

Program EVALPLOT  
(Version 2018-1)

by

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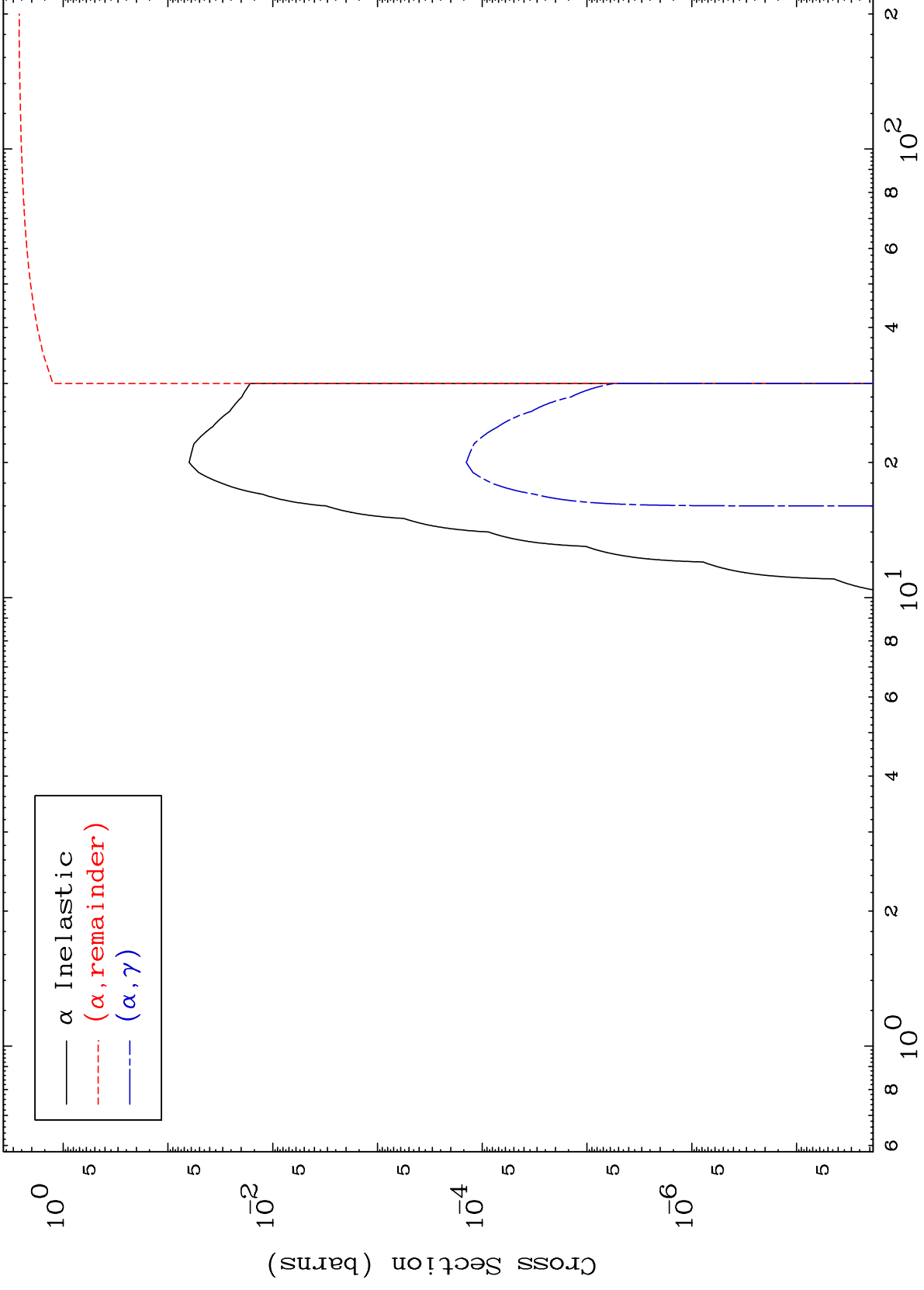
Press Mouse Button to Start

MAT 7238

$\alpha$  Major

72-Hf-178

0 Kelvin Cross Sections



1

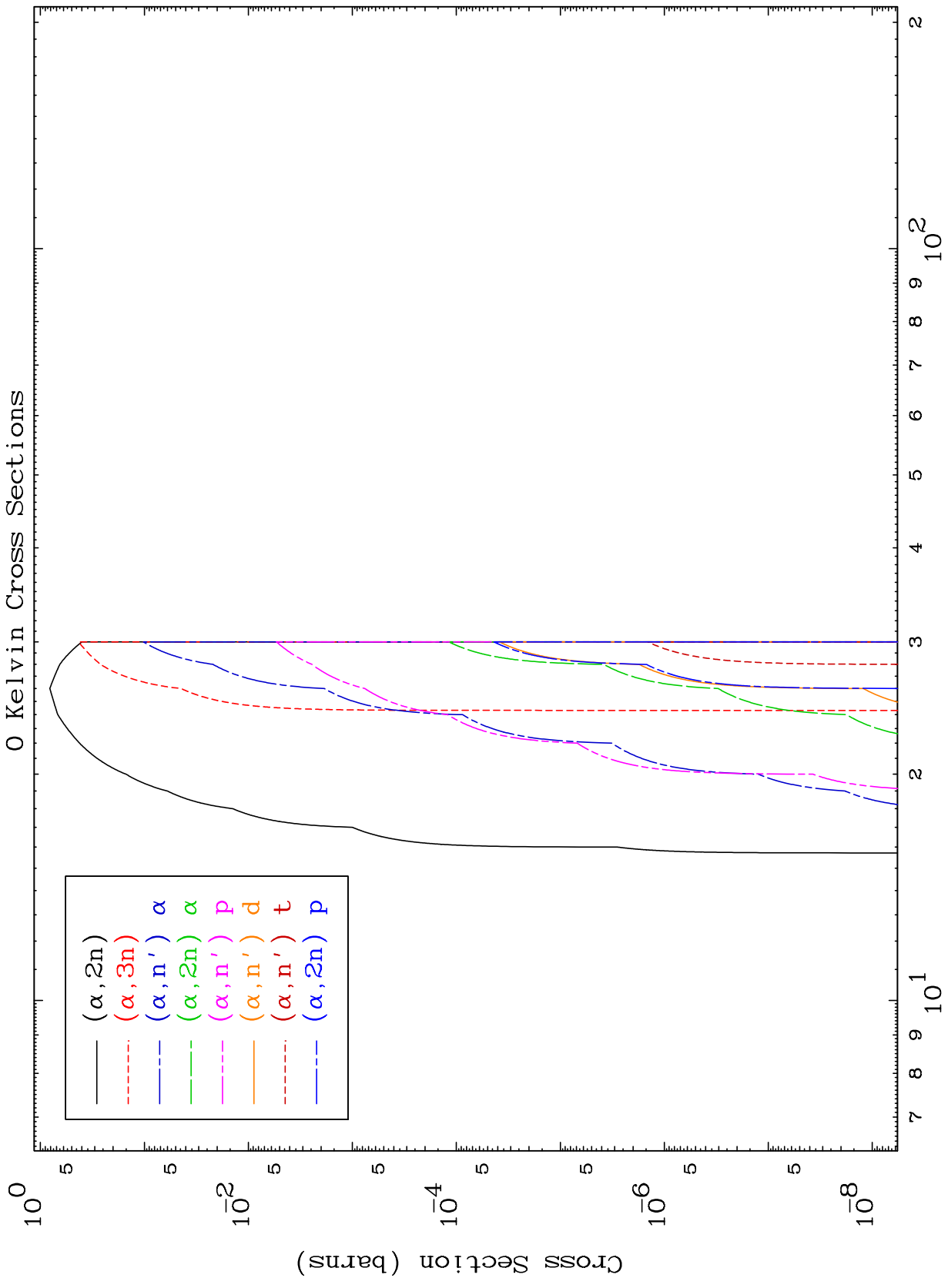
Incident Energy (MeV)

72-Hf-178

MAT 7238

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

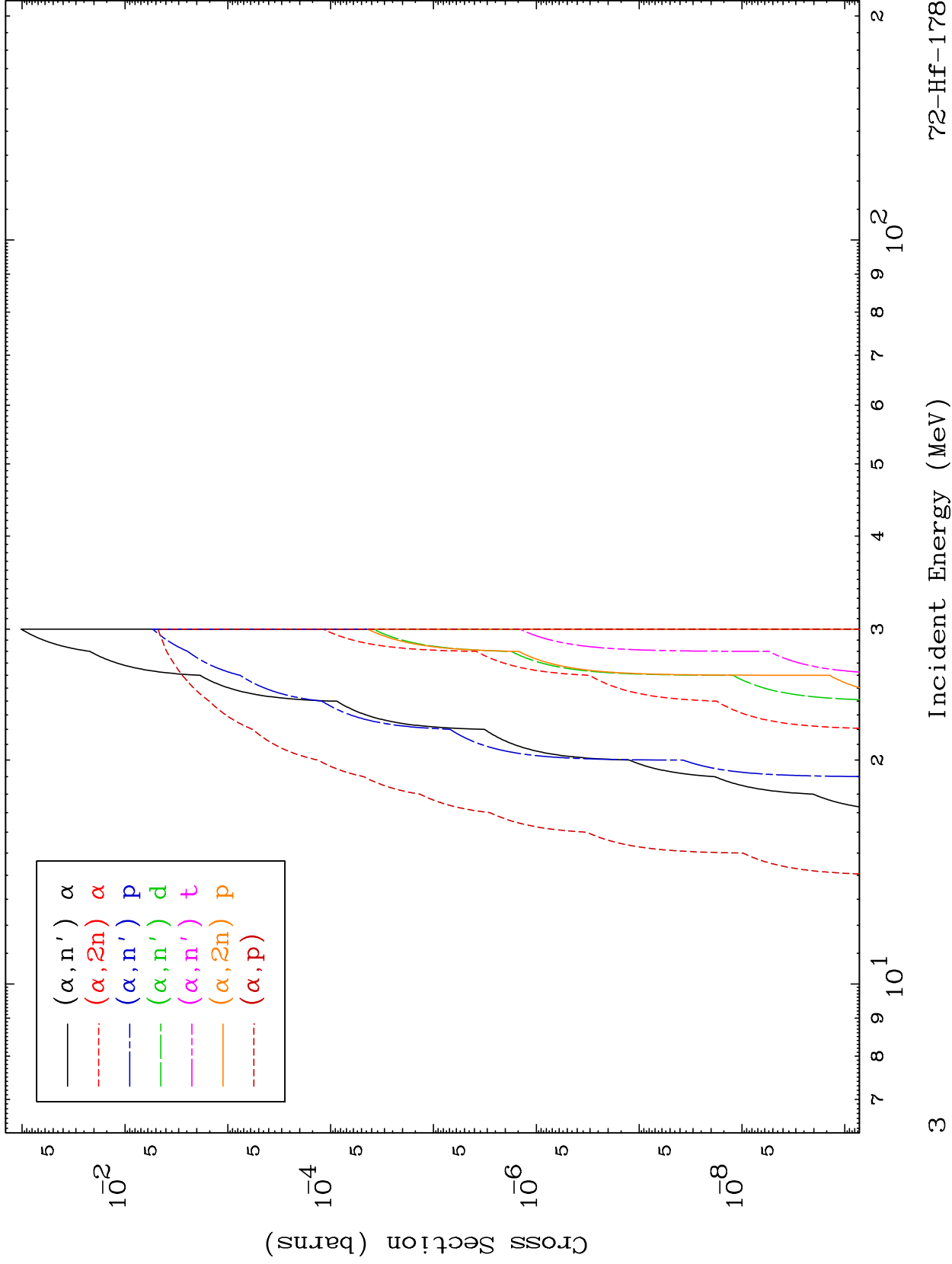
72-Hf-178

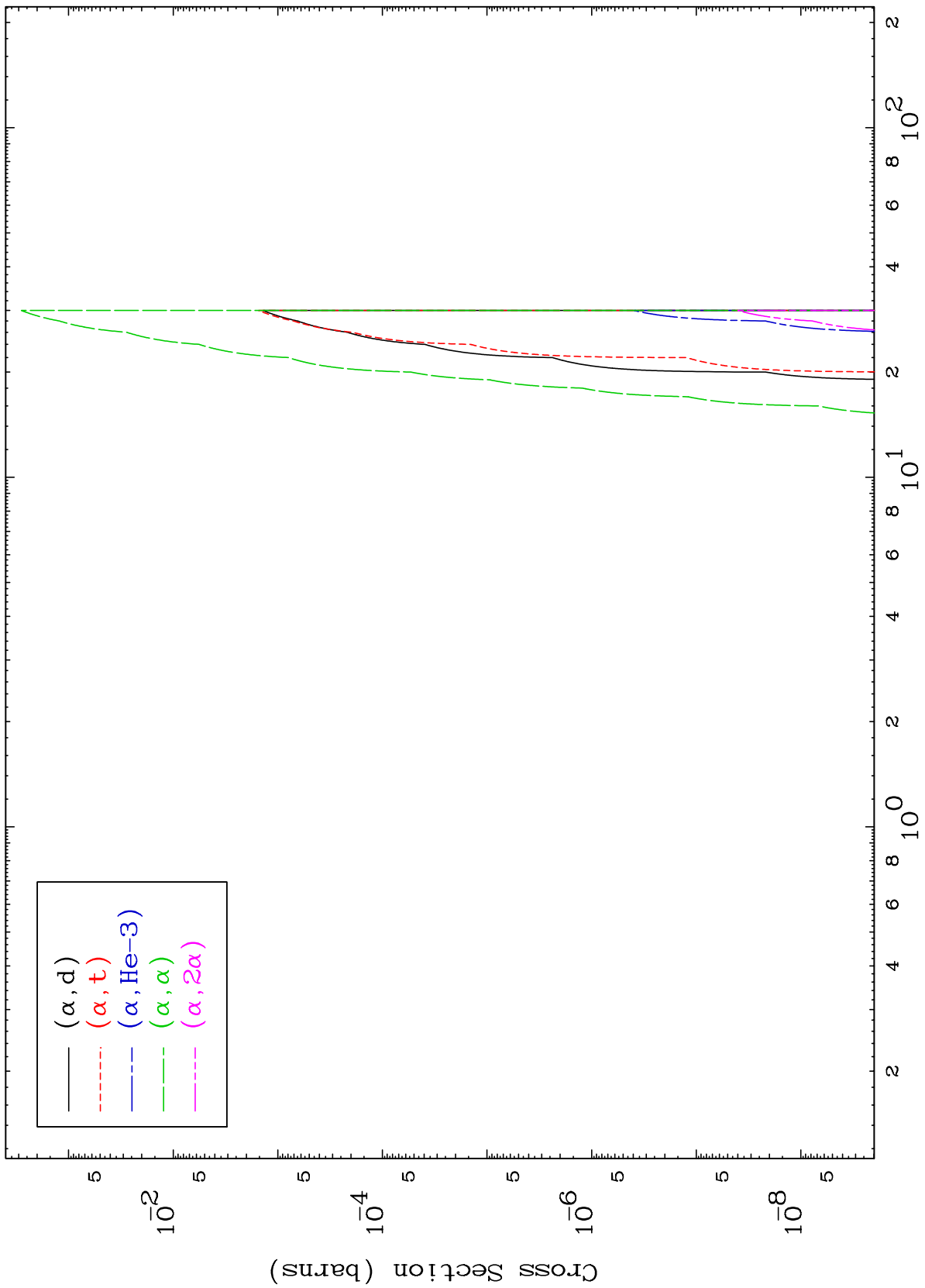


Incident Energy (MeV)

72-Hf-178

2



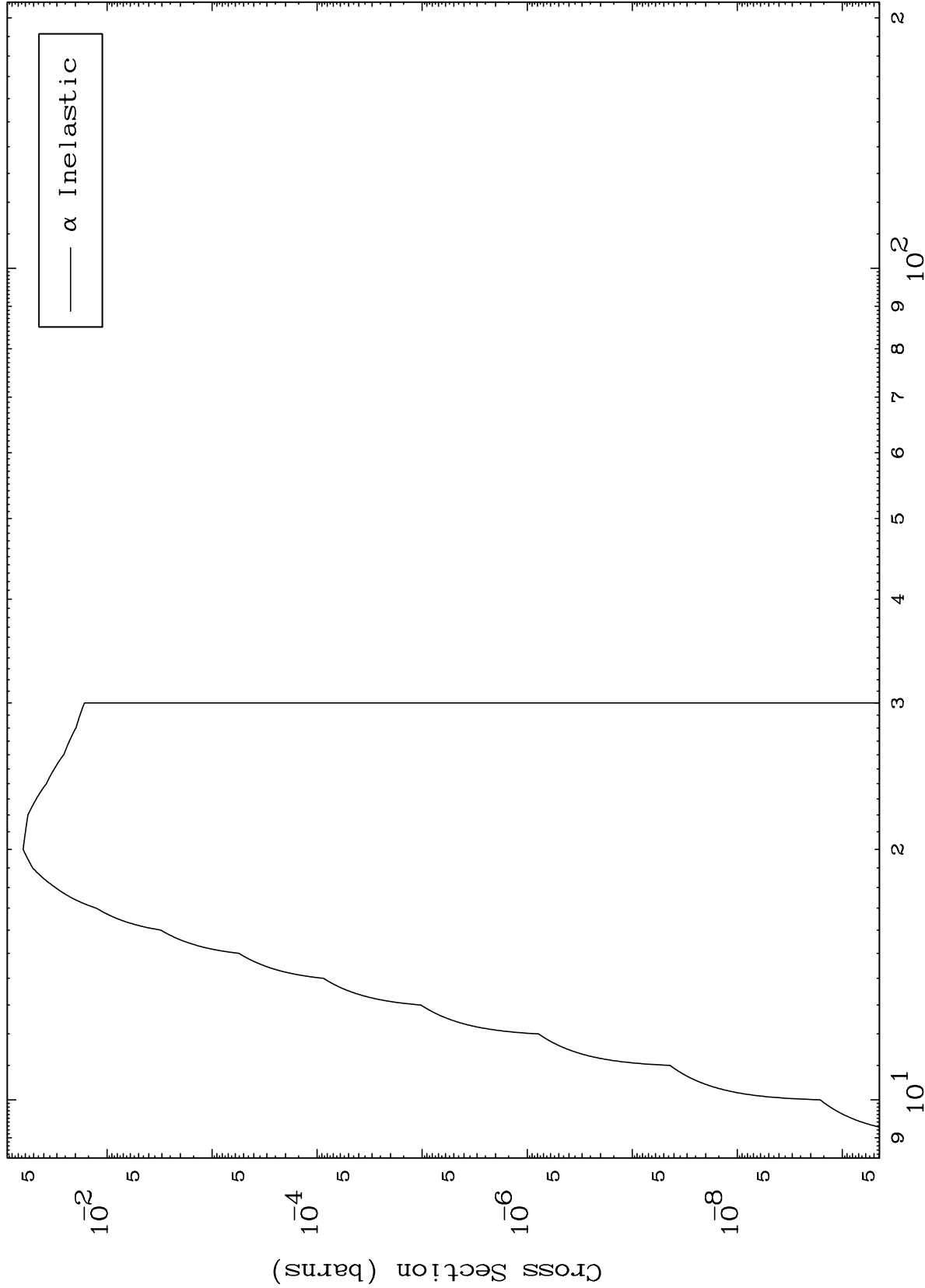


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( $\alpha, n'$ ) Level

72-Hf-178

0 Kelvin Cross Sections



Incident Energy (MeV)

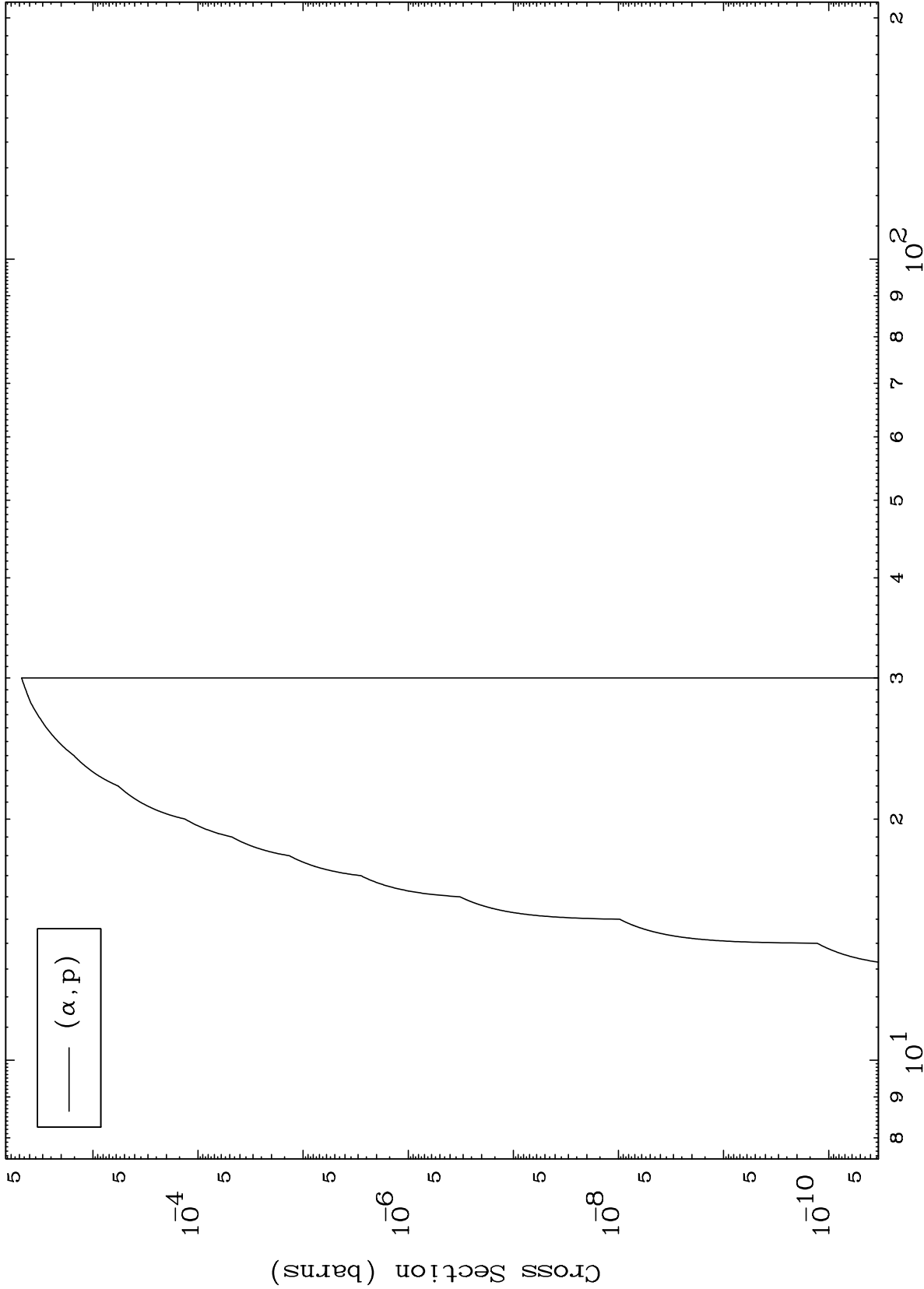
72-Hf-178

MAT 7238

( $\alpha, p$ ) Levels

72-Hf-178

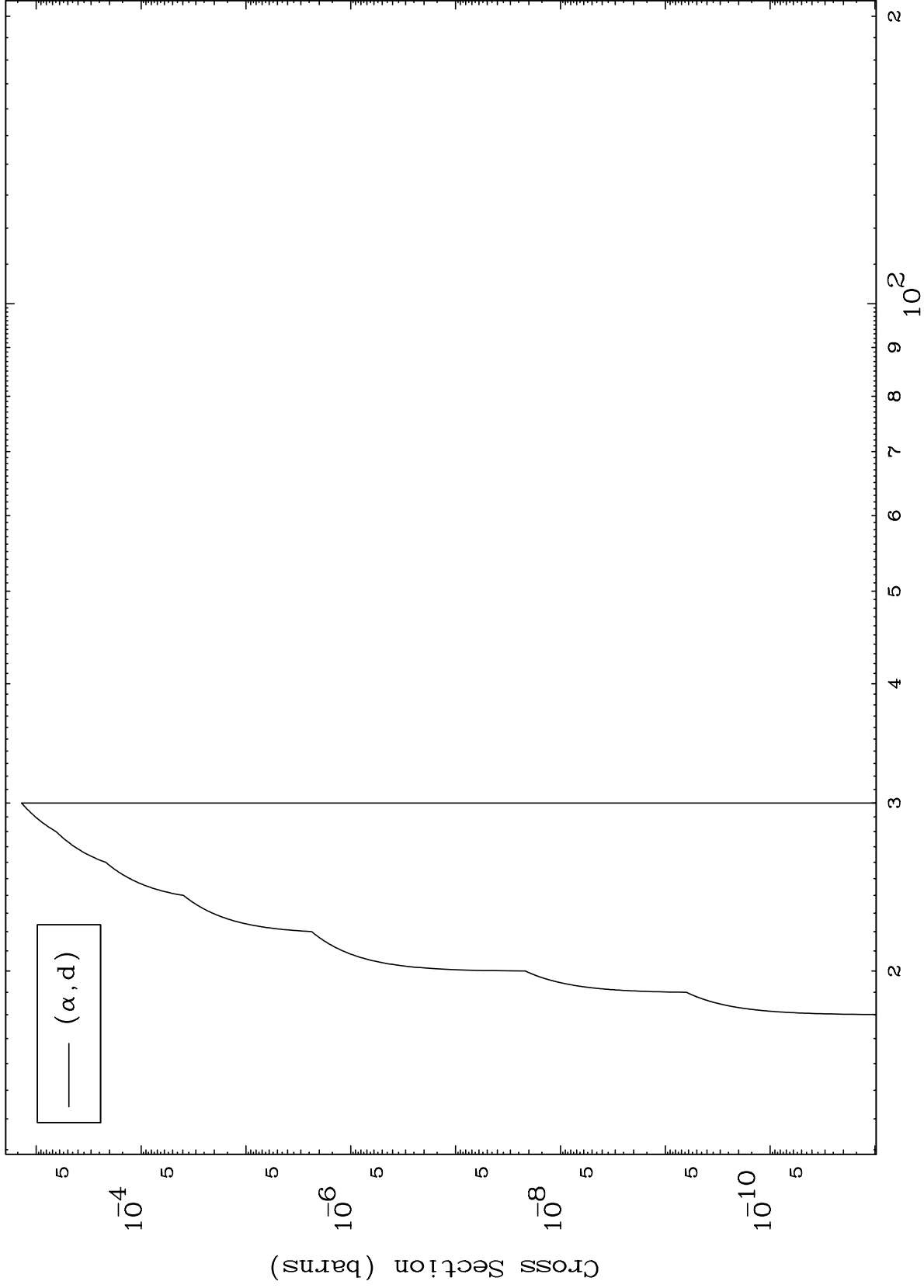
0 Kelvin Cross Sections



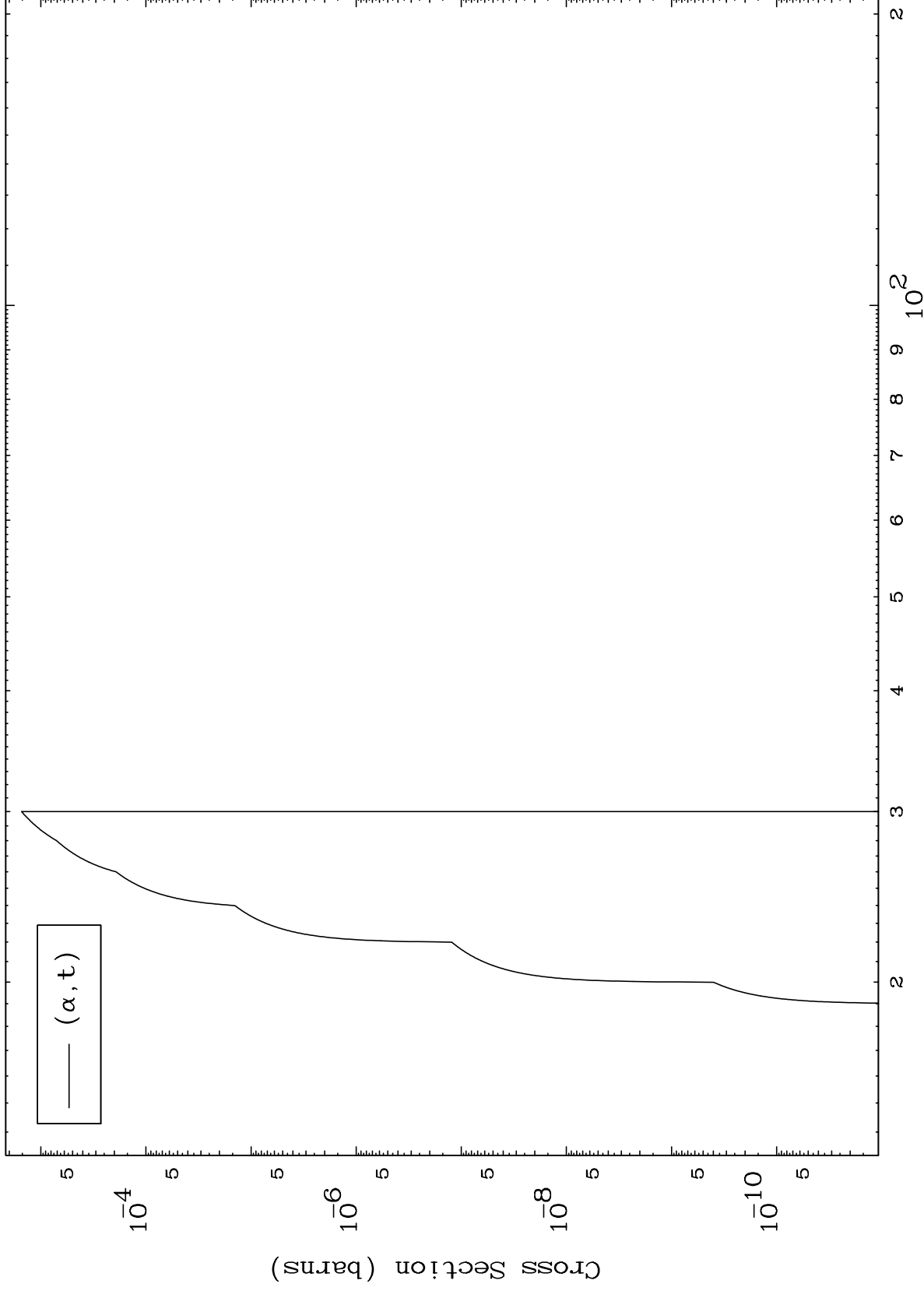
Incident Energy (MeV)

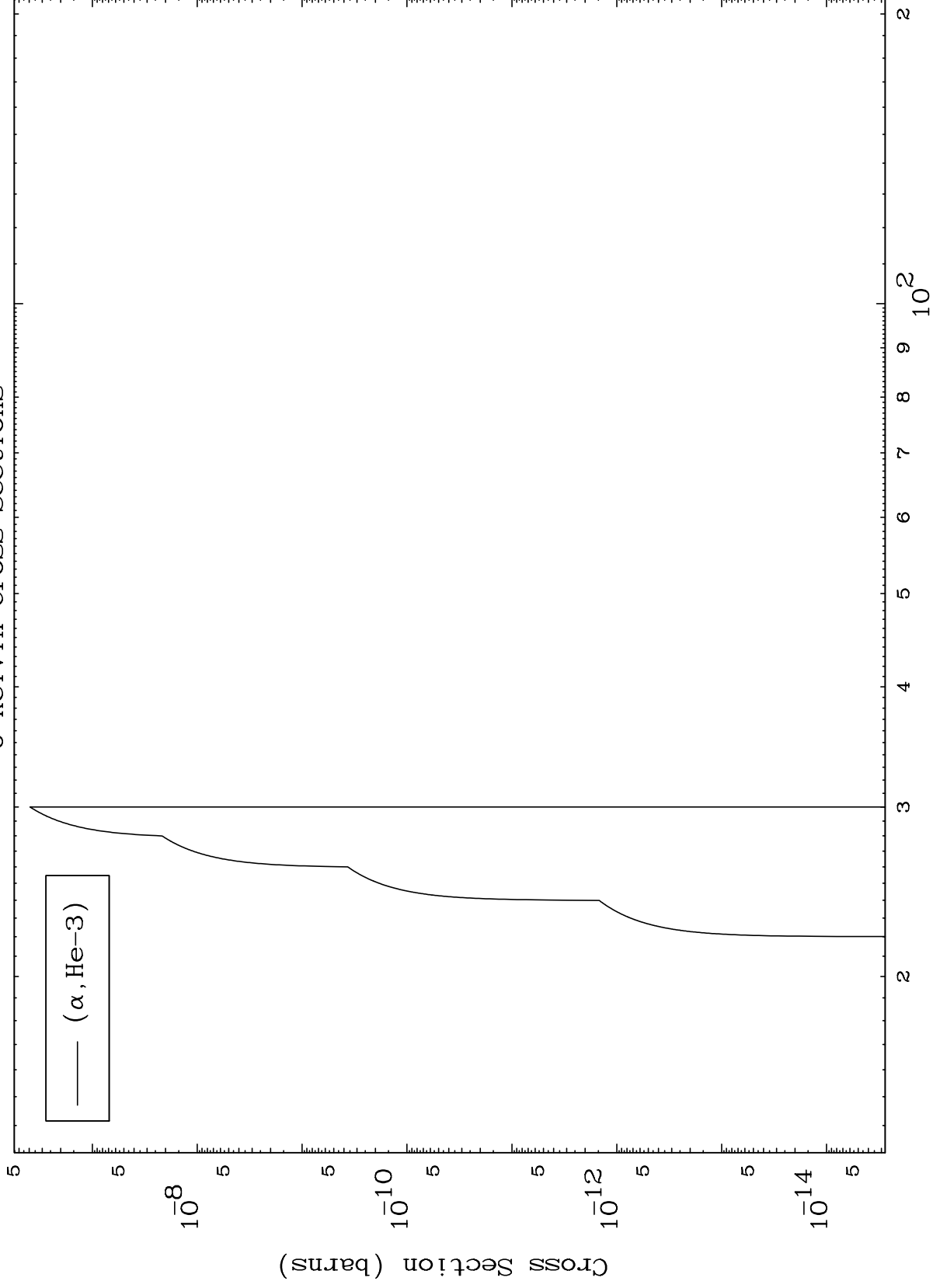
72-Hf-178

6







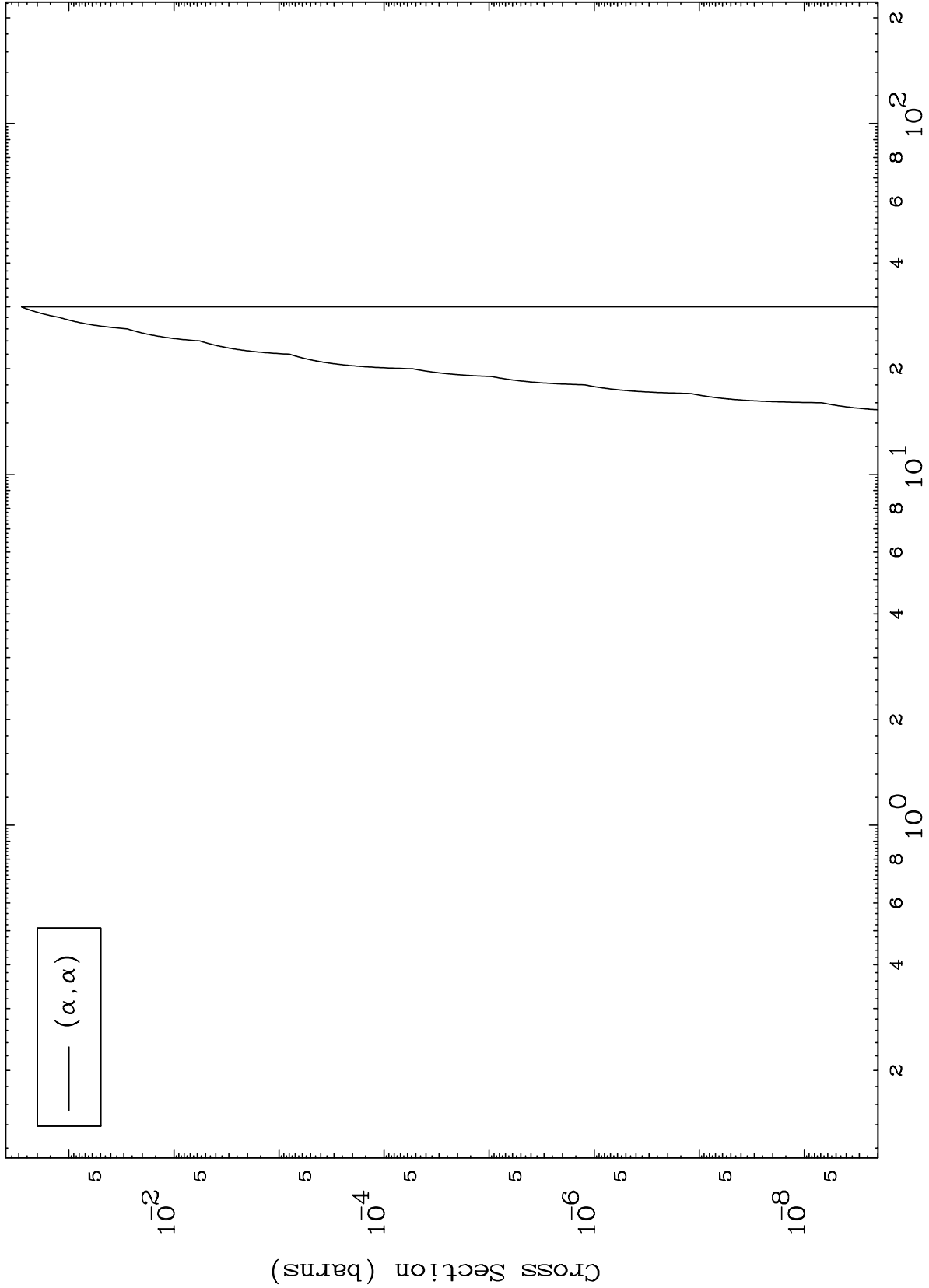


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( $\alpha, \alpha$ ) Levels

72-Hf-178

0 Kelvin Cross Sections



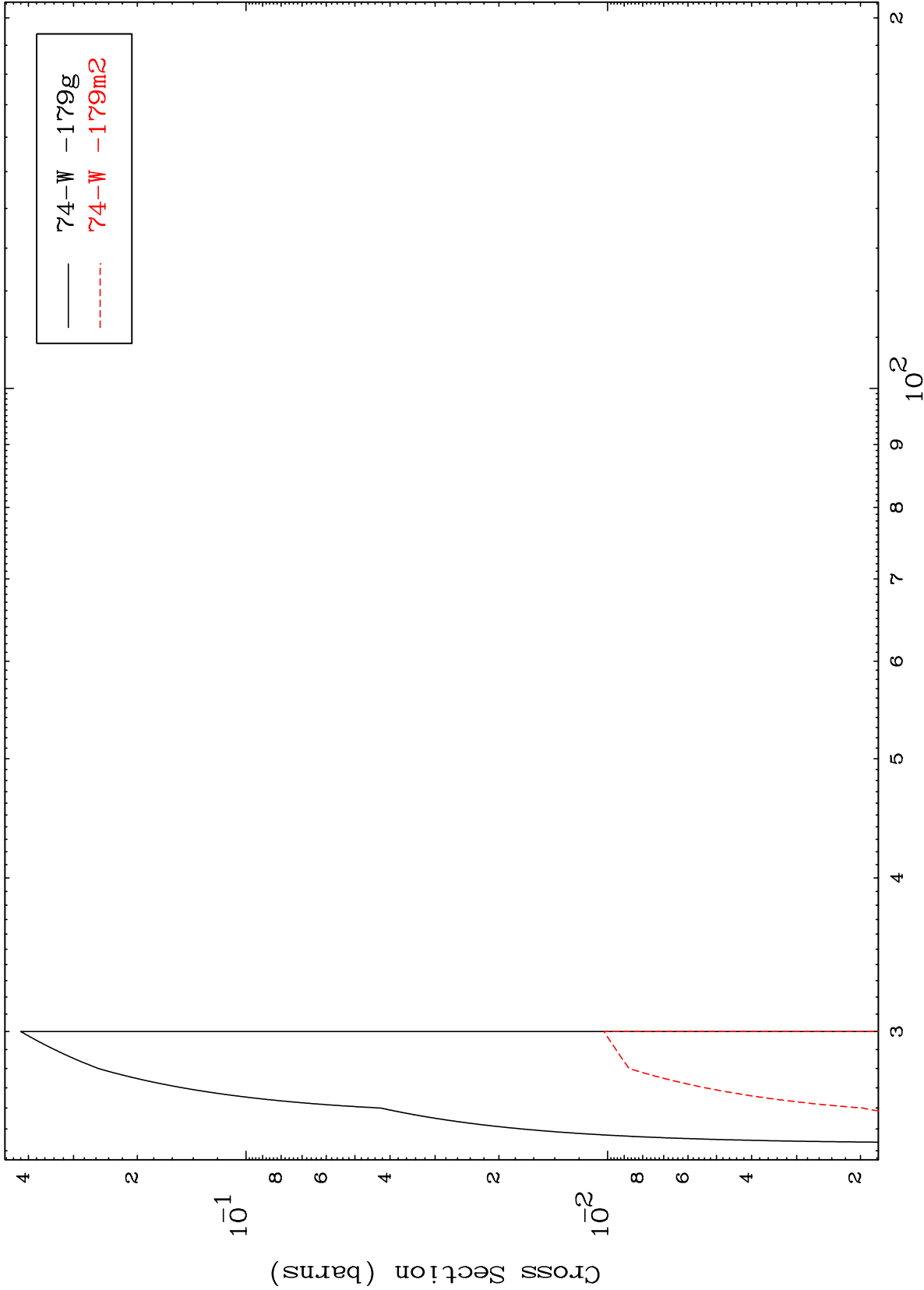
( $\alpha, \alpha$ )

10

Incident Energy (MeV)

72-Hf-178

Radionuclide Production Cross Section

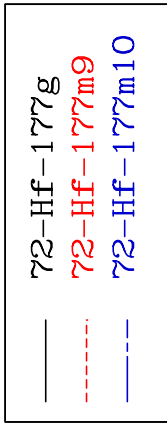
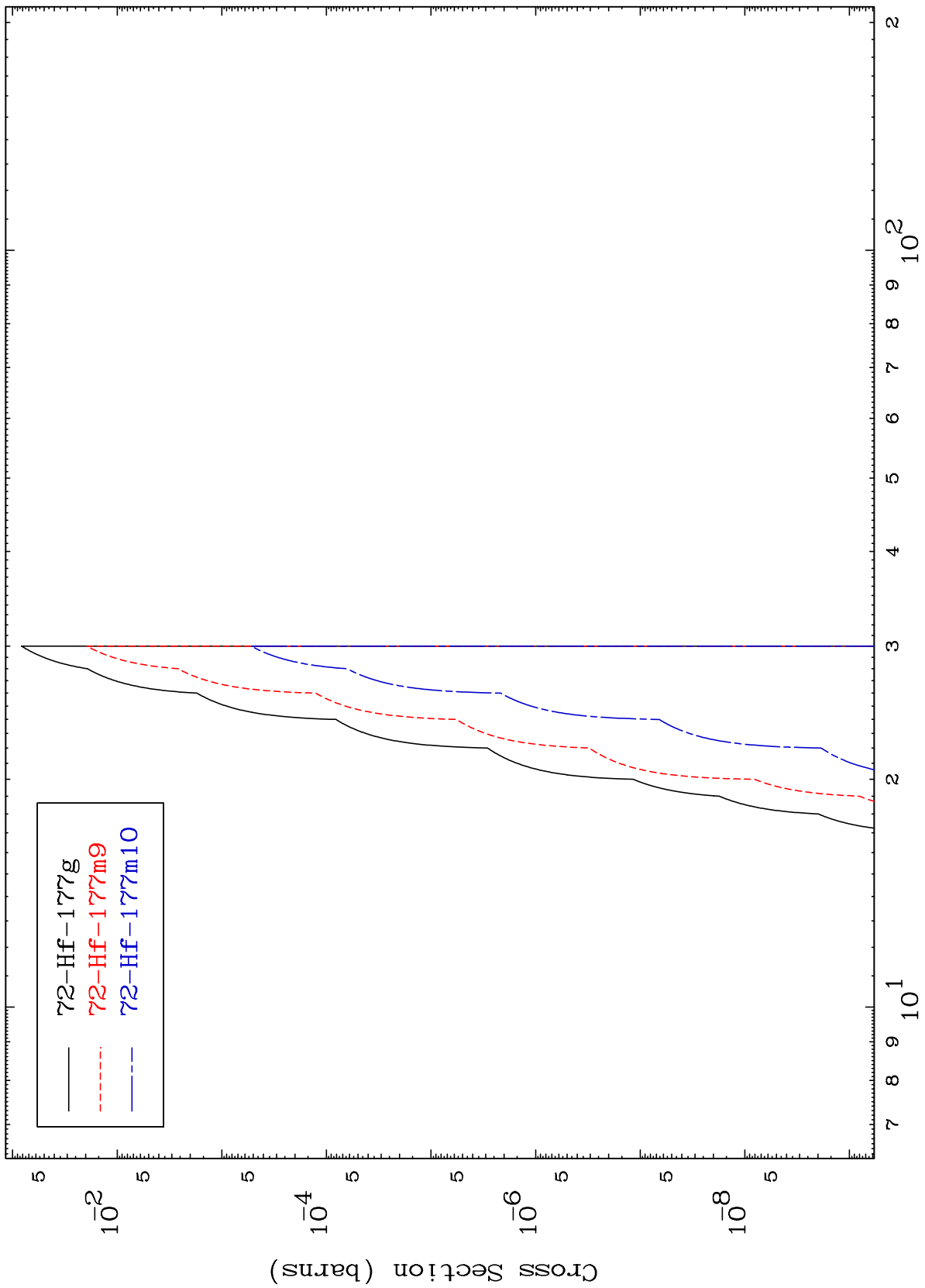


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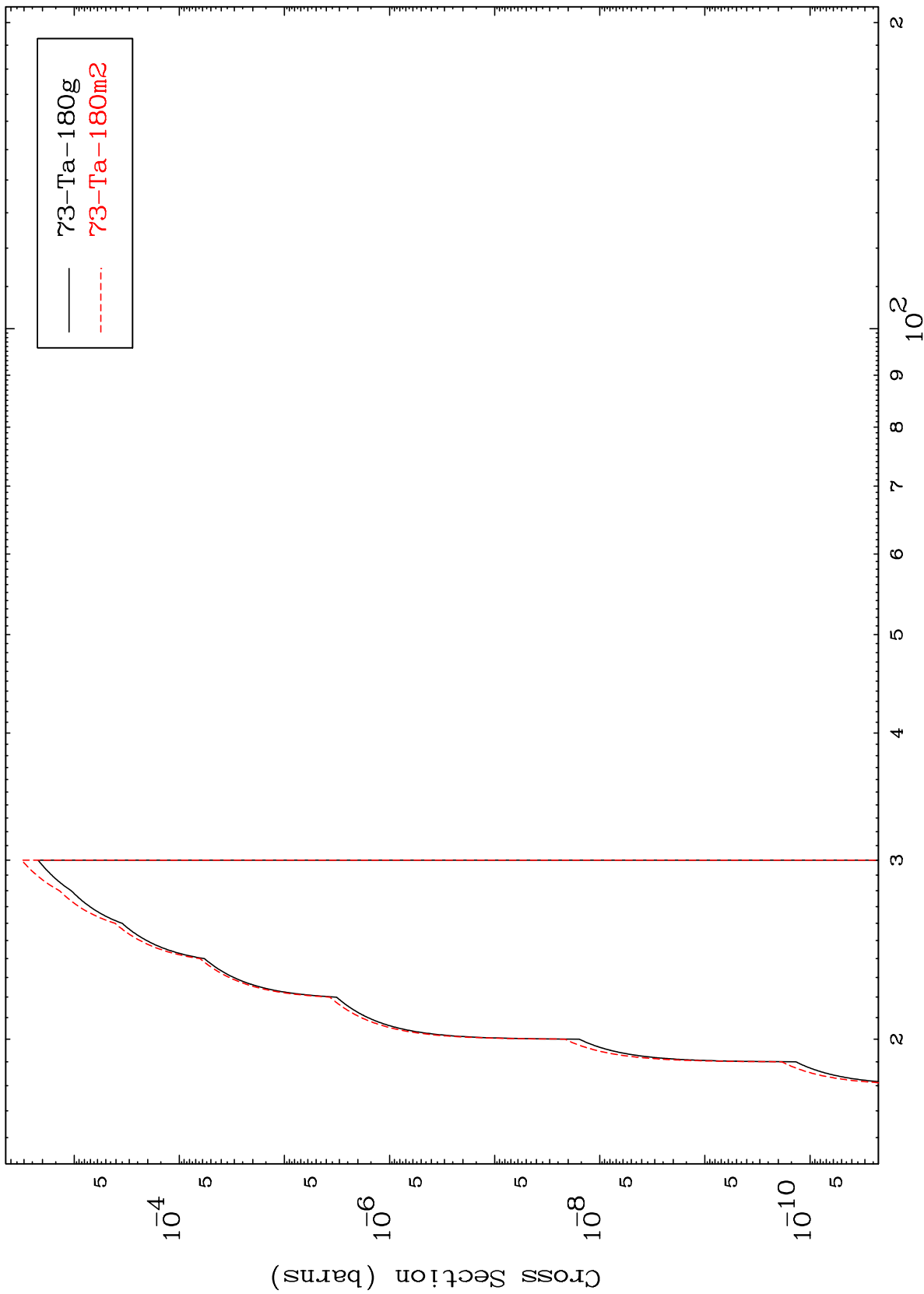
$(\alpha, n')$   $\alpha$

72-Hf-178

Radionuclide Production Cross Section



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

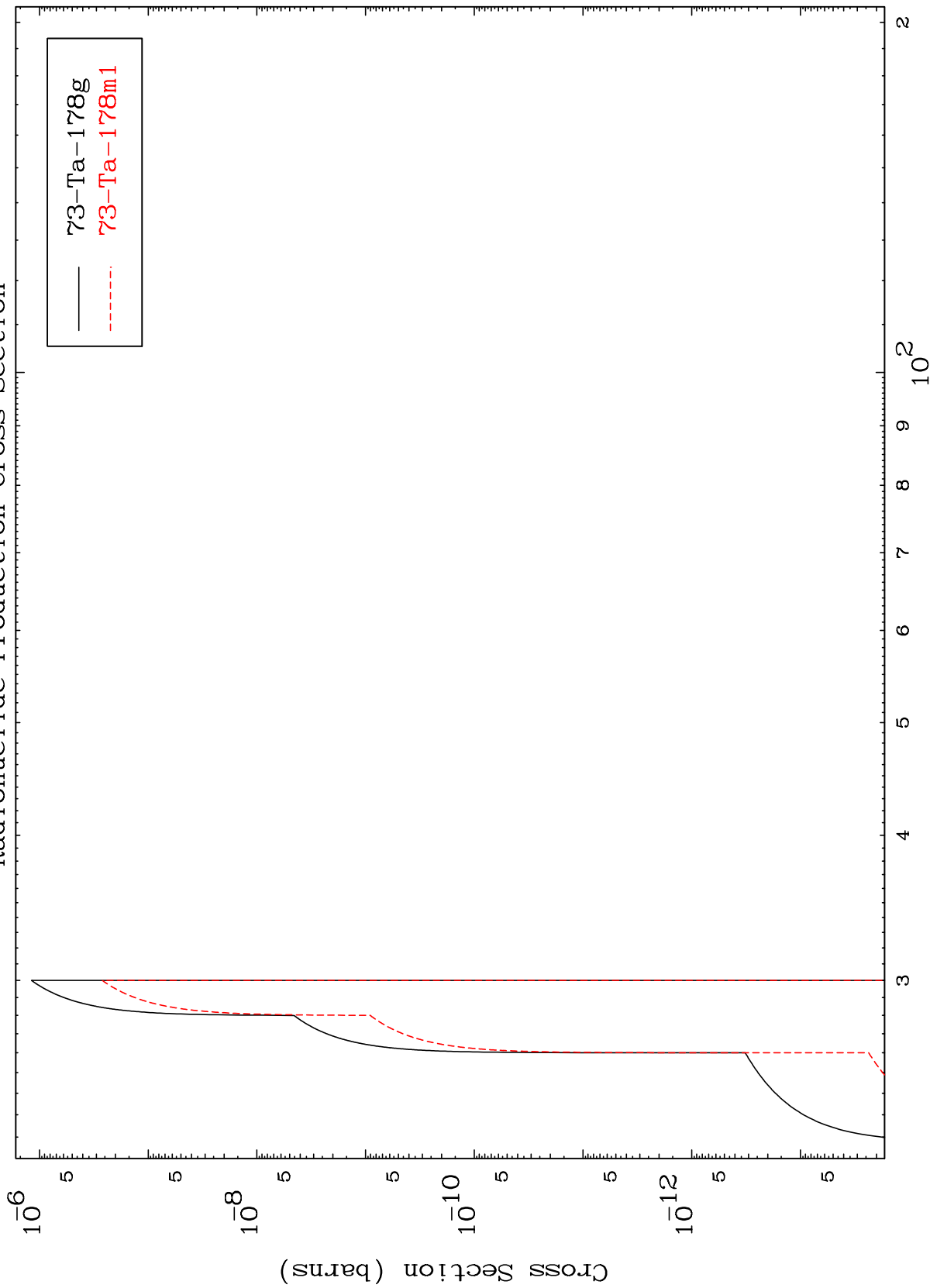


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$(\alpha, n')$  t

72-Hf-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

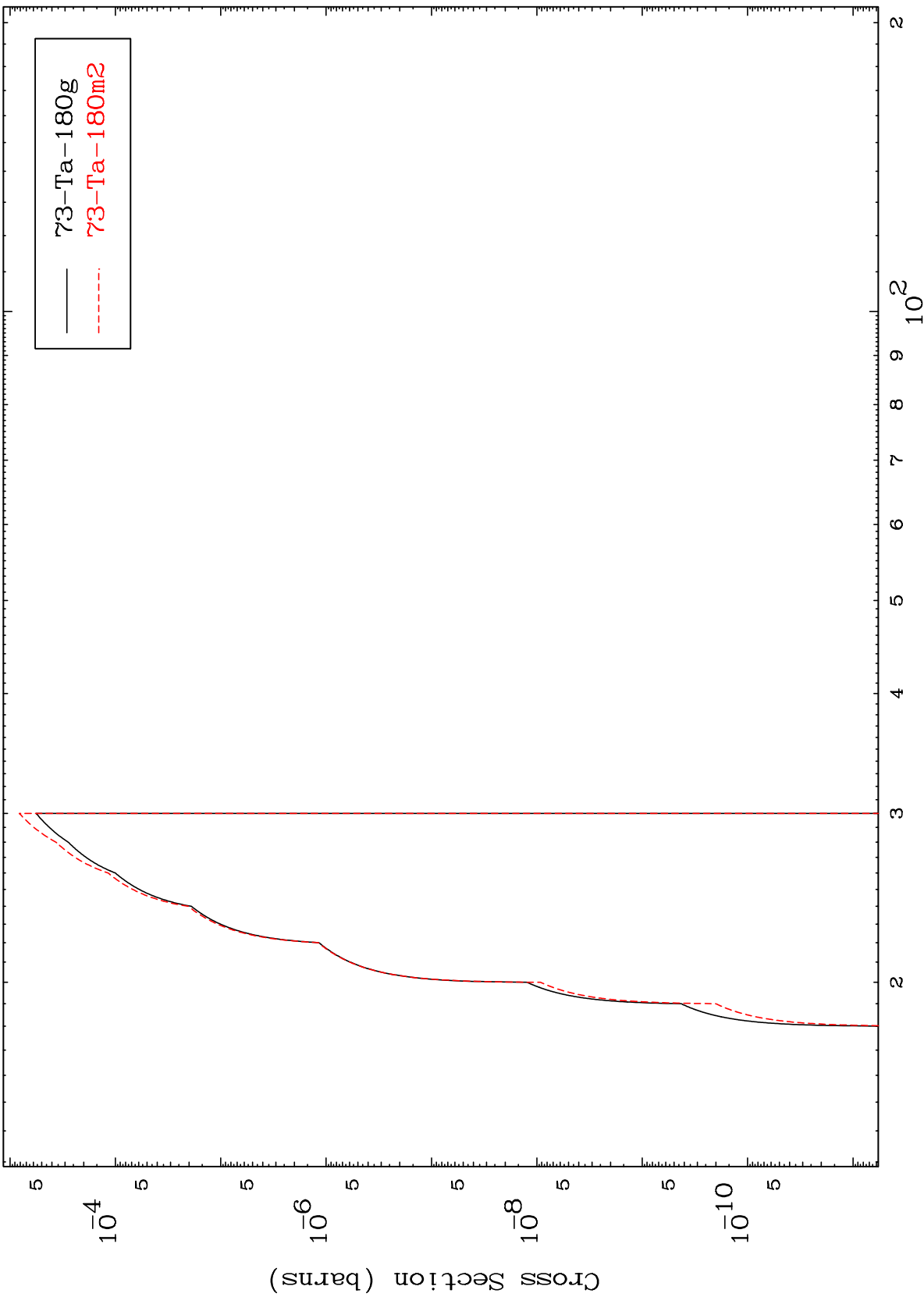
72-Hf-178

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( $\alpha, d$ )

72-Hf-178

Radionuclide Production Cross Section



73-Ta-180g  
73-Ta-180m2

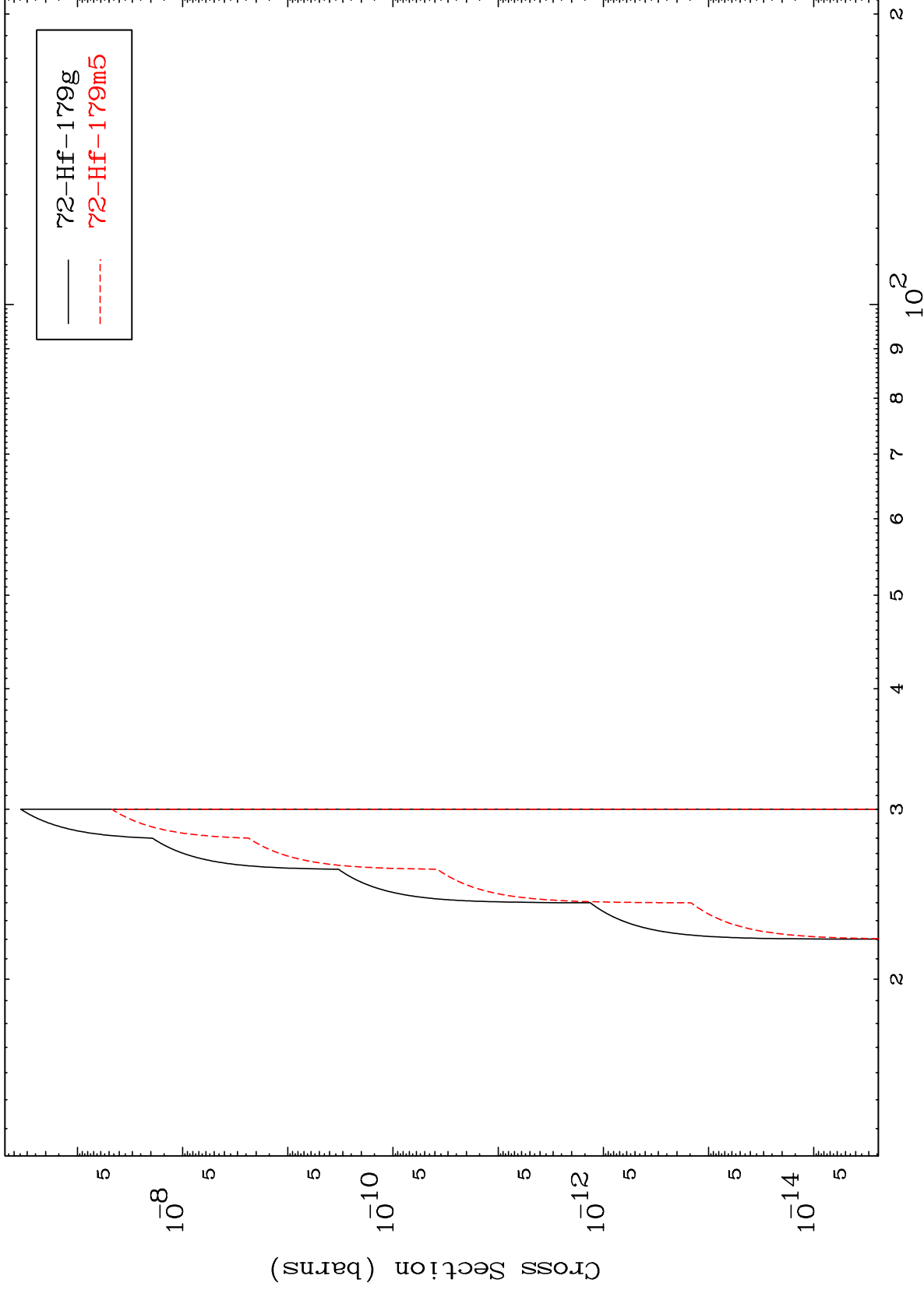
15

Incident Energy (MeV)

72-Hf-178



Radionuclide Production Cross Section

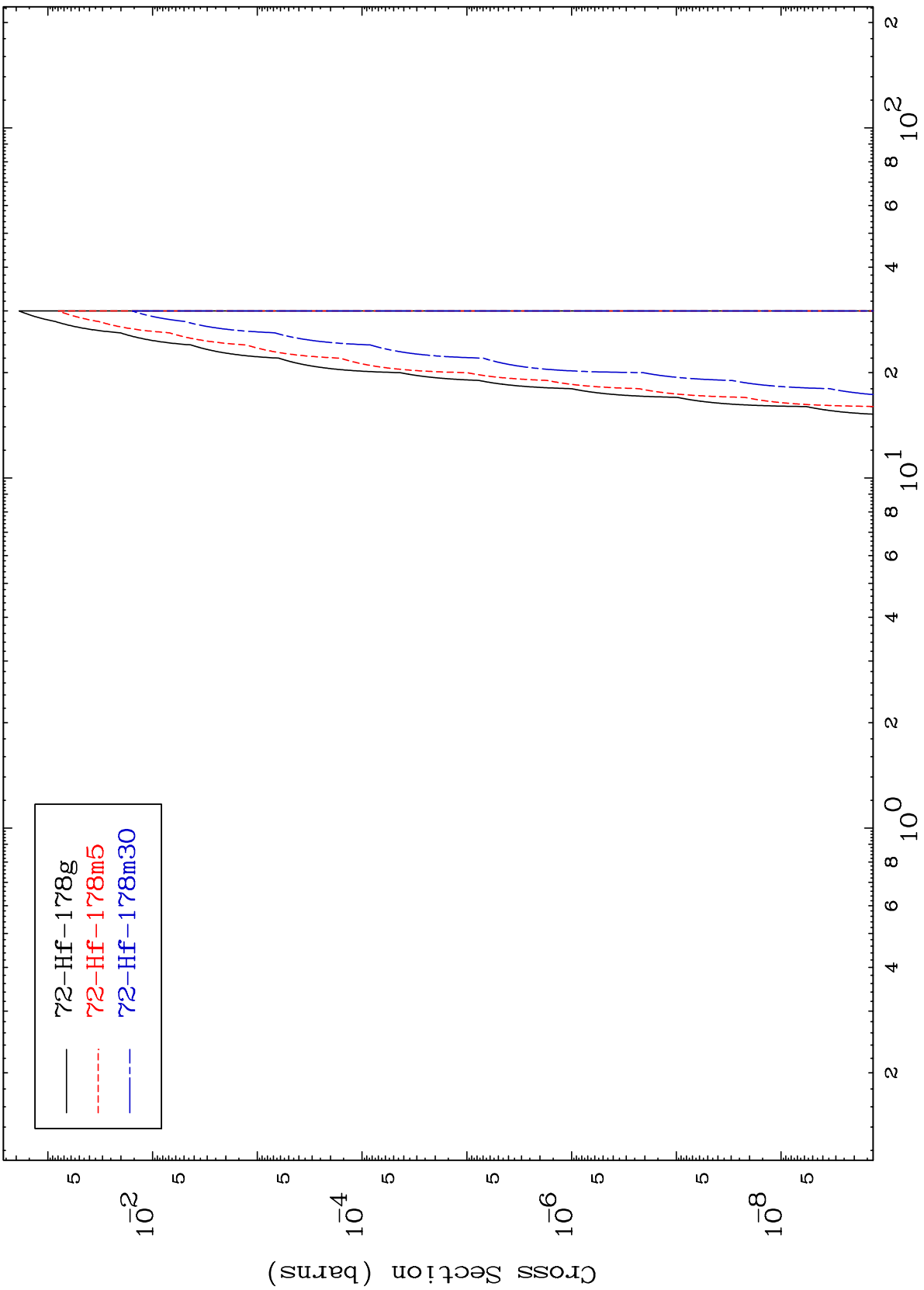


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( $\alpha, \alpha$ )

72-Hf-178

Radionuclide Production Cross Section



17

Incident Energy (MeV)

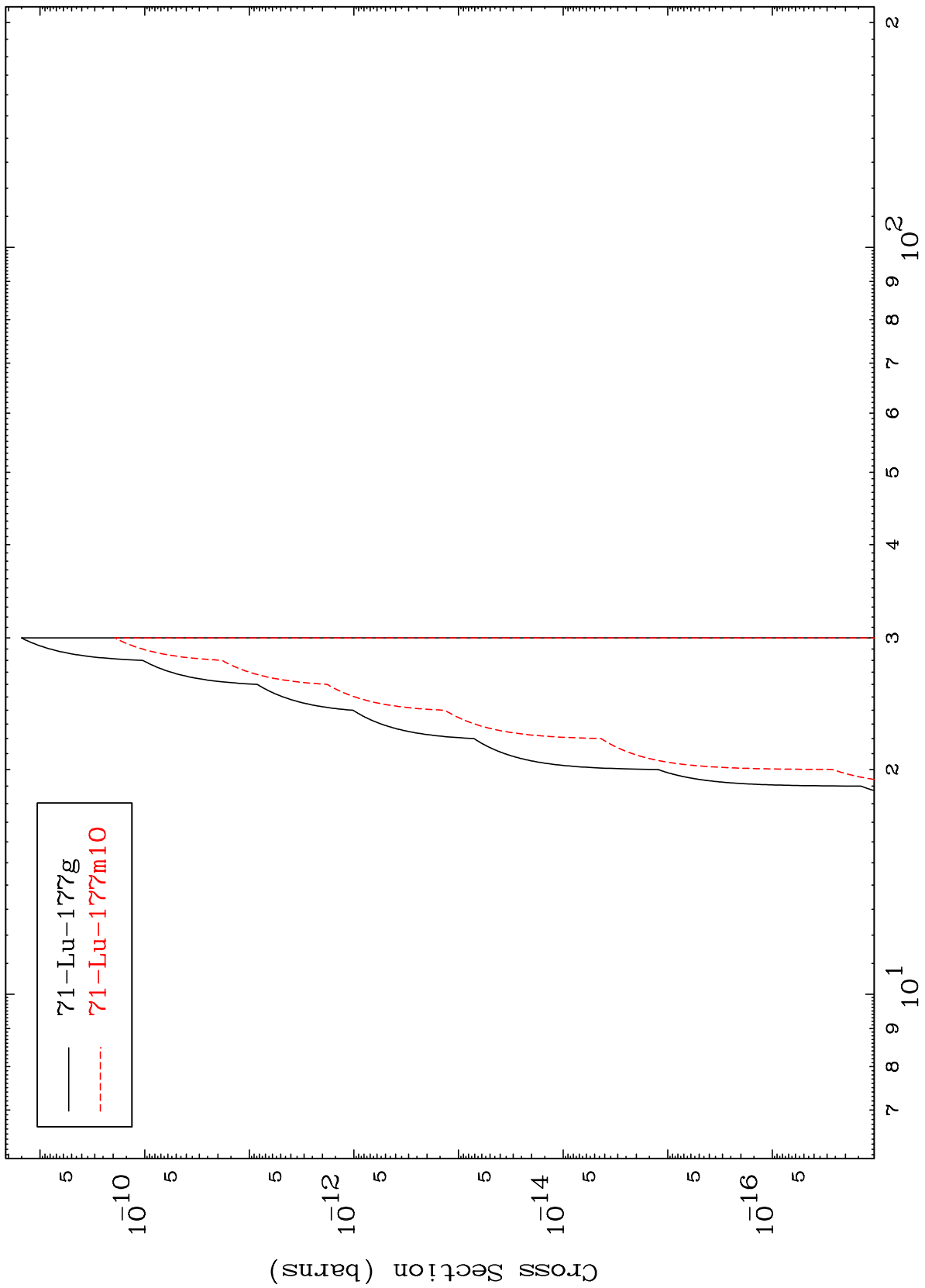
72-Hf-178

MAT 7238

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

72-Hf-178

Radionuclide Production Cross Section



18

Incident Energy (MeV)

72-Hf-178