

Program EVALPLOT  
(Version 2018-1)

by

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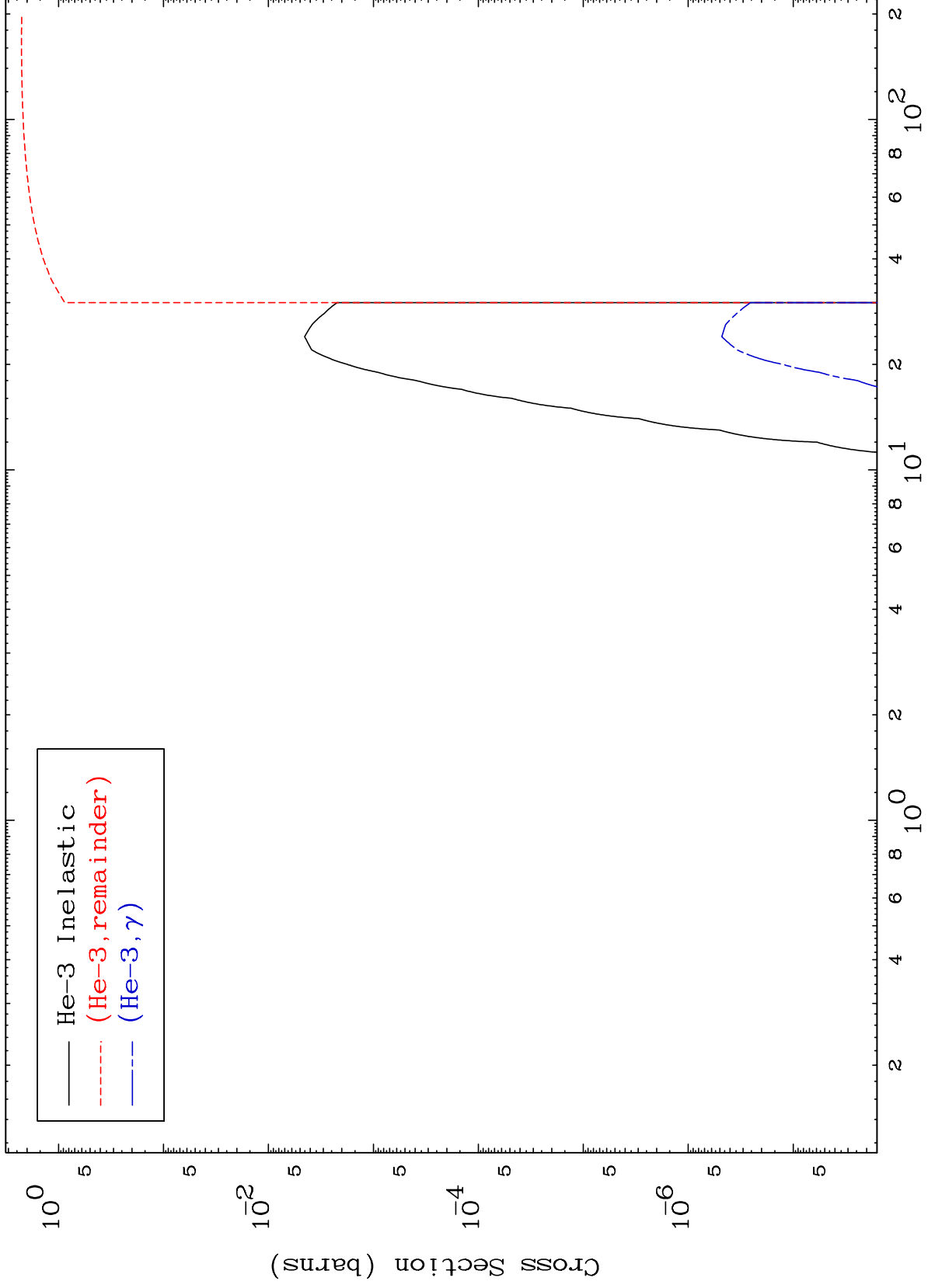
Press Mouse Button to Start

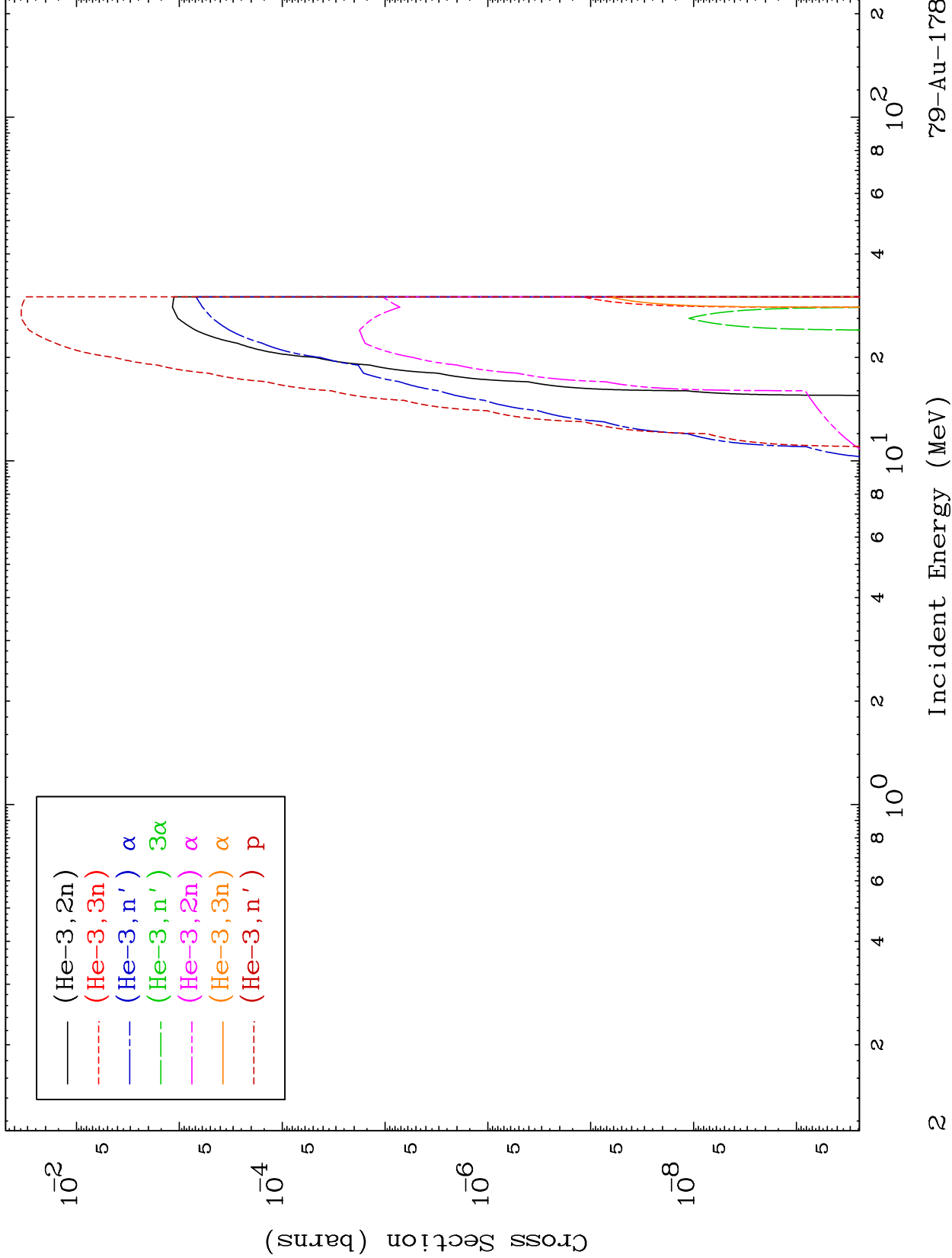
MAT 7868

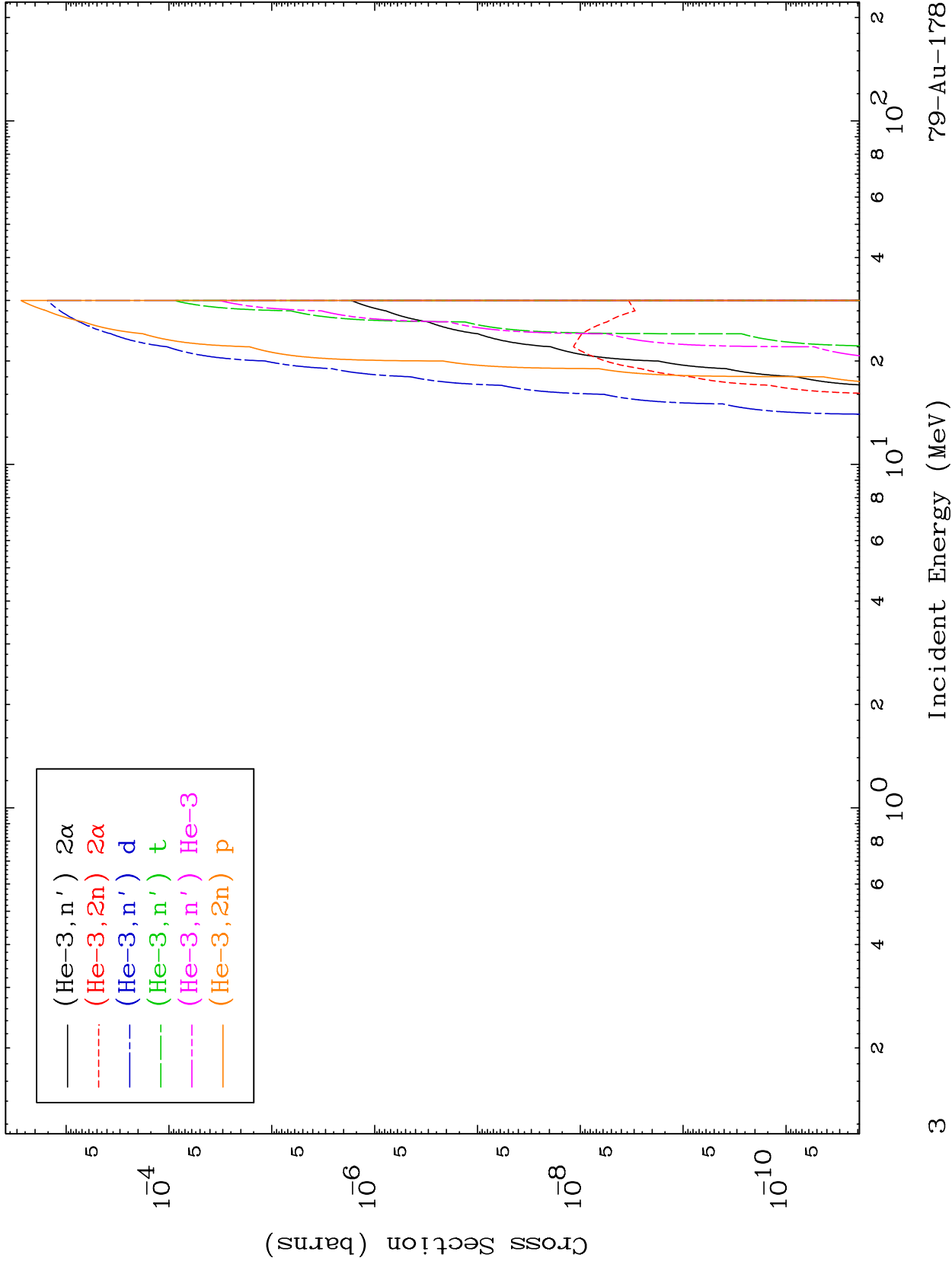
He-3 Major

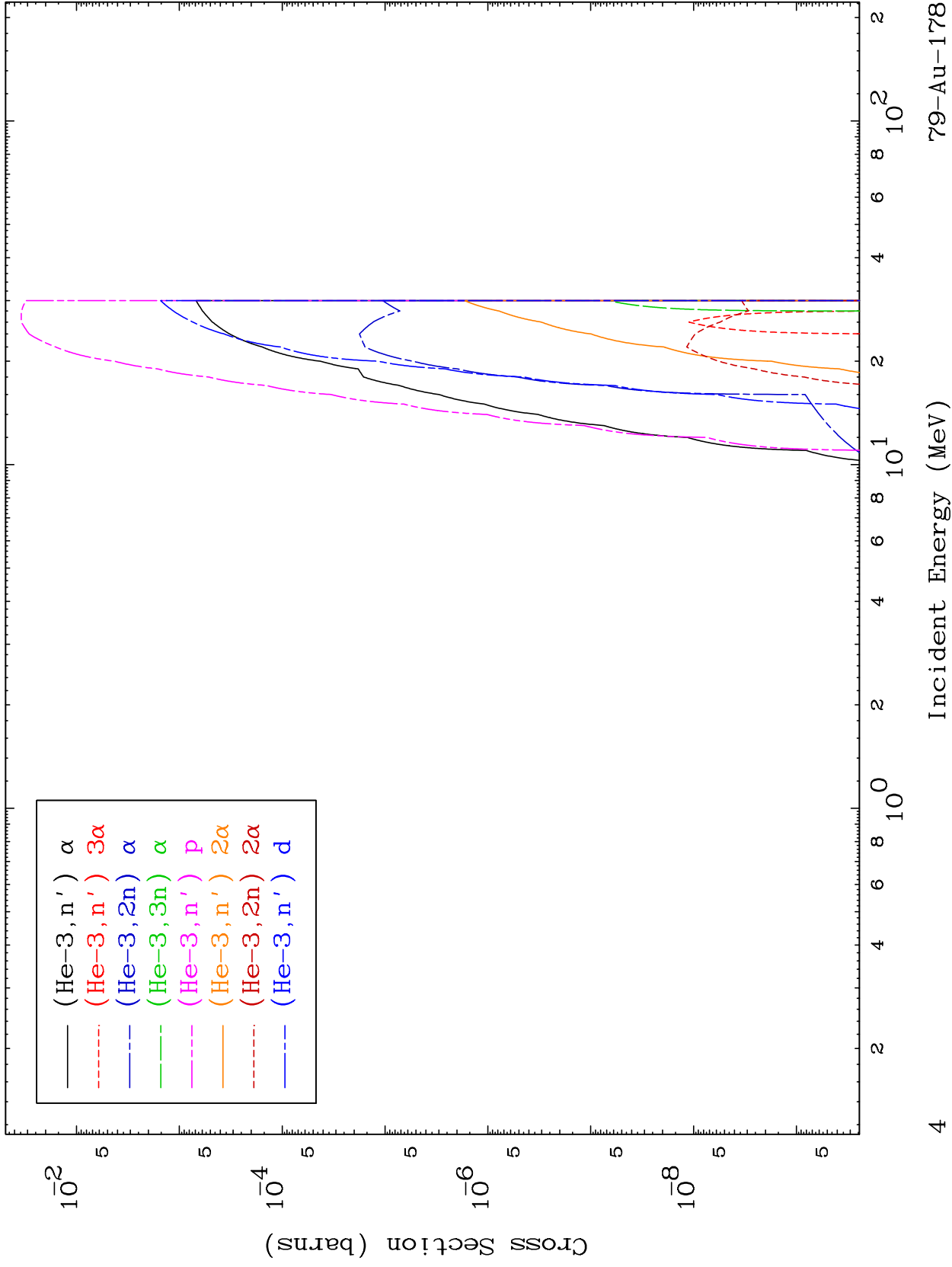
79-Au-178

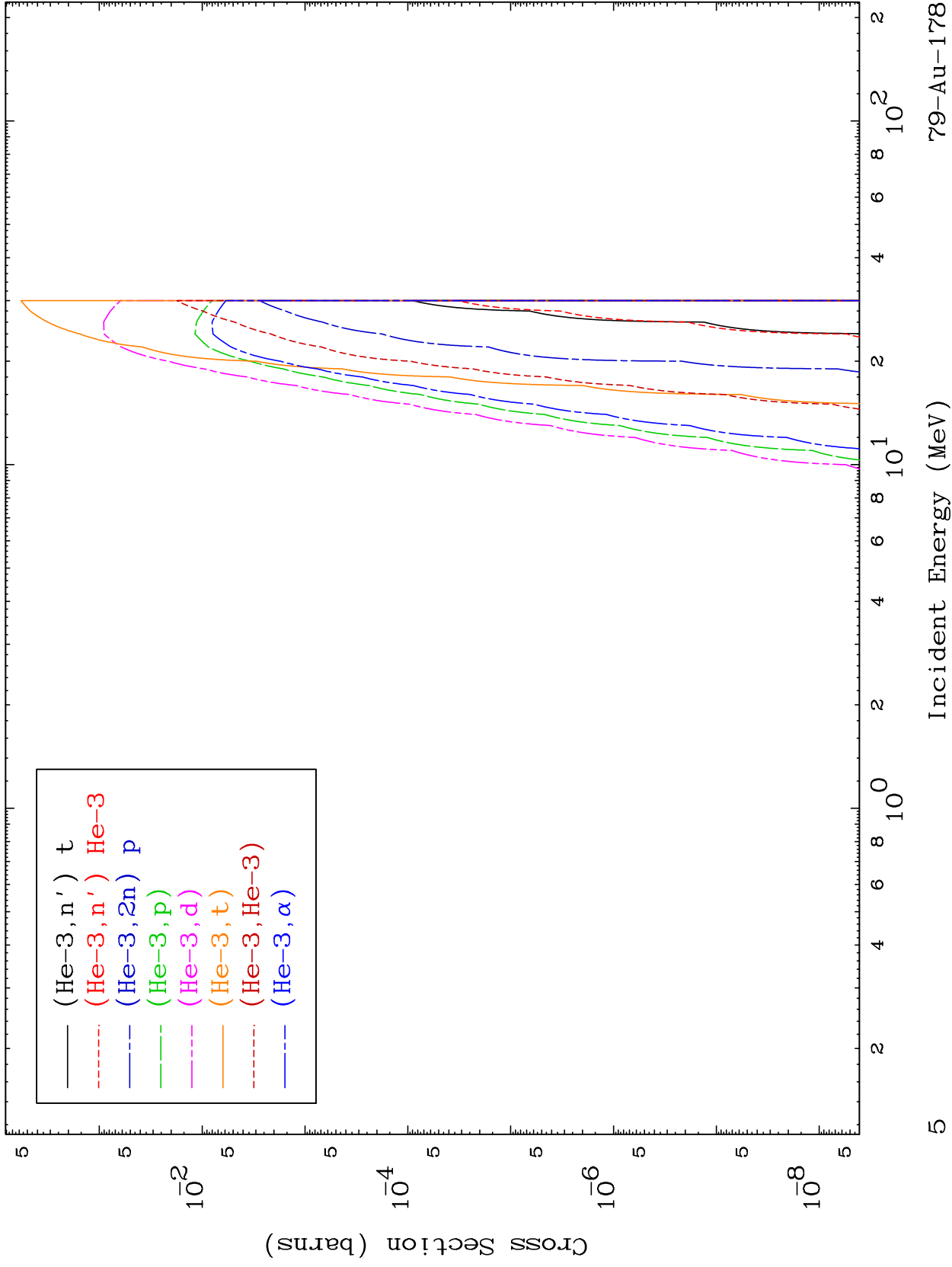
0 Kelvin Cross Sections







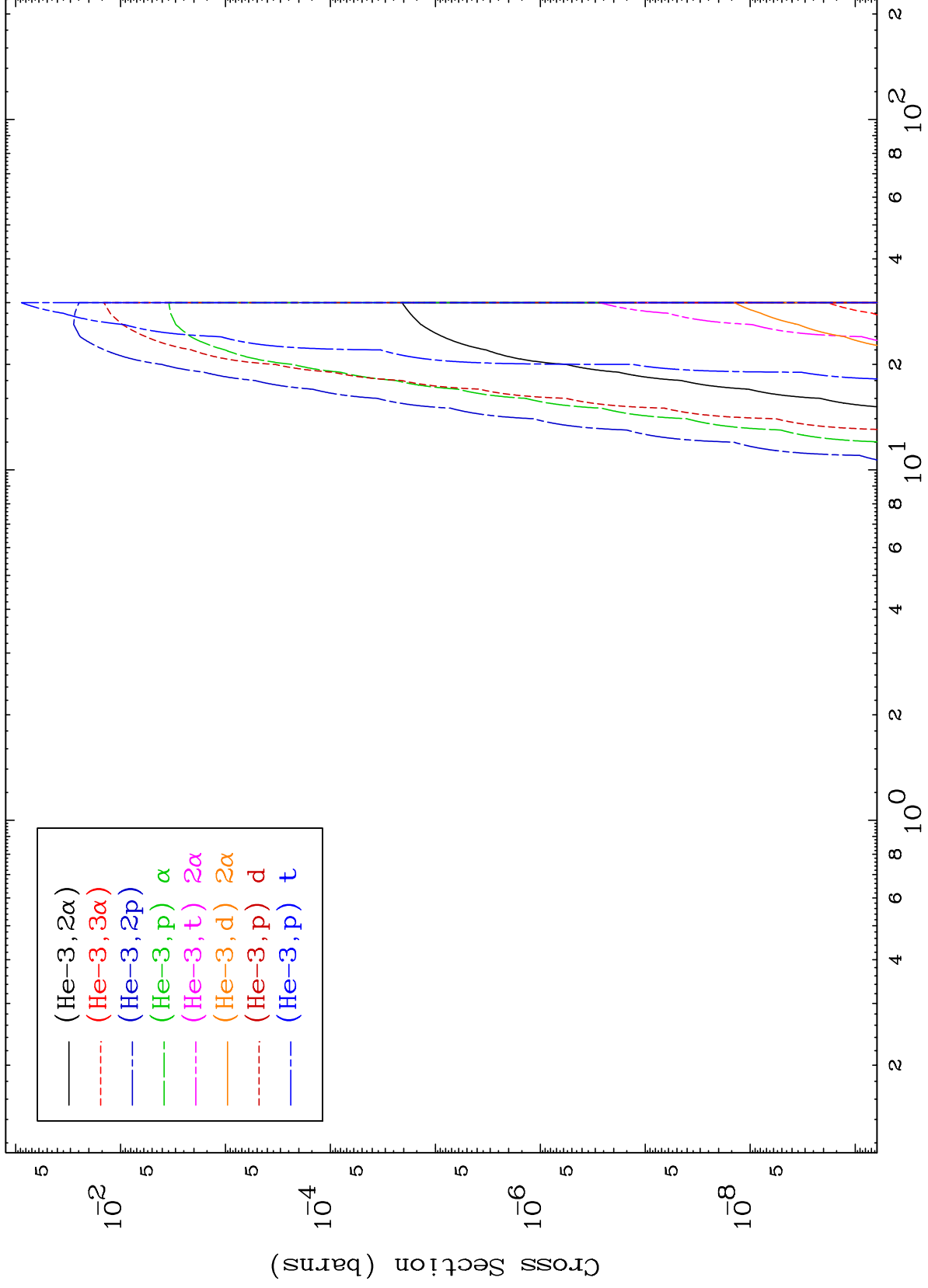




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He-3 Charged Particle  
0 Kelvin Cross Sections

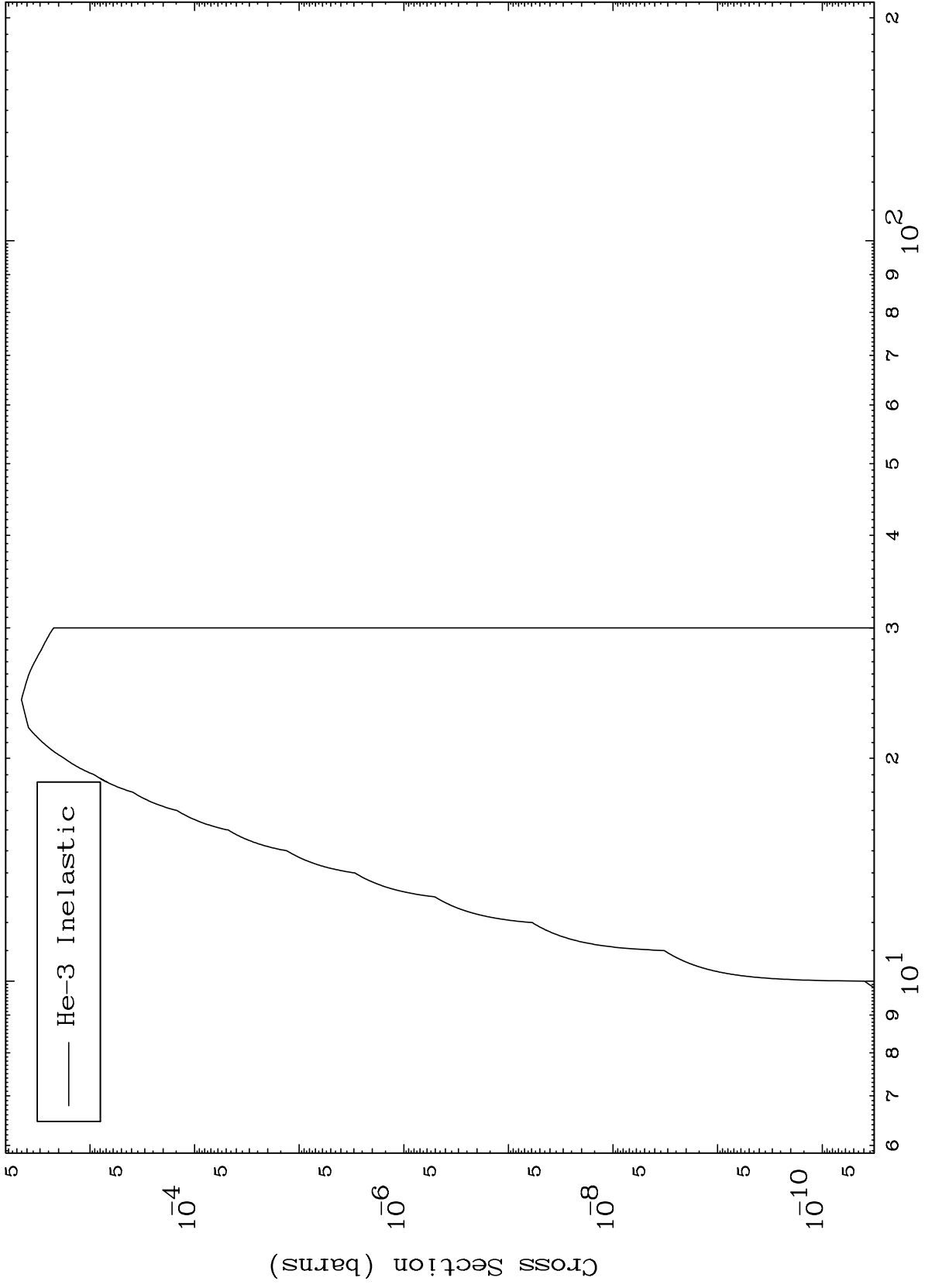
79-Au-178



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(He-3, n') Level  
0 Kelvin Cross Sections

79-Au-178



7

Incident Energy (MeV)

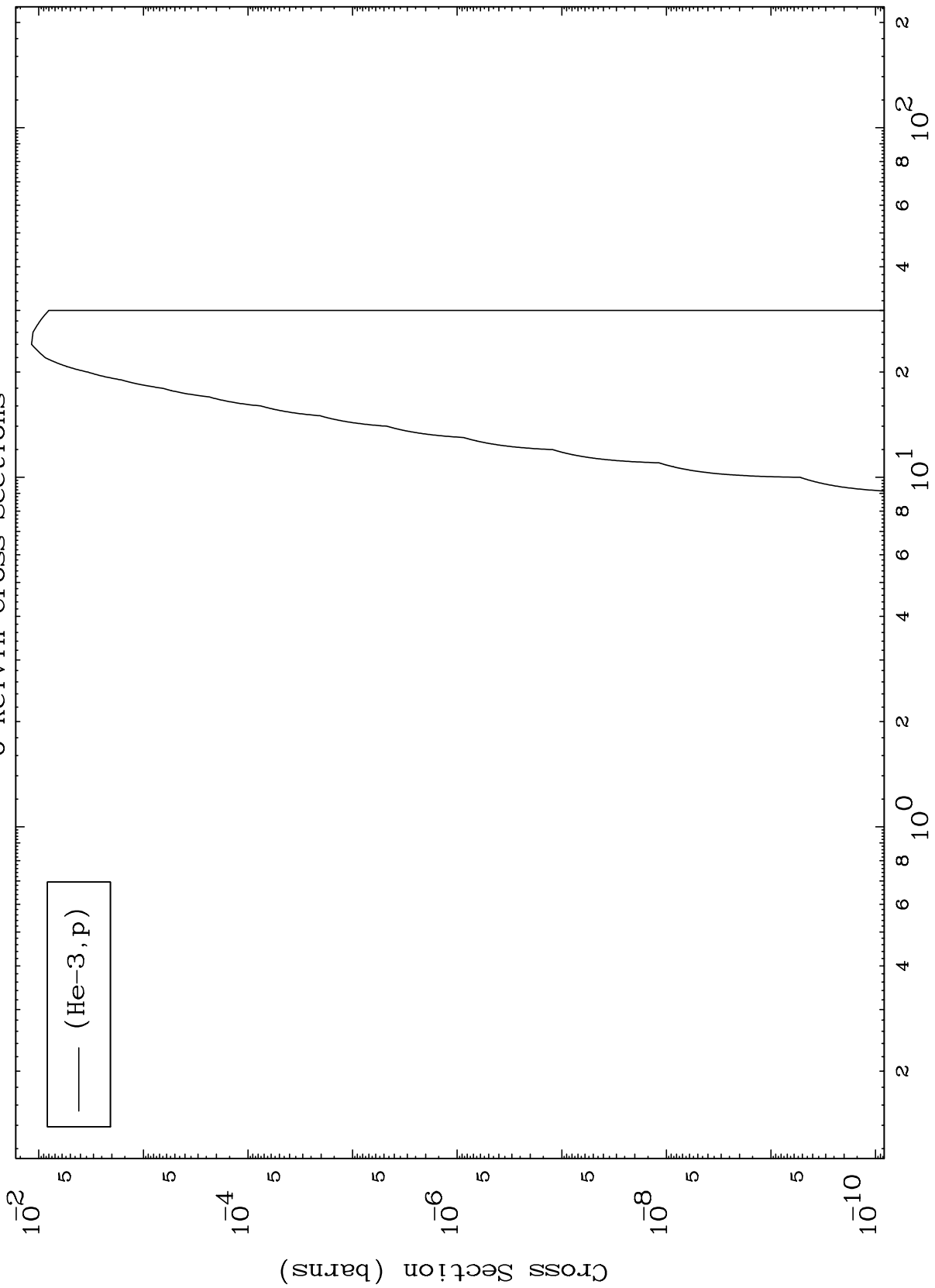
79-Au-178

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(He-3,p) Levels

79-Au-178

0 Kelvin Cross Sections

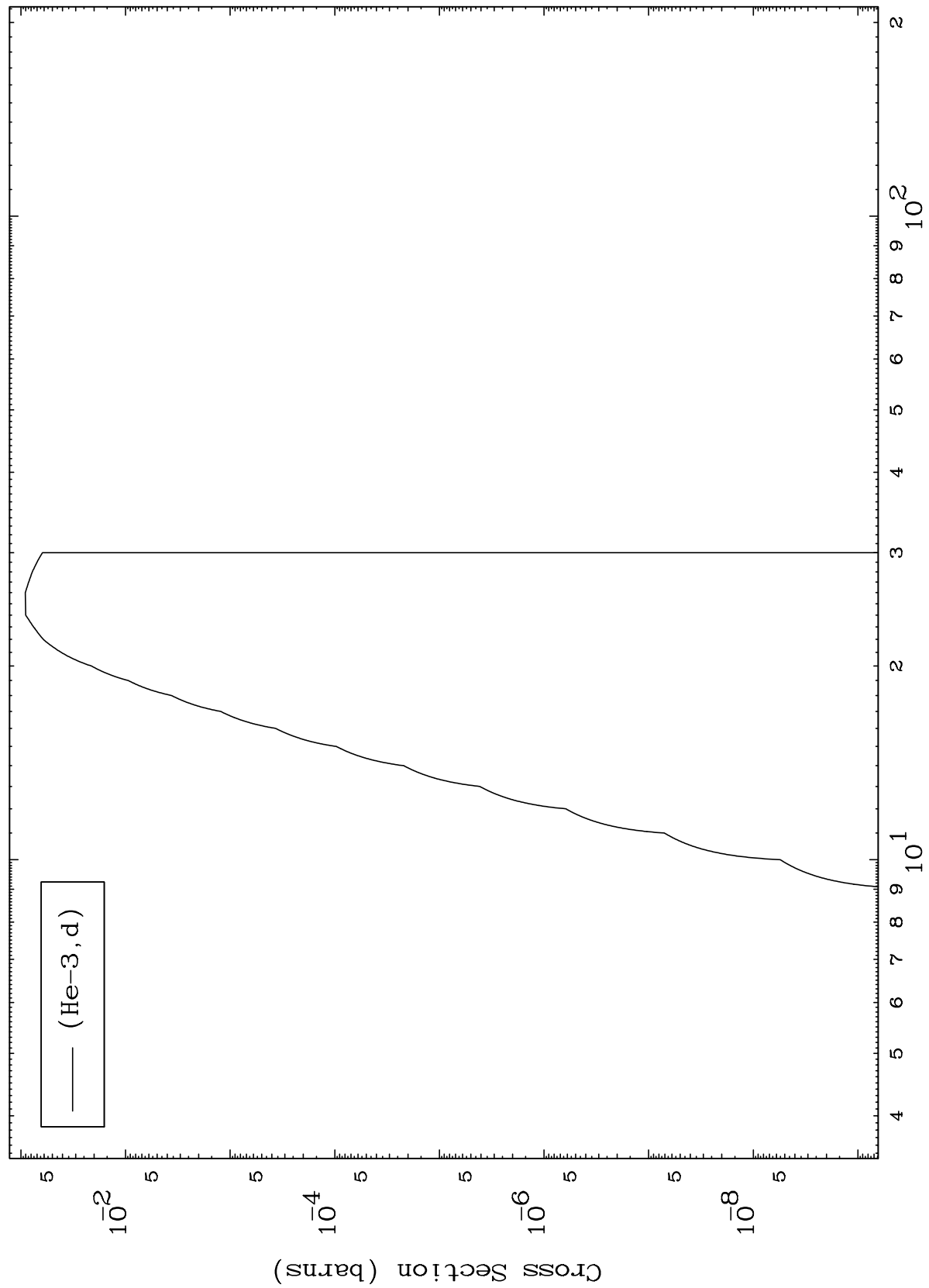


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(He-3,d) Levels

79-Au-178

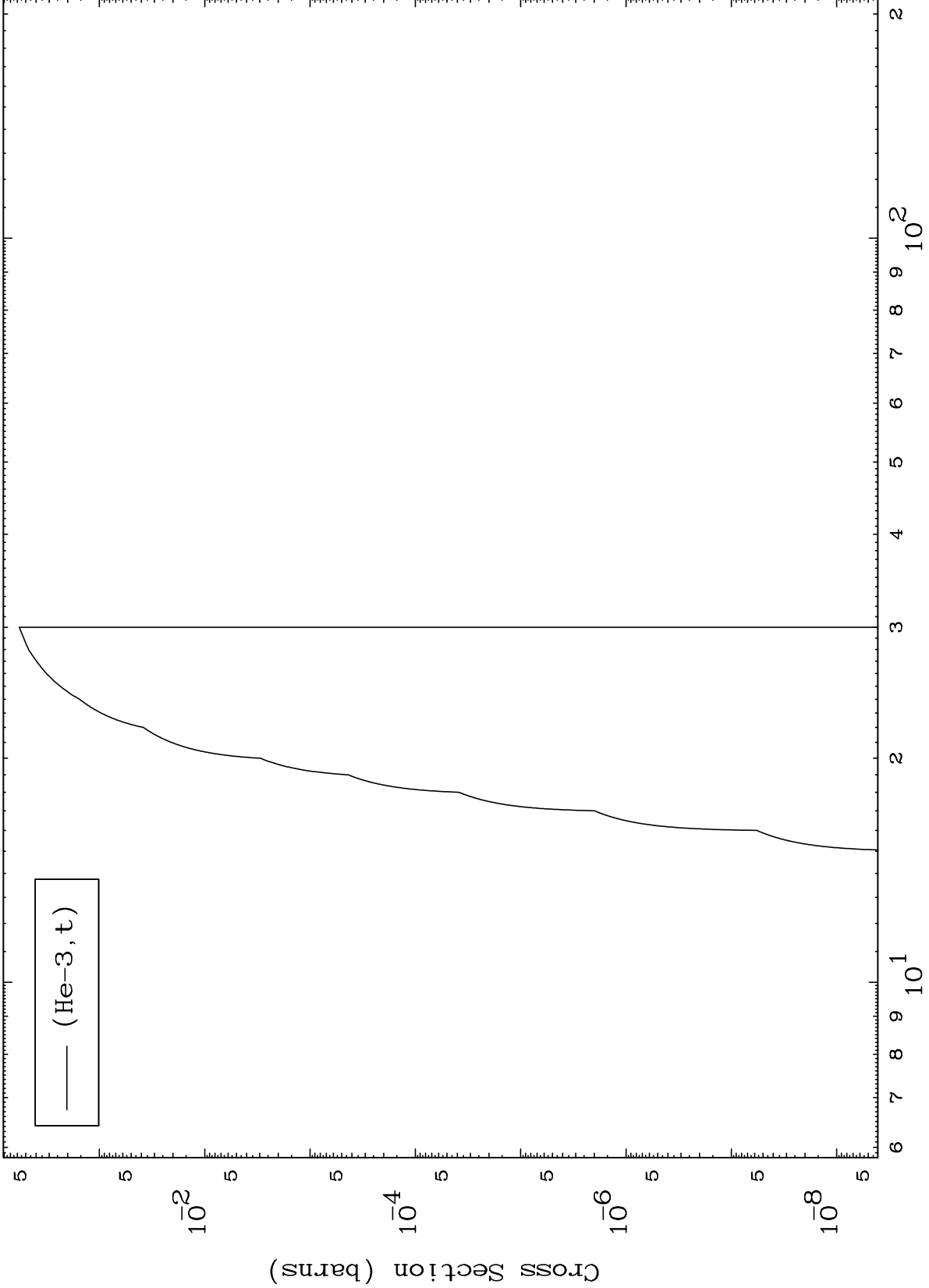
0 Kelvin Cross Sections



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(He-3, t) Levels  
0 Kelvin Cross Sections

79-Au-178



10

Incident Energy (MeV)

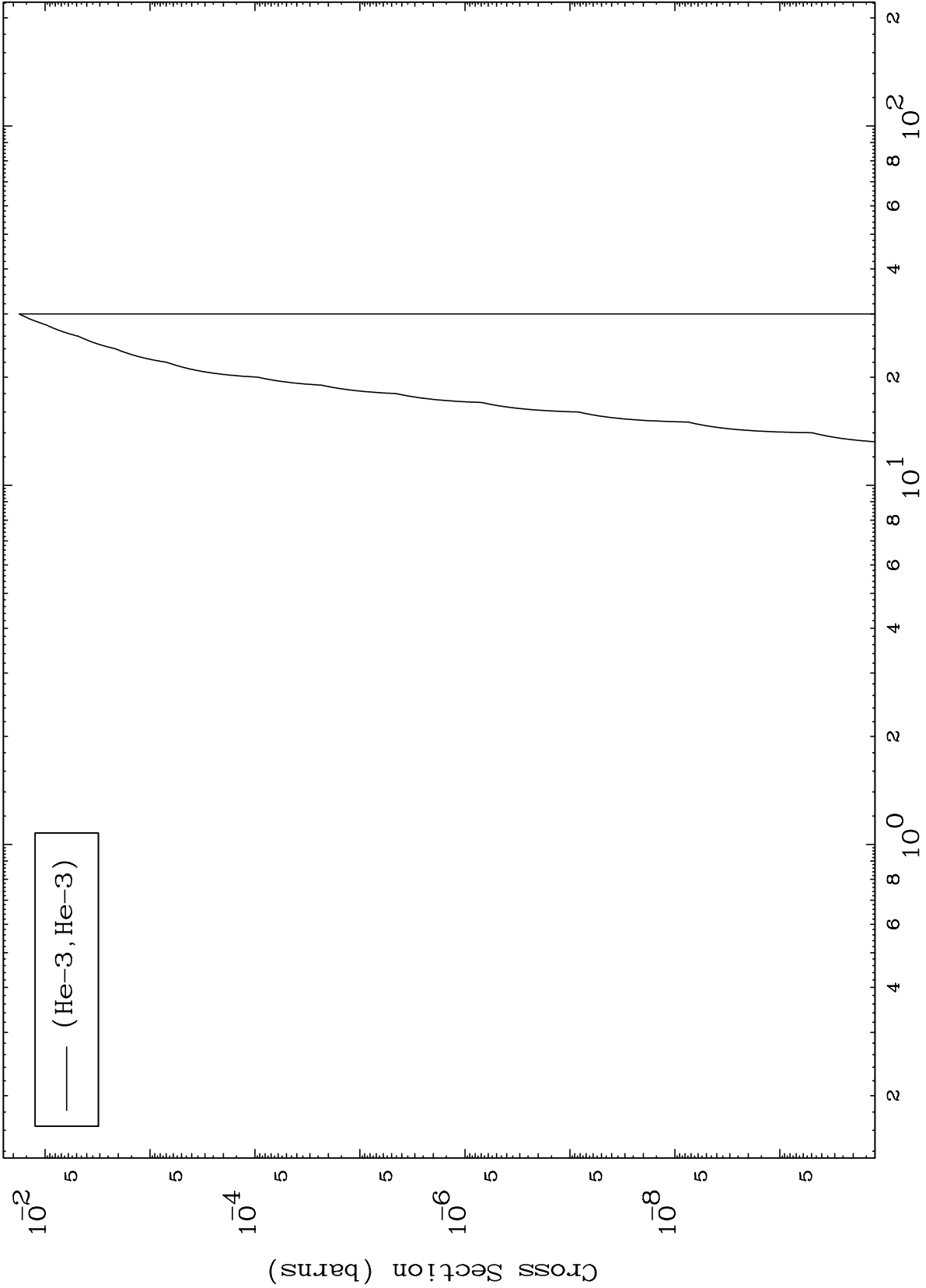
79-Au-178

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(He-3, He3) Levels

79-Au-178

0 Kelvin Cross Sections

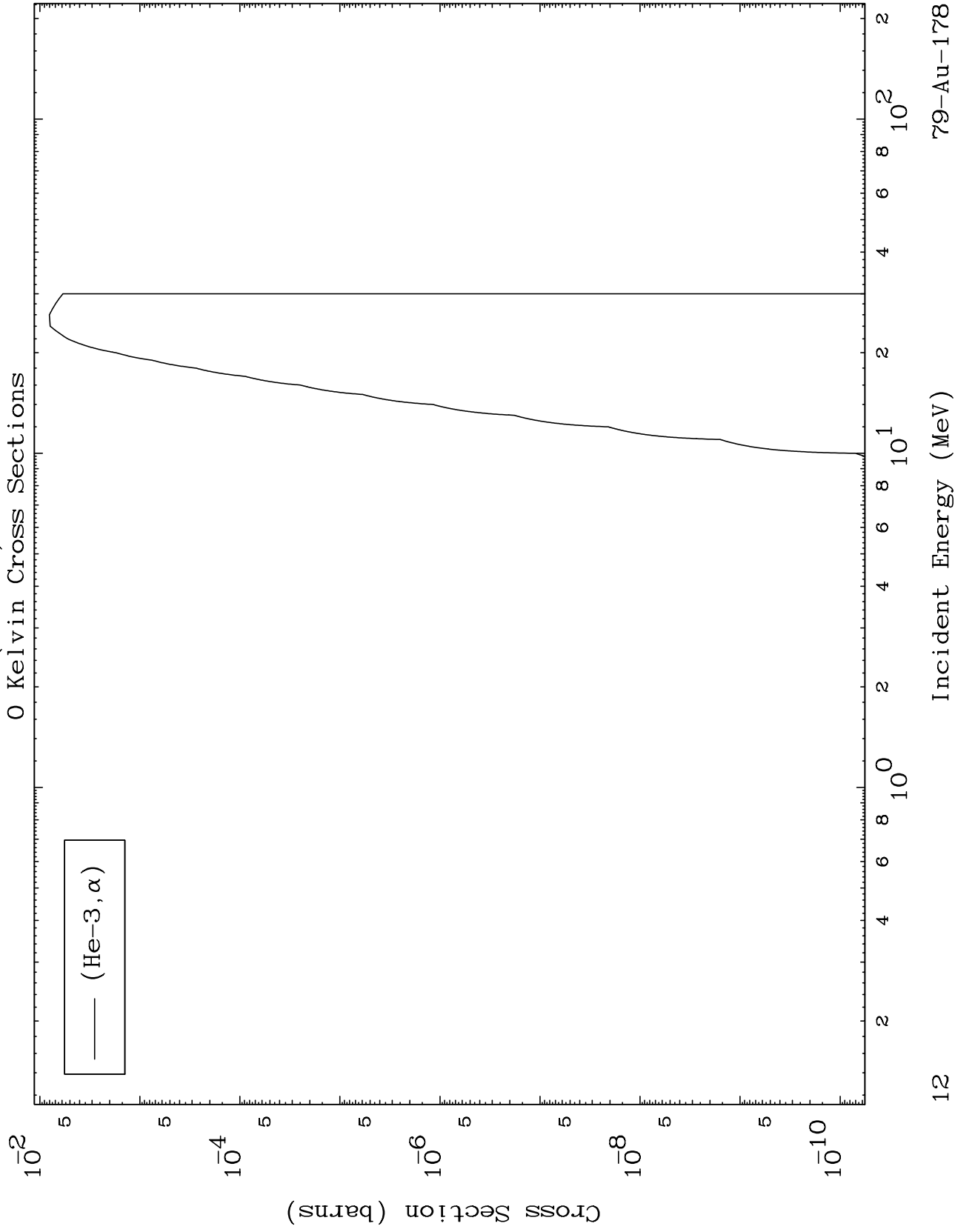


(He-3, He-3)

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(He-3,  $\alpha$ ) Levels

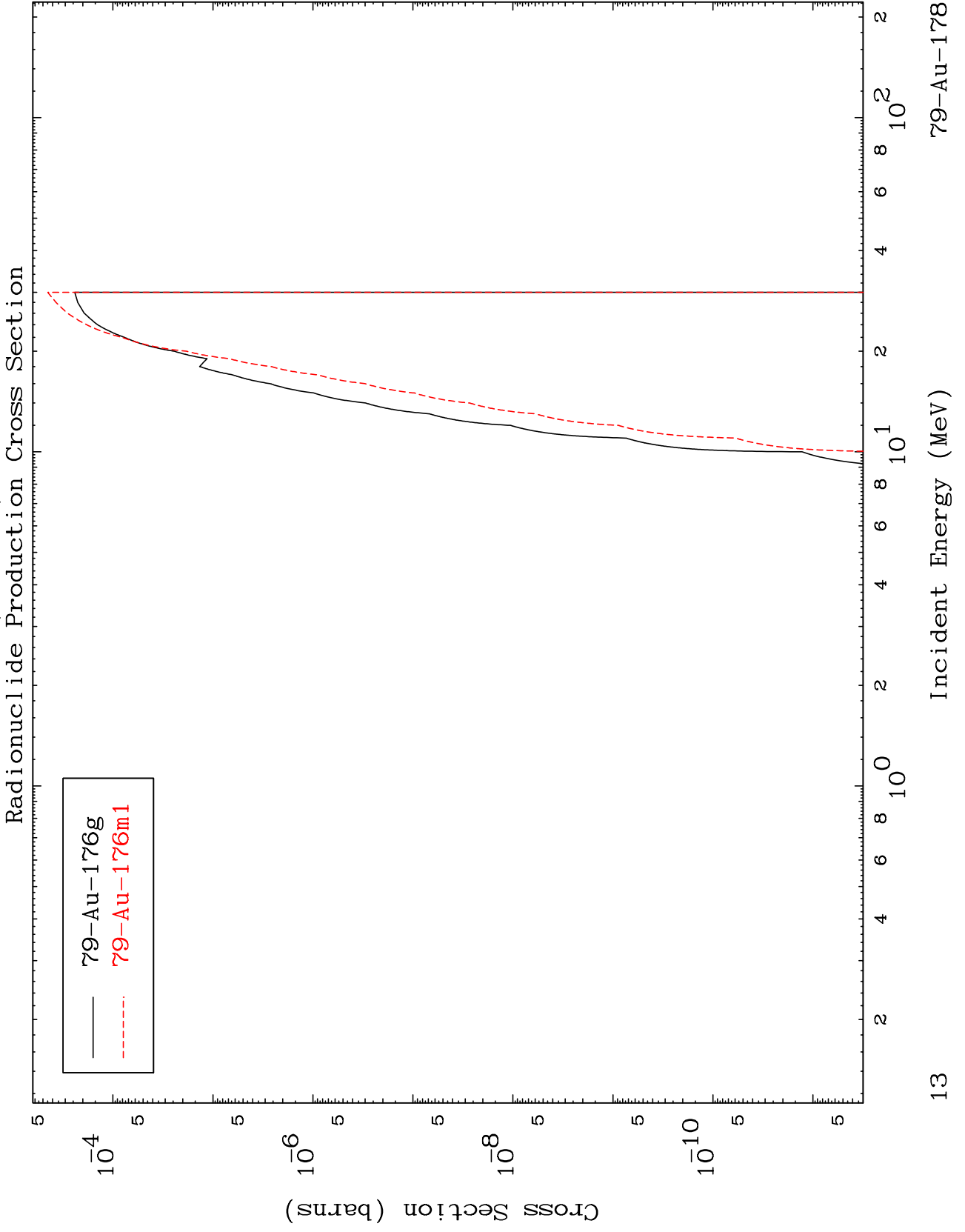
79-Au-178



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

79-Au-178

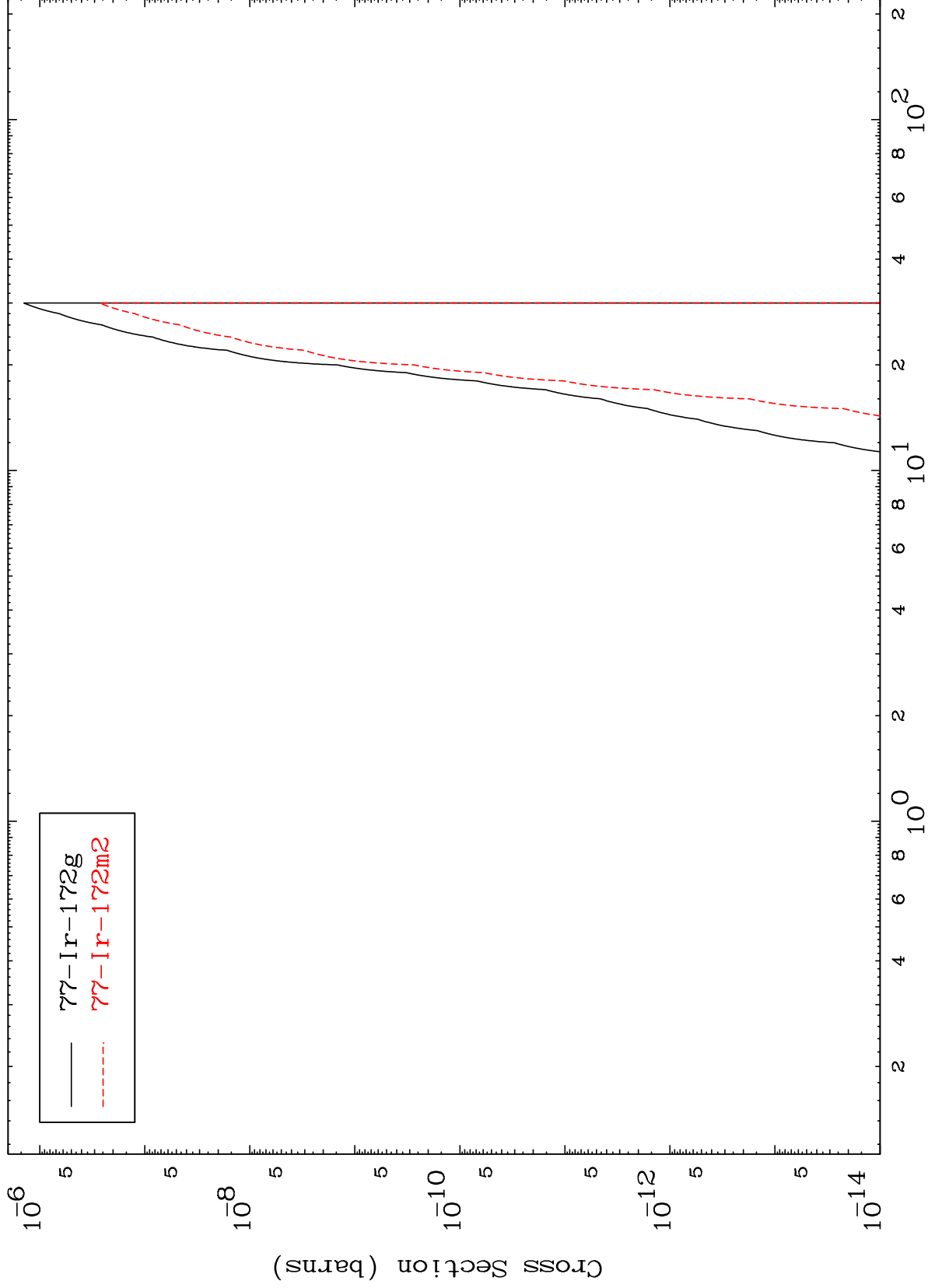


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(He-3, n') 2 $\alpha$

79-Au-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

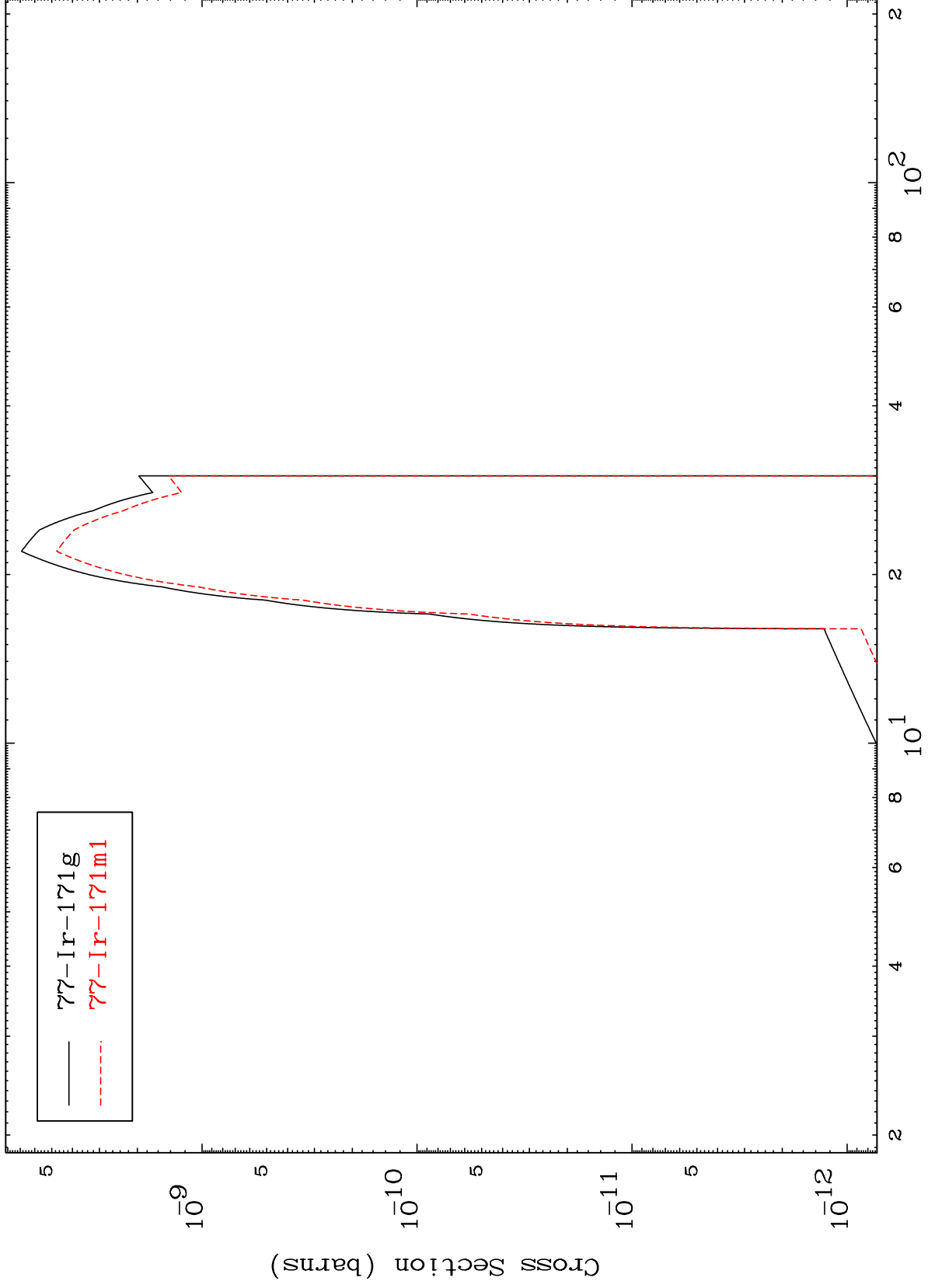
79-Au-178

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(He-3,2n) 2α

79-Au-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

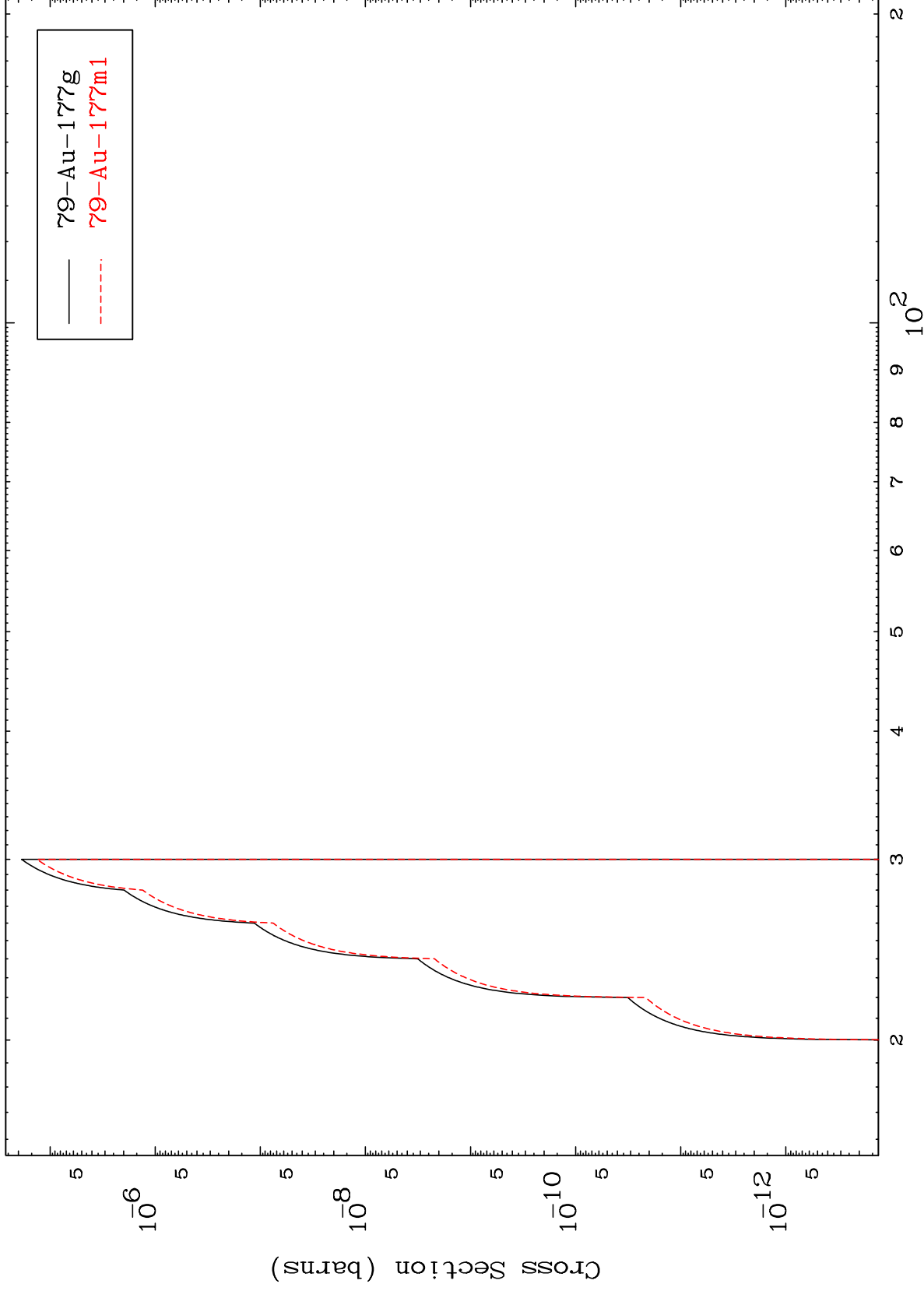
79-Au-178

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(He-3, n') He-3

79-Au-178

Radionuclide Production Cross Section



16

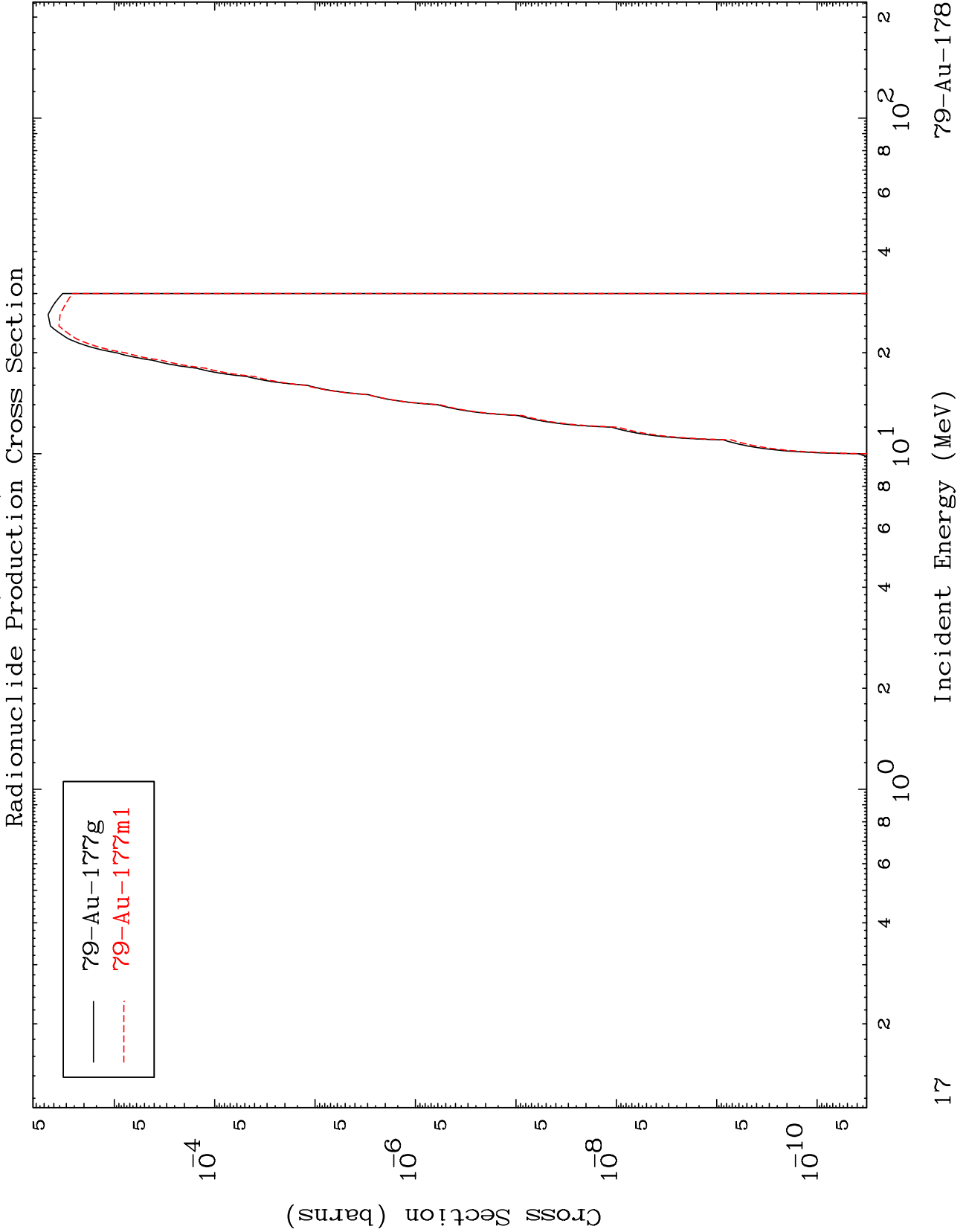
Incident Energy (MeV)

79-Au-178

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(He-3,  $\alpha$ )

79-Au-178

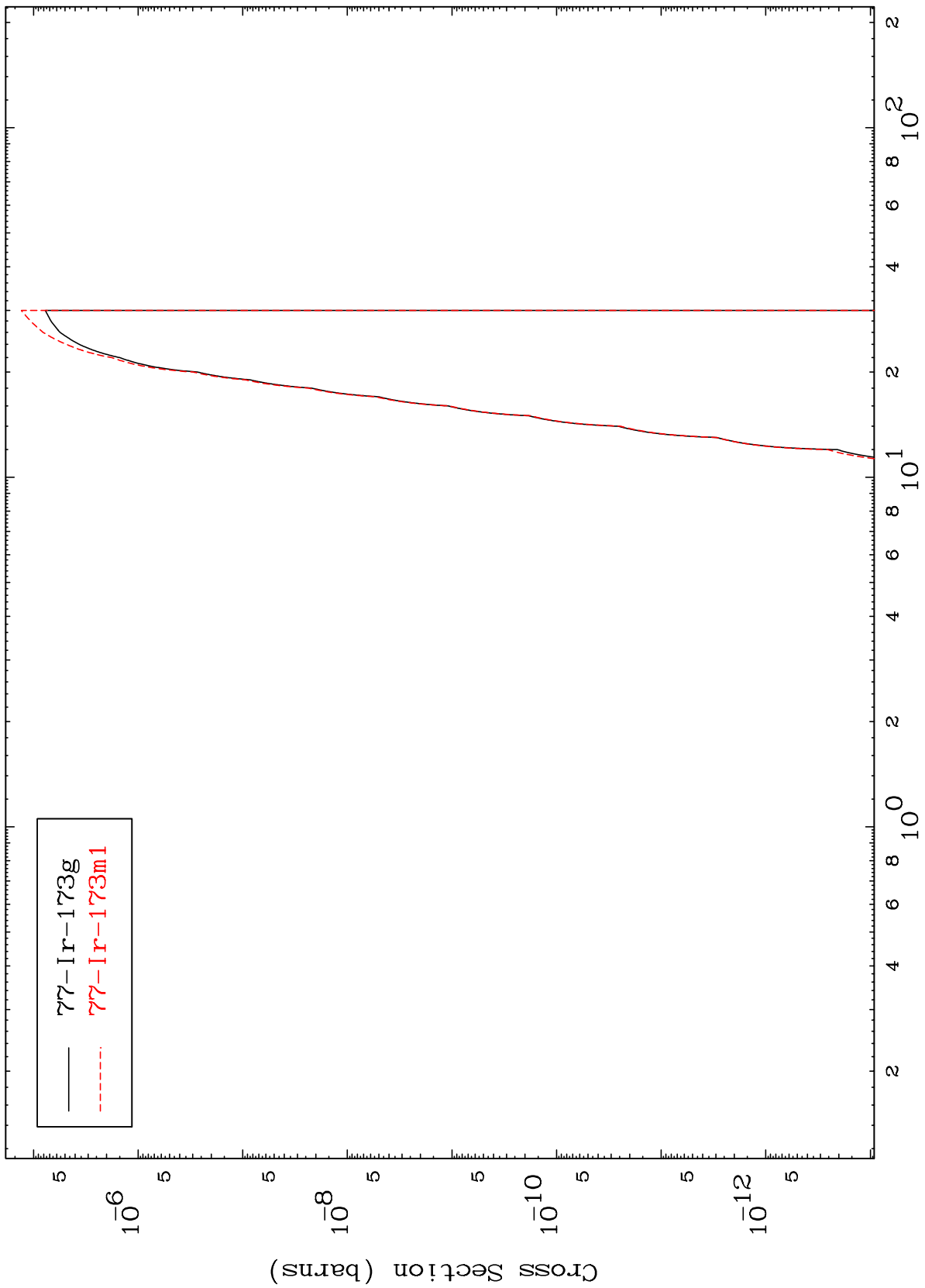


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(He-3, 2α)

79-Au-178

Radionuclide Production Cross Section

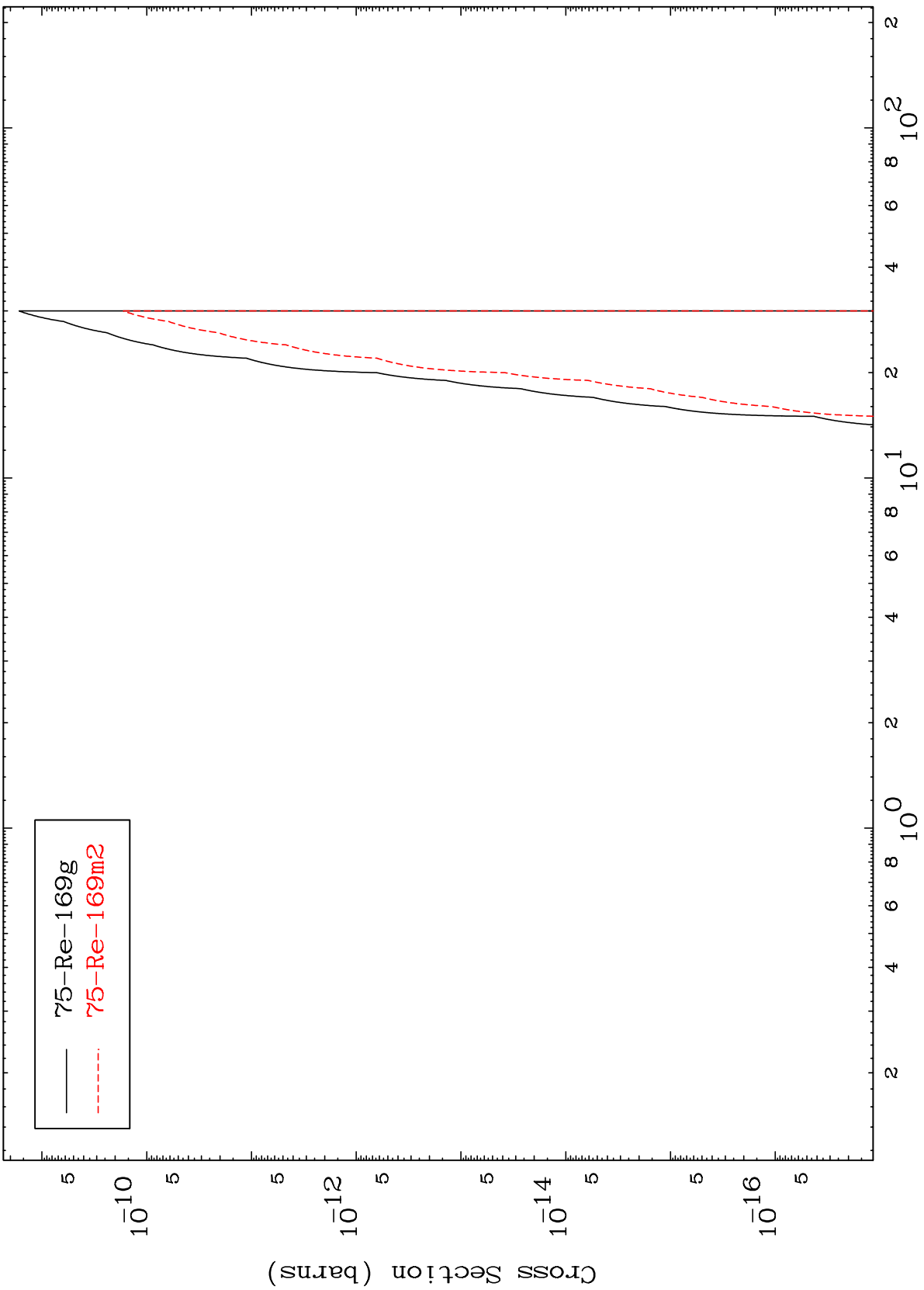


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(He-3, 3α)

79-Au-178

Radionuclide Production Cross Section

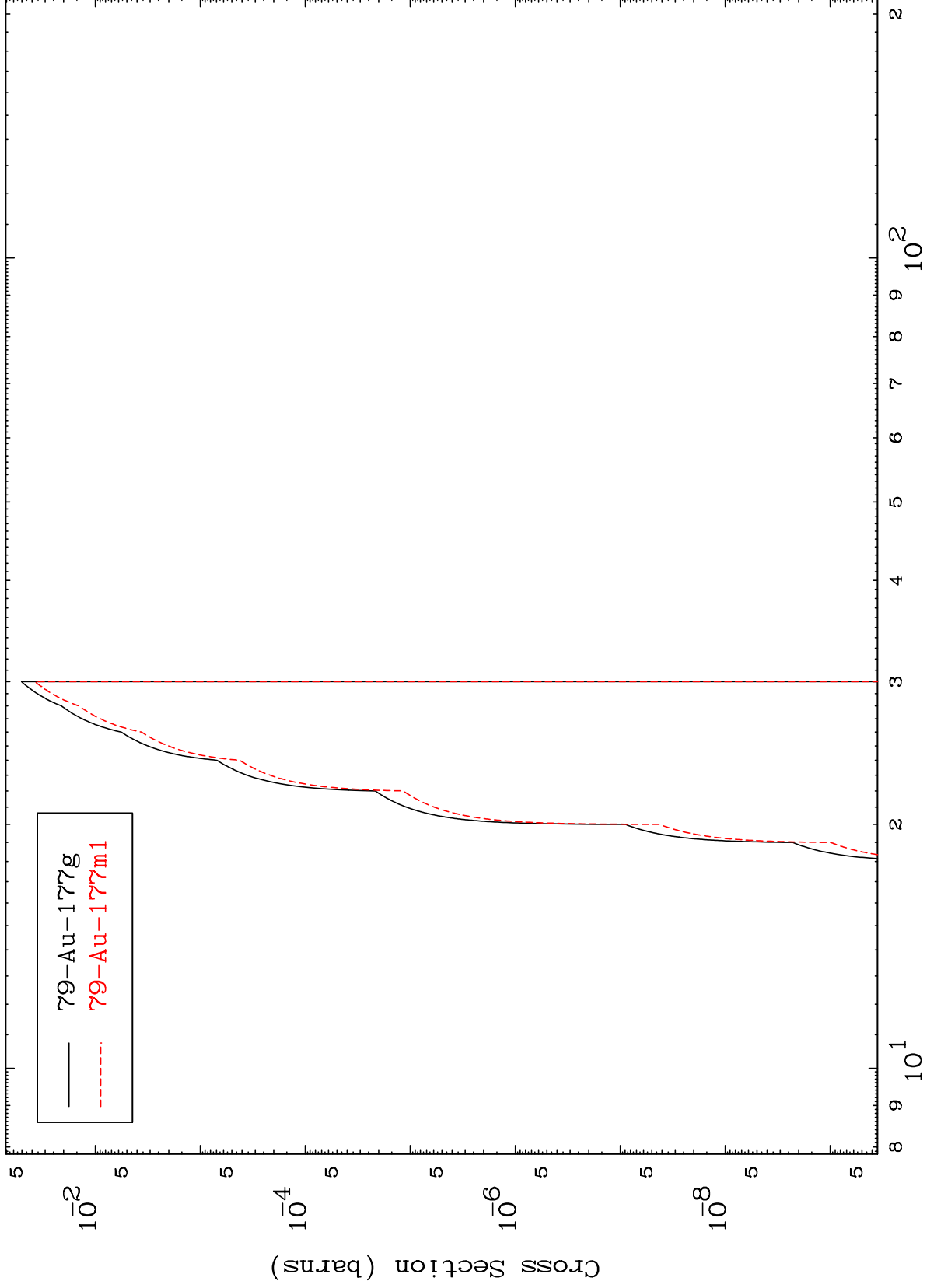


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(He-3,p) t

79-Au-178

Radionuclide Production Cross Section



79-Au-177g  
79-Au-177m1

20

Incident Energy (MeV)

79-Au-178