

Program EVALPLOT
(Version 2021-1)

by

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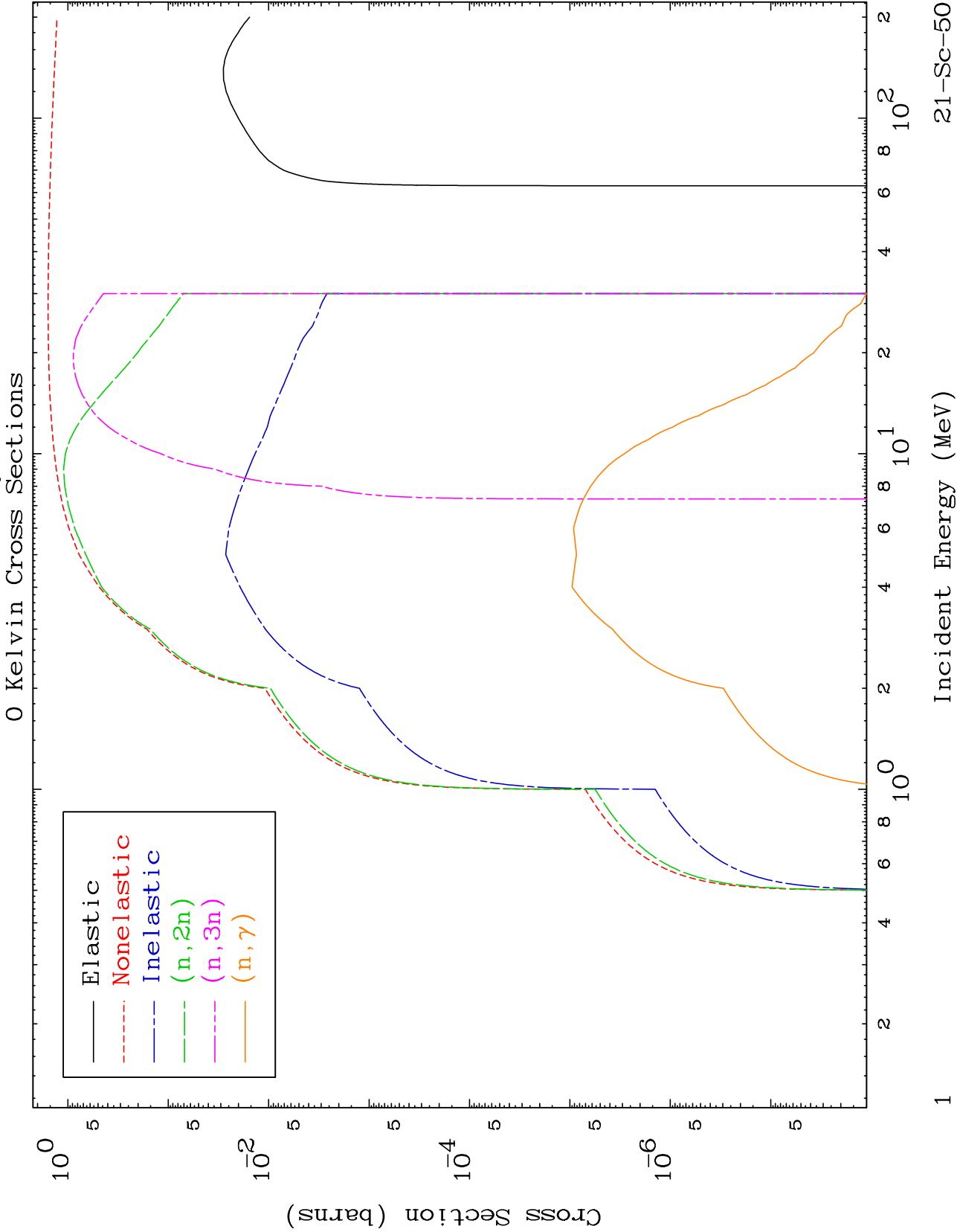
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2140

Deuteron Major

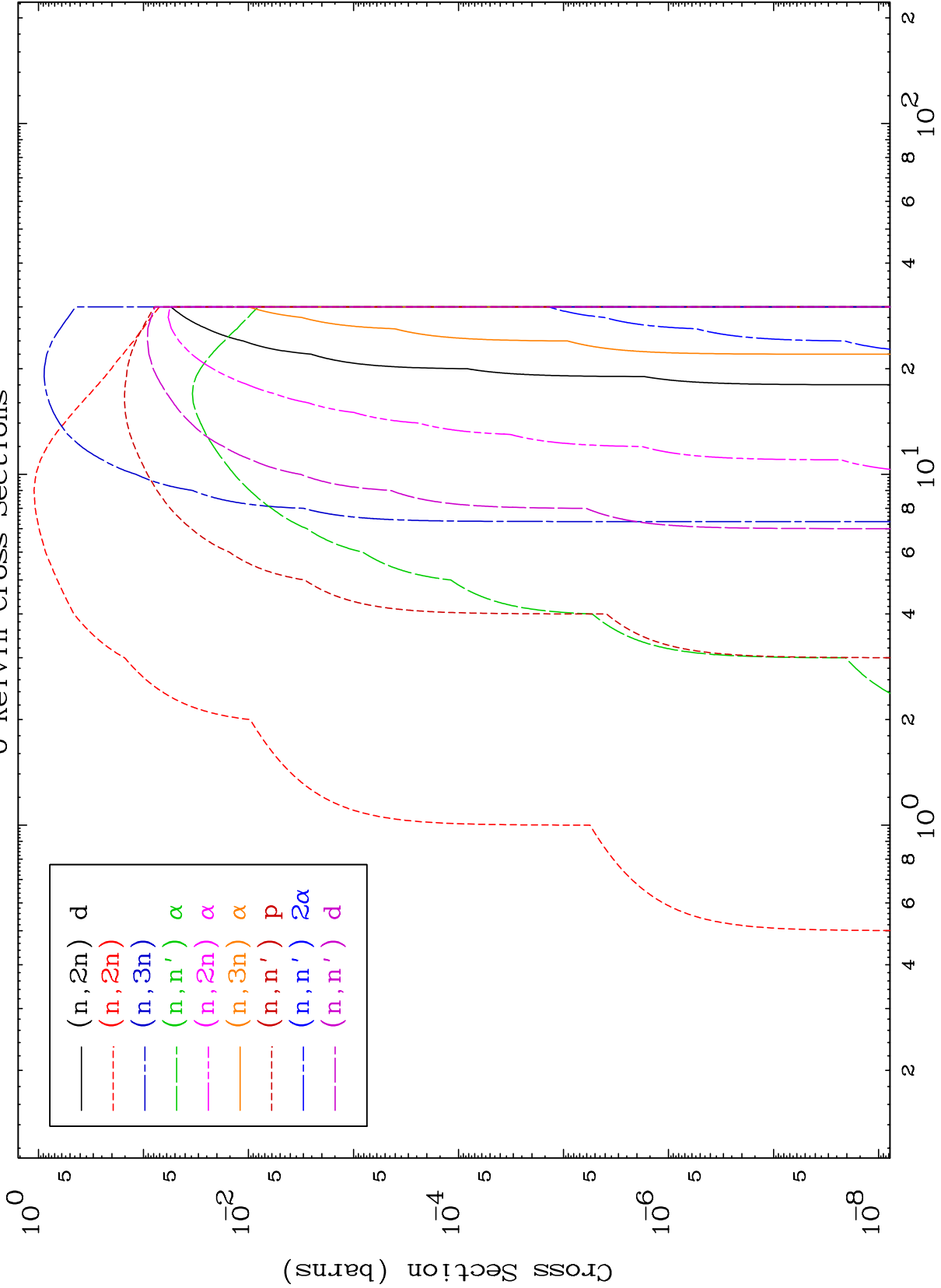
21-Sc-50



MAT 2140

Deuteron Neutron Absorption
0 Kelvin Cross Sections

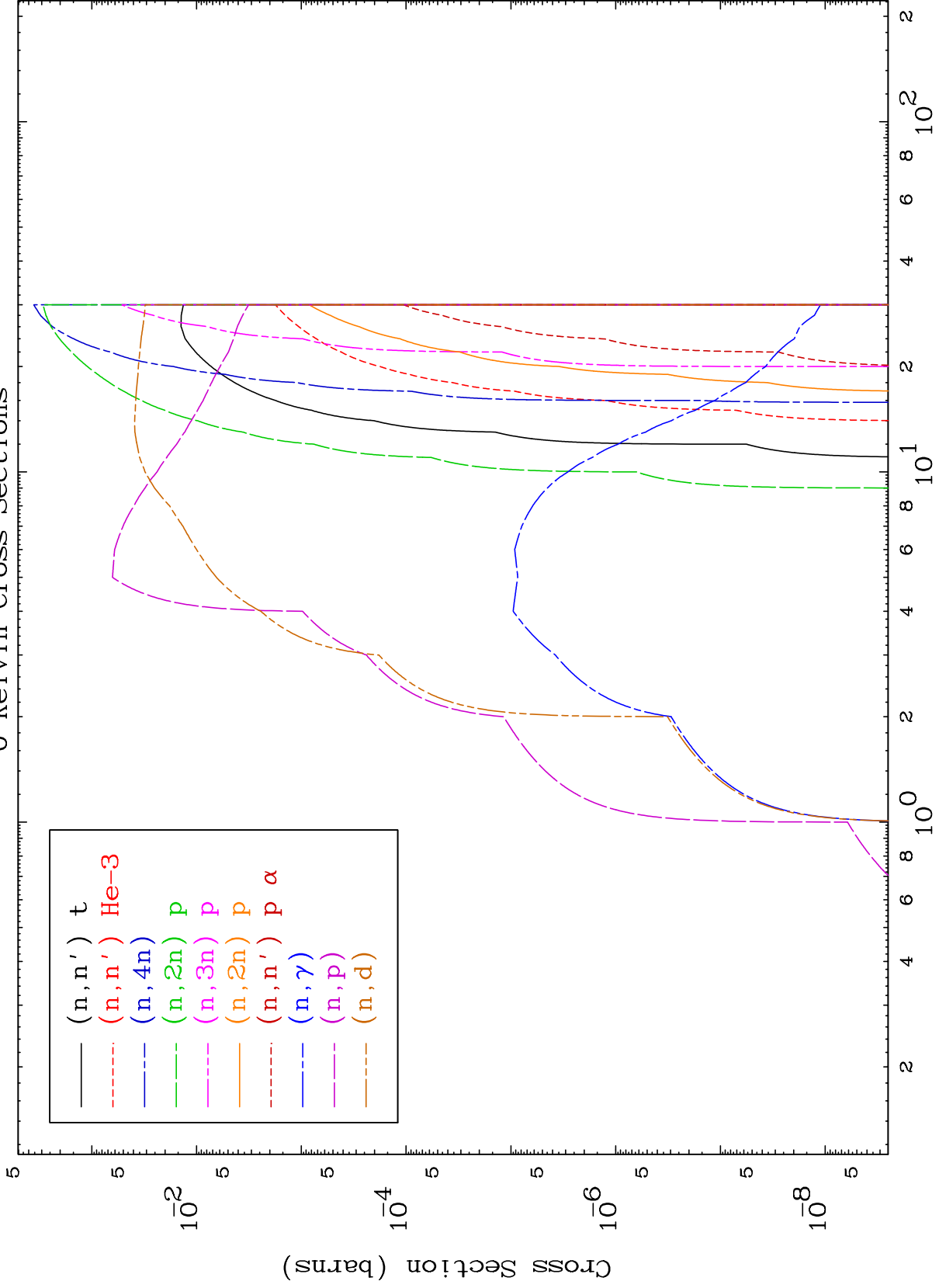
21-Sc-50



MAT 2140

Deuteron Neutron Absorption
0 Kelvin Cross Sections

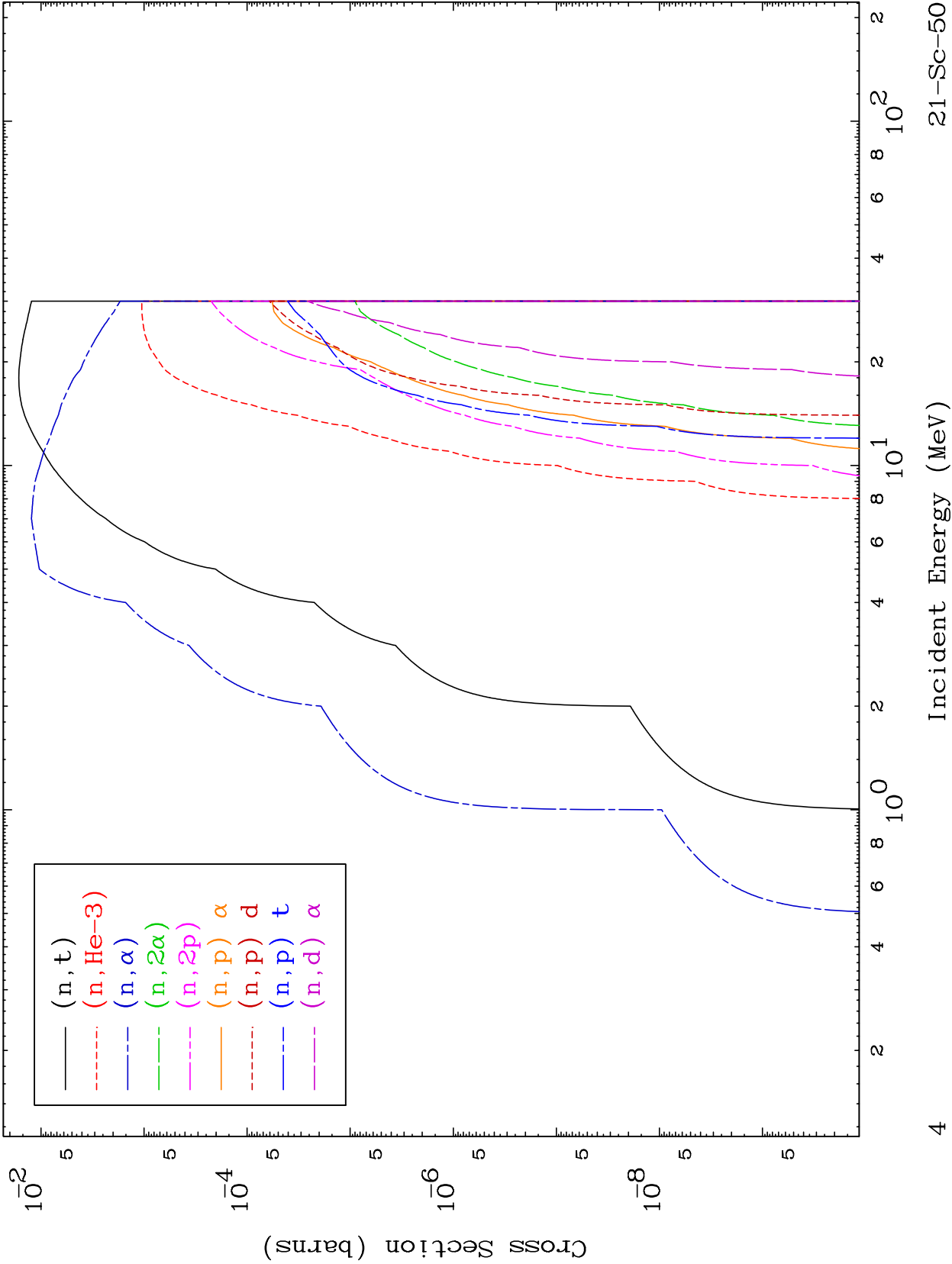
21-Sc-50

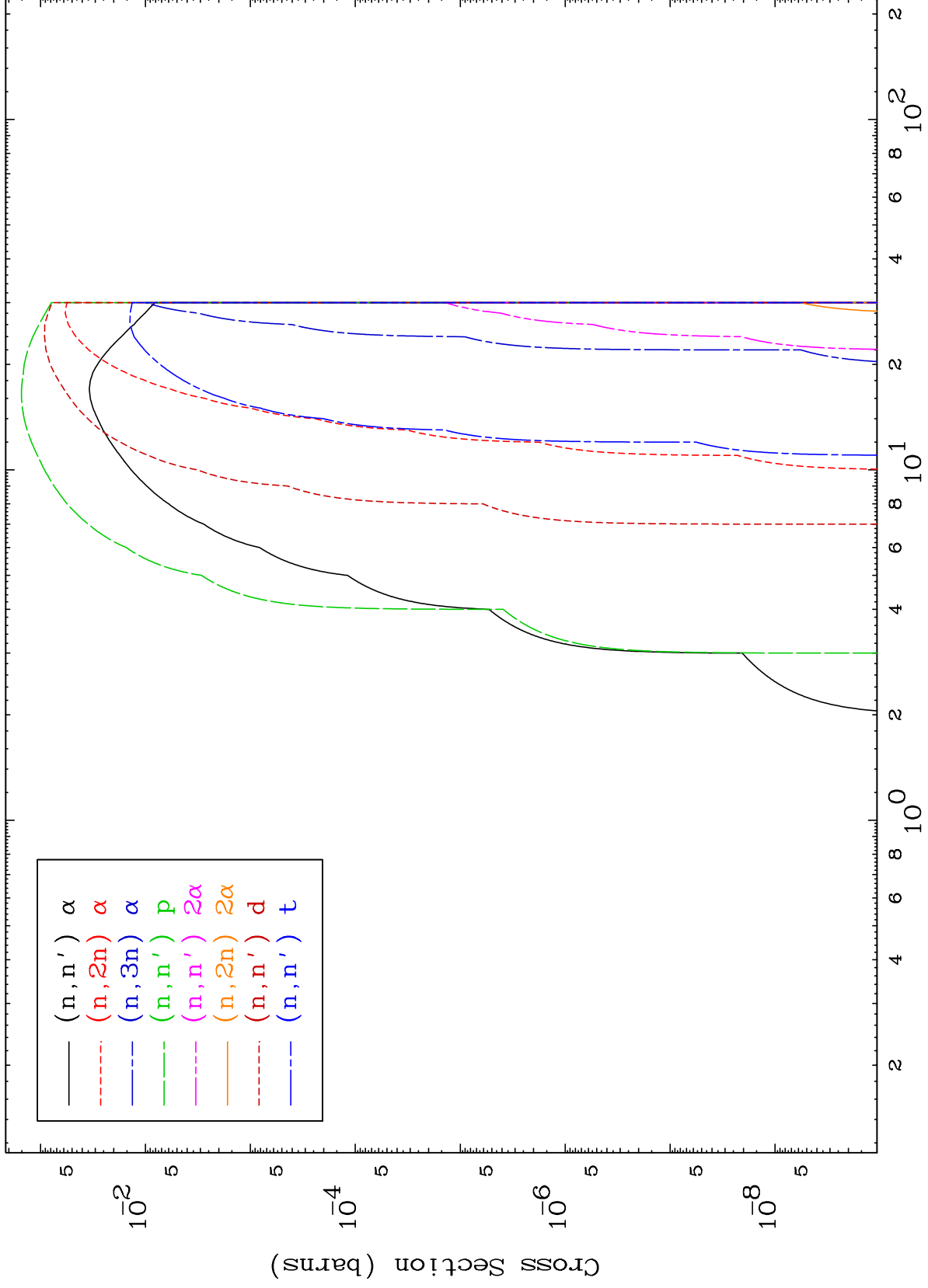


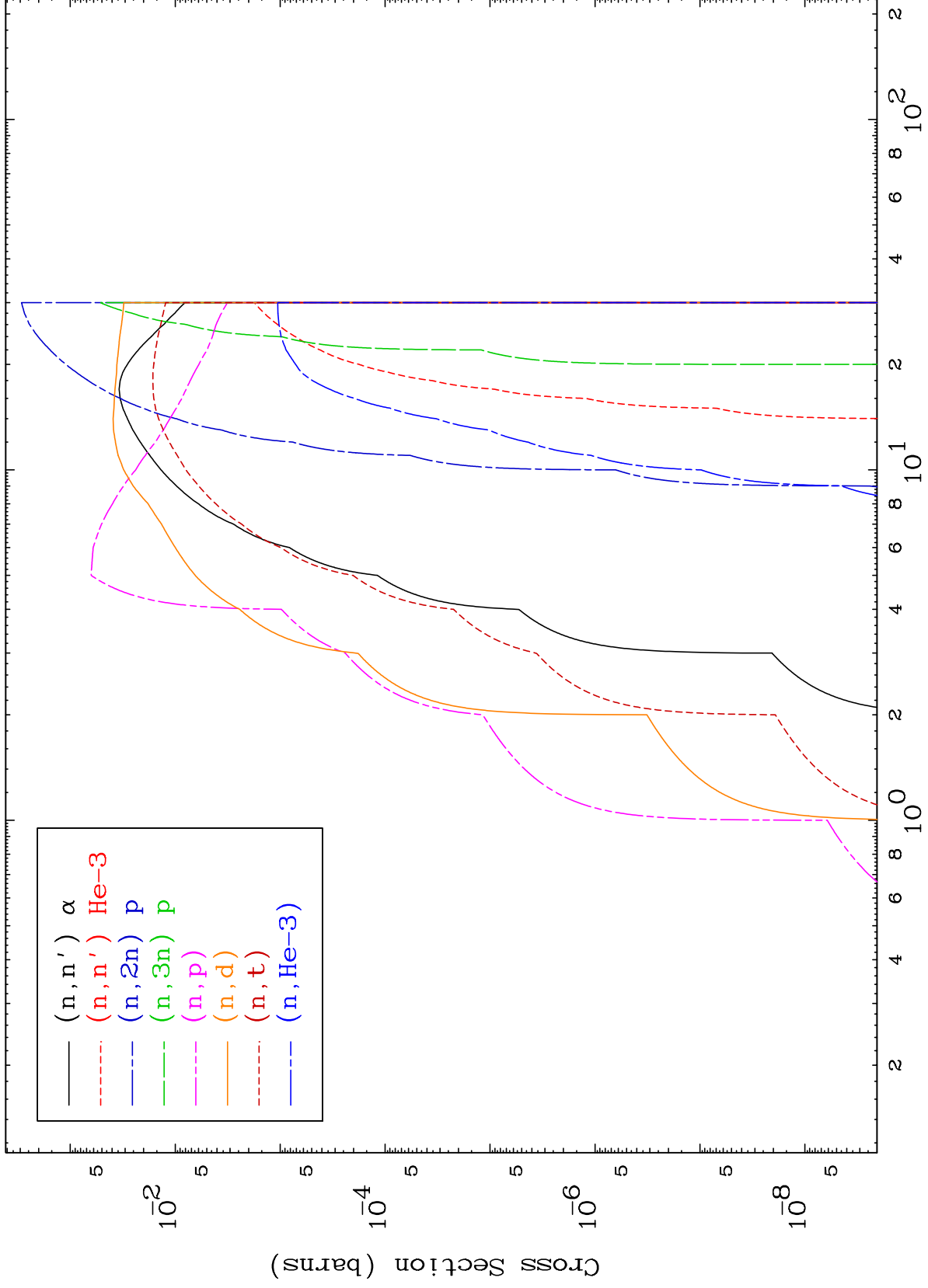
MAT 2140

Deuteron Neutron Absorption
0 Kelvin Cross Sections

21-Sc-50



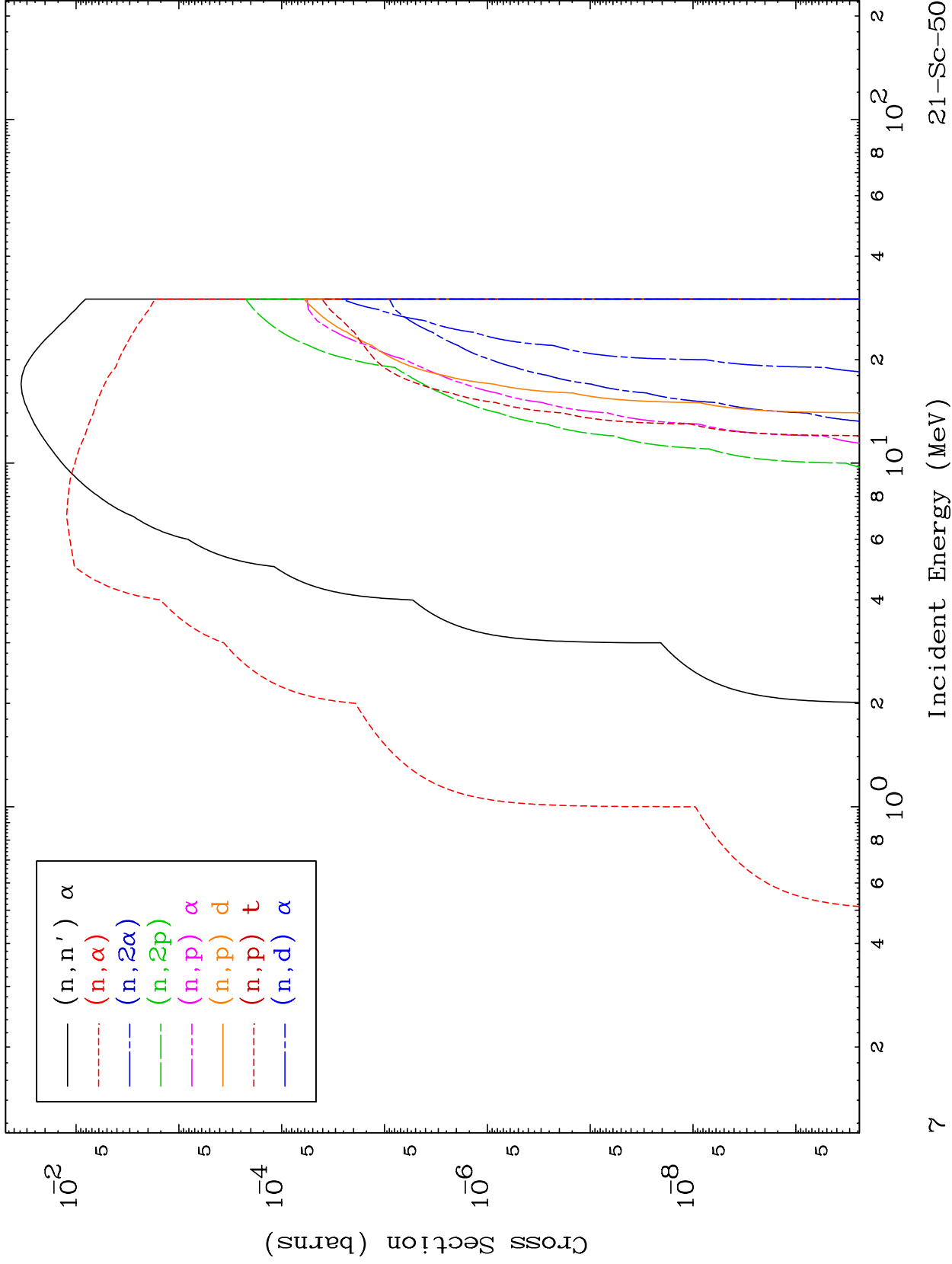




MAT 2140

Deuteron Charged Particle
0 Kelvin Cross Sections

21-Sc-50

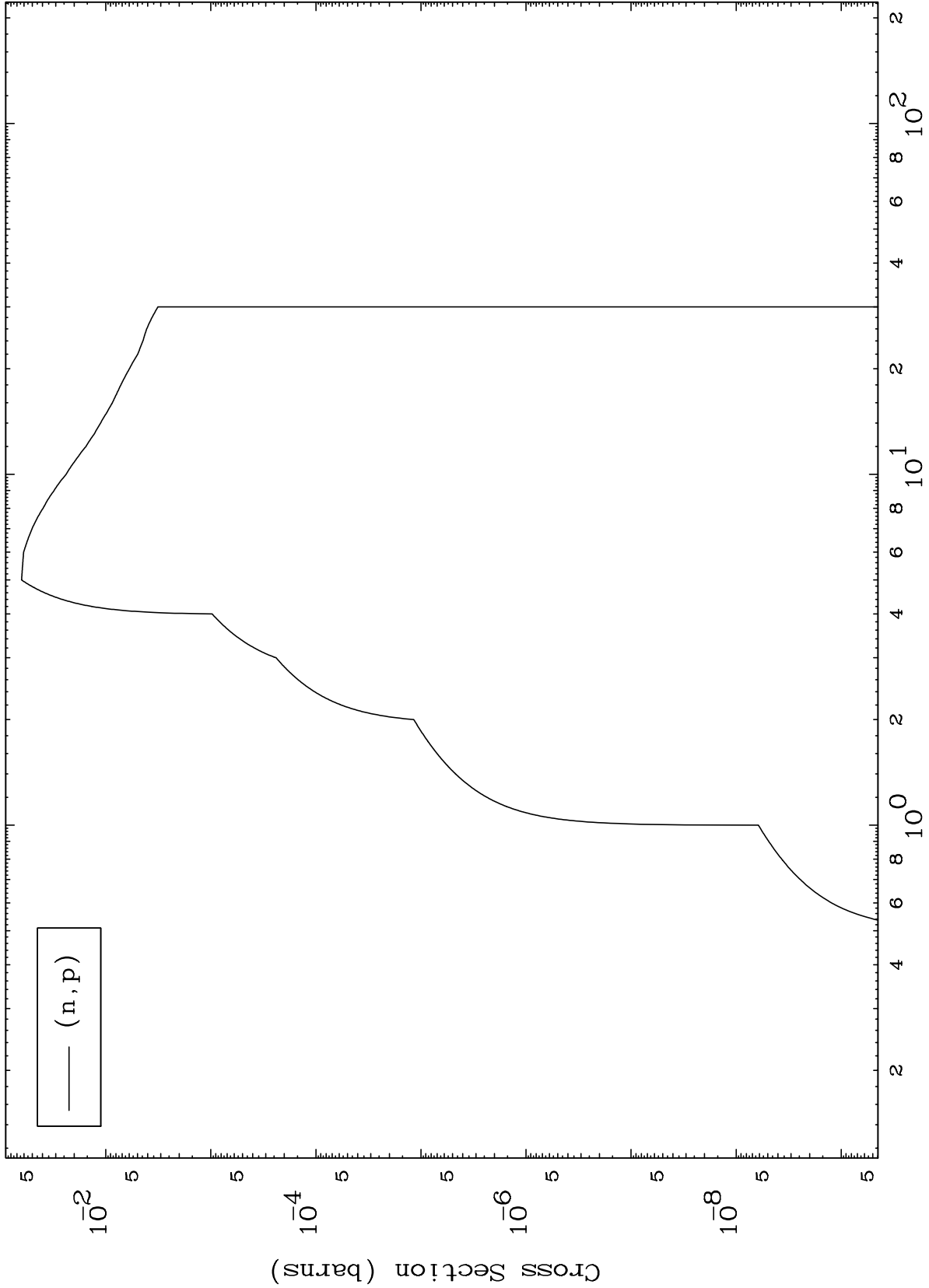


MAT 2140

(d,p) Levels

21-Sc-50

0 Kelvin Cross Sections

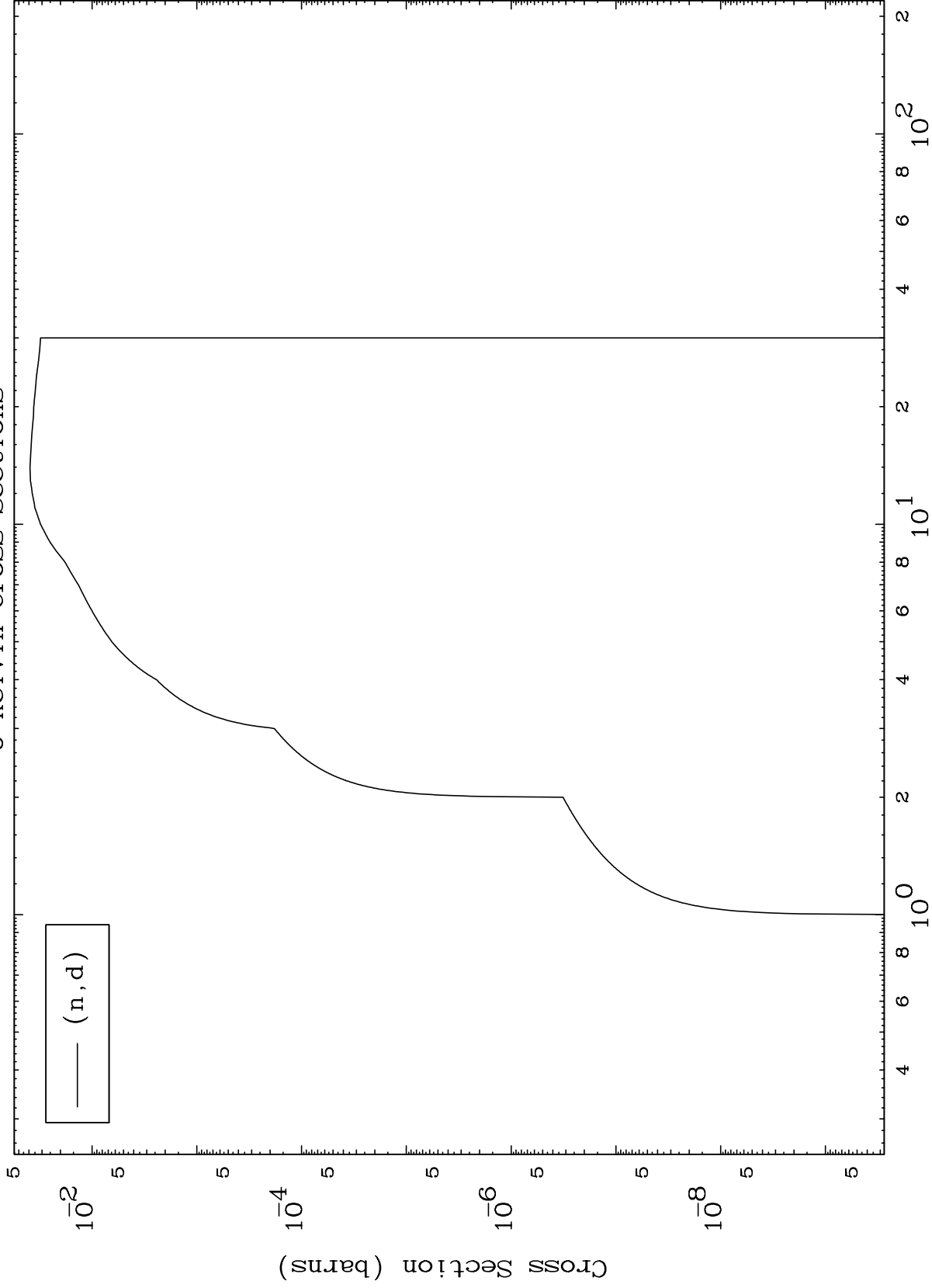


MAT 2140

(d,d) Levels

21-Sc-50

0 Kelvin Cross Sections

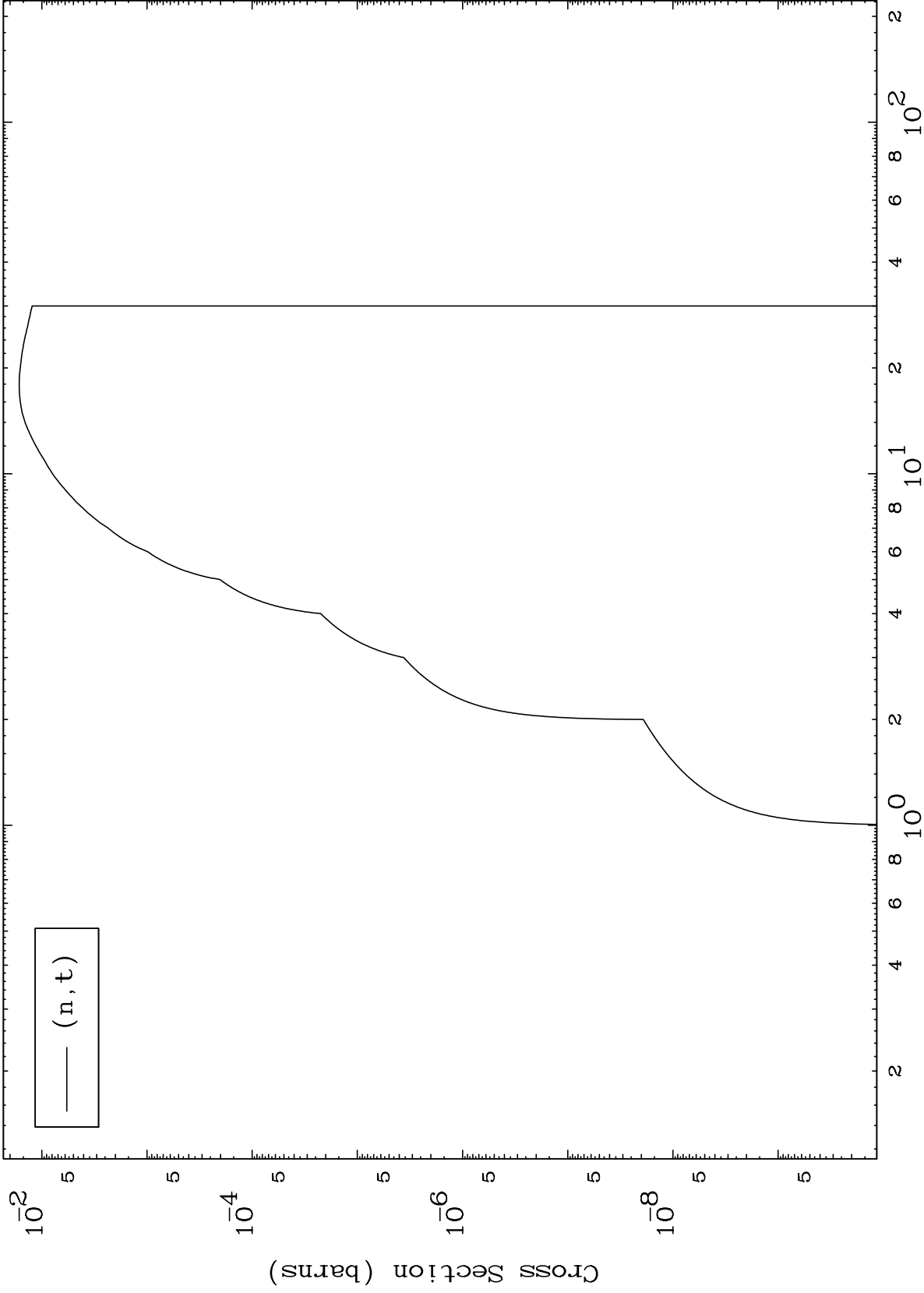


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(d,t) Levels

21-Sc-50

0 Kelvin Cross Sections



10

Incident Energy (MeV)

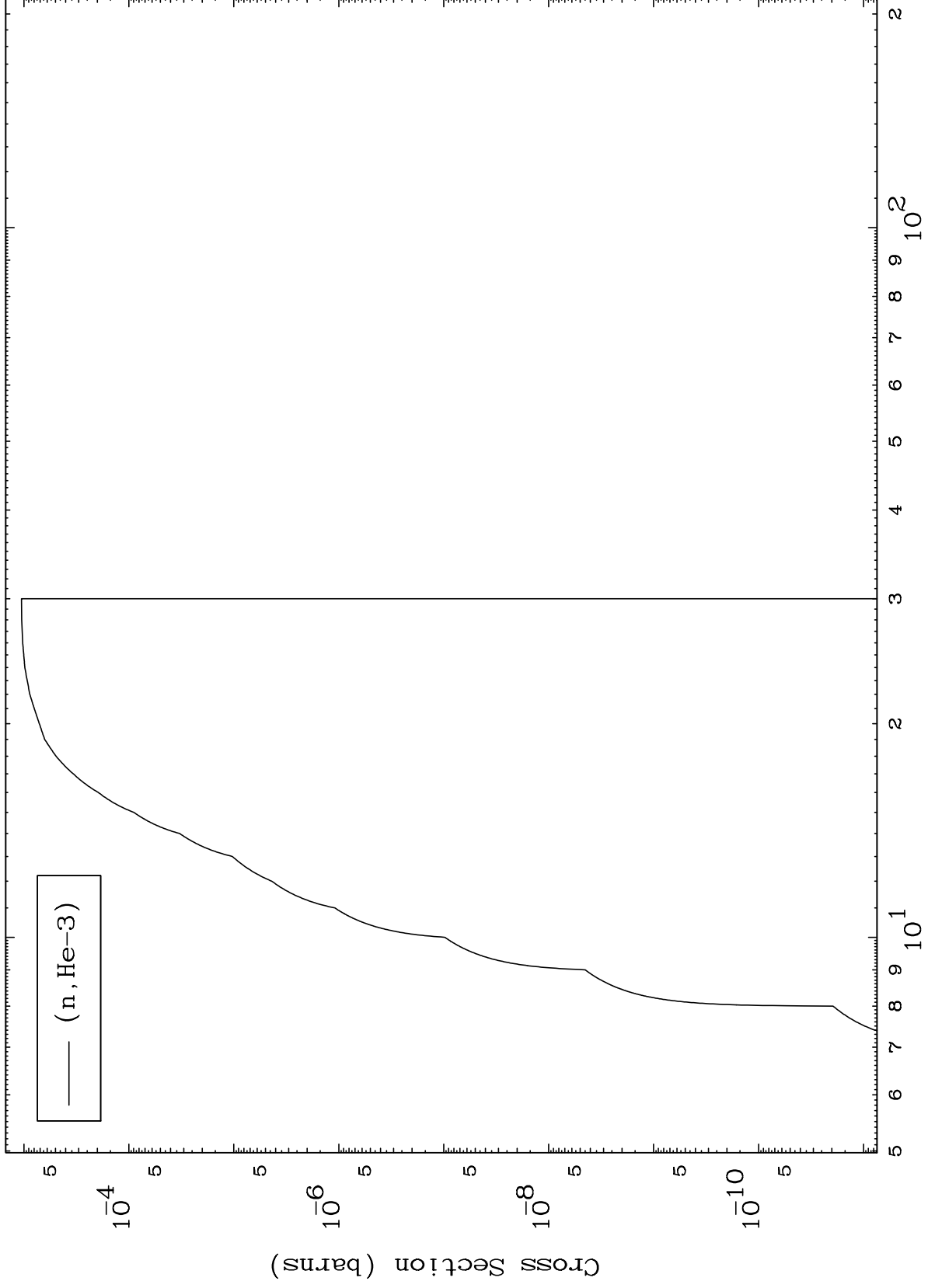
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(d,He3) Levels

21-Sc-50

0 Kelvin Cross Sections



11

Incident Energy (MeV)

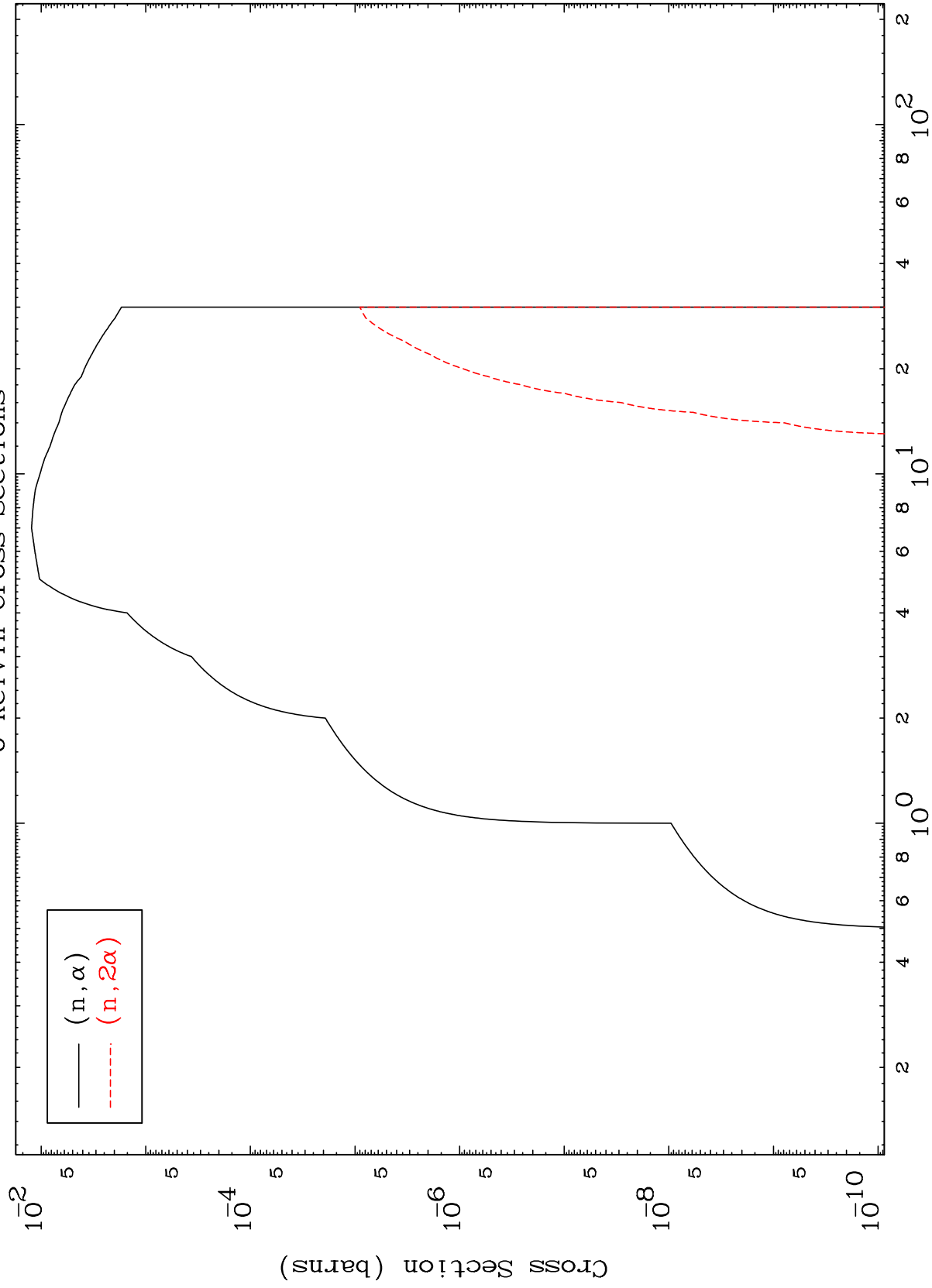
21-Sc-50

MAT 2140

(d, α) Levels

21-Sc-50

0 Kelvin Cross Sections



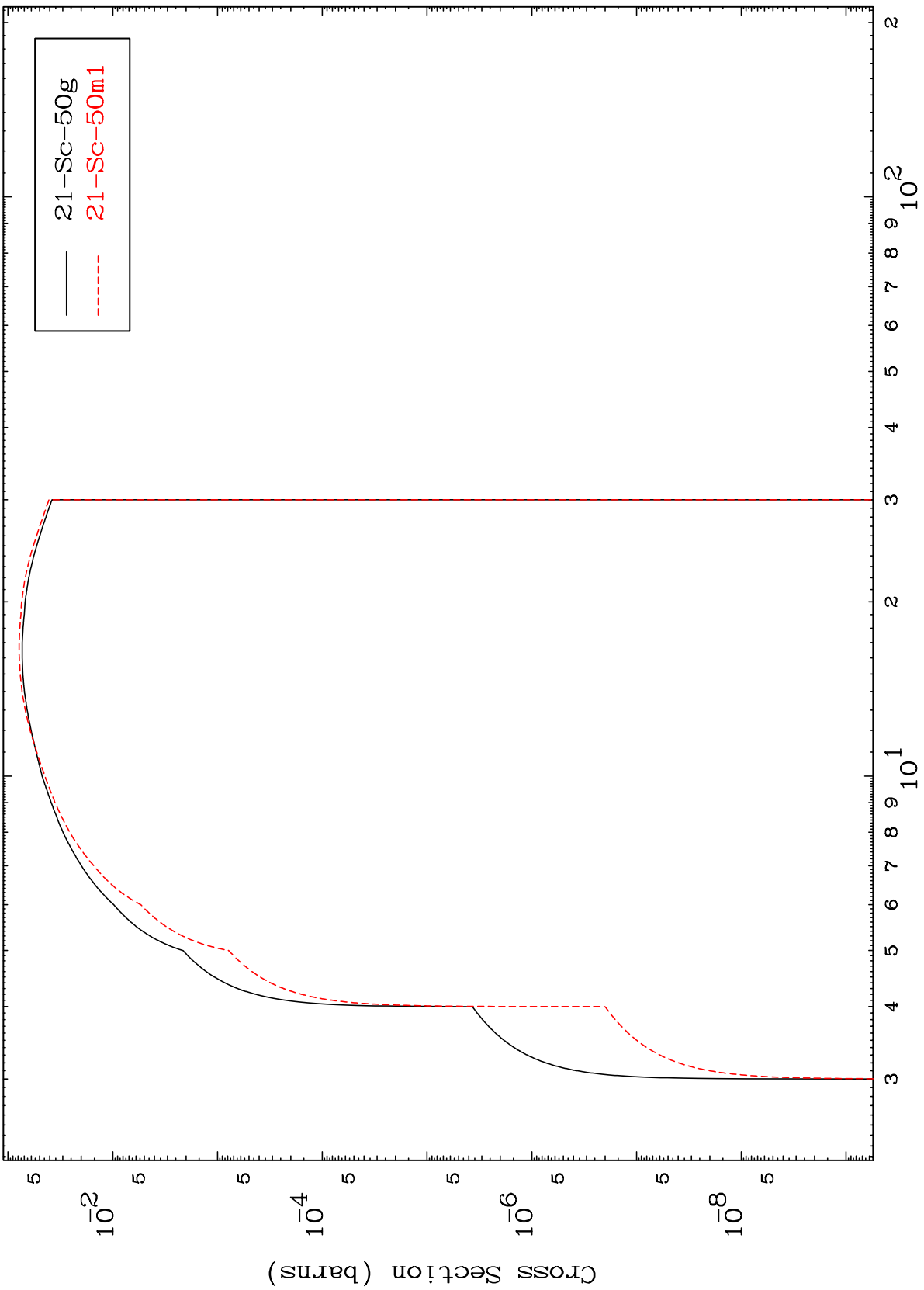
— (n, α)
- - - $(n, 2\alpha)$

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(n,n') p

21-Sc-50

Radionuclide Production Cross Section



13

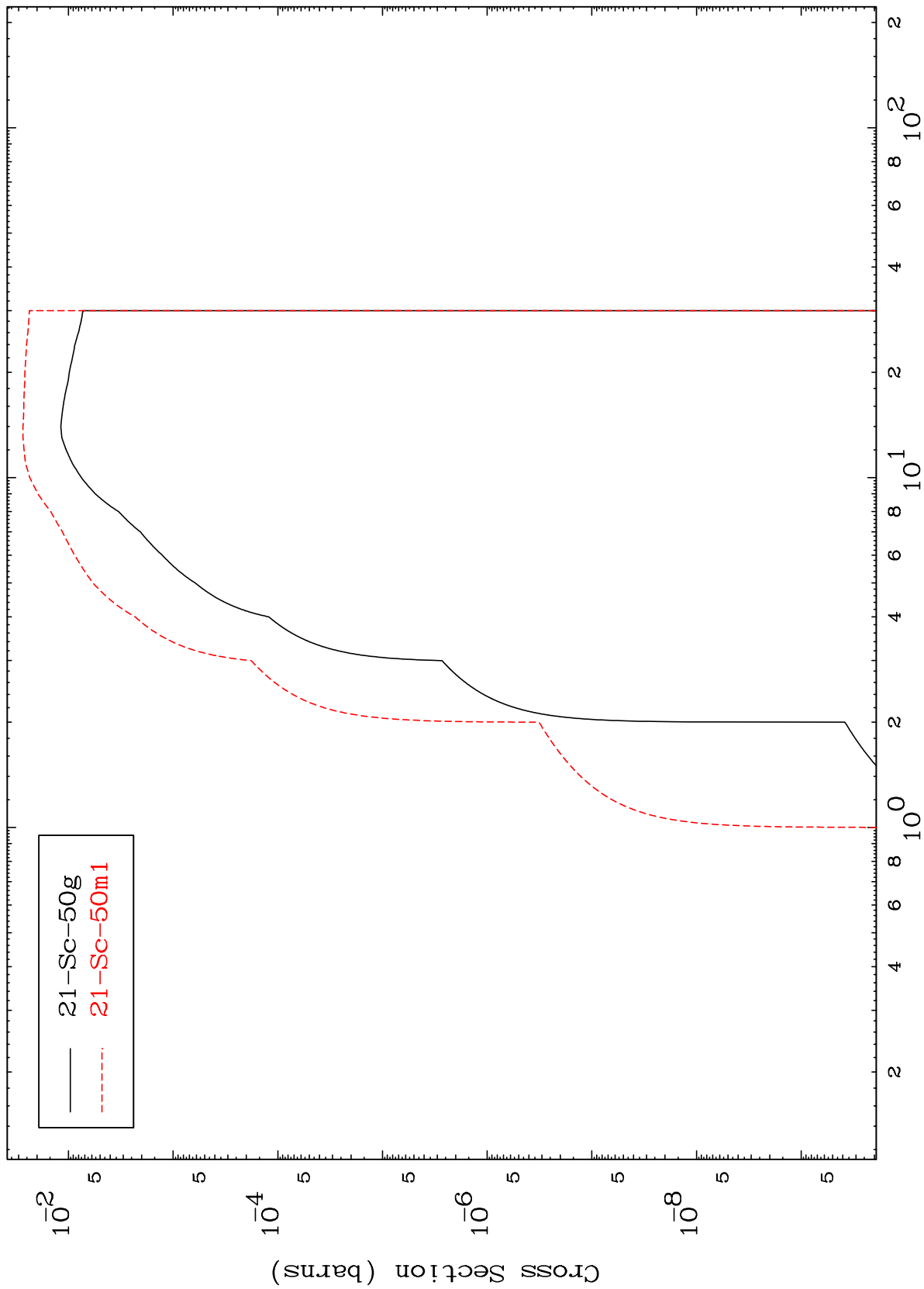
Incident Energy (MeV)

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MAT 2140

21-Sc-50

(n,d)
Radionuclide Production Cross Section



21-Sc-50

Incident Energy (MeV)

14