

Program EVALPLOT
(Version 2021-1)

by

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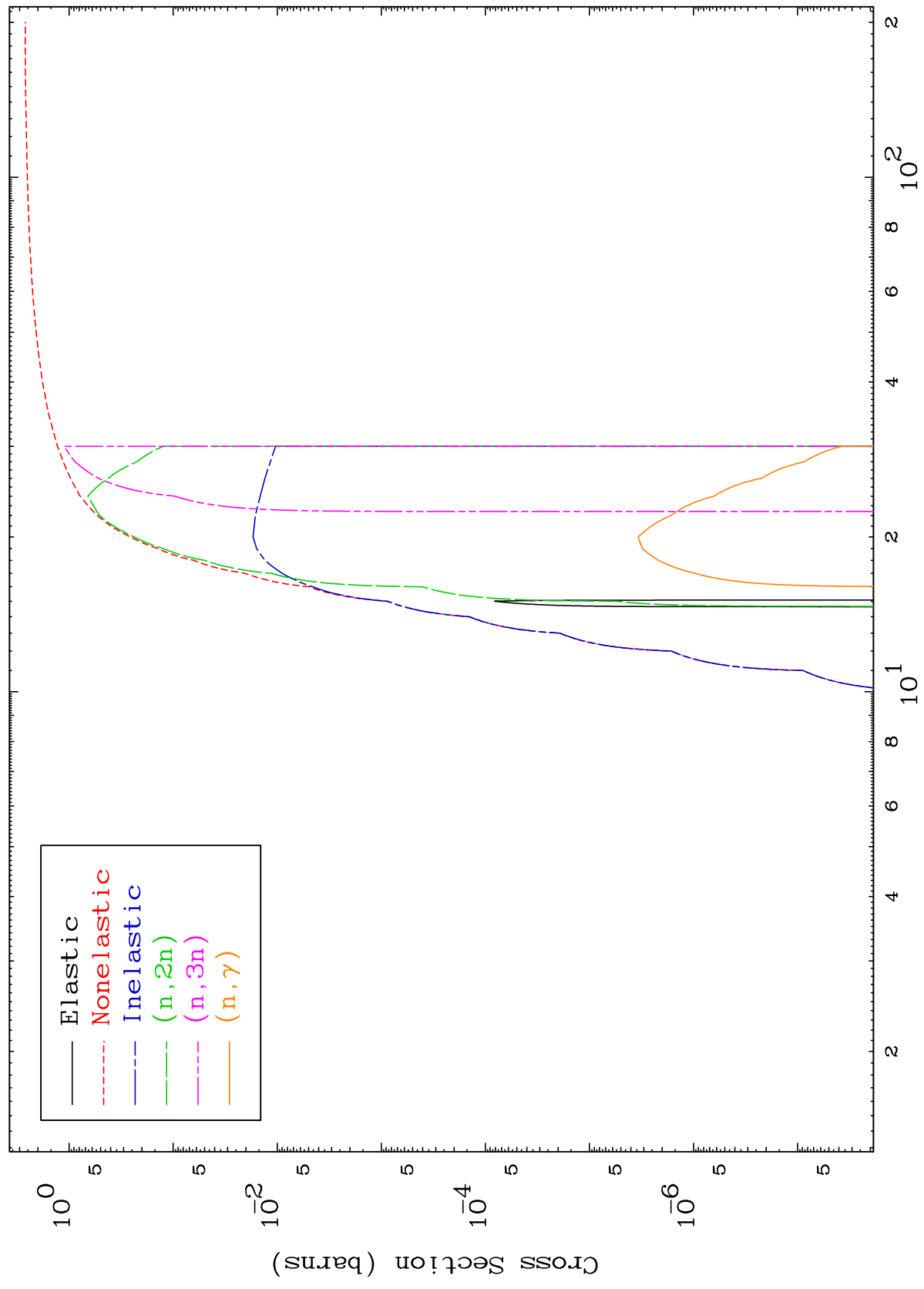
Press Mouse Button to Start

MAT 7137

0 Kelvin

Major Cross Sections

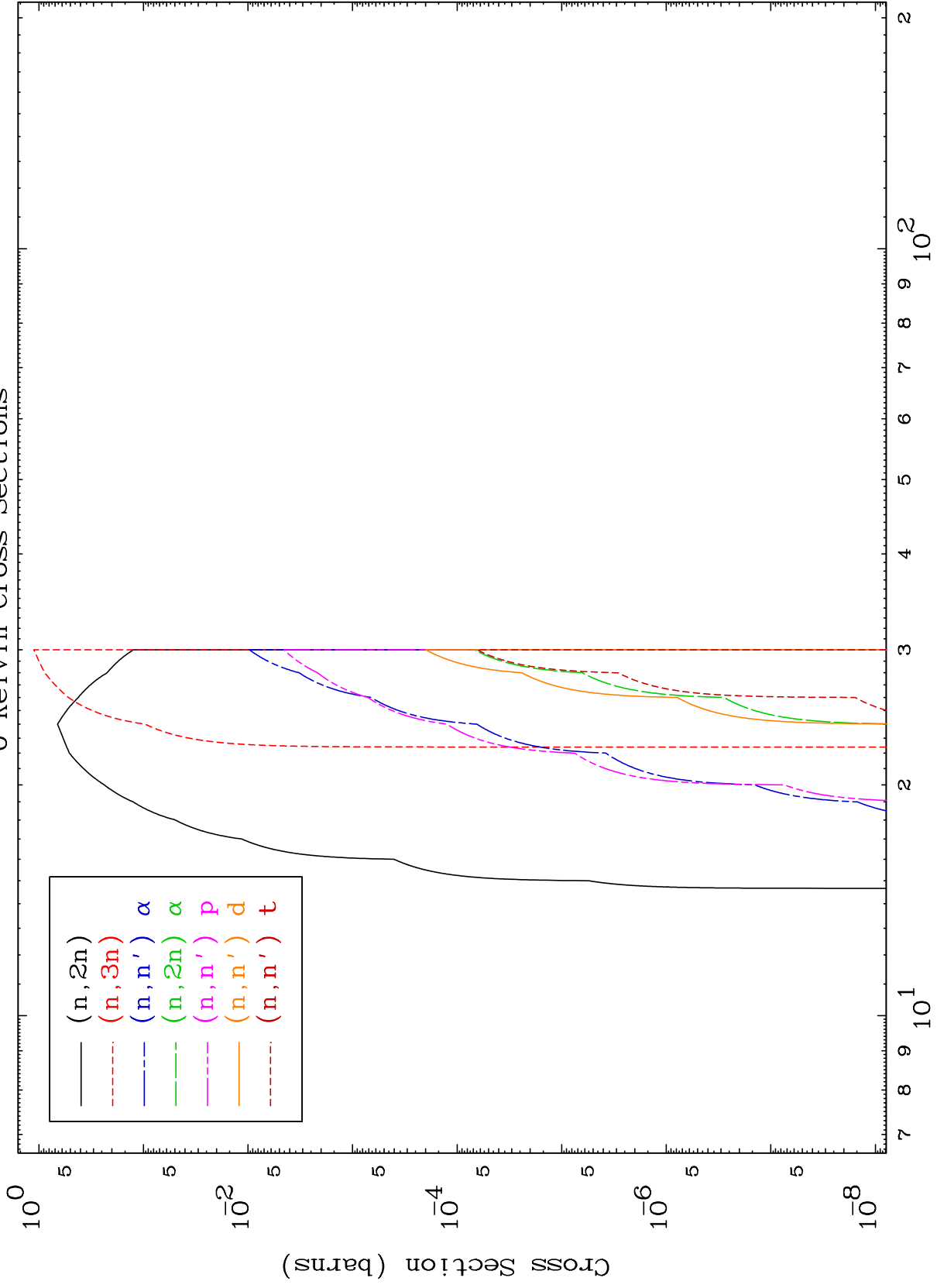
⁷¹Lu-179

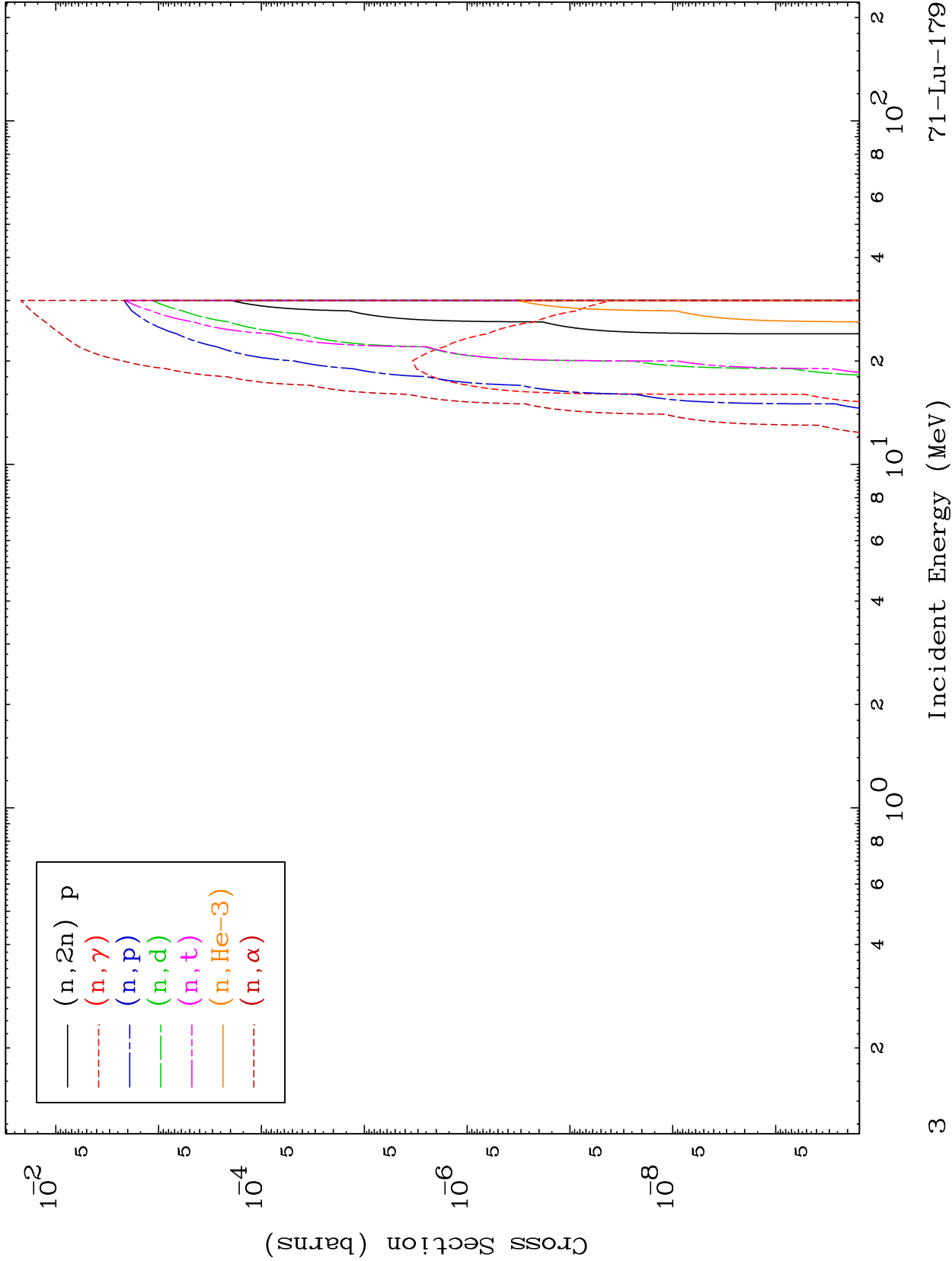


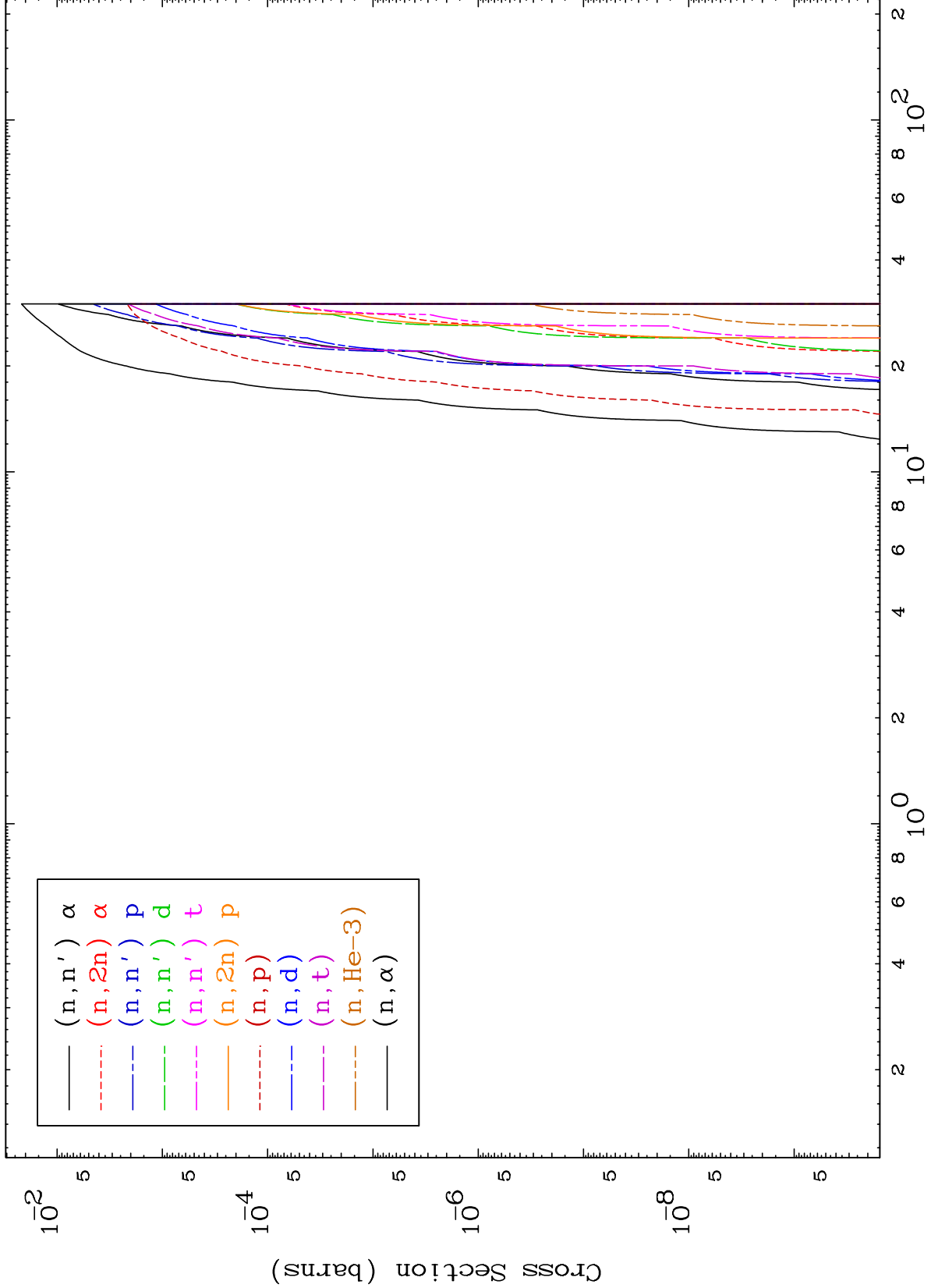
1

Incident Energy (MeV)

⁷¹Lu-179



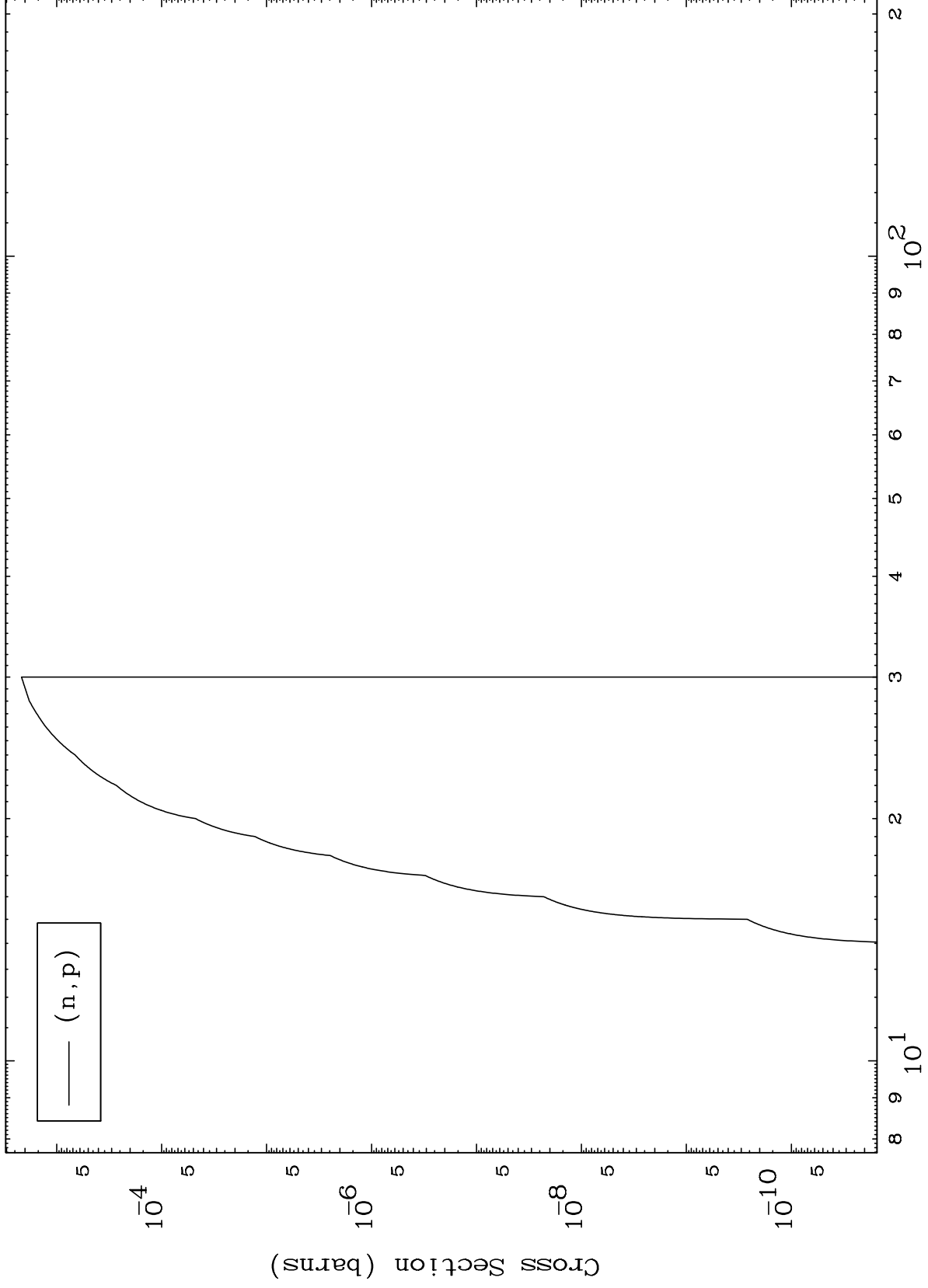




MAT 7137

(α, p) Levels
0 Kelvin Cross Sections

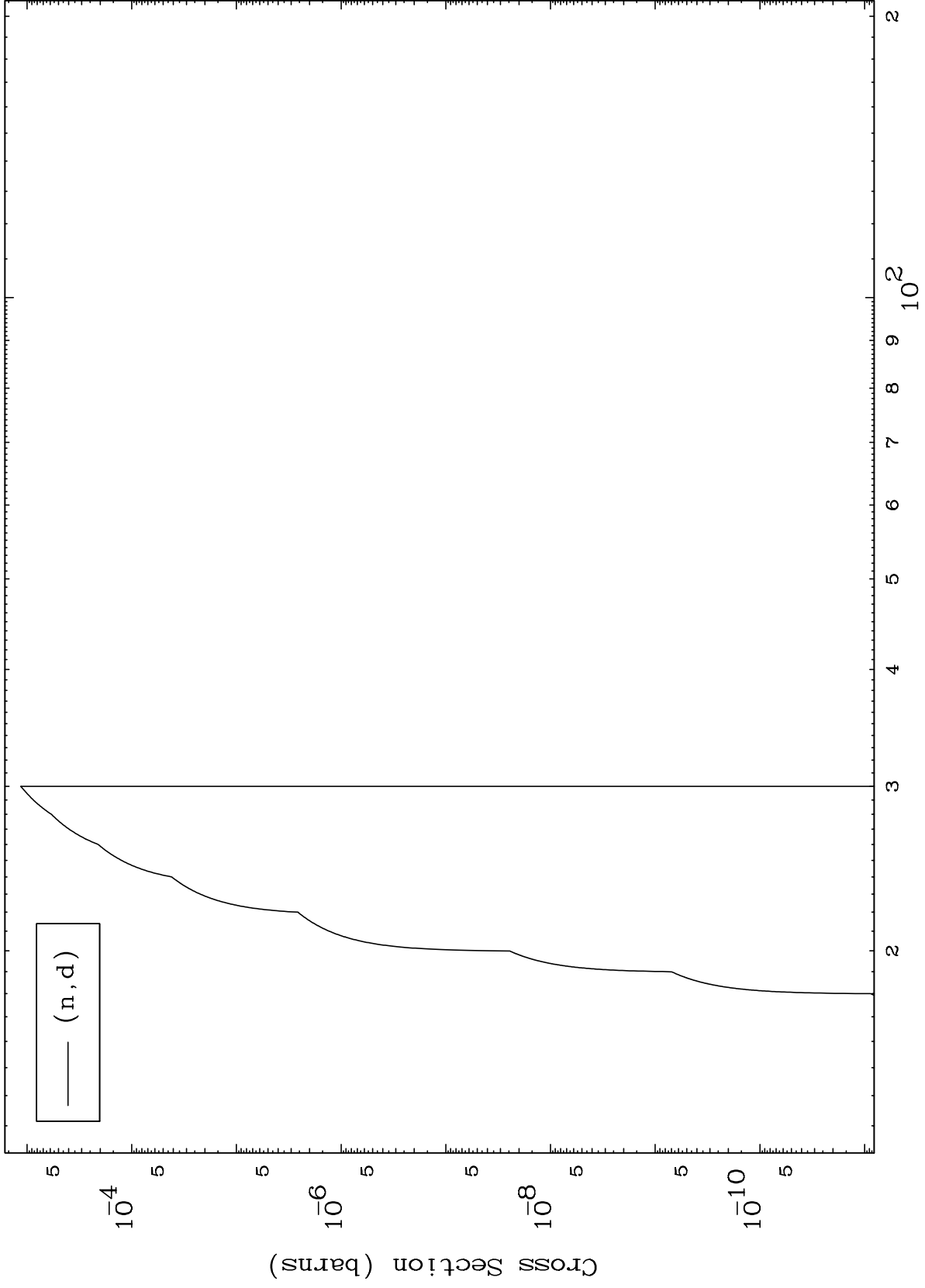
71-Lu-179

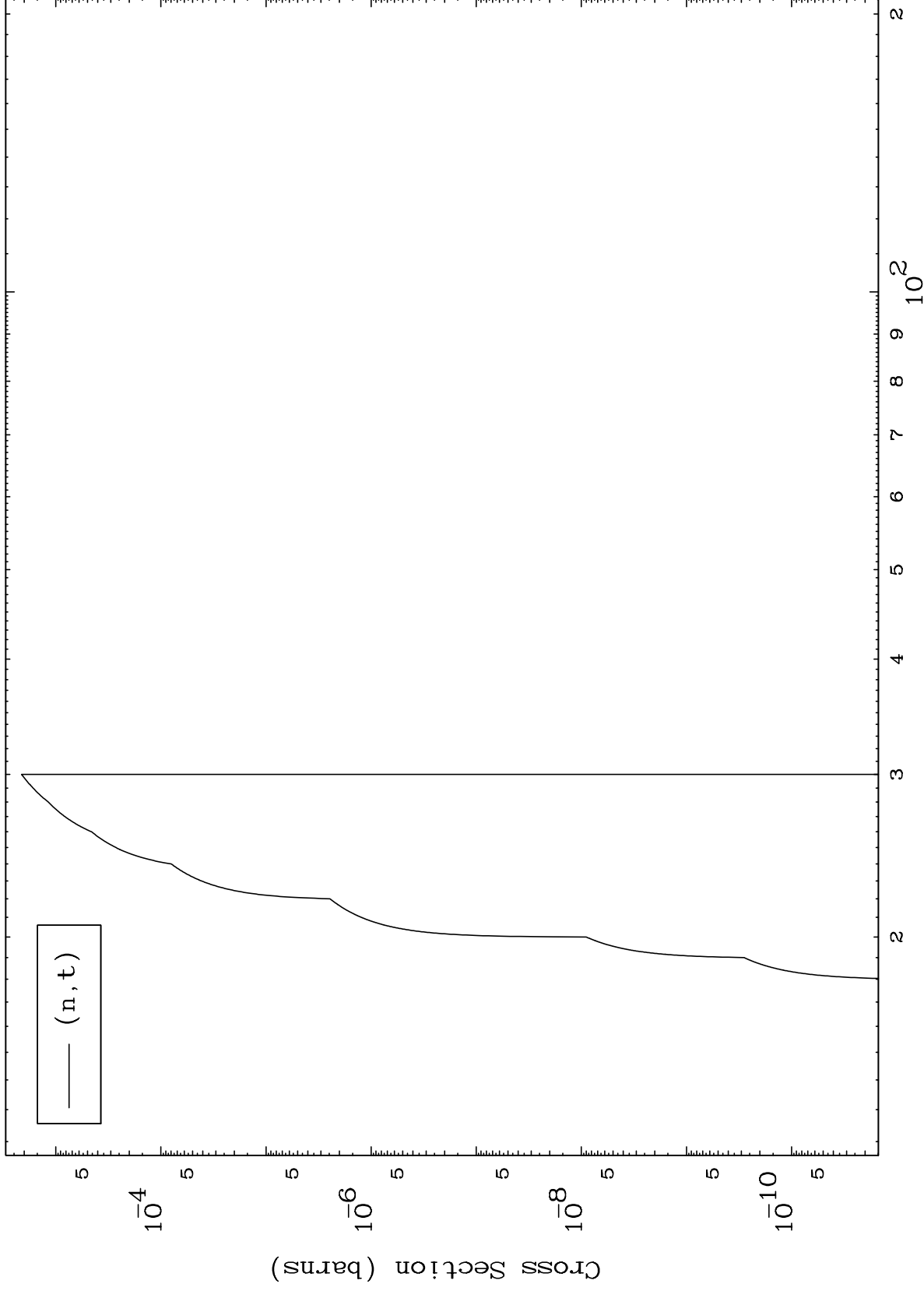


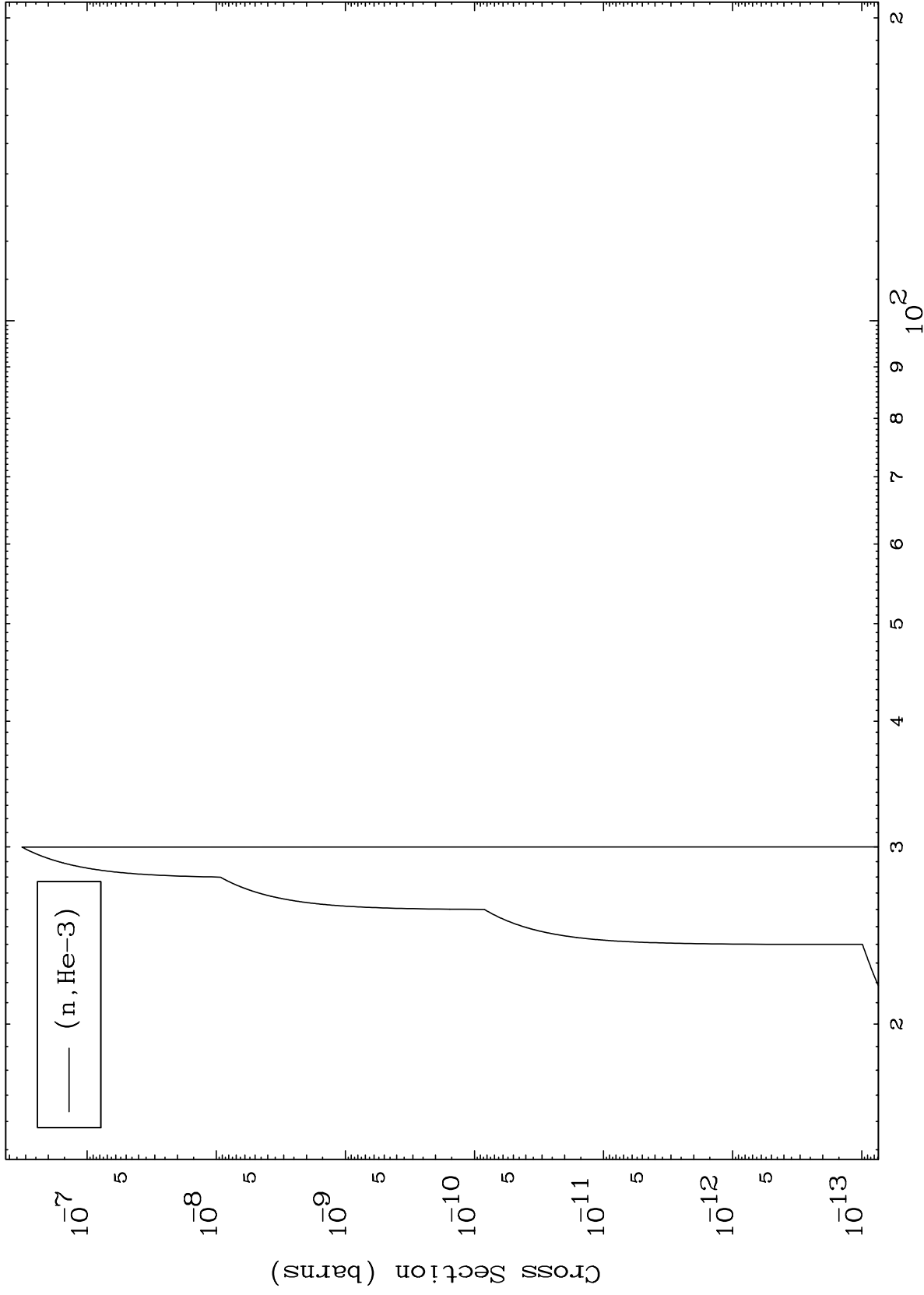
5

Incident Energy (MeV)

71-Lu-179





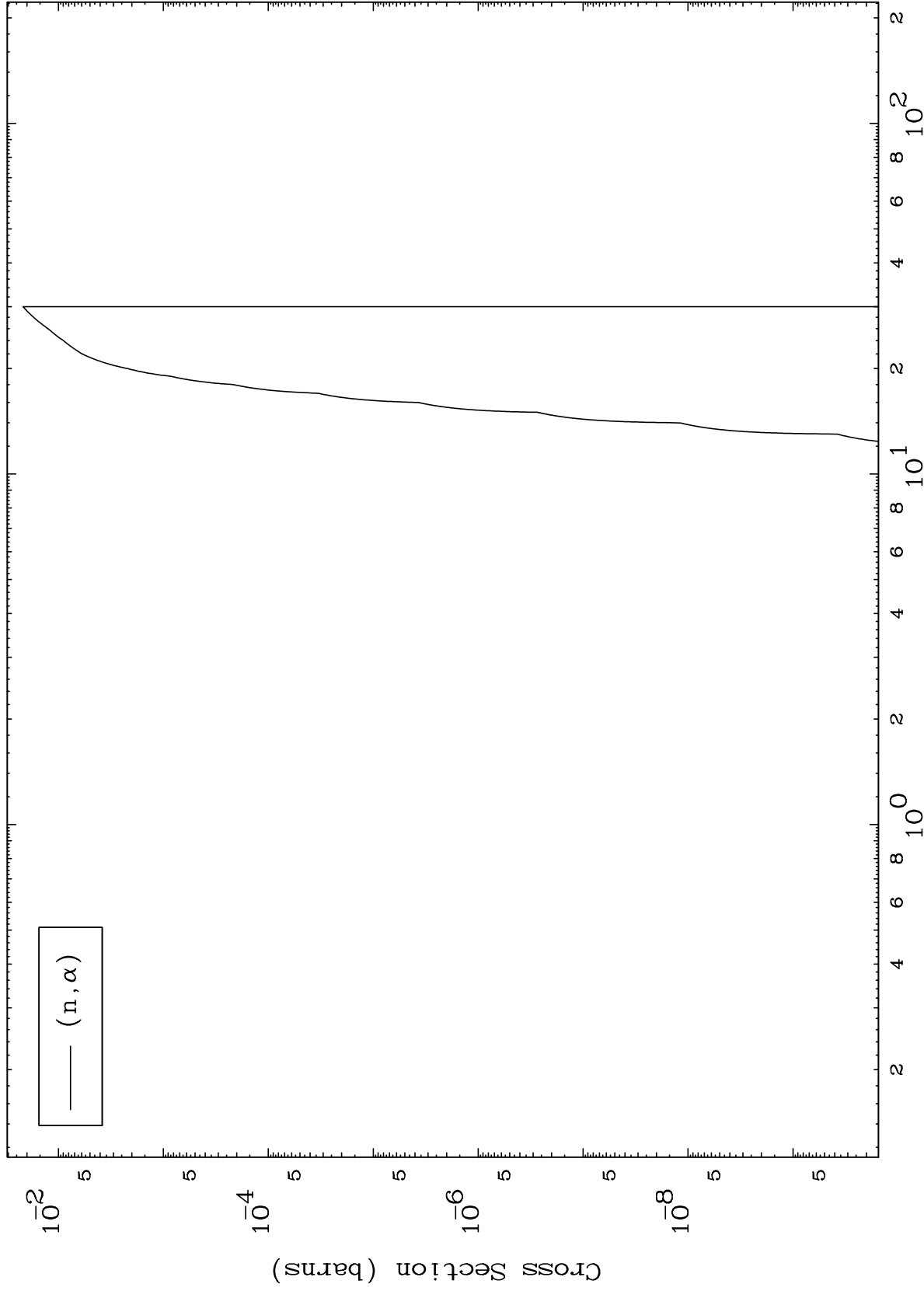


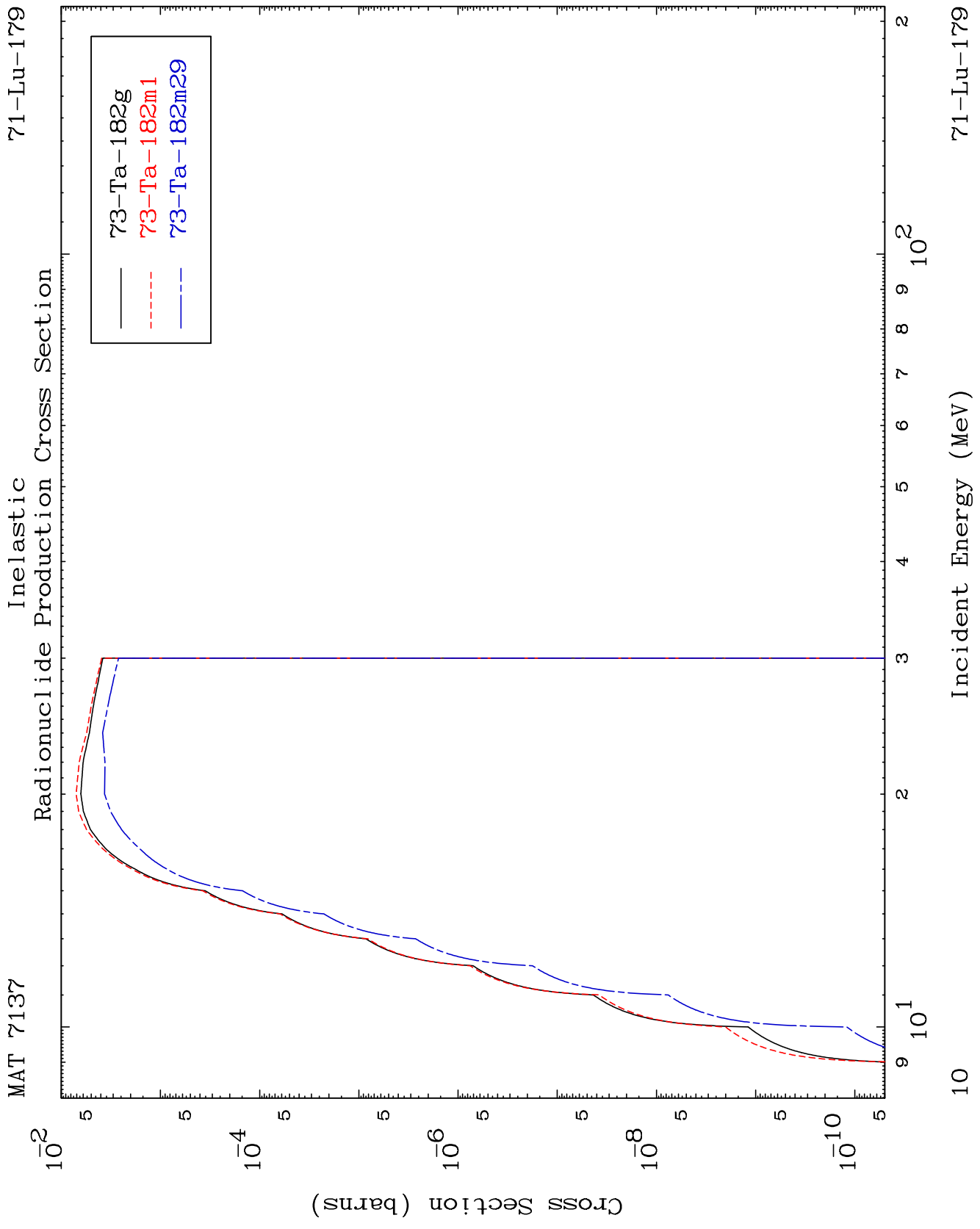
MAT 7137

(α, α) Levels

71-Lu-179

0 Kelvin Cross Sections



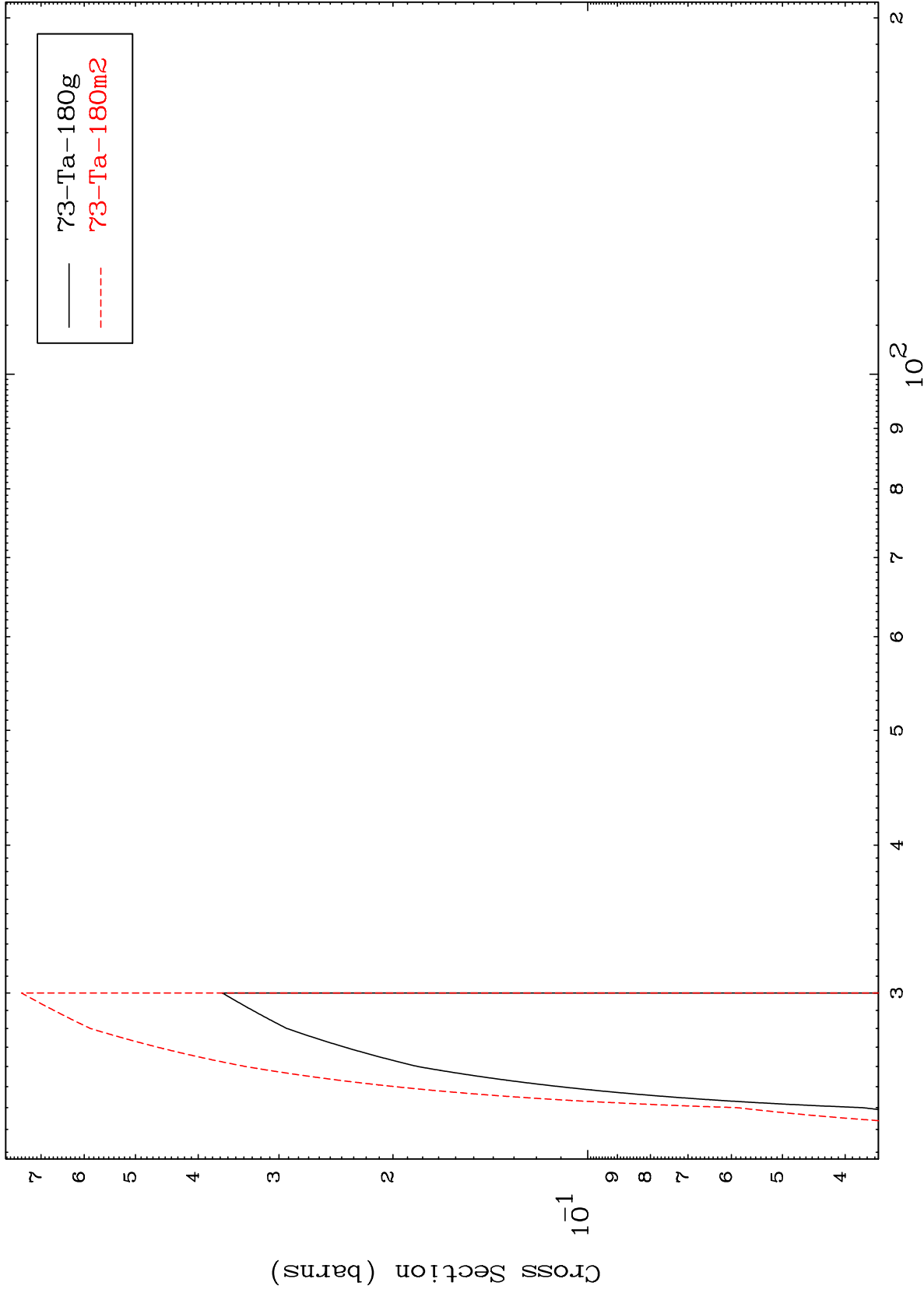


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(n,3n)

71-Lu-179

Radionuclide Production Cross Section



11

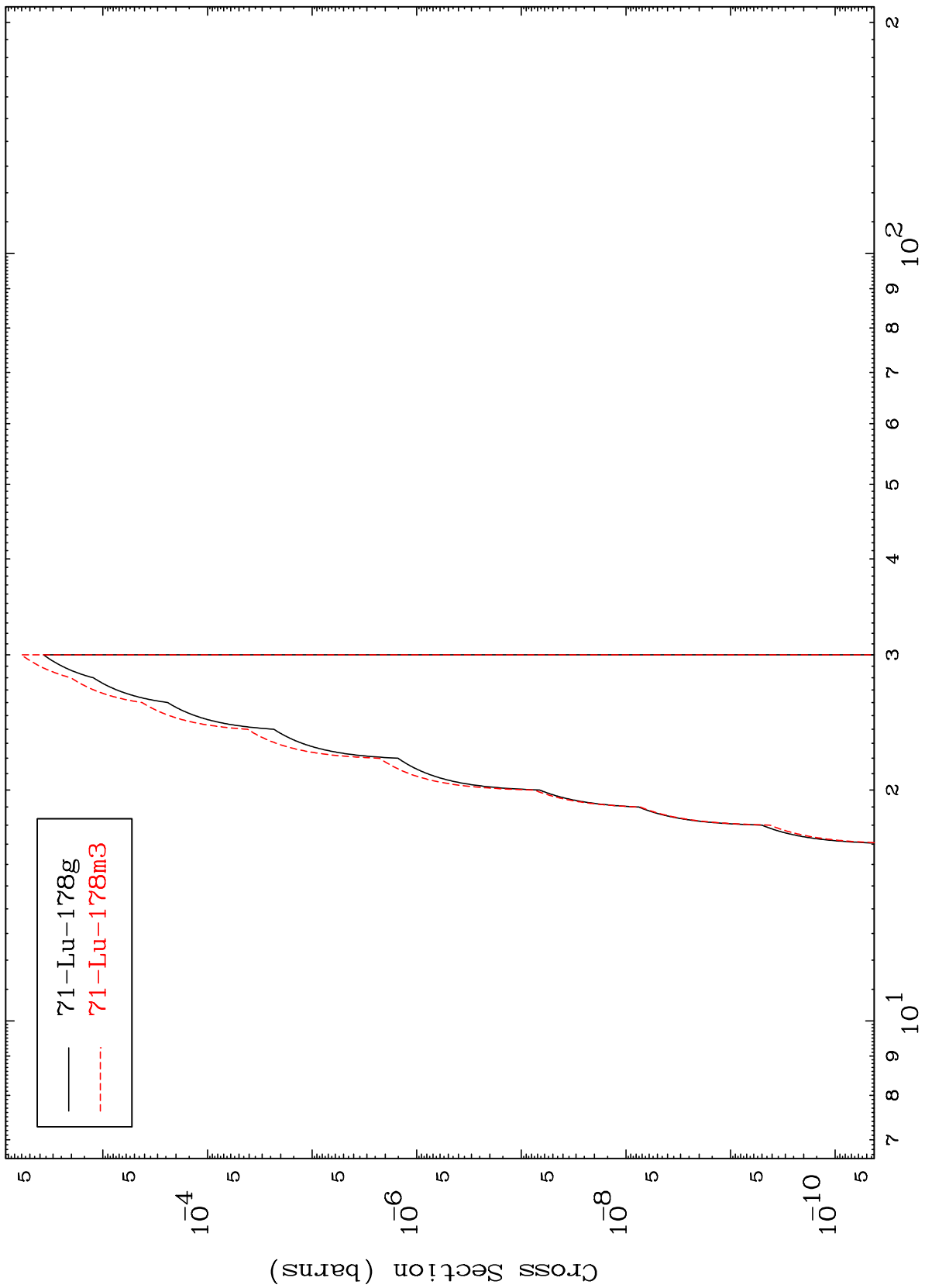
Incident Energy (MeV)

71-Lu-179

MAT 7137

71-Lu-179

(n,n') α
Radionuclide Production Cross Section



12

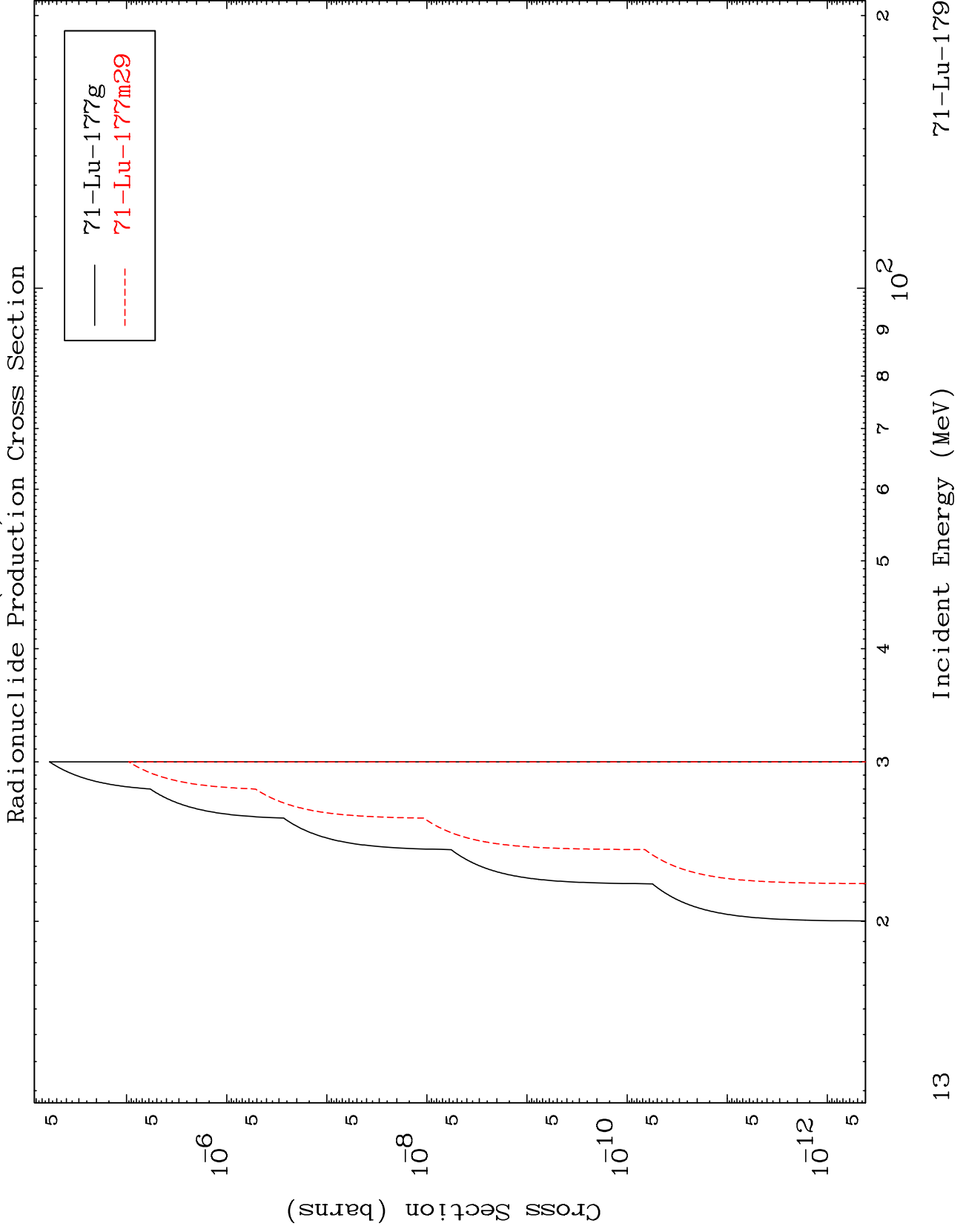
Incident Energy (MeV)

71-Lu-179

MAT 7137

(n,2n) α

71-Lu-179

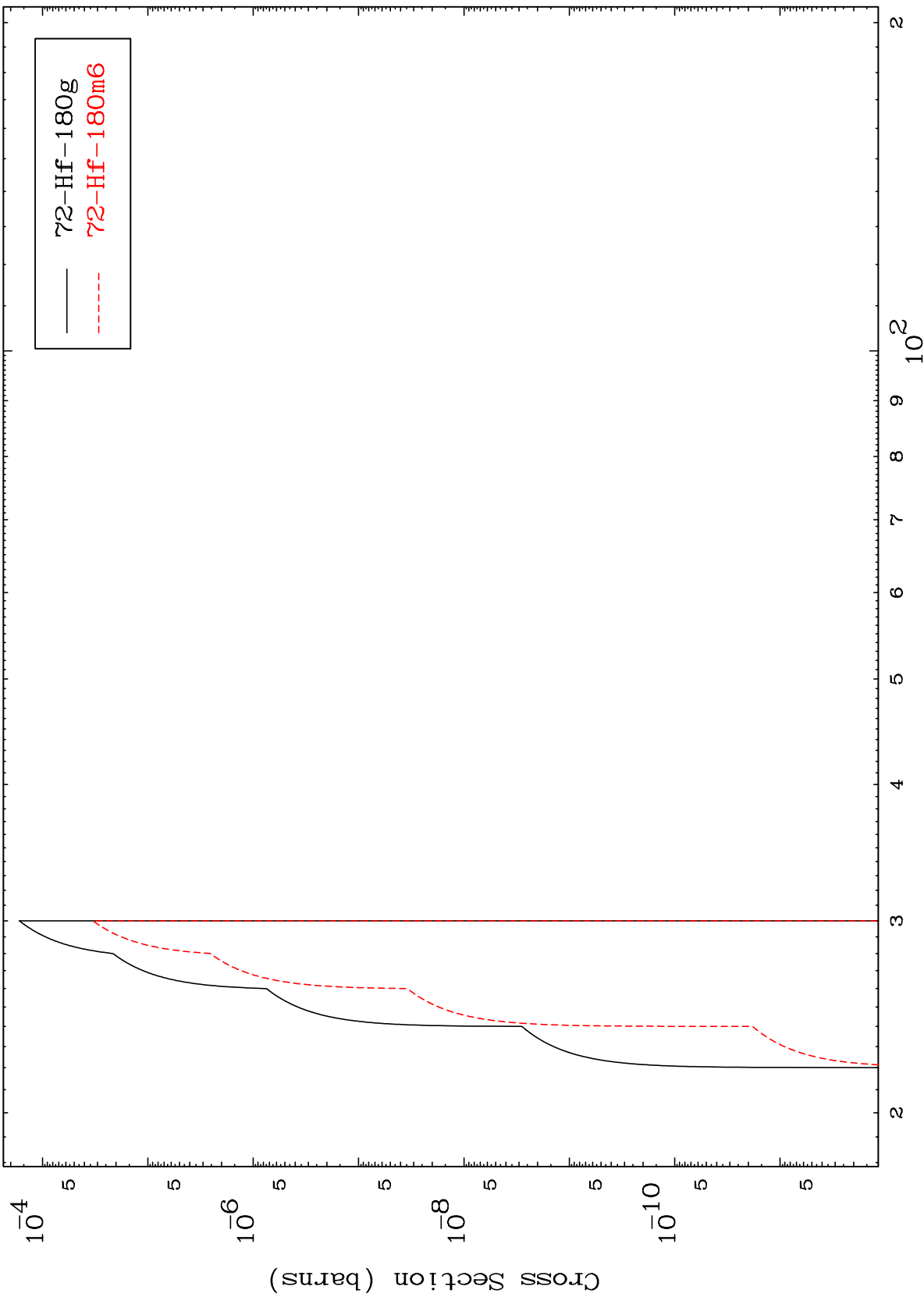


MAT 7137

(n,n') d

71-Lu-179

Radionuclide Production Cross Section



14

Incident Energy (MeV)

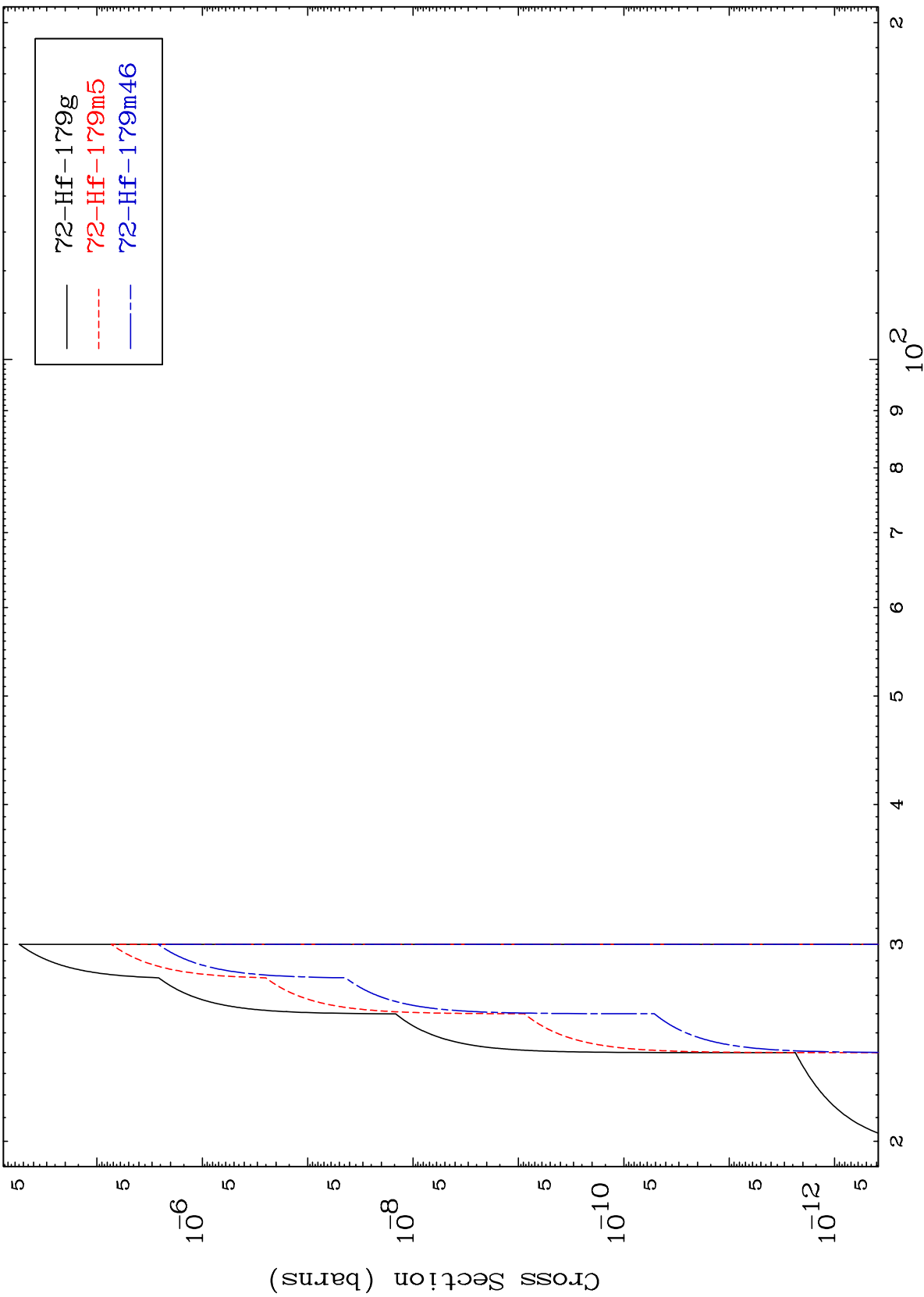
71-Lu-179

MAT 7137

(n,n') t

71-Lu-179

Radionuclide Production Cross Section

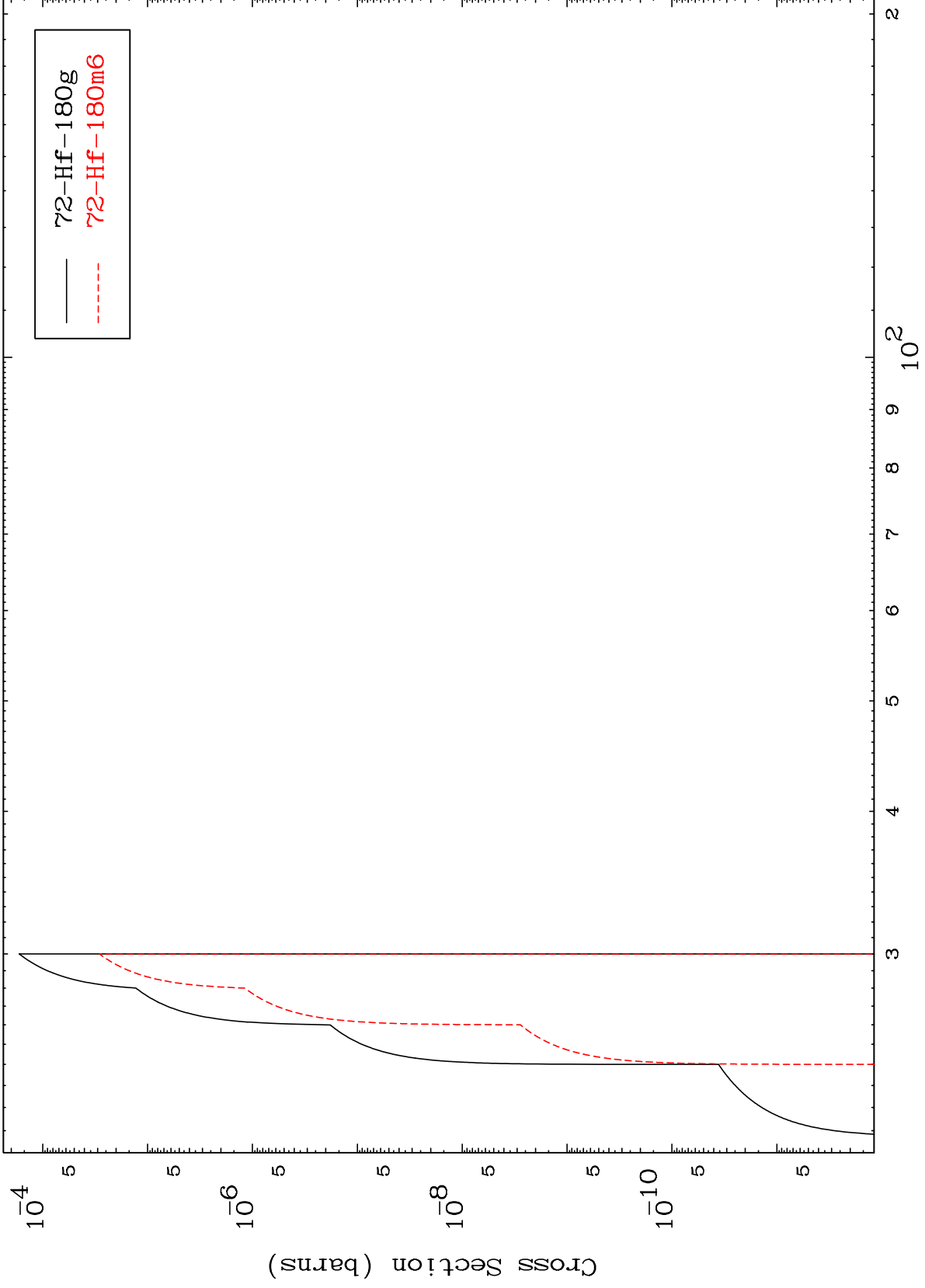


15

Incident Energy (MeV)

71-Lu-179

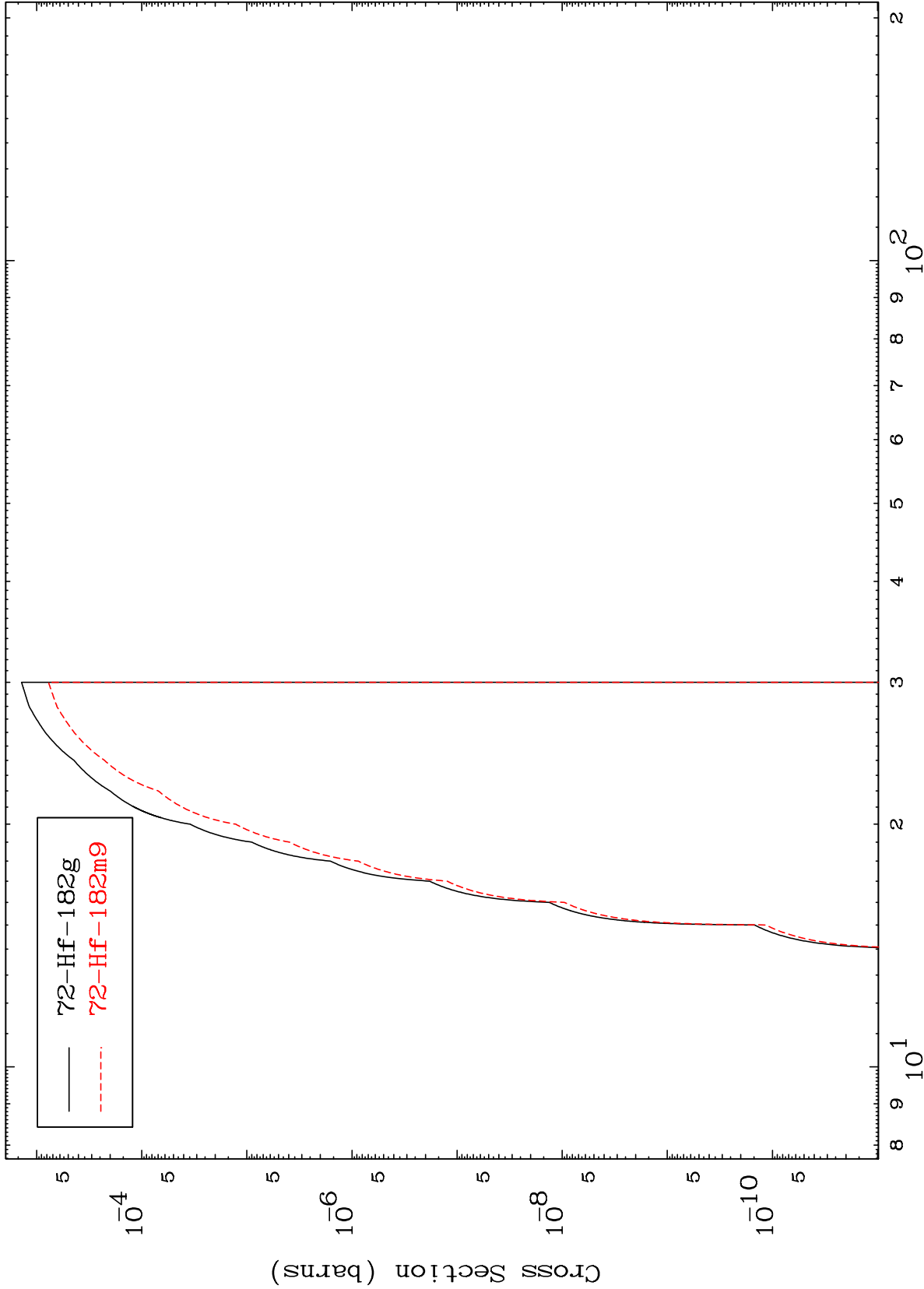
Radionuclide Production Cross Section



MAT 7137

71-Lu-179

(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

71-Lu-179

(n, t)
Radionuclide Production Cross Section

