

Program EVALPLOT
(Version 2018-1)

by

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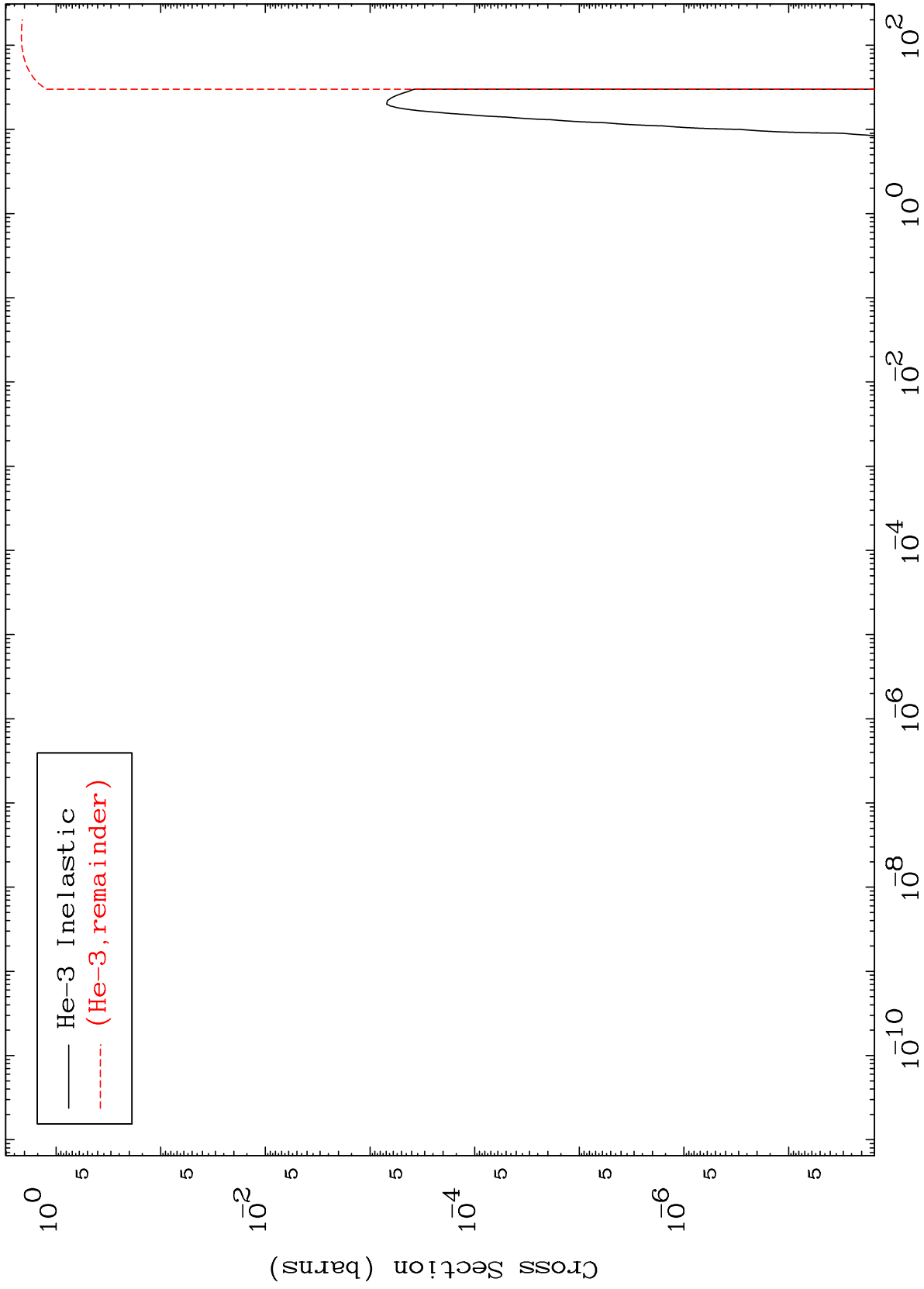
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6167

He-3 Major
0 Kelvin Cross Sections

61-Pm-153



1

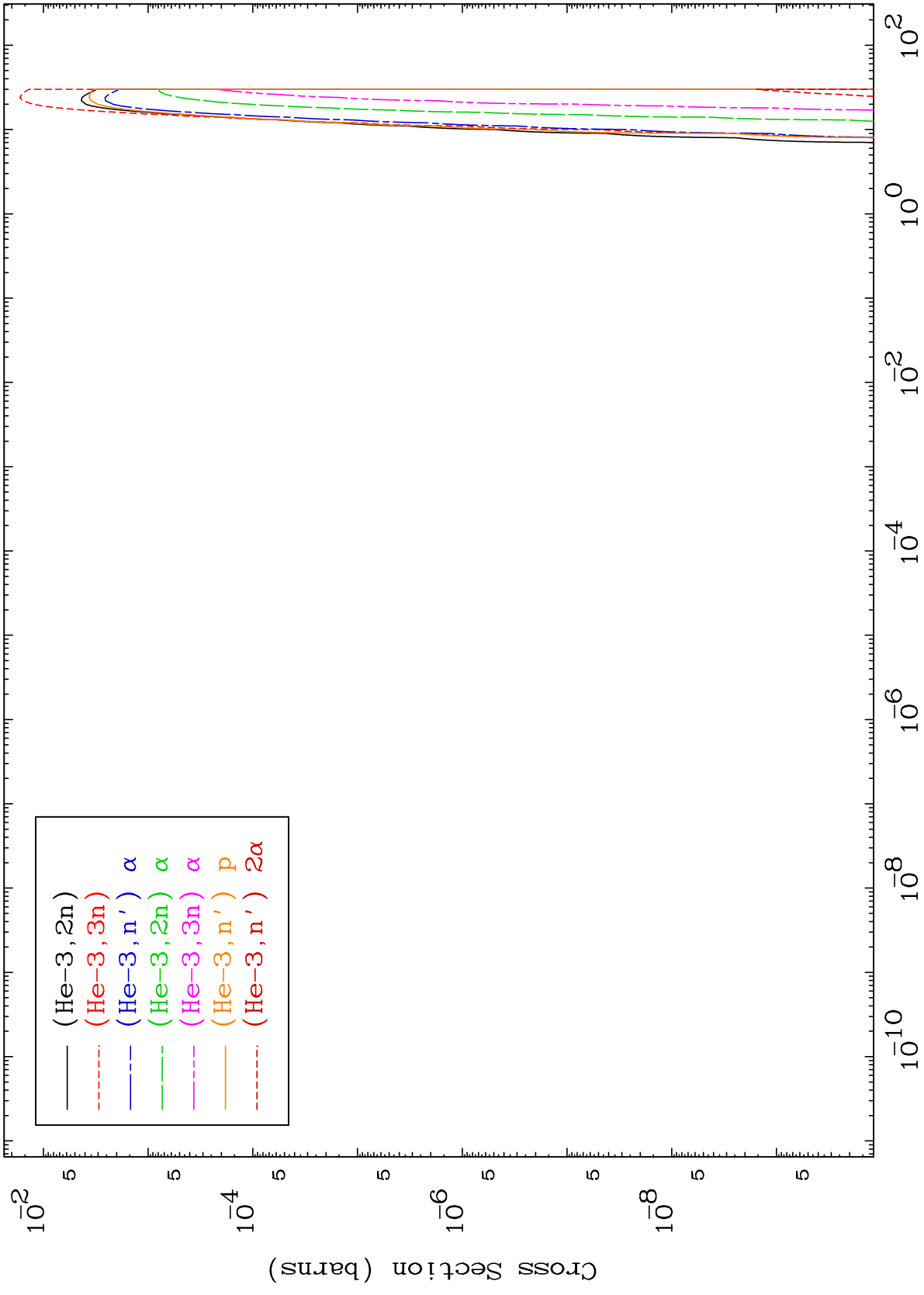
Incident Energy (MeV)

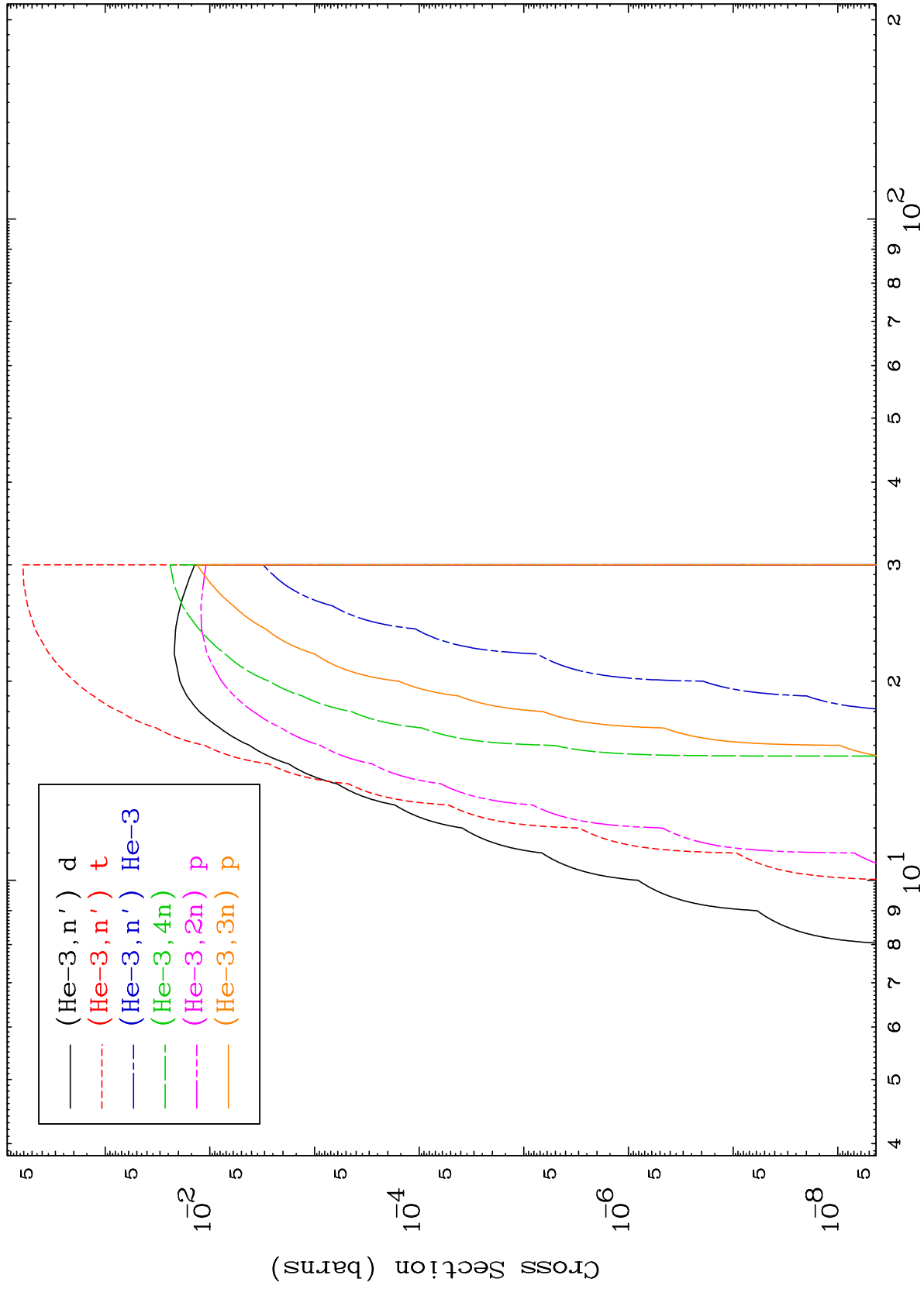
61-Pm-153

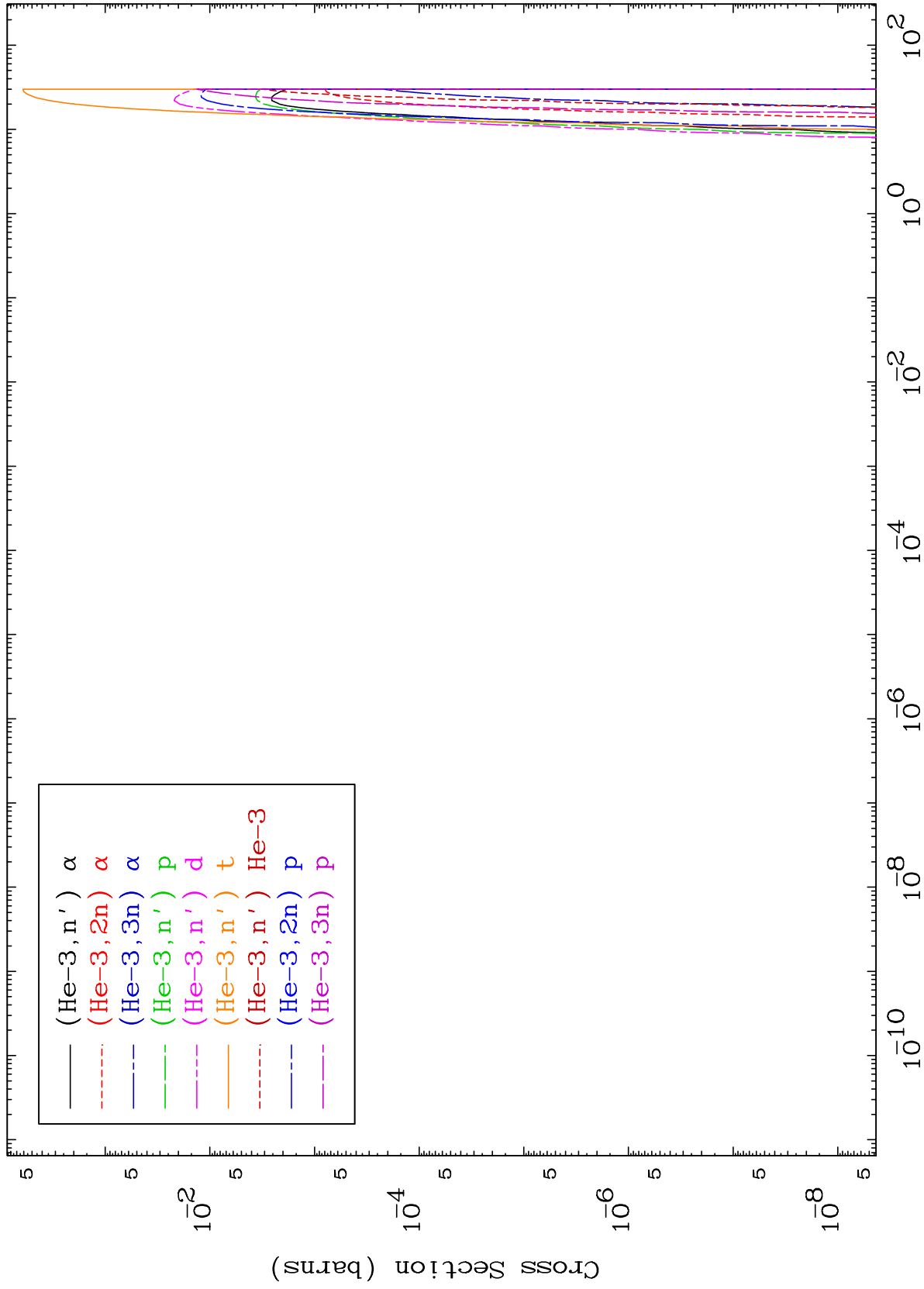
MAT 6167

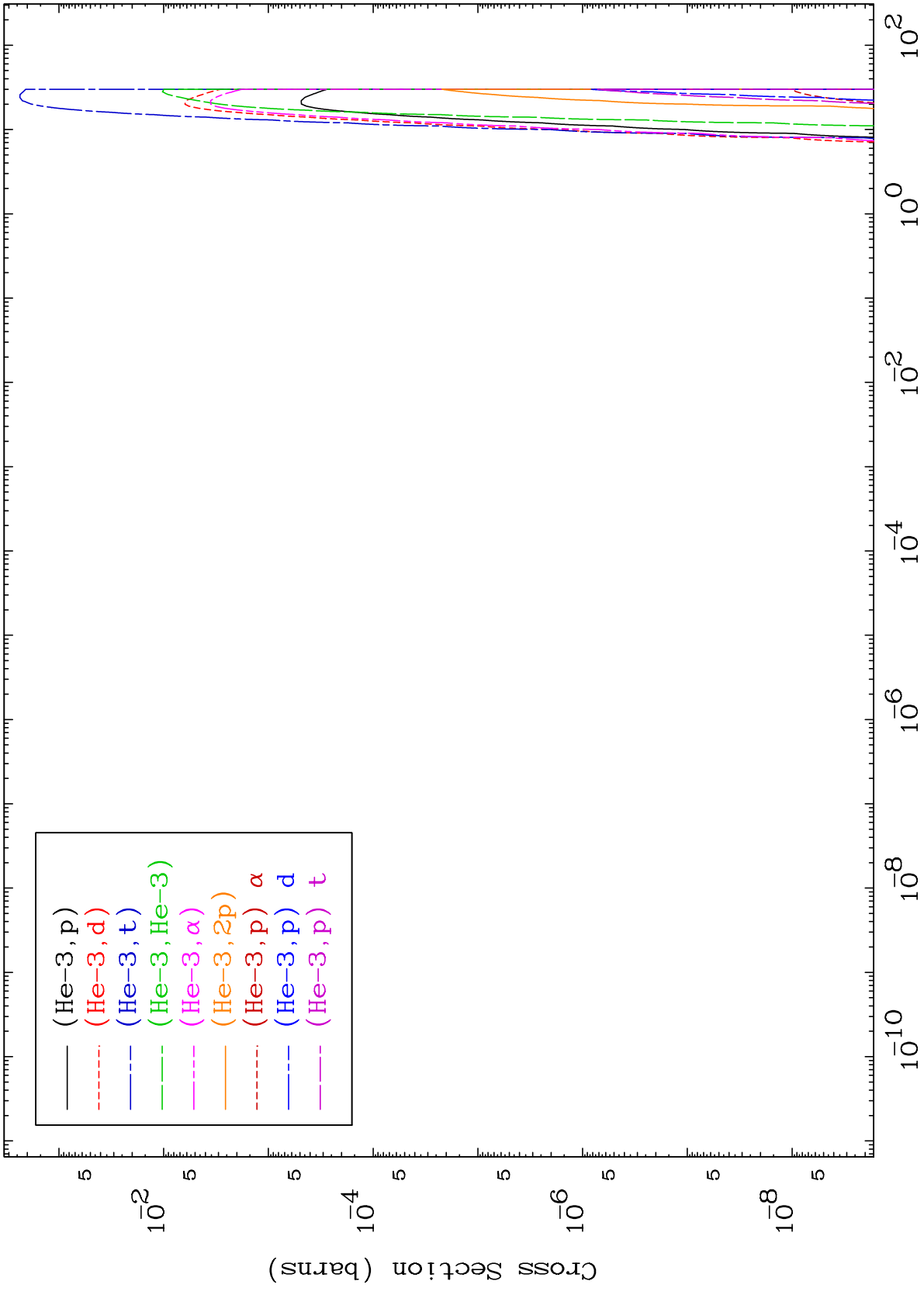
He-3 Neutron Production
0 Kelvin Cross Sections

61-Pm-153





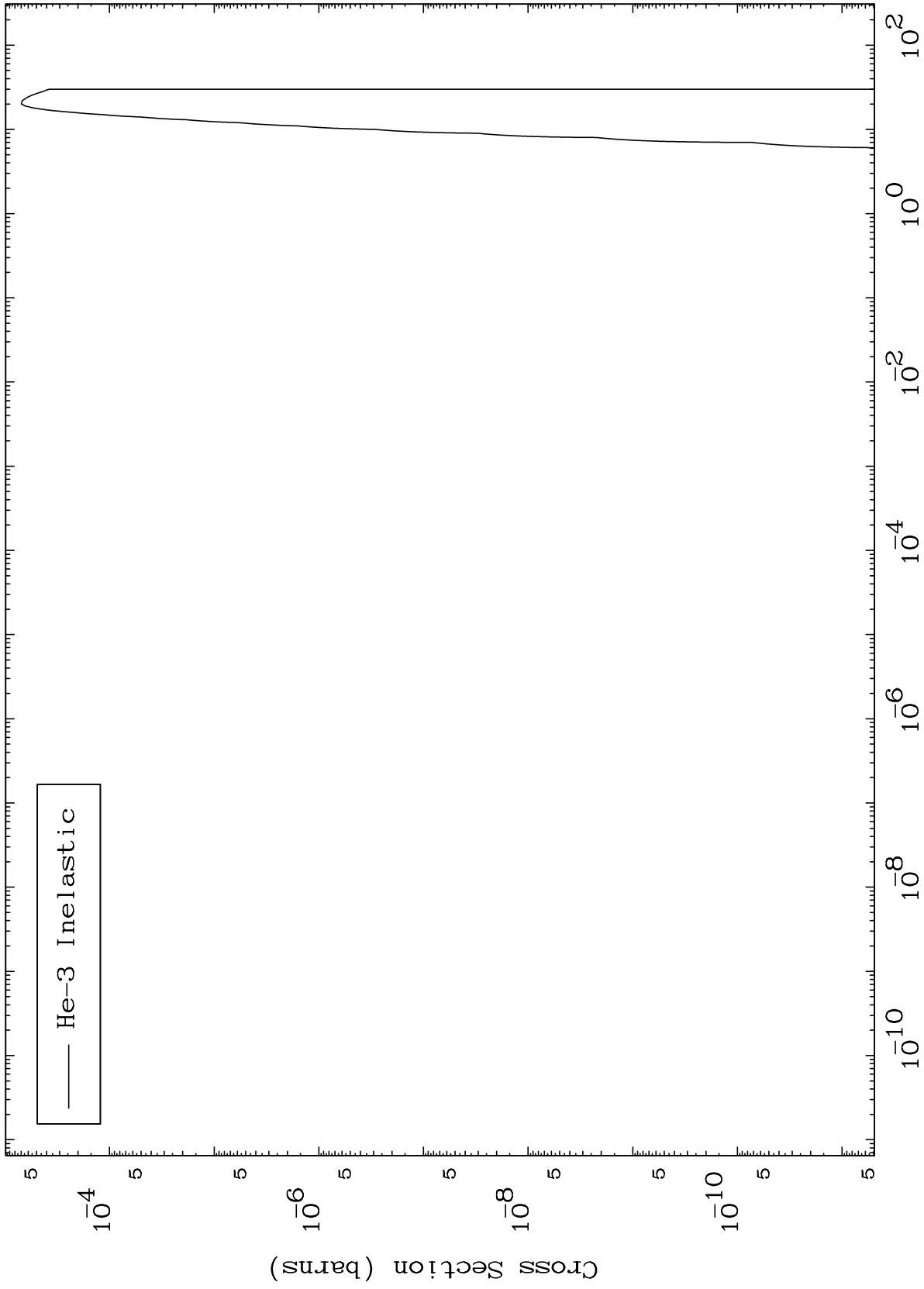




MAT 6167

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

61-Pm-153



6

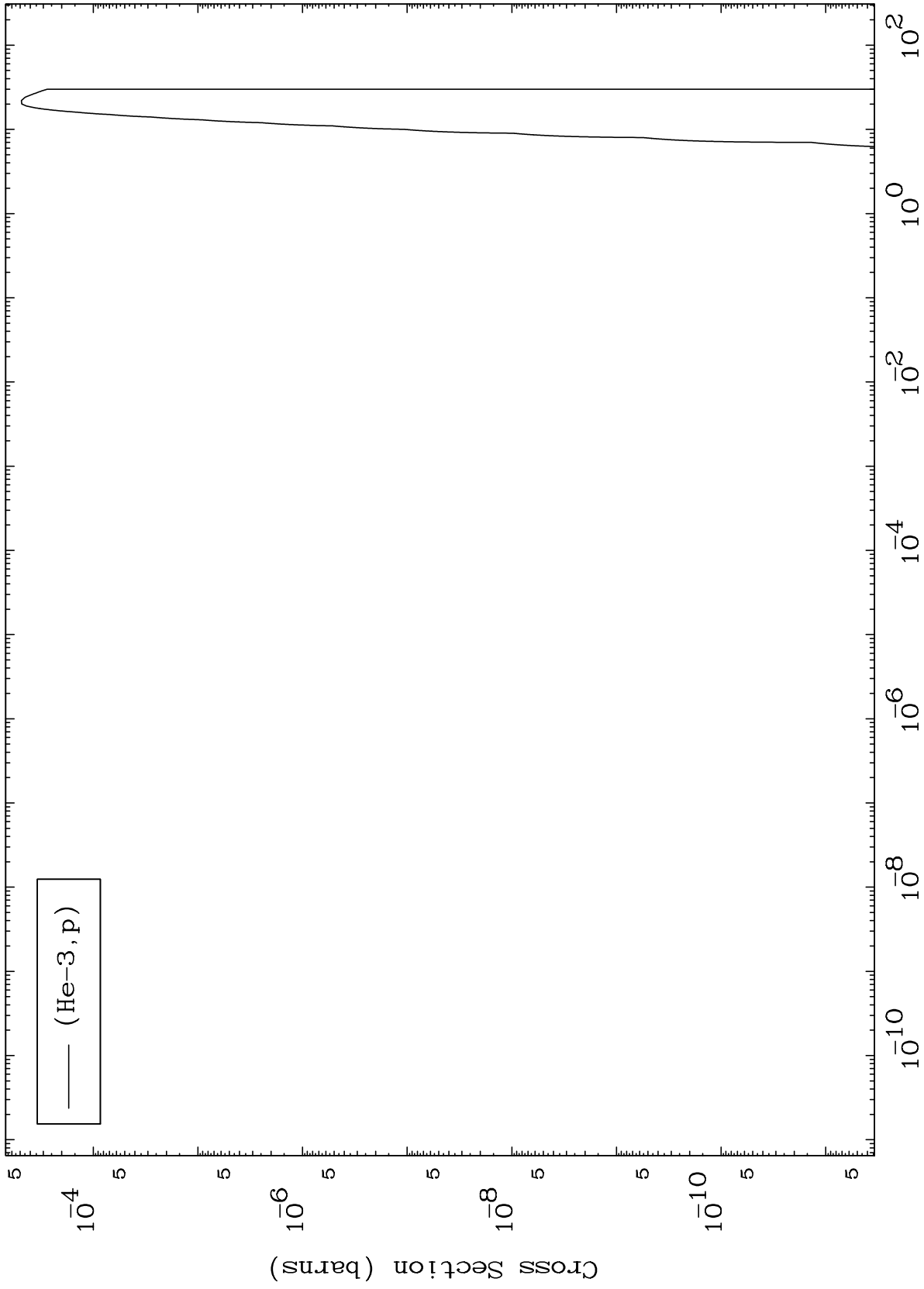
Incident Energy (MeV)

61-Pm-153

MAT 6167

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

61-Pm-153



7

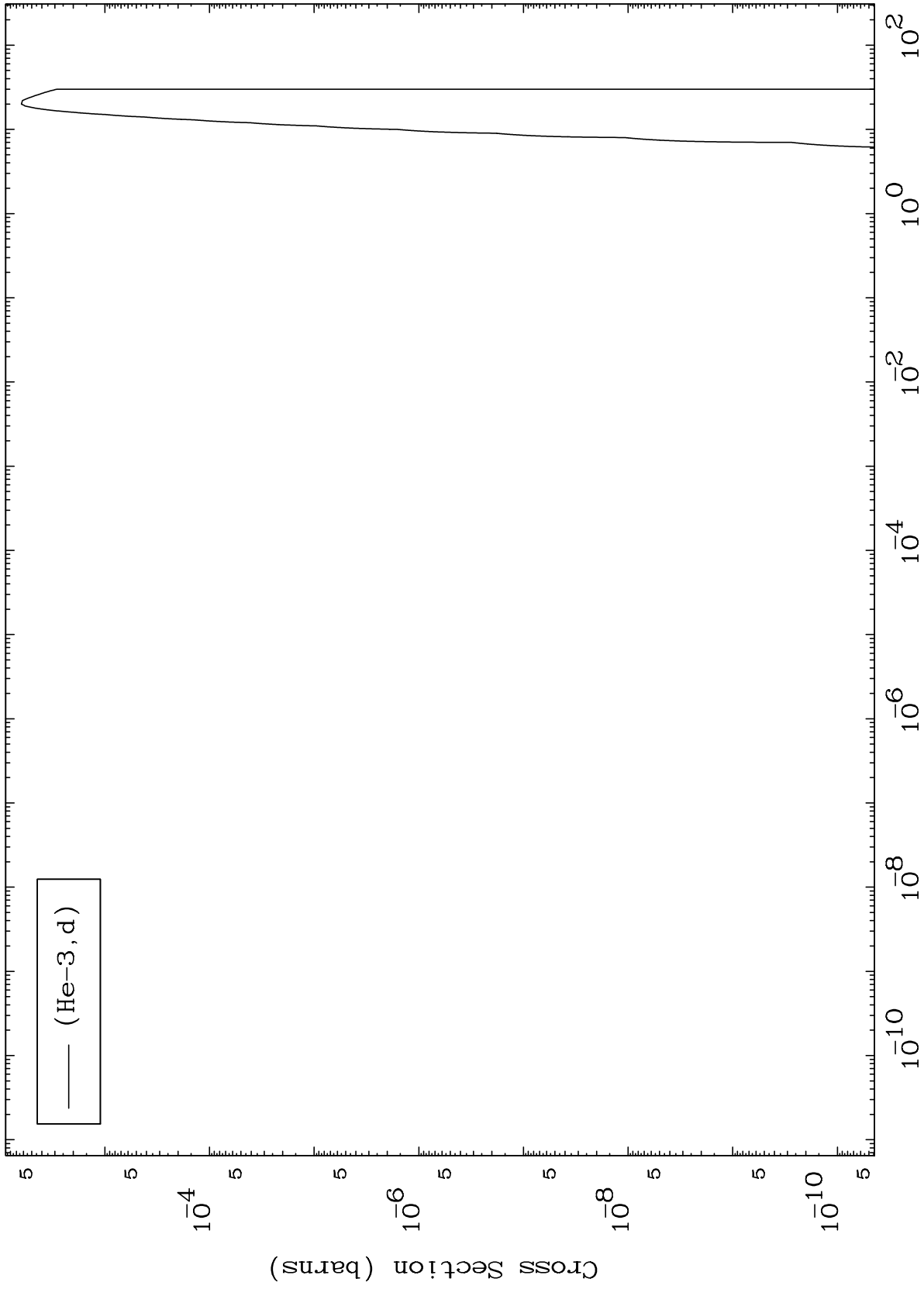
Incident Energy (MeV)

61-Pm-153

MAT 6167

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

61-Pm-153



8

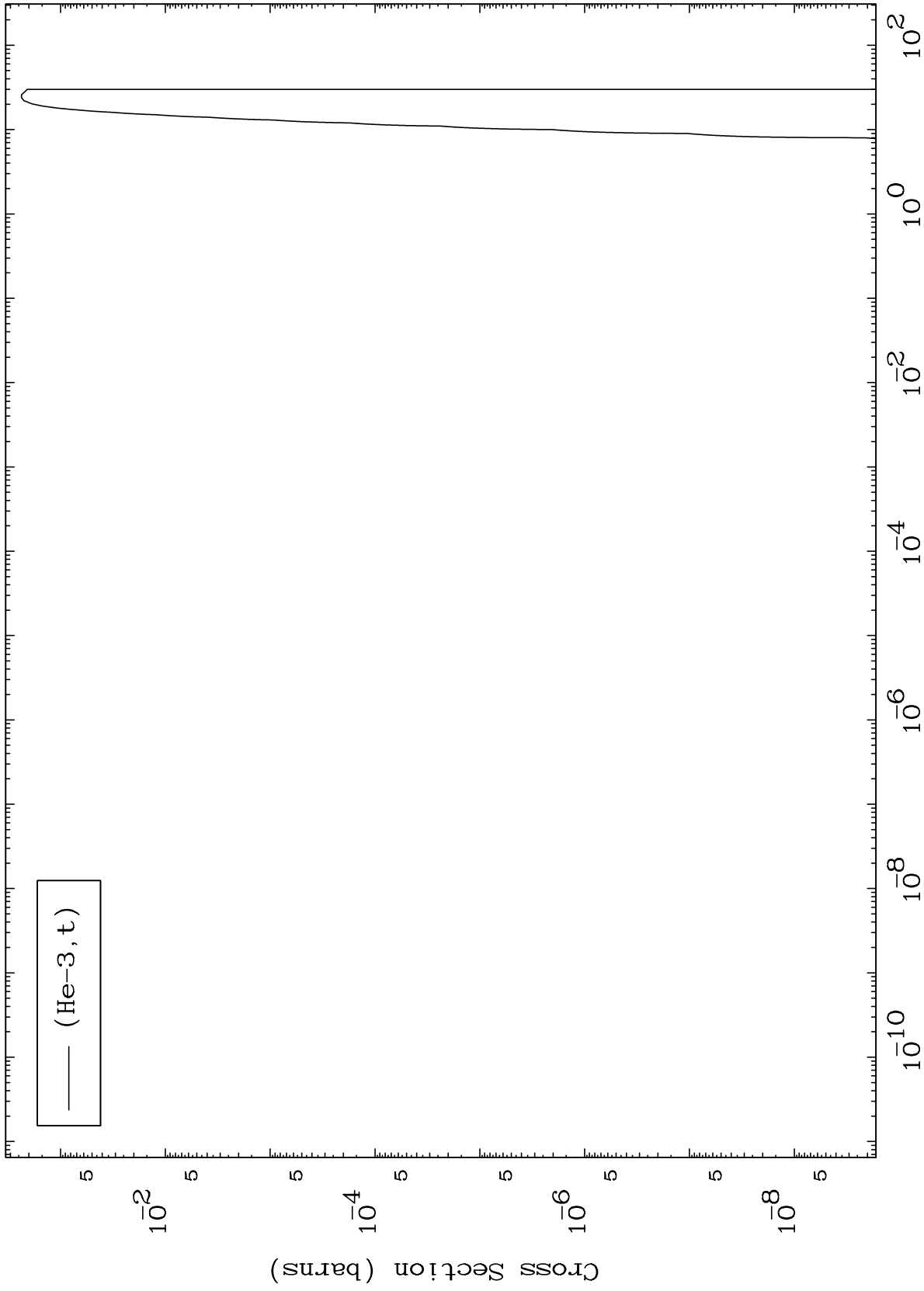
Incident Energy (MeV)

61-Pm-153

MAT 6167

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

61-Pm-153



9

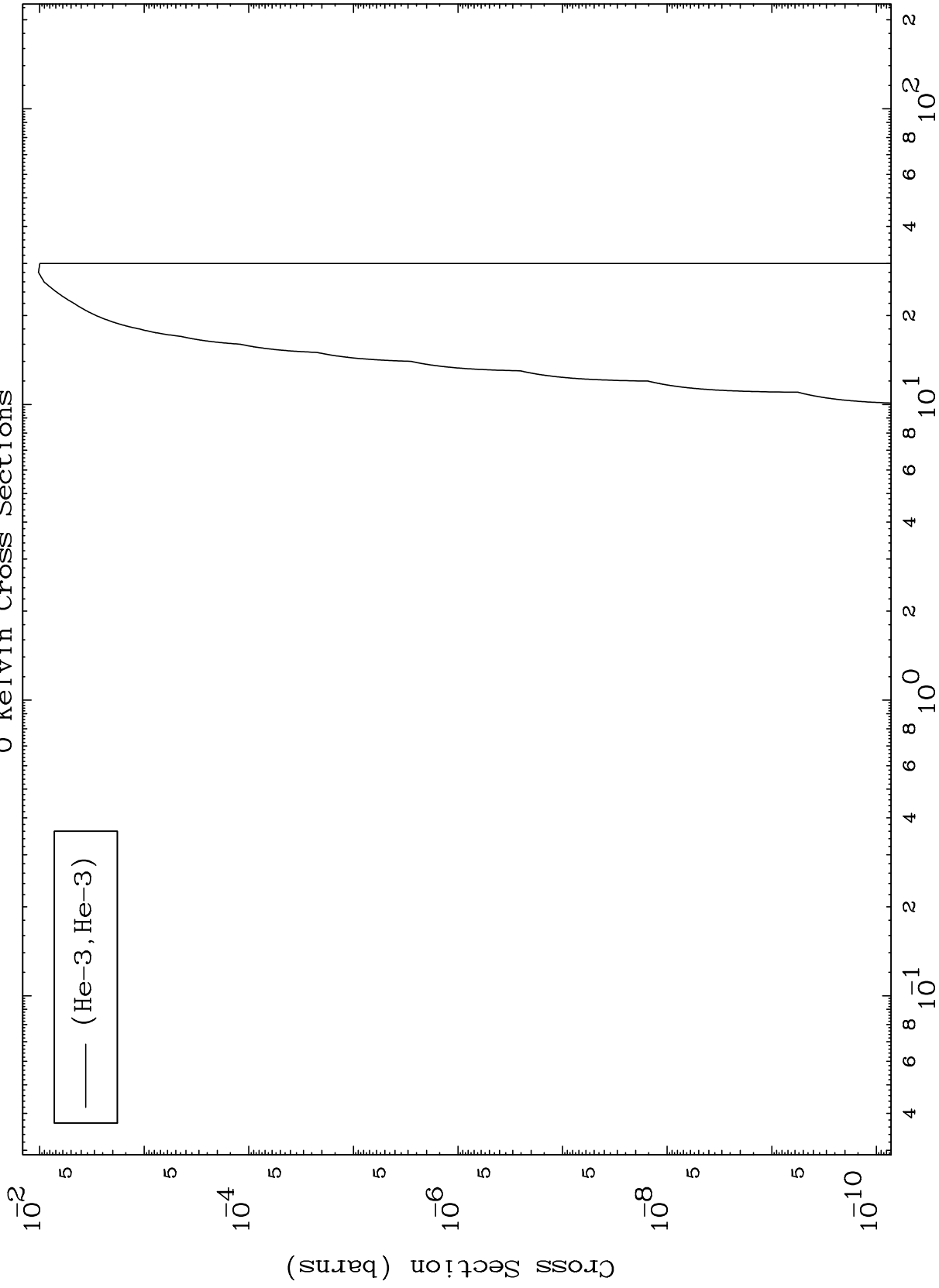
Incident Energy (MeV)

61-Pm-153

MAT 6167

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

61-Pm-153



10

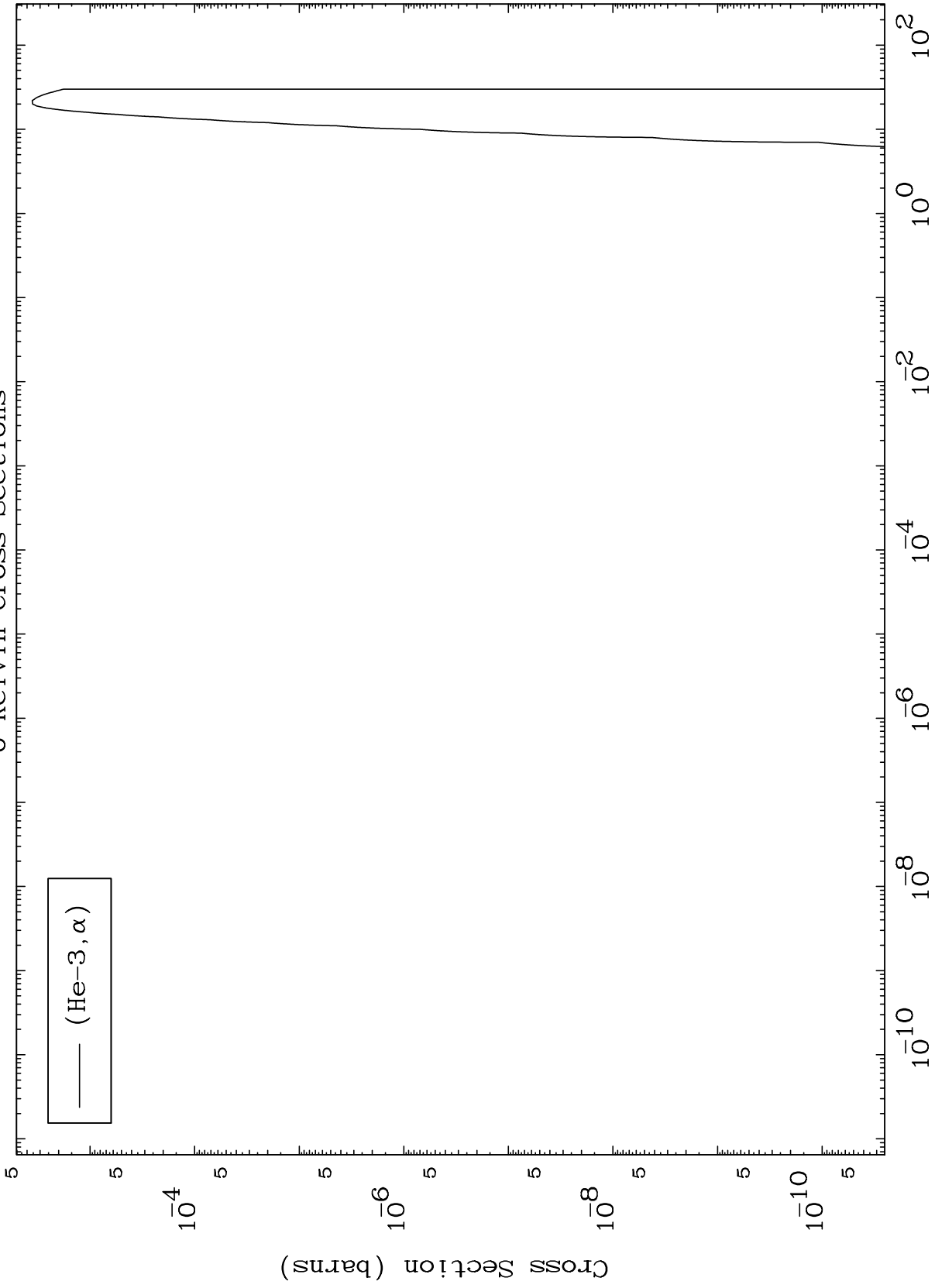
Incident Energy (MeV)

61-Pm-153

MAT 6167

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

61-Pm-153



11

Incident Energy (MeV)

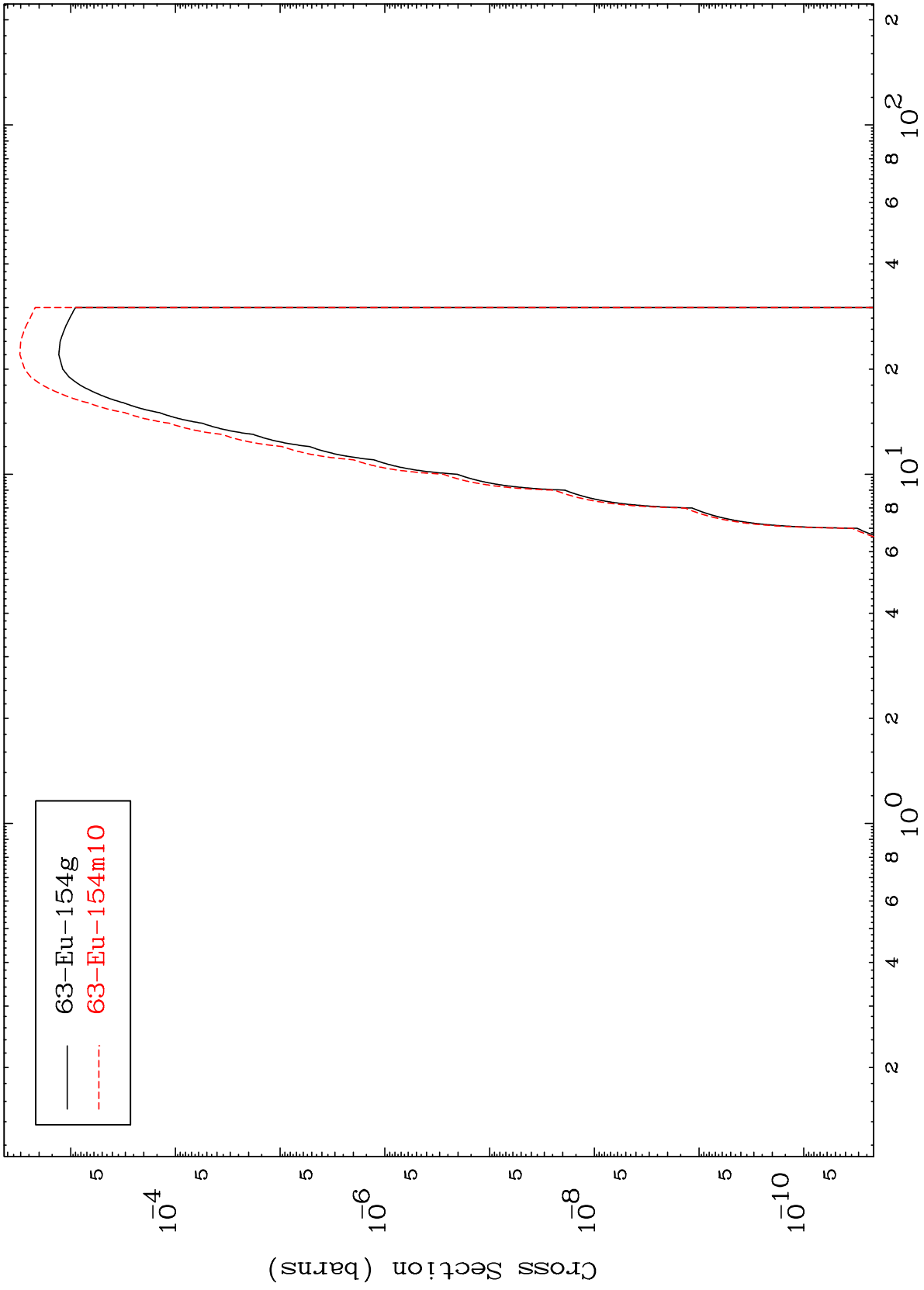
61-Pm-153

MAT 6167

(He-3,2n)

61-Pm-153

Radionuclide Production Cross Section



12

Incident Energy (MeV)

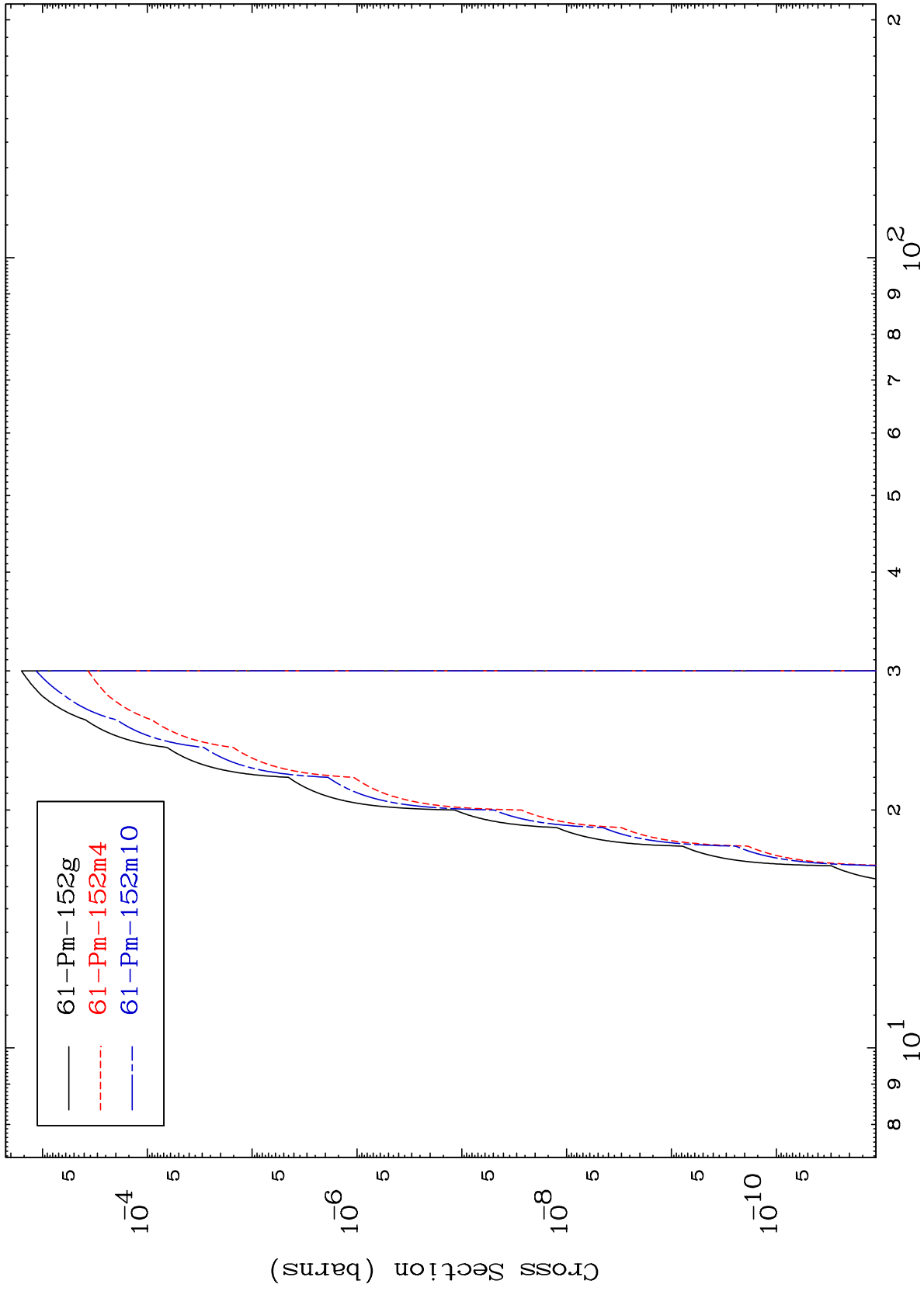
61-Pm-153

MAT 6167

(He-3, n') He-3

61-Pm-153

Radionuclide Production Cross Section

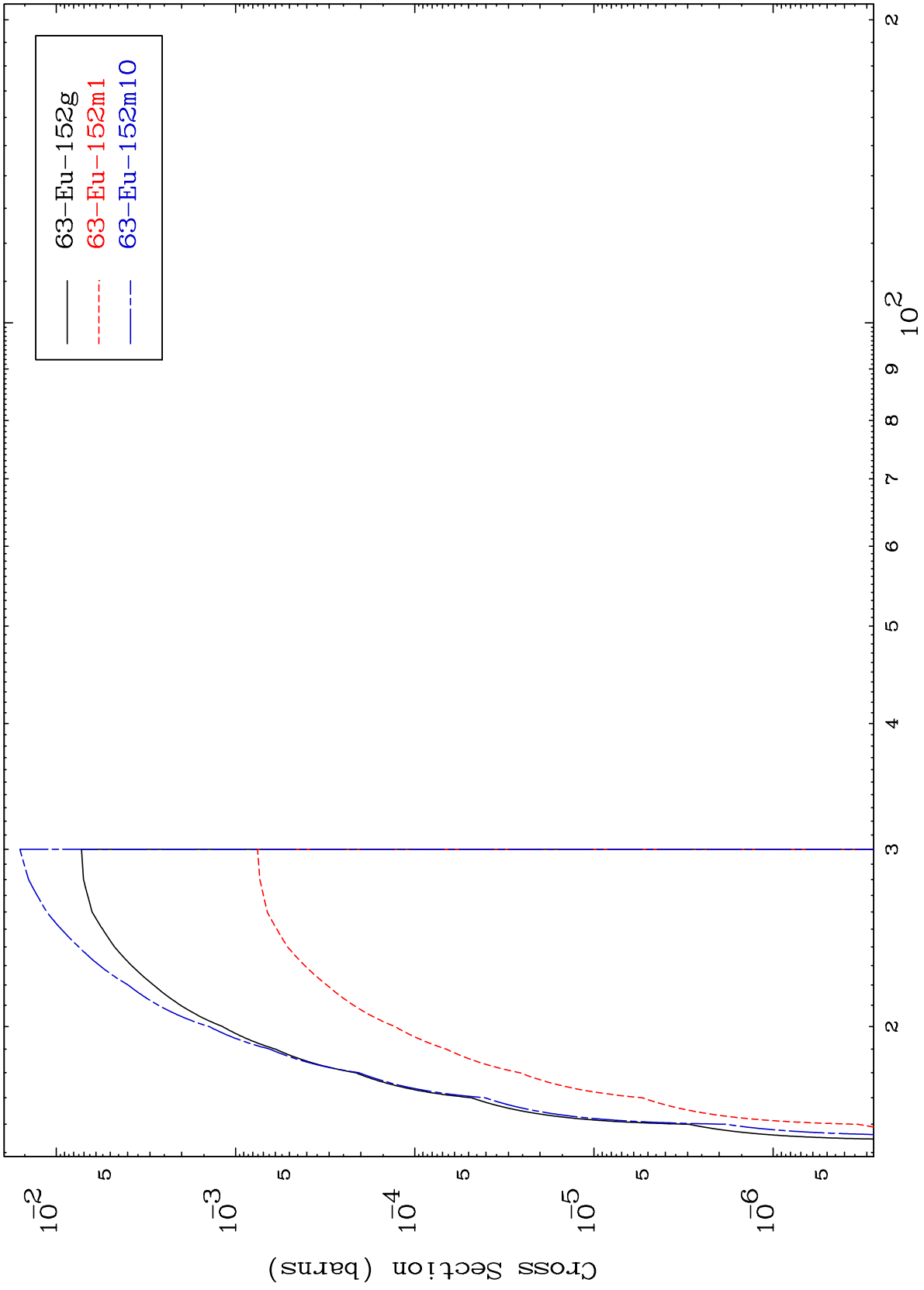


13

Incident Energy (MeV)

61-Pm-153

Radionuclide Production Cross Section

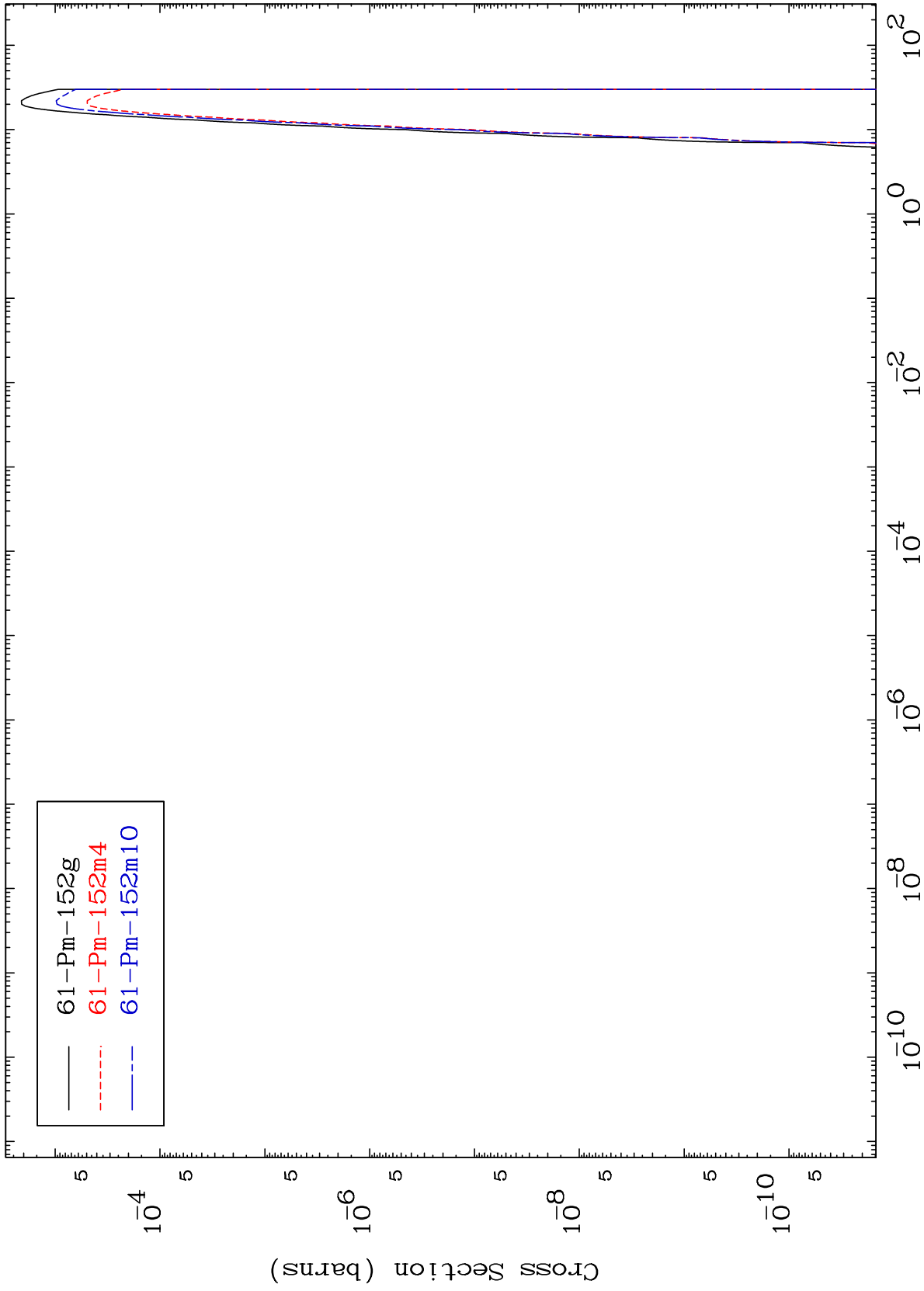


MAT 6167

(He-3, α)

61-Pm-153

Radionuclide Production Cross Section



15

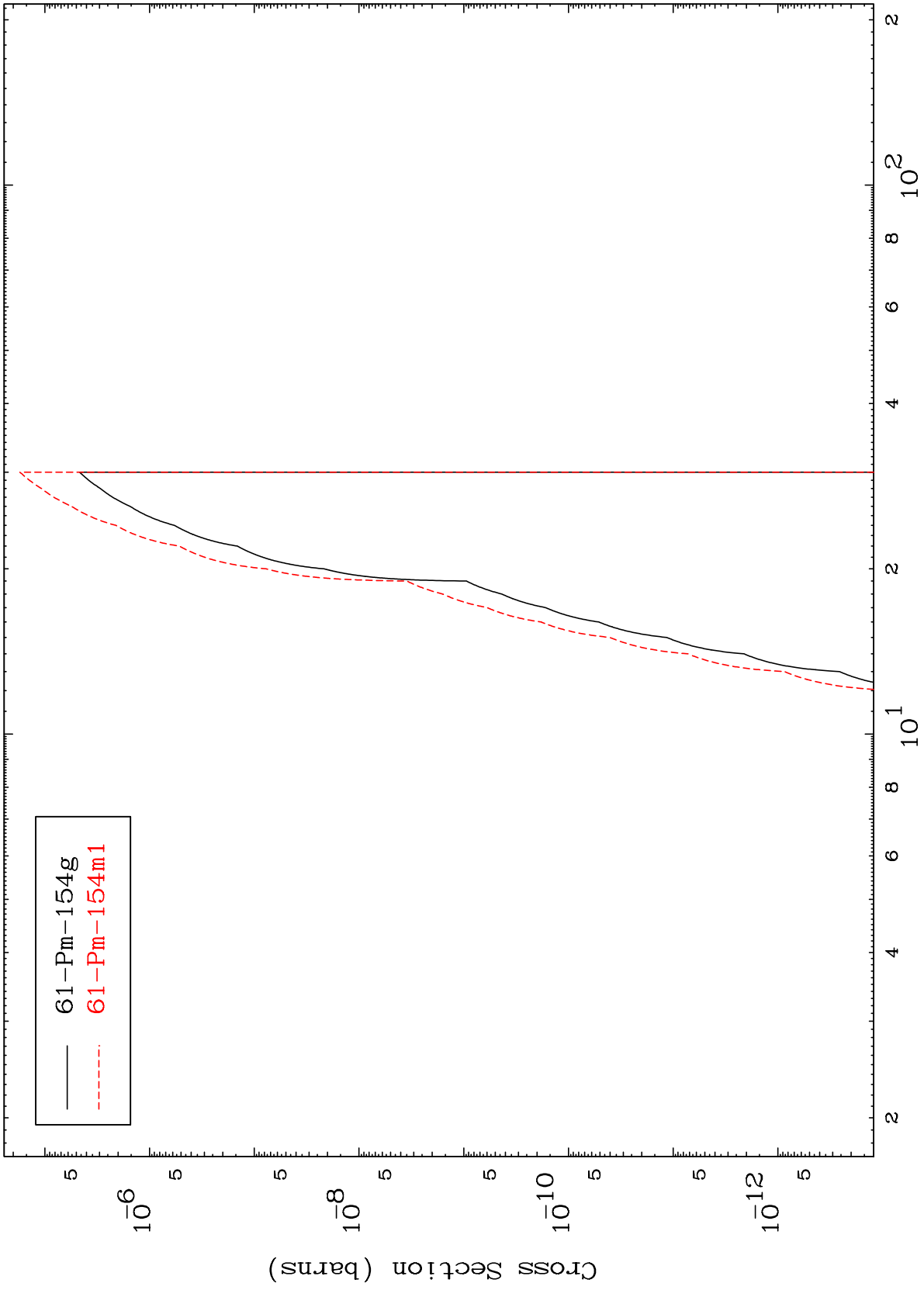
Incident Energy (MeV)

61-Pm-153

MAT 6167

Radionuclide Production Cross Section
(He-3,2p)

61-Pm-153



16

Incident Energy (MeV)

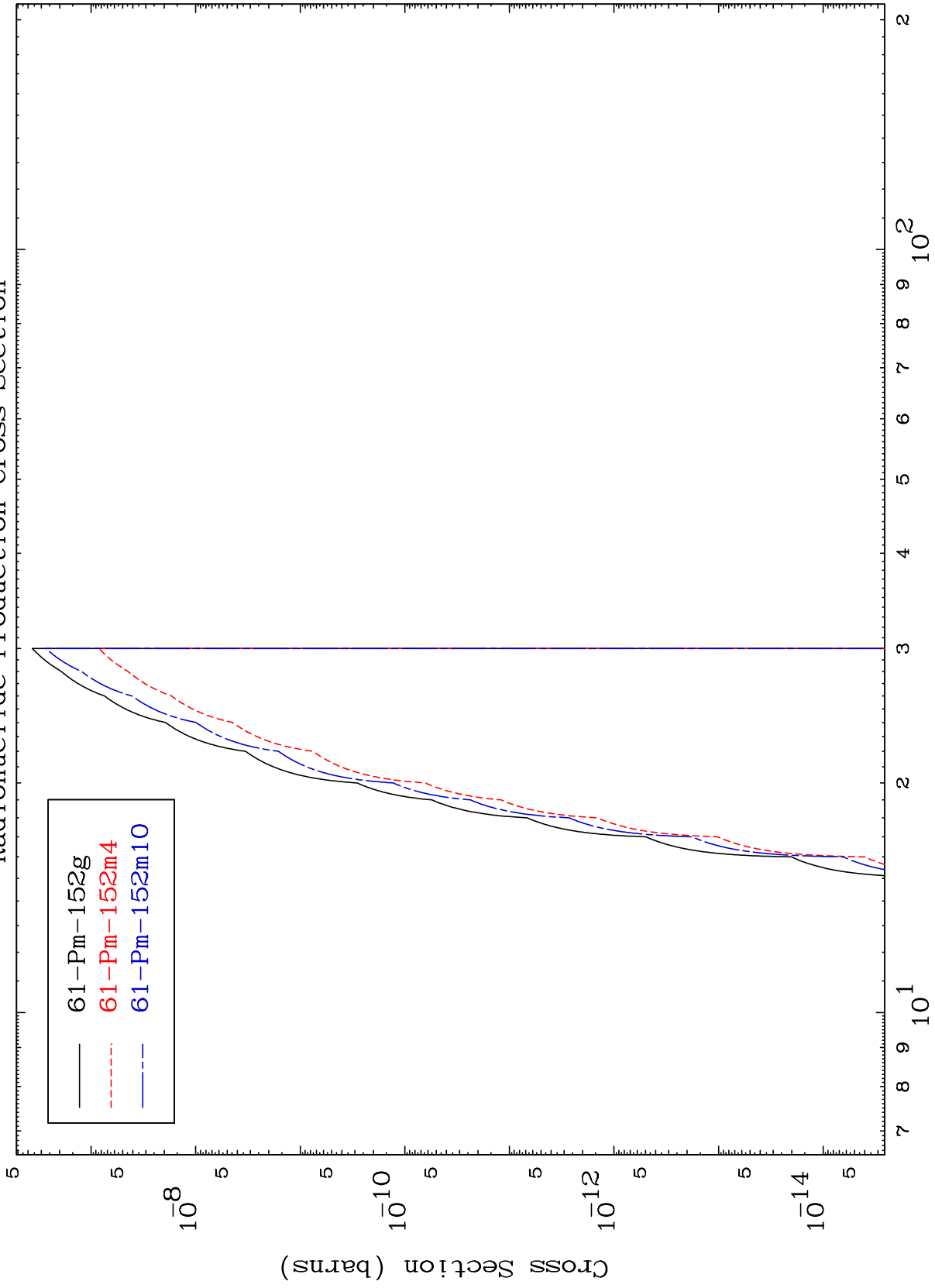
61-Pm-153

MAT 6167

(He-3,p) t

61-Pm-153

Radionuclide Production Cross Section



17

Incident Energy (MeV)

61-Pm-153