

Program EVALPLOT
(Version 2018-1)

by

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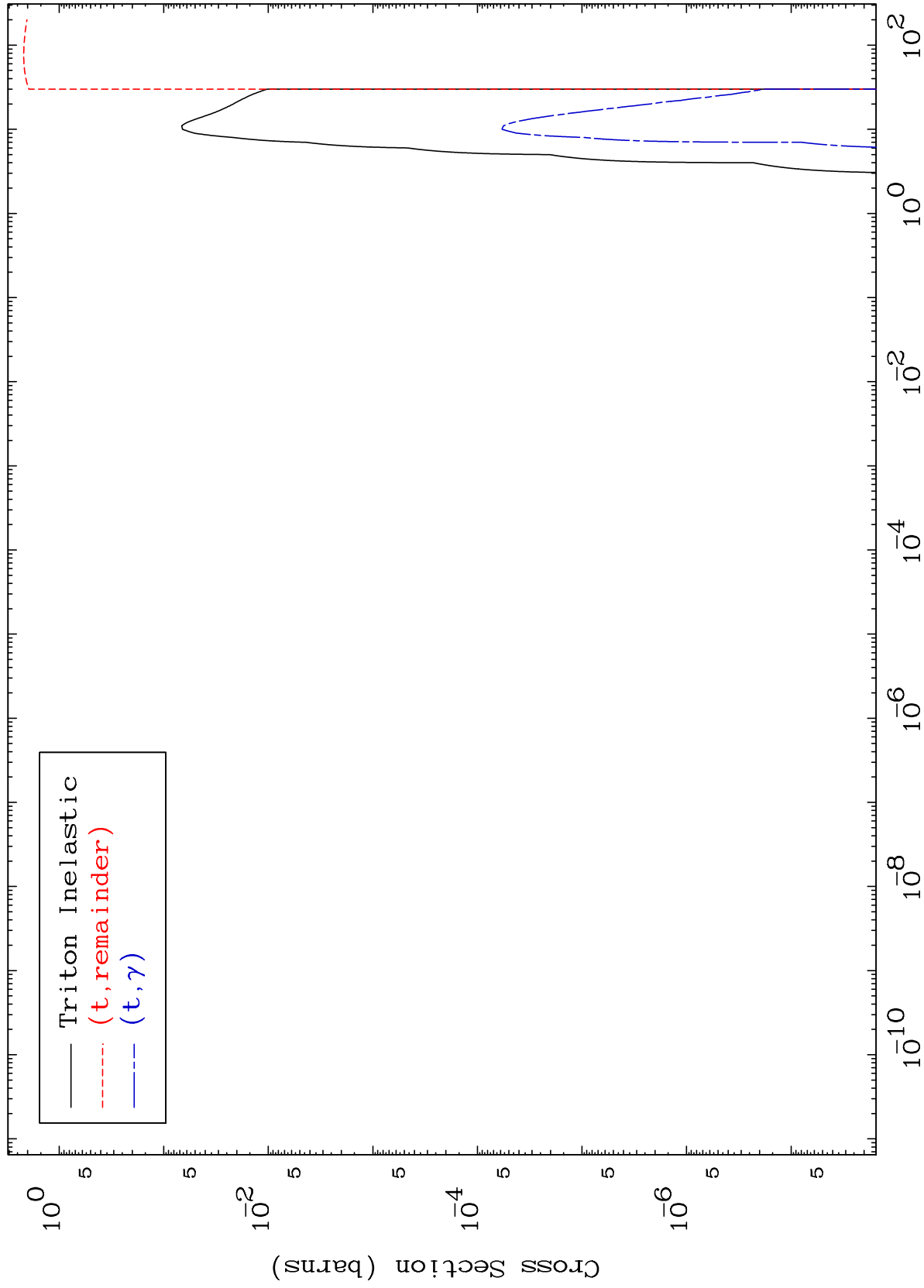
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6123

Triton Major
0 Kelvin Cross Sections

61-Pm-138



1

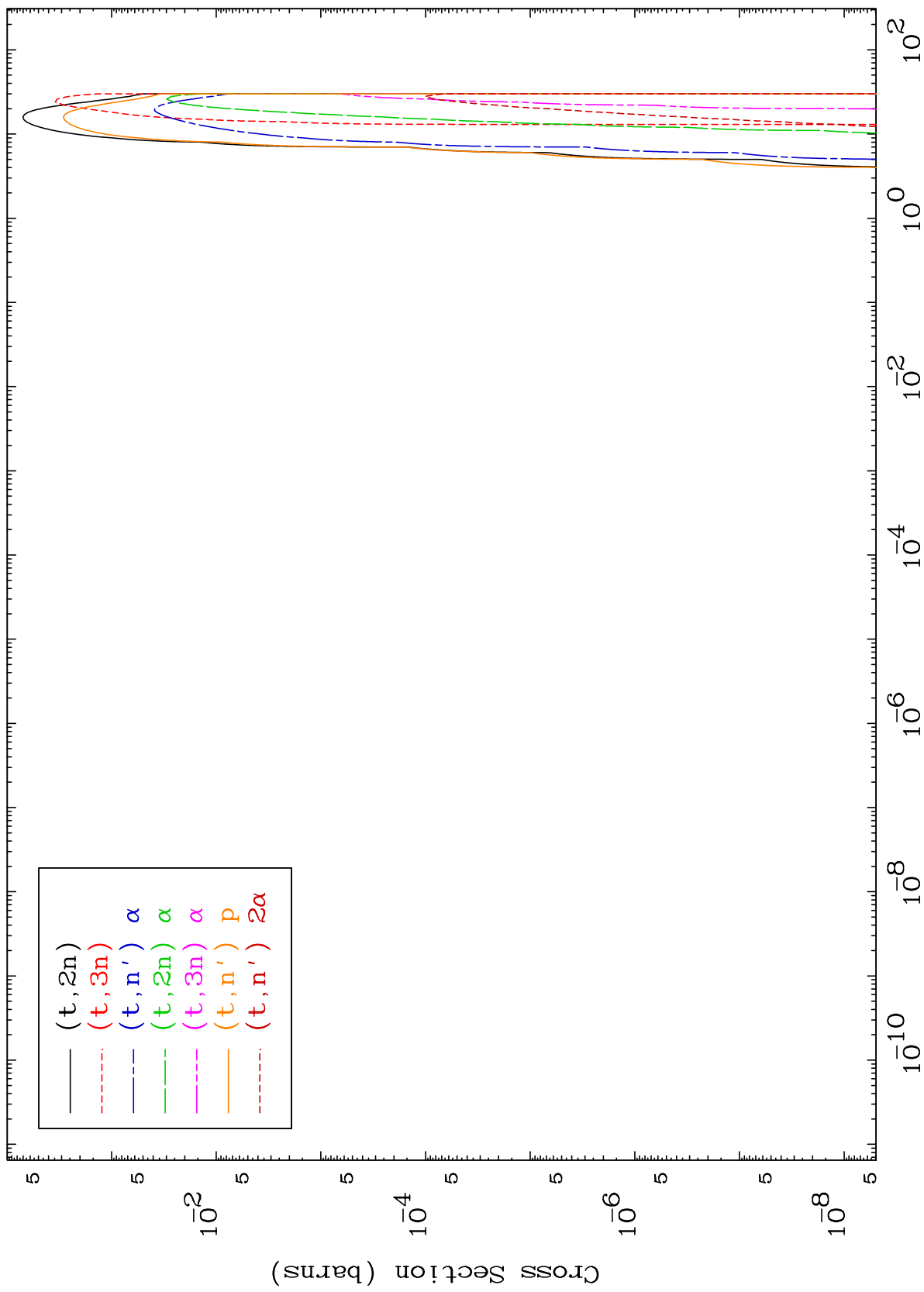
Incident Energy (MeV)

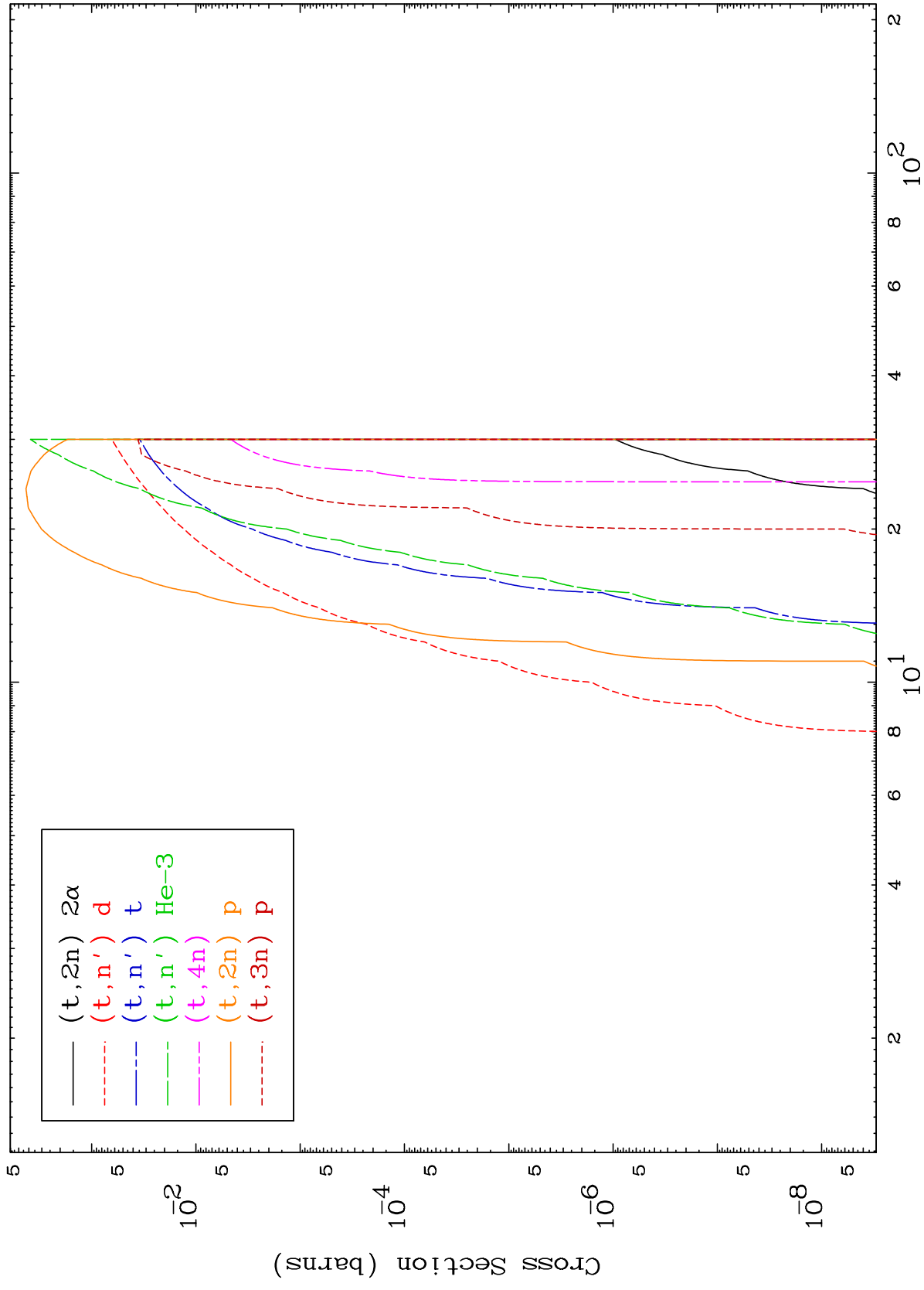
61-Pm-138

MAT 6123

Triton Neutron Production
0 Kelvin Cross Sections

61-Pm-138

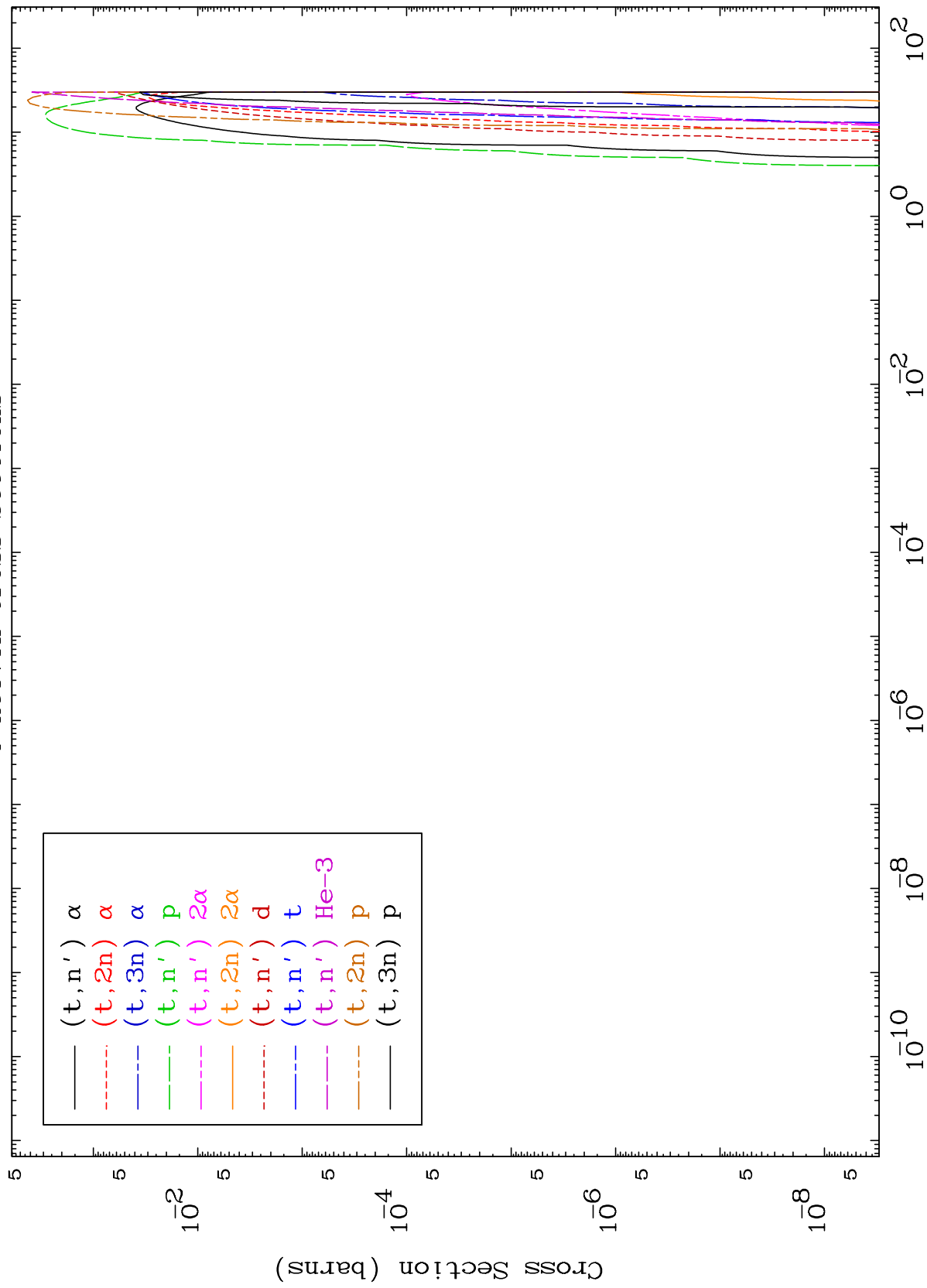


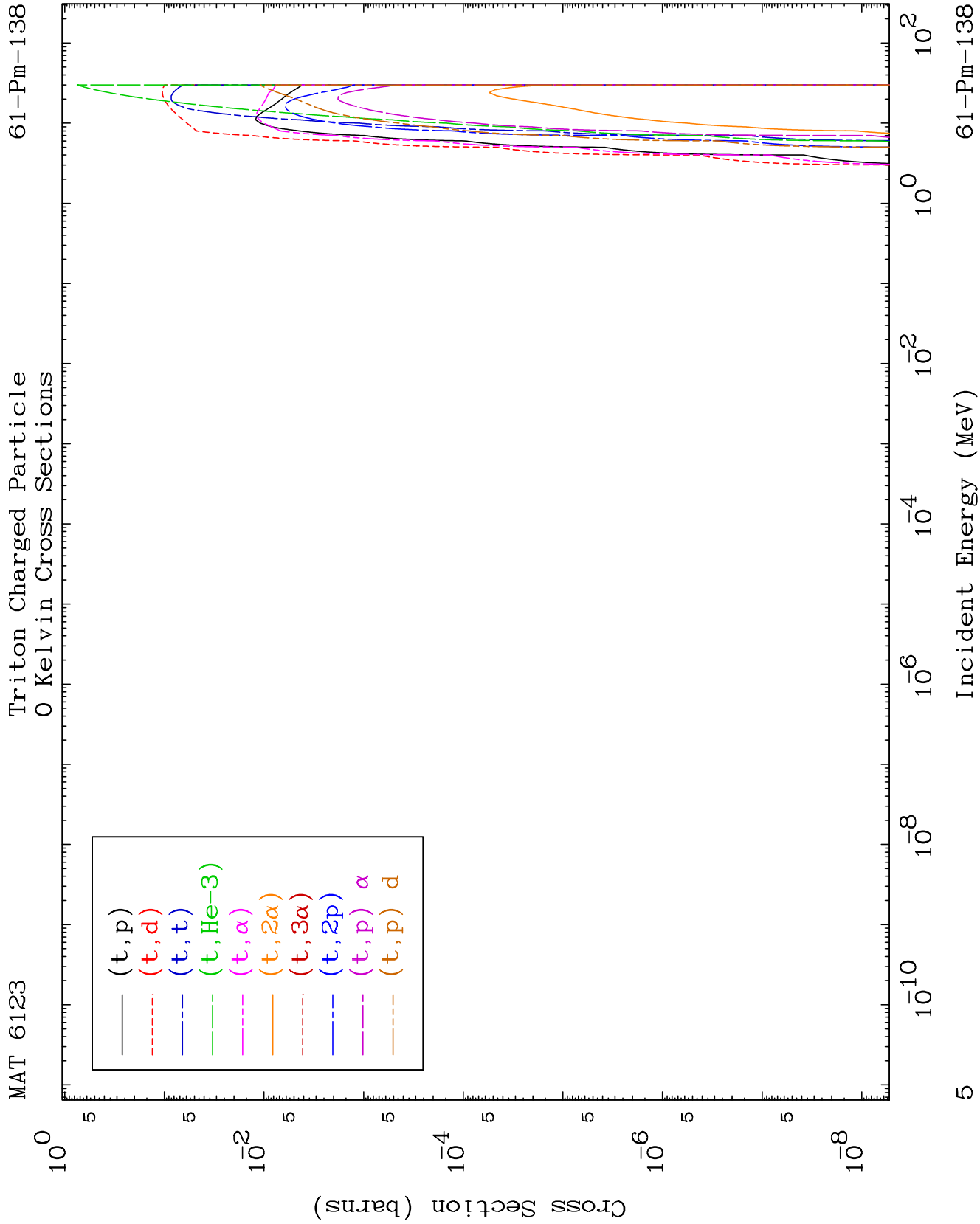


MAT 6123

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-138

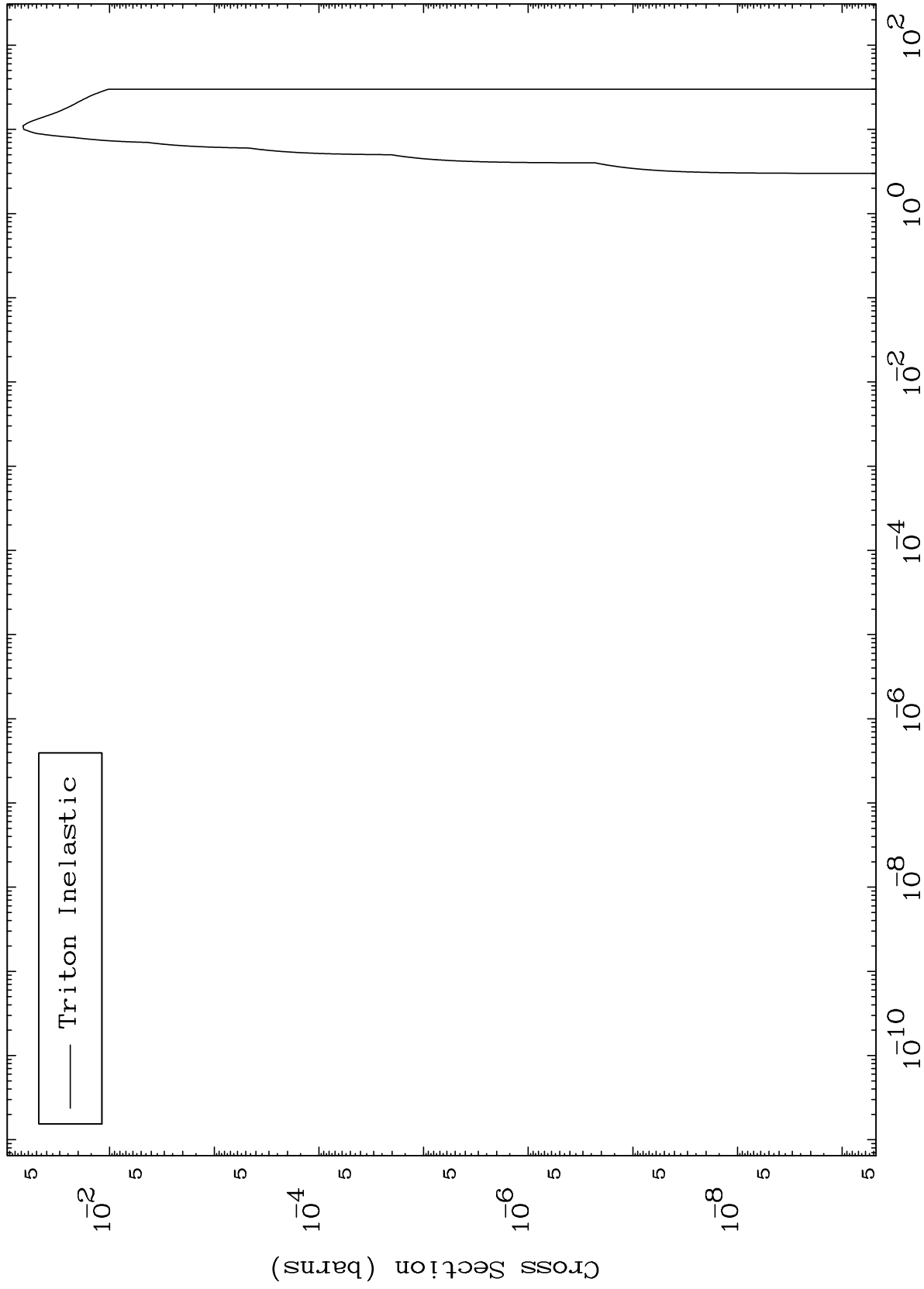




MAT 6123

(t,n') Level
0 Kelvin Cross Sections

61-Pm-138



6

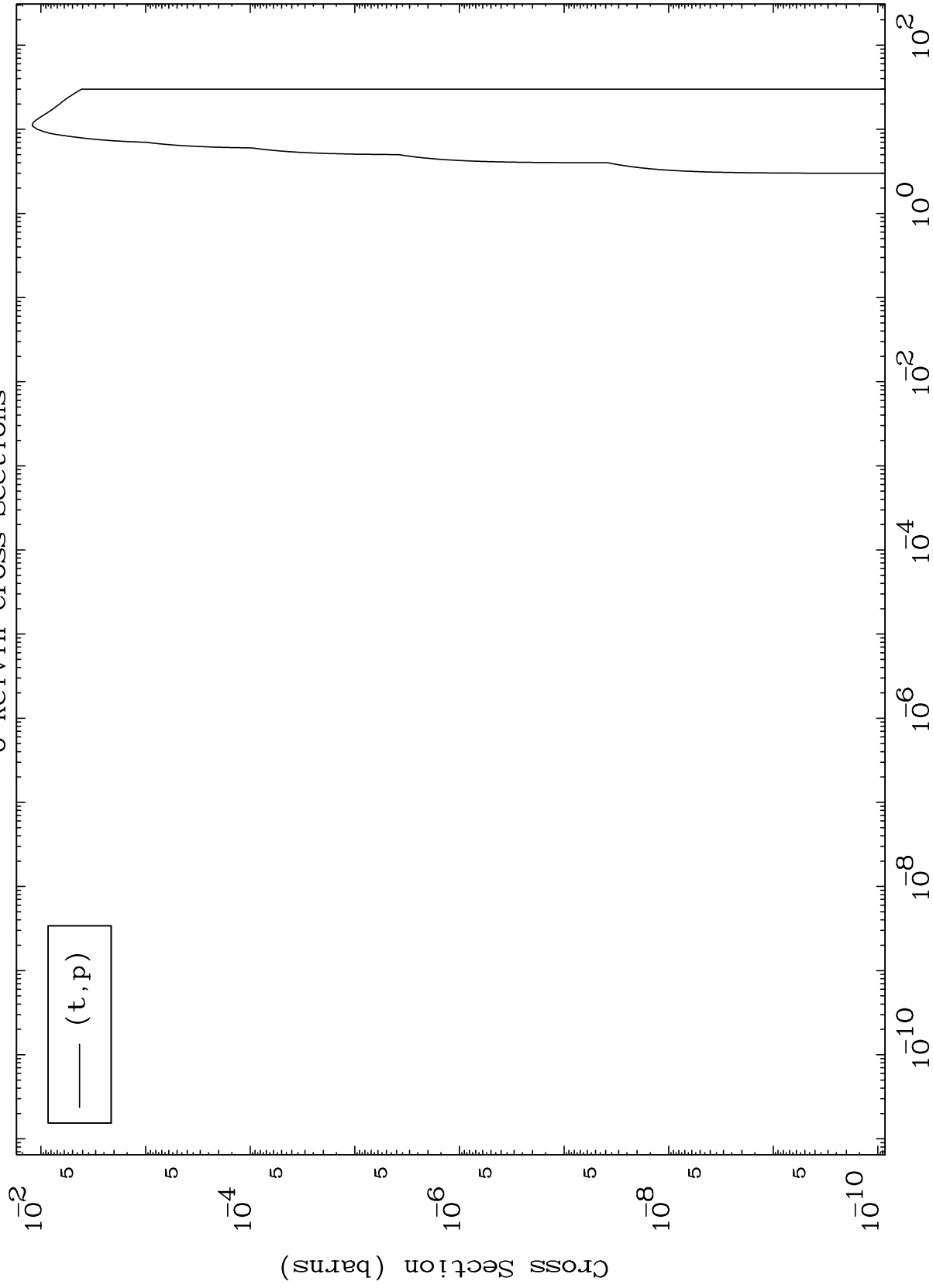
Incident Energy (MeV)

61-Pm-138

MAT 6123

(t,p) Levels
0 Kelvin Cross Sections

61-Pm-138



7

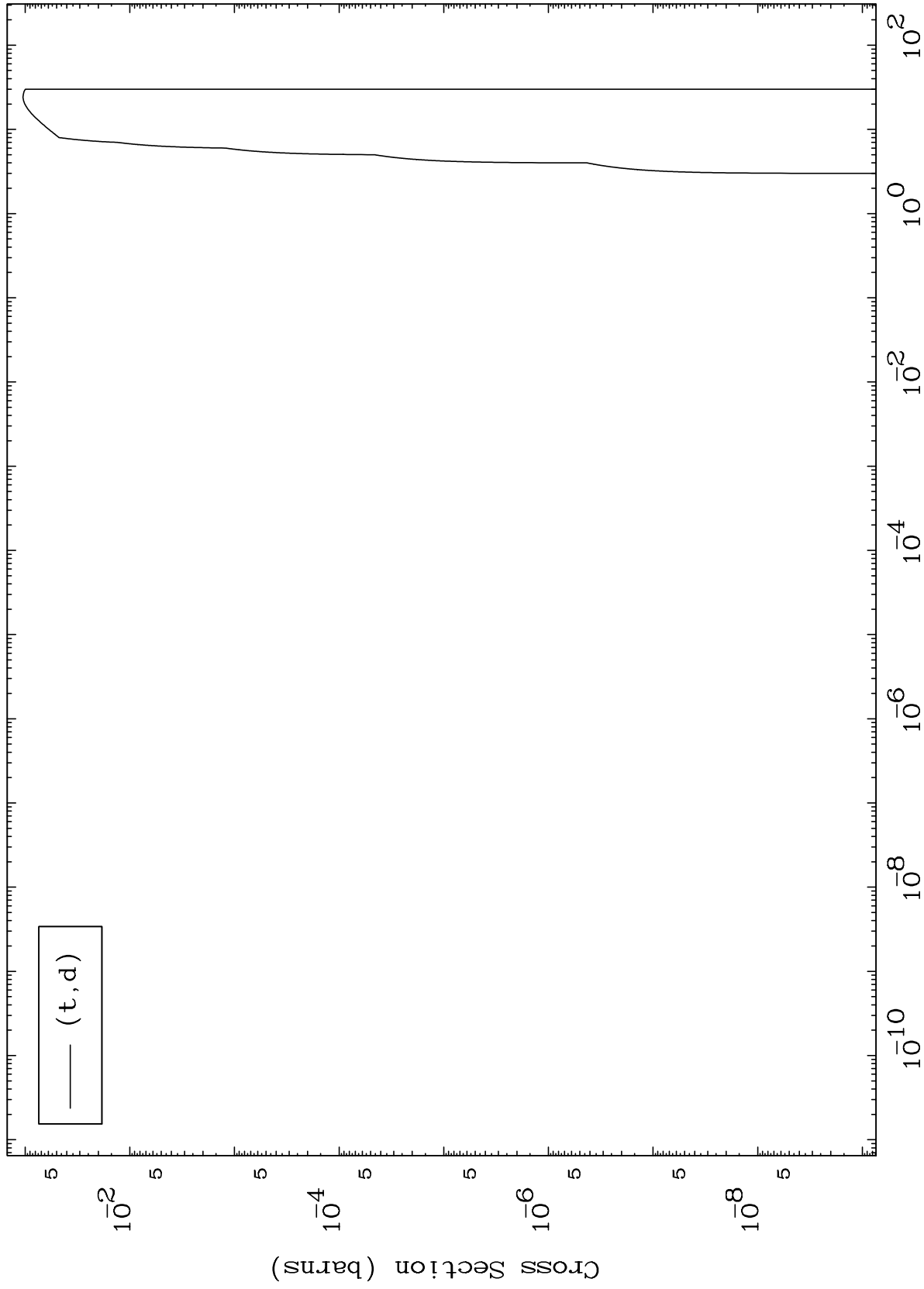
Incident Energy (MeV)

61-Pm-138

MAT 6123

(t,d) Levels
0 Kelvin Cross Sections

61-Pm-138



8

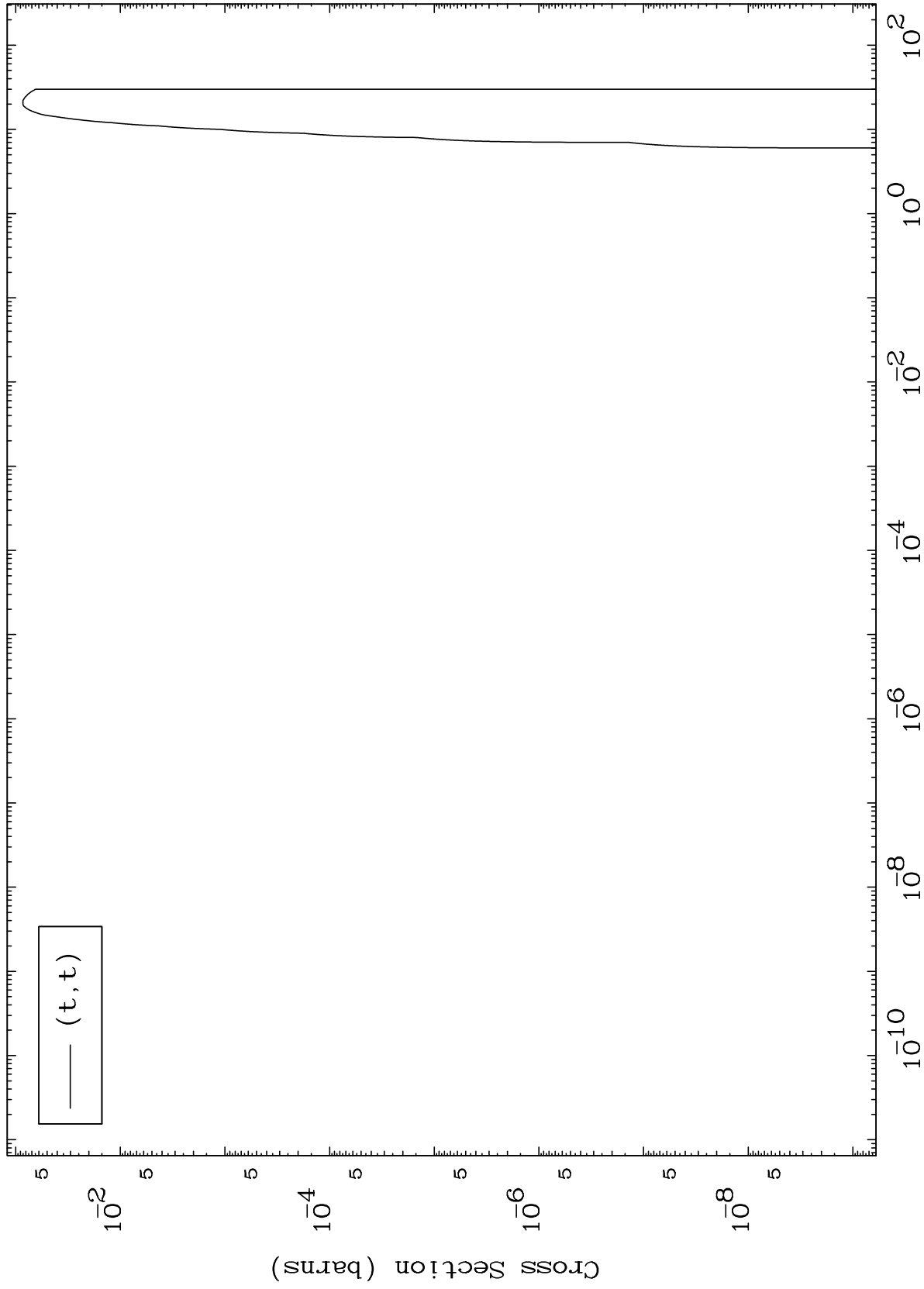
Incident Energy (MeV)

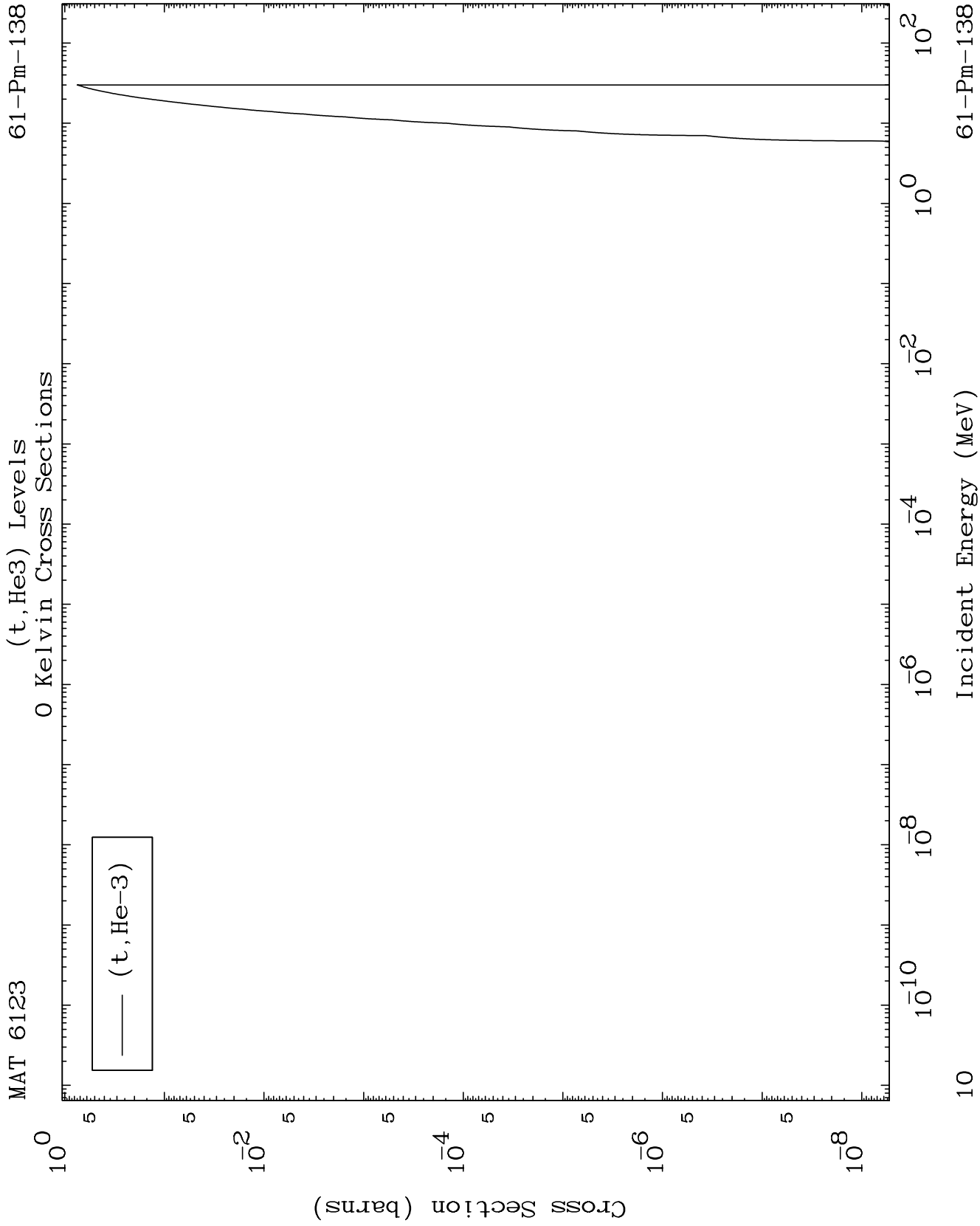
61-Pm-138

MAT 6123

61-Pm-138

(t,t) Levels
0 Kelvin Cross Sections

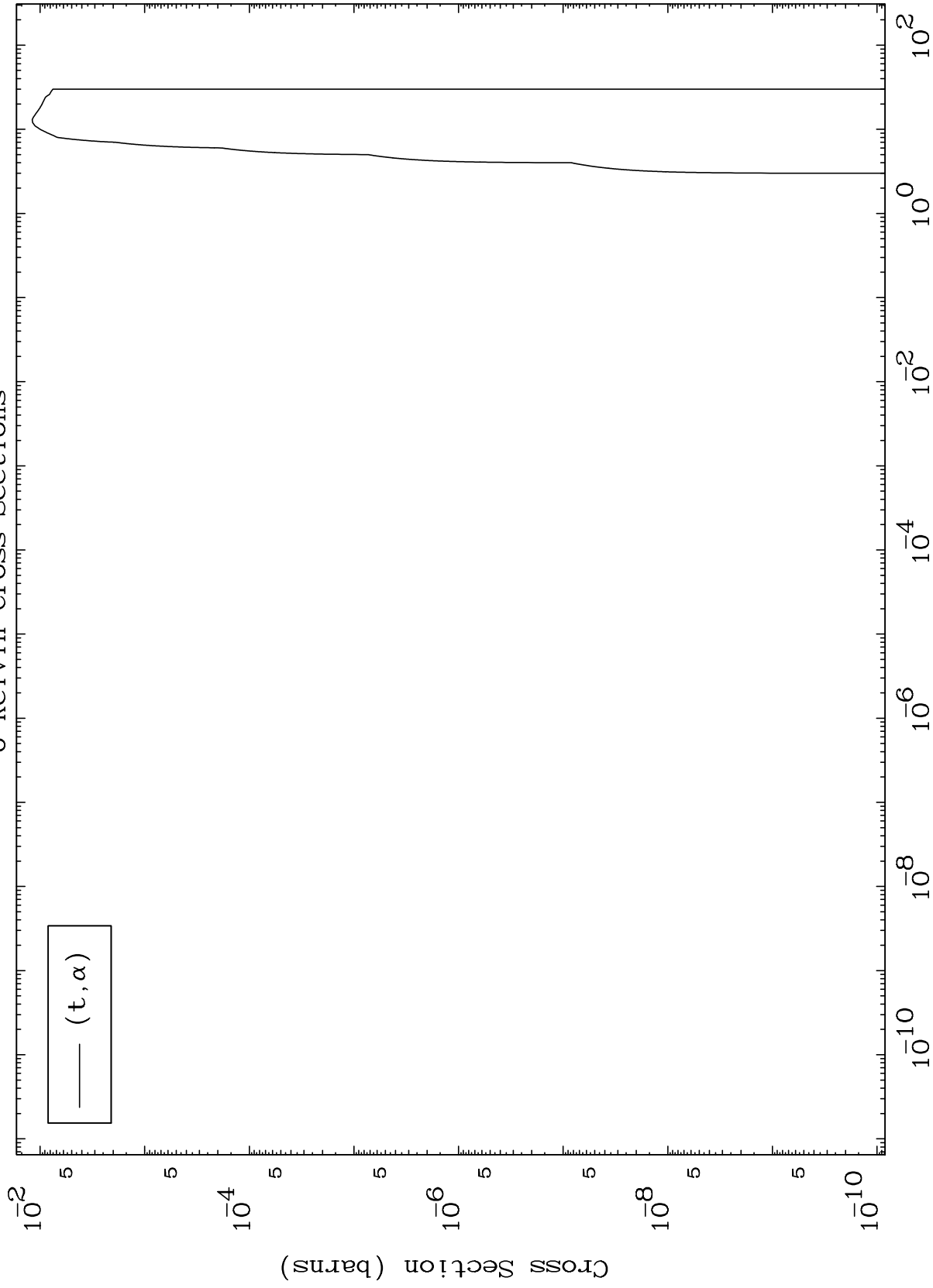




MAT 6123

(t, α) Levels
0 Kelvin Cross Sections

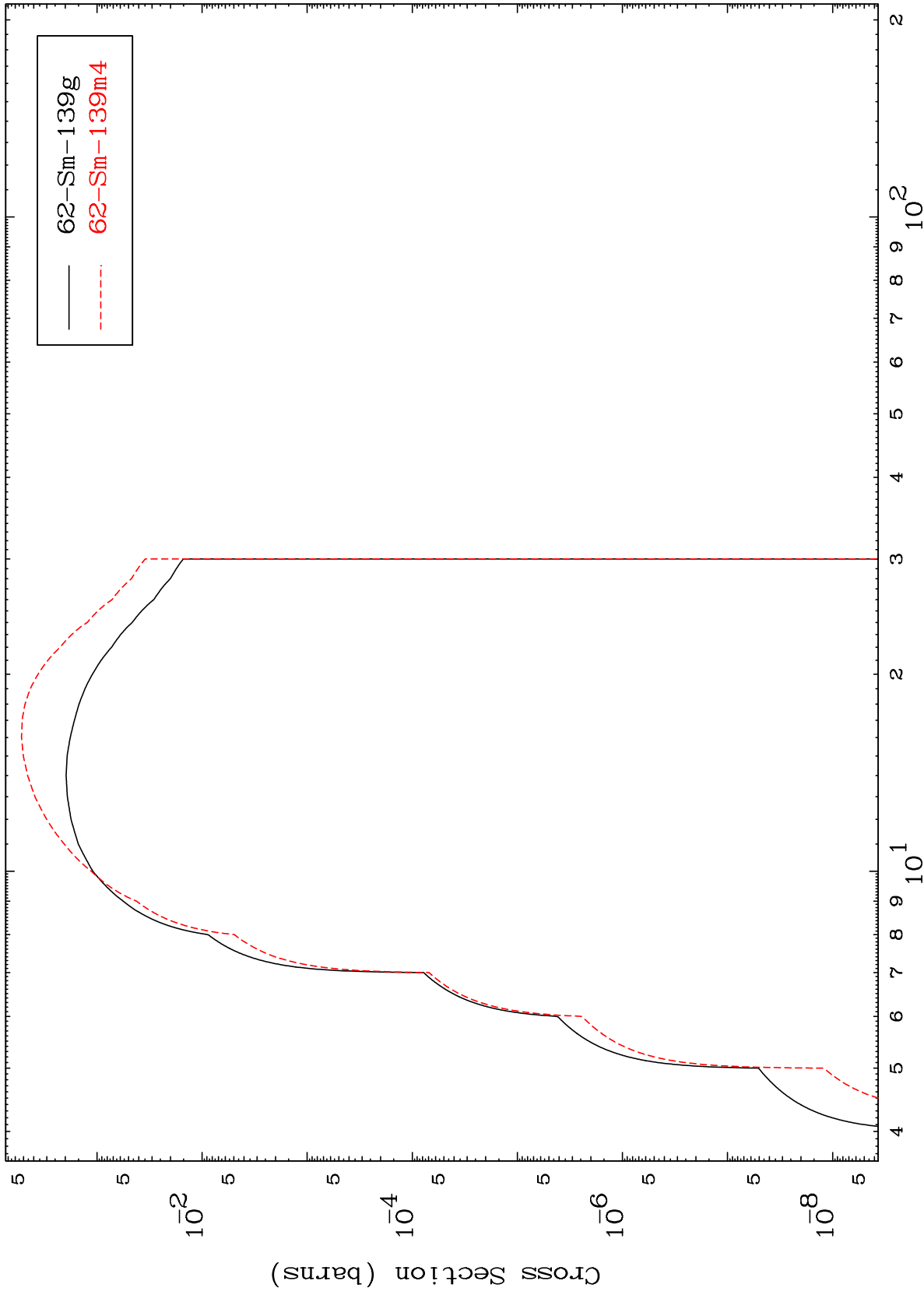
61-Pm-138



MAT 6123

61-Pm-138

(t,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

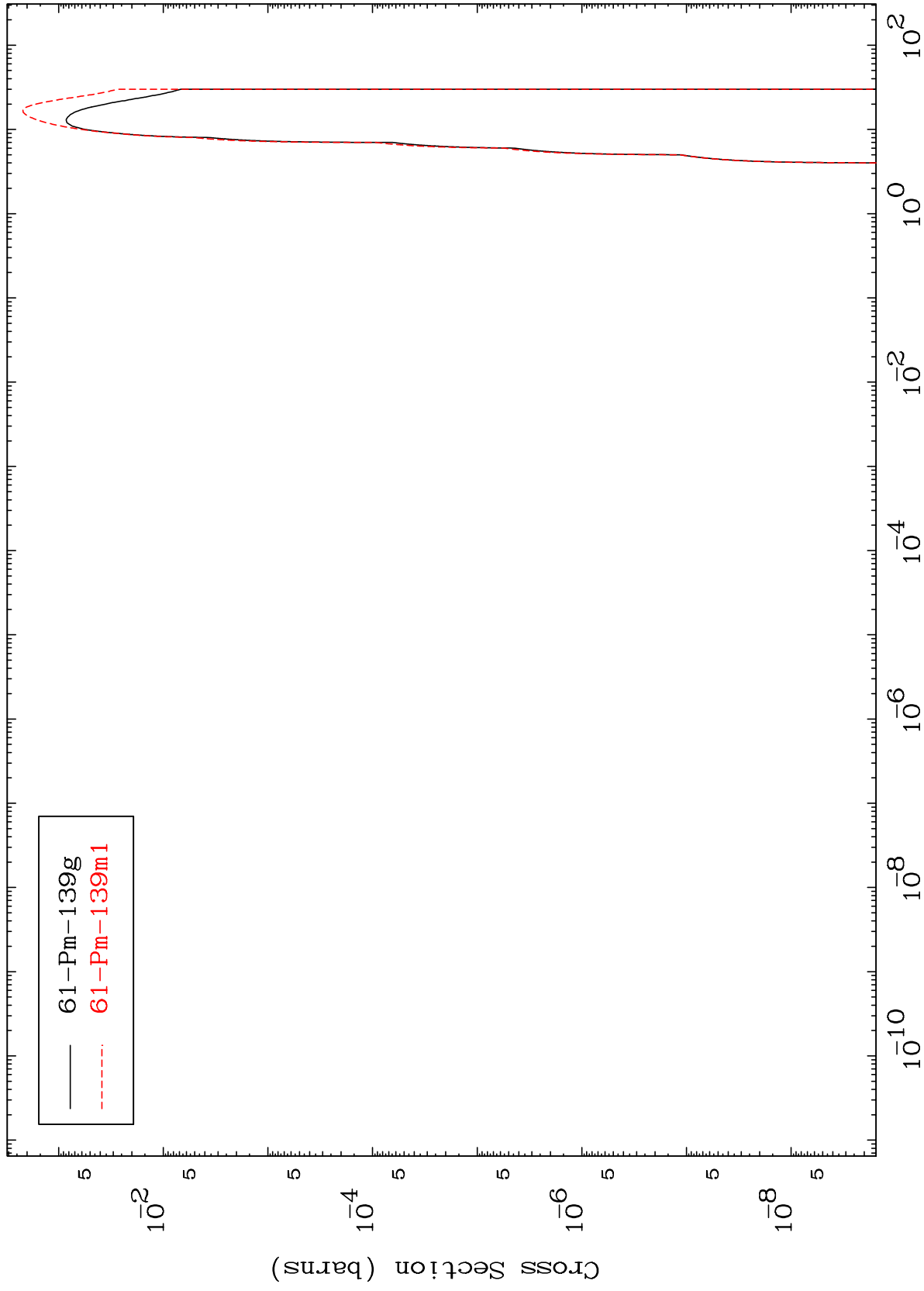
61-Pm-138

MAT 6123

(t,n') p

61-Pm-138

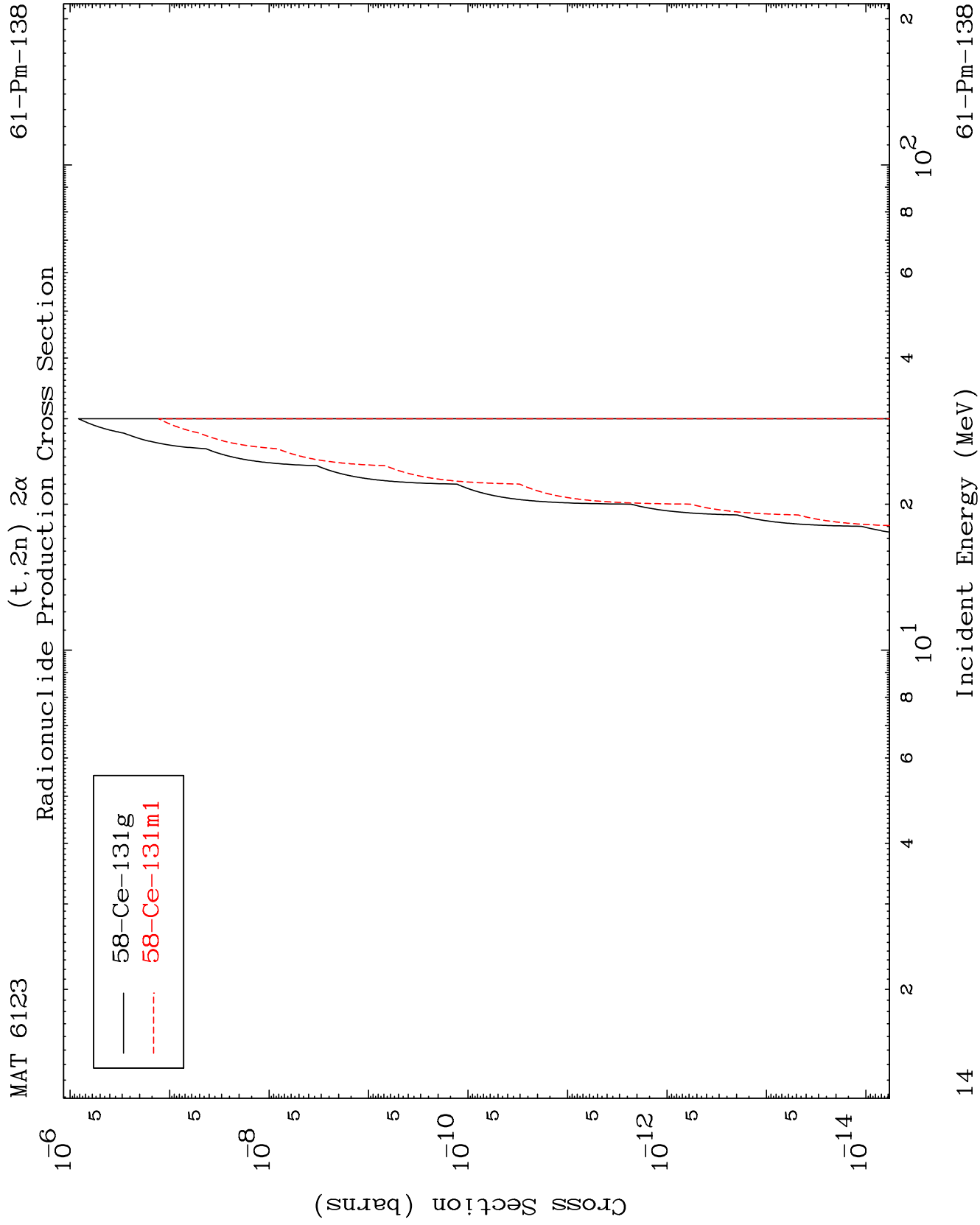
Radionuclide Production Cross Section



13

Incident Energy (MeV)

61-Pm-138

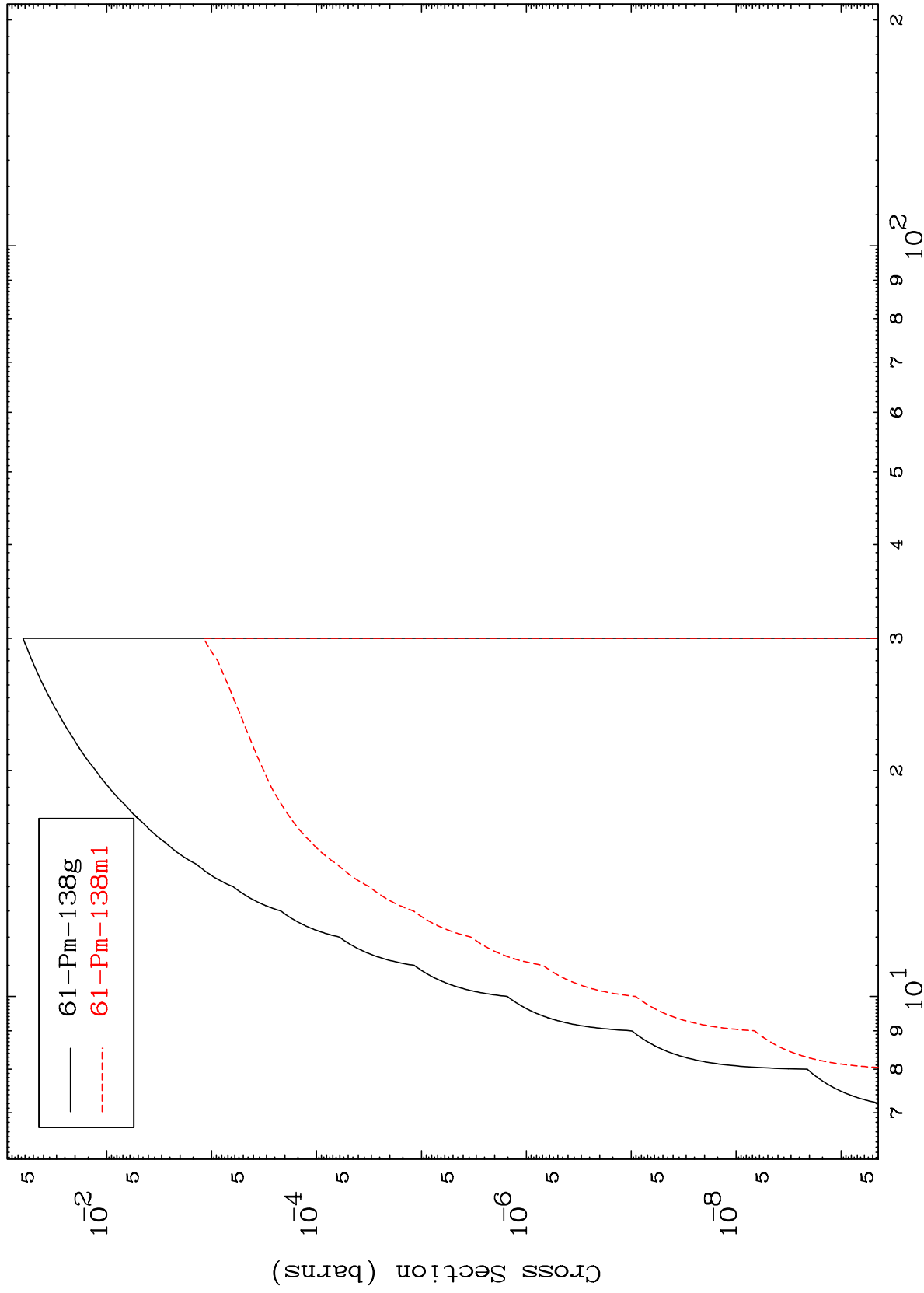


MAT 6123

(t,n') d

61-Pm-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

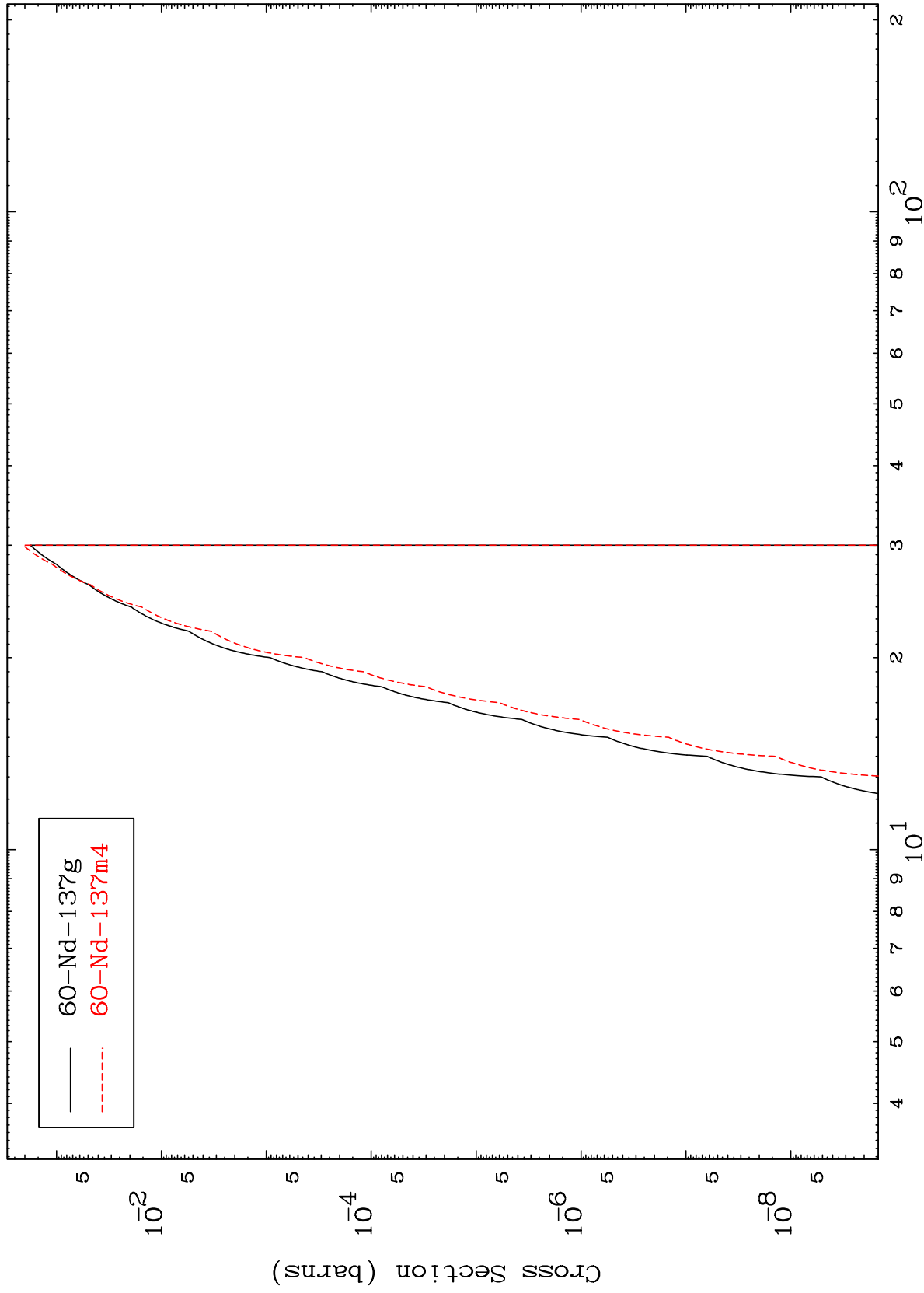
61-Pm-138

MAT 6123

(t,n') He-3

61-Pm-138

Radionuclide Production Cross Section



16

Incident Energy (MeV)

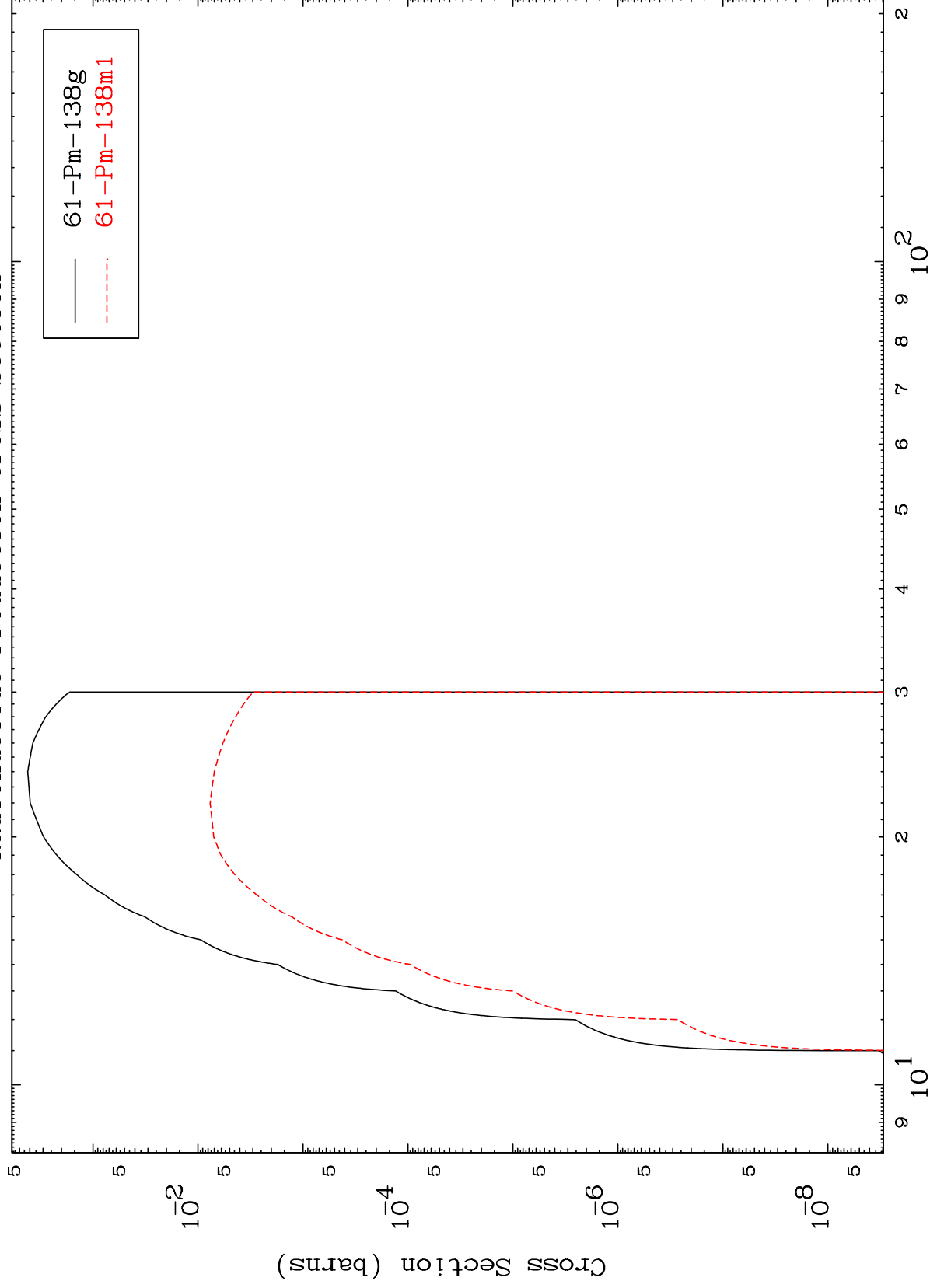
61-Pm-138

MAT 6123

(t,2n) p

61-Pm-138

Radionuclide Production Cross Section



17

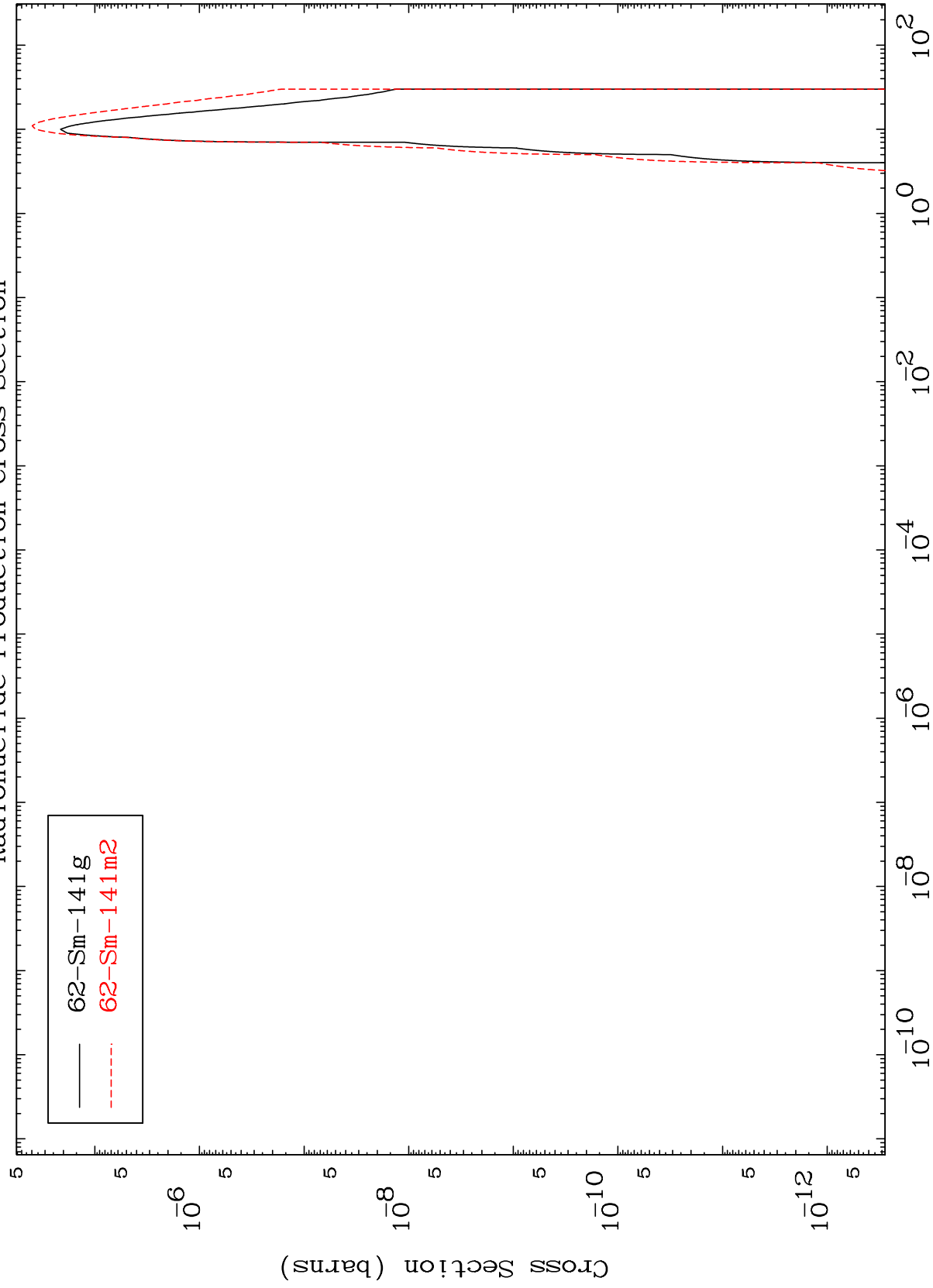
Incident Energy (MeV)

61-Pm-138

MAT 6123

Radionuclide Production Cross Section
(t, γ)

61-Pm-138



18

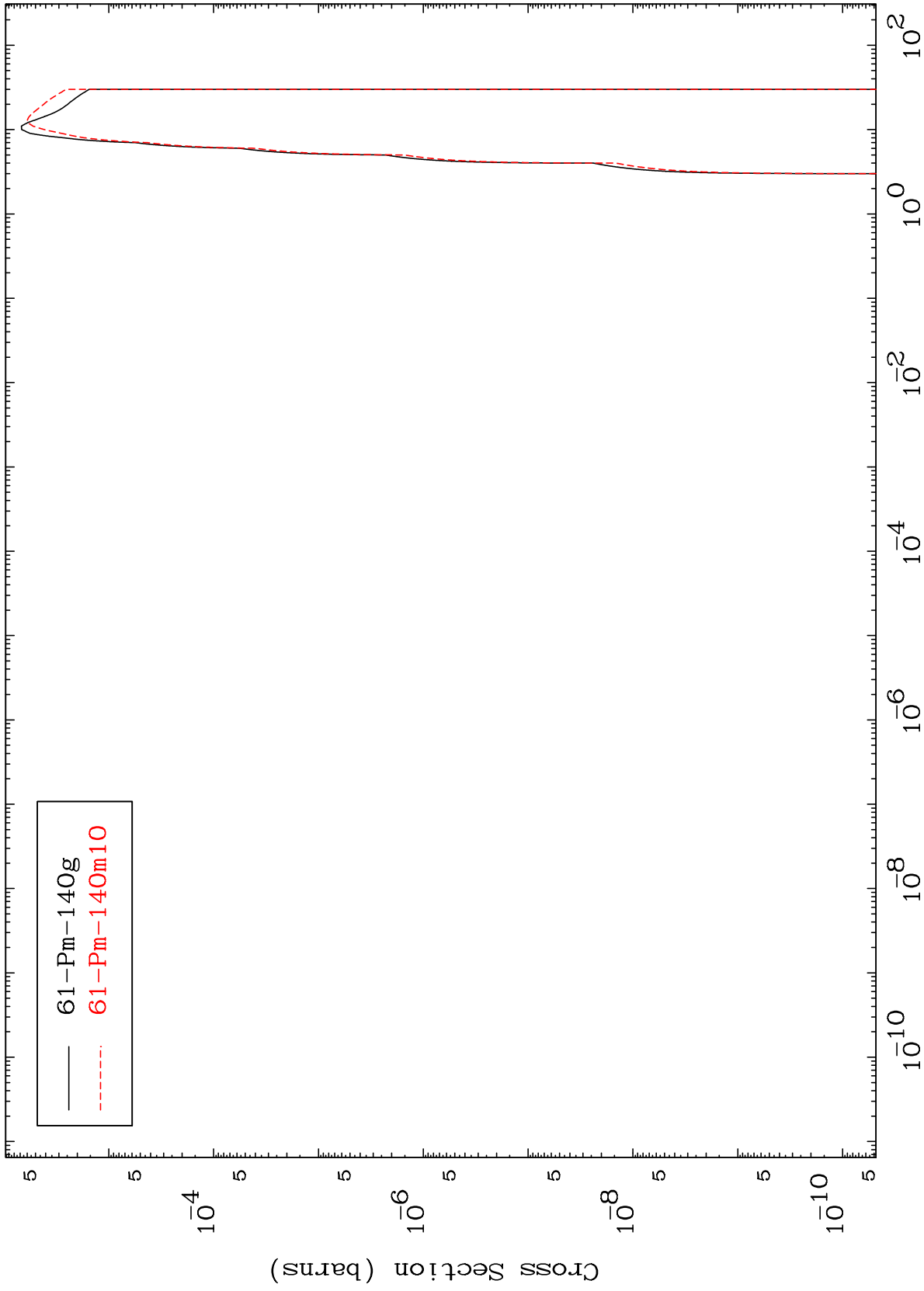
Incident Energy (MeV)

61-Pm-138

MAT 6123

Radionuclide Production Cross Section
(t,p)

61-Pm-138



19

Incident Energy (MeV)

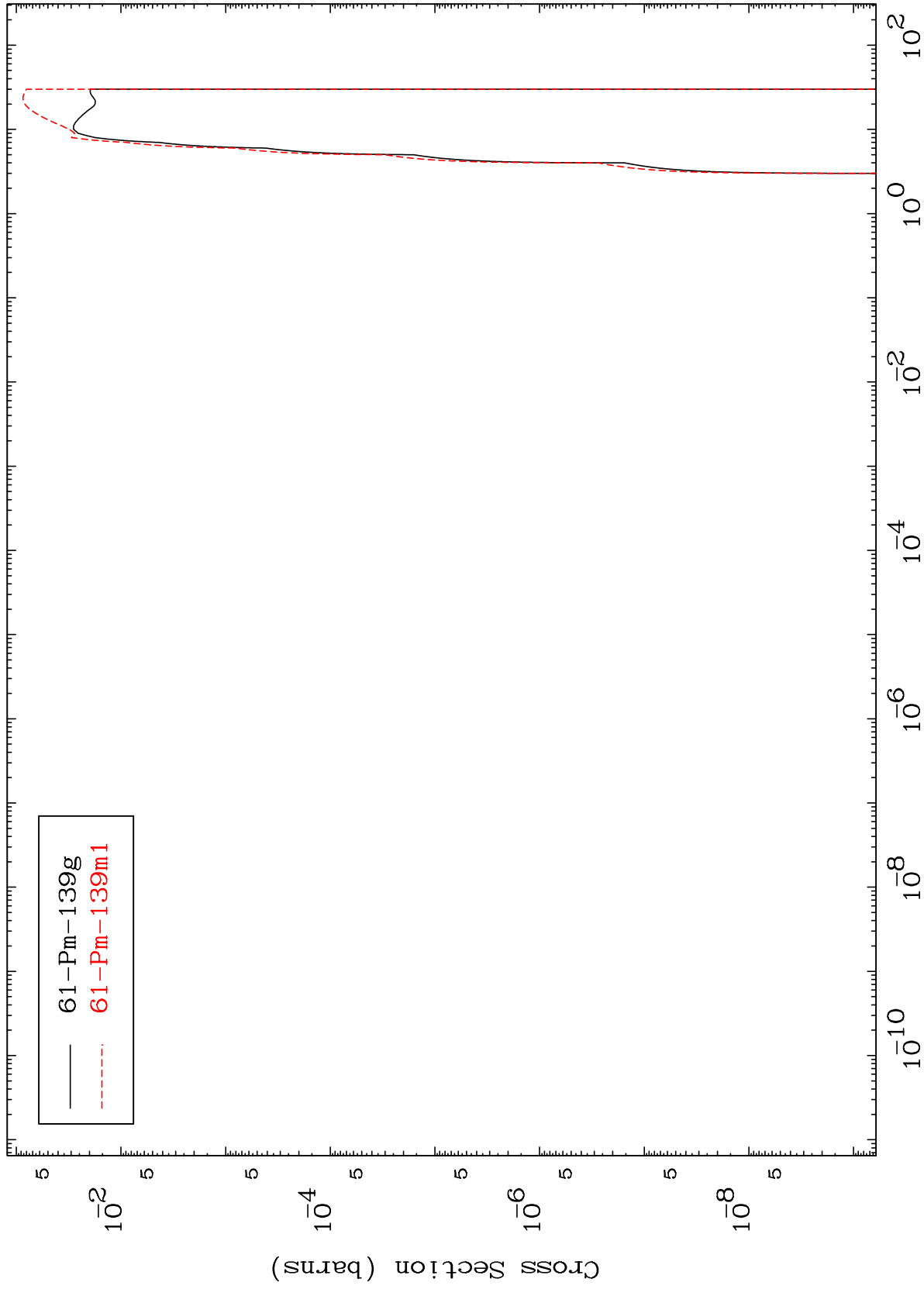
61-Pm-138

MAT 6123

(t,d)

61-Pm-138

Radionuclide Production Cross Section



20

Incident Energy (MeV)

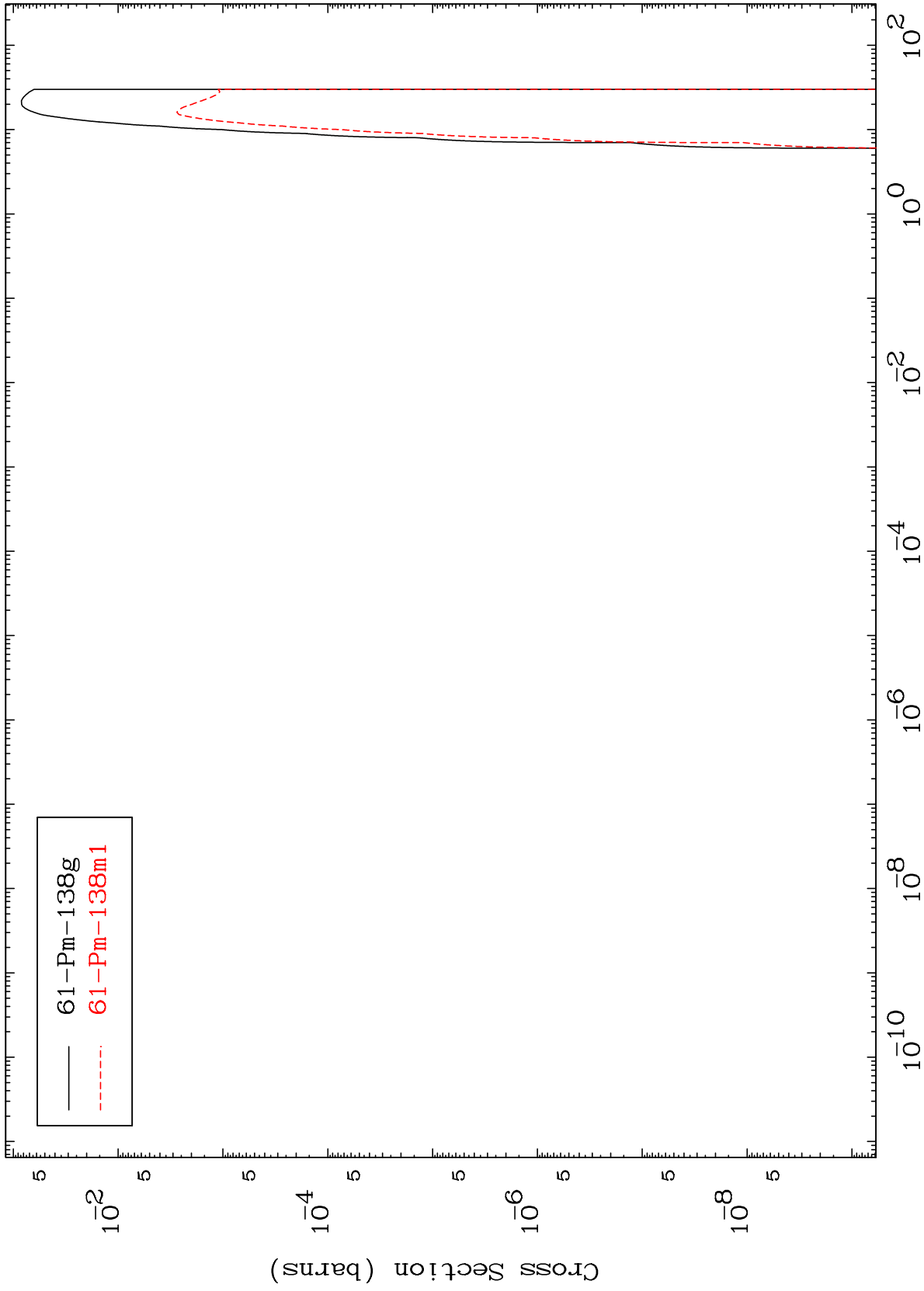
61-Pm-138

MAT 6123

(t,t)

61-Pm-138

Radionuclide Production Cross Section



21

Incident Energy (MeV)

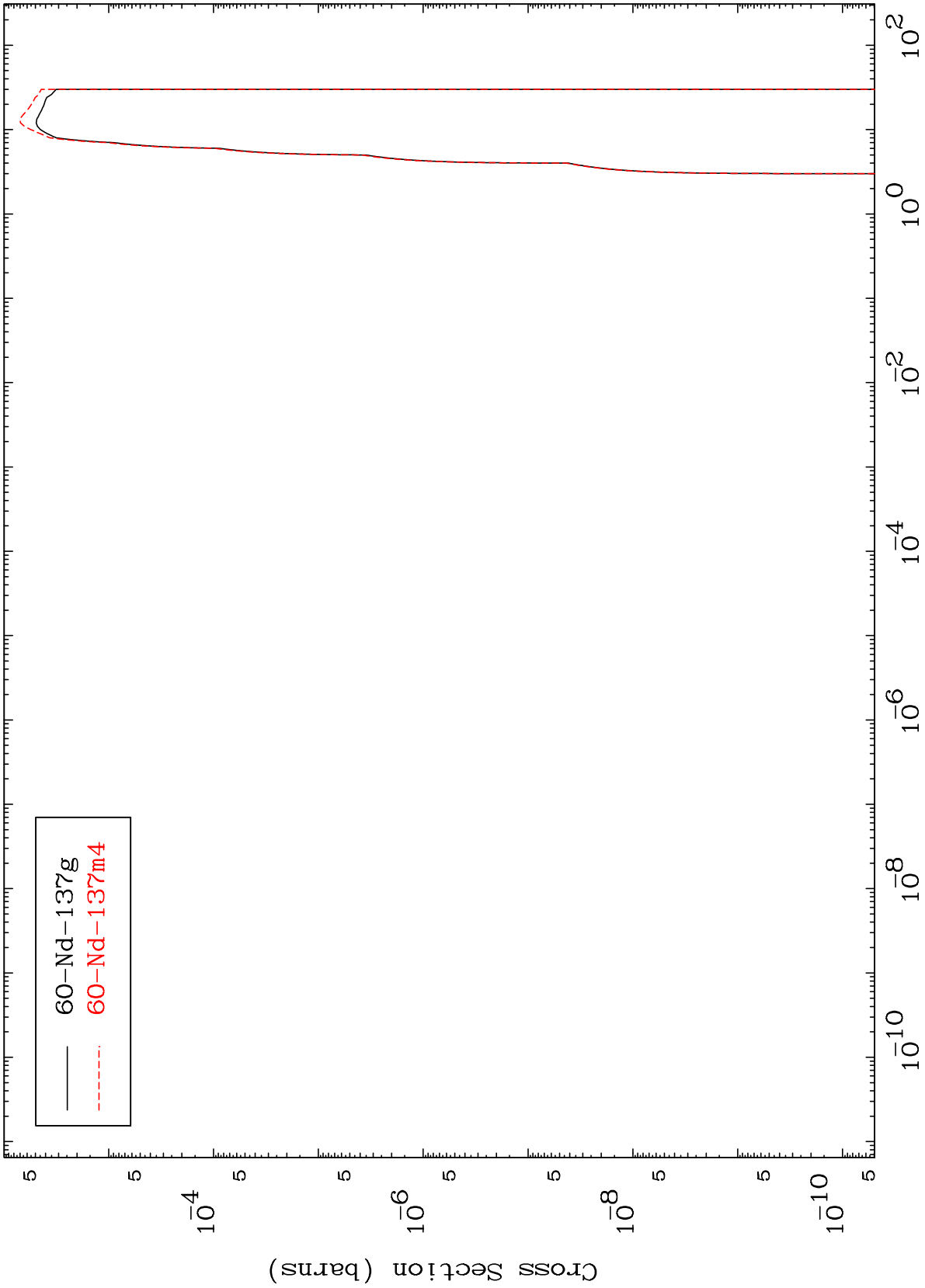
61-Pm-138

MAT 6123

(t, α)

61-Pm-138

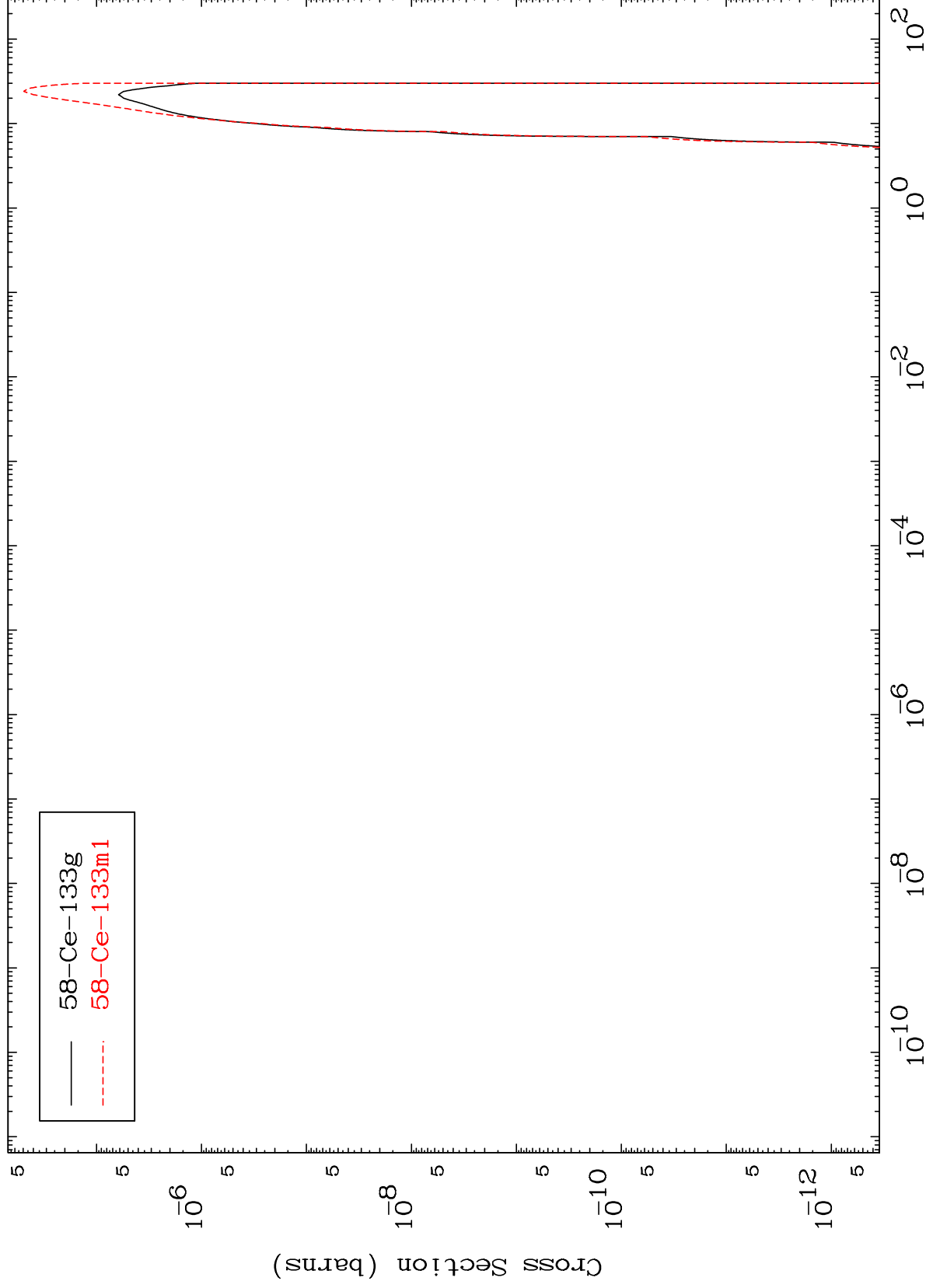
Radionuclide Production Cross Section



MAT 6123

Radionuclide Production Cross Section
(t,2 α)

61-Pm-138



23

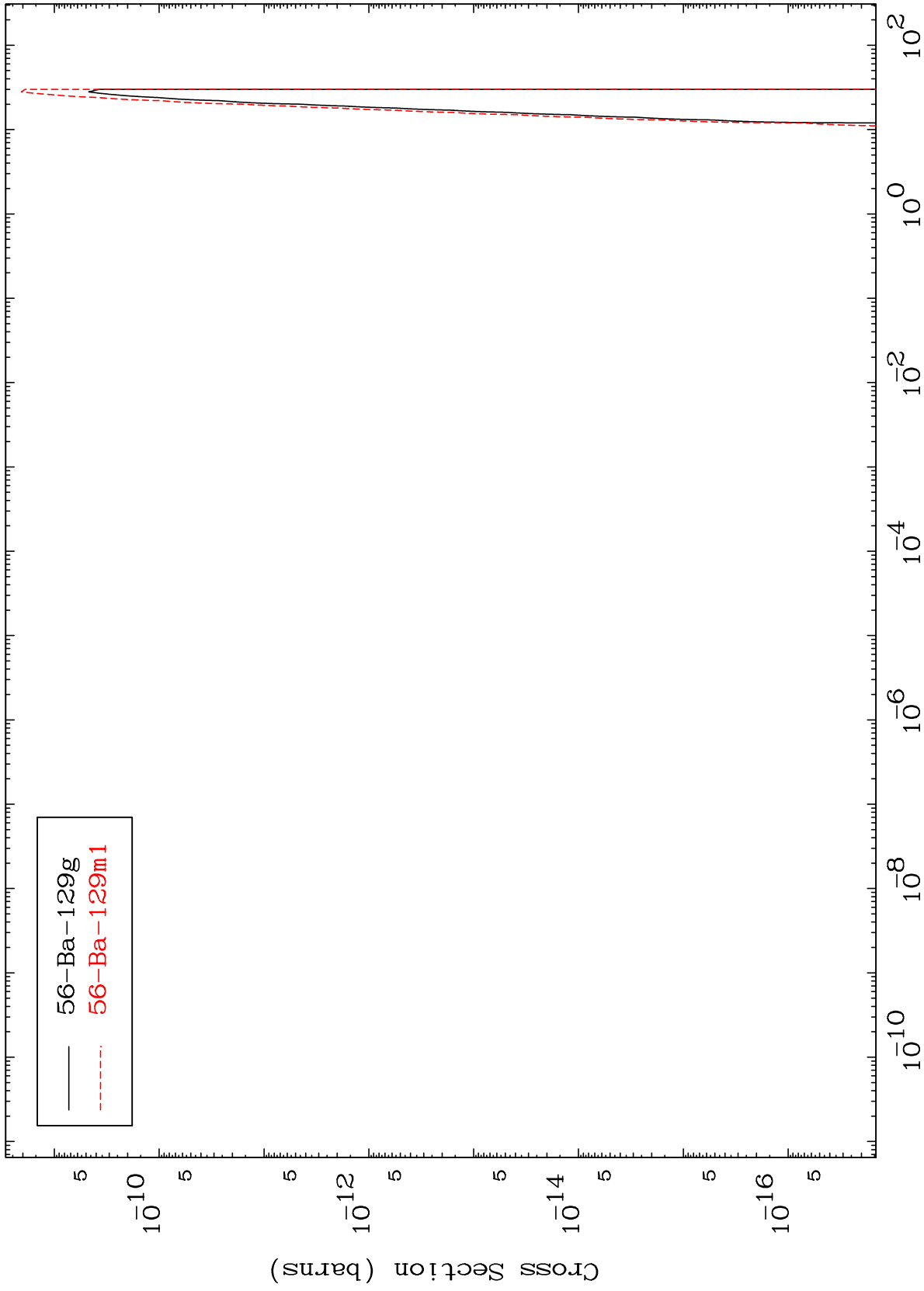
Incident Energy (MeV)

61-Pm-138

MAT 6123

Radionuclide Production Cross Section
(t,3α)

61-Pm-138



24

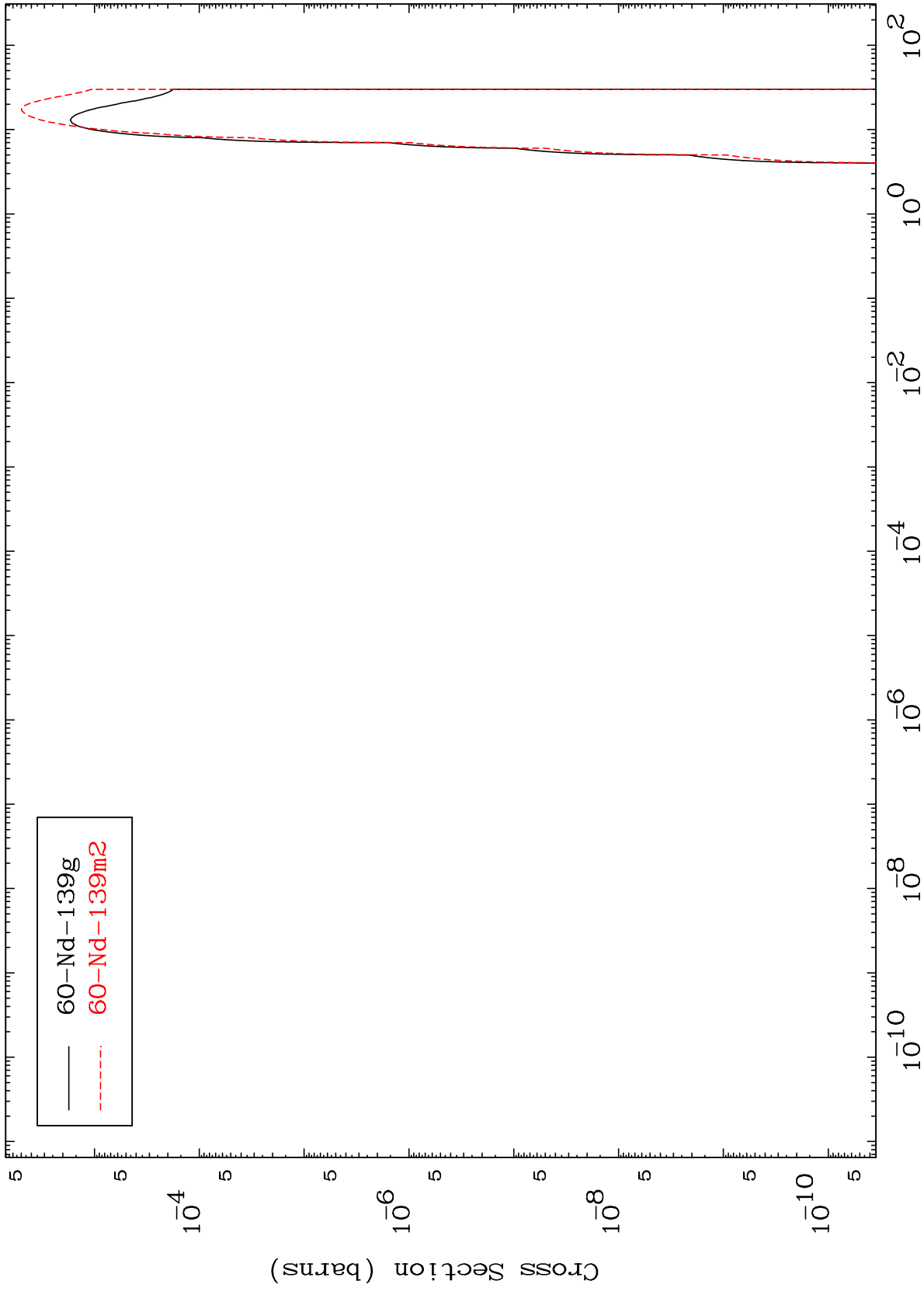
Incident Energy (MeV)

61-Pm-138

MAT 6123

Radionuclide Production Cross Section
(t,2p)

61-Pm-138



25

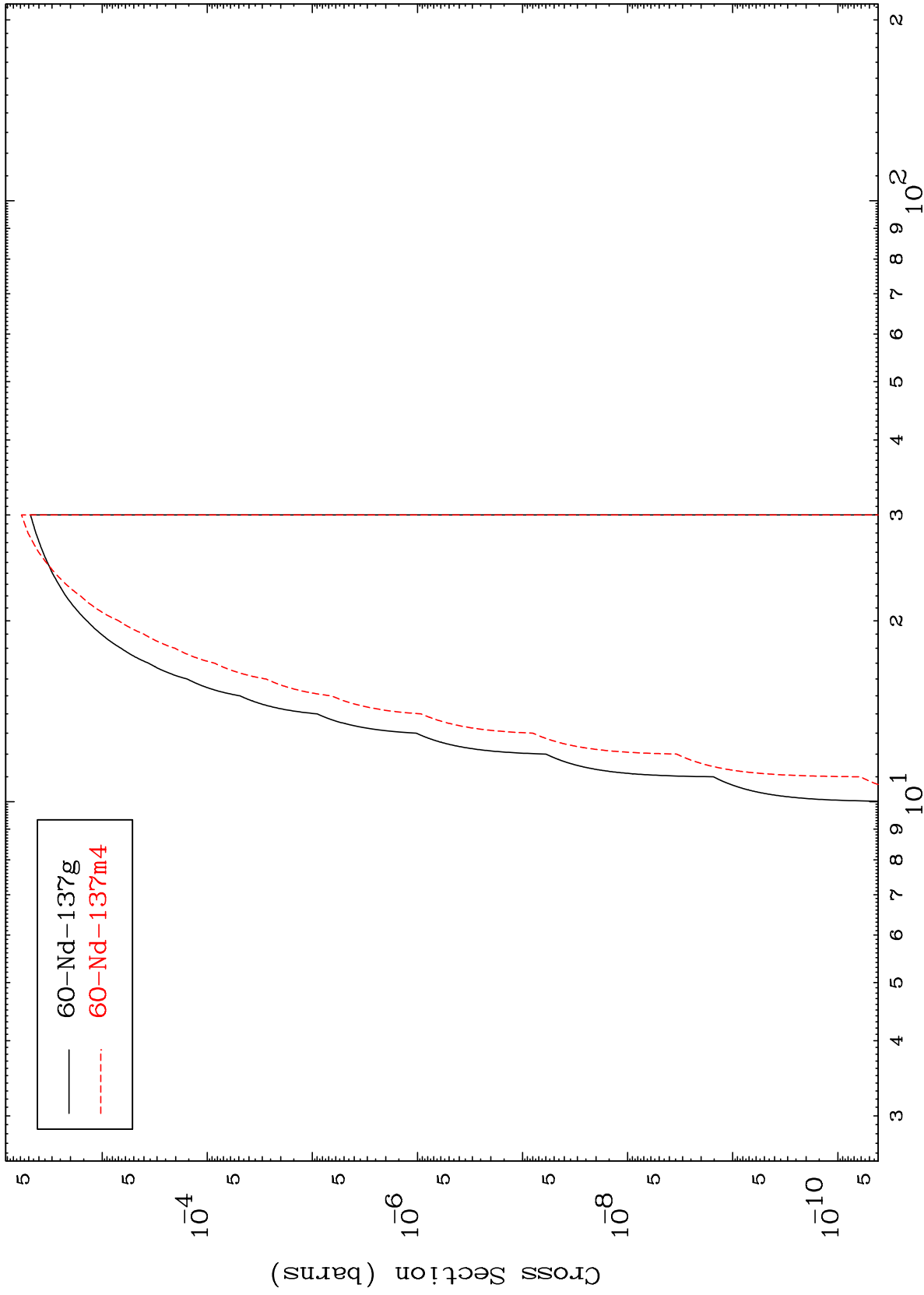
Incident Energy (MeV)

61-Pm-138

MAT 6123

61-Pm-138

(t,p) t
Radionuclide Production Cross Section



26

Incident Energy (MeV)

61-Pm-138