

Program EVALPLOT
(Version 2018-1)

by

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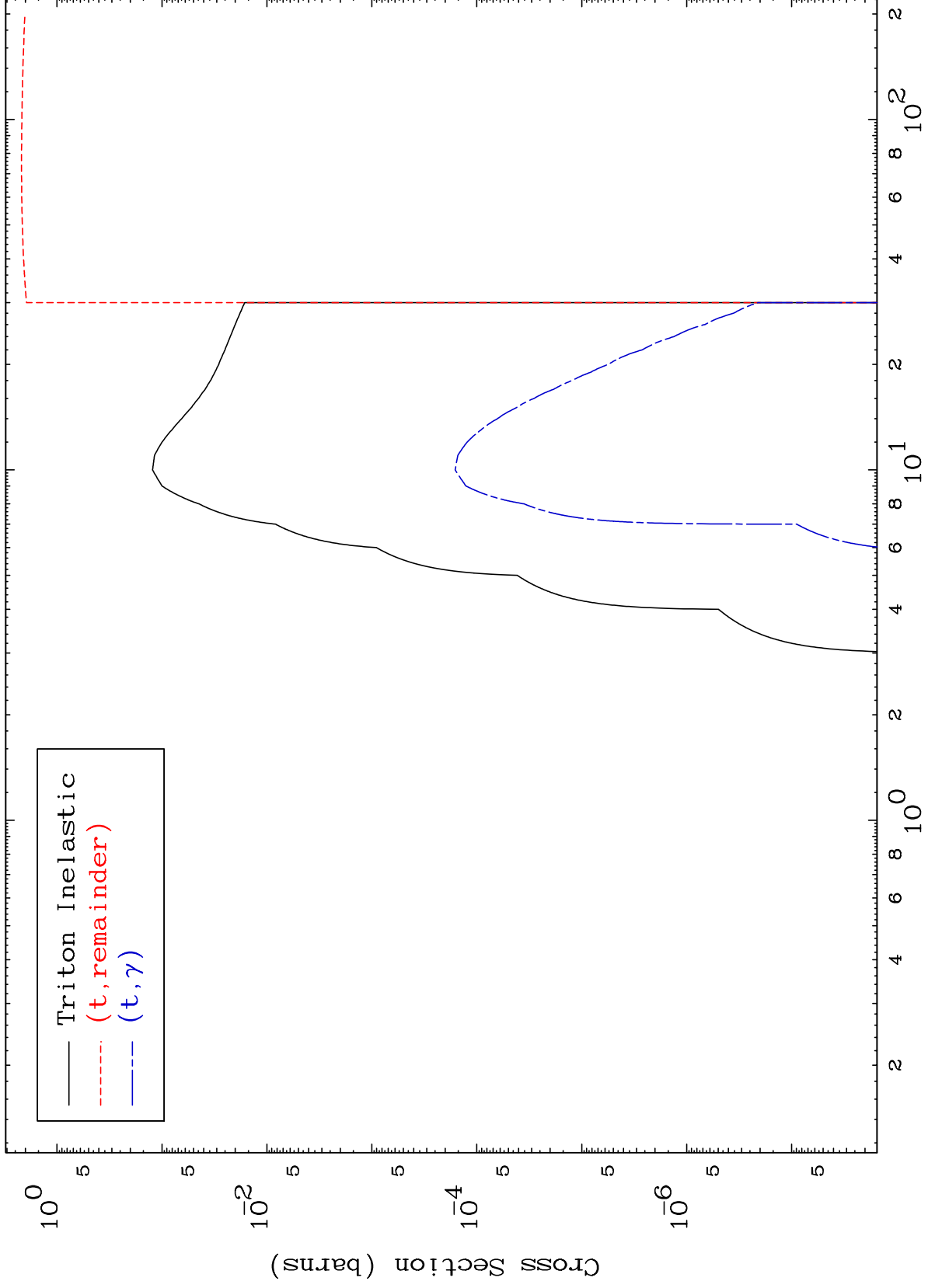
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6011

Triton Major
0 Kelvin Cross Sections

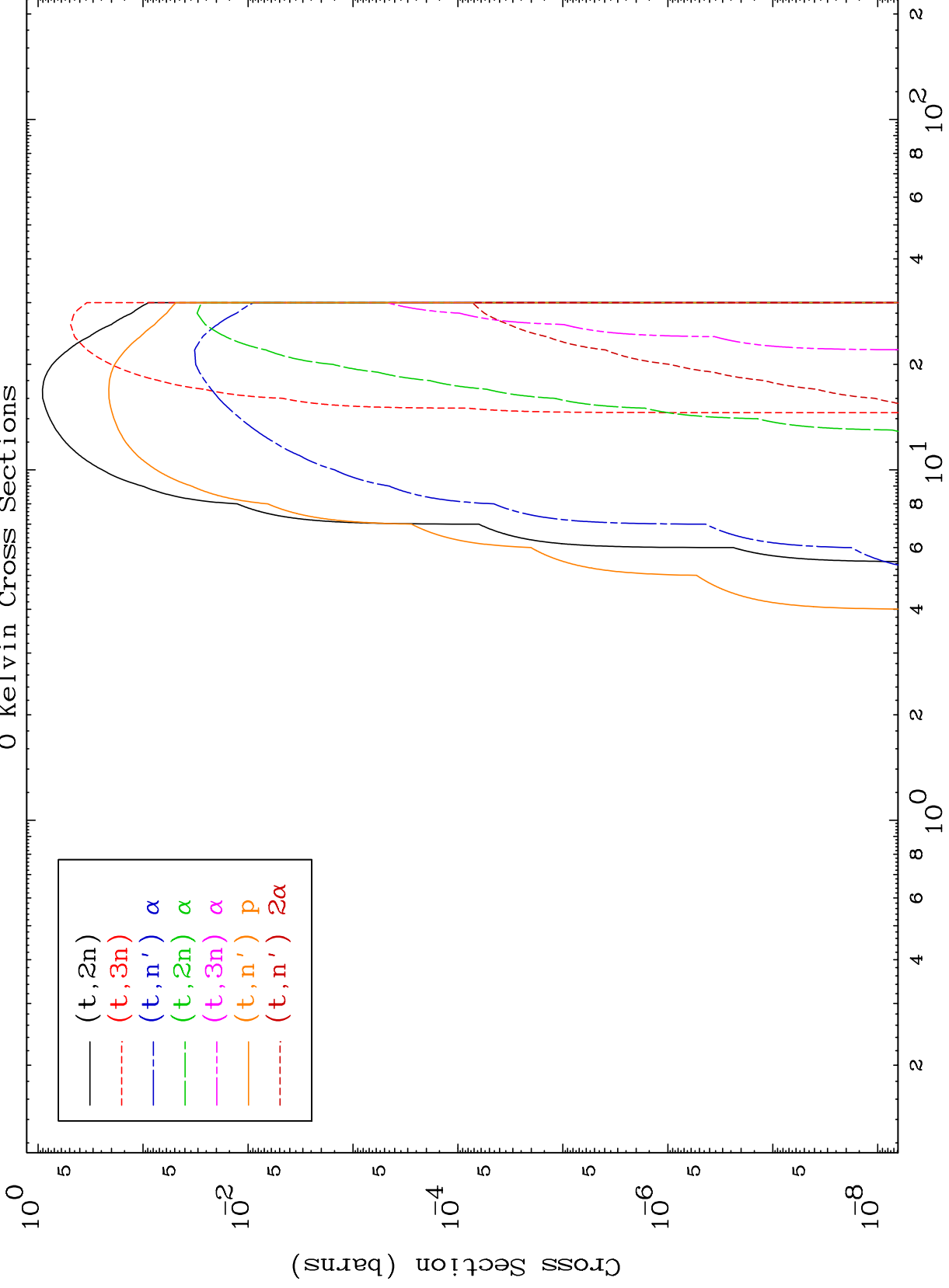
60-Nd-137

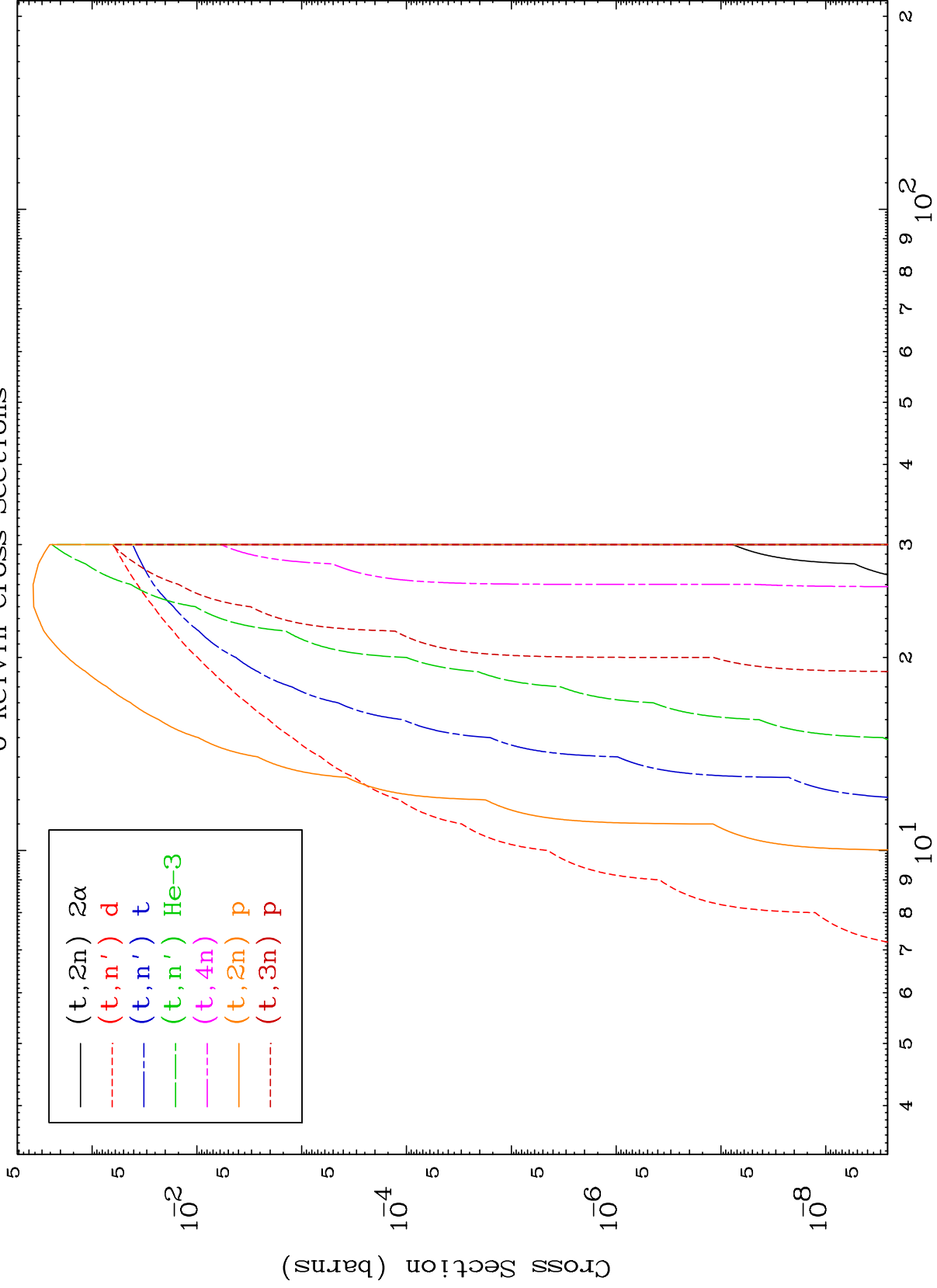


MAT 6011

Triton Neutron Production
0 Kelvin Cross Sections

60-Nd-137

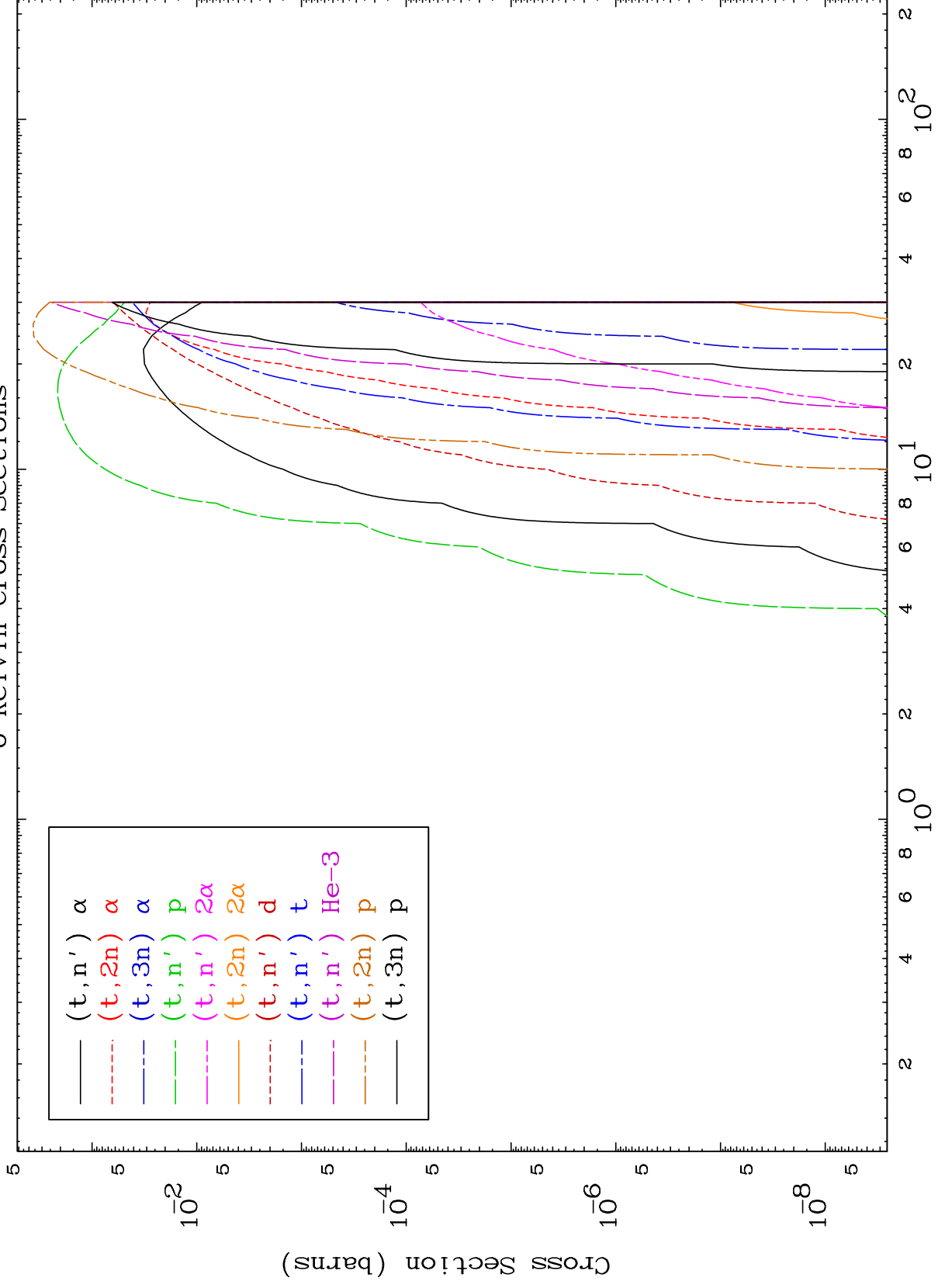




MAT 6011

Triton Charged Particle
0 Kelvin Cross Sections

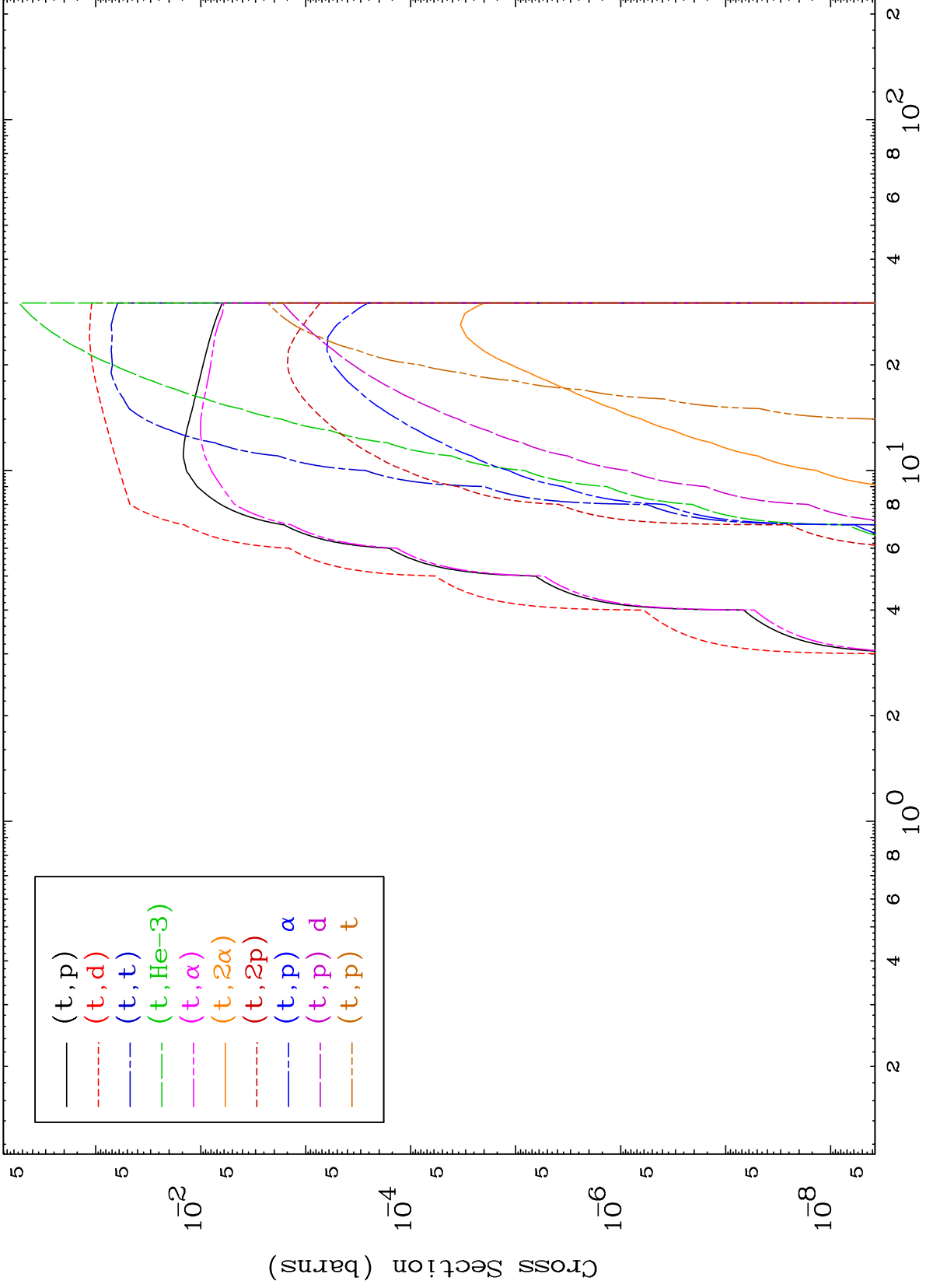
60-Nd-137



MAT 6011

Triton Charged Particle
0 Kelvin Cross Sections

60-Nd-137



5

Incident Energy (MeV)

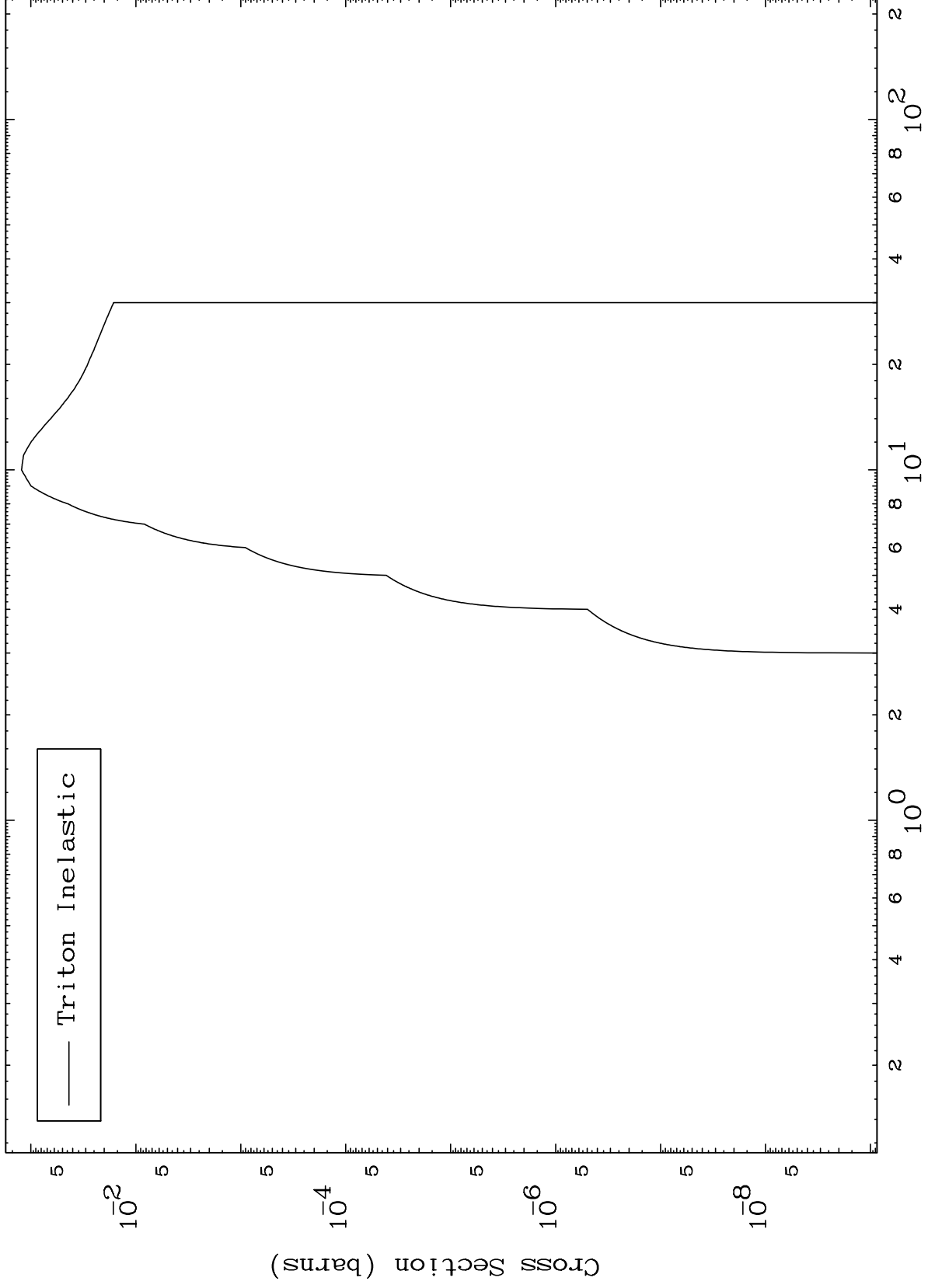
60-Nd-137

MAT 6011

(t, n') Level

60-Nd-137

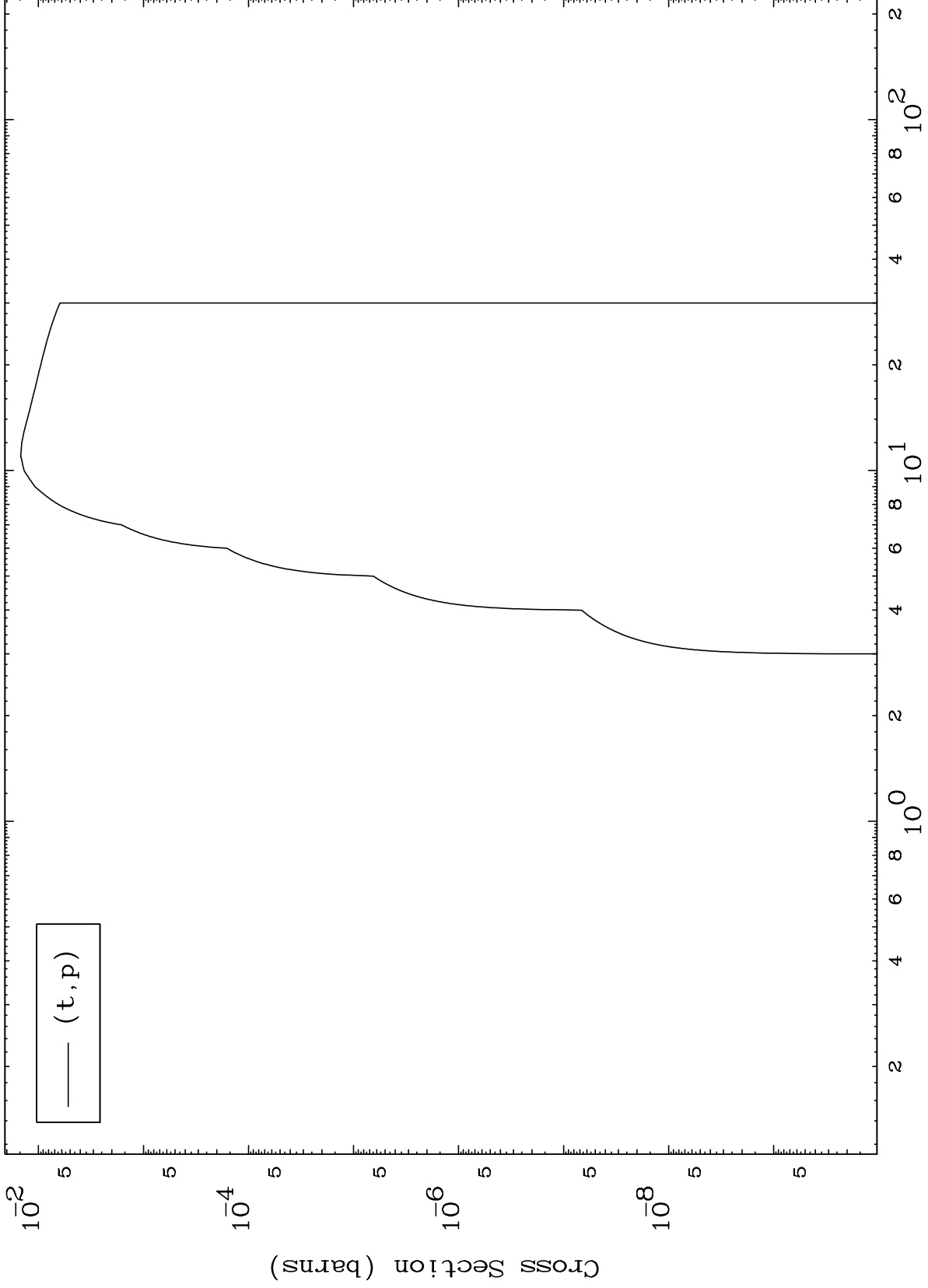
0 Kelvin Cross Sections



MAT 6011

60-Nd-137

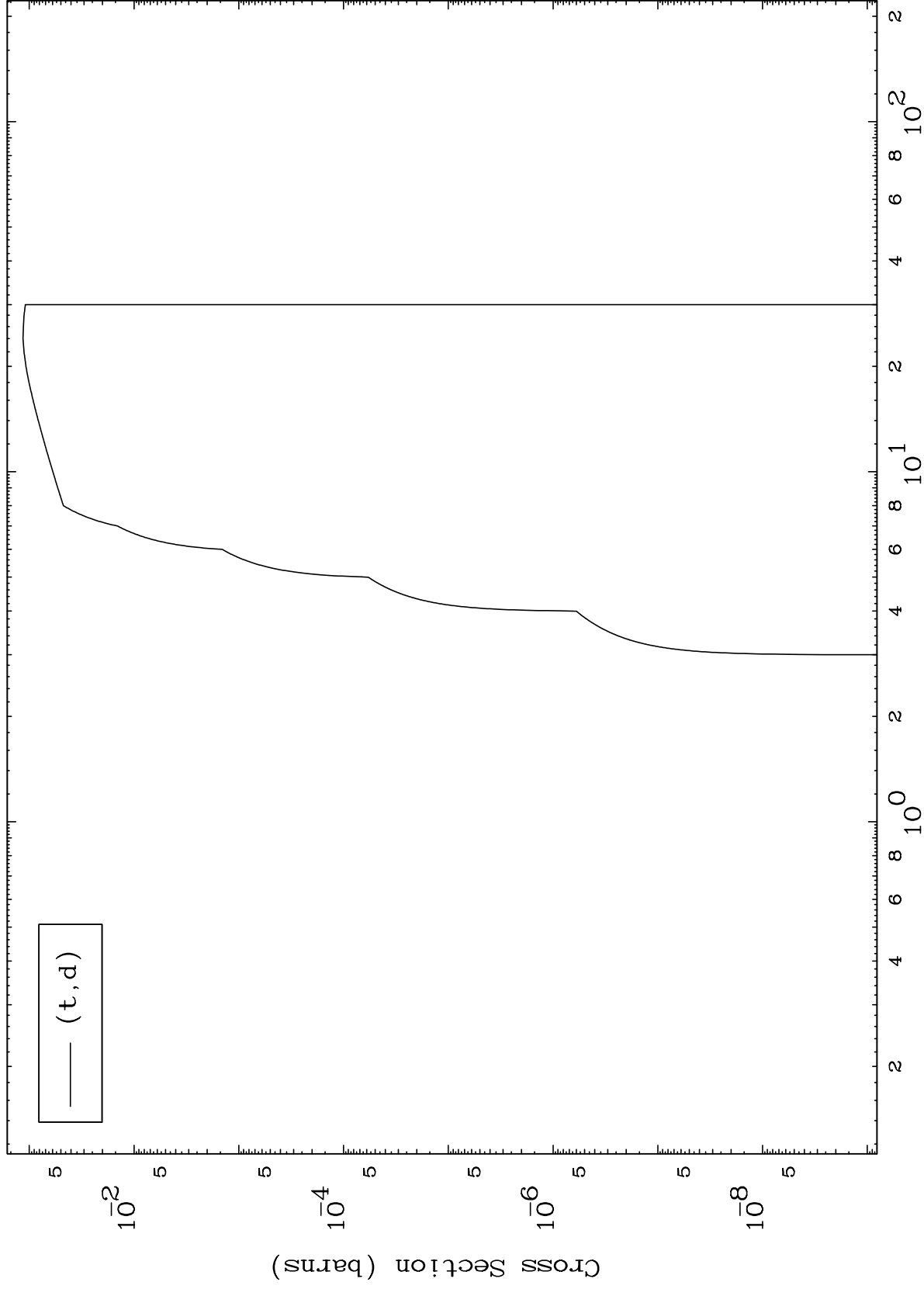
(t,p) Levels
0 Kelvin Cross Sections



MAT 6011

(t,d) Levels
0 Kelvin Cross Sections

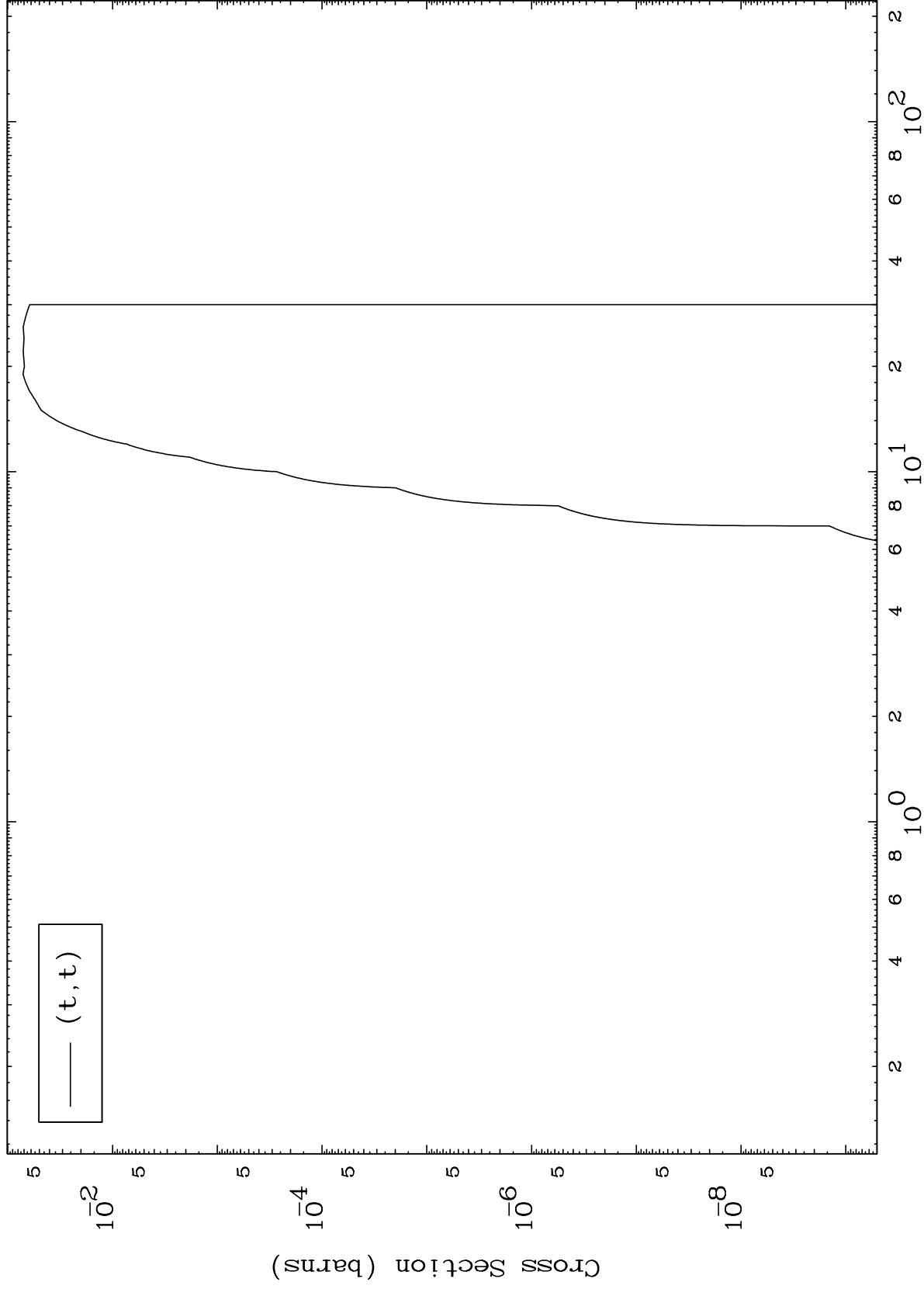
60-Nd-137



MAT 6011

60-Nd-137

(t, t) Levels
0 Kelvin Cross Sections

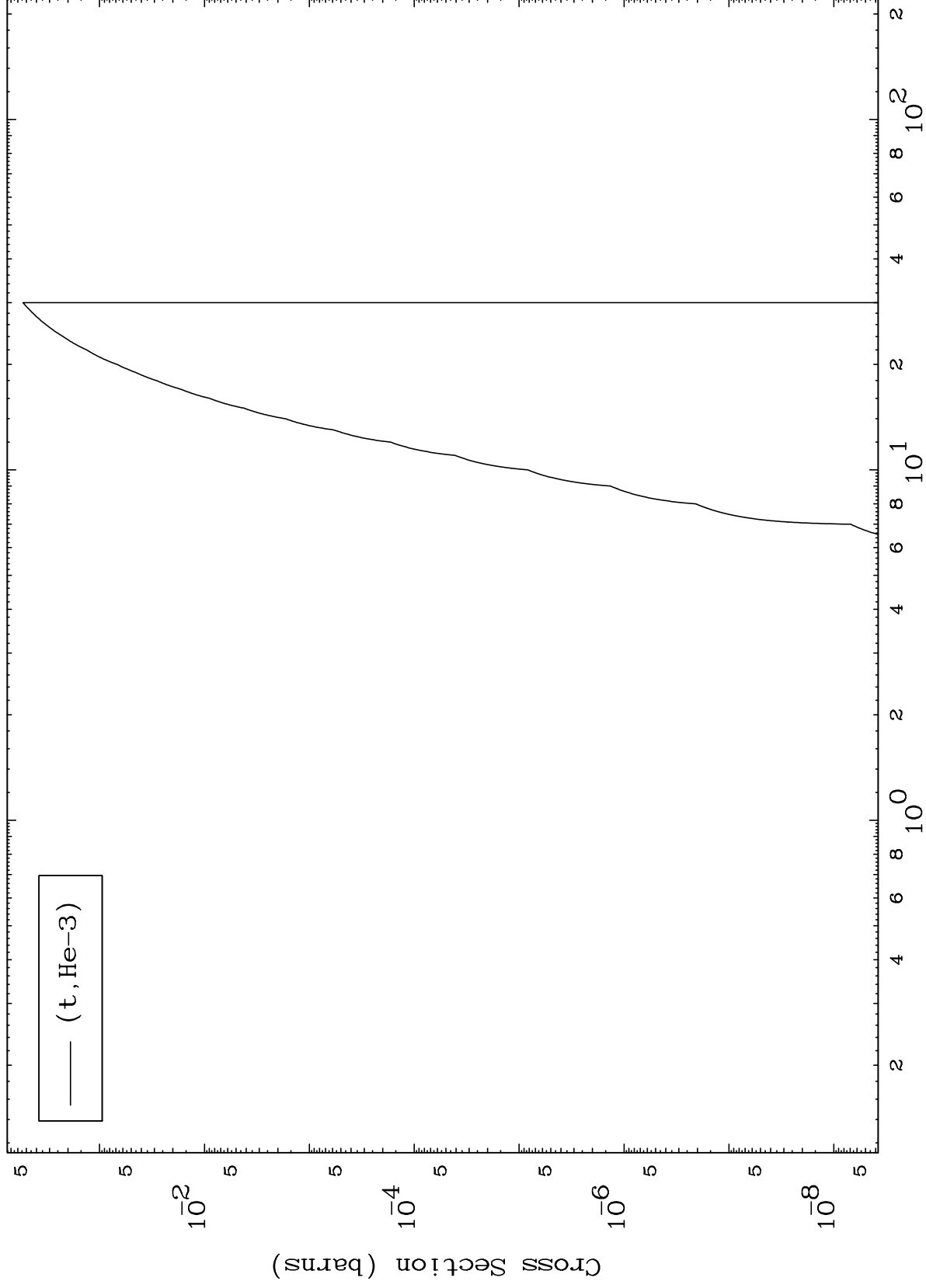


MAT 6011

(t,He3) Levels

60-Nd-137

0 Kelvin Cross Sections



10

Incident Energy (MeV)

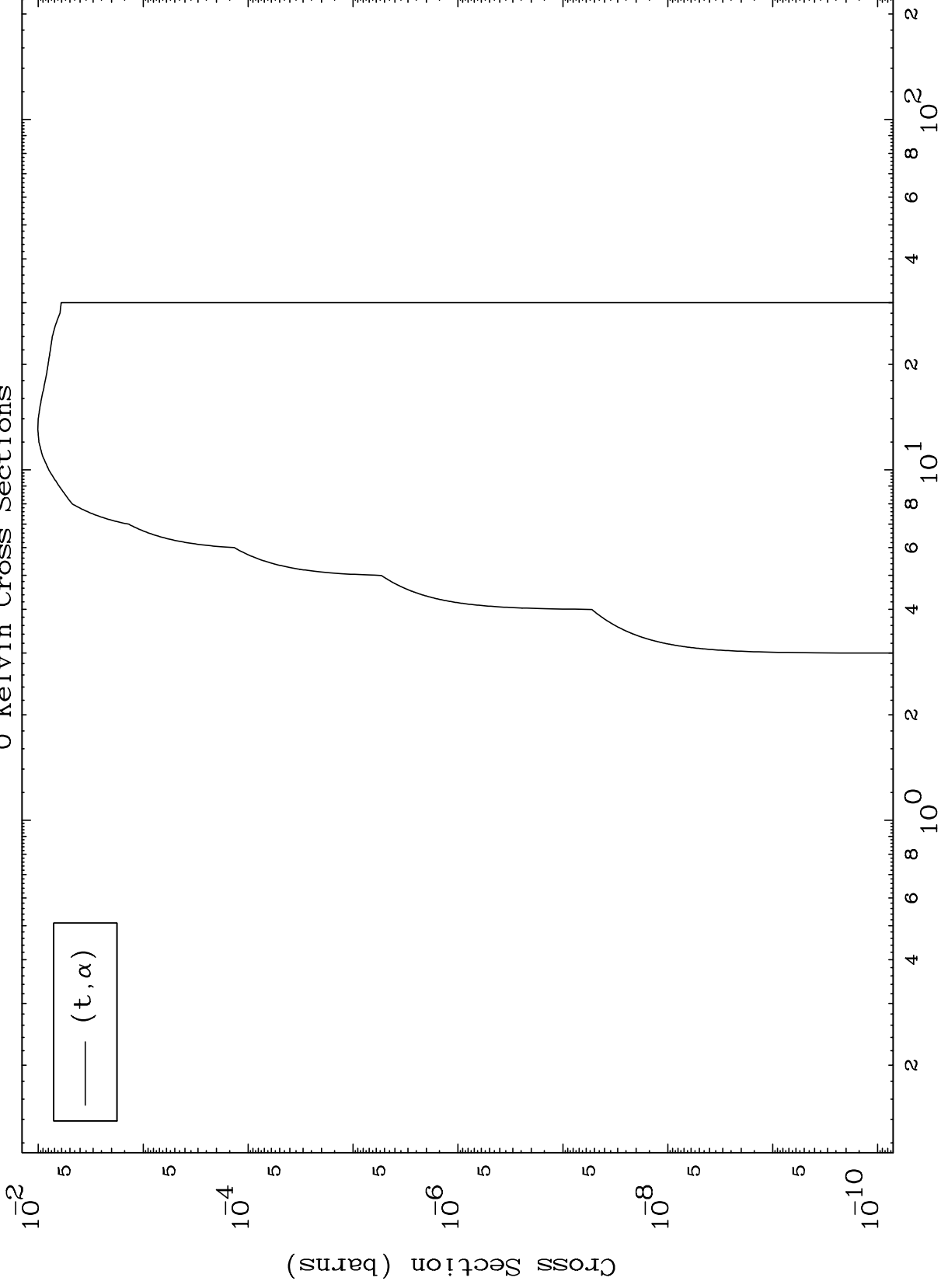
60-Nd-137

MAT 6011

(t, α) Levels

60-Nd-137

0 Kelvin Cross Sections



11

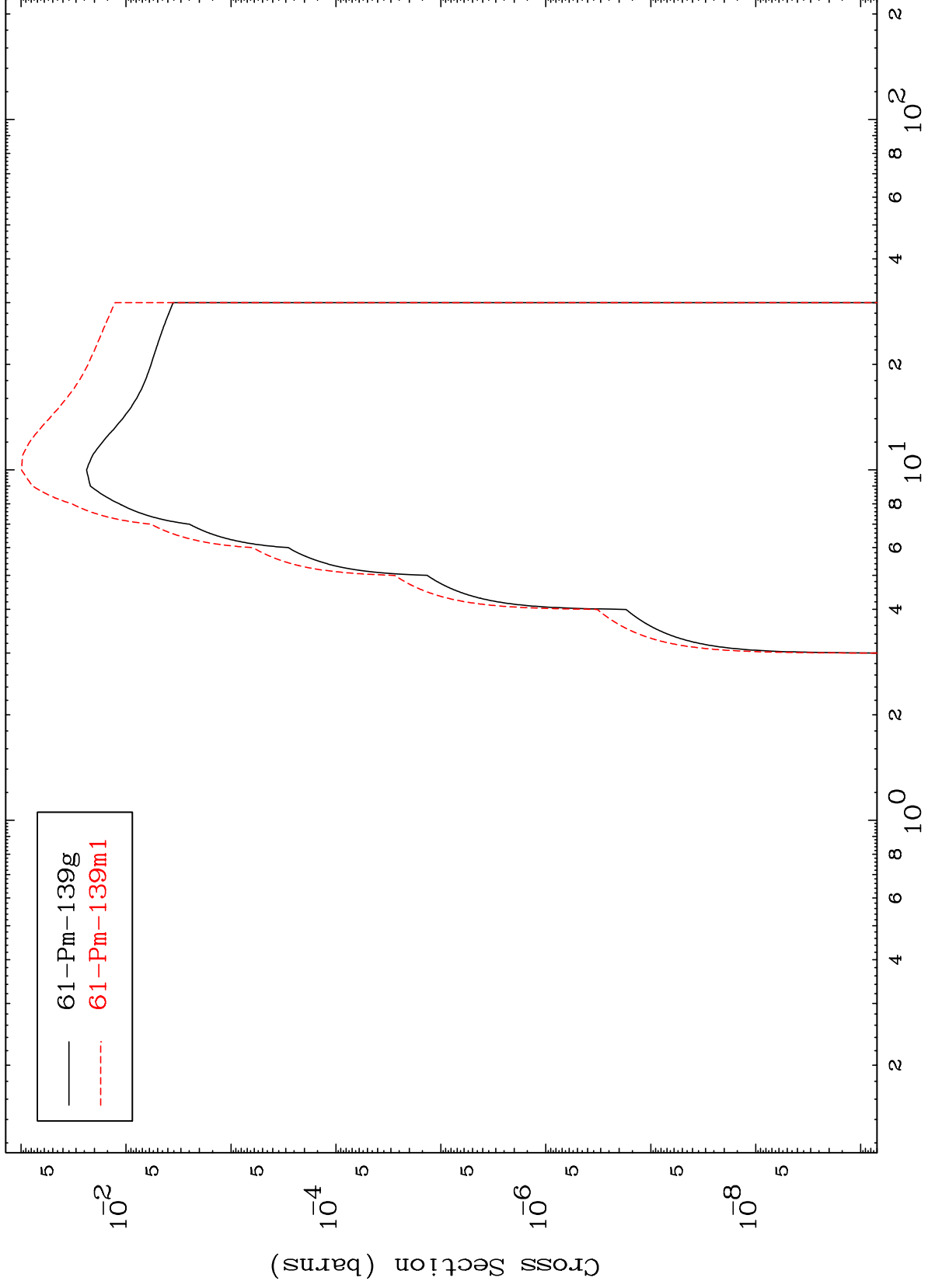
Incident Energy (MeV)

60-Nd-137

MAT 6011

Radionuclide Production Cross Section
Triton Inelastic

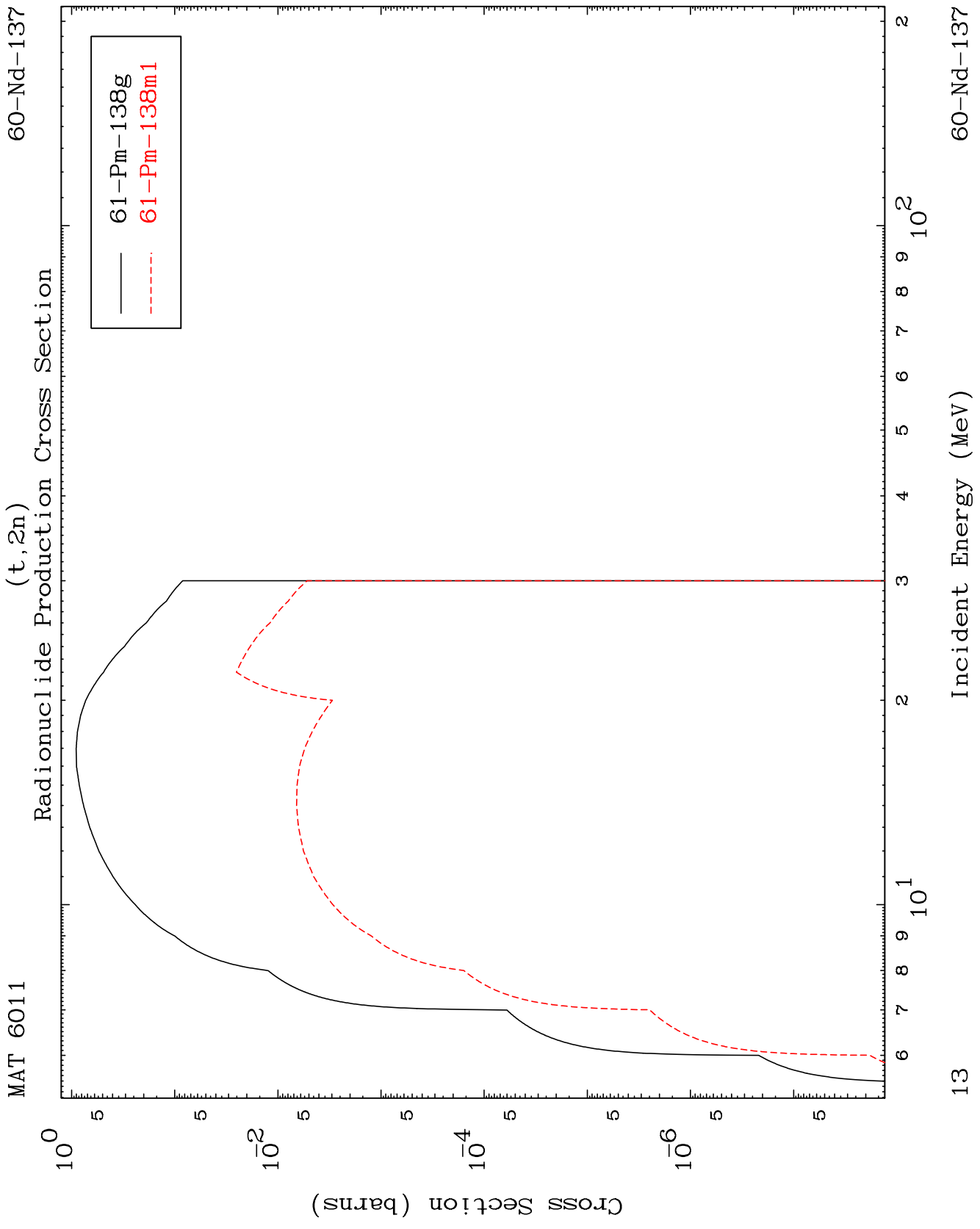
60-Nd-137



12

Incident Energy (MeV)

60-Nd-137

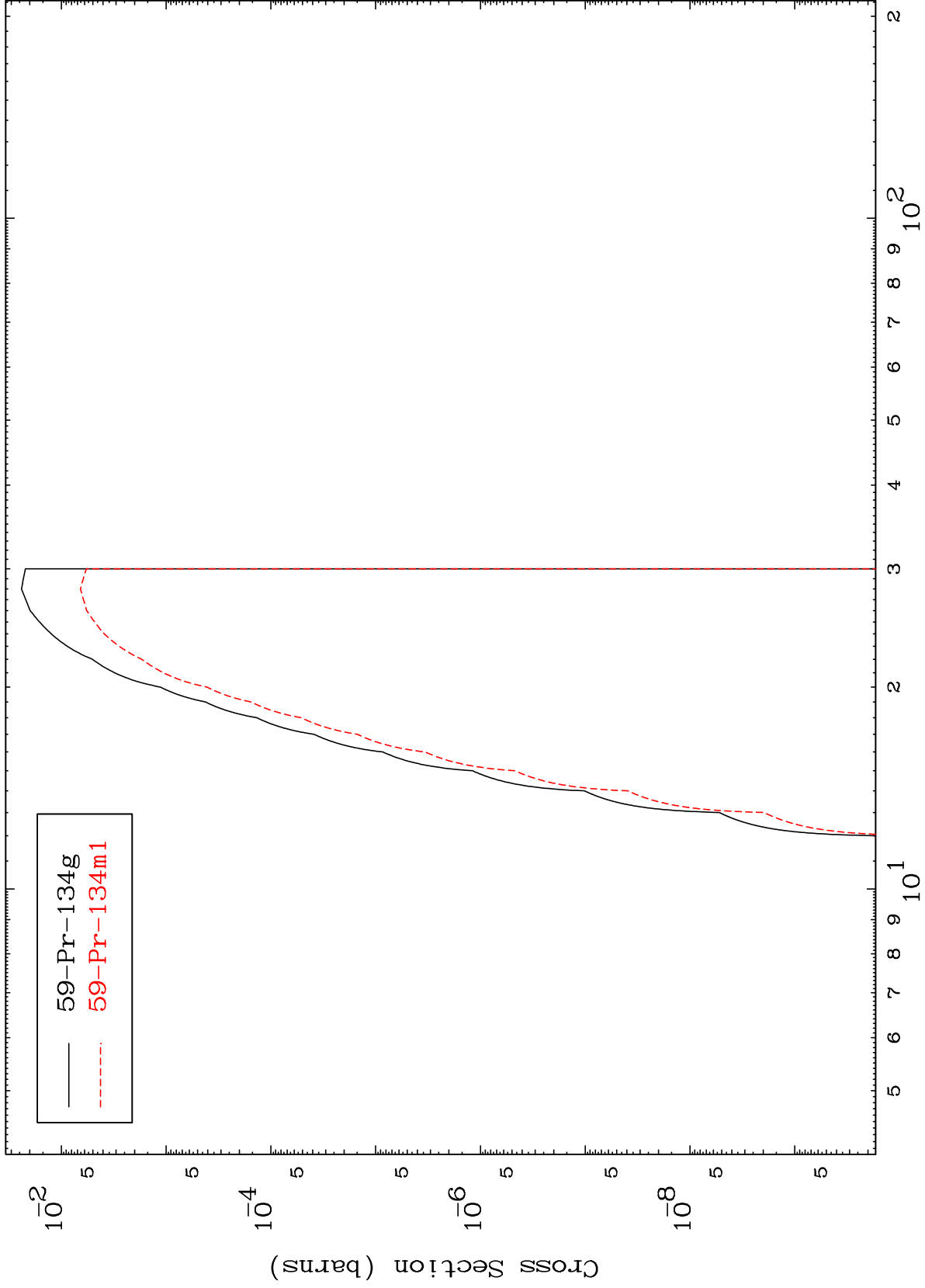


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$(t, 2n) \alpha$

$^{60}\text{Nd}-137$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

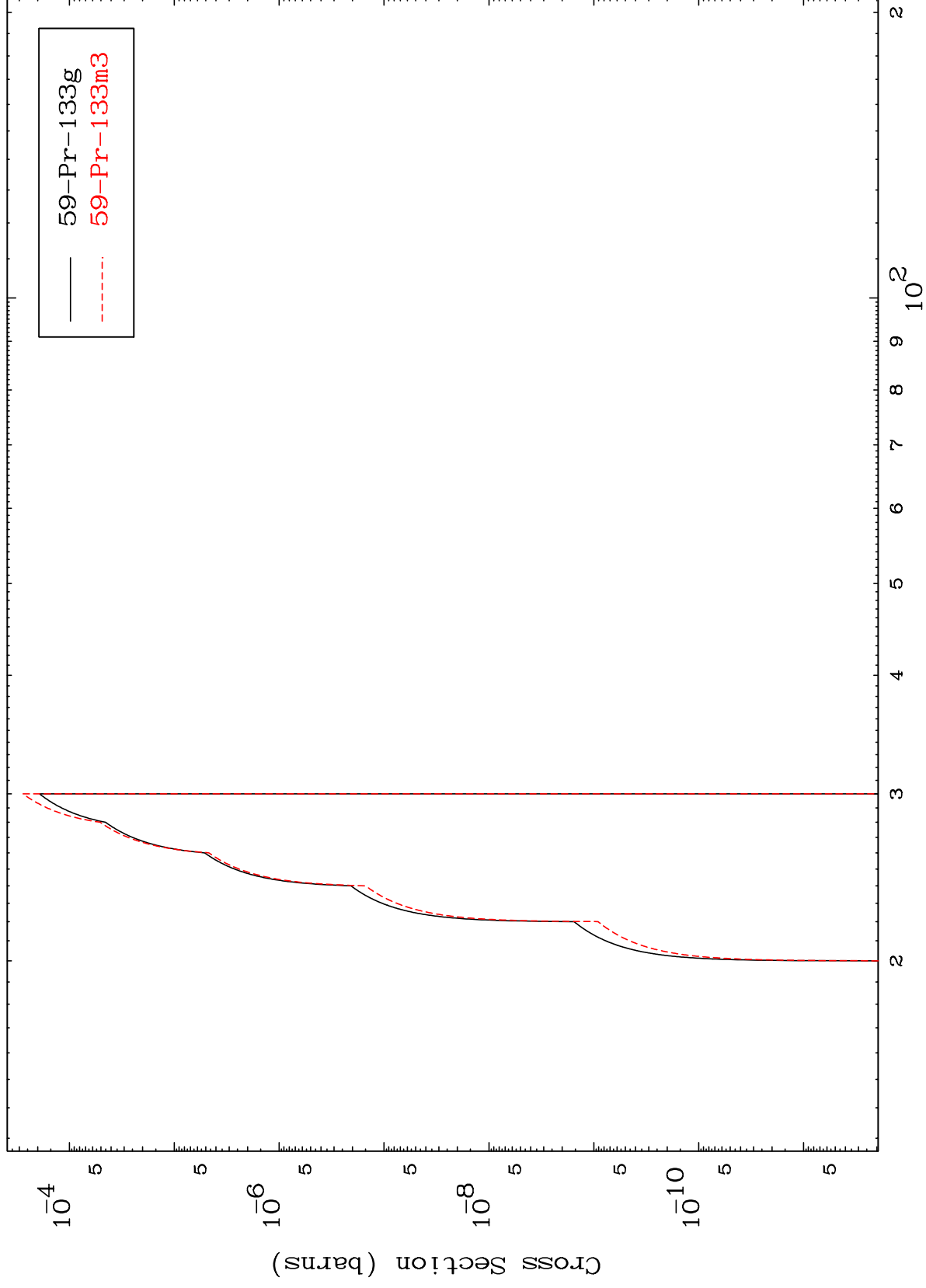
$^{60}\text{Nd}-137$

MAT 6011

(t,3n) α

60-Nd-137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

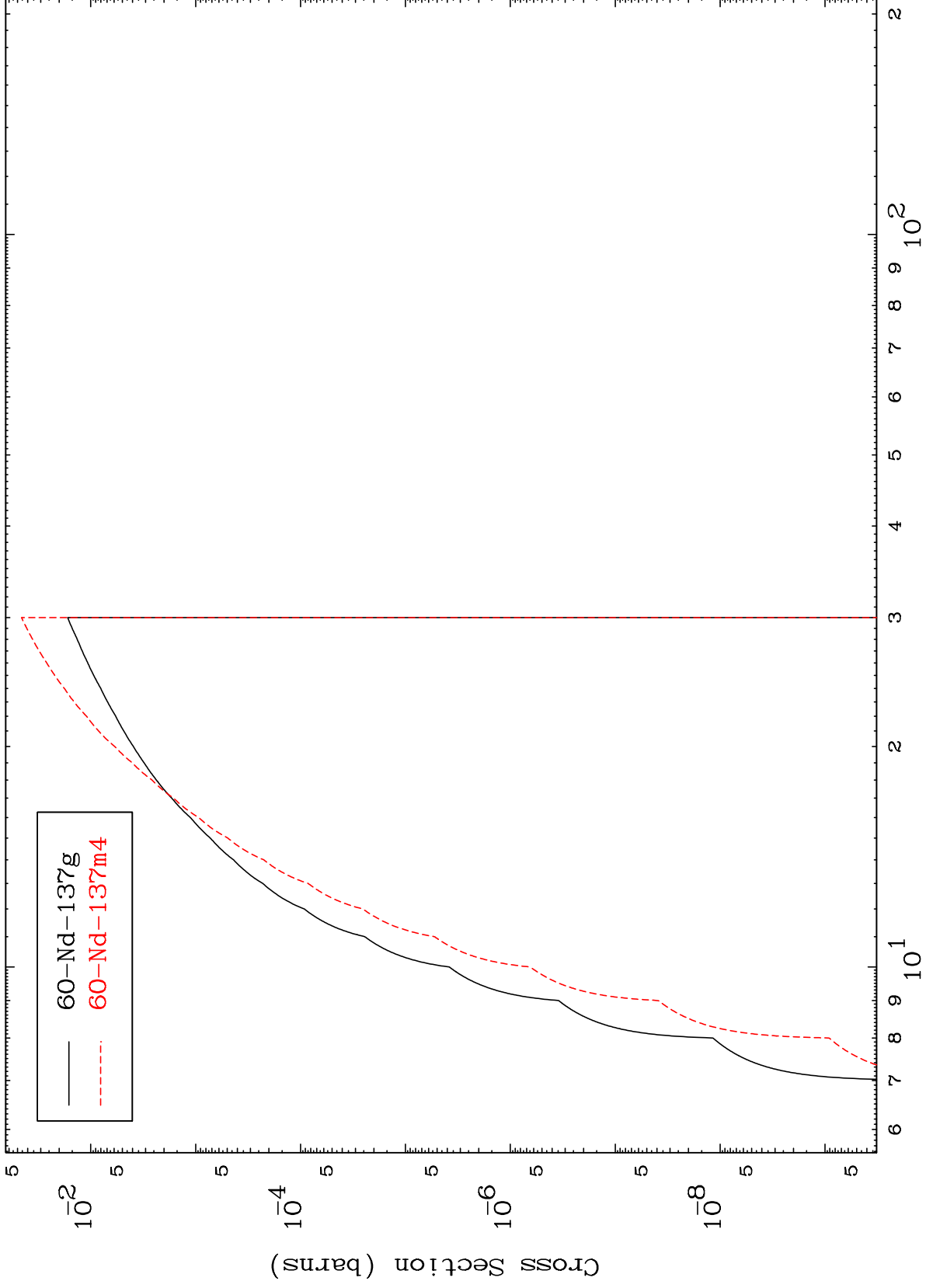
60-Nd-137

MAT 6011

(t,n') d

60-Nd-137

Radionuclide Production Cross Section



16

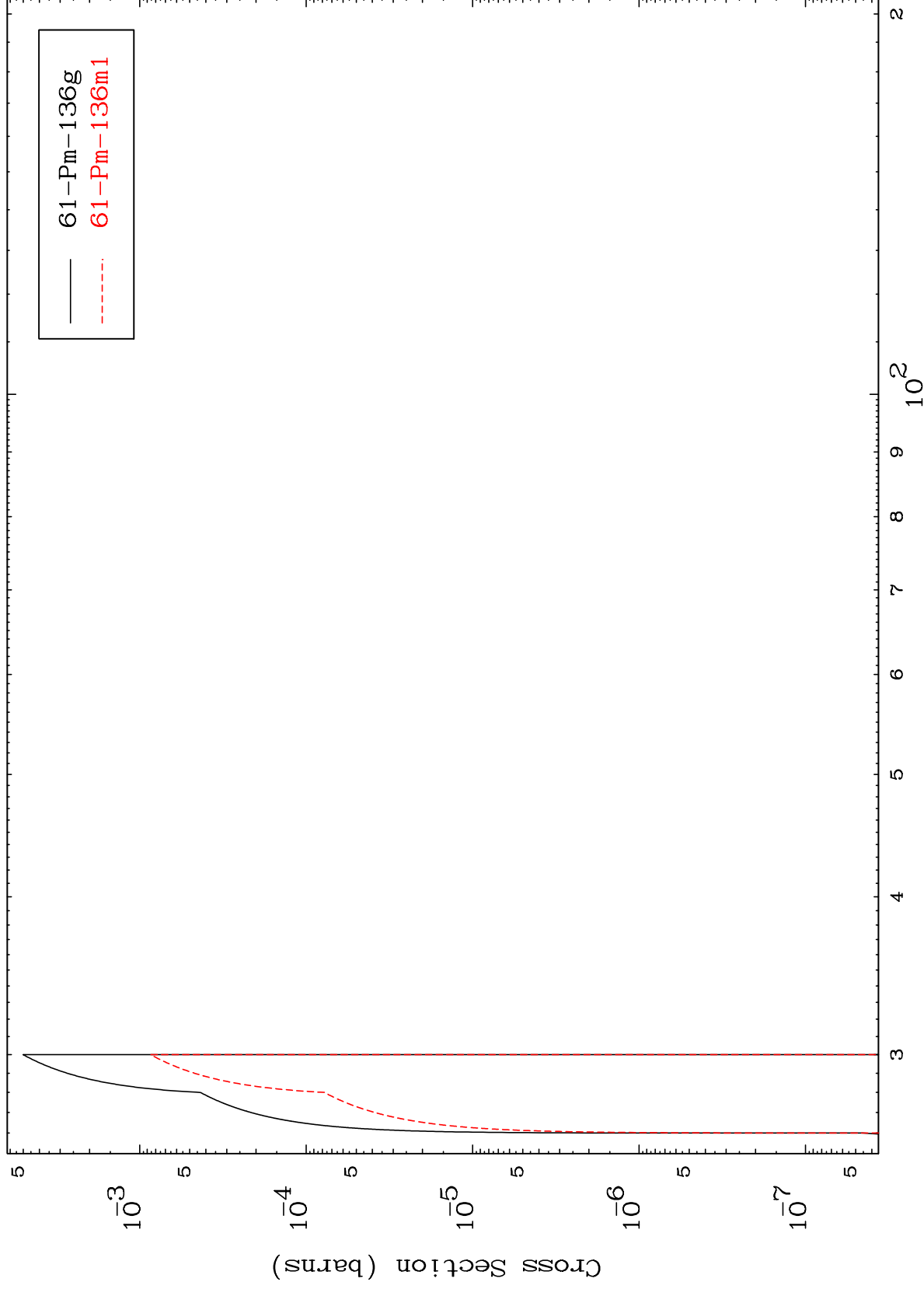
Incident Energy (MeV)

60-Nd-137

MAT 6011

60-Nd-137

(t,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

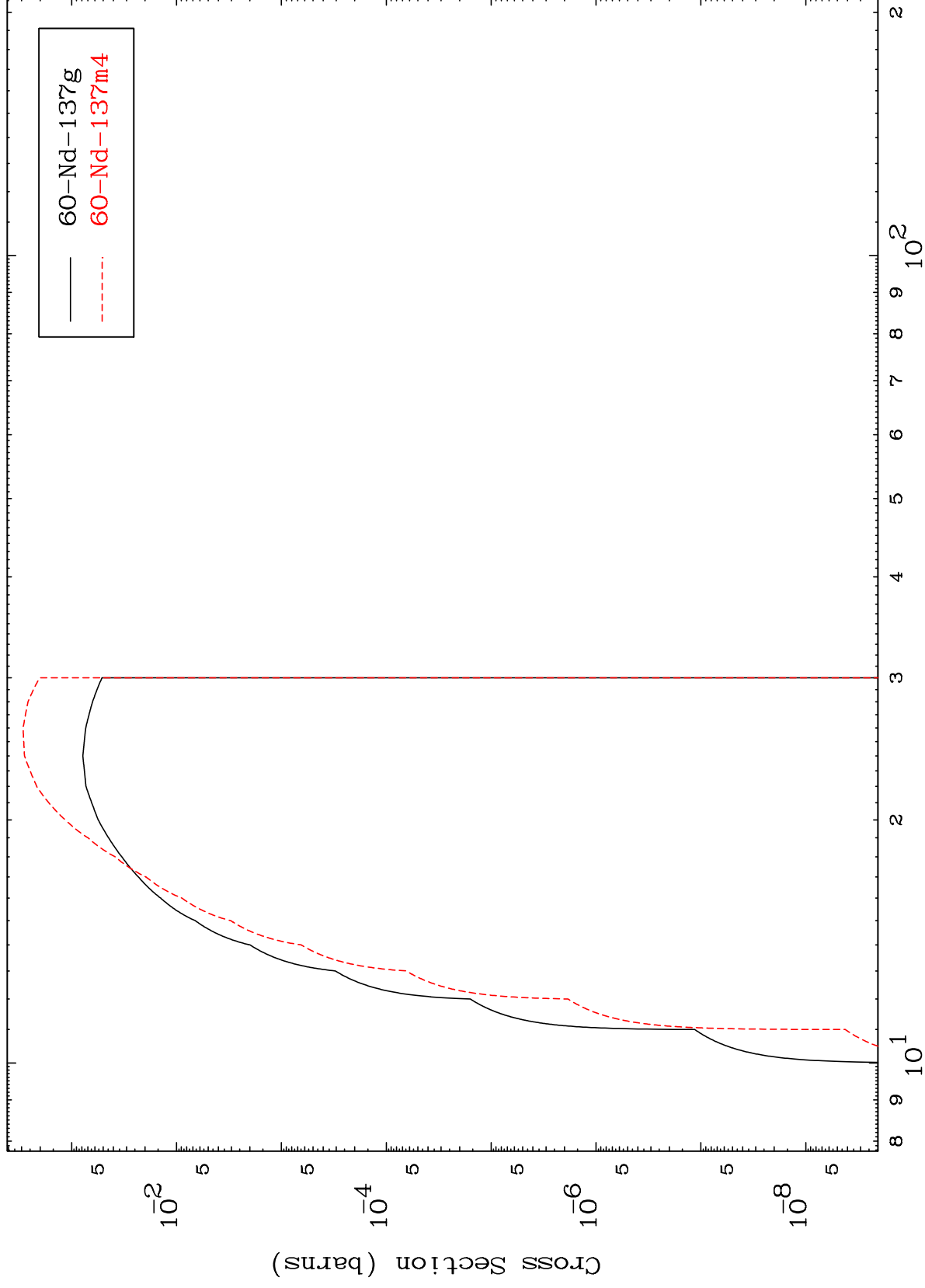
60-Nd-137

MAT 6011

(t,2n) p

60-Nd-137

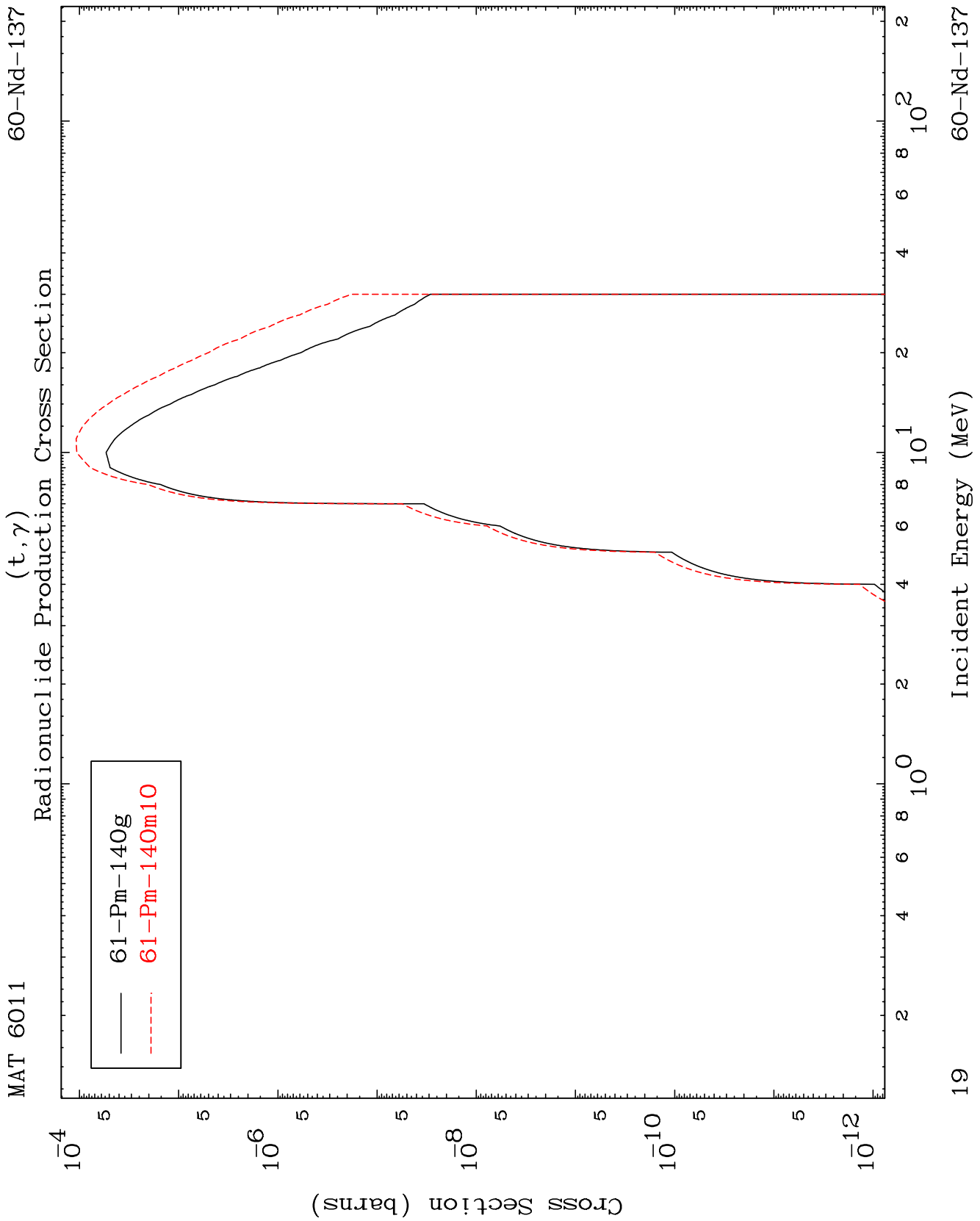
Radionuclide Production Cross Section



18

Incident Energy (MeV)

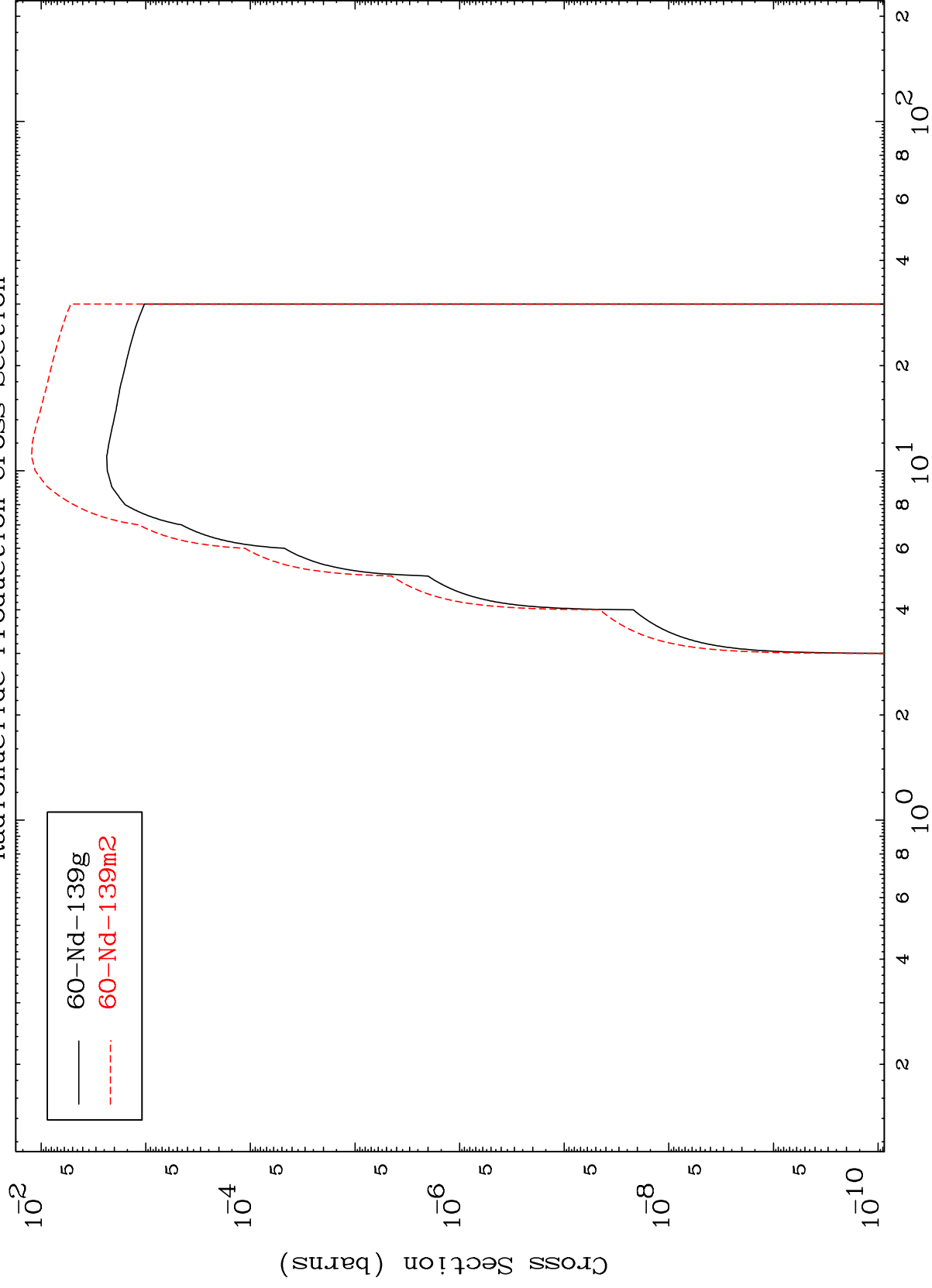
60-Nd-137



MAT 6011

60-Nd-137

(t,p)
Radionuclide Production Cross Section



20

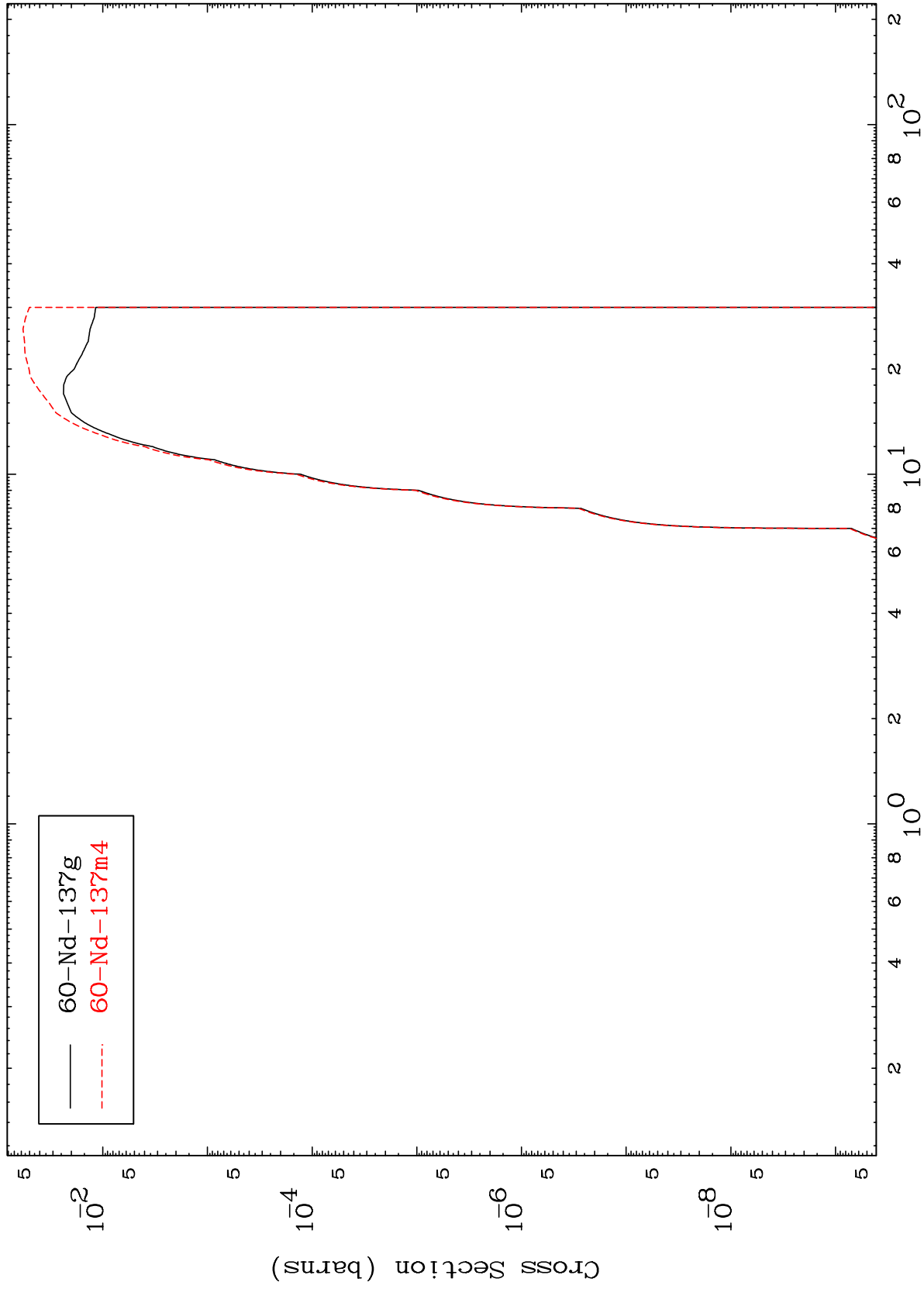
Incident Energy (MeV)

60-Nd-137

MAT 6011

$^{60}\text{Nd-137}$

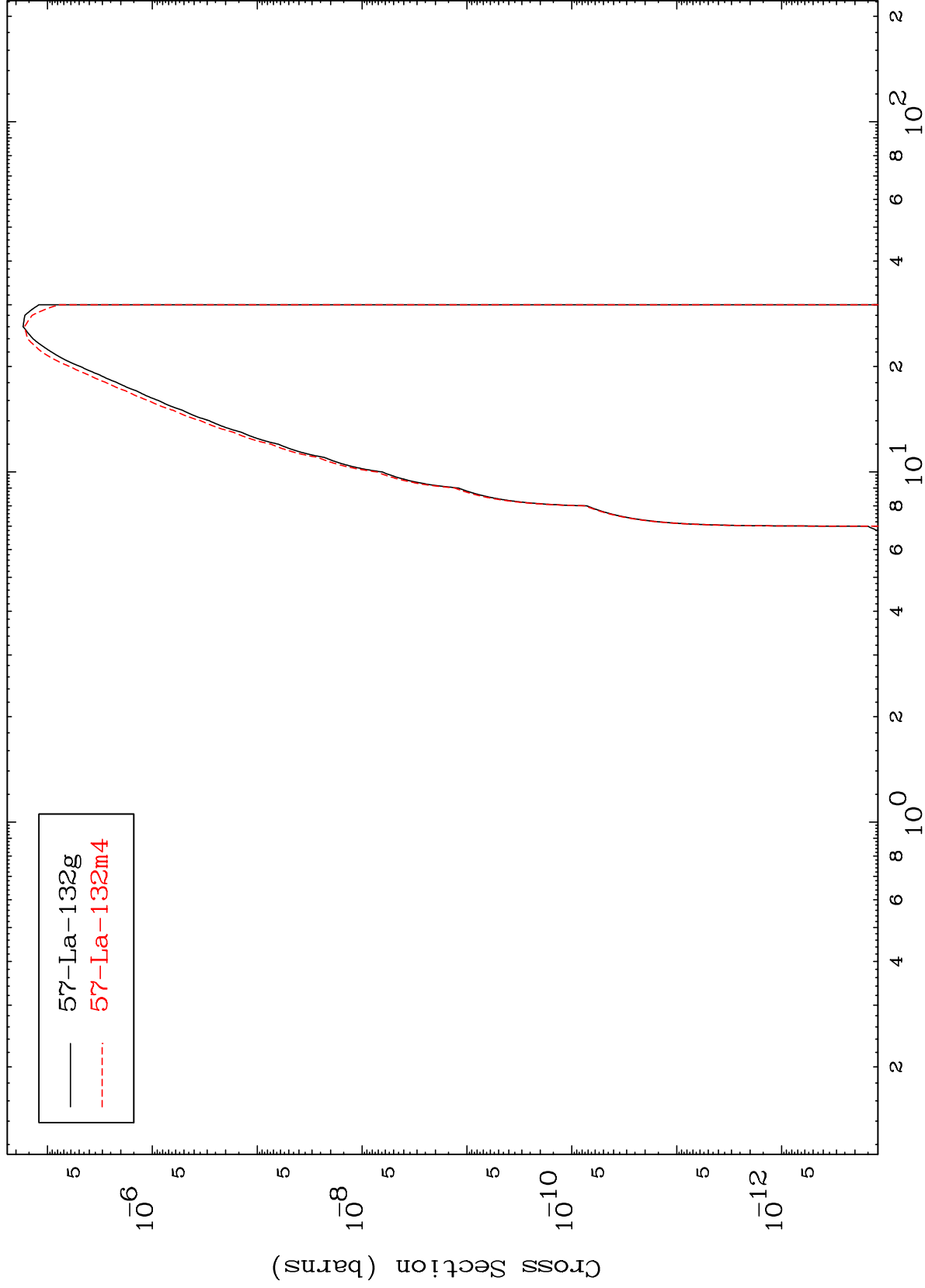
(t, t)
Radionuclide Production Cross Section



MAT 6011

60-Nd-137

Radionuclide Production Cross Section
(t,2 α)



60-Nd-137

Incident Energy (MeV)

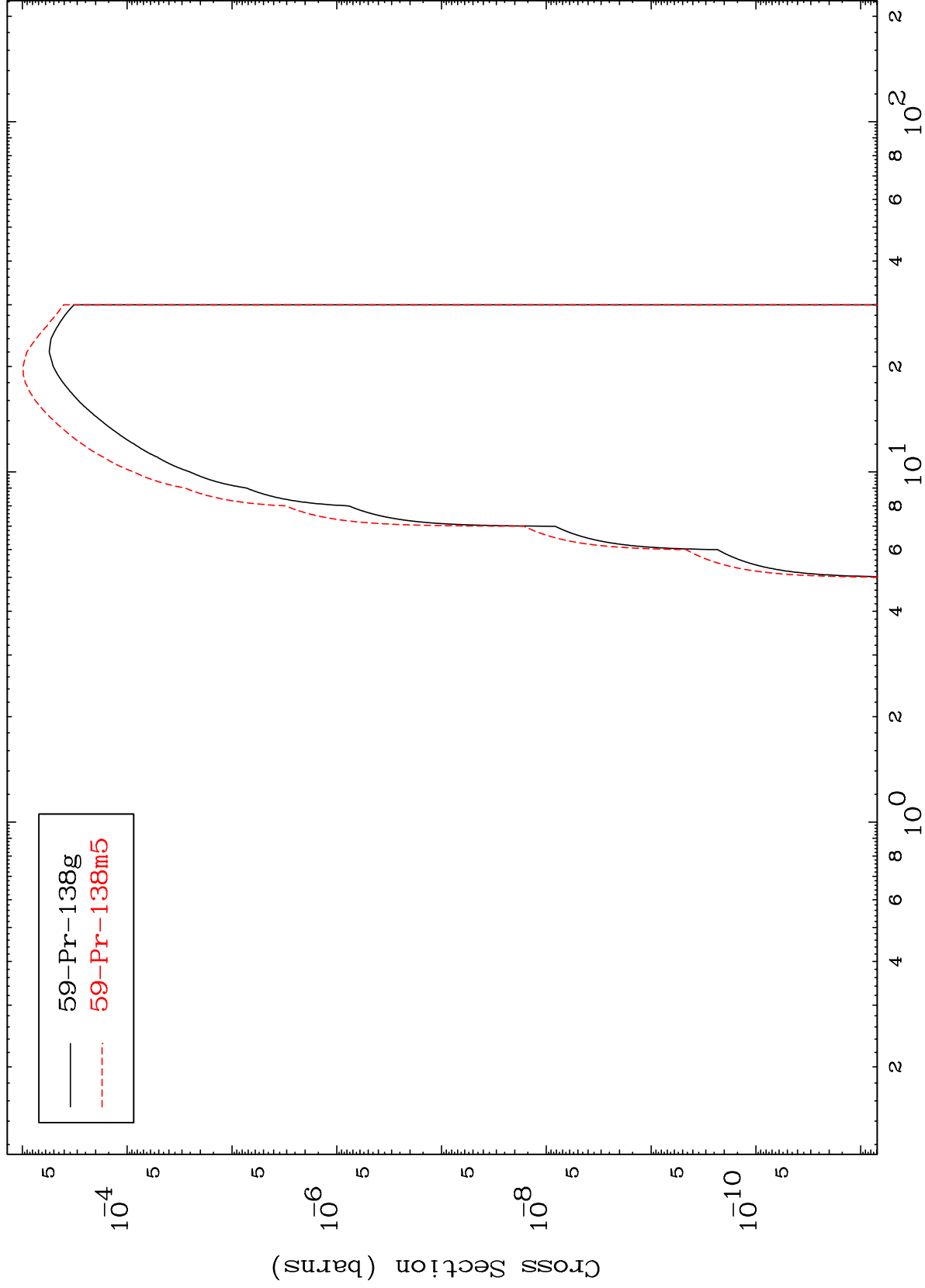
22

MAT 6011

(t,2p)

60-Nd-137

Radionuclide Production Cross Section

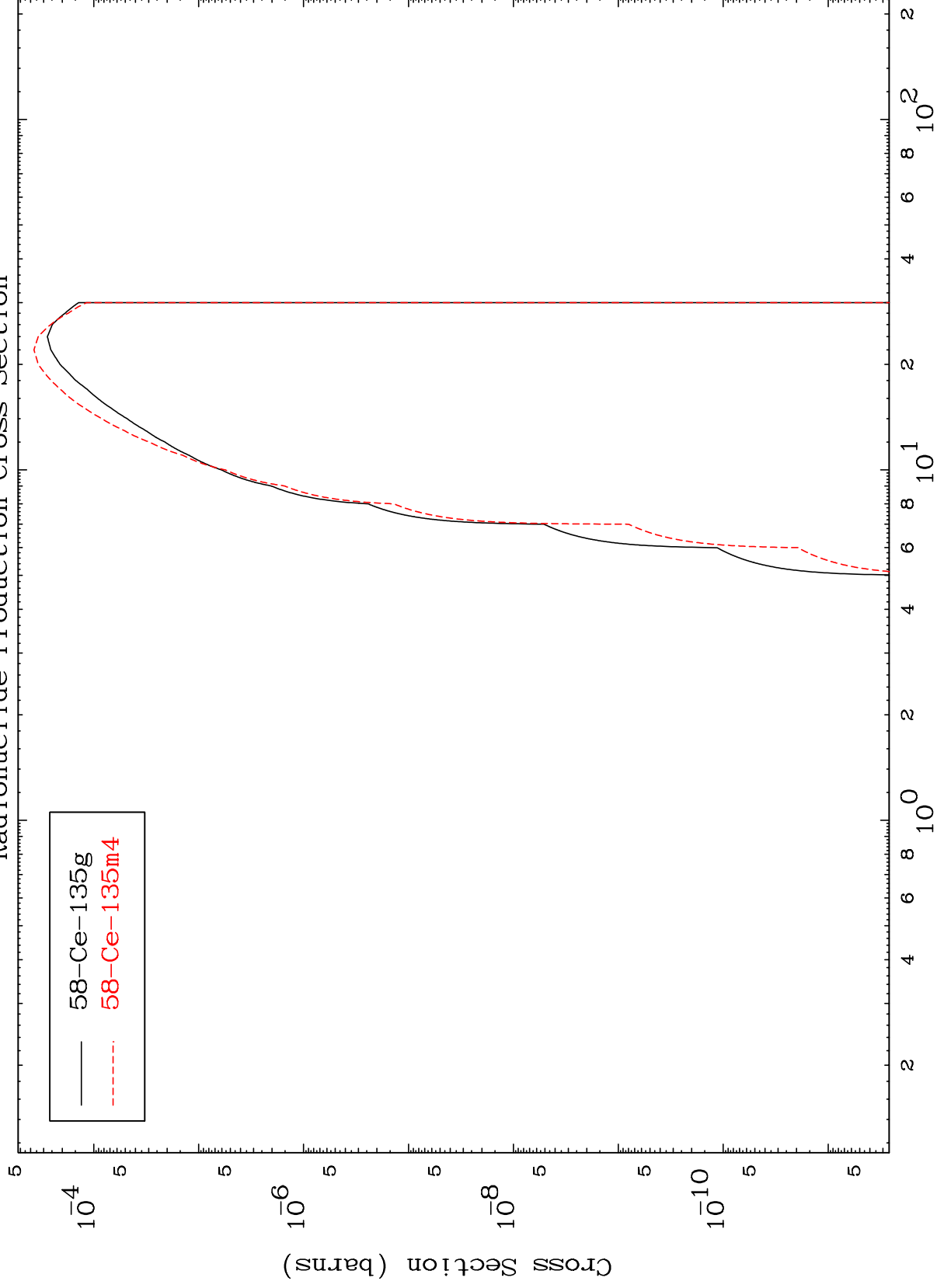


MAT 6011

60-Nd-137

(t,p) α

Radionuclide Production Cross Section



24

Incident Energy (MeV)

60-Nd-137