

Program EVALPLOT
(Version 2021-1)

by

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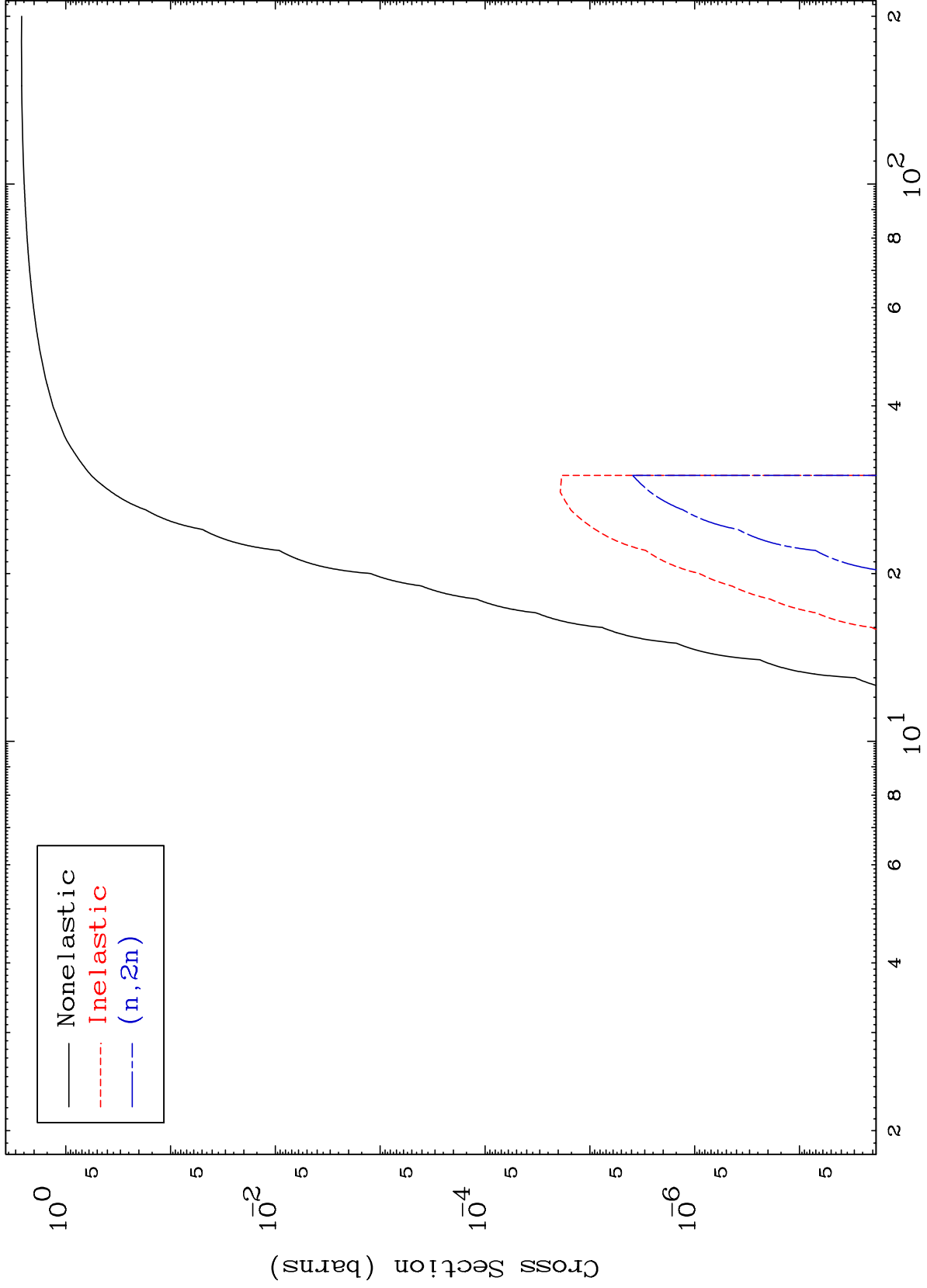
Press Mouse Button to Start

MAT 9954

He-3 Major

101-Md-253

0 Kelvin Cross Sections



— Nonelastic
- - - Inelastic
- - - (n, 2n)

1

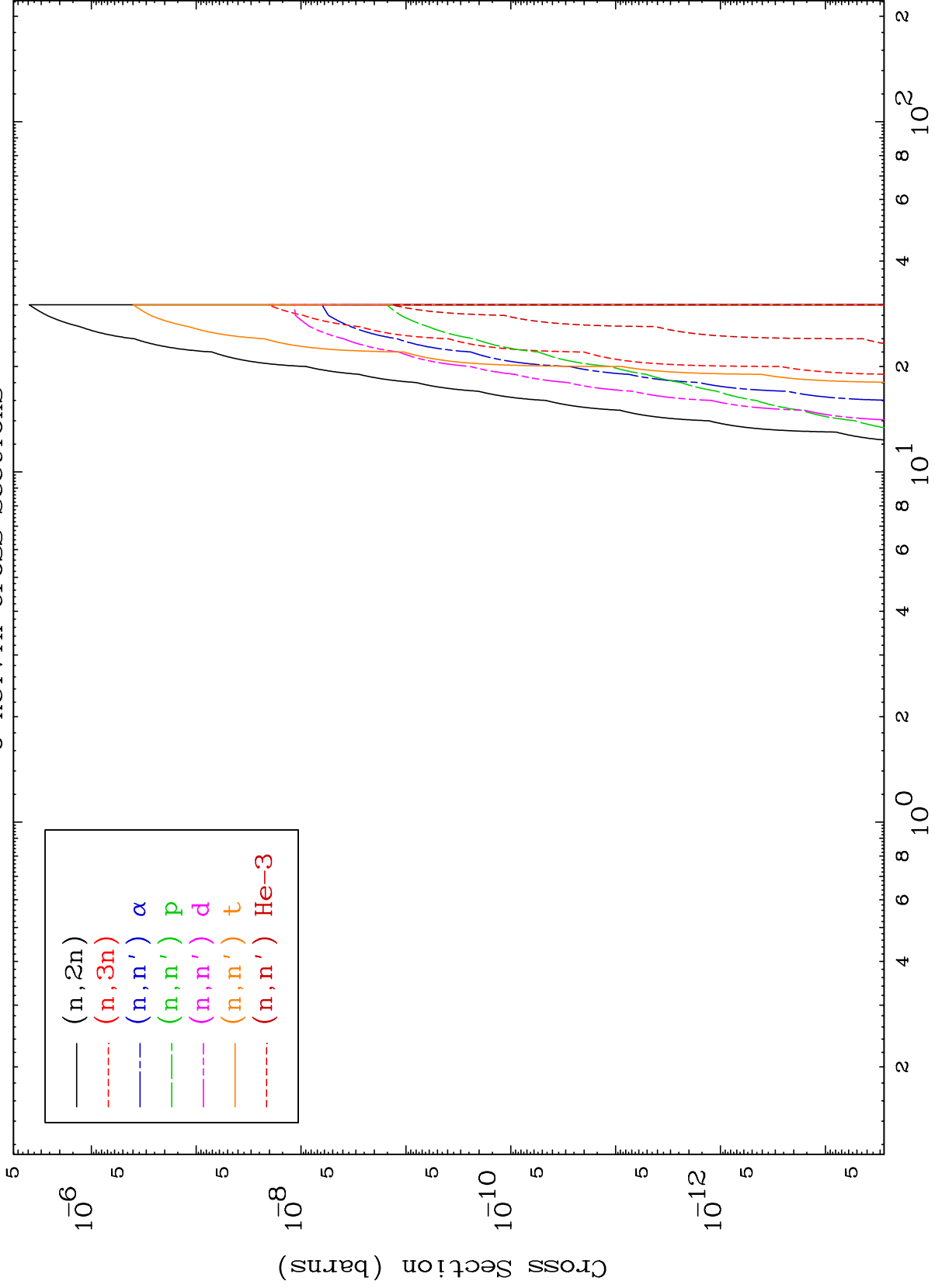
Incident Energy (MeV)

101-Md-253

MAT 9954

He-3 Neutron Absorption
0 Kelvin Cross Sections

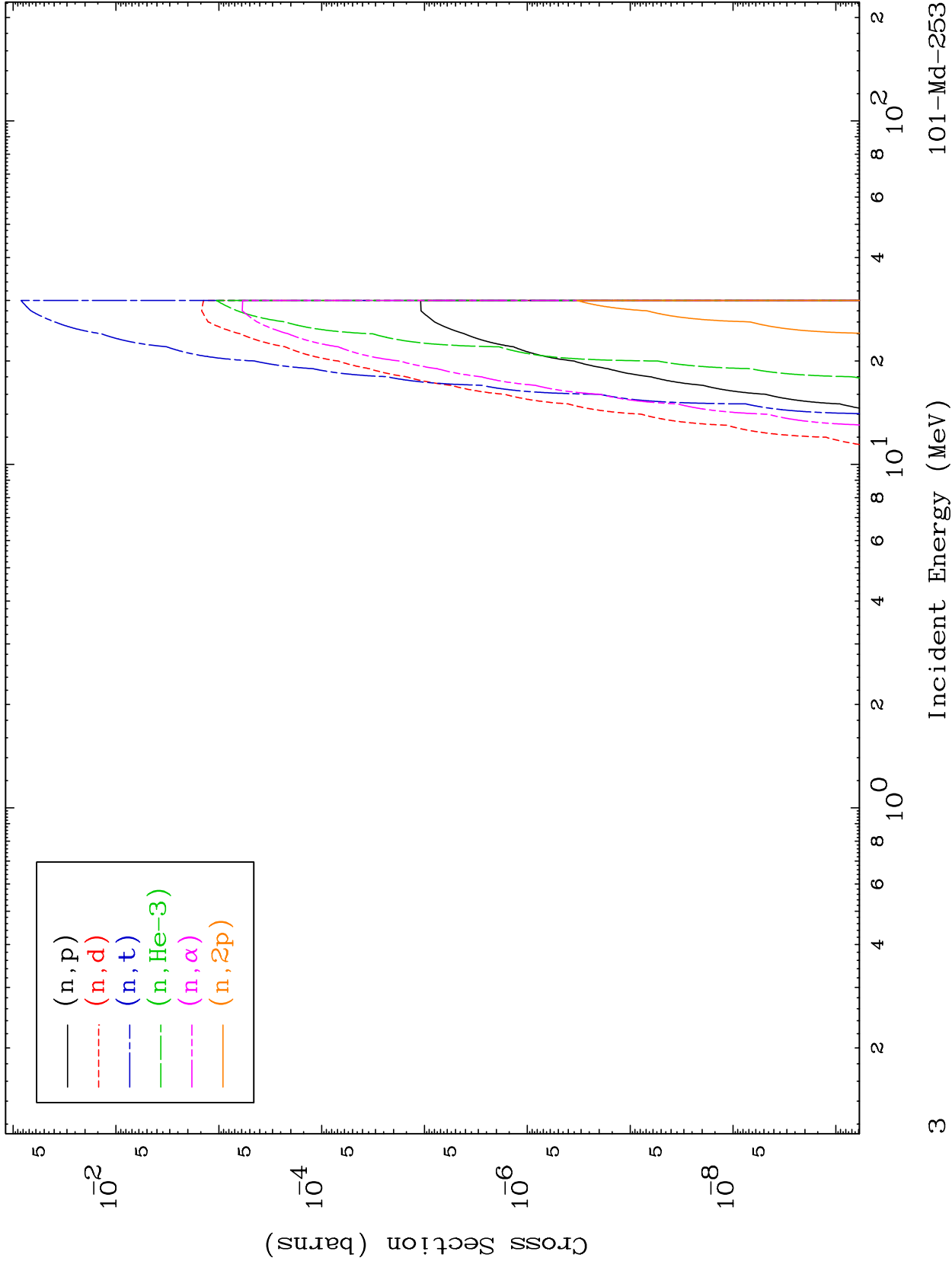
101-Md-253

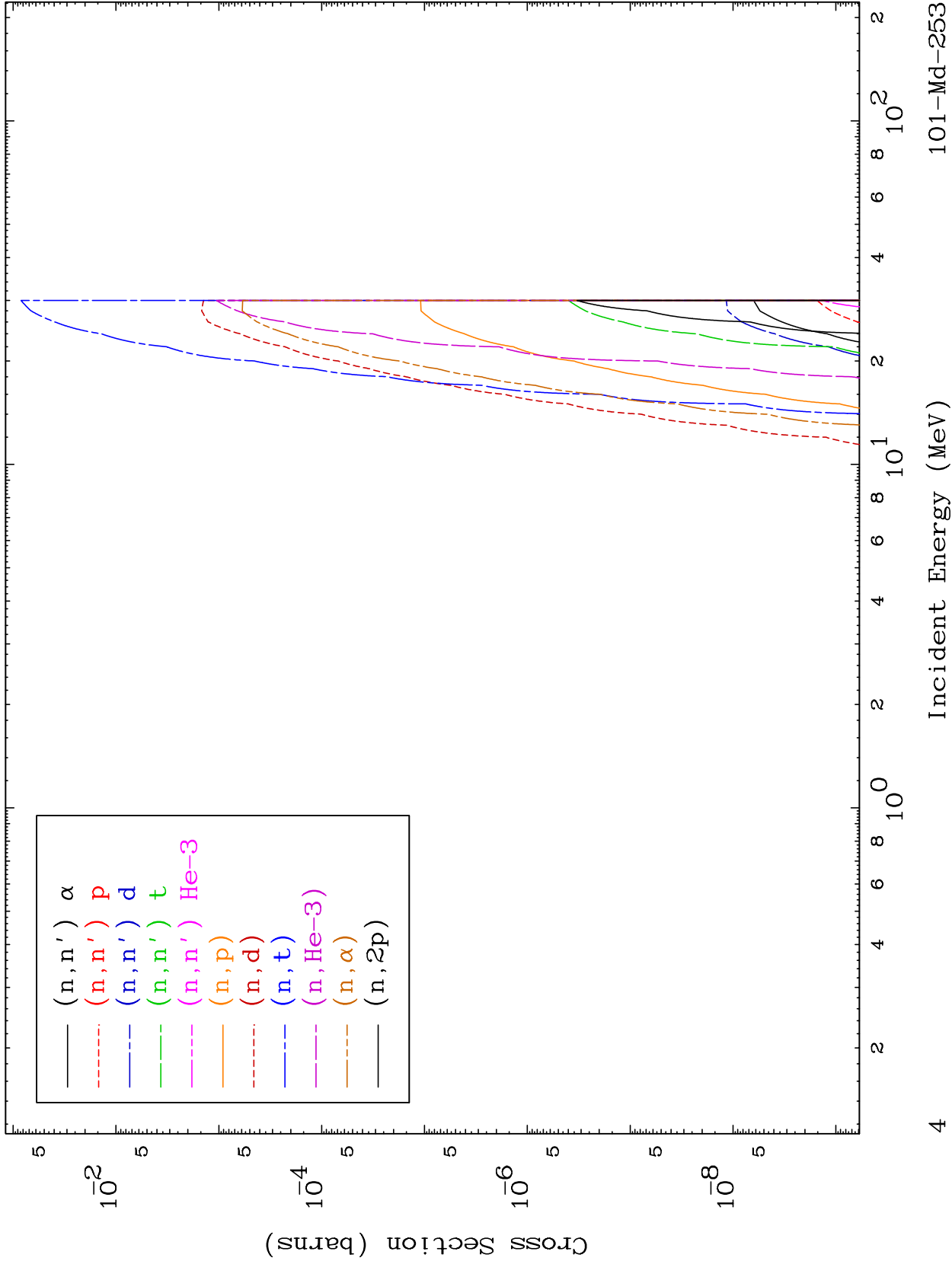


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He-3 Neutron Absorption
0 Kelvin Cross Sections

101-Md-253



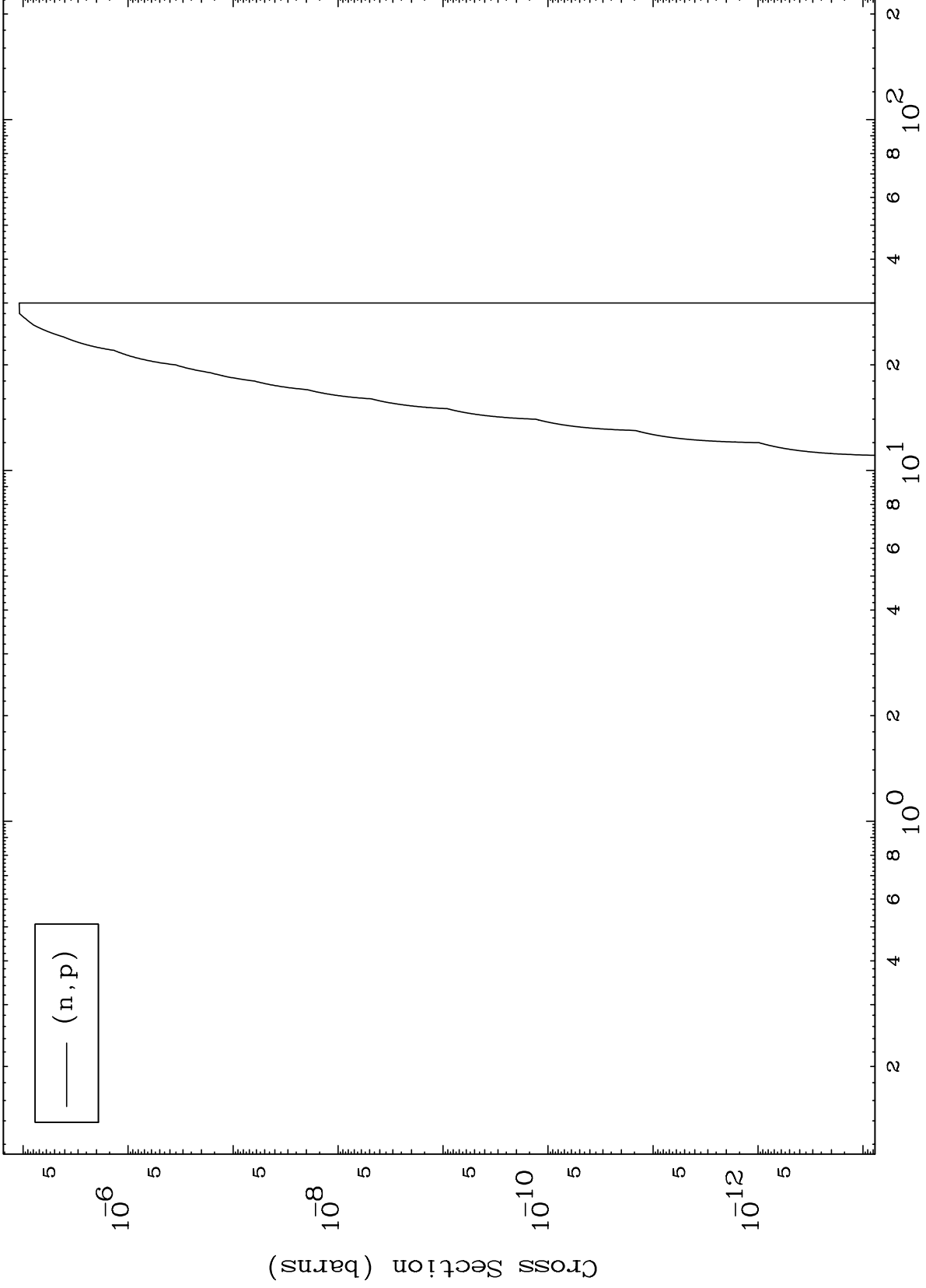


MAT 9954

(He-3,p) Levels

101-Md-253

0 Kelvin Cross Sections



5

Incident Energy (MeV)

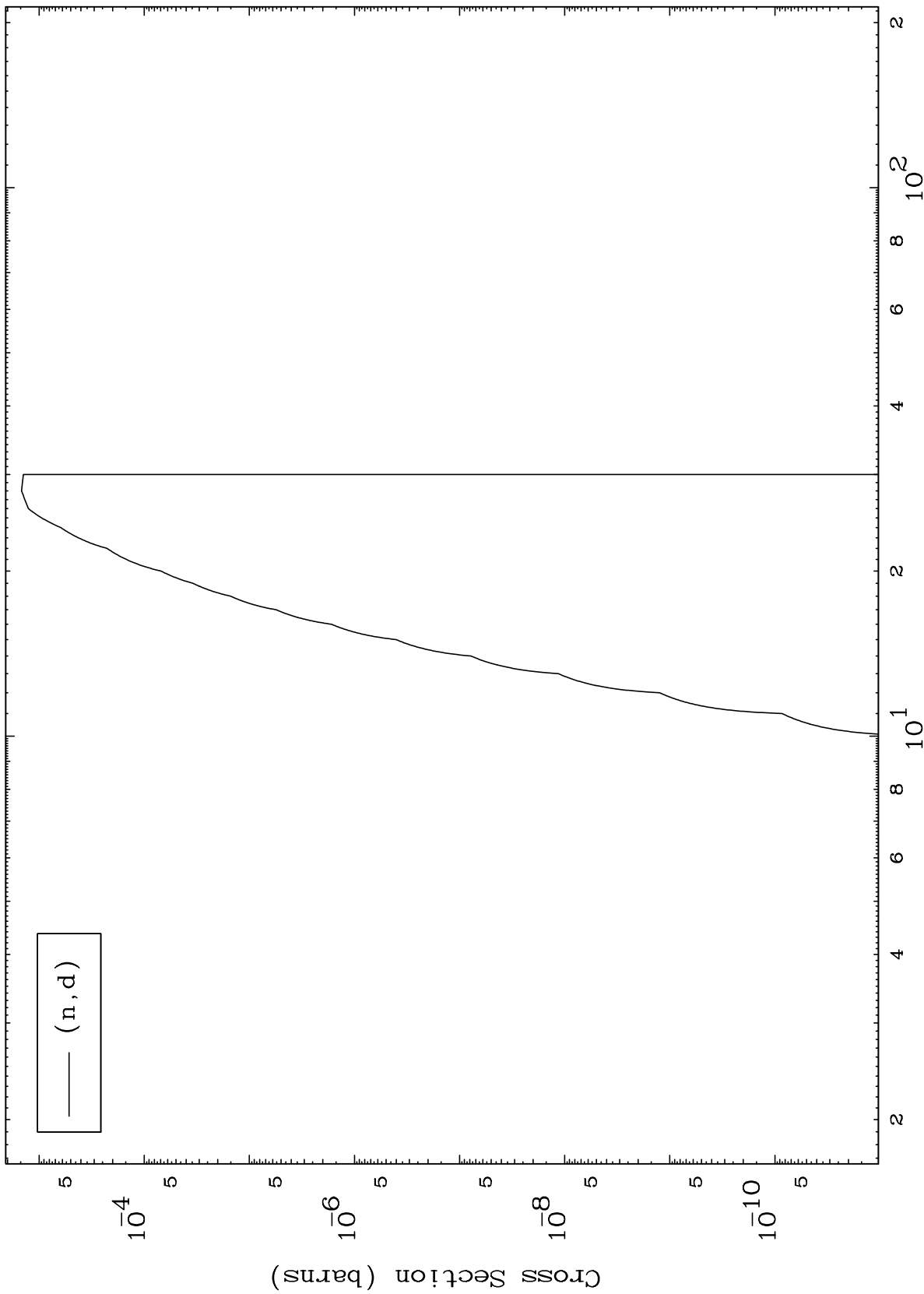
101-Md-253

MAT 9954

(He-3,d) Levels

101-Md-253

0 Kelvin Cross Sections



6

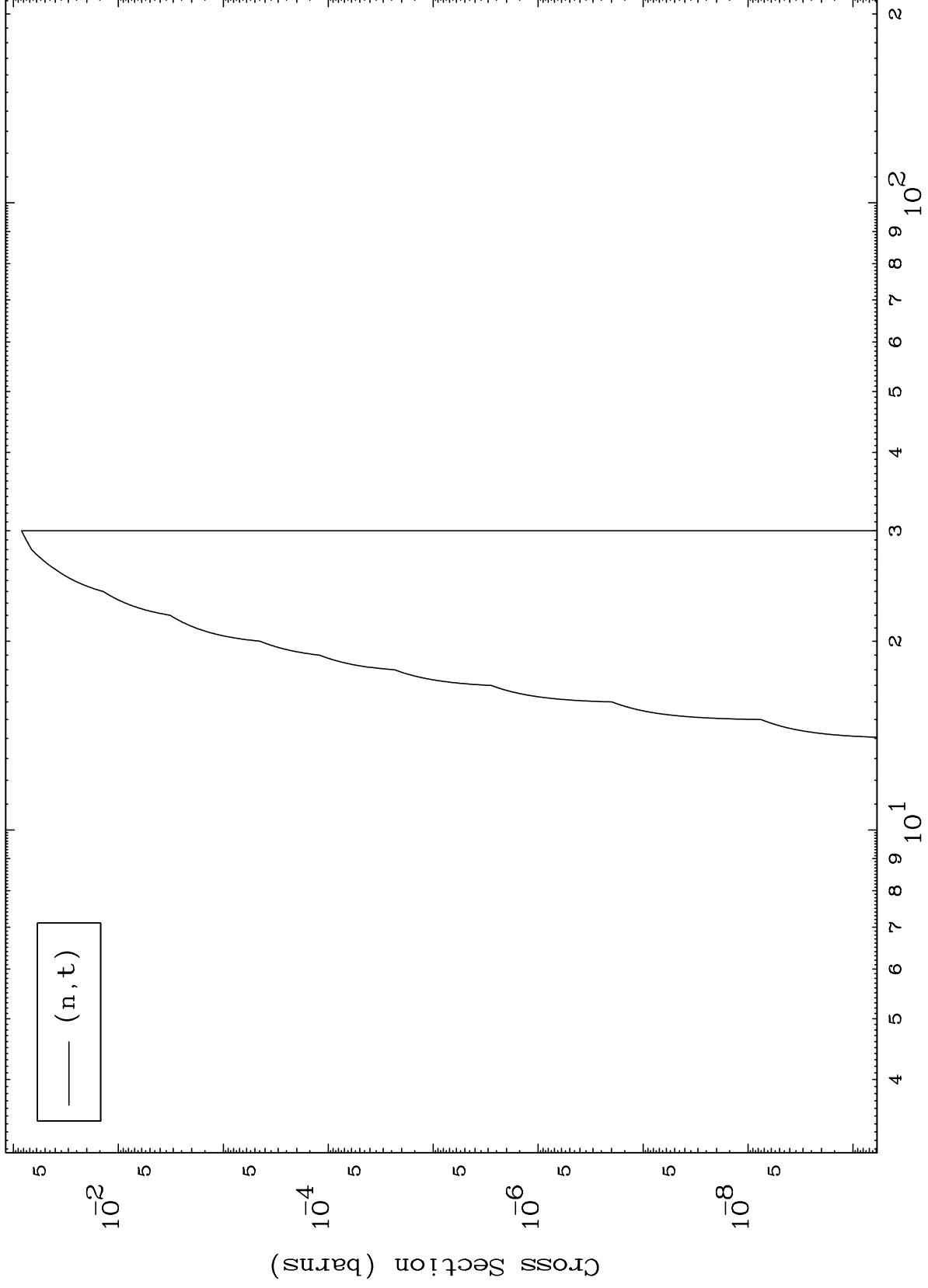
Incident Energy (MeV)

101-Md-253

MAT 9954

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

101-Md-253



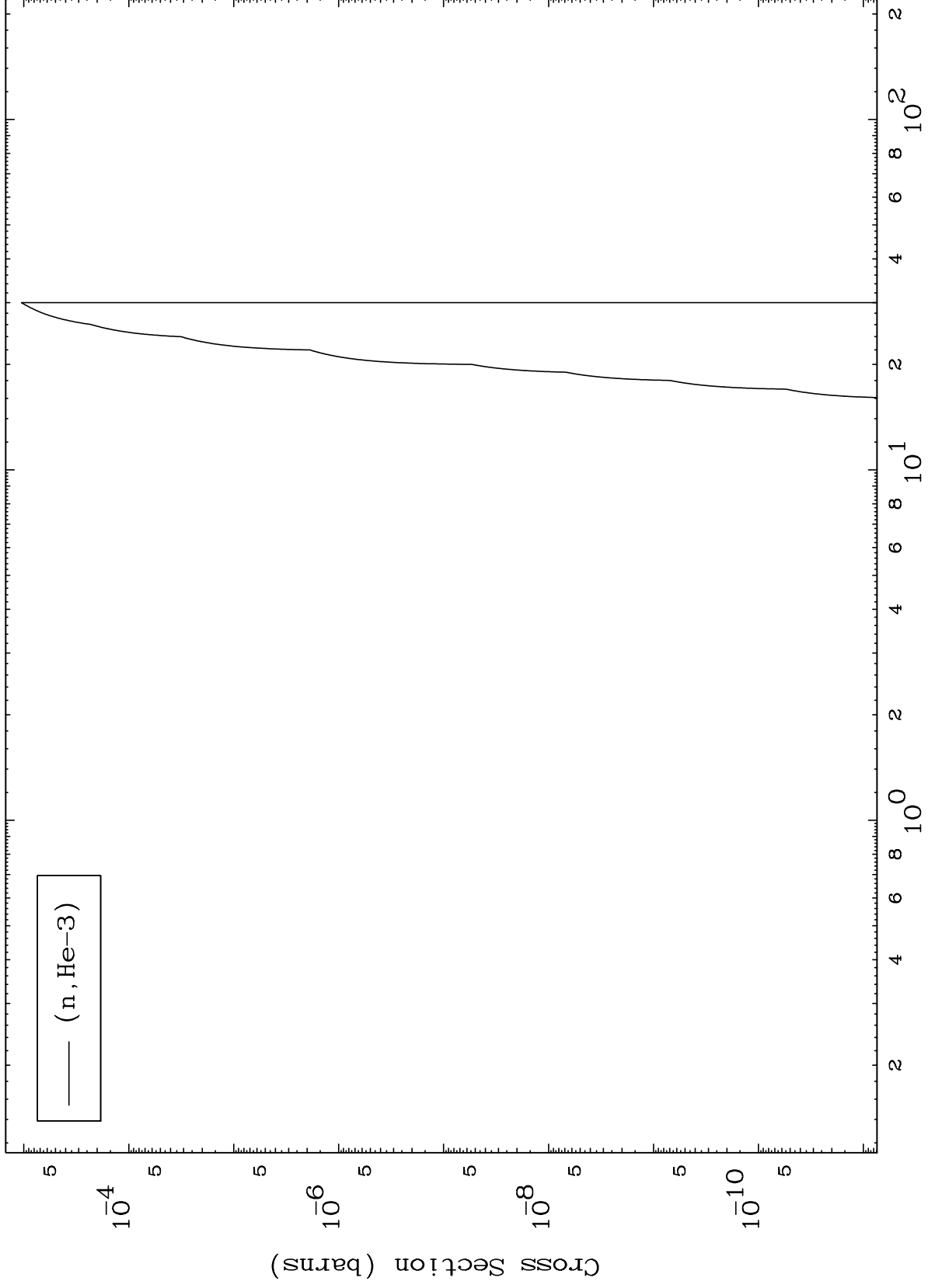
Incident Energy (MeV)

101-Md-253

MAT 9954

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

101-Md-253

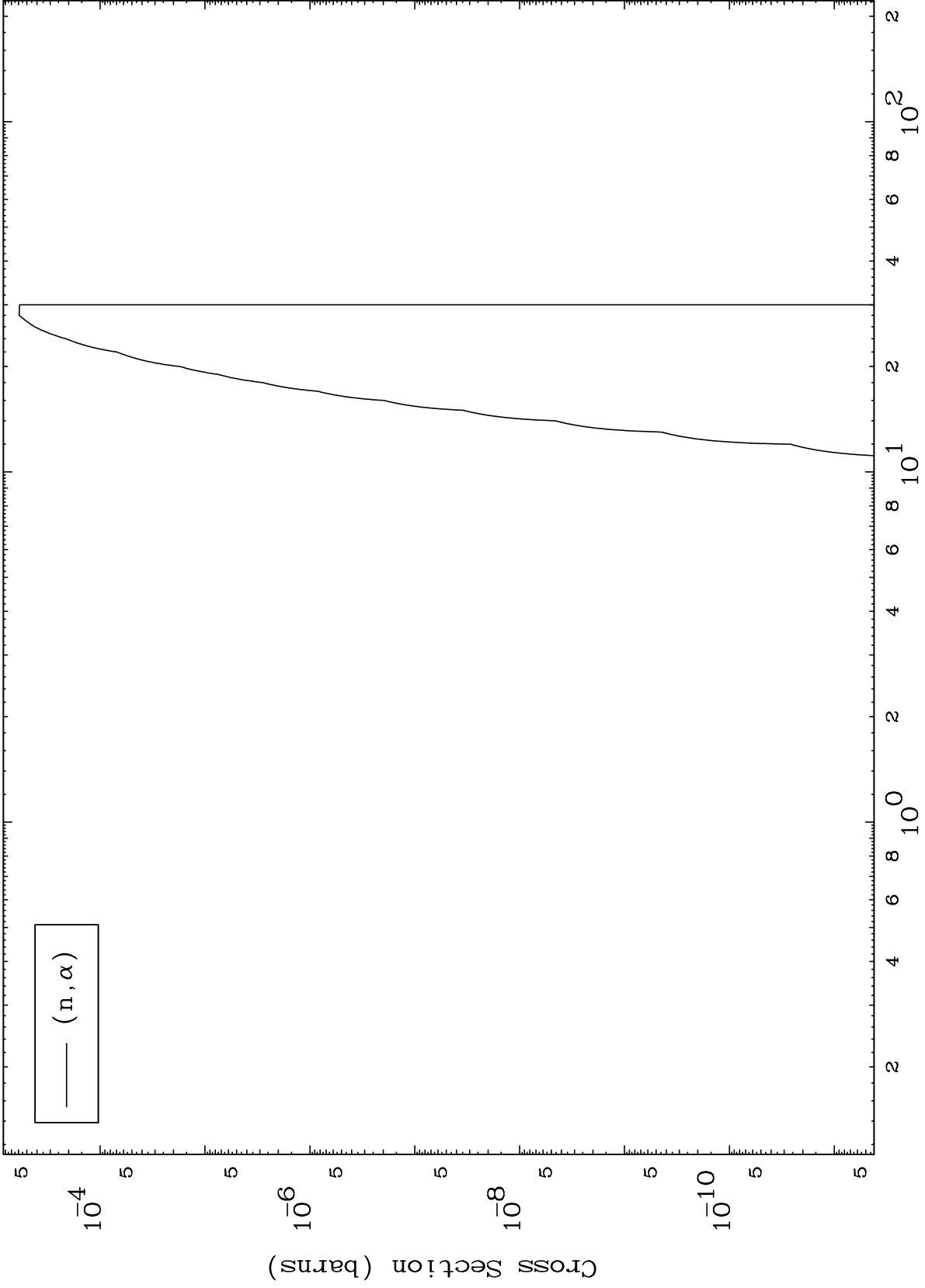


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(He-3, α) Levels

101-Md-253

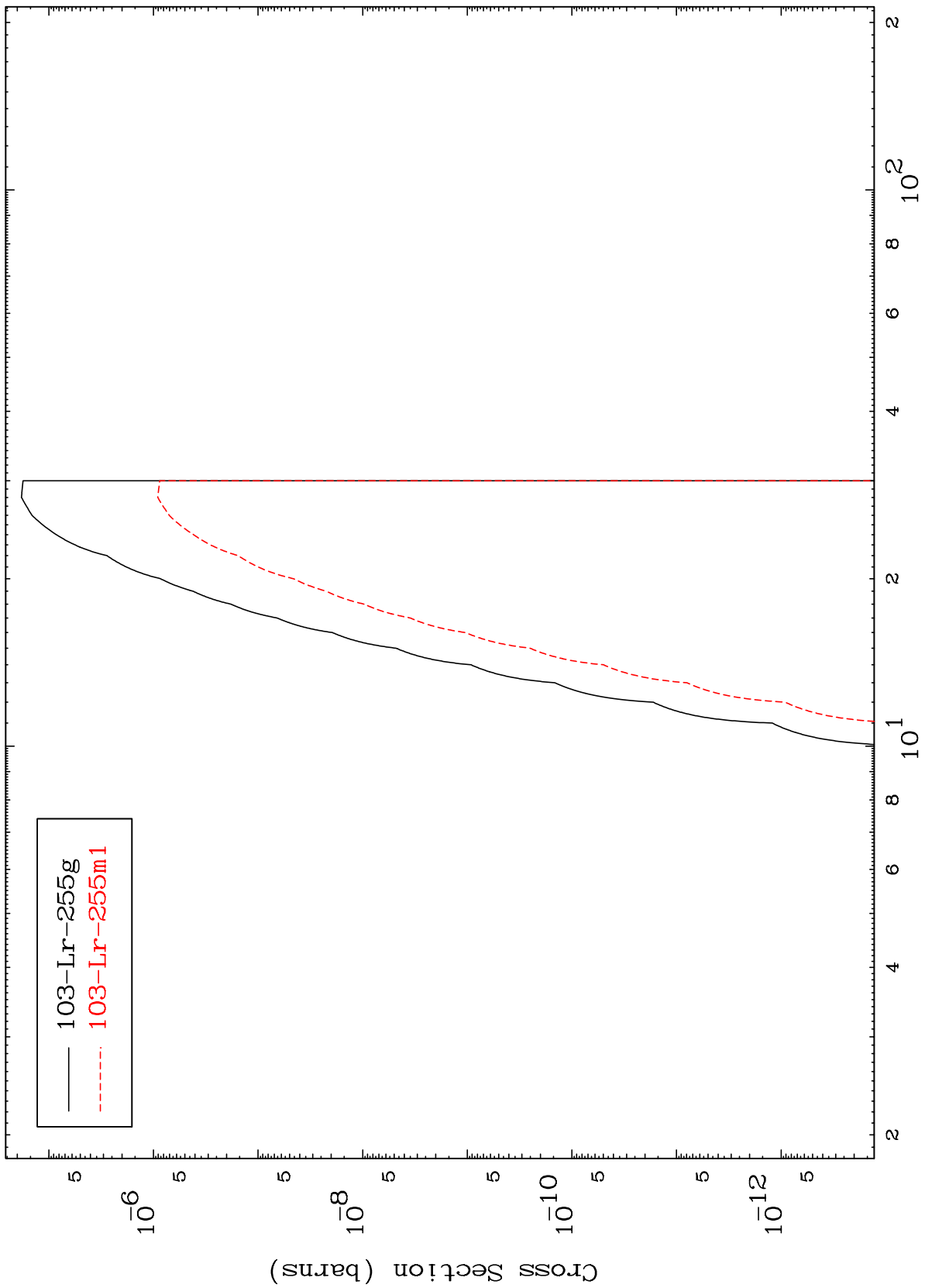
0 Kelvin Cross Sections



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101-Md-253

Inelastic
Radionuclide Production Cross Section



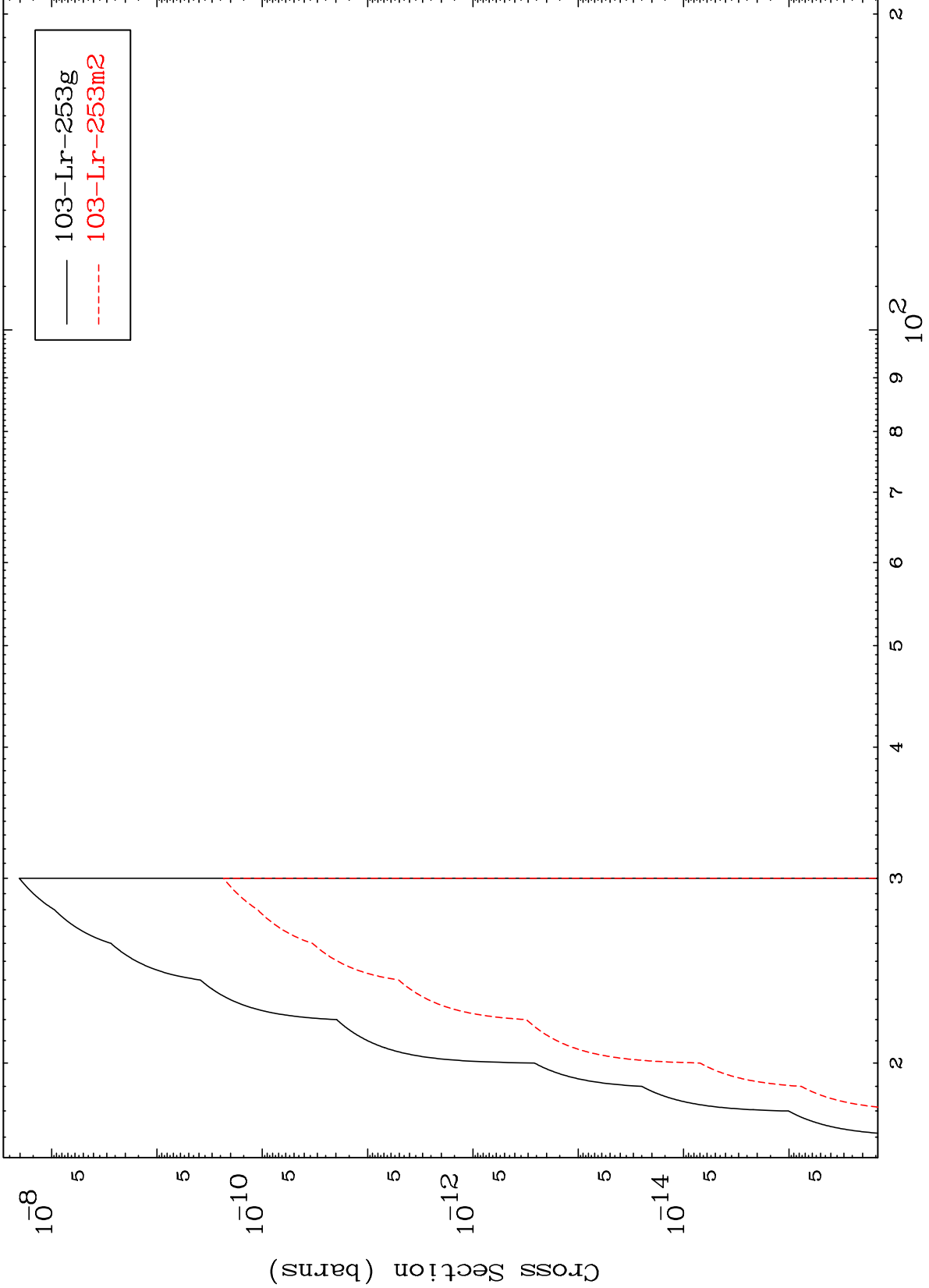
— 103-Lr-255g
- - - 103-Lr-255m1

101-Md-253

Incident Energy (MeV)

10

(n,3n)
Radionuclide Production Cross Section

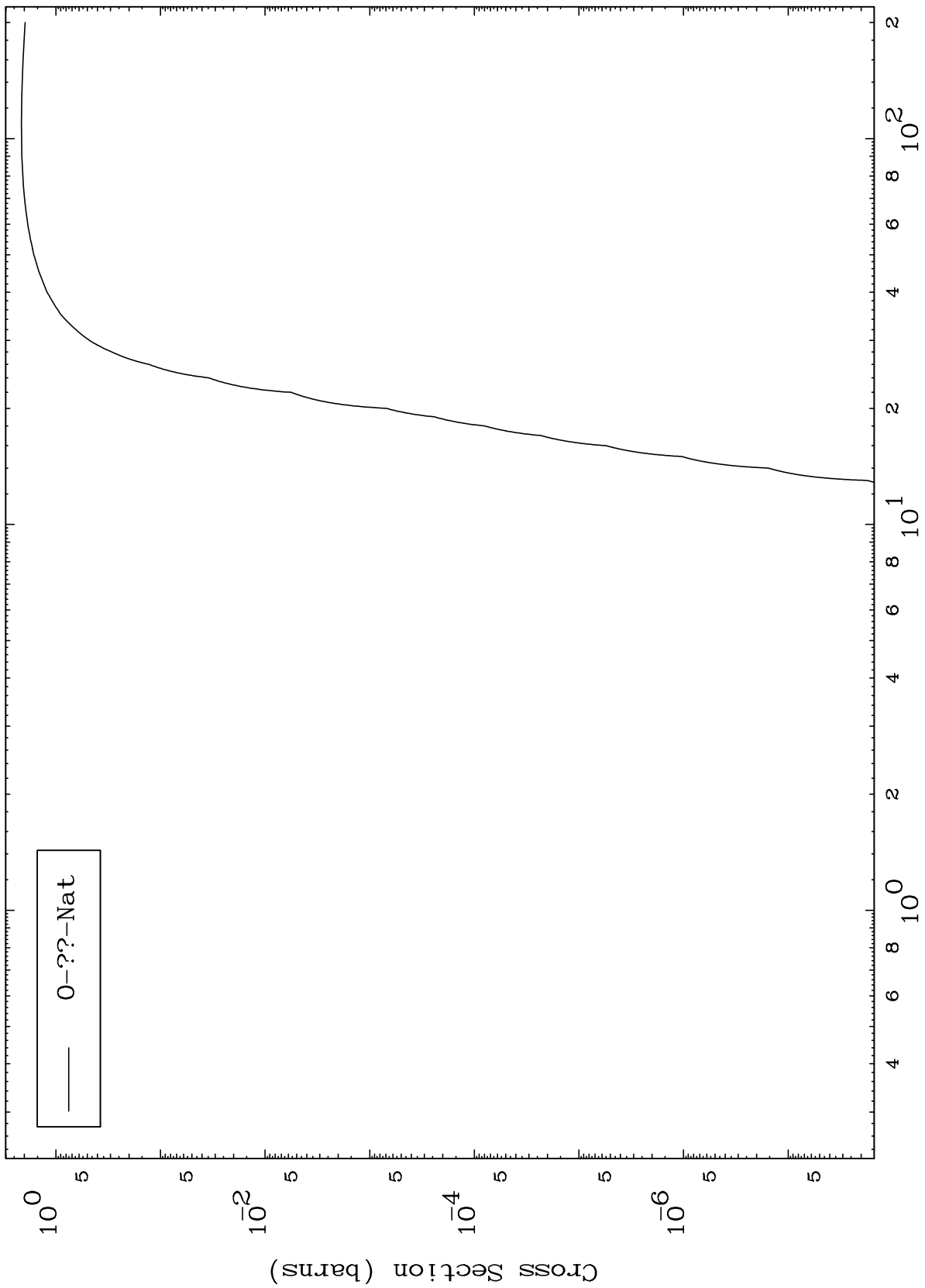


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Fission

101-Md-253

Radionuclide Production Cross Section

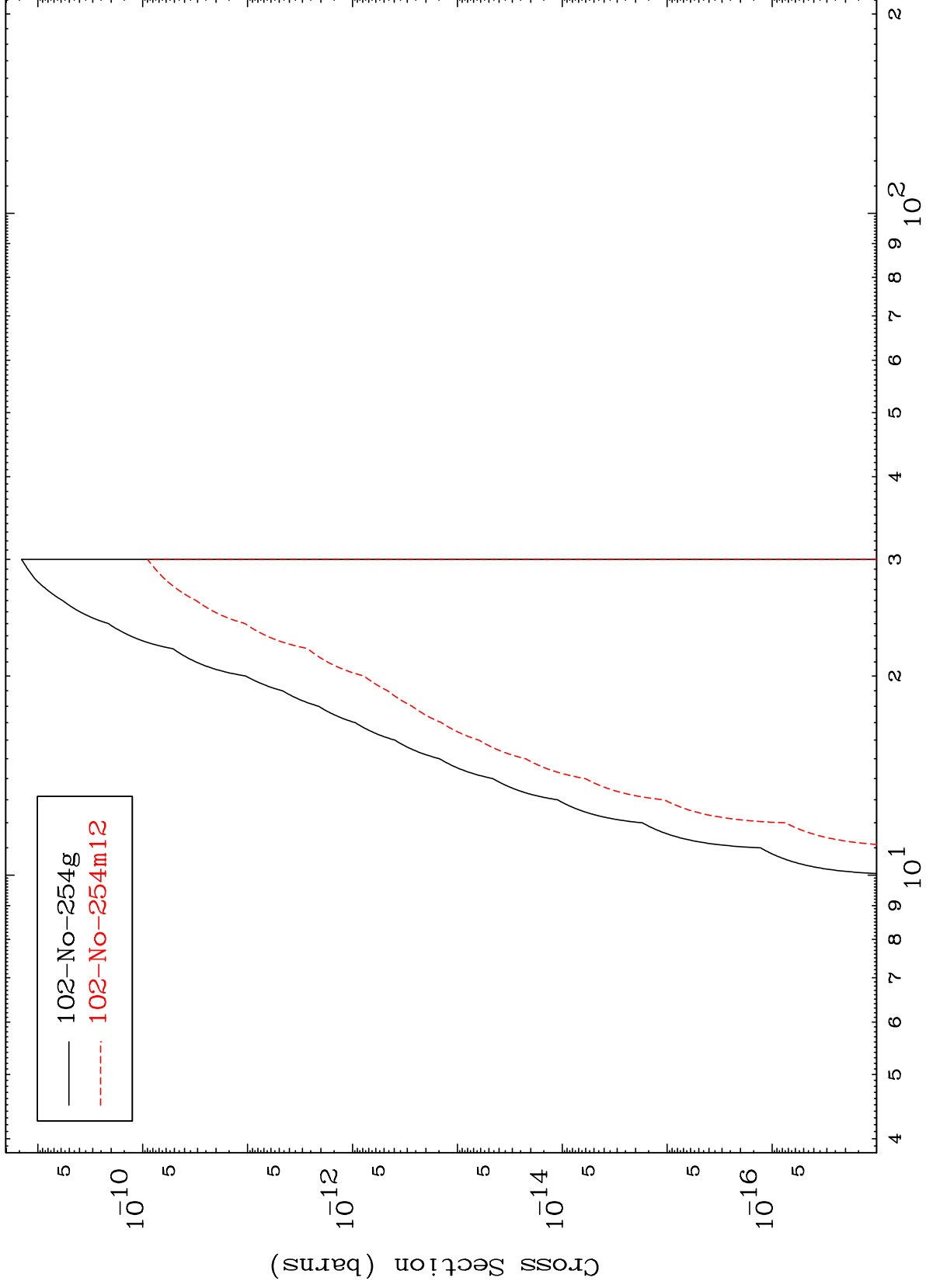


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(n,n') p

101-Md-253

Radionuclide Production Cross Section



13

Incident Energy (MeV)

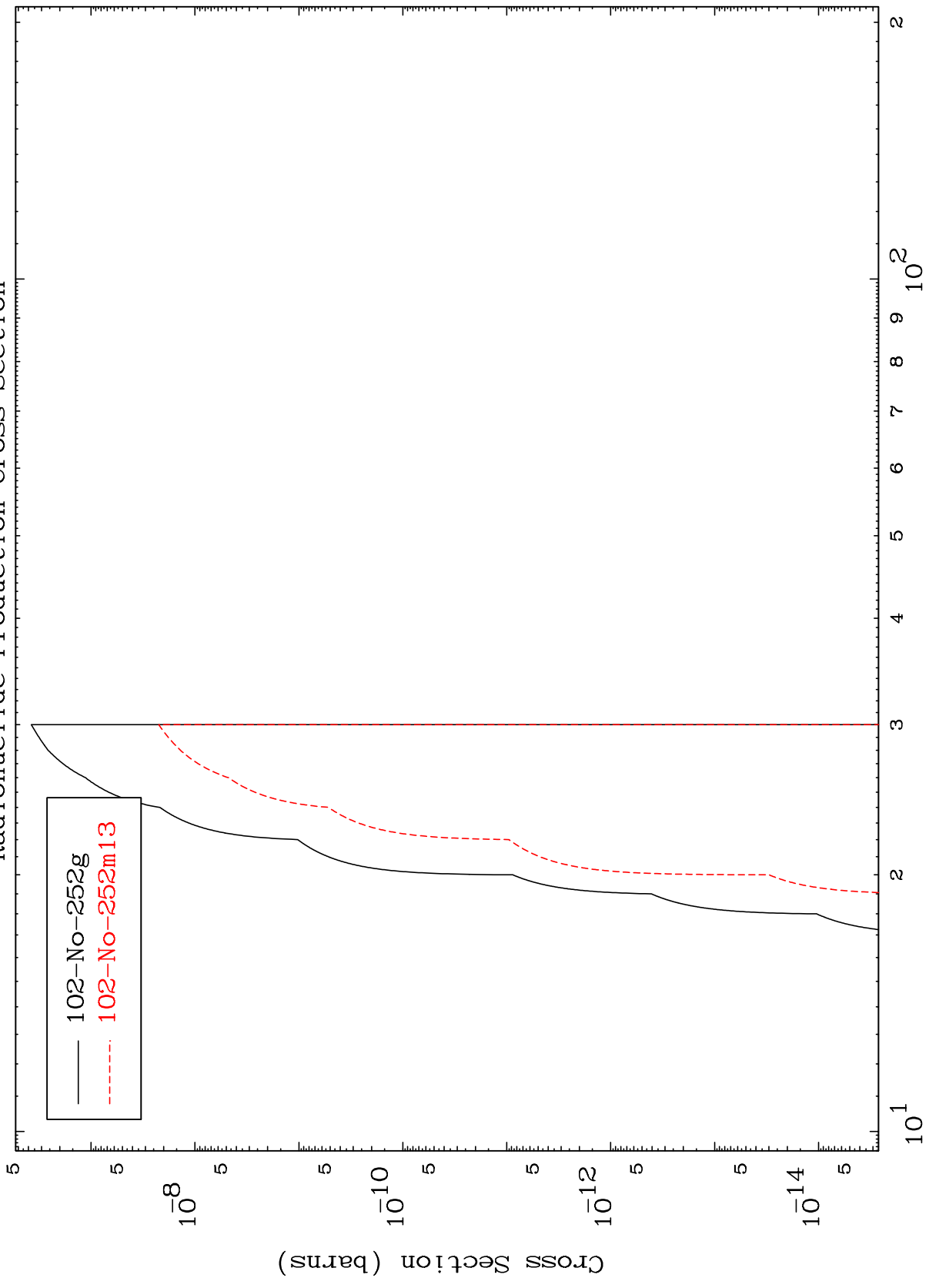
101-Md-253

MAT 9954

(n,n') t

101-Md-253

Radionuclide Production Cross Section



Incident Energy (MeV)

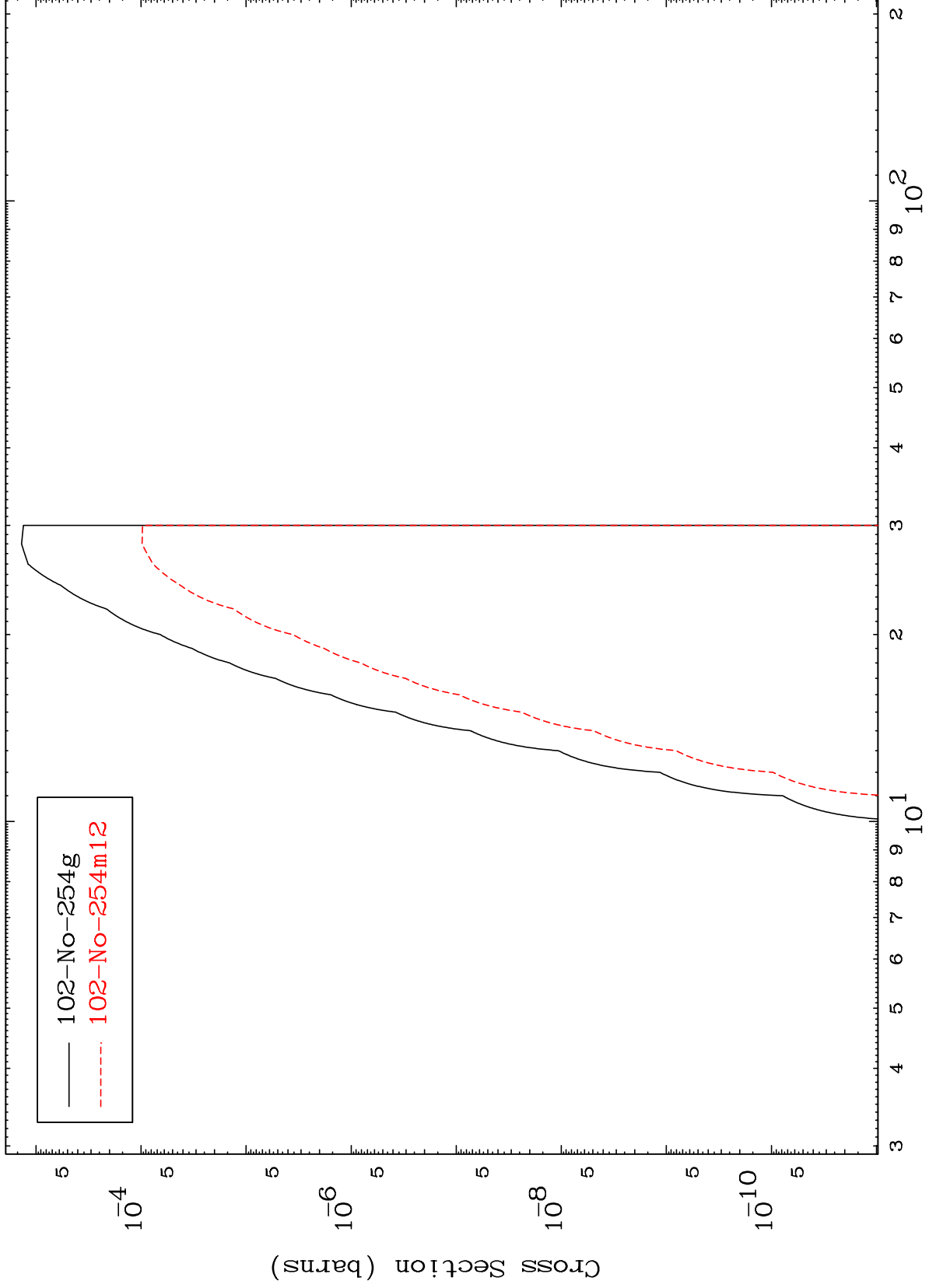
101-Md-253

14

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101-Md-253

(n,d)
Radionuclide Production Cross Section



— 102-No-254g
- - - 102-No-254m12

15

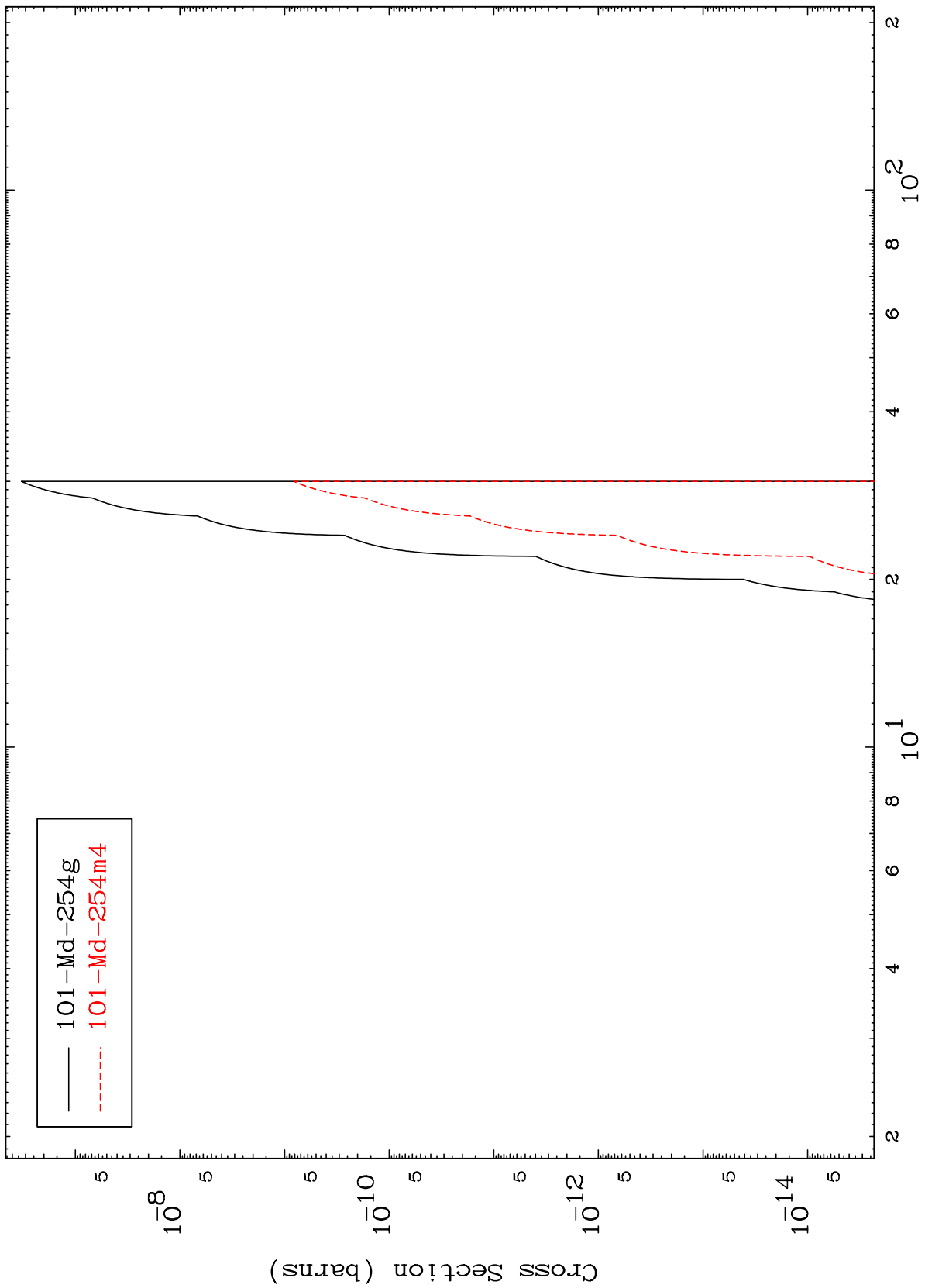
Incident Energy (MeV)

101-Md-253

MAT 9954

101-Md-253

(n,2p)
Radionuclide Production Cross Section



16

101-Md-253

Incident Energy (MeV)