

Program EVALPLOT  
(Version 2018-1)

by

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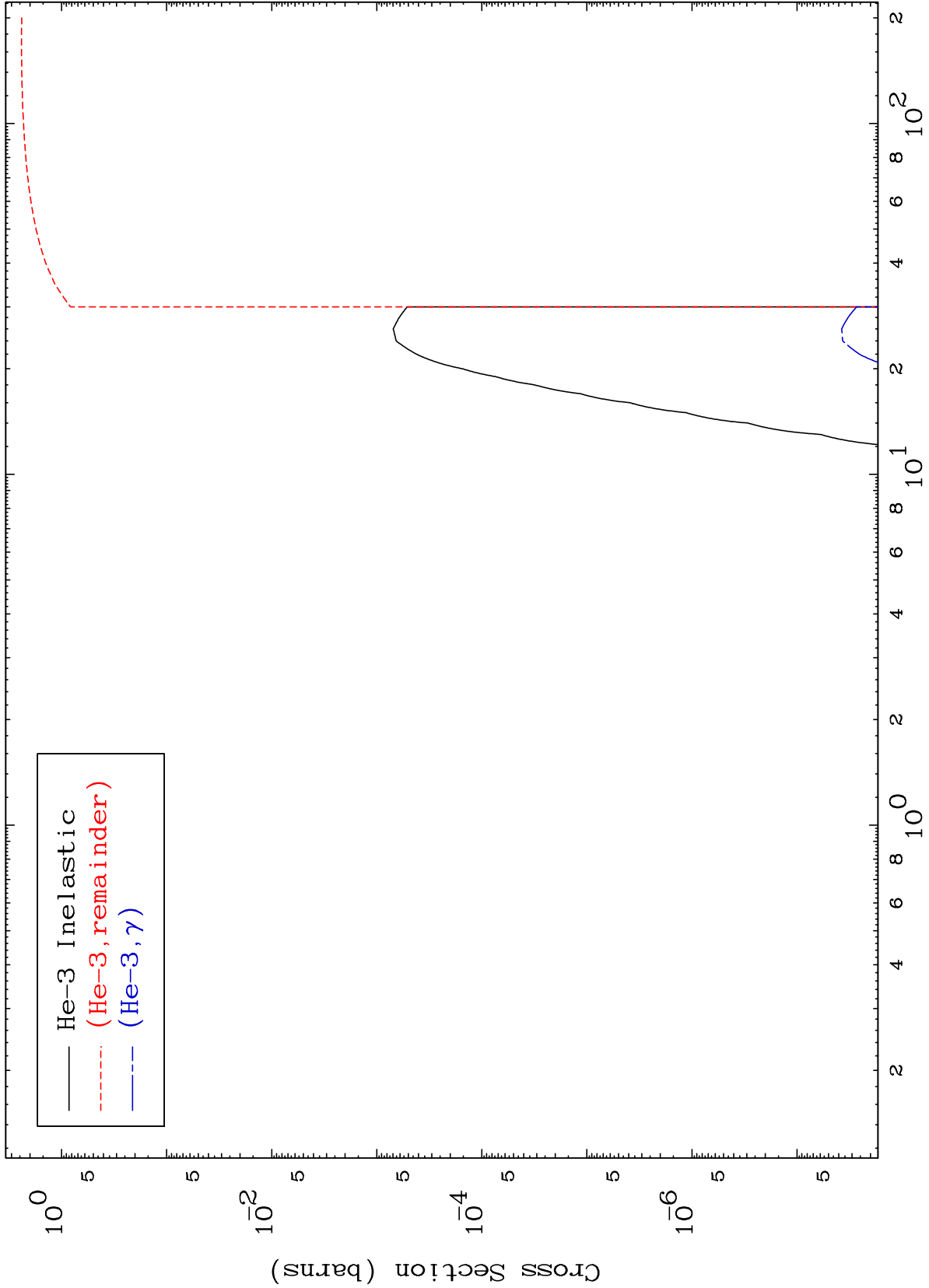
Press Mouse Button to Start

MAT 8522

He-3 Major

85-At-202

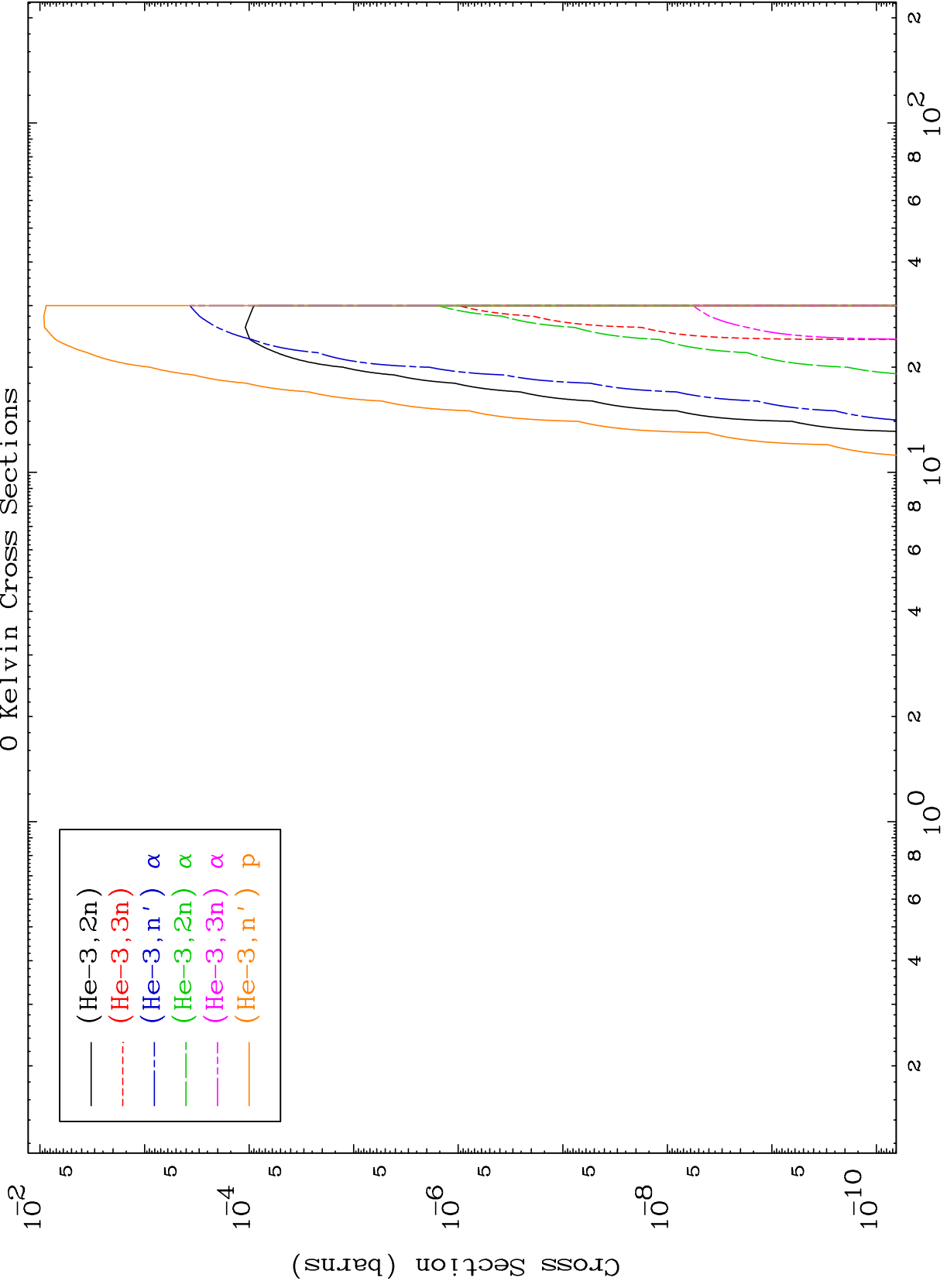
0 Kelvin Cross Sections



MAT 8522

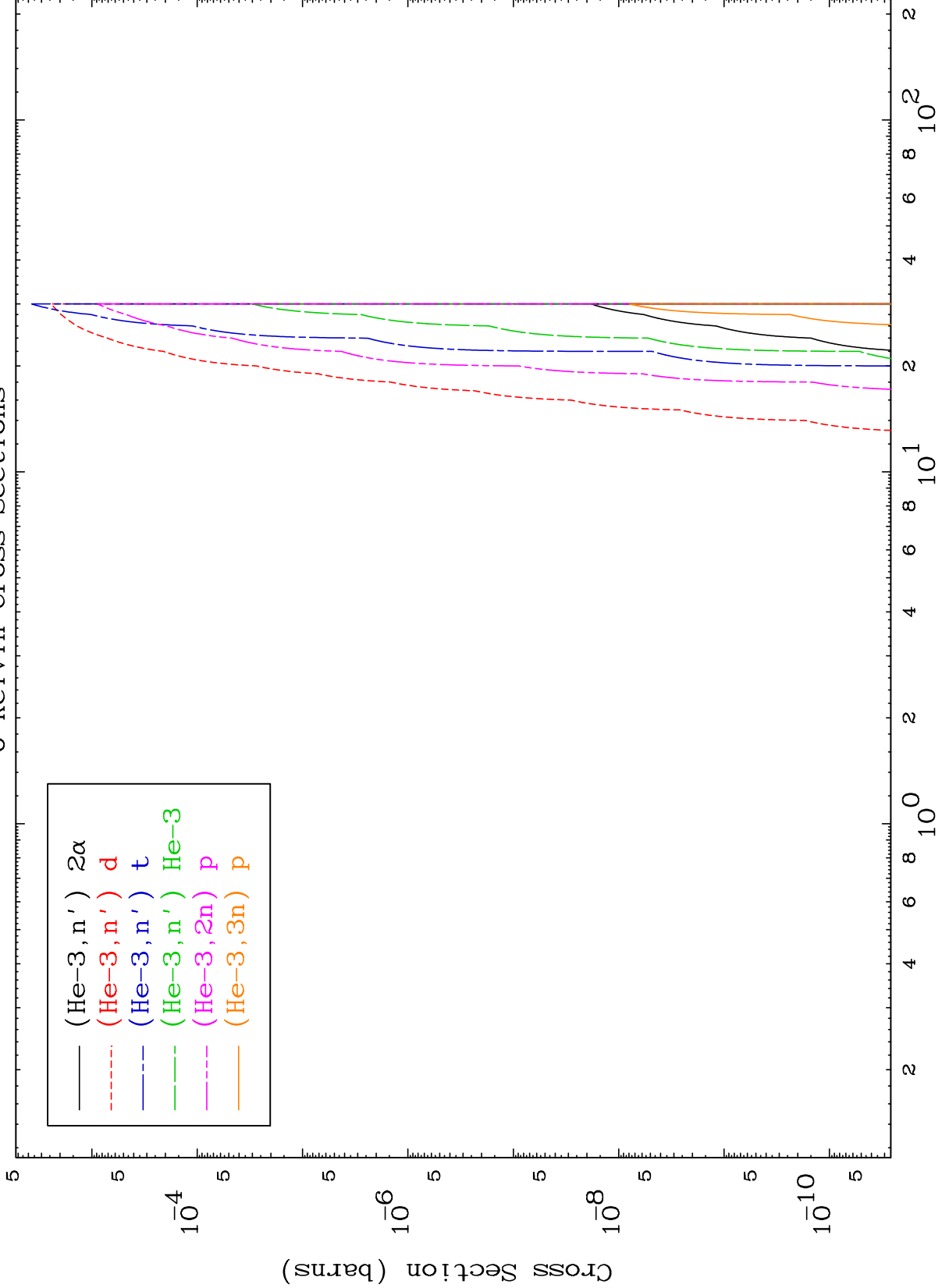
He-3 Neutron Production  
0 Kelvin Cross Sections

85-At-202



Incident Energy (MeV)

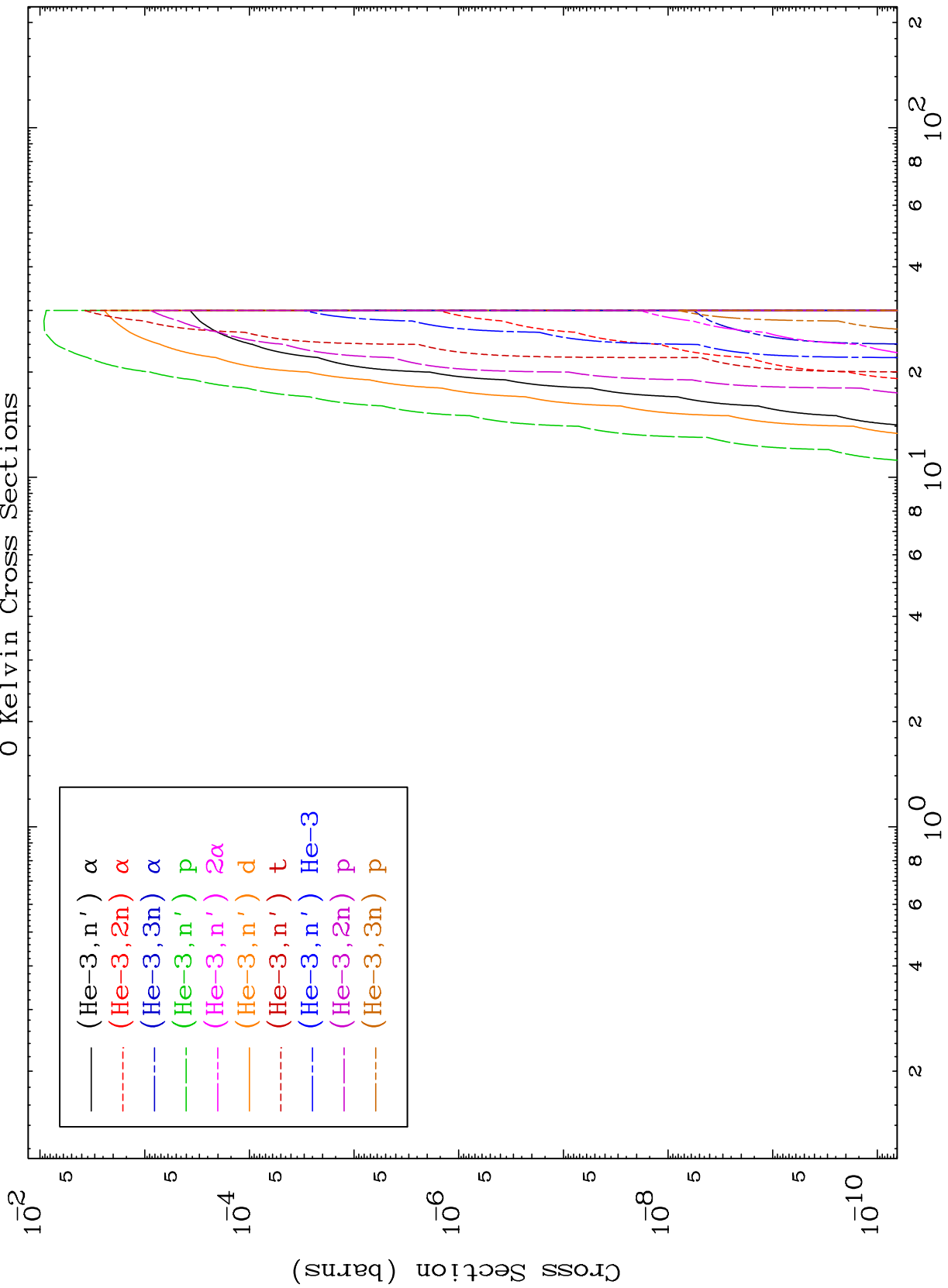
85-At-202

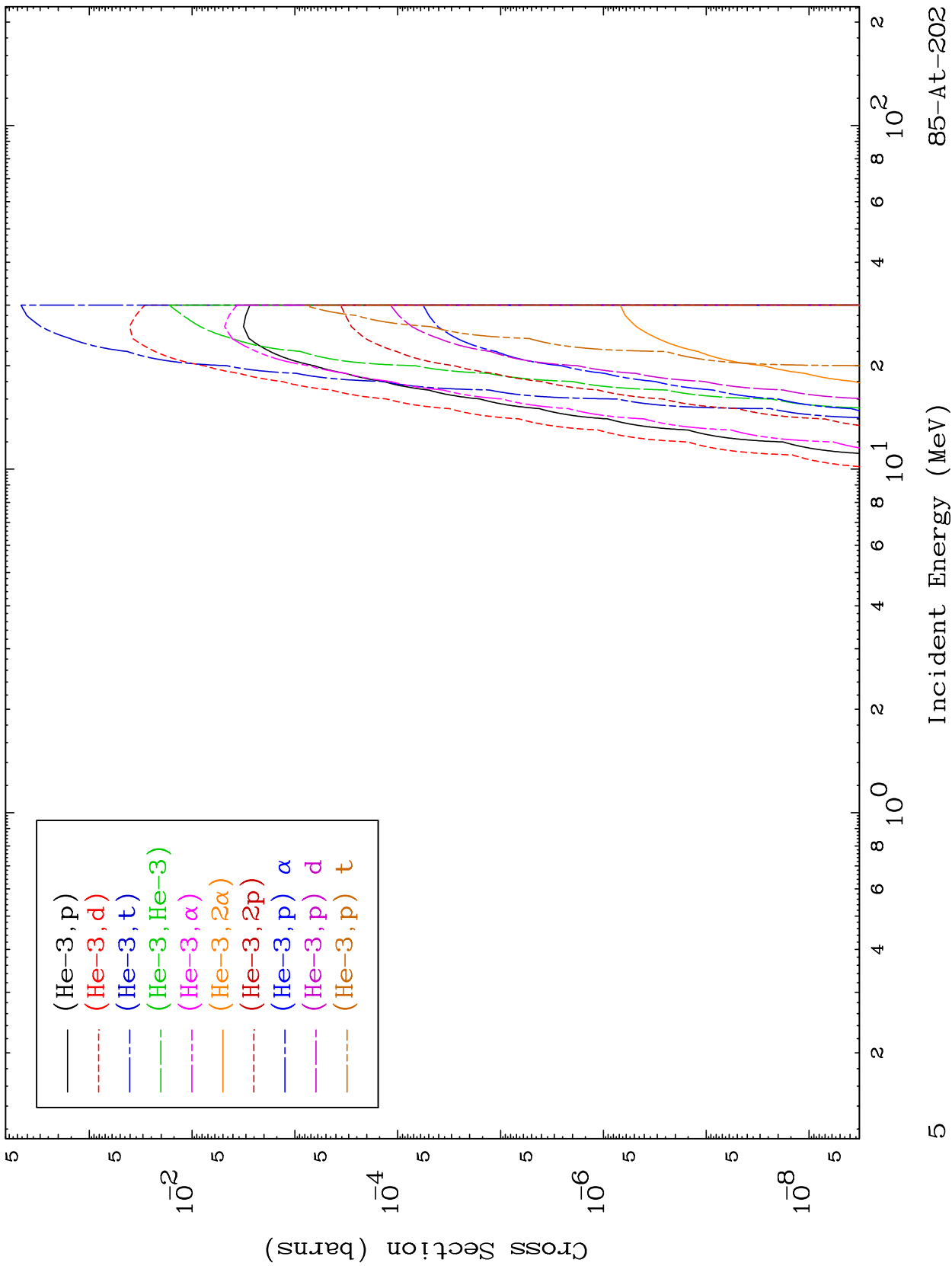


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He-3 Charged Particle  
0 Kelvin Cross Sections

85-At-202

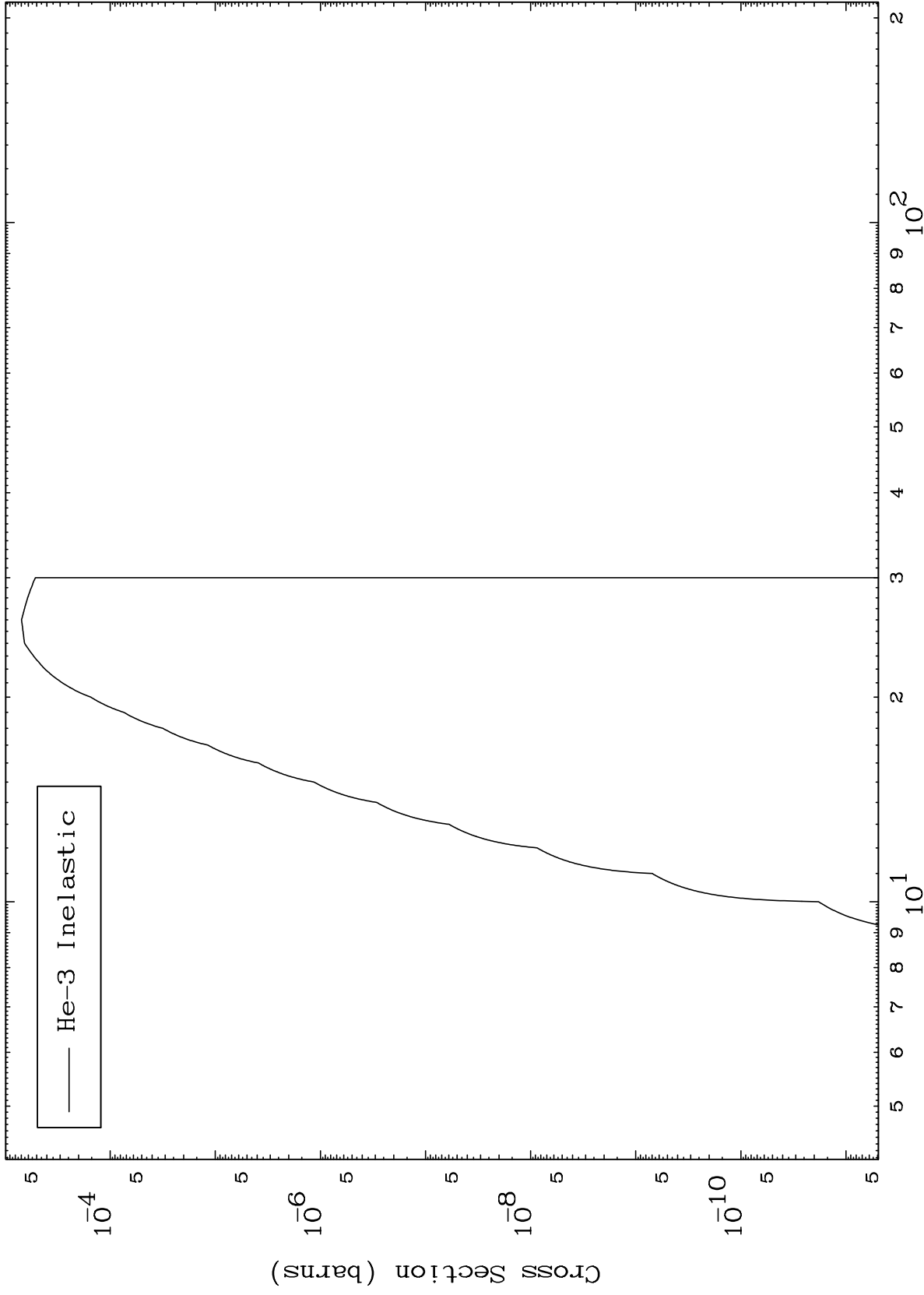




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(He-3, n') Level  
0 Kelvin Cross Sections

85-At-202



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Incident Energy (MeV)

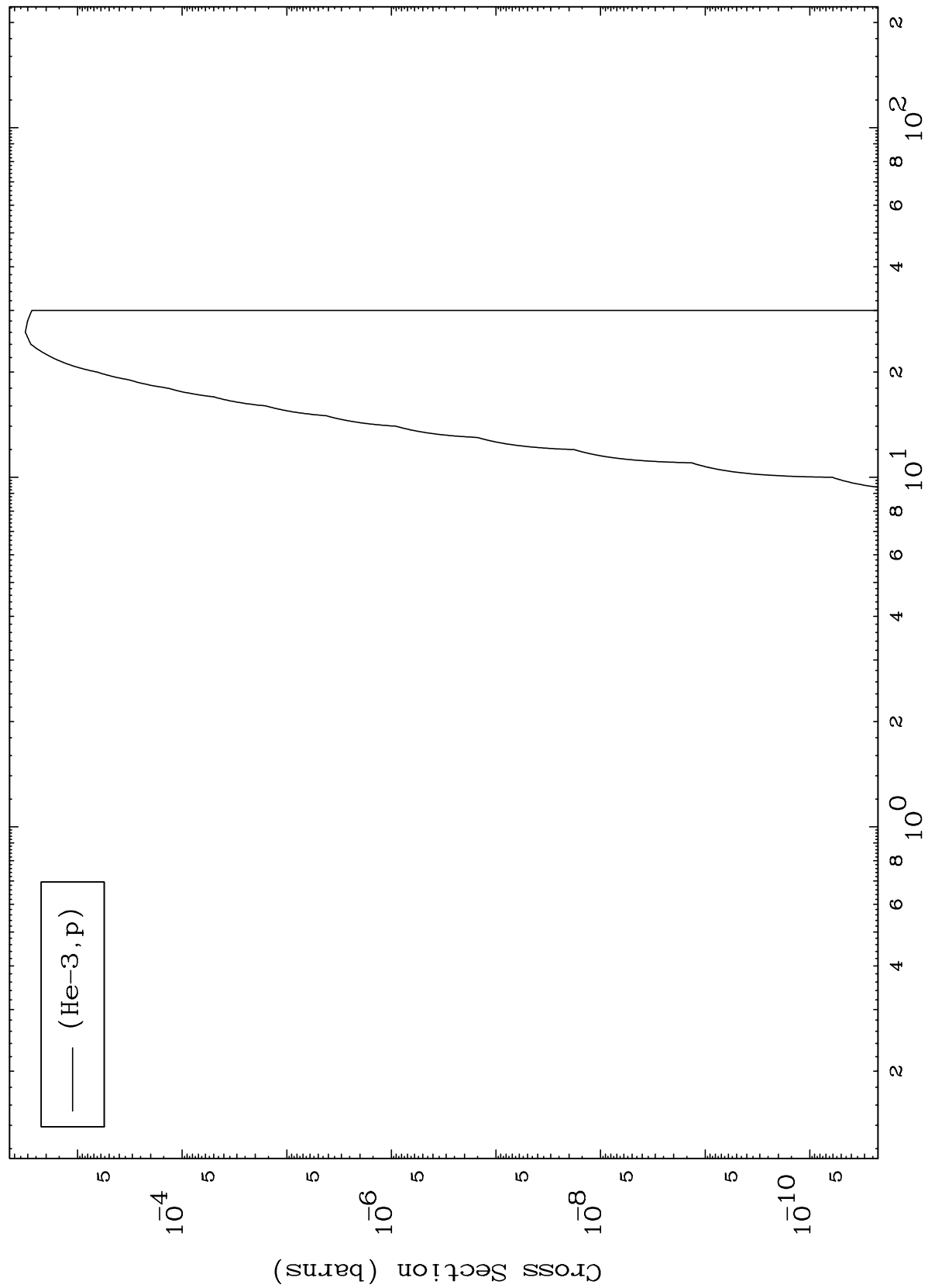
85-At-202

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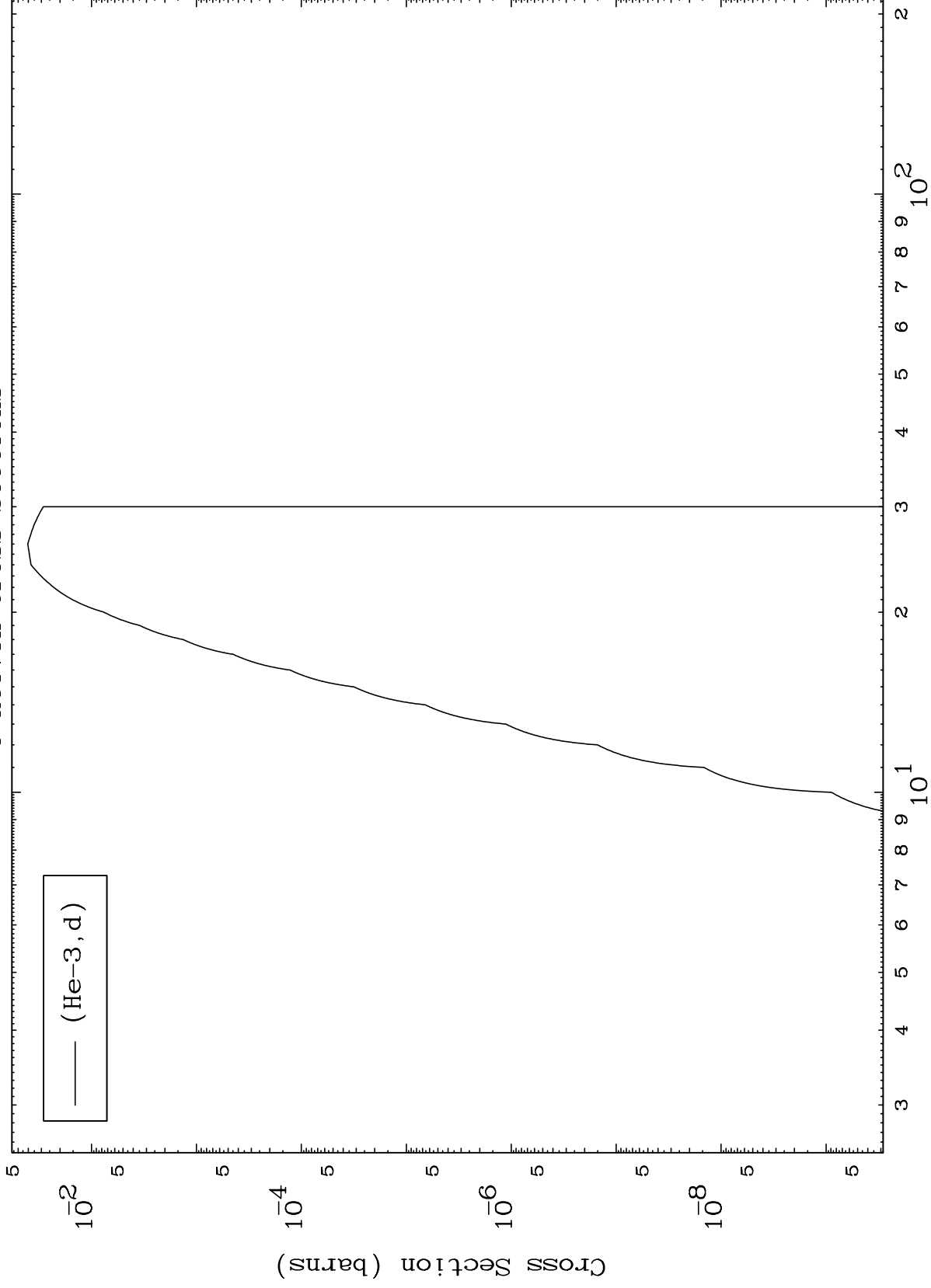
(He-3,p) Levels

85-At-202

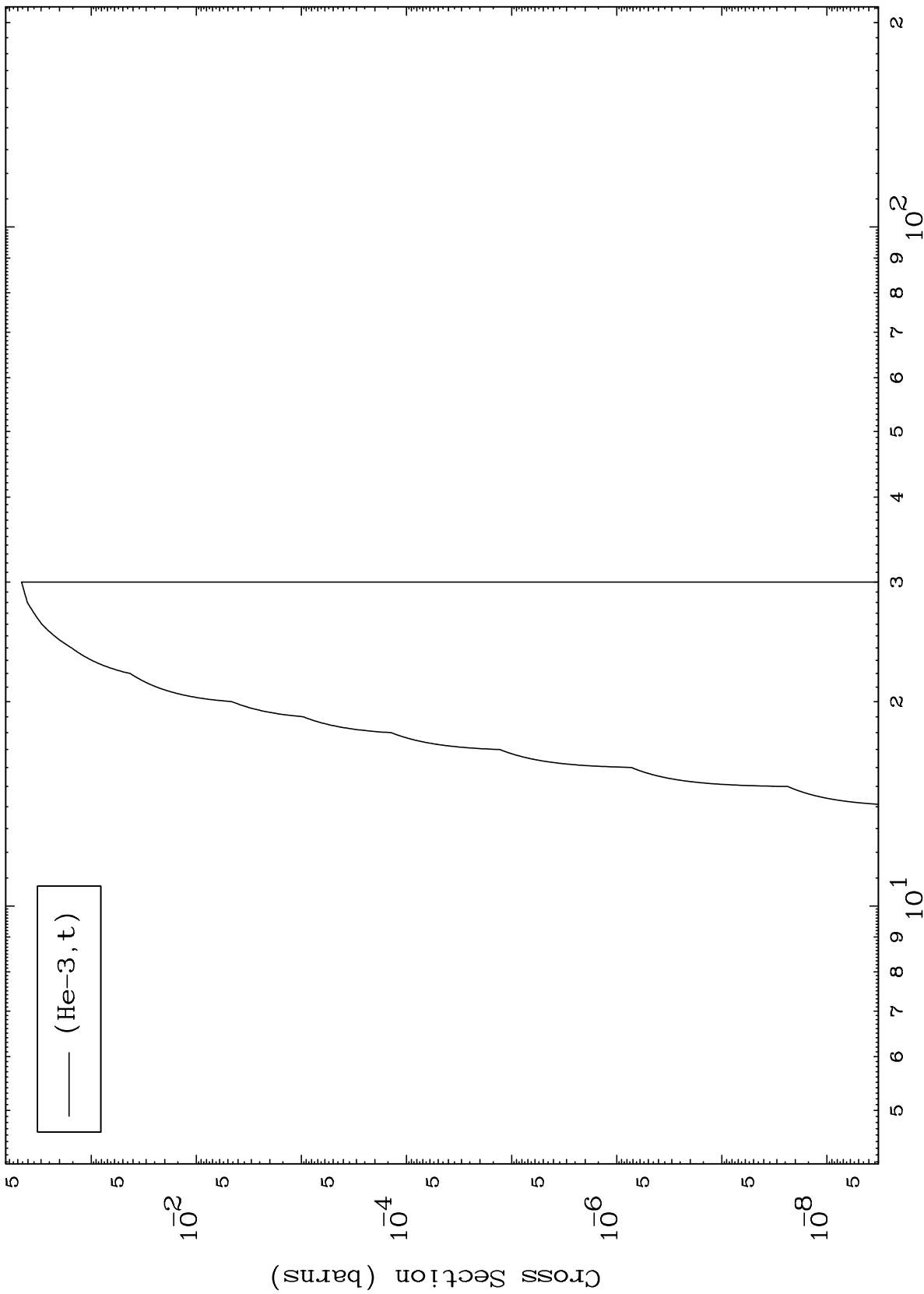
0 Kelvin Cross Sections







0 Kelvin Cross Sections

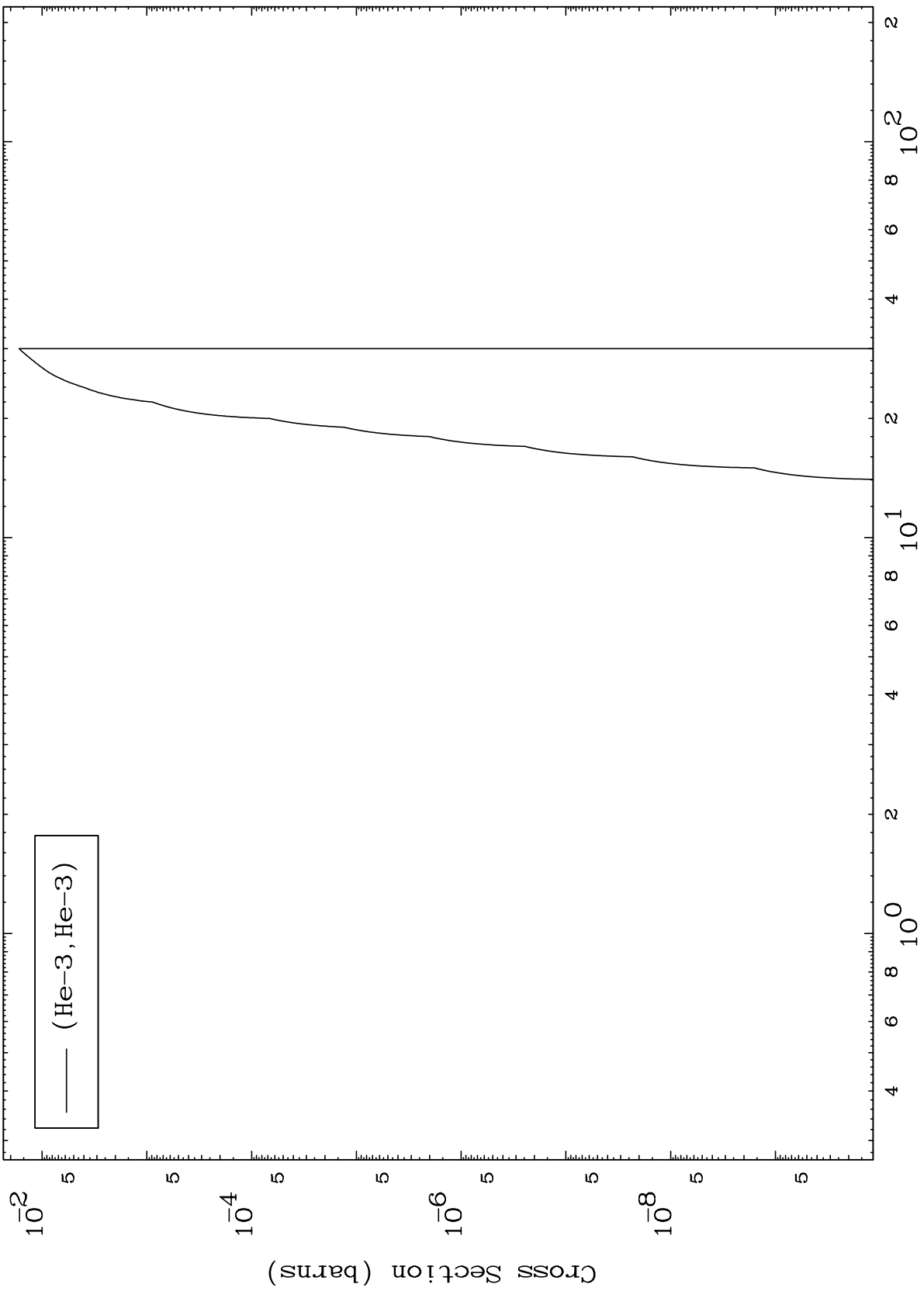


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(He-3, He3) Levels

85-At-202

0 Kelvin Cross Sections



10

Incident Energy (MeV)

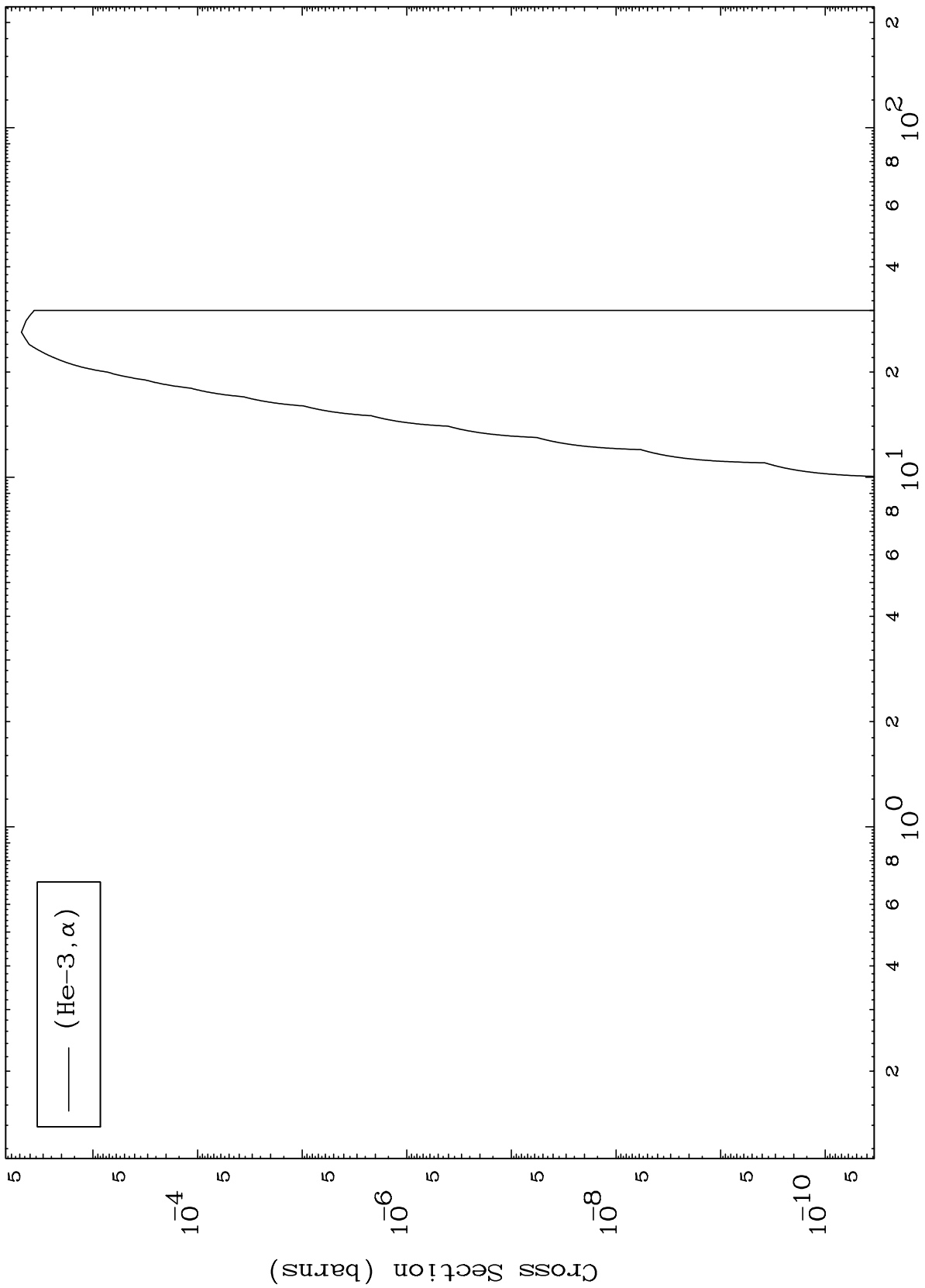
85-At-202

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(He-3,  $\alpha$ ) Levels

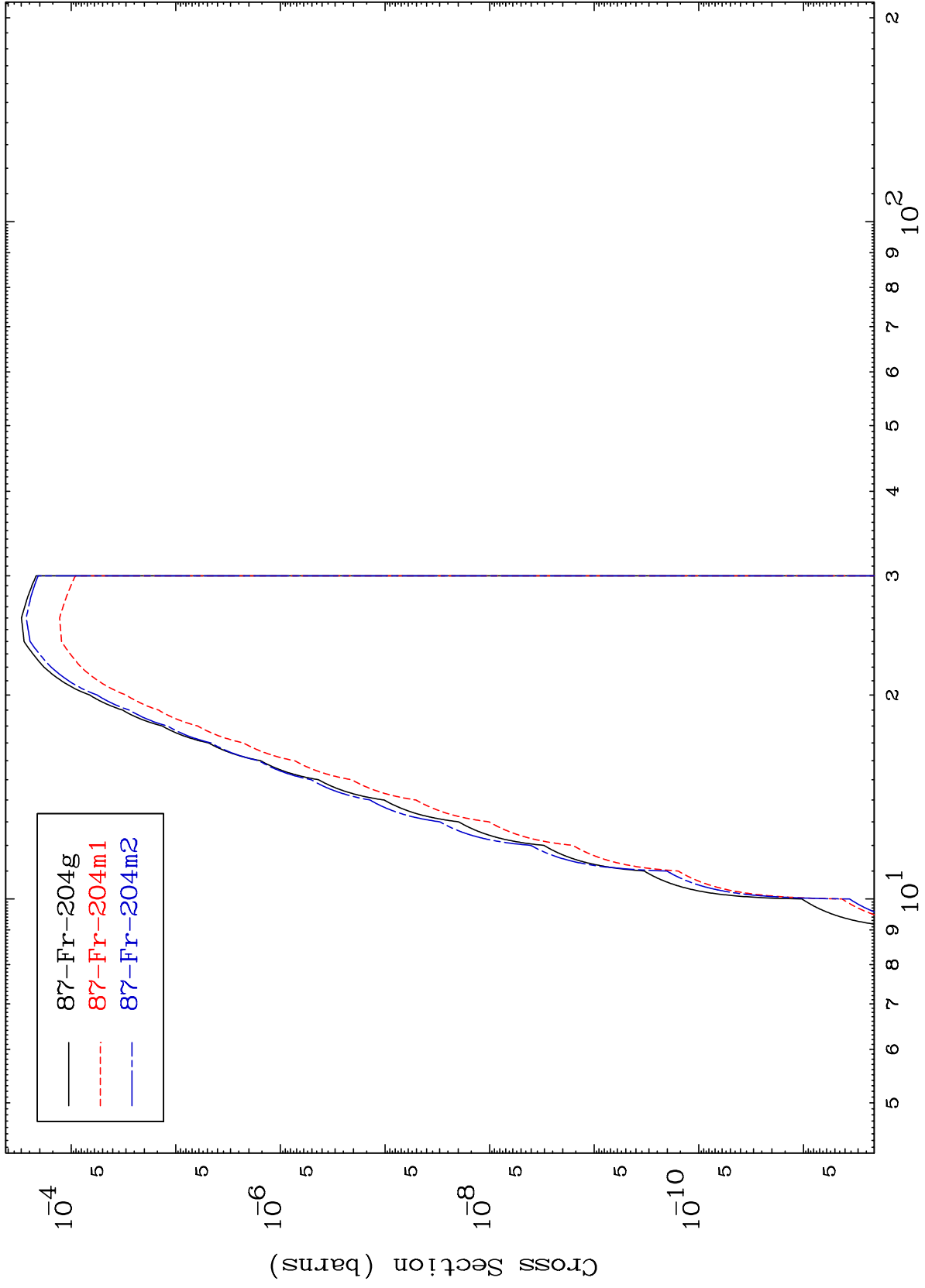
85-At-202

0 Kelvin Cross Sections

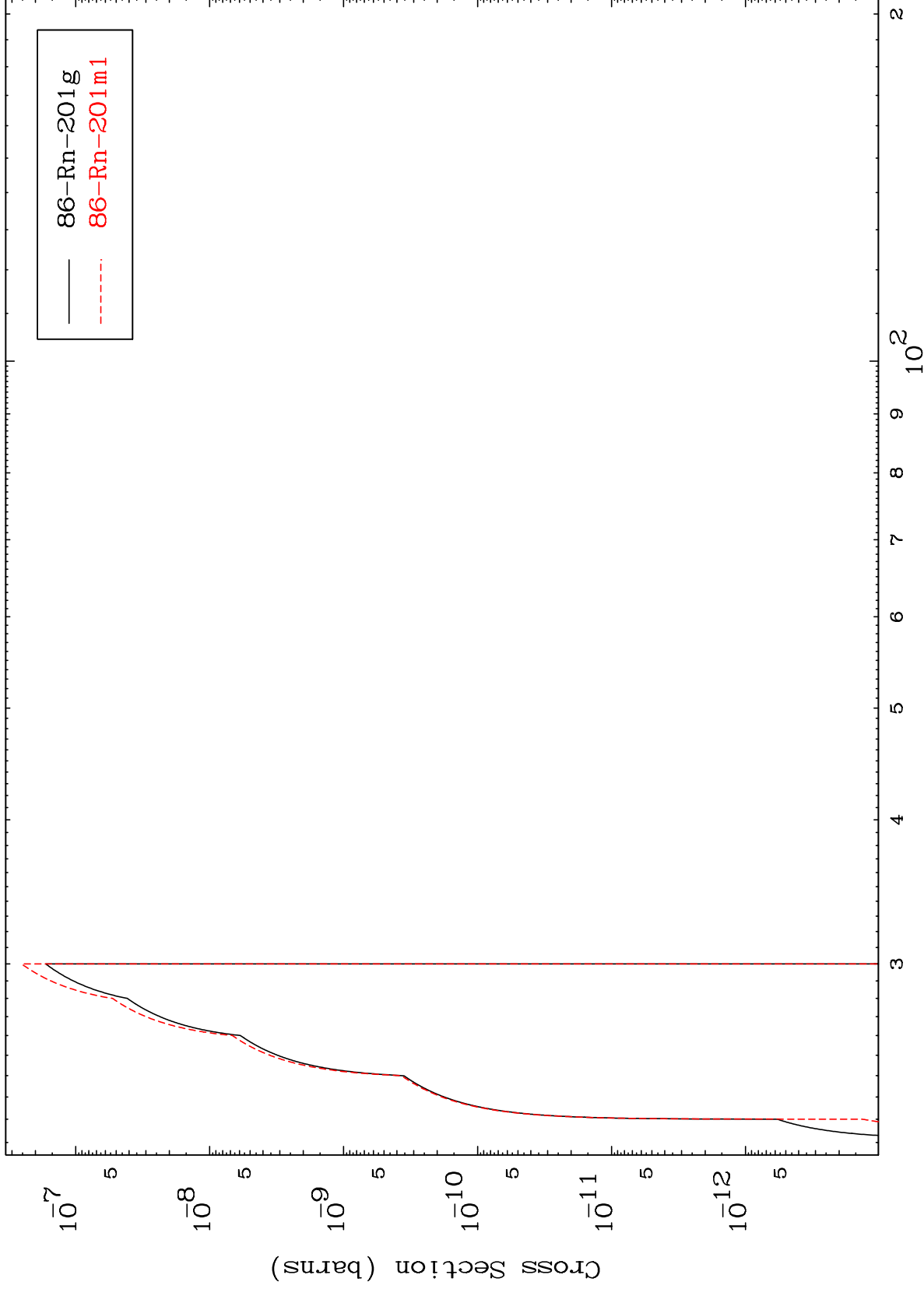


(He-3,  $\alpha$ )

He-3 Inelastic  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

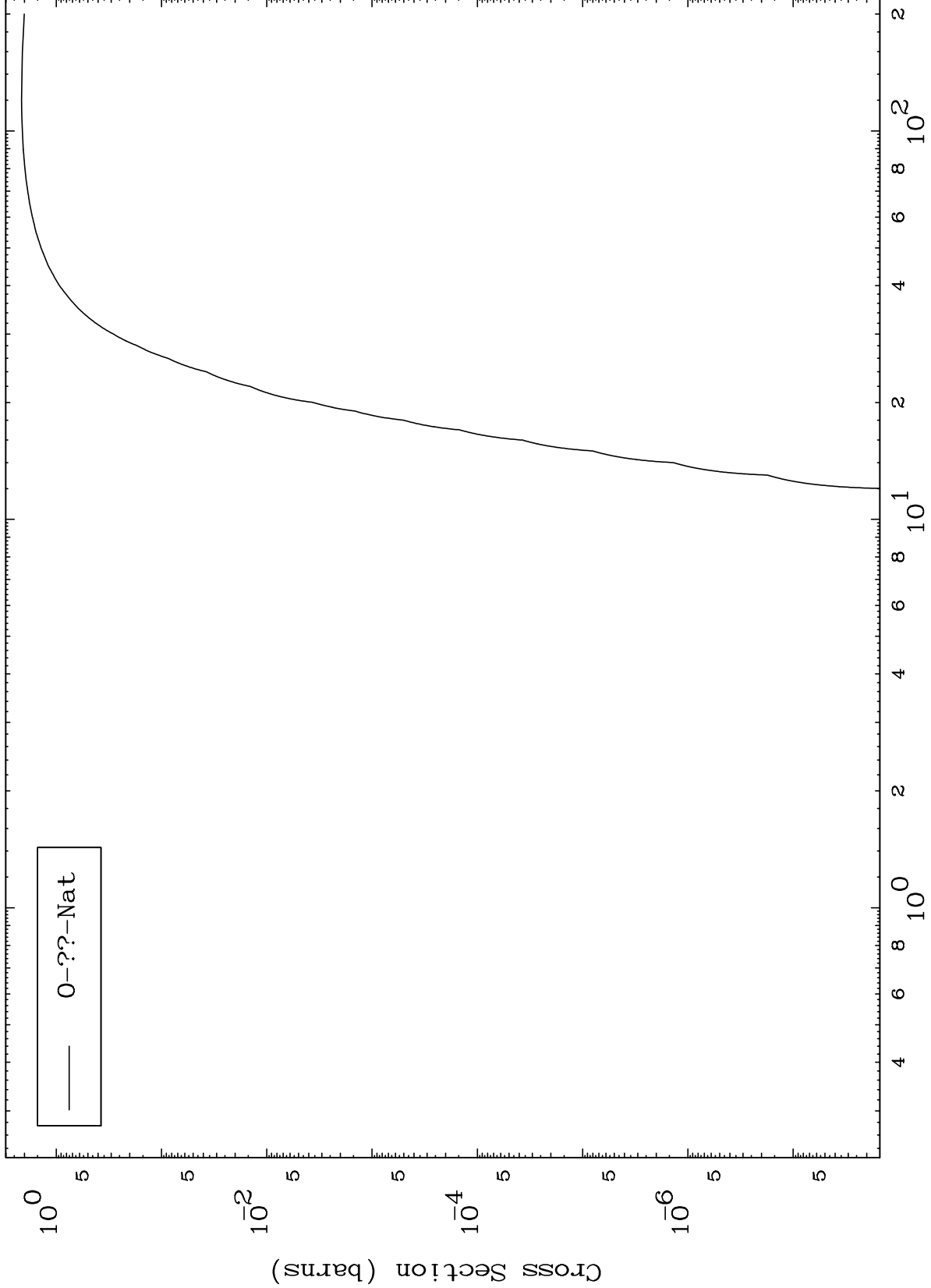


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He-3 Fission

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Radionuclide Production Cross Section



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Incident Energy (MeV)

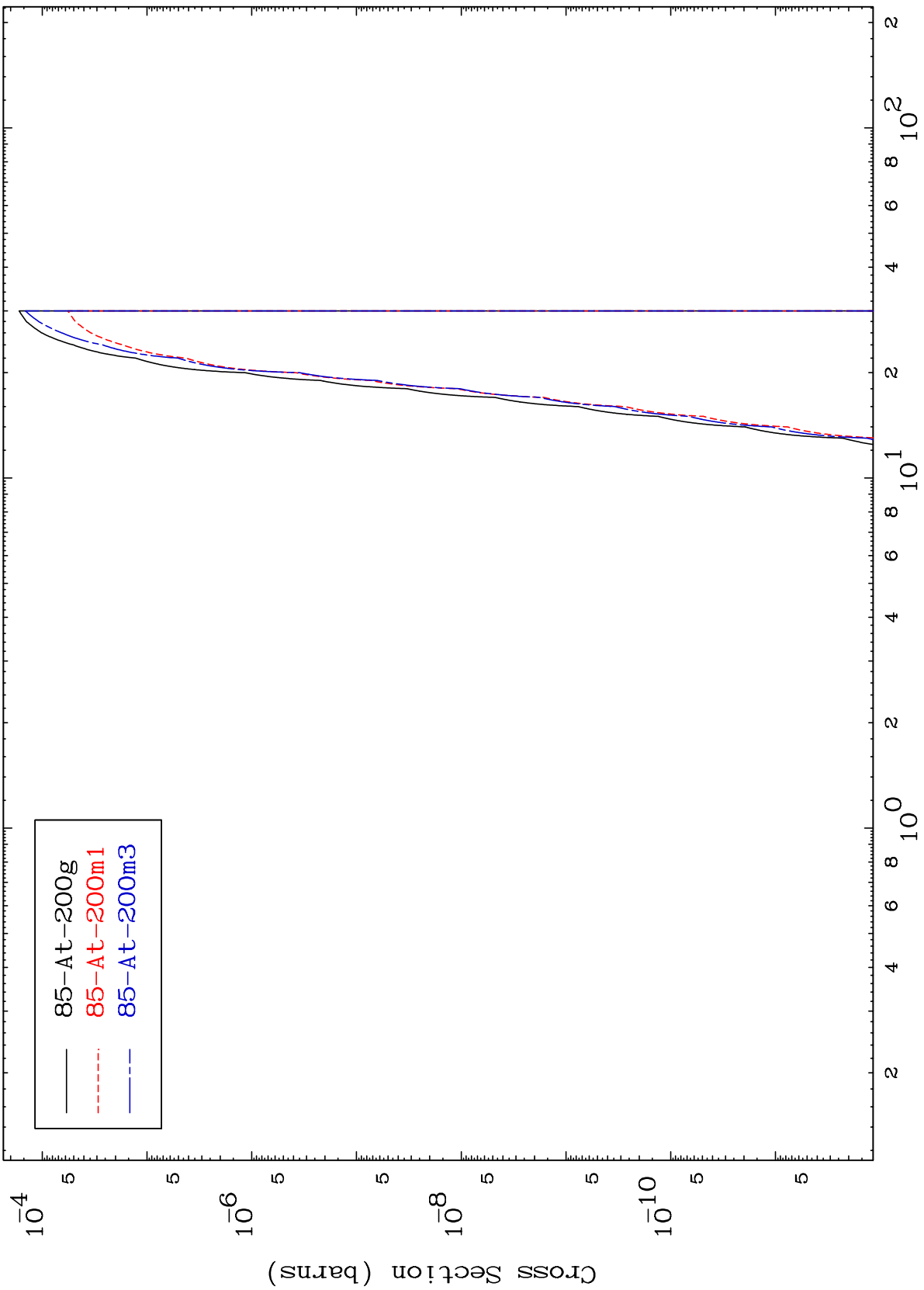
85-At-202

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

85-At-202

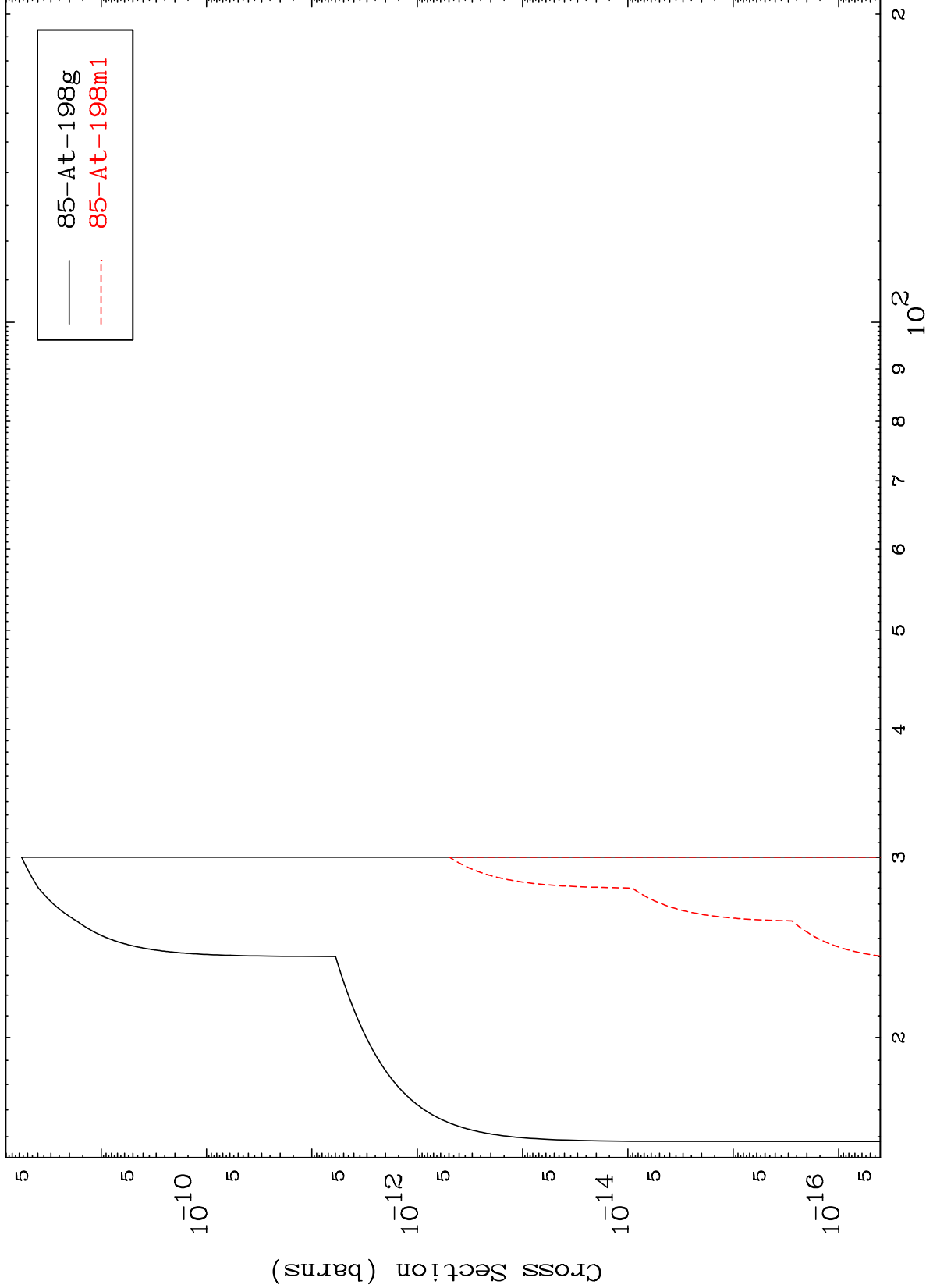
Radionuclide Production Cross Section



85-At-200g  
85-At-200m1  
85-At-200m3



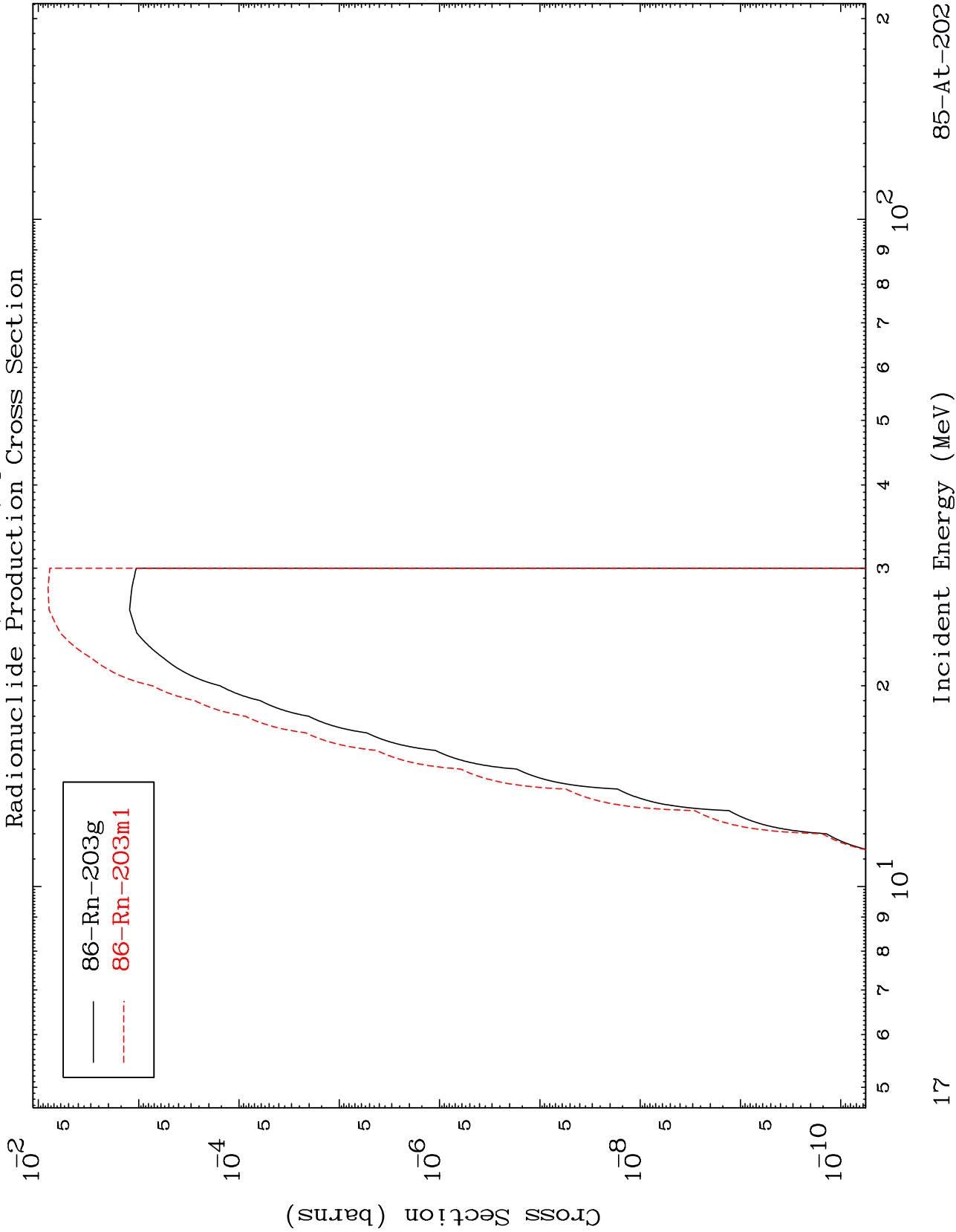
Radionuclide Production Cross Section



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(He-3, n') p

85-At-202



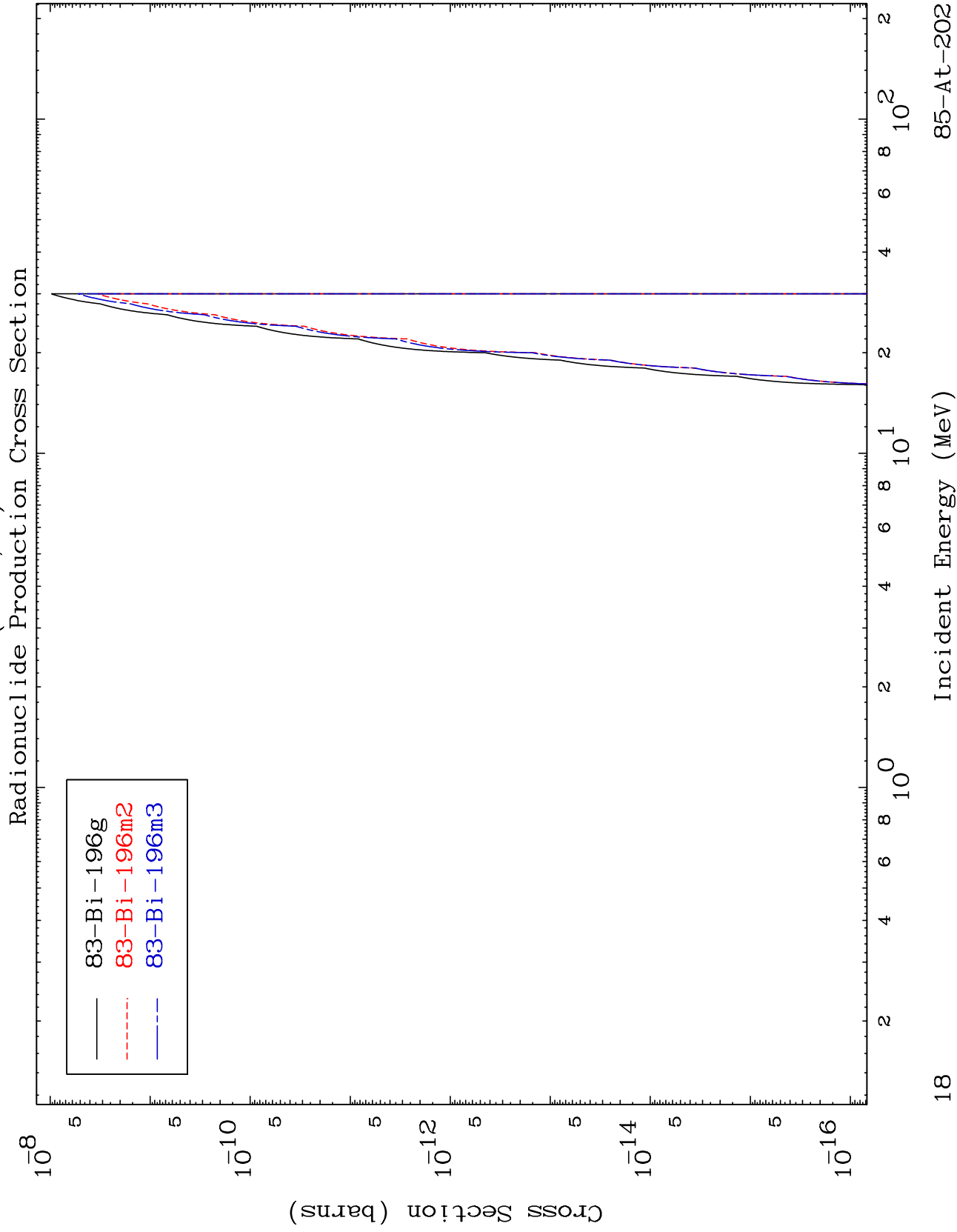
17

85-At-202

MAT 8522

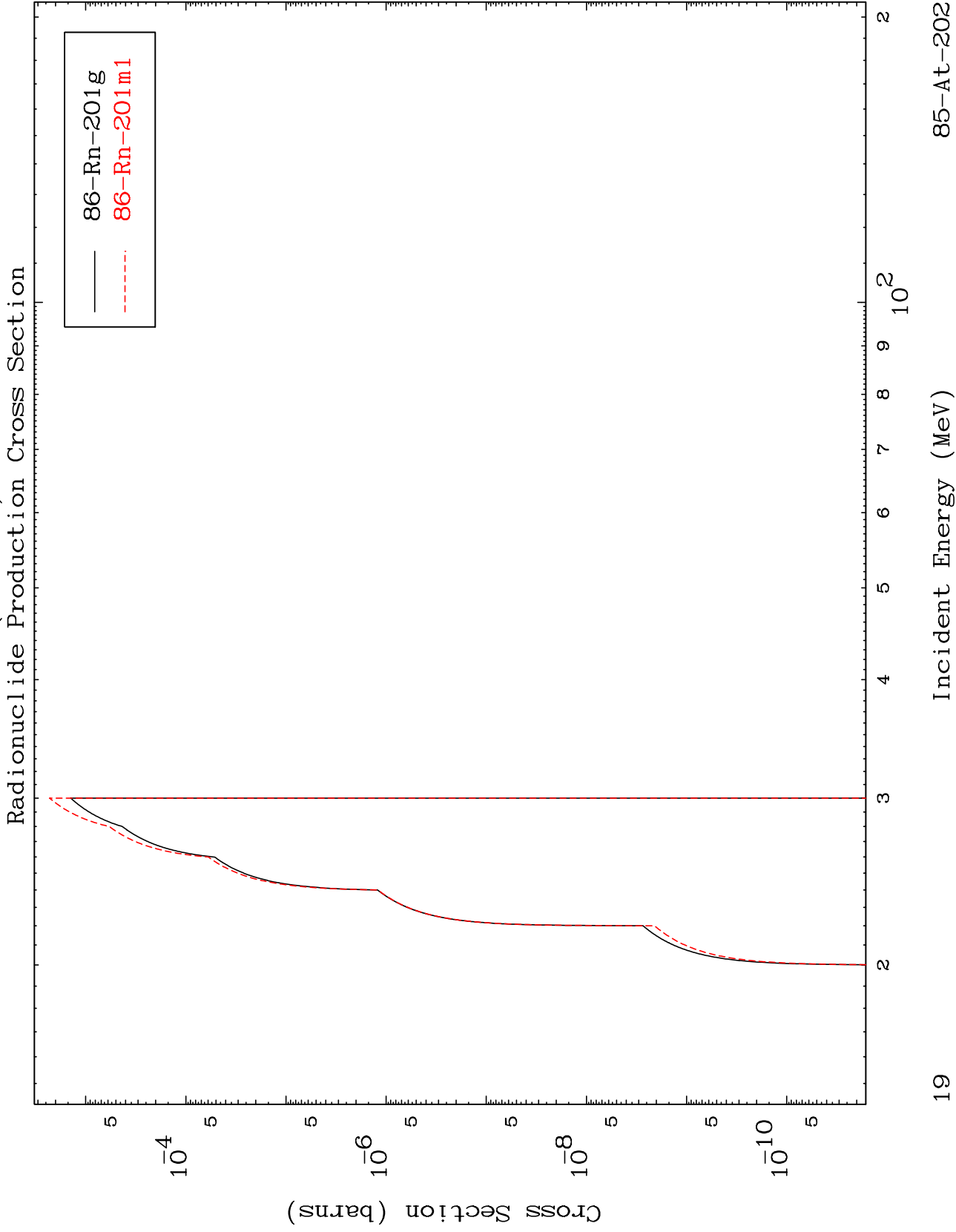
(He-3, n') 2α

85-At-202

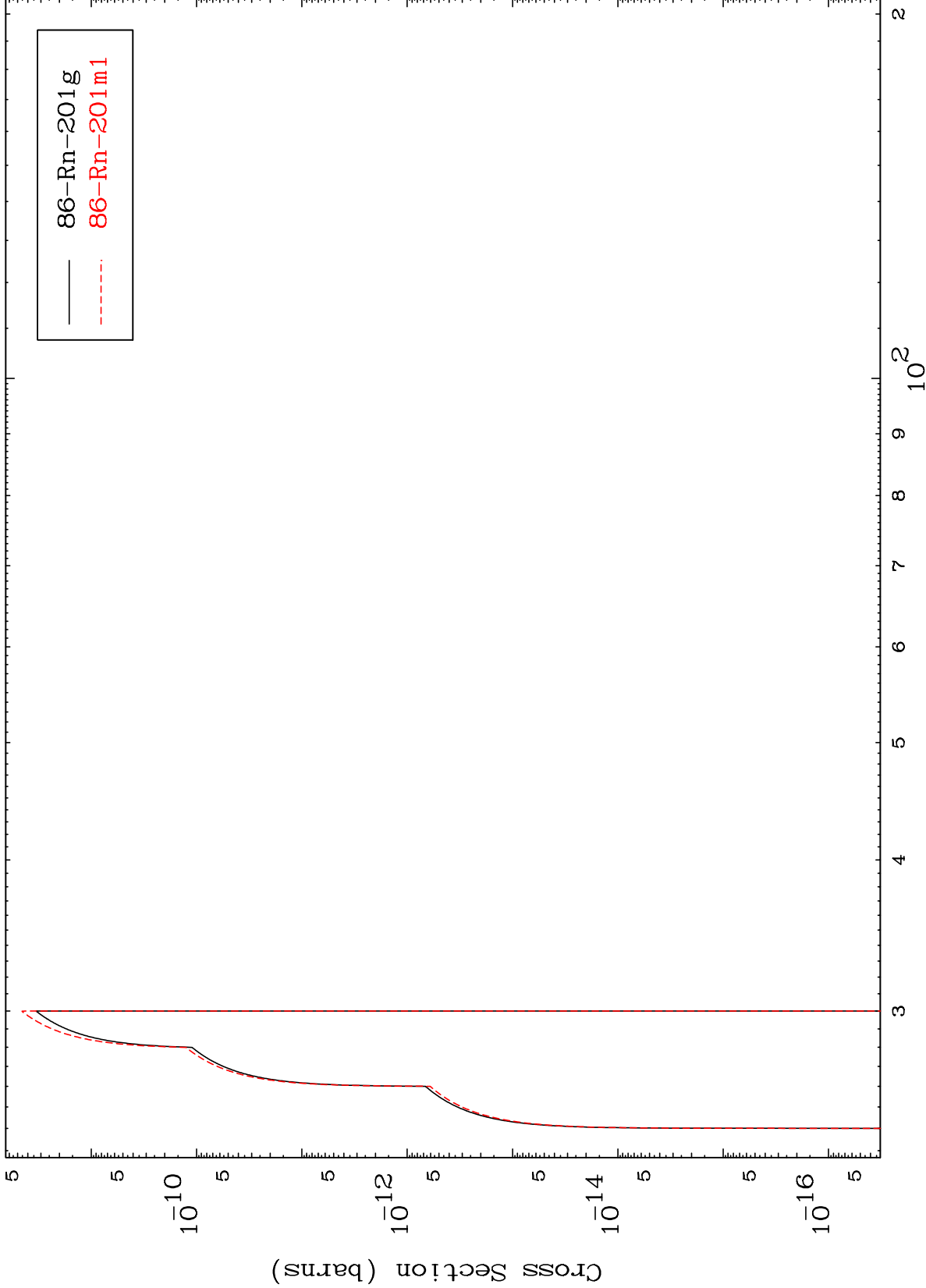


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85-At-202



Radionuclide Production Cross Section

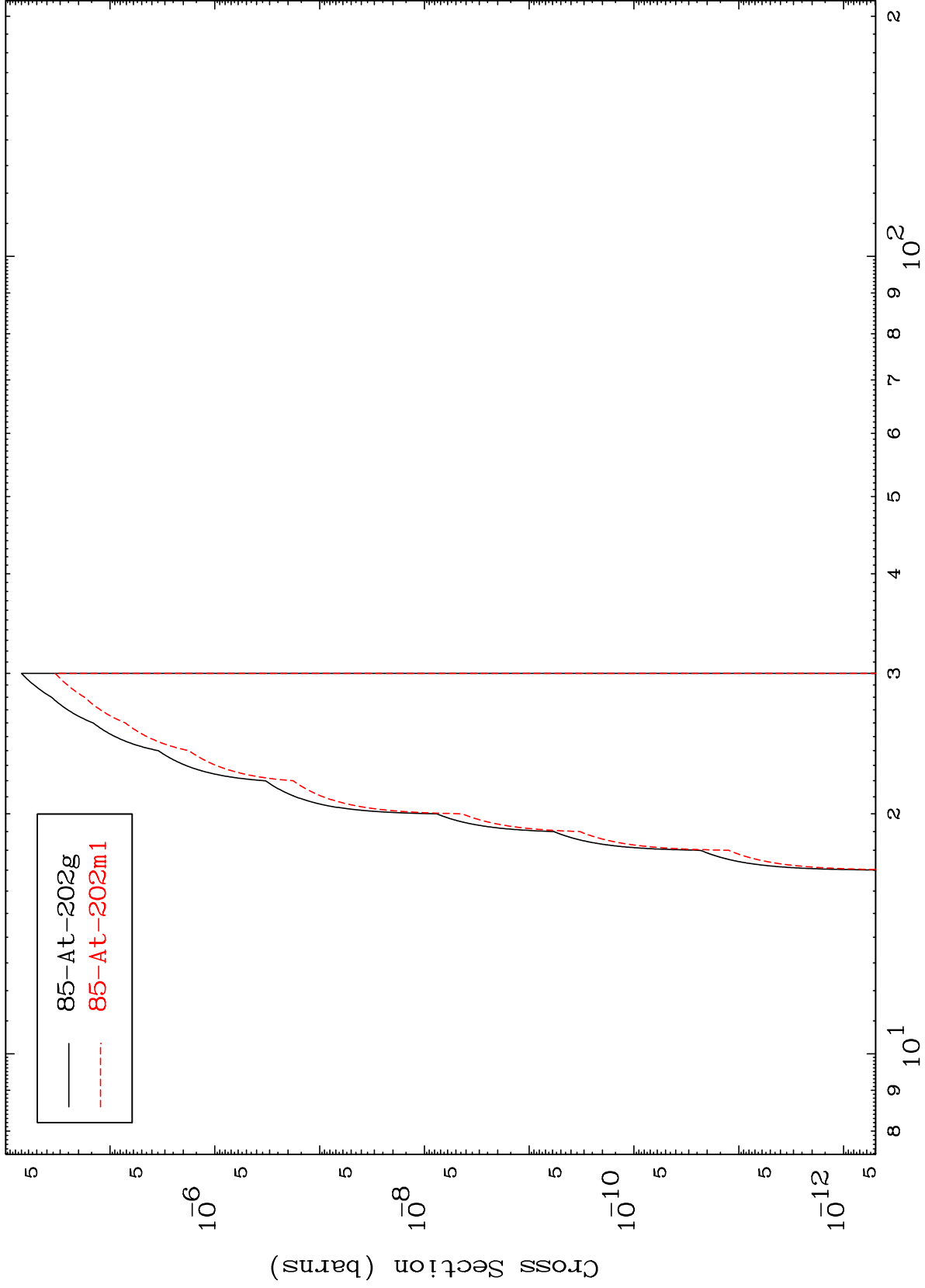


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(He-3,2n) p

85-At-202

Radionuclide Production Cross Section



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Incident Energy (MeV)

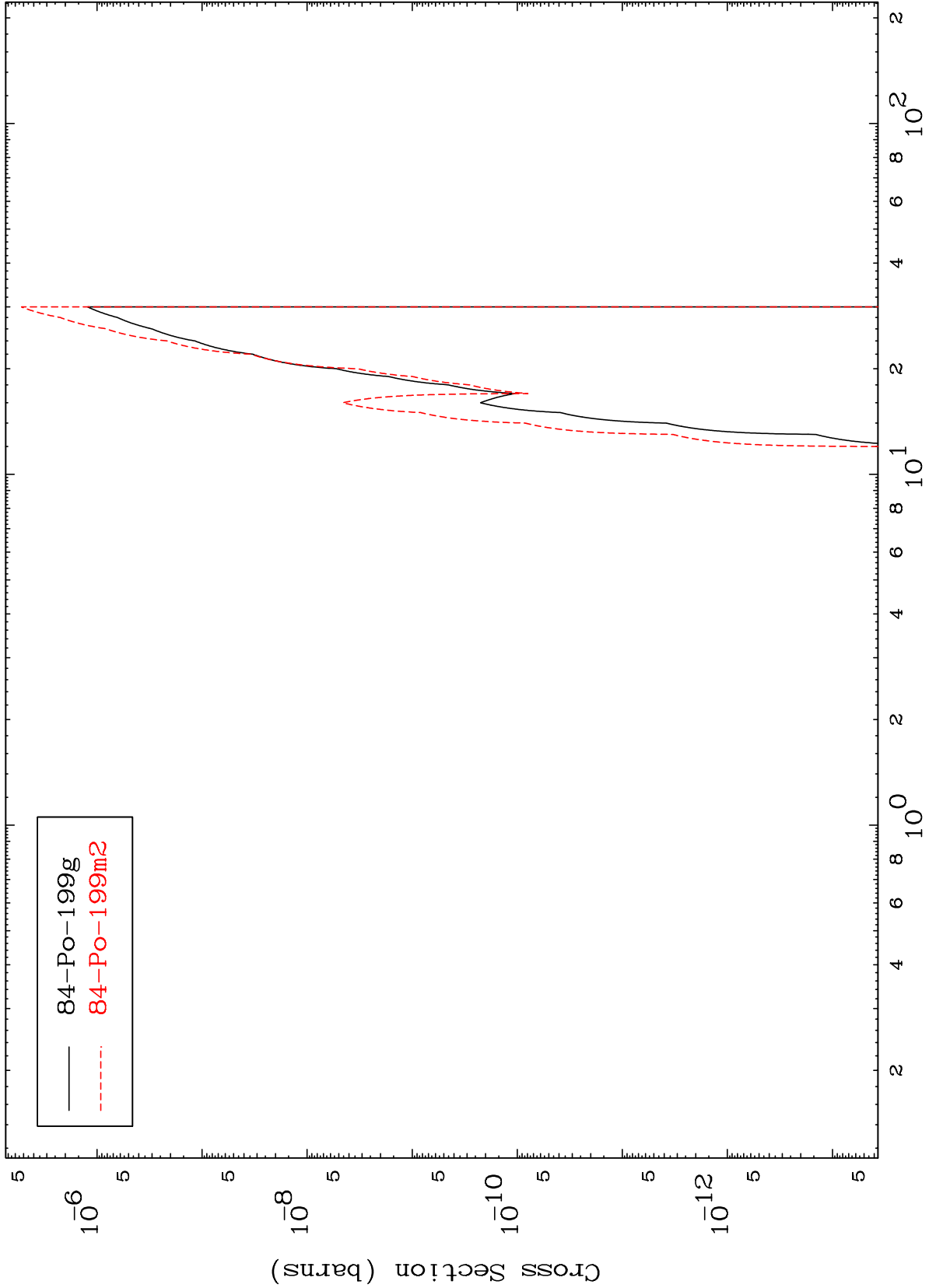
85-At-202

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

85-At-202

Radionuclide Production Cross Section



22

Incident Energy (MeV)

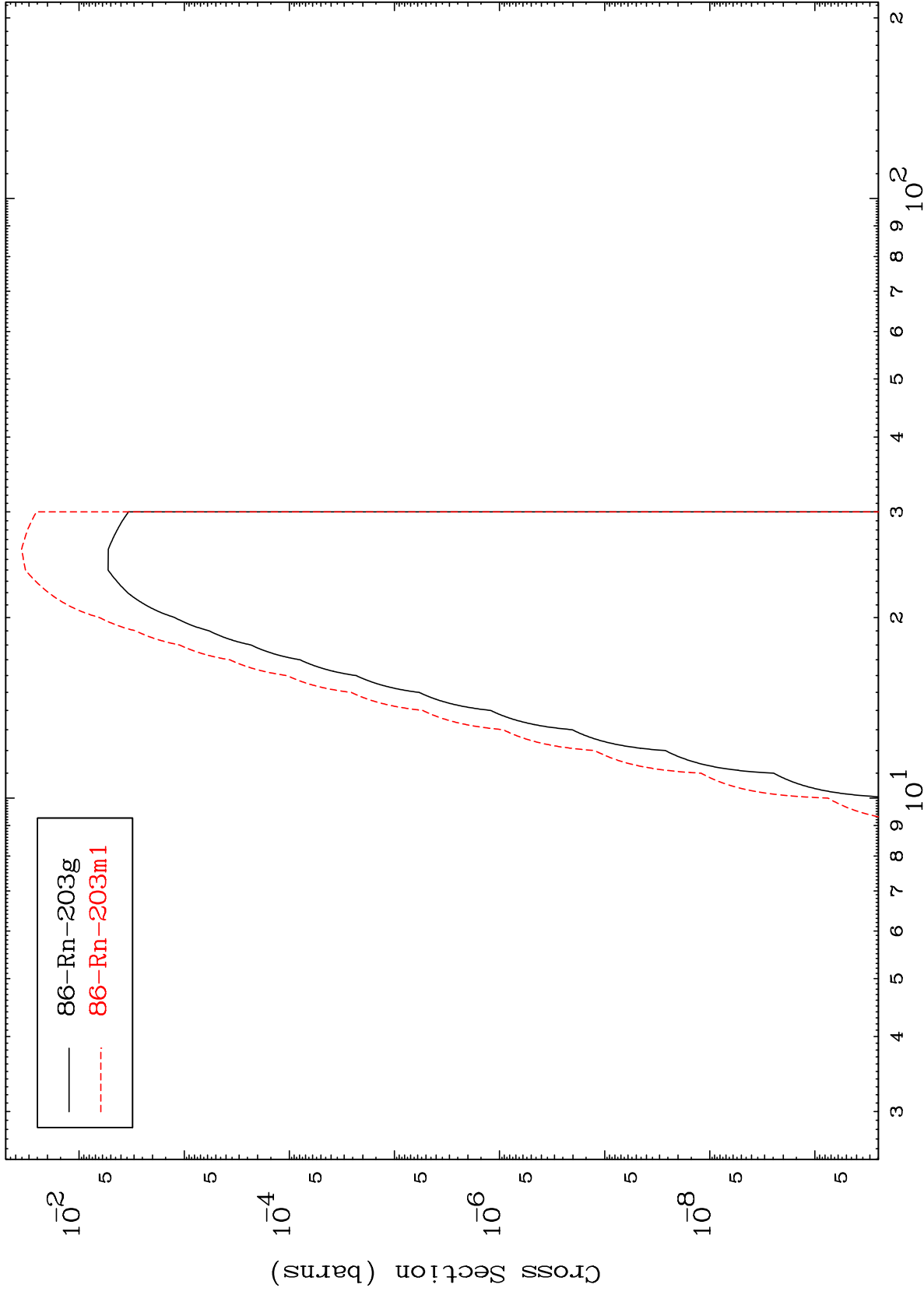
85-At-202

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(He-3, d)

85-At-202

Radionuclide Production Cross Section



86-Rn-203g  
86-Rn-203m1

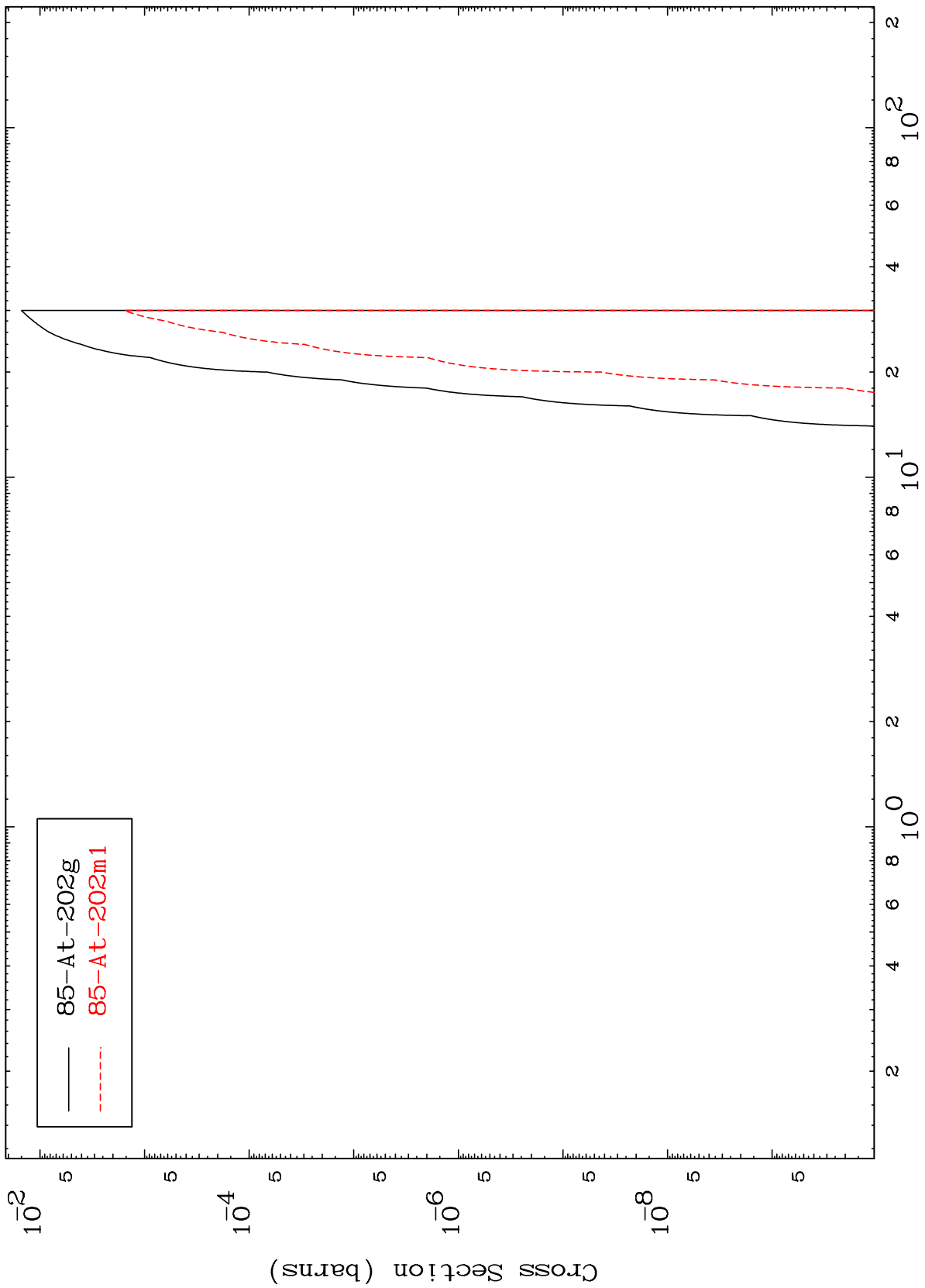


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(He-3, He-3)

85-At-202

Radionuclide Production Cross Section



85-At-202g  
85-At-202m1

Incident Energy (MeV)

85-At-202

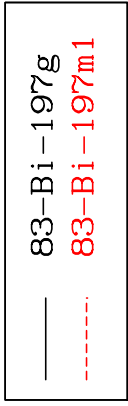
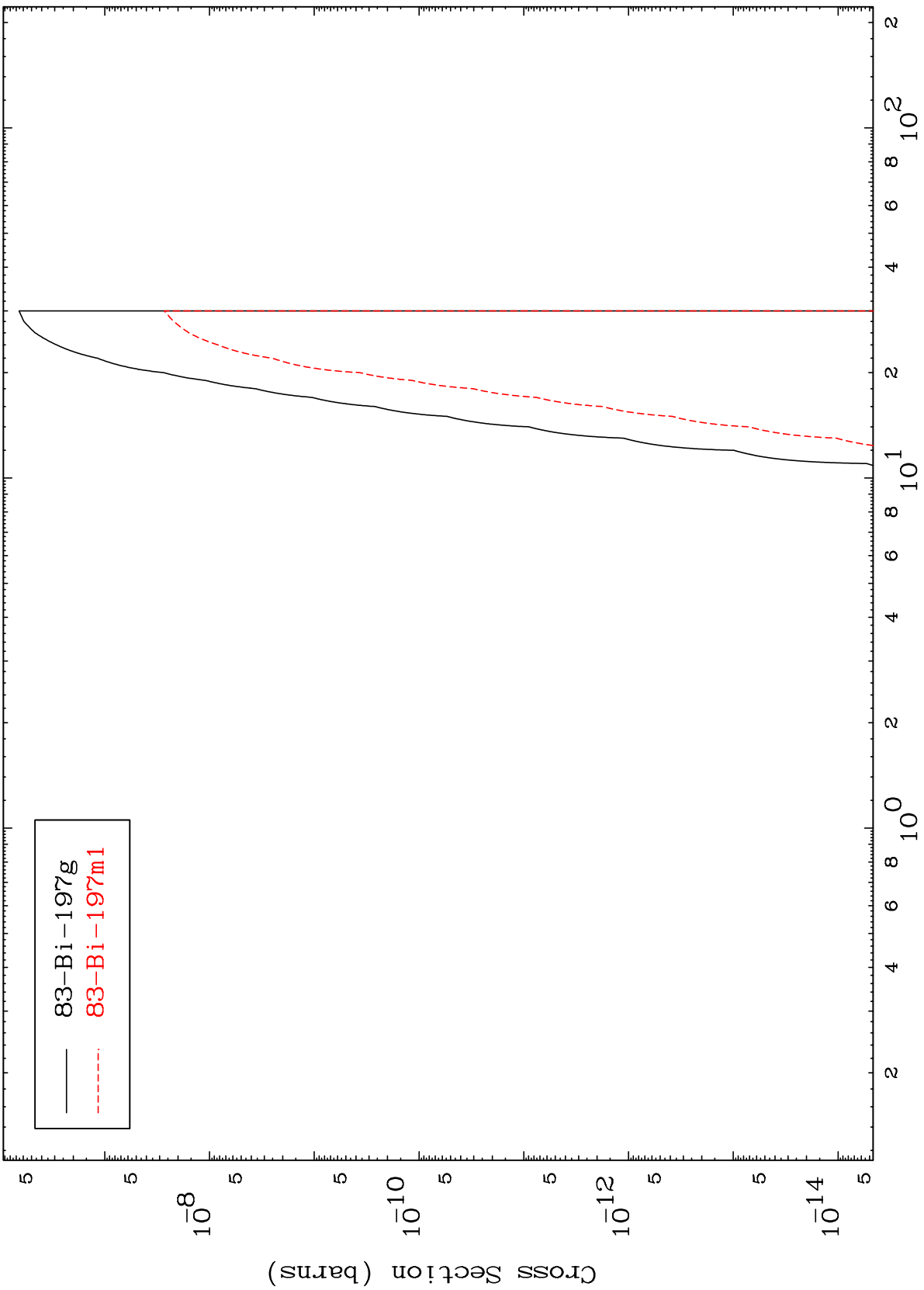
24

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(He-3, 2α)

85-At-202

Radionuclide Production Cross Section

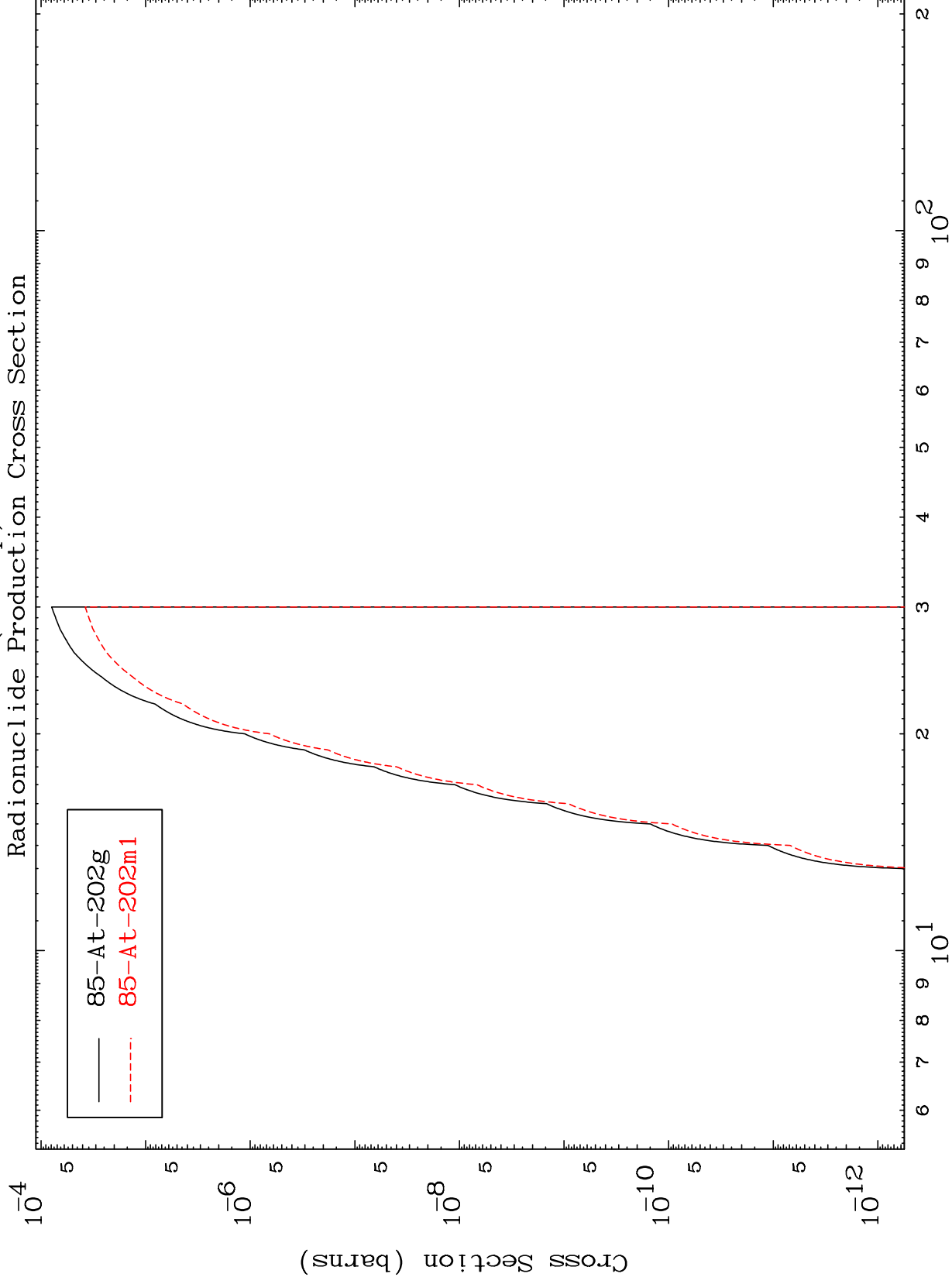


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(He-3, p) d

85-At-202

Radionuclide Production Cross Section



26

Incident Energy (MeV)

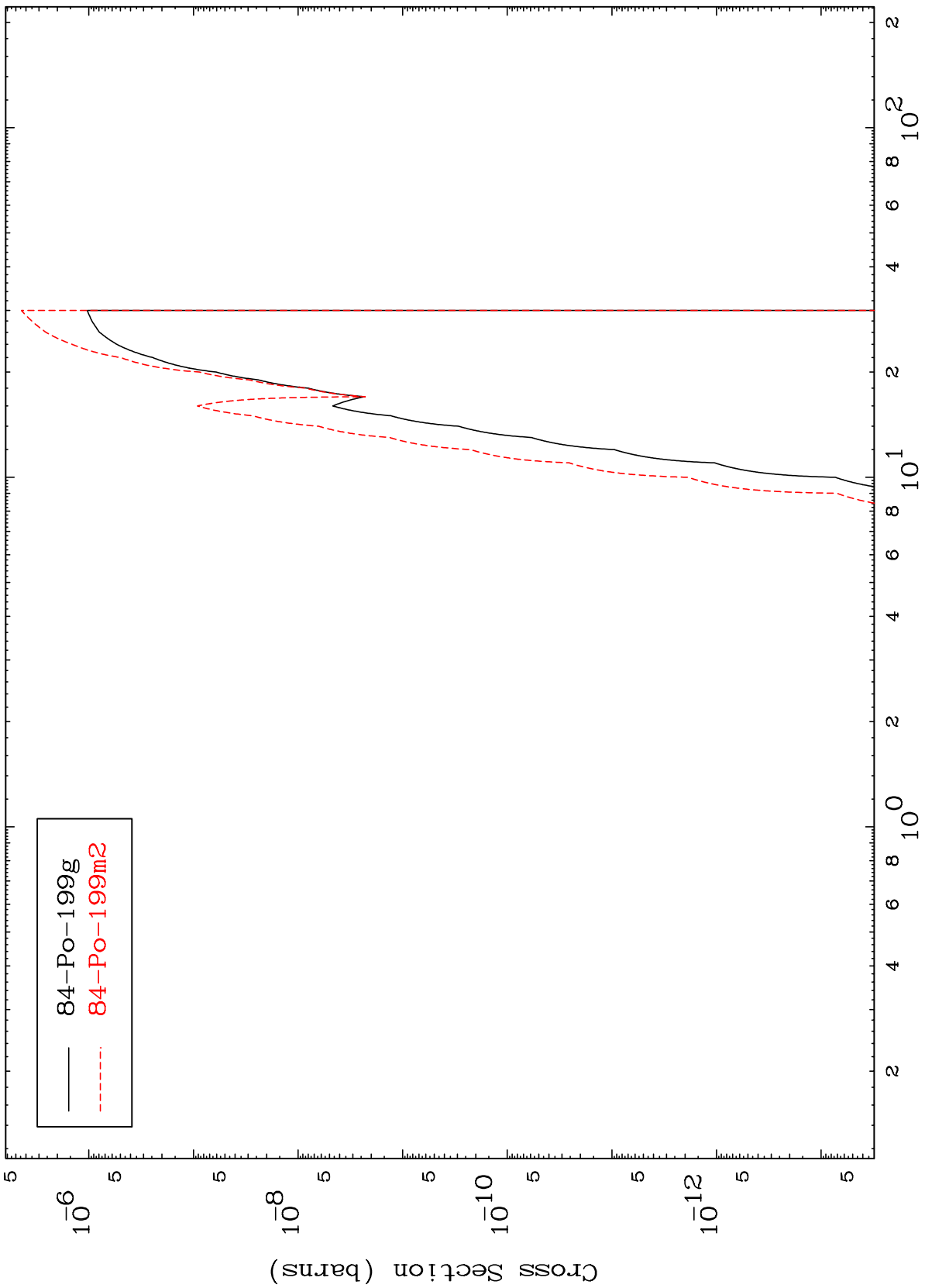
85-At-202

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(He-3,d)  $\alpha$

85-At-202

Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-202