

Program EVALPLOT
(Version 2018-1)

by

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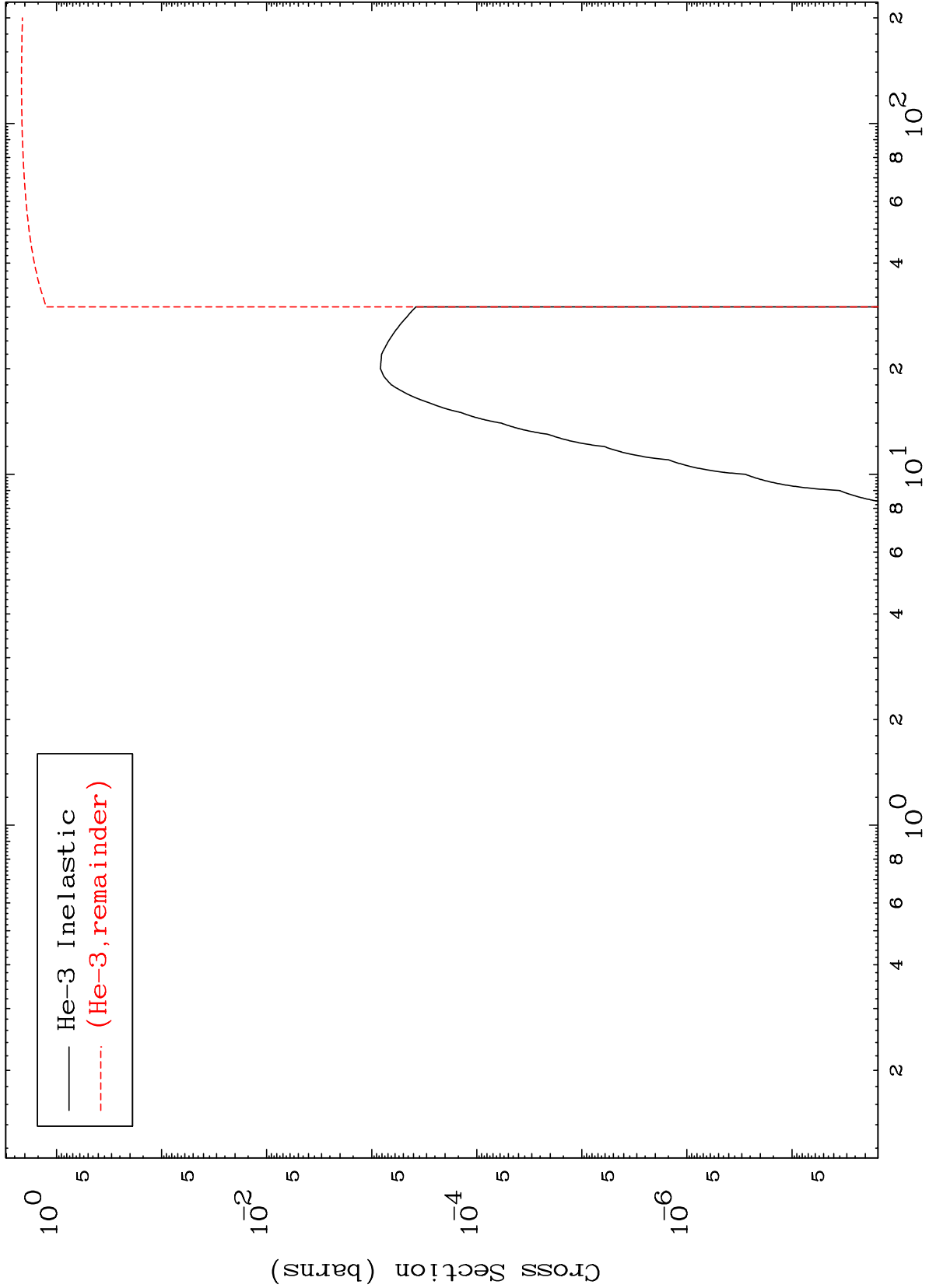
Press Mouse Button to Start

MAT 6170

He-3 Major

61-Pm-154

0 Kelvin Cross Sections

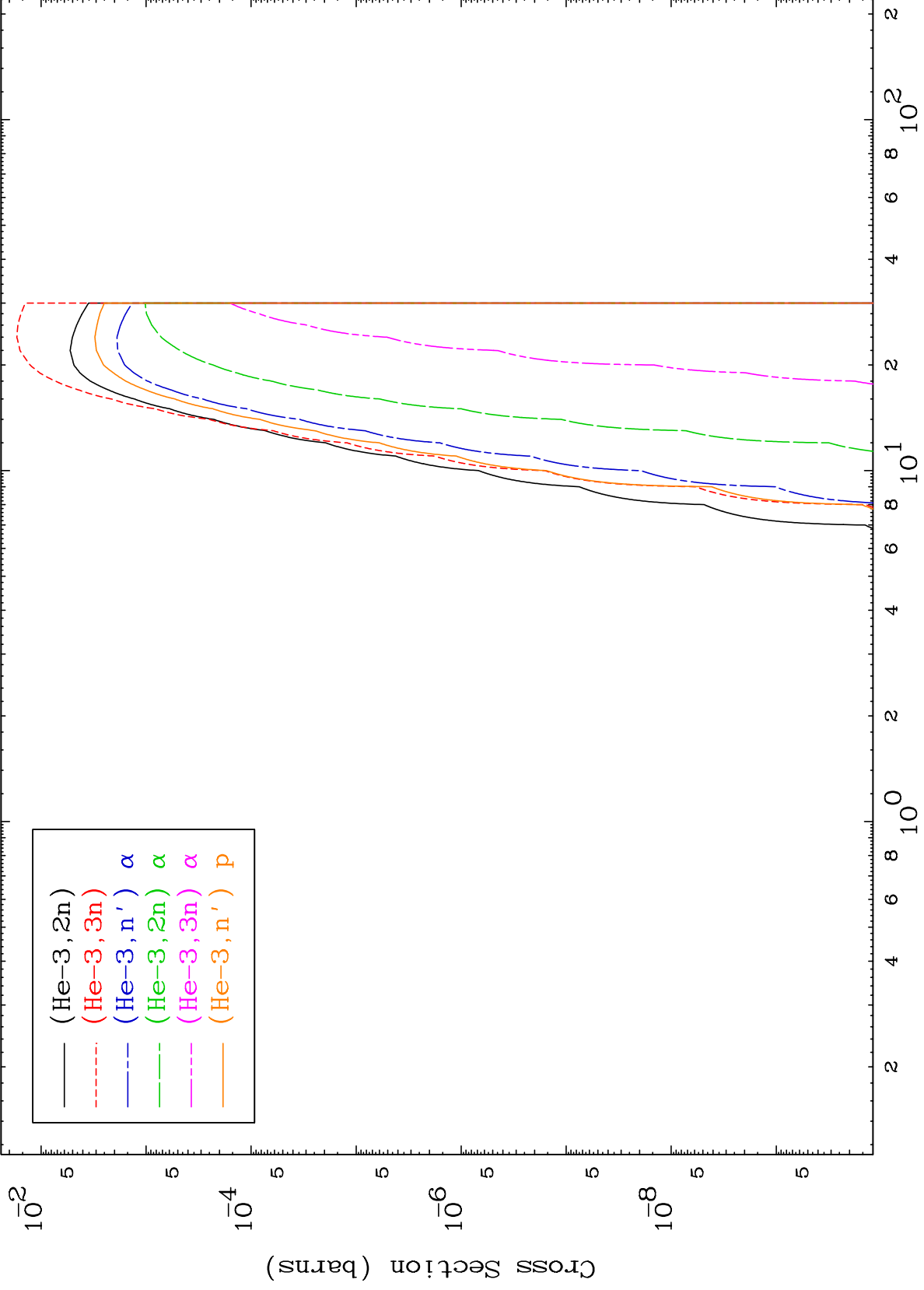


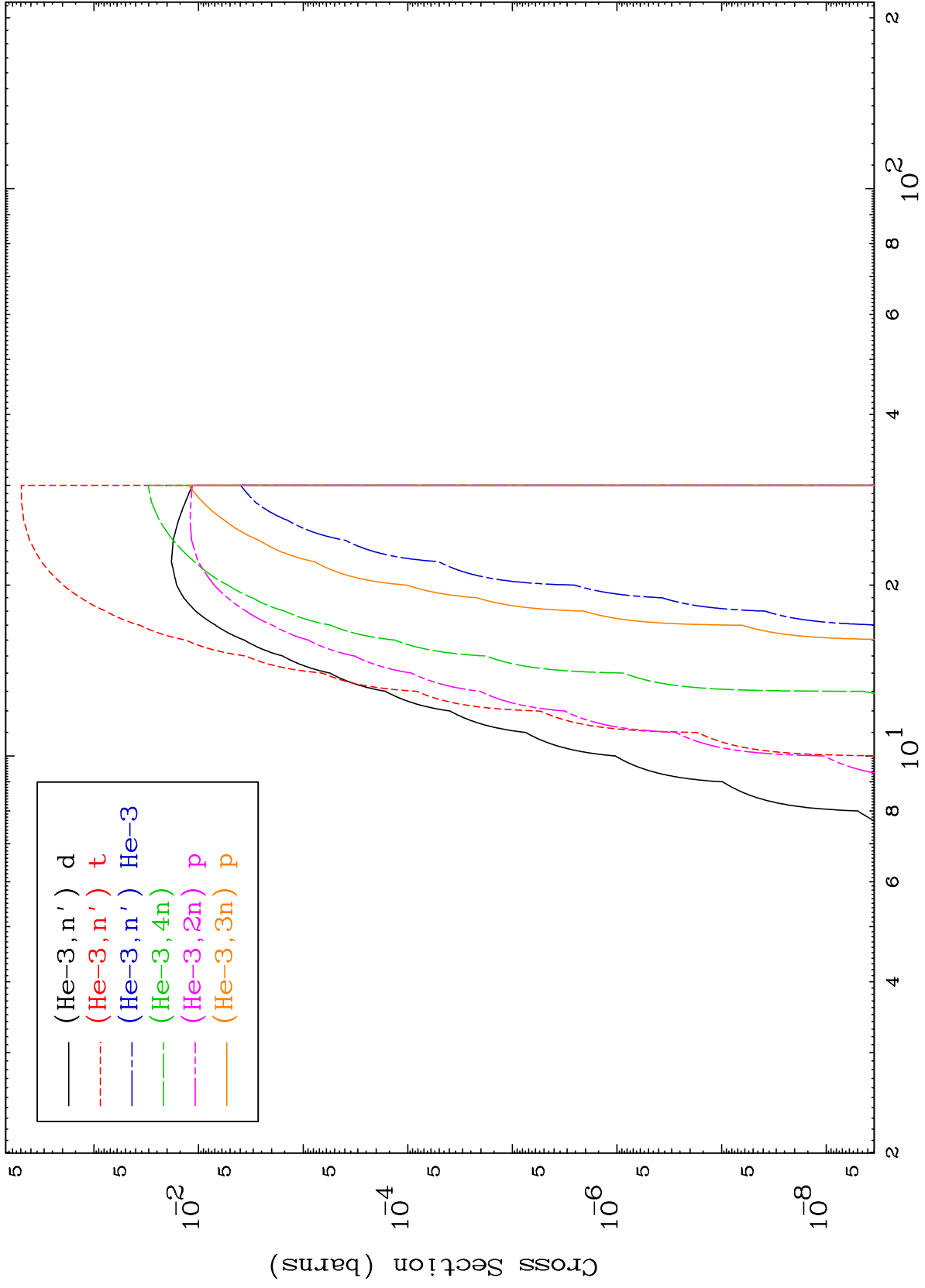
He-3 Inelastic
(He-3, remainder)

MAT 6170

He-3 Neutron Production
0 Kelvin Cross Sections

61-Pm-154

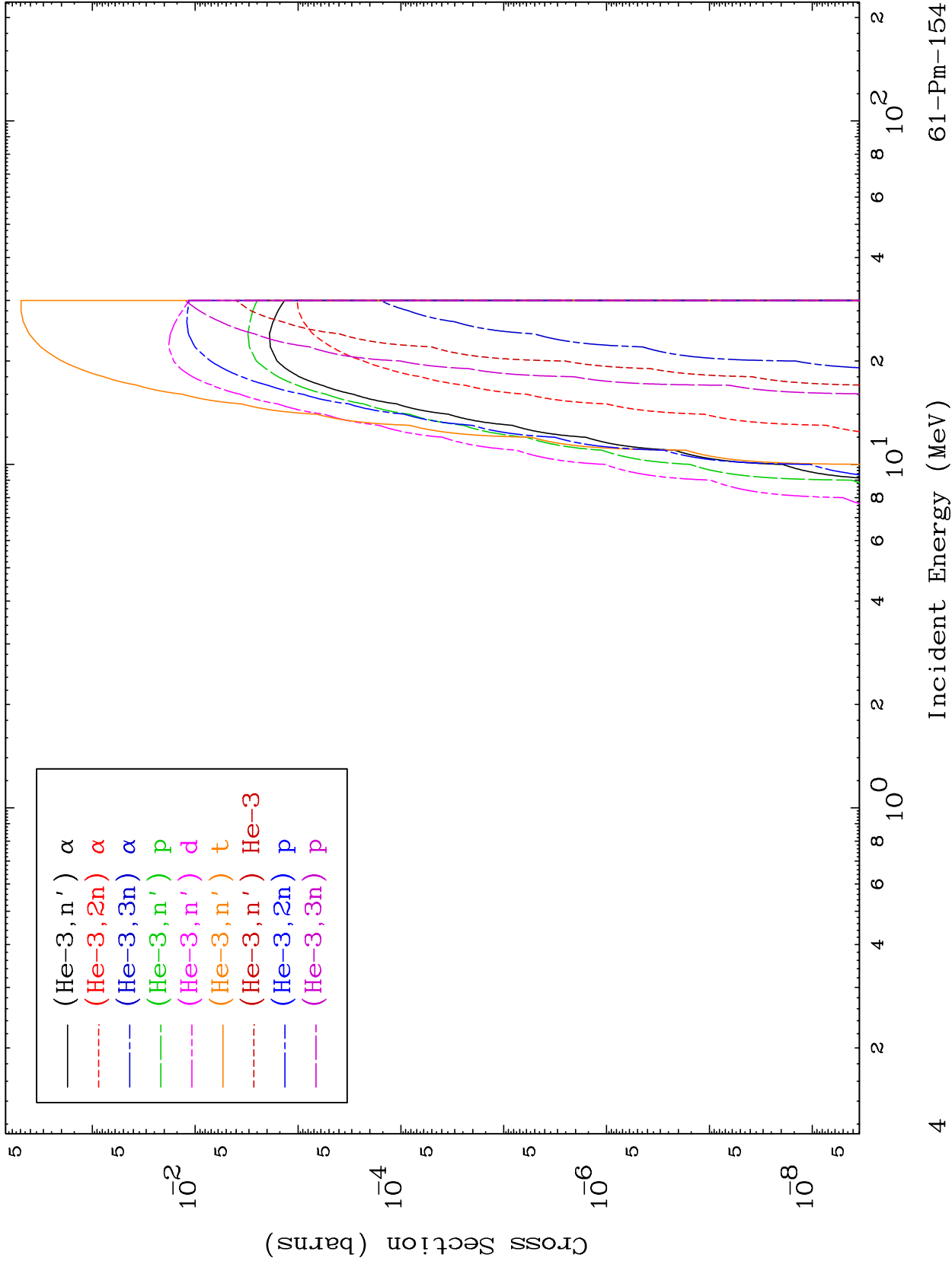


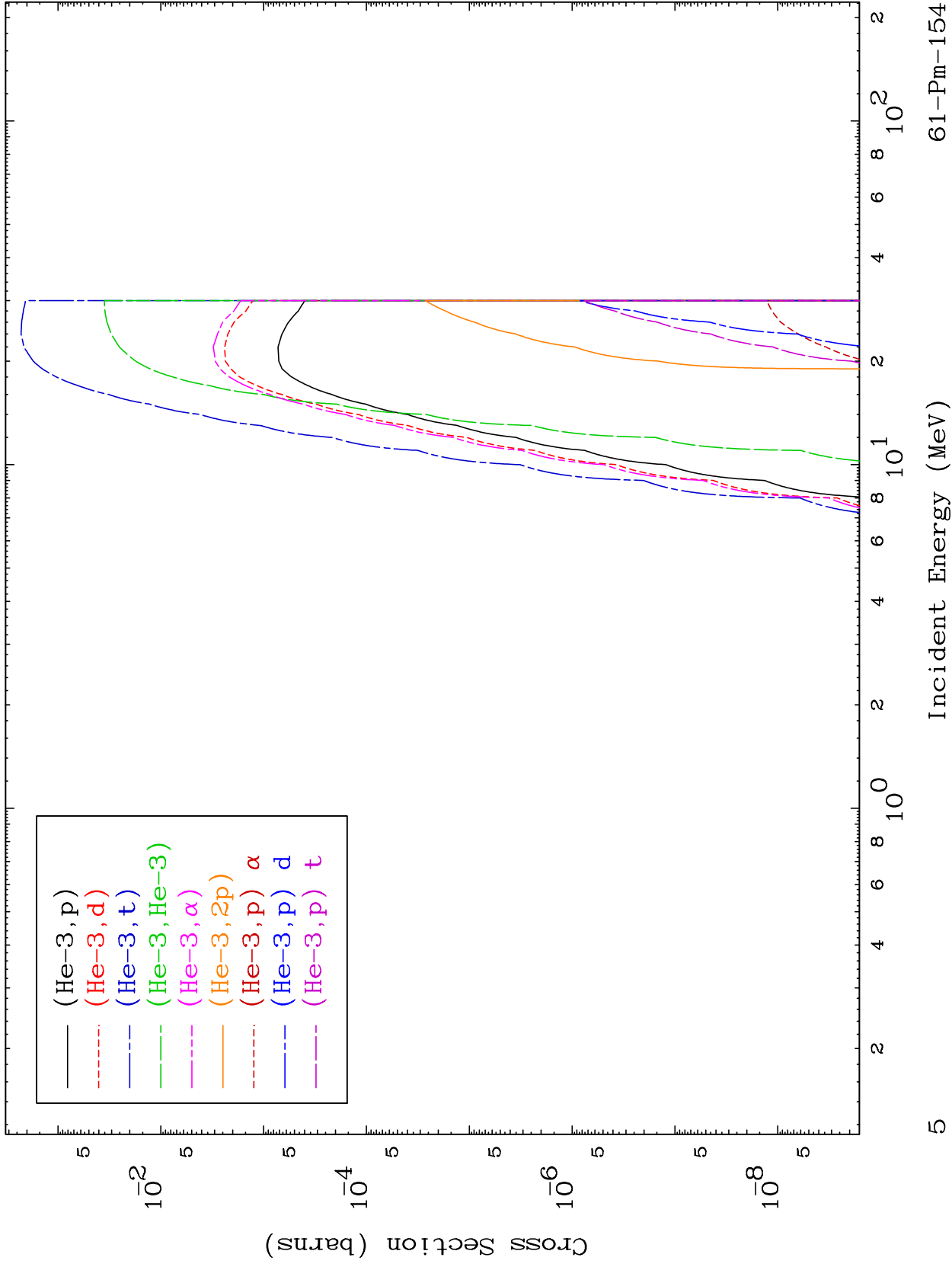


MAT 6170

He-3 Charged Particle
0 Kelvin Cross Sections

61-Pm-154

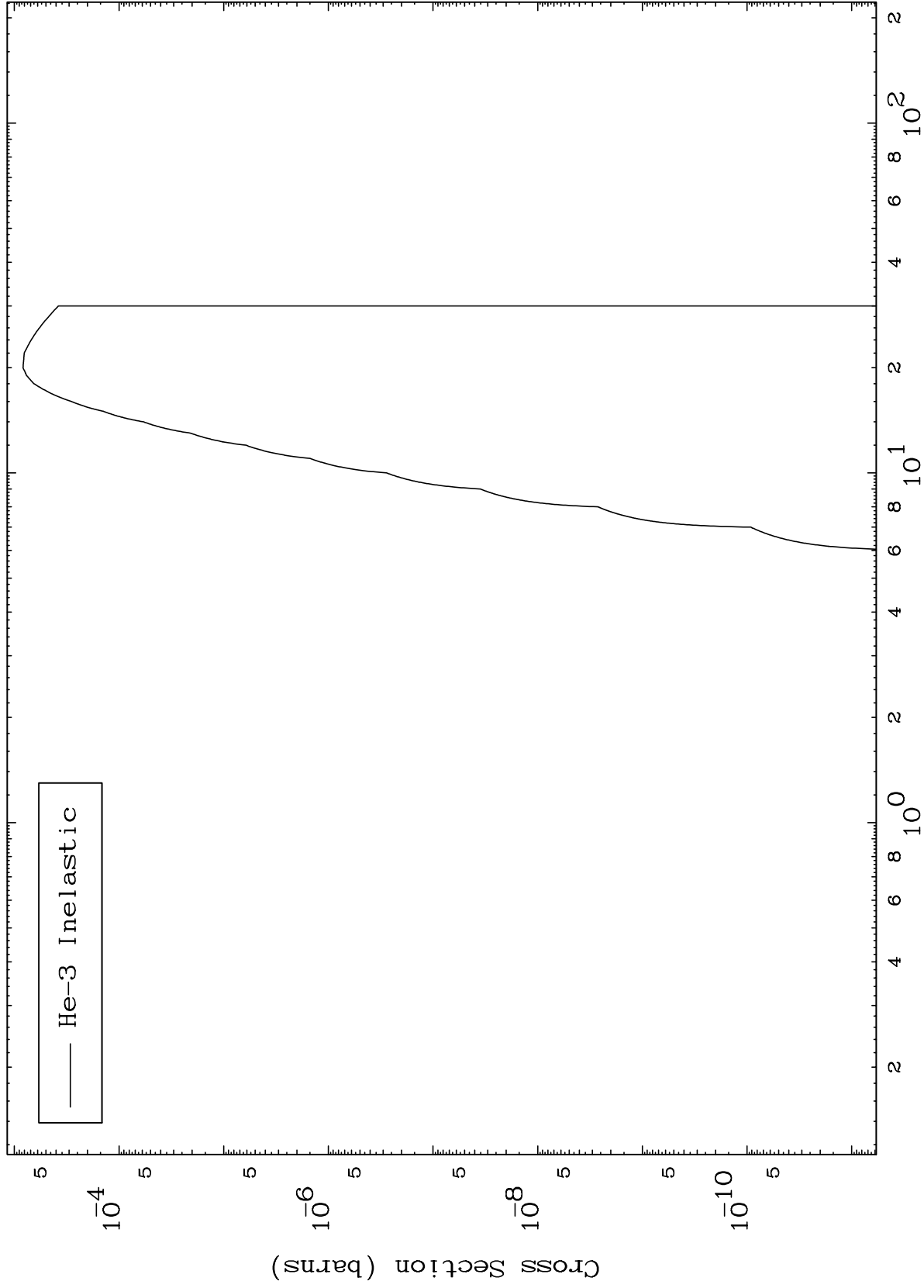




MAT 6170

61-Pm-154

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



6

Incident Energy (MeV)

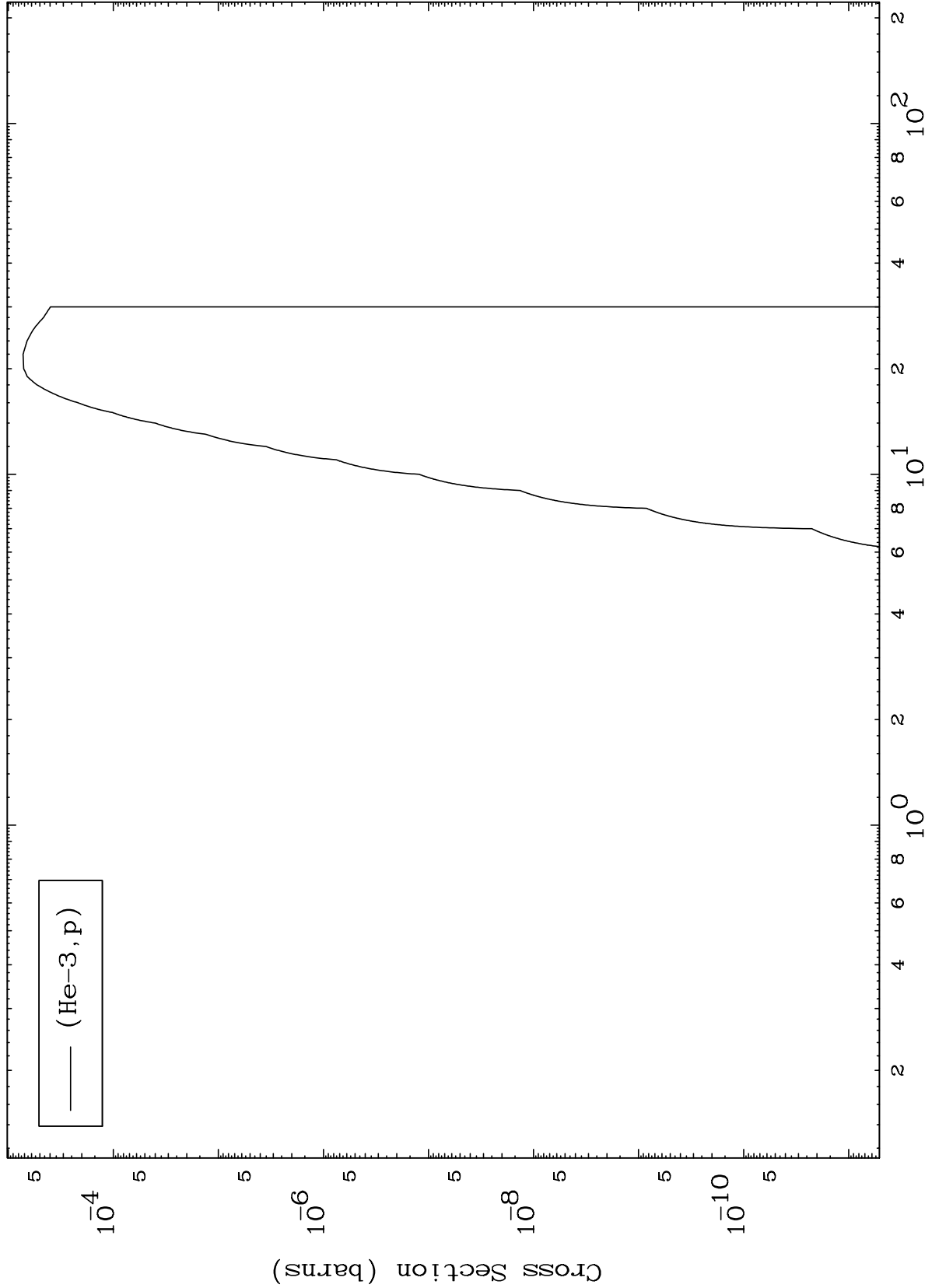
61-Pm-154

MAT 6170

(He-3,p) Levels

61-Pm-154

0 Kelvin Cross Sections



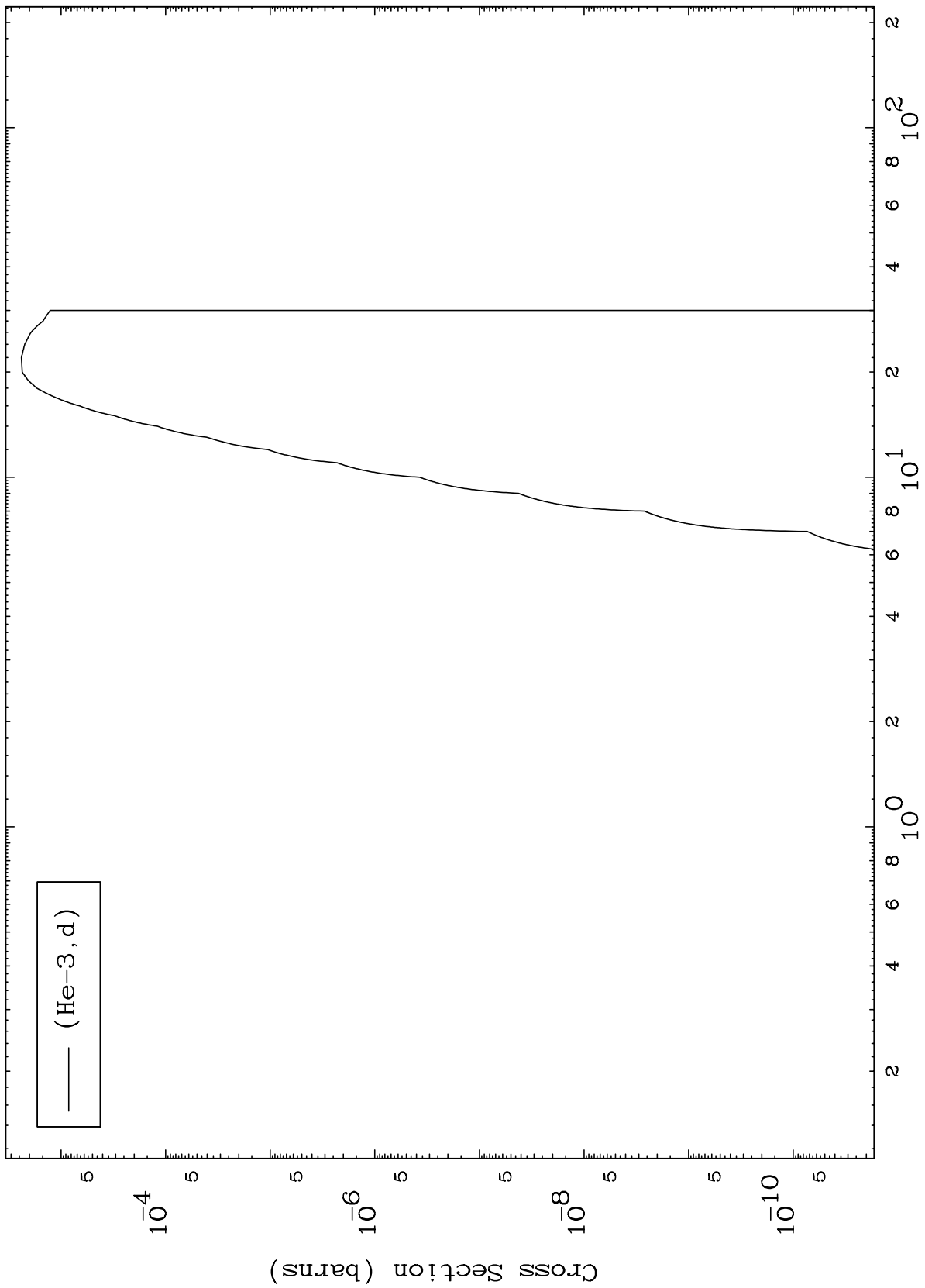
(He-3,p)

MAT 6170

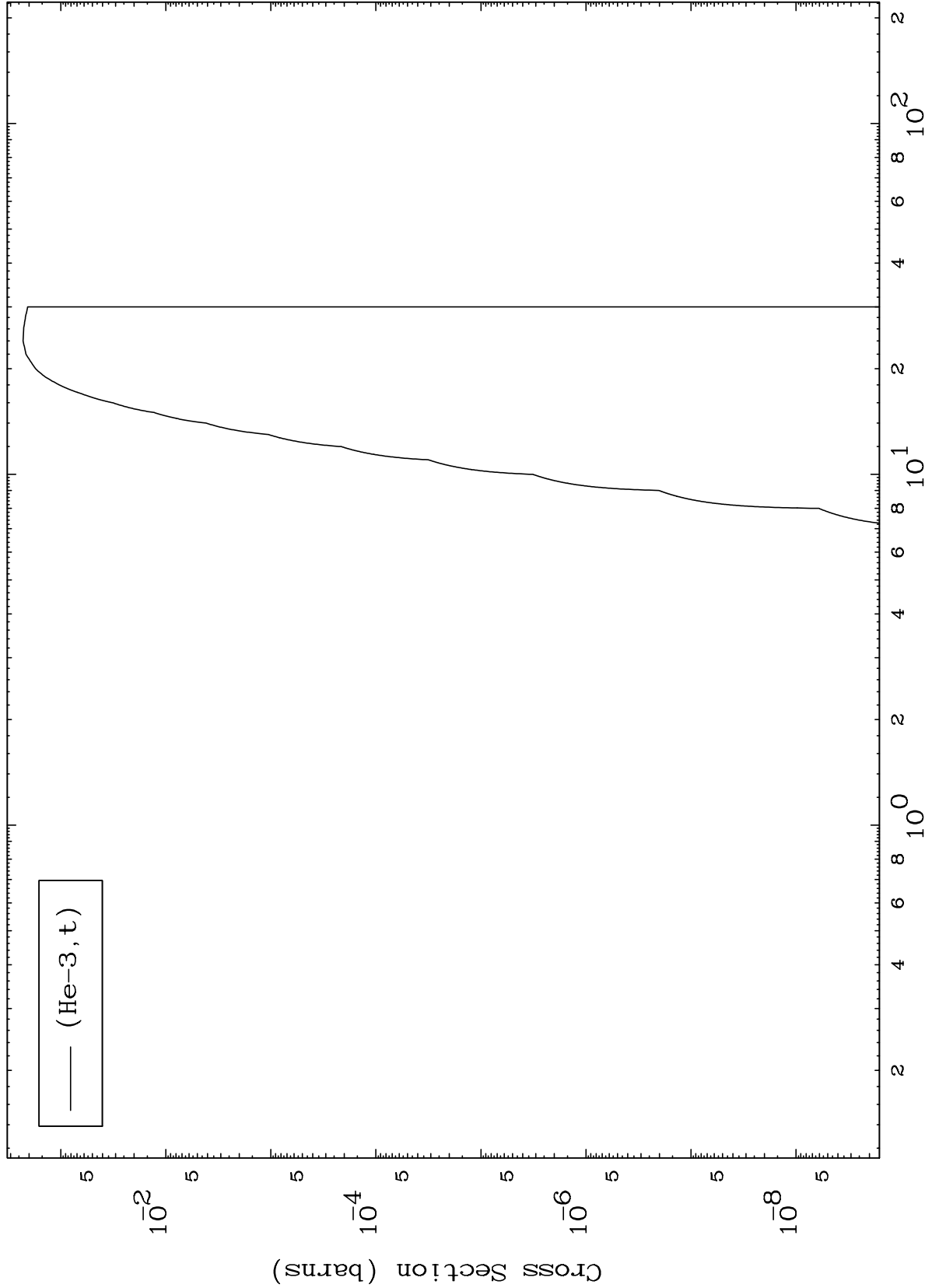
(He-3,d) Levels

61-Pm-154

0 Kelvin Cross Sections



0 Kelvin Cross Sections

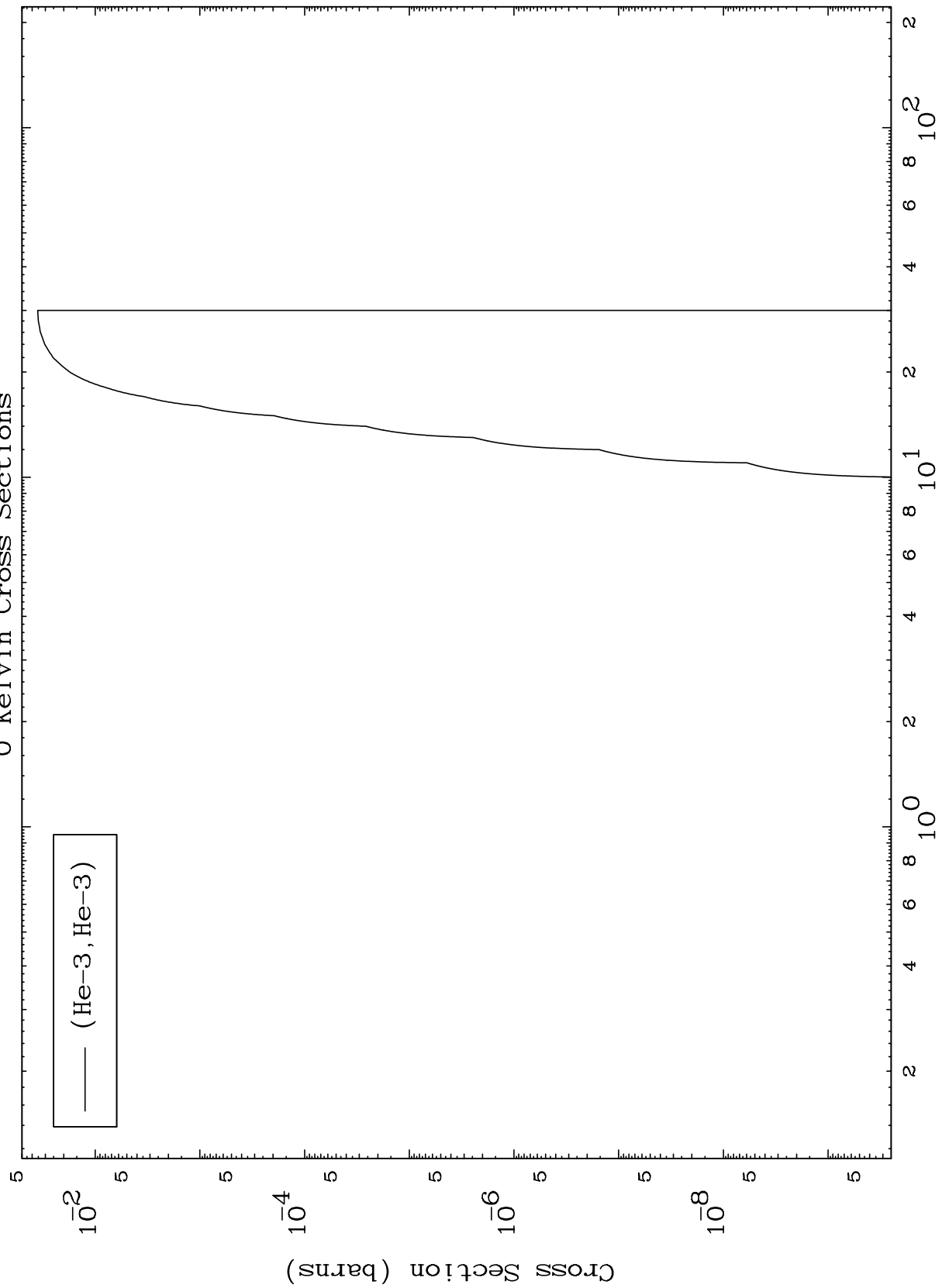


MAT 6170

(He-3, He3) Levels

61-Pm-154

0 Kelvin Cross Sections



10

Incident Energy (MeV)

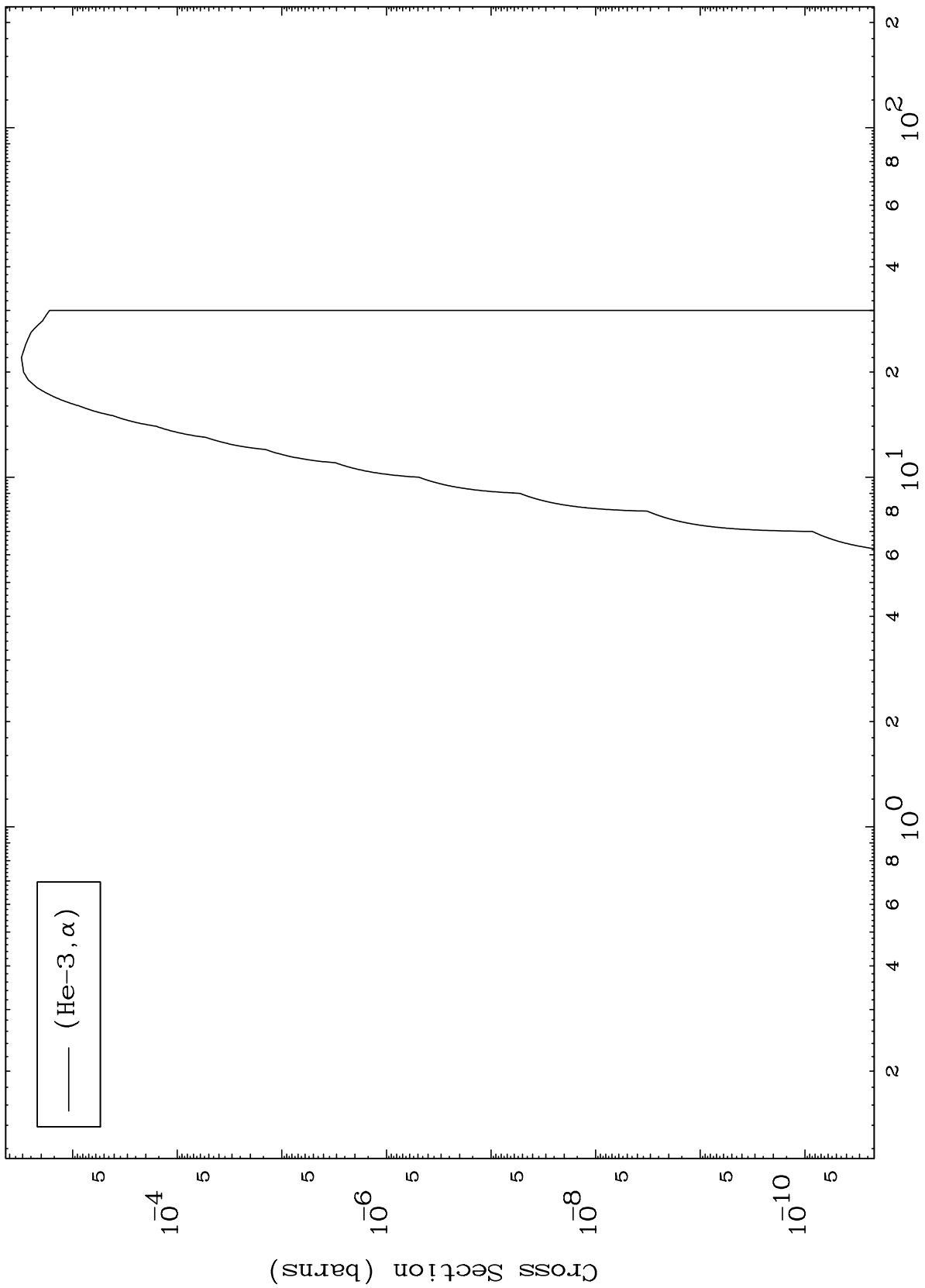
61-Pm-154

MAT 6170

(He-3, α) Levels

61-Pm-154

0 Kelvin Cross Sections

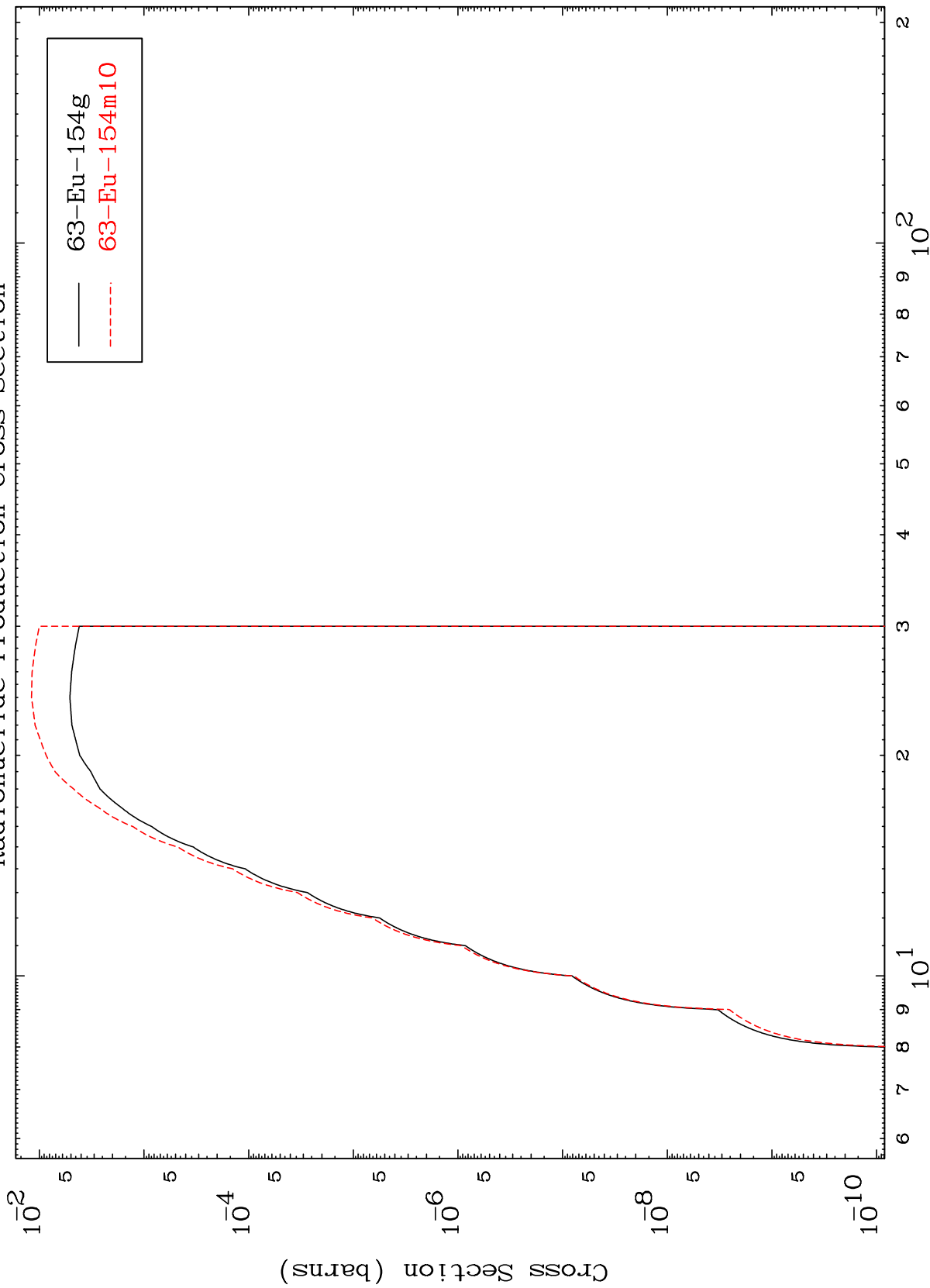


MAT 6170

(He-3, 3n)

61-Pm-154

Radionuclide Production Cross Section



12

Incident Energy (MeV)

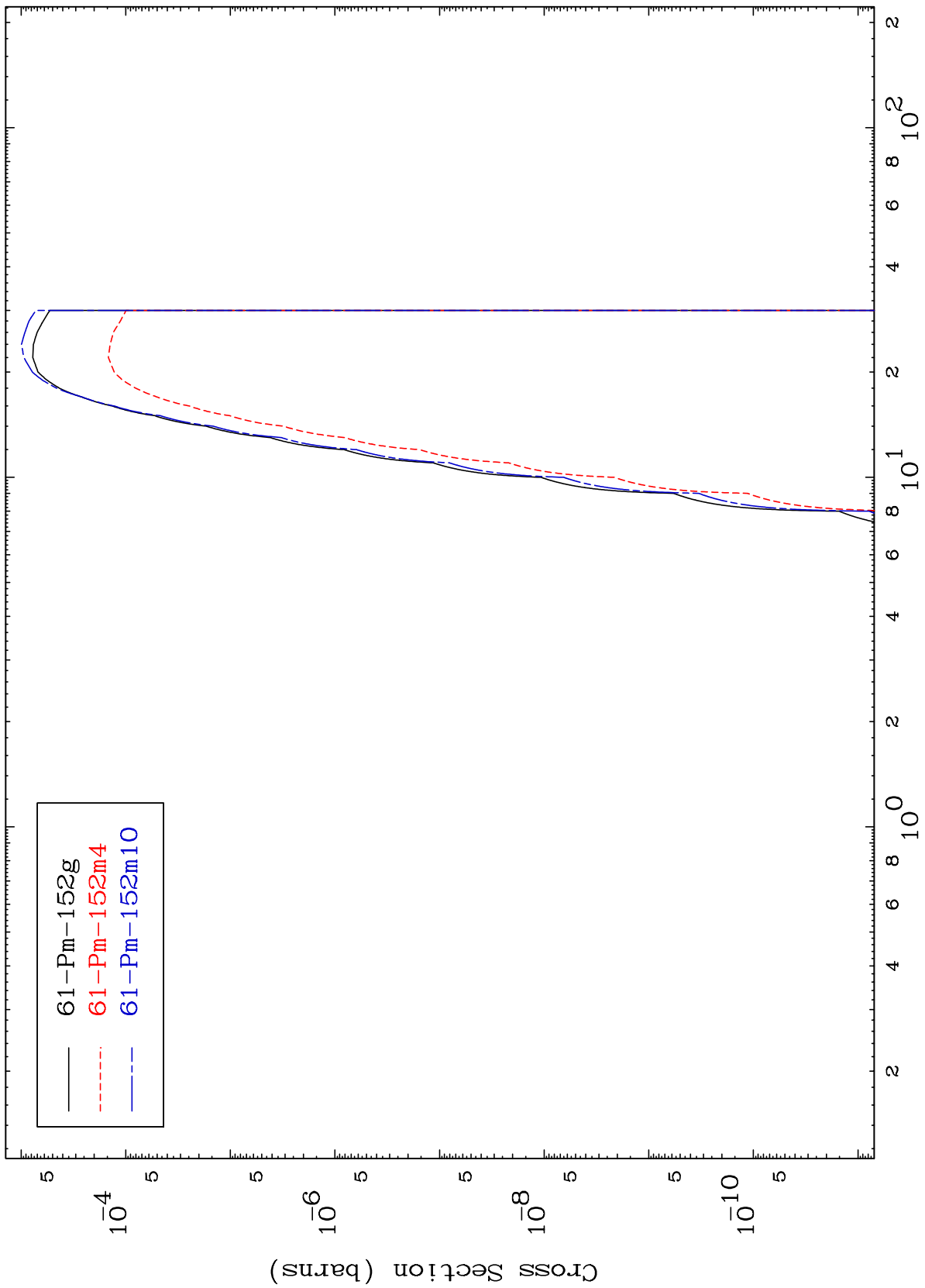
61-Pm-154

MAT 6170

(He-3, n') α

61-Pm-154

Radionuclide Production Cross Section



61-Pm-152g
61-Pm-152m4
61-Pm-152m10

13

Incident Energy (MeV)

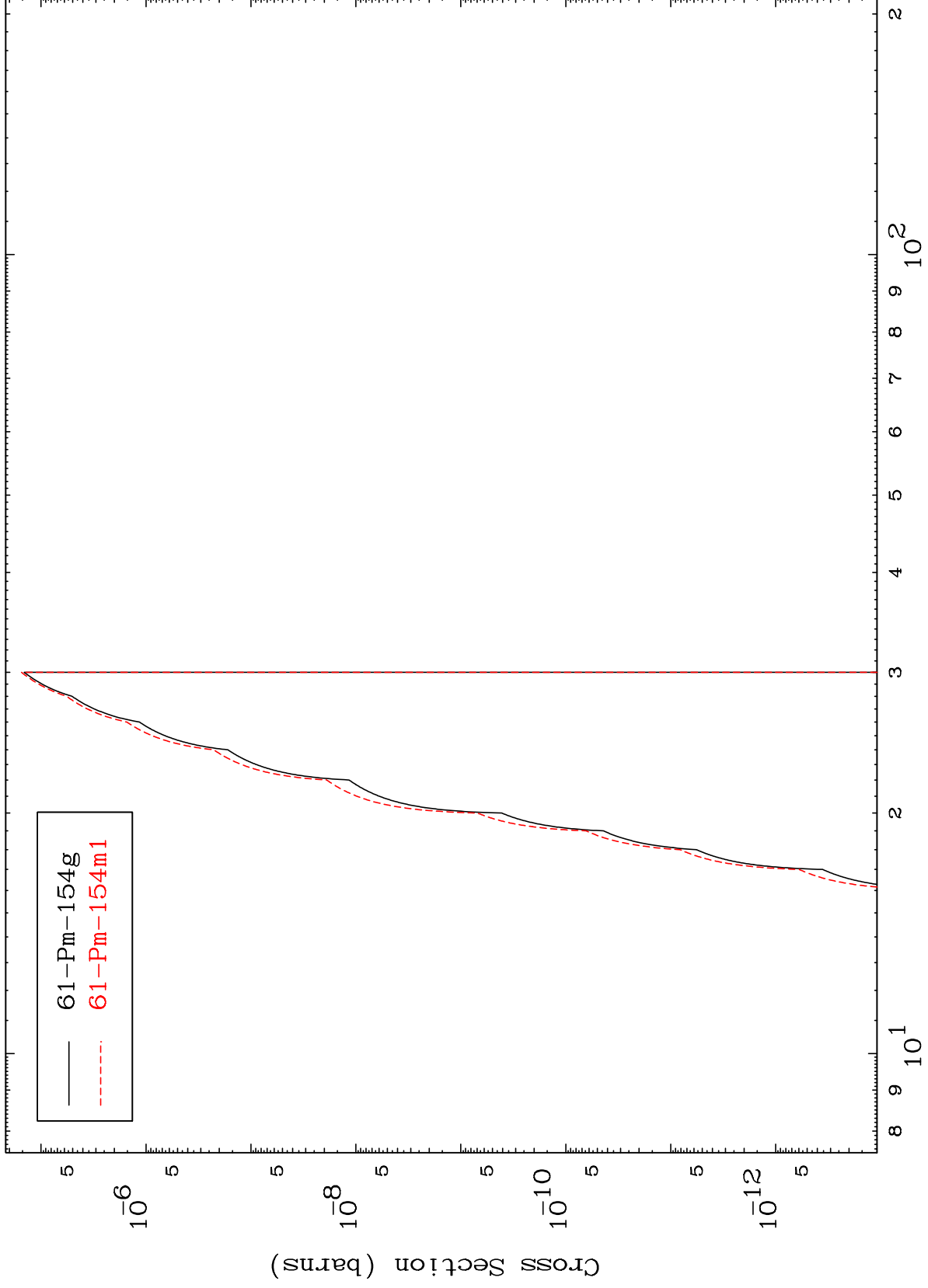
61-Pm-154

MAT 6170

(He-3,2n) p

61-Pm-154

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

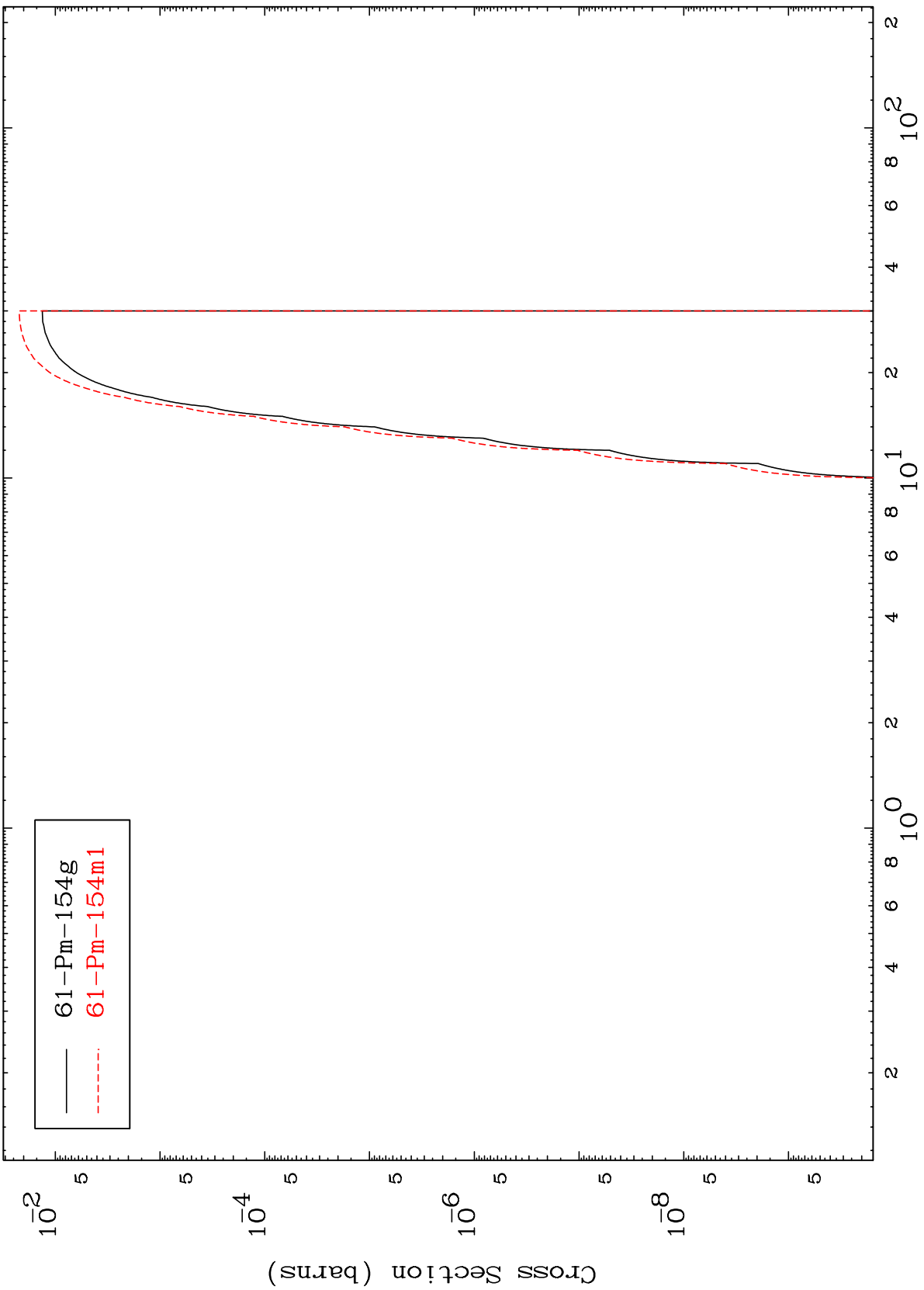
61-Pm-154

MAT 6170

(He-3, He-3)

61-Pm-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

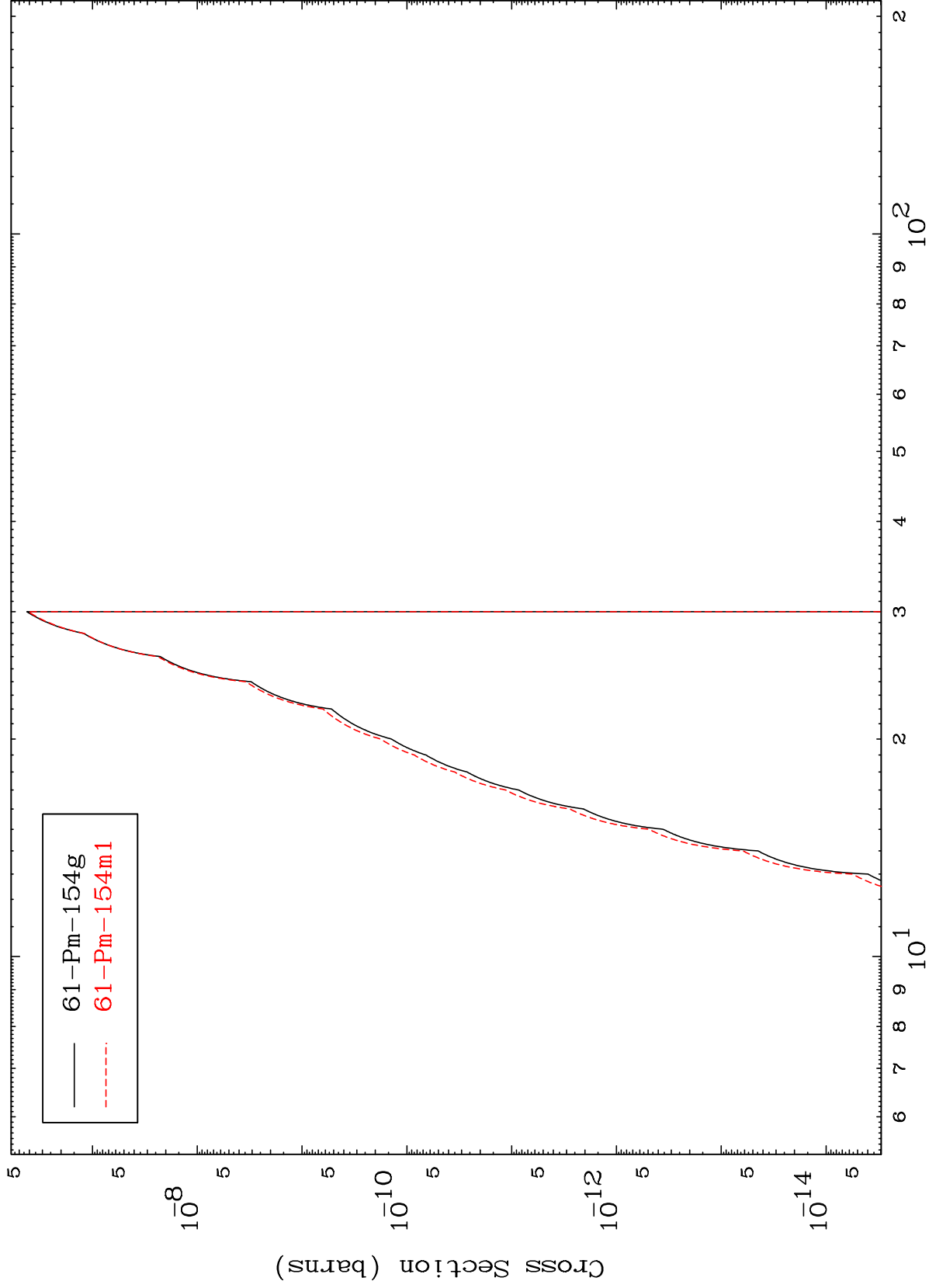
61-Pm-154

MAT 6170

(He-3,p) d

61-Pm-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-154