

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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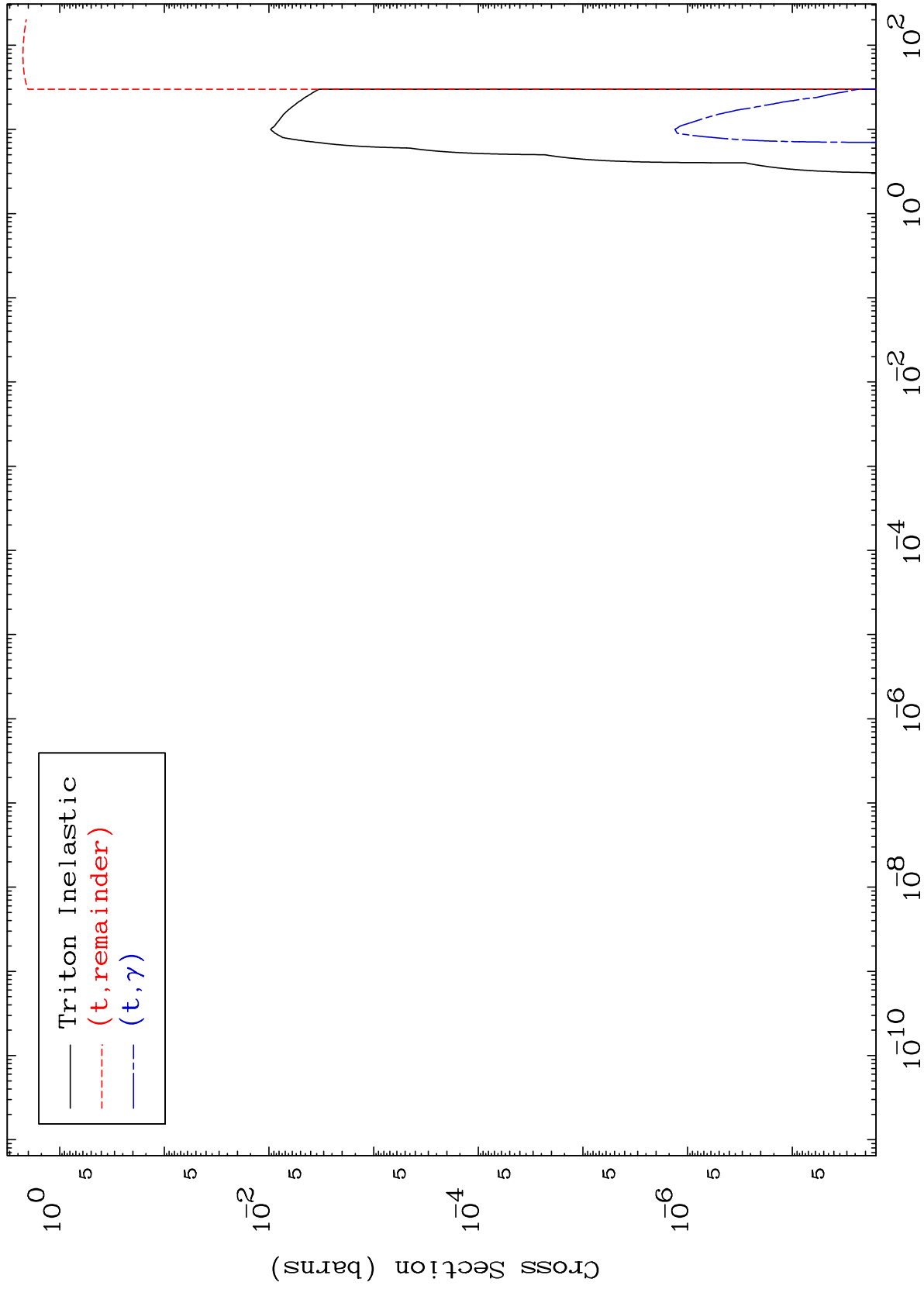
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6034

Triton Major
0 Kelvin Cross Sections

60-Nd-145

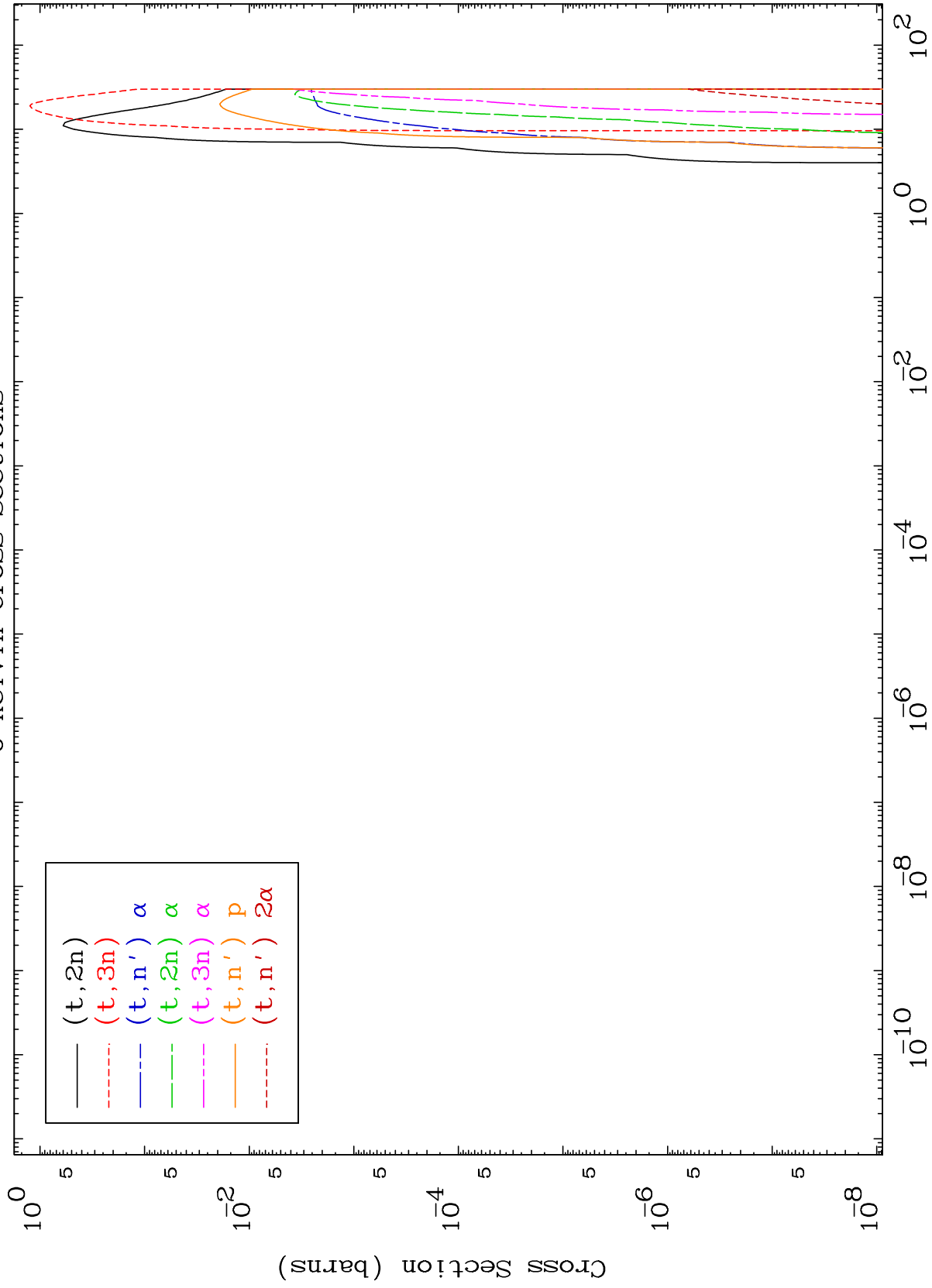


60-Nd-145

MAT 6034

Triton Neutron Production
0 Kelvin Cross Sections

60-Nd-145



2

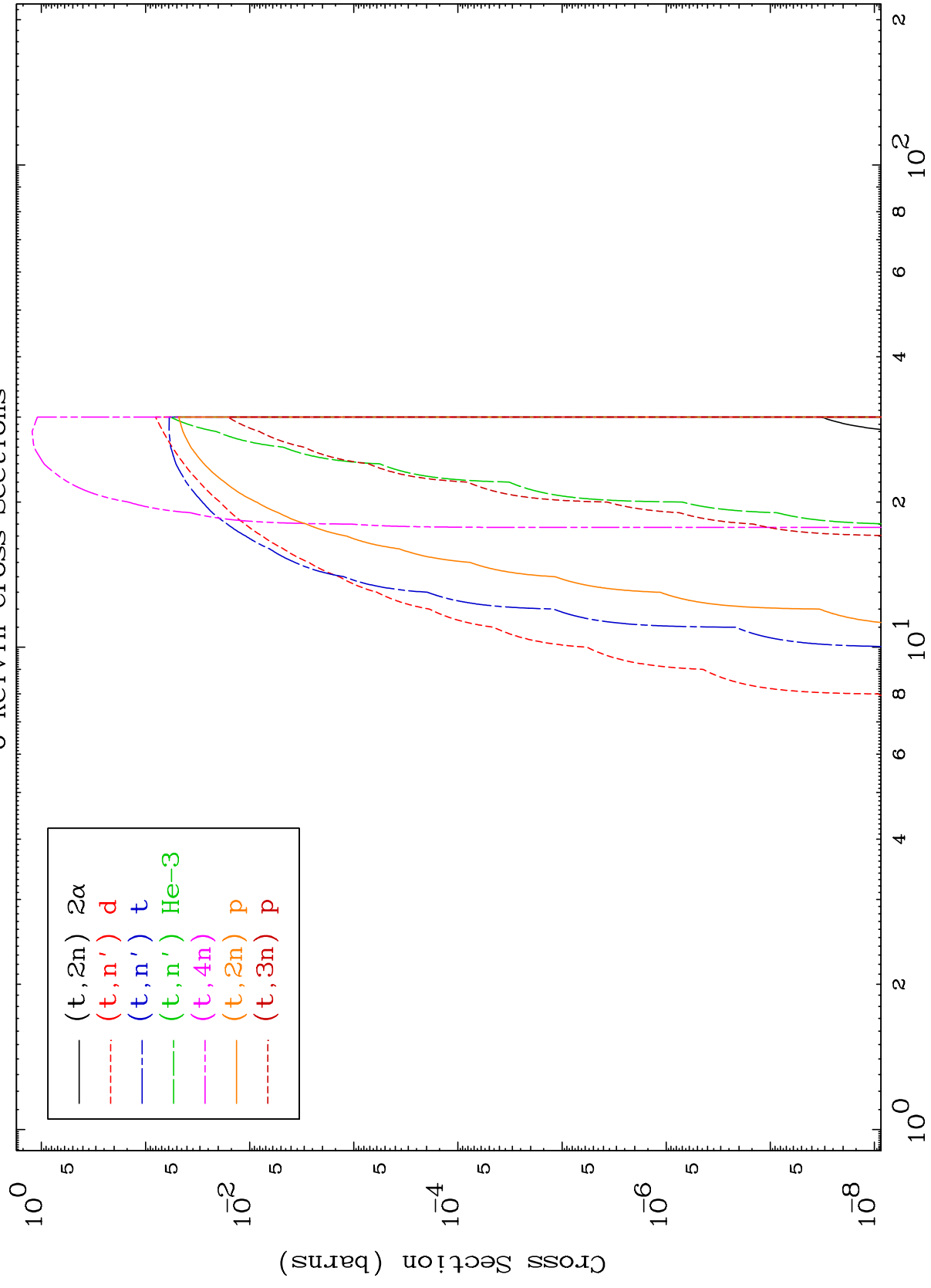
Incident Energy (MeV)

60-Nd-145

MAT 6034

Triton Neutron Production
0 Kelvin Cross Sections

60-Nd-145

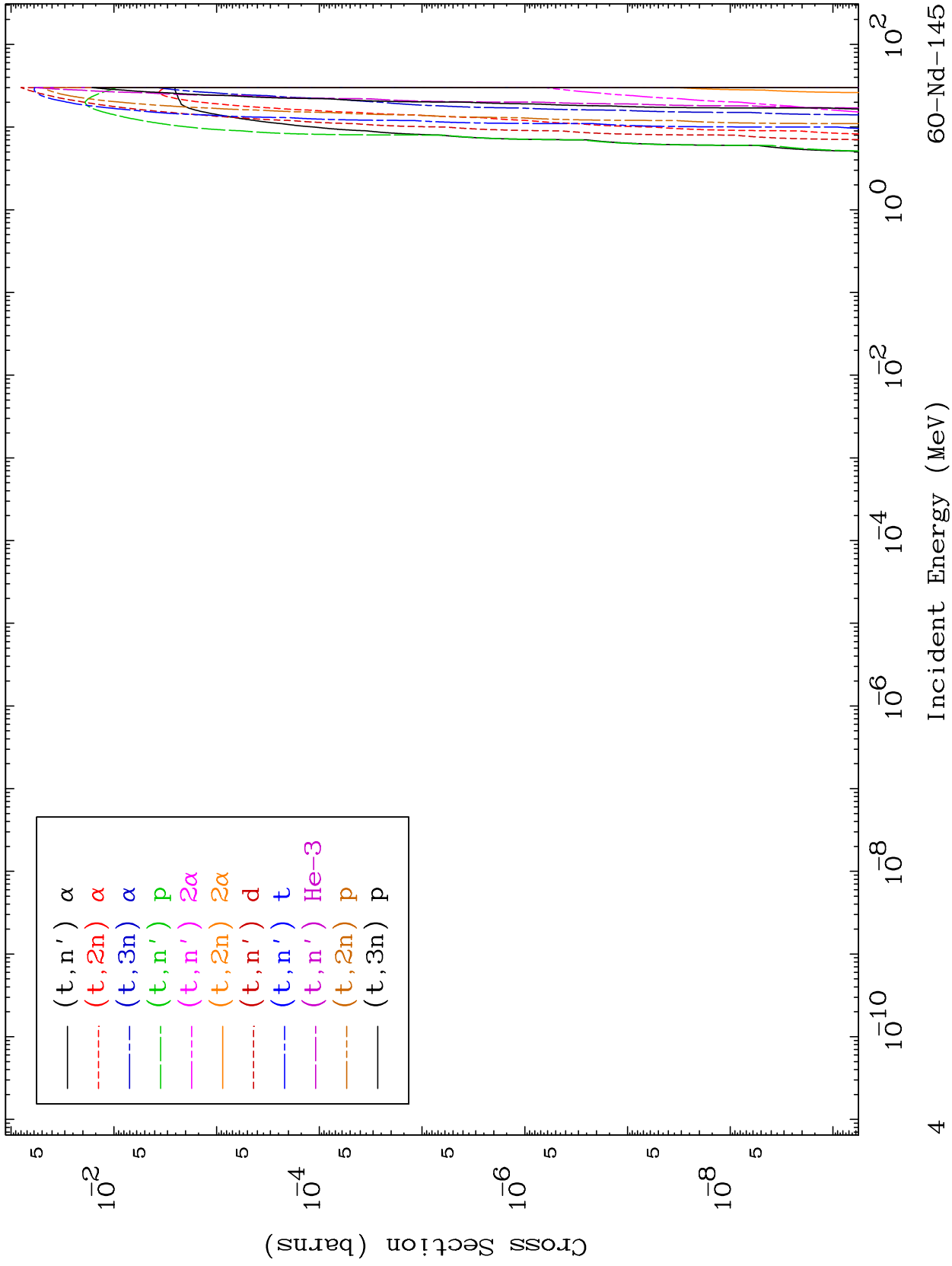


60-Nd-145

MAT 6034

Triton Charged Particle
0 Kelvin Cross Sections

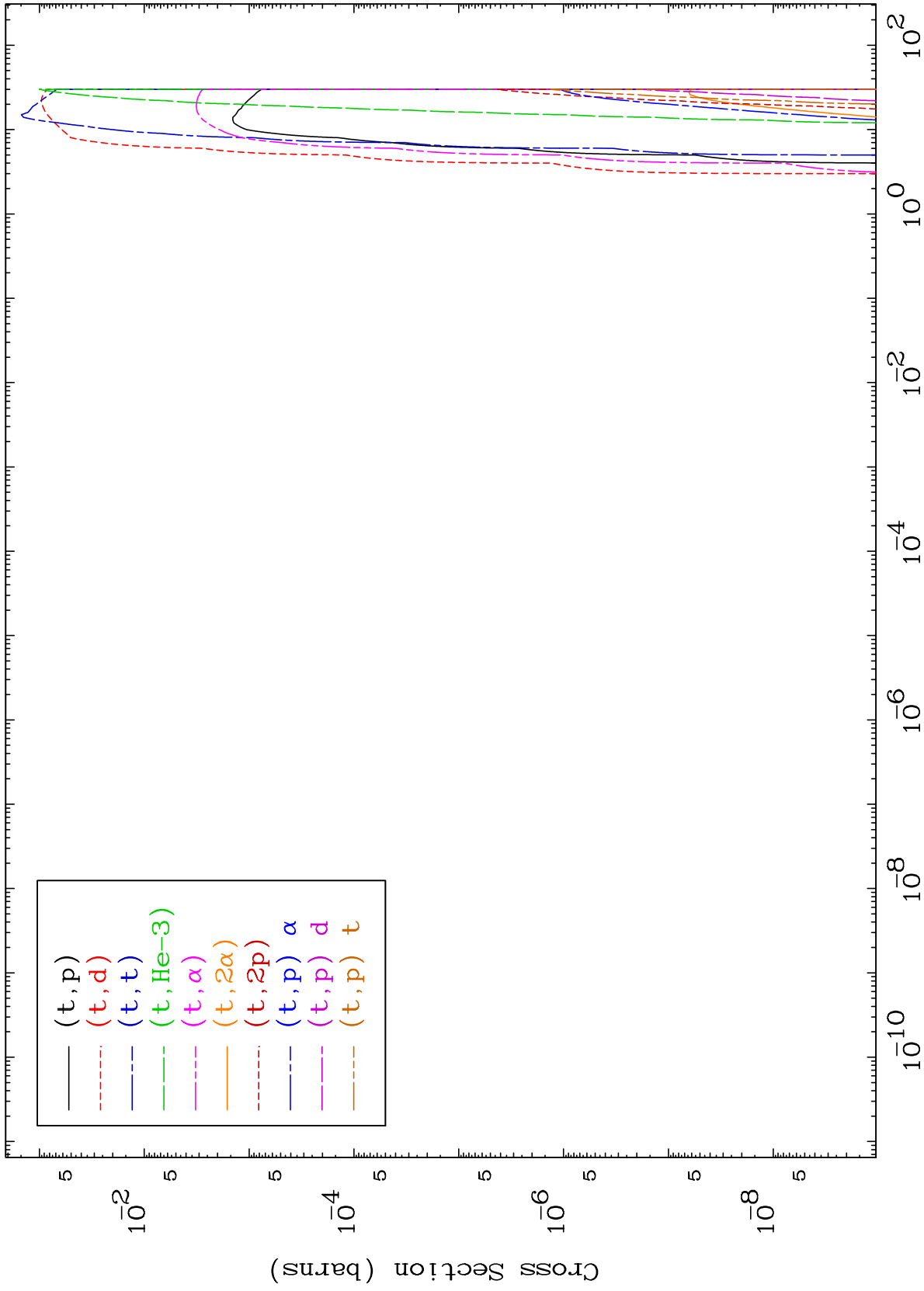
60-Nd-145



MAT 6034

Triton Charged Particle
0 Kelvin Cross Sections

60-Nd-145



5

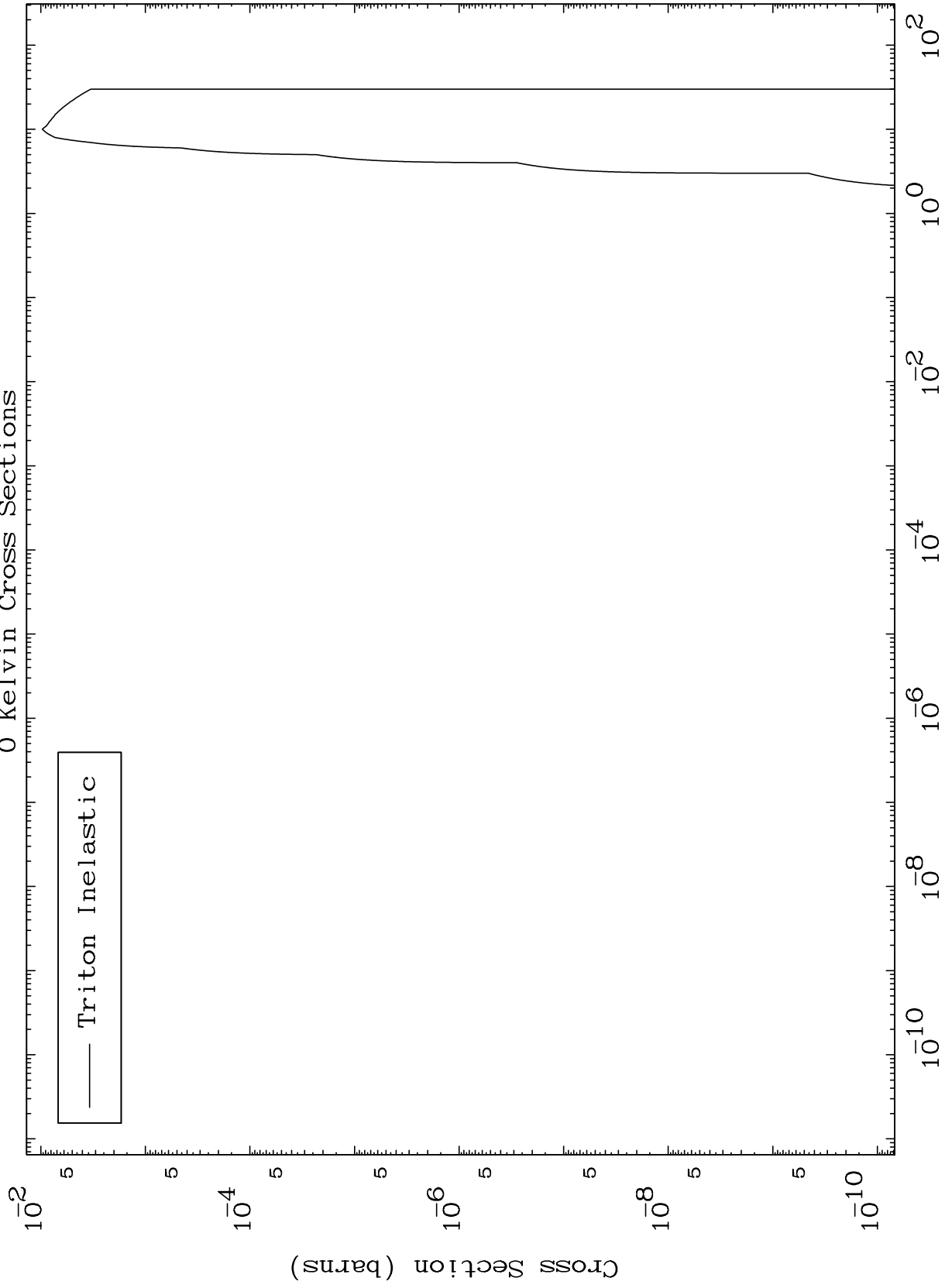
Incident Energy (MeV)

60-Nd-145

MAT 6034

(t,n') Level
0 Kelvin Cross Sections

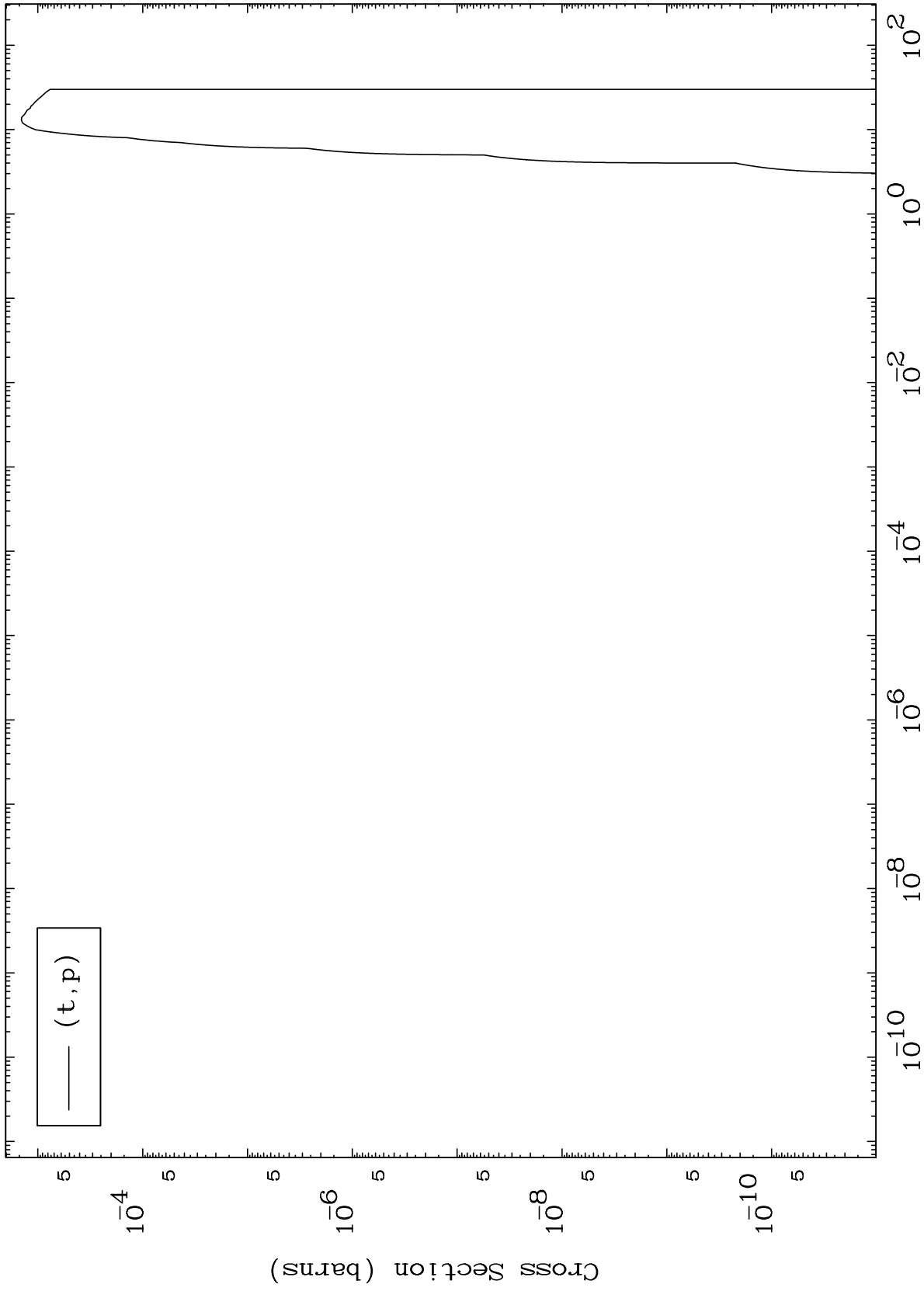
60-Nd-145



MAT 6034

(t,p) Levels
0 Kelvin Cross Sections

60-Nd-145



7

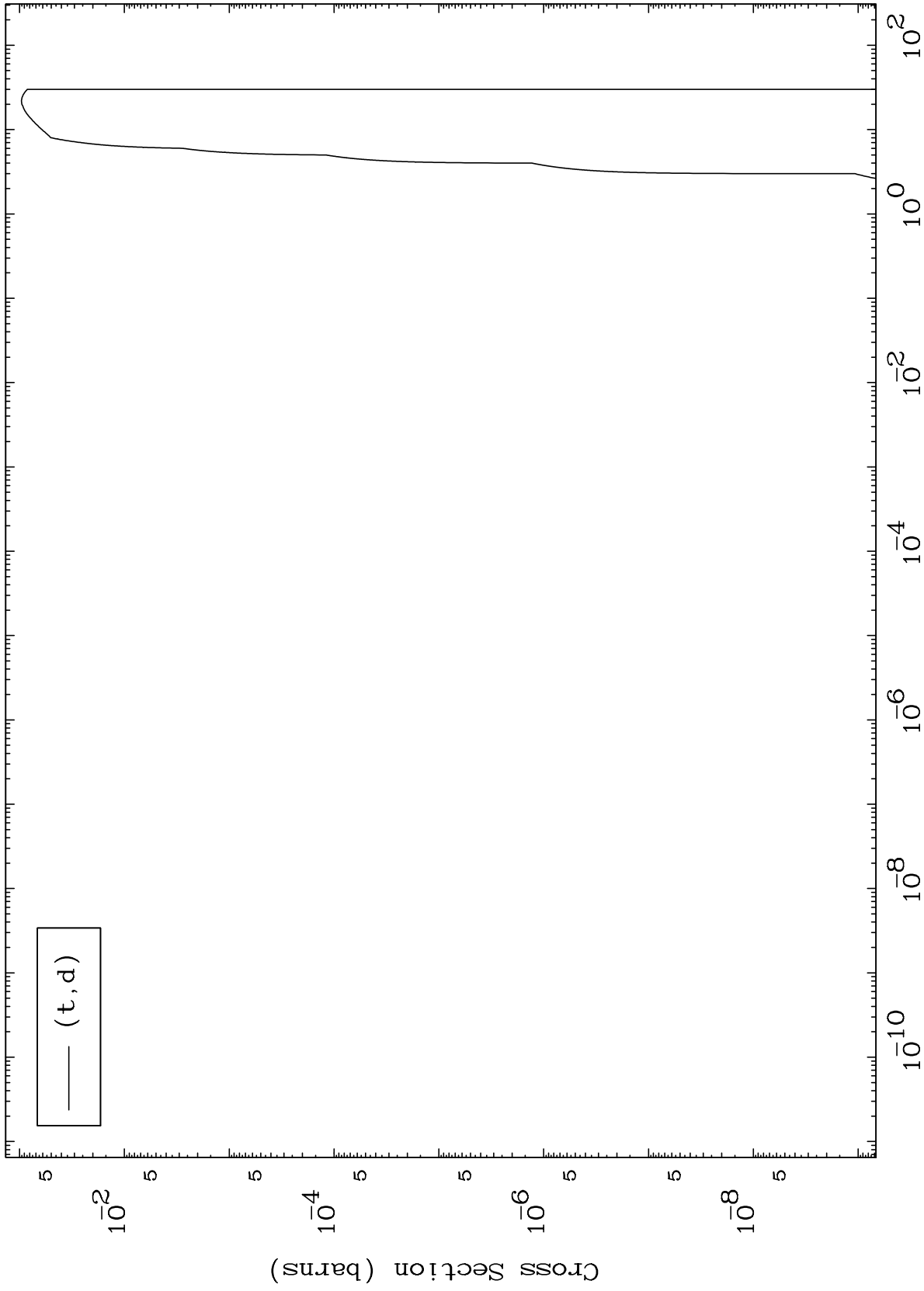
Incident Energy (MeV)

60-Nd-145

MAT 6034

(t,d) Levels
0 Kelvin Cross Sections

60-Nd-145



8

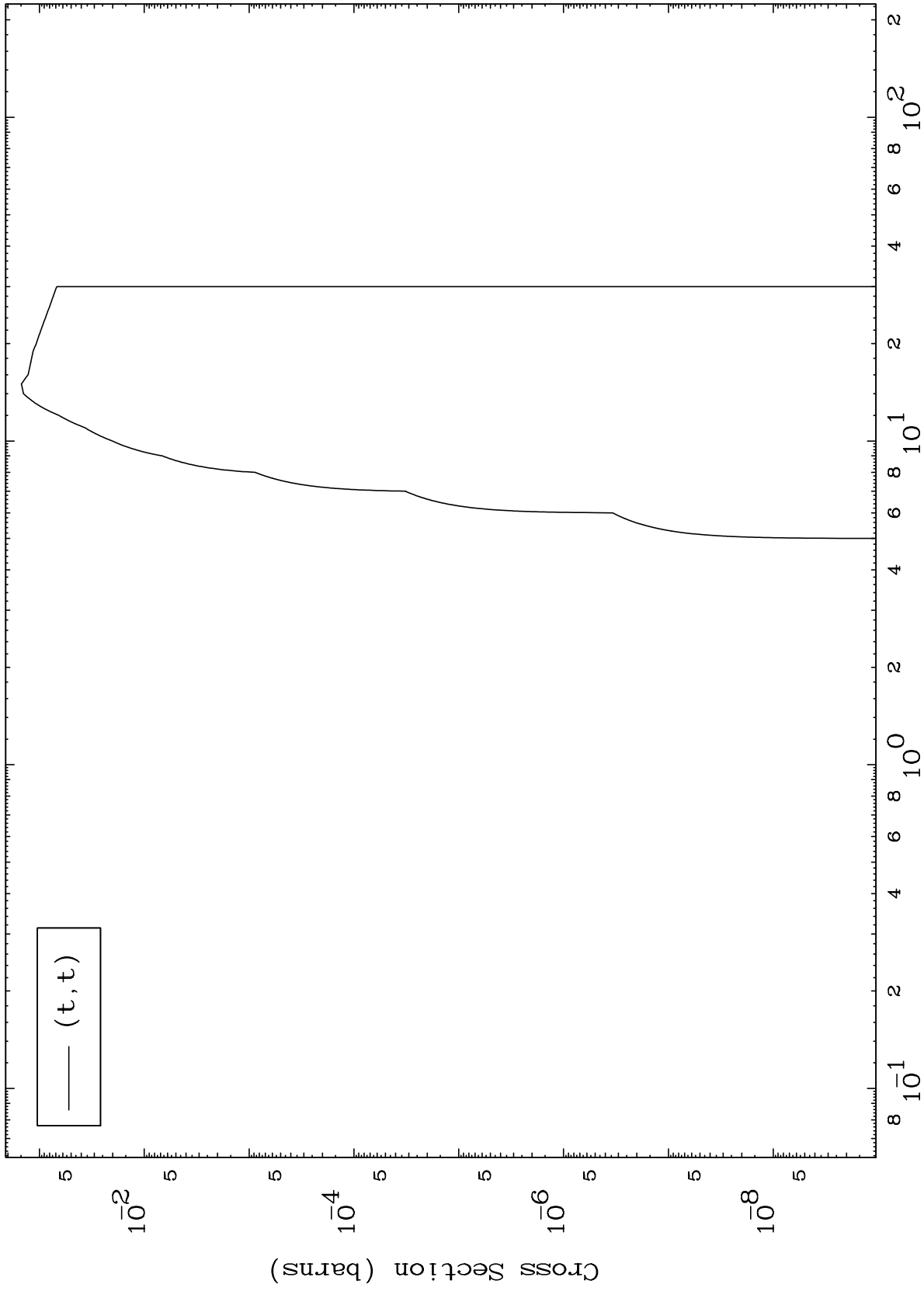
Incident Energy (MeV)

60-Nd-145

MAT 6034

(t,t) Levels
0 Kelvin Cross Sections

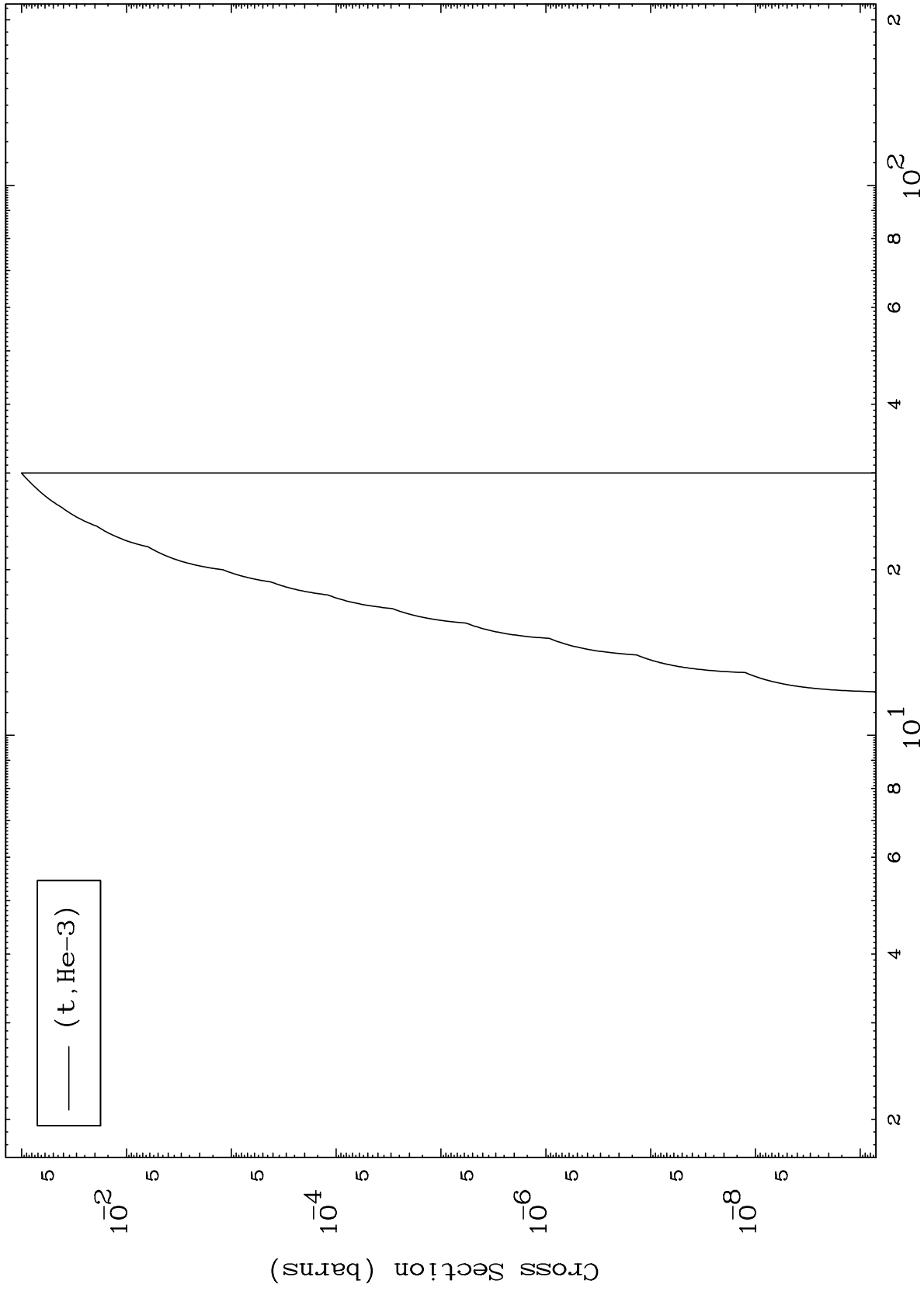
60-Nd-145



MAT 6034

(t,He3) Levels
0 Kelvin Cross Sections

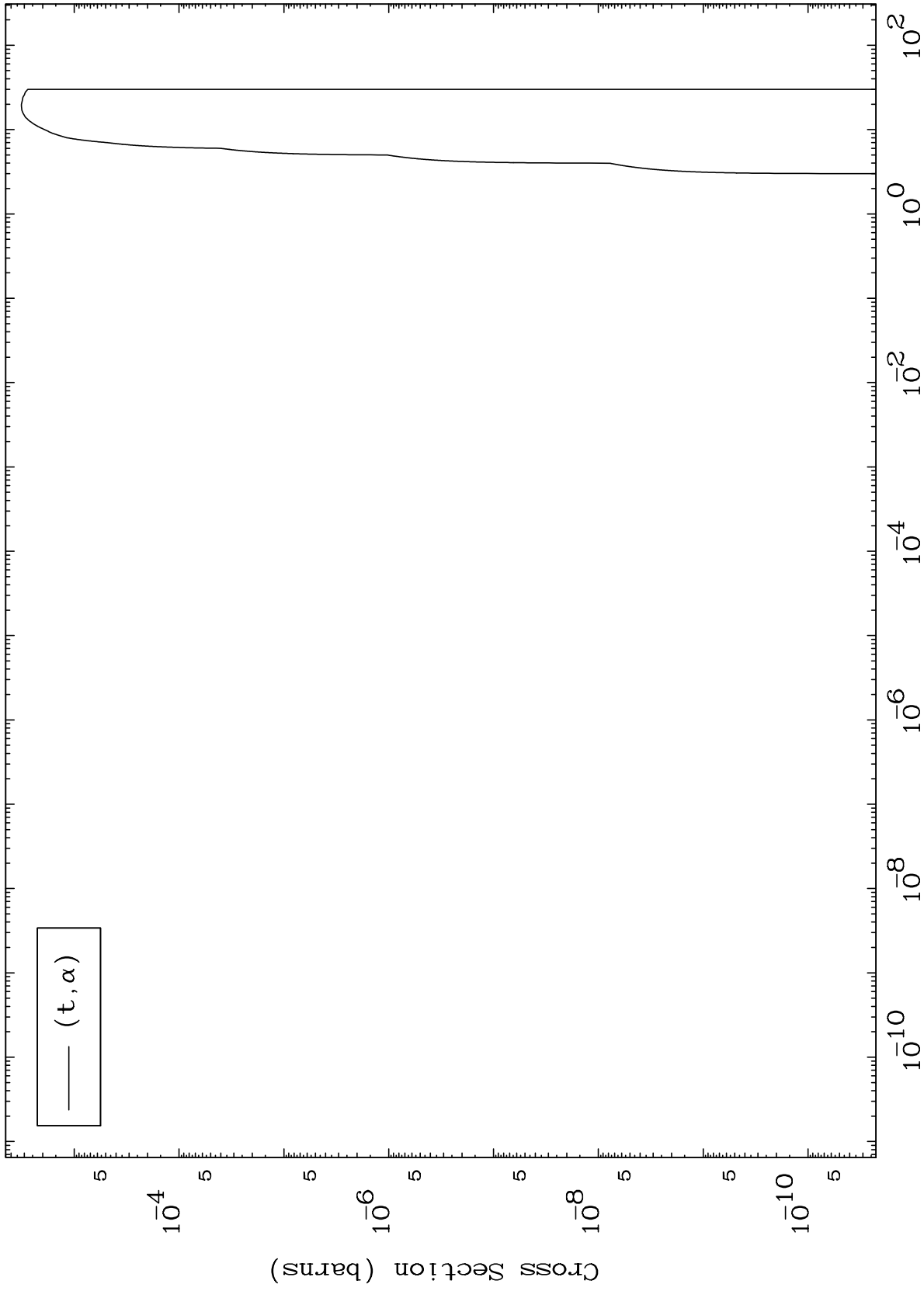
60-Nd-145



MAT 6034

(t,α) Levels
0 Kelvin Cross Sections

60-Nd-145



11

Incident Energy (MeV)

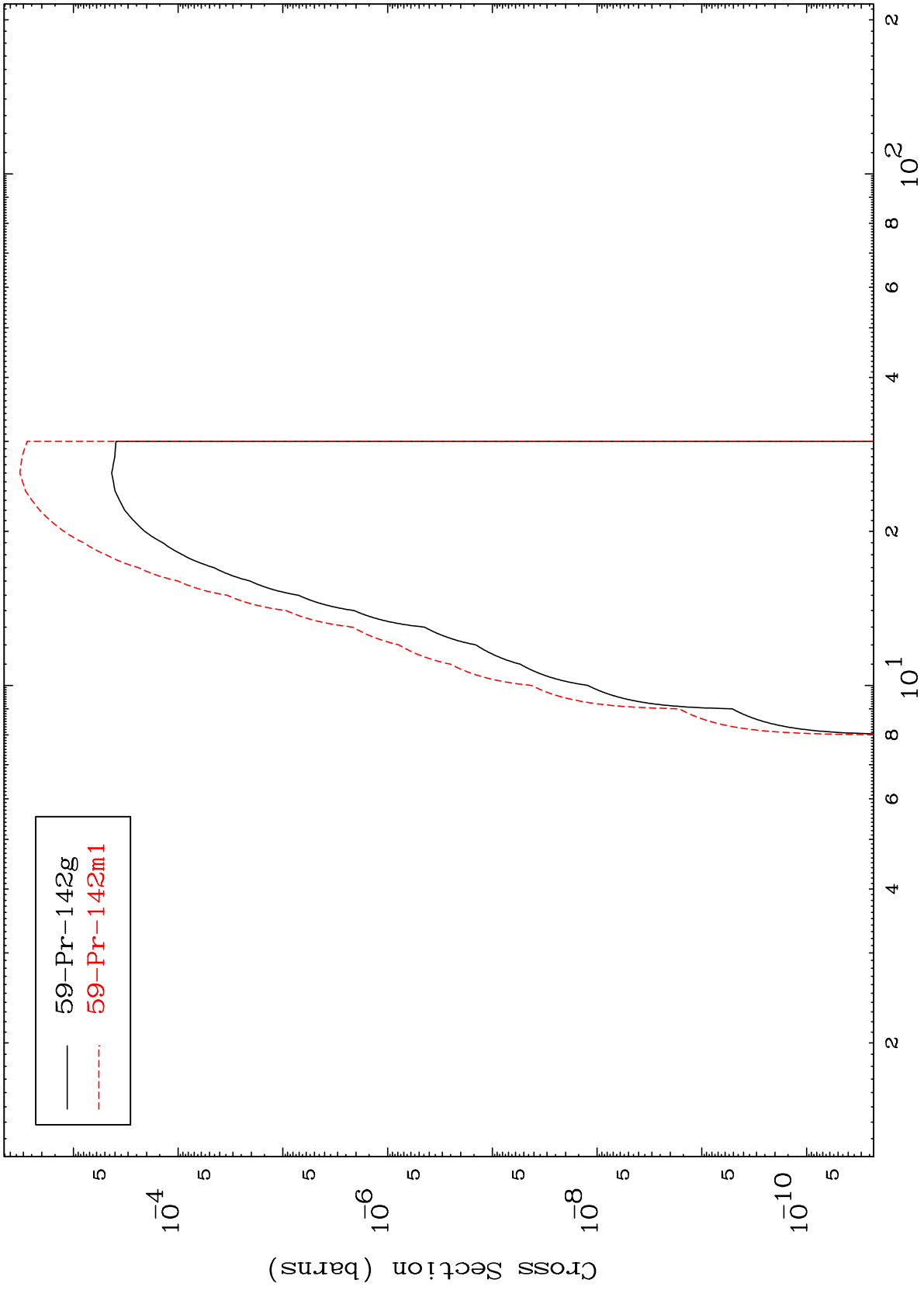
60-Nd-145

MAT 6034

(t,2n) α

60-Nd-145

Radionuclide Production Cross Section



12

Incident Energy (MeV)

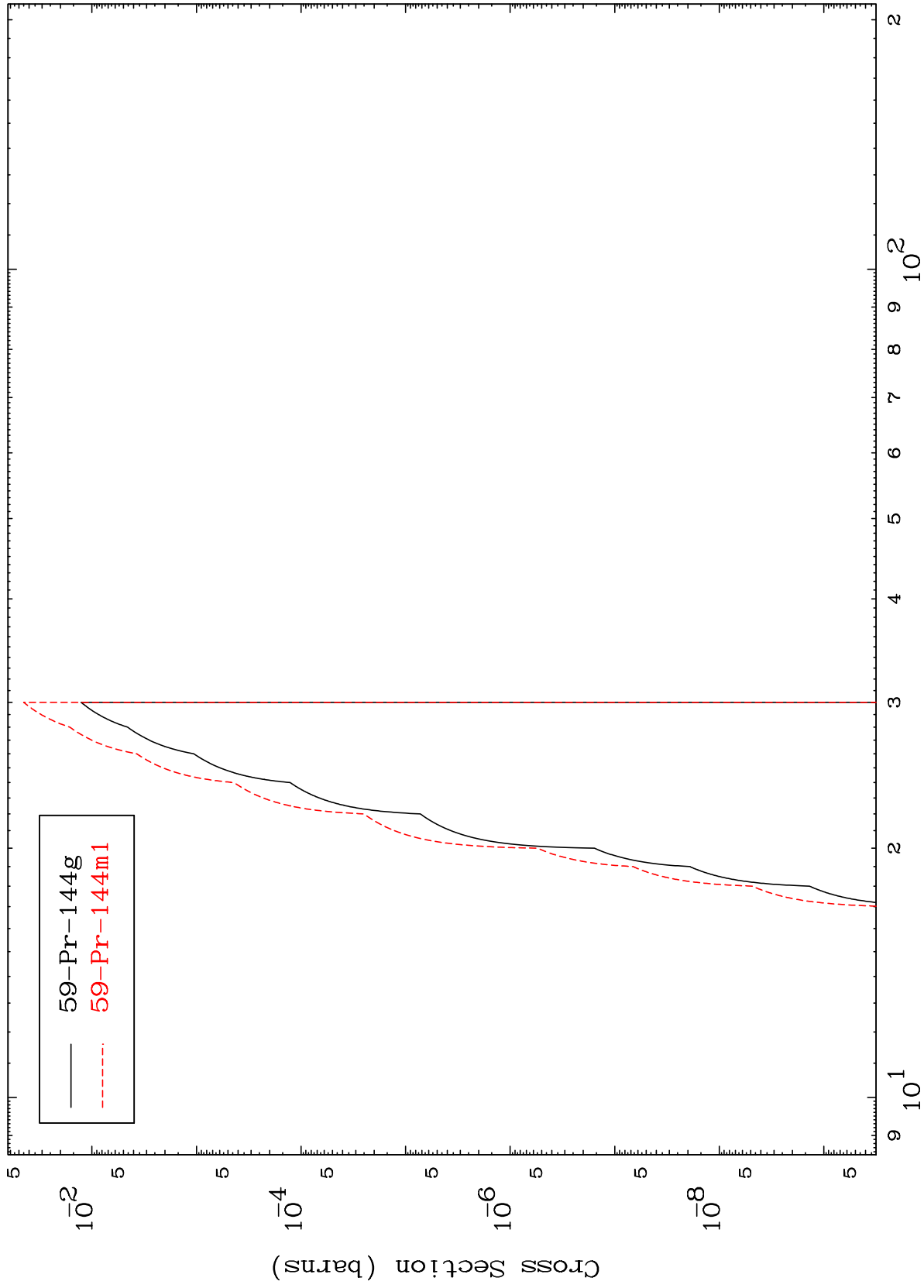
60-Nd-145

MAT 6034

(t, n') He-3

60-Nd-145

Radionuclide Production Cross Section



13

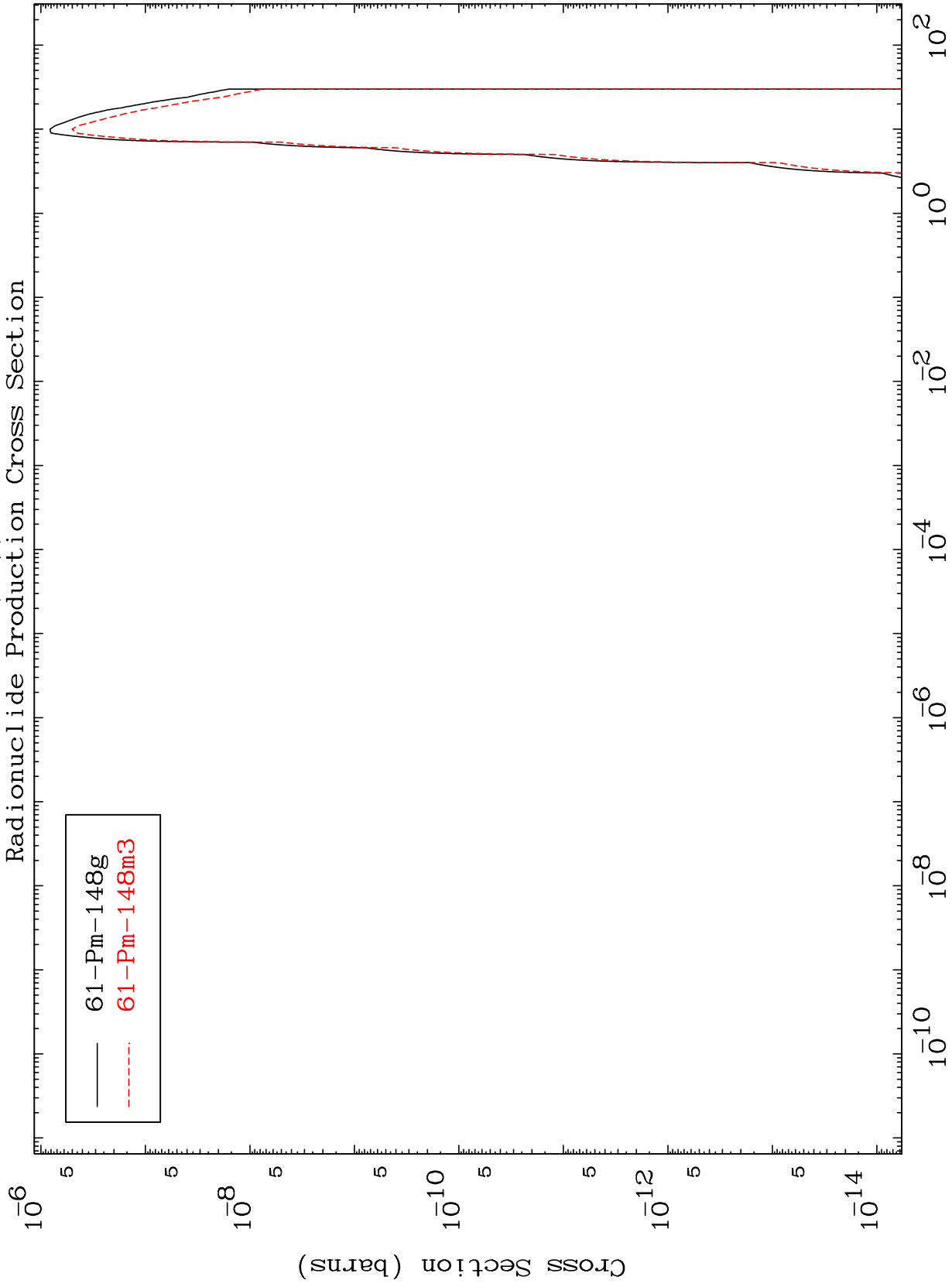
Incident Energy (MeV)

60-Nd-145

MAT 6034

(t, γ)
Radionuclide Production Cross Section

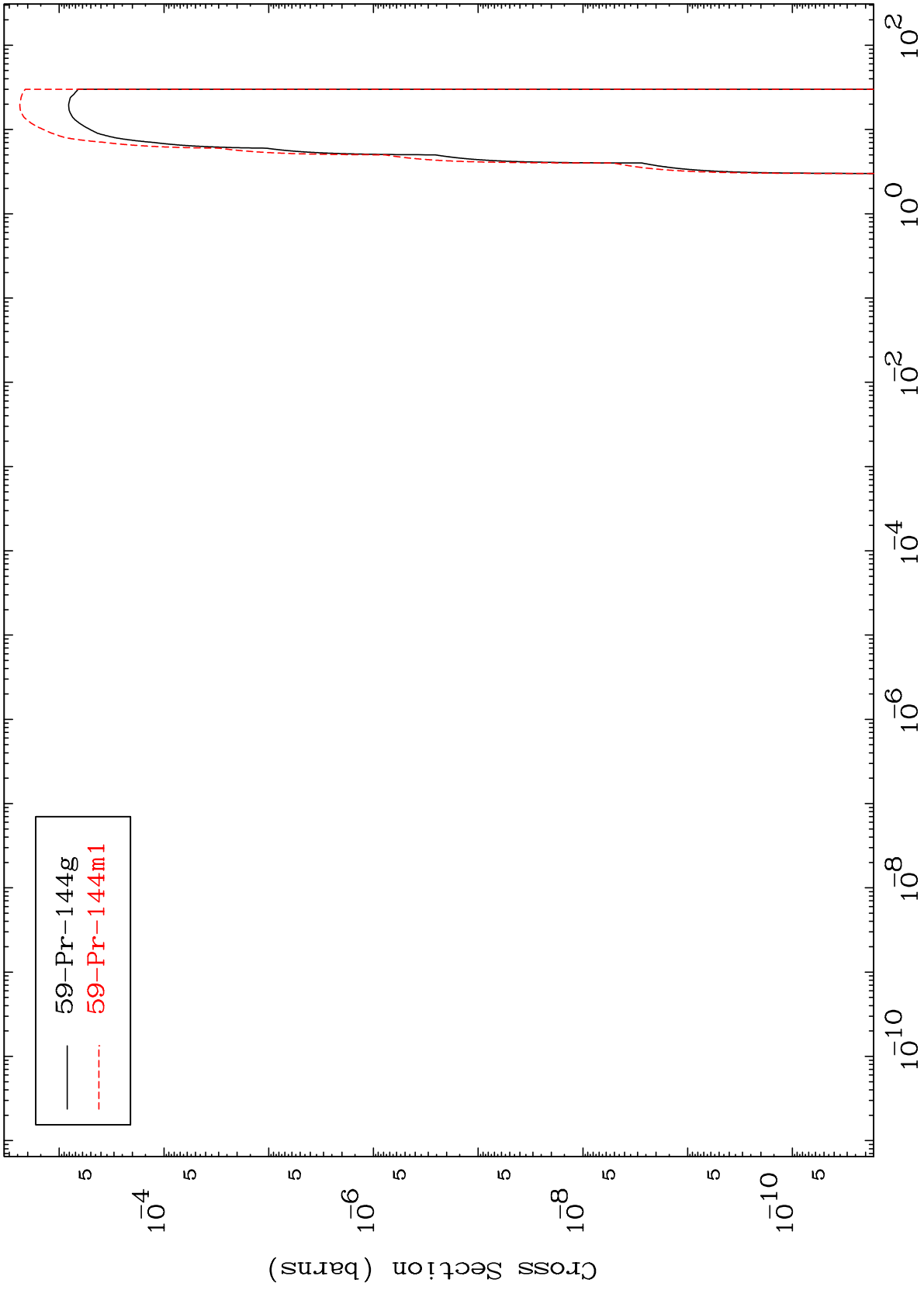
$^{60}\text{Nd}-145$



MAT 6034

(t, α)
Radionuclide Production Cross Section

$^{60}\text{Nd-145}$



15

Incident Energy (MeV)

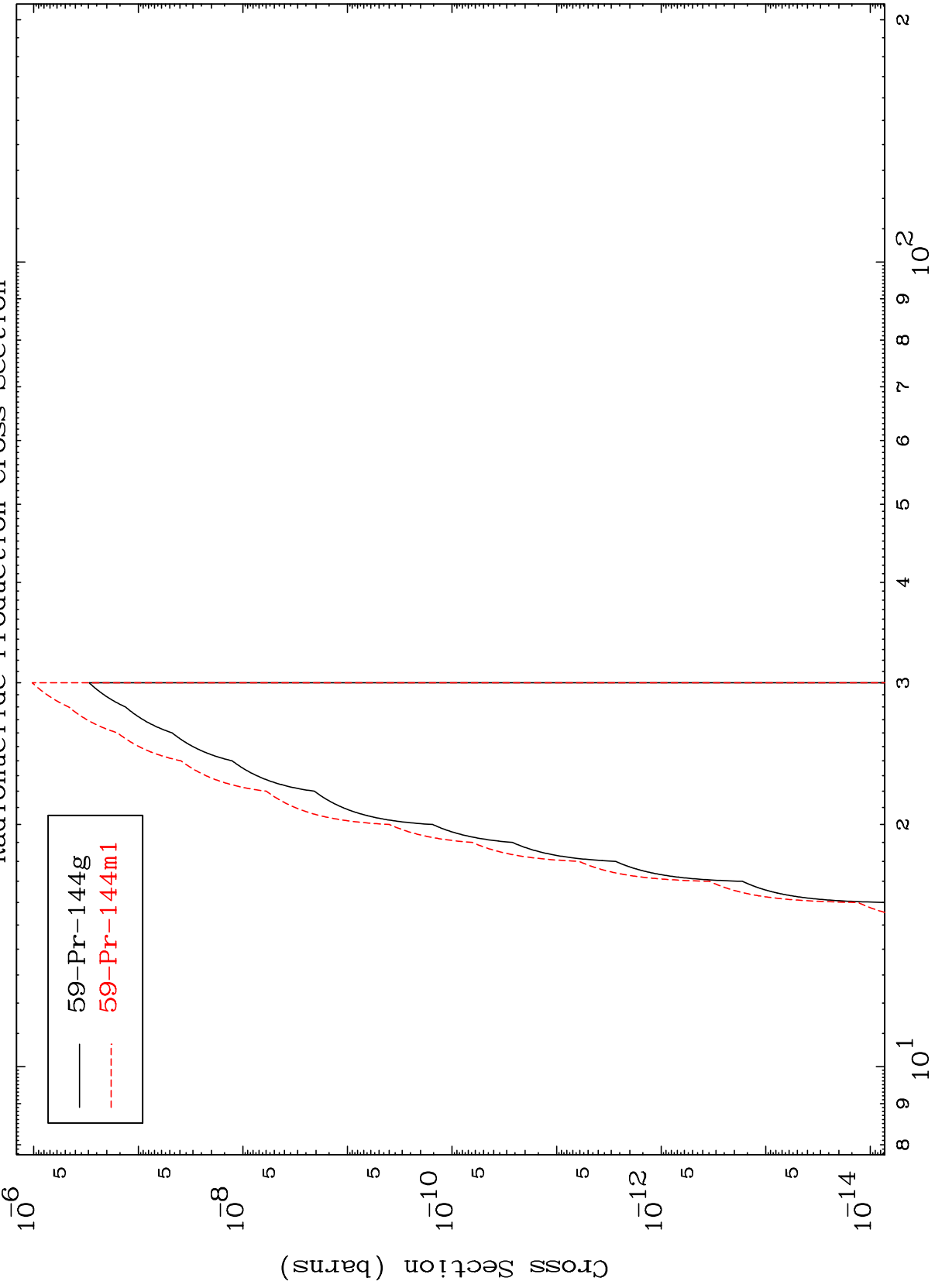
$^{60}\text{Nd-145}$

MAT 6034

(t,p) t

60-Nd-145

Radionuclide Production Cross Section



16

Incident Energy (MeV)

60-Nd-145