

Program EVALPLOT
(Version 2018-1)

by

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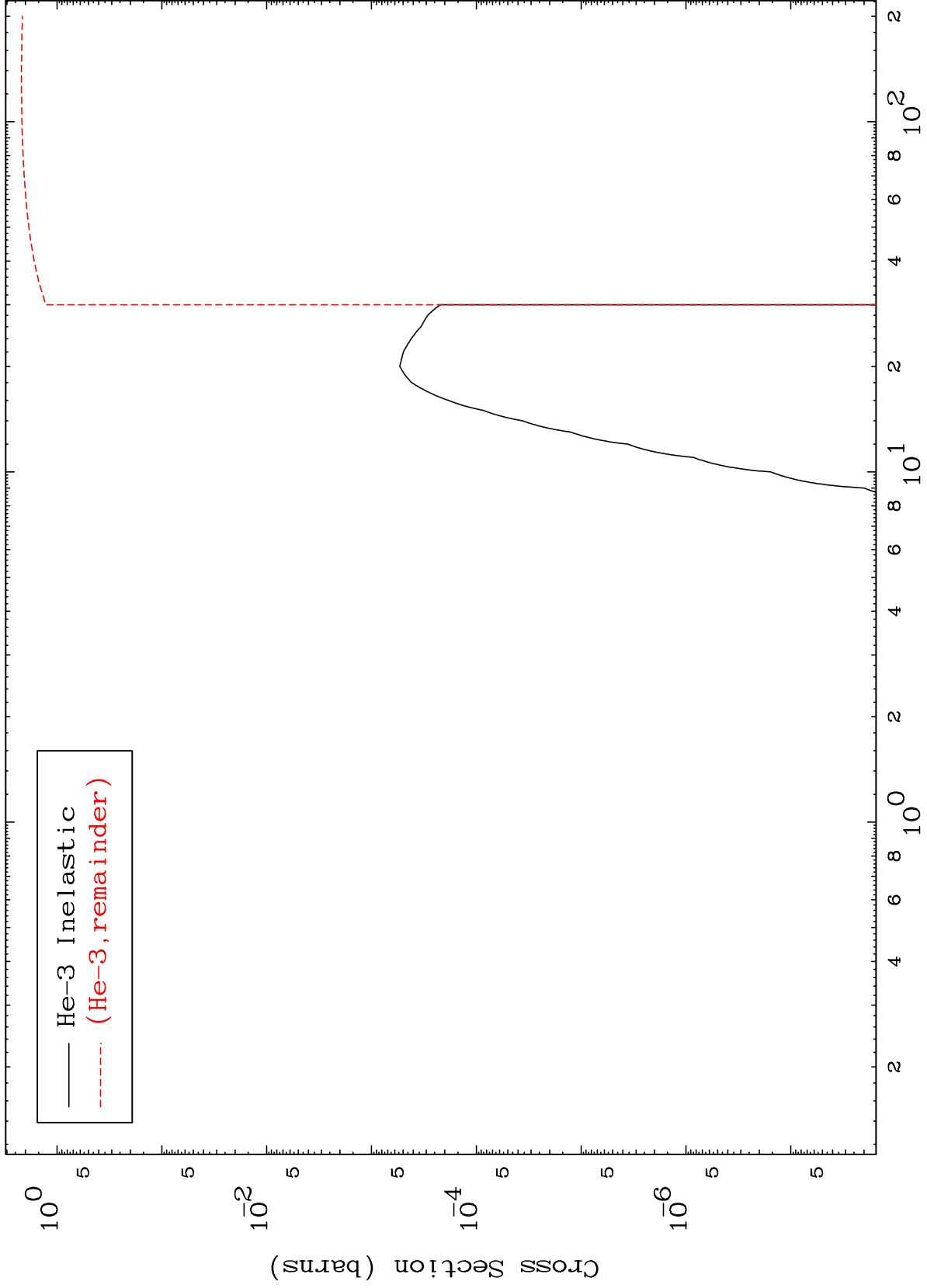
Press Mouse Button to Start

MAT 6179

He-3 Major

61-Pm-157

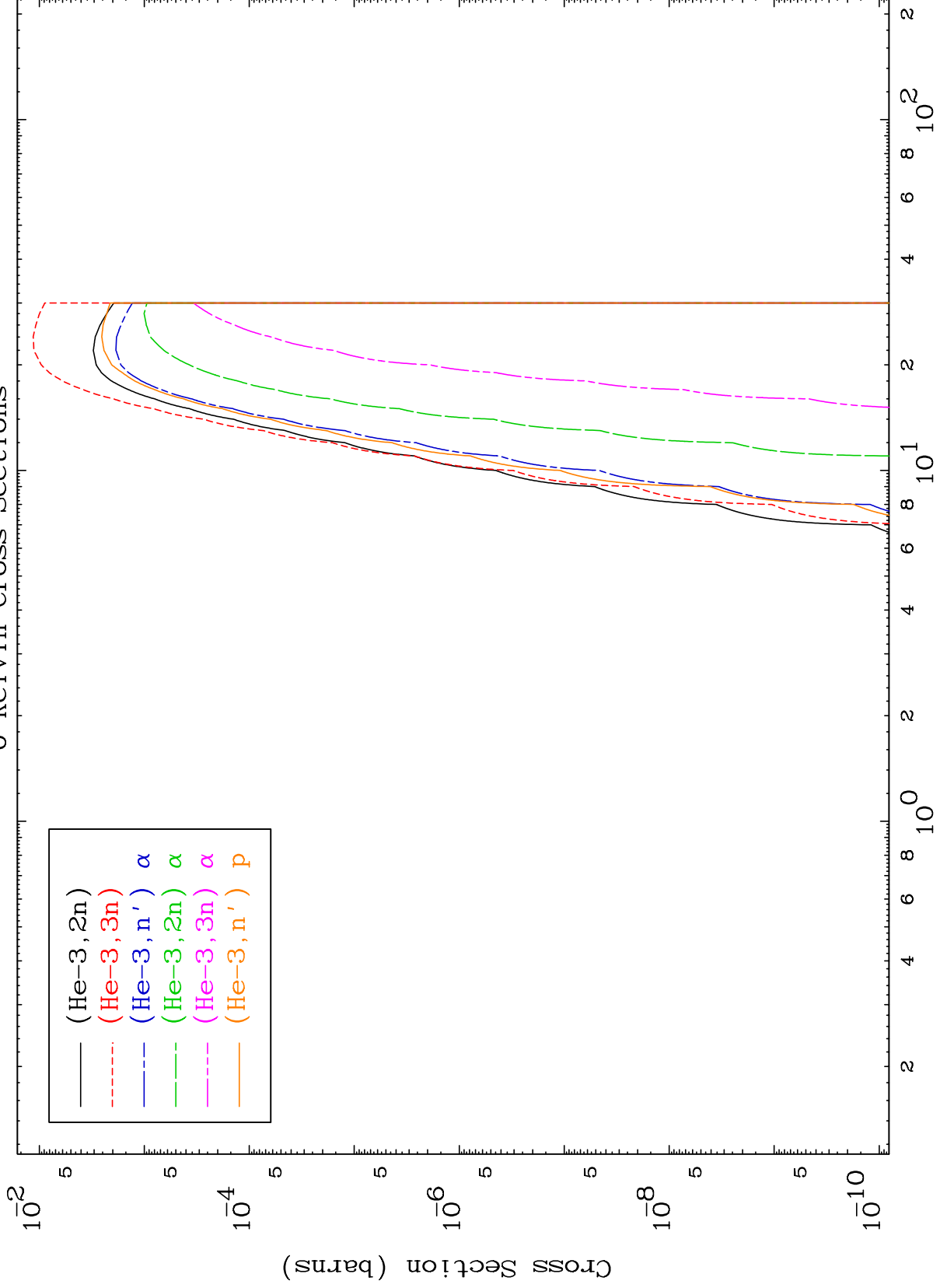
0 Kelvin Cross Sections



MAT 6179

He-3 Neutron Production
0 Kelvin Cross Sections

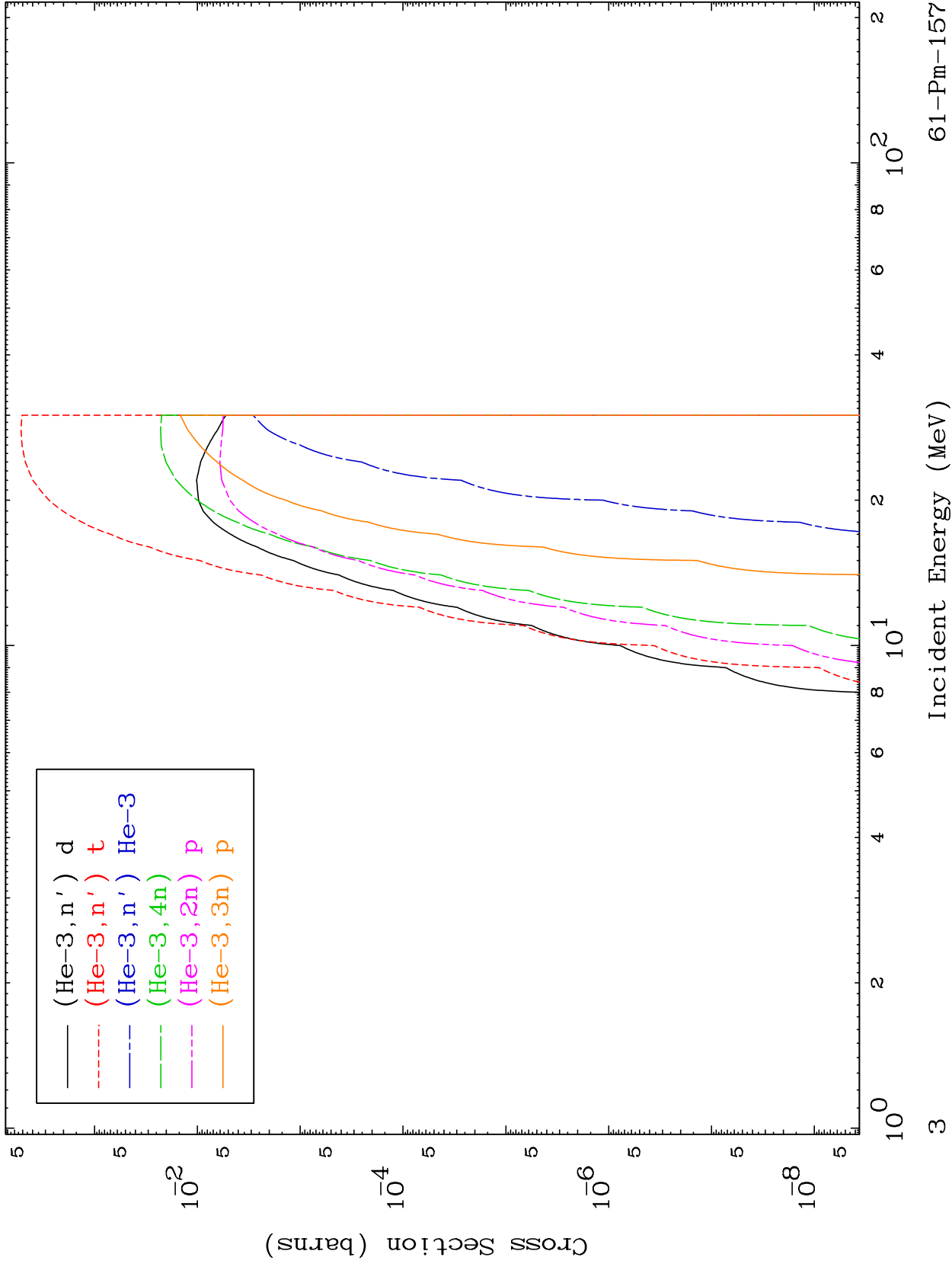
61-Pm-157



MAT 6179

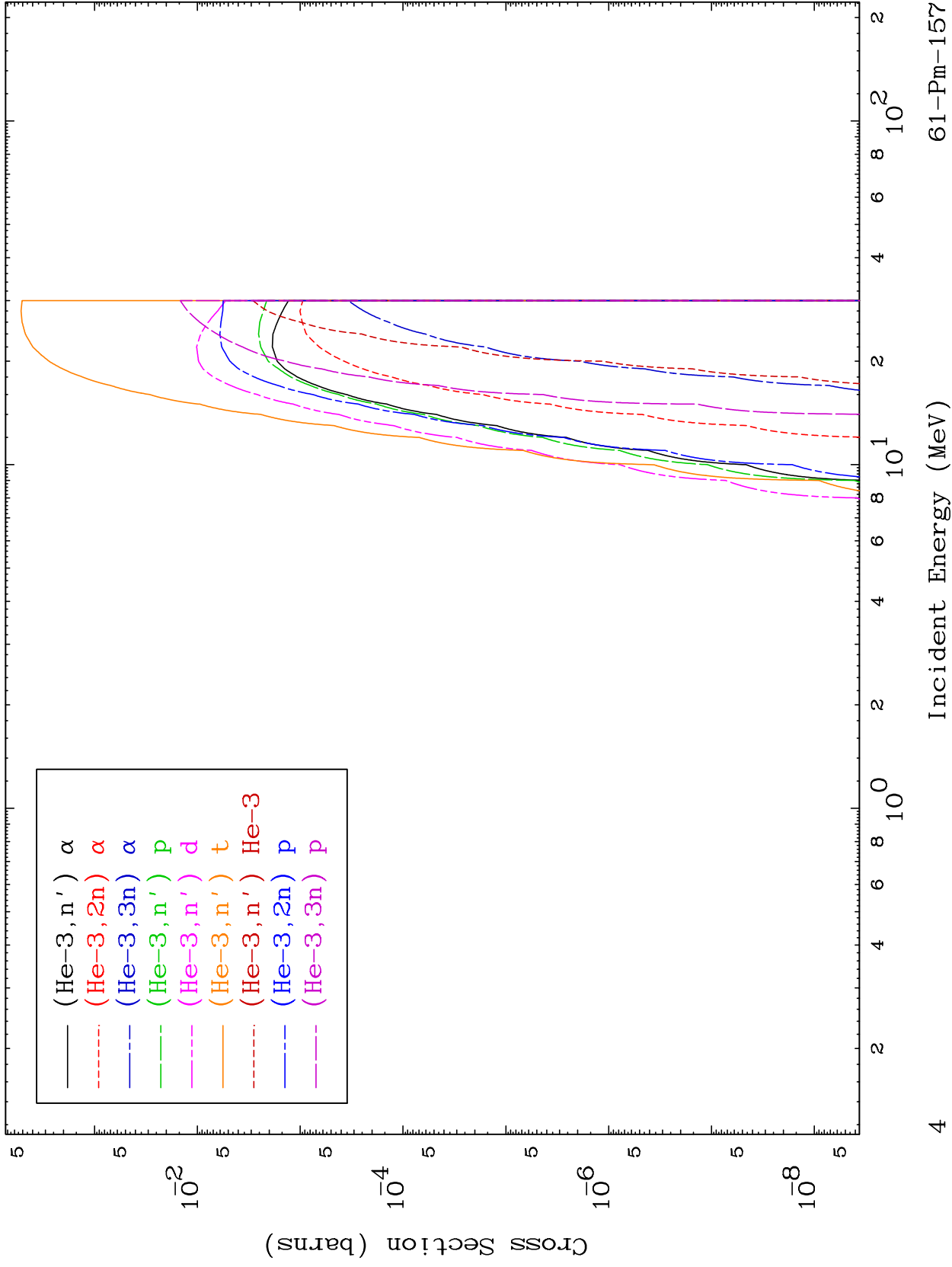
He-3 Neutron Production
0 Kelvin Cross Sections

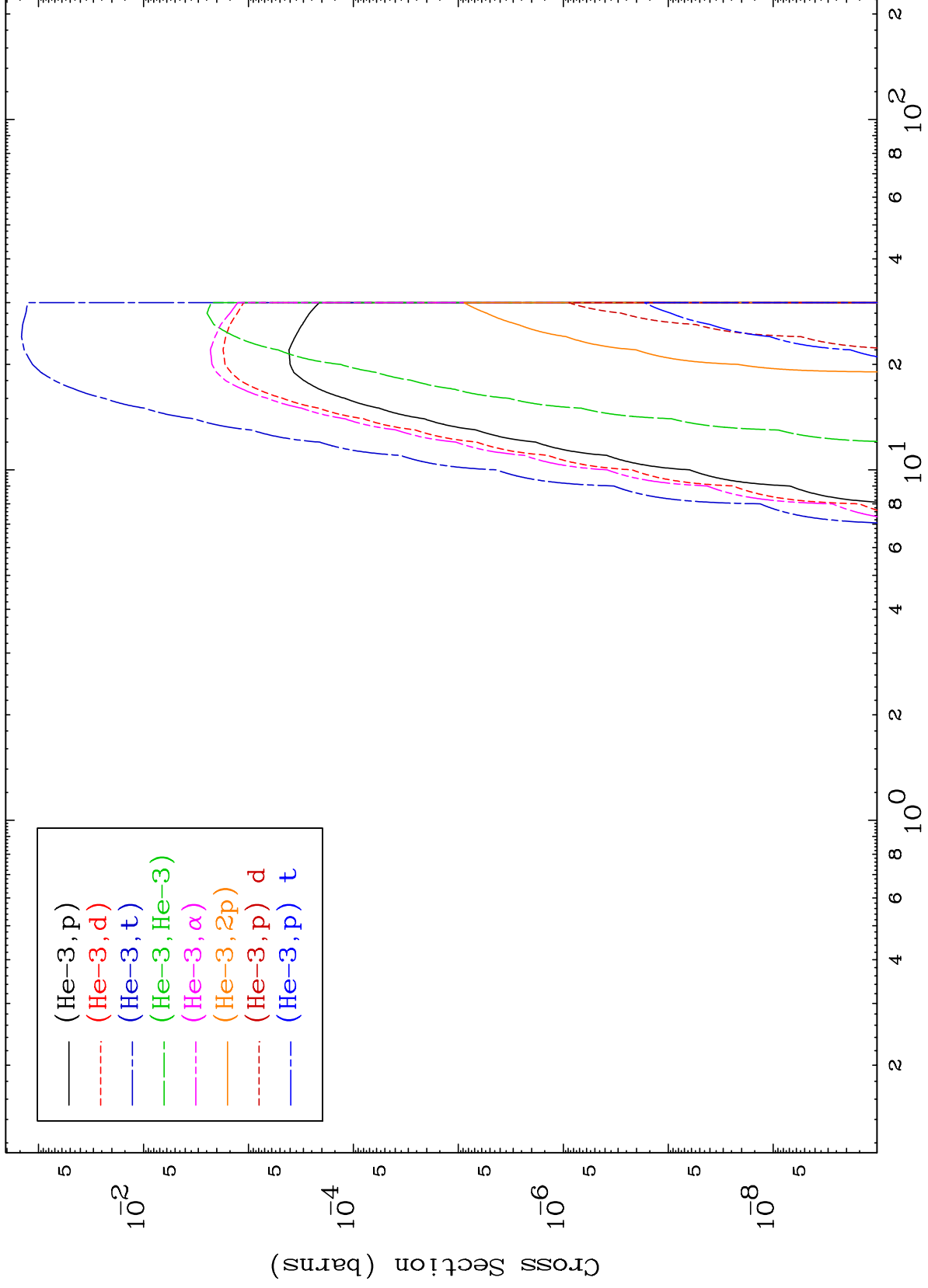
61-Pm-157



Incident Energy (MeV)

61-Pm-157



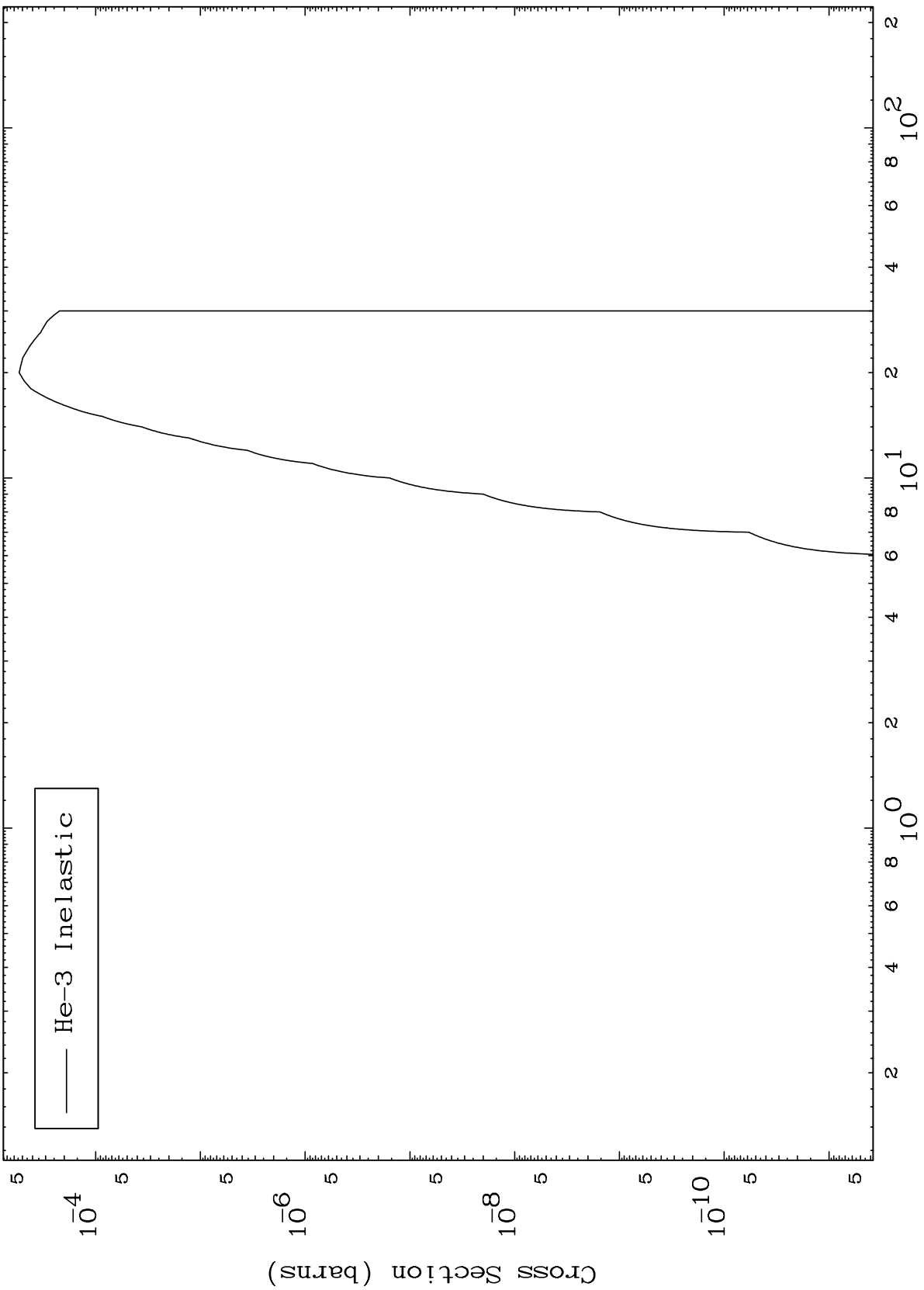


MAT 6179

(He-3, n') Level

61-Pm-157

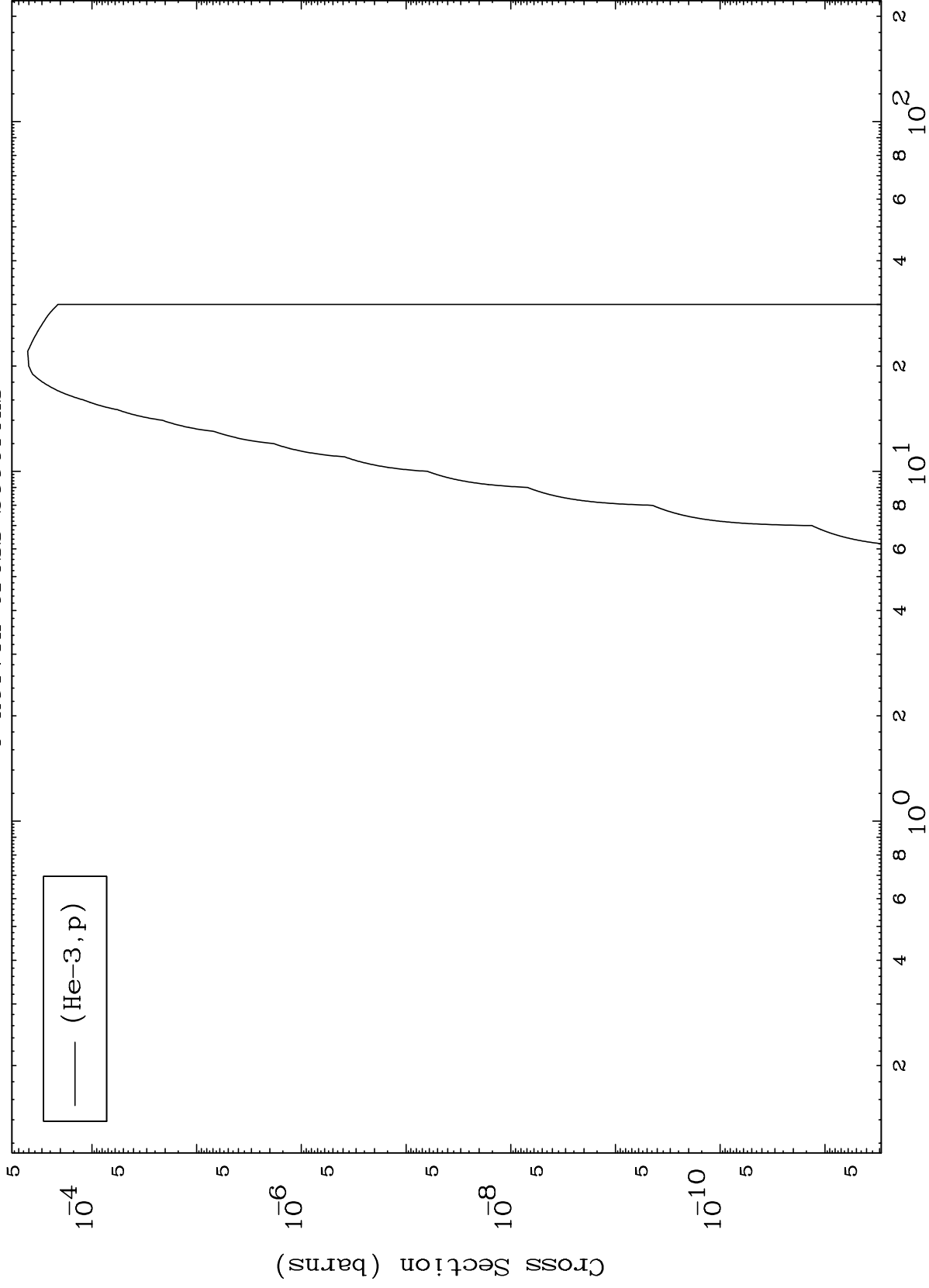
0 Kelvin Cross Sections



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

61-Pm-157

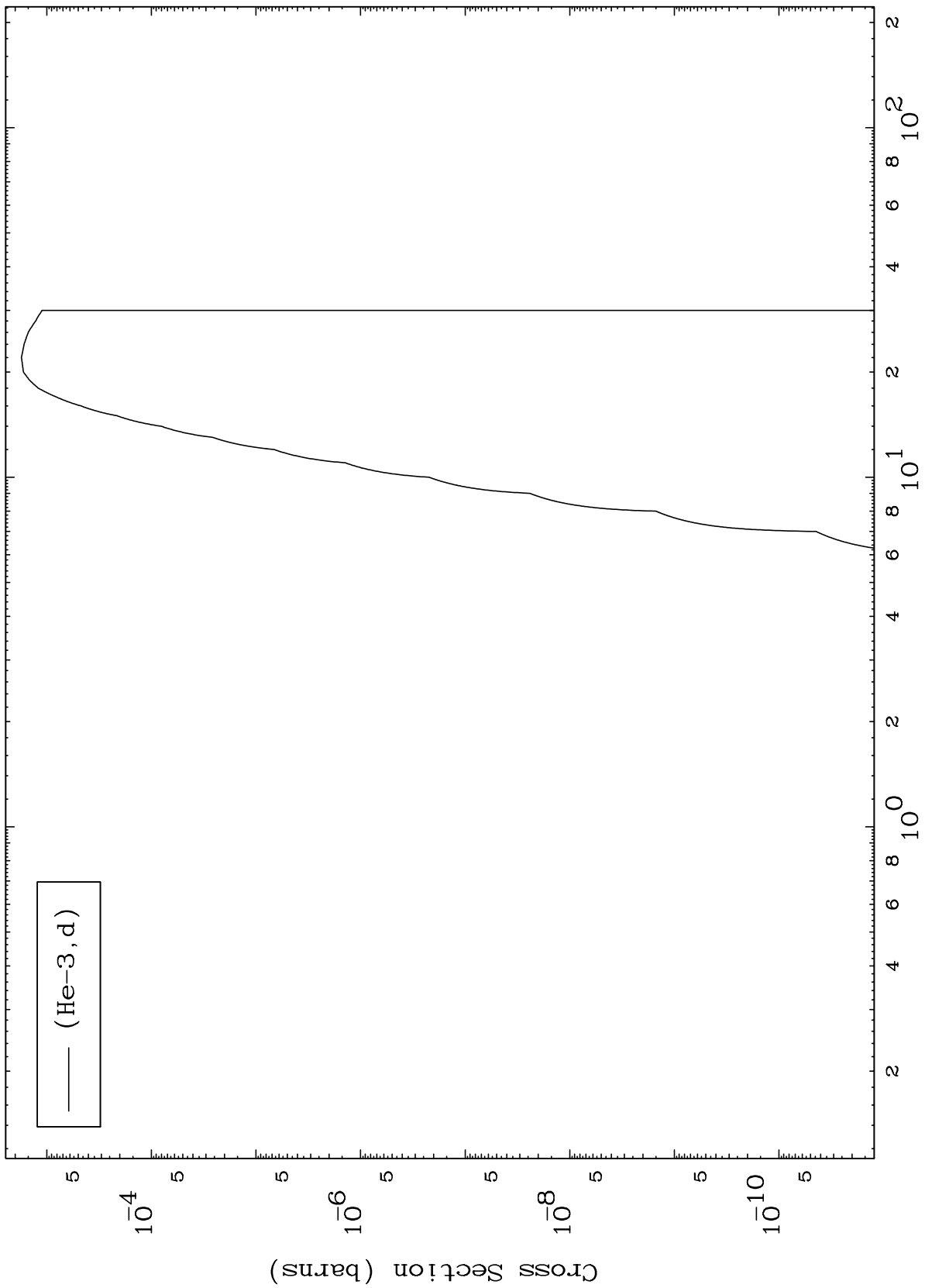


7

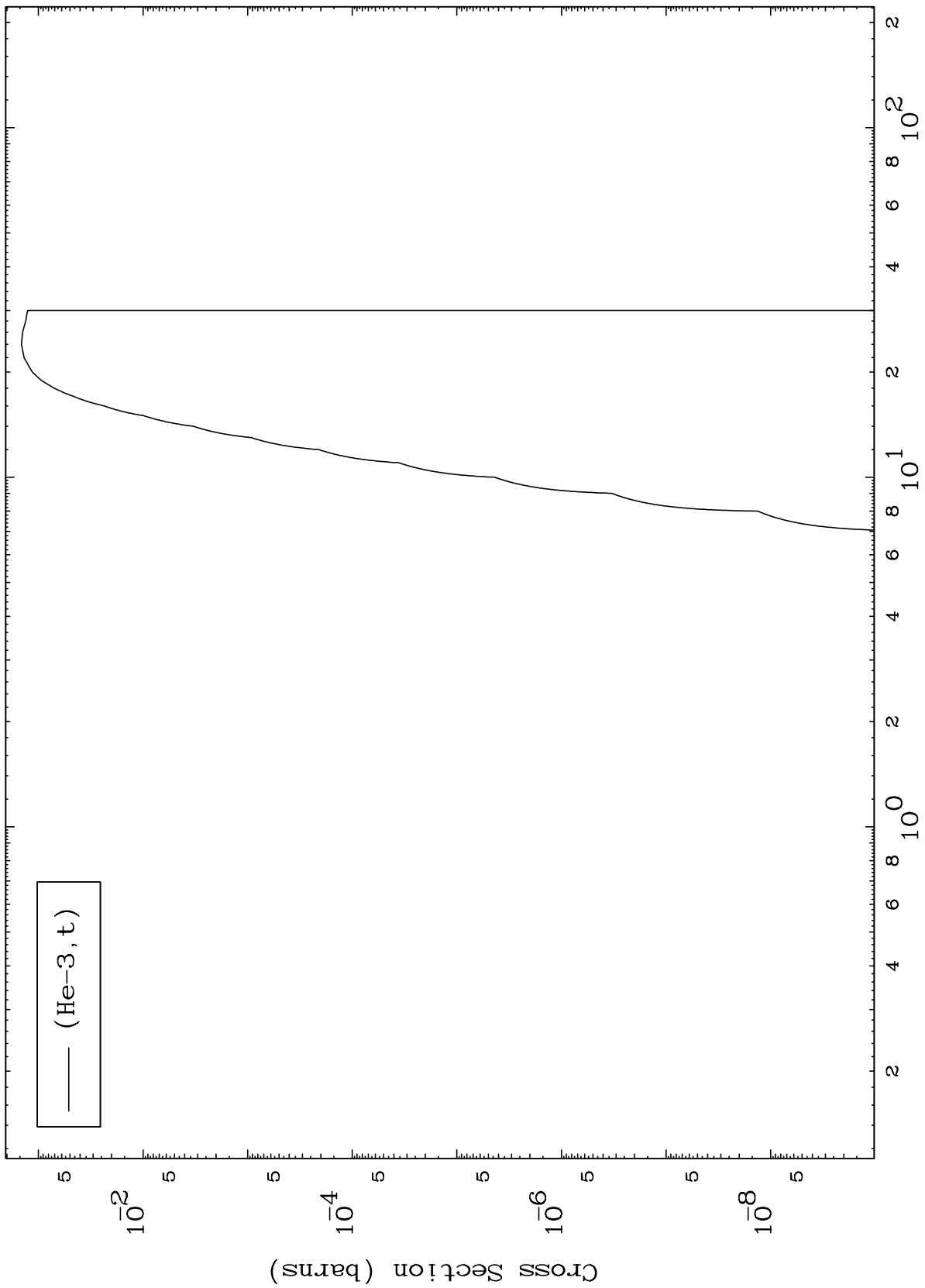
Incident Energy (MeV)

61-Pm-157

0 Kelvin Cross Sections



0 Kelvin Cross Sections

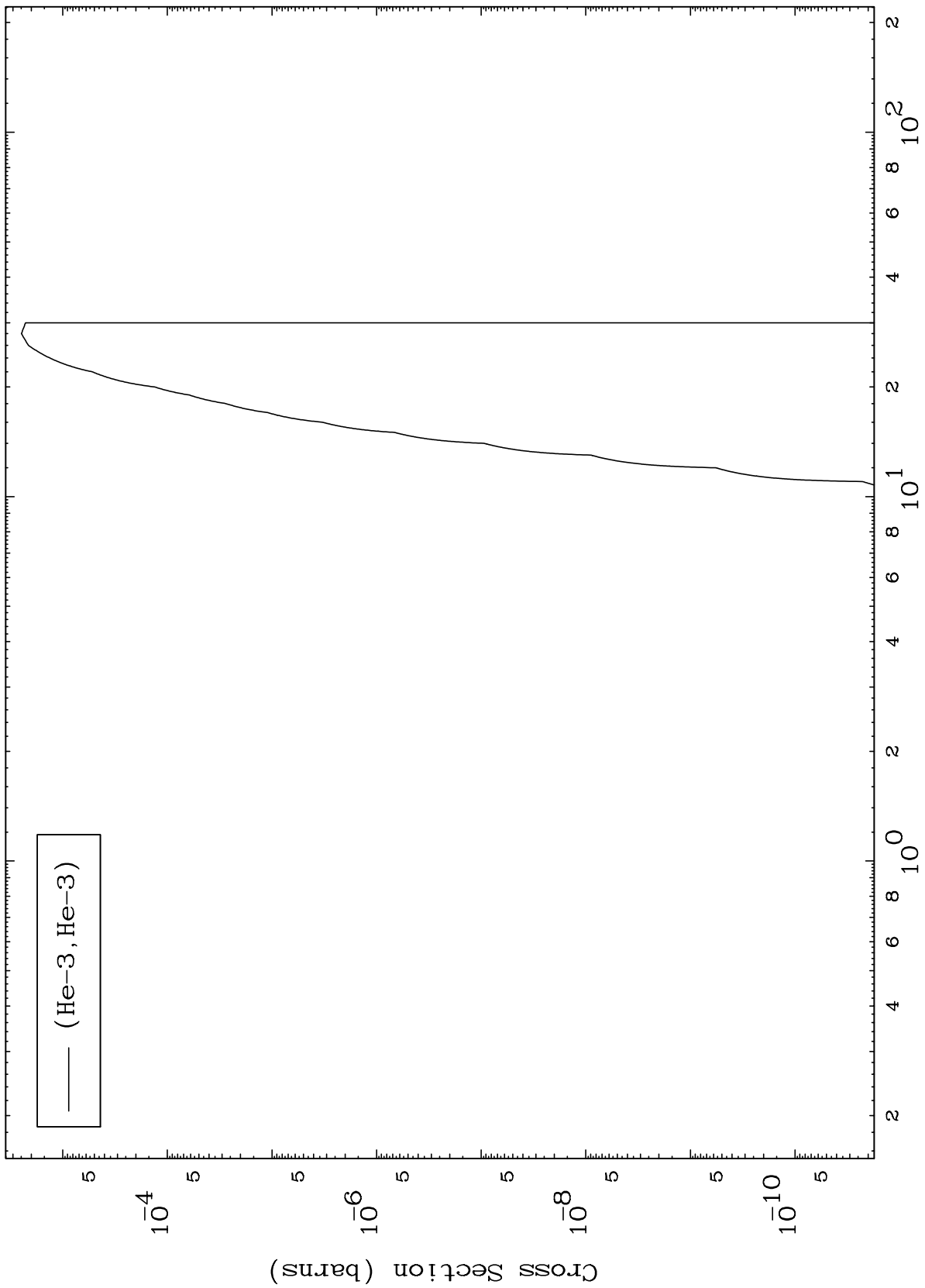


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(He-3, He3) Levels

61-Pm-157

0 Kelvin Cross Sections



10

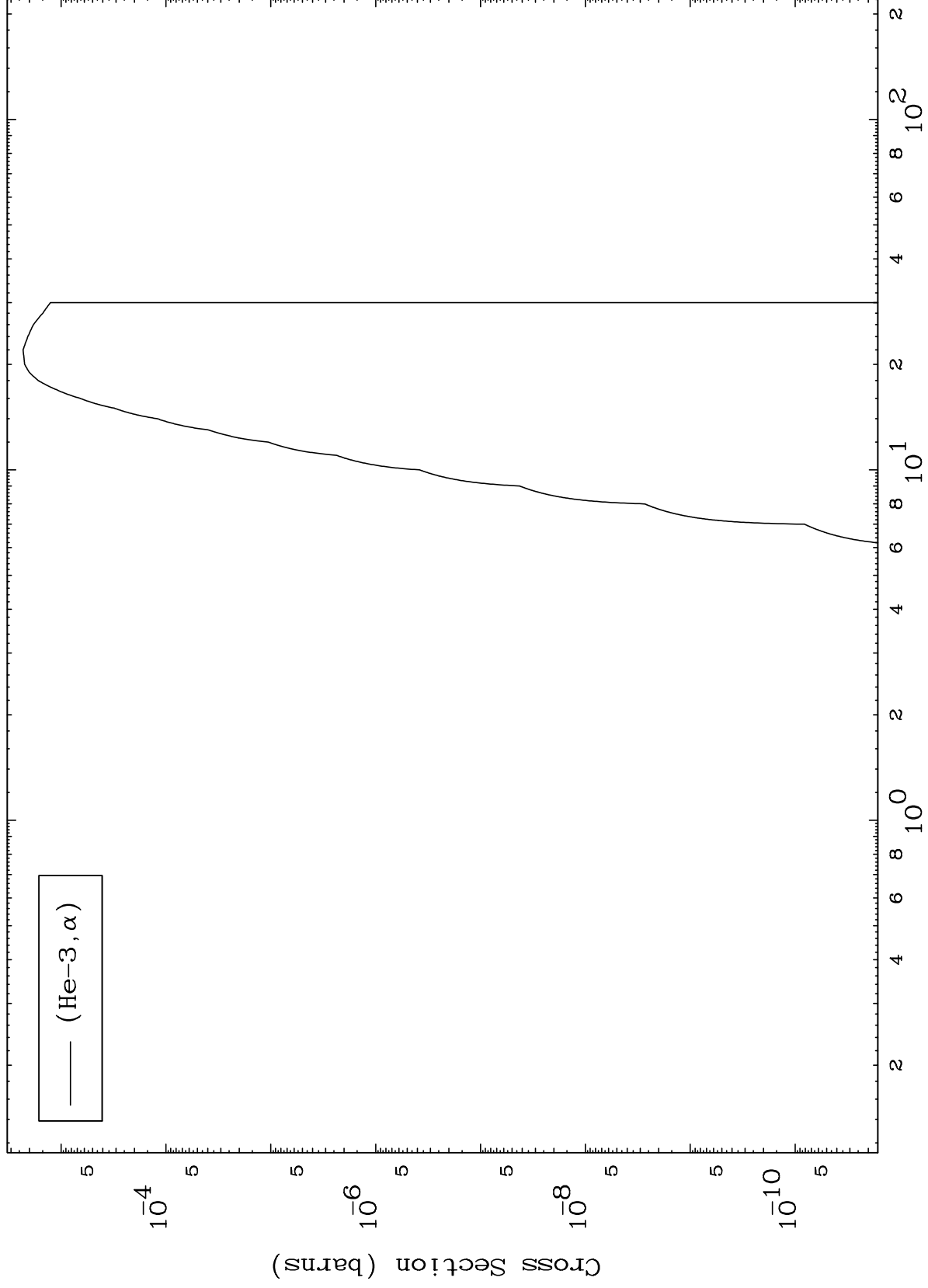
Incident Energy (MeV)

61-Pm-157

MAT 6179

61-Pm-157

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



11

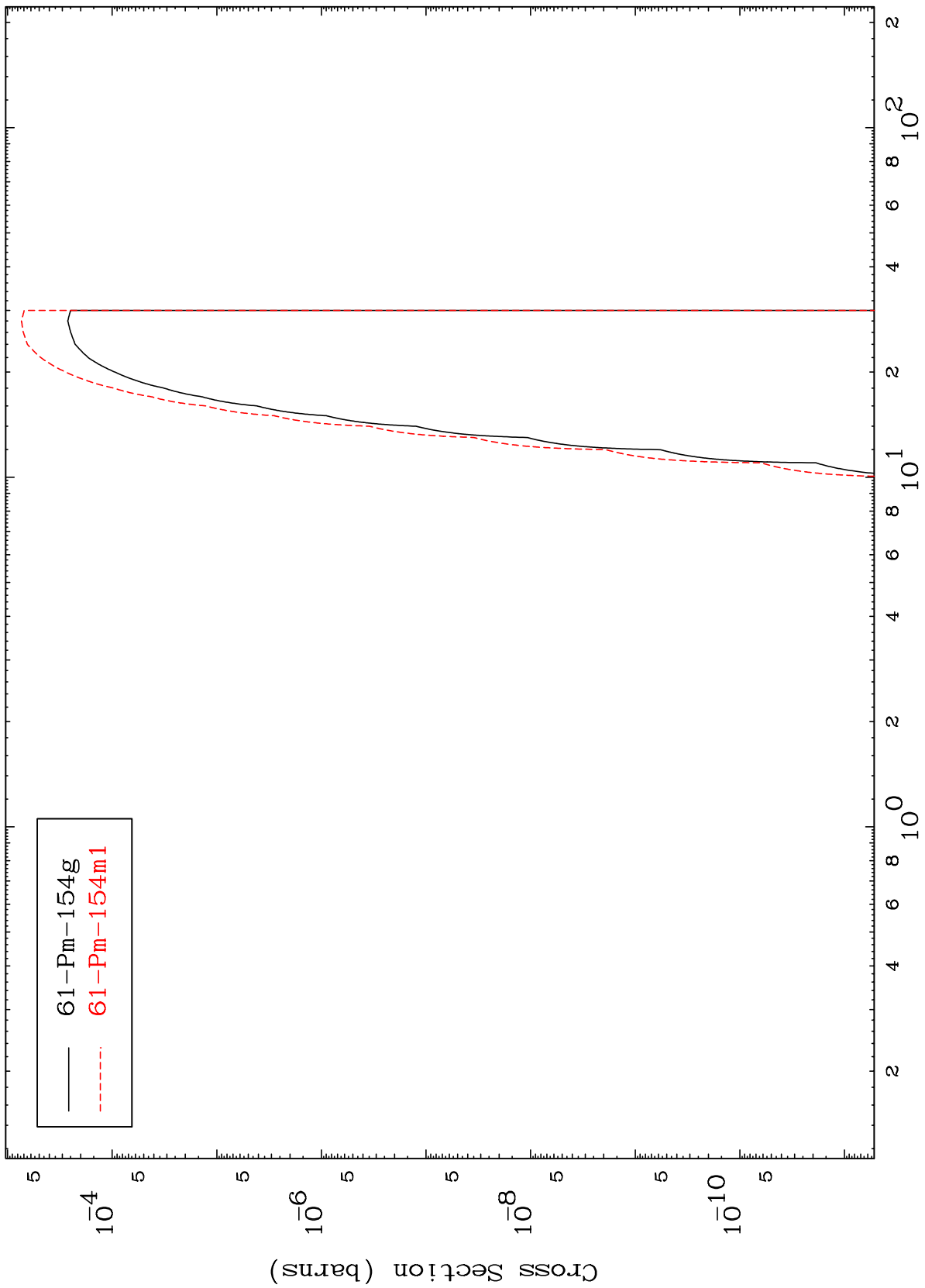
61-Pm-157

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(He-3,2n) α

61-Pm-157

Radionuclide Production Cross Section



61-Pm-154g
61-Pm-154m1

12

Incident Energy (MeV)

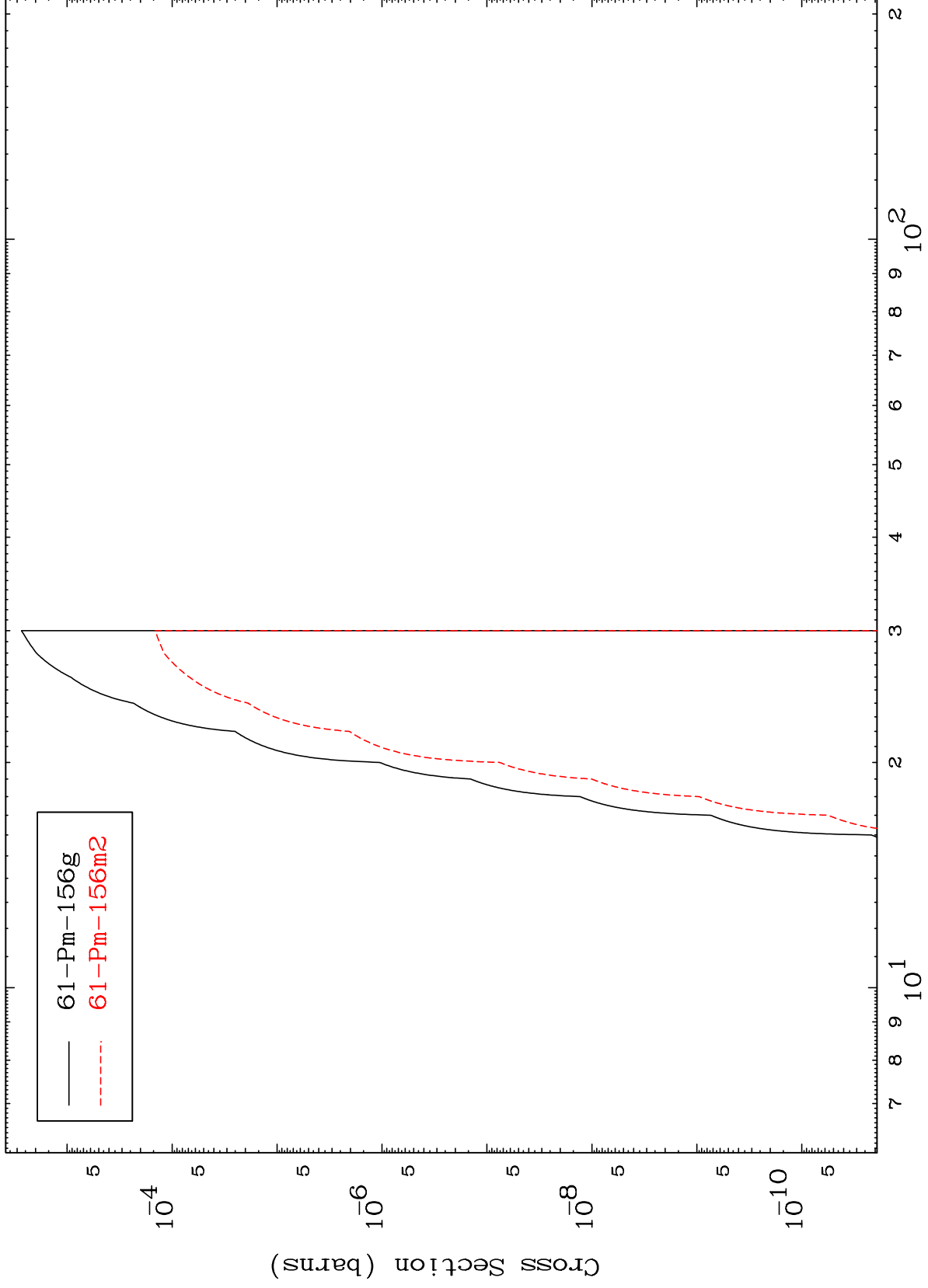
61-Pm-157

MAT 6179

(He-3, n') He-3

61-Pm-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

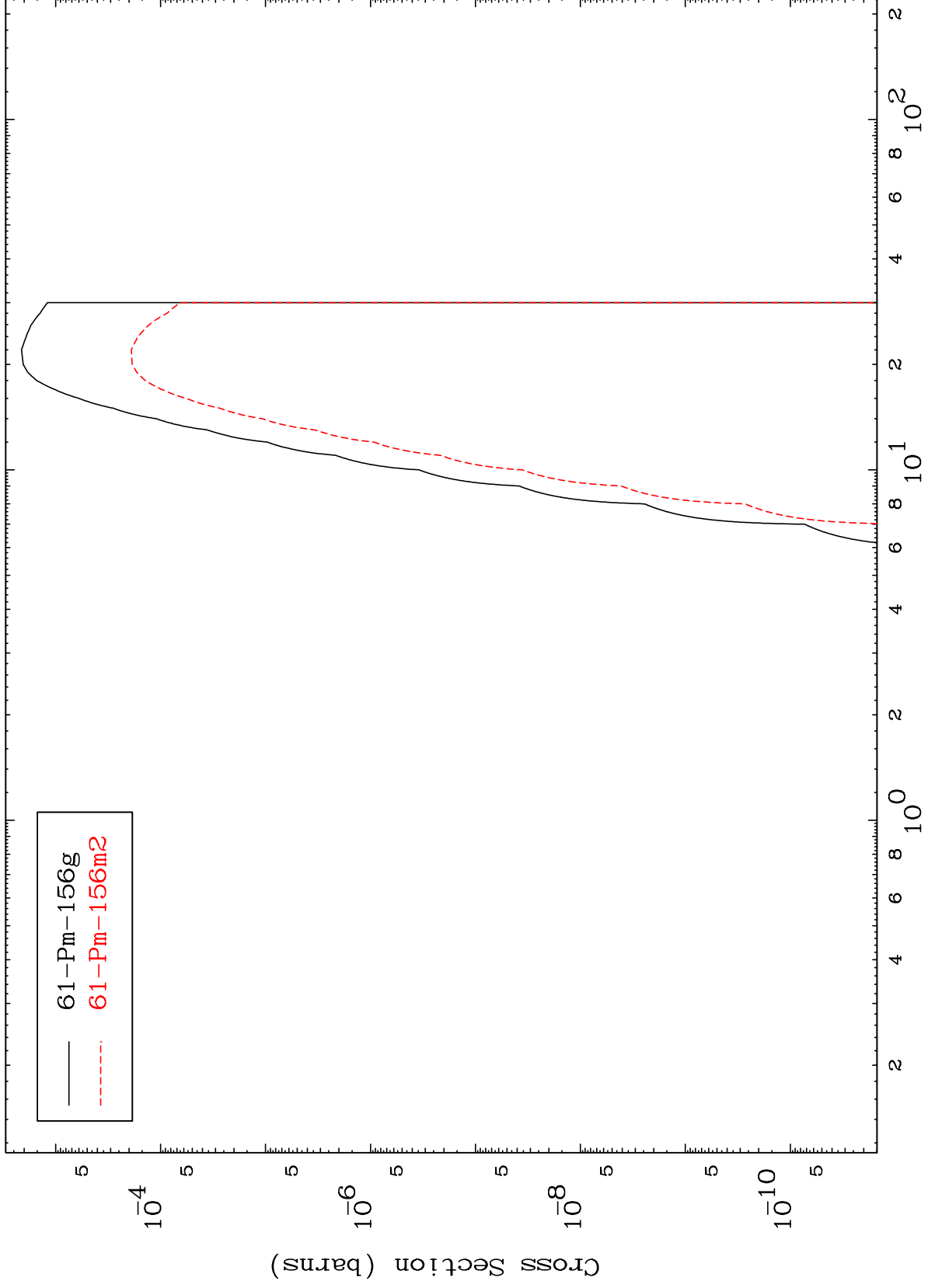
61-Pm-157

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(He-3, α)

61-Pm-157

Radionuclide Production Cross Section

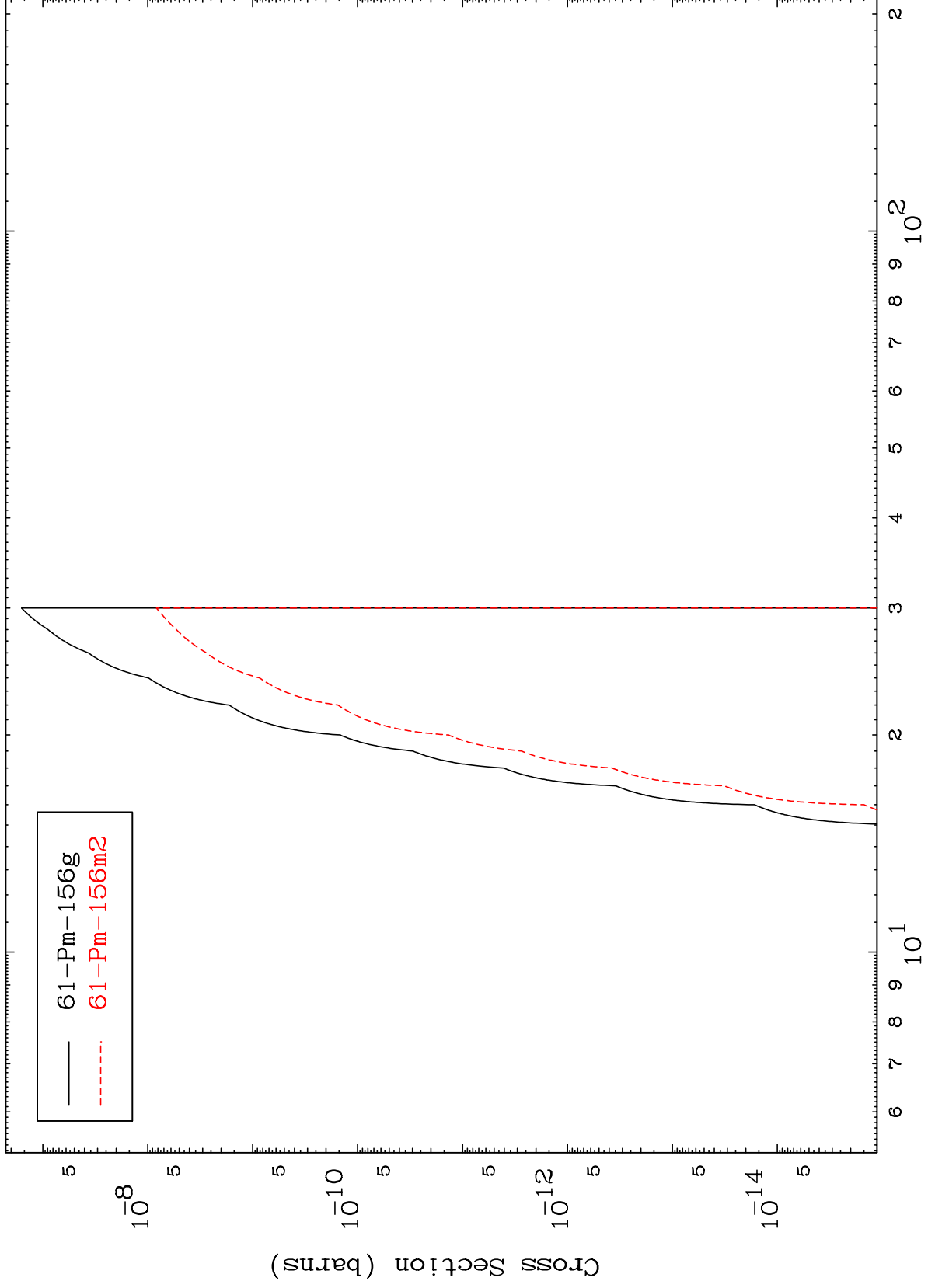


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(He-3,p) t

61-Pm-157

Radionuclide Production Cross Section



61-Pm-156g
61-Pm-156m2

15

Incident Energy (MeV)

61-Pm-157