

Program EVALPLOT
(Version 2021-1)

by

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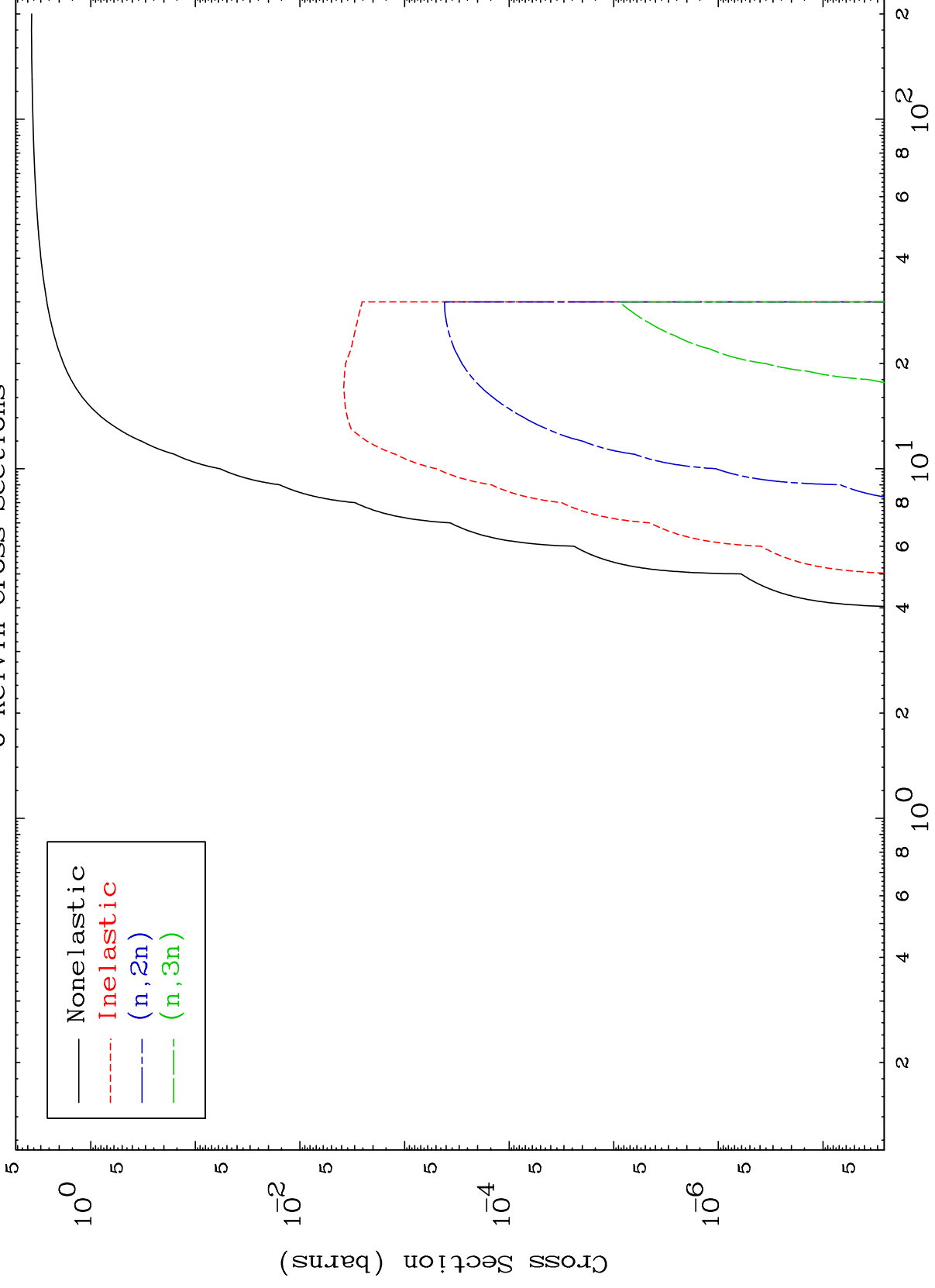
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9973

Deuteron Major
0 Kelvin Cross Sections

102-No-255

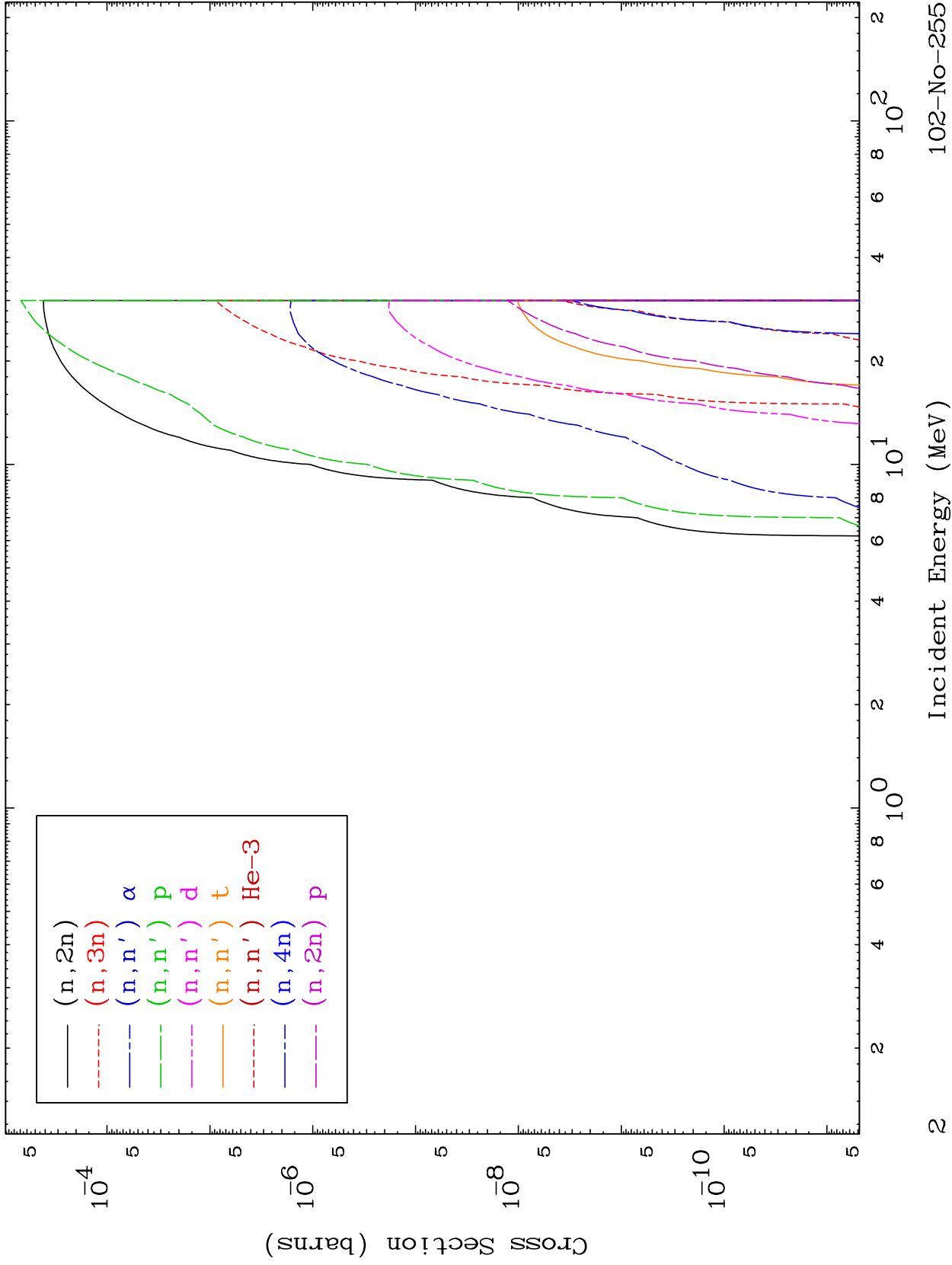


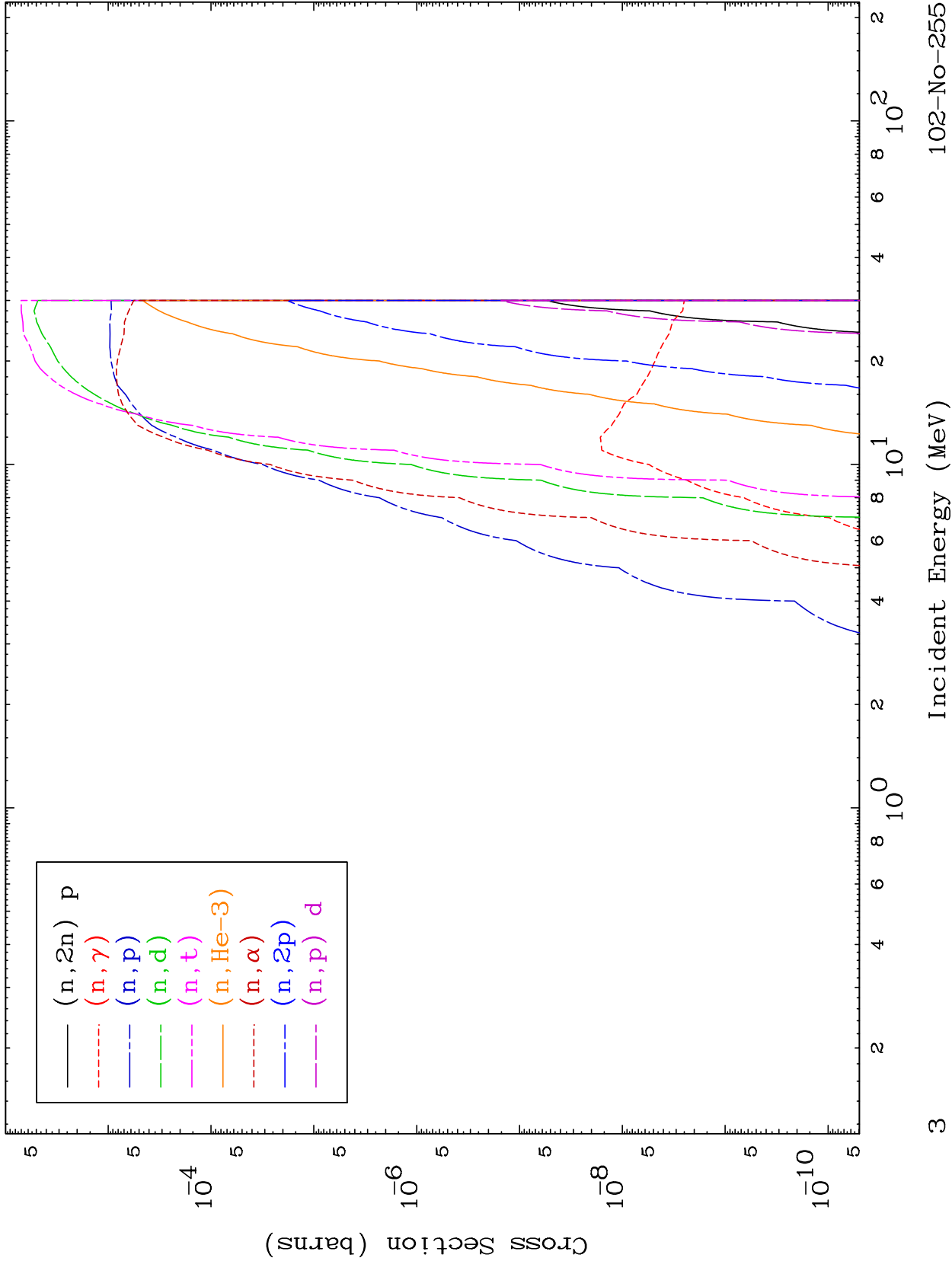
Legend:
— Nonelastic
- - - Inelastic
- · - (n, 2n)
- - - (n, 3n)

MAT 9973

Deuteron Neutron Absorption
0 Kelvin Cross Sections

102-No-255

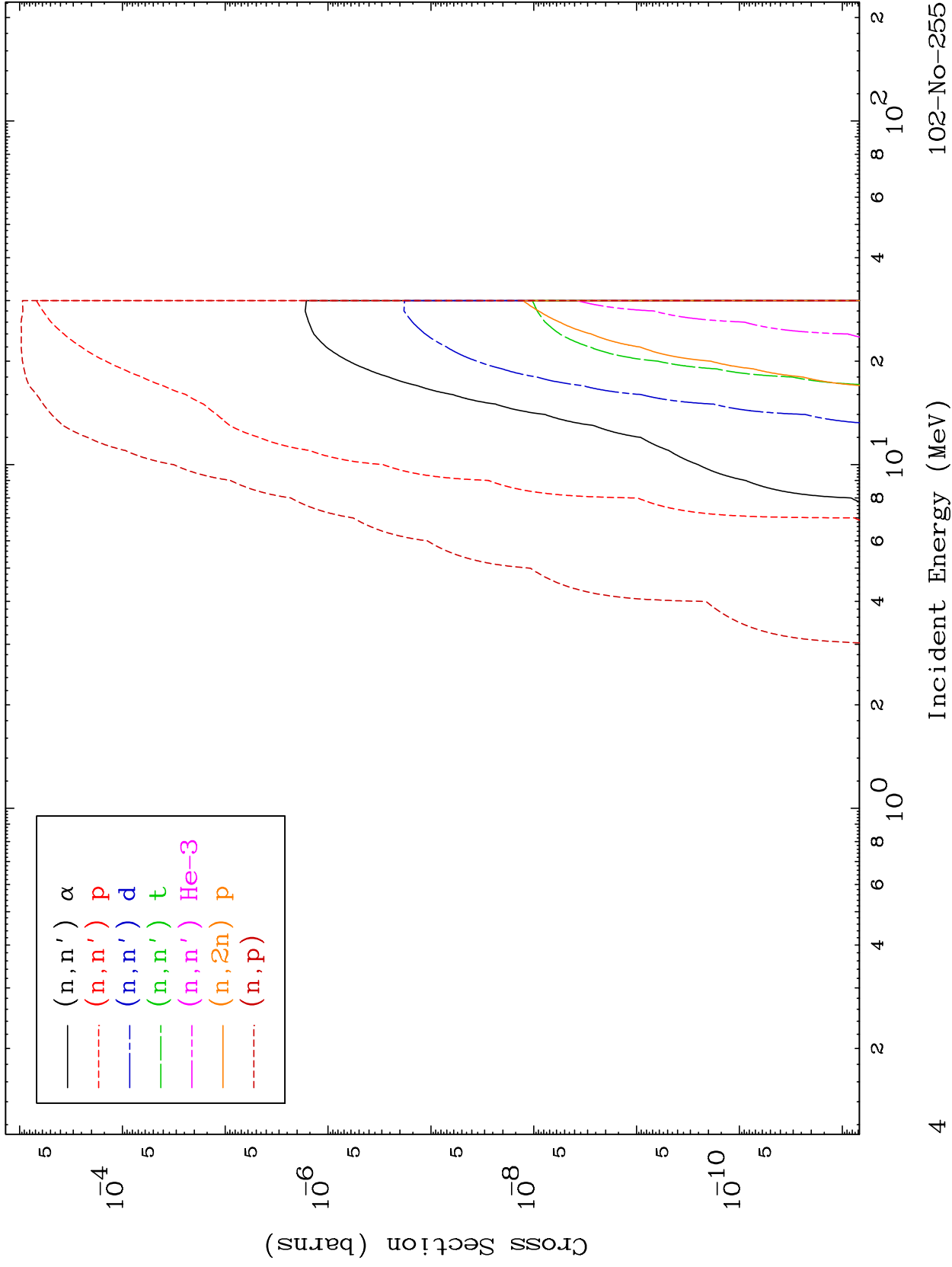




MAT 9973

Deuteron Charged Particle
0 Kelvin Cross Sections

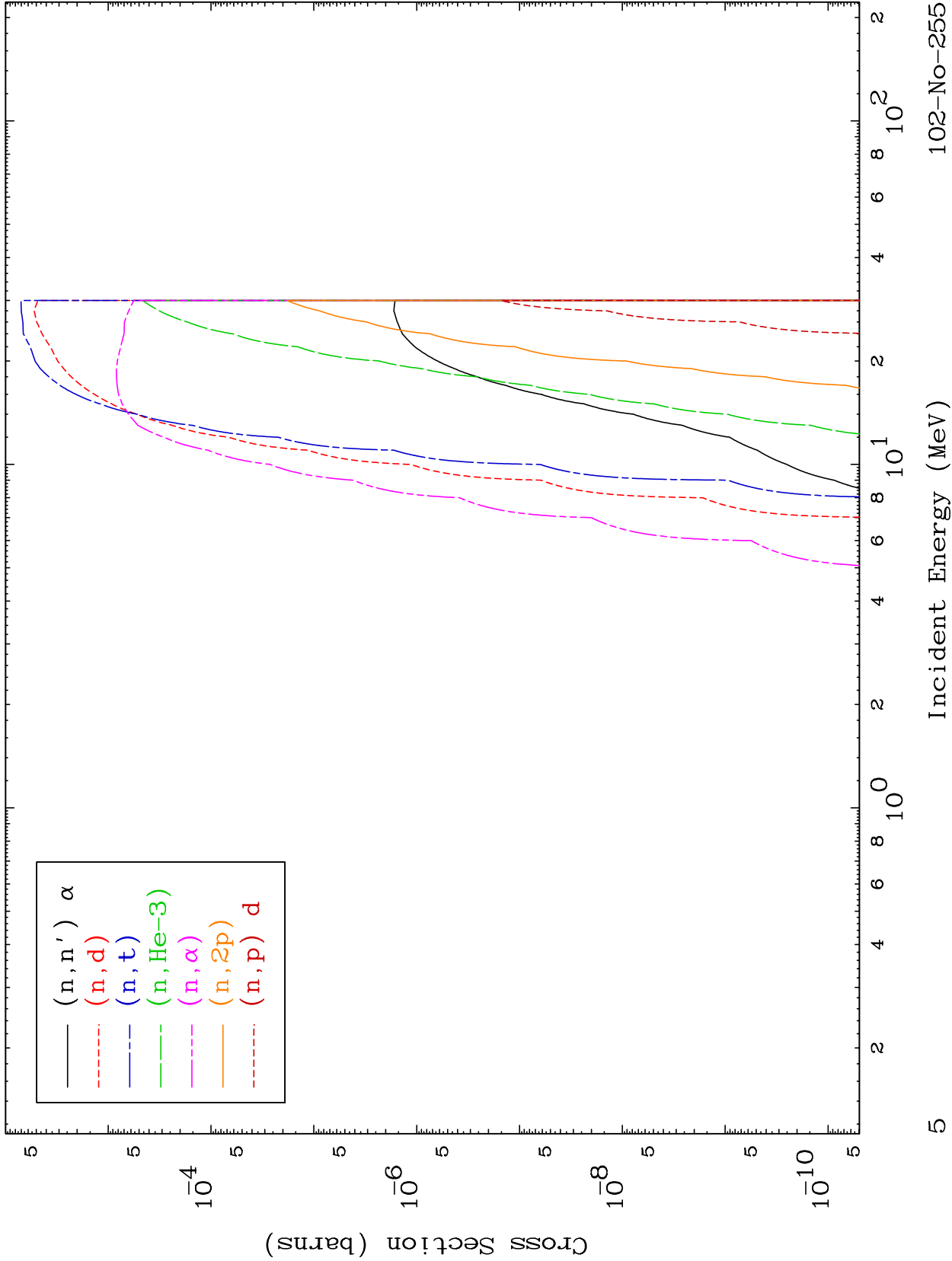
102-No-255



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Deuteron Charged Particle
0 Kelvin Cross Sections

102-No-255

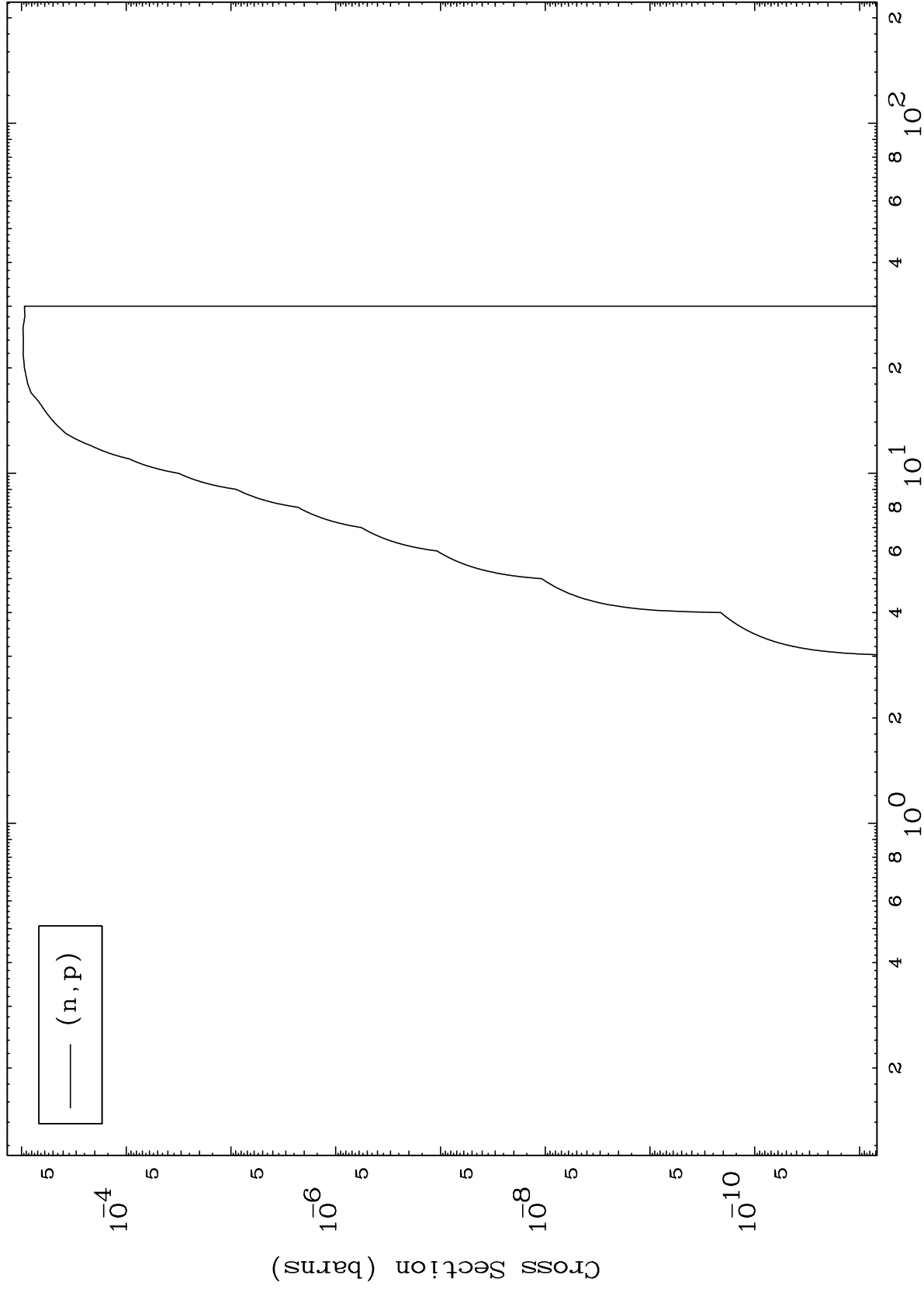


MAT 9973

(d,p) Levels

102-No-255

0 Kelvin Cross Sections

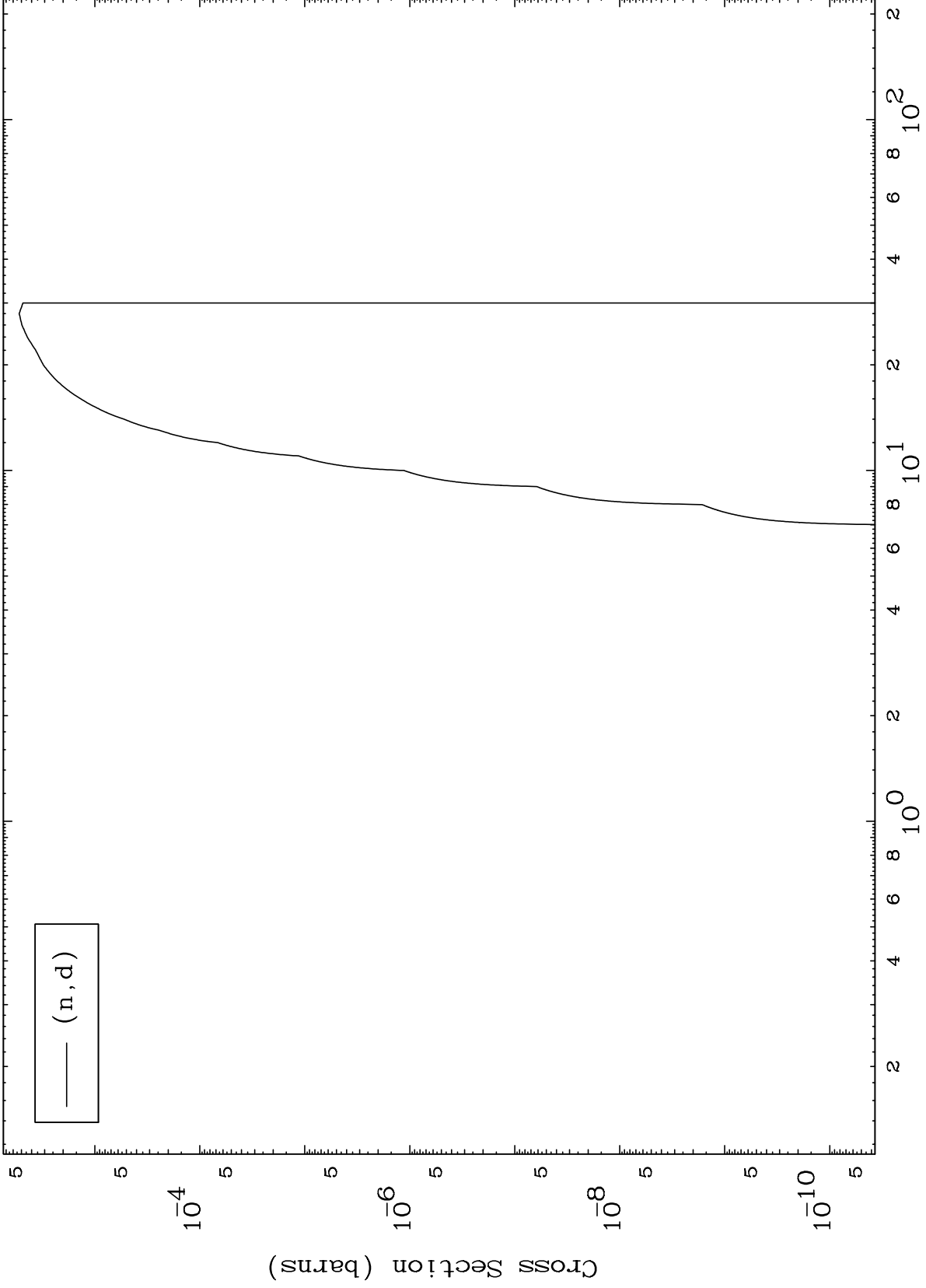


MAT 9973

(d,d) Levels

102-No-255

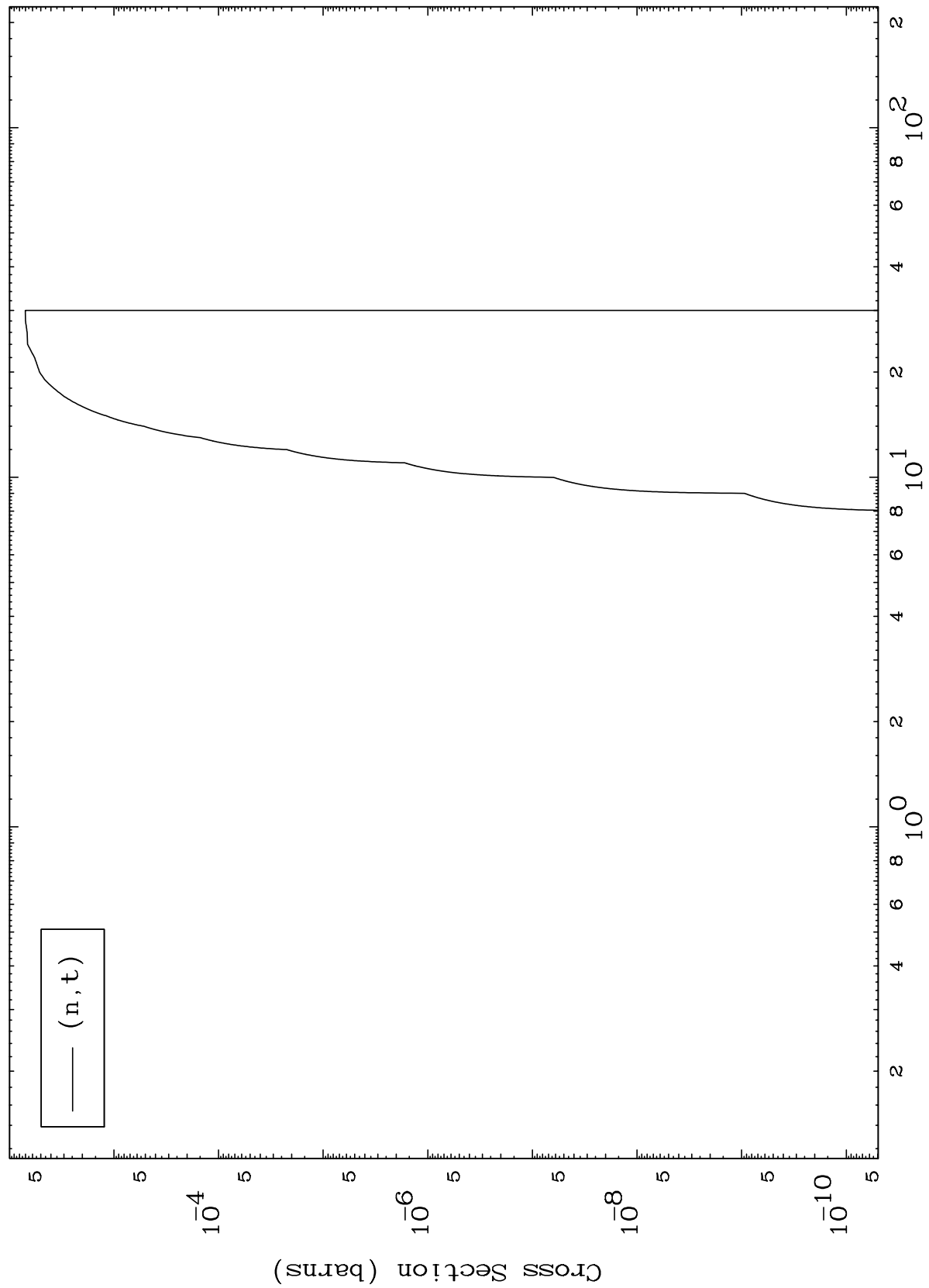
0 Kelvin Cross Sections



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102-No-255

(d, t) Levels
0 Kelvin Cross Sections

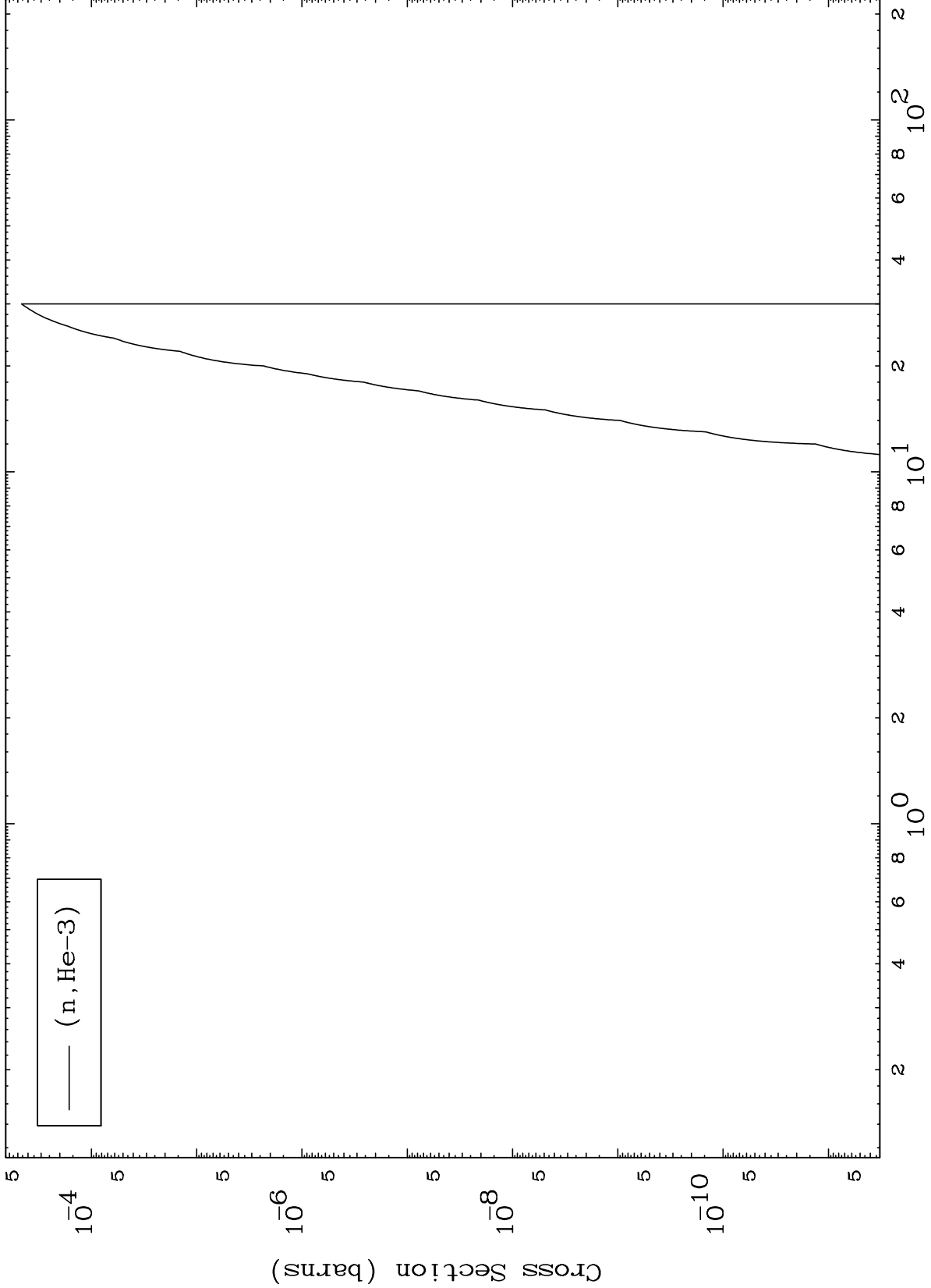


MAT 9973

(d,He3) Levels

102-No-255

0 Kelvin Cross Sections

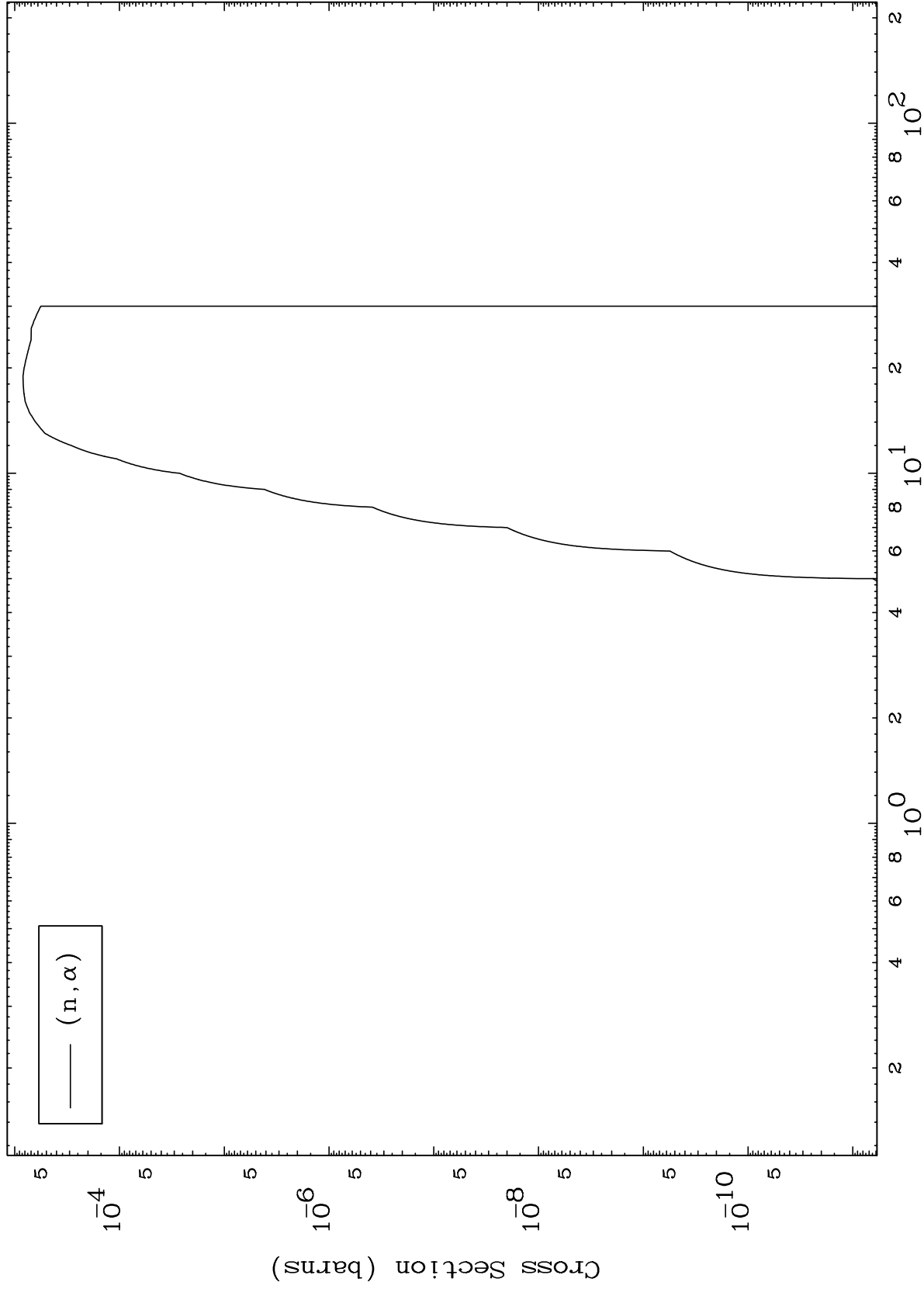


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(d, α) Levels

102-No-255

0 Kelvin Cross Sections



10

Incident Energy (MeV)

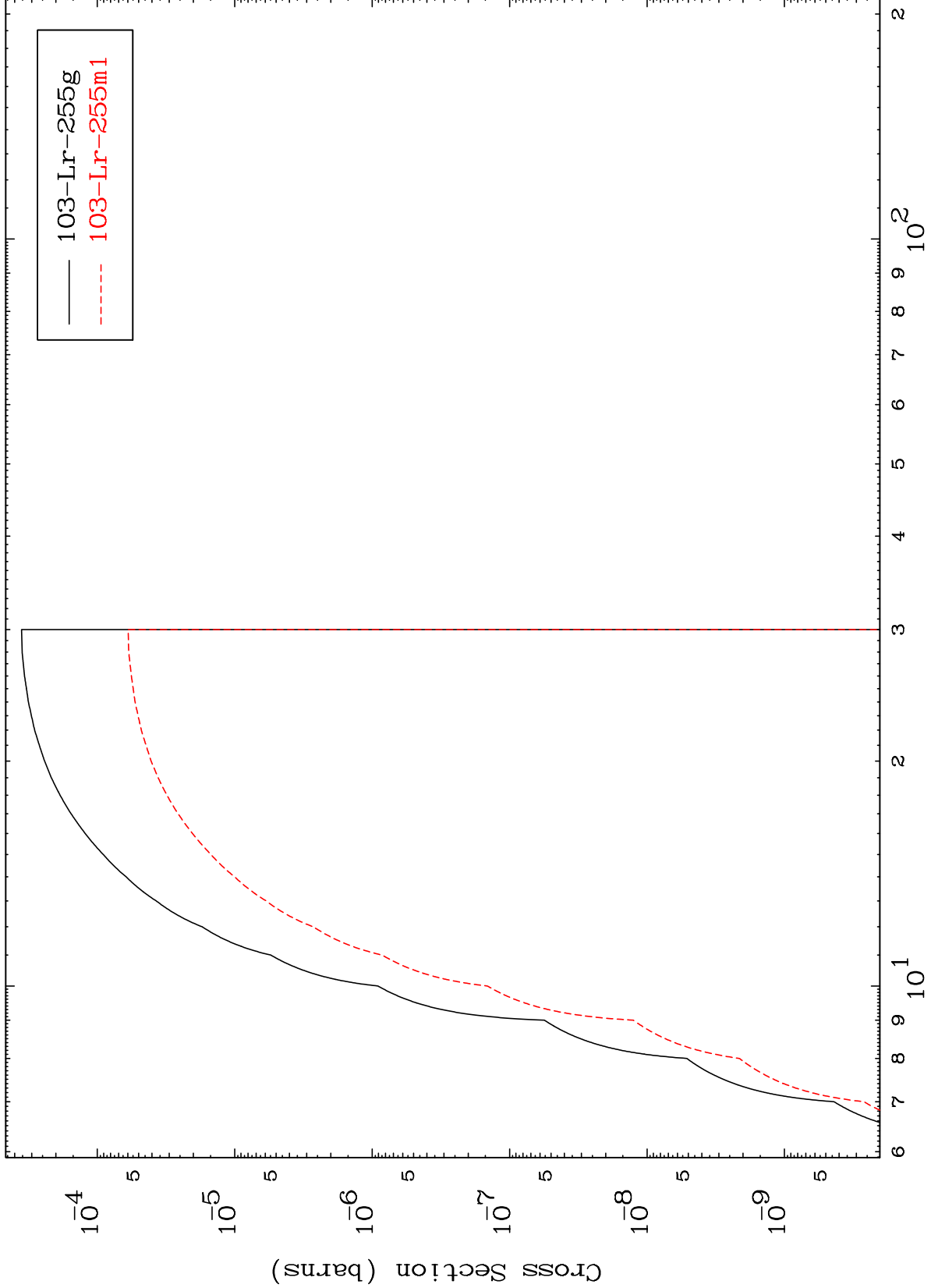
102-No-255

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(n,2n)

102-No-255

Radionuclide Production Cross Section



103-Lr-255g
103-Lr-255m1

11

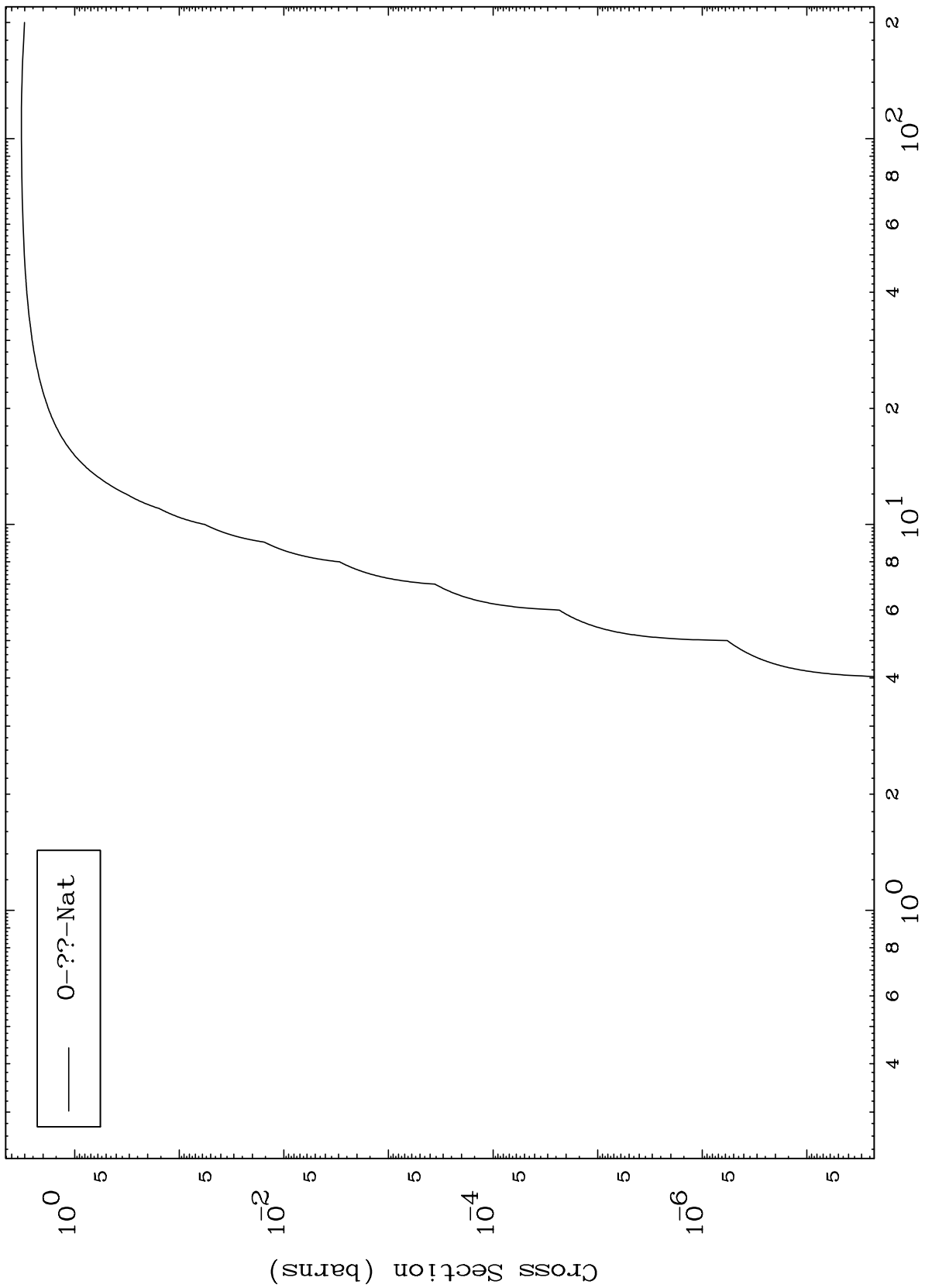
Incident Energy (MeV)

102-No-255

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102-No-255

Fission
Radionuclide Production Cross Section



102-No-255

Incident Energy (MeV)

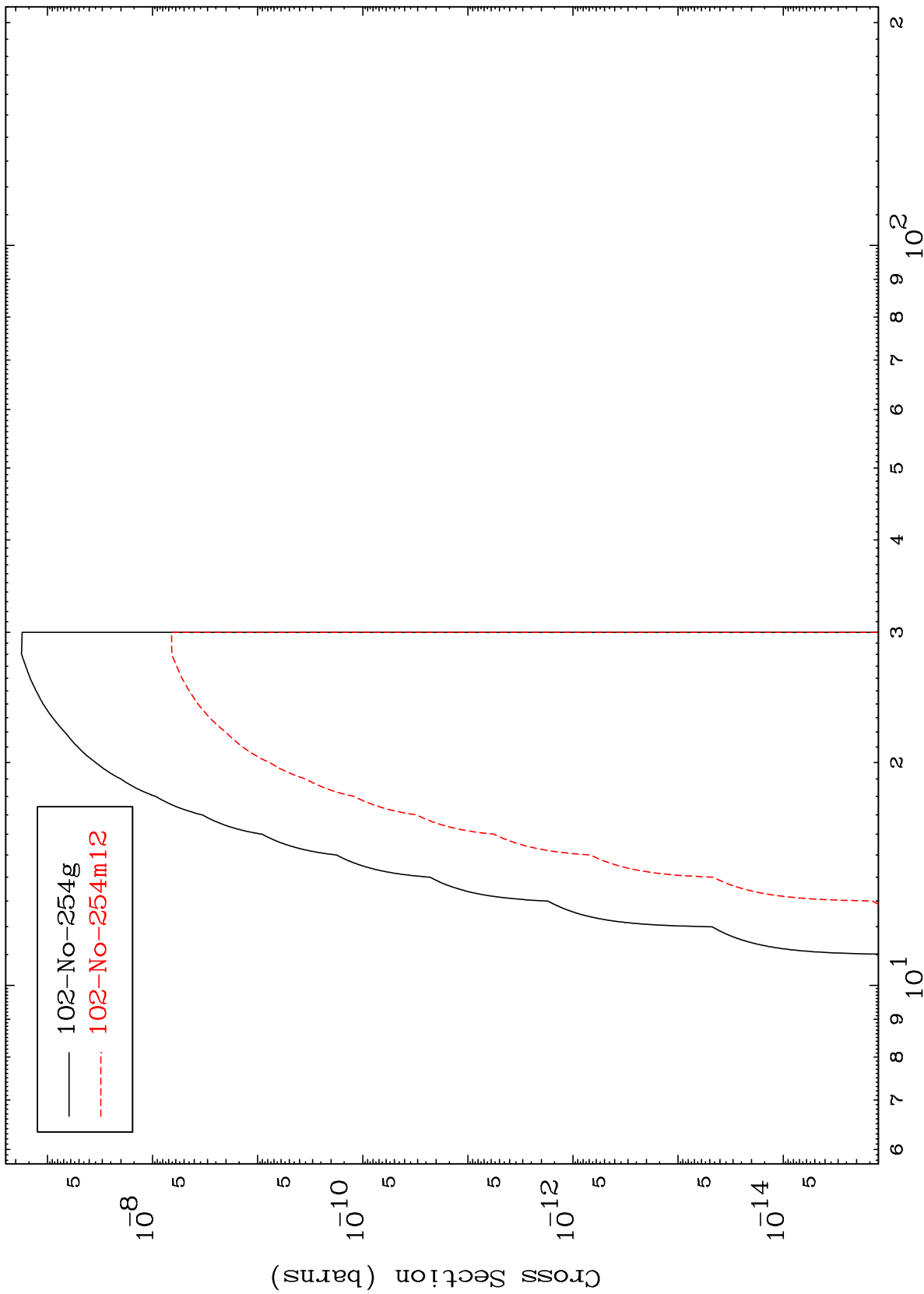
12

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(n,n') d

102-No-255

Radionuclide Production Cross Section



Legend:
— 102-No-254g
- - - 102-No-254m12

Incident Energy (MeV)

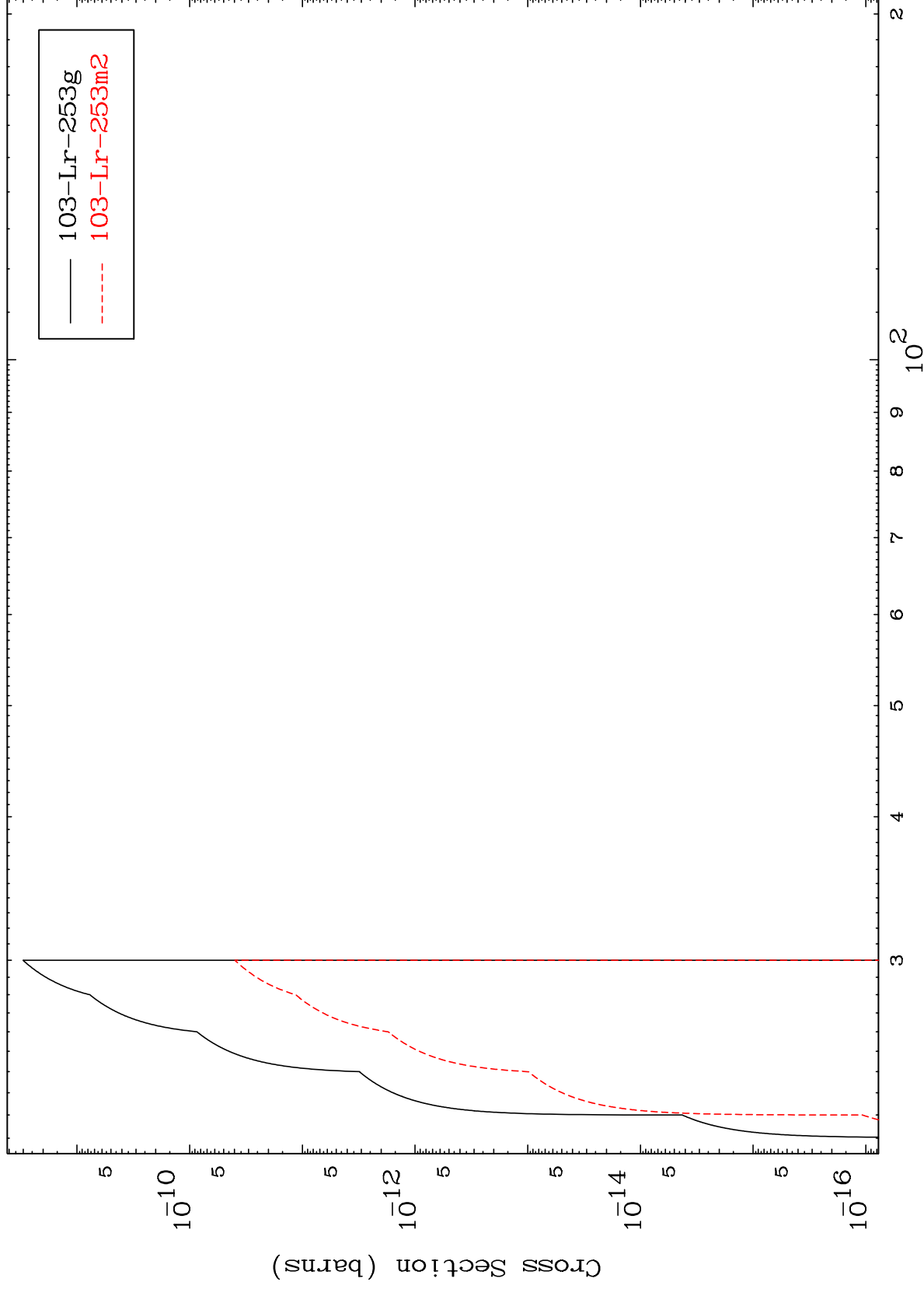
102-No-255

13

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102-No-255

(n,4n)
Radionuclide Production Cross Section



102-No-255

Incident Energy (MeV)

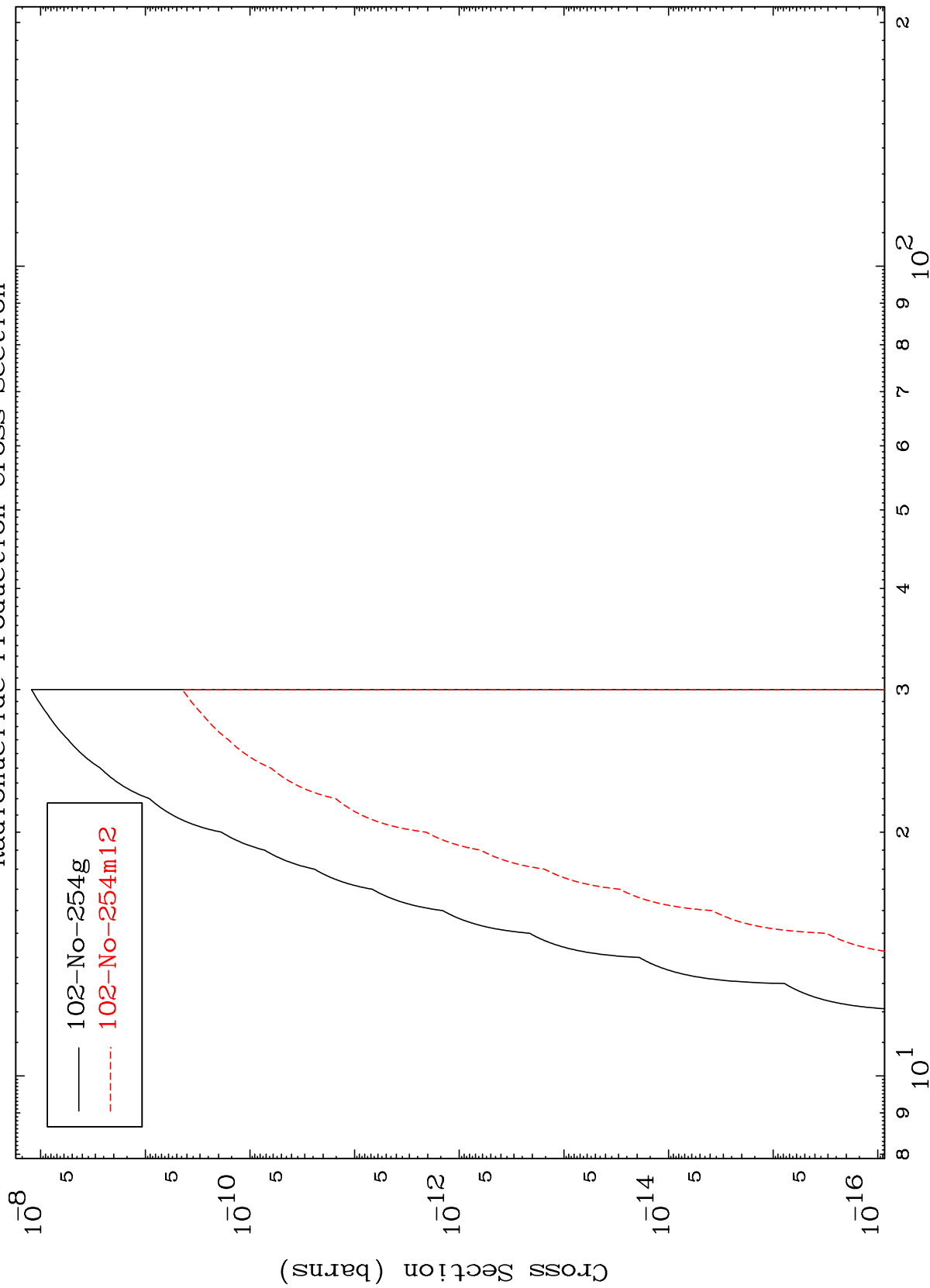
14

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102-No-255

(n,2n) p

Radionuclide Production Cross Section



15

Incident Energy (MeV)

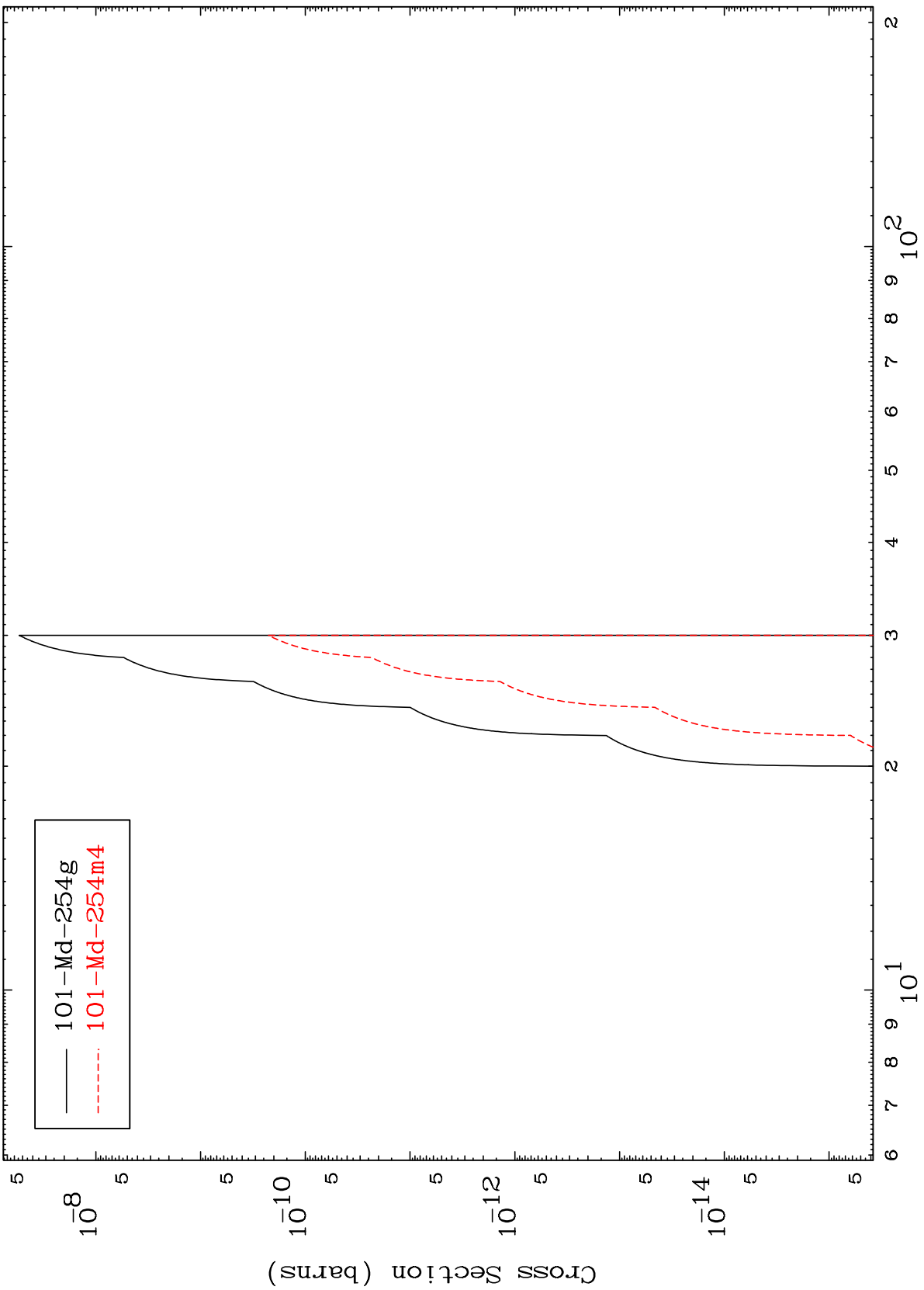
102-No-255

MAT 9973

(n,2n) p

102-No-255

Radionuclide Production Cross Section



16

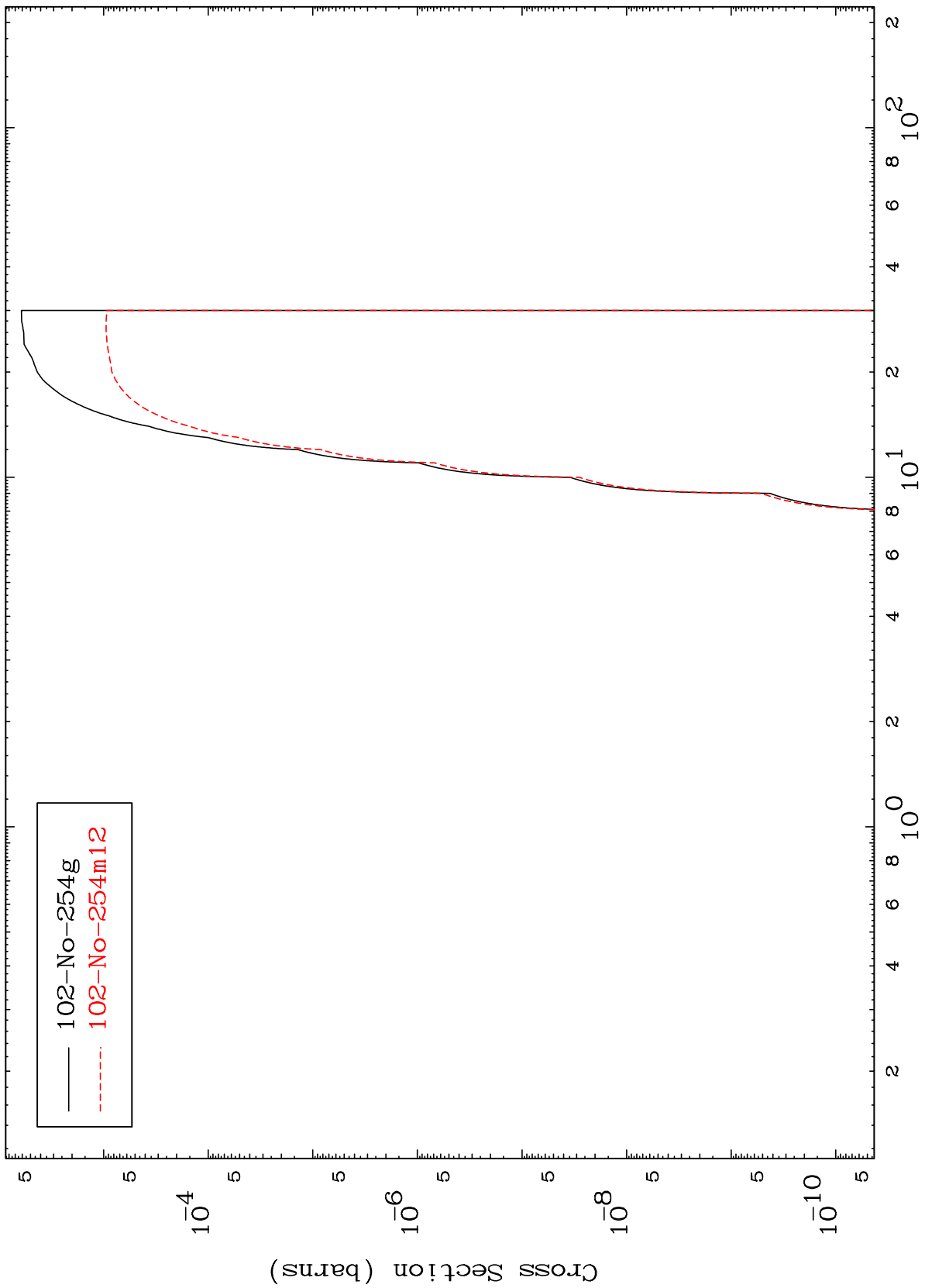
Incident Energy (MeV)

102-No-255

MAT 9973

102-No-255

(n, t)
Radionuclide Production Cross Section



102-No-255

Incident Energy (MeV)

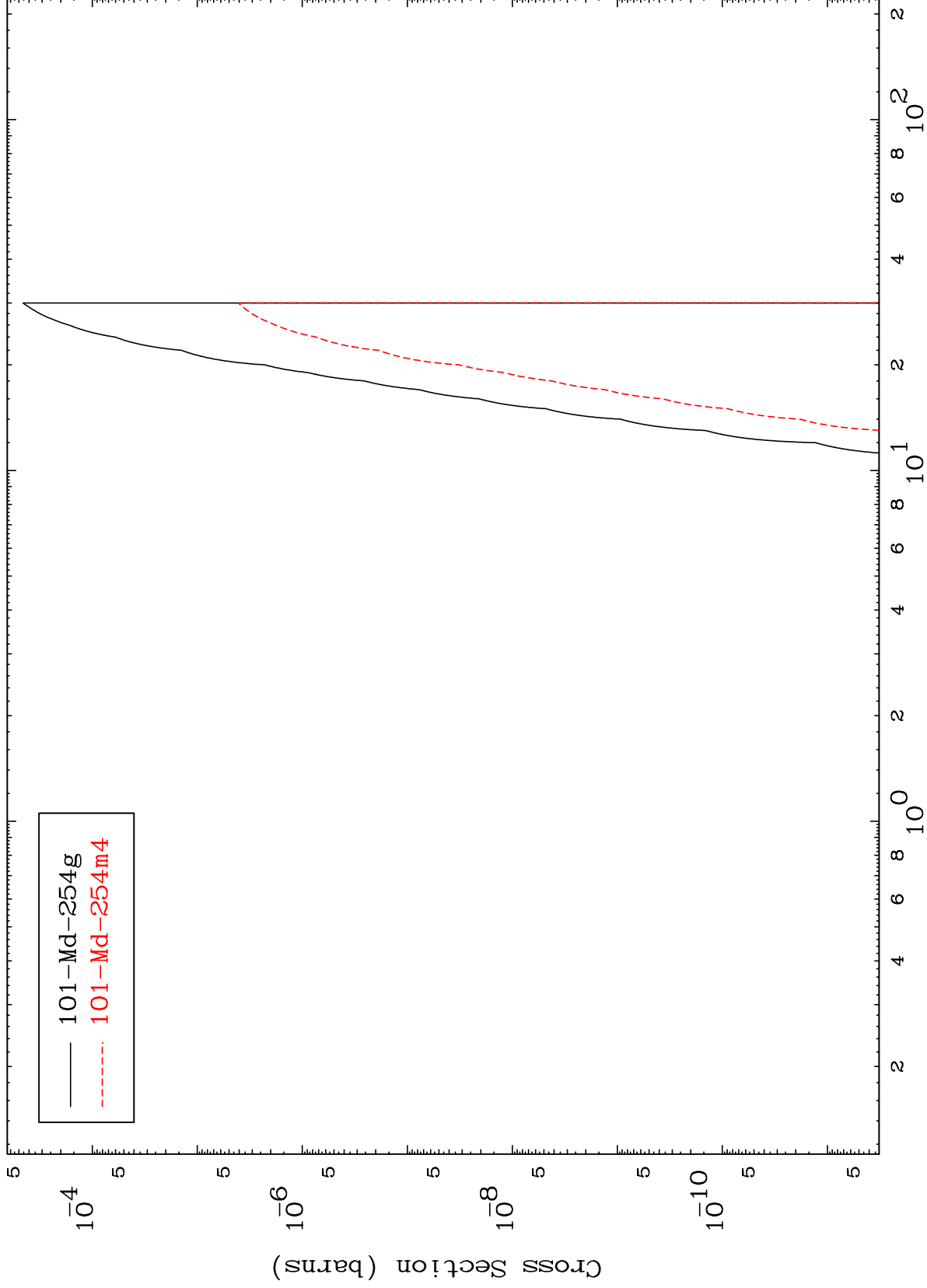
17

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(n,He-3)

102-No-255

Radionuclide Production Cross Section



18

Incident Energy (MeV)

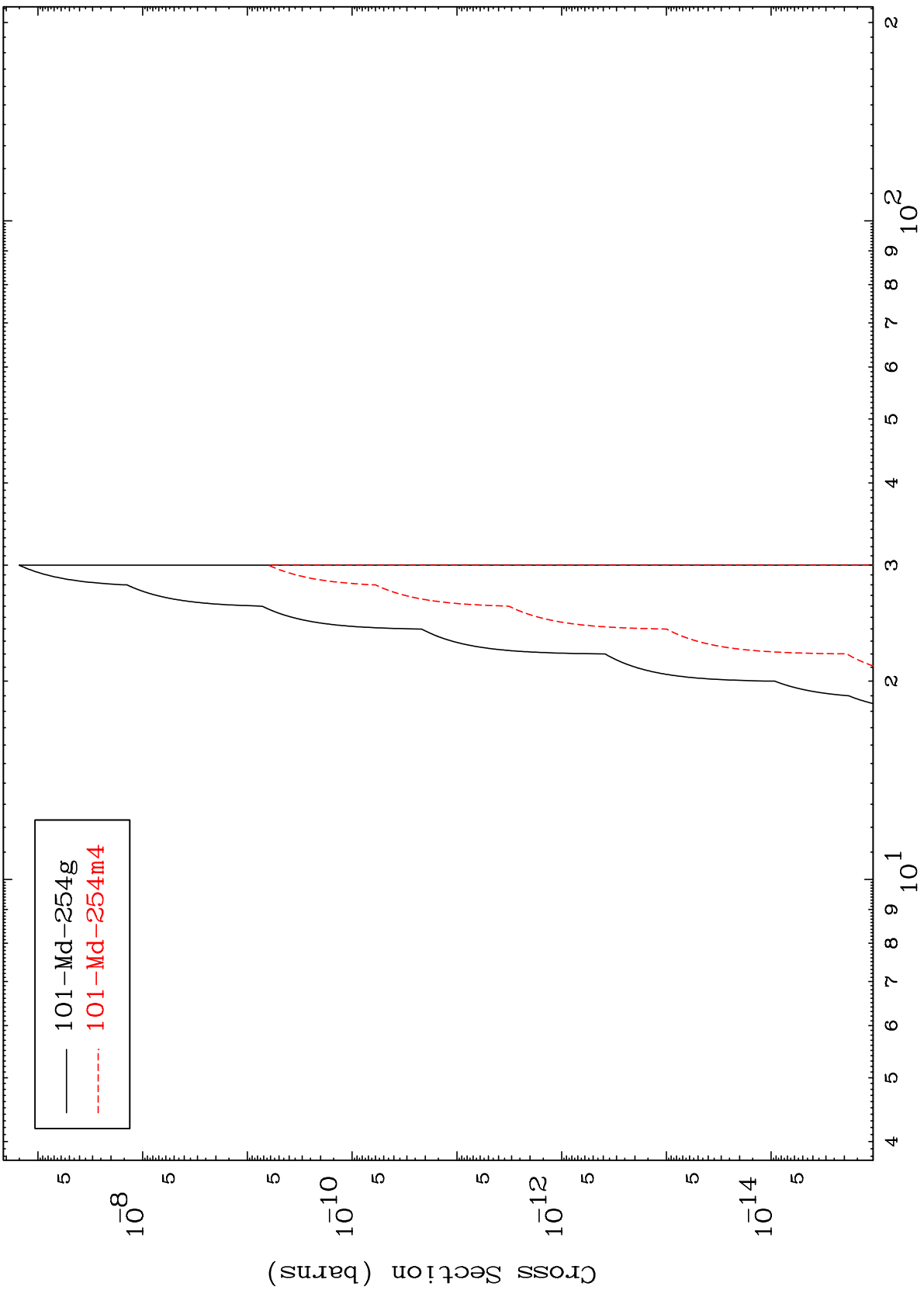
102-No-255

MAT 9973

(n,p) d

102-No-255

Radionuclide Production Cross Section



19

Incident Energy (MeV)

102-No-255