

Program EVALPLOT  
(Version 2018-1)

by

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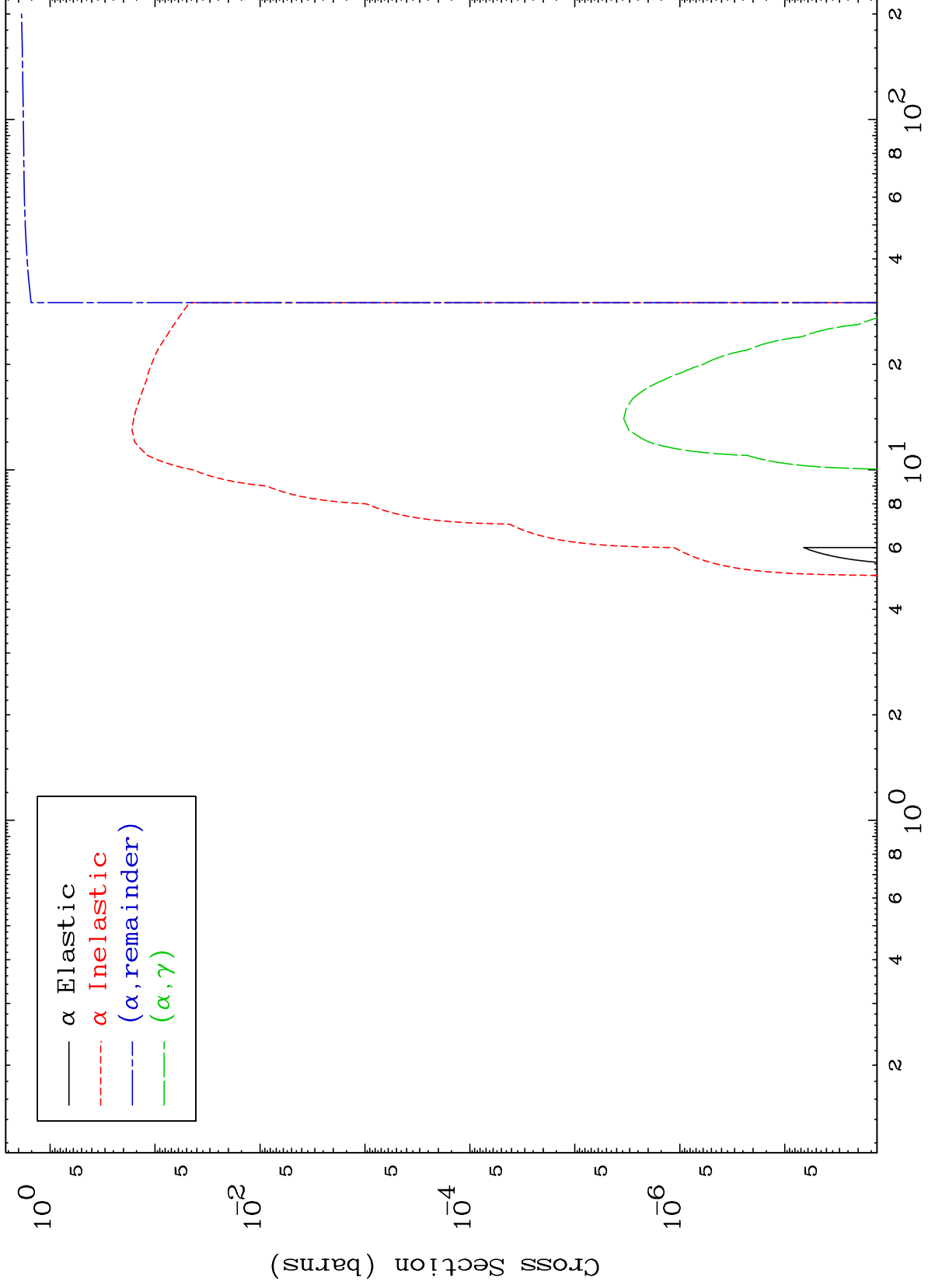
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

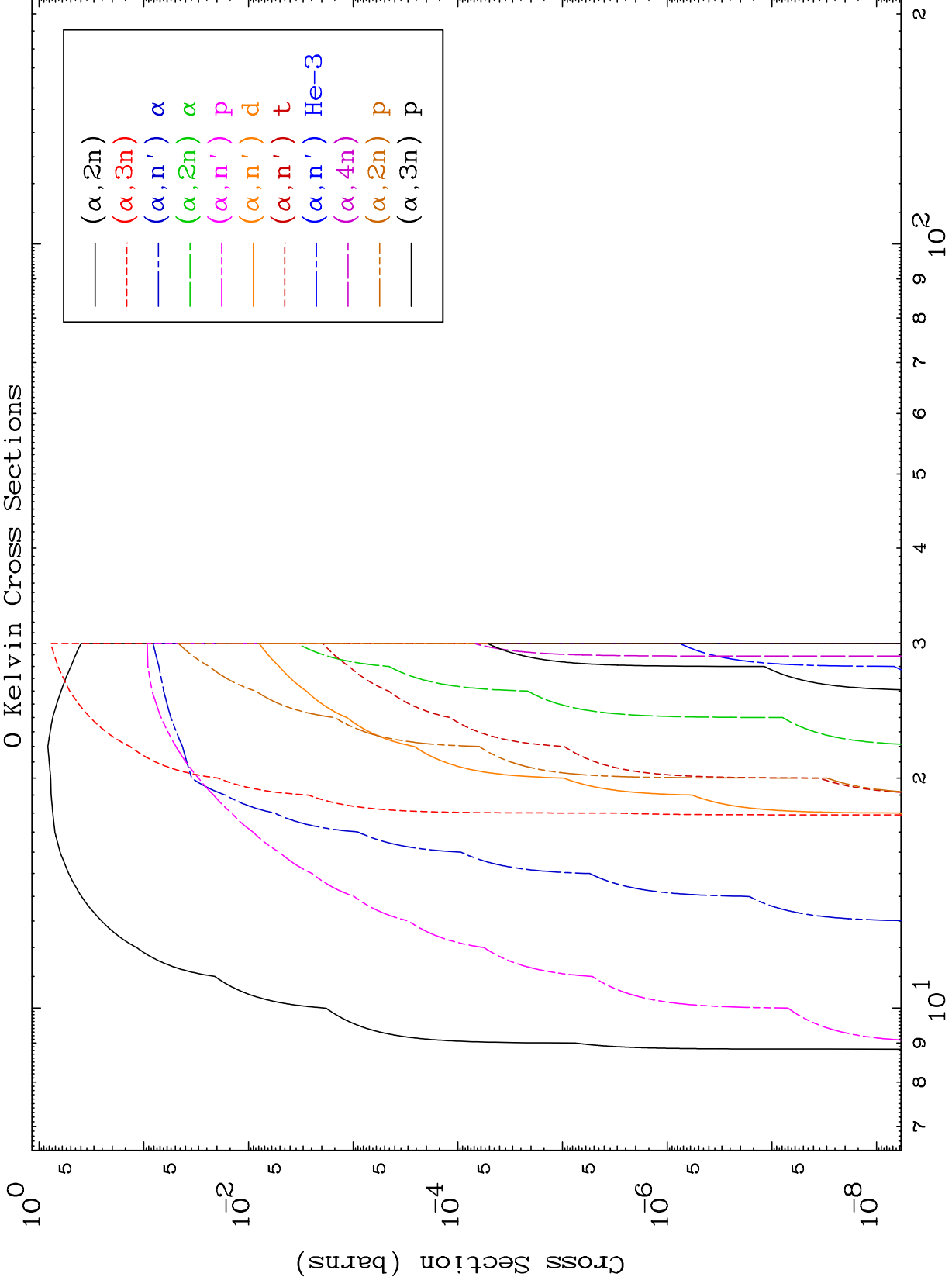
Press Mouse Button to Start

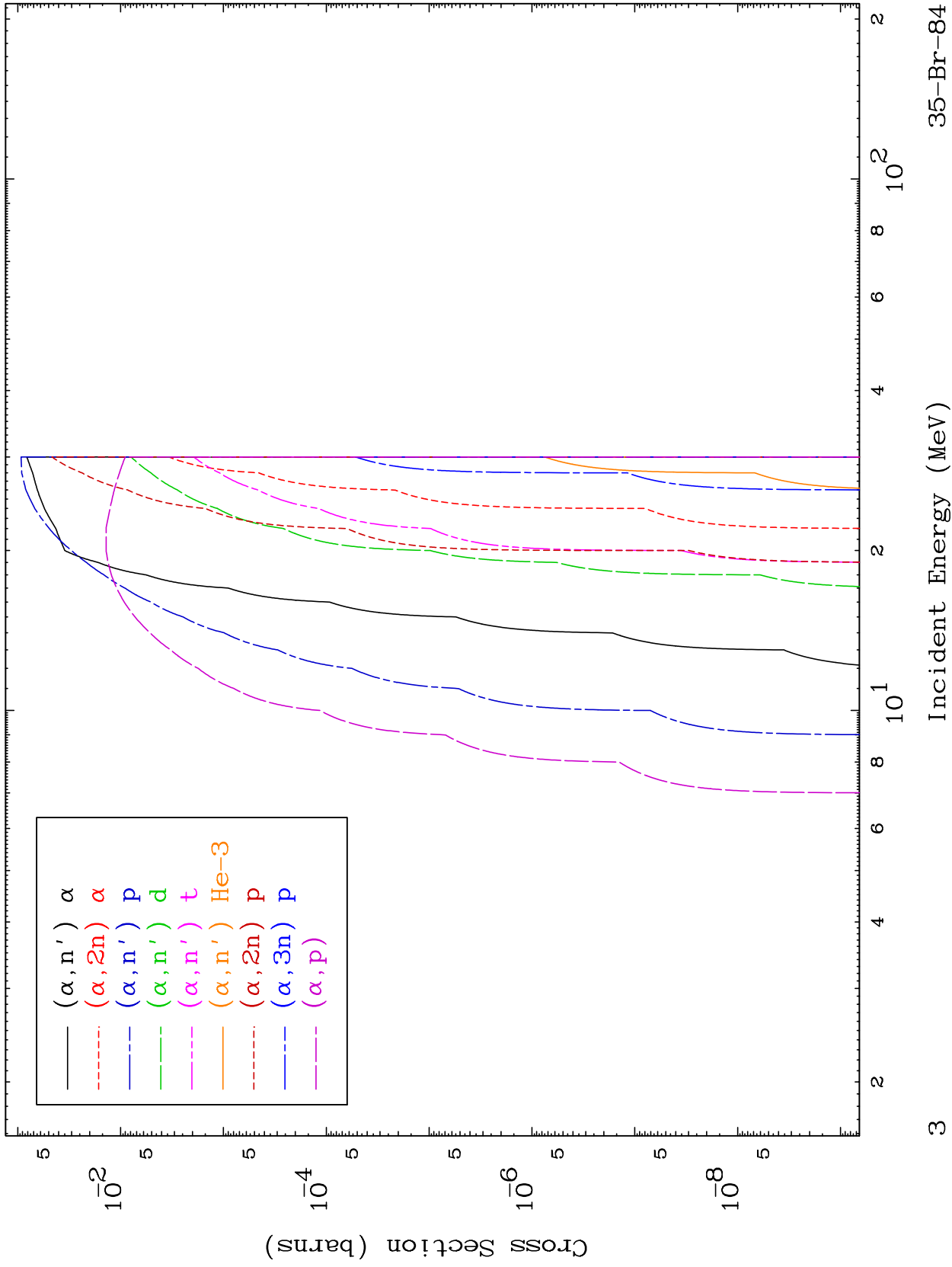
MAT 3541

0 Kelvin Major  $\alpha$  Cross Sections

35-Br-84





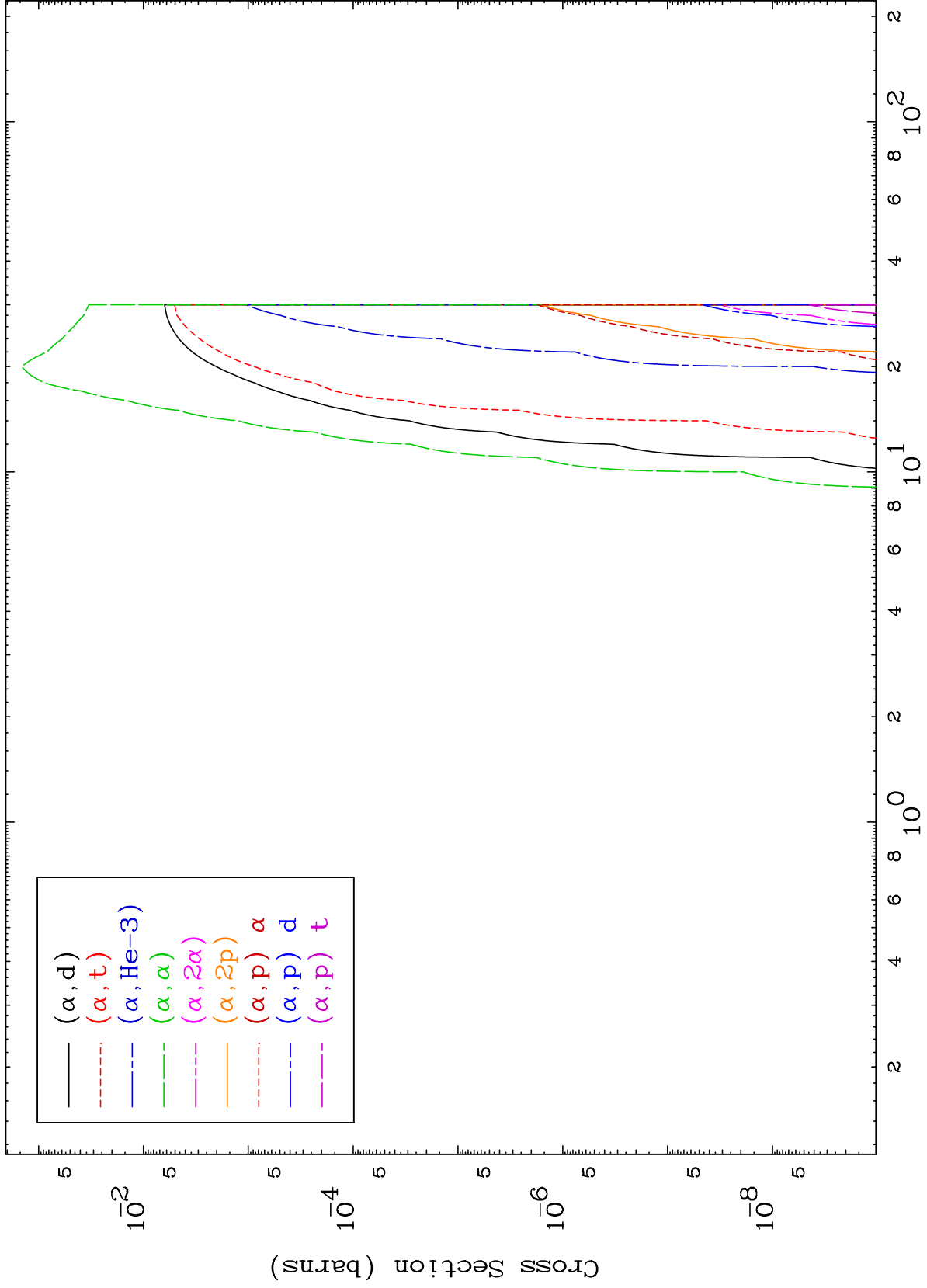


MAT 3541

$\alpha$  Charged Particle

35-Br-84

0 Kelvin Cross Sections

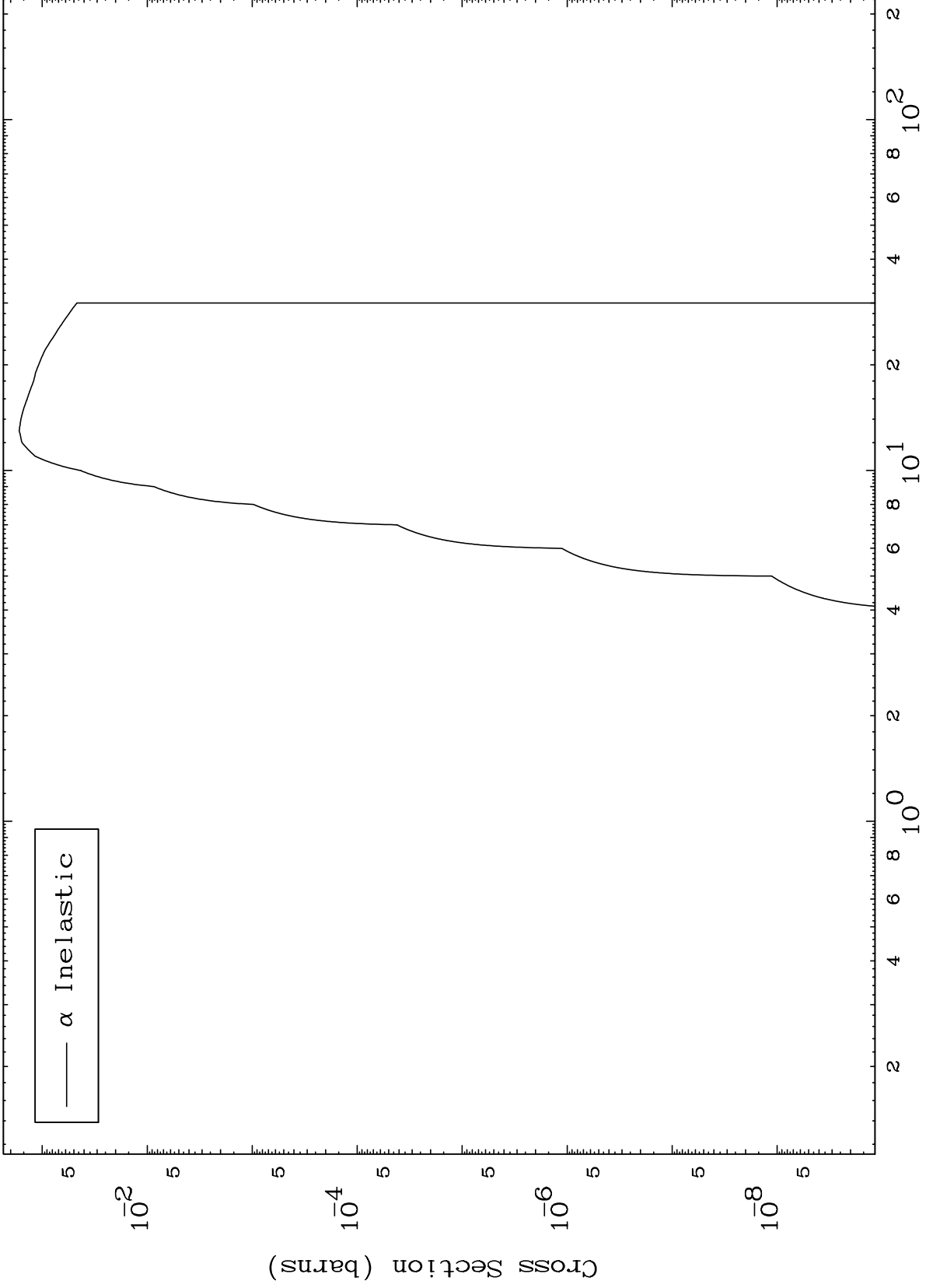


MAT 3541

( $\alpha, n'$ ) Level

35-Br-84

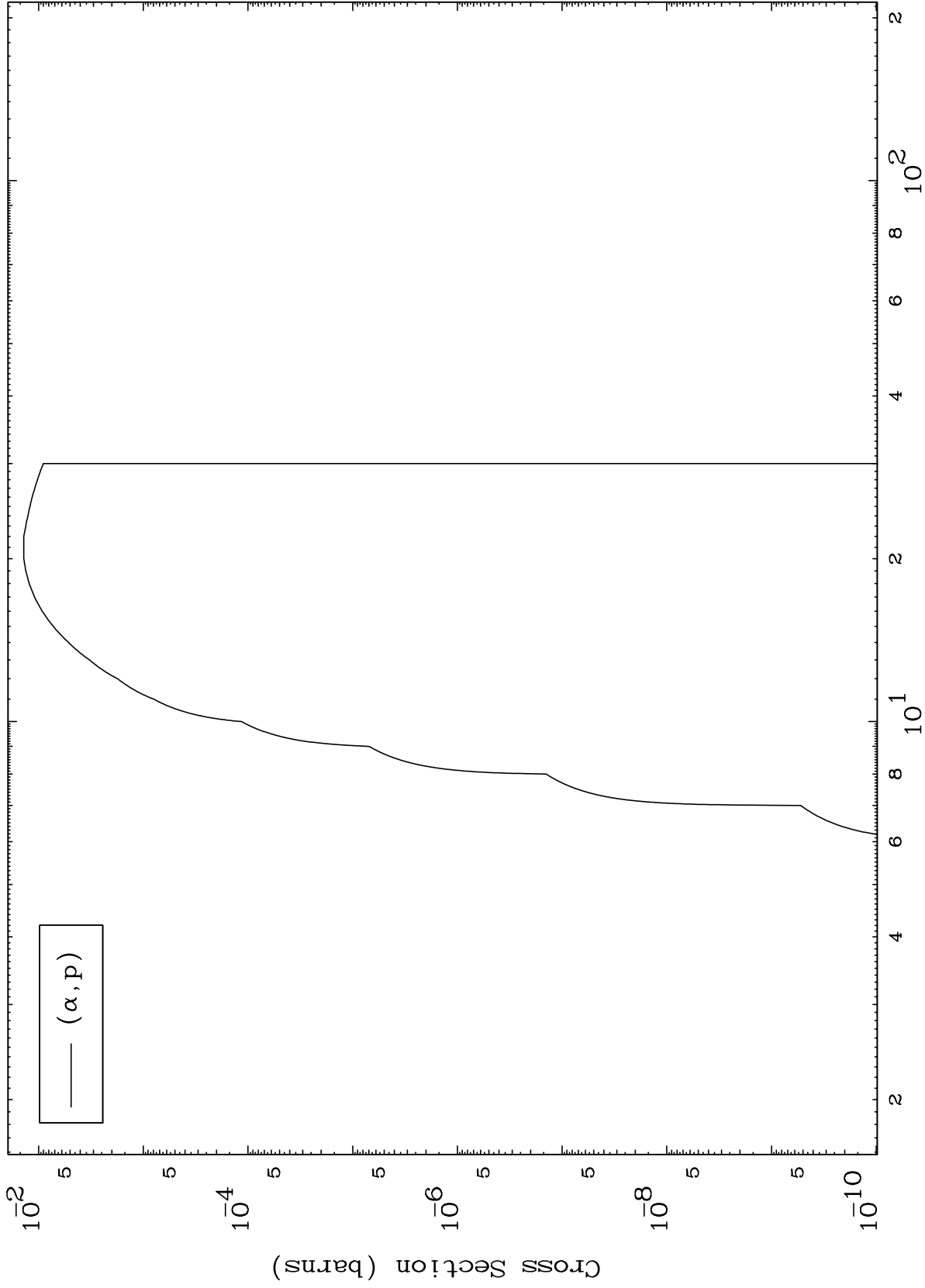
0 Kelvin Cross Sections



MAT 3541

35-Br-84

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



6

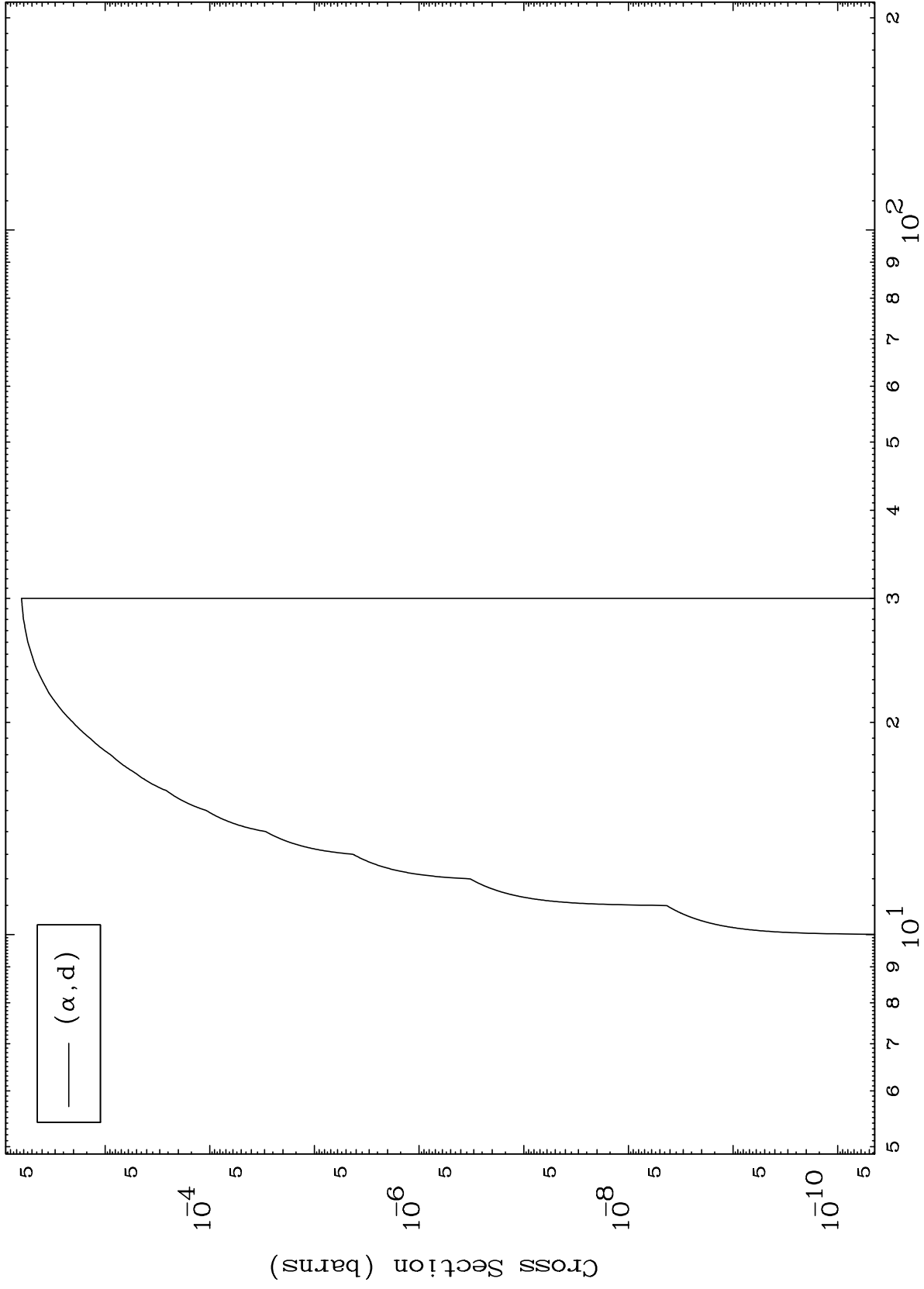
Incident Energy (MeV)

35-Br-84

MAT 3541

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

35-Br-84



7

Incident Energy (MeV)

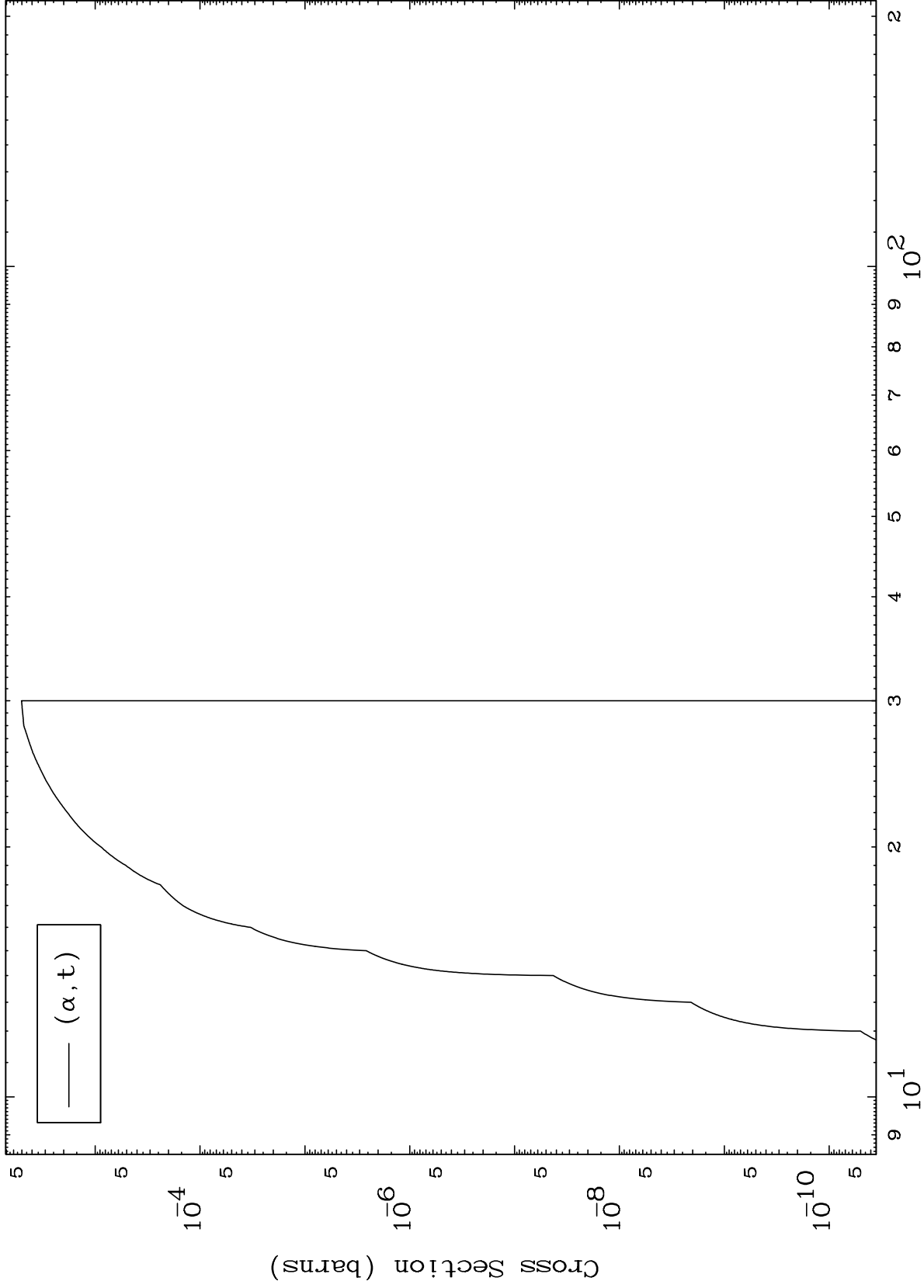
35-Br-84



MAT 3541

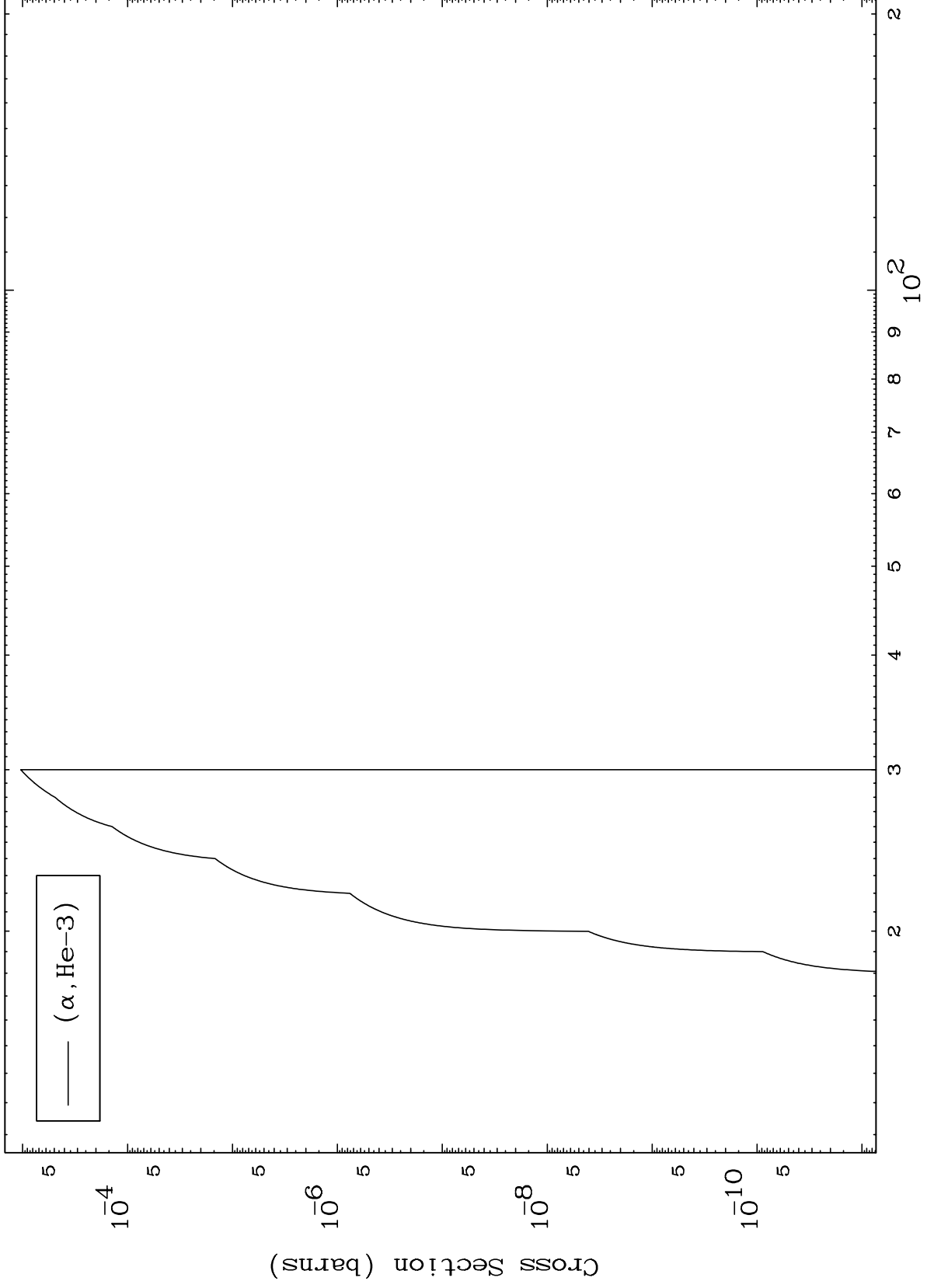
( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

35-Br-84



Incident Energy (MeV)

35-Br-84

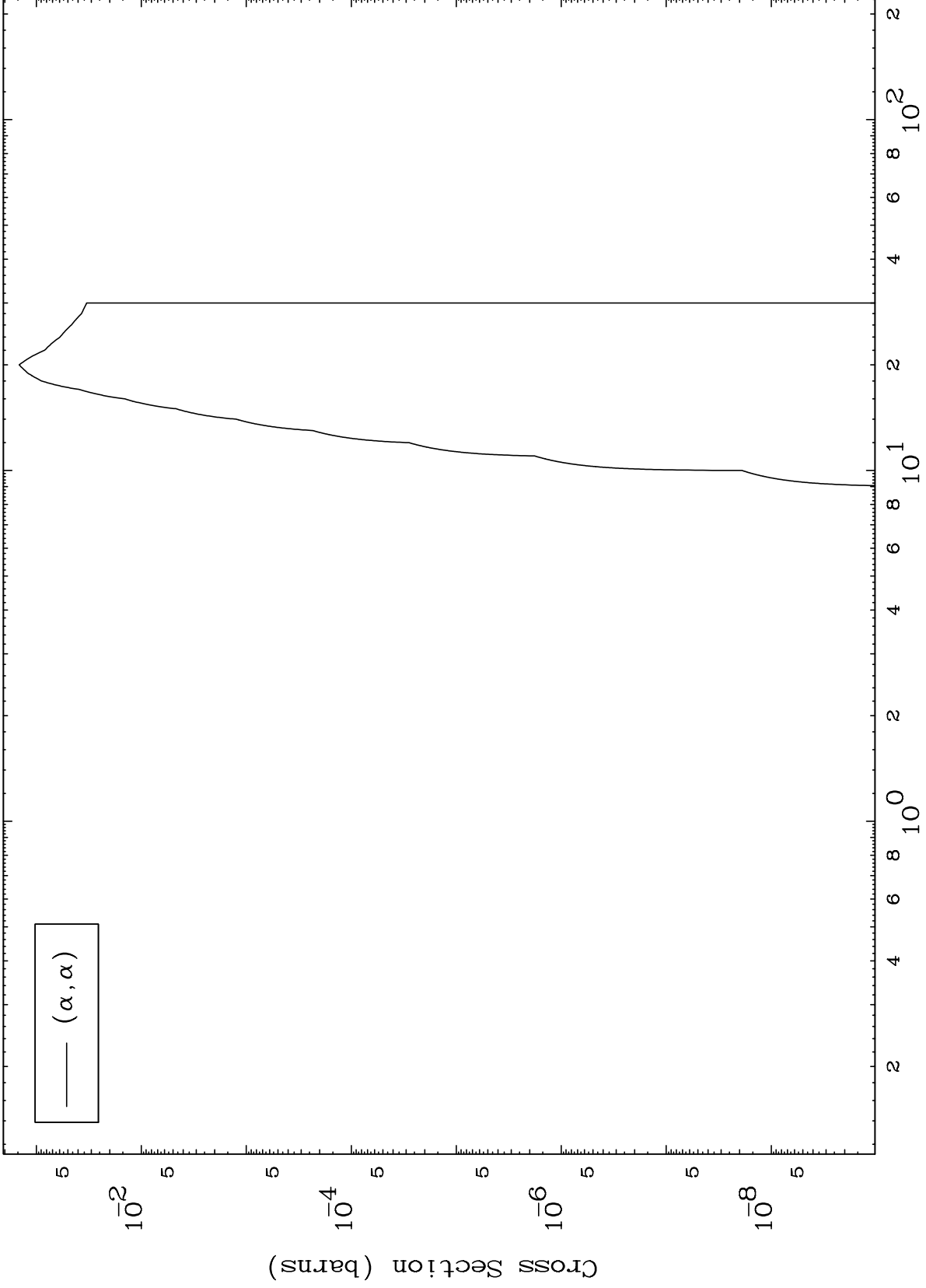


MAT 3541

( $\alpha, \alpha$ ) Levels

35-Br-84

0 Kelvin Cross Sections



10

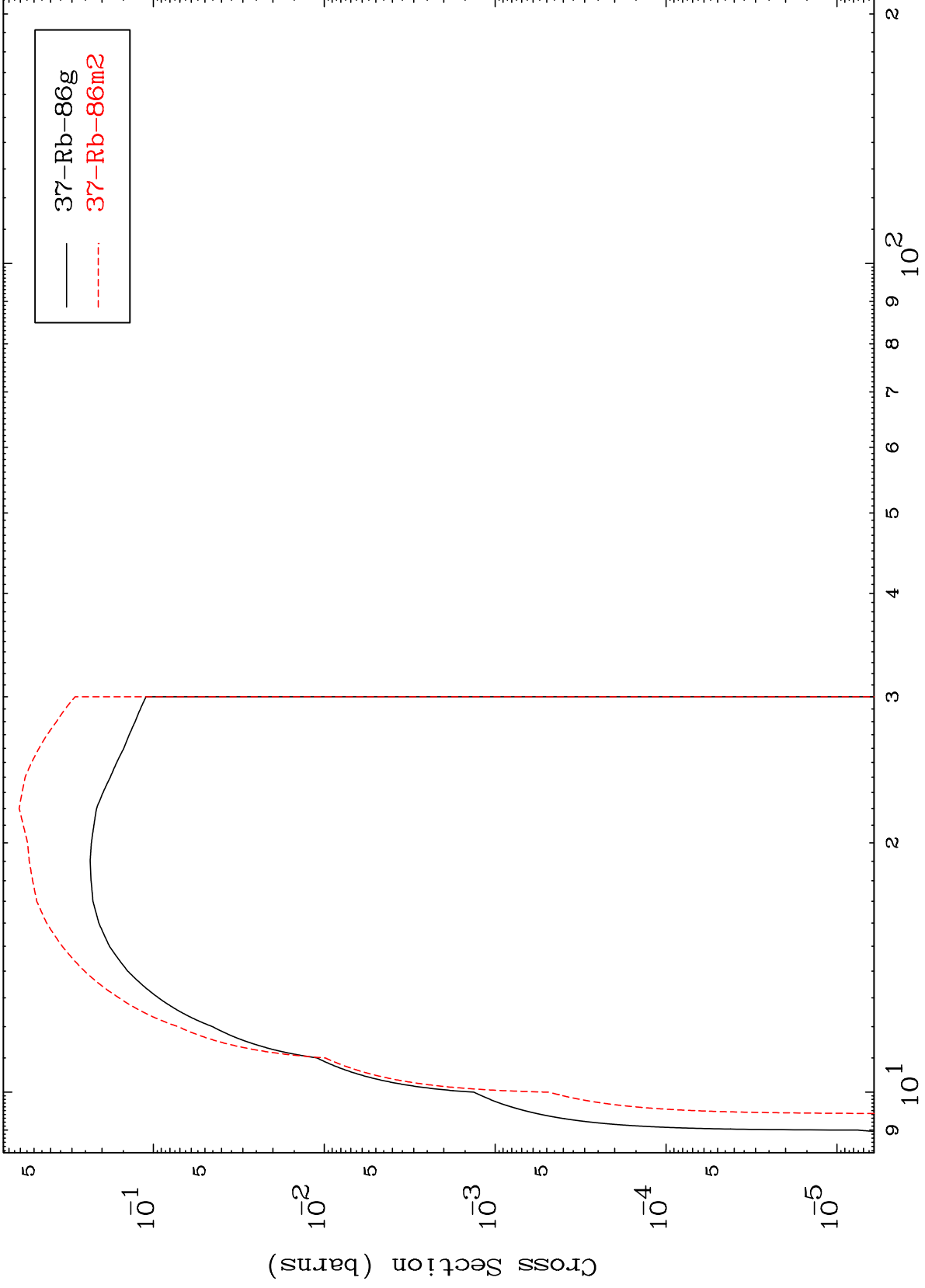
Incident Energy (MeV)

35-Br-84

MAT 3541

35-Br-84

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



11

Incident Energy (MeV)

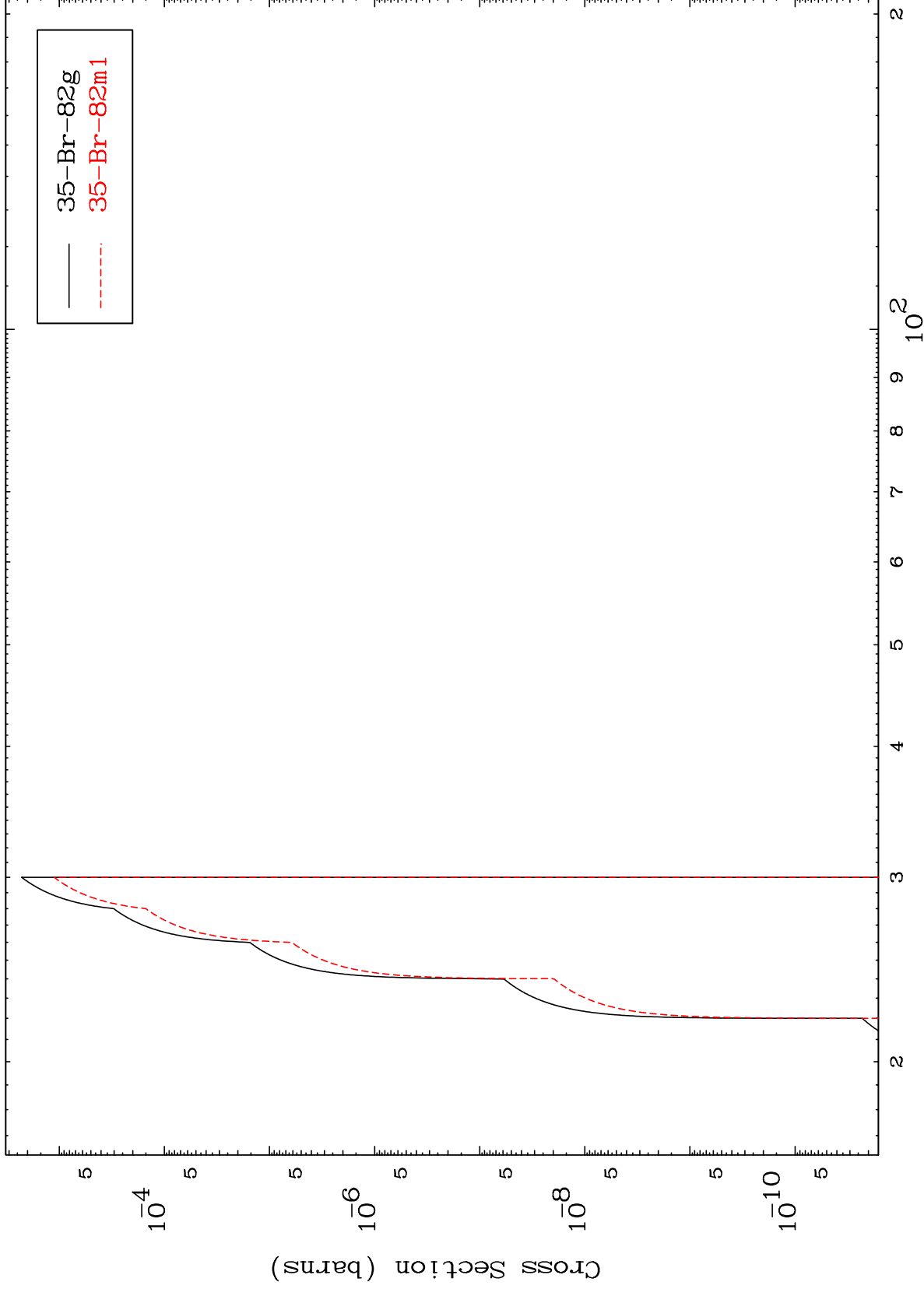
35-Br-84

MAT 3541

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

35-Br-84

Radionuclide Production Cross Section



12

Incident Energy (MeV)

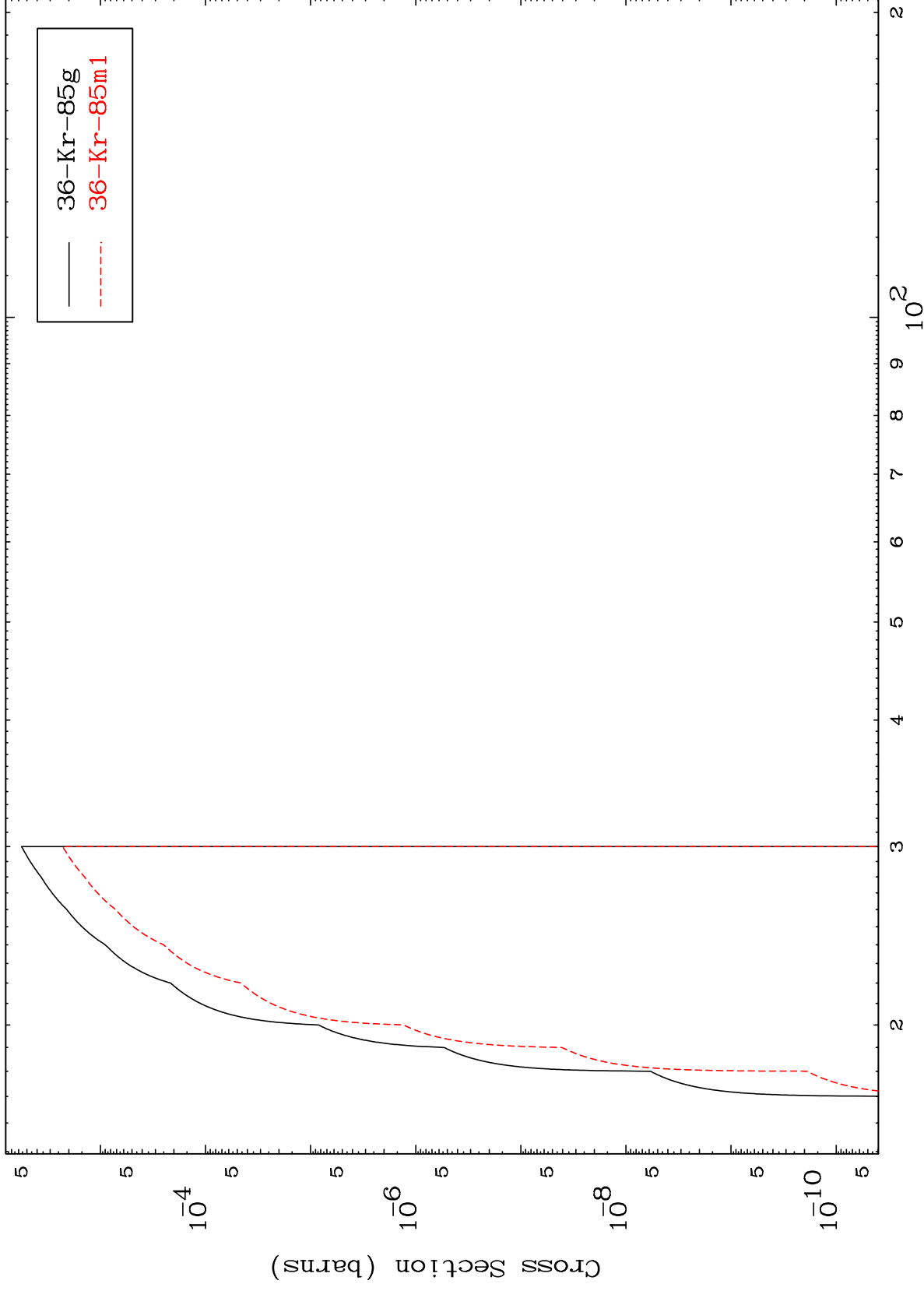
35-Br-84

MAT 3541

$(\alpha, n')$  d

35-Br-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

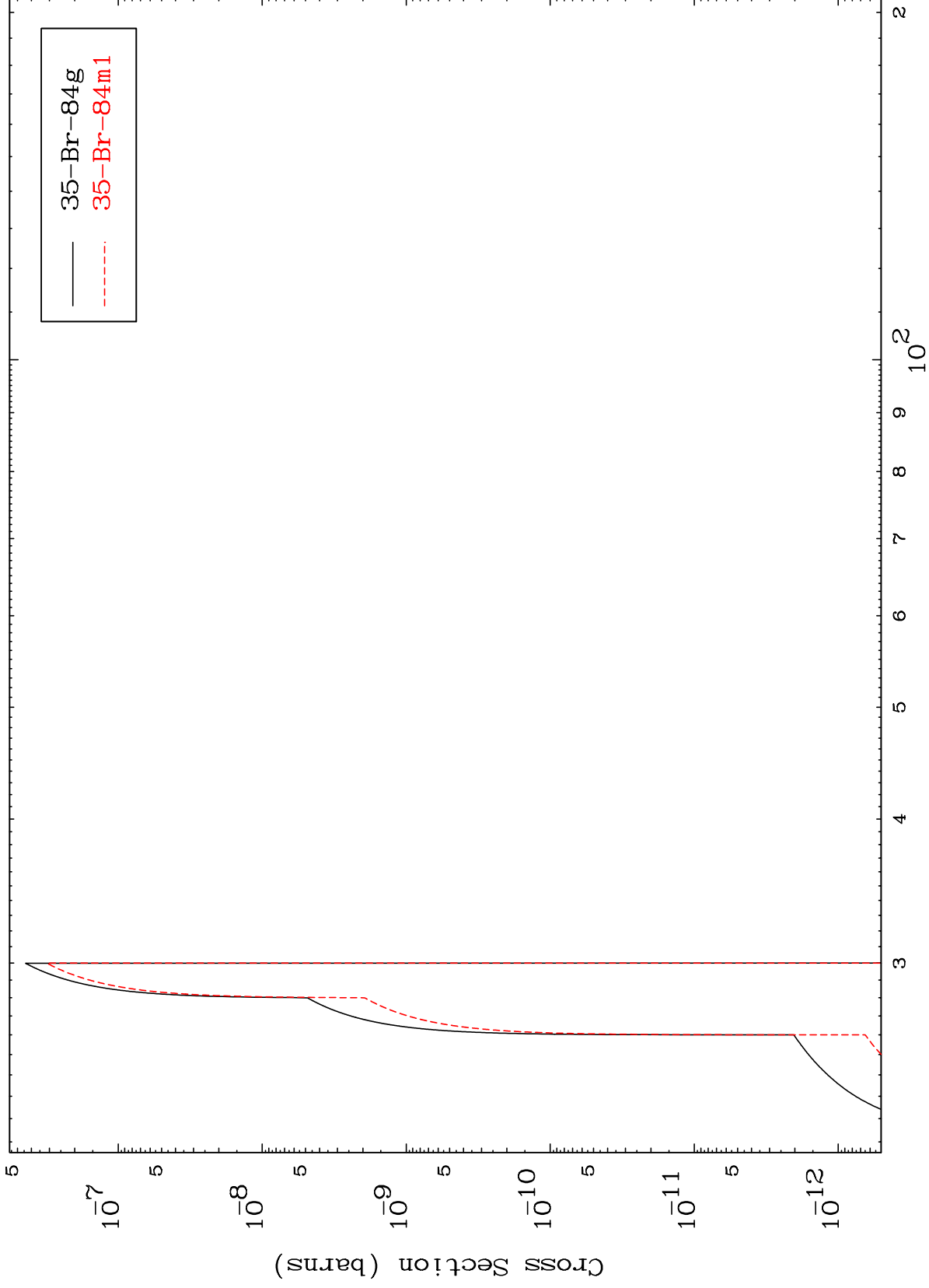
35-Br-84

MAT 3541

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

35-Br-84

Radionuclide Production Cross Section



14

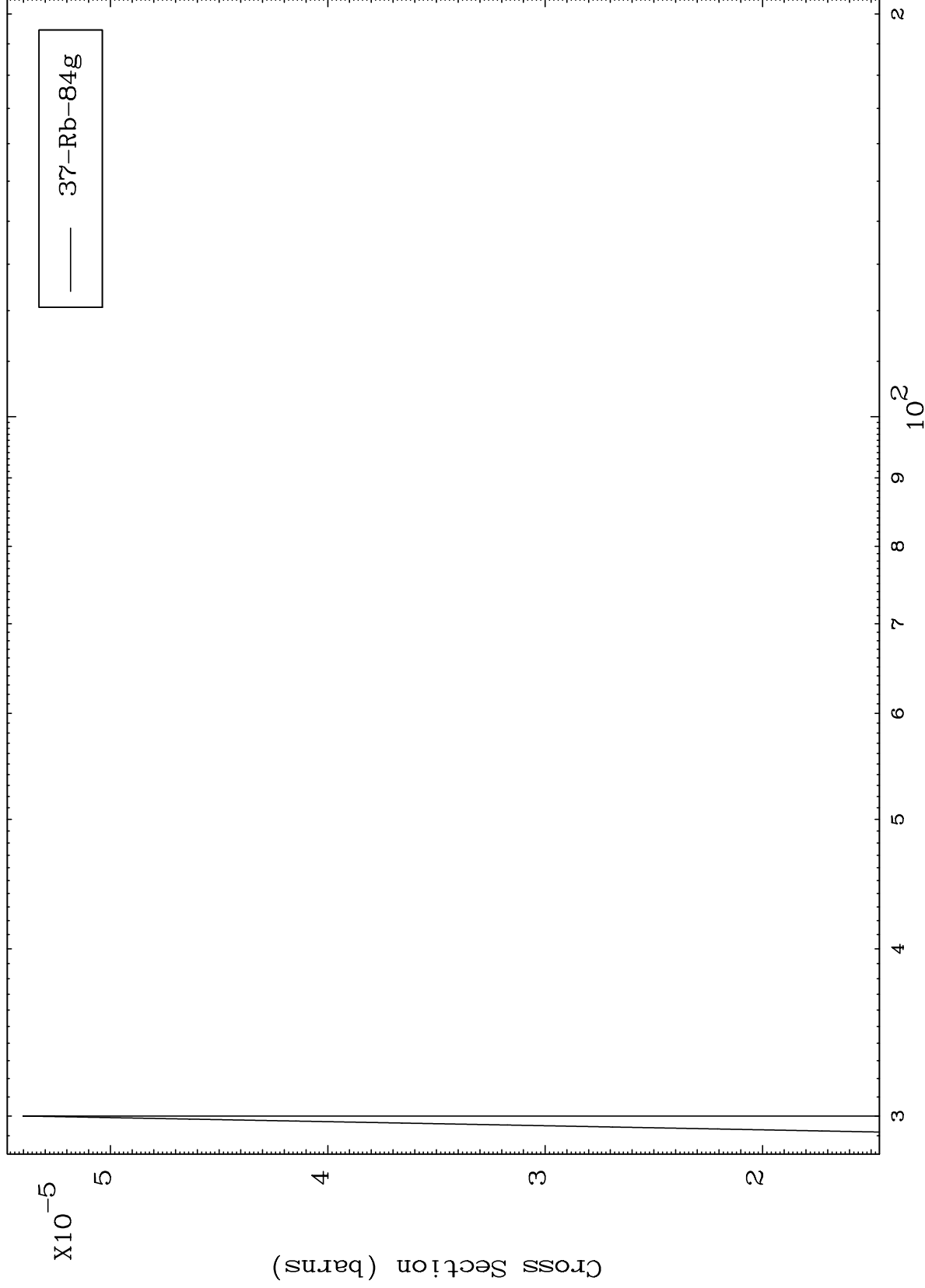
Incident Energy (MeV)

35-Br-84

MAT 3541

35-Br-84

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



15

Incident Energy (MeV)

35-Br-84

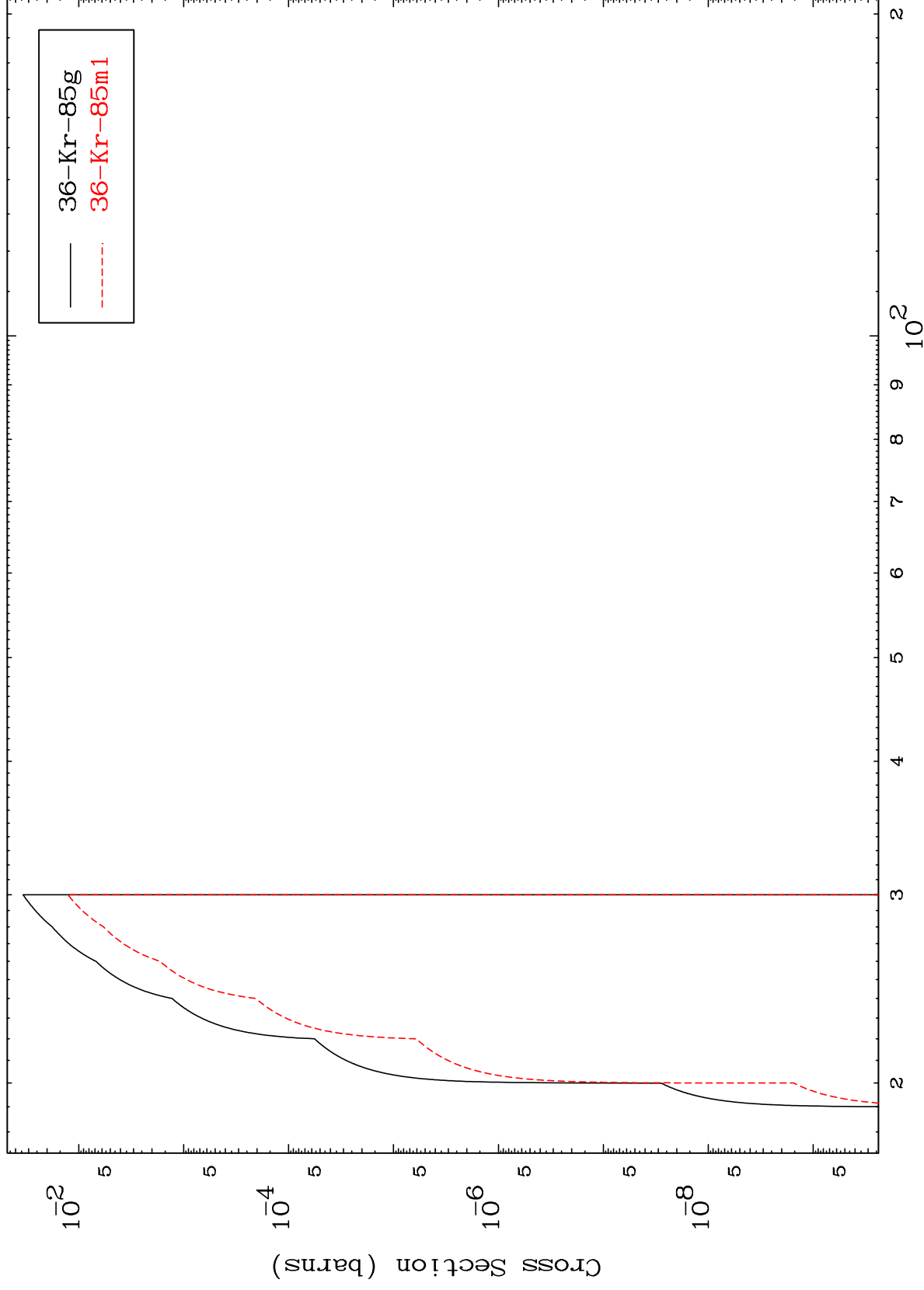


MAT 3541

$(\alpha, 2n)$  p

35-Br-84

Radionuclide Production Cross Section



16

Incident Energy (MeV)

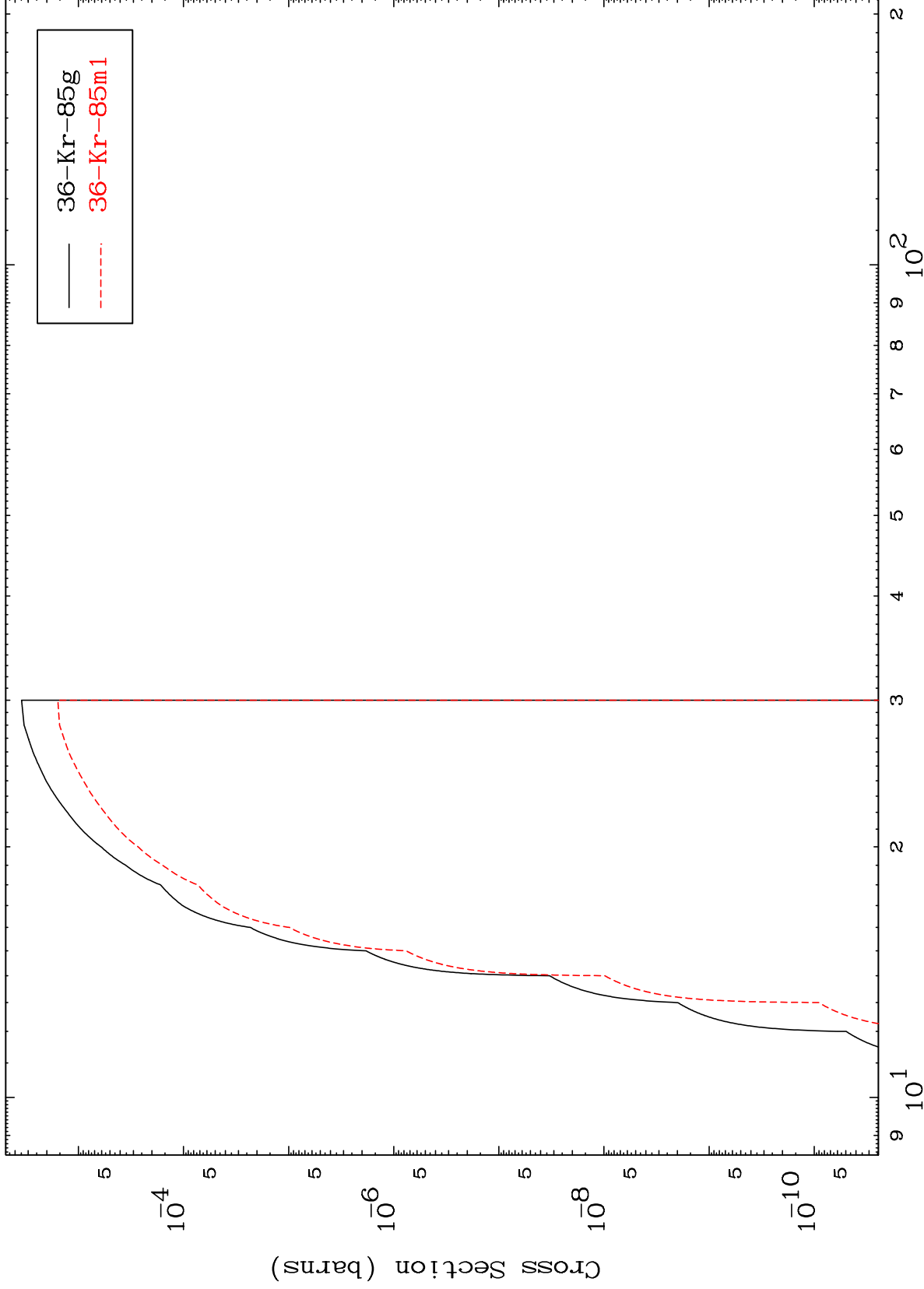
35-Br-84

MAT 3541

( $\alpha, t$ )

35-Br-84

Radionuclide Production Cross Section



17

Incident Energy (MeV)

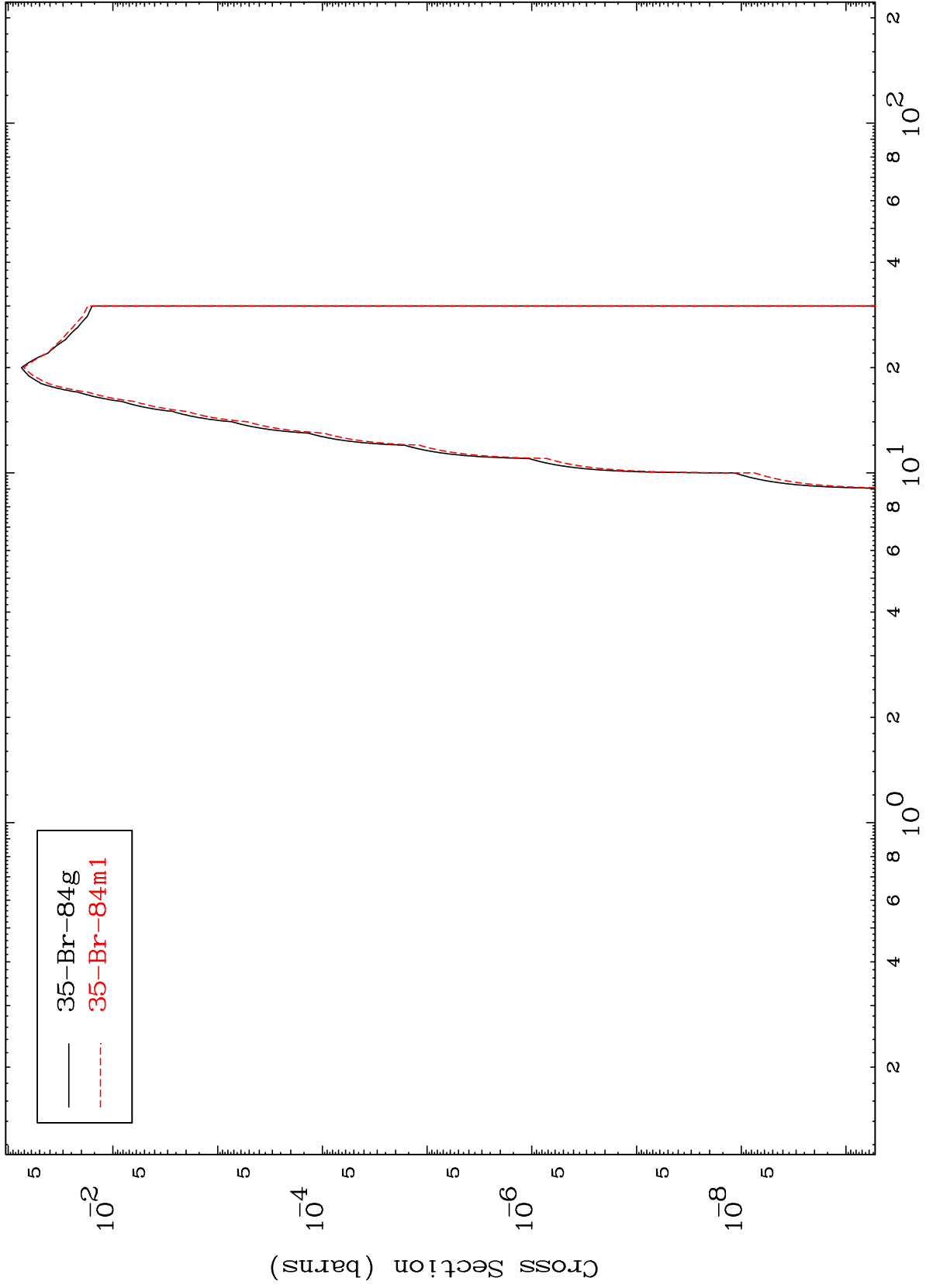
35-Br-84

MAT 3541

( $\alpha, \alpha$ )

<sup>35</sup>Br-84

Radionuclide Production Cross Section



18

Incident Energy (MeV)

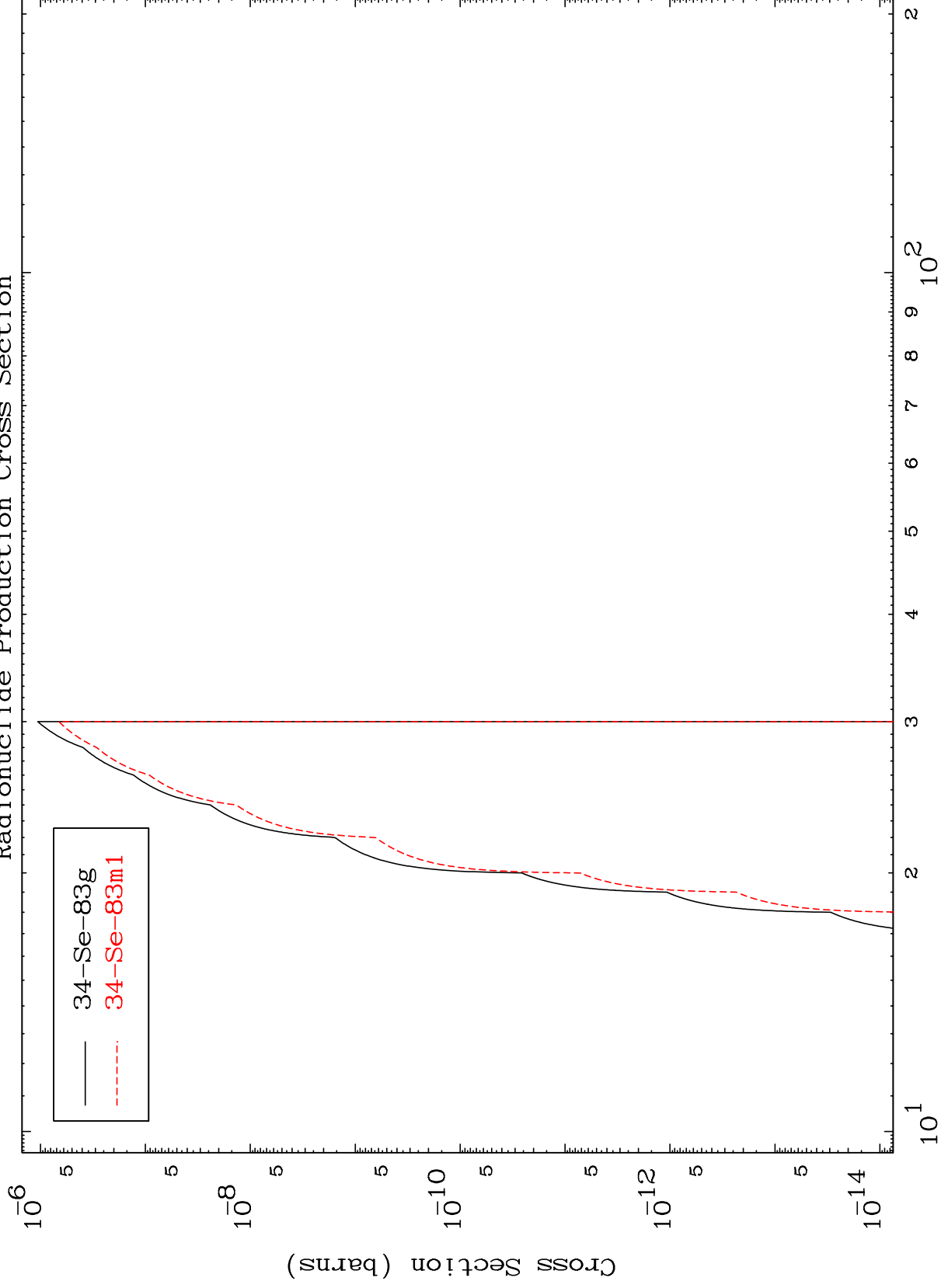
<sup>35</sup>Br-84

MAT 3541

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

$^{35}\text{Br-84}$

Radionuclide Production Cross Section



Incident Energy (MeV)

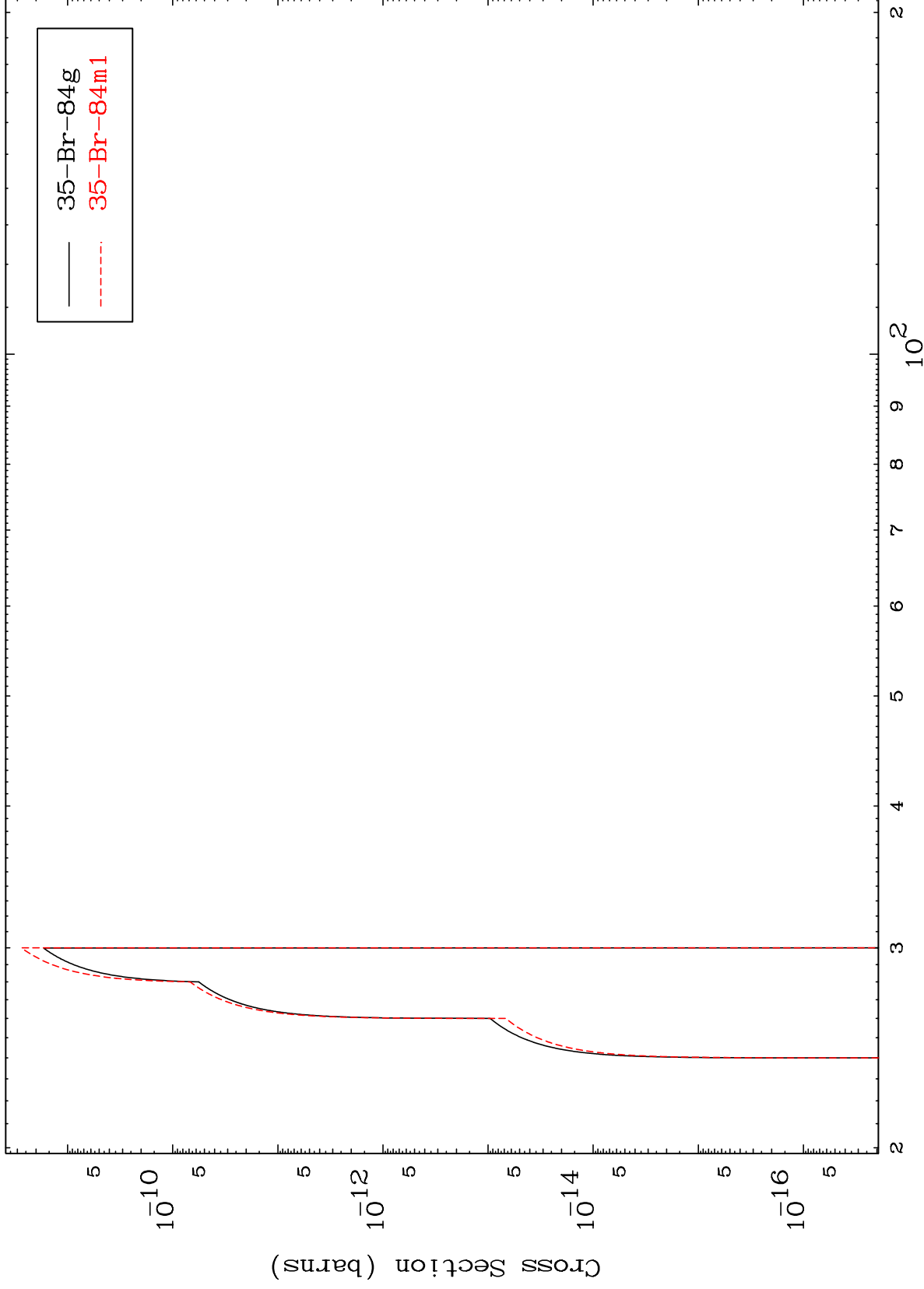
$^{35}\text{Br-84}$

MAT 3541

( $\alpha, p$ ) t

35-Br-84

Radionuclide Production Cross Section



20

Incident Energy (MeV)

35-Br-84