

Program EVALPLOT
(Version 2021-1)

by

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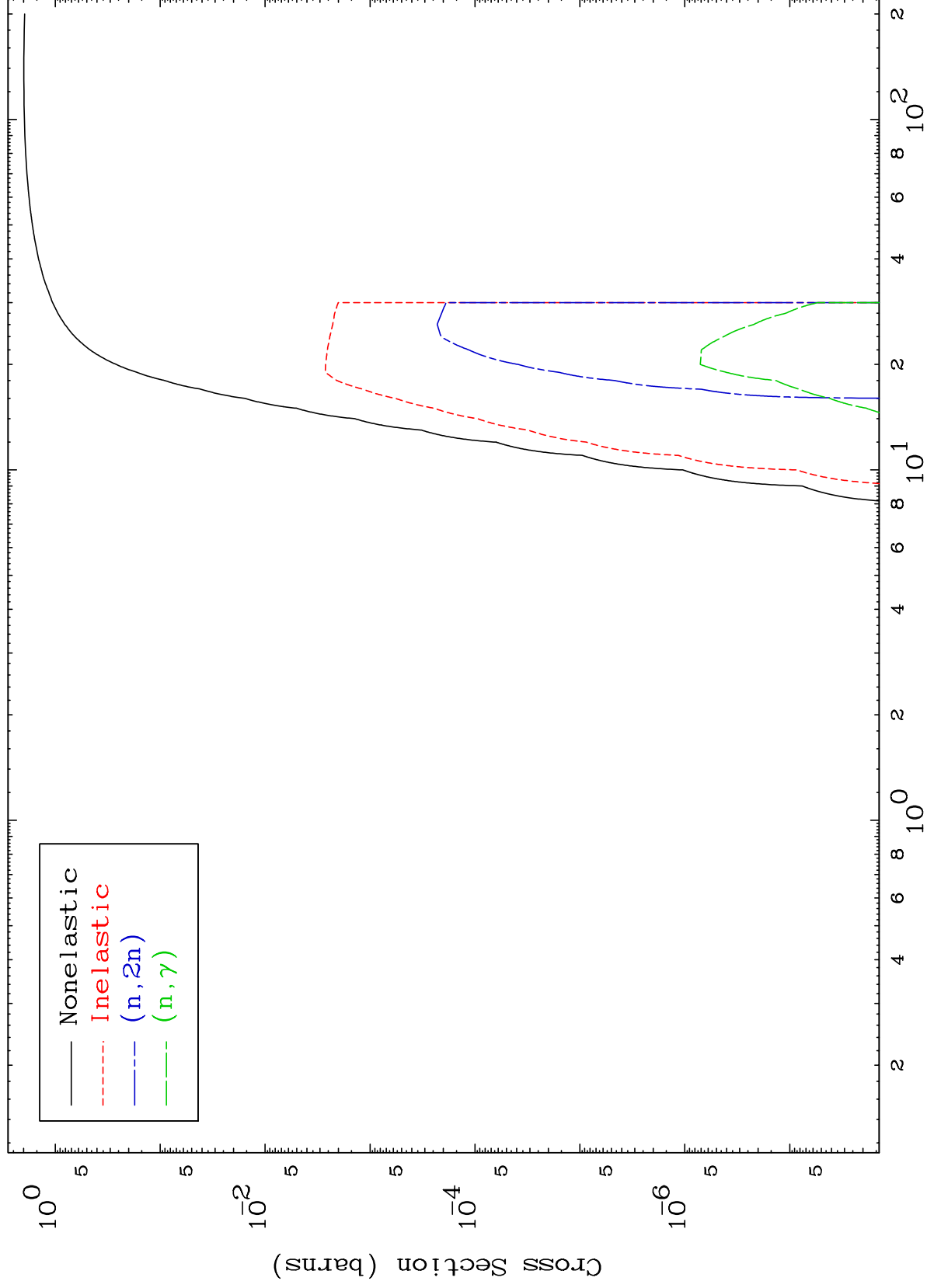
Press Mouse Button to Start

MAT 6387

He-3 Major

64-Gd-139m

0 Kelvin Cross Sections



1

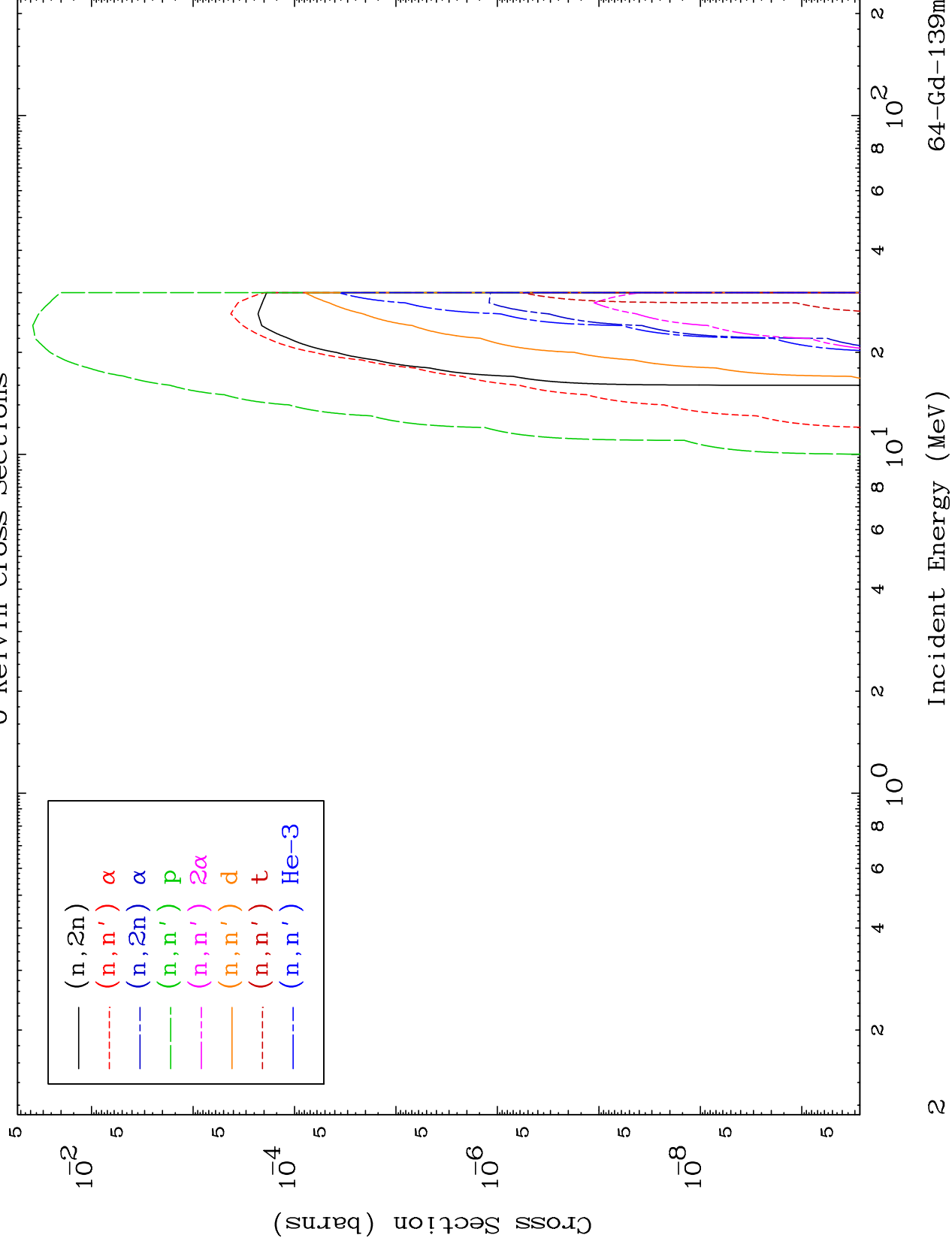
Incident Energy (MeV)

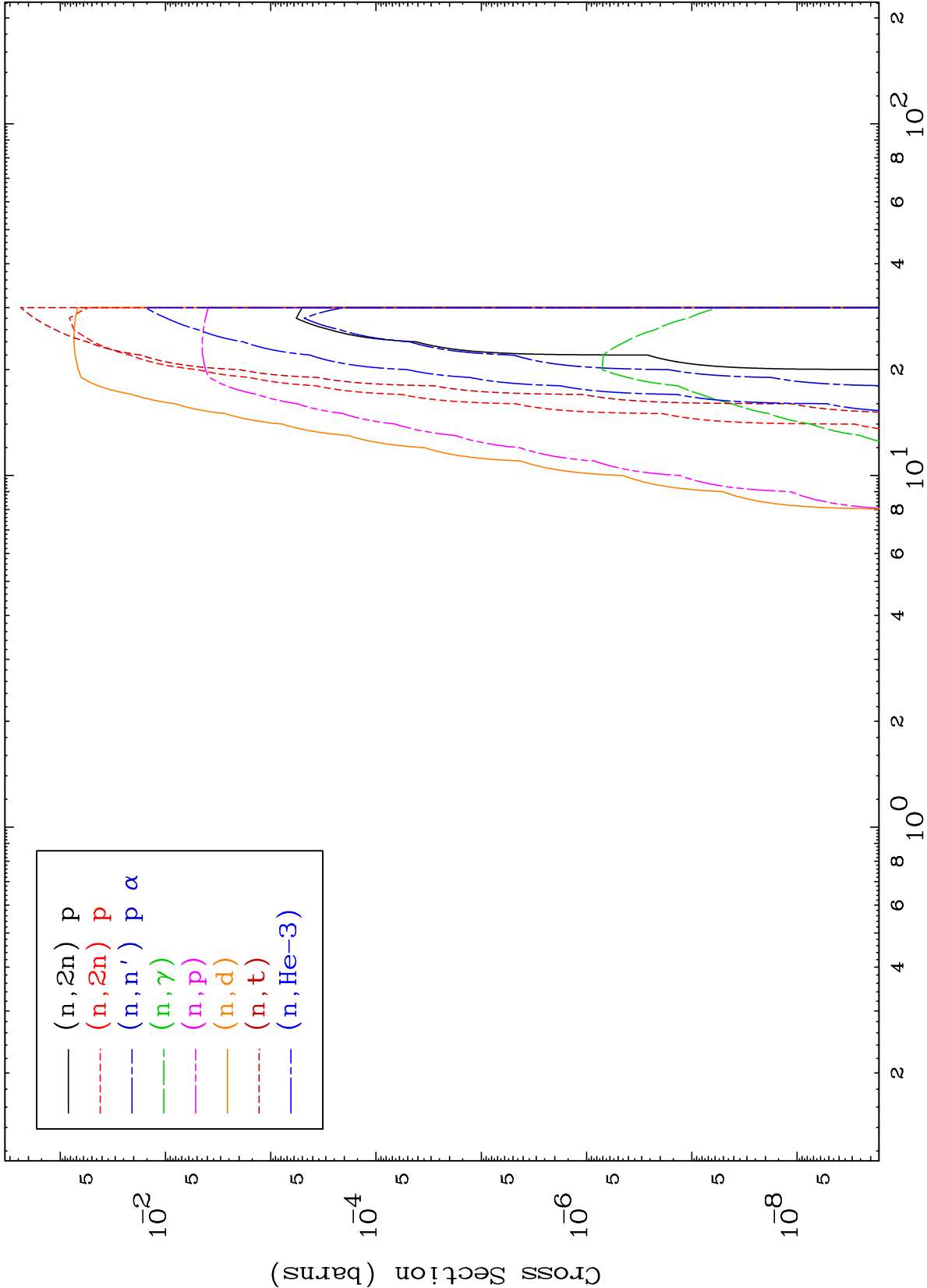
64-Gd-139m

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He-3 Neutron Absorption 0 Kelvin Cross Sections

64-Gd-139m

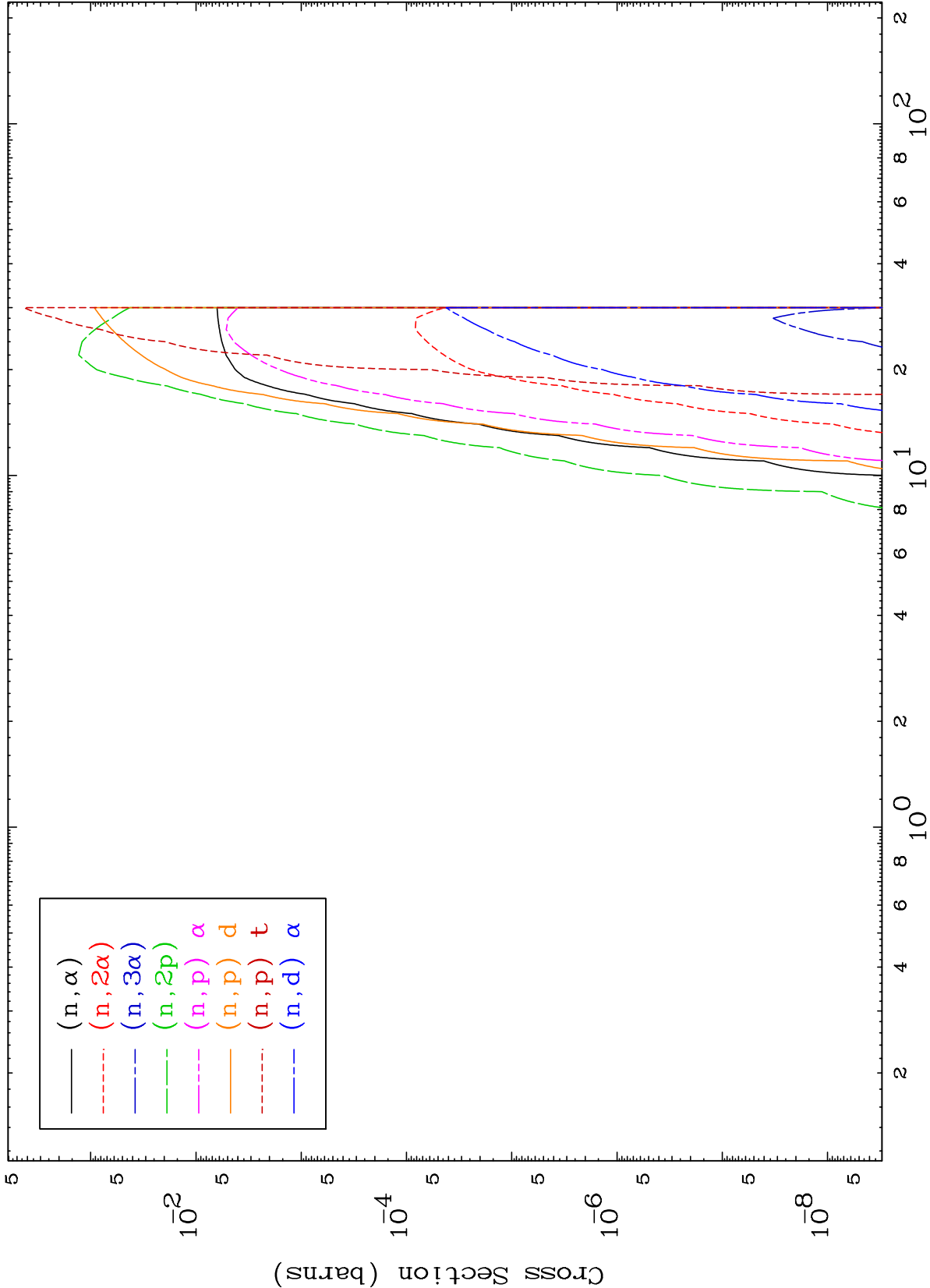


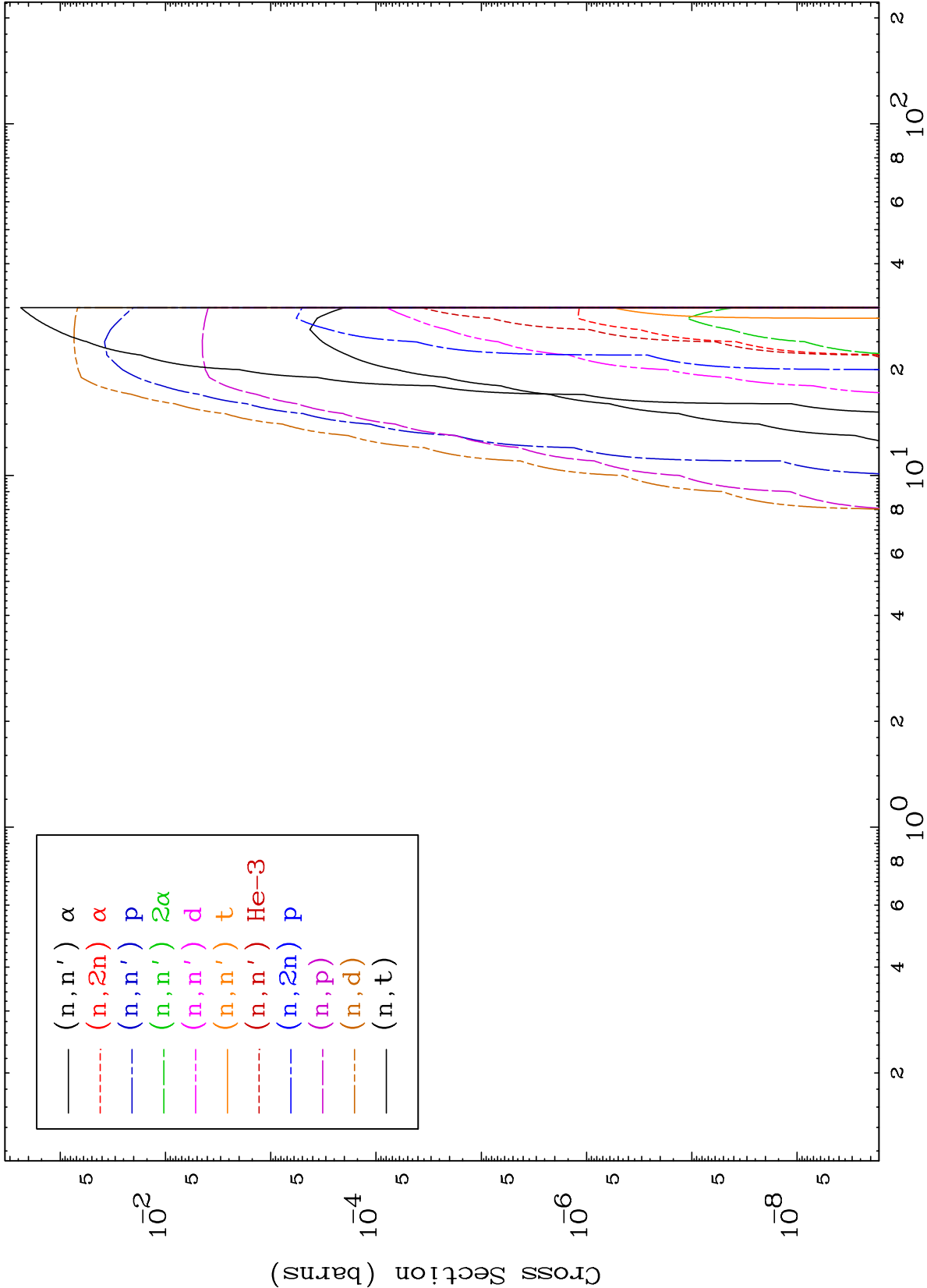


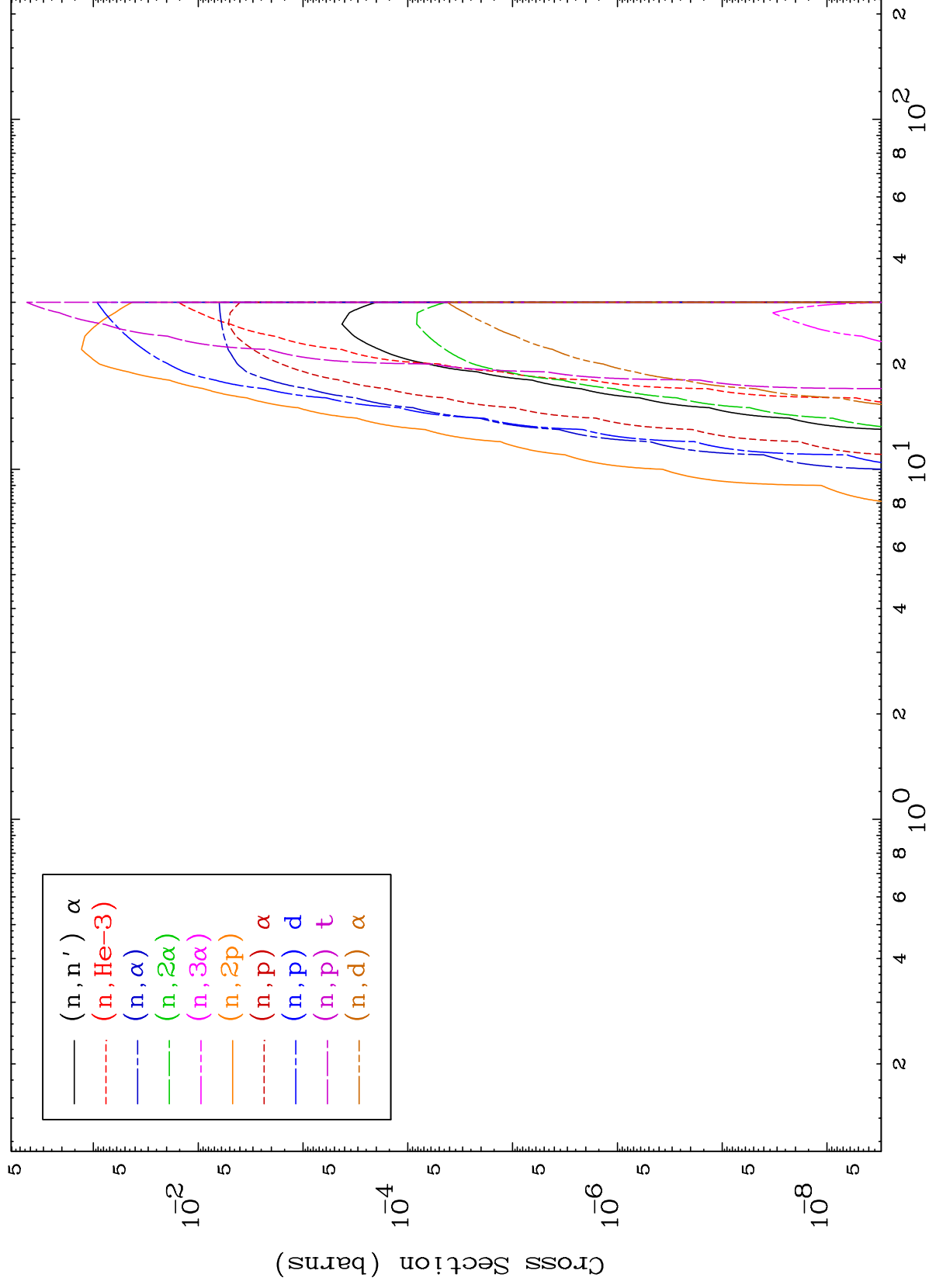
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He-3 Neutron Absorption
0 Kelvin Cross Sections

64-Gd-139m



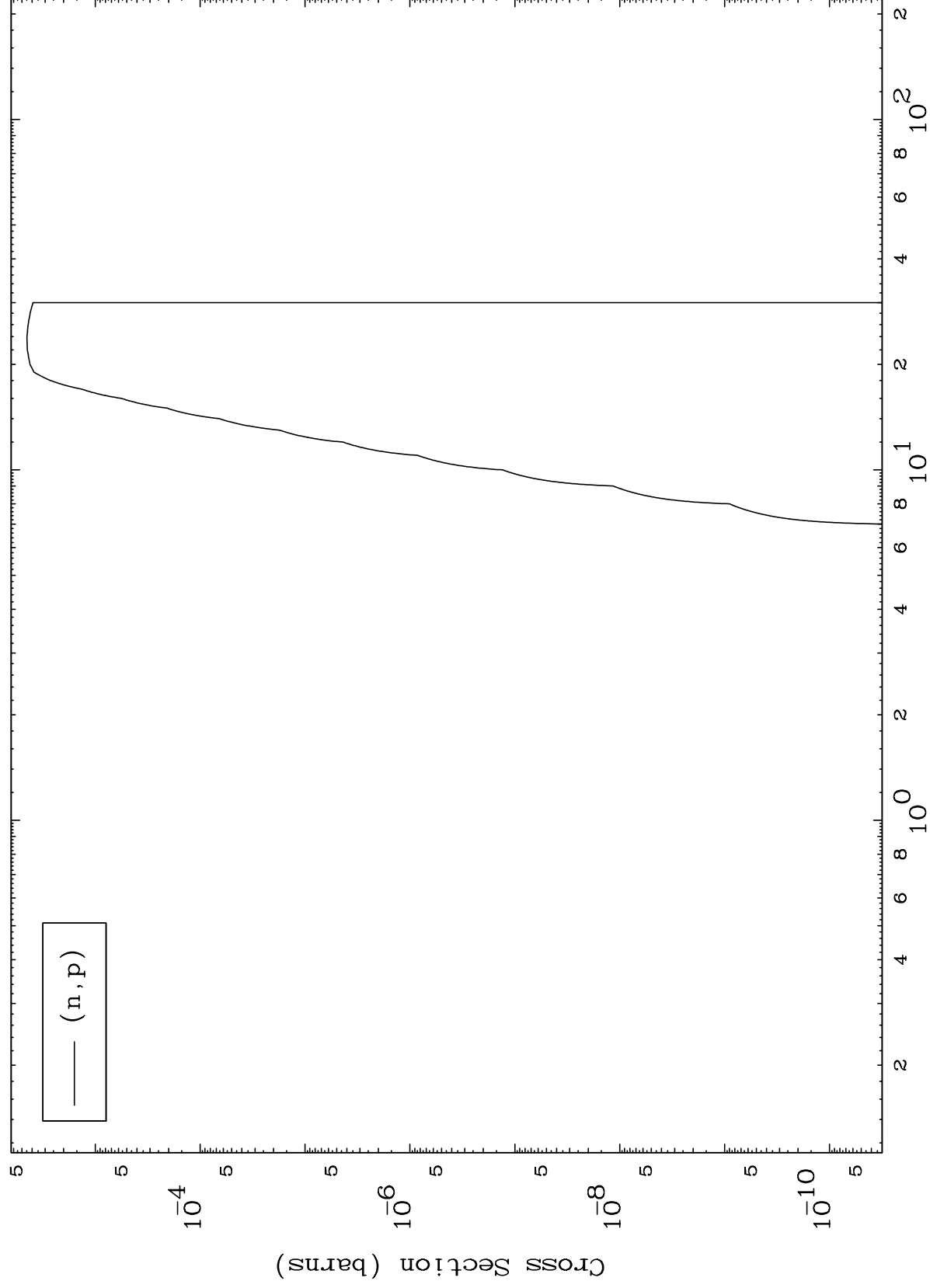




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64-Gd-139m

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



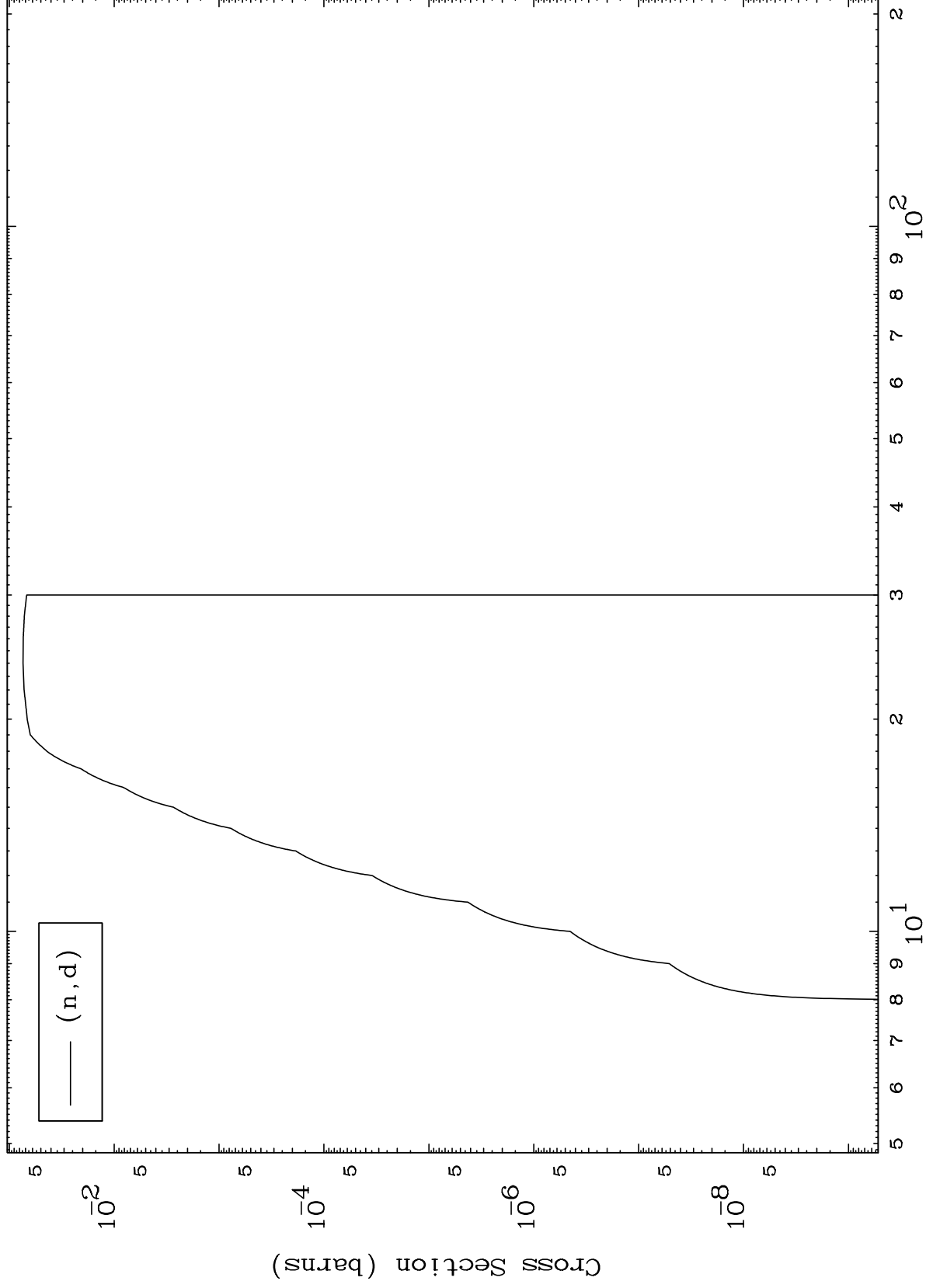
7

64-Gd-139m

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64-Gd-139m

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

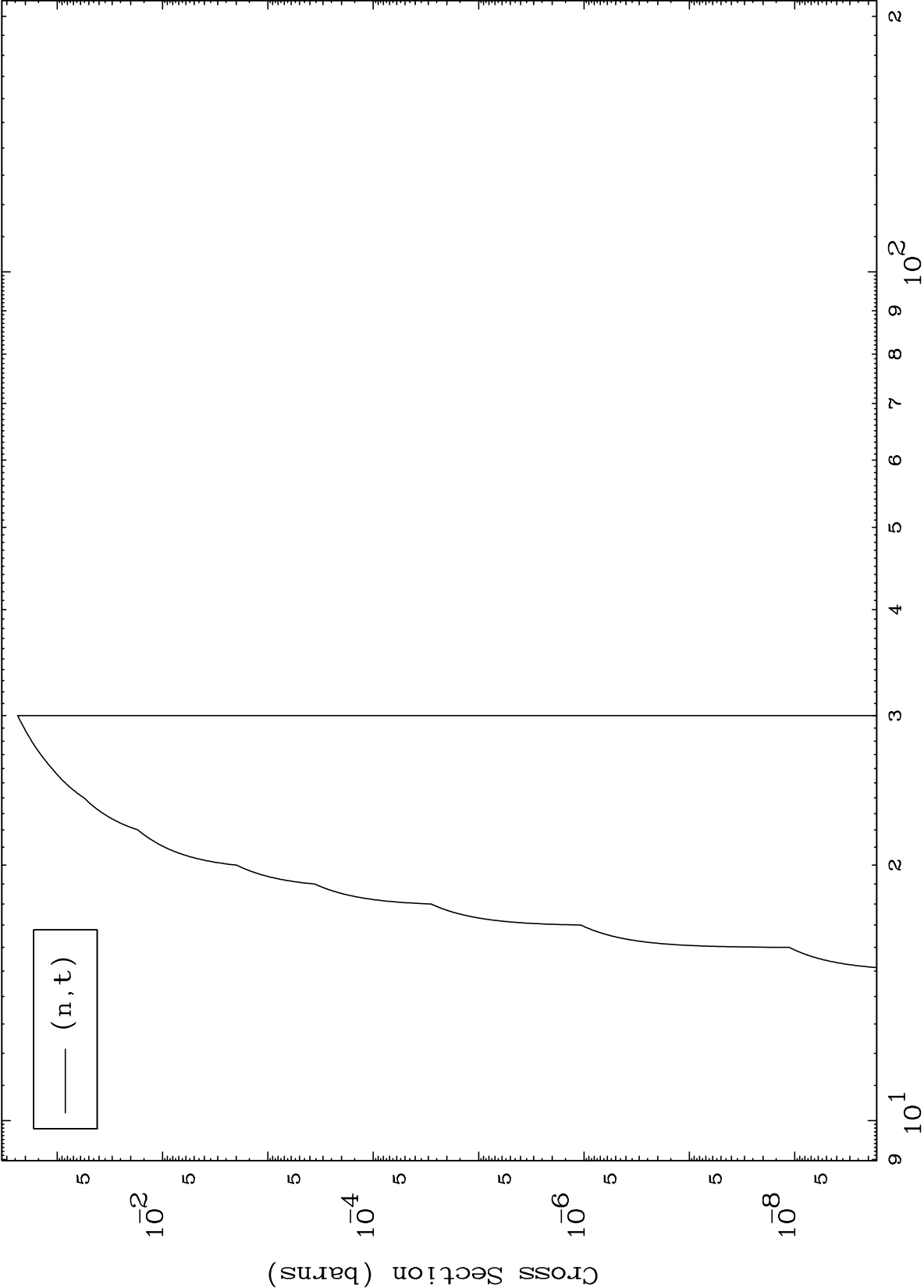


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(He-3,t) Levels

64-Gd-139m

0 Kelvin Cross Sections



Incident Energy (MeV)

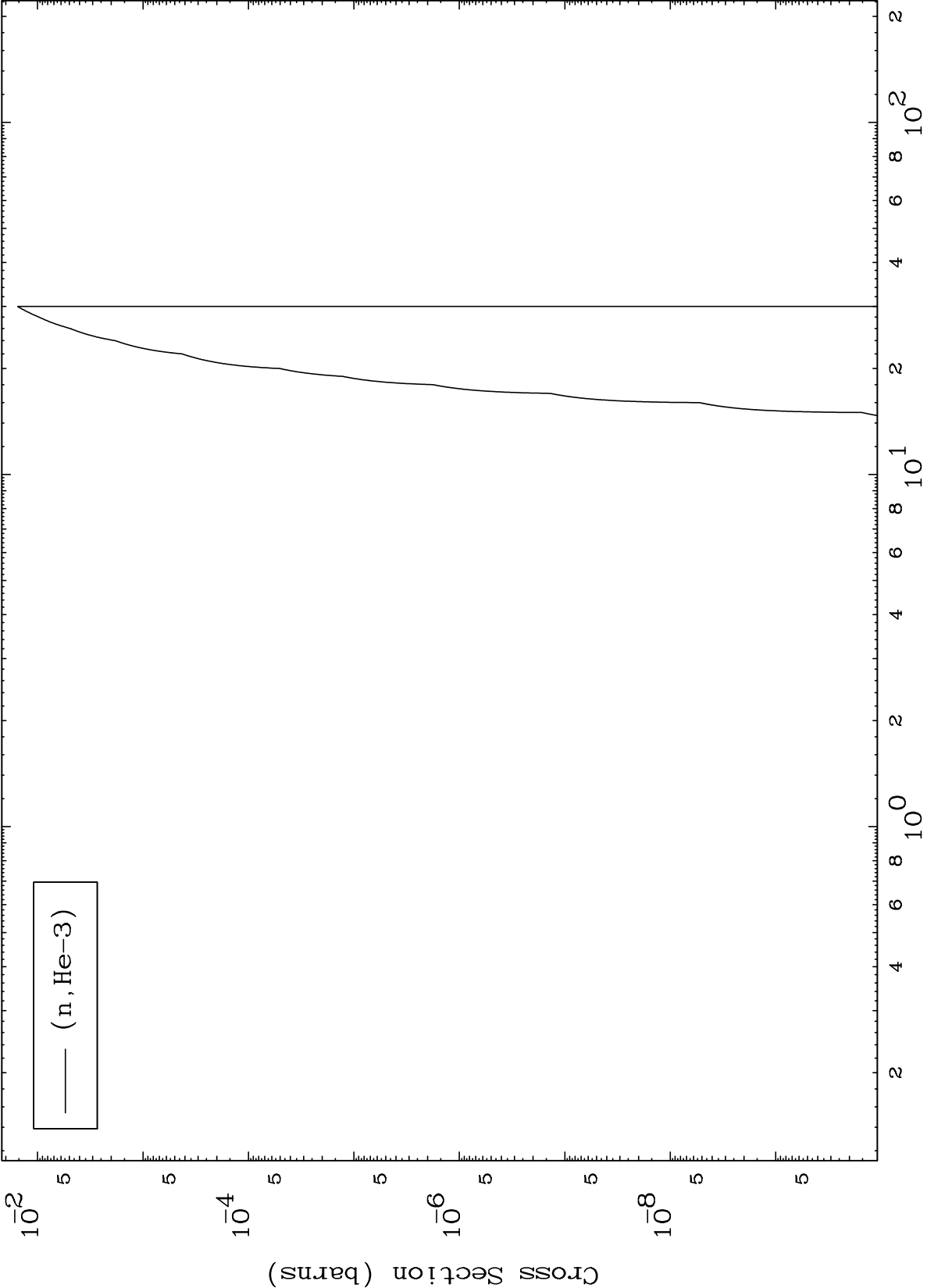
64-Gd-139m

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(He-3, He3) Levels

64-Gd-139m

0 Kelvin Cross Sections

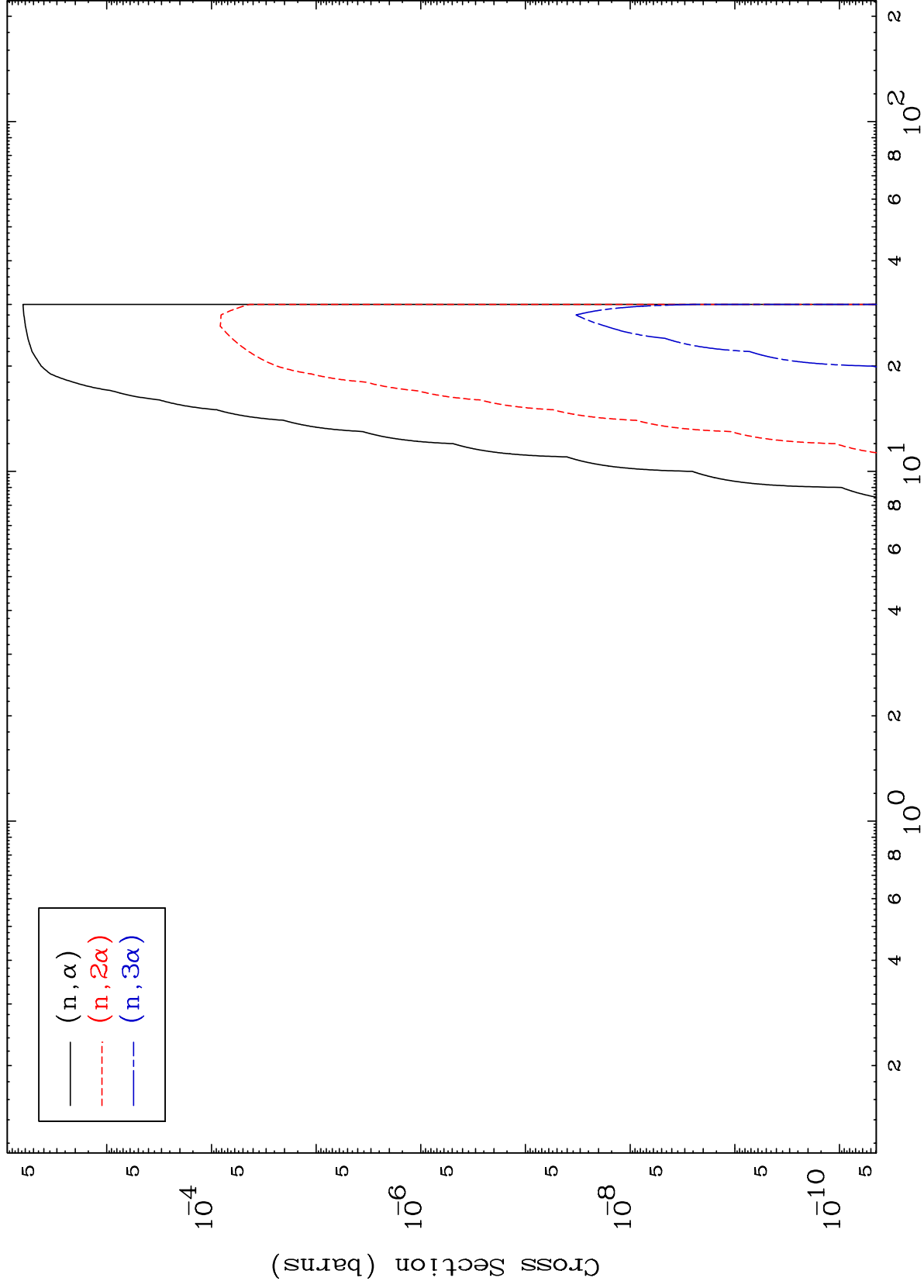


10

Incident Energy (MeV)

64-Gd-139m

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

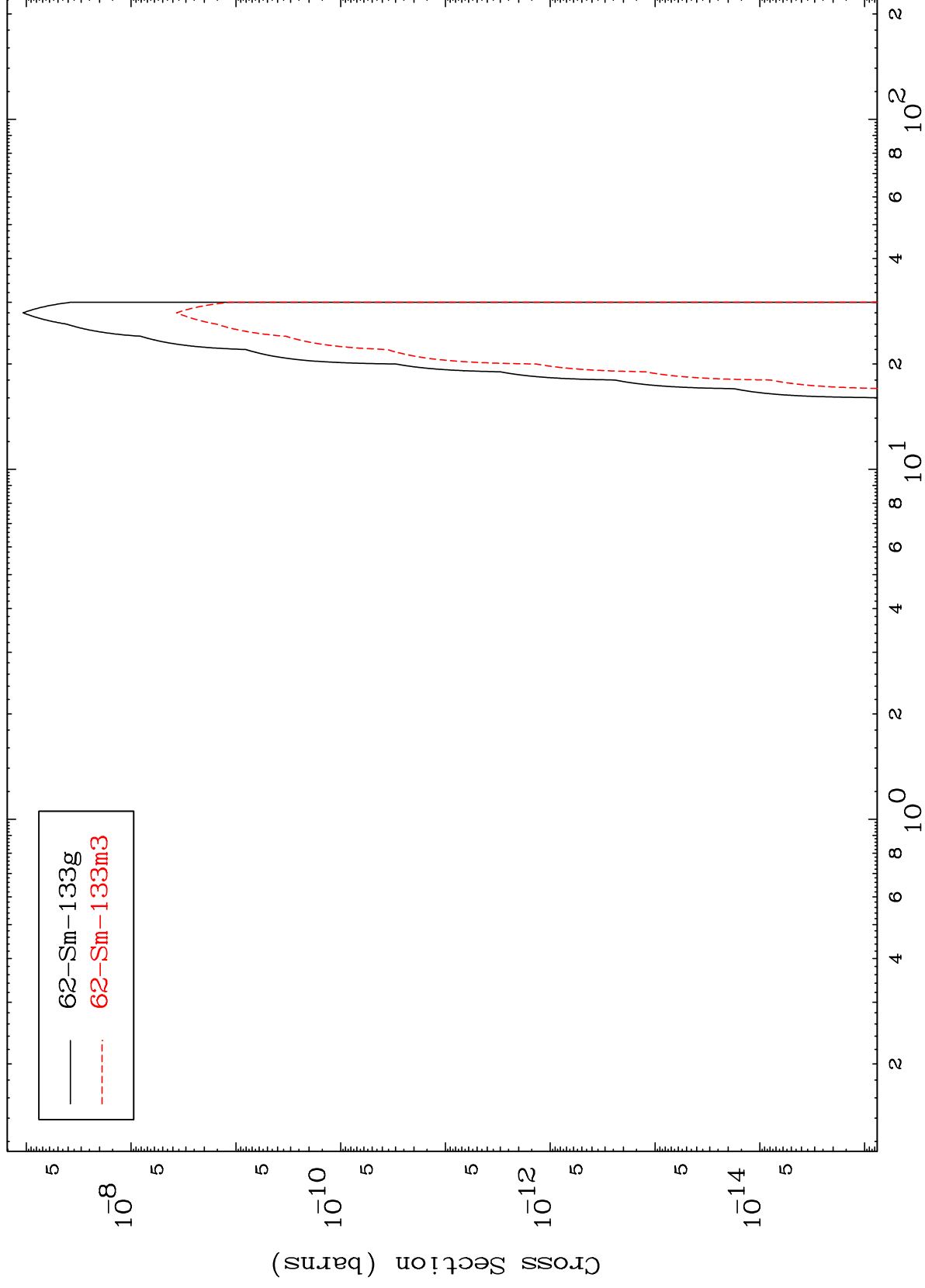


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(n,n') 2 α

64-Gd-139m

Radionuclide Production Cross Section



12

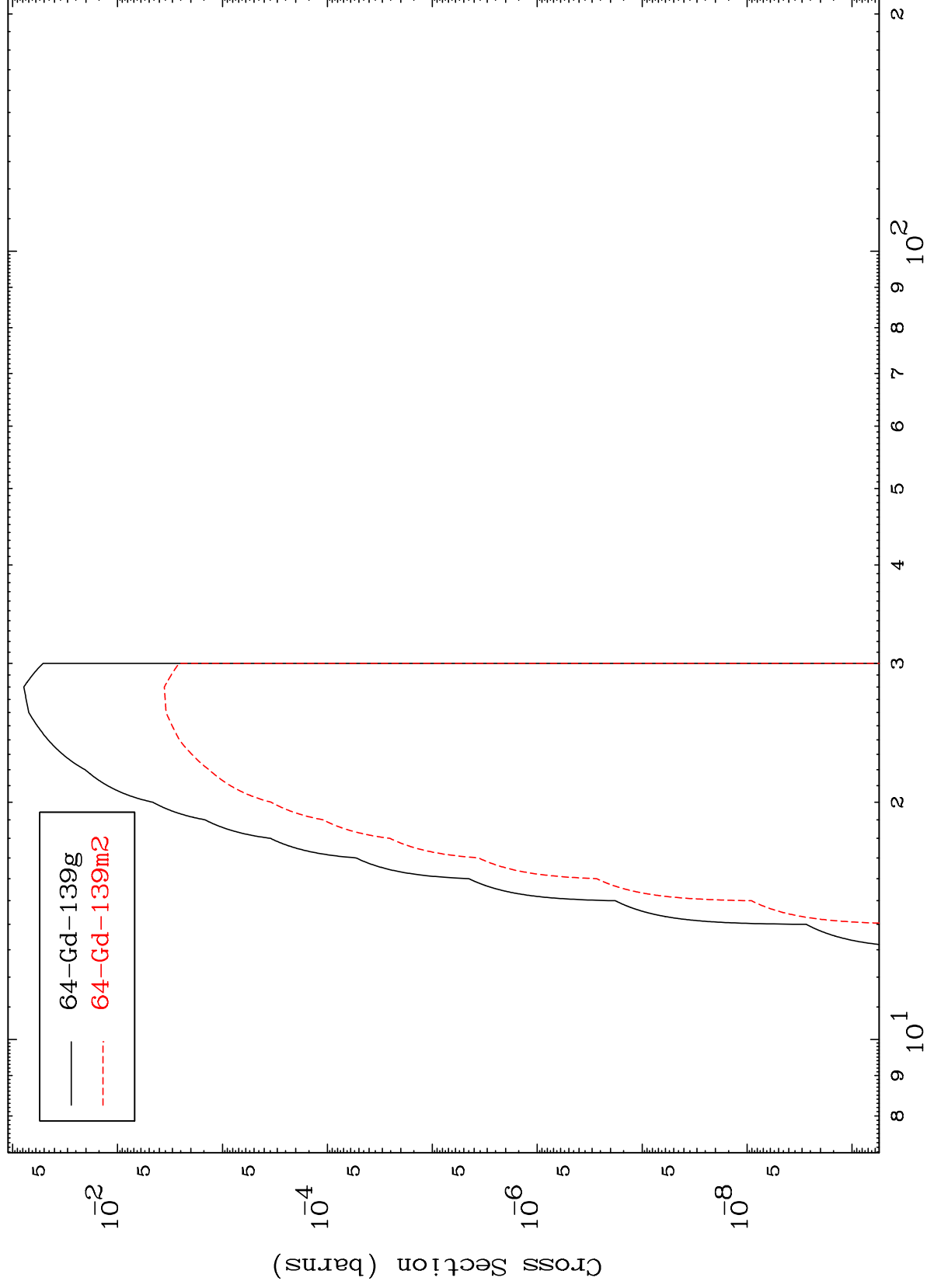
Incident Energy (MeV)

64-Gd-139m

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64-Gd-139m

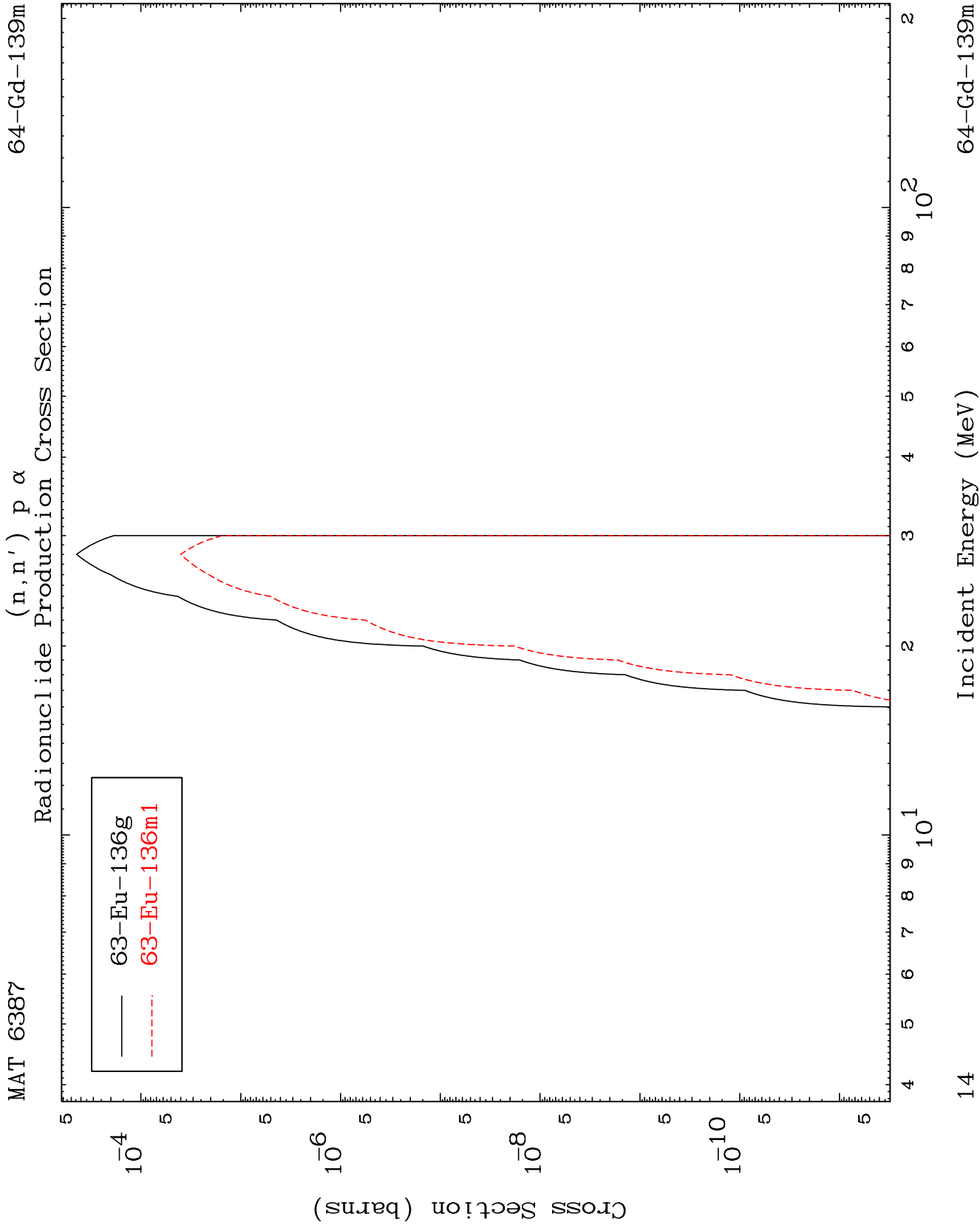
(n,2n) p
Radionuclide Production Cross Section



64-Gd-139m

Incident Energy (MeV)

13

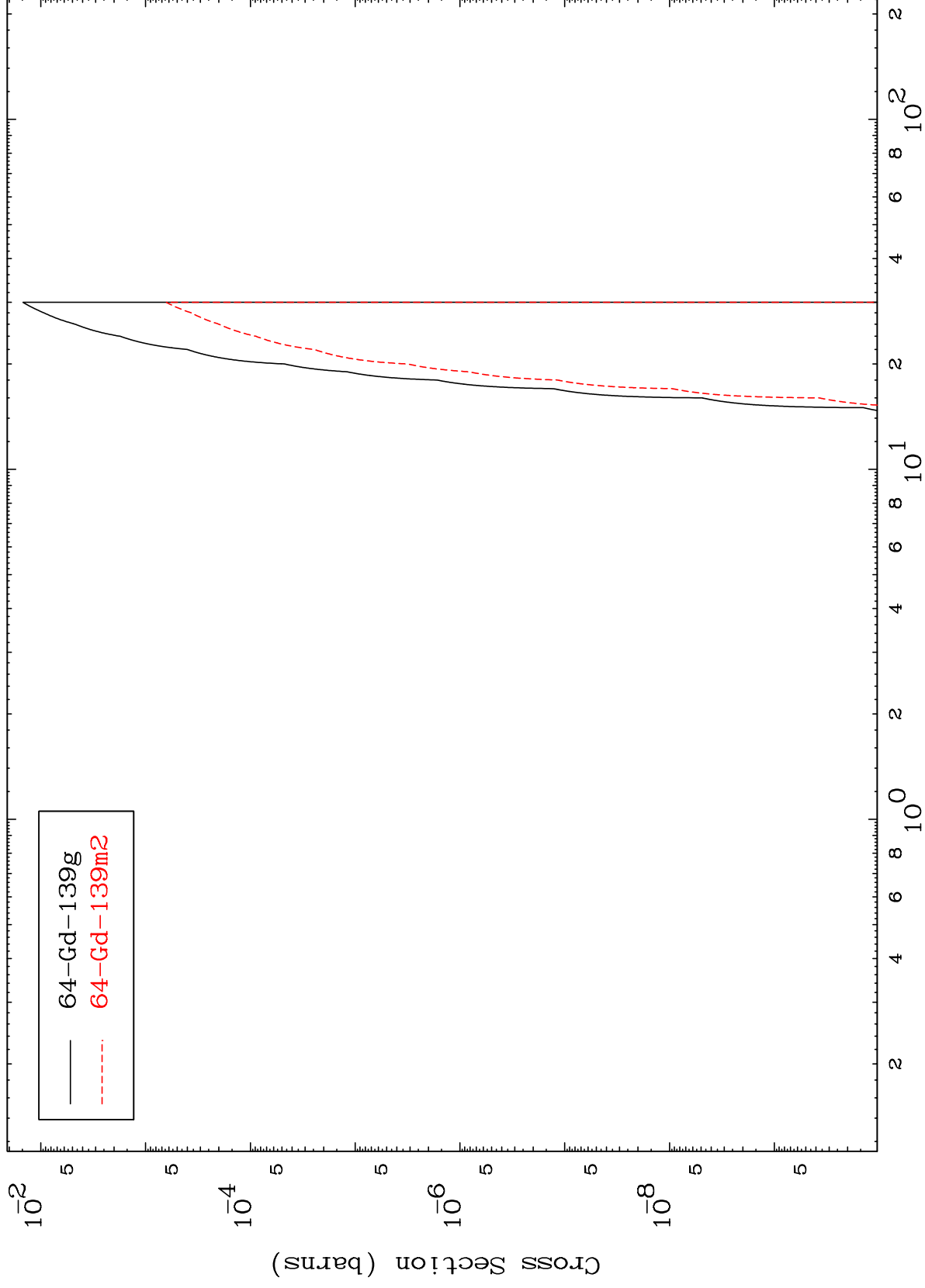


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(n,He-3)

64-Gd-139m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

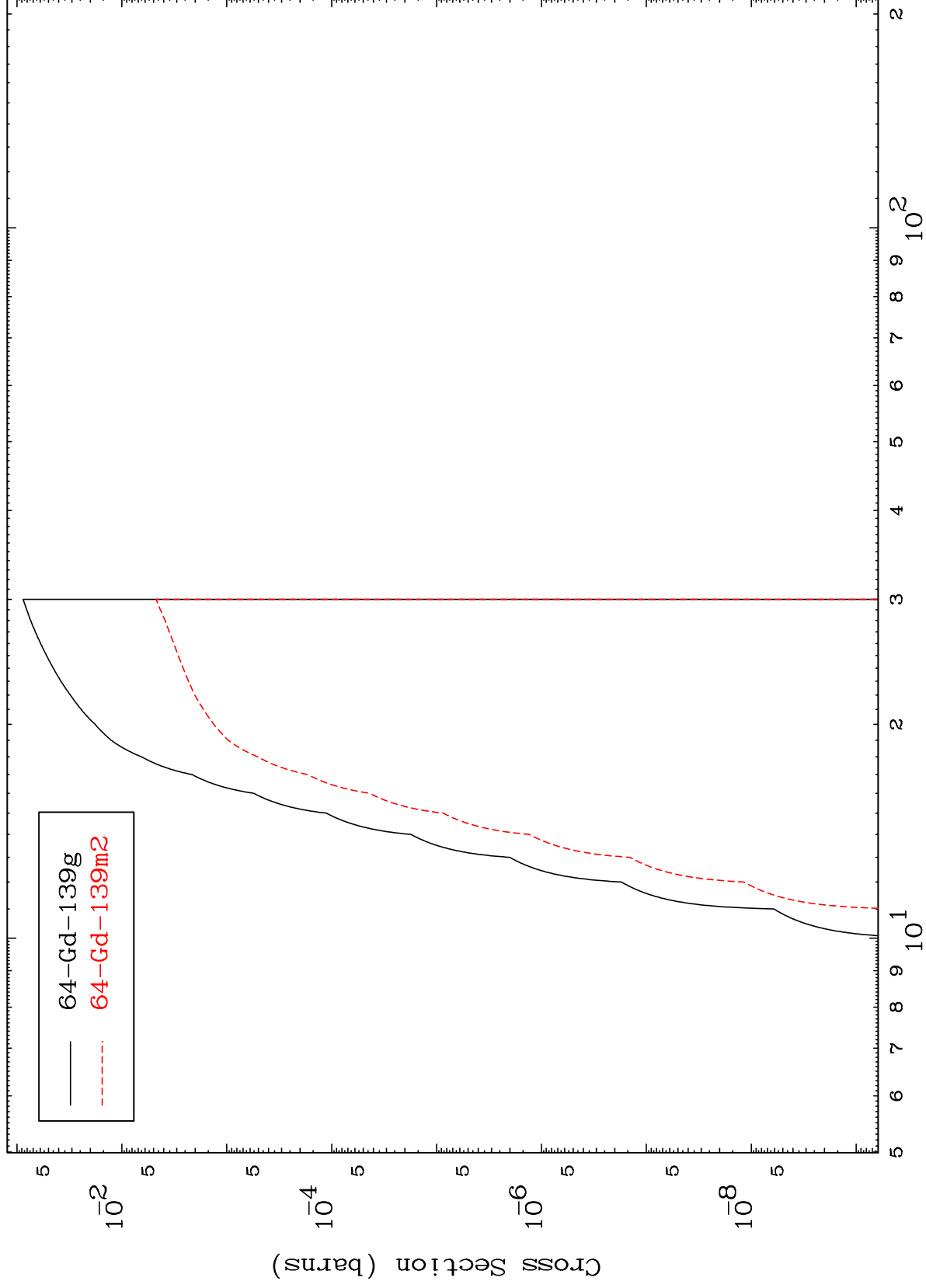
64-Gd-139m

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(n,p) d

64-Gd-139m

Radionuclide Production Cross Section



Incident Energy (MeV)

64-Gd-139m

16

