

Program EVALPLOT
(Version 2018-1)

by

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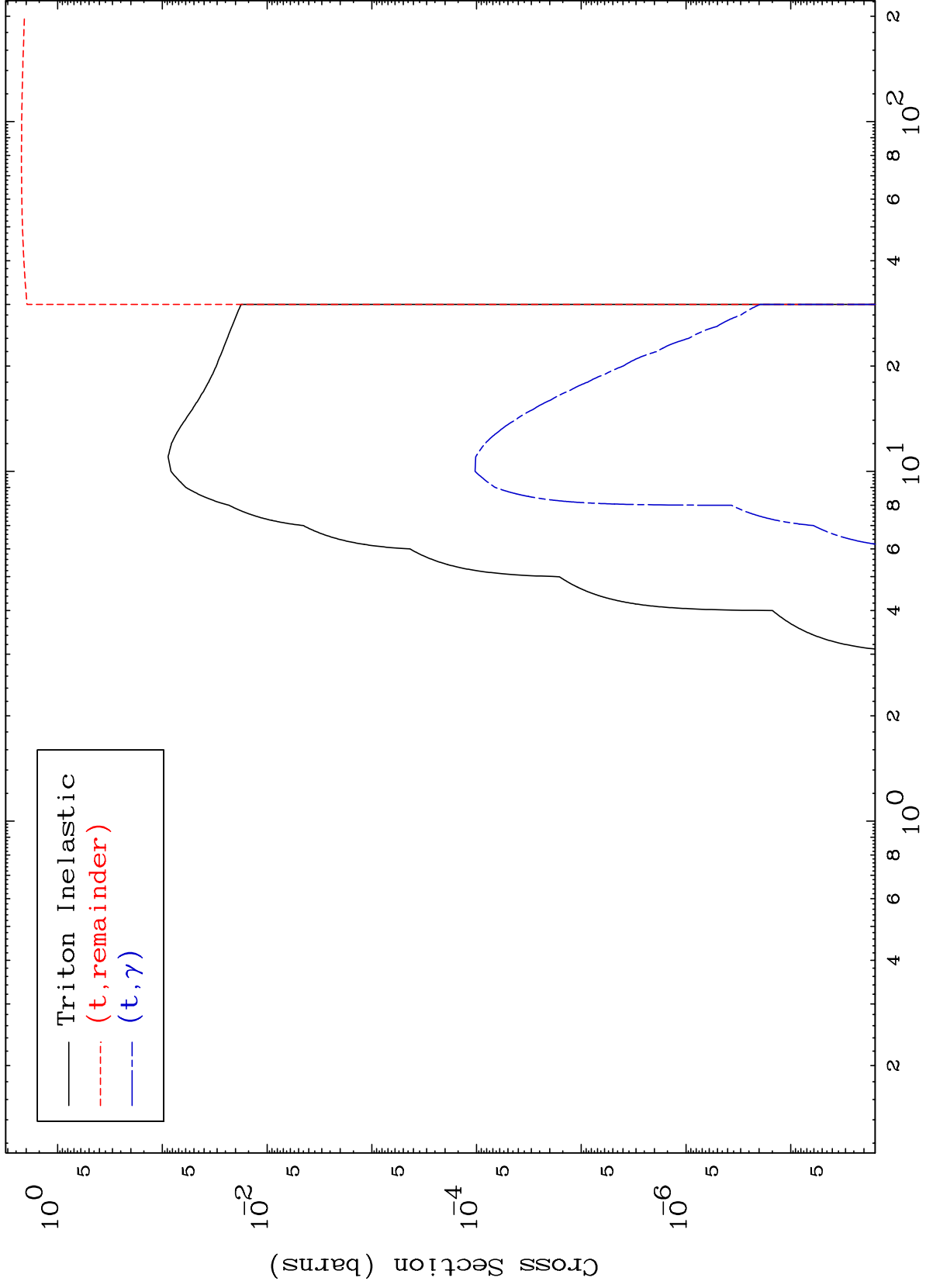
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6301

Triton Major
0 Kelvin Cross Sections

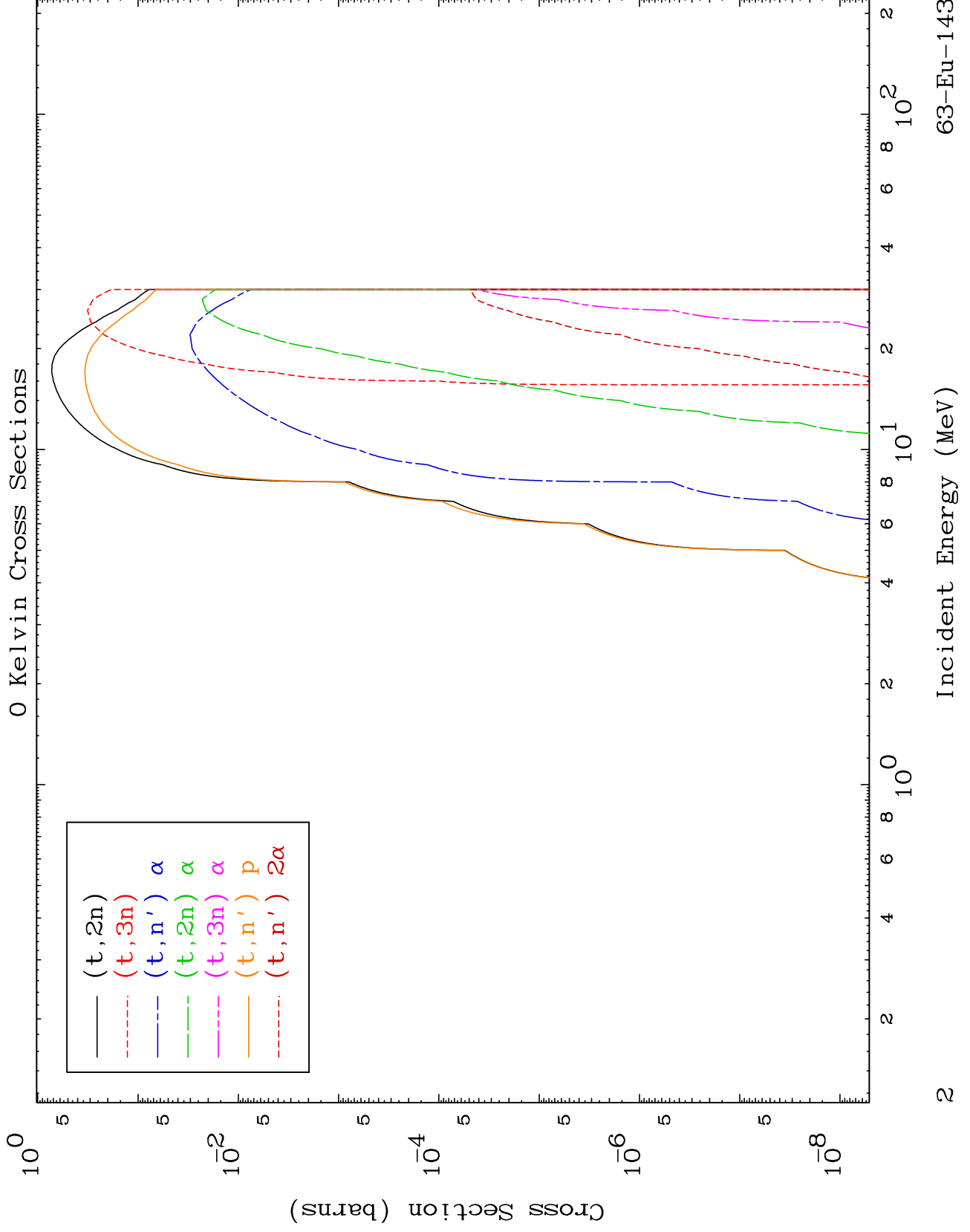
63-Eu-143

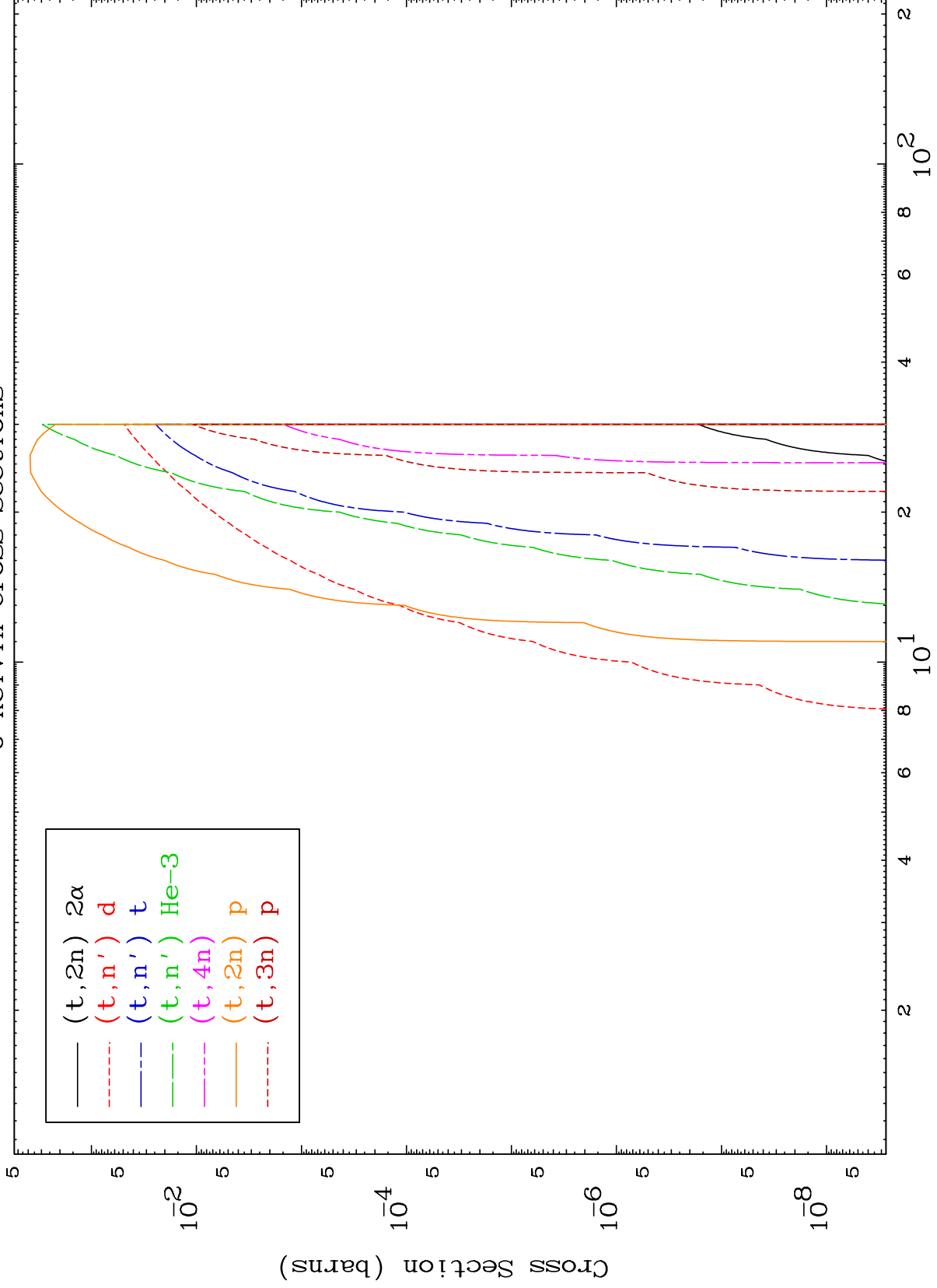


MAT 6301

Triton Neutron Production
0 Kelvin Cross Sections

63-Eu-143

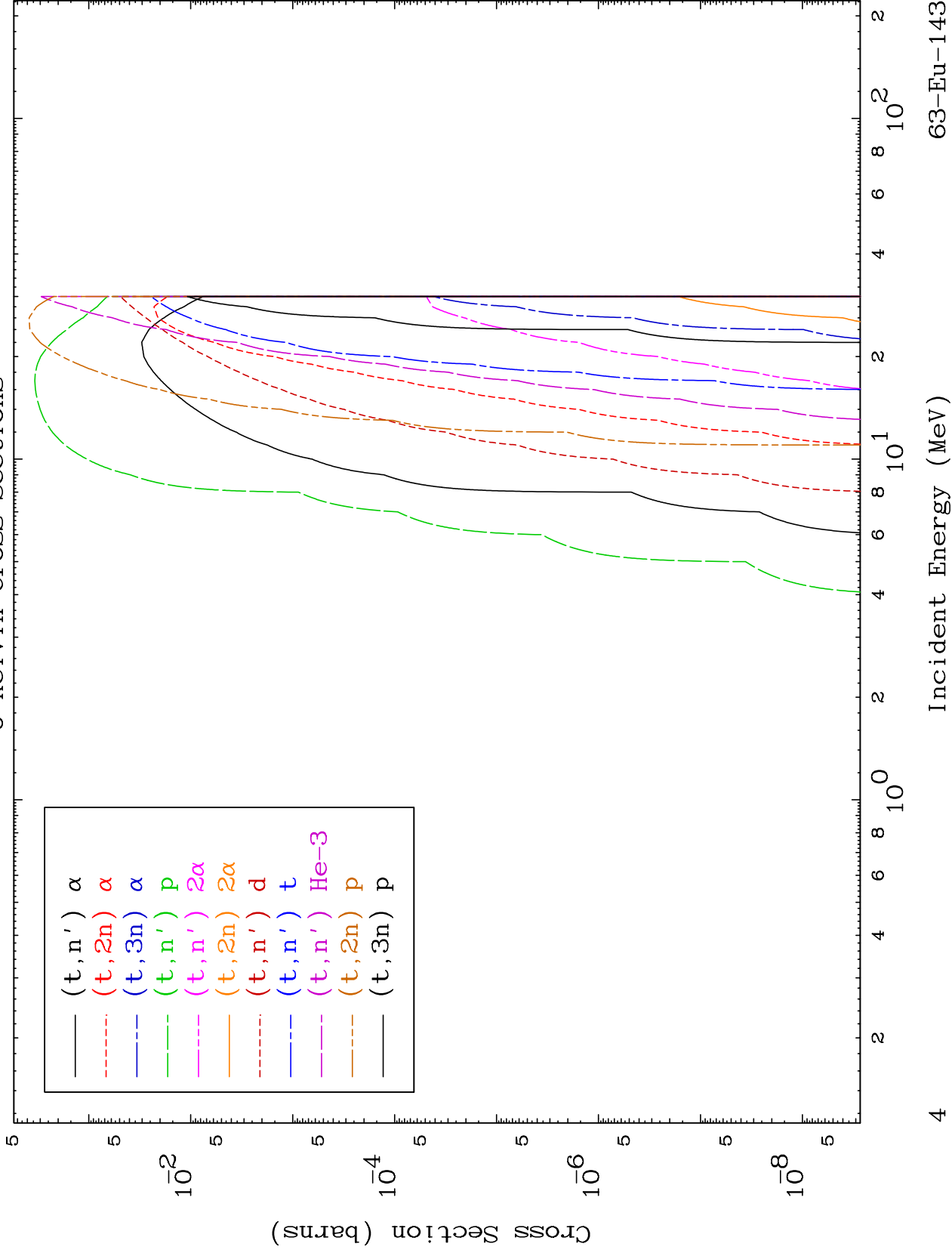


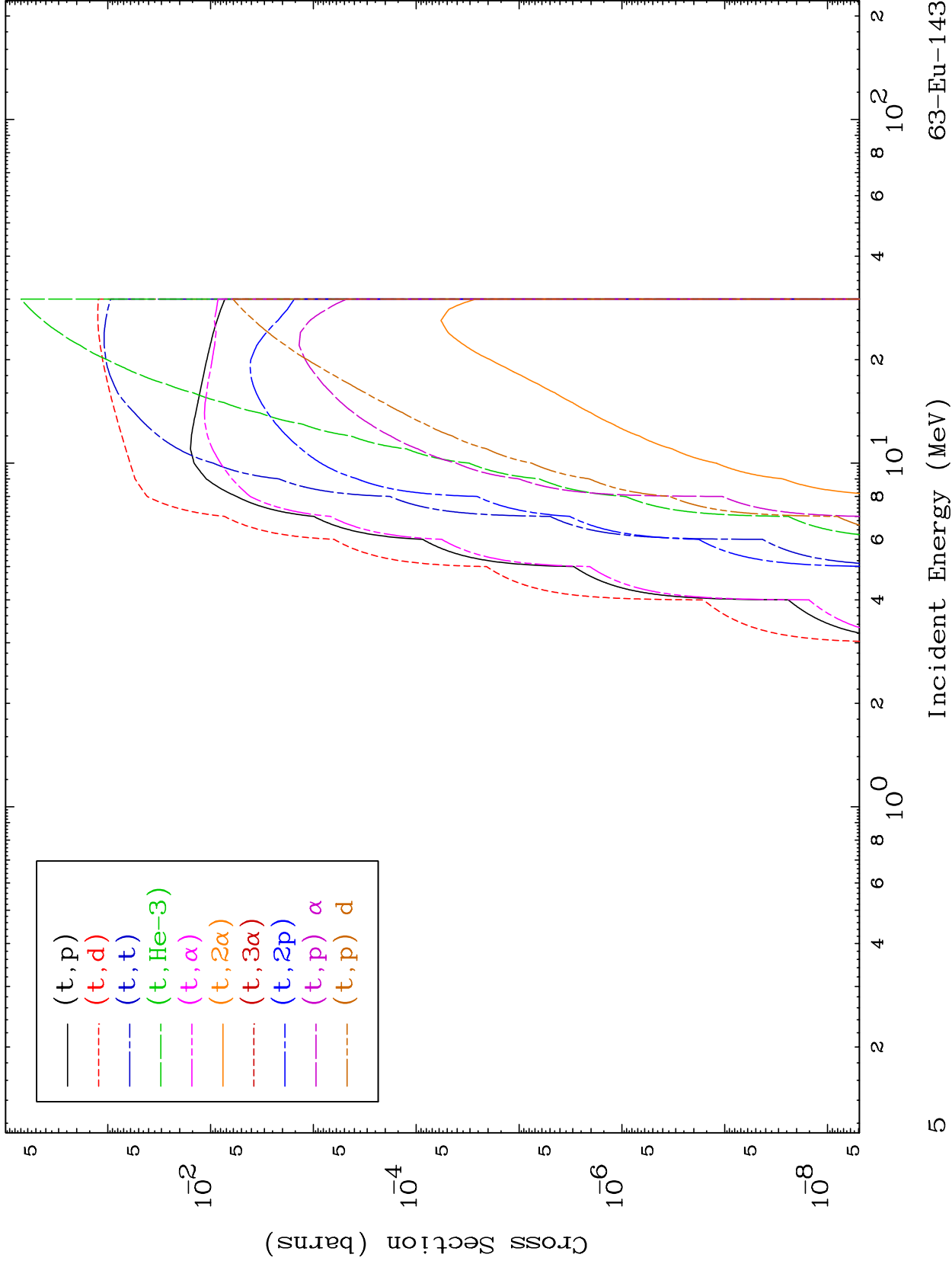


MAT 6301

Triton Charged Particle
0 Kelvin Cross Sections

63-Eu-143

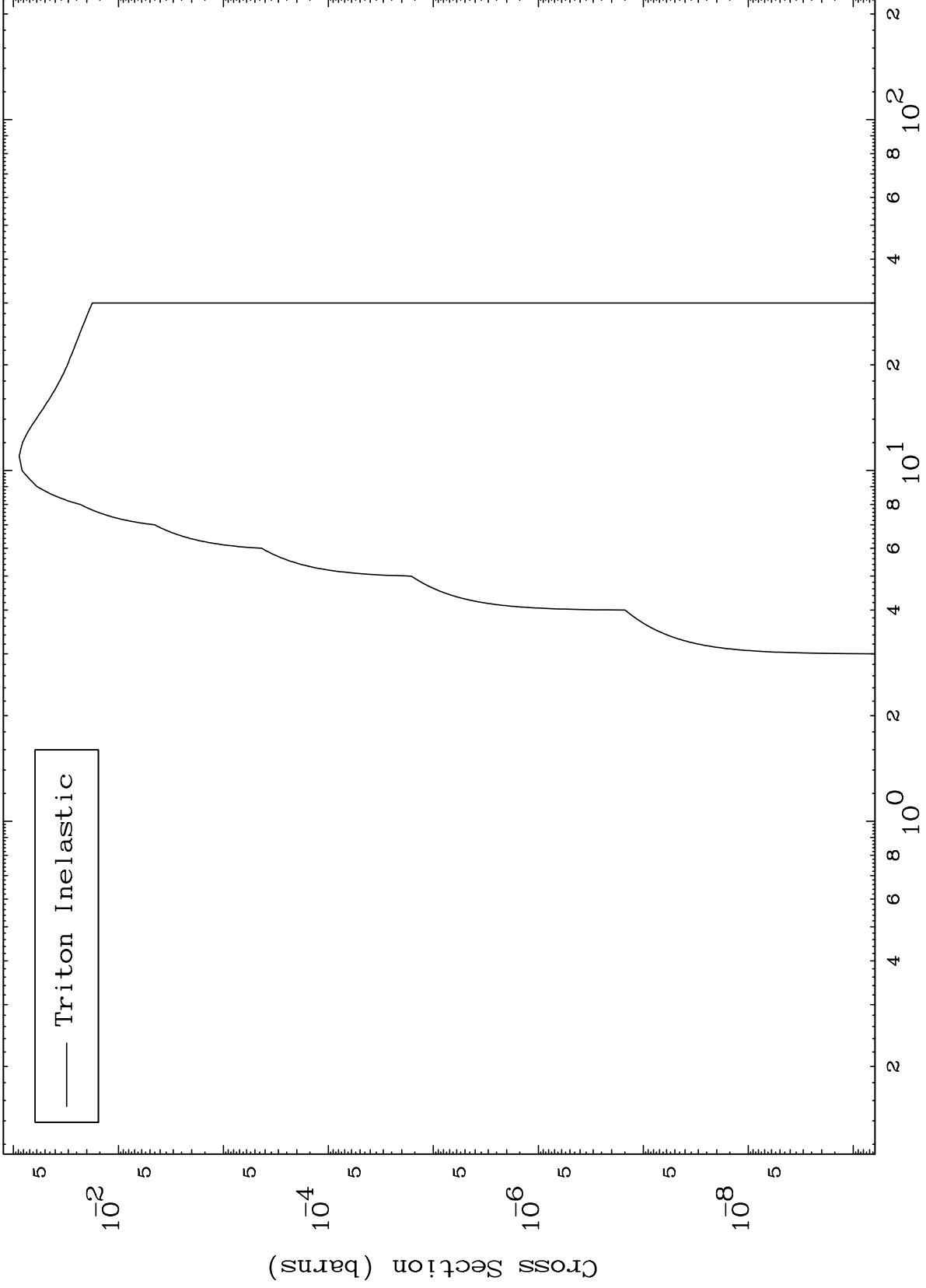




MAT 6301

63-Eu-143

(t, n') Level
0 Kelvin Cross Sections



6

63-Eu-143

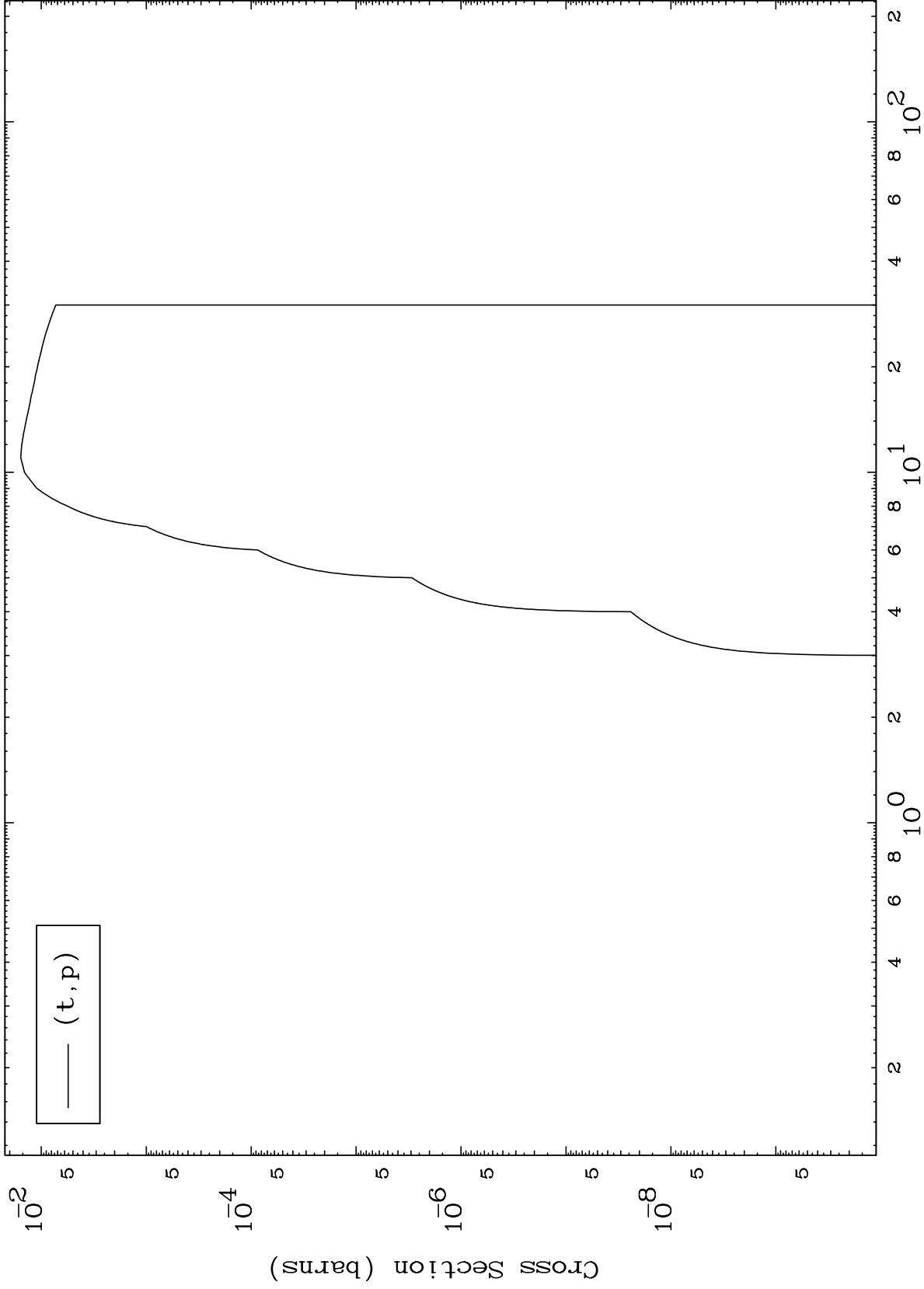
Incident Energy (MeV)

MAT 6301

(t,p) Levels

63-Eu-143

0 Kelvin Cross Sections

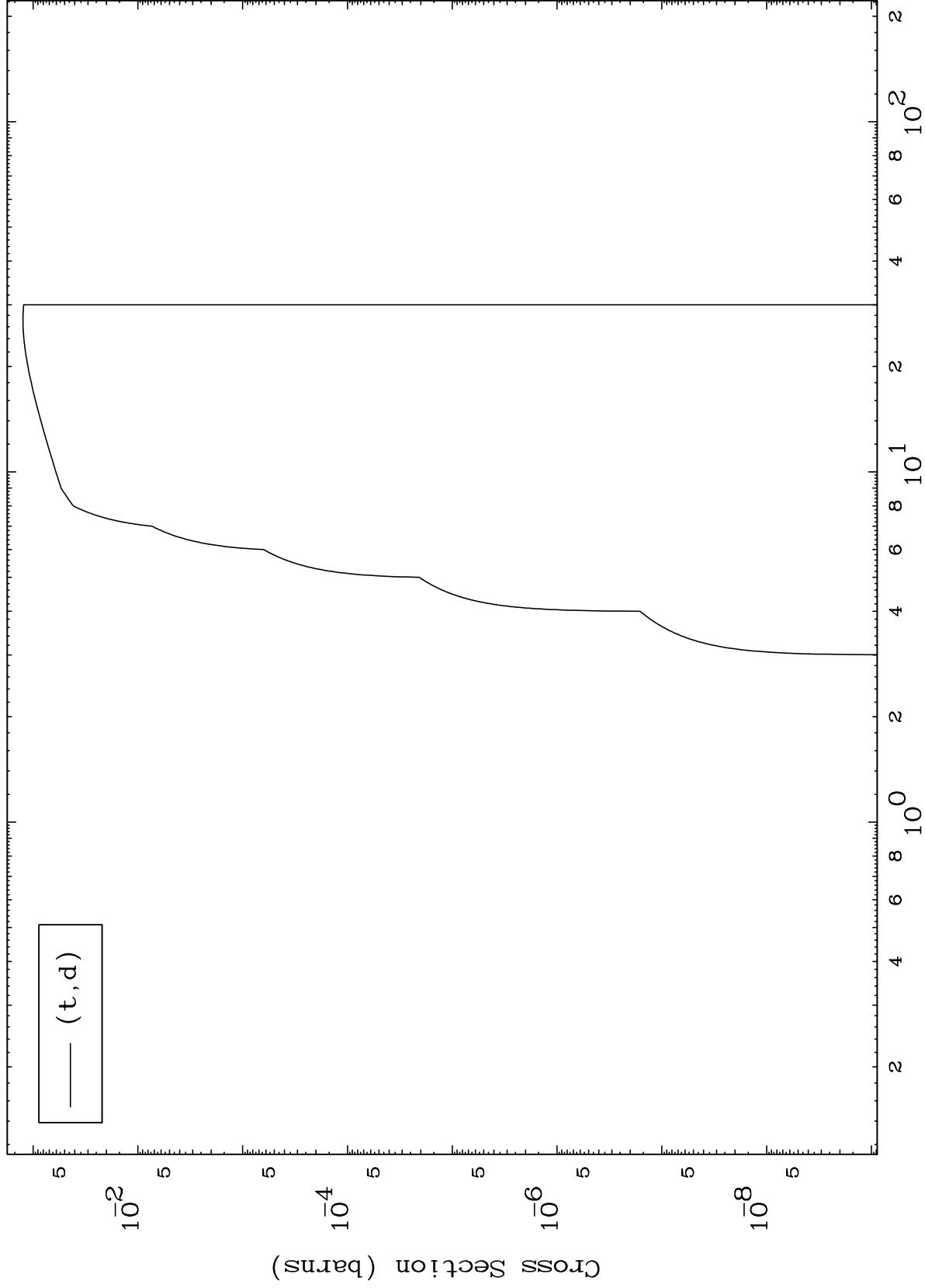


MAT 6301

(t,d) Levels

63-Eu-143

0 Kelvin Cross Sections

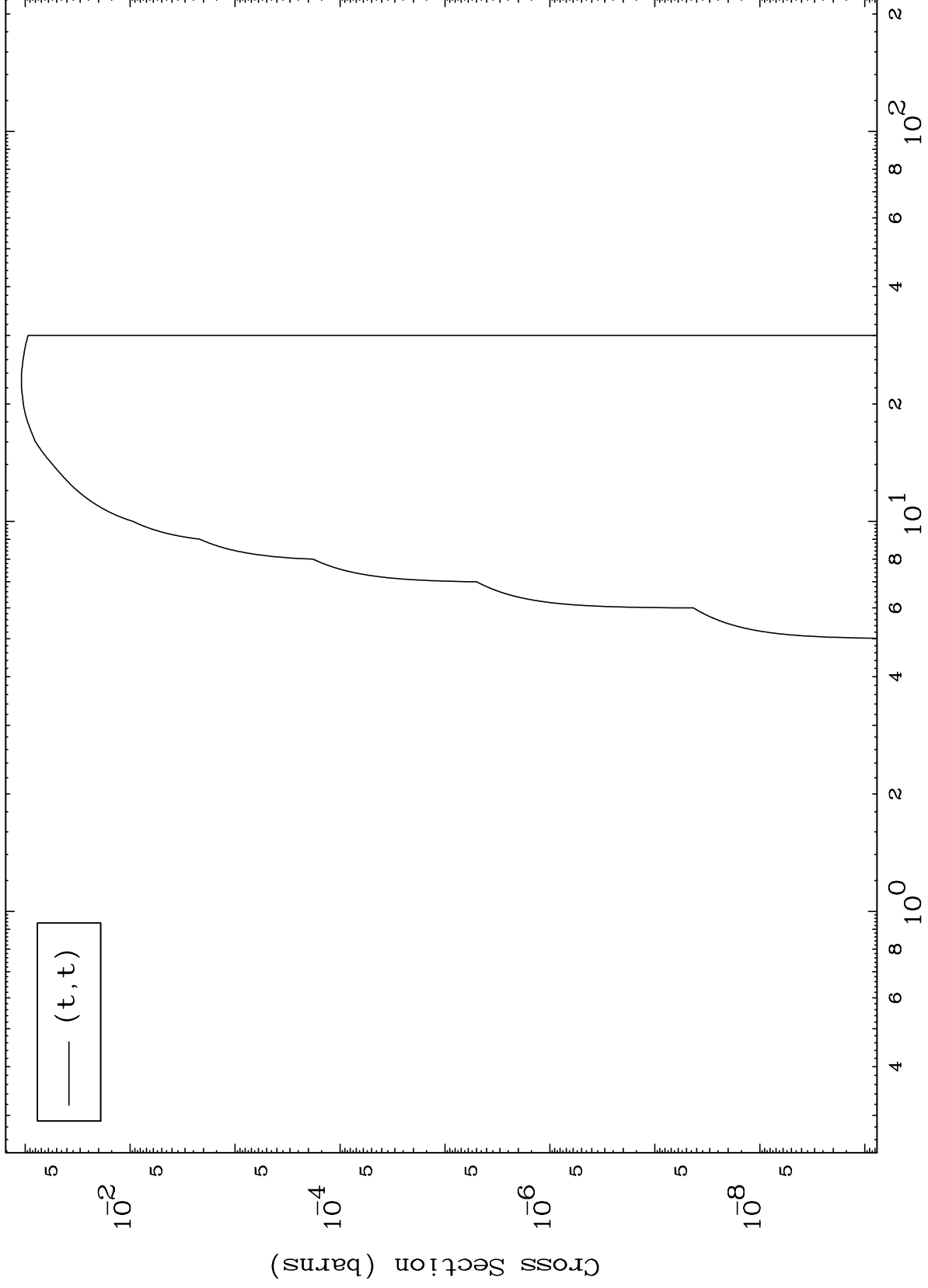


MAT 6301

(t, t) Levels

63-Eu-143

0 Kelvin Cross Sections

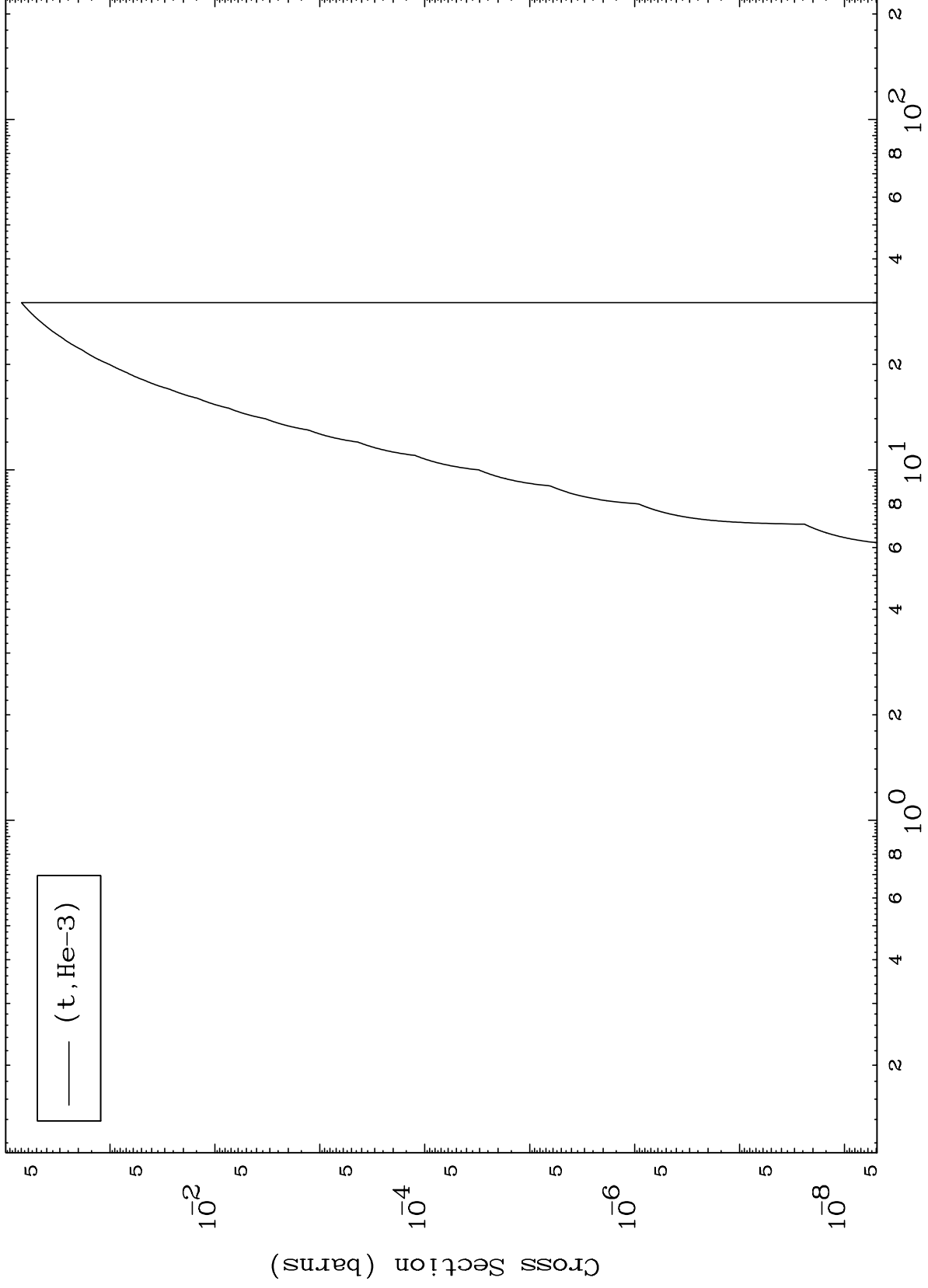


MAT 6301

(t,He3) Levels

63-Eu-143

0 Kelvin Cross Sections



10

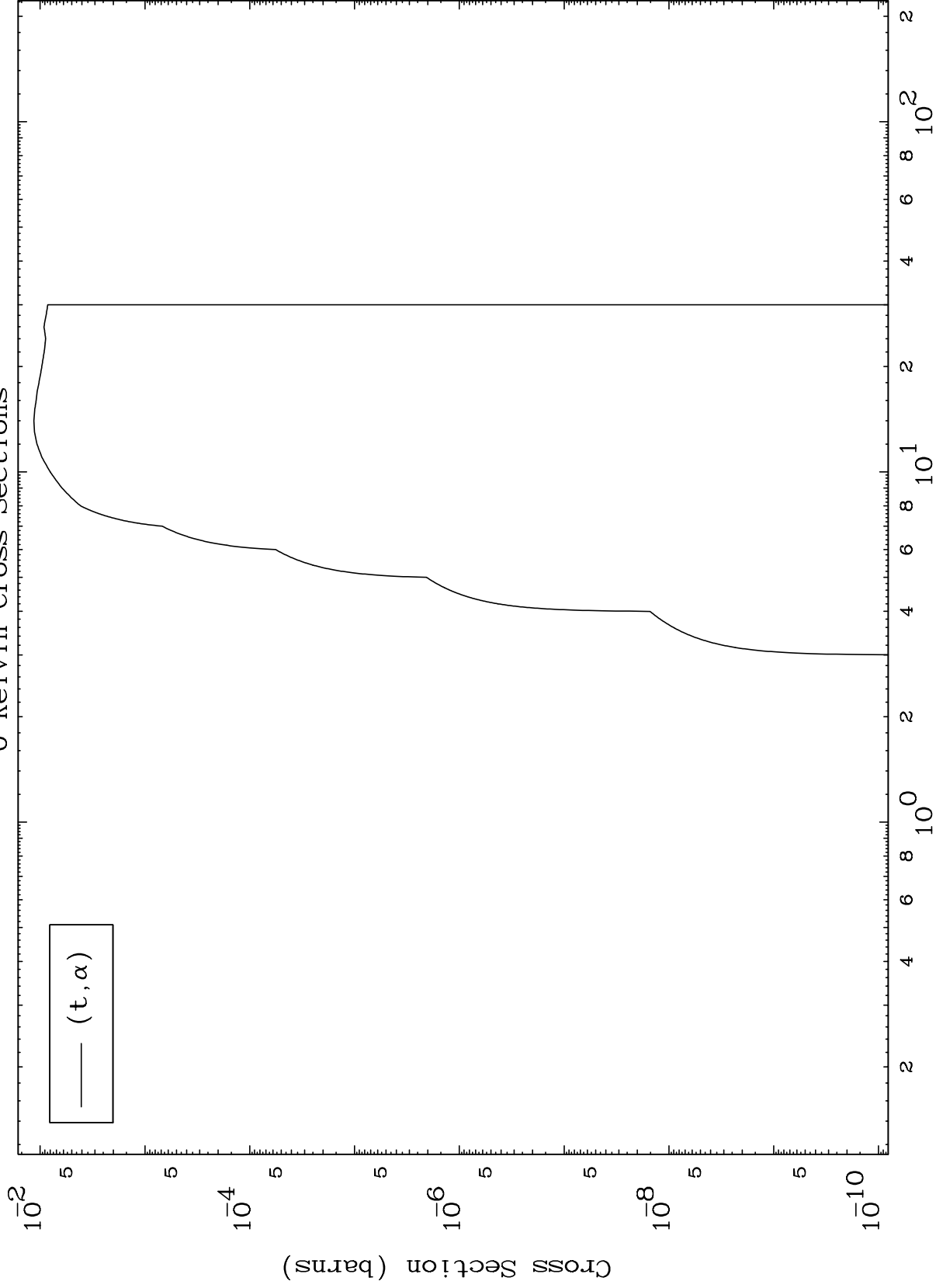
Incident Energy (MeV)

63-Eu-143

MAT 6301

63-Eu-143

(t, α) Levels
0 Kelvin Cross Sections



63-Eu-143

Incident Energy (MeV)

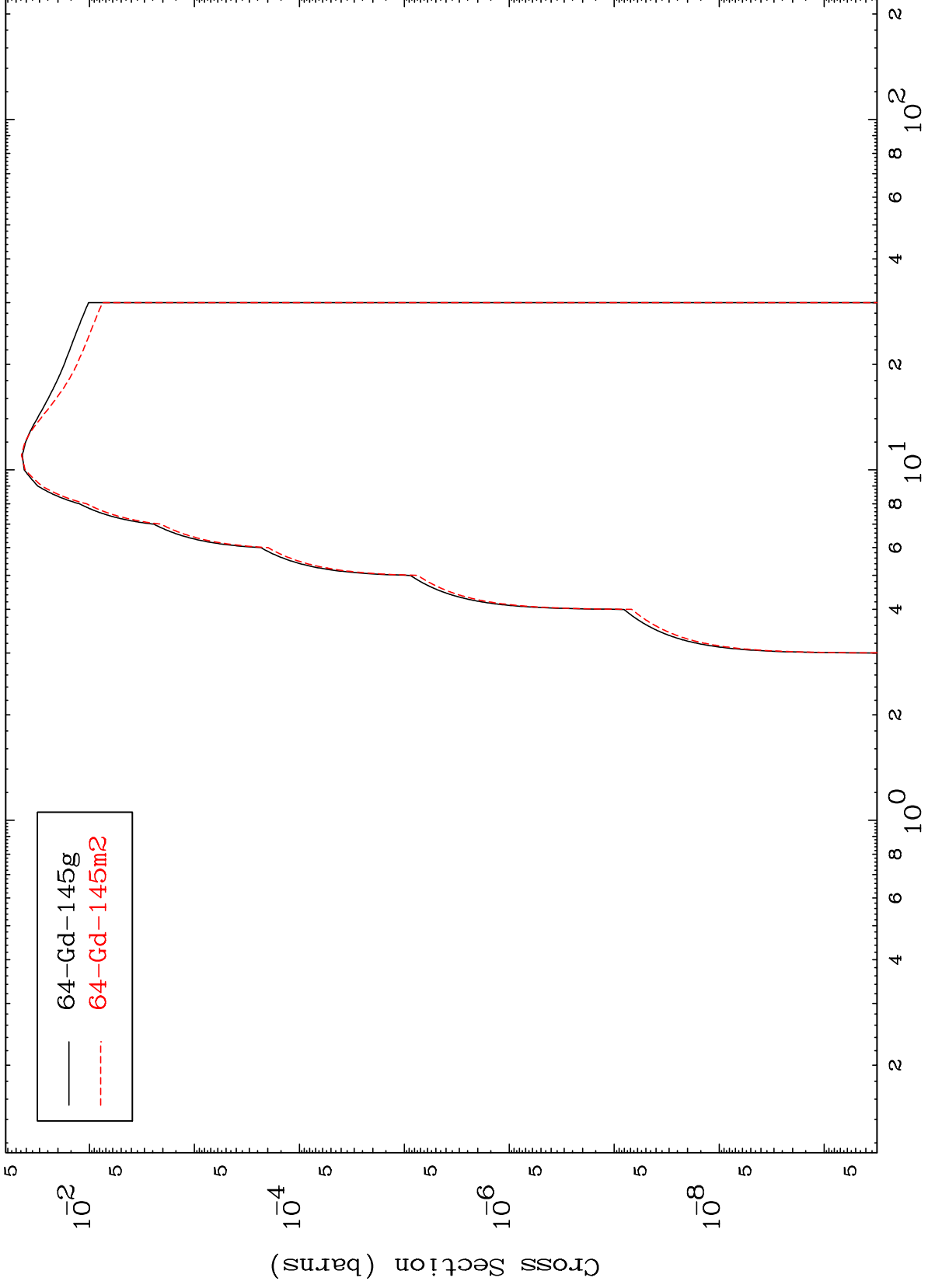
11

MAT 6301

Triton Inelastic

63-Eu-143

Radionuclide Production Cross Section



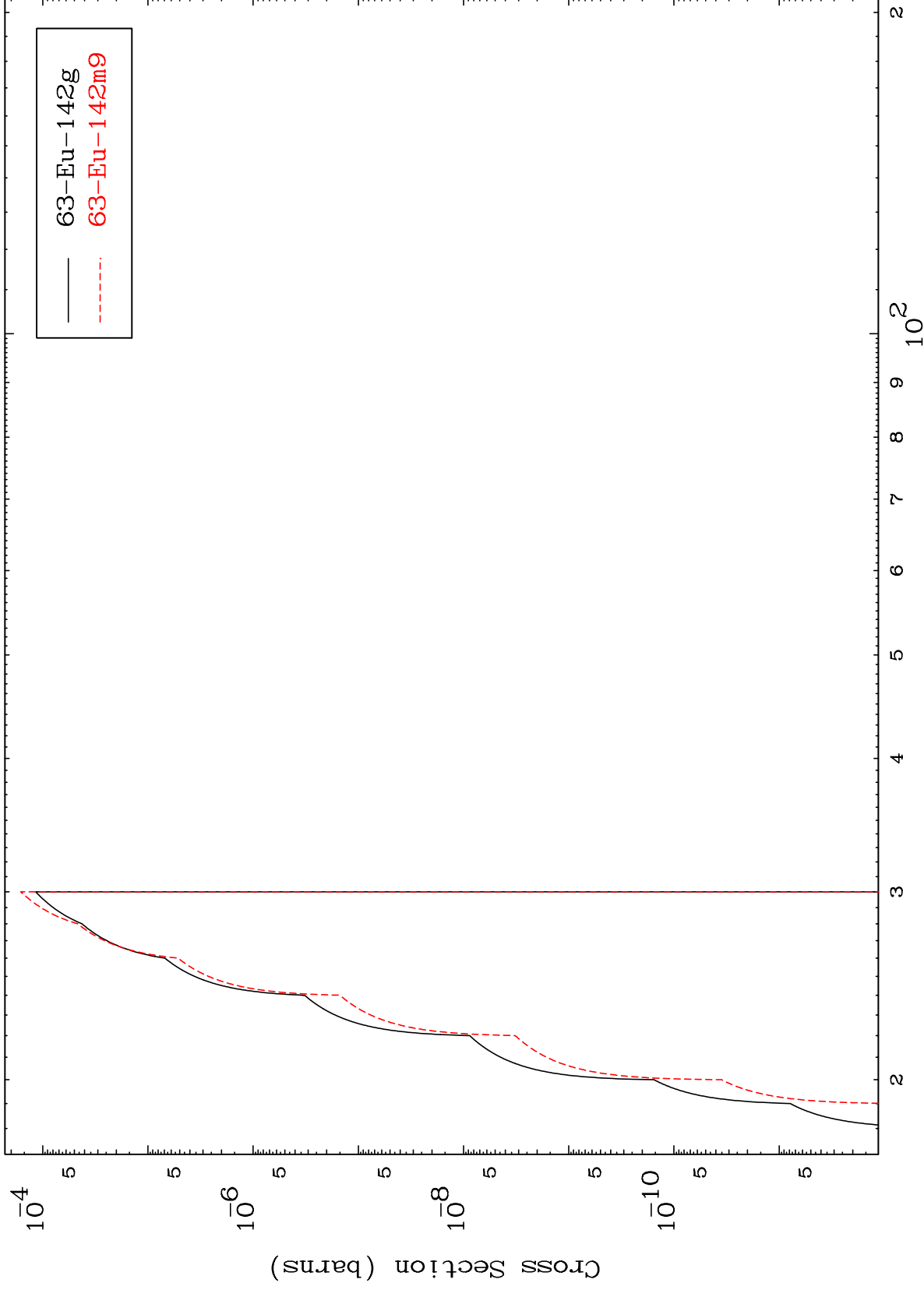
64-Gd-145g
64-Gd-145m2

MAT 6301

(t,2n) d

63-Eu-143

Radionuclide Production Cross Section



13

Incident Energy (MeV)

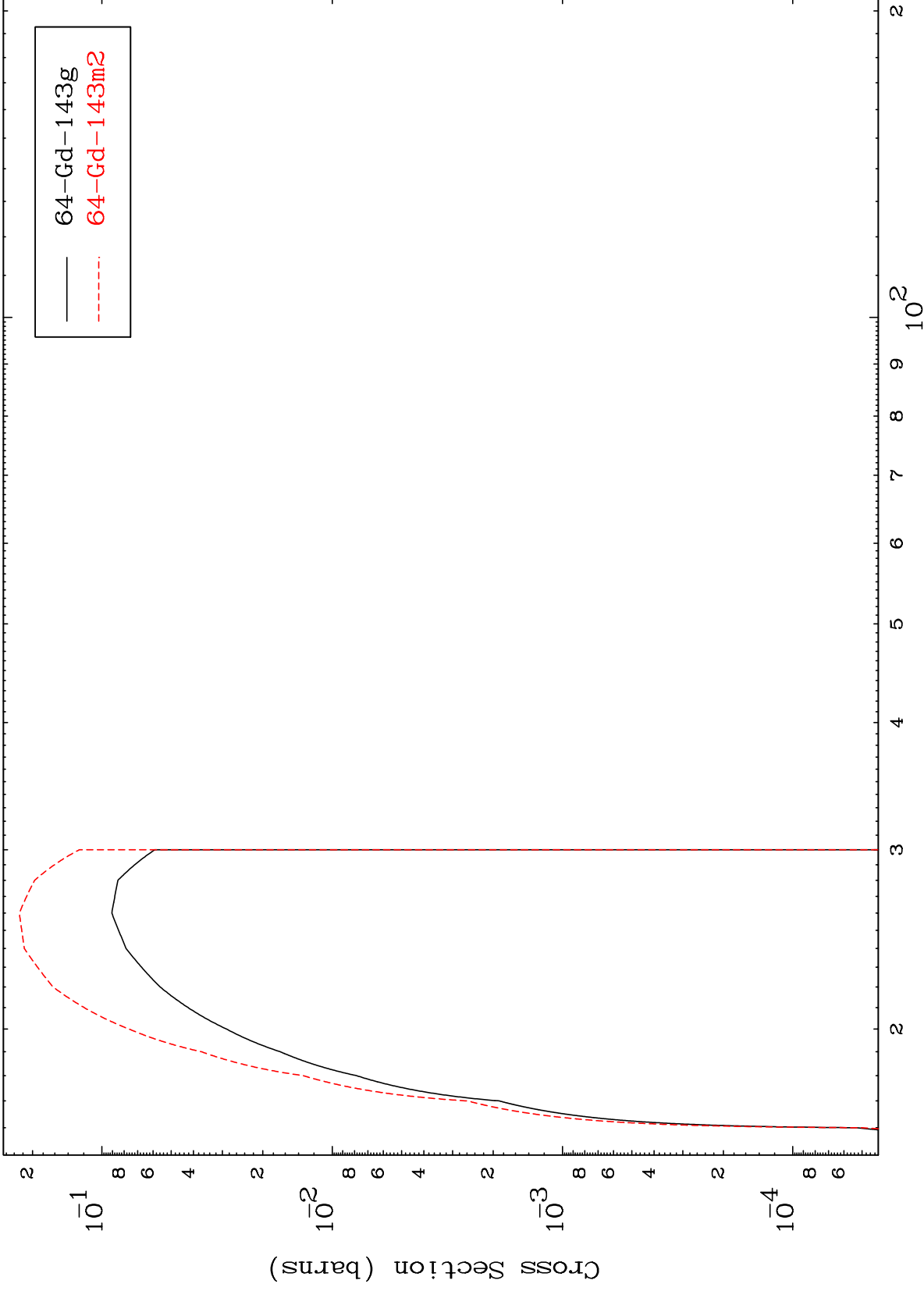
63-Eu-143

MAT 6301

(t,3n)

63-Eu-143

Radionuclide Production Cross Section



14

Incident Energy (MeV)

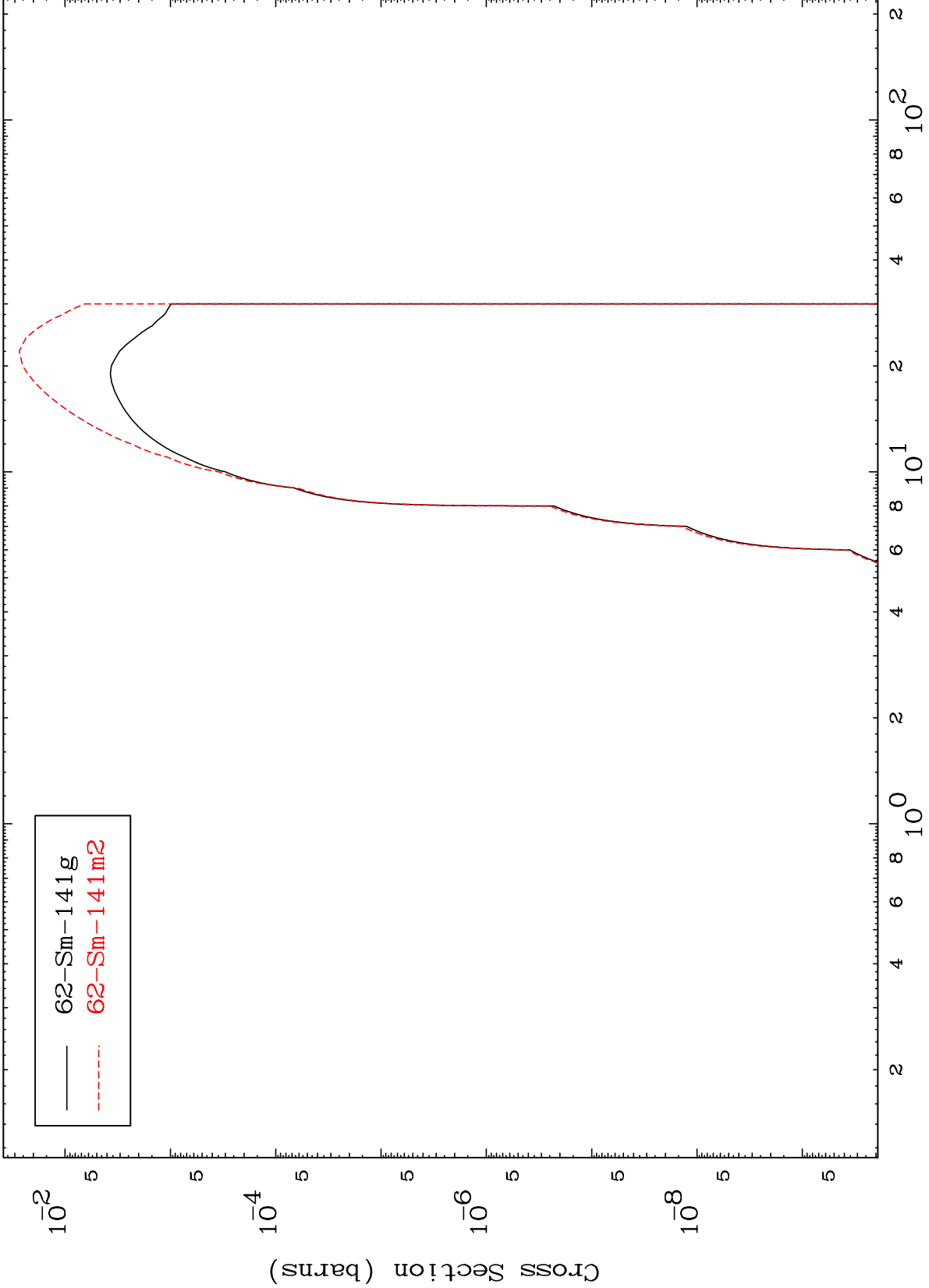
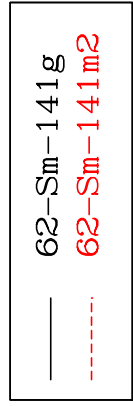
63-Eu-143

MAT 6301

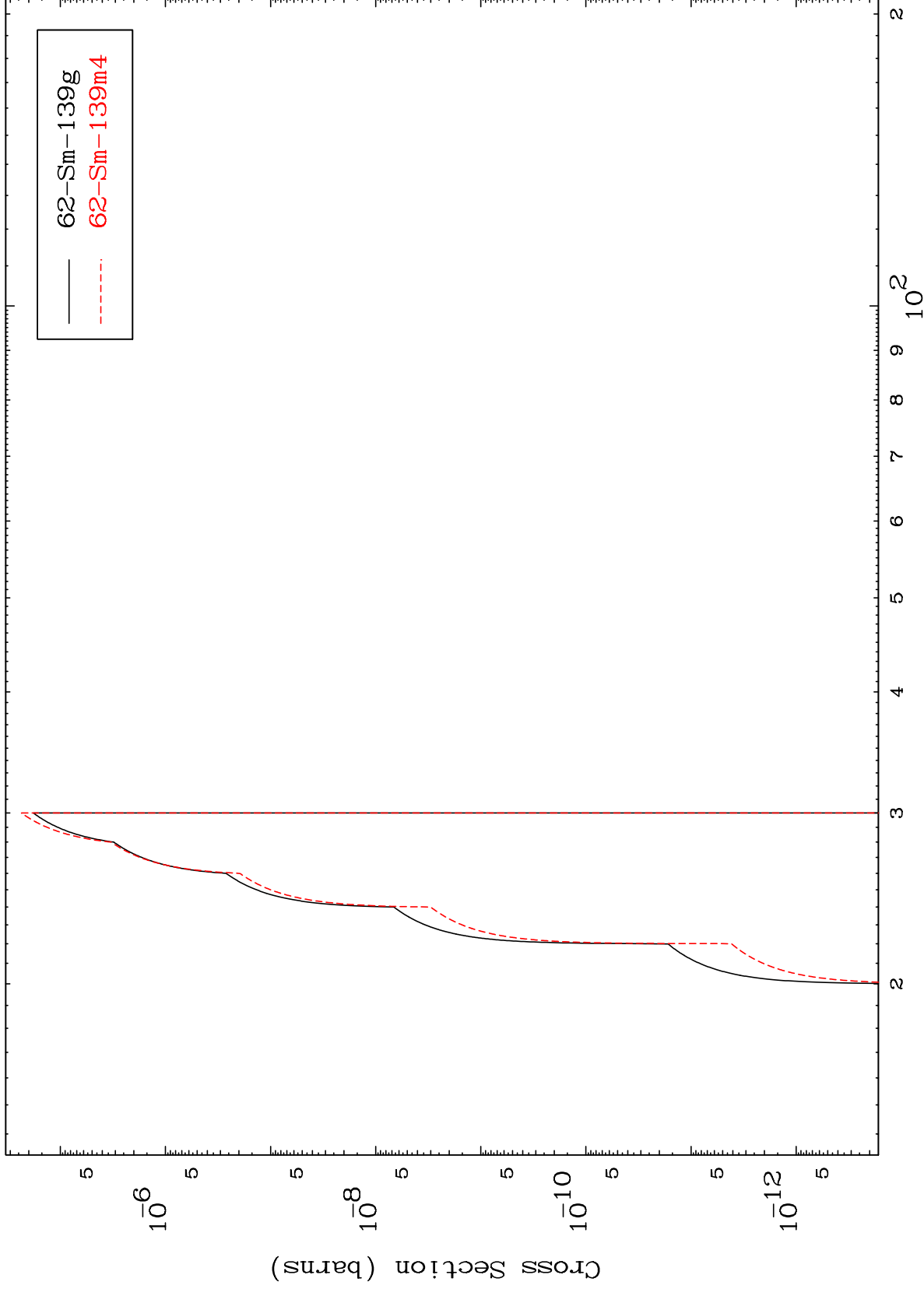
(t,n') α

63-Eu-143

Radionuclide Production Cross Section



Radionuclide Production Cross Section

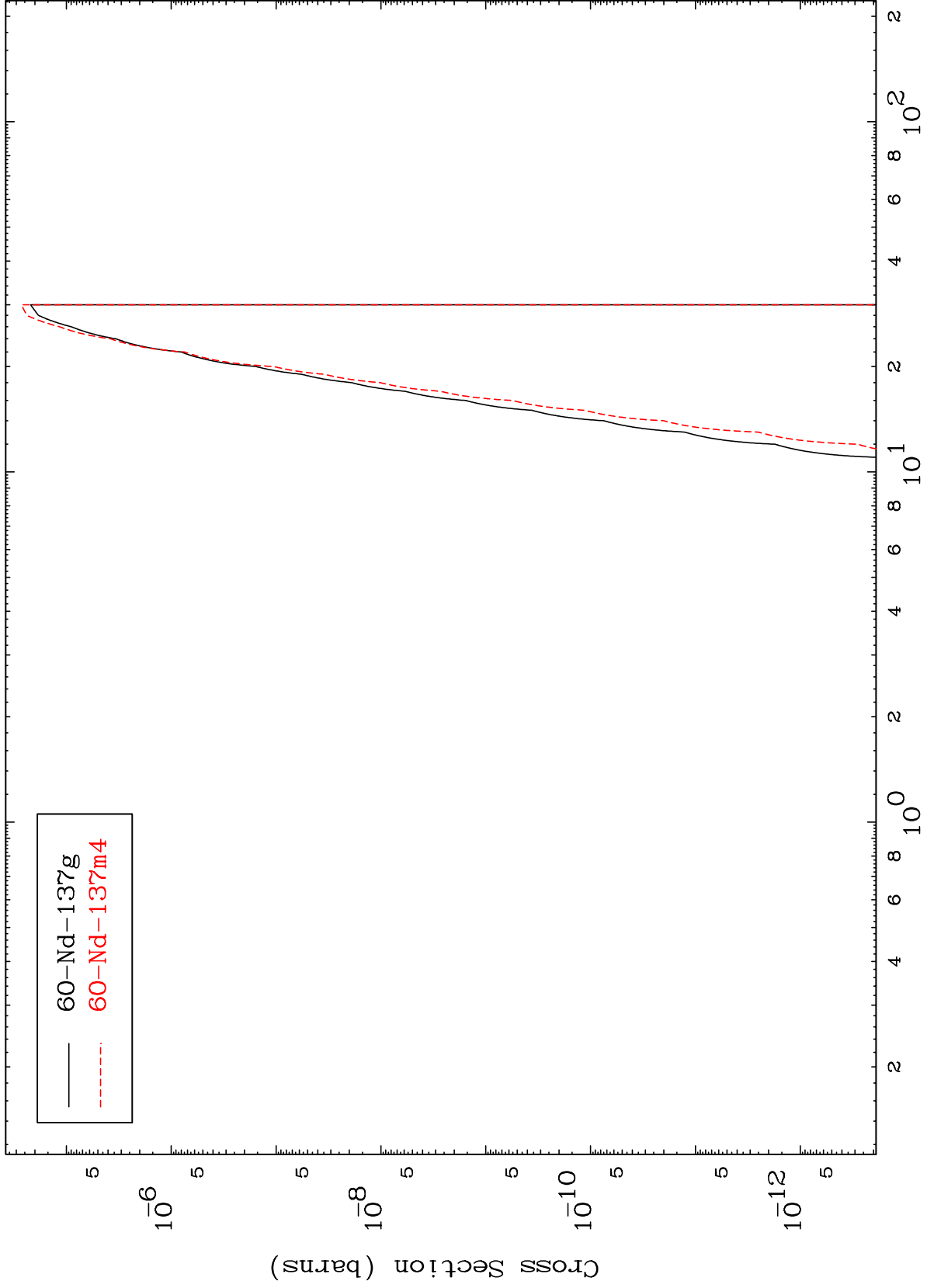


MAT 6301

(t,n') 2 α

63-Eu-143

Radionuclide Production Cross Section

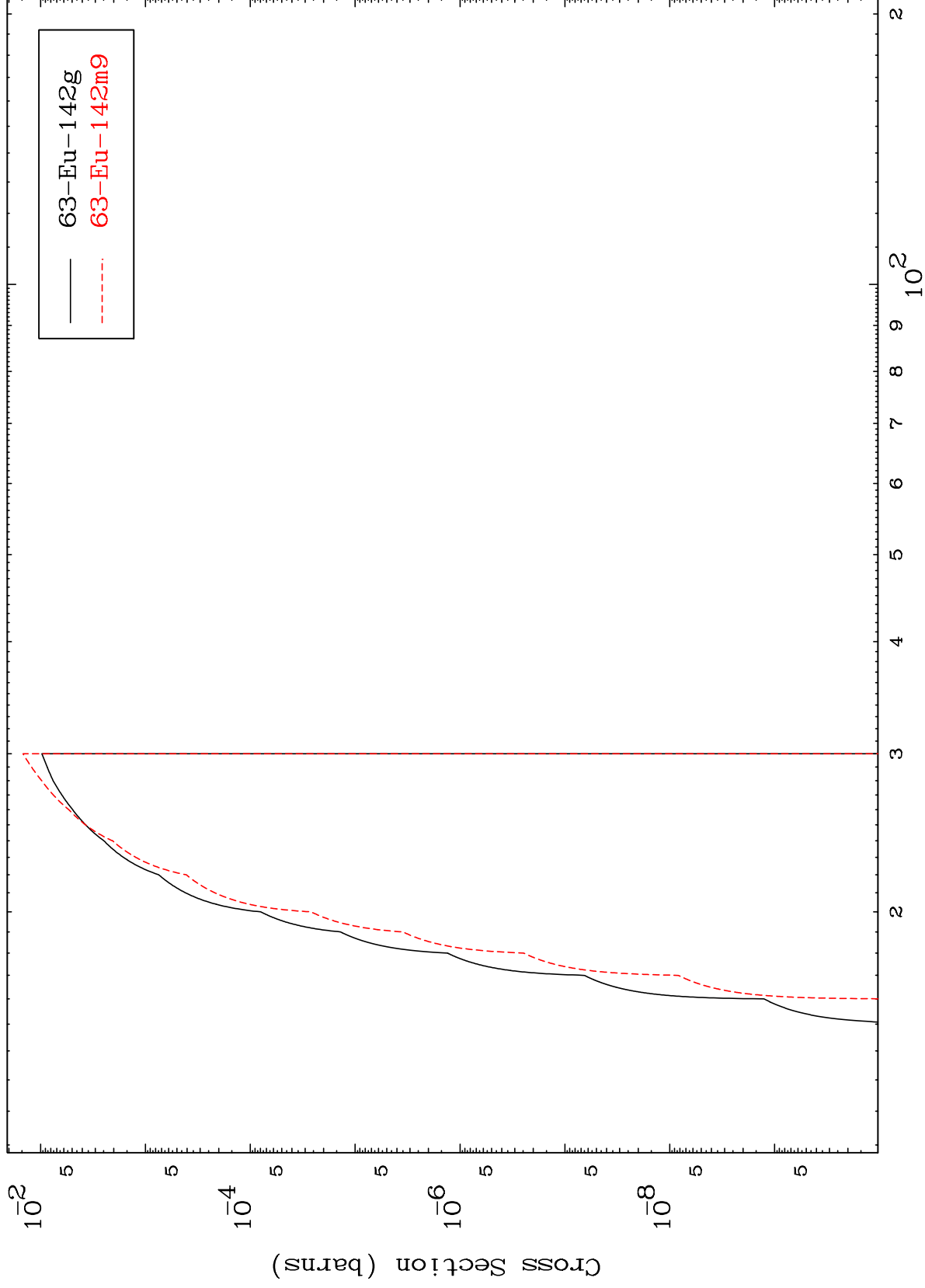


MAT 6301

(t,n') t

63-Eu-143

Radionuclide Production Cross Section



18

Incident Energy (MeV)

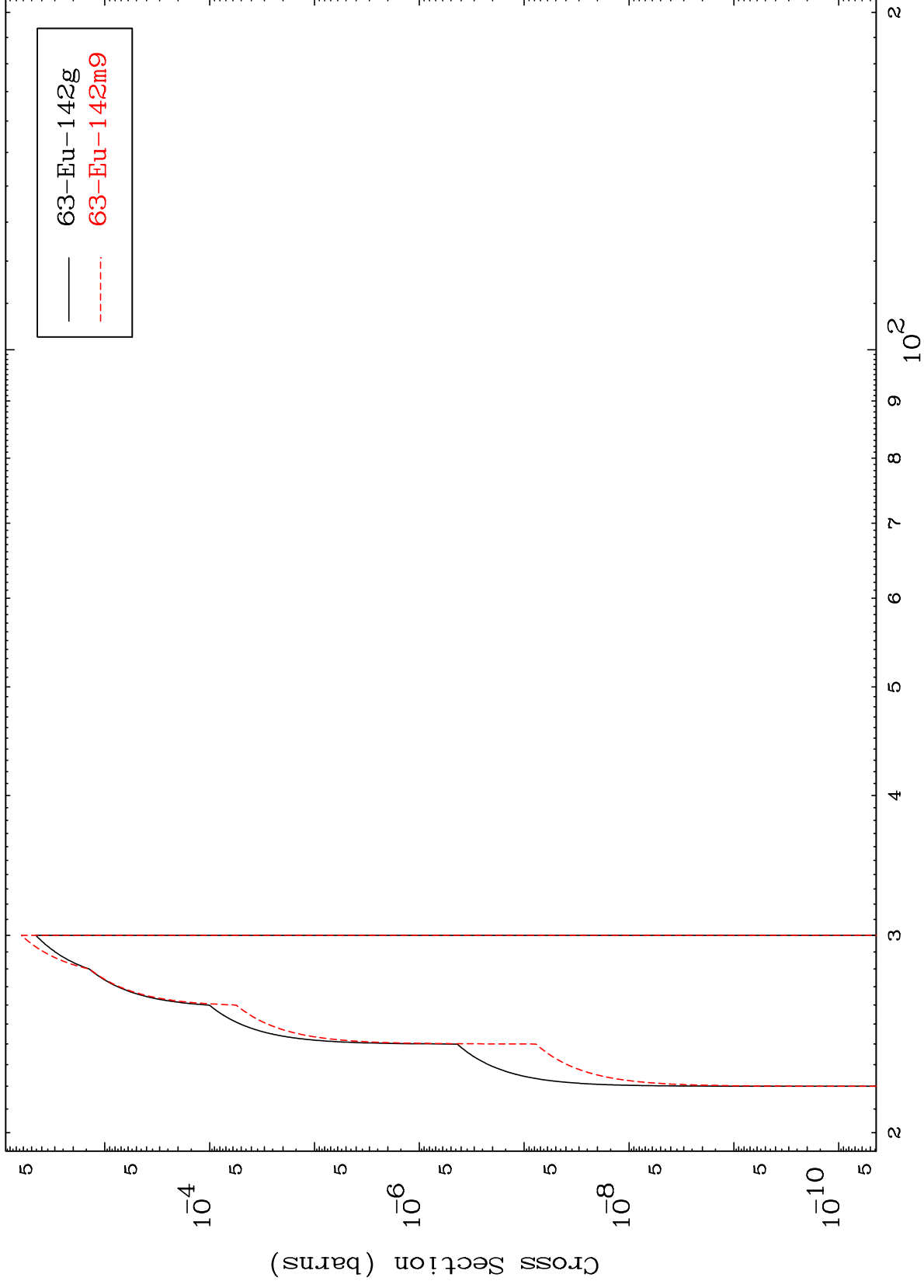
63-Eu-143

MAT 6301

(t,3n) p

63-Eu-143

Radionuclide Production Cross Section



19

Incident Energy (MeV)

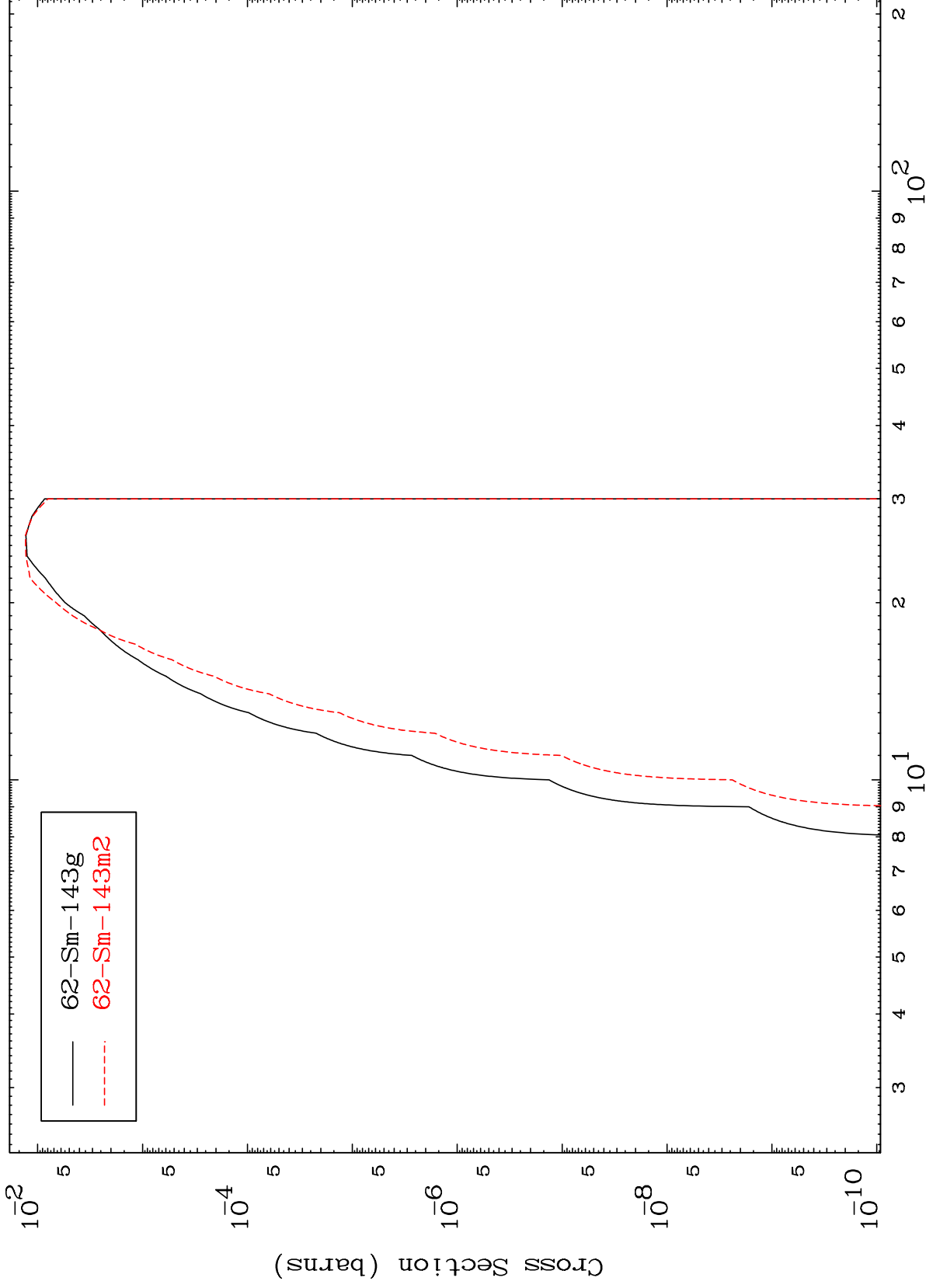
63-Eu-143

MAT 6301

(t,2n) p

63-Eu-143

Radionuclide Production Cross Section



20

Incident Energy (MeV)

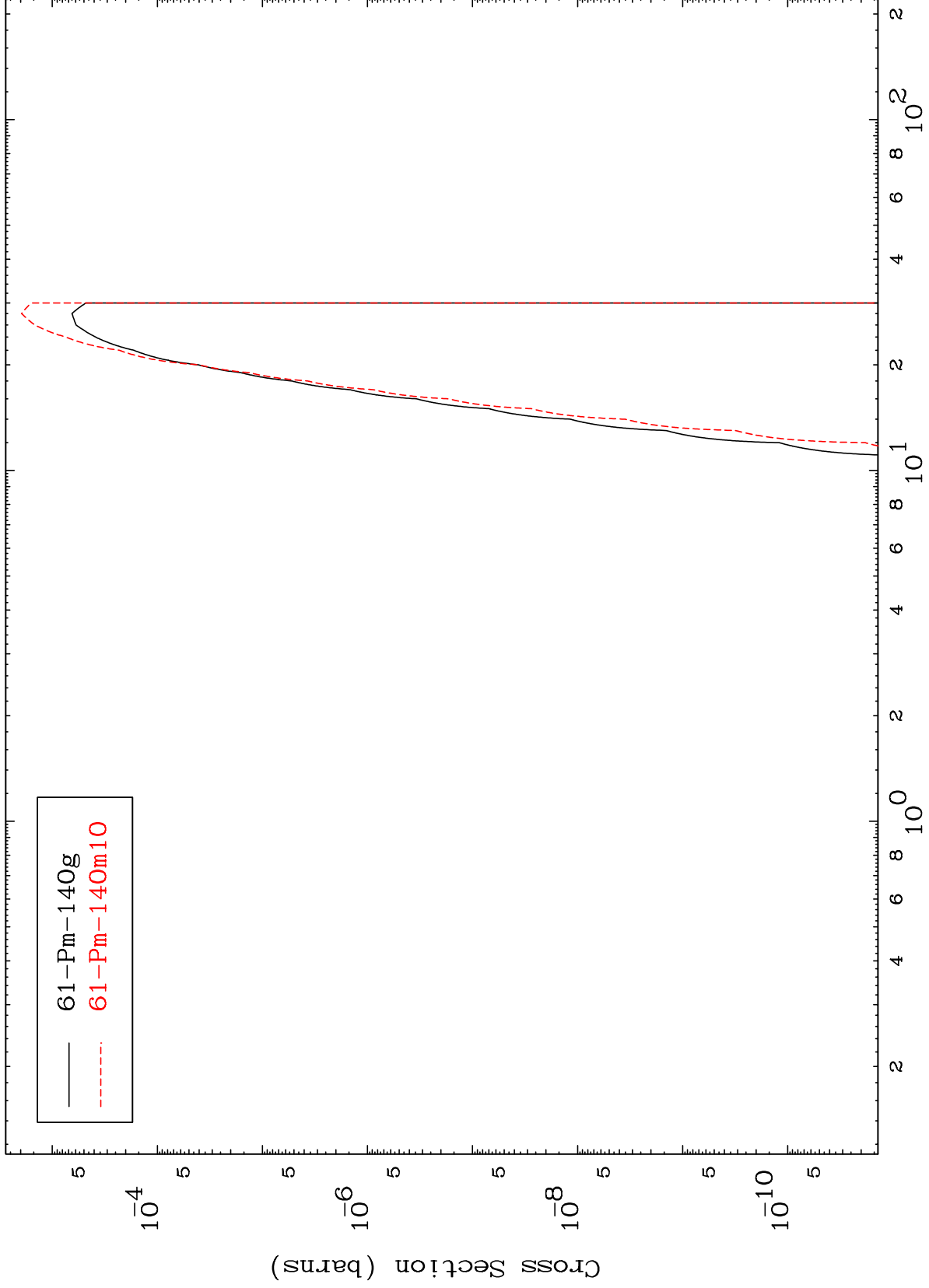
63-Eu-143

MAT 6301

(t,n') p α

63-Eu-143

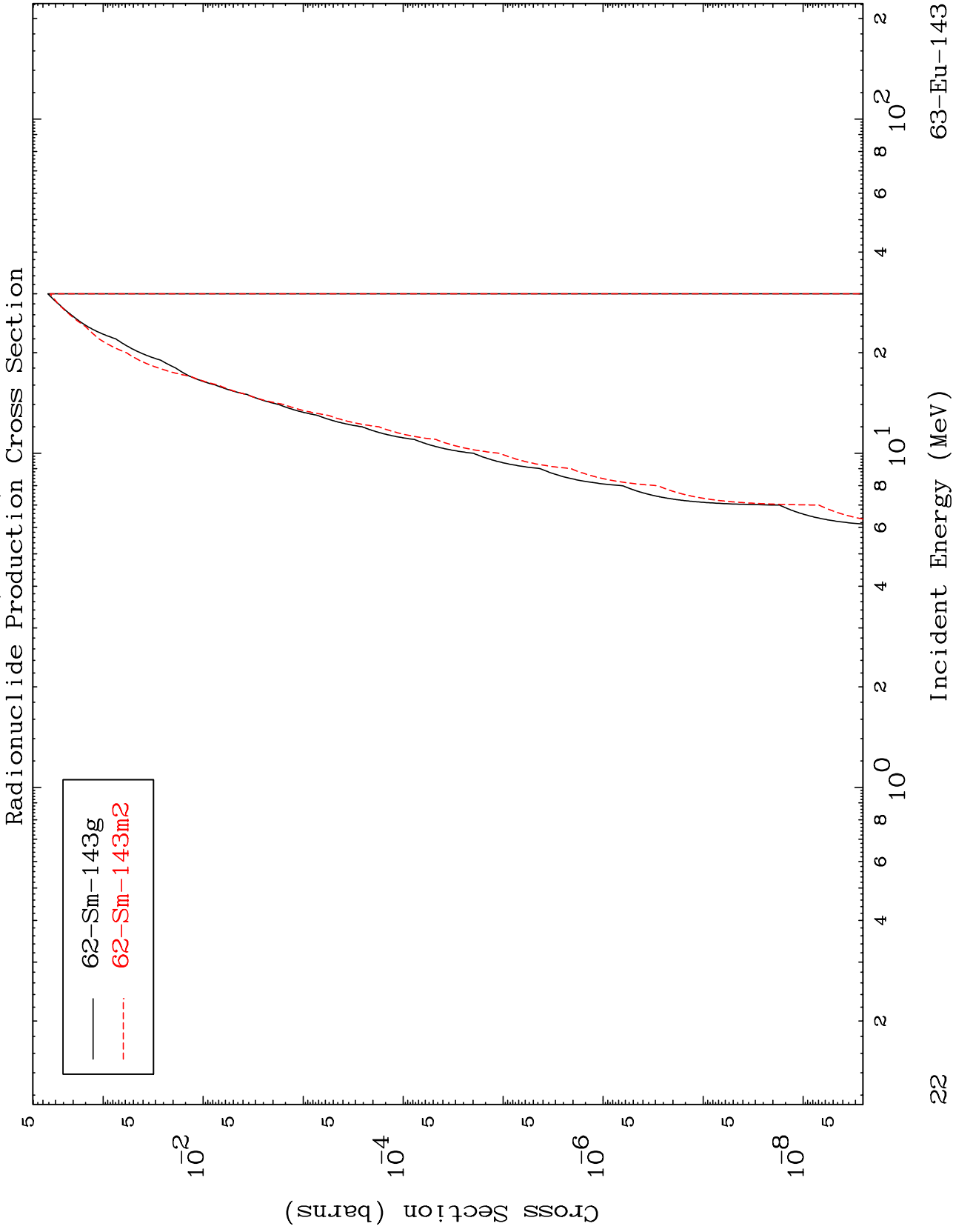
Radionuclide Production Cross Section



MAT 6301

(t, He-3)

63-Eu-143

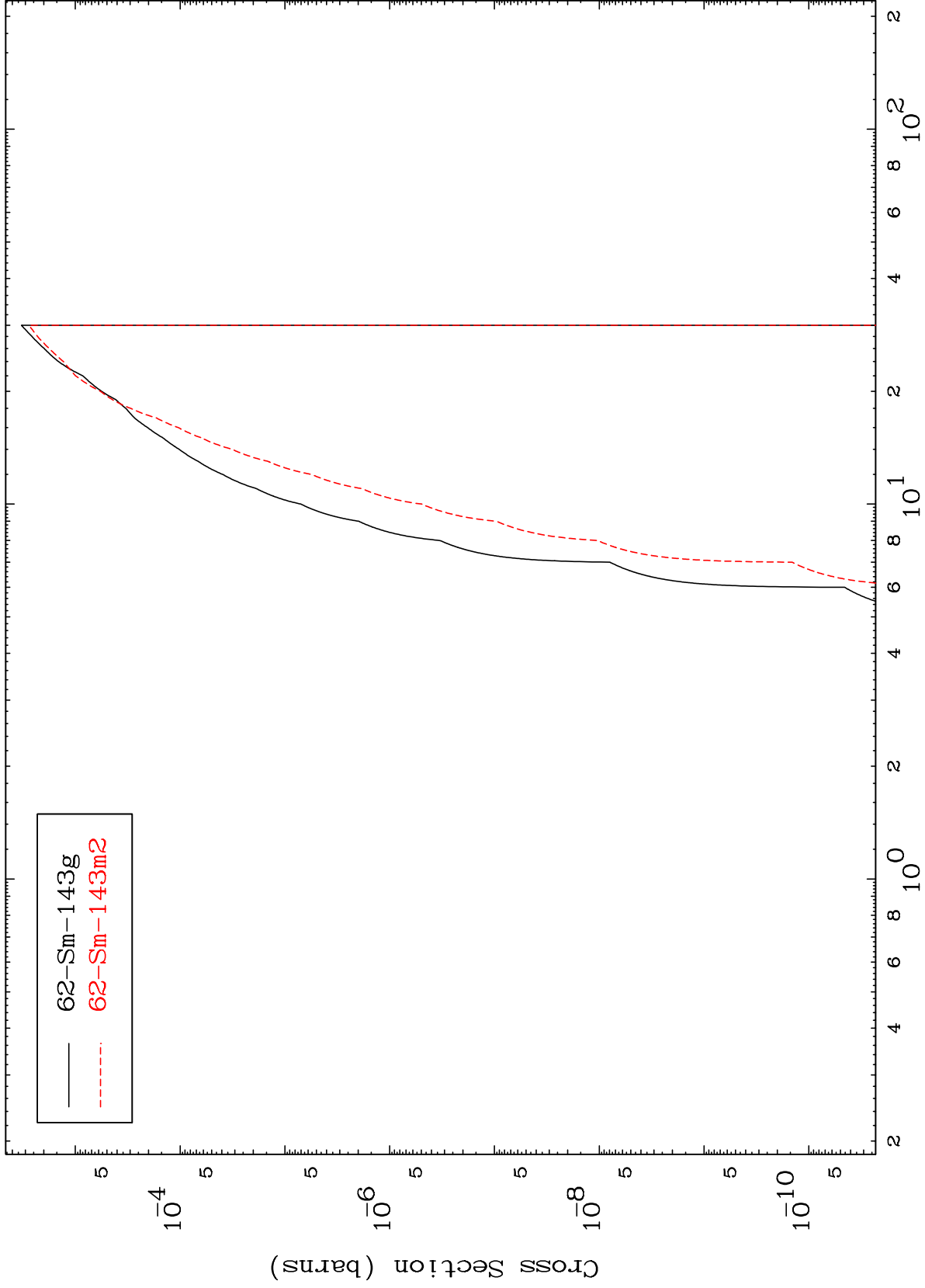


MAT 6301

(t,p) d

63-Eu-143

Radionuclide Production Cross Section



23

Incident Energy (MeV)

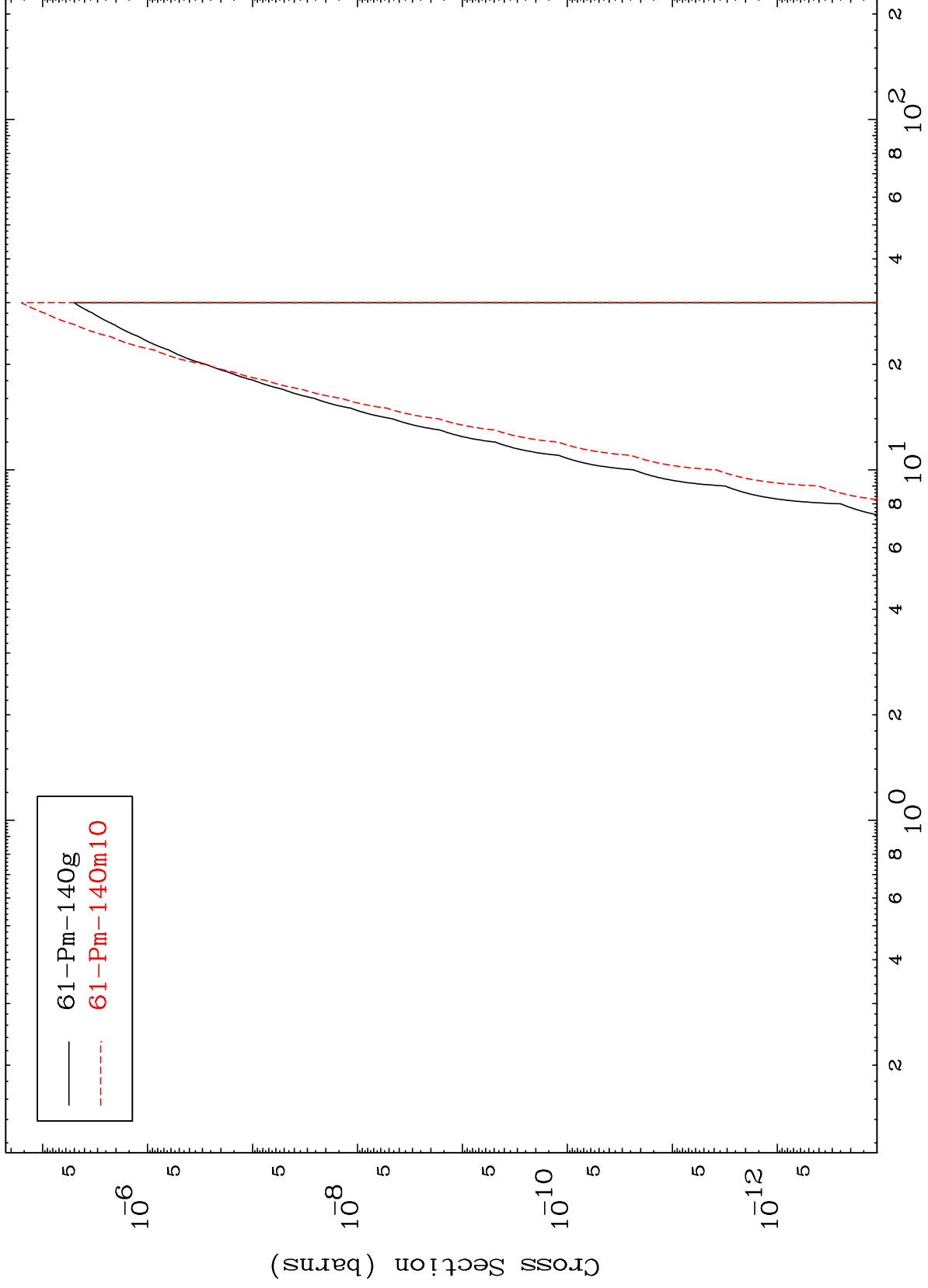
63-Eu-143

MAT 6301

(t,d) α

63-Eu-143

Radionuclide Production Cross Section



24

Incident Energy (MeV)

63-Eu-143