

Program EVALPLOT
(Version 2018-1)

by

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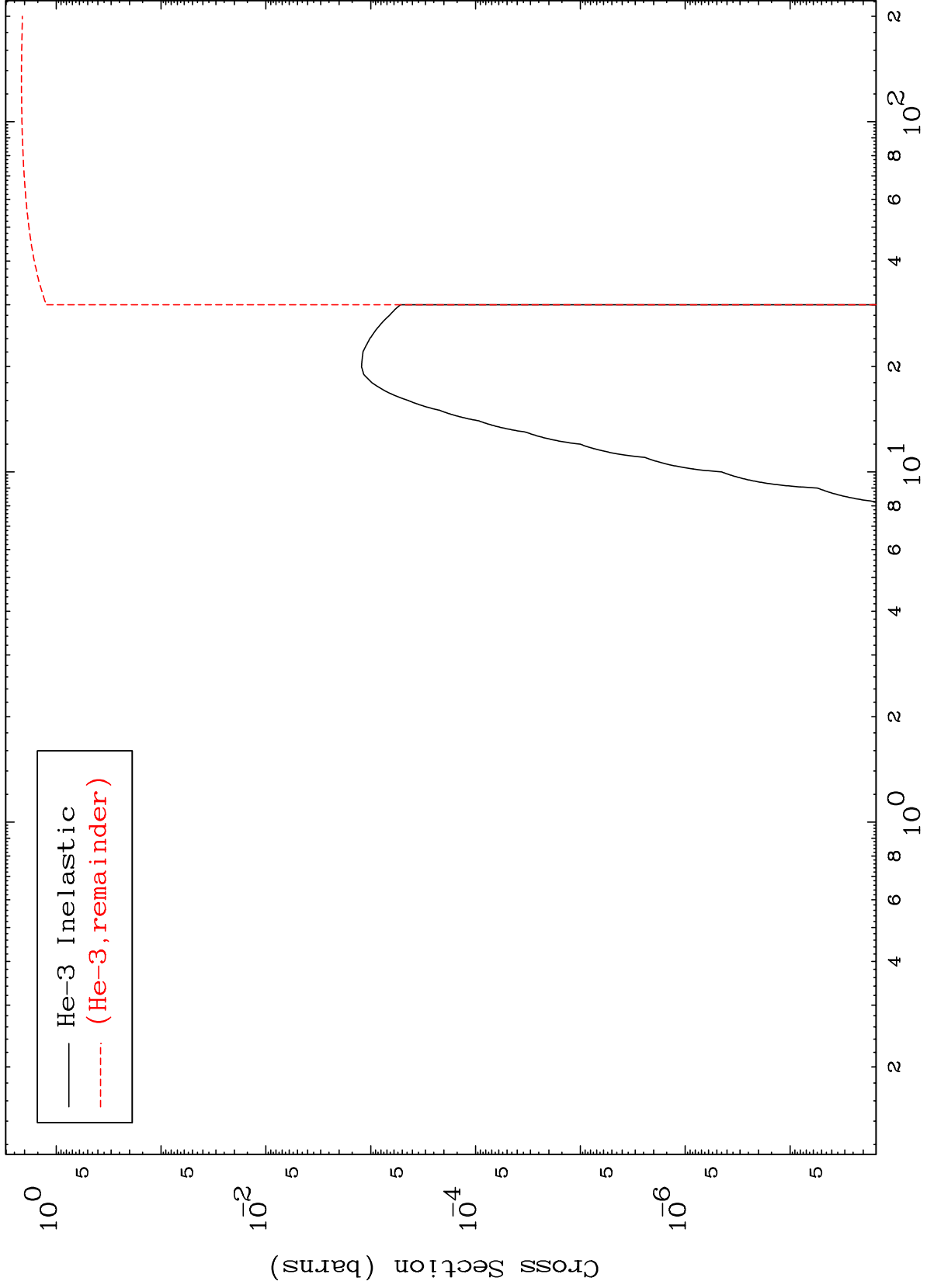
Press Mouse Button to Start

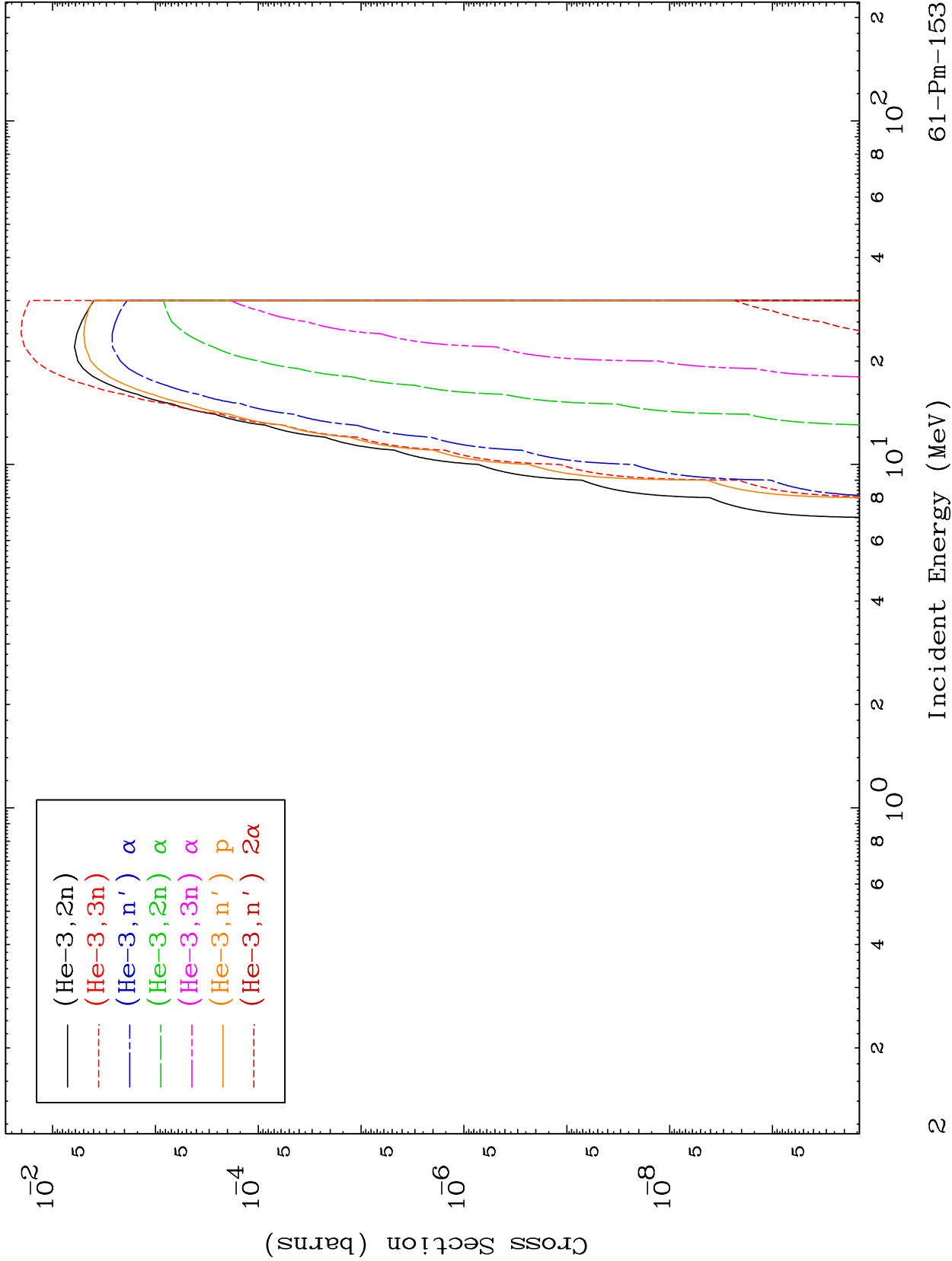
MAT 6167

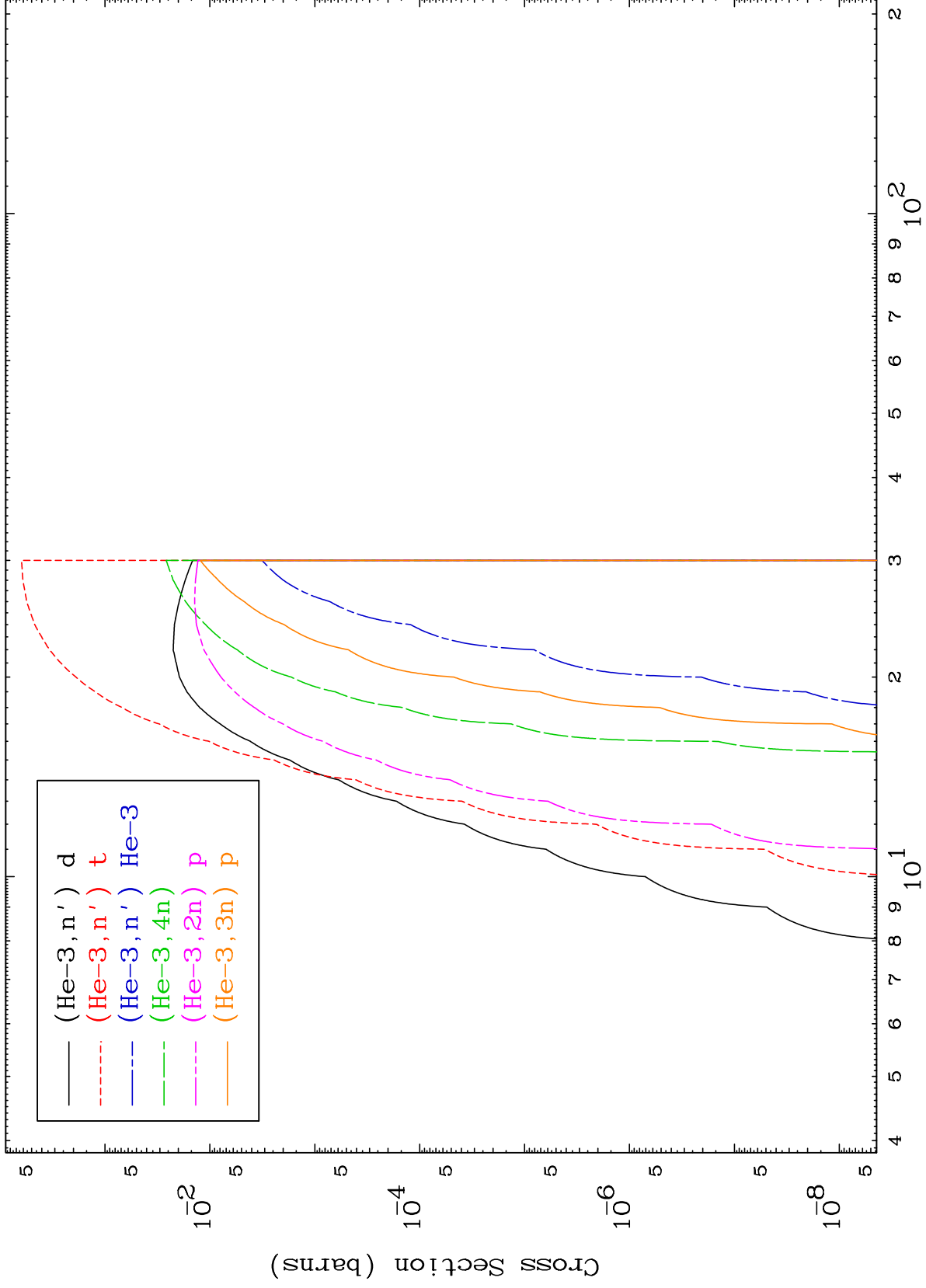
He-3 Major

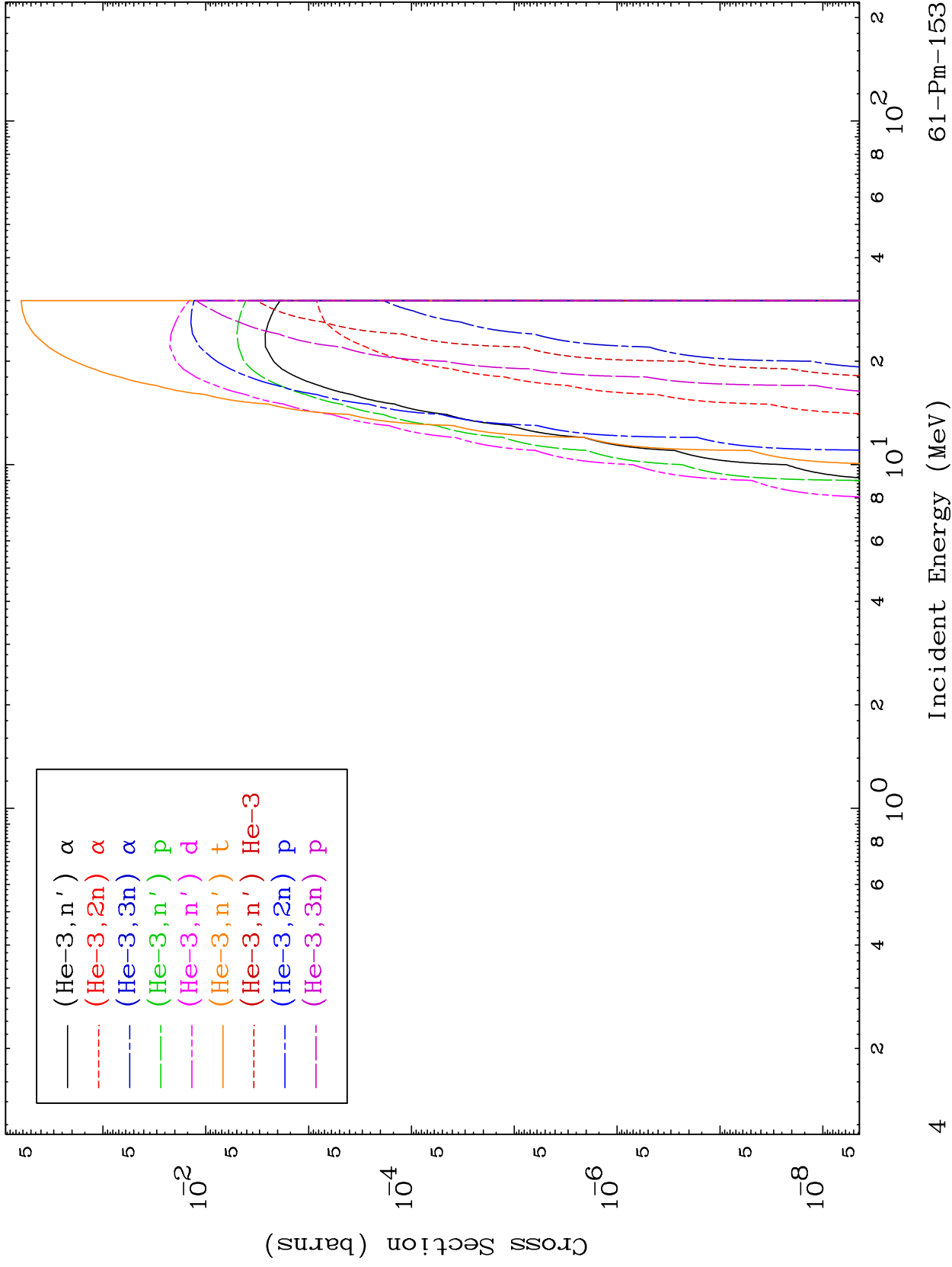
61-Pm-153

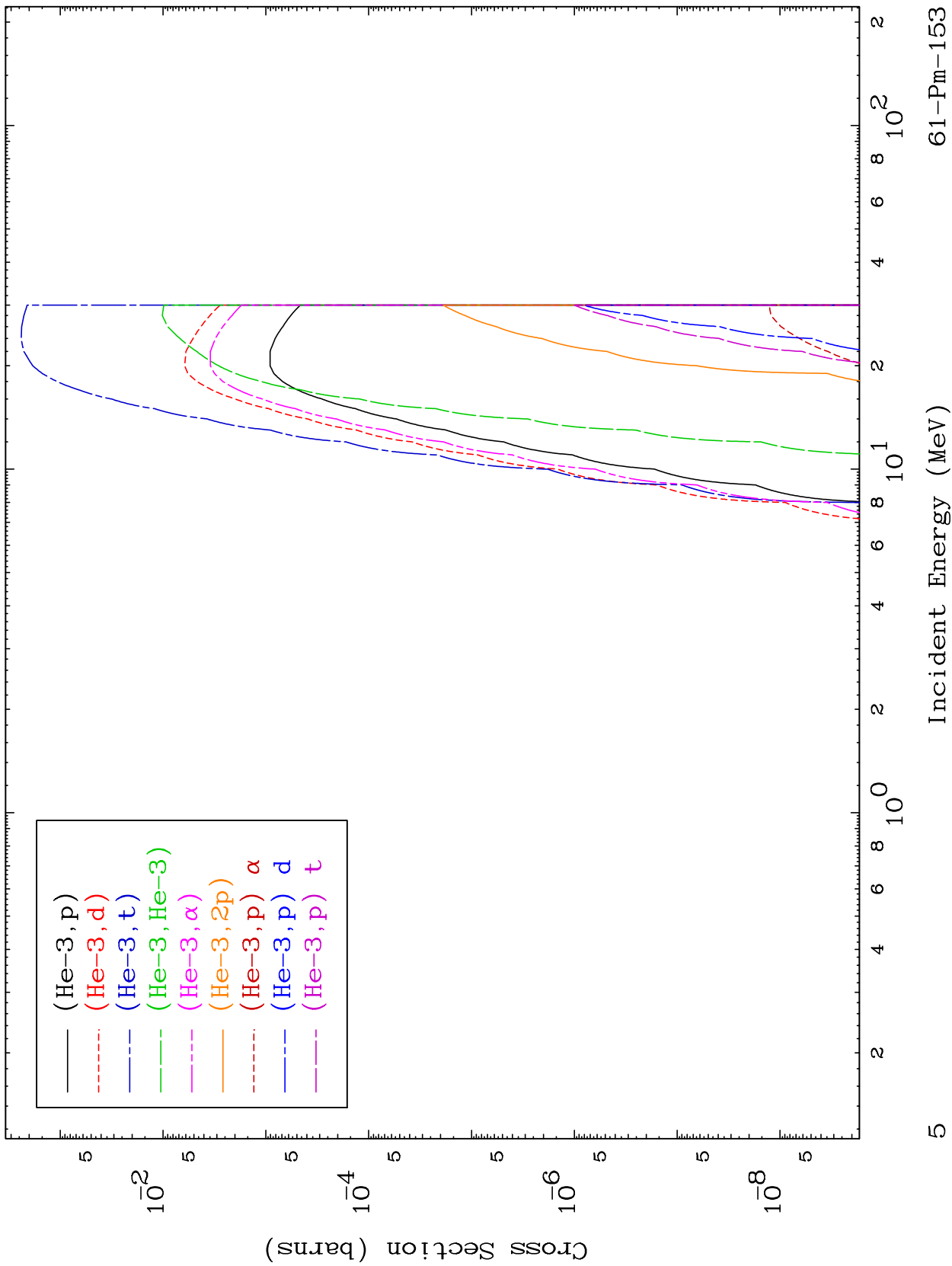
0 Kelvin Cross Sections









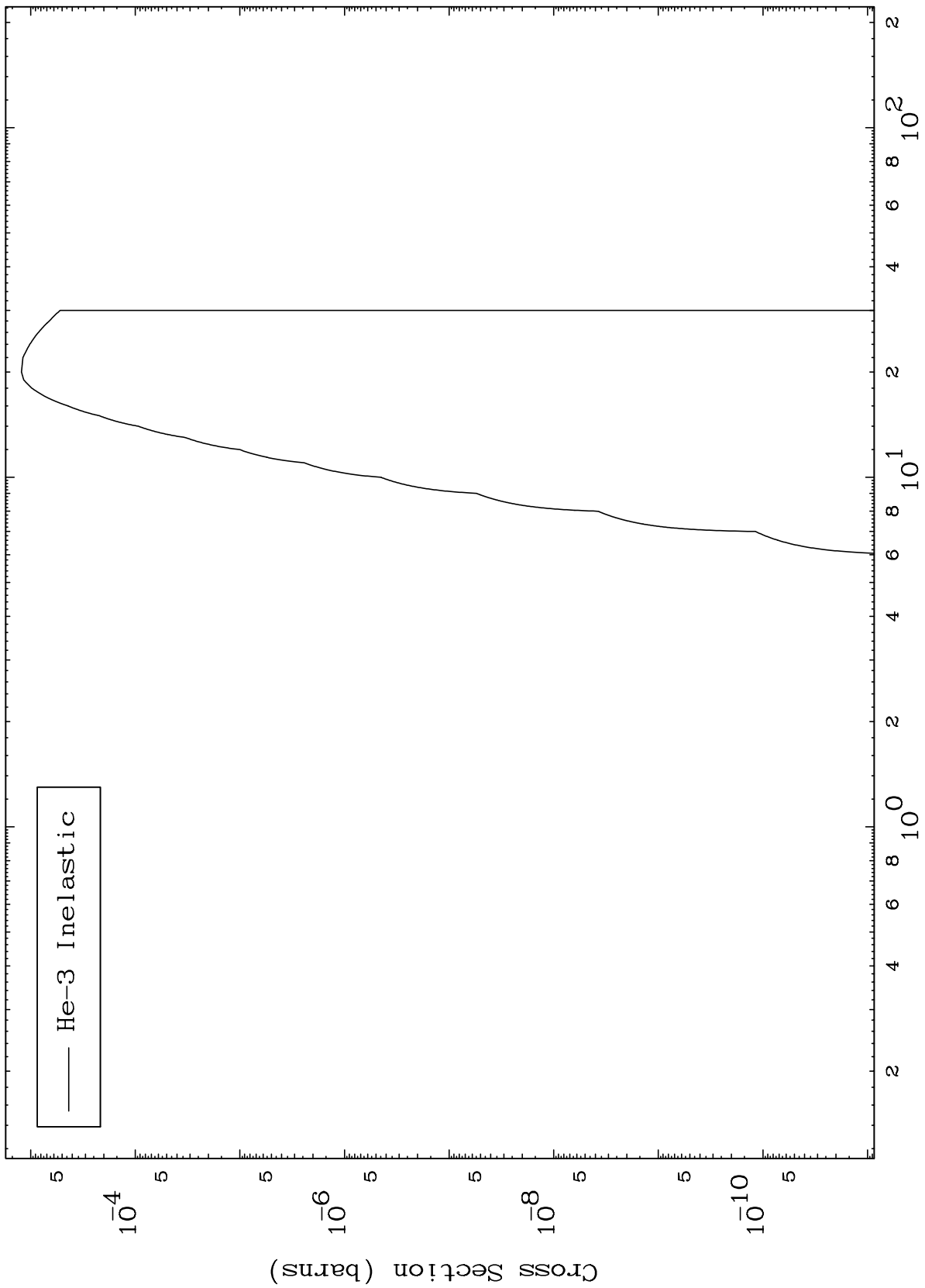


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(He-3, n') Level

61-Pm-153

0 Kelvin Cross Sections



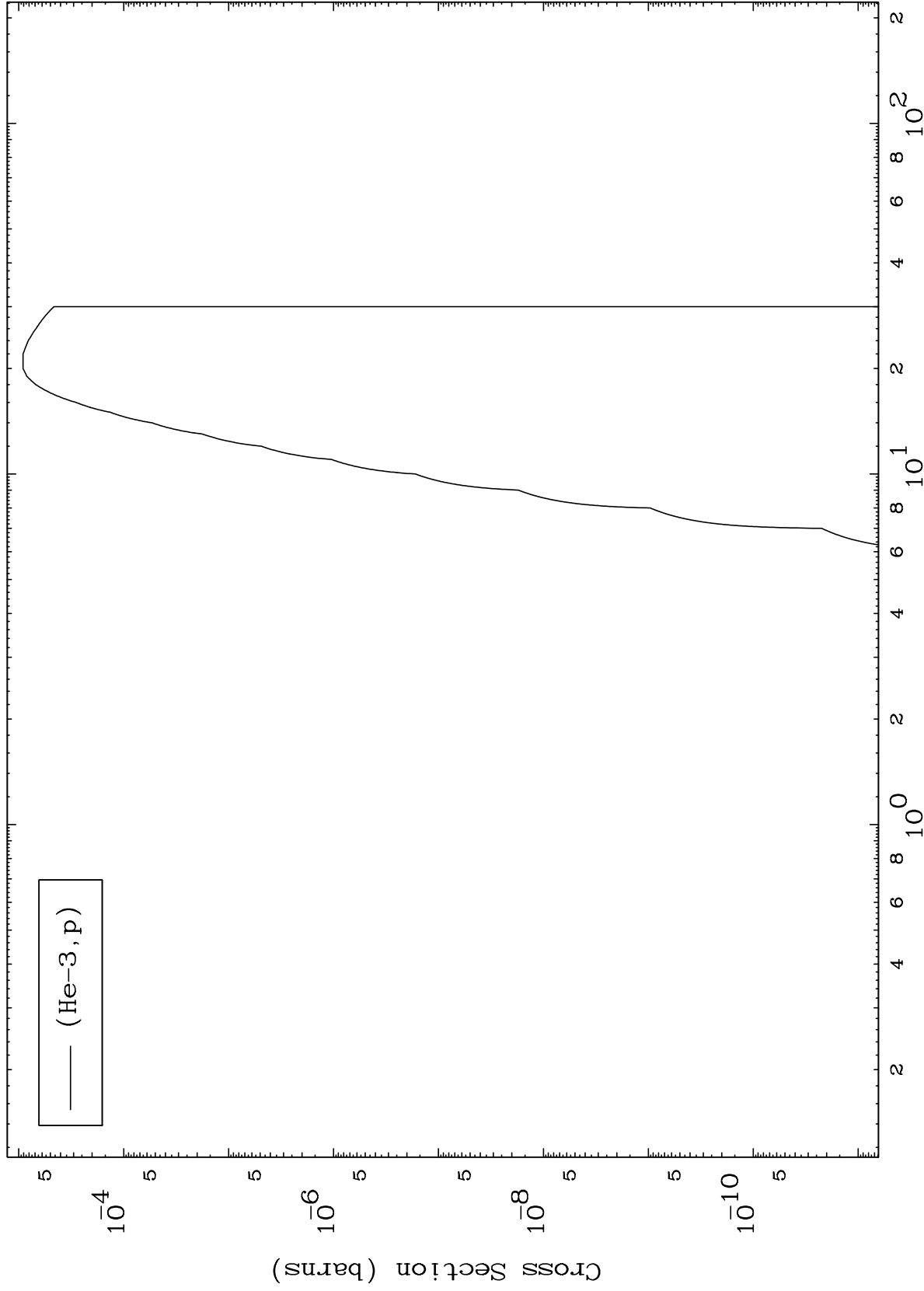
He-3 Inelastic

MAT 6167

(He-3,p) Levels

61-Pm-153

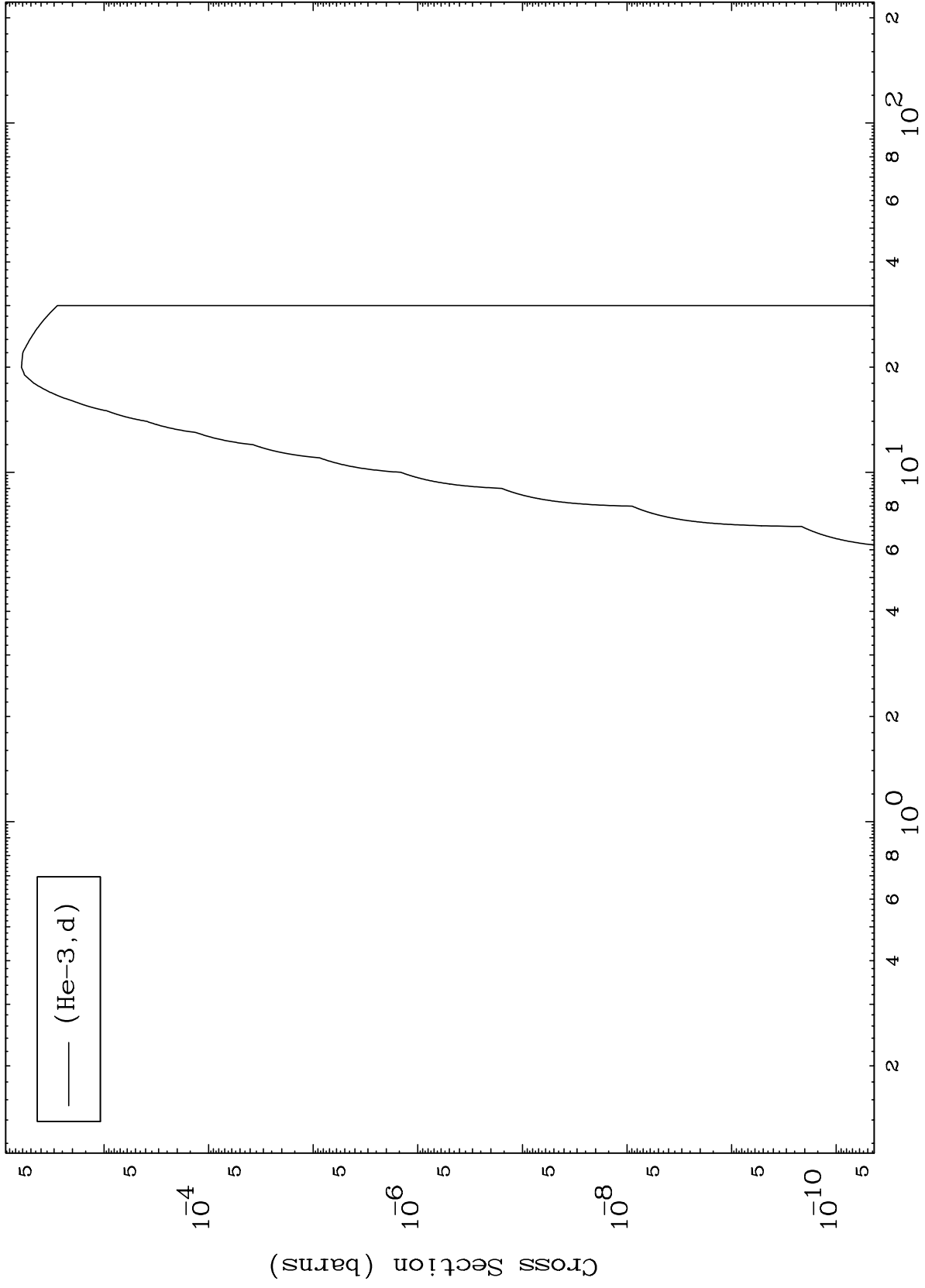
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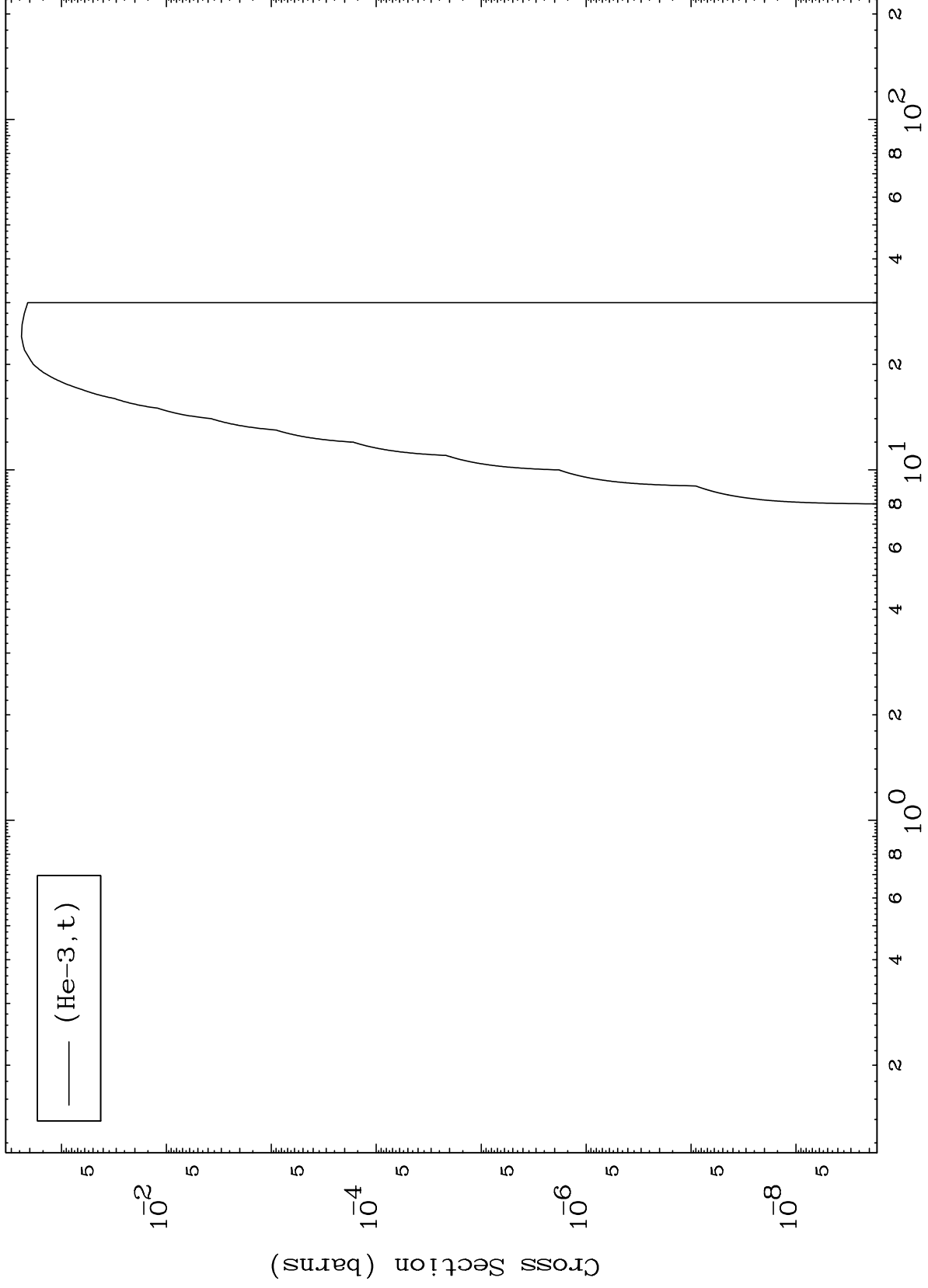


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(He-3,d) Levels
0 Kelvin Cross Sections

61-Pm-153



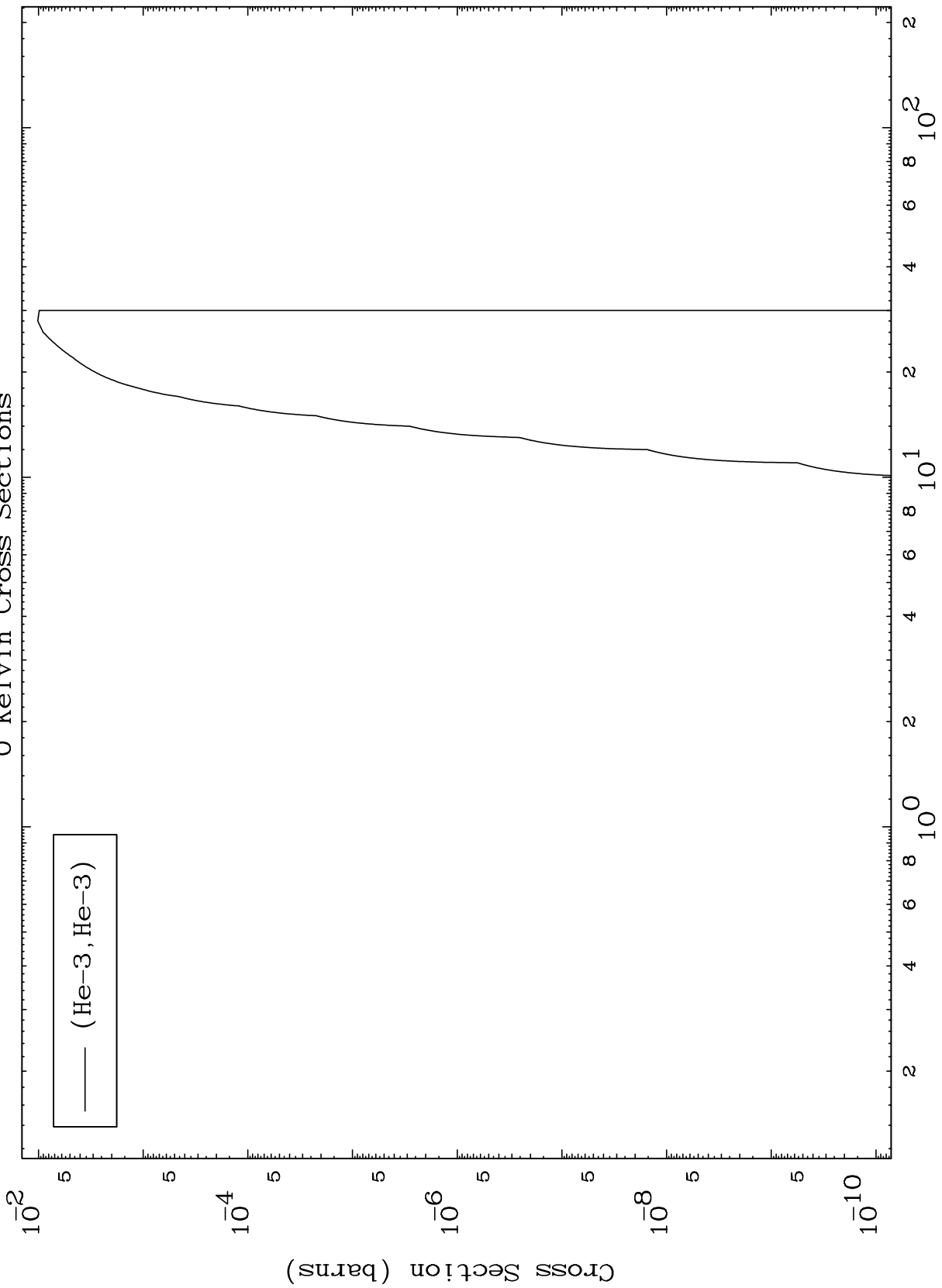


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(He-3, He3) Levels

61-Pm-153

0 Kelvin Cross Sections



10

Incident Energy (MeV)

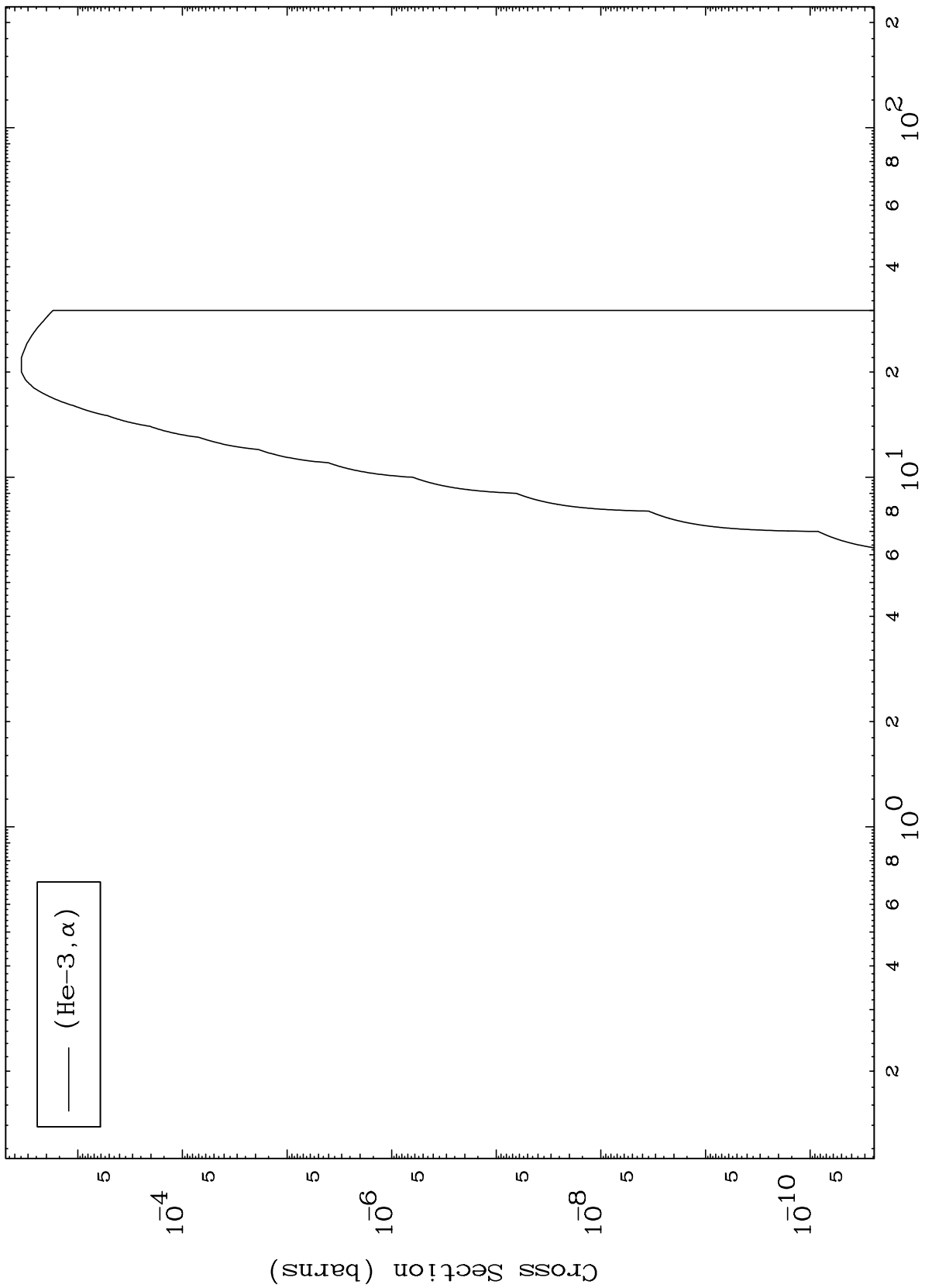
61-Pm-153

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(He-3, α) Levels

61-Pm-153

0 Kelvin Cross Sections

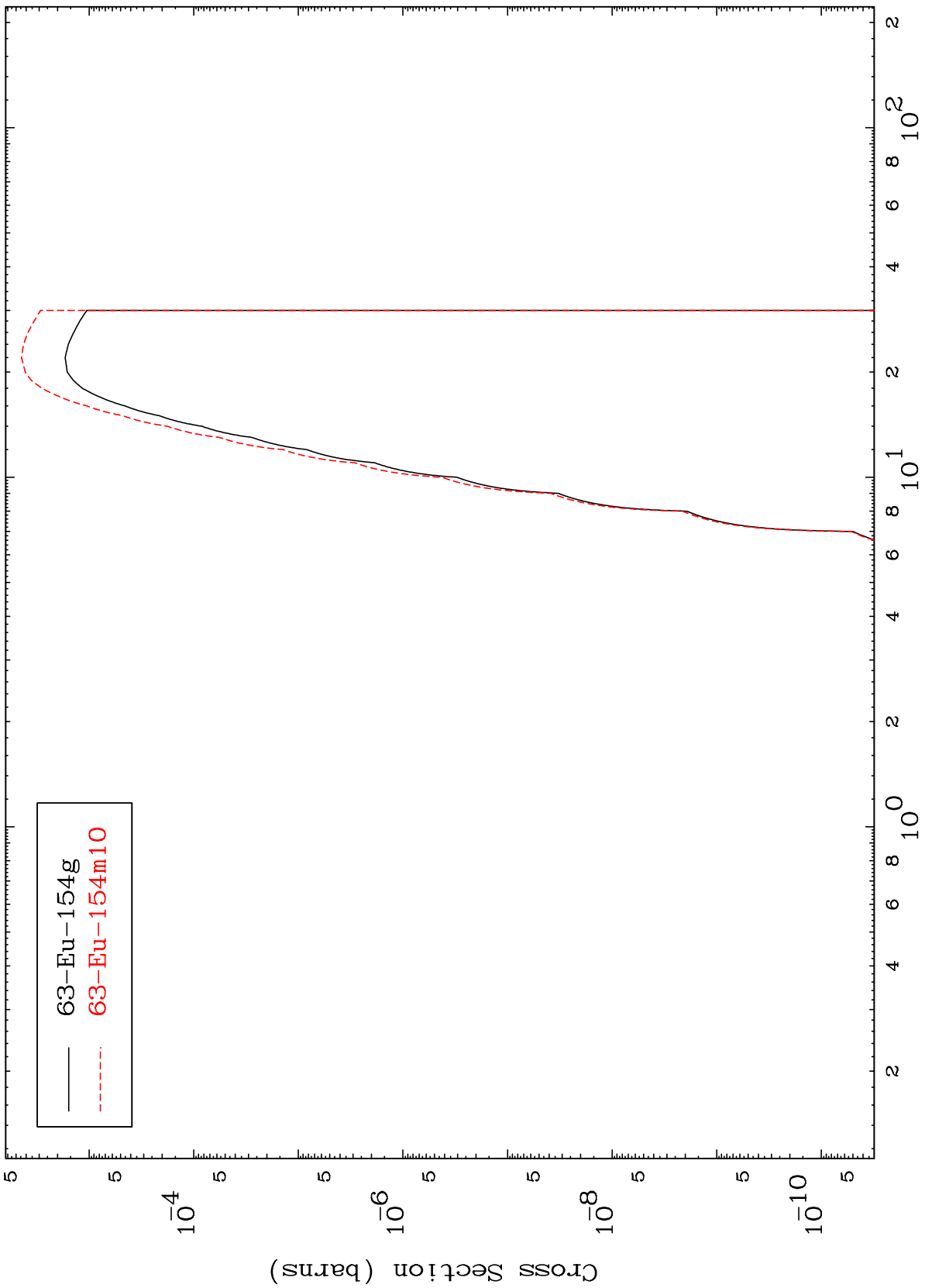


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(He-3,2n)

61-Pm-153

Radionuclide Production Cross Section



63-Eu-154g
63-Eu-154m10

12

Incident Energy (MeV)

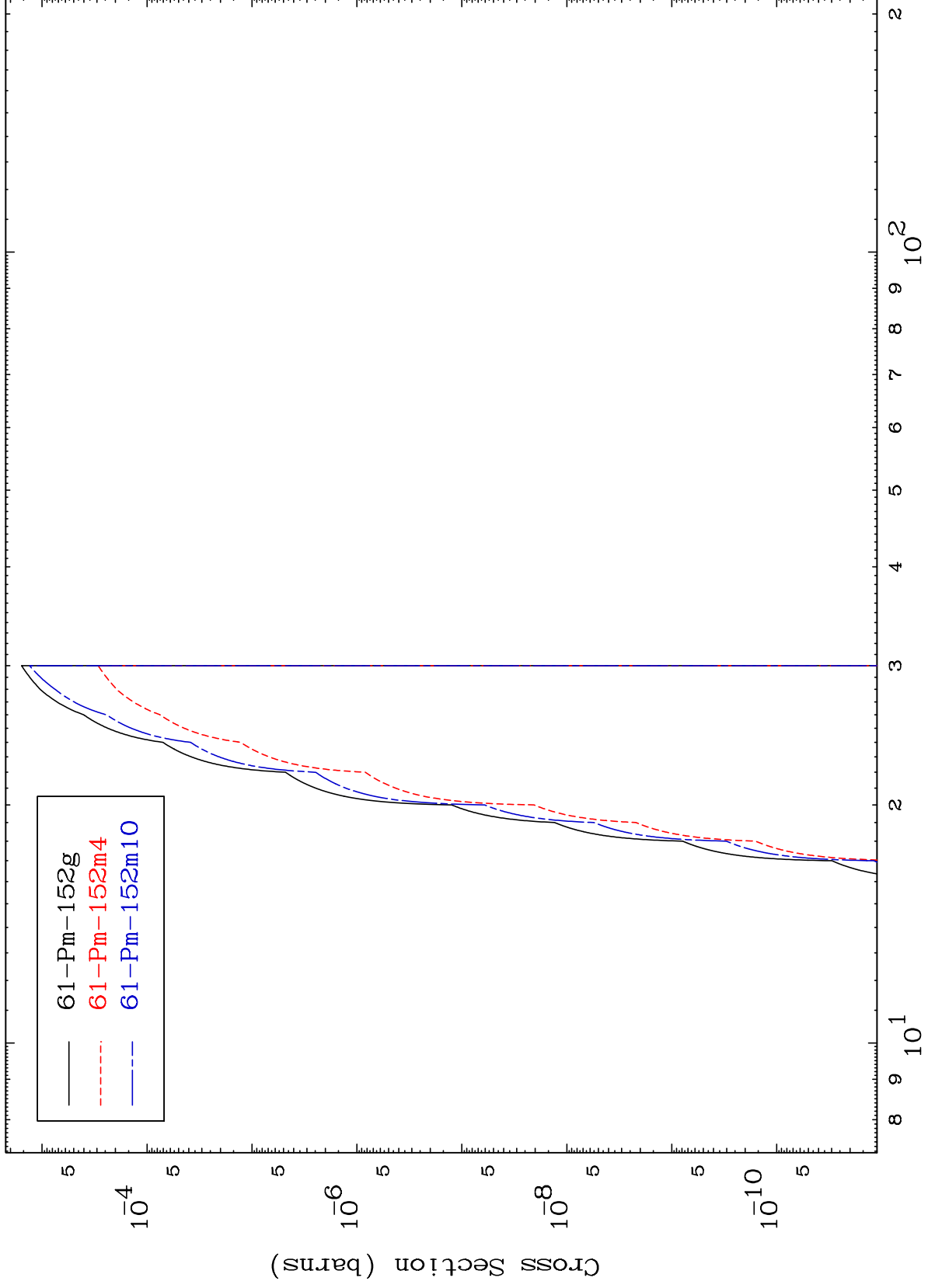
61-Pm-153

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(He-3, n') He-3

61-Pm-153

Radionuclide Production Cross Section

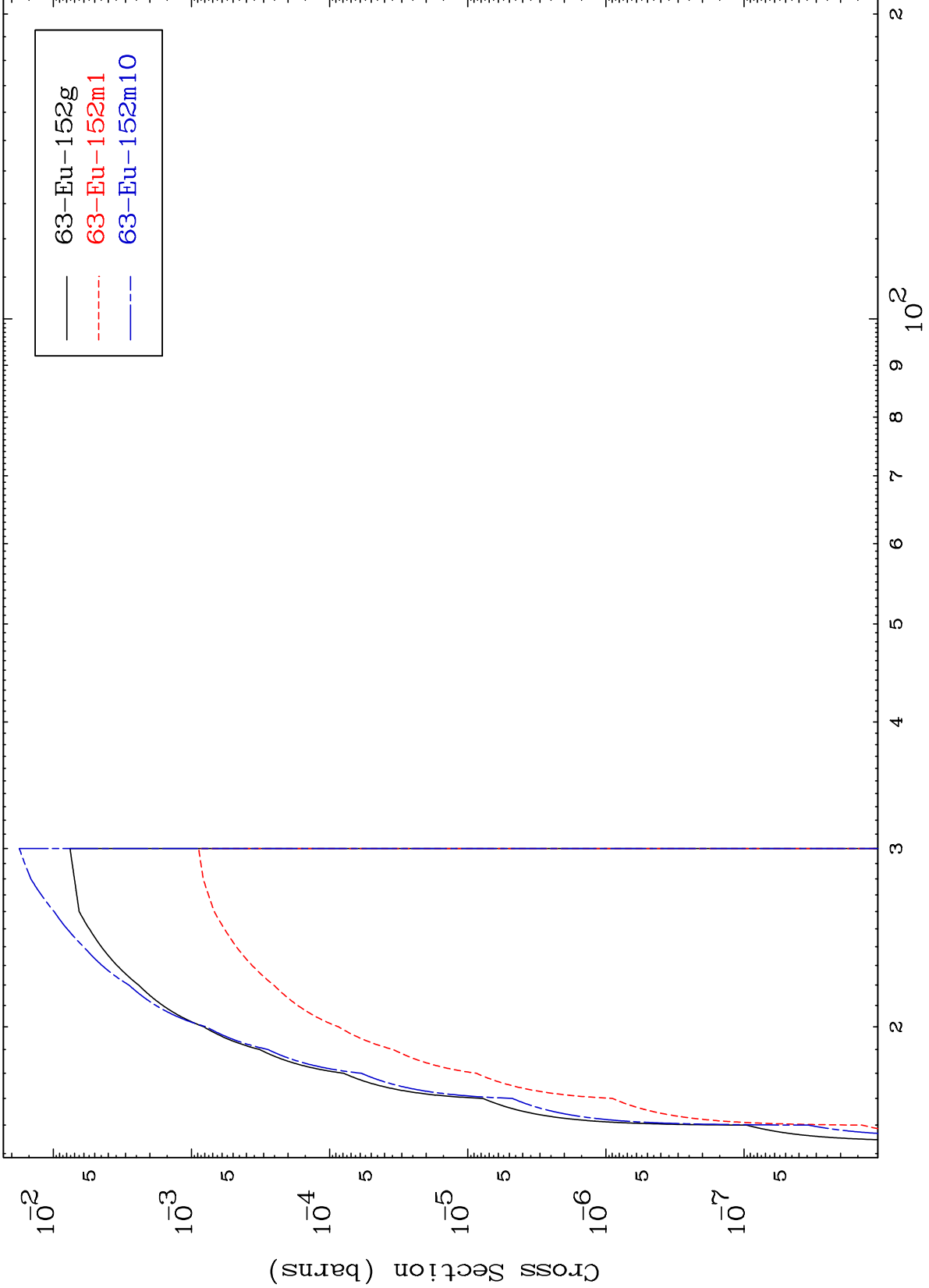


13

Incident Energy (MeV)

61-Pm-153

Radionuclide Production Cross Section

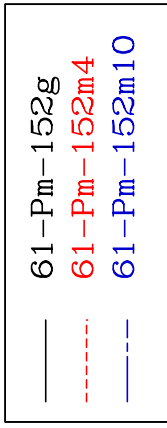
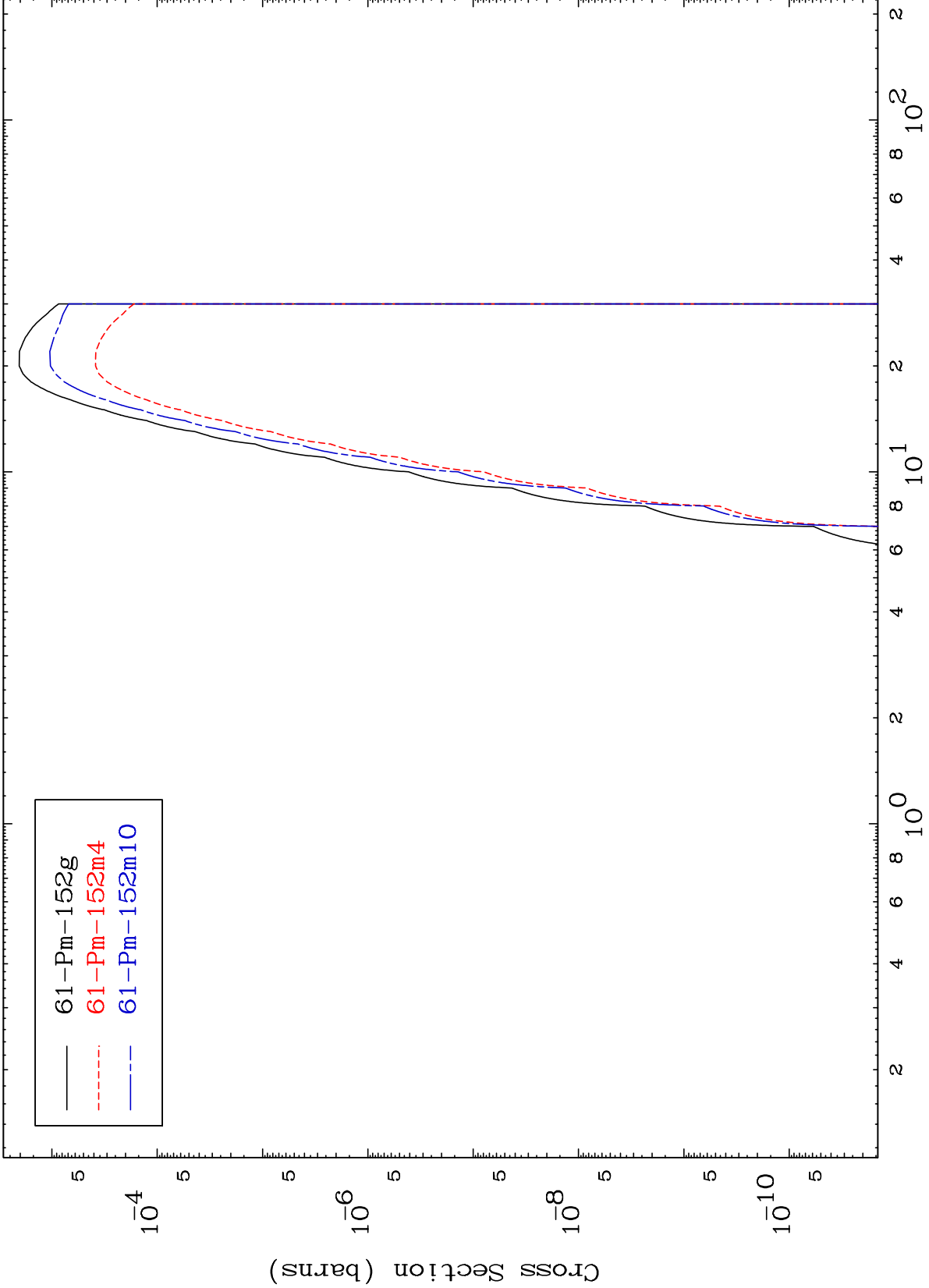


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(He-3, α)

61-Pm-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

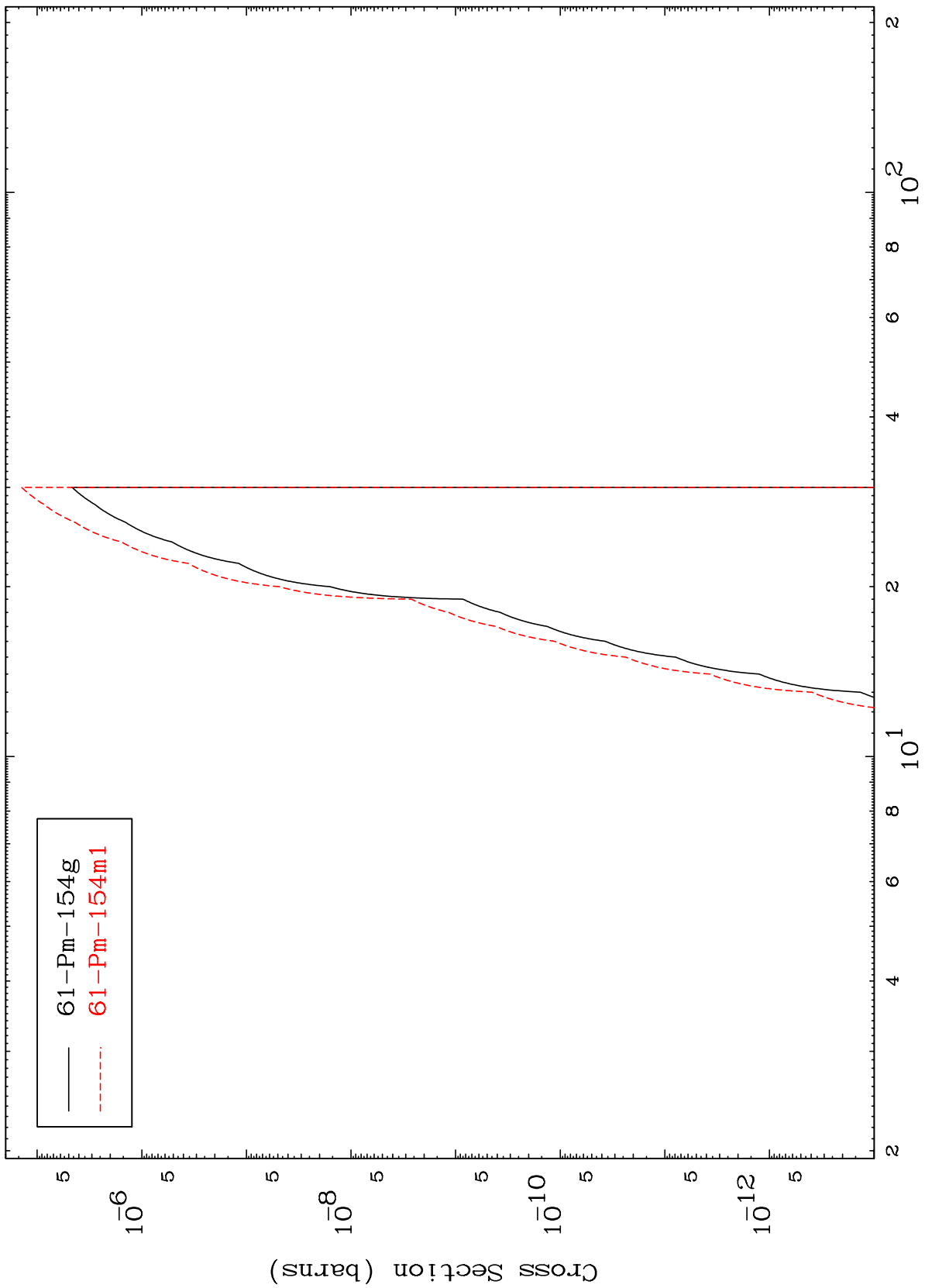
61-Pm-153

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(He-3,2p)

61-Pm-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

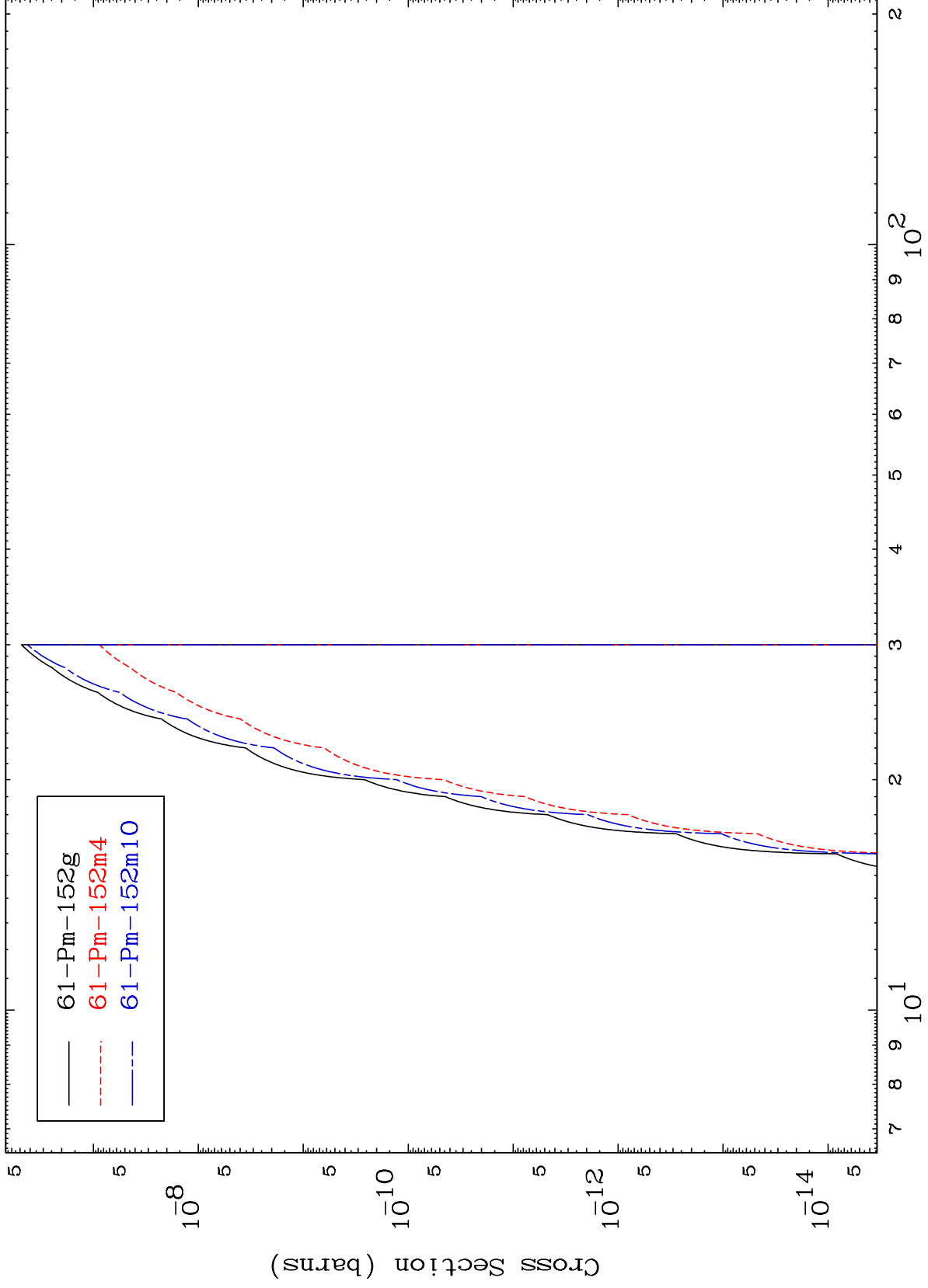
61-Pm-153

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(He-3,p) t

61-Pm-153

Radionuclide Production Cross Section



17

Incident Energy (MeV)

61-Pm-153