

Program EVALPLOT
(Version 2021-1)

by

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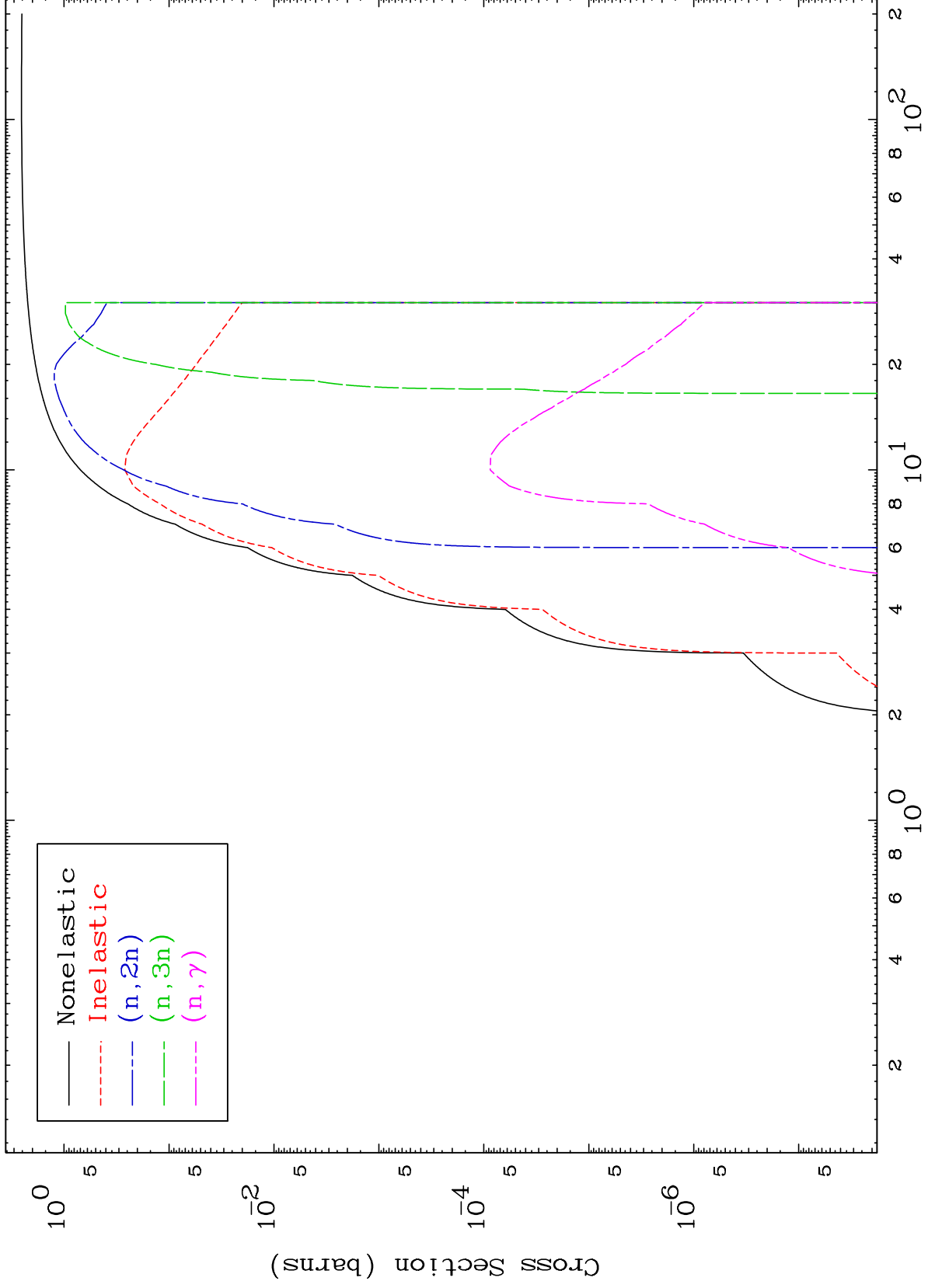
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6023

Deuteron Major
0 Kelvin Cross Sections

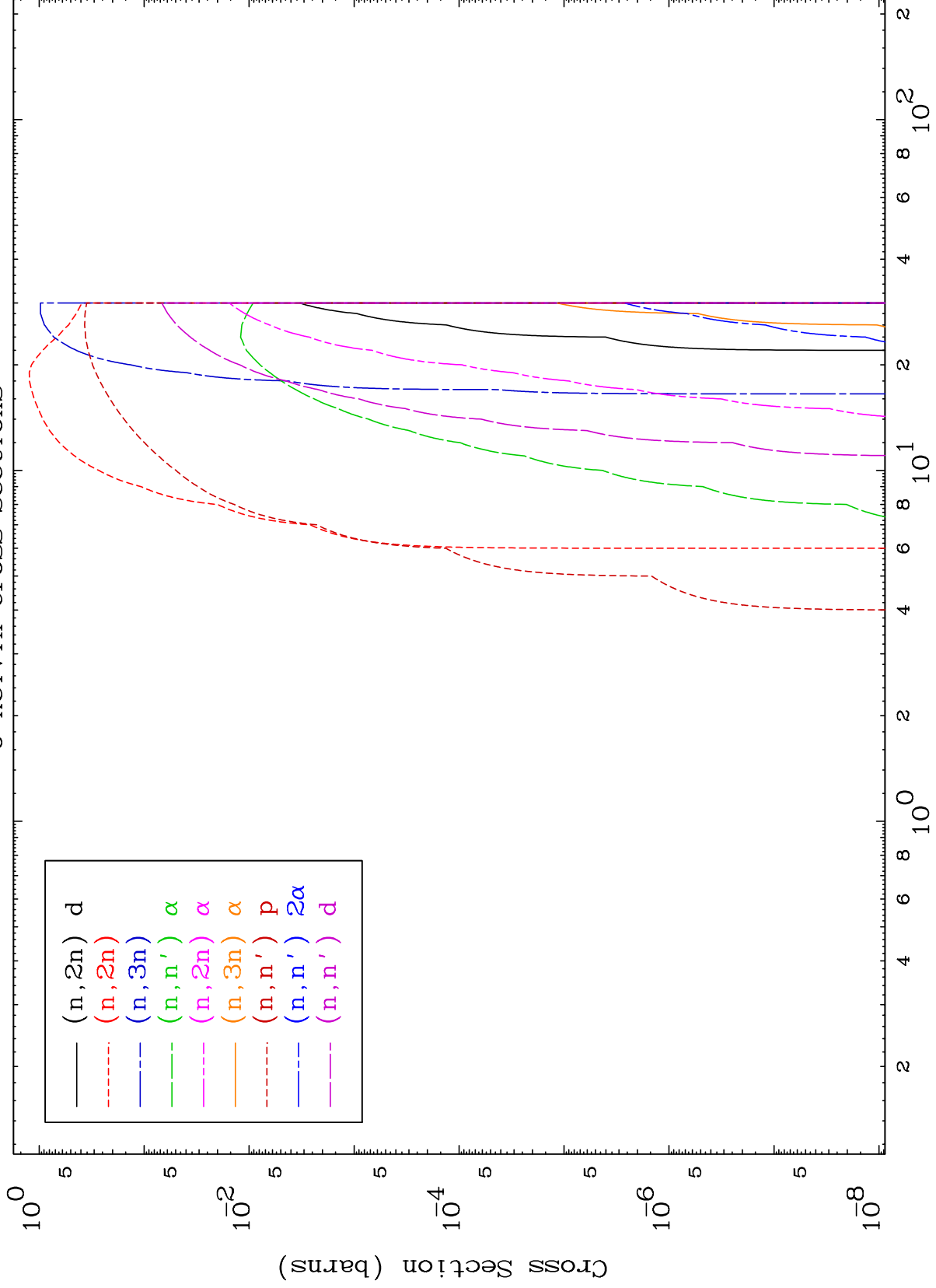
60-Nd-141m

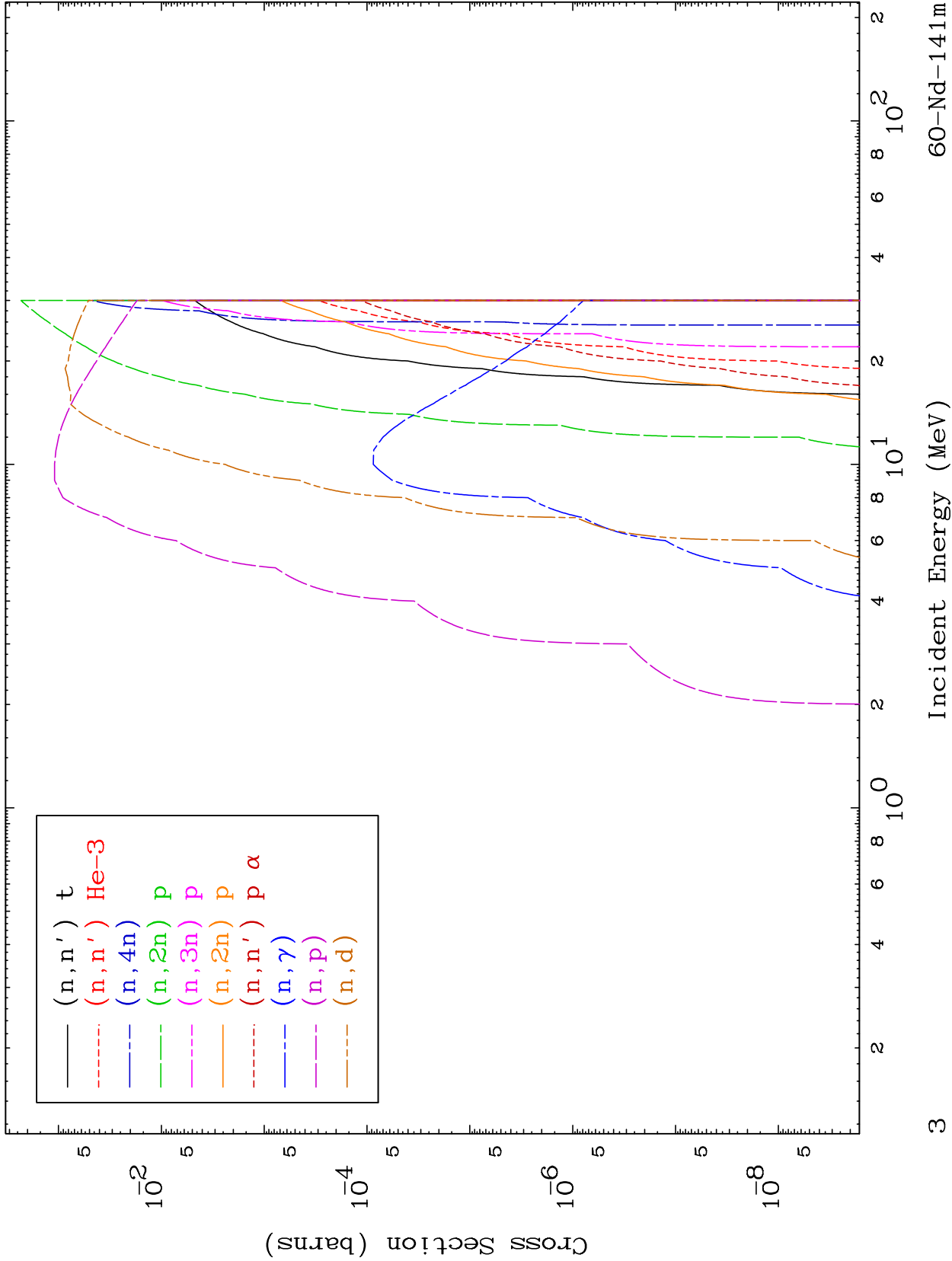


MAT 6023

Deuteron Neutron Absorption
0 Kelvin Cross Sections

60-Nd-141m

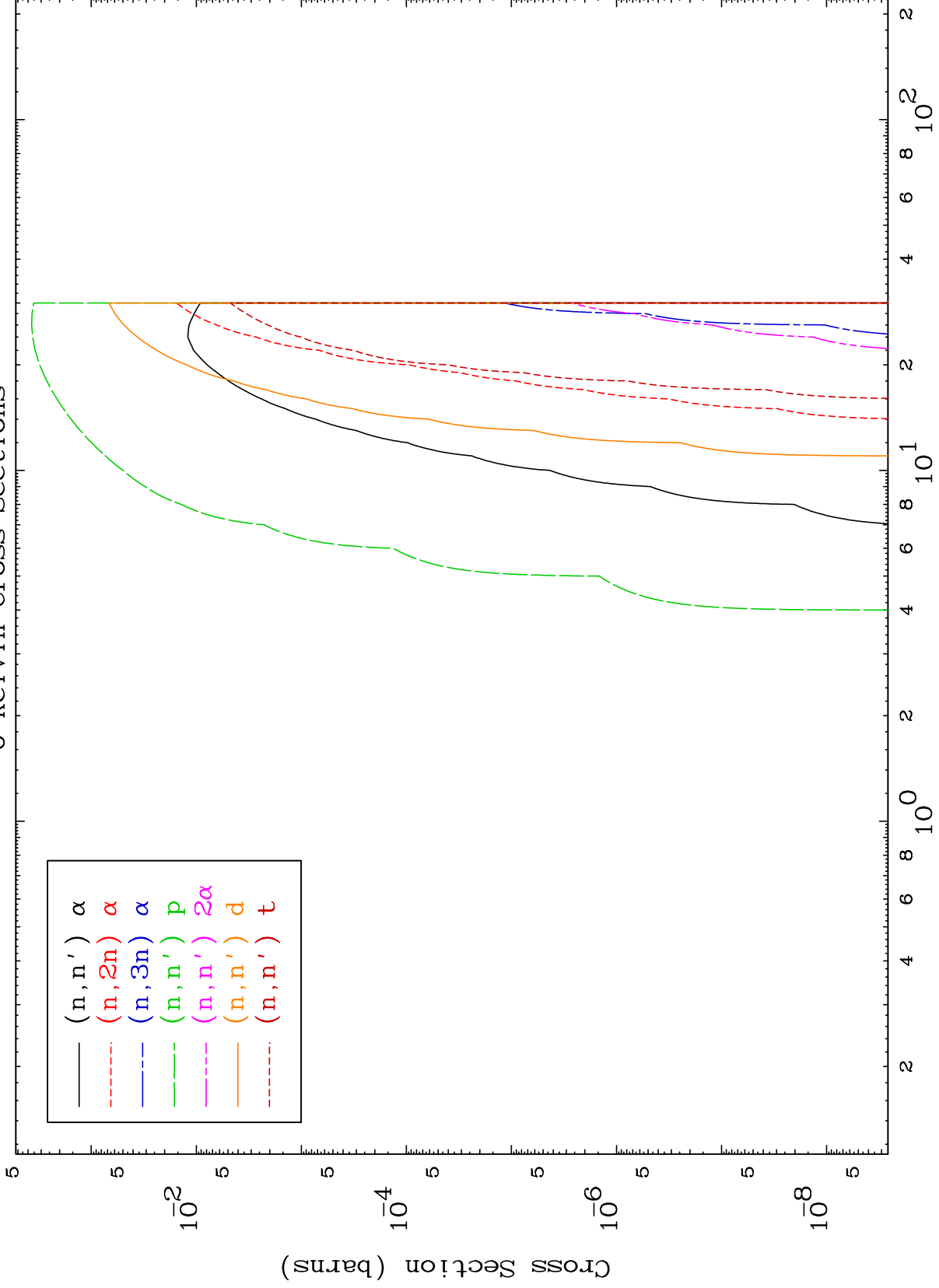




MAT 6023

Deuteron Charged Particle
0 Kelvin Cross Sections

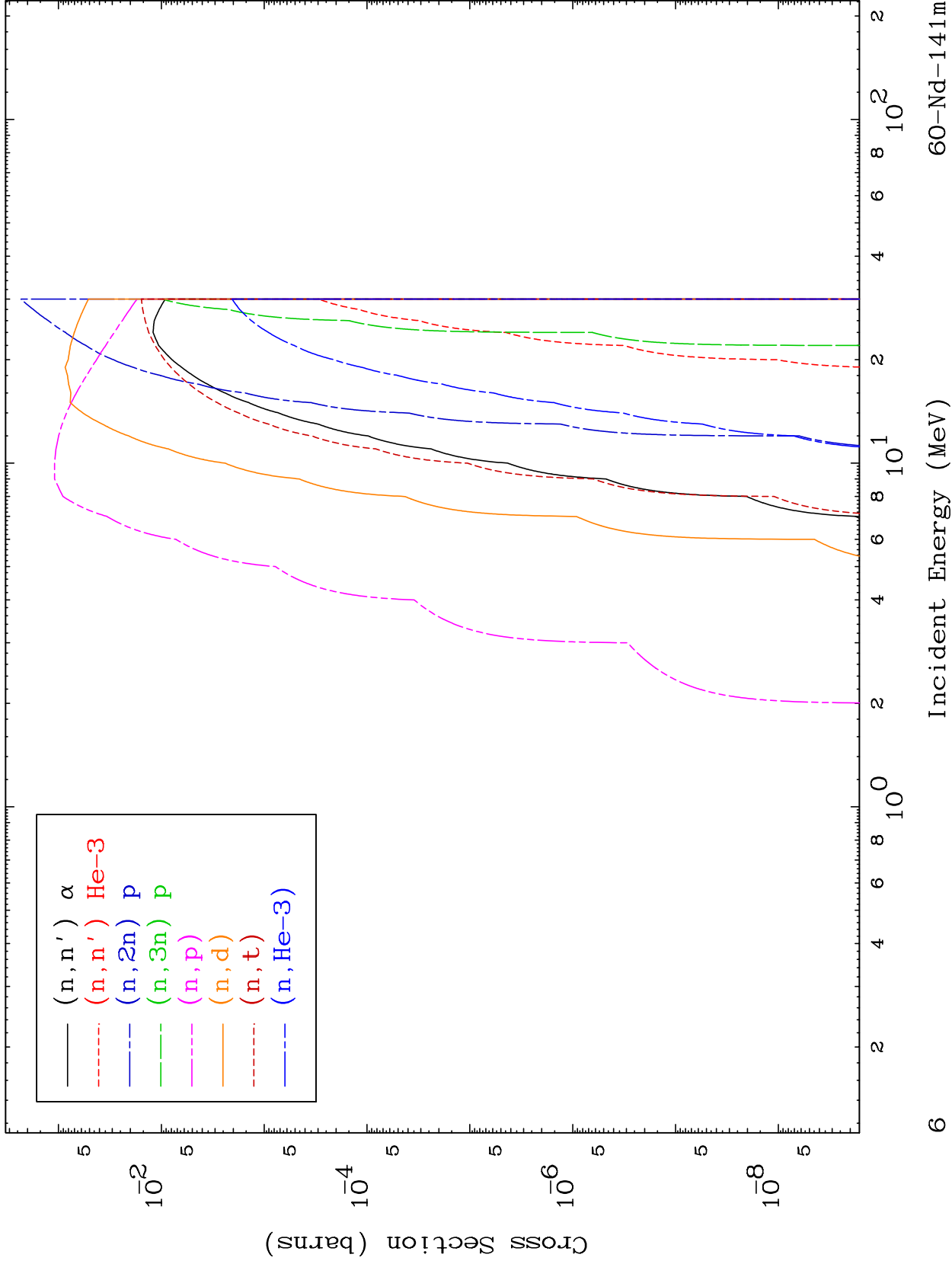
60-Nd-141m



MAT 6023

Deuteron Charged Particle
0 Kelvin Cross Sections

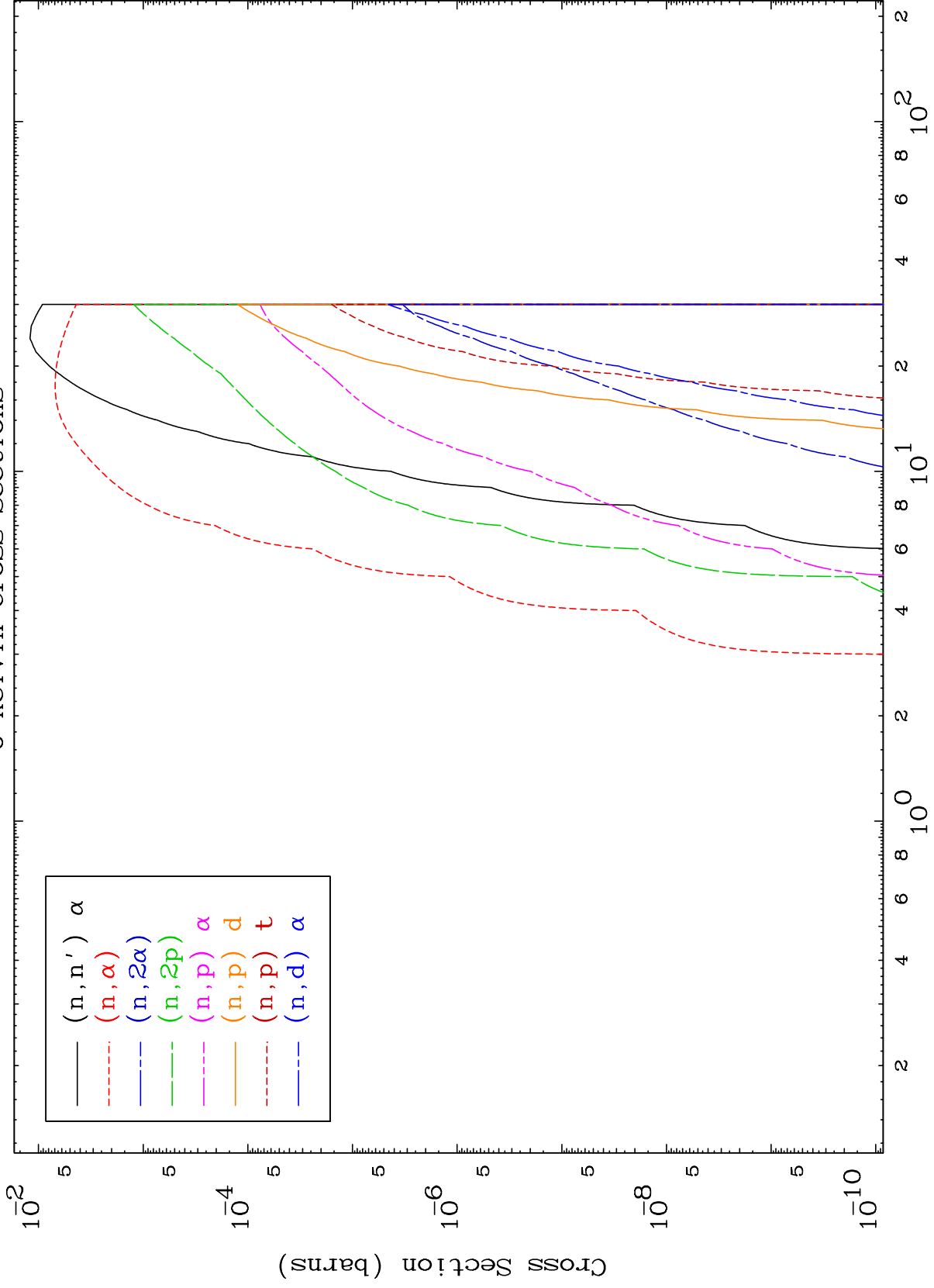
60-Nd-141m



MAT 6023

Deuteron Charged Particle
0 Kelvin Cross Sections

60-Nd-141m

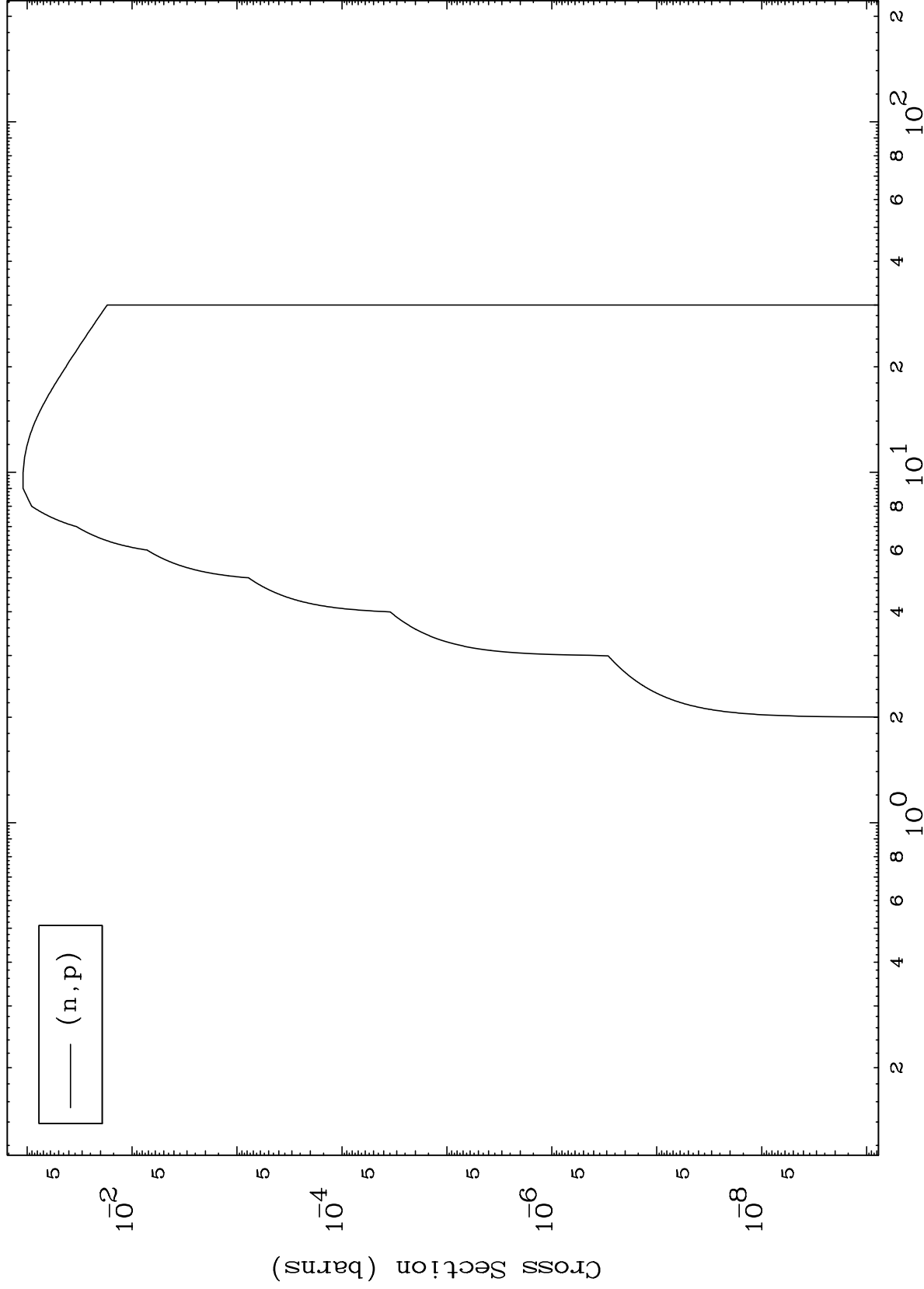


MAT 6023

(d,p) Levels

60-Nd-141m

0 Kelvin Cross Sections

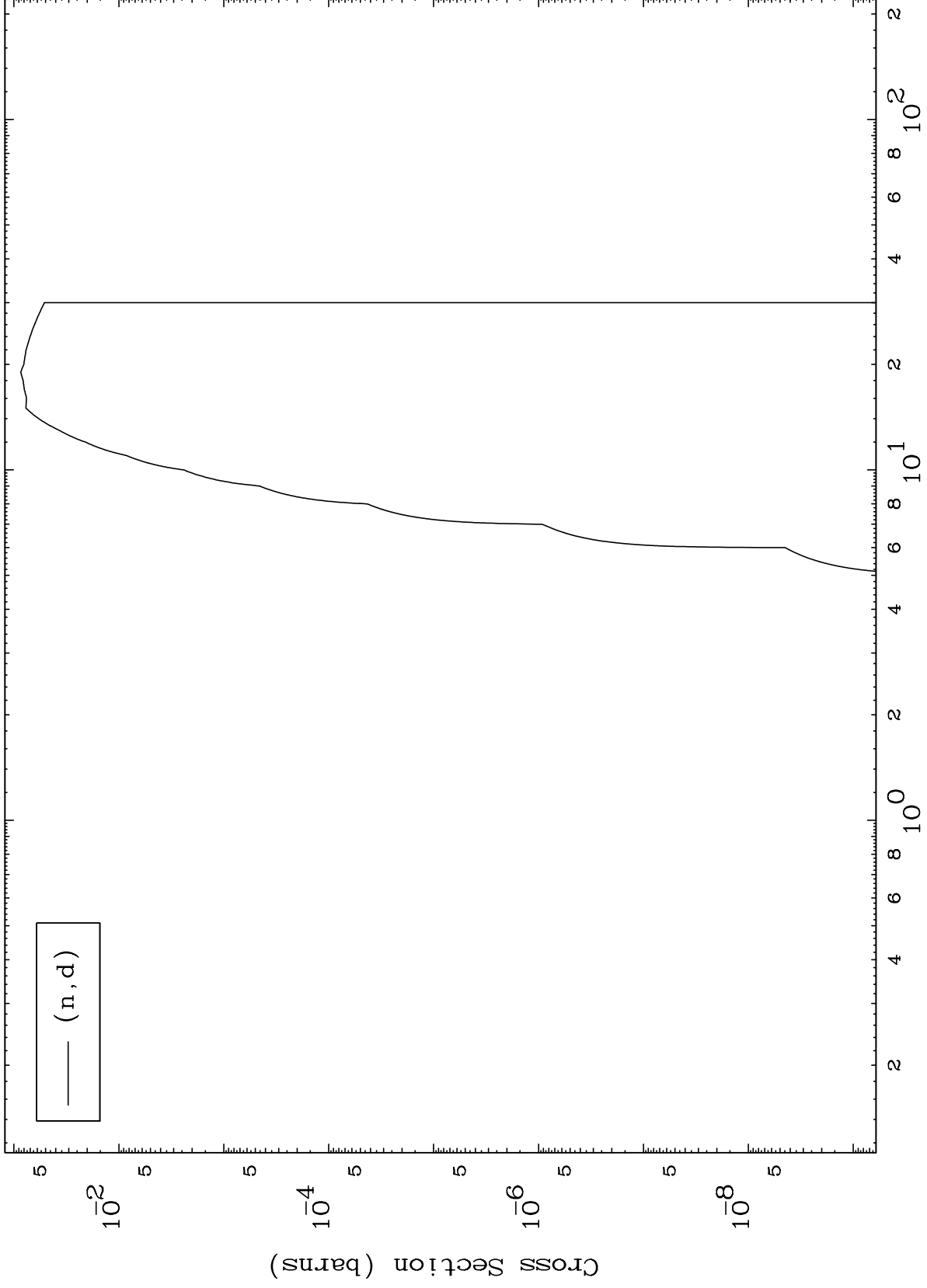


MAT 6023

(d,d) Levels

60-Nd-141m

0 Kelvin Cross Sections

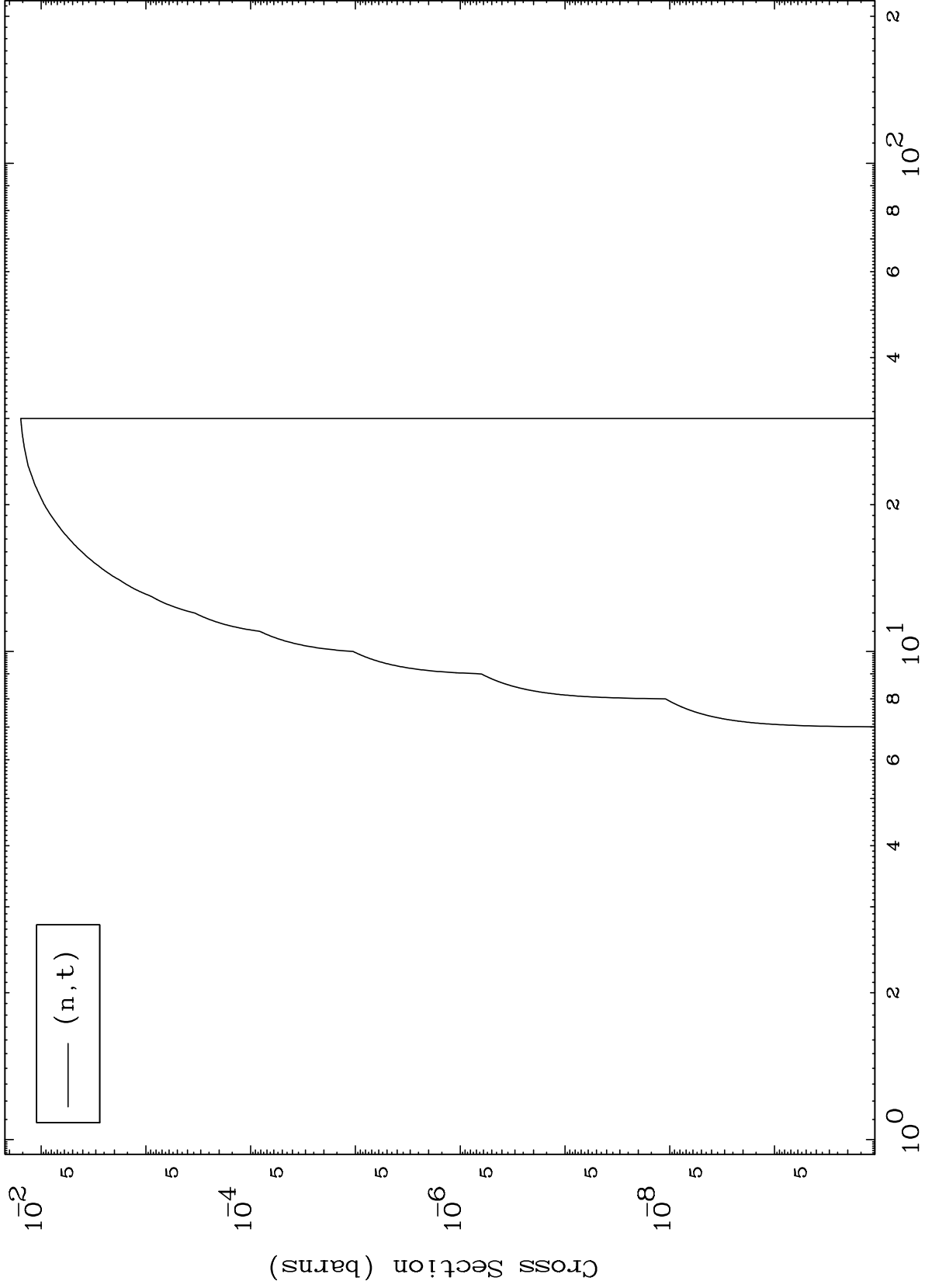


MAT 6023

(d, t) Levels

60-Nd-141m

0 Kelvin Cross Sections



Incident Energy (MeV)

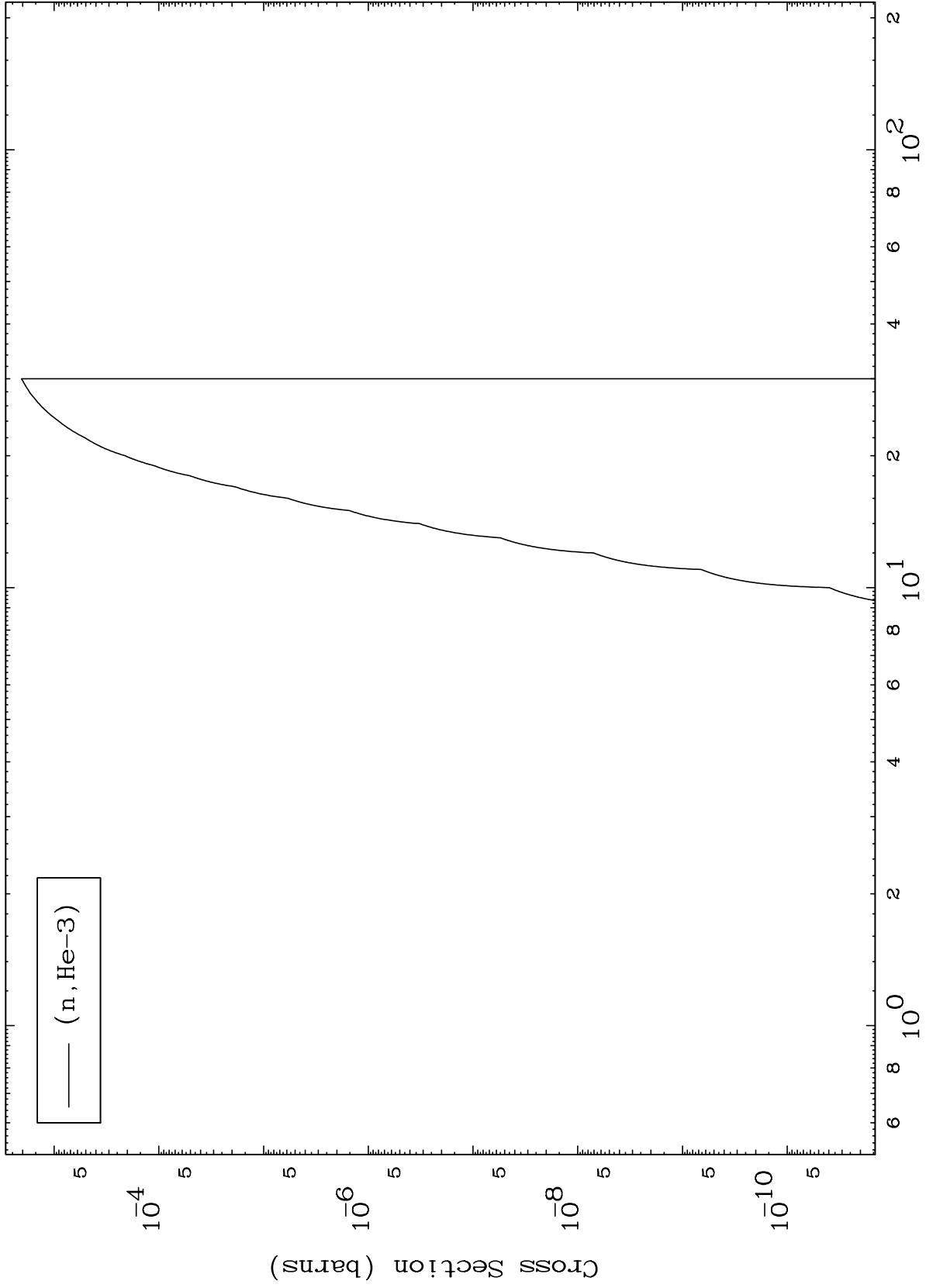
60-Nd-141m

MAT 6023

(d,He3) Levels

60-Nd-141m

0 Kelvin Cross Sections

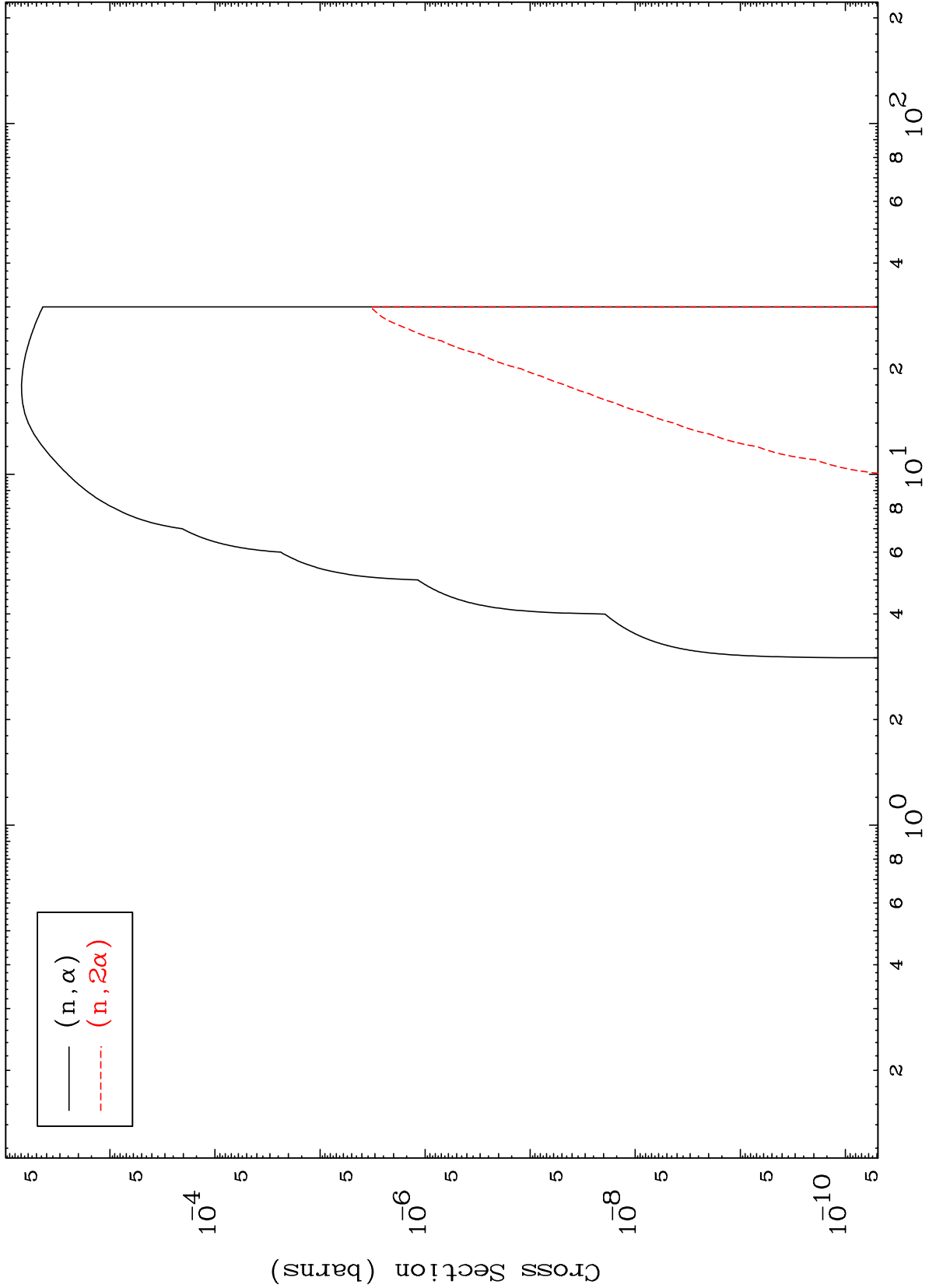


MAT 6023

(d, α) Levels

60-Nd-141m

0 Kelvin Cross Sections



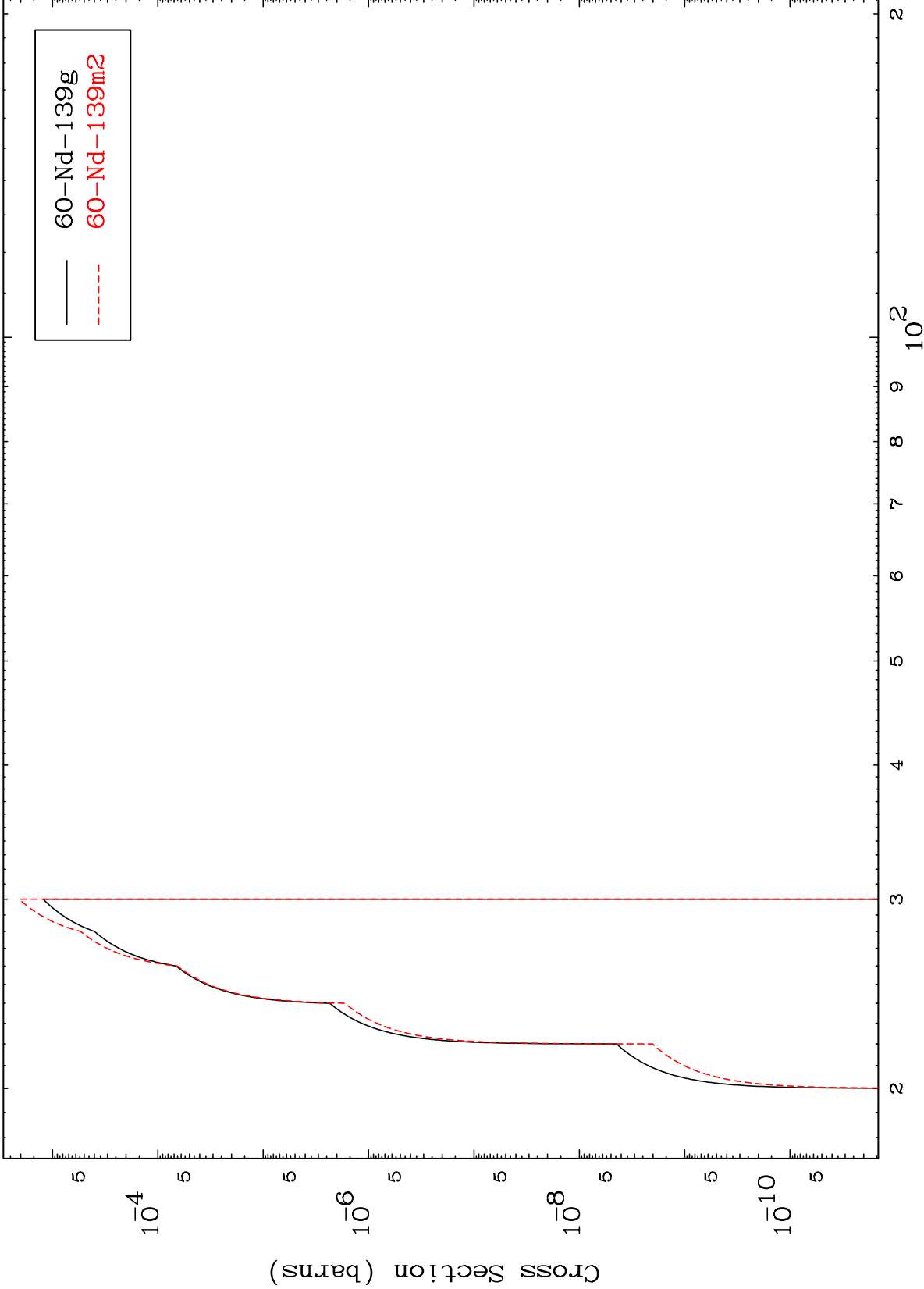
— (n, α)
- - - (n, 2α)

MAT 6023

(n,2n) d

60-Nd-141m

Radionuclide Production Cross Section



13

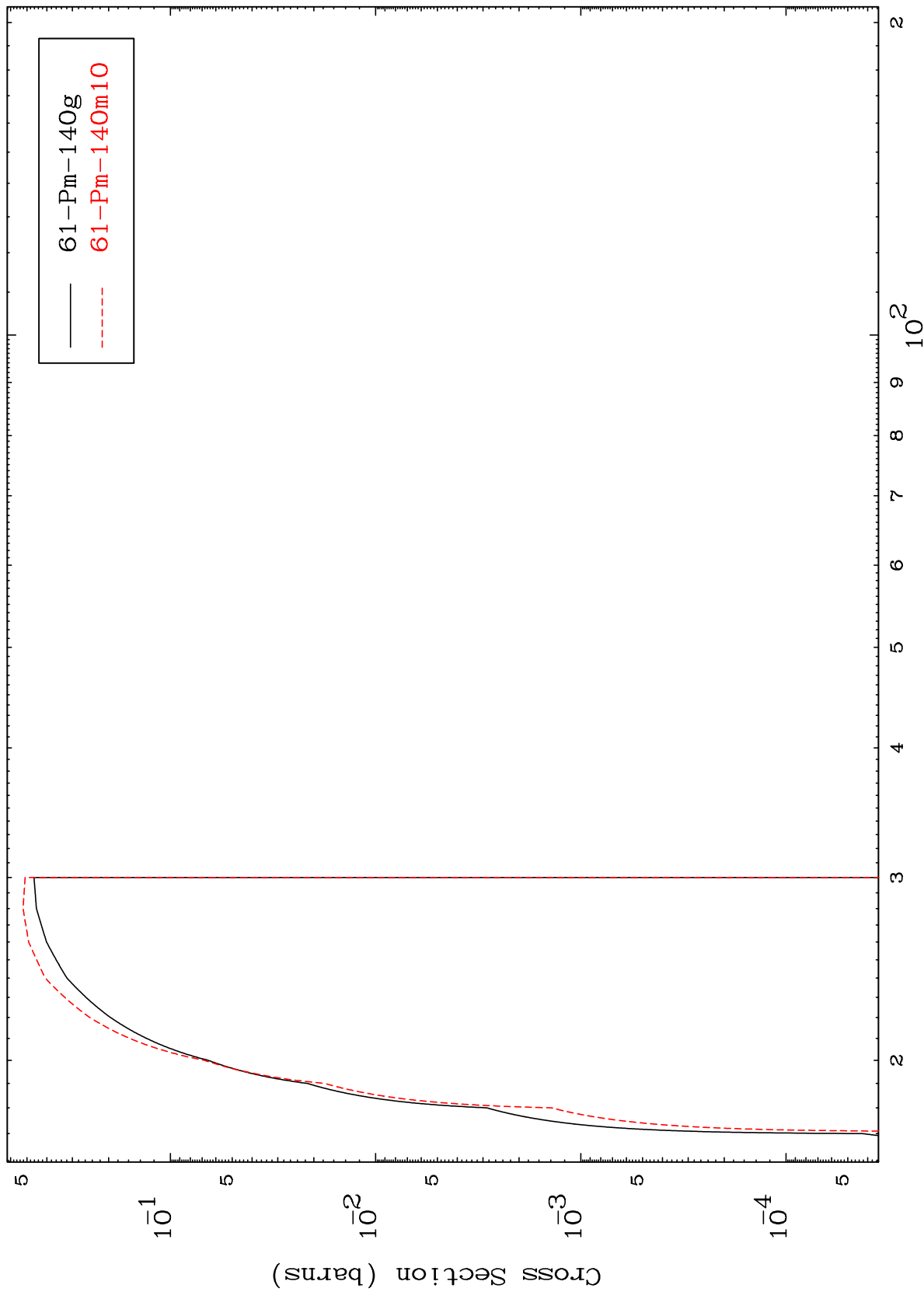
Incident Energy (MeV)

60-Nd-141m

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60-Nd-141m

(n,3n)
Radionuclide Production Cross Section



60-Nd-141m

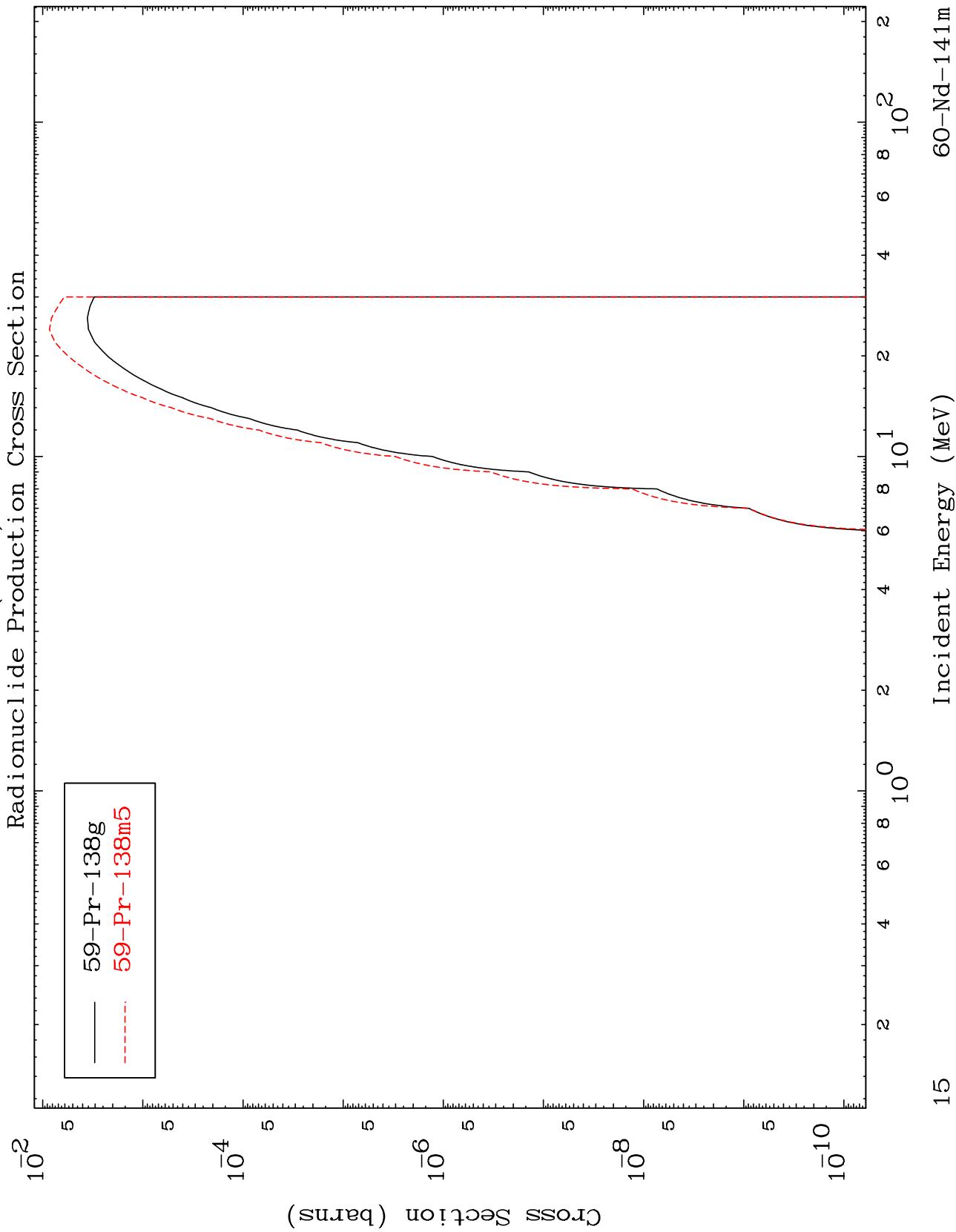
Incident Energy (MeV)

14

MAT 6023

$(n, n') \alpha$

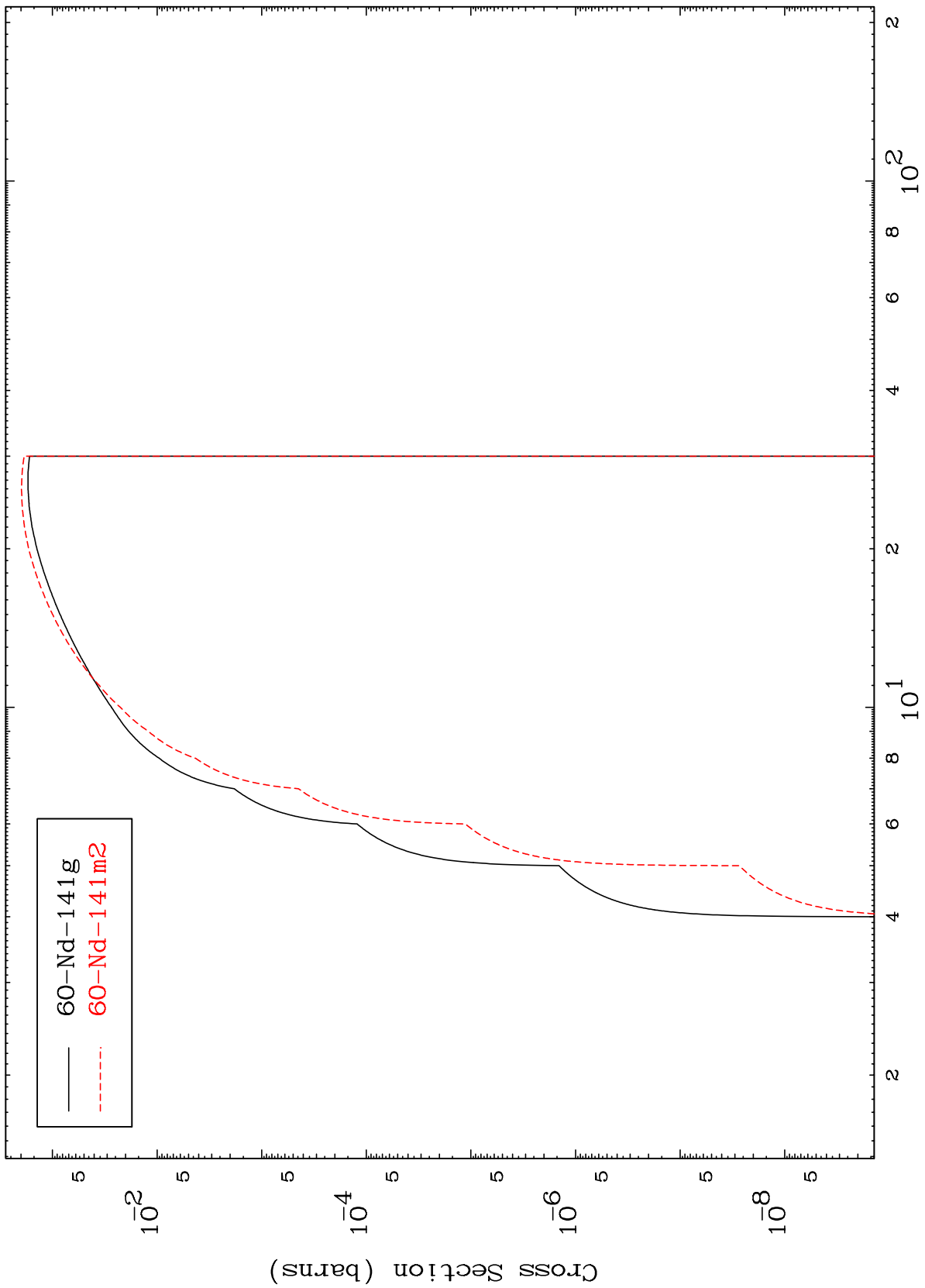
60-Nd-141m



MAT 6023

60-Nd-141m

(n,n') p
Radionuclide Production Cross Section

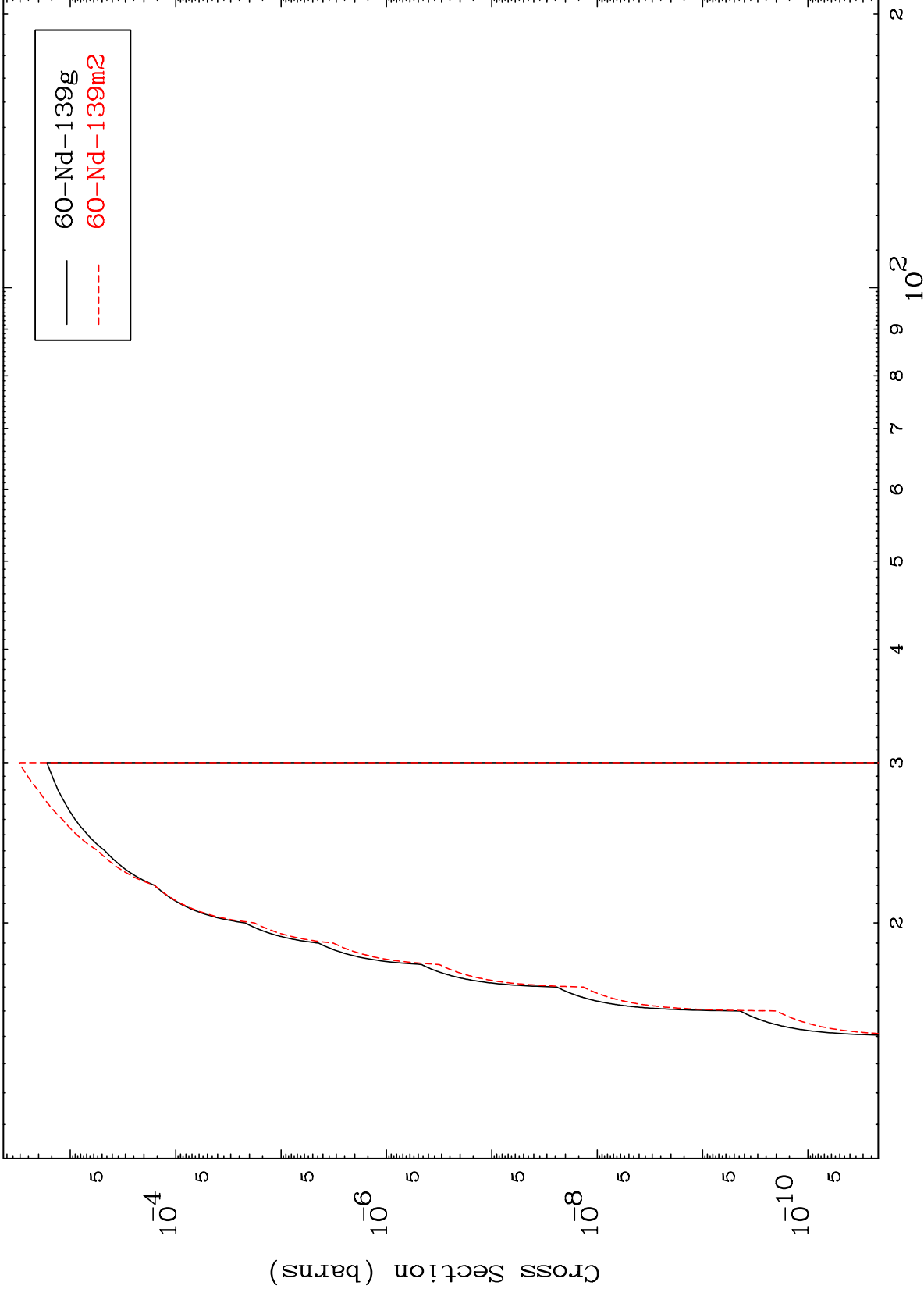


MAT 6023

(n,n') t

60-Nd-141m

Radionuclide Production Cross Section



17

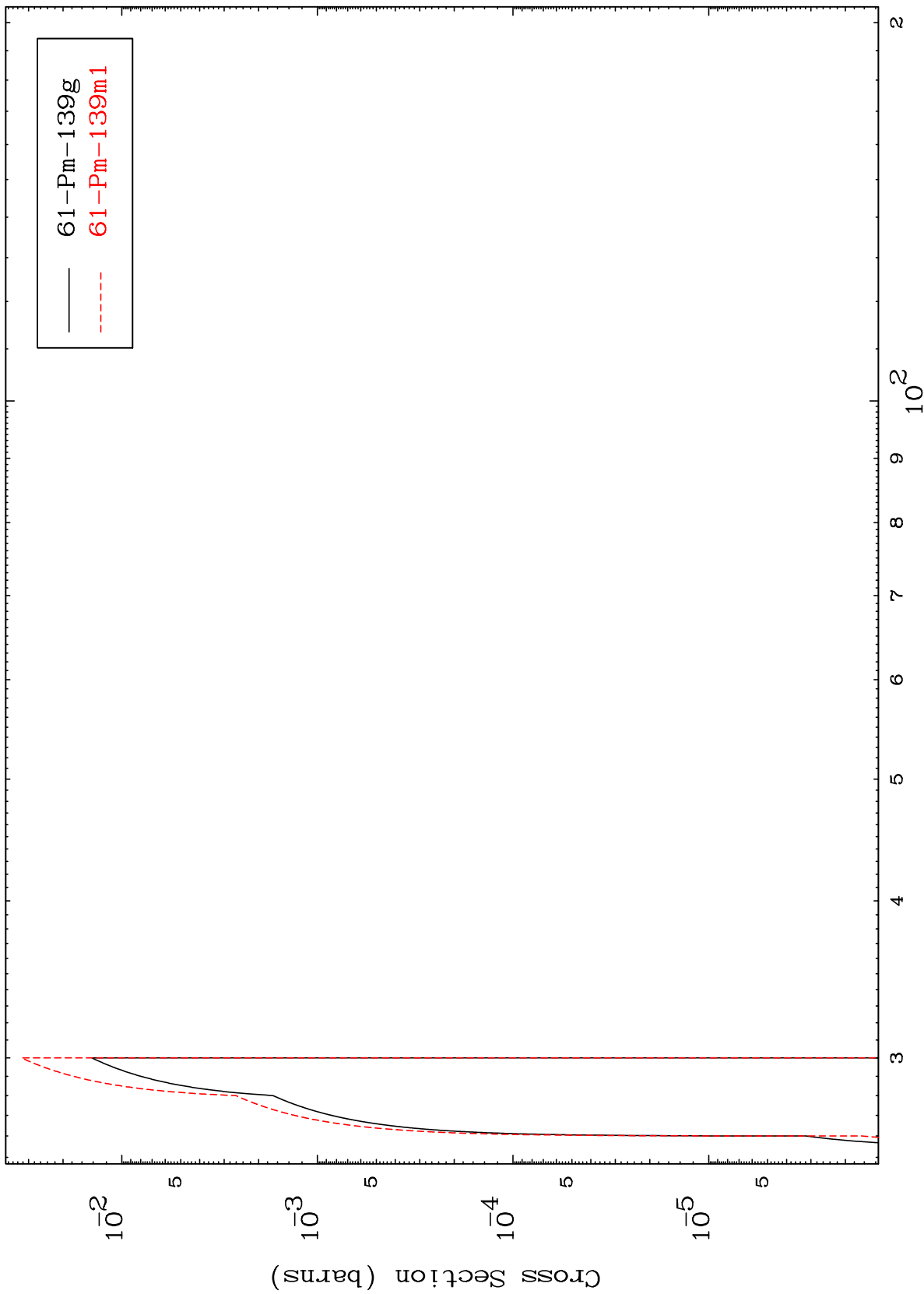
Incident Energy (MeV)

60-Nd-141m

MAT 6023

60-Nd-141m

(n,4n)
Radionuclide Production Cross Section



60-Nd-141m

Incident Energy (MeV)

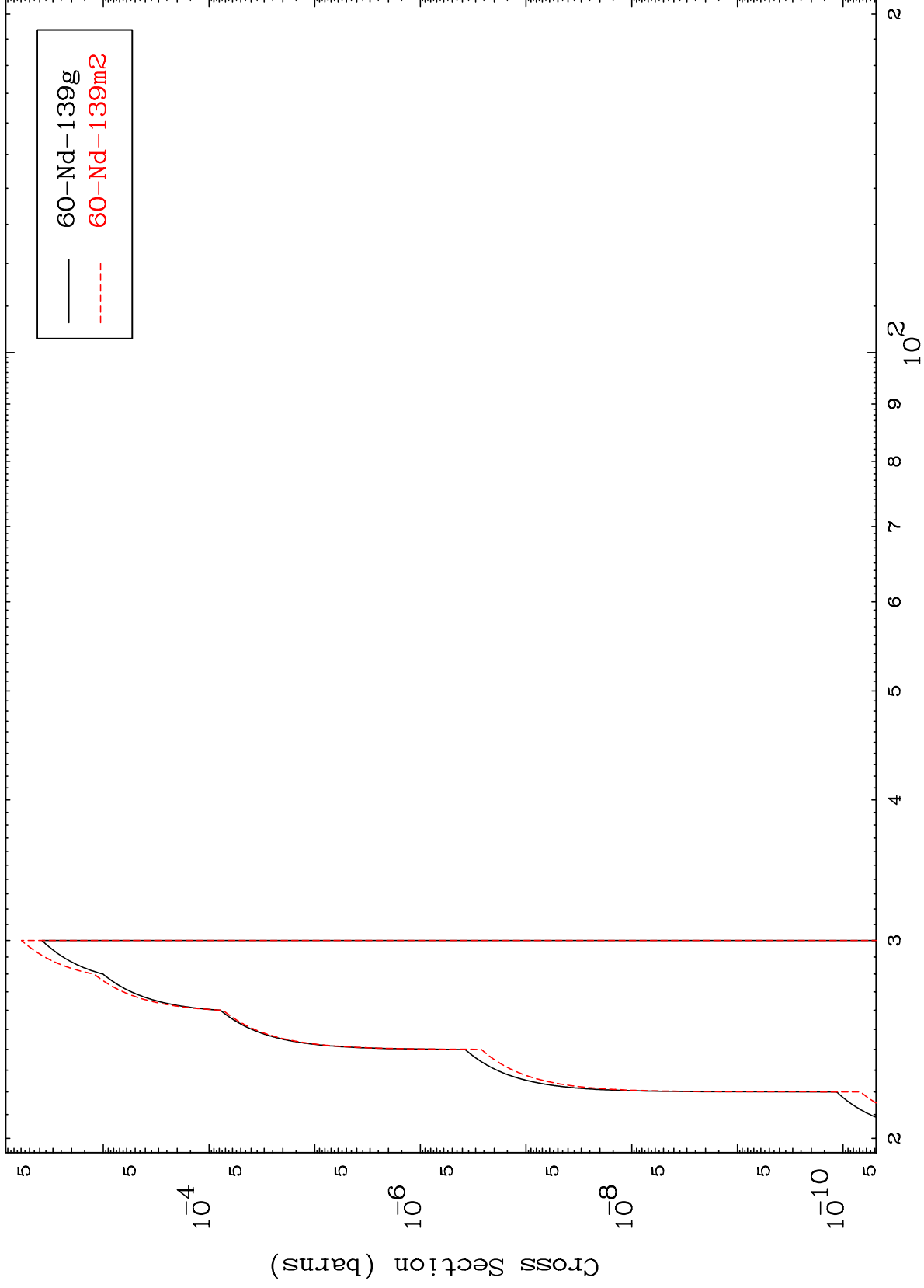
18

MAT 6023

(n,3n) p

60-Nd-141m

Radionuclide Production Cross Section



19

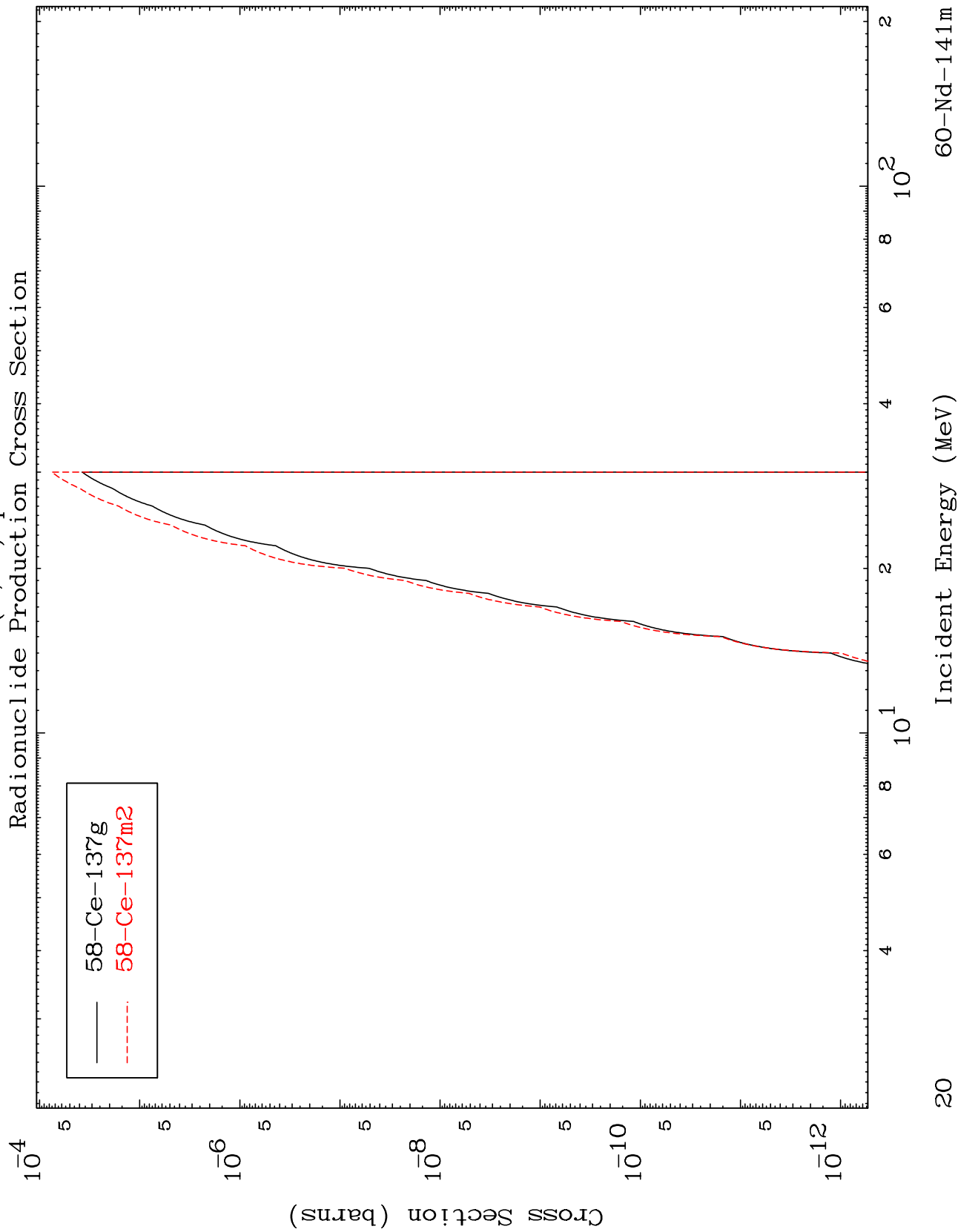
Incident Energy (MeV)

60-Nd-141m

MAT 6023

(n,n') p α

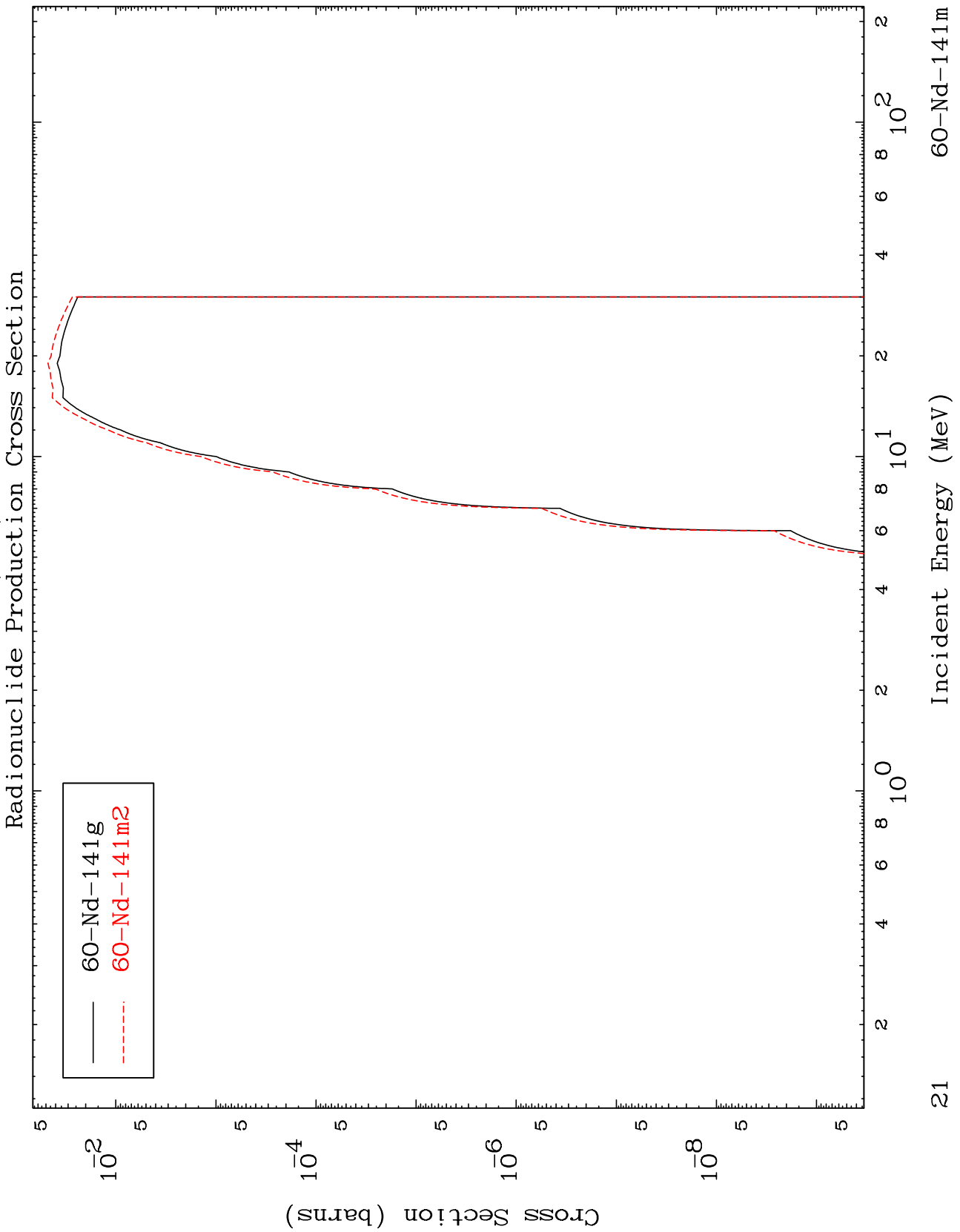
60-Nd-141m



MAT 6023

(n, d)

60-Nd-141m



MAT 6023

(n,d) α

60-Nd-141m

Radionuclide Production Cross Section

