

Program EVALPLOT
(Version 2021-1)

by

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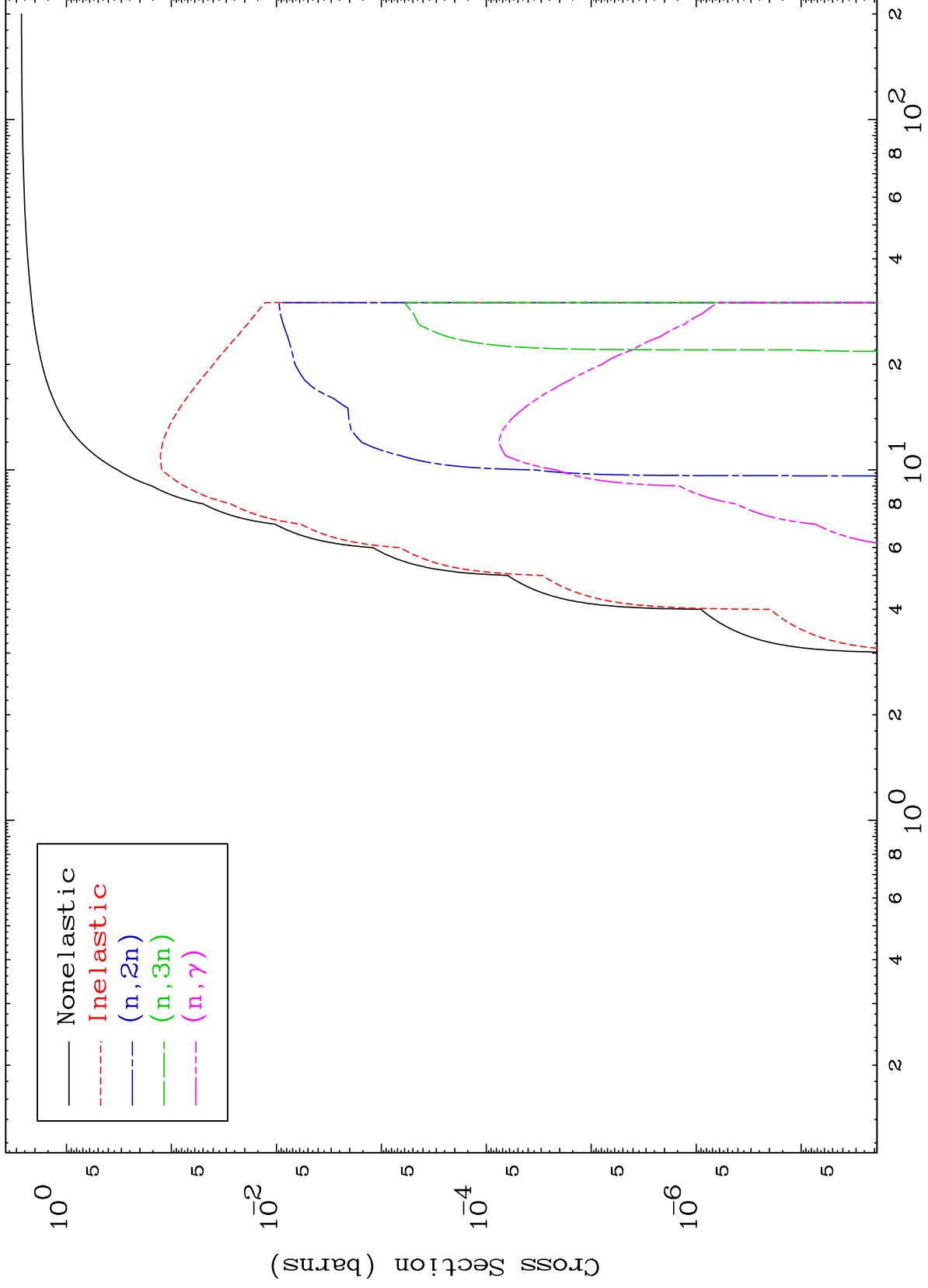
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7265

Deuteron Major
0 Kelvin Cross Sections

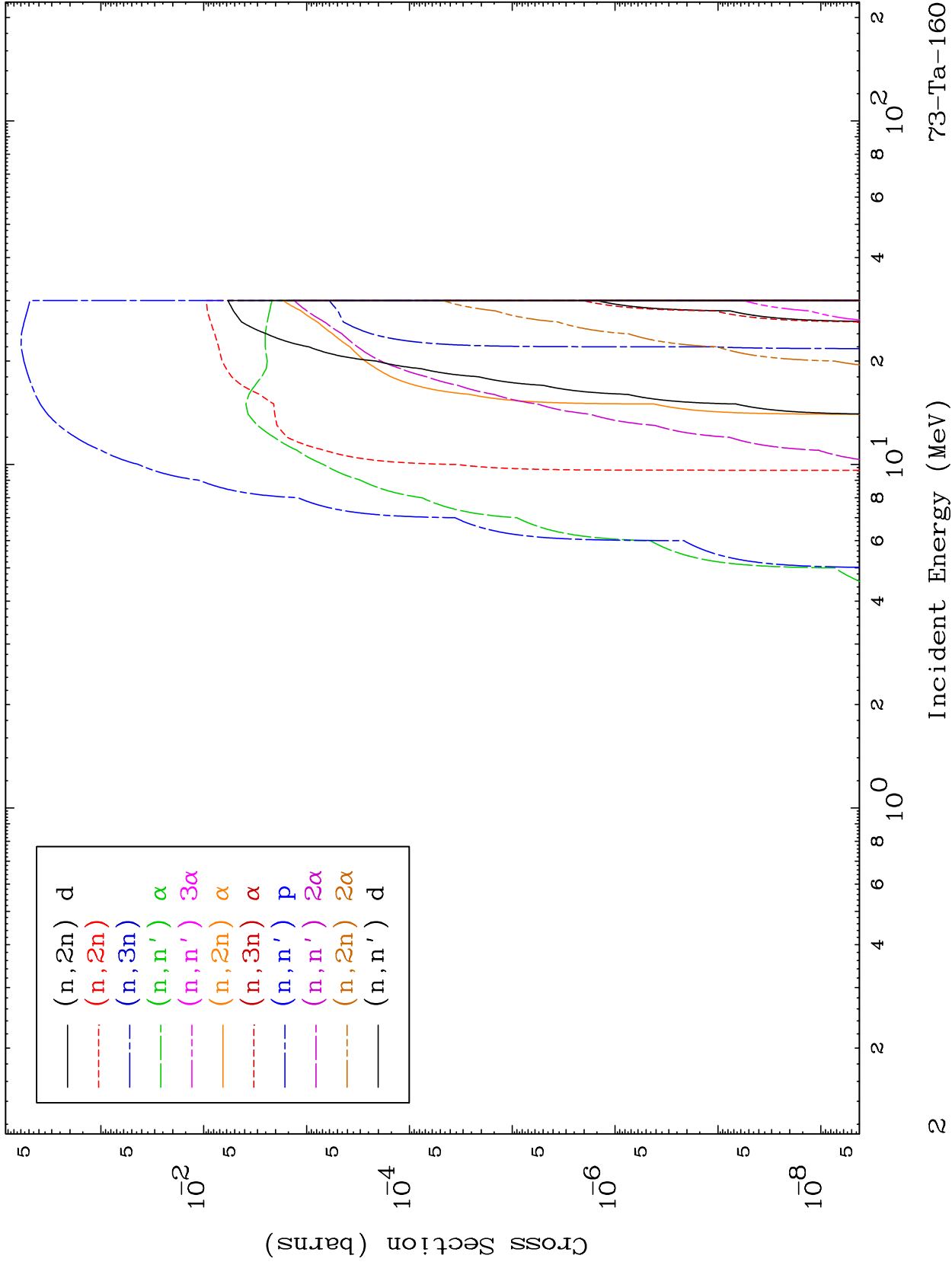
⁷³Ta-160

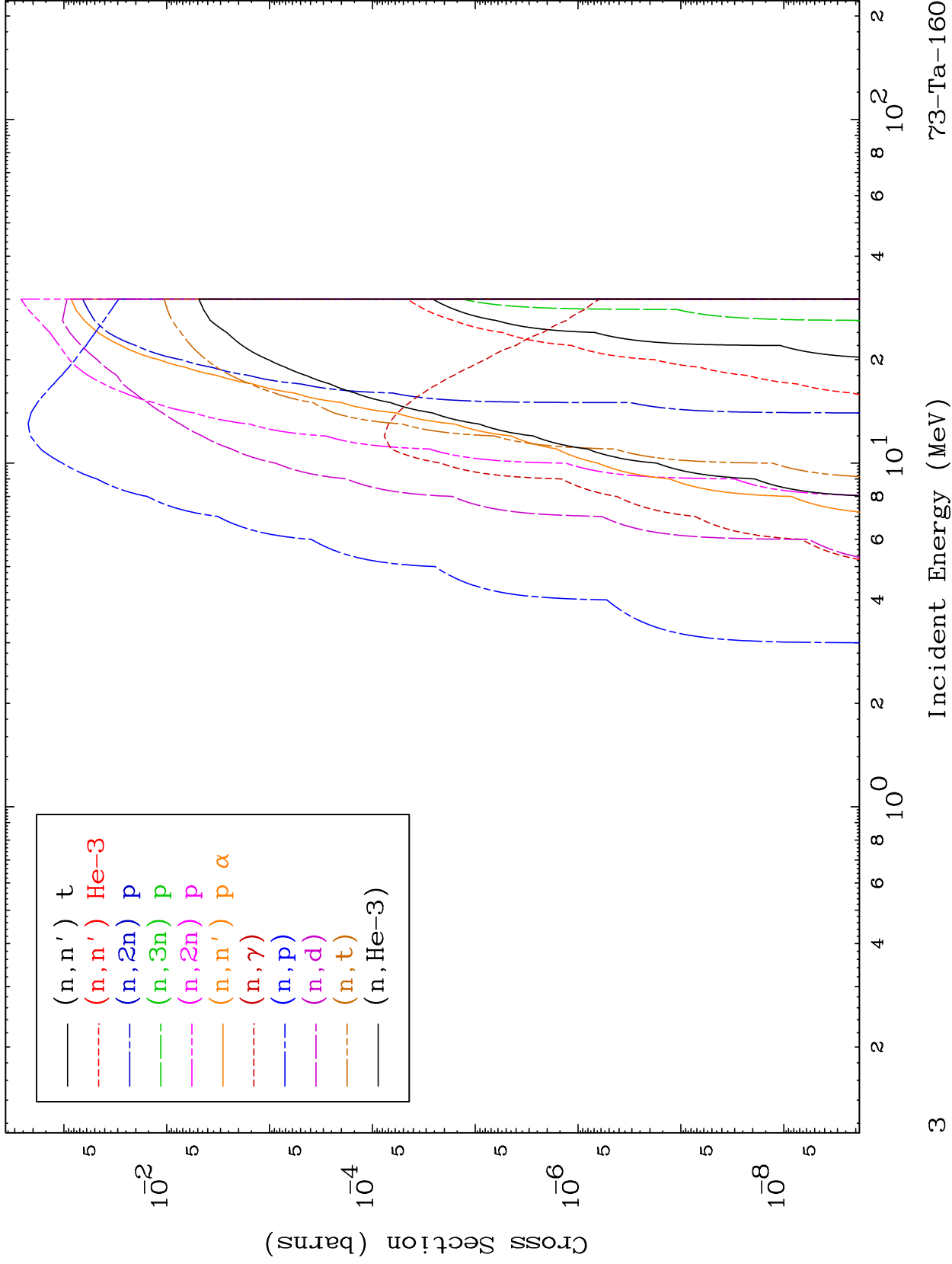


MAT 7265

Deuteron Neutron Absorption
0 Kelvin Cross Sections

73-Ta-160

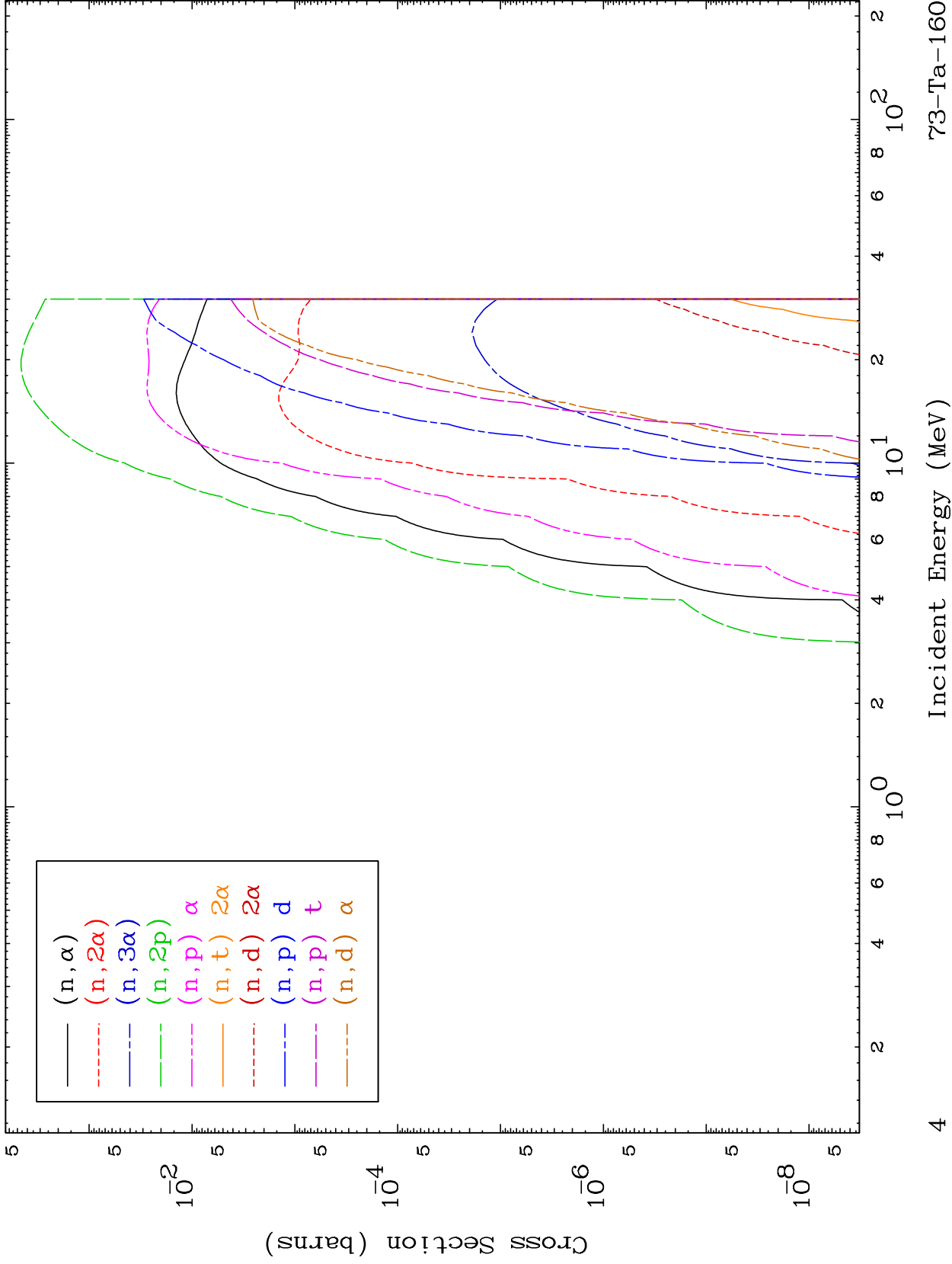




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Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷³Ta-160



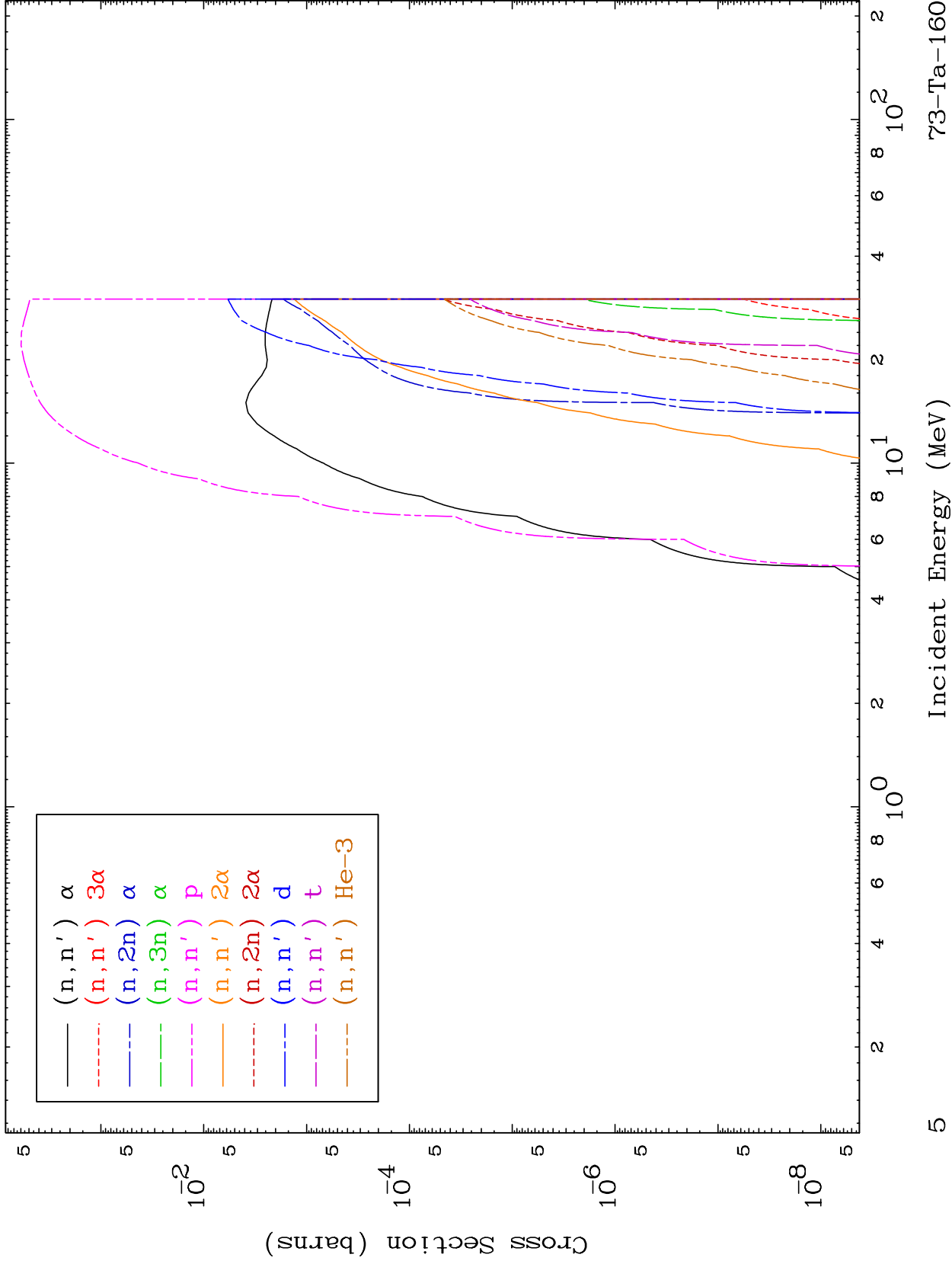
⁷³Ta-160

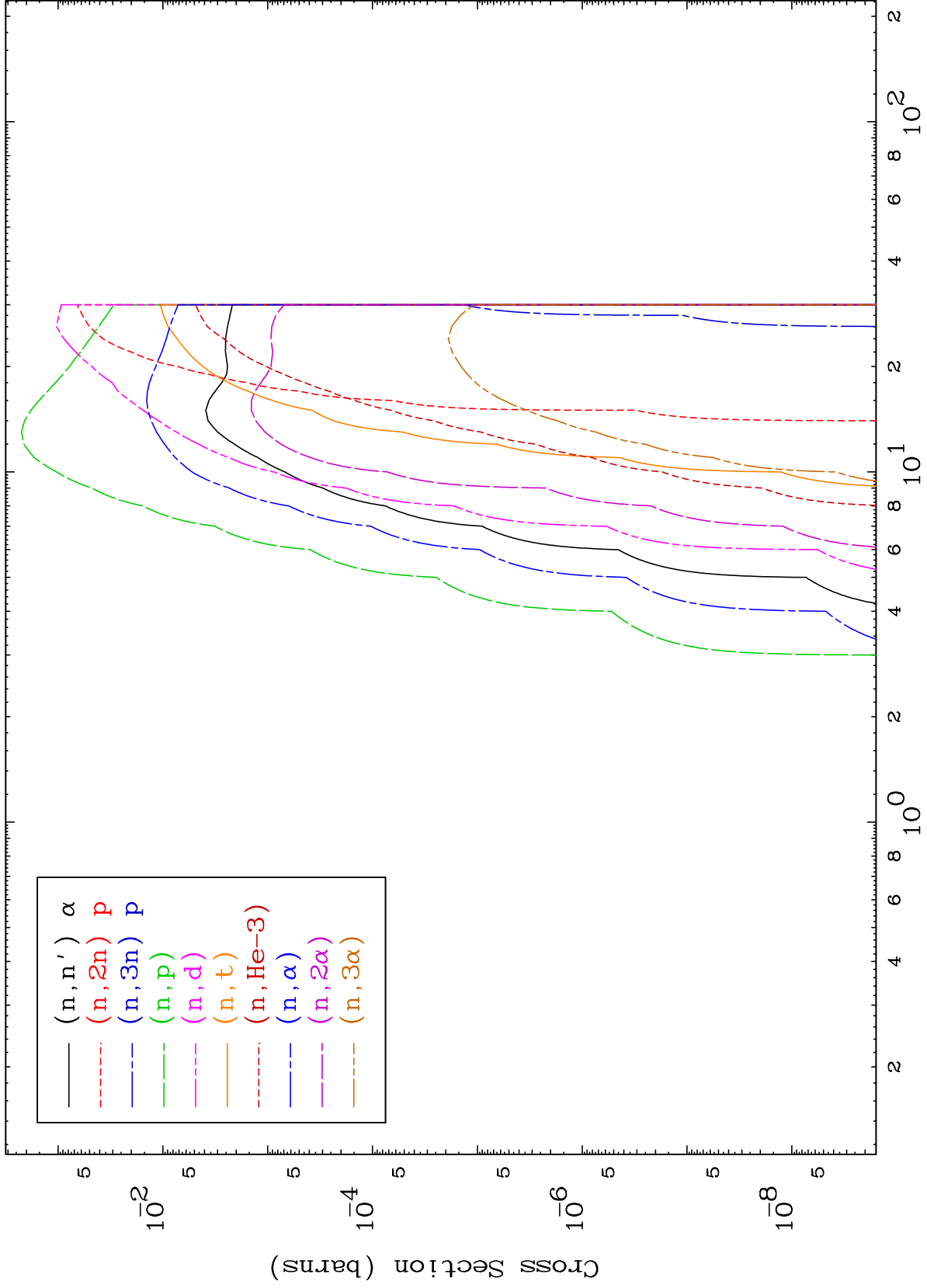
Incident Energy (MeV)

MAT 7265

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-160

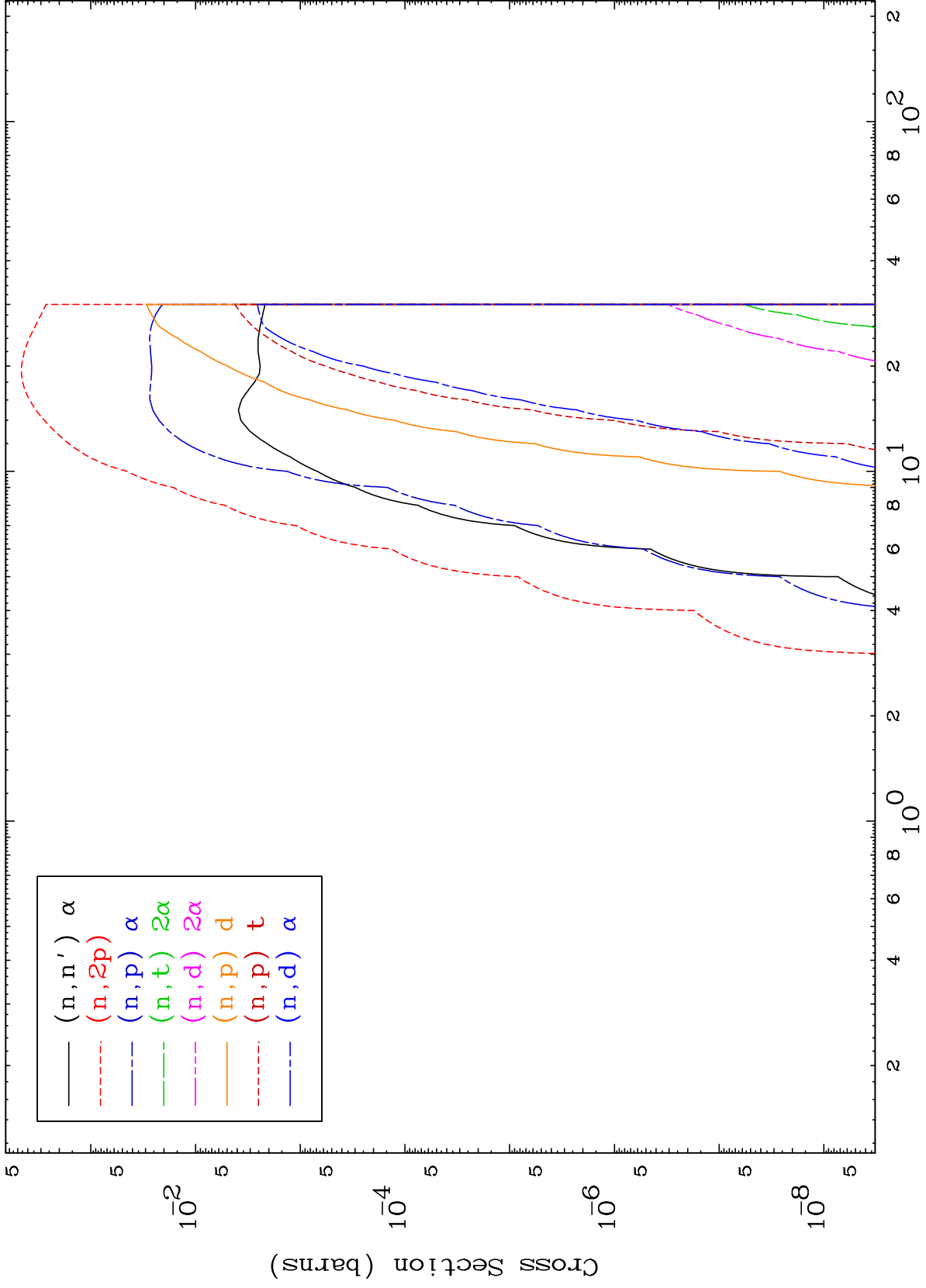




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Deuteron Charged Particle
0 Kelvin Cross Sections

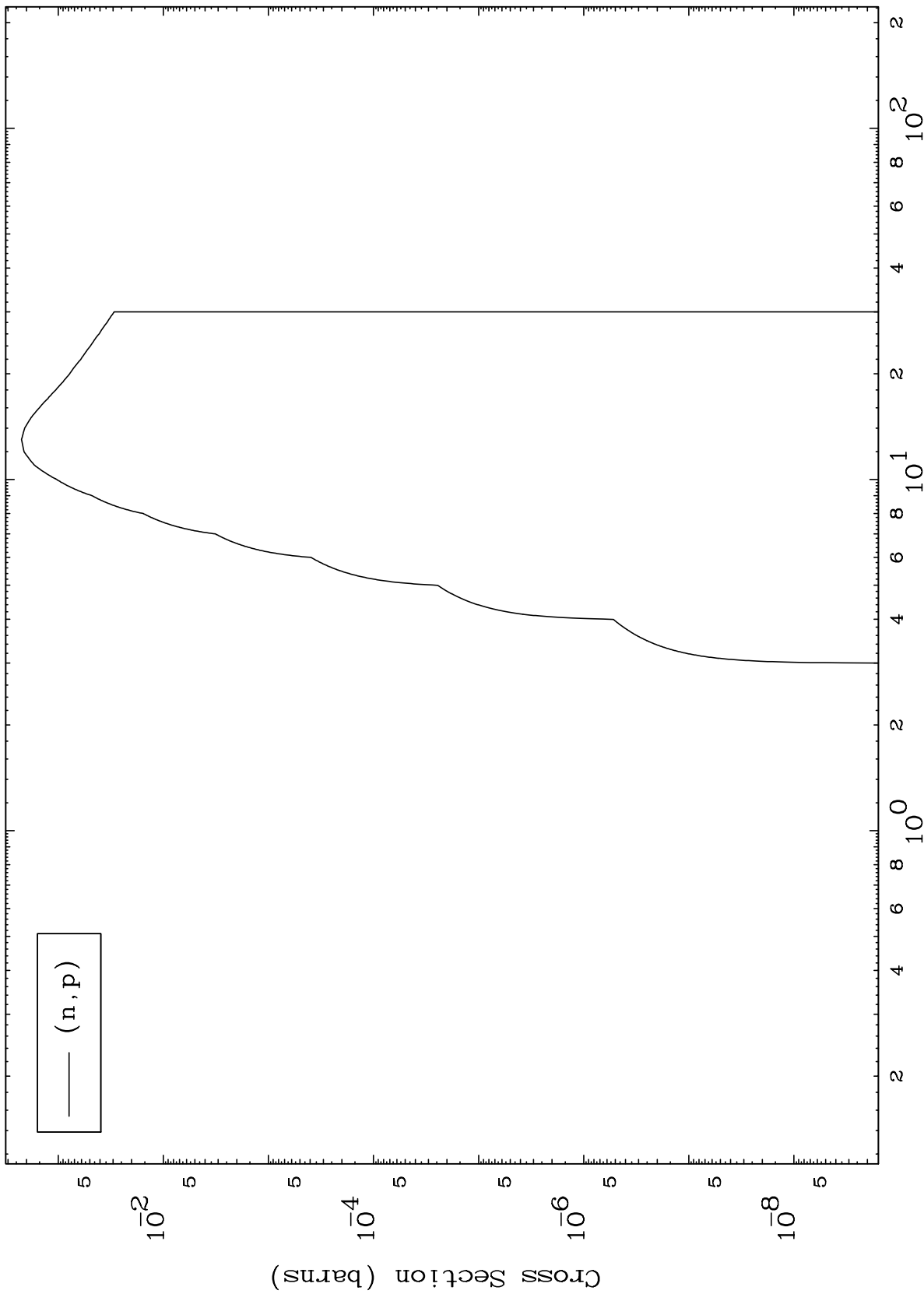
73-Ta-160



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73-Ta-160

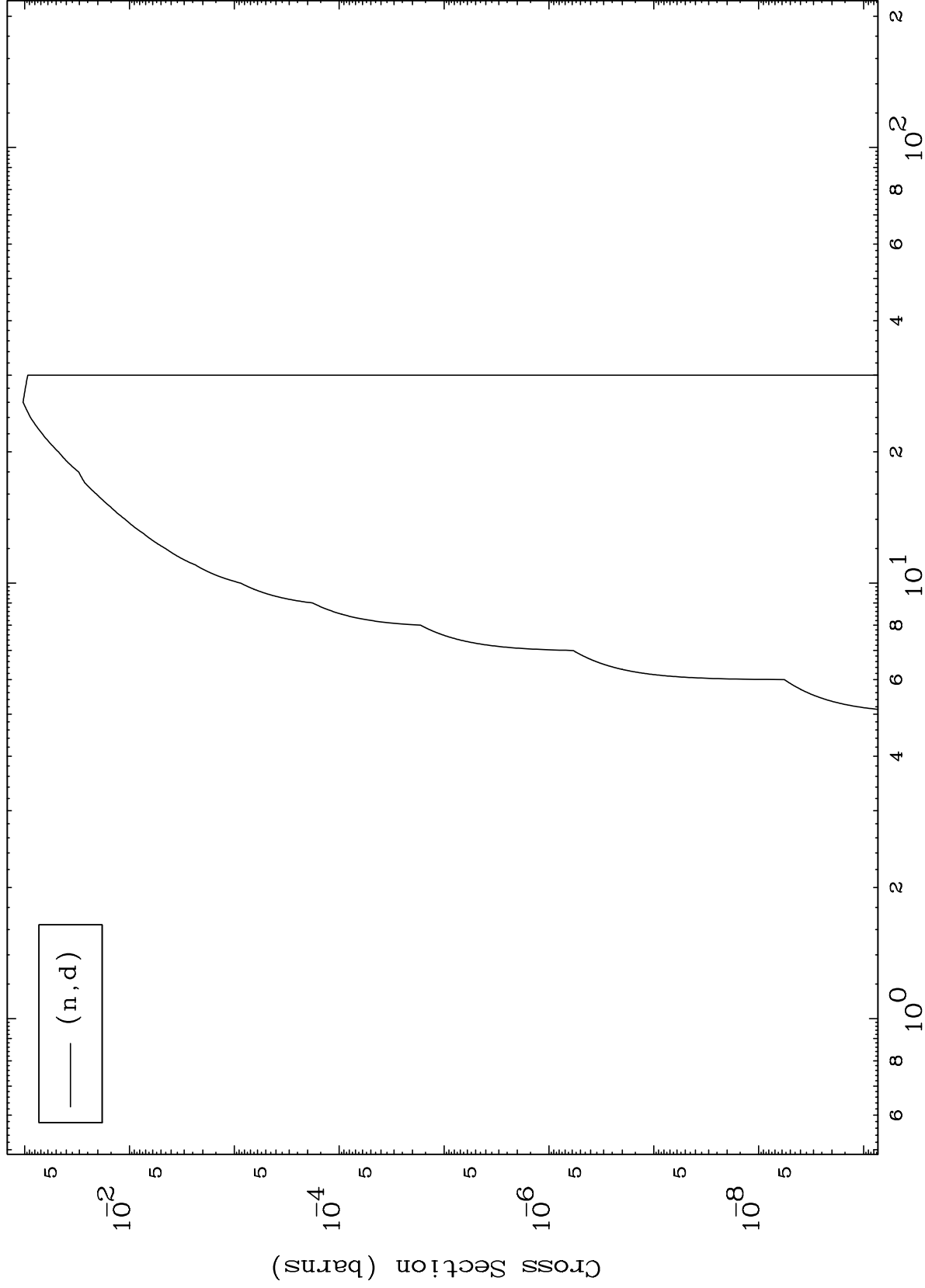
(d,p) Levels
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

73-Ta-160



9

Incident Energy (MeV)

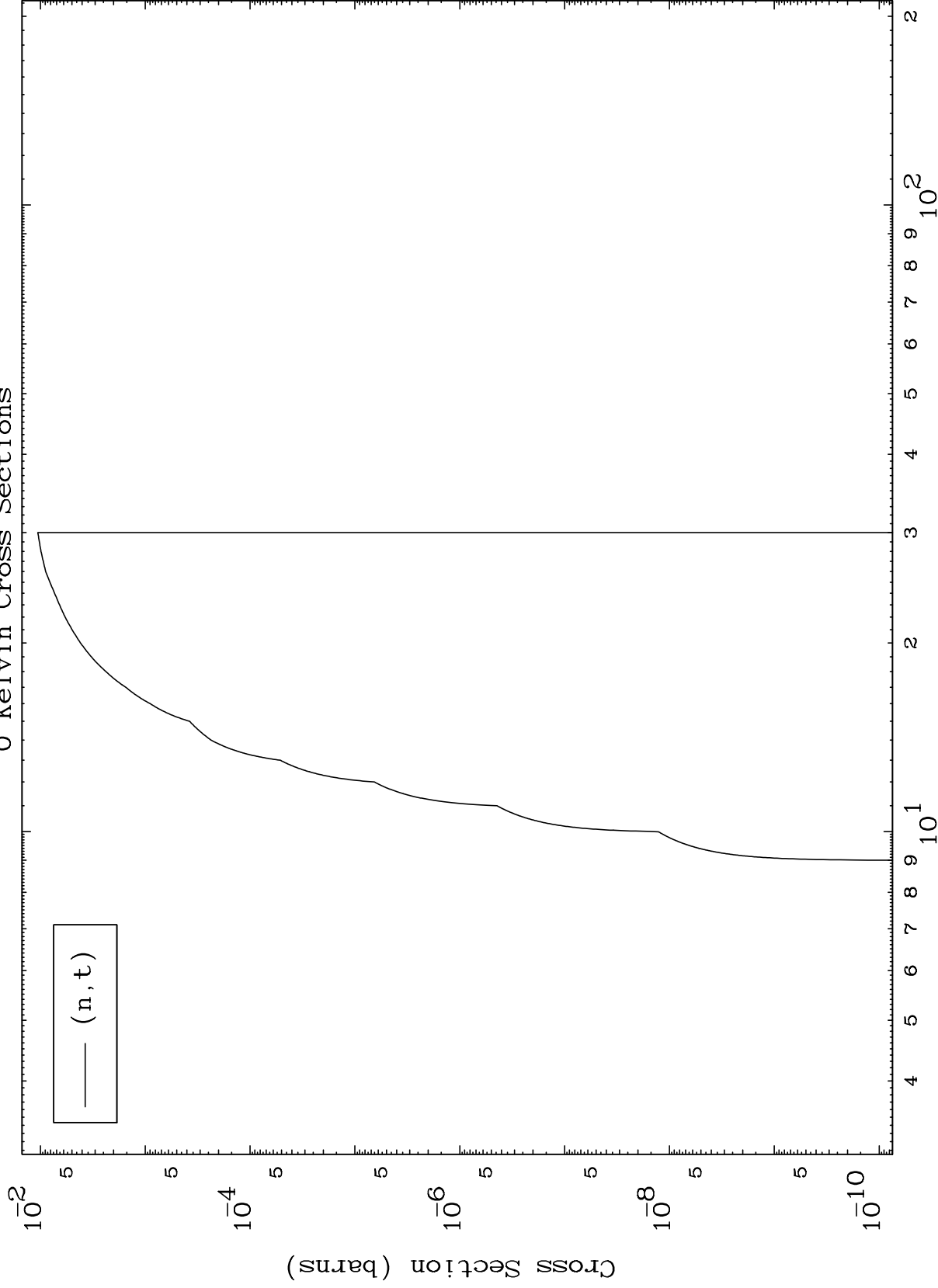
73-Ta-160

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(d,t) Levels

73-Ta-160

0 Kelvin Cross Sections



10

Incident Energy (MeV)

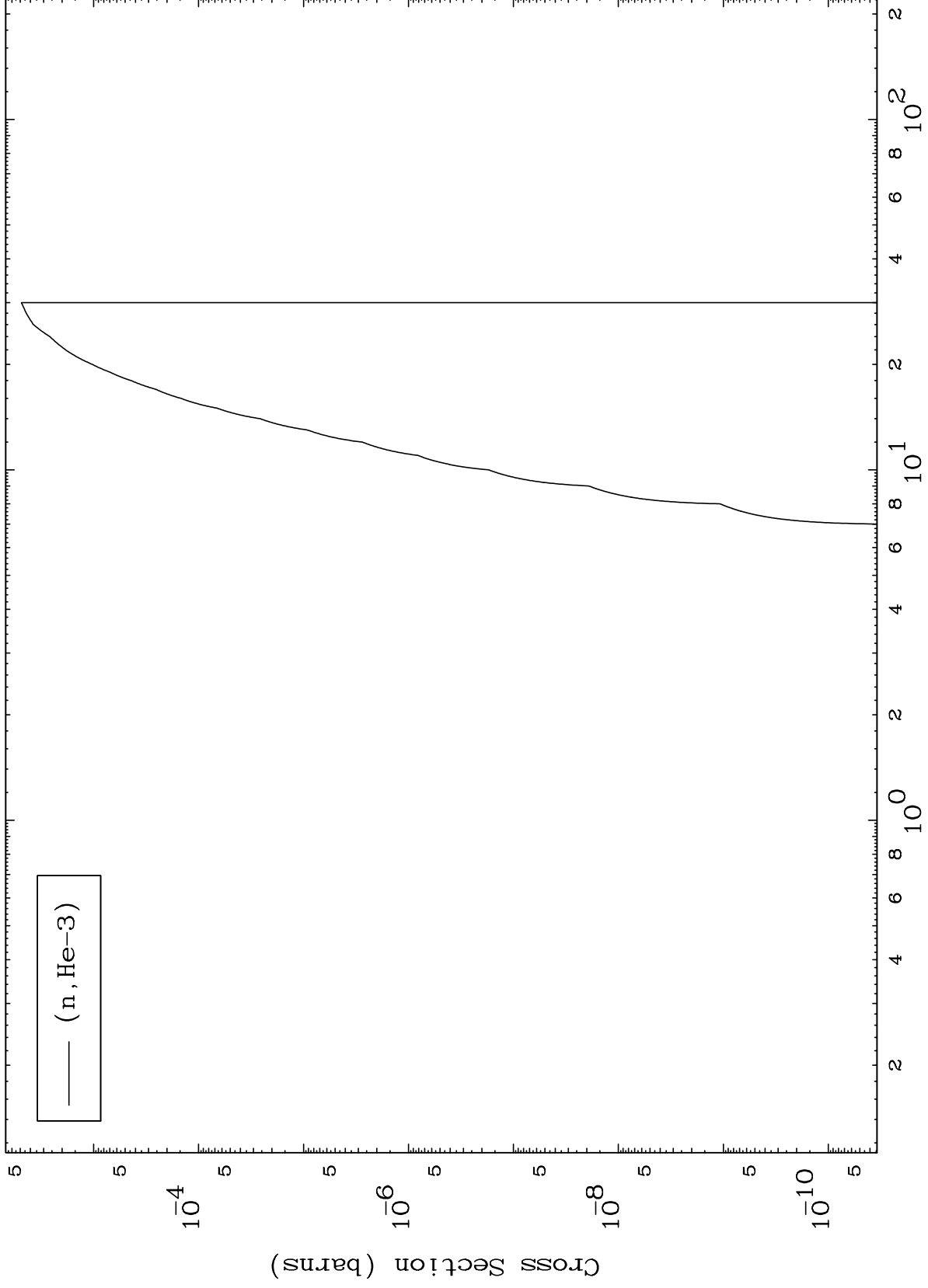
73-Ta-160

MAT 7265

(d,He3) Levels

73-Ta-160

0 Kelvin Cross Sections

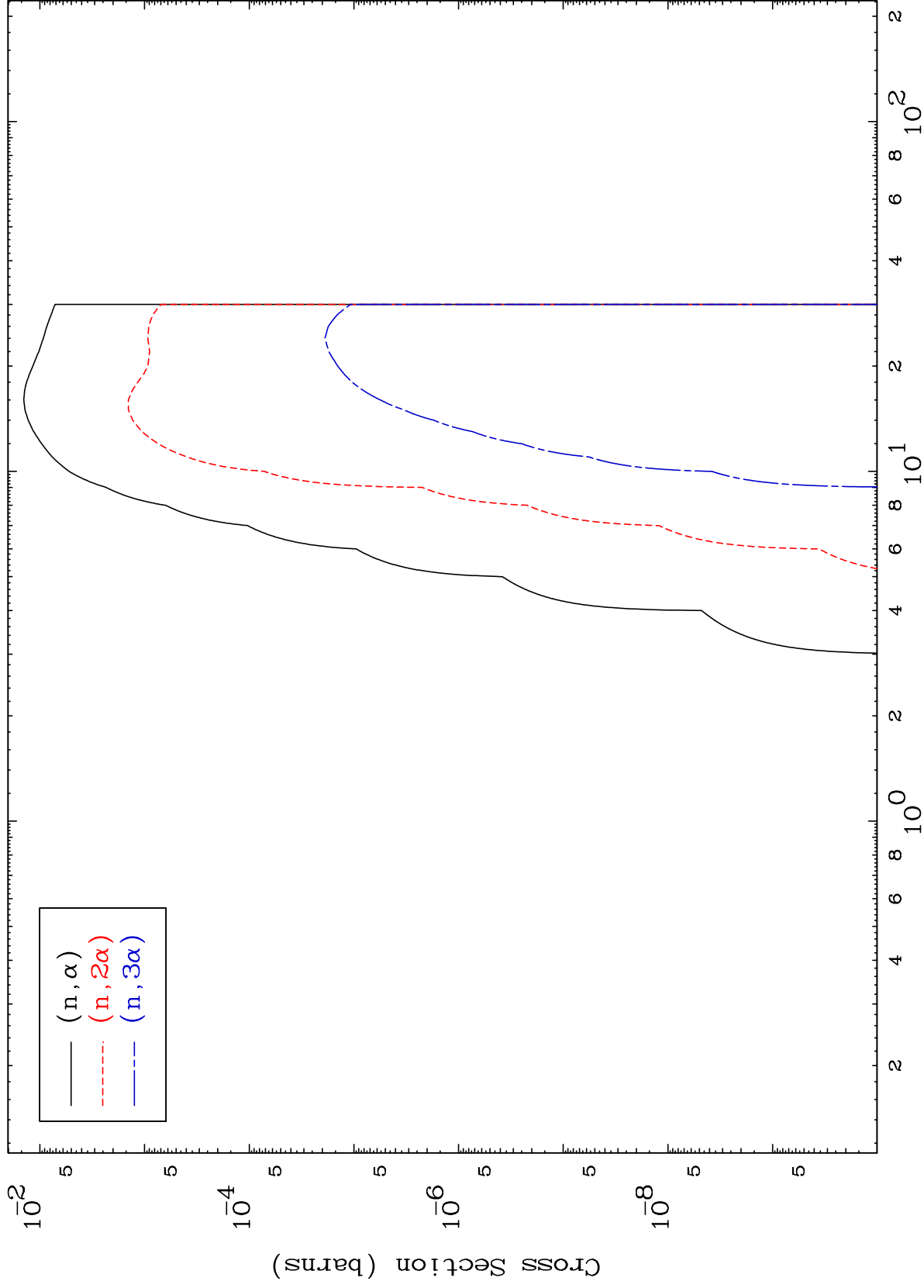


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(d, α) Levels

⁷³Ta-160

0 Kelvin Cross Sections



12

Incident Energy (MeV)

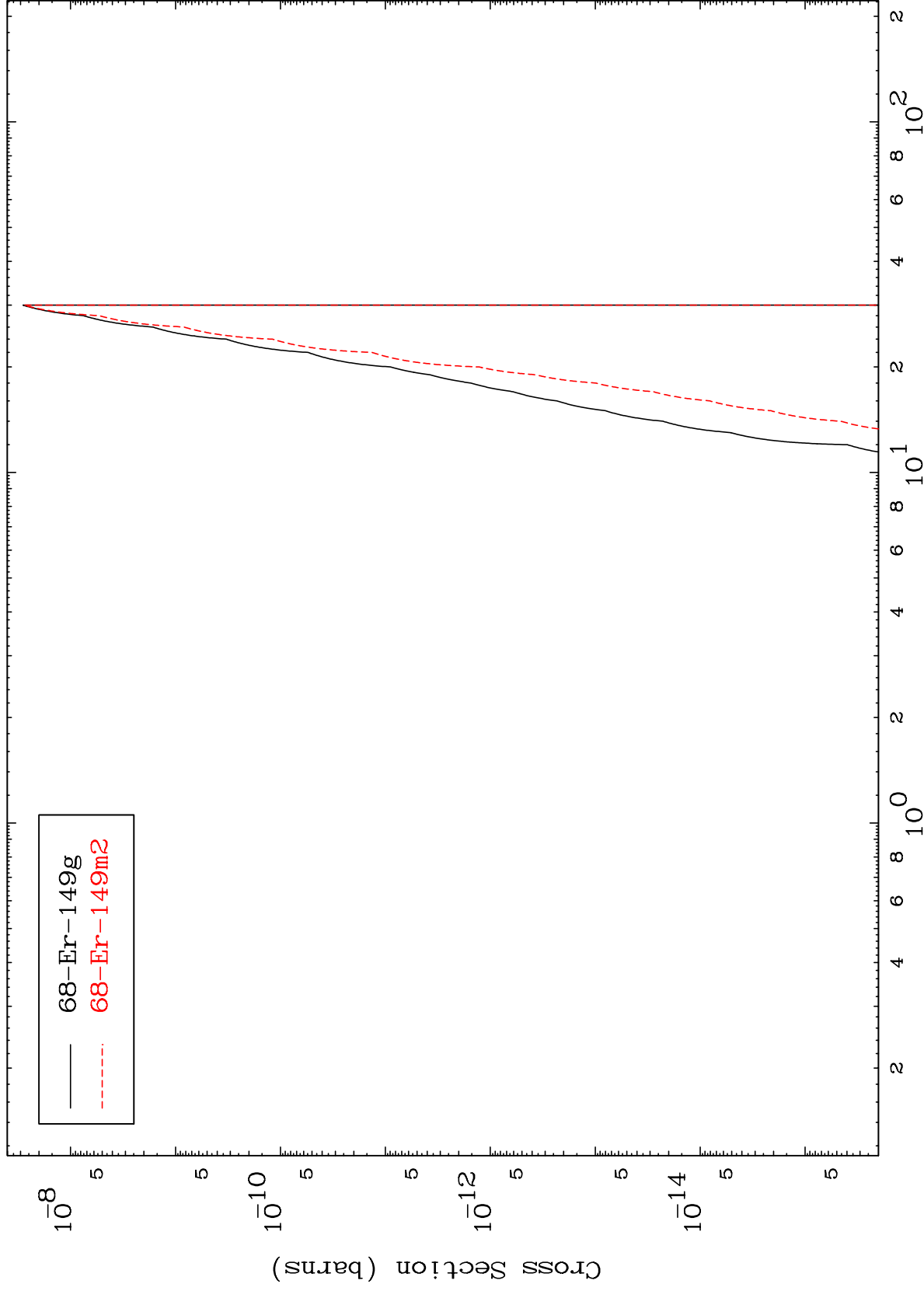
⁷³Ta-160

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(n,n') 3 α

73-Ta-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

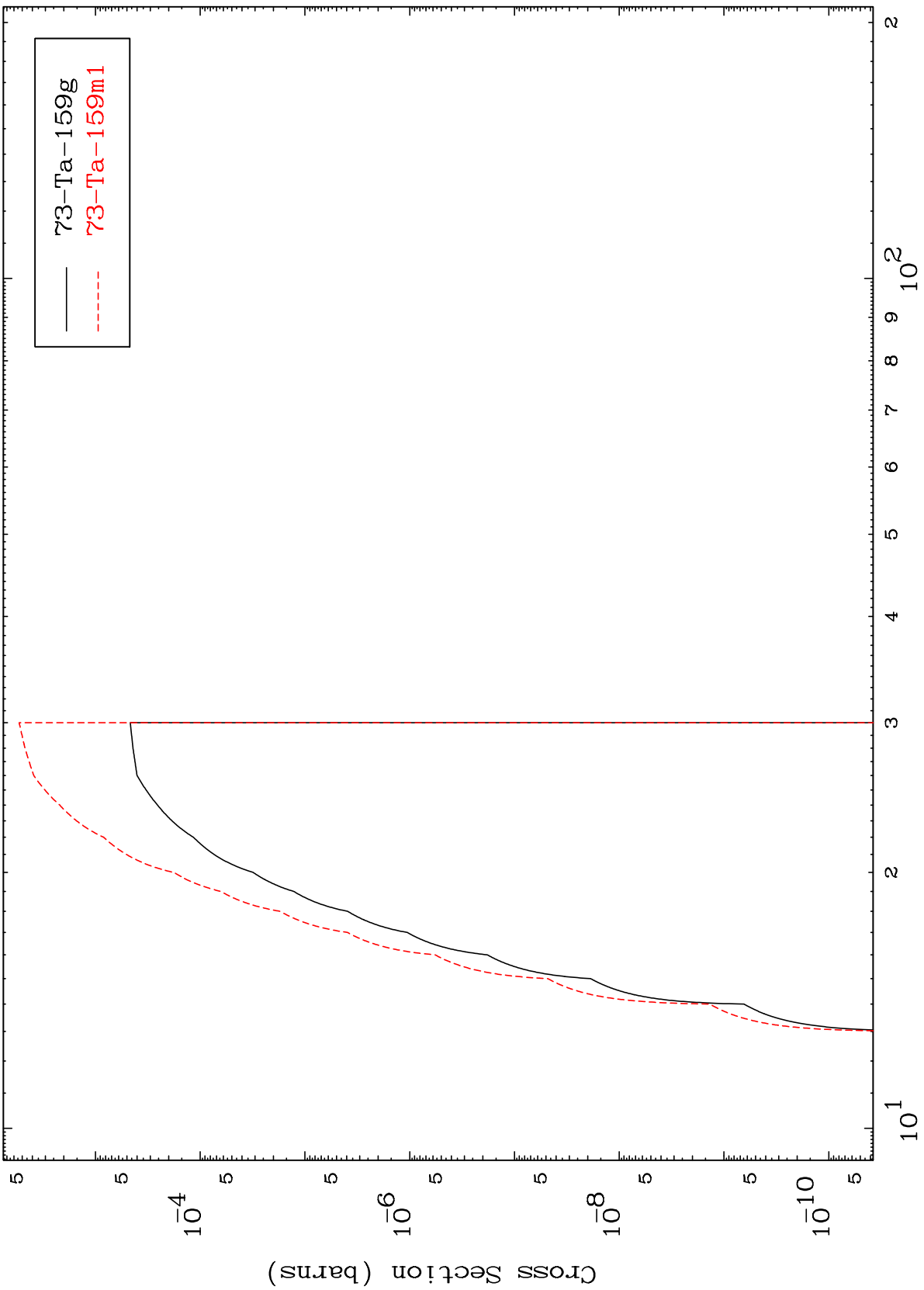
73-Ta-160

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(n,n') d

⁷³Ta-160

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷³Ta-160

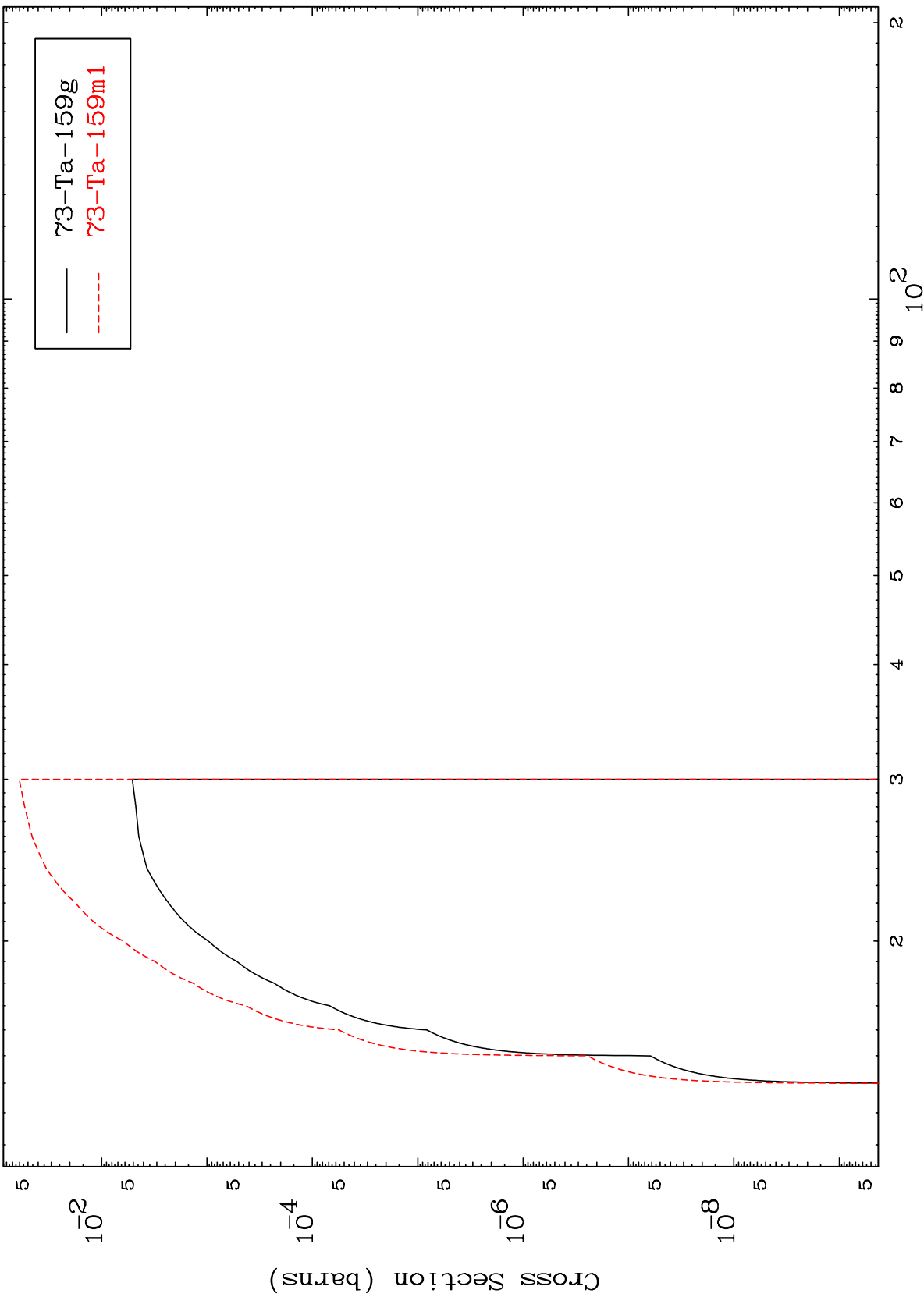
14

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(n,2n) p

⁷³Ta-160

Radionuclide Production Cross Section



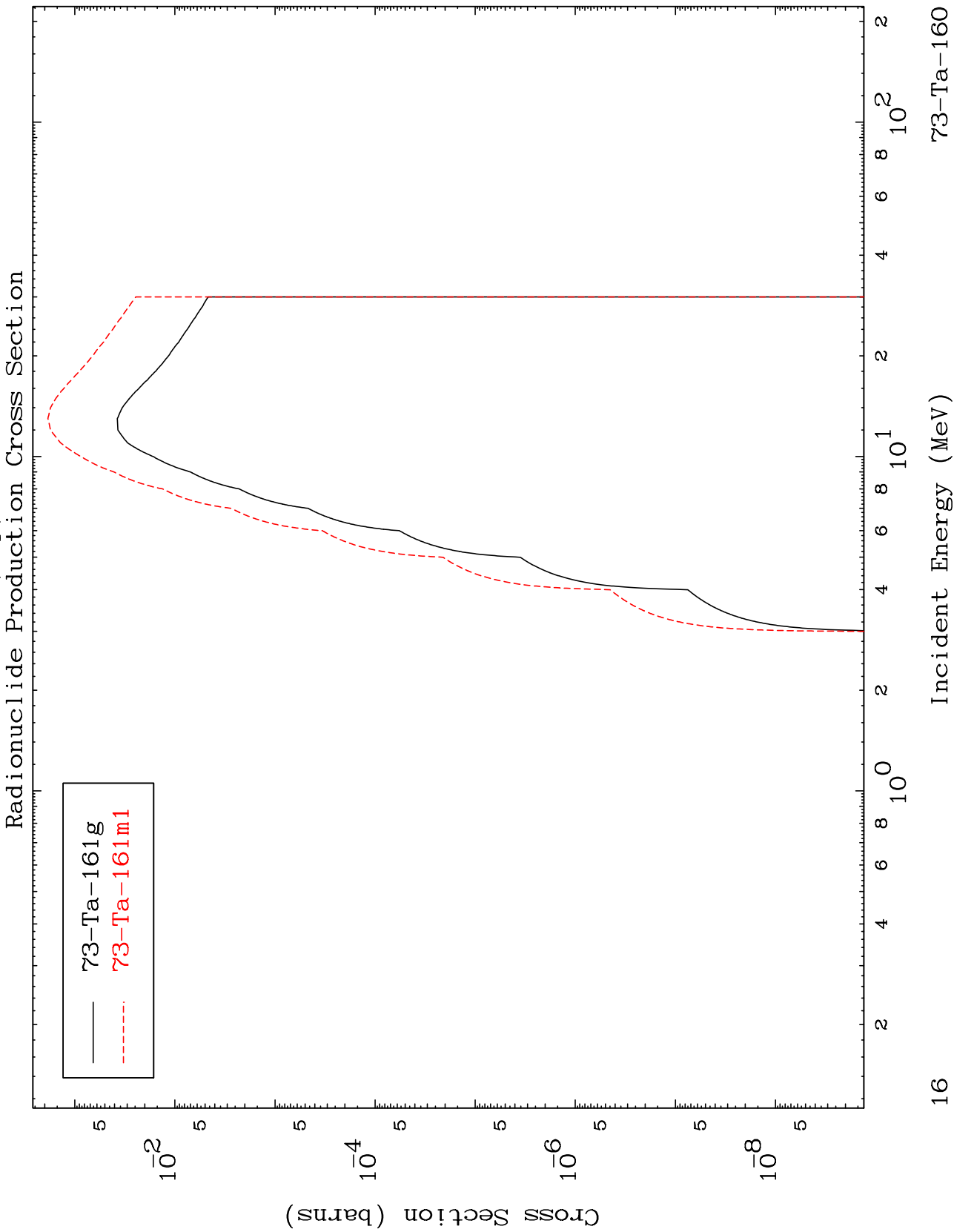
15

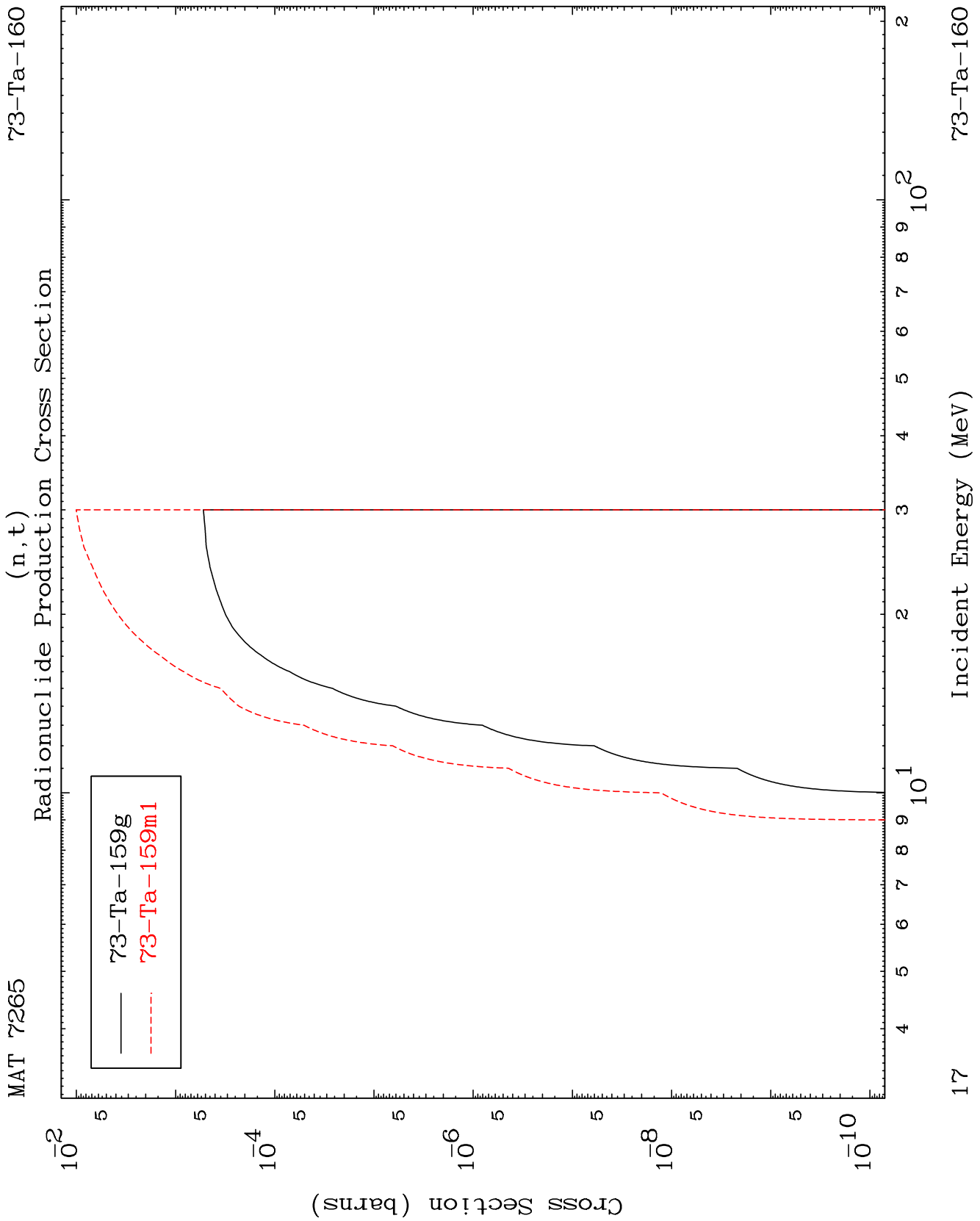
Incident Energy (MeV)

⁷³Ta-160

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⁷³Ta-160



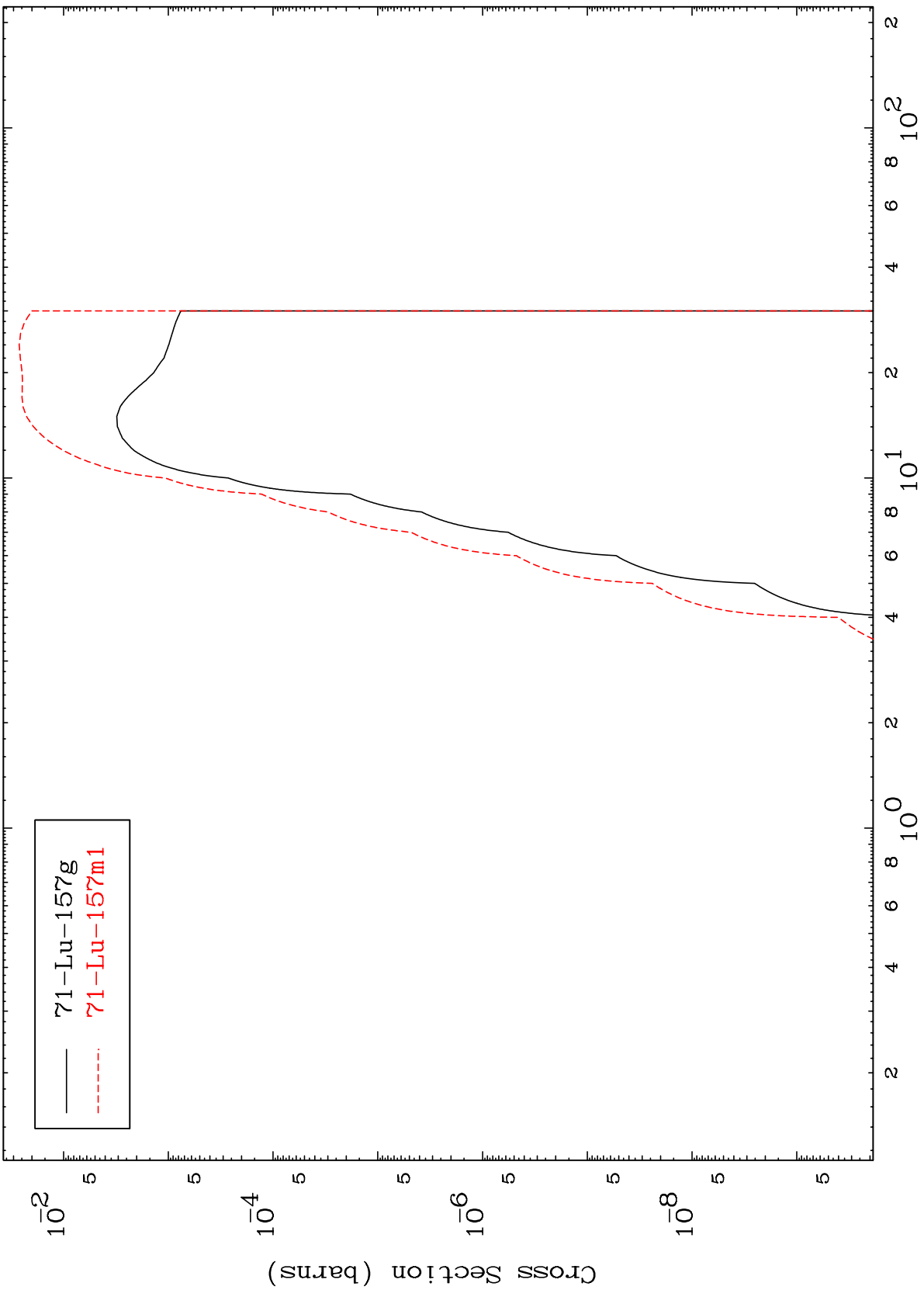


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(n,p) α

⁷³Ta-160

Radionuclide Production Cross Section



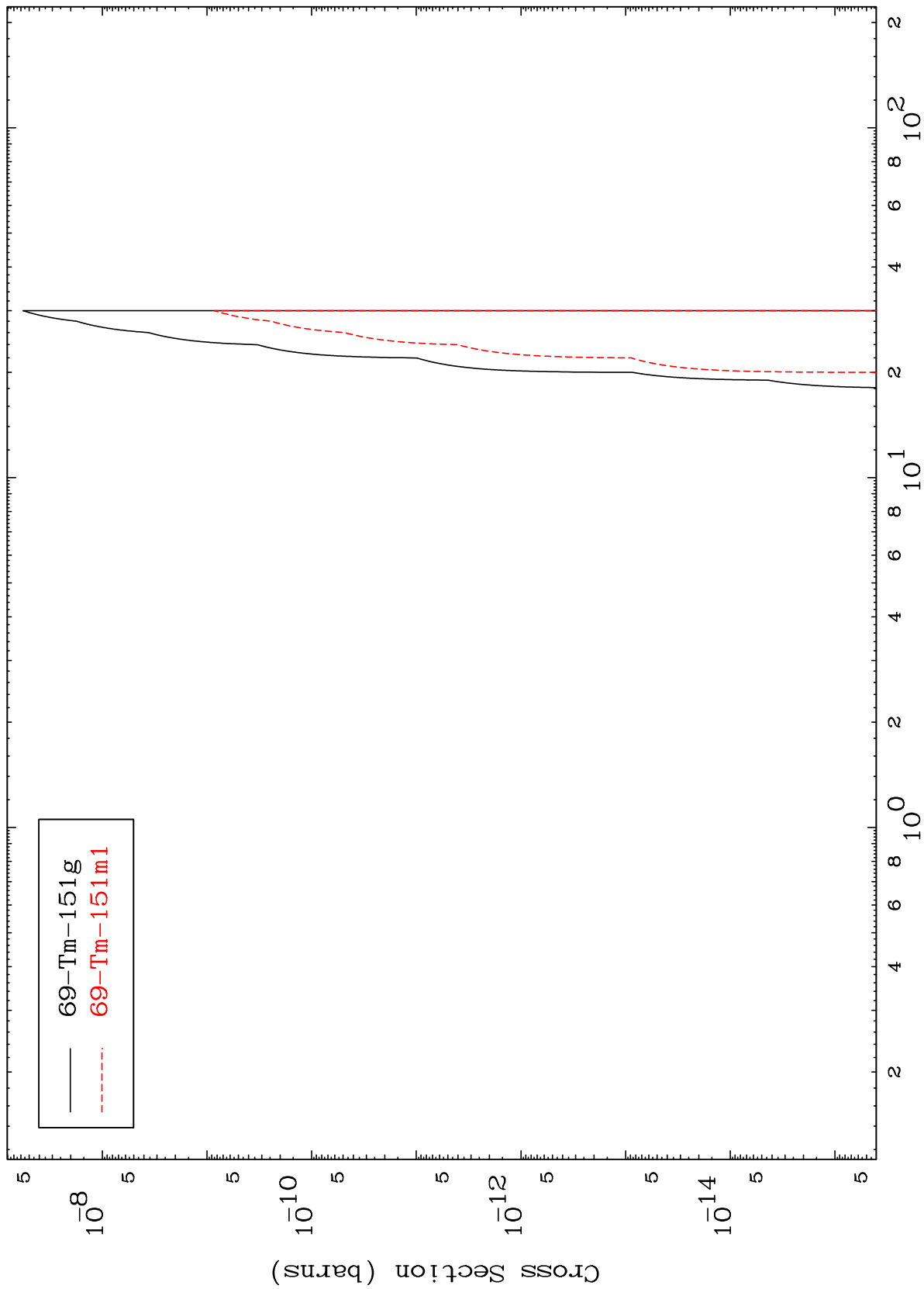
— 71-Lu-157g
- - - 71-Lu-157m1

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(n,t) 2 α

73-Ta-160

Radionuclide Production Cross Section

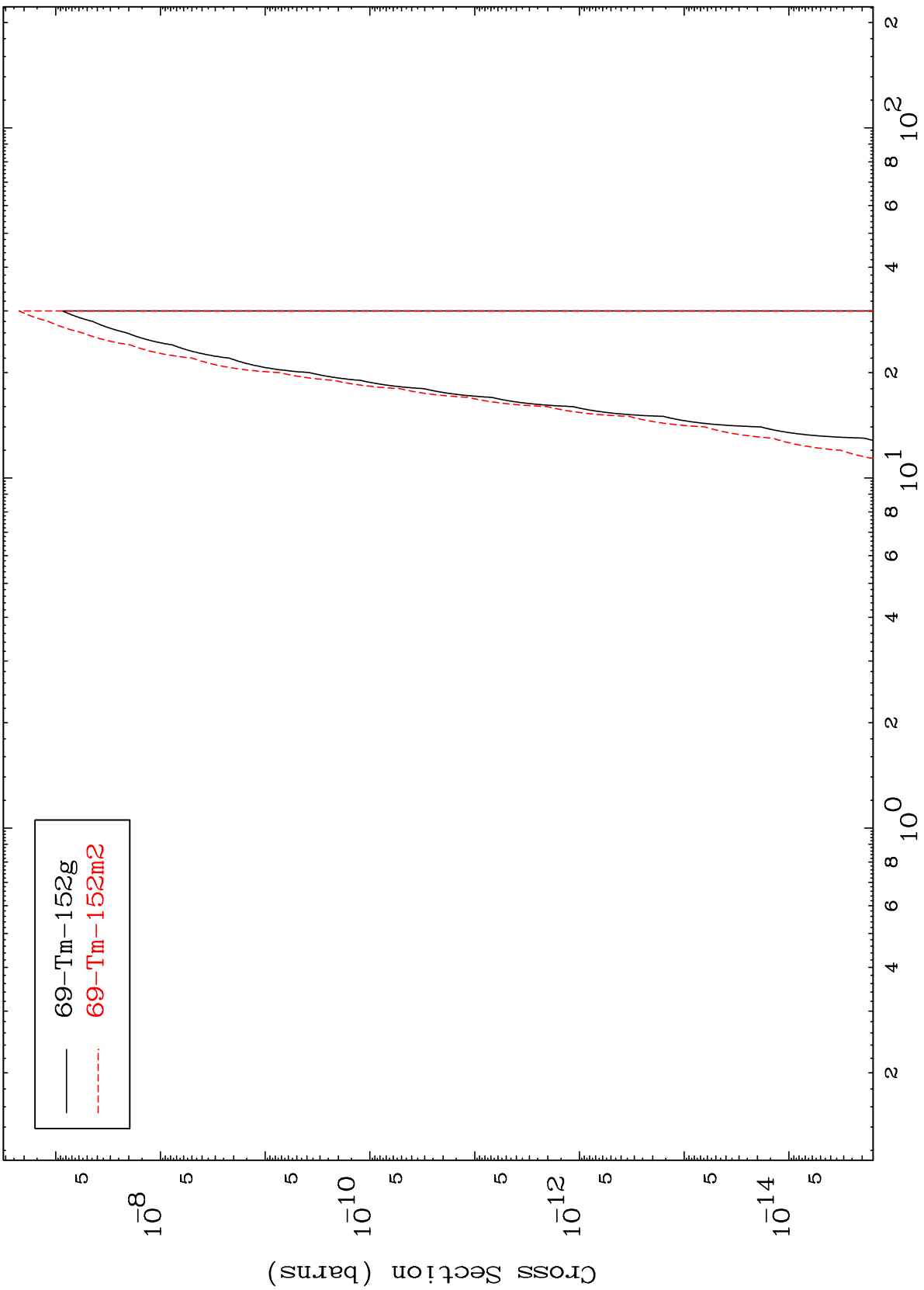


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(n,d) 2 α

73-Ta-160

Radionuclide Production Cross Section



69-Tm-152g
69-Tm-152m2