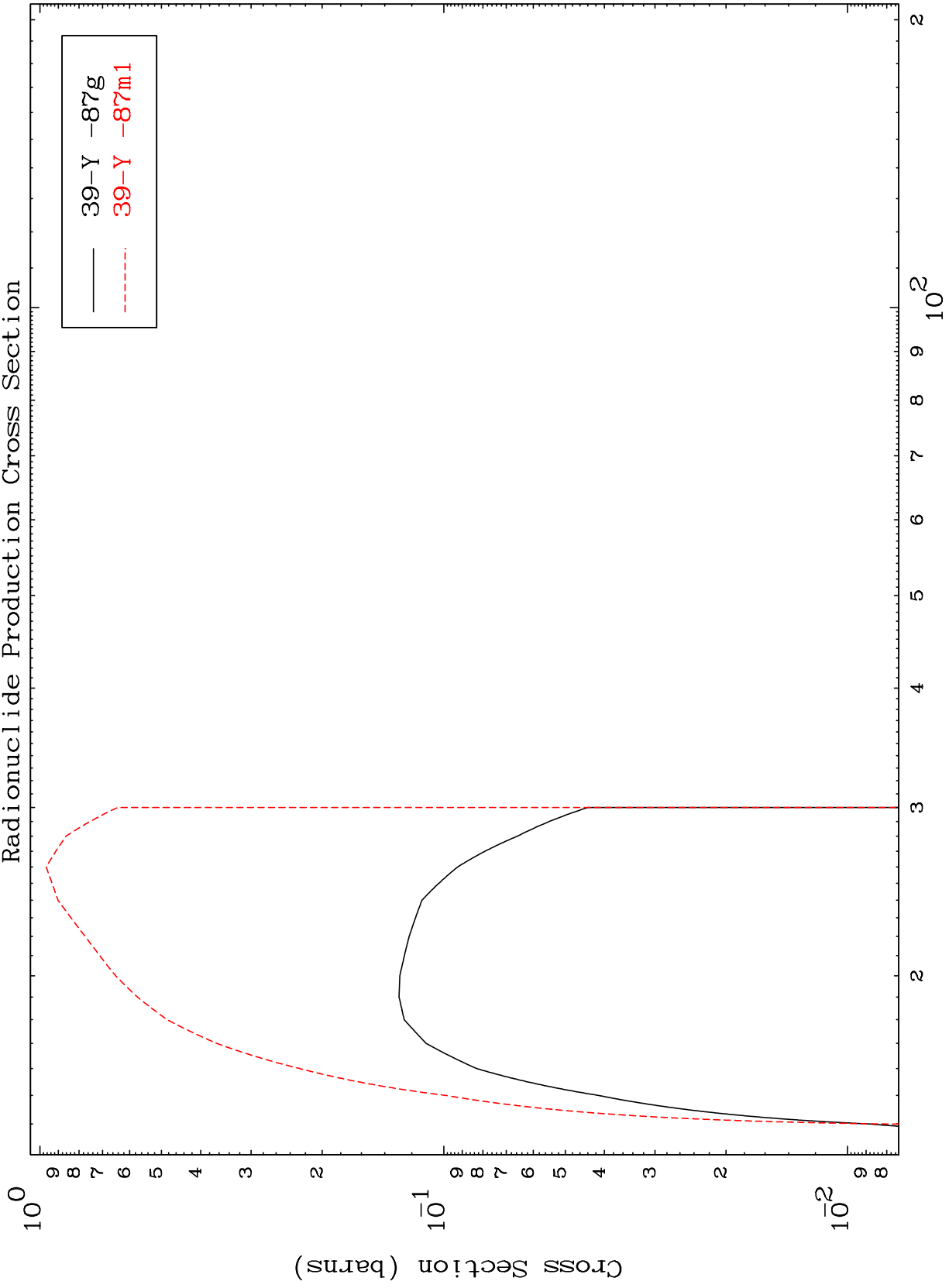
Incident Energy (MeV)

37-Rb-85

MAT 3725

37-Rb-85

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



11

Incident Energy (MeV)

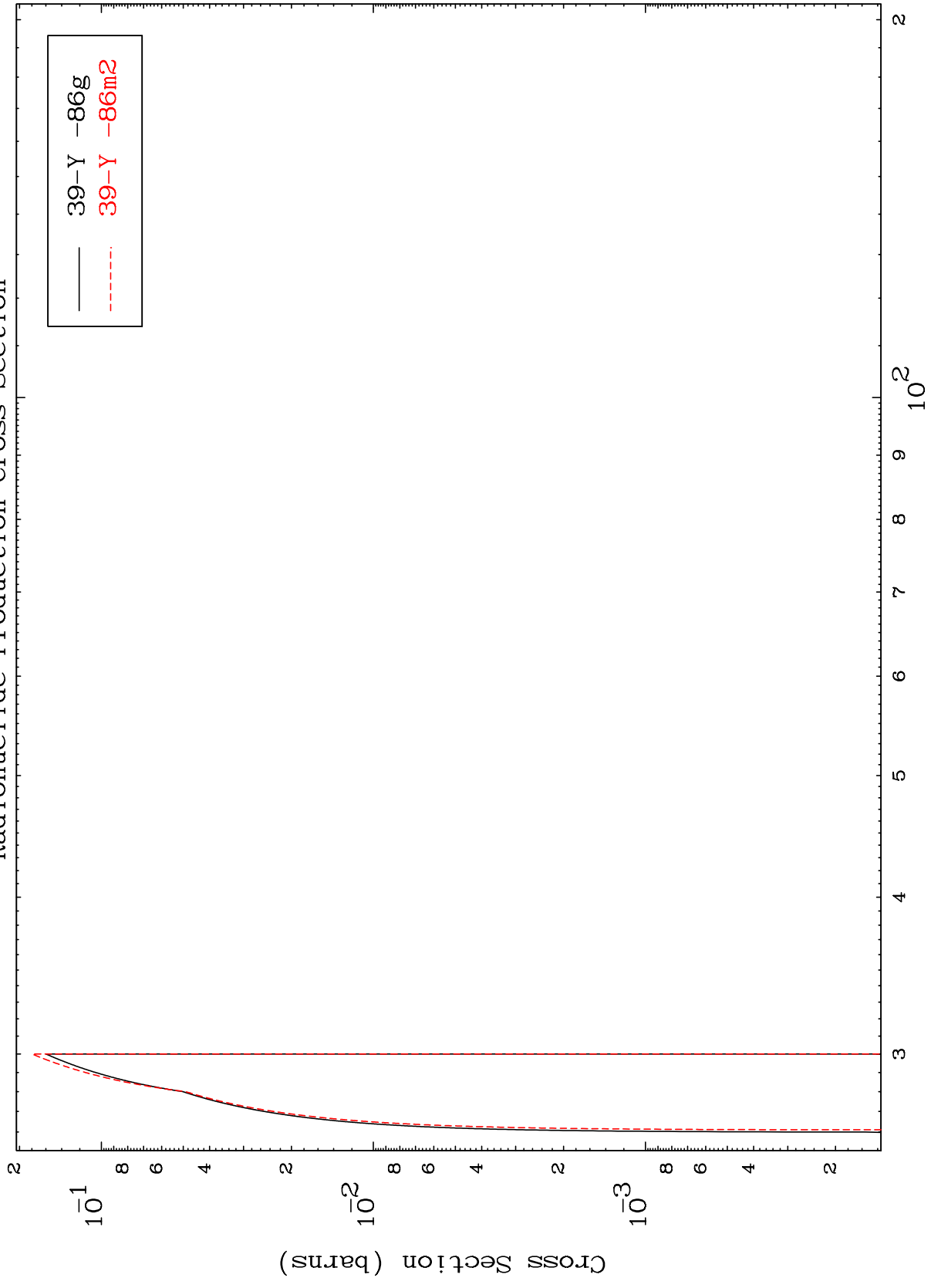
37-Rb-85

MAT 3725

( $\alpha, 3n$ )

37-Rb-85

Radionuclide Production Cross Section



12

Incident Energy (MeV)

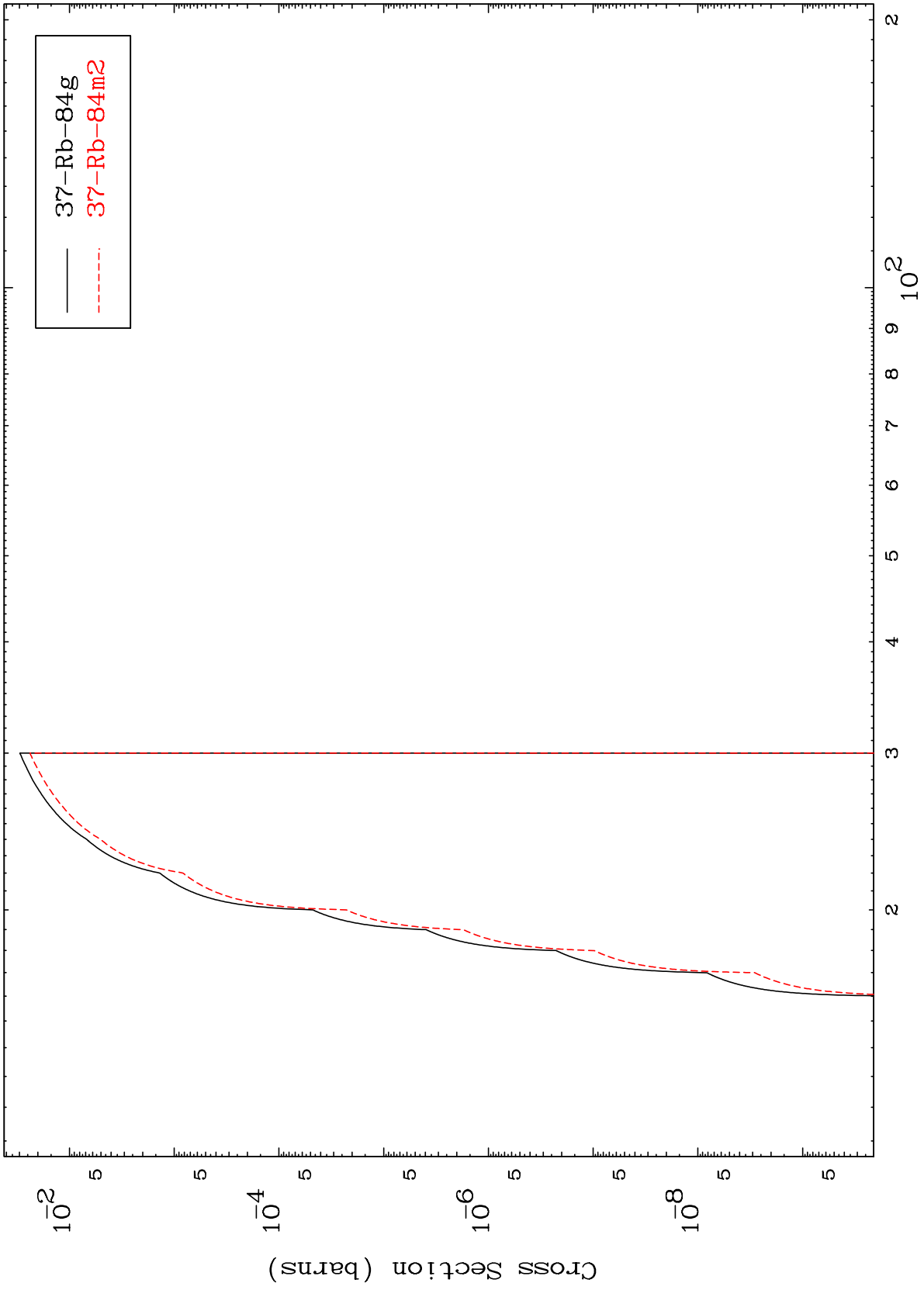
37-Rb-85

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

37-Rb-85

Radionuclide Production Cross Section



13

Incident Energy (MeV)

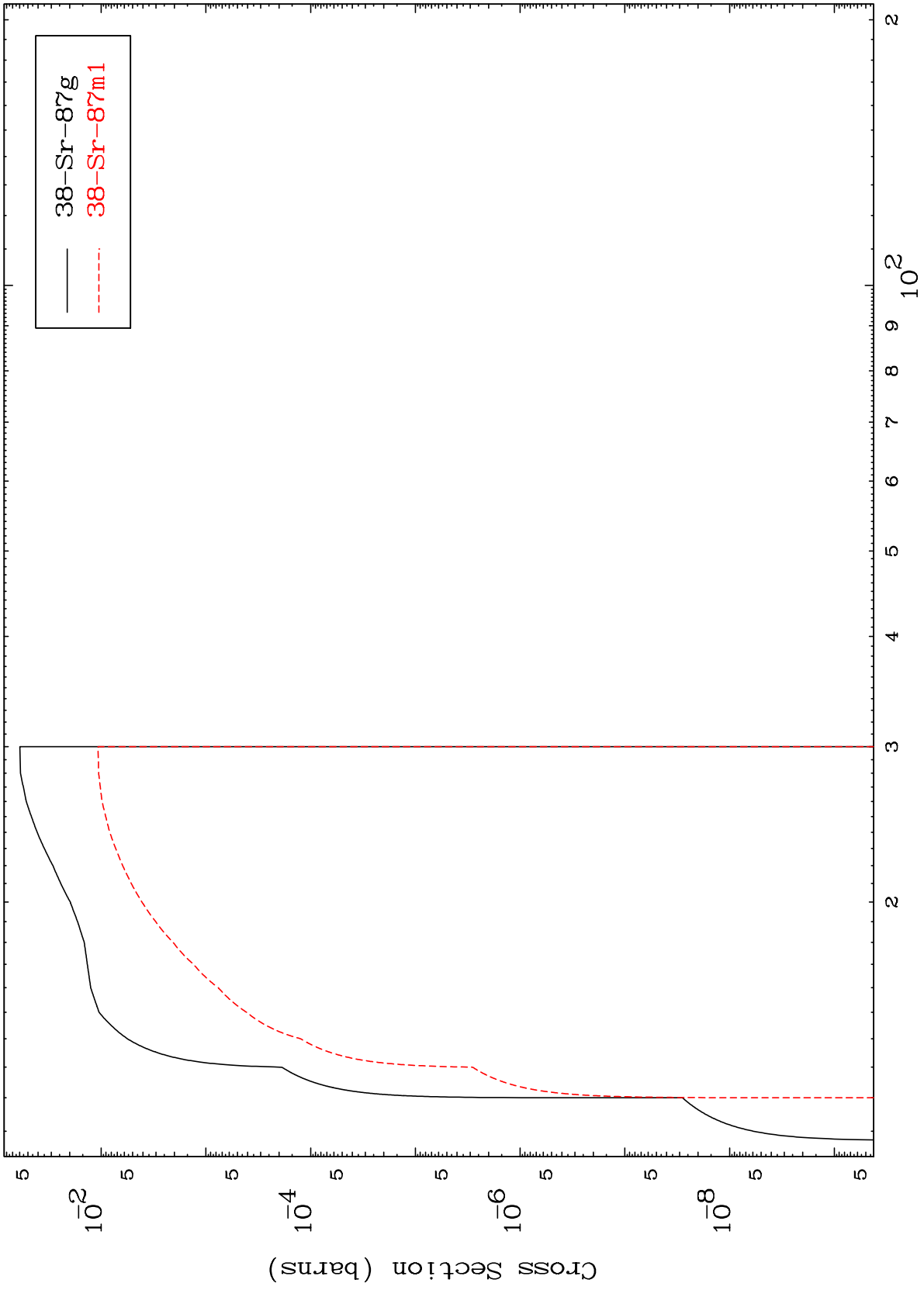
37-Rb-85

MAT 3725

( $\alpha, n'$ ) p

37-Rb-85

Radionuclide Production Cross Section



14

Incident Energy (MeV)

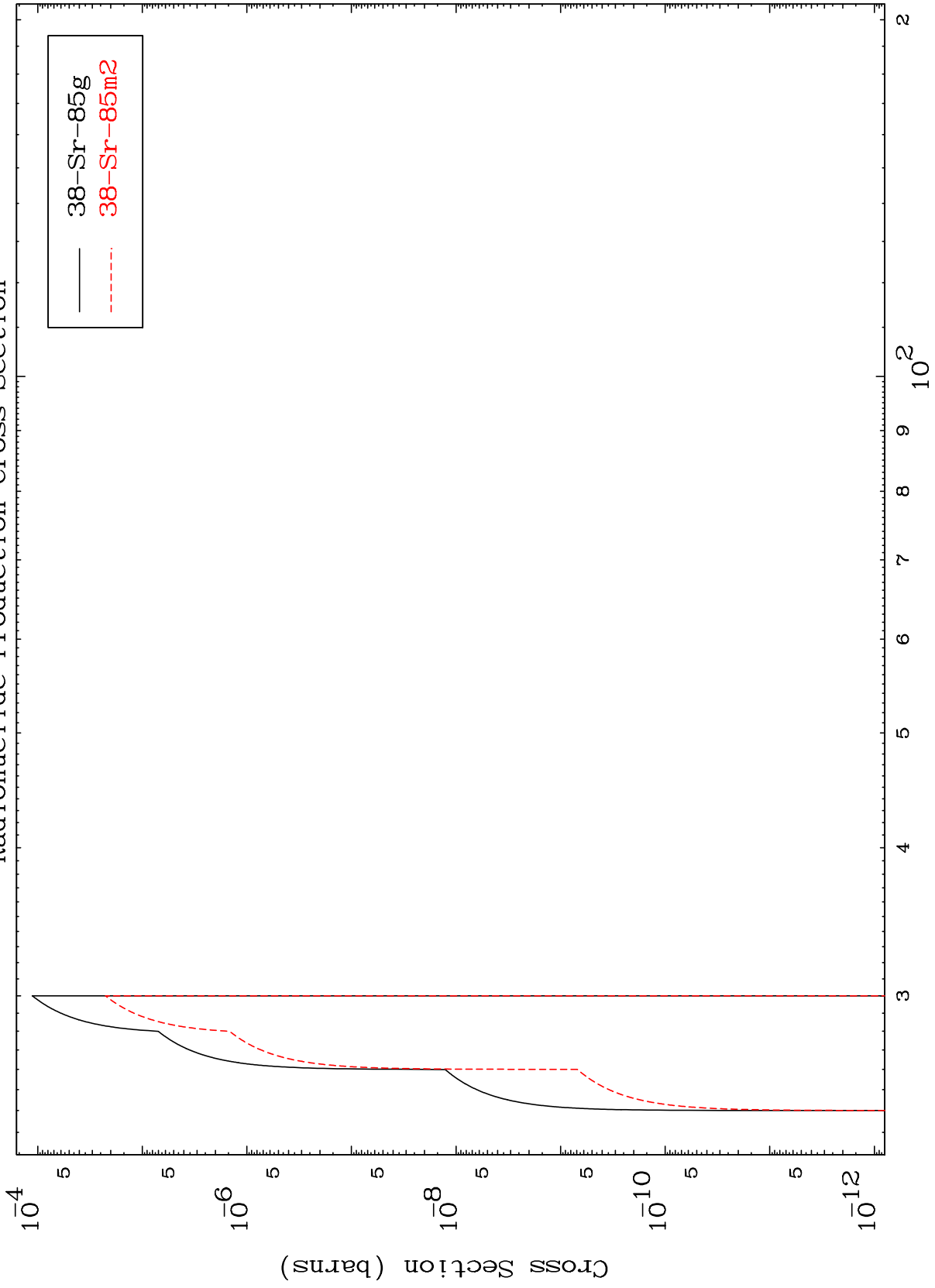
37-Rb-85

MAT 3725

( $\alpha, n'$ ) t

37-Rb-85

Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-85

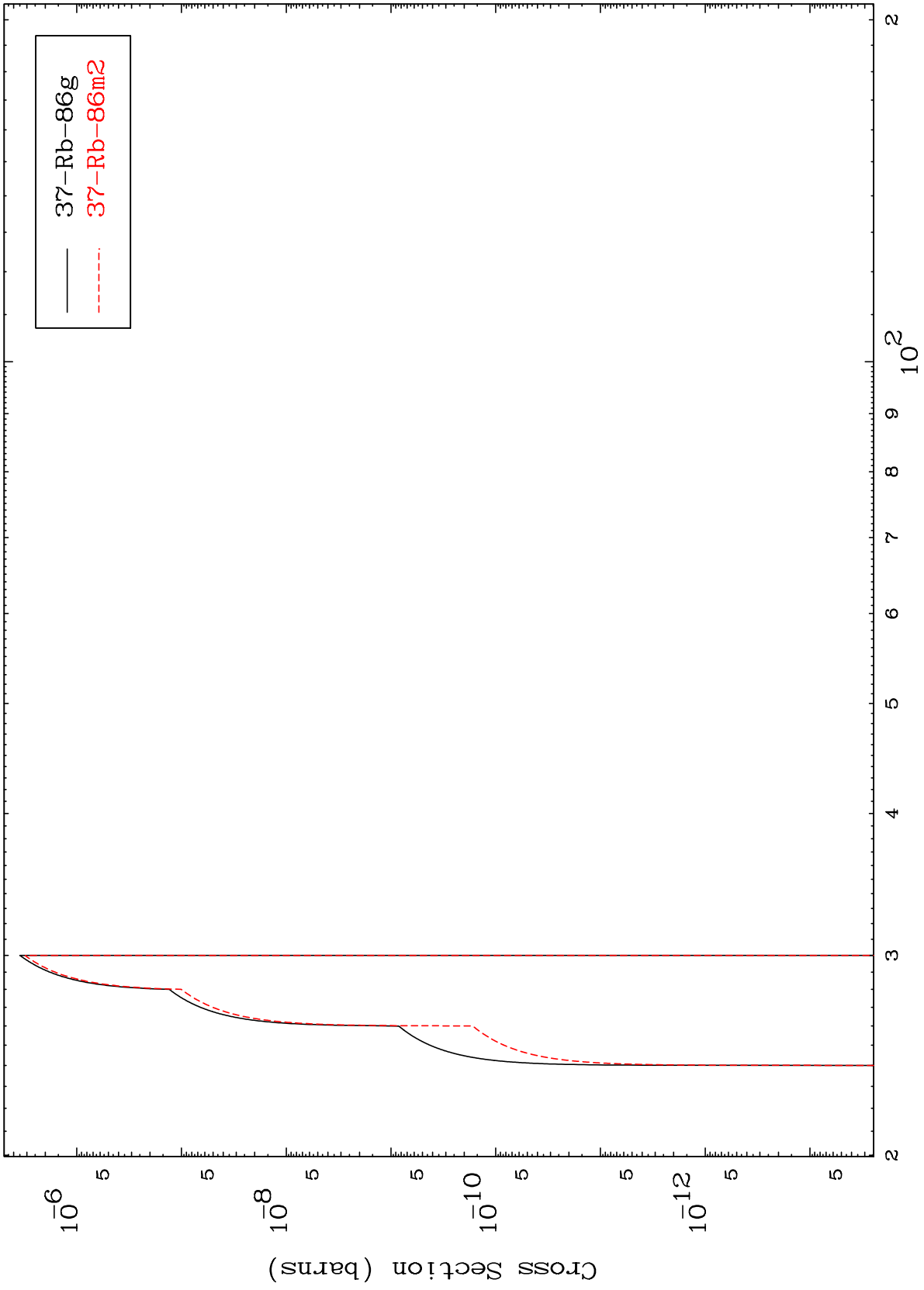


MAT 3725

( $\alpha, 2n$ ) p

37-Rb-85

Radionuclide Production Cross Section

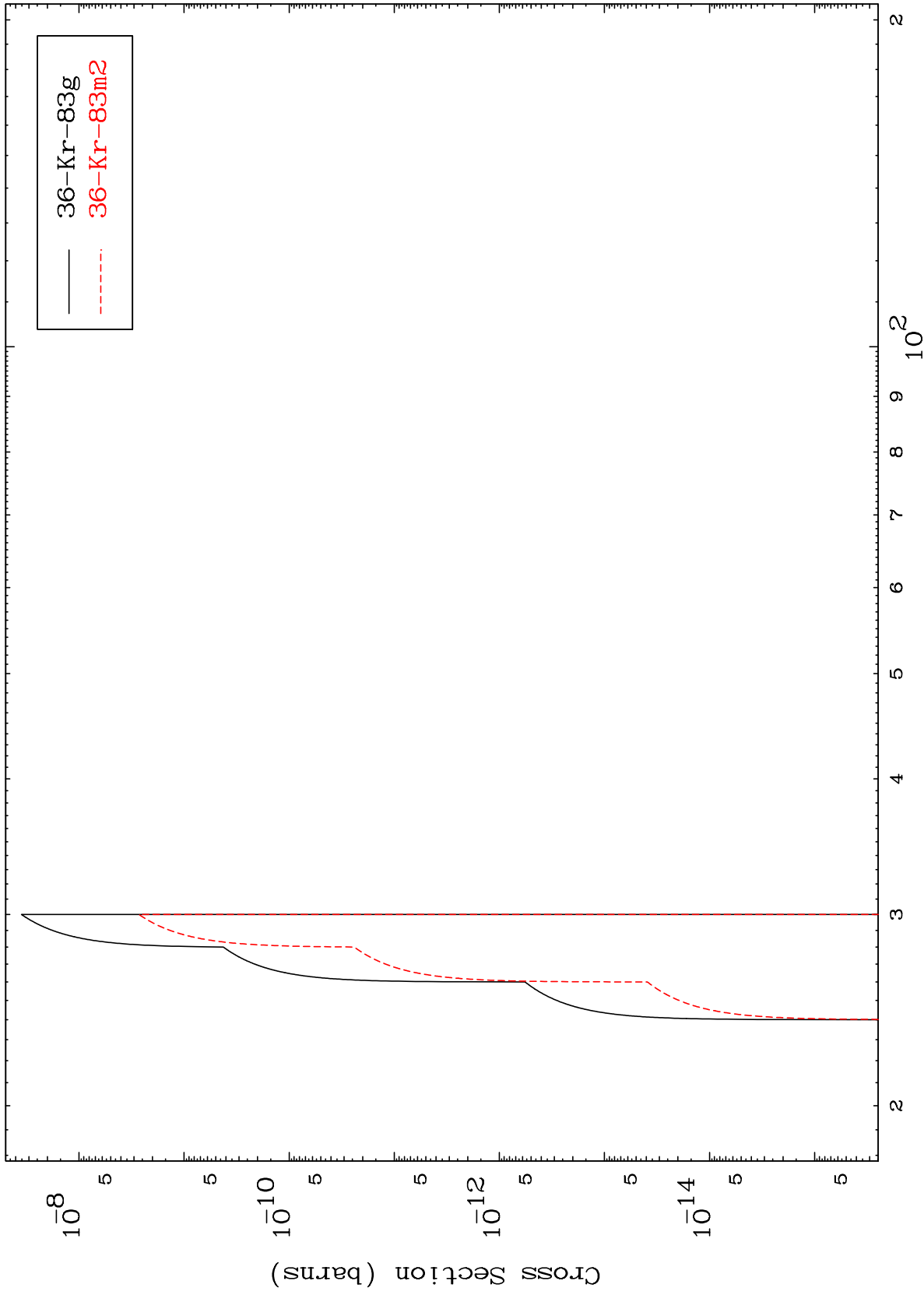


16

Incident Energy (MeV)

37-Rb-85

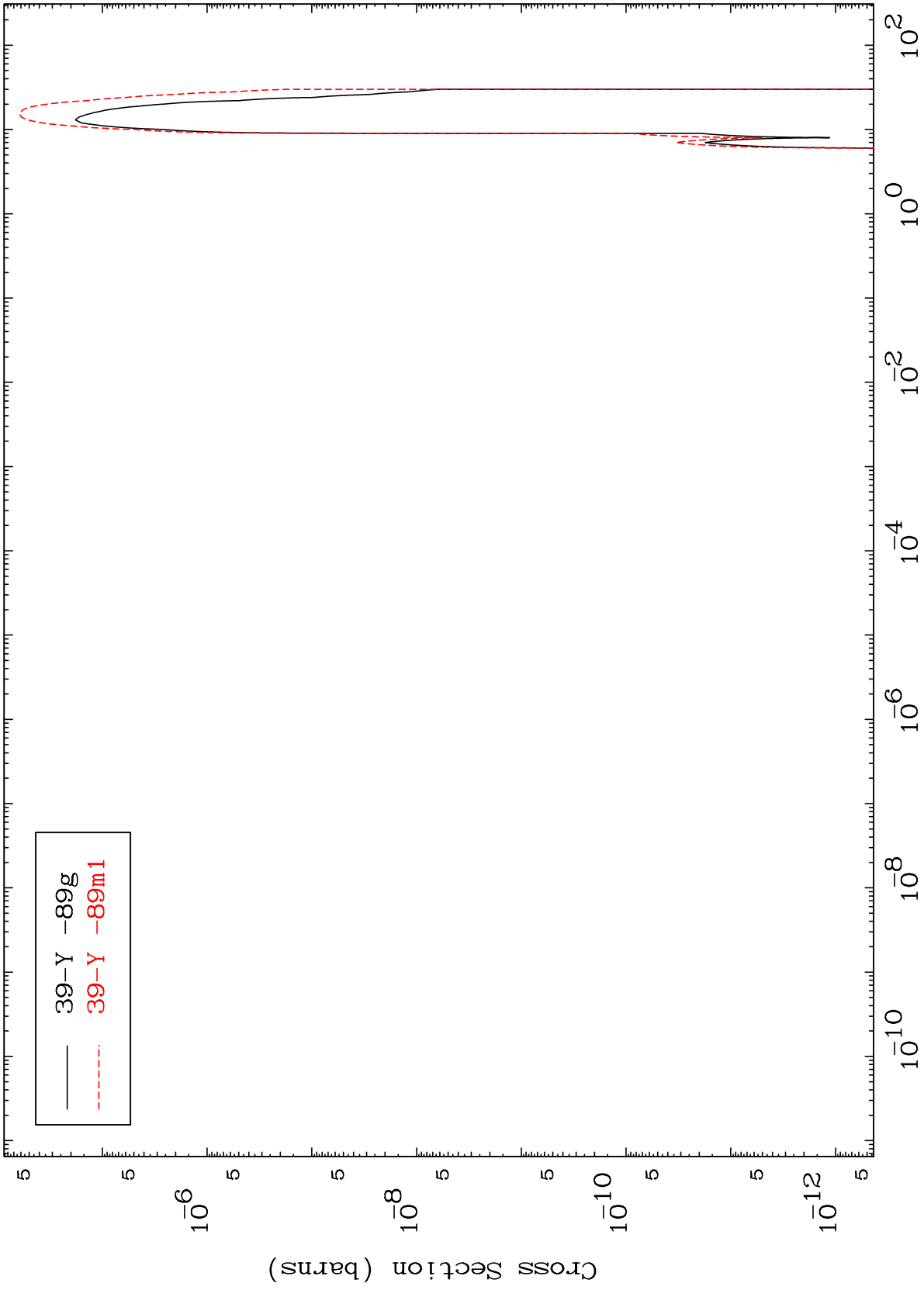
Radionuclide Production Cross Section



MAT 3725

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

37-Rb-85



18

Incident Energy (MeV)

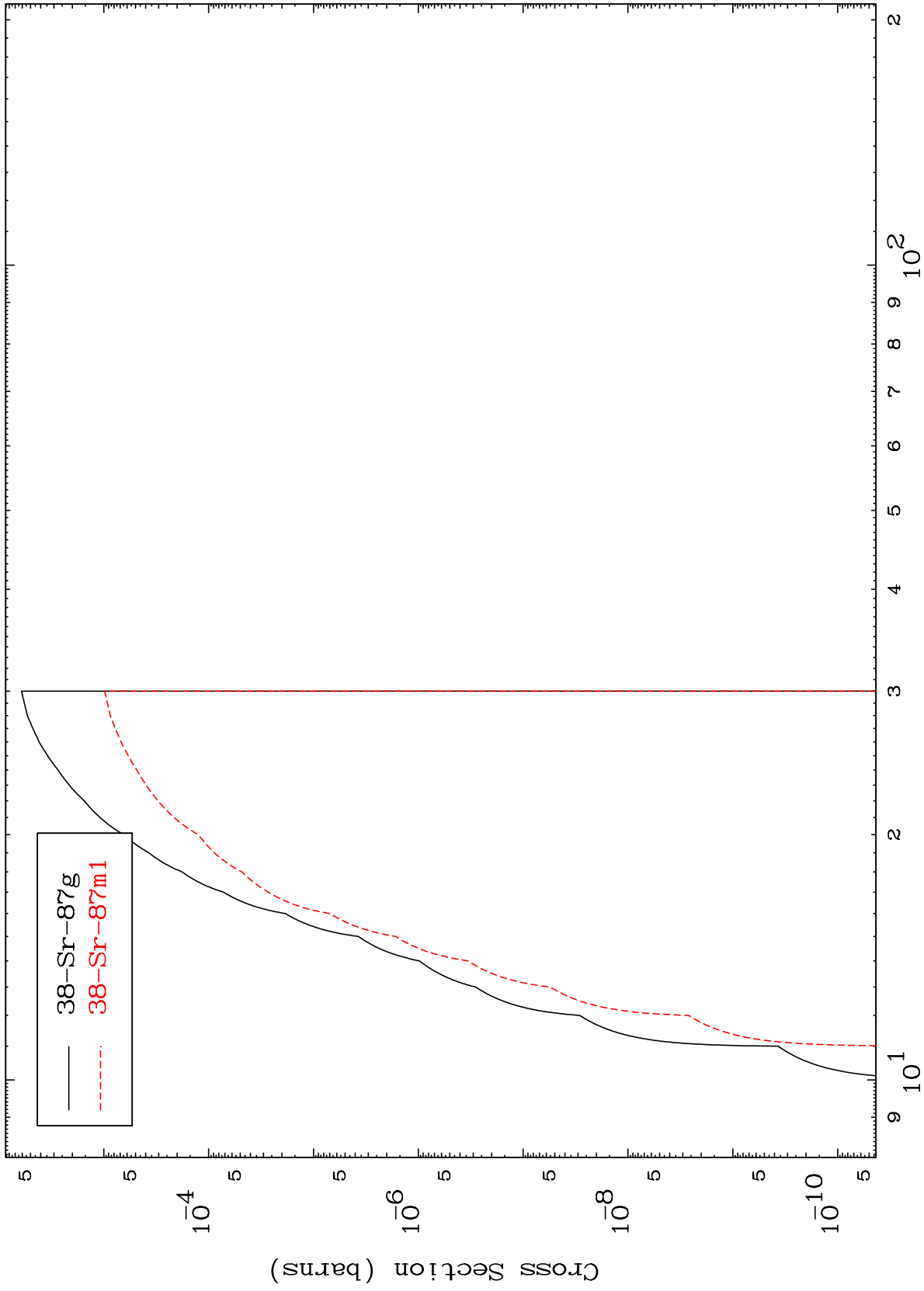
37-Rb-85

MAT 3725

( $\alpha, d$ )

37-Rb-85

Radionuclide Production Cross Section



19

Incident Energy (MeV)

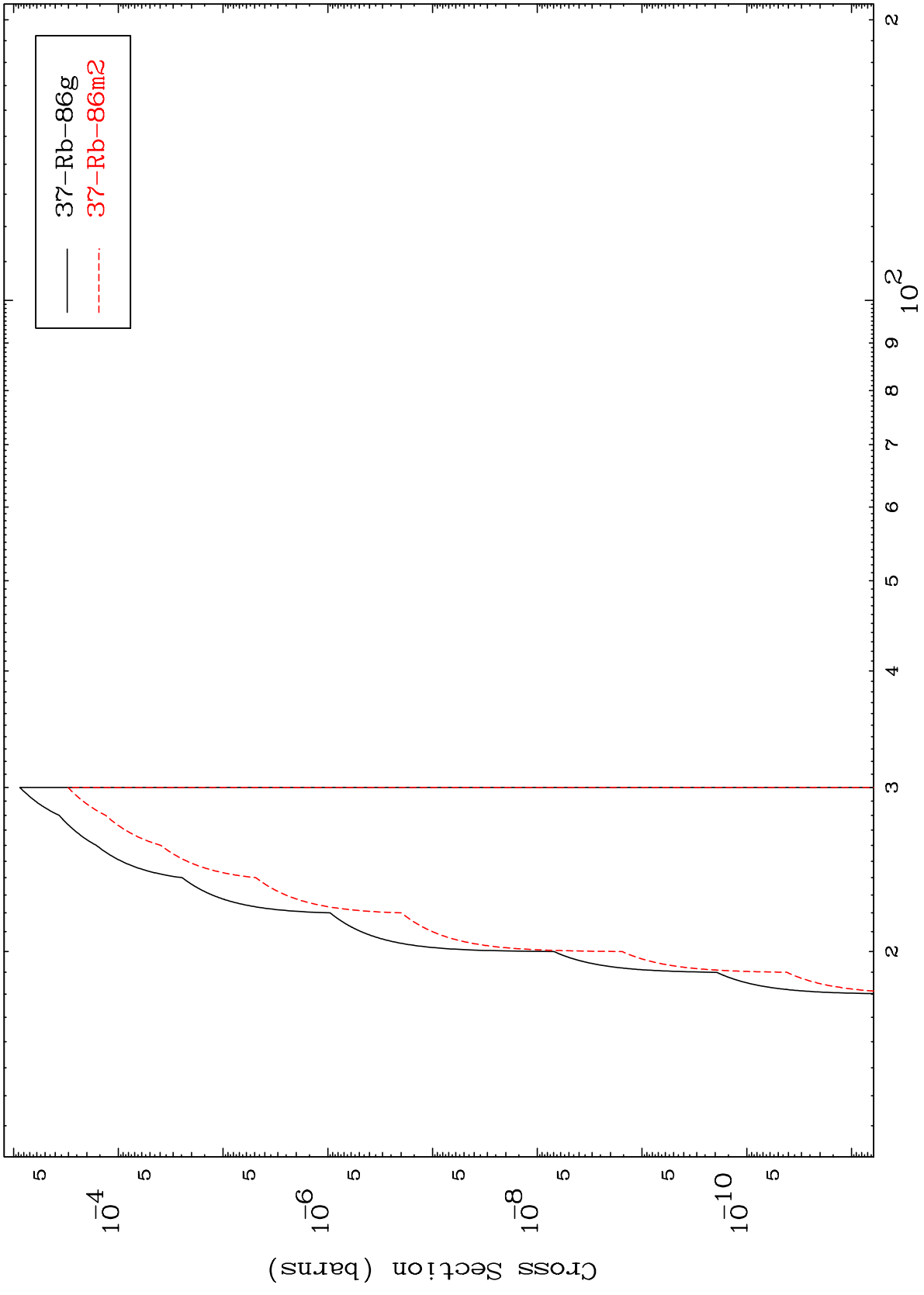
37-Rb-85

MAT 3725

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

37-Rb-85

Radionuclide Production Cross Section



20

Incident Energy (MeV)

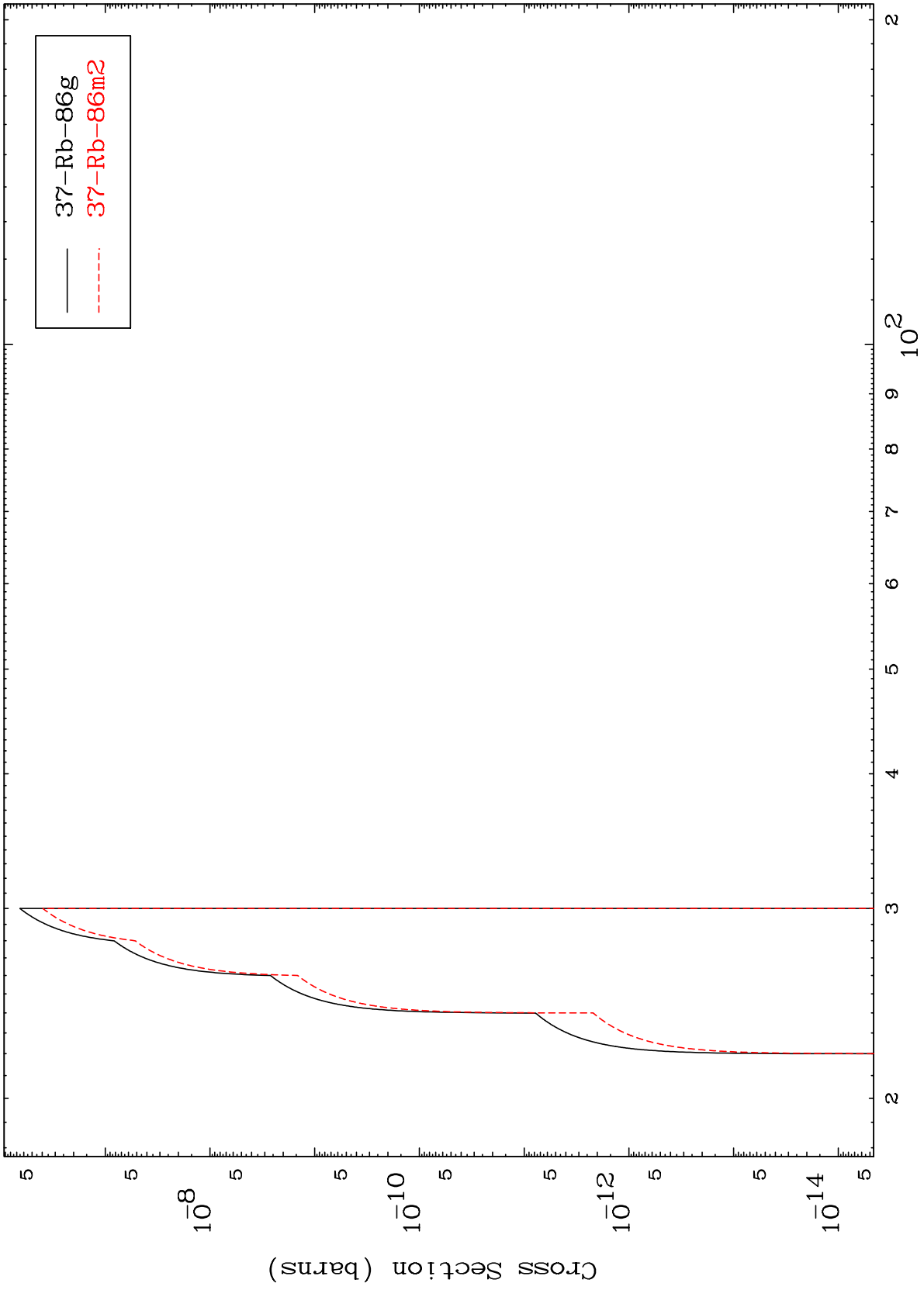
37-Rb-85

MAT 3725

( $\alpha, p$ ) d

37-Rb-85

Radionuclide Production Cross Section



21

Incident Energy (MeV)

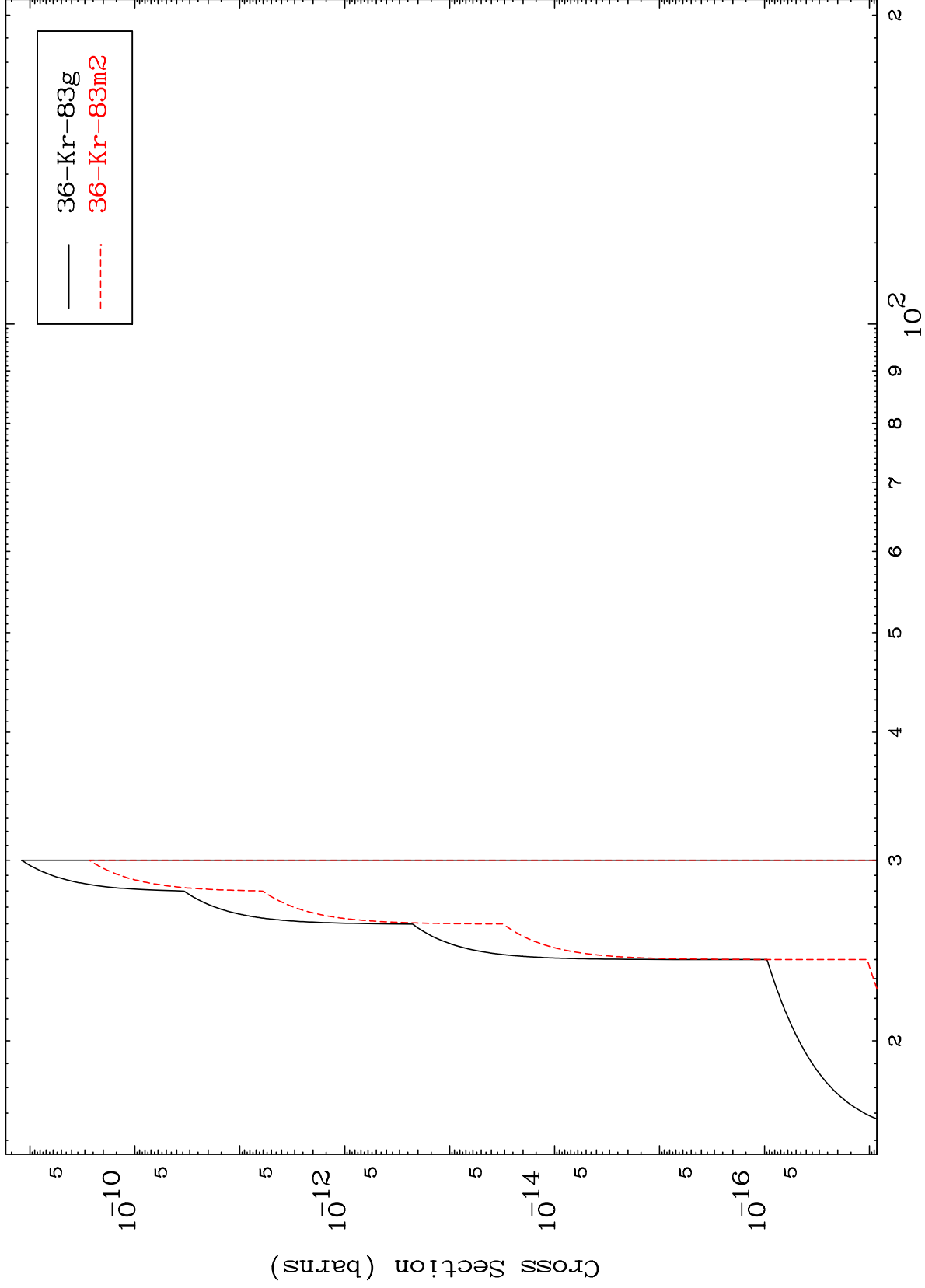
37-Rb-85

MAT 3725

( $\alpha, d$ )  $\alpha$

37-Rb-85

Radionuclide Production Cross Section



22

Incident Energy (MeV)

37-Rb-85