

Program EVALPLOT
(Version 2018-1)

by

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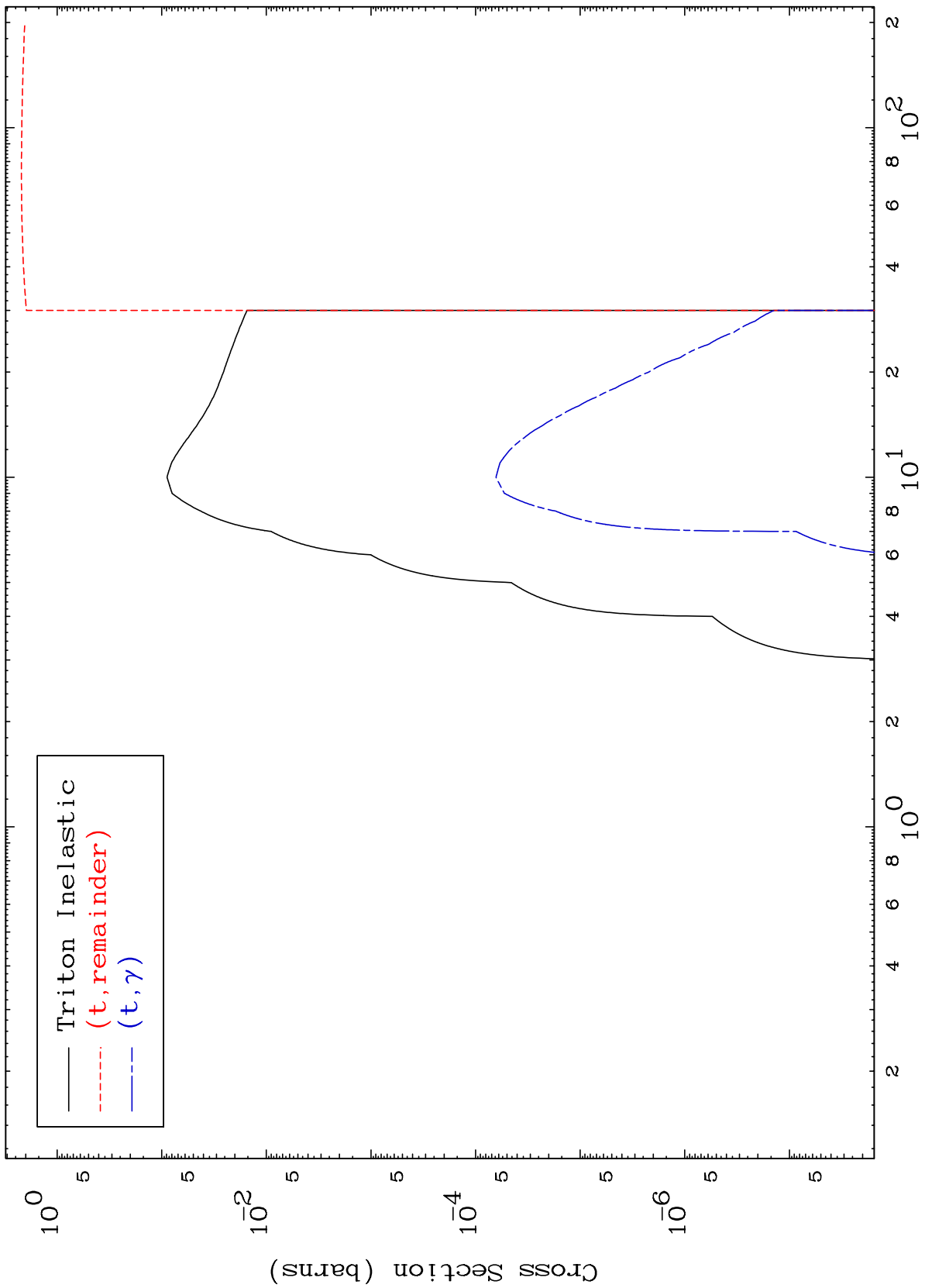
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6016

Triton Major
0 Kelvin Cross Sections

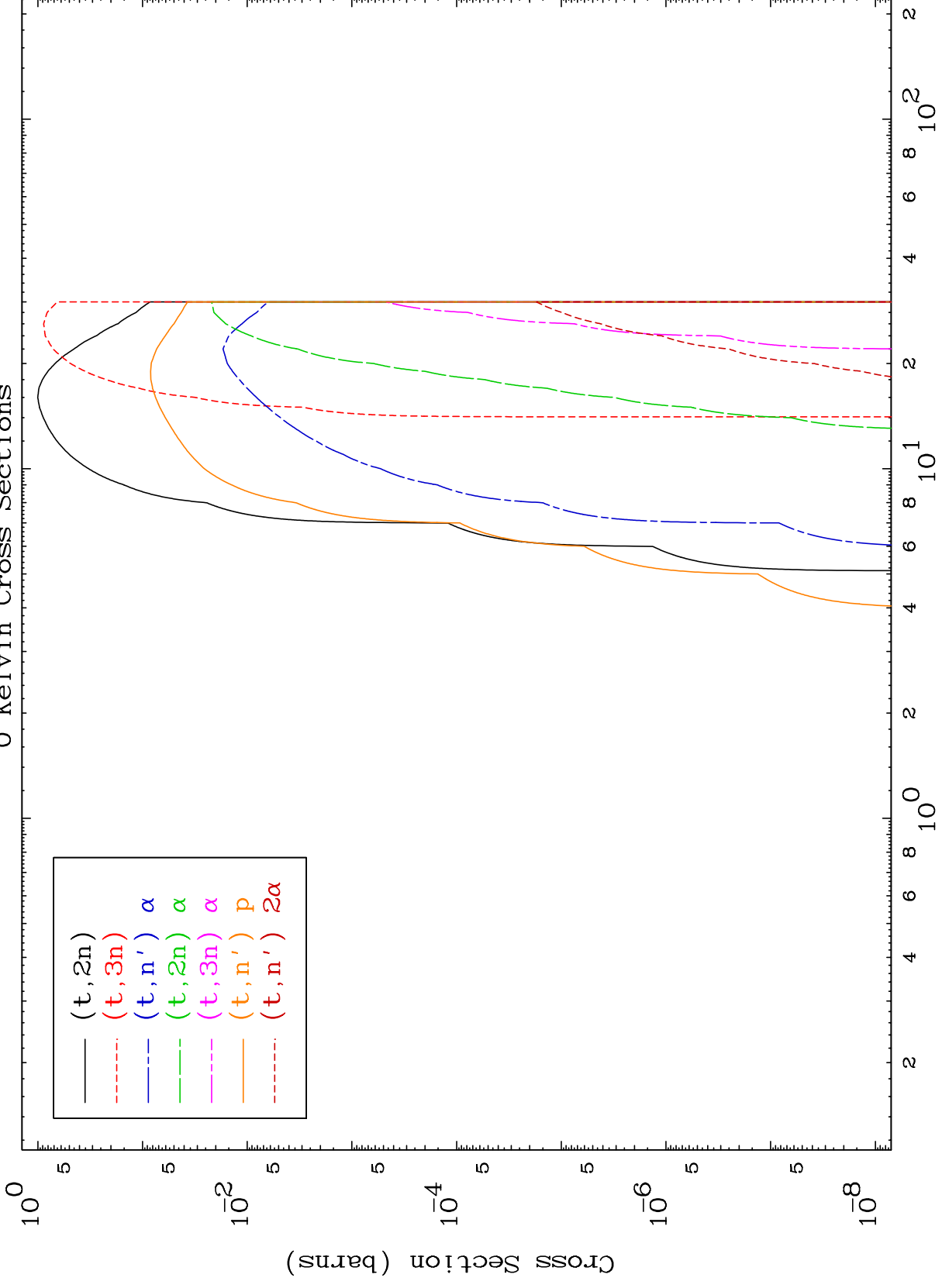
60-Nd-139



MAT 6016

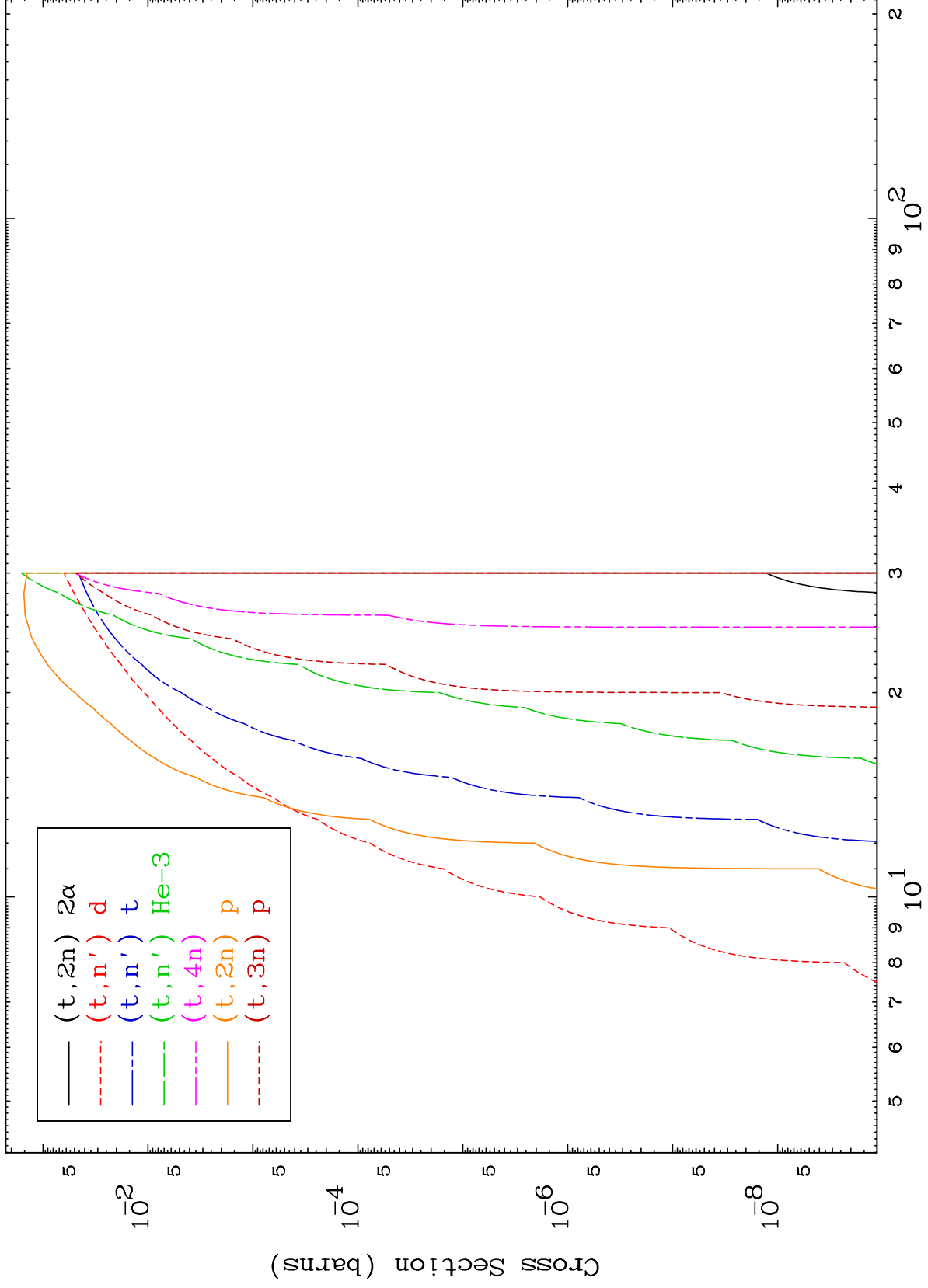
Triton Neutron Production
0 Kelvin Cross Sections

60-Nd-139



60-Nd-139

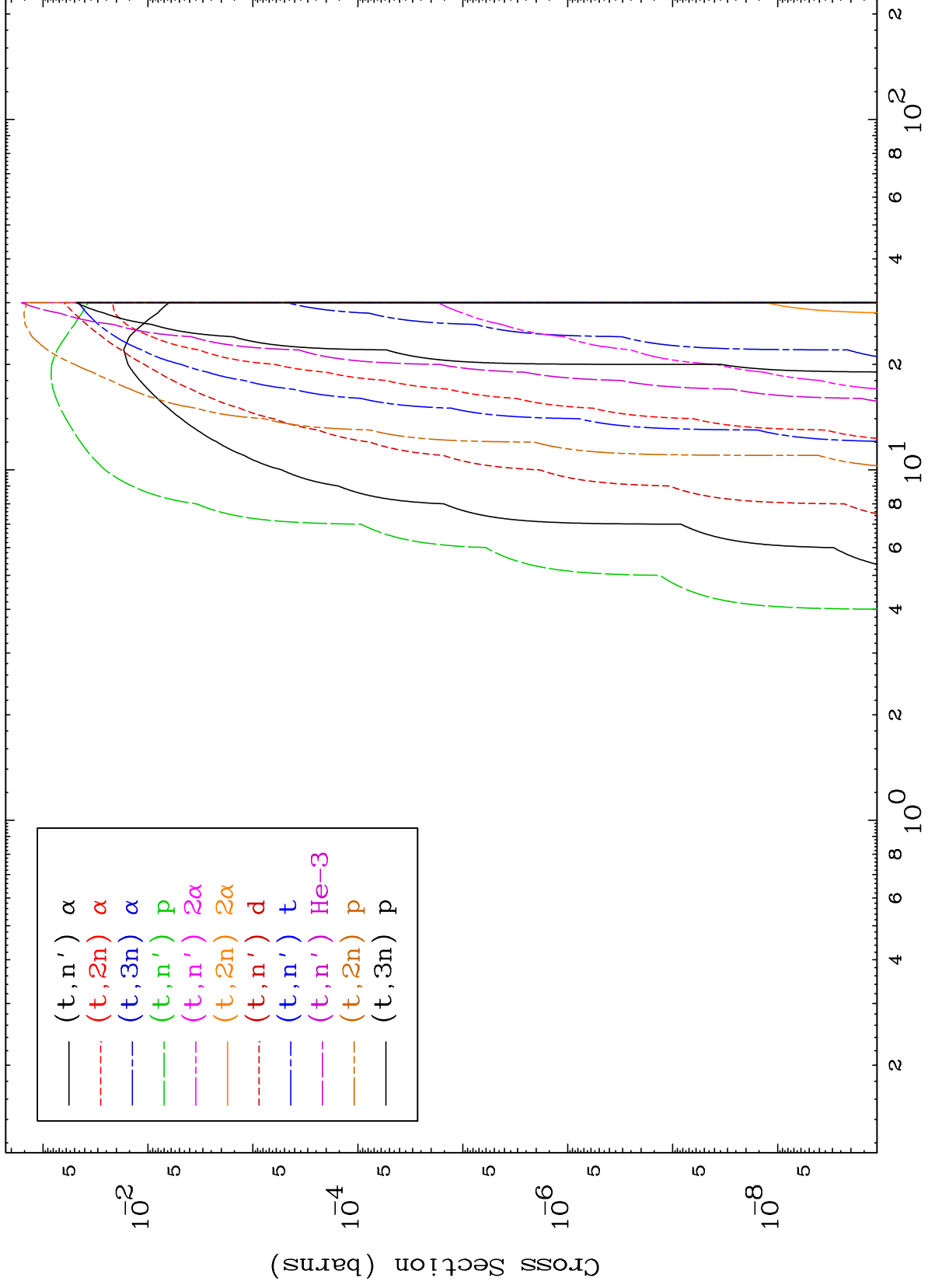
Incident Energy (MeV)

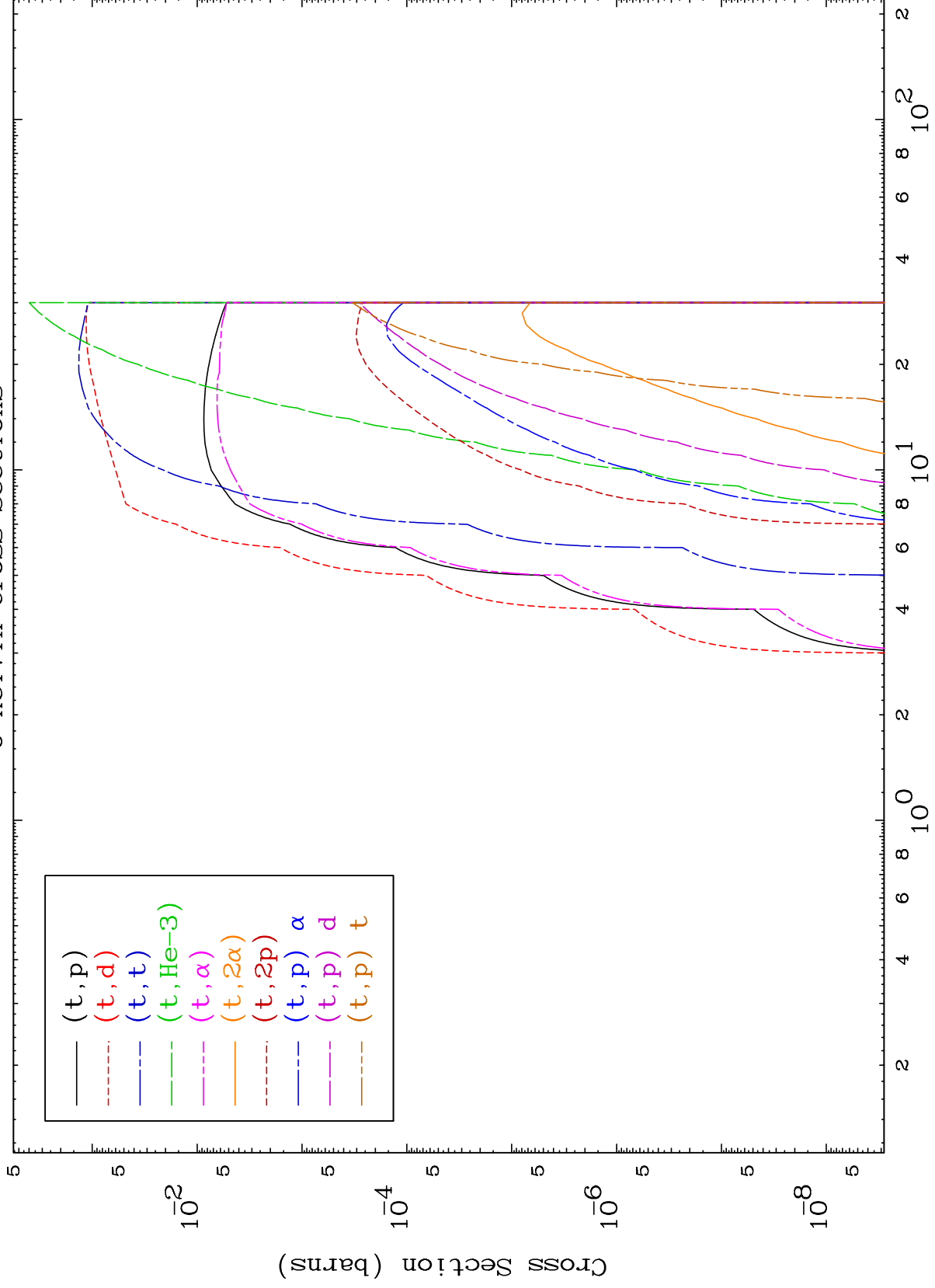


MAT 6016

Triton Charged Particle
0 Kelvin Cross Sections

60-Nd-139

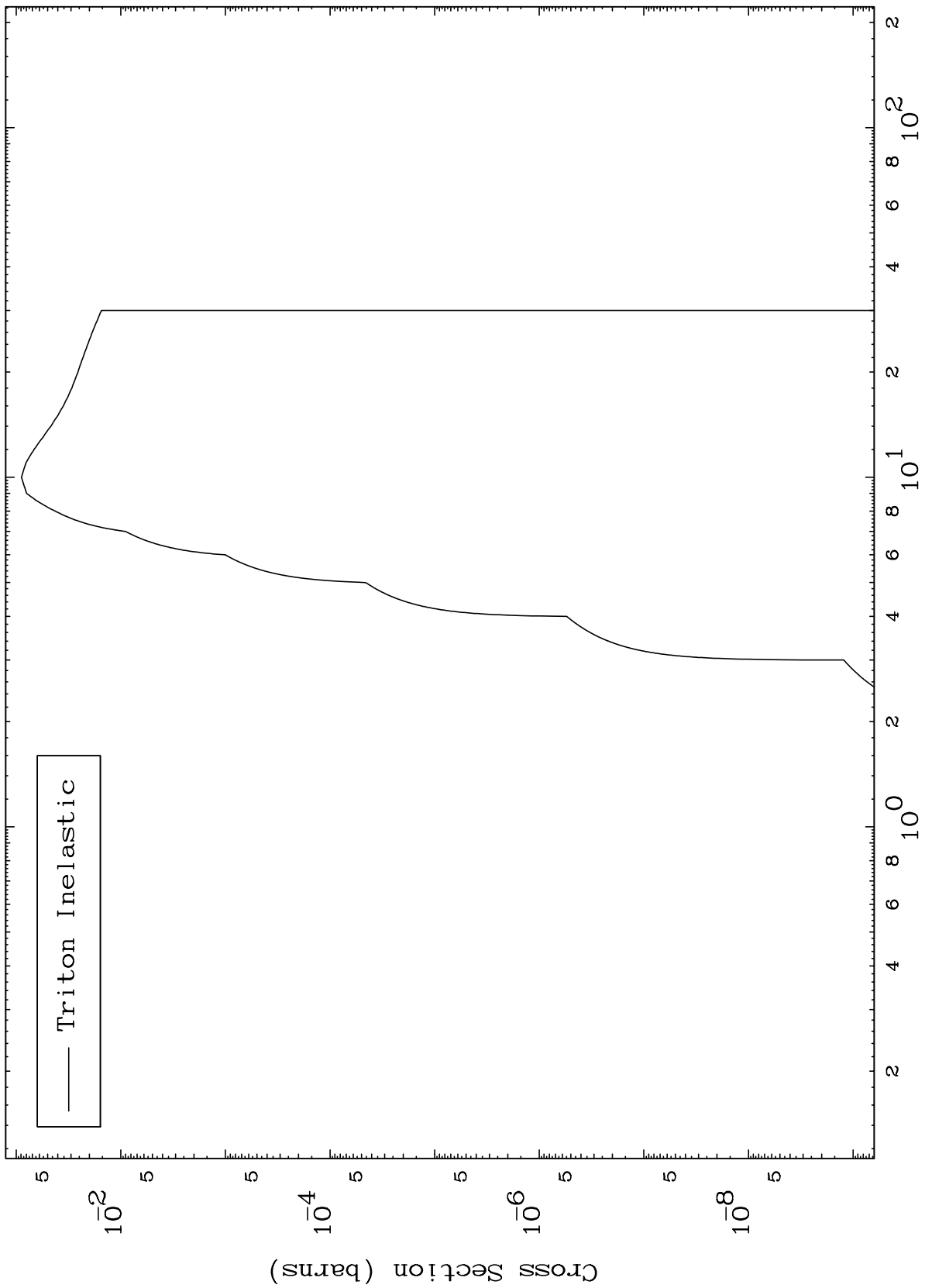




MAT 6016

60-Nd-139

(t, n') Level
0 Kelvin Cross Sections



60-Nd-139

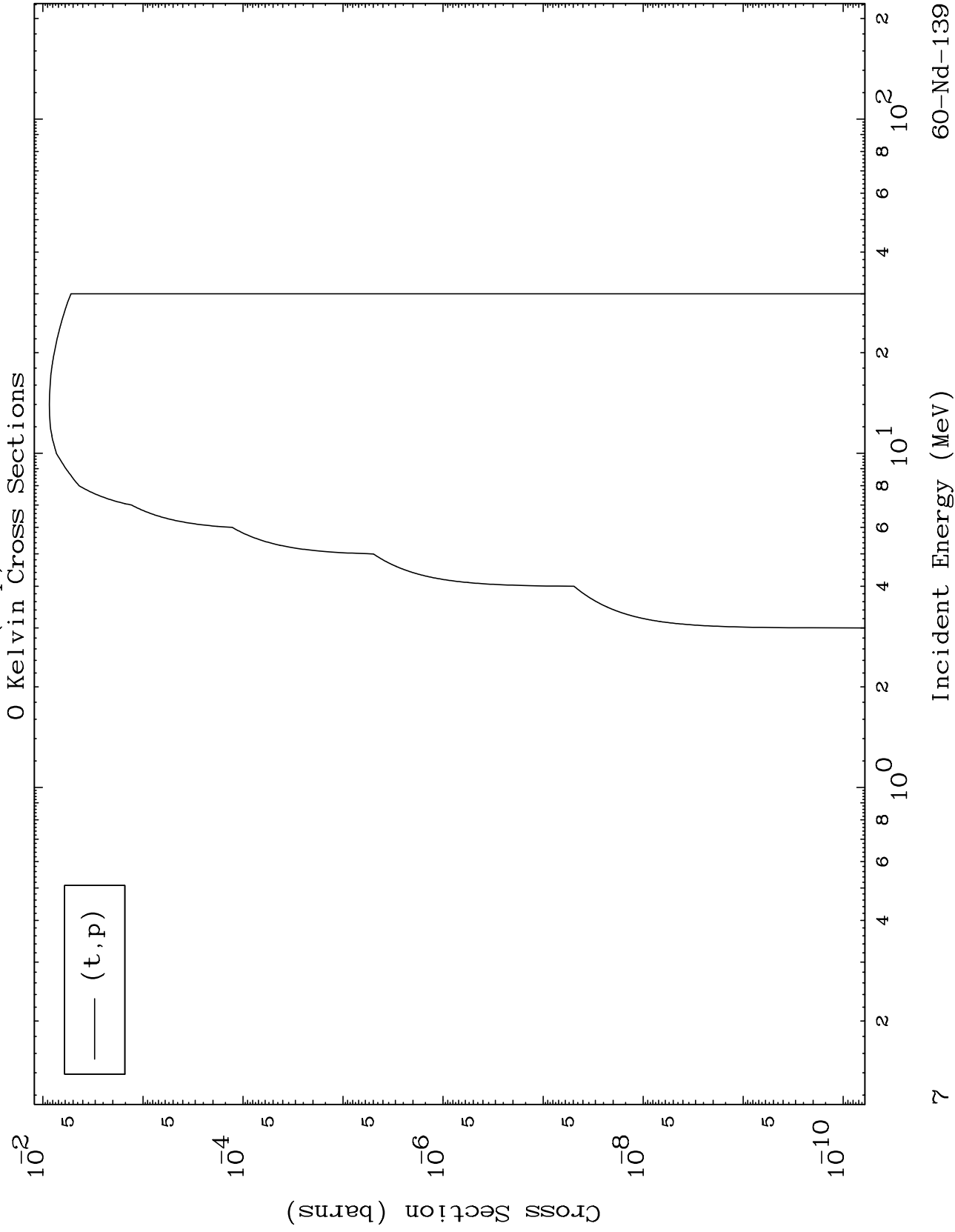
Incident Energy (MeV)

6

MAT 6016

(t,p) Levels

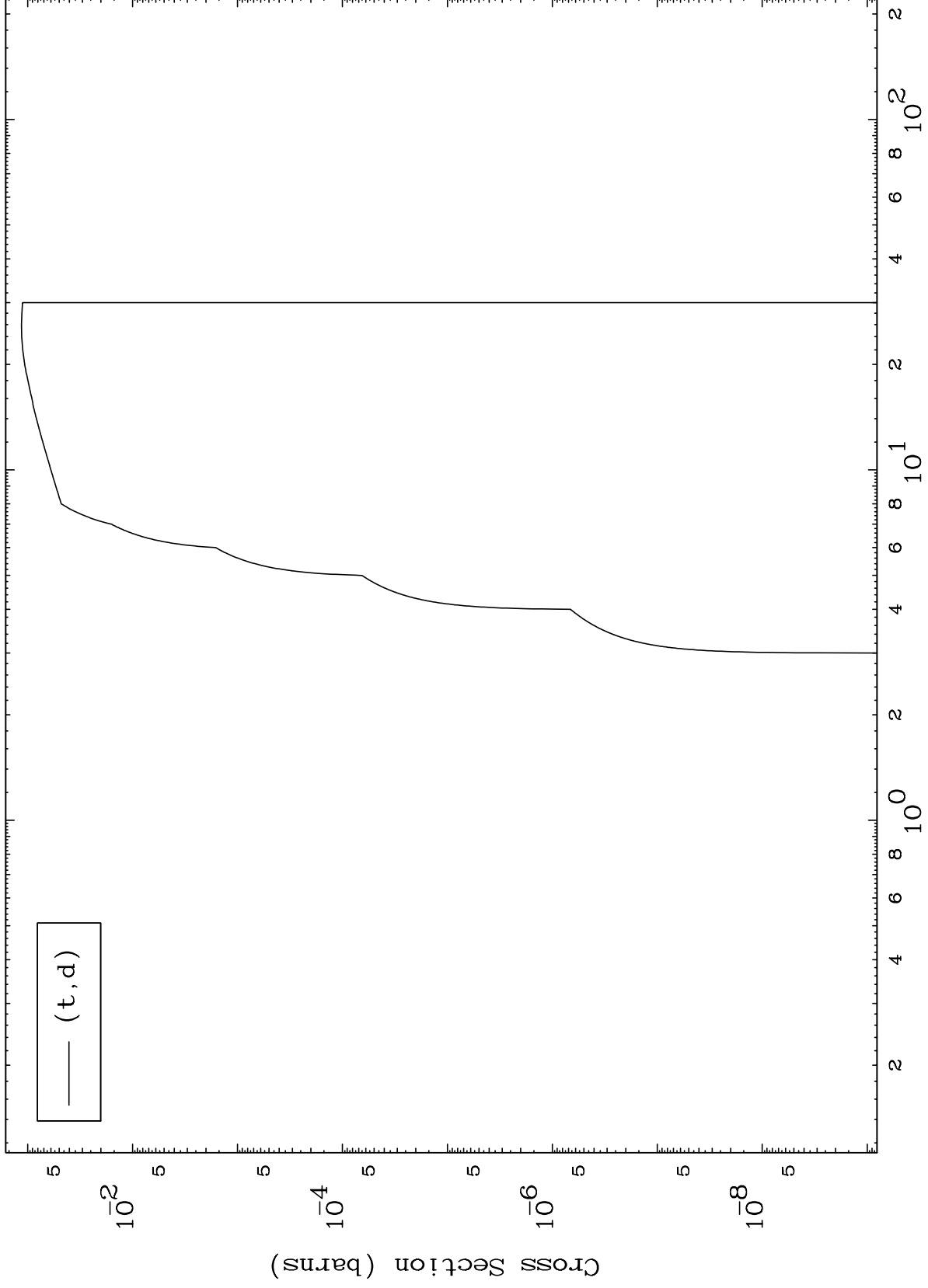
60-Nd-139



MAT 6016

(t,d) Levels
0 Kelvin Cross Sections

60-Nd-139

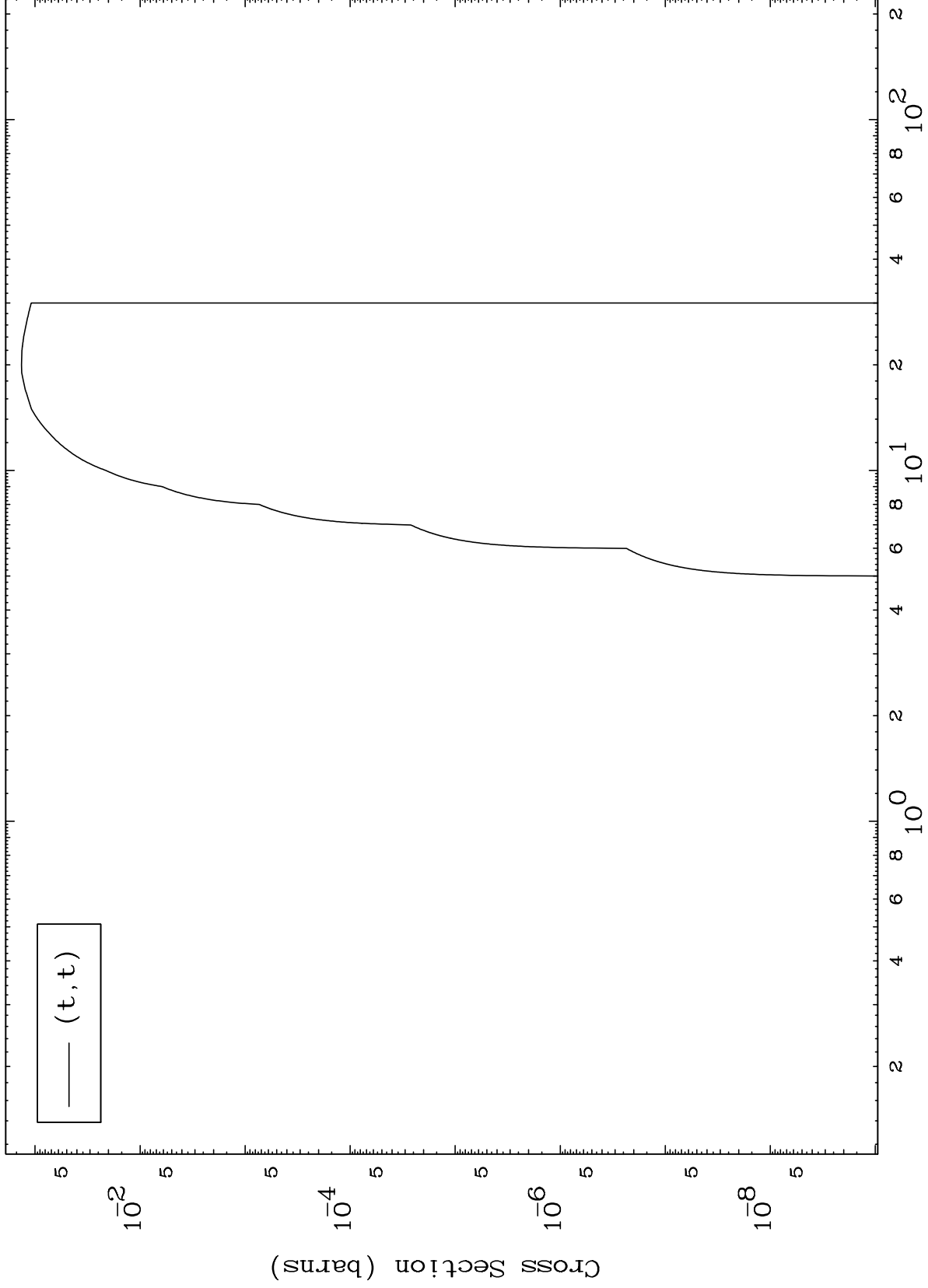


MAT 6016

(t, t) Levels

60-Nd-139

0 Kelvin Cross Sections

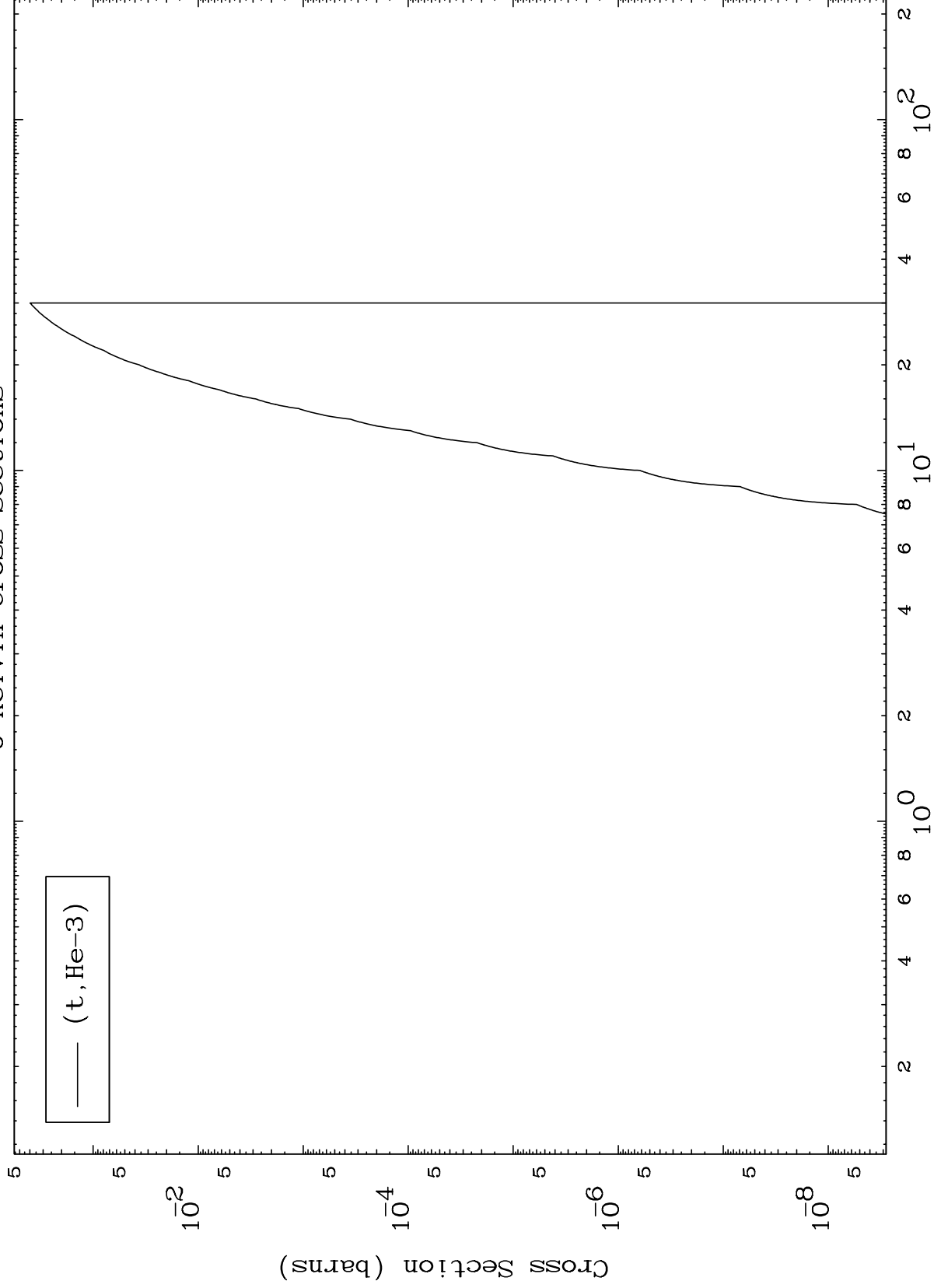


MAT 6016

(t,He3) Levels

60-Nd-139

0 Kelvin Cross Sections



10

Incident Energy (MeV)

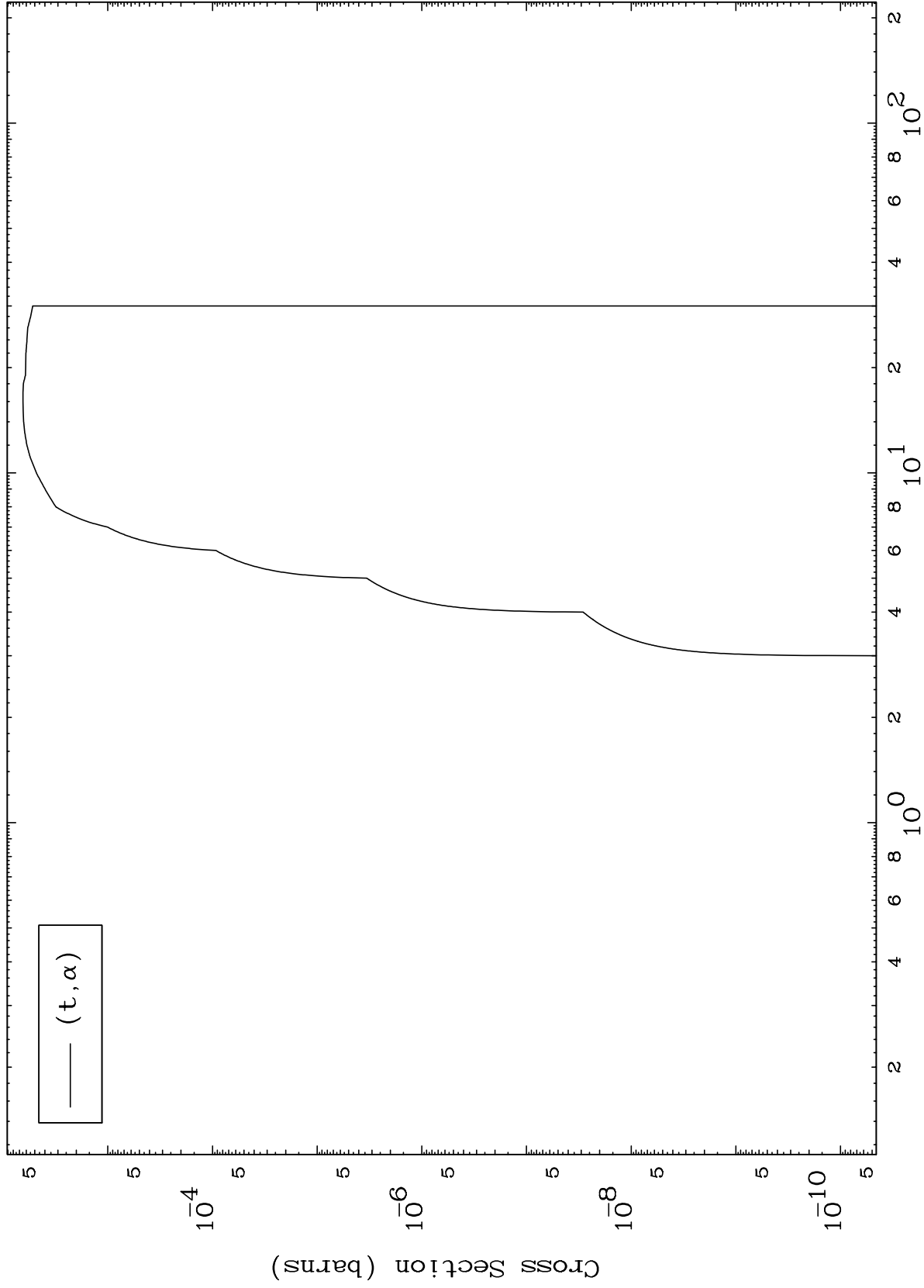
60-Nd-139

MAT 6016

(t, α) Levels

60-Nd-139

0 Kelvin Cross Sections



11

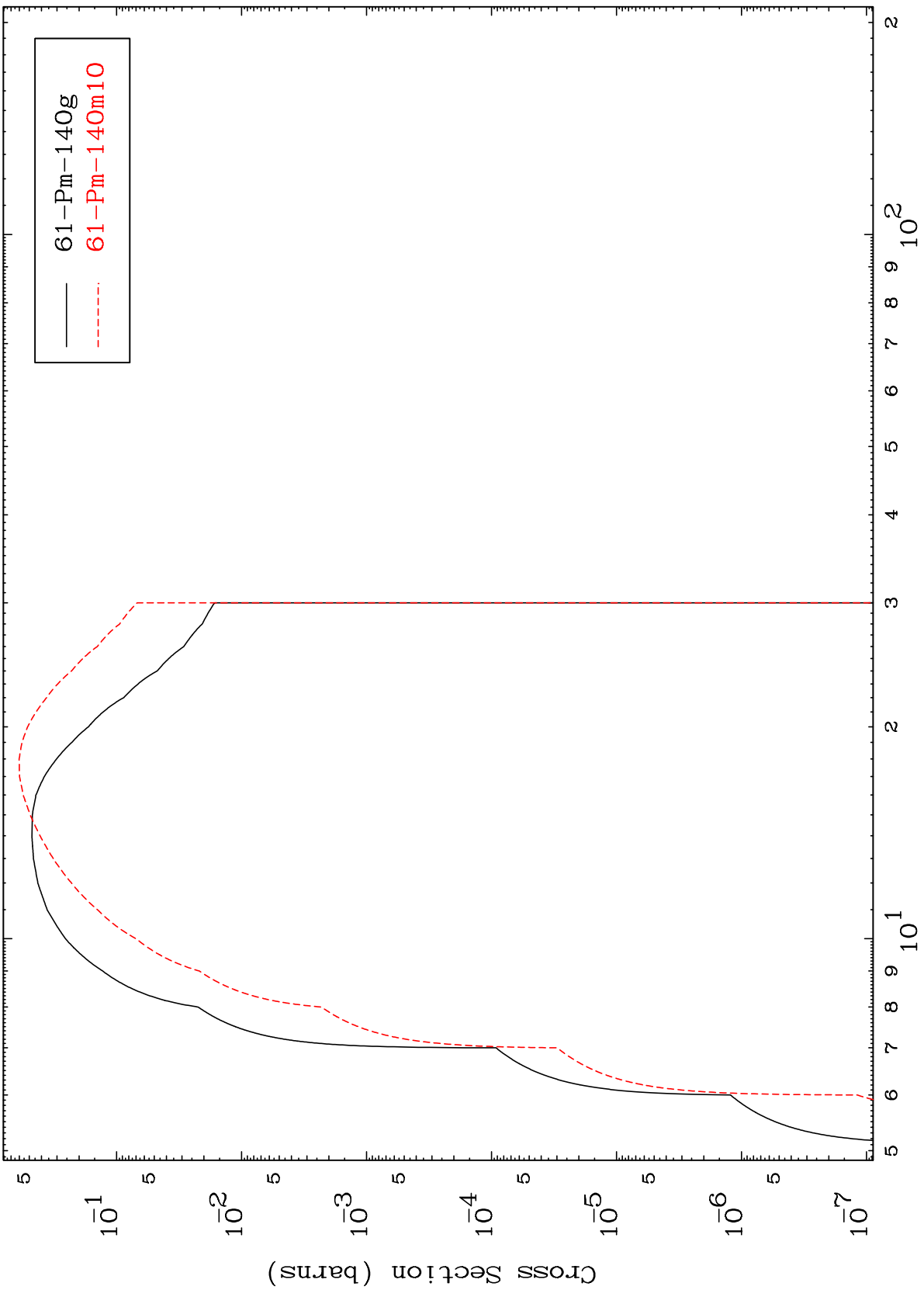
Incident Energy (MeV)

60-Nd-139

MAT 6016

60-Nd-139

(t,2n)
Radionuclide Production Cross Section



60-Nd-139

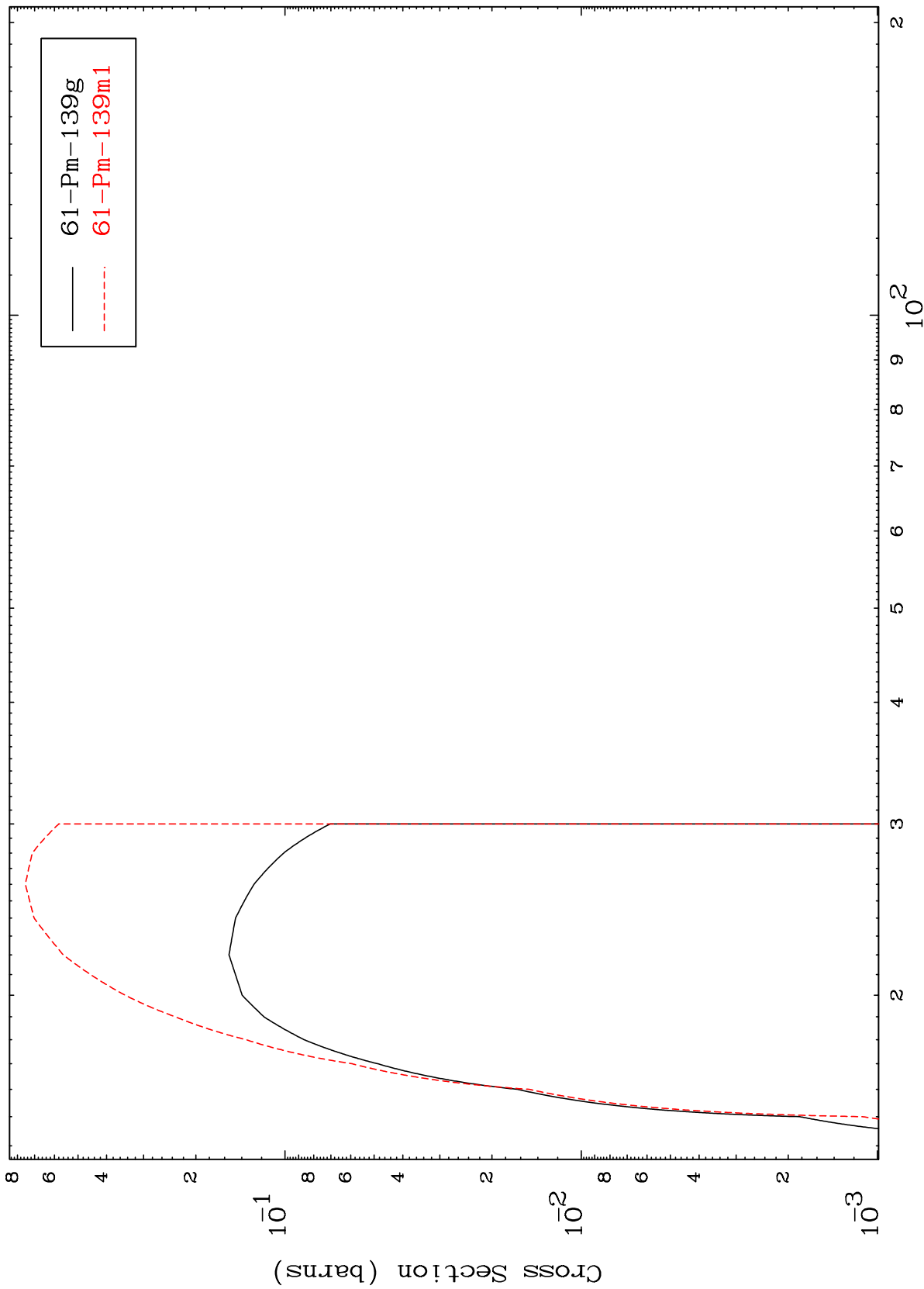
Incident Energy (MeV)

12

MAT 6016

60-Nd-139

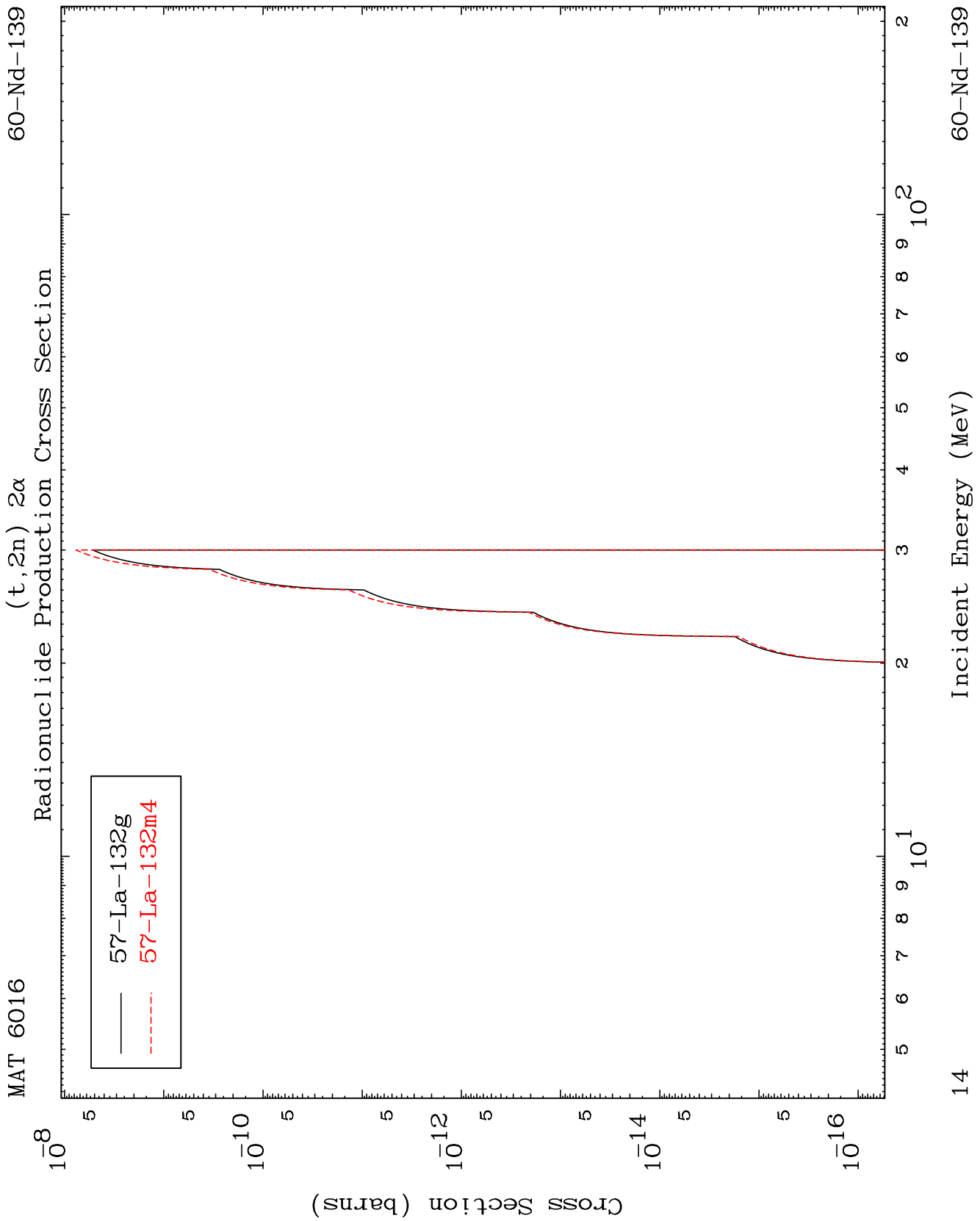
(t,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

60-Nd-139

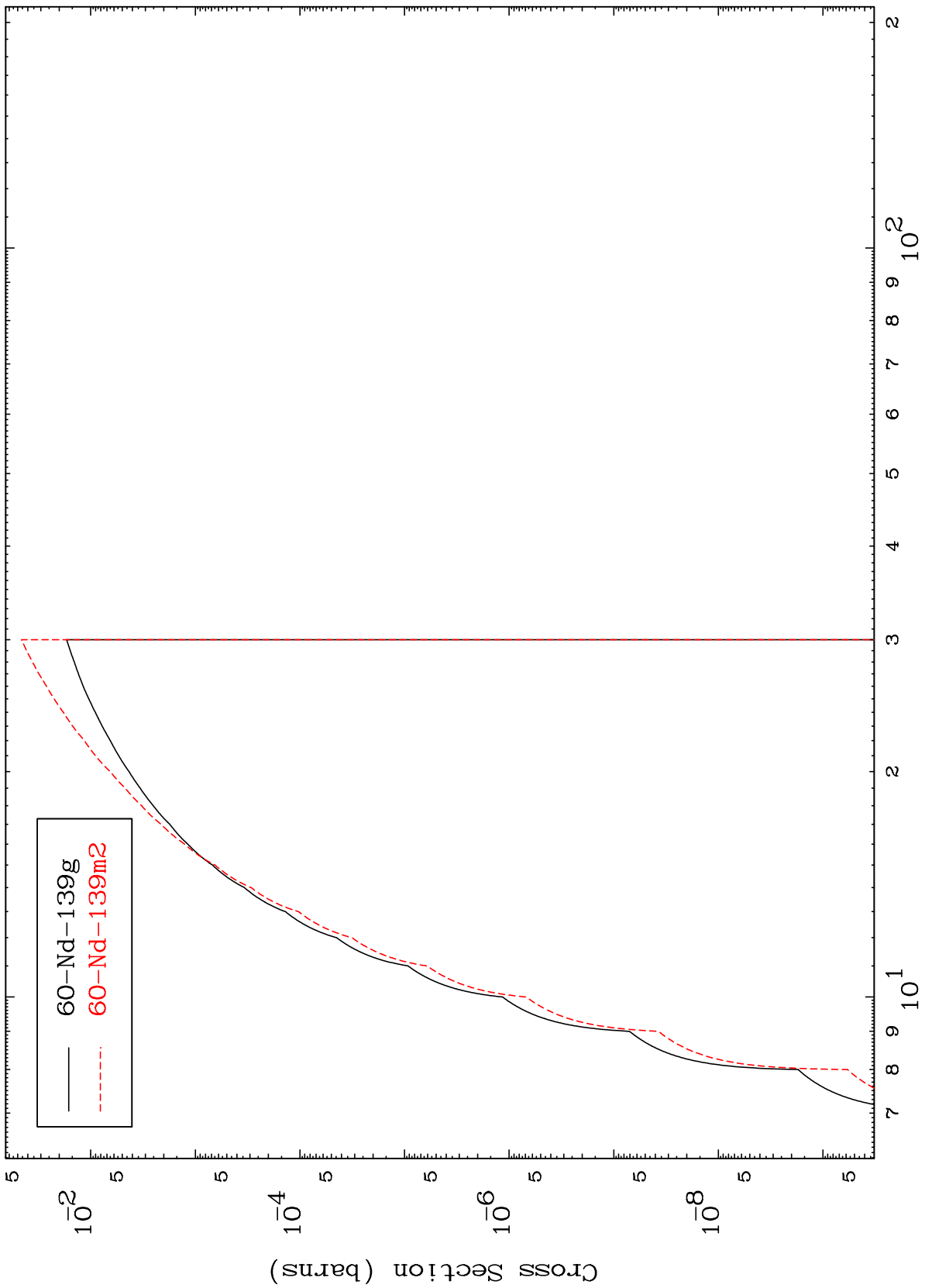


MAT 6016

(t,n') d

60-Nd-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

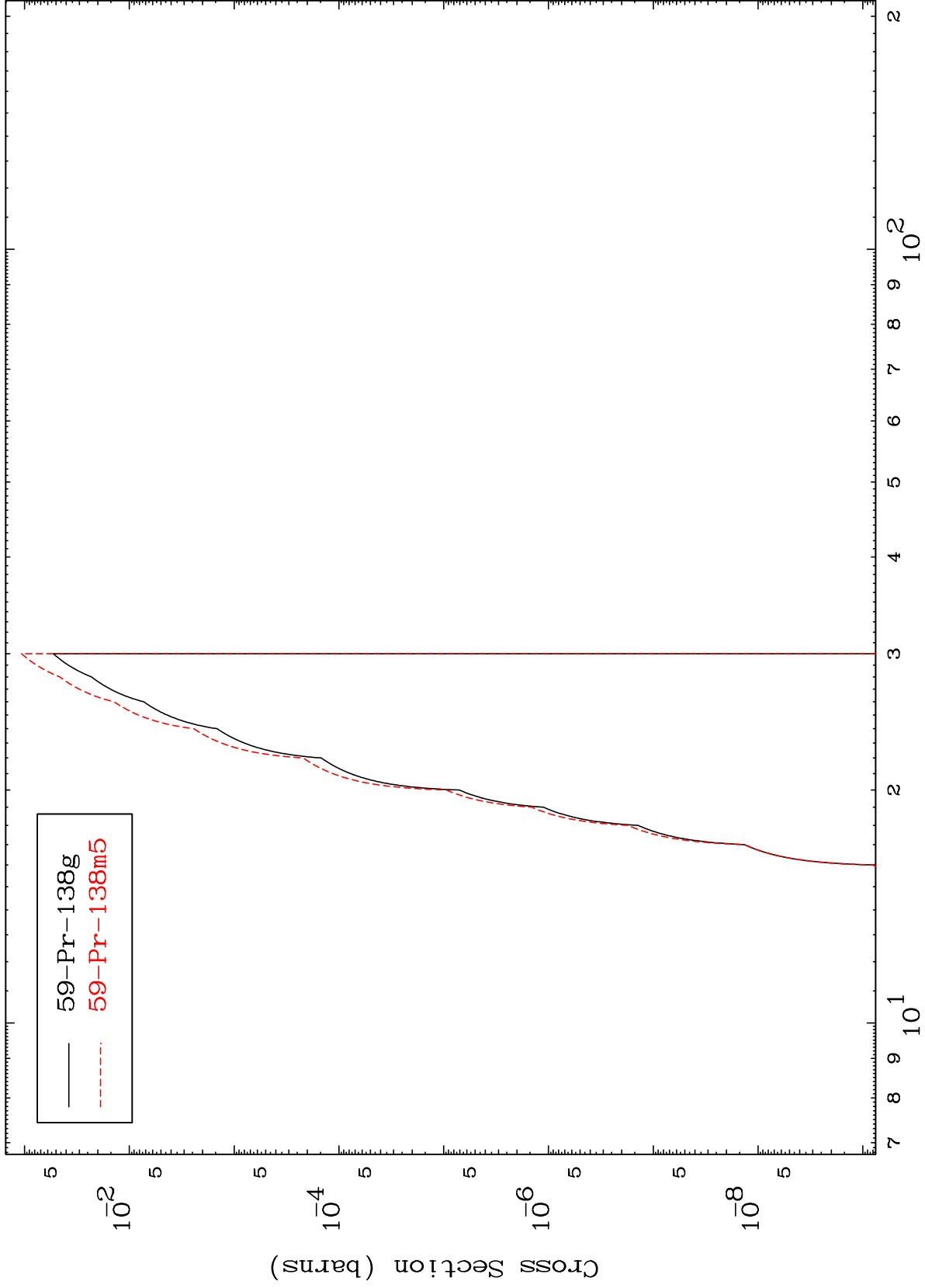
60-Nd-139

MAT 6016

(t,n') He-3

60-Nd-139

Radionuclide Production Cross Section



16

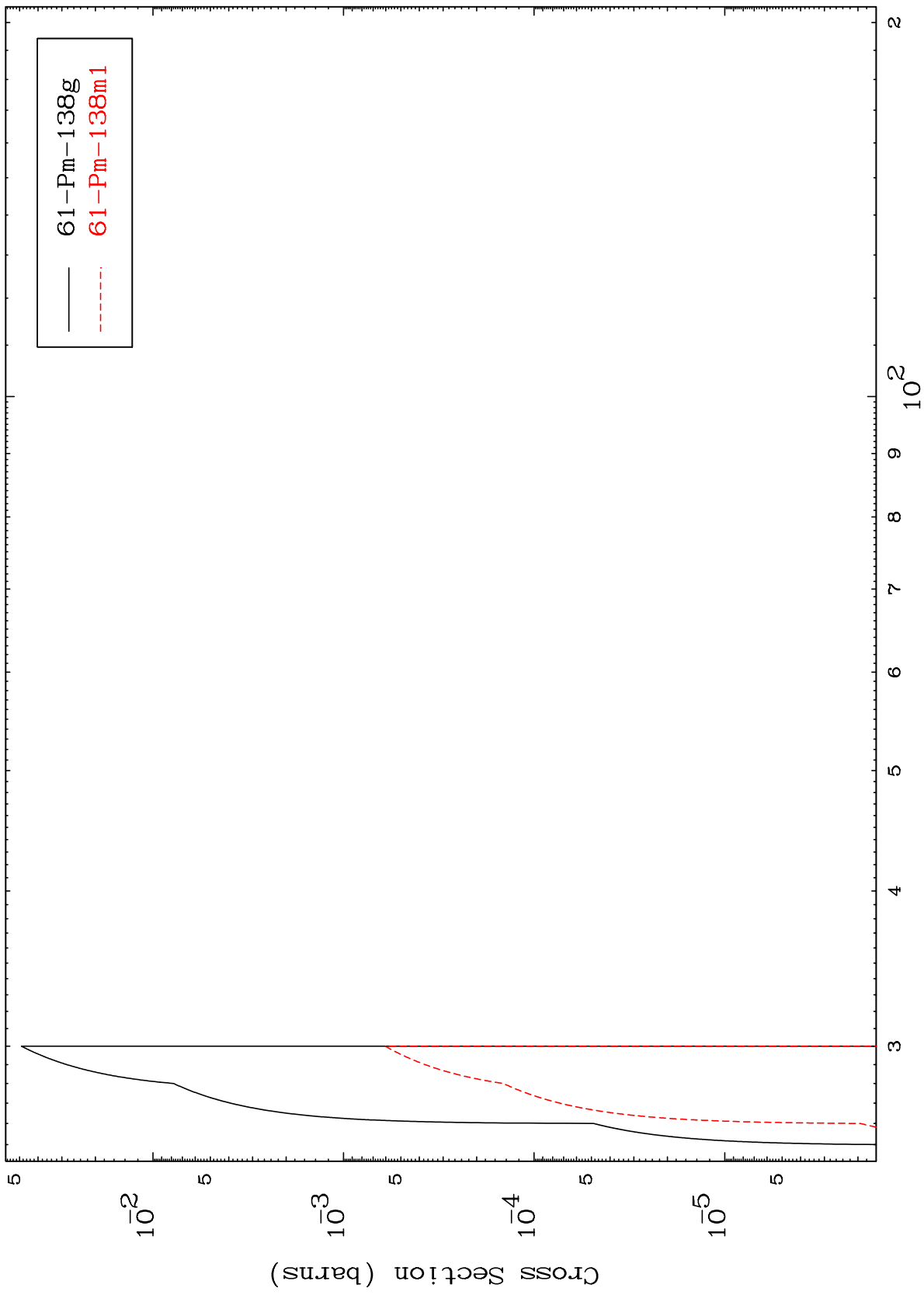
Incident Energy (MeV)

60-Nd-139

MAT 6016

60-Nd-139

(t,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

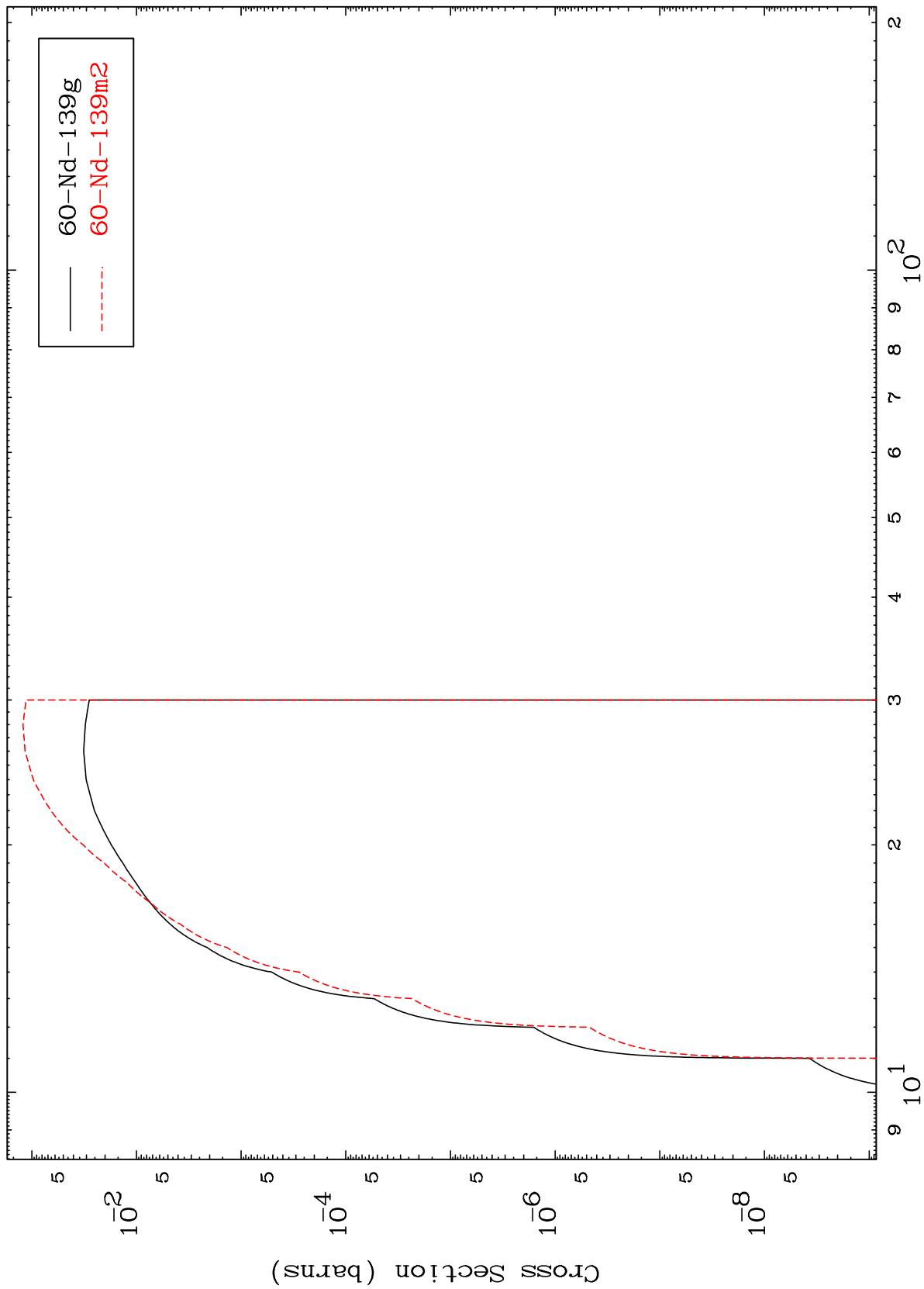
60-Nd-139

MAT 6016

(t,2n) p

60-Nd-139

Radionuclide Production Cross Section



18

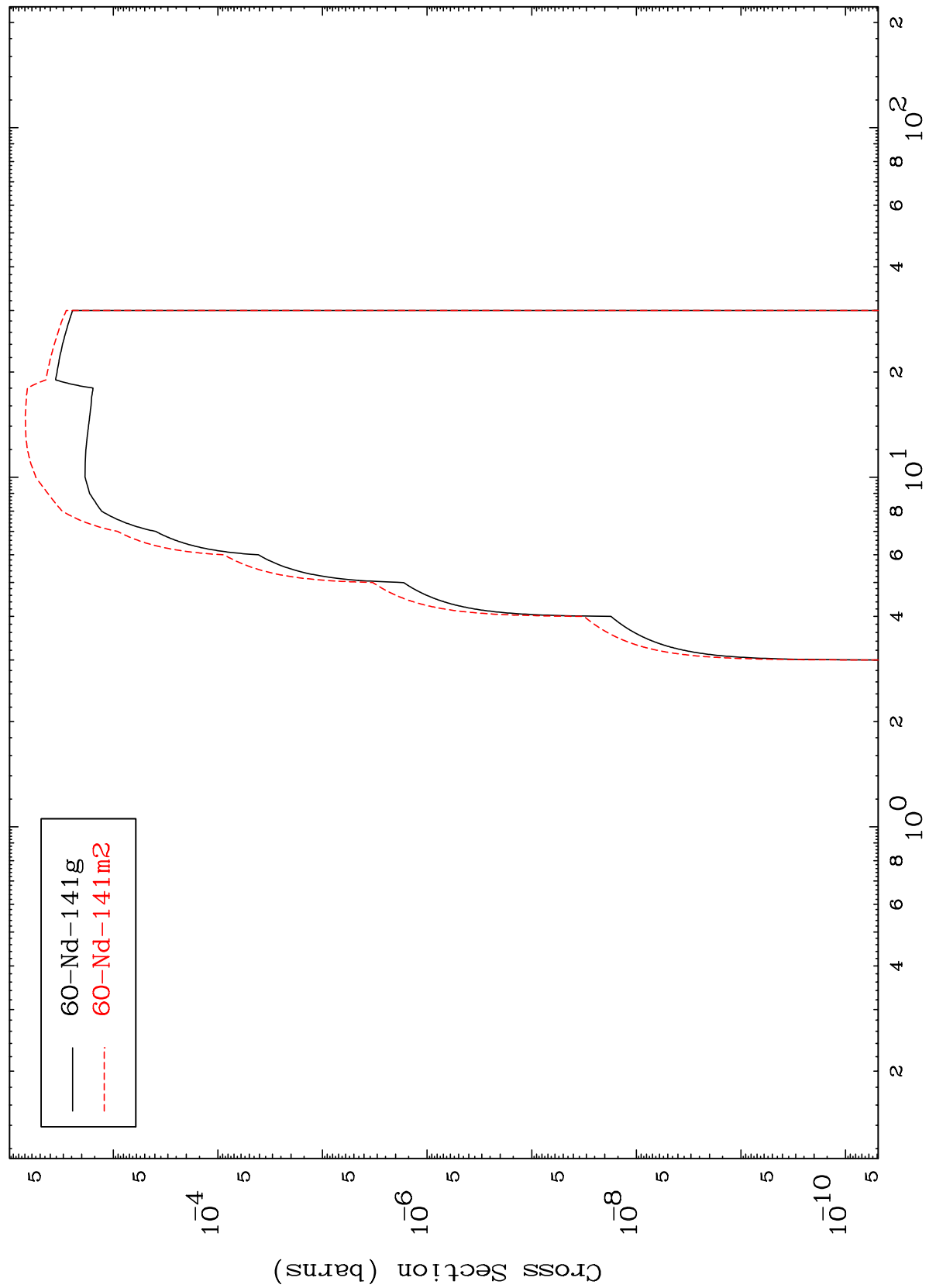
Incident Energy (MeV)

60-Nd-139

MAT 6016

60-Nd-139

(t,p)
Radionuclide Production Cross Section



60-Nd-139

Incident Energy (MeV)

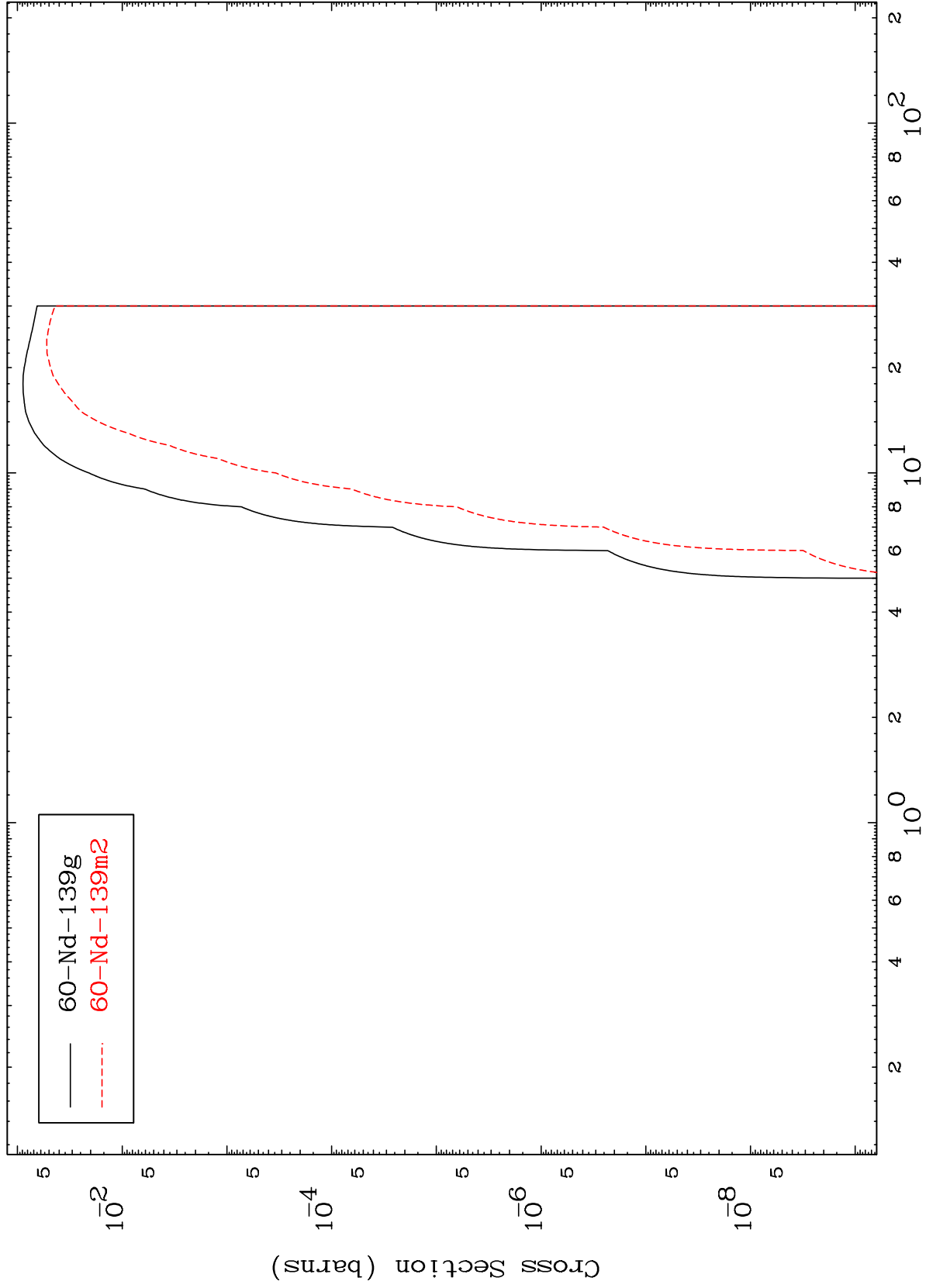
19

MAT 6016

(t, t)

60-Nd-139

Radionuclide Production Cross Section



20

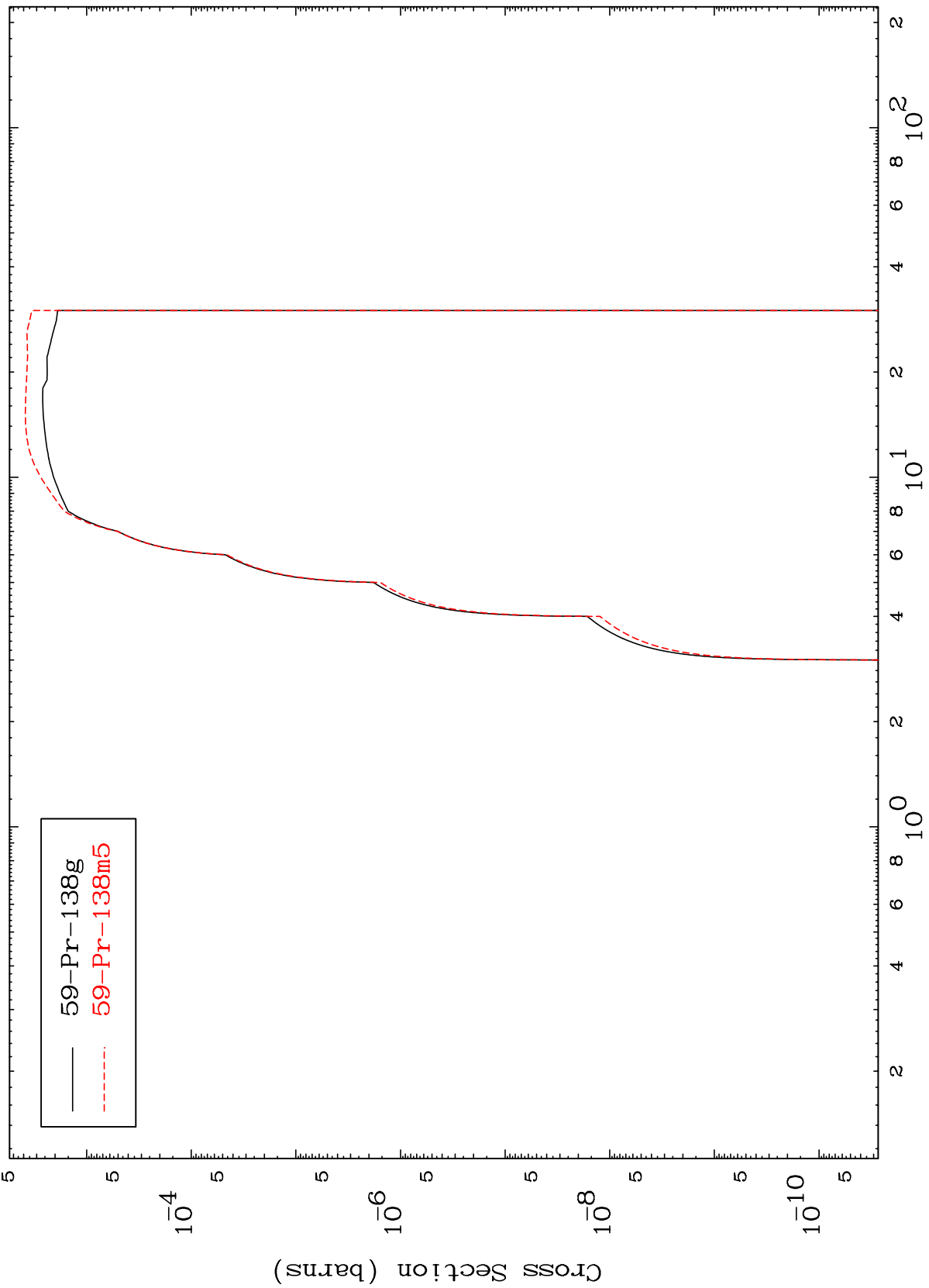
Incident Energy (MeV)

60-Nd-139

MAT 6016

60-Nd-139

(t, α)
Radionuclide Production Cross Section



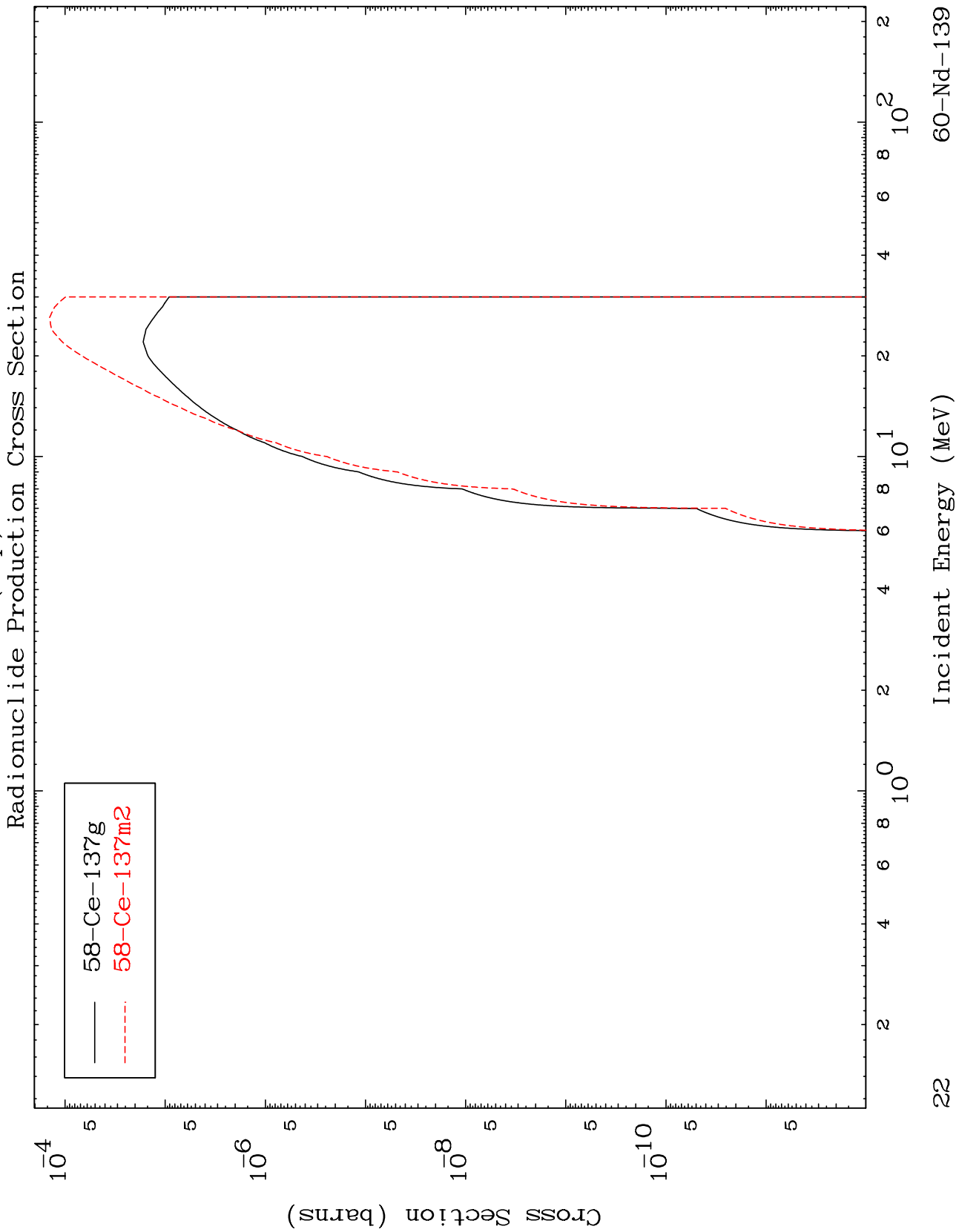
60-Nd-139

Incident Energy (MeV)

MAT 6016

(t,p) α

60-Nd-139

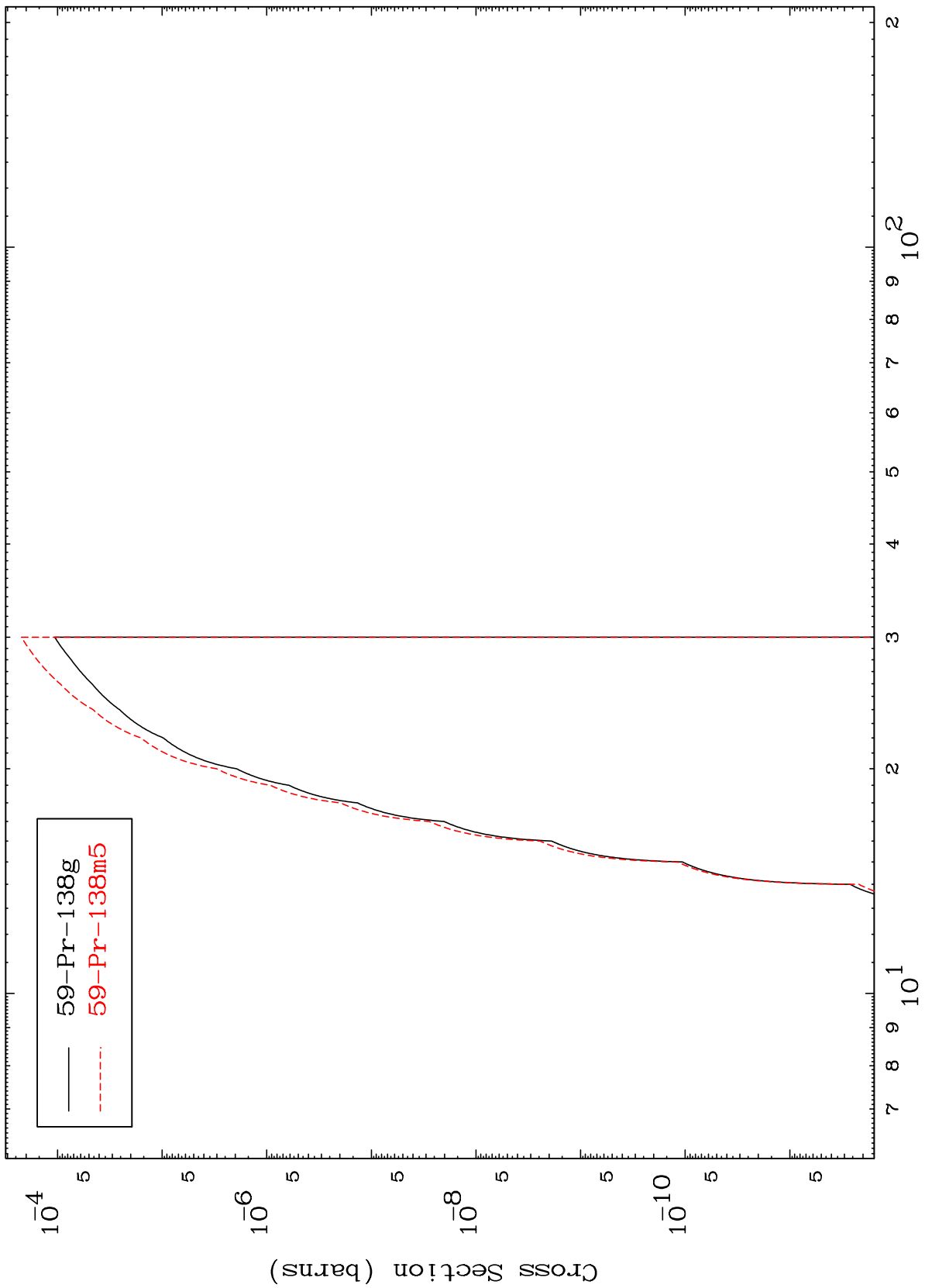


MAT 6016

(t,p) t

60-Nd-139

Radionuclide Production Cross Section



23

Incident Energy (MeV)

60-Nd-139