

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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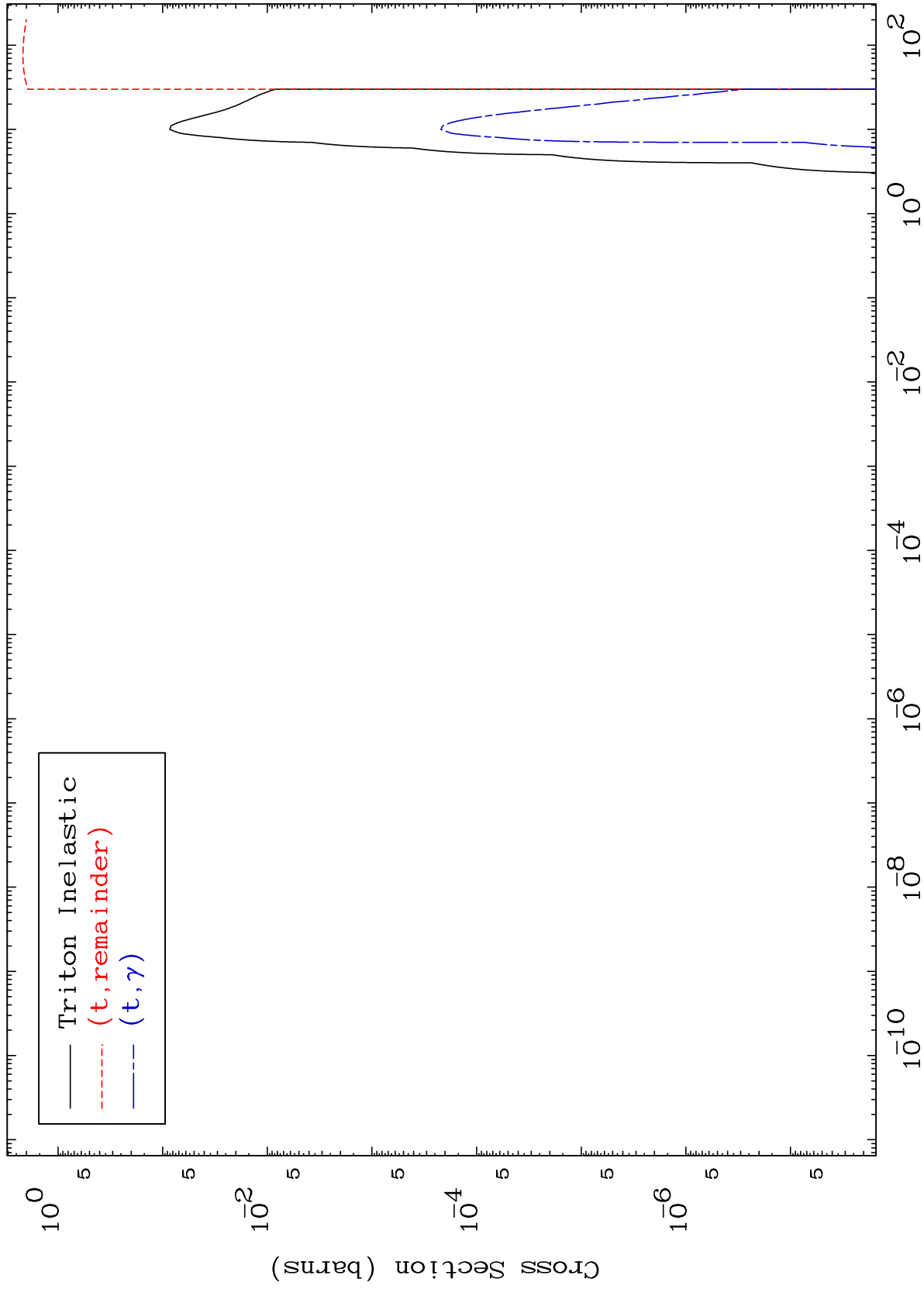
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6004

Triton Major
0 Kelvin Cross Sections

60-Nd-135

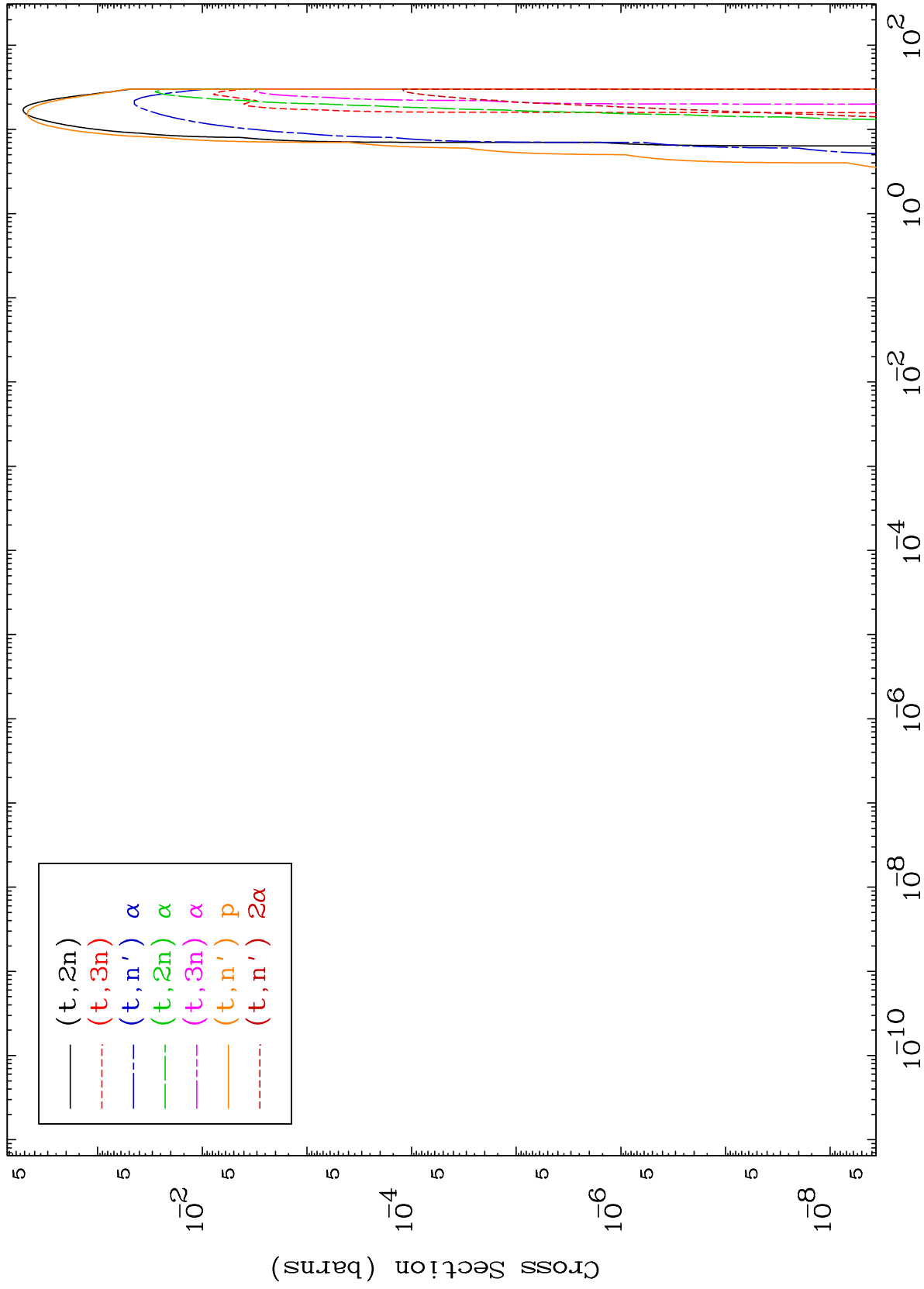


60-Nd-135

MAT 6004

Triton Neutron Production
0 Kelvin Cross Sections

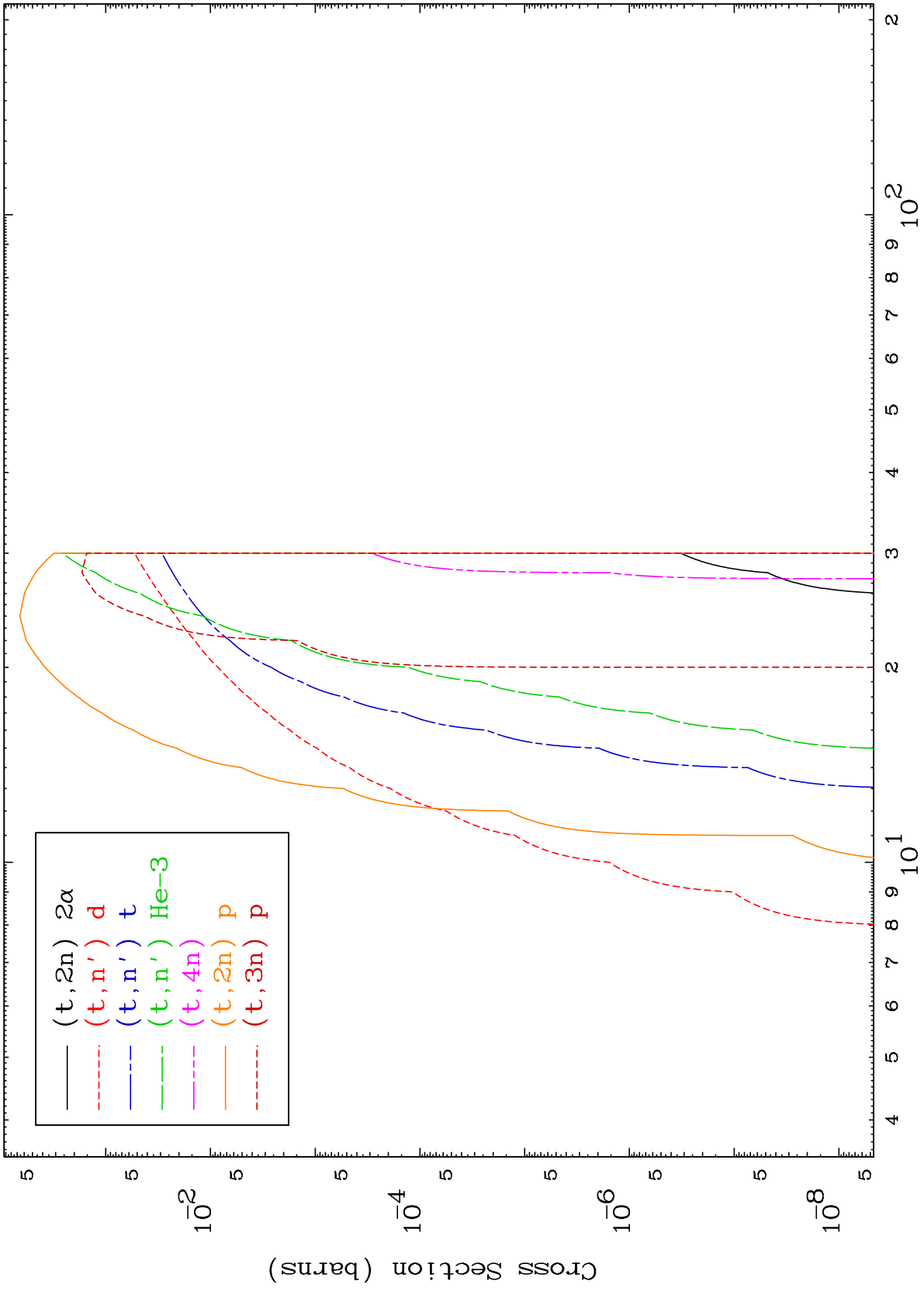
60-Nd-135



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Incident Energy (MeV)

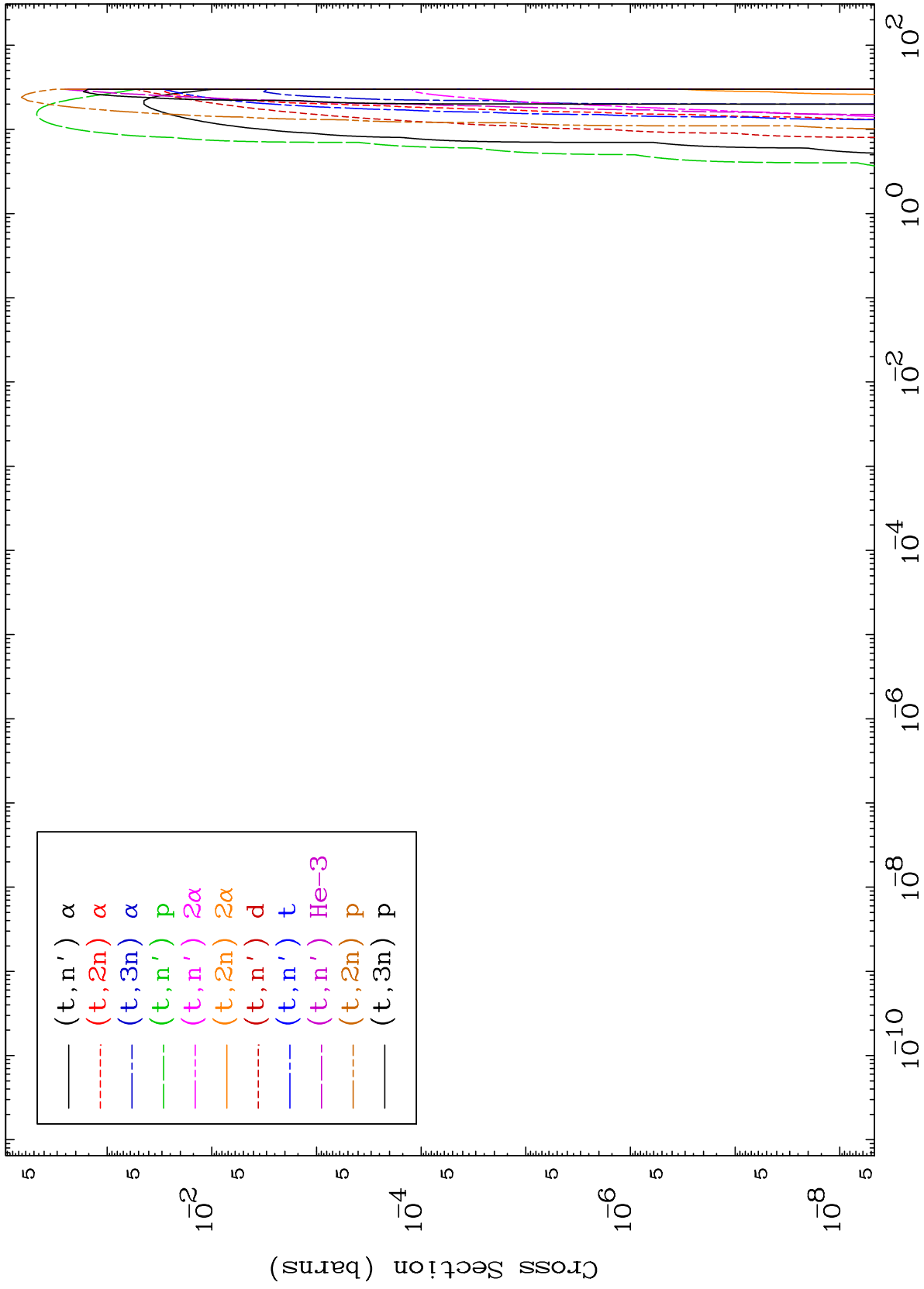
60-Nd-135



MAT 6004

Triton Charged Particle
0 Kelvin Cross Sections

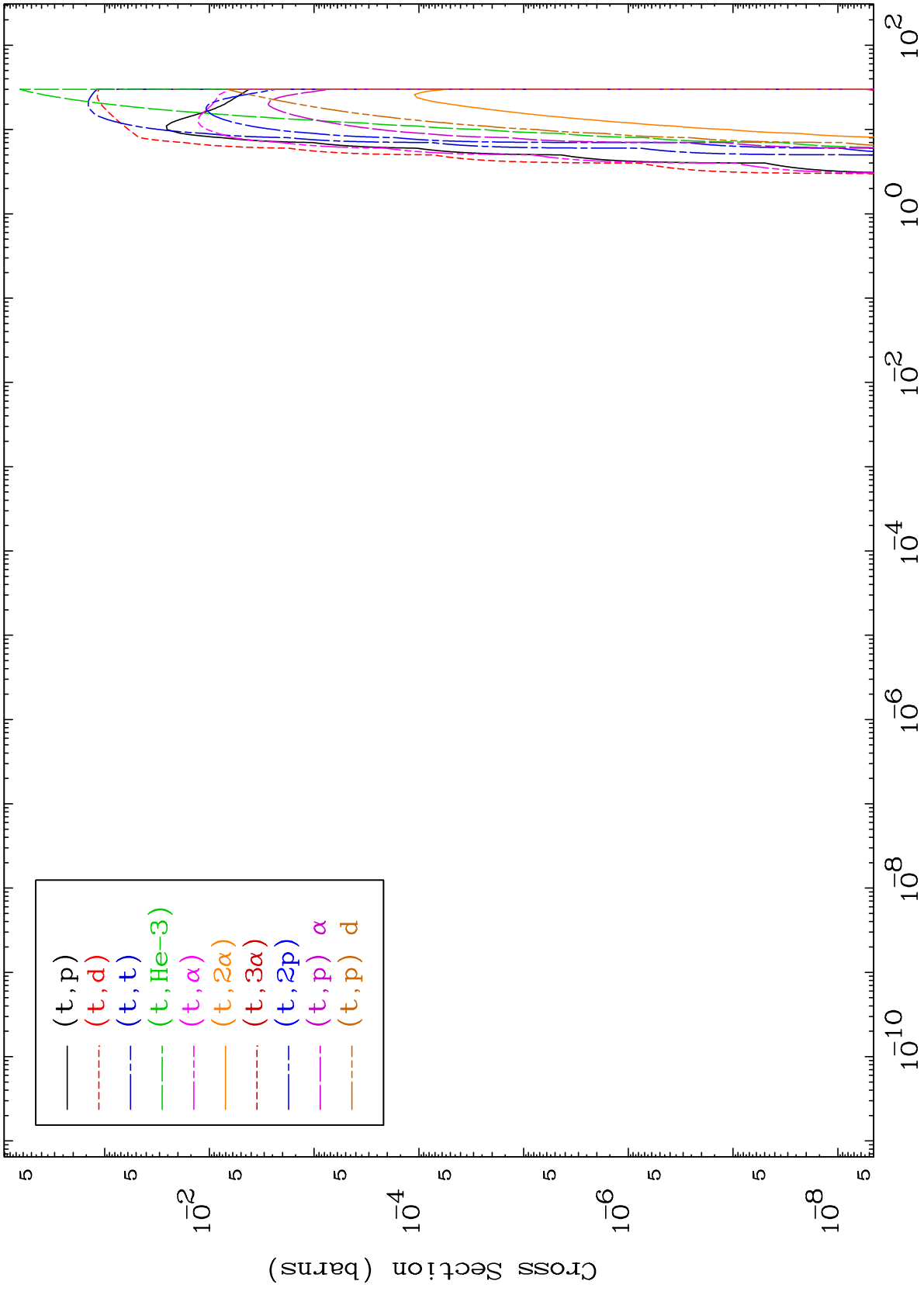
60-Nd-135



MAT 6004

Triton Charged Particle
0 Kelvin Cross Sections

60-Nd-135



5

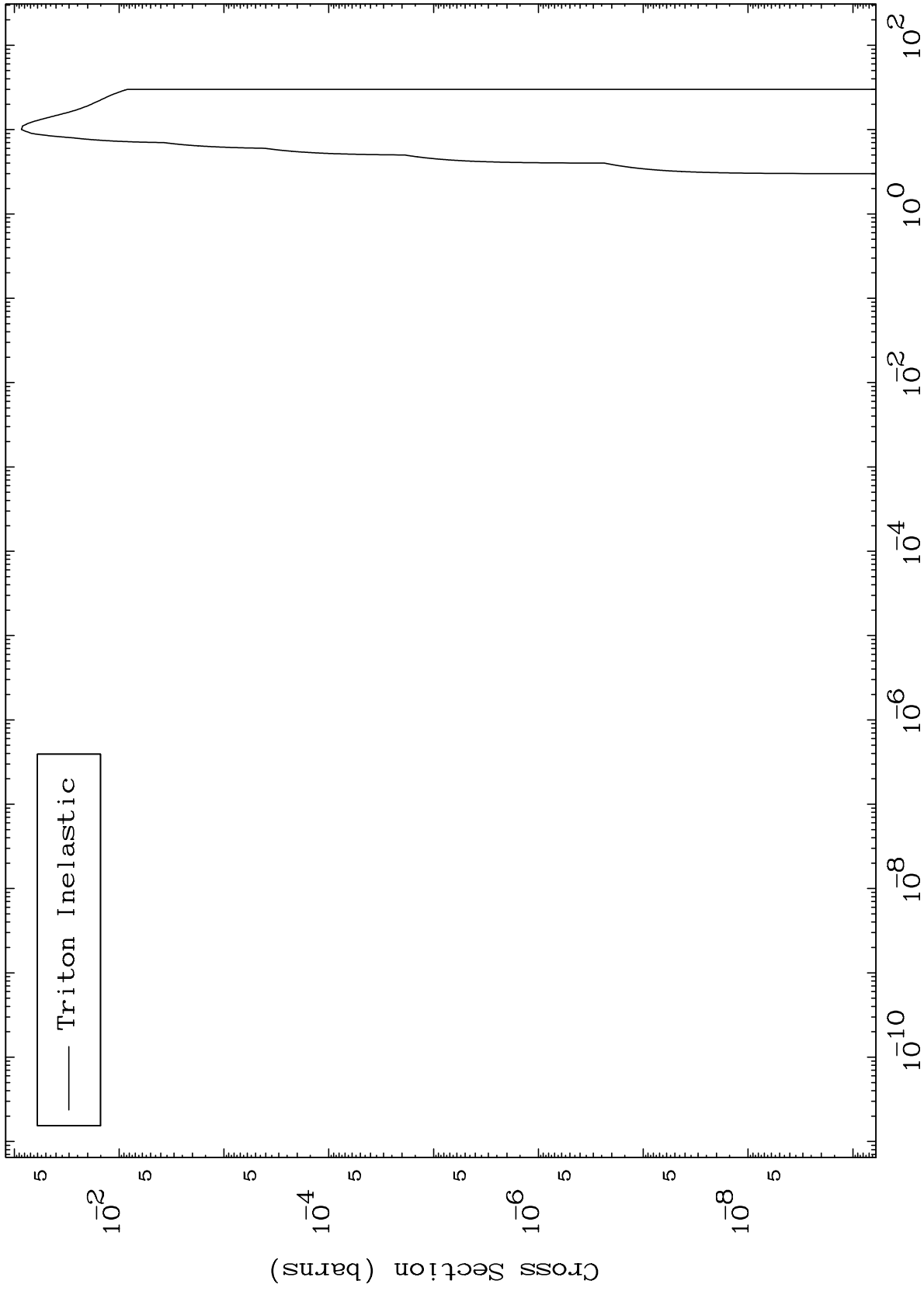
Incident Energy (MeV)

60-Nd-135

MAT 6004

(t,n') Level
0 Kelvin Cross Sections

60-Nd-135



6

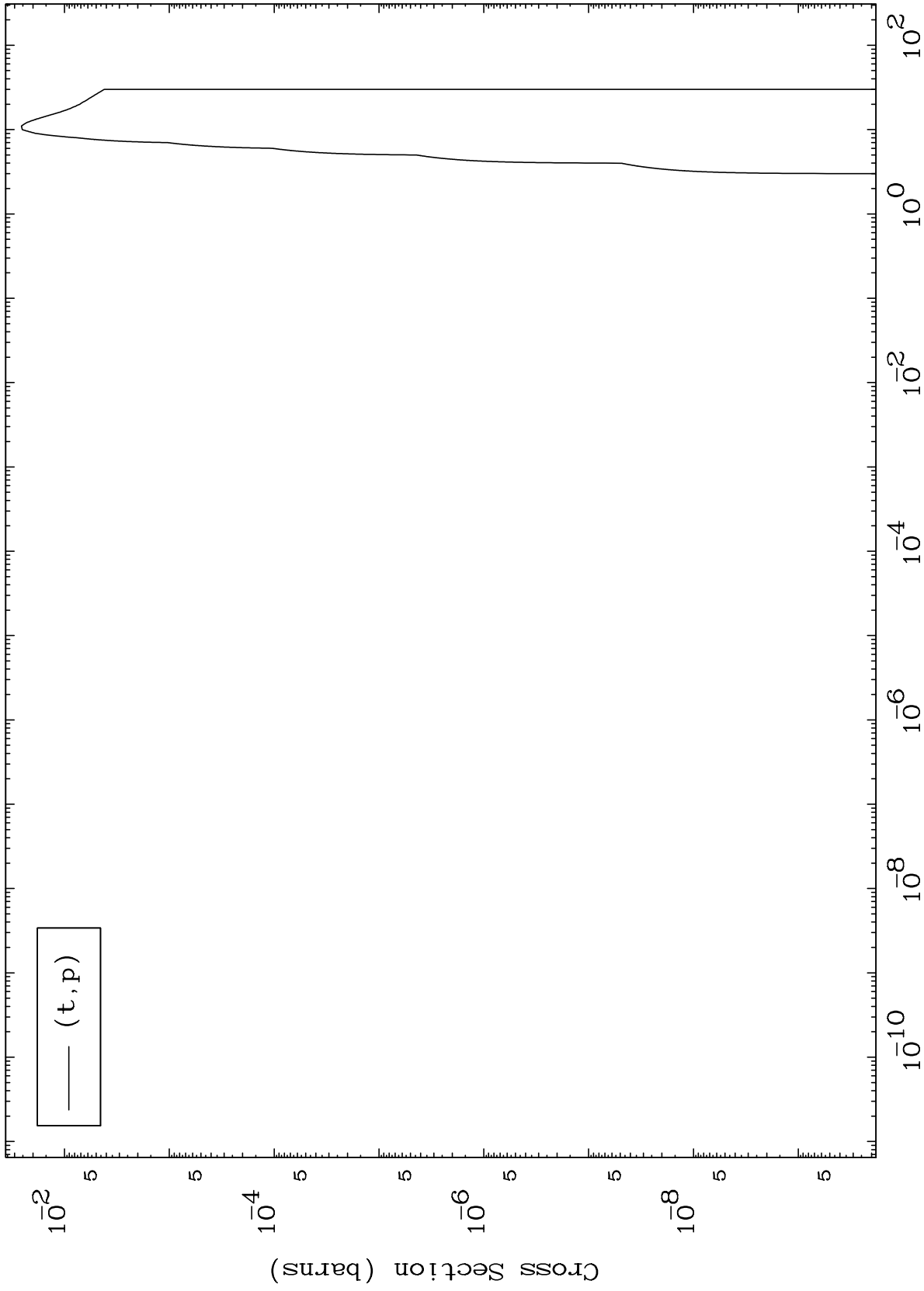
Incident Energy (MeV)

60-Nd-135

MAT 6004

(t,p) Levels
0 Kelvin Cross Sections

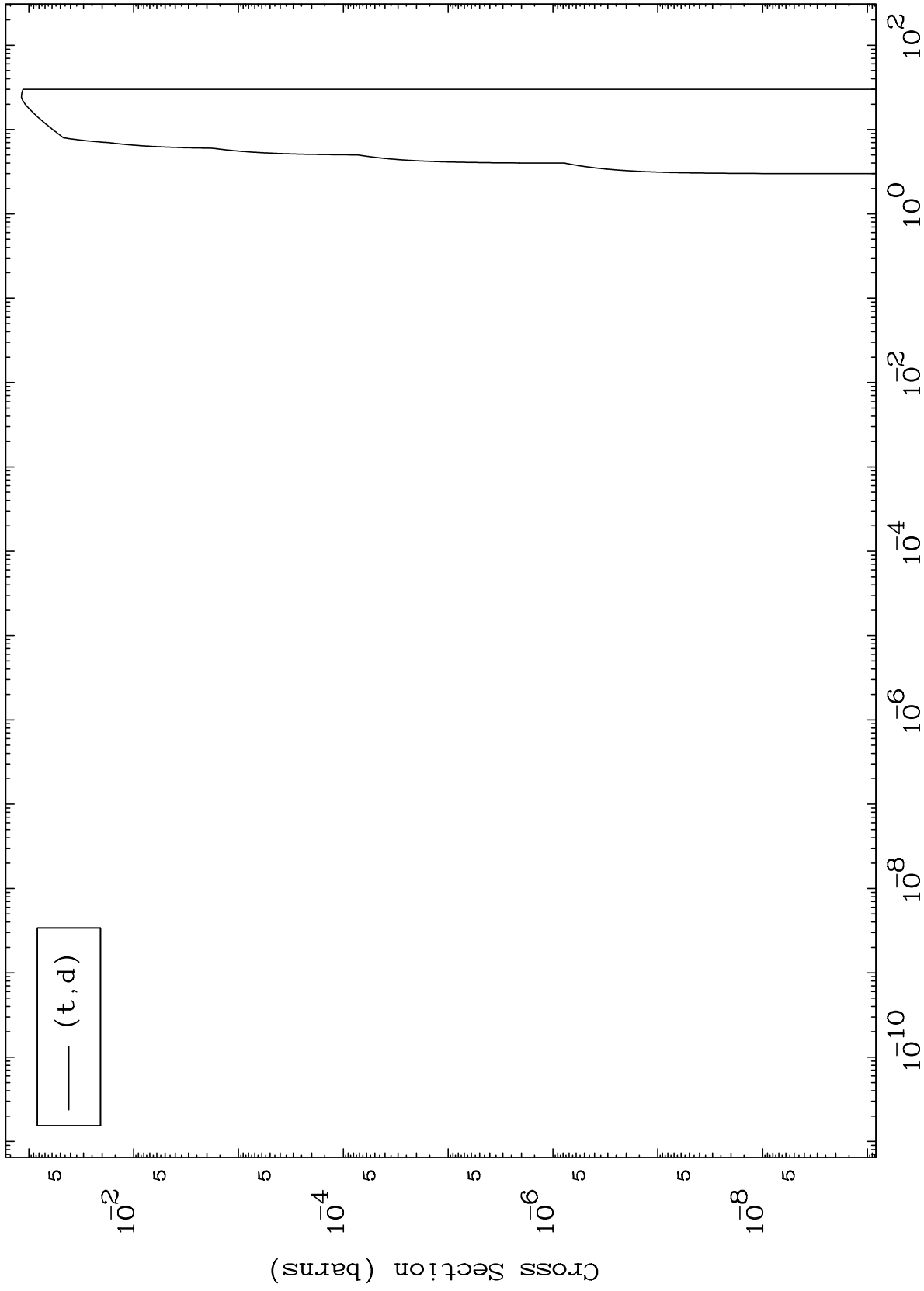
60-Nd-135



MAT 6004

(t,d) Levels
0 Kelvin Cross Sections

60-Nd-135



8

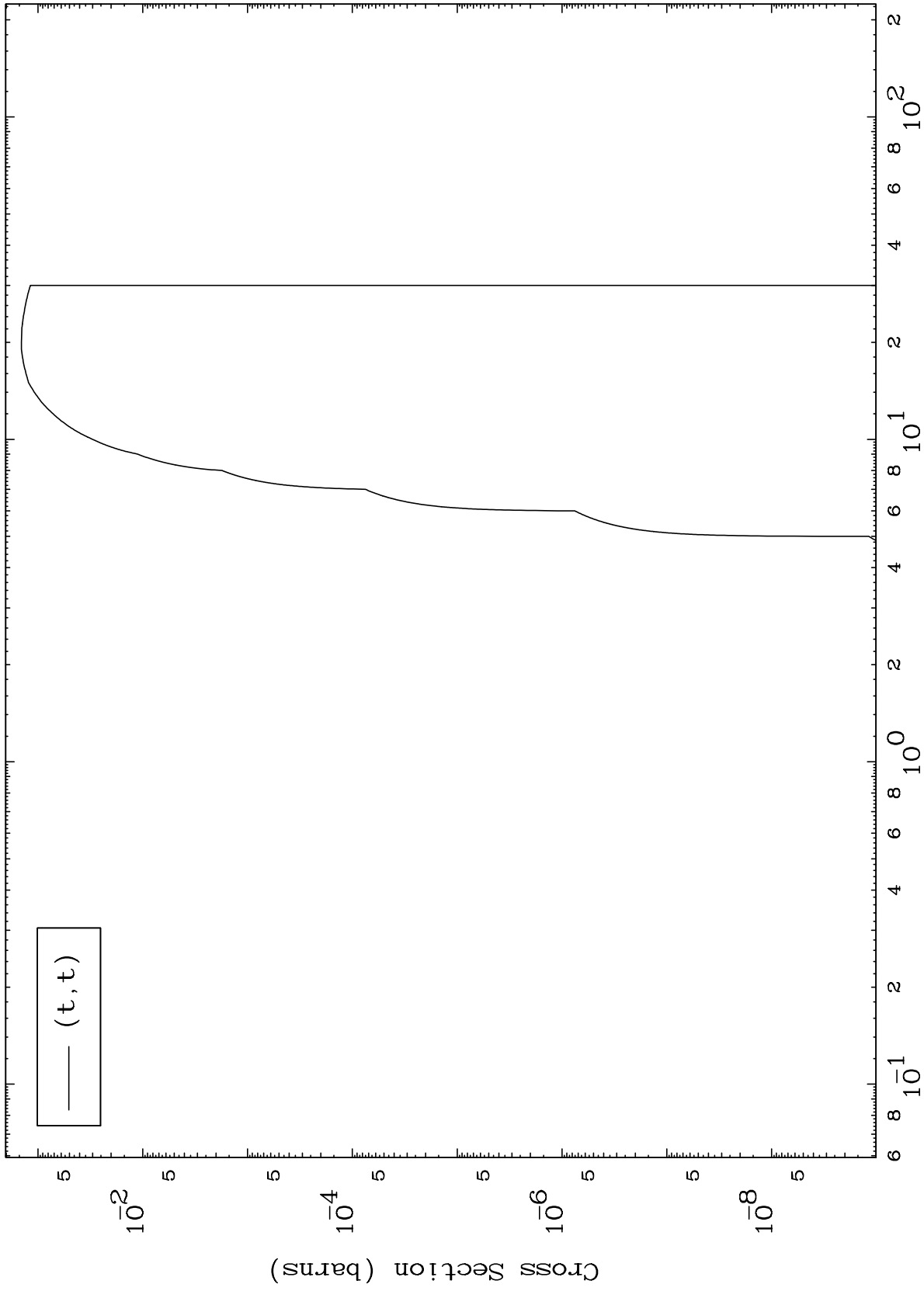
Incident Energy (MeV)

60-Nd-135

MAT 6004

(t,t) Levels
0 Kelvin Cross Sections

60-Nd-135



9

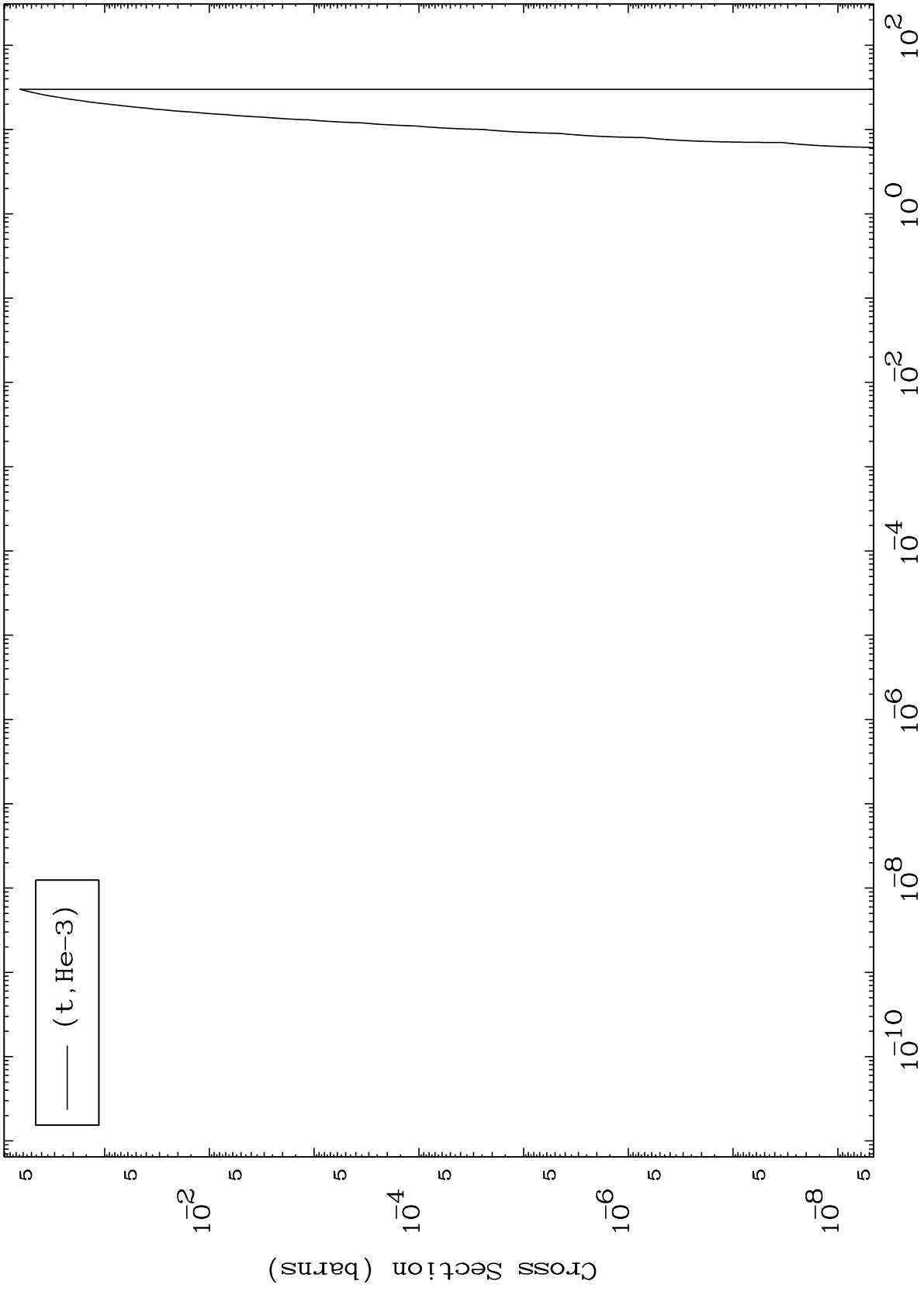
Incident Energy (MeV)

60-Nd-135

MAT 6004

(t,He3) Levels
0 Kelvin Cross Sections

60-Nd-135



10

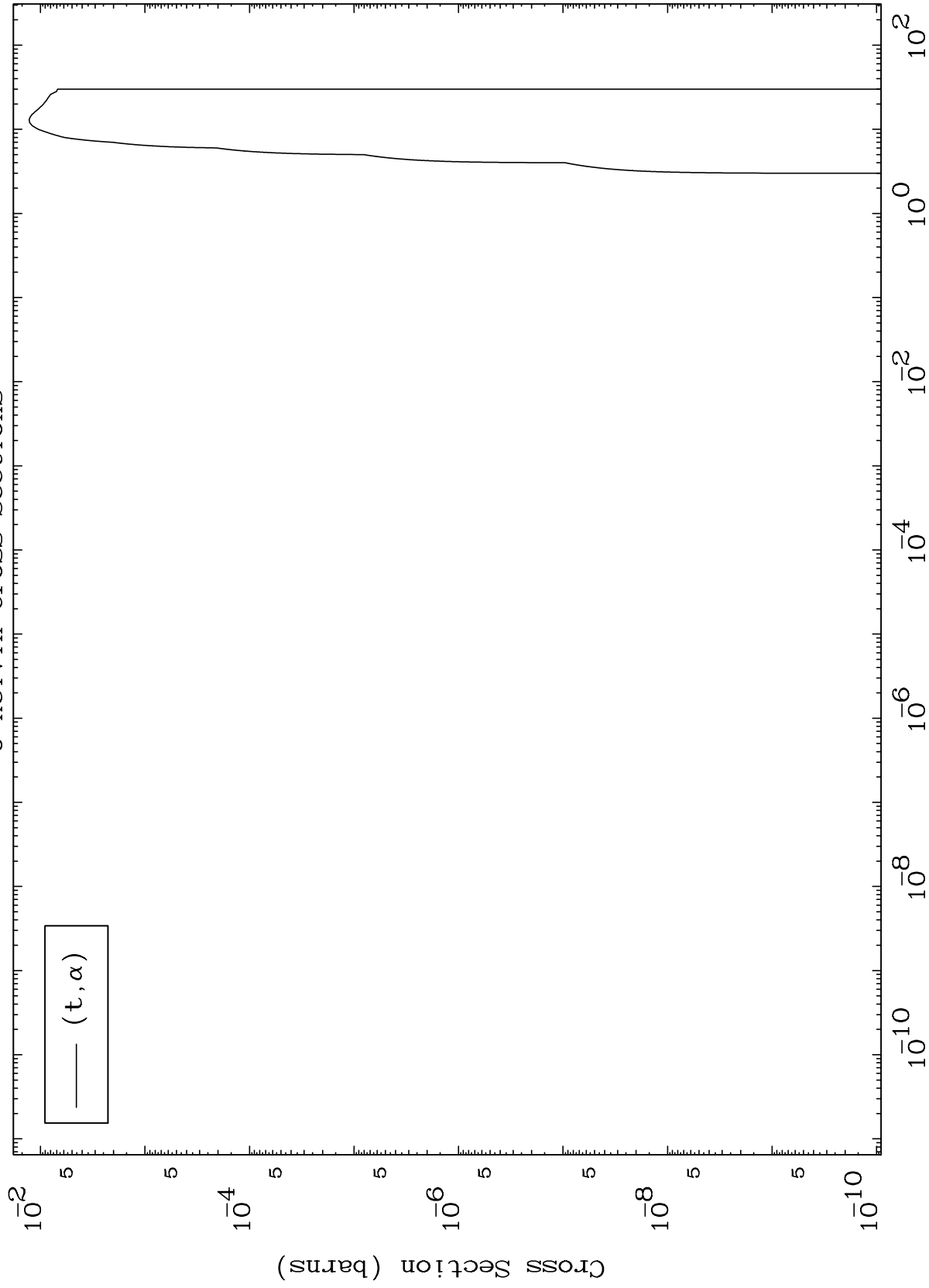
Incident Energy (MeV)

60-Nd-135

MAT 6004

(t, α) Levels
0 Kelvin Cross Sections

60-Nd-135



11

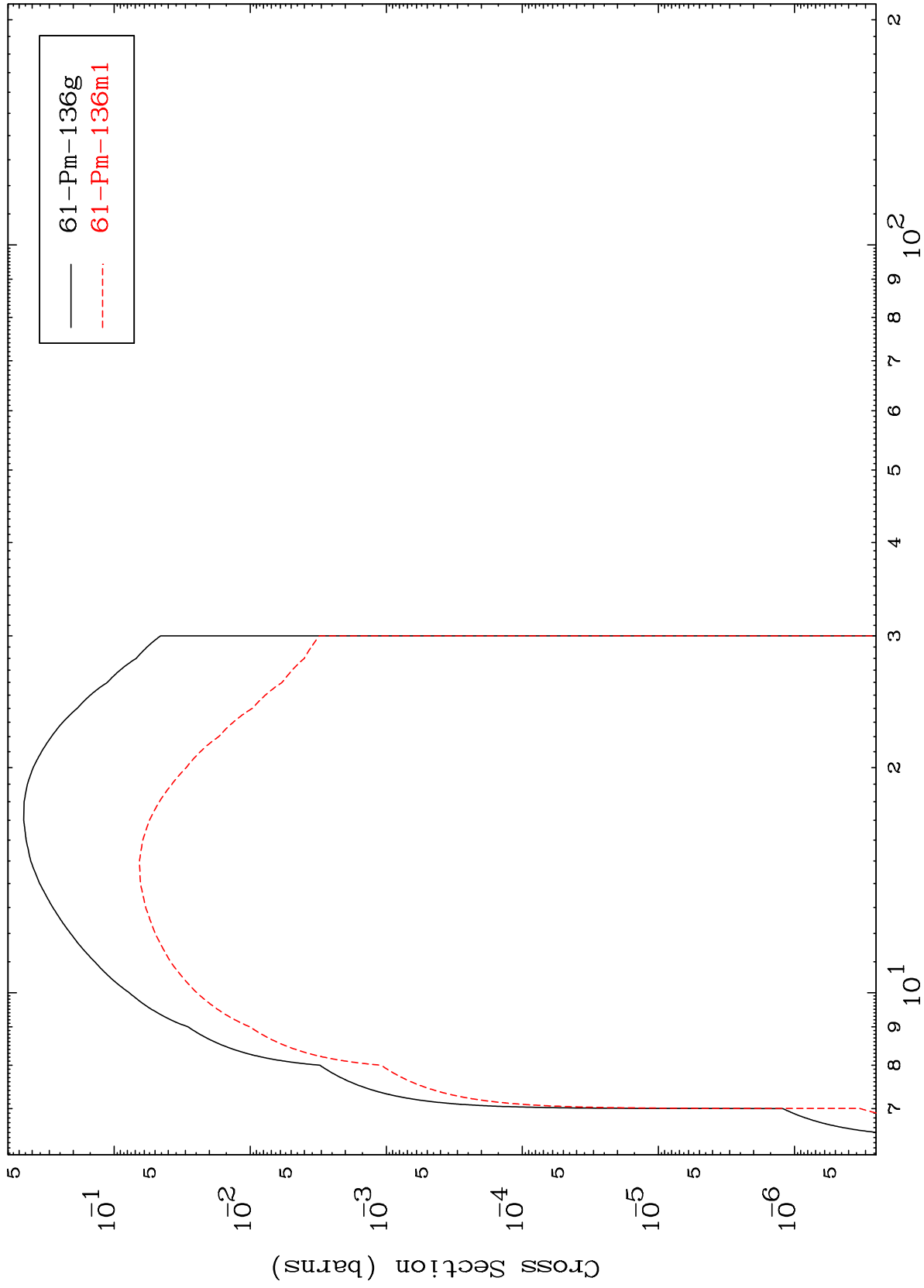
Incident Energy (MeV)

60-Nd-135

MAT 6004

60-Nd-135

(t,2n)
Radionuclide Production Cross Section



12

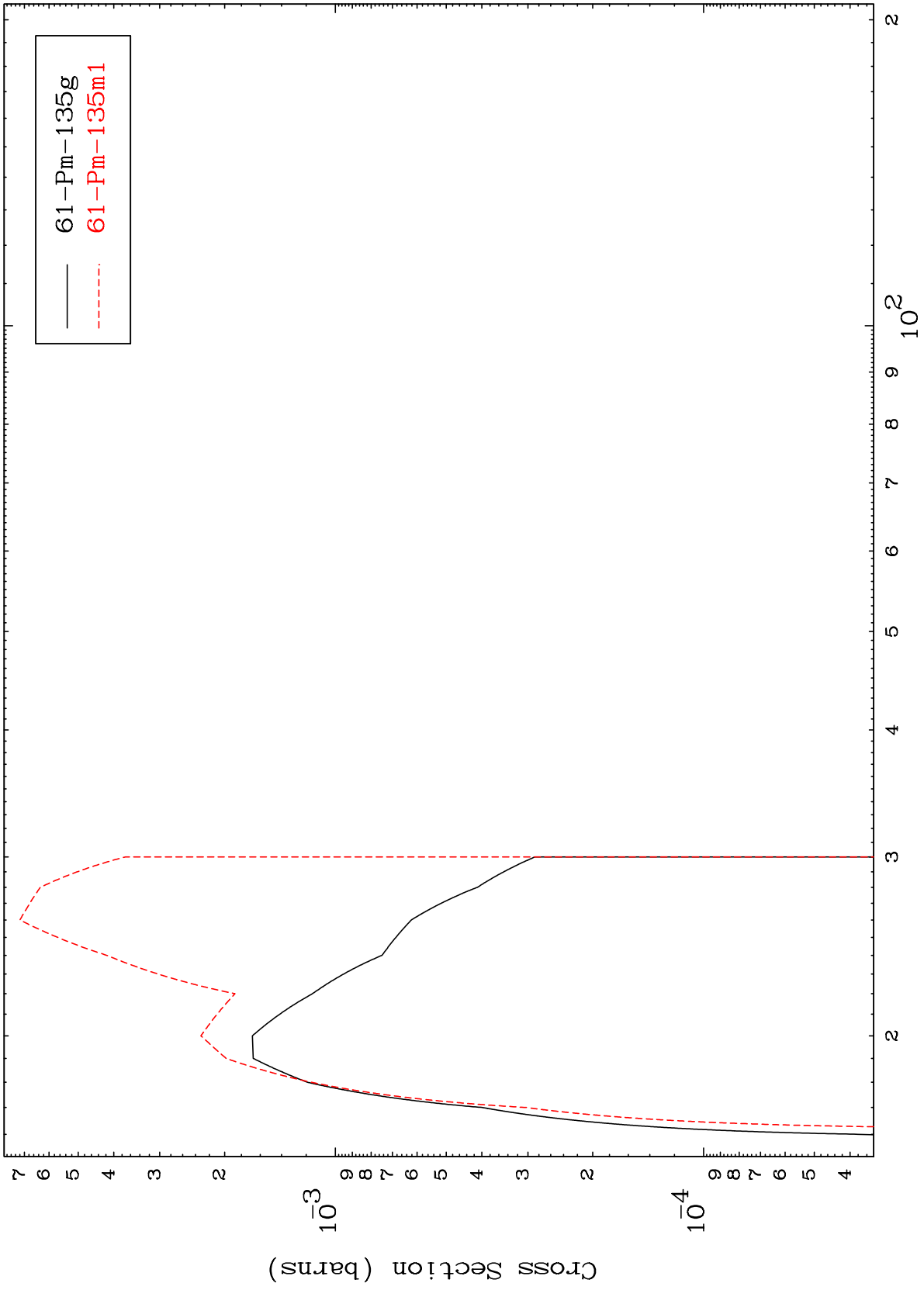
Incident Energy (MeV)

60-Nd-135

MAT 6004

60-Nd-135

(t,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

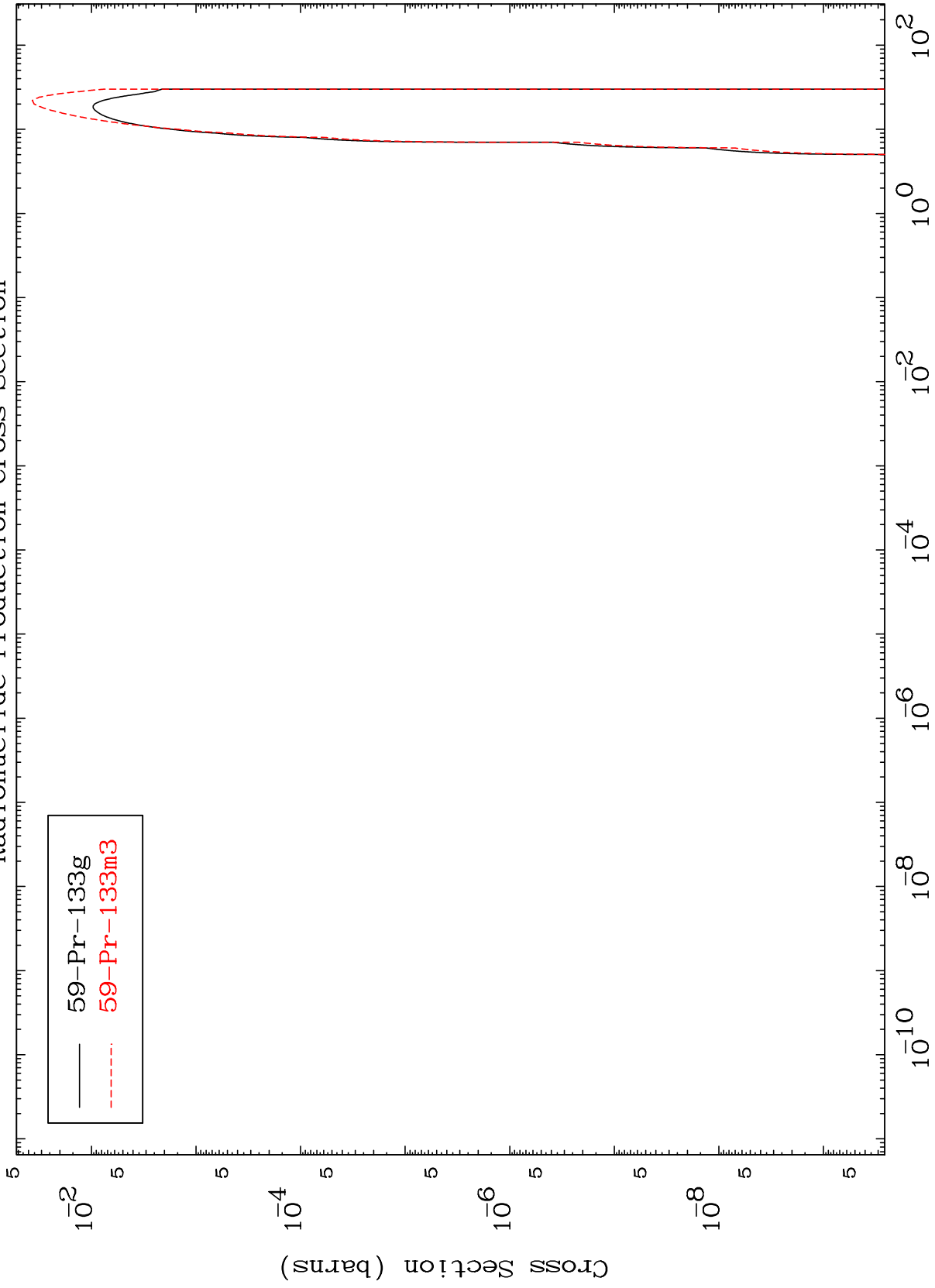
60-Nd-135

MAT 6004

(t,n') α

60-Nd-135

Radionuclide Production Cross Section

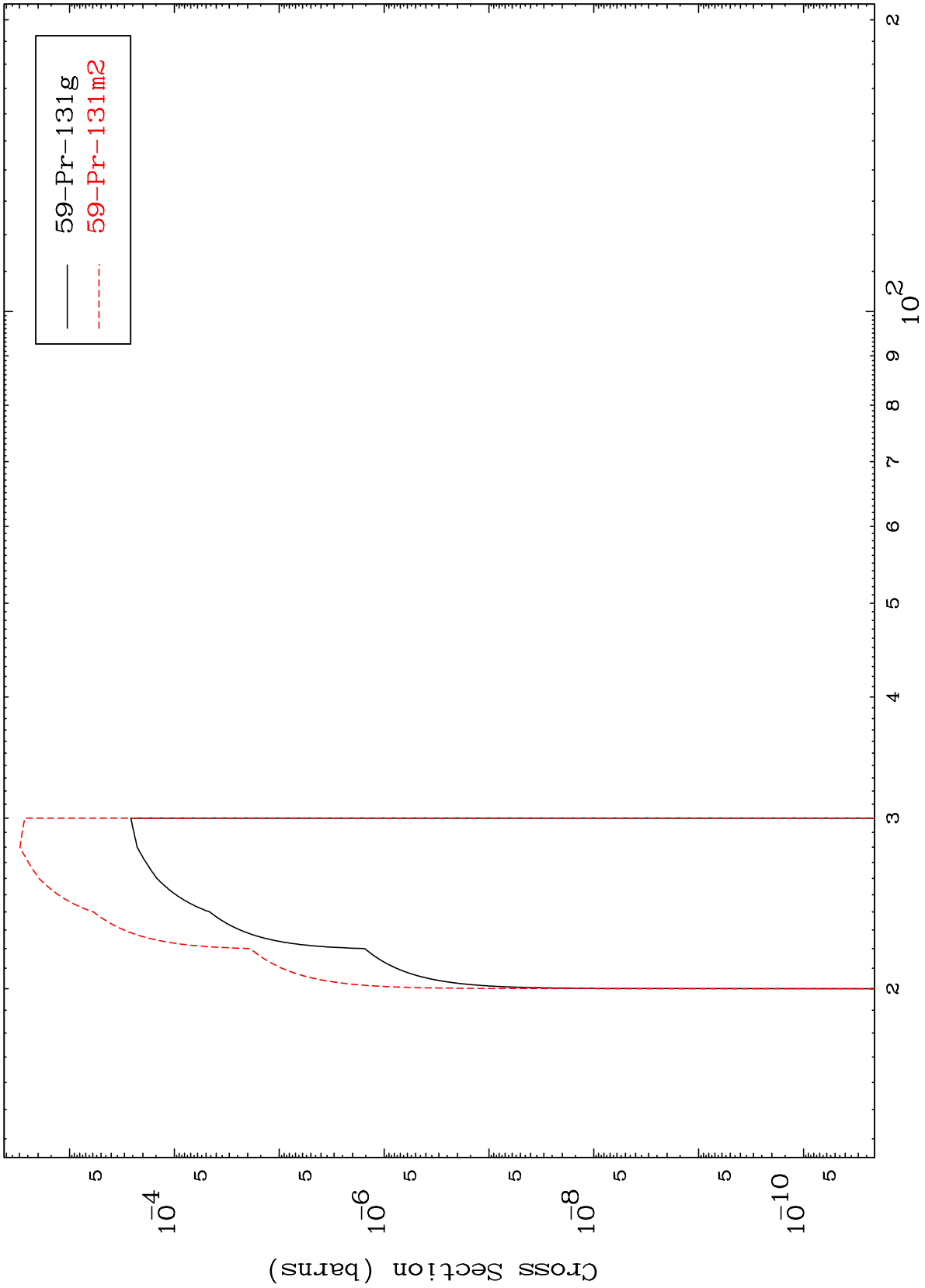


MAT 6004

(t,3n) α

60-Nd-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

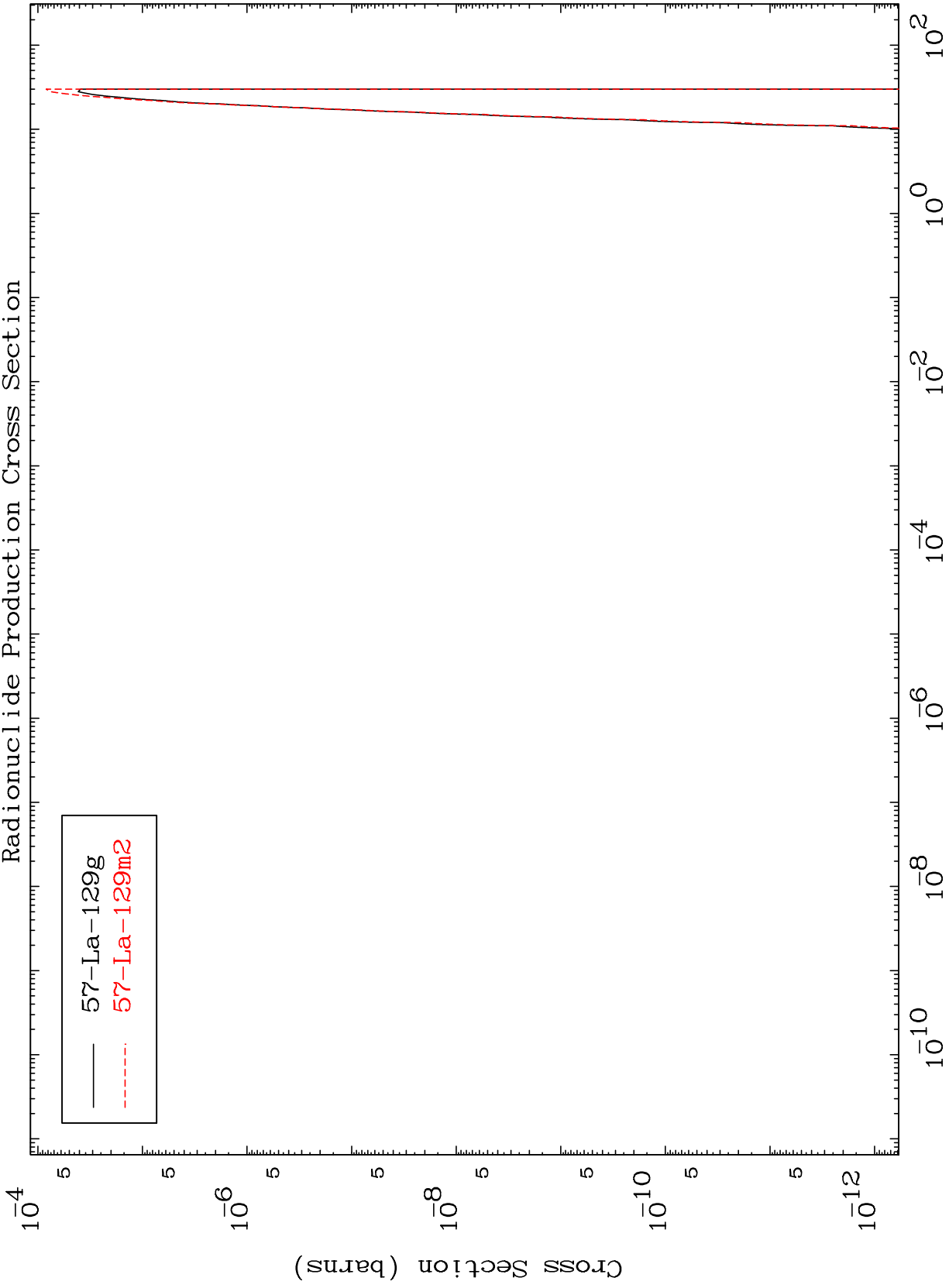
60-Nd-135

MAT 6004

(t,n') 2 α

60-Nd-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

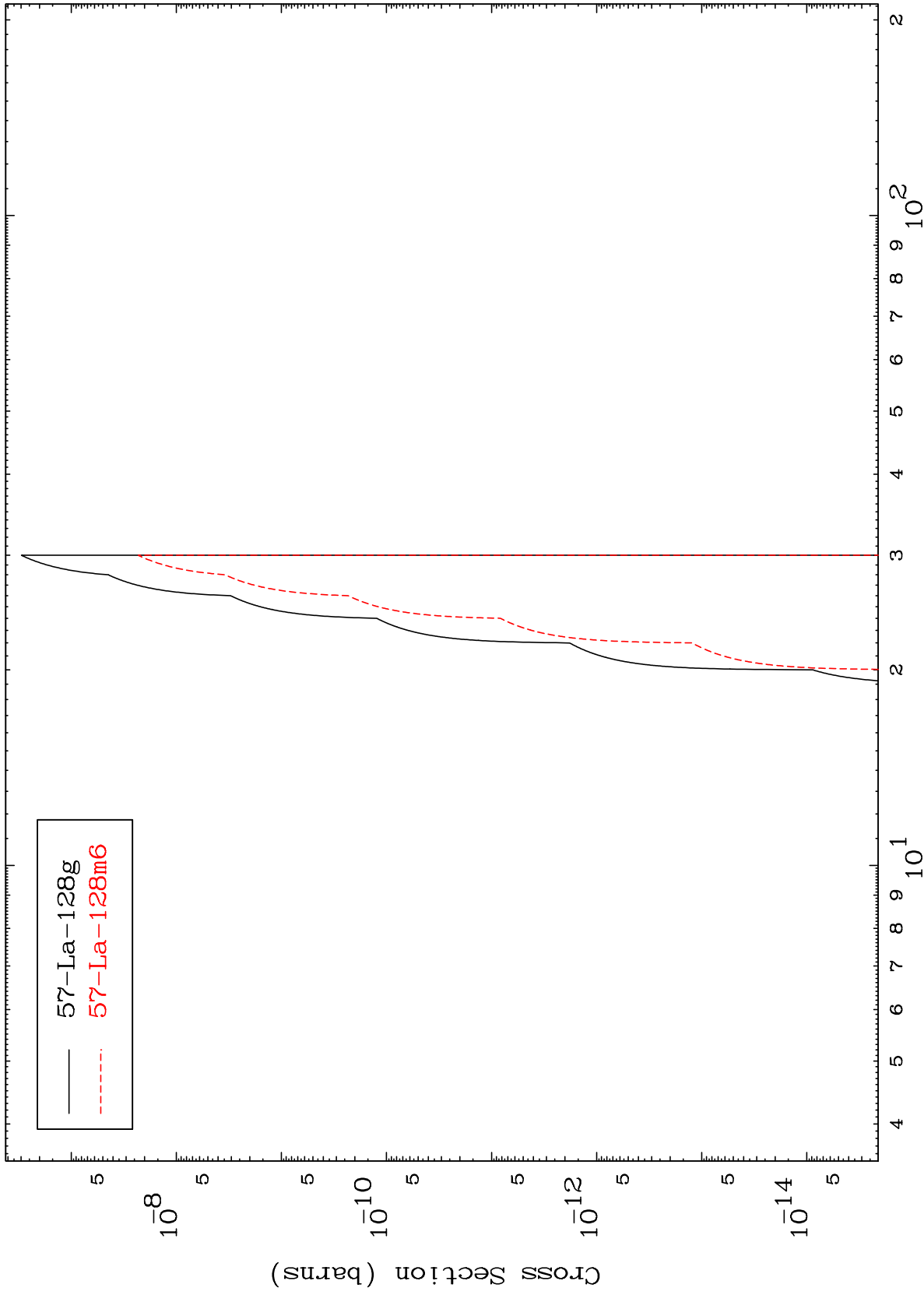
60-Nd-135

MAT 6004

(t,2n) 2 α

60-Nd-135

Radionuclide Production Cross Section



17

Incident Energy (MeV)

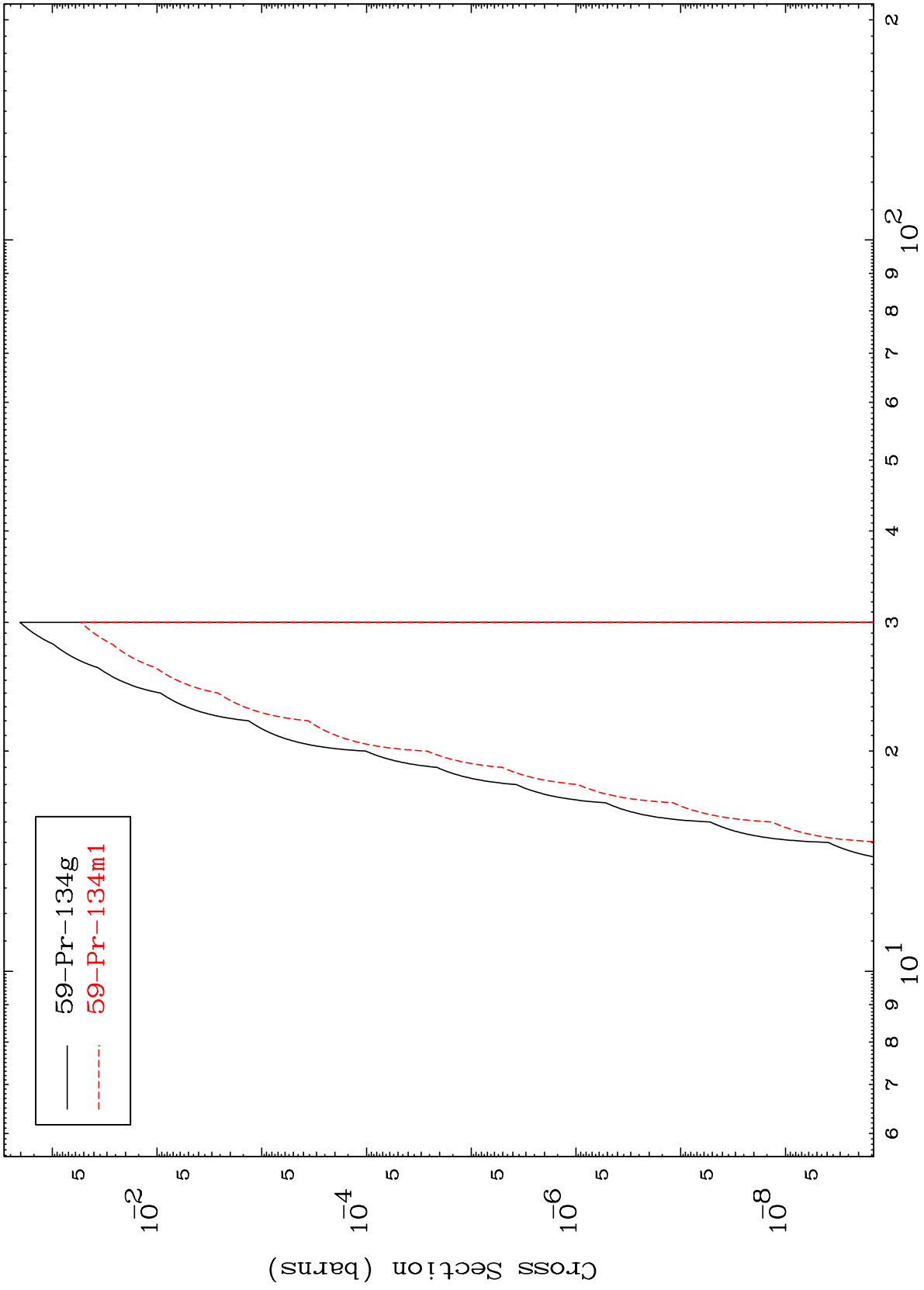
60-Nd-135

MAT 6004

(t, n') He-3

60-Nd-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

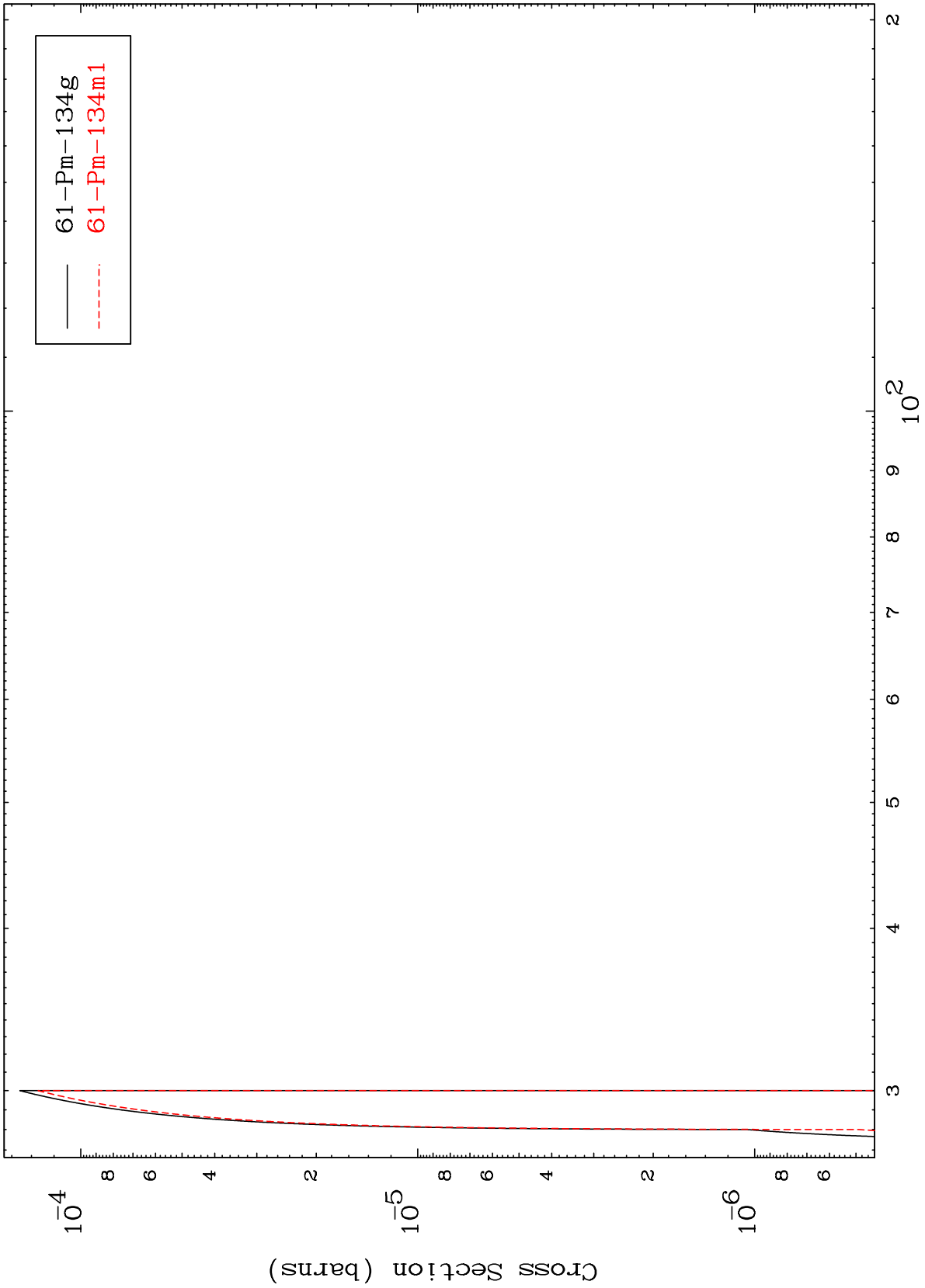
60-Nd-135

MAT 6004

(t,4n)

60-Nd-135

Radionuclide Production Cross Section



19

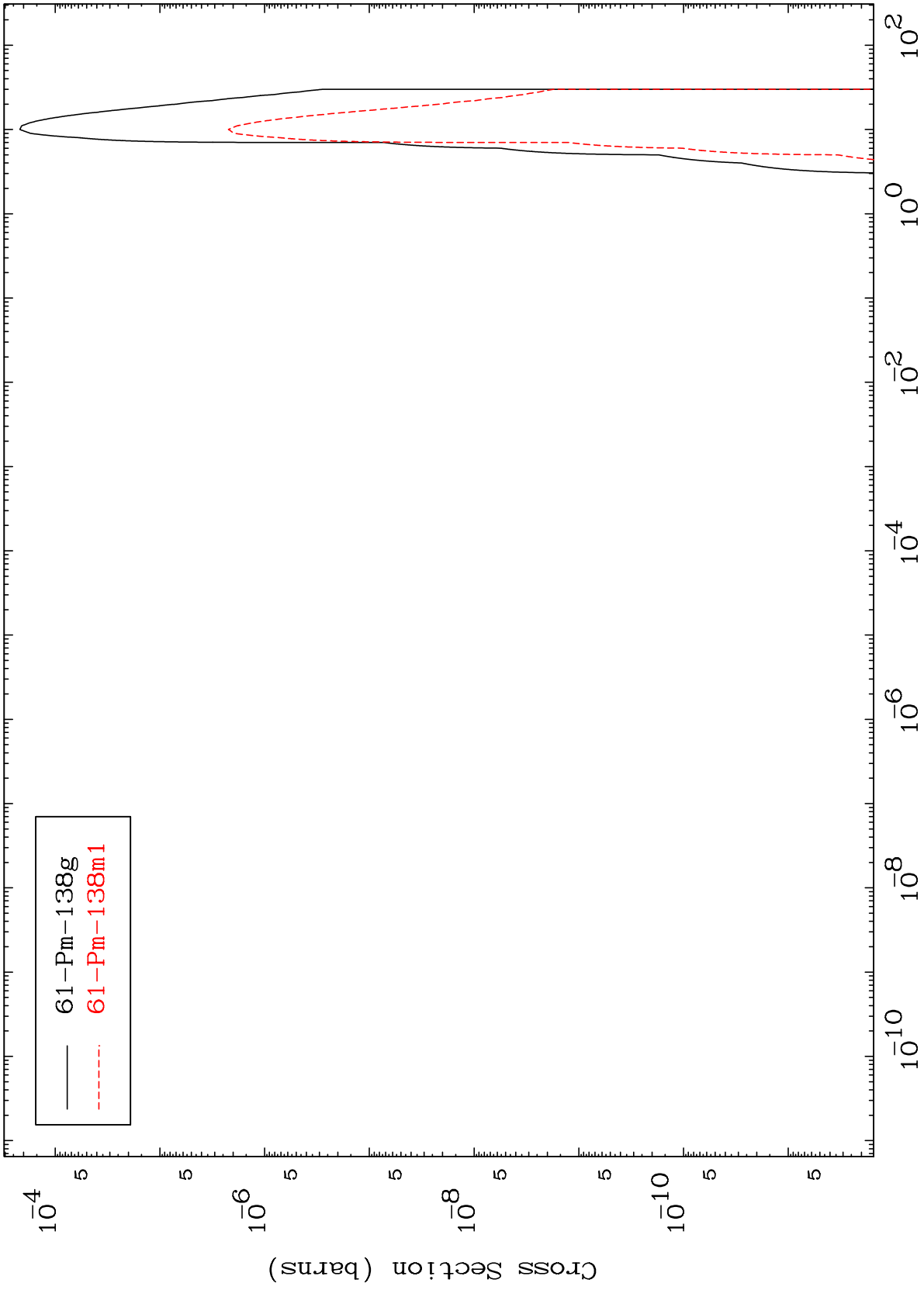
Incident Energy (MeV)

60-Nd-135

MAT 6004

(t, γ)
Radionuclide Production Cross Section

60-Nd-135



20

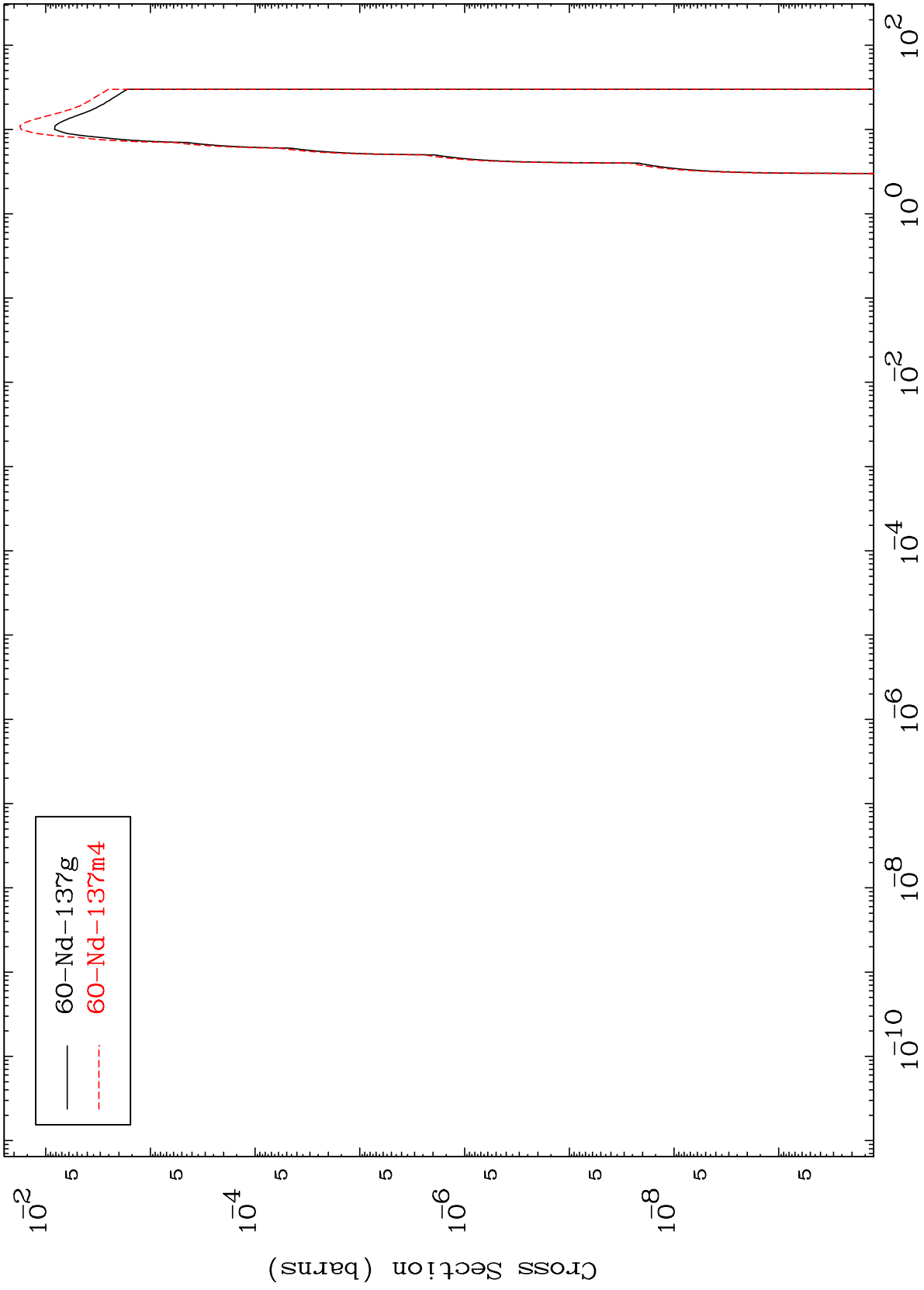
Incident Energy (MeV)

60-Nd-135

MAT 6004

(t,p)
Radionuclide Production Cross Section

⁶⁰Nd-135



21

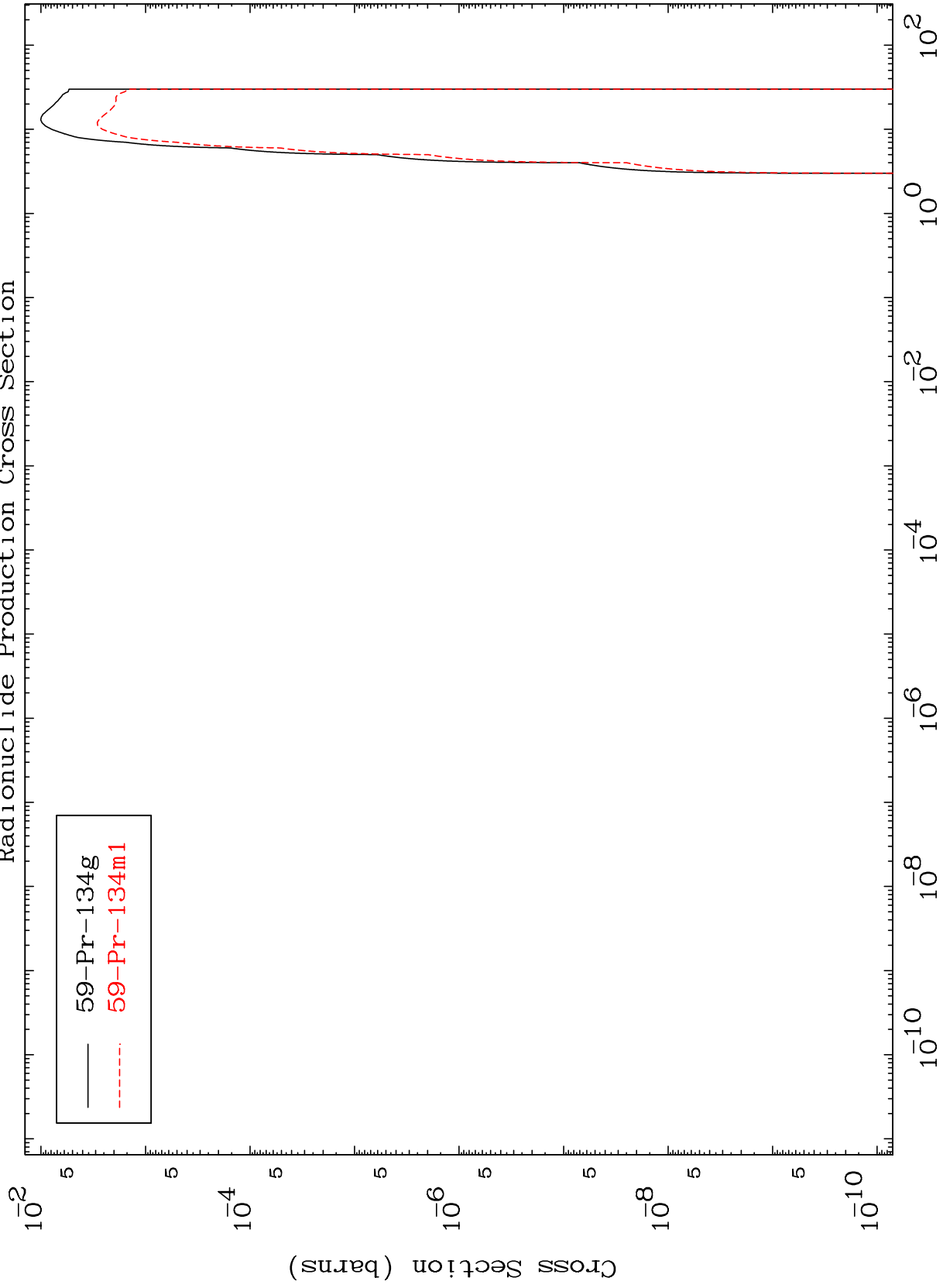
Incident Energy (MeV)

⁶⁰Nd-135

MAT 6004

Radionuclide Production Cross Section
(t, α)

$^{60}\text{Nd-135}$



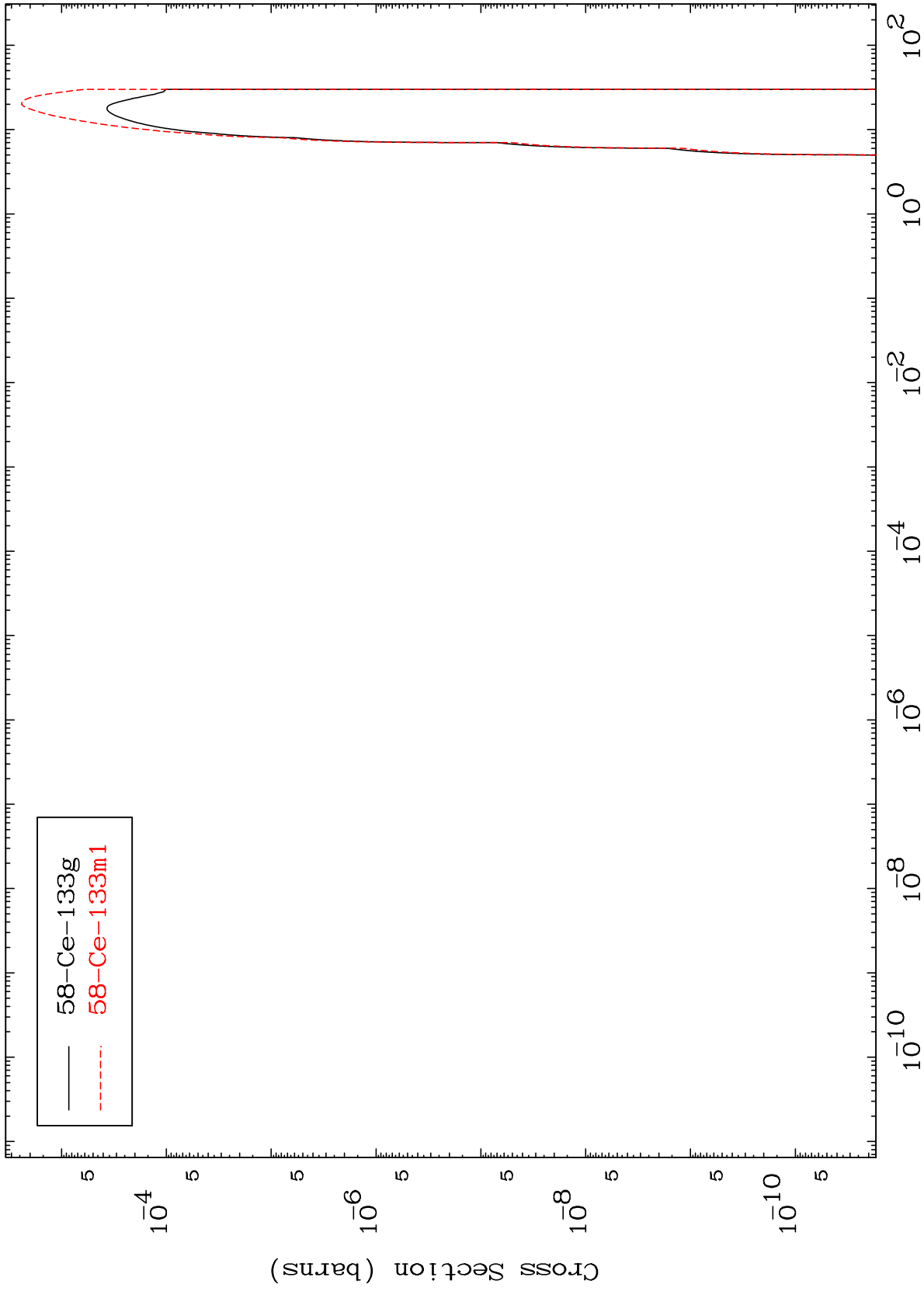
— 59-Pr-134g
- - - 59-Pr-134m1

MAT 6004

(t,p) α

60-Nd-135

Radionuclide Production Cross Section



23

Incident Energy (MeV)

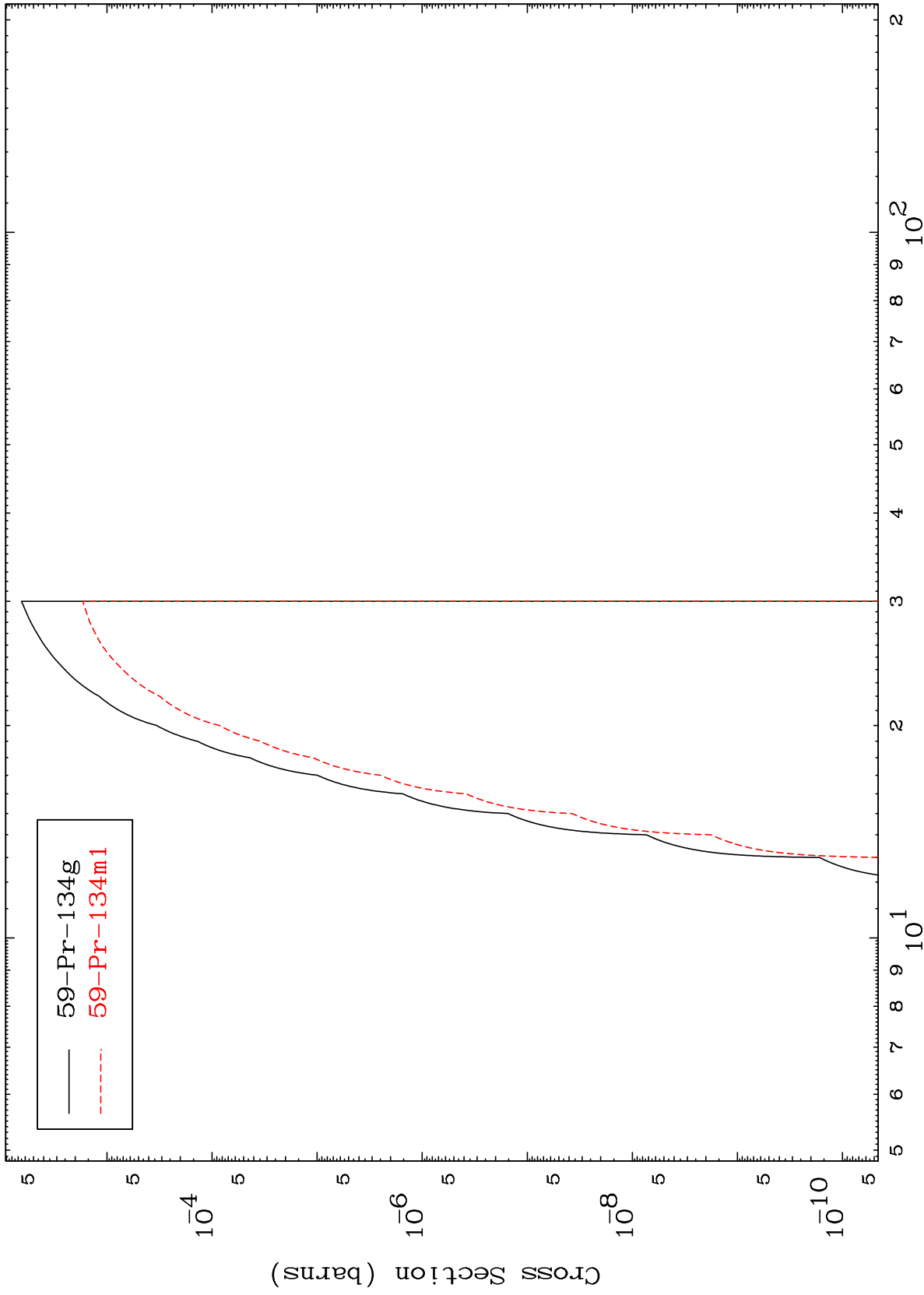
60-Nd-135

MAT 6004

(t,p) t

60-Nd-135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

60-Nd-135