

Program EVALPLOT
(Version 2018-1)

by

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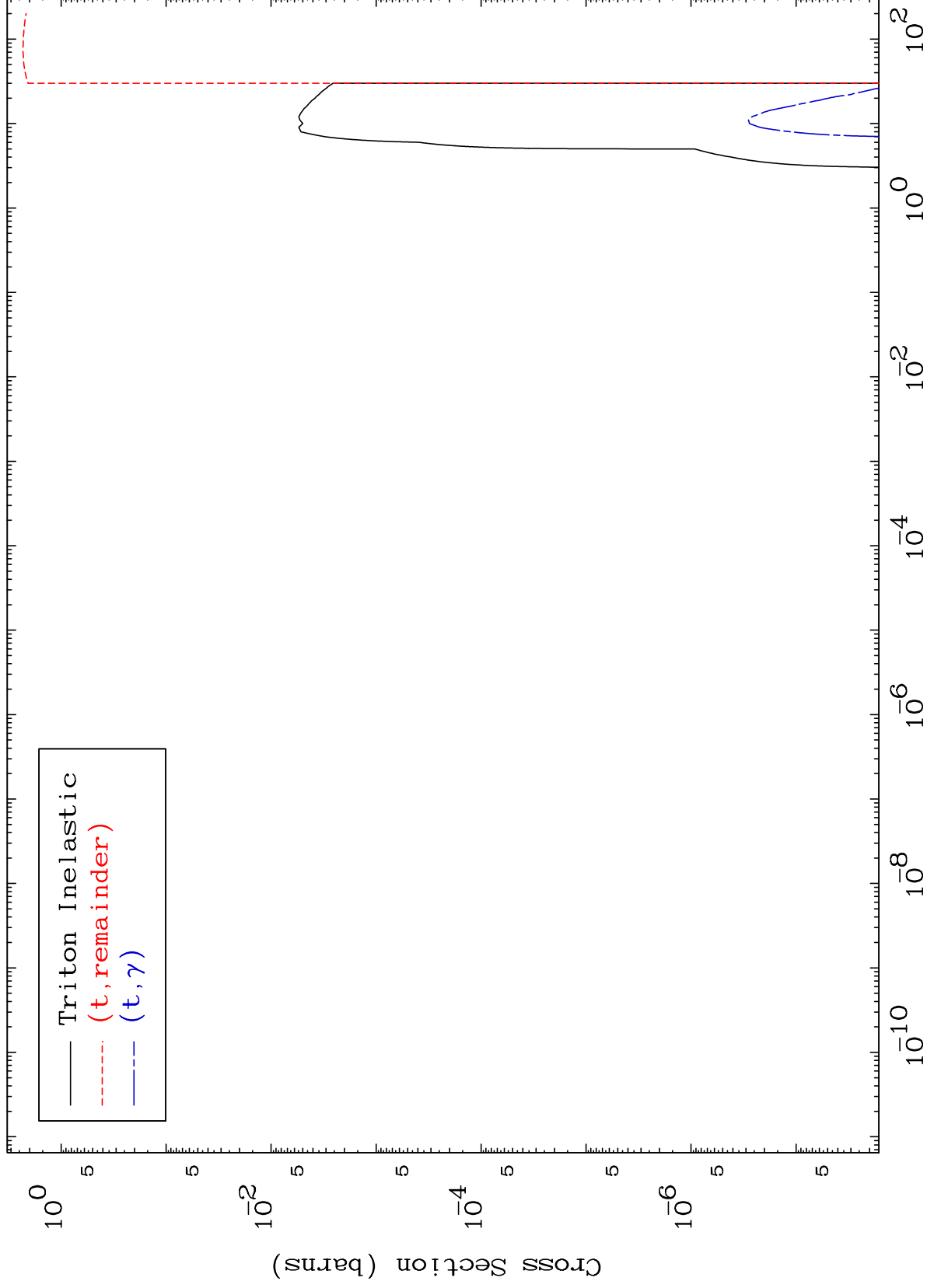
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6167

Triton Major
0 Kelvin Cross Sections

61-Pm-153



1

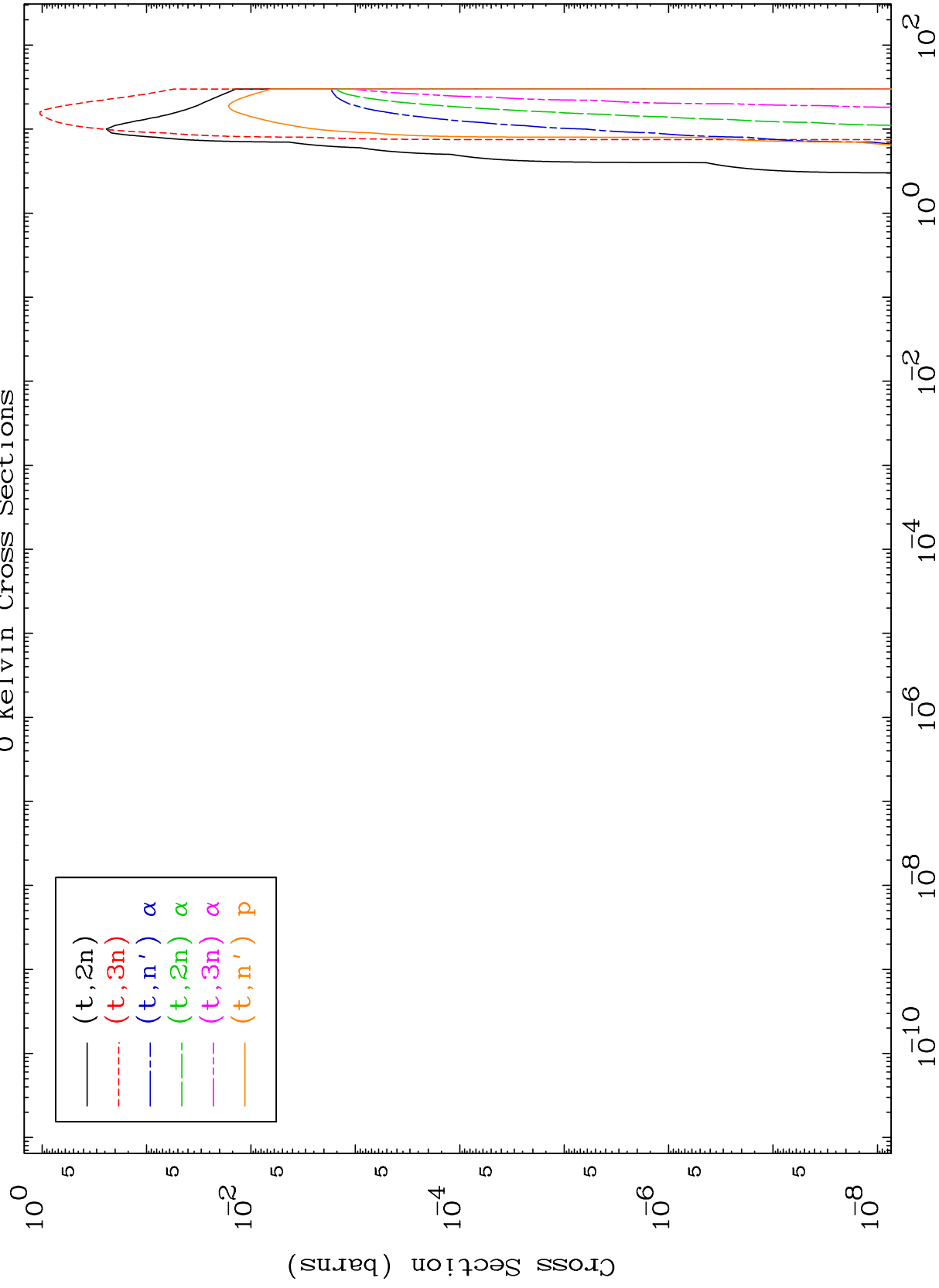
Incident Energy (MeV)

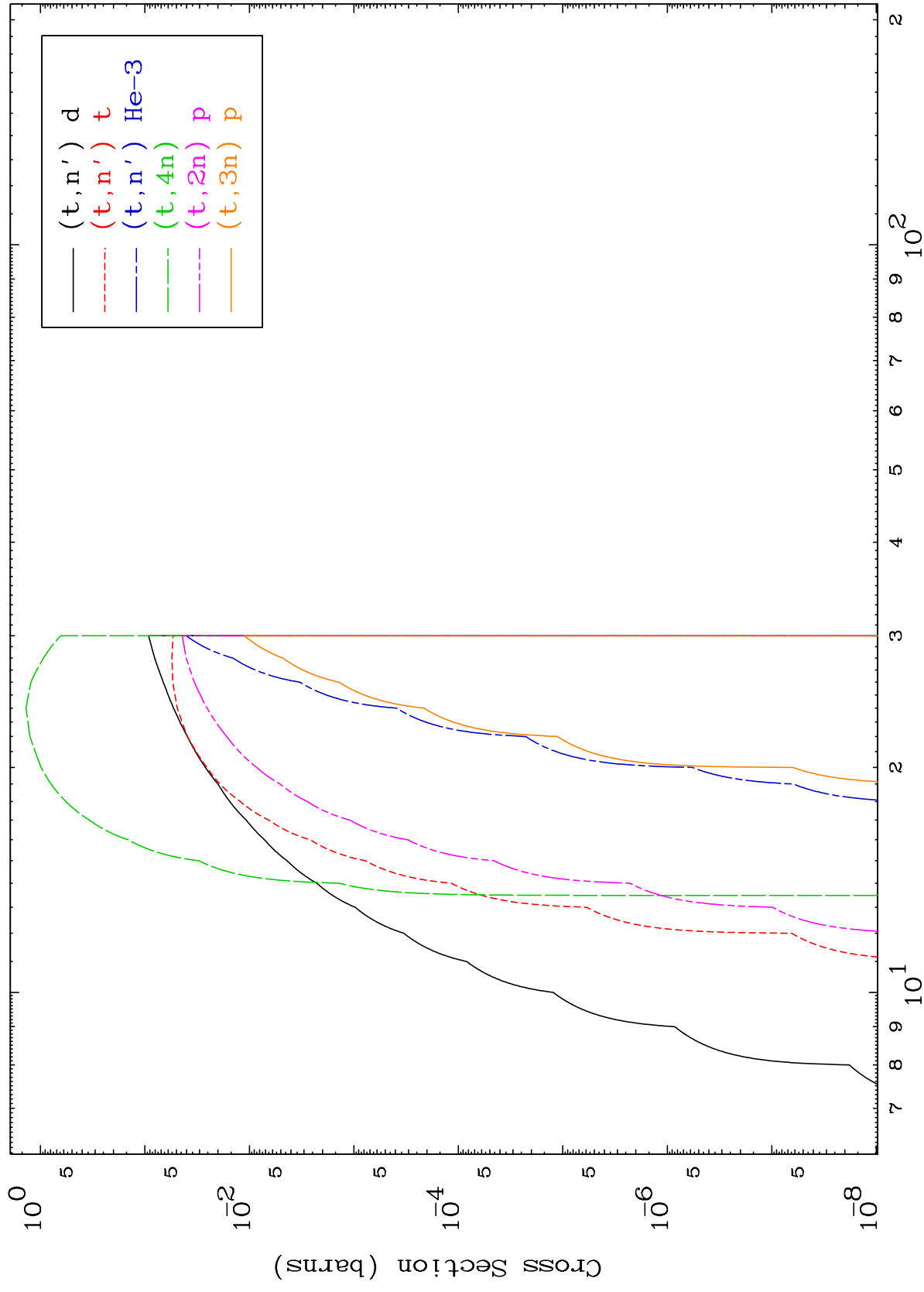
61-Pm-153

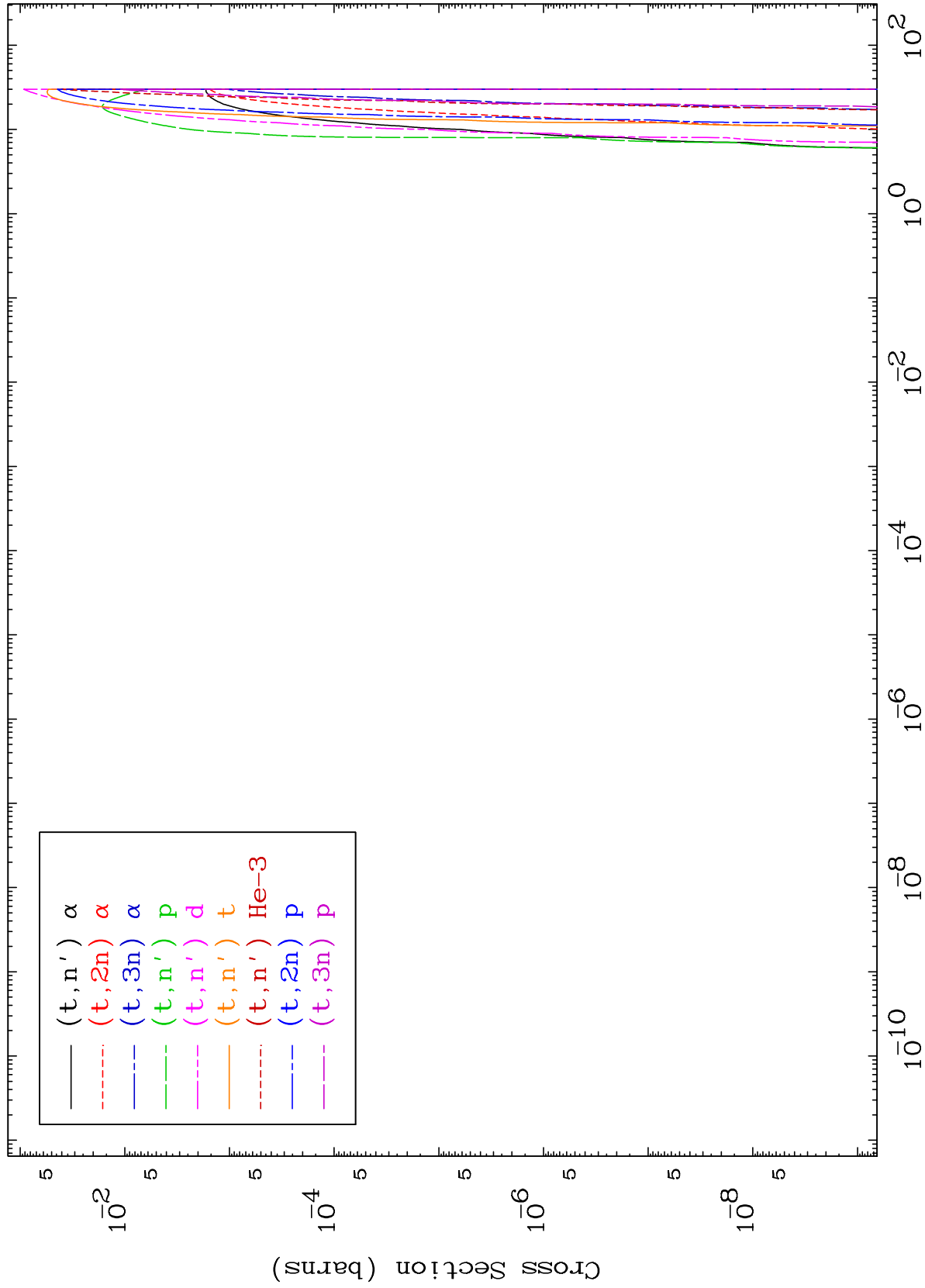
MAT 6167

Triton Neutron Production
0 Kelvin Cross Sections

61-Pm-153



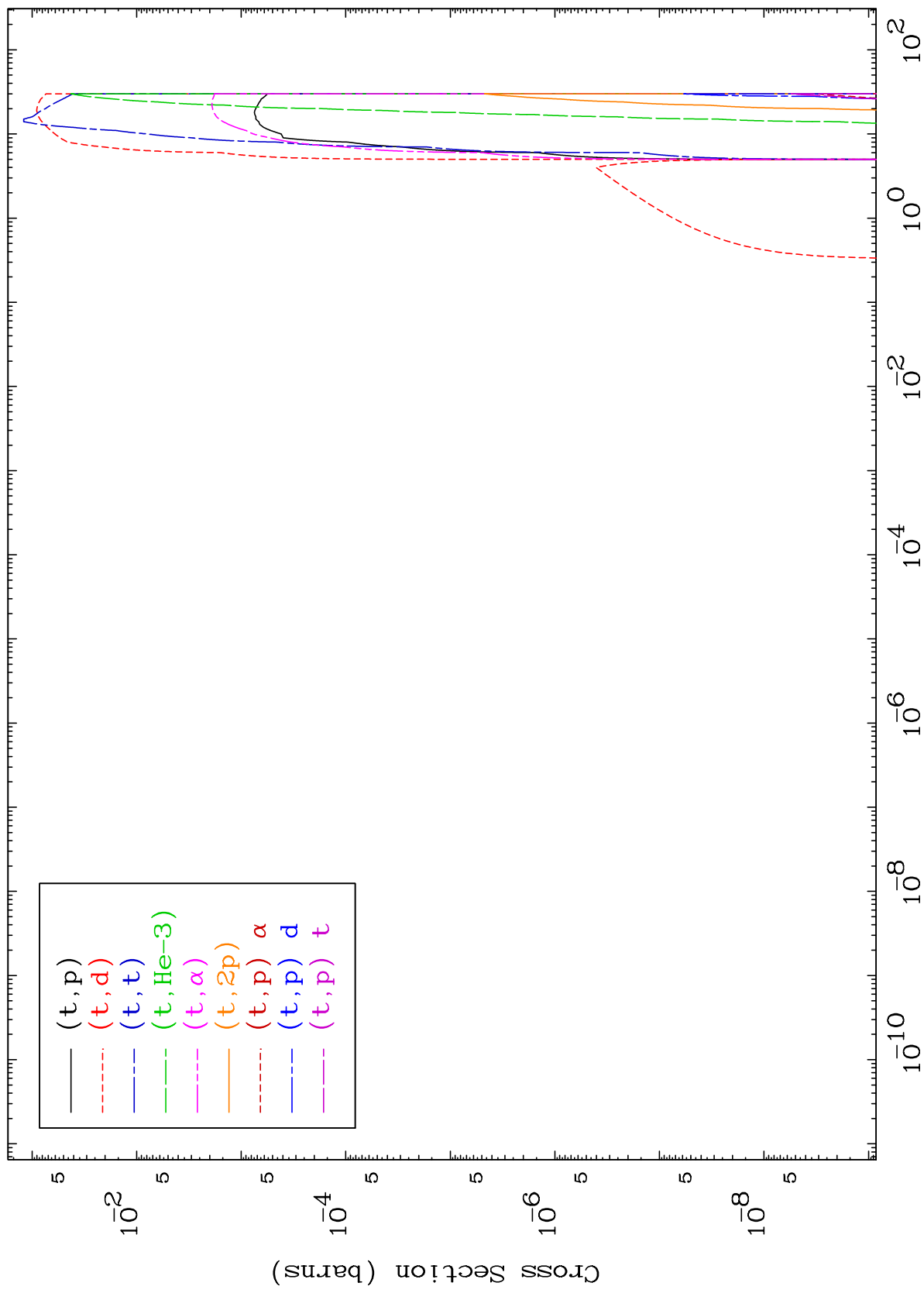




MAT 6167

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-153



5

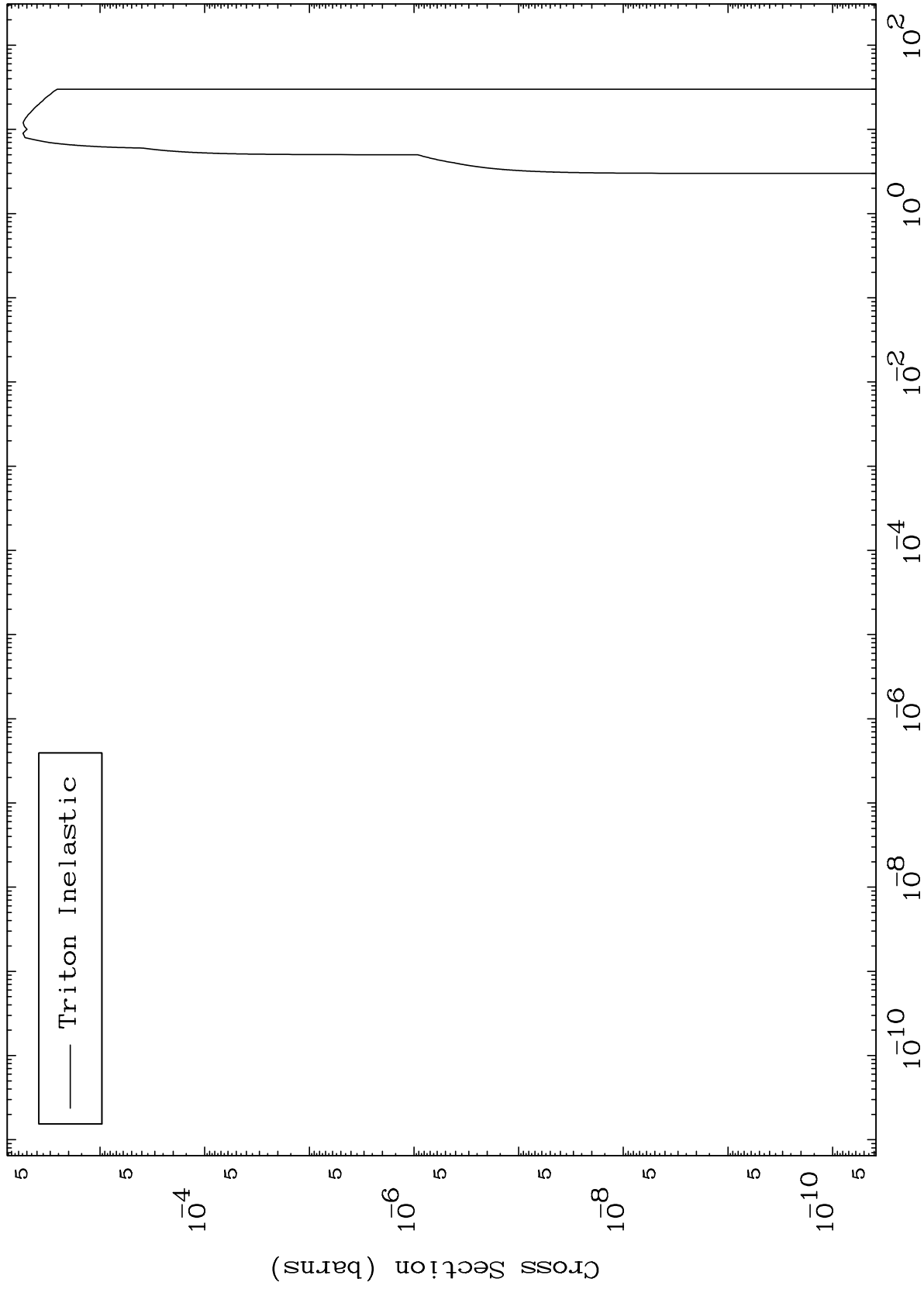
Incident Energy (MeV)

61-Pm-153

MAT 6167

(t,n') Level
0 Kelvin Cross Sections

61-Pm-153



6

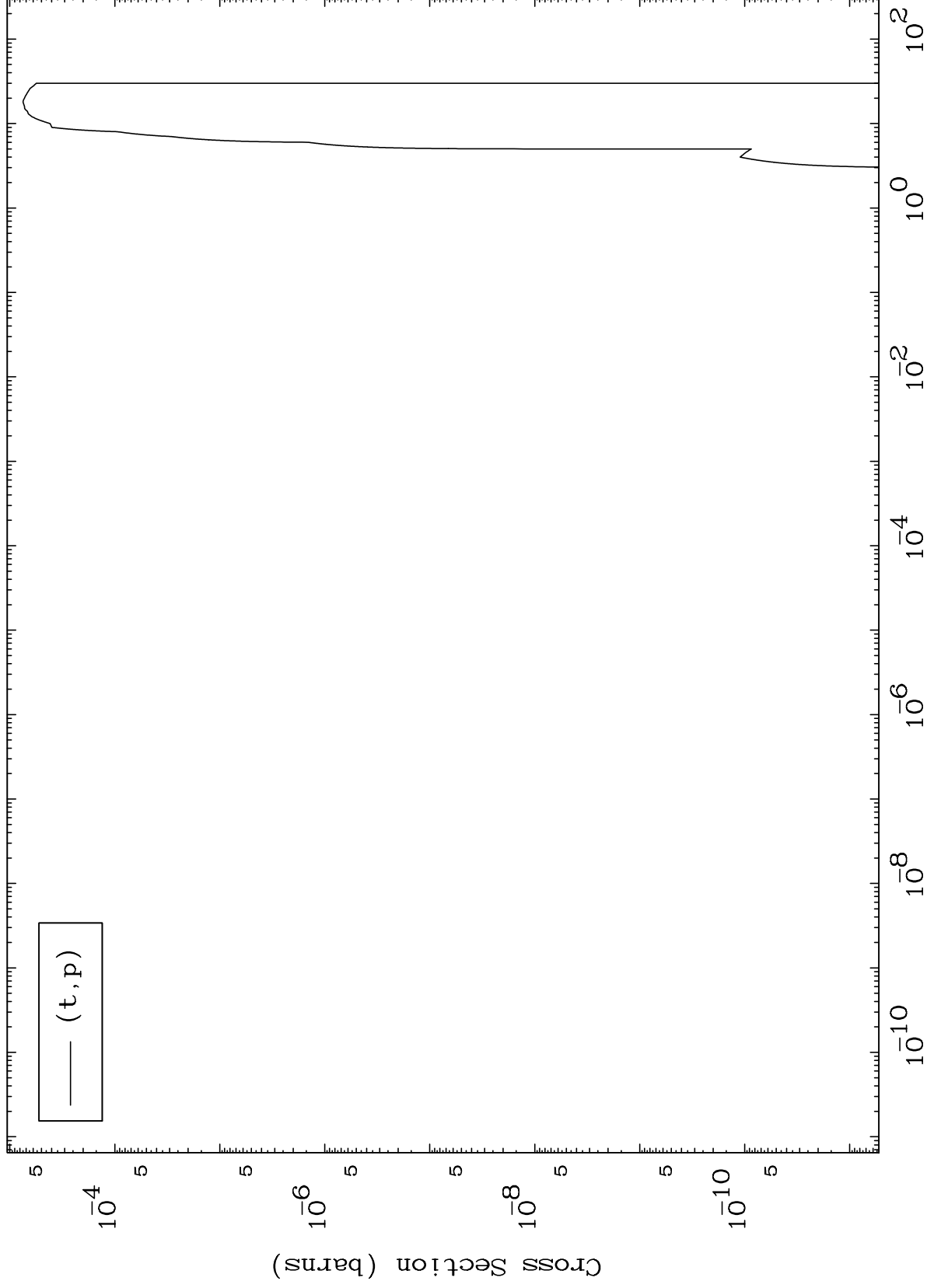
Incident Energy (MeV)

61-Pm-153

MAT 6167

(t,p) Levels
0 Kelvin Cross Sections

61-Pm-153



7

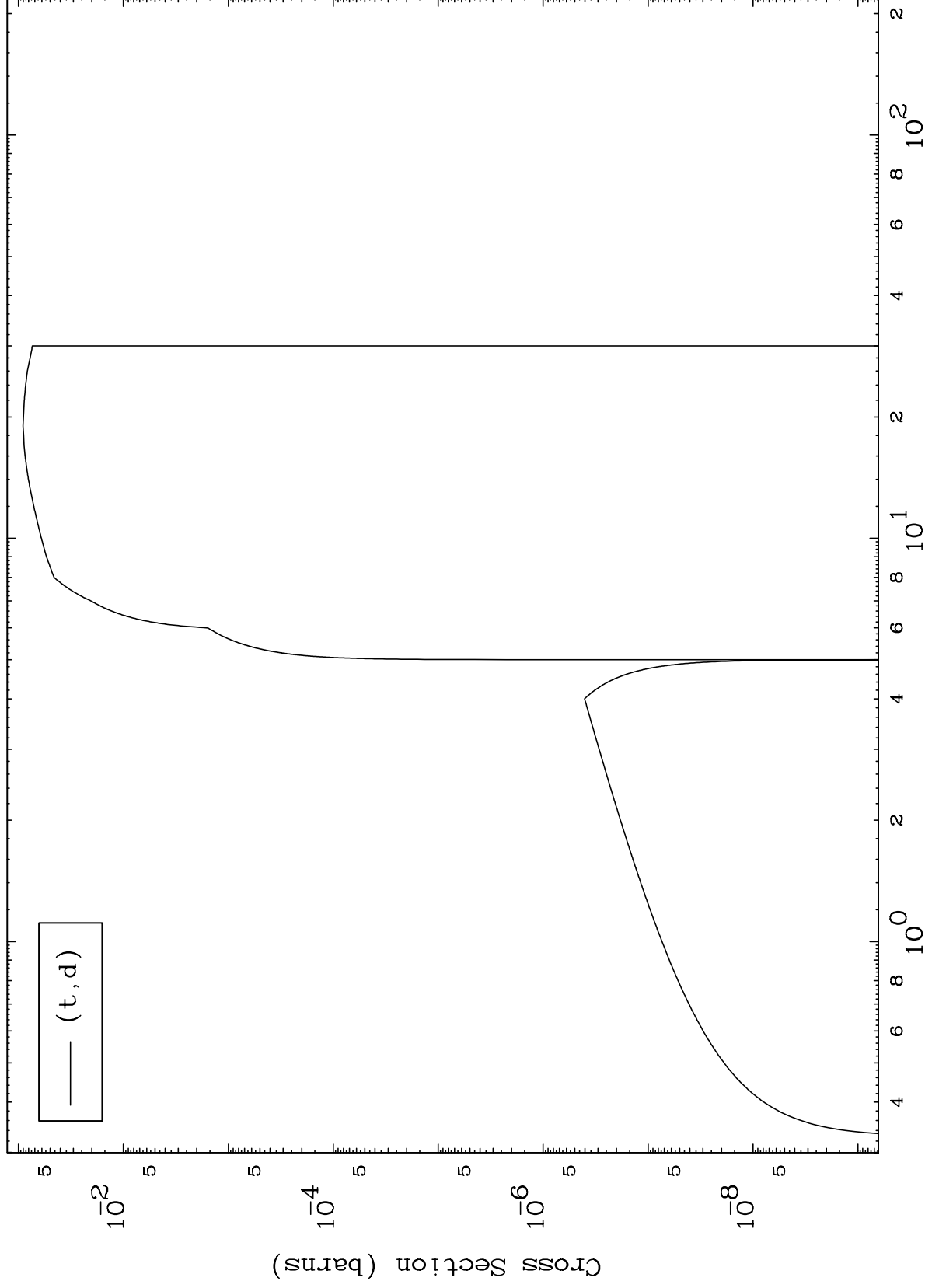
Incident Energy (MeV)

61-Pm-153

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61-Pm-153

(t,d) Levels
0 Kelvin Cross Sections



8

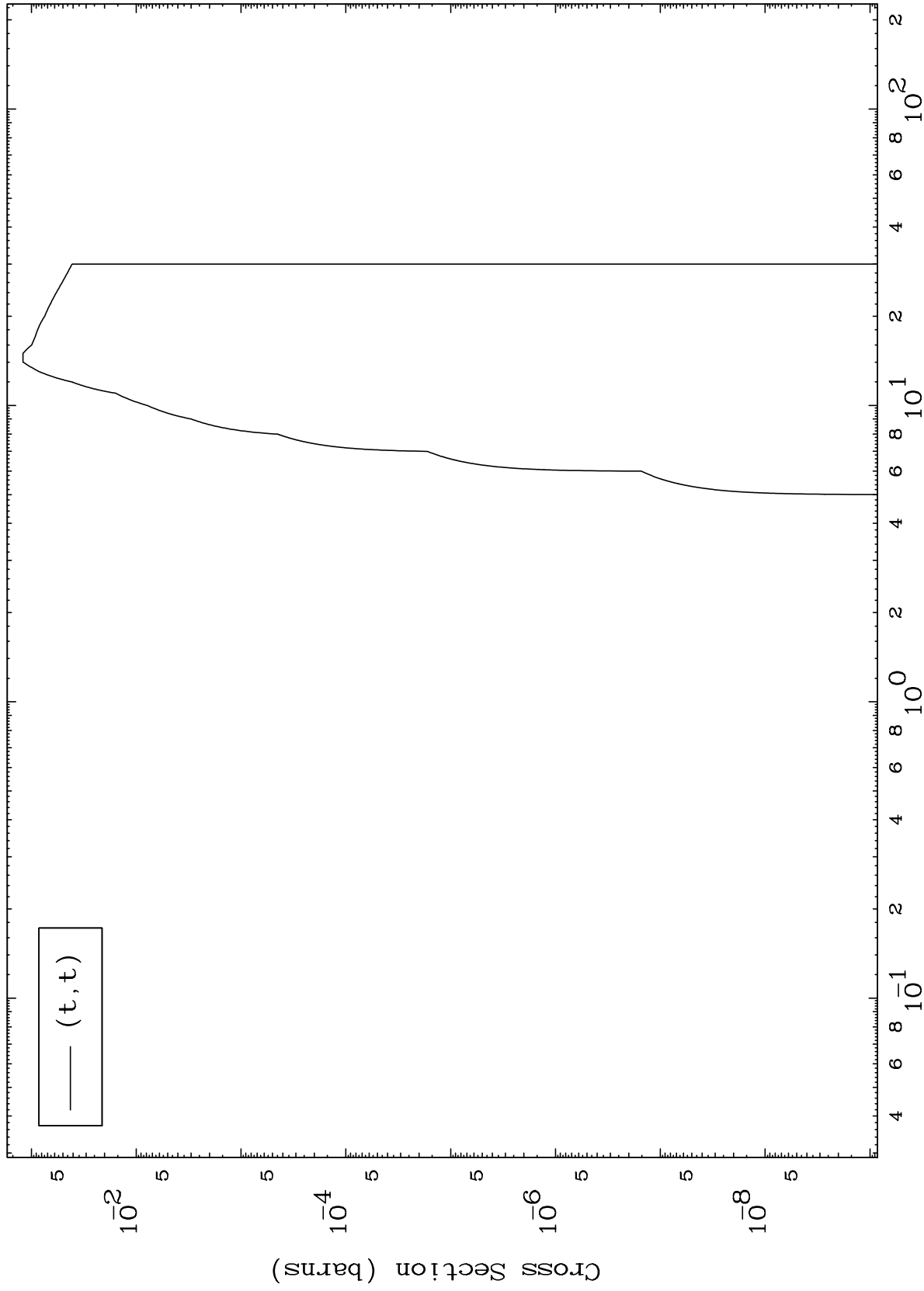
Incident Energy (MeV)

61-Pm-153

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61-Pm-153

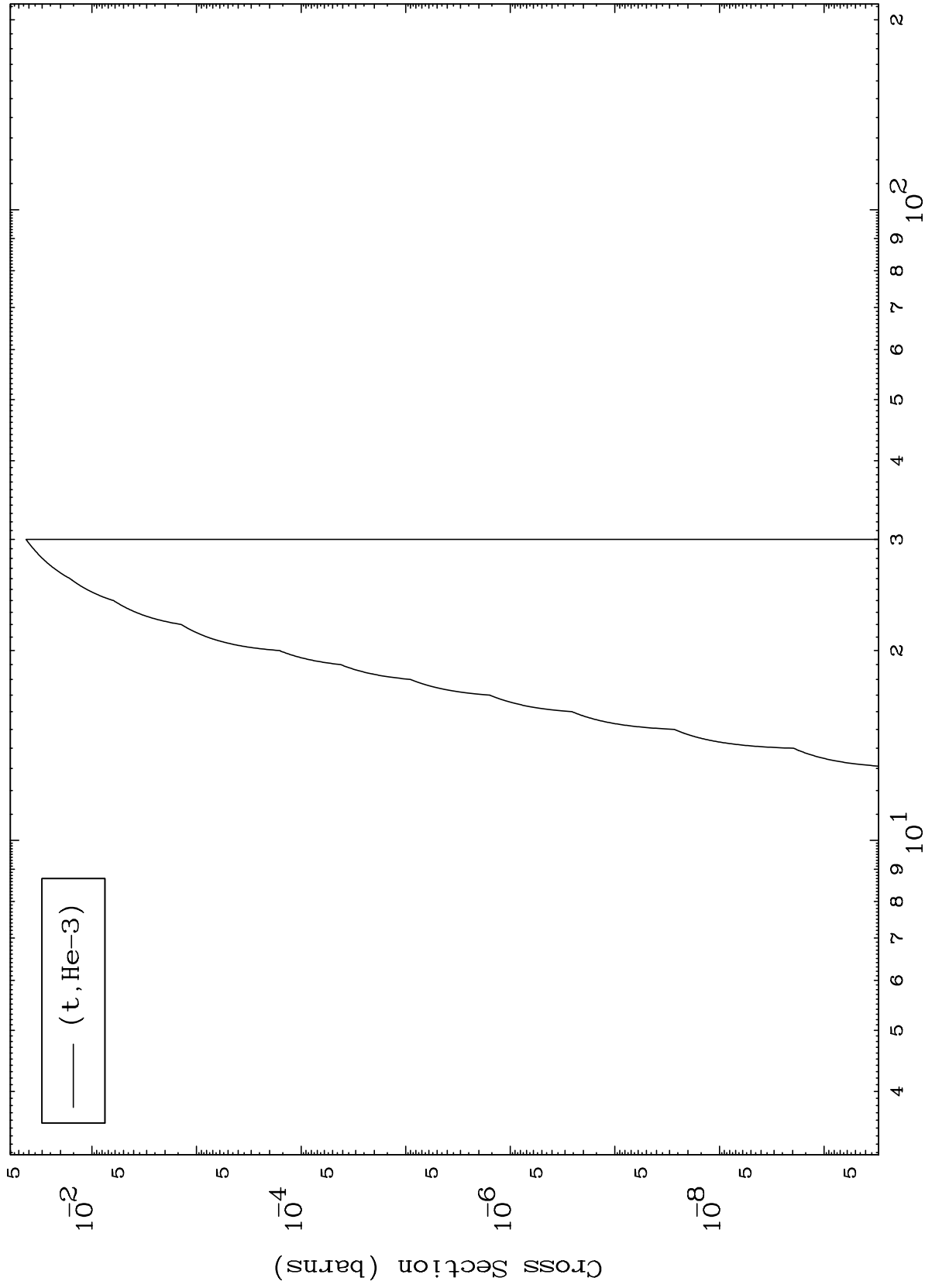
(t,t) Levels
0 Kelvin Cross Sections



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61-Pm-153

(t,He3) Levels
0 Kelvin Cross Sections



10

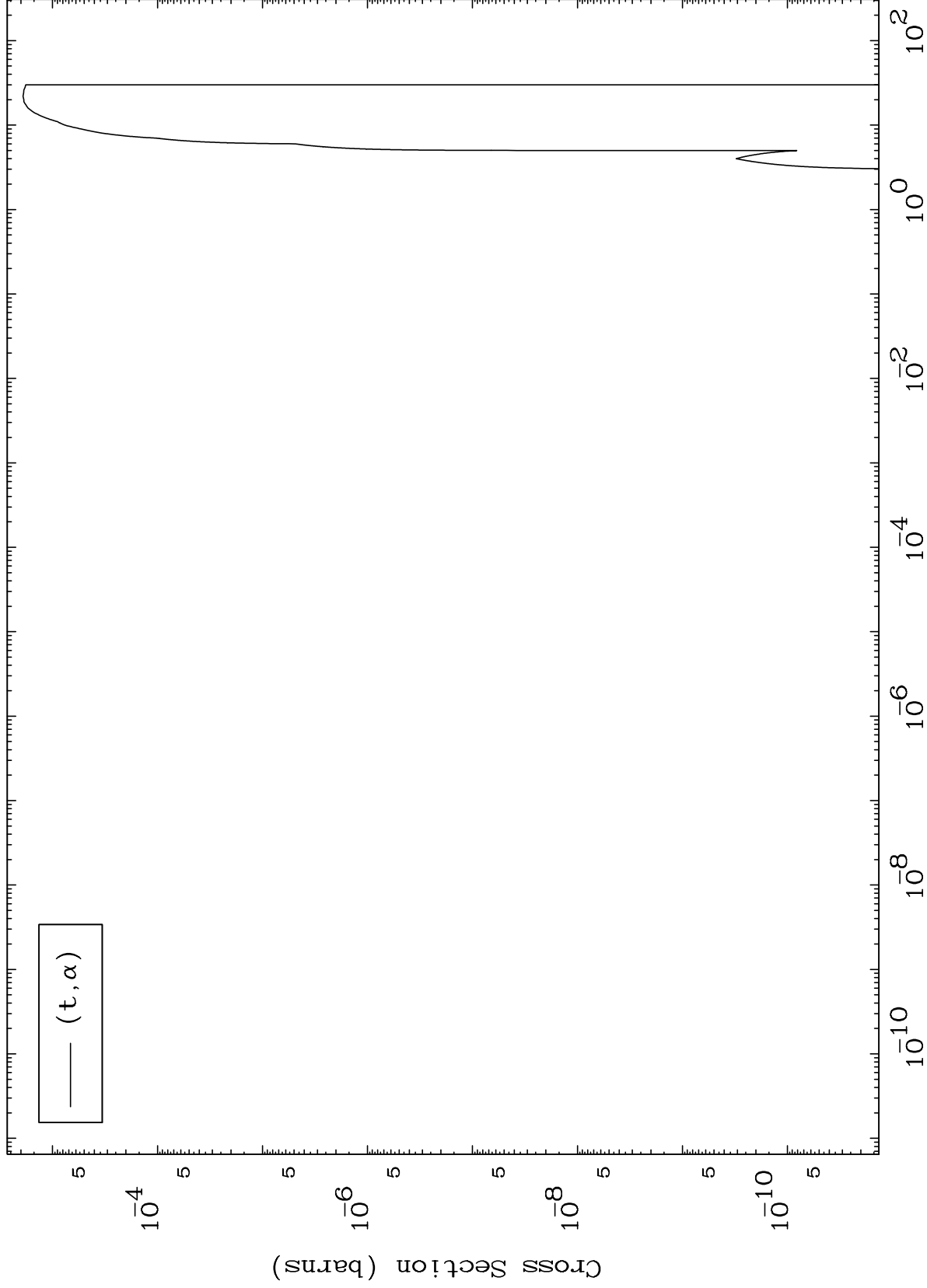
Incident Energy (MeV)

61-Pm-153

MAT 6167

(t, α) Levels
0 Kelvin Cross Sections

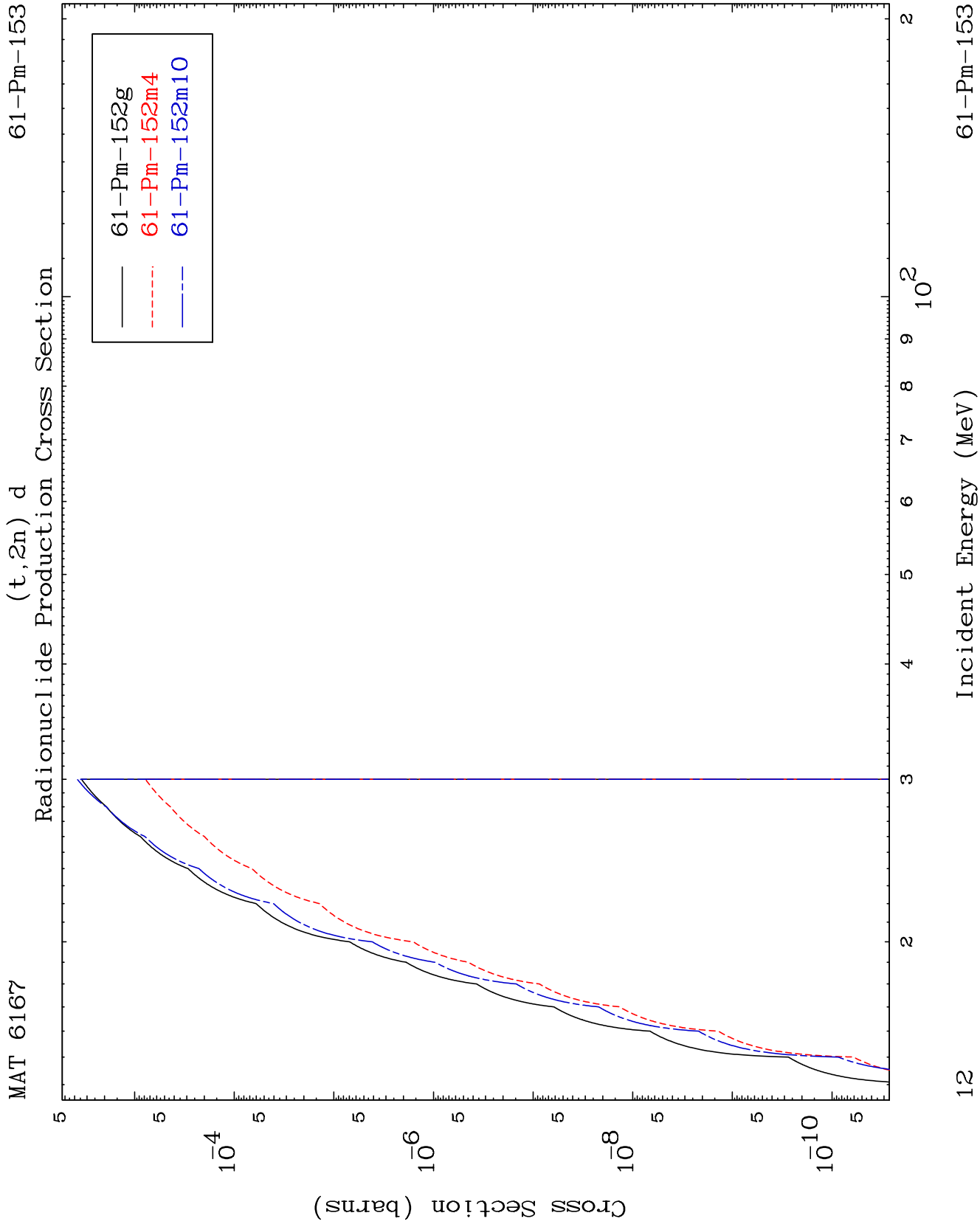
61-Pm-153



11

Incident Energy (MeV)

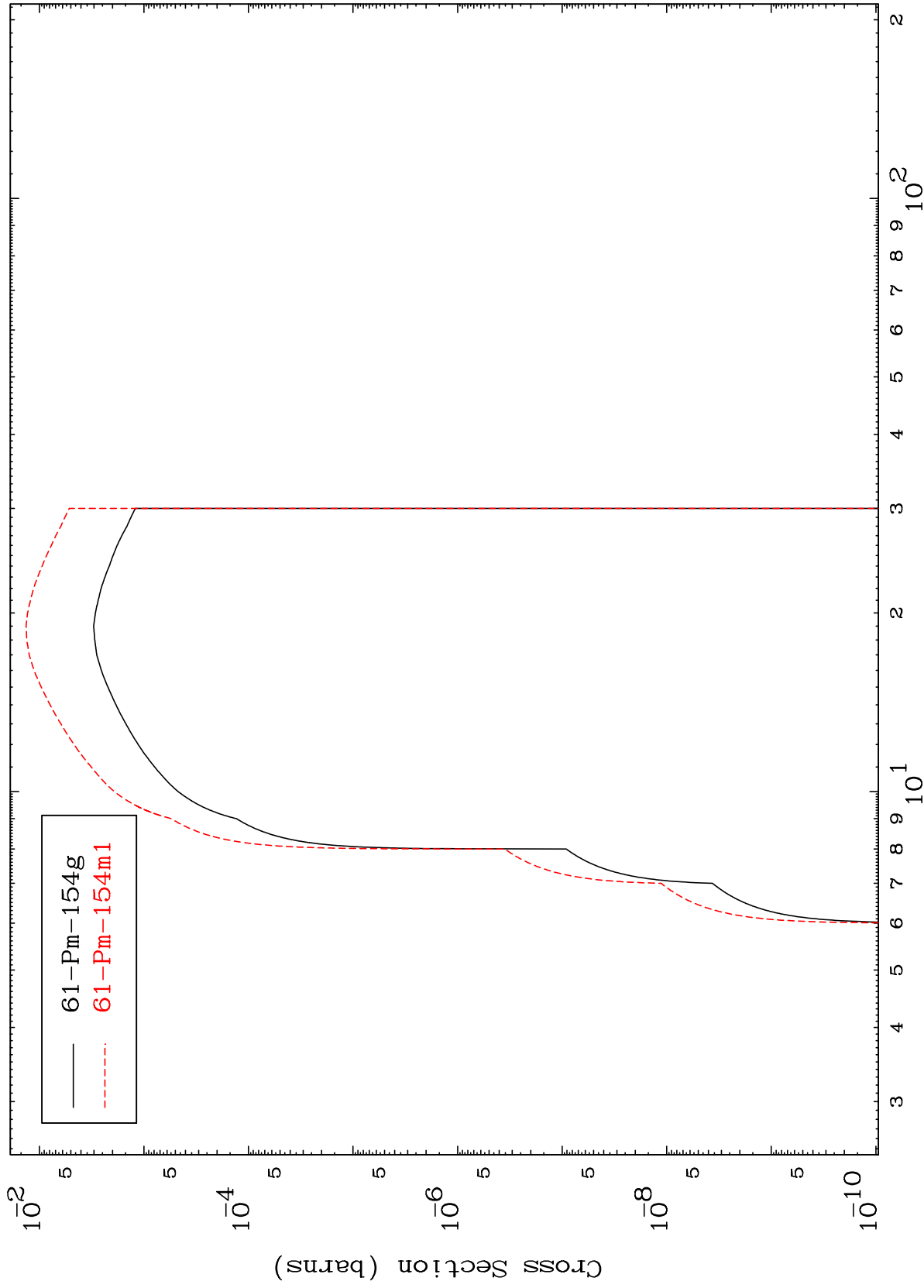
61-Pm-153



MAT 6167

61-Pm-153

(t,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

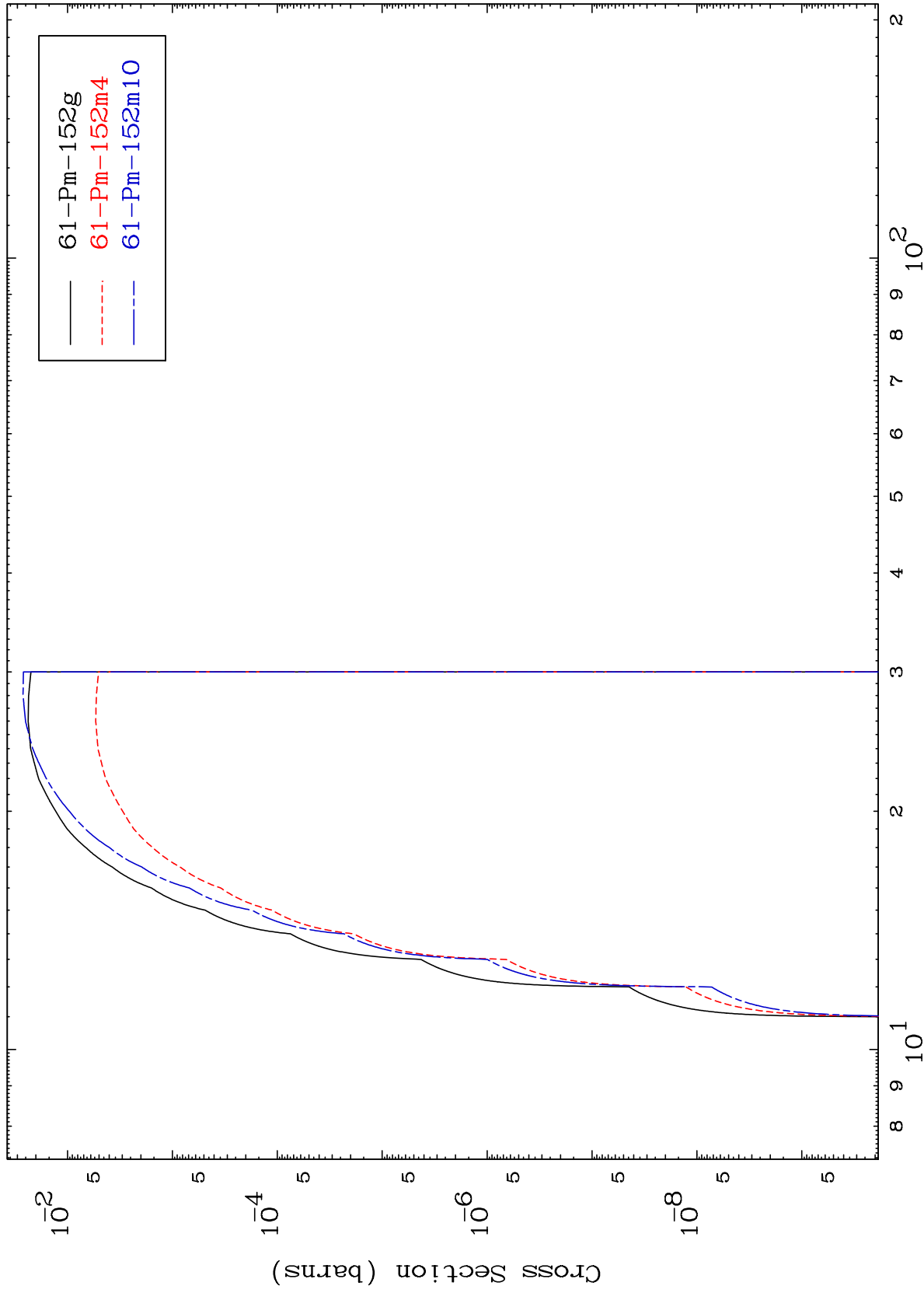
61-Pm-153

MAT 6167

(t,n') t

61-Pm-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

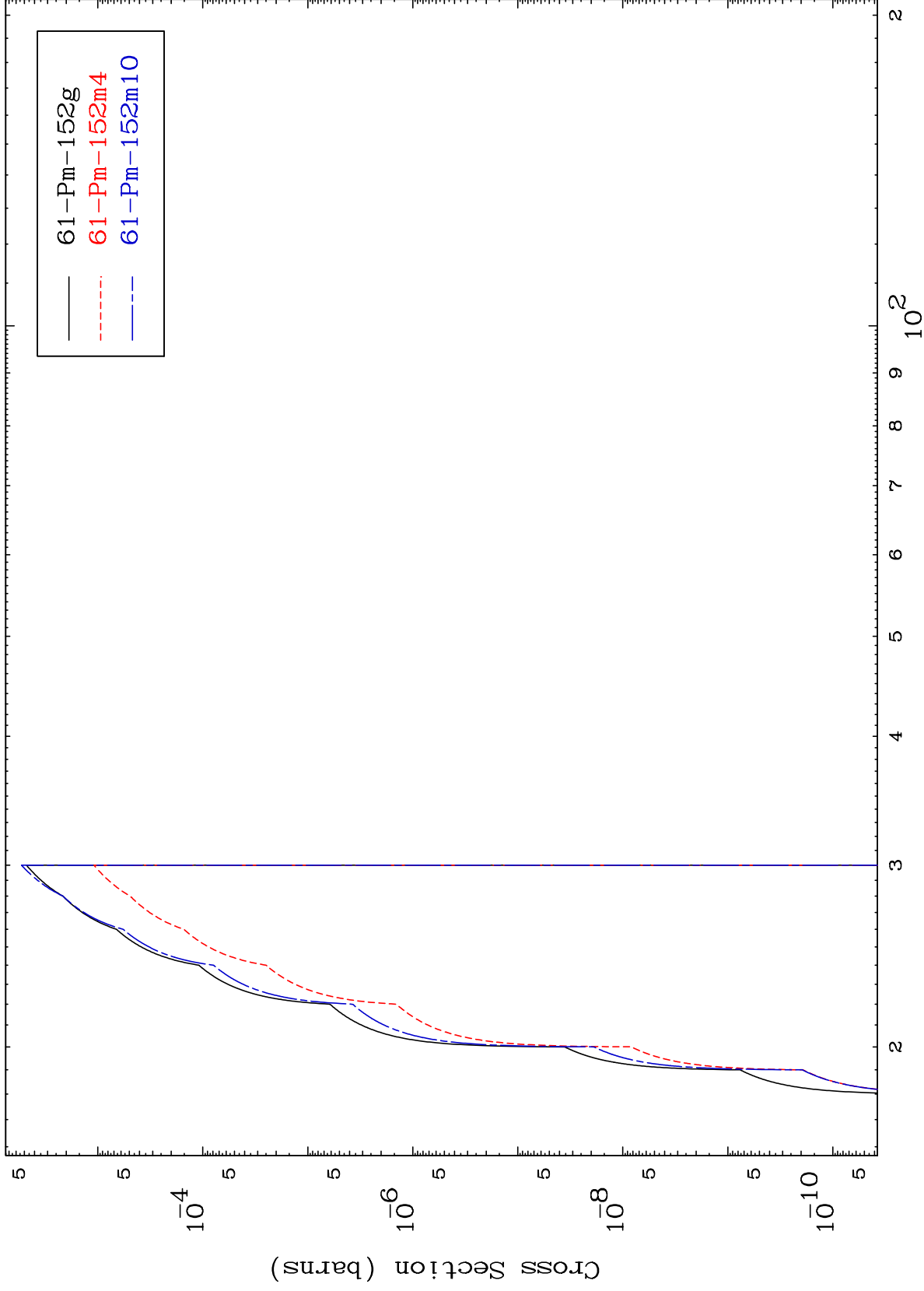
61-Pm-153

MAT 6167

(t,3n) p

61-Pm-153

Radionuclide Production Cross Section



15

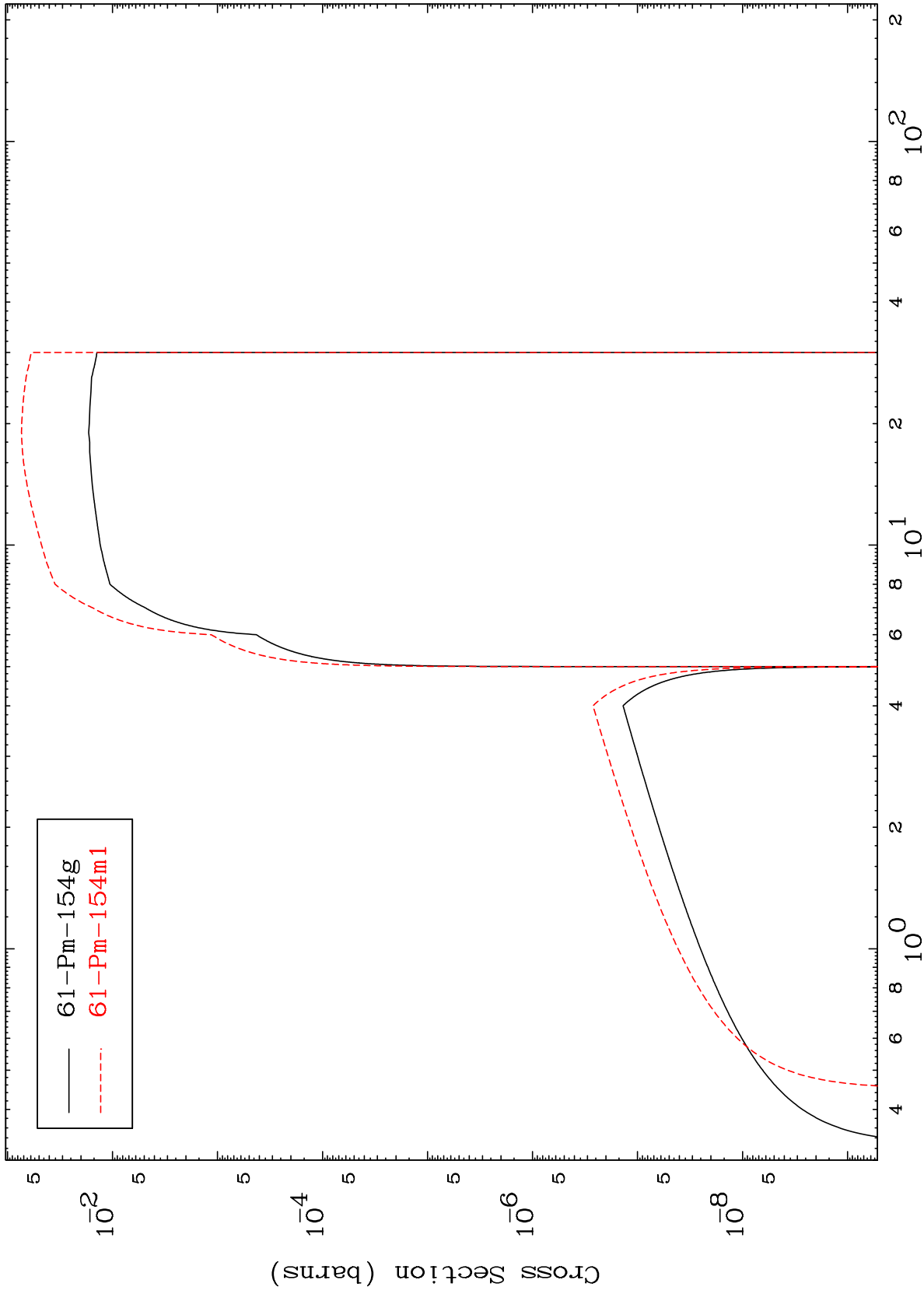
Incident Energy (MeV)

61-Pm-153

MAT 6167

Radionuclide Production Cross Section
(t,d)

61-Pm-153



16

Incident Energy (MeV)

61-Pm-153