

Program EVALPLOT
(Version 2021-1)

by

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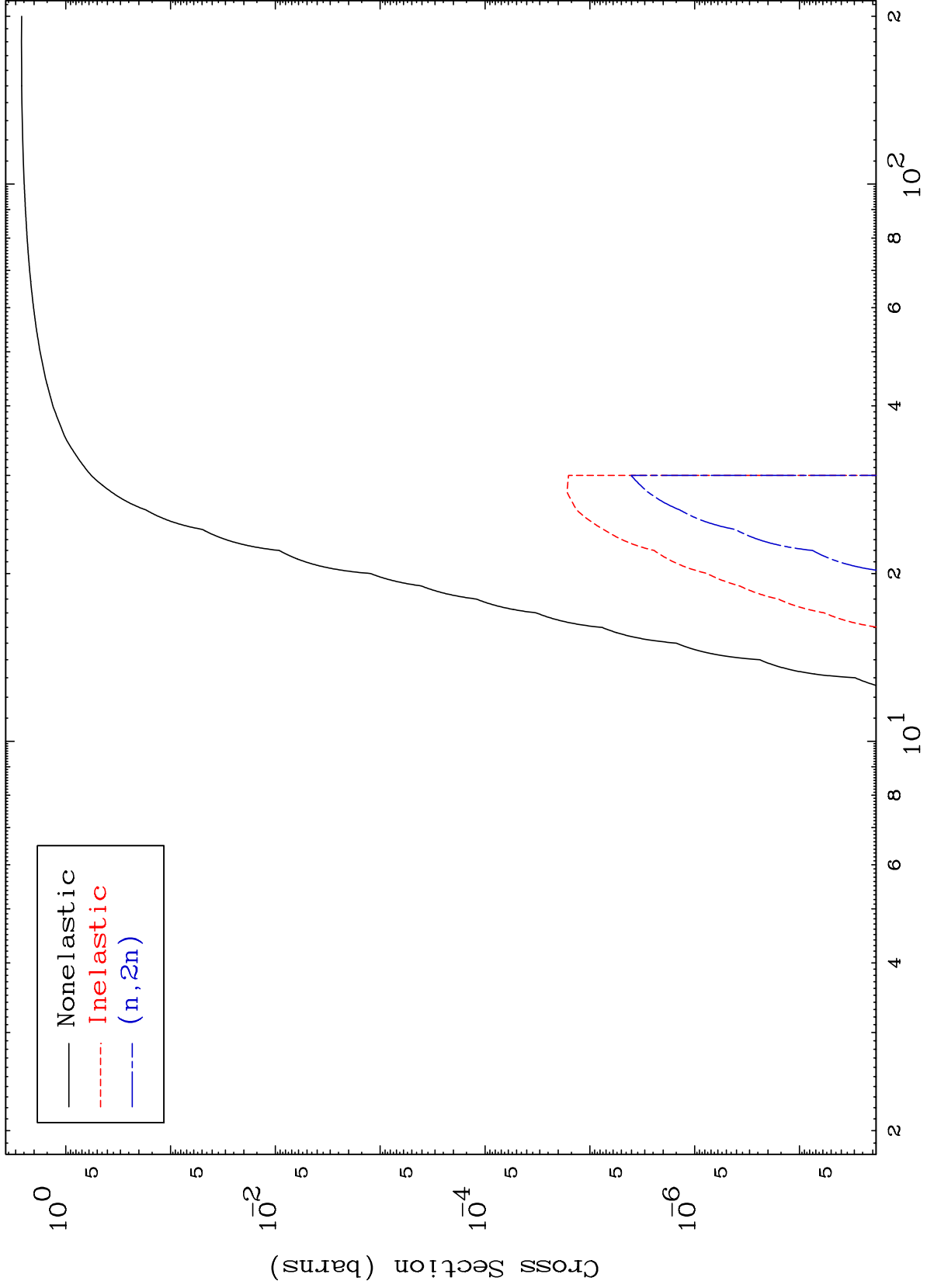
Press Mouse Button to Start

MAT 9954

He-3 Major

101-Md-253

0 Kelvin Cross Sections



1

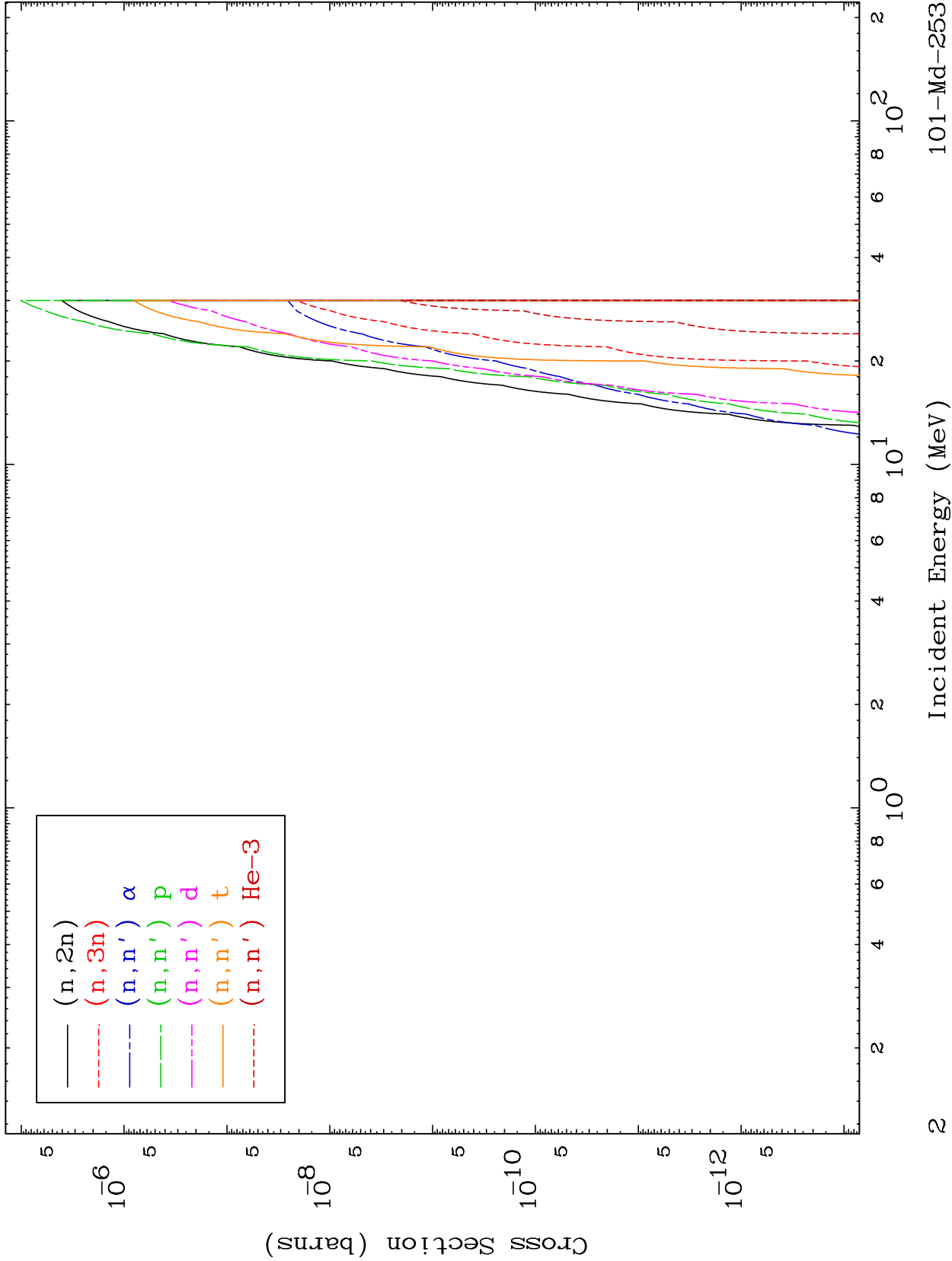
Incident Energy (MeV)

101-Md-253

MAT 9954

He-3 Neutron Absorption
0 Kelvin Cross Sections

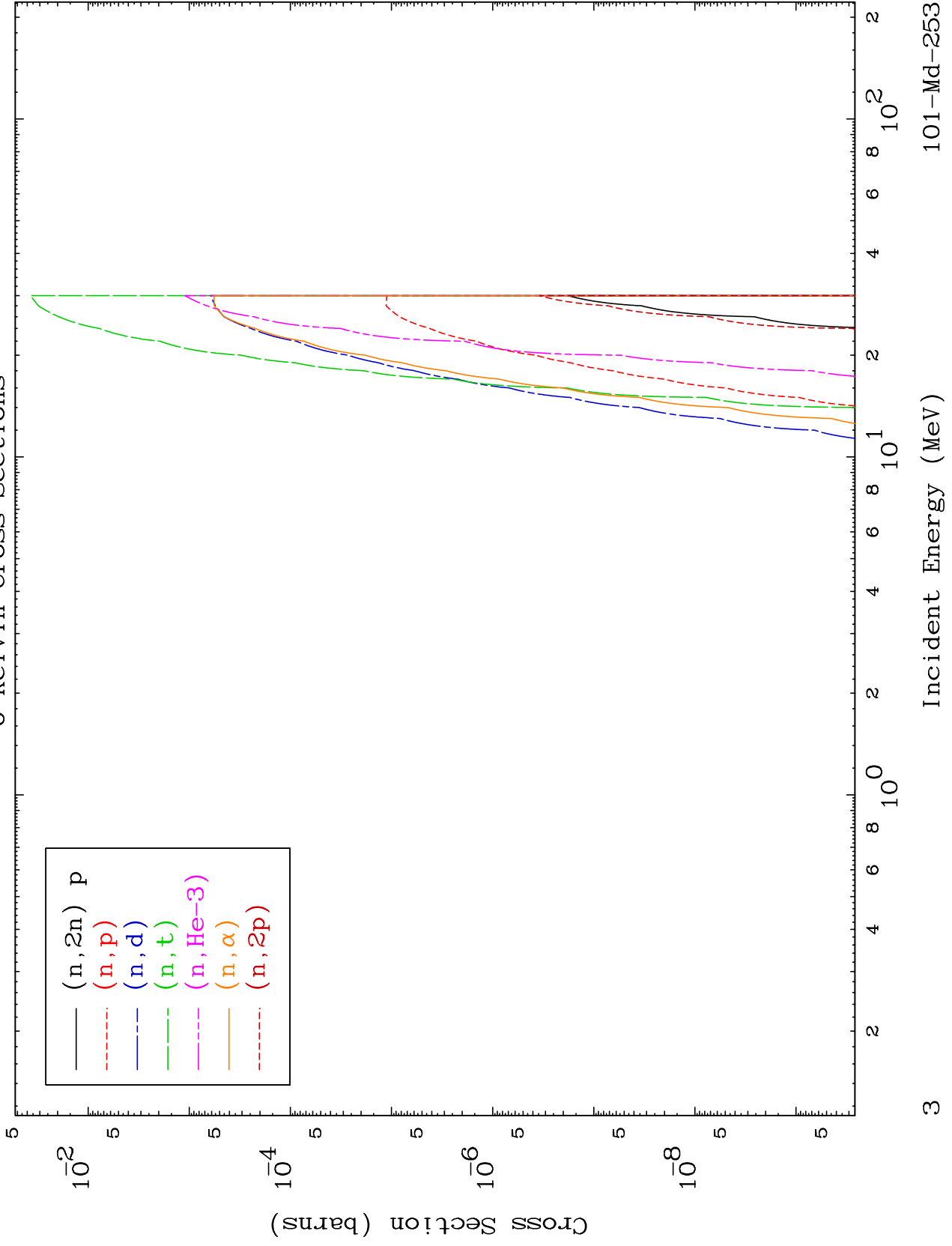
101-Md-253



MAT 9954

He-3 Neutron Absorption
0 Kelvin Cross Sections

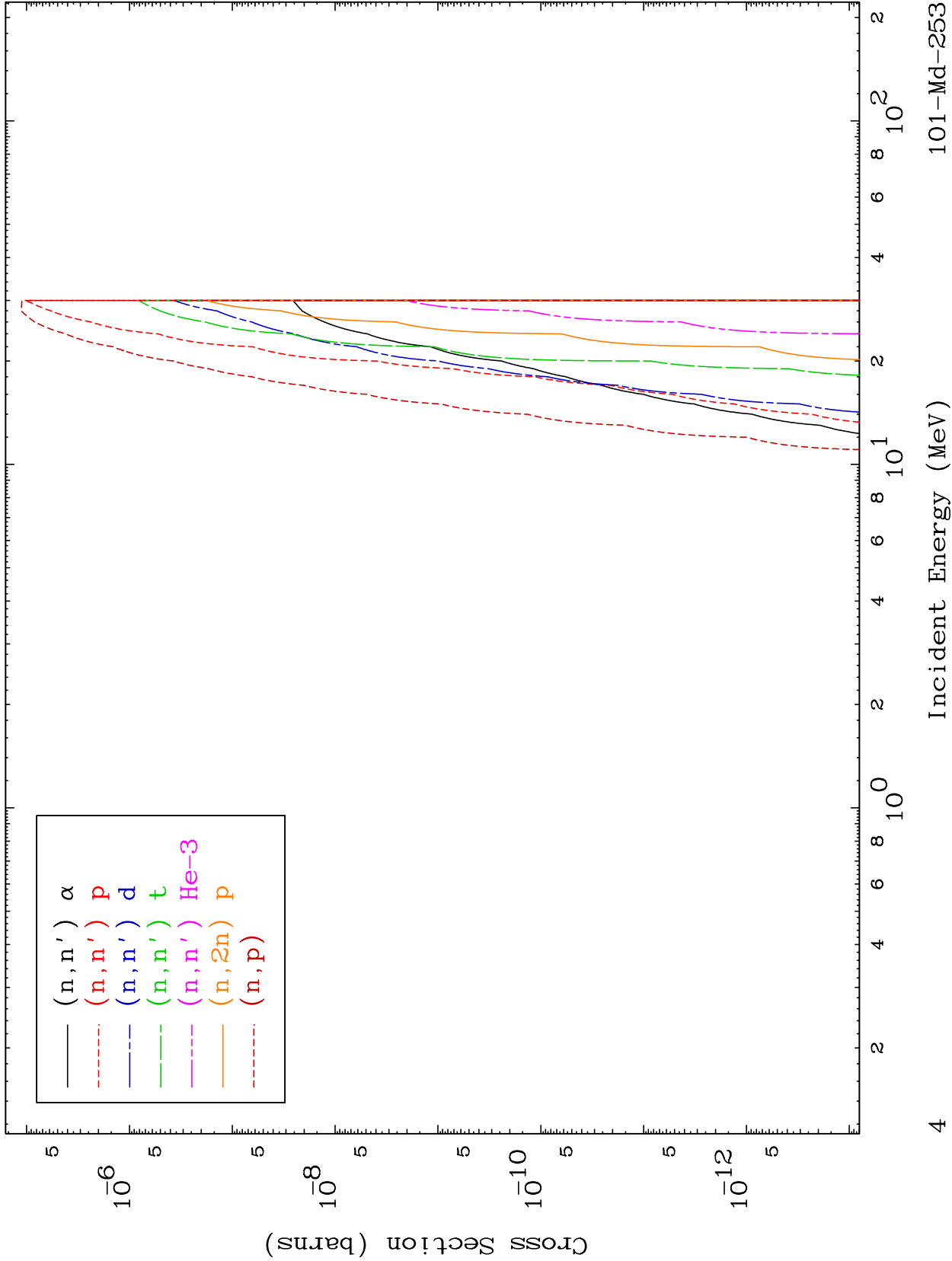
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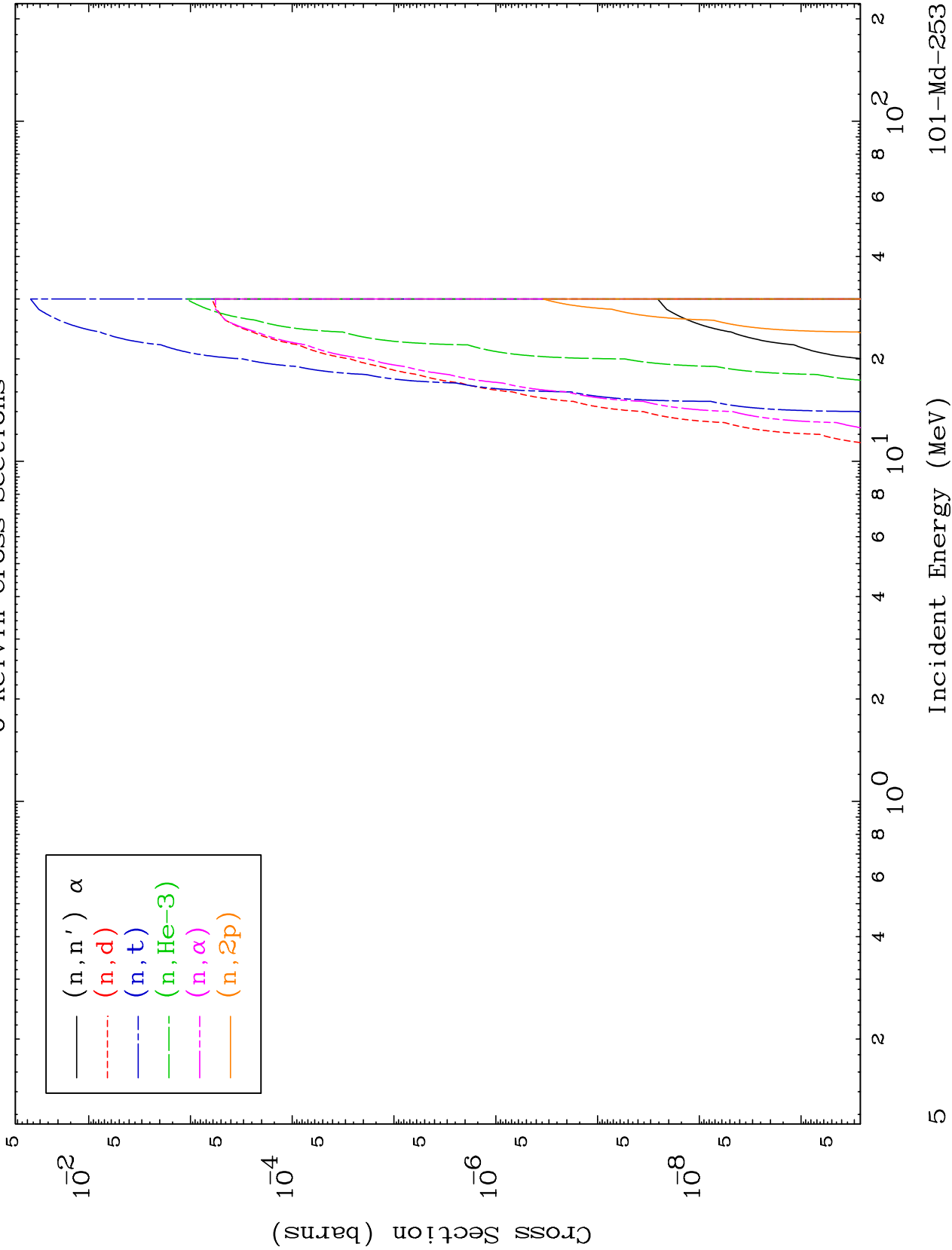


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He-3 Charged Particle
0 Kelvin Cross Sections

101-Md-253

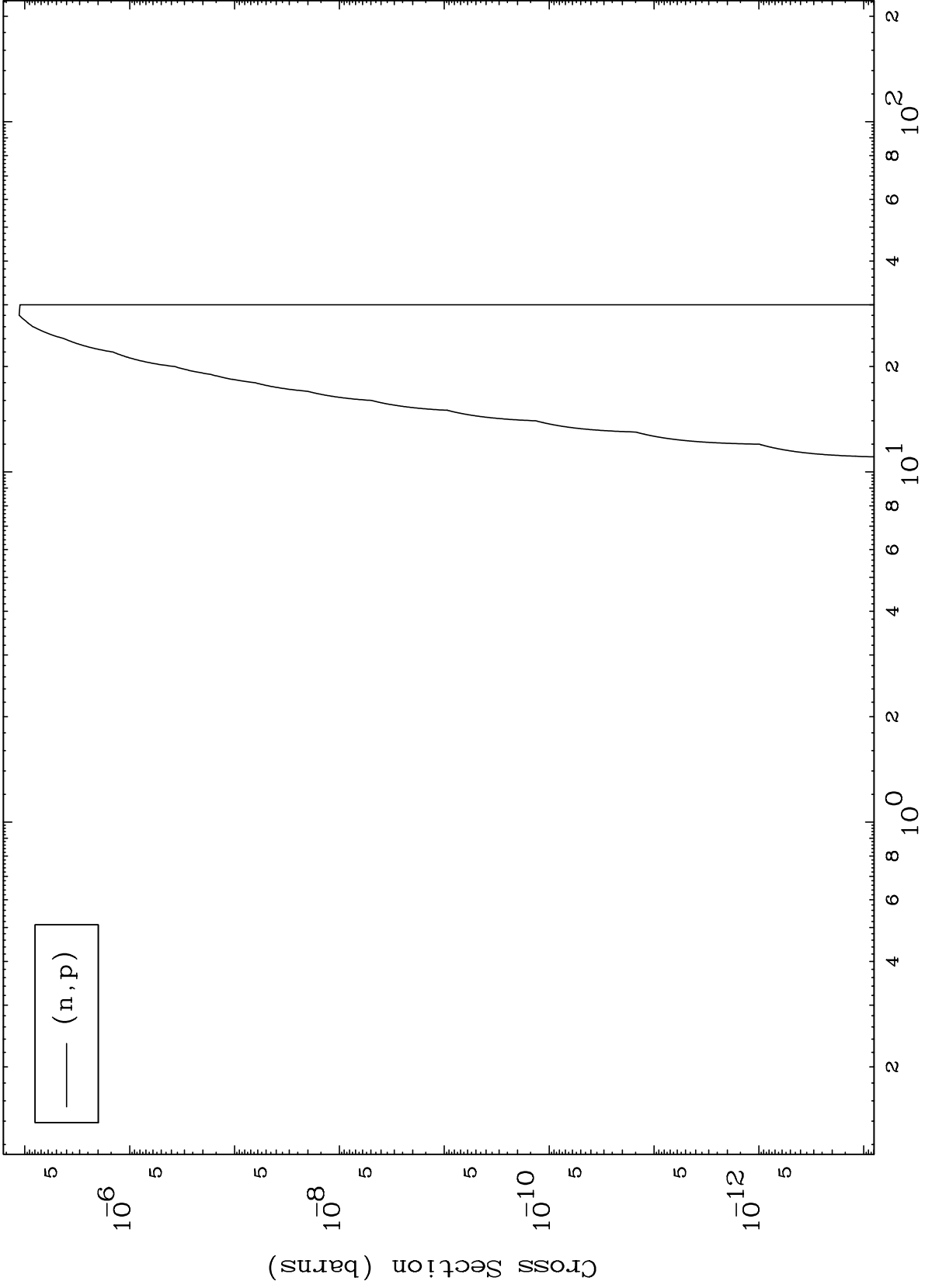




MAT 9954

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

101-Md-253



6

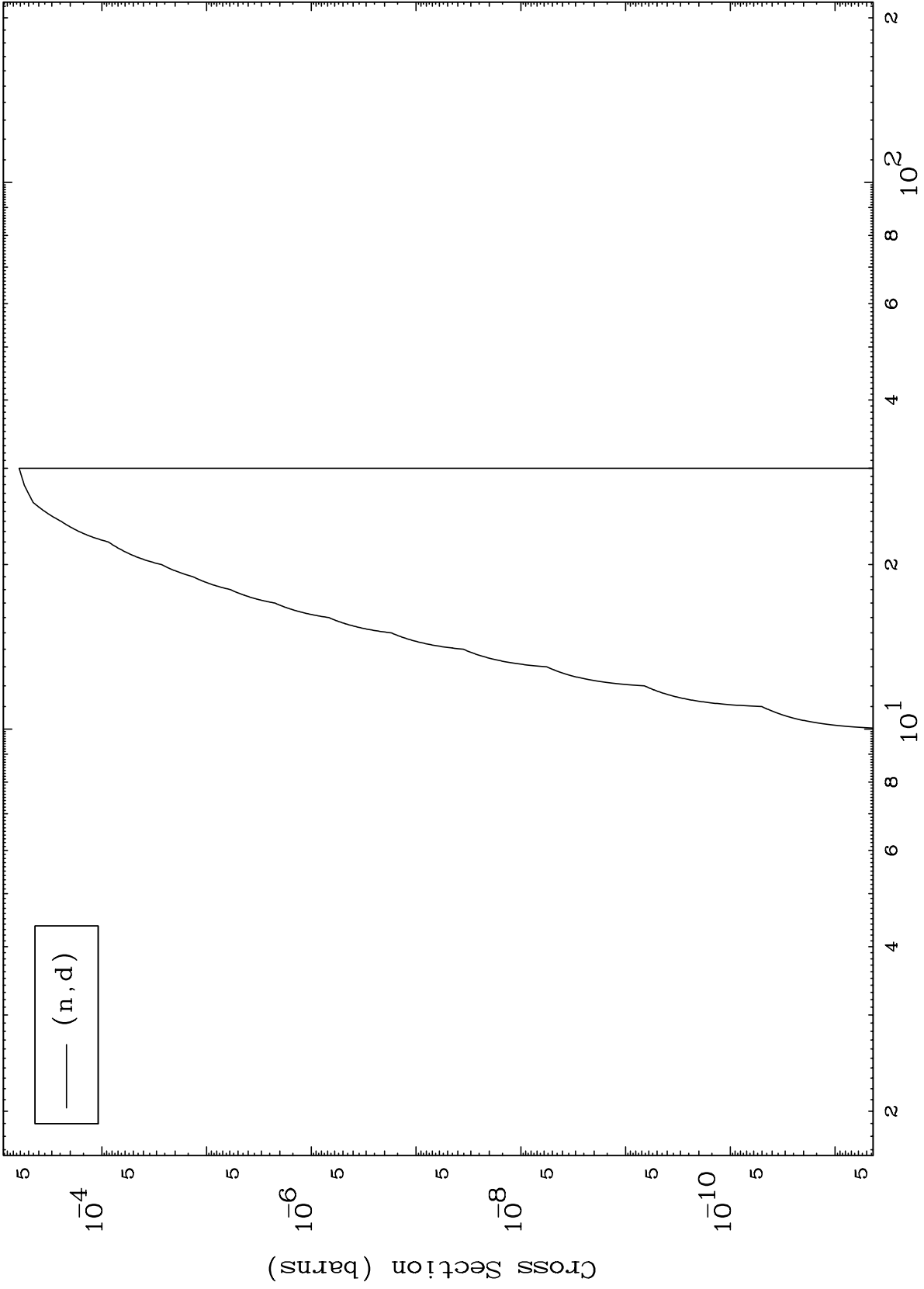
Incident Energy (MeV)

101-Md-253

MAT 9954

101-Md-253

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



7

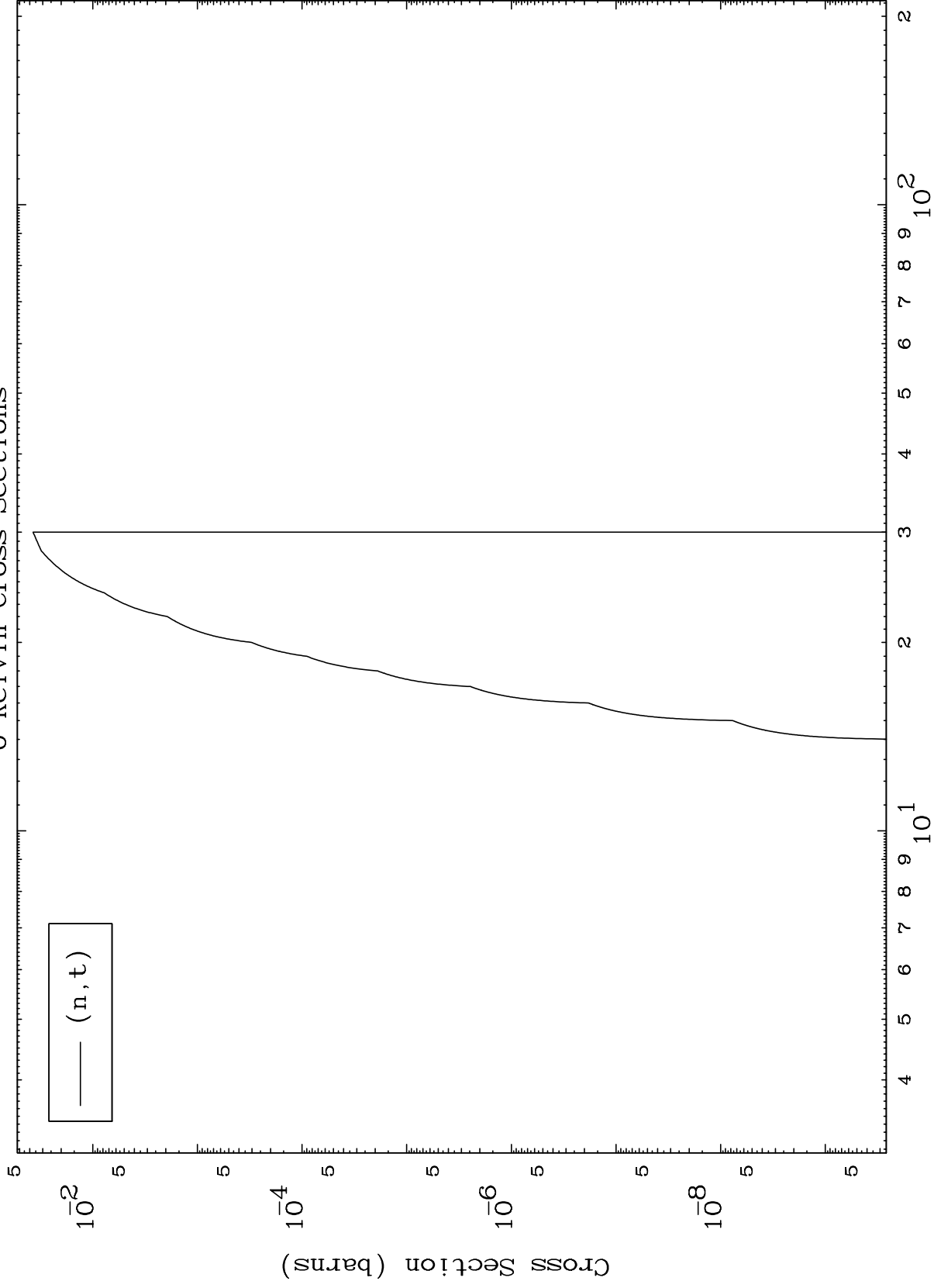
101-Md-253

Incident Energy (MeV)

MAT 9954

101-Md-253

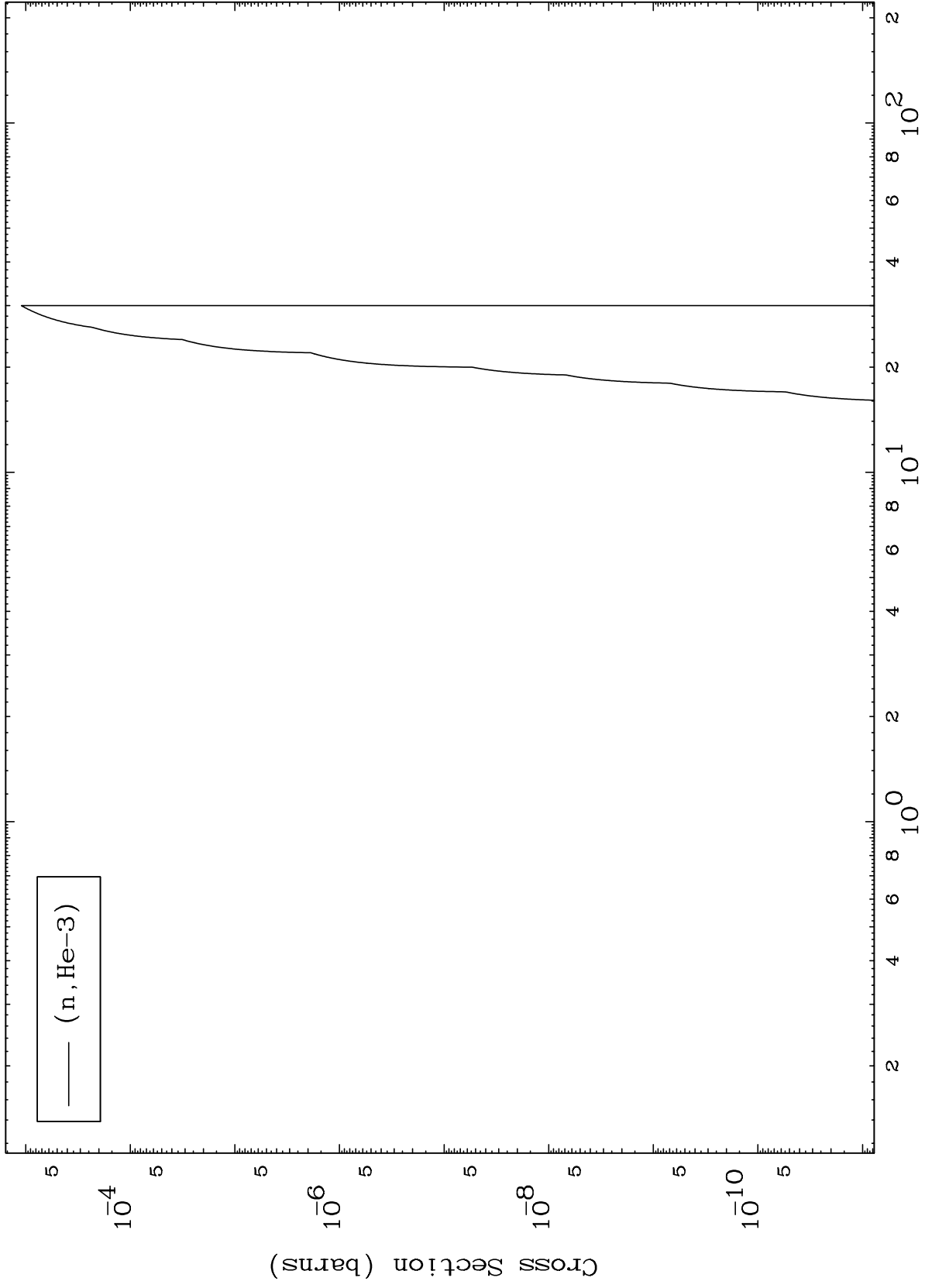
(He-3,t) Levels
0 Kelvin Cross Sections



101-Md-253

Incident Energy (MeV)

8

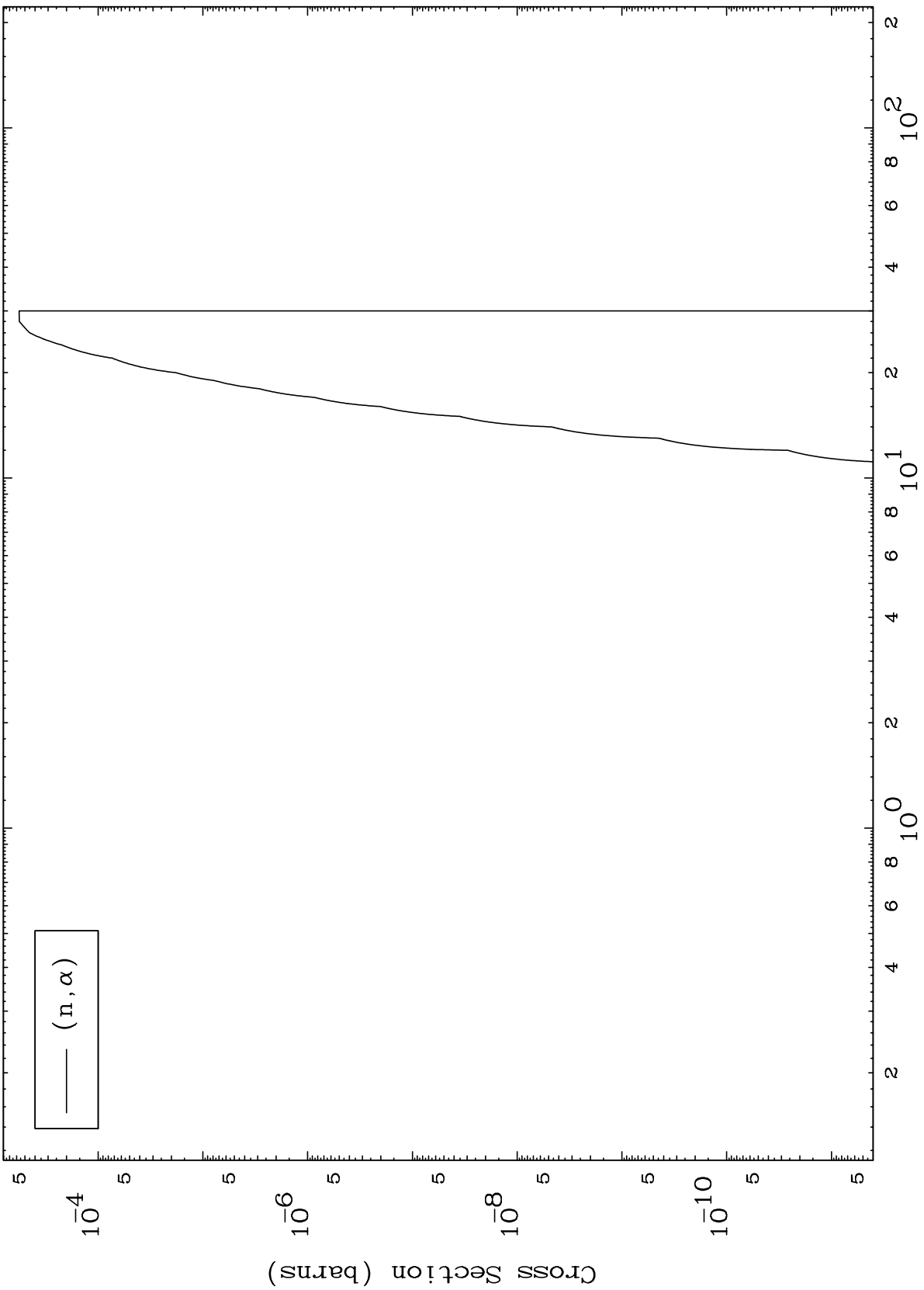


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(He-3, α) Levels

101-Md-253

0 Kelvin Cross Sections



10

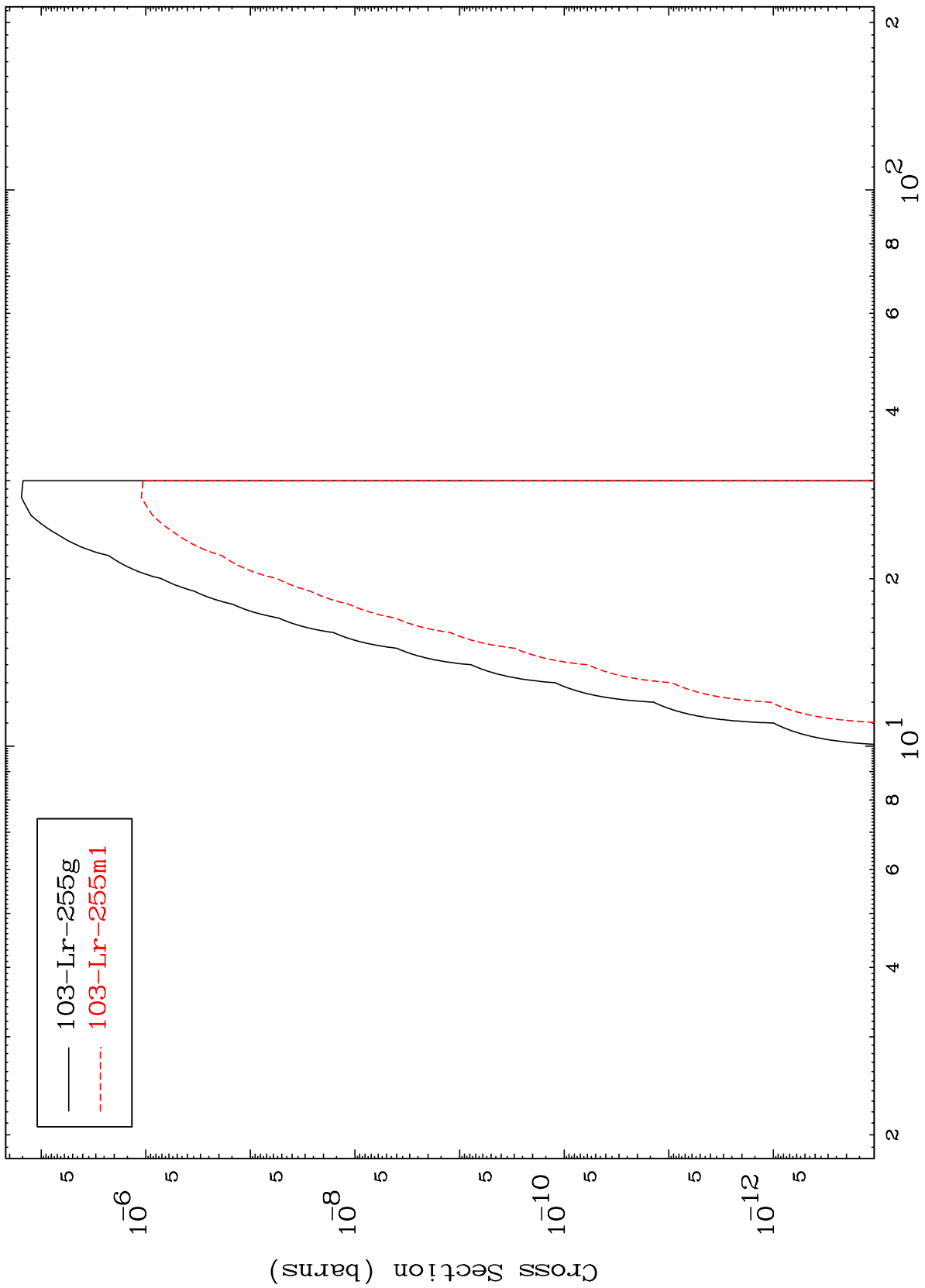
Incident Energy (MeV)

101-Md-253

MAT 9954

101-Md-253

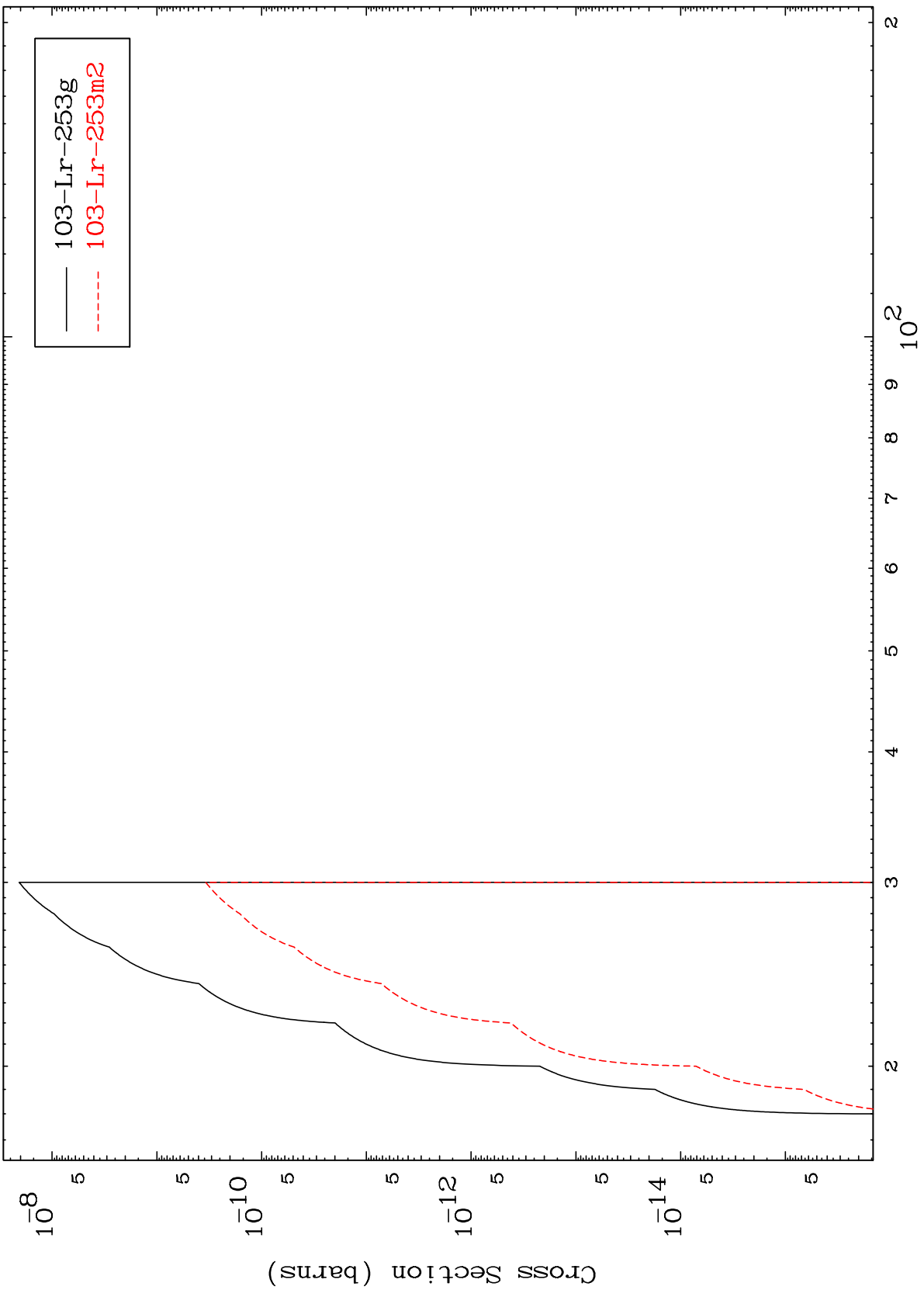
Inelastic
Radionuclide Production Cross Section



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101-Md-253

(n,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

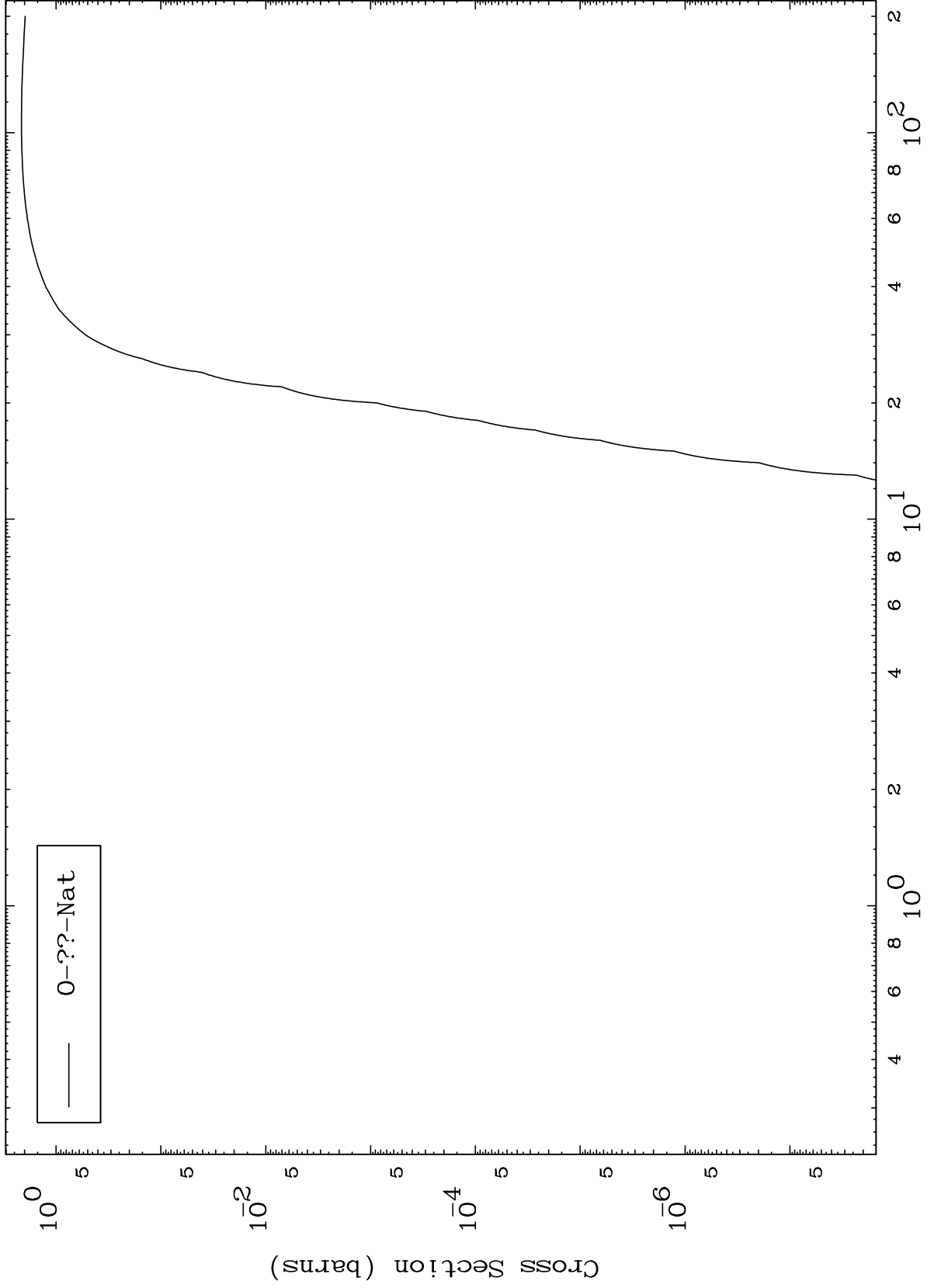
101-Md-253

MAT 9954

Fission

101-Md-253

Radionuclide Production Cross Section

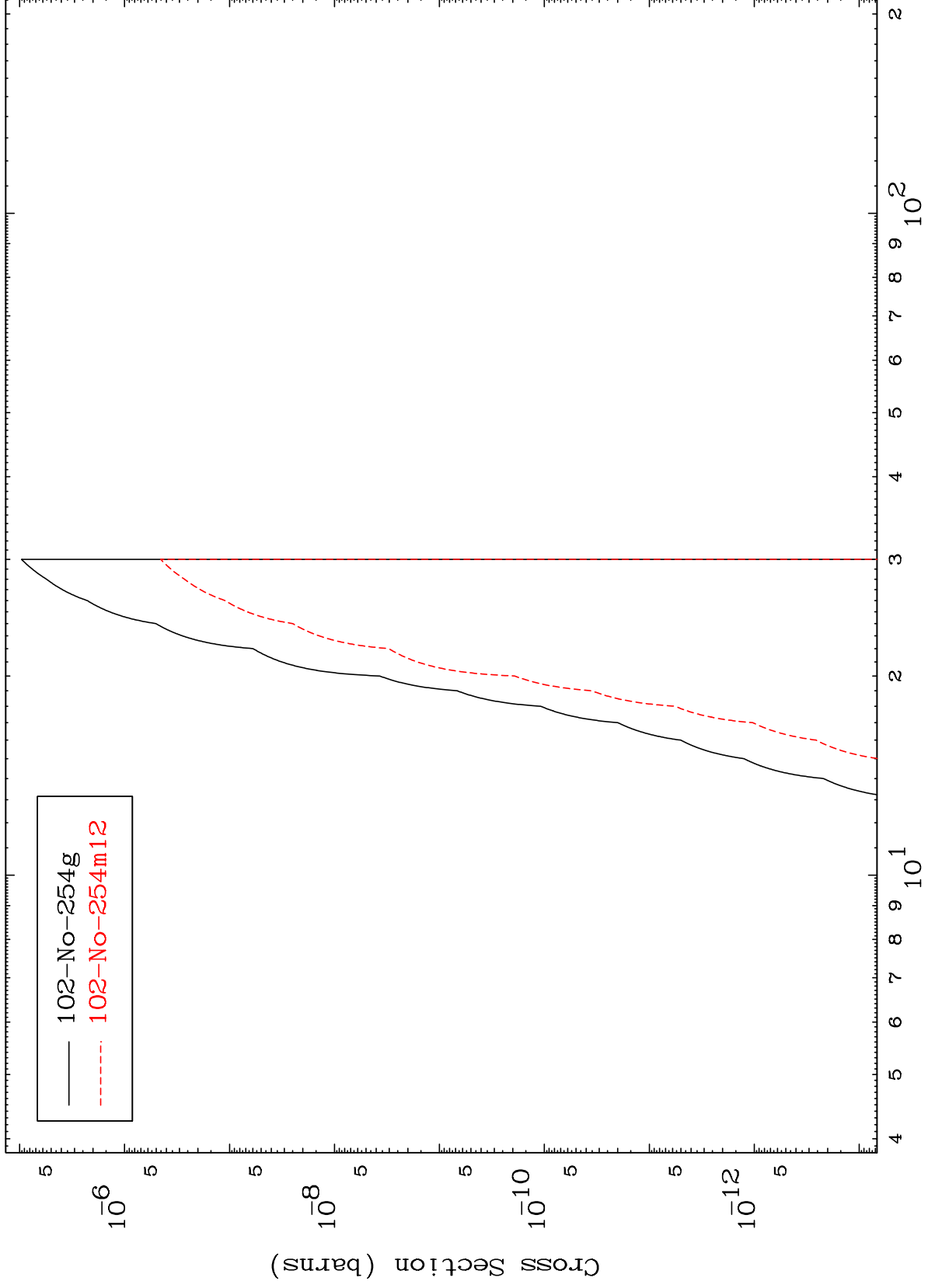


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(n,n') p

101-Md-253

Radionuclide Production Cross Section



14

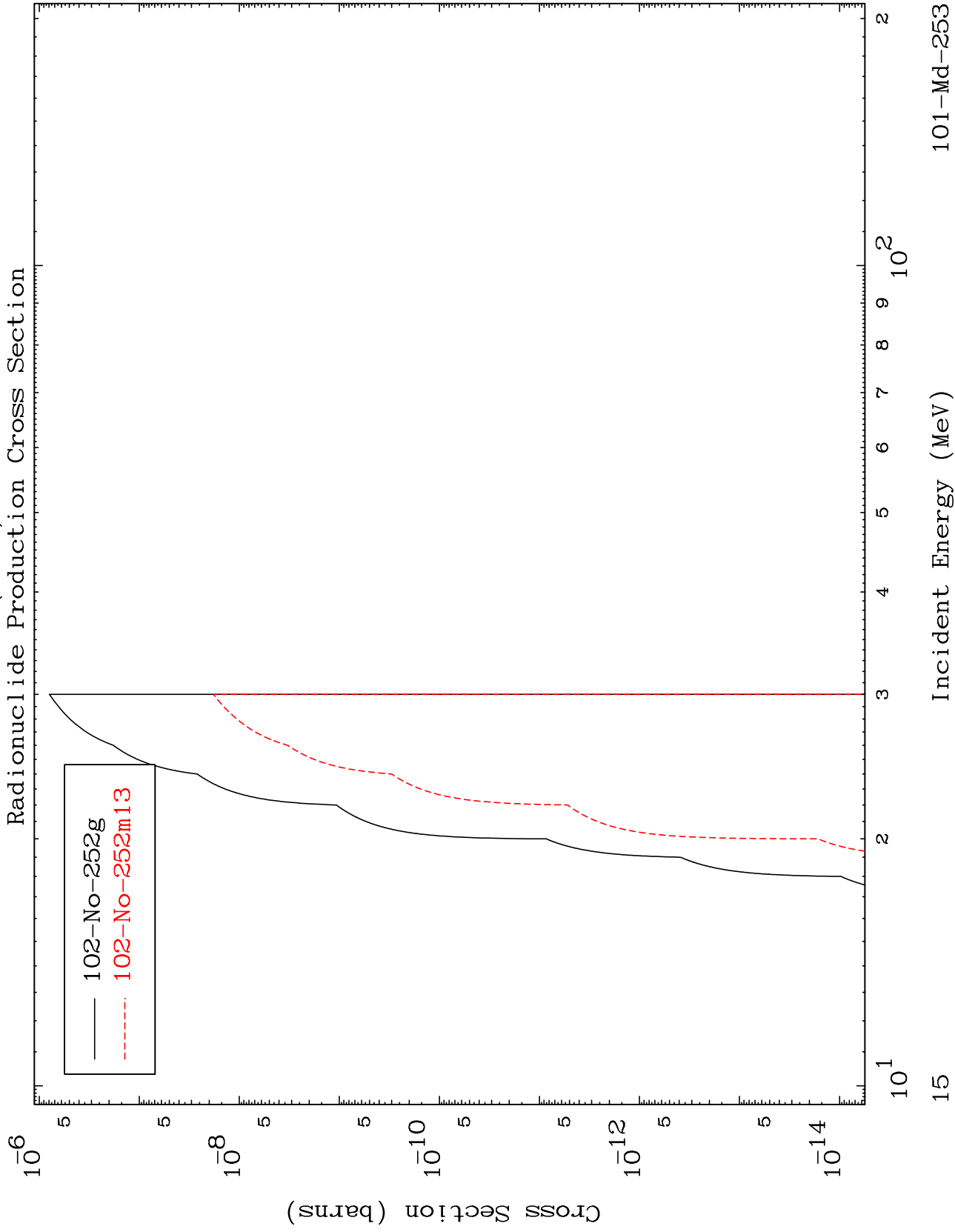
Incident Energy (MeV)

101-Md-253

MAT 9954

(n,n') t

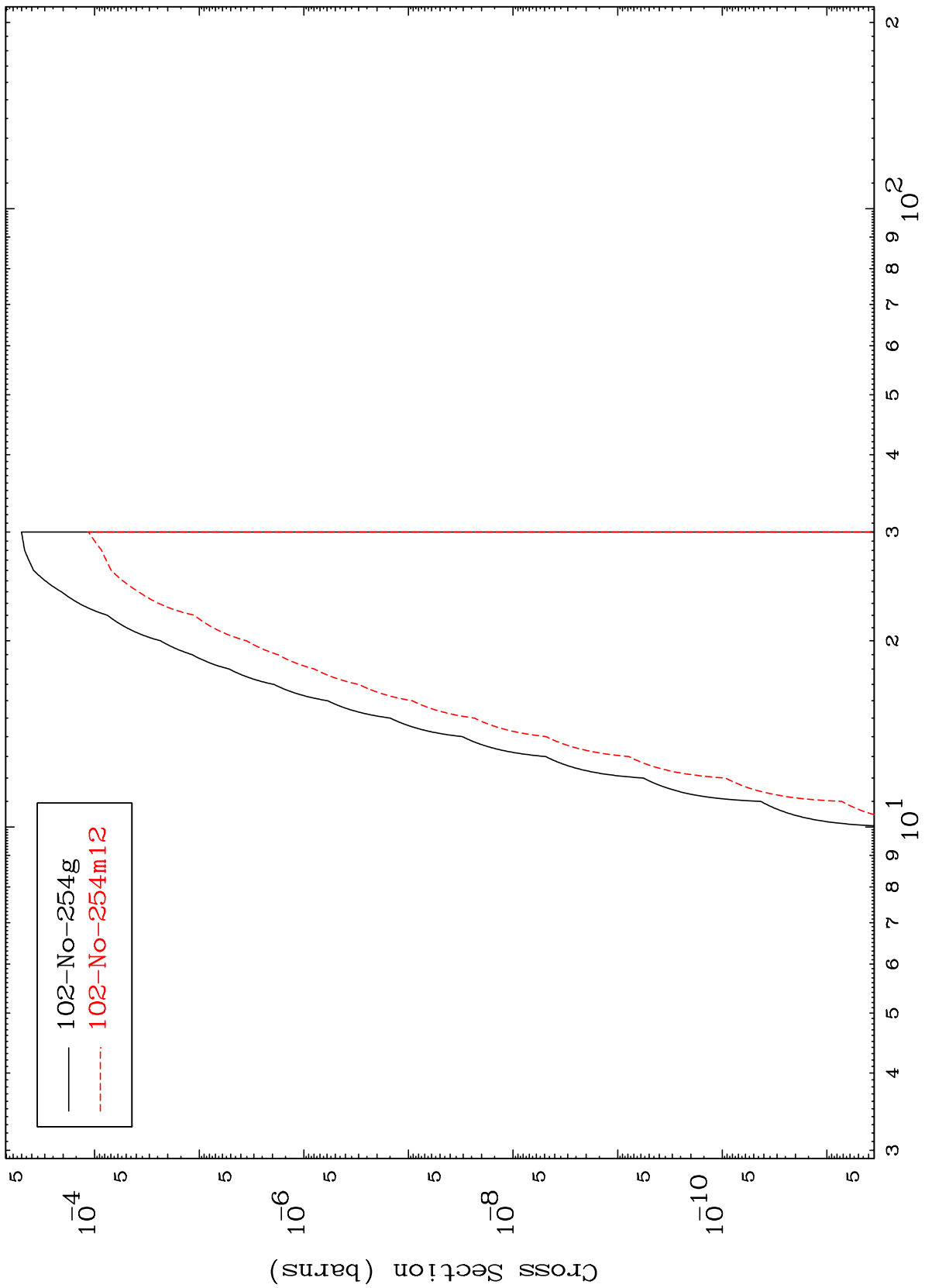
101-Md-253



MAT 9954

101-Md-253

(n,d)
Radionuclide Production Cross Section



— 102-No-254g
- - - 102-No-254m12

101-Md-253

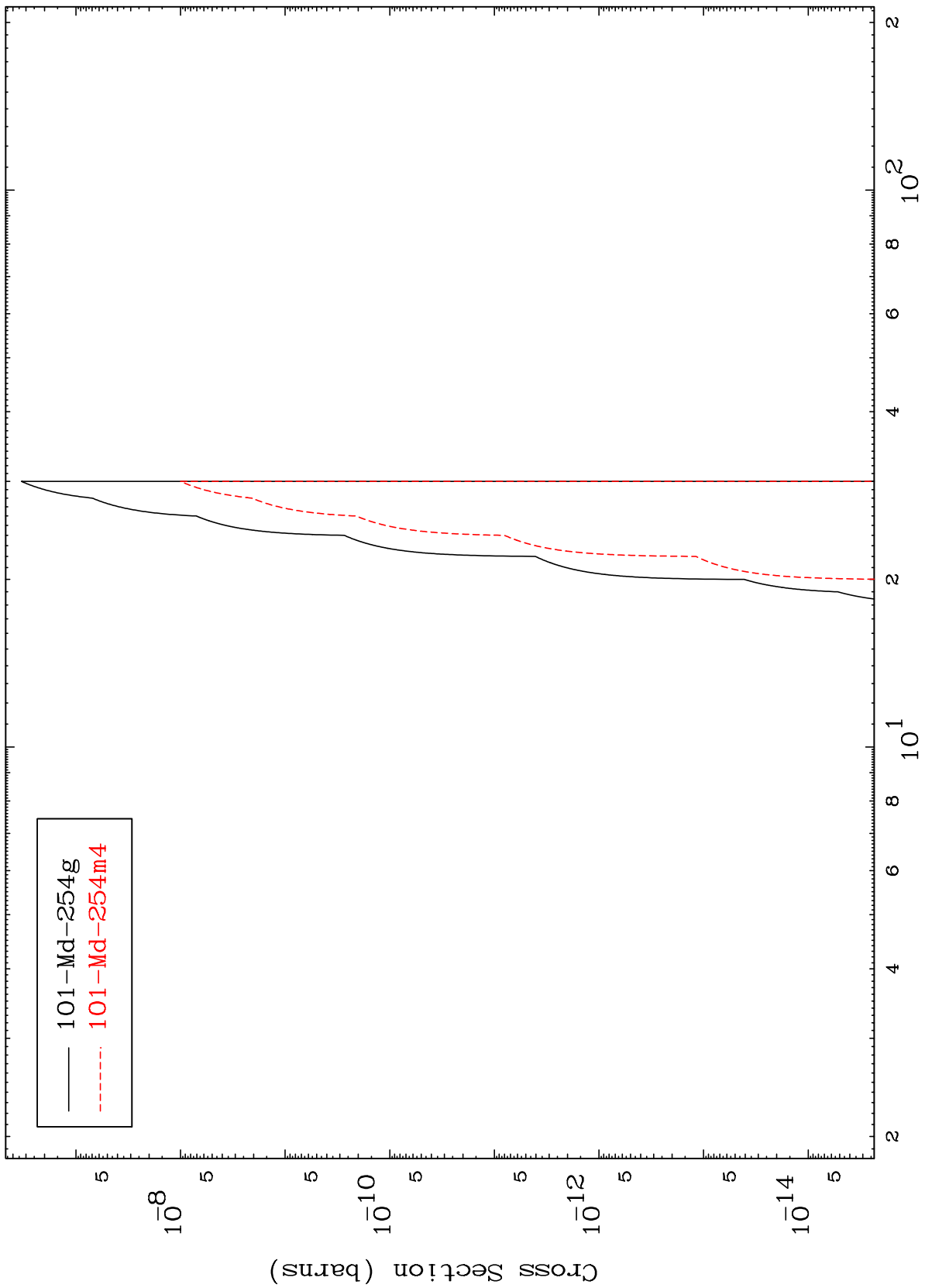
Incident Energy (MeV)

16

MAT 9954

101-Md-253

(n,2p)
Radionuclide Production Cross Section



17

101-Md-253

Incident Energy (MeV)