

Program EVALPLOT
(Version 2018-1)

by

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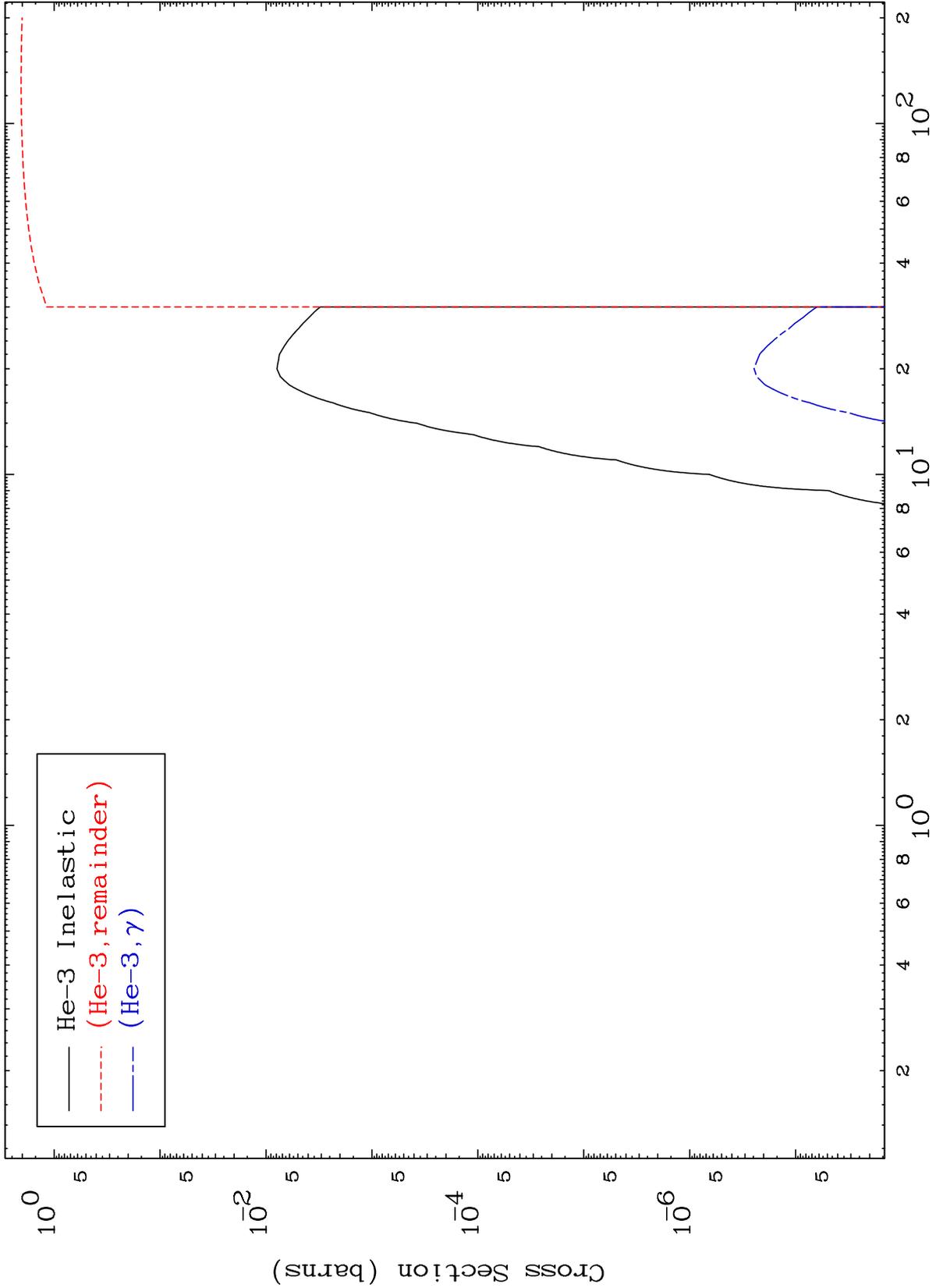
Press Mouse Button to Start

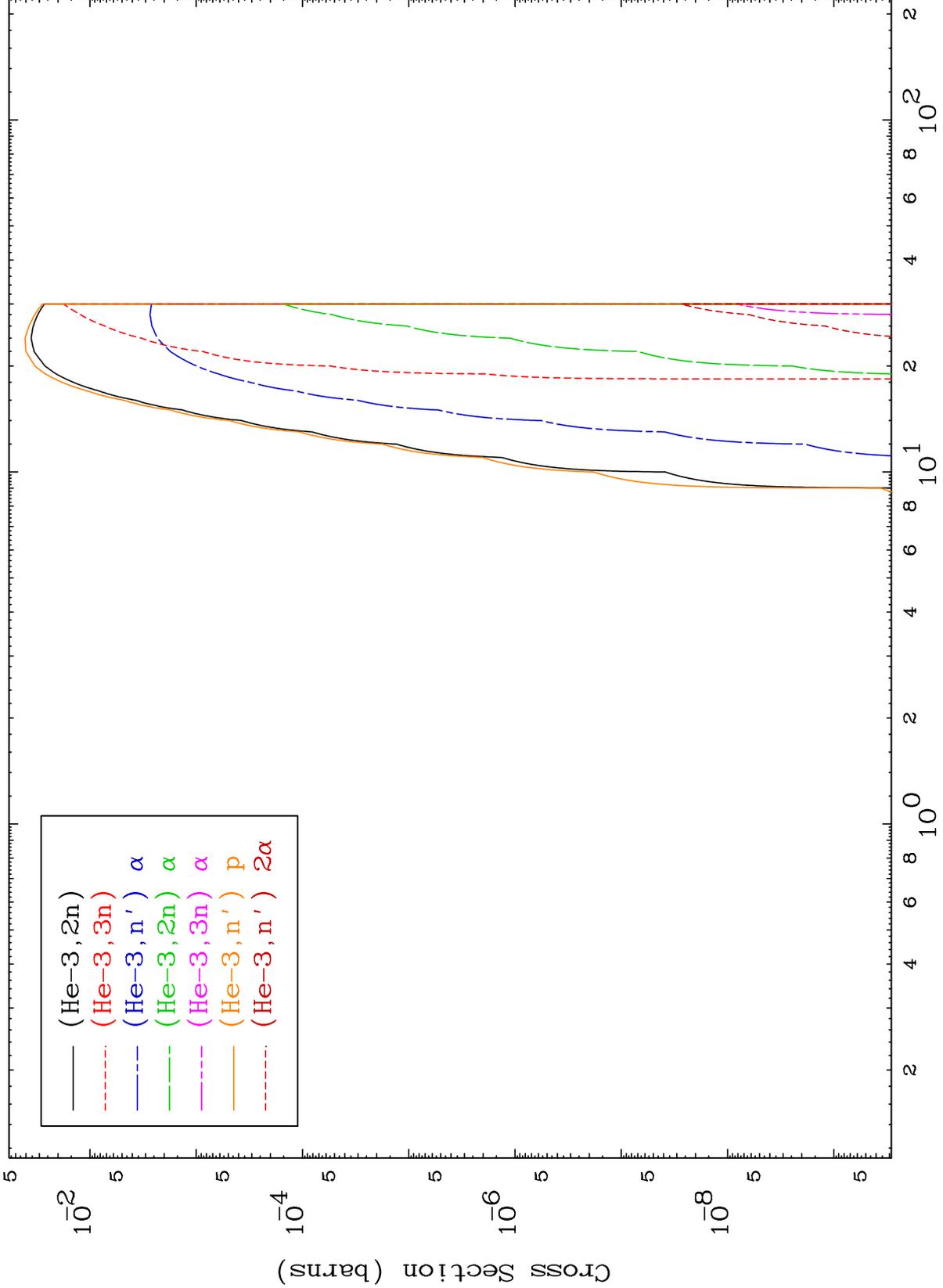
MAT 6137

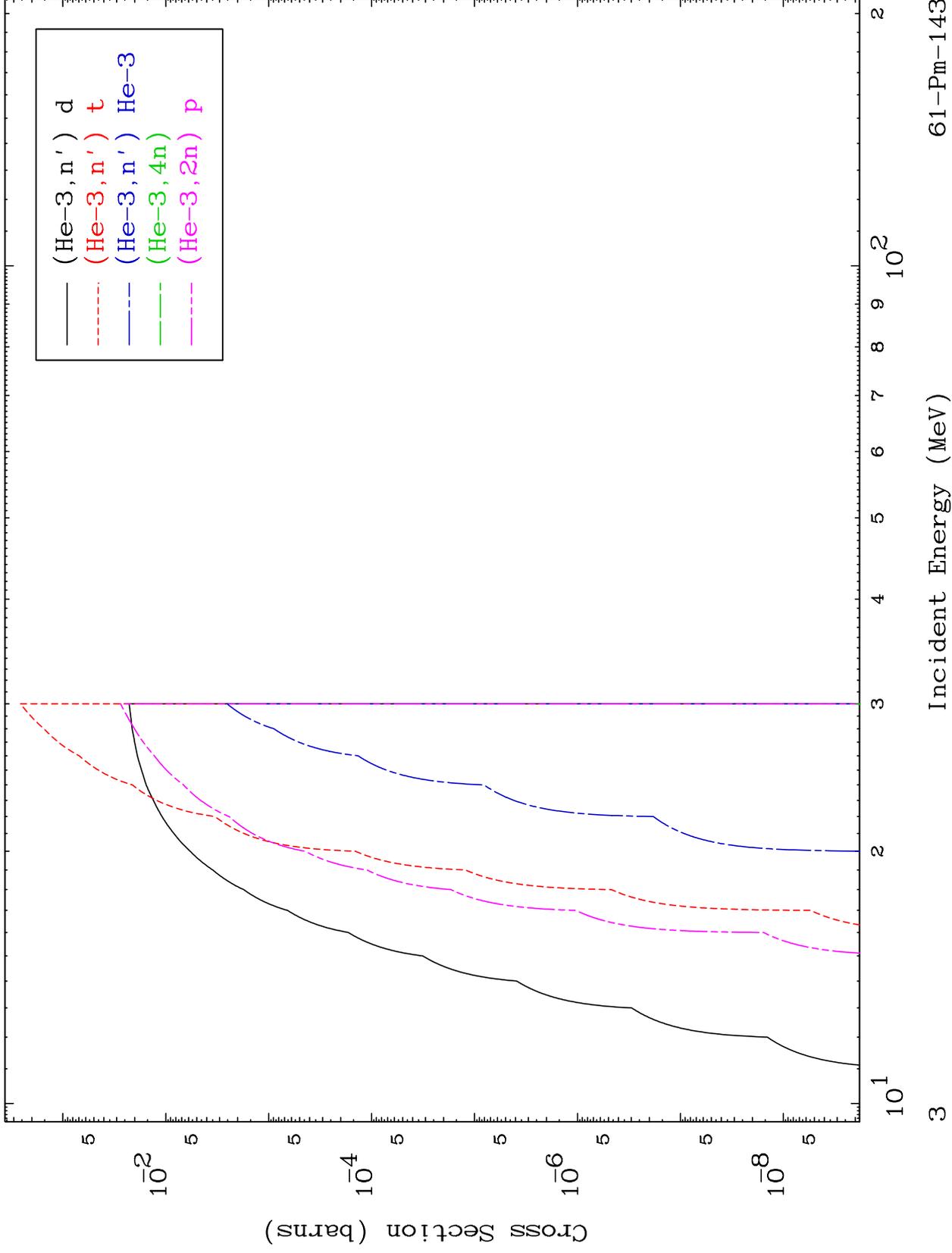
He-3 Major

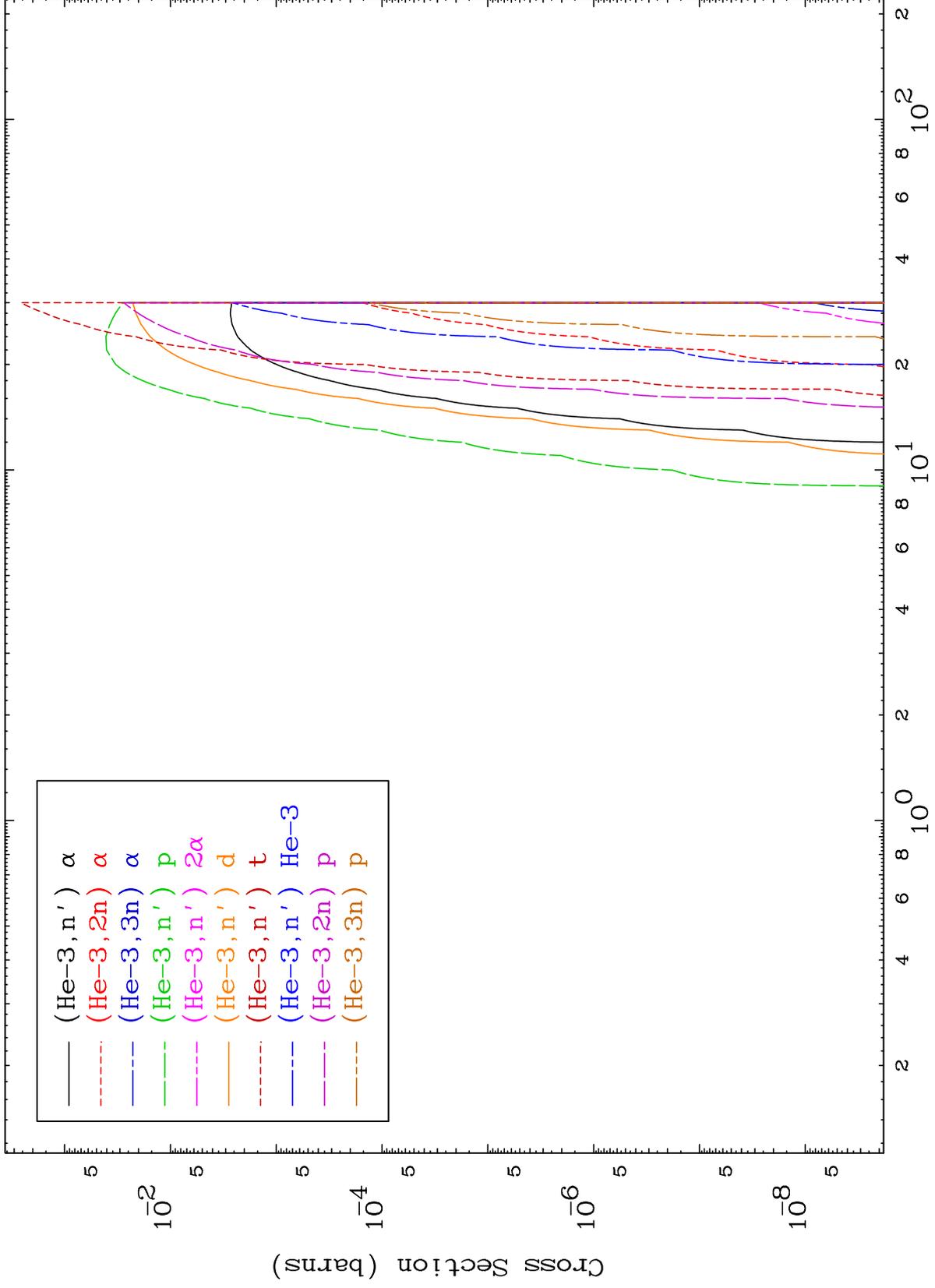
61-Pm-143

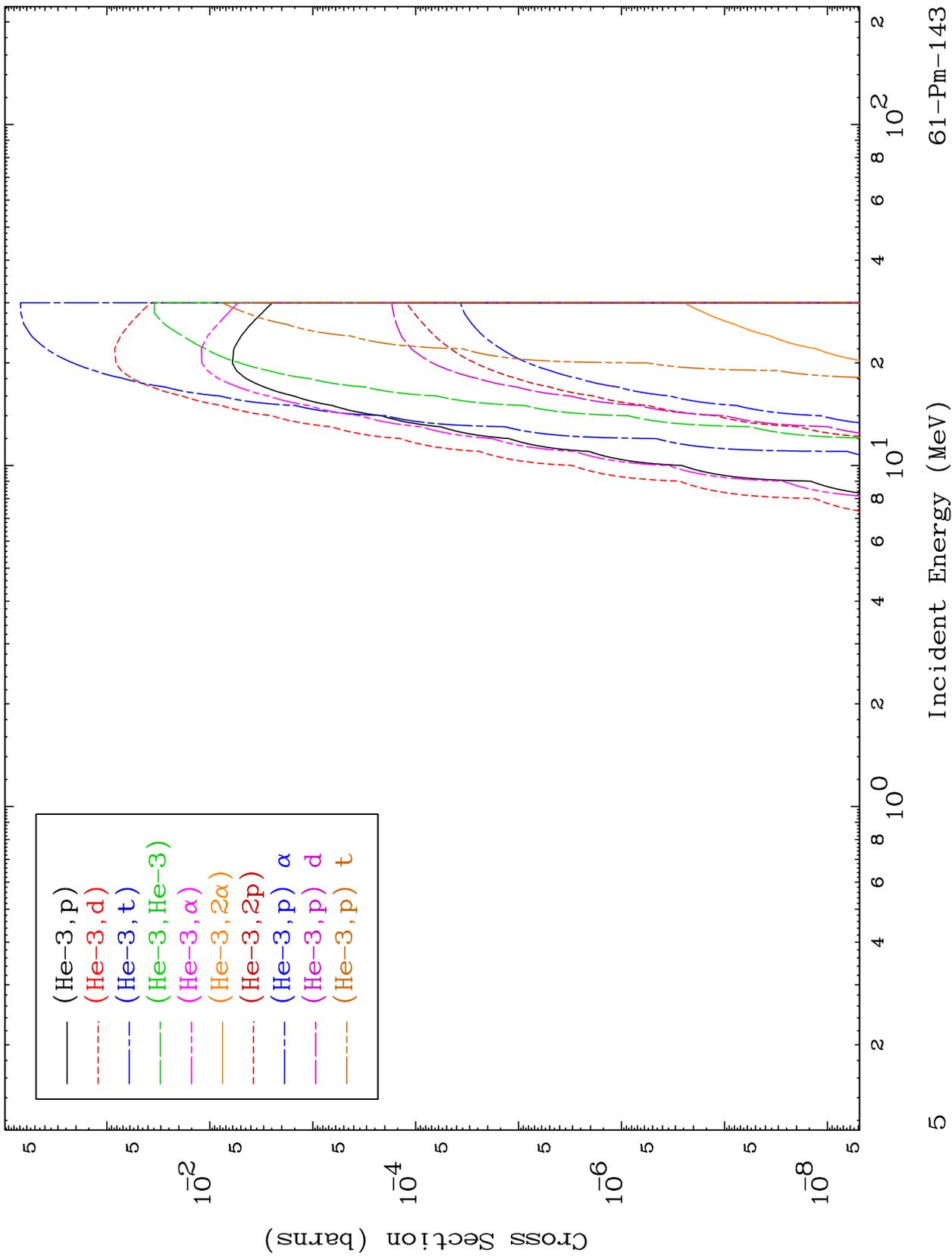
0 Kelvin Cross Sections







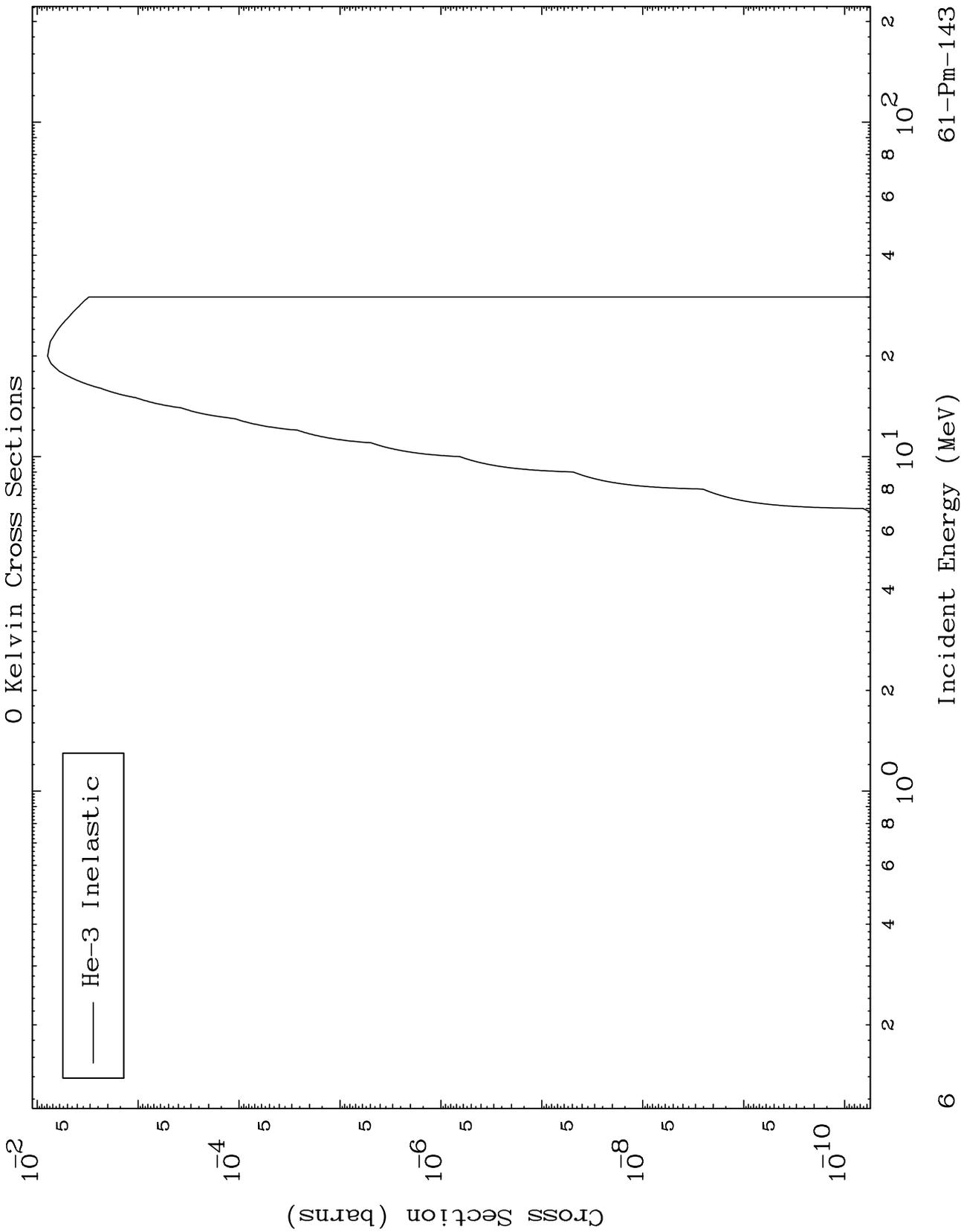




MAT 6137

(He-3, n') Level

61-Pm-143

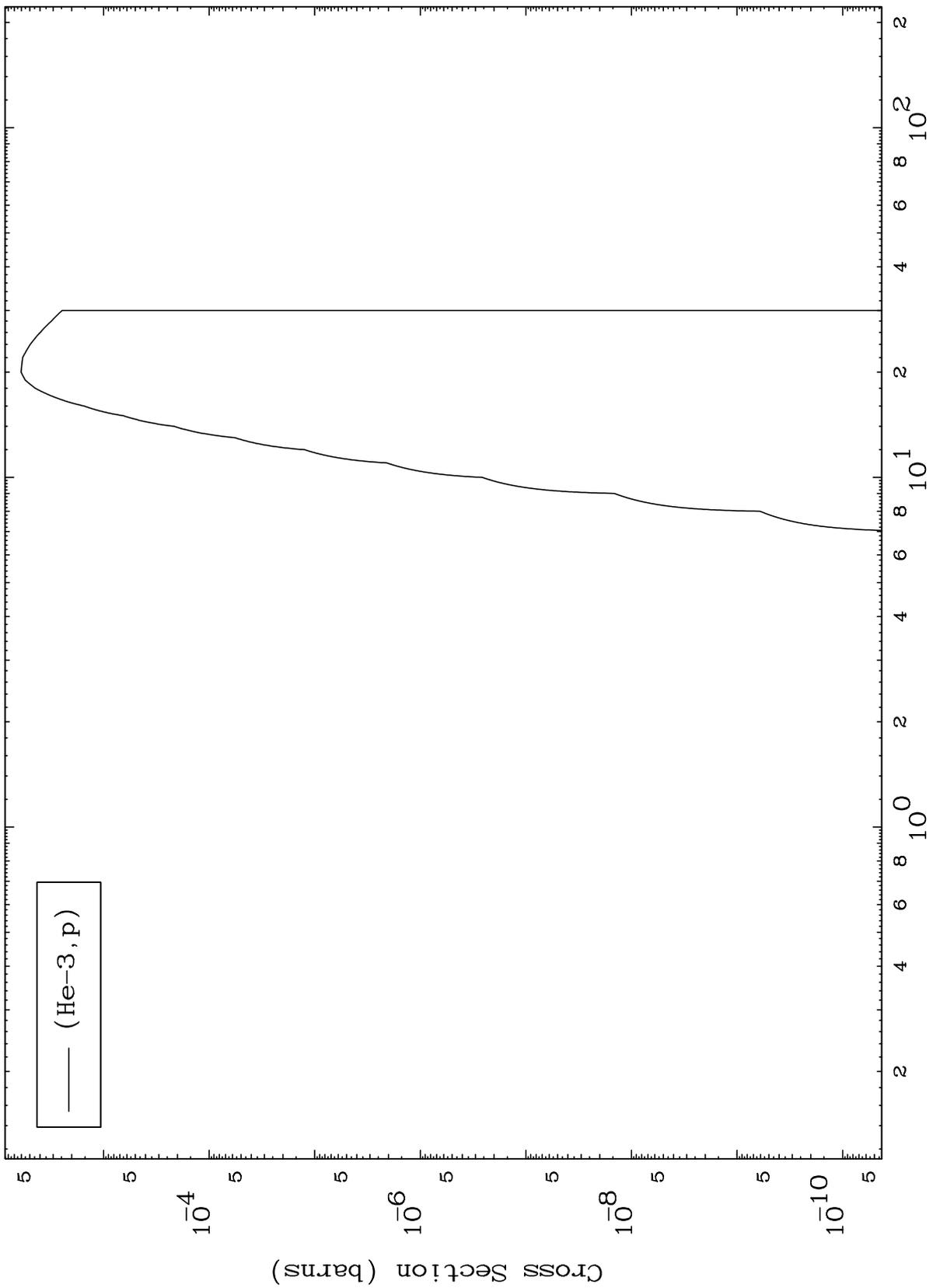


MAT 6137

(He-3,p) Levels

61-Pm-143

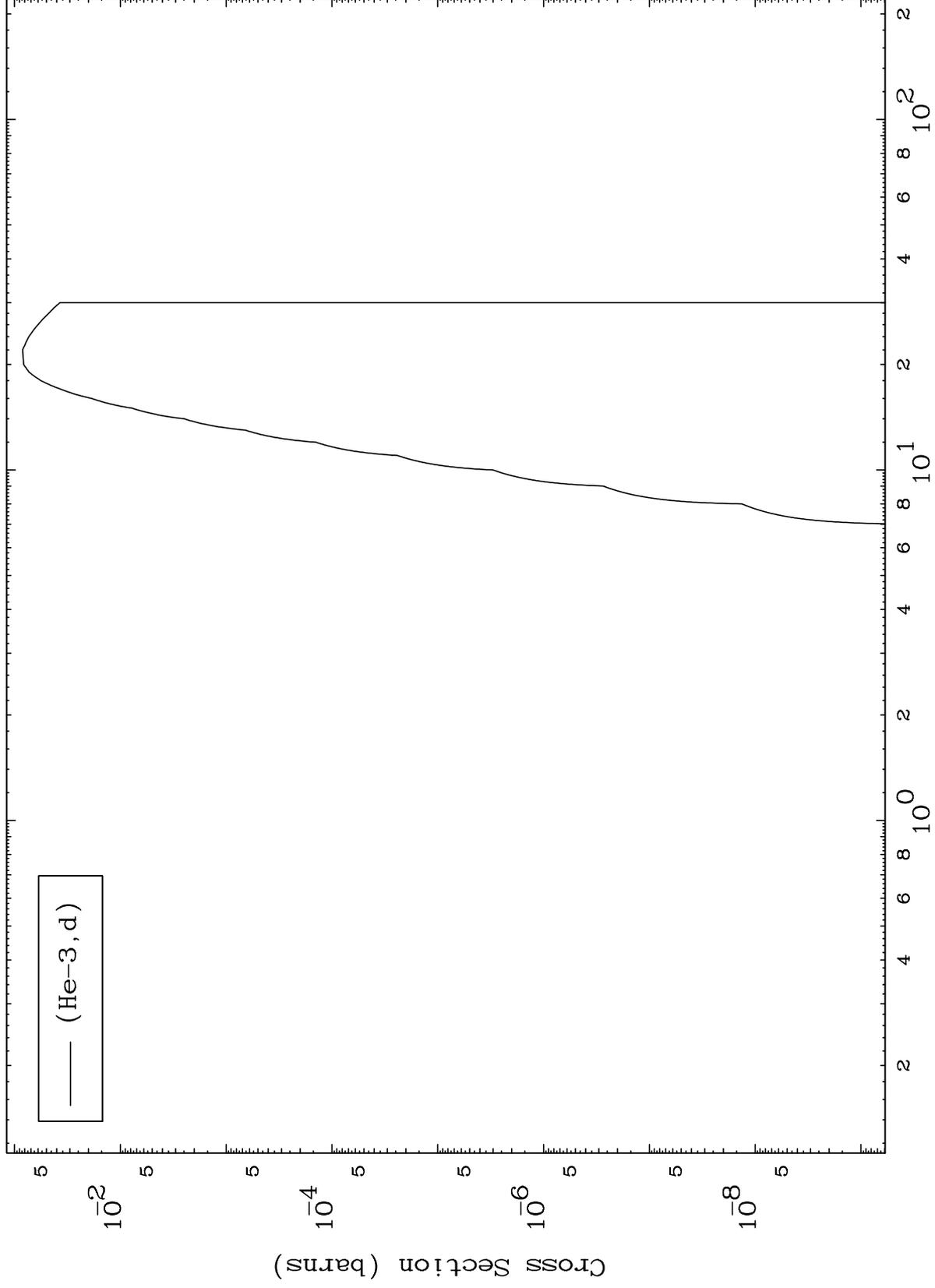
0 Kelvin Cross Sections



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

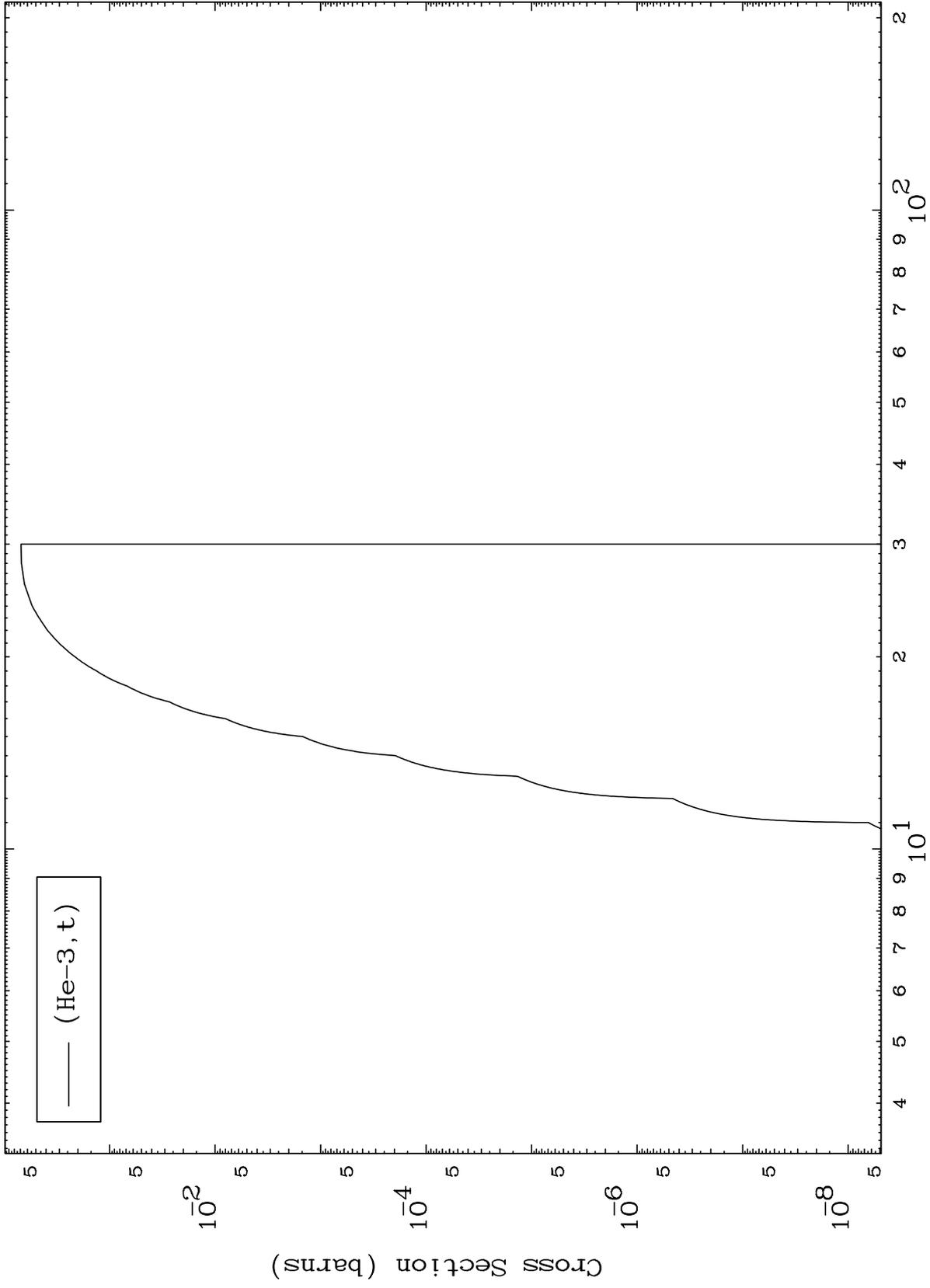
61-Pm-143



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

61-Pm-143

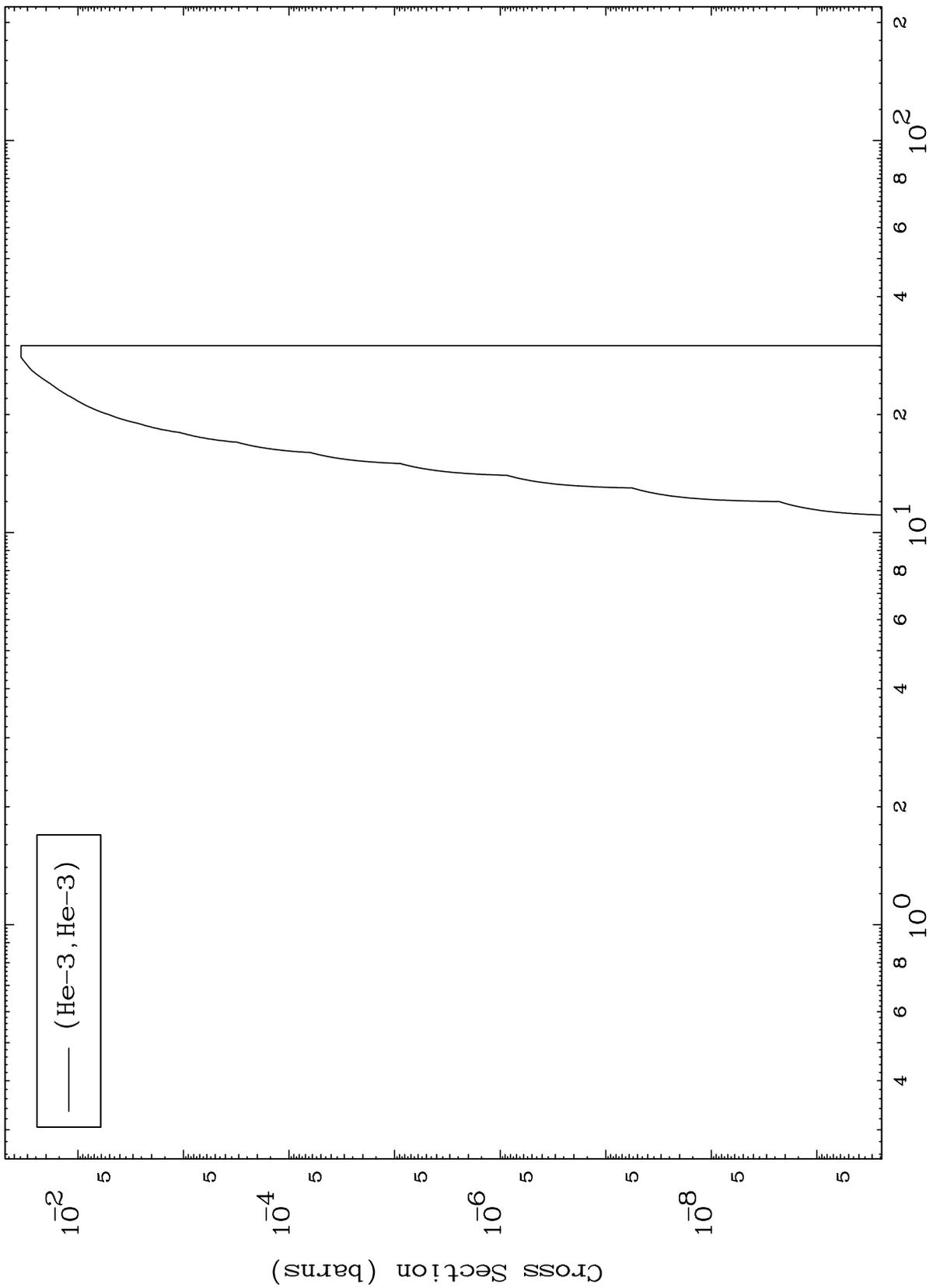


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(He-3, He3) Levels

61-Pm-143

0 Kelvin Cross Sections



10

Incident Energy (MeV)

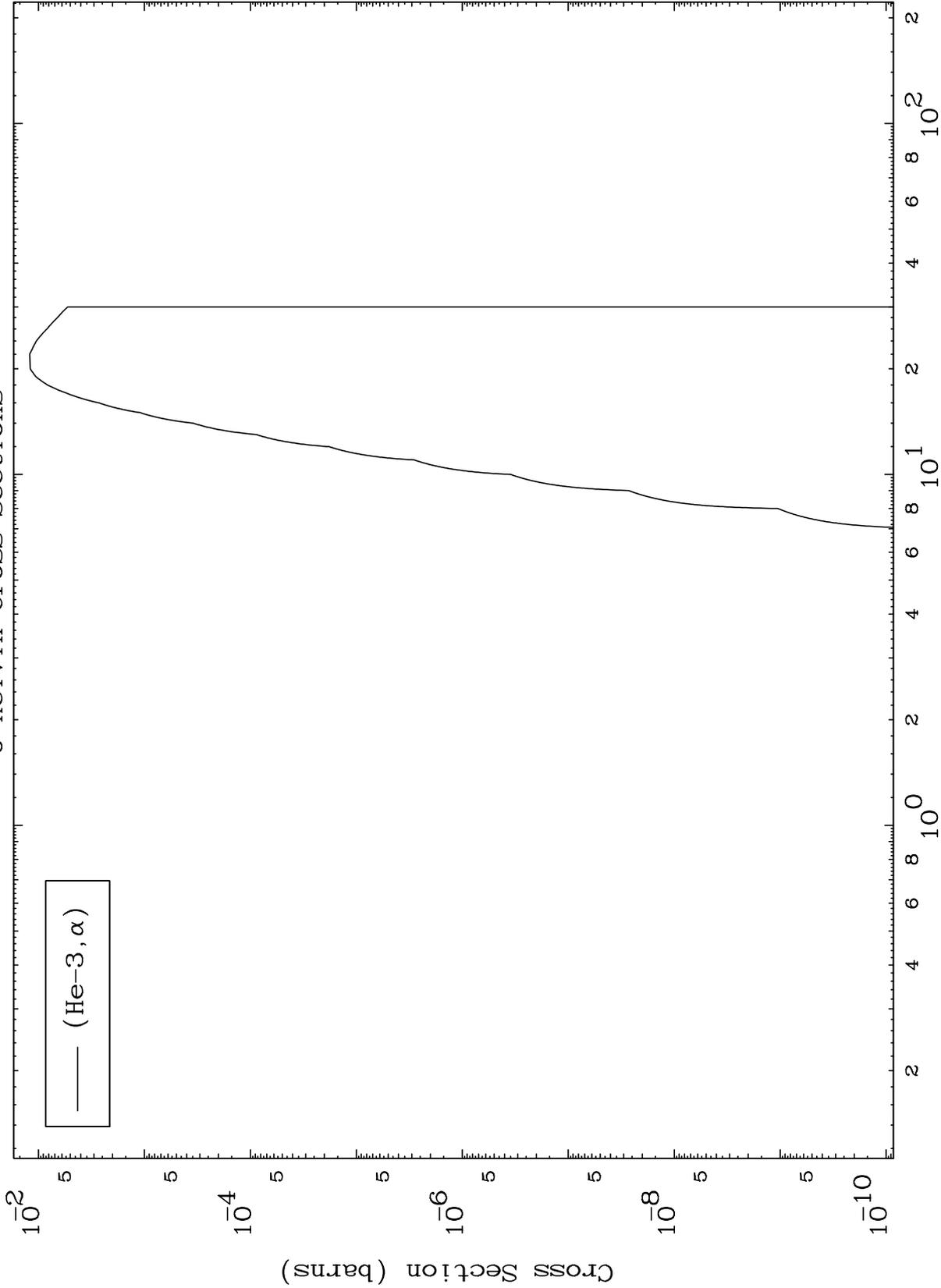
61-Pm-143

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(He-3, α) Levels

61-Pm-143

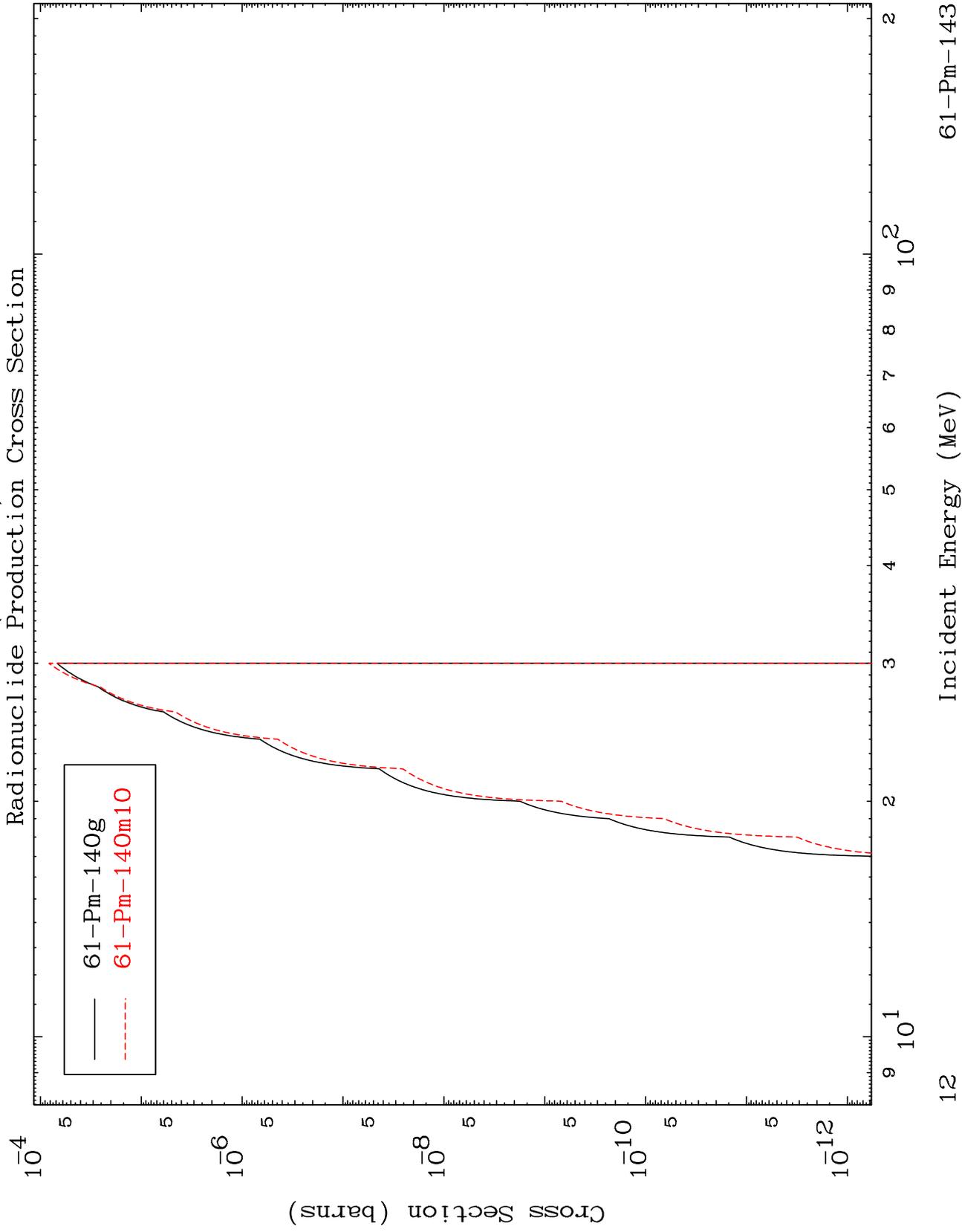
0 Kelvin Cross Sections



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(He-3,2n) α

61-Pm-143



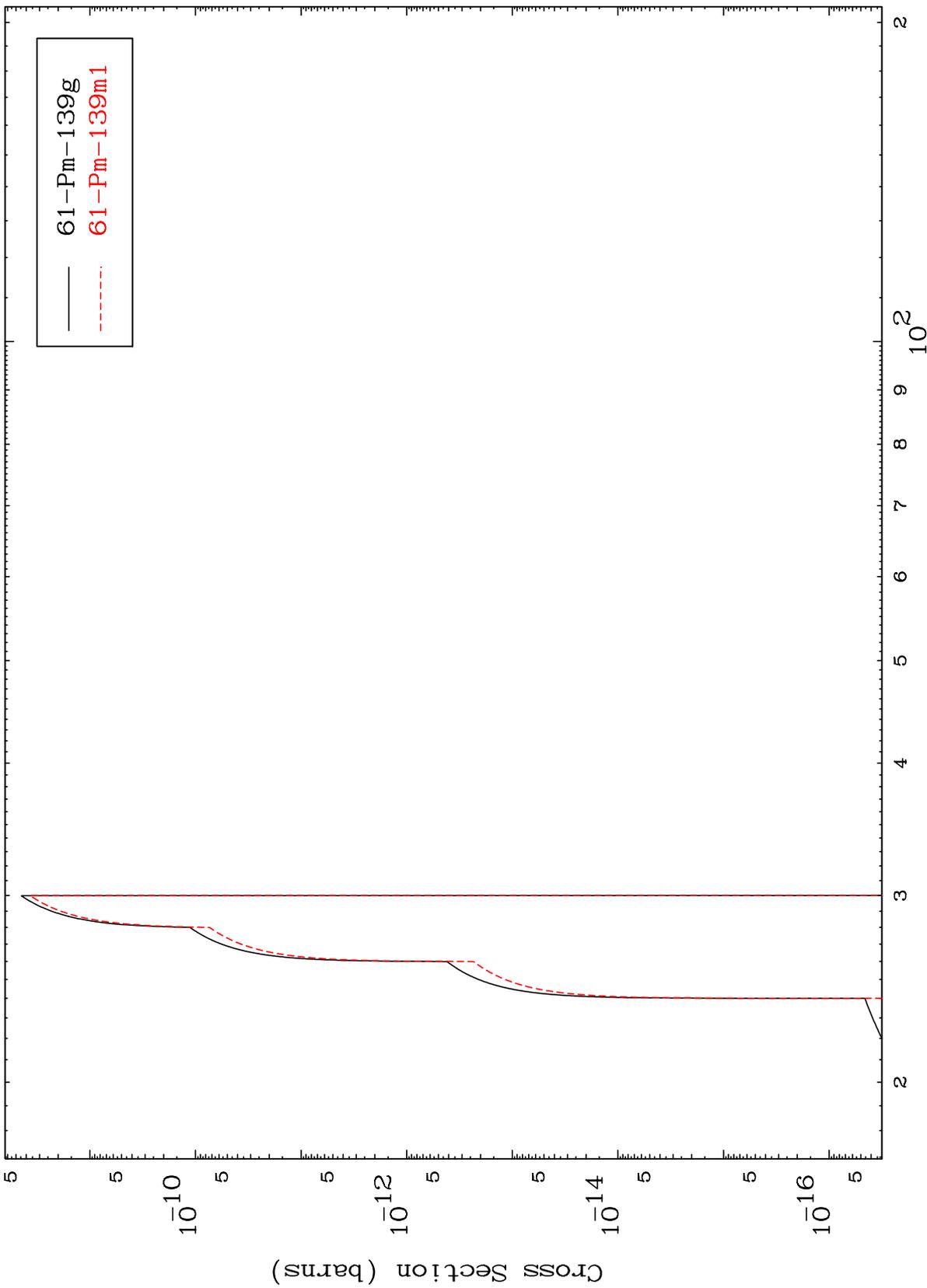
12

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(He-3,3n) α

61-Pm-143

Radionuclide Production Cross Section



13

Incident Energy (MeV)

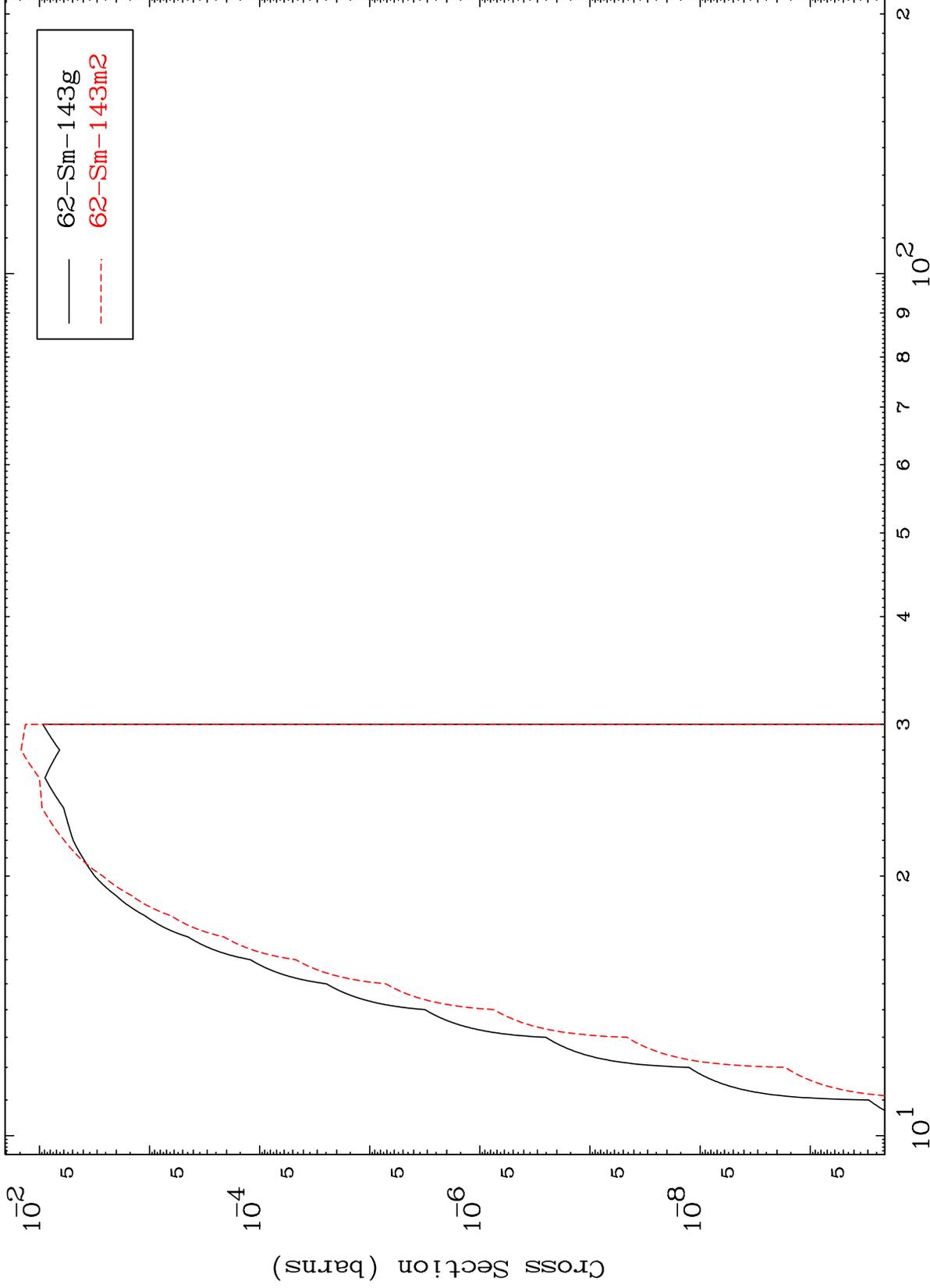
61-Pm-143

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(He-3, n') d

61-Pm-143

Radionuclide Production Cross Section



Incident Energy (MeV)

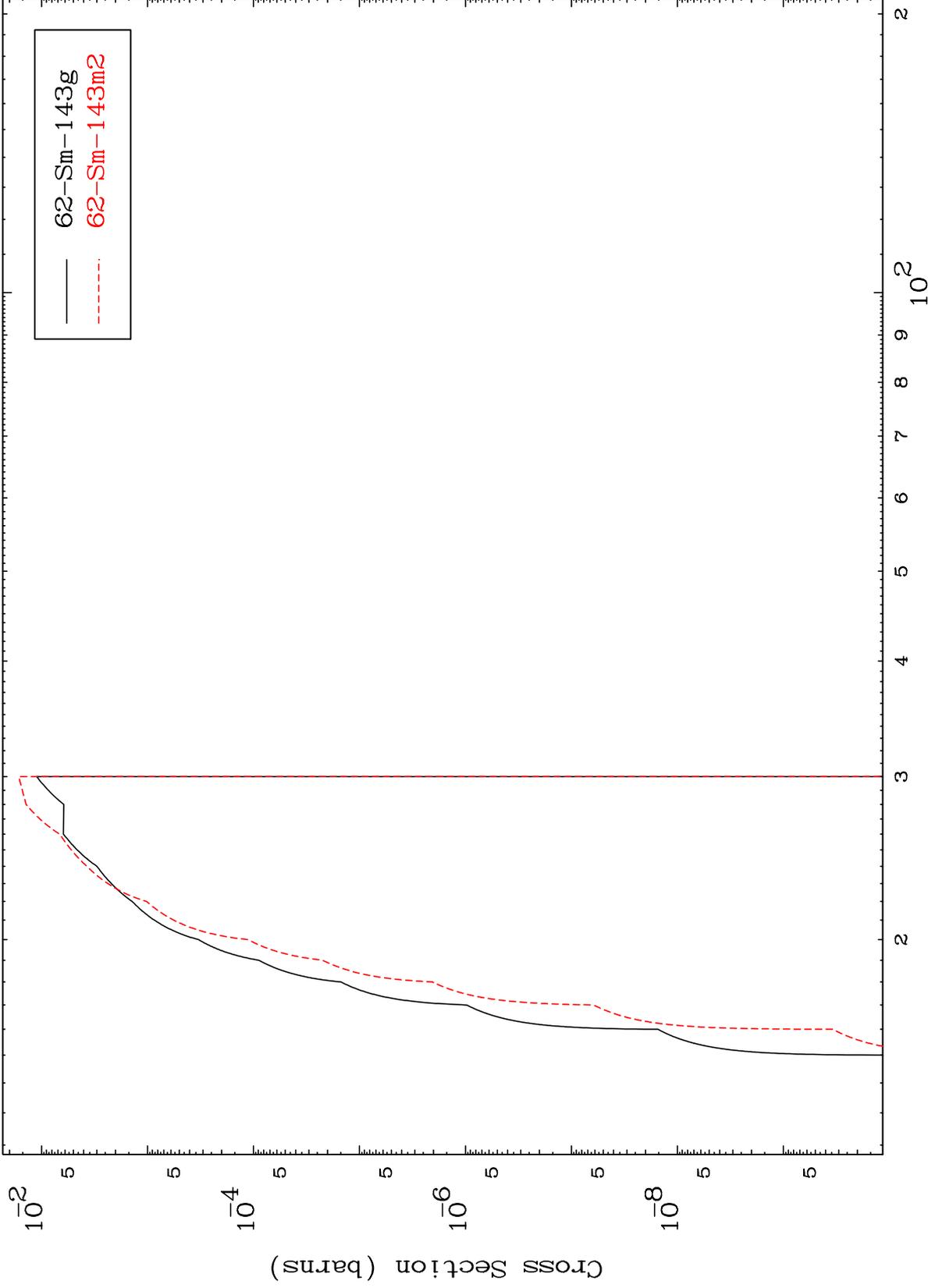
61-Pm-143

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(He-3,2n) p

61-Pm-143

Radionuclide Production Cross Section



15

Incident Energy (MeV)

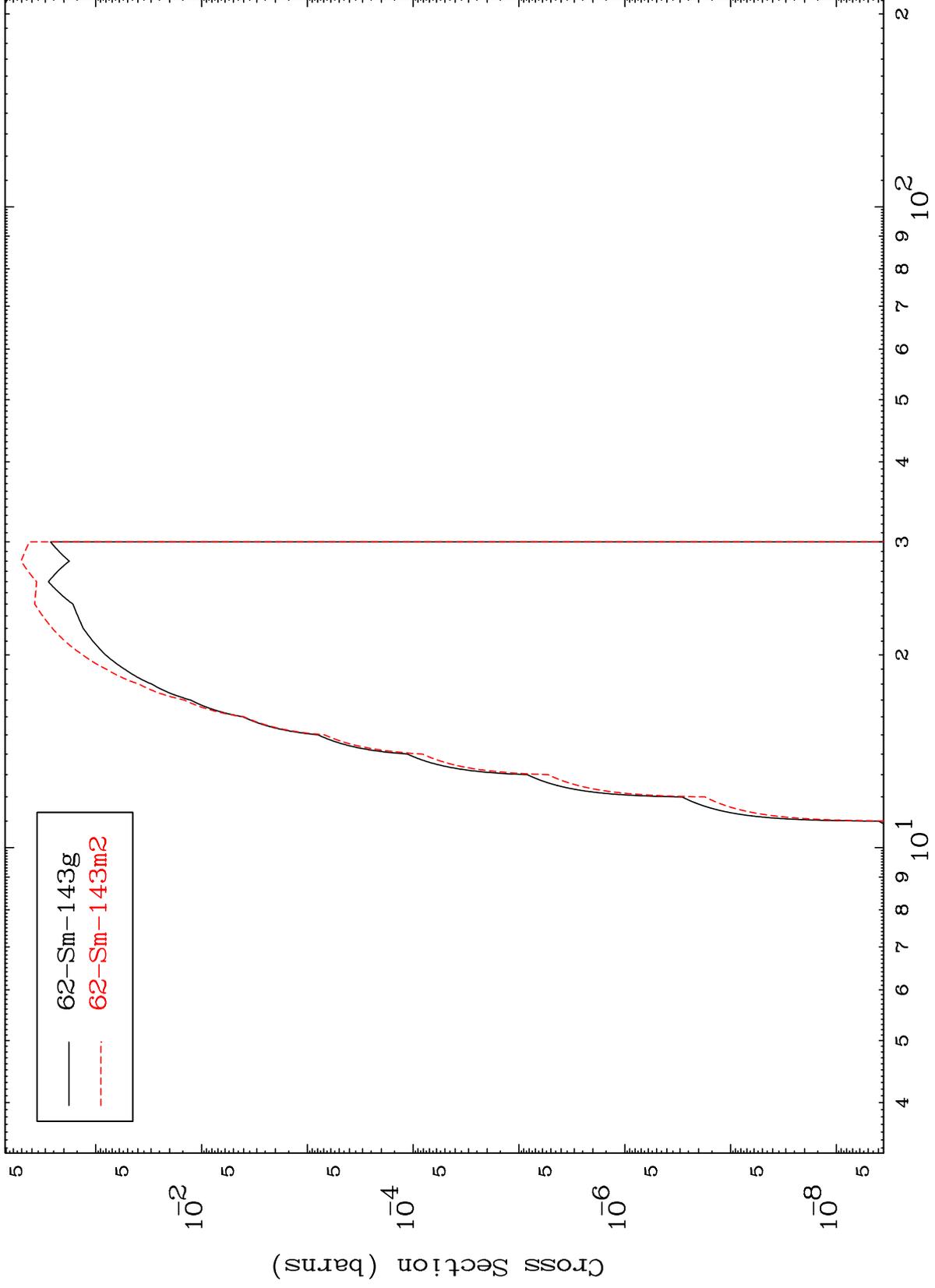
61-Pm-143

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(He-3, t)

61-Pm-143

Radionuclide Production Cross Section



16

Incident Energy (MeV)

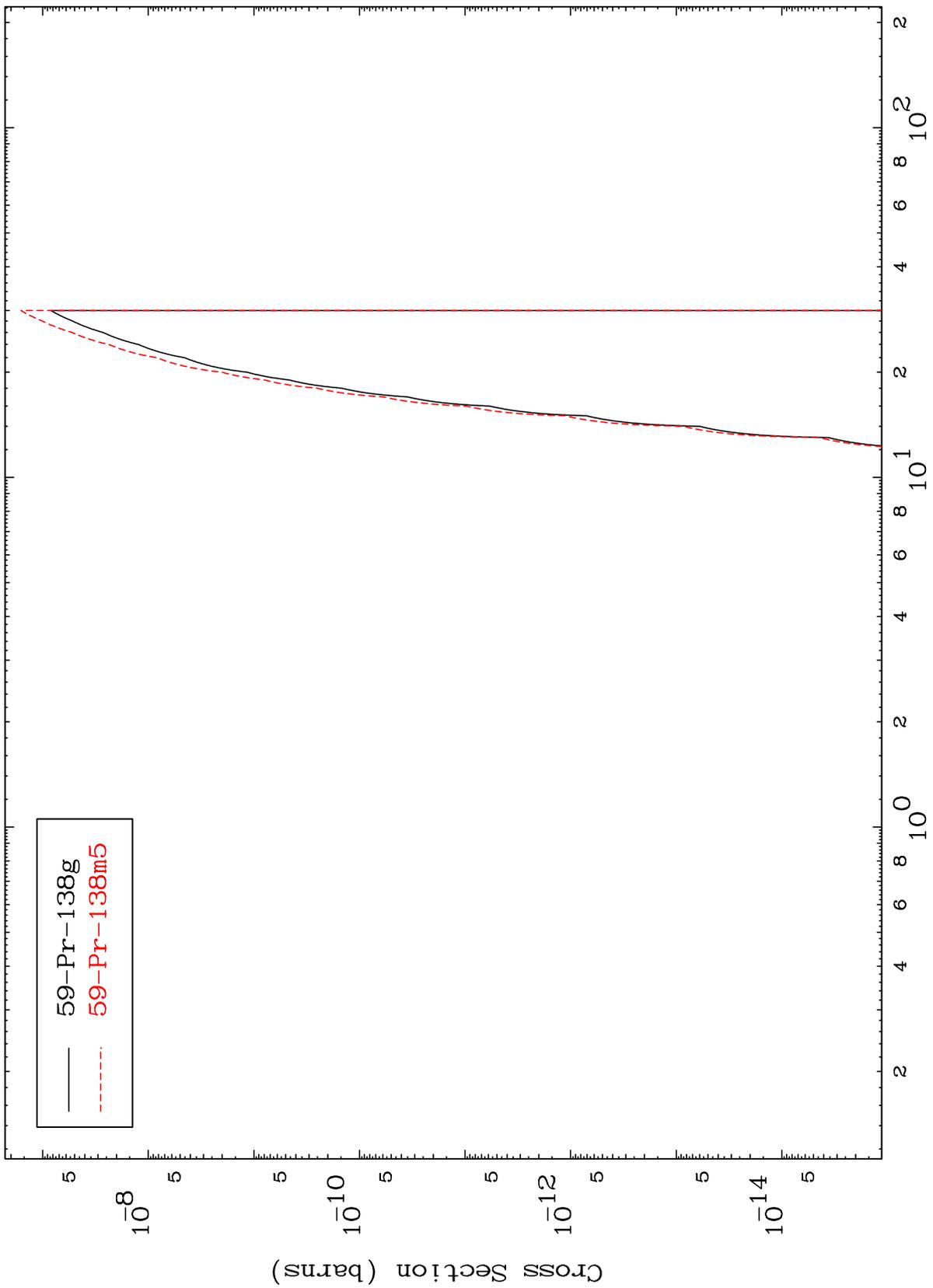
61-Pm-143

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(He-3, 2α)

61-Pm-143

Radionuclide Production Cross Section



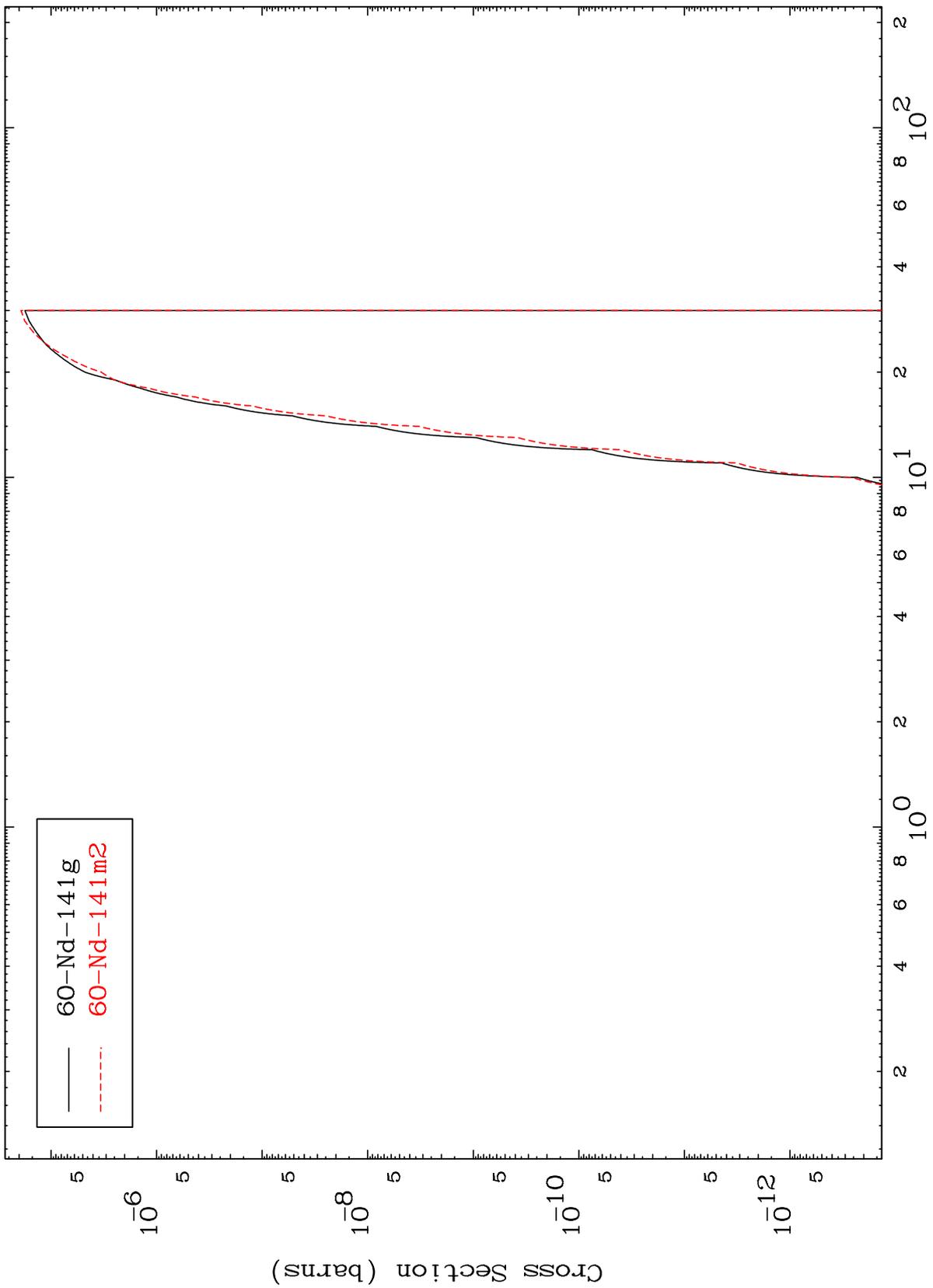
59-Pr-138g
59-Pr-138m5

MAT 6137

(He-3, p) α

61-Pm-143

Radionuclide Production Cross Section



60-Nd-141g
60-Nd-141m2

18

Incident Energy (MeV)

61-Pm-143