

Program EVALPLOT
(Version 2018-1)

by

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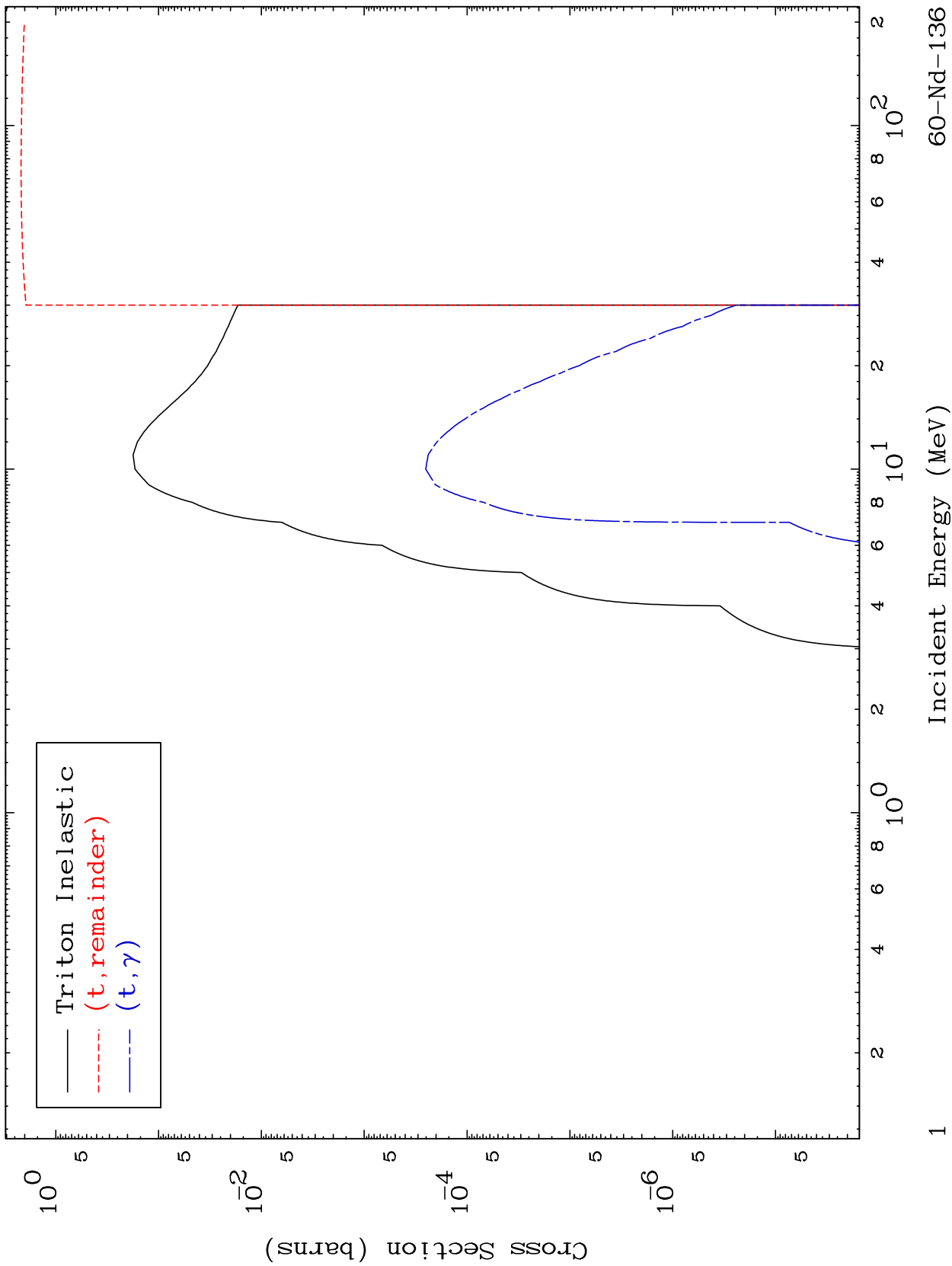
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6007

Triton Major
0 Kelvin Cross Sections

60-Nd-136

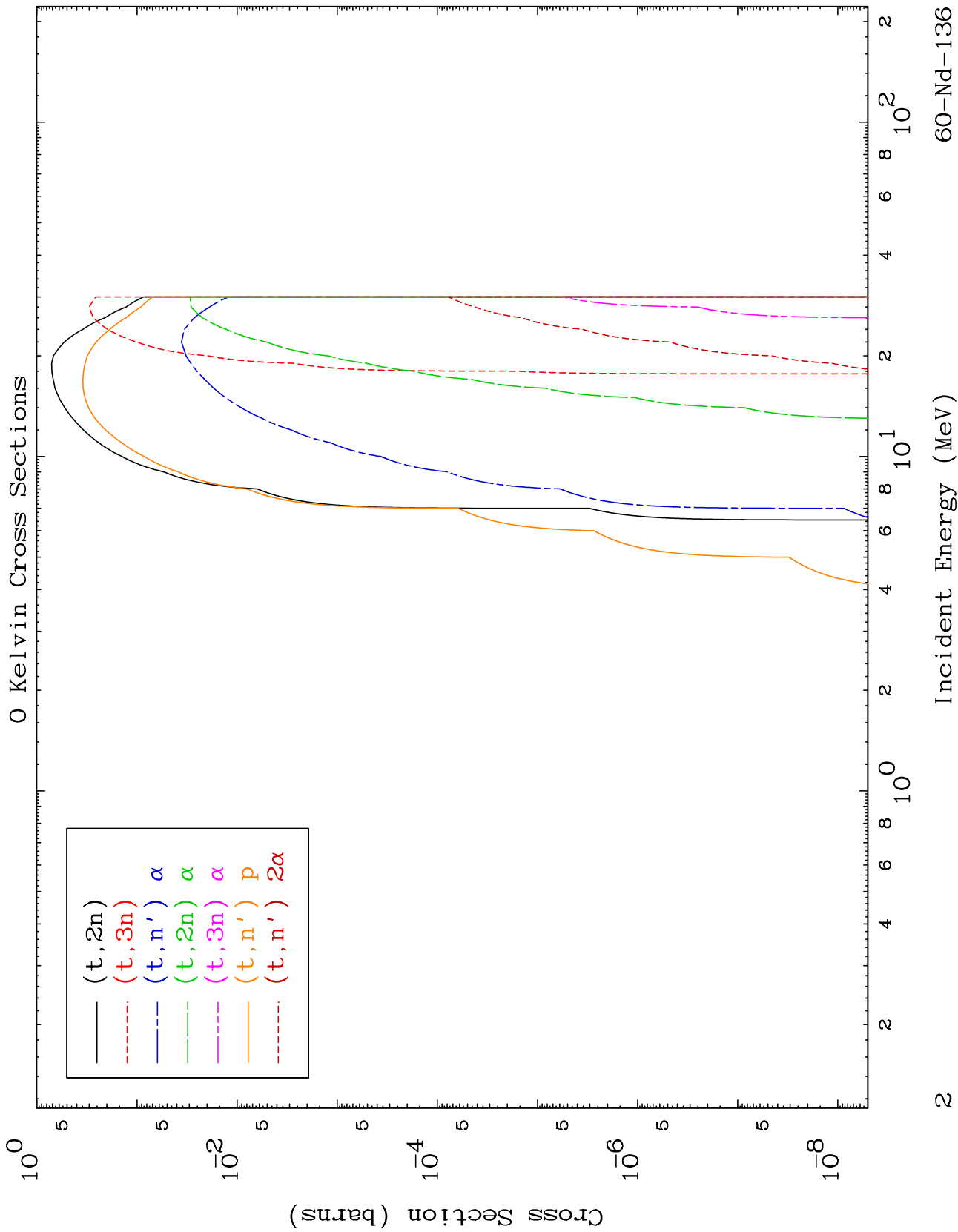


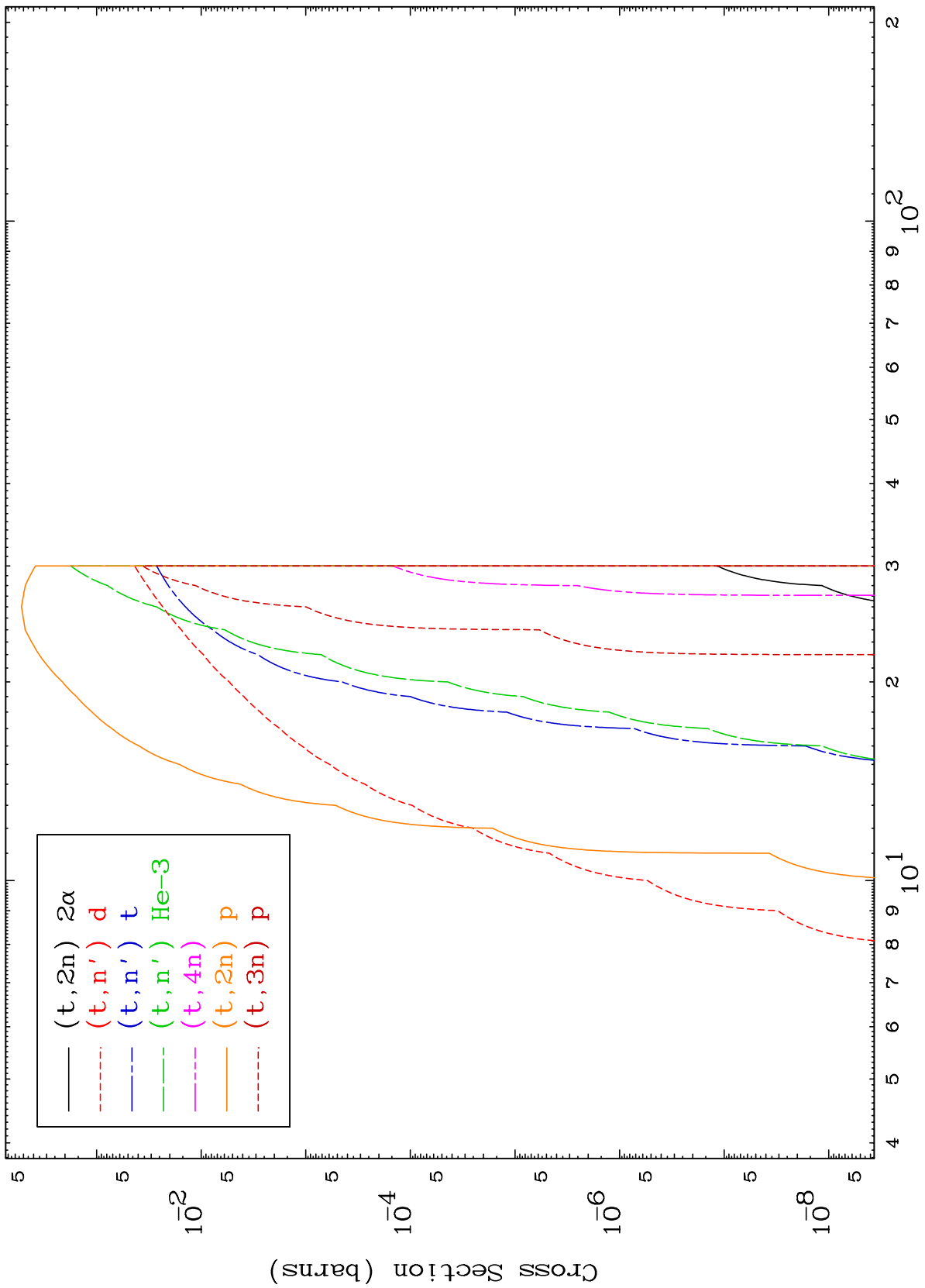
— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

MAT 6007

Triton Neutron Production
0 Kelvin Cross Sections

60-Nd-136

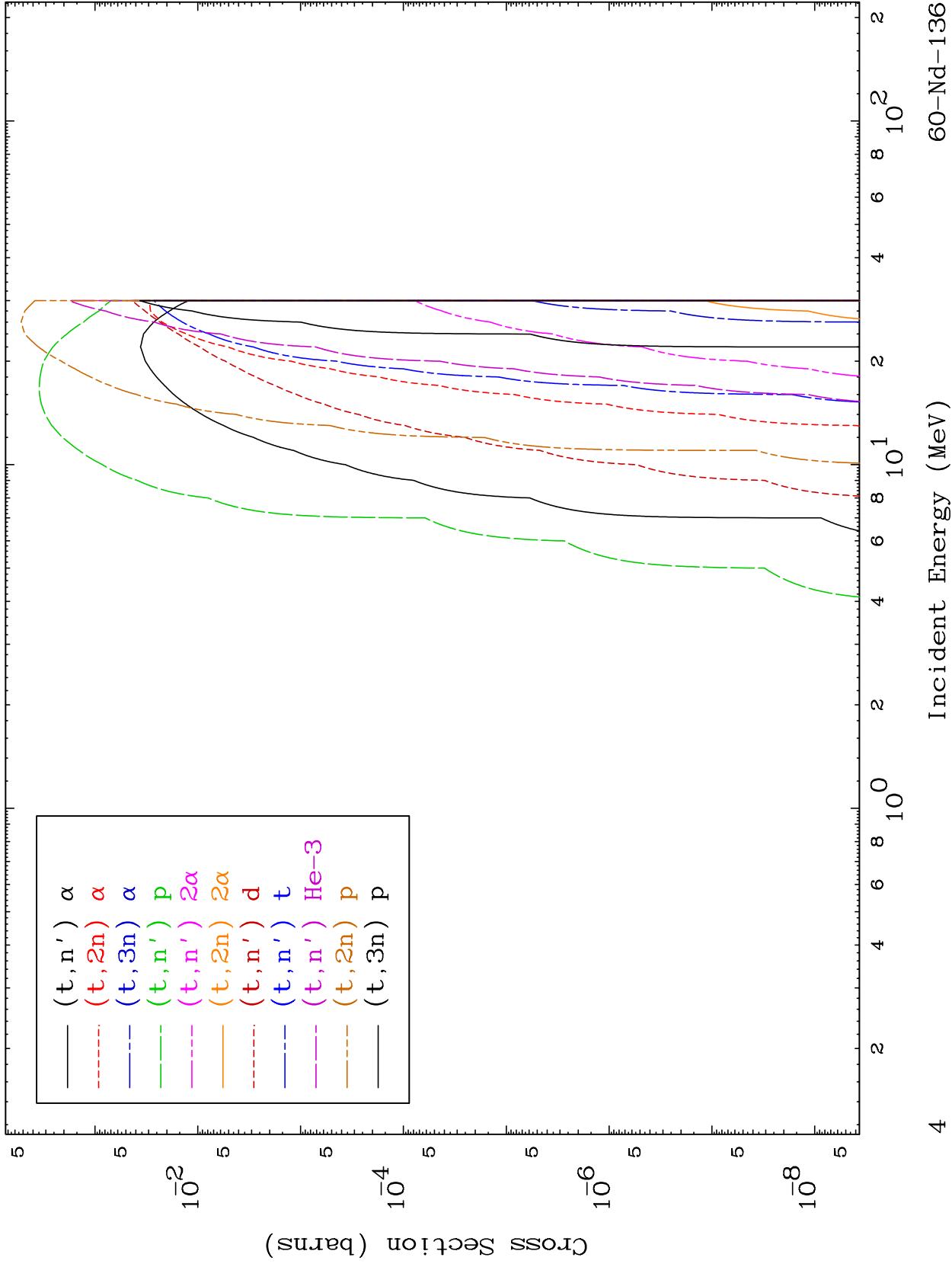


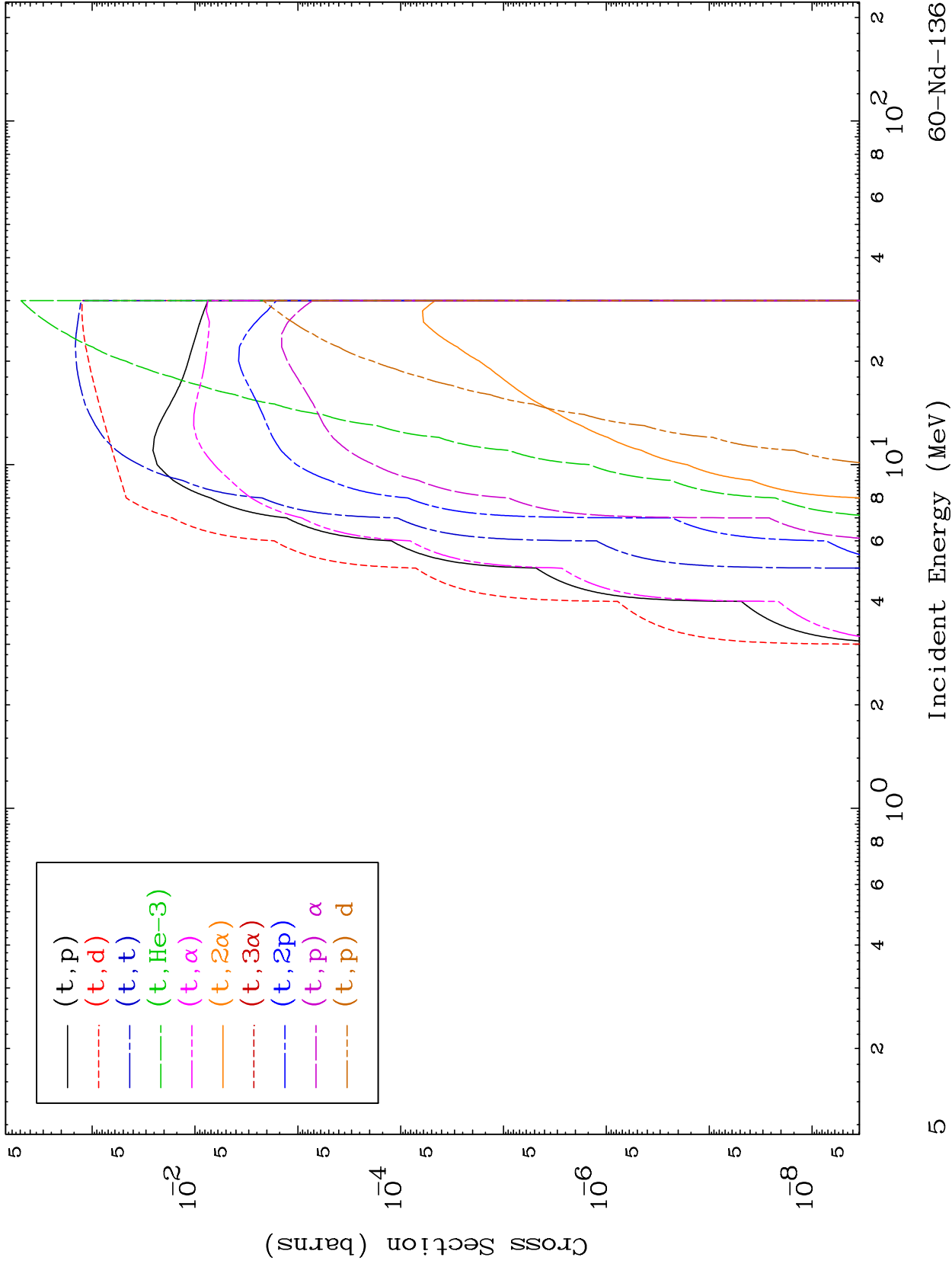


MAT 6007

Triton Charged Particle
0 Kelvin Cross Sections

60-Nd-136



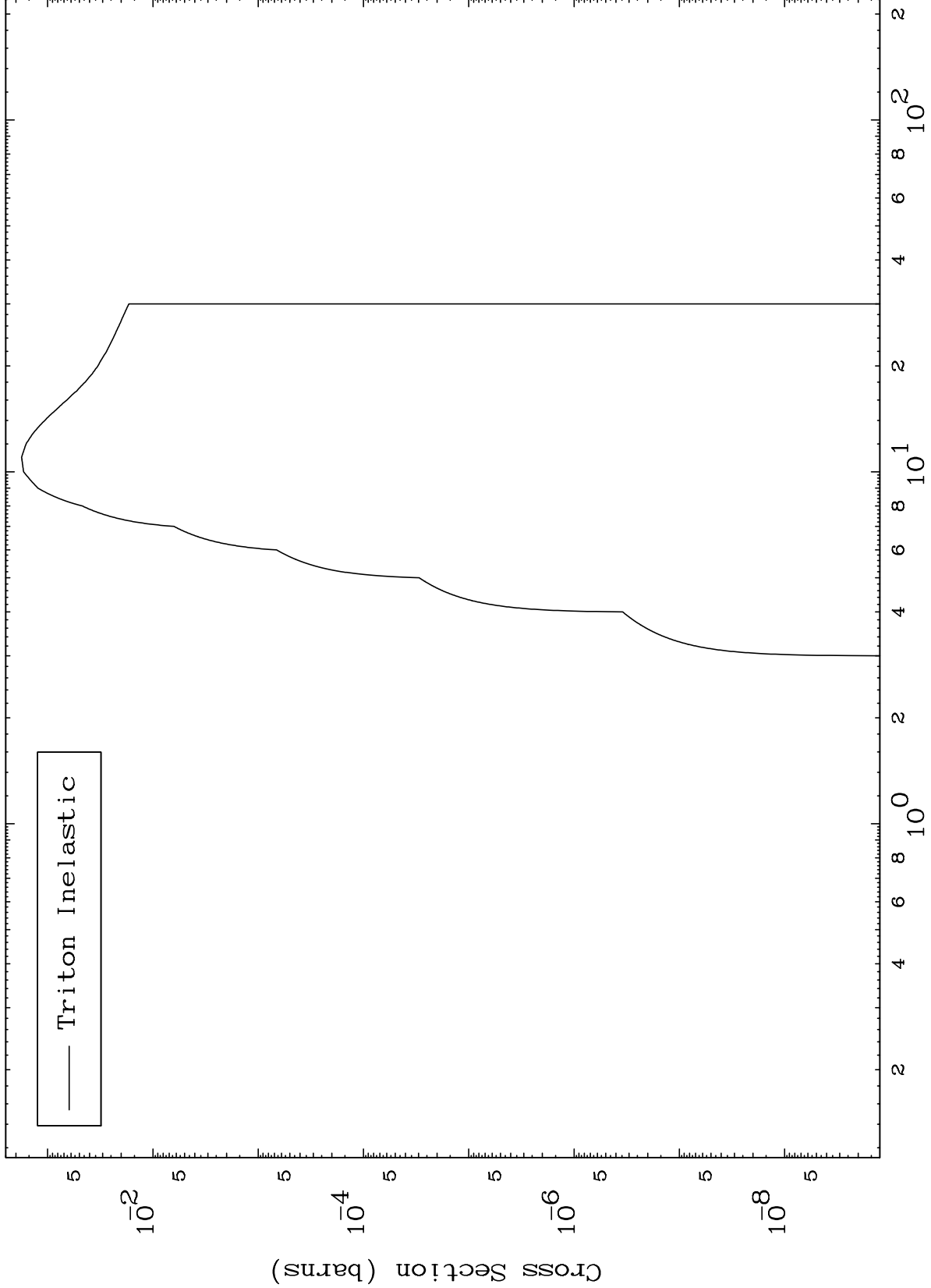


MAT 6007

(t, n') Level

60-Nd-136

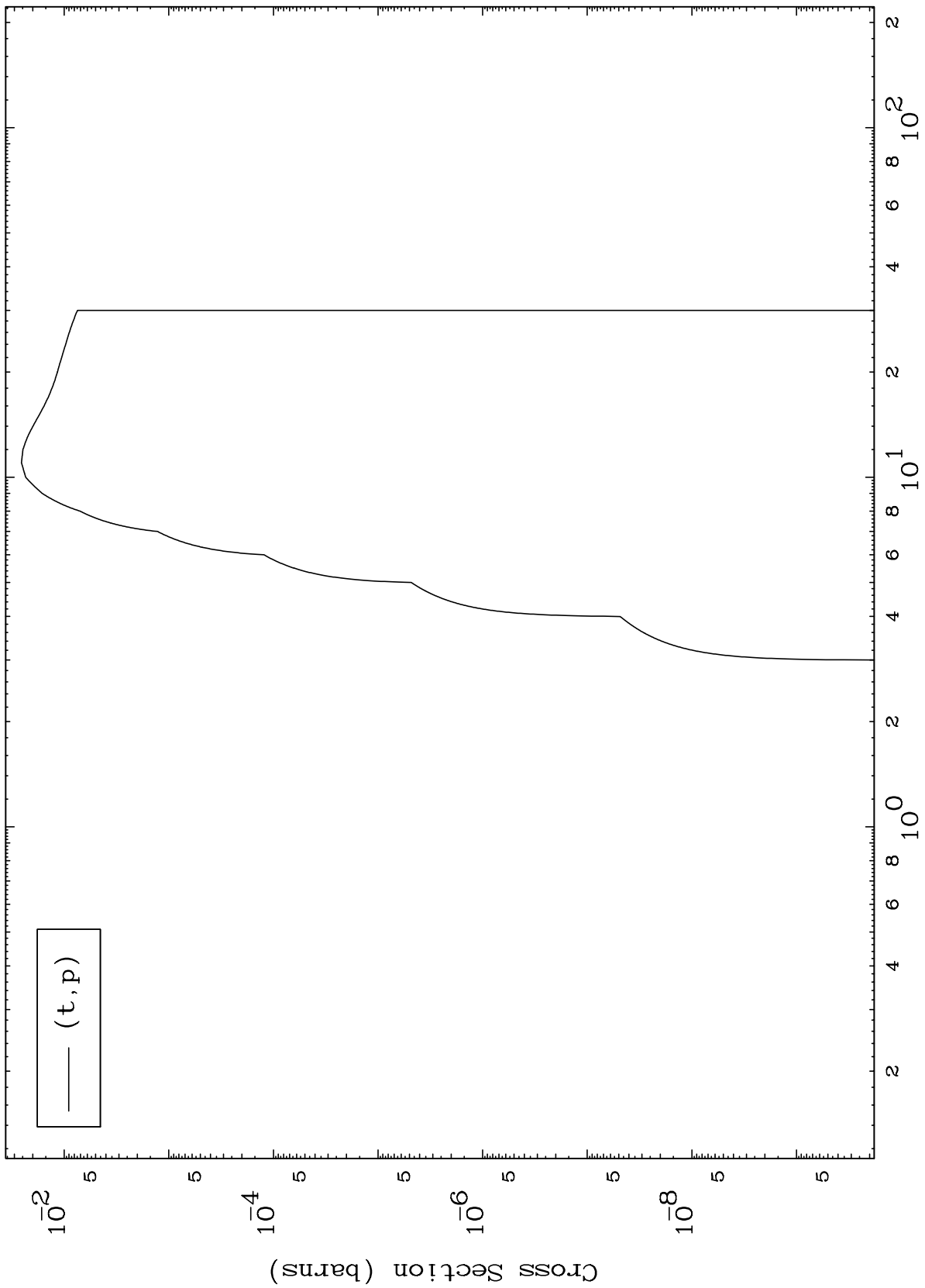
0 Kelvin Cross Sections



MAT 6007

60-Nd-136

(t,p) Levels
0 Kelvin Cross Sections



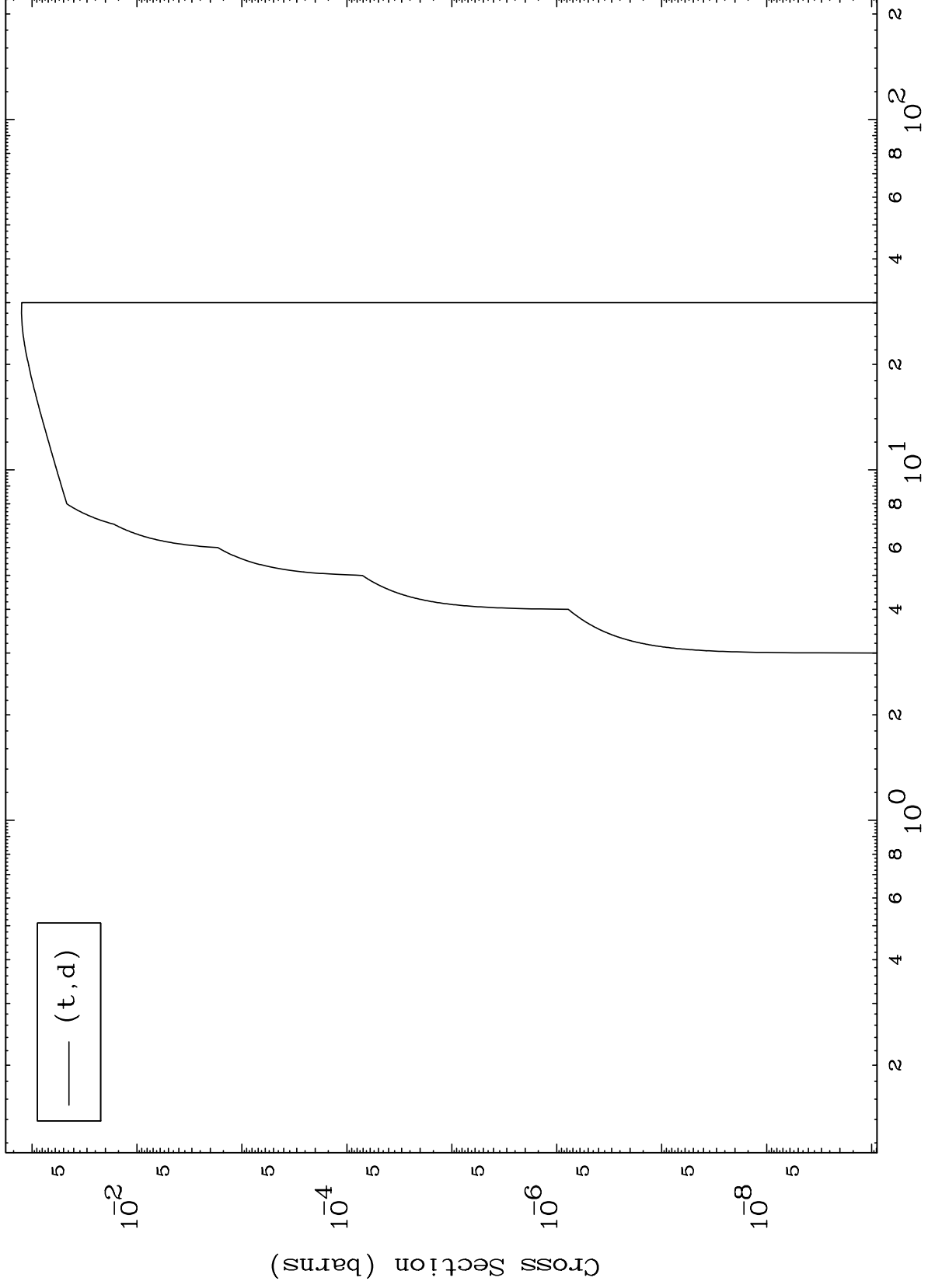
60-Nd-136

Incident Energy (MeV)

MAT 6007

(t,d) Levels
0 Kelvin Cross Sections

60-Nd-136

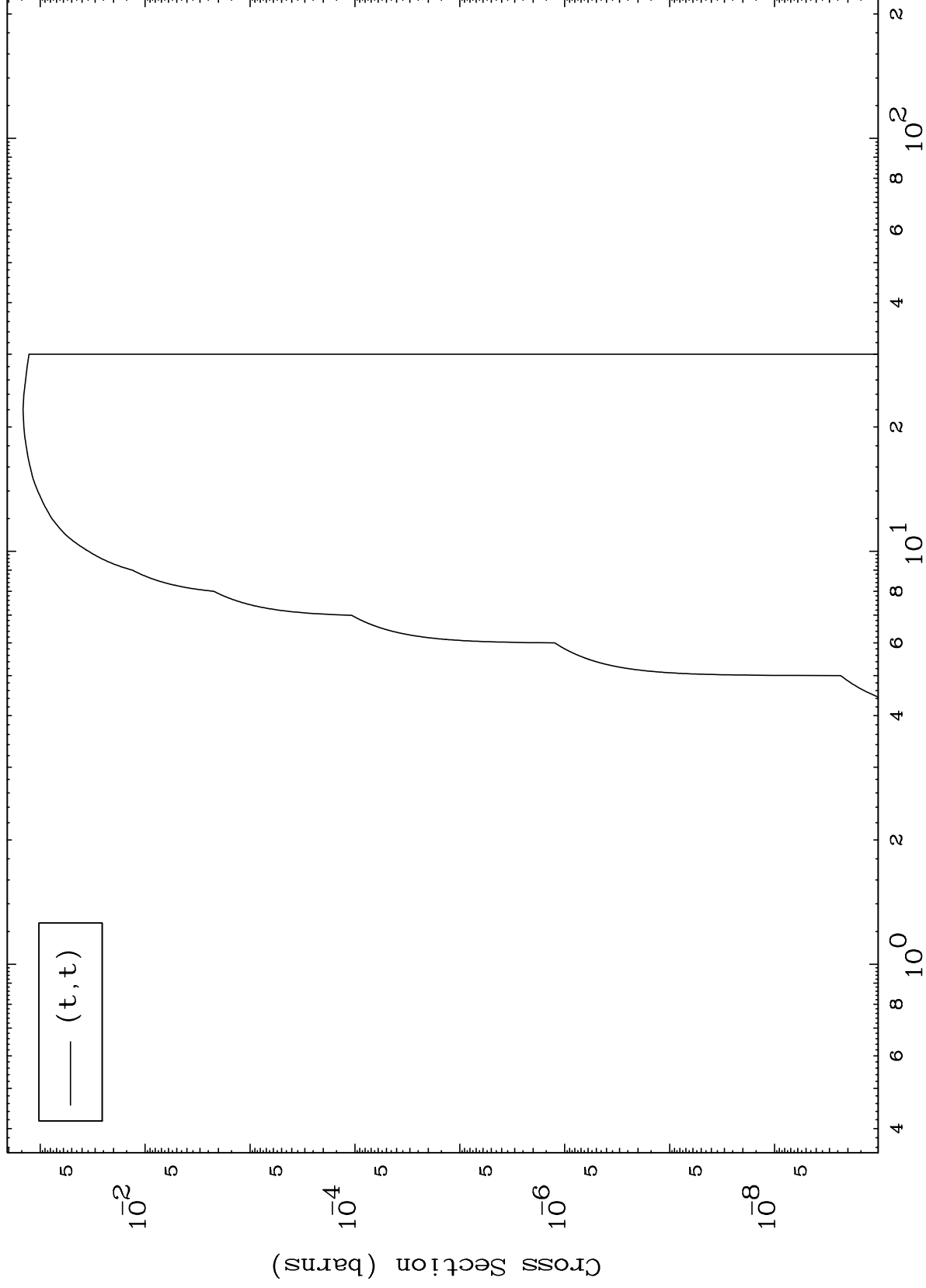


MAT 6007

(t, t) Levels

60-Nd-136

0 Kelvin Cross Sections



9

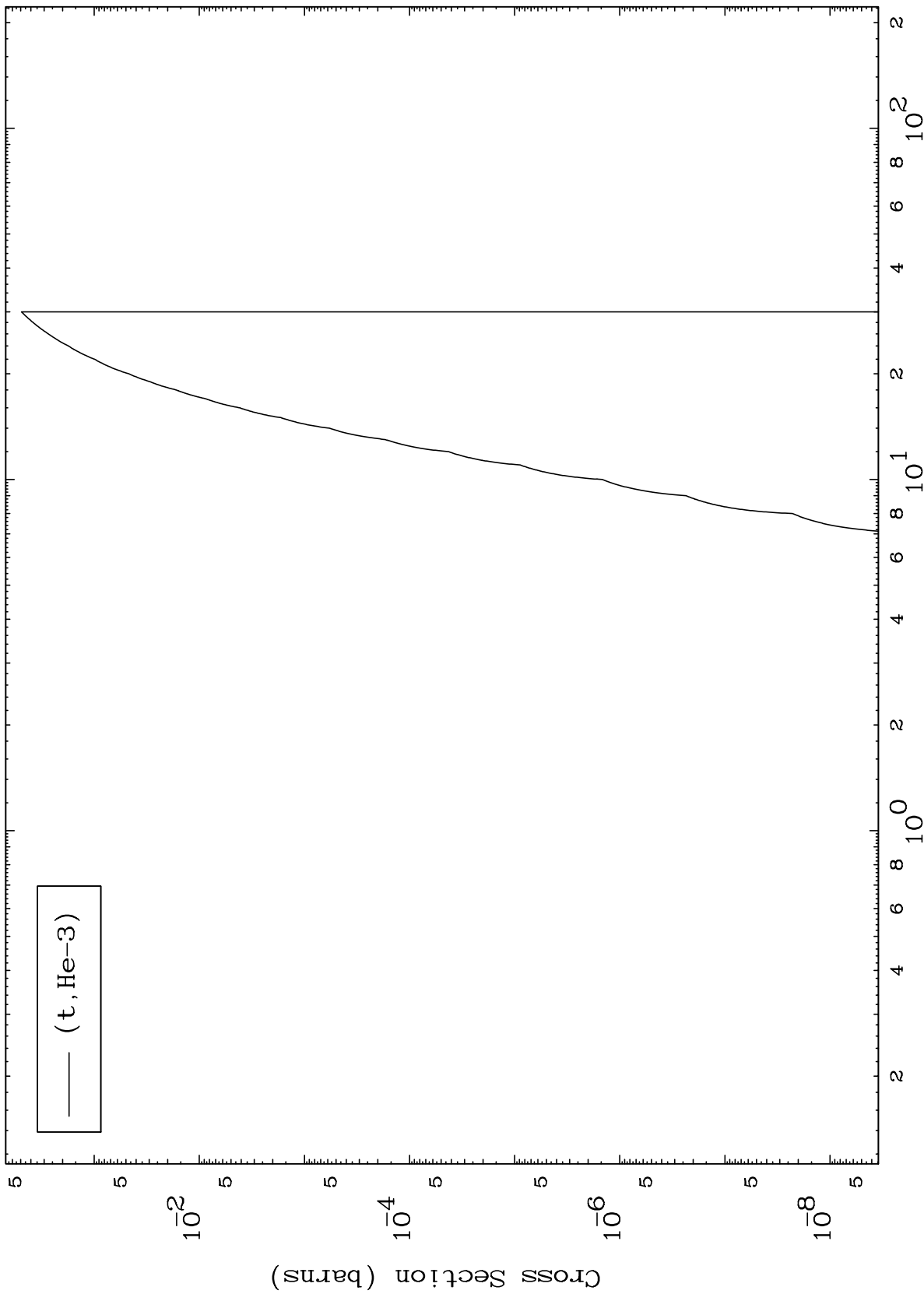
Incident Energy (MeV)

60-Nd-136

MAT 6007

(t,He3) Levels
0 Kelvin Cross Sections

60-Nd-136



10

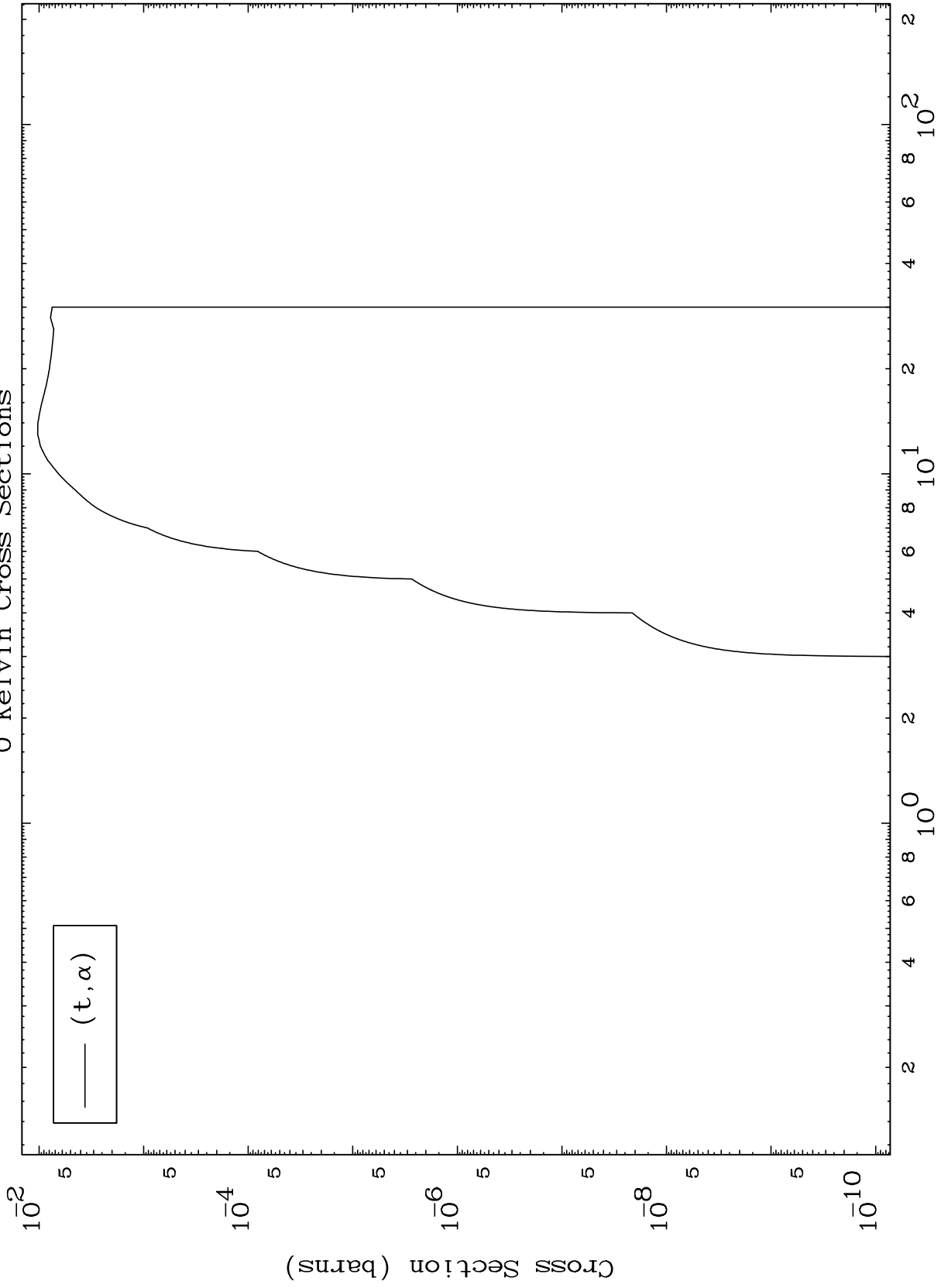
60-Nd-136

MAT 6007

(t, α) Levels

60-Nd-136

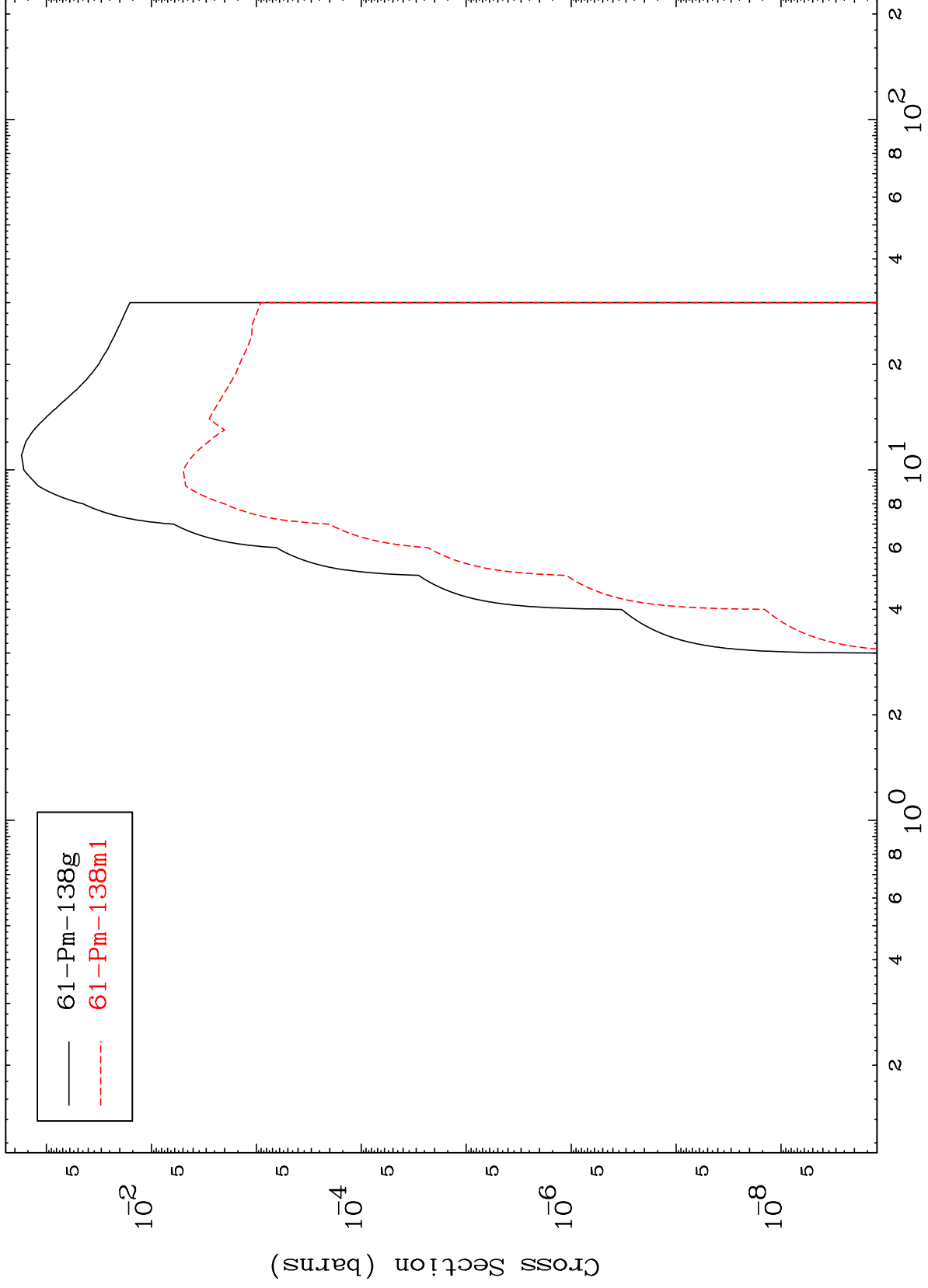
0 Kelvin Cross Sections



MAT 6007

Triton Inelastic
Radionuclide Production Cross Section

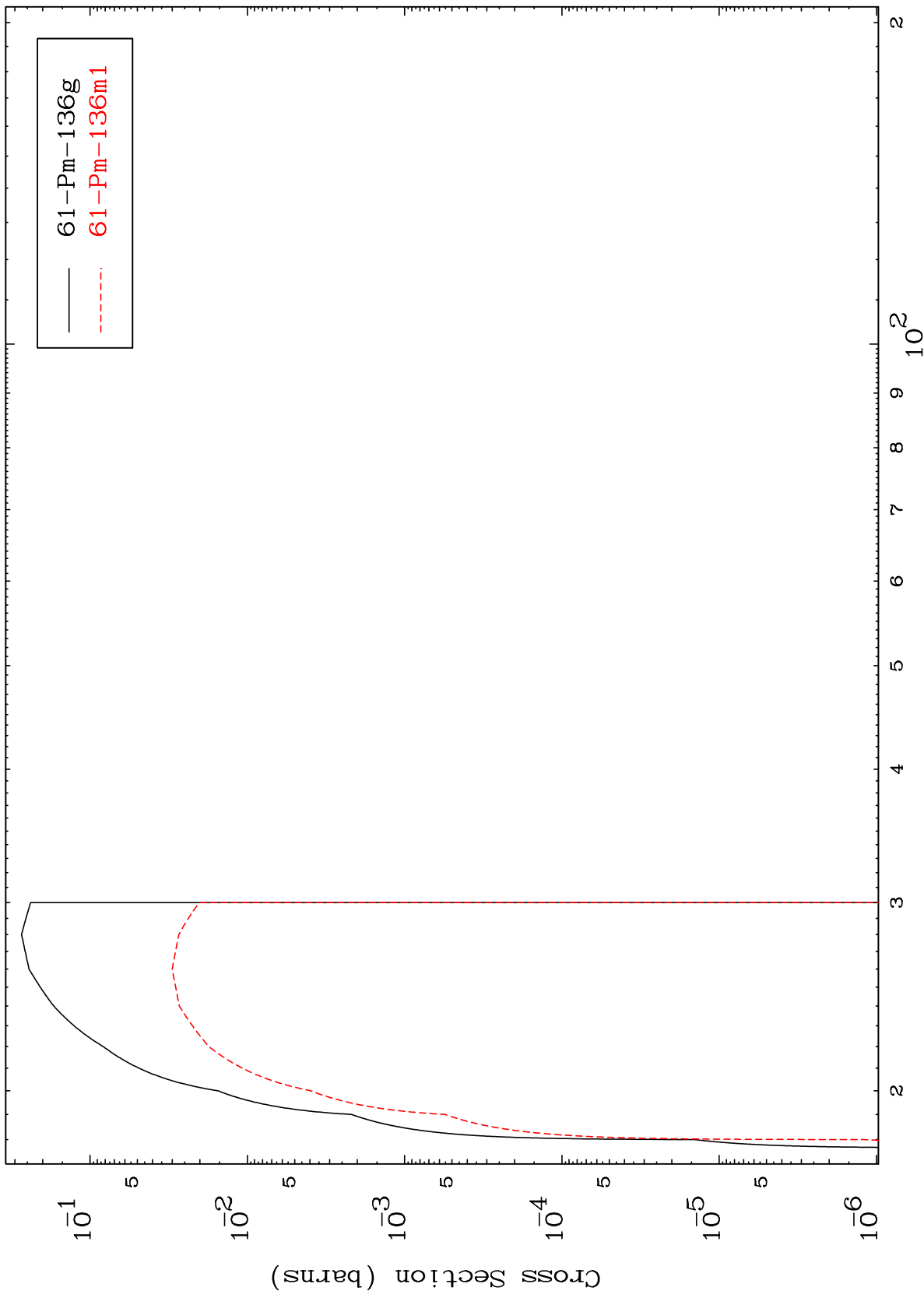
60-Nd-136



MAT 6007

60-Nd-136

(t,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

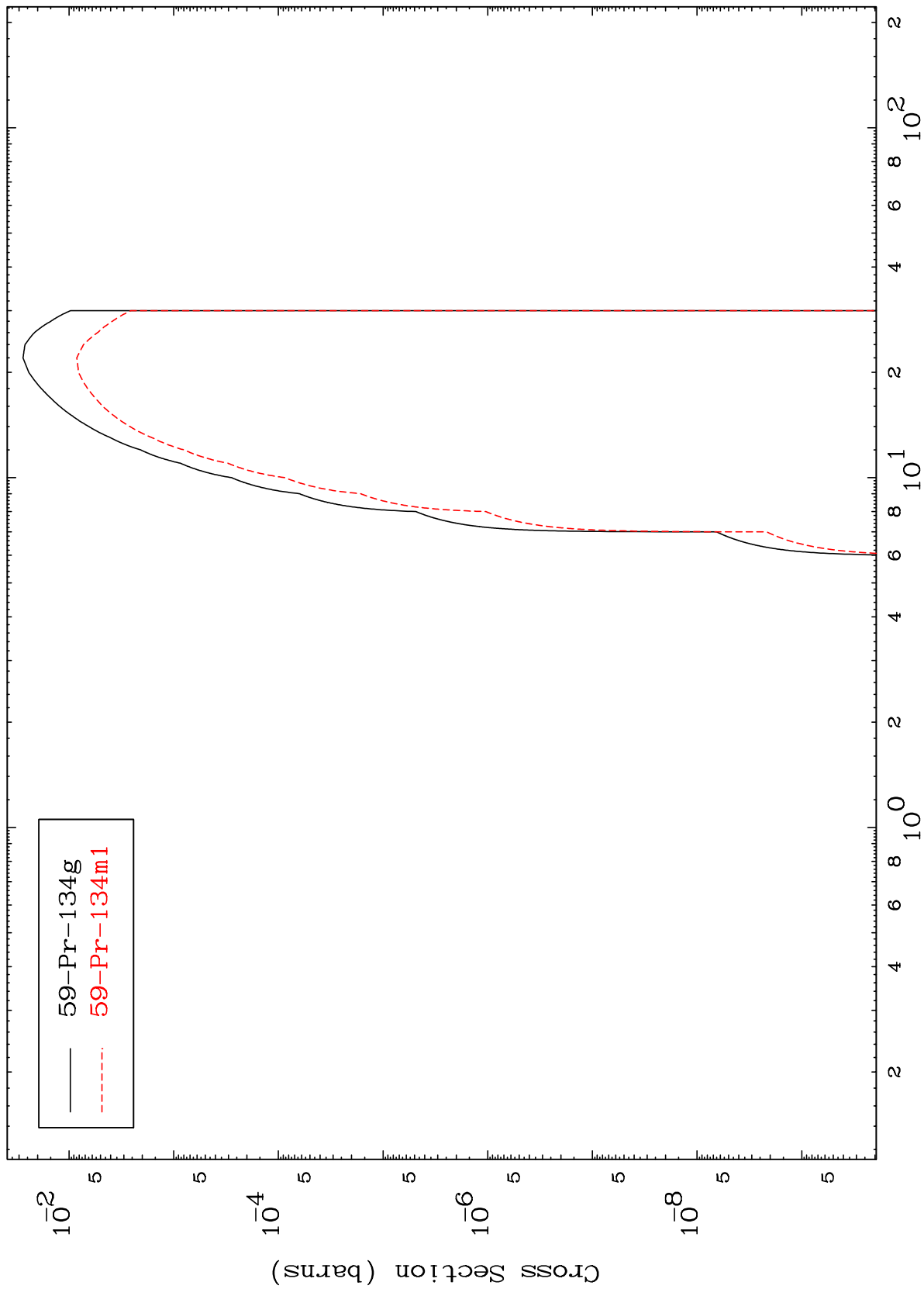
60-Nd-136

MAT 6007

(t,n') α

60-Nd-136

Radionuclide Production Cross Section

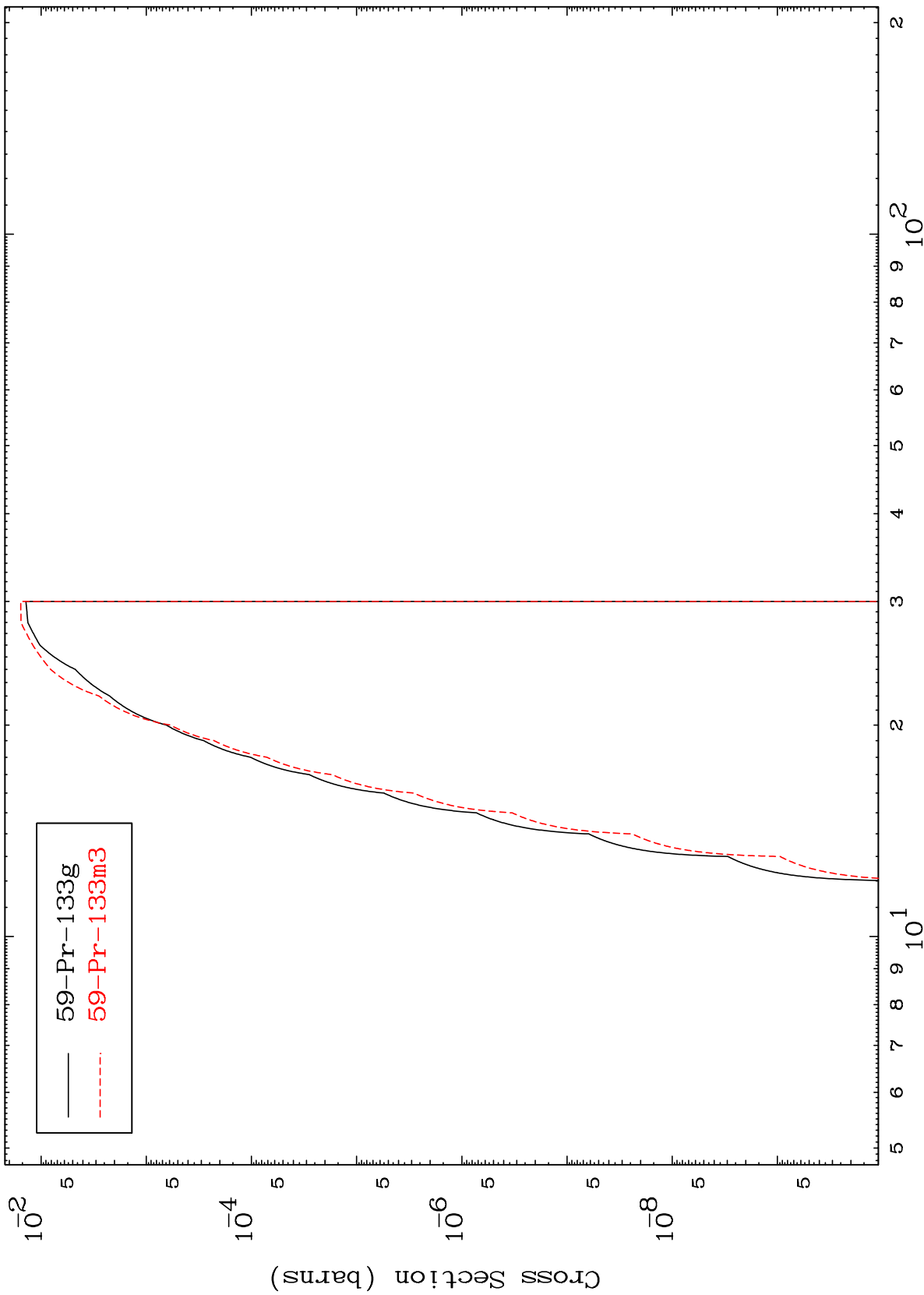


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(t,2n) α

60-Nd-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

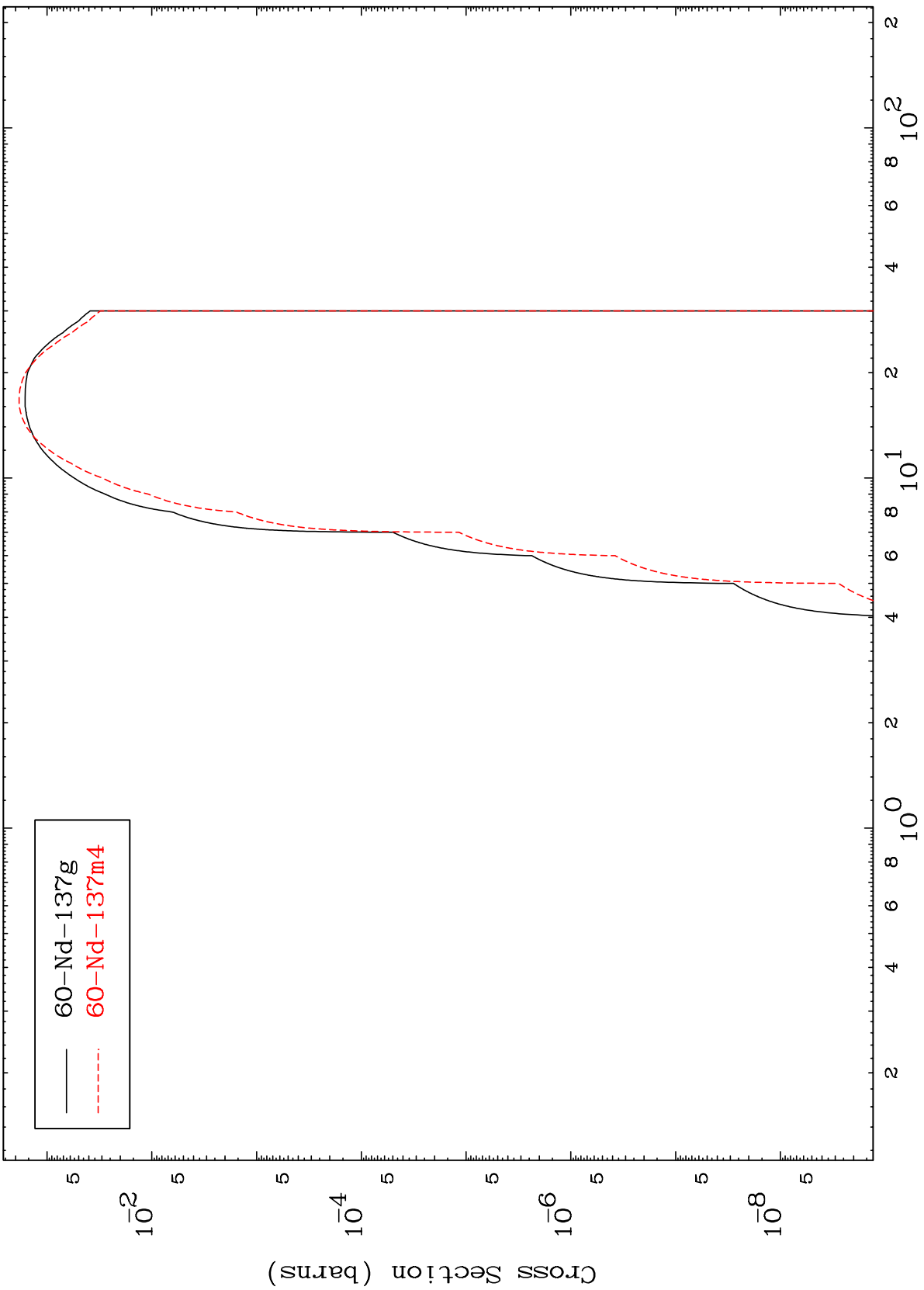
60-Nd-136

MAT 6007

(t,n') p

60-Nd-136

Radionuclide Production Cross Section



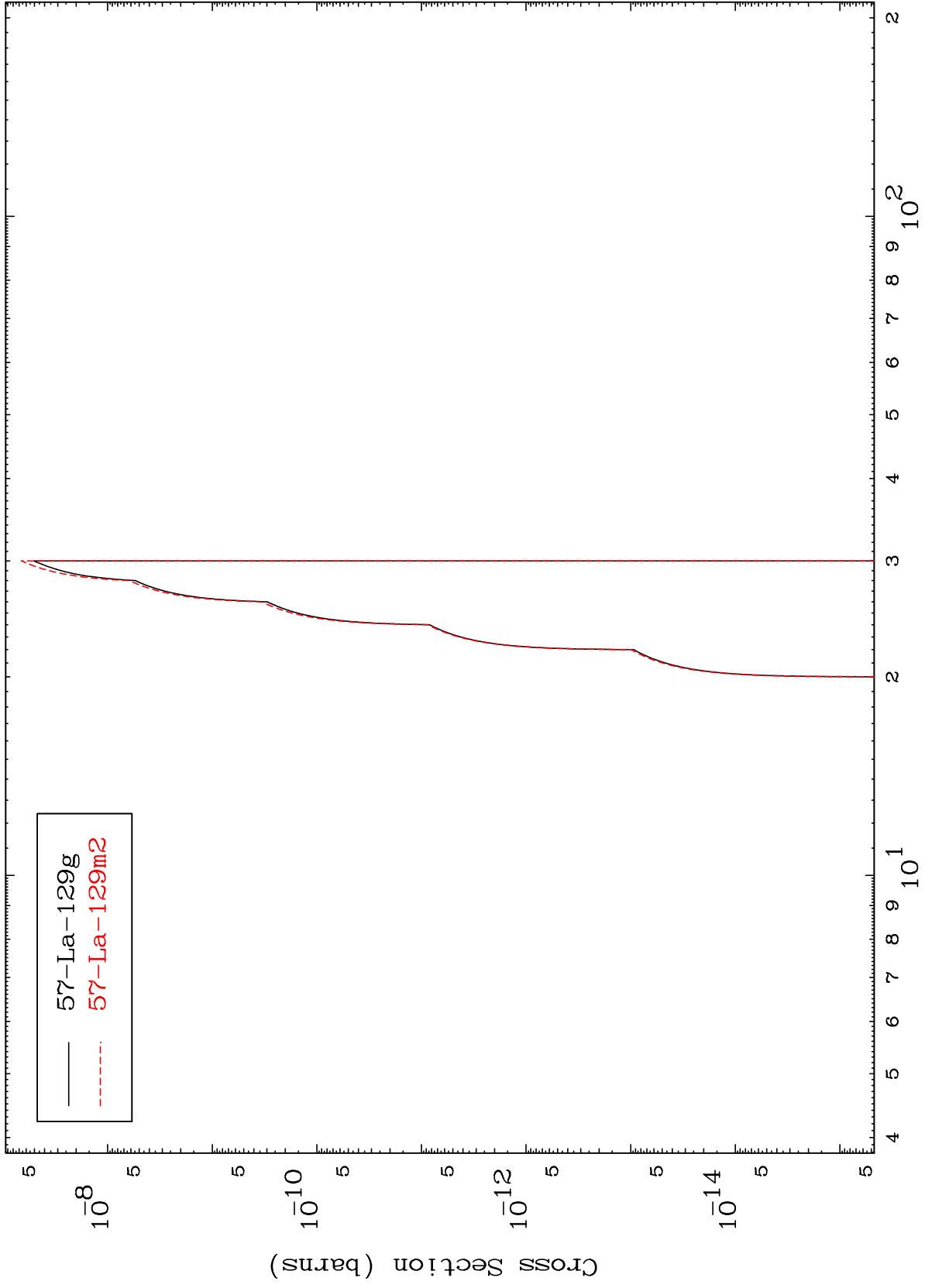
60-Nd-137g
60-Nd-137m4

MAT 6007

(t,2n) 2α

60-Nd-136

Radionuclide Production Cross Section



17

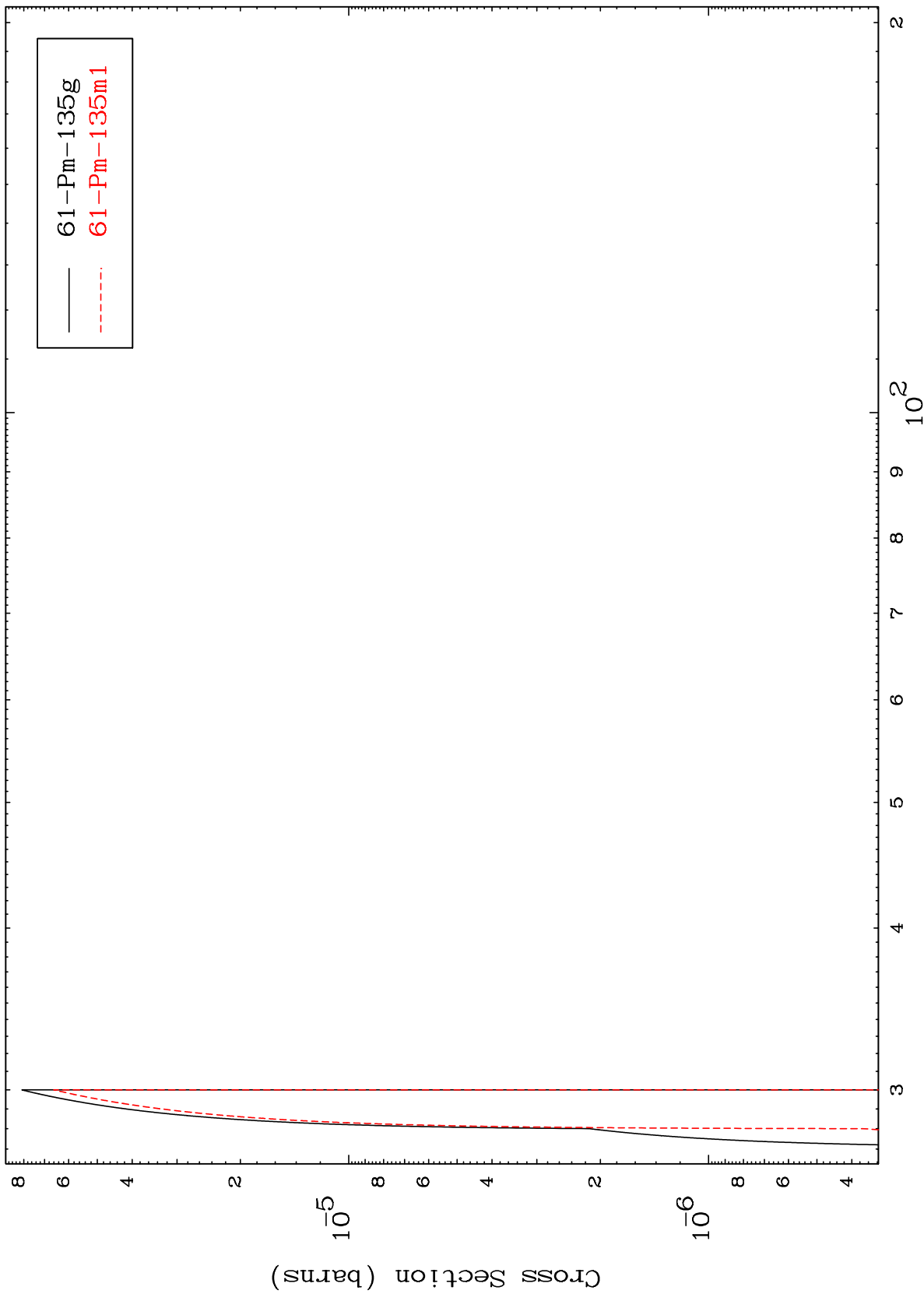
Incident Energy (MeV)

60-Nd-136

MAT 6007

60-Nd-136

(t,4n)
Radionuclide Production Cross Section



18

60-Nd-136

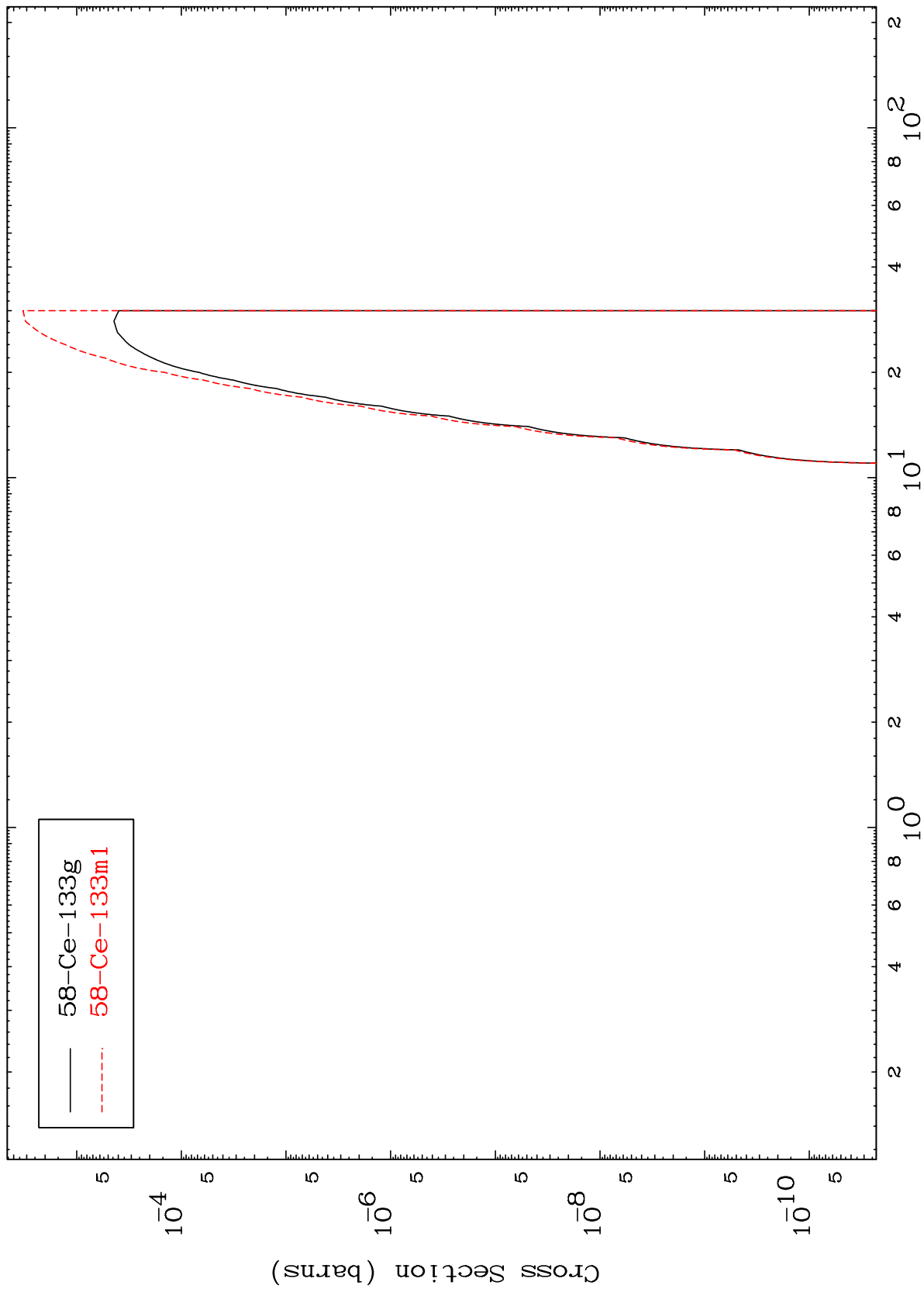
Incident Energy (MeV)

MAT 6007

(t,n') p α

60-Nd-136

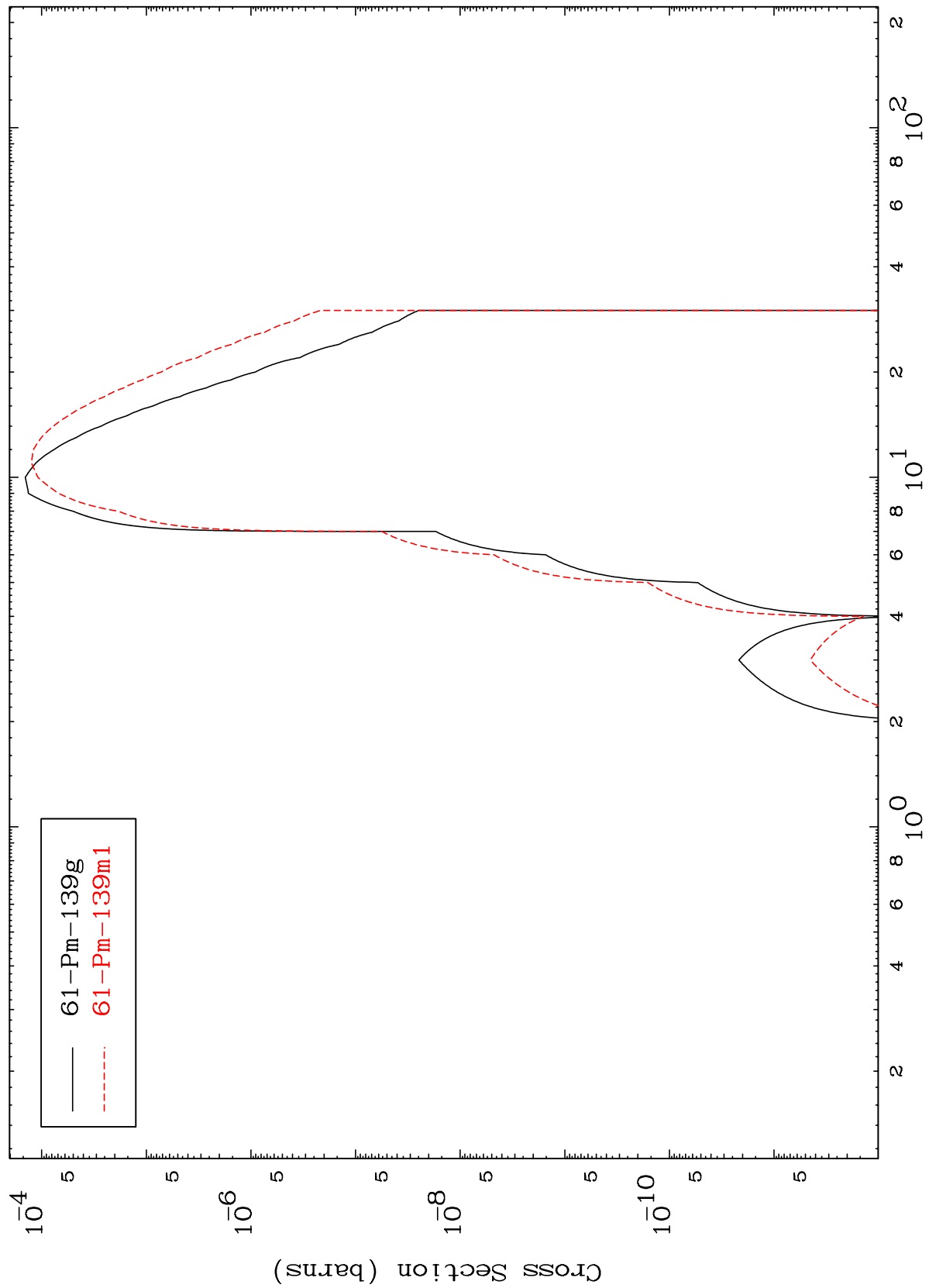
Radionuclide Production Cross Section



MAT 6007

60-Nd-136

(t, γ)
Radionuclide Production Cross Section



60-Nd-136

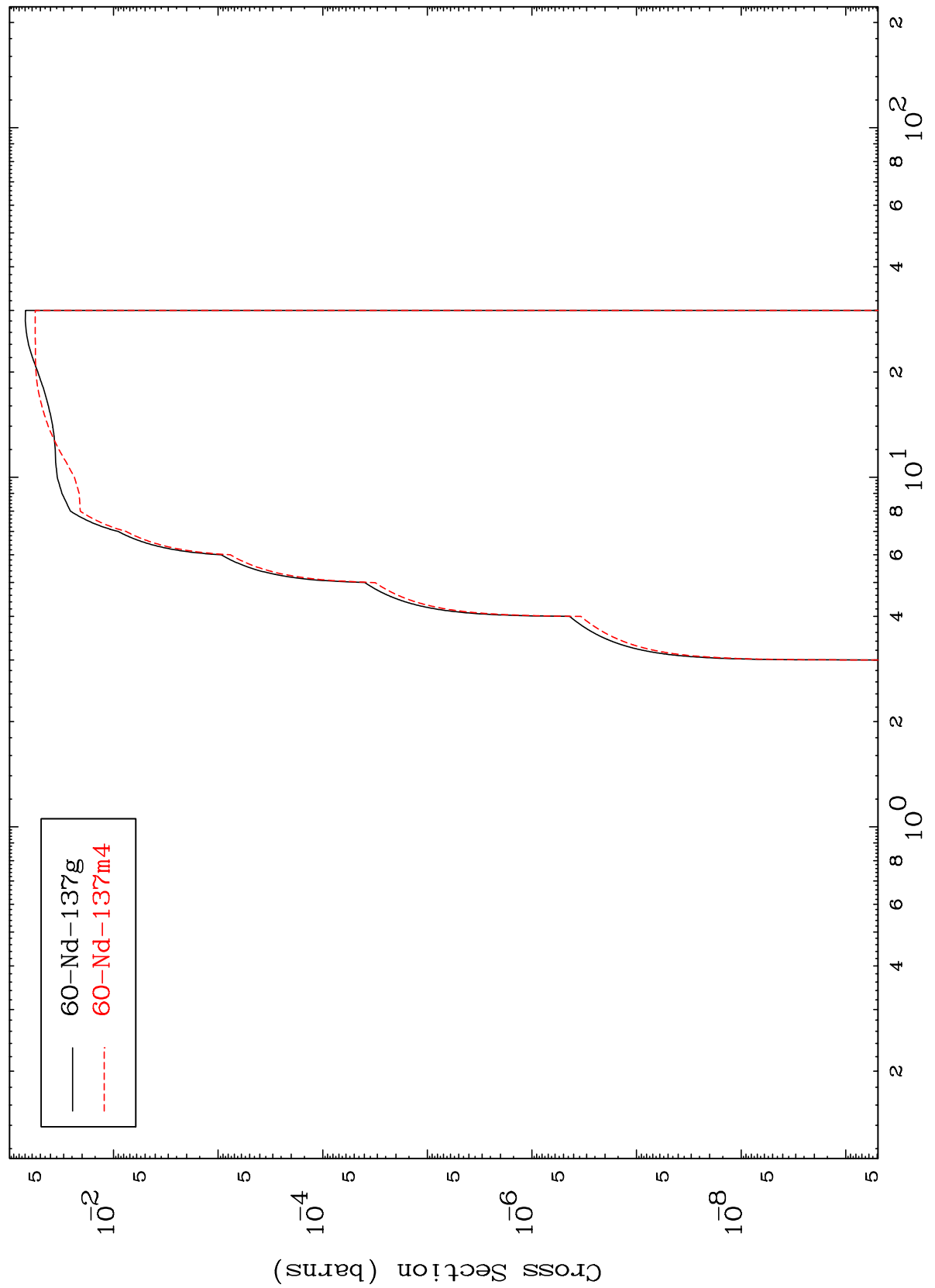
Incident Energy (MeV)

20

MAT 6007

60-Nd-136

(t,d)
Radionuclide Production Cross Section



60-Nd-136

Incident Energy (MeV)

MAT 6007

(t,d) α

60-Nd-136

