

Program EVALPLOT
(Version 2018-1)

by

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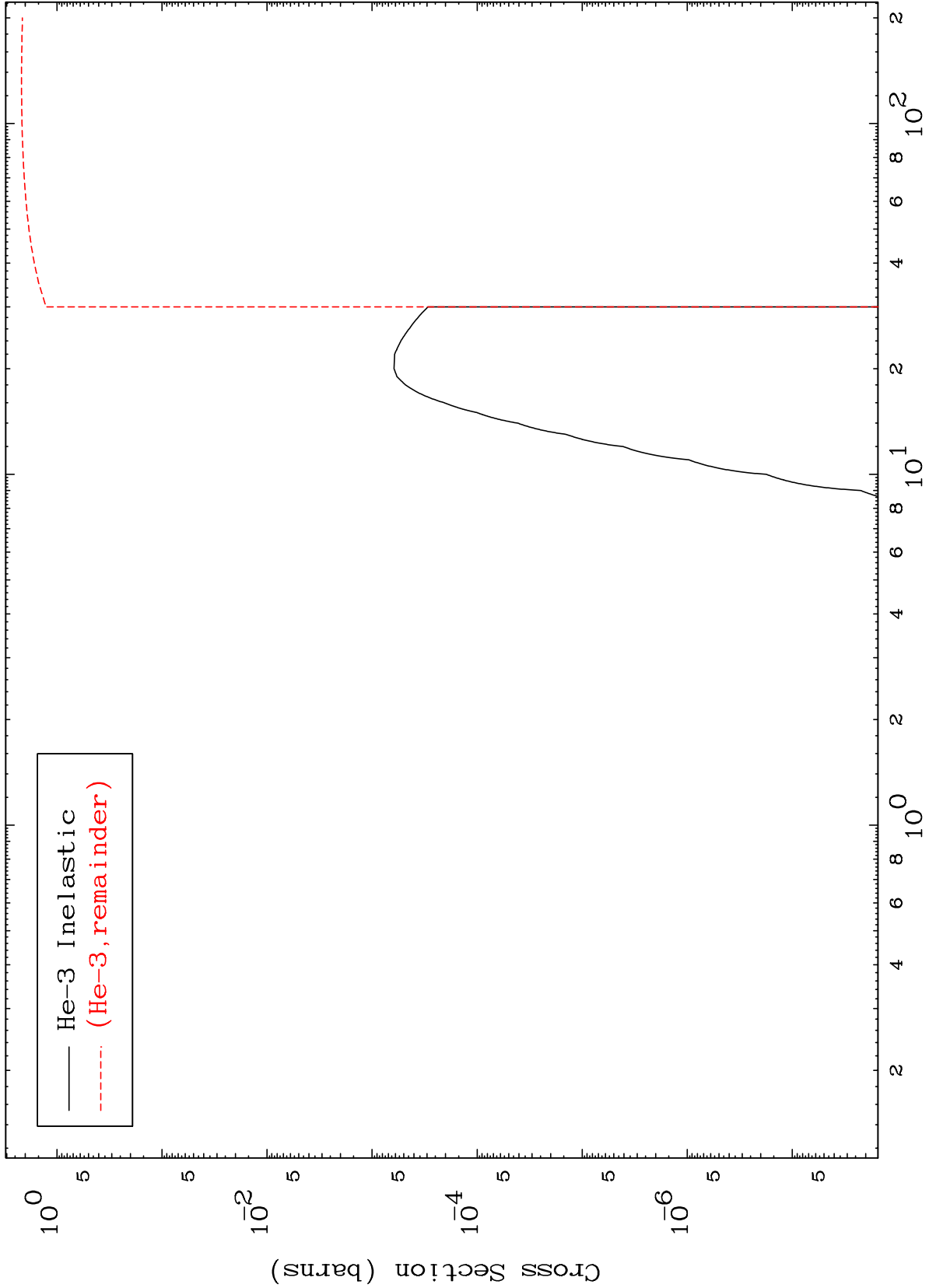
Press Mouse Button to Start

MAT 6177

He-3 Major

61-Pm-156

0 Kelvin Cross Sections

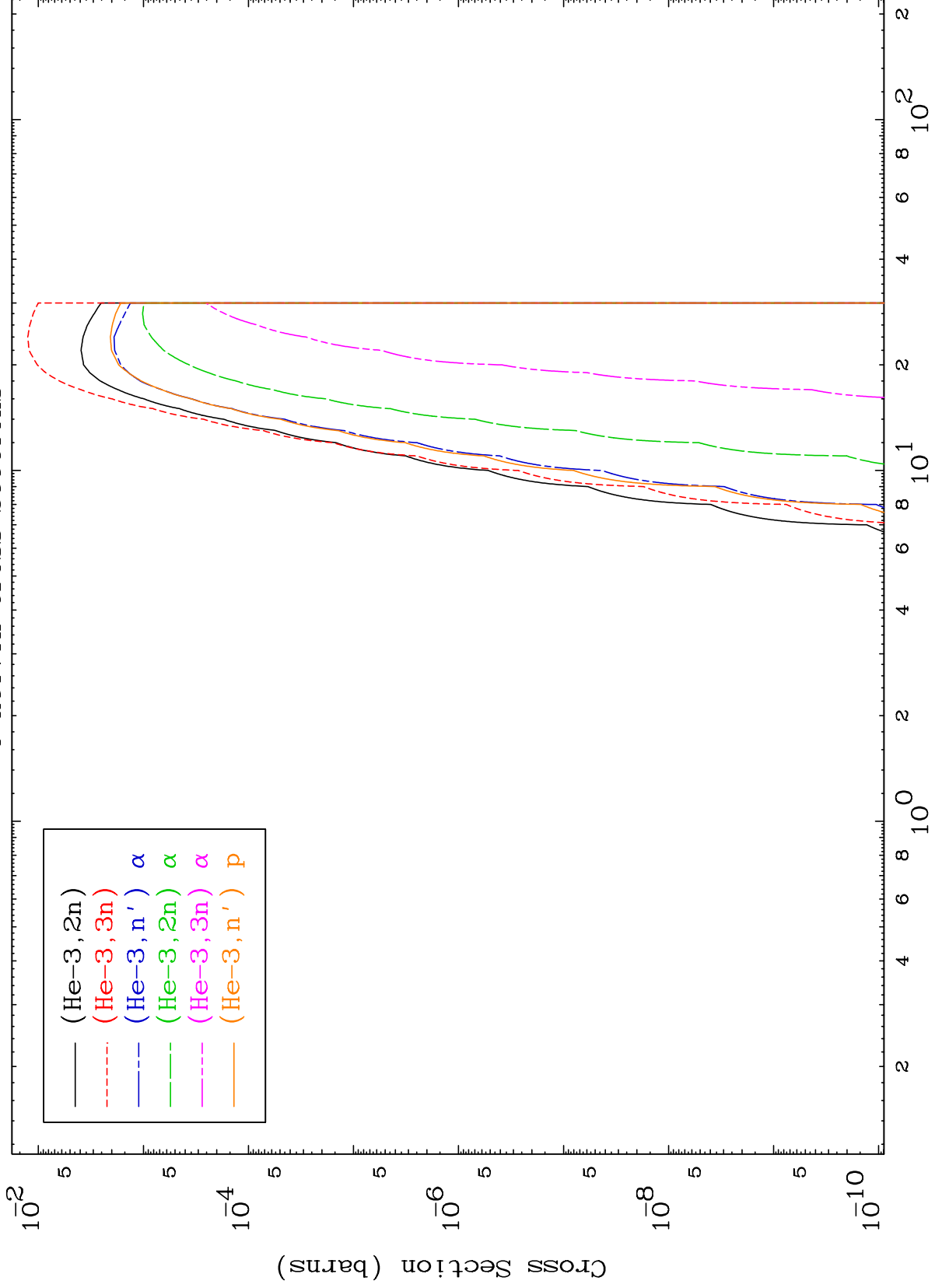


— He-3 Inelastic
- - - (He-3, remainder)

MAT 6177

He-3 Neutron Production
0 Kelvin Cross Sections

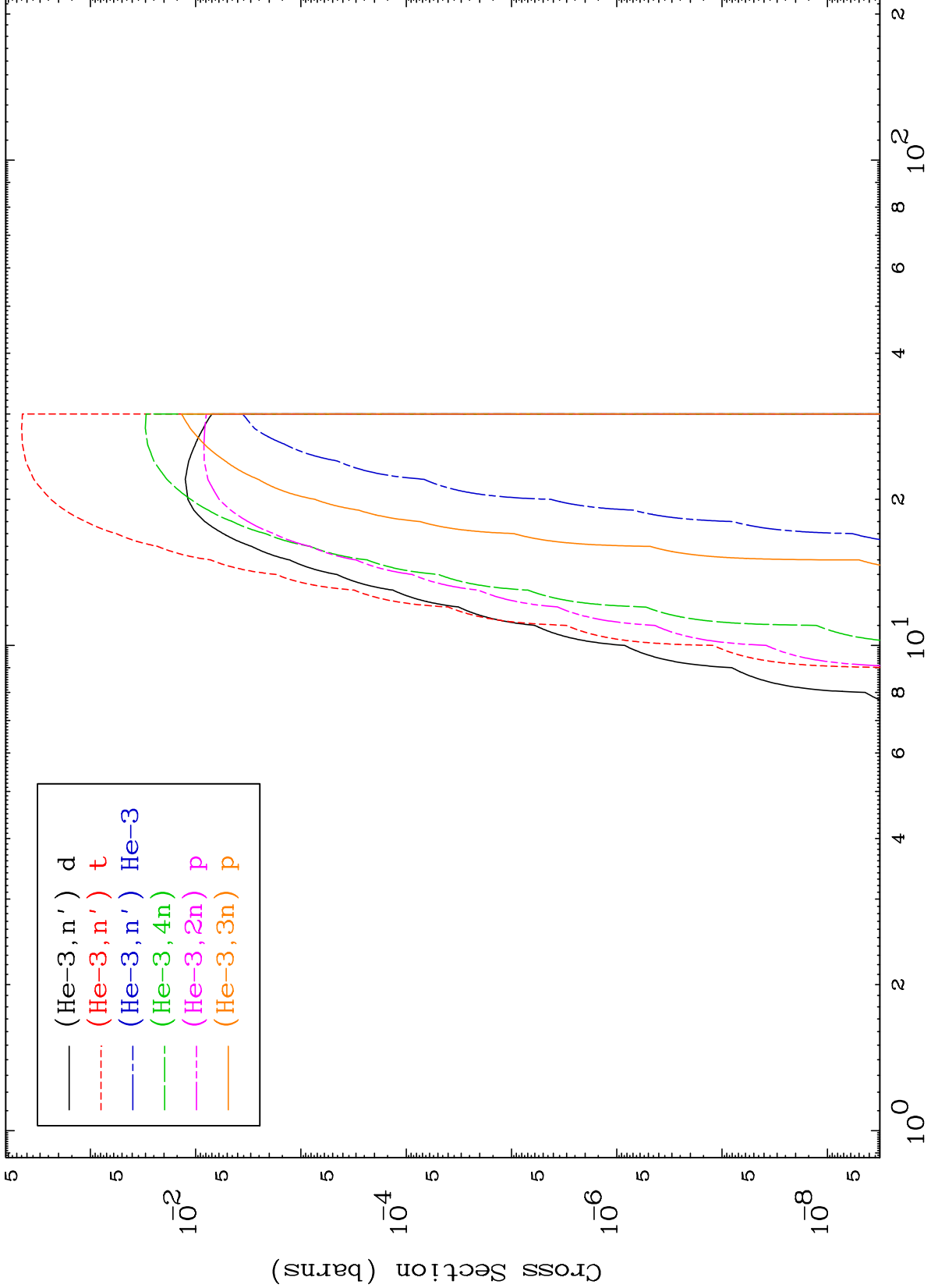
61-Pm-156



MAT 6177

He-3 Neutron Production
0 Kelvin Cross Sections

61-Pm-156

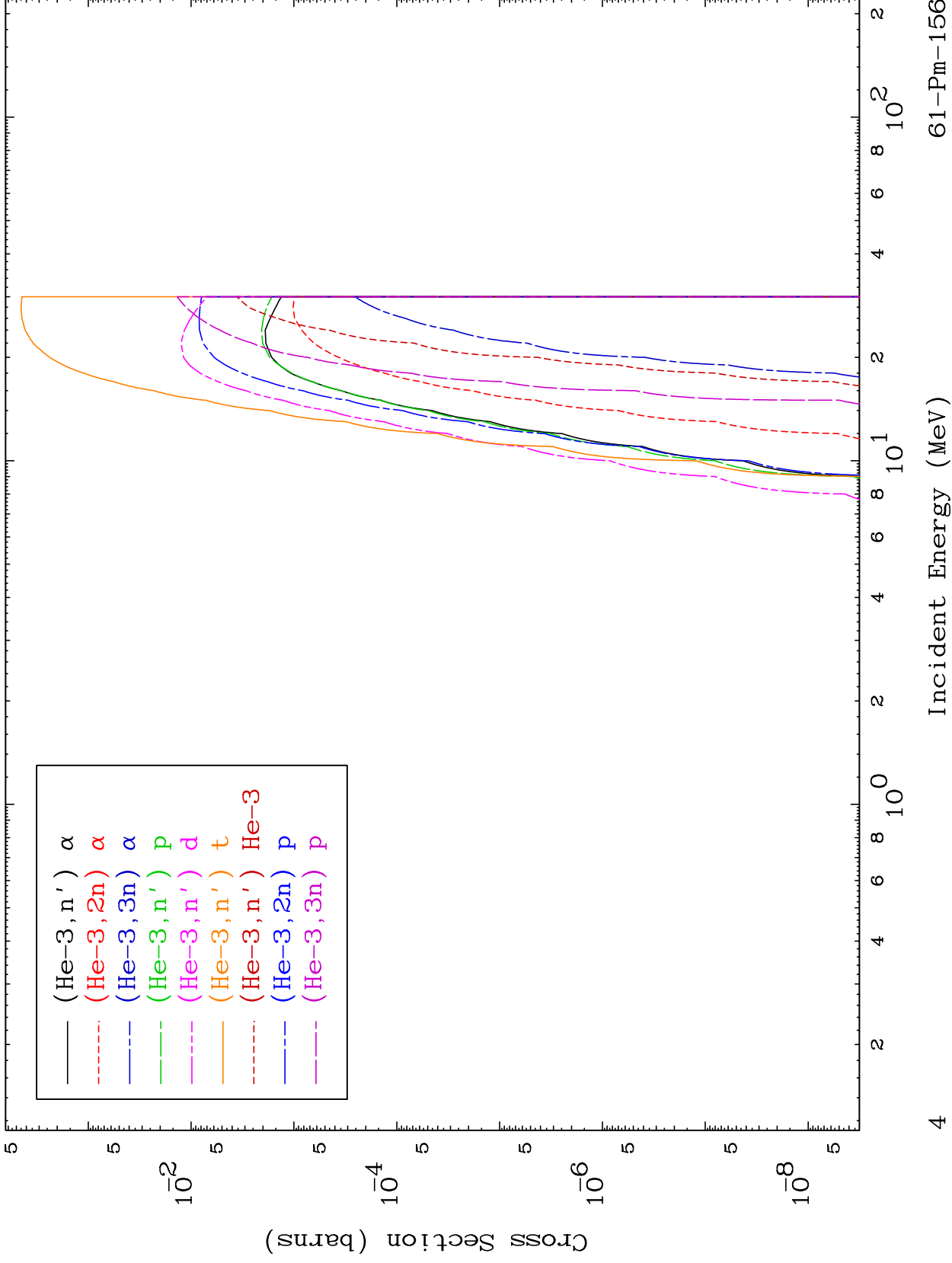


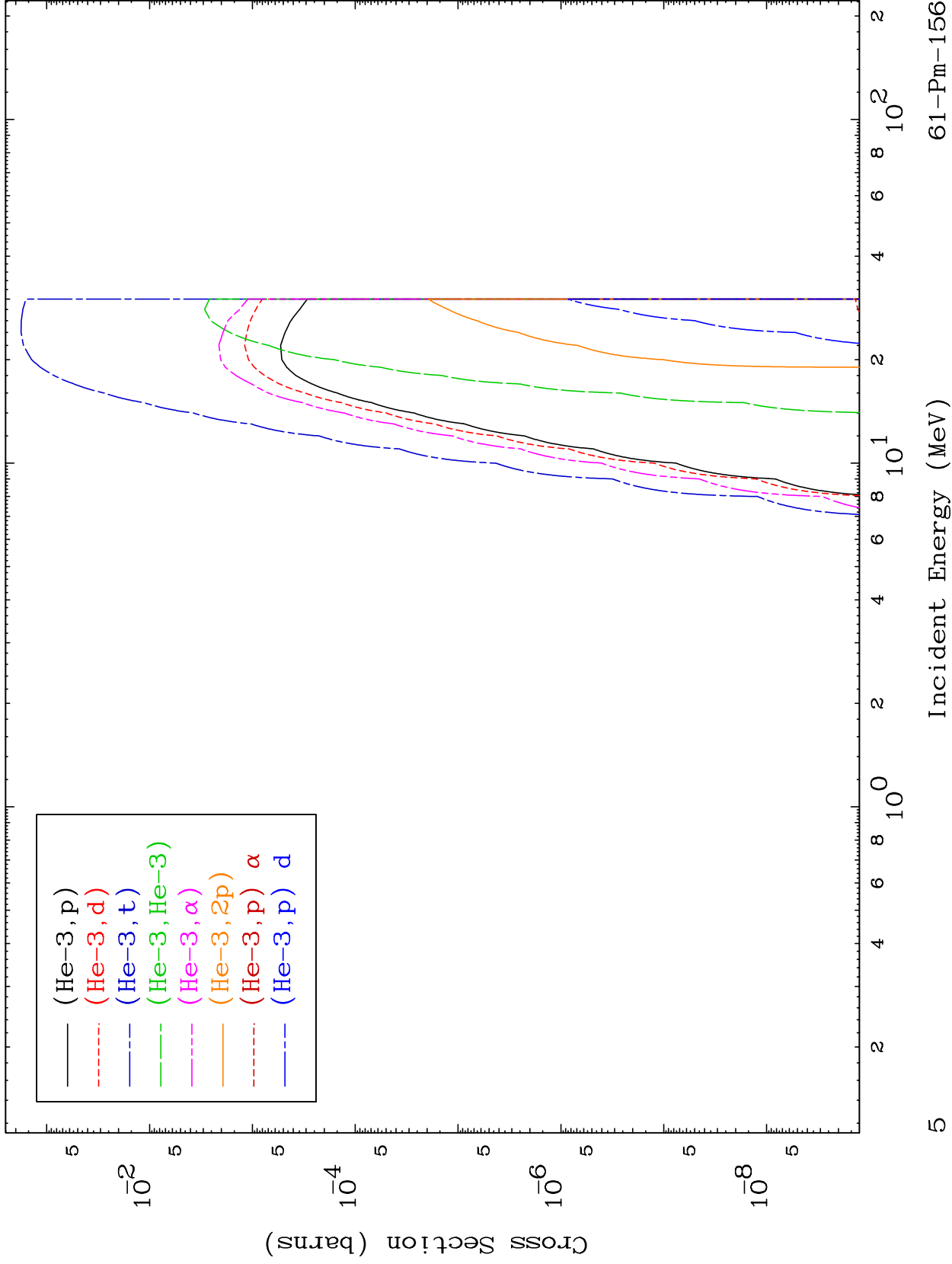
(He-3, n') d
(He-3, n') t
(He-3, n') He-3
(He-3, 4n)
(He-3, 2n) p
(He-3, 3n) p

Incident Energy (MeV)

61-Pm-156

3



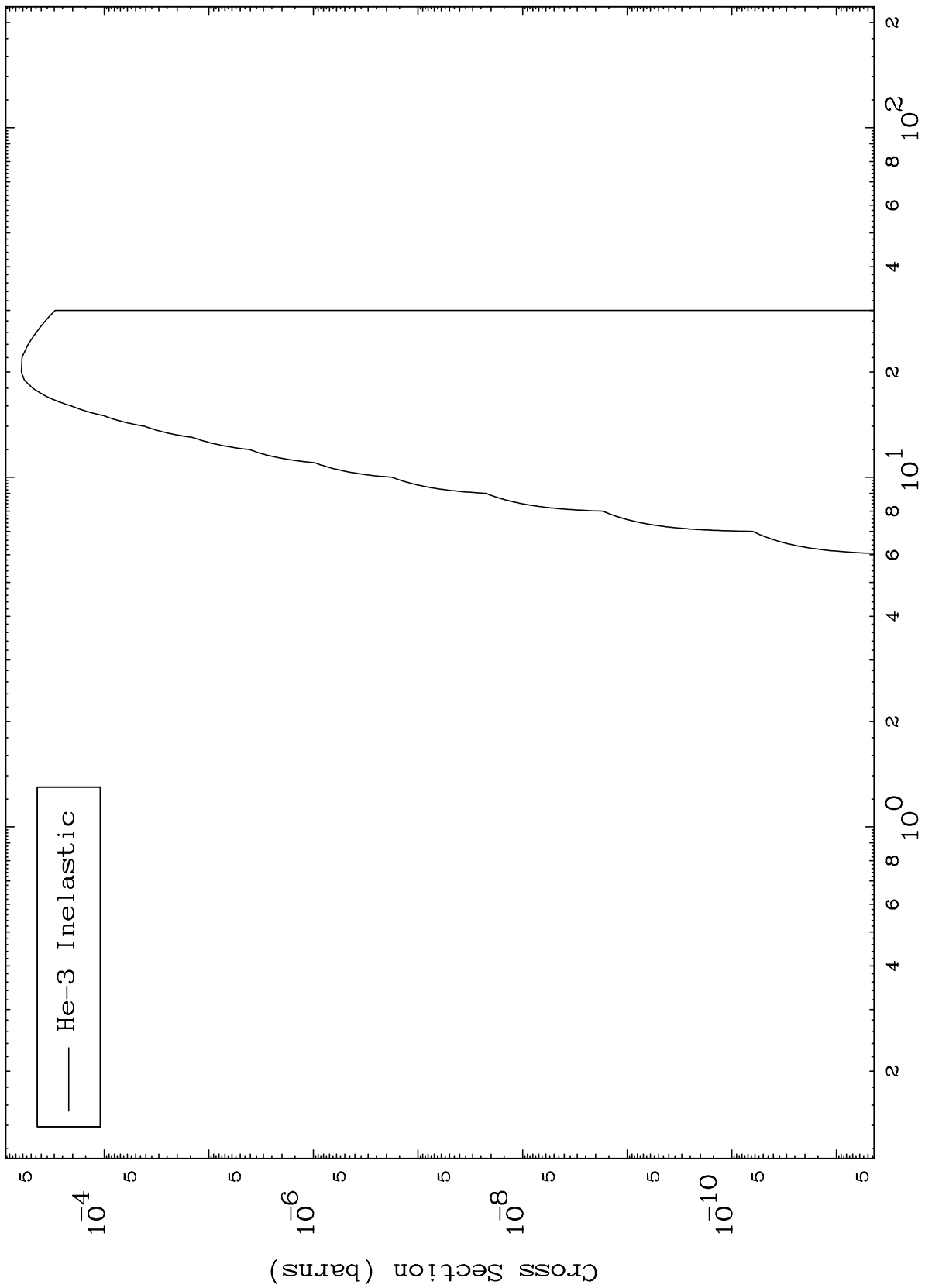


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(He-3, n') Level

61-Pm-156

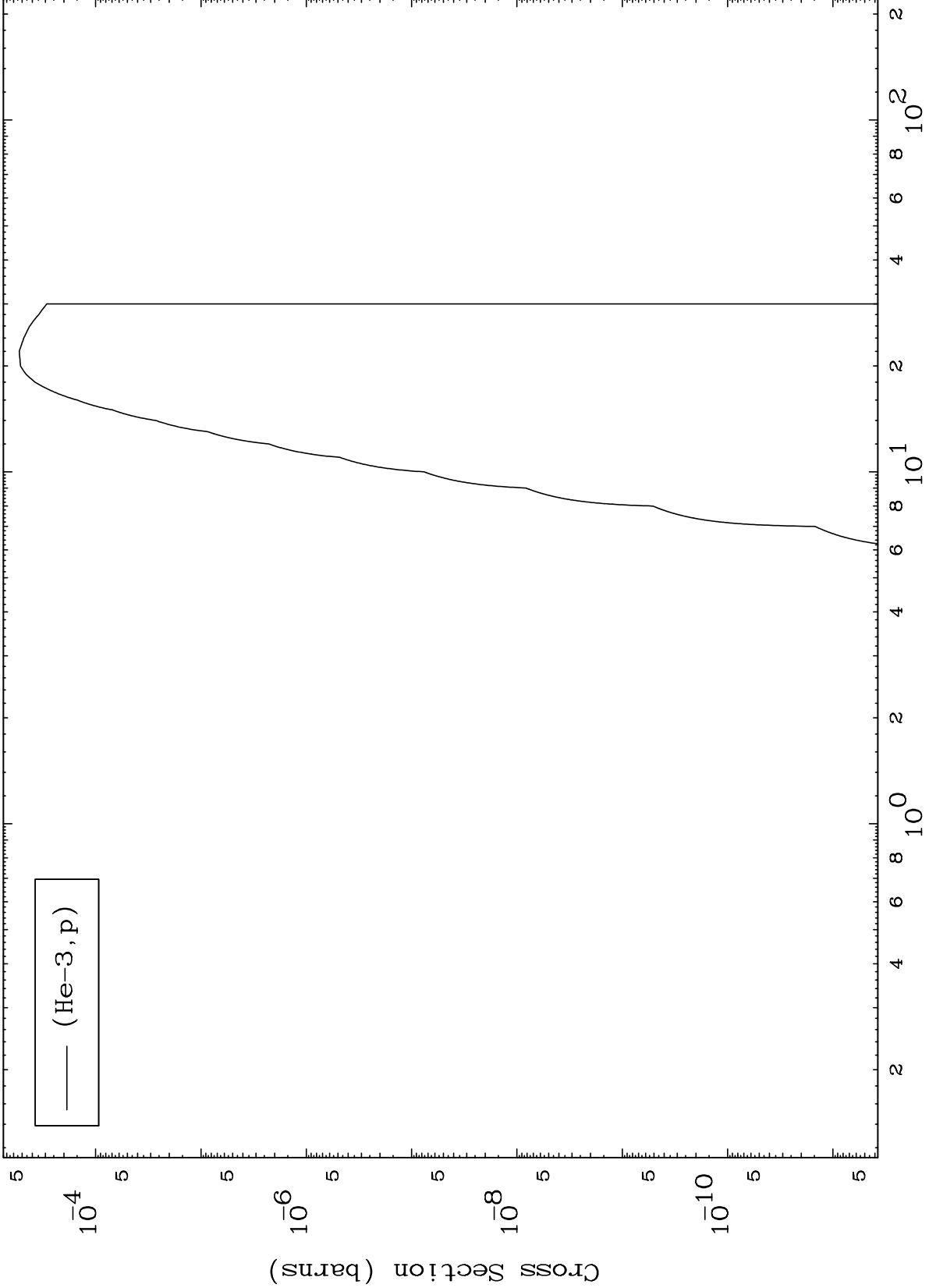
0 Kelvin Cross Sections



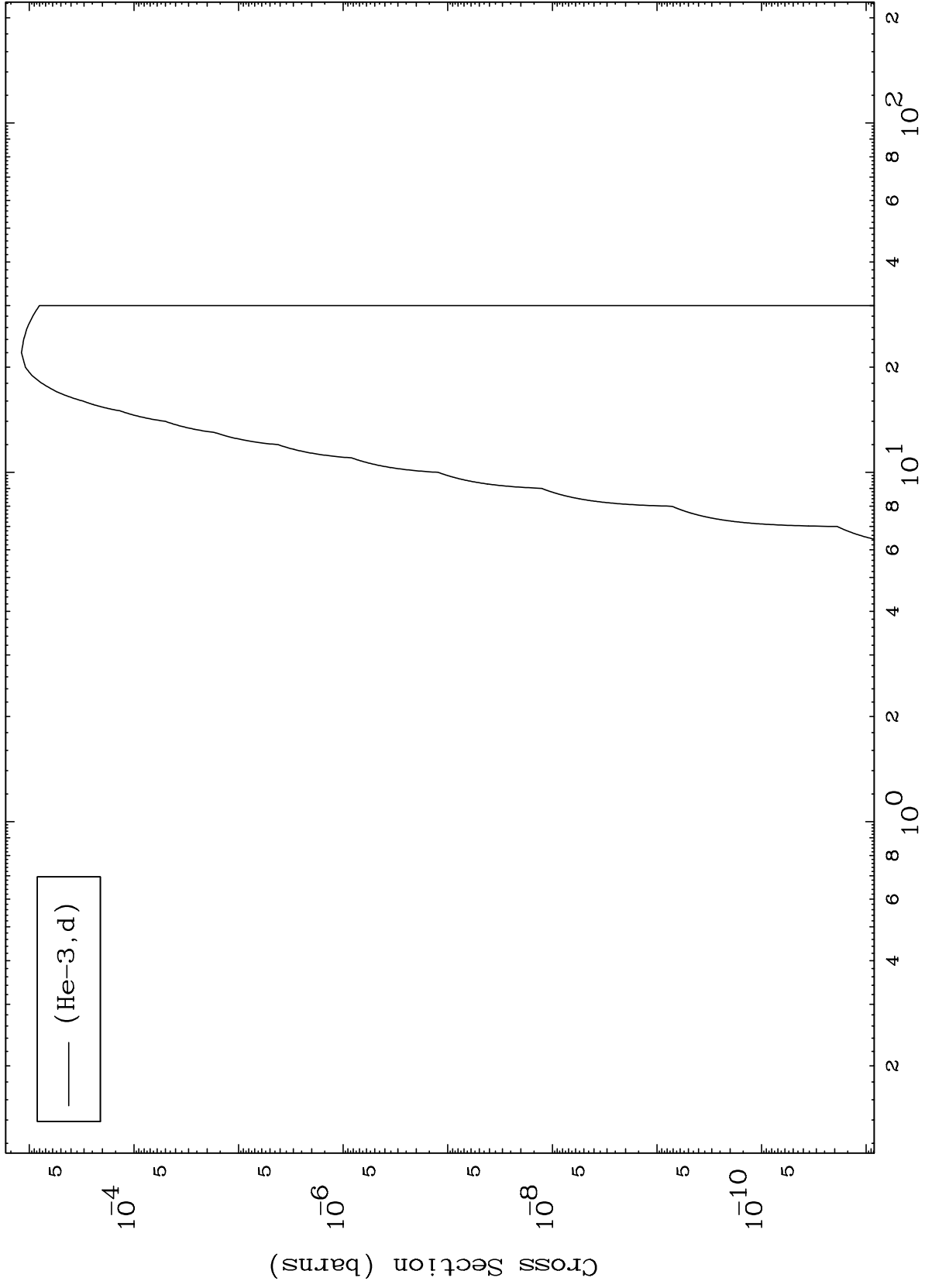
MAT 6177

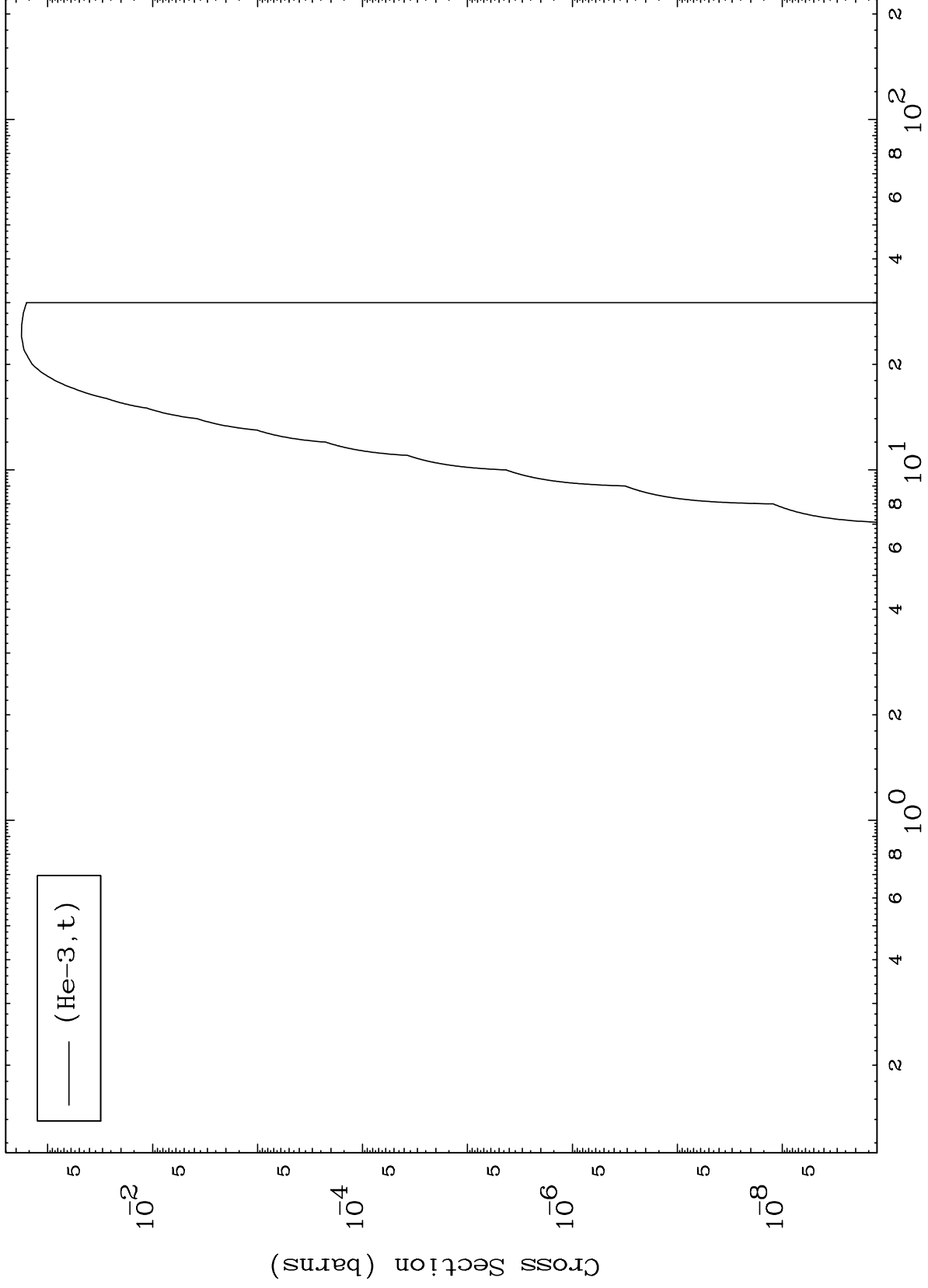
(He-3,p) Levels
0 Kelvin Cross Sections

61-Pm-156



(He-3, p)



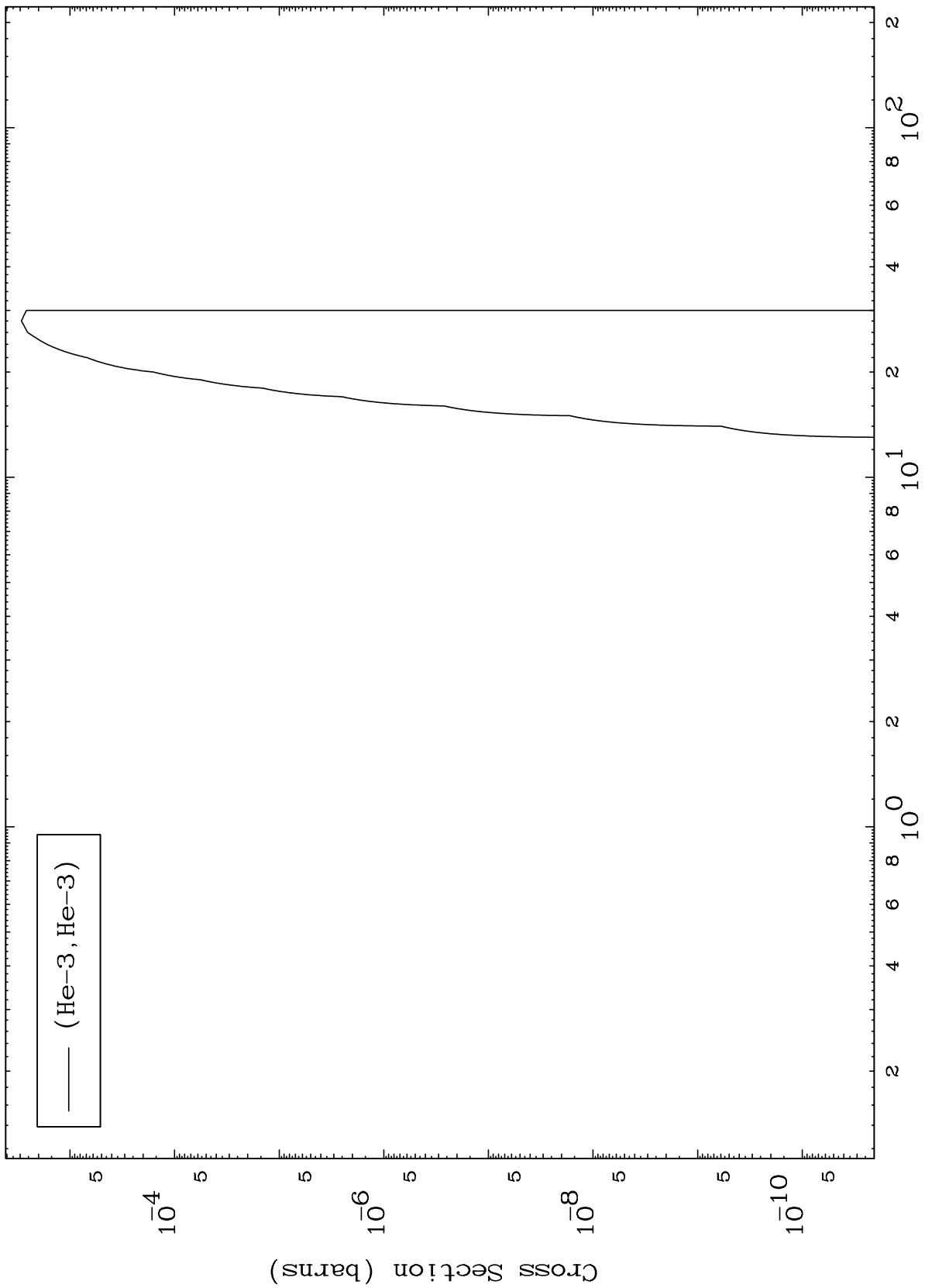


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(He-3, He3) Levels

61-Pm-156

0 Kelvin Cross Sections



10

Incident Energy (MeV)

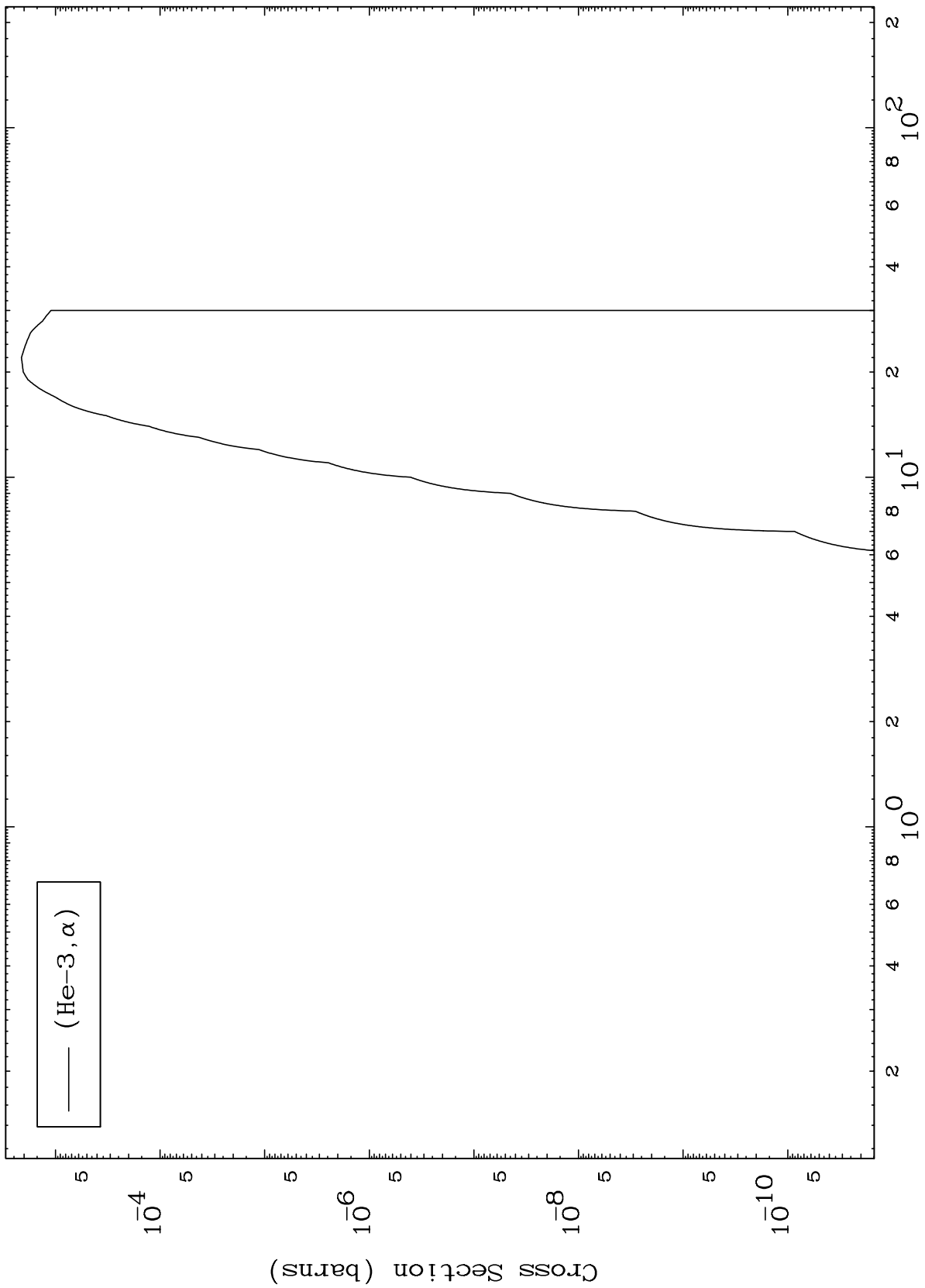
61-Pm-156

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(He-3, α) Levels

61-Pm-156

0 Kelvin Cross Sections

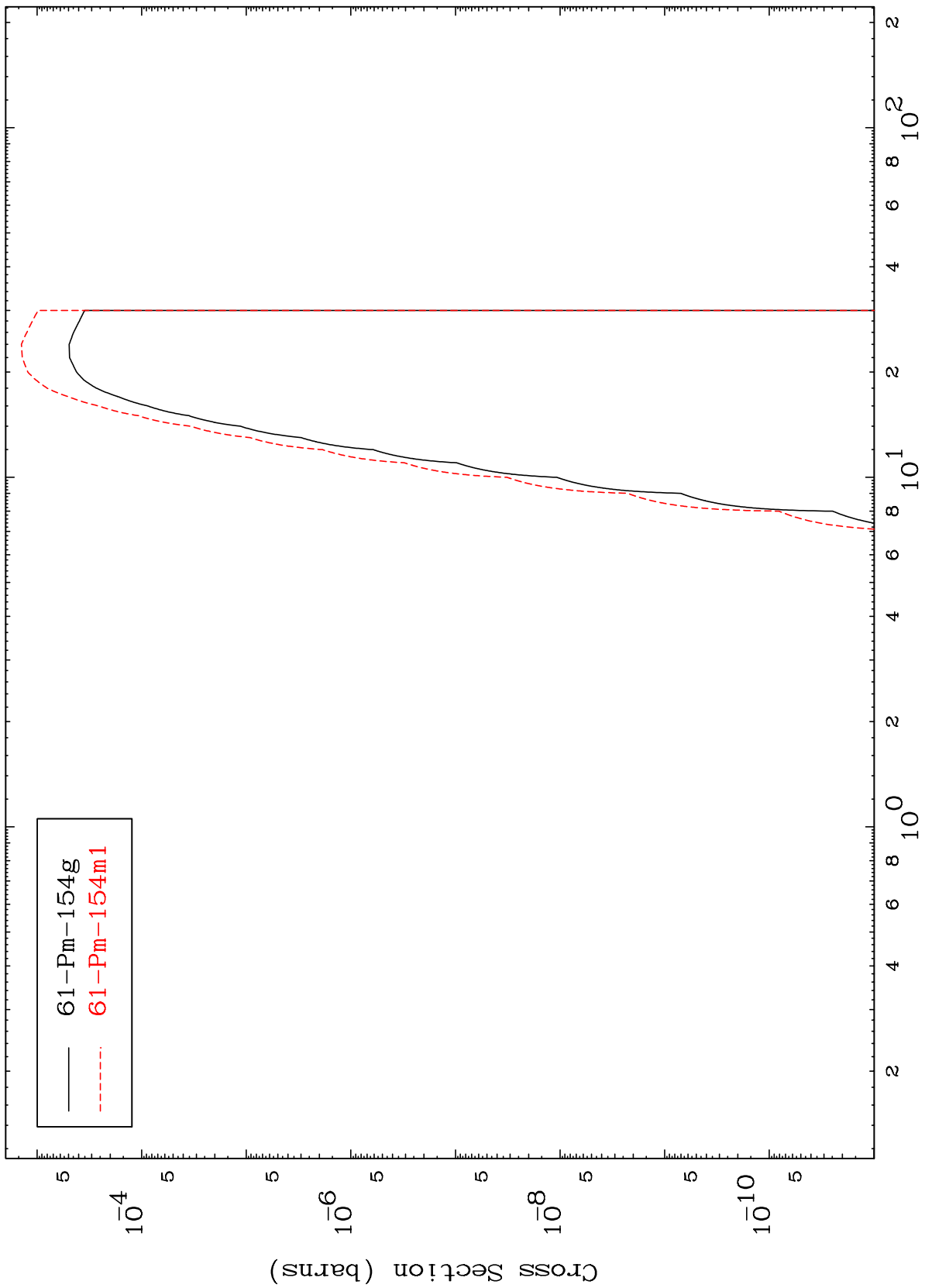


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(He-3, n') α

61-Pm-156

Radionuclide Production Cross Section



12

Incident Energy (MeV)

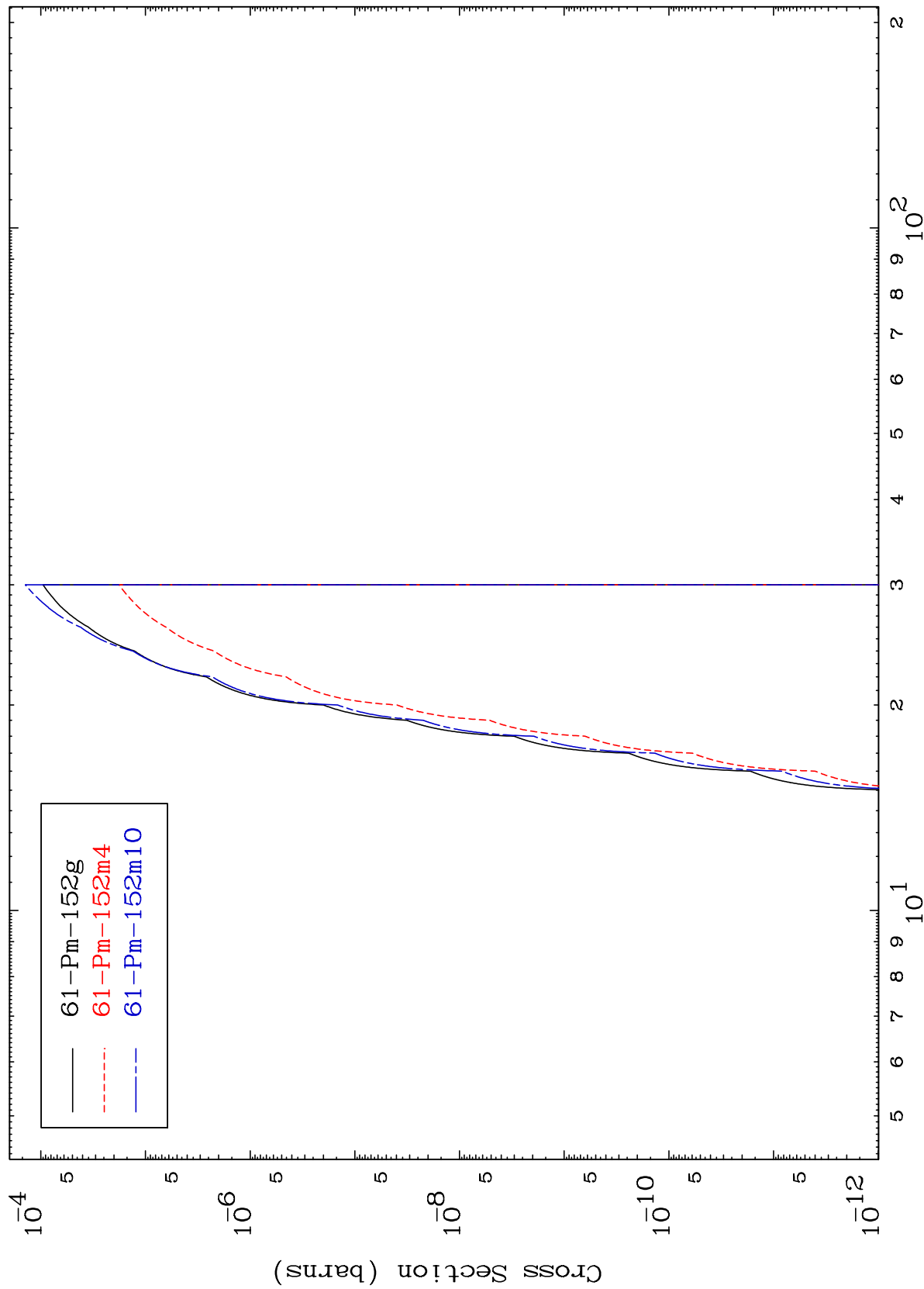
61-Pm-156

MAT 6177

61-Pm-156

(He-3,3n) α

Radionuclide Production Cross Section



61-Pm-156

Incident Energy (MeV)

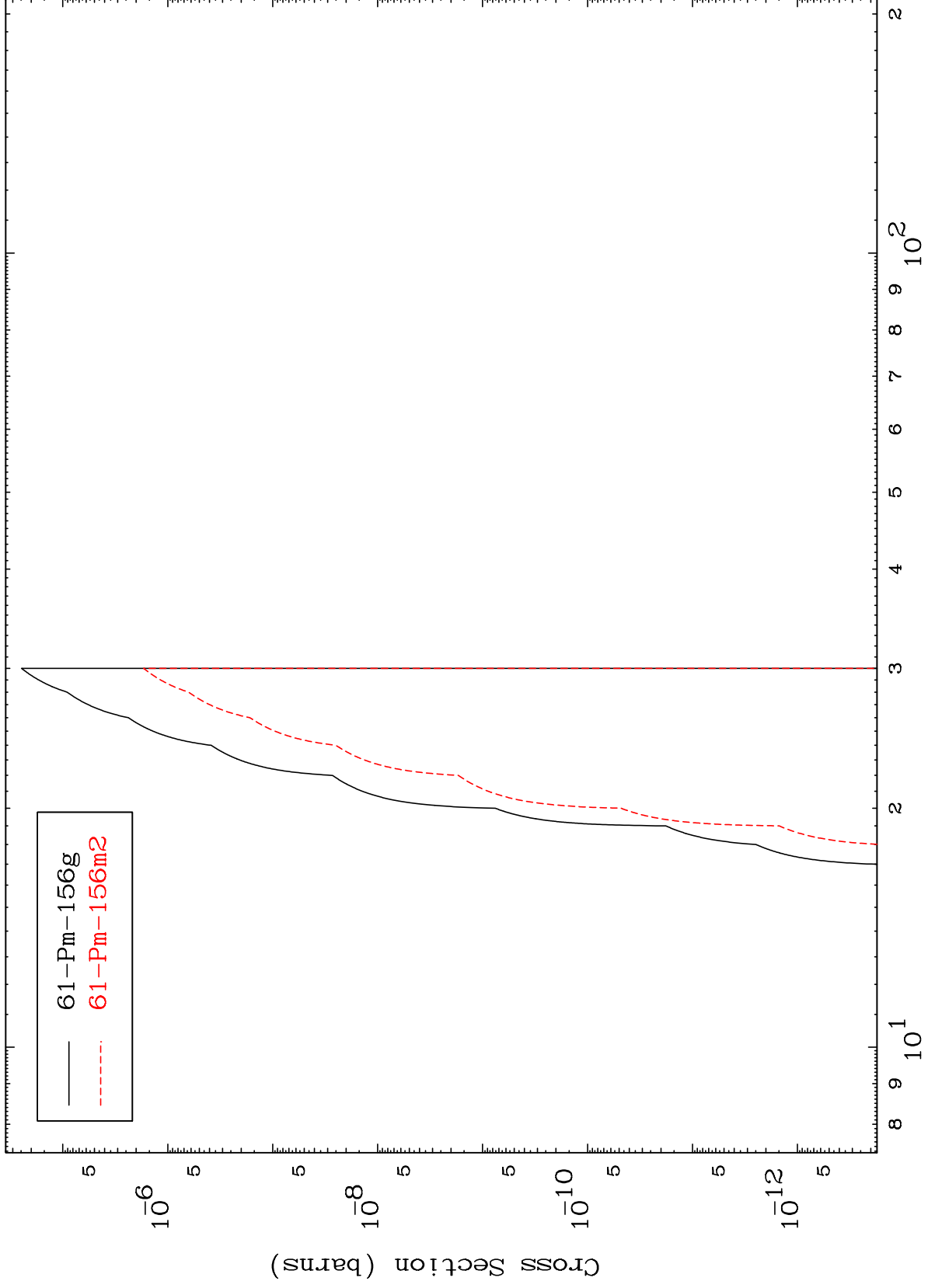
13

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(He-3,2n) p

61-Pm-156

Radionuclide Production Cross Section



14

Incident Energy (MeV)

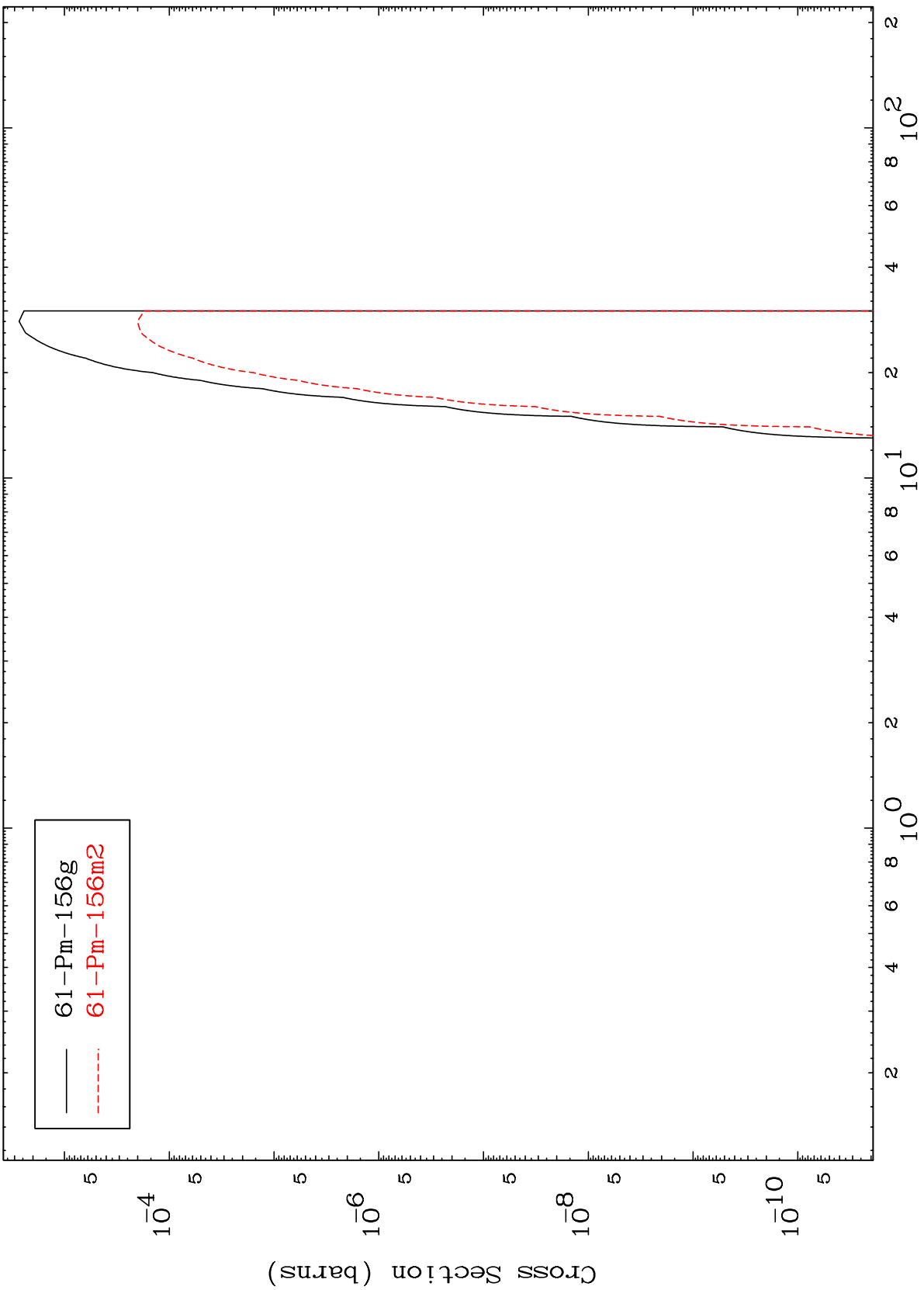
61-Pm-156

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(He-3, He-3)

61-Pm-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

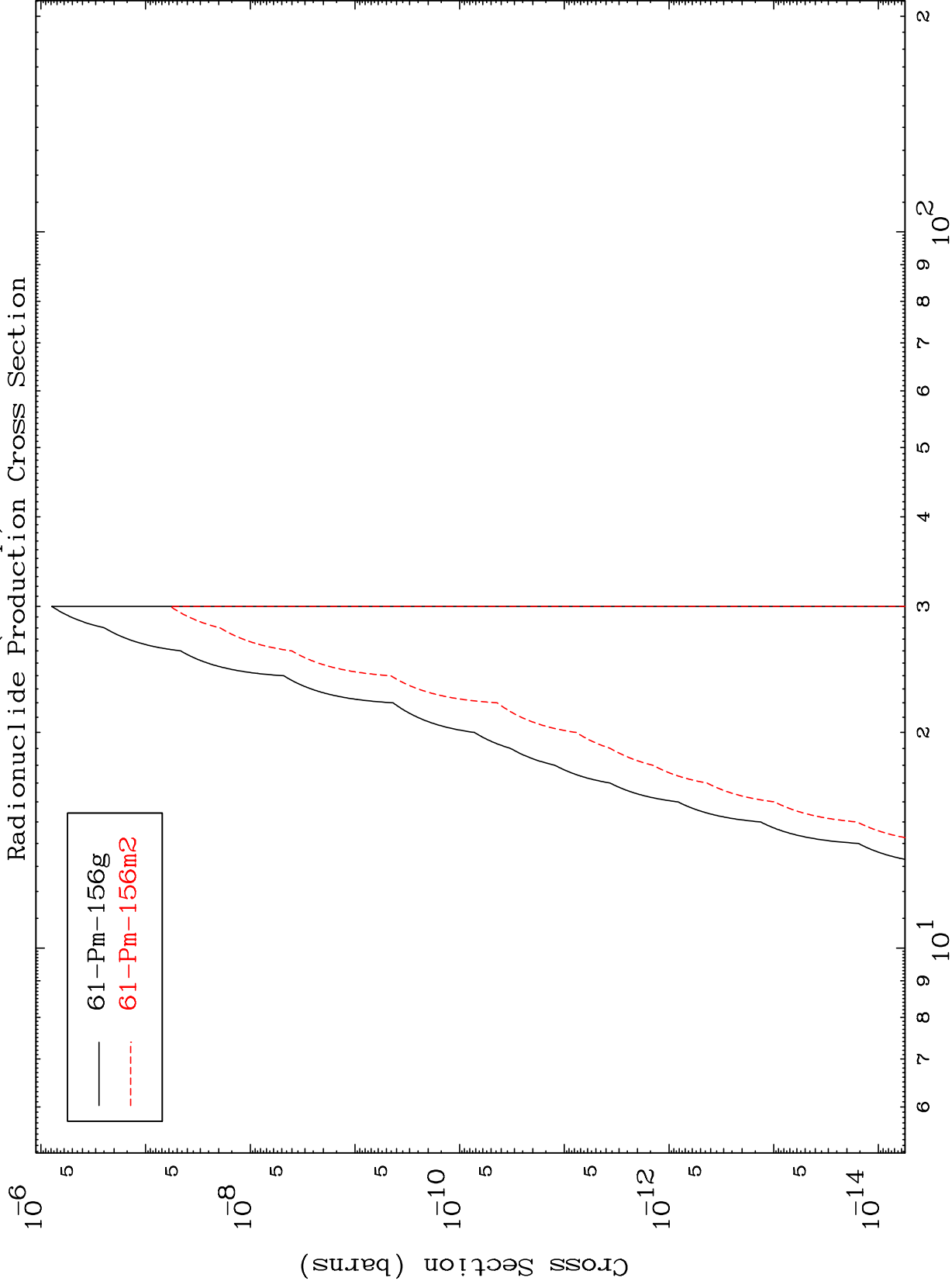
61-Pm-156

MAT 6177

(He-3,p) d

61-Pm-156

Radionuclide Production Cross Section



16

Incident Energy (MeV)

61-Pm-156