

Program EVALPLOT
(Version 2021-1)

by

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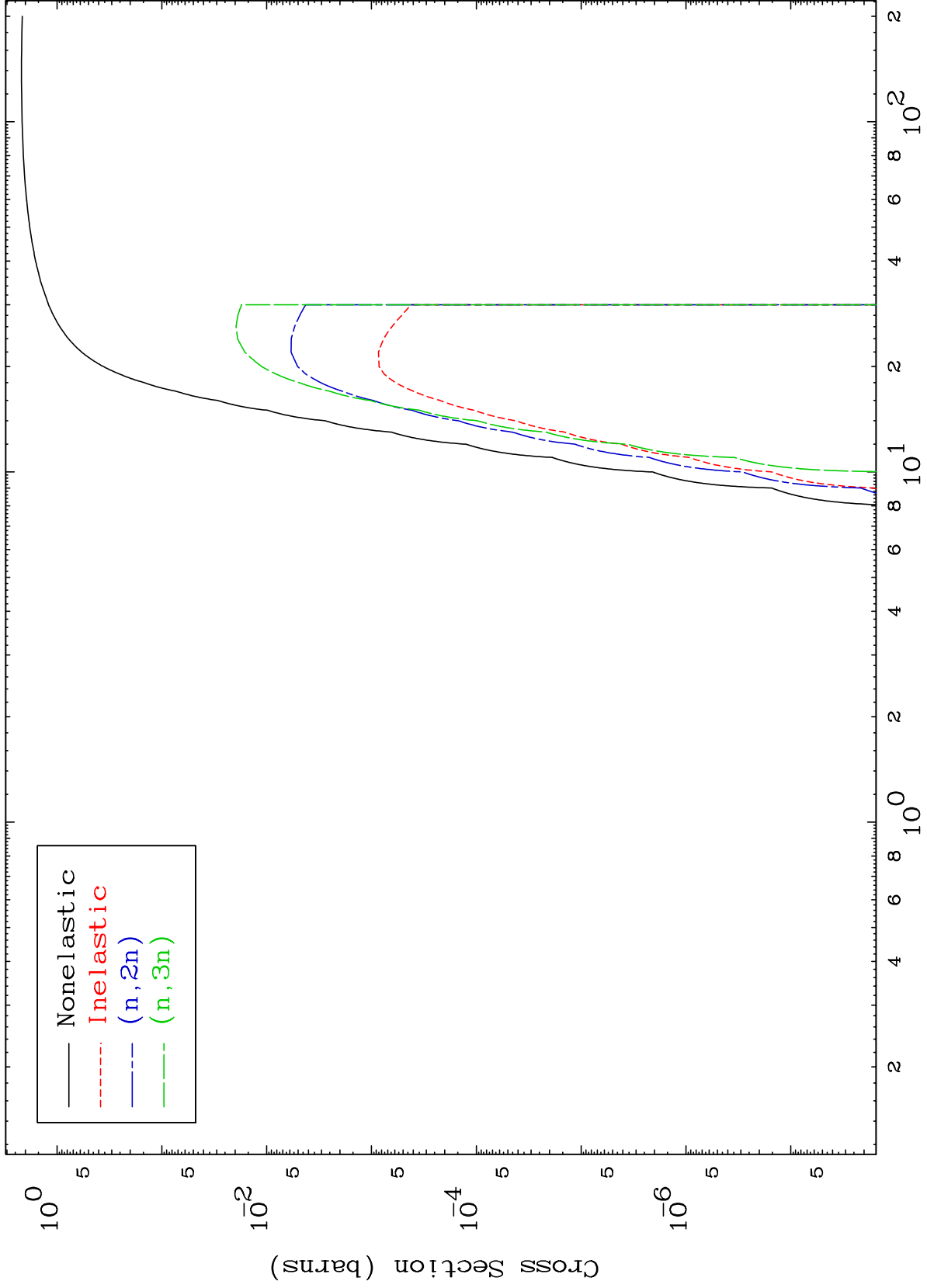
Press Mouse Button to Start

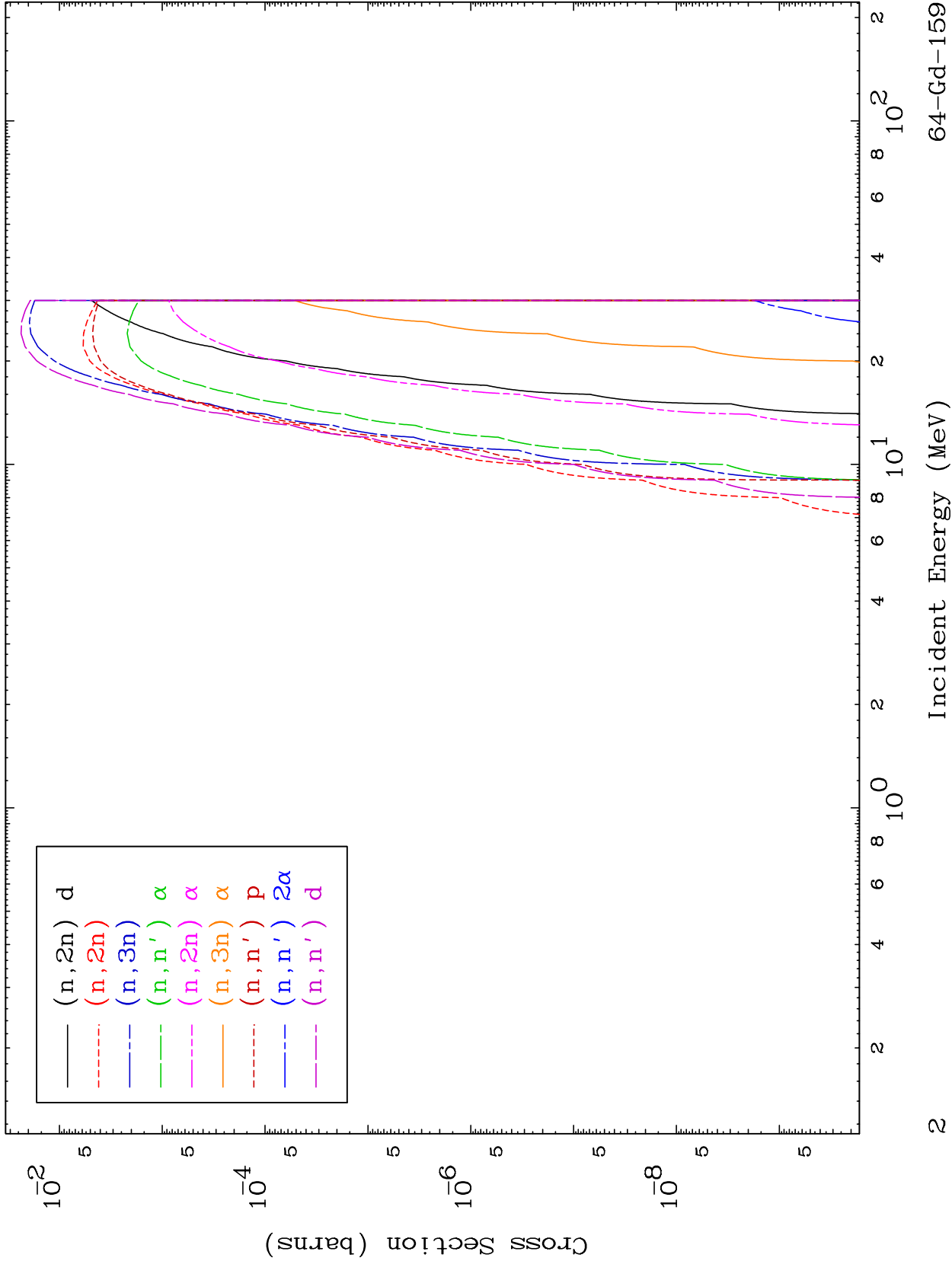
MAT 6446

He-3 Major

64-Gd-159

0 Kelvin Cross Sections

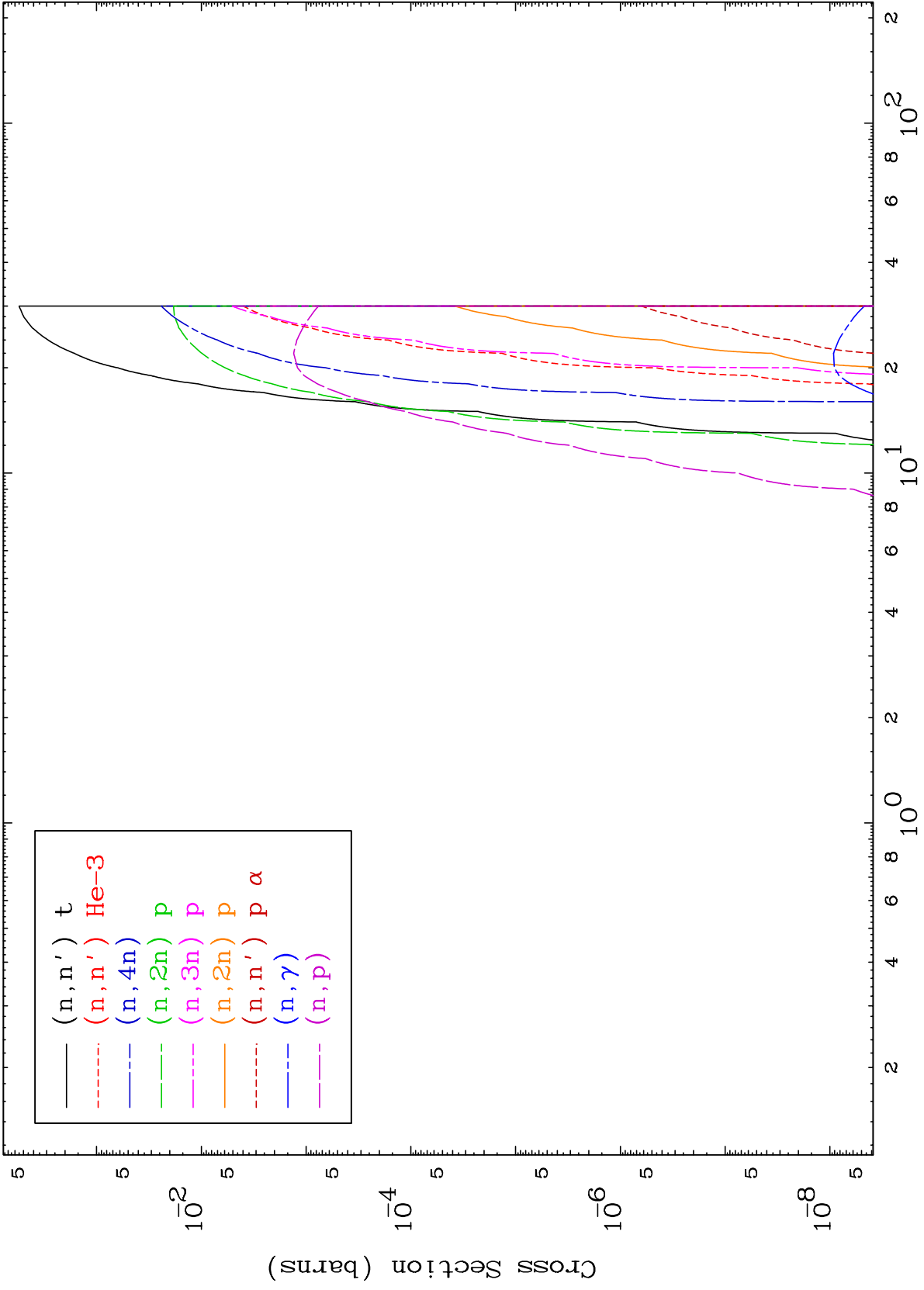




MAT 6446

He-3 Neutron Absorption
0 Kelvin Cross Sections

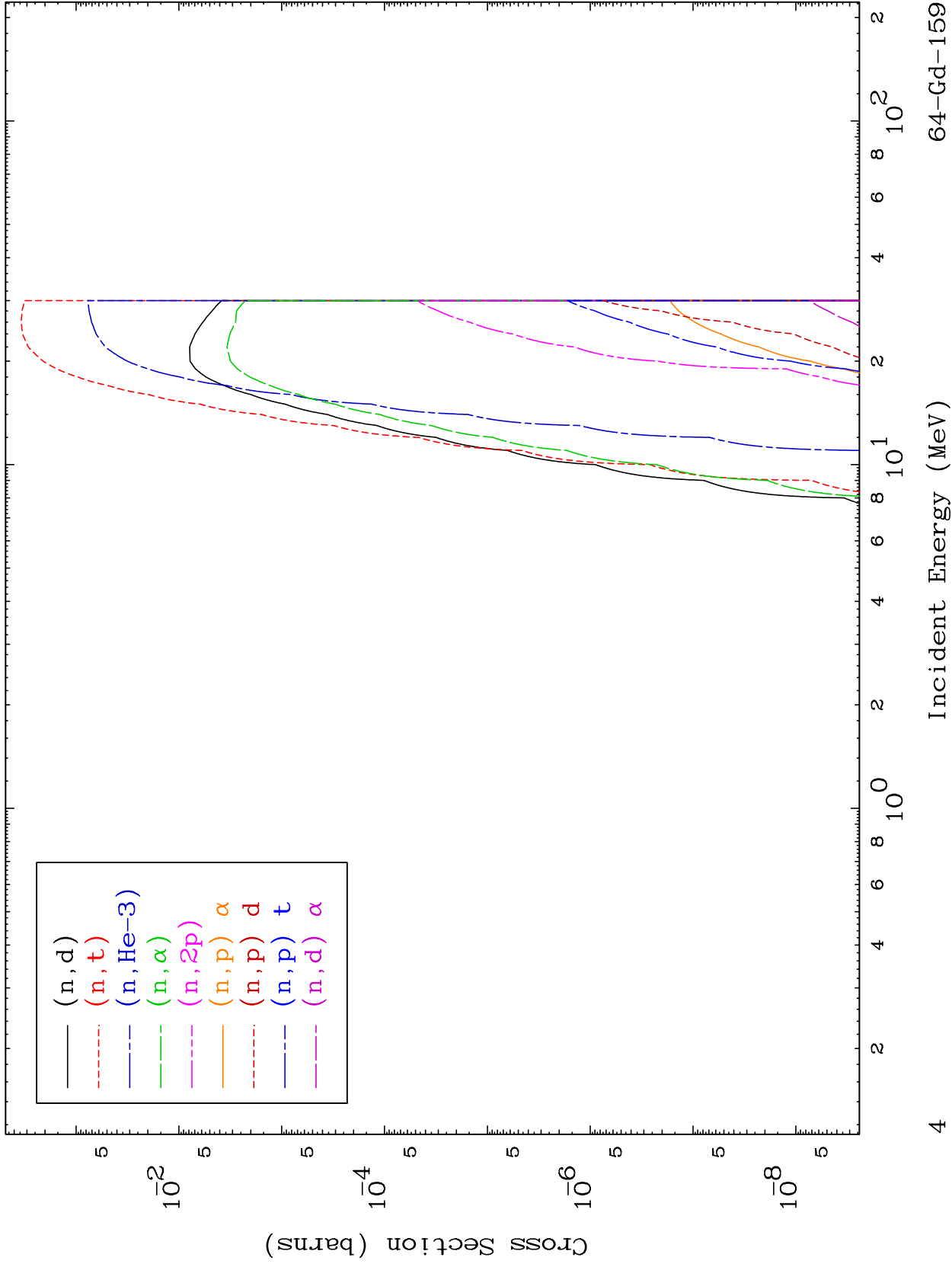
64-Gd-159



MAT 6446

He-3 Neutron Absorption
0 Kelvin Cross Sections

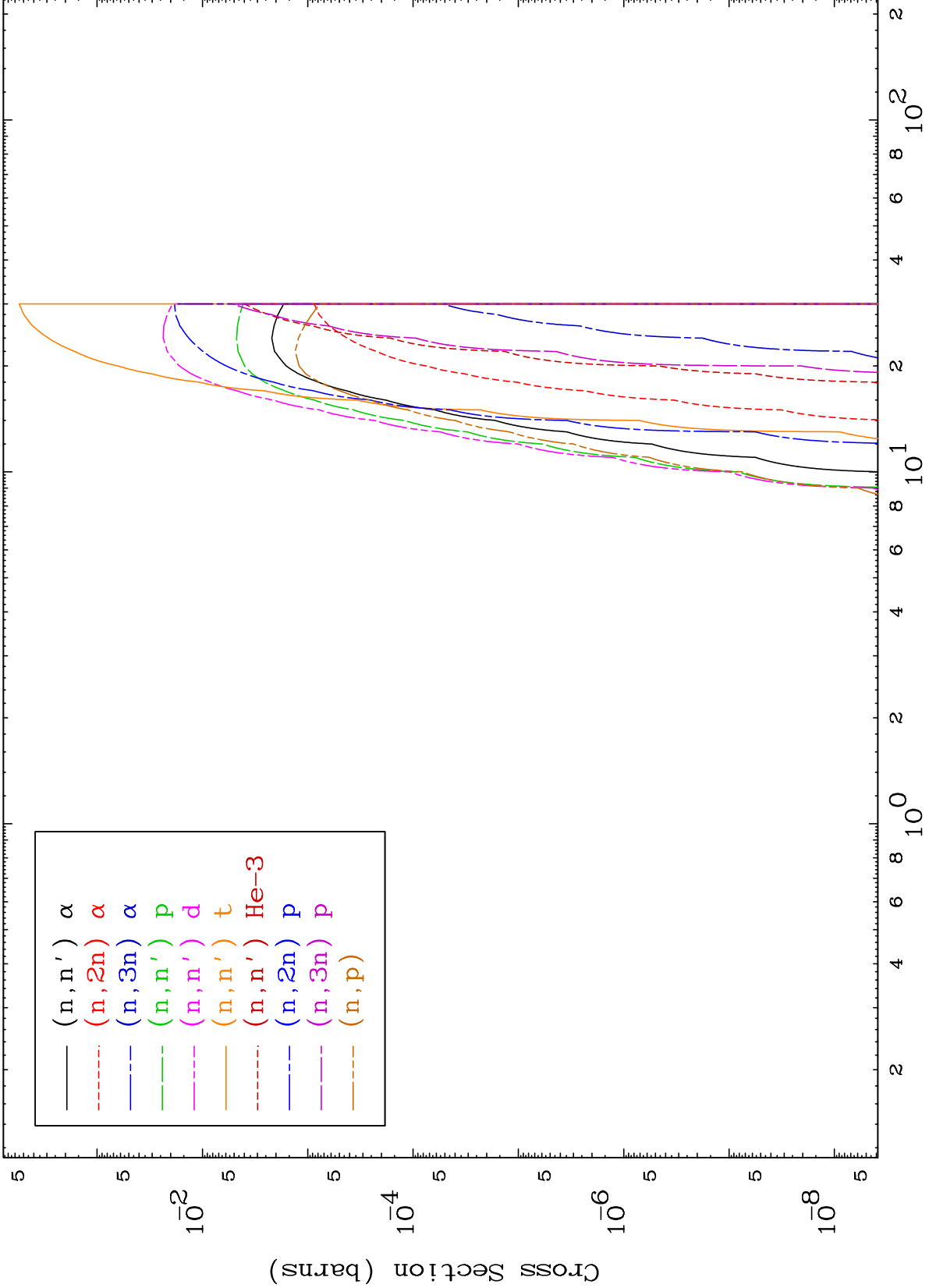
64-Gd-159



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He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-159



5

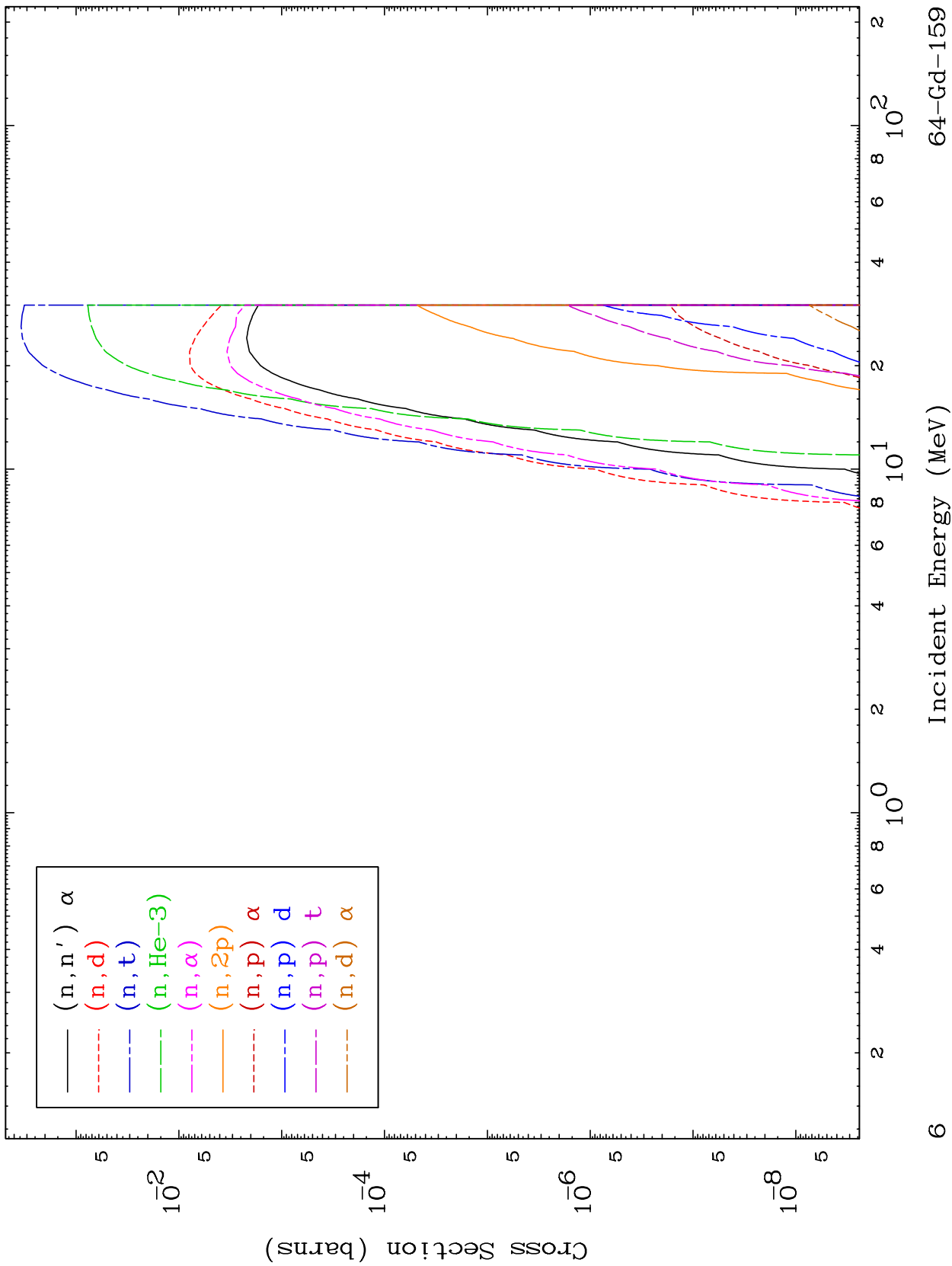
Incident Energy (MeV)

64-Gd-159

MAT 6446

He-3 Charged Particle
0 Kelvin Cross Sections

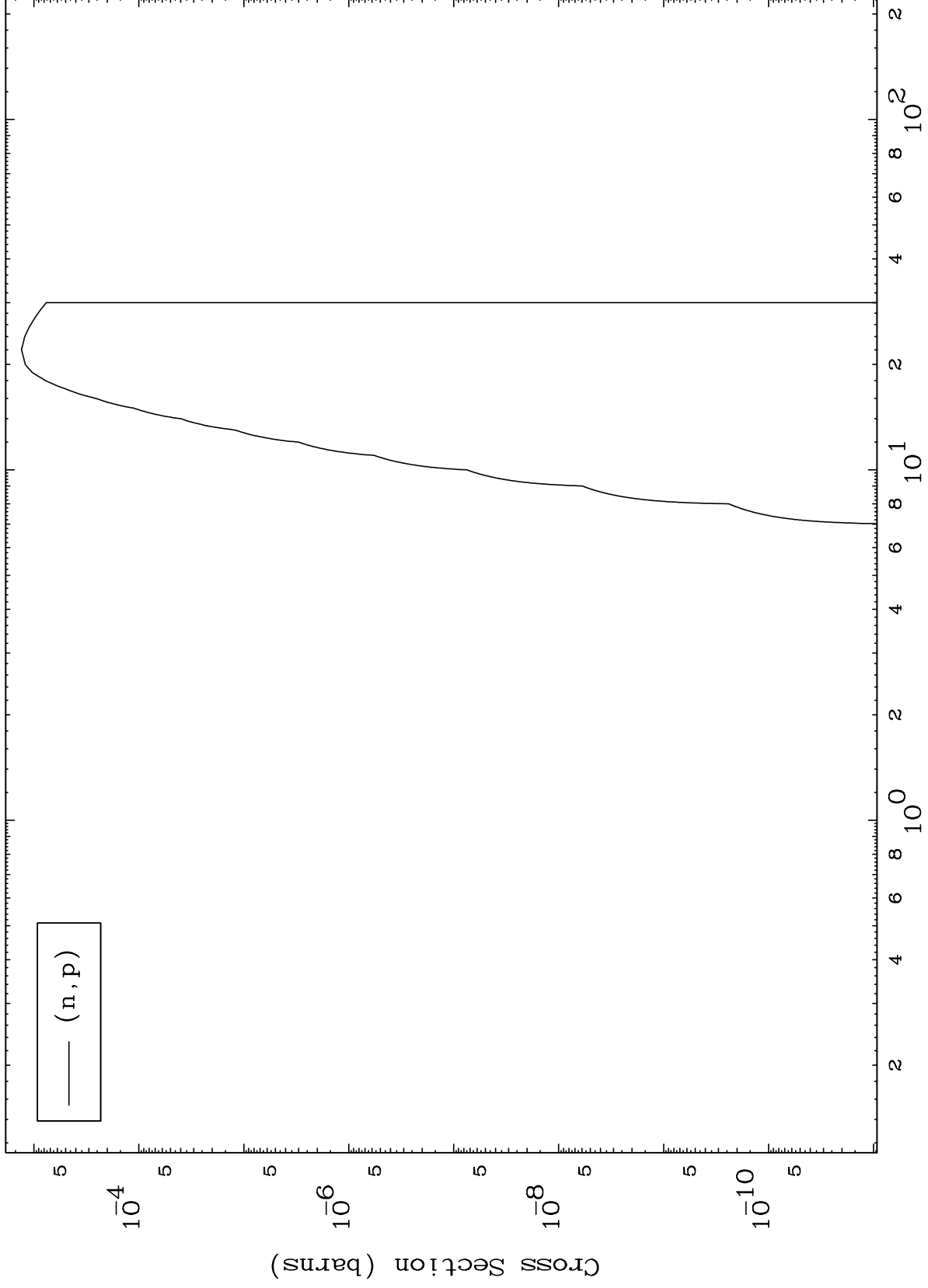
64-Gd-159



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

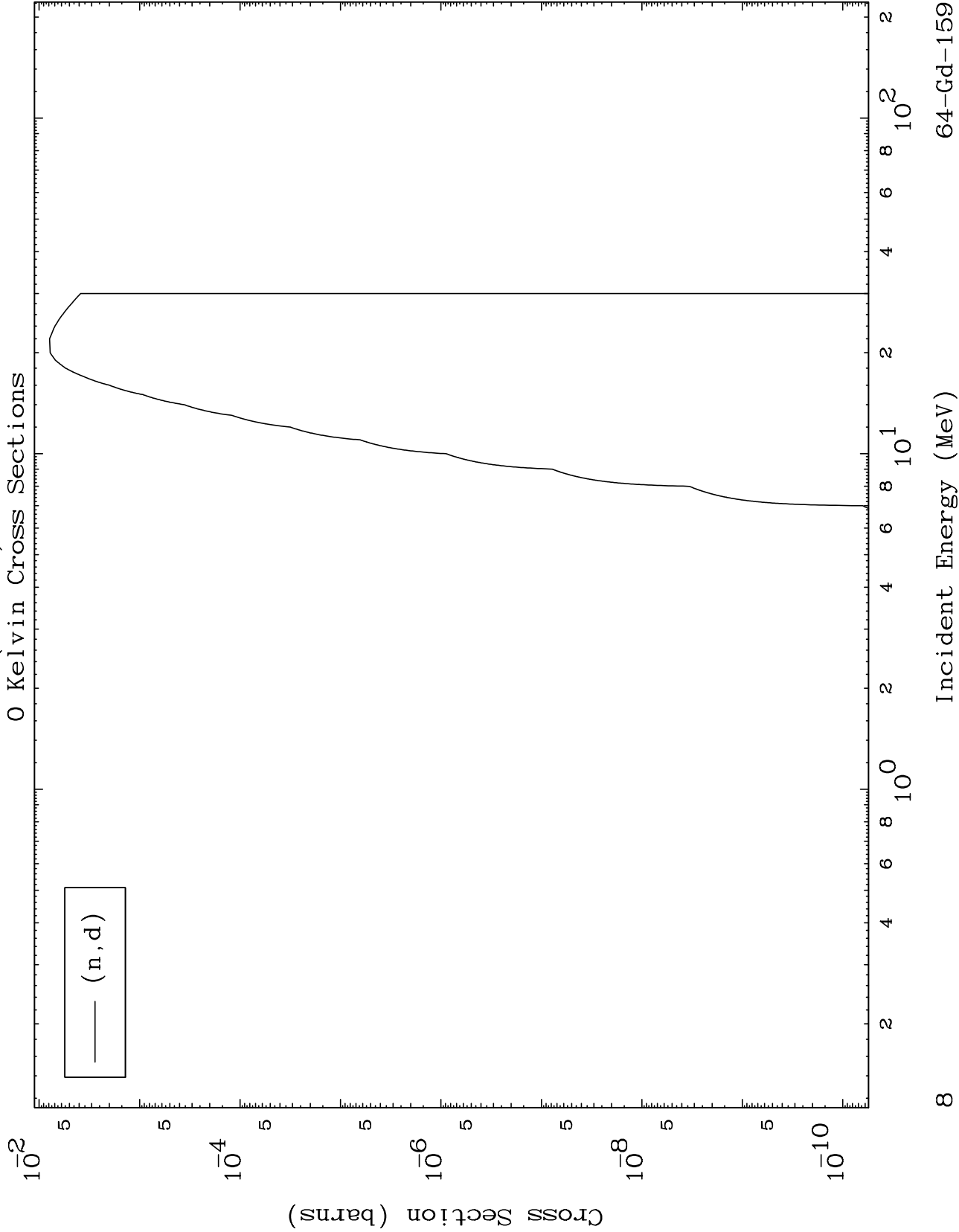
64-Gd-159



MAT 6446

(He-3,d) Levels

64-Gd-159

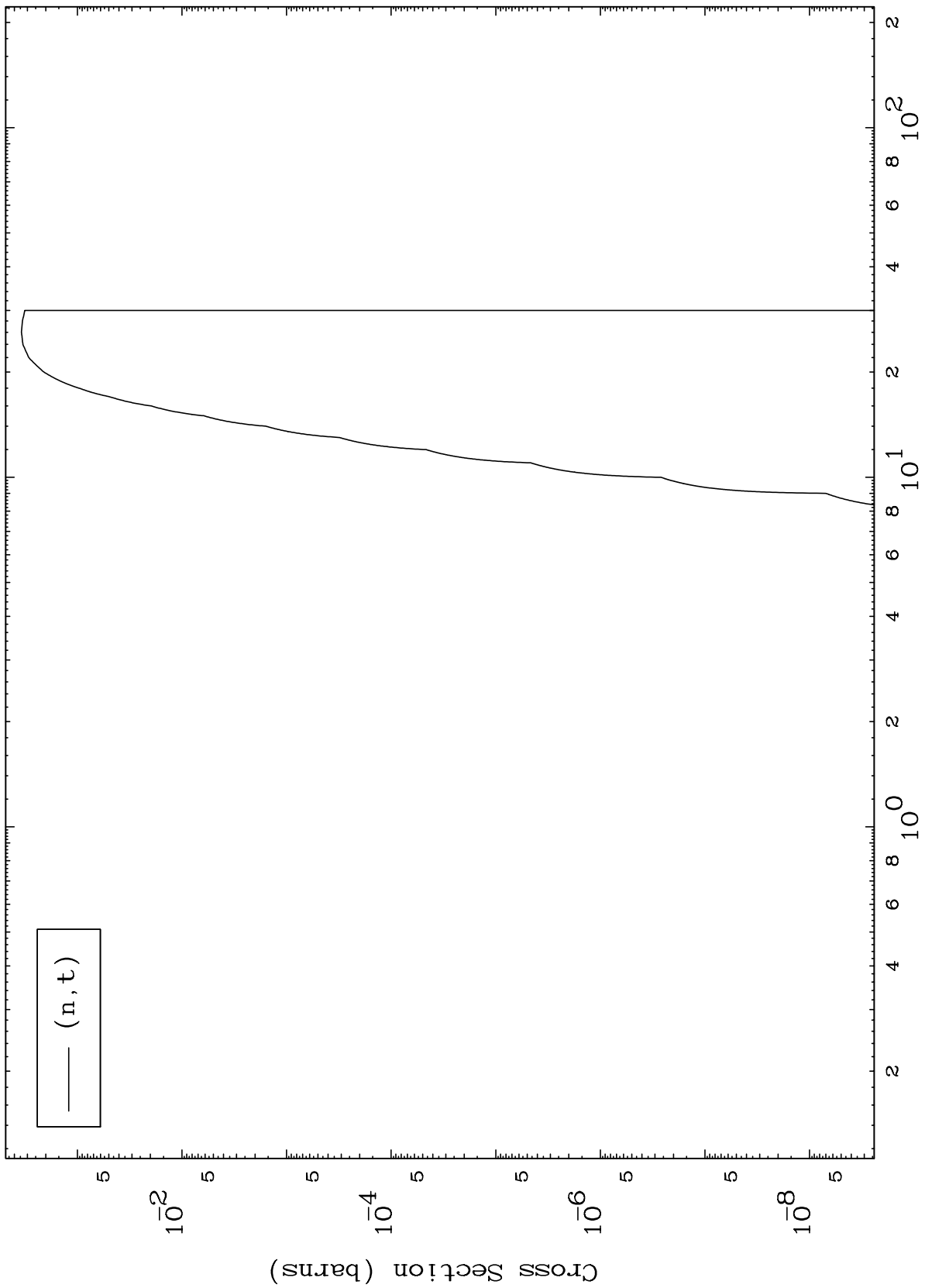


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(He-3,t) Levels

64-Gd-159

0 Kelvin Cross Sections

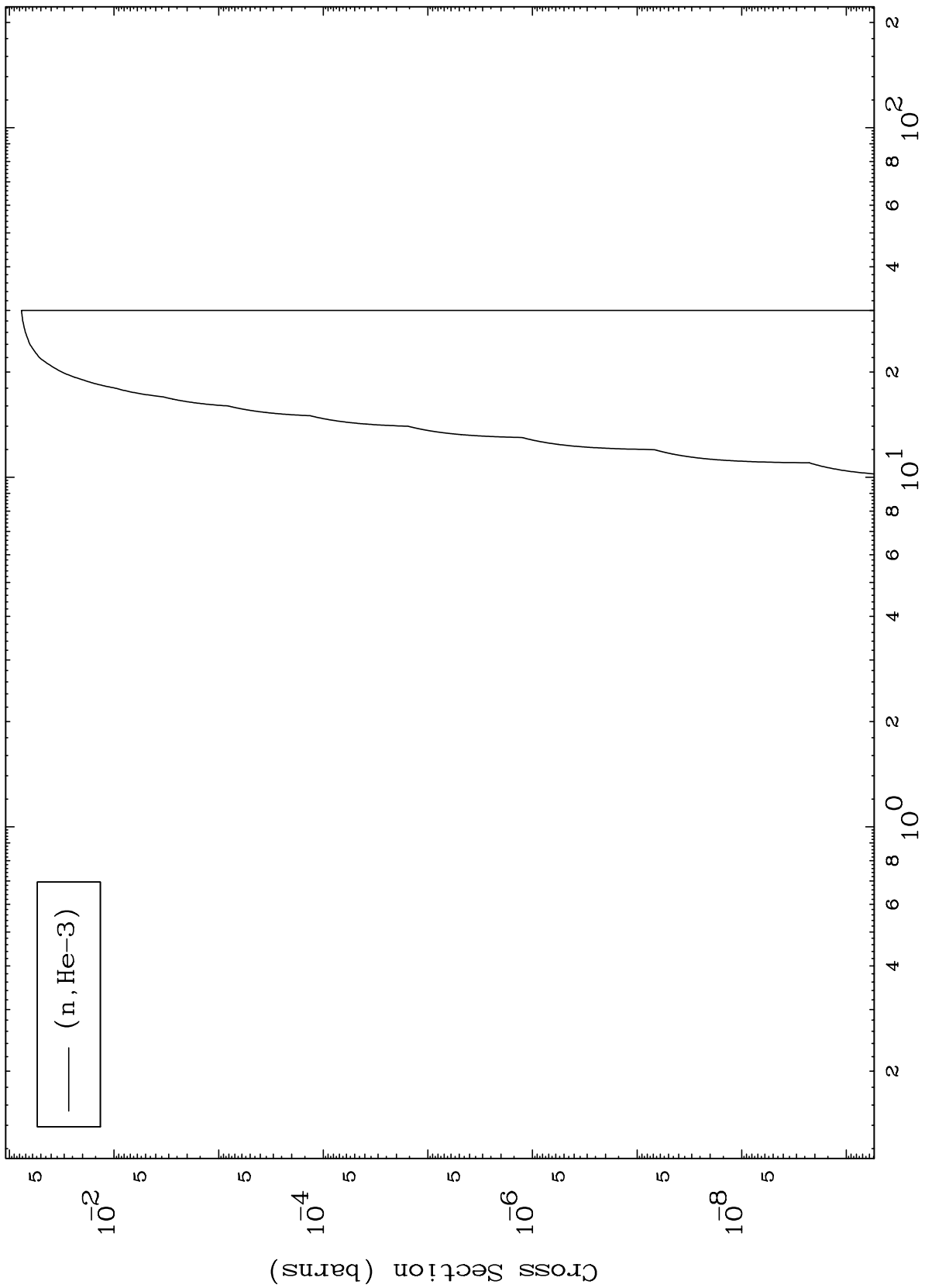


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(He-3, He3) Levels

64-Gd-159

0 Kelvin Cross Sections



10

Incident Energy (MeV)

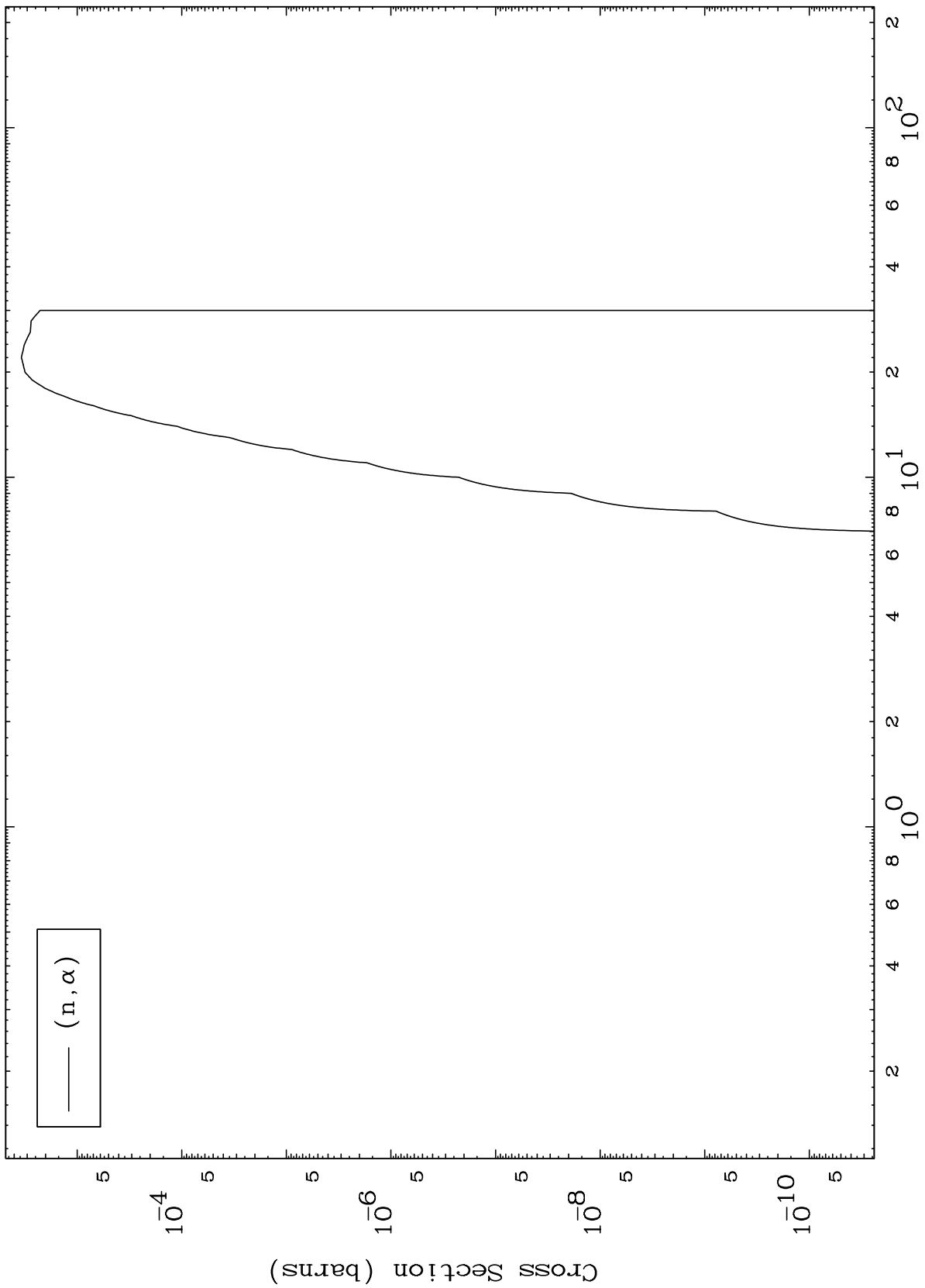
64-Gd-159

MAT 6446

(He-3, α) Levels

64-Gd-159

0 Kelvin Cross Sections

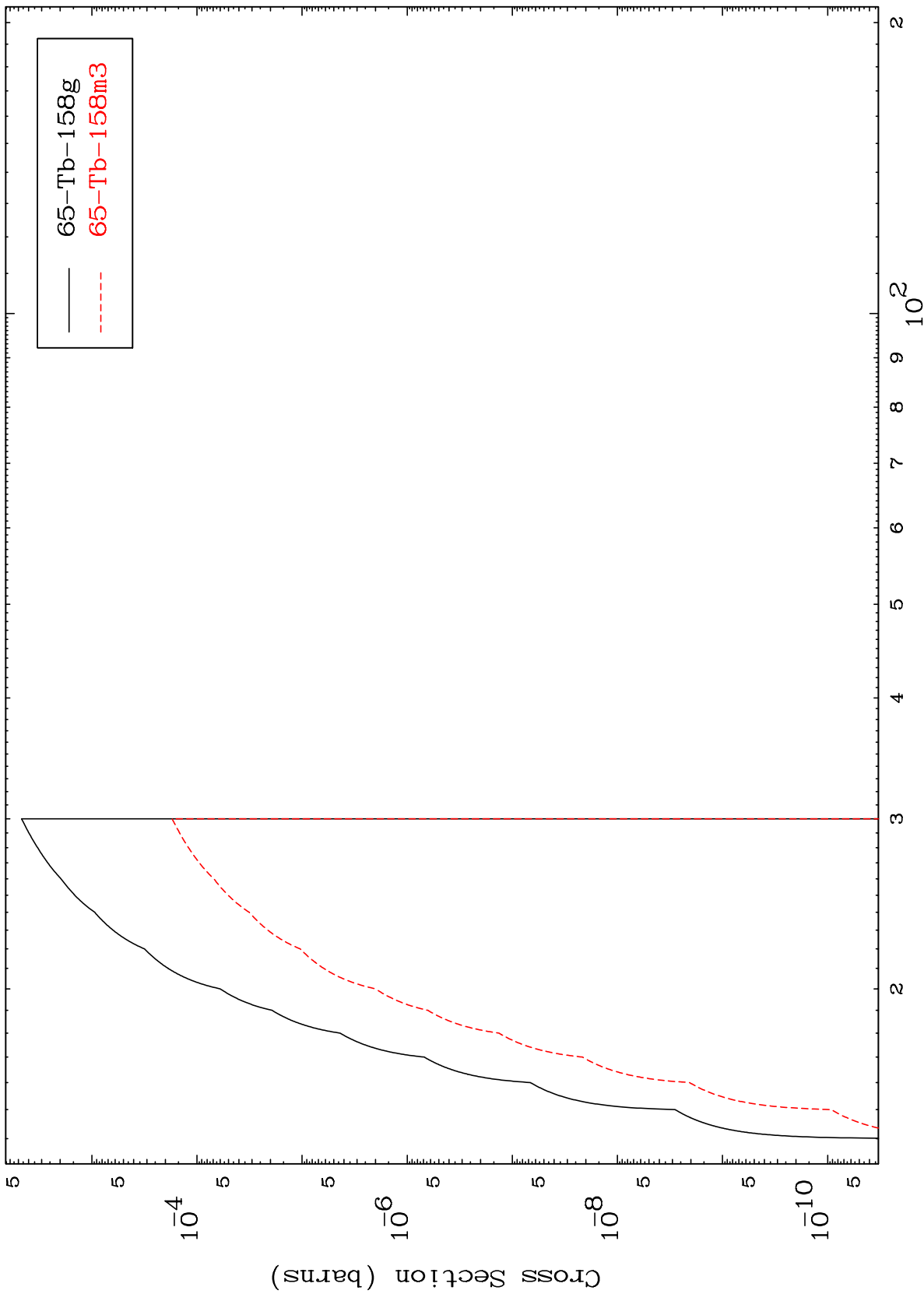


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(n,2n) d

64-Gd-159

Radionuclide Production Cross Section



12

Incident Energy (MeV)

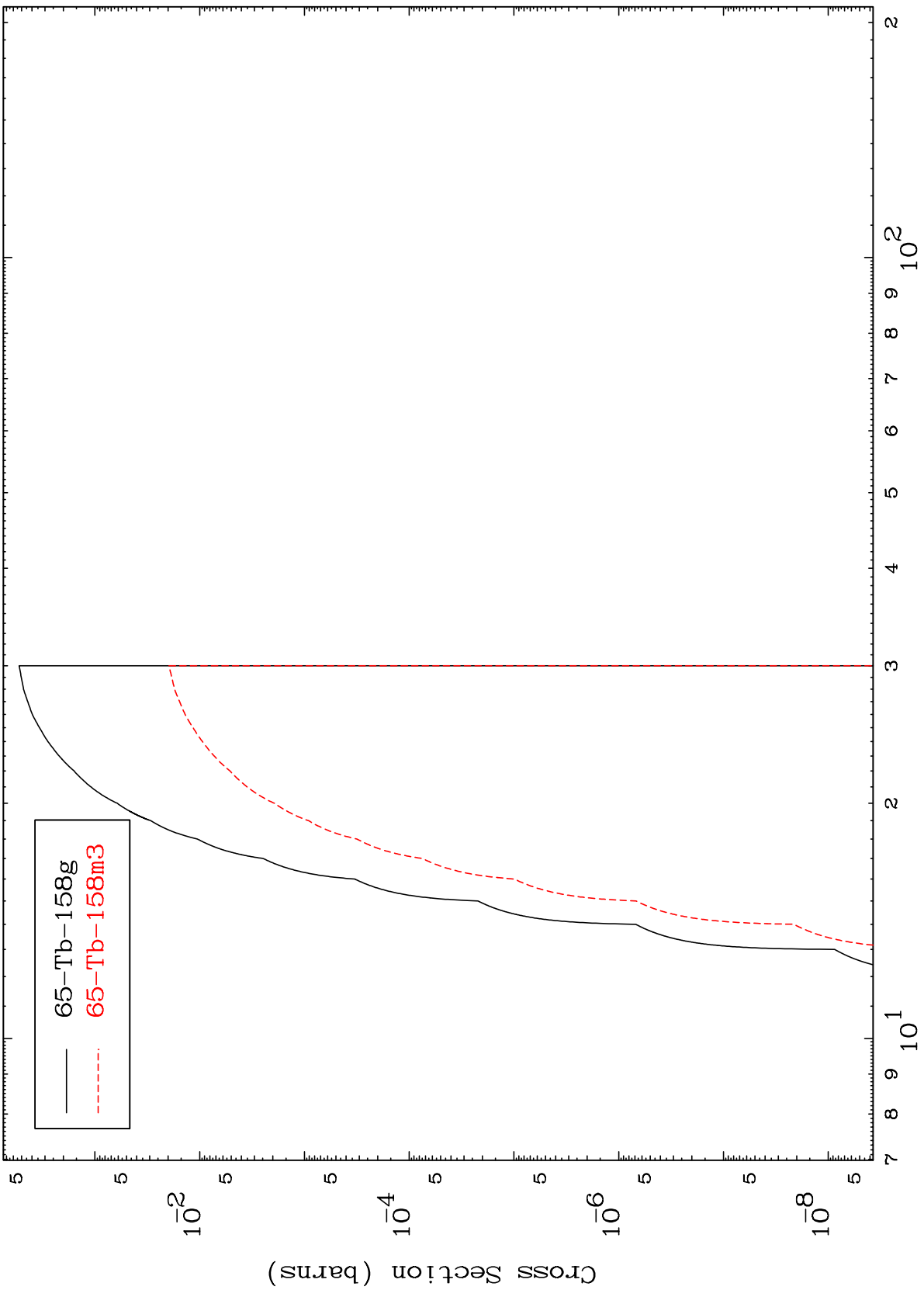
64-Gd-159

MAT 6446

(n,n') t

64-Gd-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

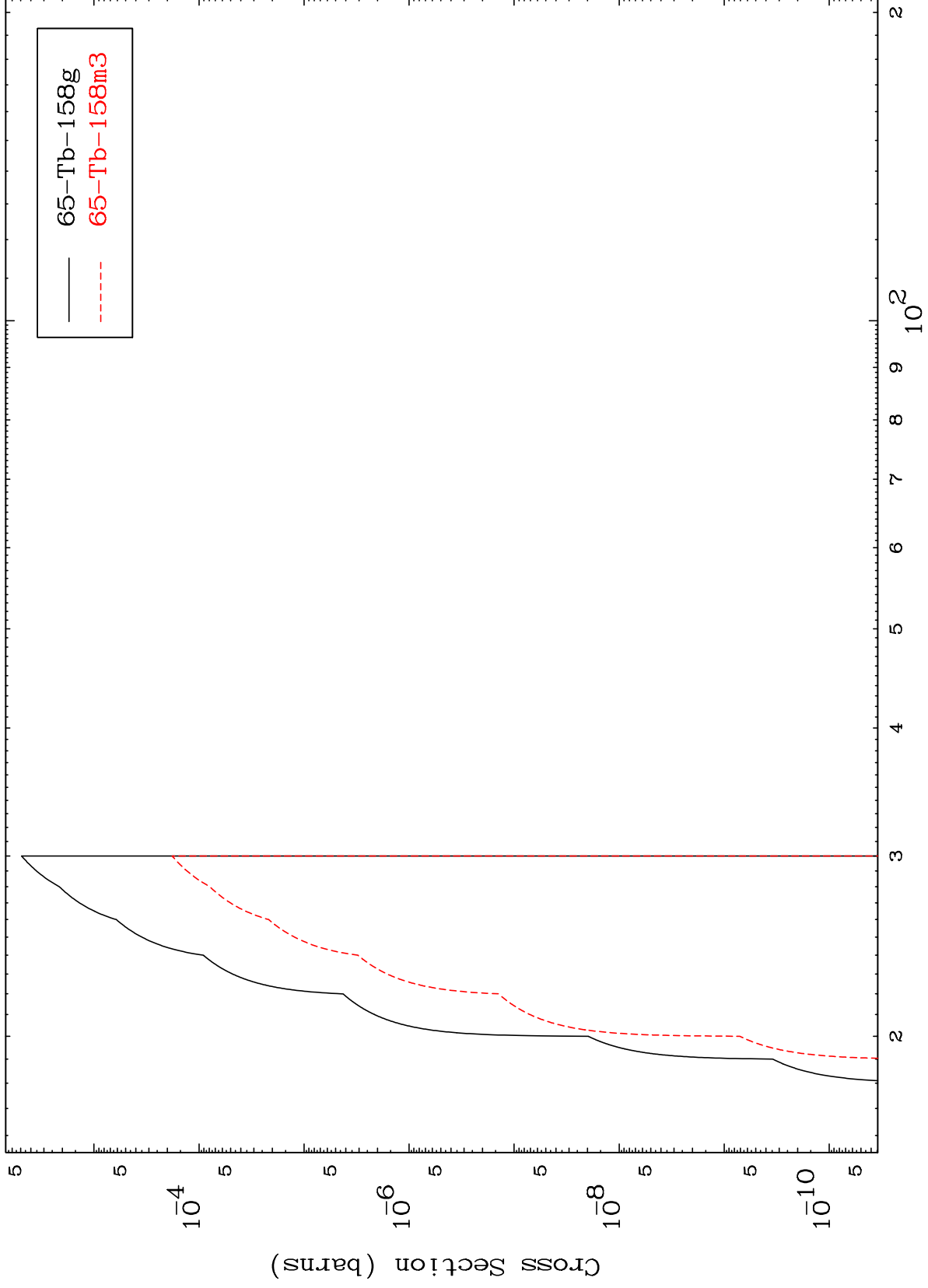
64-Gd-159

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(n,3n) p

64-Gd-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

64-Gd-159