

Program EVALPLOT
(Version 2021-1)

by

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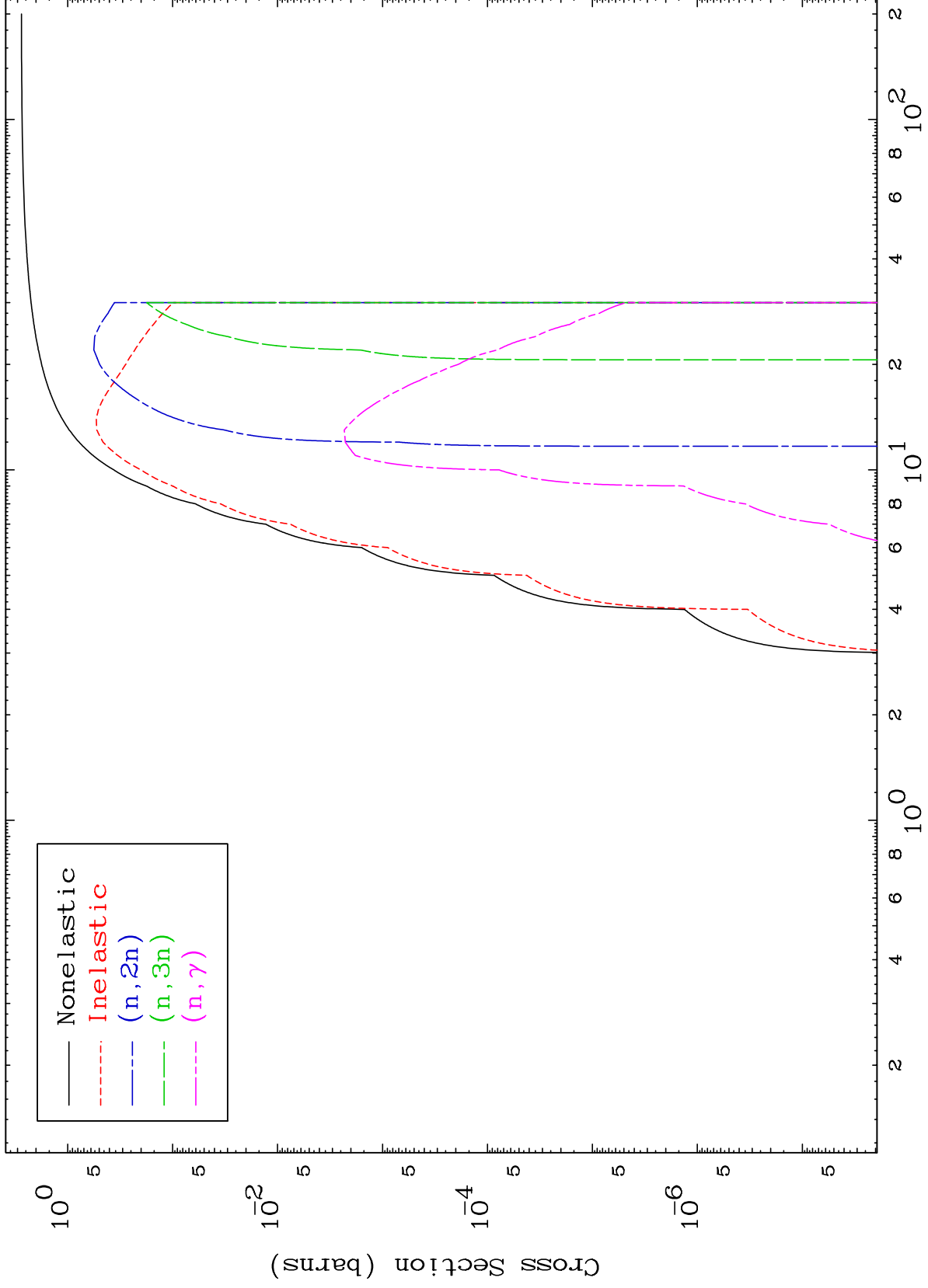
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7195

Deuteron Major
0 Kelvin Cross Sections

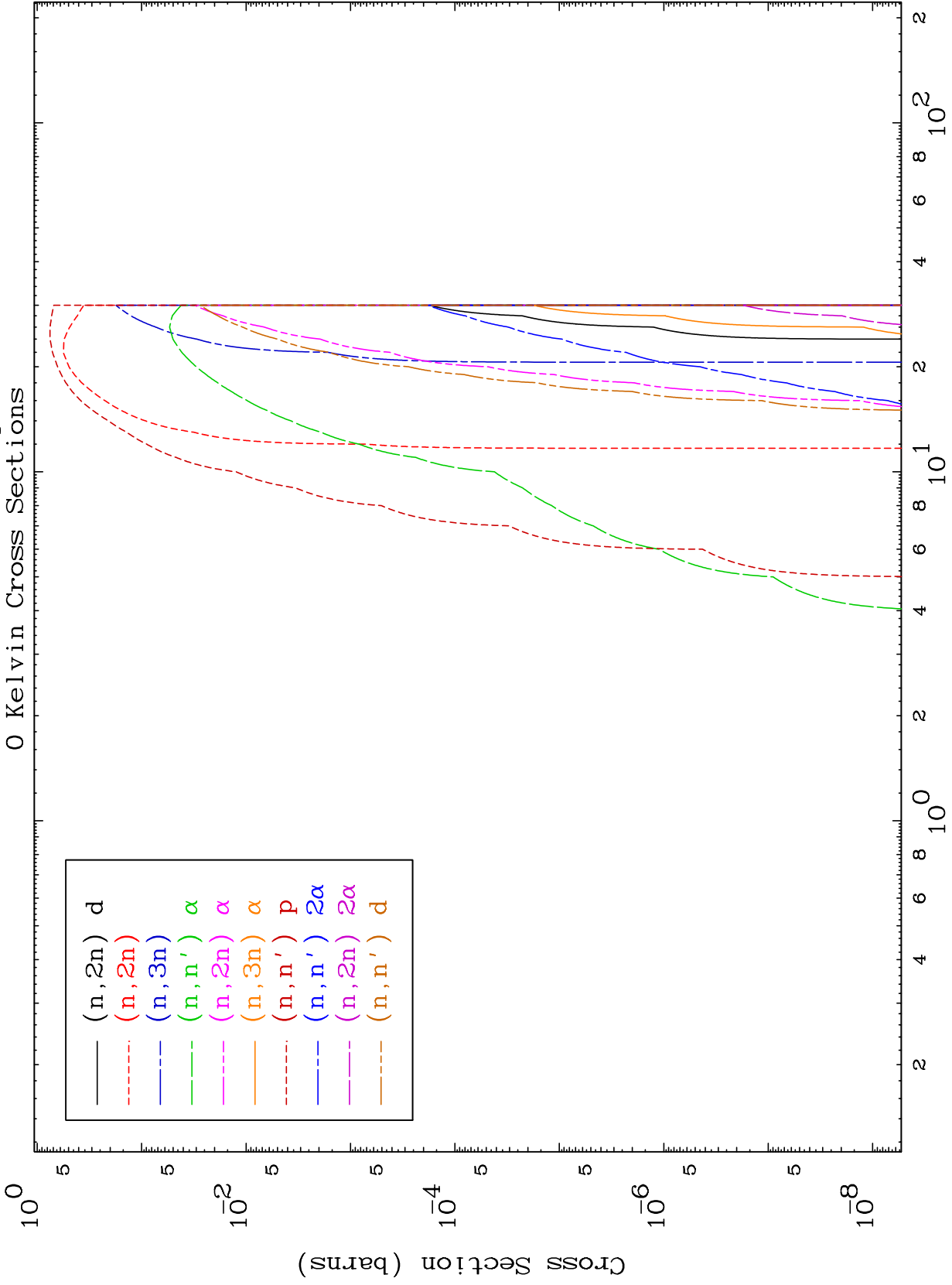
72-Hf-164

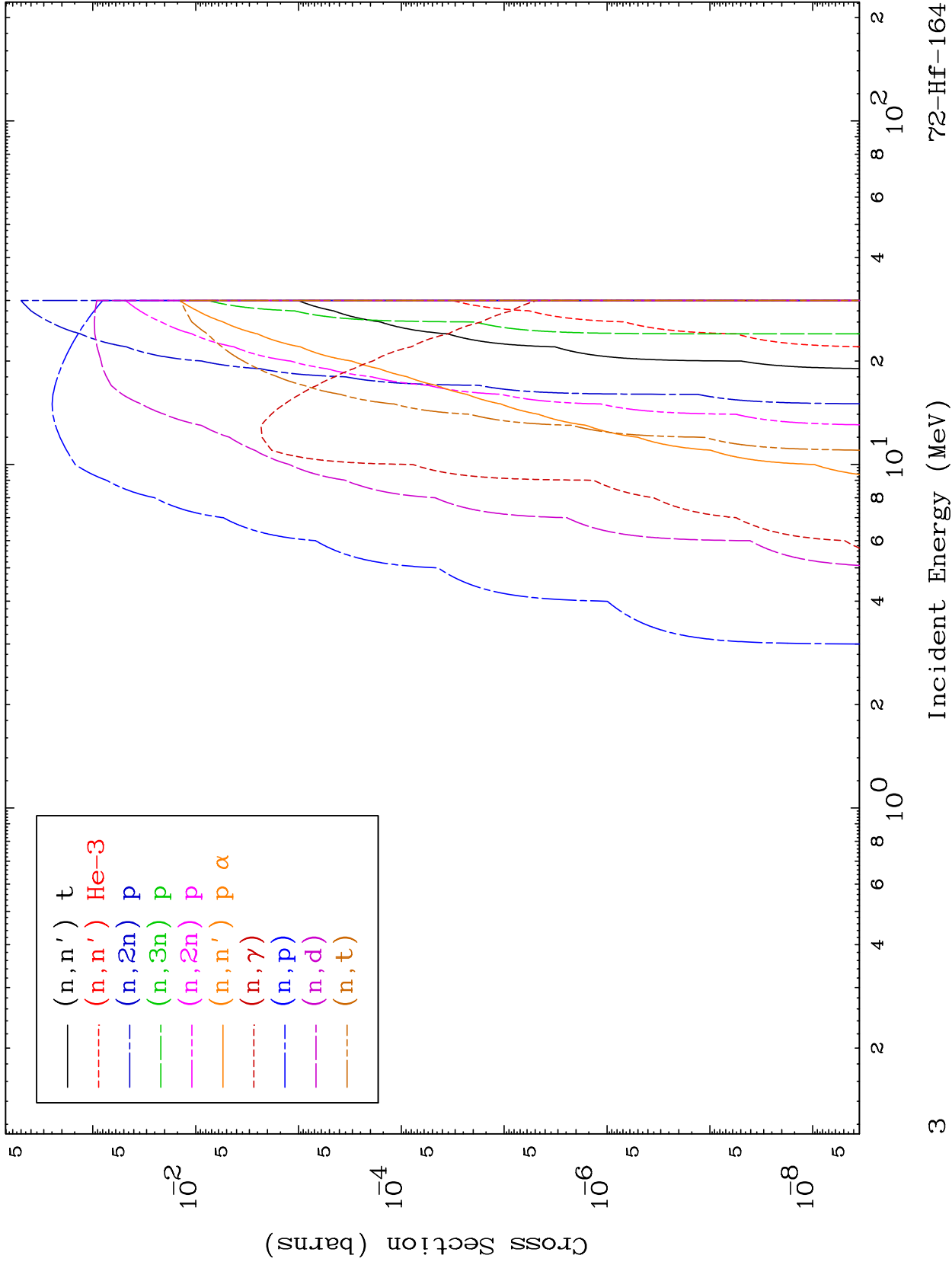


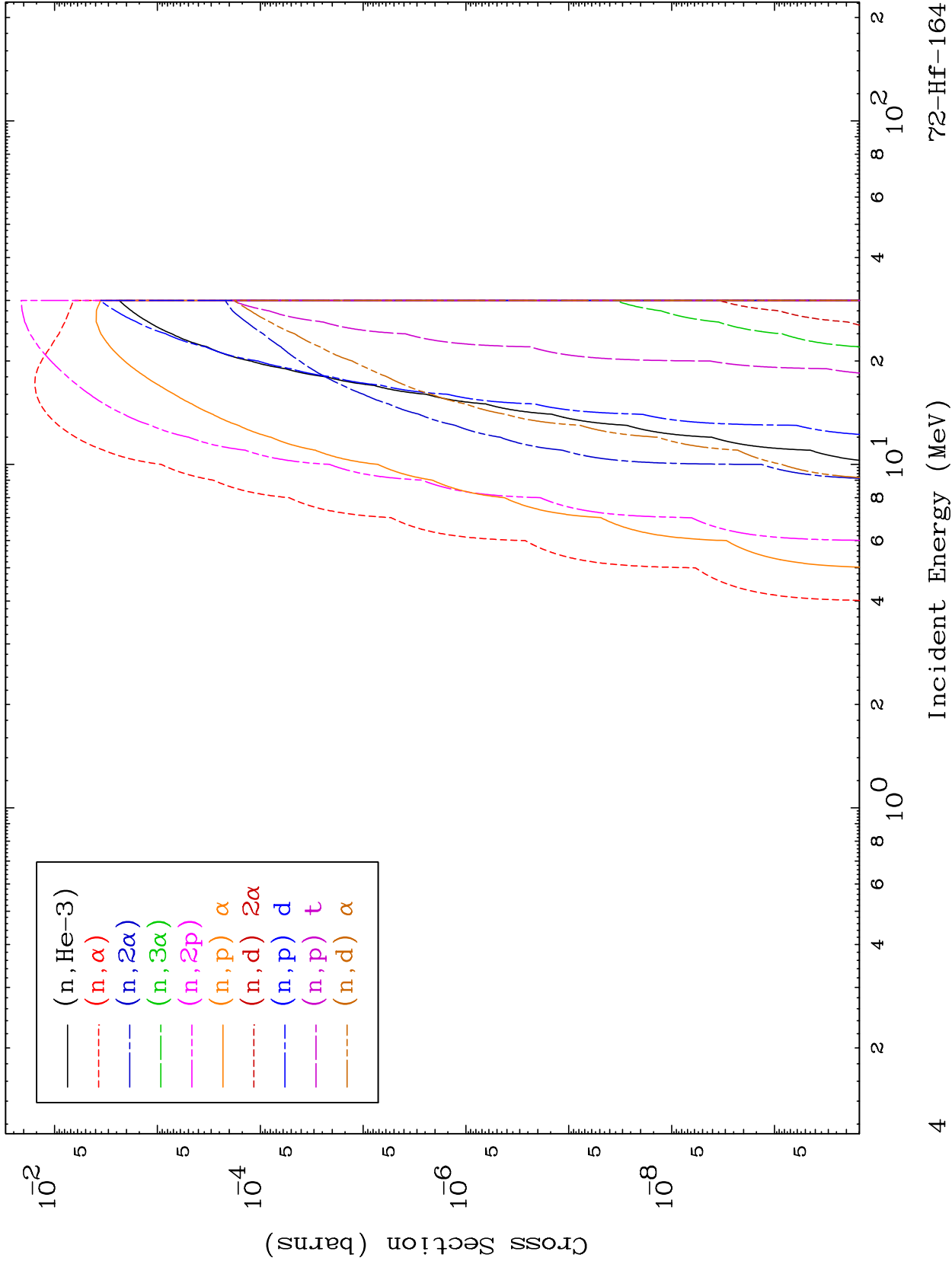
MAT 7195

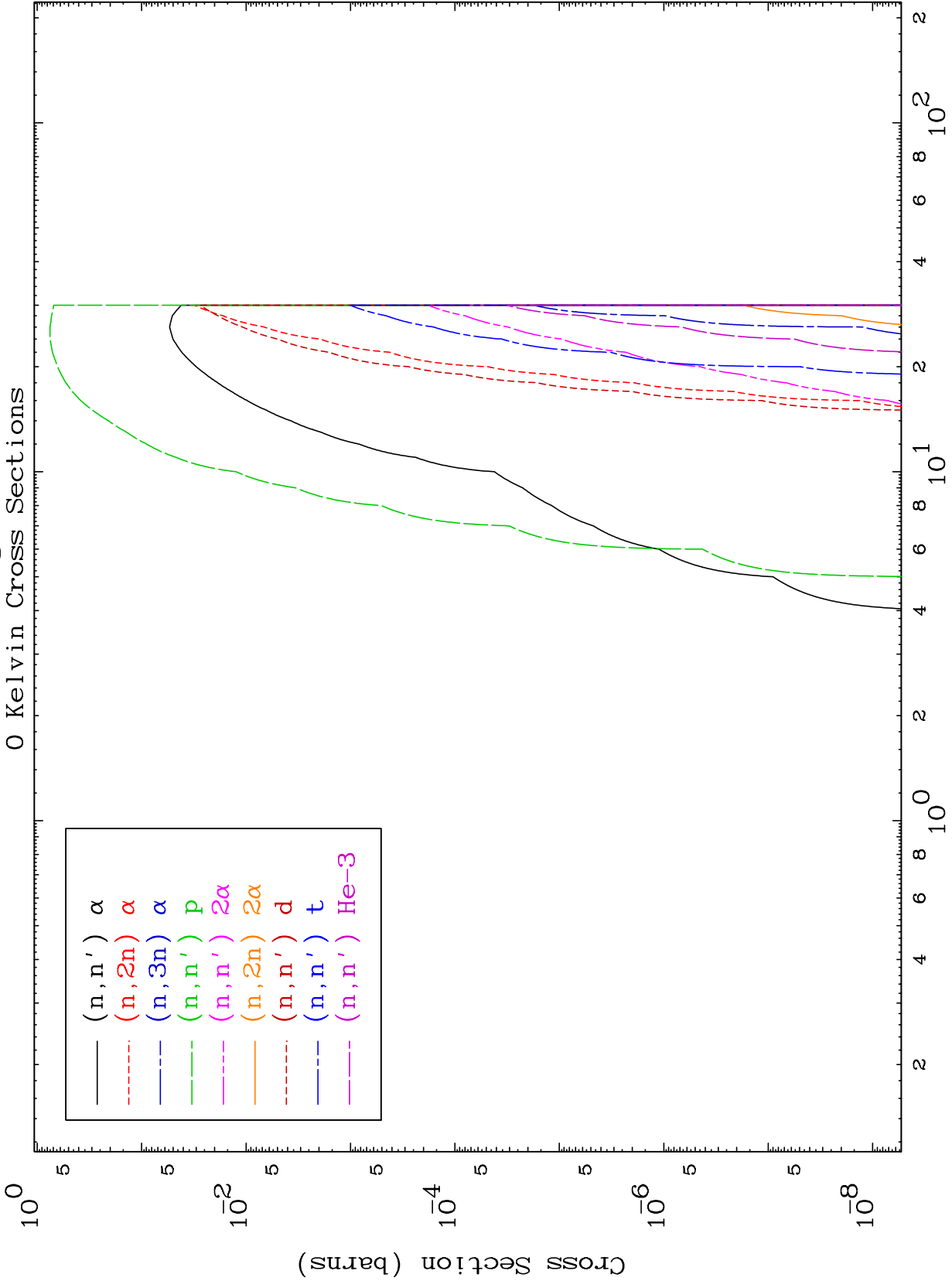
Deuteron Neutron Absorption
0 Kelvin Cross Sections

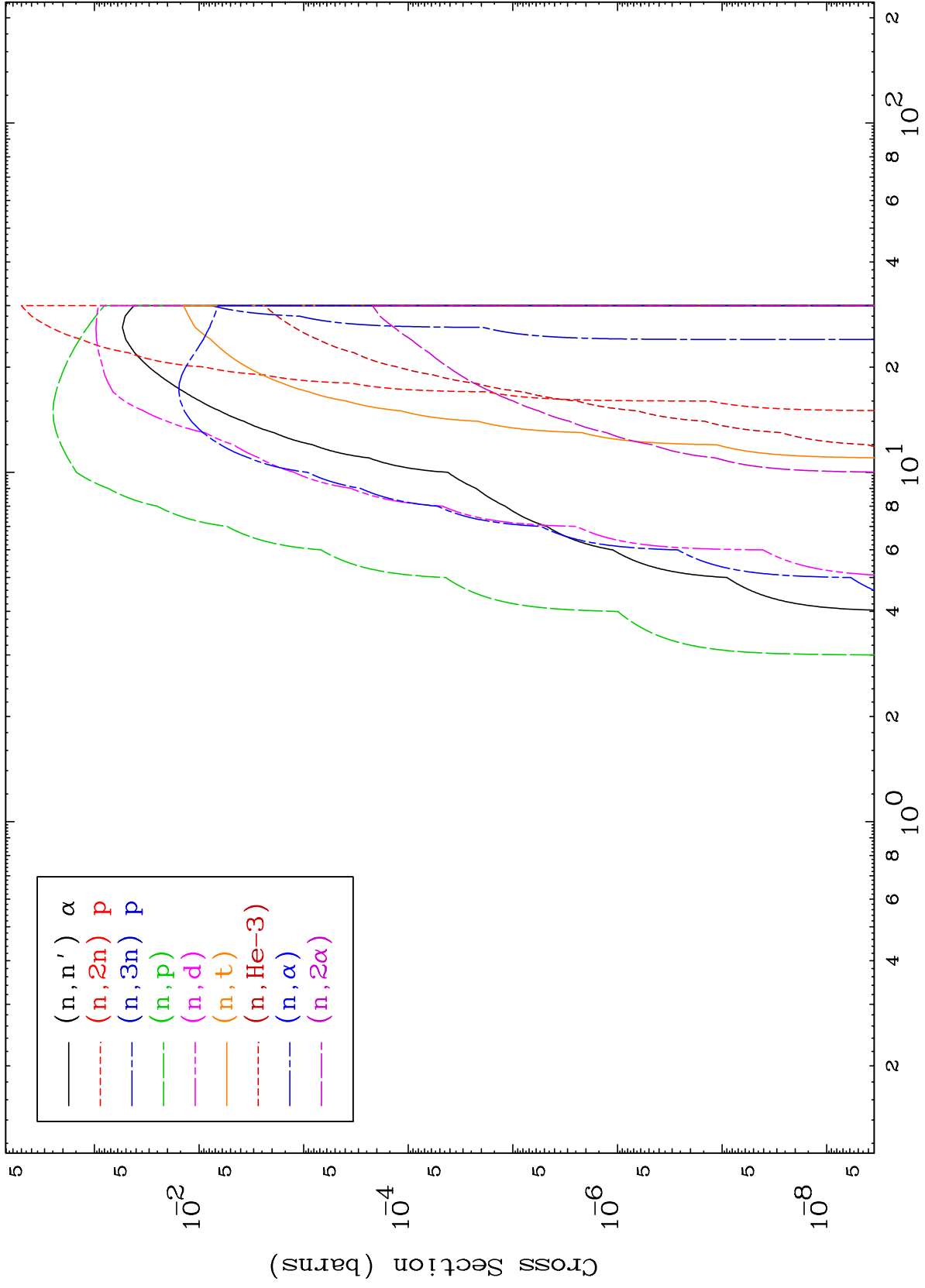
72-Hf-164

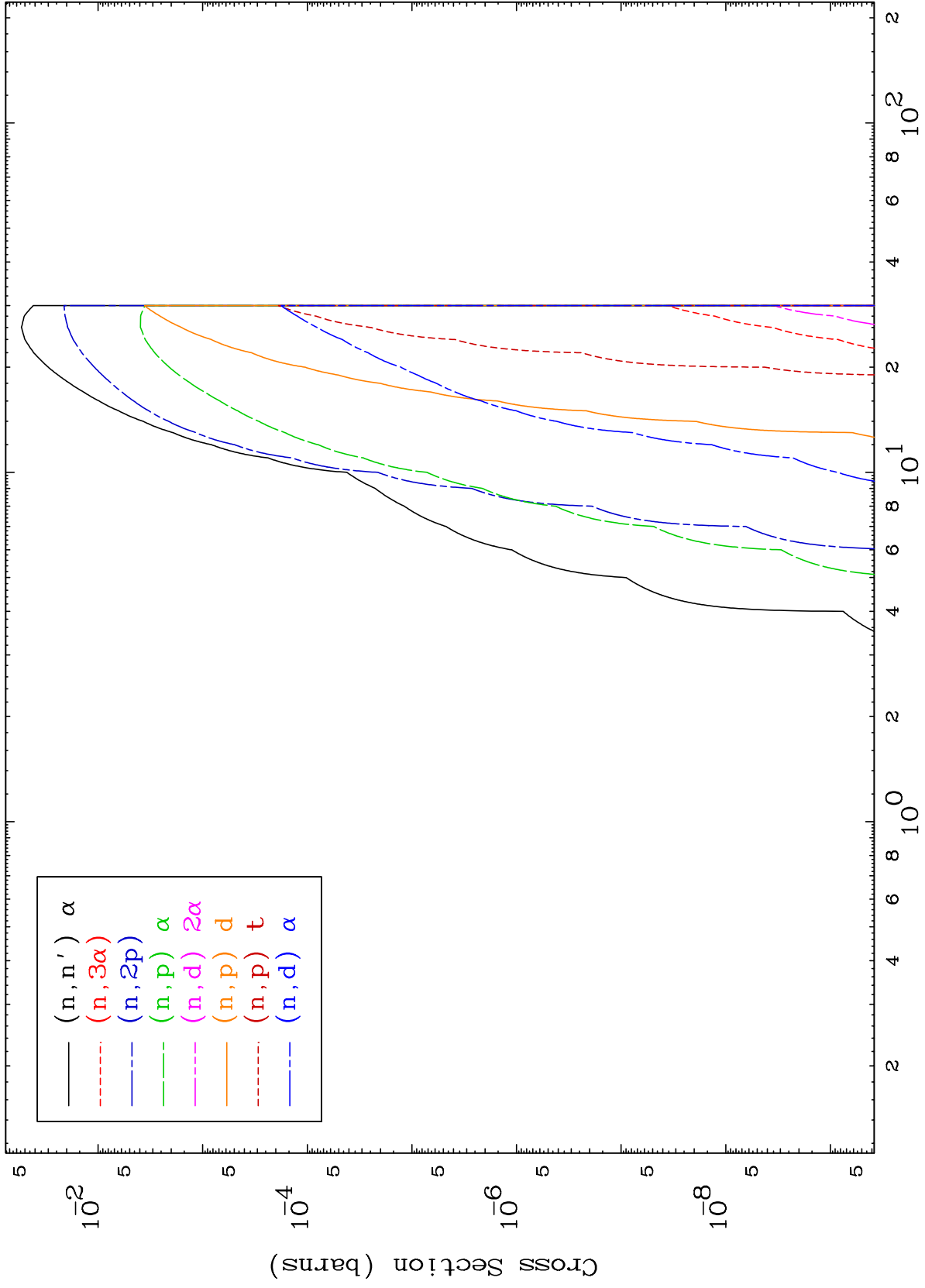










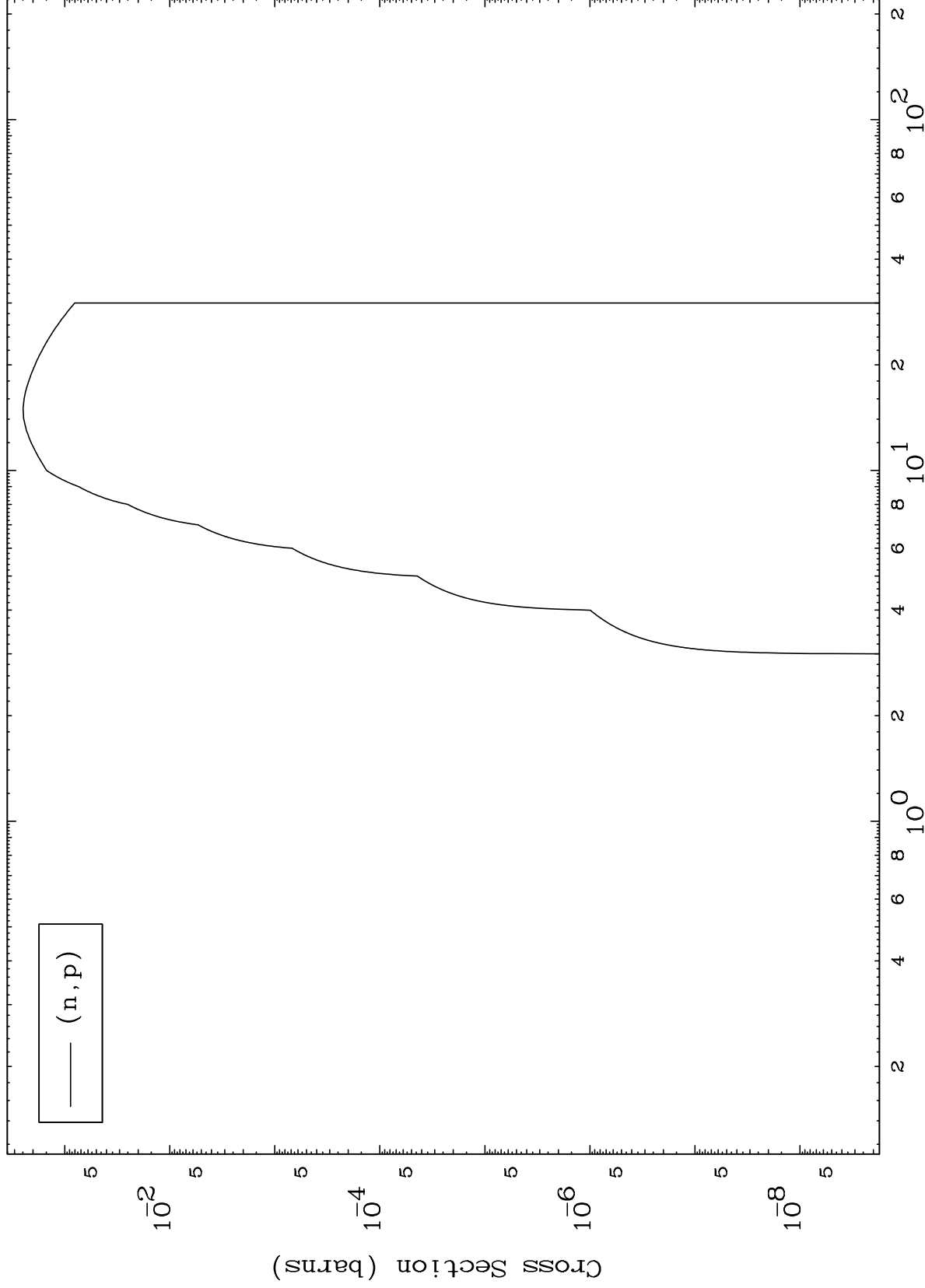


MAT 7195

(d,p) Levels

72-Hf-164

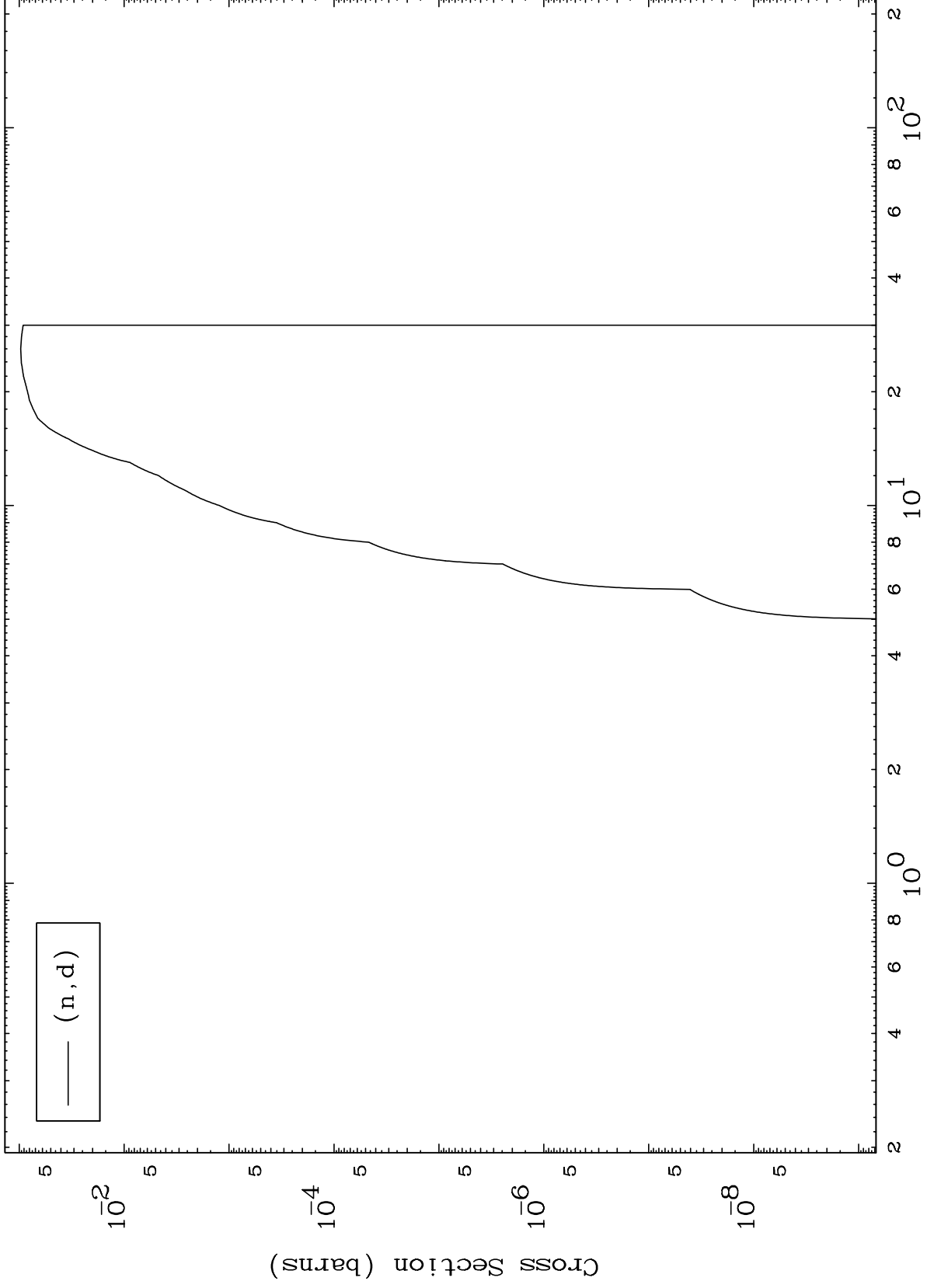
0 Kelvin Cross Sections



MAT 7195

(d,d) Levels
0 Kelvin Cross Sections

72-Hf-164



9

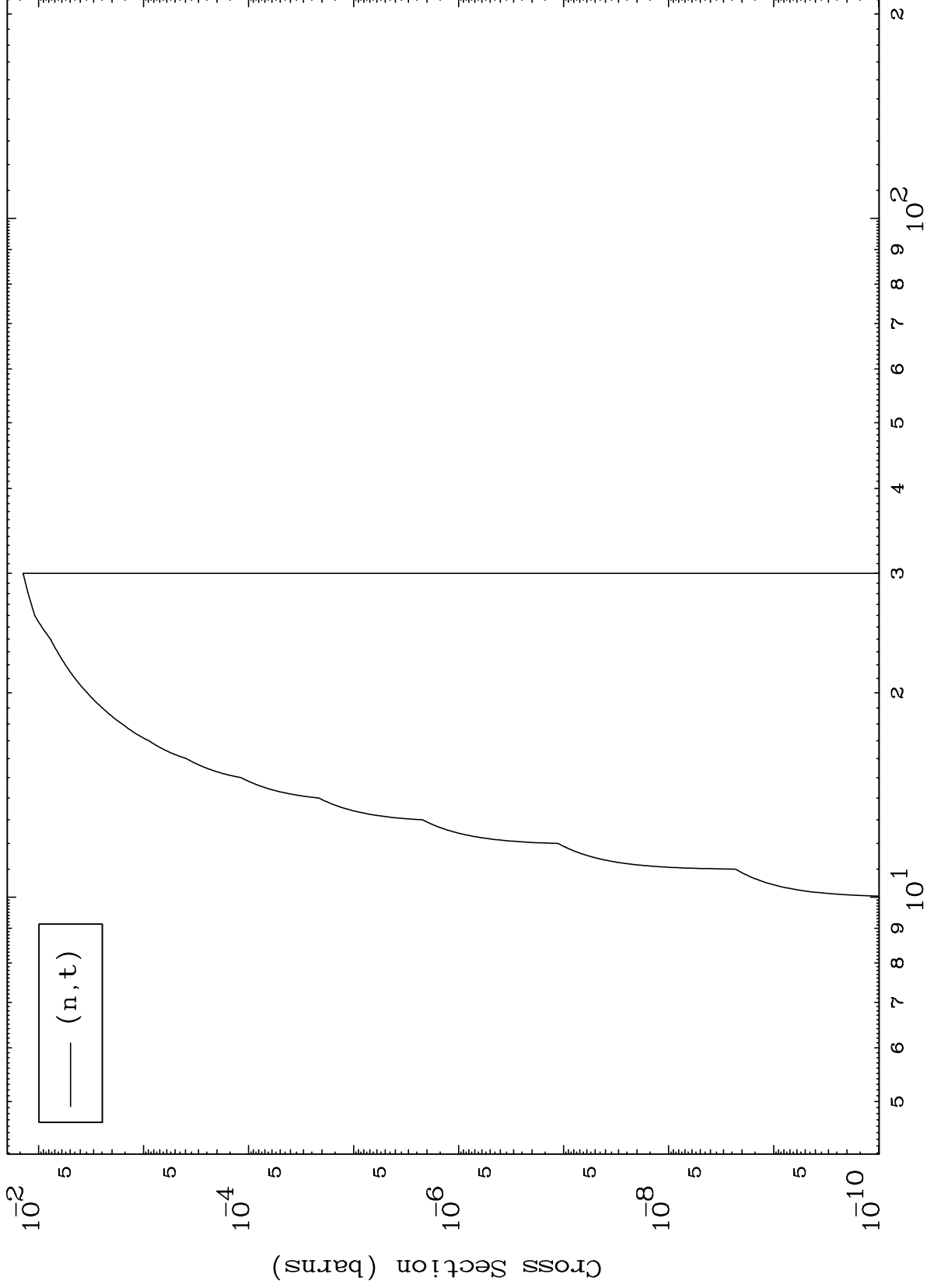
Incident Energy (MeV)

72-Hf-164

MAT 7195

(d,t) Levels
0 Kelvin Cross Sections

72-Hf-164



10

Incident Energy (MeV)

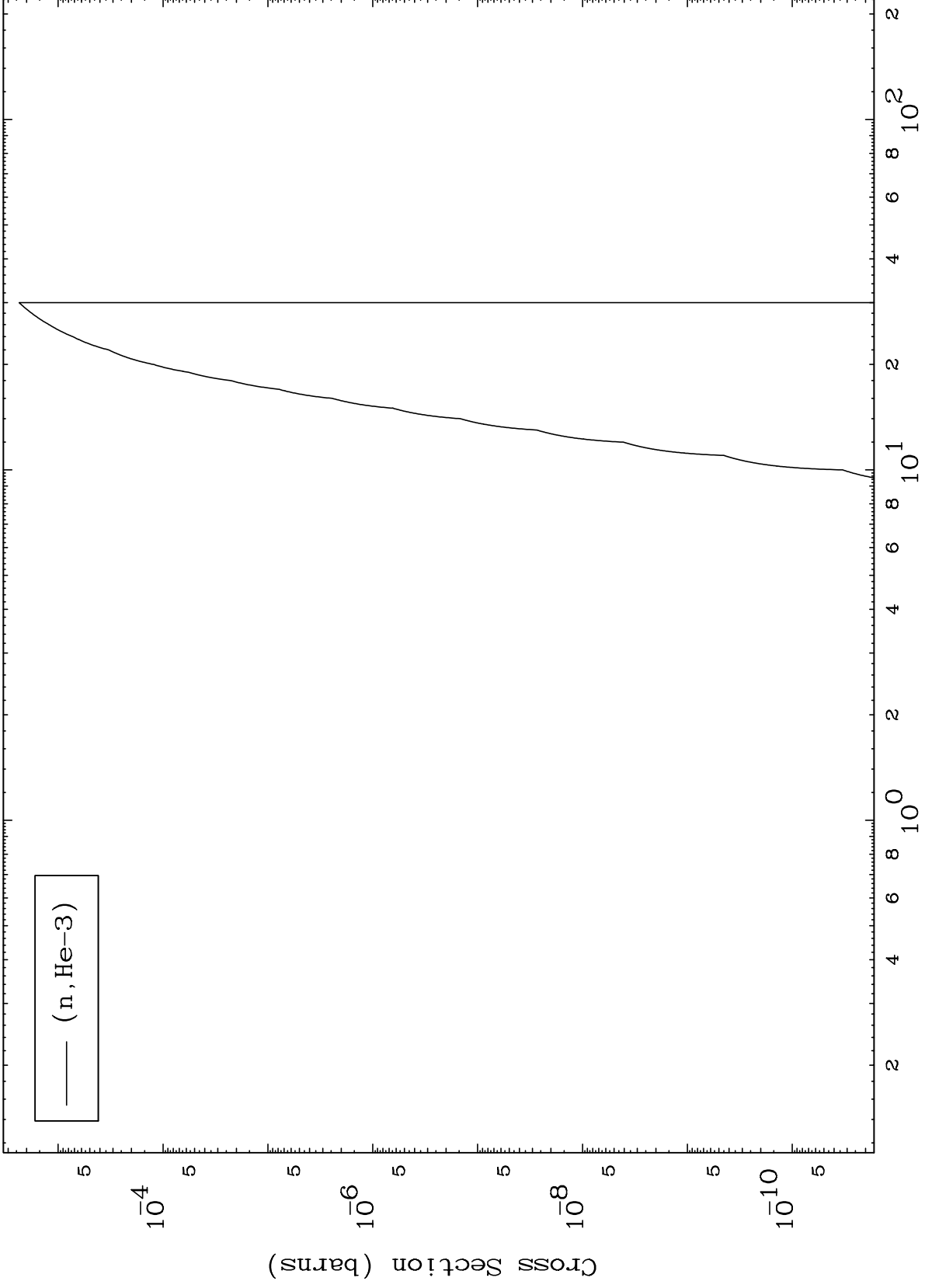
72-Hf-164

MAT 7195

(d,He3) Levels

72-Hf-164

0 Kelvin Cross Sections

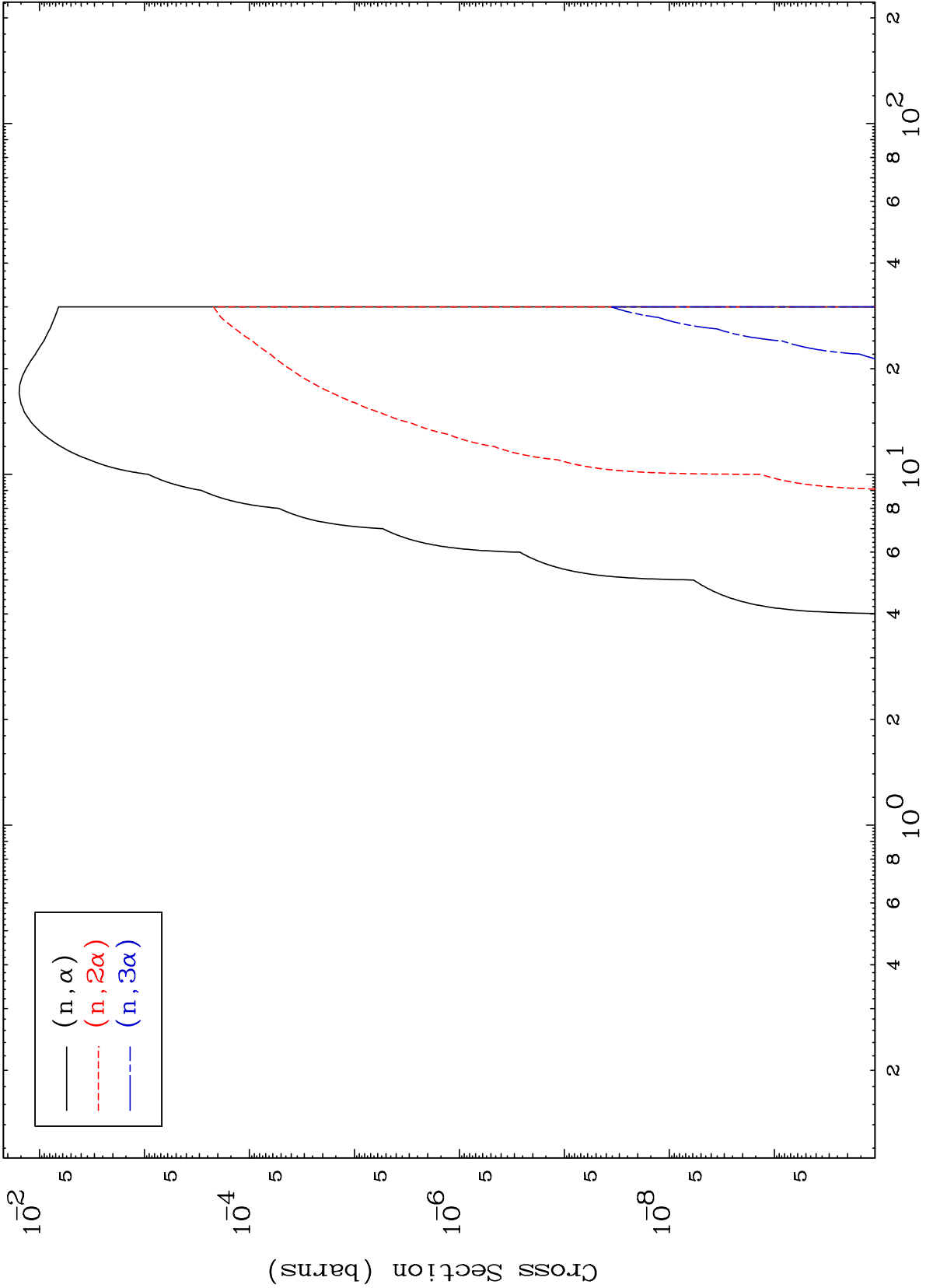


MAT 7195

(d, α) Levels

72-Hf-164

0 Kelvin Cross Sections



12

Incident Energy (MeV)

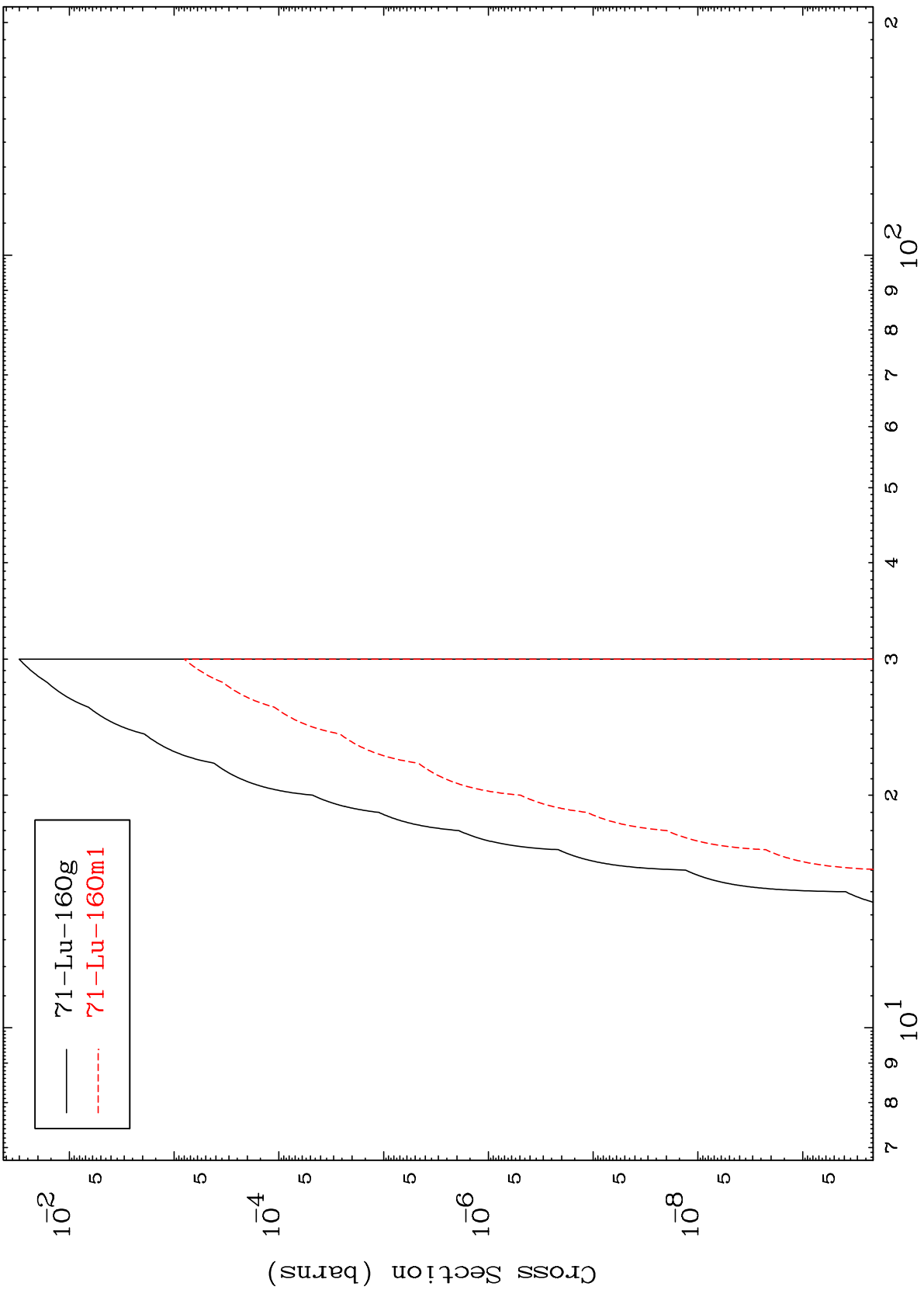
72-Hf-164

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(n,2n) α

72-Hf-164

Radionuclide Production Cross Section



71-Lu-160g
71-Lu-160m1

Incident Energy (MeV)

72-Hf-164

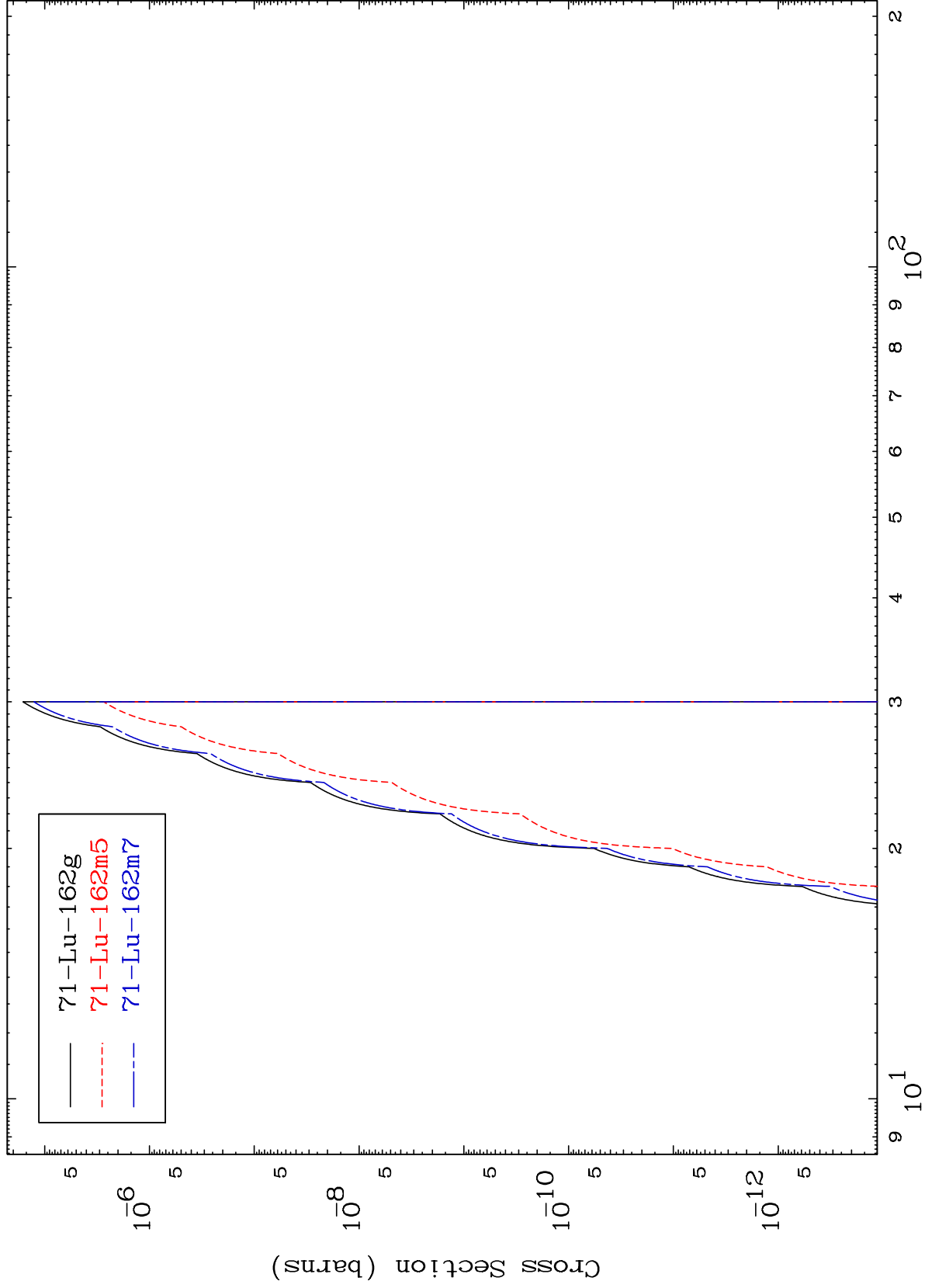
13

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(n,n') He-3

72-Hf-164

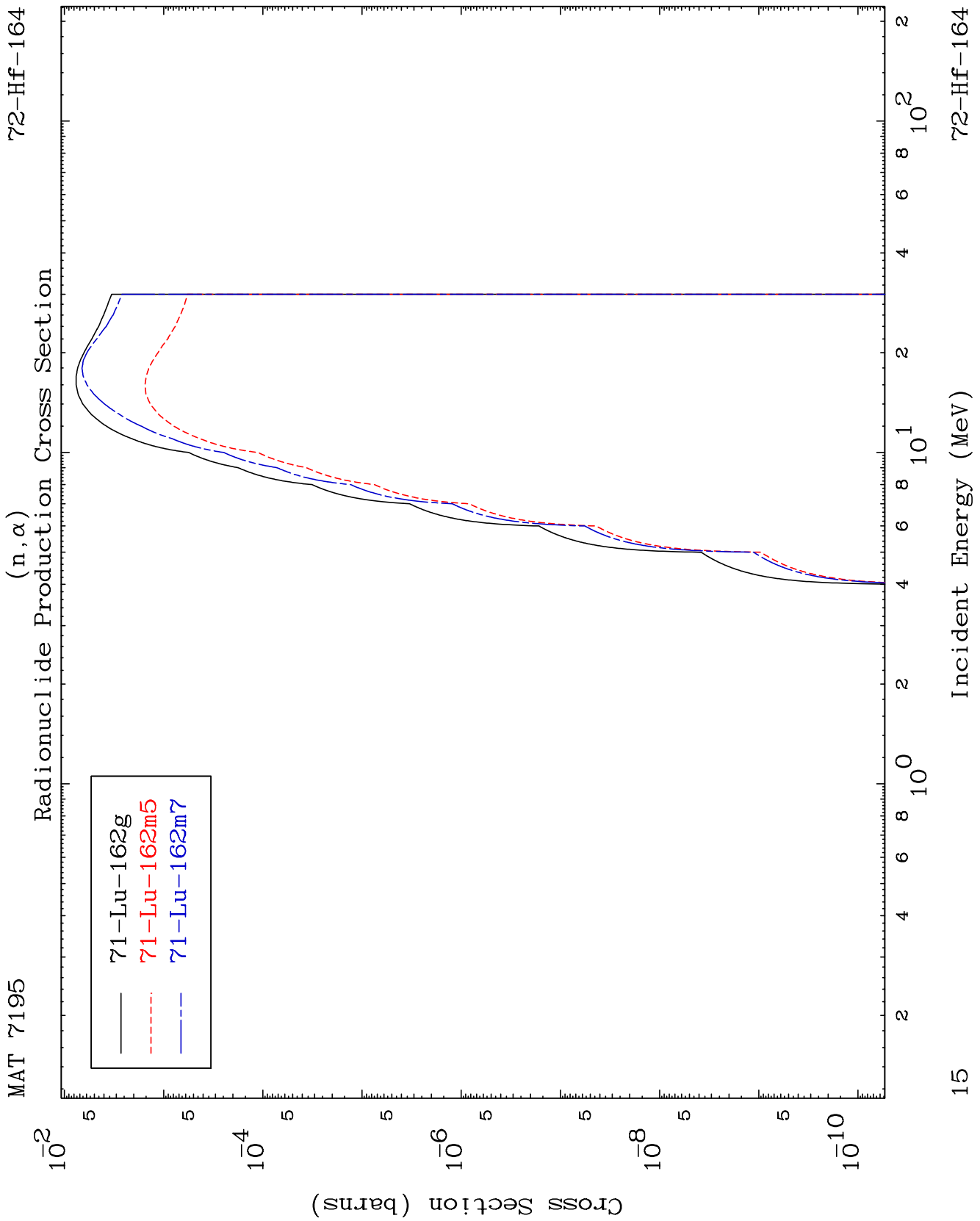
Radionuclide Production Cross Section



14

Incident Energy (MeV)

72-Hf-164

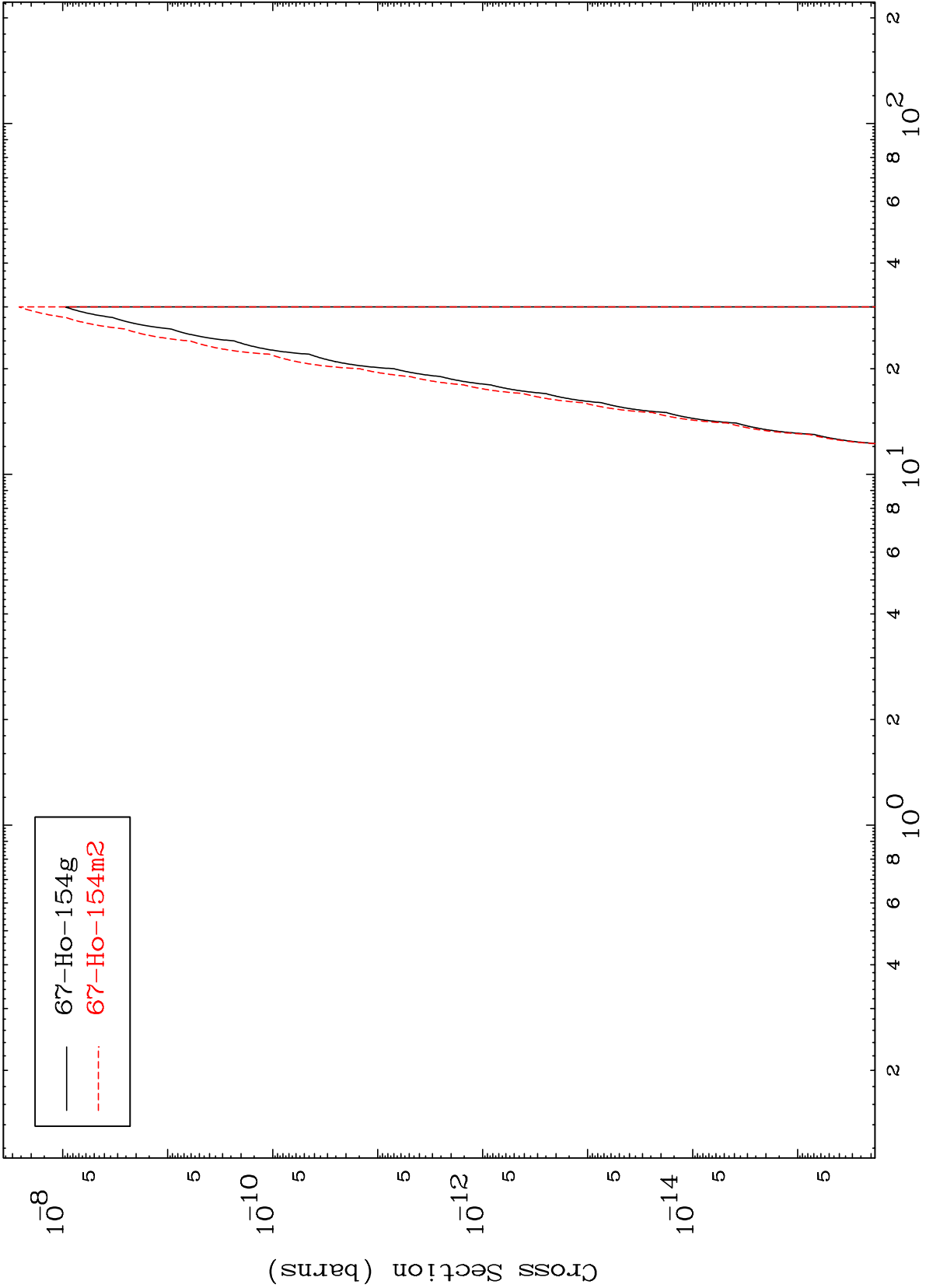


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(n, 3 α)

72-Hf-164

Radionuclide Production Cross Section



— 67-Ho-154g
- - - 67-Ho-154m2

16

Incident Energy (MeV)

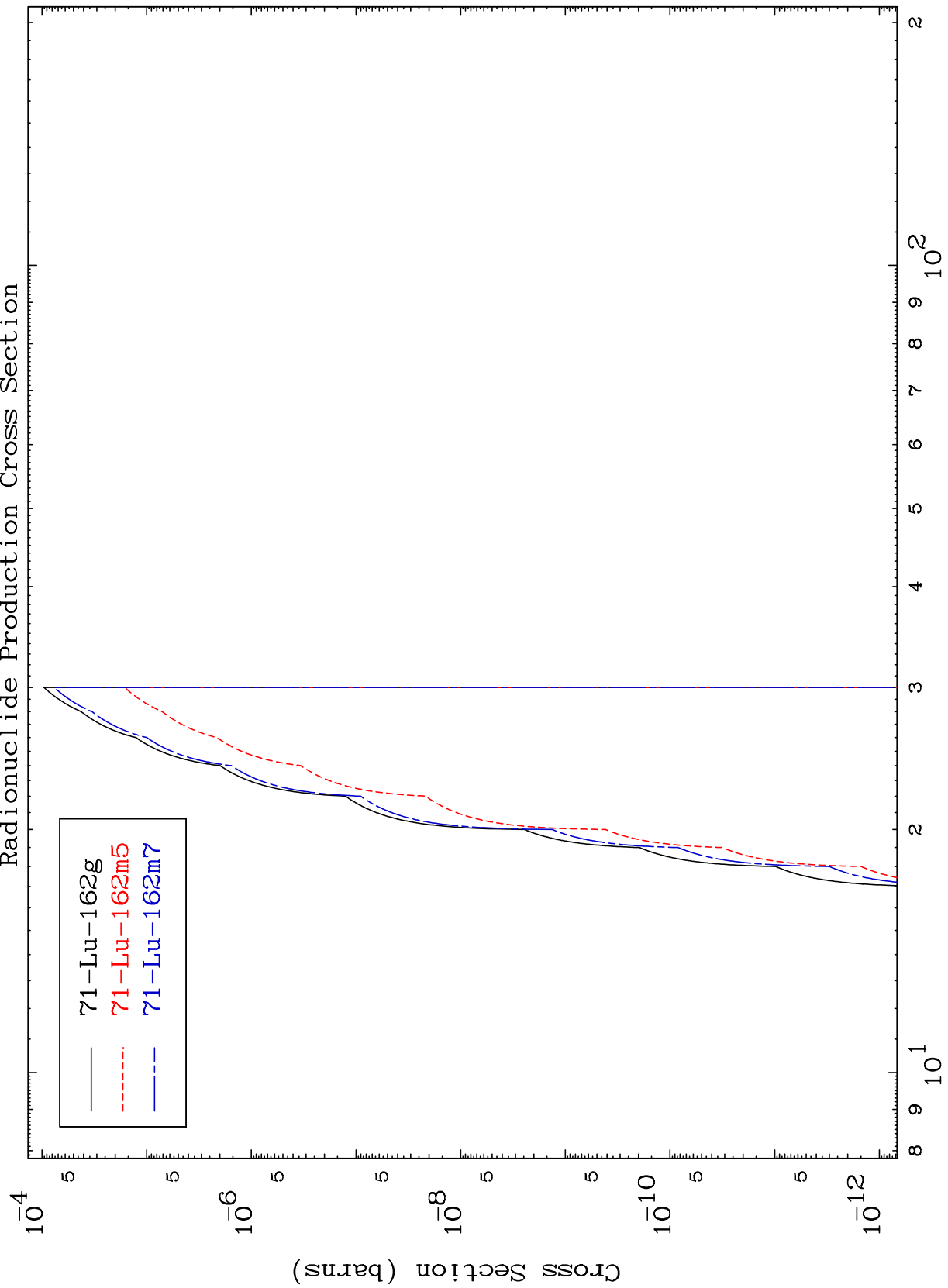
72-Hf-164

MAT 7195

(n,p) t

72-Hf-164

Radionuclide Production Cross Section



71-Lu-162g
71-Lu-162m5
71-Lu-162m7

17

Incident Energy (MeV)

72-Hf-164