

Program EVALPLOT
(Version 2018-1)

by

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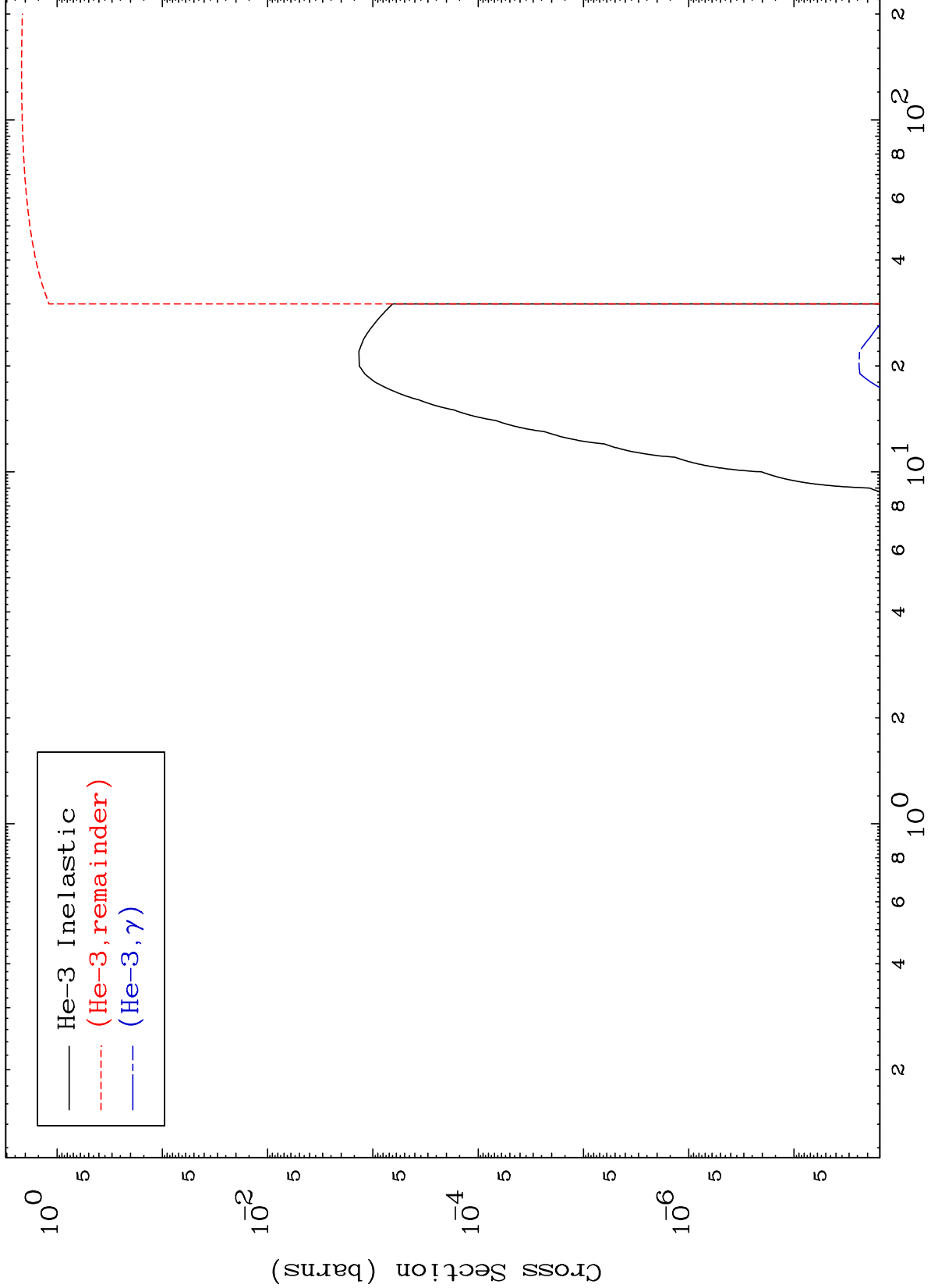
Press Mouse Button to Start

MAT 6443

He-3 Major

64-Gd-158

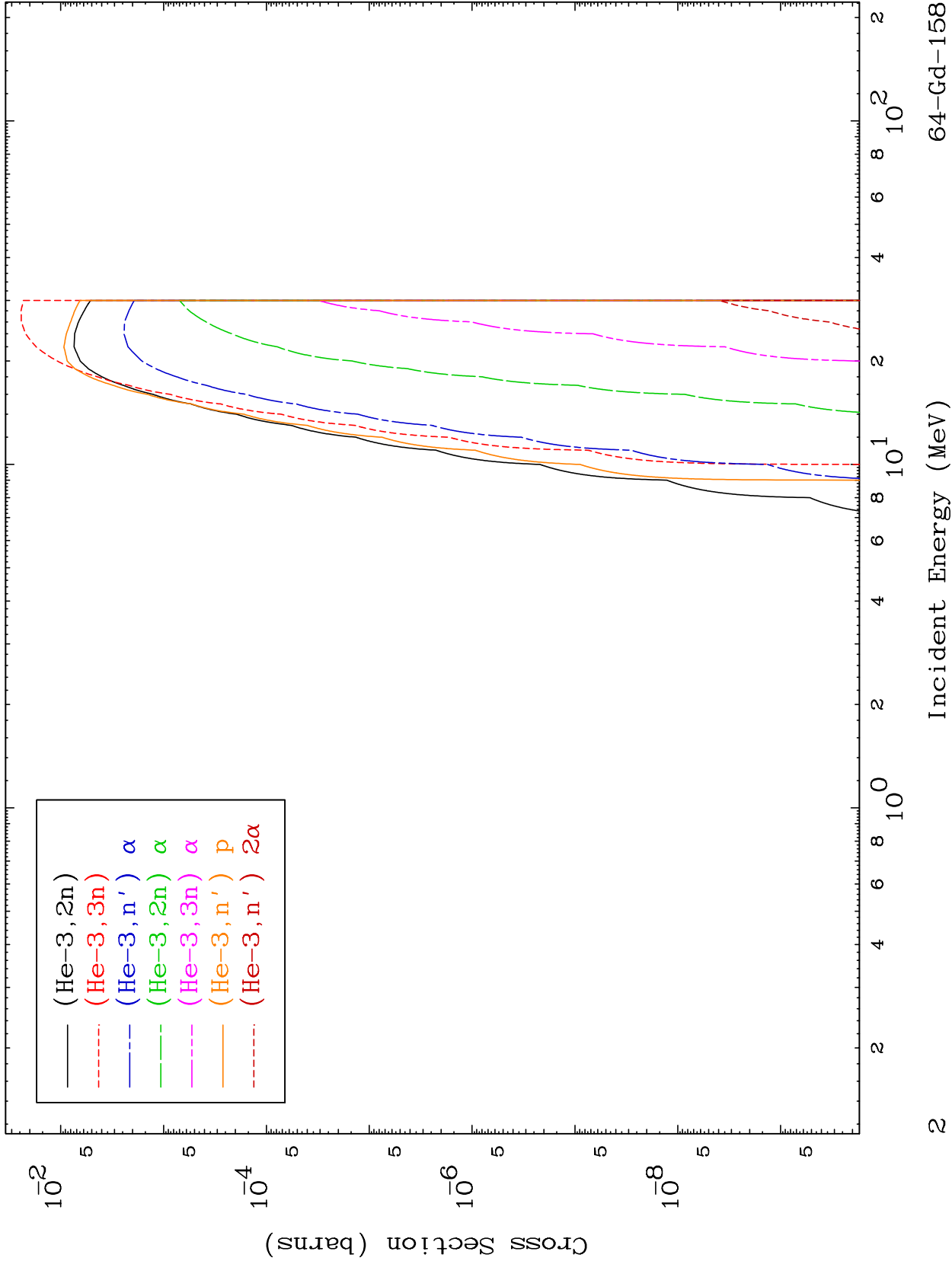
0 Kelvin Cross Sections



MAT 6443

He-3 Neutron Production
0 Kelvin Cross Sections

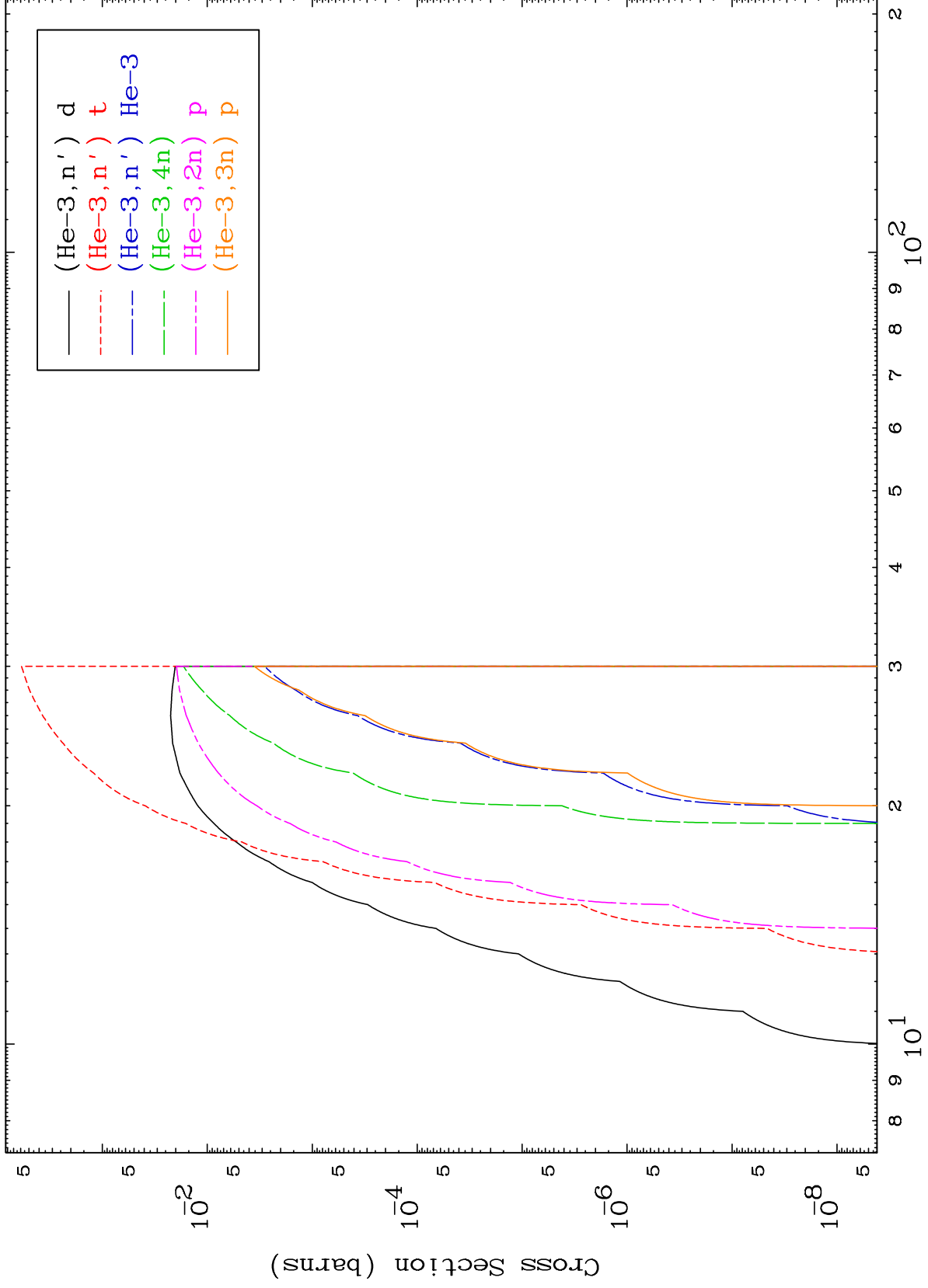
64-Gd-158



64-Gd-158

Incident Energy (MeV)

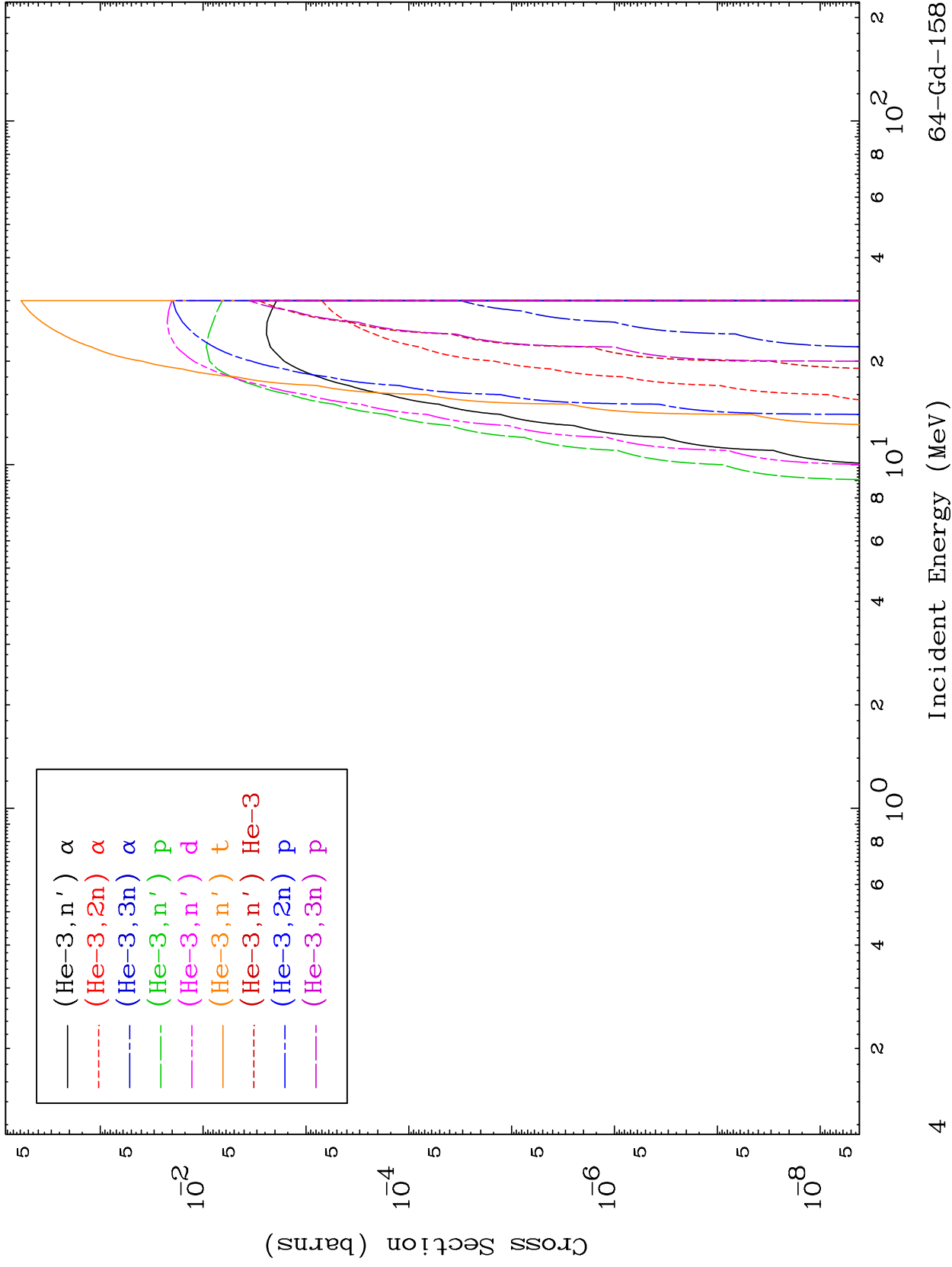
2



MAT 6443

He-3 Charged Particle
0 Kelvin Cross Sections

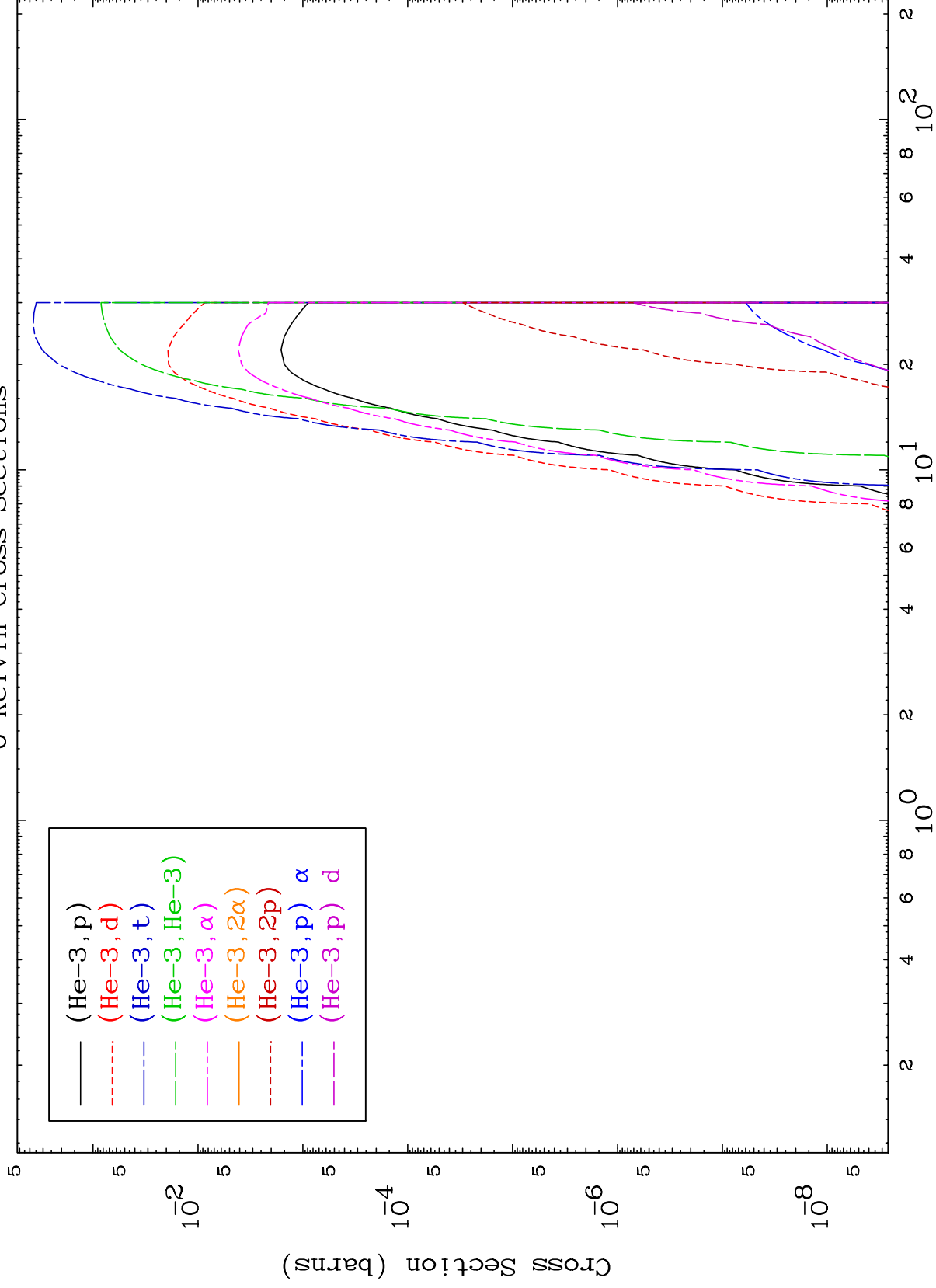
64-Gd-158



MAT 6443

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-158



5

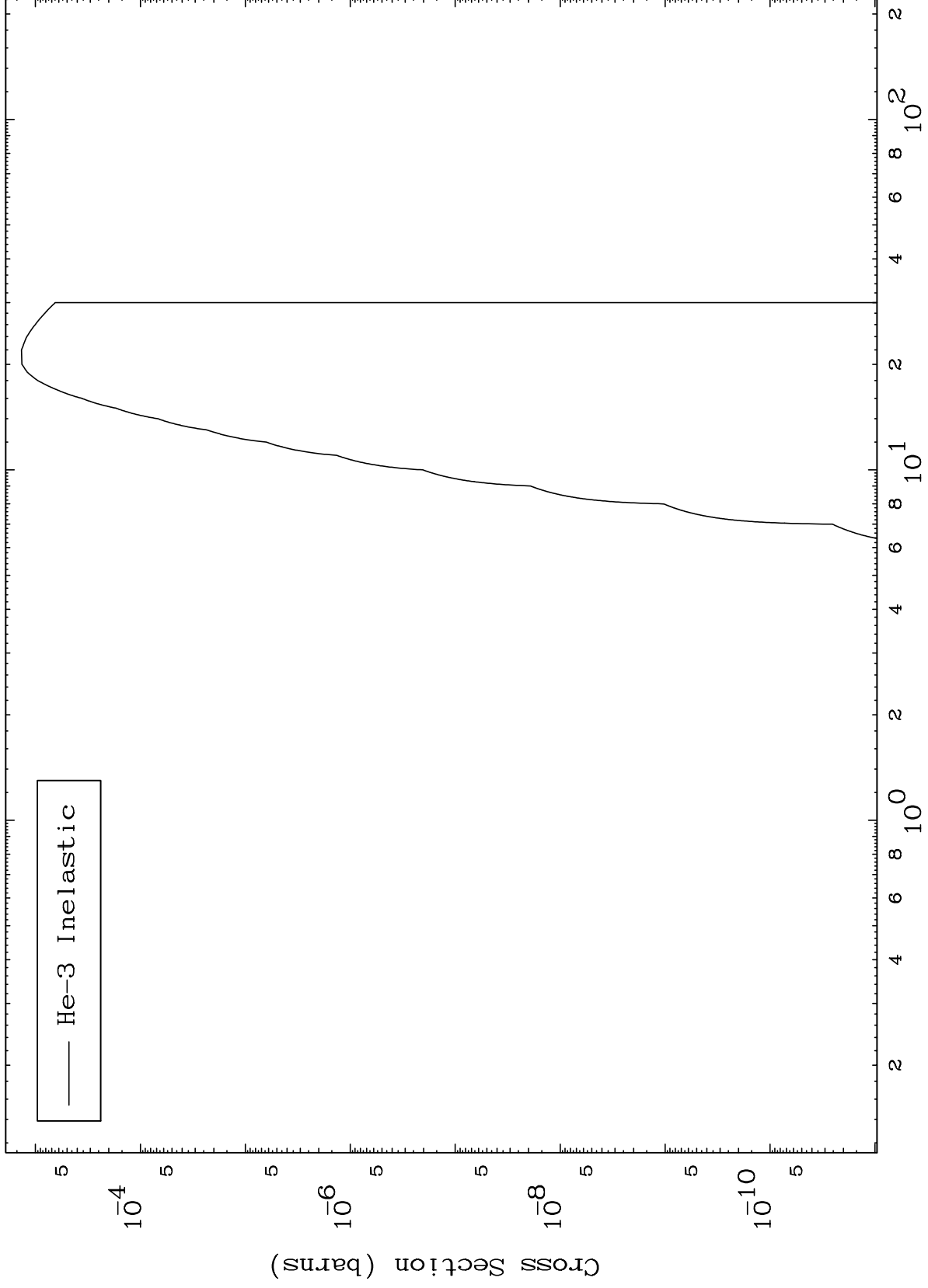
Incident Energy (MeV)

64-Gd-158

MAT 6443

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

64-Gd-158

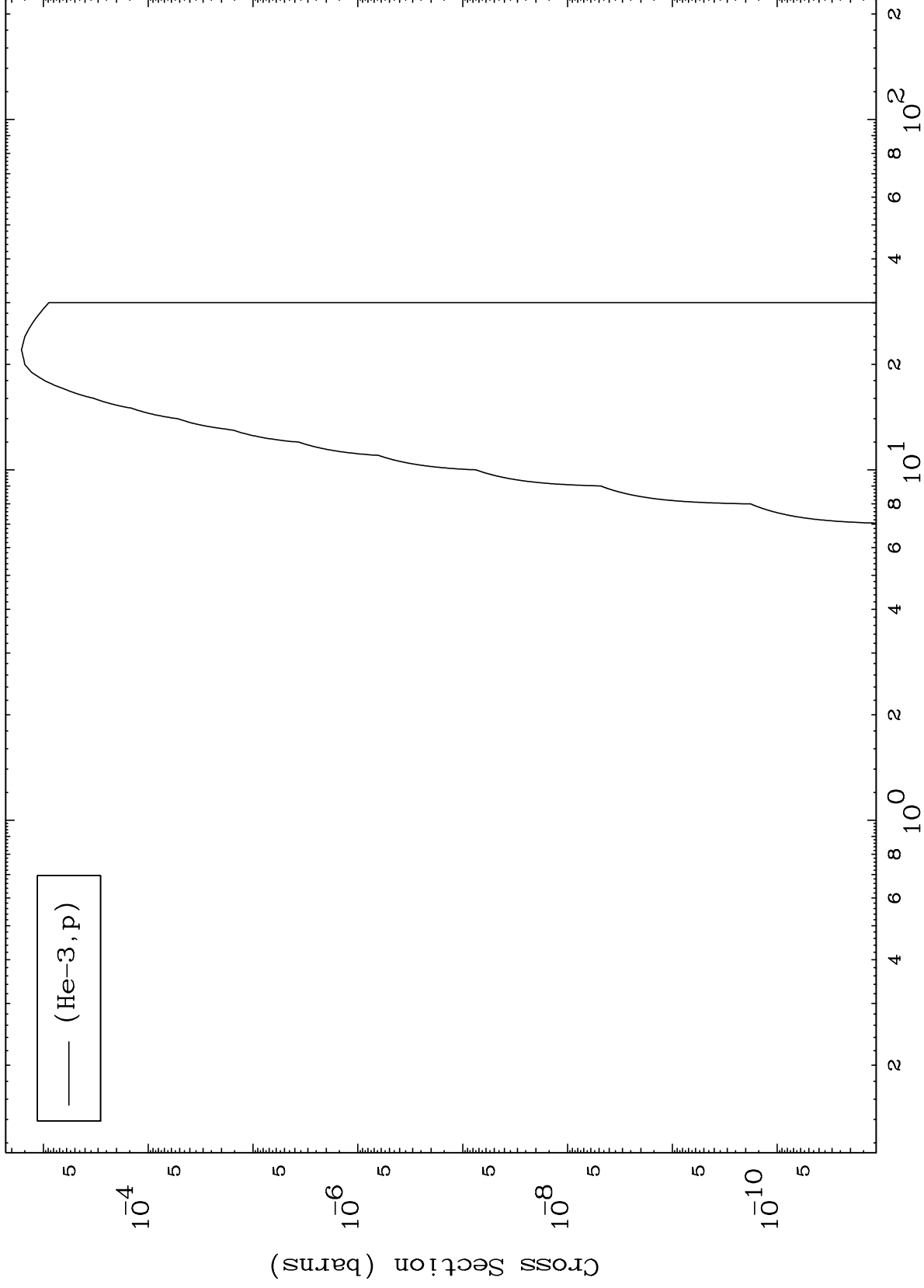


He-3 Inelastic

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

64-Gd-158

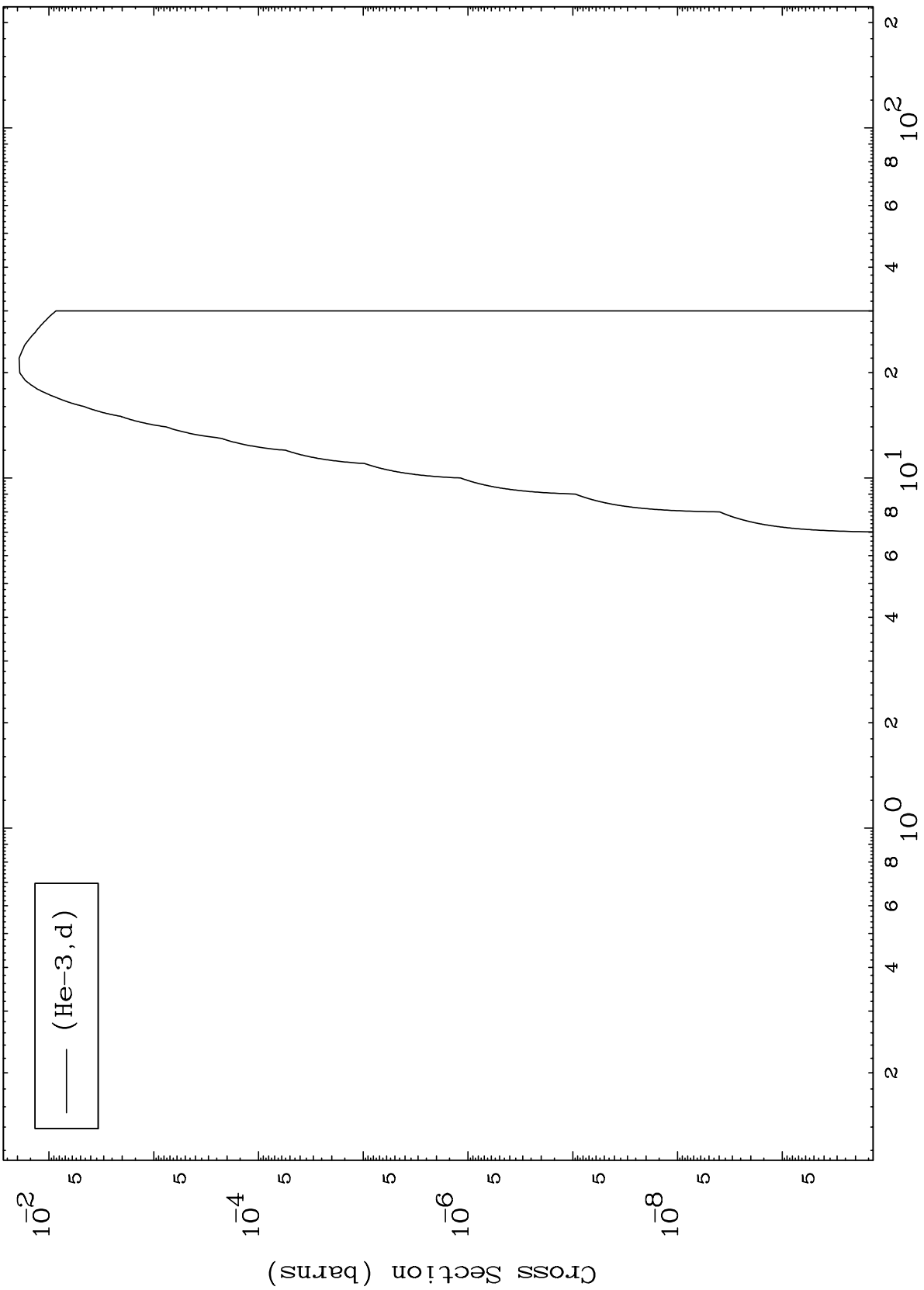


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(He-3,d) Levels

64-Gd-158

0 Kelvin Cross Sections

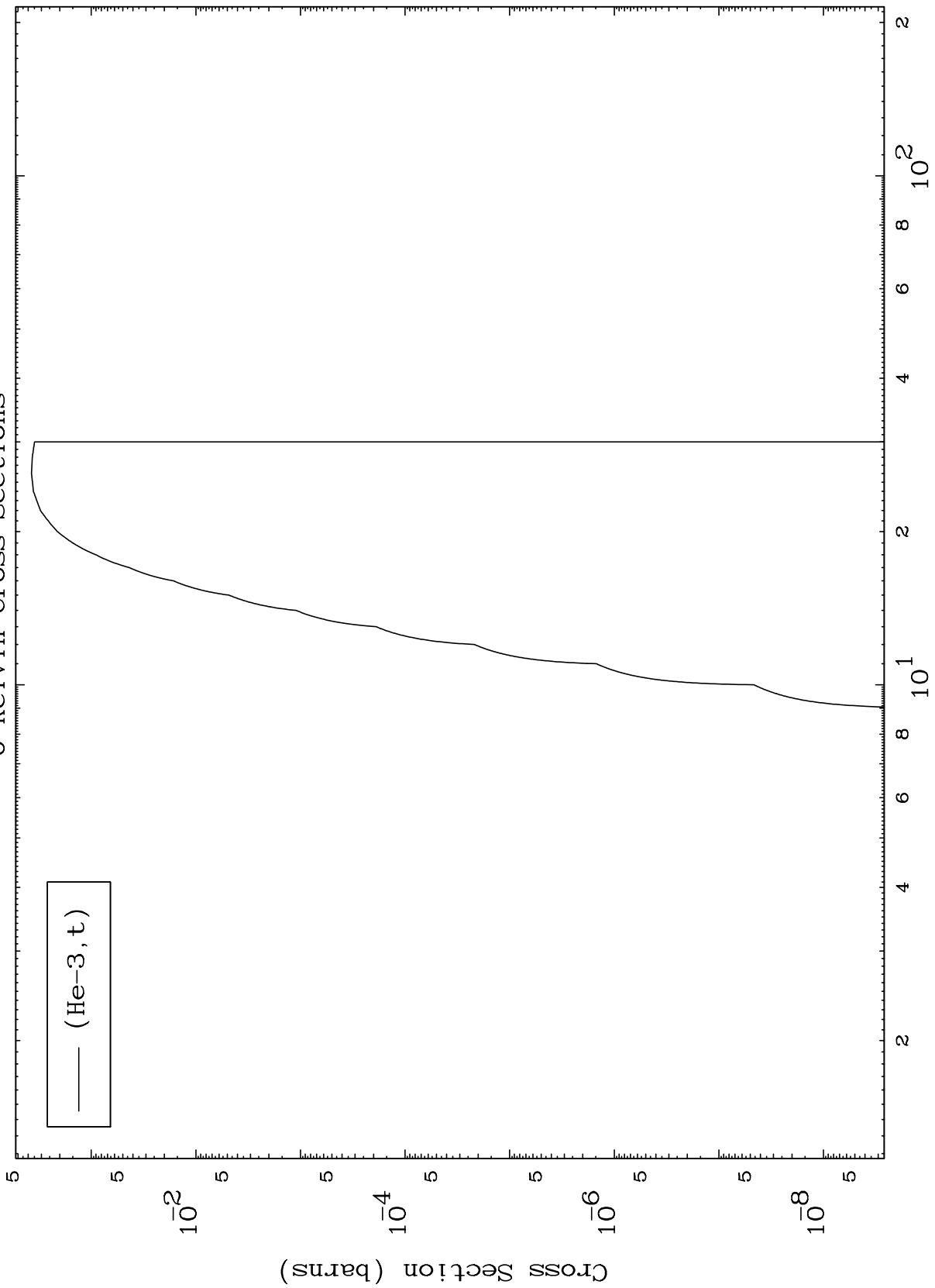


MAT 6443

(He-3, t) Levels

64-Gd-158

0 Kelvin Cross Sections

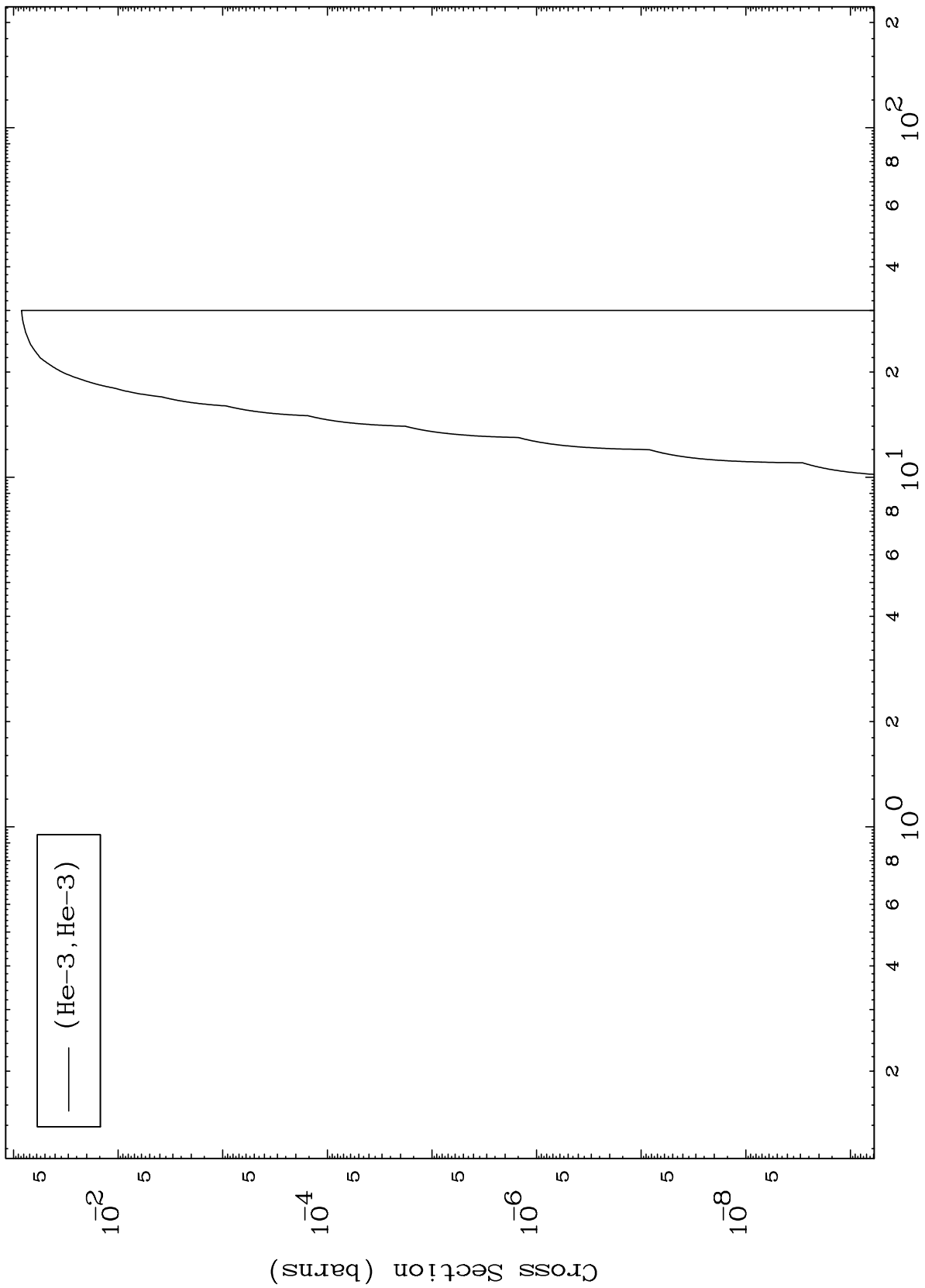


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(He-3, He3) Levels

64-Gd-158

0 Kelvin Cross Sections



10

Incident Energy (MeV)

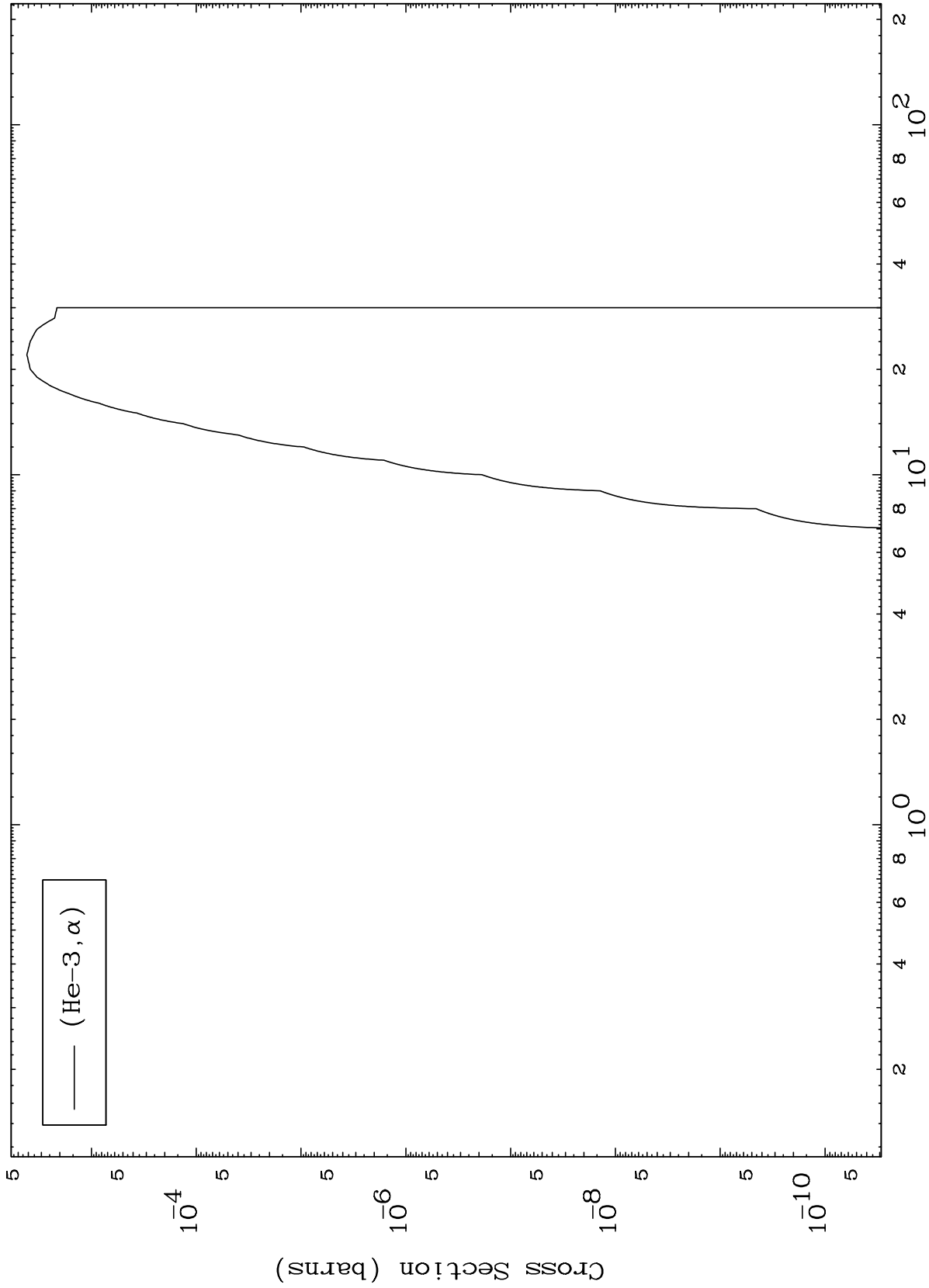
64-Gd-158

MAT 6443

(He-3, α) Levels

64-Gd-158

0 Kelvin Cross Sections

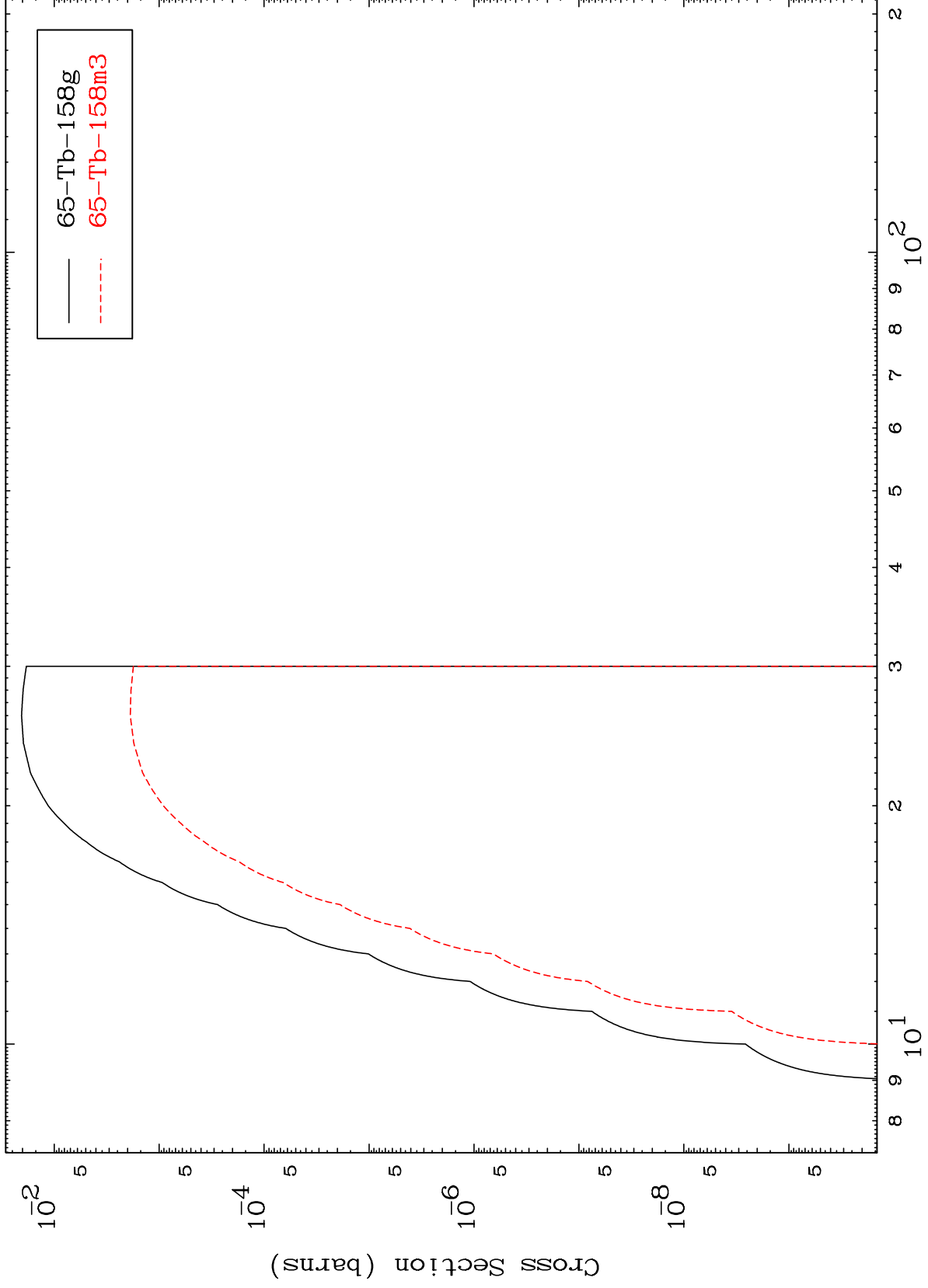


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(He-3, n') d

64-Gd-158

Radionuclide Production Cross Section



12

Incident Energy (MeV)

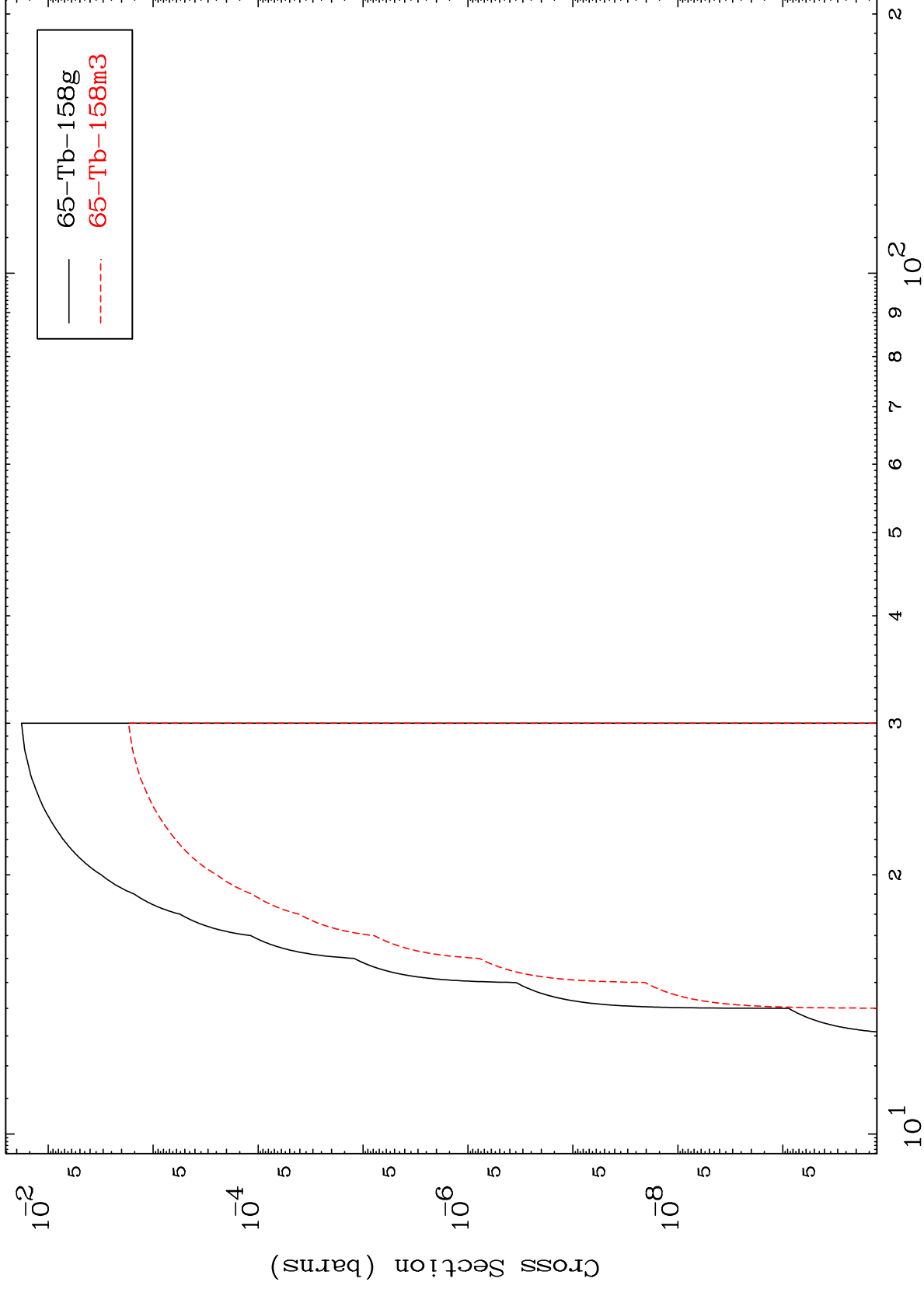
64-Gd-158

MAT 6443

(He-3,2n) p

64-Gd-158

Radionuclide Production Cross Section



Incident Energy (MeV)

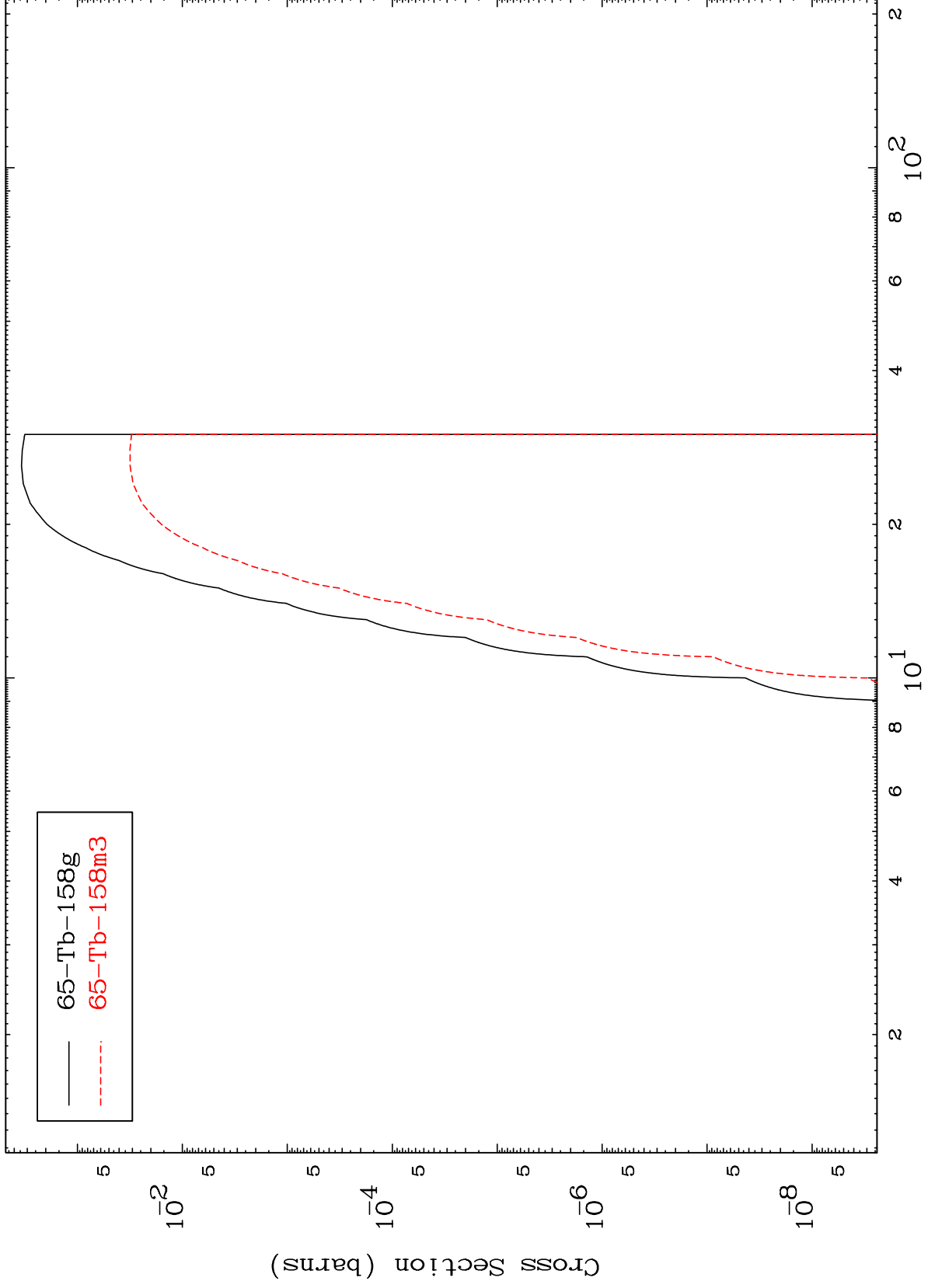
64-Gd-158

MAT 6443

(He-3, t)

64-Gd-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

64-Gd-158