

Program EVALPLOT
(Version 2021-1)

by

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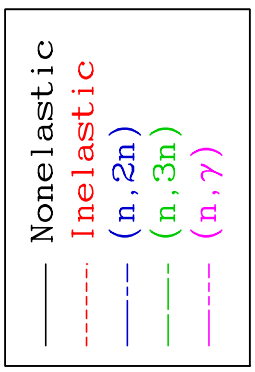
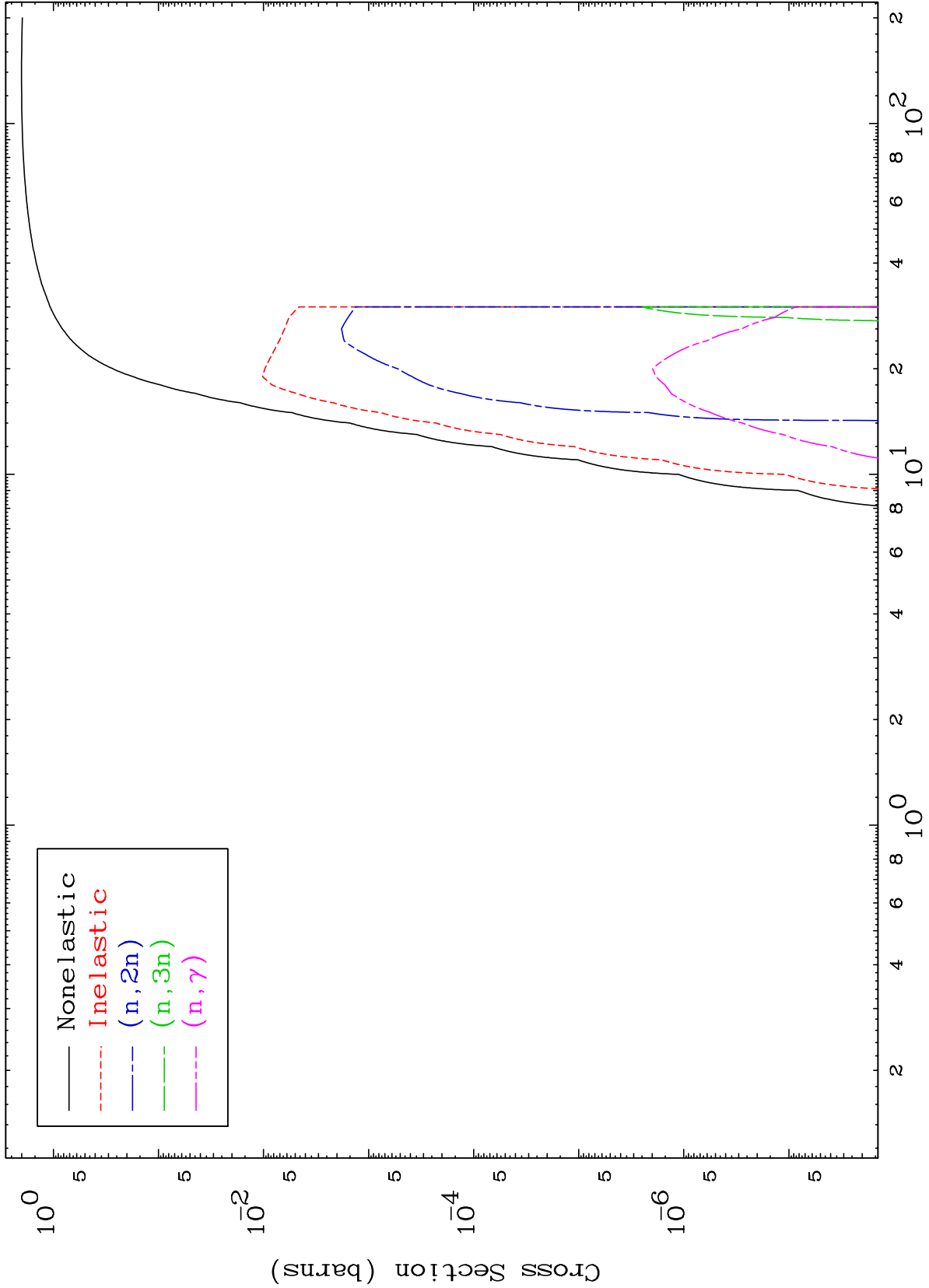
Press Mouse Button to Start

MAT 6393

He-3 Major

64-Gd-141m

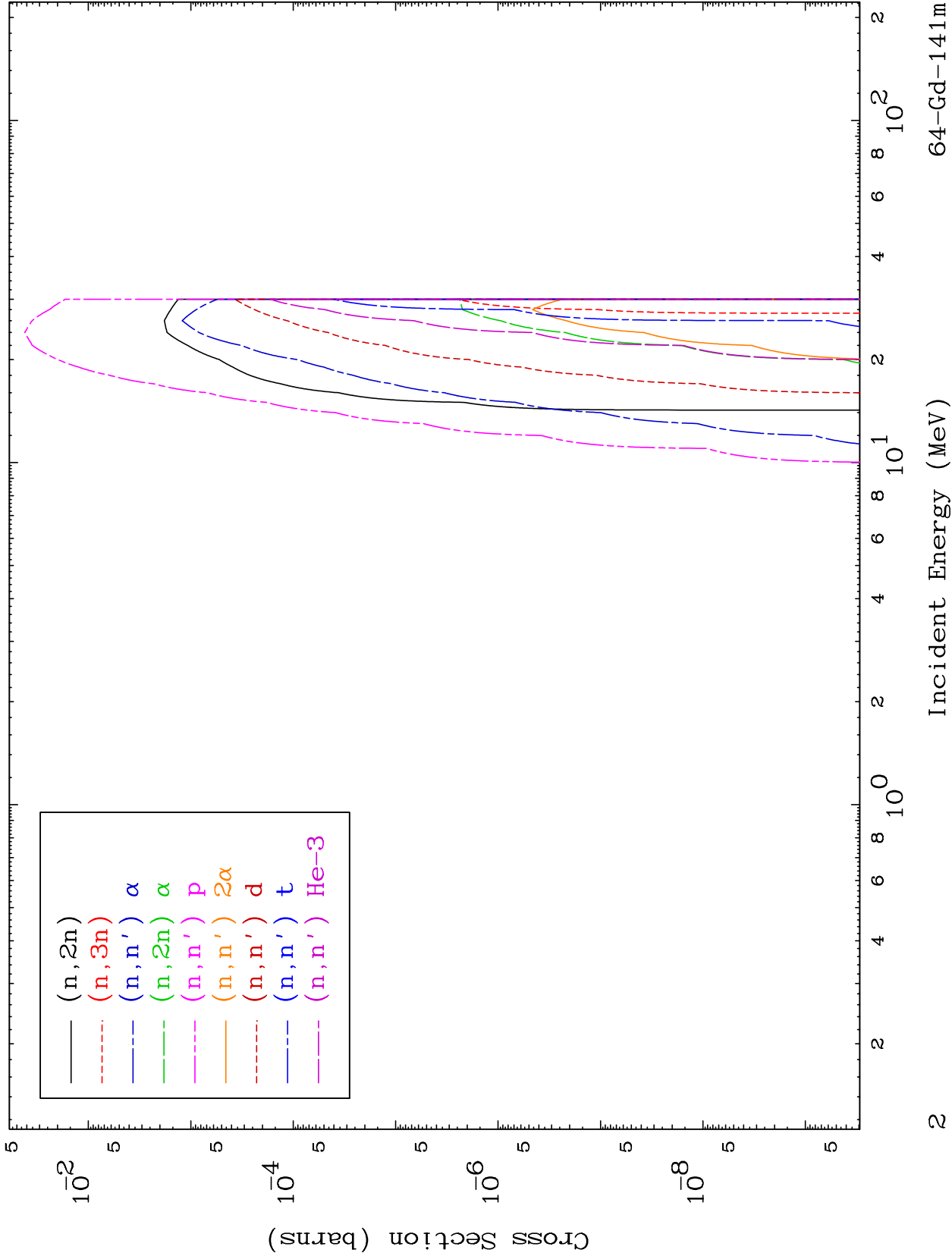
0 Kelvin Cross Sections



MAT 6393

He-3 Neutron Absorption
0 Kelvin Cross Sections

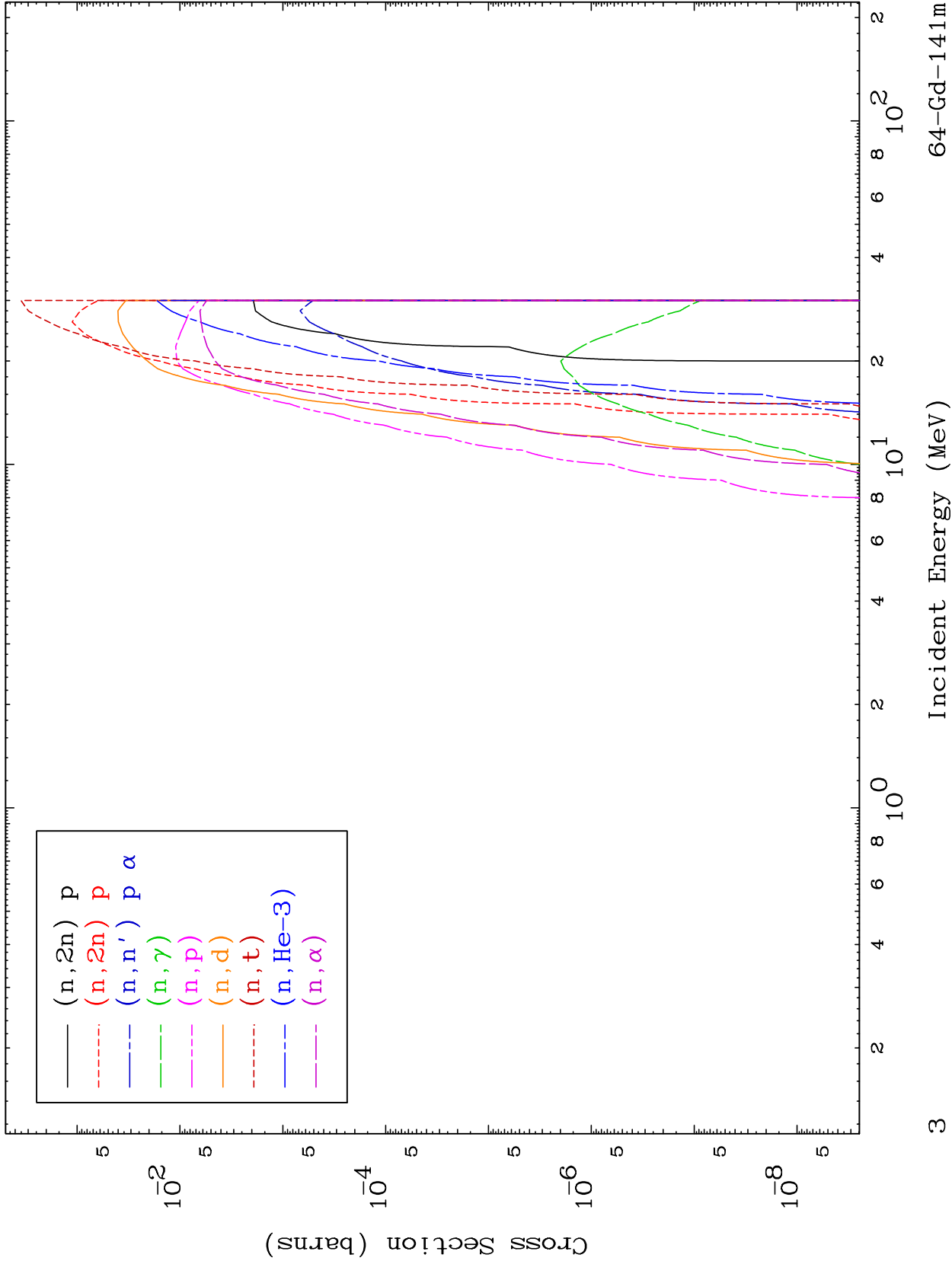
64-Gd-141m



MAT 6393

He-3 Neutron Absorption
0 Kelvin Cross Sections

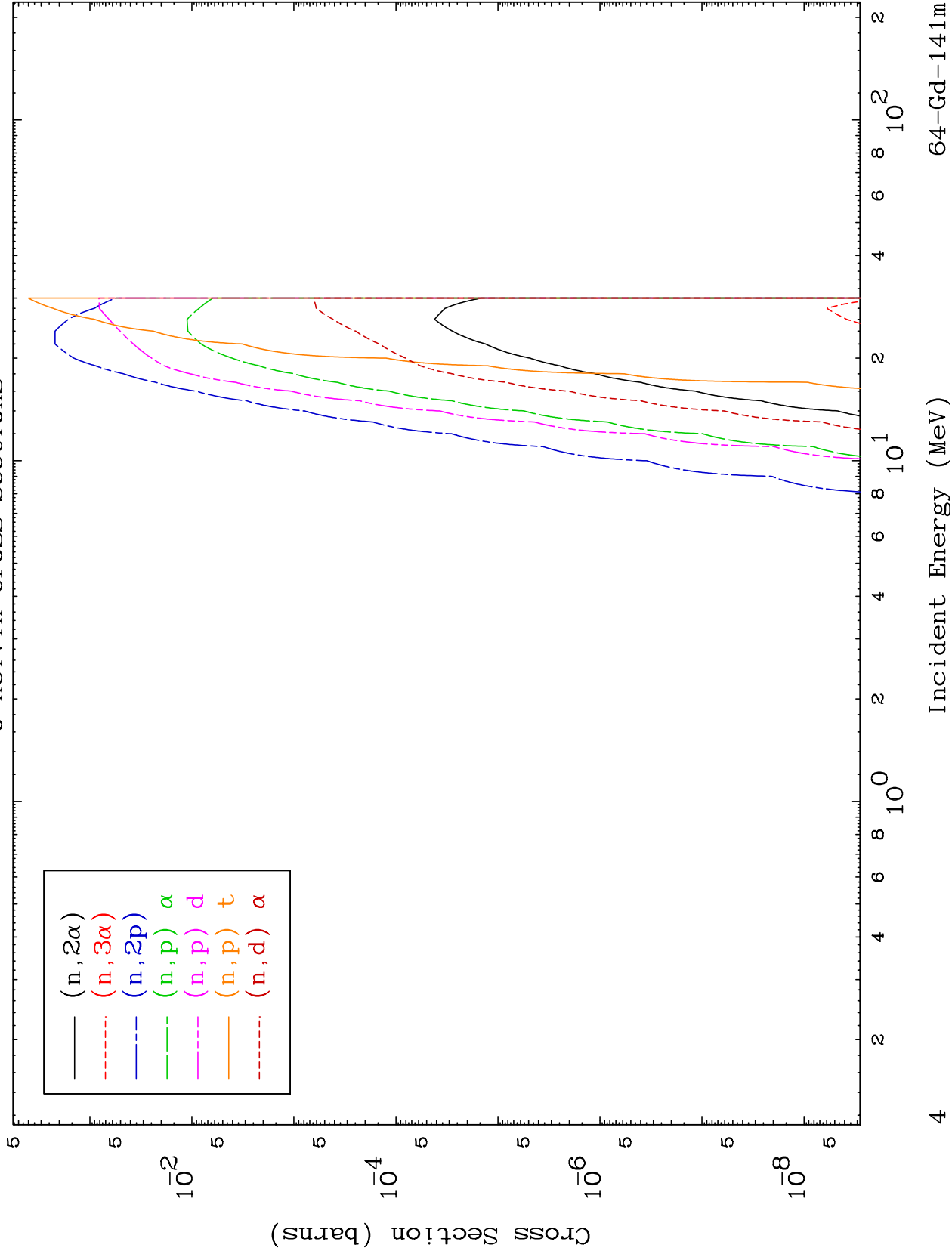
64-Gd-141m



MAT 6393

He-3 Neutron Absorption
0 Kelvin Cross Sections

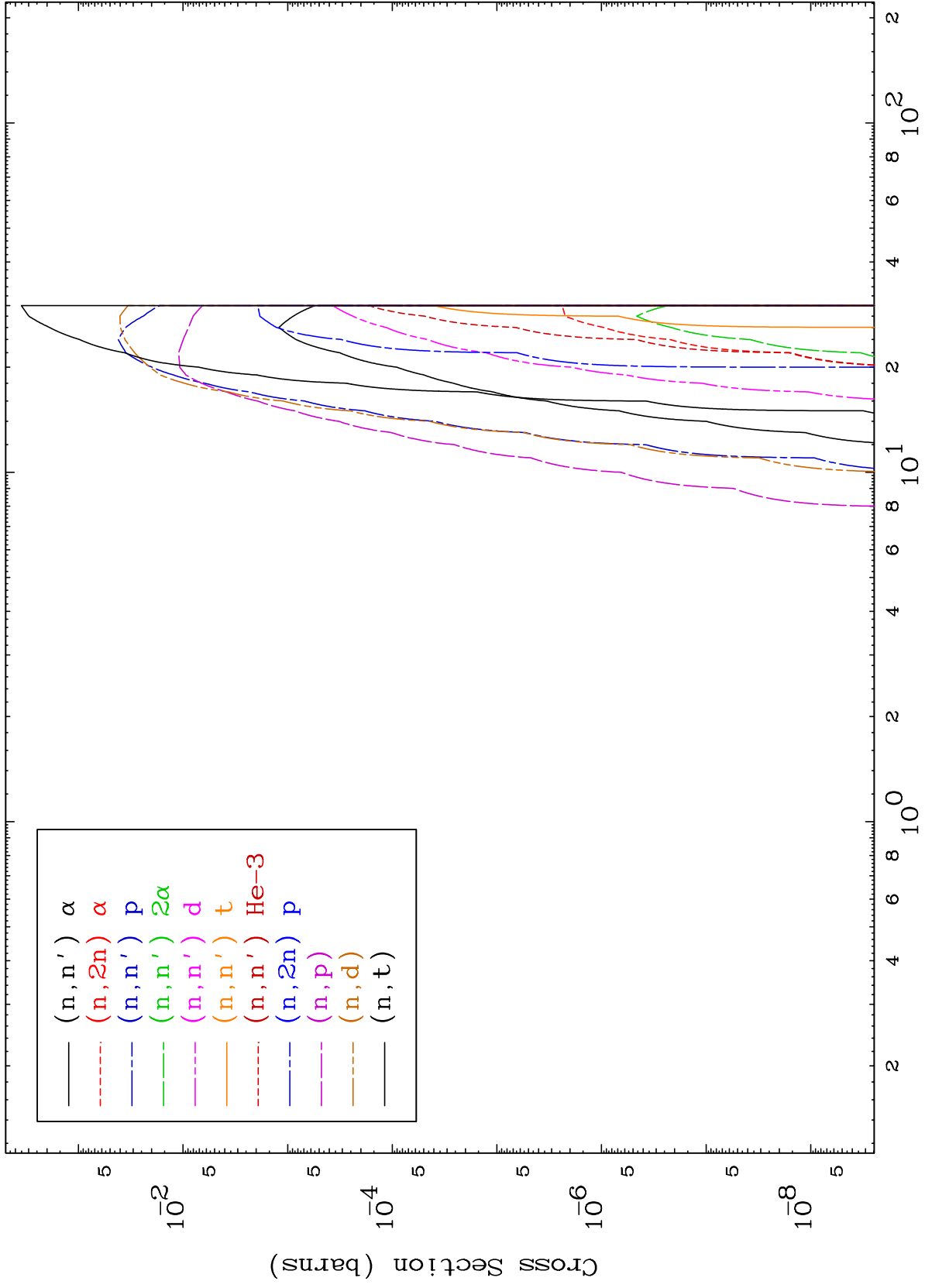
64-Gd-141m



MAT 6393

He-3 Charged Particle
0 Kelvin Cross Sections

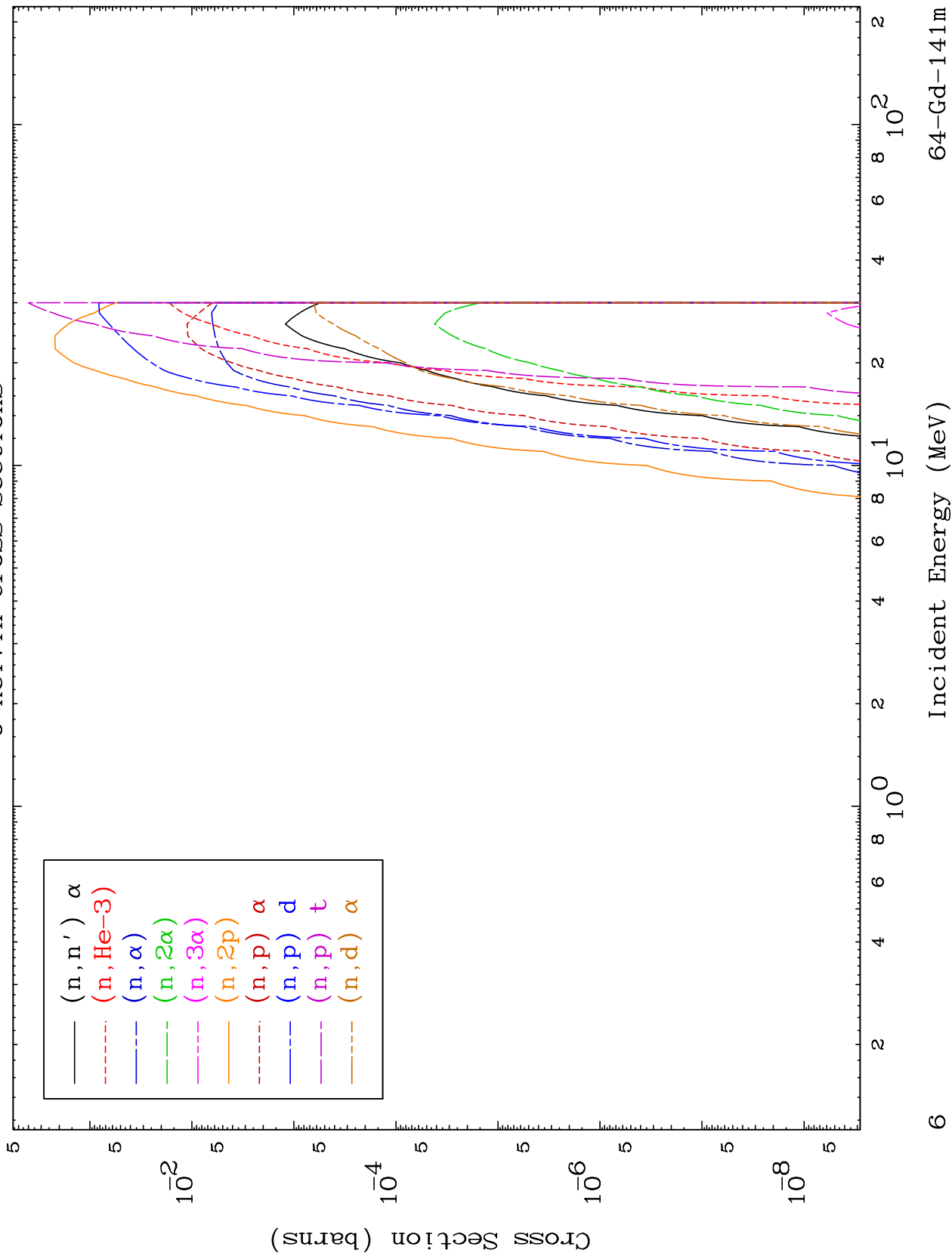
64-Gd-141m



MAT 6393

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-141m

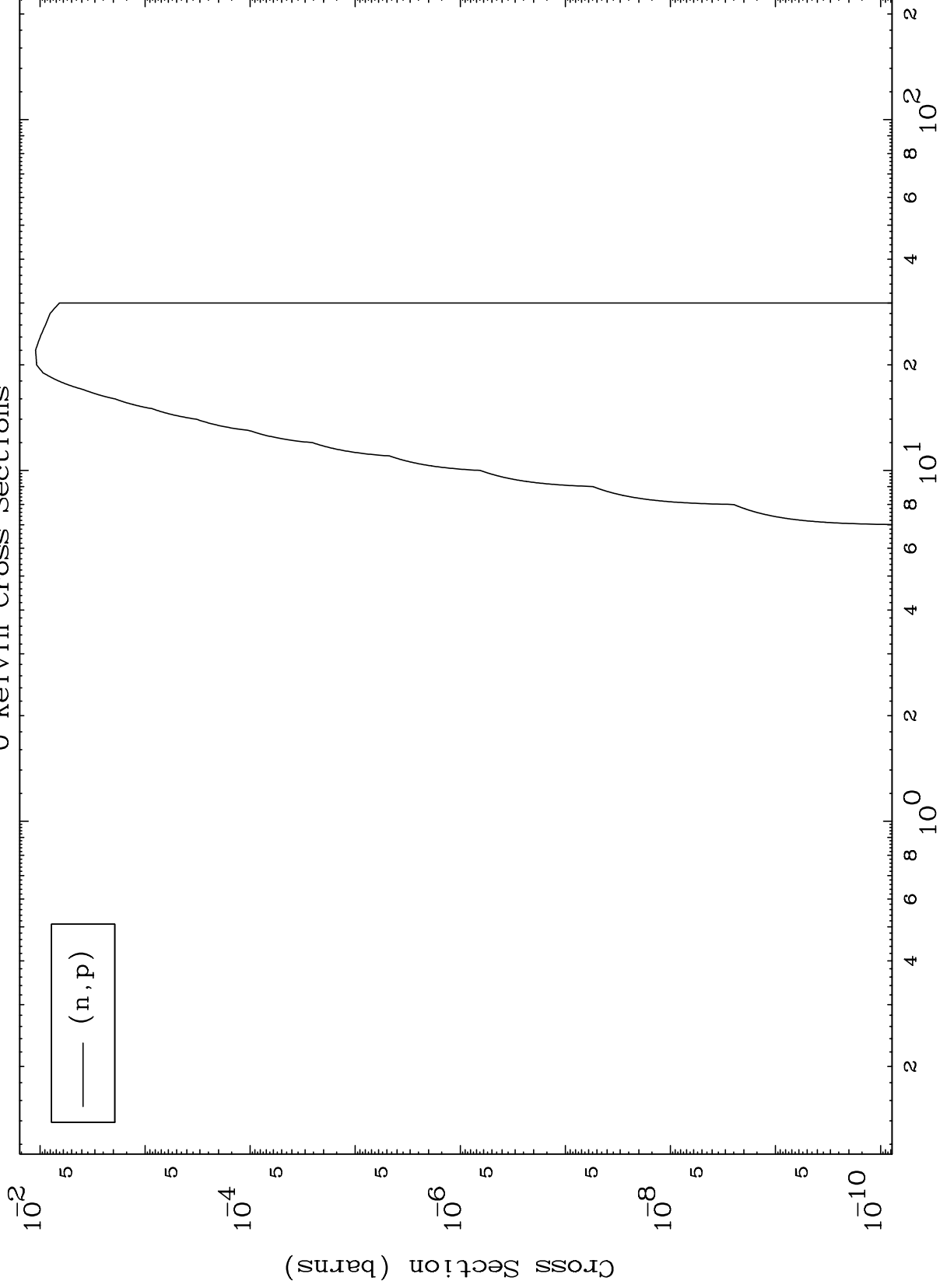


MAT 6393

(He-3,p) Levels

64-Gd-141m

0 Kelvin Cross Sections

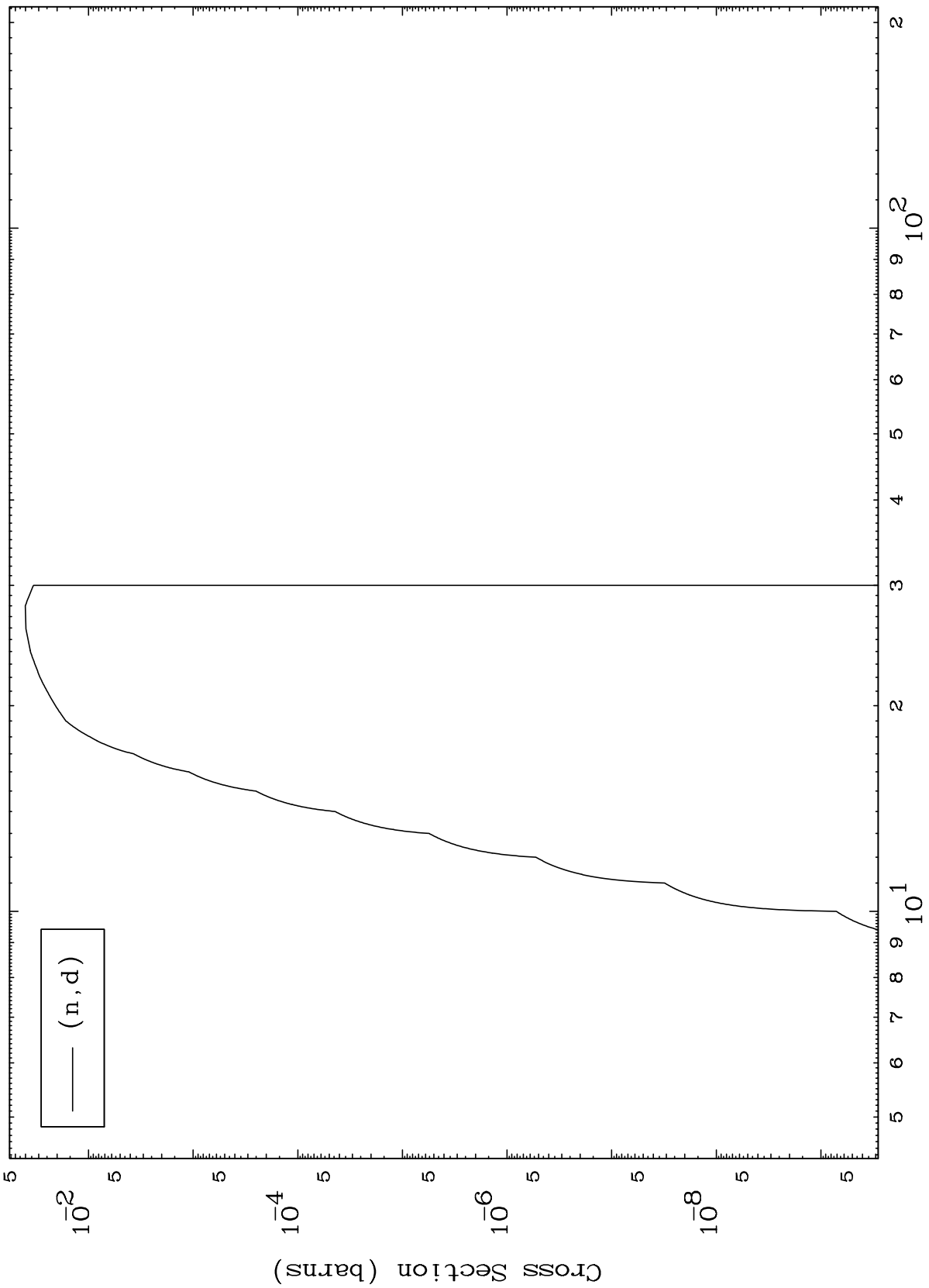


MAT 6393

(He-3,d) Levels

64-Gd-141m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

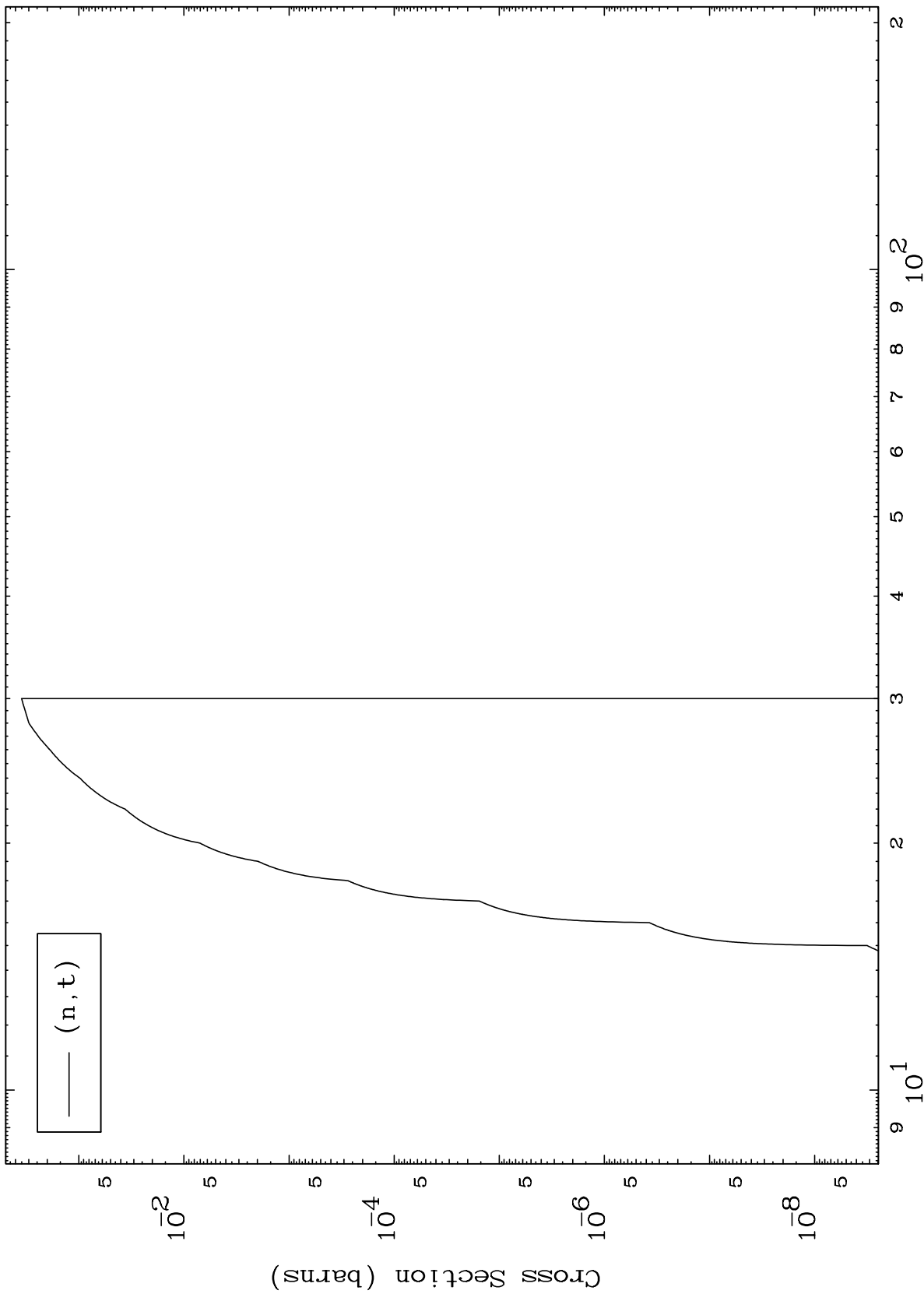
64-Gd-141m

MAT 6393

(He-3,t) Levels

64-Gd-141m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

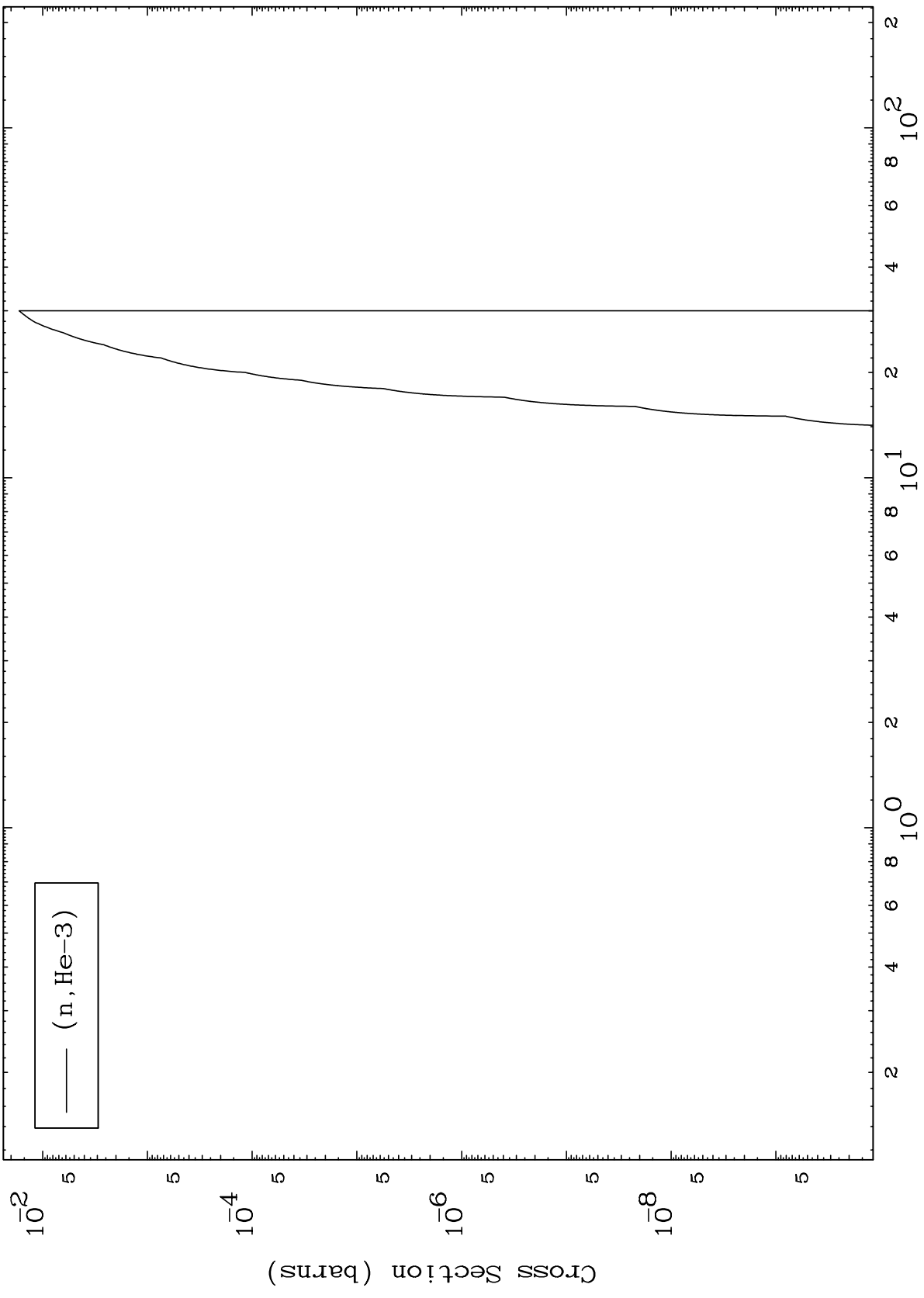
64-Gd-141m

MAT 6393

(He-3, He3) Levels

64-Gd-141m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

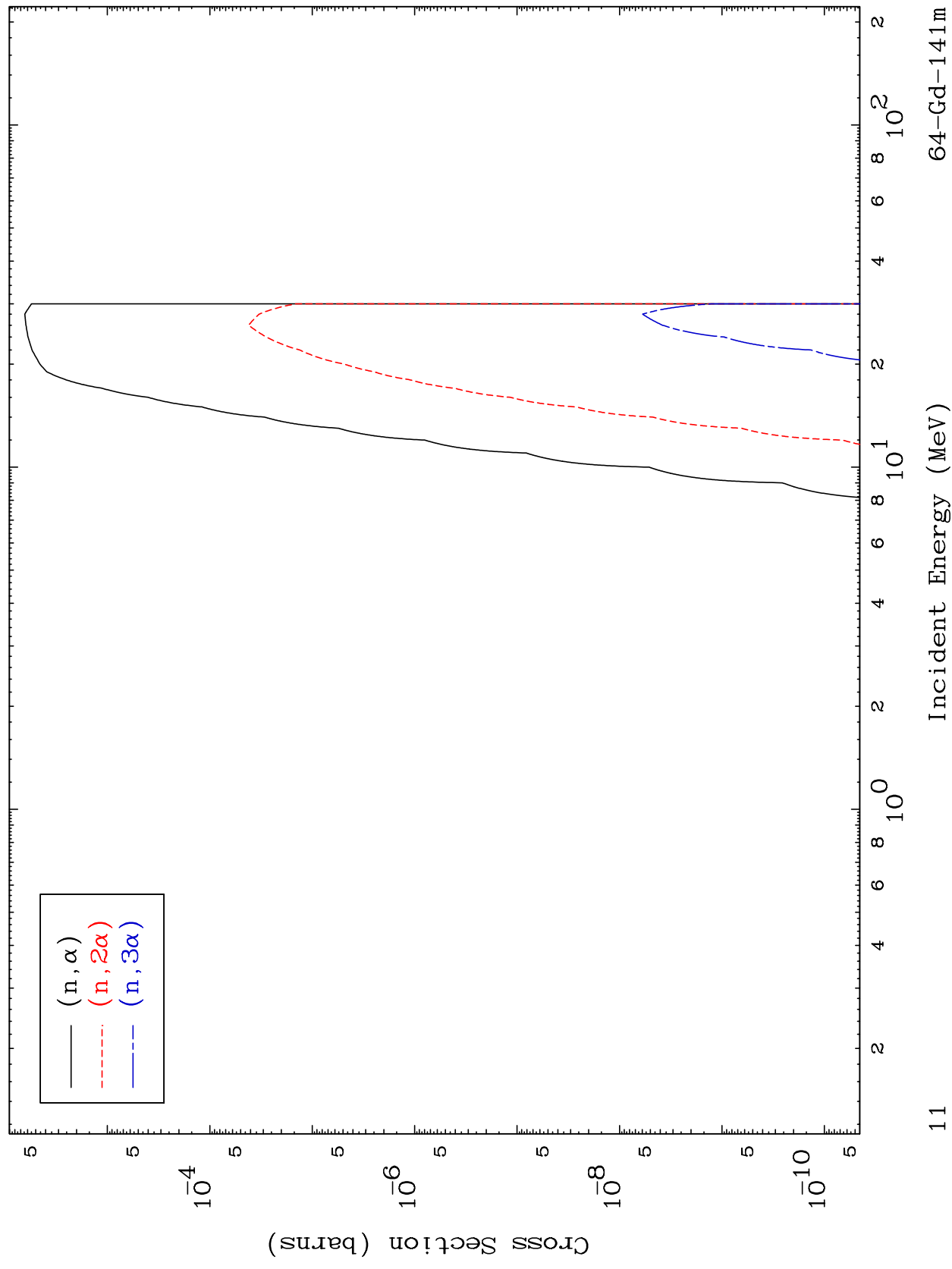
64-Gd-141m

MAT 6393

(He-3, α) Levels

64-Gd-141m

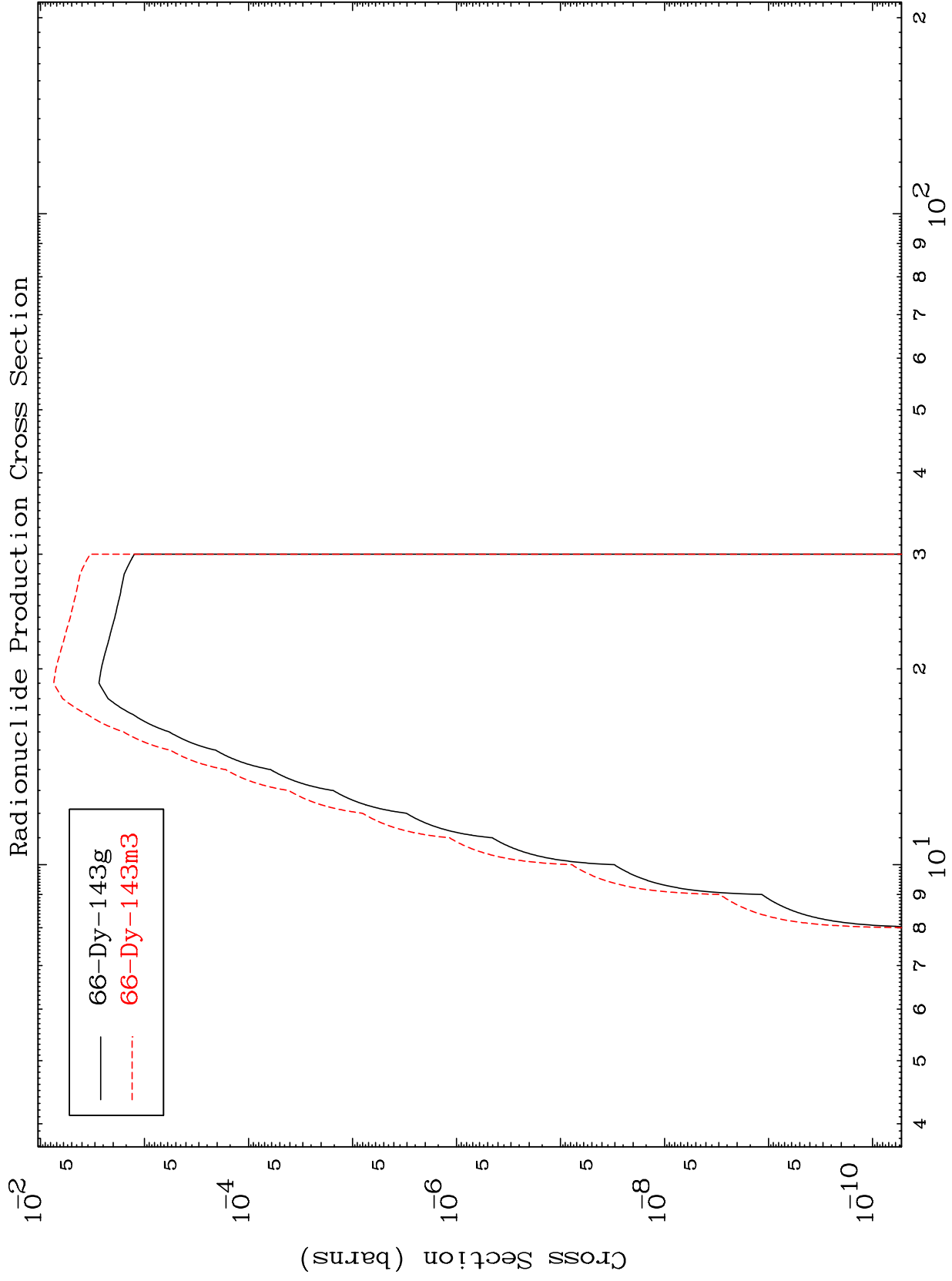
0 Kelvin Cross Sections



MAT 6393

64-Gd-141m

64-Gd-141m



64-Gd-141m

64-Gd-141m

64-Gd-141m

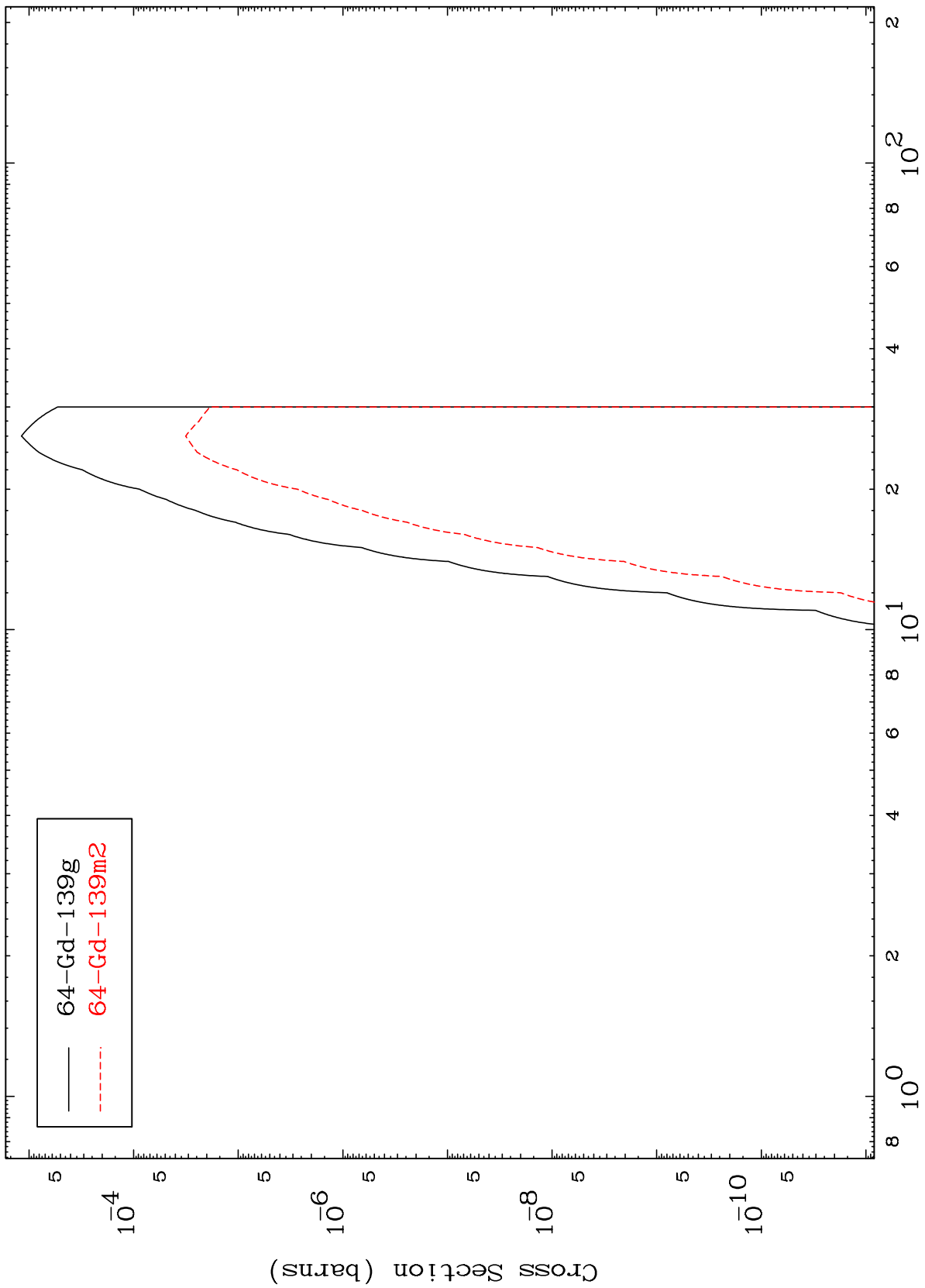
12

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(n,n') α

64-Gd-141m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

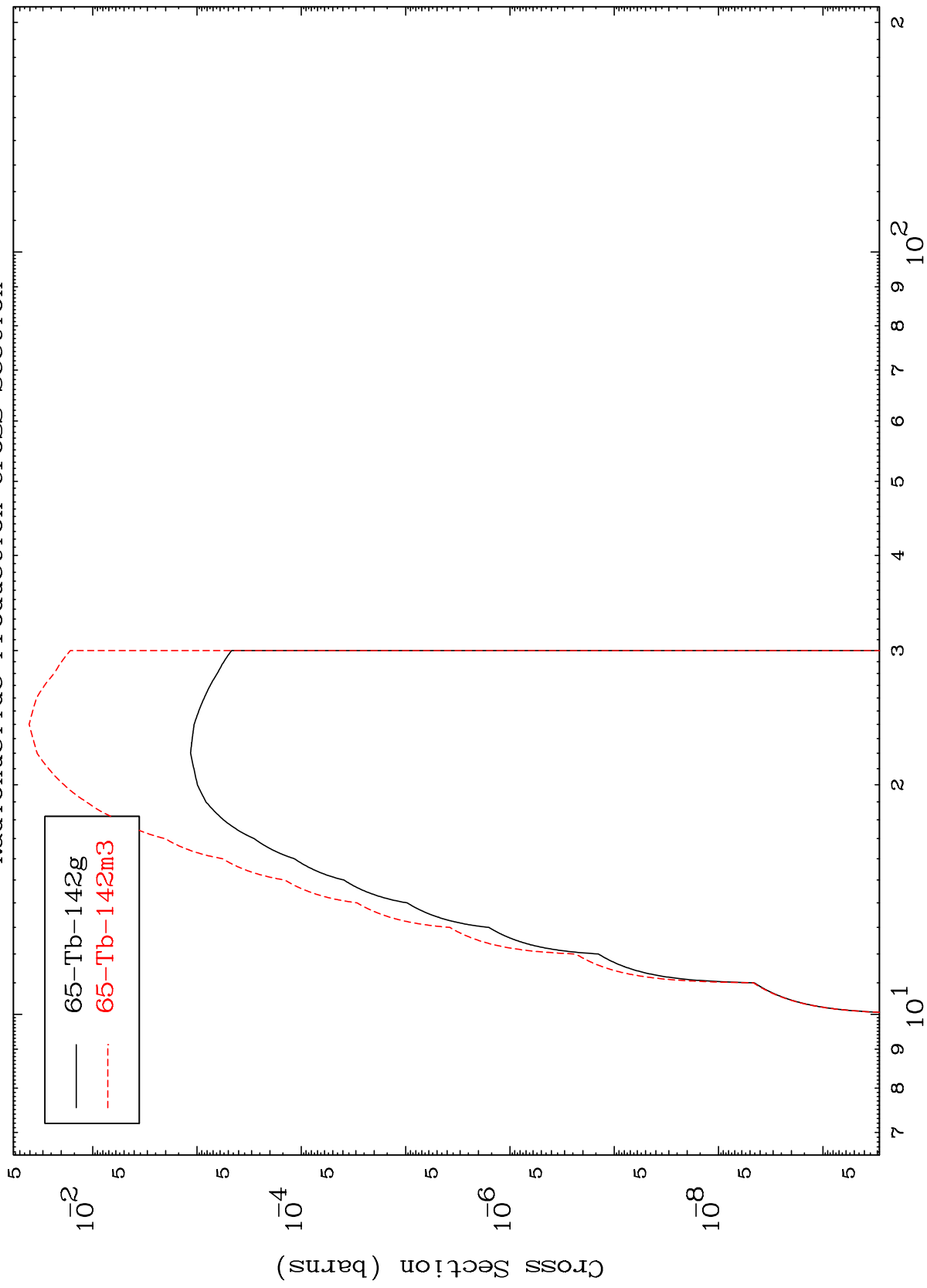
64-Gd-141m

MAT 6393

(n,n') p

64-Gd-141m

Radionuclide Production Cross Section



65-Tb-142g
65-Tb-142m3

14

Incident Energy (MeV)

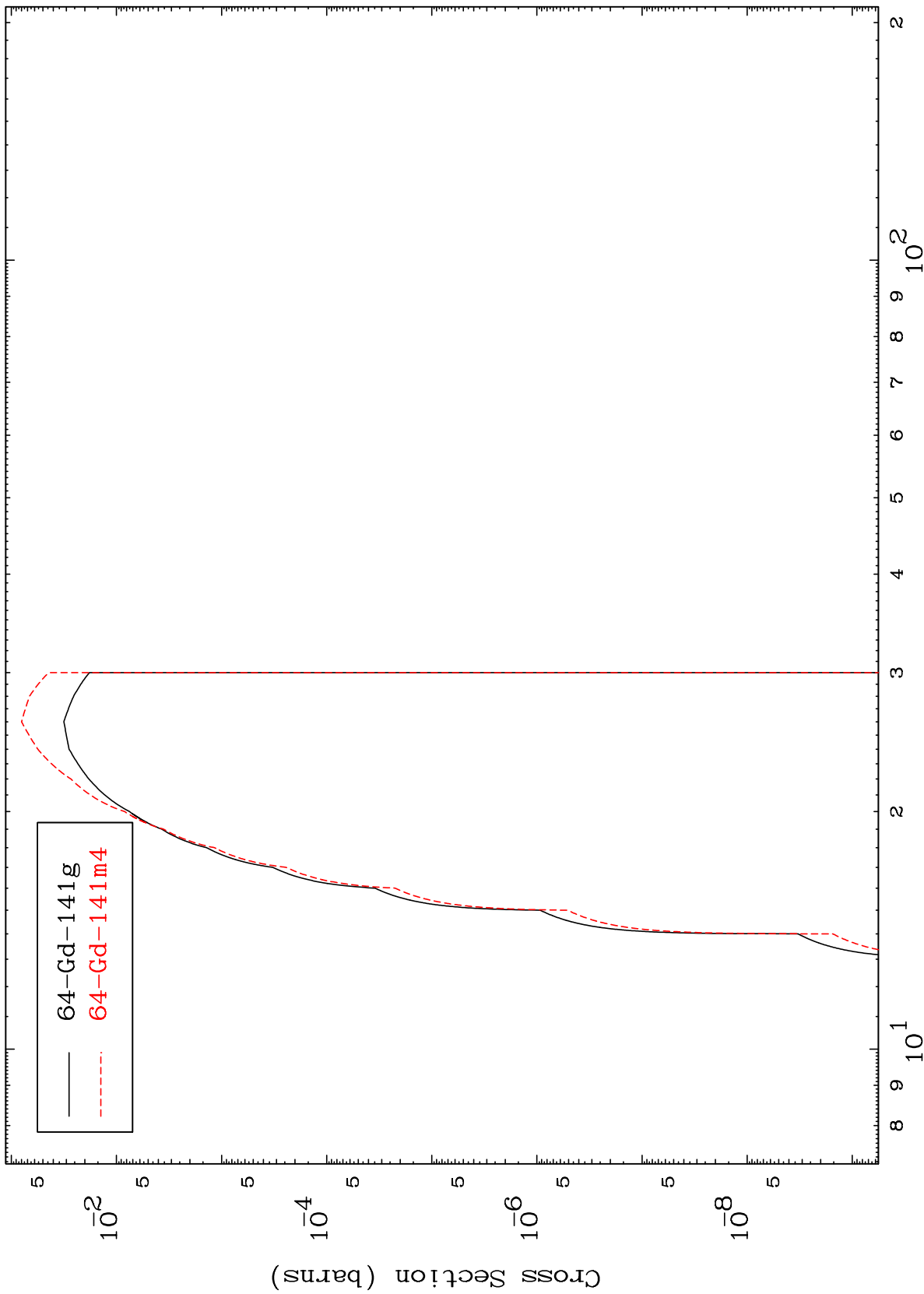
64-Gd-141m

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(n,2n) p

64-Gd-141m

Radionuclide Production Cross Section



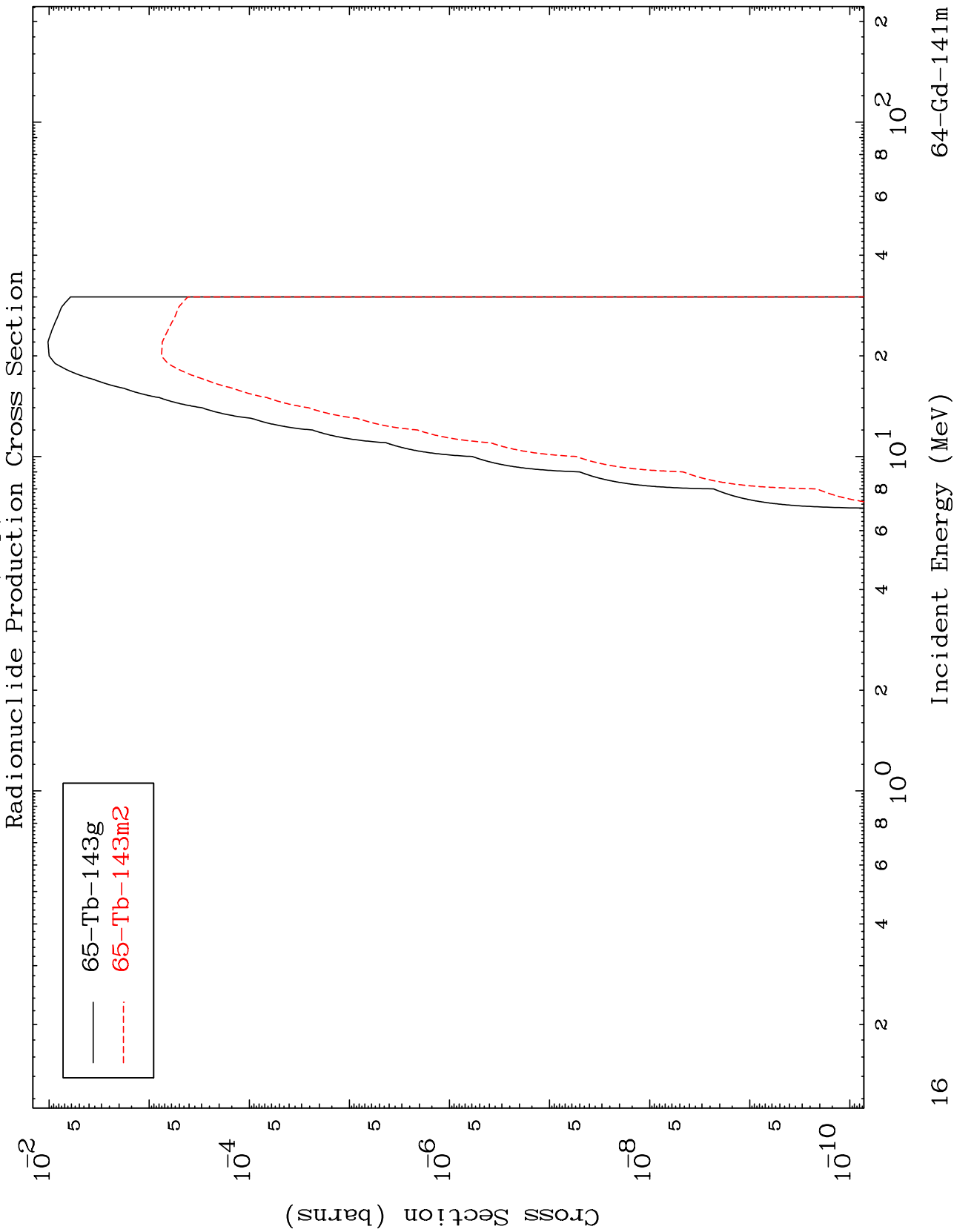
15

Incident Energy (MeV)

64-Gd-141m

MAT 6393

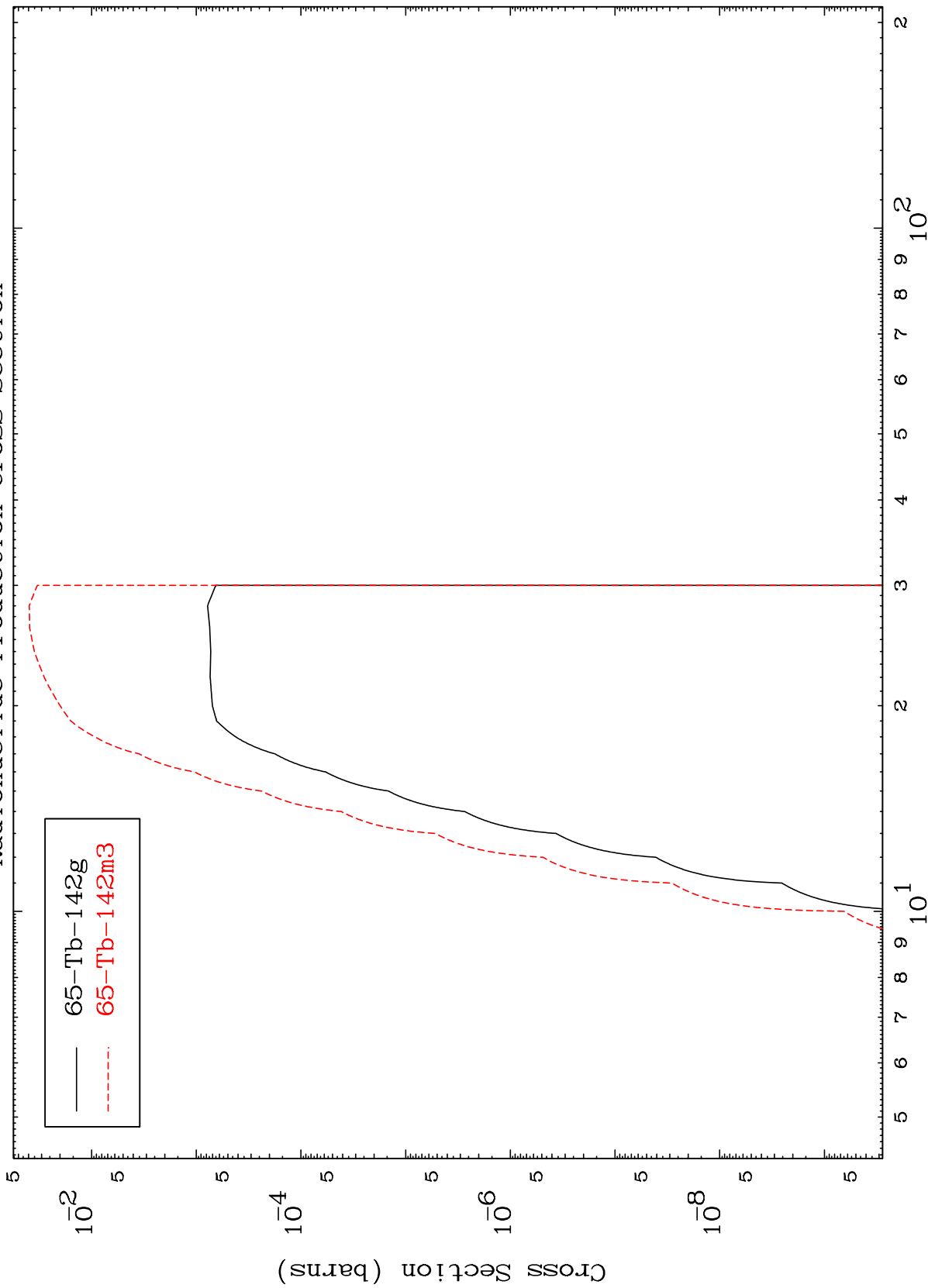
64-Gd-141m



MAT 6393

64-Gd-141m

(n,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

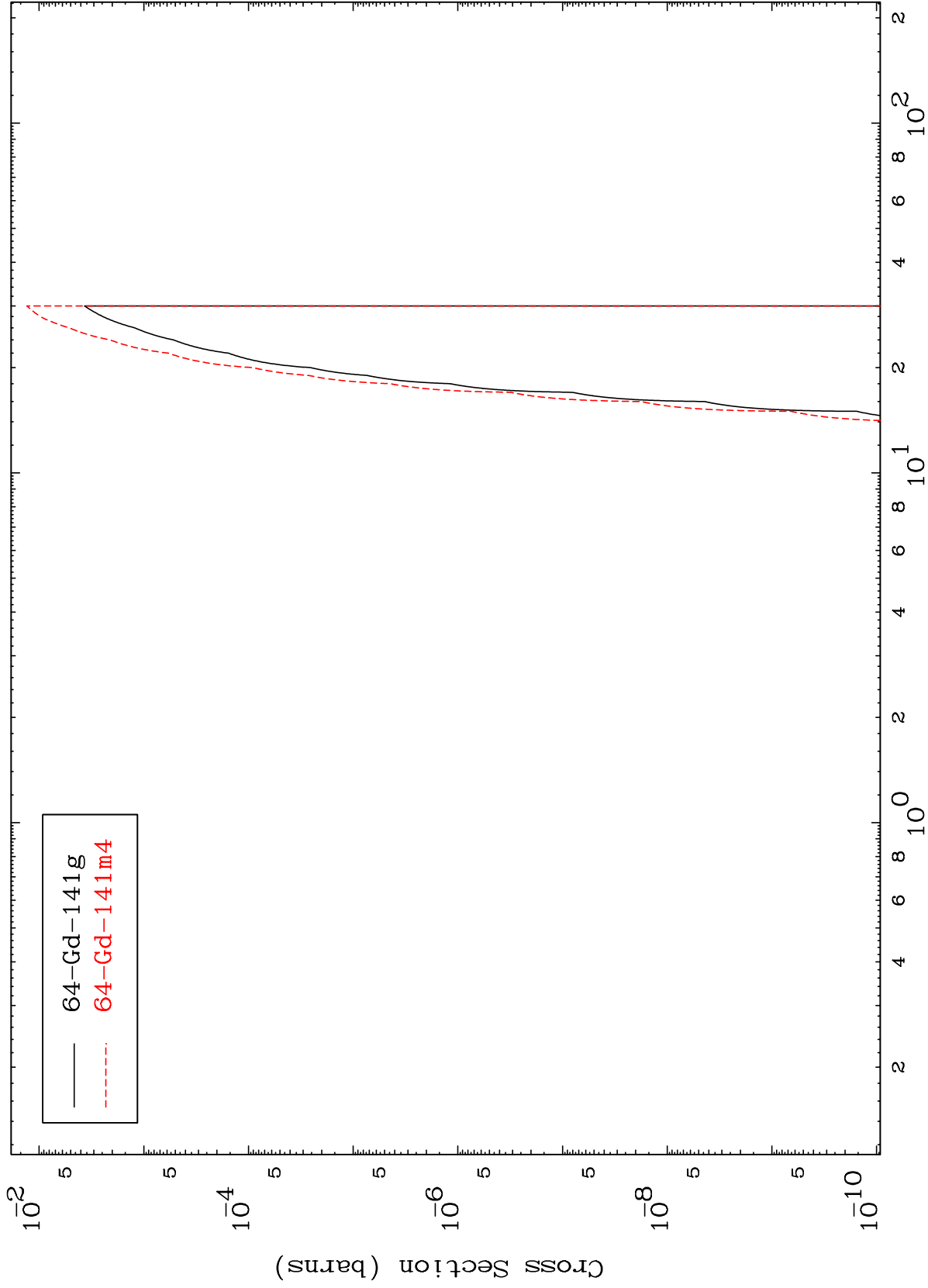
64-Gd-141m

MAT 6393

(n,He-3)

64-Gd-141m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

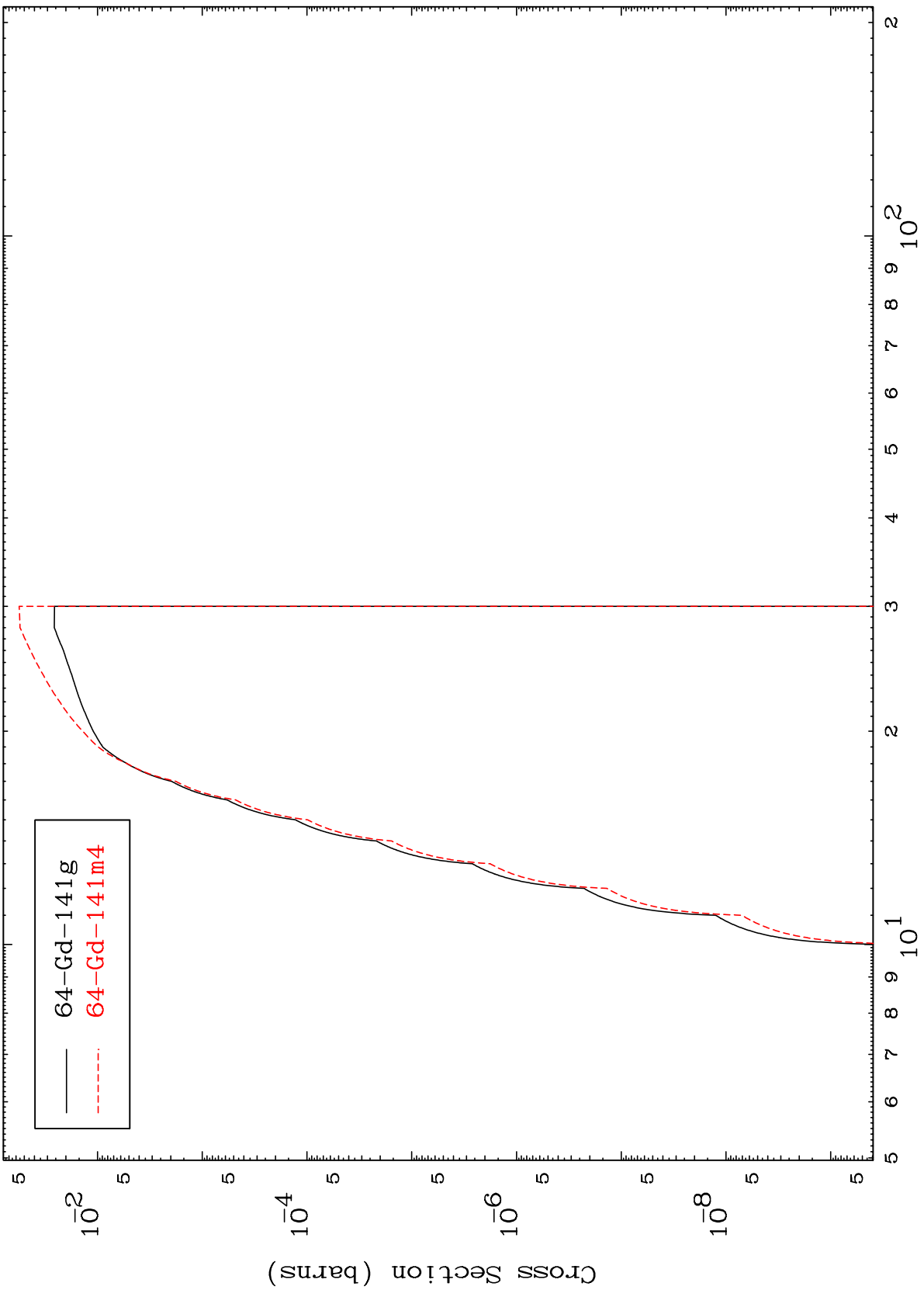
64-Gd-141m

MAT 6393

(n,p) d

64-Gd-141m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

64-Gd-141m