

Program EVALPLOT  
(Version 2018-1)

by

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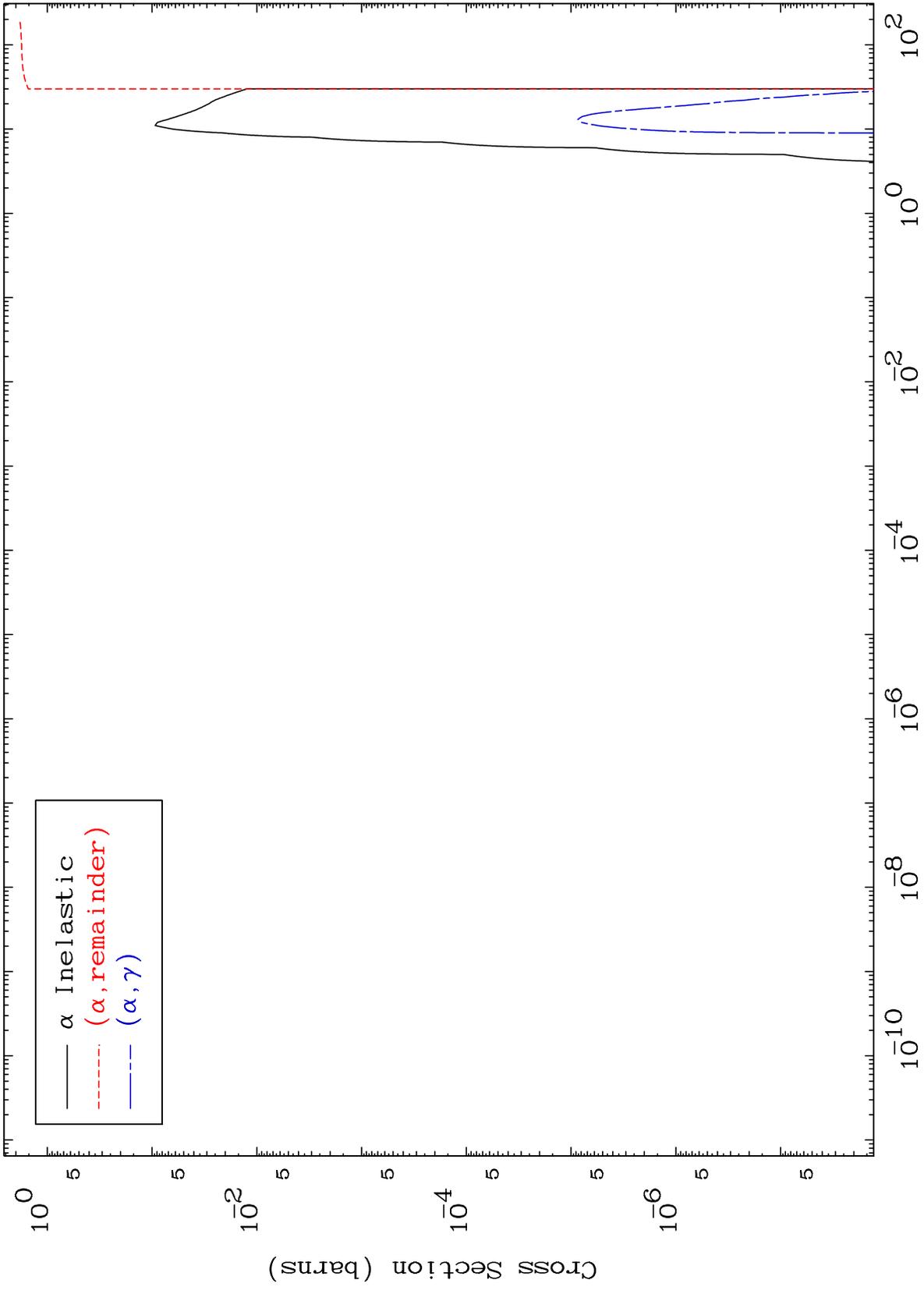
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3340

0 Kelvin  $\alpha$  Major  
Cross Sections

33-As-80

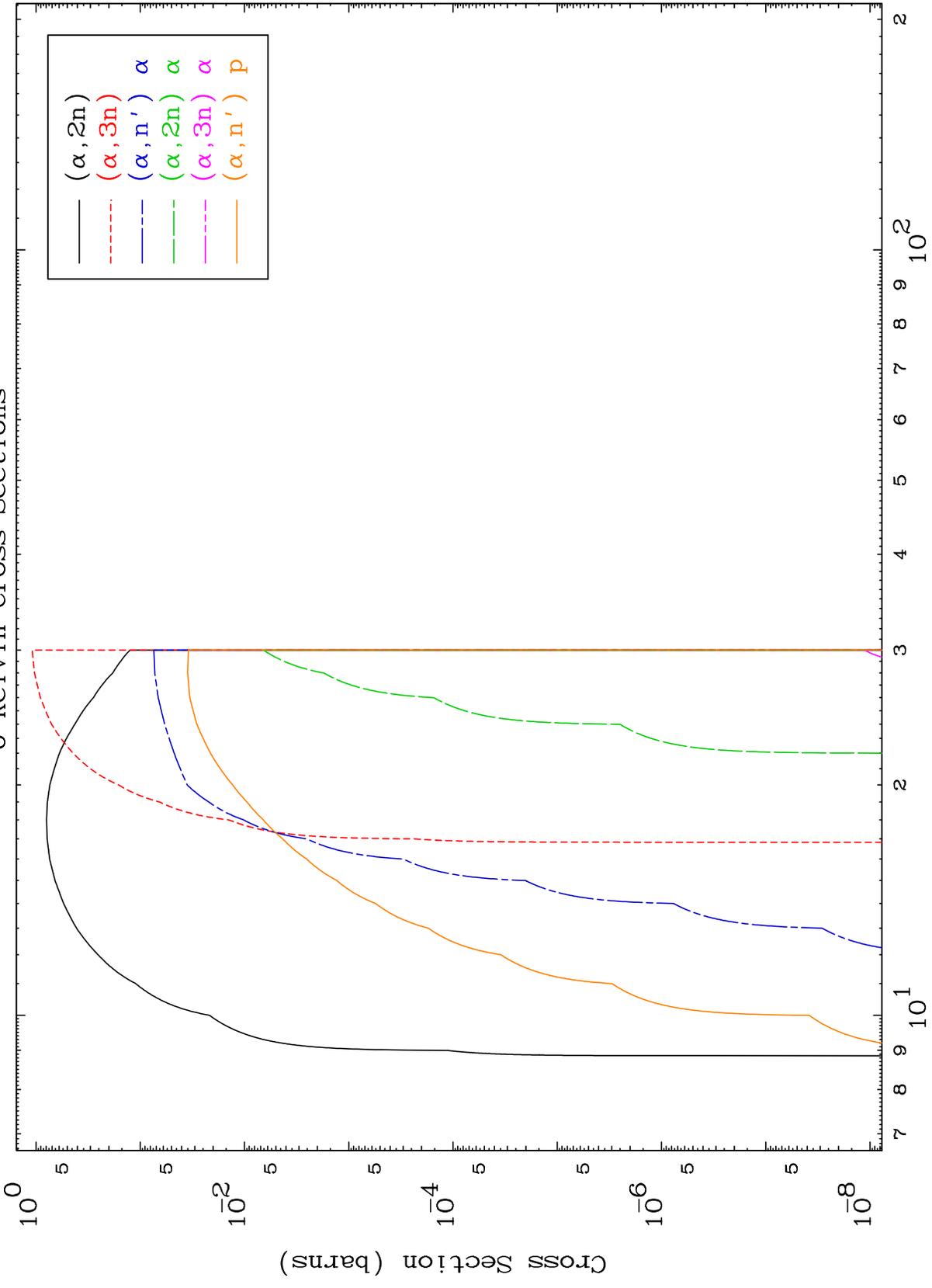


33-As-80

MAT 3340

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

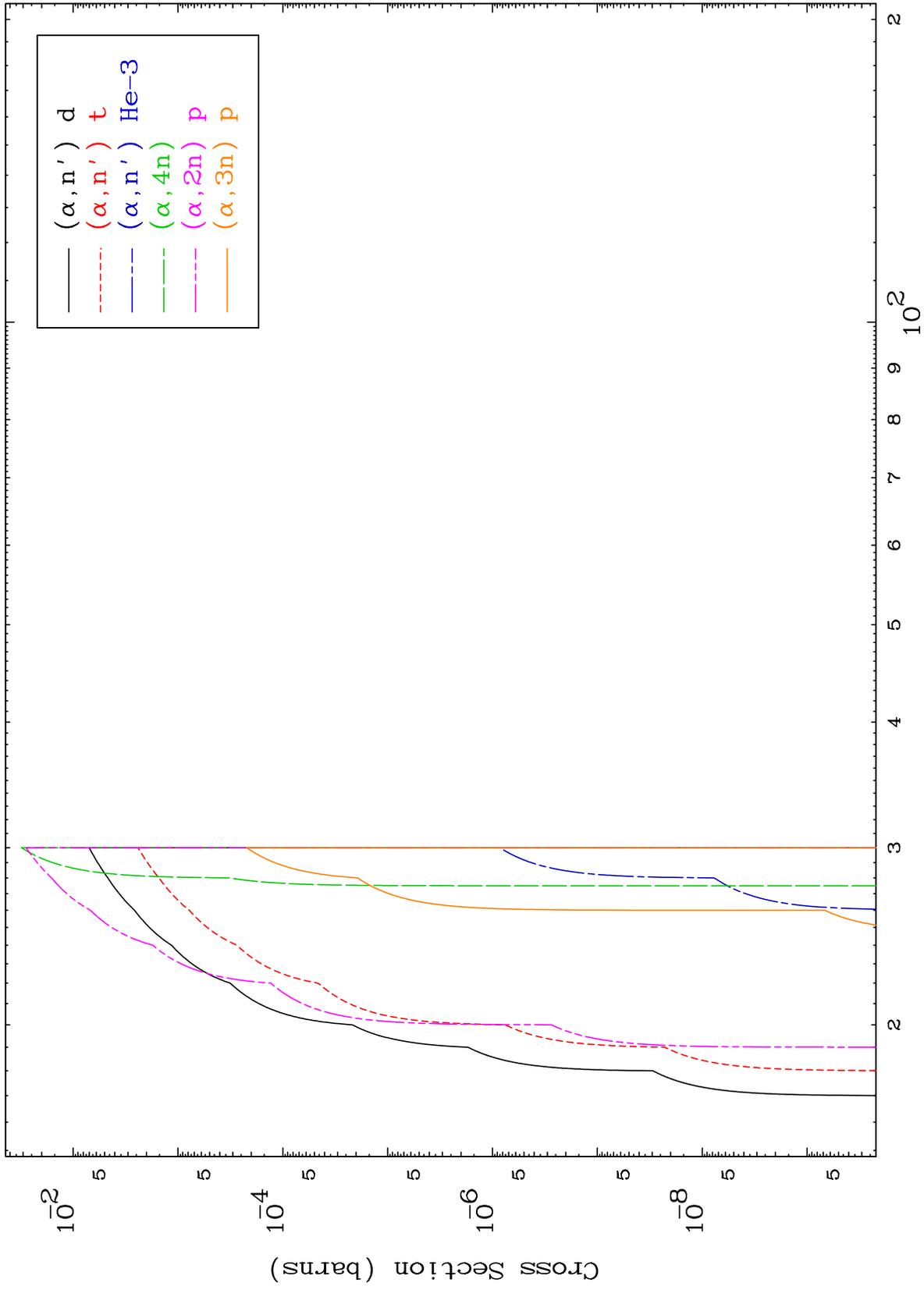
33-As-80

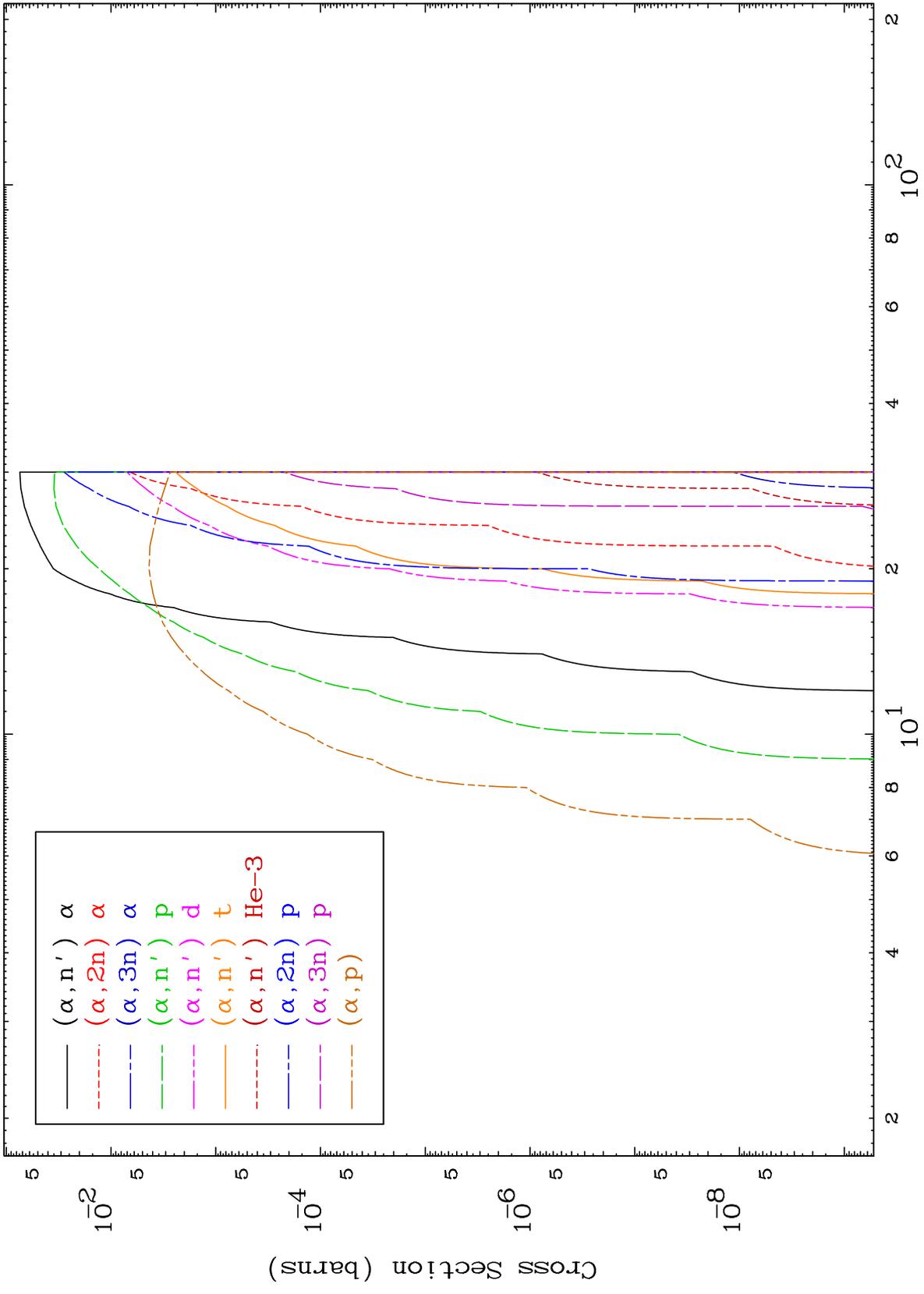


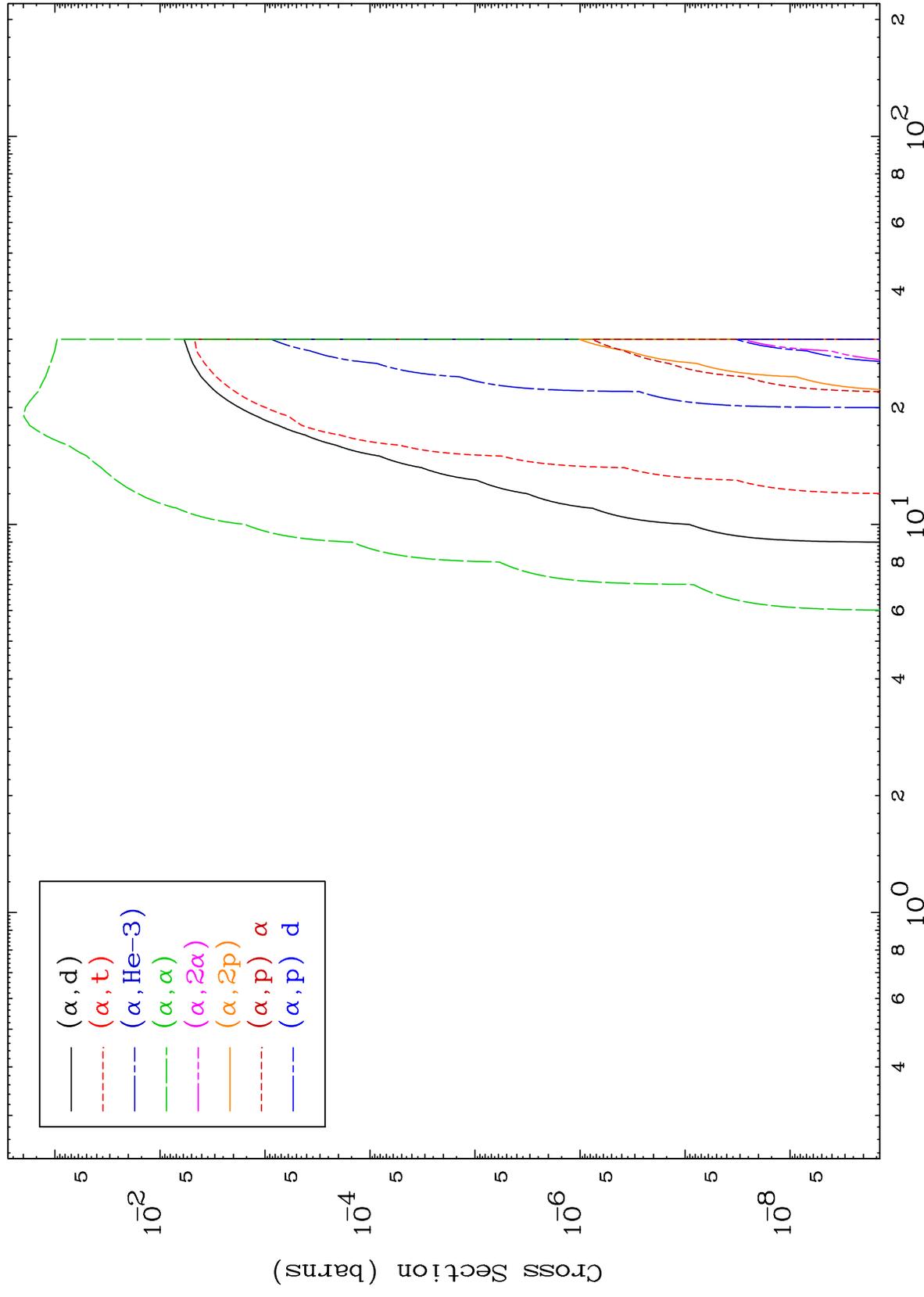
2

Incident Energy (MeV)

33-As-80



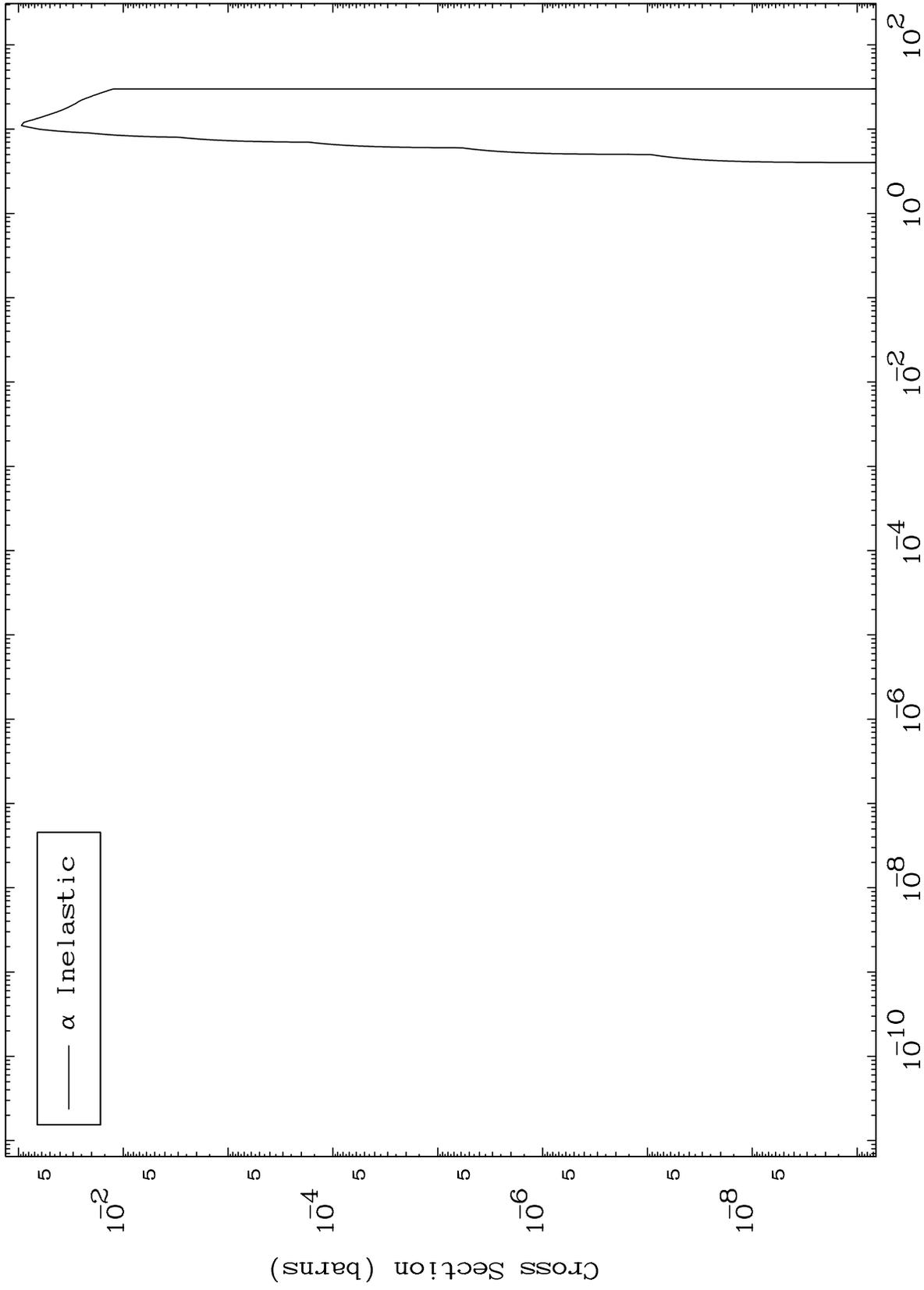




MAT 3340

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

33-As-80



6

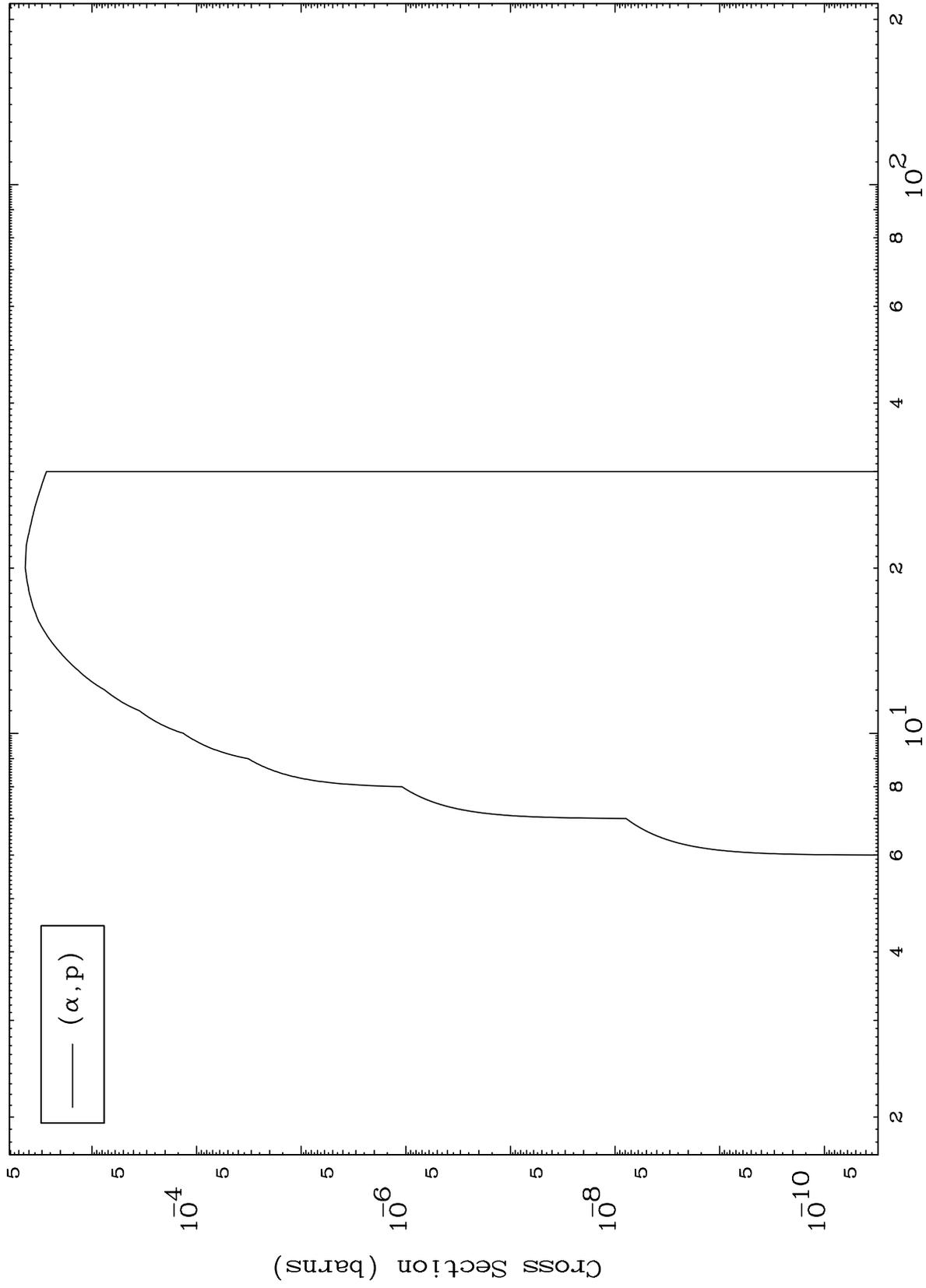
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



7

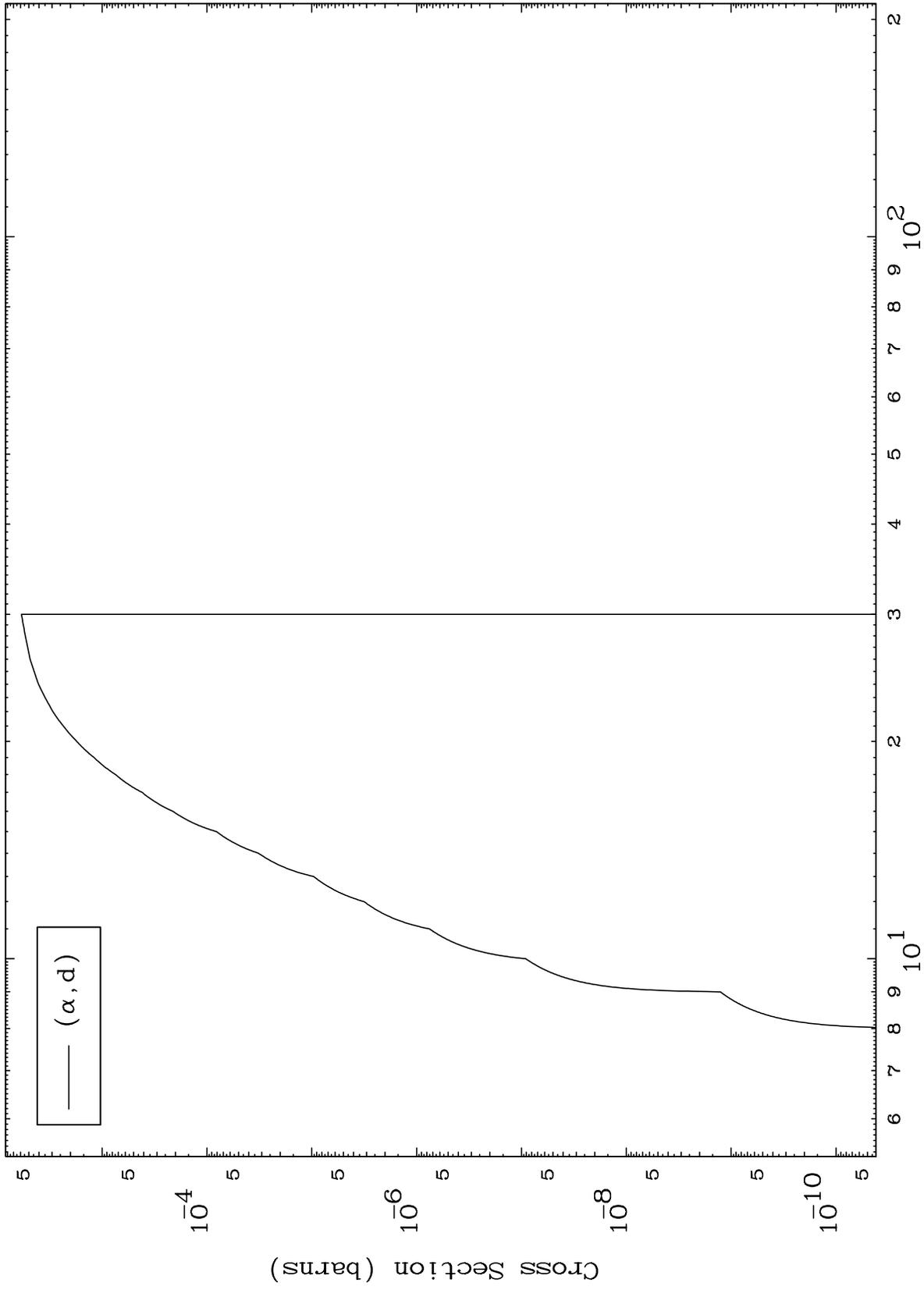
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



8

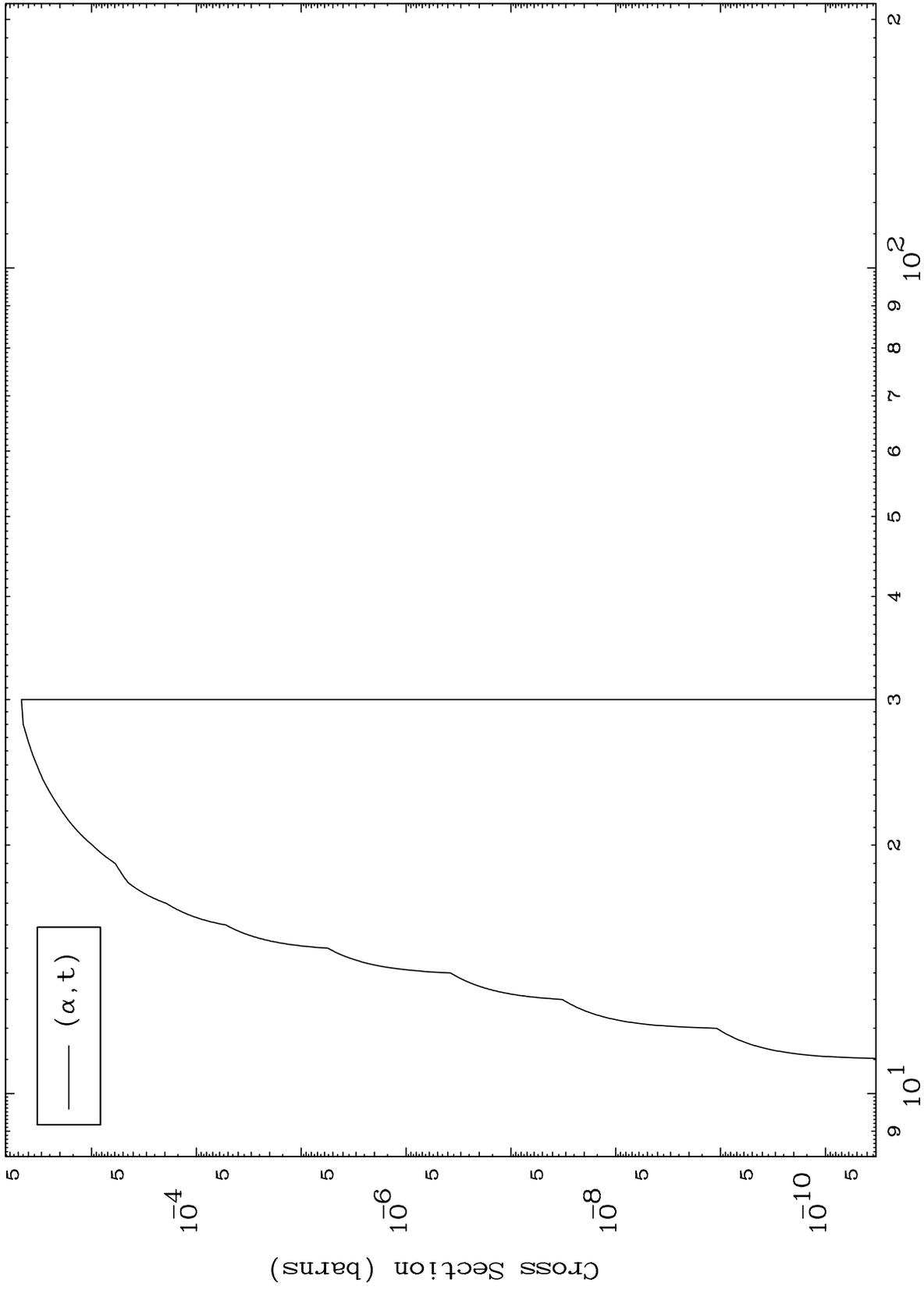
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



9

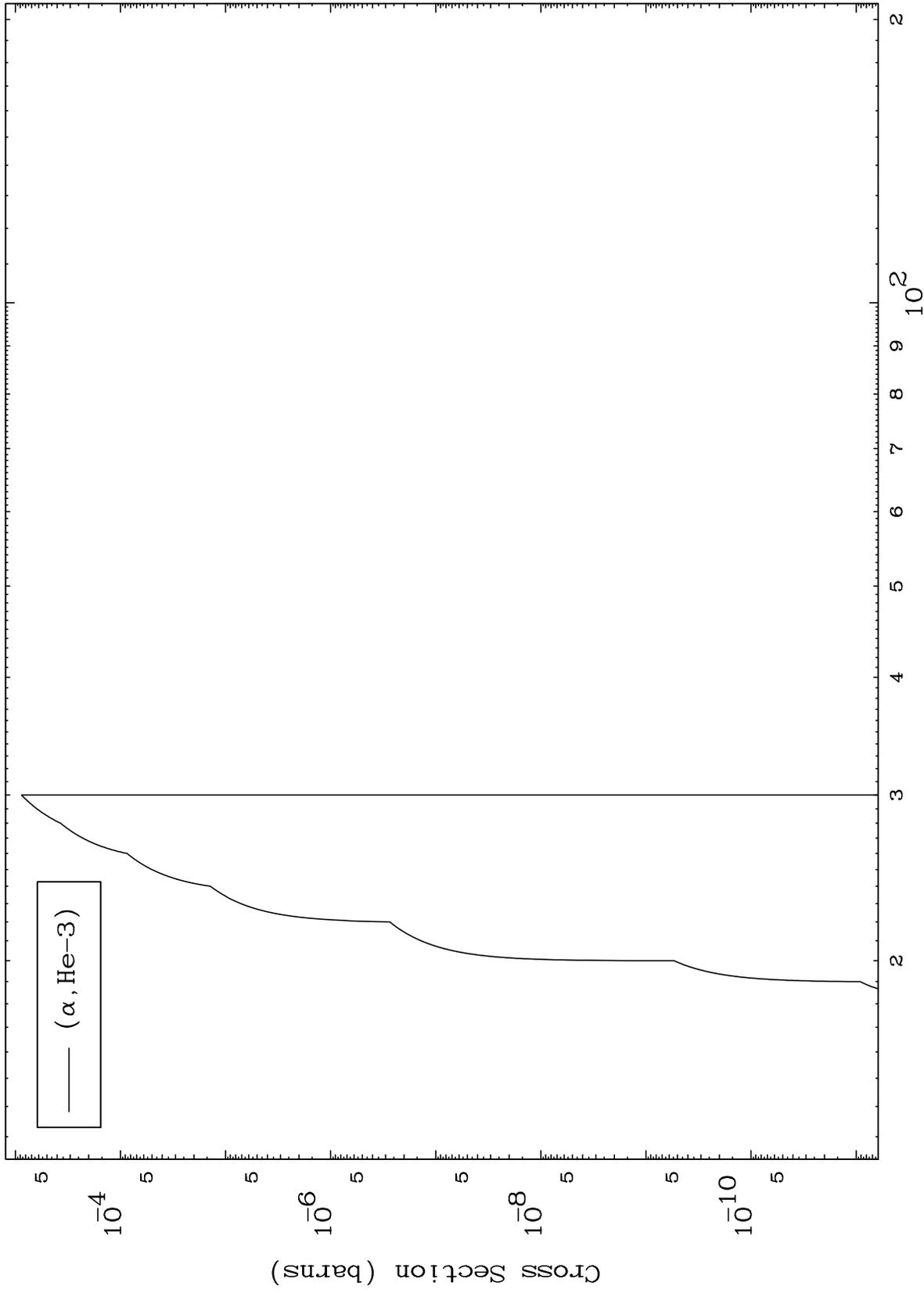
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



10

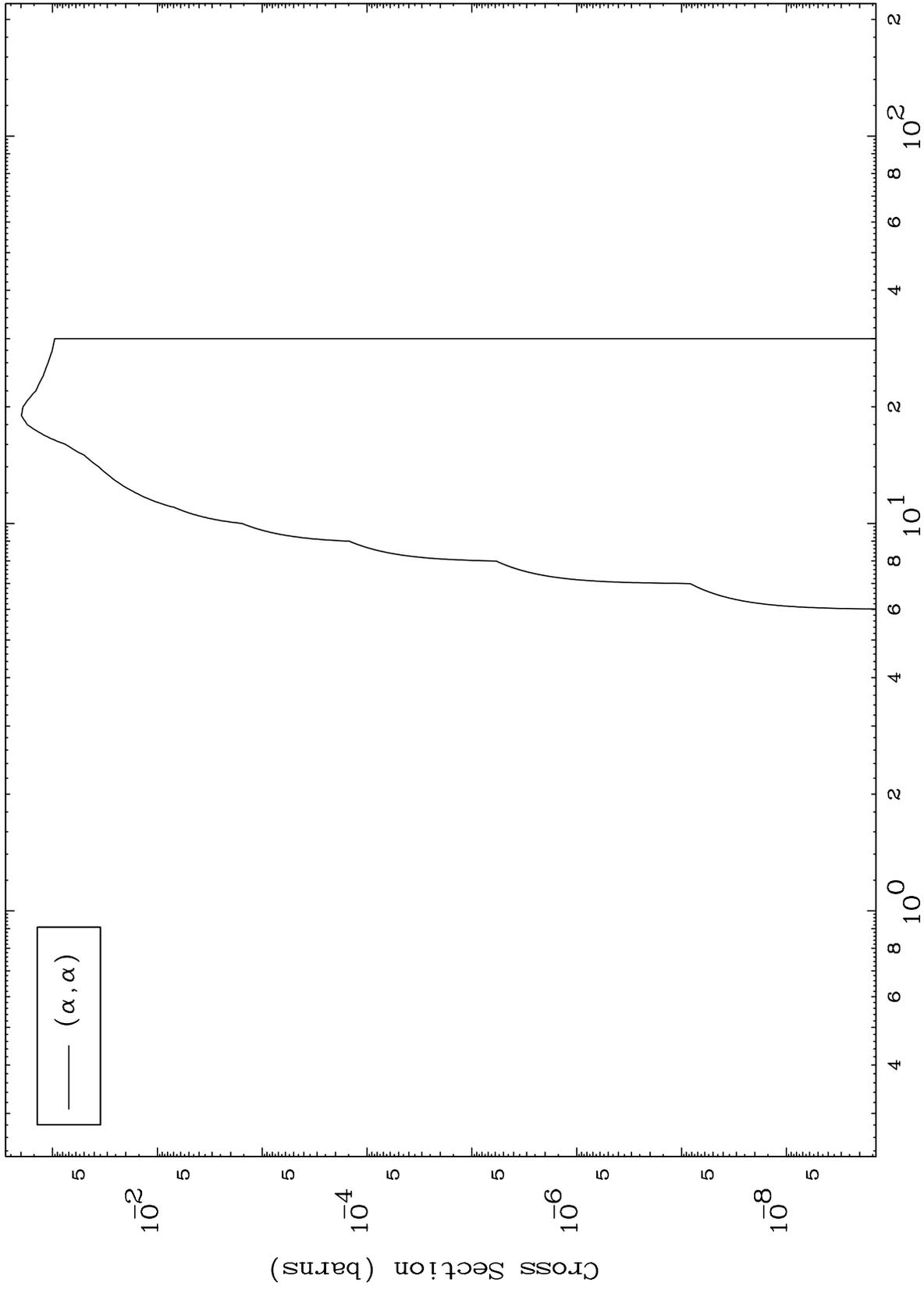
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80



11

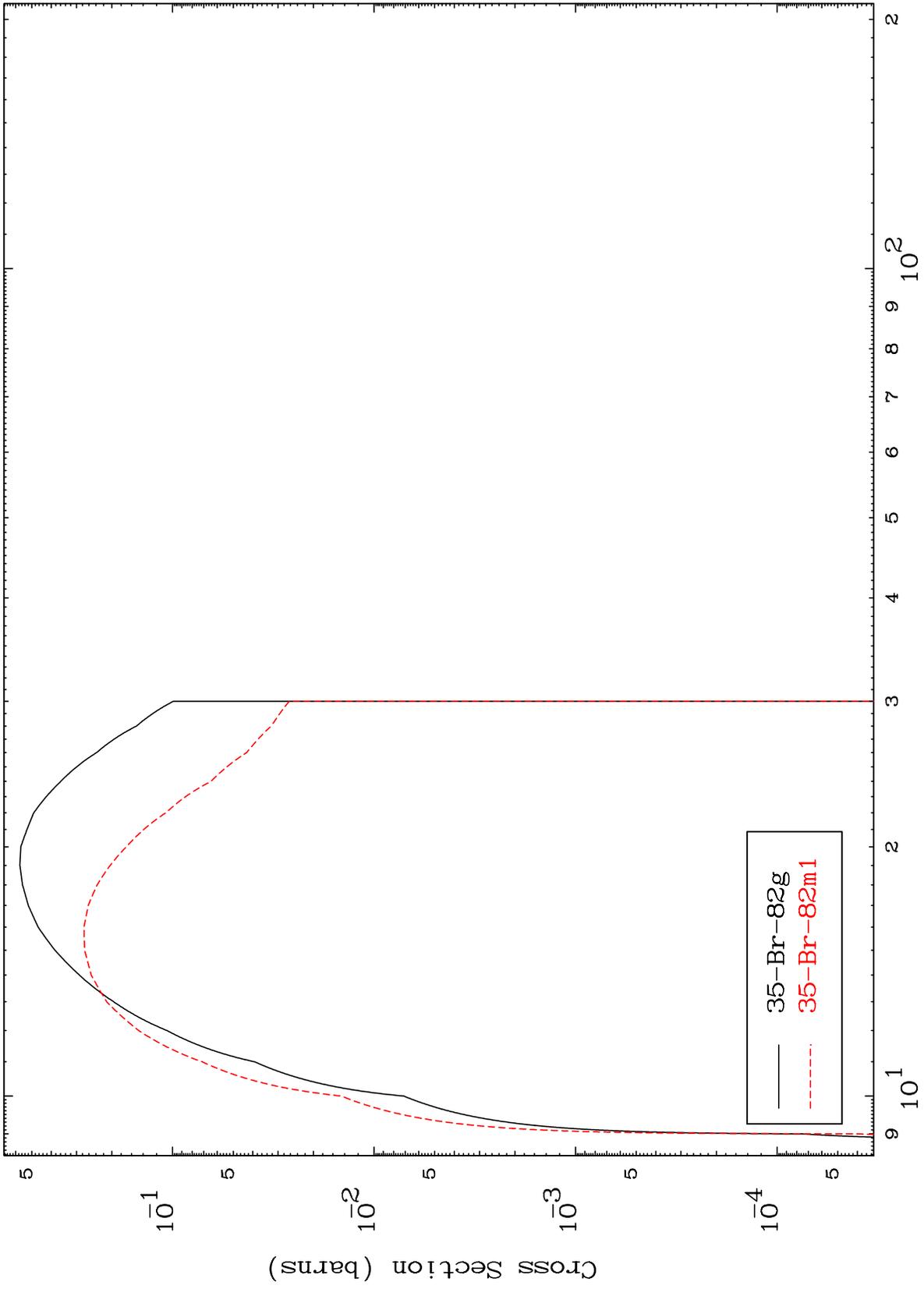
Incident Energy (MeV)

33-As-80

MAT 3340

33-As-80

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



12

Incident Energy (MeV)

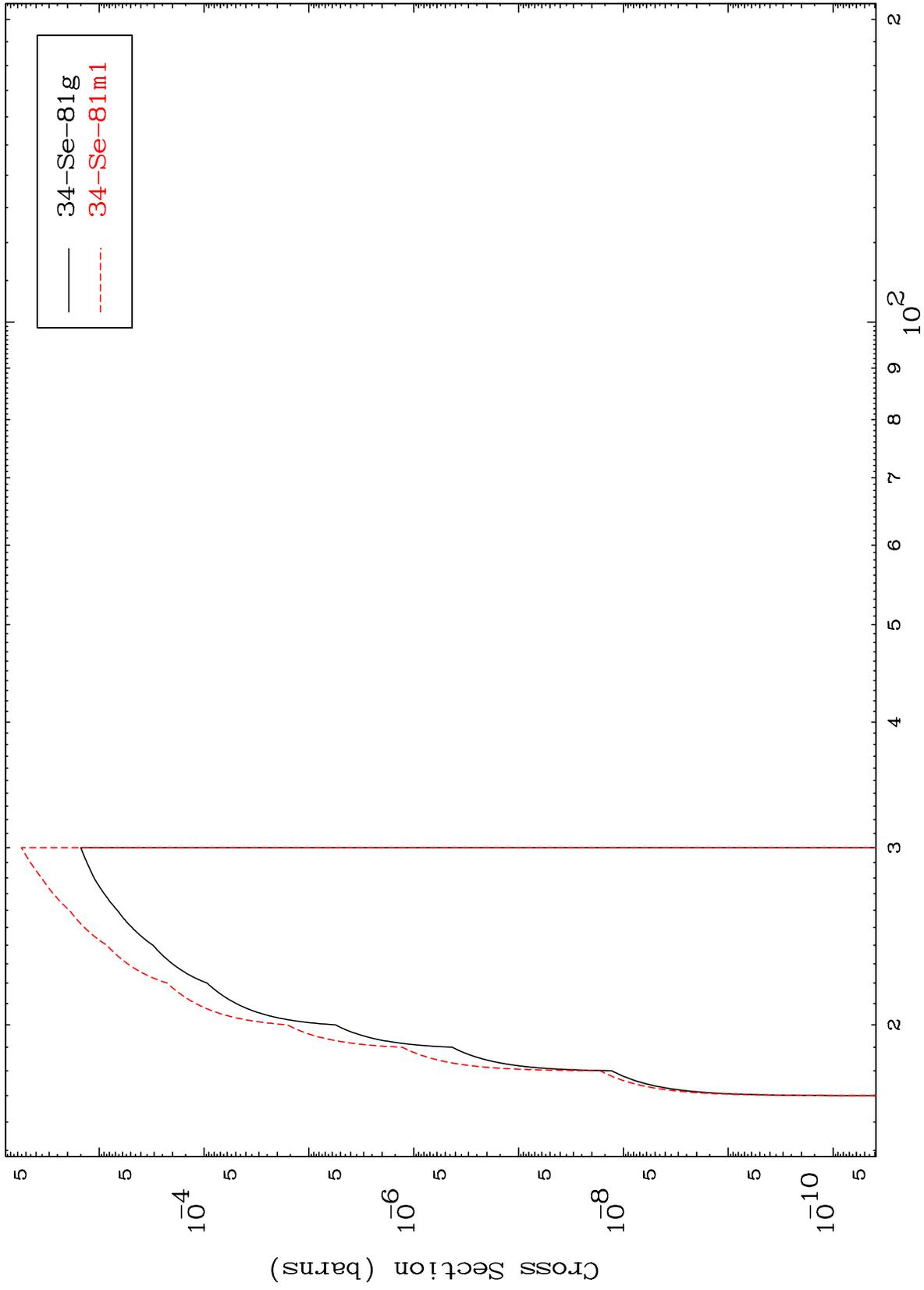
33-As-80

MAT 3340

( $\alpha, n'$ ) d

33-As-80

Radionuclide Production Cross Section



13

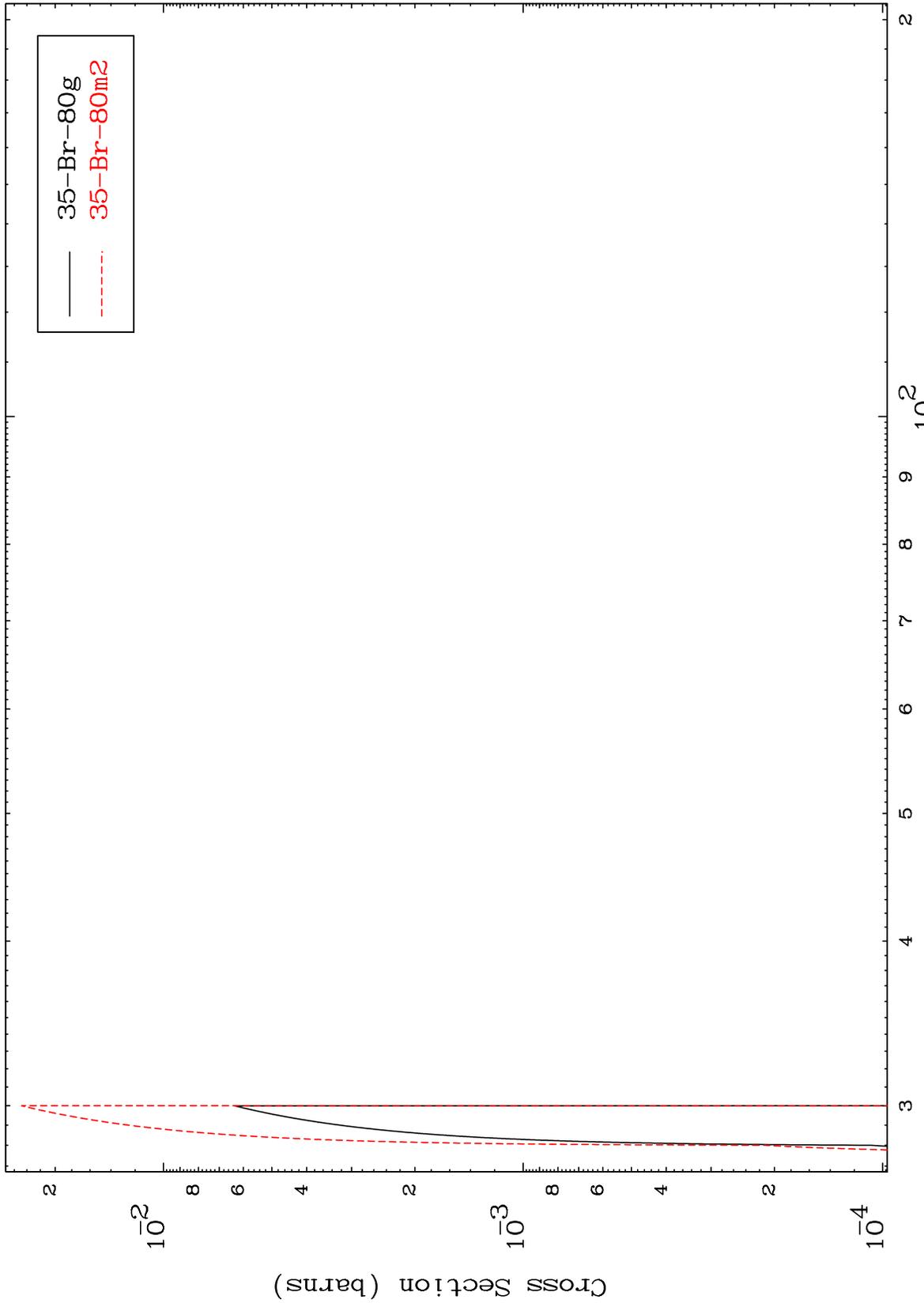
Incident Energy (MeV)

33-As-80

MAT 3340

33-As-80

( $\alpha, 4n$ )  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

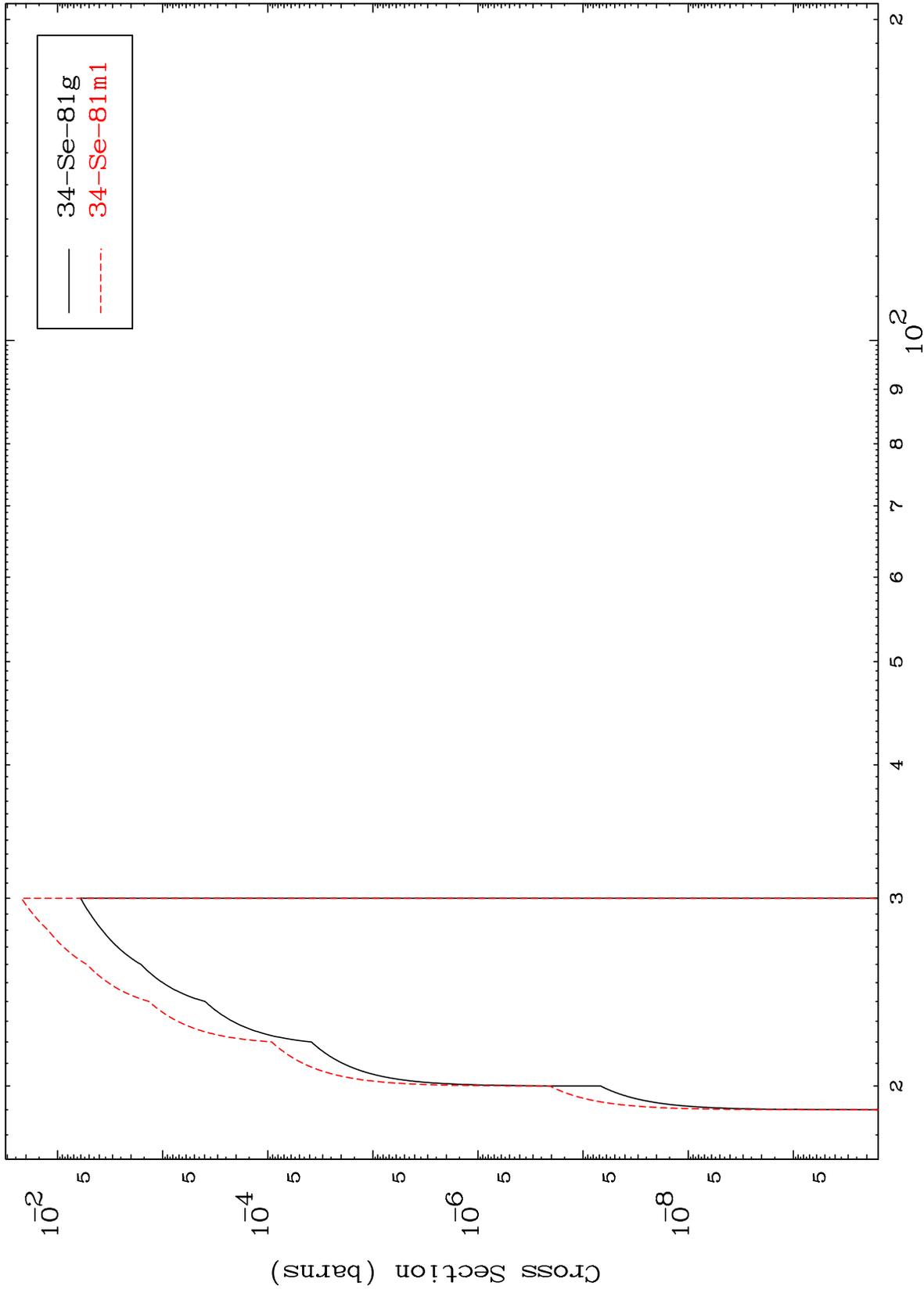
33-As-80

MAT 3340

( $\alpha, 2n$ ) p

33-As-80

Radionuclide Production Cross Section



15

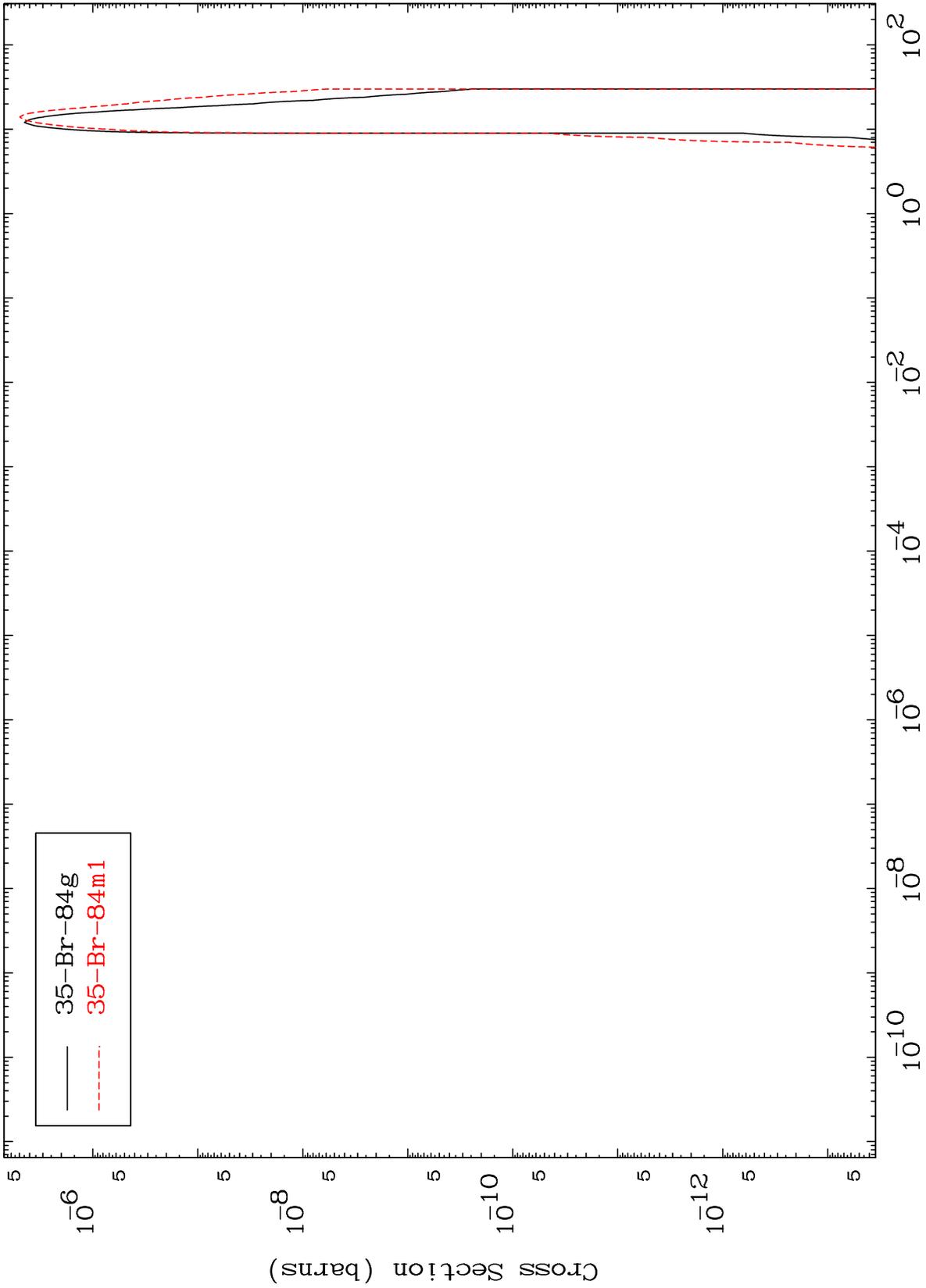
Incident Energy (MeV)

33-As-80

MAT 3340

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

33-As-80

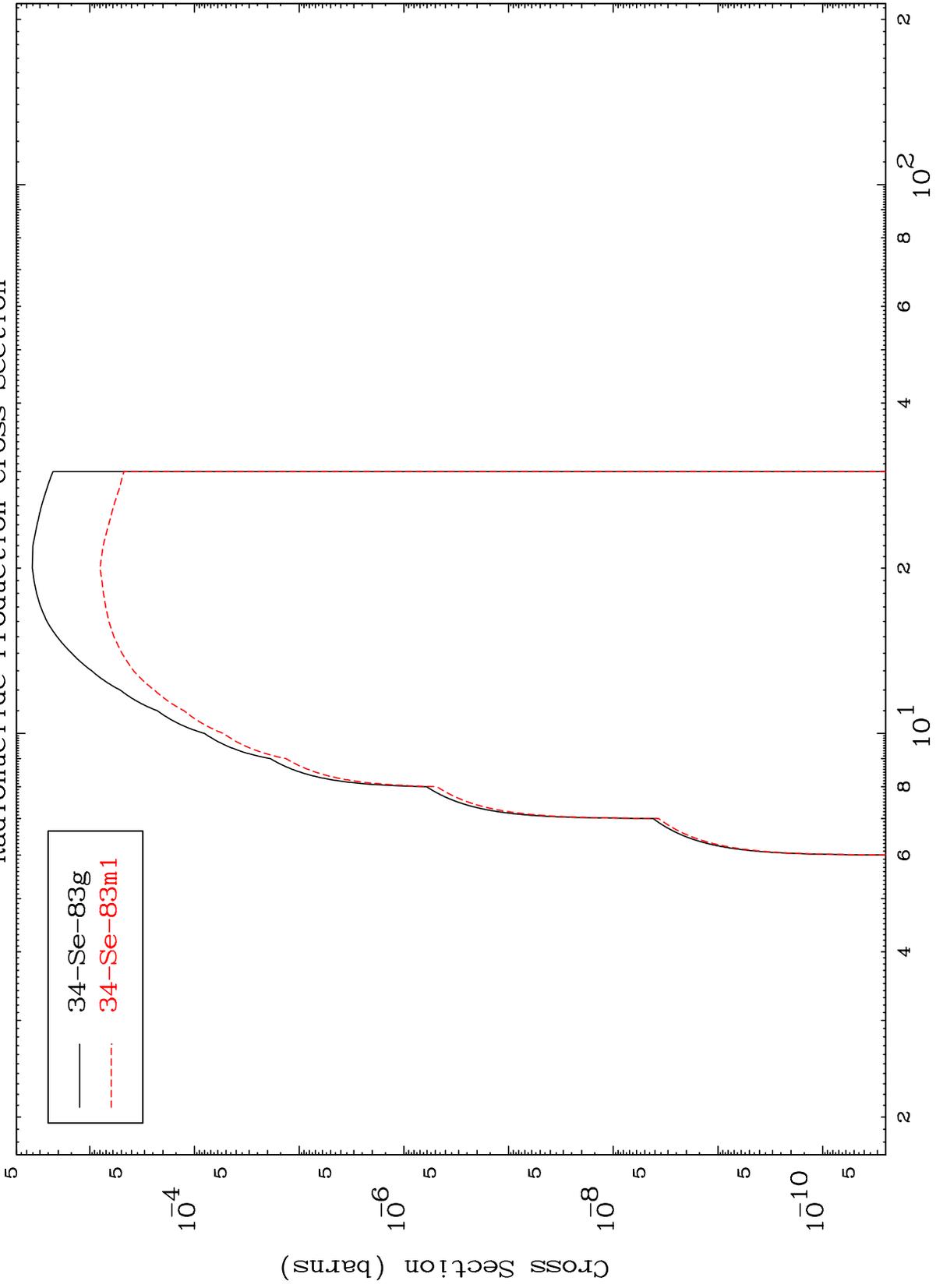


33-As-80

MAT 3340

33-As-80

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



34-Se-83g  
34-Se-83m1

17

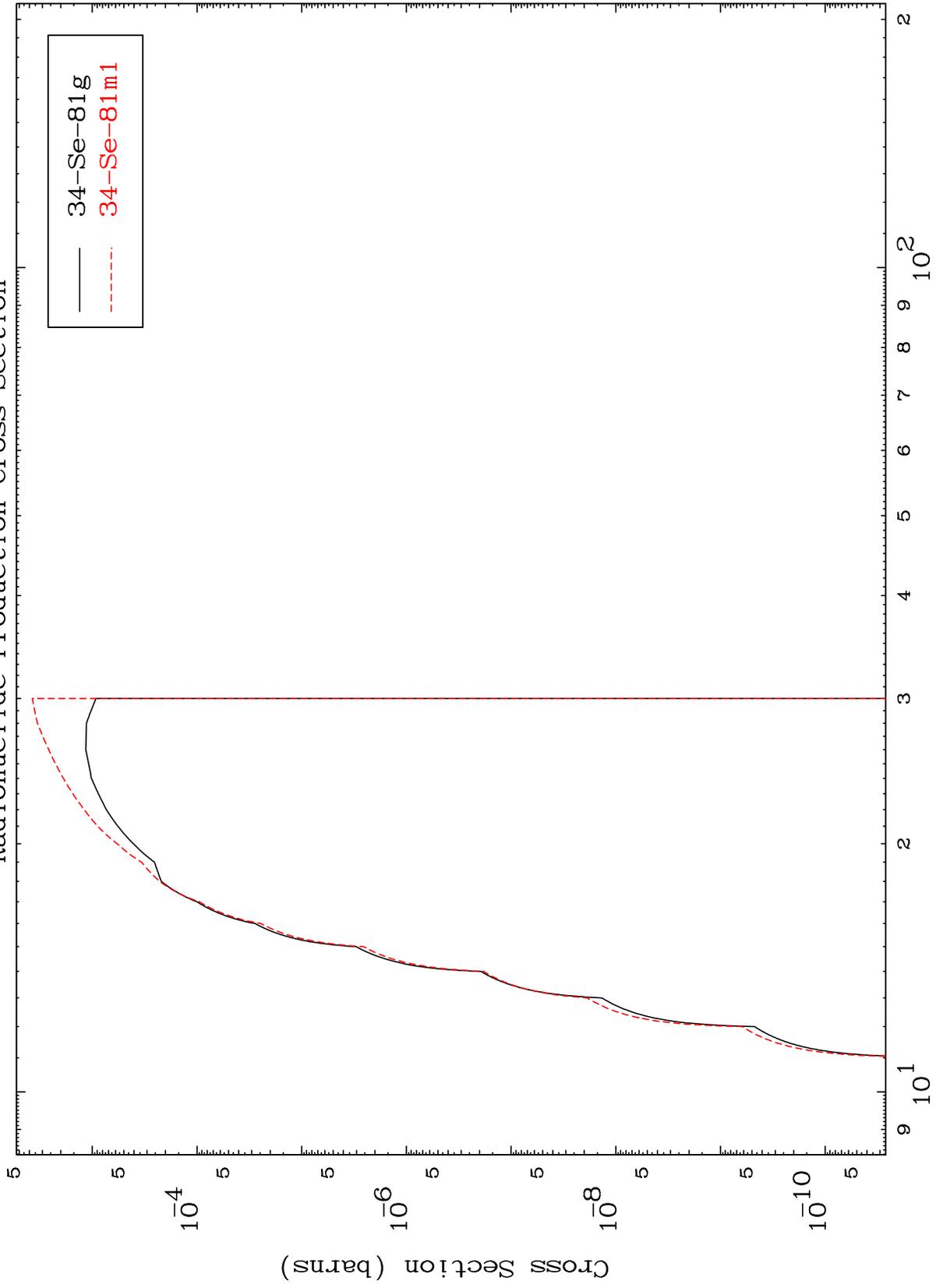
33-As-80

MAT 3340

( $\alpha, t$ )

33-As-80

Radionuclide Production Cross Section



18

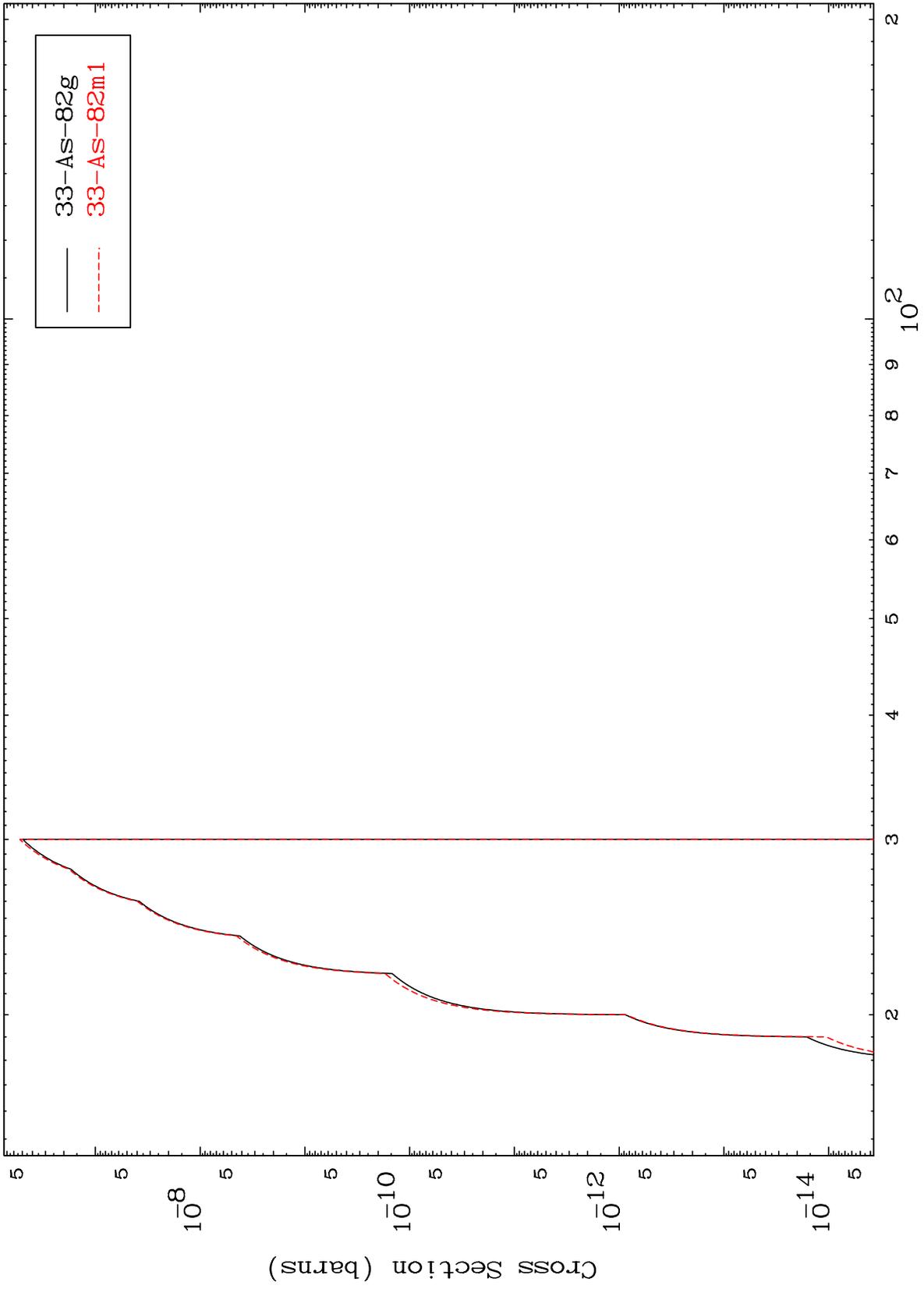
Incident Energy (MeV)

33-As-80

MAT 3340

33-As-80

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



19

Incident Energy (MeV)

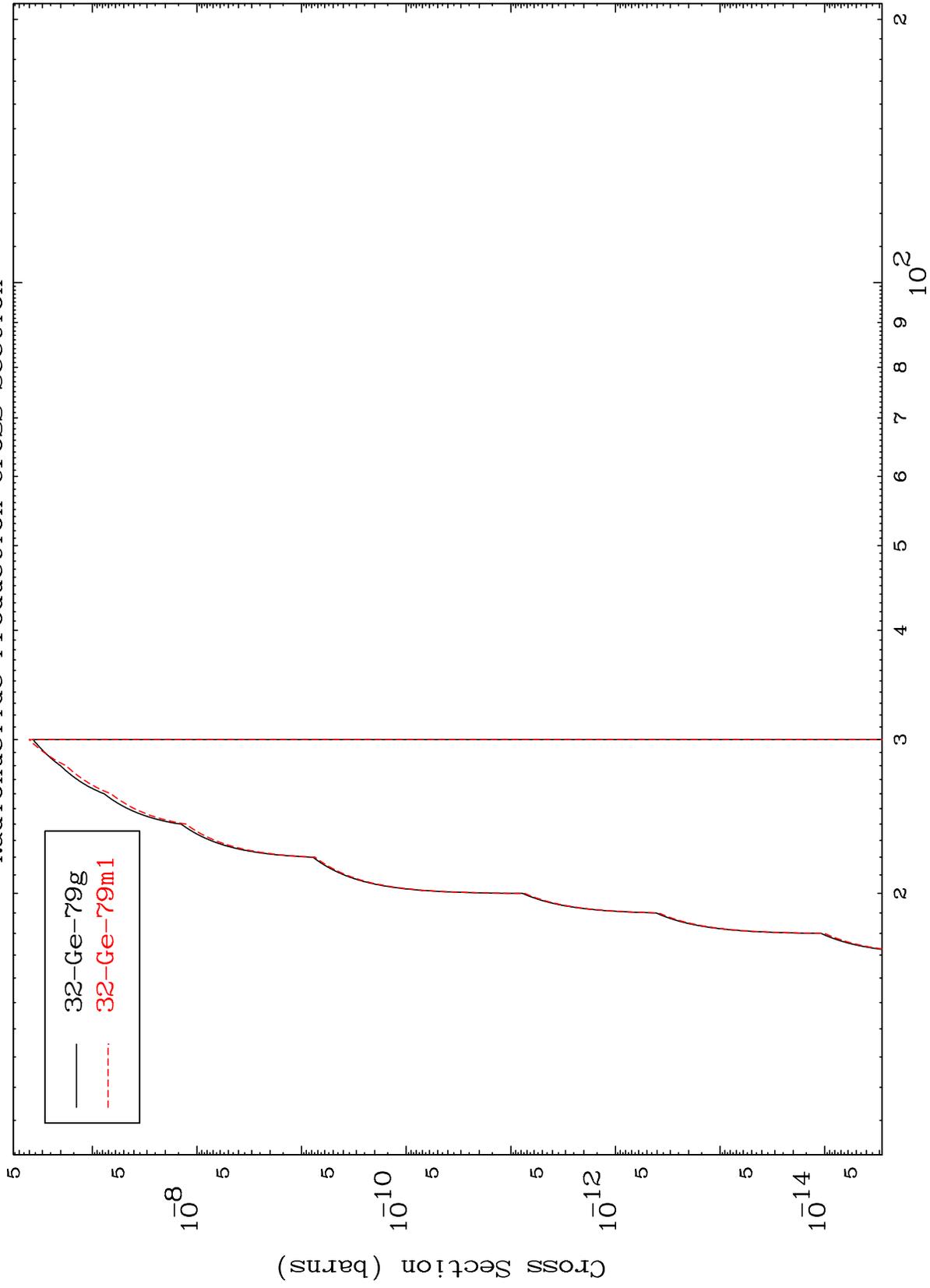
33-As-80

MAT 3340

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

33-As-80

Radionuclide Production Cross Section



20

Incident Energy (MeV)

33-As-80