

Program EVALPLOT
(Version 2021-1)

by

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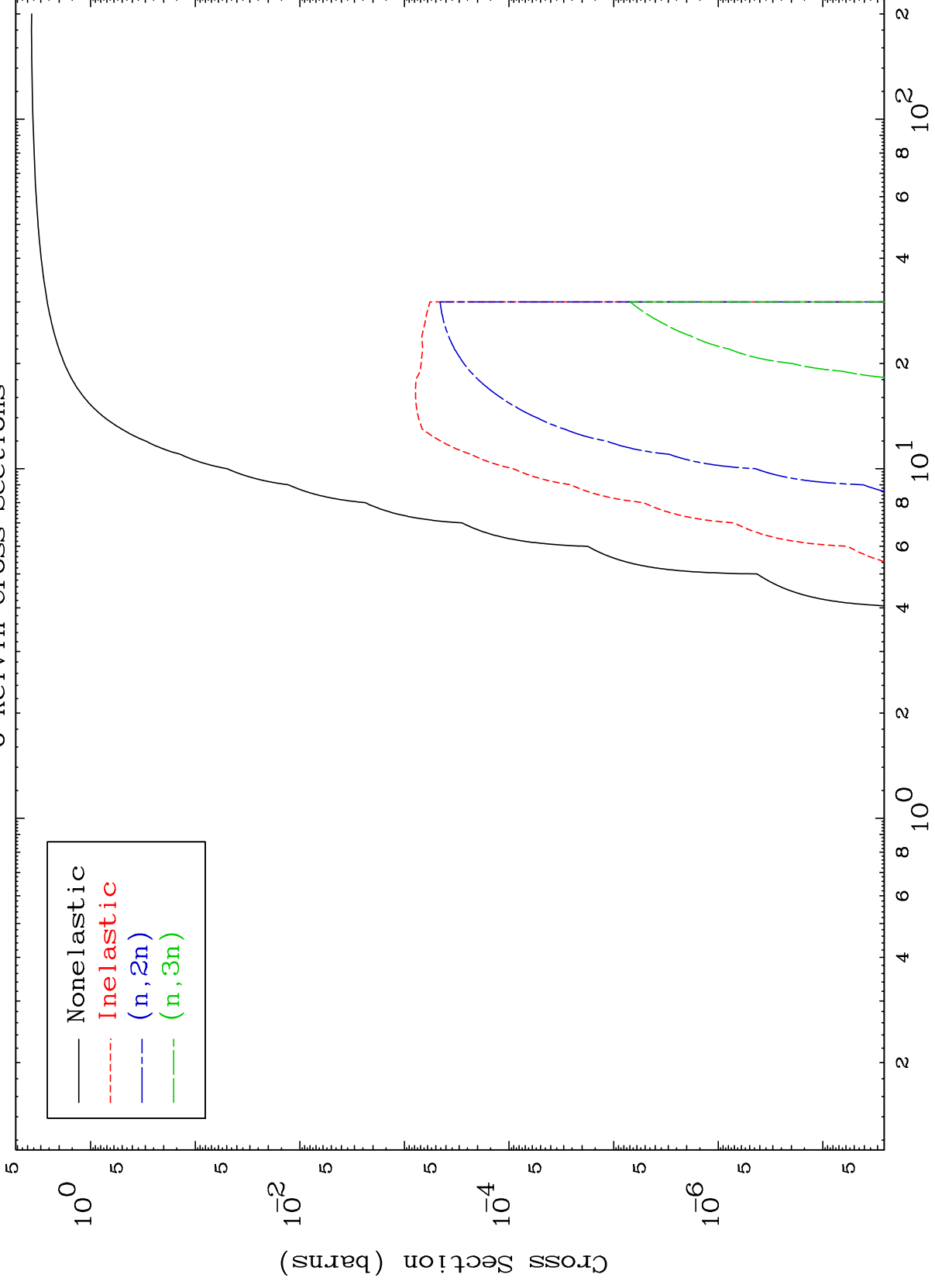
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9989

Deuteron Major
0 Kelvin Cross Sections

103-Lr-255m



103-Lr-255m

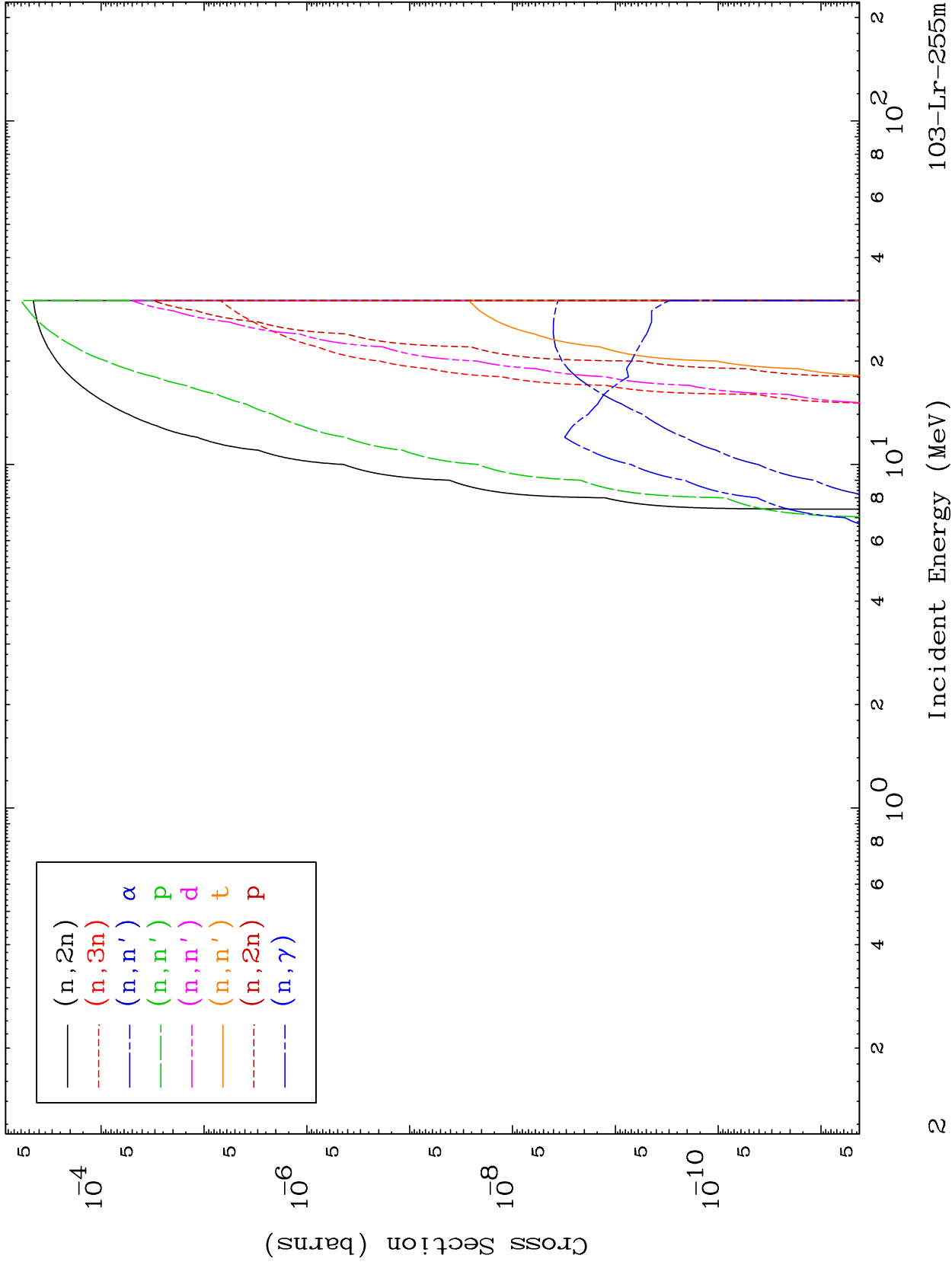
Incident Energy (MeV)

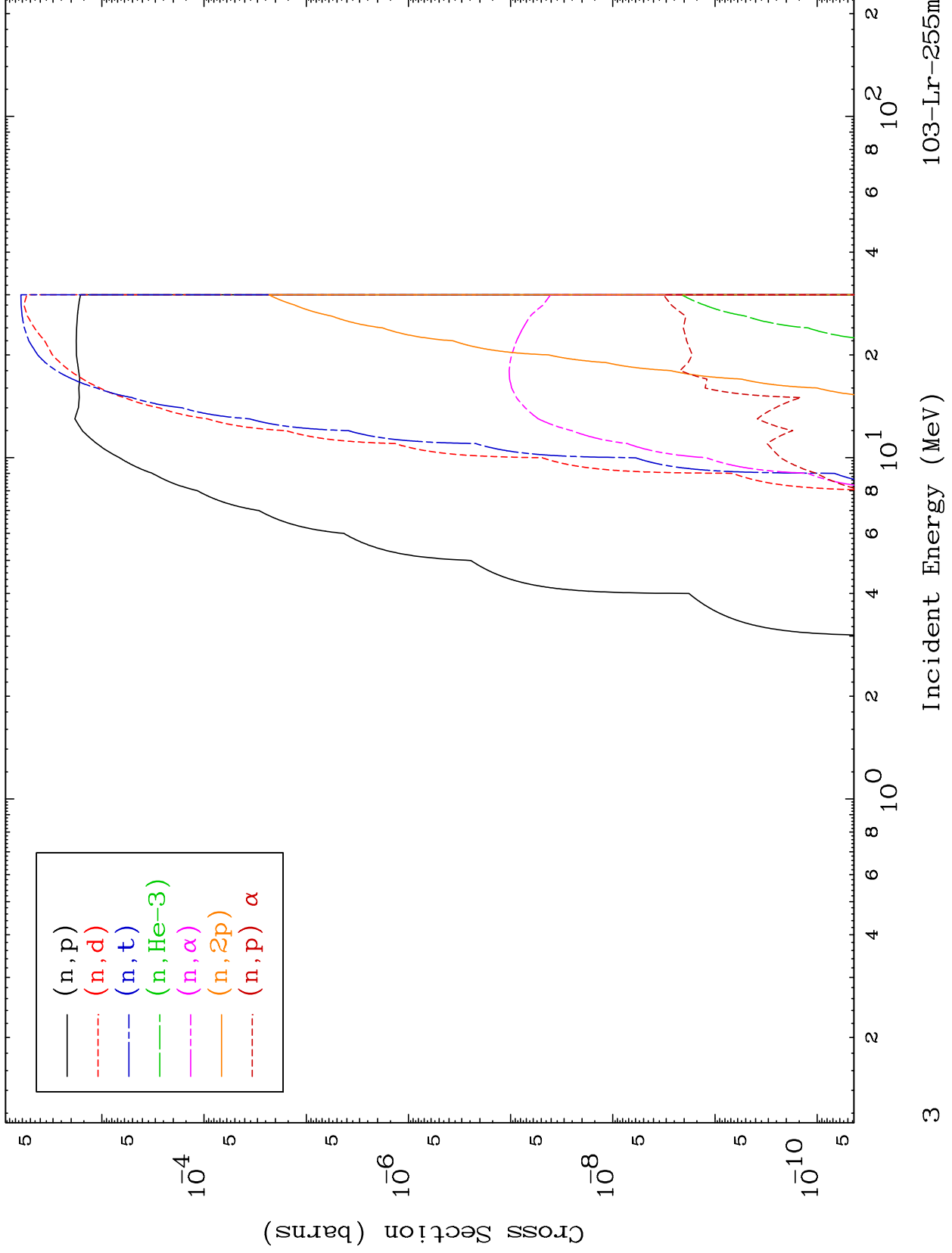
1

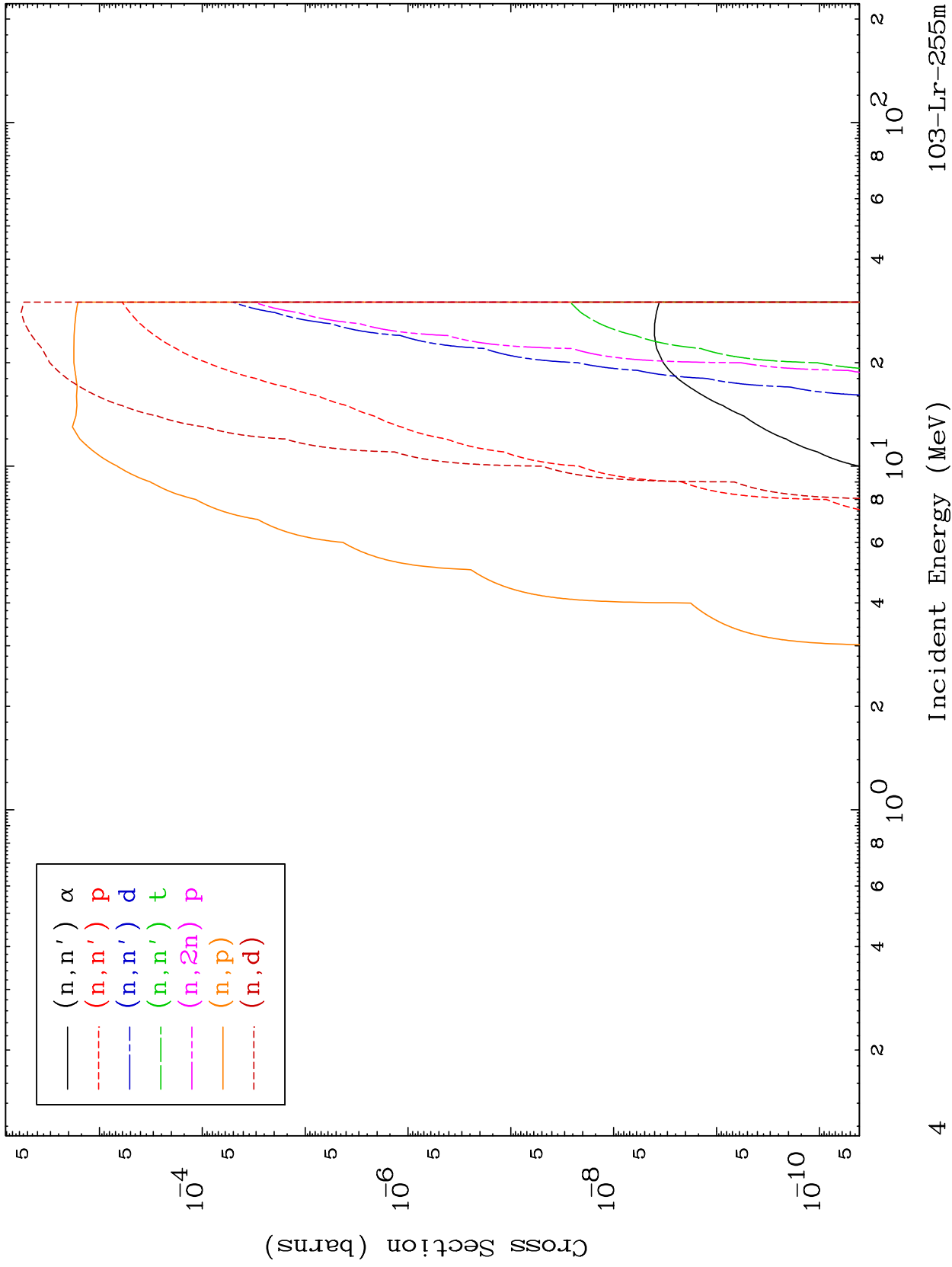
MAT 9989

Deuteron Neutron Absorption
0 Kelvin Cross Sections

103-Lr-255m



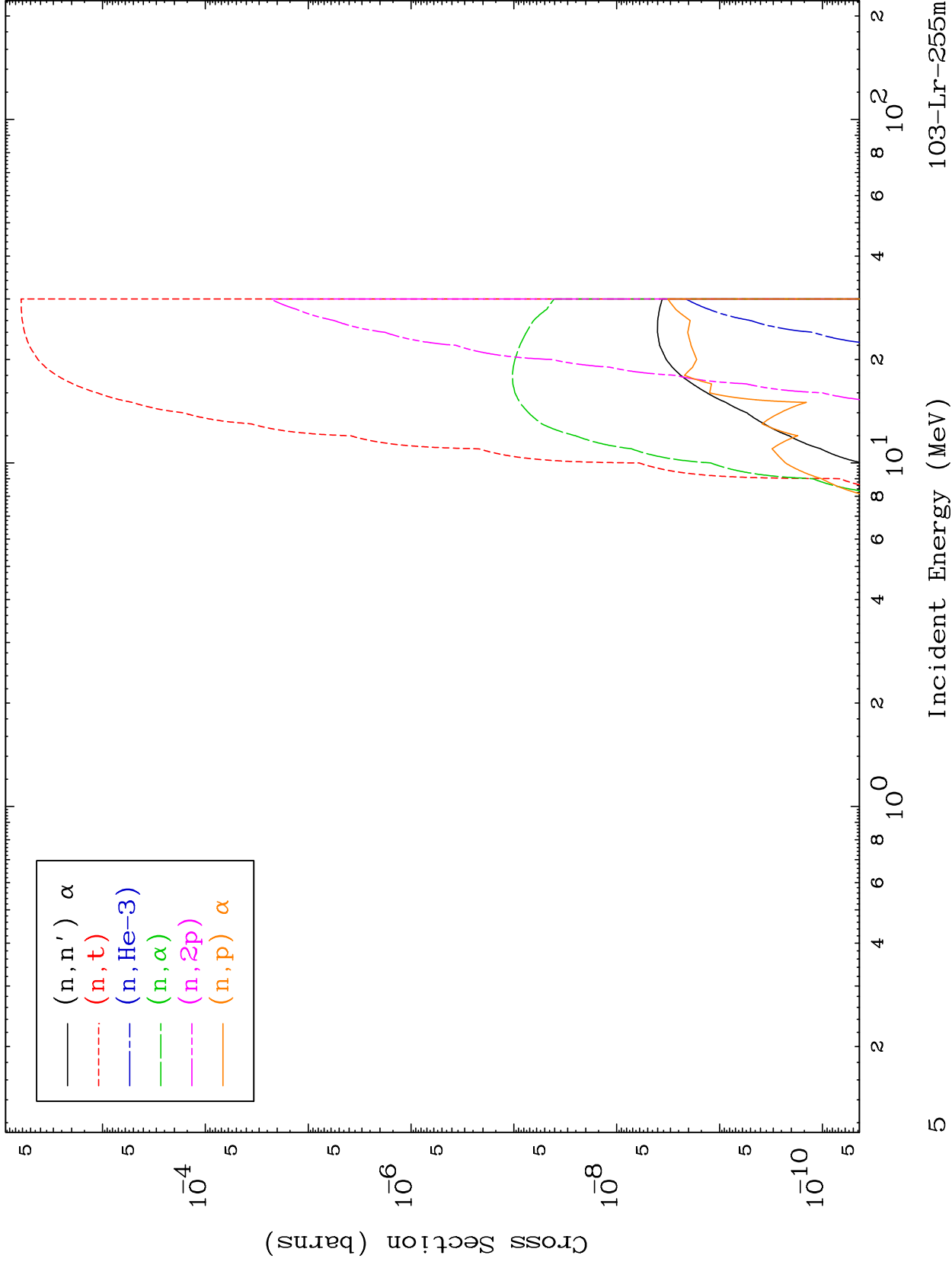




MAT 9989

Deuteron Charged Particle
0 Kelvin Cross Sections

103-Lr-255m

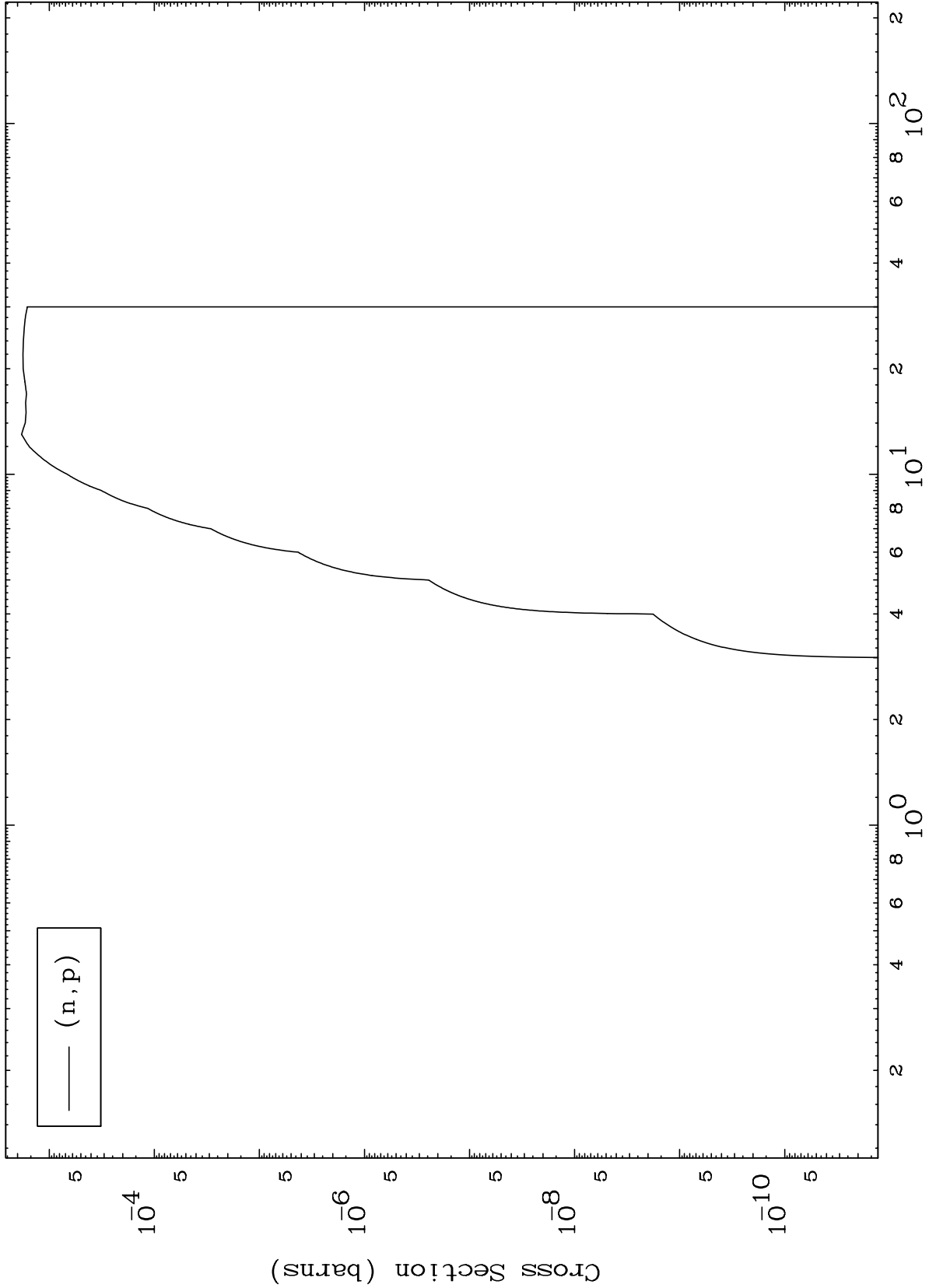


MAT 9989

(d,p) Levels

103-Lr-255m

0 Kelvin Cross Sections

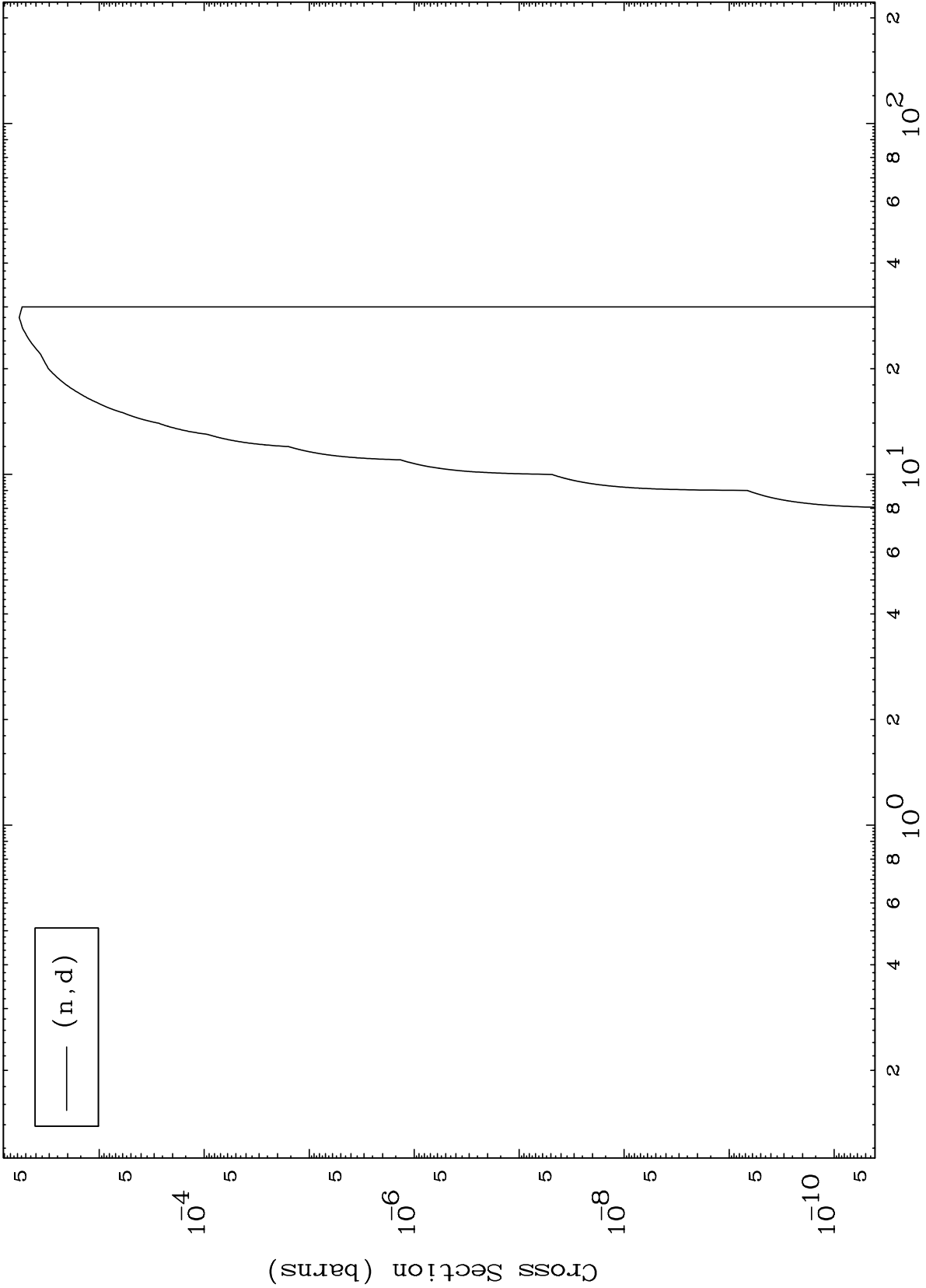


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(d,d) Levels

103-Lr-255m

0 Kelvin Cross Sections

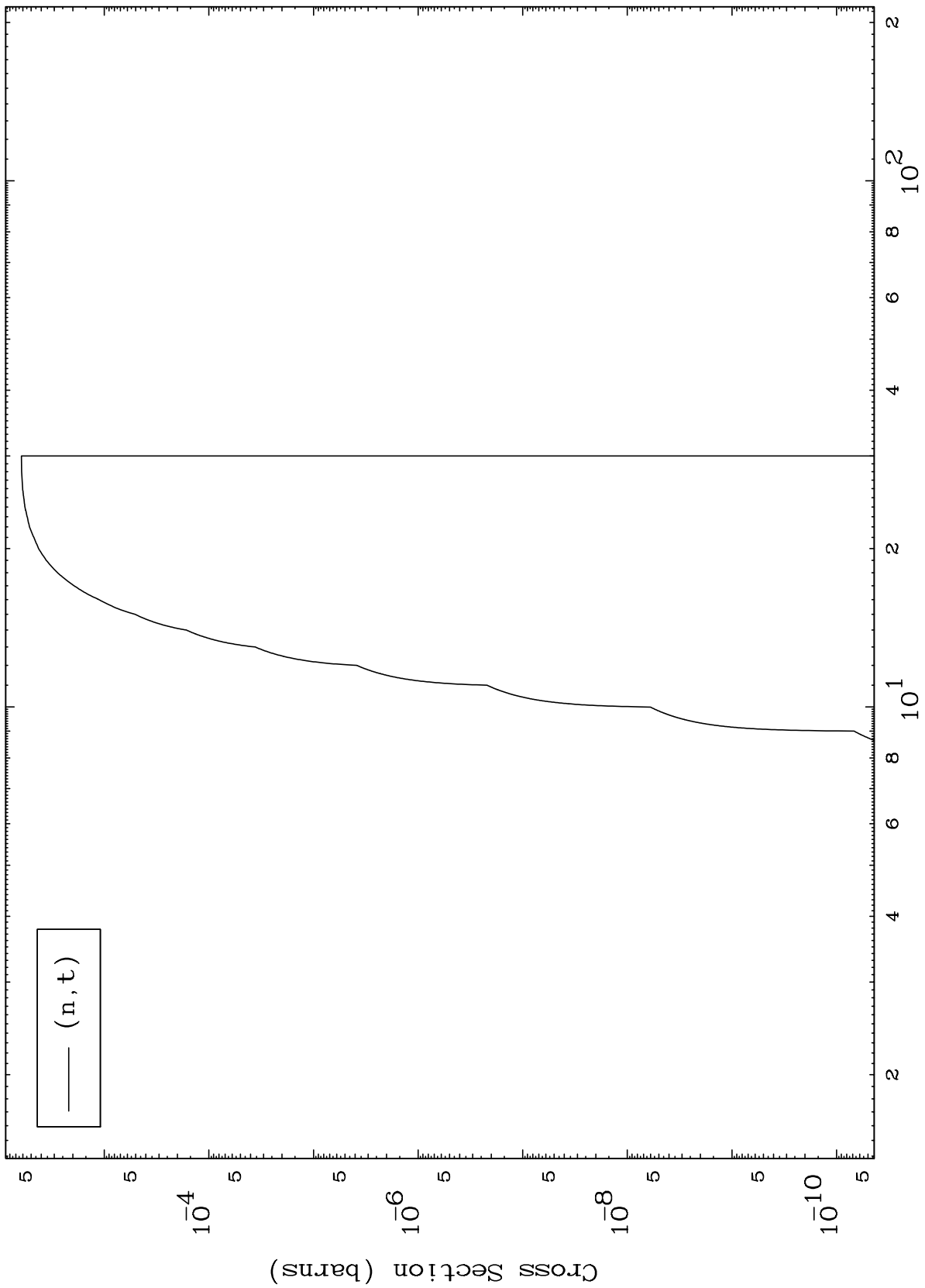


MAT 9989

(d, t) Levels

103-Lr-255m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

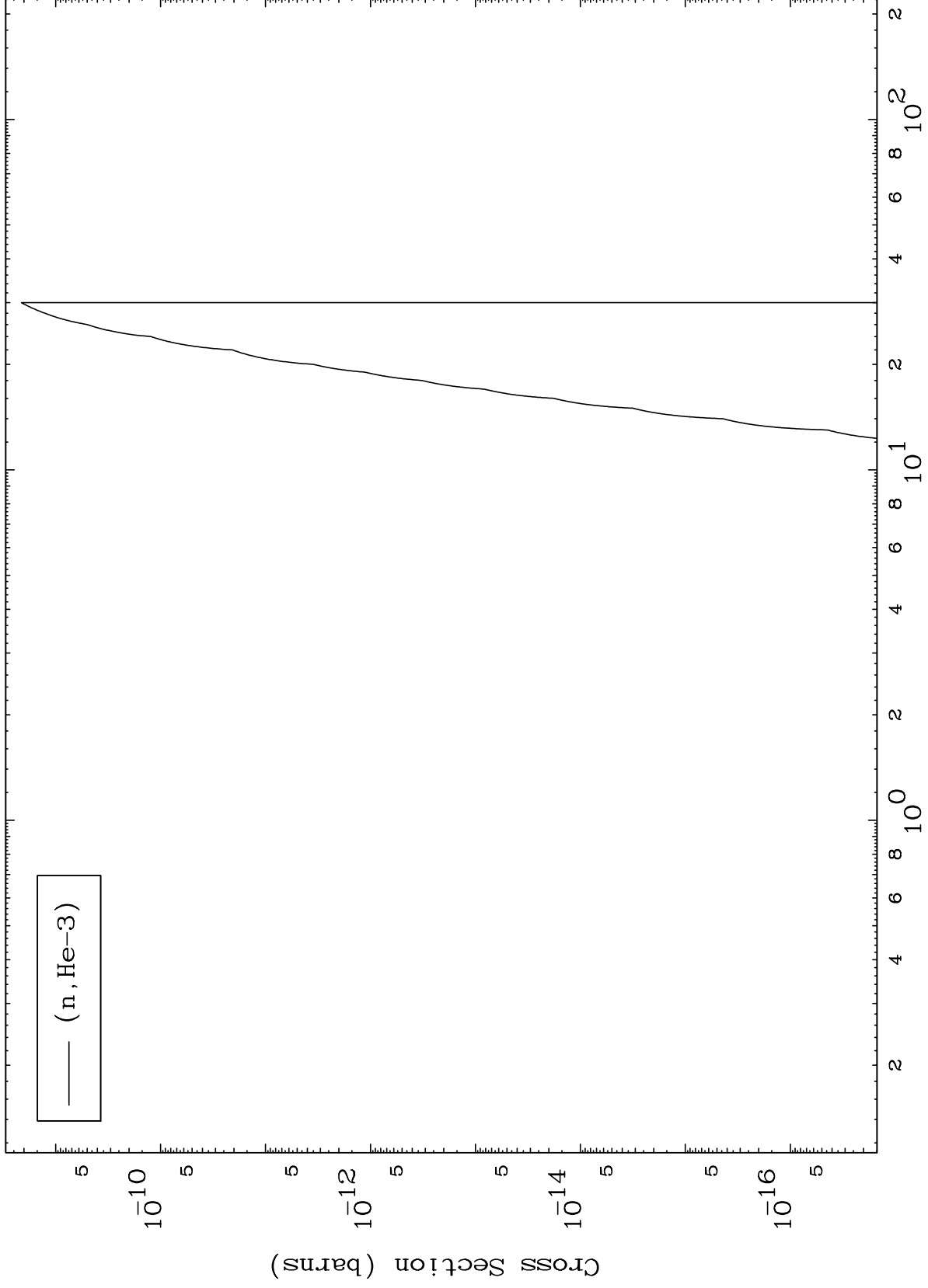
103-Lr-255m

MAT 9989

(d,He3) Levels

103-Lr-255m

0 Kelvin Cross Sections

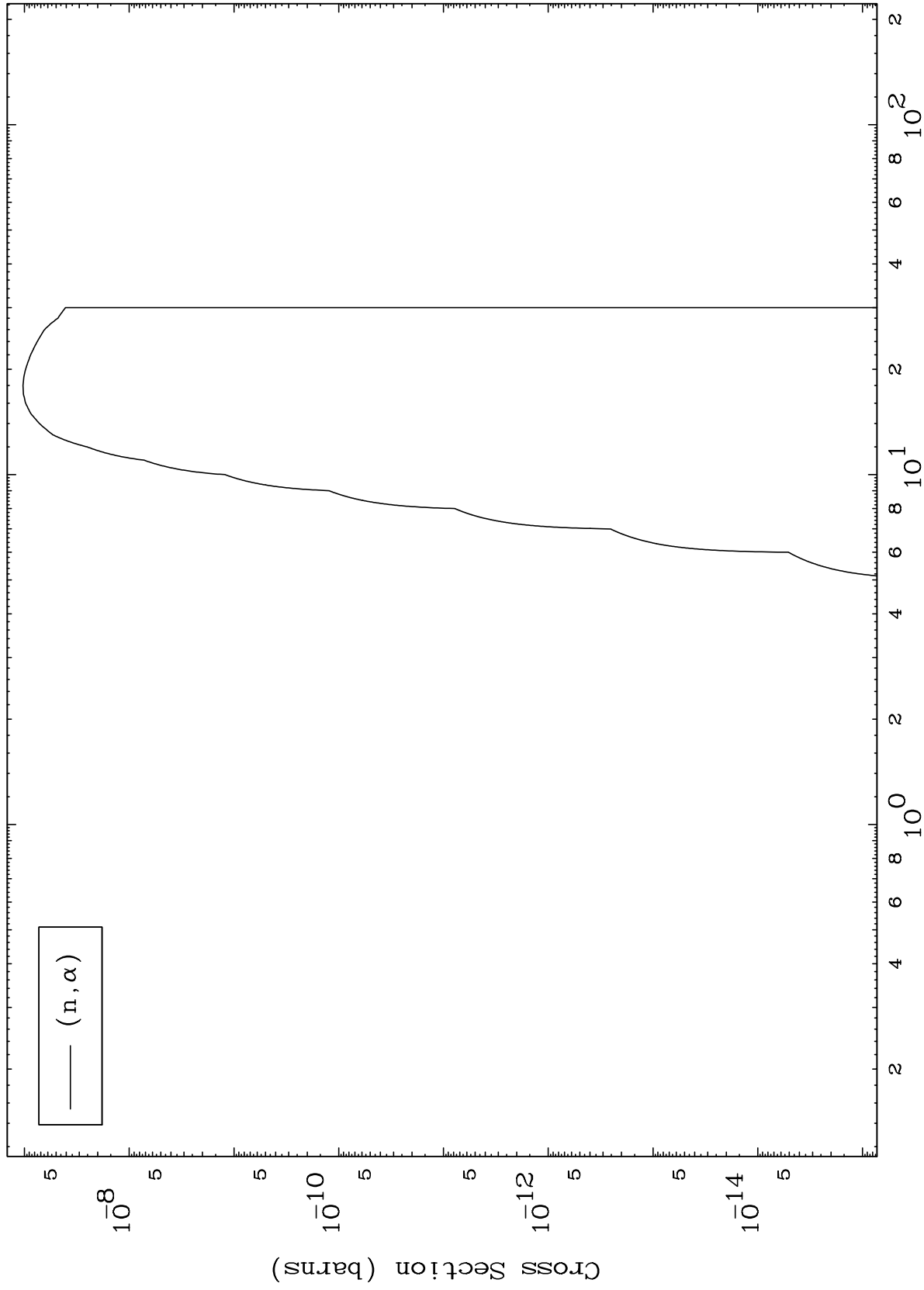


MAT 9989

(d, α) Levels

103-Lr-255m

0 Kelvin Cross Sections



10

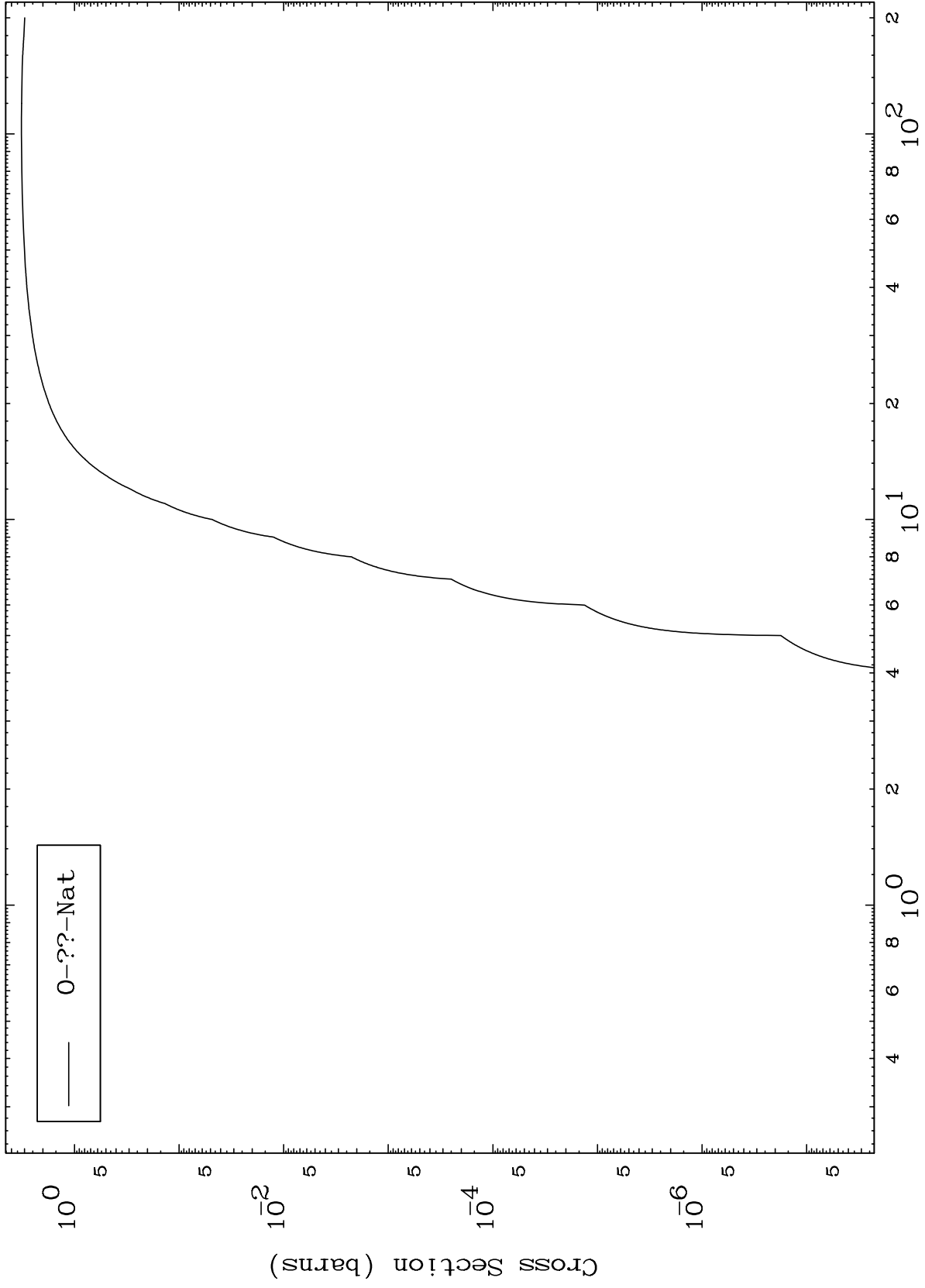
Incident Energy (MeV)

103-Lr-255m

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103-Lr-255m

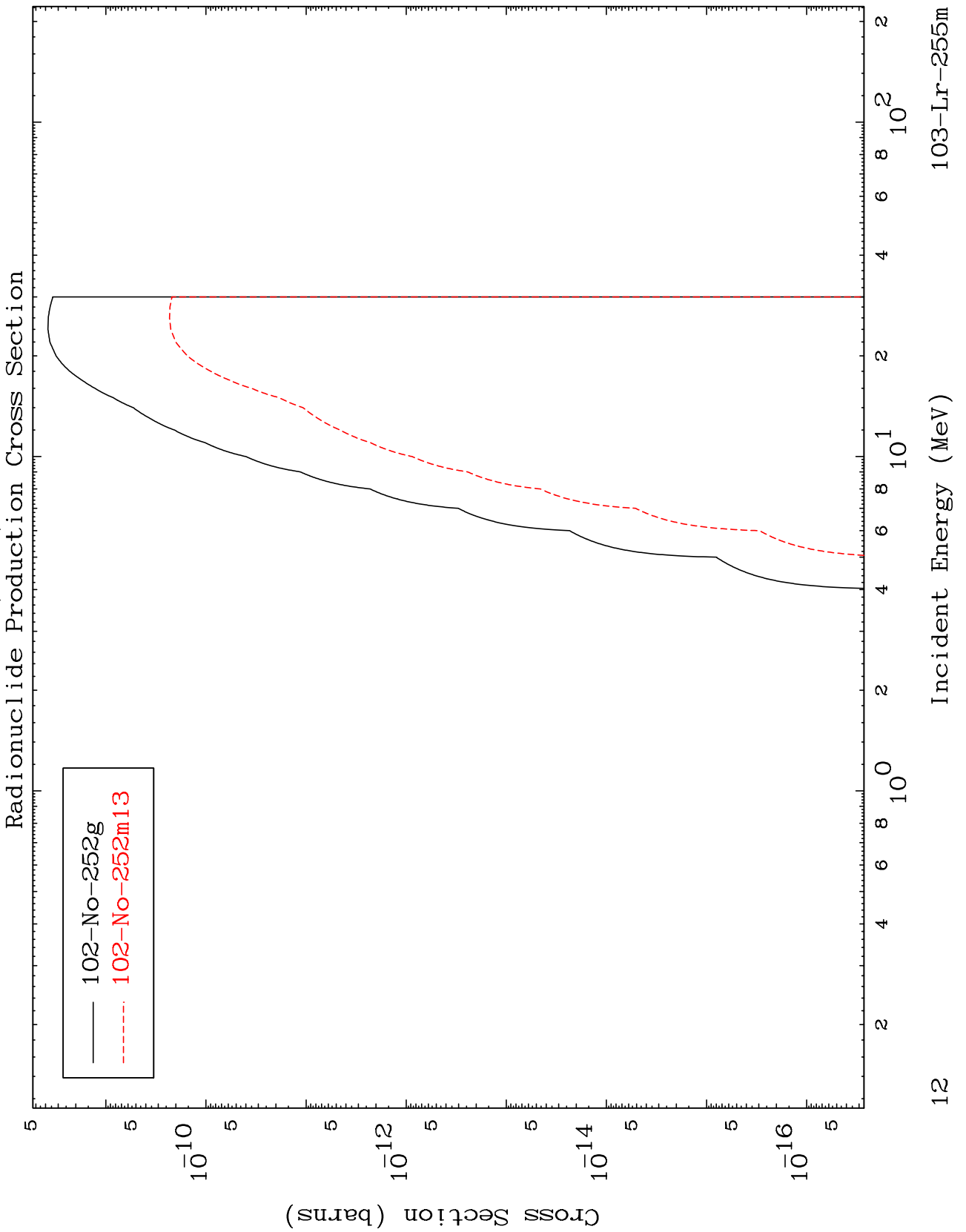
Fission
Radionuclide Production Cross Section



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$(n, n') \alpha$

$^{103}\text{Lr-255m}$

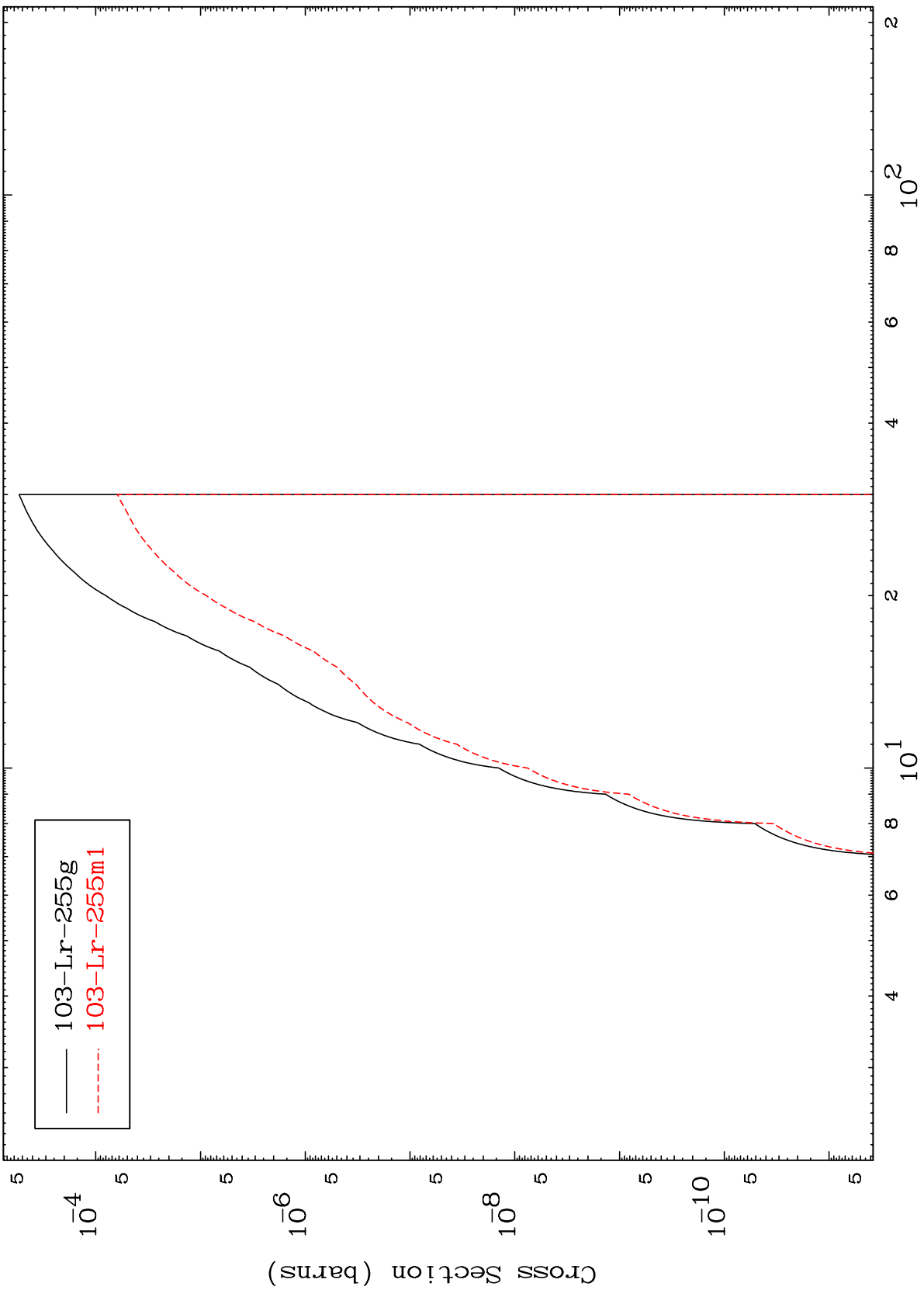


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(n,n') p

103-Lr-255m

Radionuclide Production Cross Section



Incident Energy (MeV)

103-Lr-255m

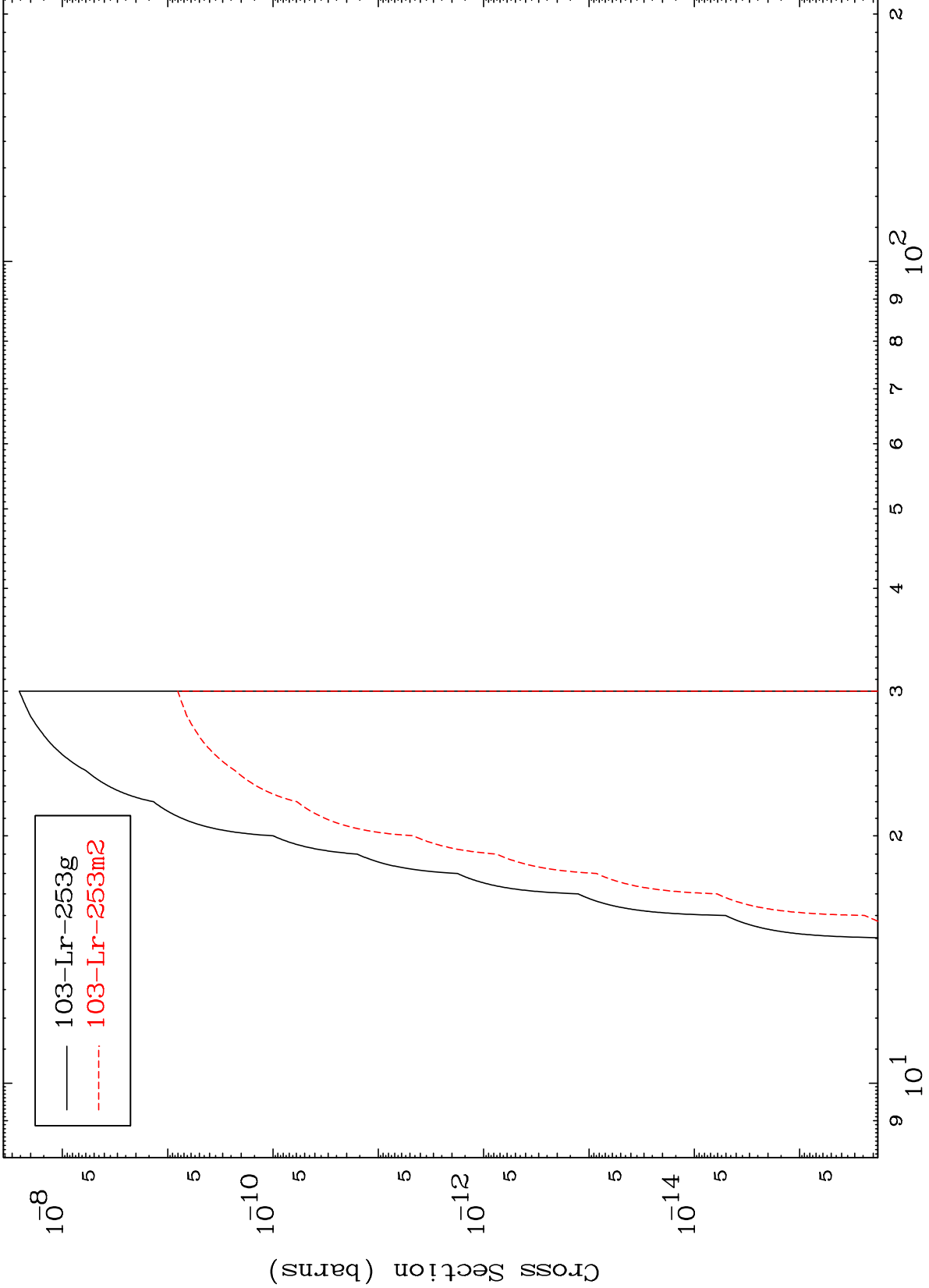
13

MAT 9989

(n,n') t

103-Lr-255m

Radionuclide Production Cross Section



14

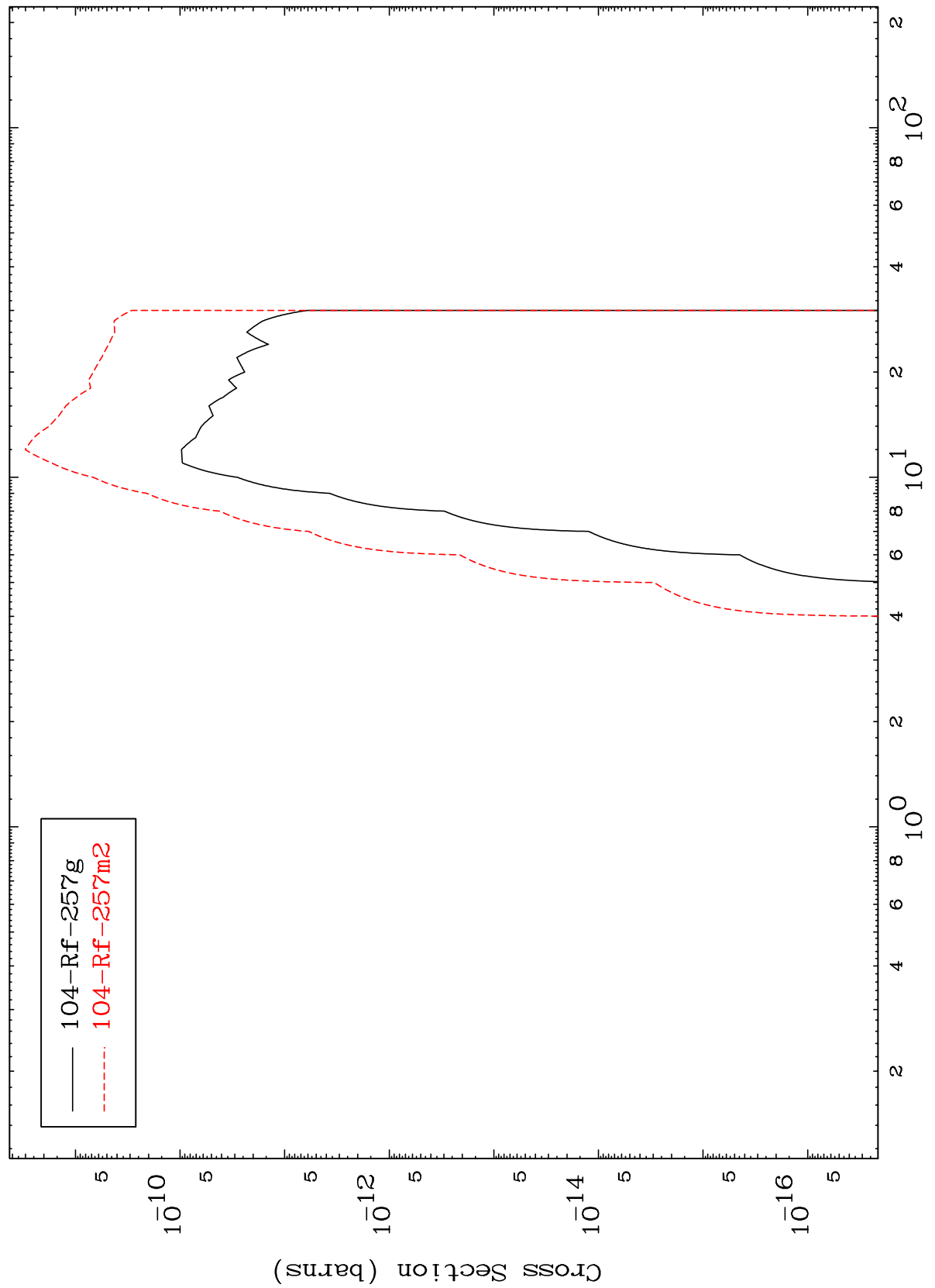
Incident Energy (MeV)

103-Lr-255m

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103-Lr-255m

Radionuclide Production Cross Section
(n, γ)



103-Lr-255m

Incident Energy (MeV)

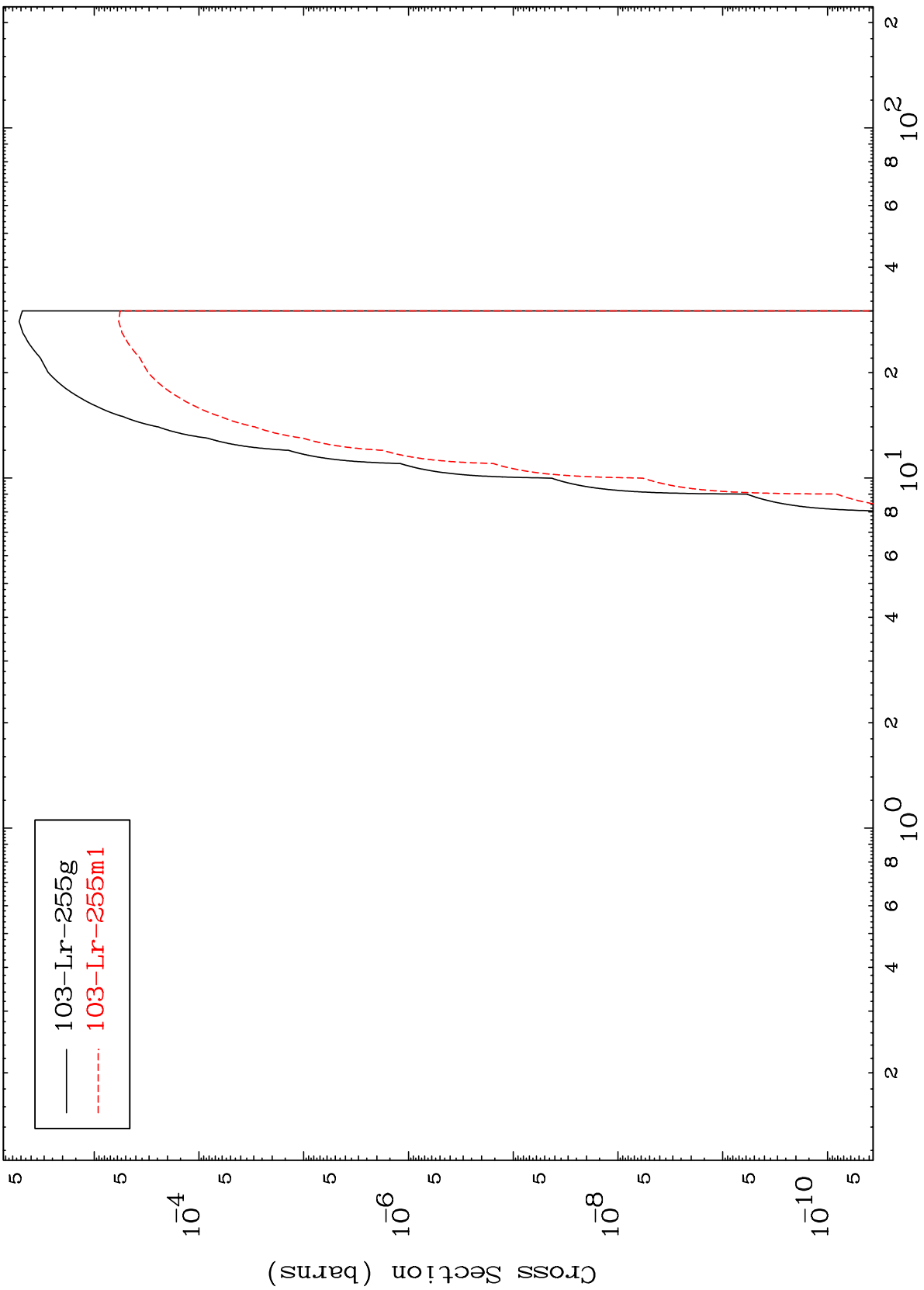
15

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(n, d)

103-Lr-255m

Radionuclide Production Cross Section



— 103-Lr-255g
- - - 103-Lr-255m1

MAT 9989

(n,He-3)

103-Lr-255m

Radionuclide Production Cross Section

