

Program EVALPLOT
(Version 2021-1)

by

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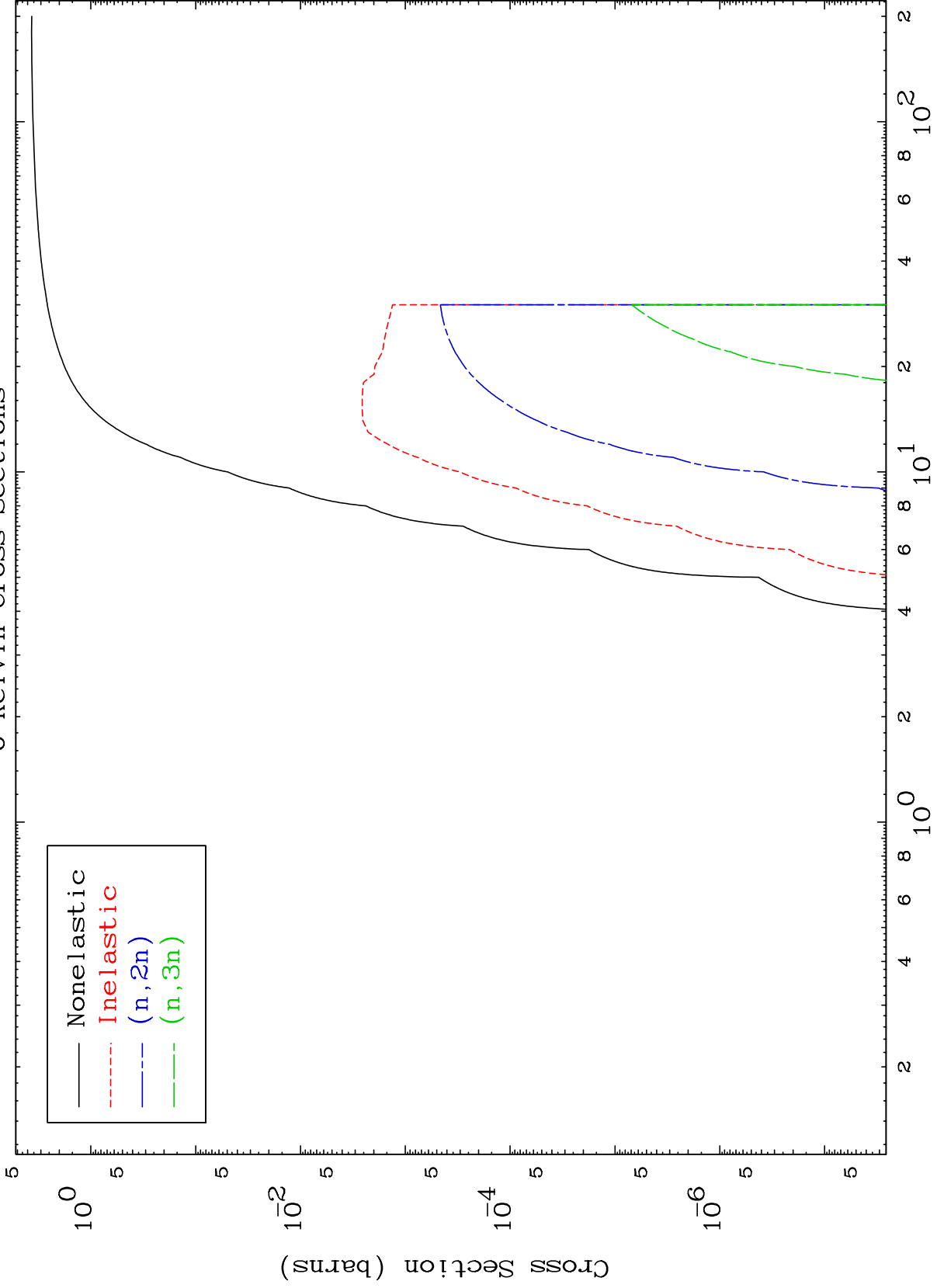
Web:redcullen1.net/HOMEPAGE.NEW

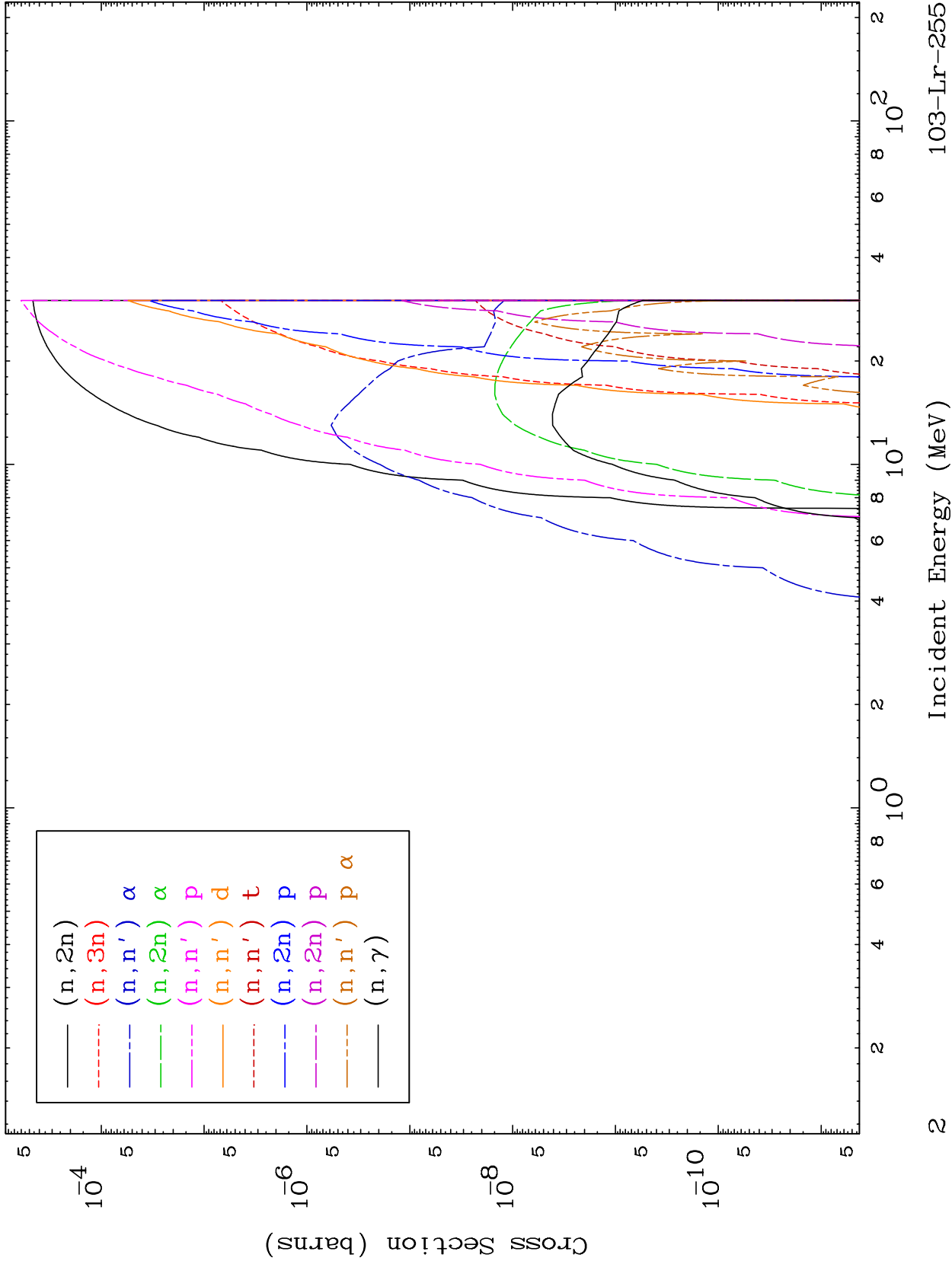
Press Mouse Button to Start

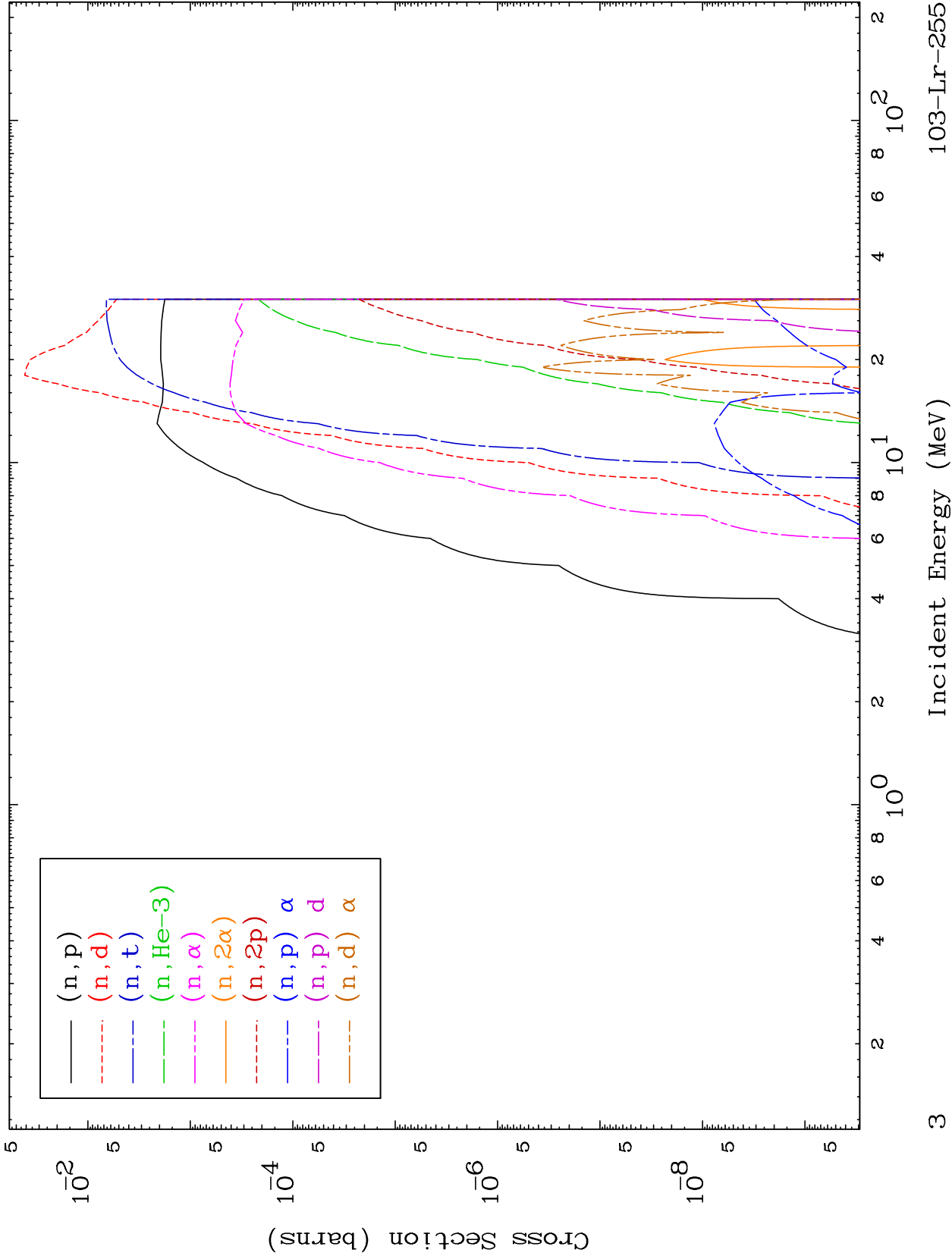
MAT 9984

Deuteron Major
0 Kelvin Cross Sections

103-Lr-255



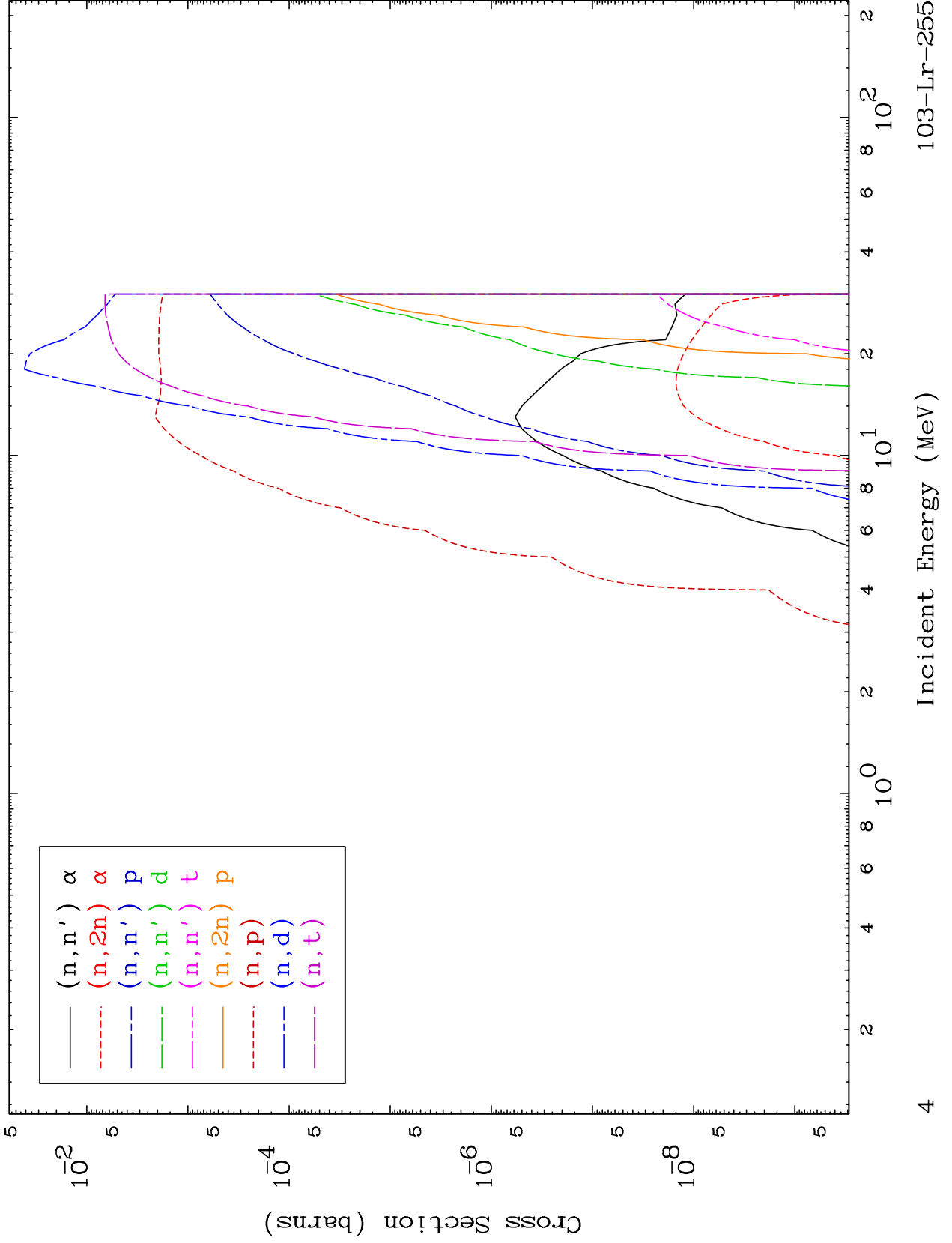


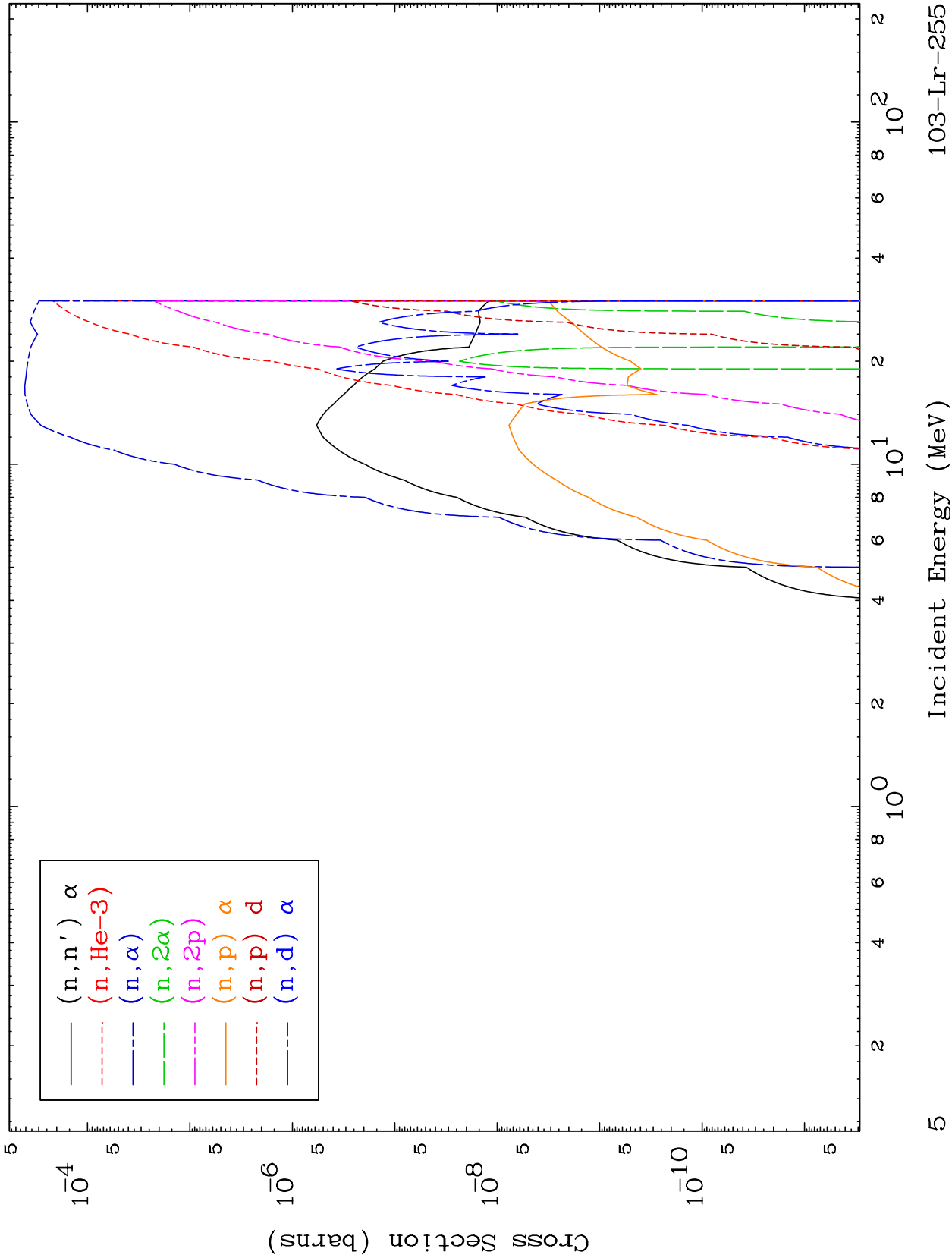


MAT 9984

Deuteron Charged Particle
0 Kelvin Cross Sections

103-Lr-255



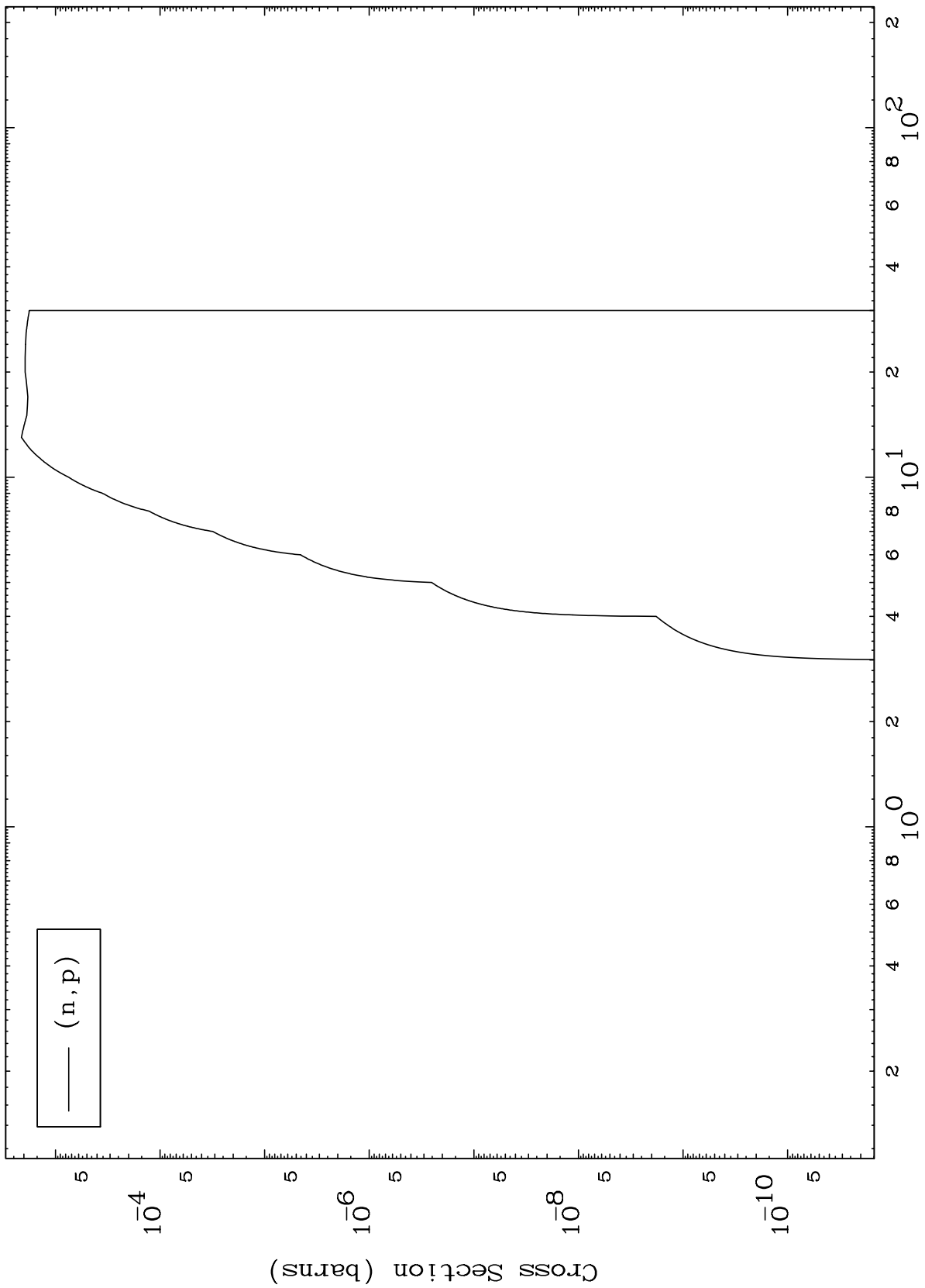


MAT 9984

(d,p) Levels

103-Lr-255

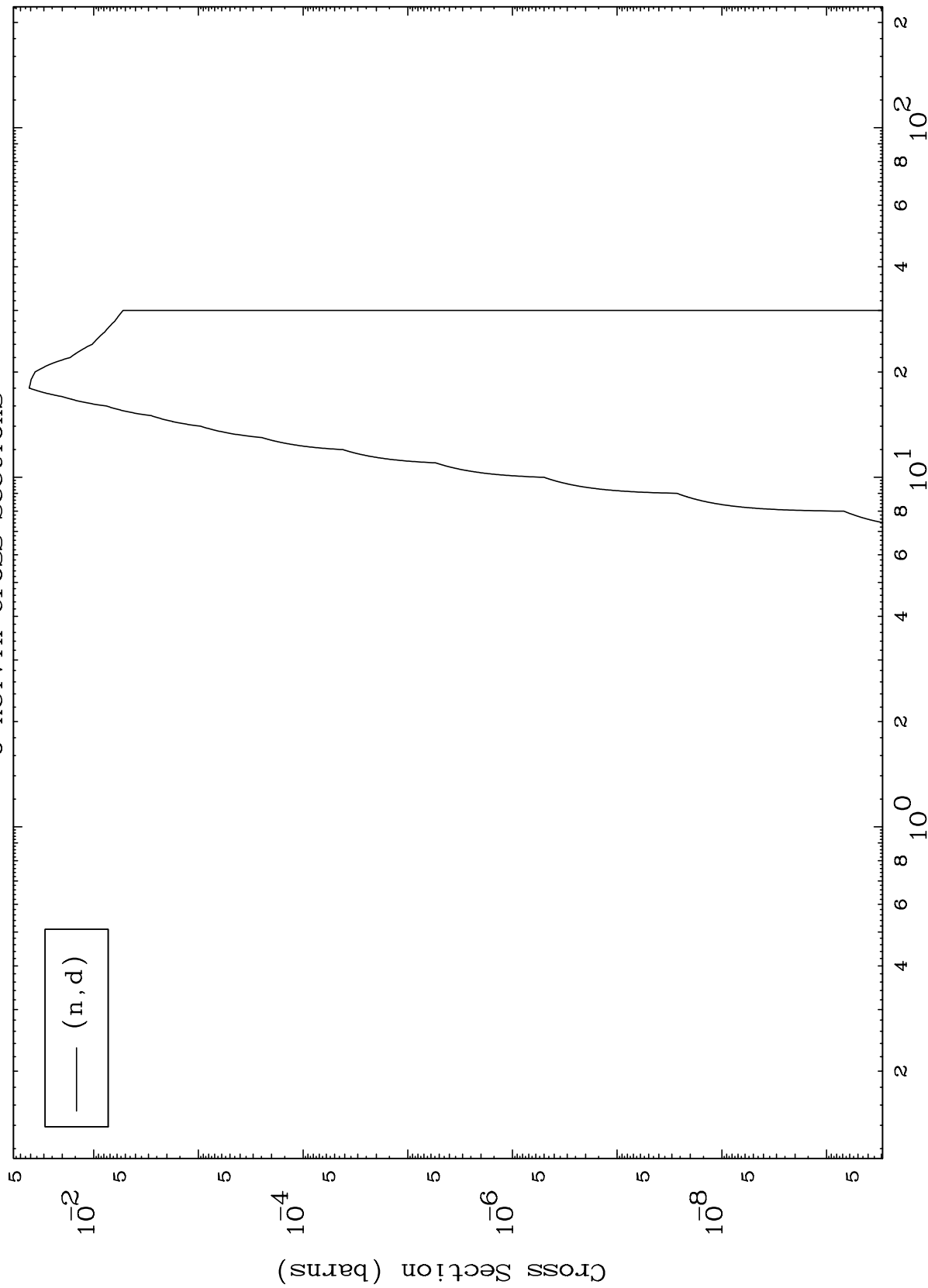
0 Kelvin Cross Sections



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103-Lr-255

(d,d) Levels
0 Kelvin Cross Sections



103-Lr-255

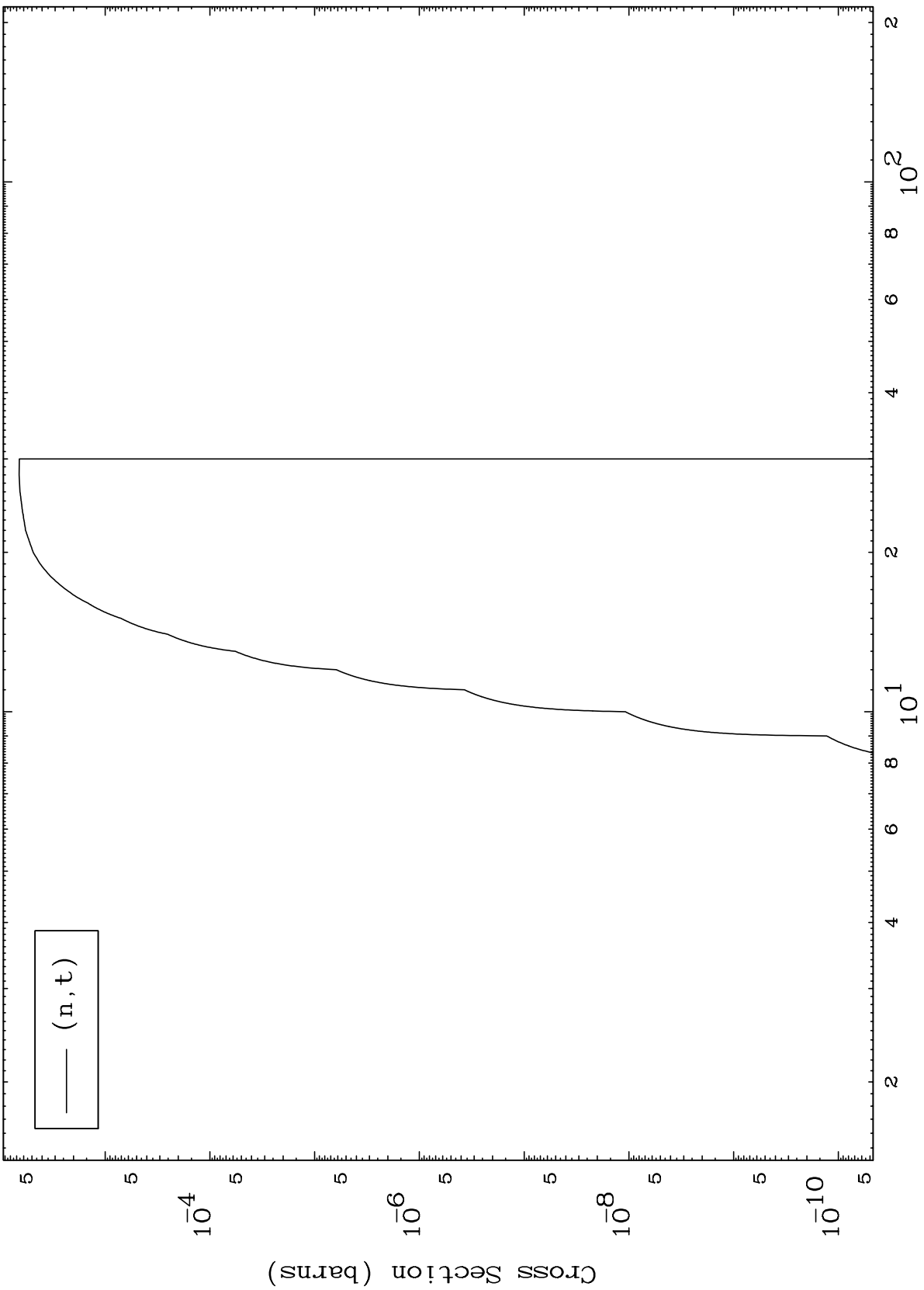
Incident Energy (MeV)

MAT 9984

(d, t) Levels

103-Lr-255

0 Kelvin Cross Sections



8

Incident Energy (MeV)

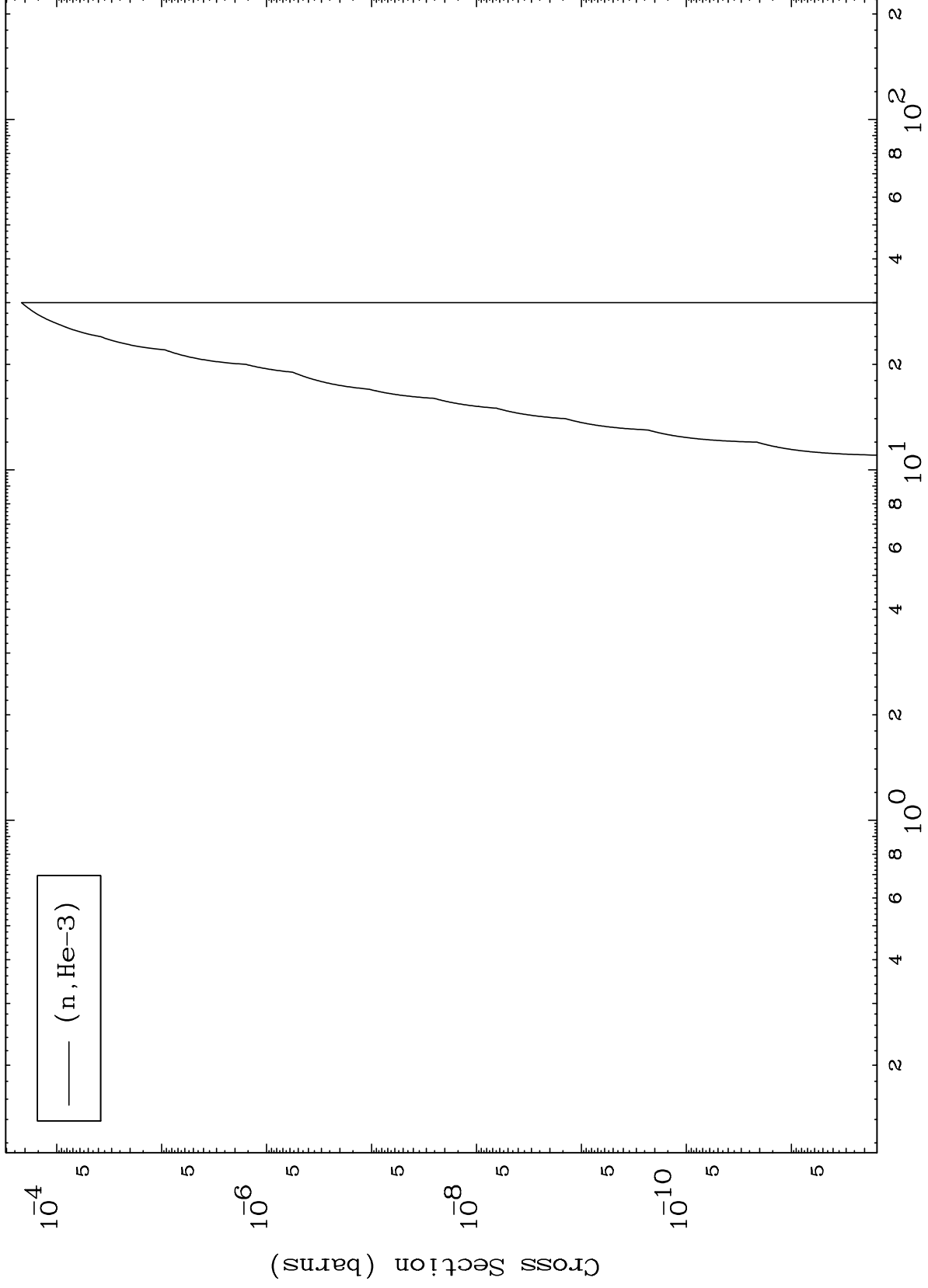
103-Lr-255

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(d,He3) Levels

103-Lr-255

0 Kelvin Cross Sections

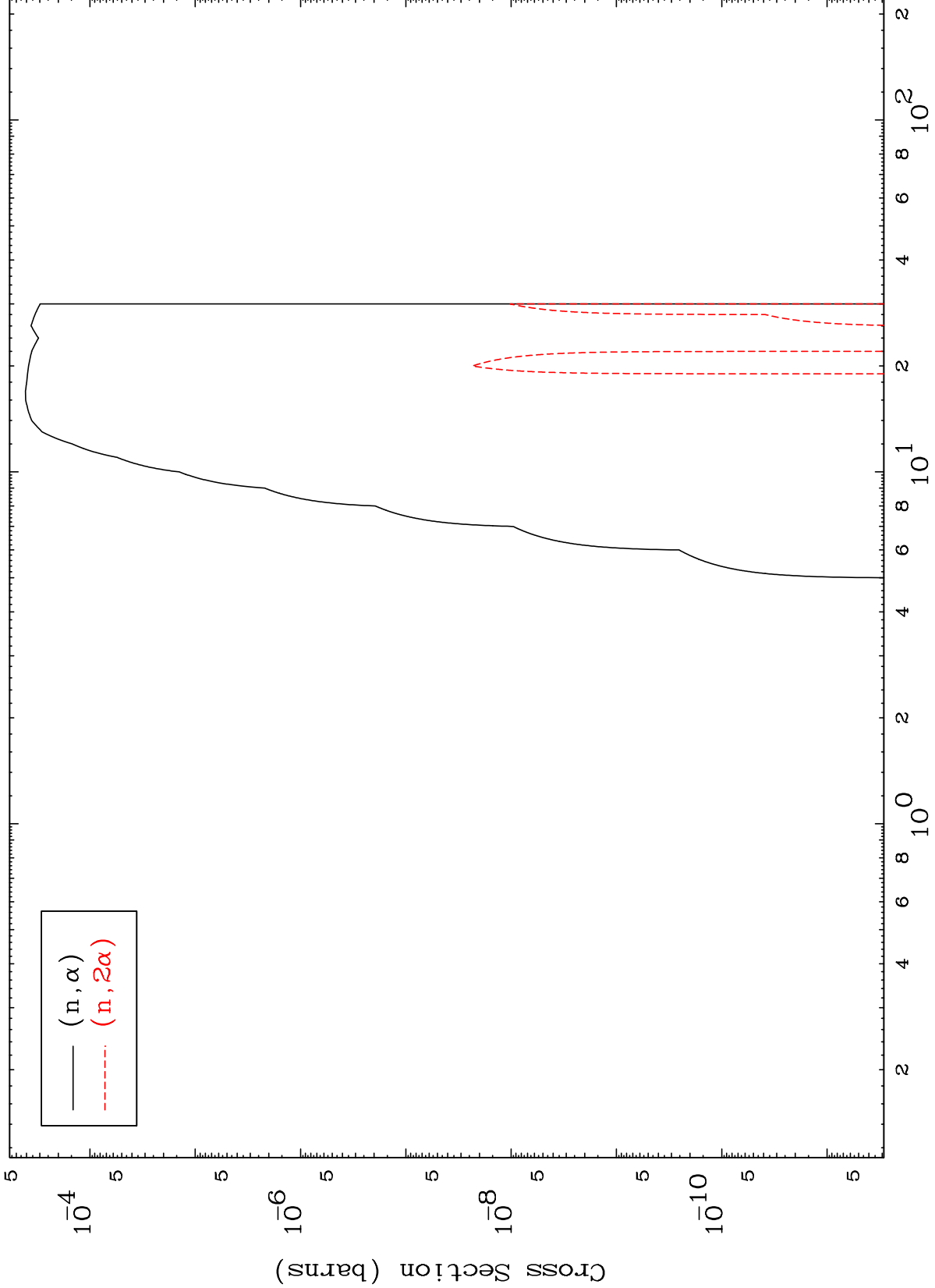


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(d, α) Levels

103-Lr-255

0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

10

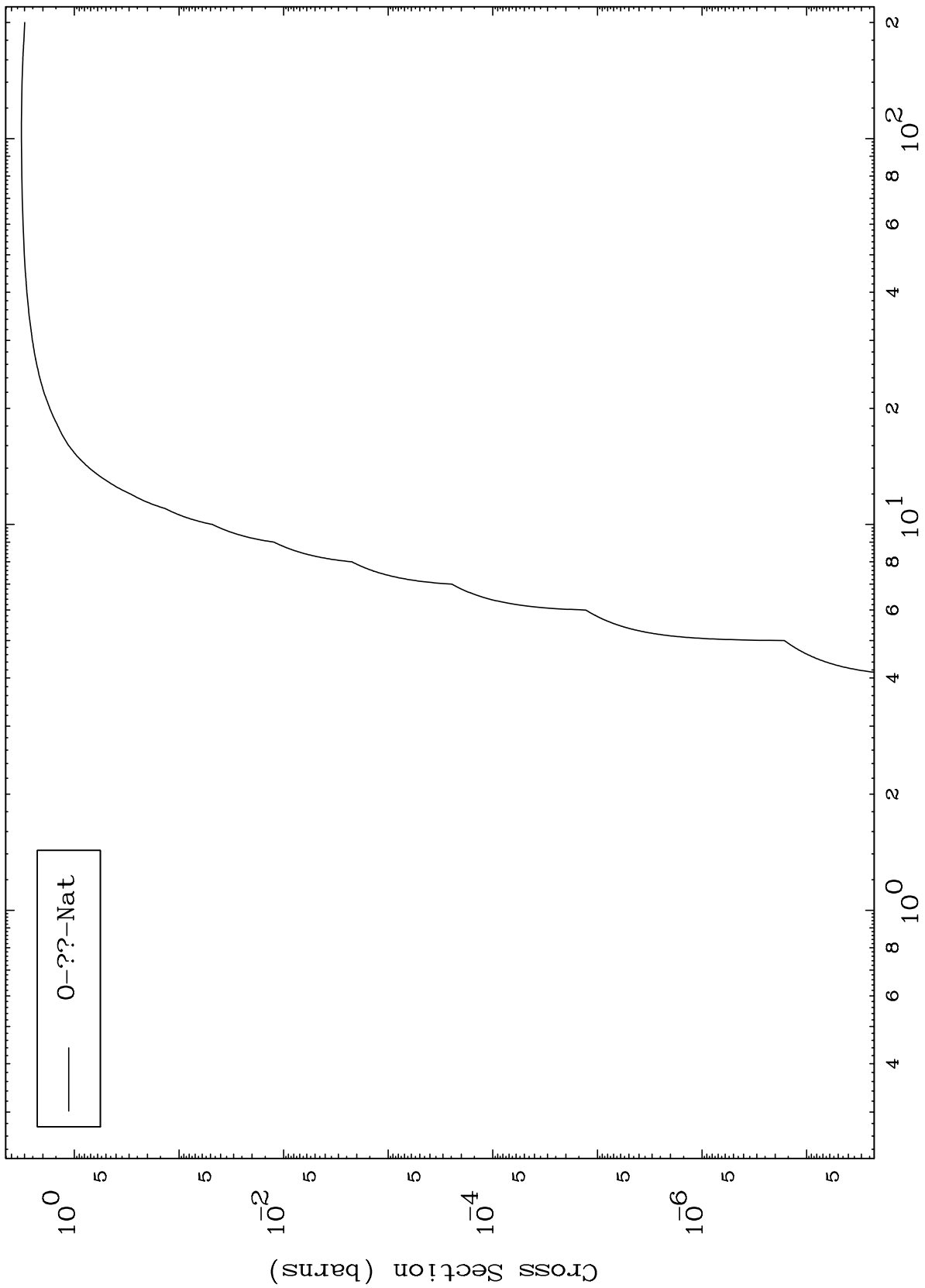
Incident Energy (MeV)

103-Lr-255

MAT 9984

103-Lr-255

Fission
Radionuclide Production Cross Section

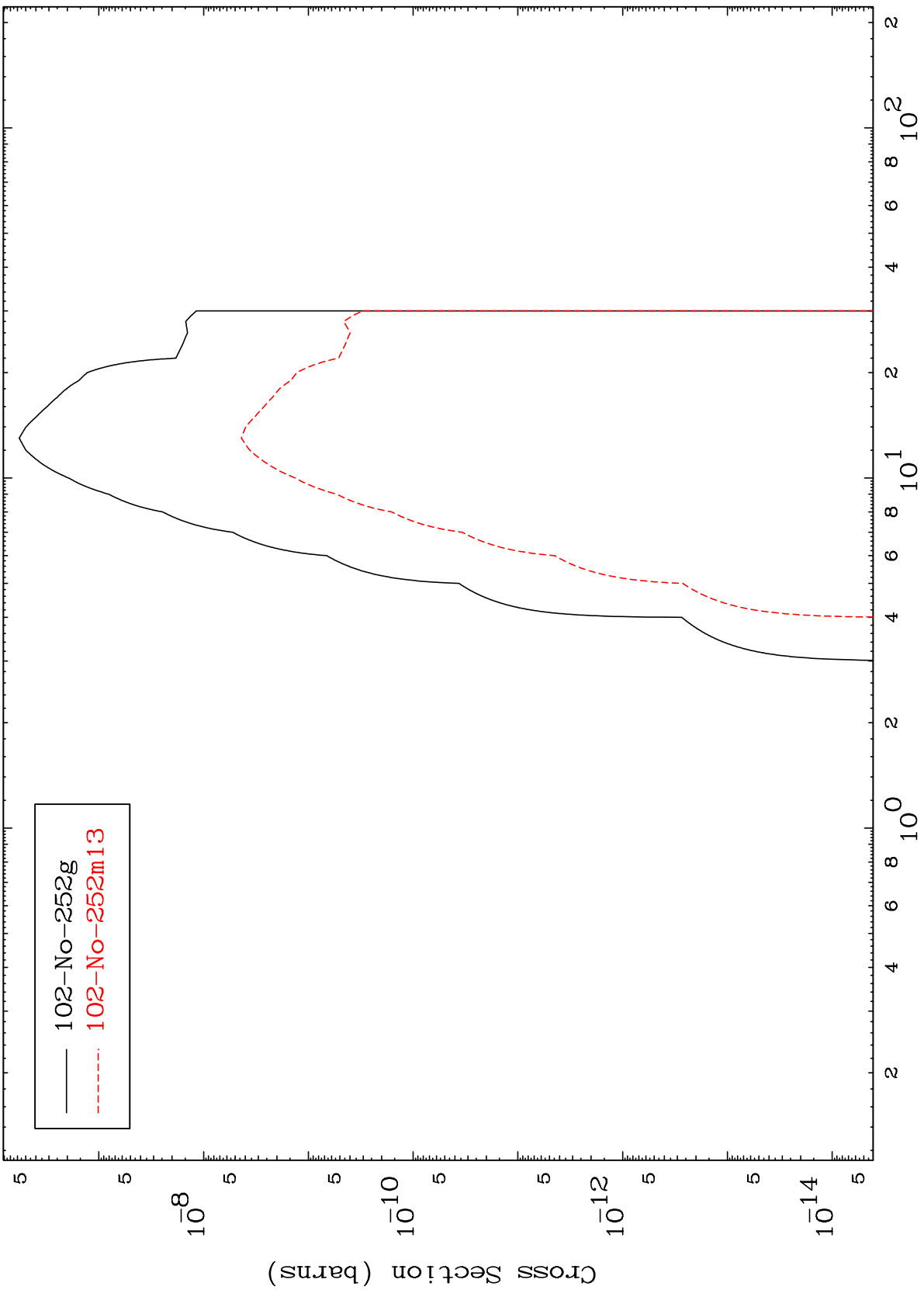


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$(n, n') \alpha$

103-Lr-255

Radionuclide Production Cross Section

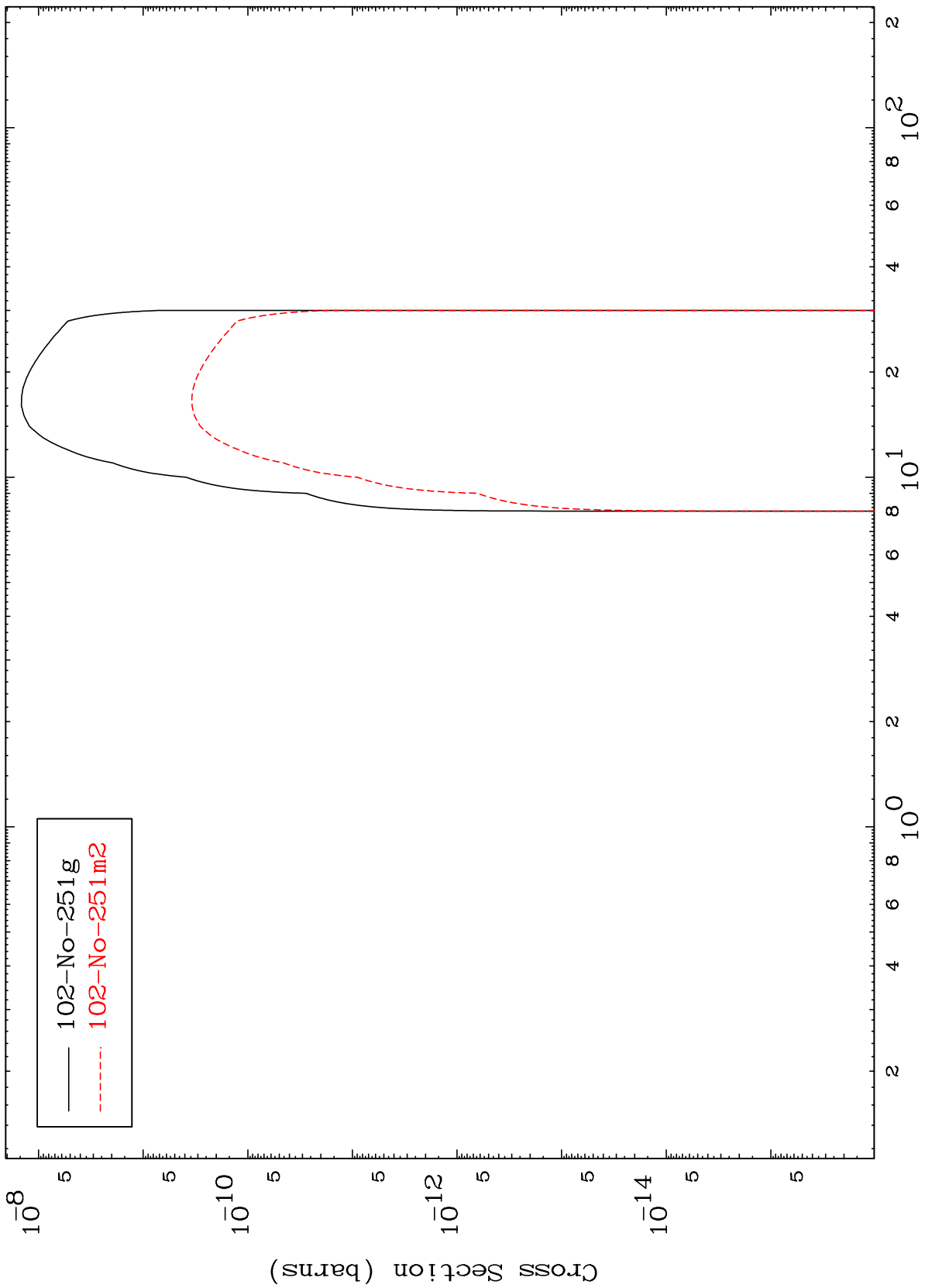


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(n,2n) α

103-Lr-255

Radionuclide Production Cross Section

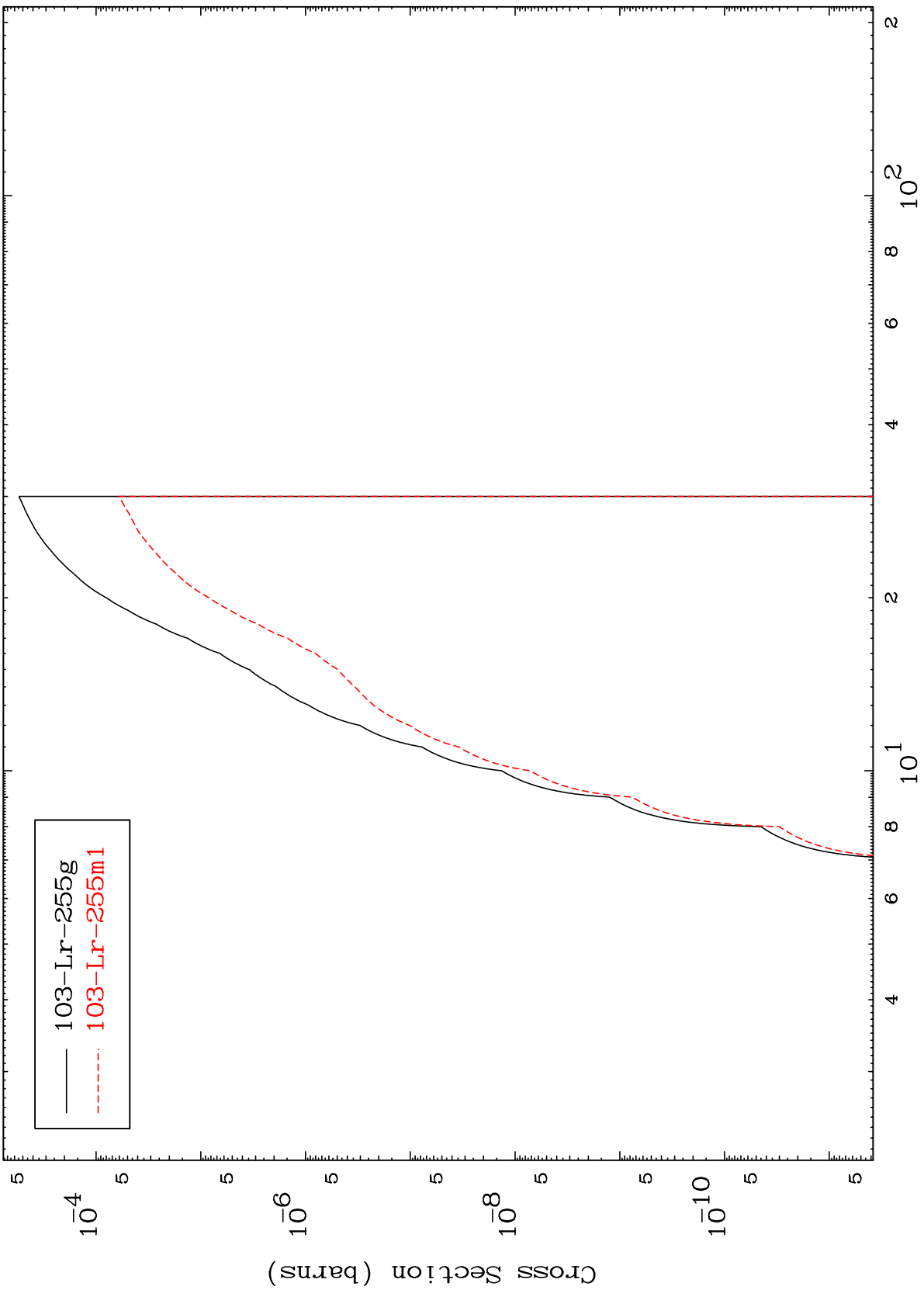


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103-Lr-255

(n,n') p

Radionuclide Production Cross Section



103-Lr-255

Incident Energy (MeV)

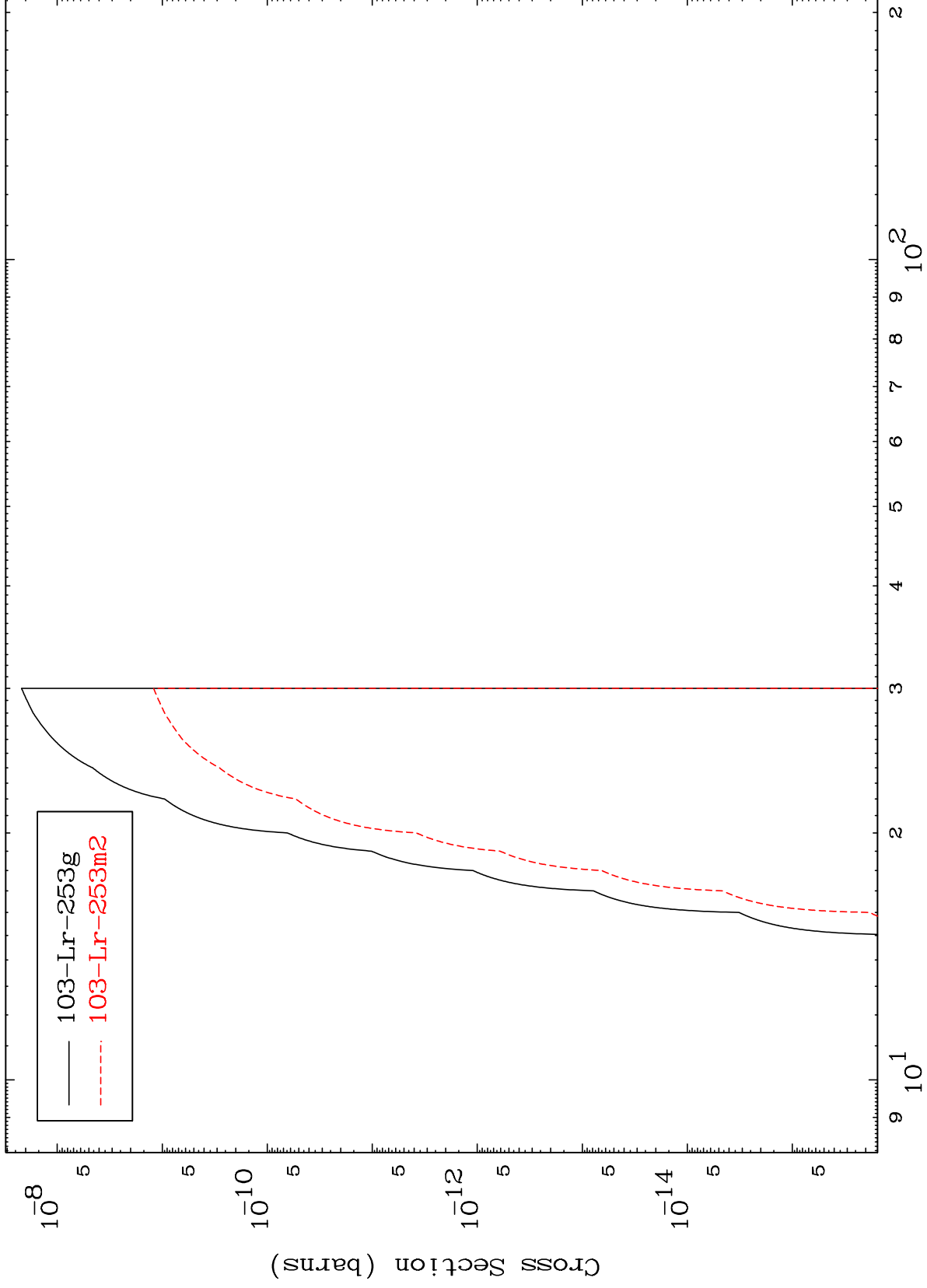
14

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(n,n') t

103-Lr-255

Radionuclide Production Cross Section



15

Incident Energy (MeV)

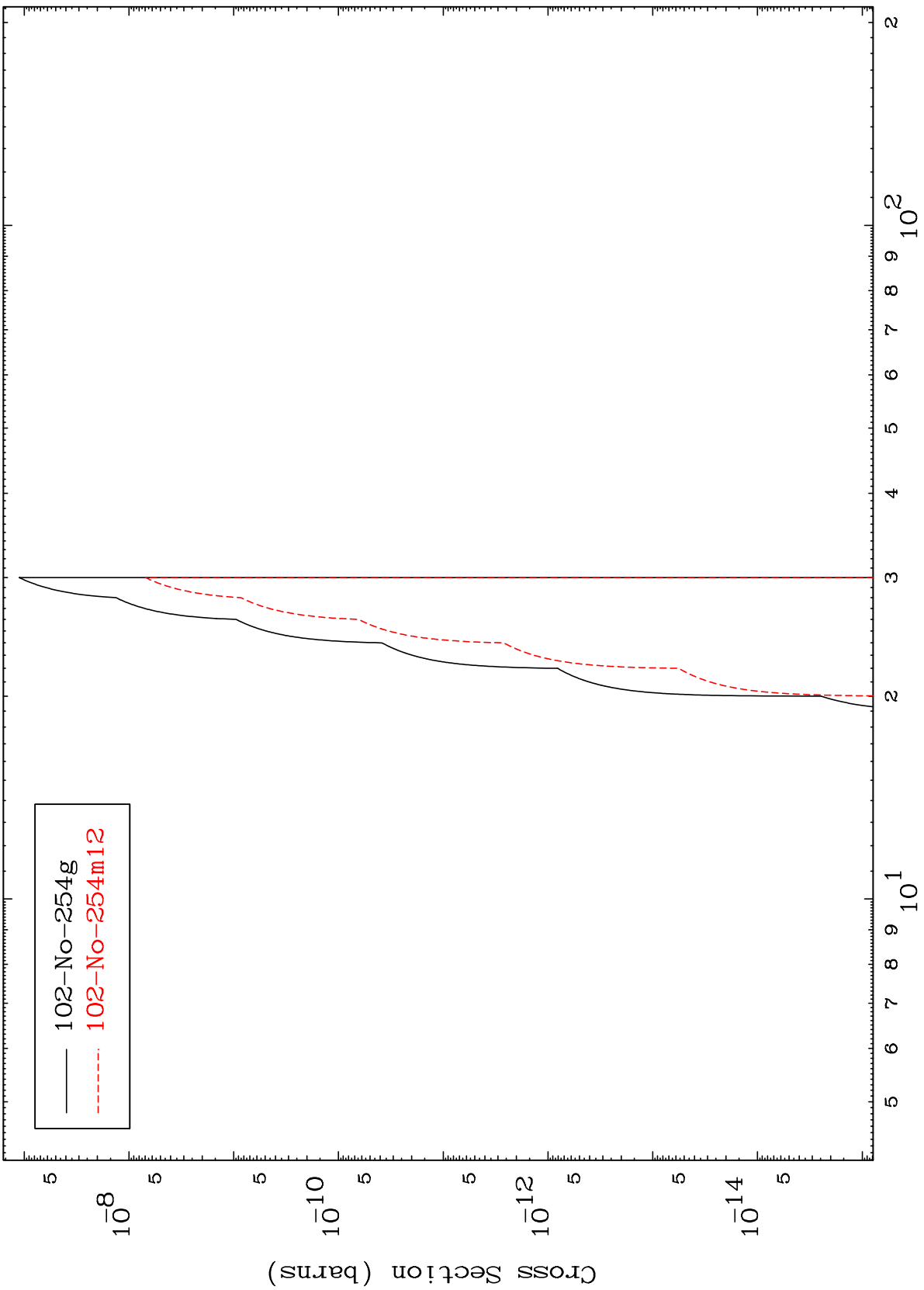
103-Lr-255

MAT 9984

(n,2n) p

103-Lr-255

Radionuclide Production Cross Section



— 102-No-254g
- - - 102-No-254m12

16

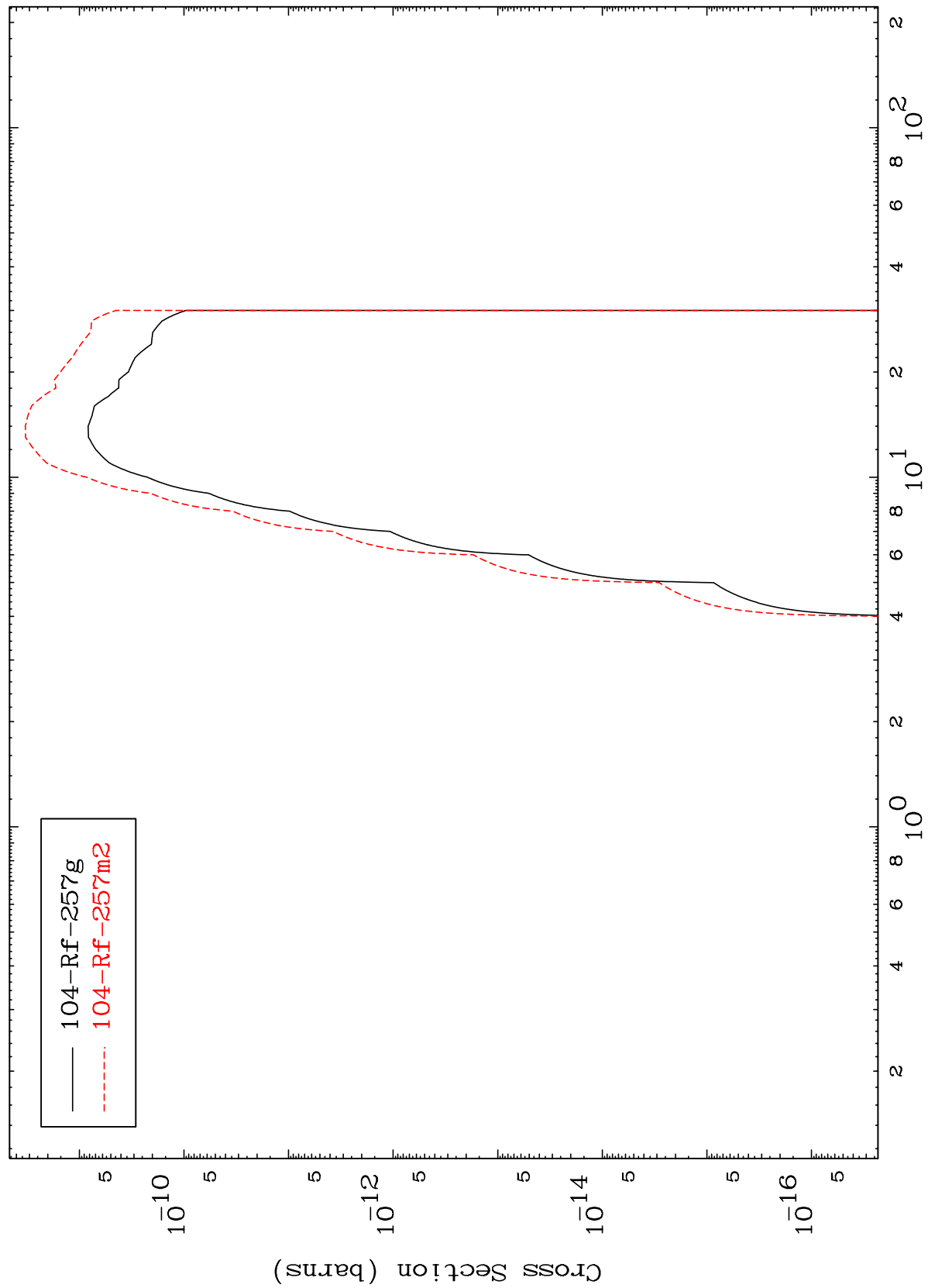
Incident Energy (MeV)

103-Lr-255

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103-Lr-255

(n, γ)
Radionuclide Production Cross Section

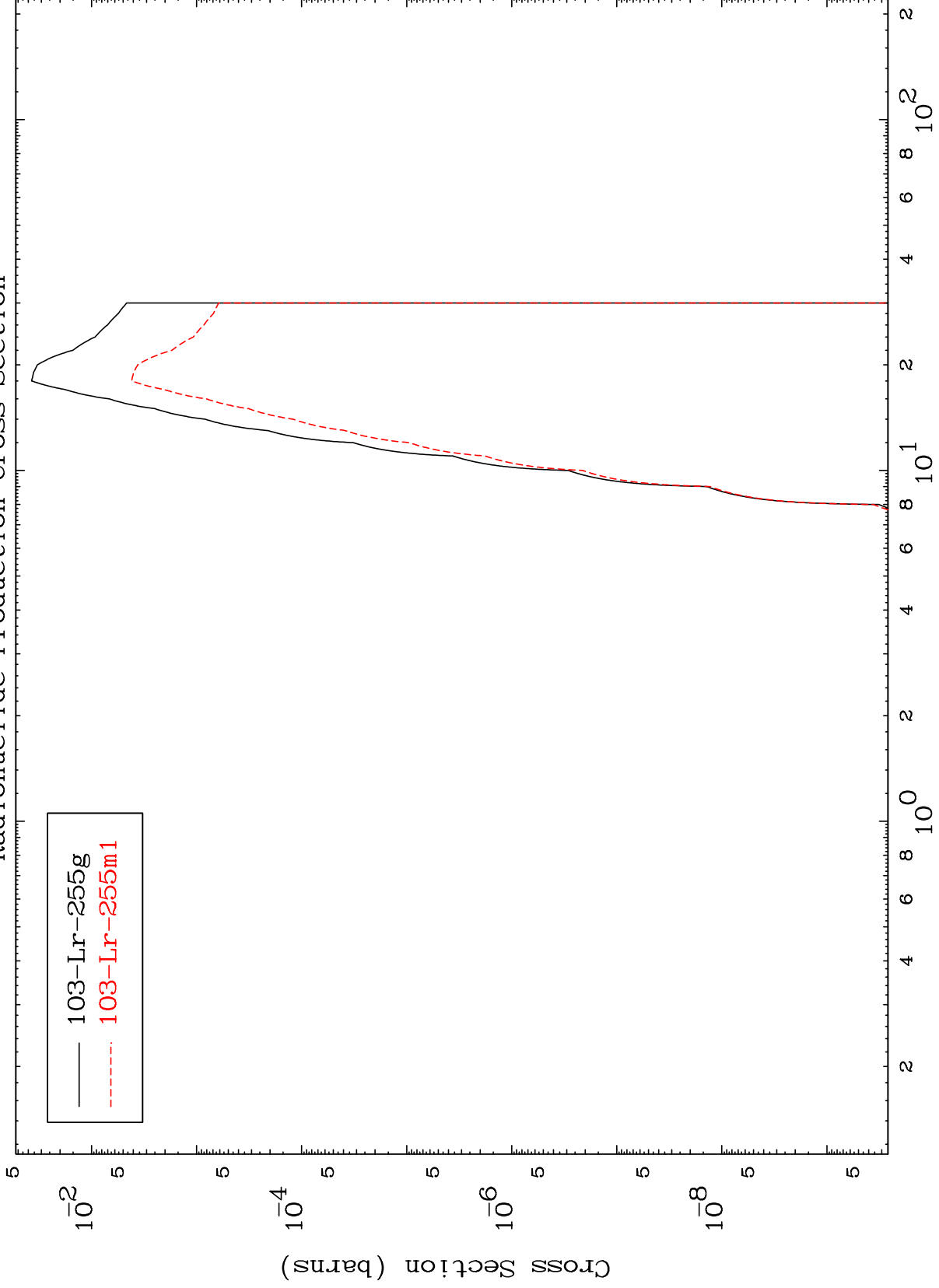


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(n,d)

103-Lr-255

Radionuclide Production Cross Section



18

Incident Energy (MeV)

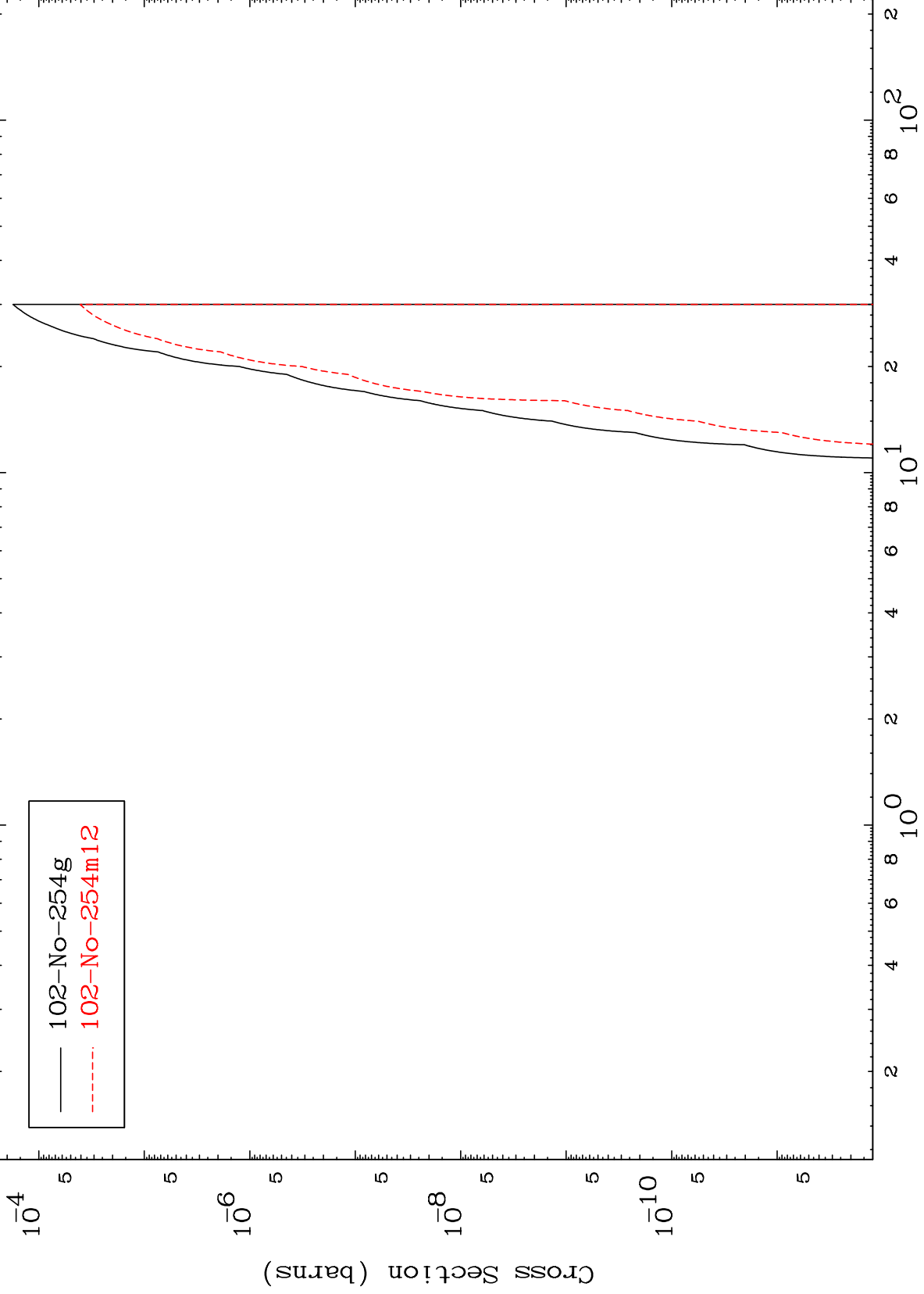
103-Lr-255

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(n,He-3)

103-Lr-255

Radionuclide Production Cross Section



19

Incident Energy (MeV)

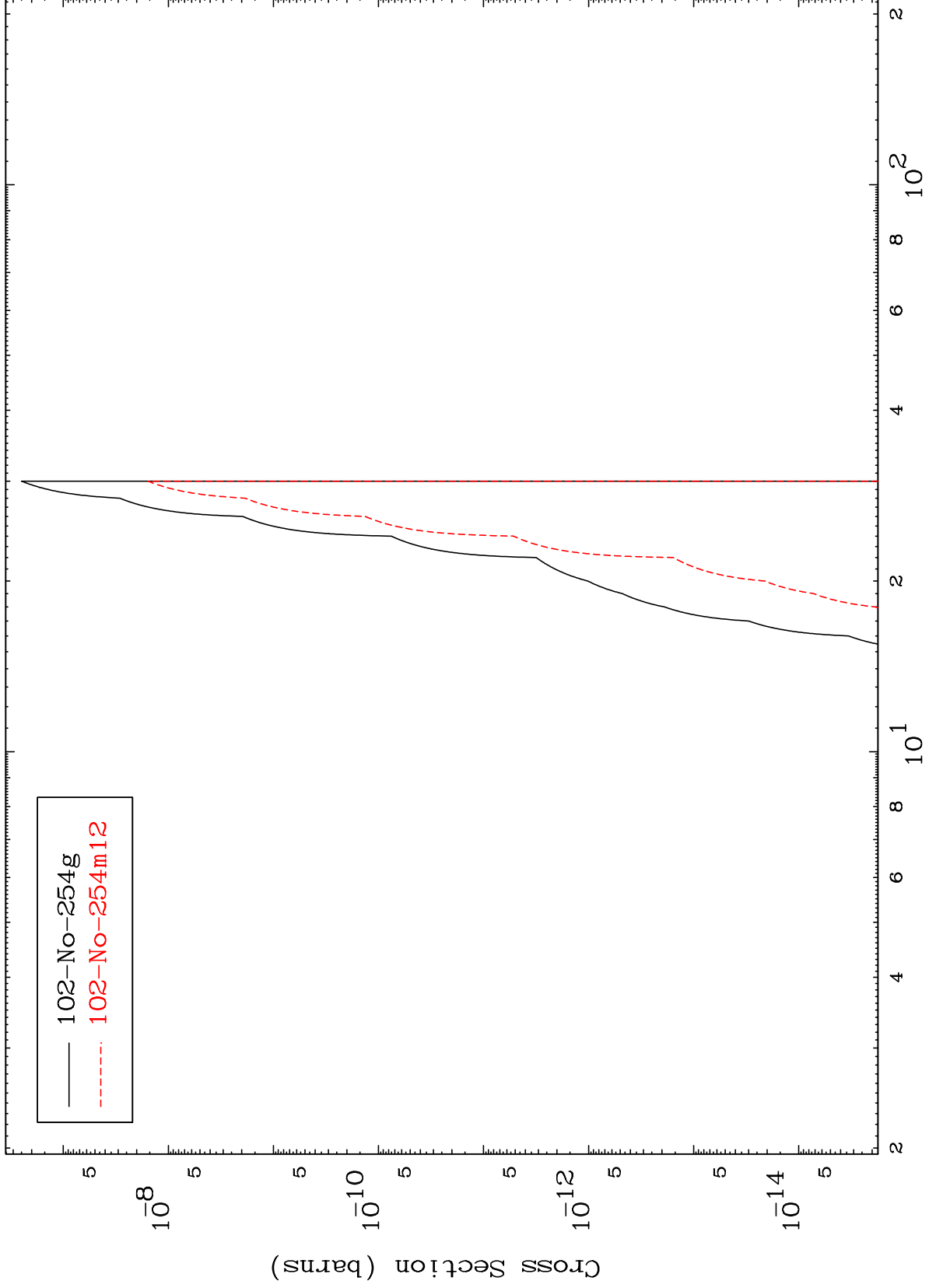
103-Lr-255

MAT 9984

(n,p) d

103-Lr-255

Radionuclide Production Cross Section



20

Incident Energy (MeV)

103-Lr-255