

Program EVALPLOT
(Version 2021-1)

by

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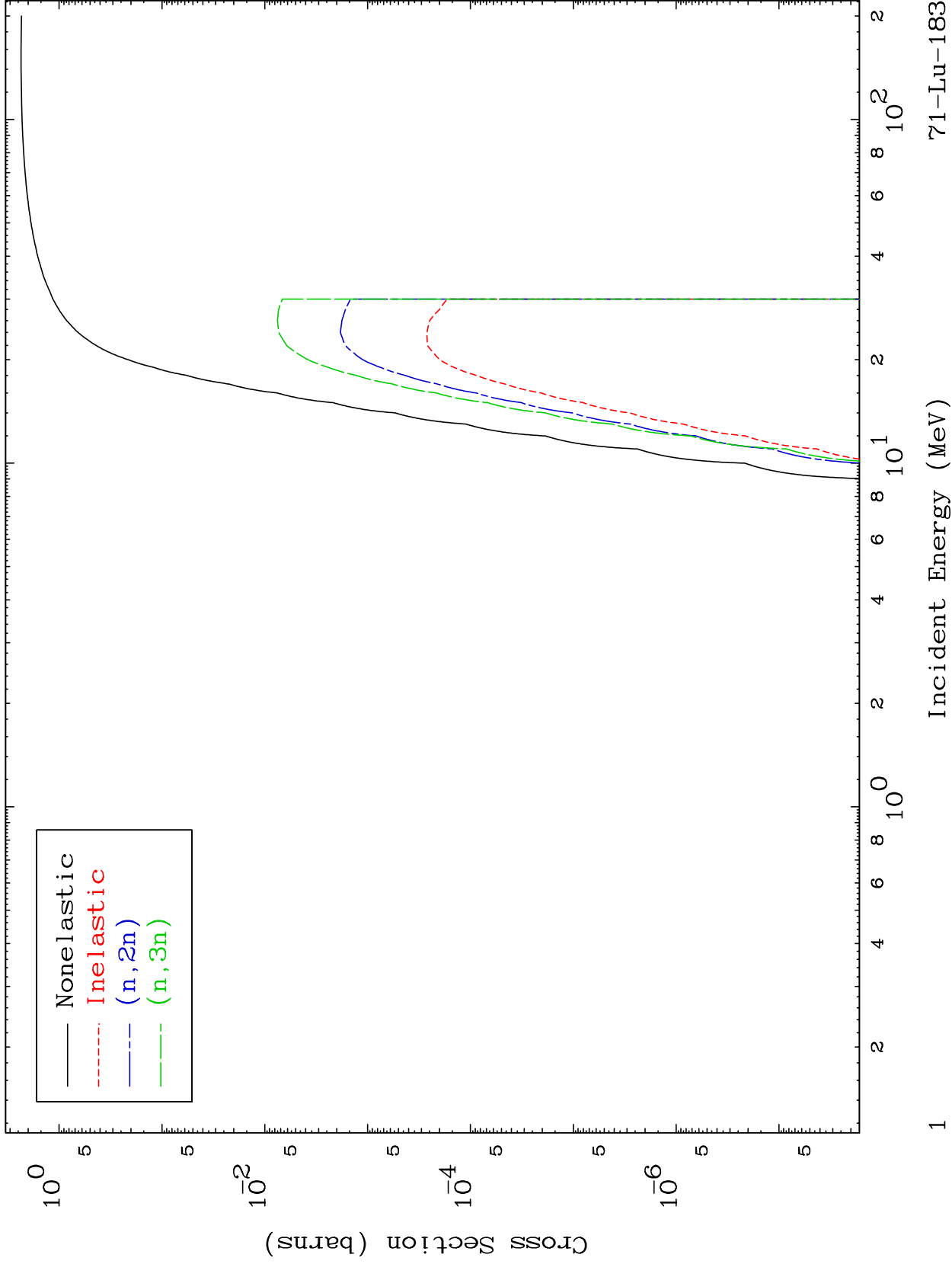
Press Mouse Button to Start

MAT 7149

He-3 Major

0 Kelvin Cross Sections

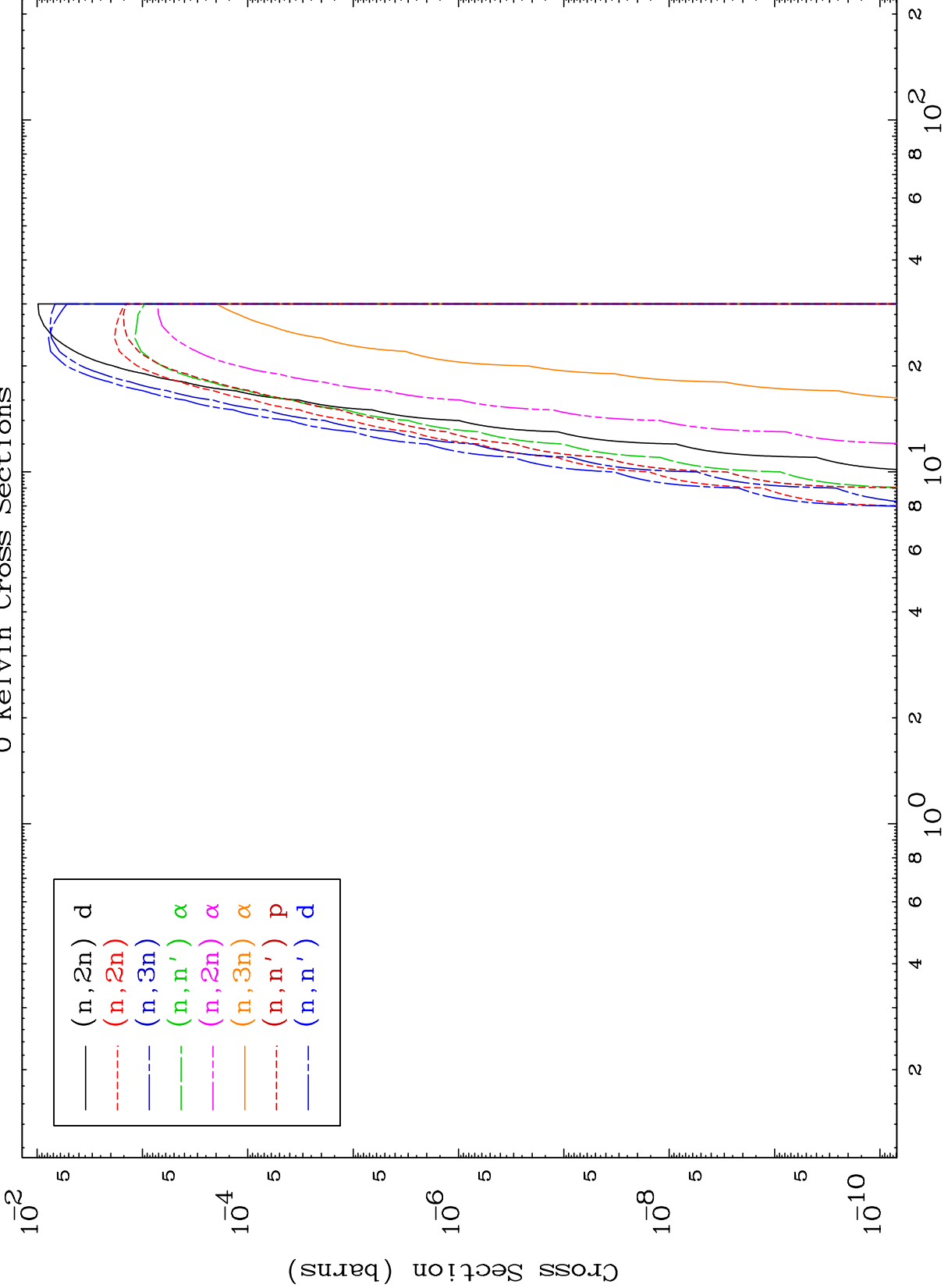
71-Lu-183

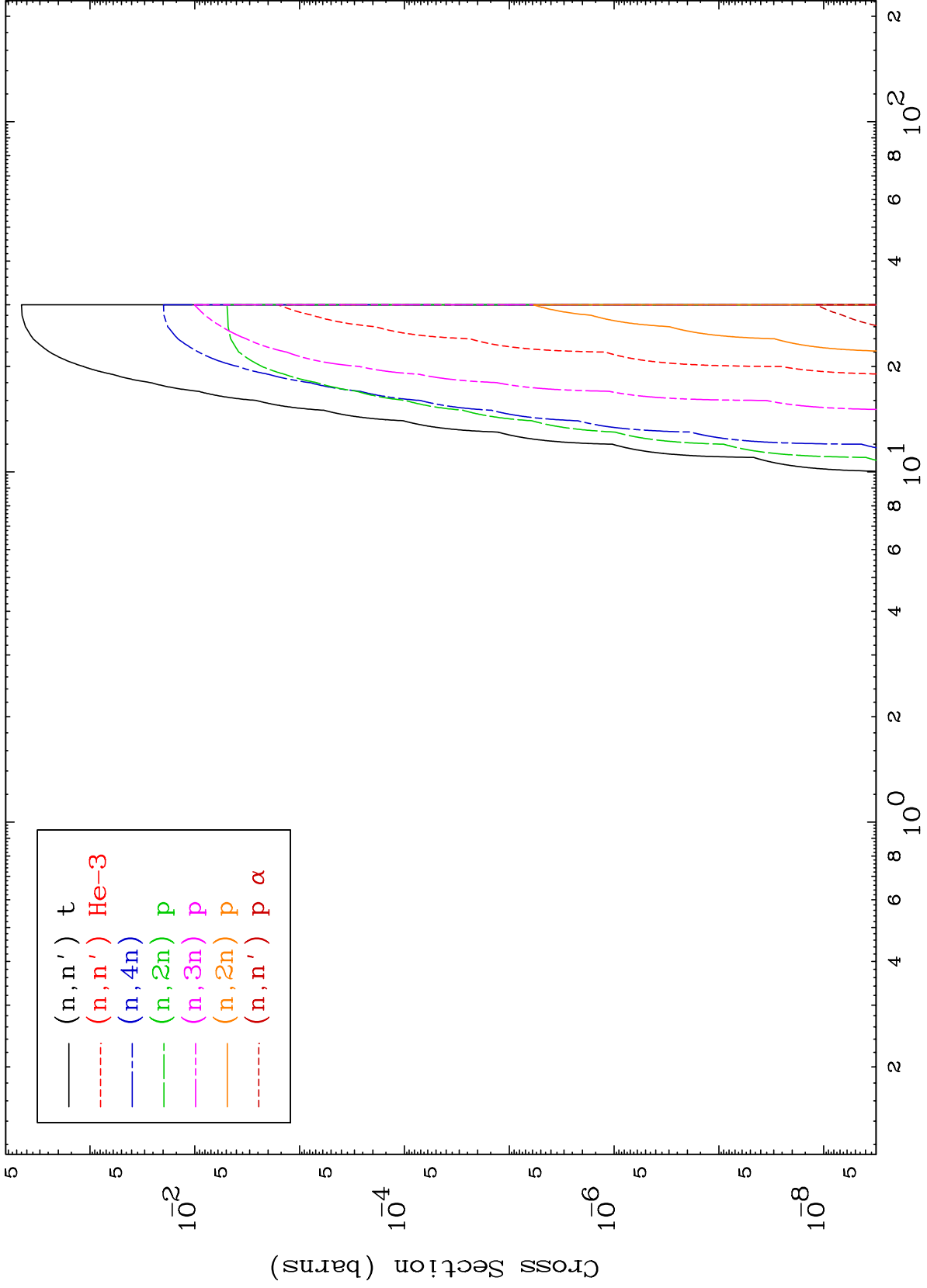


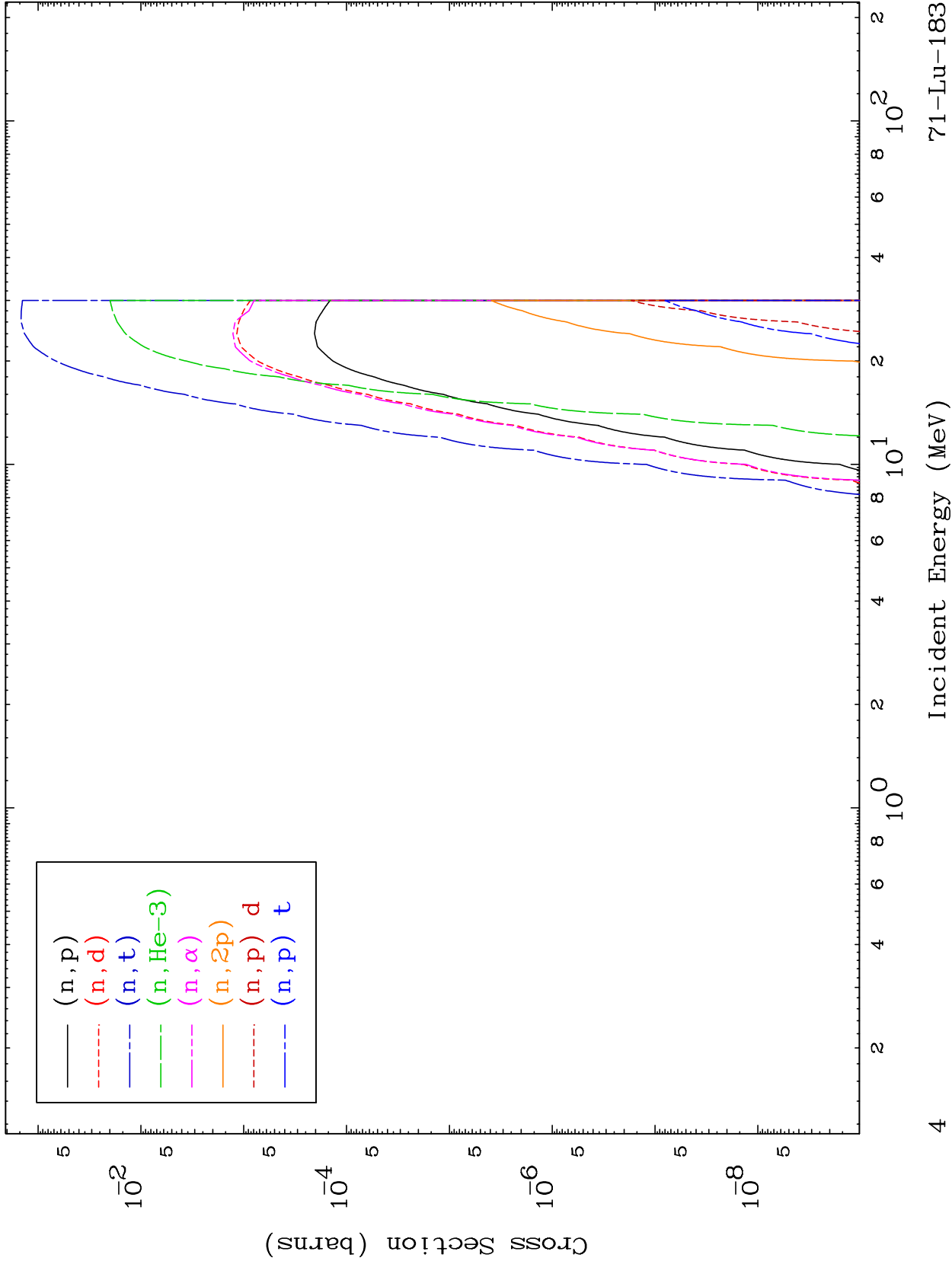
MAT 7149

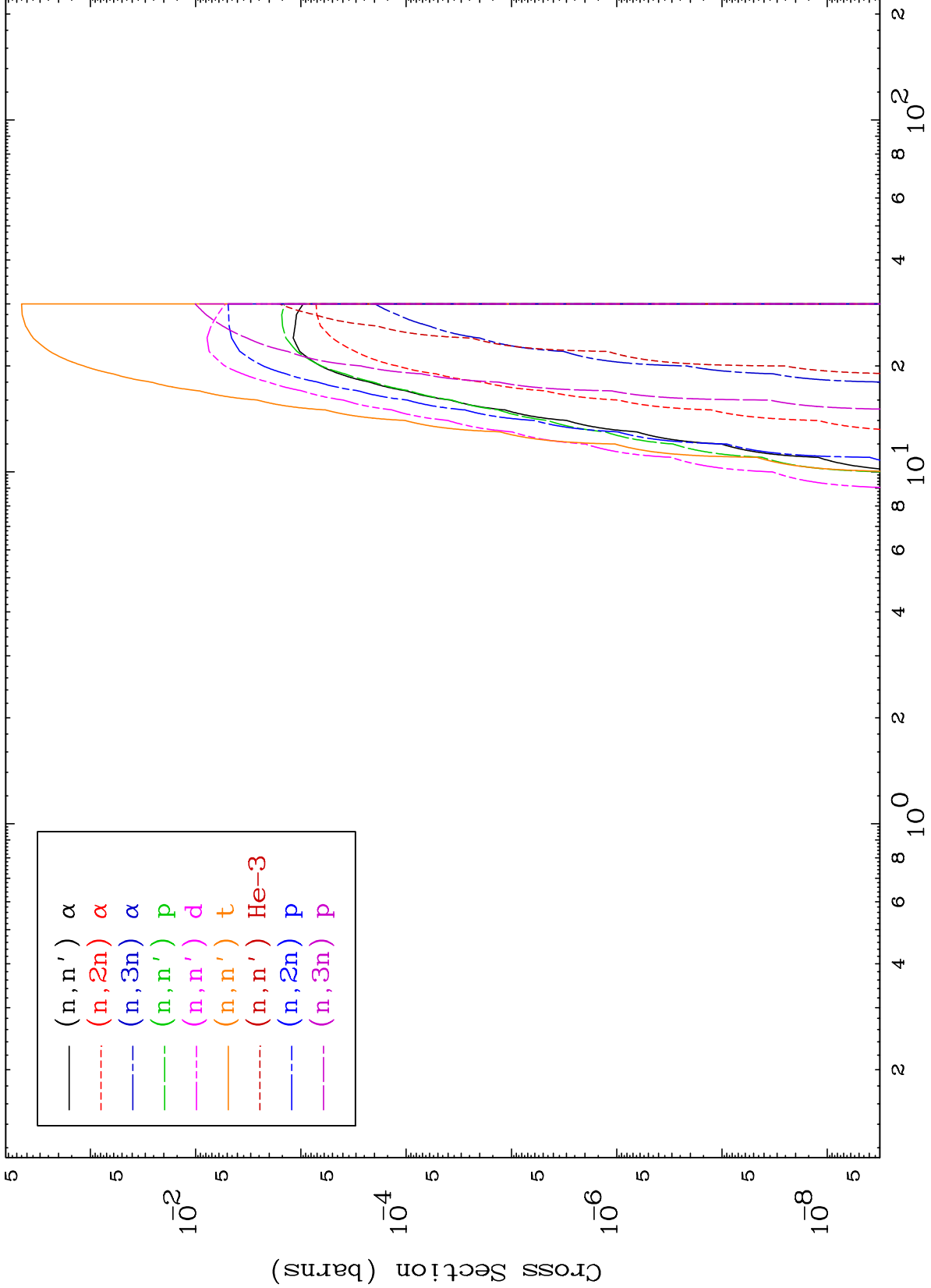
He-3 Neutron Absorption
0 Kelvin Cross Sections

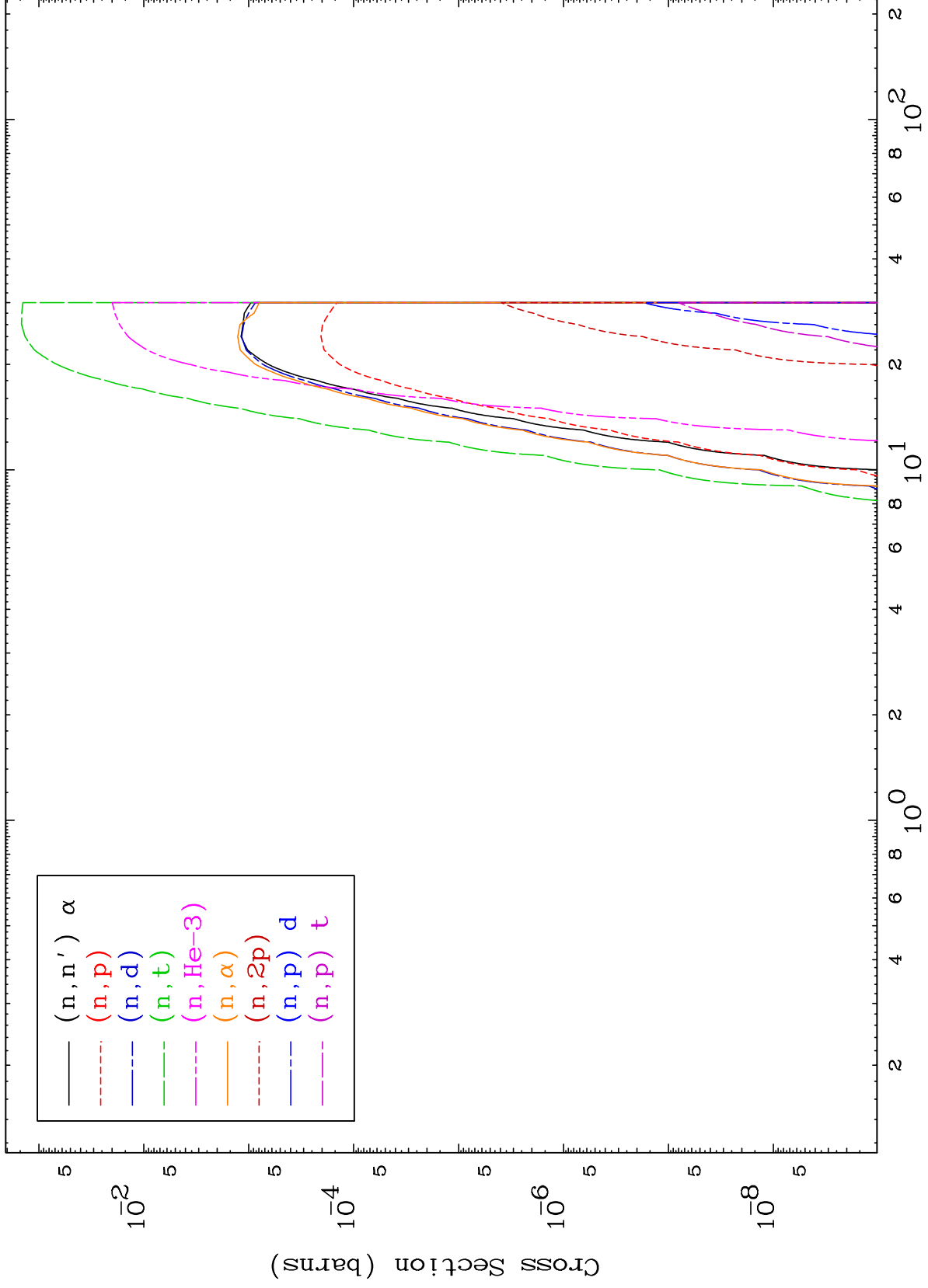
71-Lu-183









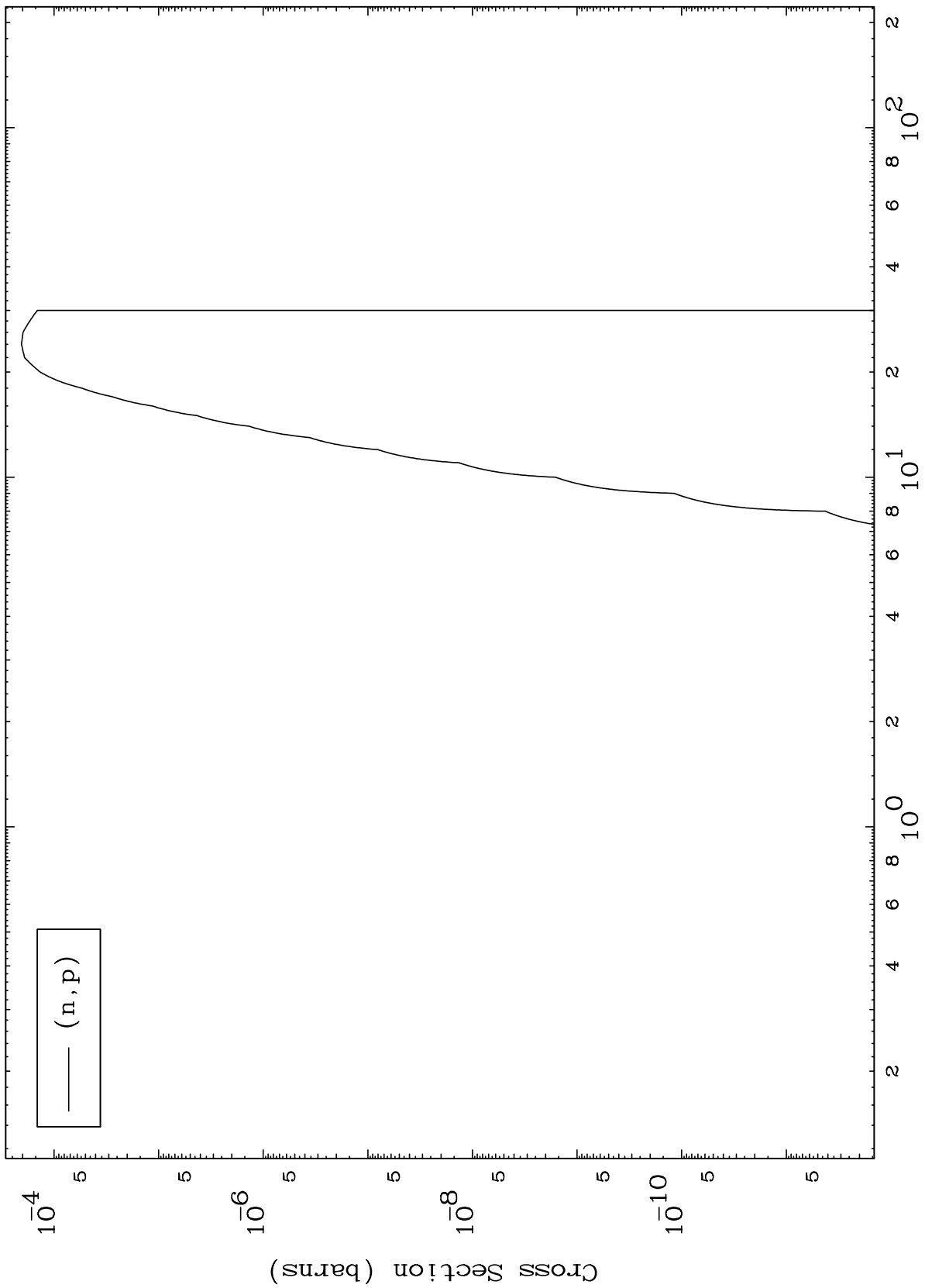


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(He-3,p) Levels

71-Lu-183

0 Kelvin Cross Sections

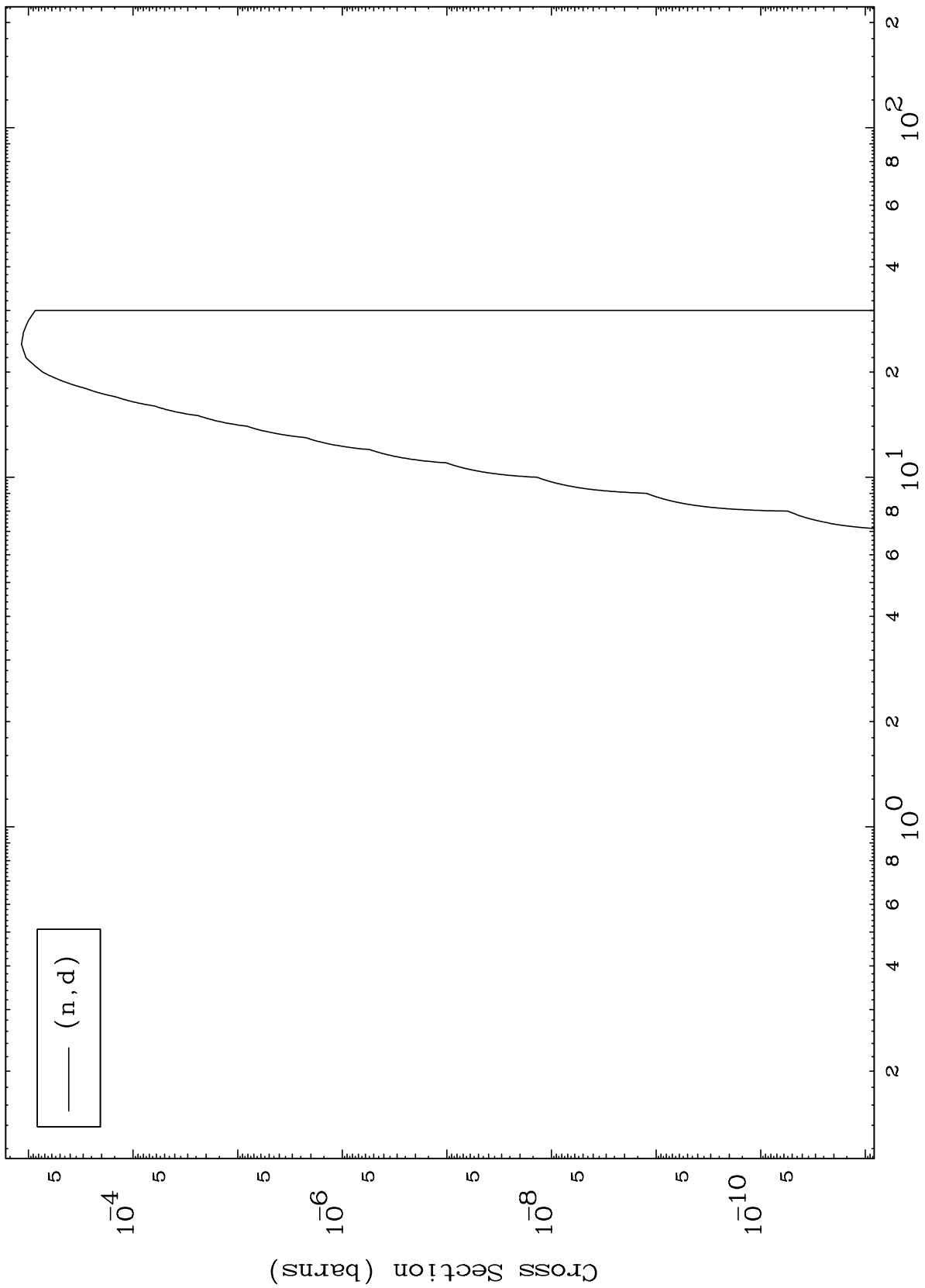


MAT 7149

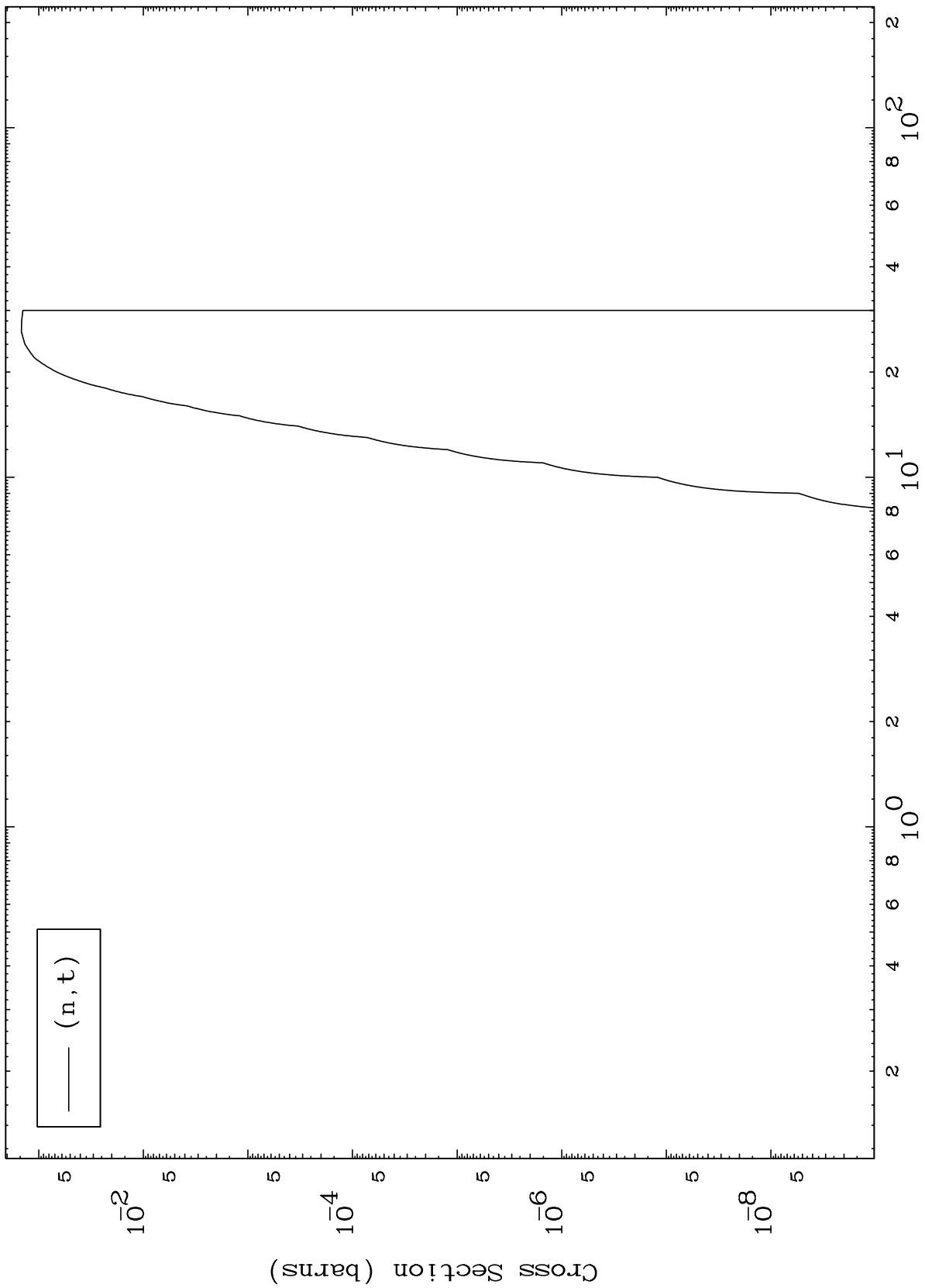
(He-3,d) Levels

71-Lu-183

0 Kelvin Cross Sections



0 Kelvin Cross Sections

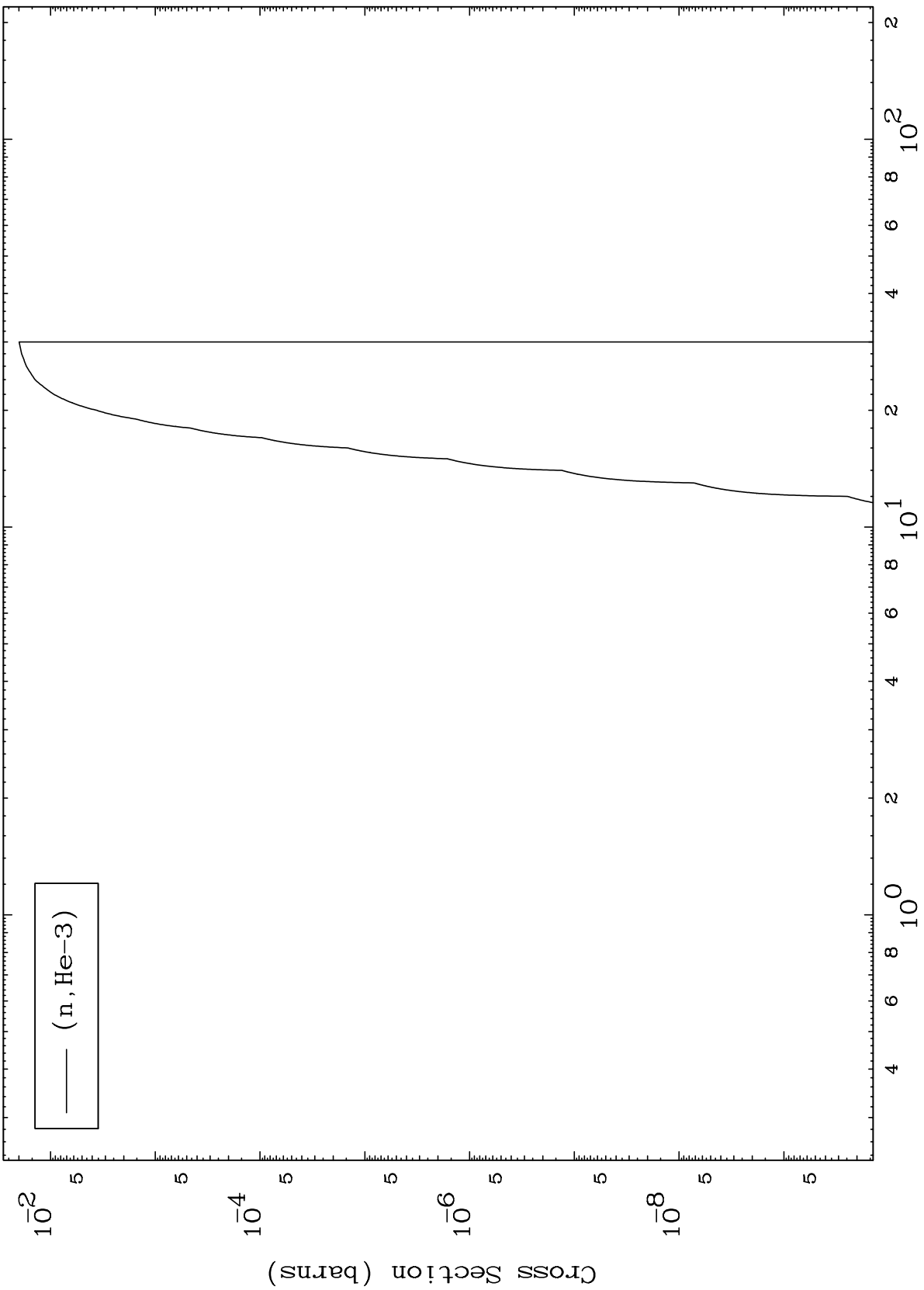


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(He-3, He3) Levels

71-Lu-183

0 Kelvin Cross Sections



10

Incident Energy (MeV)

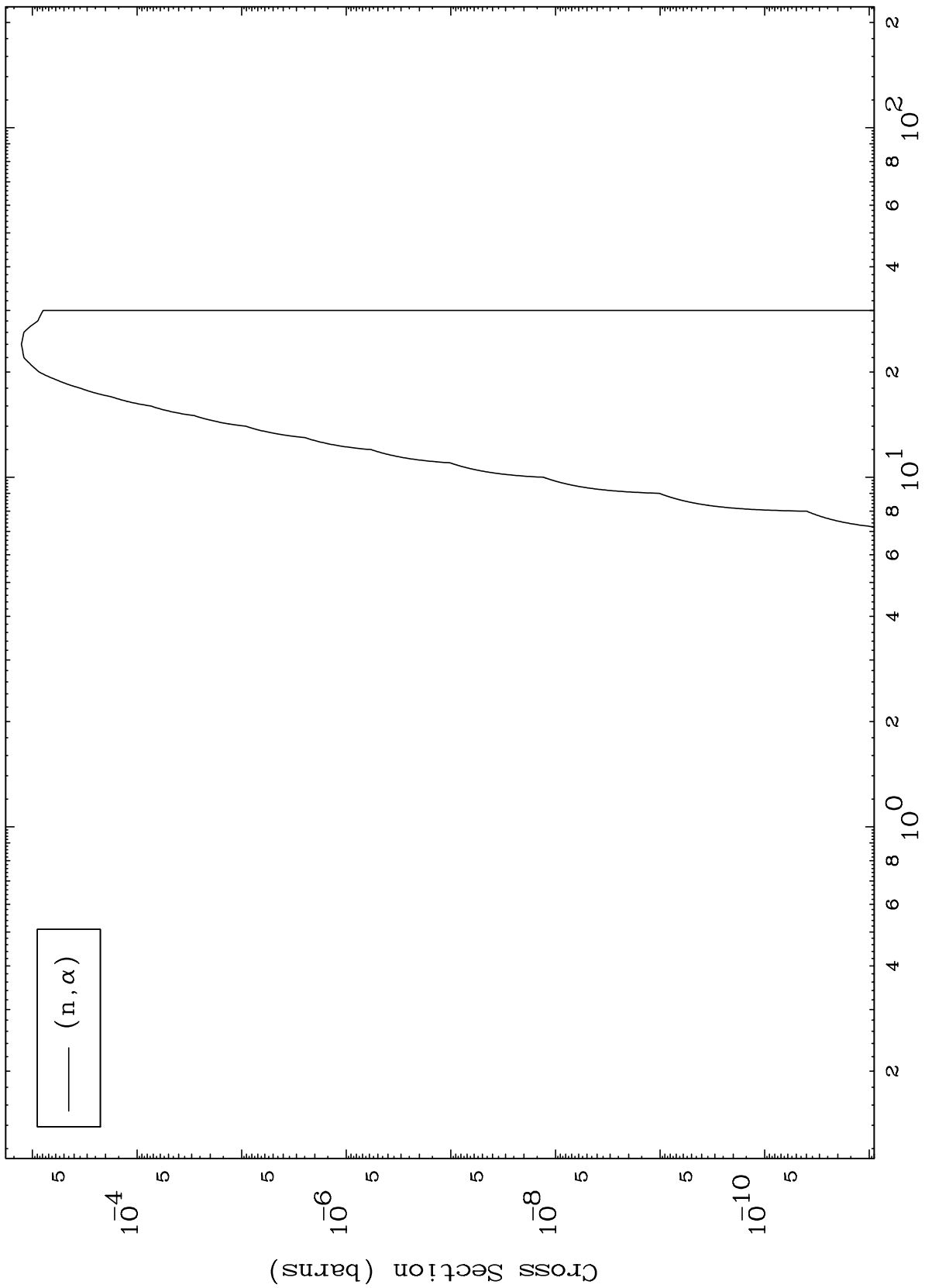
71-Lu-183

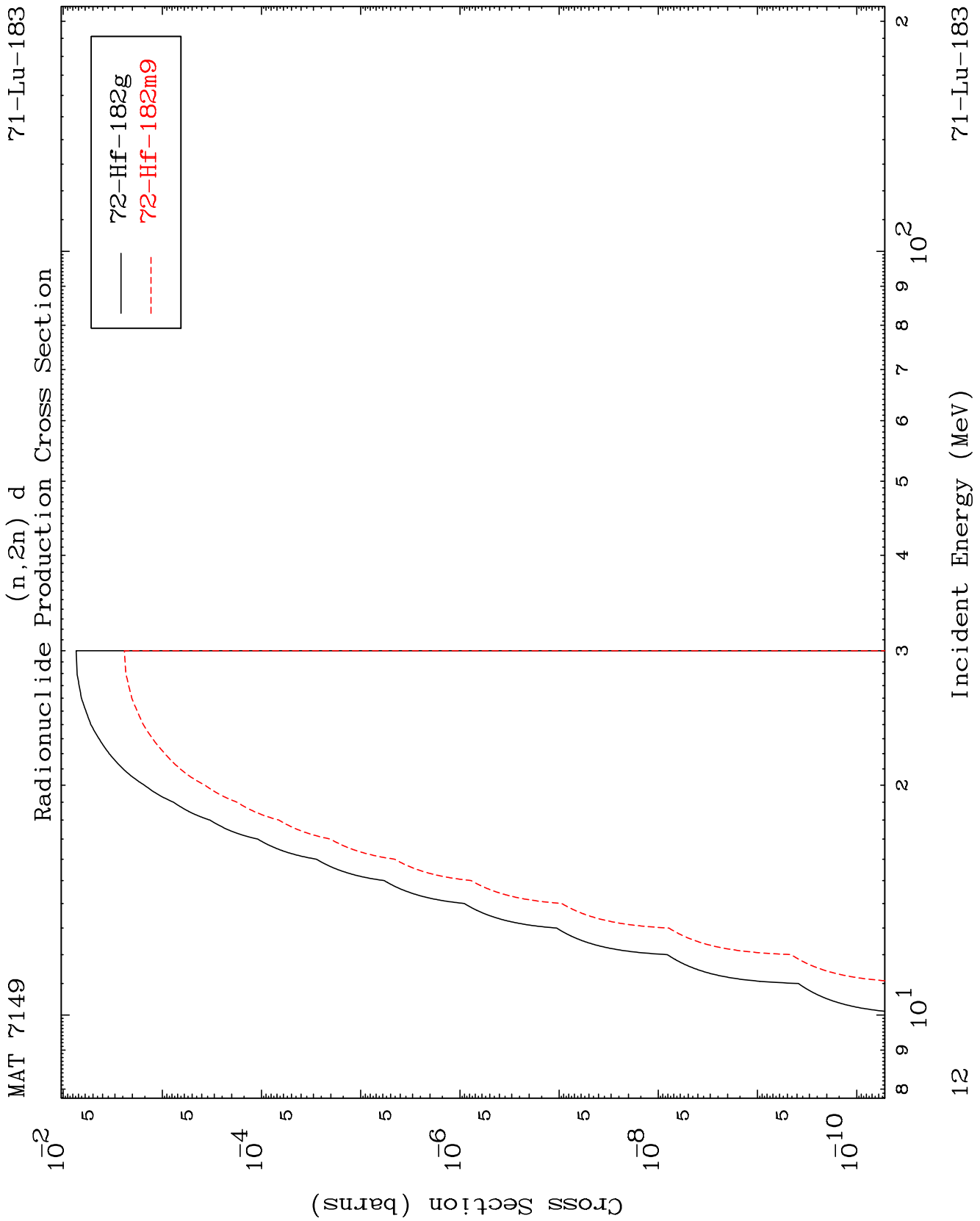
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(He-3, α) Levels

71-Lu-183

0 Kelvin Cross Sections



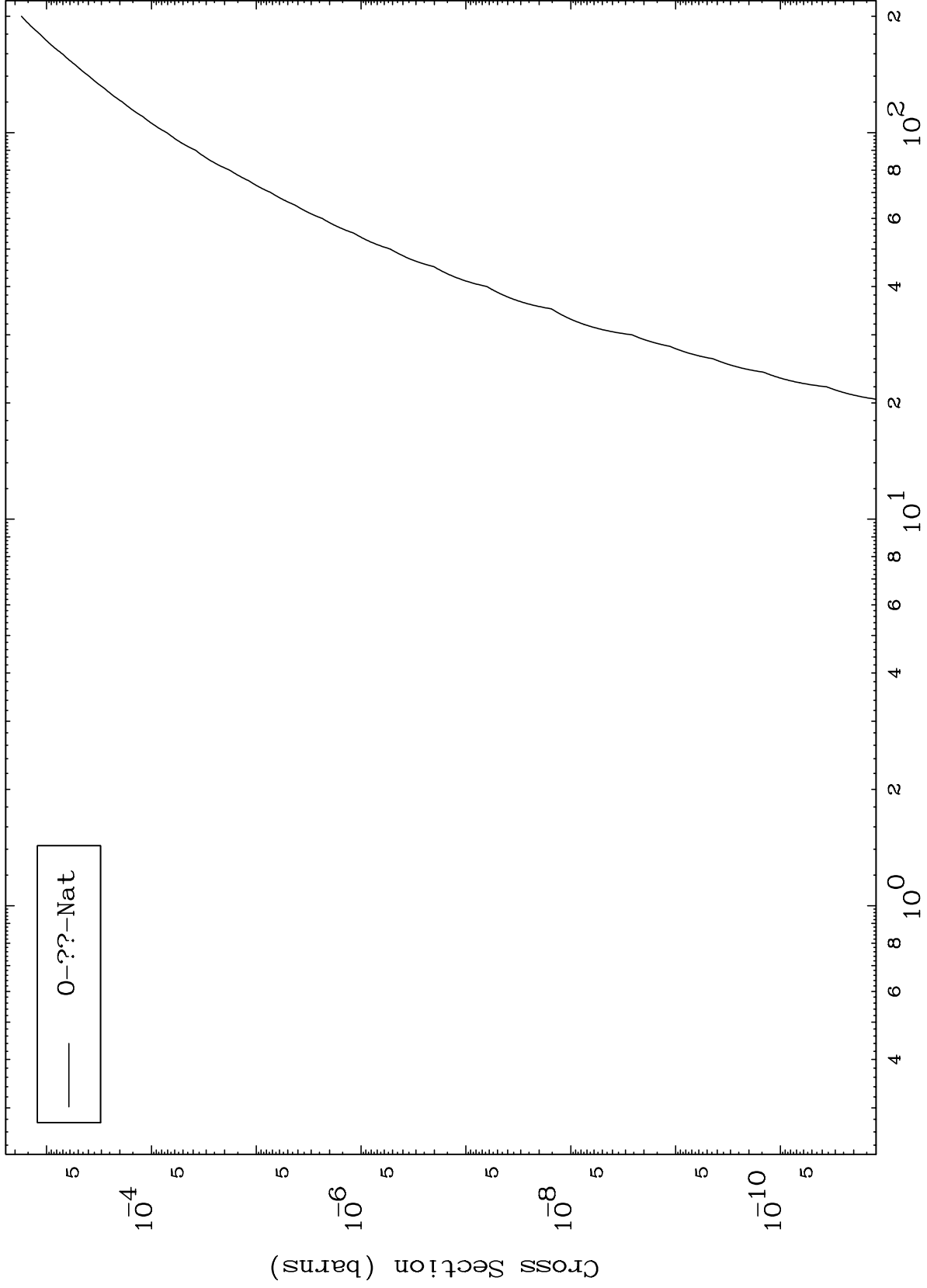


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Fission

⁷¹Lu-183

Radionuclide Production Cross Section



13

Incident Energy (MeV)

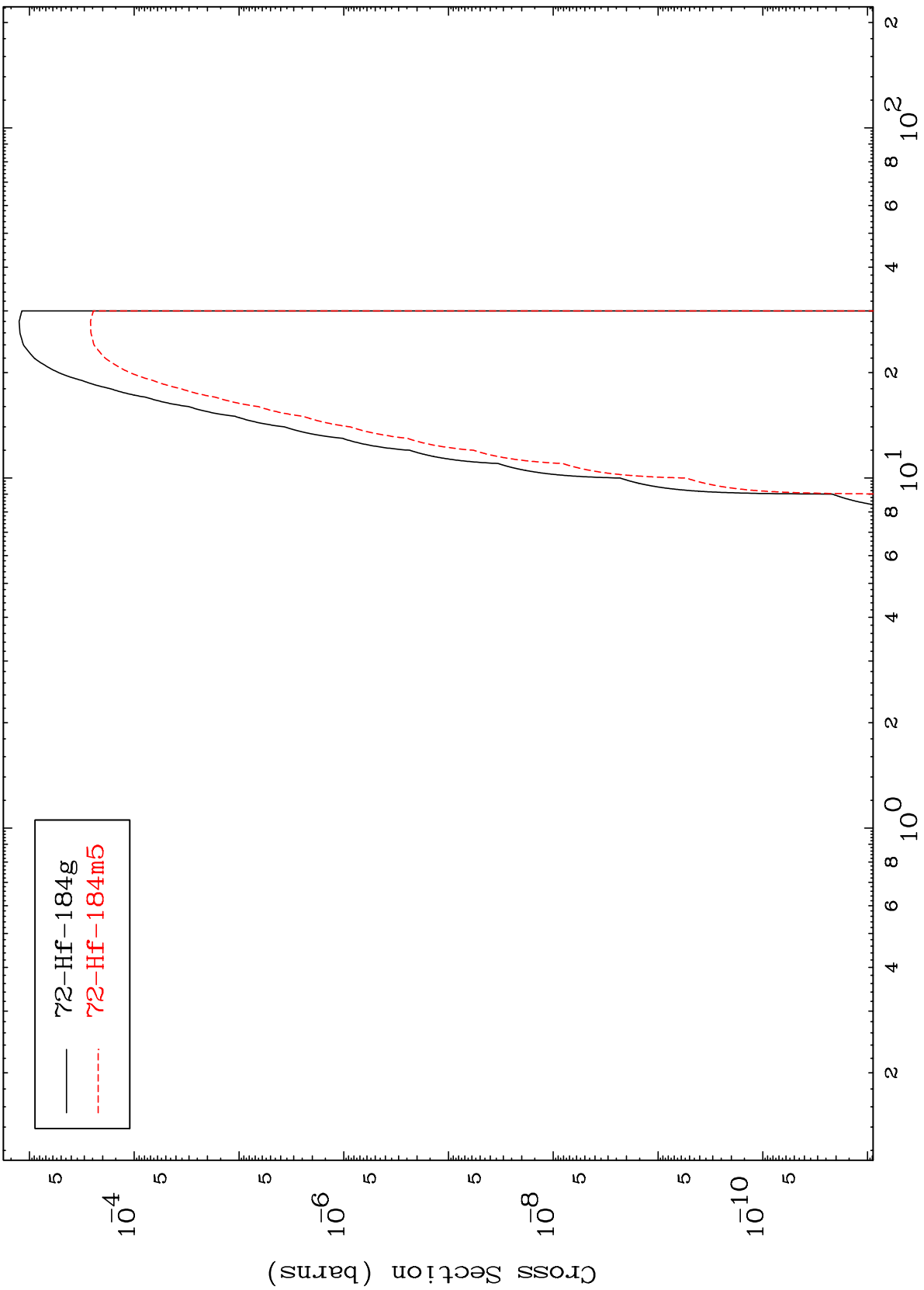
⁷¹Lu-183

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(n,n') p

71-Lu-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

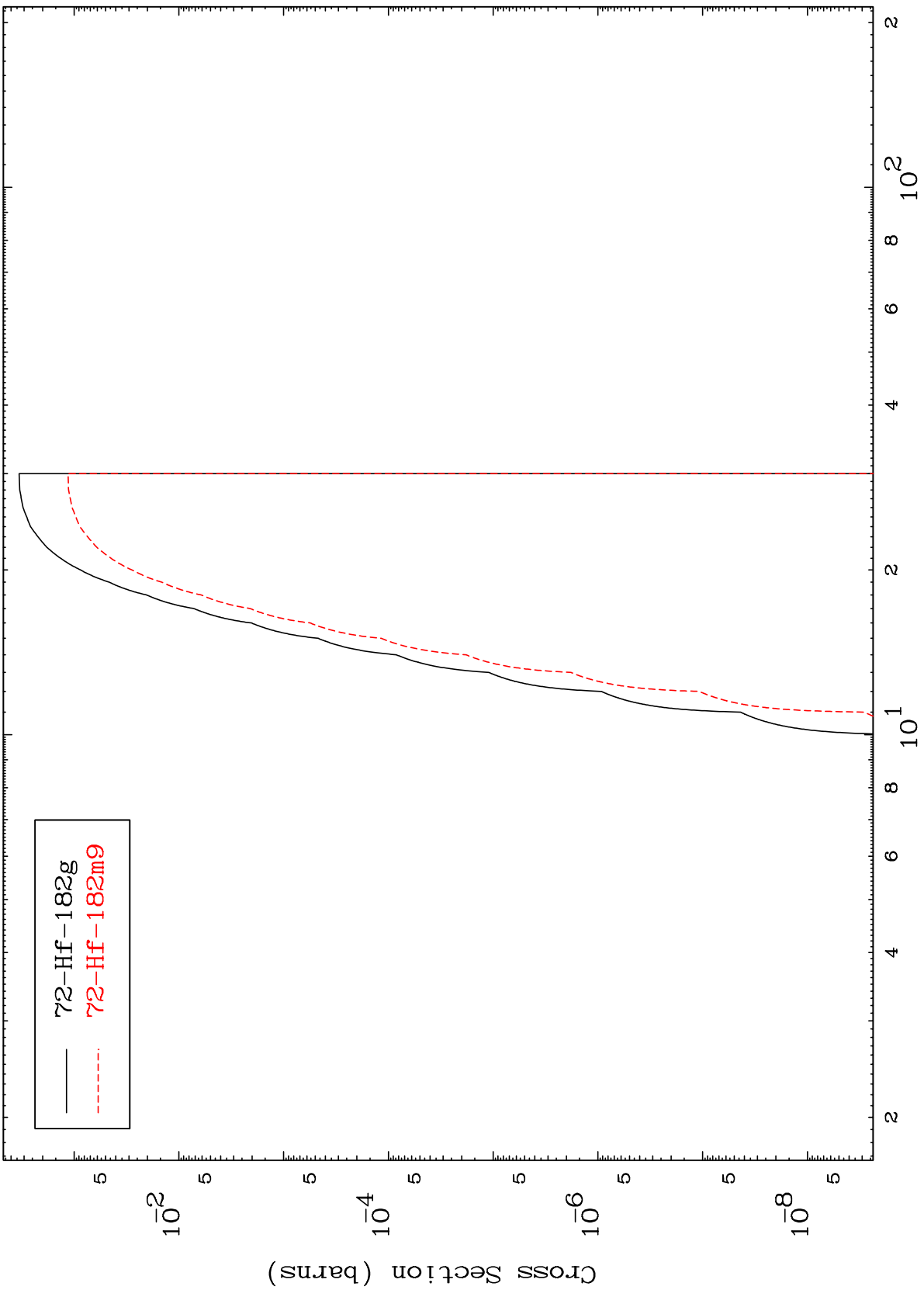
71-Lu-183

MAT 7149

(n,n') t

71-Lu-183

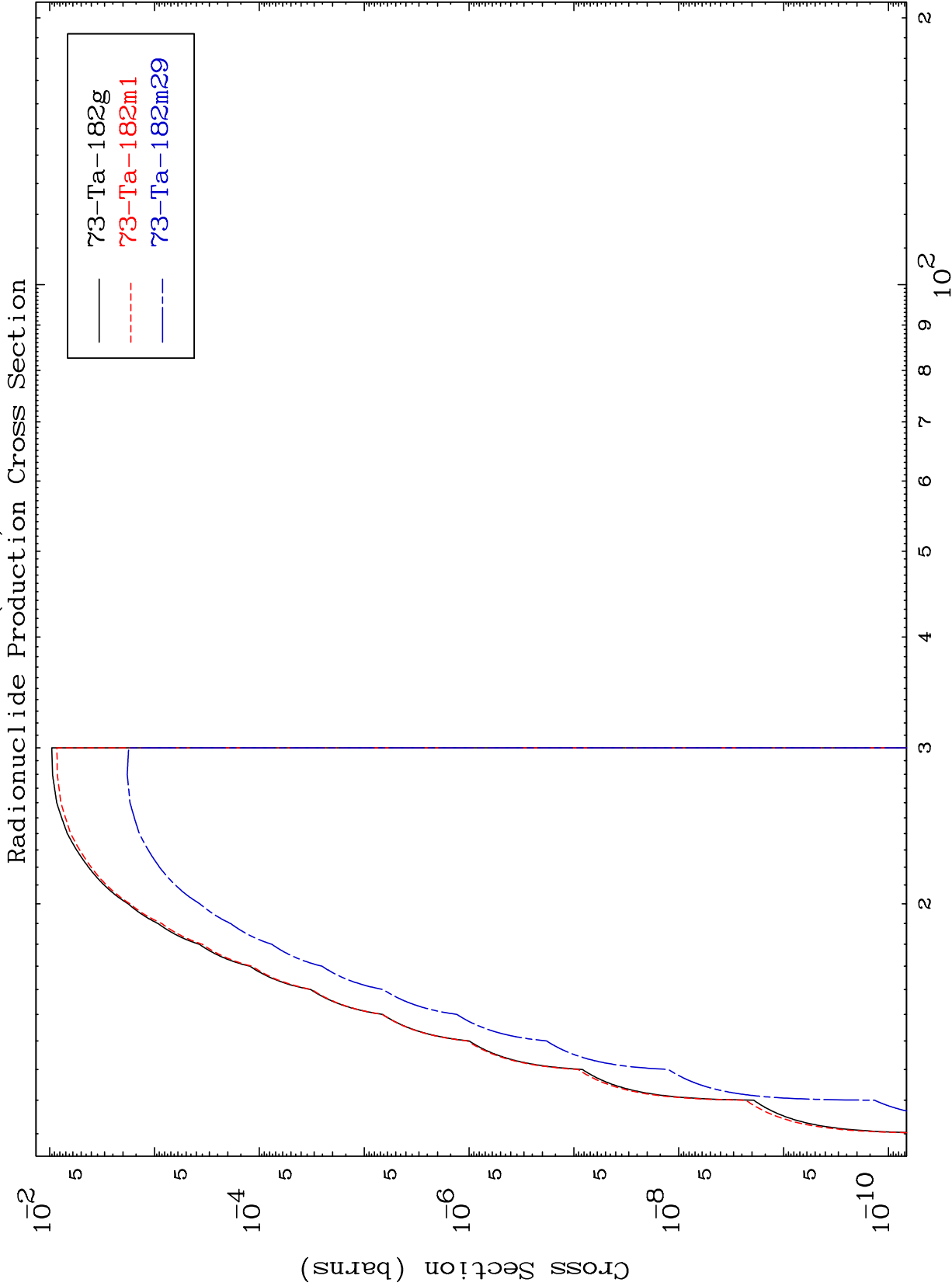
Radionuclide Production Cross Section



15

Incident Energy (MeV)

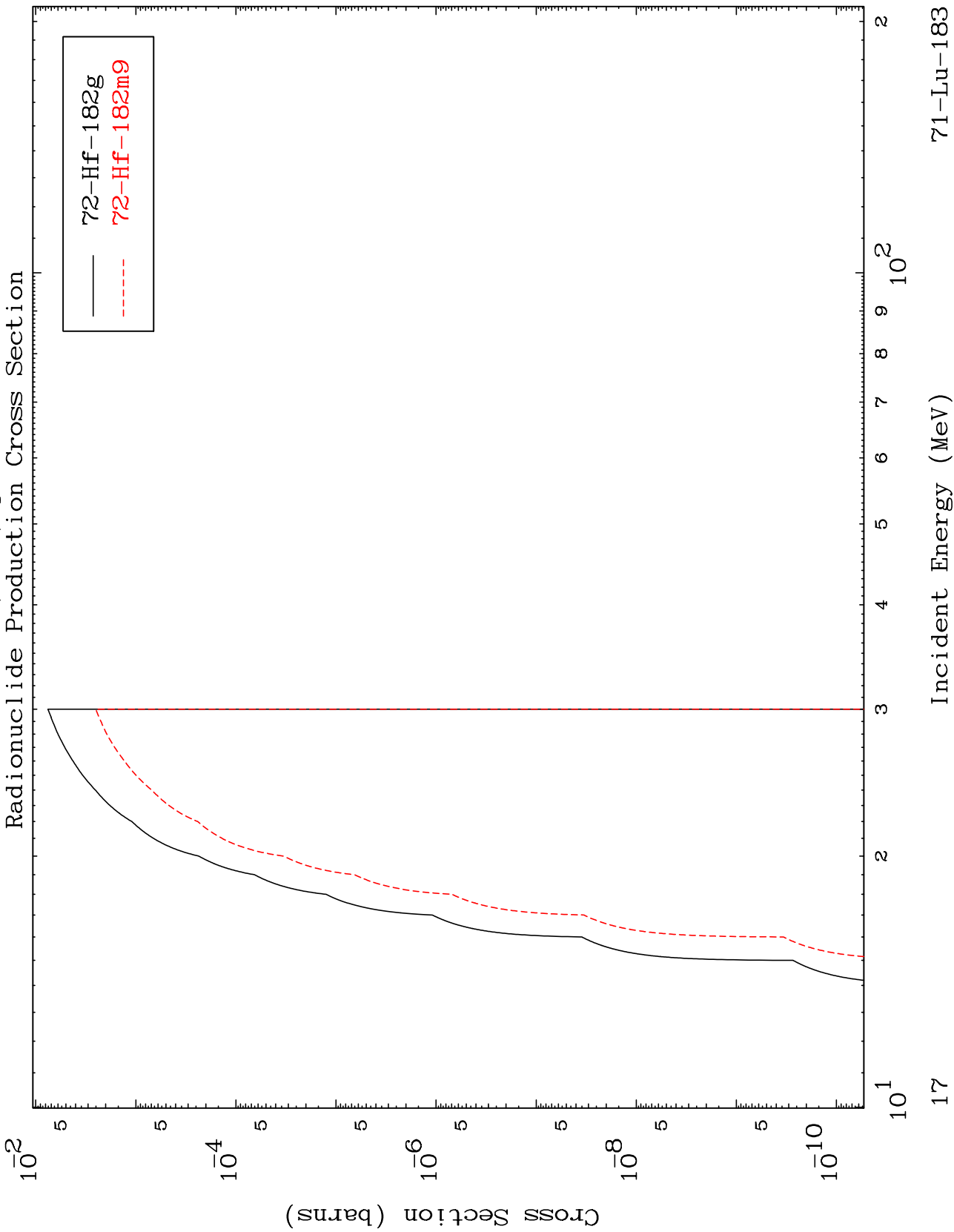
71-Lu-183



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(n,3n) p

71-Lu-183

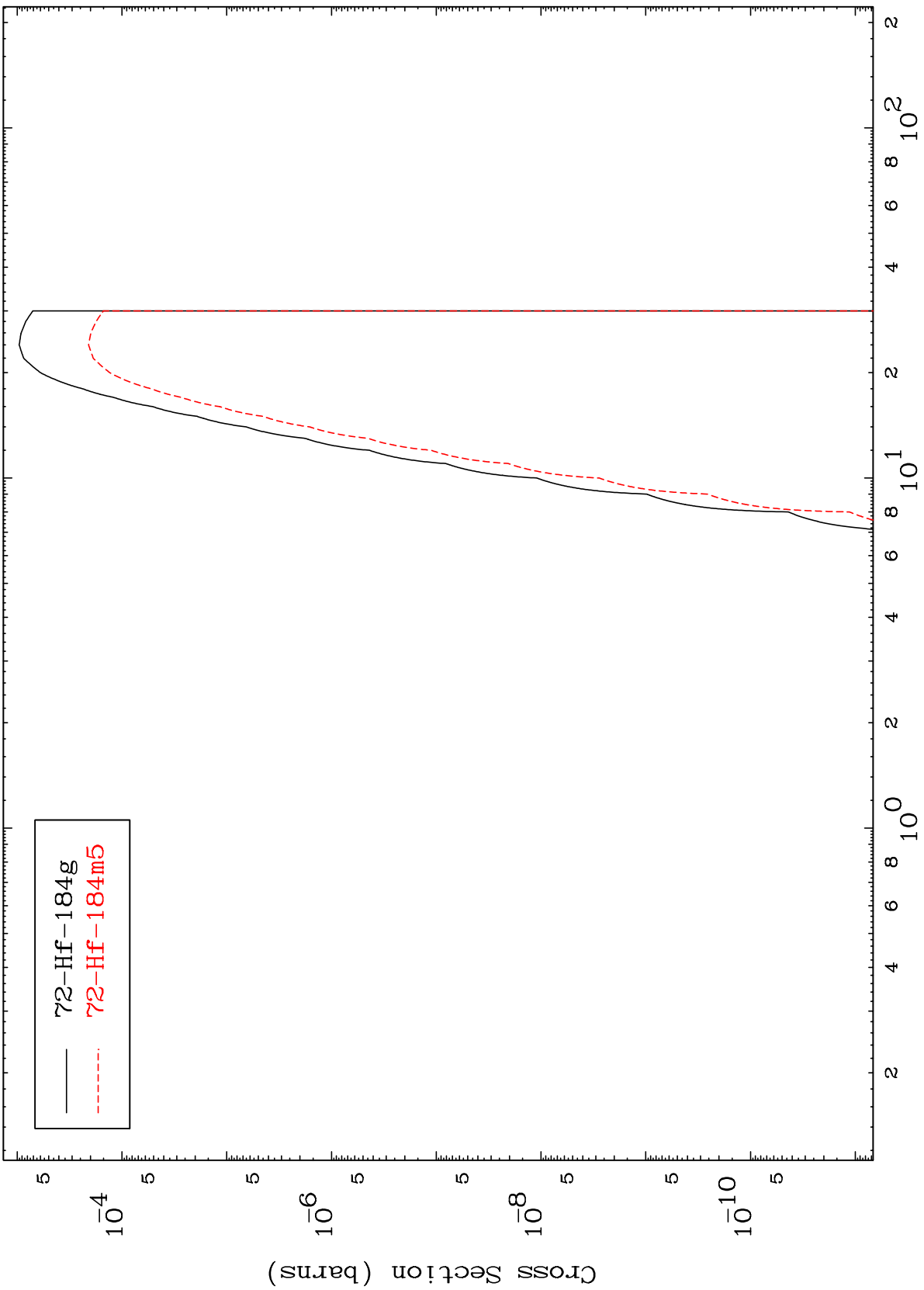


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(n,d)

⁷¹Lu-183

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷¹Lu-183