

Program EVALPLOT  
(Version 2018-1)

by

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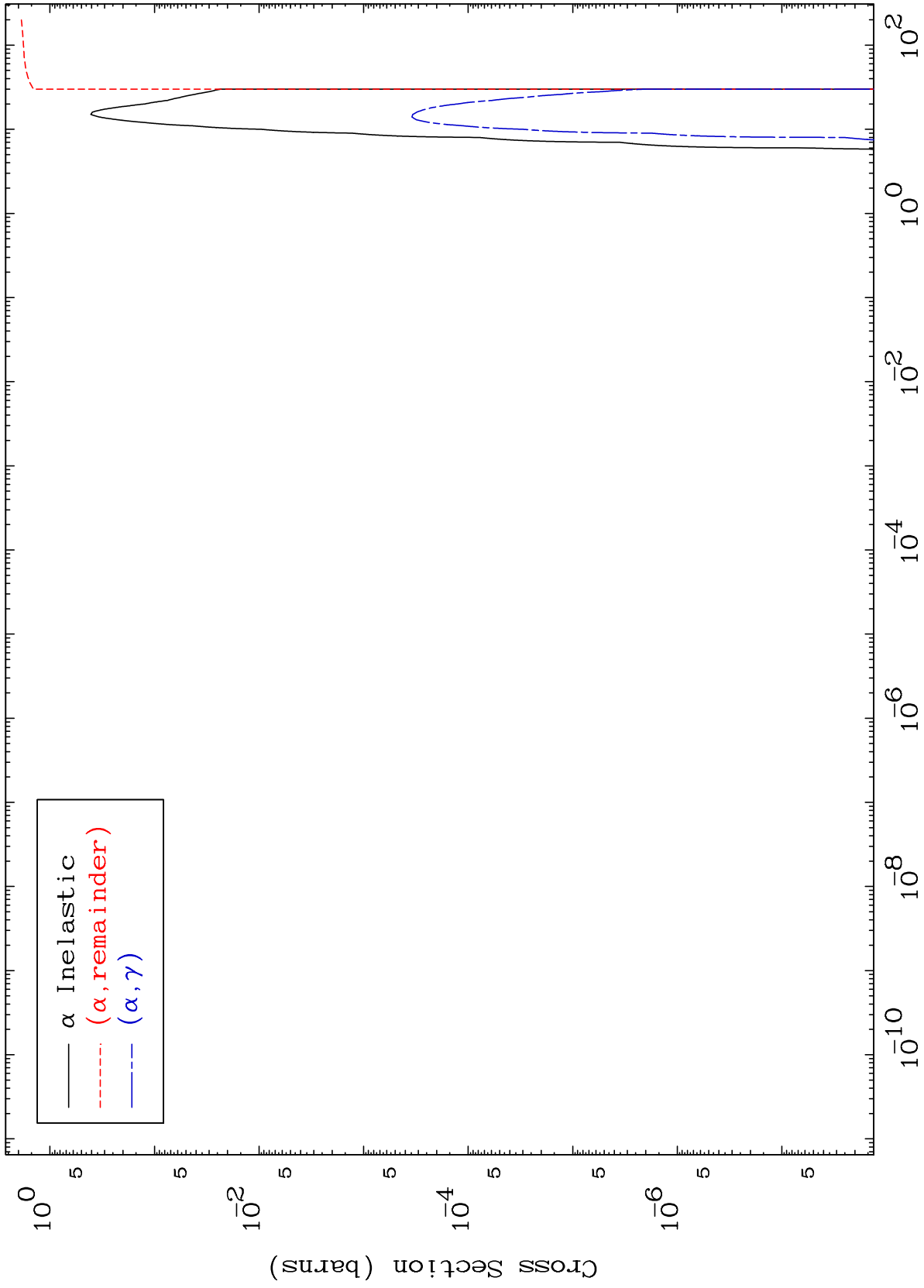
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3829

0 Kelvin  $\alpha$  Major  
Cross Sections

38-Sr-85



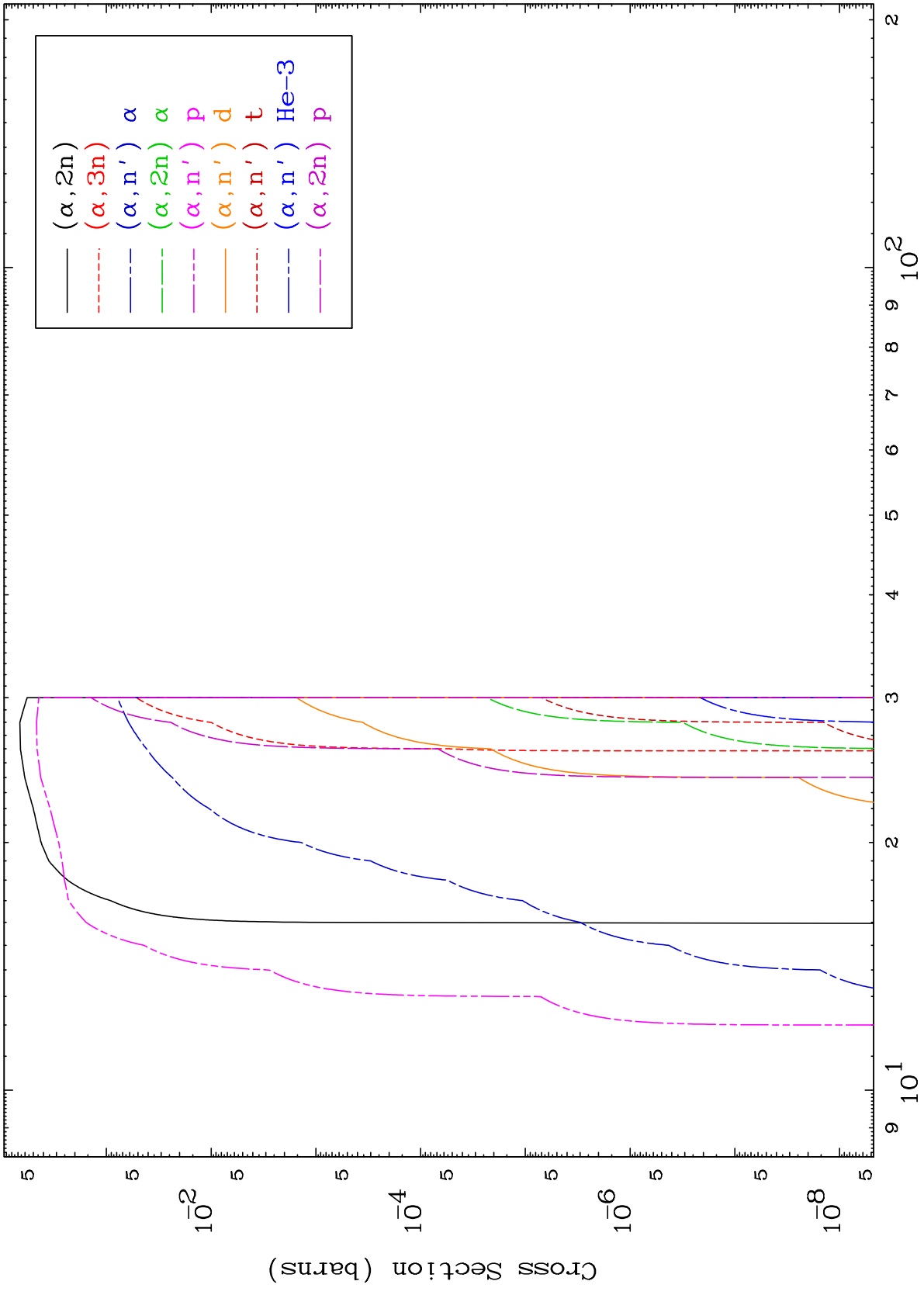
1

38-Sr-85

MAT 3829

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

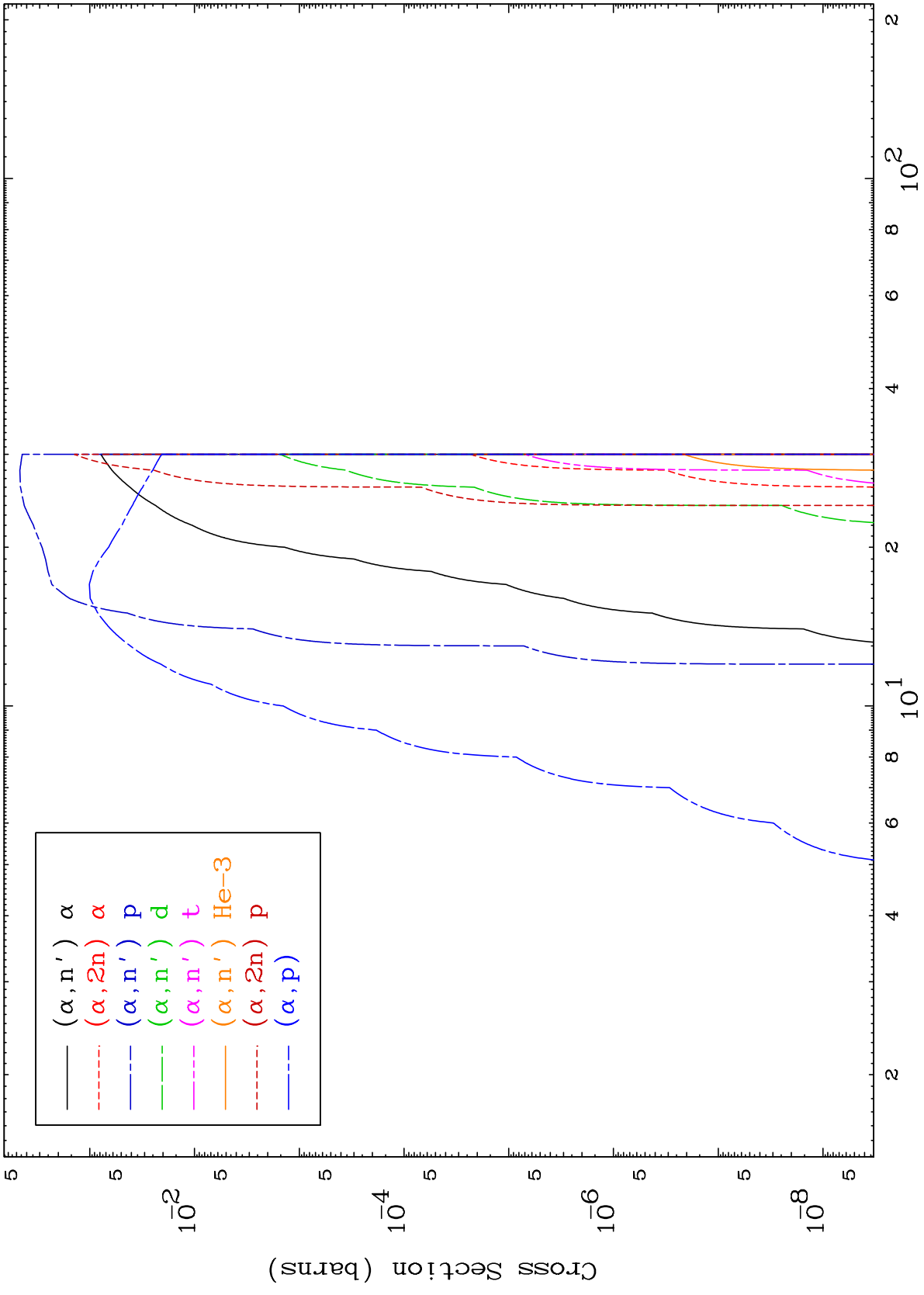
38-Sr-85



2

Incident Energy (MeV)

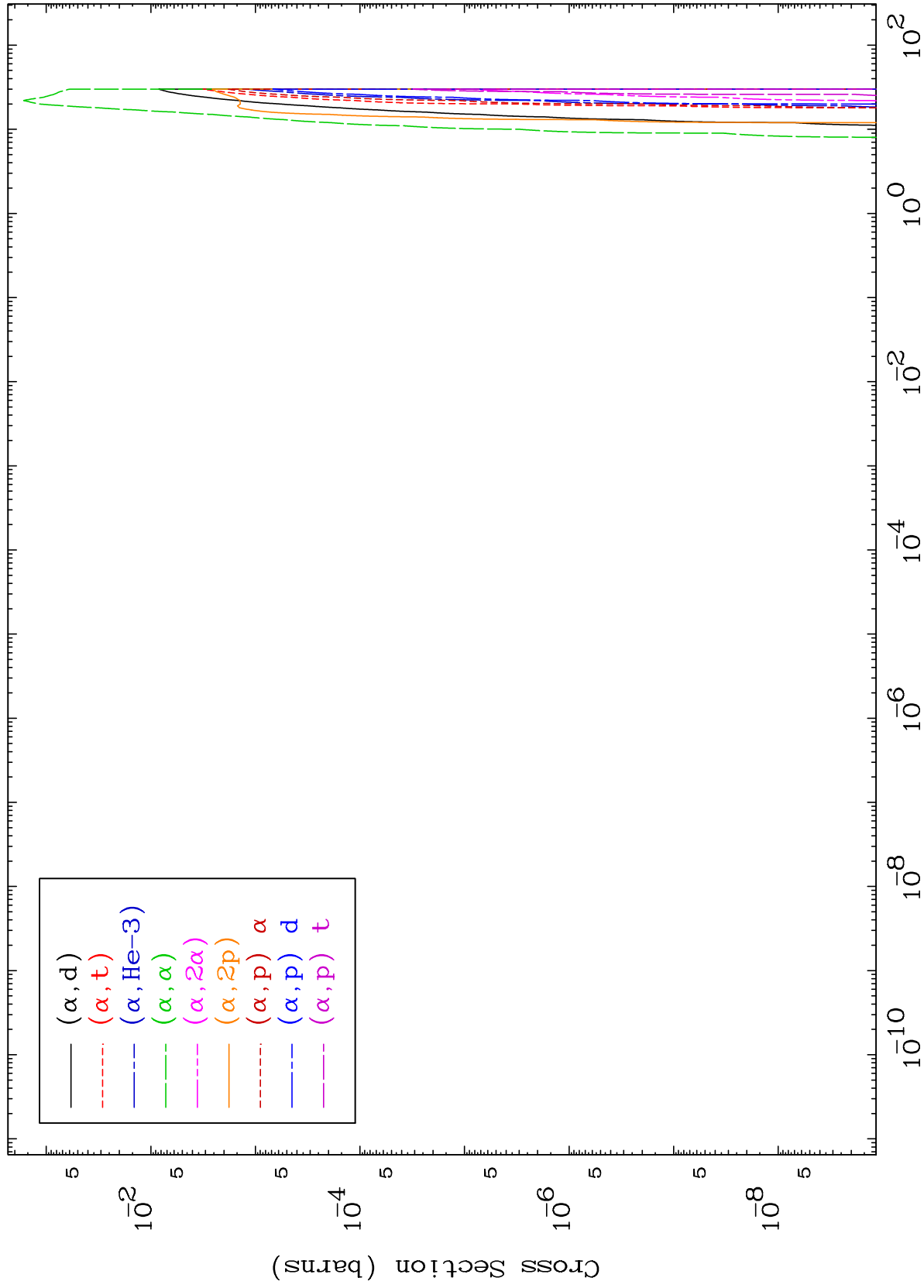
38-Sr-85



MAT 3829

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

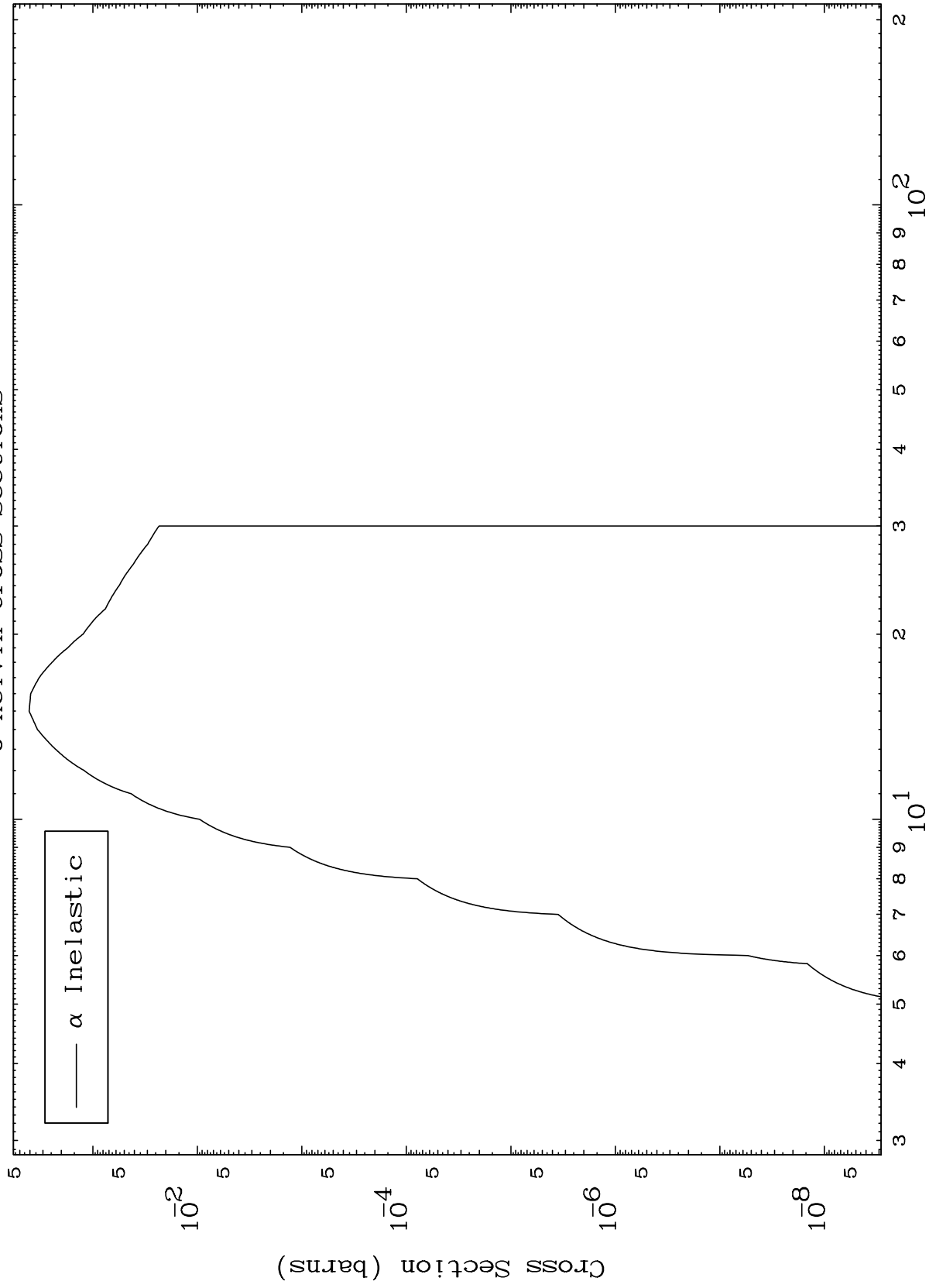
38-Sr-85



MAT 3829

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

38-Sr-85

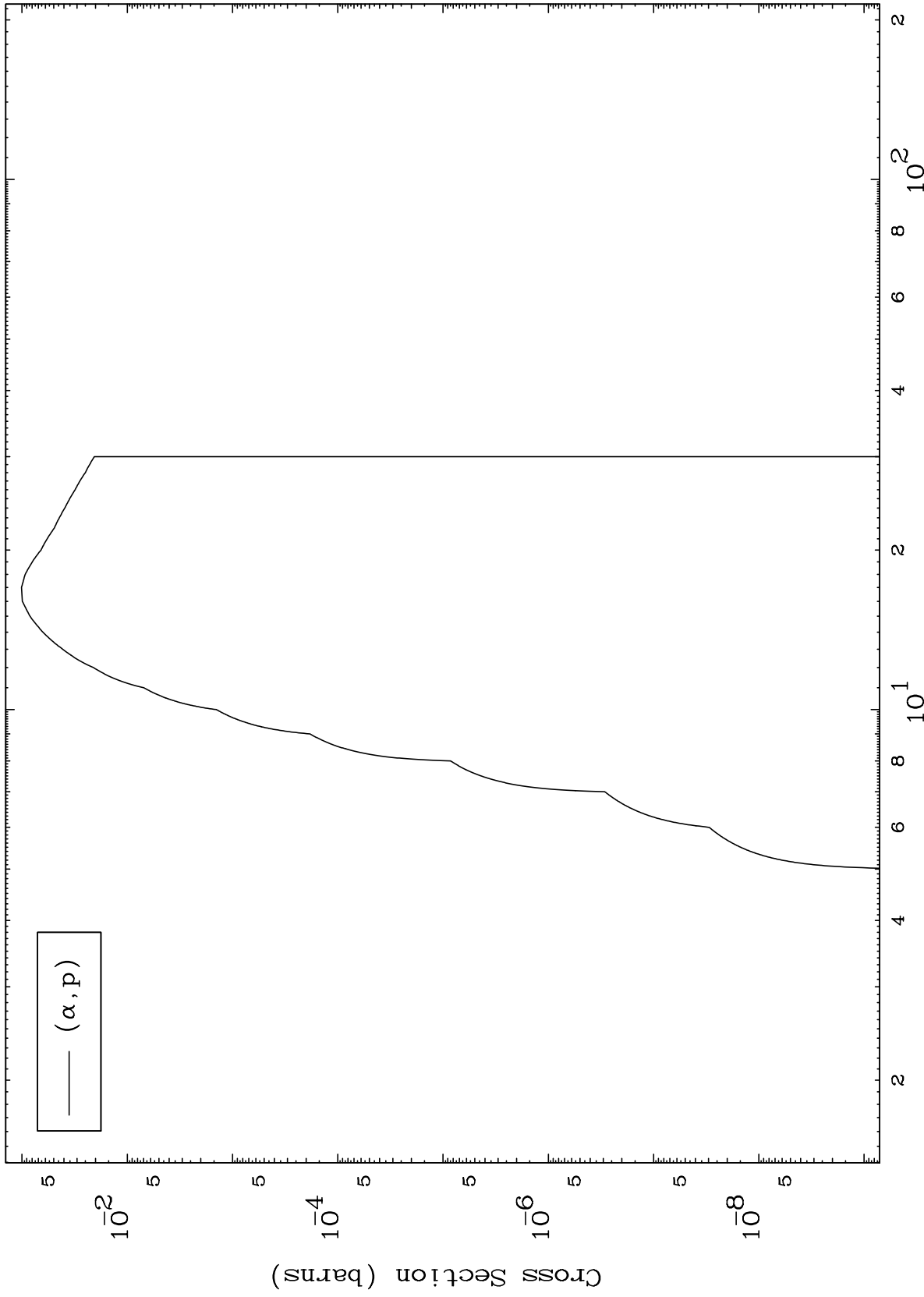


5

Incident Energy (MeV)

38-Sr-85

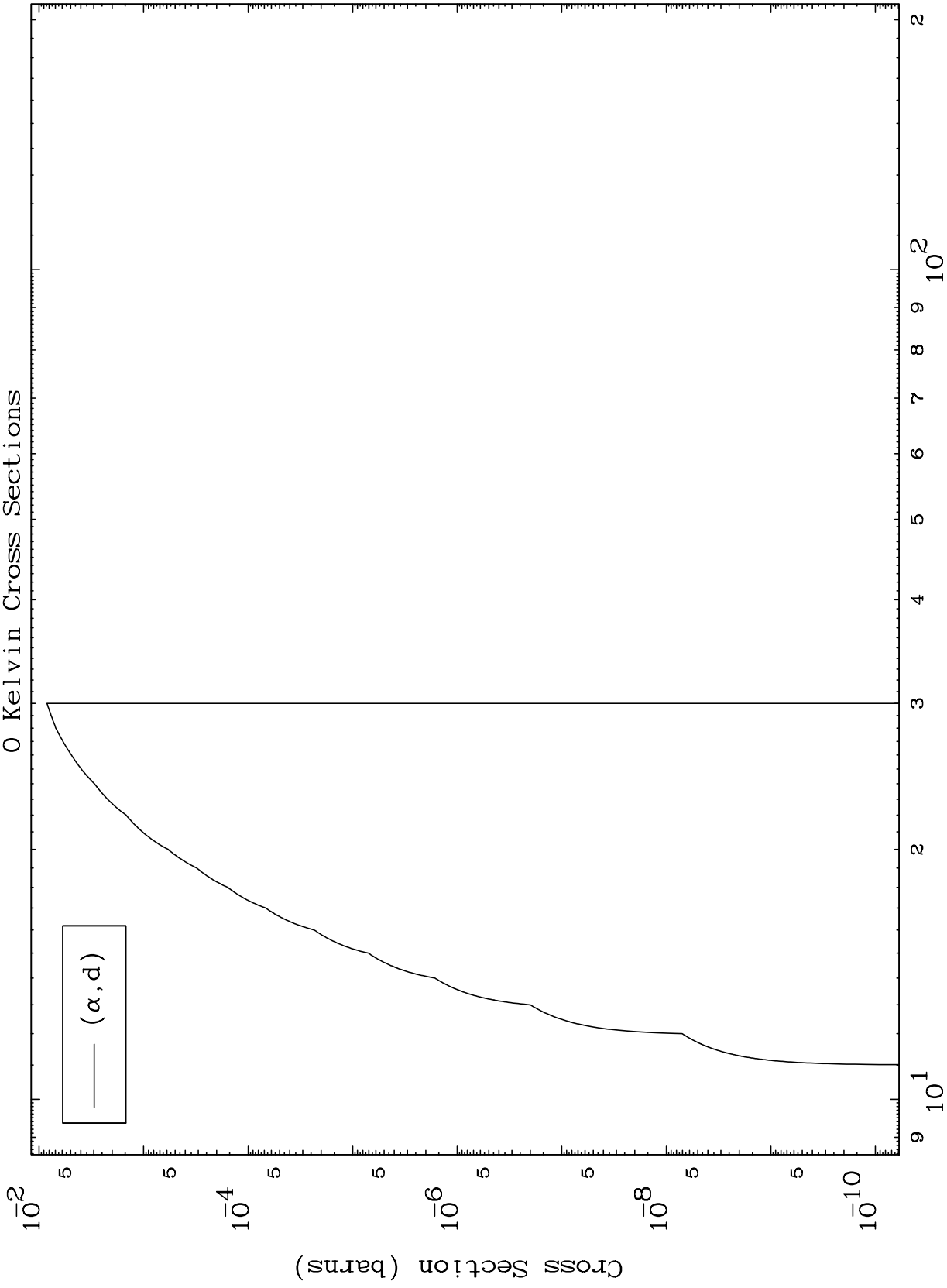
( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections



MAT 3829

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

38-Sr-85

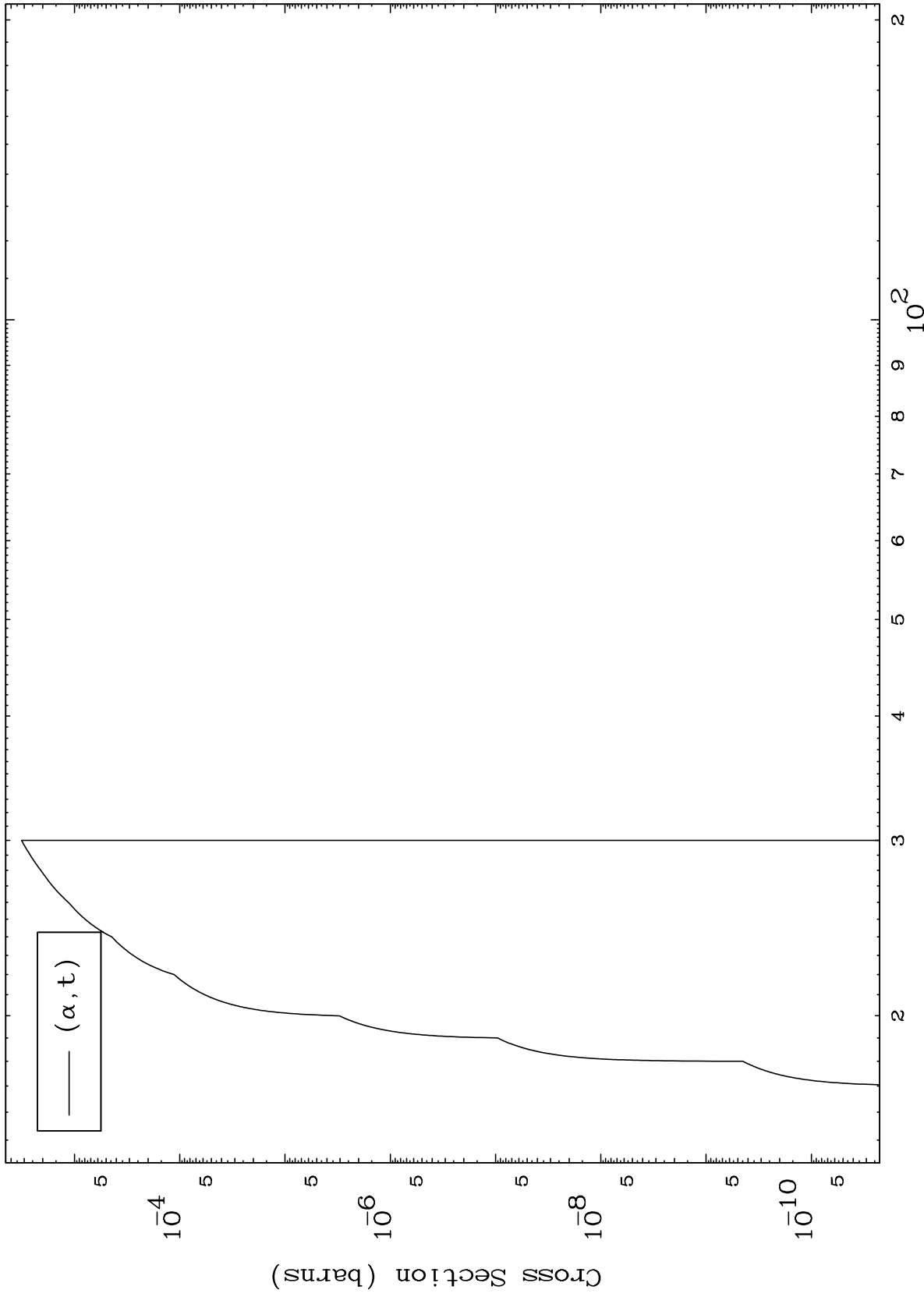


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Incident Energy (MeV)

38-Sr-85

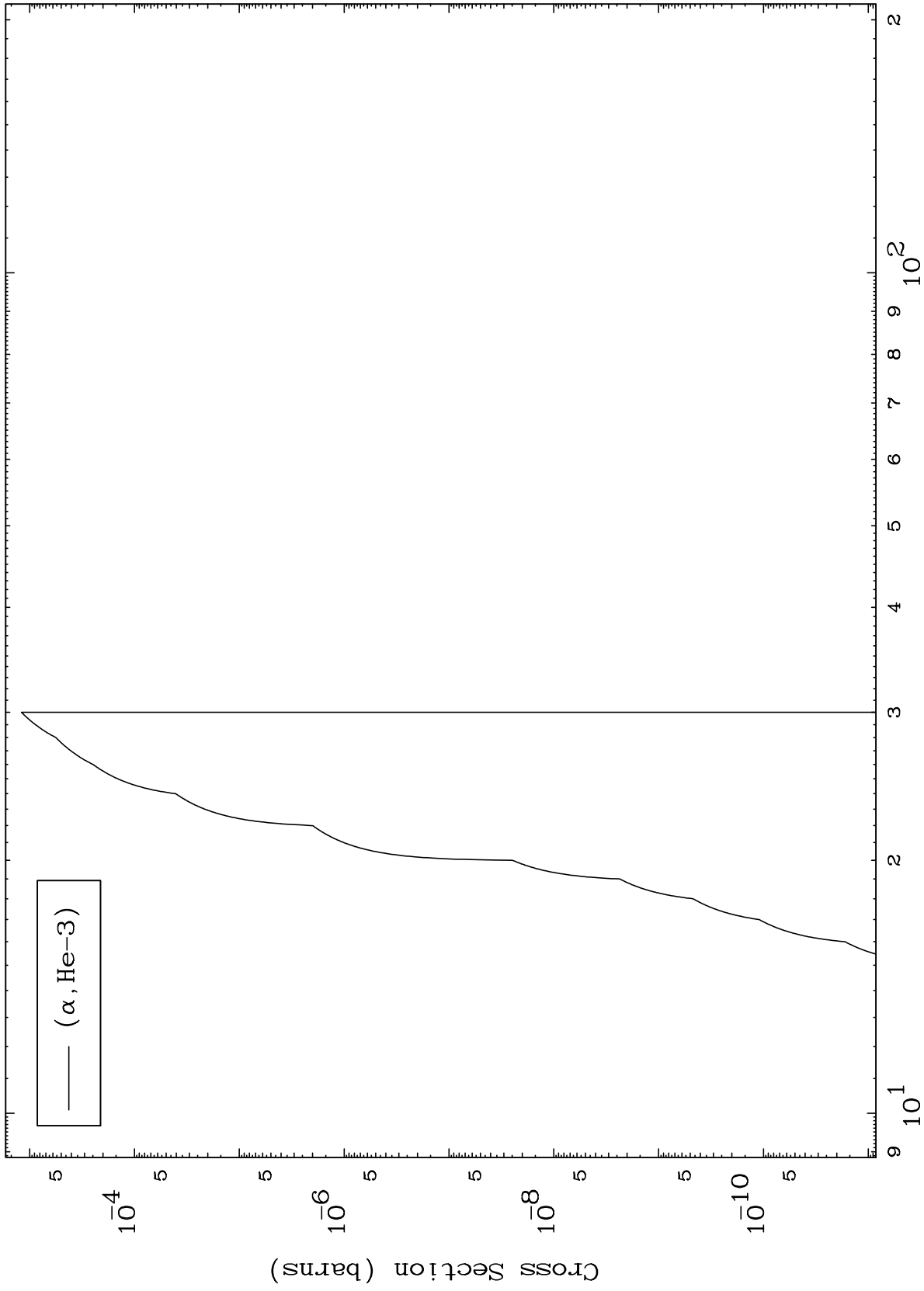




MAT 3829

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

38-Sr-85



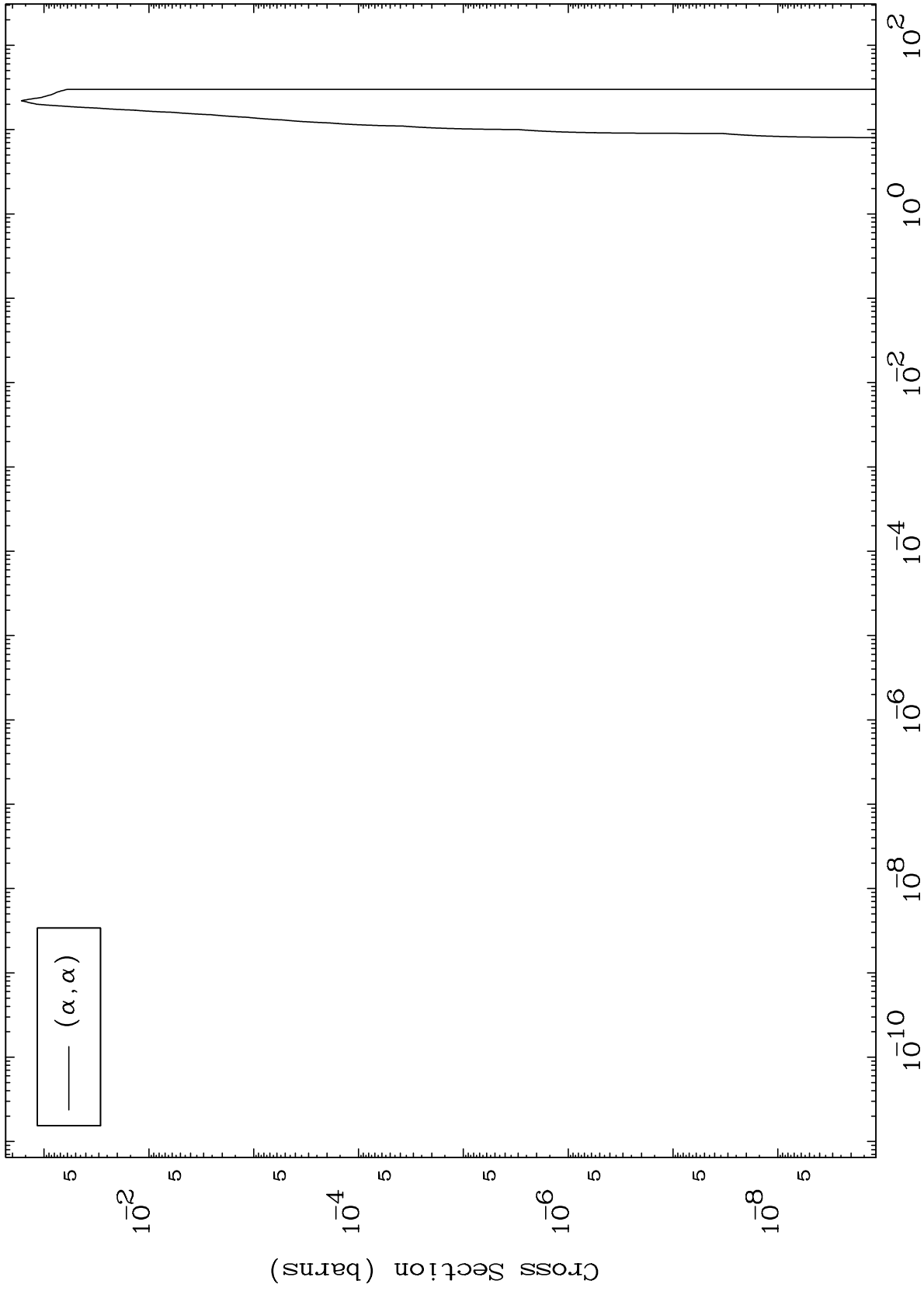
Incident Energy (MeV)

38-Sr-85

MAT 3829

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

38-Sr-85



10

Incident Energy (MeV)

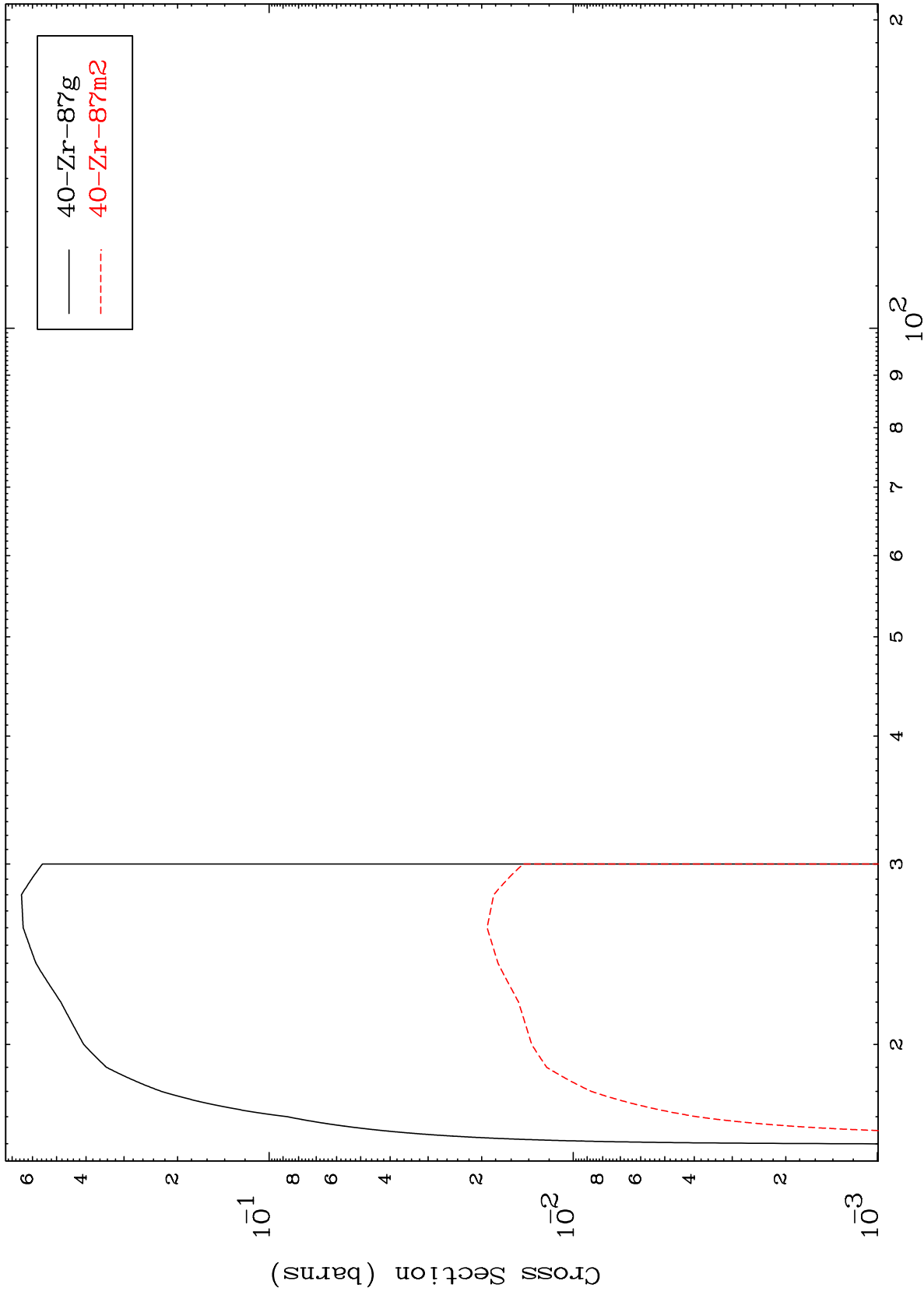
38-Sr-85

MAT 3829

( $\alpha, 2n$ )

38-Sr-85

Radionuclide Production Cross Section



11

Incident Energy (MeV)

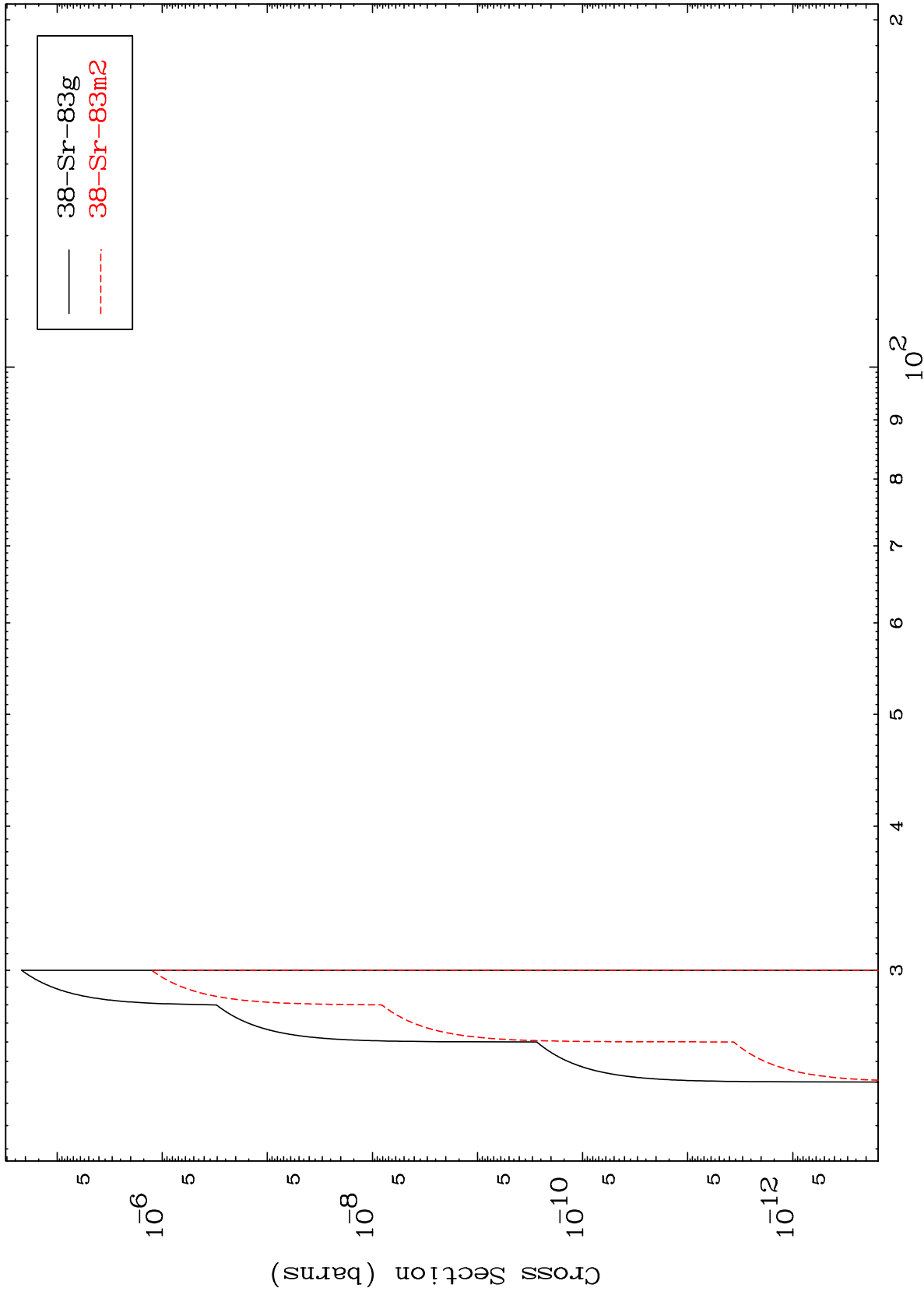
38-Sr-85

MAT 3829

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

38-Sr-85

Radionuclide Production Cross Section



12

Incident Energy (MeV)

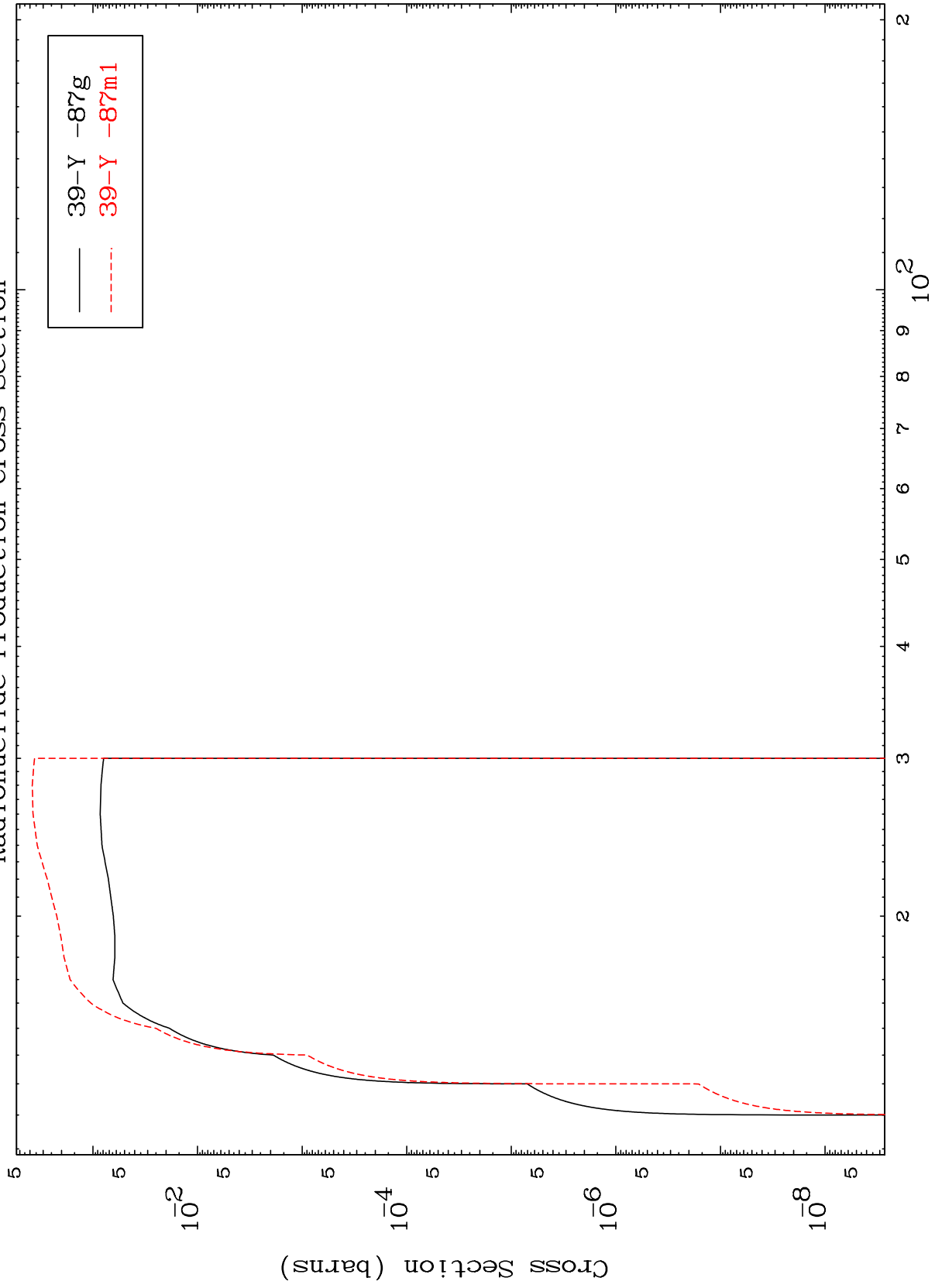
38-Sr-85

MAT 3829

( $\alpha, n'$ ) p

38-Sr-85

Radionuclide Production Cross Section



13

Incident Energy (MeV)

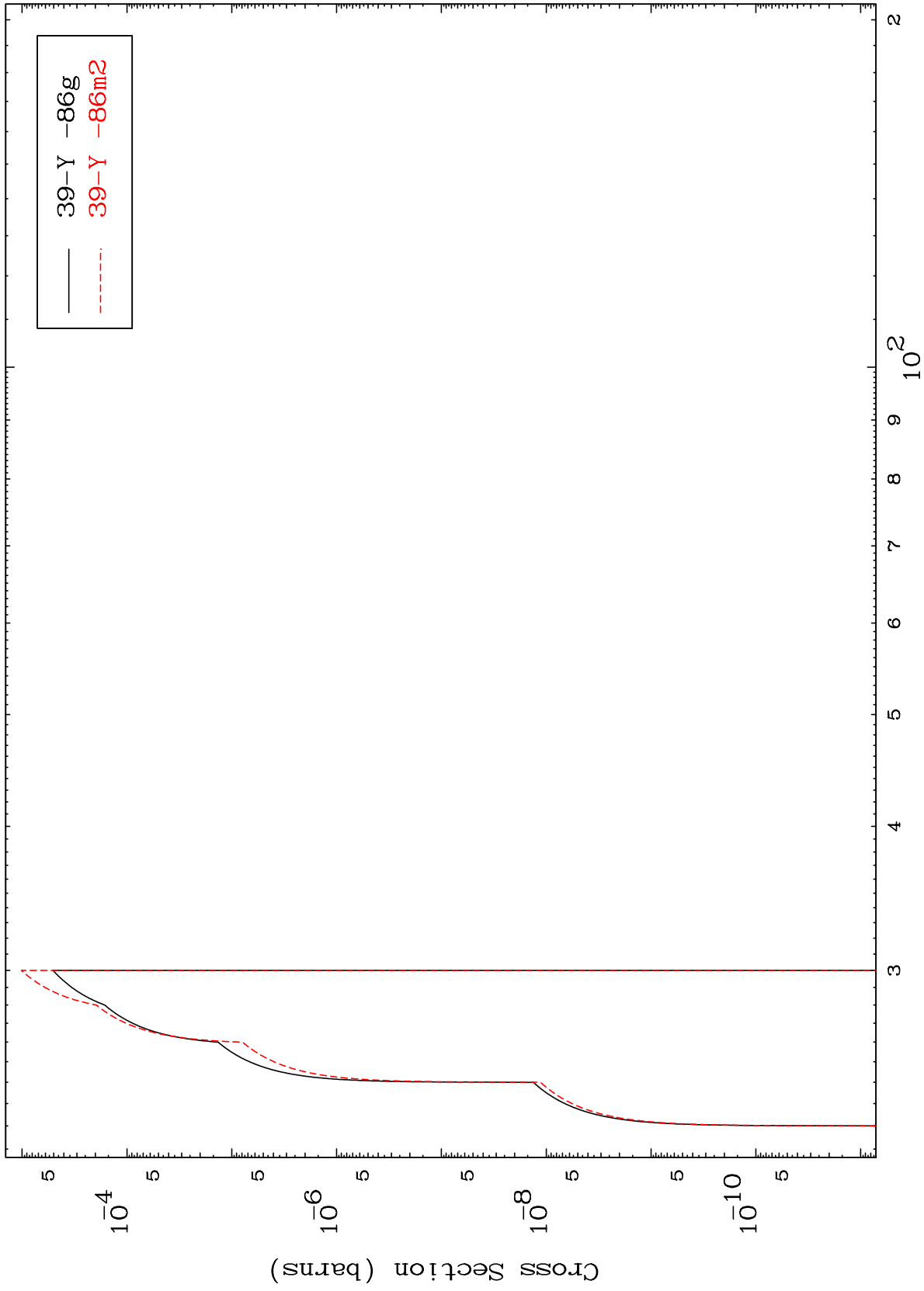
38-Sr-85

MAT 3829

( $\alpha, n'$ ) d

38-Sr-85

Radionuclide Production Cross Section



14

Incident Energy (MeV)

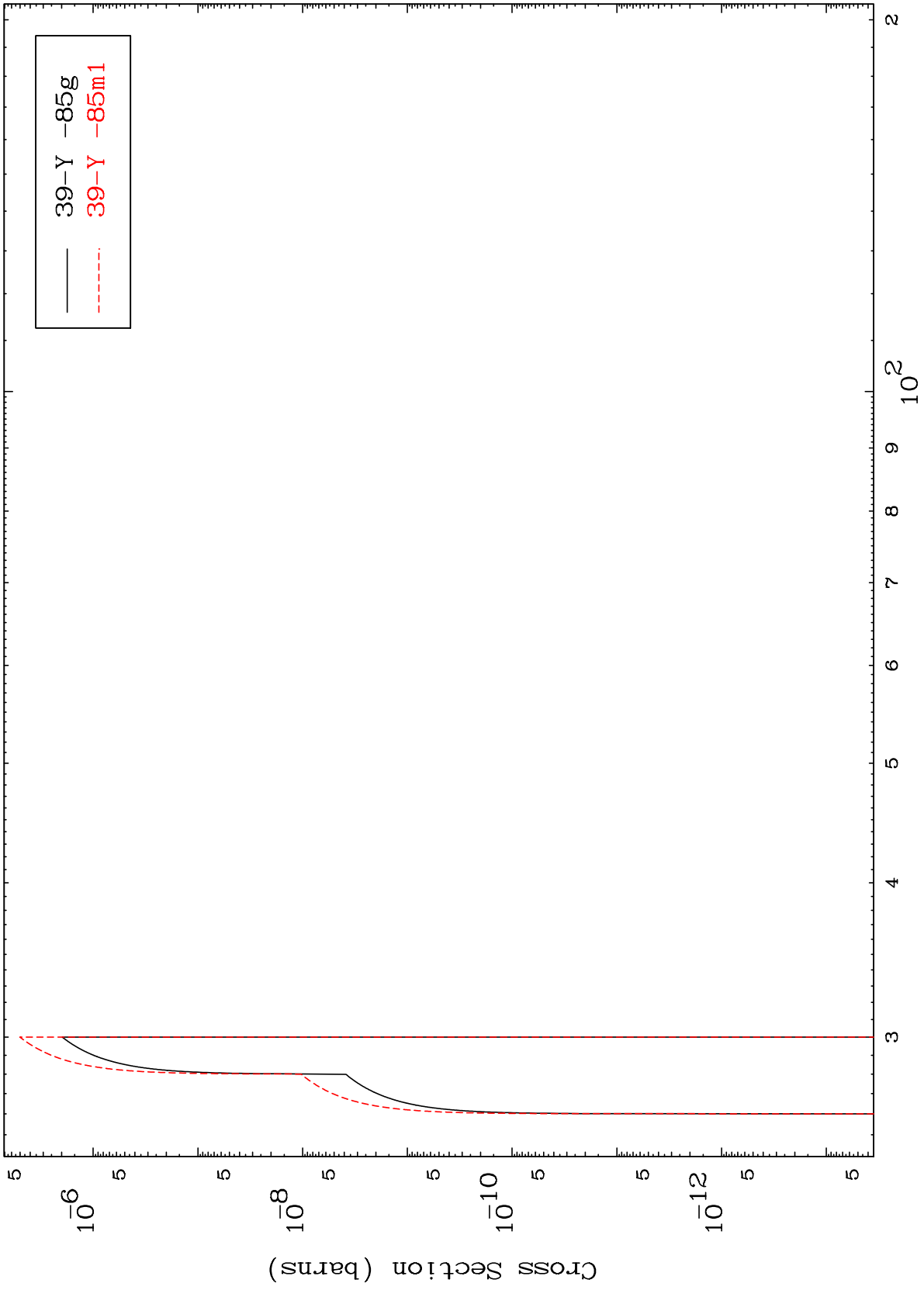
38-Sr-85

MAT 3829

( $\alpha, n'$ ) t

38-Sr-85

Radionuclide Production Cross Section



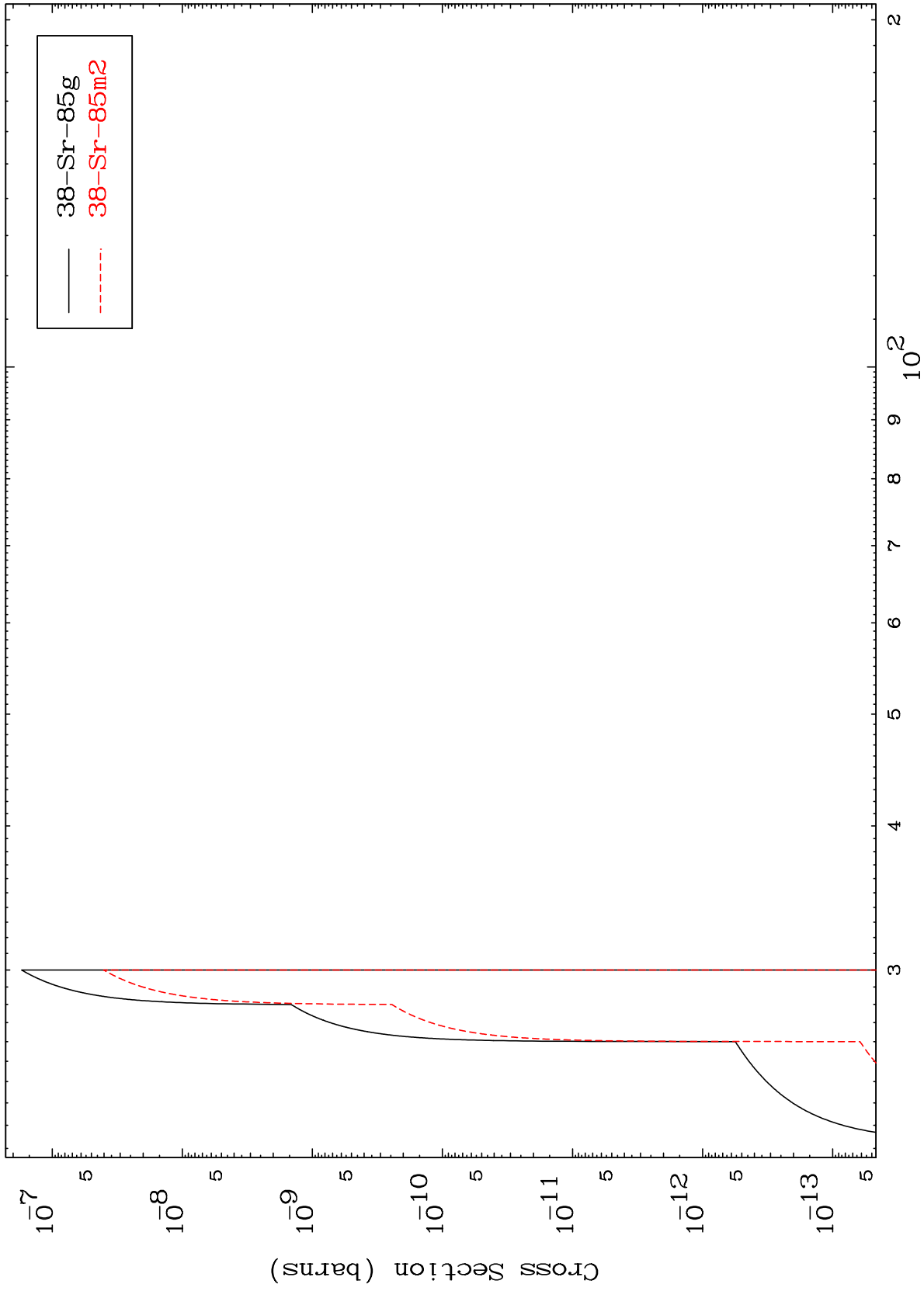
15

Incident Energy (MeV)

38-Sr-85



Radionuclide Production Cross Section

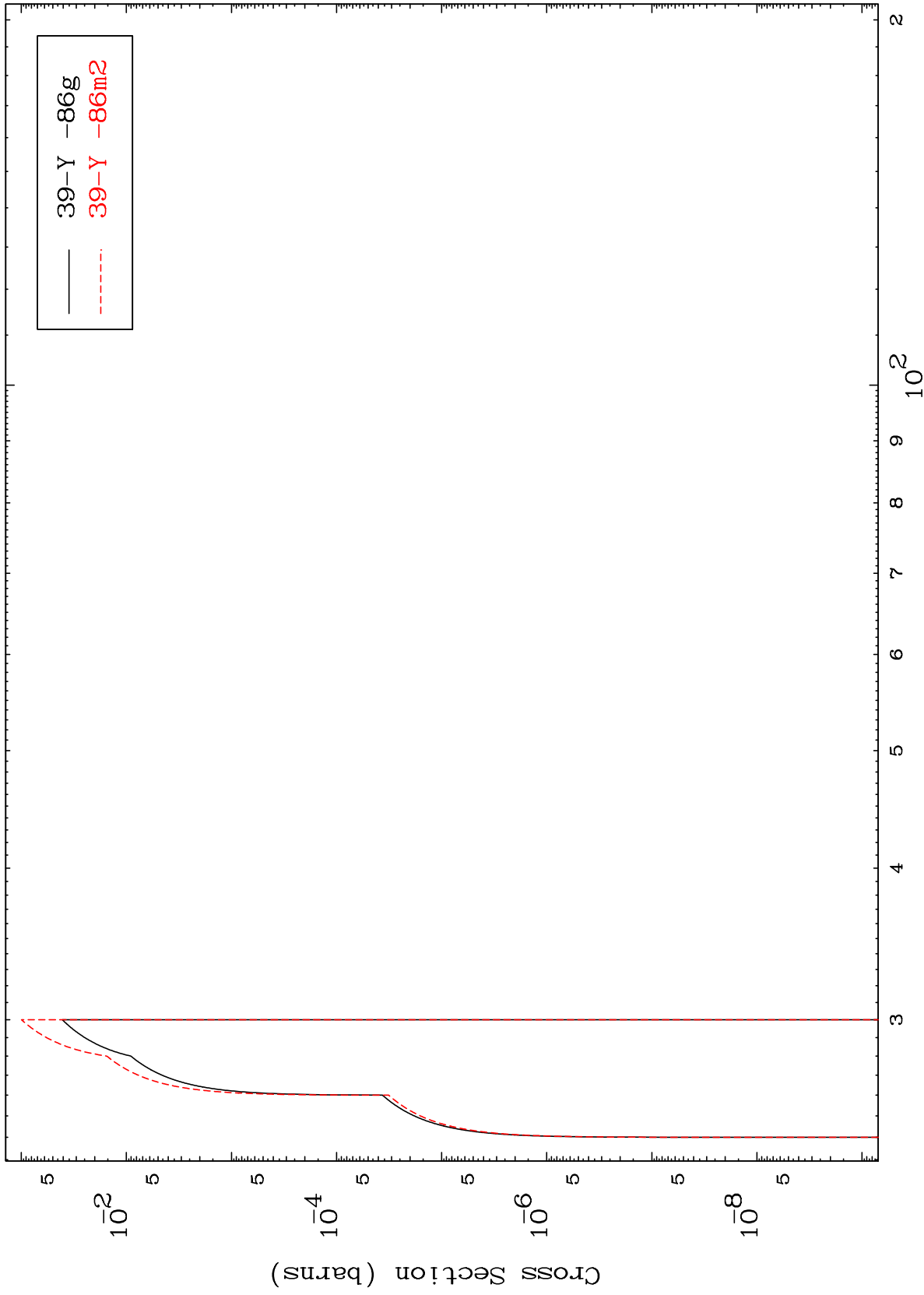


MAT 3829

( $\alpha, 2n$ ) p

38-Sr-85

Radionuclide Production Cross Section



17

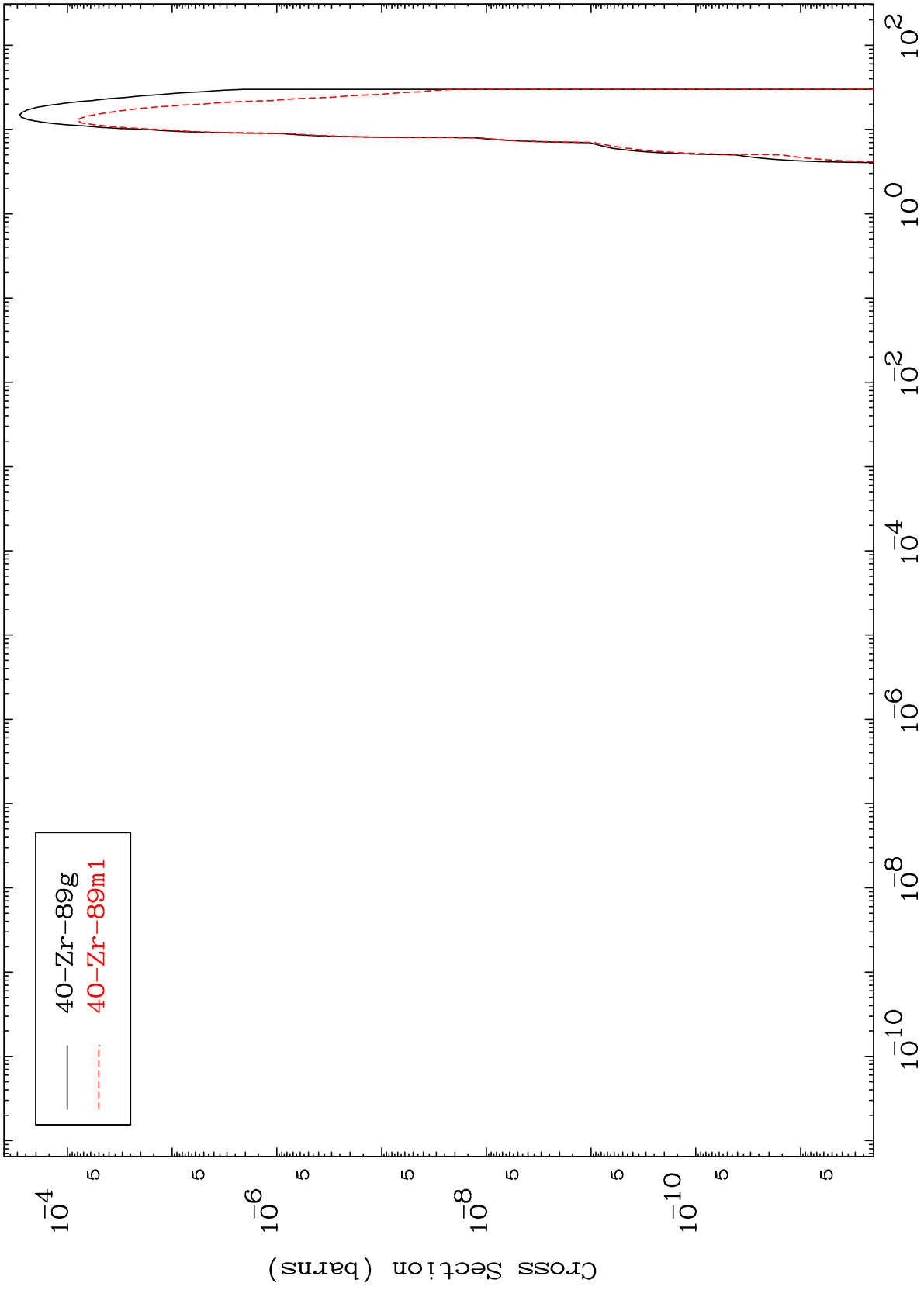
Incident Energy (MeV)

38-Sr-85

MAT 3829

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

38-Sr-85



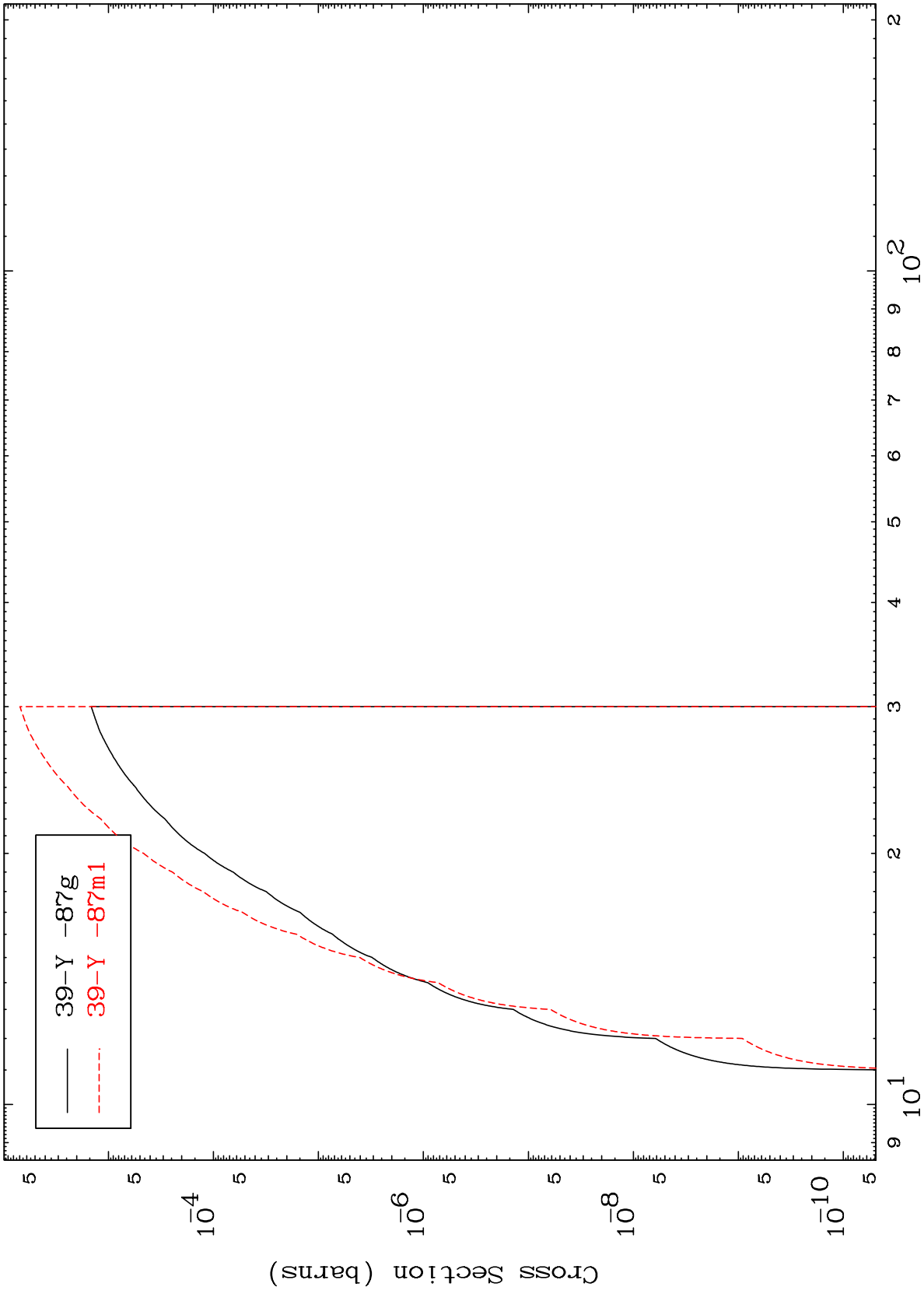
38-Sr-85

MAT 3829

( $\alpha, d$ )

38-Sr-85

Radionuclide Production Cross Section



19

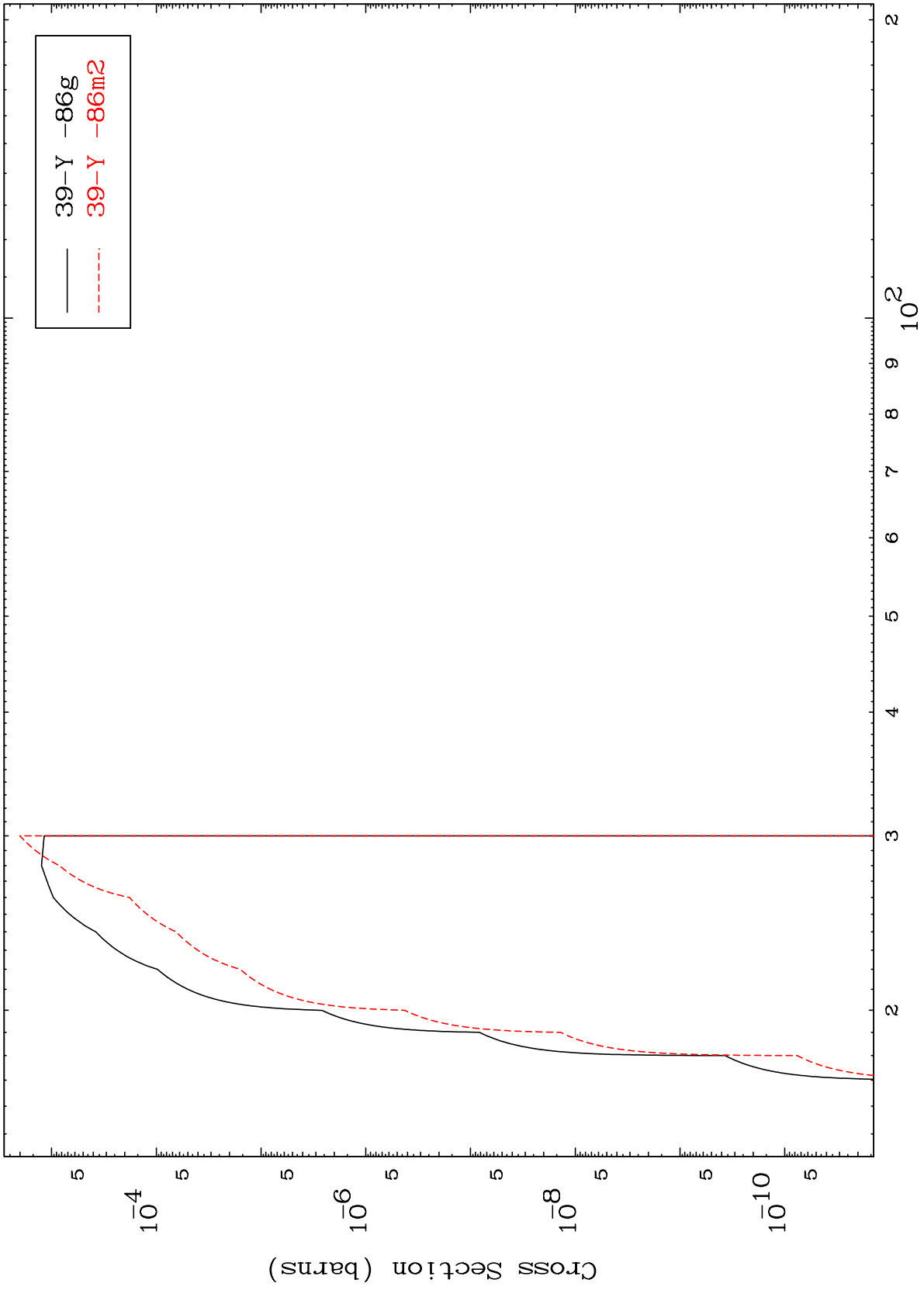
Incident Energy (MeV)

38-Sr-85

MAT 3829

38-Sr-85

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



20

Incident Energy (MeV)

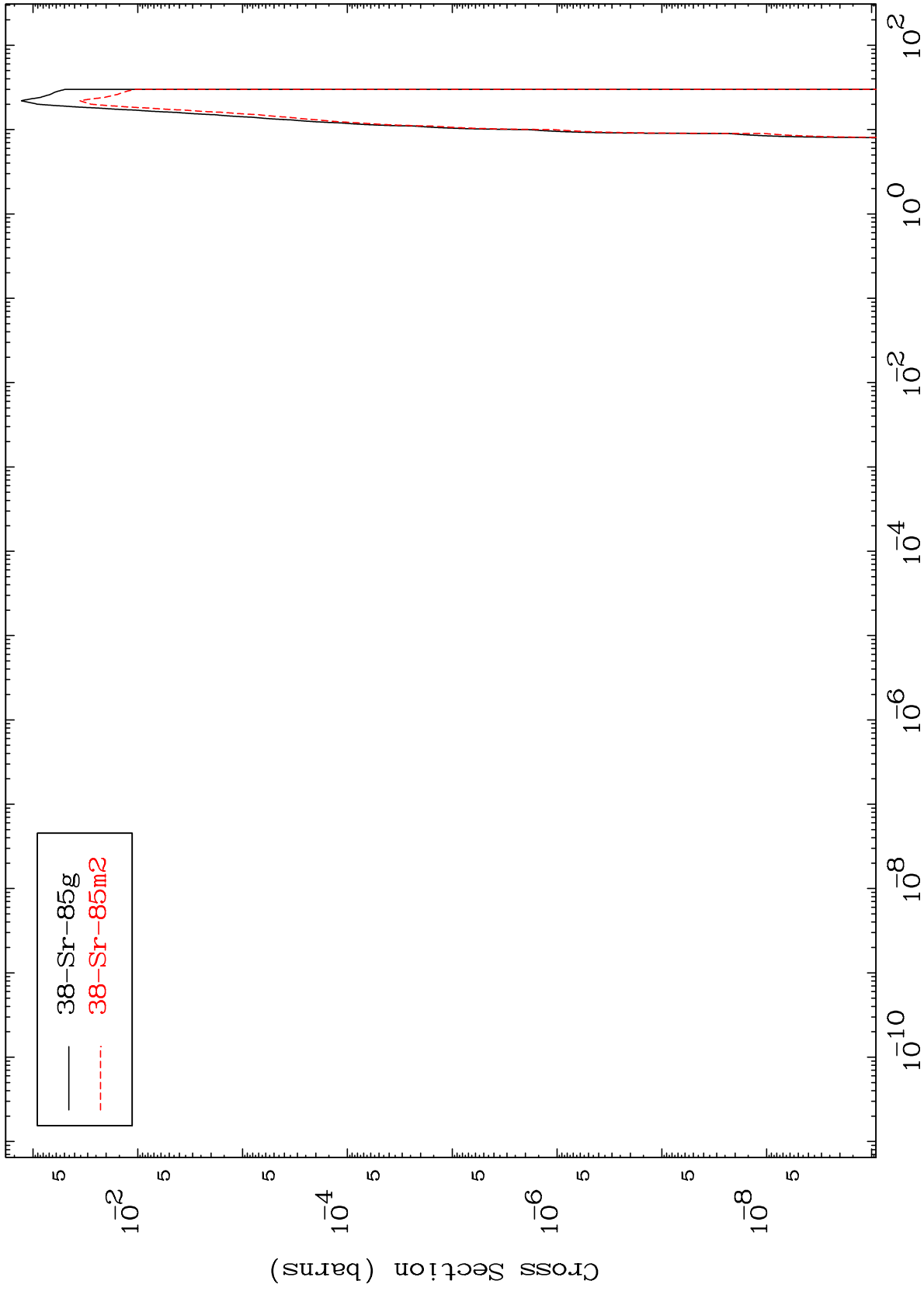
38-Sr-85

MAT 3829

( $\alpha, \alpha$ )

38-Sr-85

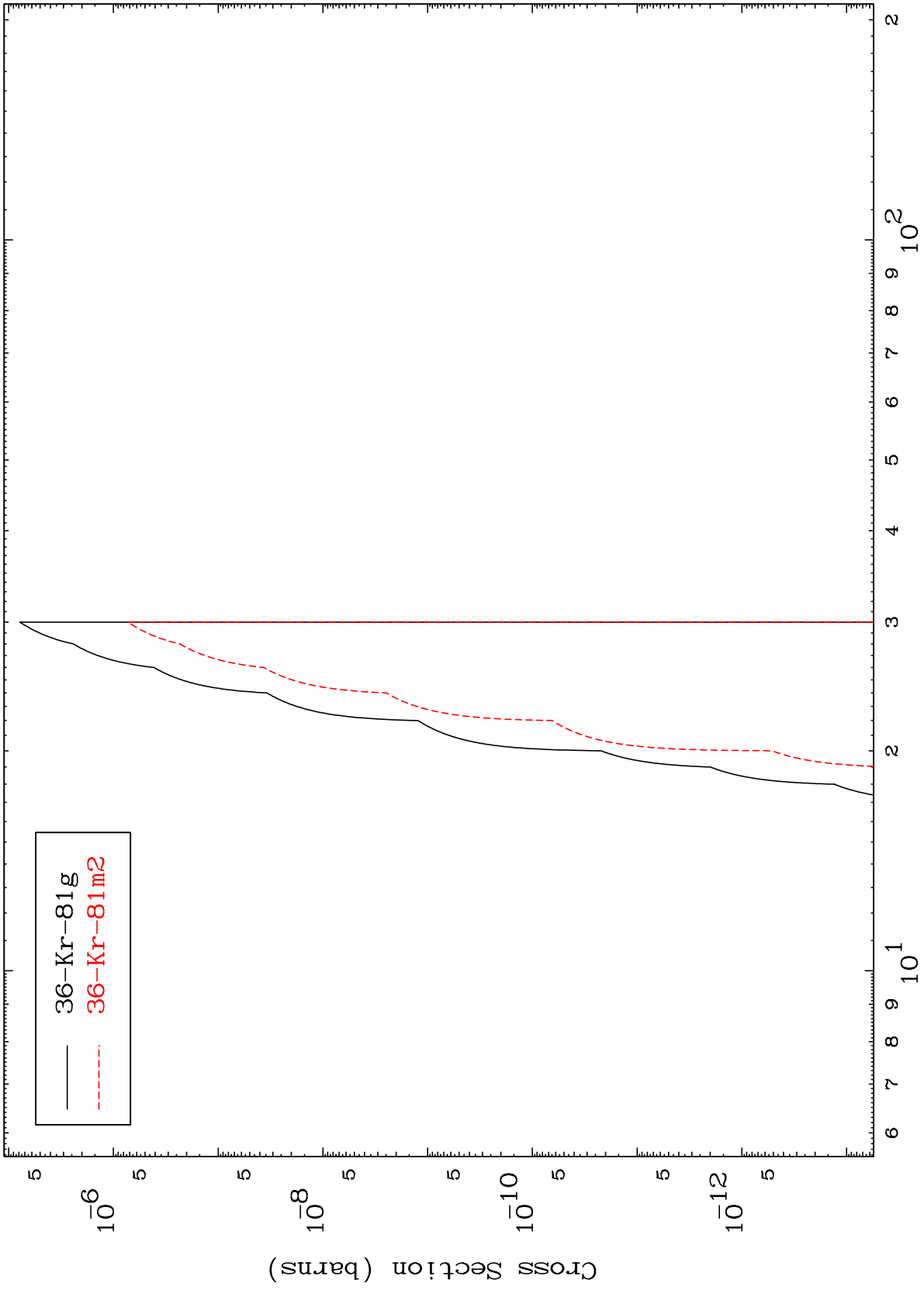
Radionuclide Production Cross Section



MAT 3829

38-Sr-85

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



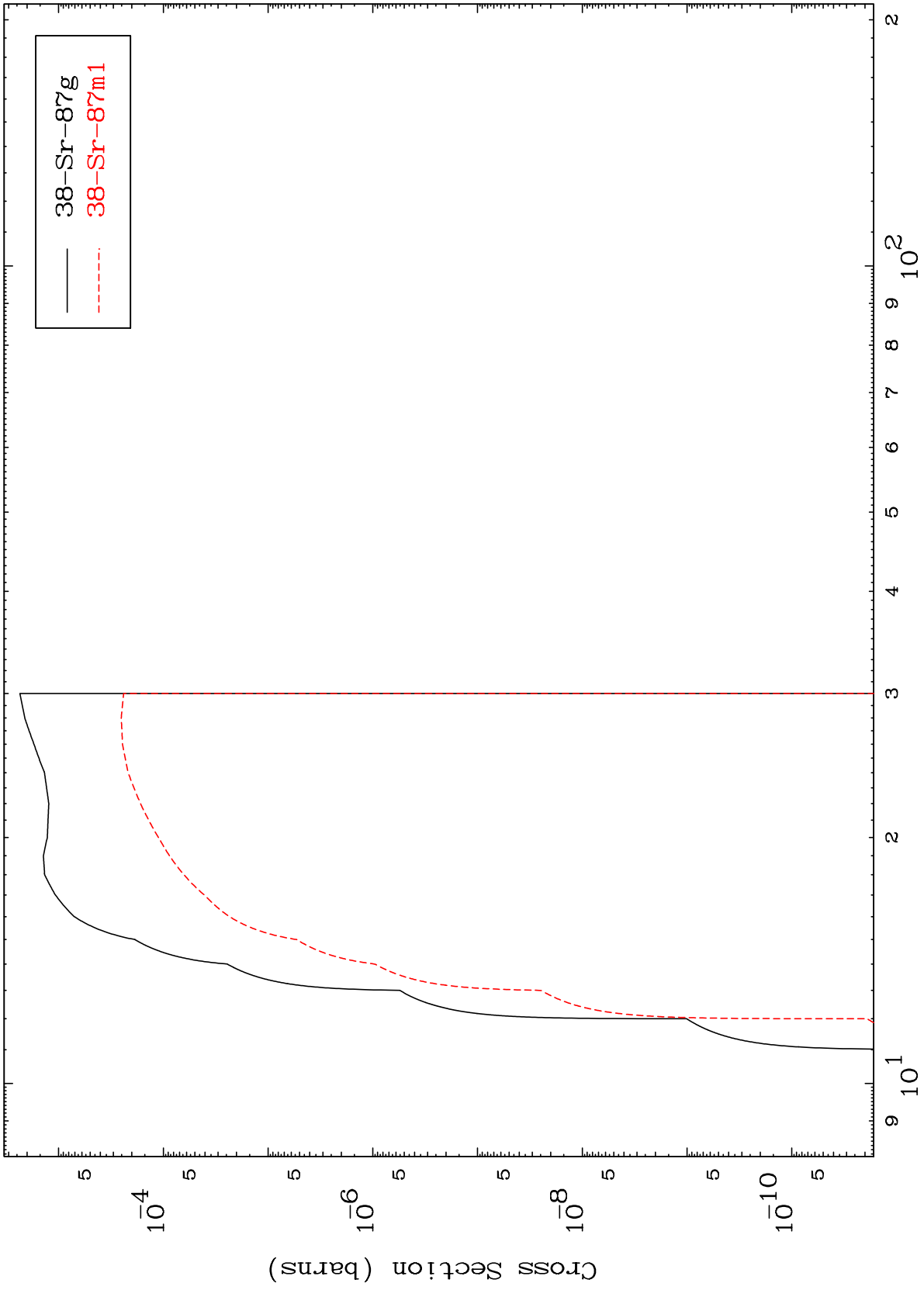
22

38-Sr-85

MAT 3829

38-Sr-85

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



23

Incident Energy (MeV)

38-Sr-85

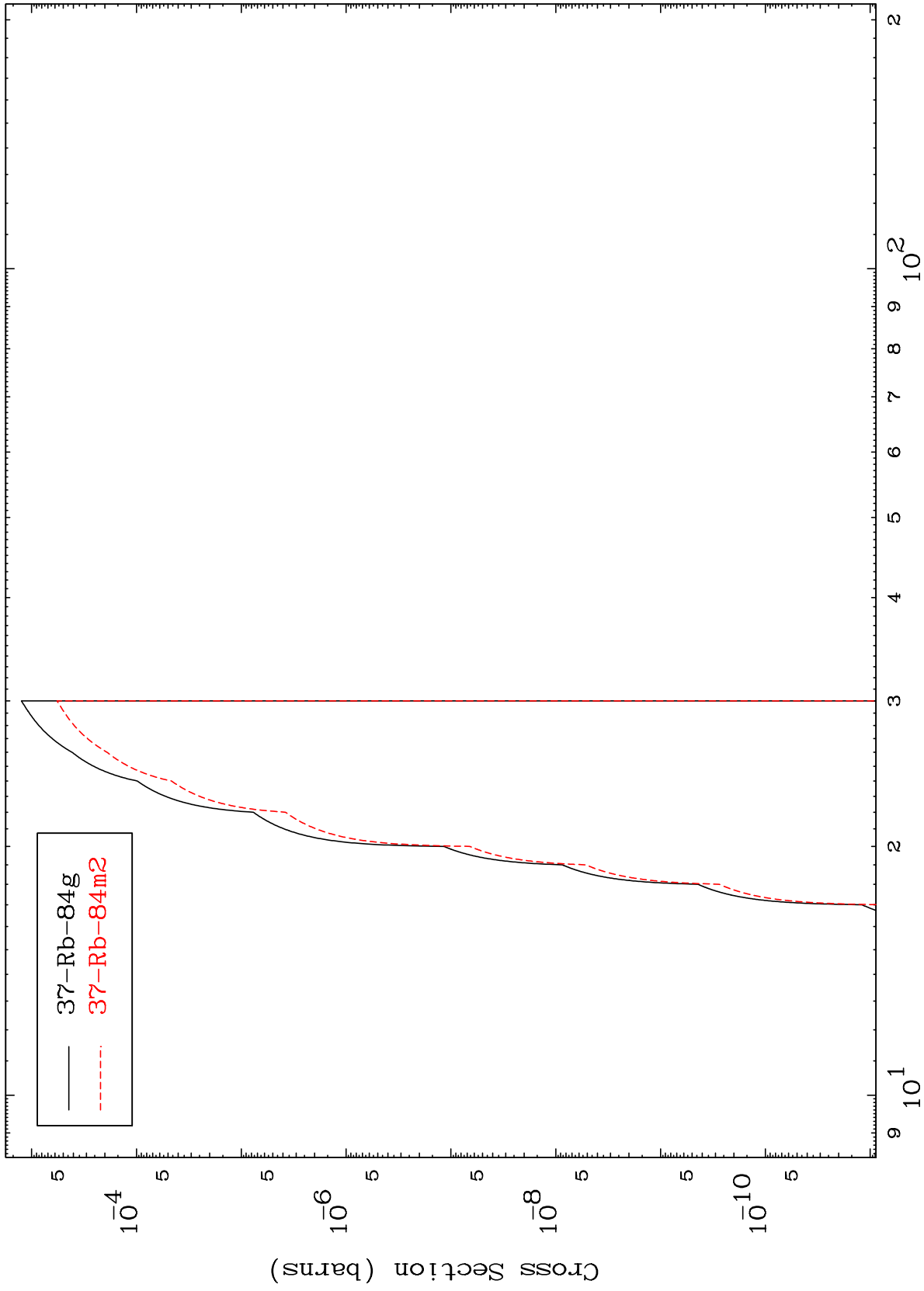


MAT 3829

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

38-Sr-85

Radionuclide Production Cross Section



24

Incident Energy (MeV)

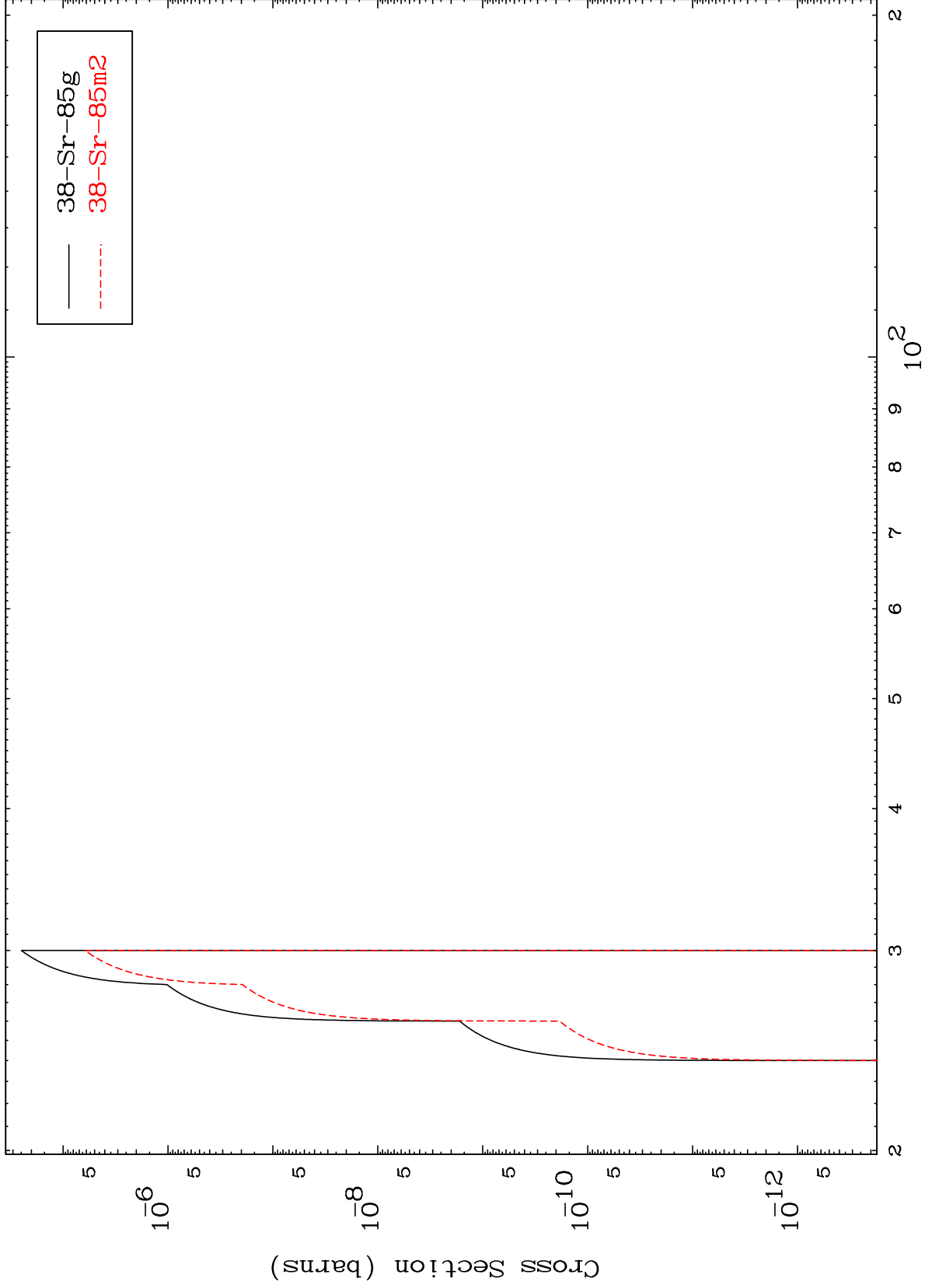
38-Sr-85

MAT 3829

( $\alpha, p$ ) t

38-Sr-85

Radionuclide Production Cross Section



25

Incident Energy (MeV)

38-Sr-85