

Program EVALPLOT  
(Version 2018-1)

by

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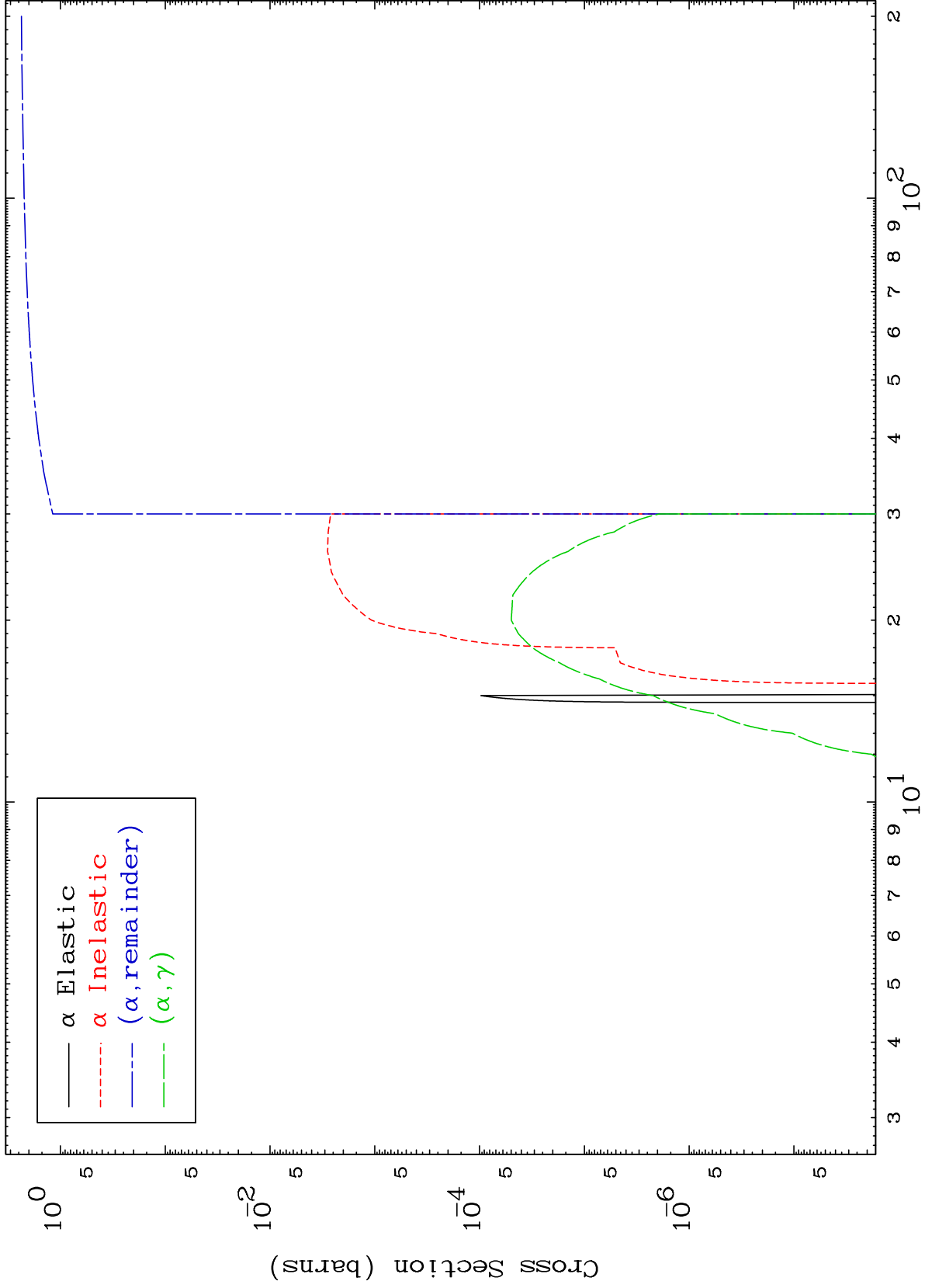
Press Mouse Button to Start

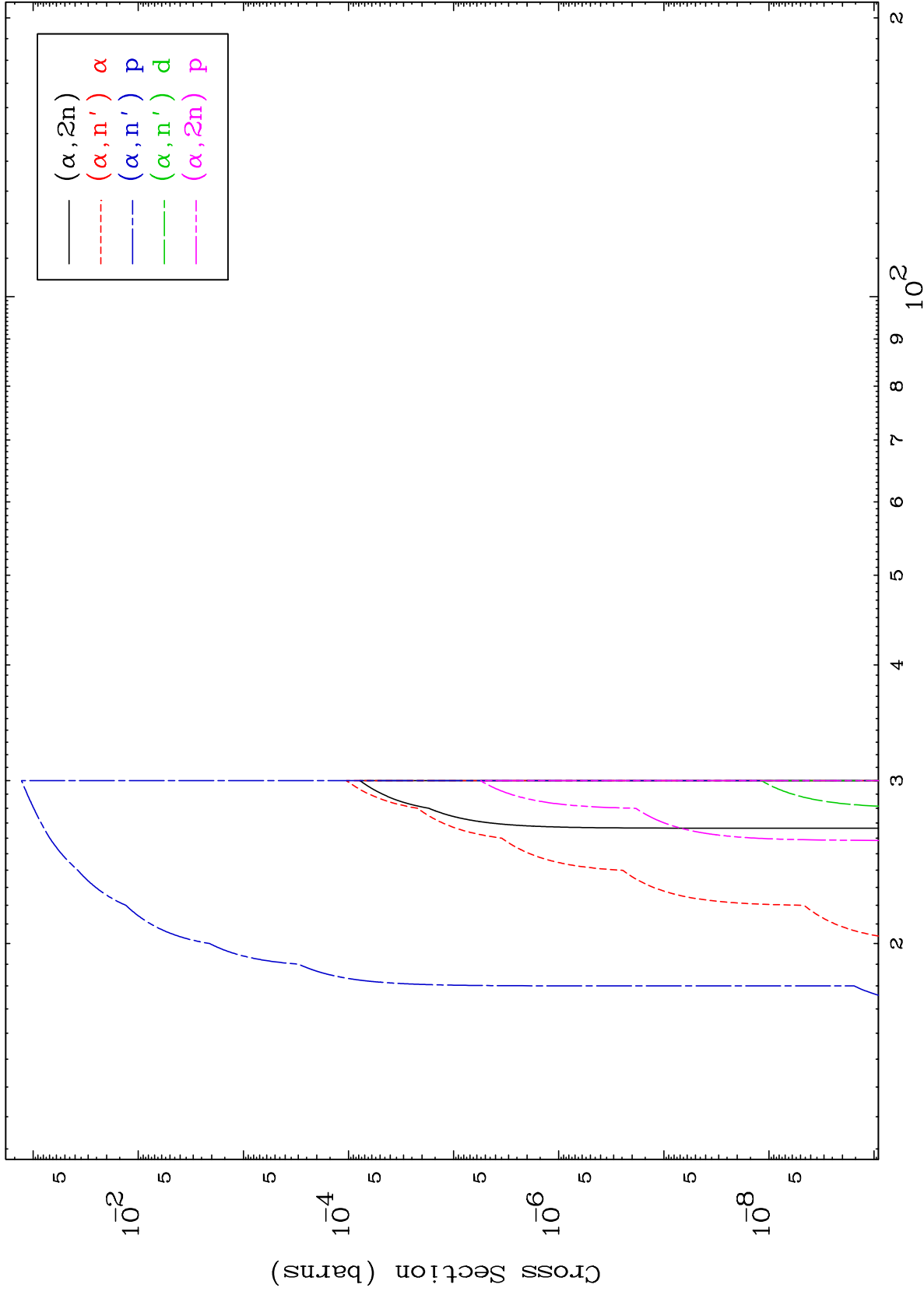
MAT 6472

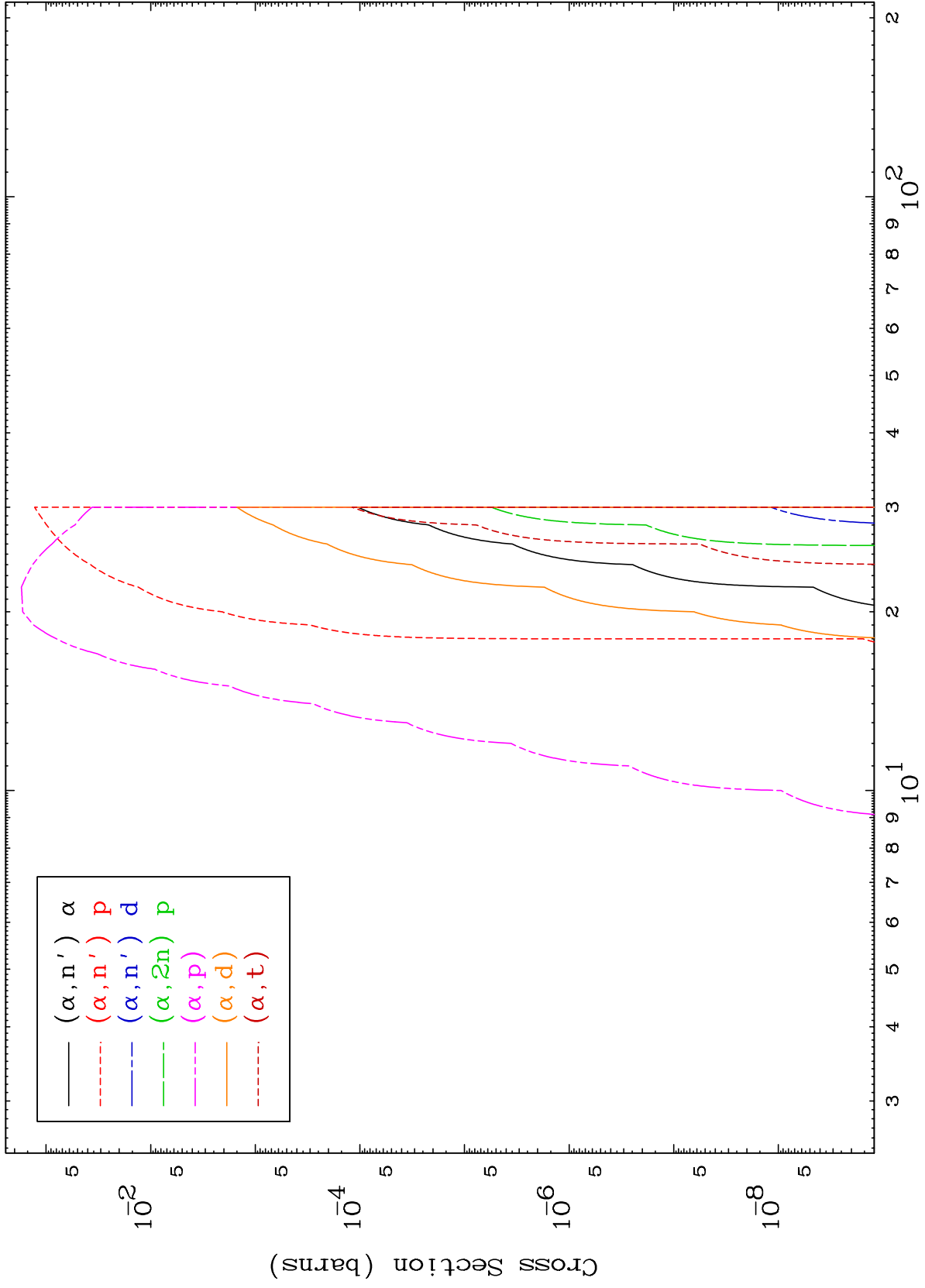
0 Kelvin

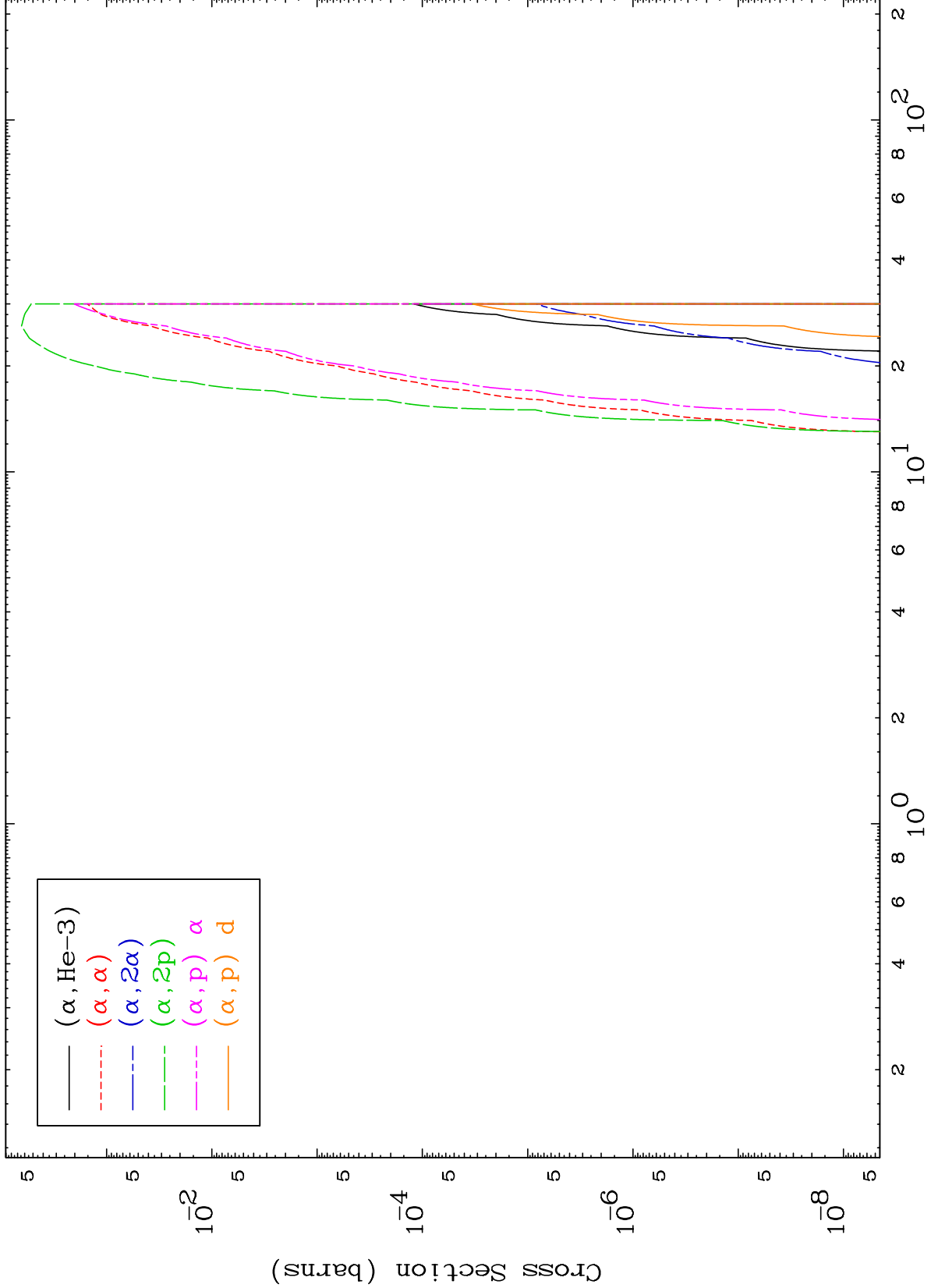
$\alpha$  Major Cross Sections

65-Tb-141







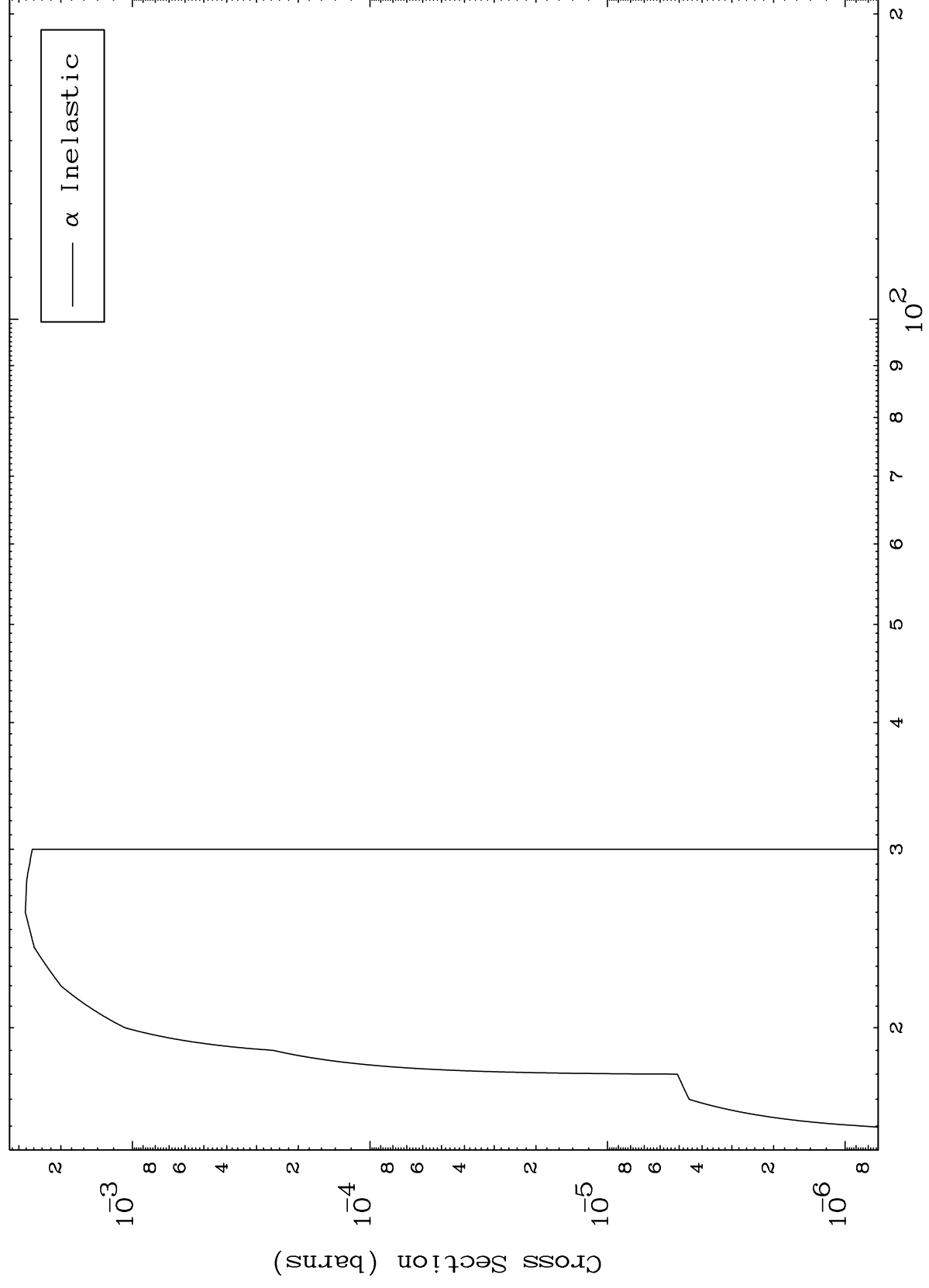


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( $\alpha, n'$ ) Level

65-Tb-141

0 Kelvin Cross Sections



5

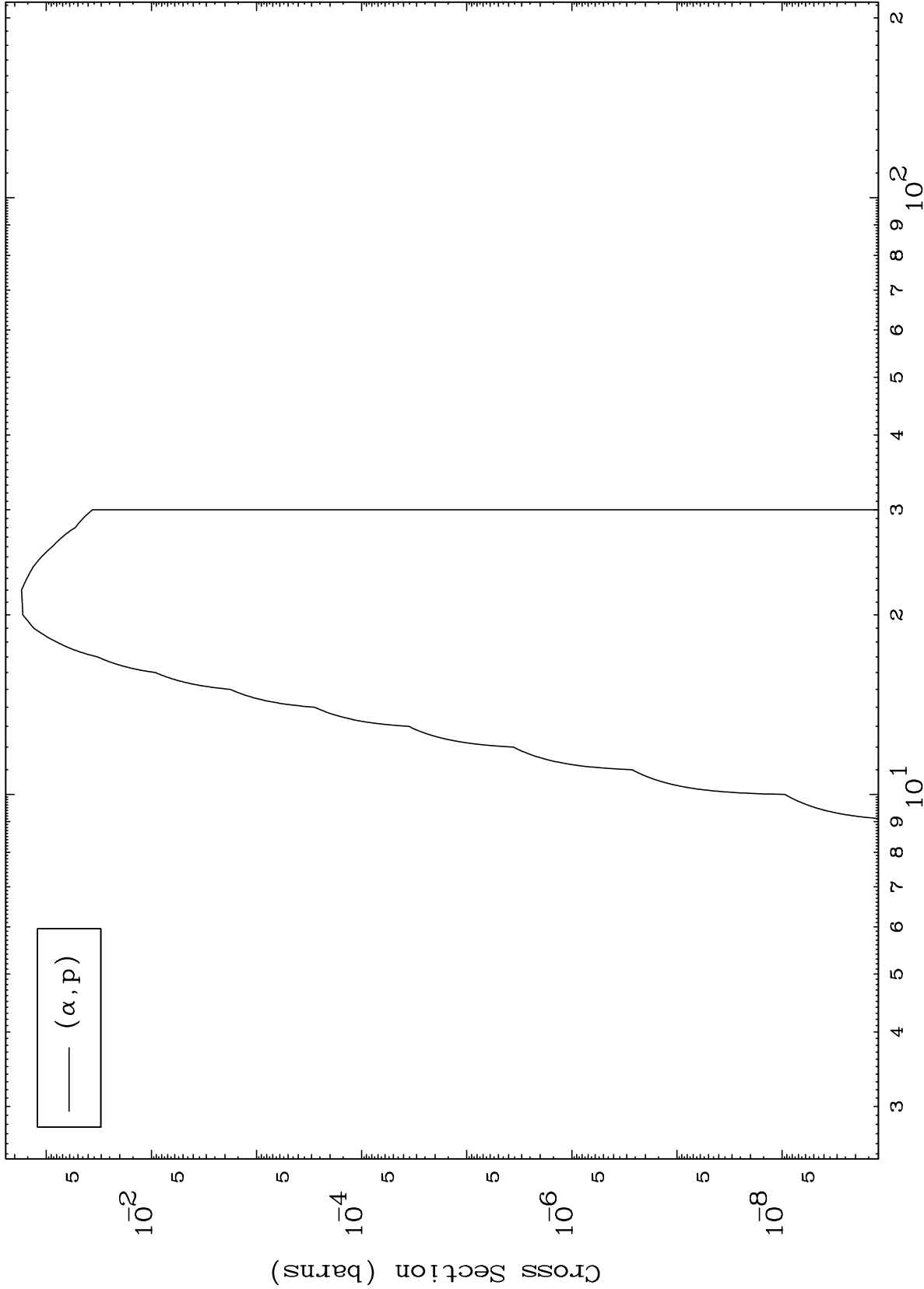
Incident Energy (MeV)

65-Tb-141

MAT 6472

65-Tb-141

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



65-Tb-141

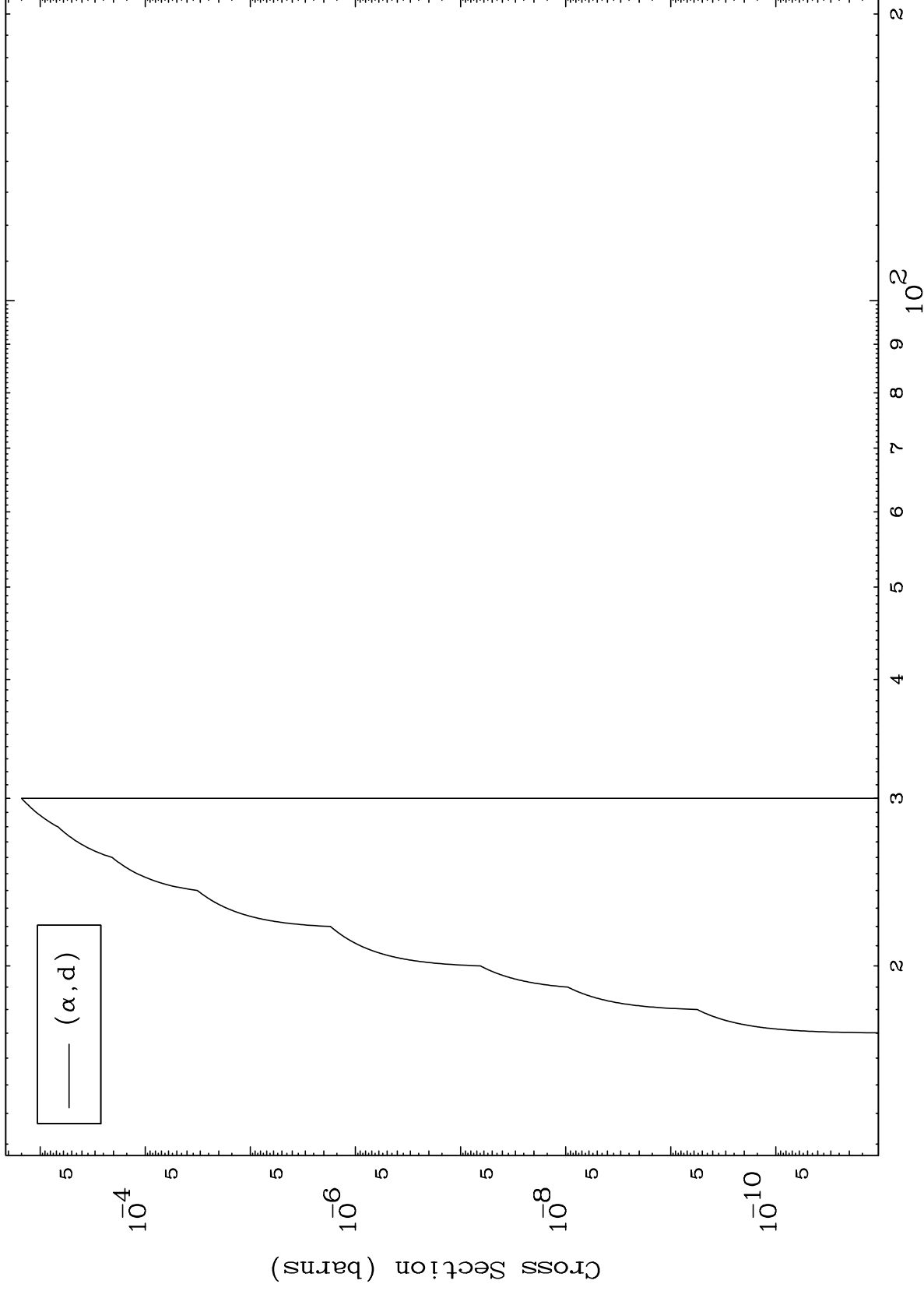
Incident Energy (MeV)

6

MAT 6472

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

65-Tb-141



7

Incident Energy (MeV)

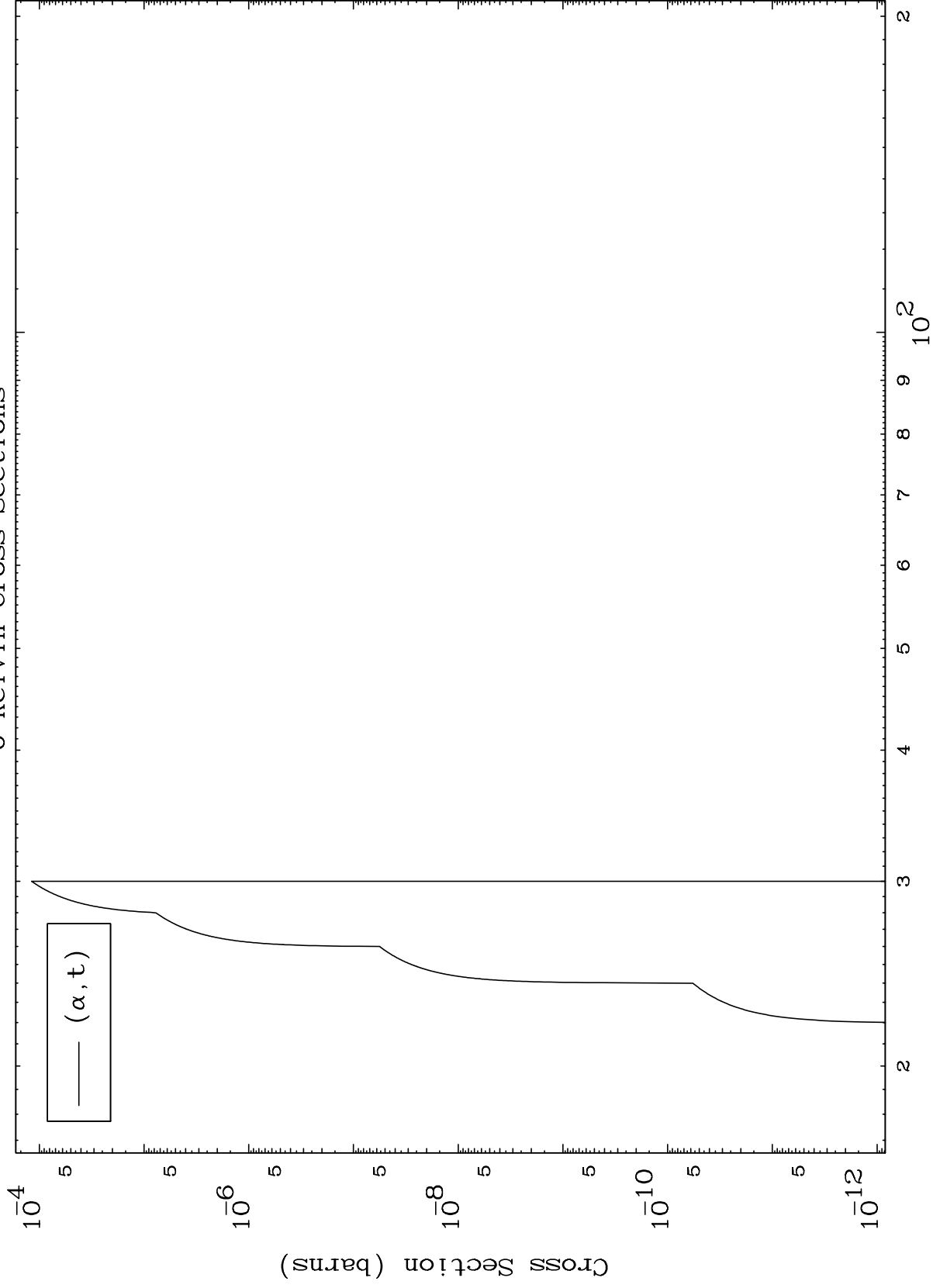
65-Tb-141



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

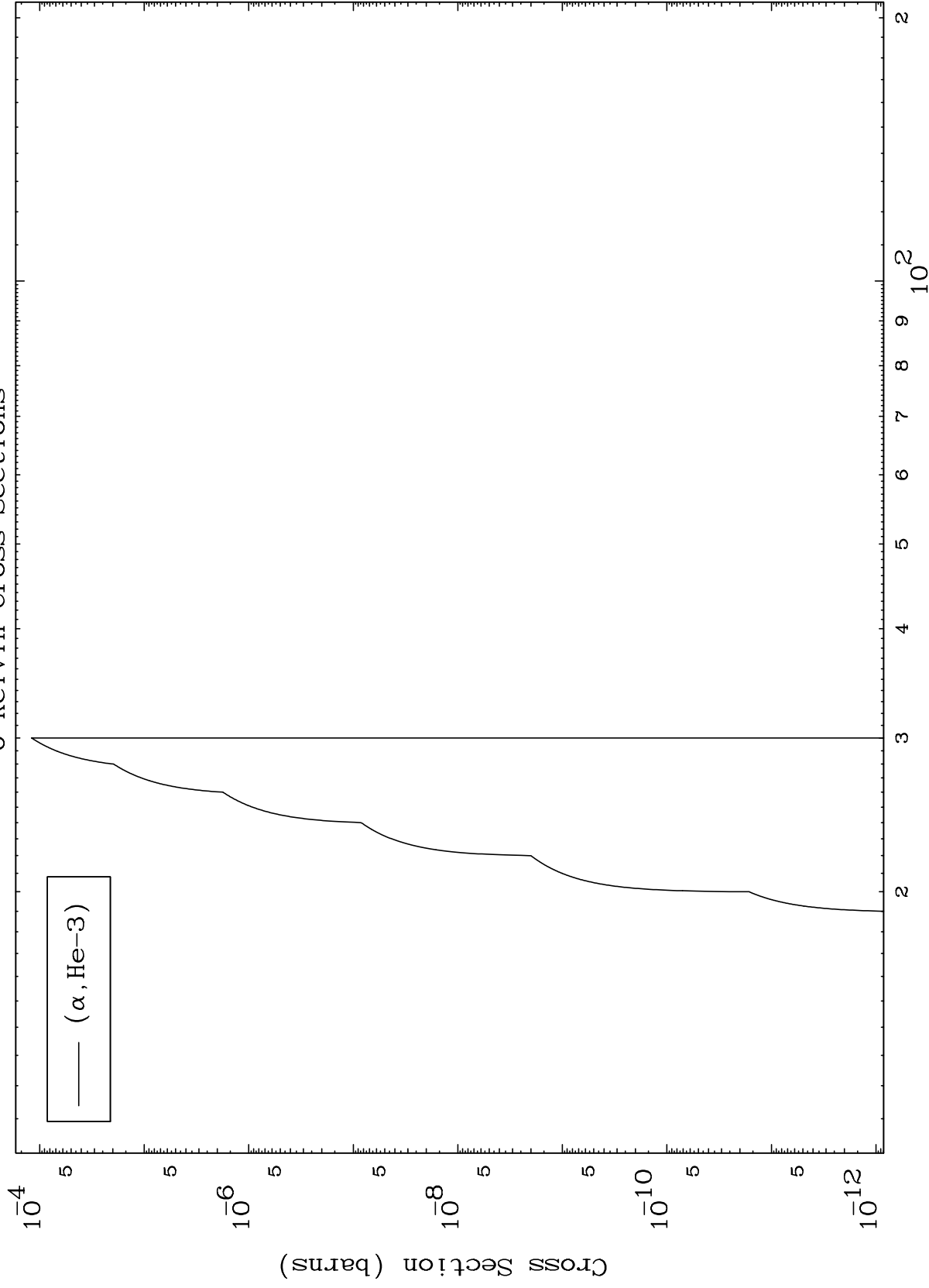
65-Tb-141



8

Incident Energy (MeV)

65-Tb-141

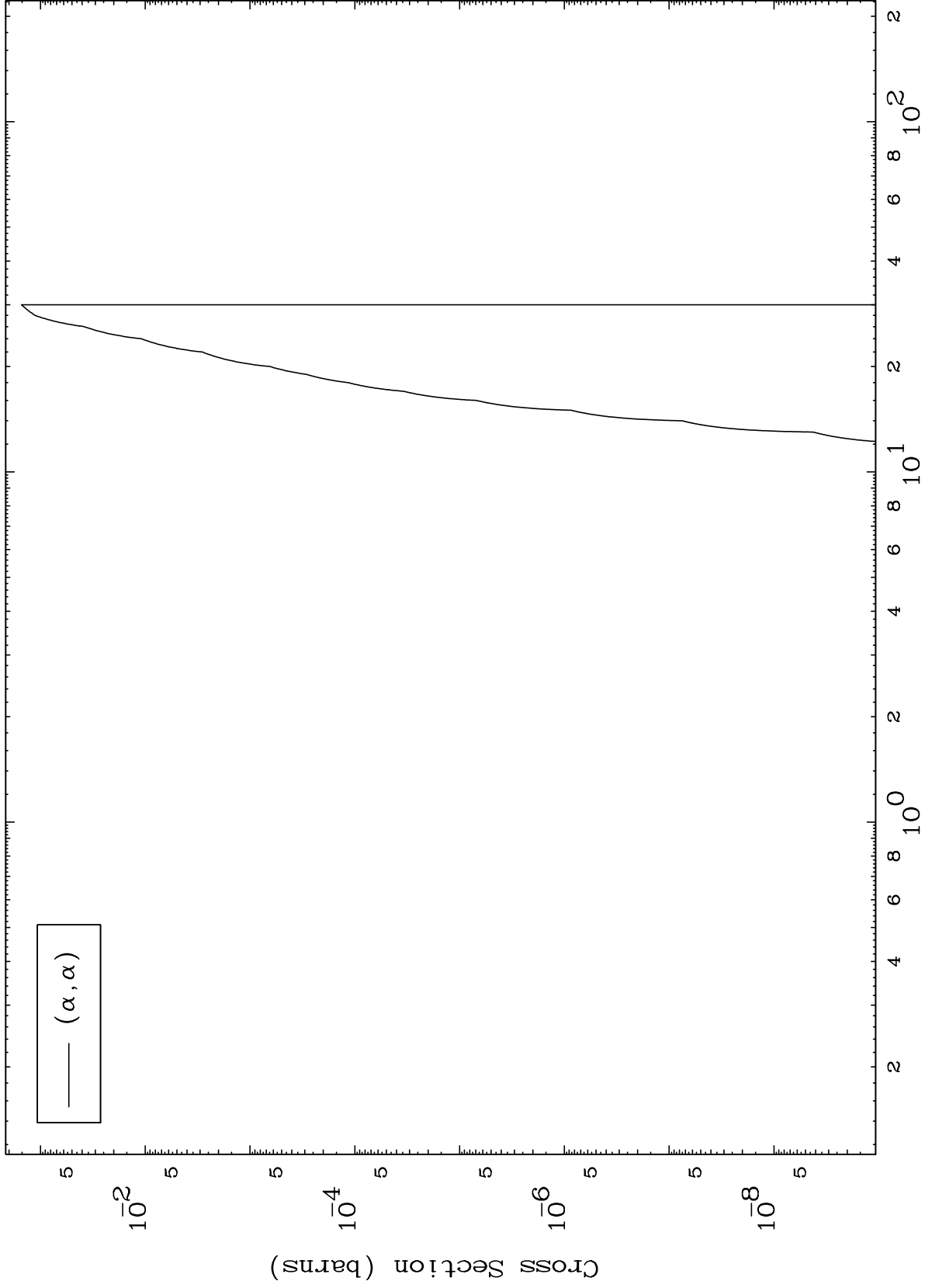


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( $\alpha, \alpha$ ) Levels

65-Tb-141

0 Kelvin Cross Sections



10

Incident Energy (MeV)

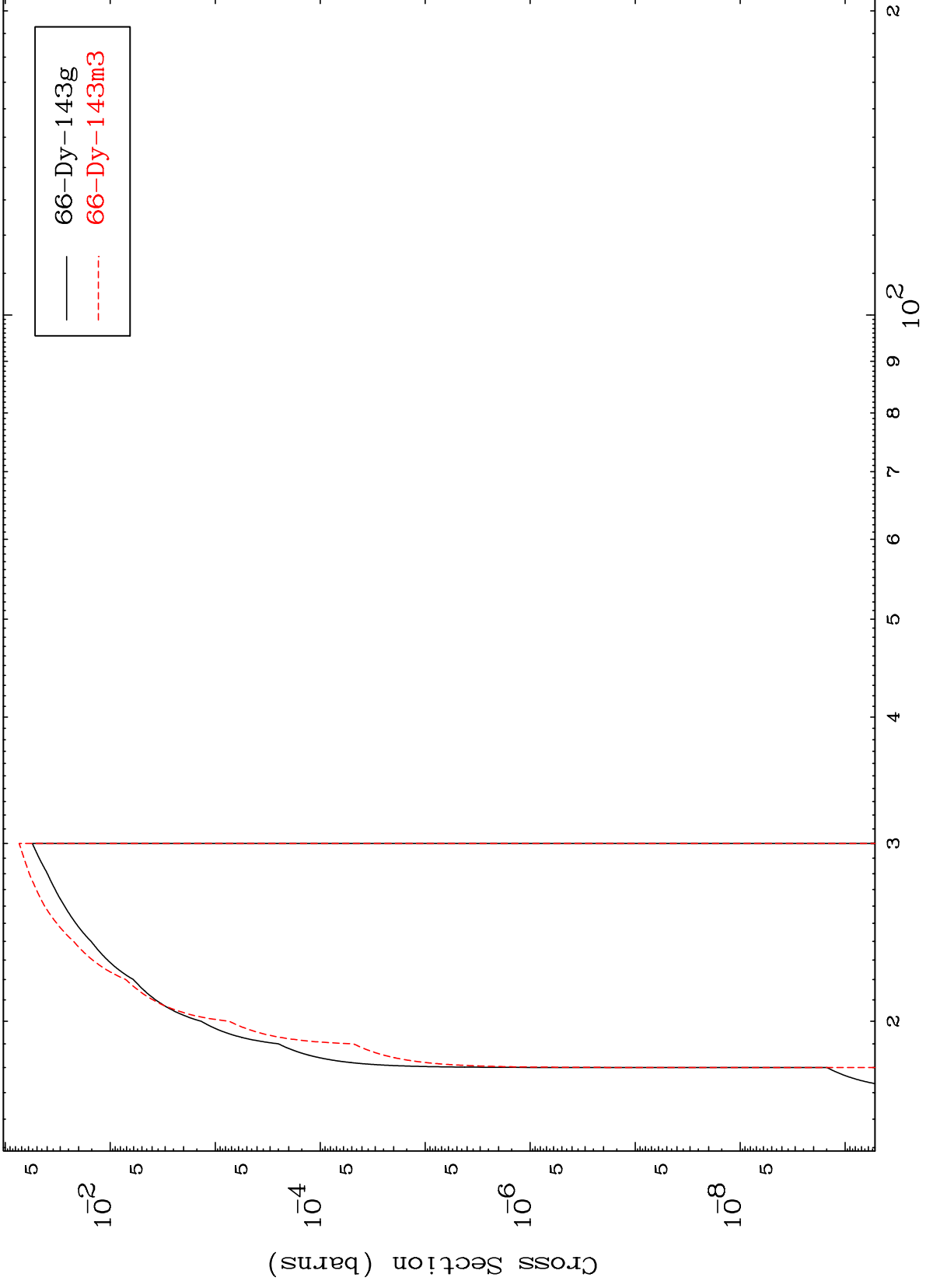
65-Tb-141

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$(\alpha, n')$  p

65-Tb-141

Radionuclide Production Cross Section

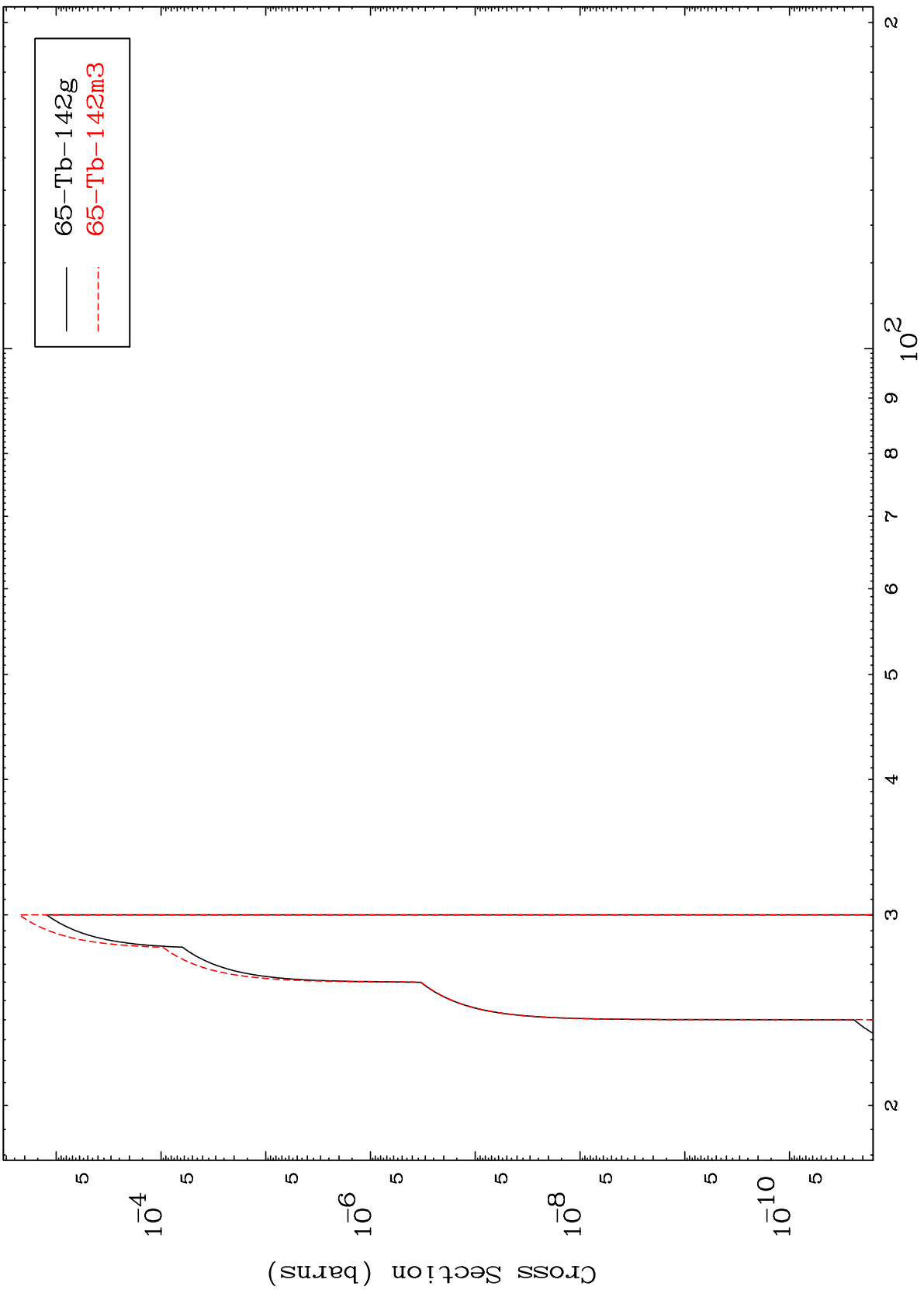


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( $\alpha, 2n$ ) p

65-Tb-141

Radionuclide Production Cross Section



12

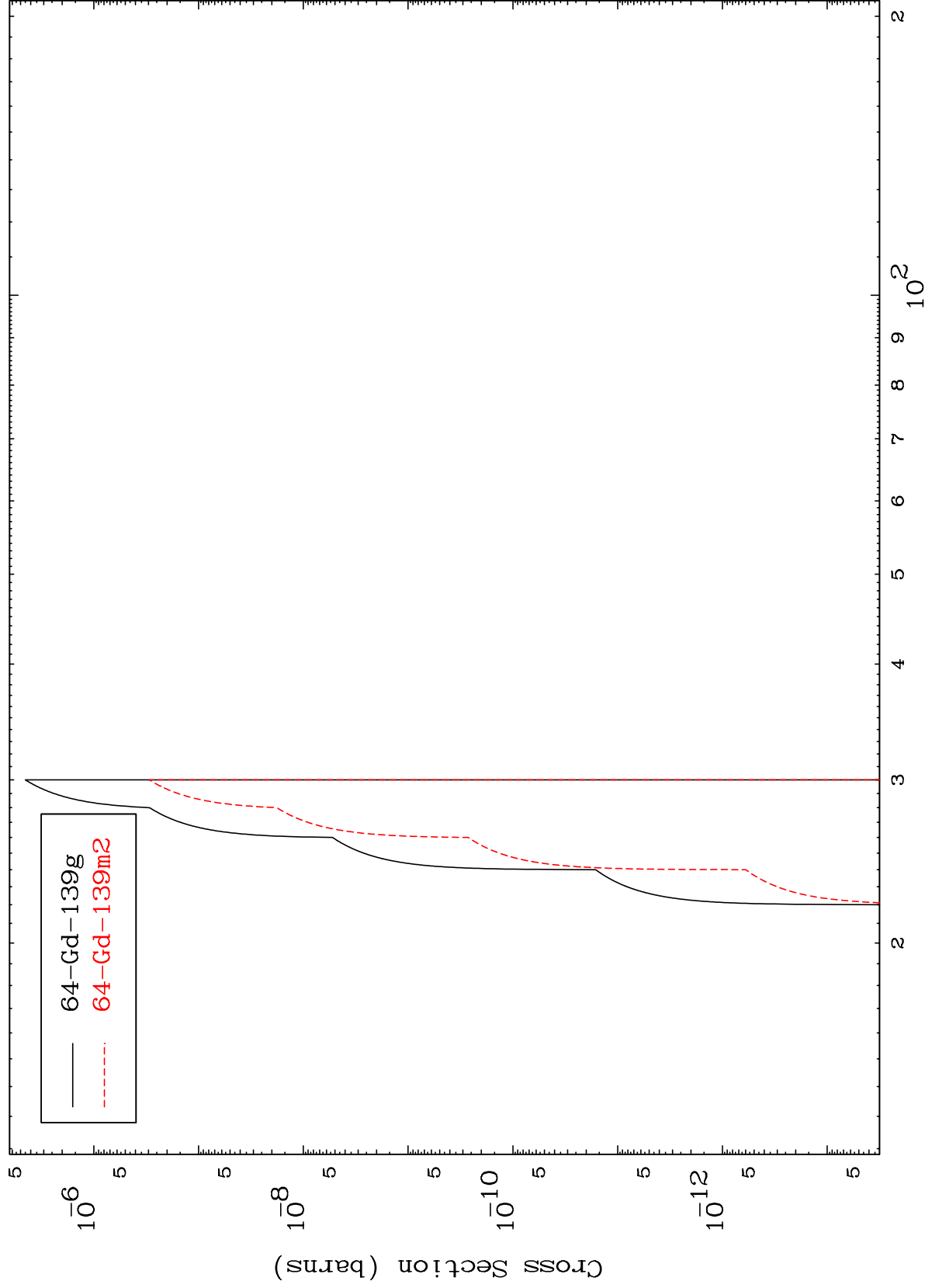
Incident Energy (MeV)

65-Tb-141

MAT 6472

65-Tb-141

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



65-Tb-141

Incident Energy (MeV)

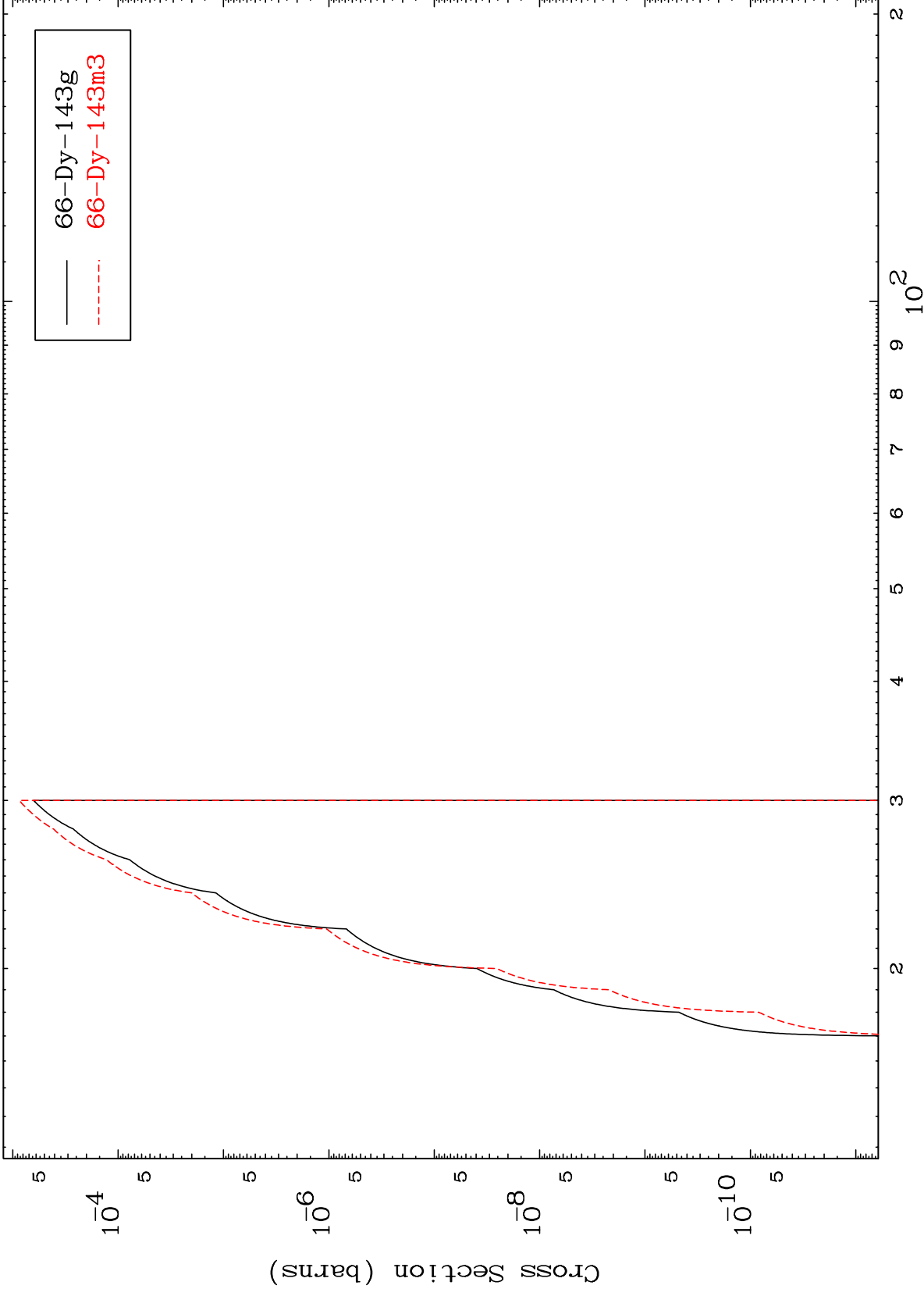
13

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( $\alpha, d$ )

65-Tb-141

Radionuclide Production Cross Section



14

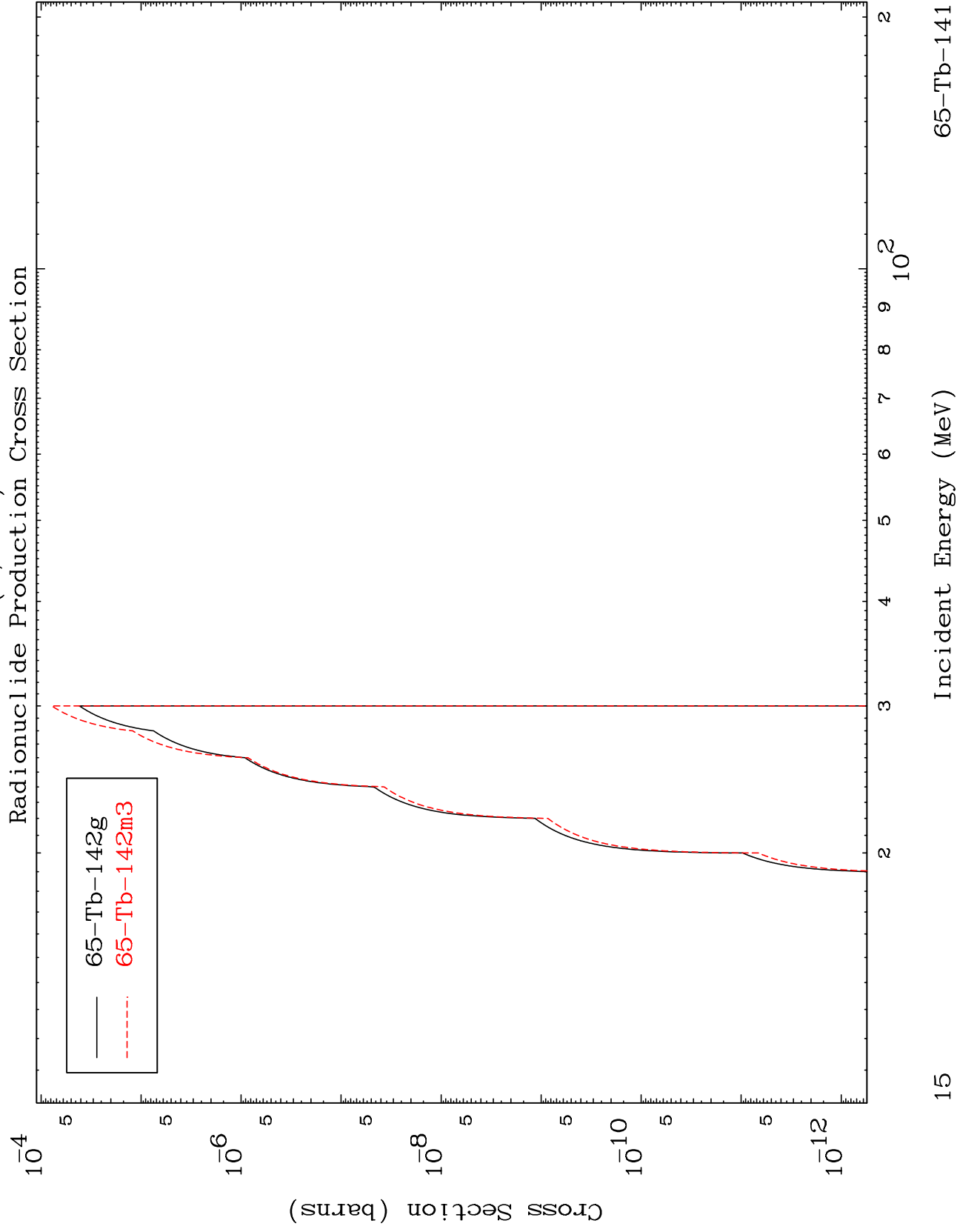
Incident Energy (MeV)

65-Tb-141

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( $\alpha$ ,He-3)

65-Tb-141



15

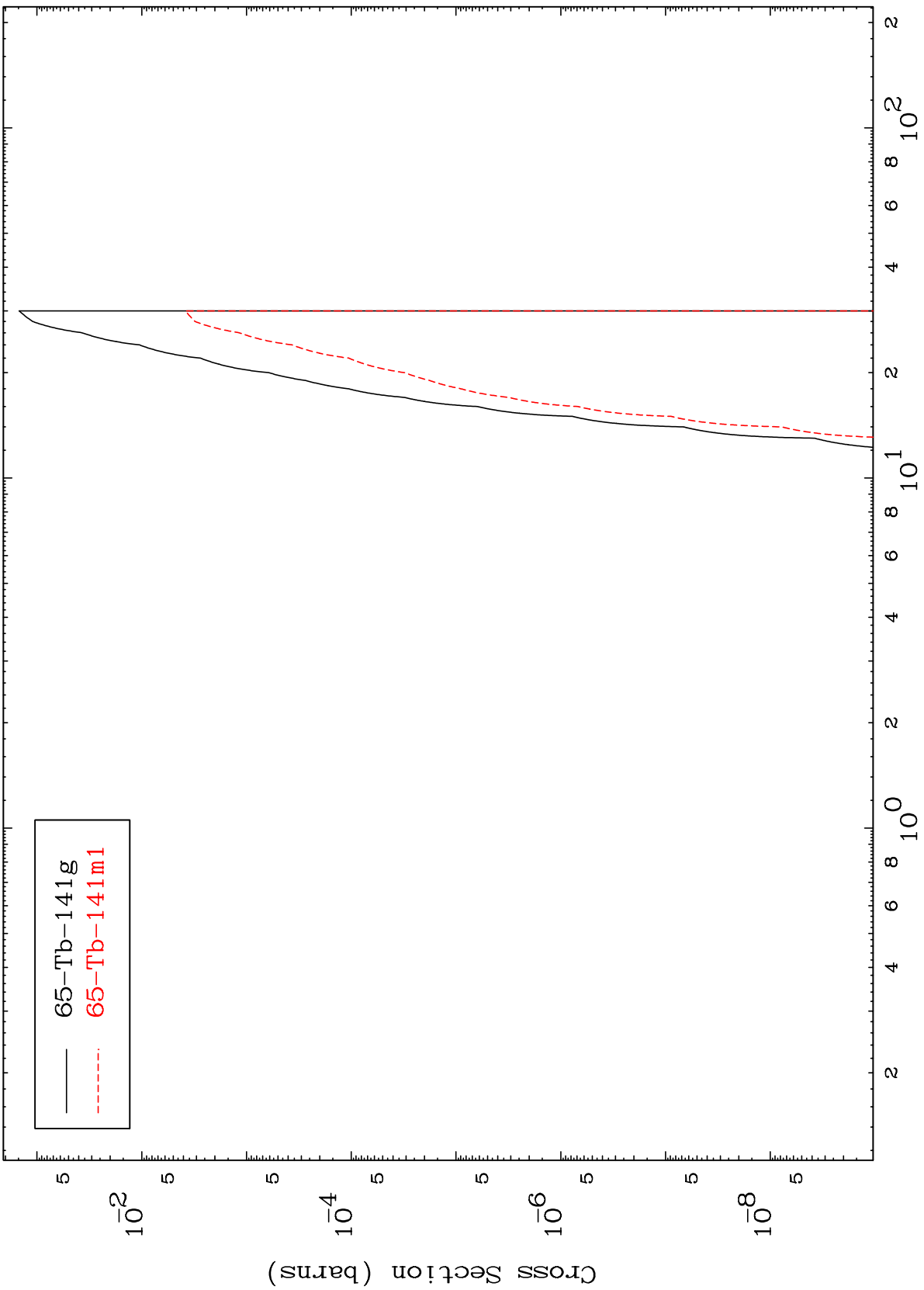


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65-Tb-141

( $\alpha, \alpha$ )

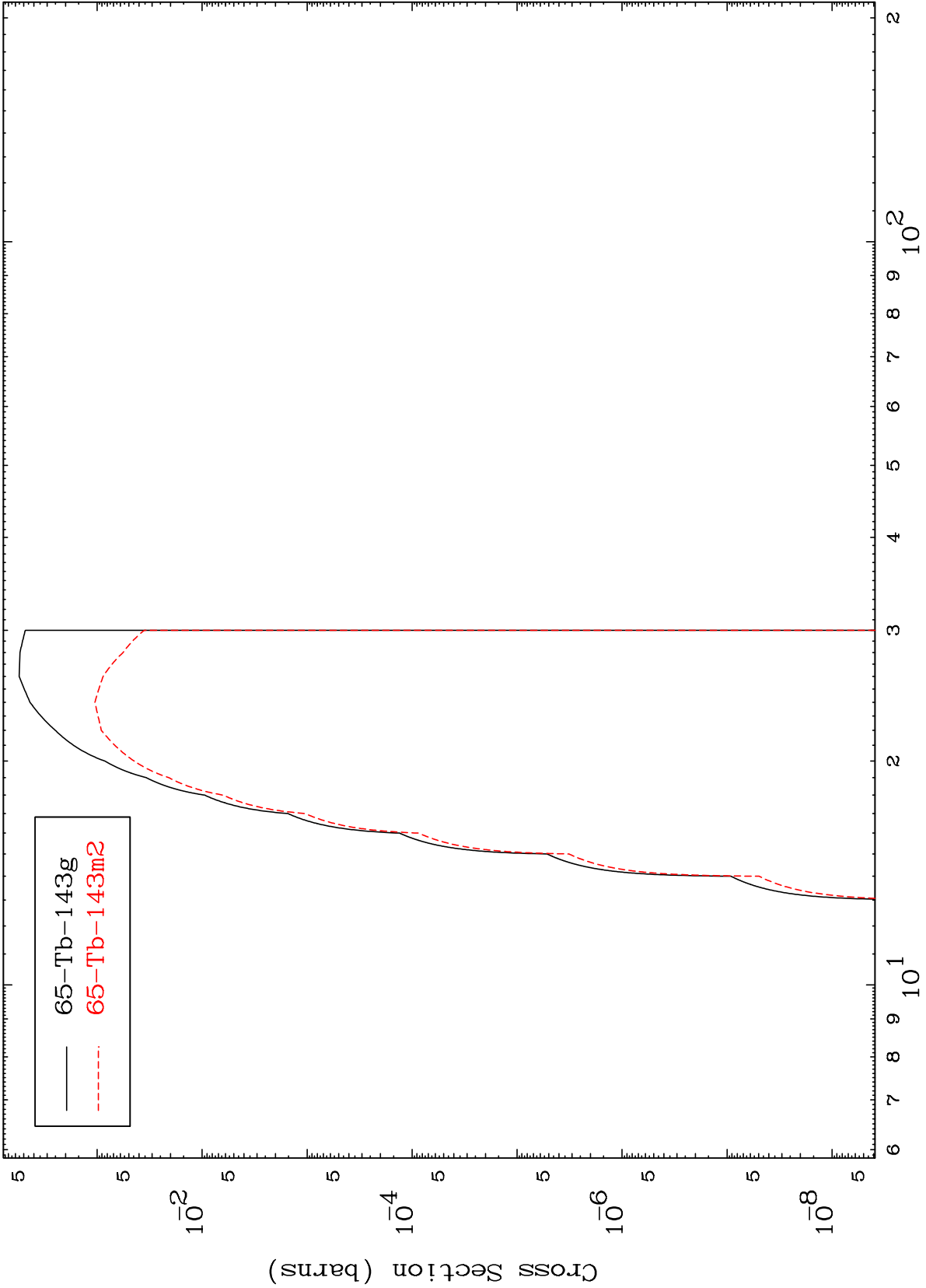
Radionuclide Production Cross Section



MAT 6472

65-Tb-141

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



17

Incident Energy (MeV)

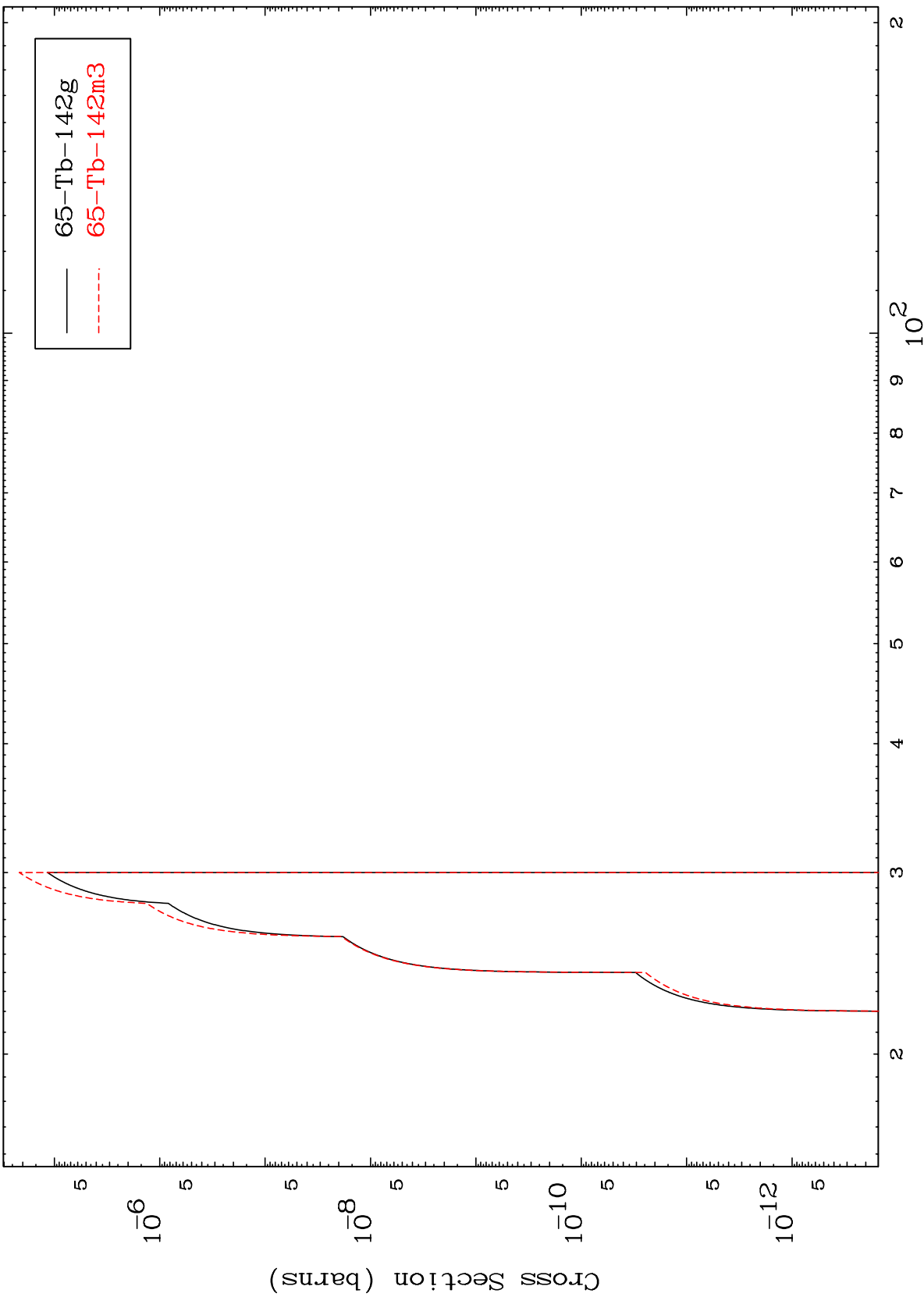
65-Tb-141

MAT 6472

( $\alpha, p$ ) d

65-Tb-141

Radionuclide Production Cross Section



18

Incident Energy (MeV)

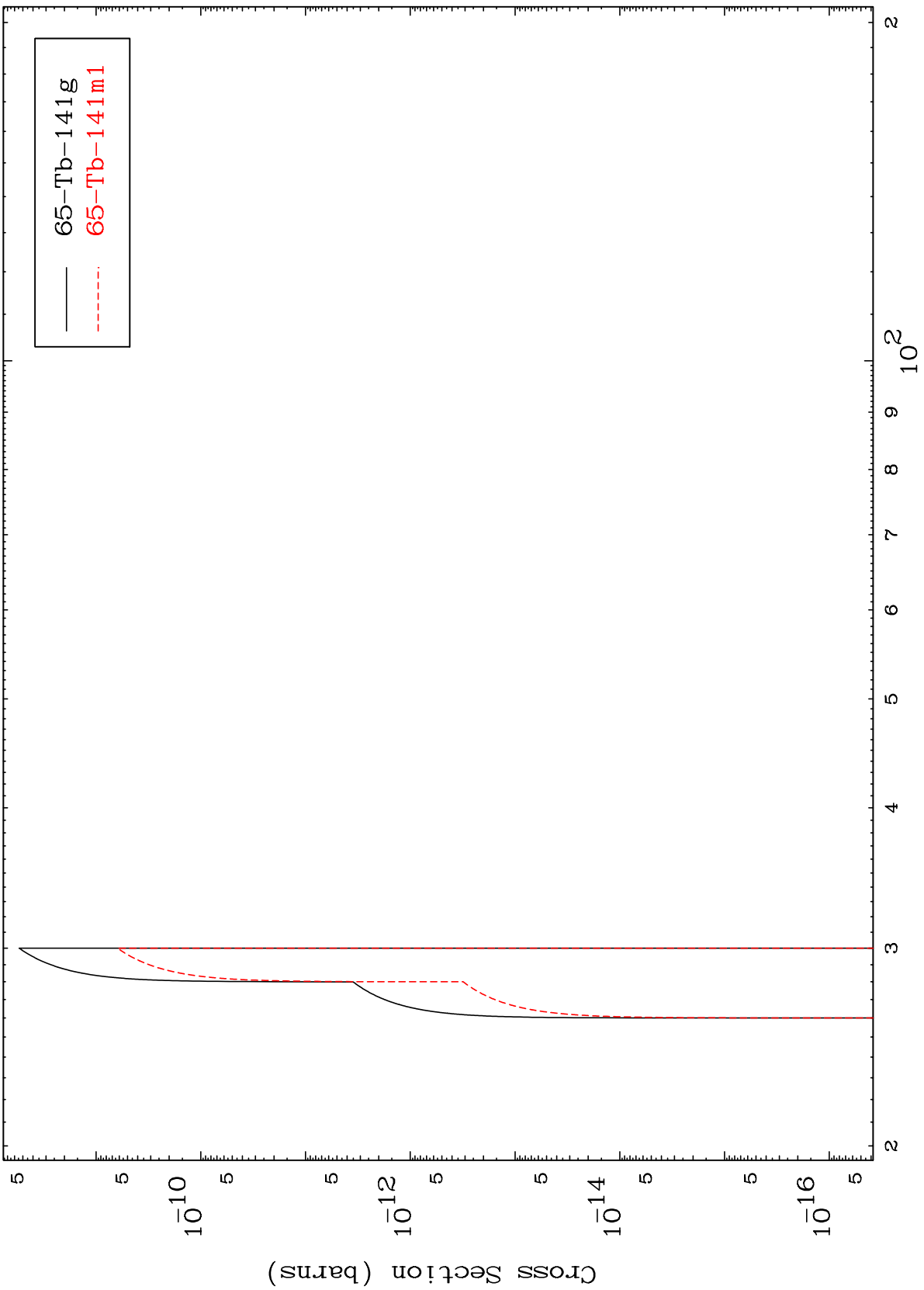
65-Tb-141

MAT 6472

( $\alpha, p$ ) t

65-Tb-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

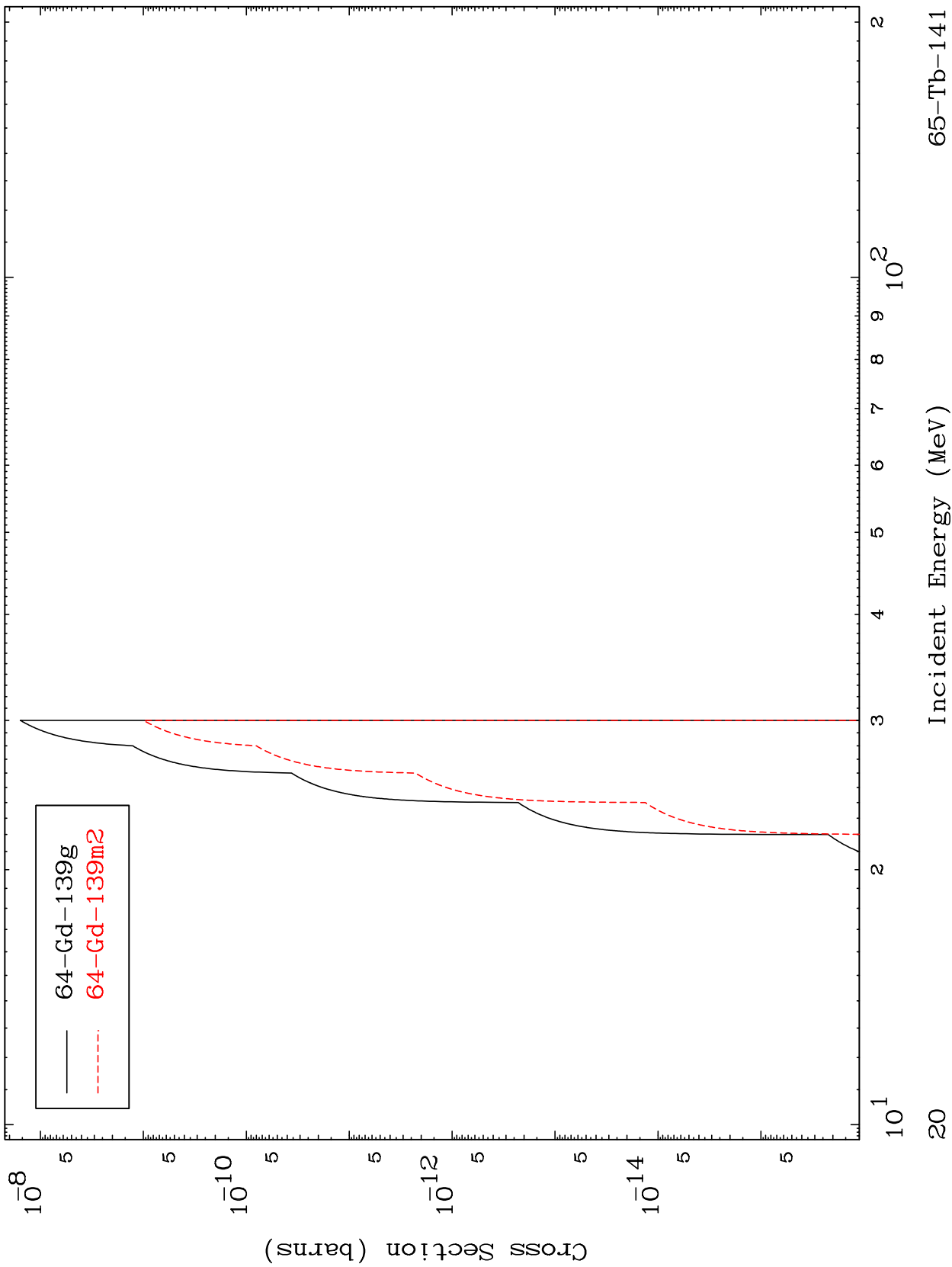
65-Tb-141

MAT 6472

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

65-Tb-141

Radionuclide Production Cross Section



64-Gd-139g  
64-Gd-139m2

65-Tb-141

Incident Energy (MeV)