

Program EVALPLOT
(Version 2018-1)

by

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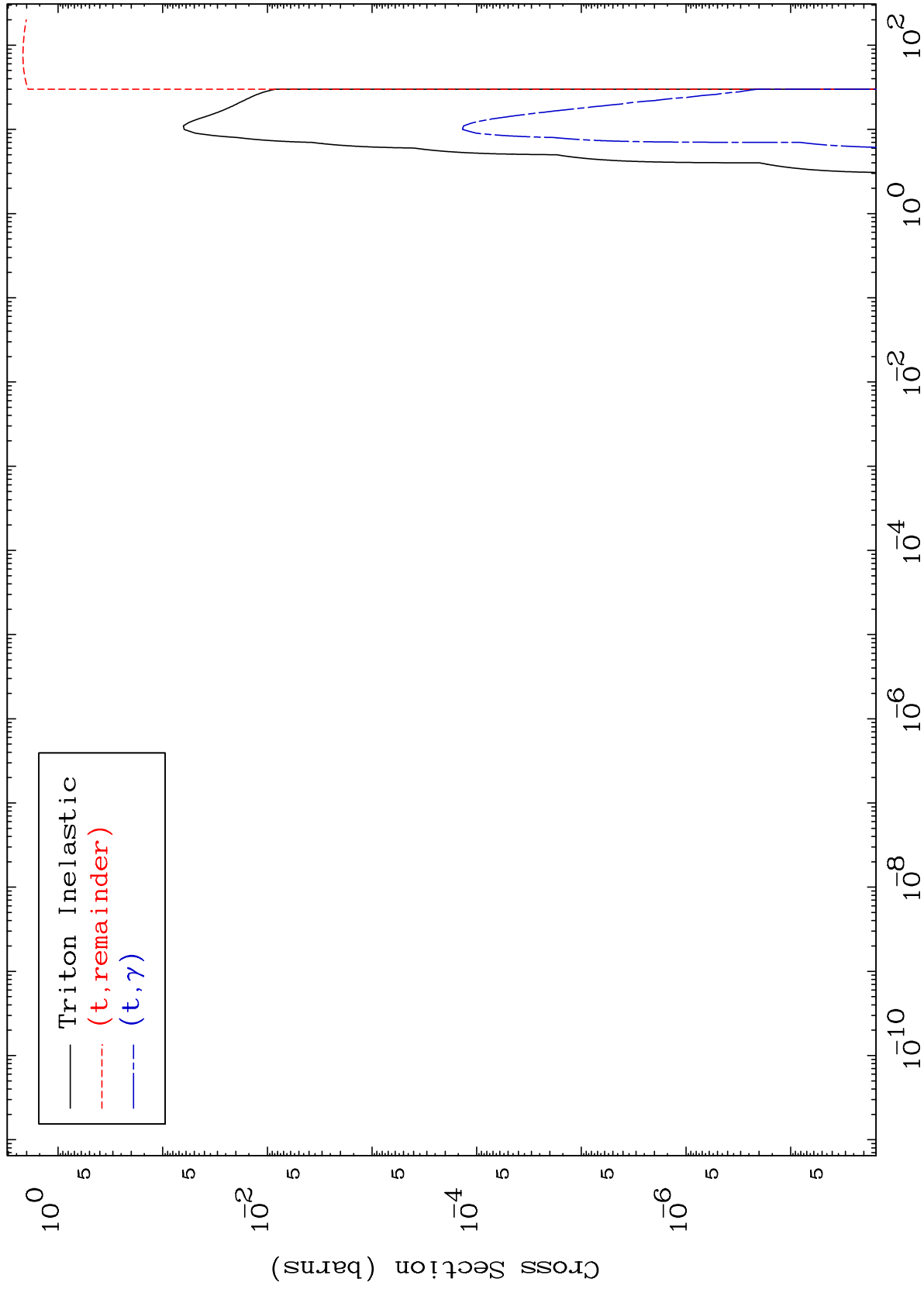
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6116

Triton Major
0 Kelvin Cross Sections

61-Pm-136



1

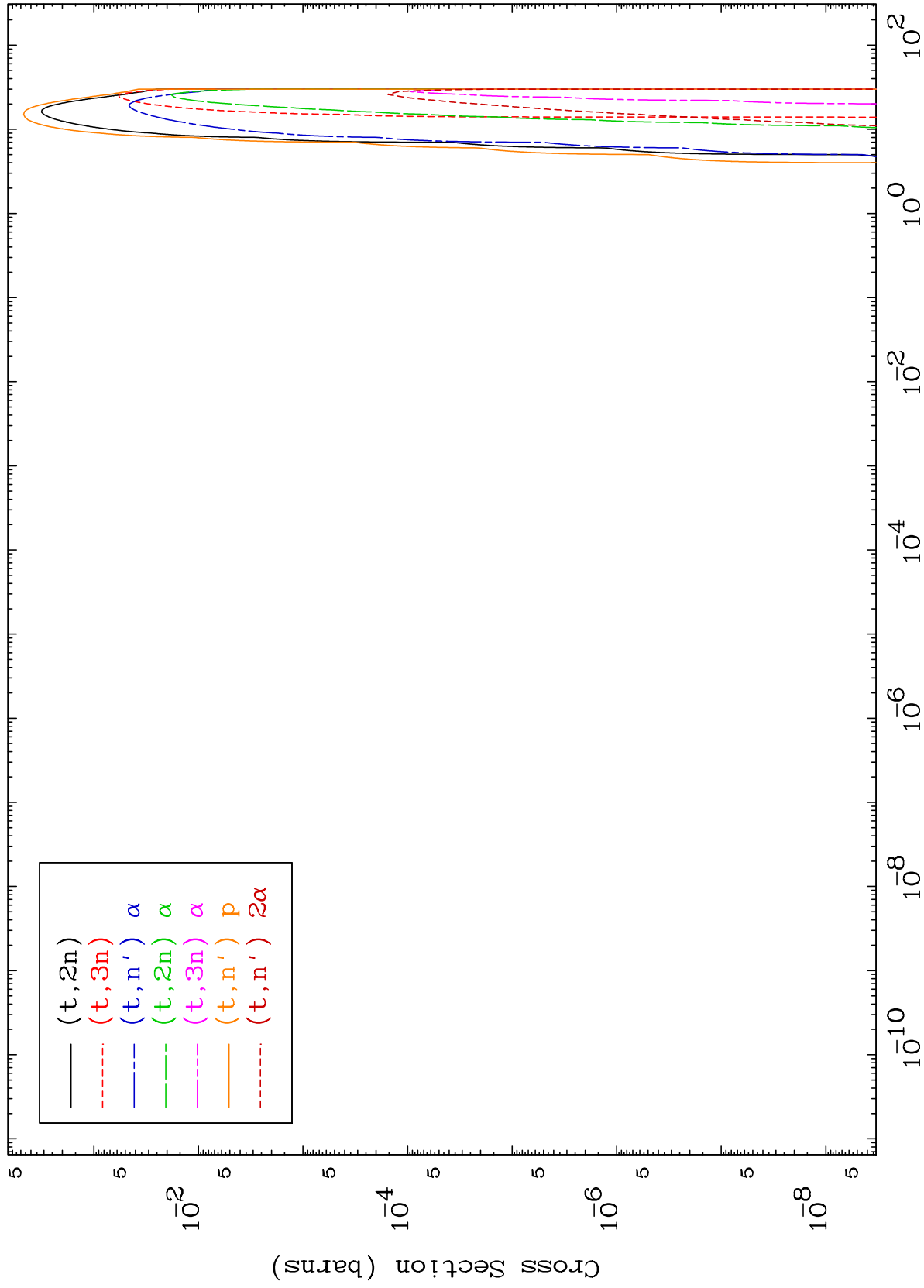
Incident Energy (MeV)

61-Pm-136

MAT 6116

Triton Neutron Production
0 Kelvin Cross Sections

61-Pm-136



2

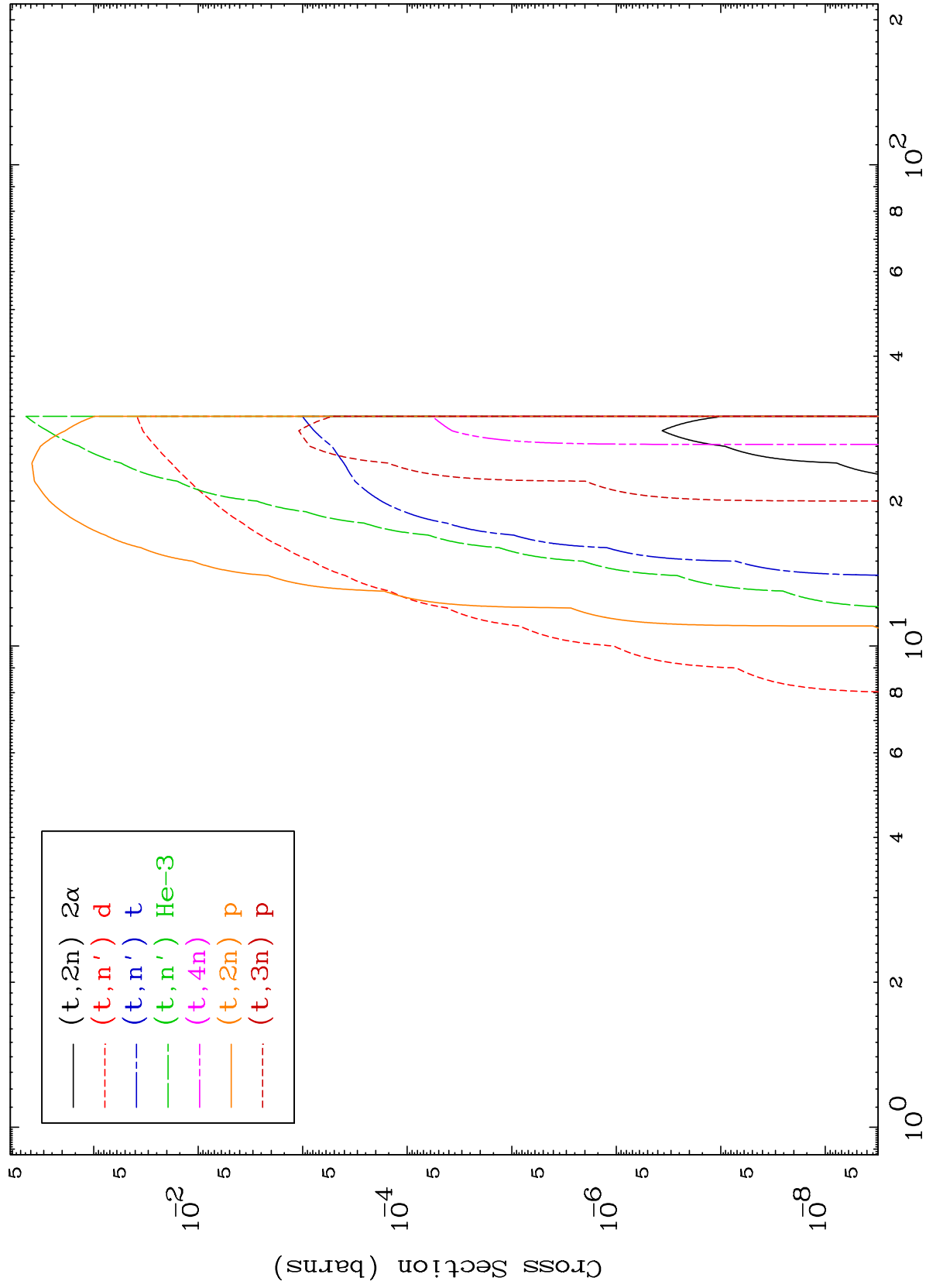
Incident Energy (MeV)

61-Pm-136

MAT 6116

Triton Neutron Production
0 Kelvin Cross Sections

61-Pm-136



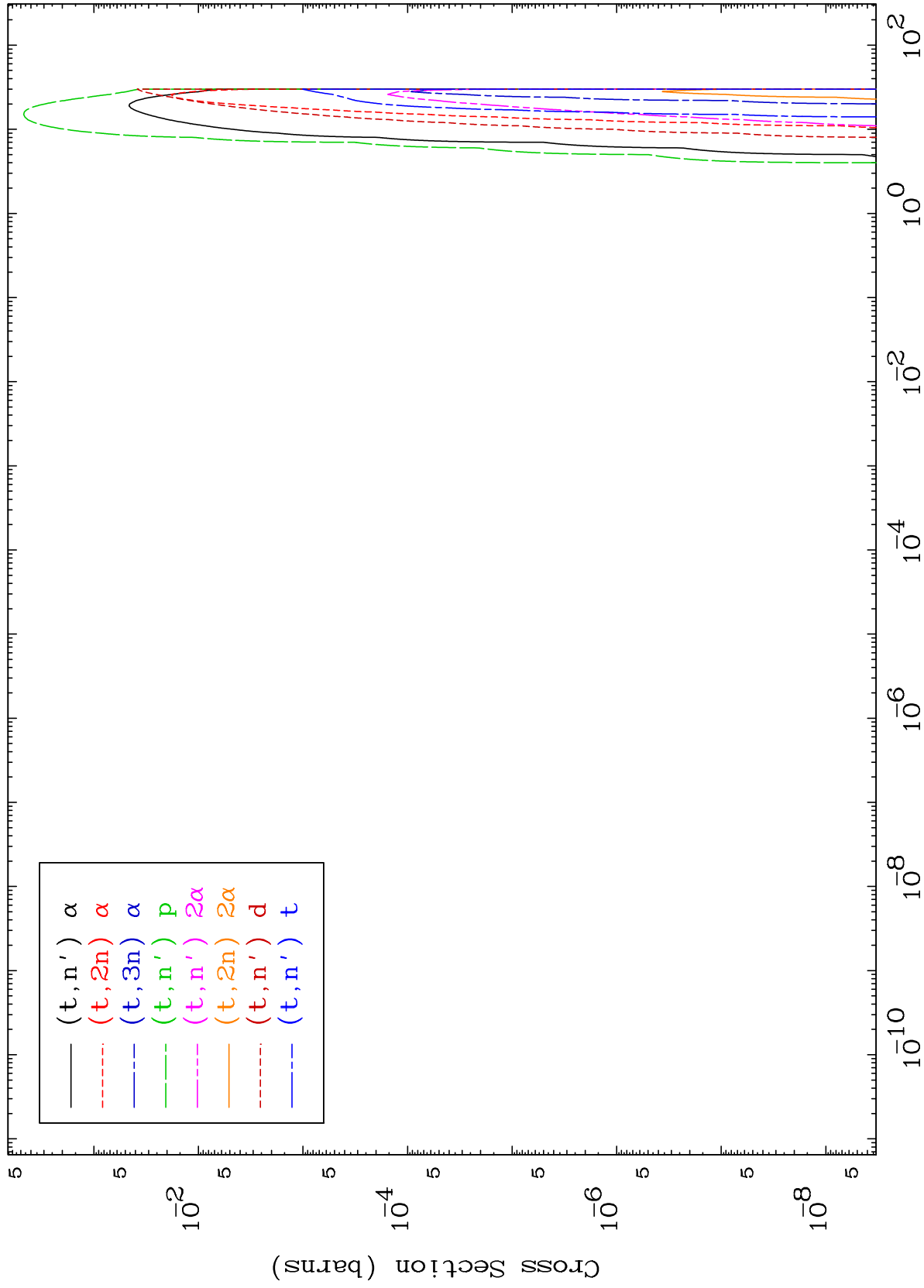
Incident Energy (MeV)

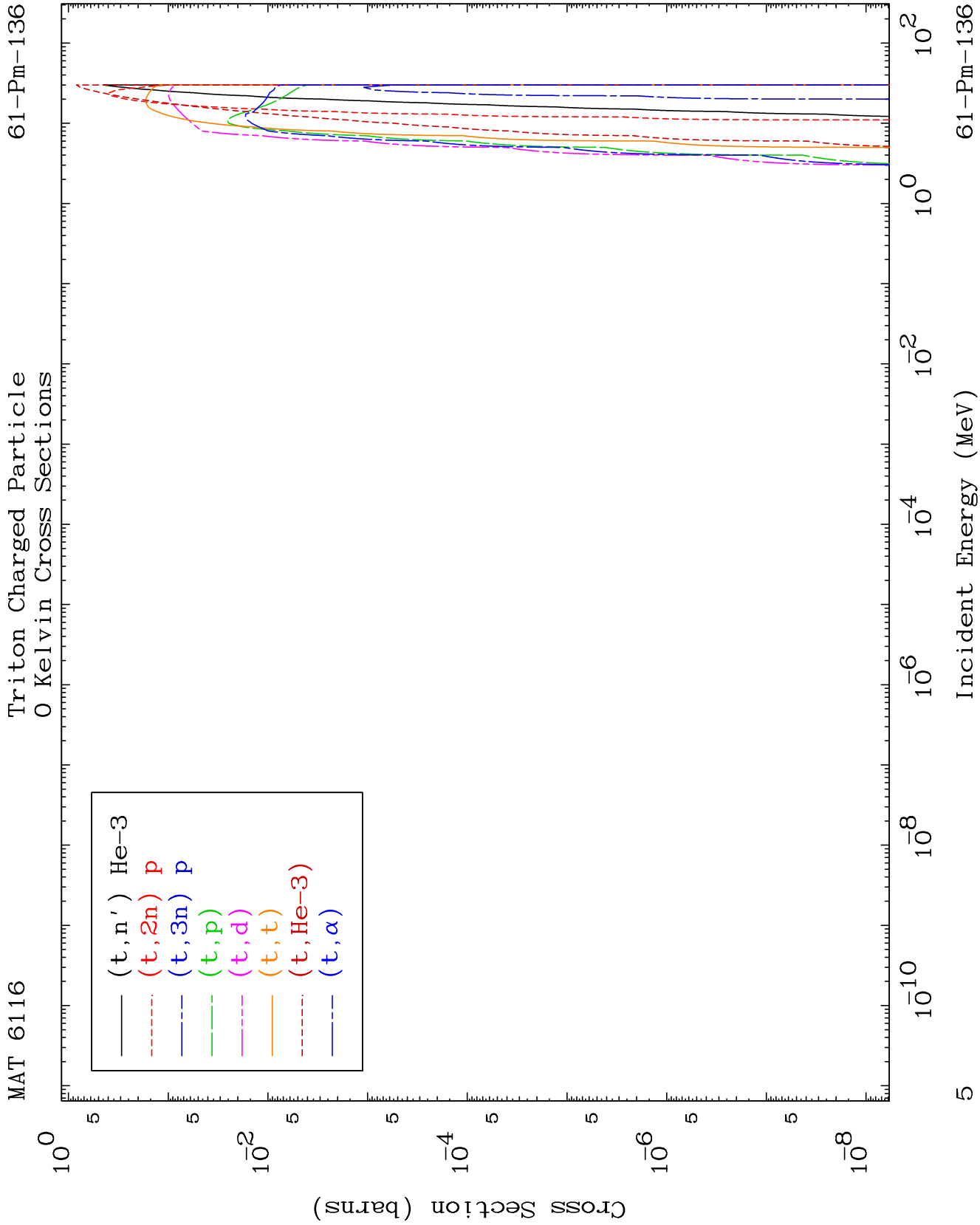
61-Pm-136

MAT 6116

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-136

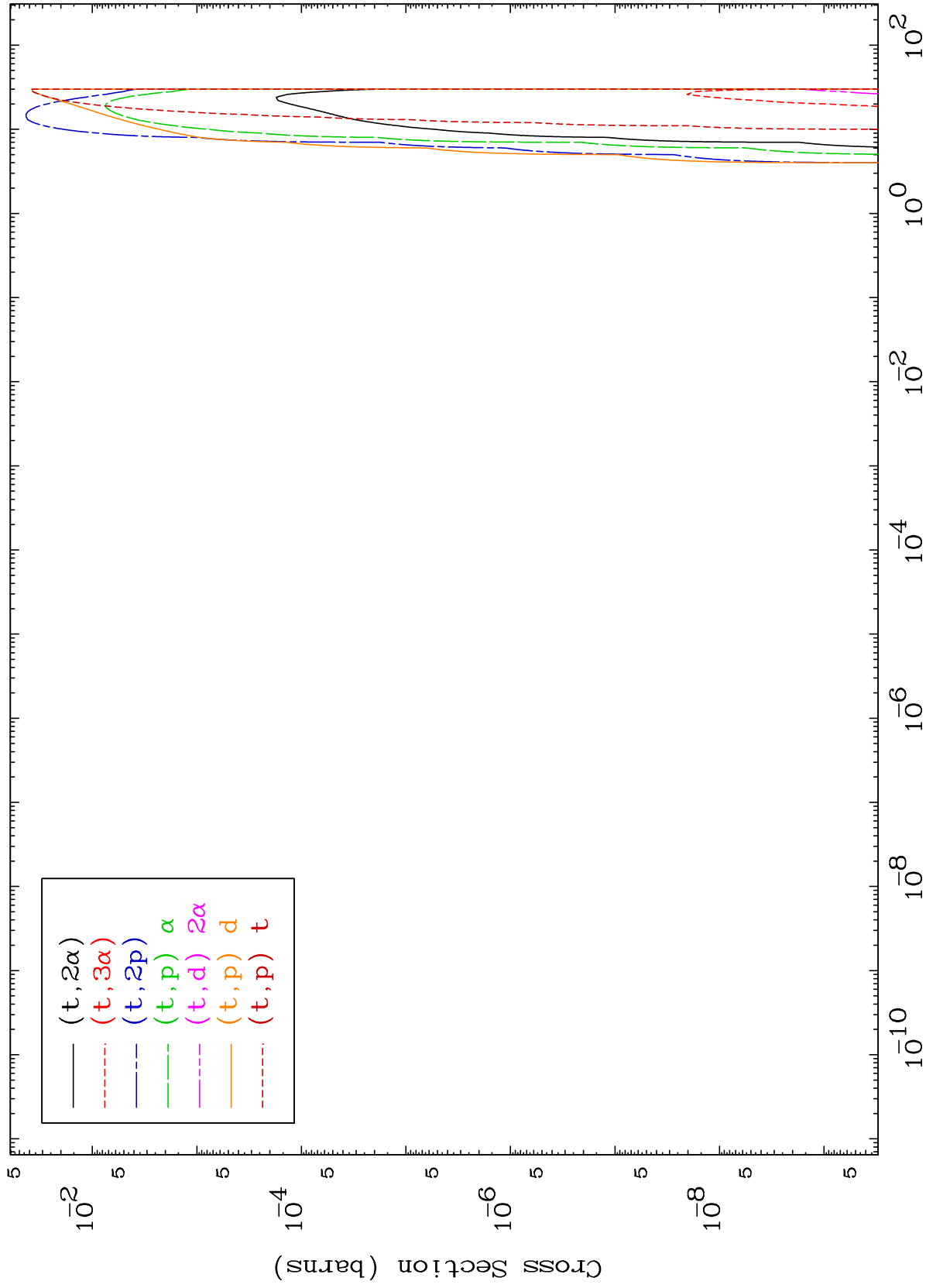




MAT 6116

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-136



6

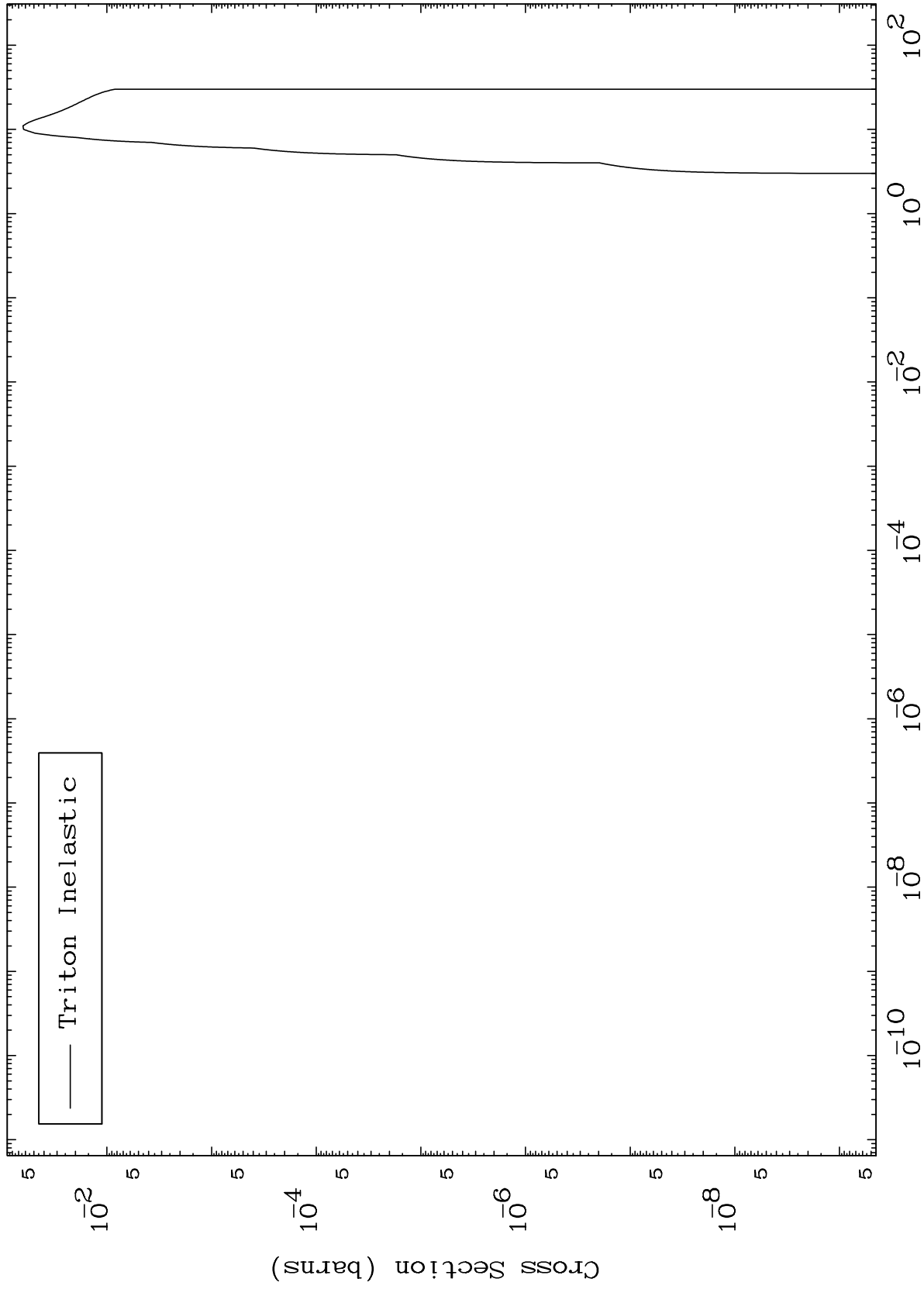
Incident Energy (MeV)

61-Pm-136

MAT 6116

(t,n') Level
0 Kelvin Cross Sections

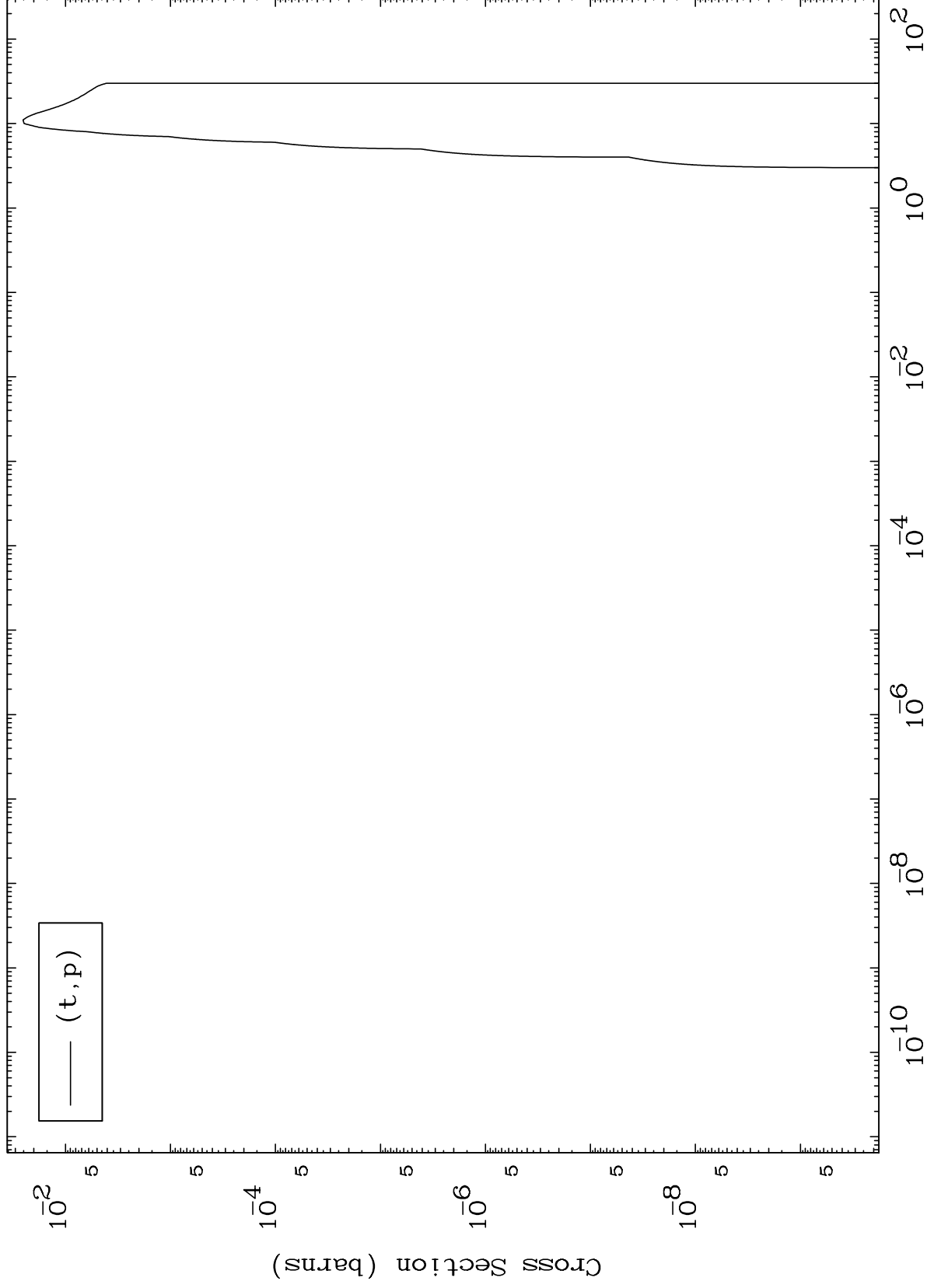
61-Pm-136



MAT 6116

(t,p) Levels
0 Kelvin Cross Sections

61-Pm-136



8

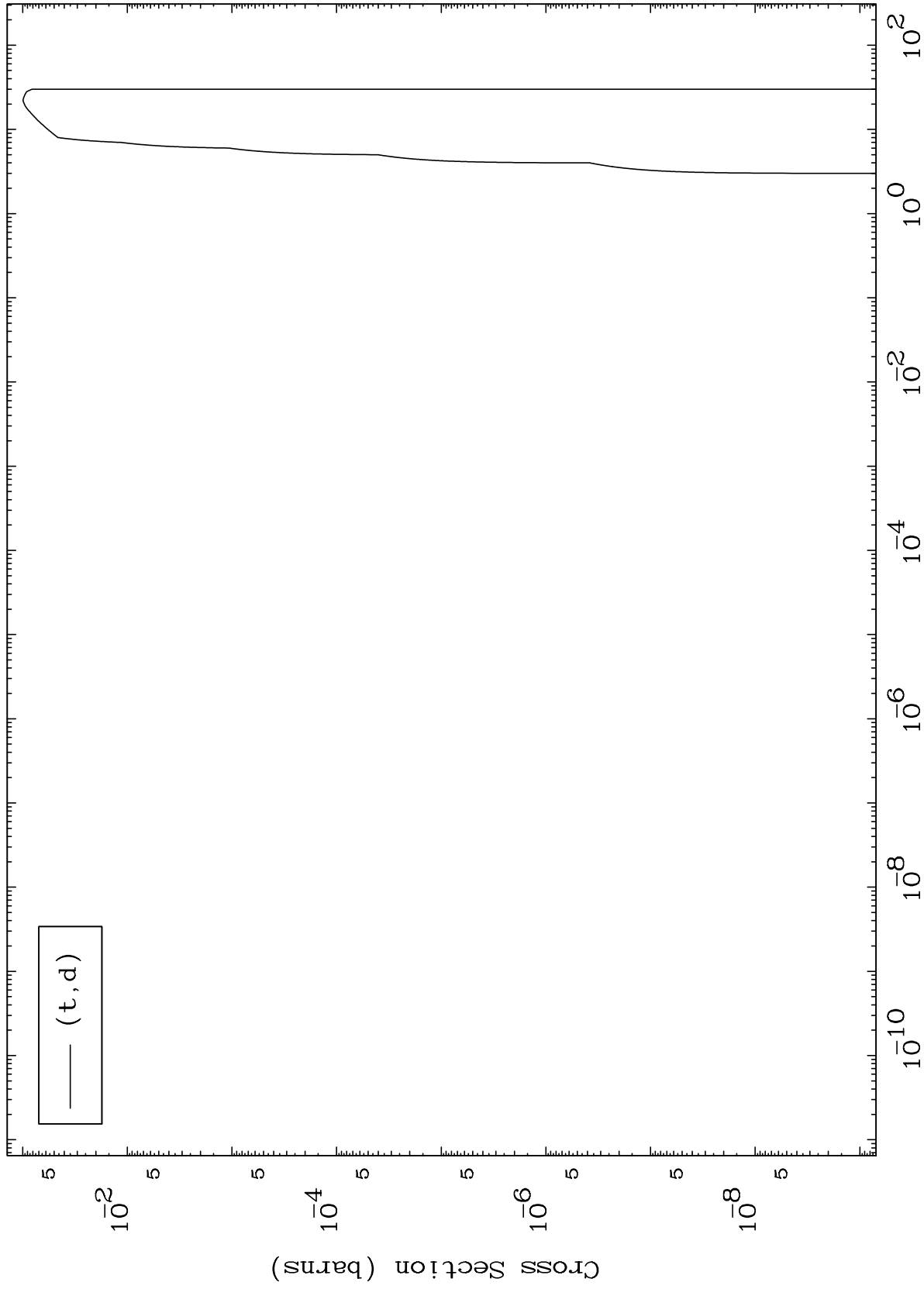
Incident Energy (MeV)

61-Pm-136

MAT 6116

(t,d) Levels
0 Kelvin Cross Sections

61-Pm-136

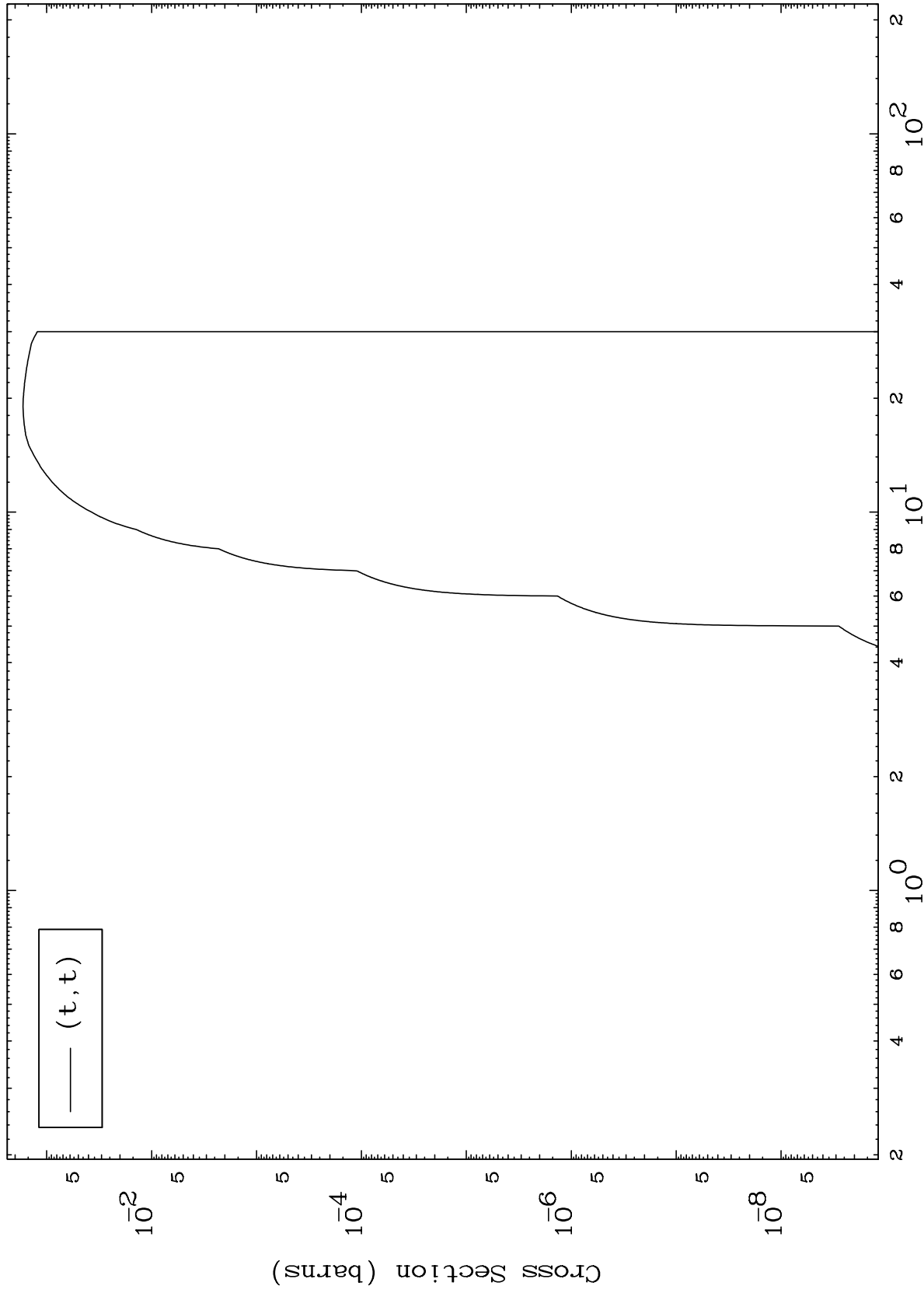


MAT 6116

(t,t) Levels

61-Pm-136

0 Kelvin Cross Sections



10

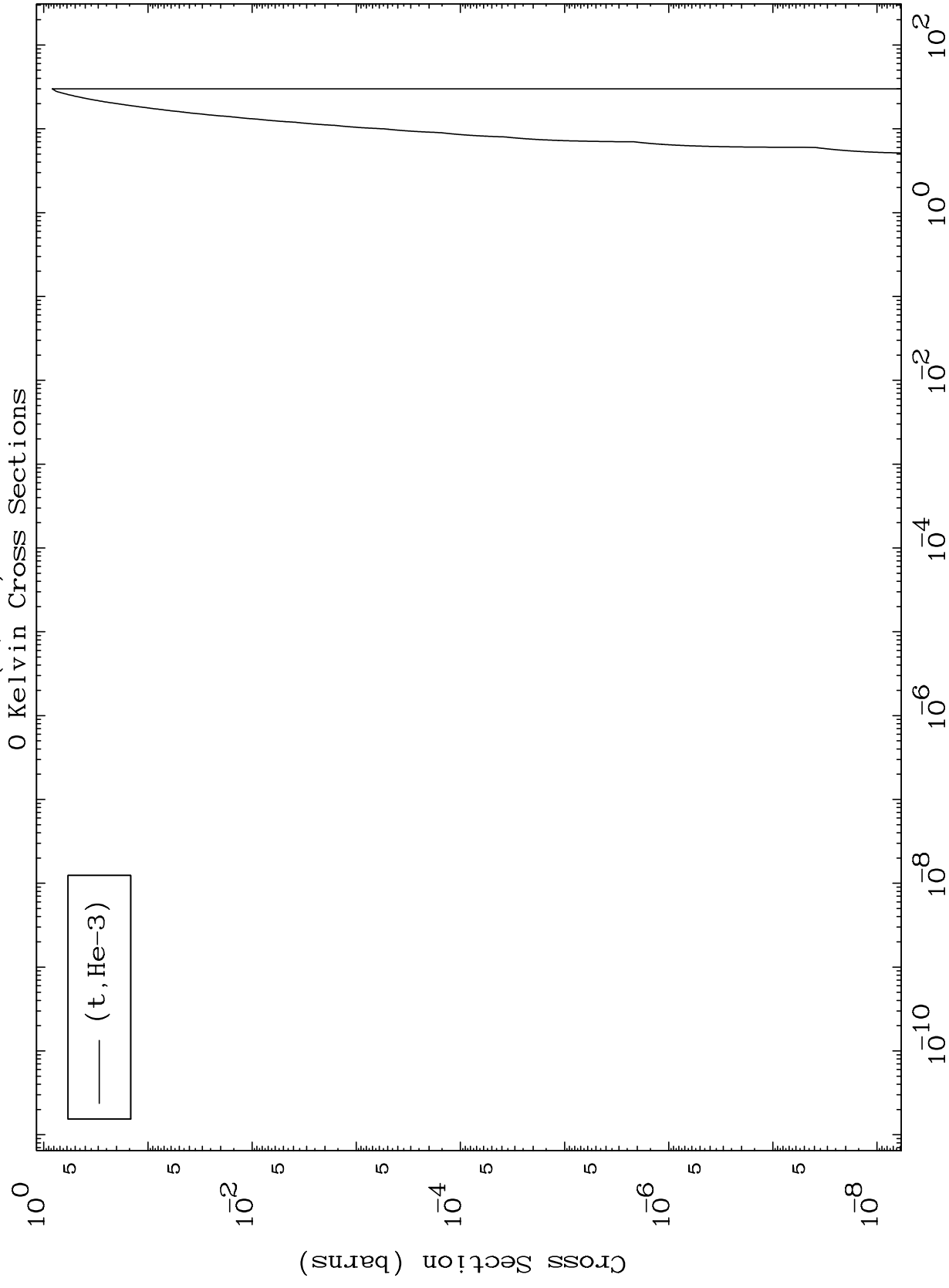
Incident Energy (MeV)

61-Pm-136

MAT 6116

(t, He3) Levels
0 Kelvin Cross Sections

61-Pm-136



11

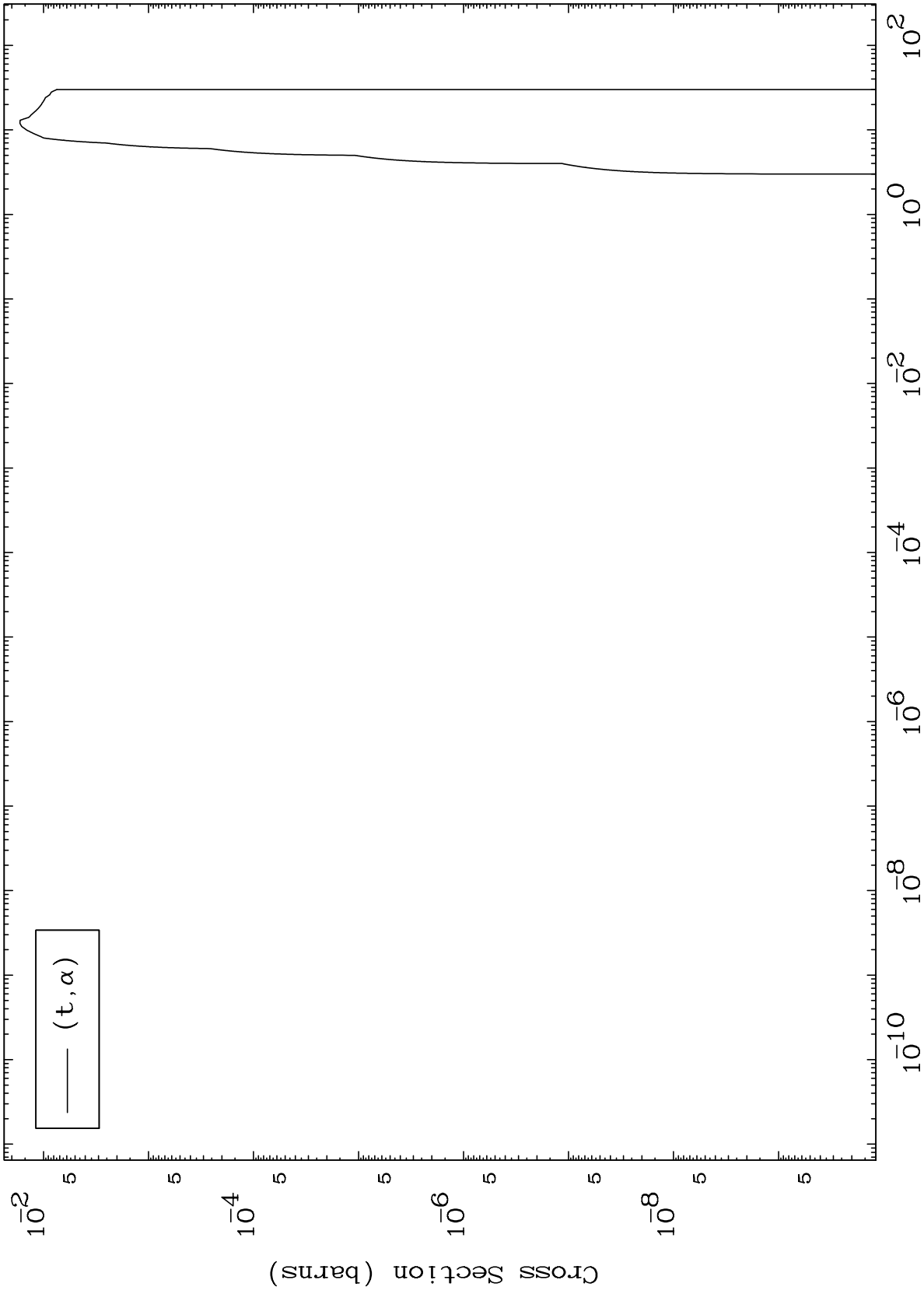
Incident Energy (MeV)

61-Pm-136

MAT 6116

(t, α) Levels
0 Kelvin Cross Sections

61-Pm-136



12

Incident Energy (MeV)

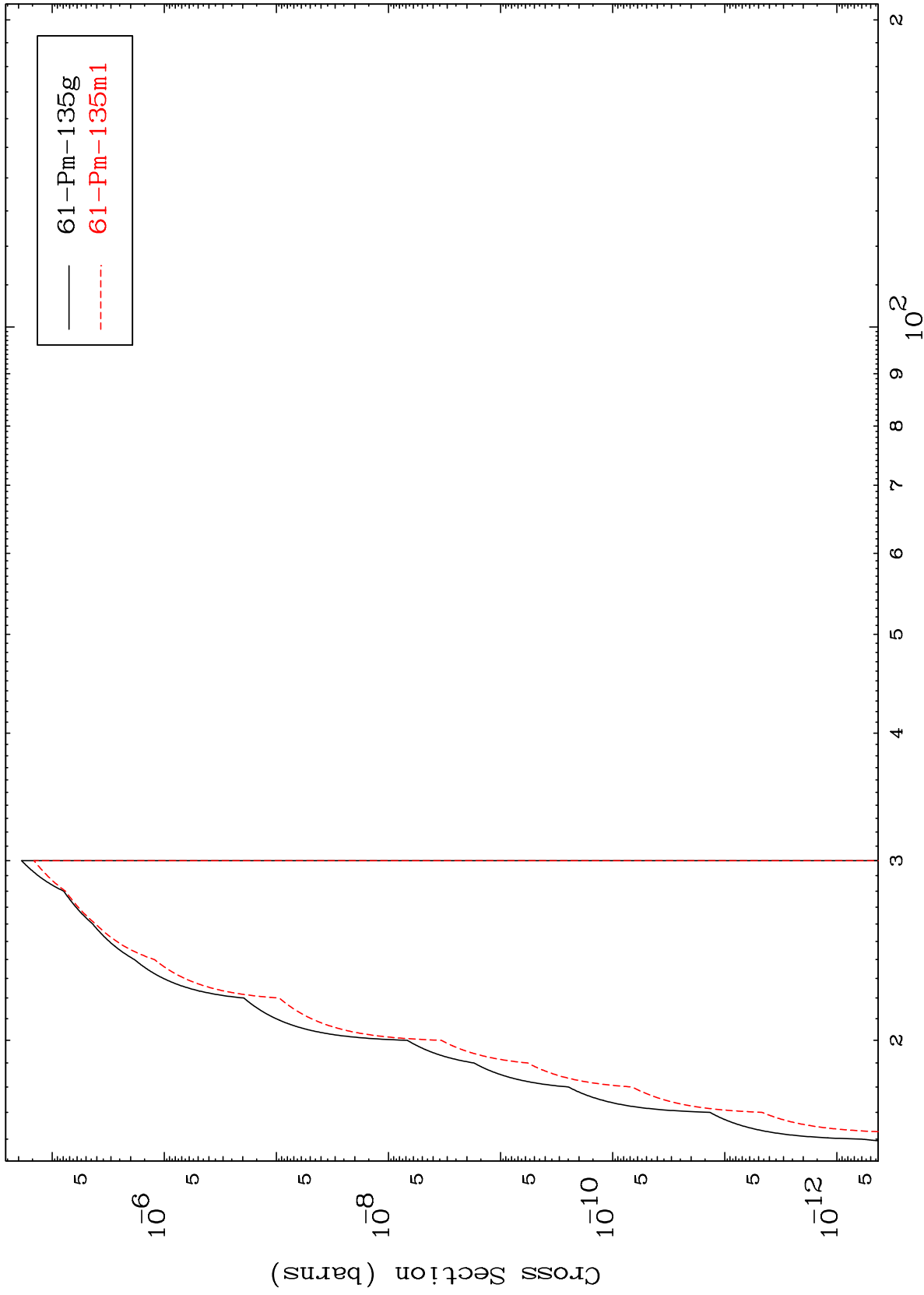
61-Pm-136

MAT 6116

(t,2n) d

Radionuclide Production Cross Section

61-Pm-136



13

Incident Energy (MeV)

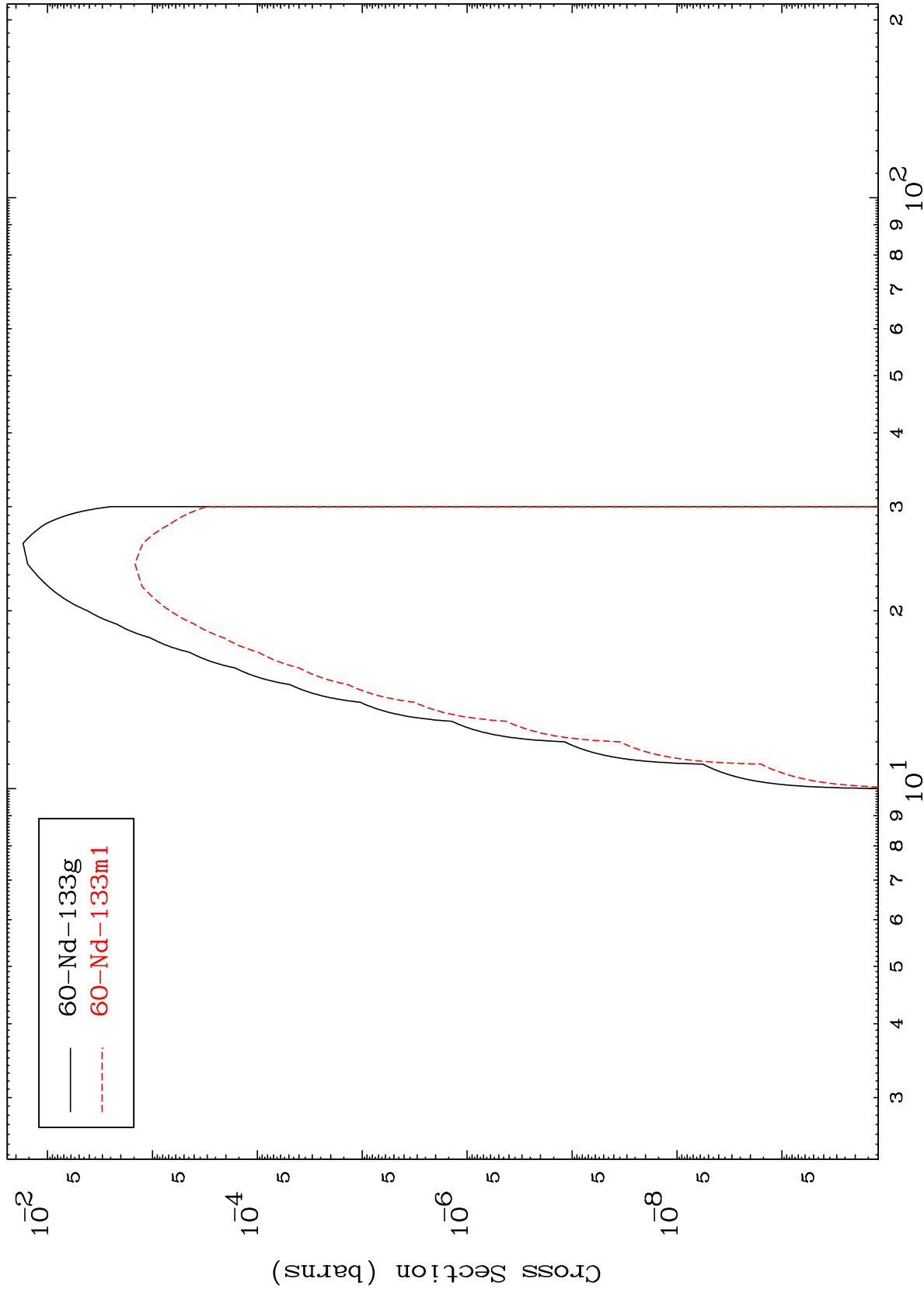
61-Pm-136

MAT 6116

$(t,2n) \alpha$

$^{61}\text{Pm-136}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

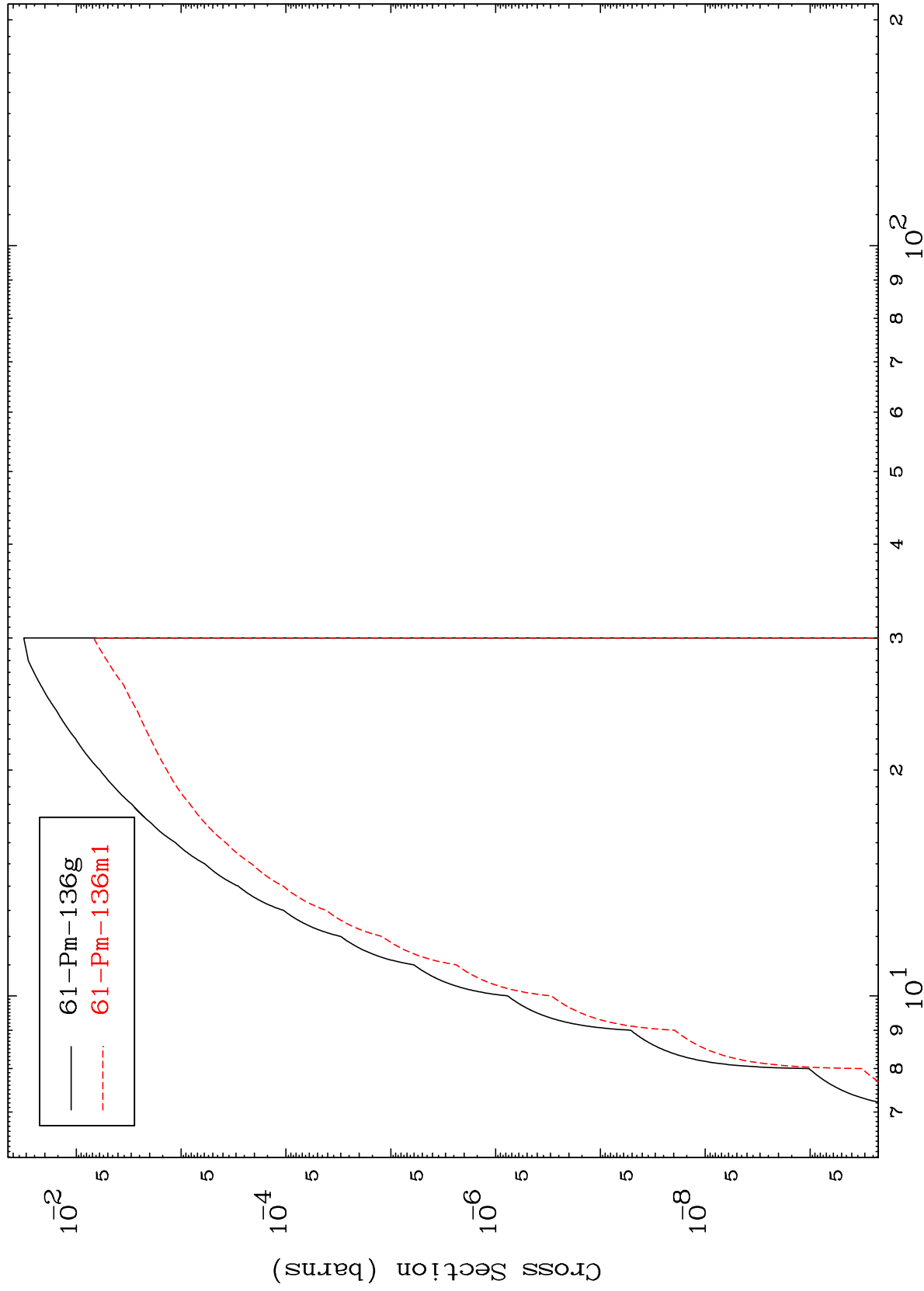
$^{61}\text{Pm-136}$

MAT 6116

(t,n') d

61-Pm-136

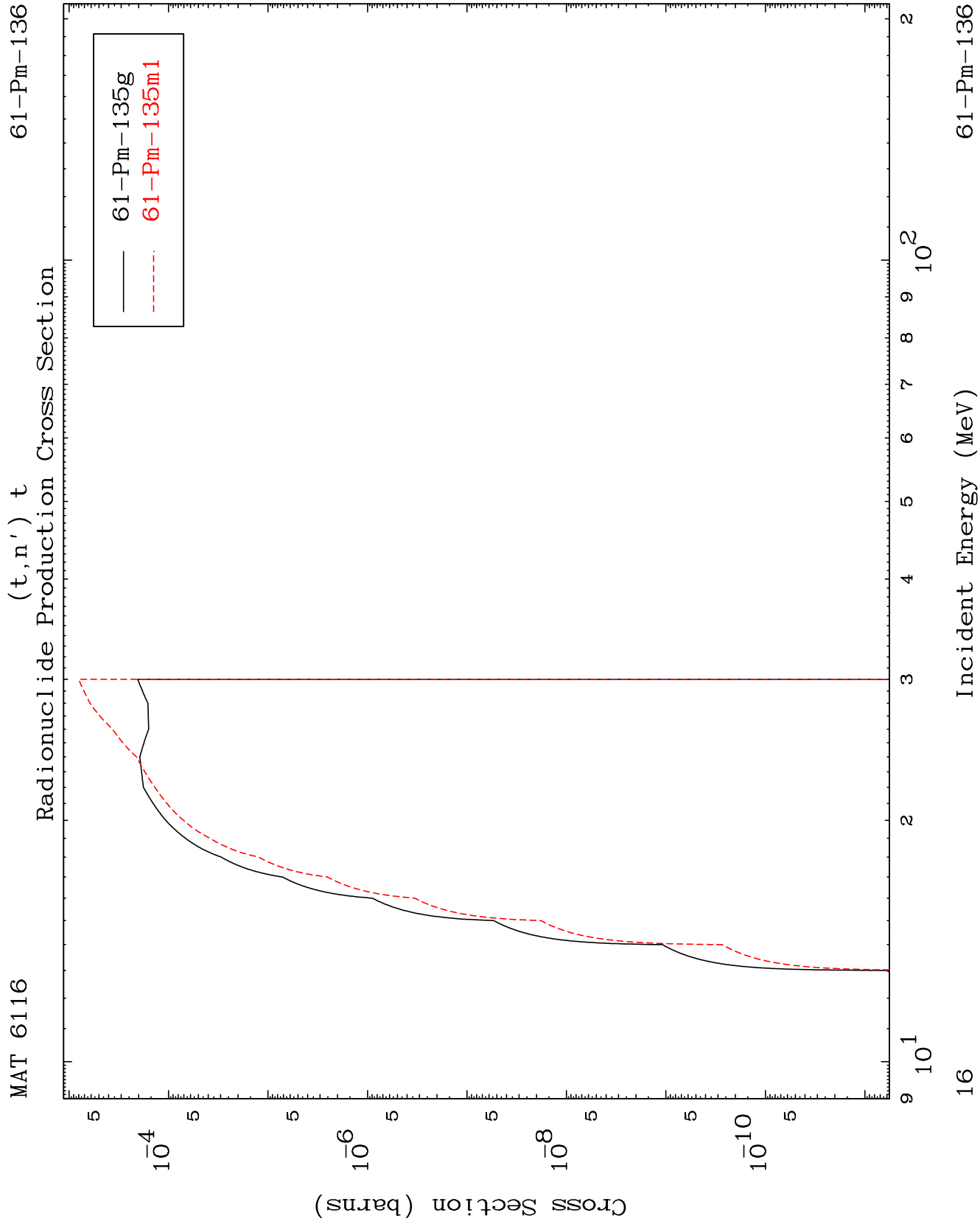
Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-136

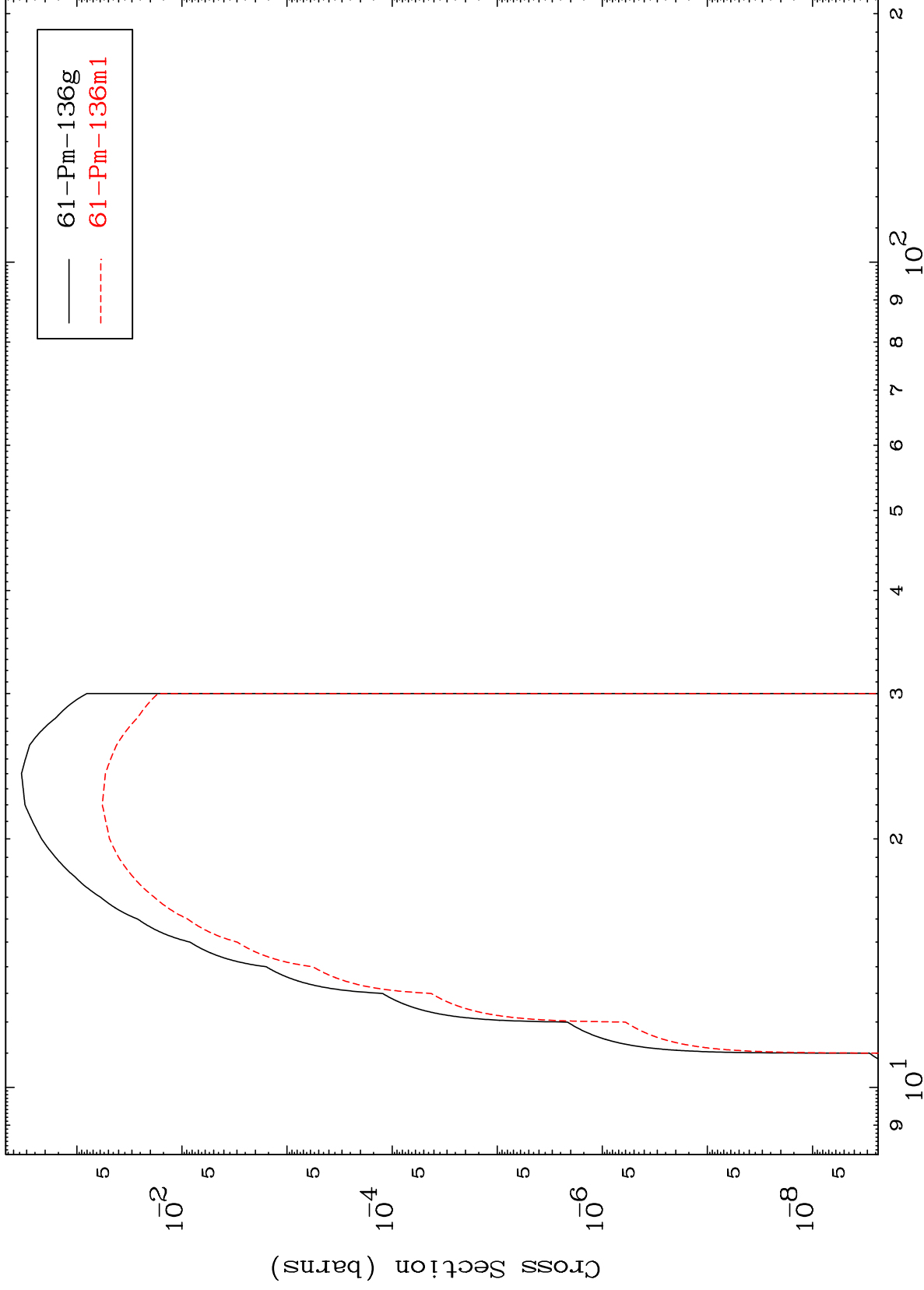


MAT 6116

(t,2n) p

61-Pm-136

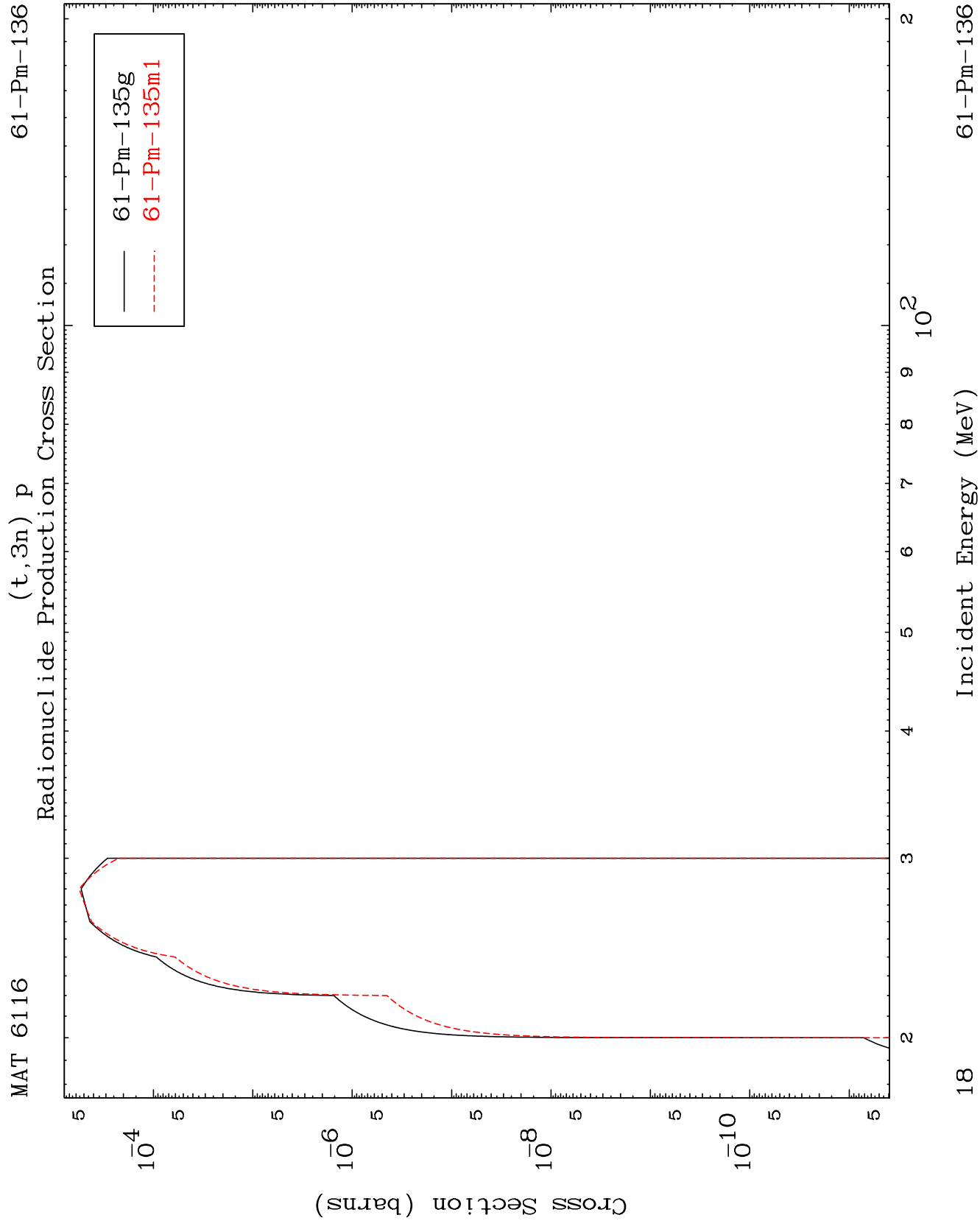
Radionuclide Production Cross Section



17

Incident Energy (MeV)

61-Pm-136

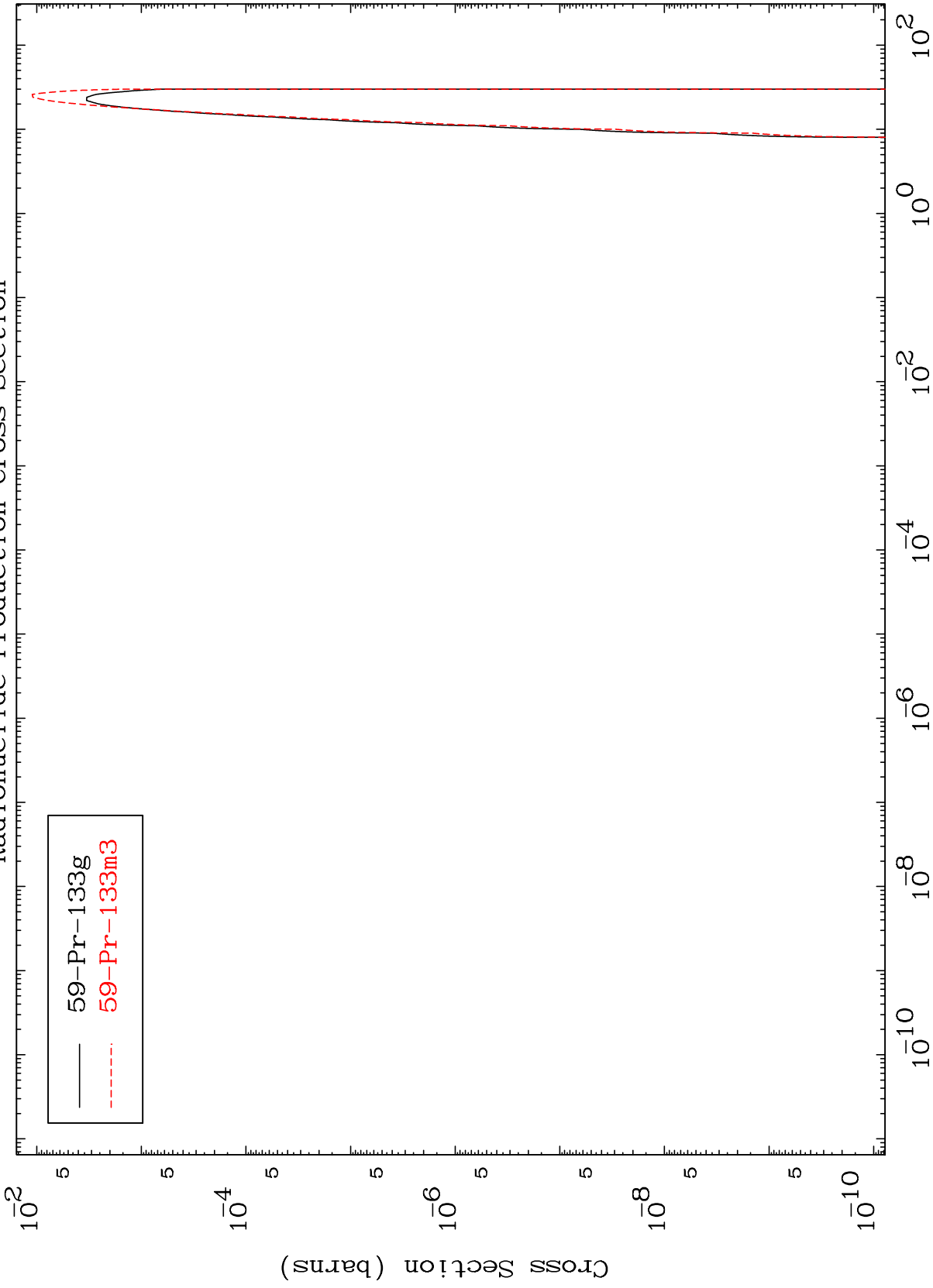


MAT 6116

(t,n') p α

61-Pm-136

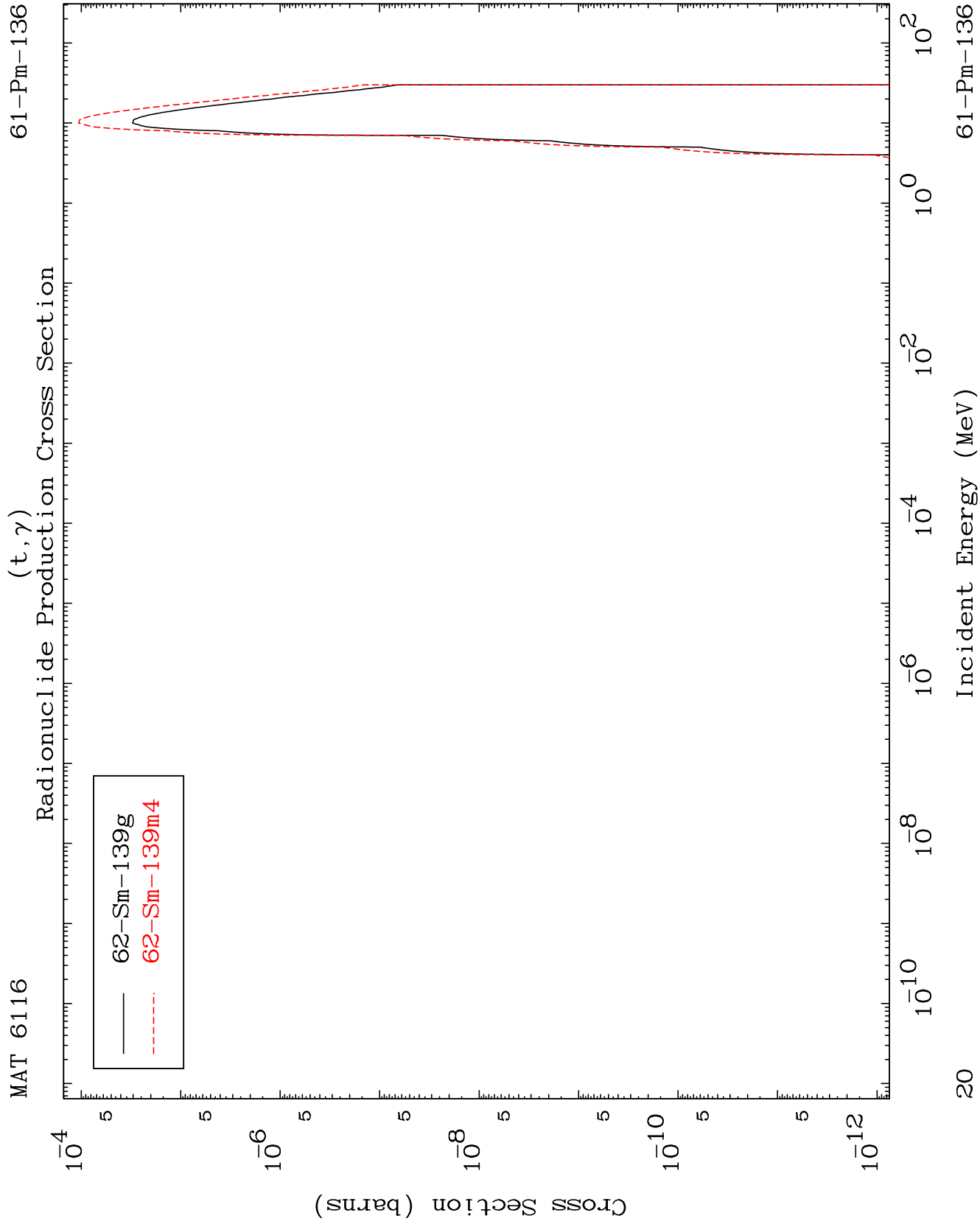
Radionuclide Production Cross Section



19

Incident Energy (MeV)

61-Pm-136

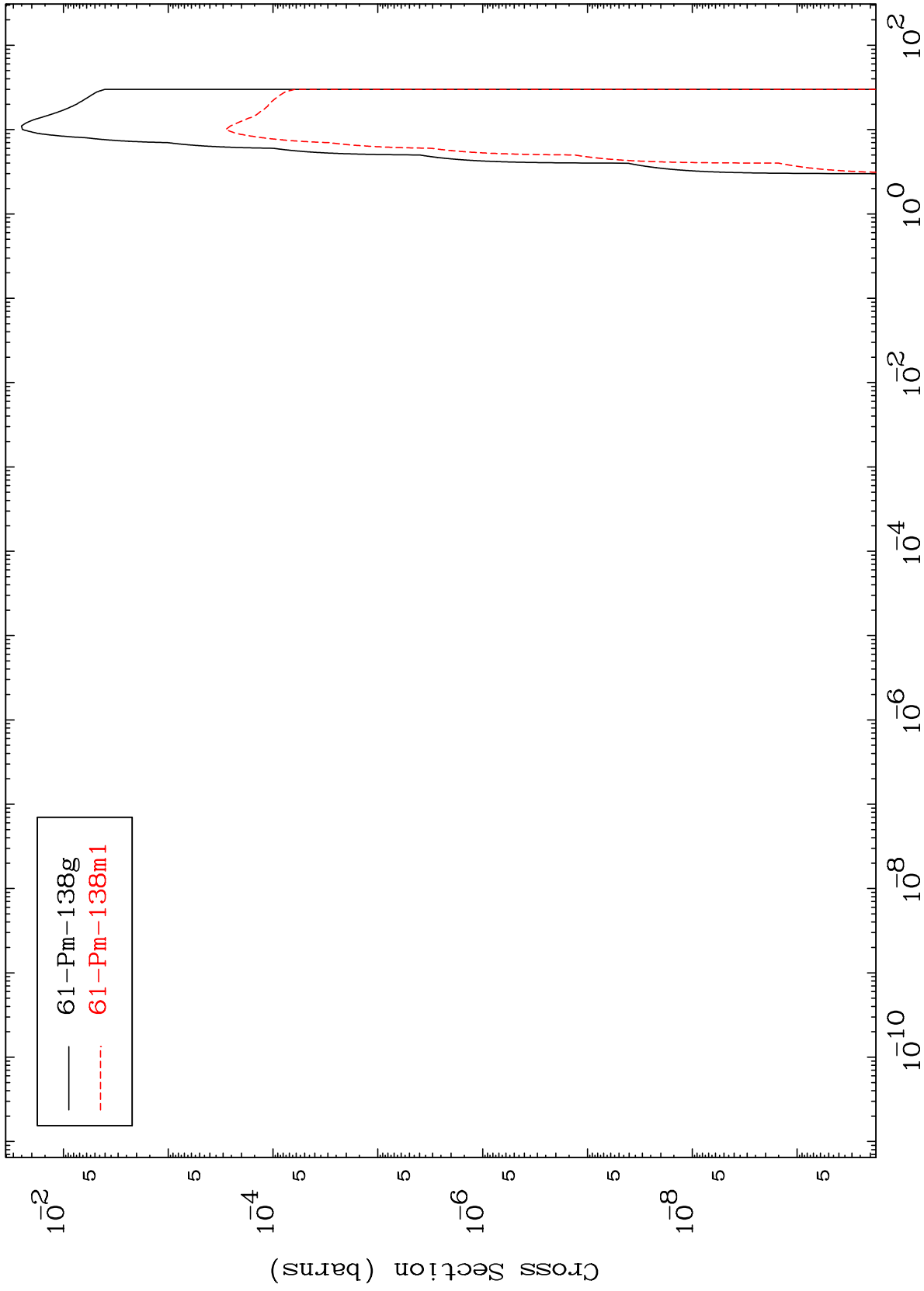


MAT 6116

(t,p)

61-Pm-136

Radionuclide Production Cross Section

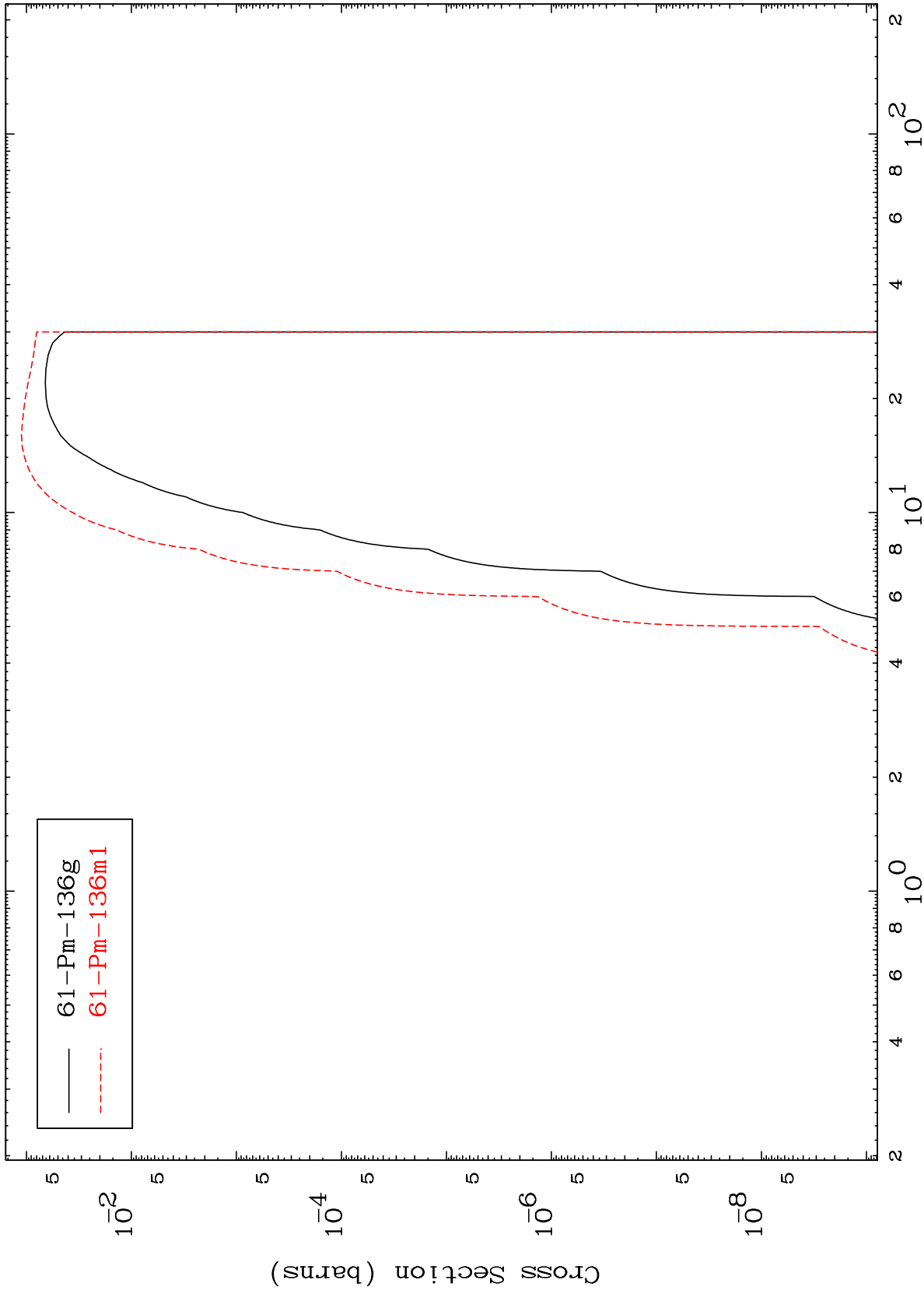


21

MAT 6116

(t,t)
Radionuclide Production Cross Section

61-Pm-136



22

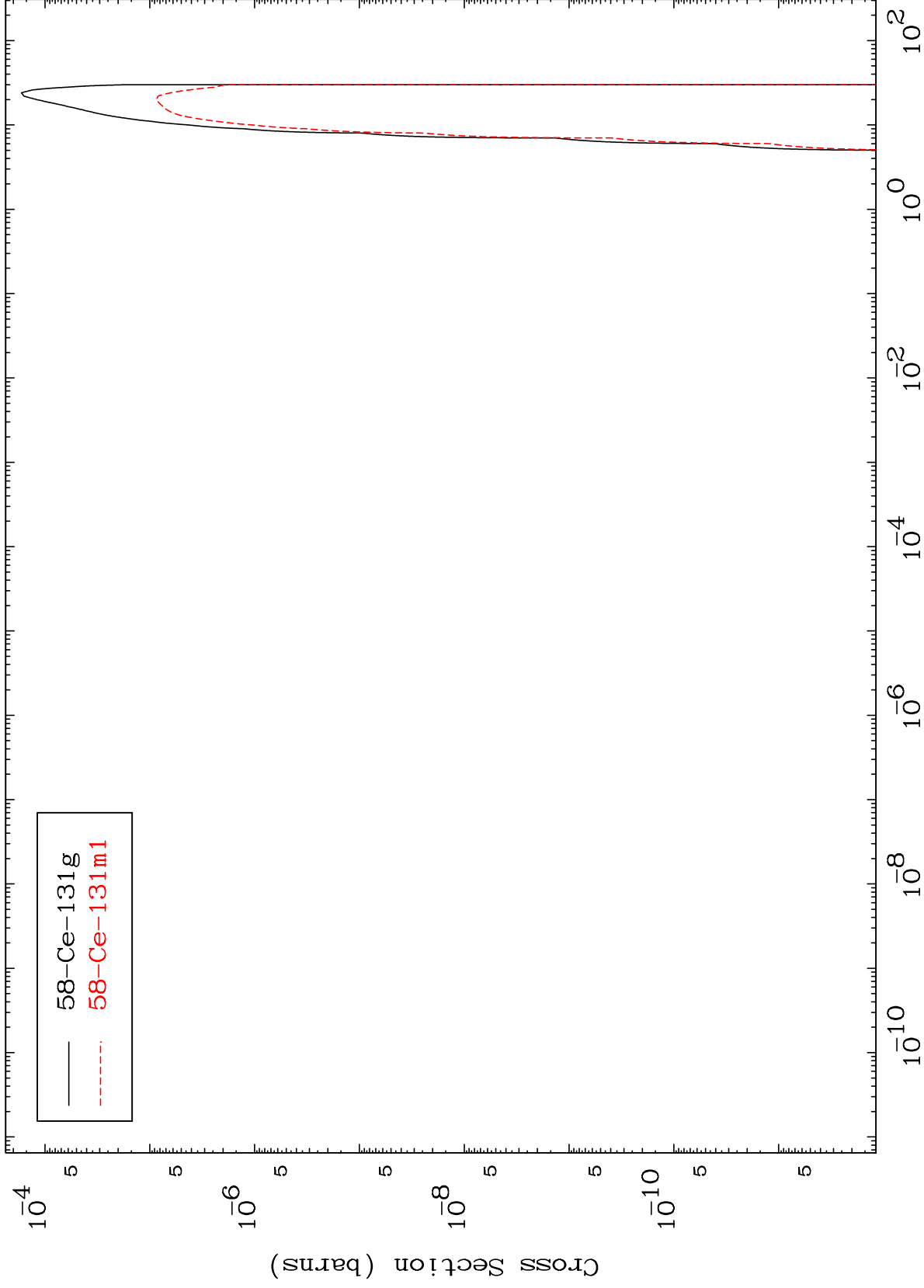
Incident Energy (MeV)

61-Pm-136

MAT 6116

Radionuclide Production Cross Section
($t, 2\alpha$)

61-Pm-136



23

Incident Energy (MeV)

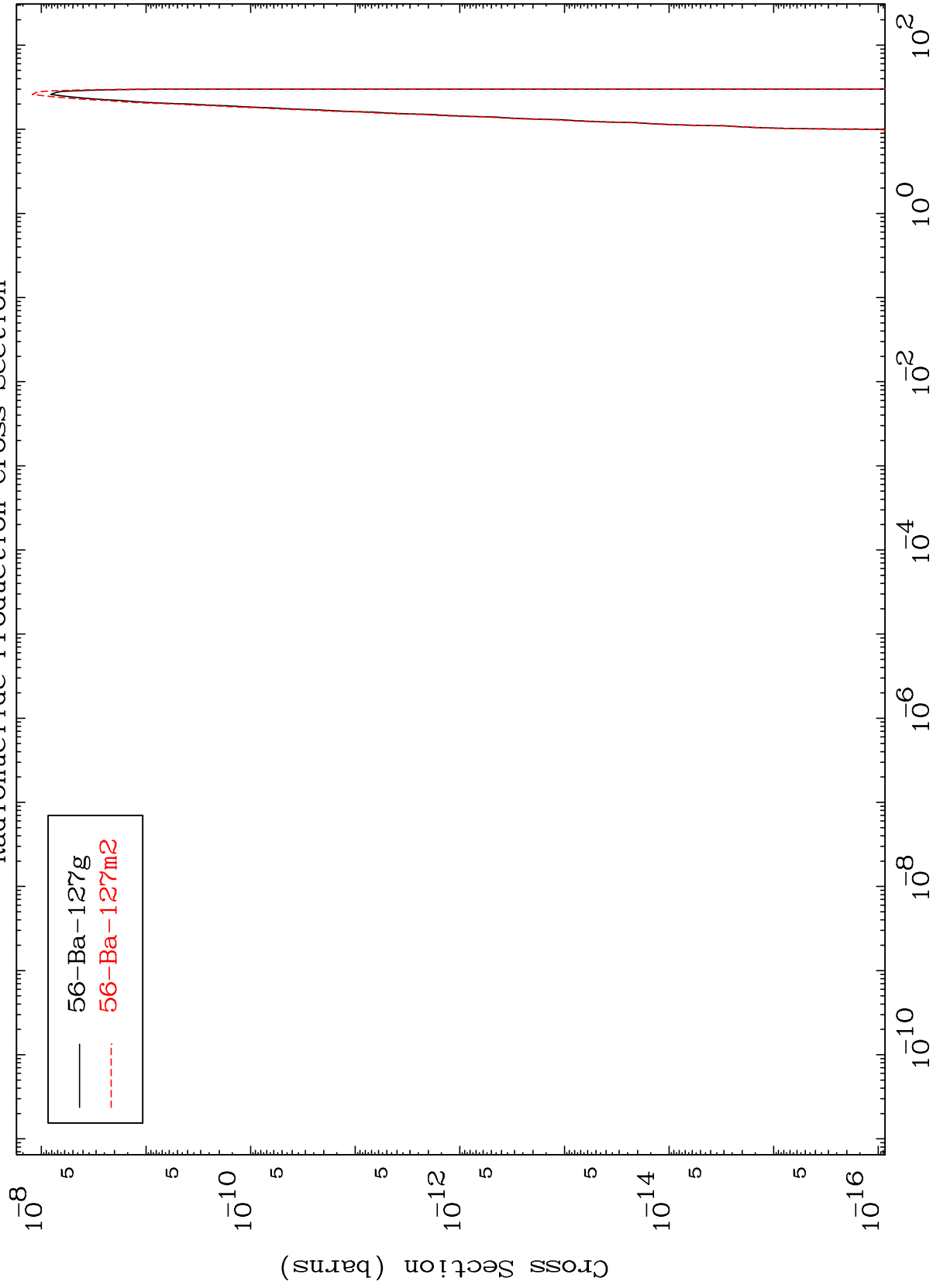
61-Pm-136

MAT 6116

(t,3α)

61-Pm-136

Radionuclide Production Cross Section



24

Incident Energy (MeV)

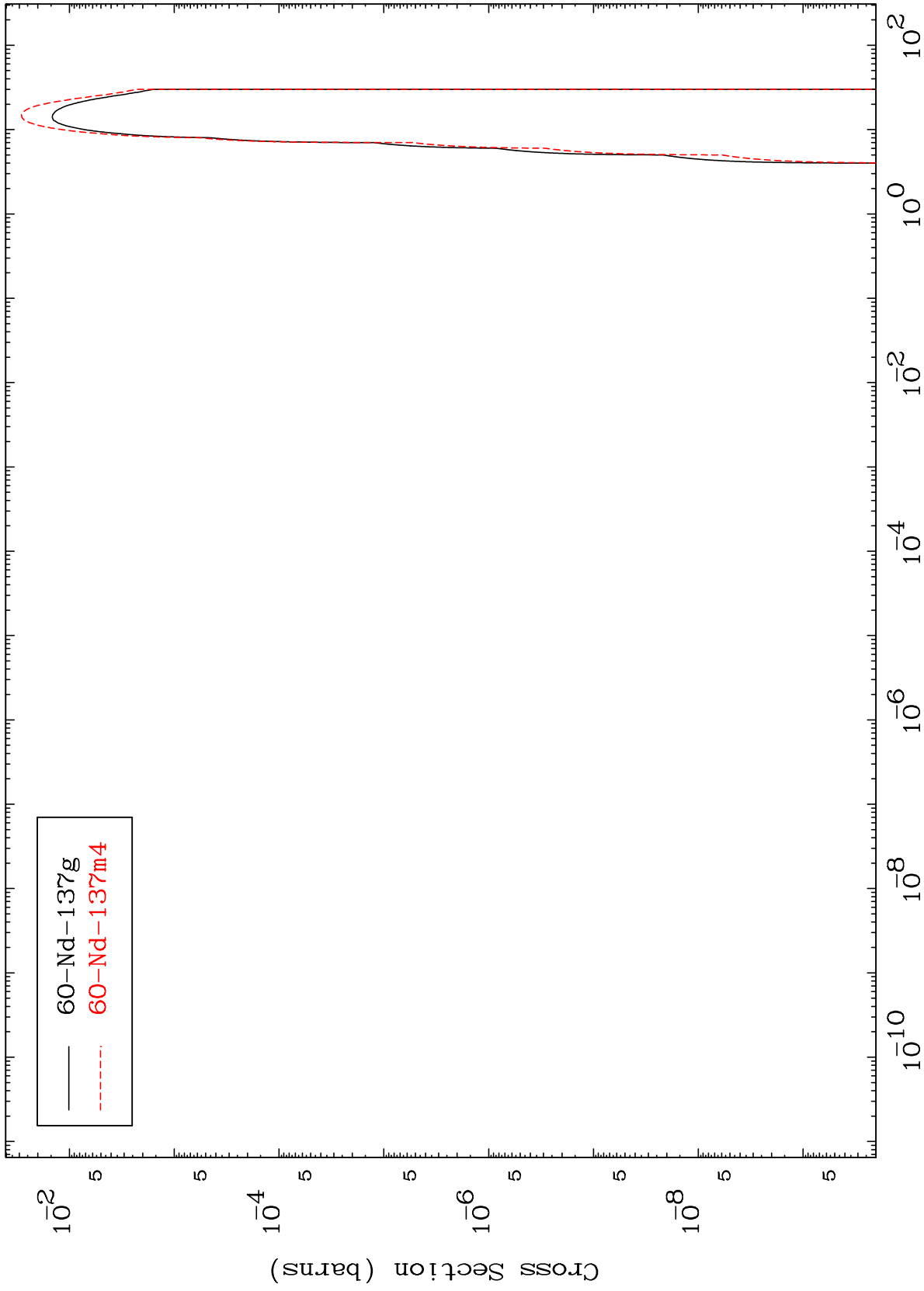
61-Pm-136

MAT 6116

(t,2p)

61-Pm-136

Radionuclide Production Cross Section



25

Incident Energy (MeV)

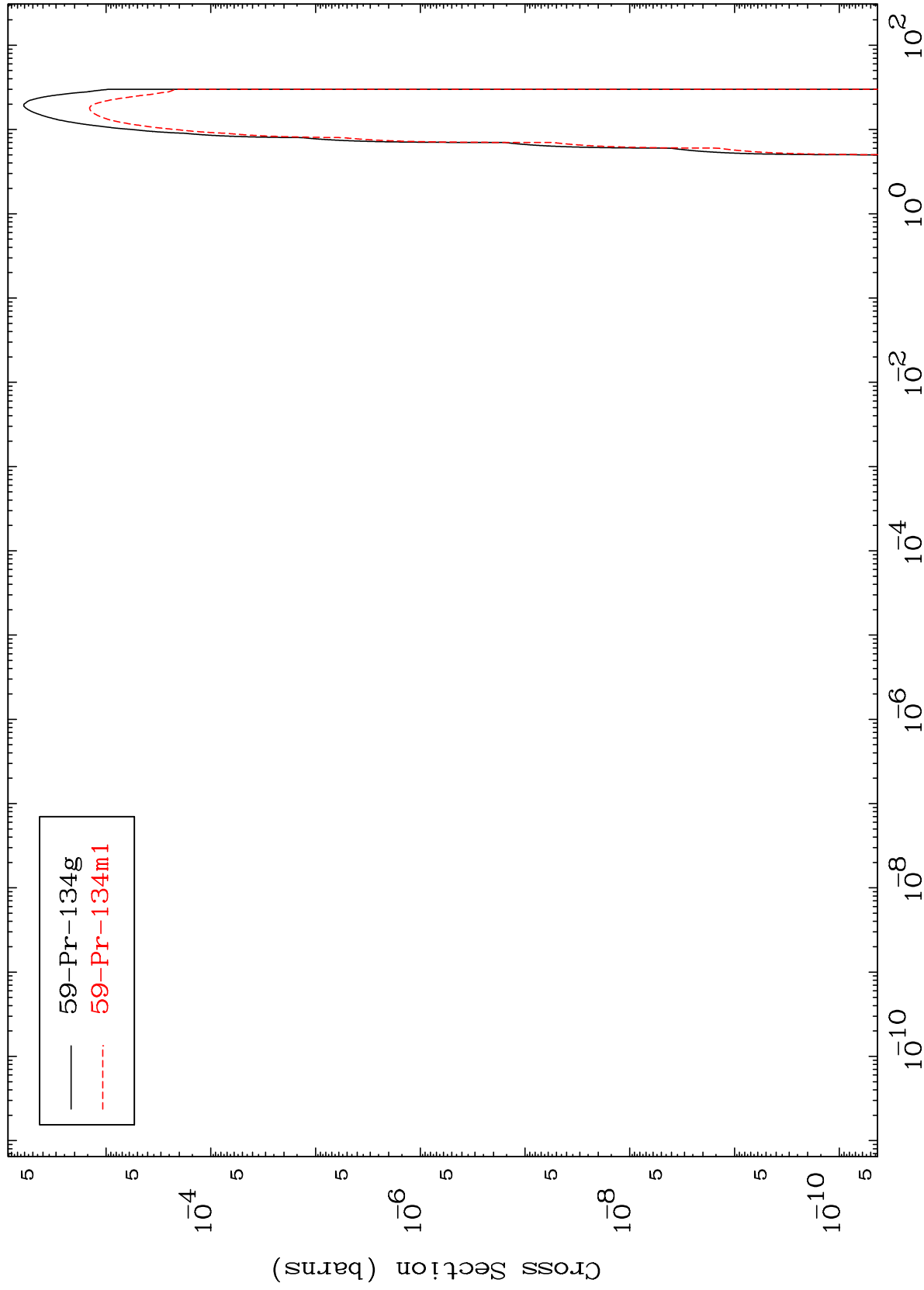
61-Pm-136

MAT 6116

(t,p) α

61-Pm-136

Radionuclide Production Cross Section



26

Incident Energy (MeV)

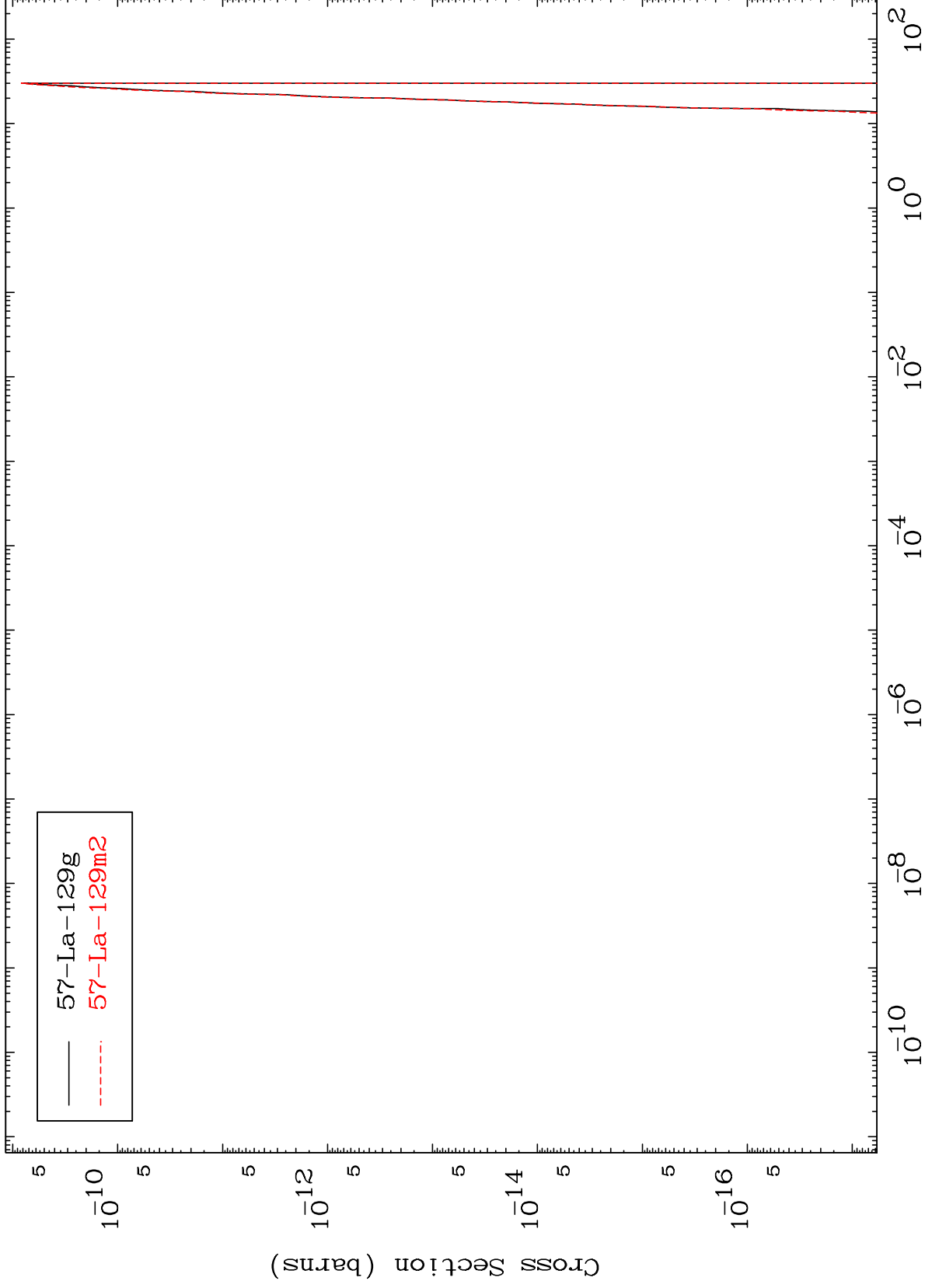
61-Pm-136

MAT 6116

(t,d) 2α

61-Pm-136

Radionuclide Production Cross Section



27

Incident Energy (MeV)

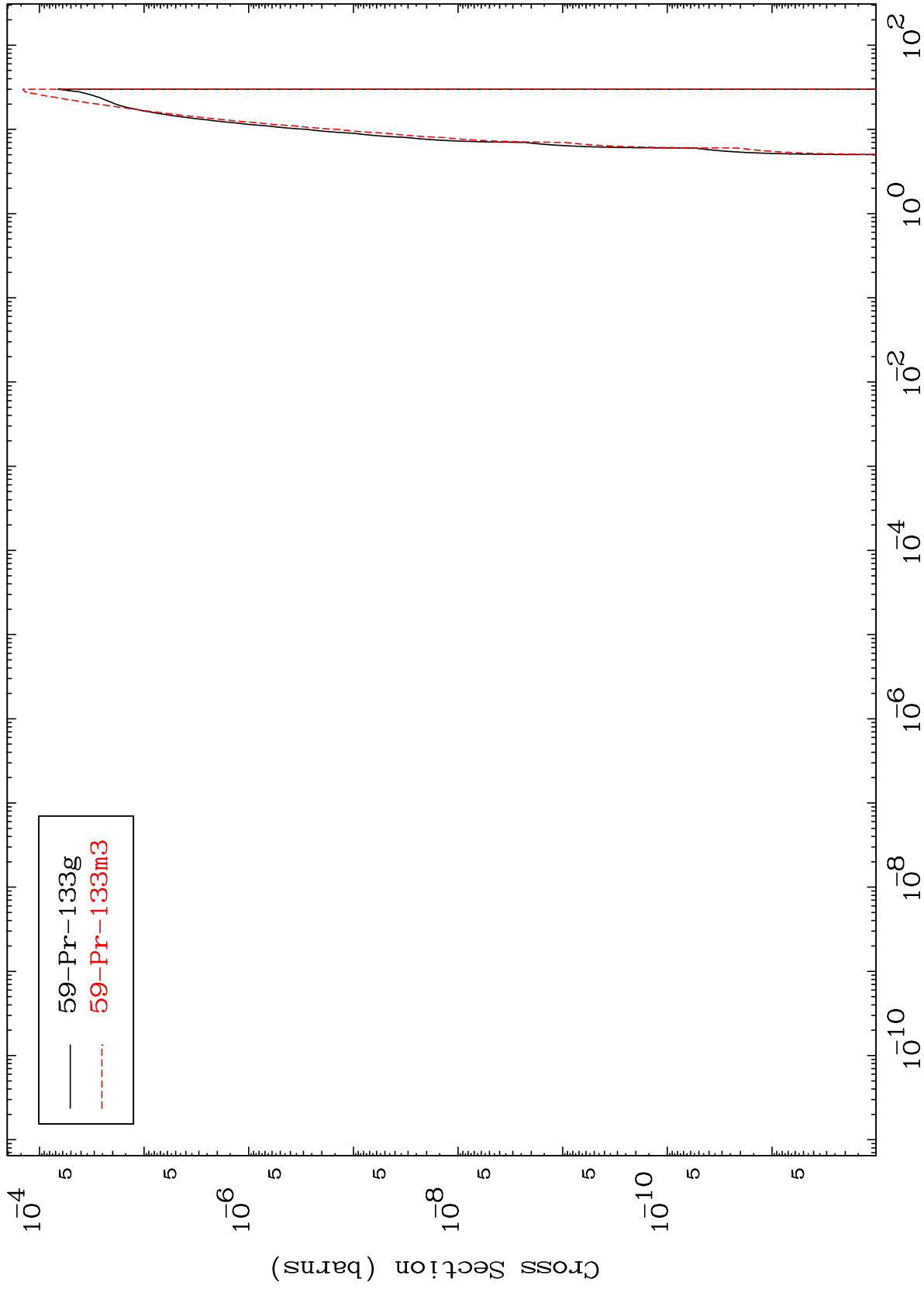
61-Pm-136

MAT 6116

(t,d) α

61-Pm-136

Radionuclide Production Cross Section



28

Incident Energy (MeV)

61-Pm-136