

Program EVALPLOT
(Version 2021-1)

by

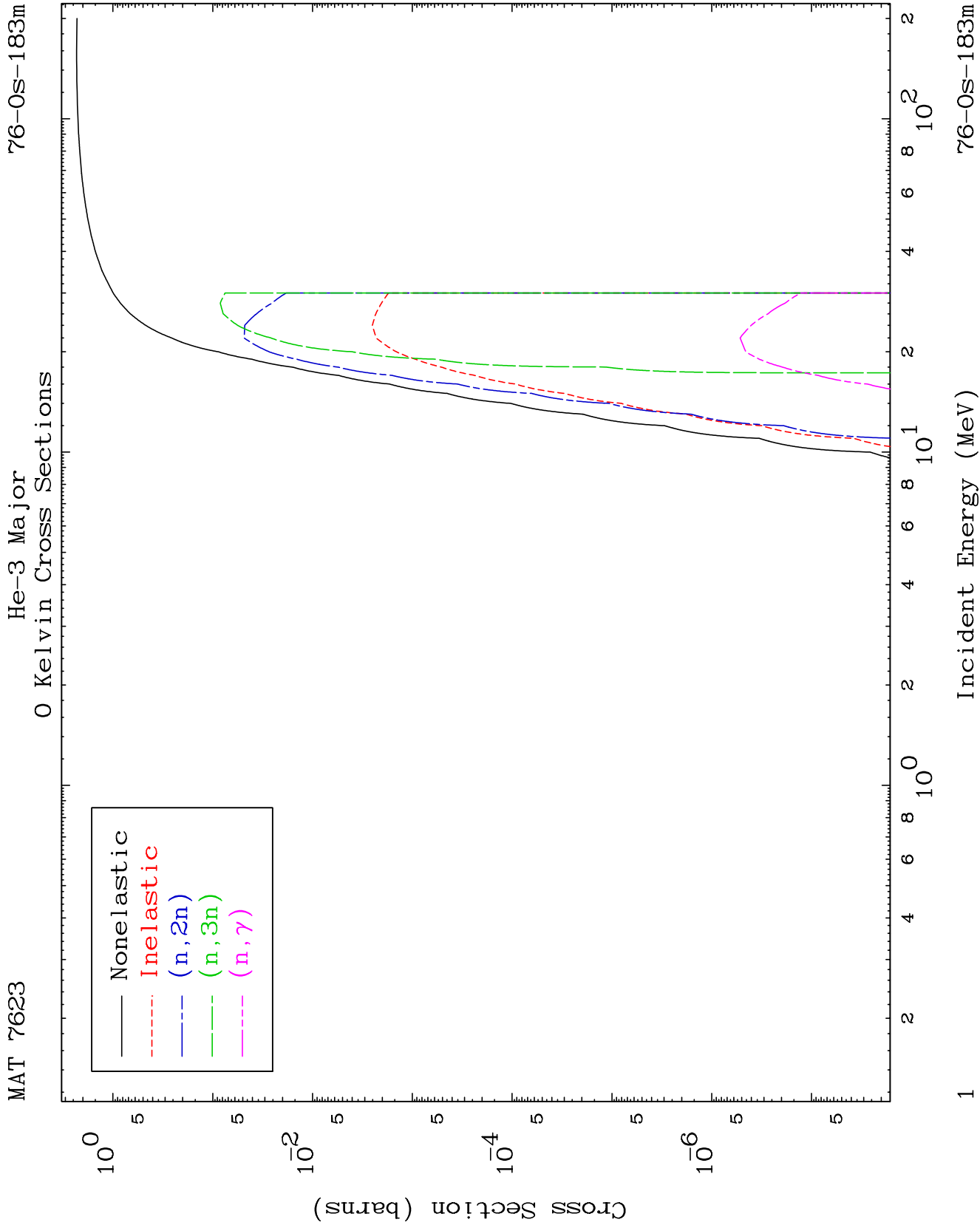
Dermott E. Cullen
(Present Contact Information)

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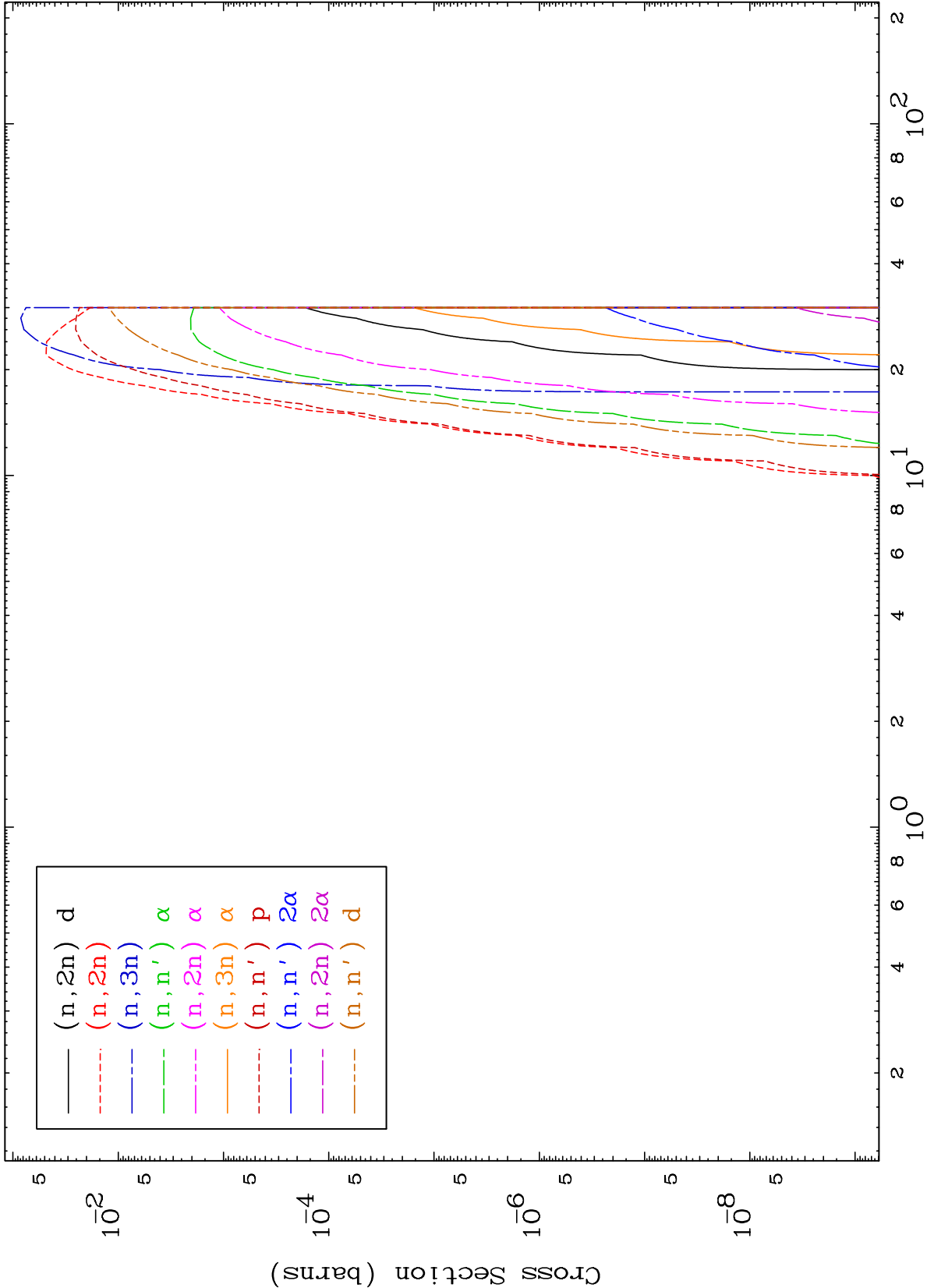
Press Mouse Button to Start

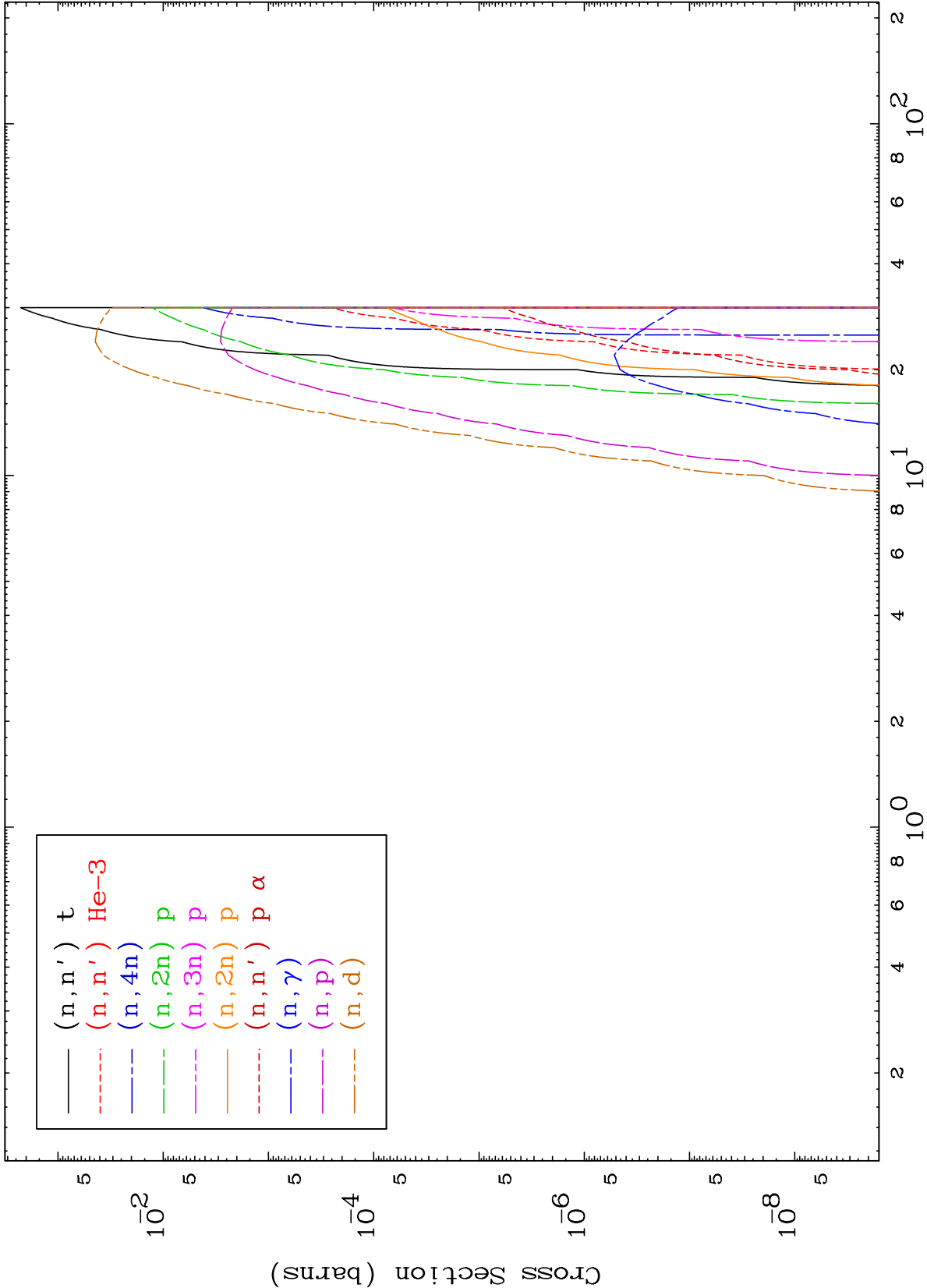


MAT 7623

He-3 Neutron Absorption
0 Kelvin Cross Sections

76-Os-183m

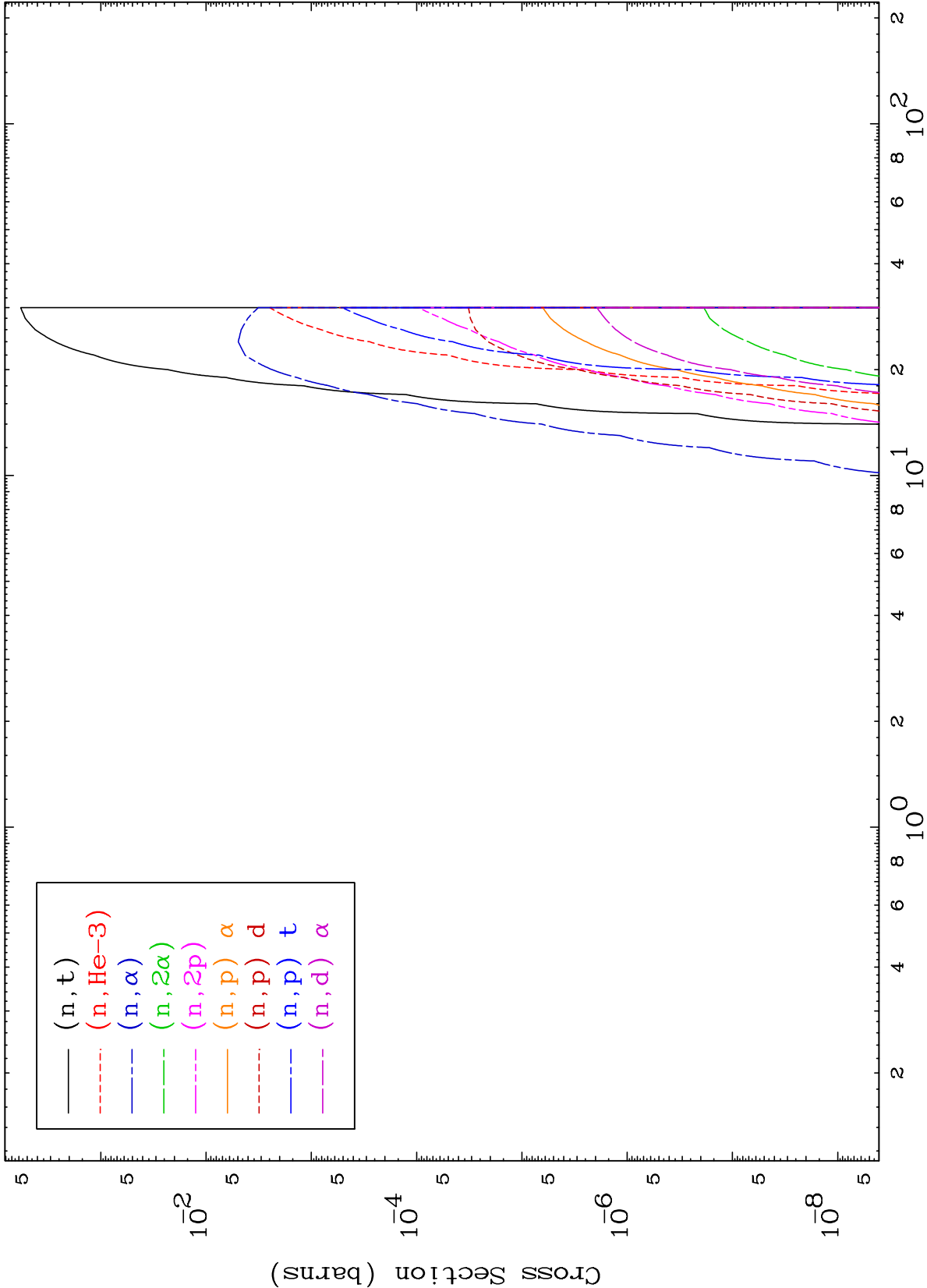


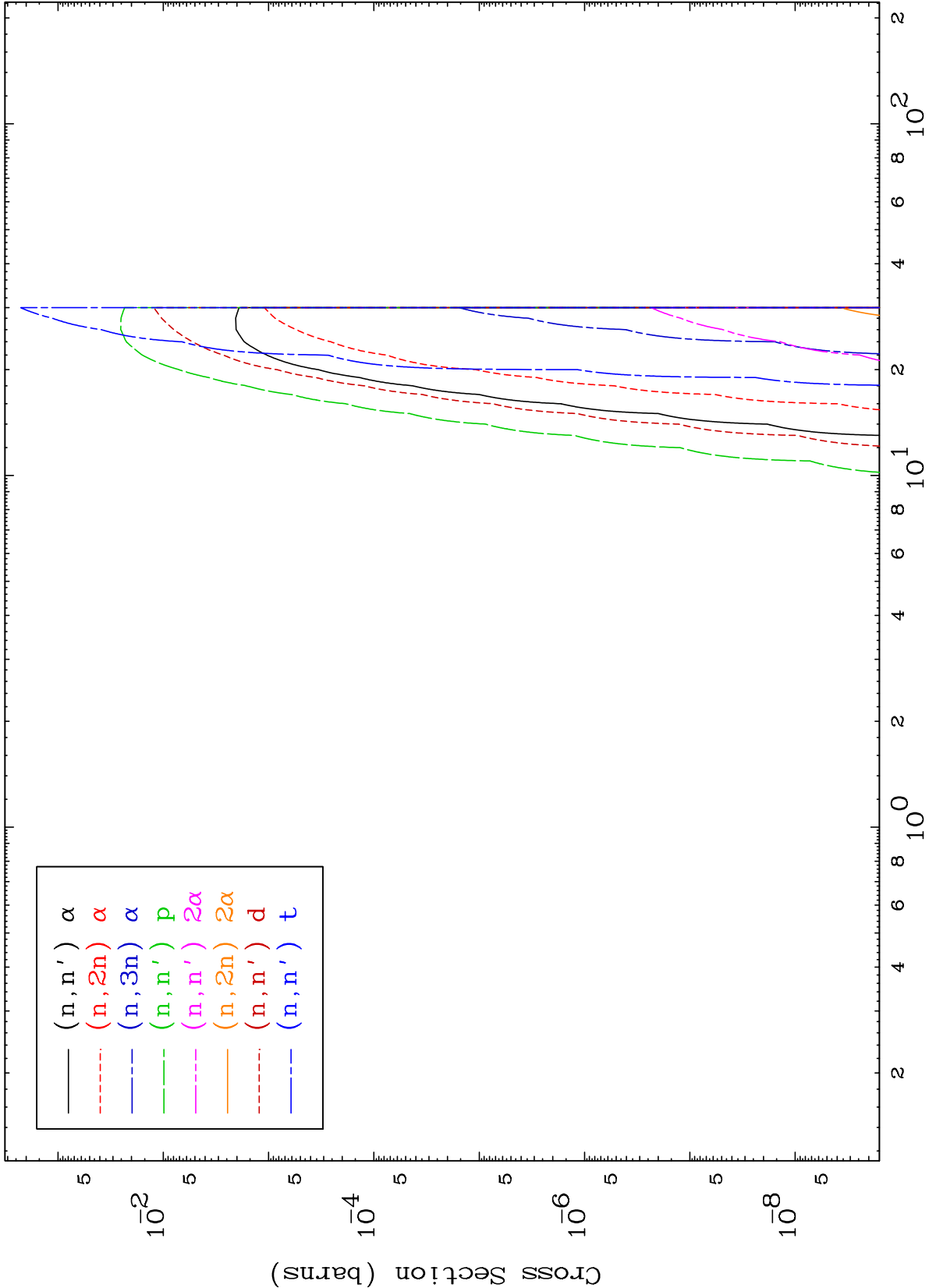


MAT 7623

He-3 Neutron Absorption
0 Kelvin Cross Sections

76-0s-183m

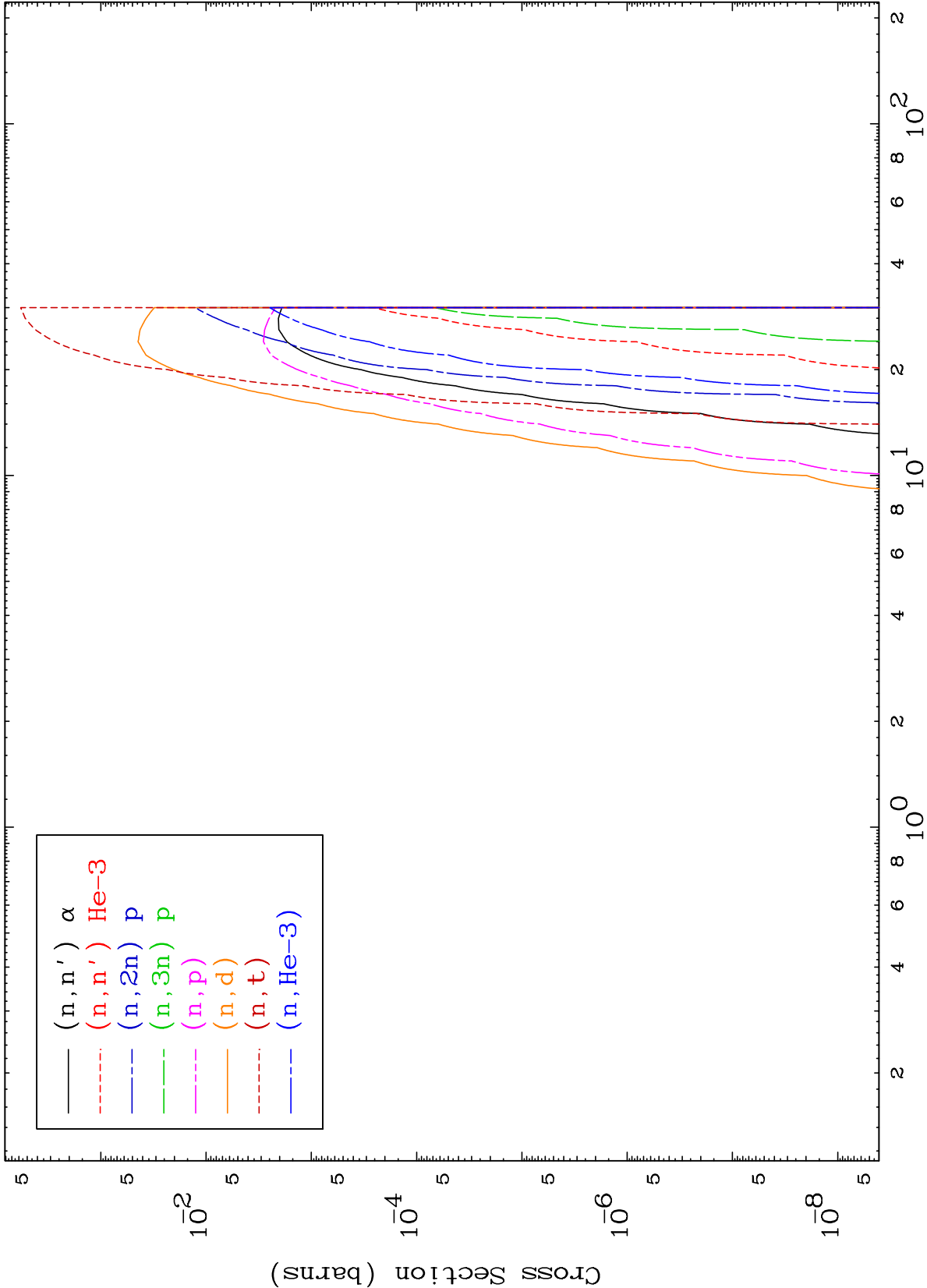


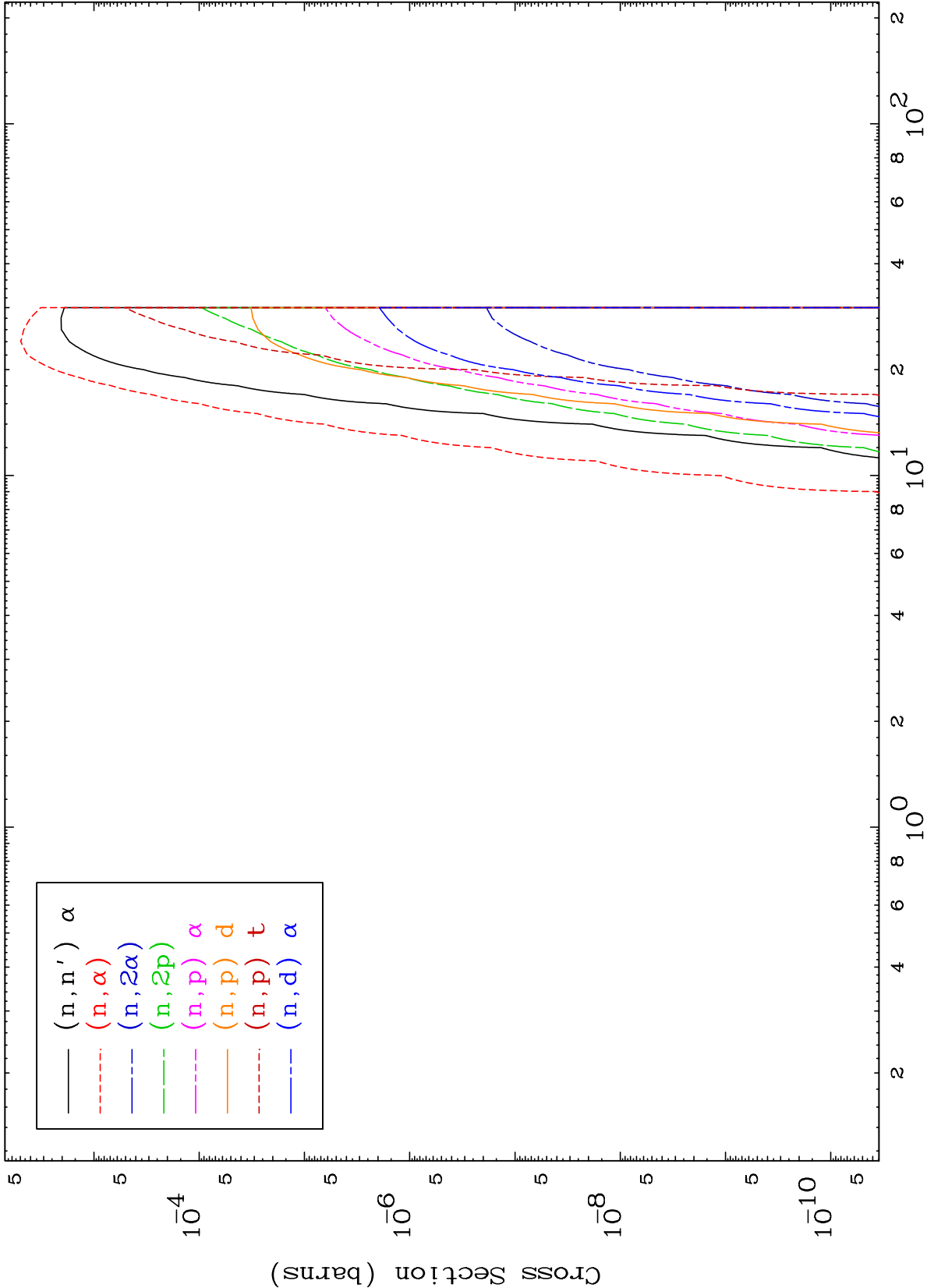


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He-3 Charged Particle
0 Kelvin Cross Sections

76-0s-183m

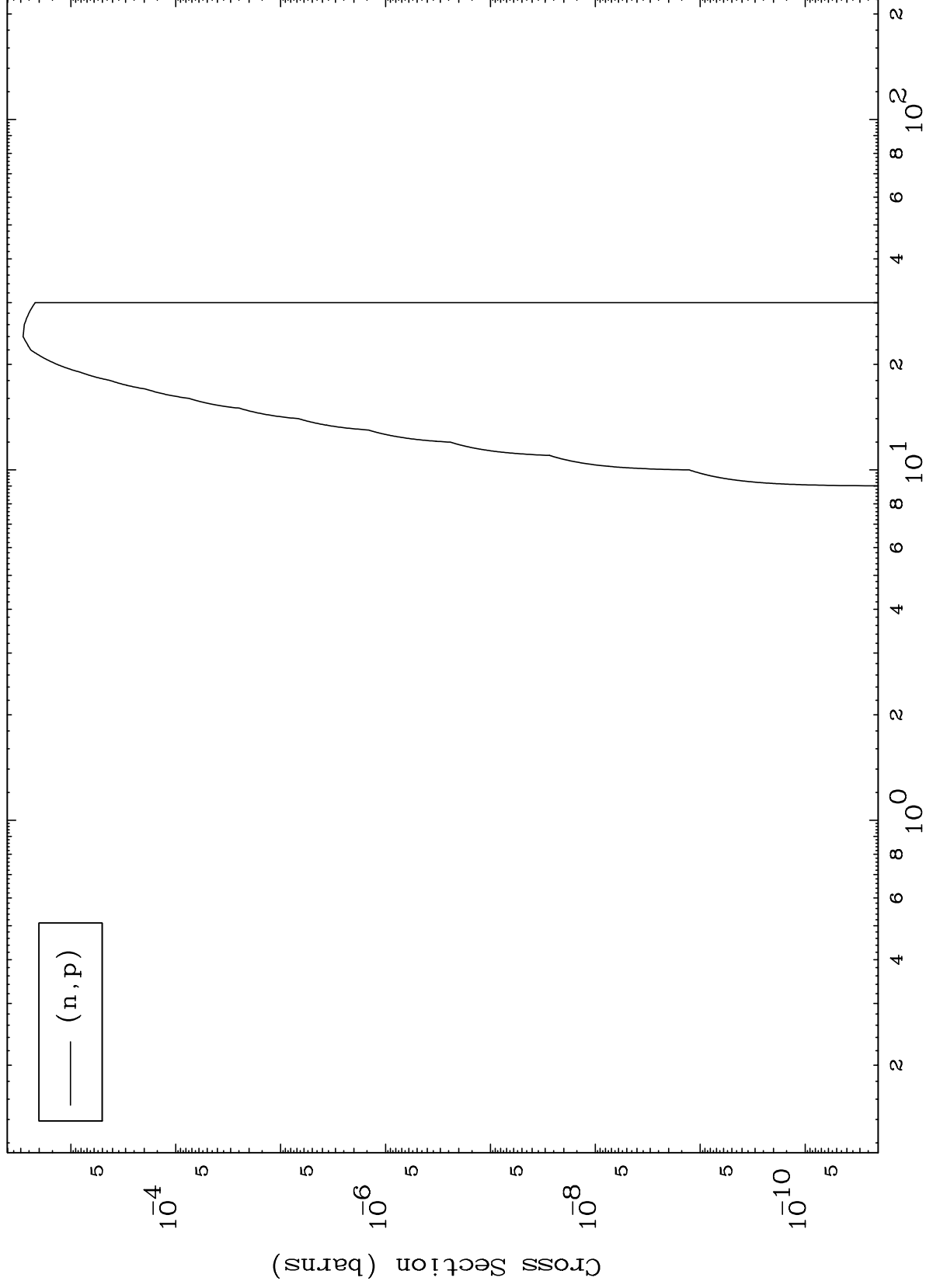




MAT 7623

76-0s-183m

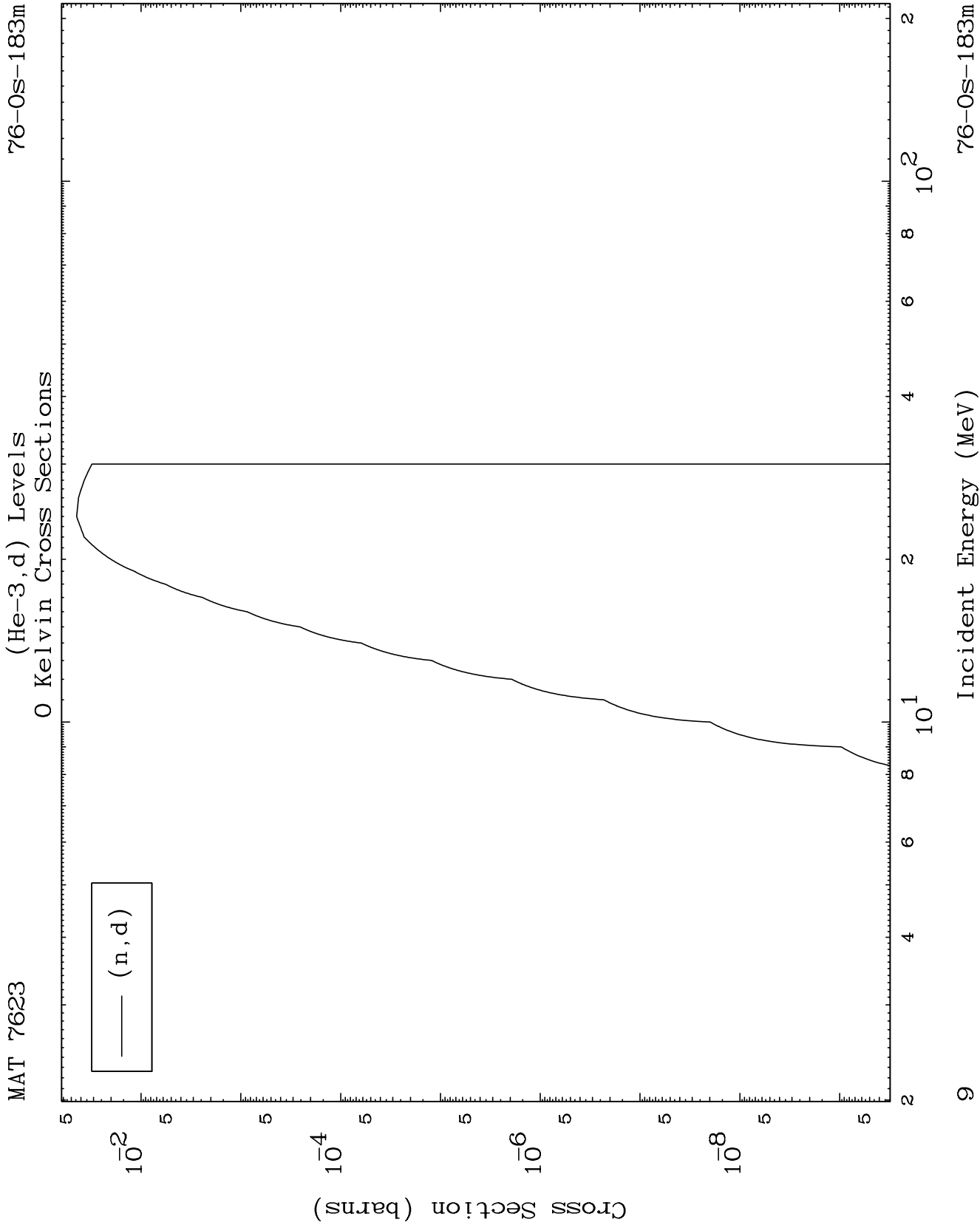
(He-3,p) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

76-0s-183m

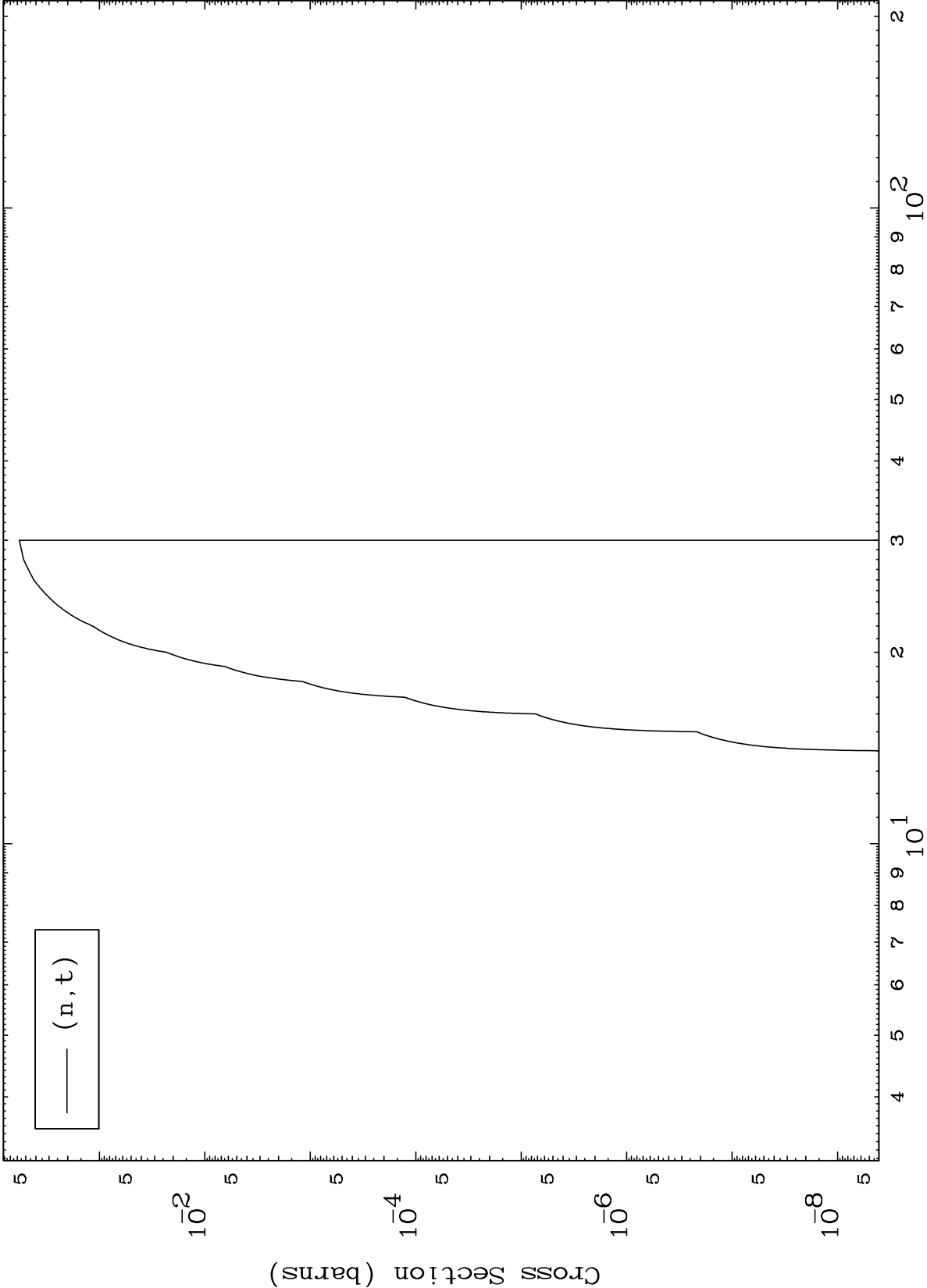


MAT 7623

(He-3,t) Levels

76-Os-183m

0 Kelvin Cross Sections

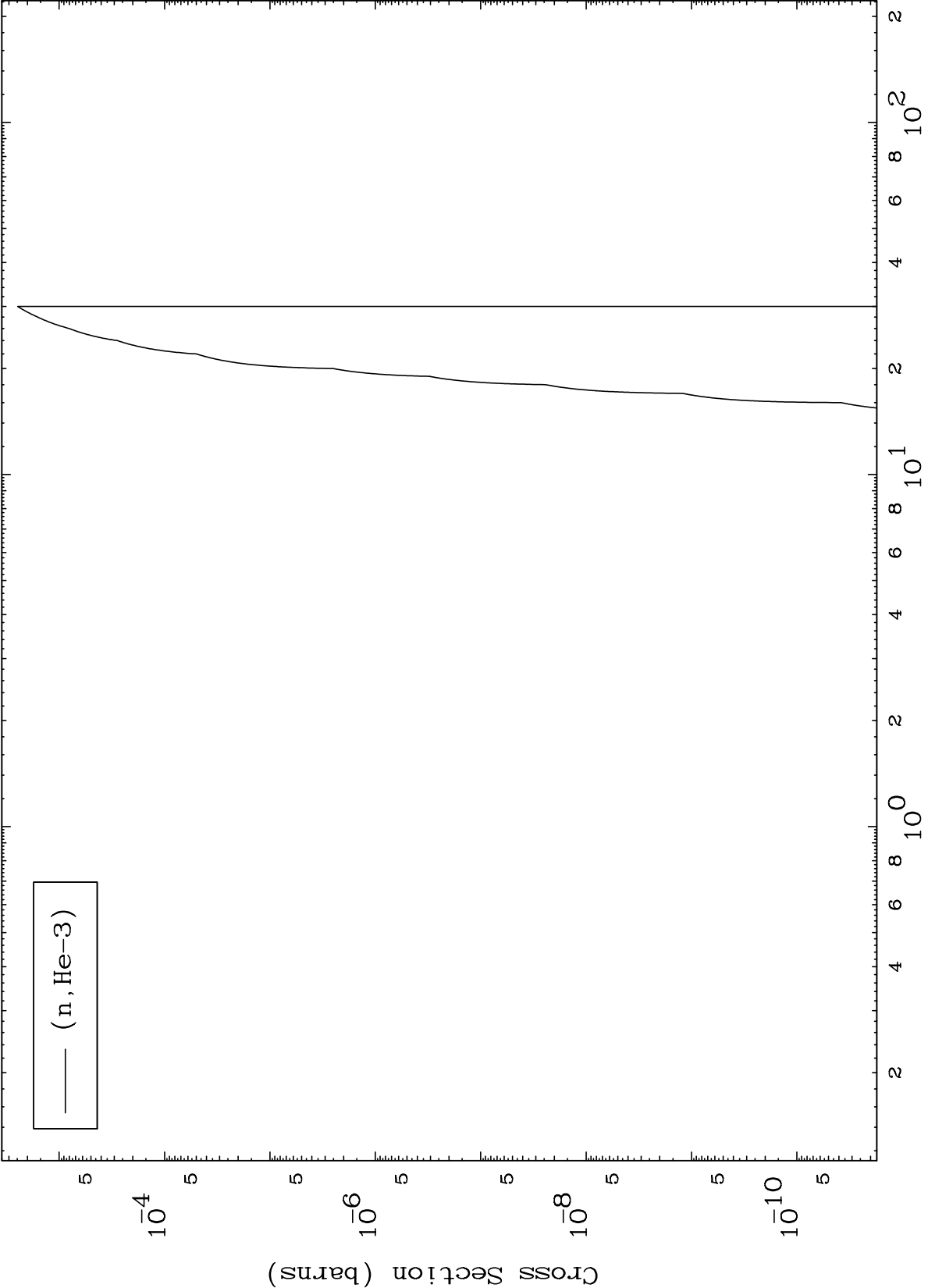


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Incident Energy (MeV)

76-Os-183m

0 Kelvin Cross Sections

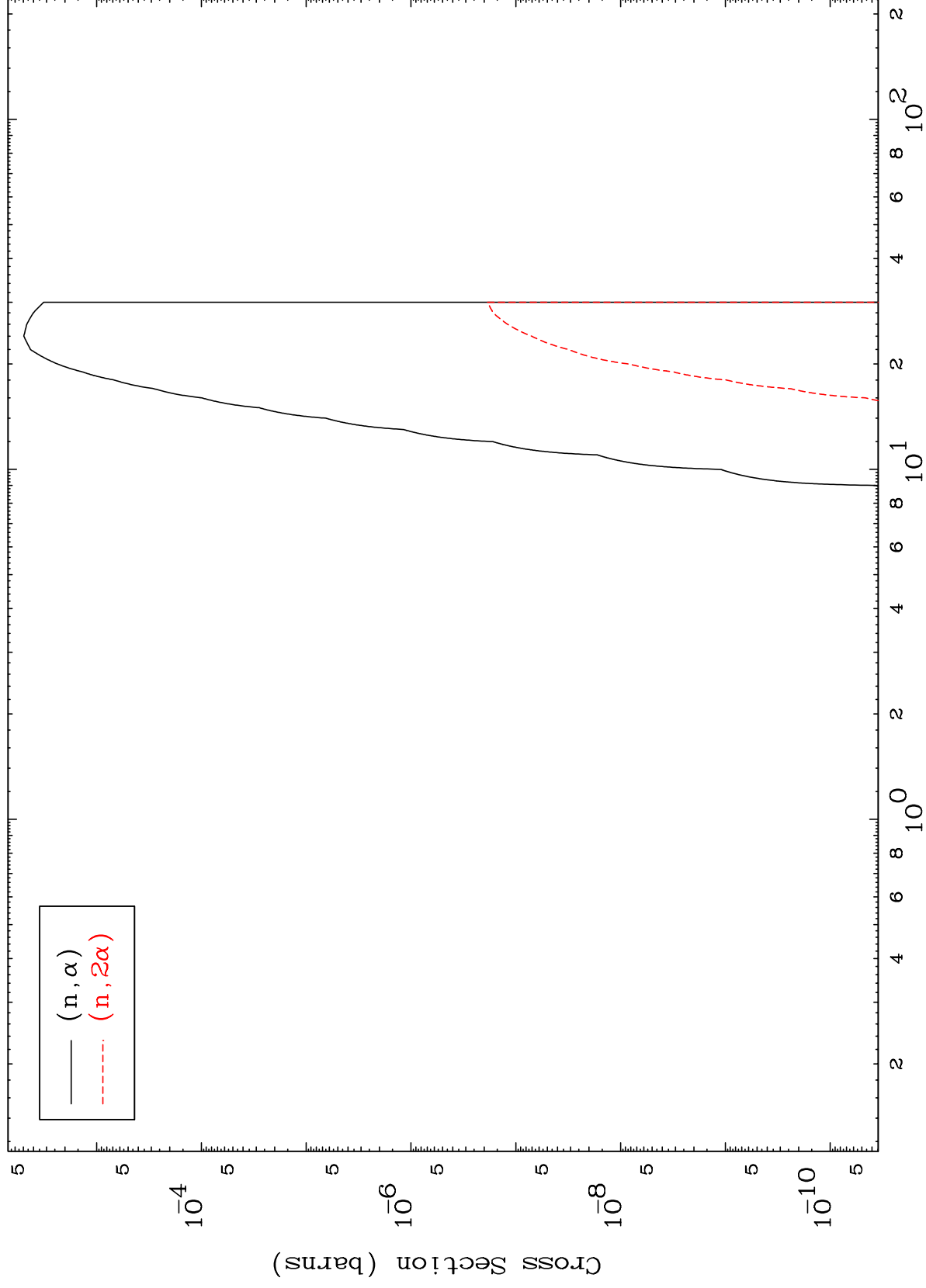


MAT 7623

(He-3, α) Levels

76-0s-183m

0 Kelvin Cross Sections



12

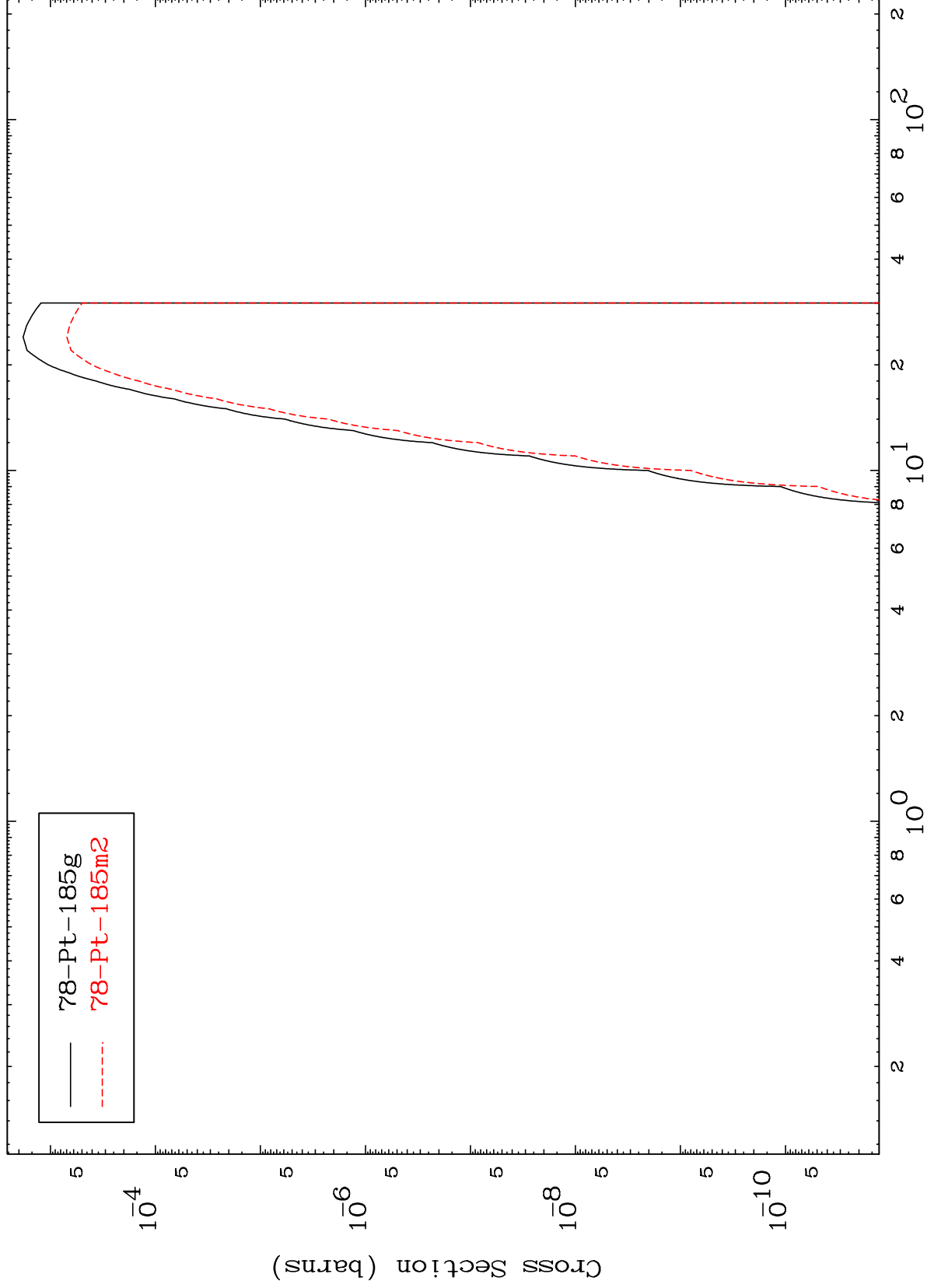
Incident Energy (MeV)

76-0s-183m

MAT 7623

76-0s-183m

Radionuclide Production Cross Section



Incident Energy (MeV)

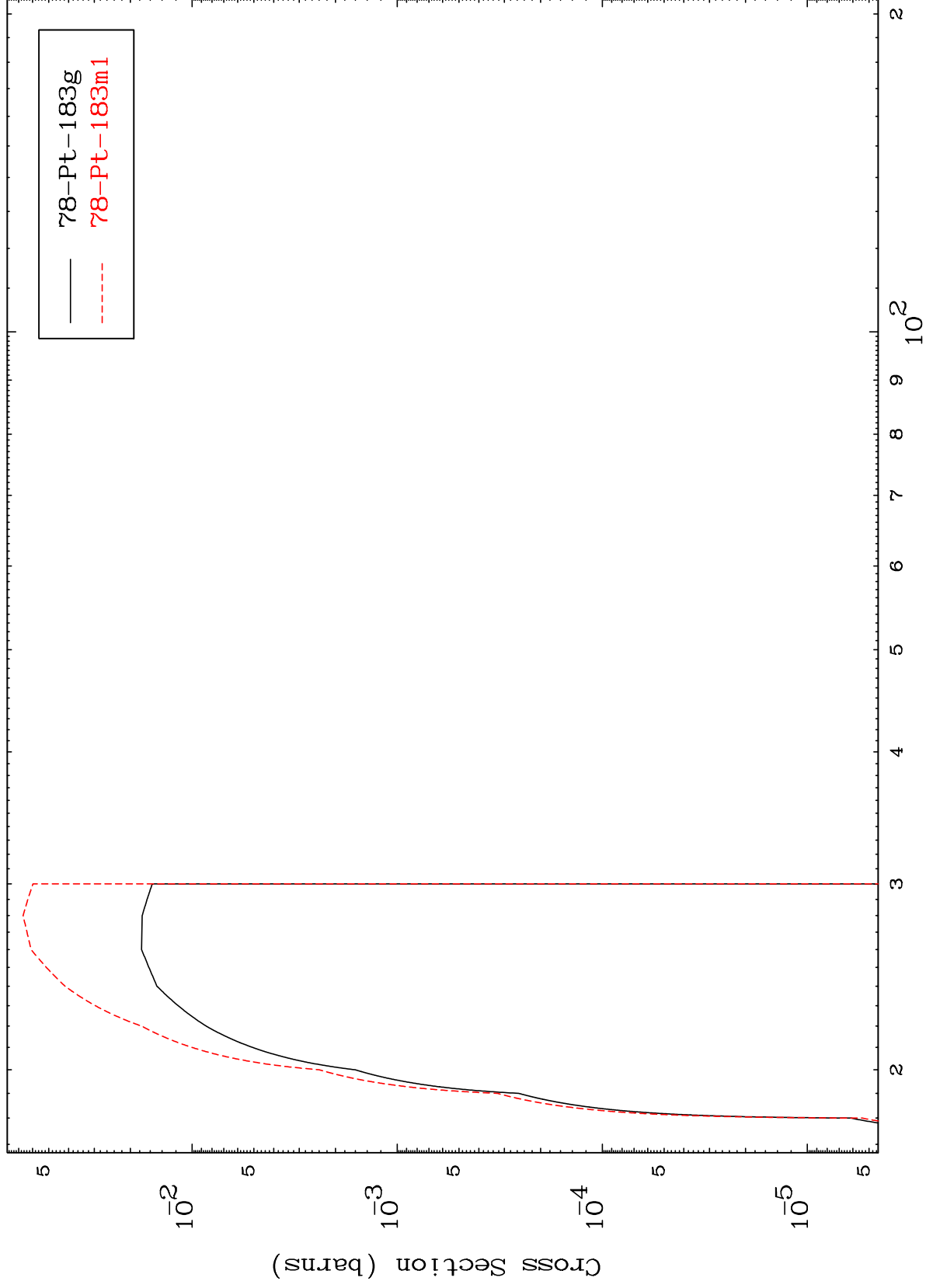
76-0s-183m

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76-Os-183m

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

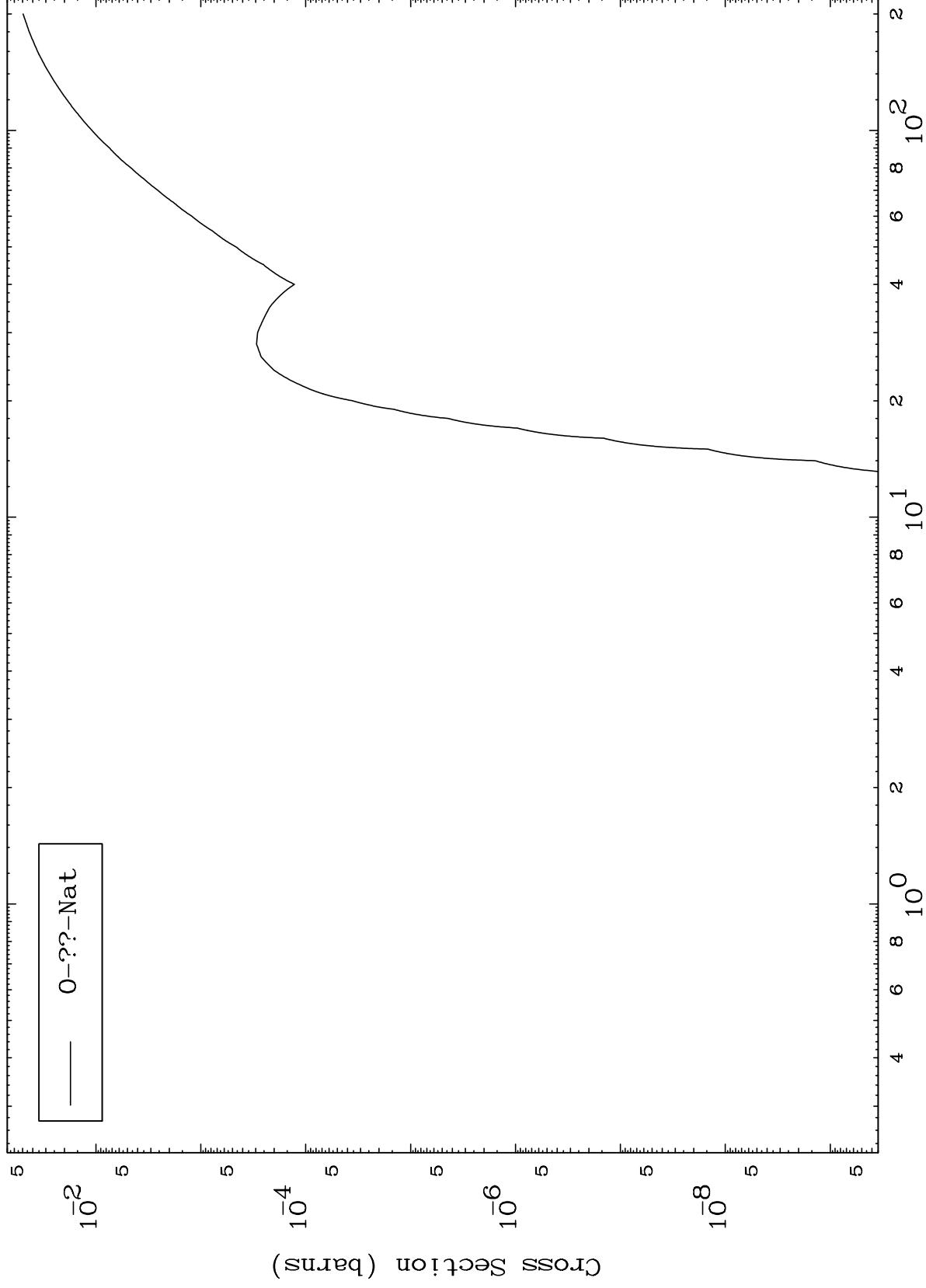
76-Os-183m

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Fission

⁷⁶Os-183m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

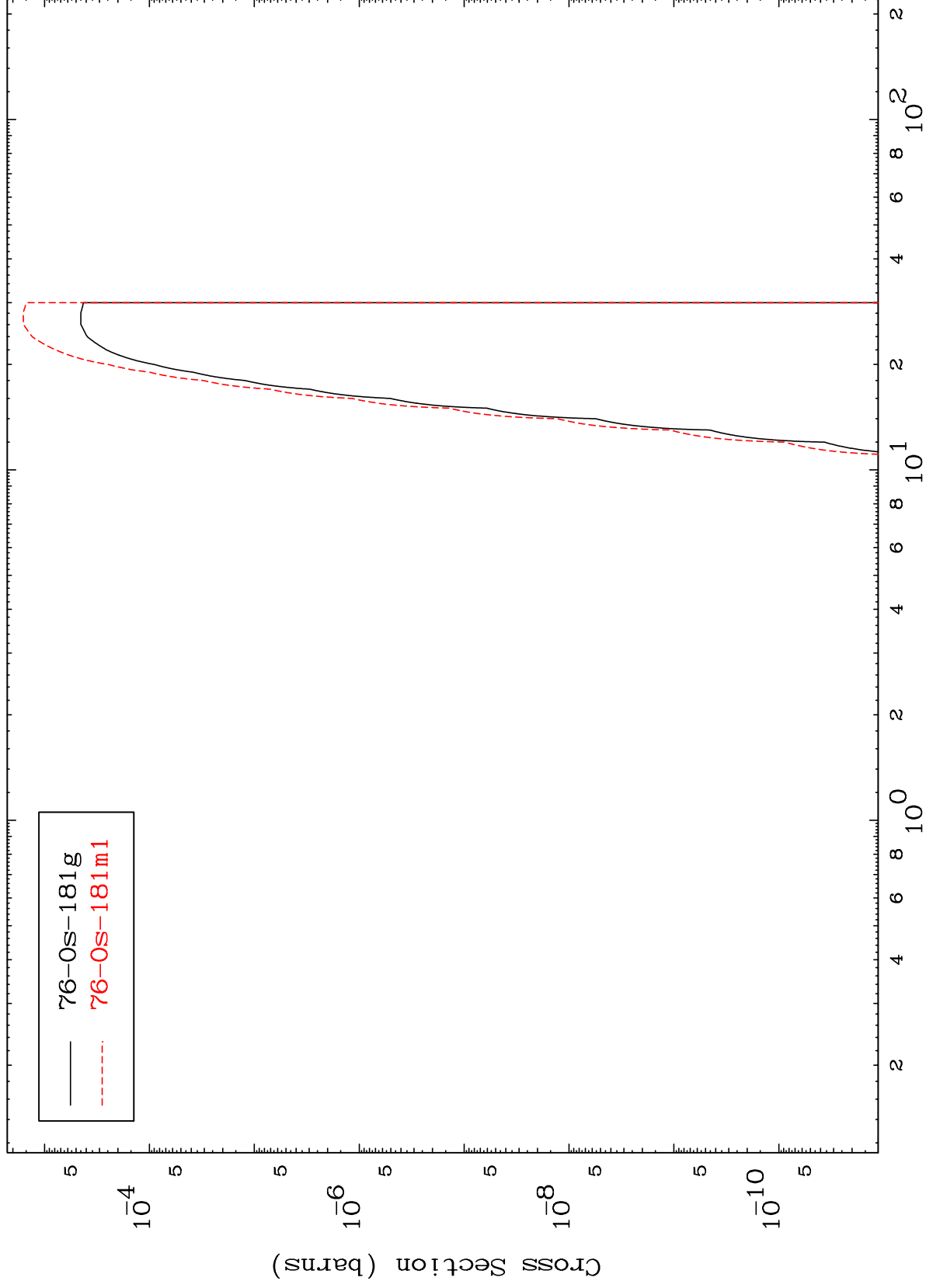
⁷⁶Os-183m

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(n,n') α

76-0s-183m

Radionuclide Production Cross Section



16

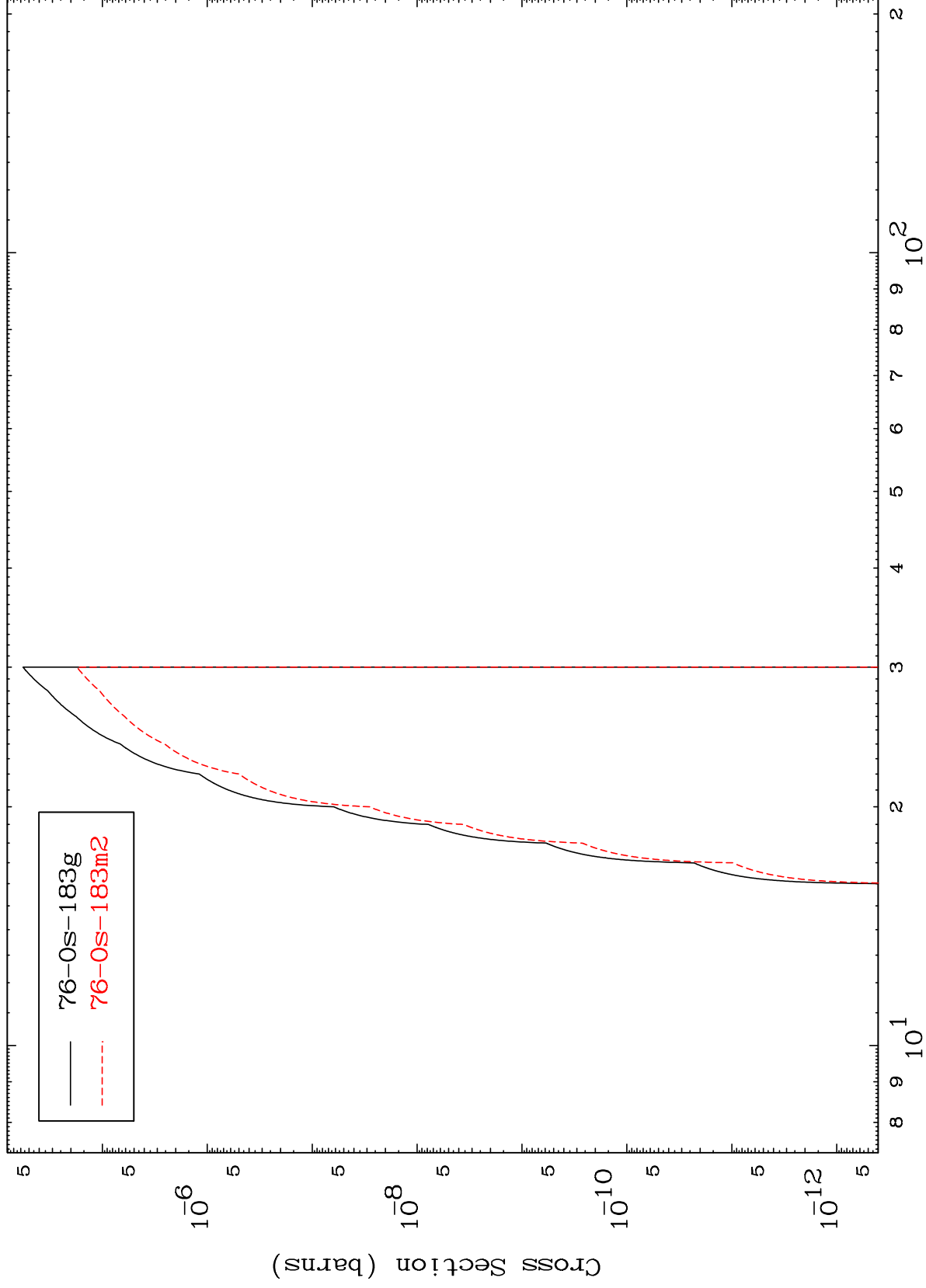
Incident Energy (MeV)

76-0s-183m

MAT 7623

(n,2n) p 76-0s-183m

Radionuclide Production Cross Section

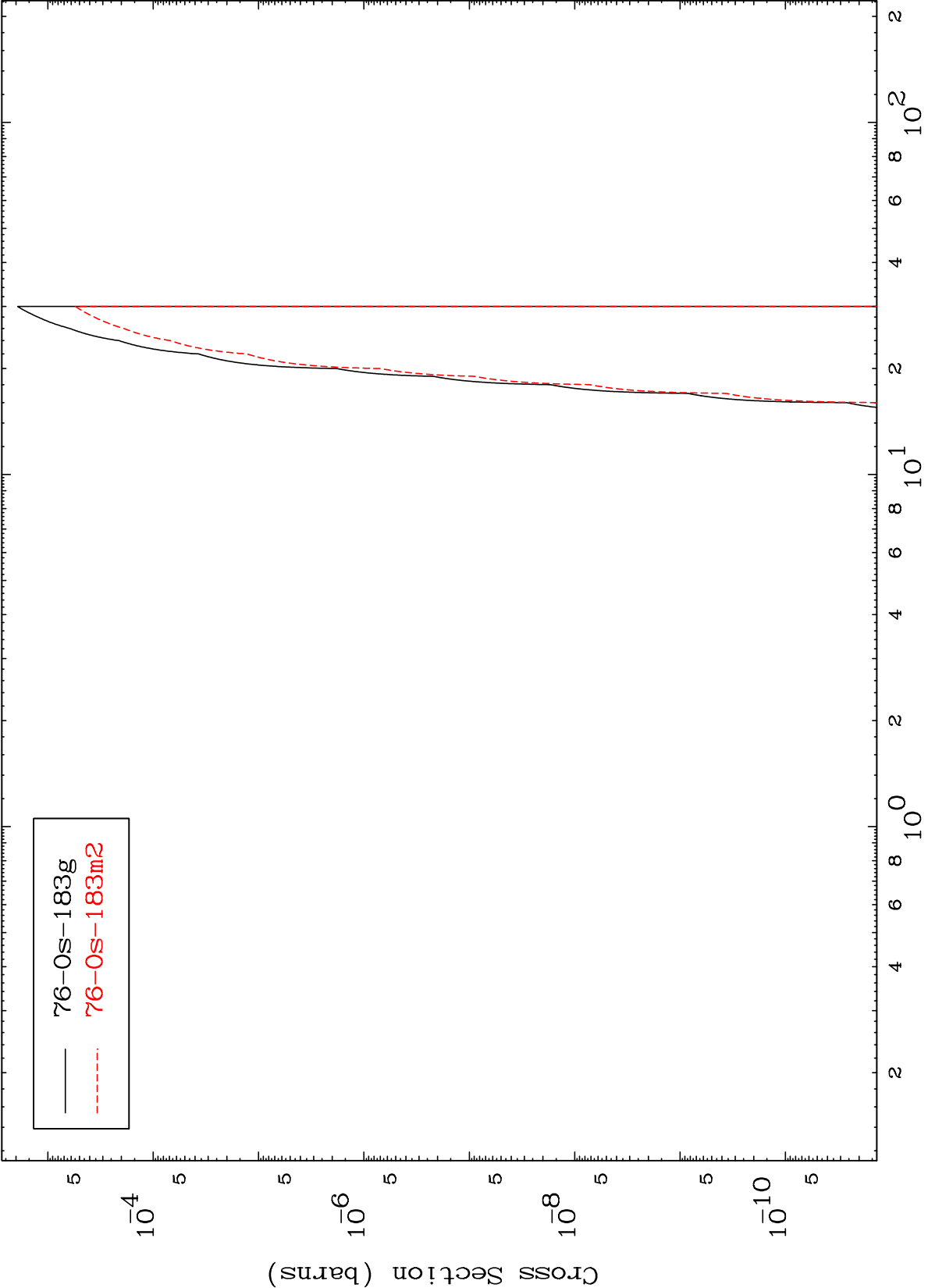


76-0s-183m

Incident Energy (MeV)

17

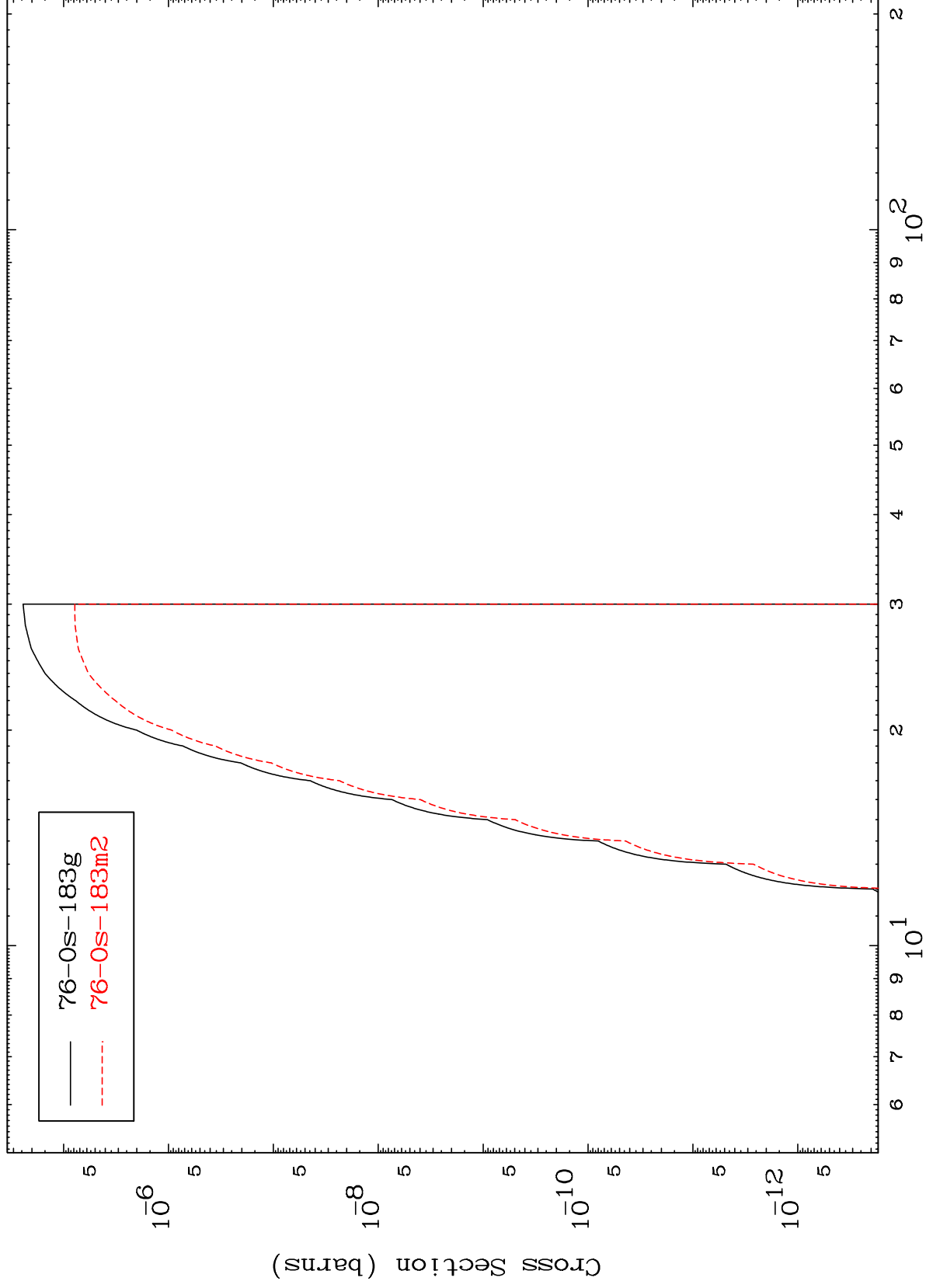
Radionuclide Production Cross Section



MAT 7623

76-0s-183m

(n,p) d
Radionuclide Production Cross Section



19

Incident Energy (MeV)

76-0s-183m