

Program EVALPLOT
(Version 2021-1)

by

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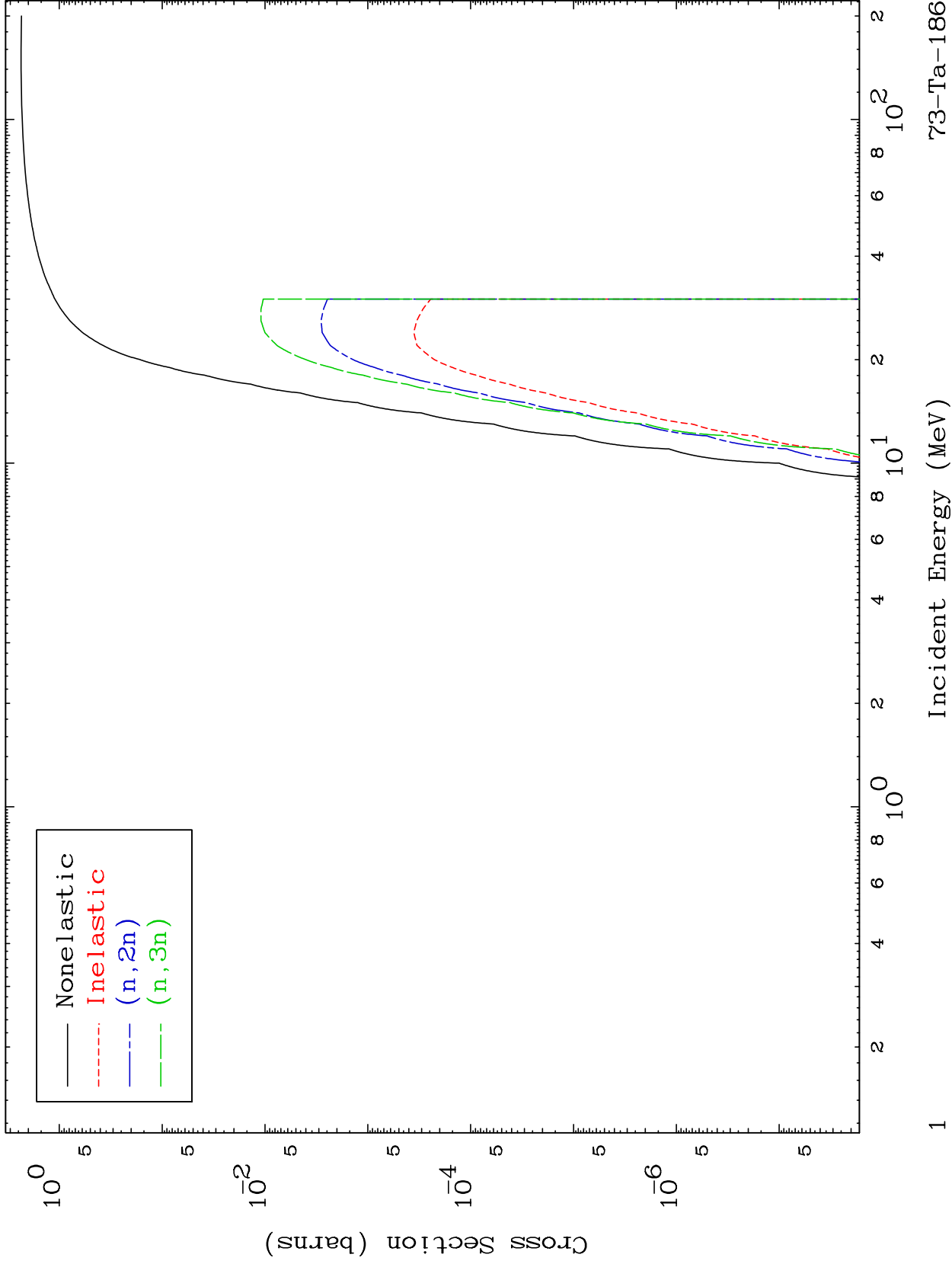
Press Mouse Button to Start

MAT 7343

He-3 Major

0 Kelvin Cross Sections

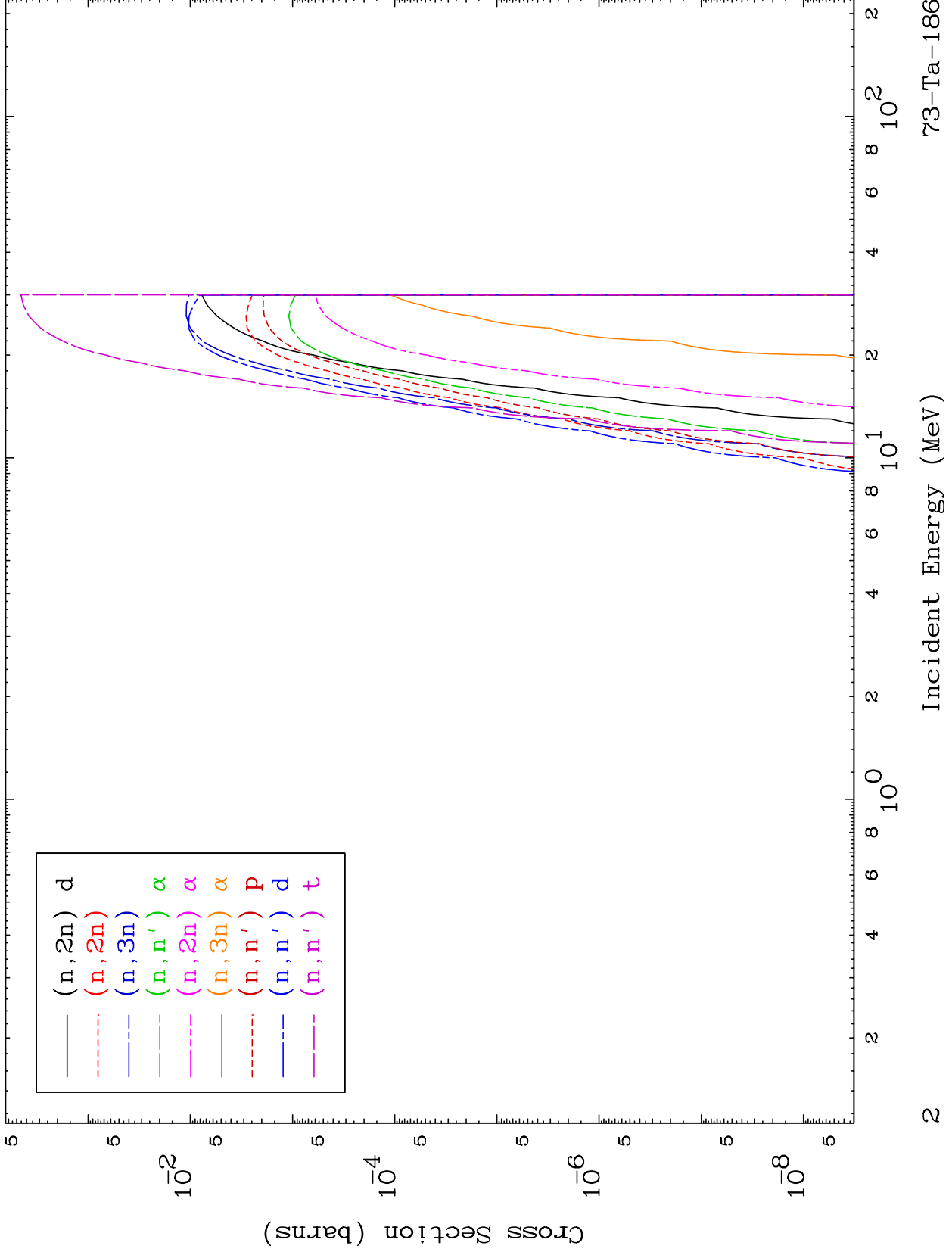
73-Ta-186



MAT 7343

He-3 Neutron Absorption
0 Kelvin Cross Sections

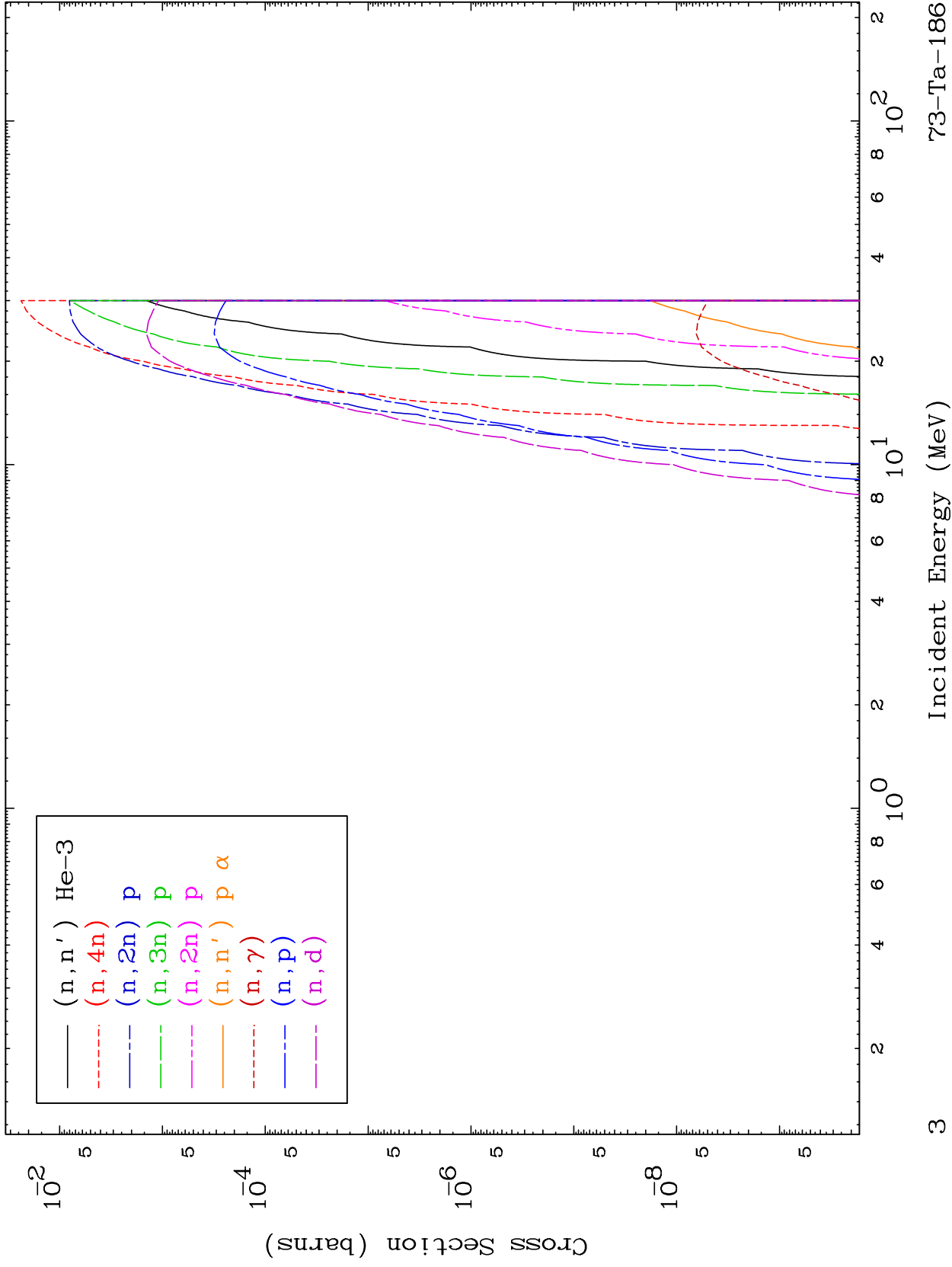
73-Ta-186



MAT 7343

He-3 Neutron Absorption
0 Kelvin Cross Sections

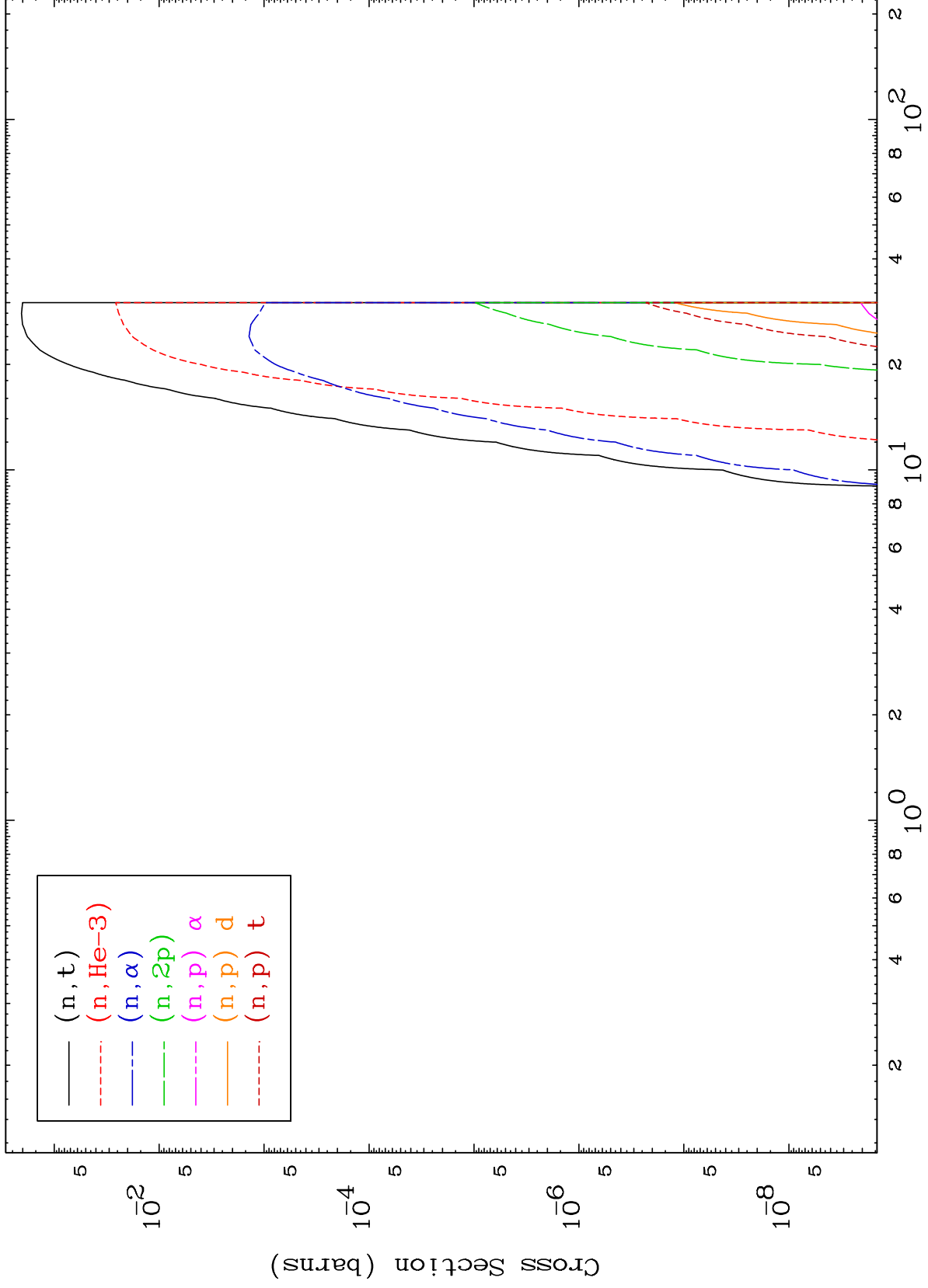
73-Ta-186



MAT 7343

He-3 Neutron Absorption
0 Kelvin Cross Sections

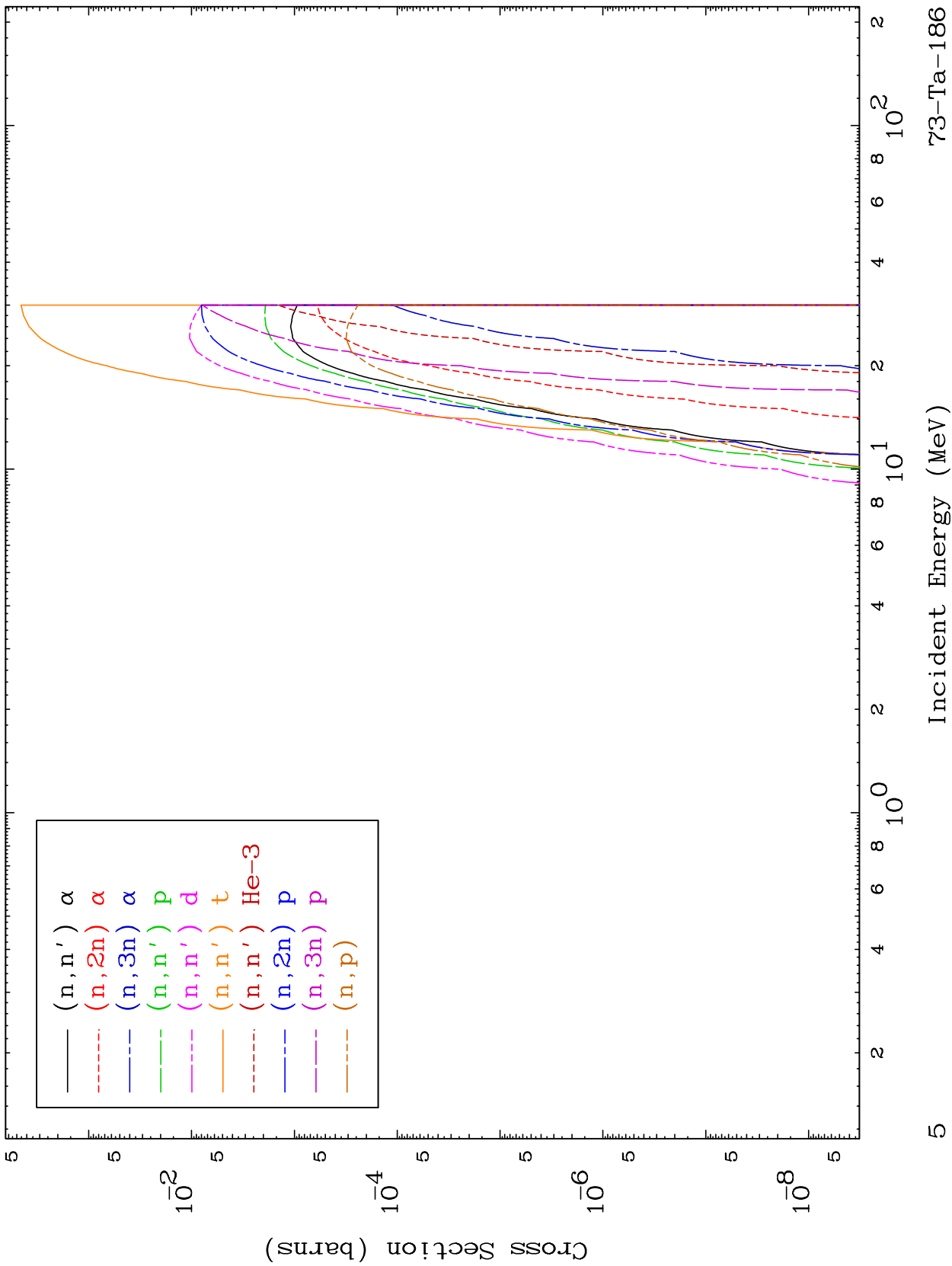
73-Ta-186



MAT 7343

He-3 Charged Particle
0 Kelvin Cross Sections

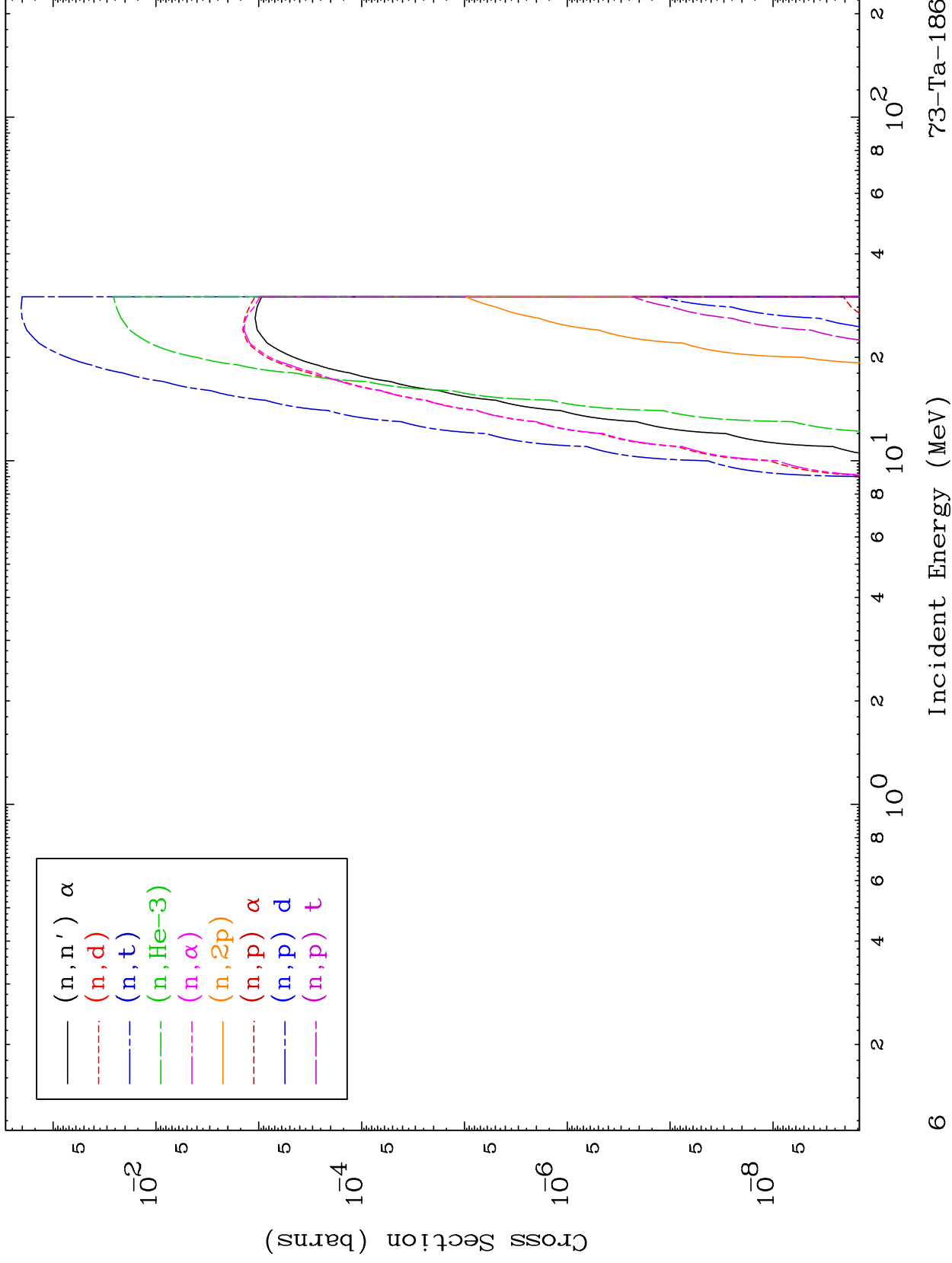
73-Ta-186



MAT 7343

He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-186

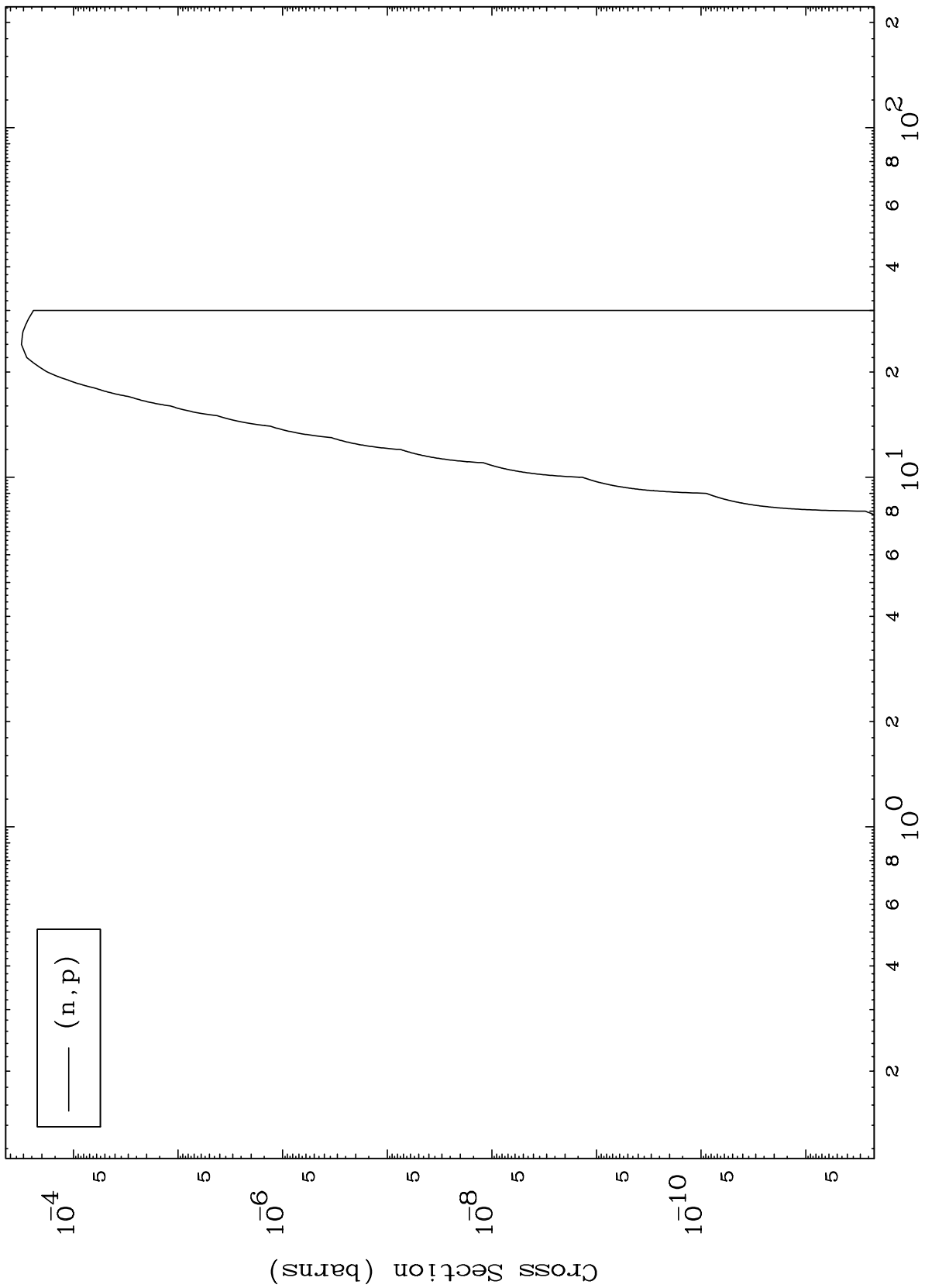


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(He-3,p) Levels

73-Ta-186

0 Kelvin Cross Sections



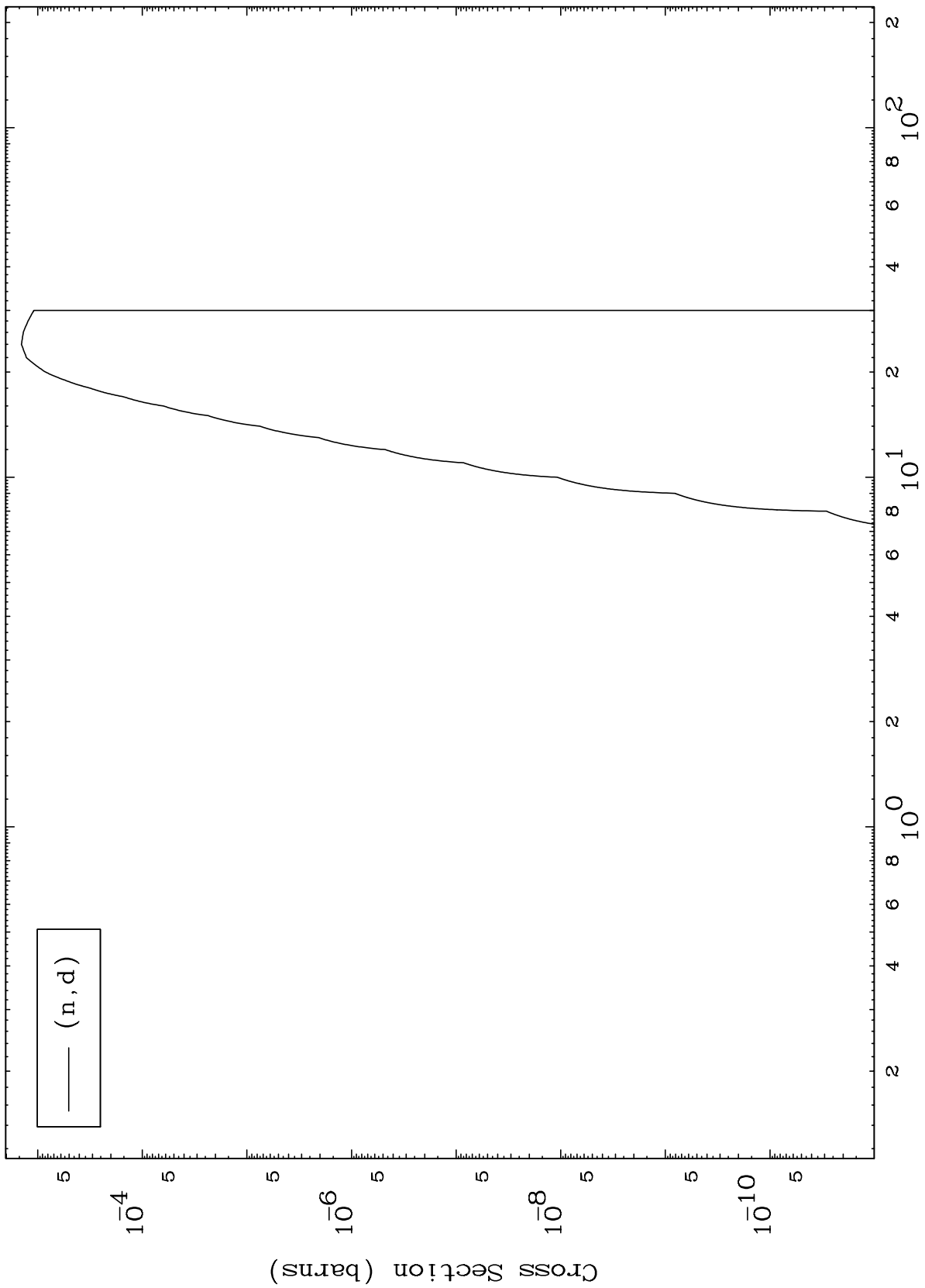
(n,p)

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(He-3,d) Levels

73-Ta-186

0 Kelvin Cross Sections

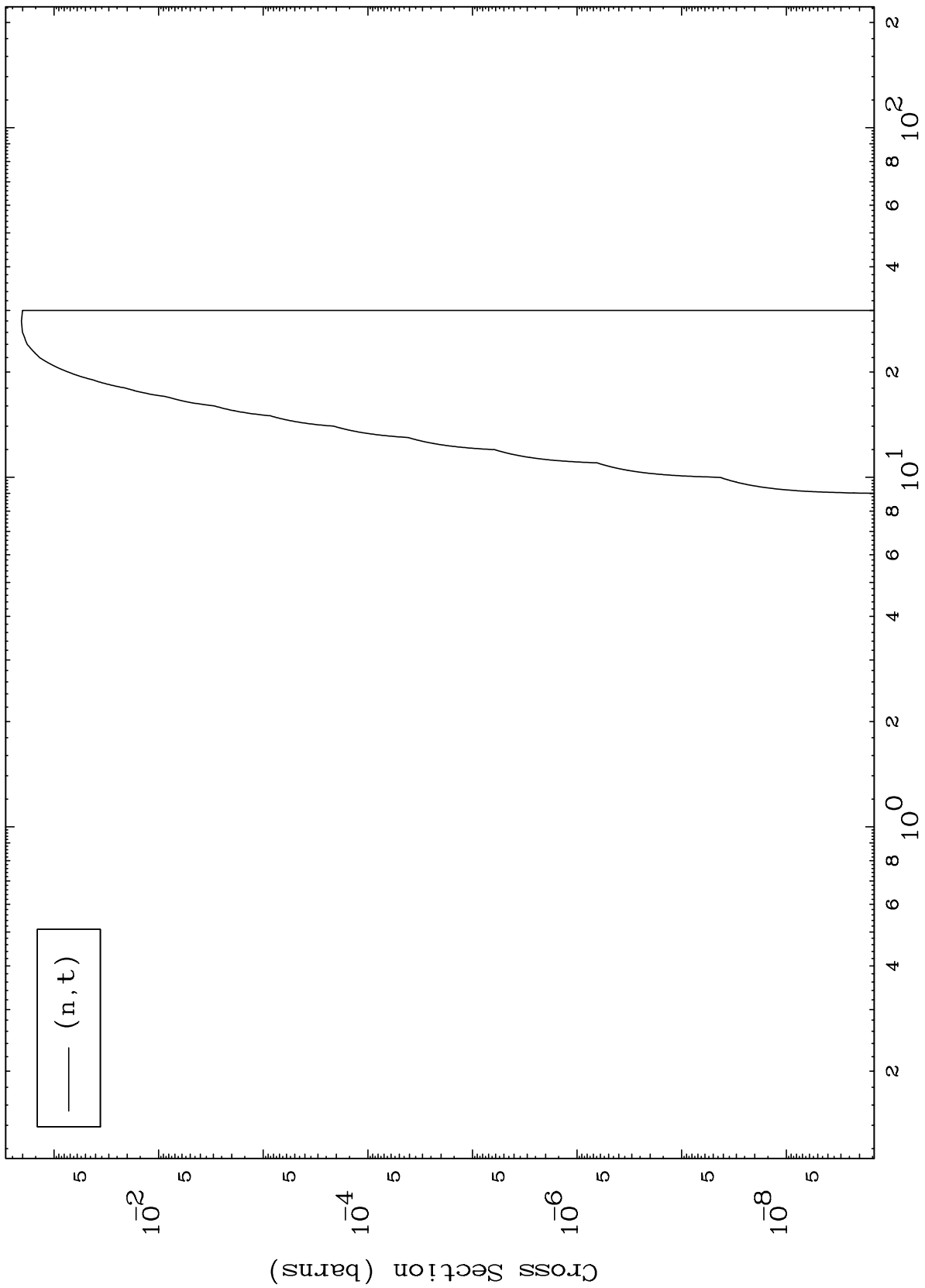


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(He-3,t) Levels

73-Ta-186

0 Kelvin Cross Sections

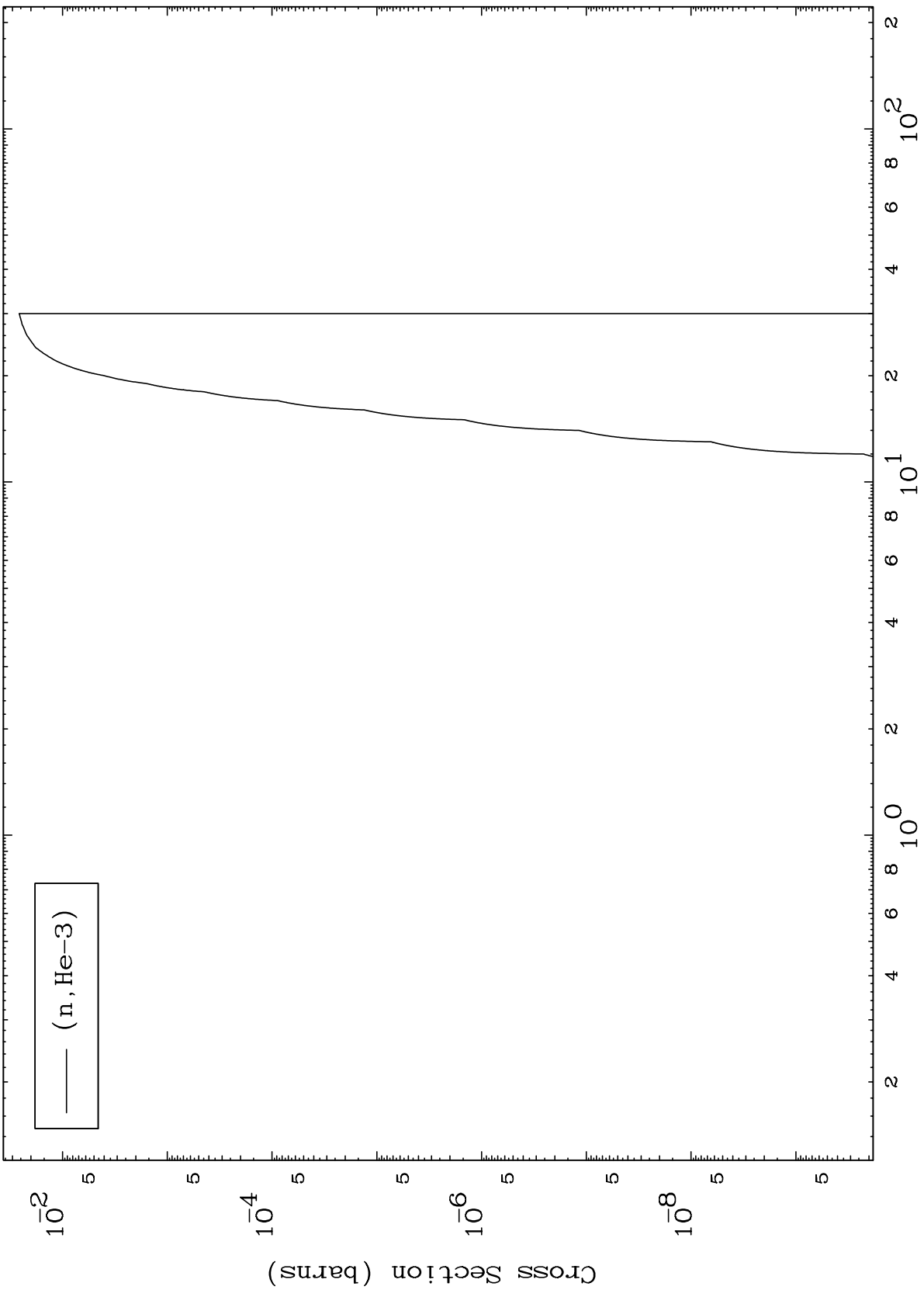


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(He-3, He3) Levels

73-Ta-186

0 Kelvin Cross Sections



10

Incident Energy (MeV)

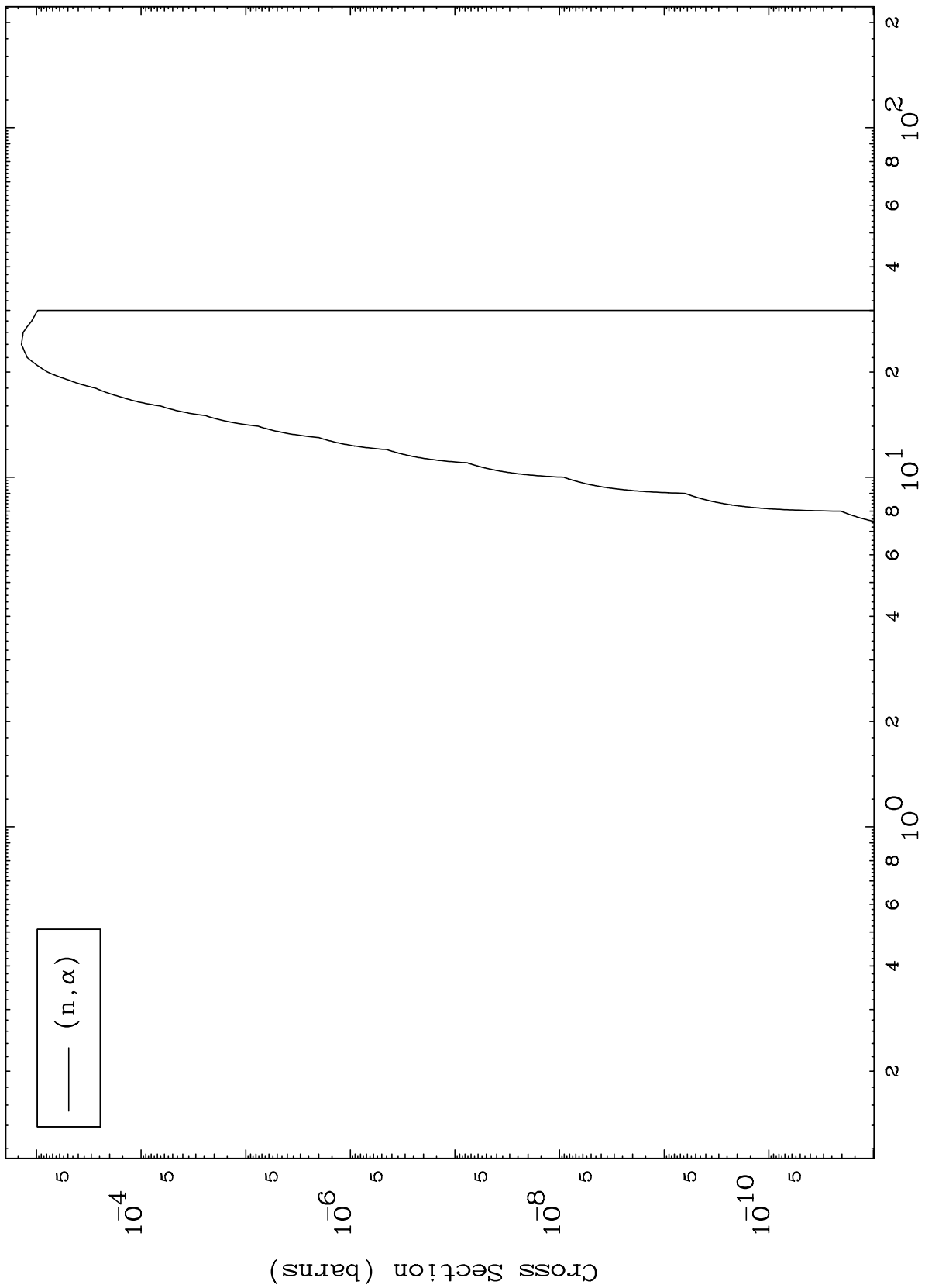
73-Ta-186

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(He-3, α) Levels

73-Ta-186

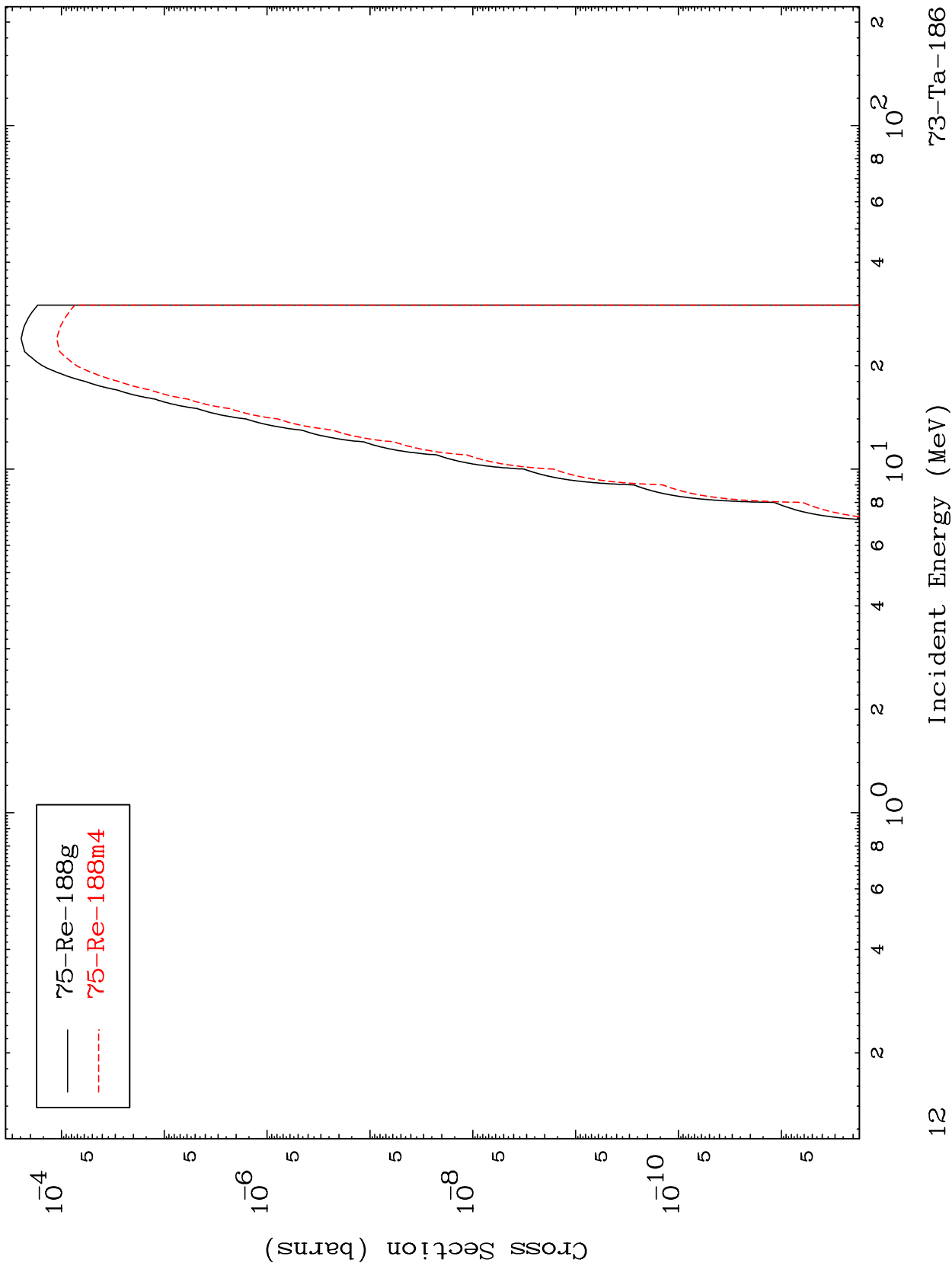
0 Kelvin Cross Sections



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73-Ta-186

Radionuclide Production Cross Section



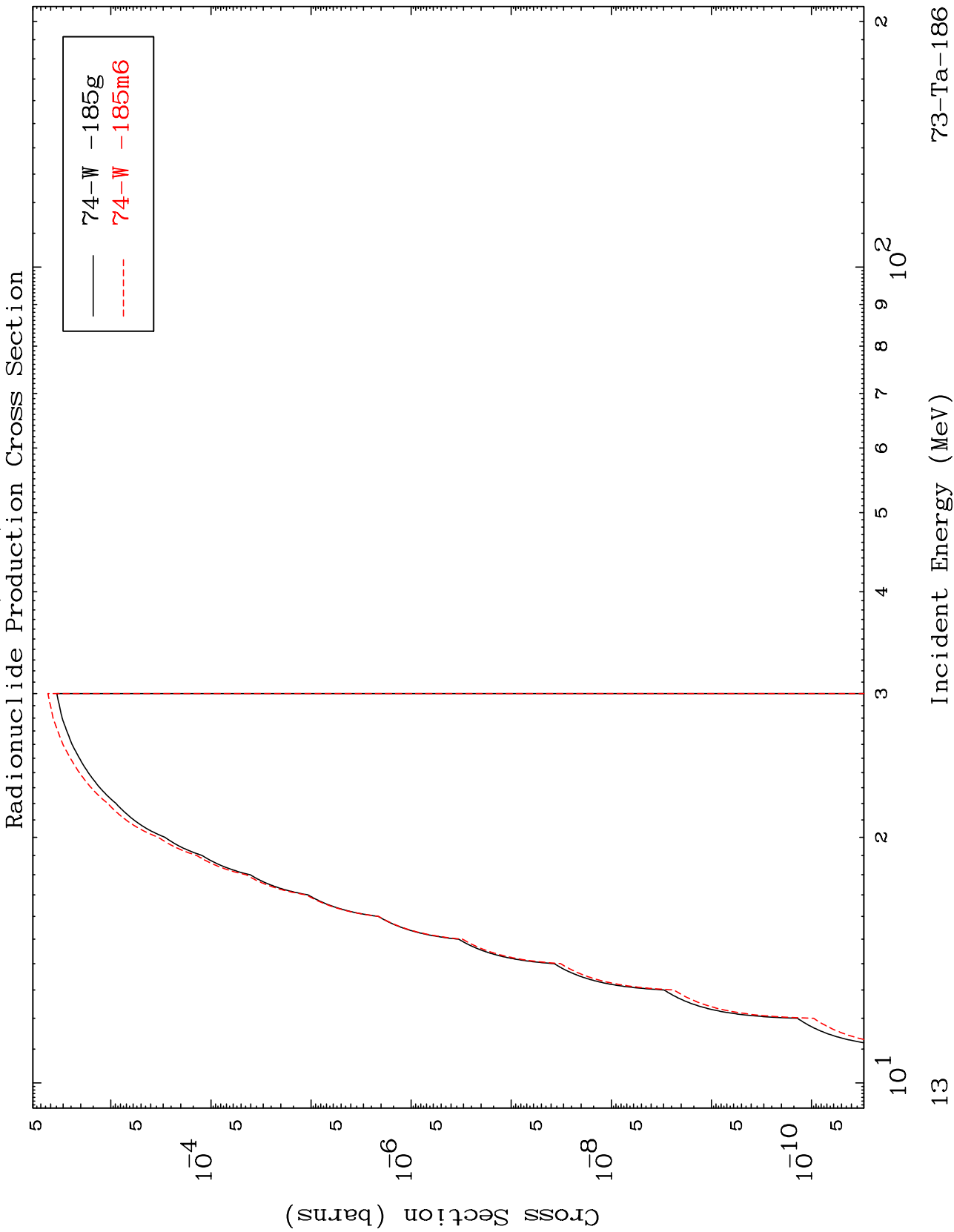
12

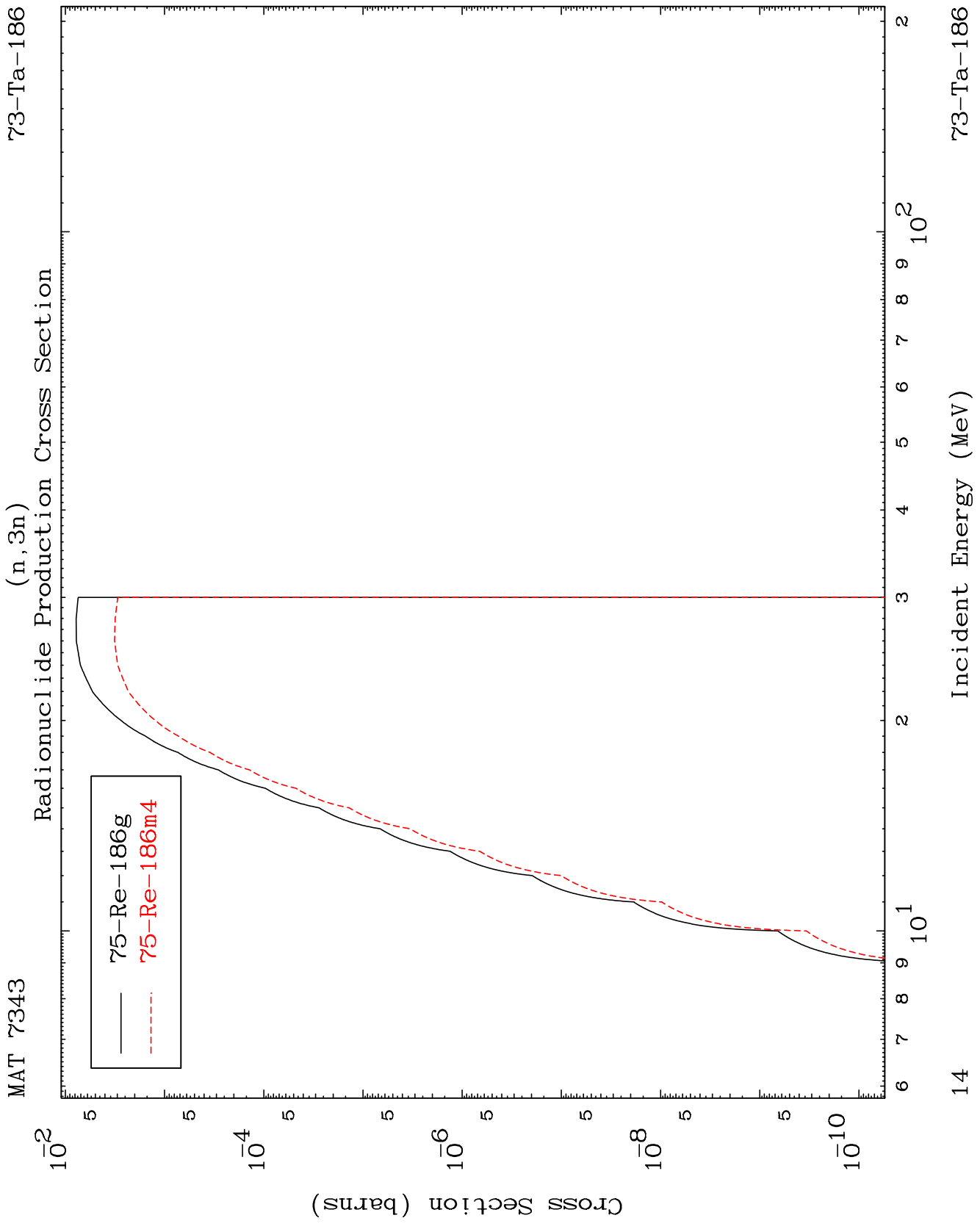
73-Ta-186

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(n,2n) d

73-Ta-186



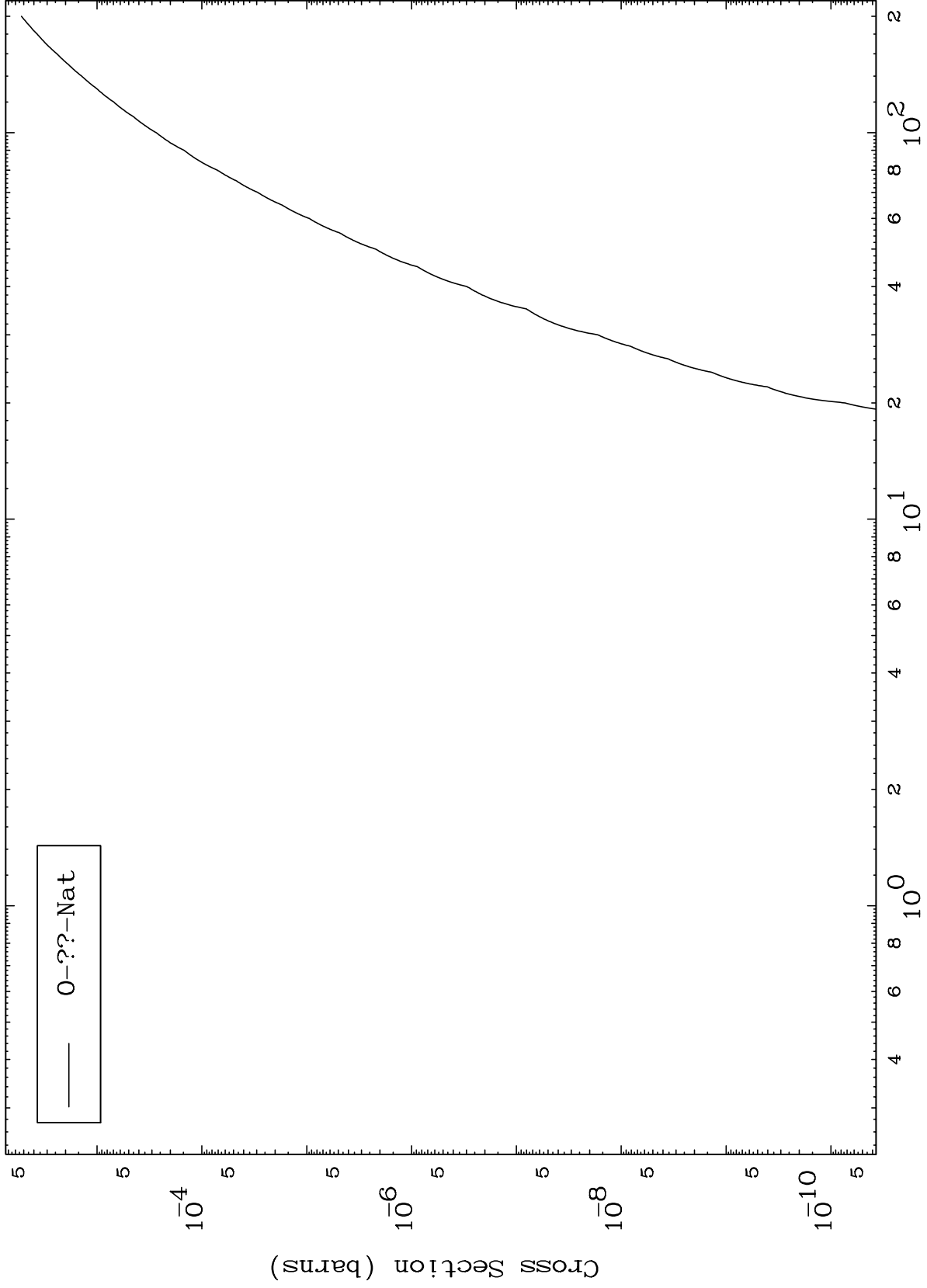


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Fission

⁷³Ta-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

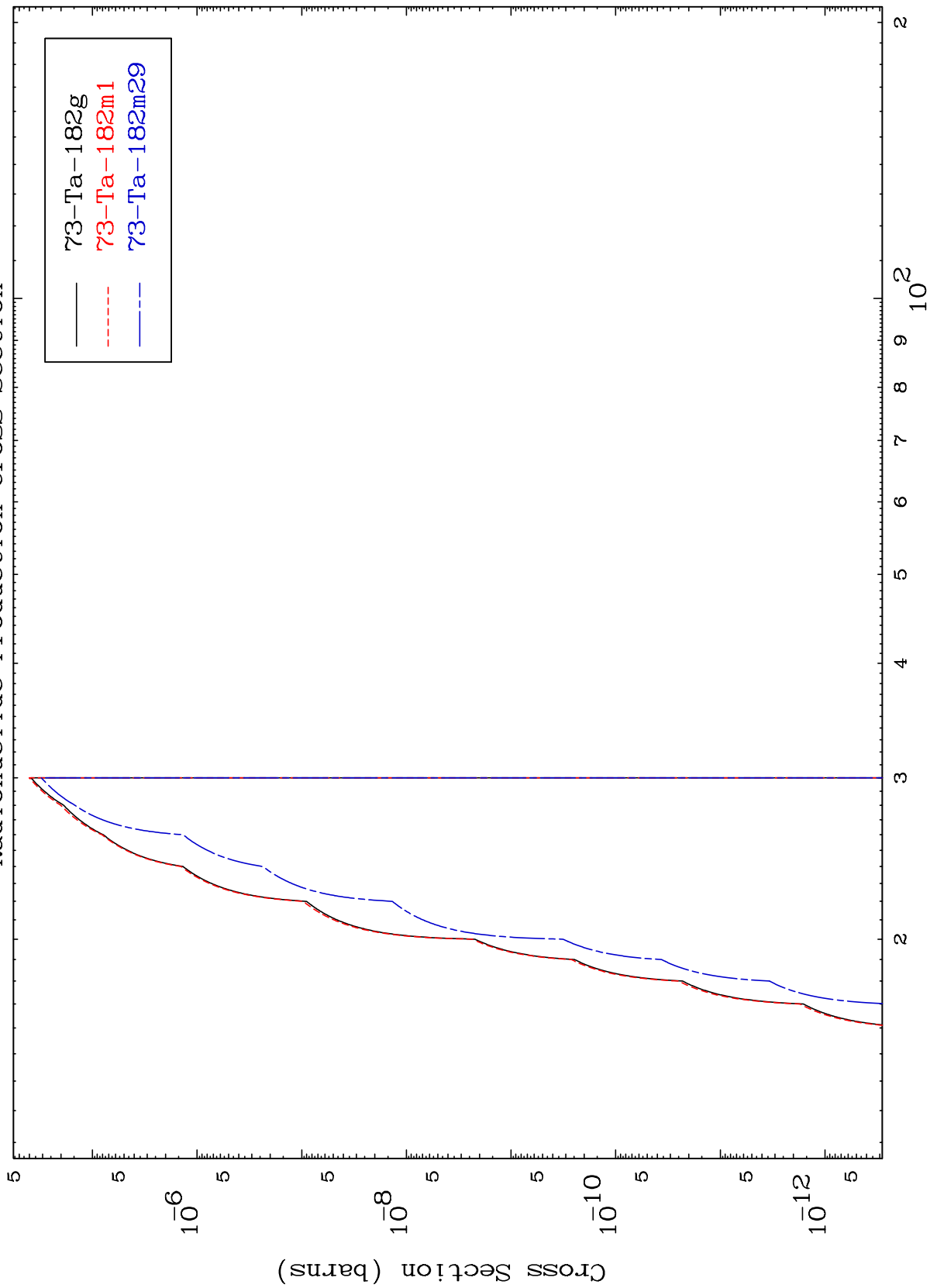
⁷³Ta-186

MAT 7343

$(n,3n) \alpha$

$^{73}\text{Ta}-186$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

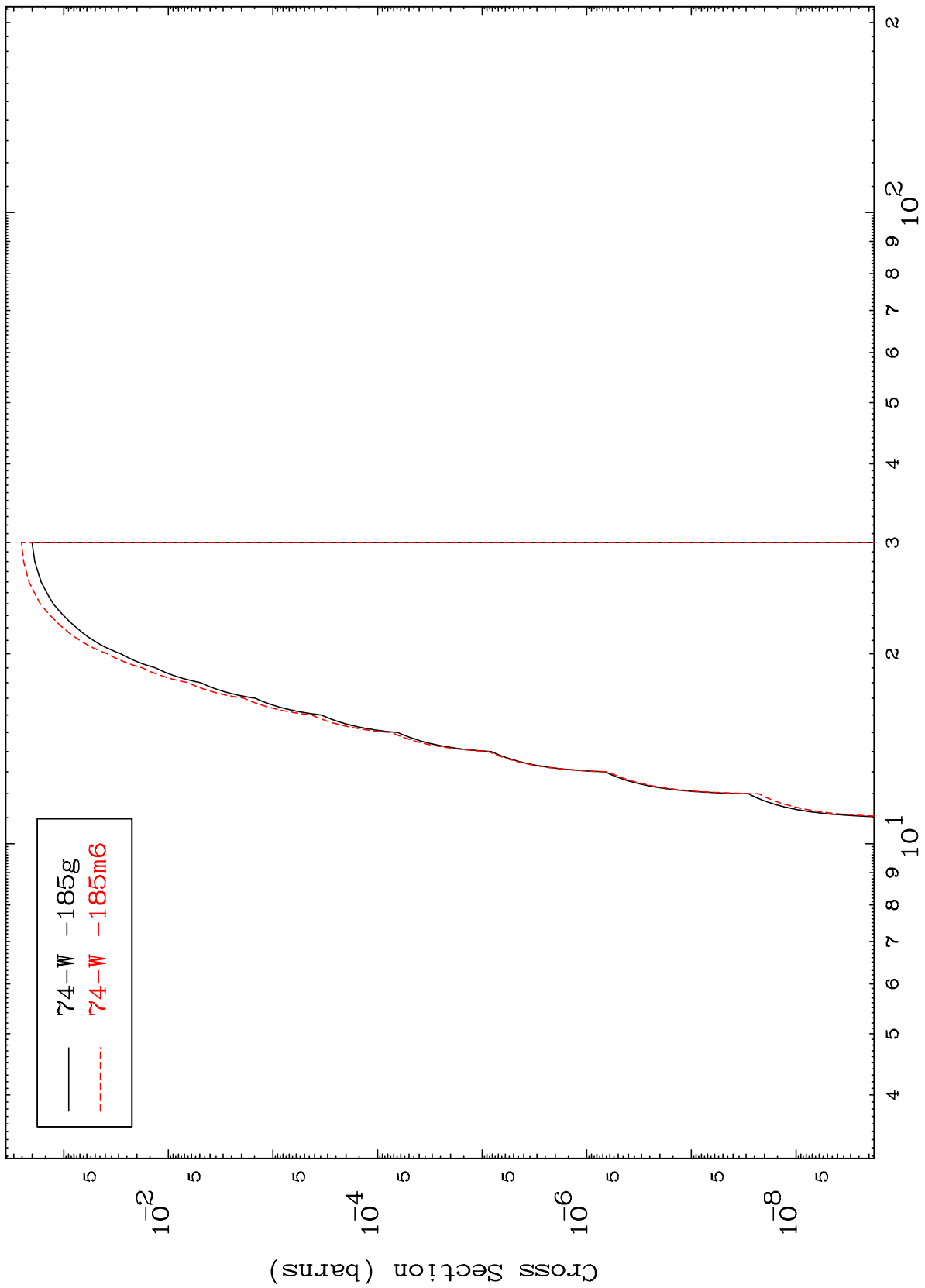
$^{73}\text{Ta}-186$

MAT 7343

(n,n') t

⁷³Ta-186

Radionuclide Production Cross Section



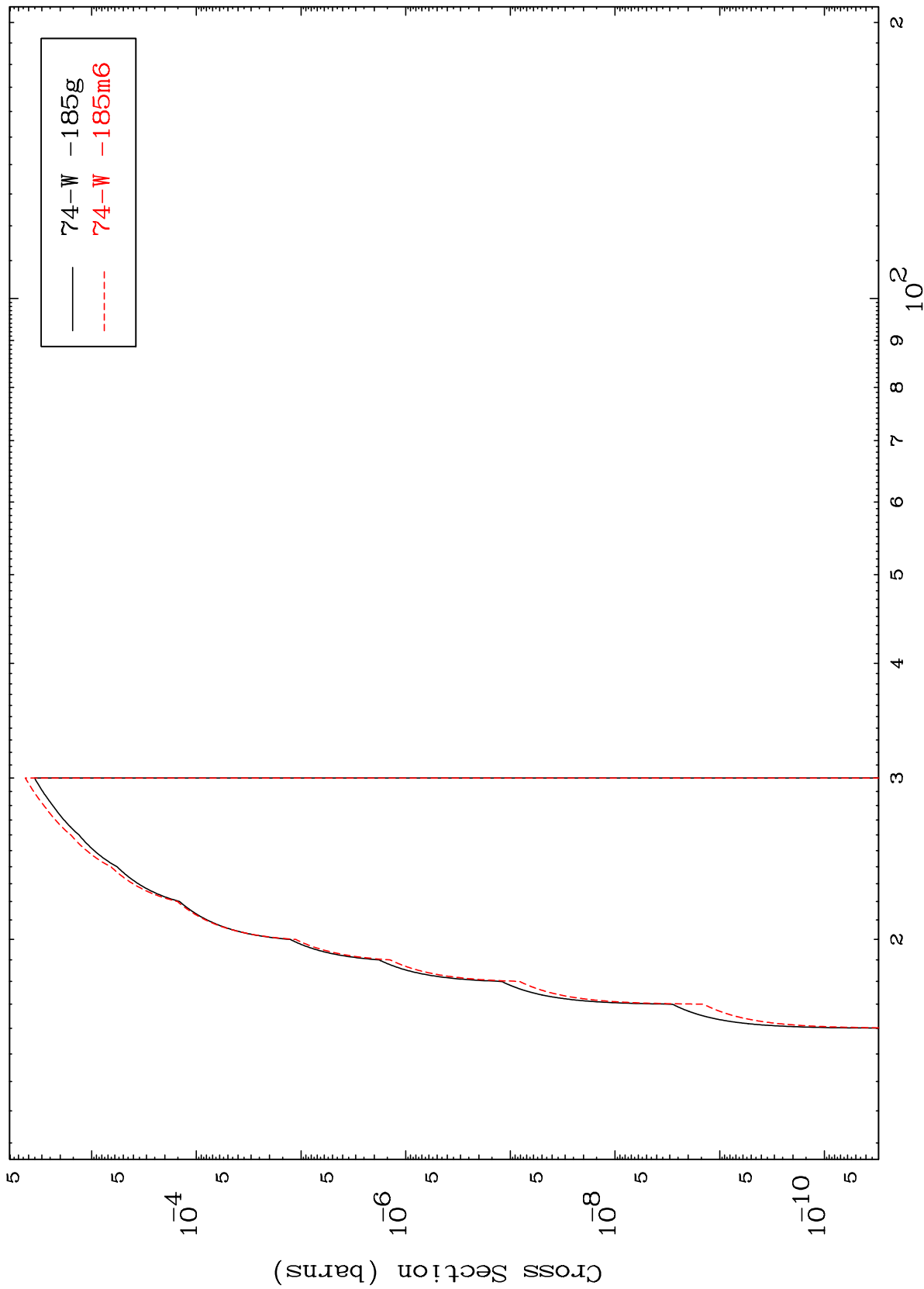
74-W -185g
74-W -185m6

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(n,3n) p

73-Ta-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

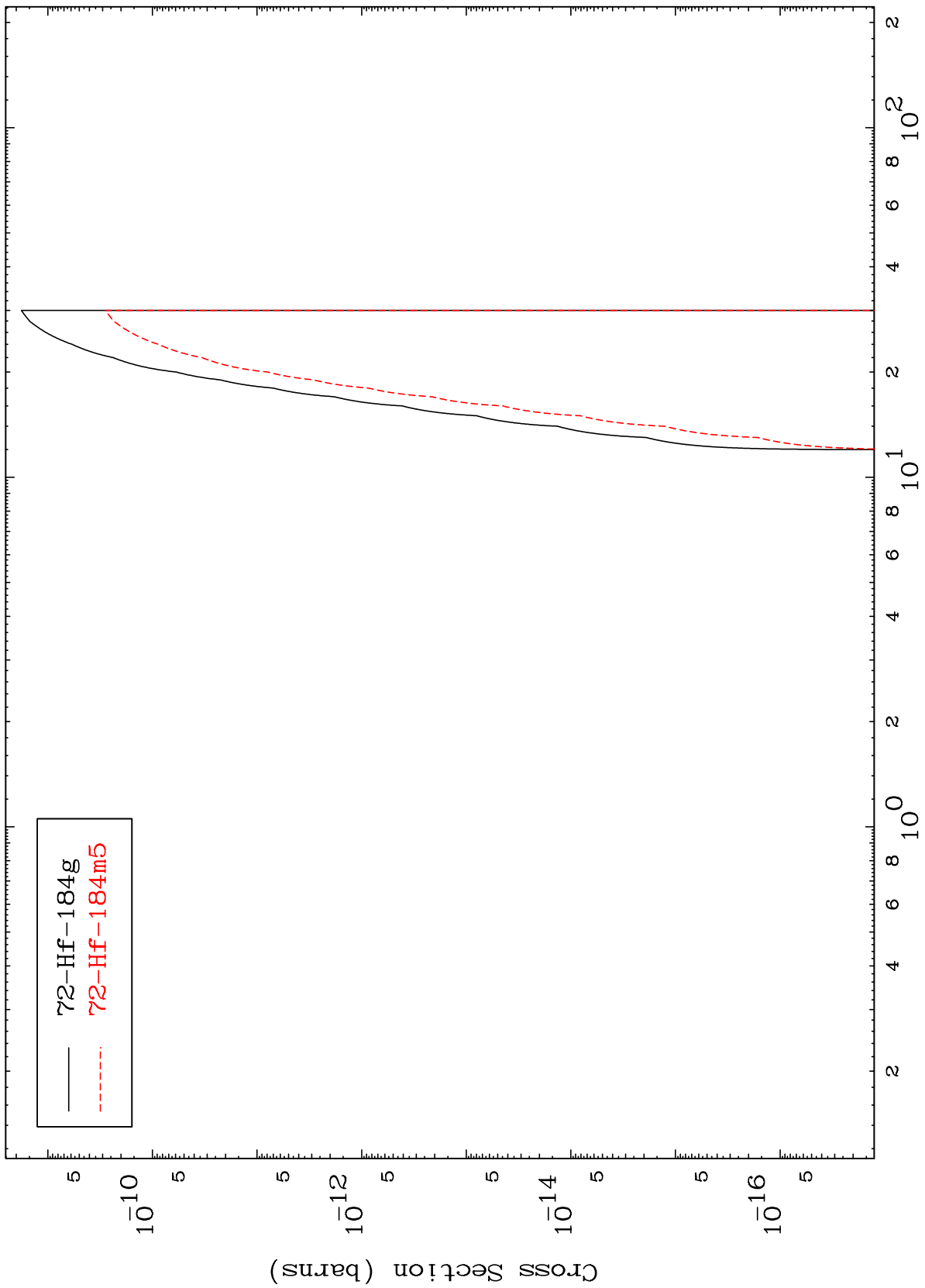
73-Ta-186

MAT 7343

(n,p) α

⁷³Ta-186

Radionuclide Production Cross Section



— ⁷²Hf-184g
- - - ⁷²Hf-184m5