

Program EVALPLOT  
(Version 2018-1)

by

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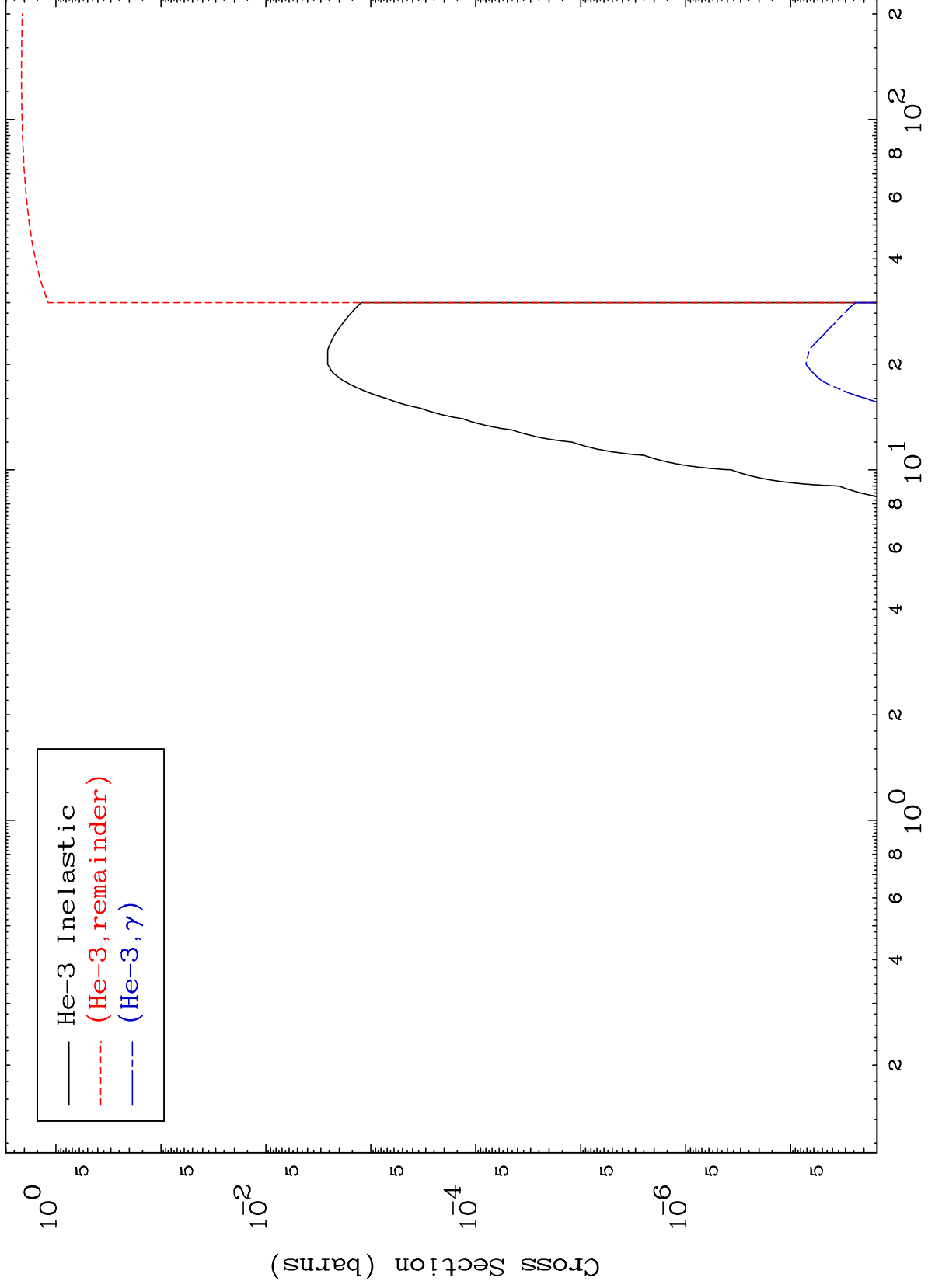
Press Mouse Button to Start

MAT 6331

He-3 Major

63-Eu-153

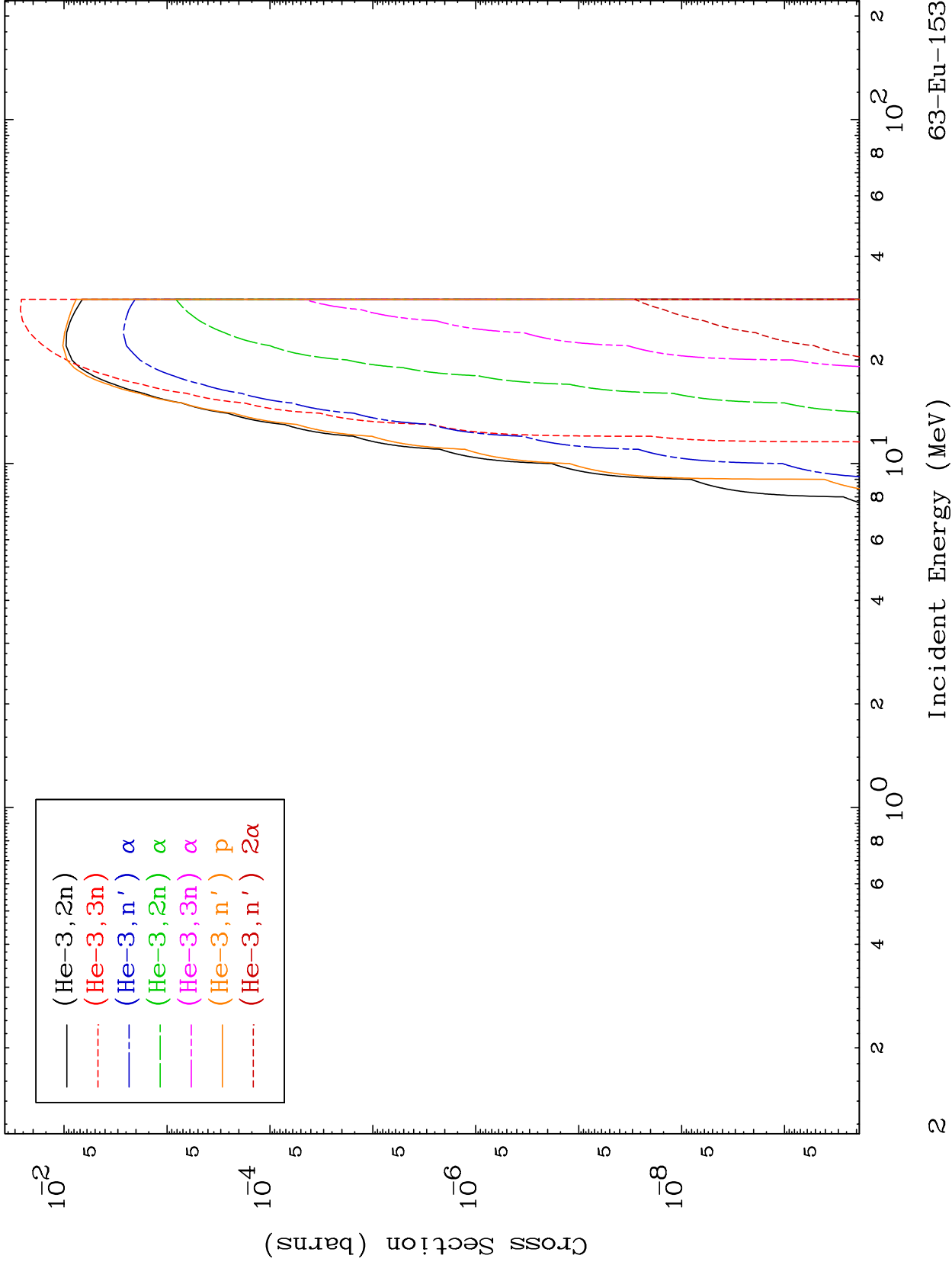
0 Kelvin Cross Sections

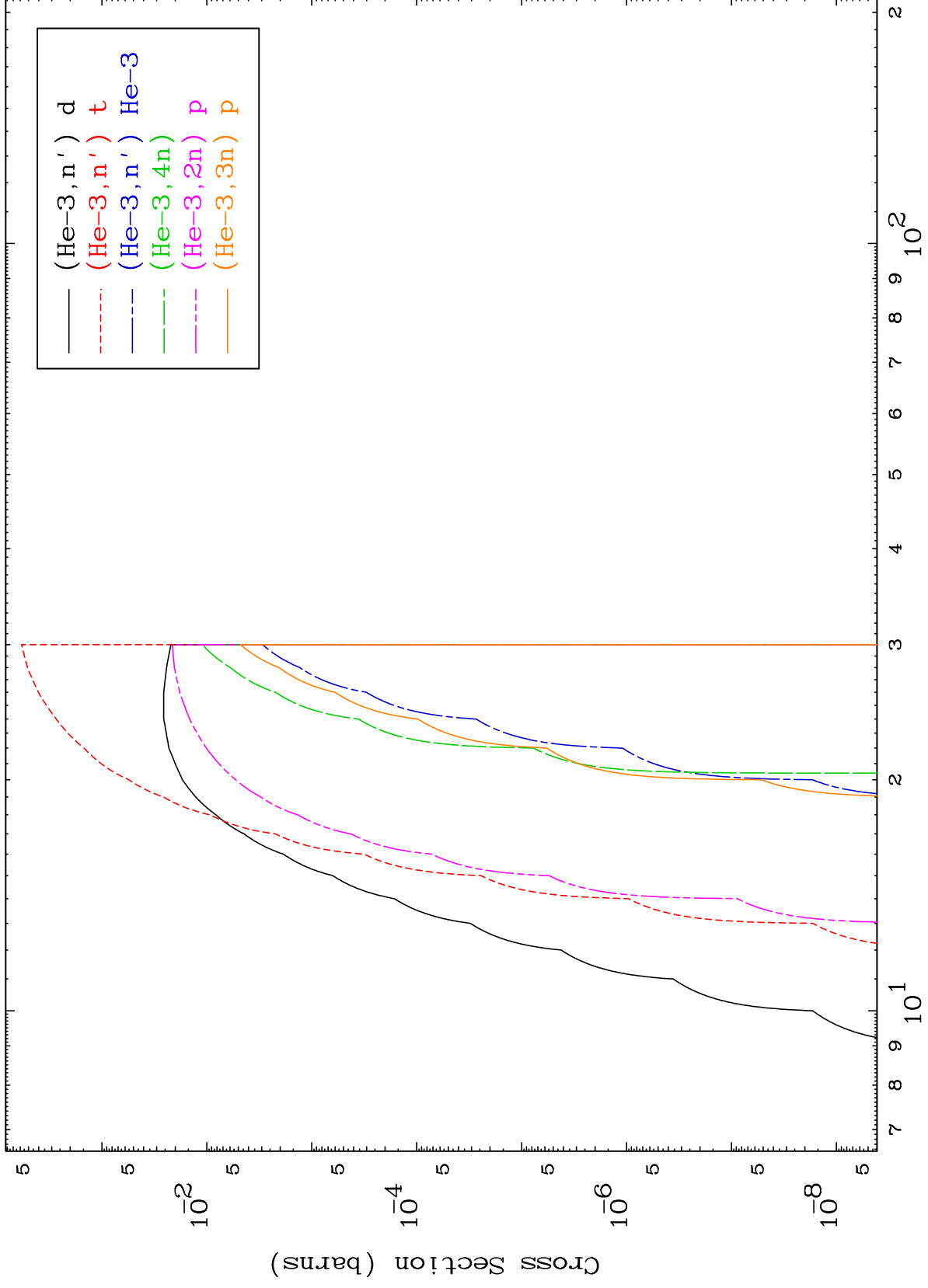


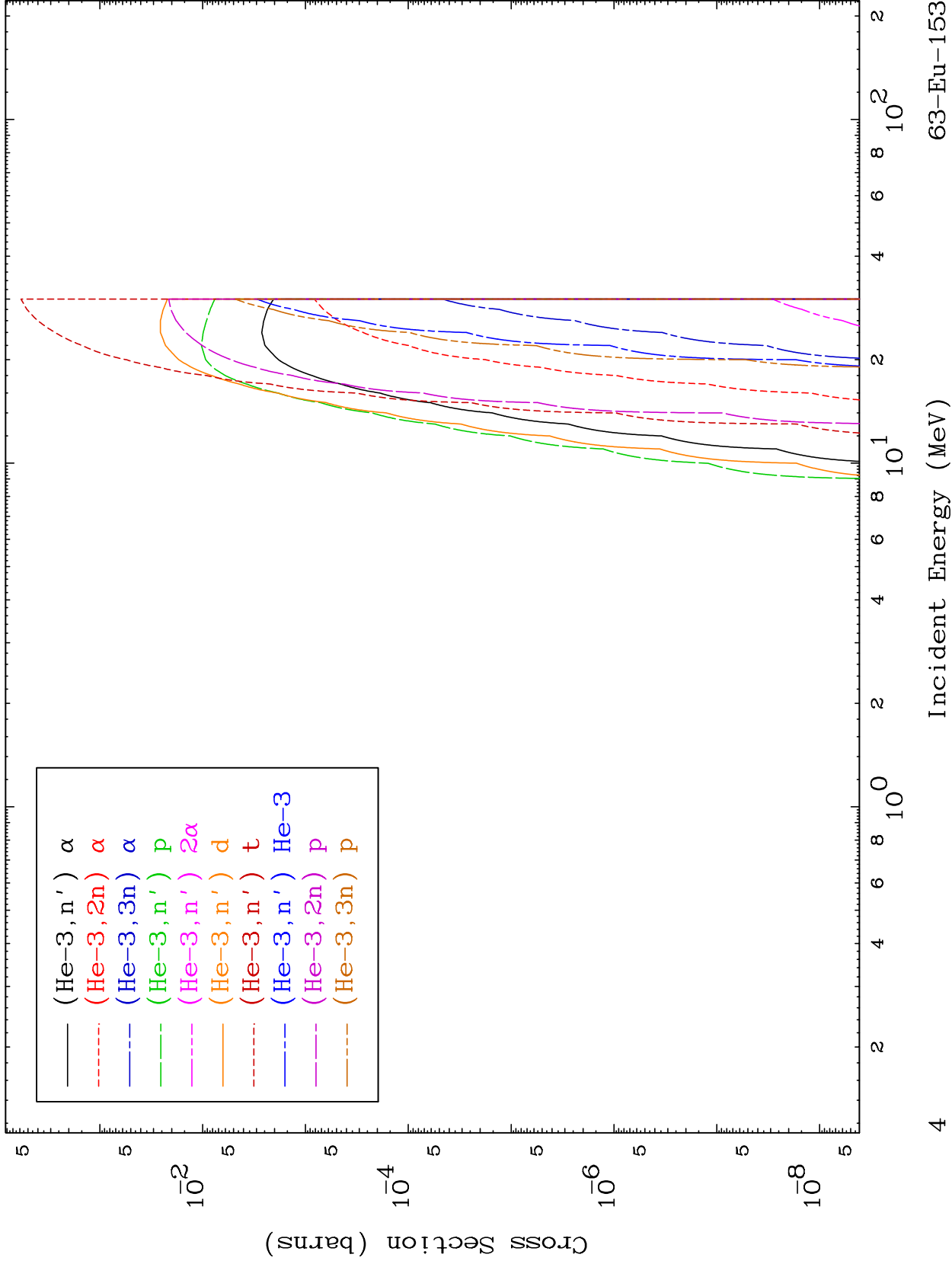
MAT 6331

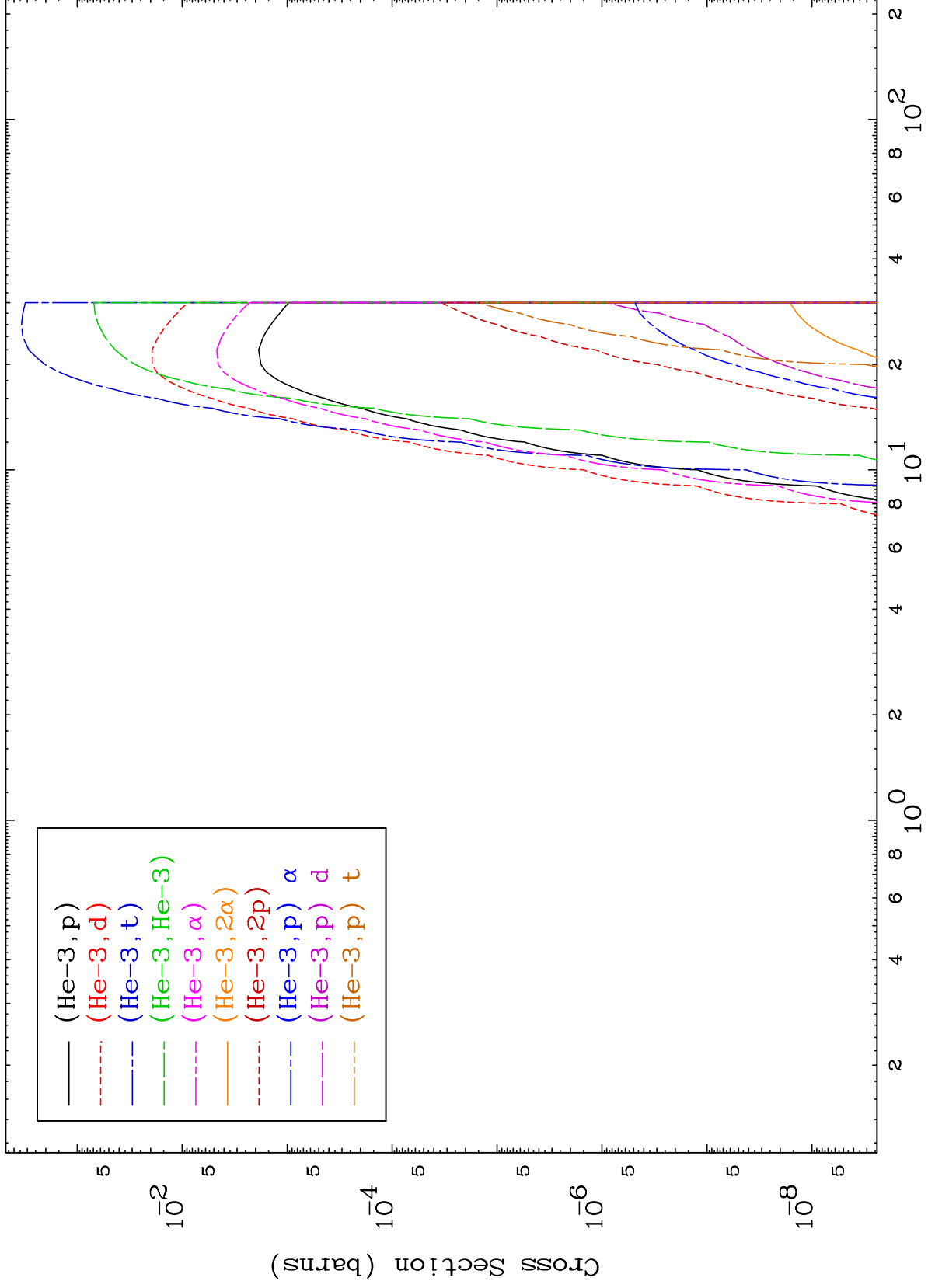
He-3 Neutron Production  
0 Kelvin Cross Sections

63-Eu-153







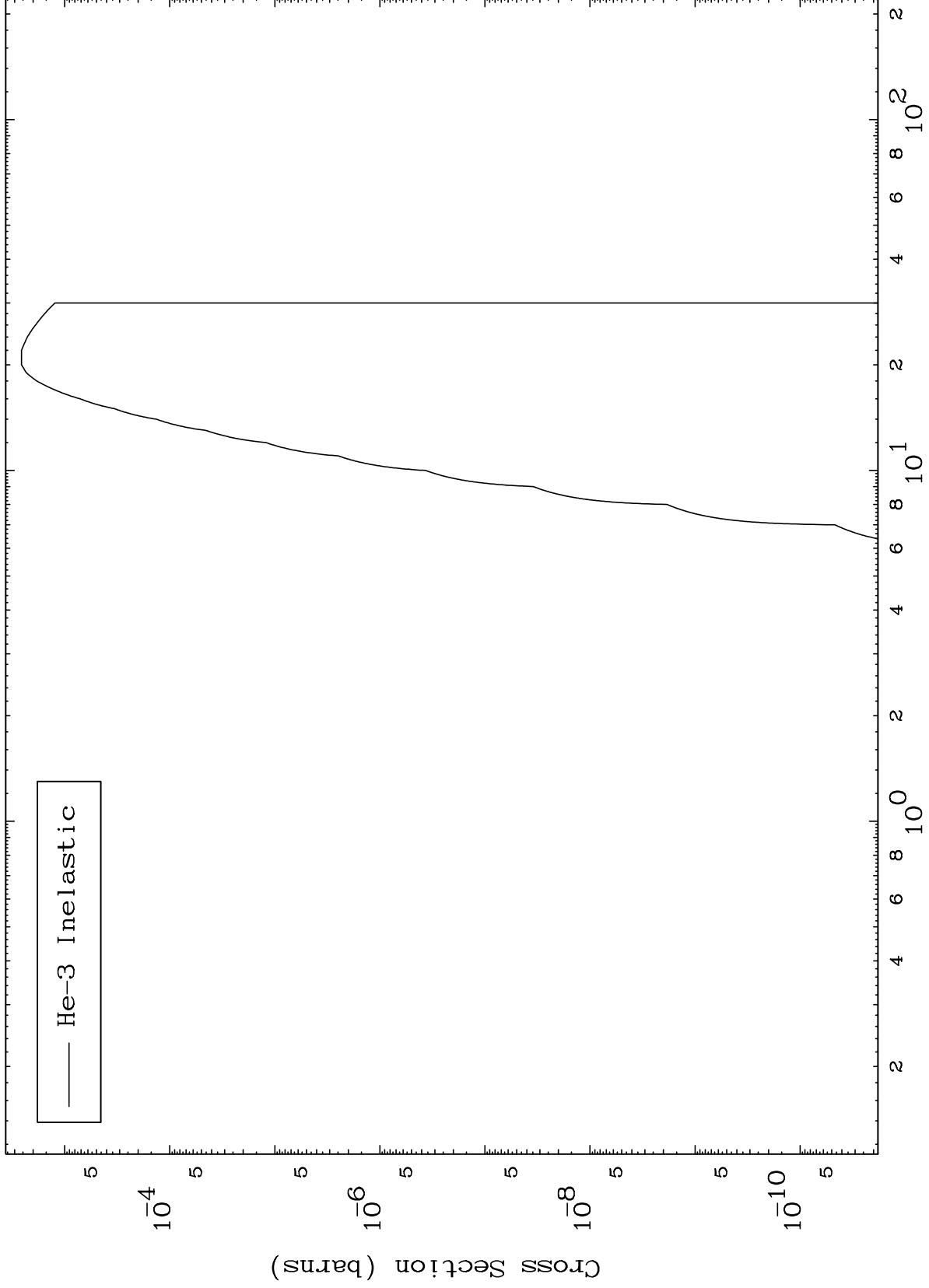


MAT 6331

(He-3, n') Level

63-Eu-153

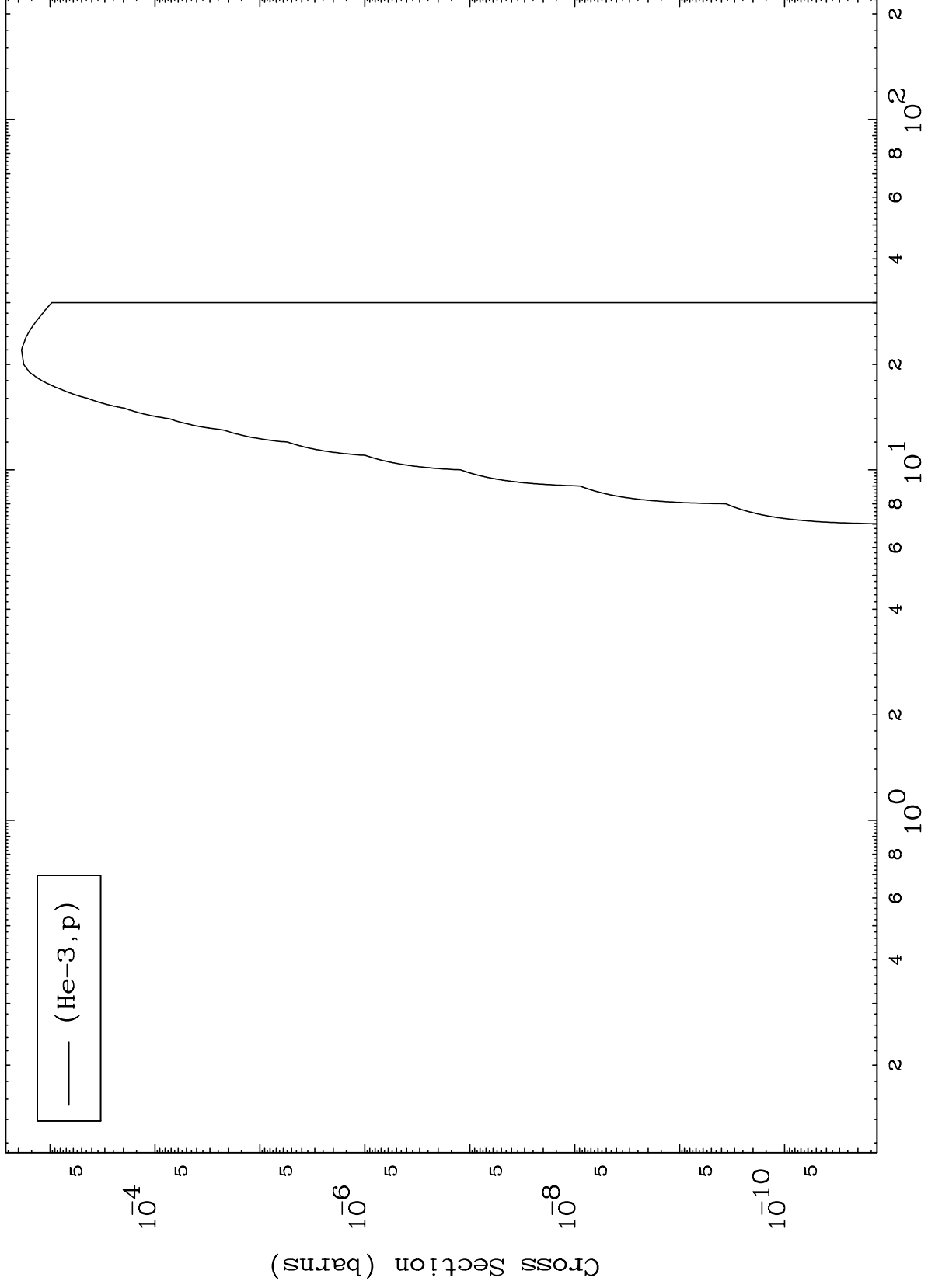
0 Kelvin Cross Sections



MAT 6331

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

63-Eu-153



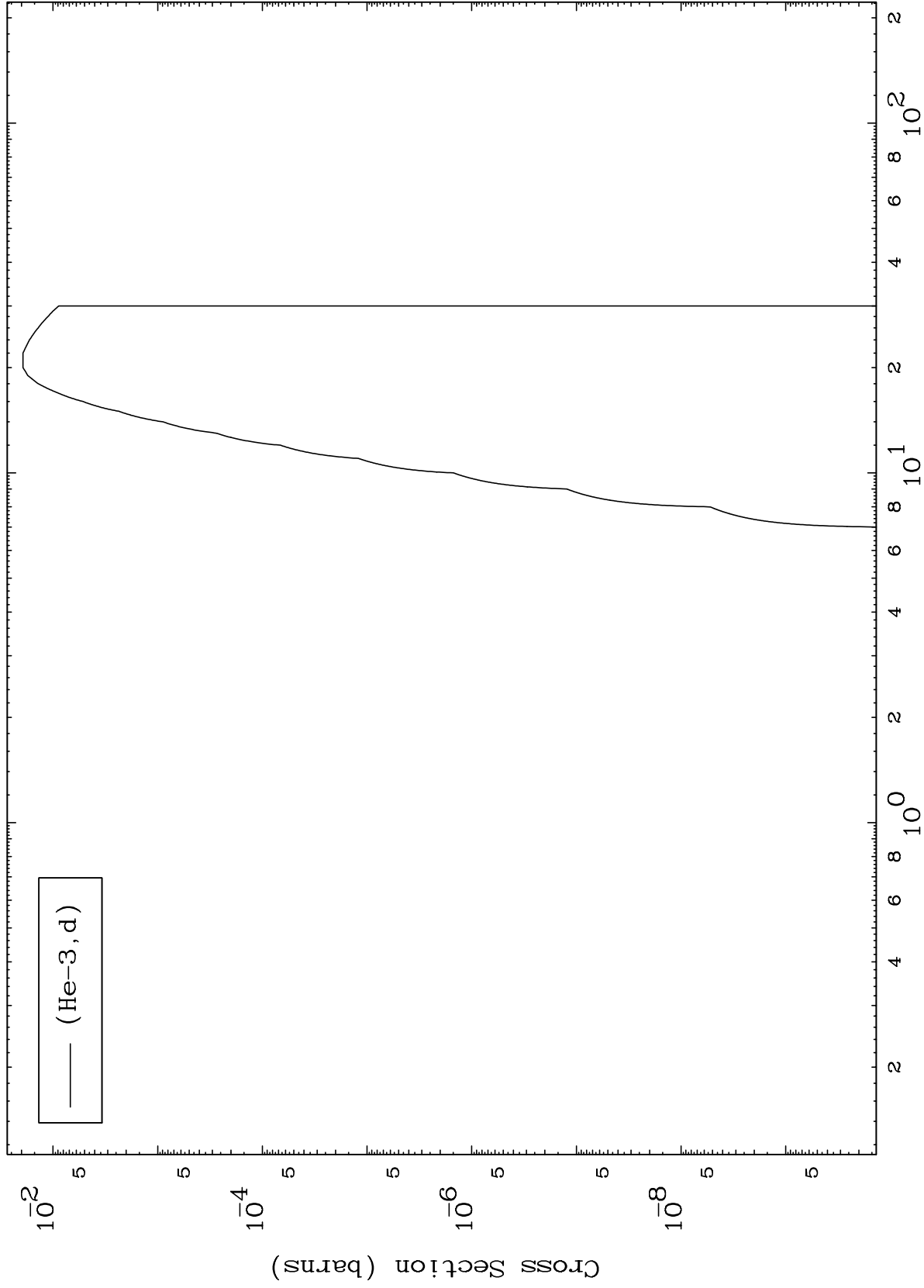


MAT 6331

(He-3,d) Levels

63-Eu-153

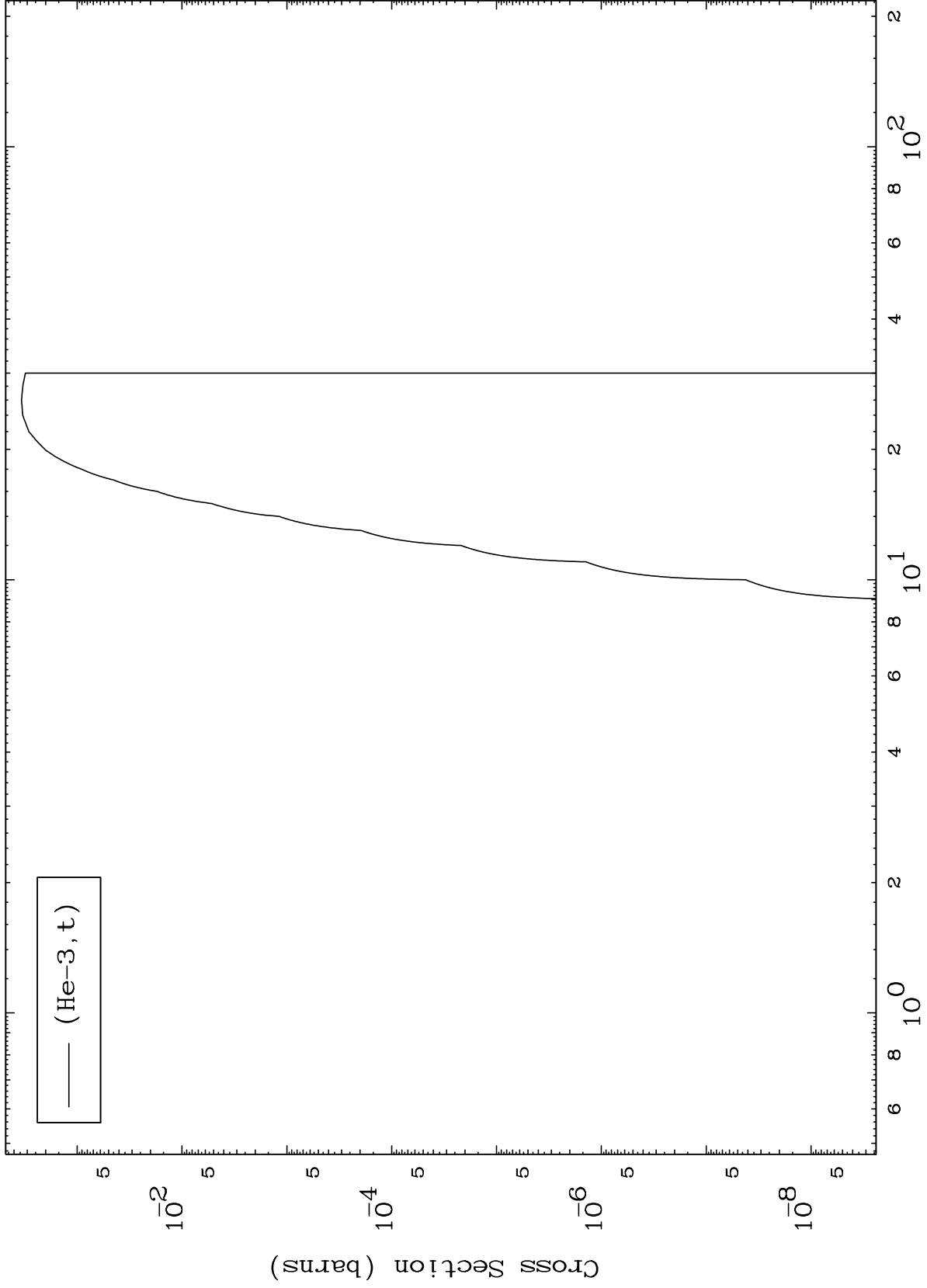
0 Kelvin Cross Sections



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

63-Eu-153

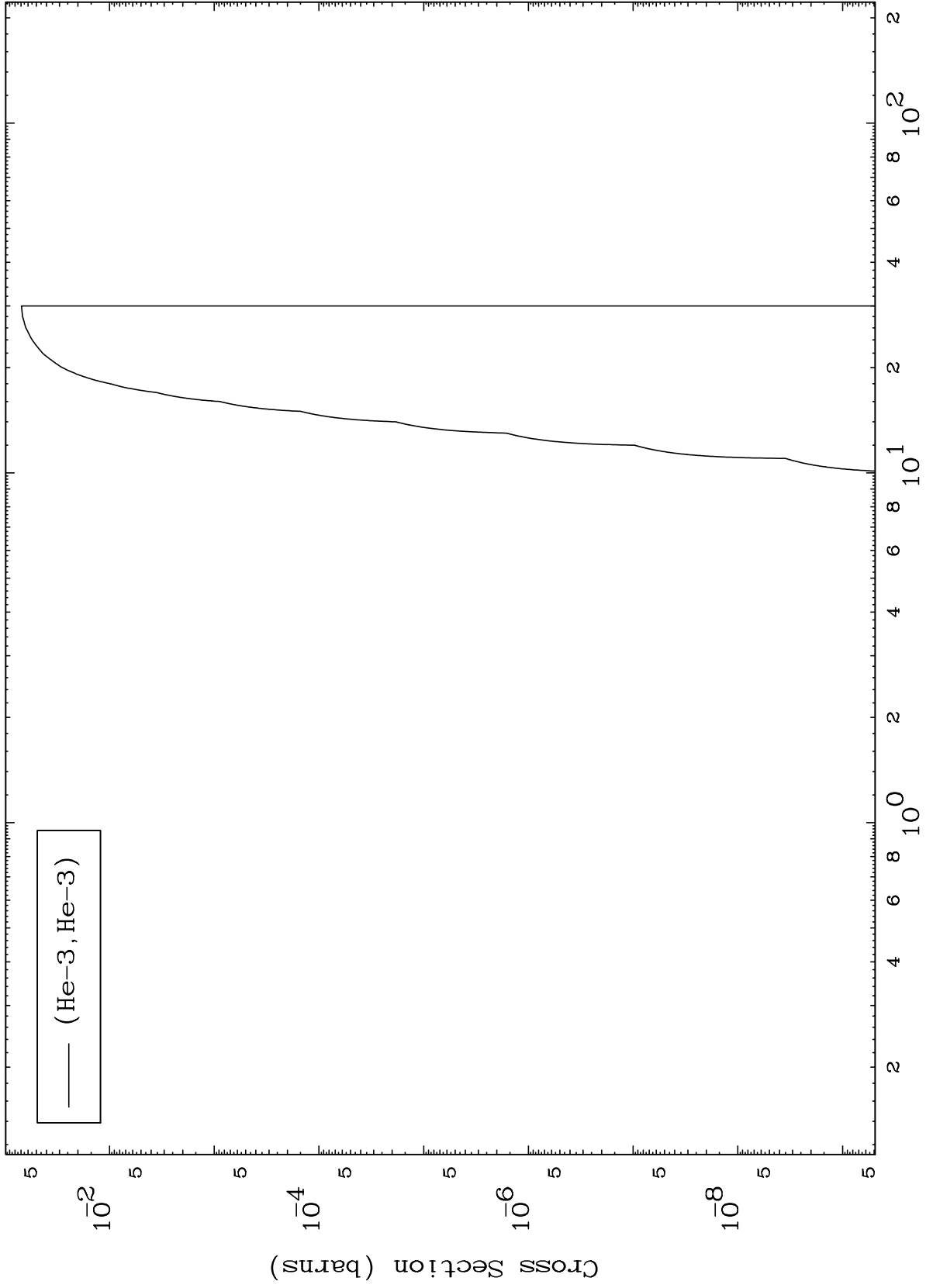


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(He-3, He3) Levels

63-Eu-153

0 Kelvin Cross Sections



10

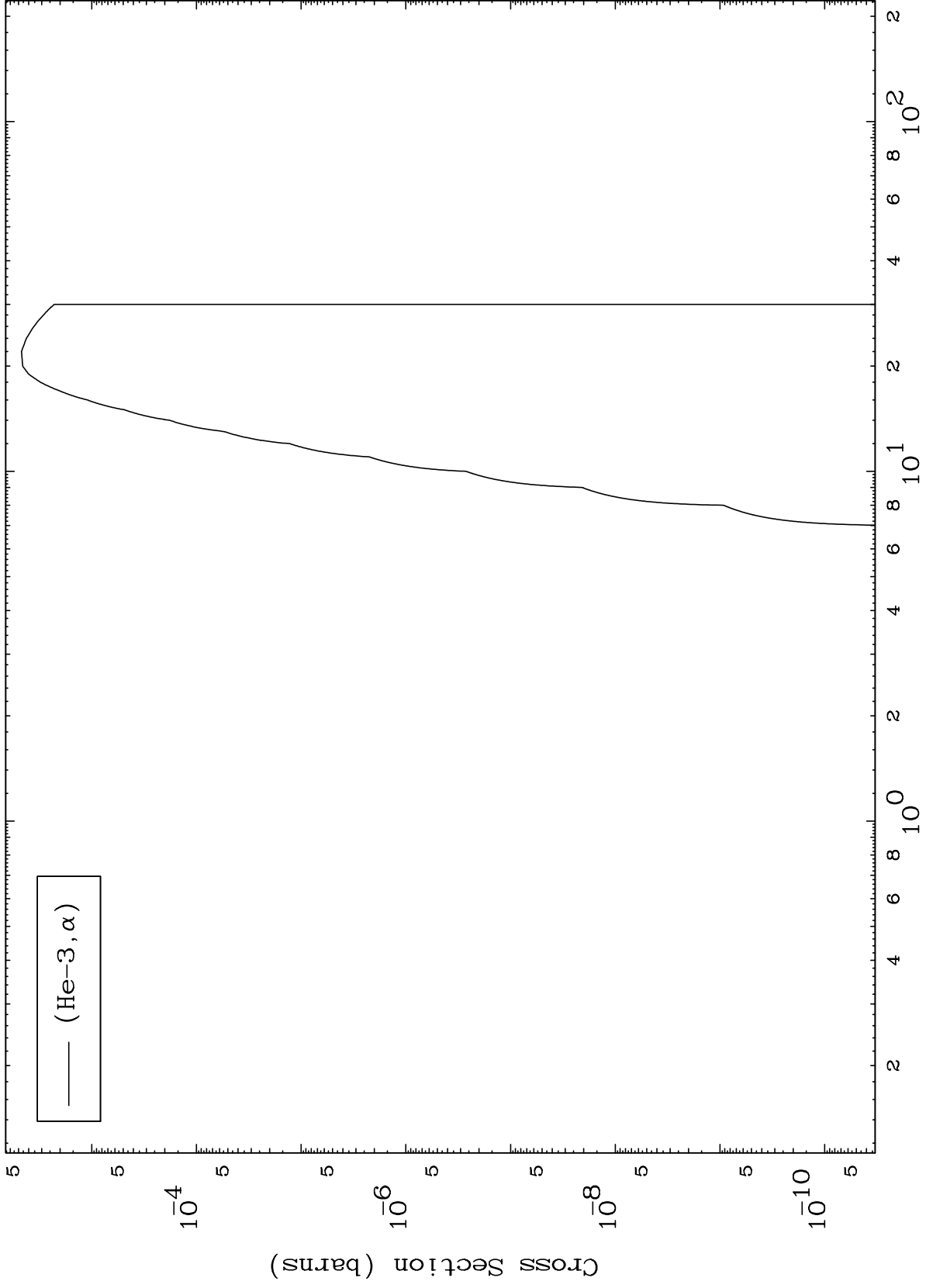
Incident Energy (MeV)

63-Eu-153

MAT 6331

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

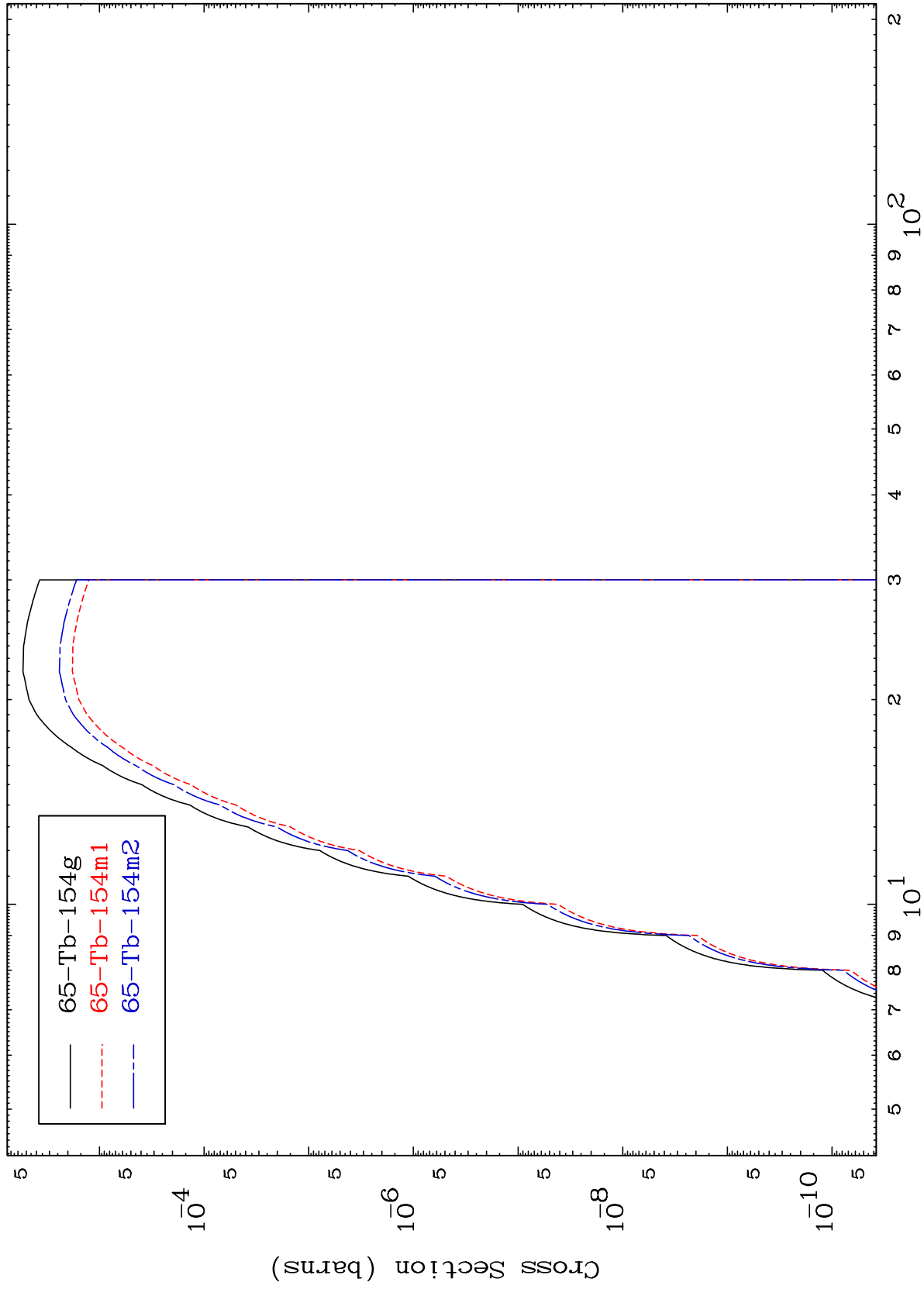
63-Eu-153



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63-Eu-153

Radionuclide Production Cross Section  
(He-3,2n)



12

Incident Energy (MeV)

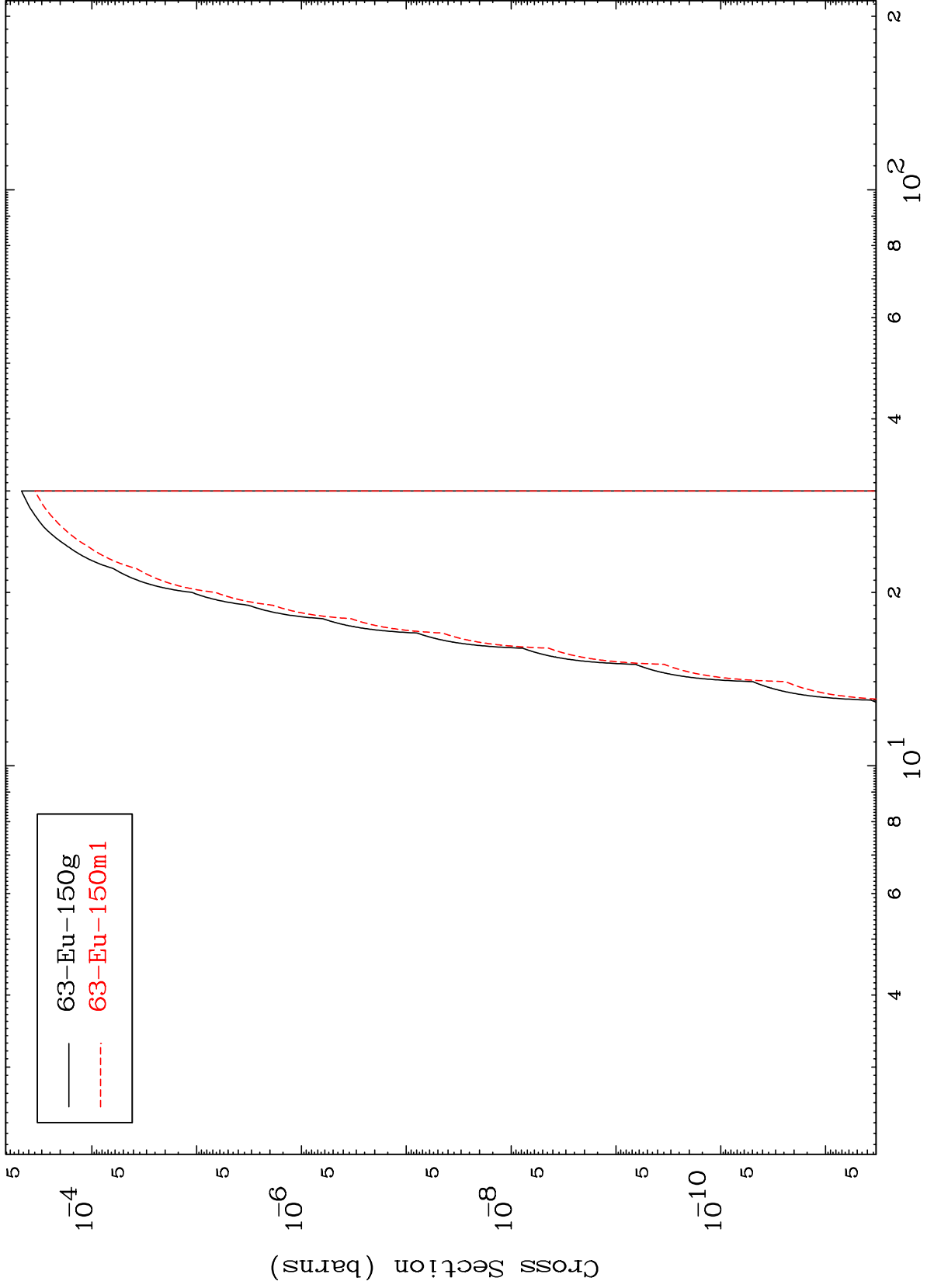
63-Eu-153

MAT 6331

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

63-Eu-153

Radionuclide Production Cross Section



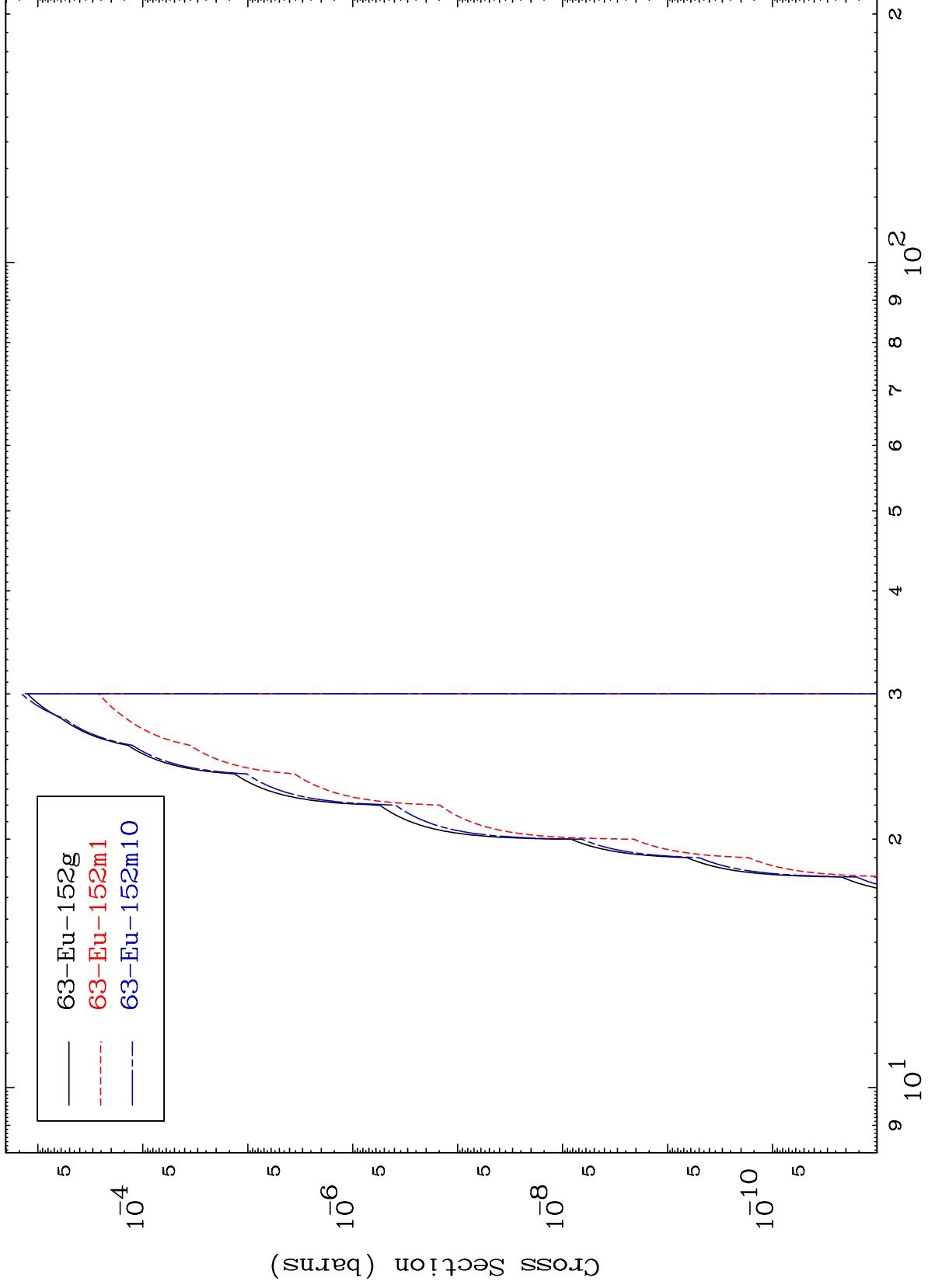
63-Eu-150g  
63-Eu-150m1

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(He-3, n') He-3

63-Eu-153

Radionuclide Production Cross Section



14

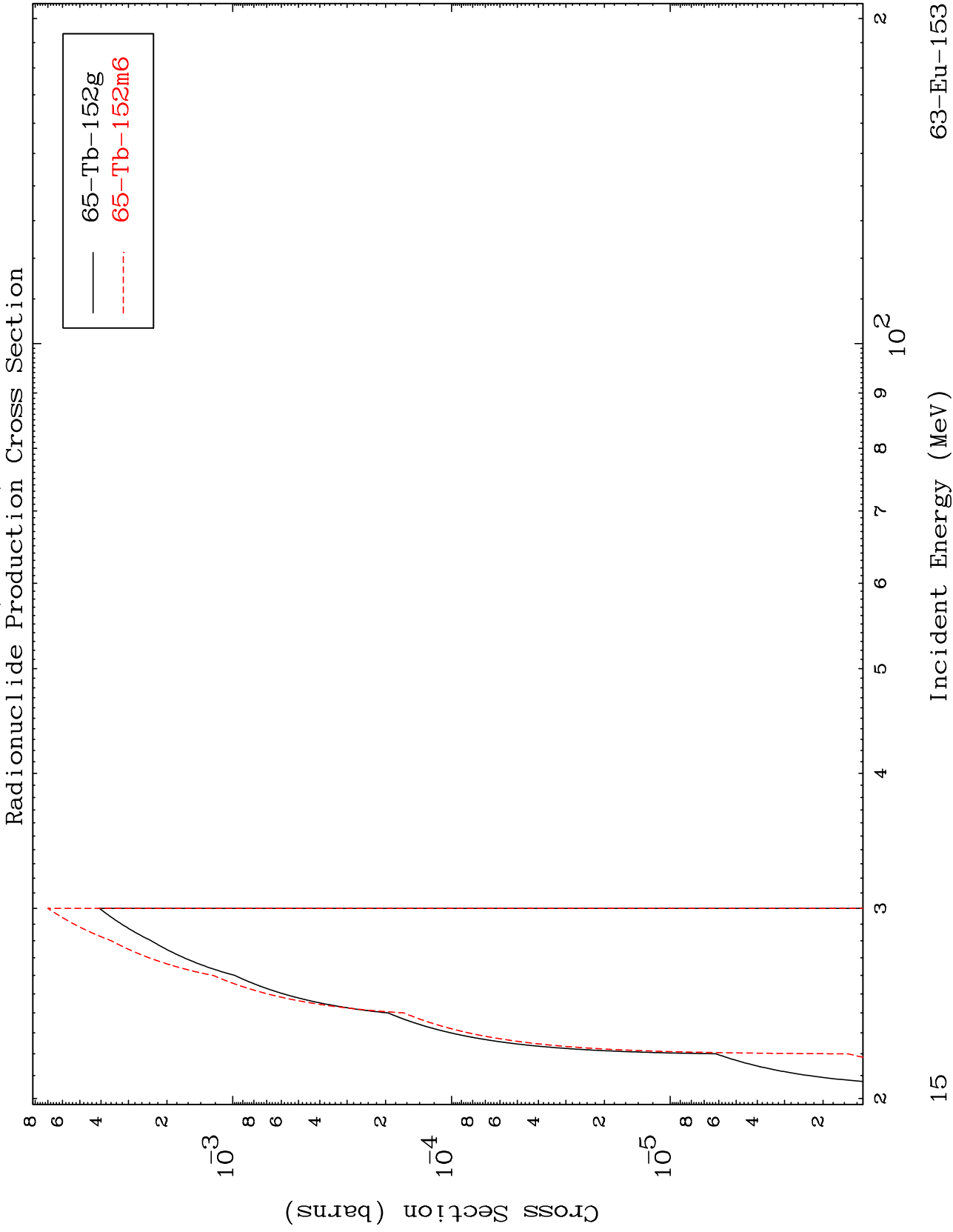
Incident Energy (MeV)

63-Eu-153

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(He-3,4n)

63-Eu-153



15

Incident Energy (MeV)

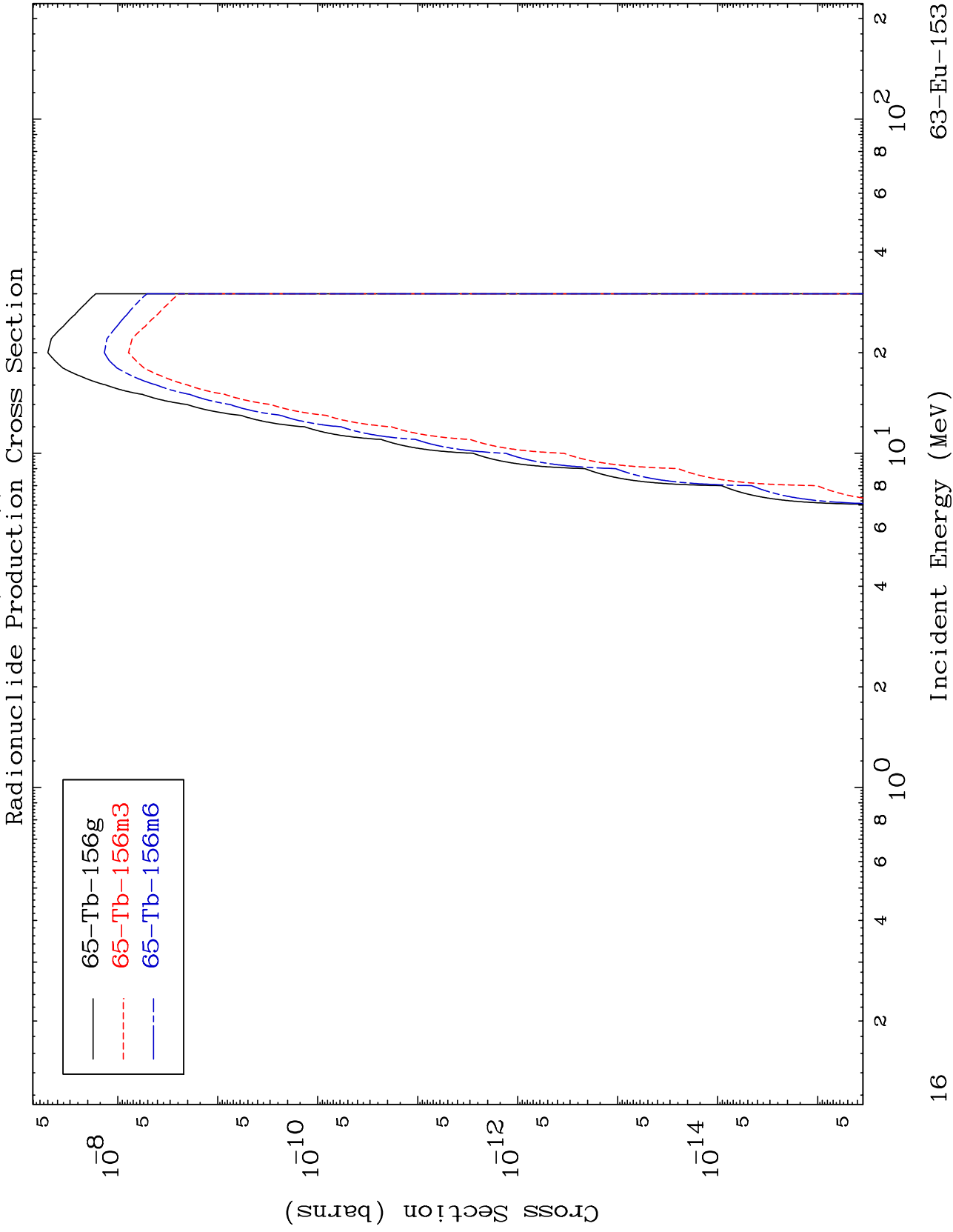
63-Eu-153

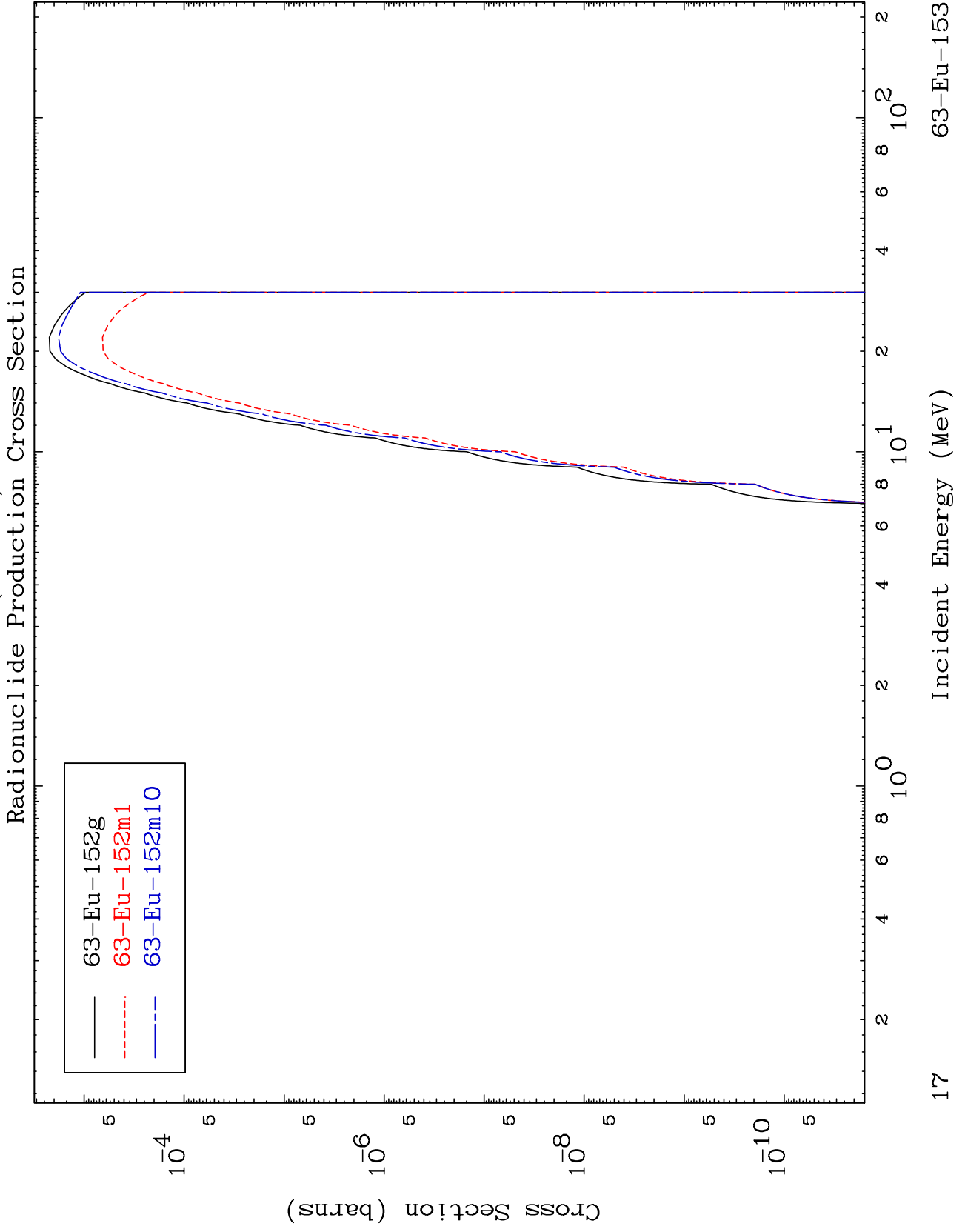


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(He-3,  $\gamma$ )

63-Eu-153



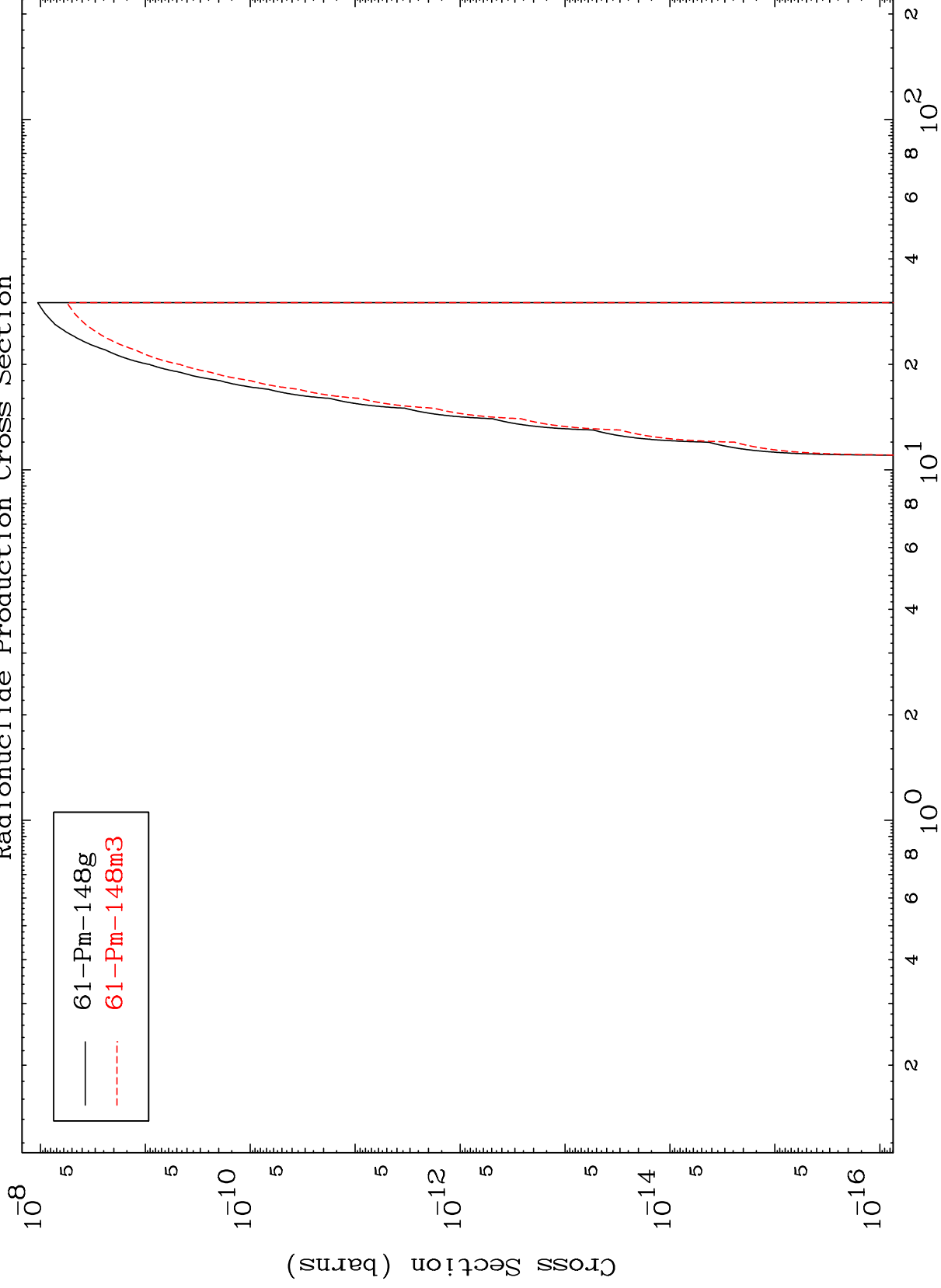


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(He-3, 2α)

63-Eu-153

Radionuclide Production Cross Section

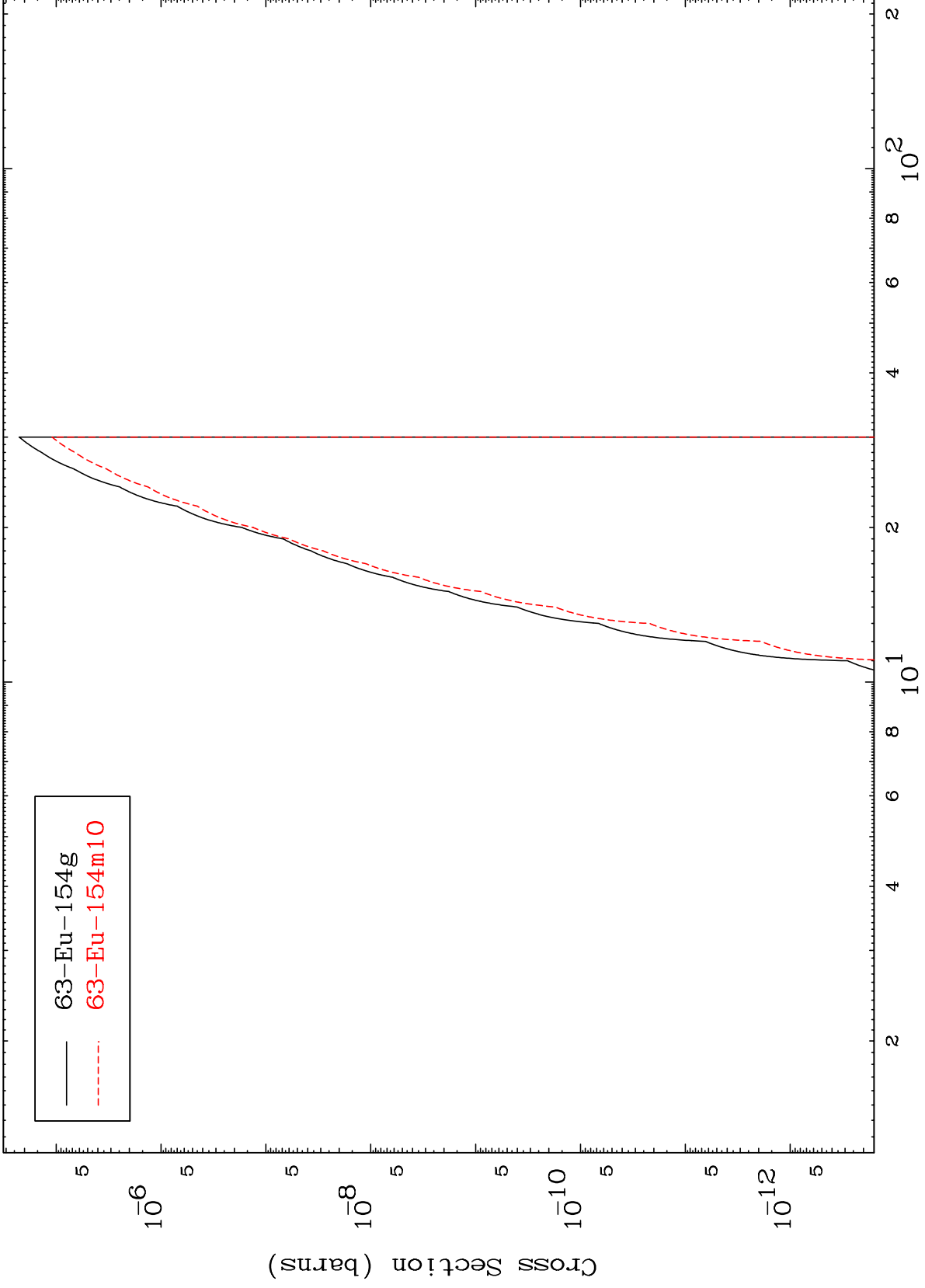


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(He-3,2p)

63-Eu-153

Radionuclide Production Cross Section



19

Incident Energy (MeV)

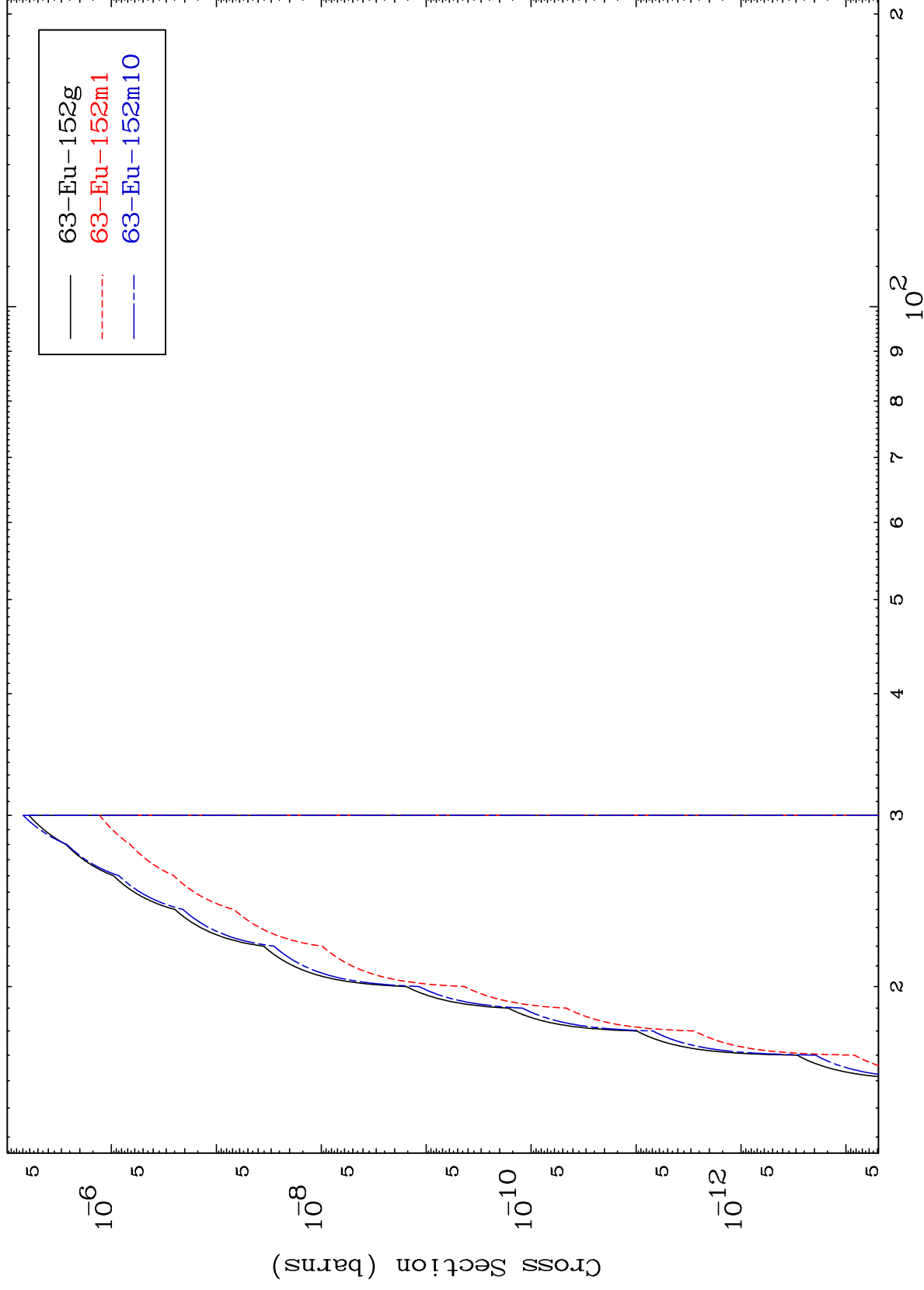
63-Eu-153

MAT 6331

(He-3,p) t

63-Eu-153

Radionuclide Production Cross Section



20

Incident Energy (MeV)

63-Eu-153