

Program EVALPLOT
(Version 2018-1)

by

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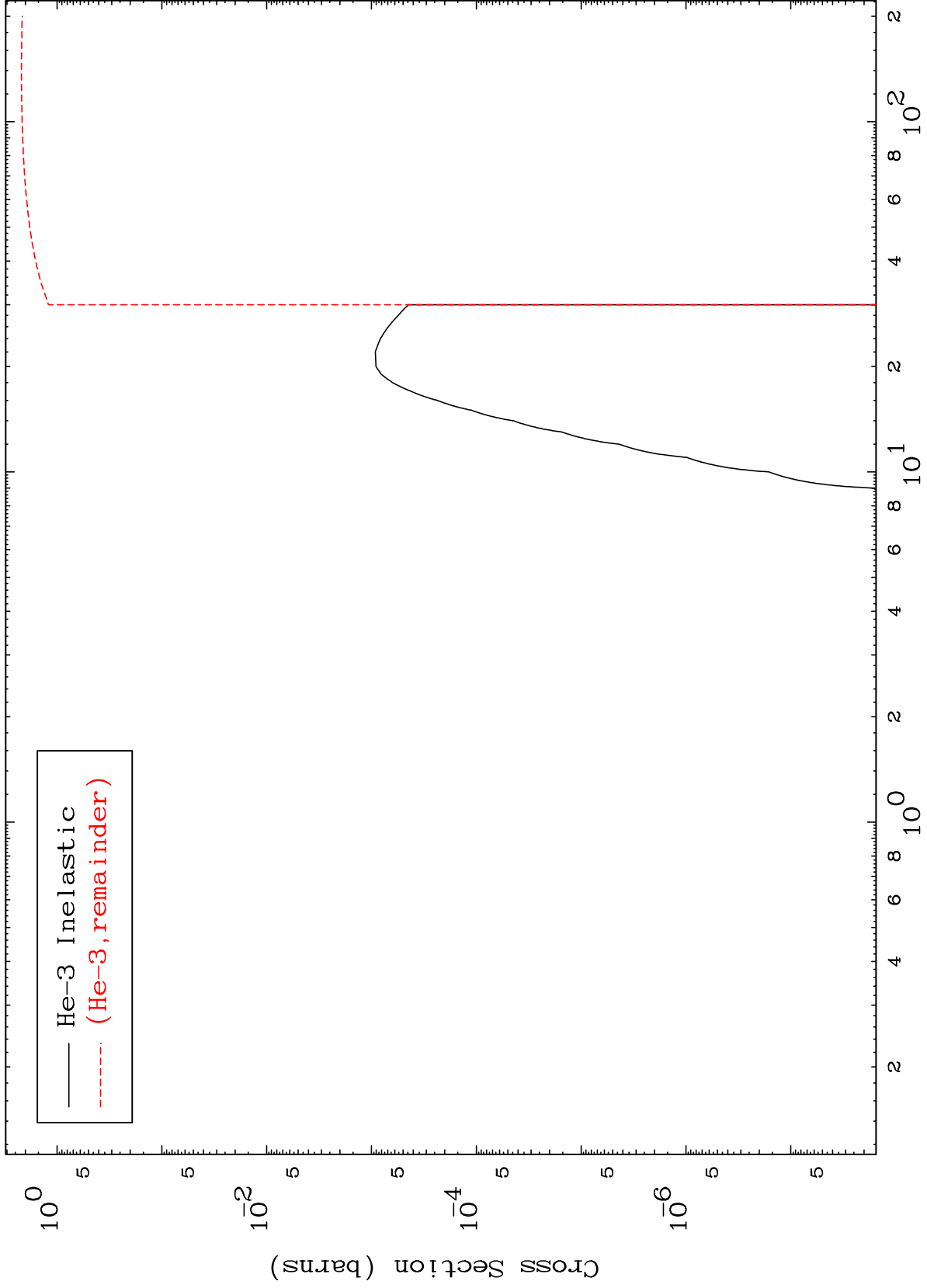
Press Mouse Button to Start

MAT 6446

He-3 Major

64-Gd-159

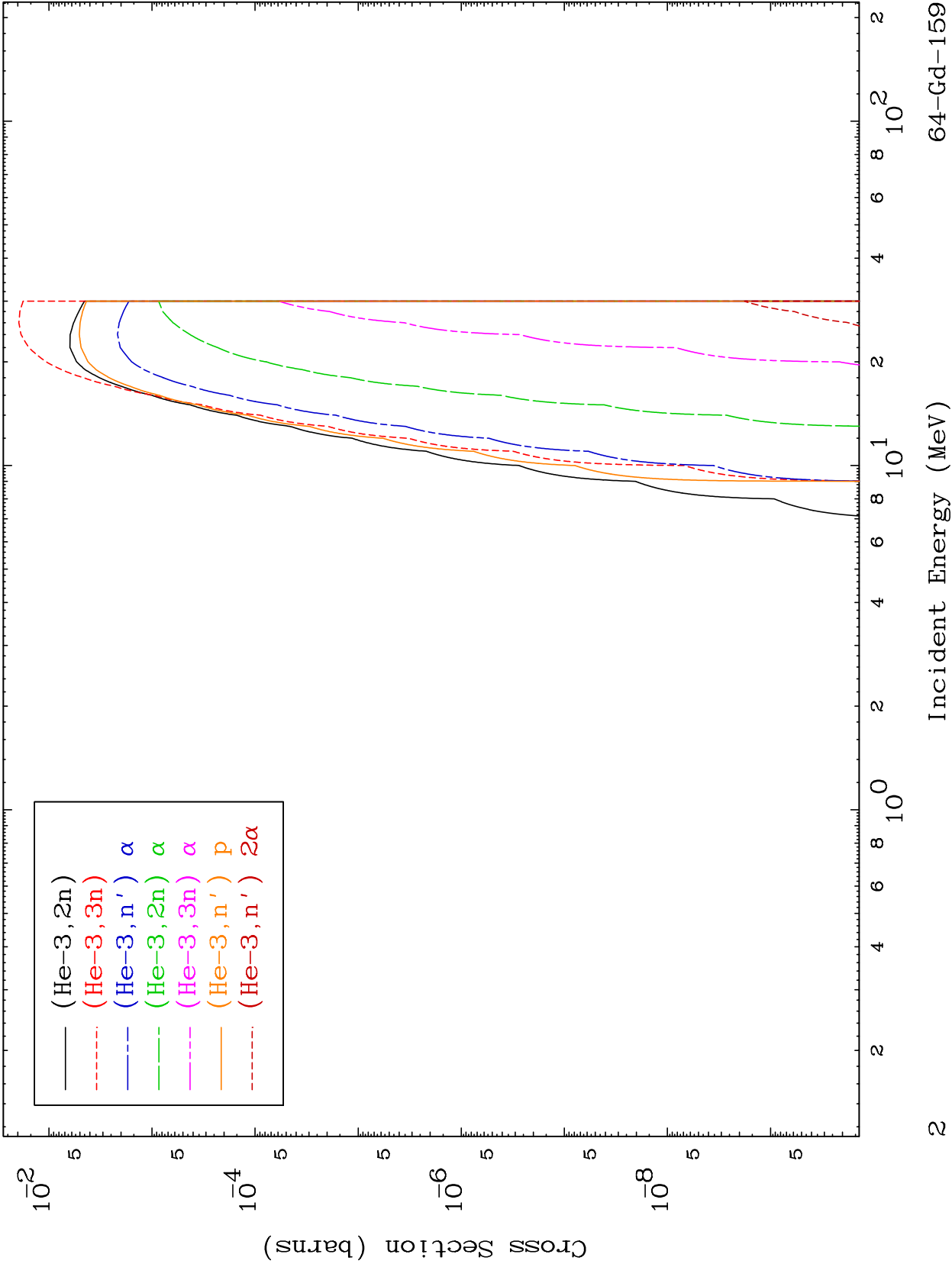
0 Kelvin Cross Sections

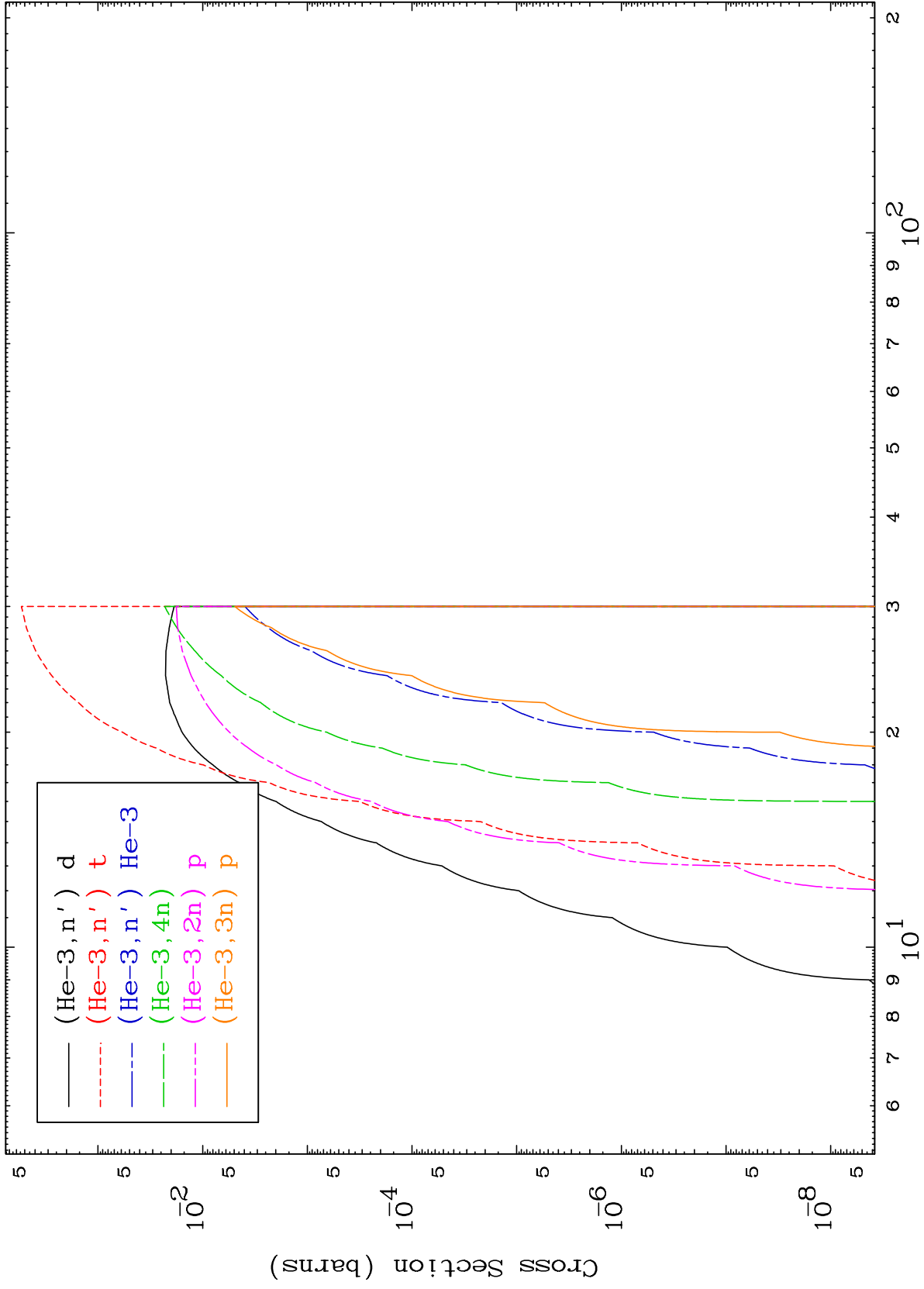


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He-3 Neutron Production
0 Kelvin Cross Sections

64-Gd-159

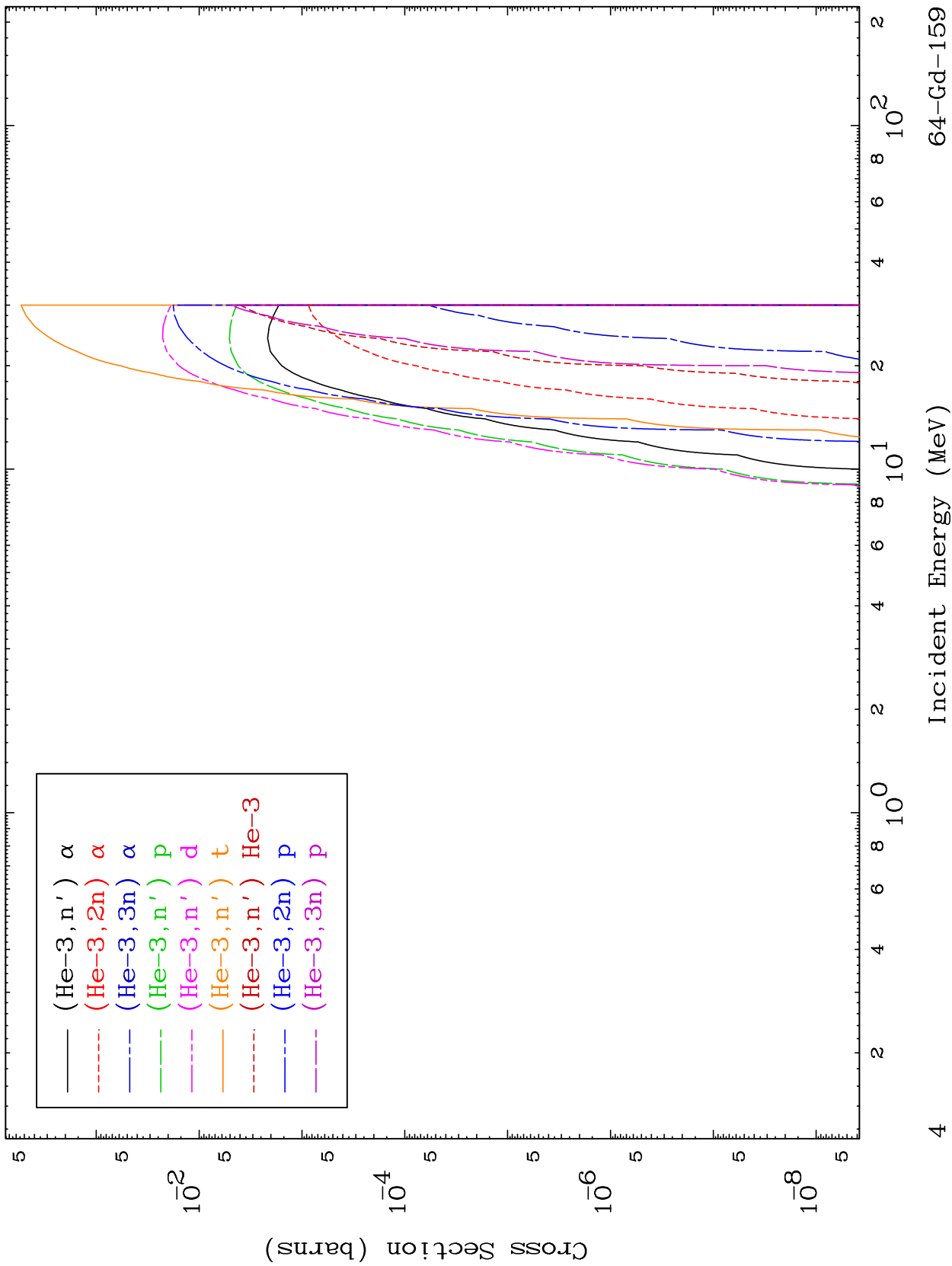




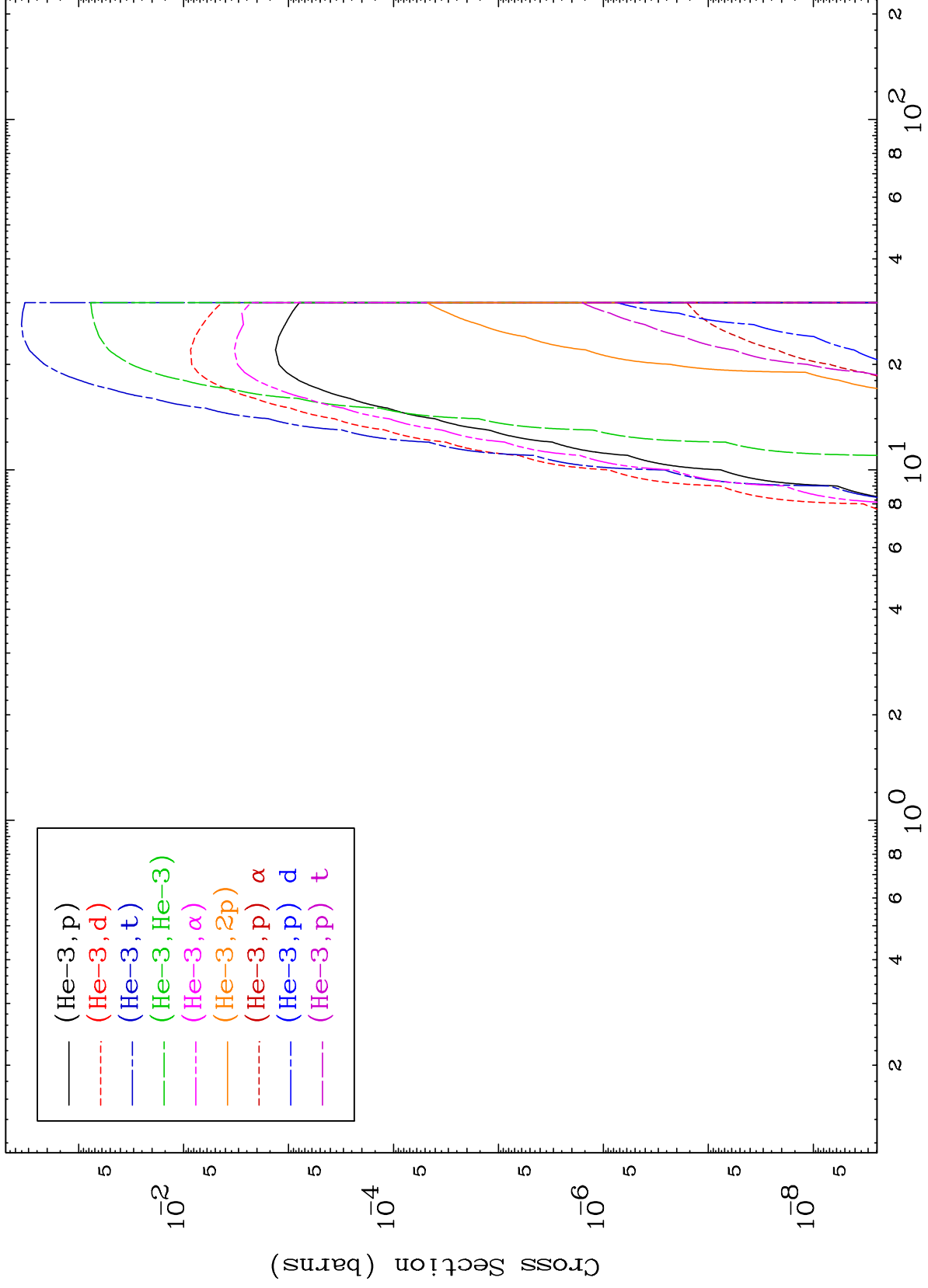
MAT 6446

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-159



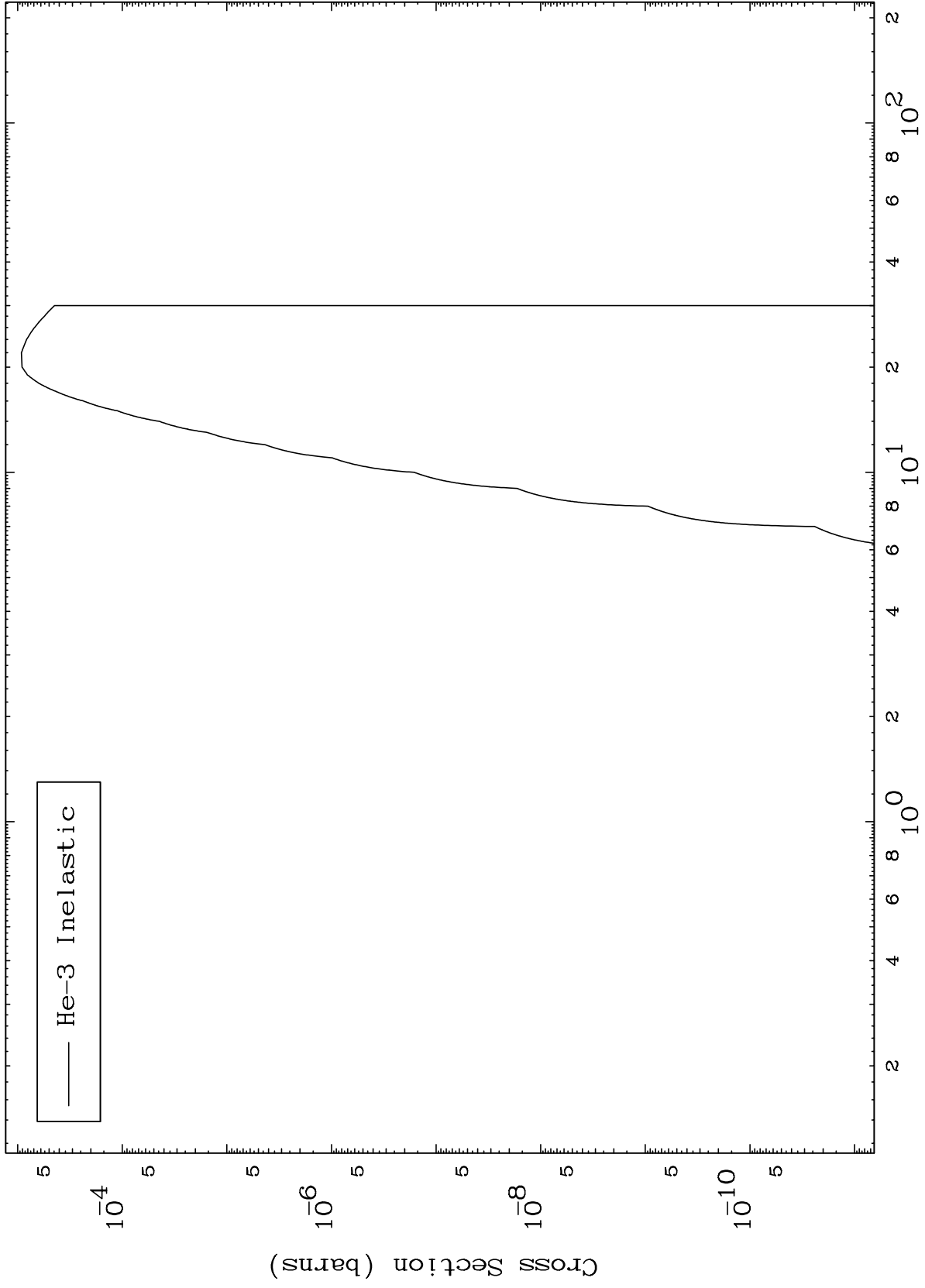
64-Gd-159



MAT 6446

(He-3, n') Level
0 Kelvin Cross Sections

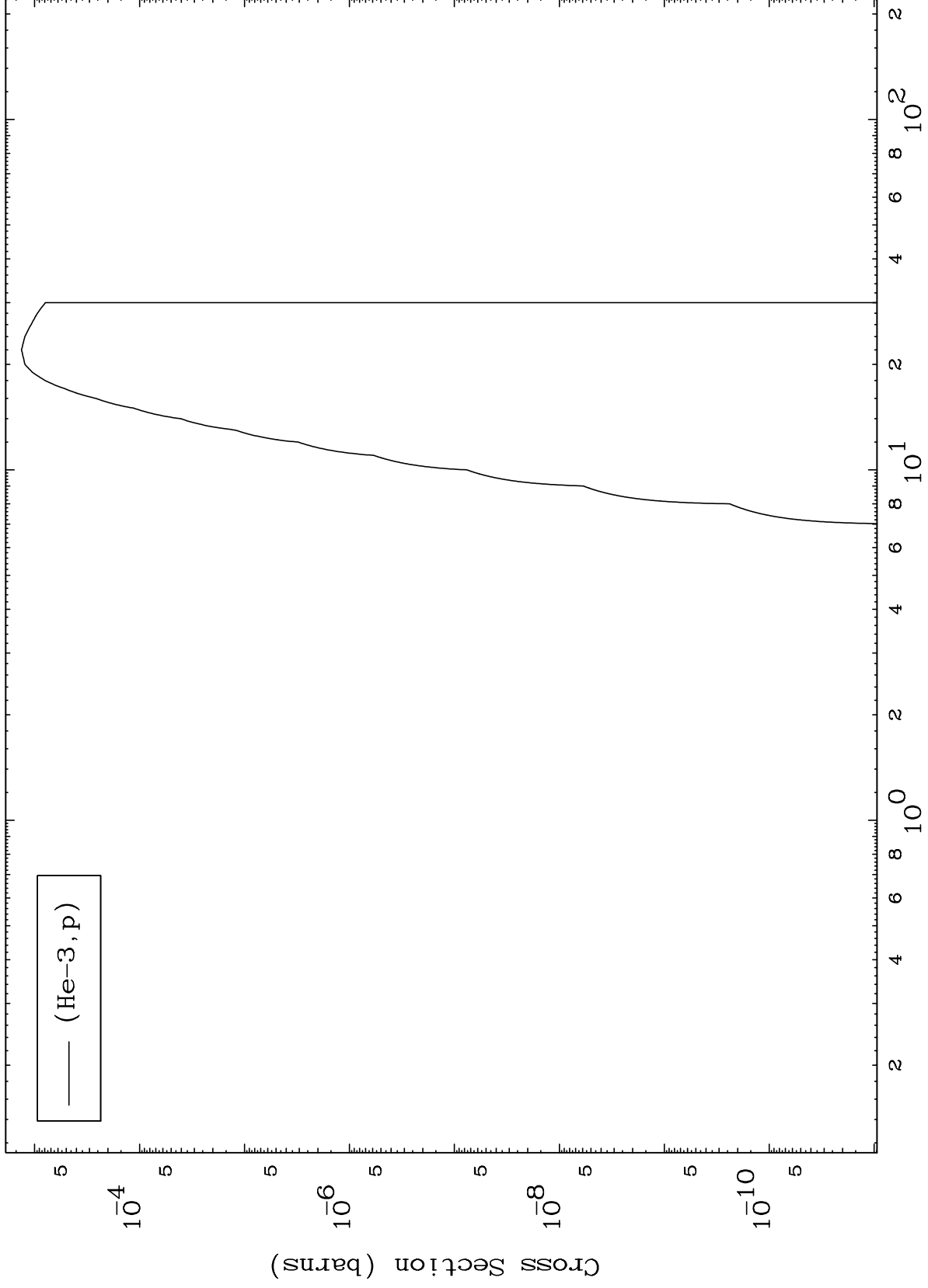
64-Gd-159



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(He-3,p) Levels
0 Kelvin Cross Sections

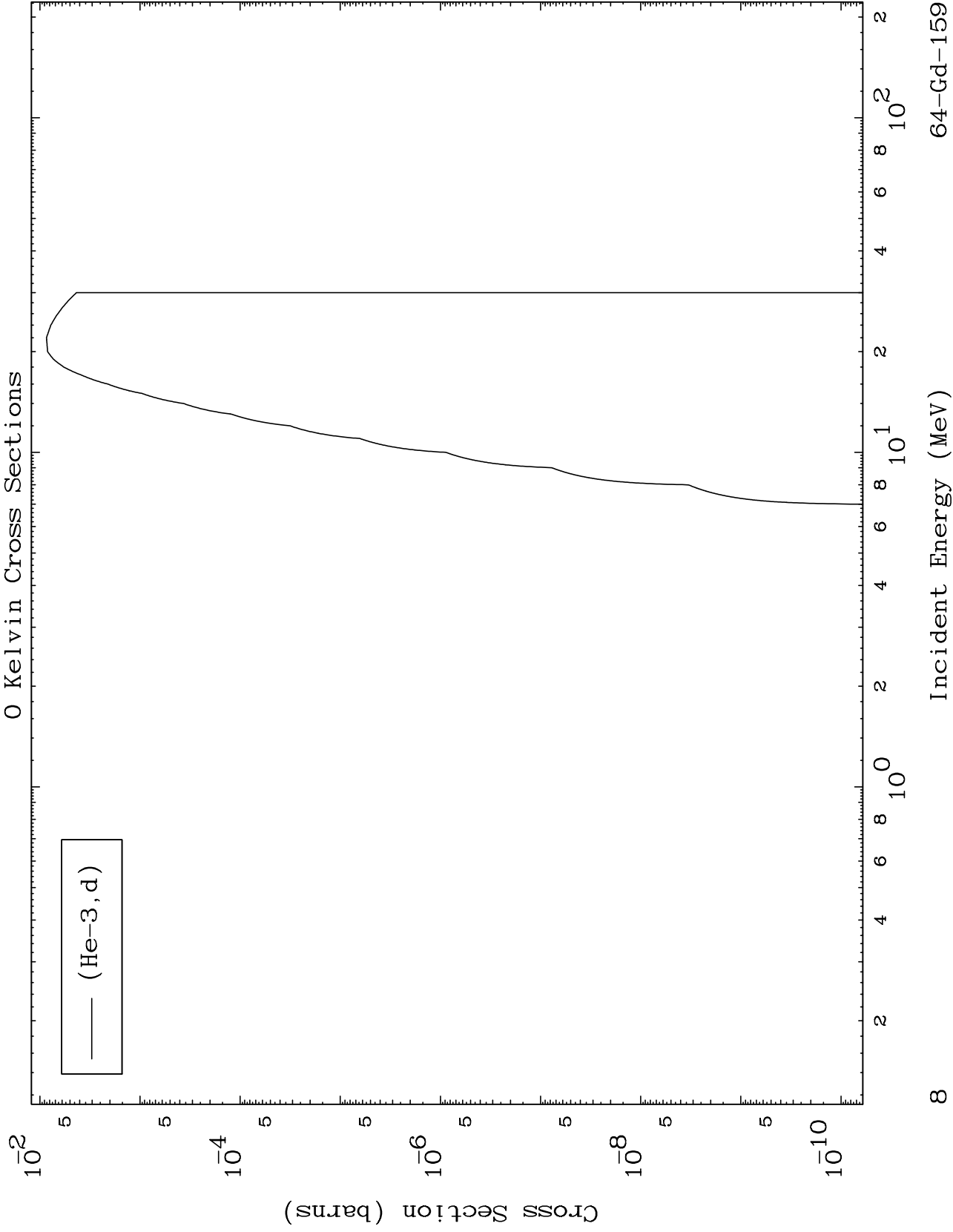
64-Gd-159



MAT 6446

(He-3, d) Levels

64-Gd-159

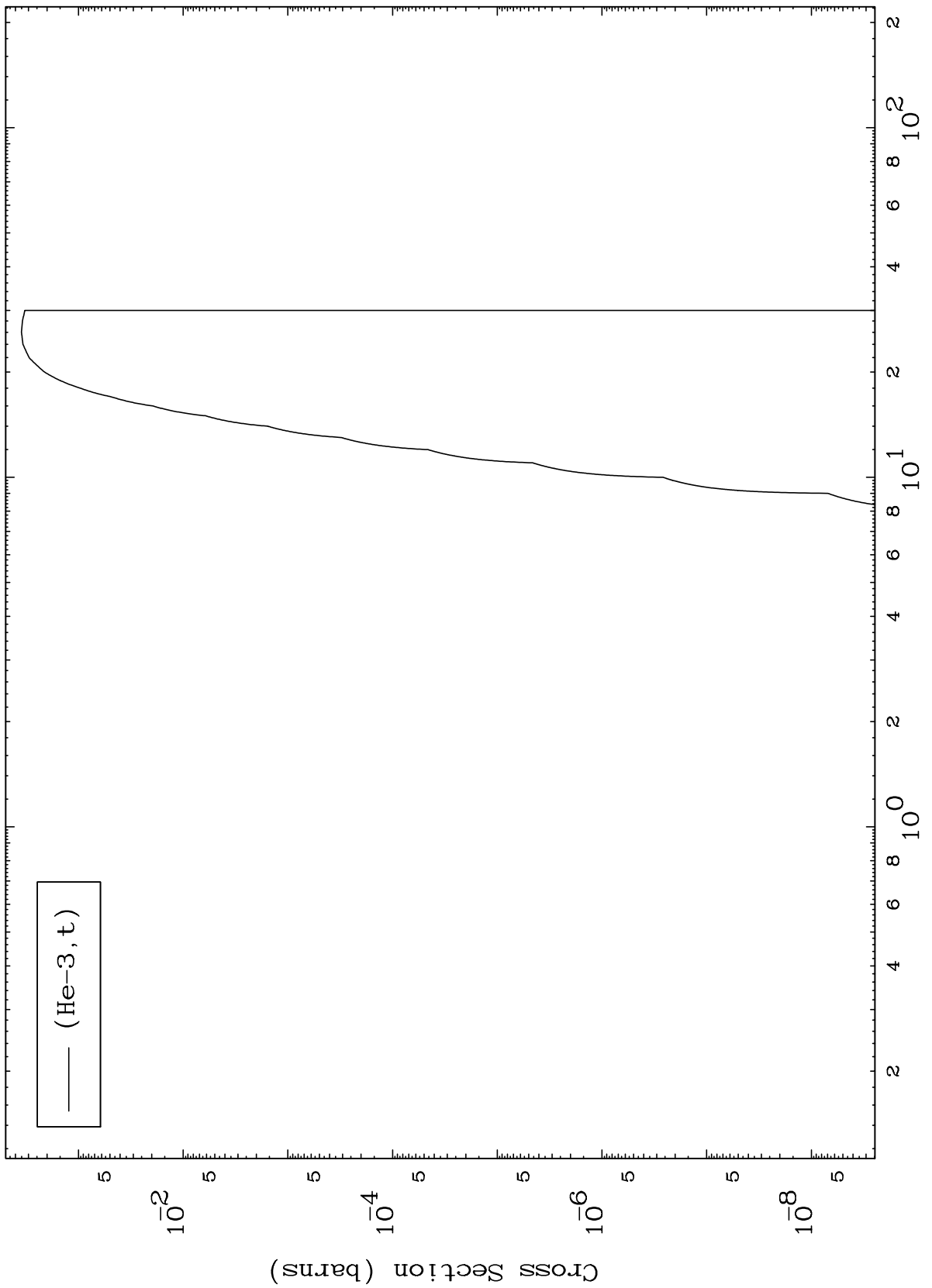


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(He-3, t) Levels

64-Gd-159

0 Kelvin Cross Sections



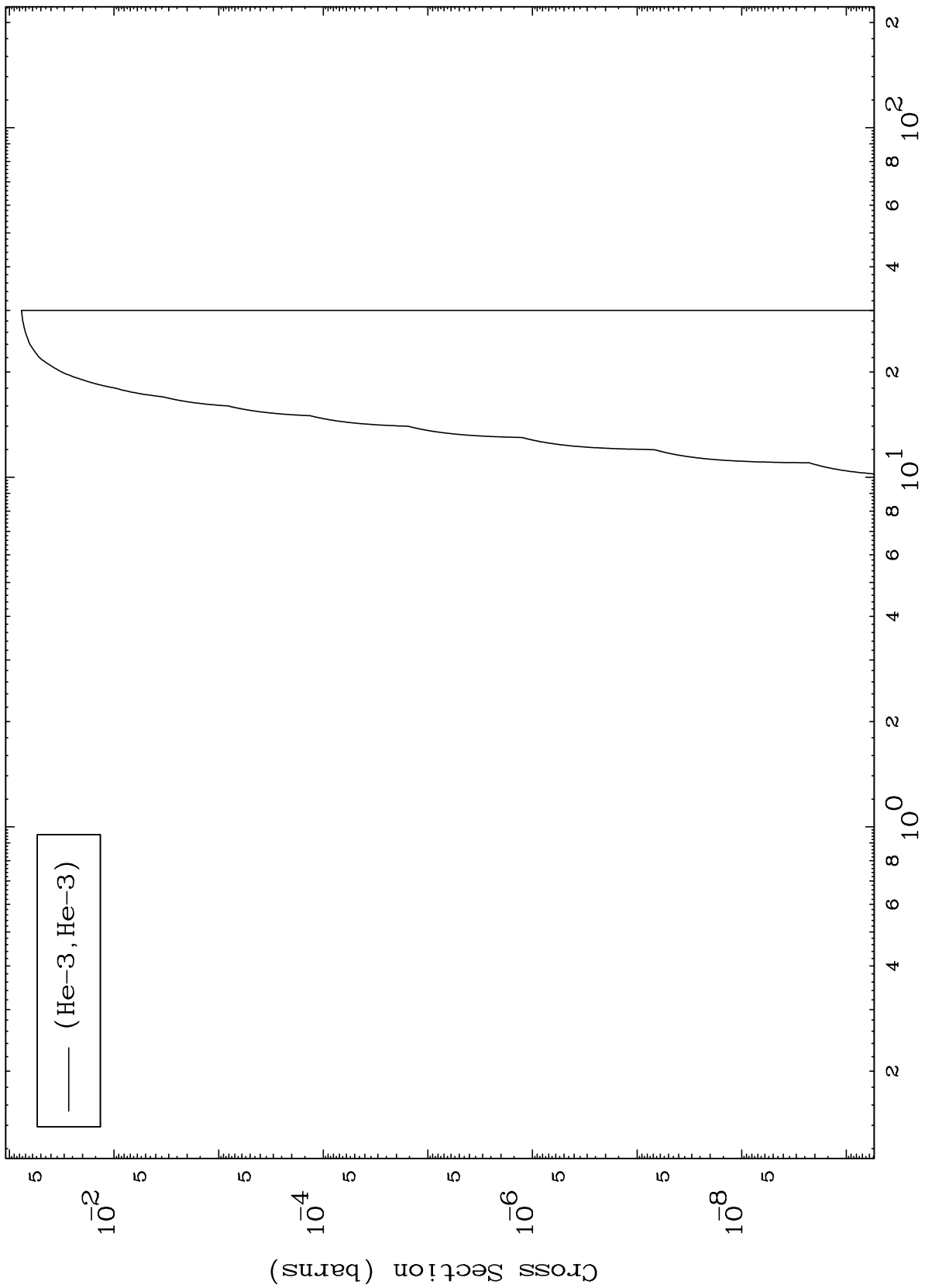
(He-3, t)

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(He-3, He3) Levels

64-Gd-159

0 Kelvin Cross Sections



10

Incident Energy (MeV)

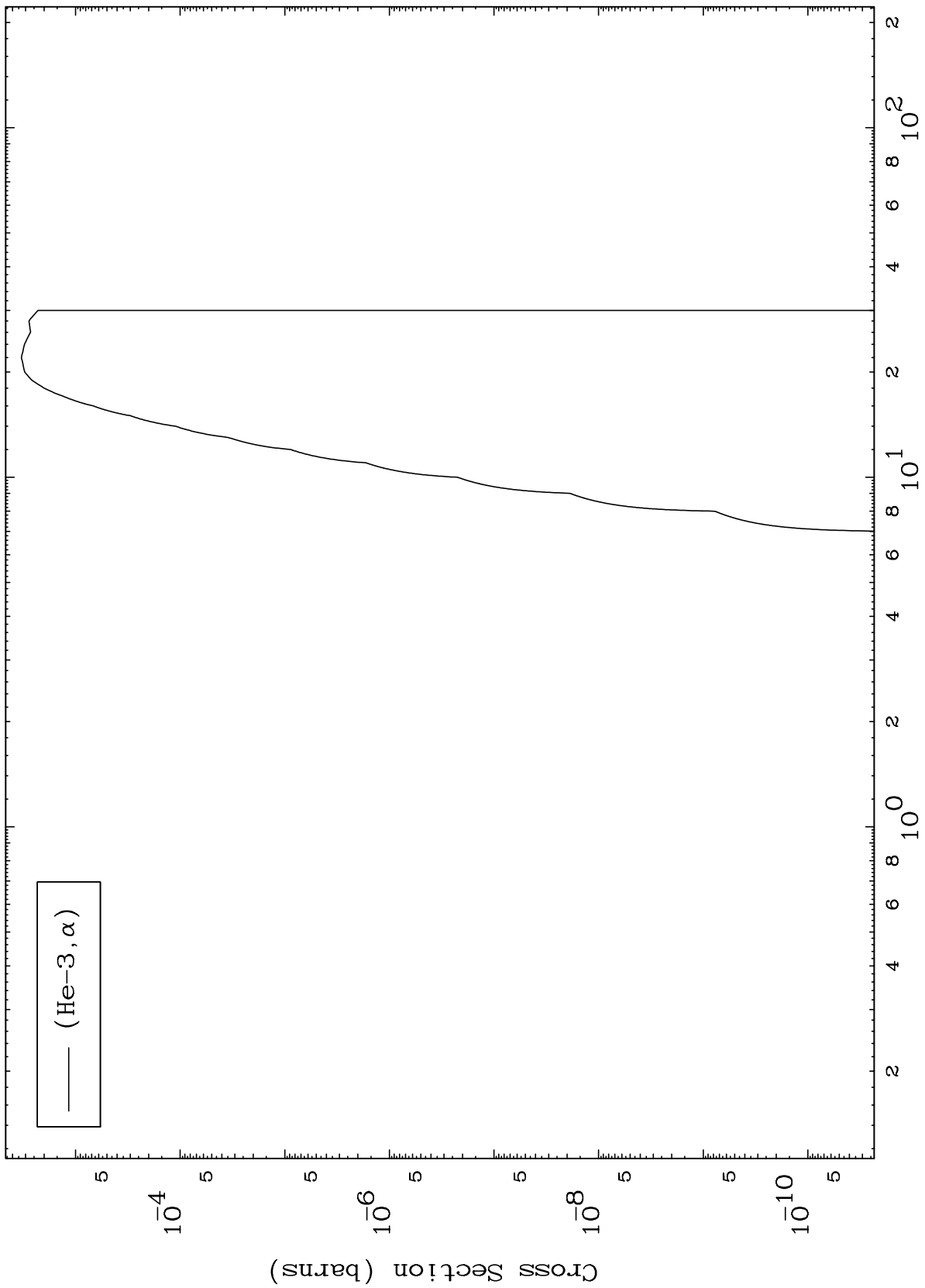
64-Gd-159

MAT 6446

(He-3, α) Levels

64-Gd-159

0 Kelvin Cross Sections



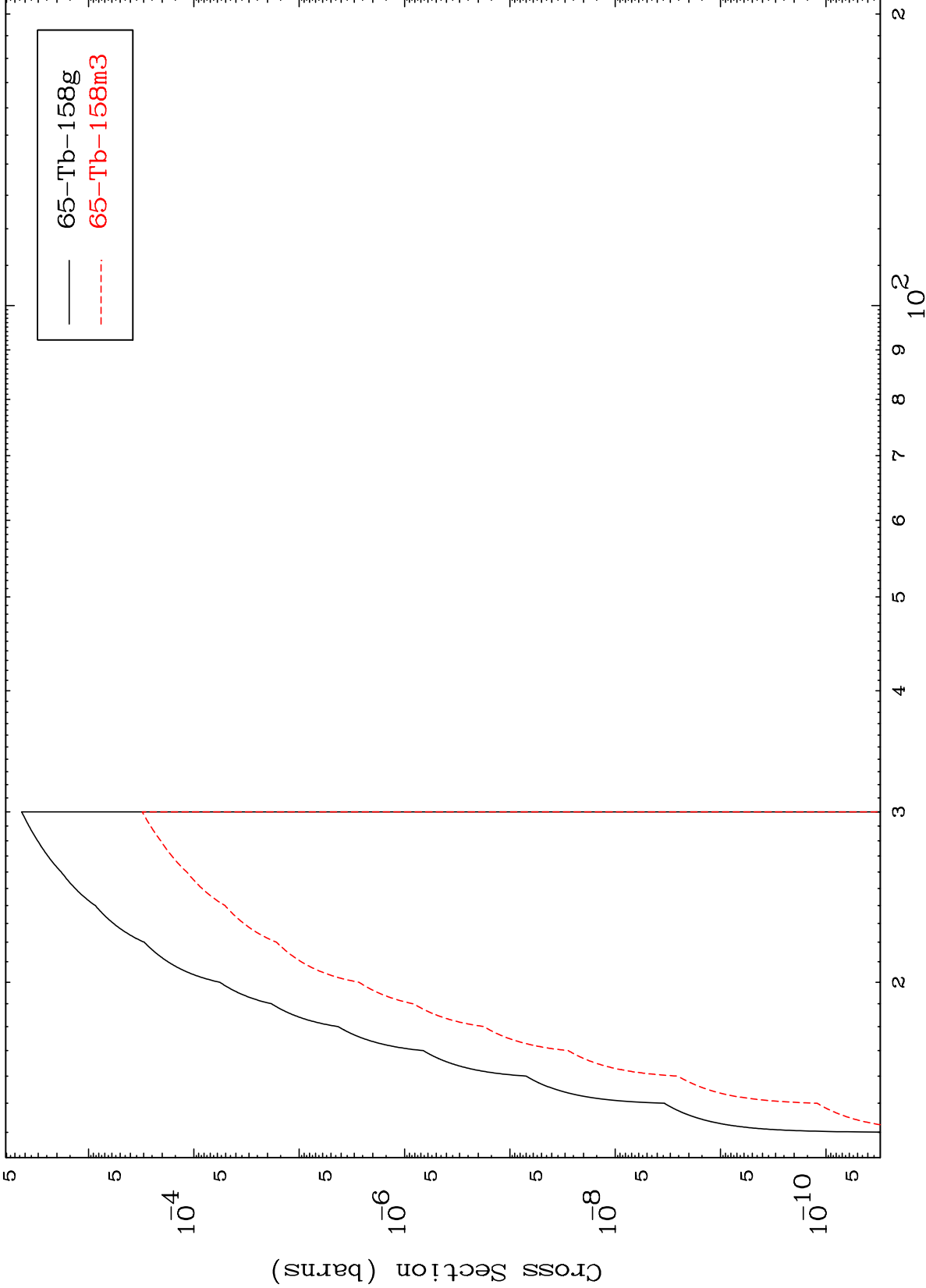
(He-3, α)

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(He-3,2n) d

64-Gd-159

Radionuclide Production Cross Section



65-Tb-158g
65-Tb-158m3

12

Incident Energy (MeV)

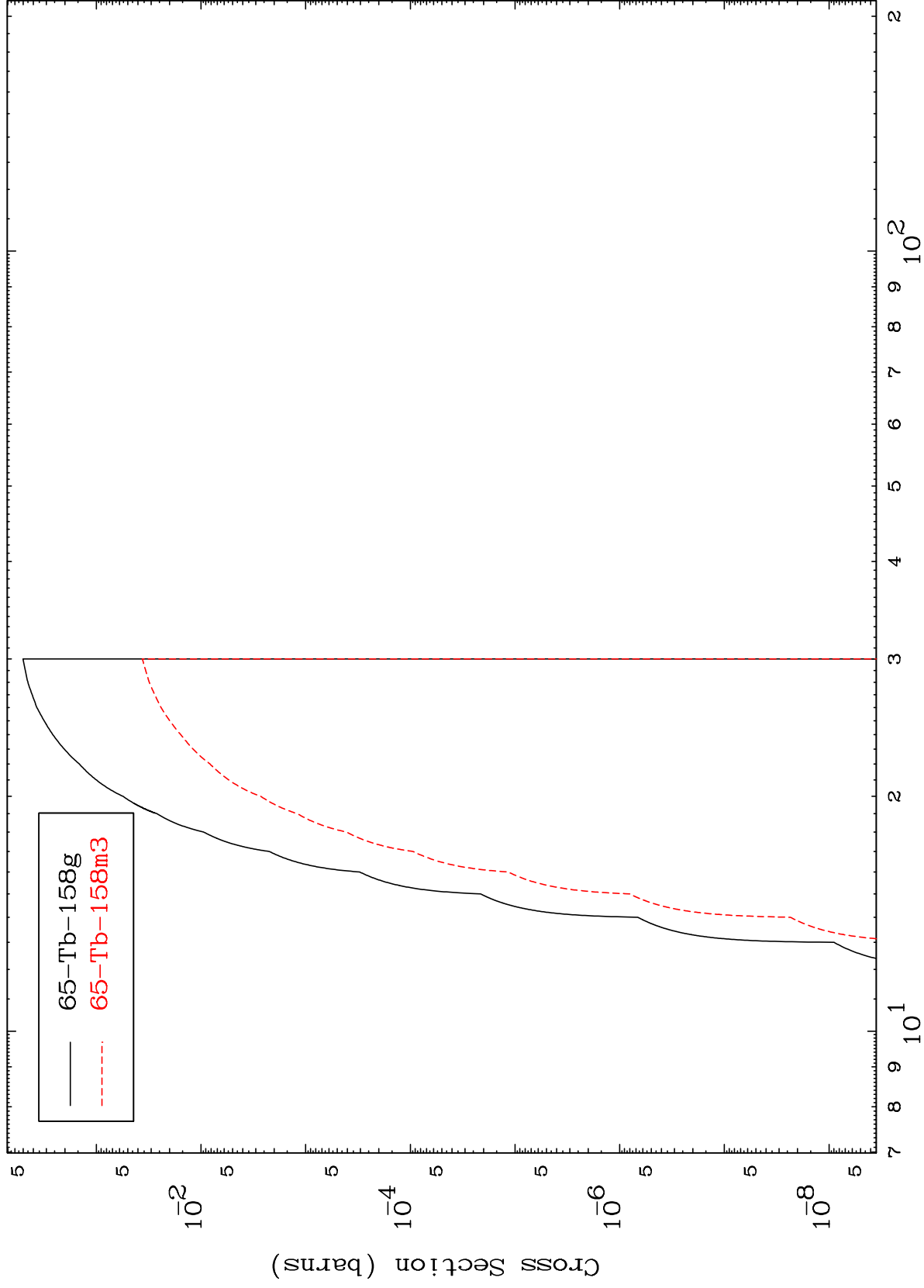
64-Gd-159

MAT 6446

(He-3, n') t

64-Gd-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

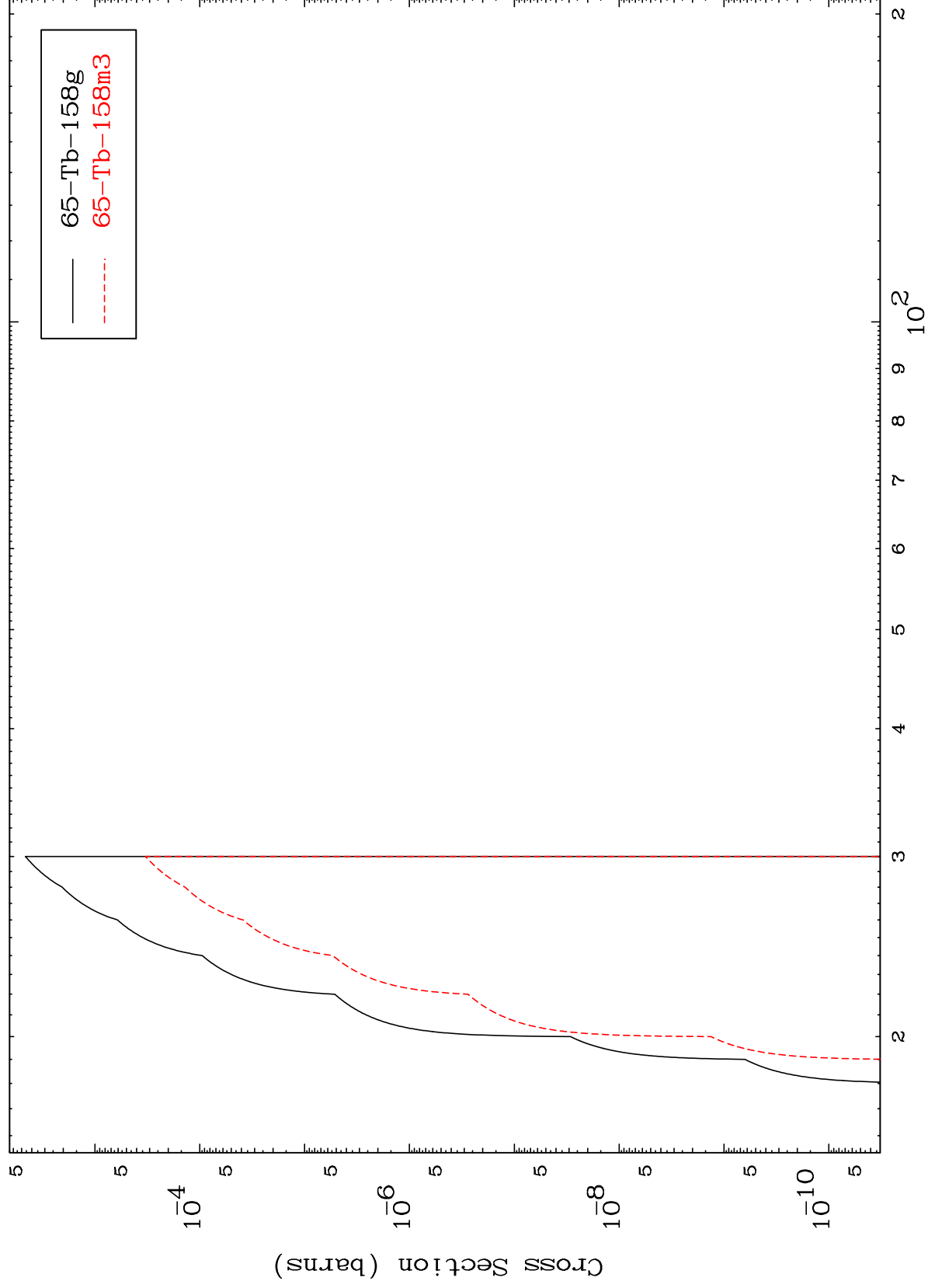
64-Gd-159

MAT 6446

(He-3,3n) p

64-Gd-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

64-Gd-159