

Program EVALPLOT
(Version 2018-1)

by

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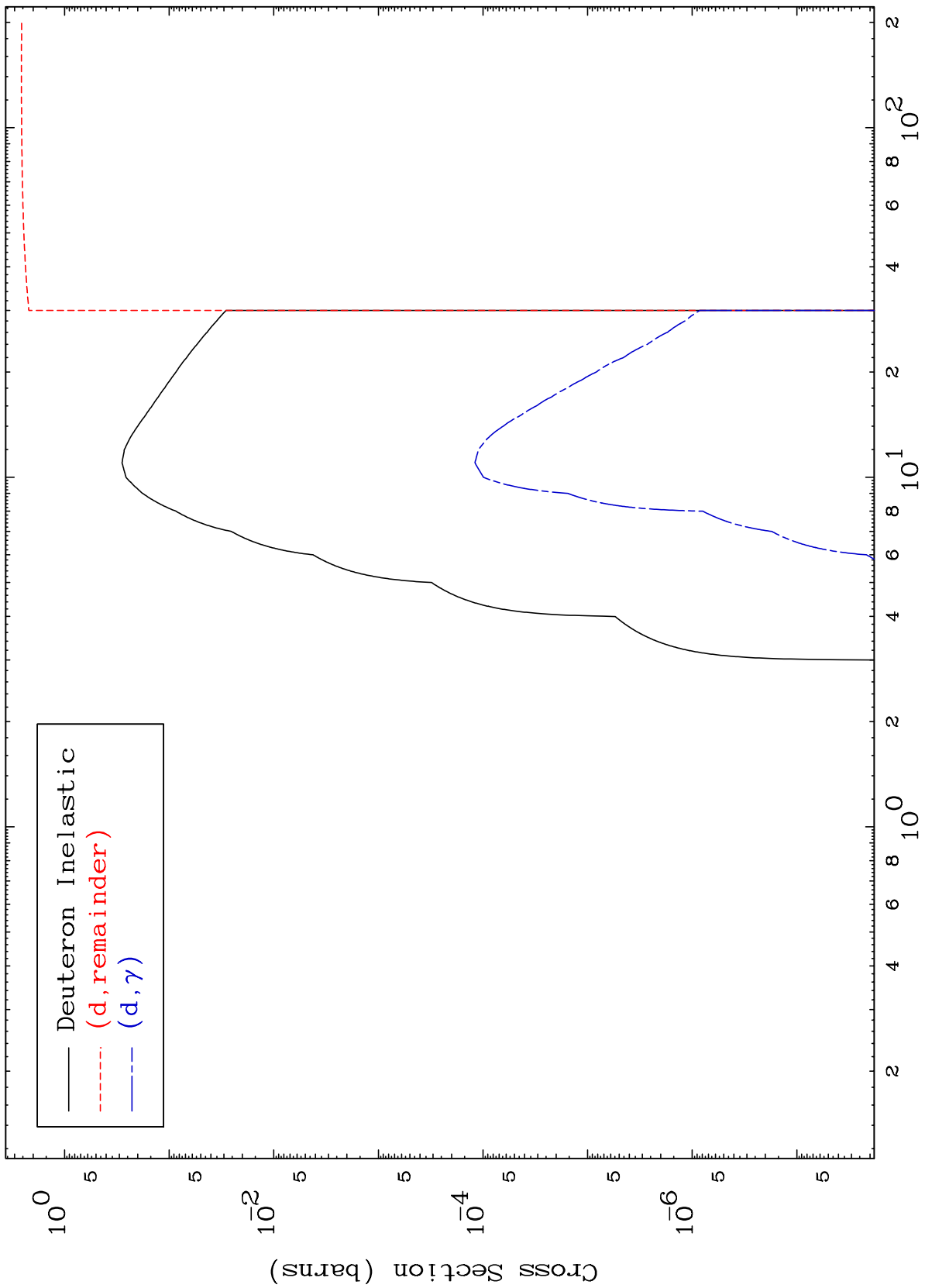
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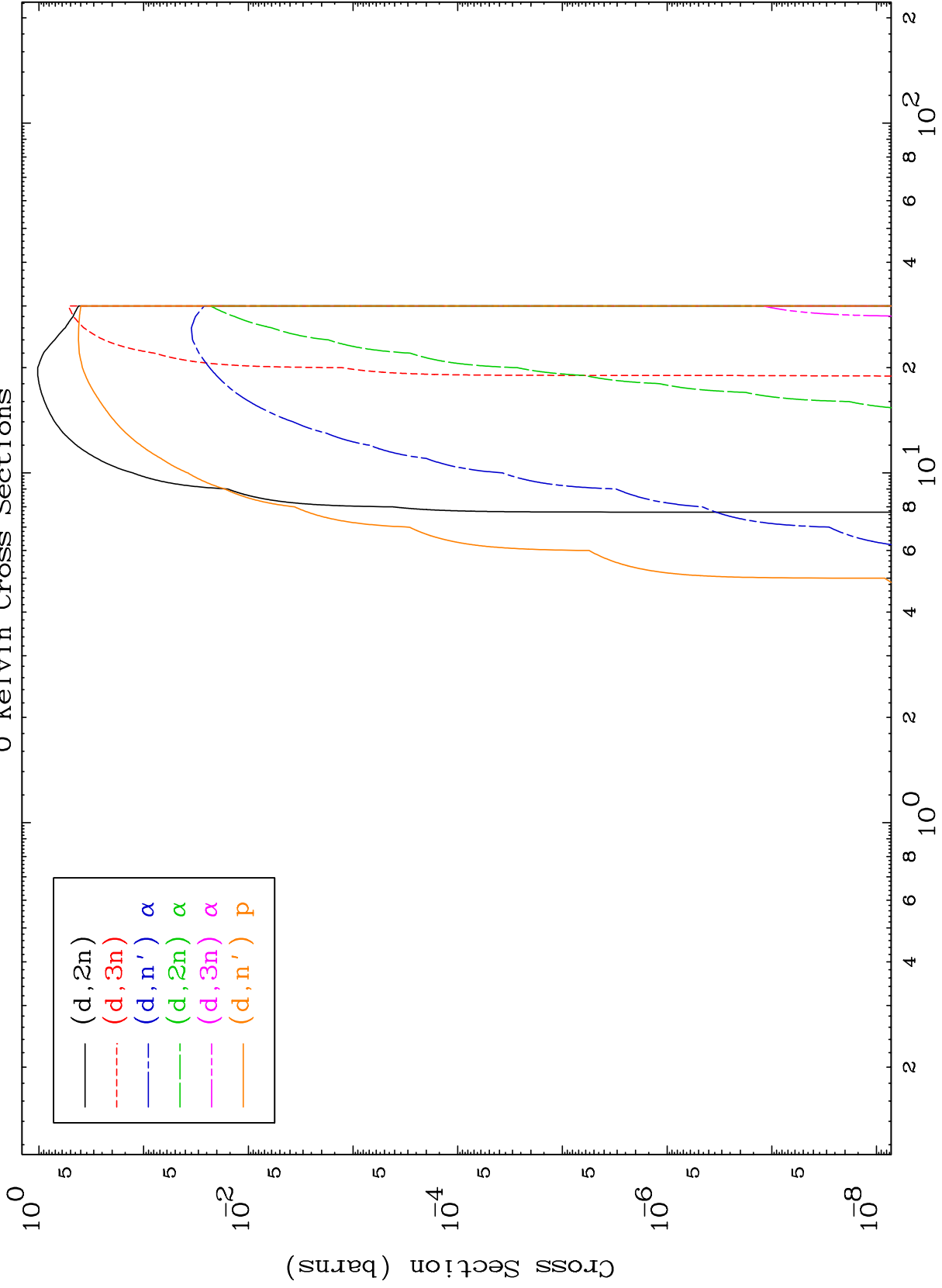
Press Mouse Button to Start

MAT 6410

Deuteron Major
0 Kelvin Cross Sections

64-Gd-147

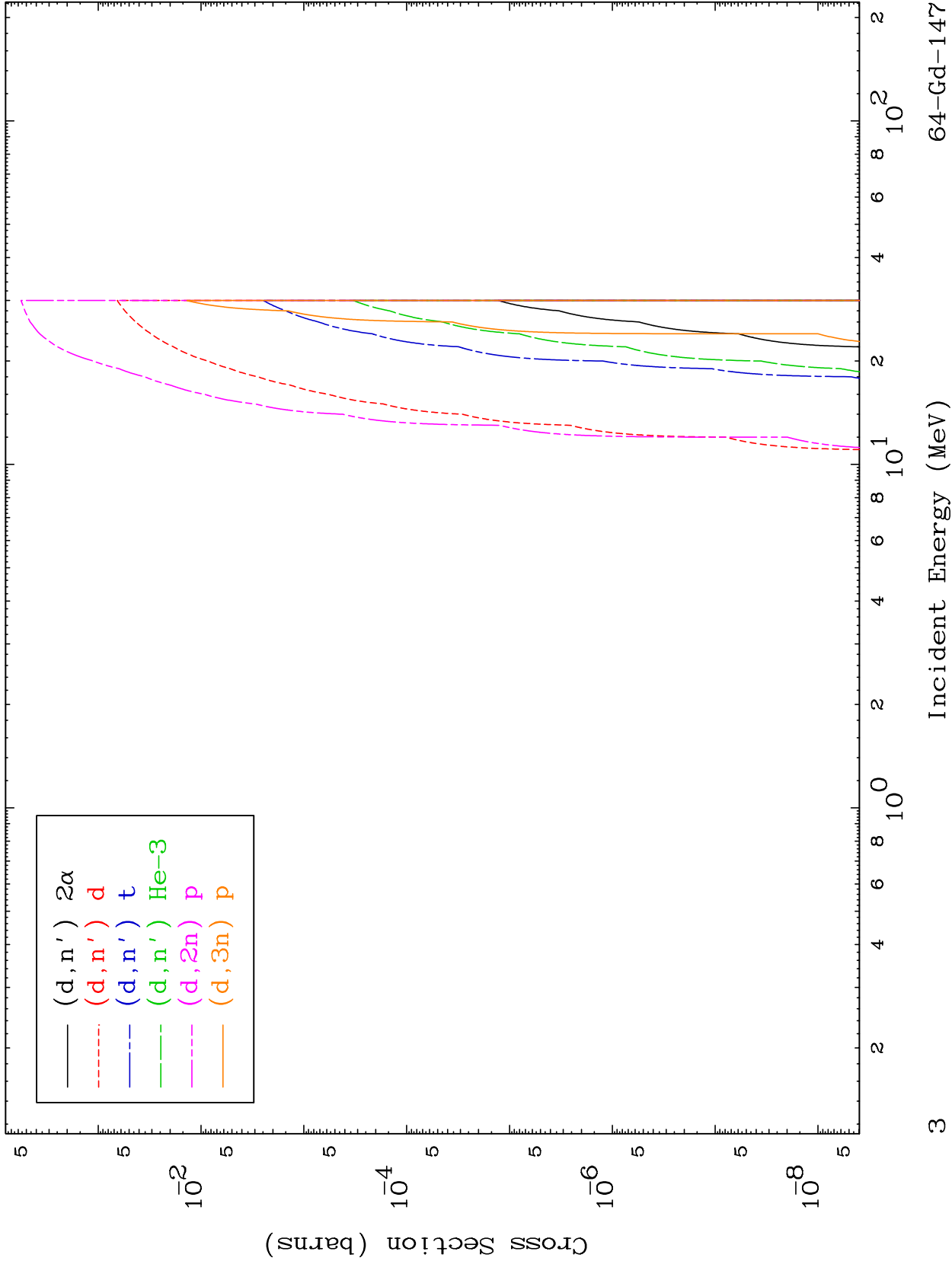




MAT 6410

Deuteron Neutron Production
0 Kelvin Cross Sections

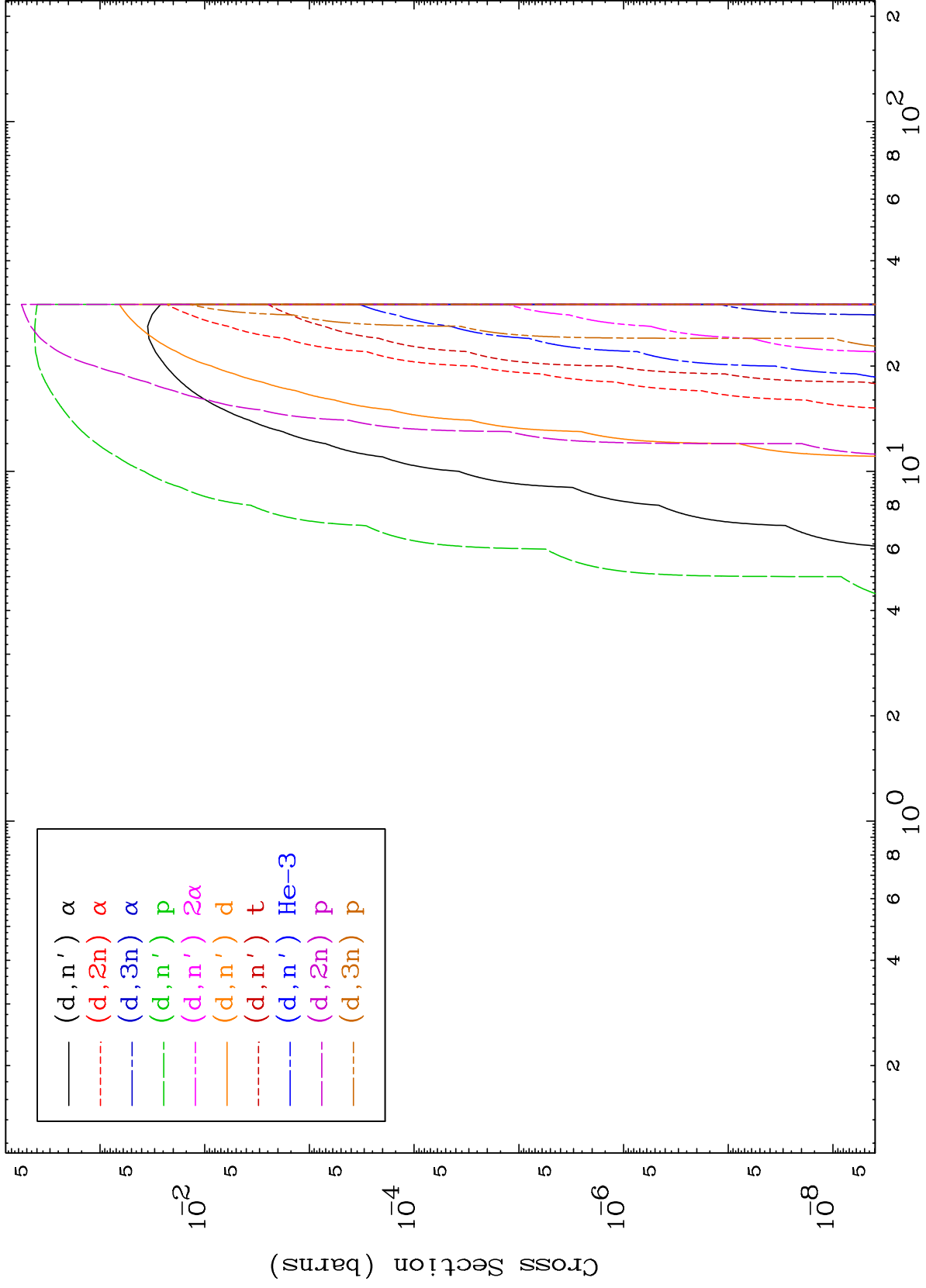
64-Gd-147



MAT 6410

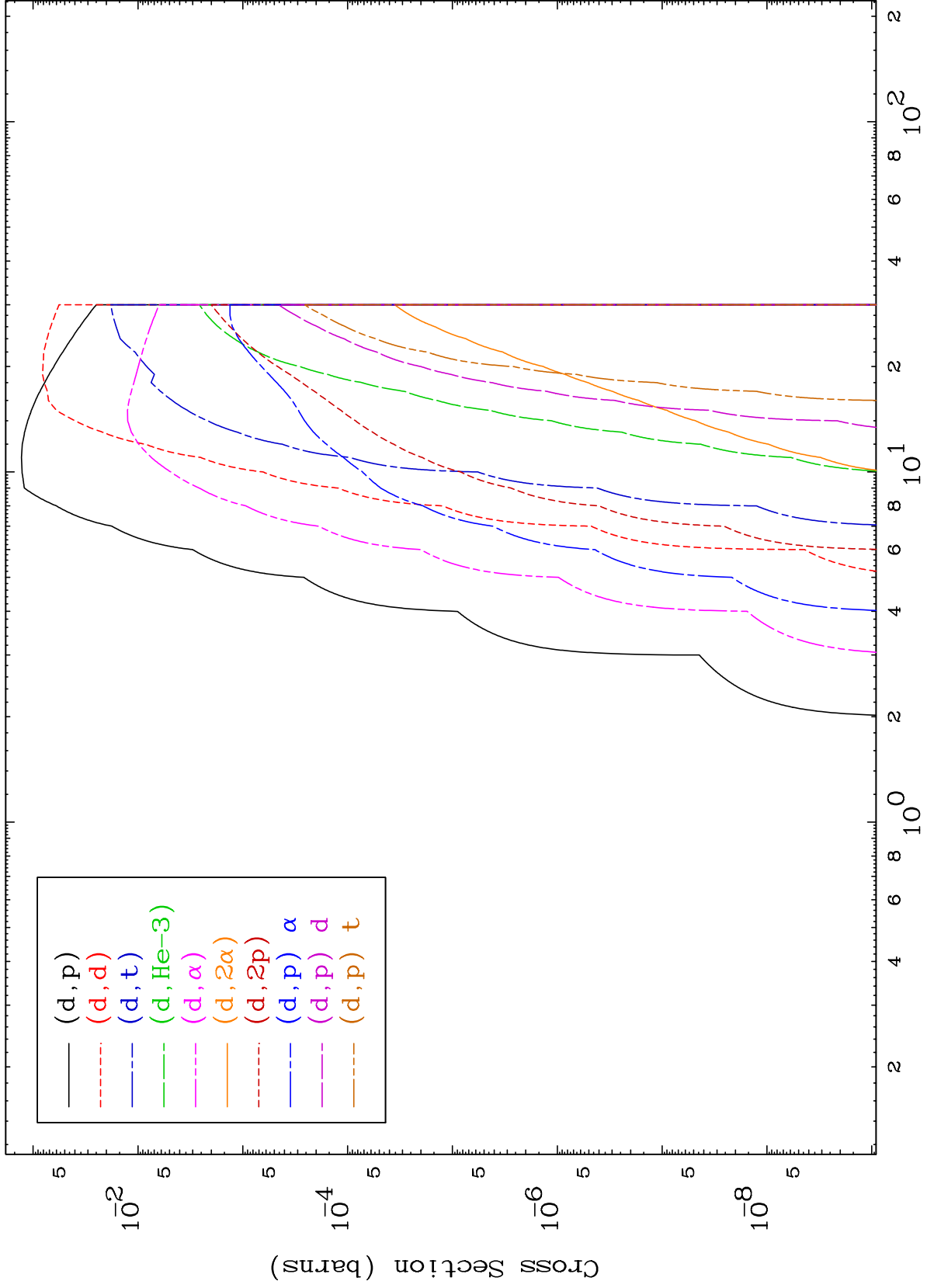
Deuteron Charged Particle
0 Kelvin Cross Sections

64-Gd-147



Incident Energy (MeV)

64-Gd-147

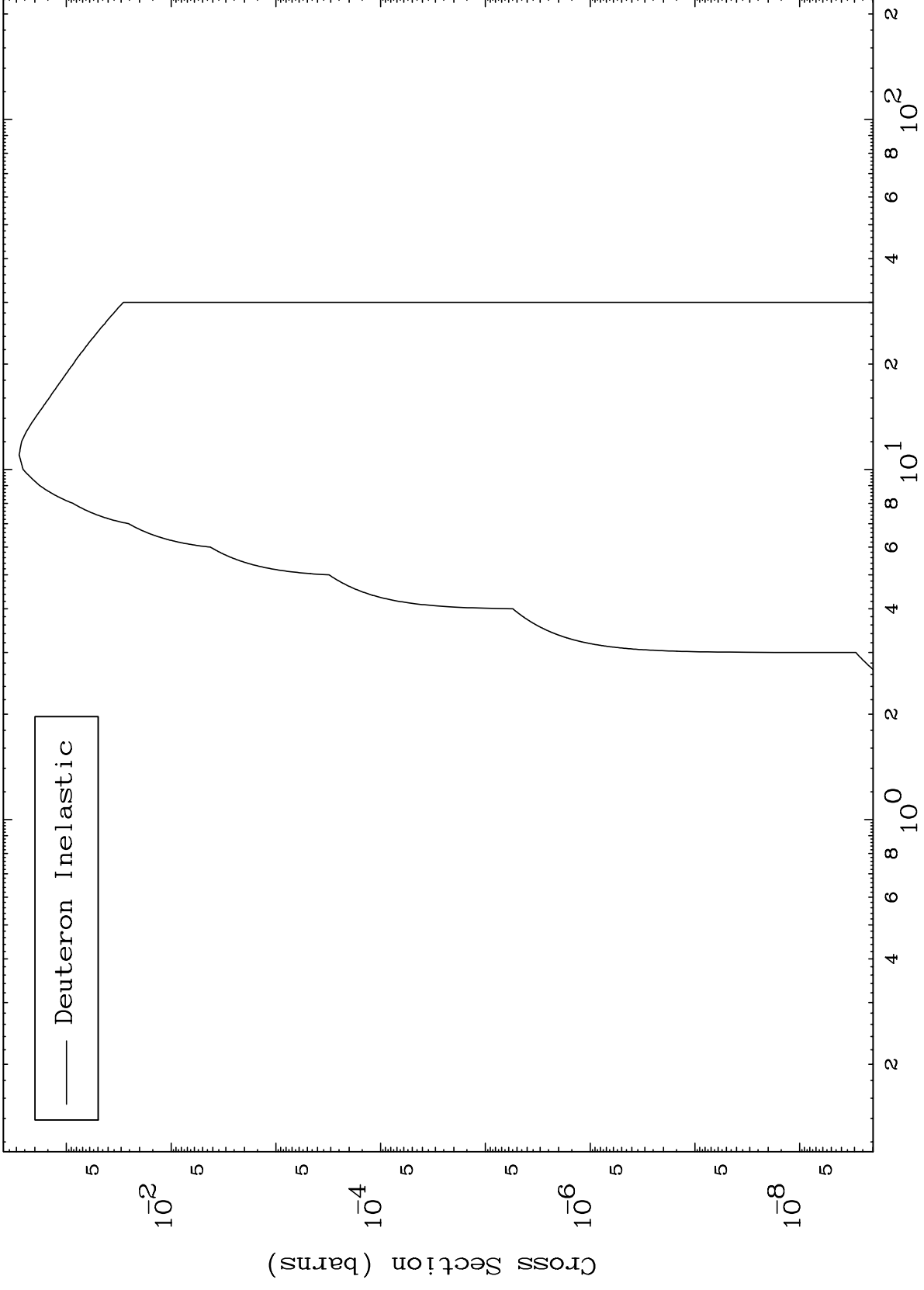


MAT 6410

(d,n') Level

64-Gd-147

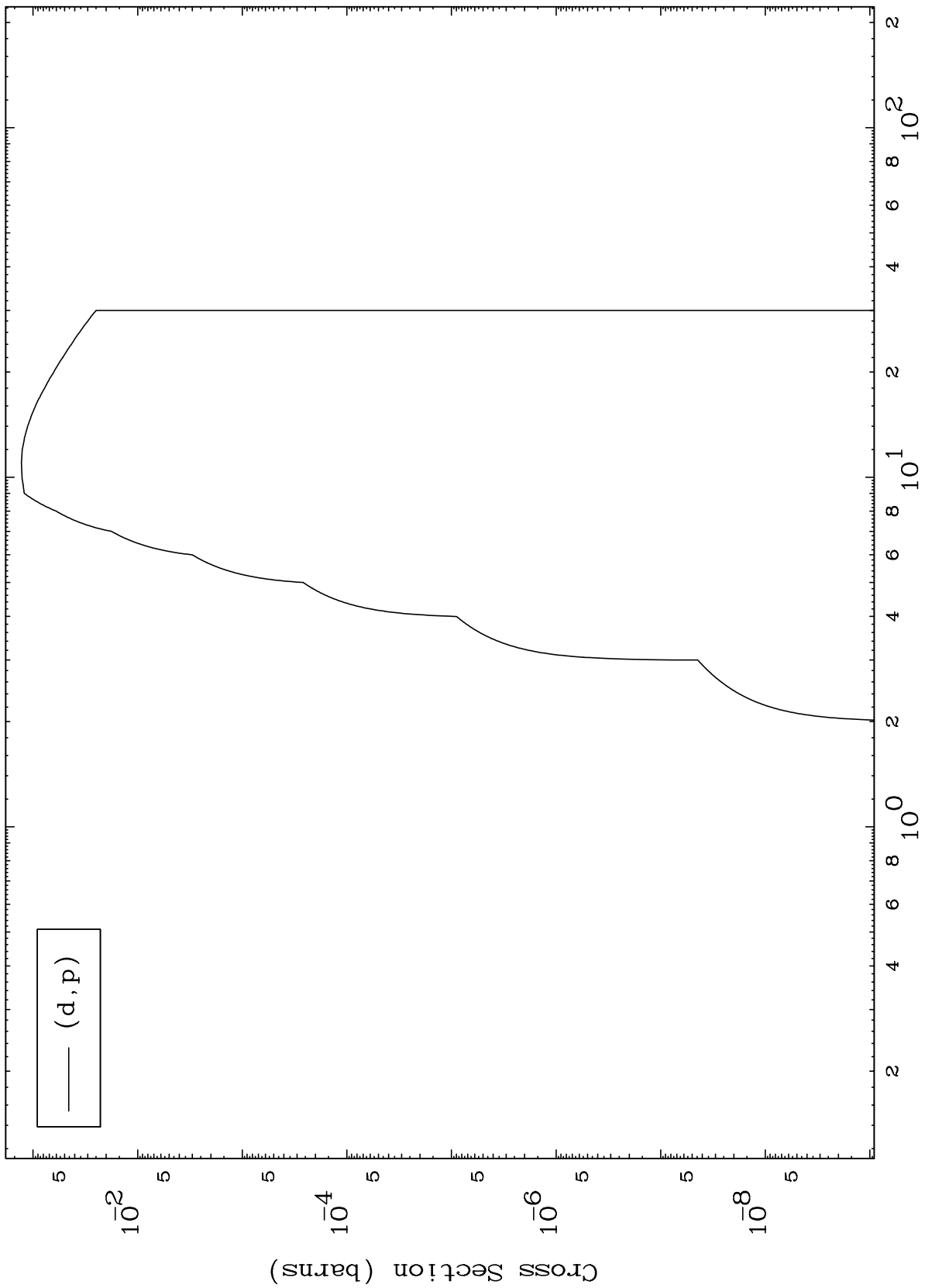
0 Kelvin Cross Sections



MAT 6410

64-Gd-147

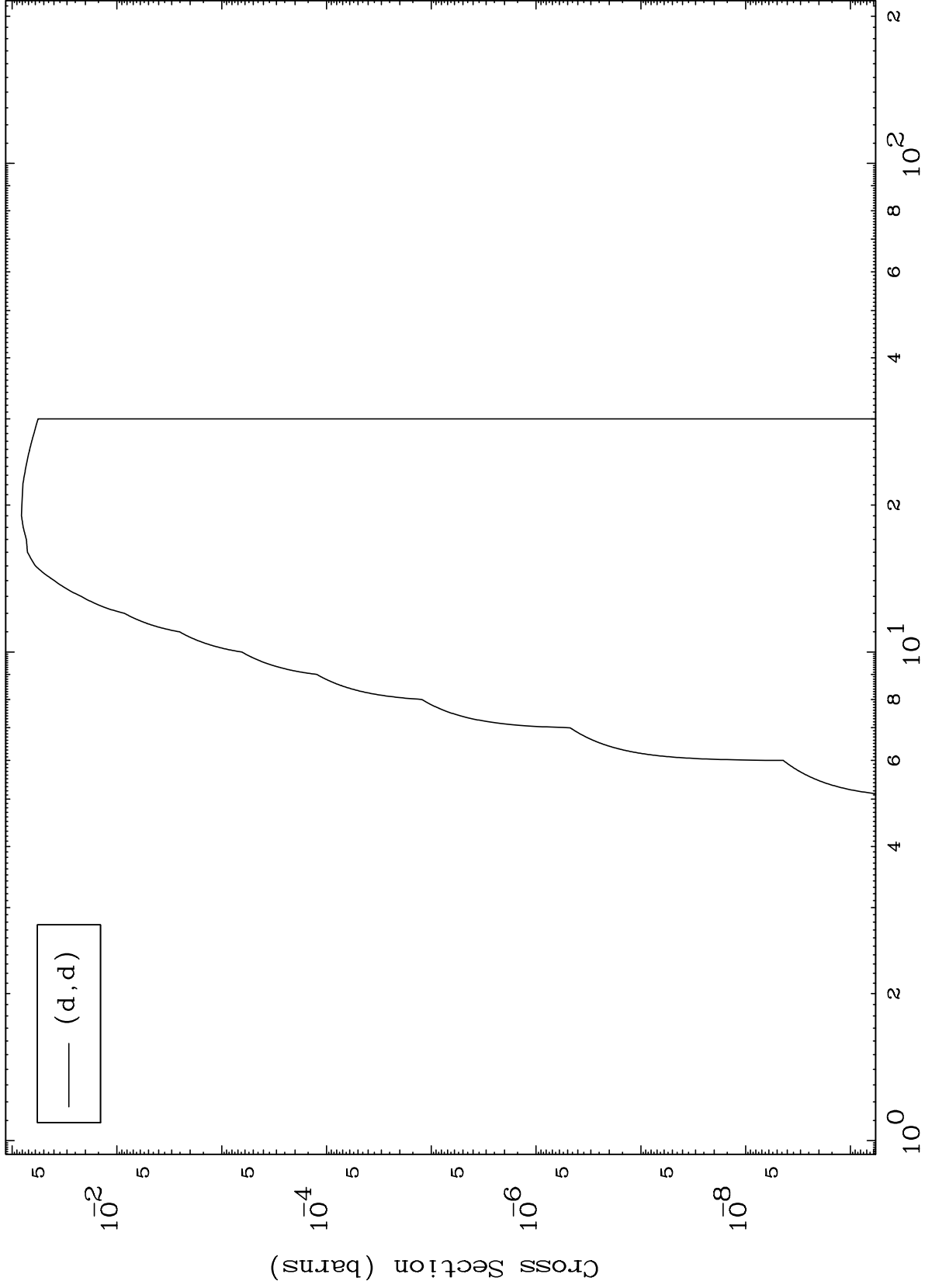
(d,p) Levels
0 Kelvin Cross Sections



MAT 6410

(d,d) Levels
0 Kelvin Cross Sections

64-Gd-147



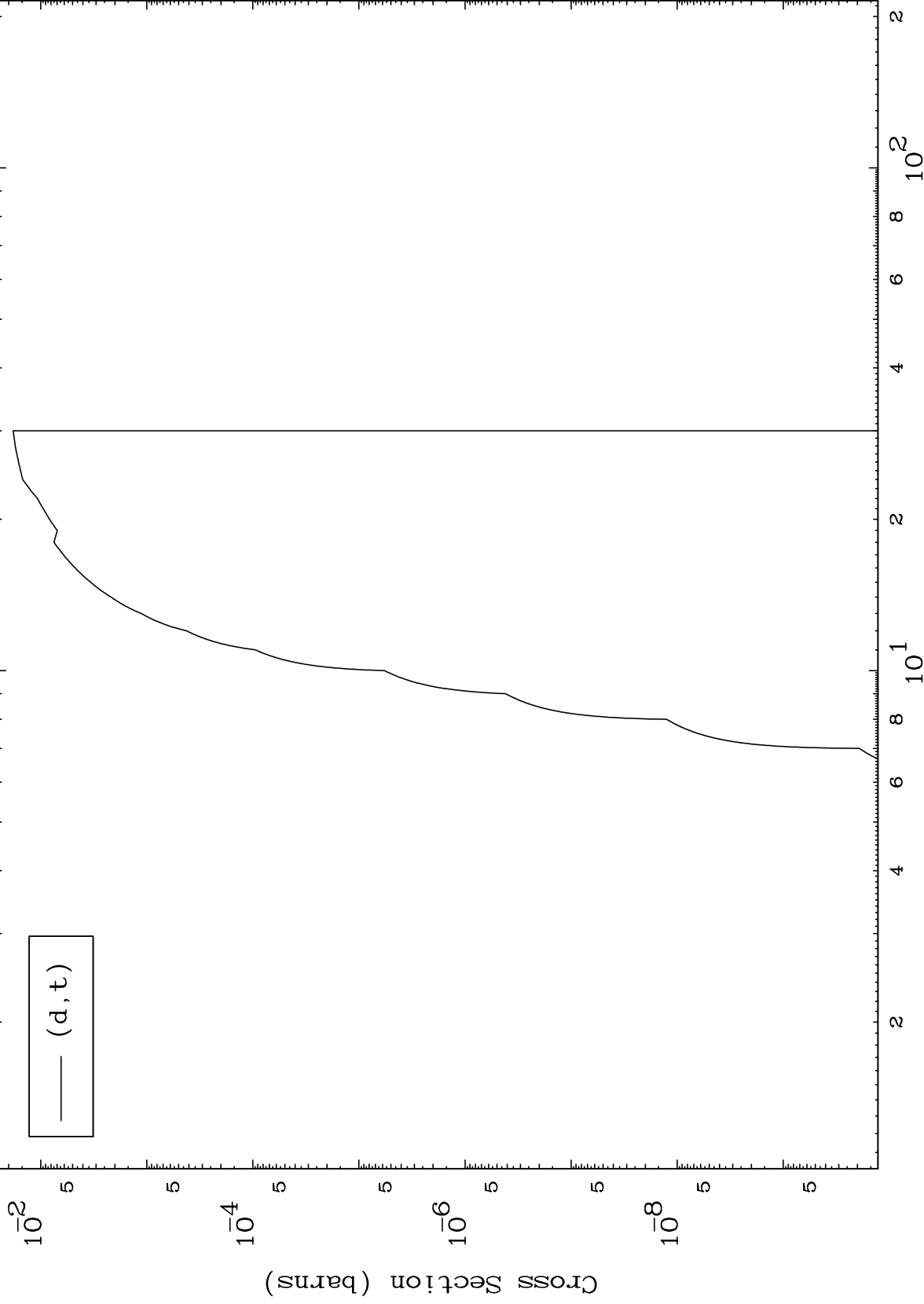
Incident Energy (MeV)

64-Gd-147

MAT 6410

(d, t) Levels
0 Kelvin Cross Sections

64-Gd-147



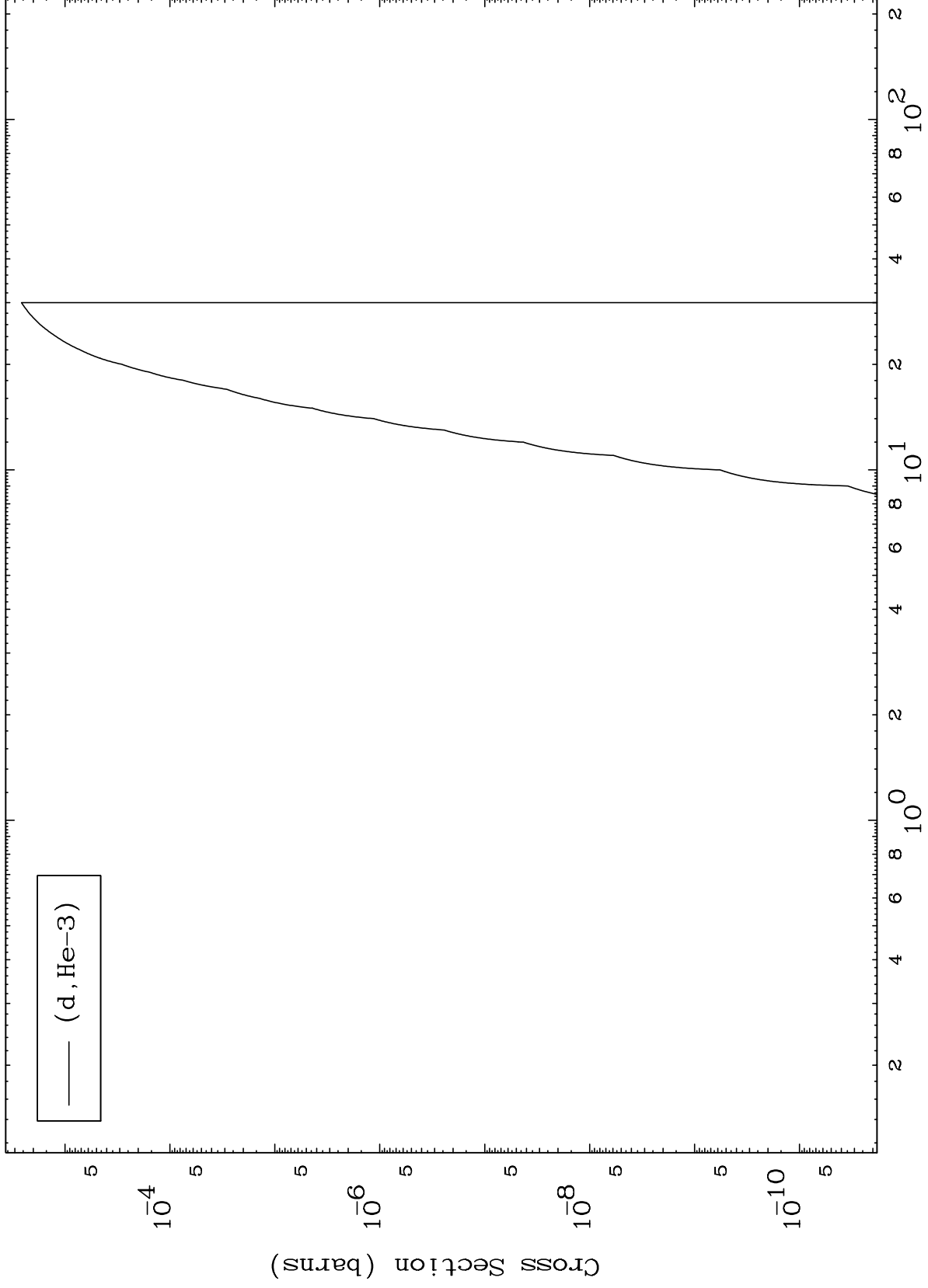
(d, t)

MAT 6410

(d,He3) Levels

64-Gd-147

0 Kelvin Cross Sections



10

Incident Energy (MeV)

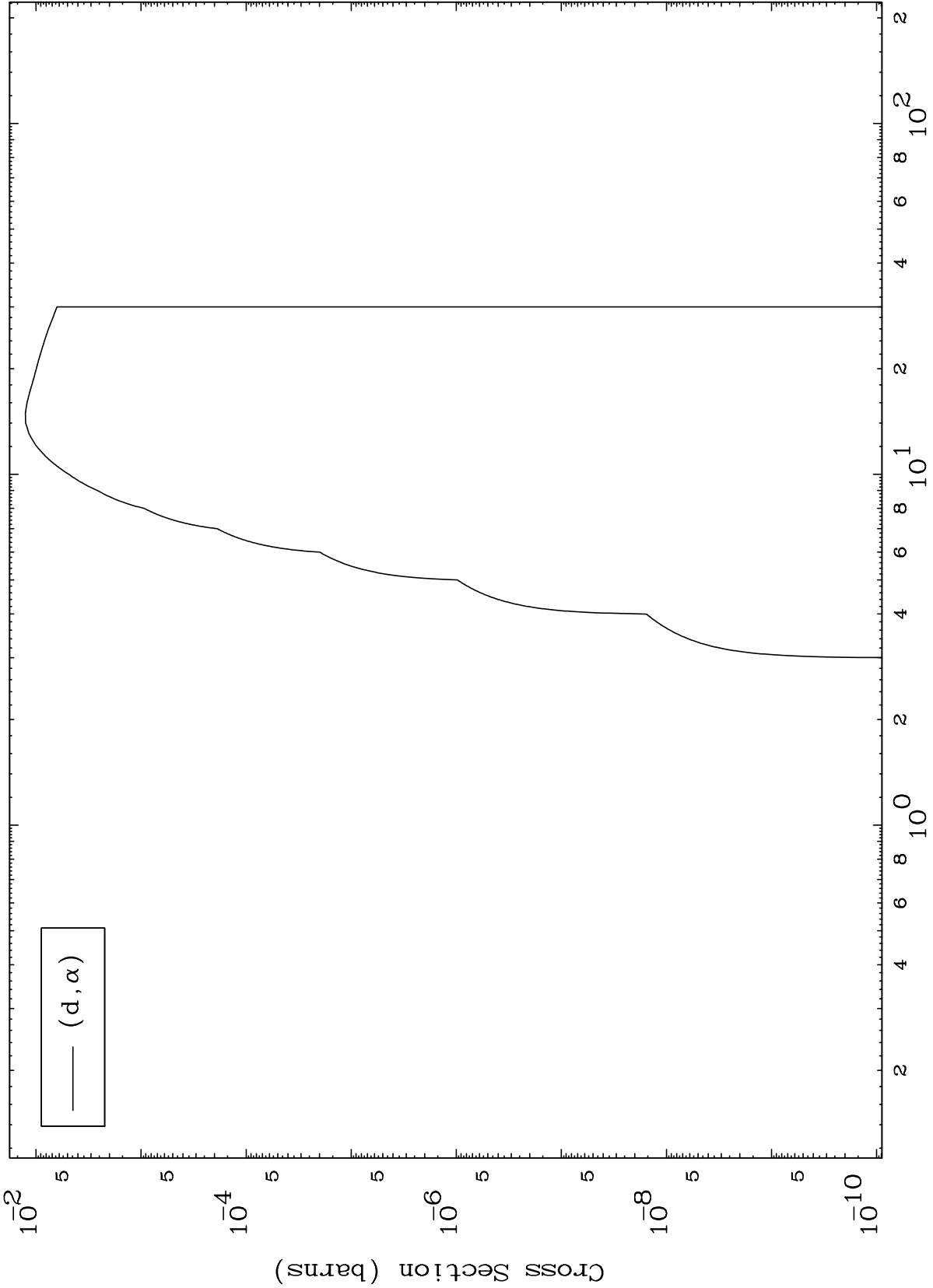
64-Gd-147

MAT 6410

(d, α) Levels

64-Gd-147

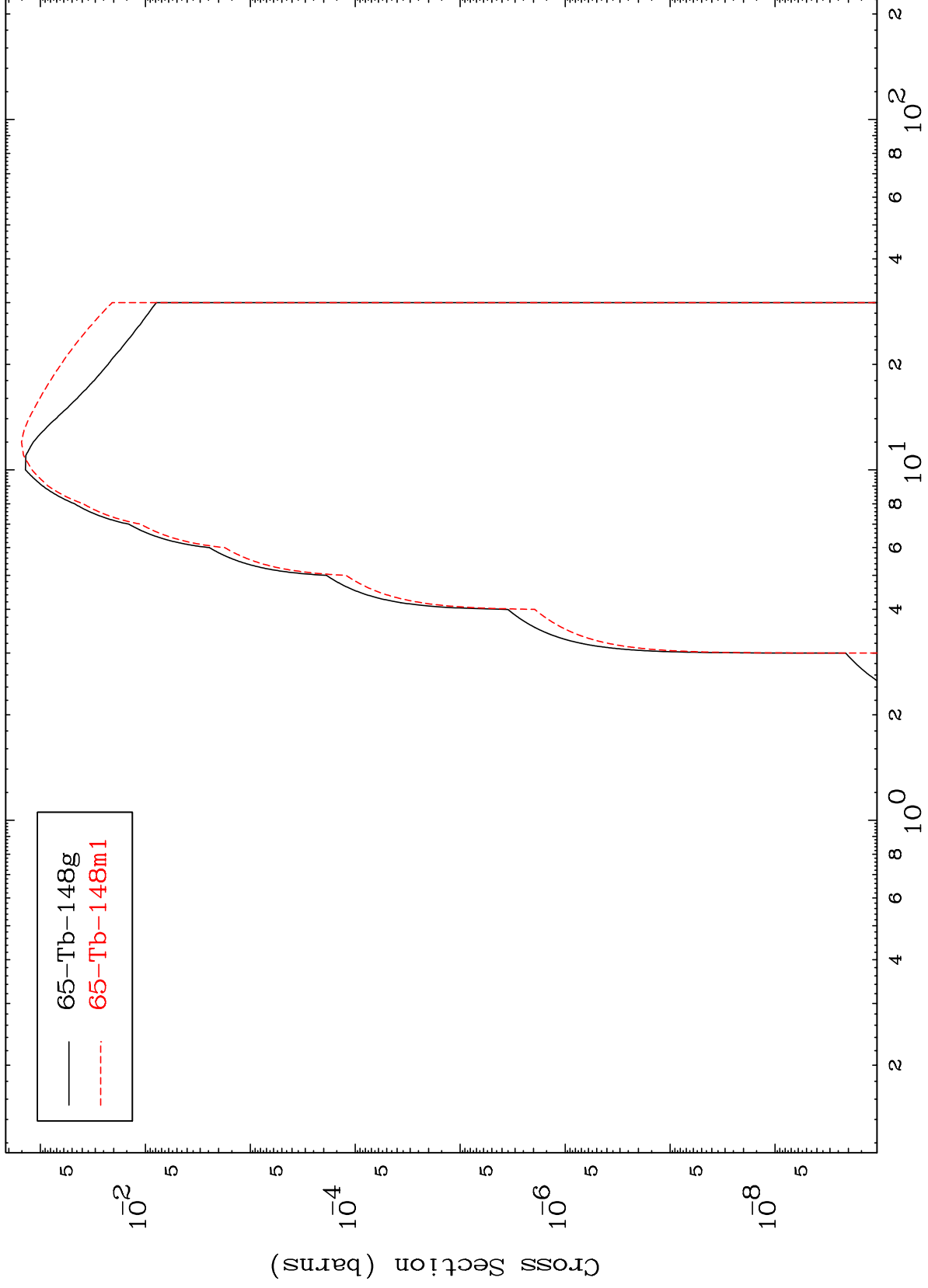
0 Kelvin Cross Sections



MAT 6410

Deuteron Inelastic
Radionuclide Production Cross Section

64-Gd-147



12

Incident Energy (MeV)

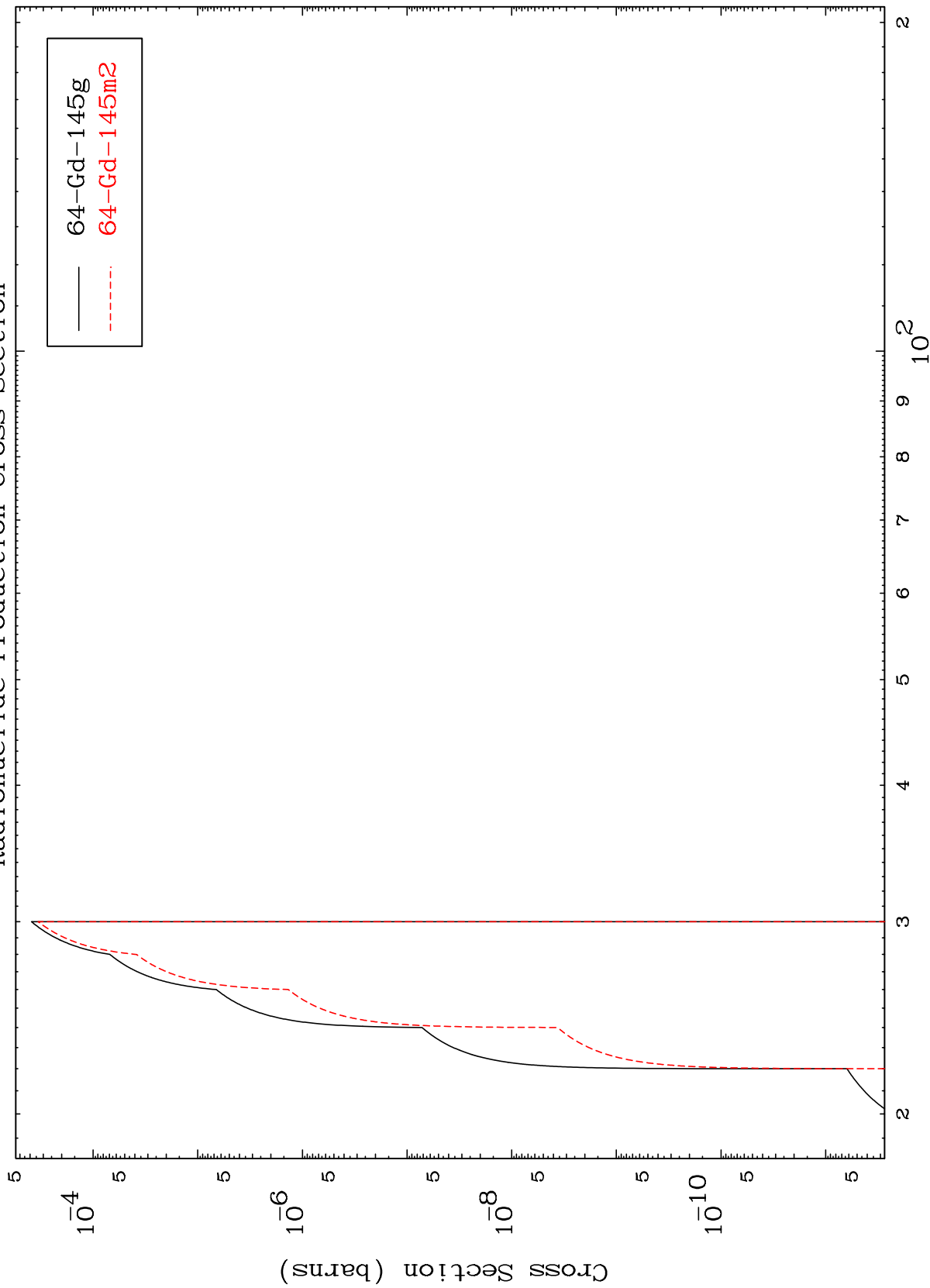
64-Gd-147

MAT 6410

(d,2n) d

64-Gd-147

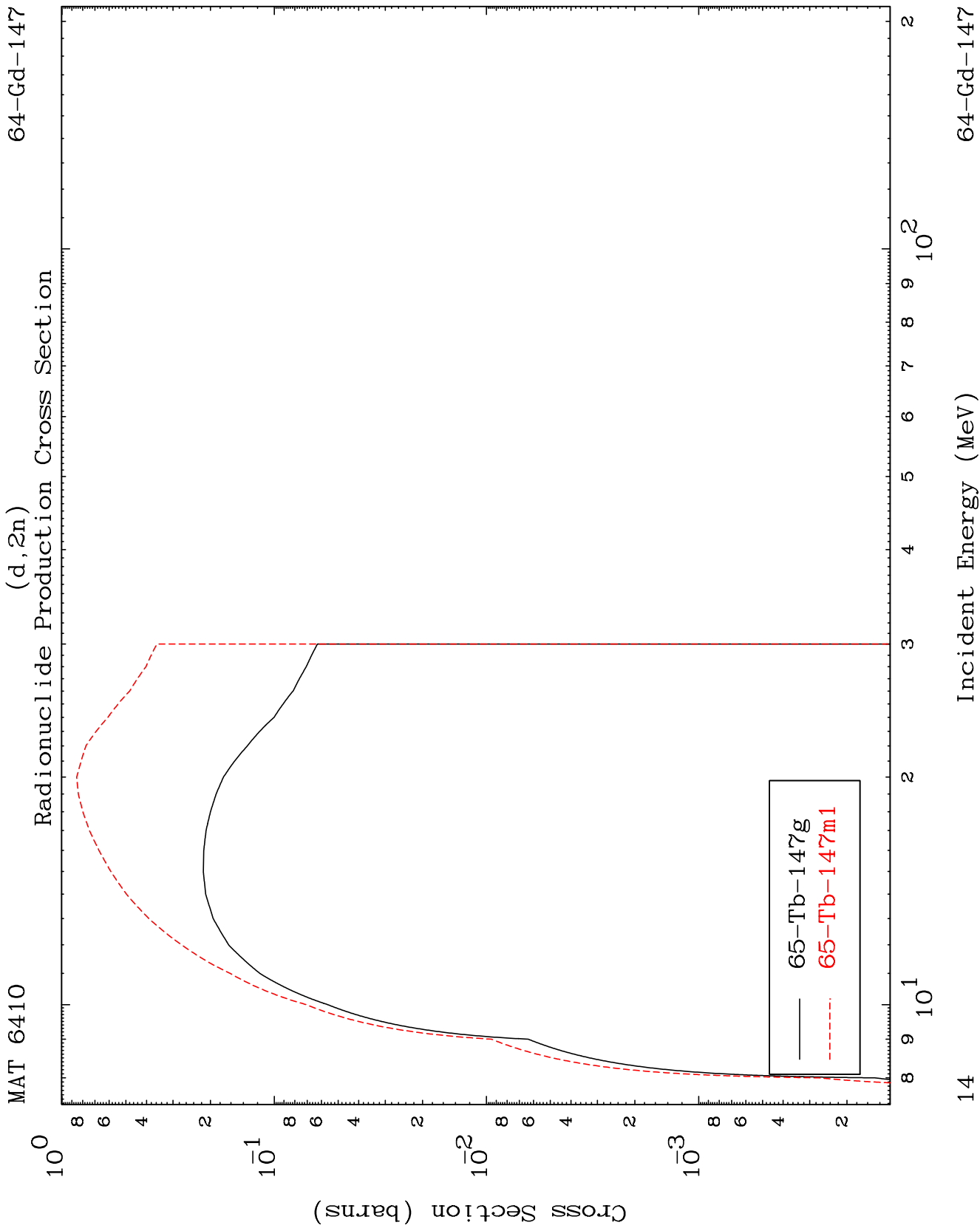
Radionuclide Production Cross Section



13

Incident Energy (MeV)

64-Gd-147

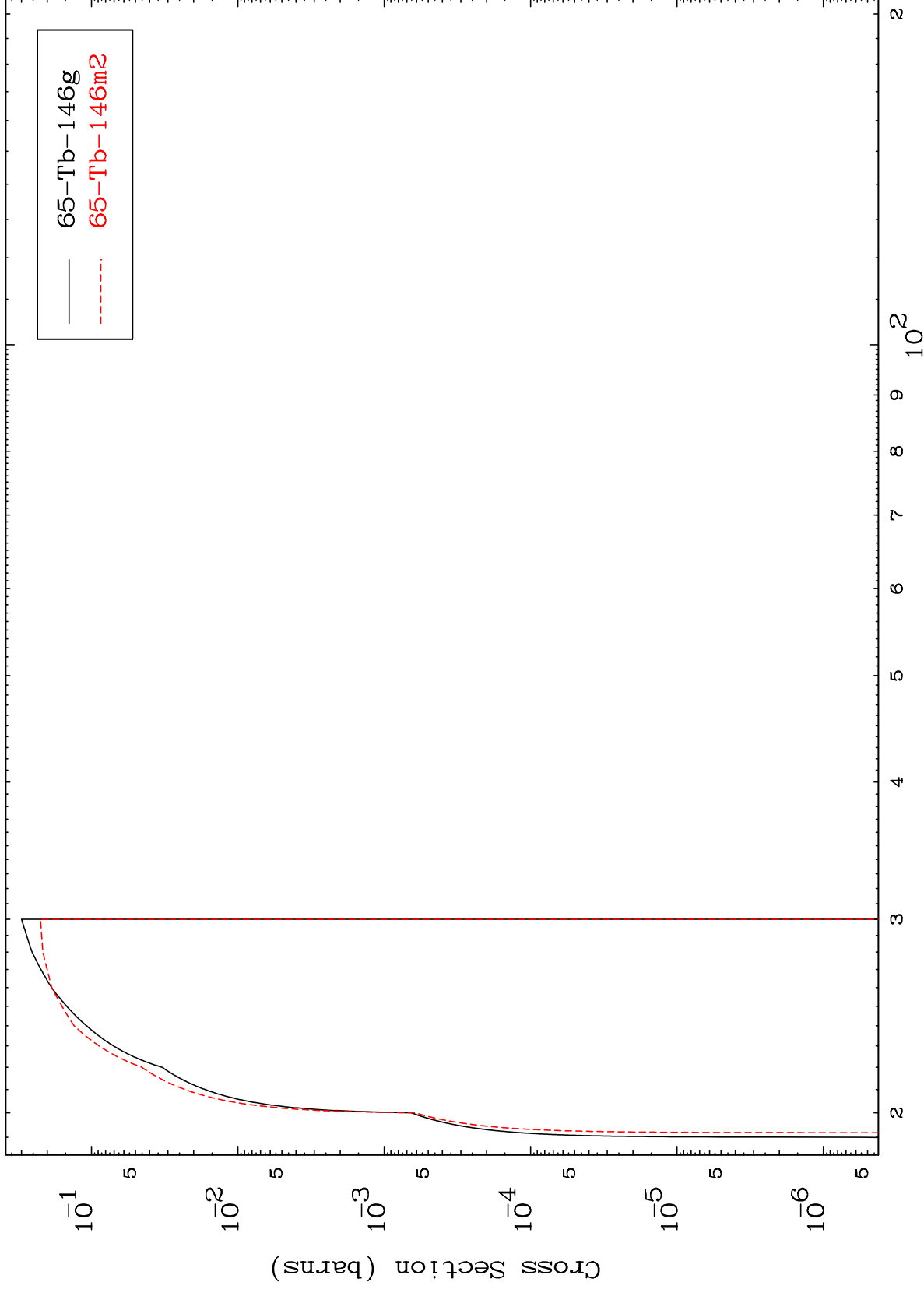


MAT 6410

(d,3n)

64-Gd-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

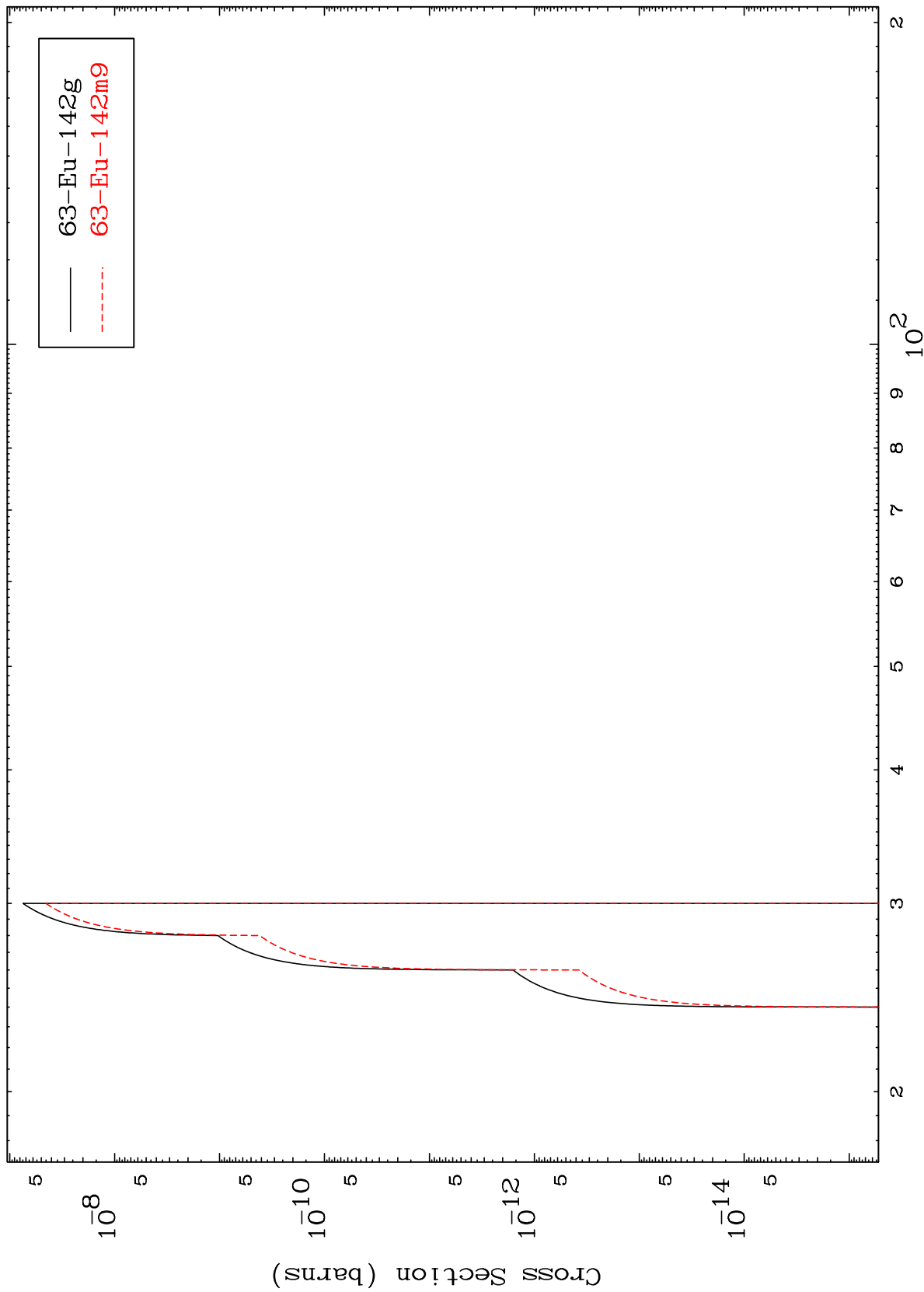
64-Gd-147

MAT 6410

(d,3n) α

64-Gd-147

Radionuclide Production Cross Section



16

Incident Energy (MeV)

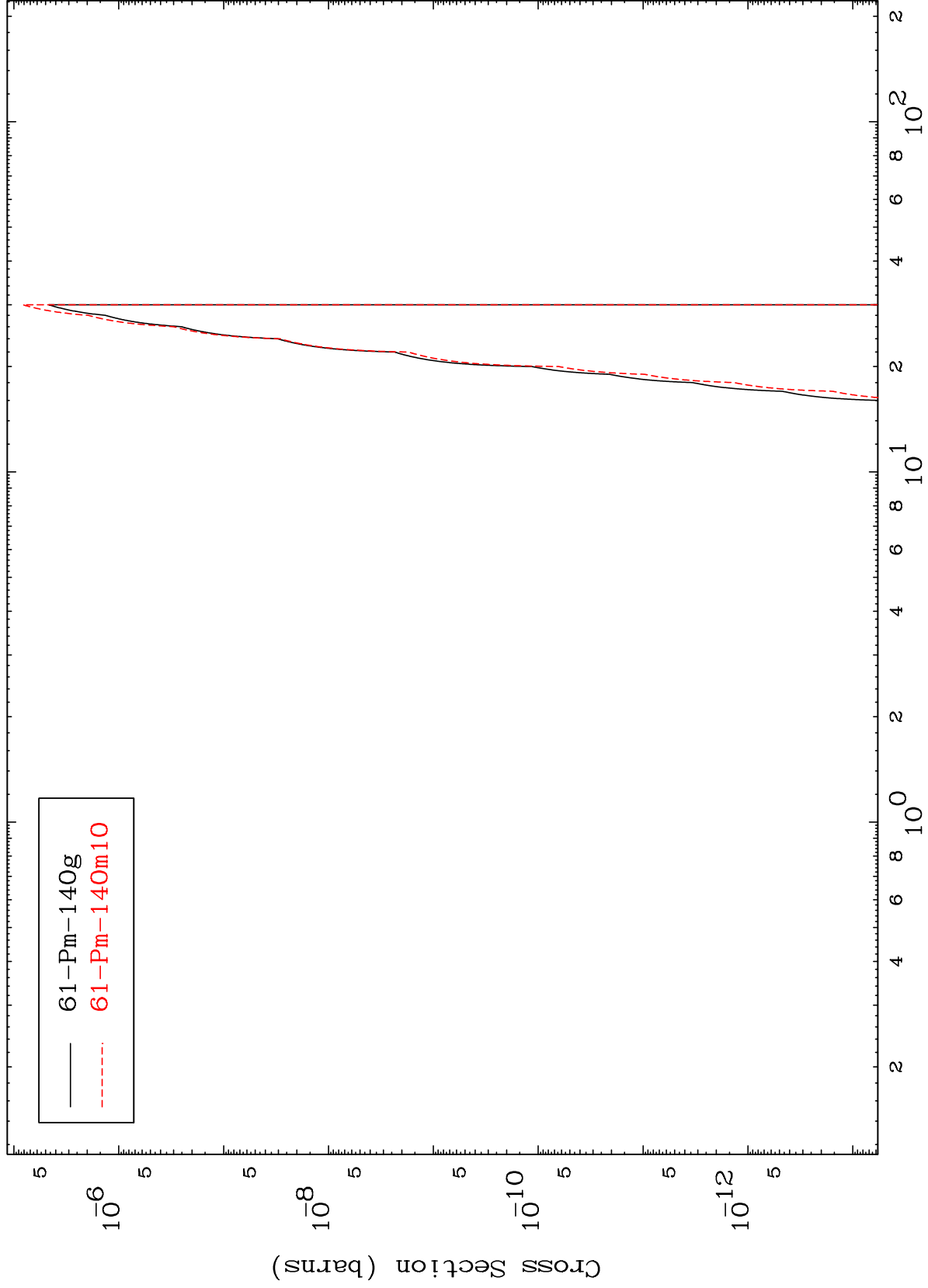
64-Gd-147

MAT 6410

(d,n') 2α

64-Gd-147

Radionuclide Production Cross Section



17

Incident Energy (MeV)

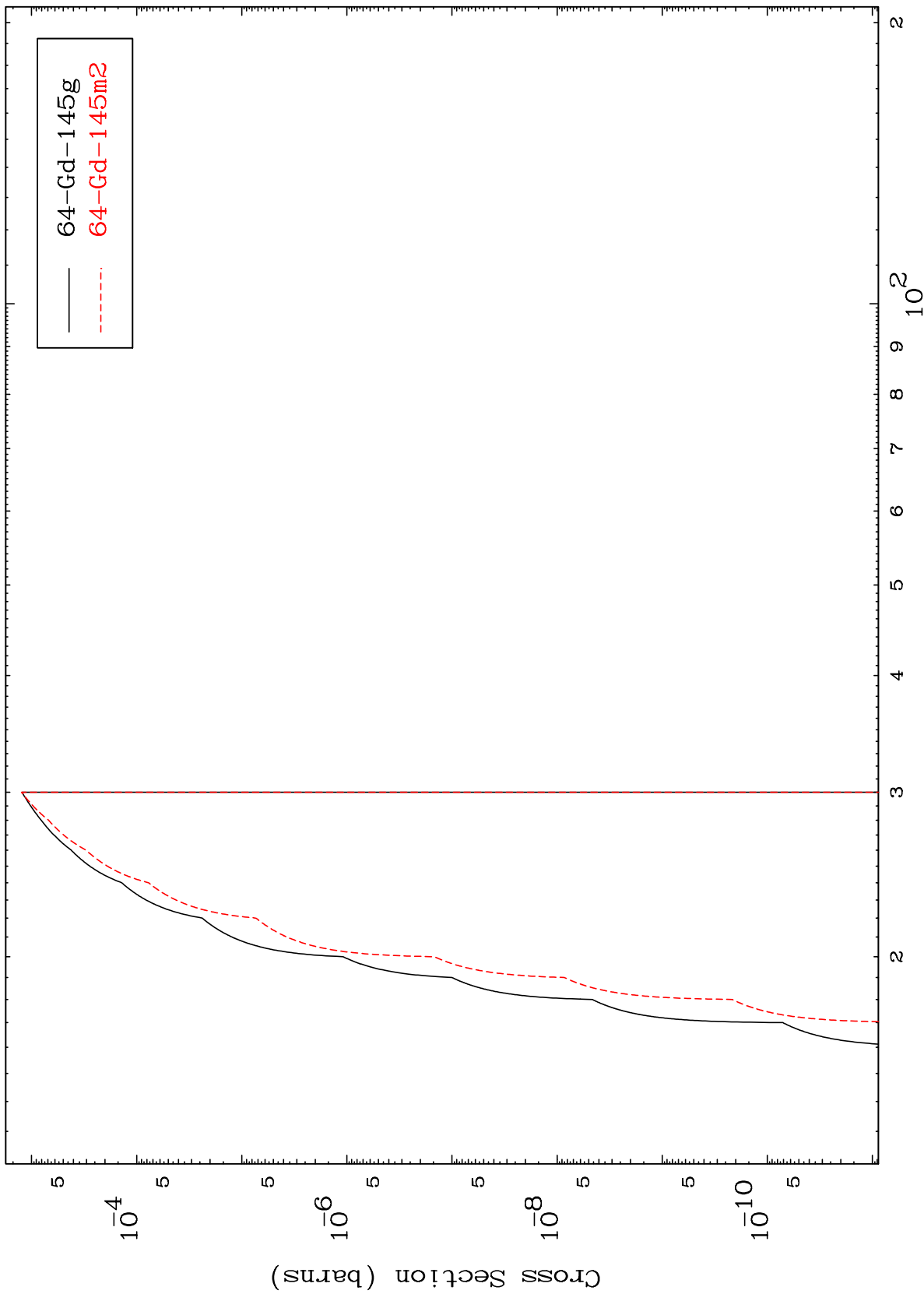
64-Gd-147

MAT 6410

(d,n') t

64-Gd-147

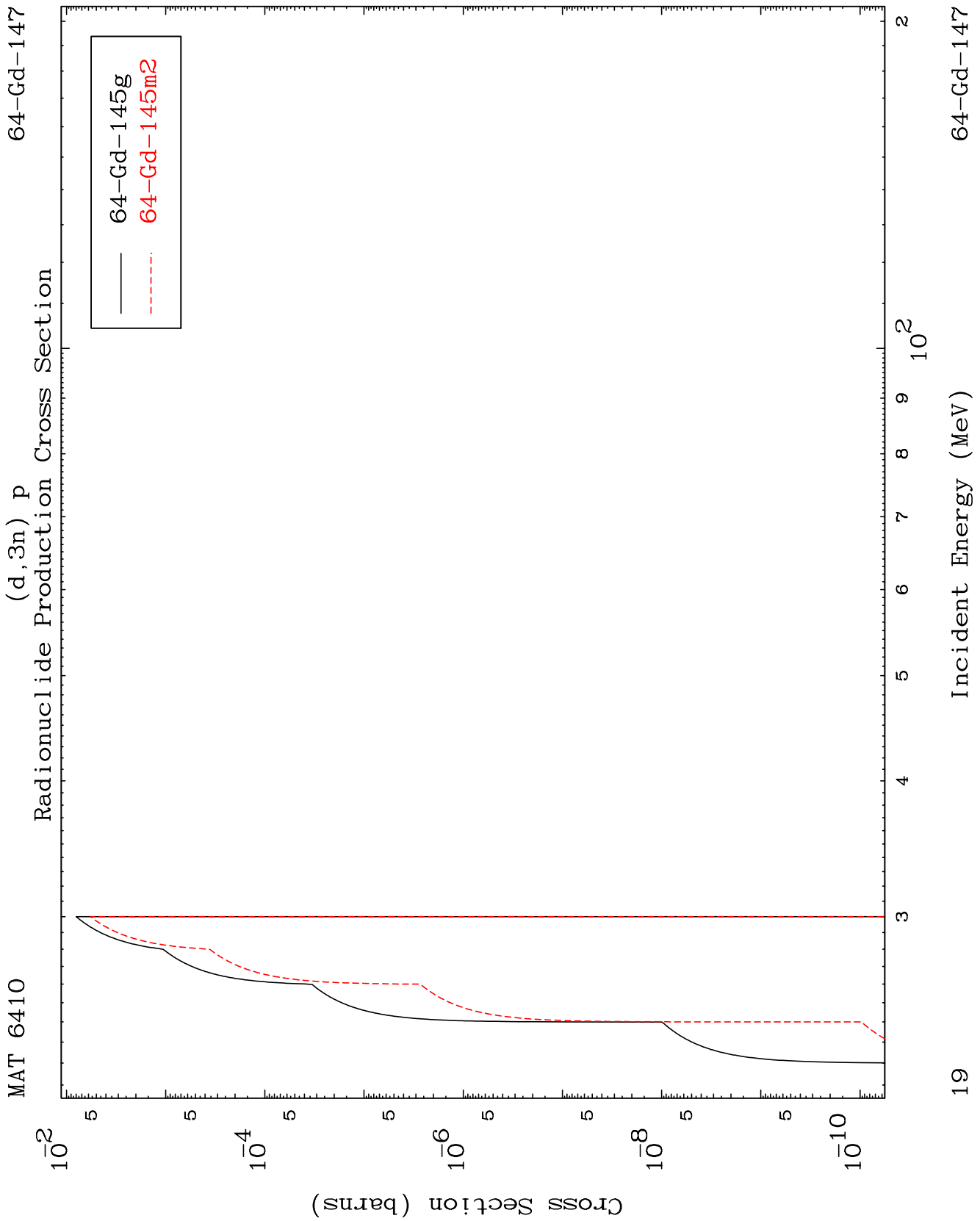
Radionuclide Production Cross Section



18

Incident Energy (MeV)

64-Gd-147

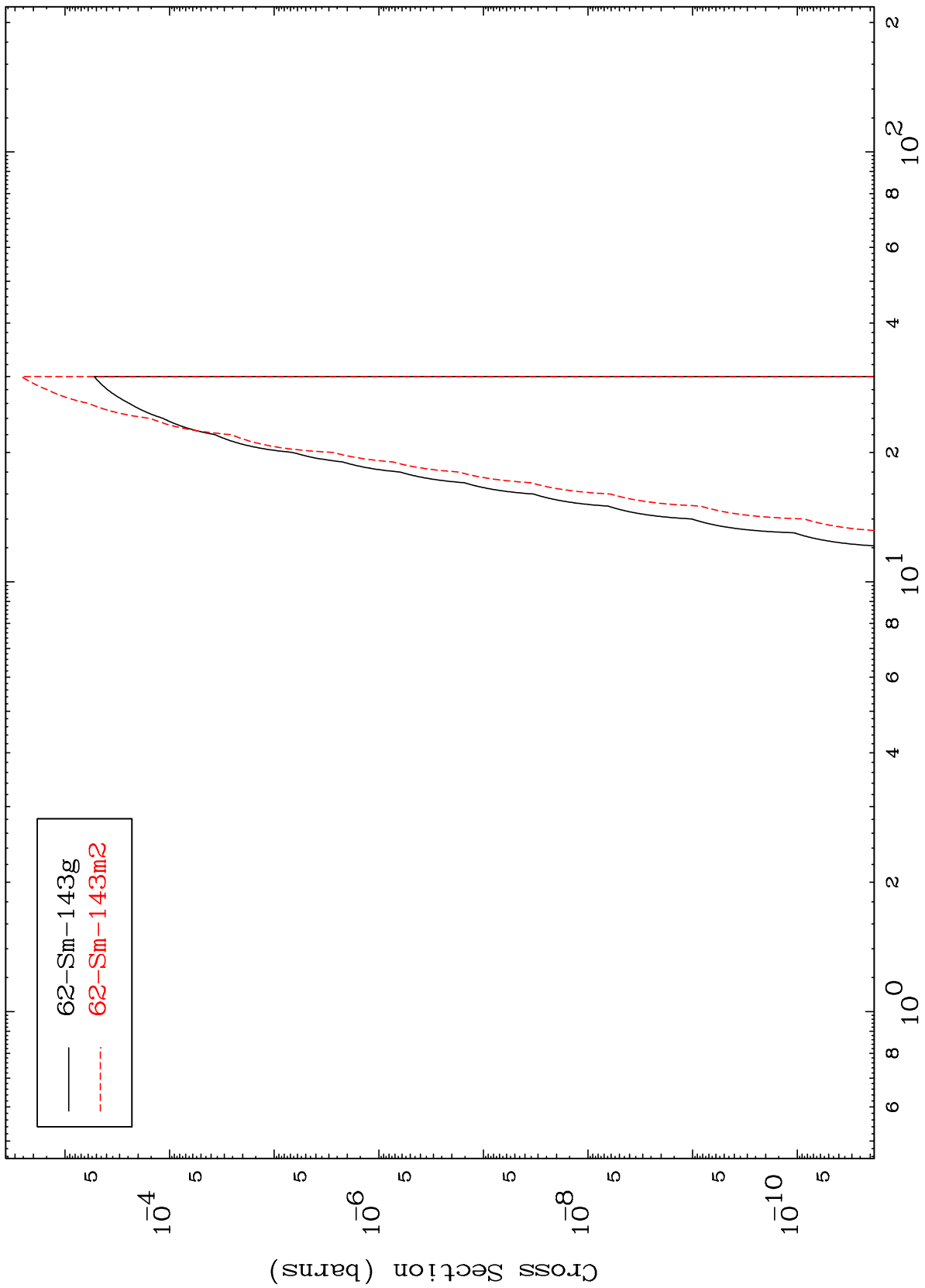
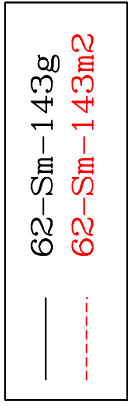


MAT 6410

(d,n') p α

64-Gd-147

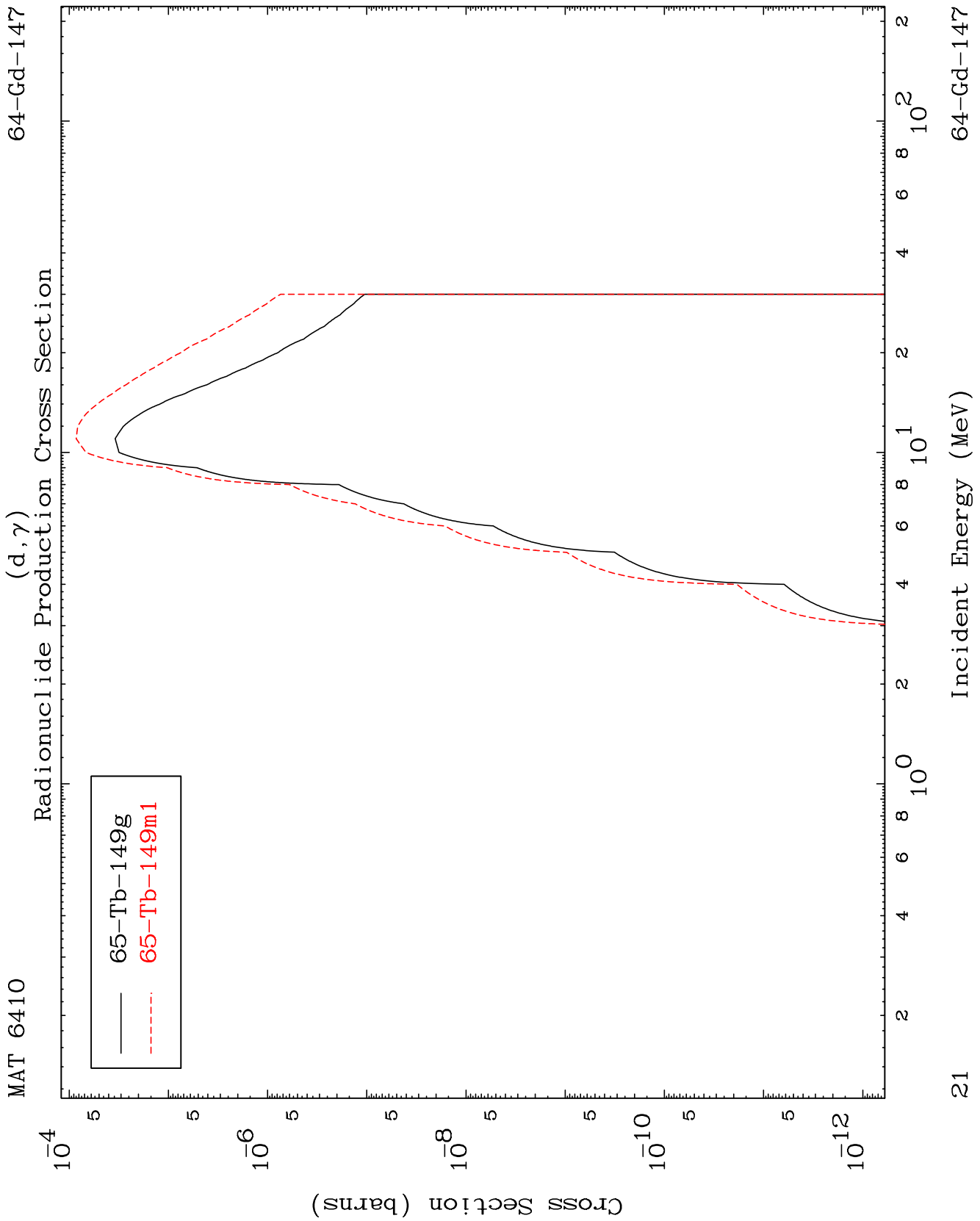
Radionuclide Production Cross Section



20

Incident Energy (MeV)

64-Gd-147



MAT 6410

(d,d) α

64-Gd-147

Radionuclide Production Cross Section

