

Program EVALPLOT
(Version 2018-1)

by

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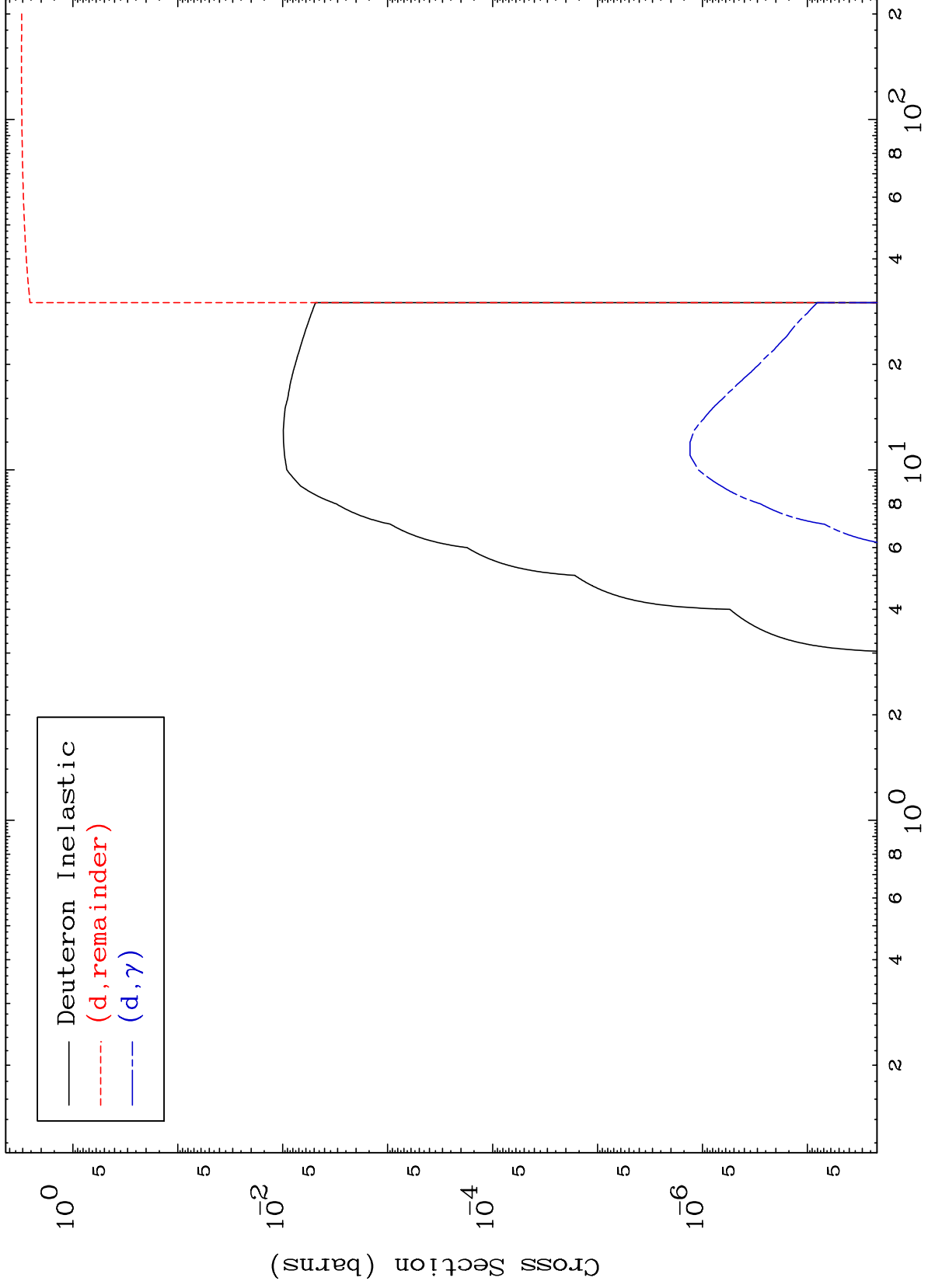
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7346

Deuteron Major
0 Kelvin Cross Sections

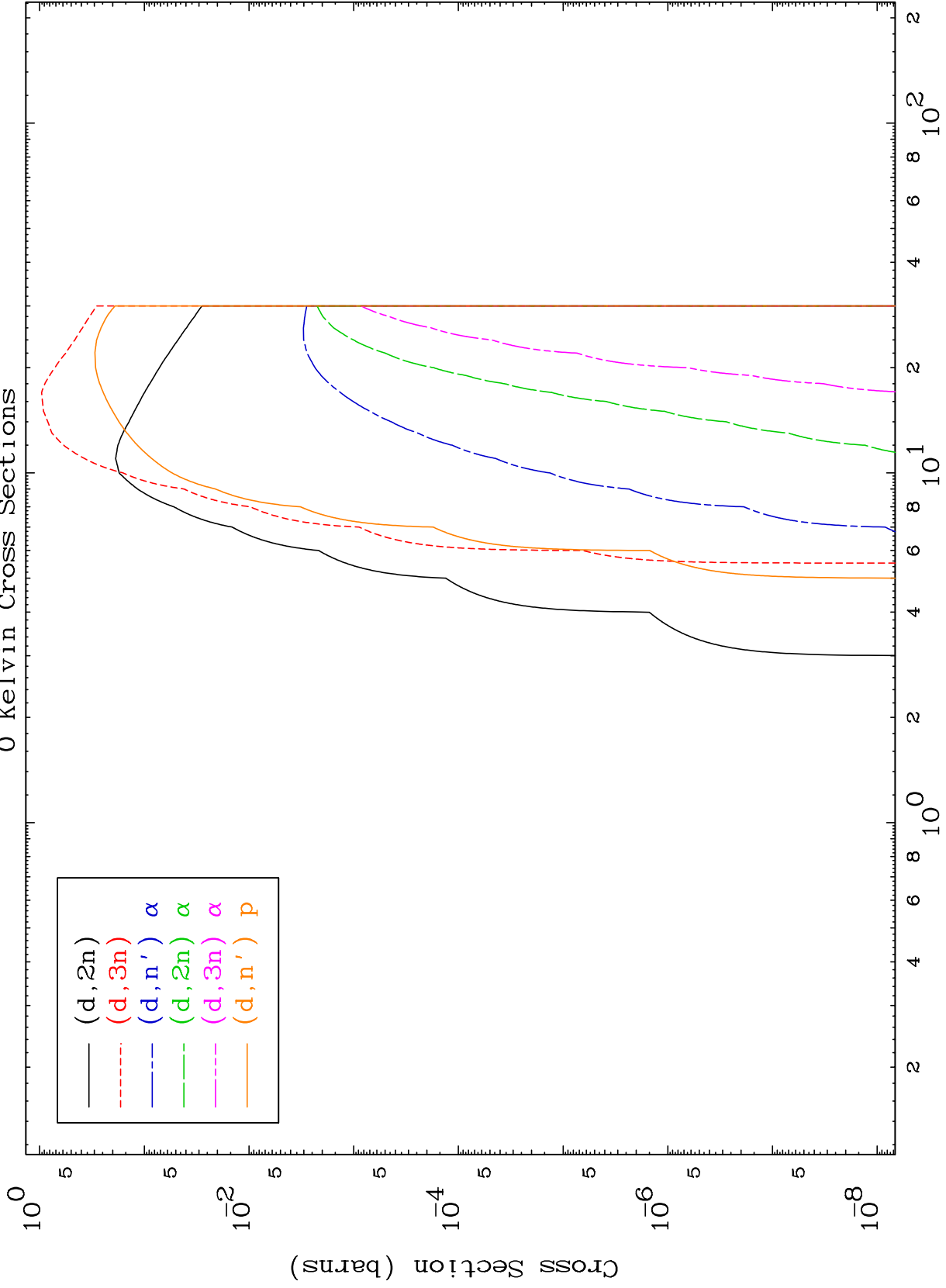
73-Ta-187

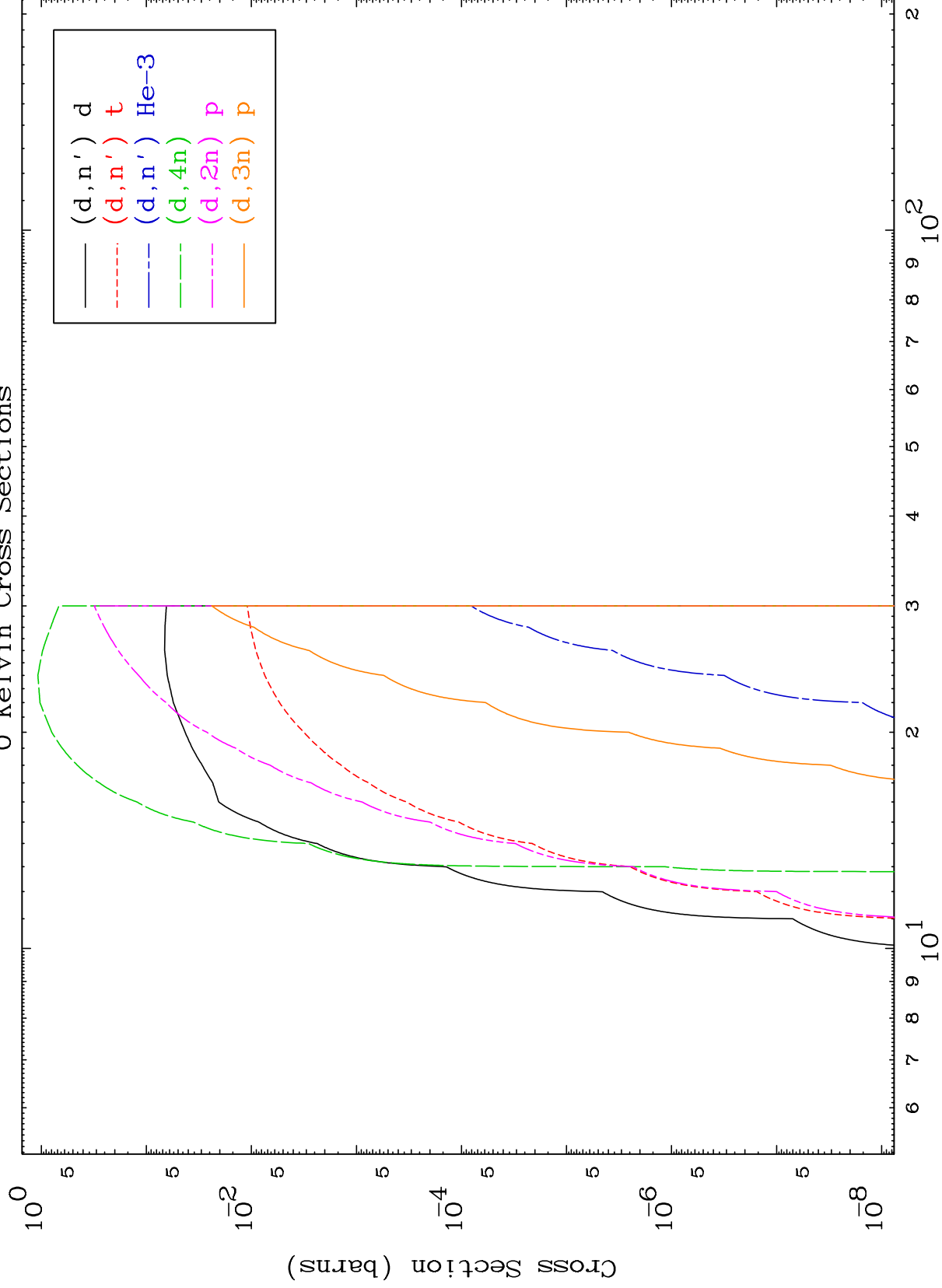


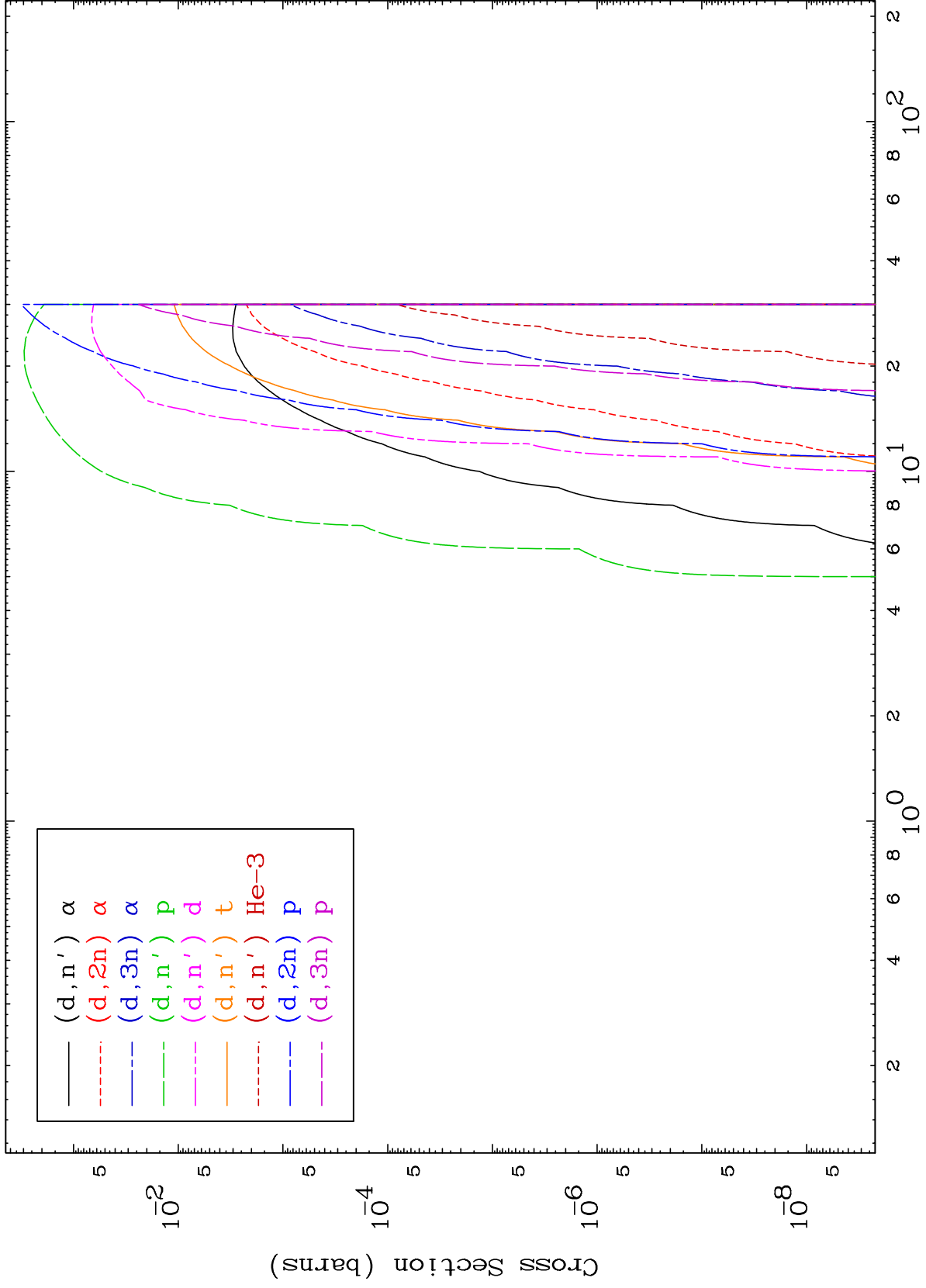
MAT 7346

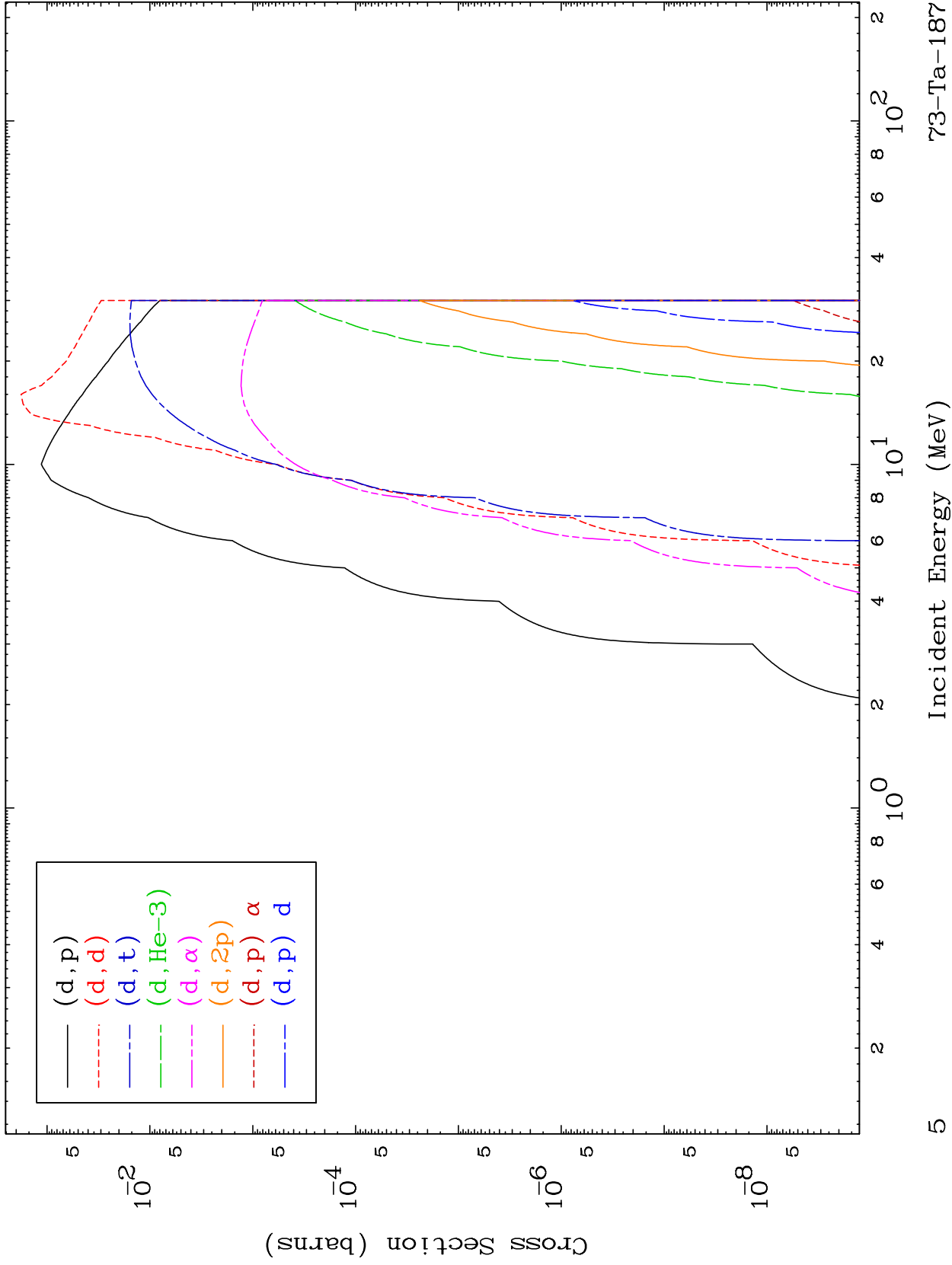
Deuteron Neutron Production
0 Kelvin Cross Sections

73-Ta-187







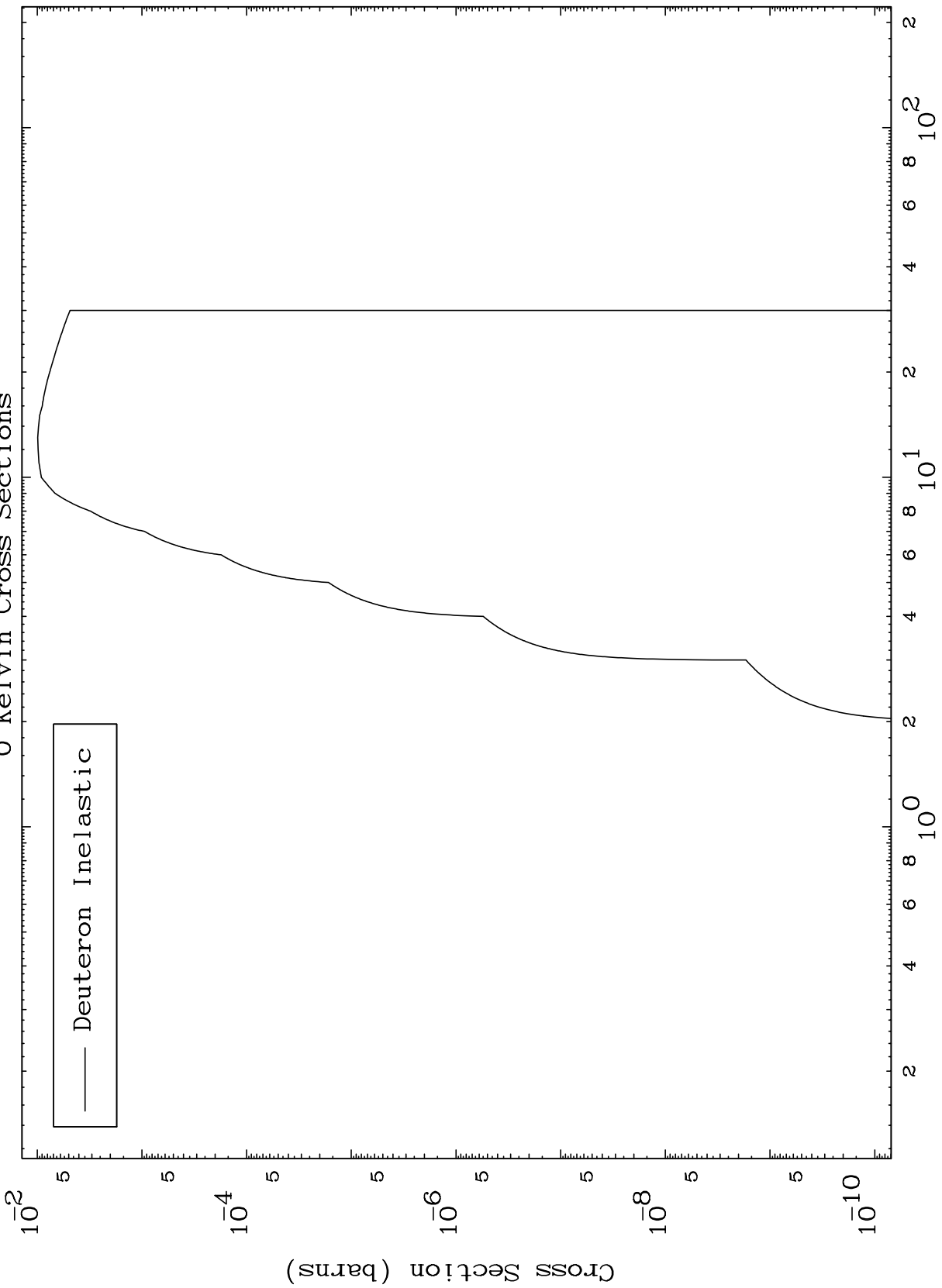


MAT 7346

(d,n') Level

73-Ta-187

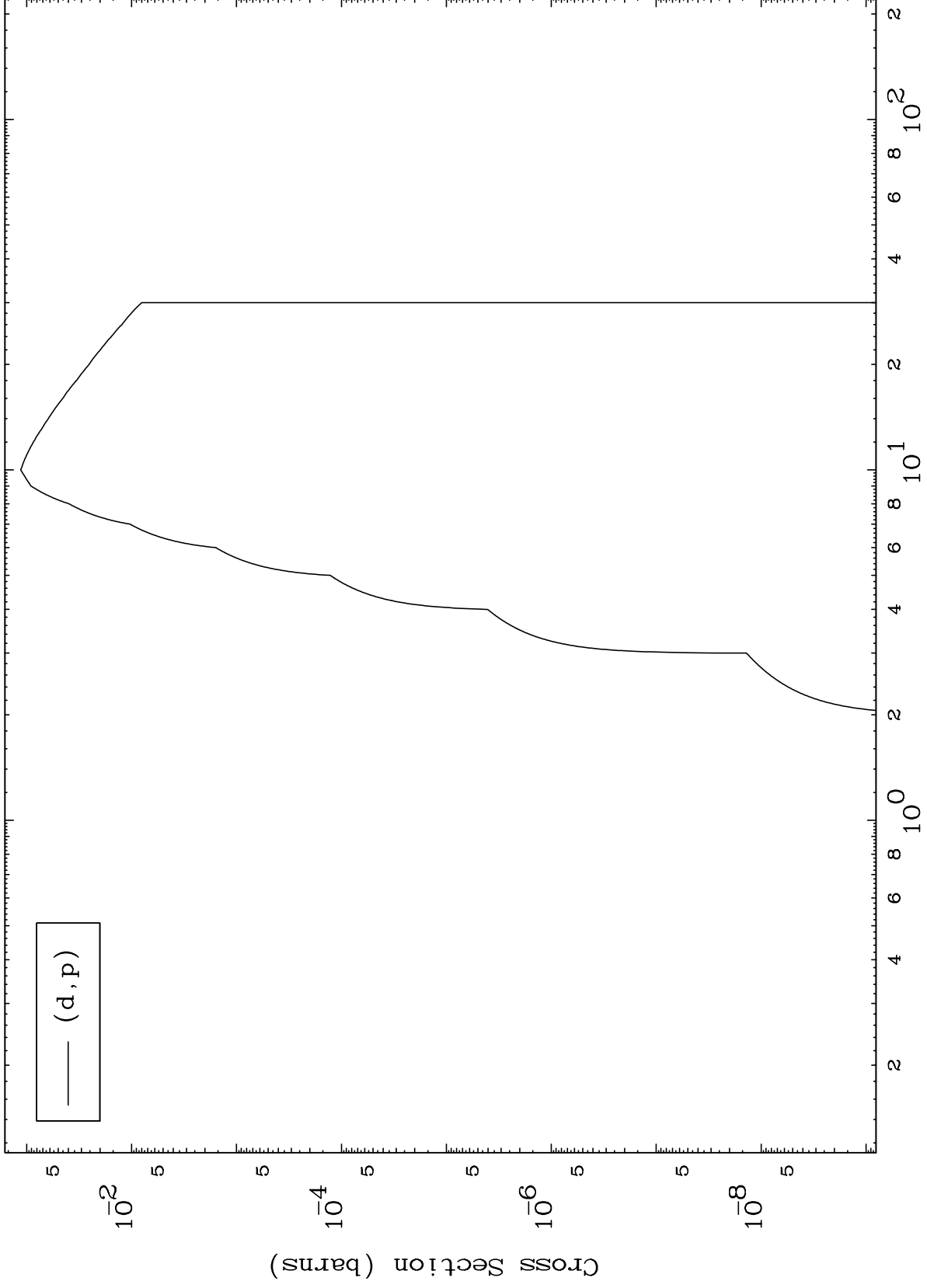
0 Kelvin Cross Sections



MAT 7346

(d,p) Levels
0 Kelvin Cross Sections

73-Ta-187

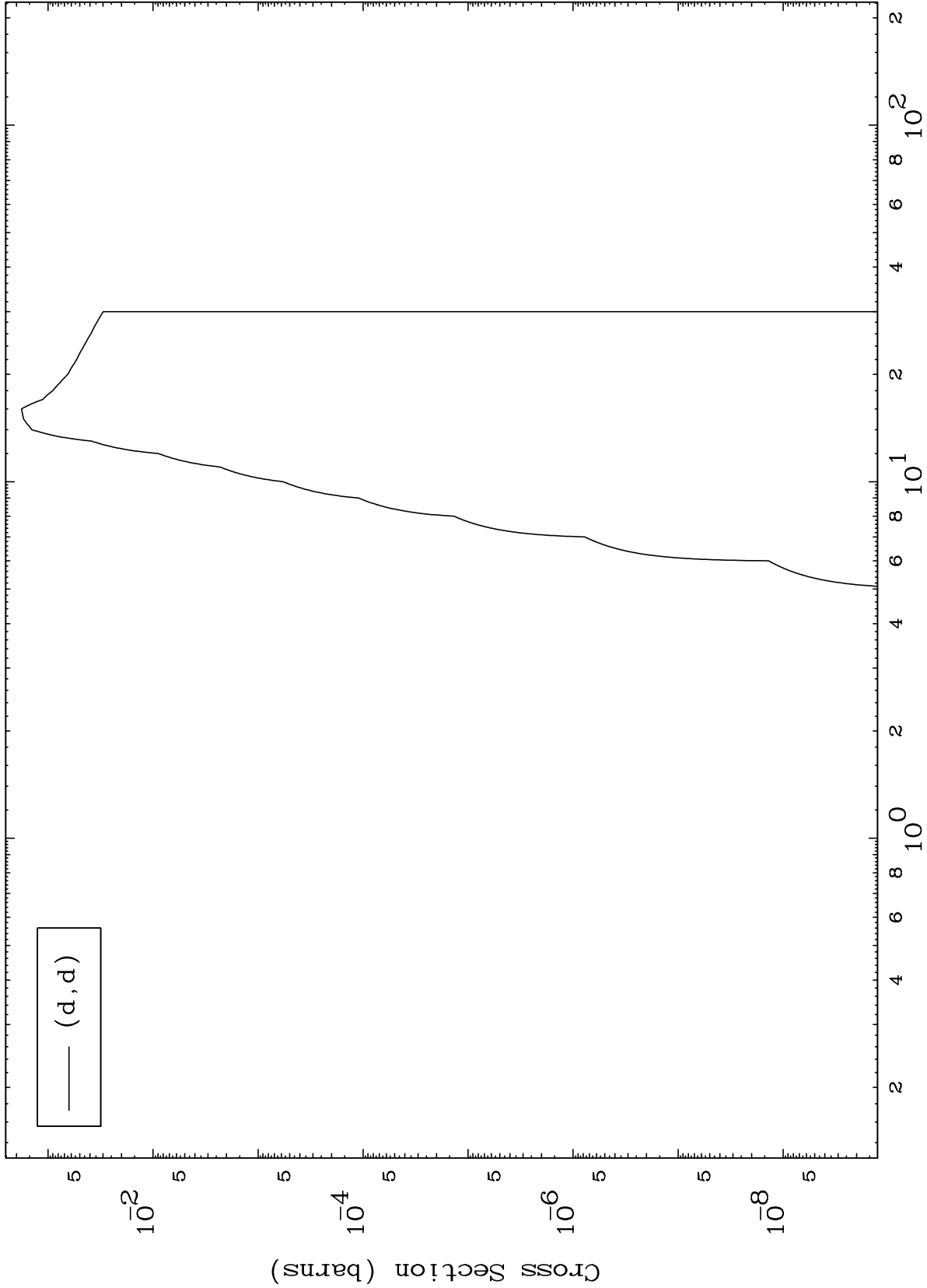


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(d,d) Levels

⁷³Ta-187

0 Kelvin Cross Sections



(d,d)

Incident Energy (MeV)

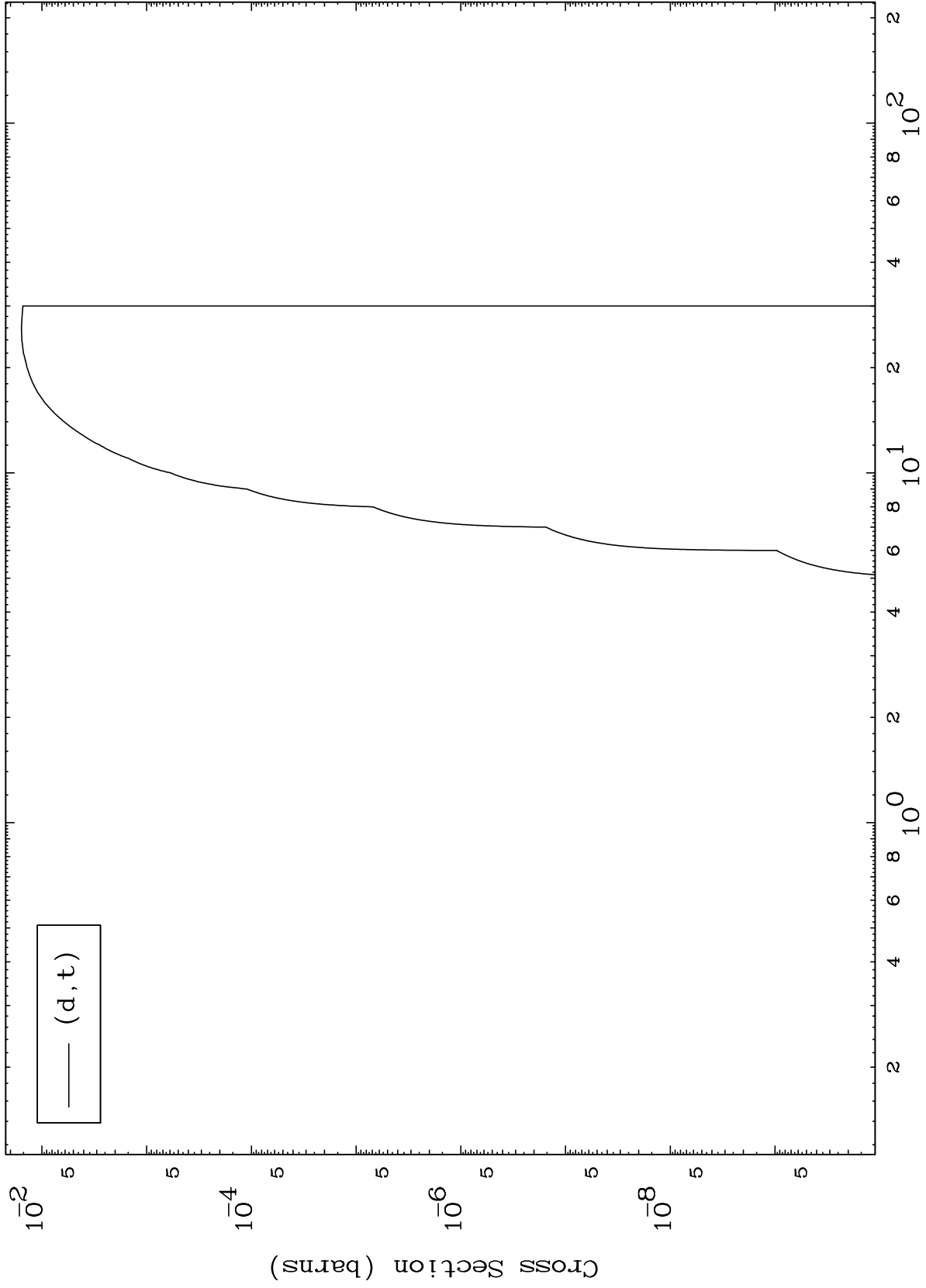
⁷³Ta-187

MAT 7346

(d, t) Levels

⁷³Ta-187

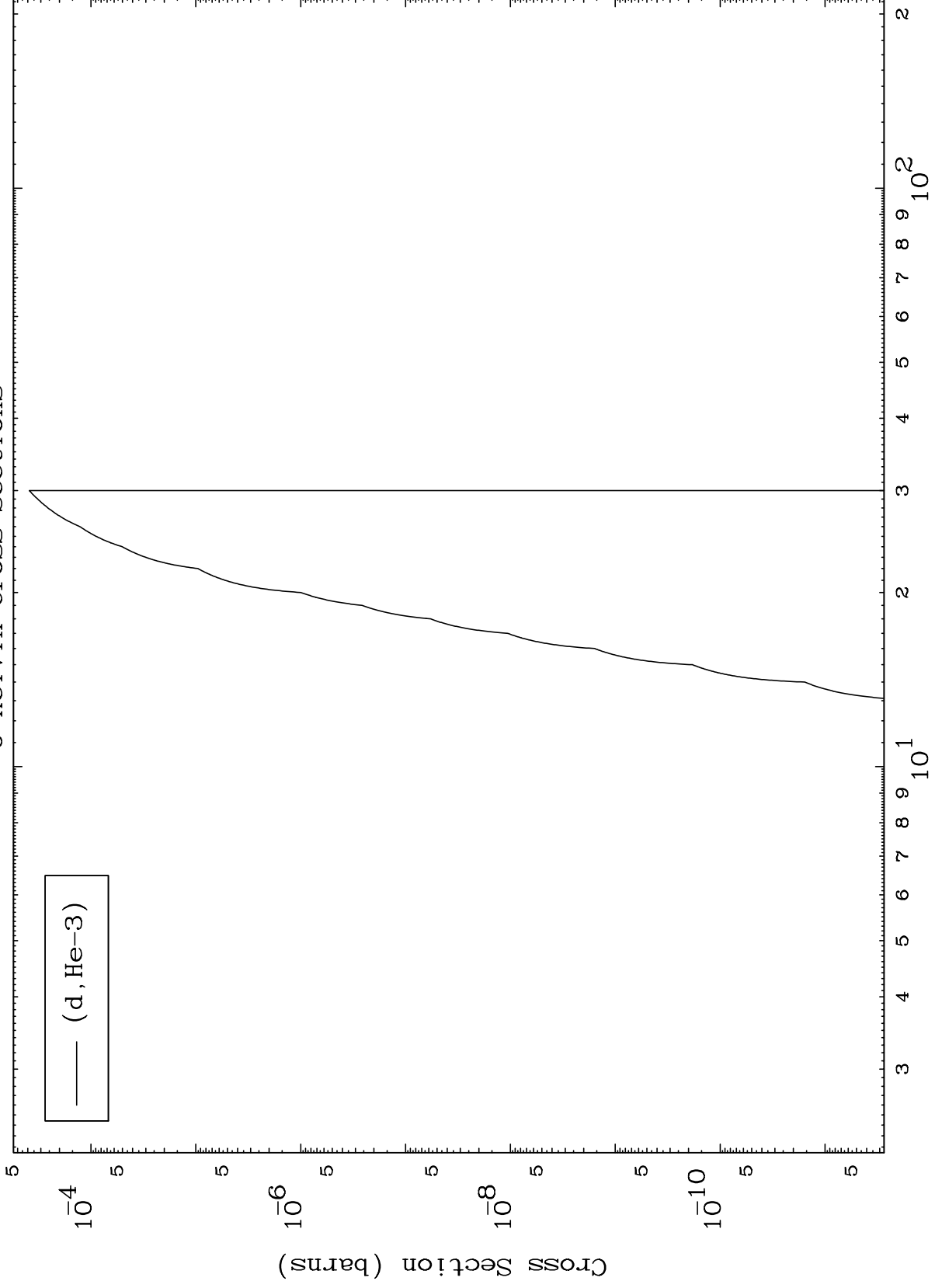
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

73-Ta-187



10

Incident Energy (MeV)

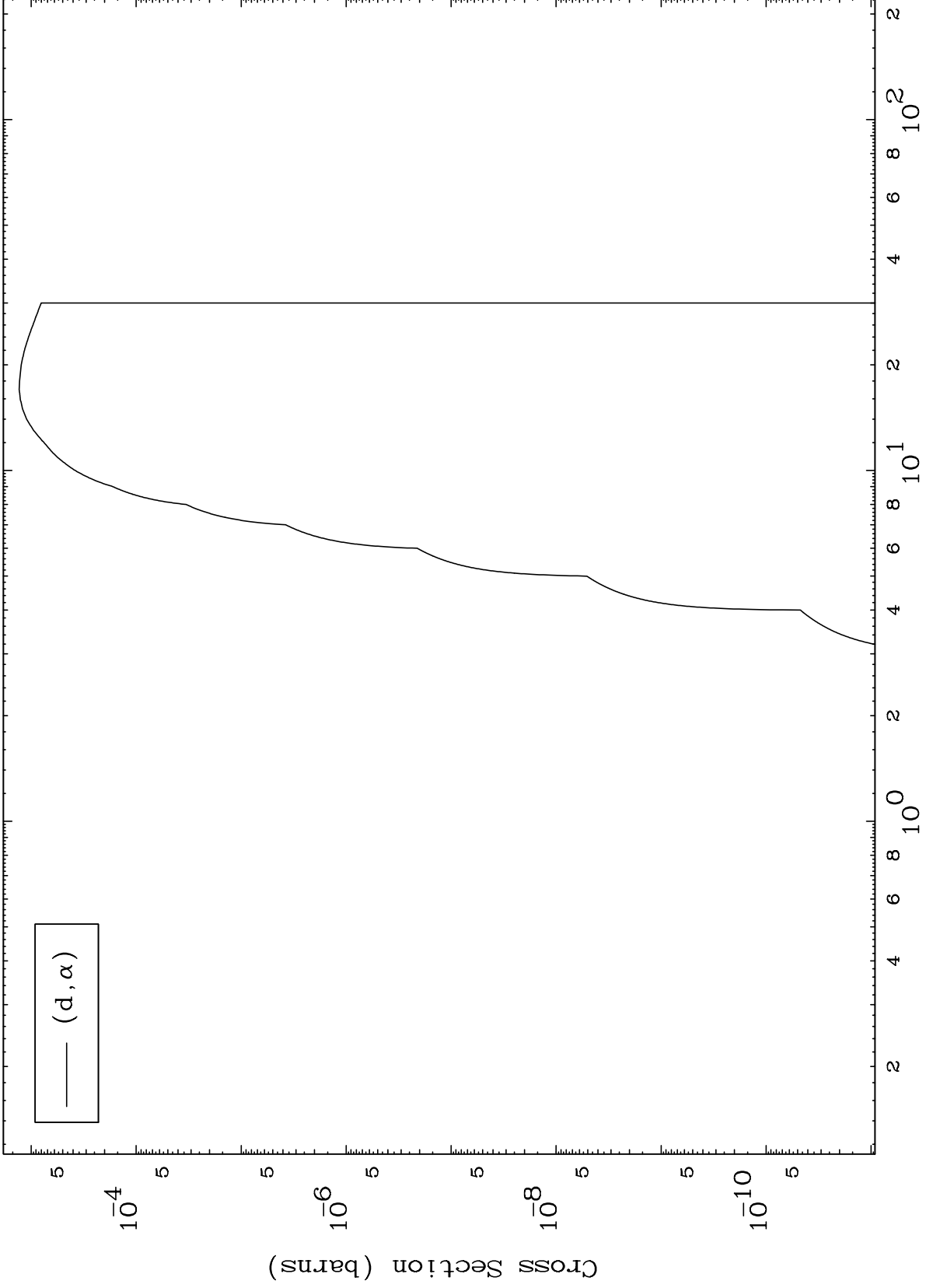
73-Ta-187

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(d, α) Levels

73-Ta-187

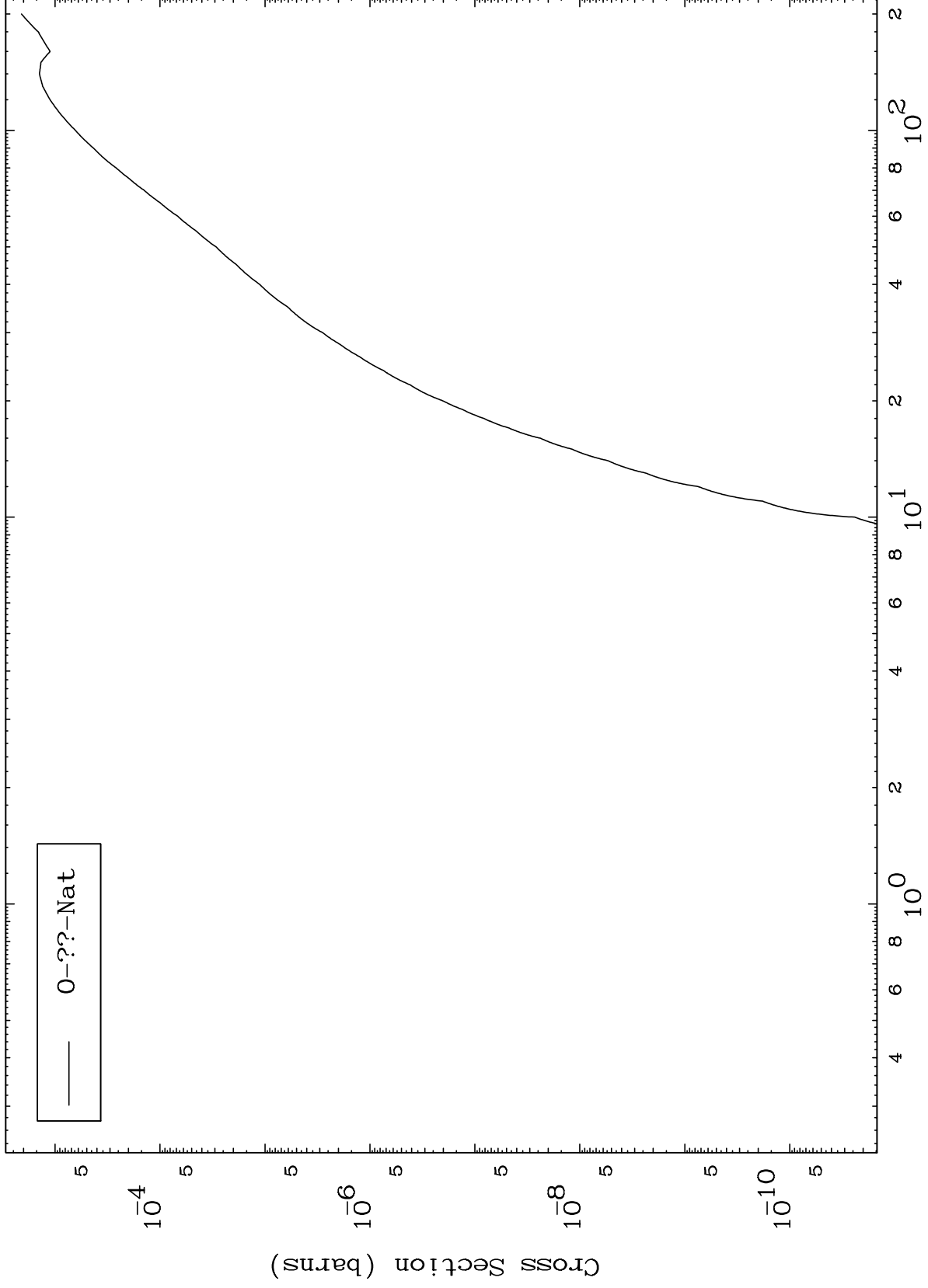
0 Kelvin Cross Sections



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Deuteron Fission
Radionuclide Production Cross Section

⁷³Ta-187



12

Incident Energy (MeV)

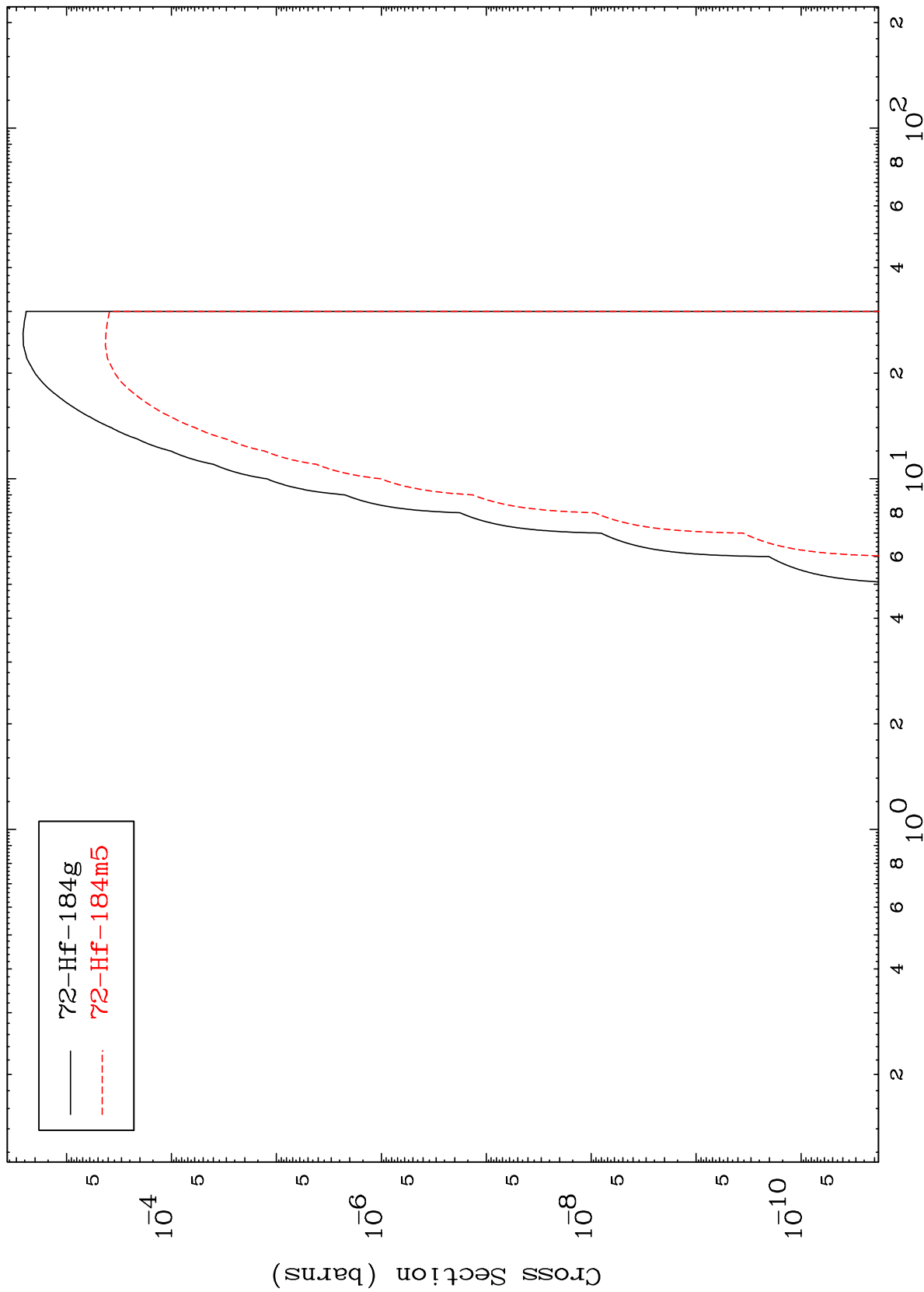
⁷³Ta-187

MAT 7346

(d,n') α

⁷³Ta-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

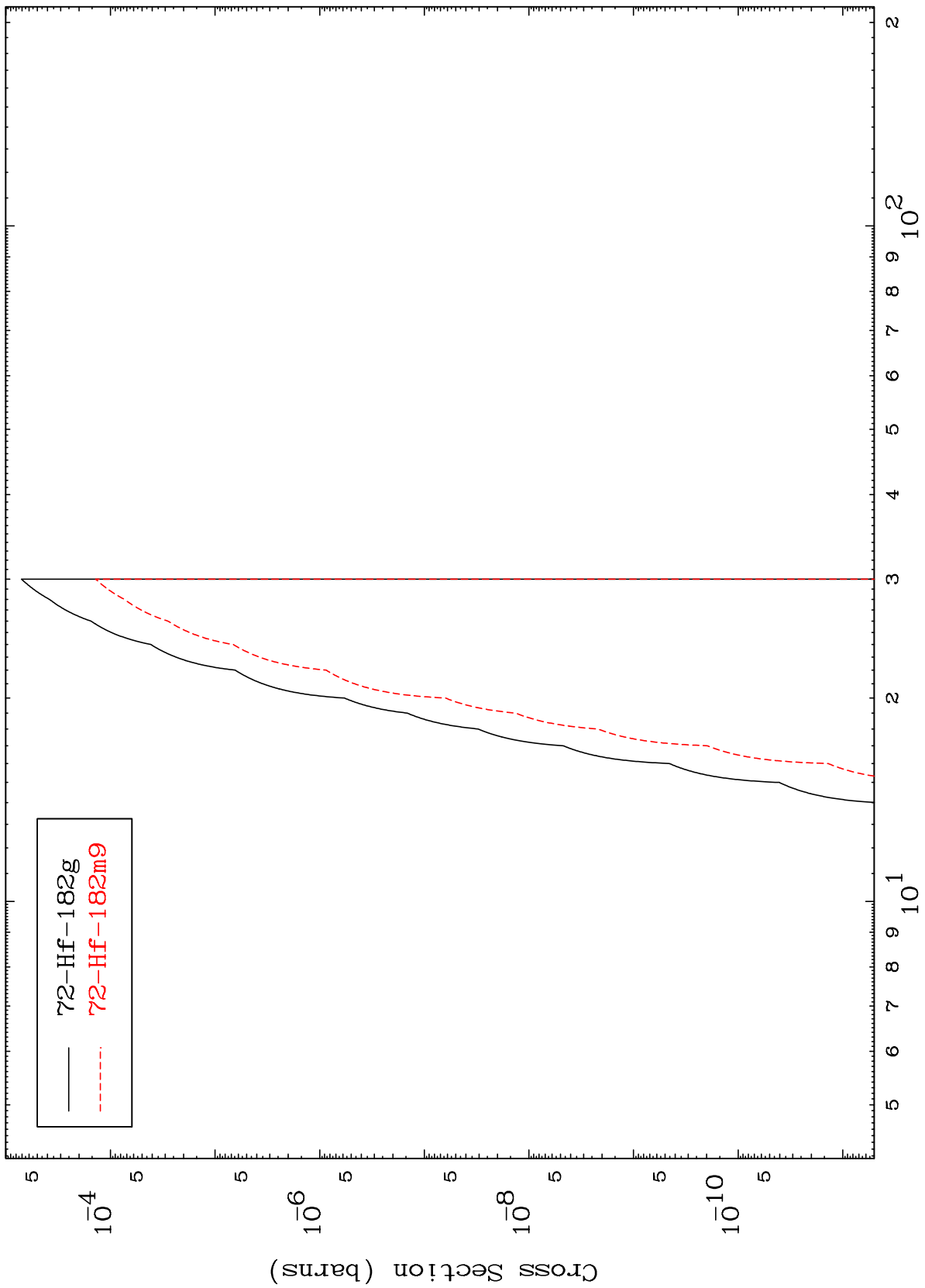
⁷³Ta-187

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(d,3n) α

⁷³Ta-187

Radionuclide Production Cross Section



— ⁷²Hf-182g
- - - ⁷²Hf-182m9

14

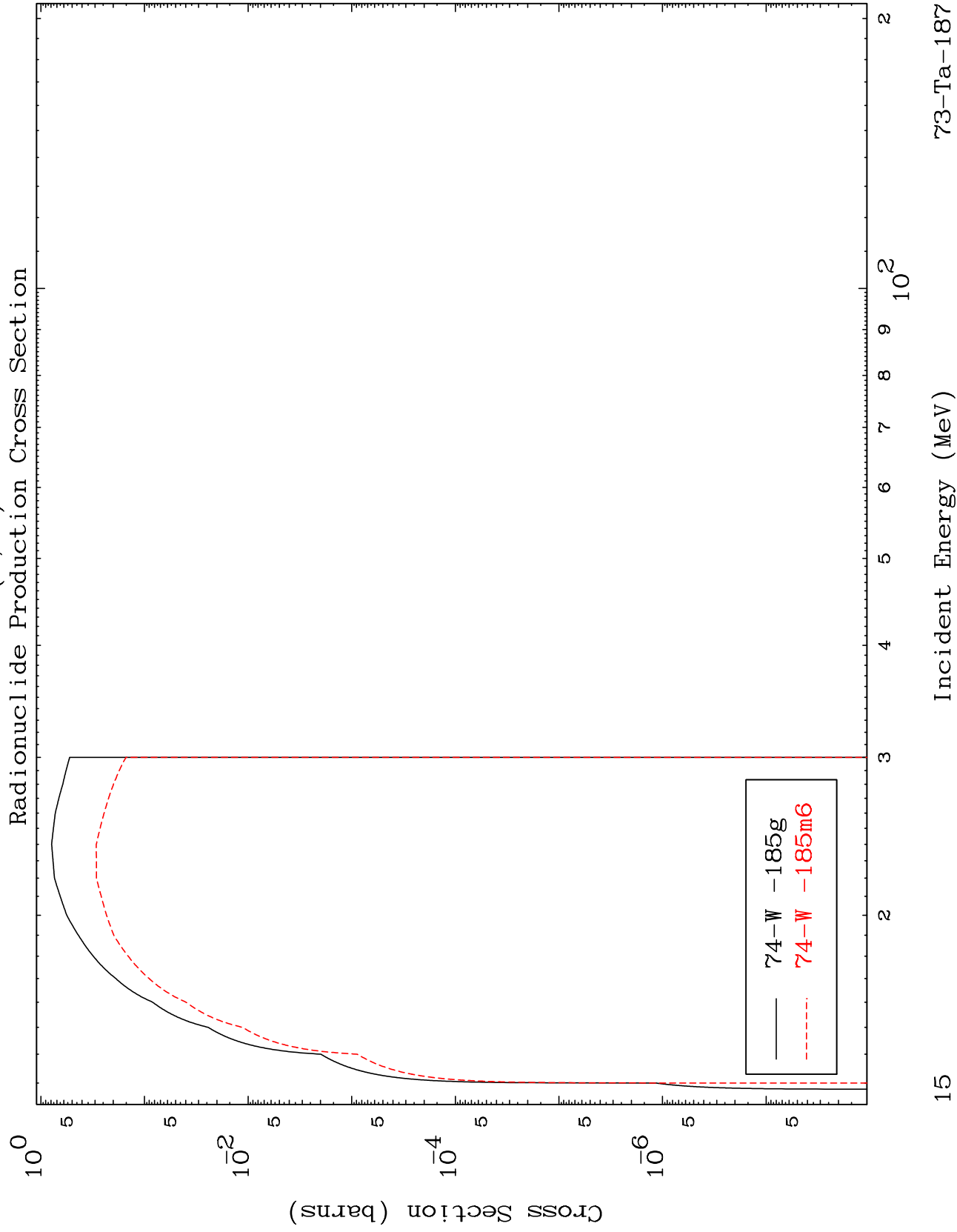
Incident Energy (MeV)

⁷³Ta-187

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(d,4n)

⁷³Ta-187



15