

Program EVALPLOT
(Version 2018-1)

by

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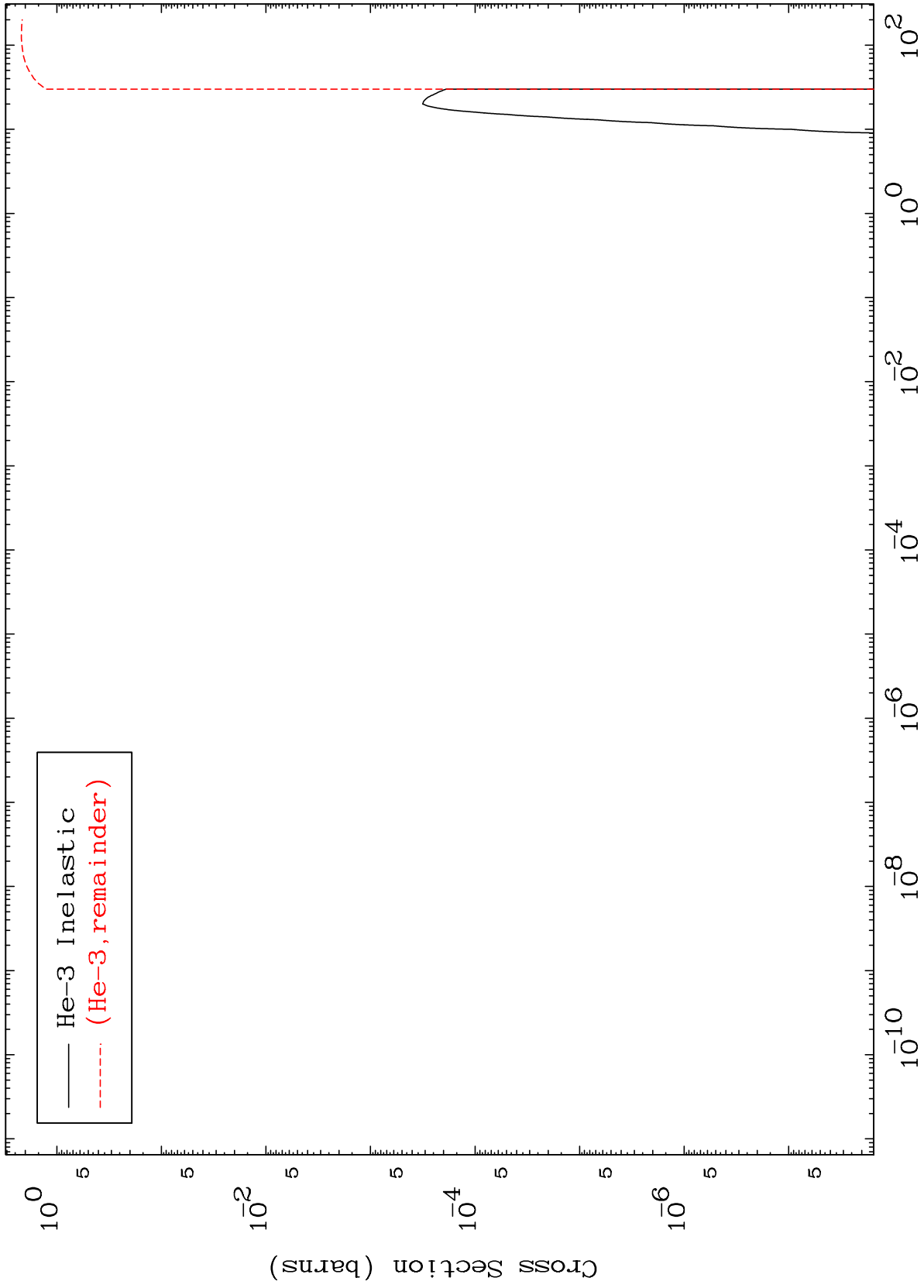
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6179

He-3 Major
0 Kelvin Cross Sections

61-Pm-157



1

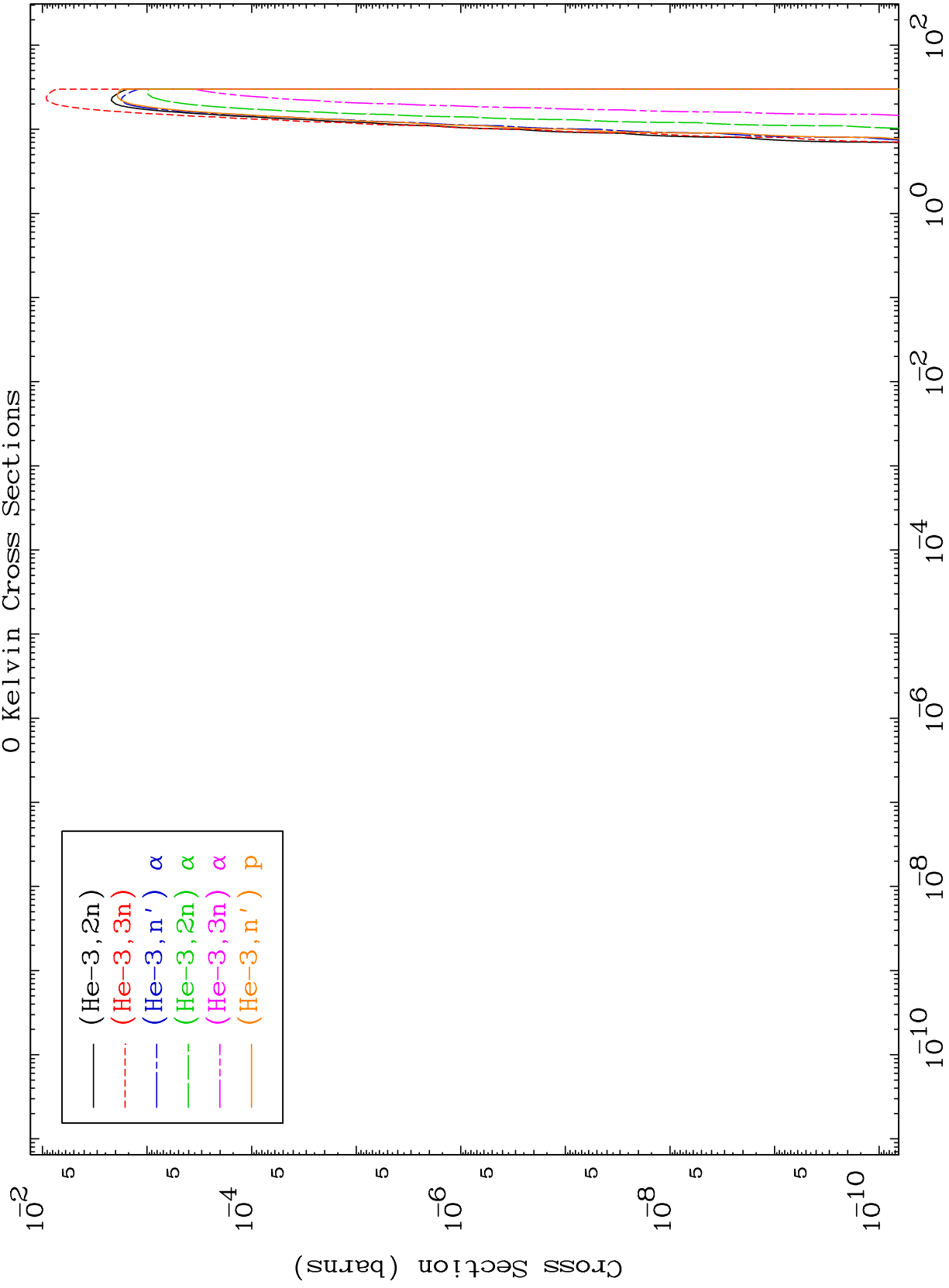
Incident Energy (MeV)

61-Pm-157

MAT 6179

He-3 Neutron Production
0 Kelvin Cross Sections

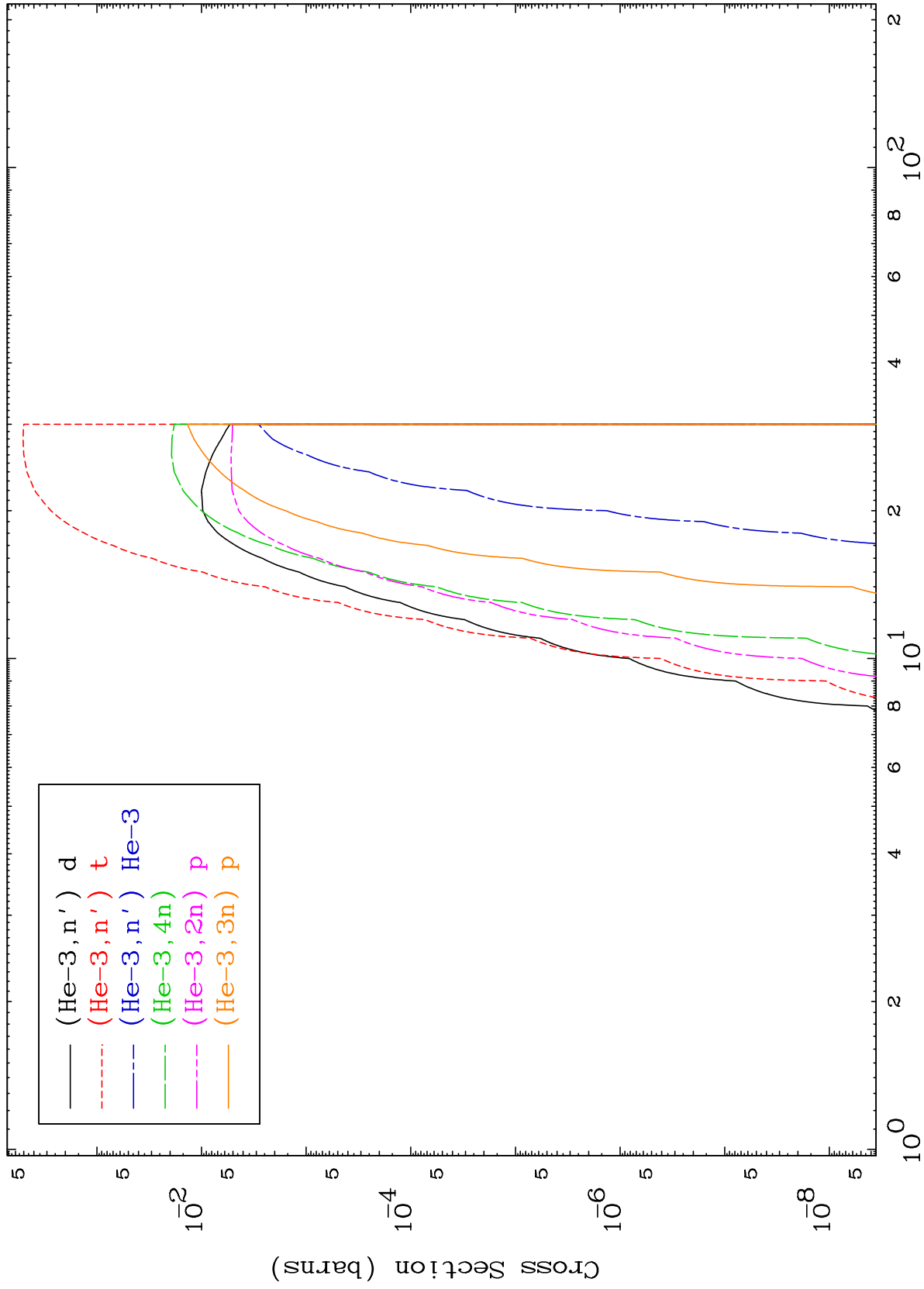
61-Pm-157



MAT 6179

He-3 Neutron Production
0 Kelvin Cross Sections

61-Pm-157



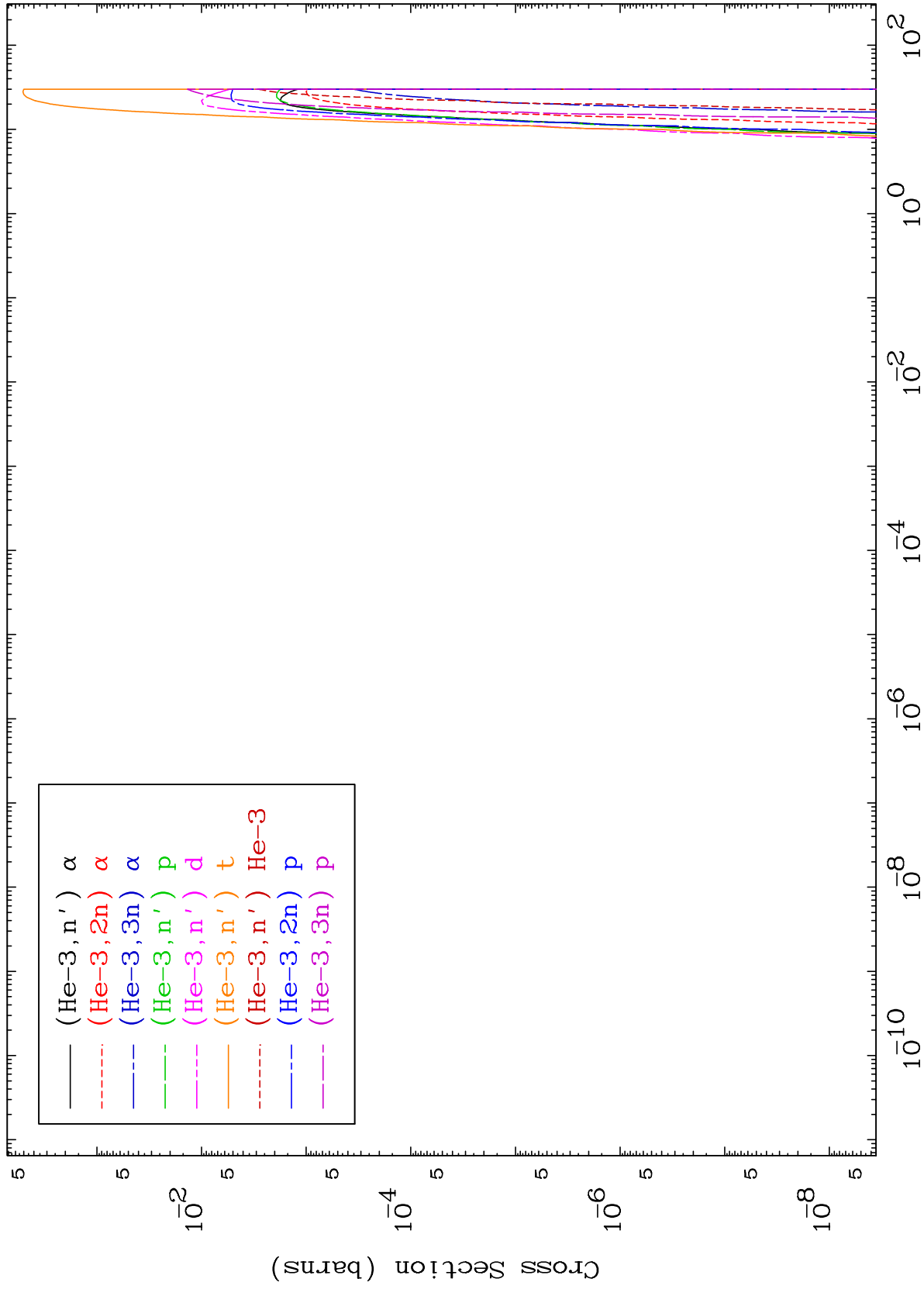
Incident Energy (MeV)

61-Pm-157

MAT 6179

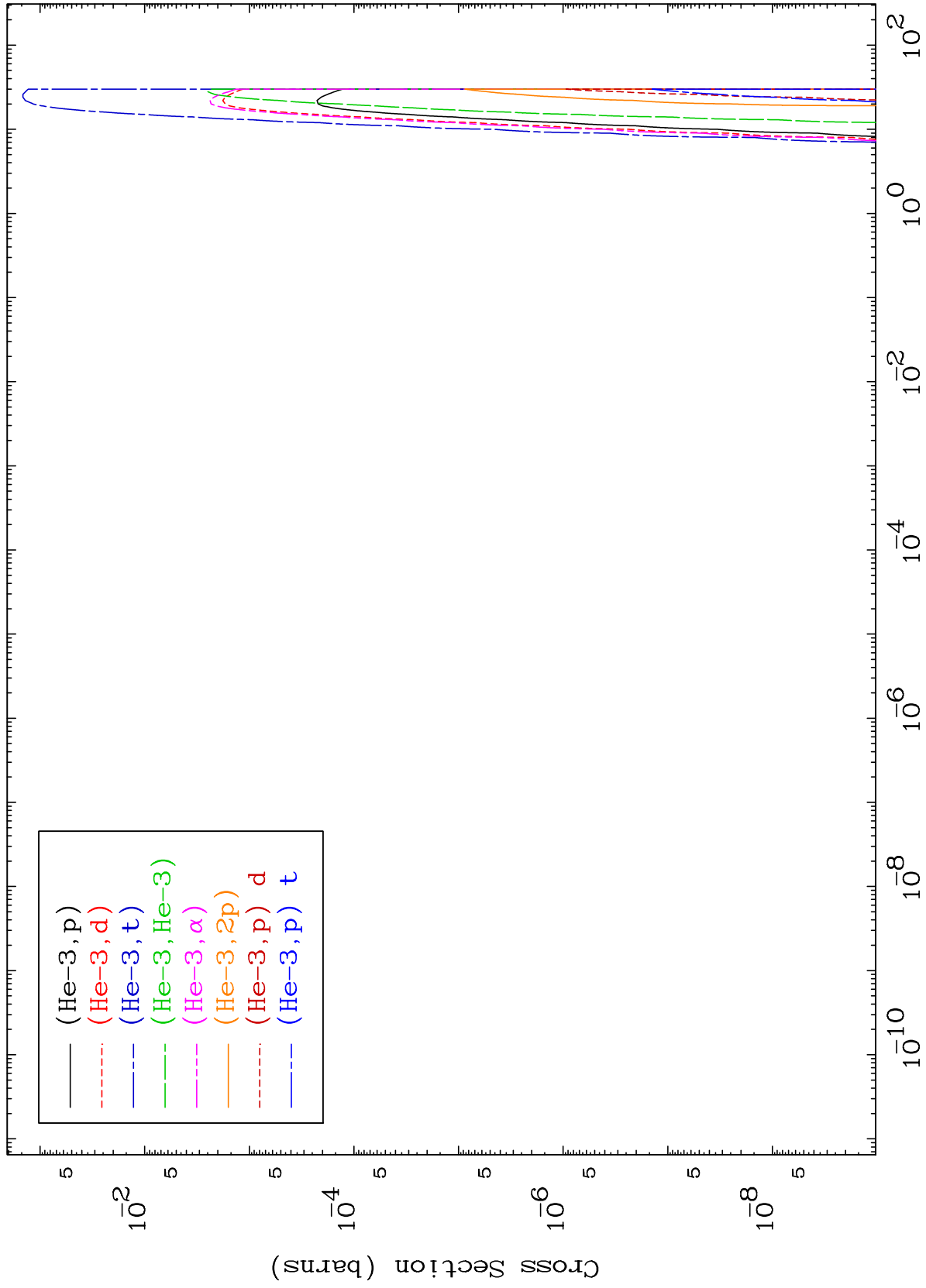
He-3 Charged Particle
0 Kelvin Cross Sections

61-Pm-157



61-Pm-157

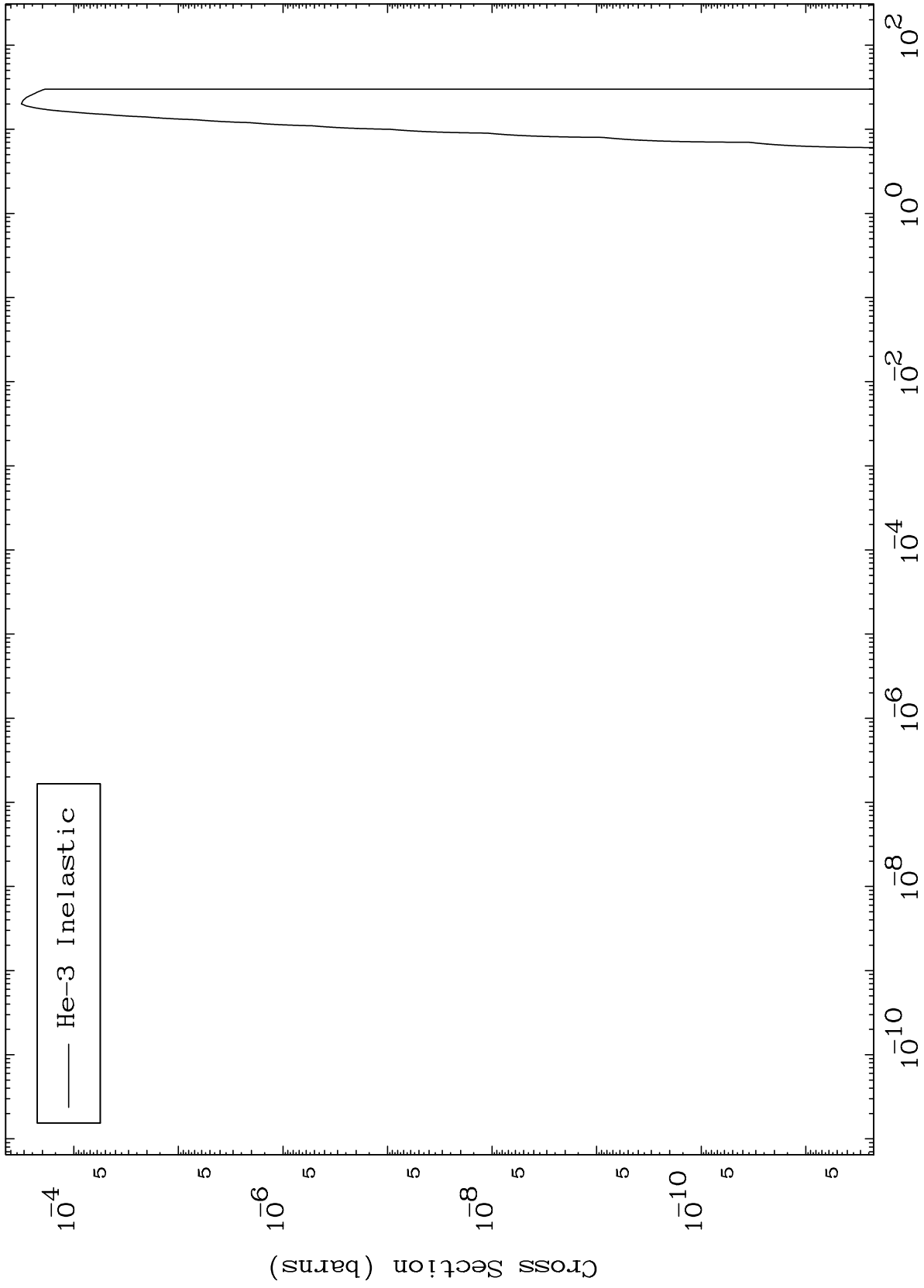
Incident Energy (MeV)



MAT 6179

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

61-Pm-157



6

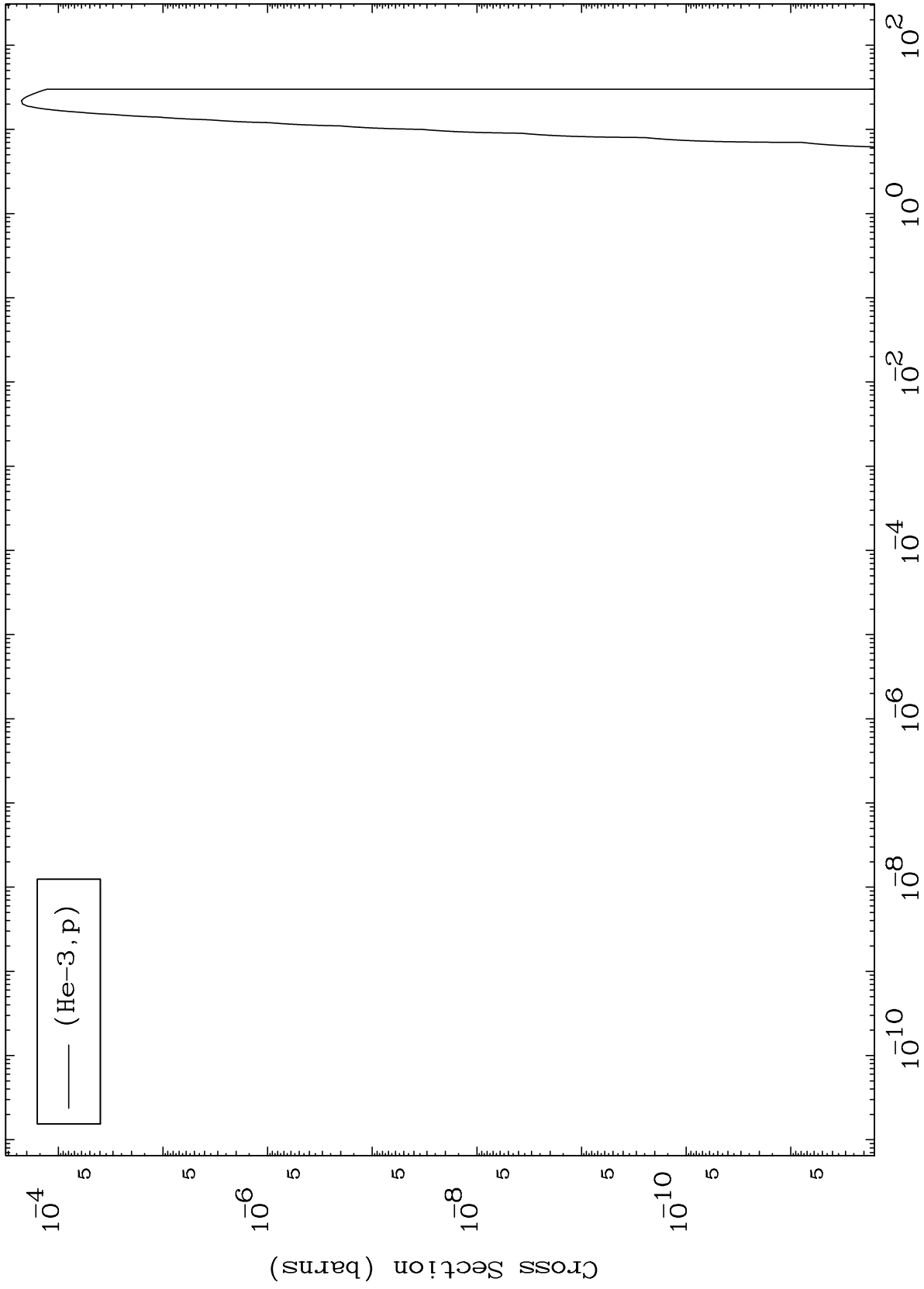
Incident Energy (MeV)

61-Pm-157

MAT 6179

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

61-Pm-157



7

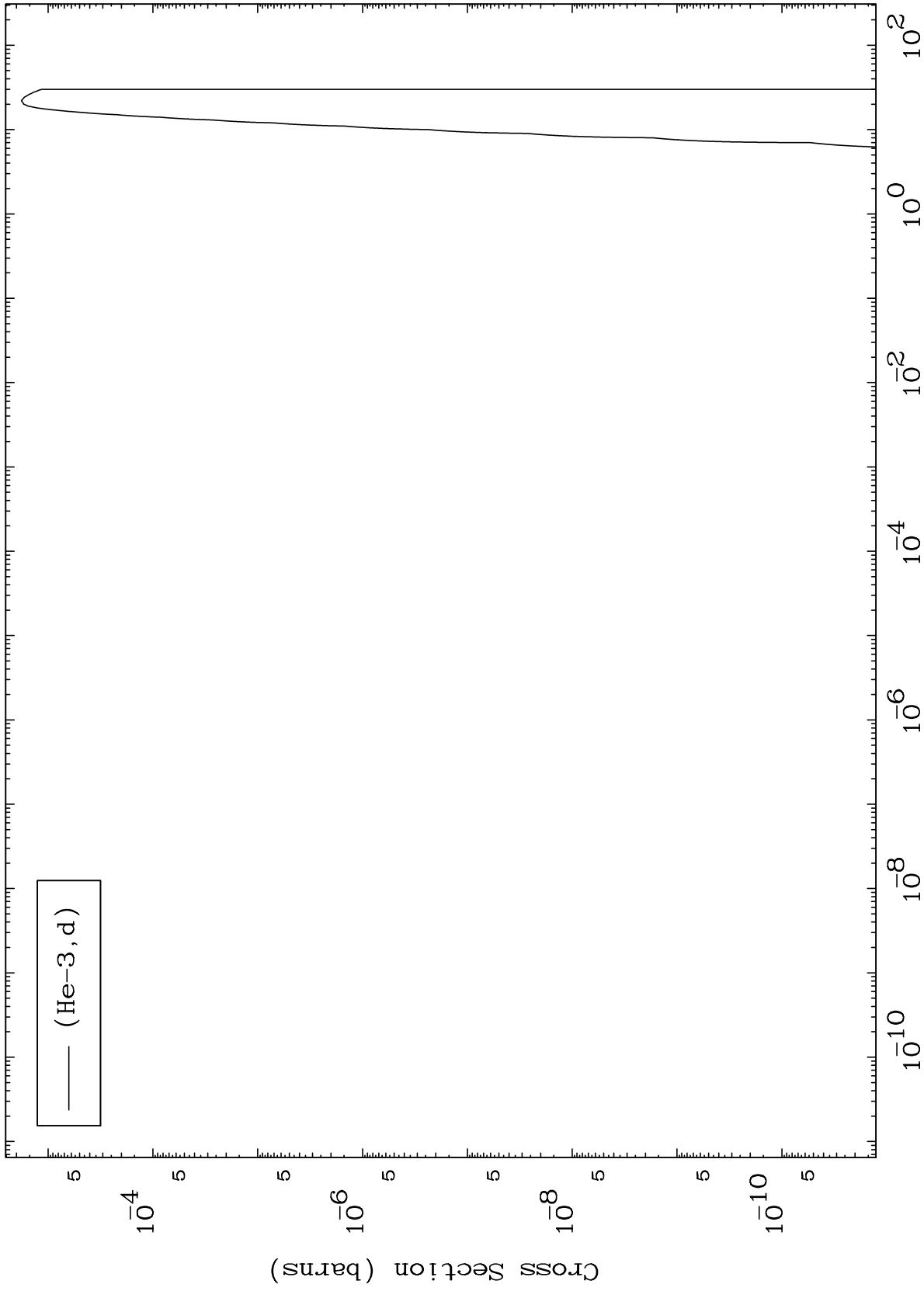
Incident Energy (MeV)

61-Pm-157

MAT 6179

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

61-Pm-157



8

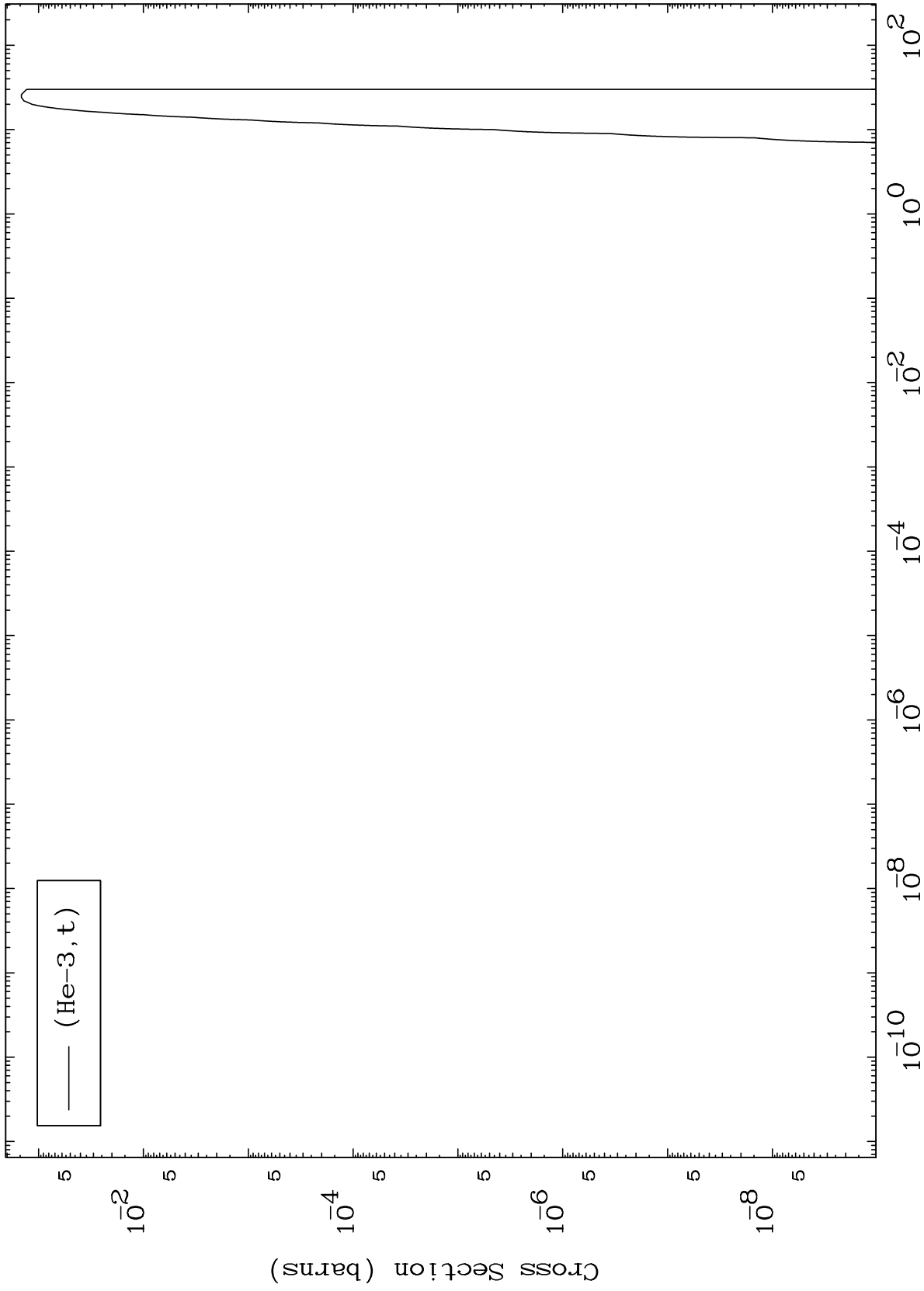
Incident Energy (MeV)

61-Pm-157

MAT 6179

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

61-Pm-157



9

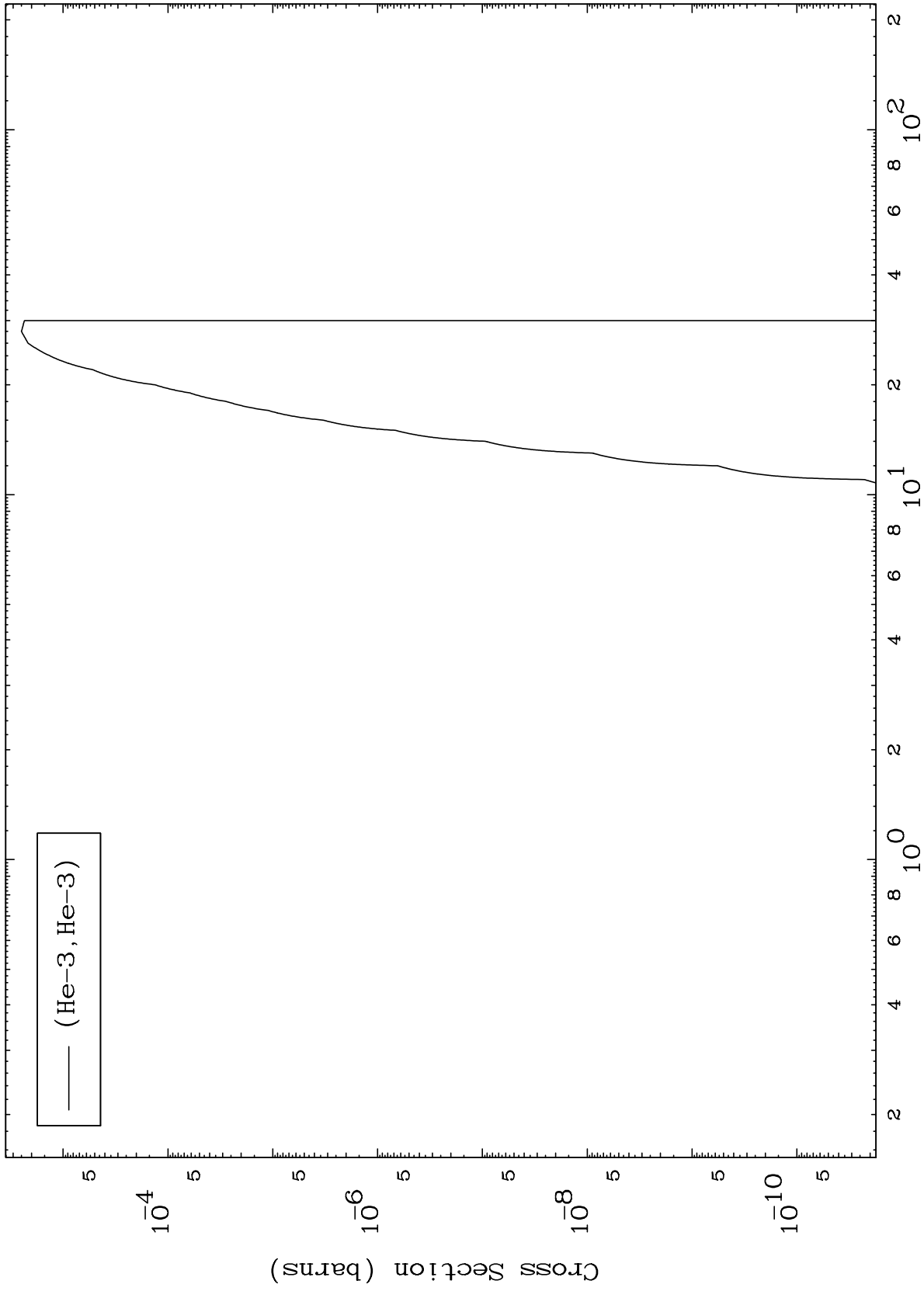
Incident Energy (MeV)

61-Pm-157

MAT 6179

(He-3, He3) Levels
0 Kelvin Cross Sections

61-Pm-157



10

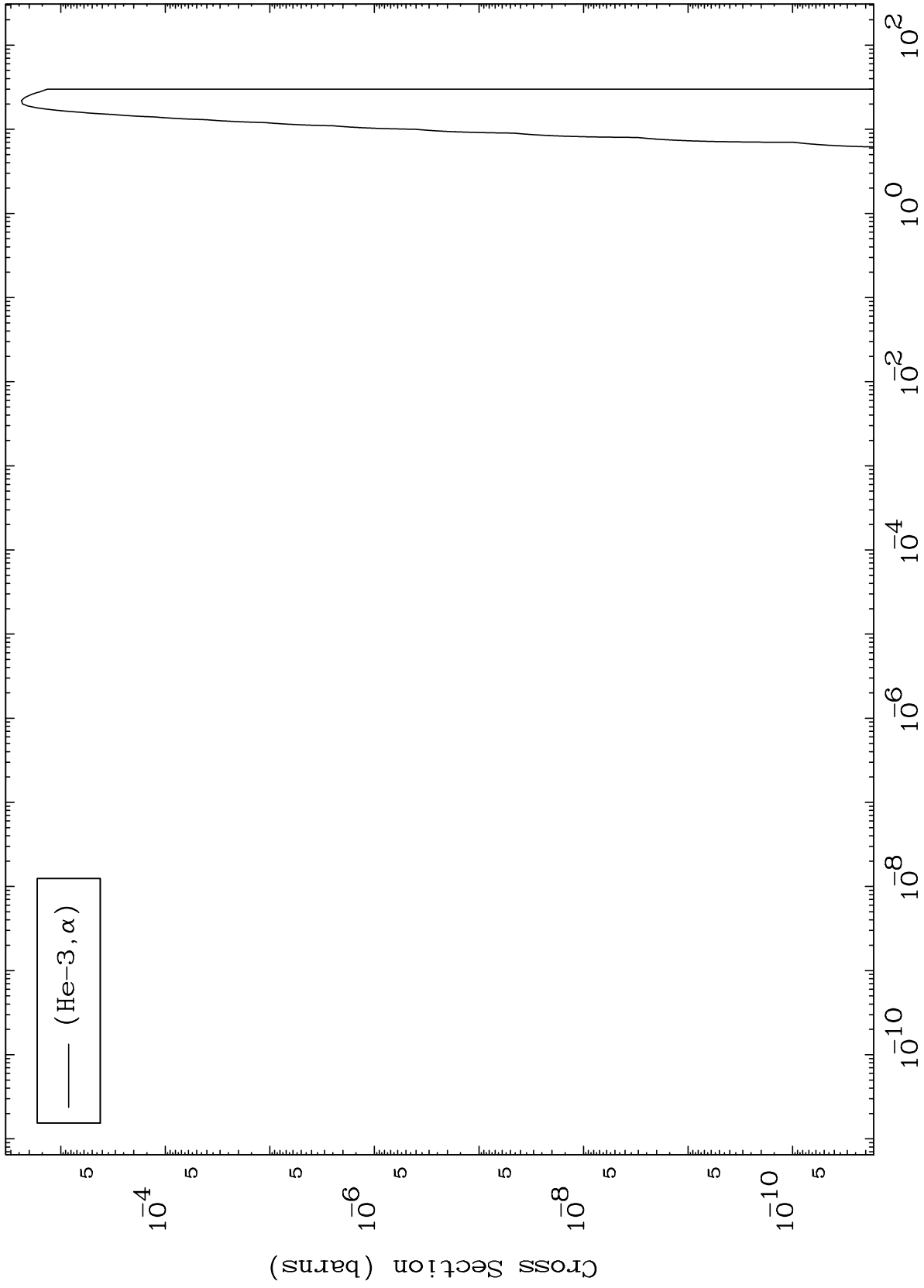
Incident Energy (MeV)

61-Pm-157

MAT 6179

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

61-Pm-157



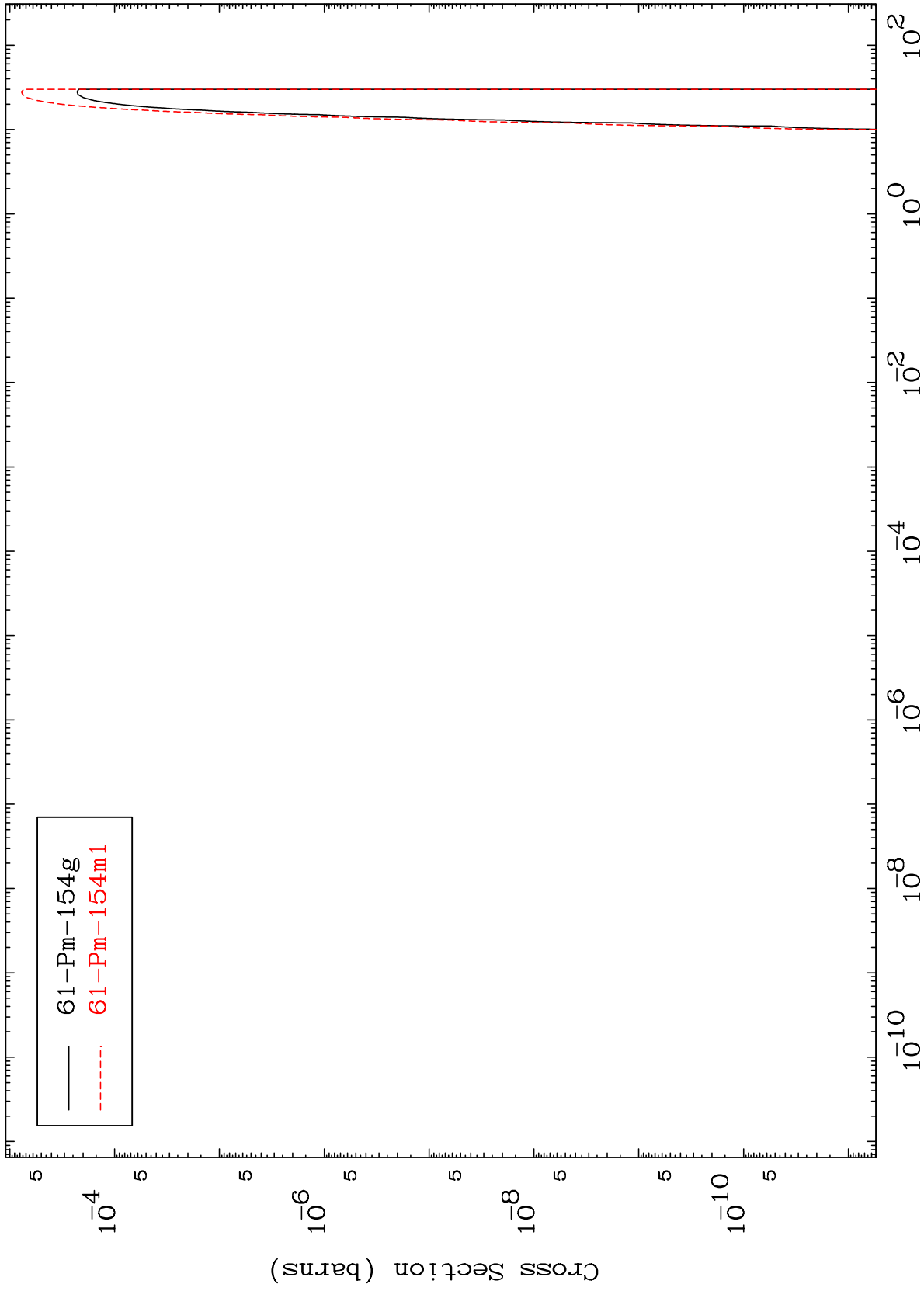
(He-3, α)

MAT 6179

(He-3,2n) α

61-Pm-157

Radionuclide Production Cross Section



12

Incident Energy (MeV)

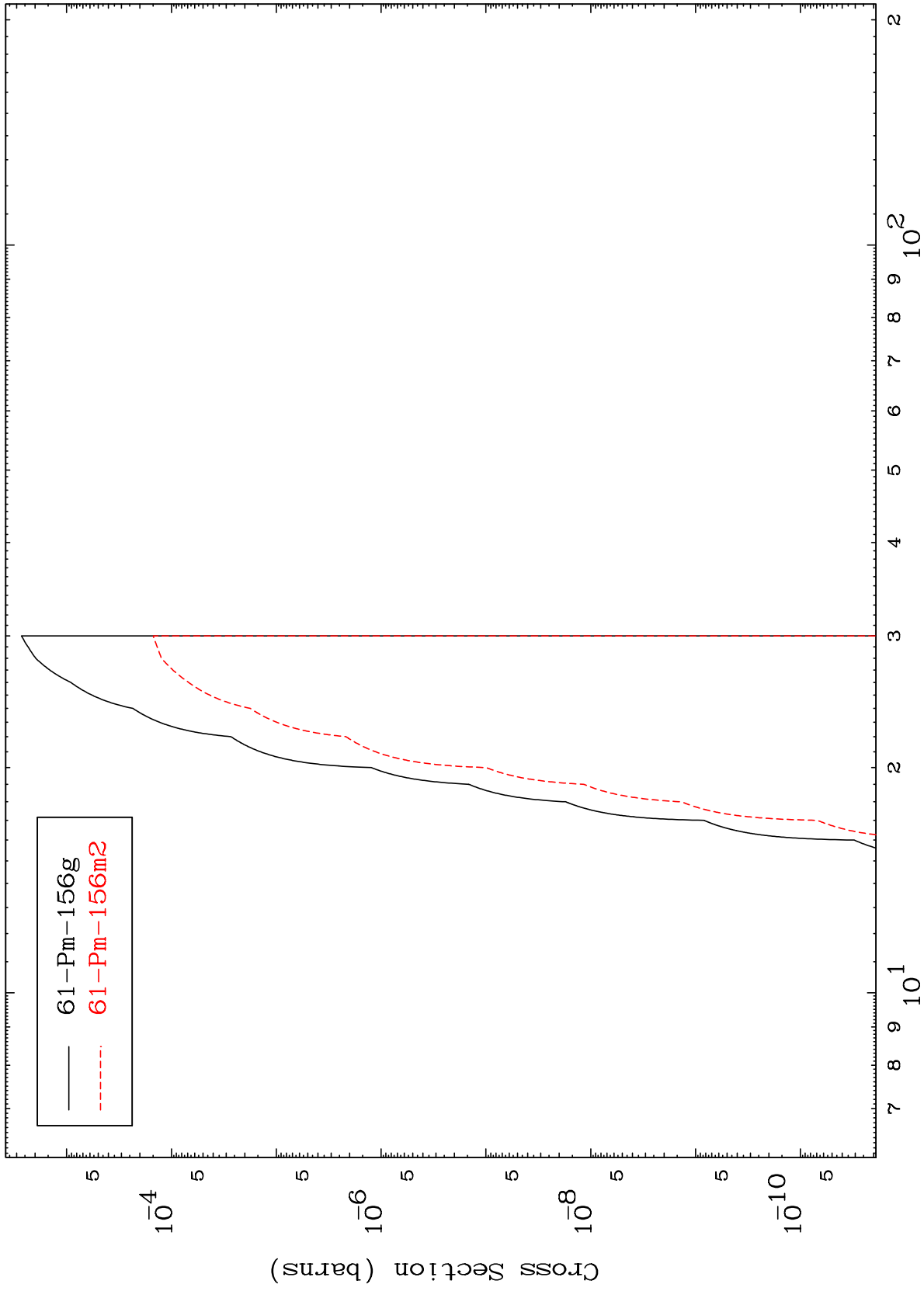
61-Pm-157

MAT 6179

(He-3, n') He-3

61-Pm-157

Radionuclide Production Cross Section



13

Incident Energy (MeV)

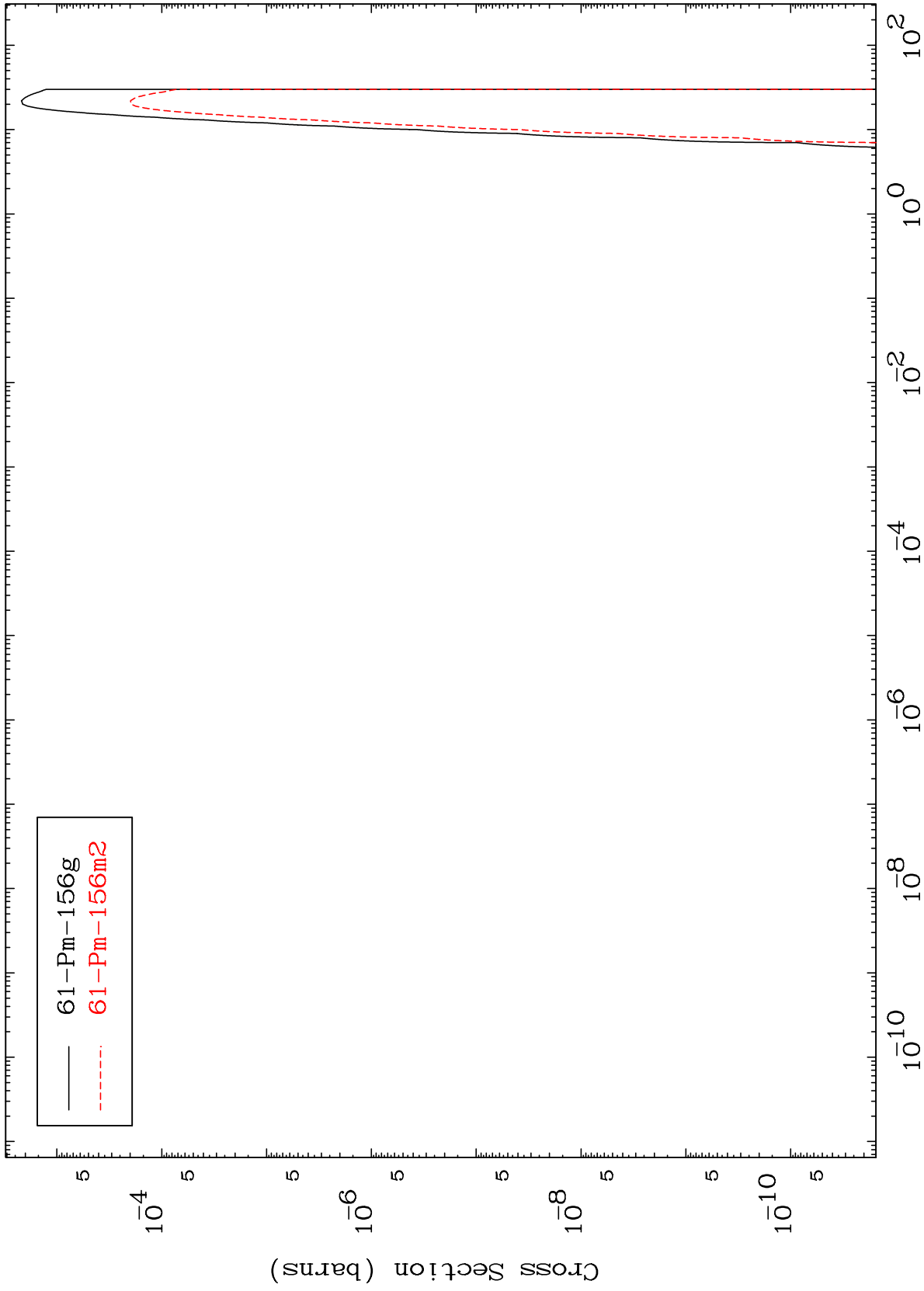
61-Pm-157

MAT 6179

(He-3, α)

61-Pm-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

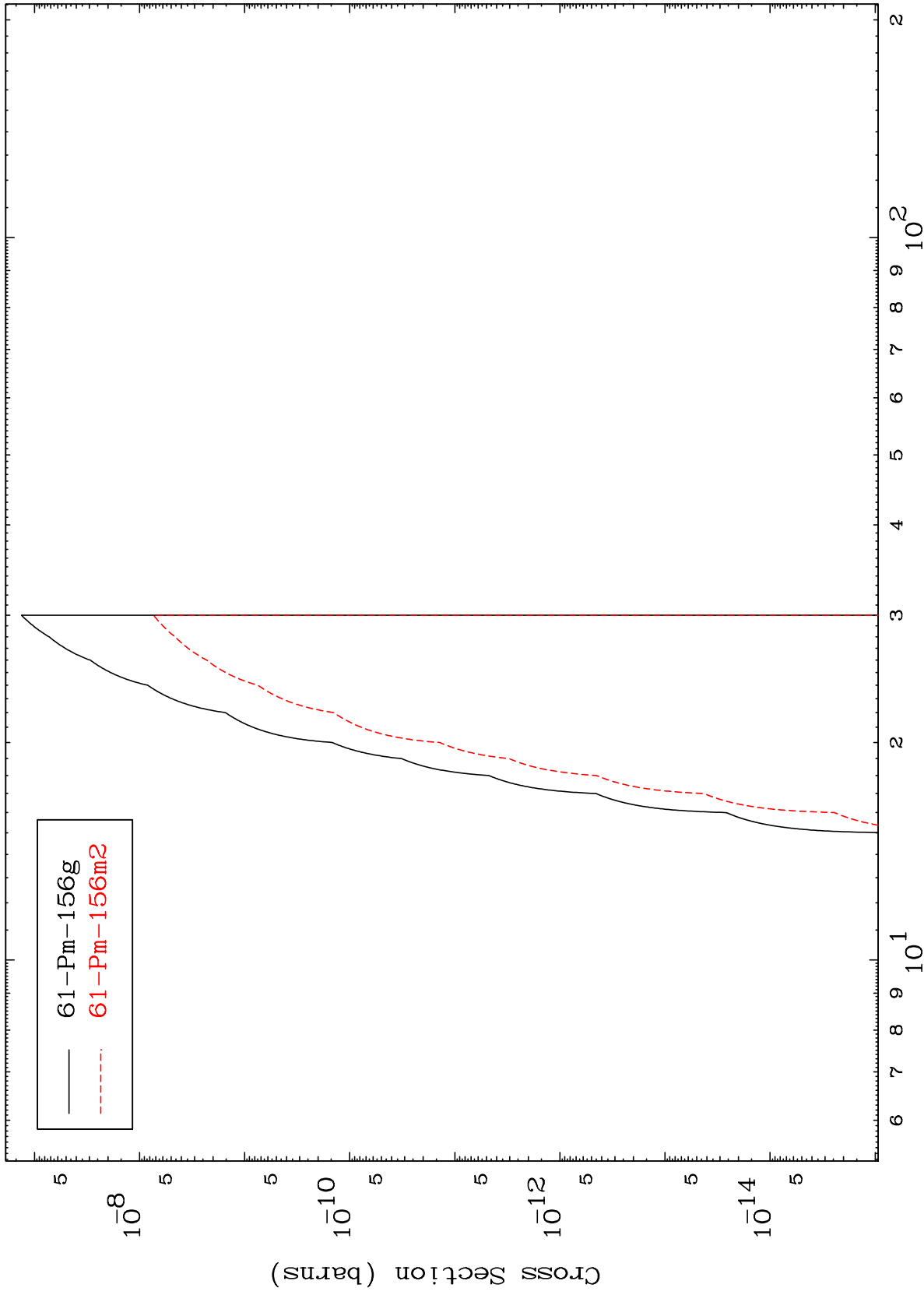
61-Pm-157

MAT 6179

(He-3,p) t

61-Pm-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-157