

Program EVALPLOT
(Version 2021-1)

by

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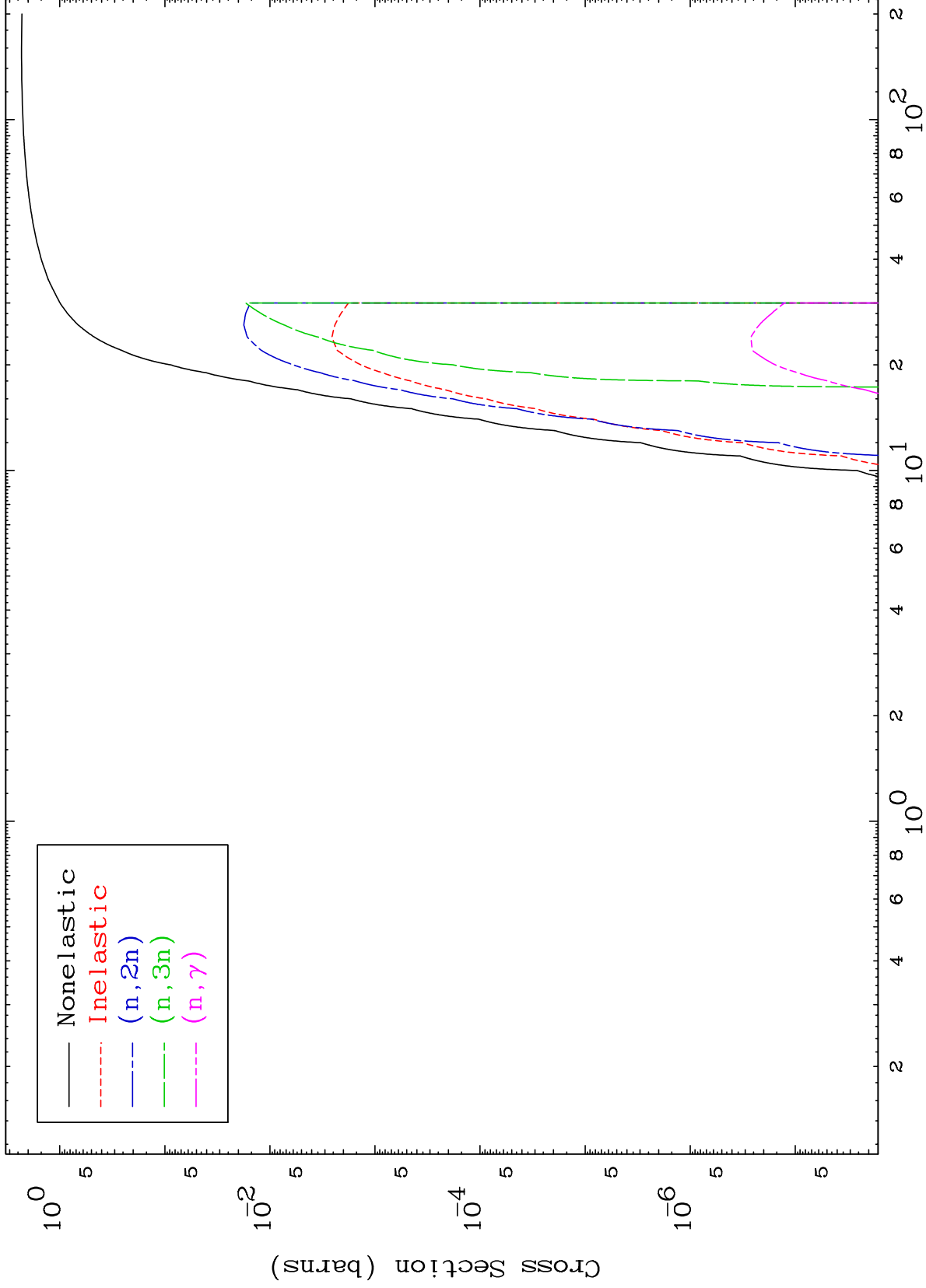
Press Mouse Button to Start

MAT 7623

He-3 Major

76-Os-183m

0 Kelvin Cross Sections



1

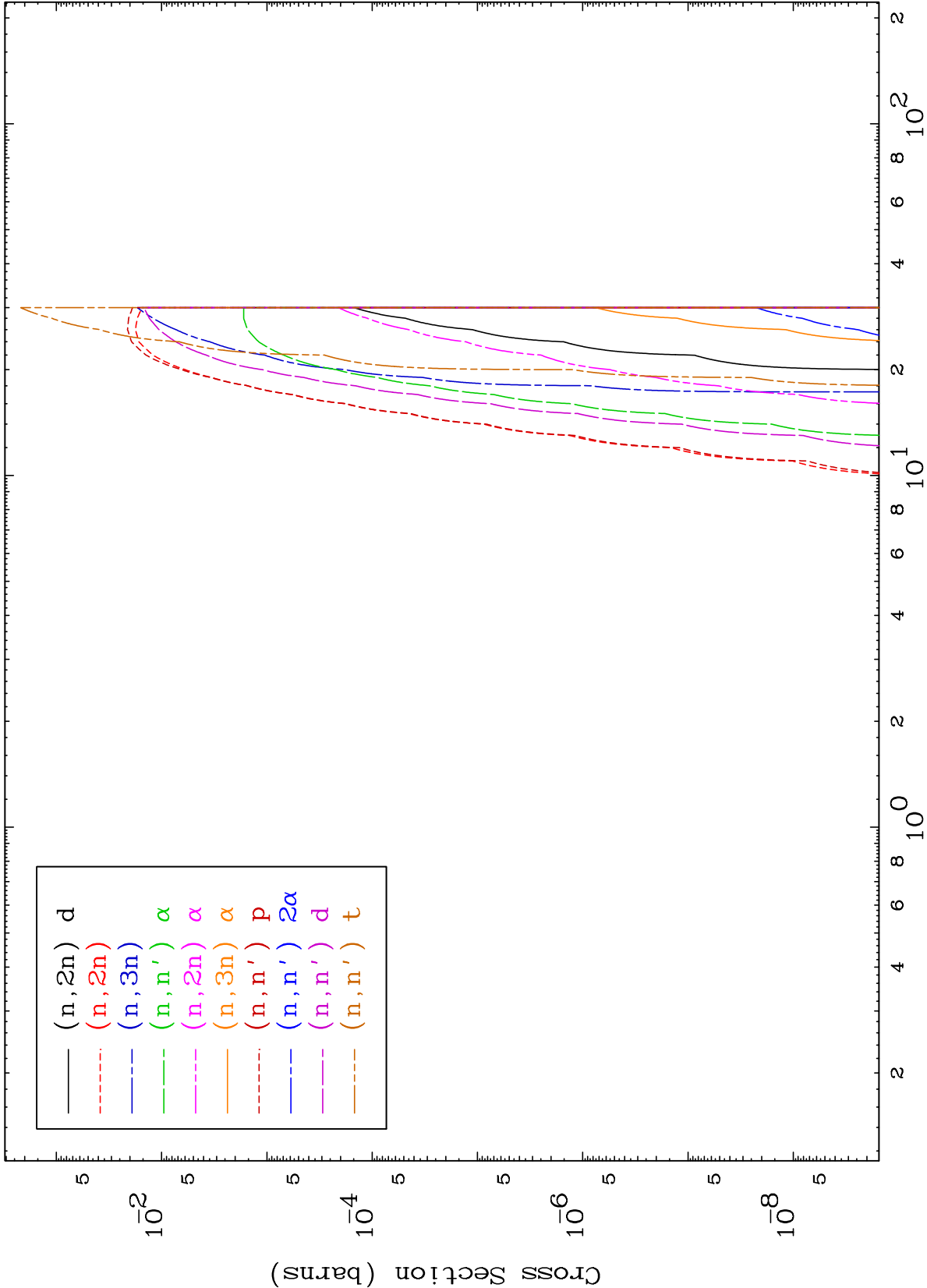
Incident Energy (MeV)

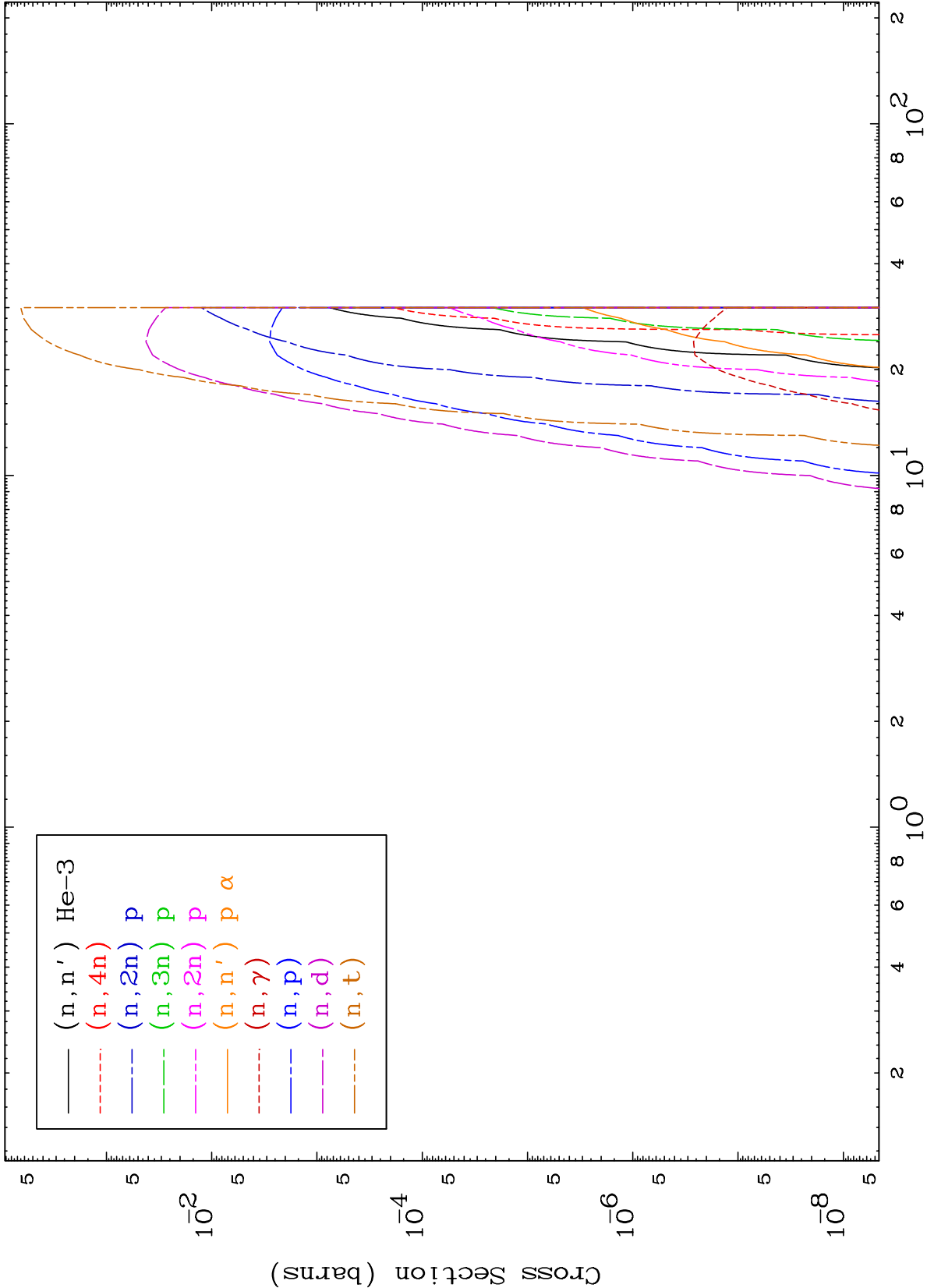
76-Os-183m

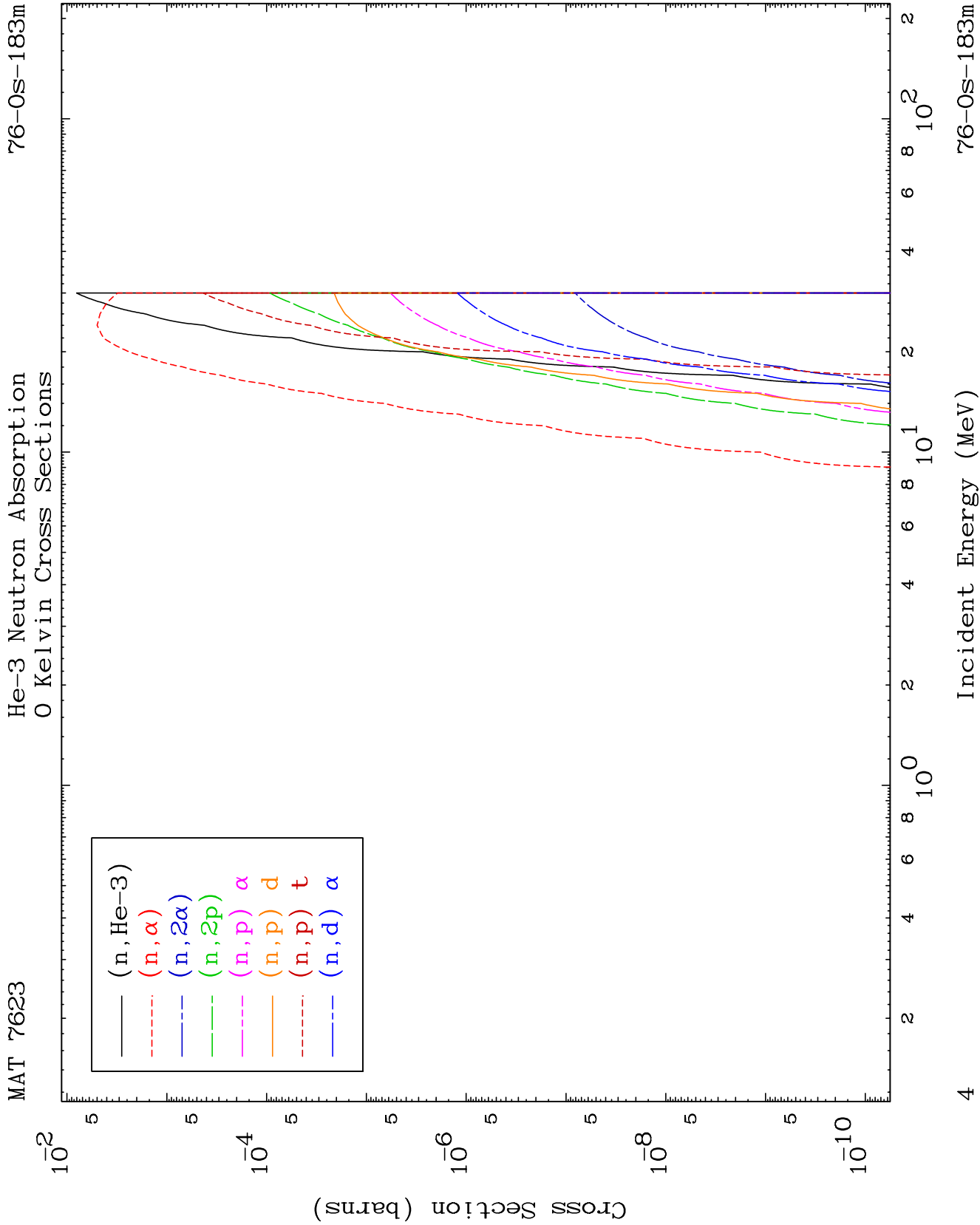
MAT 7623

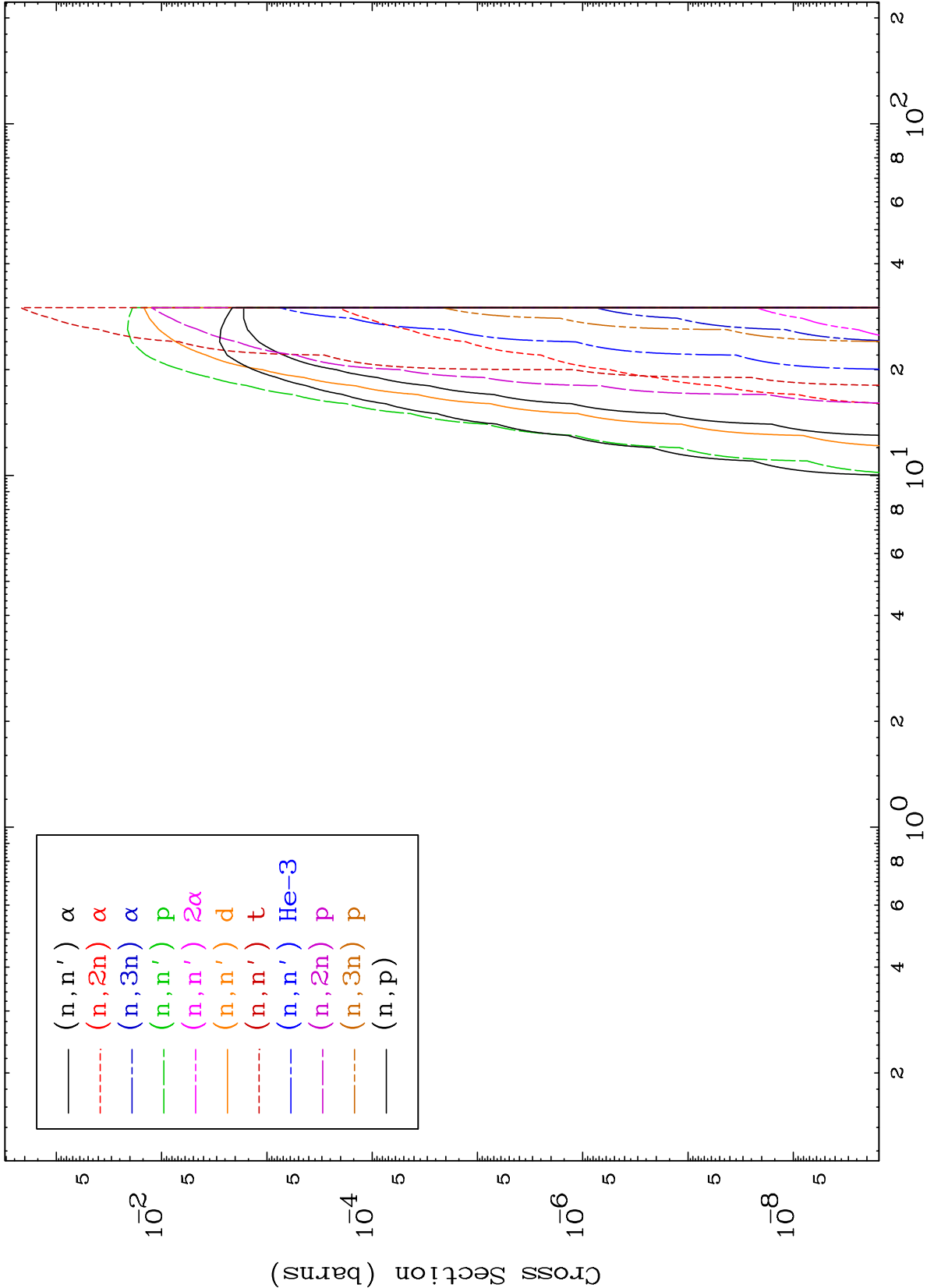
He-3 Neutron Absorption
0 Kelvin Cross Sections

76-0s-183m





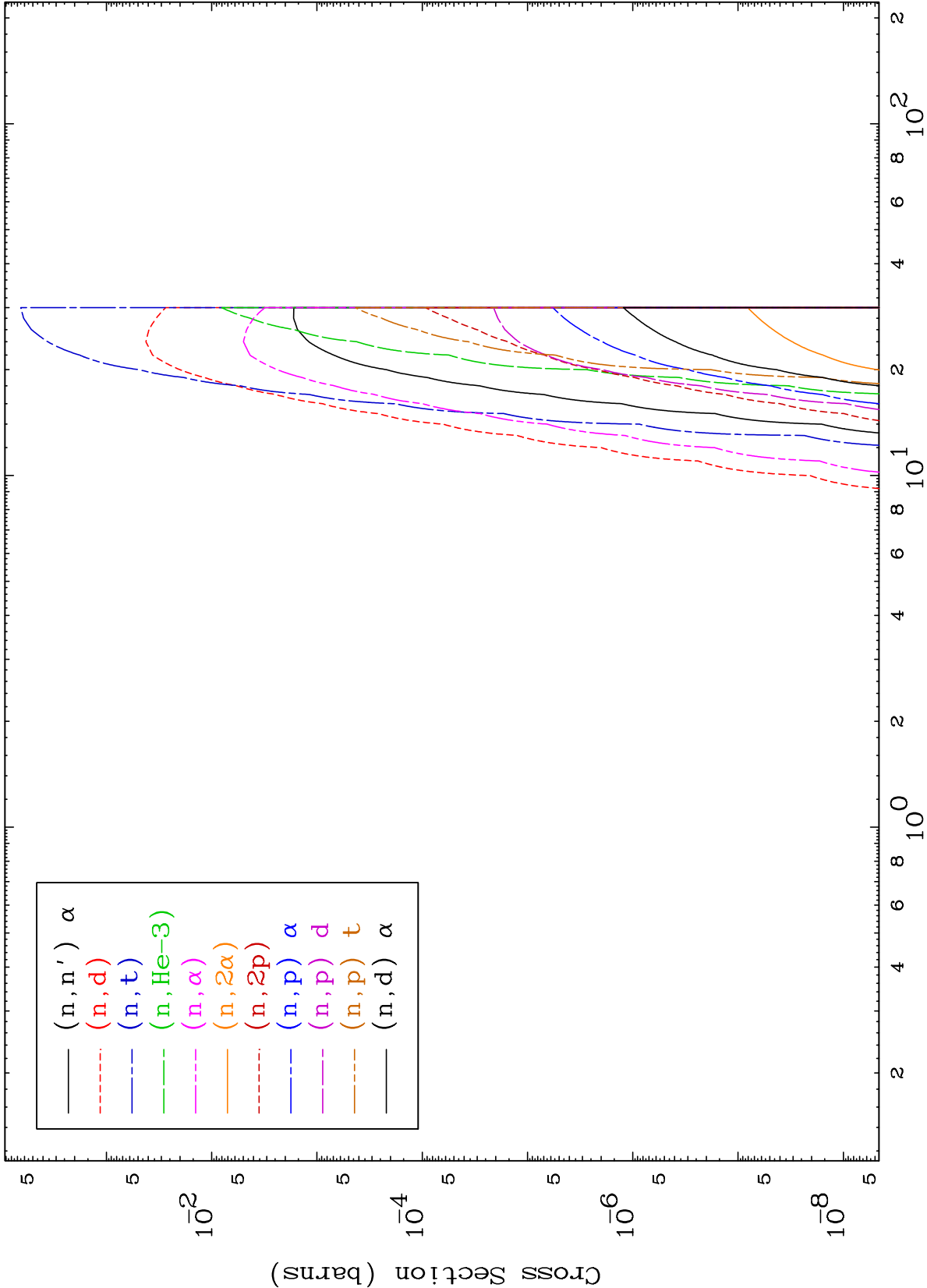




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He-3 Charged Particle
0 Kelvin Cross Sections

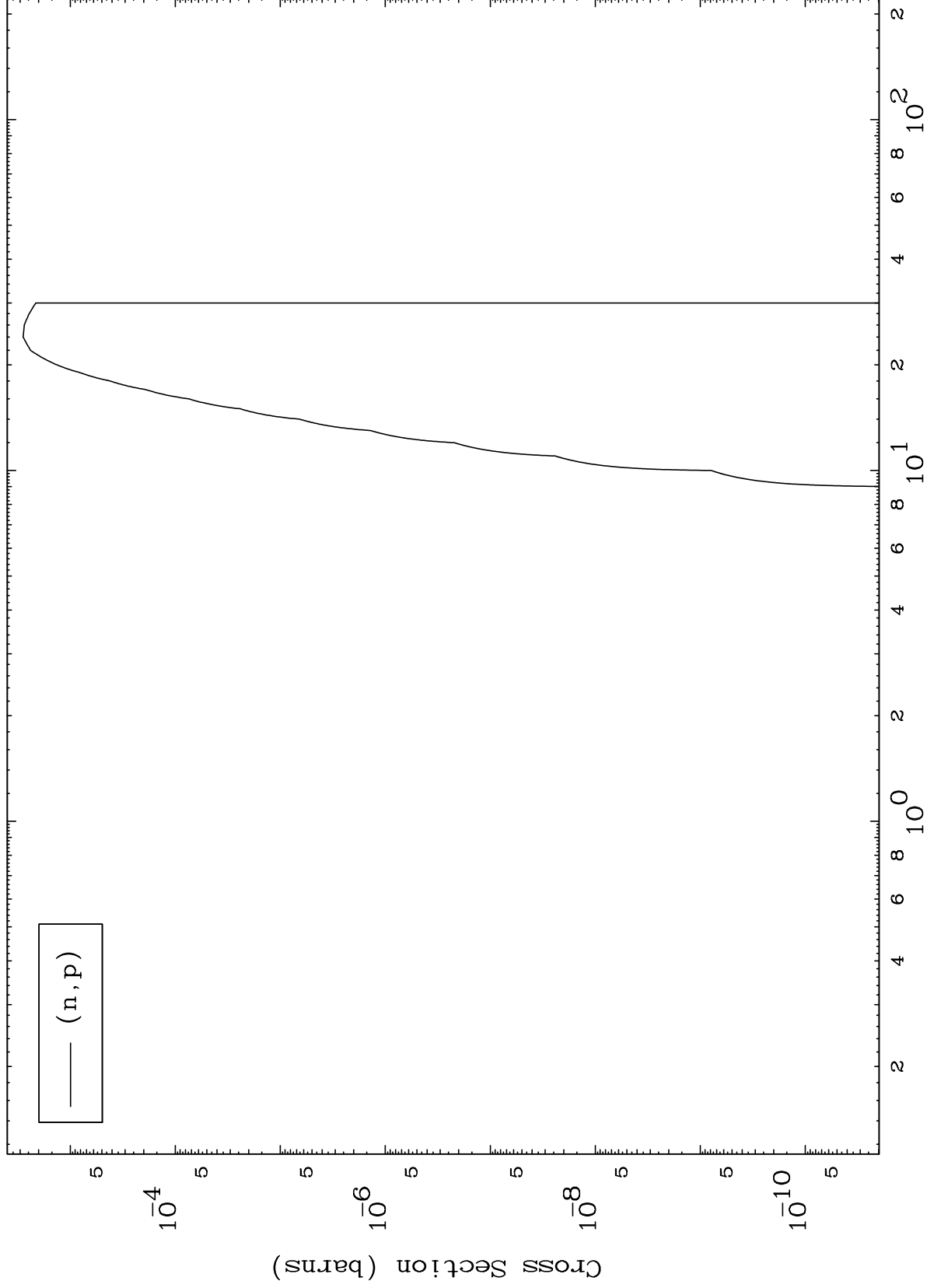
76-0s-183m



MAT 7623

76-0s-183m

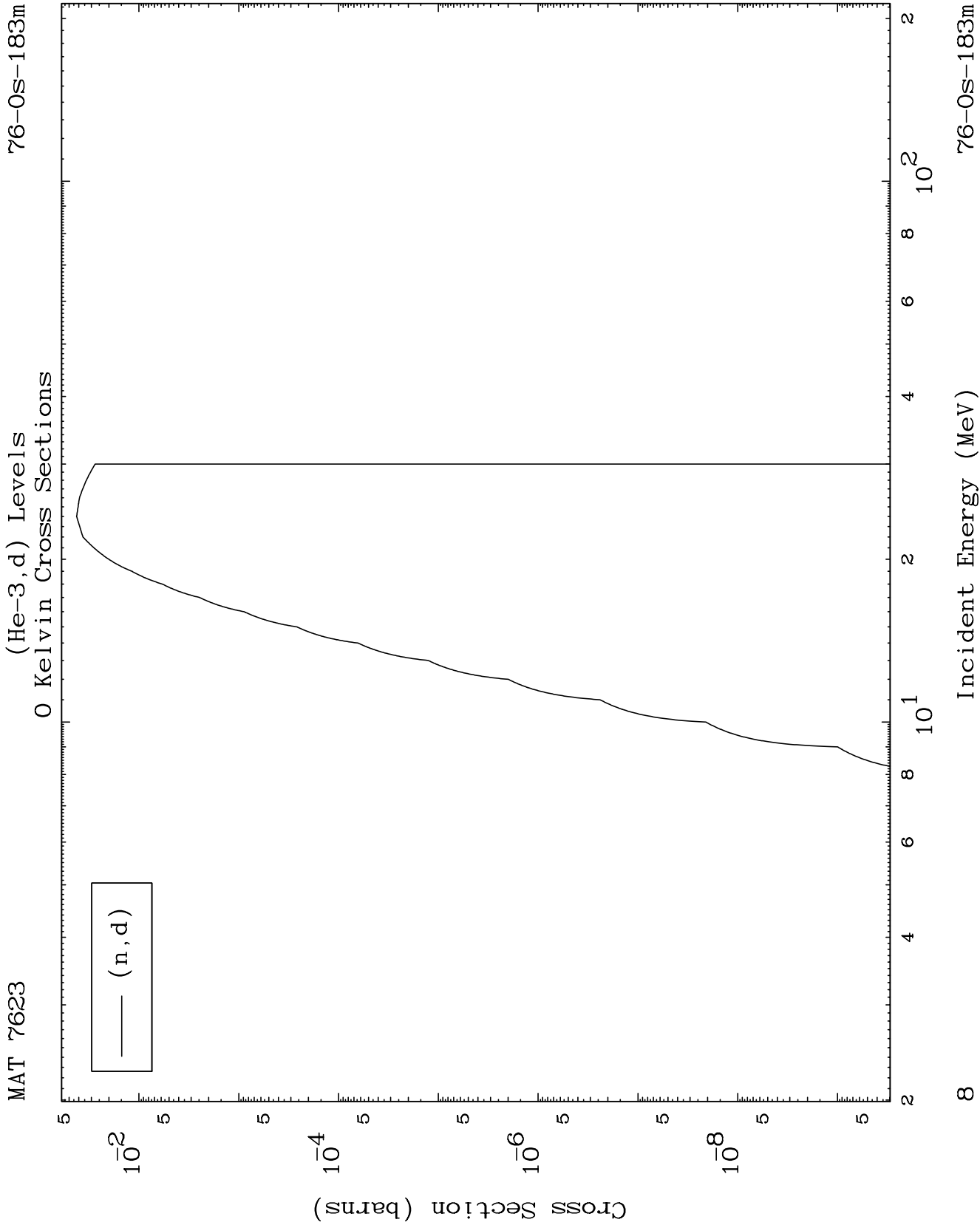
(He-3,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

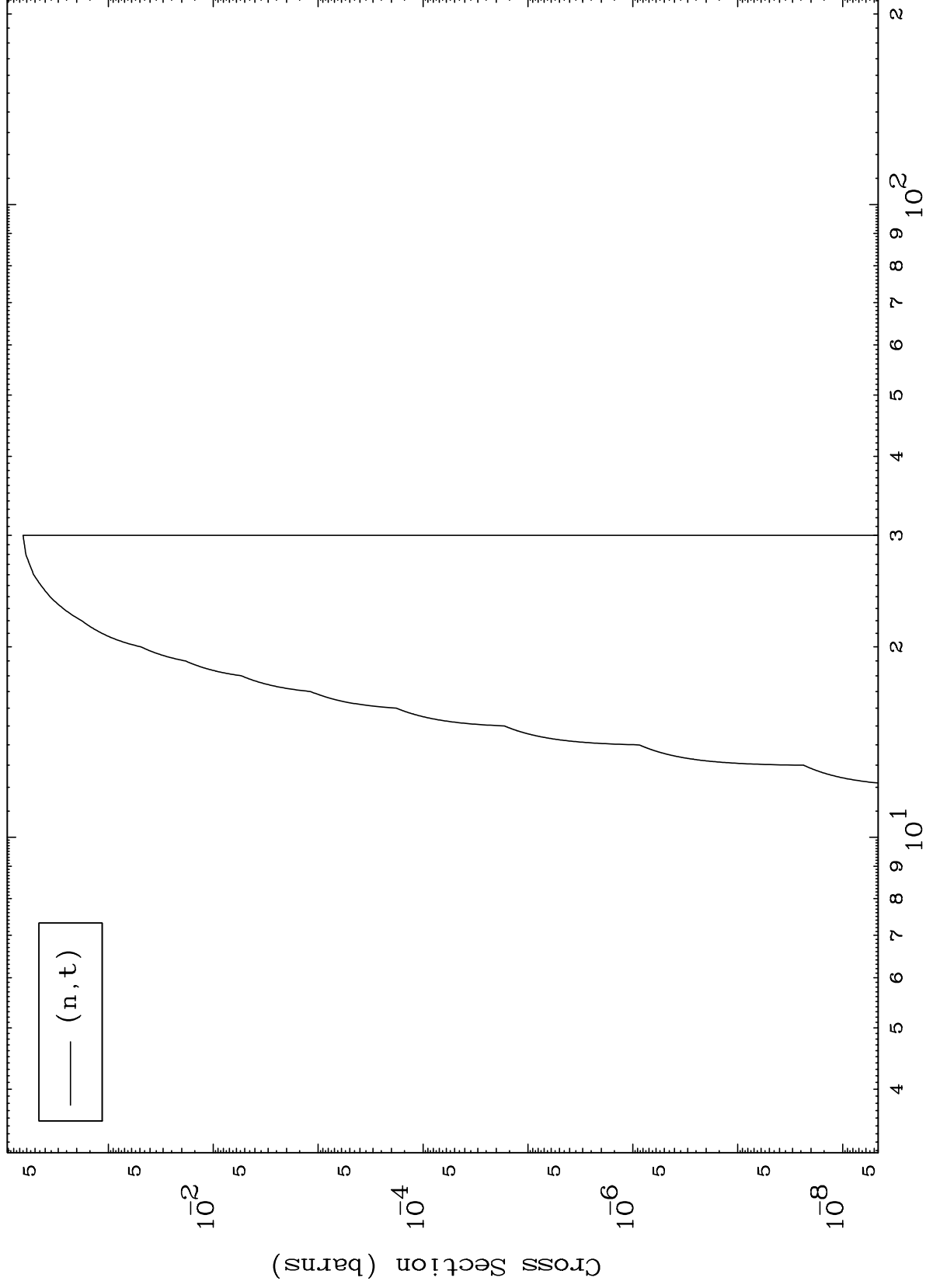
76-0s-183m



MAT 7623

76-0s-183m

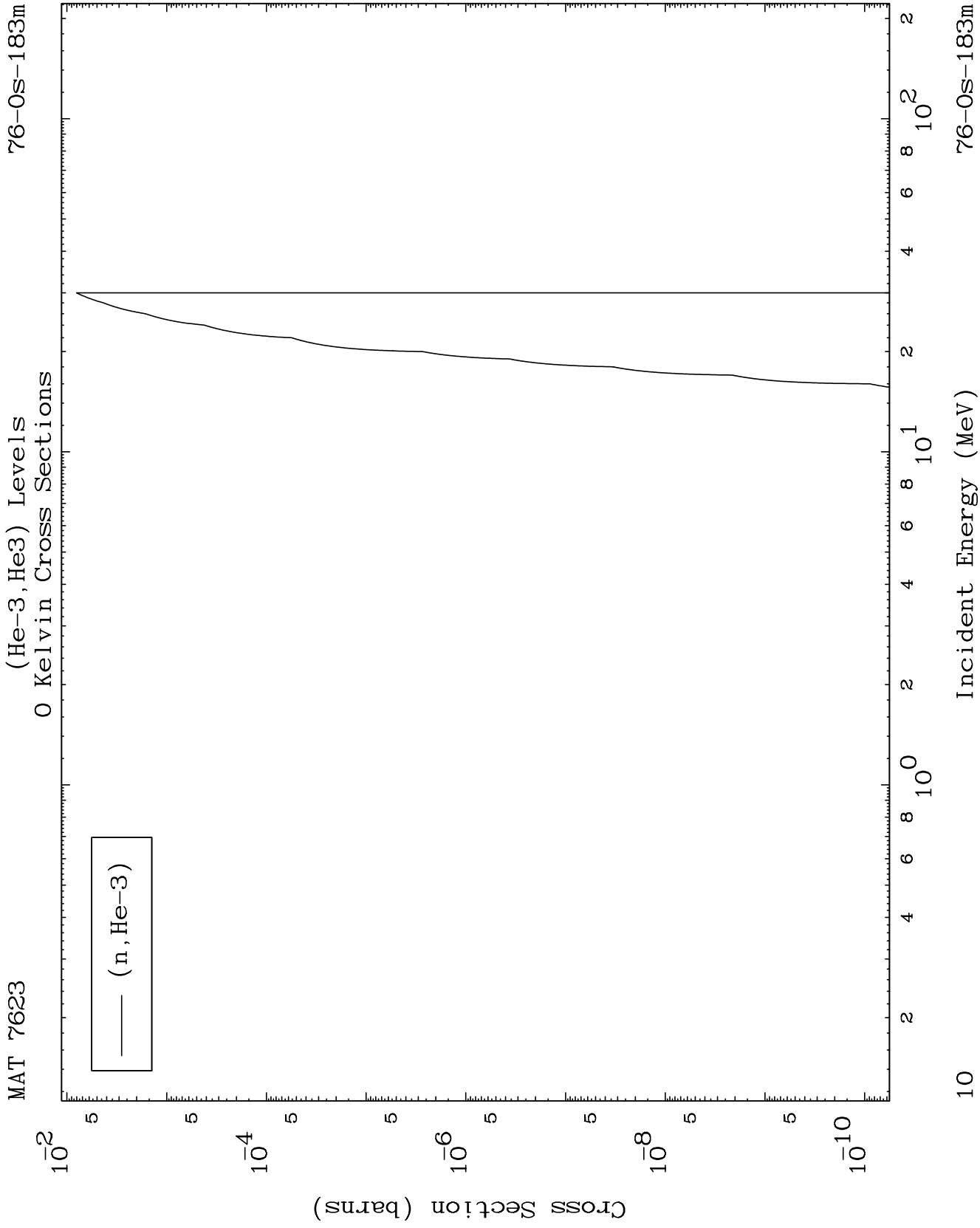
(He-3,t) Levels
0 Kelvin Cross Sections



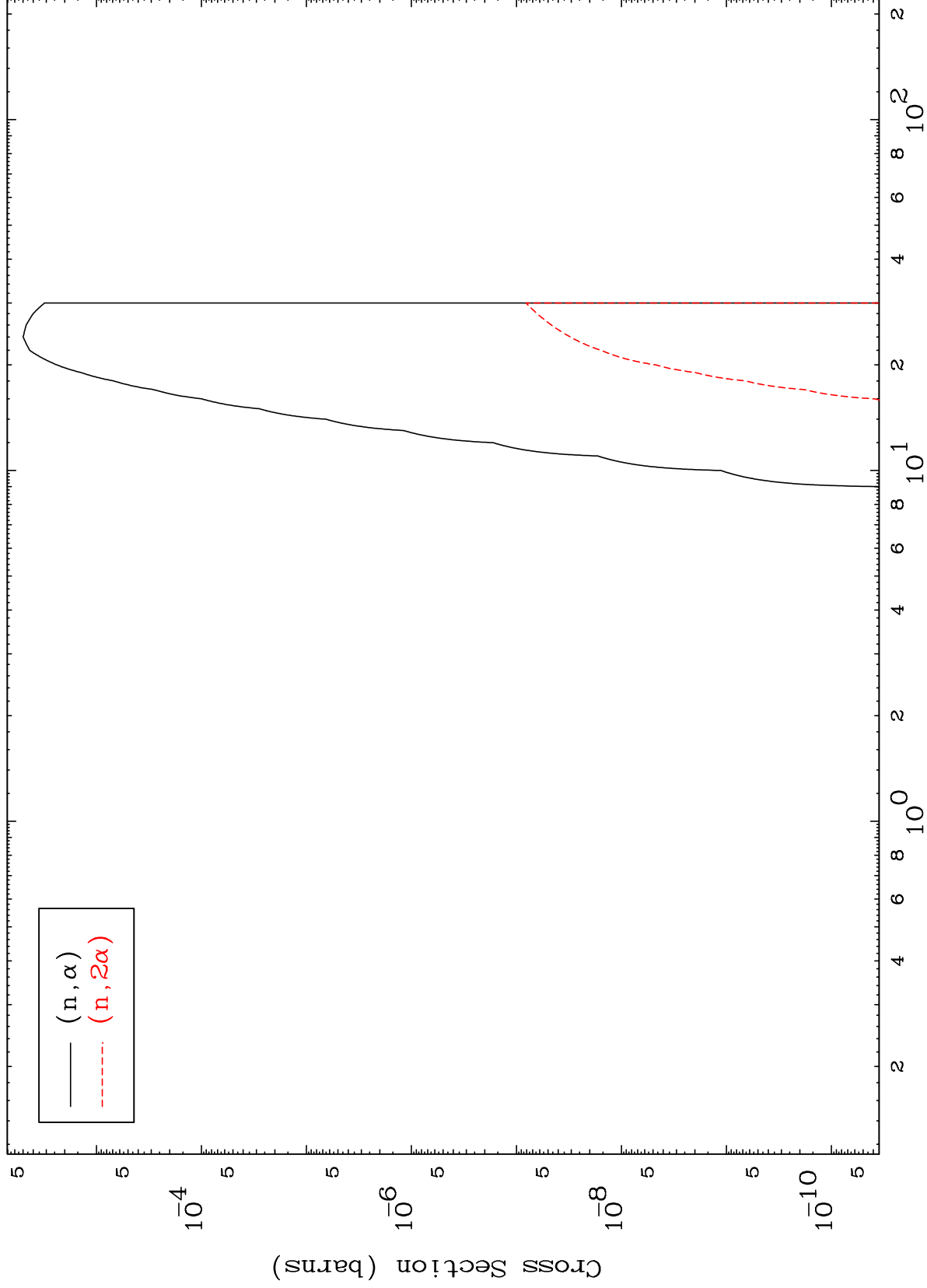
9

Incident Energy (MeV)

76-0s-183m



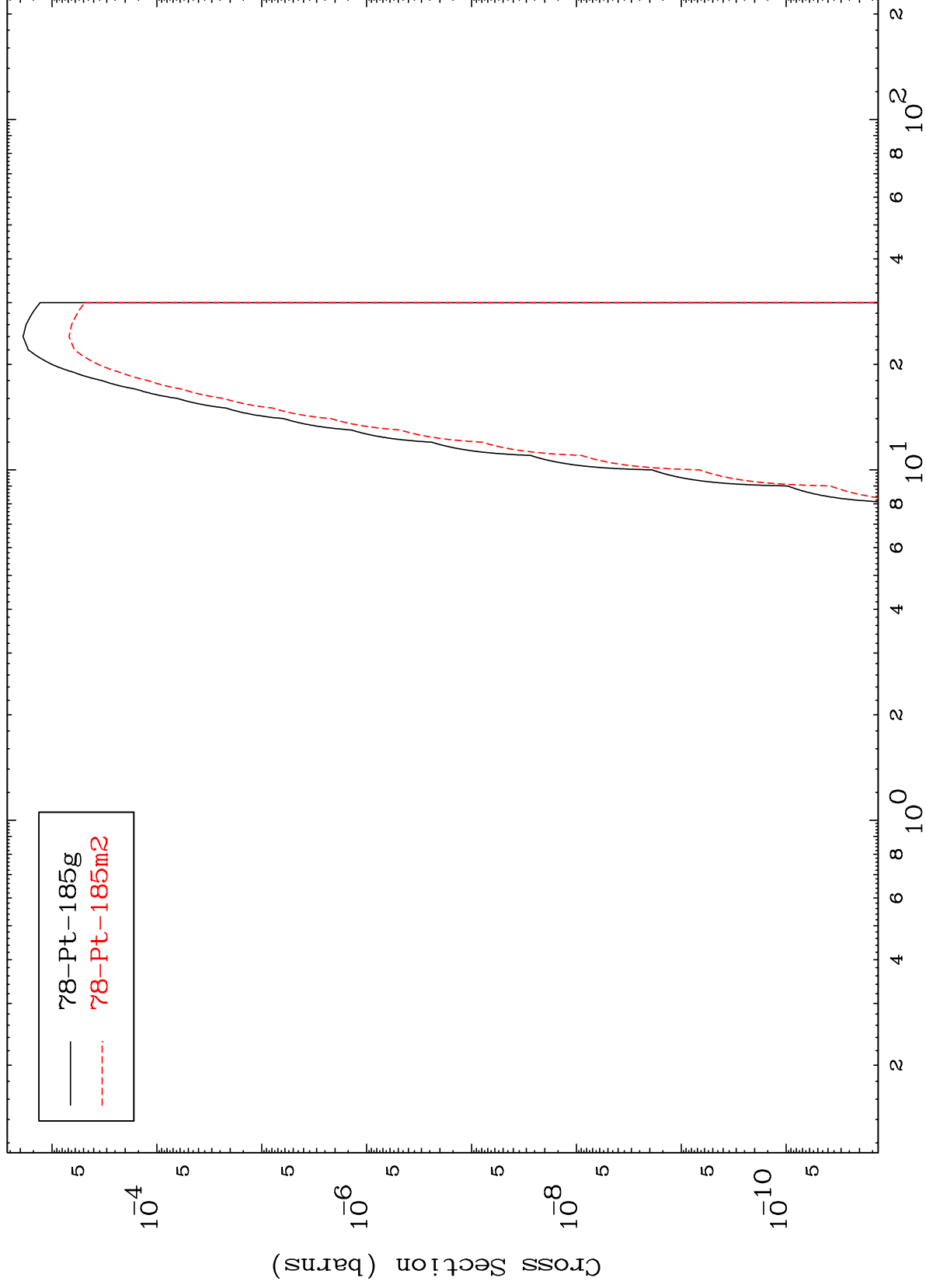
(He-3, α) Levels
0 Kelvin Cross Sections



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Radionuclide Production Cross Section

76-0s-183m



12

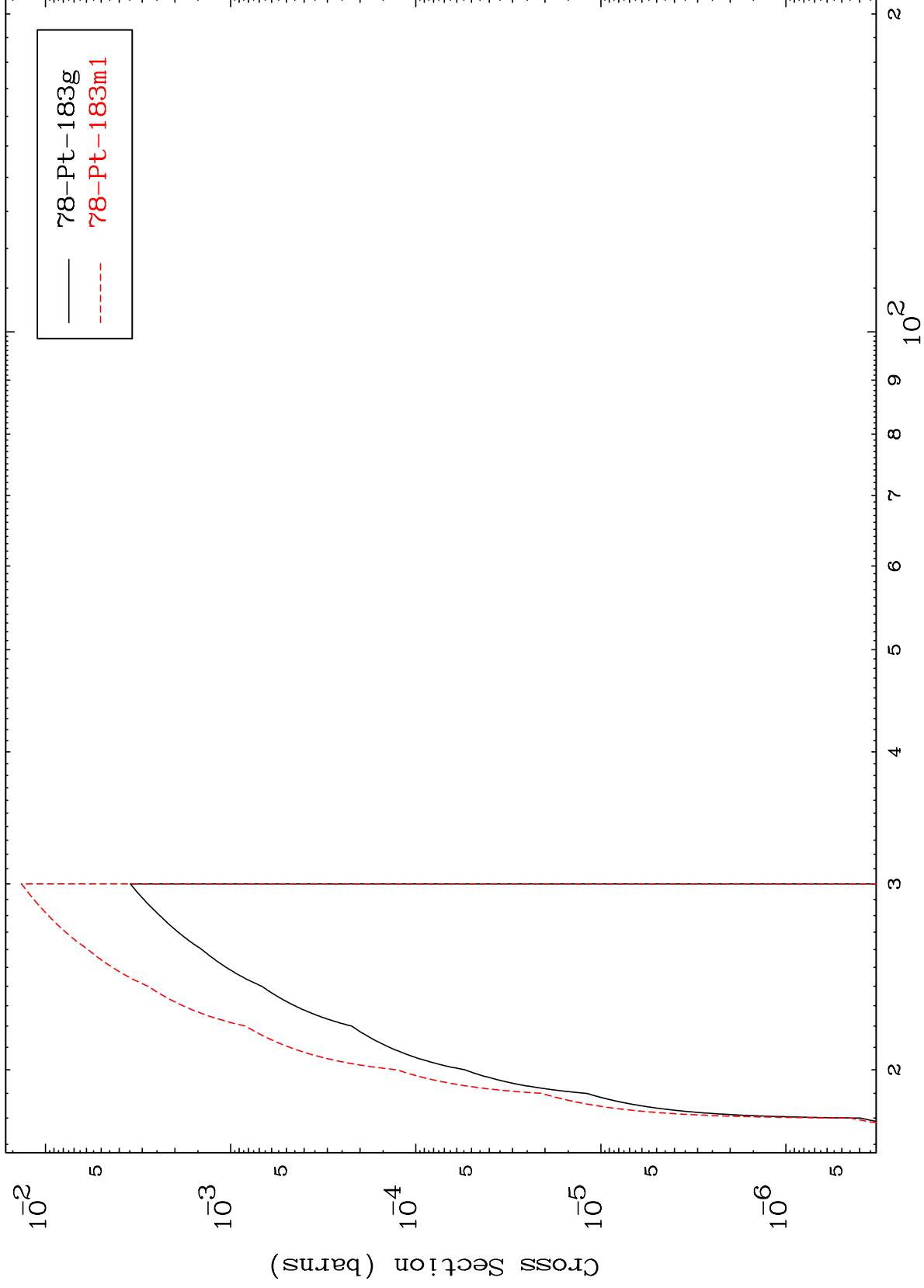
Incident Energy (MeV)

76-0s-183m

MAT 7623

76-Os-183m

(n,3n)
Radionuclide Production Cross Section



76-Os-183m

Incident Energy (MeV)

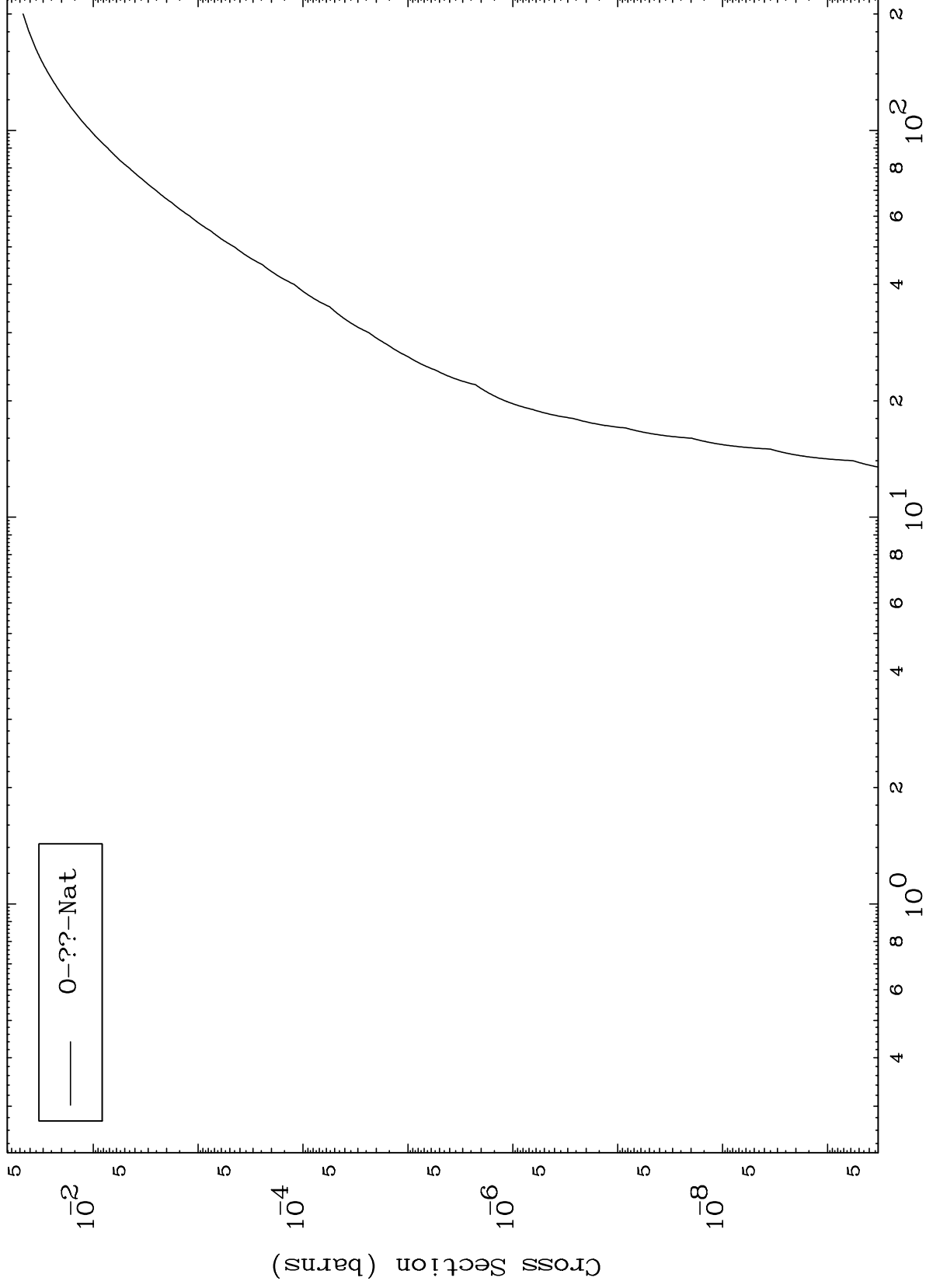
13

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Fission

⁷⁶Os-183m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁷⁶Os-183m

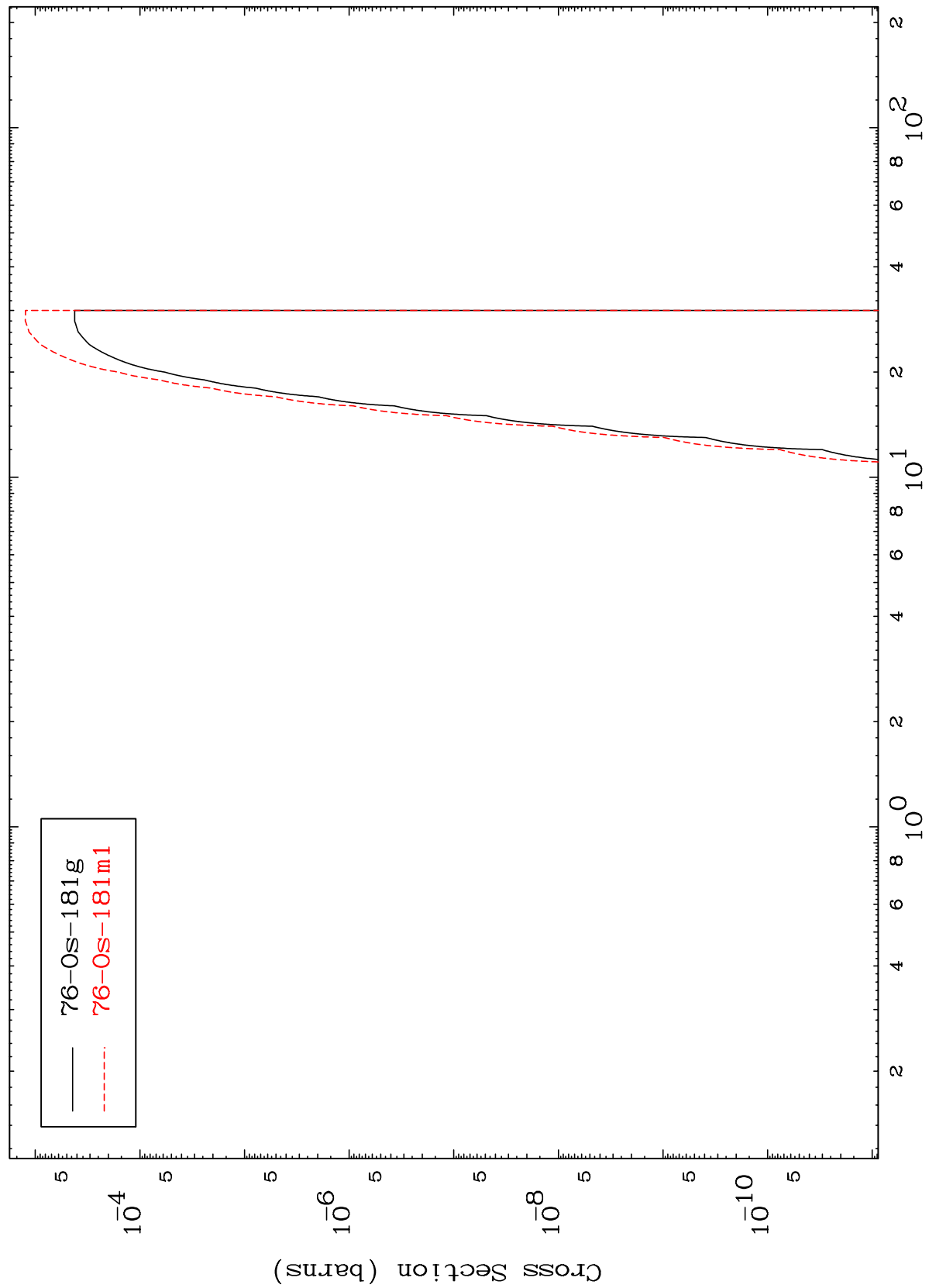
MAT 7623

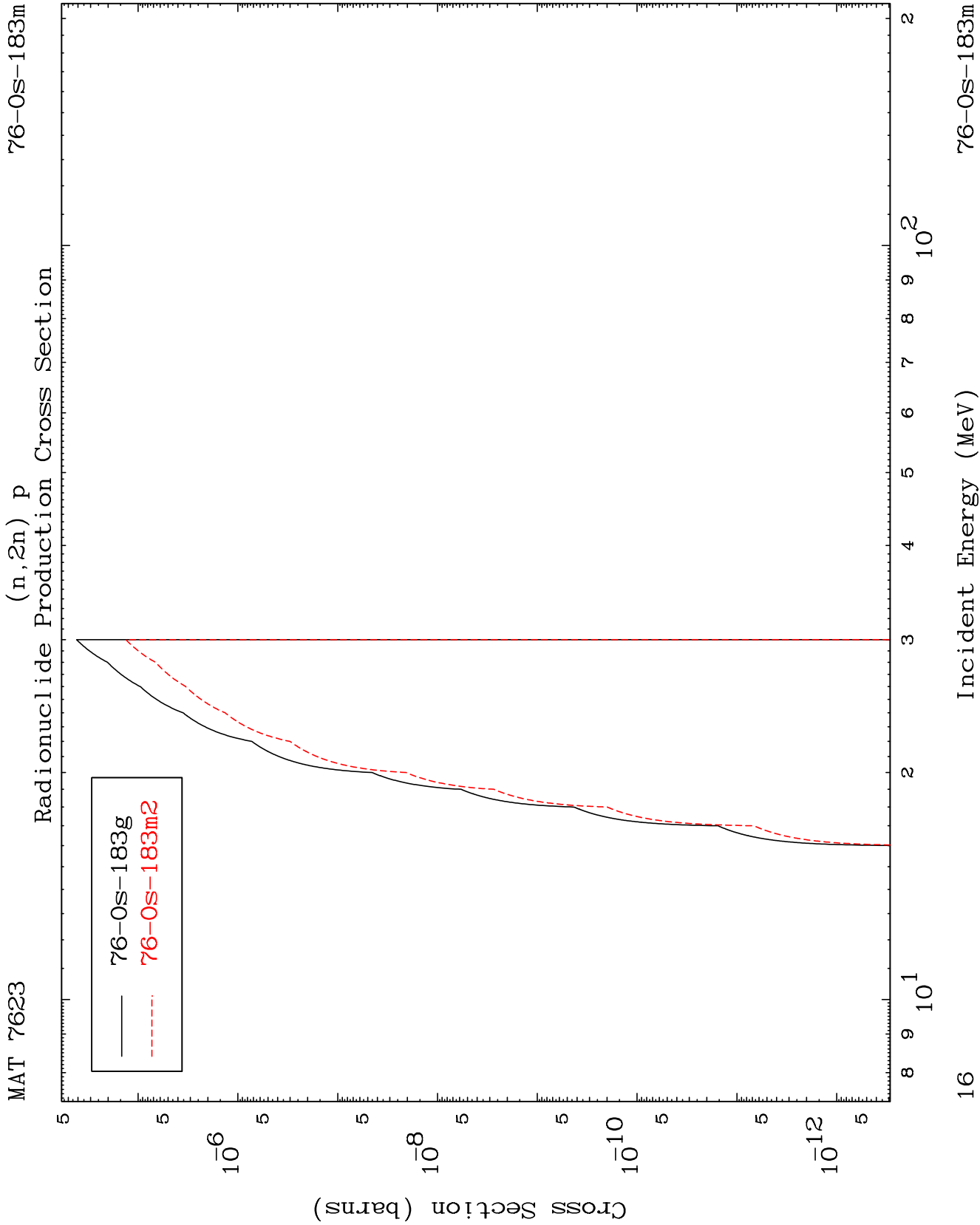
76-0s-183m

Radionuclide Production Cross Section

76-0s-183m

Incident Energy (MeV)



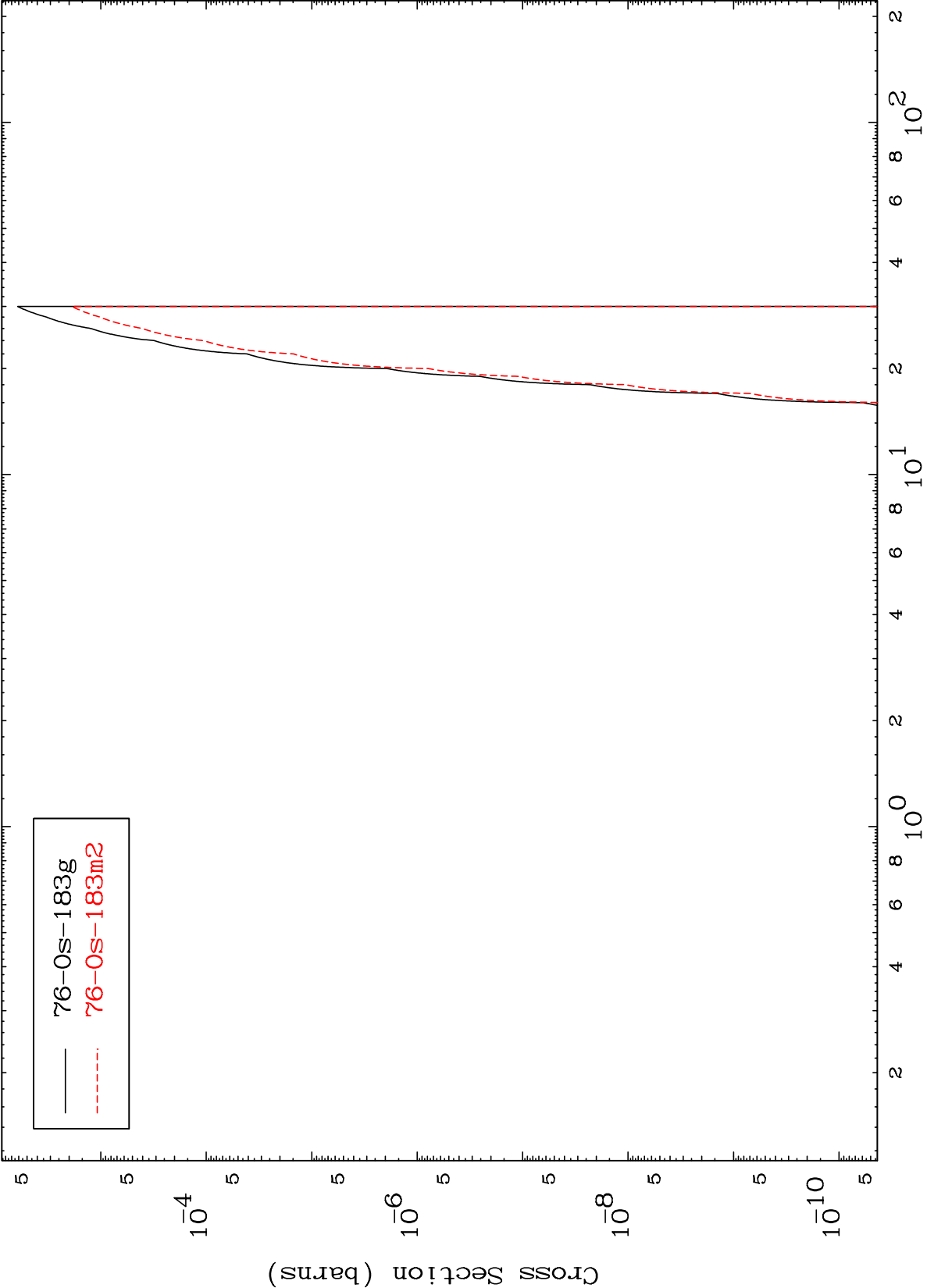


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(n,He-3)

76-0s-183m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

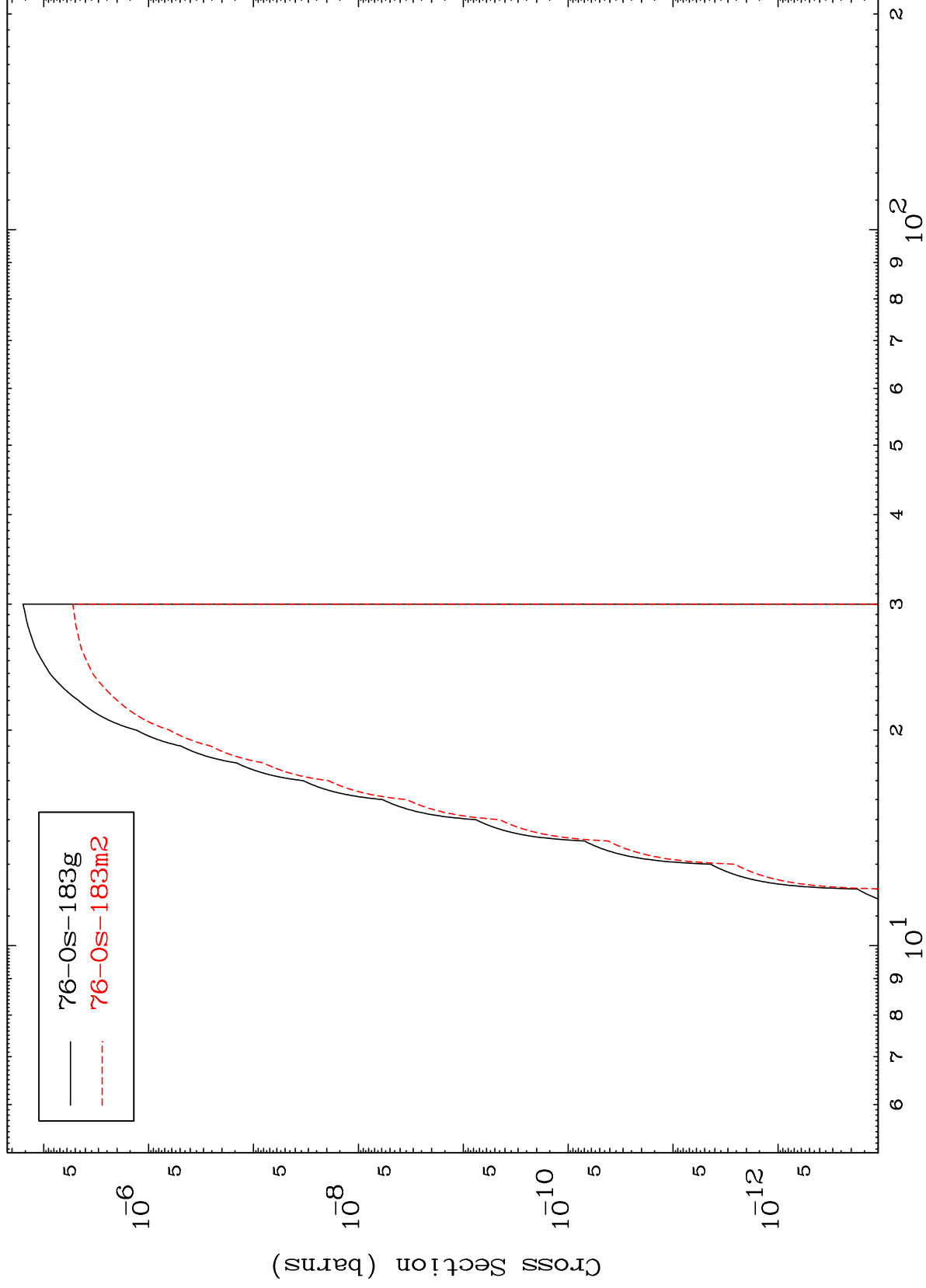
76-0s-183m

MAT 7623

(n,p) d

⁷⁶Os-¹⁸³m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷⁶Os-¹⁸³m