

Program EVALPLOT
(Version 2021-1)

by

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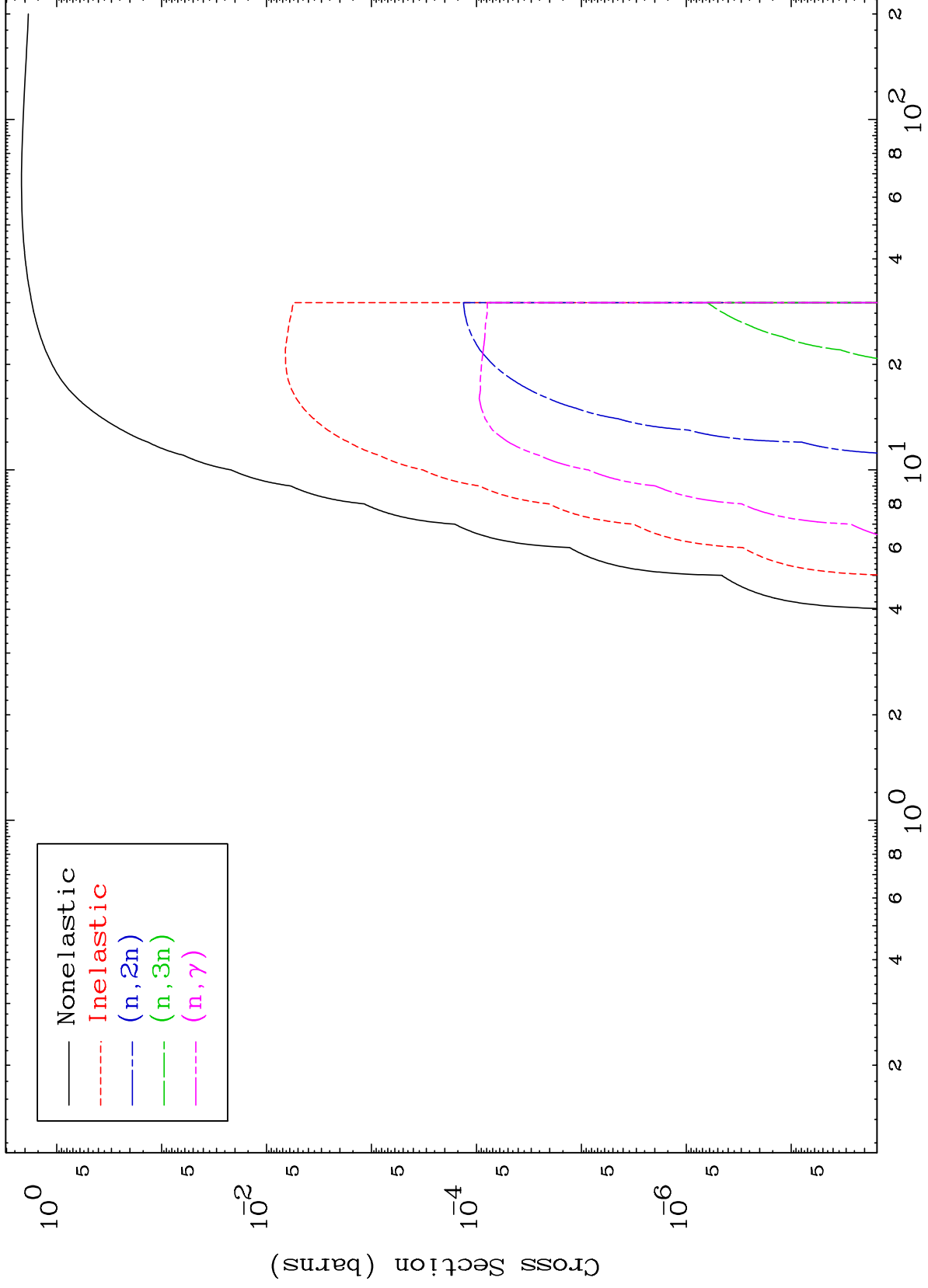
Press Mouse Button to Start

MAT 9955

Proton Major

101-Md-254

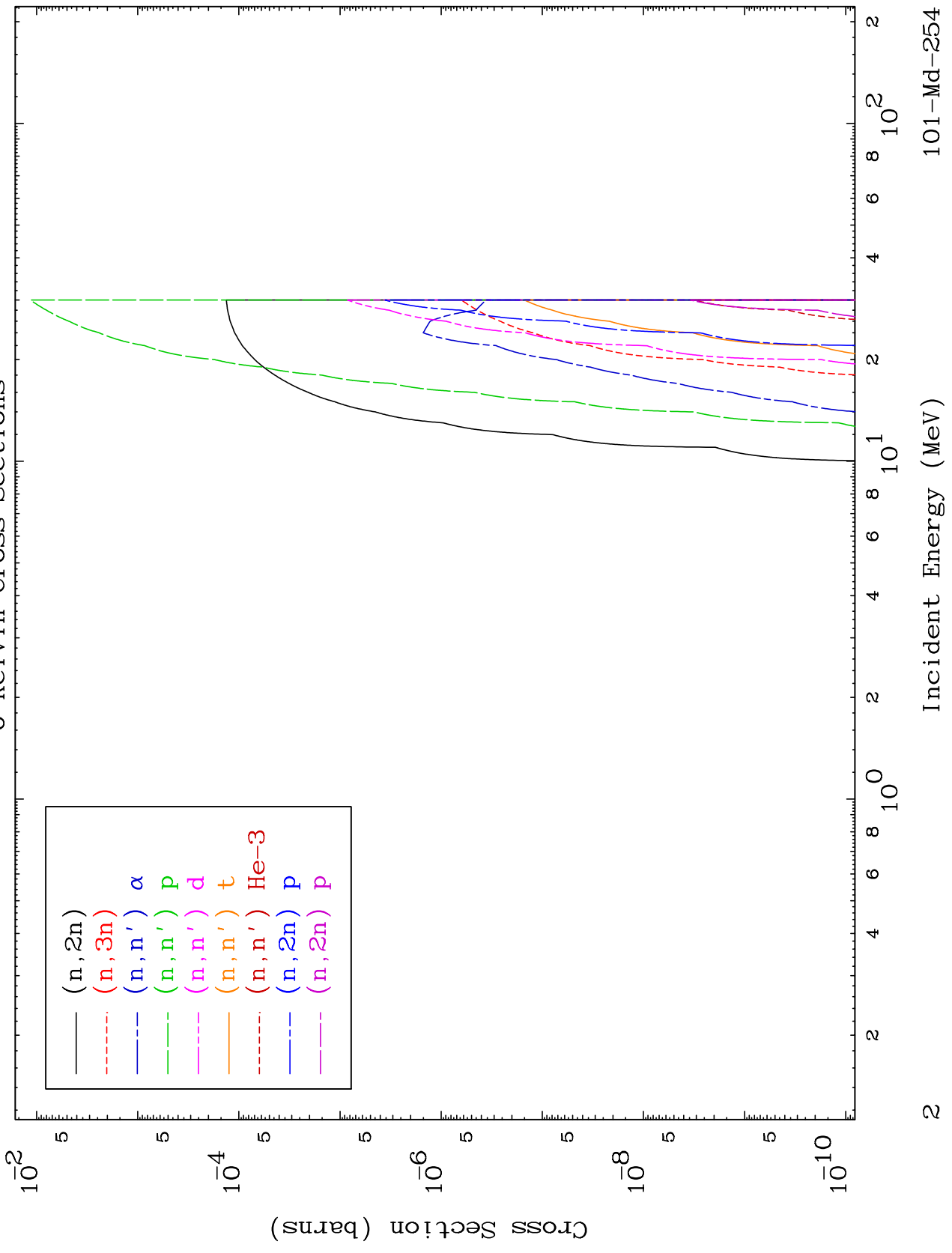
0 Kelvin Cross Sections



MAT 9955

Proton Neutron Absorption
0 Kelvin Cross Sections

101-Md-254



101-Md-254

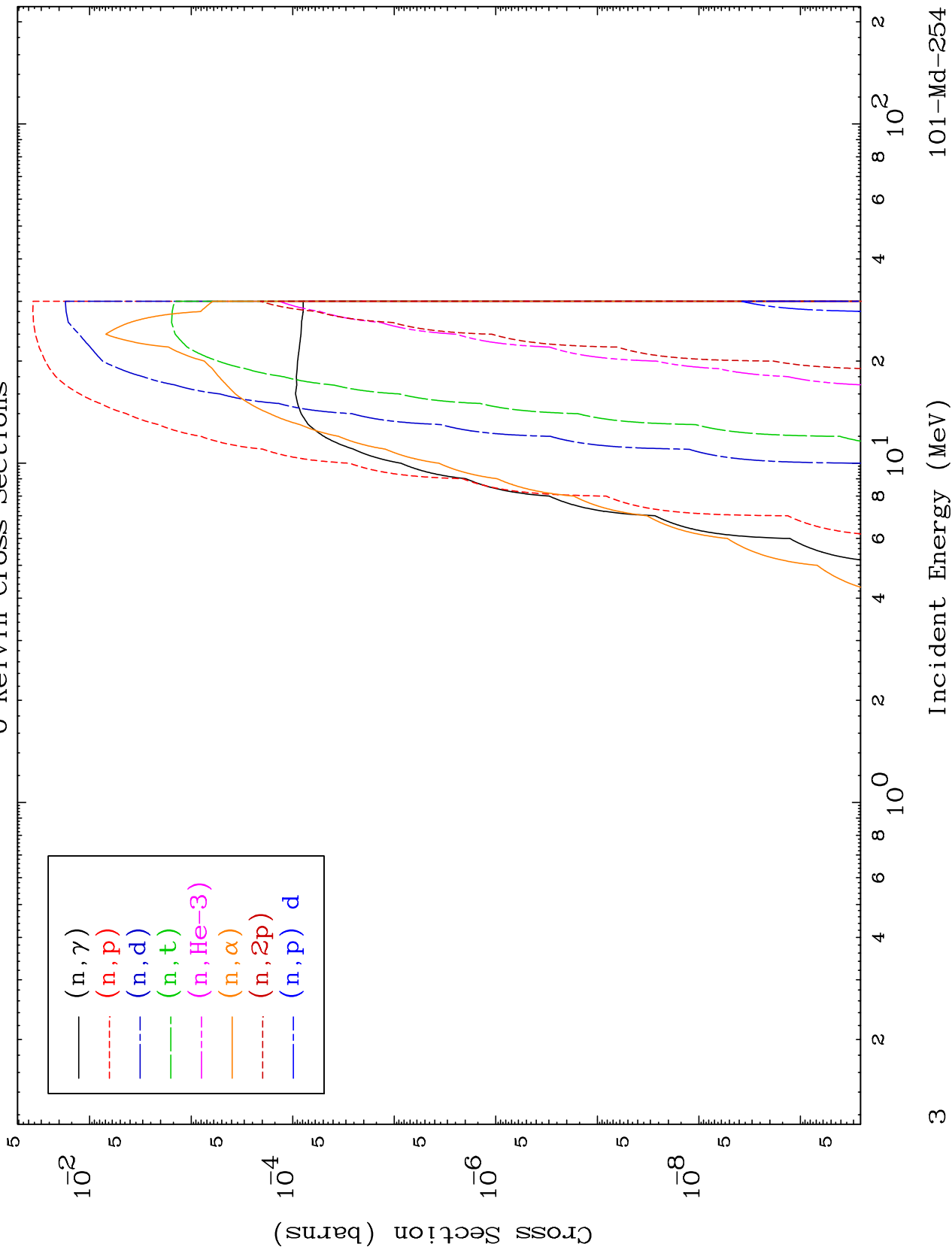
Incident Energy (MeV)

2

MAT 9955

Proton Neutron Absorption
0 Kelvin Cross Sections

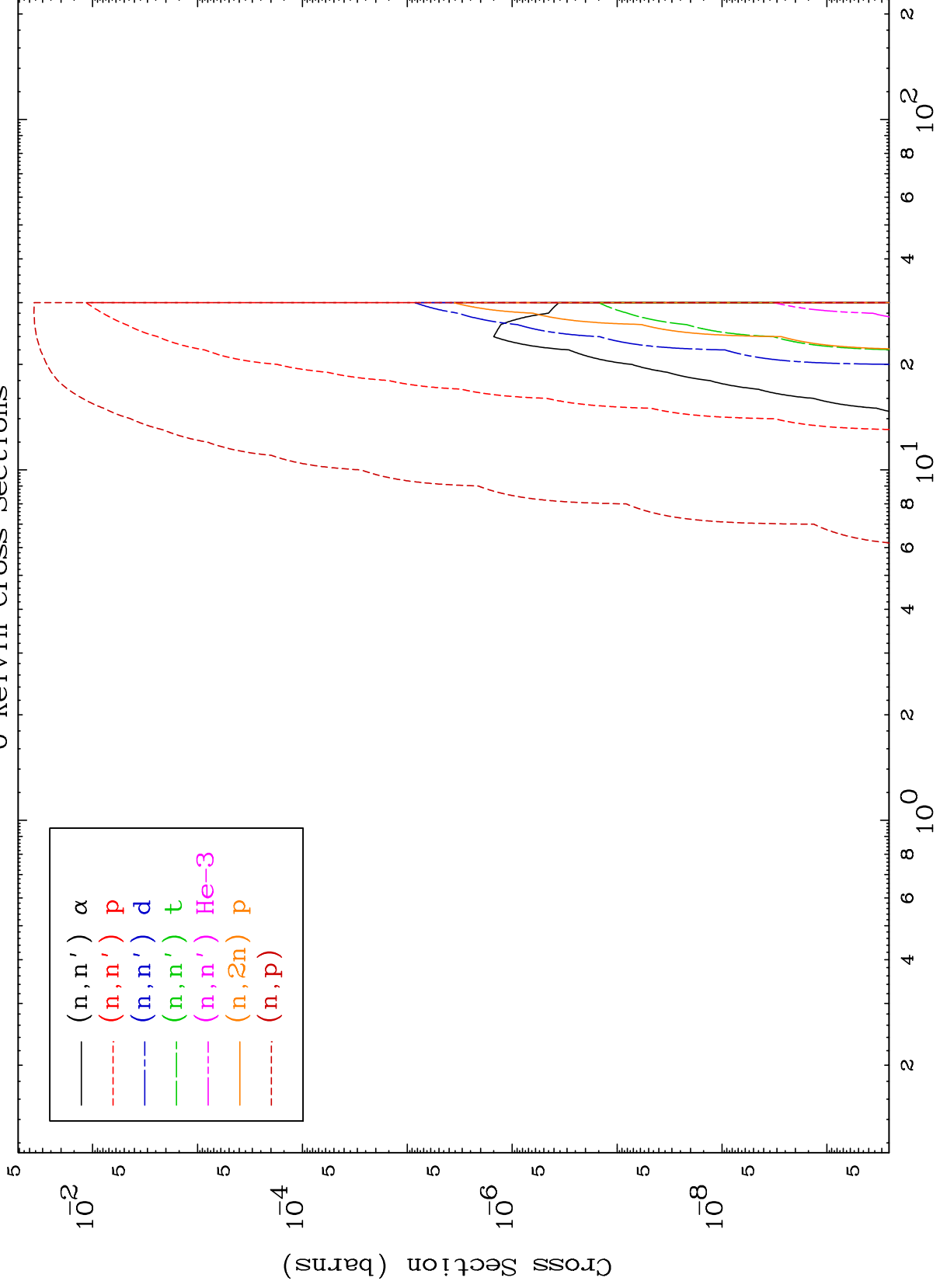
101-Md-254



MAT 9955

Proton Charged Particle
0 Kelvin Cross Sections

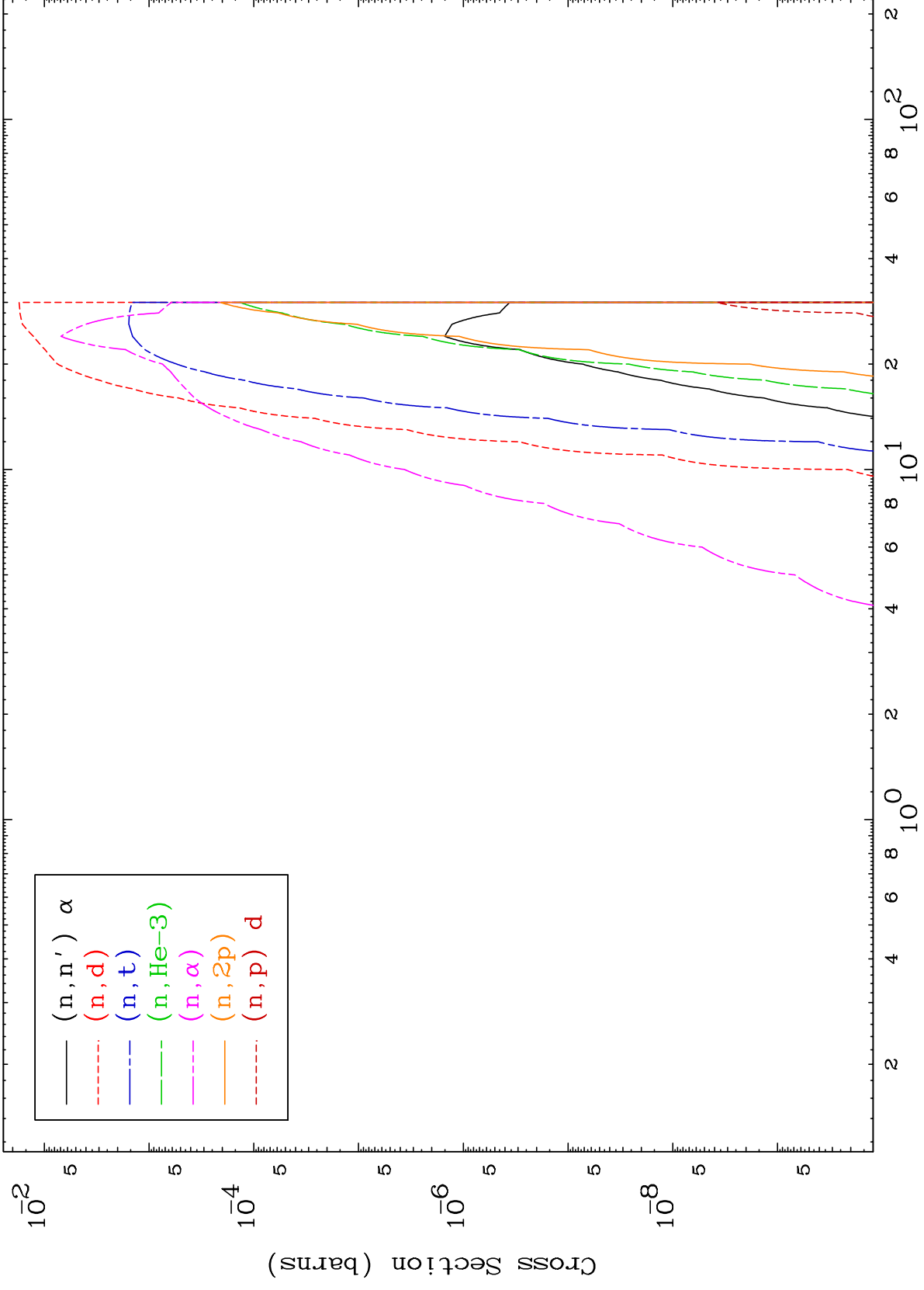
101-Md-254



MAT 9955

Proton Charged Particle
0 Kelvin Cross Sections

101-Md-254

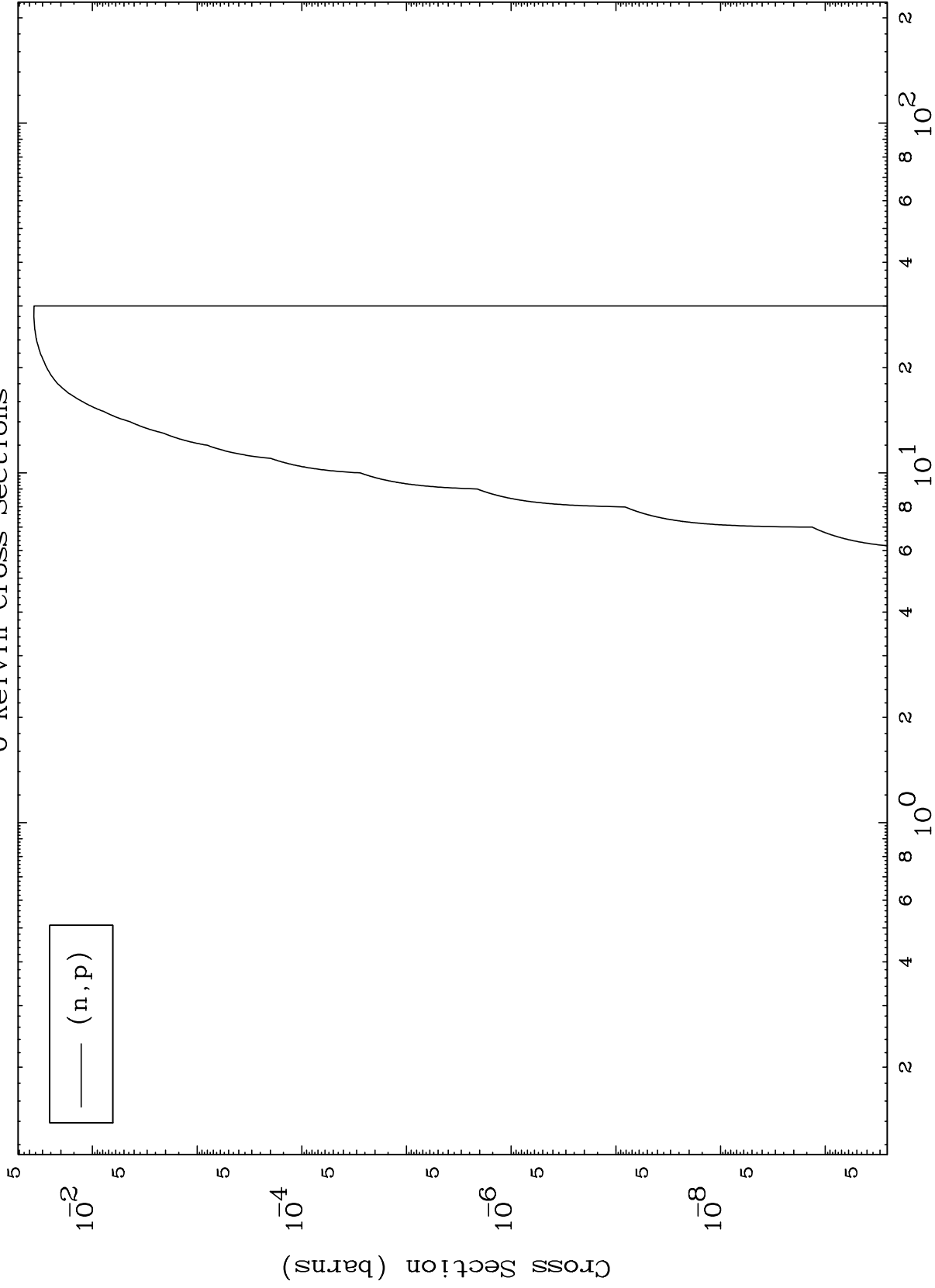


MAT 9955

(p,p) Levels

101-Md-254

0 Kelvin Cross Sections



6

Incident Energy (MeV)

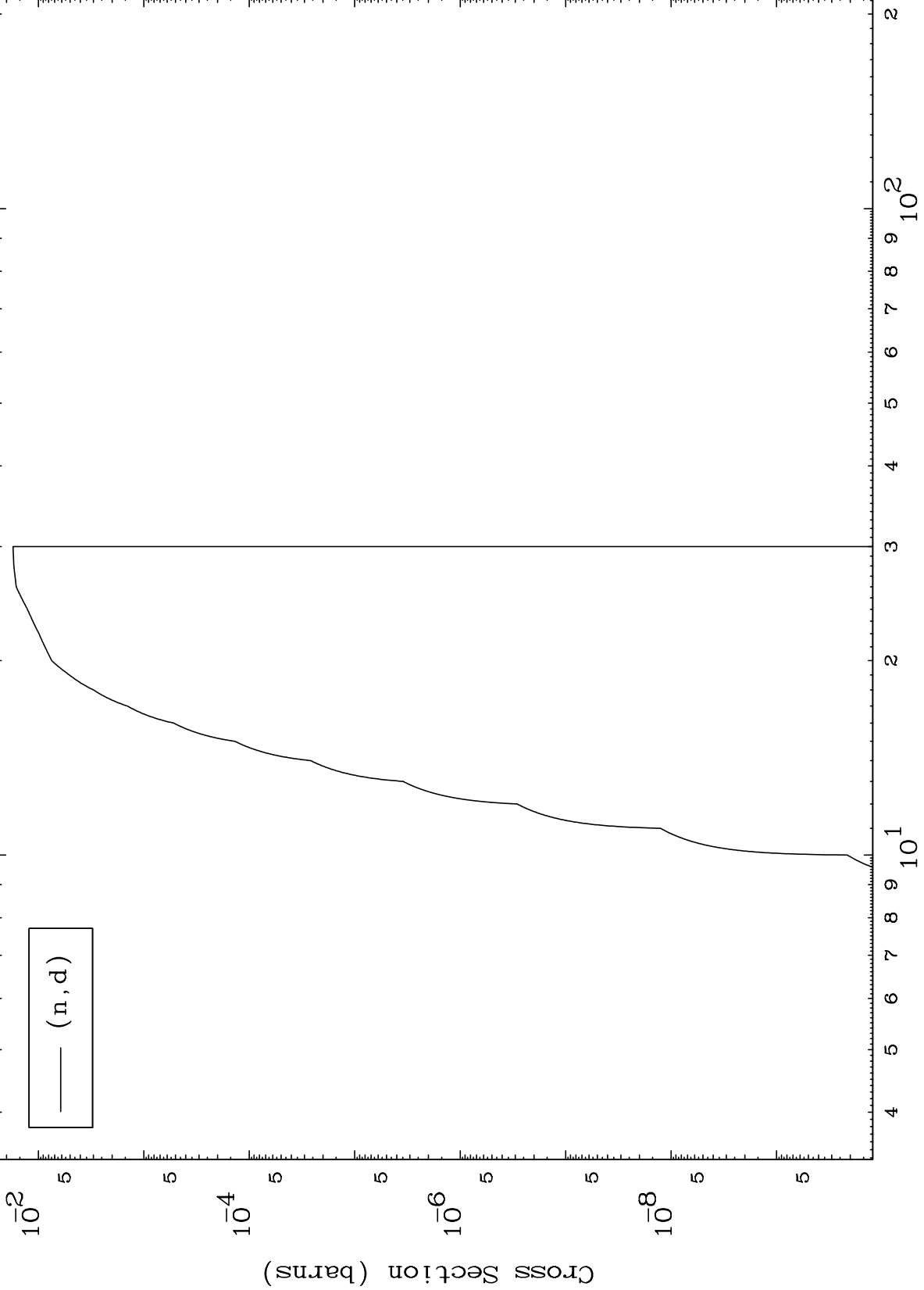
101-Md-254

MAT 9955

(p,d) Levels

101-Md-254

0 Kelvin Cross Sections



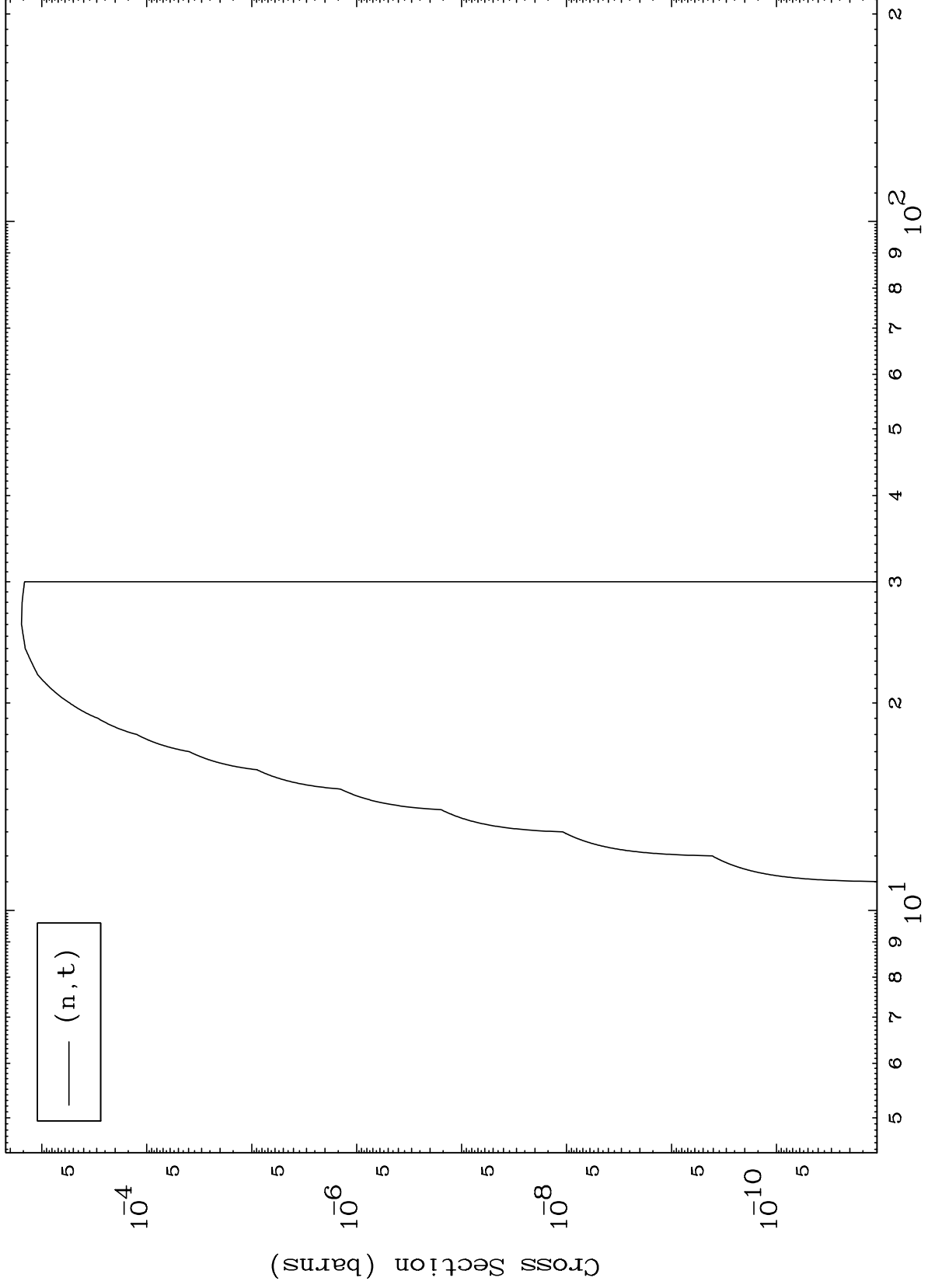
Incident Energy (MeV)

101-Md-254

MAT 9955

(p,t) Levels
0 Kelvin Cross Sections

101-Md-254



8

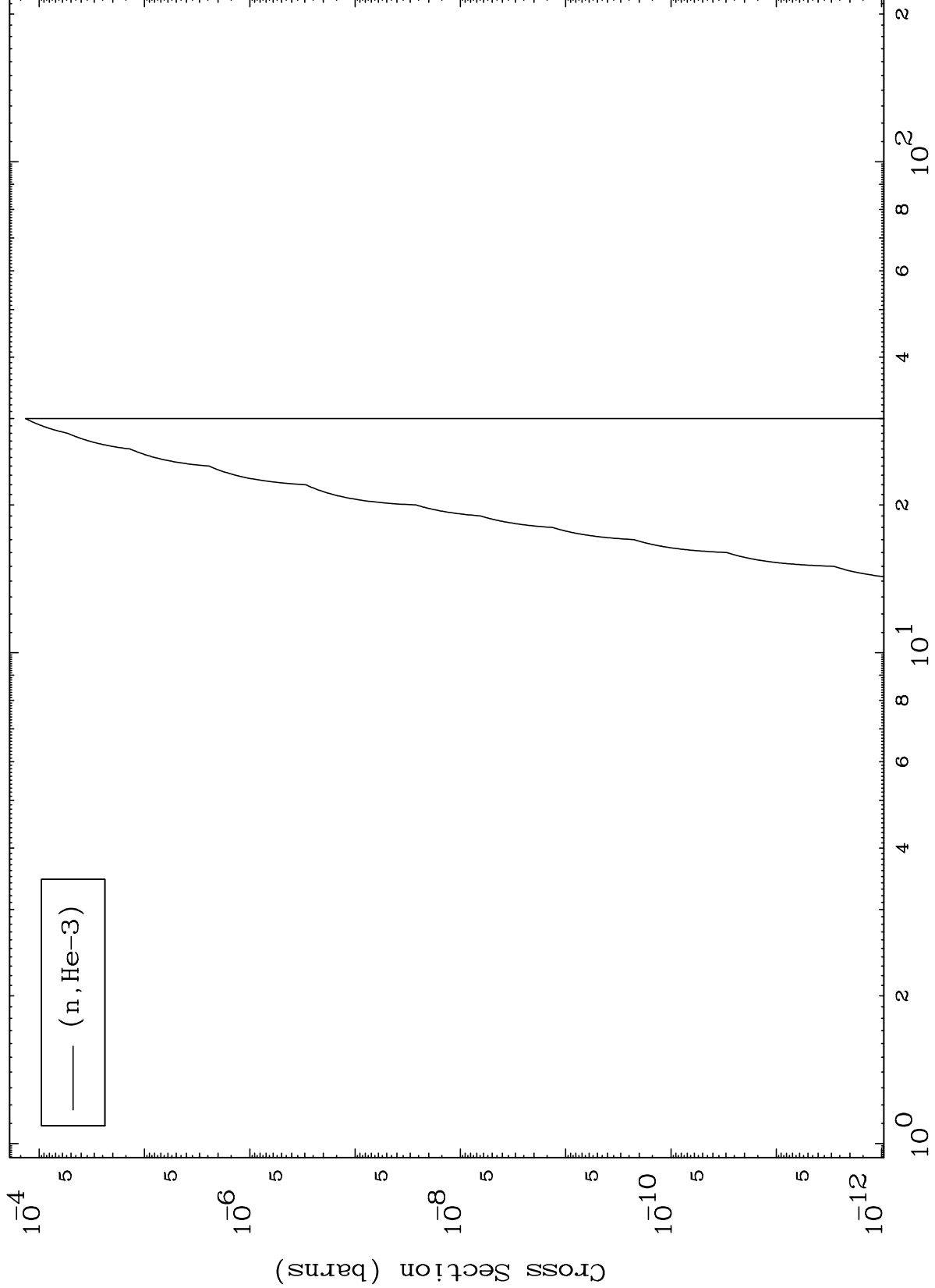
Incident Energy (MeV)

101-Md-254

MAT 9955

(p,He3) Levels
0 Kelvin Cross Sections

101-Md-254



Incident Energy (MeV)

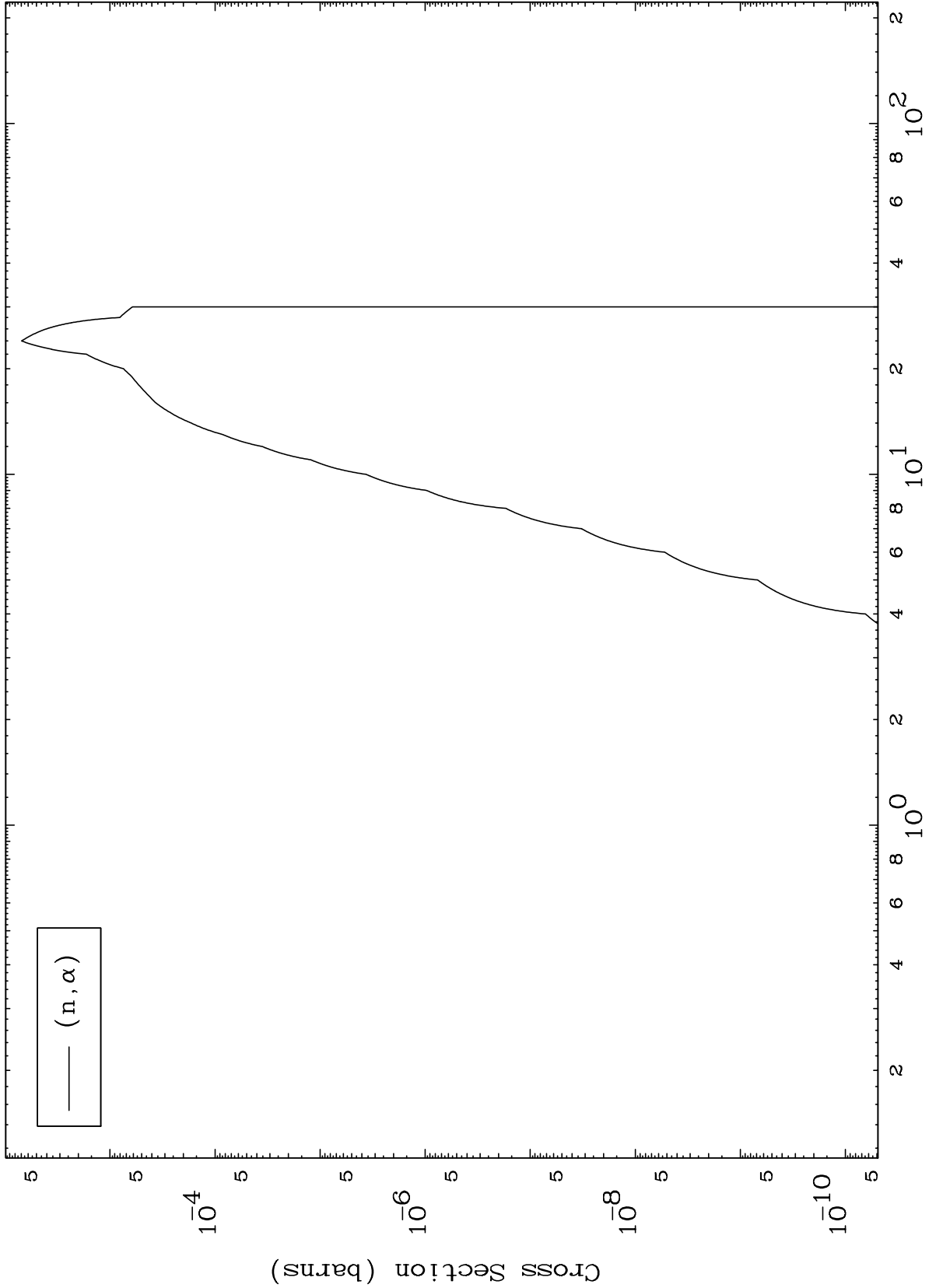
101-Md-254

MAT 9955

(p, α) Levels

101-Md-254

0 Kelvin Cross Sections



(n, α)

10

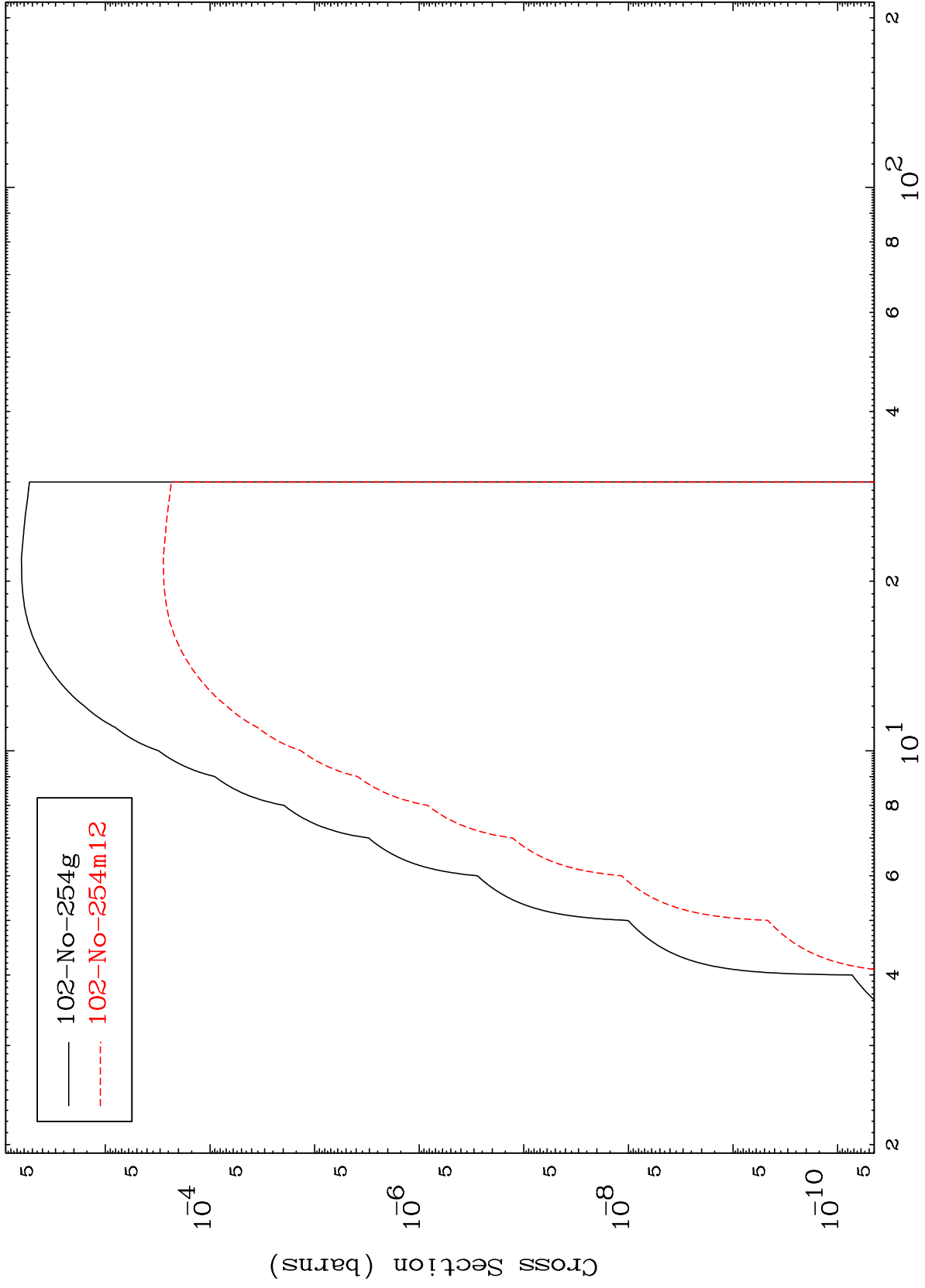
Incident Energy (MeV)

101-Md-254

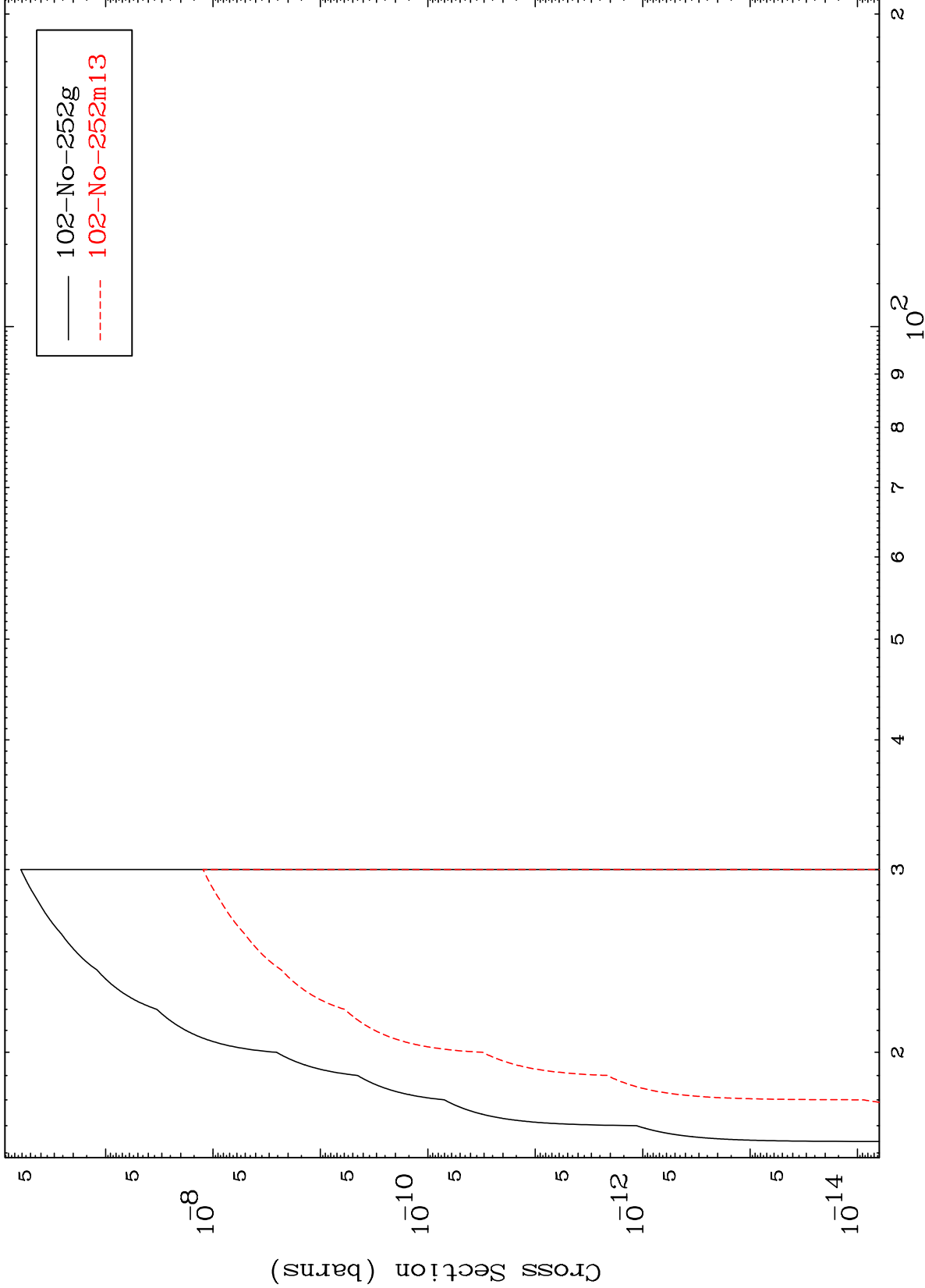
MAT 9955

101-Md-254

Radionuclide Production Cross Section



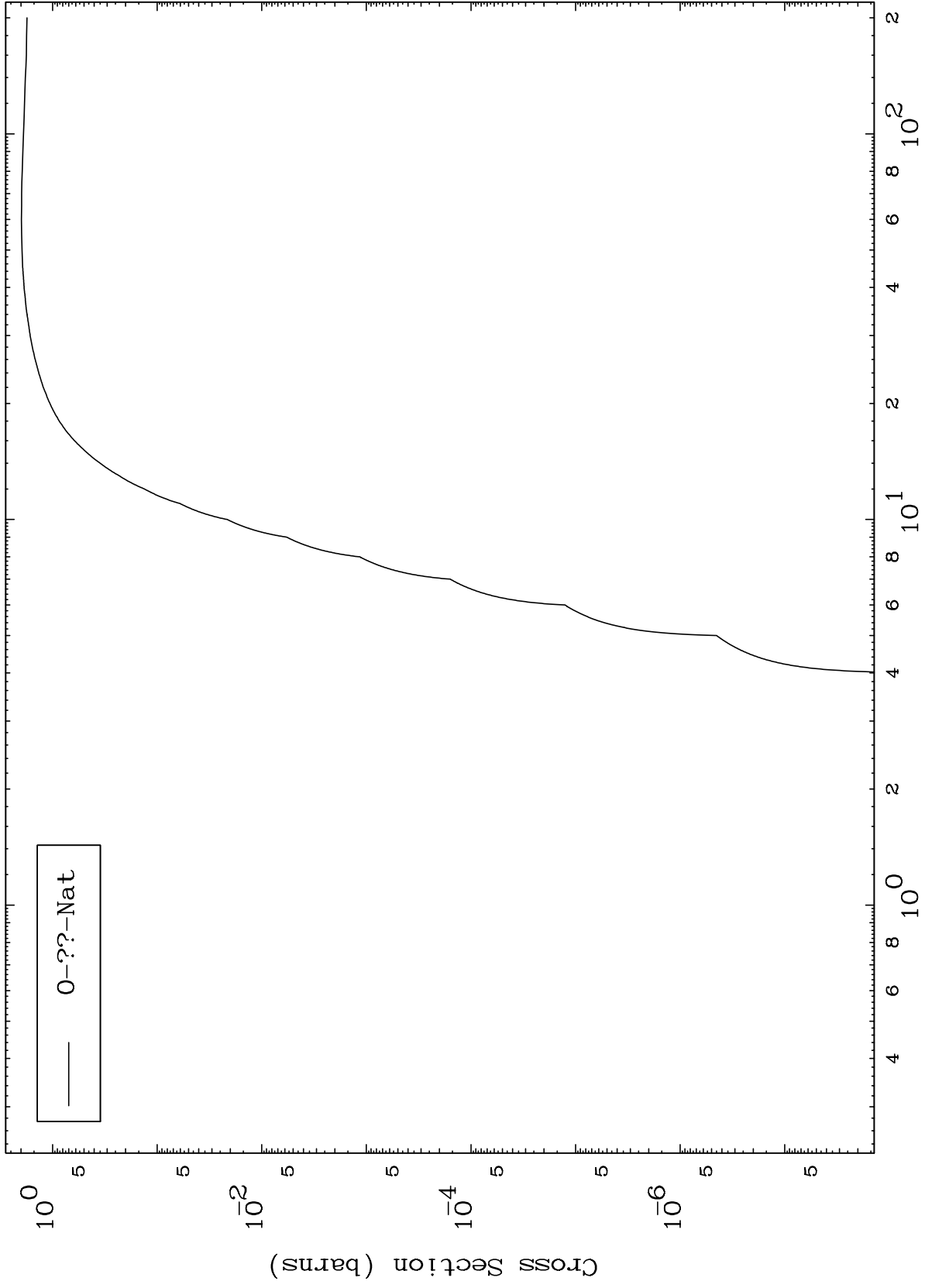
Radionuclide Production Cross Section



MAT 9955

101-Md-254

Fission
Radionuclide Production Cross Section



101-Md-254

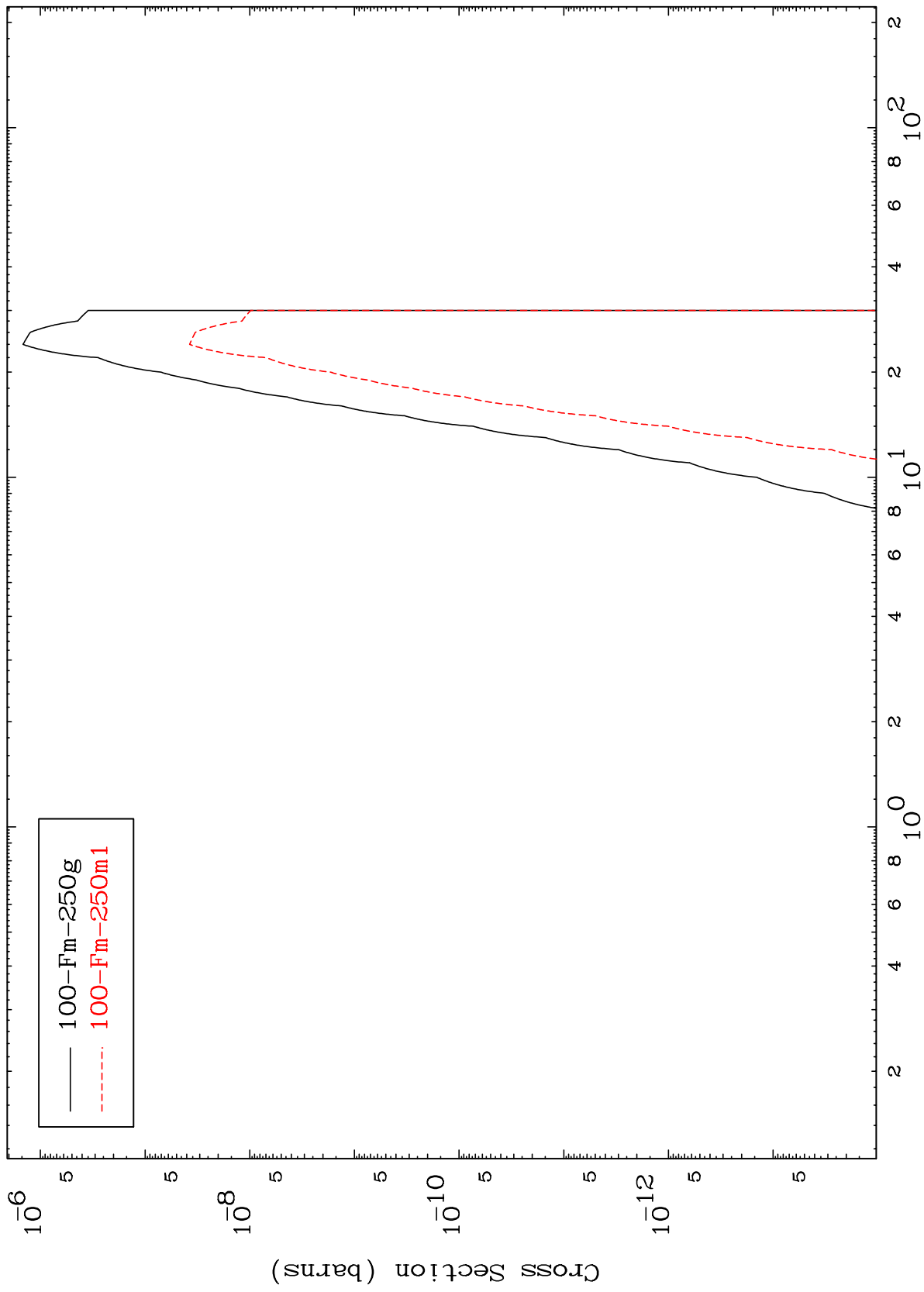
Incident Energy (MeV)

MAT 9955

$(n, n') \alpha$

101-Md-254

Radionuclide Production Cross Section



14

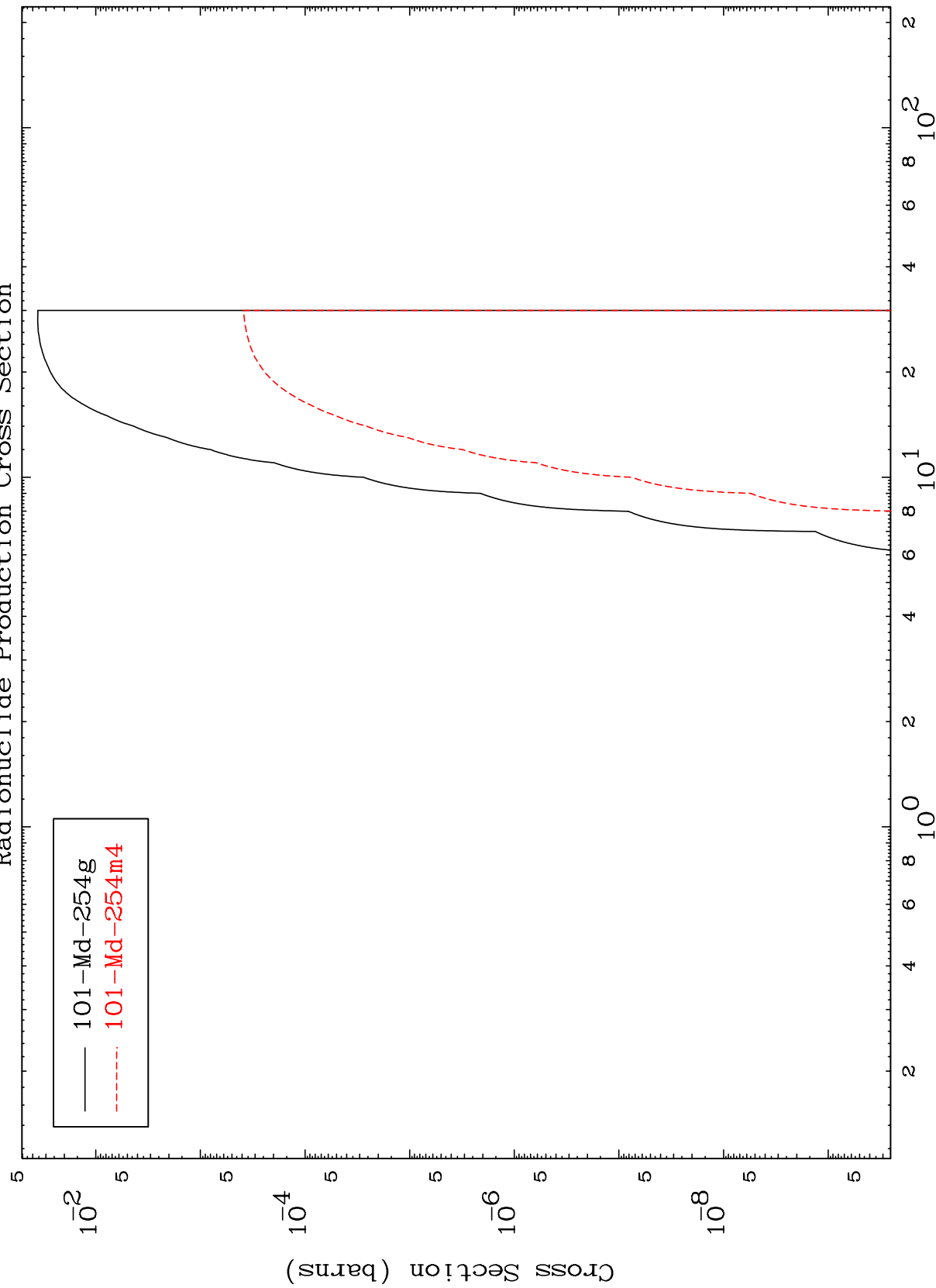
Incident Energy (MeV)

101-Md-254

MAT 9955

101-Md-254

(n,p)
Radionuclide Production Cross Section



101-Md-254

Incident Energy (MeV)

15