

Program EVALPLOT
(Version 2021-1)

by

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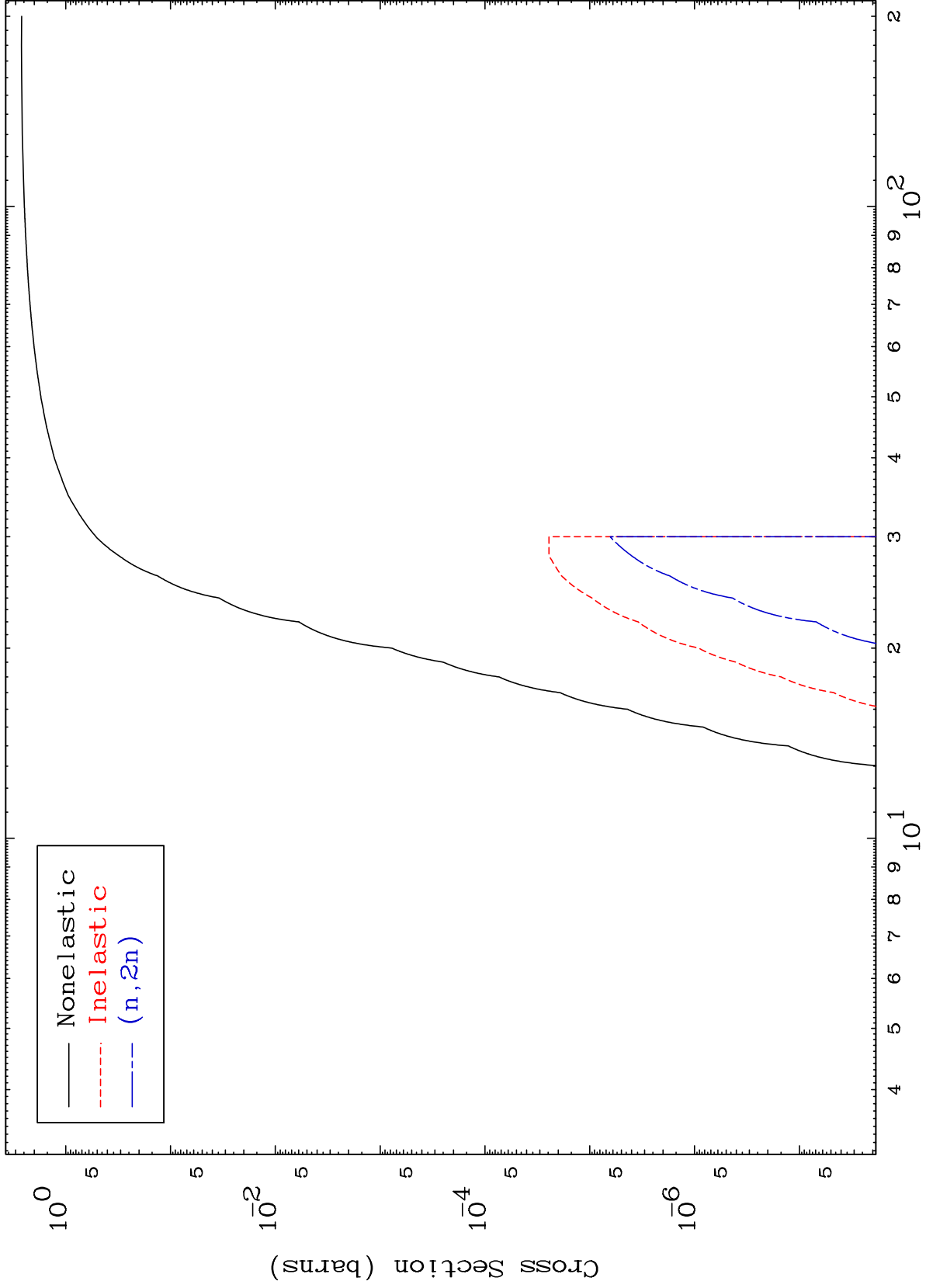
Press Mouse Button to Start

MAT 9989

He-3 Major

0 Kelvin Cross Sections

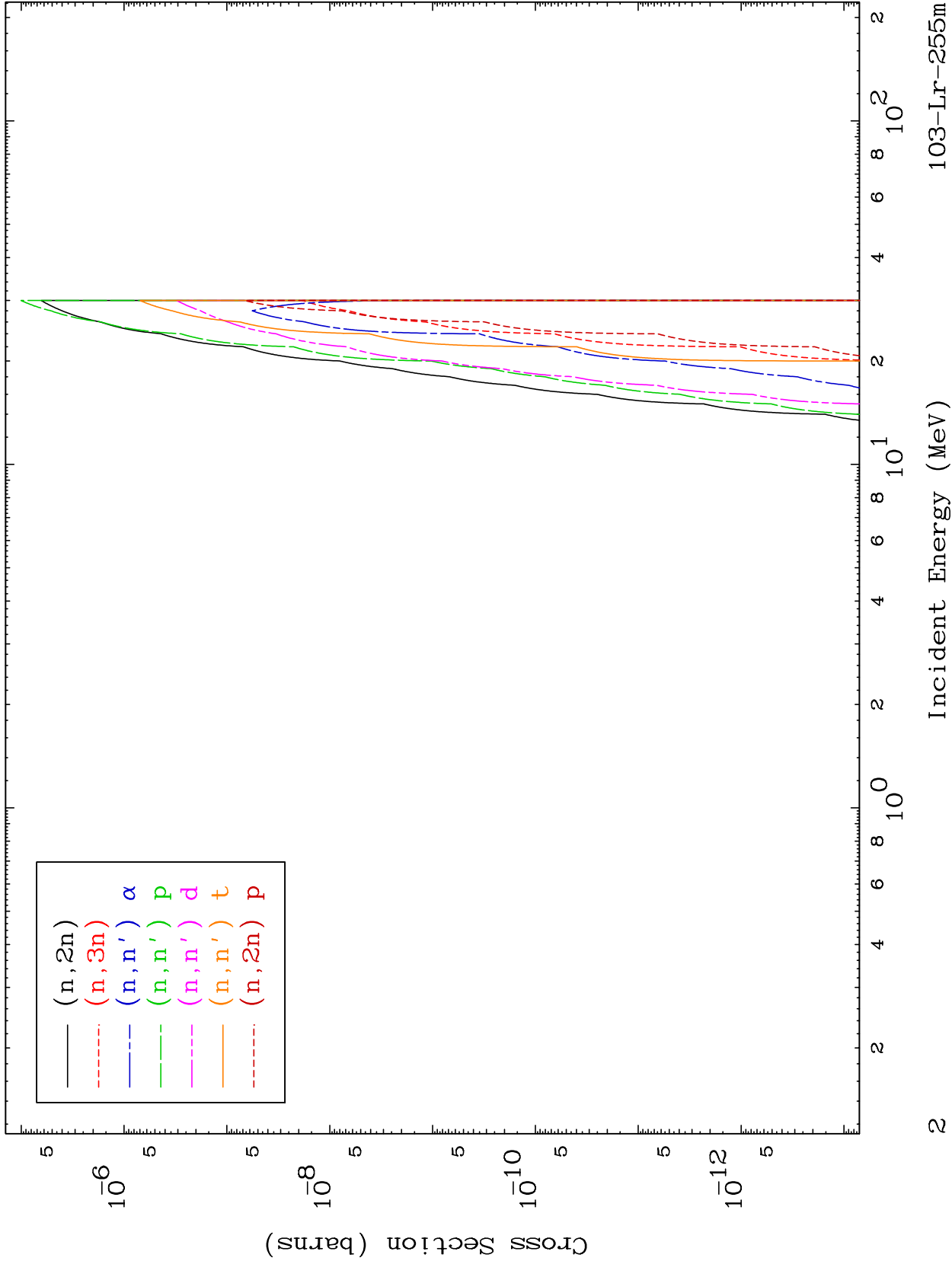
103-Lr-255m



MAT 9989

He-3 Neutron Absorption
0 Kelvin Cross Sections

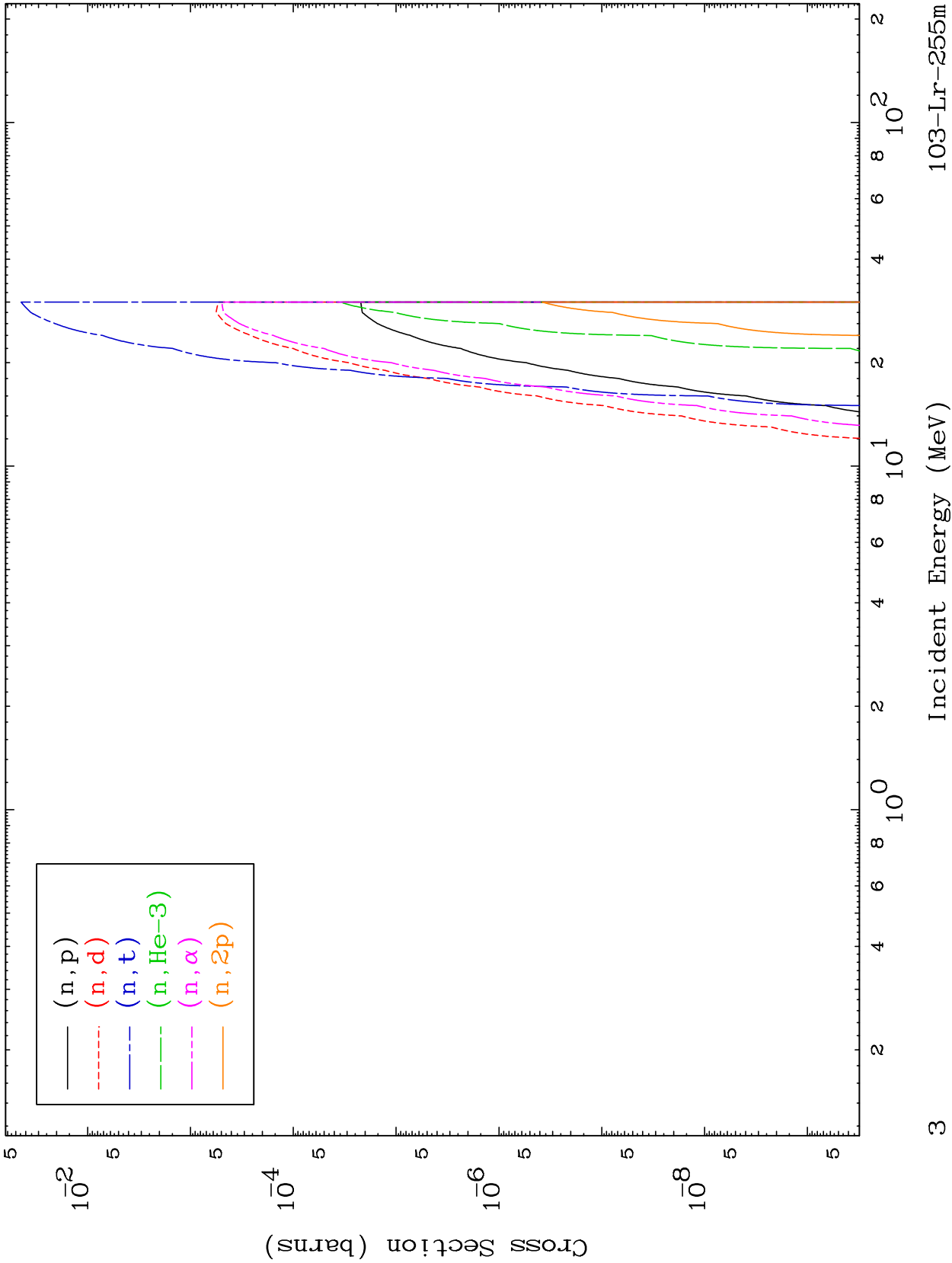
103-Lr-255m



MAT 9989

He-3 Neutron Absorption
0 Kelvin Cross Sections

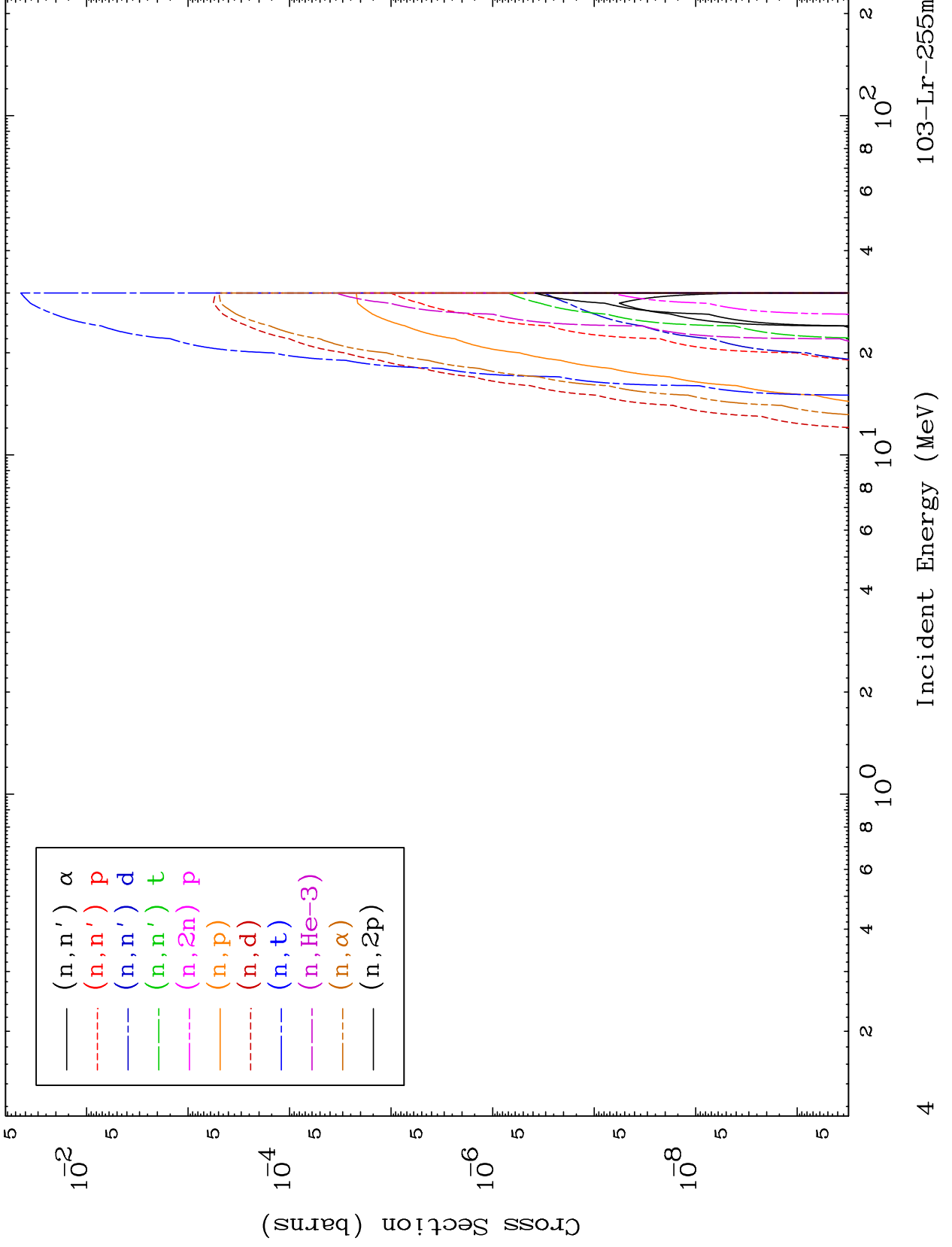
103-Lr-255m



MAT 9989

He-3 Charged Particle
0 Kelvin Cross Sections

103-Lr-255m

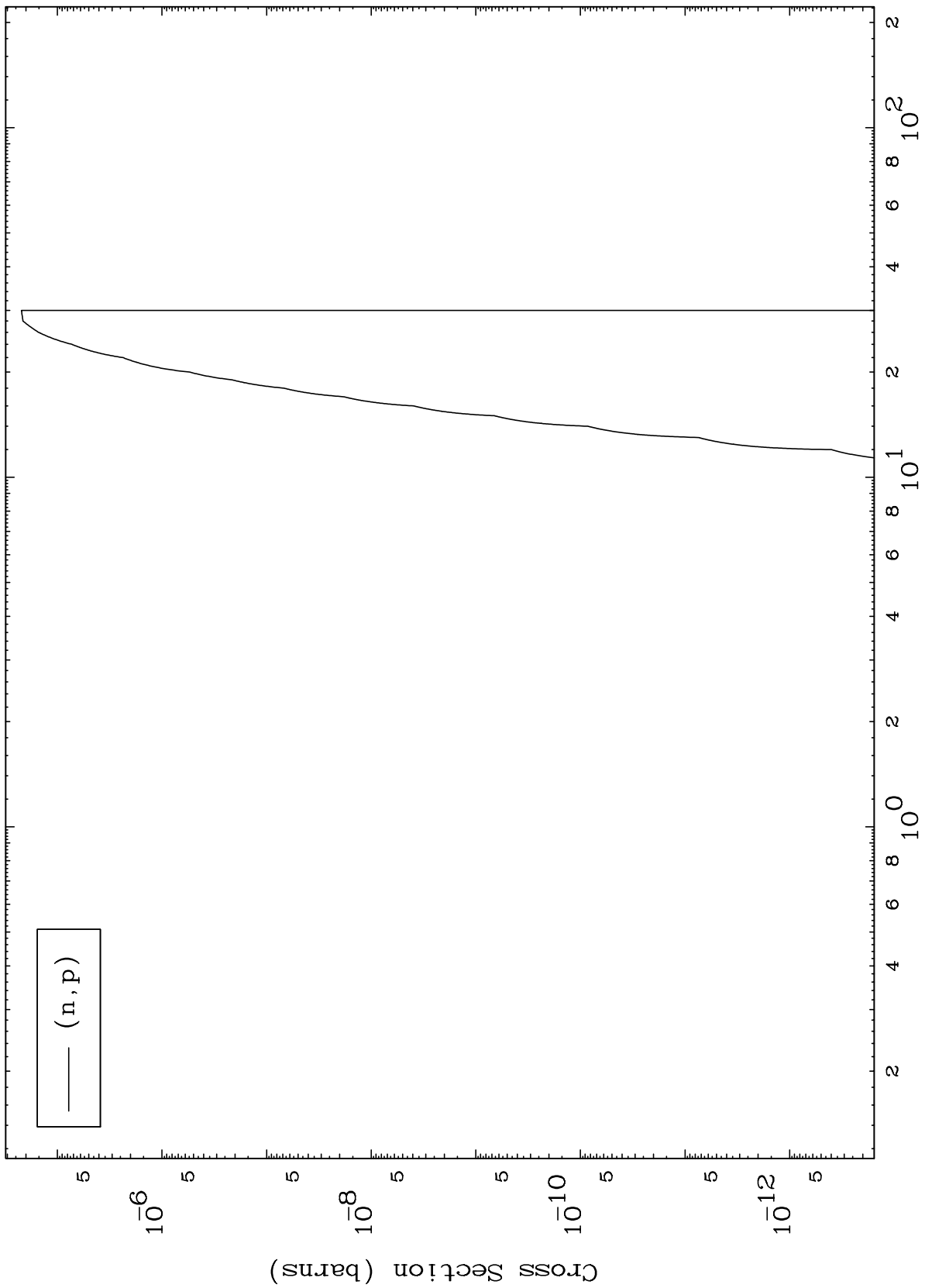


MAT 9989

(He-3,p) Levels

103-Lr-255m

0 Kelvin Cross Sections

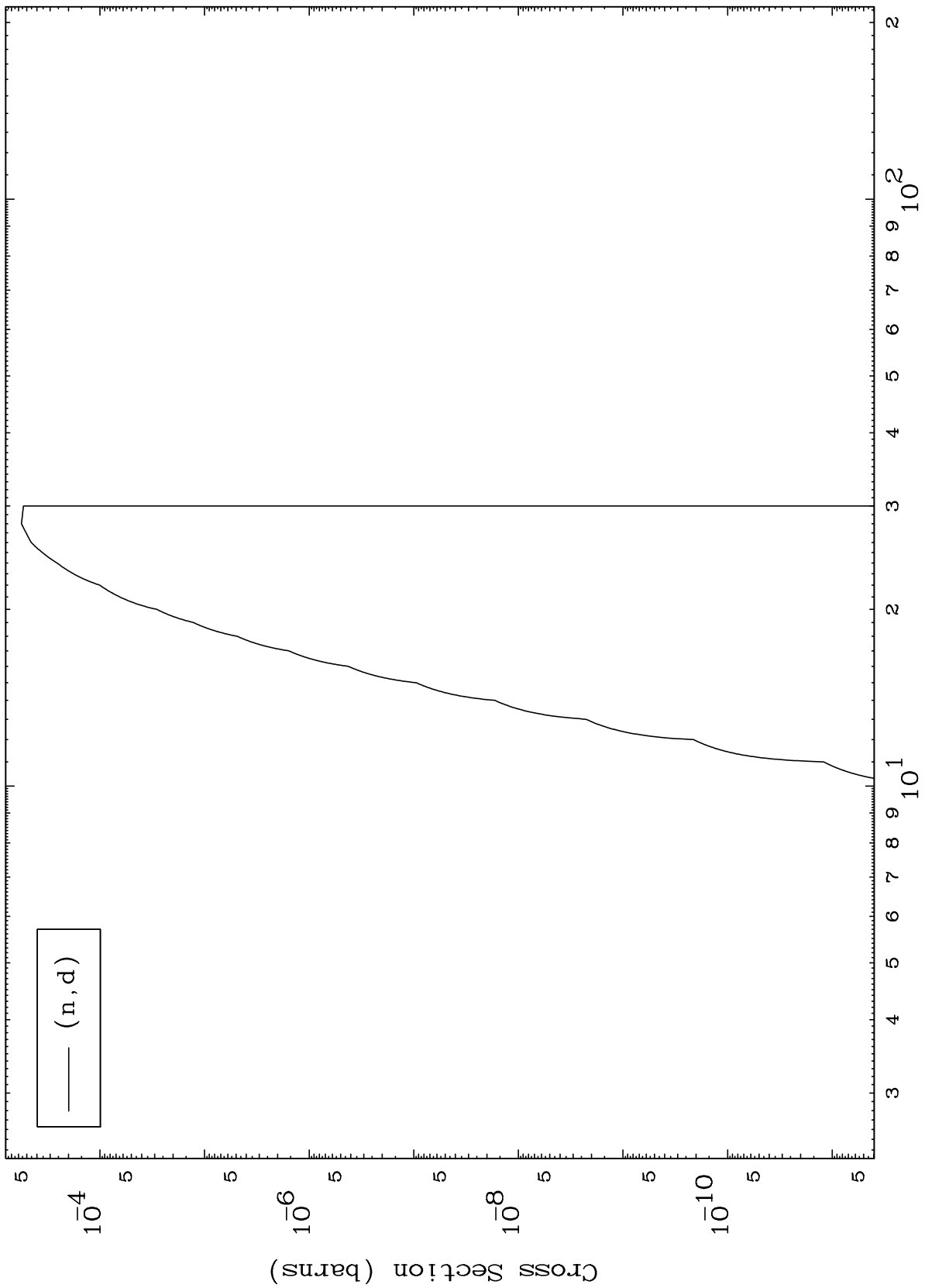


MAT 9989

(He-3,d) Levels

103-Lr-255m

0 Kelvin Cross Sections



6

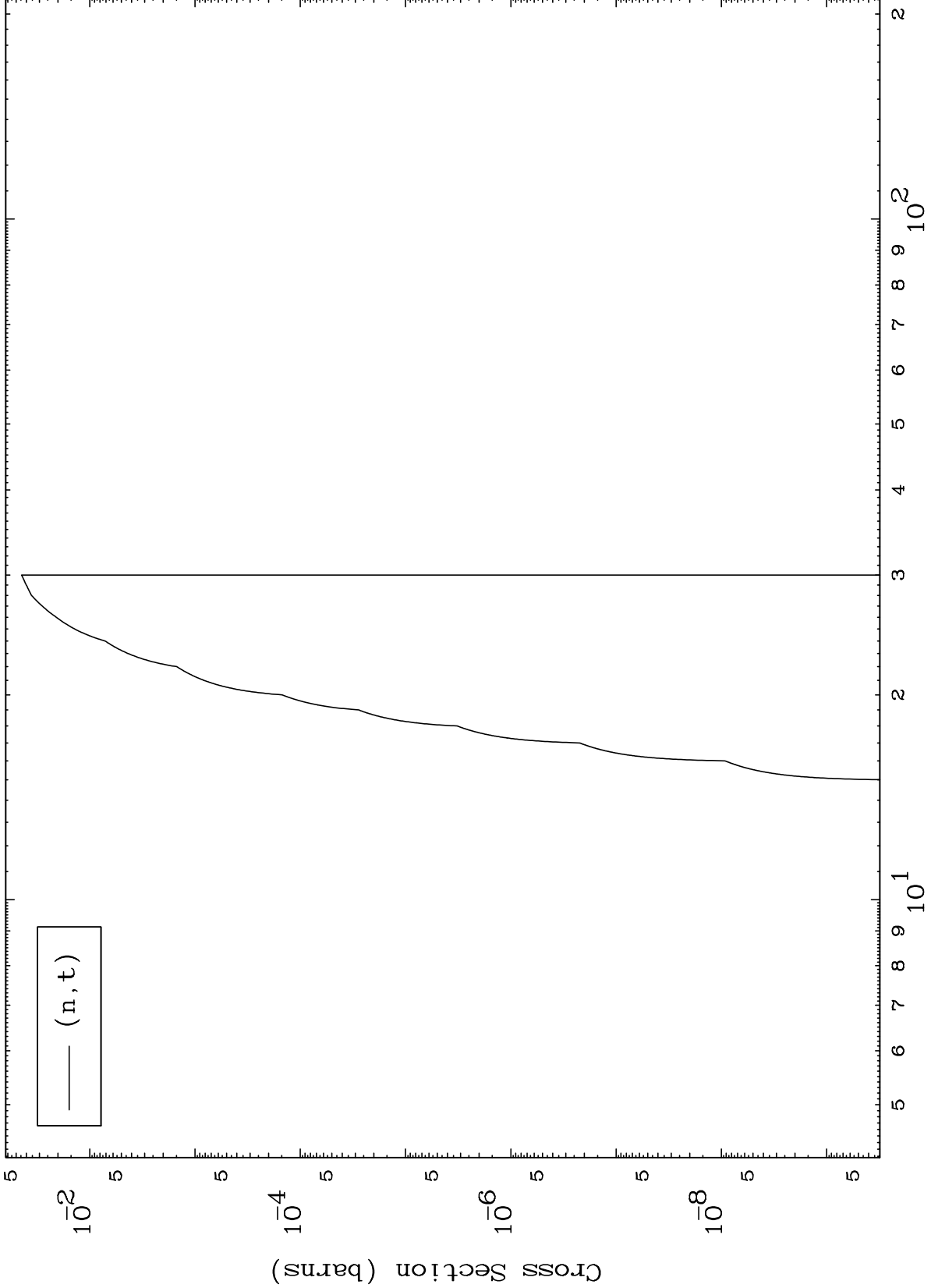
Incident Energy (MeV)

103-Lr-255m

MAT 9989

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

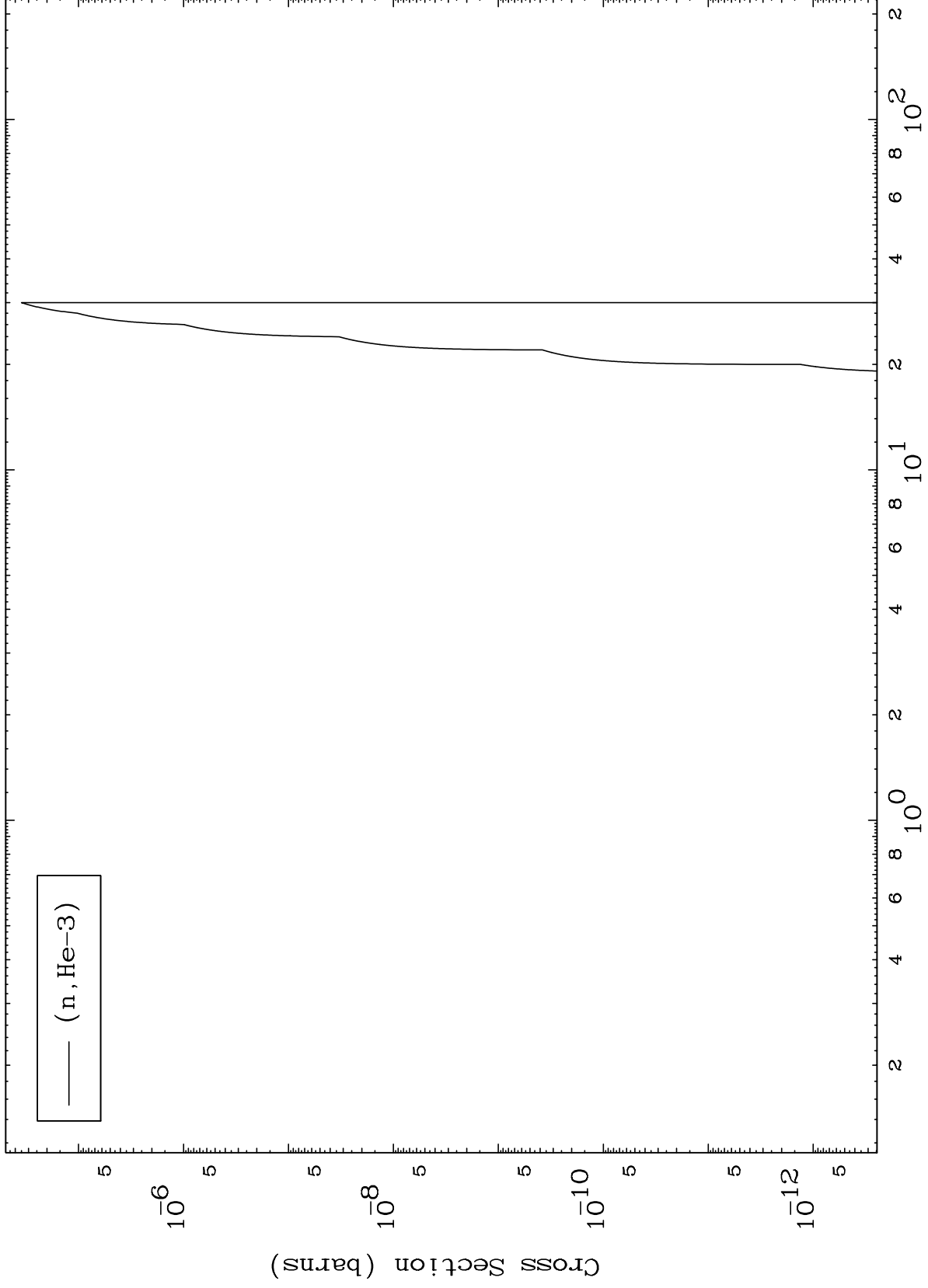
103-Lr-255m



MAT 9989

(He-3, He3) Levels
0 Kelvin Cross Sections

103-Lr-255m



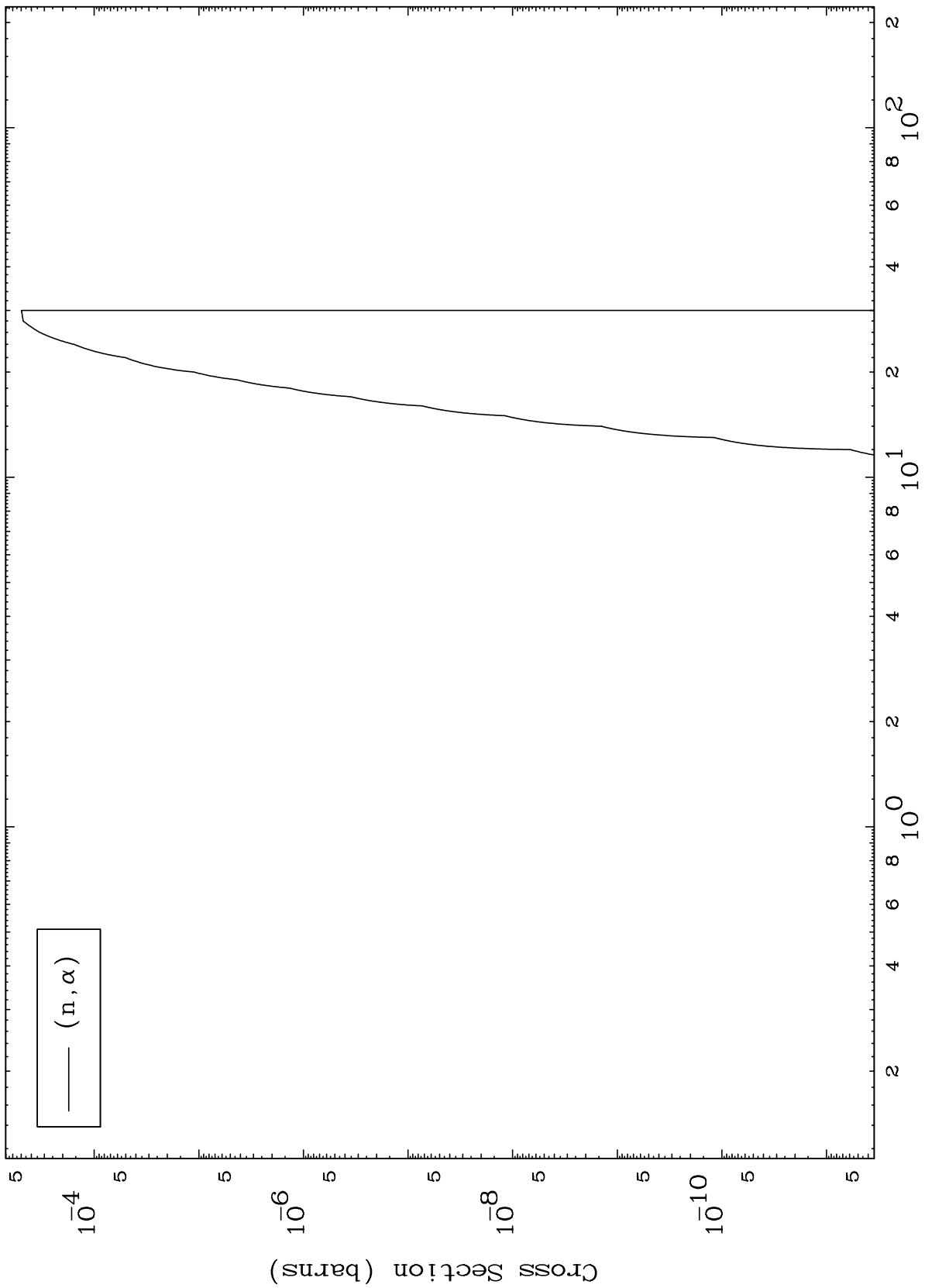
(n, He-3)

MAT 9989

(He-3, α) Levels

103-Lr-255m

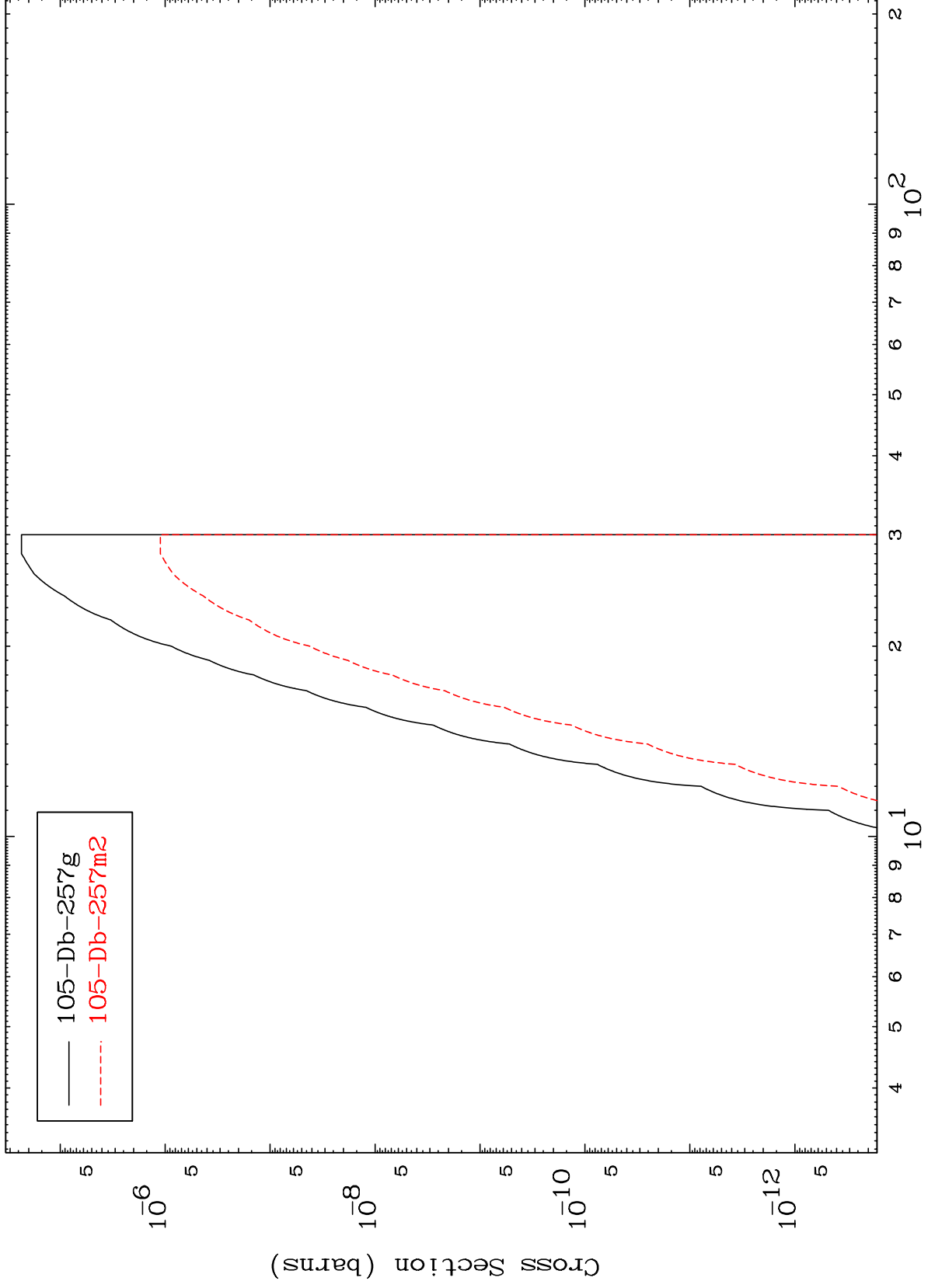
0 Kelvin Cross Sections



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Radionuclide Production Cross Section

103-Lr-255m



10

Incident Energy (MeV)

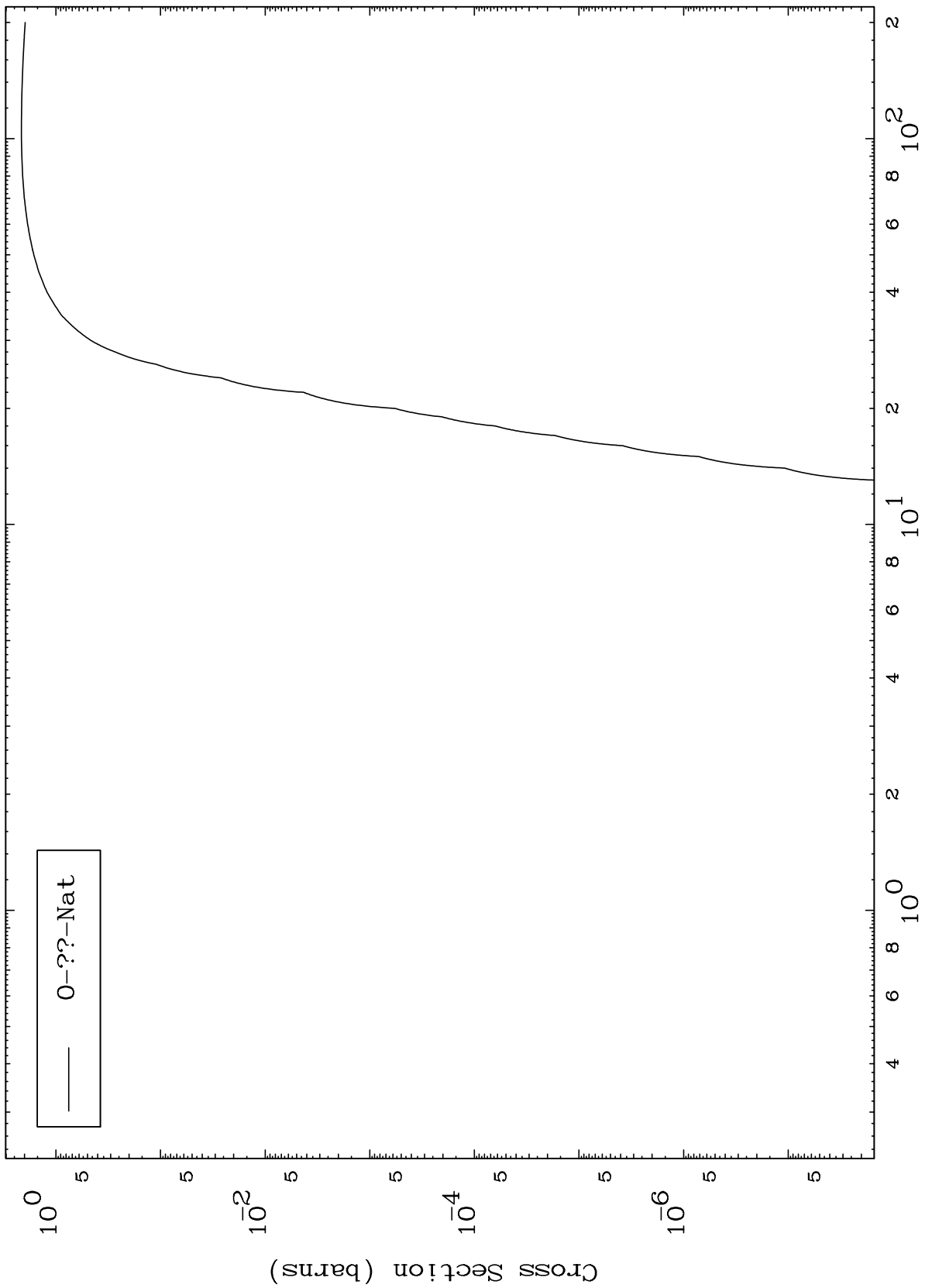
103-Lr-255m

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Fission

¹⁰³Lr-255m

Radionuclide Production Cross Section

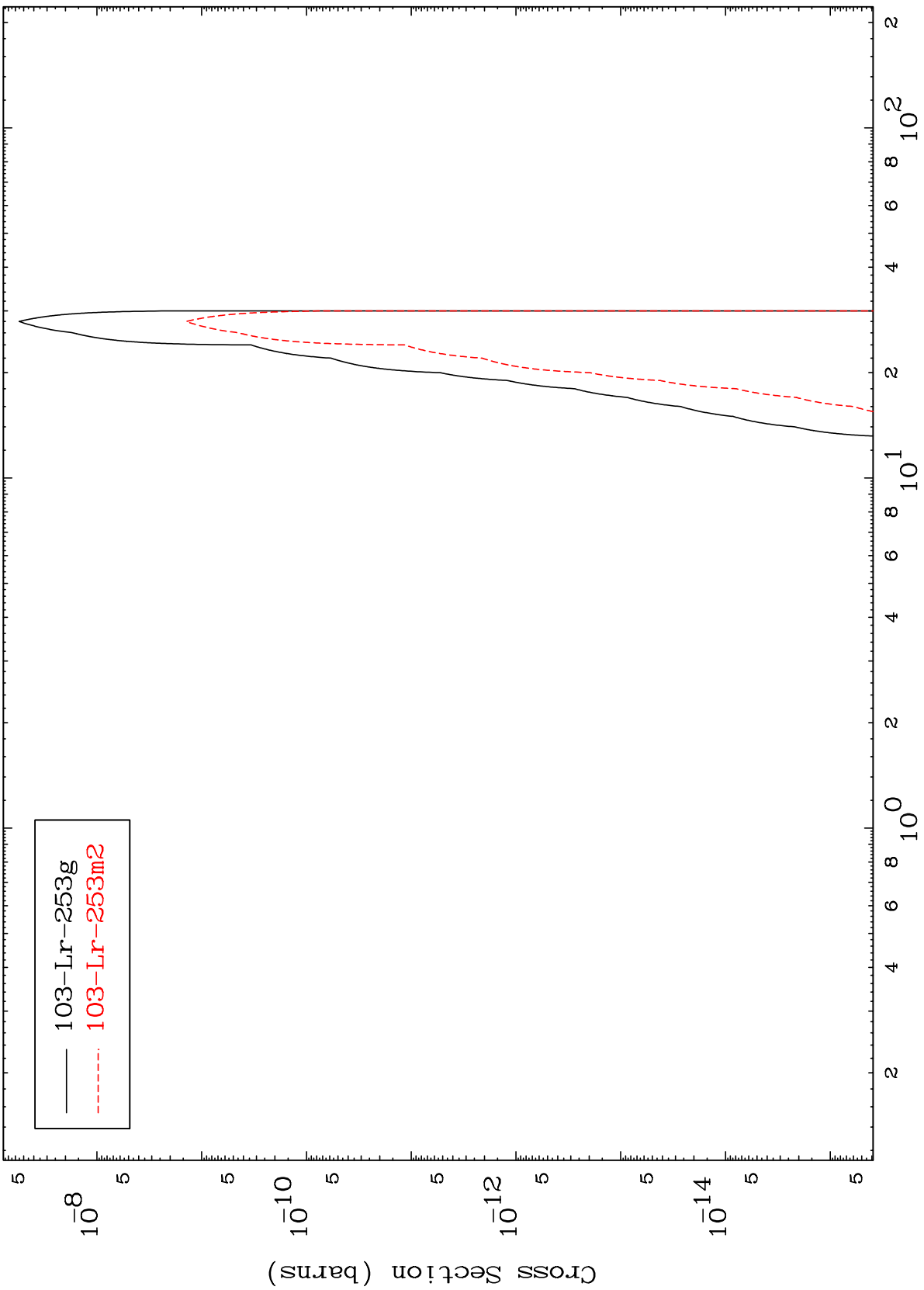


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$(n, n') \alpha$

103-Lr-255m

Radionuclide Production Cross Section

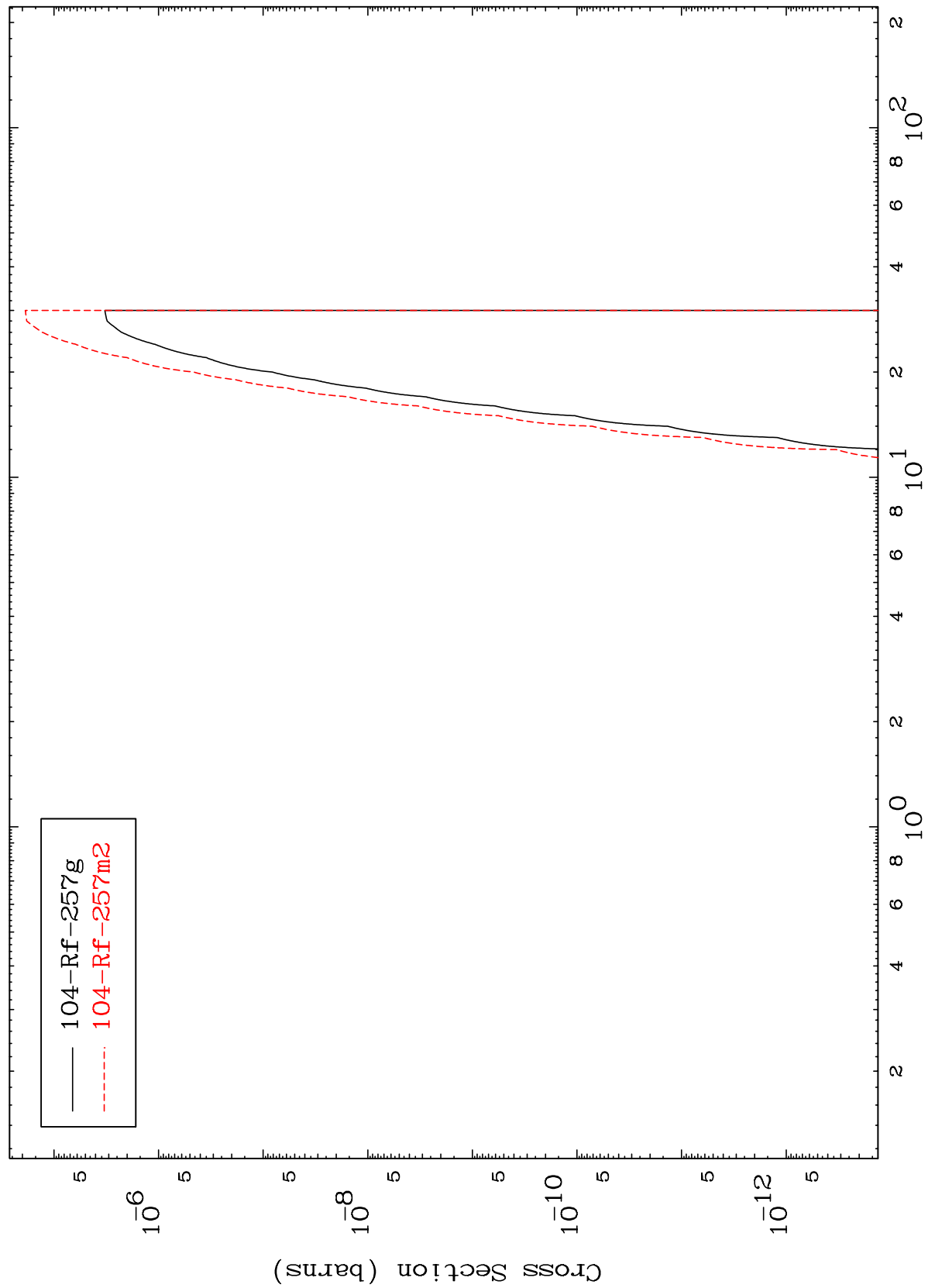


— 103-Lr-253g
- - - 103-Lr-253m2

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103-Lr-255m

(n,p)
Radionuclide Production Cross Section



13

103-Lr-255m

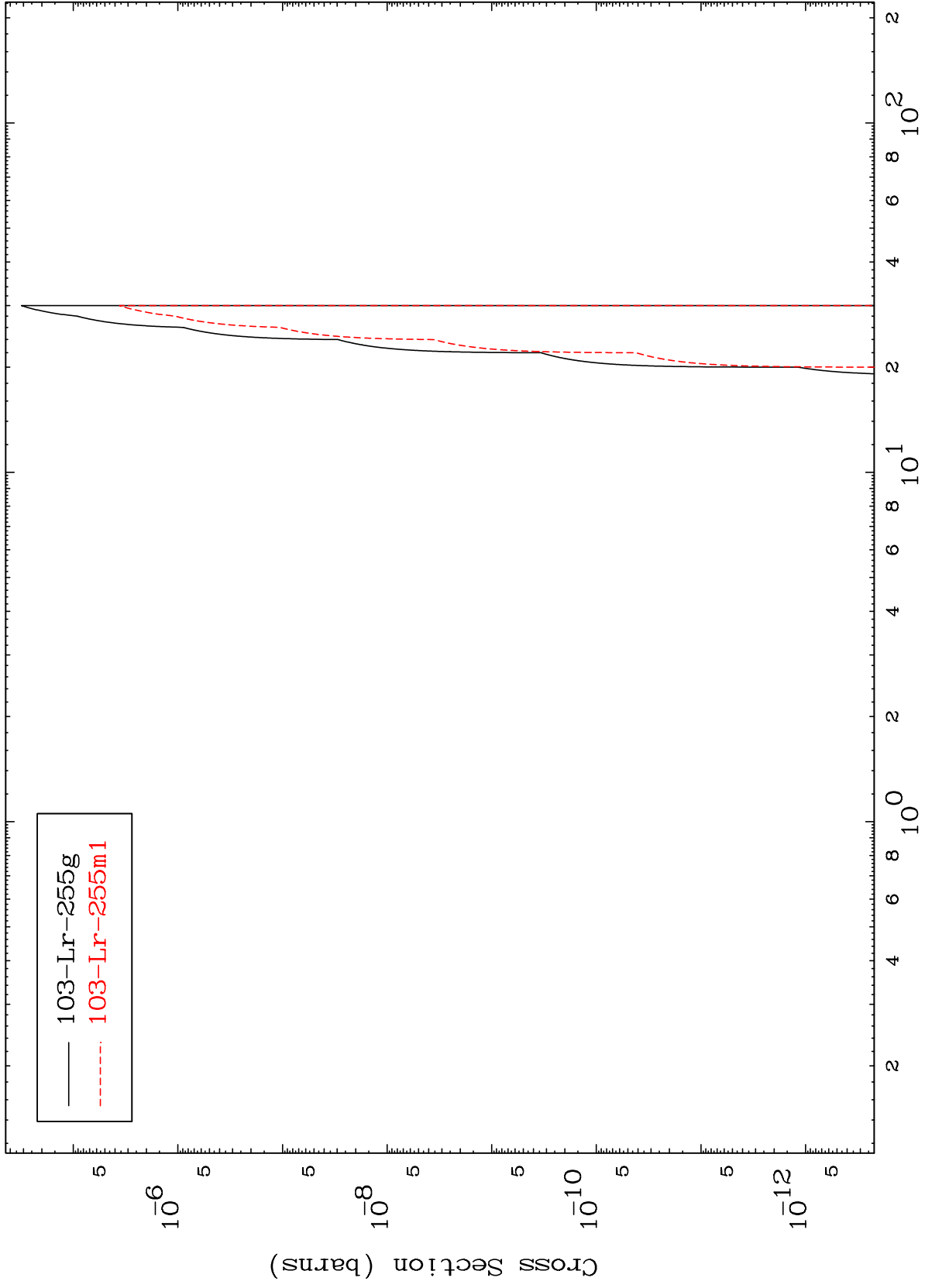
Incident Energy (MeV)

MAT 9989

(n,He-3)

103-Lr-255m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

103-Lr-255m