

Program EVALPLOT
(Version 2018-1)

by

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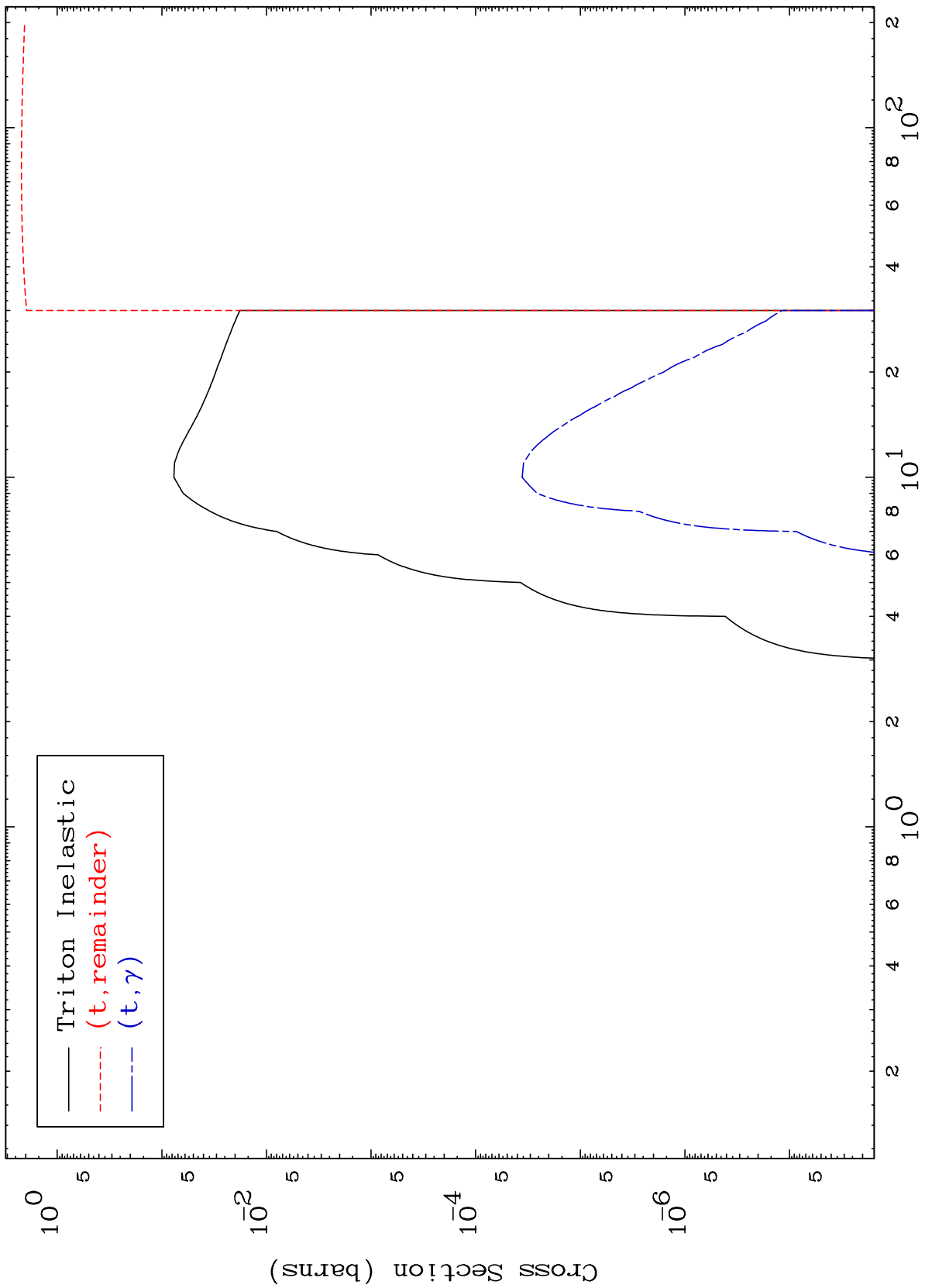
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6128

Triton Major
0 Kelvin Cross Sections

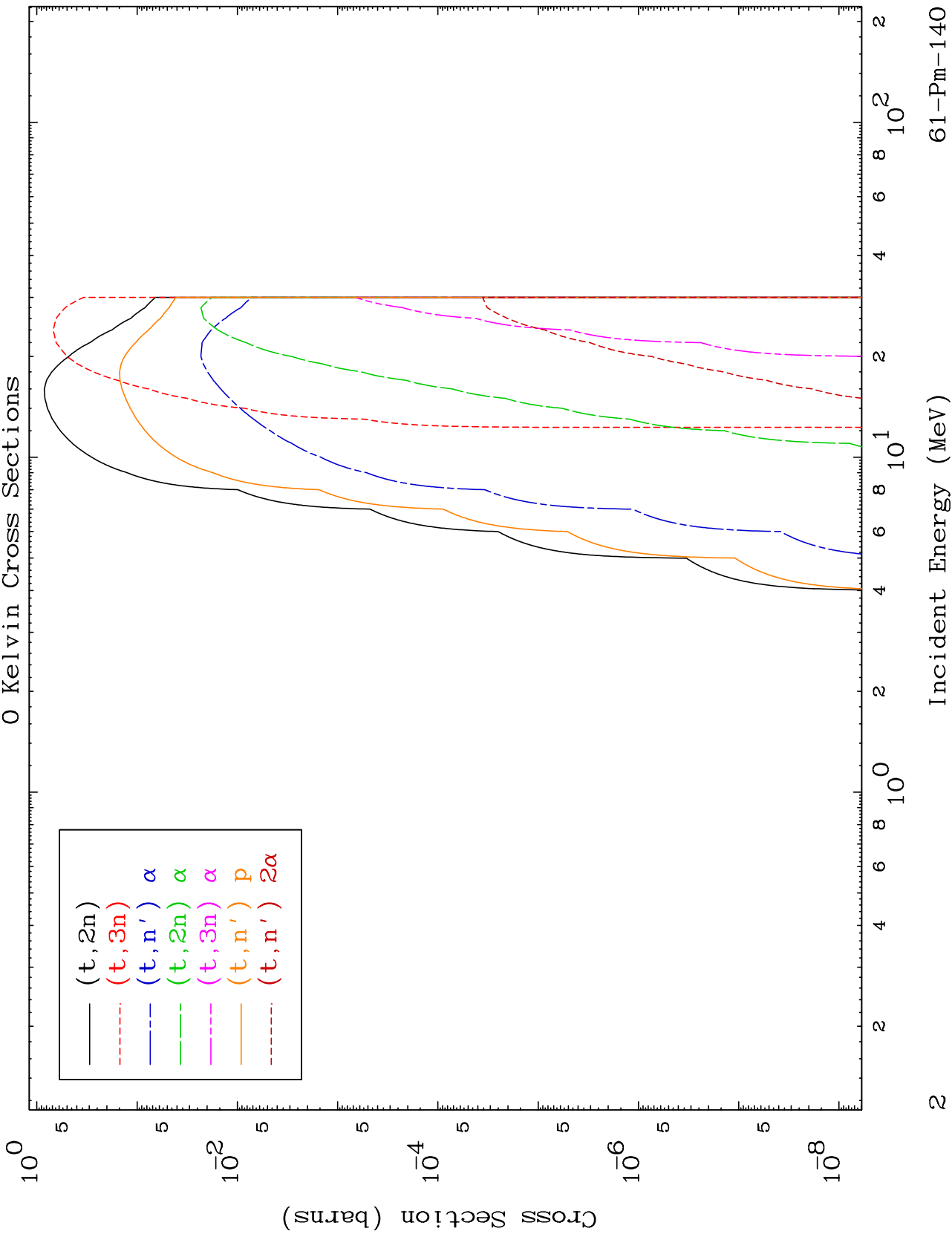
61-Pm-140

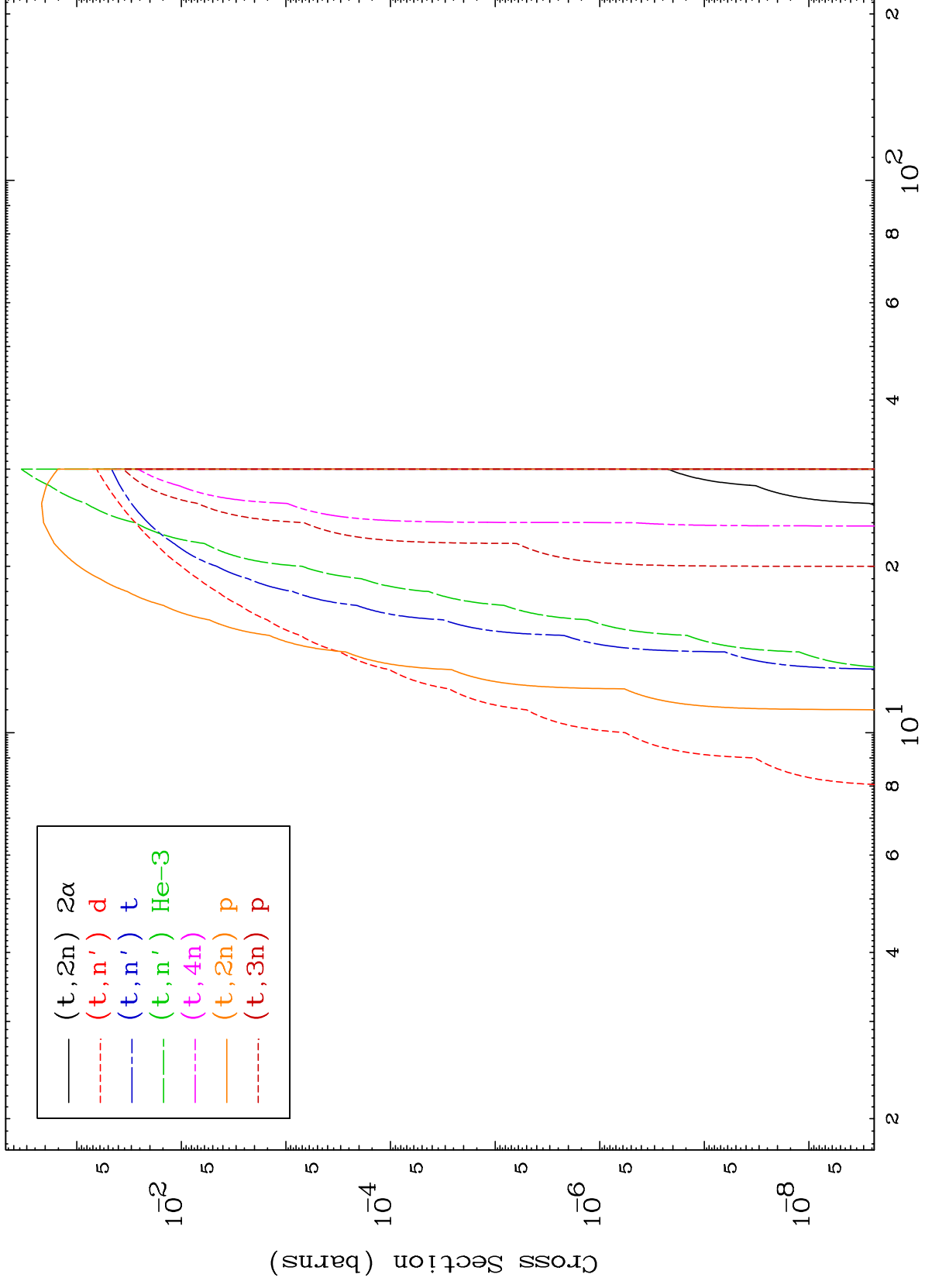


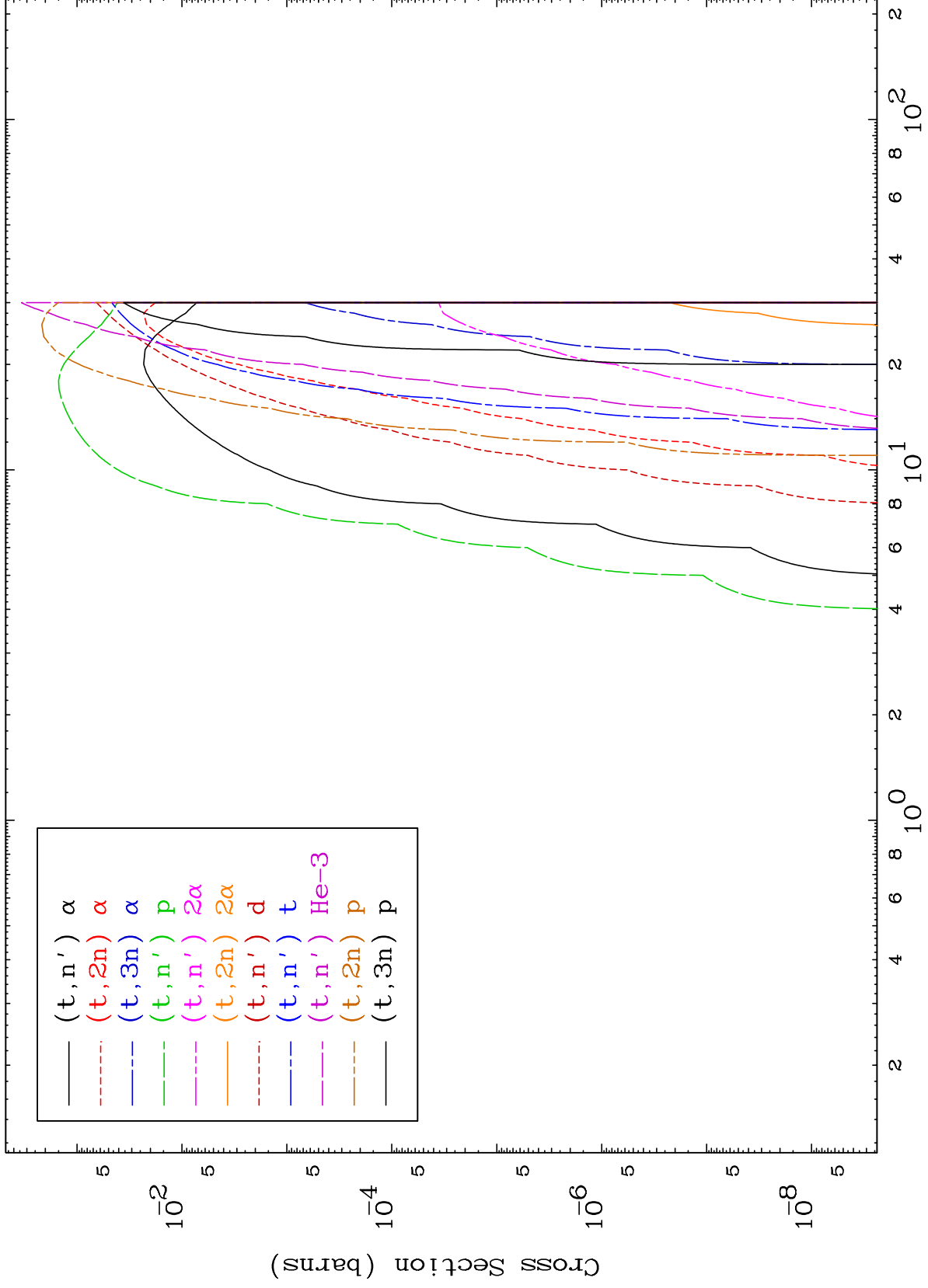
MAT 6128

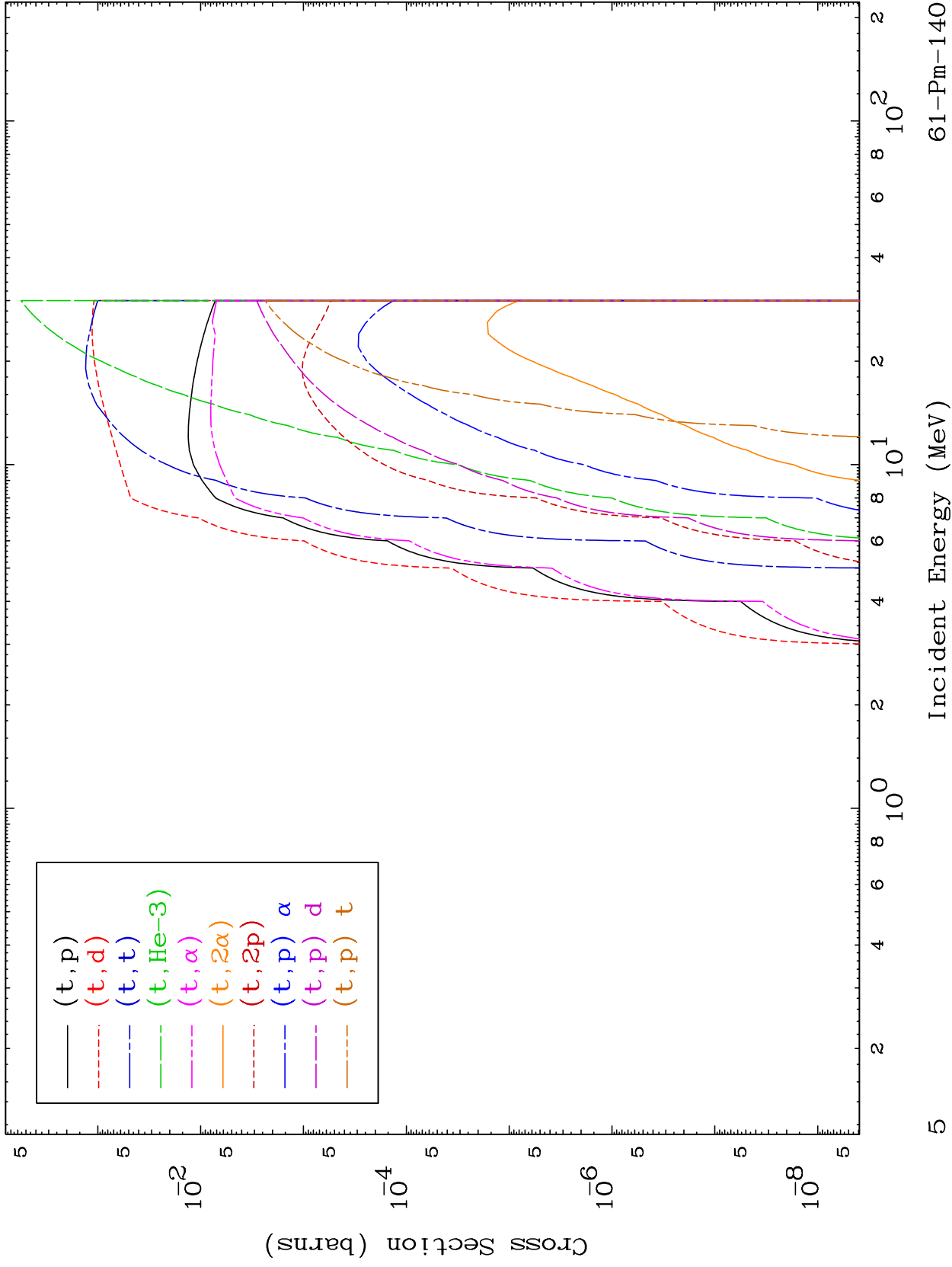
Triton Neutron Production
0 Kelvin Cross Sections

61-Pm-140





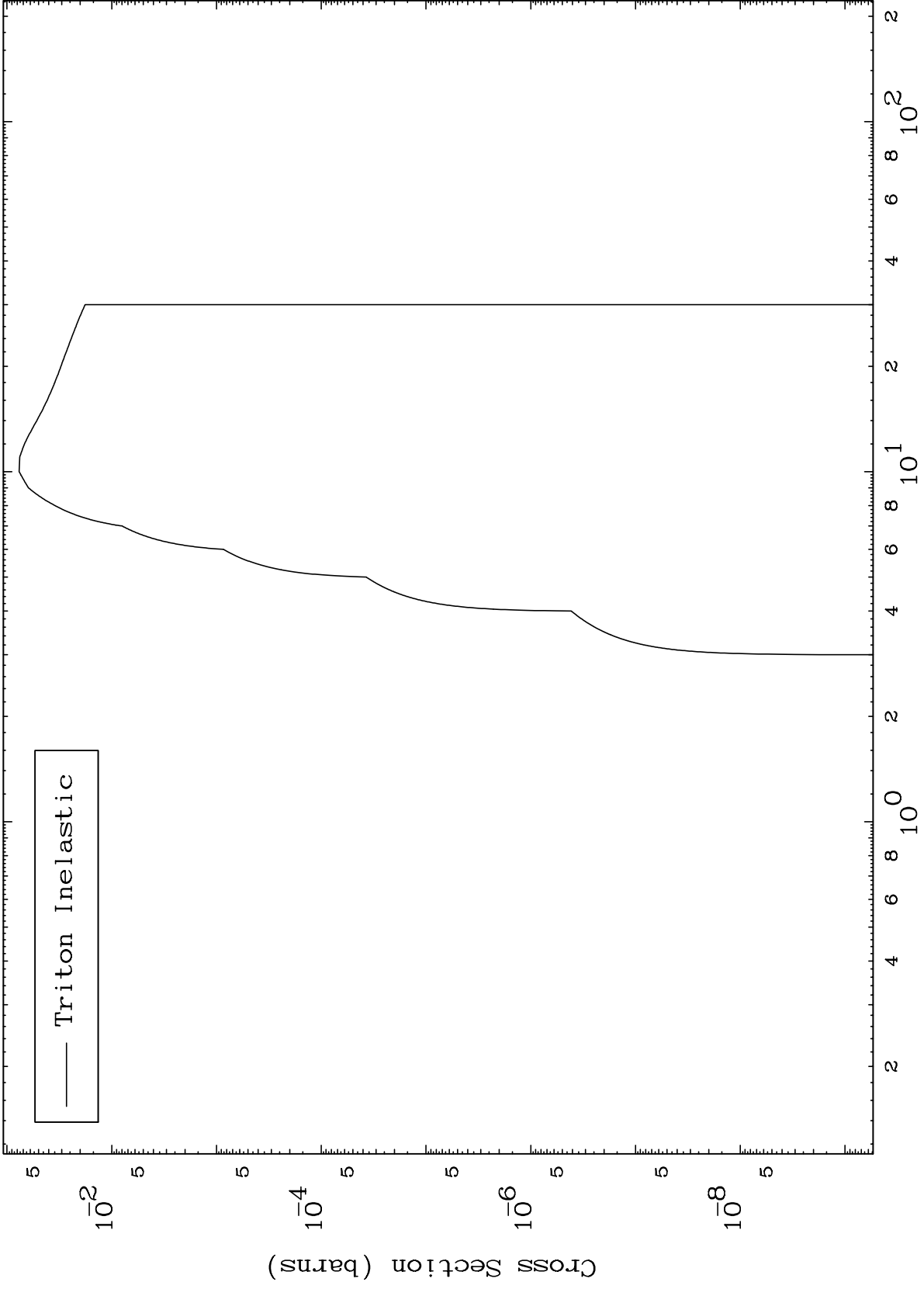




MAT 6128

61-Pm-140

(t, n') Level
0 Kelvin Cross Sections

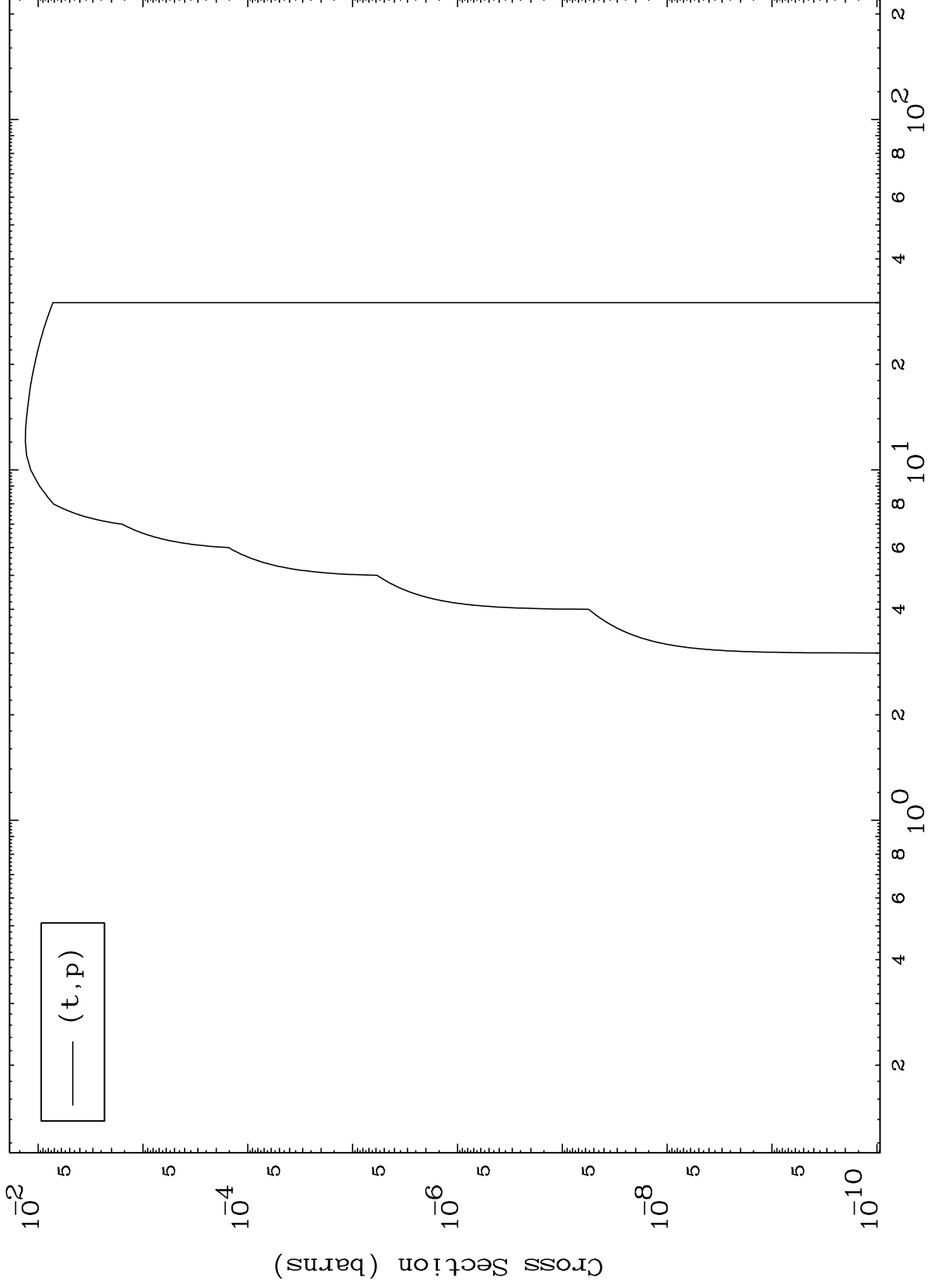


MAT 6128

(t,p) Levels

61-Pm-140

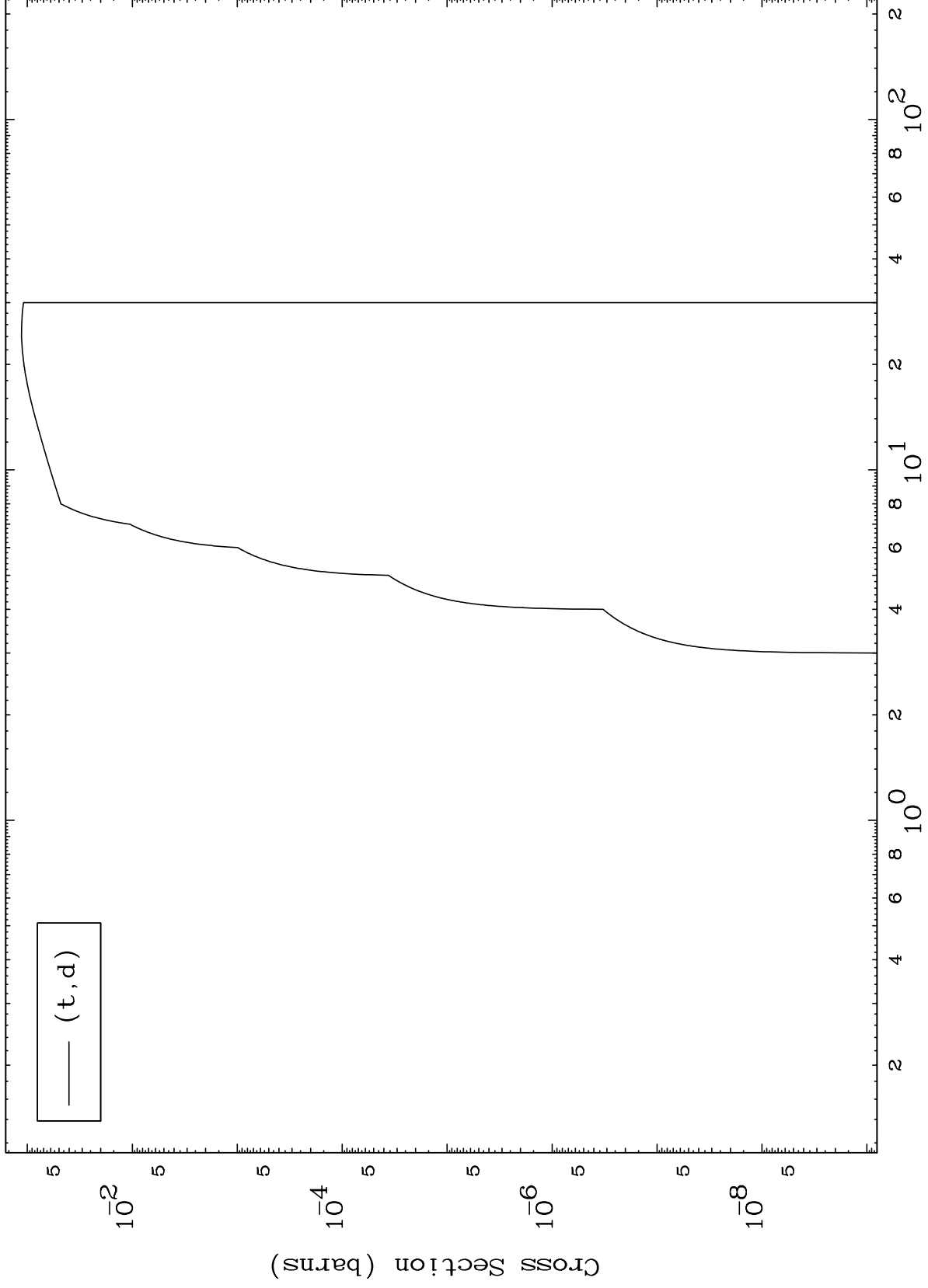
0 Kelvin Cross Sections



MAT 6128

(t,d) Levels
0 Kelvin Cross Sections

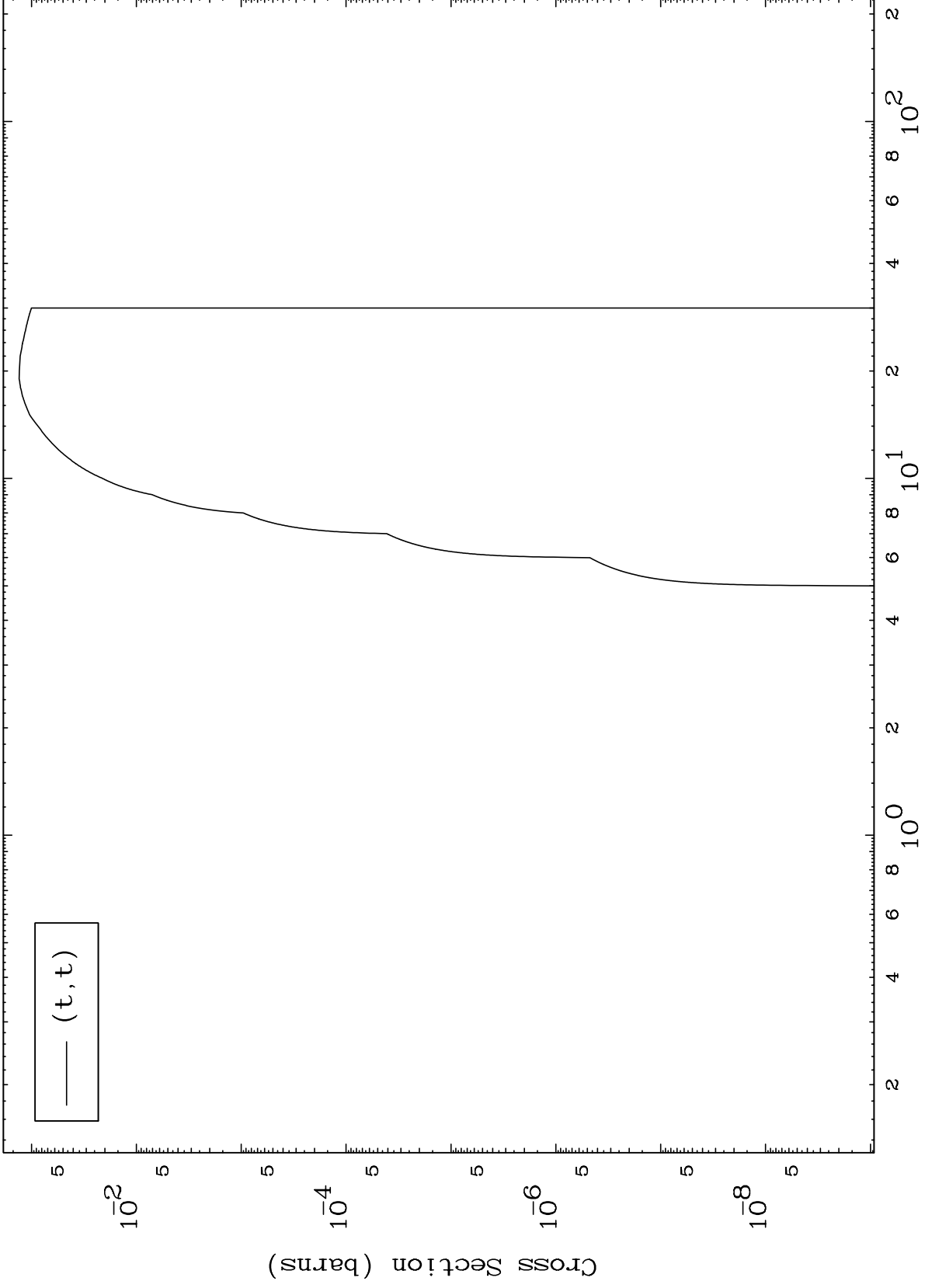
61-Pm-140



MAT 6128

61-Pm-140

(t, t) Levels
0 Kelvin Cross Sections

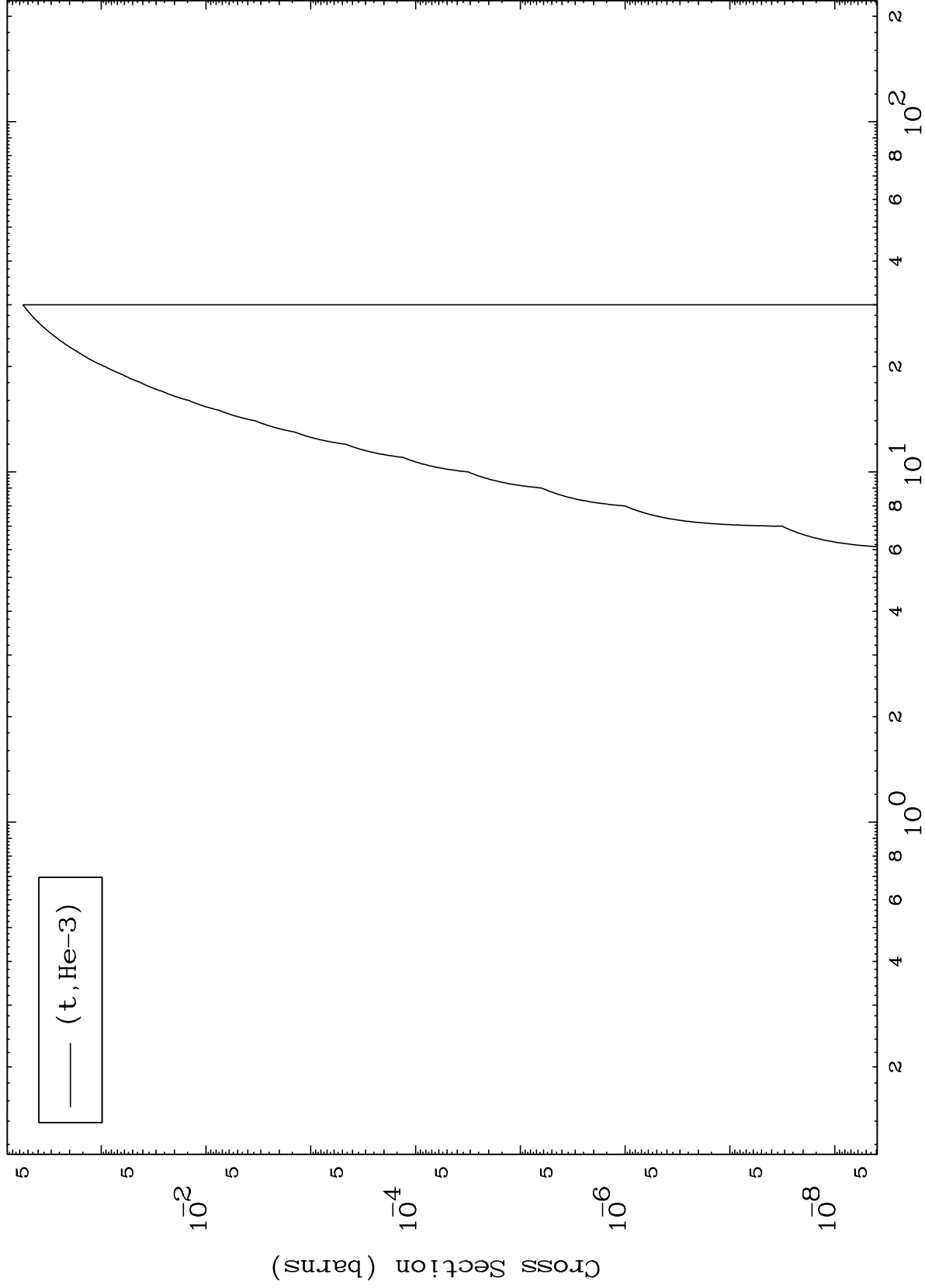


MAT 6128

(t,He3) Levels

61-Pm-140

0 Kelvin Cross Sections



10

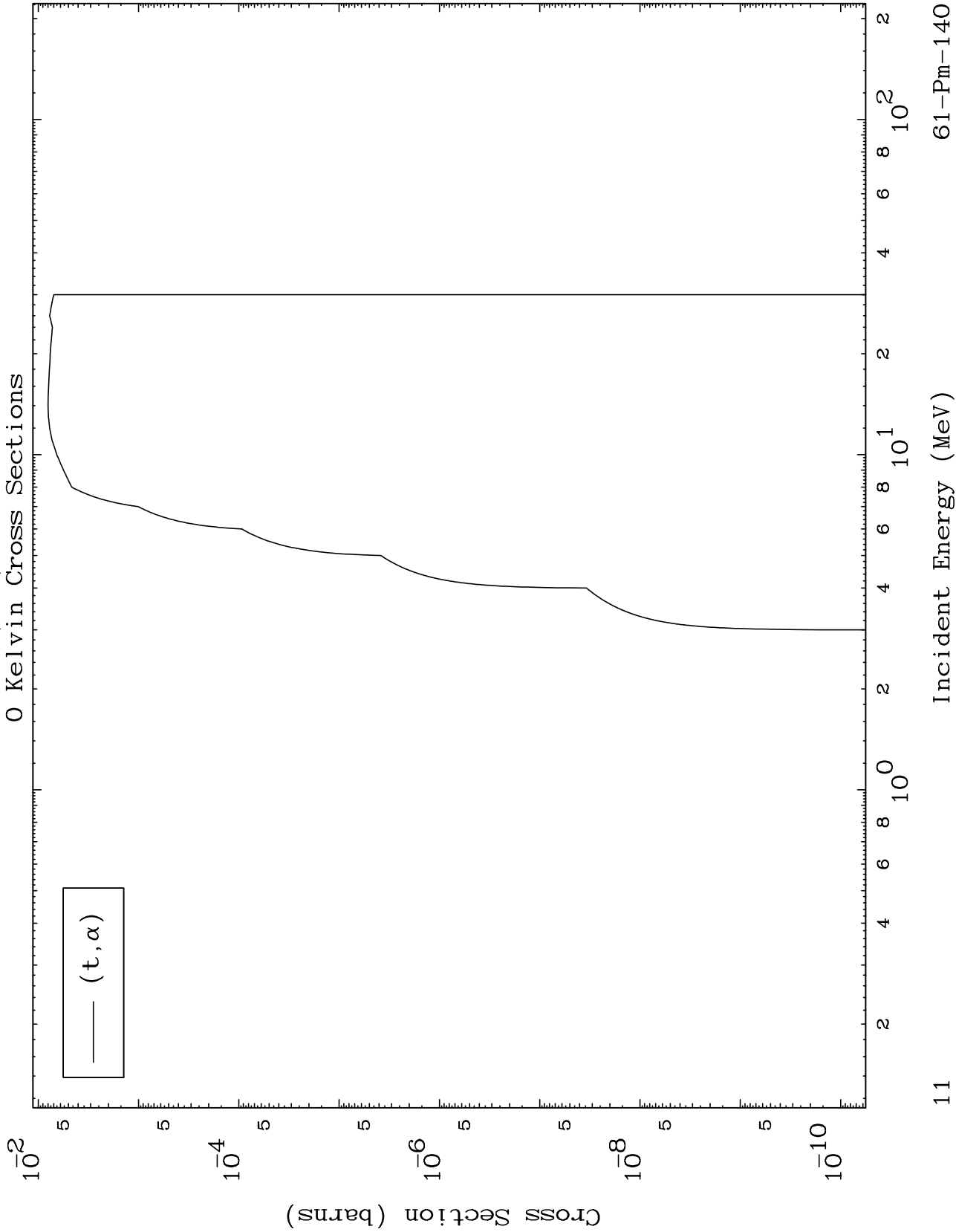
Incident Energy (MeV)

61-Pm-140

MAT 6128

(t, α) Levels

61-Pm-140

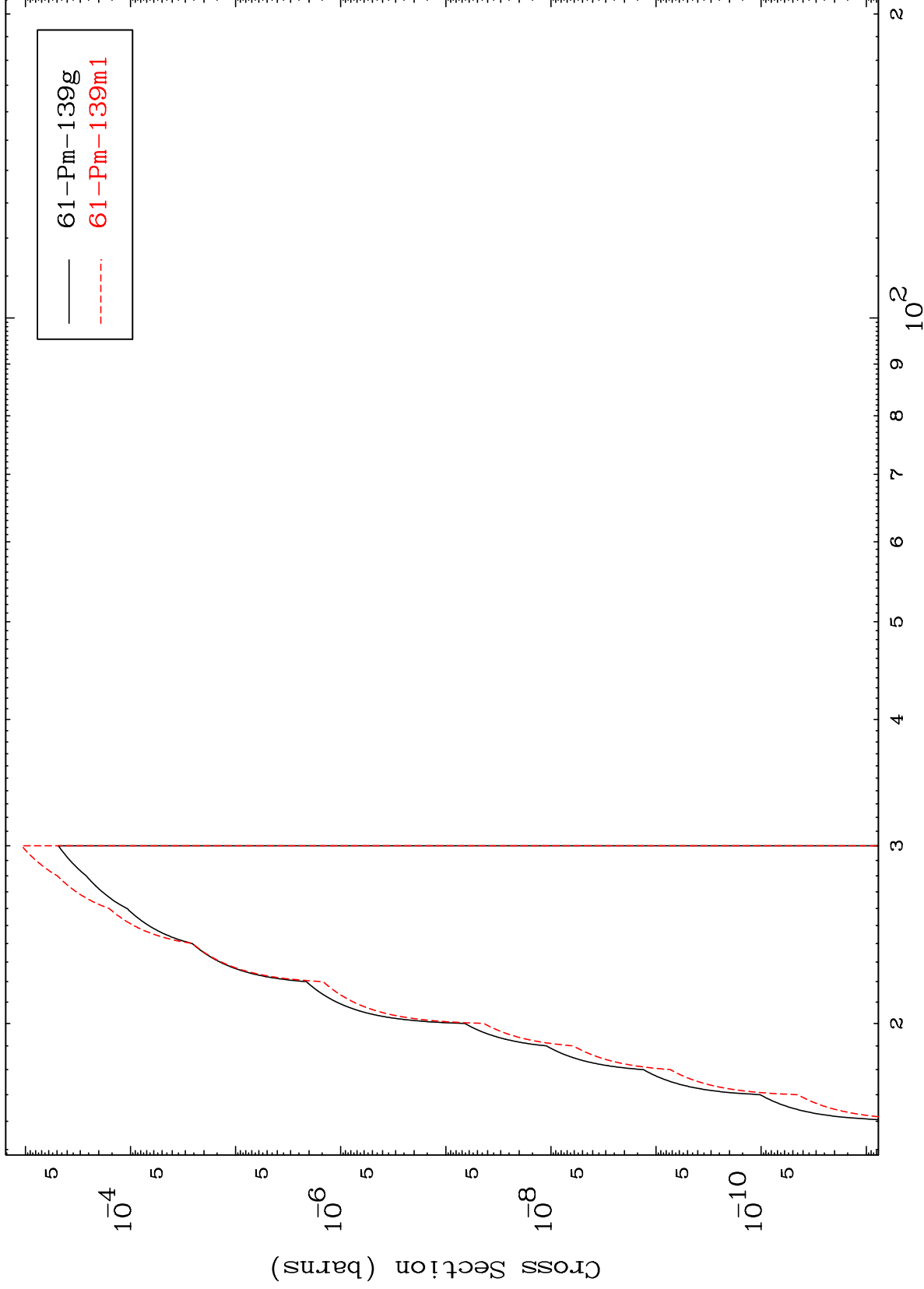


MAT 6128

(t,2n) d

61-Pm-140

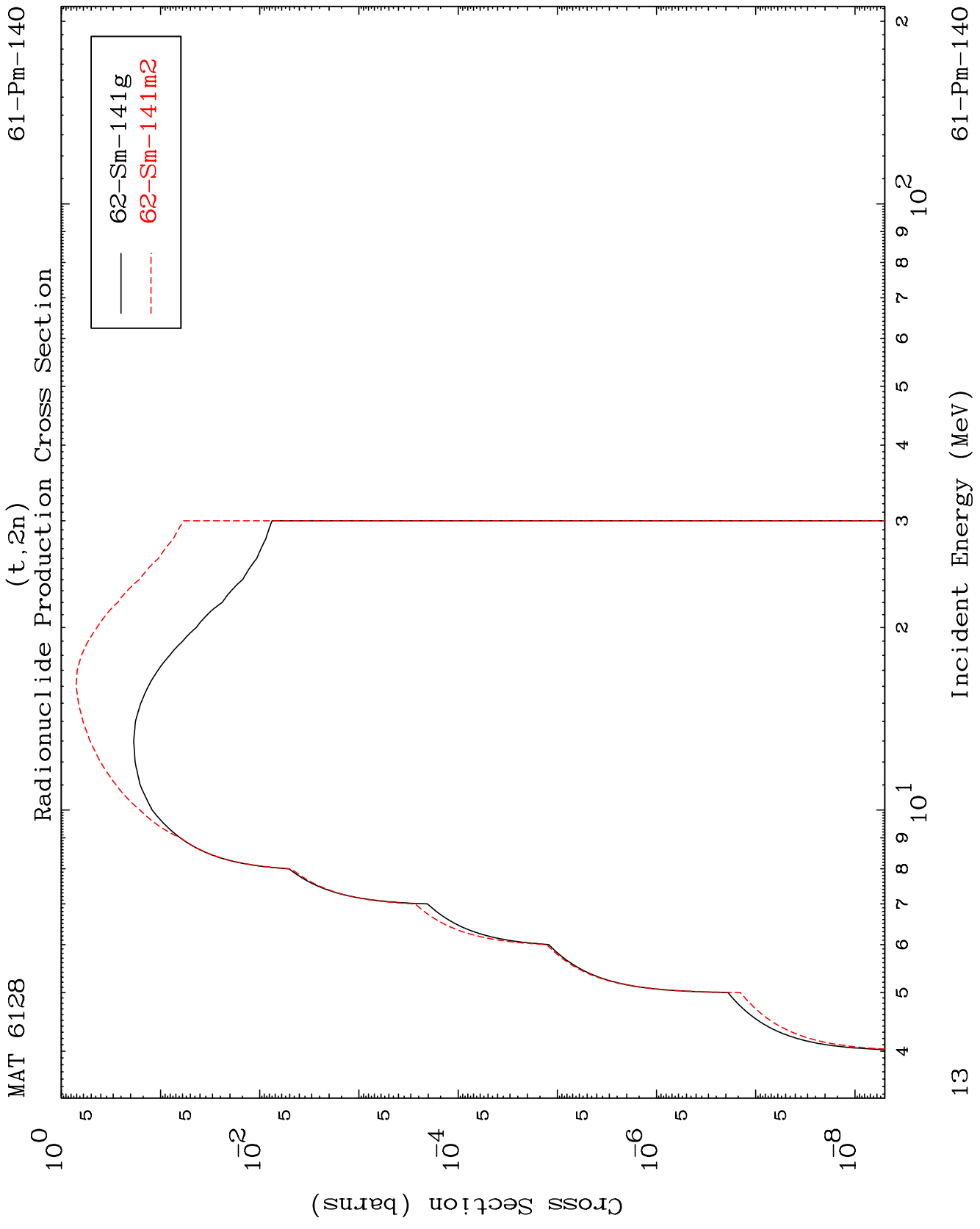
Radionuclide Production Cross Section



12

Incident Energy (MeV)

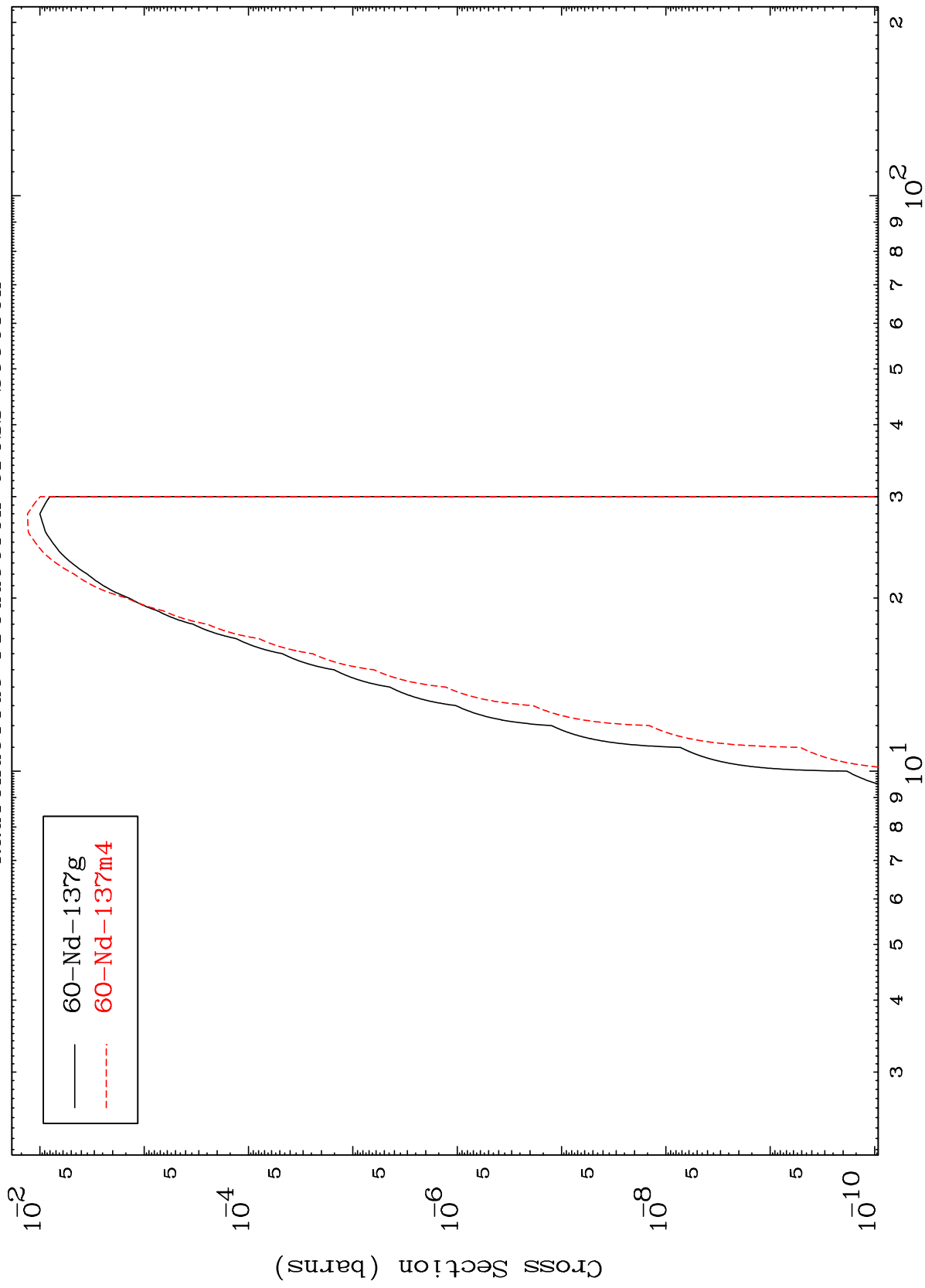
61-Pm-140



MAT 6128

61-Pm-140

(t,2n) α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

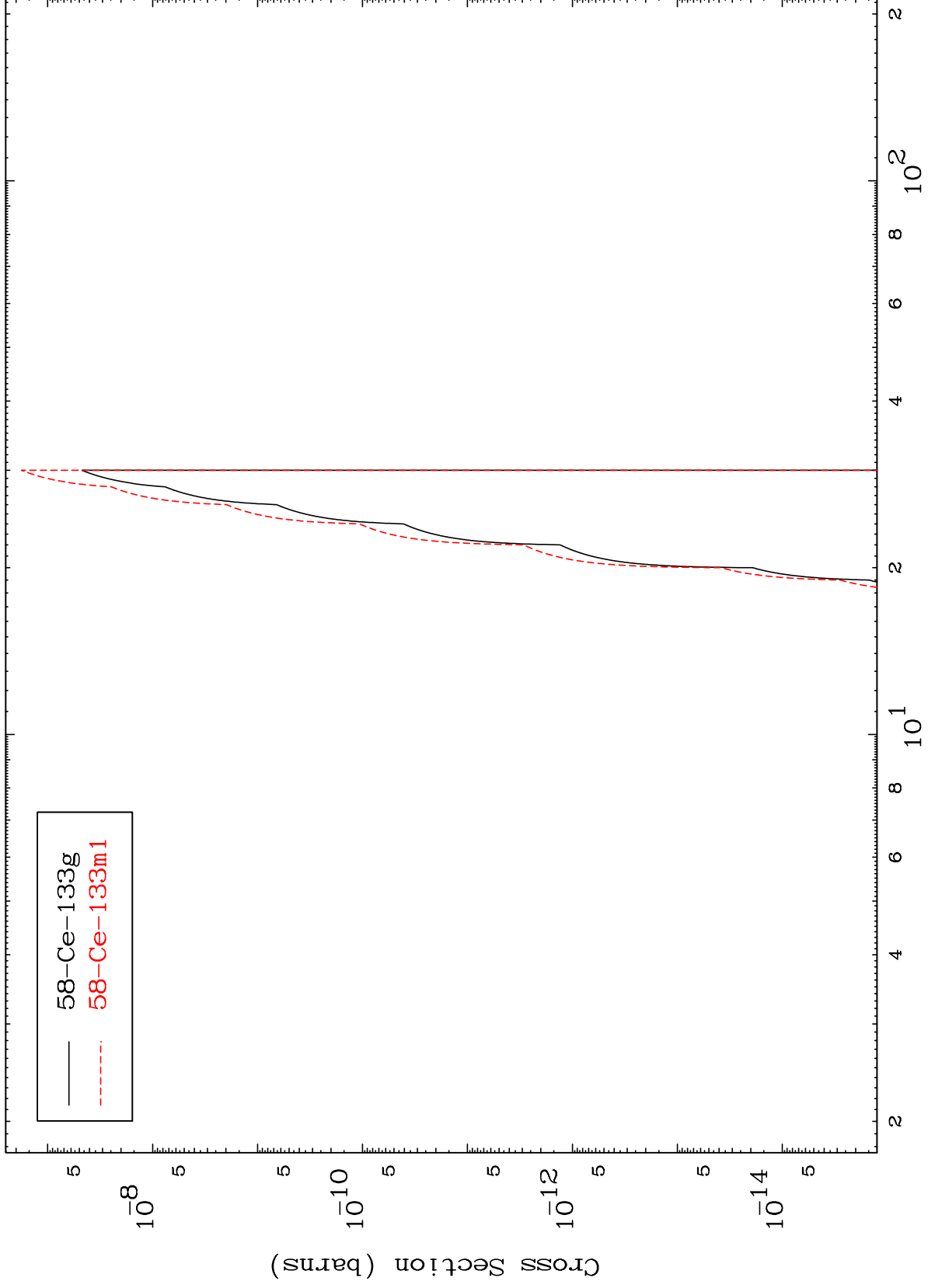
61-Pm-140

MAT 6128

(t,2n) 2 α

61-Pm-140

Radionuclide Production Cross Section



58-Ce-133g
58-Ce-133m1

15

Incident Energy (MeV)

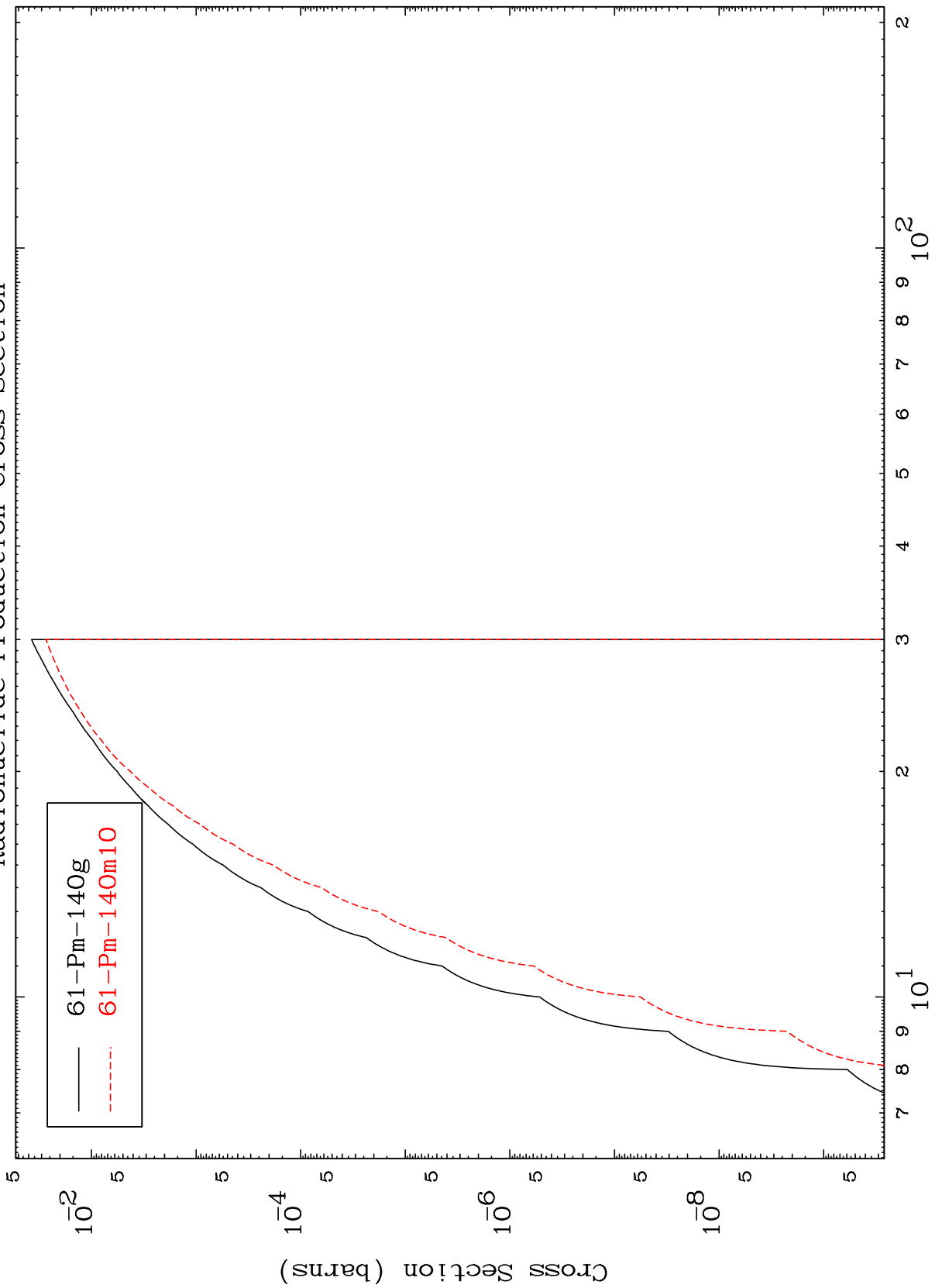
61-Pm-140

MAT 6128

(t,n') d

61-Pm-140

Radionuclide Production Cross Section



16

Incident Energy (MeV)

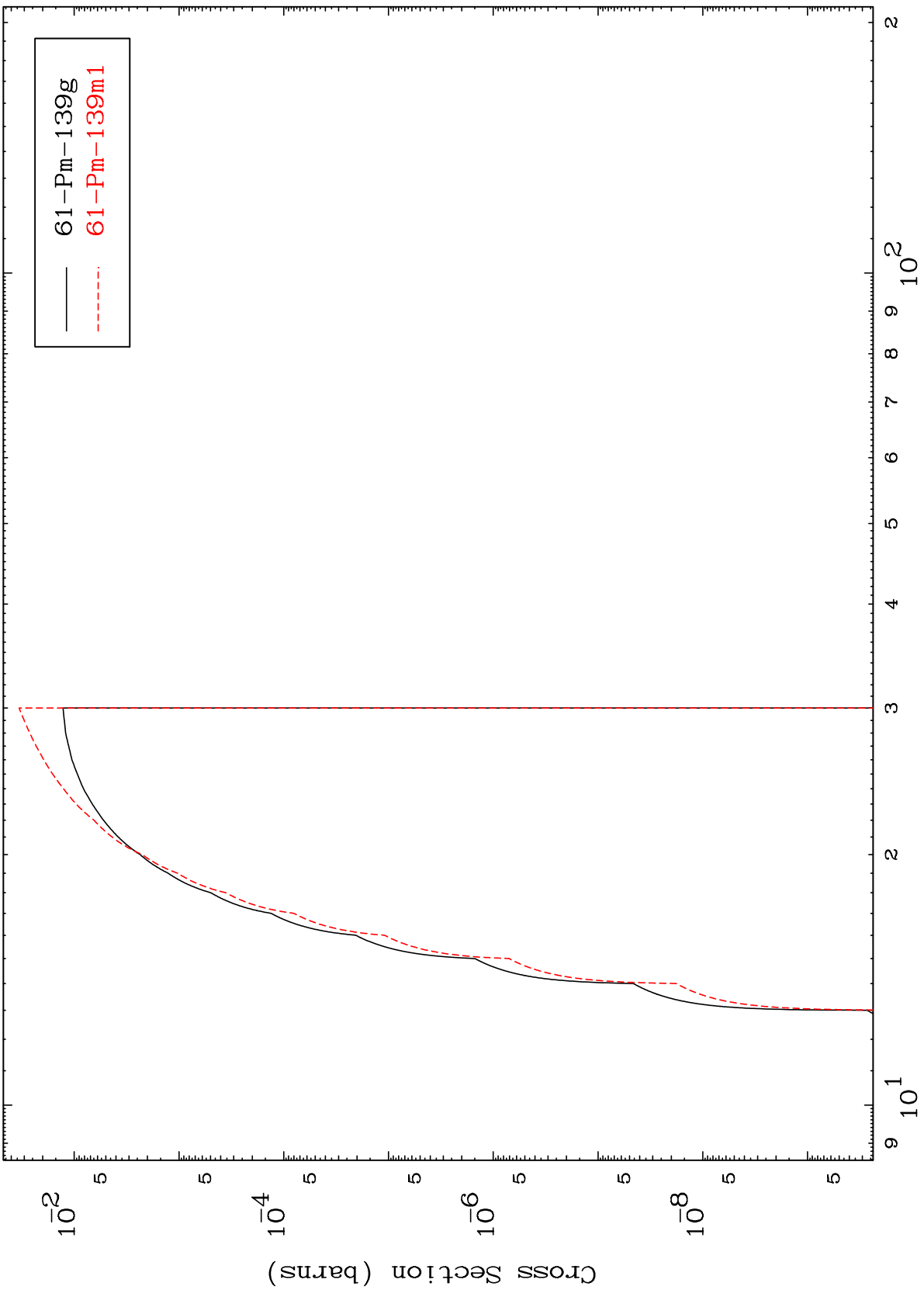
61-Pm-140

MAT 6128

(t,n') t

61-Pm-140

Radionuclide Production Cross Section



17

Incident Energy (MeV)

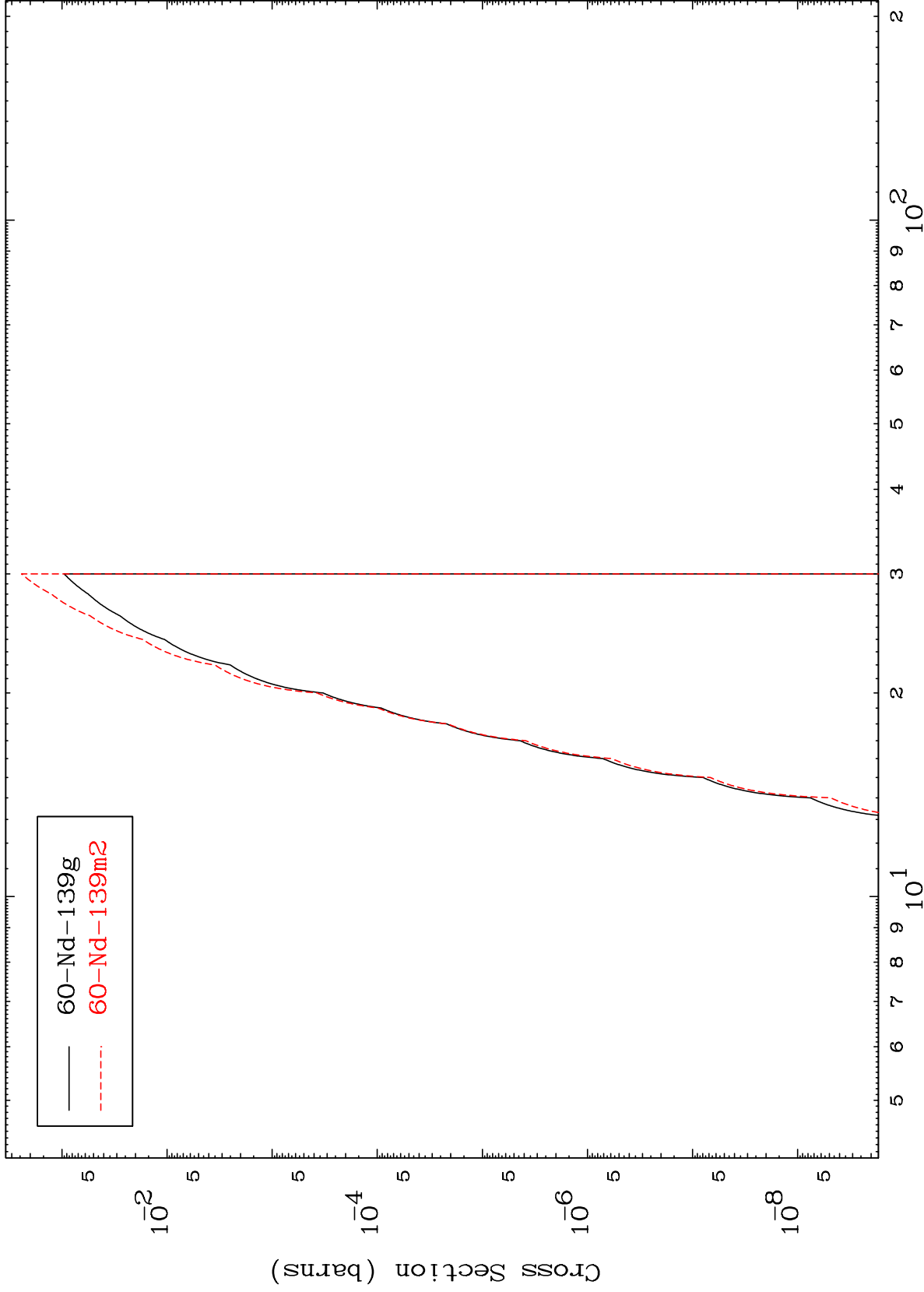
61-Pm-140

MAT 6128

(t,n') He-3

61-Pm-140

Radionuclide Production Cross Section



18

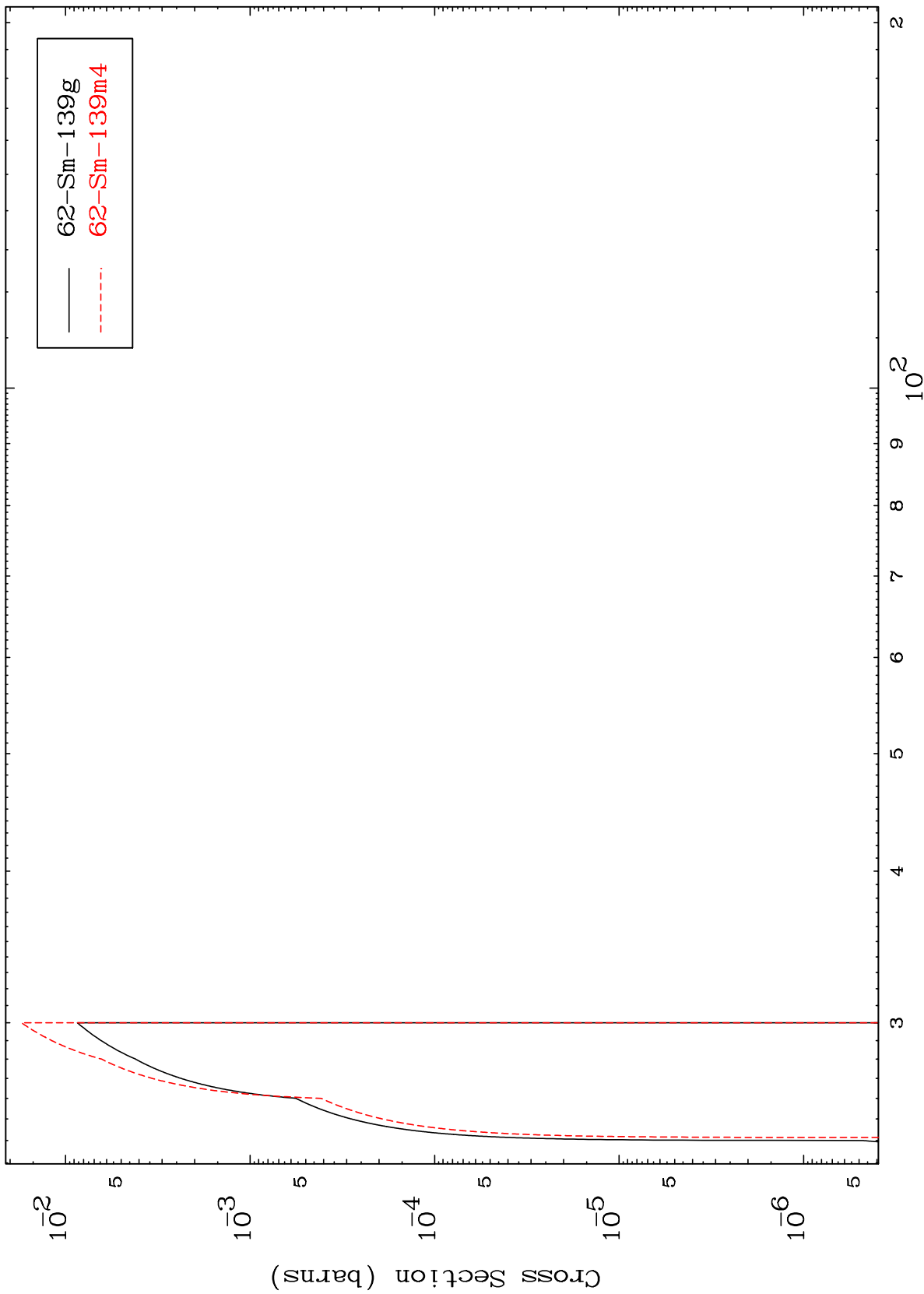
Incident Energy (MeV)

61-Pm-140

MAT 6128

61-Pm-140

(t,4n)
Radionuclide Production Cross Section



61-Pm-140

Incident Energy (MeV)

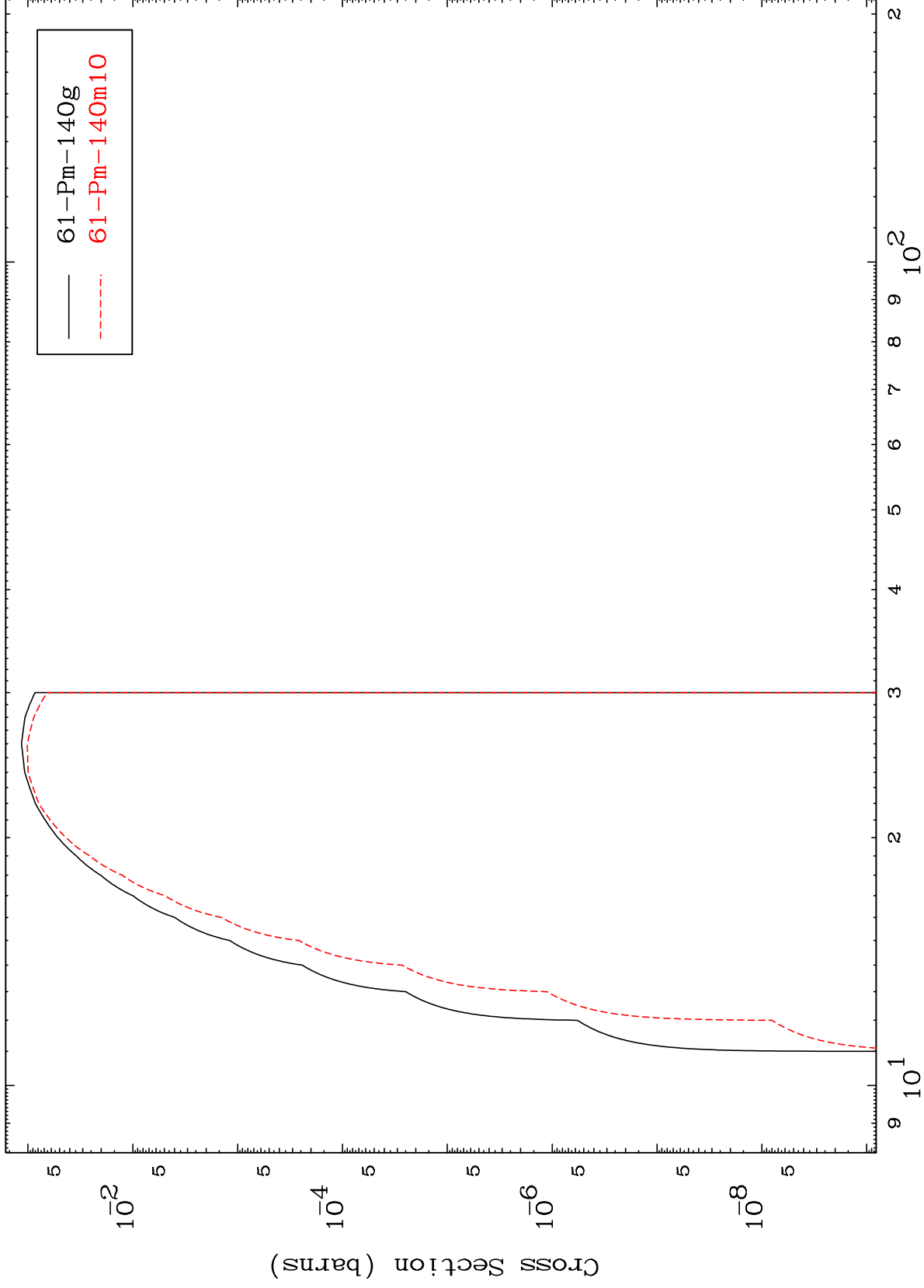
19

MAT 6128

(t,2n) p

61-Pm-140

Radionuclide Production Cross Section



20

Incident Energy (MeV)

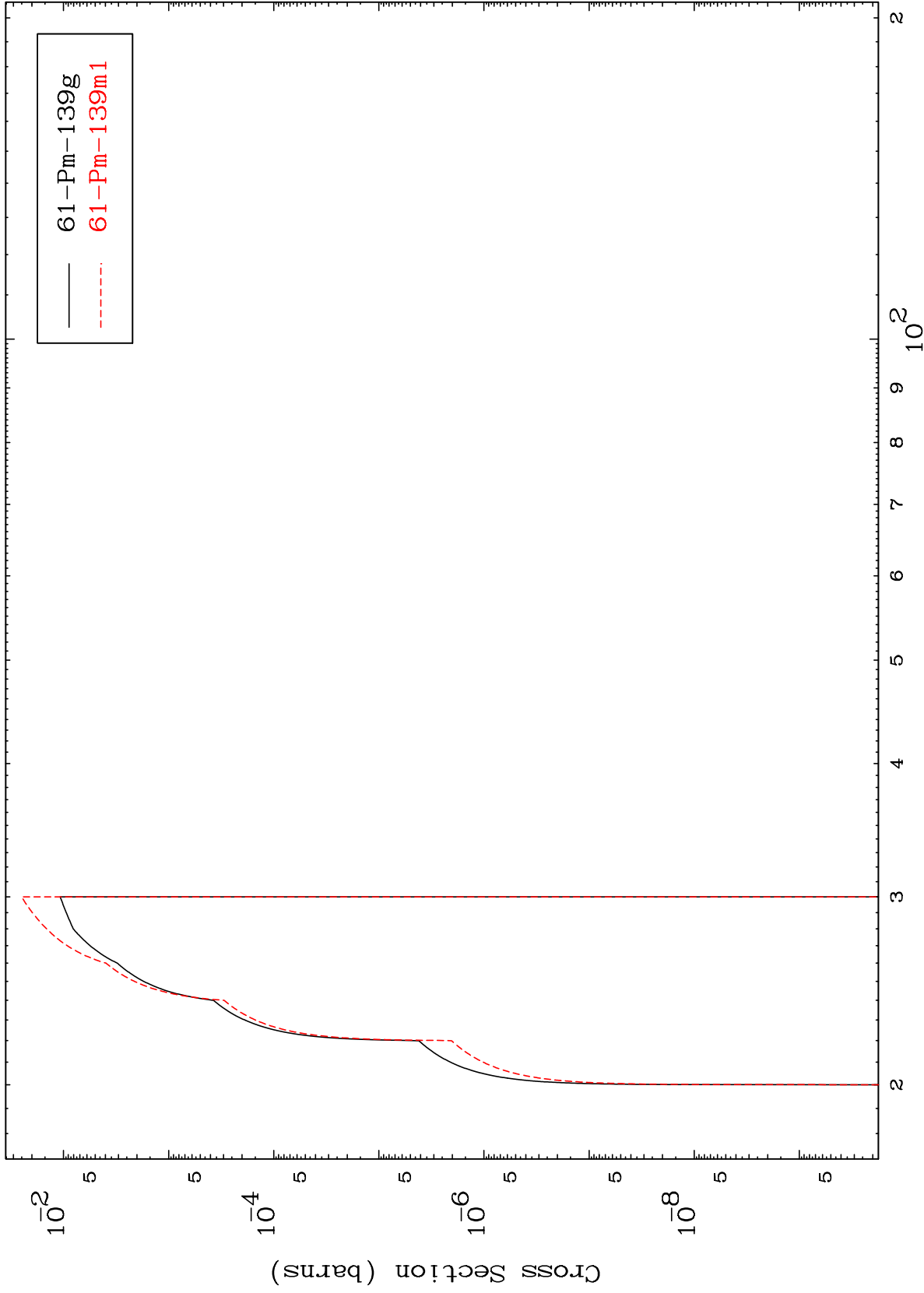
61-Pm-140

MAT 6128

(t,3n) p

61-Pm-140

Radionuclide Production Cross Section



21

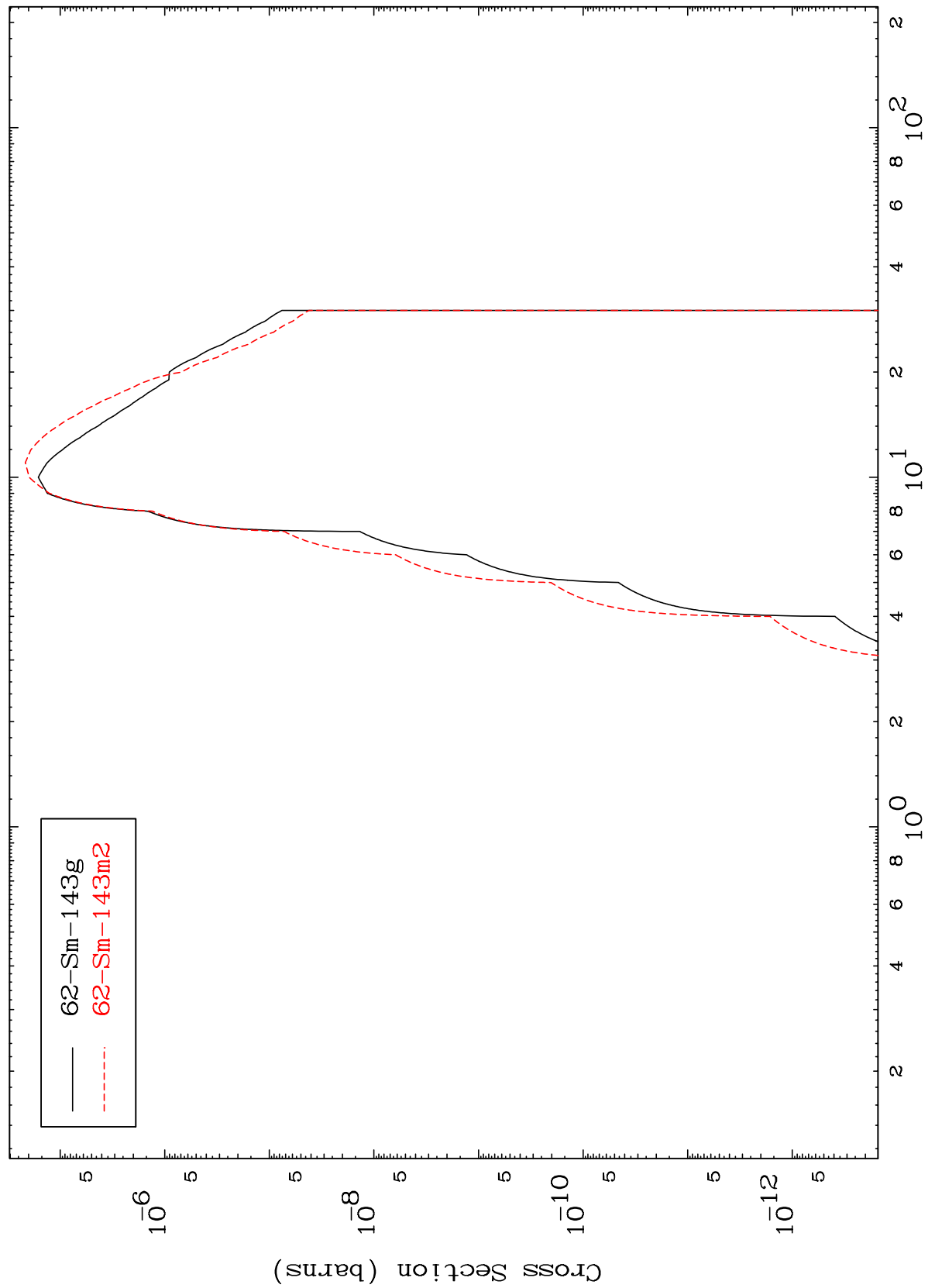
Incident Energy (MeV)

61-Pm-140

MAT 6128

61-Pm-140

Radionuclide Production Cross Section
(t, γ)



61-Pm-140

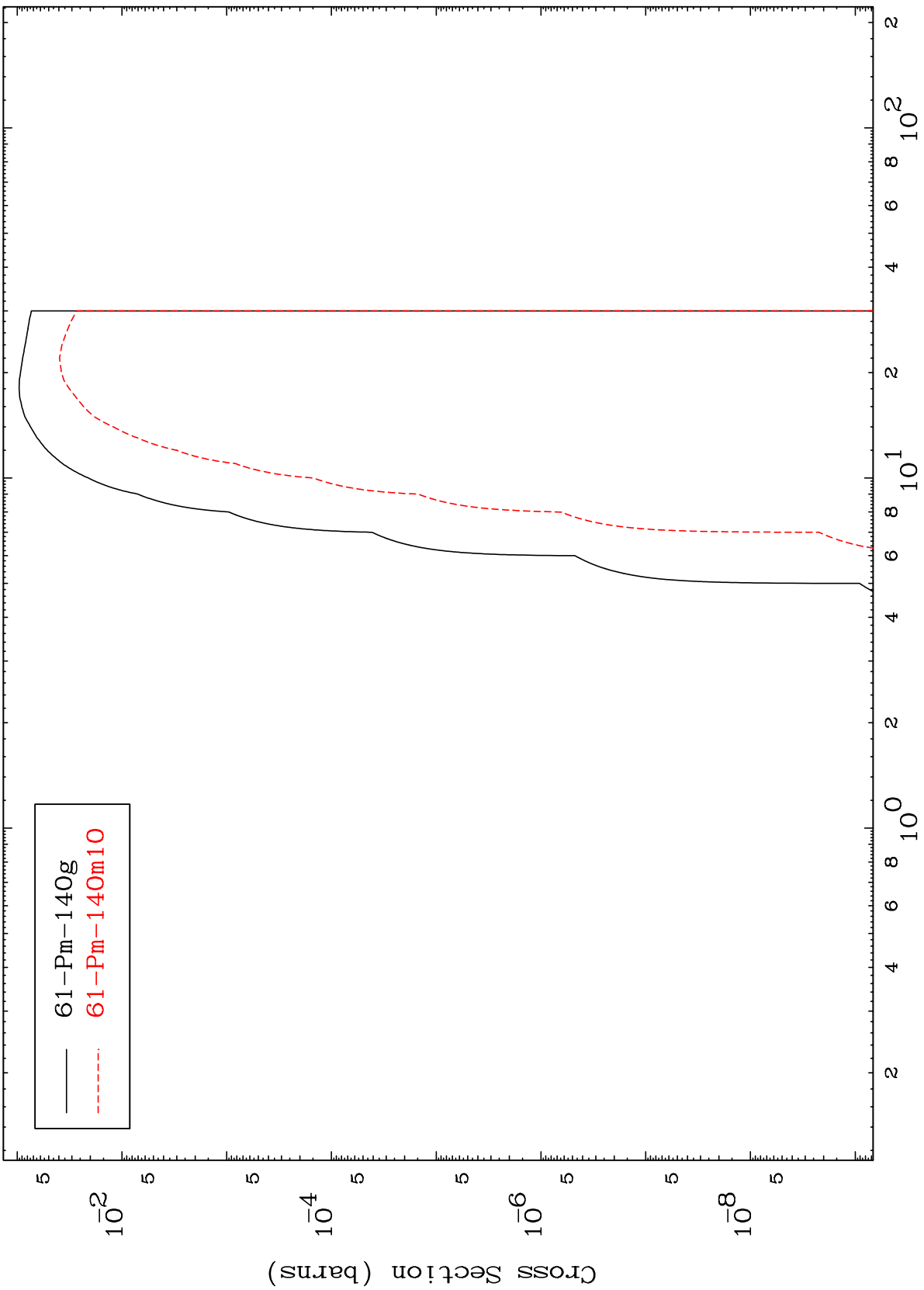
Incident Energy (MeV)

MAT 6128

(t, t)

61-Pm-140

Radionuclide Production Cross Section

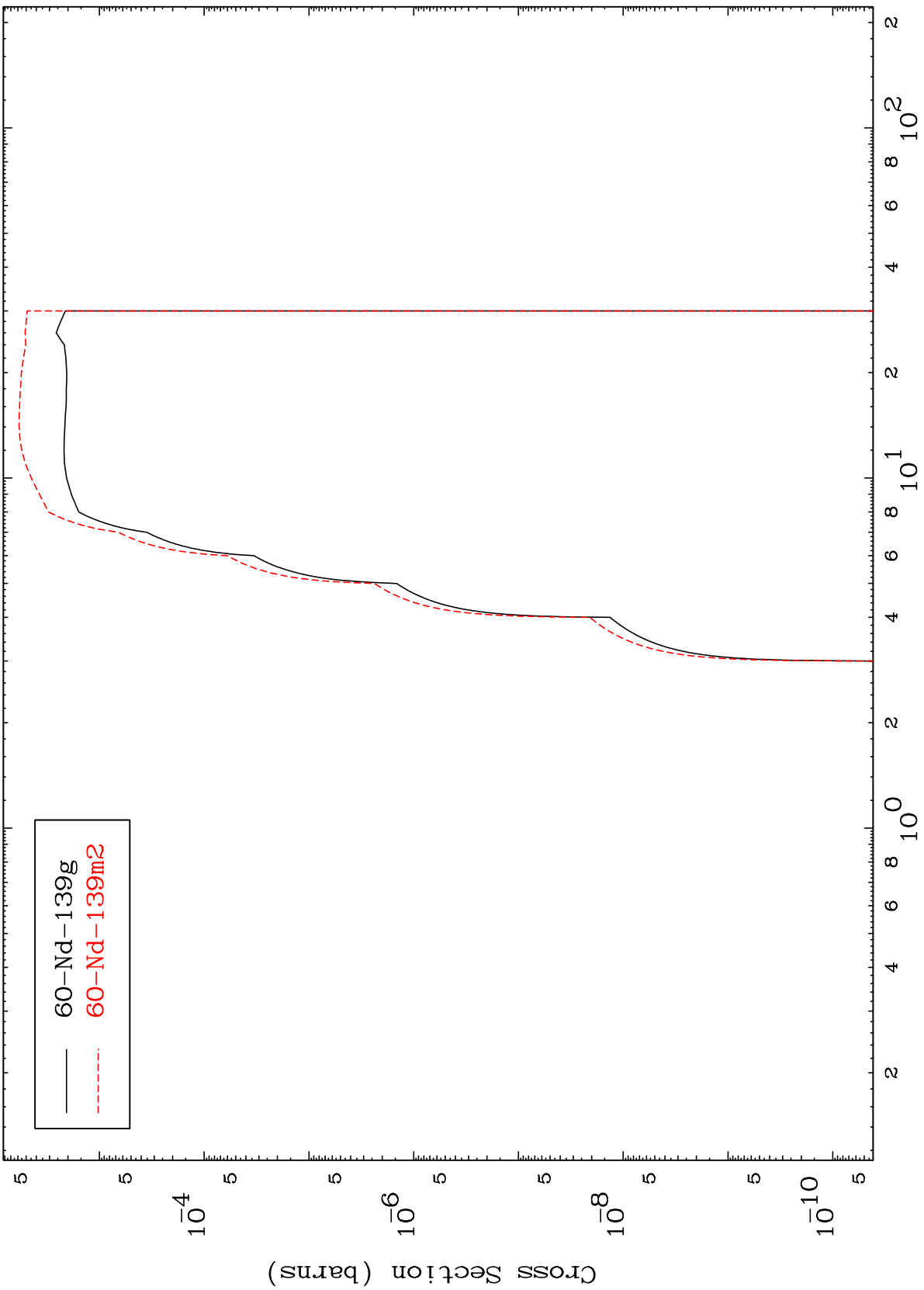


61-Pm-140g
61-Pm-140m10

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61-Pm-140

(t, α)
Radionuclide Production Cross Section



61-Pm-140

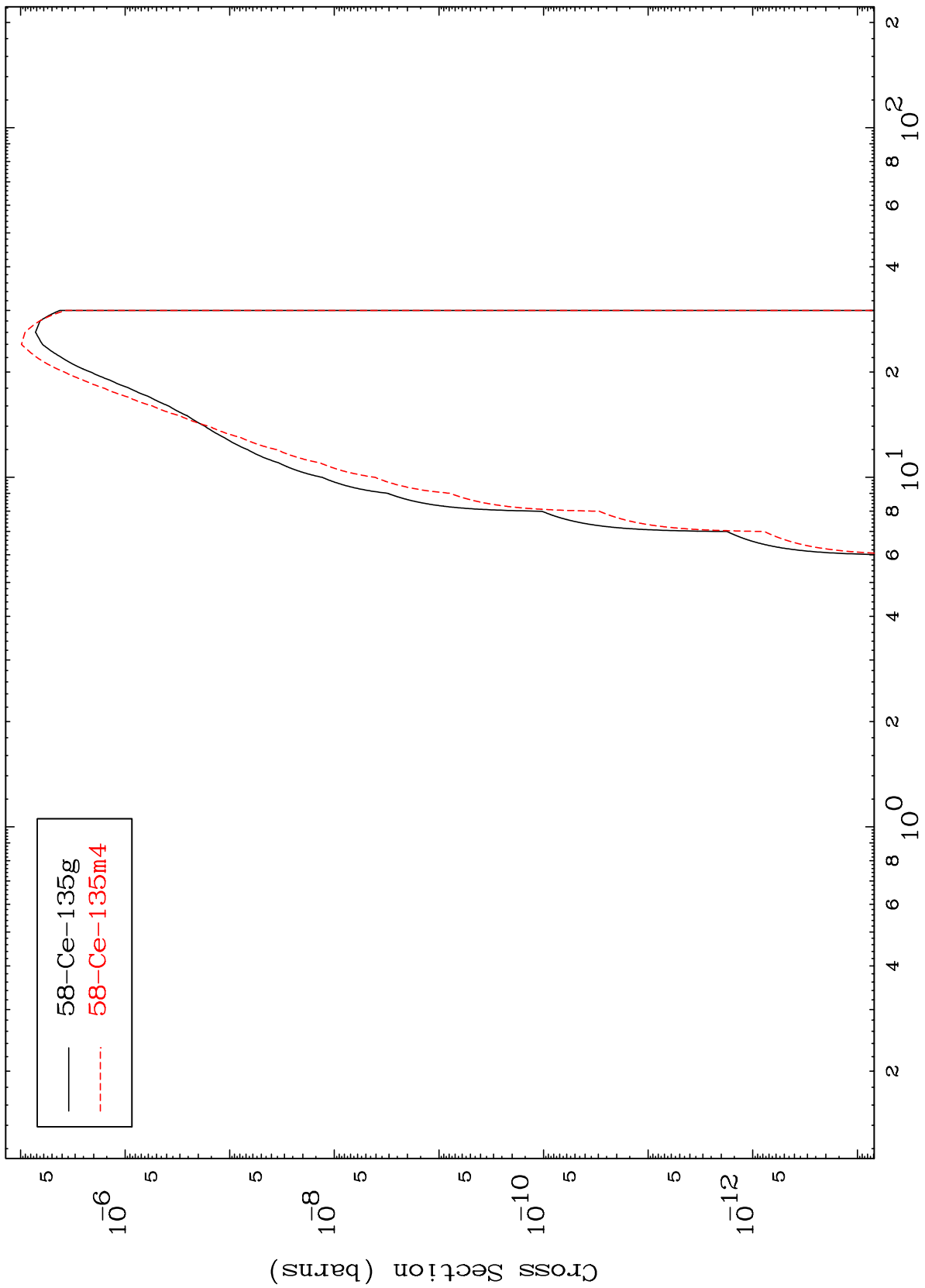
Incident Energy (MeV)

24

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61-Pm-140

Radionuclide Production Cross Section
(t,2 α)



58-Ce-135g
58-Ce-135m4

61-Pm-140

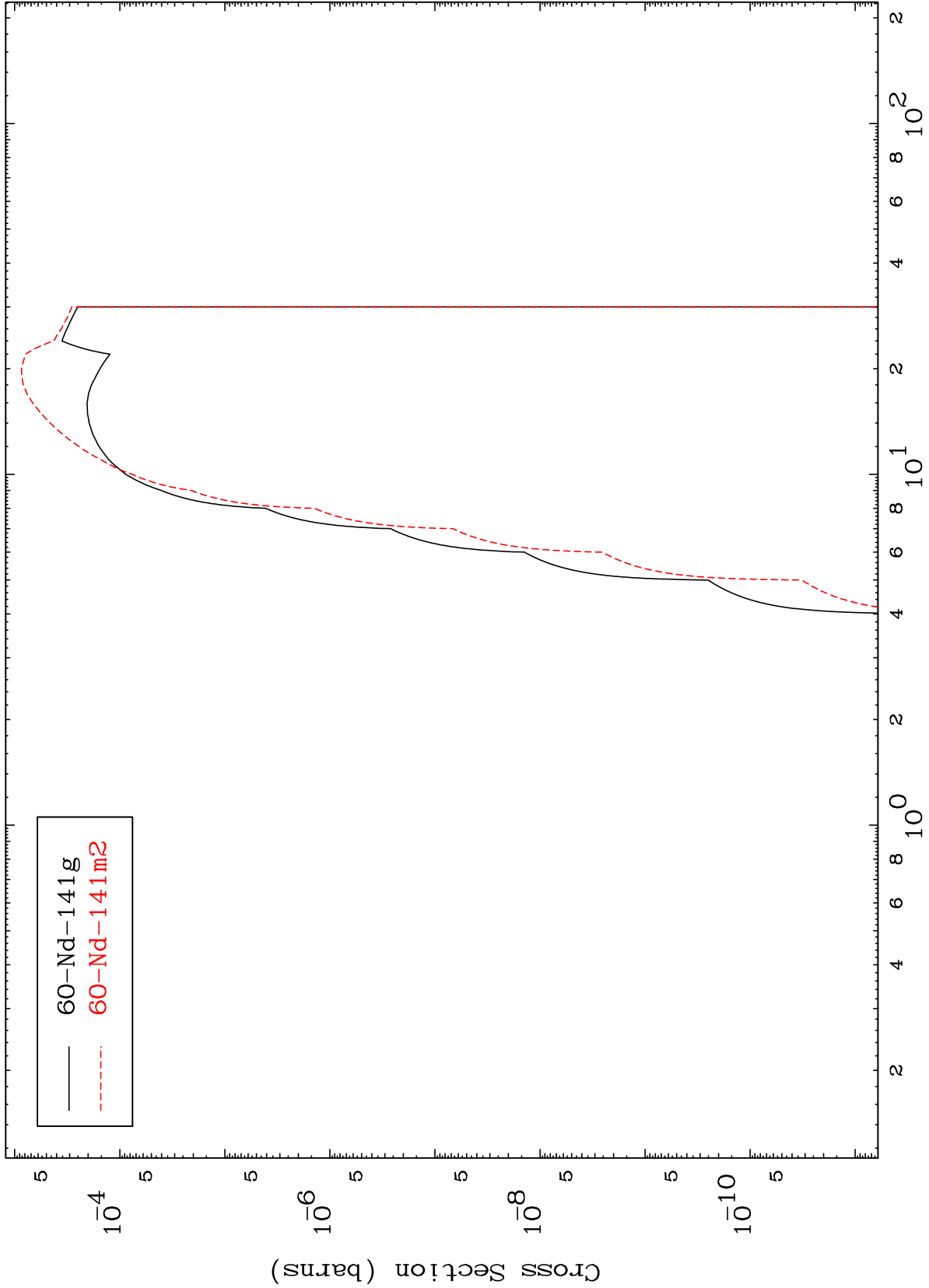
Incident Energy (MeV)

25

MAT 6128

61-Pm-140

(t,2p)
Radionuclide Production Cross Section

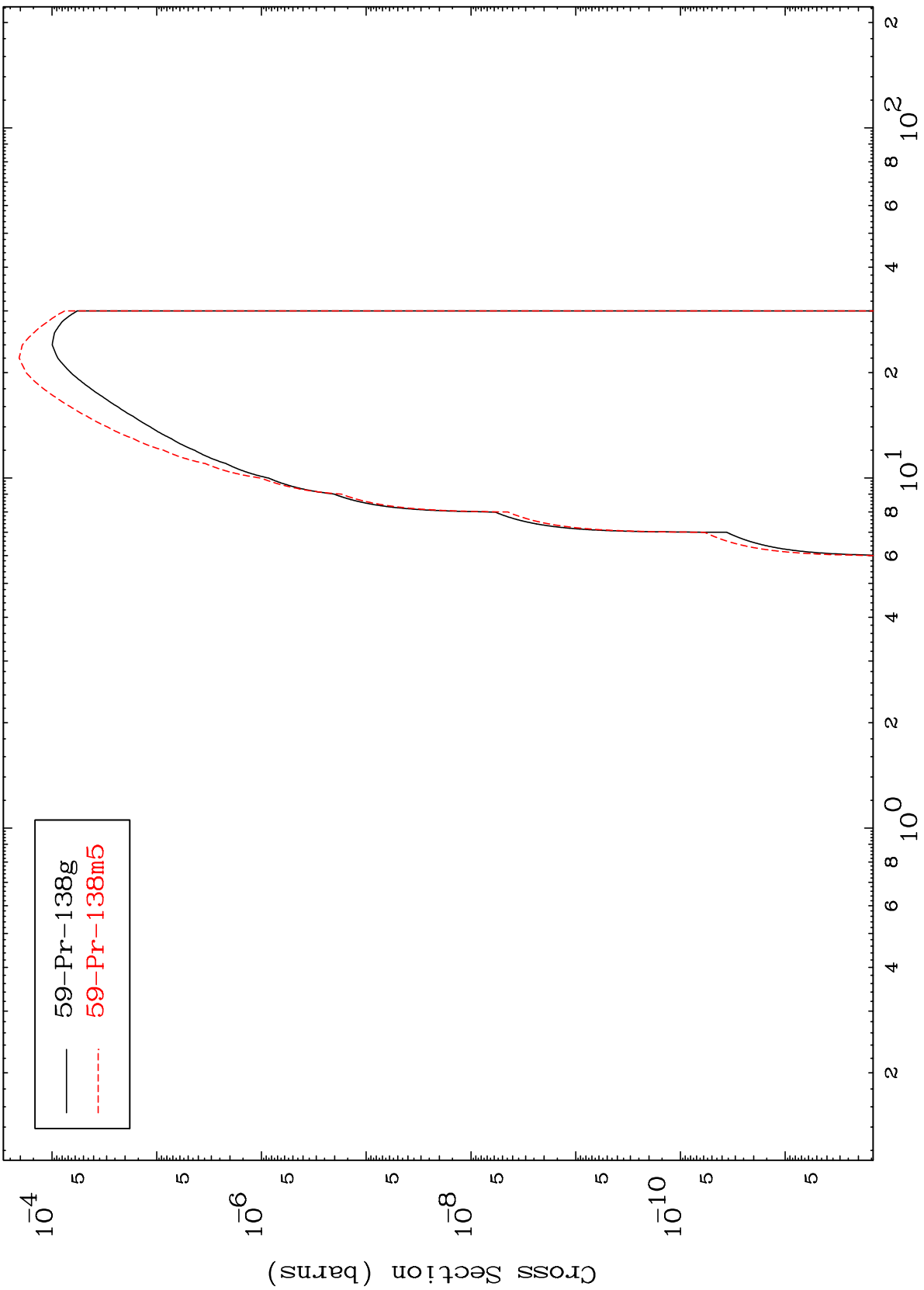


MAT 6128

(t,p) α

61-Pm-140

Radionuclide Production Cross Section

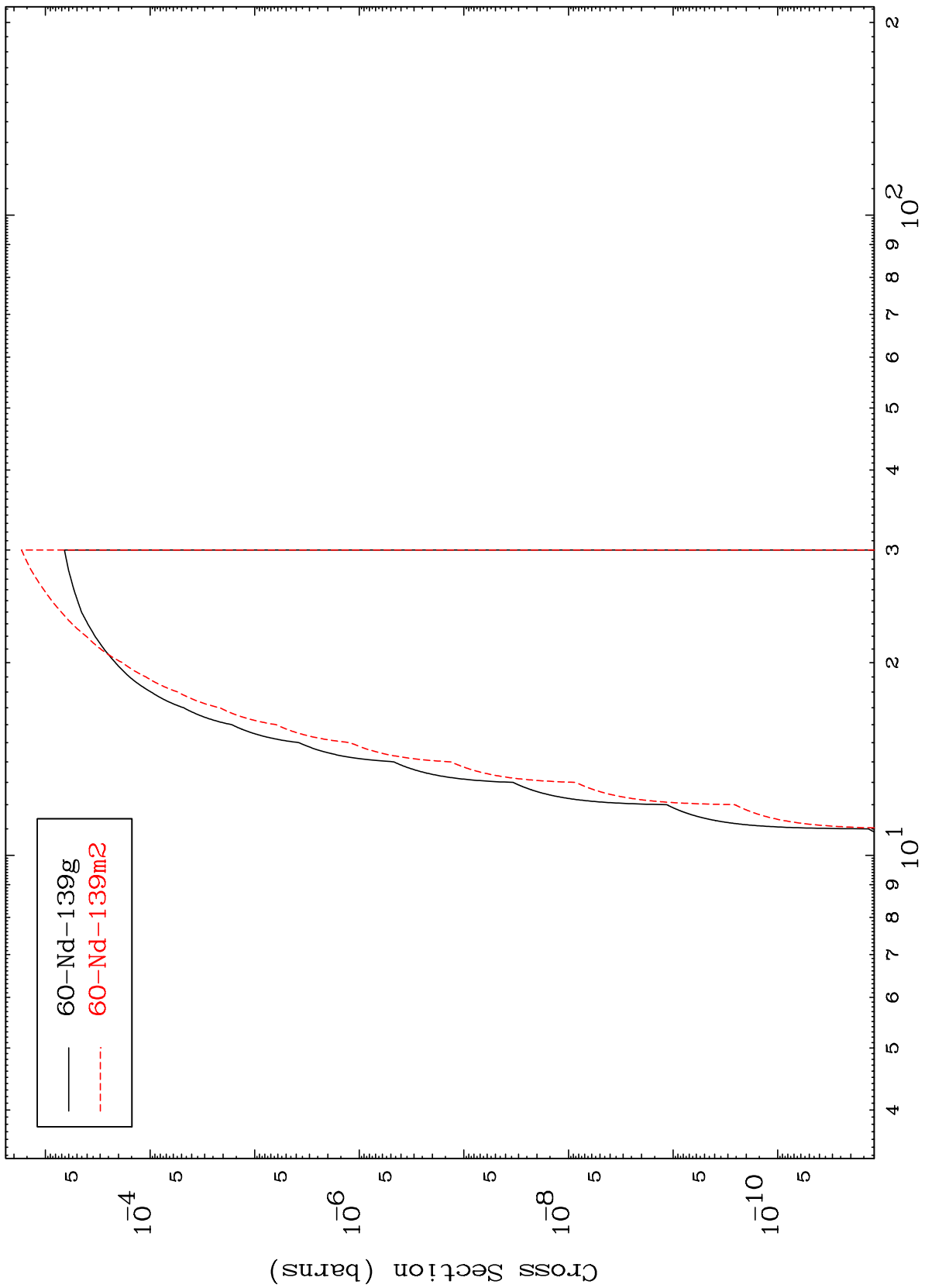


MAT 6128

(t,p) t

61-Pm-140

Radionuclide Production Cross Section



28

Incident Energy (MeV)

61-Pm-140