

Program EVALPLOT
(Version 2021-1)

by

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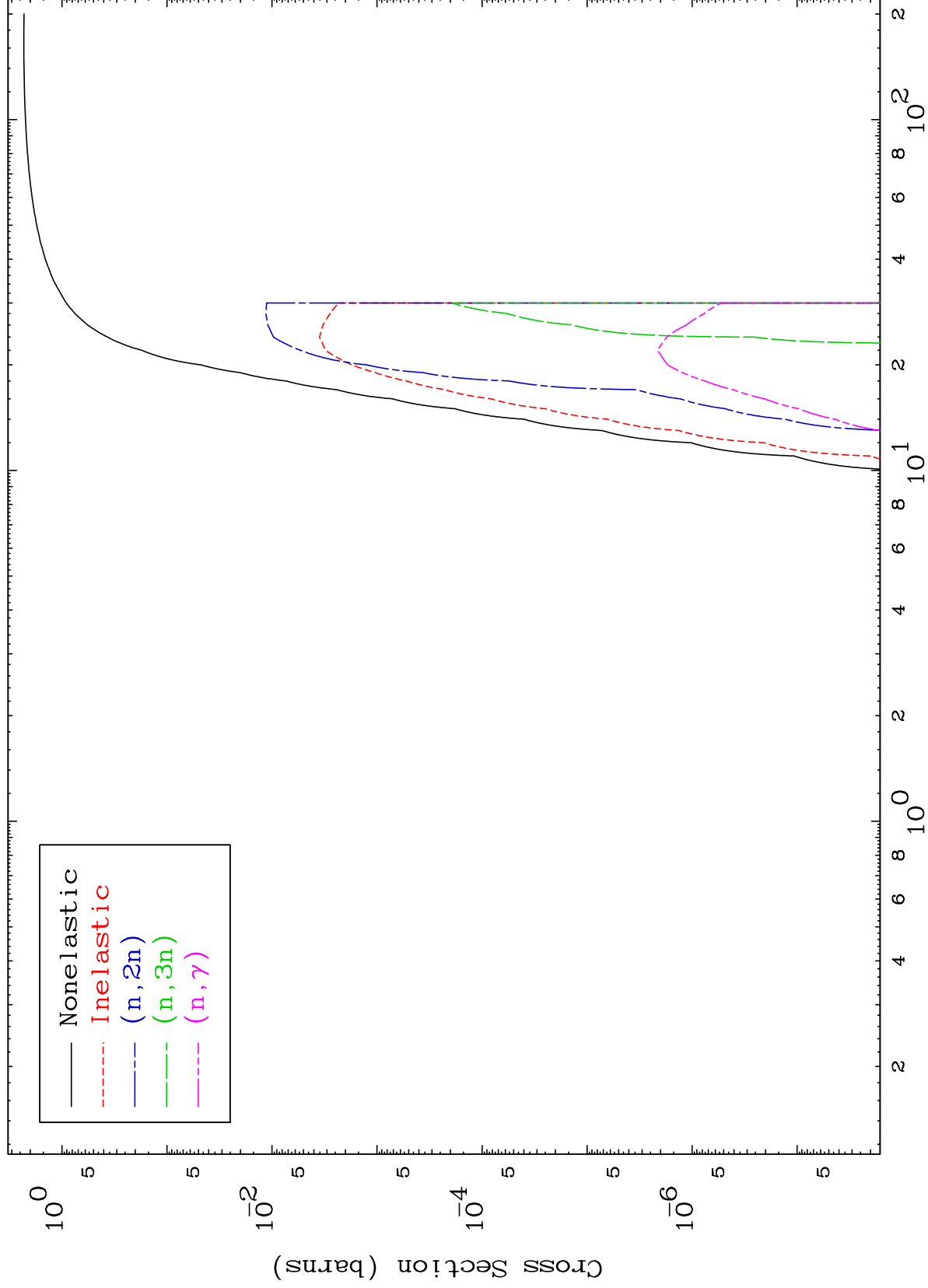
Press Mouse Button to Start

MAT 7887

He-3 Major

79-Au-184m

0 Kelvin Cross Sections



1

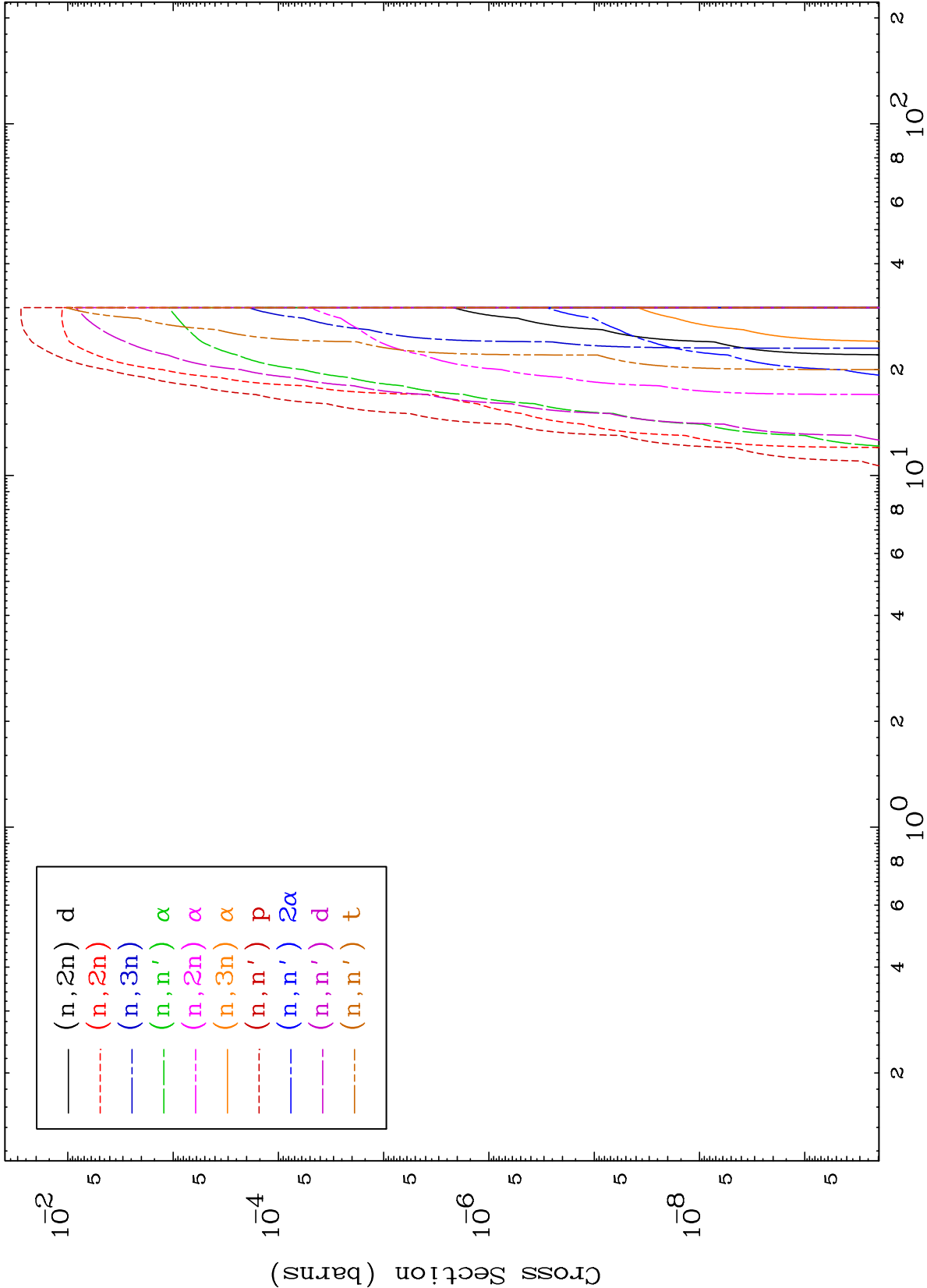
Incident Energy (MeV)

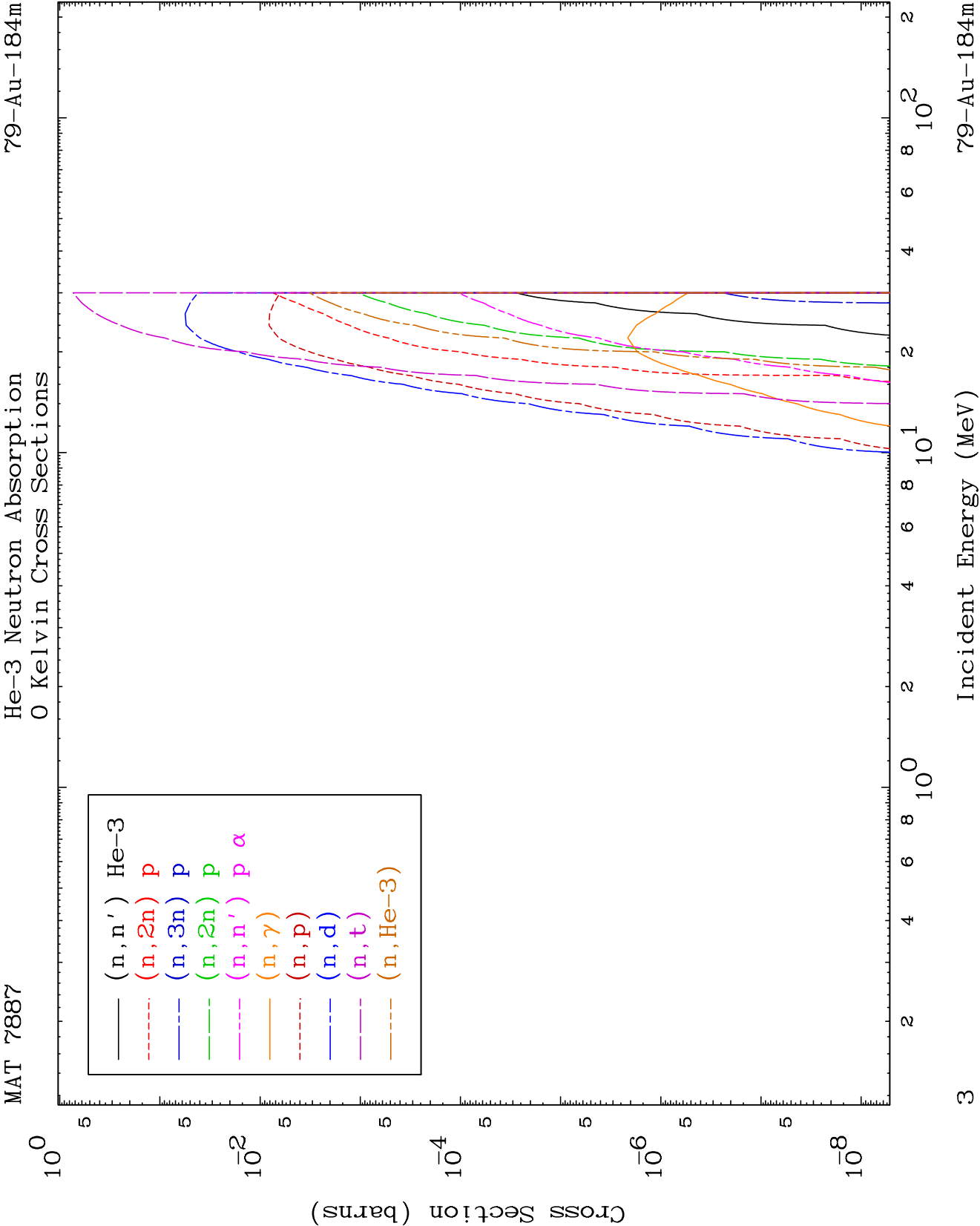
79-Au-184m

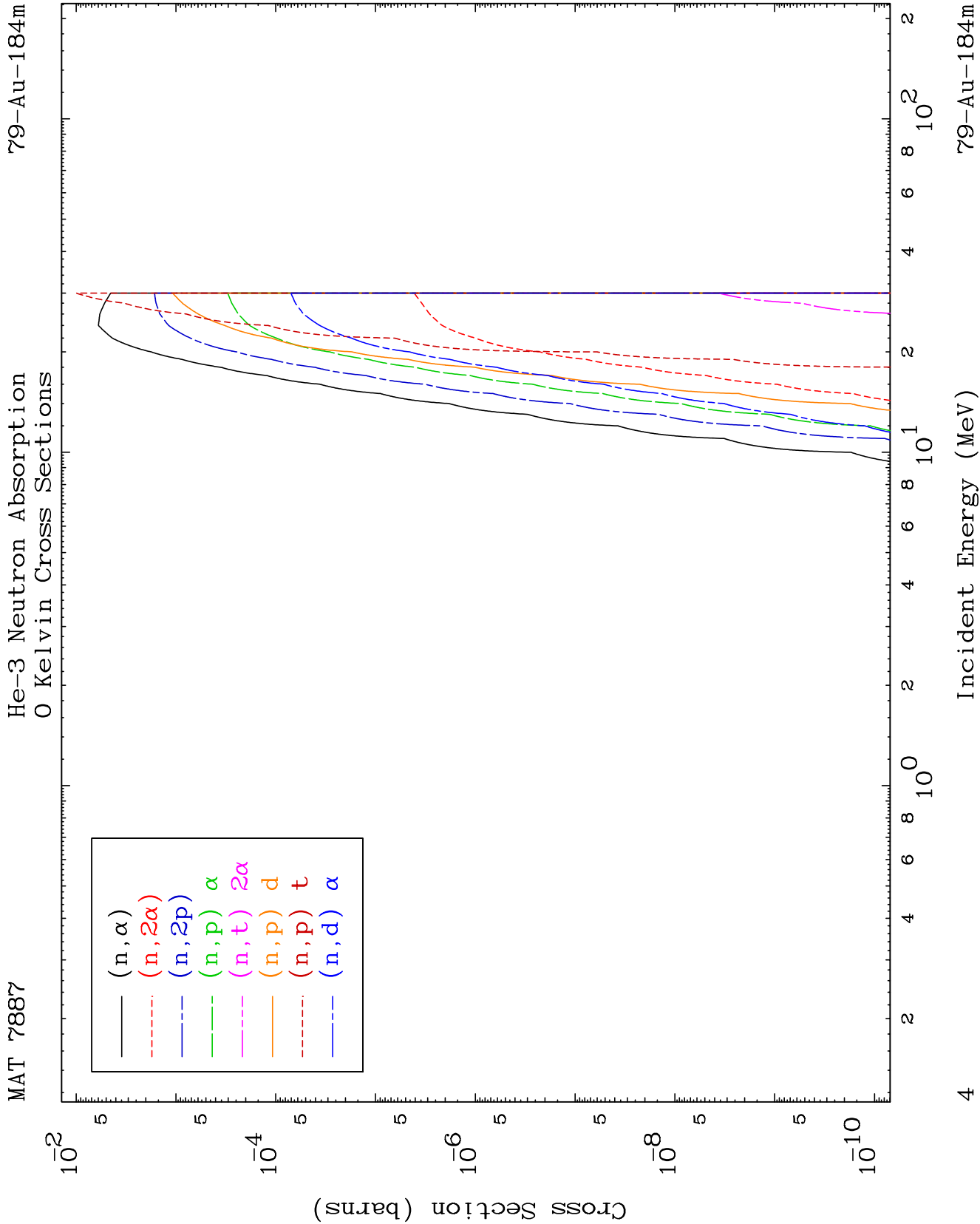
MAT 7887

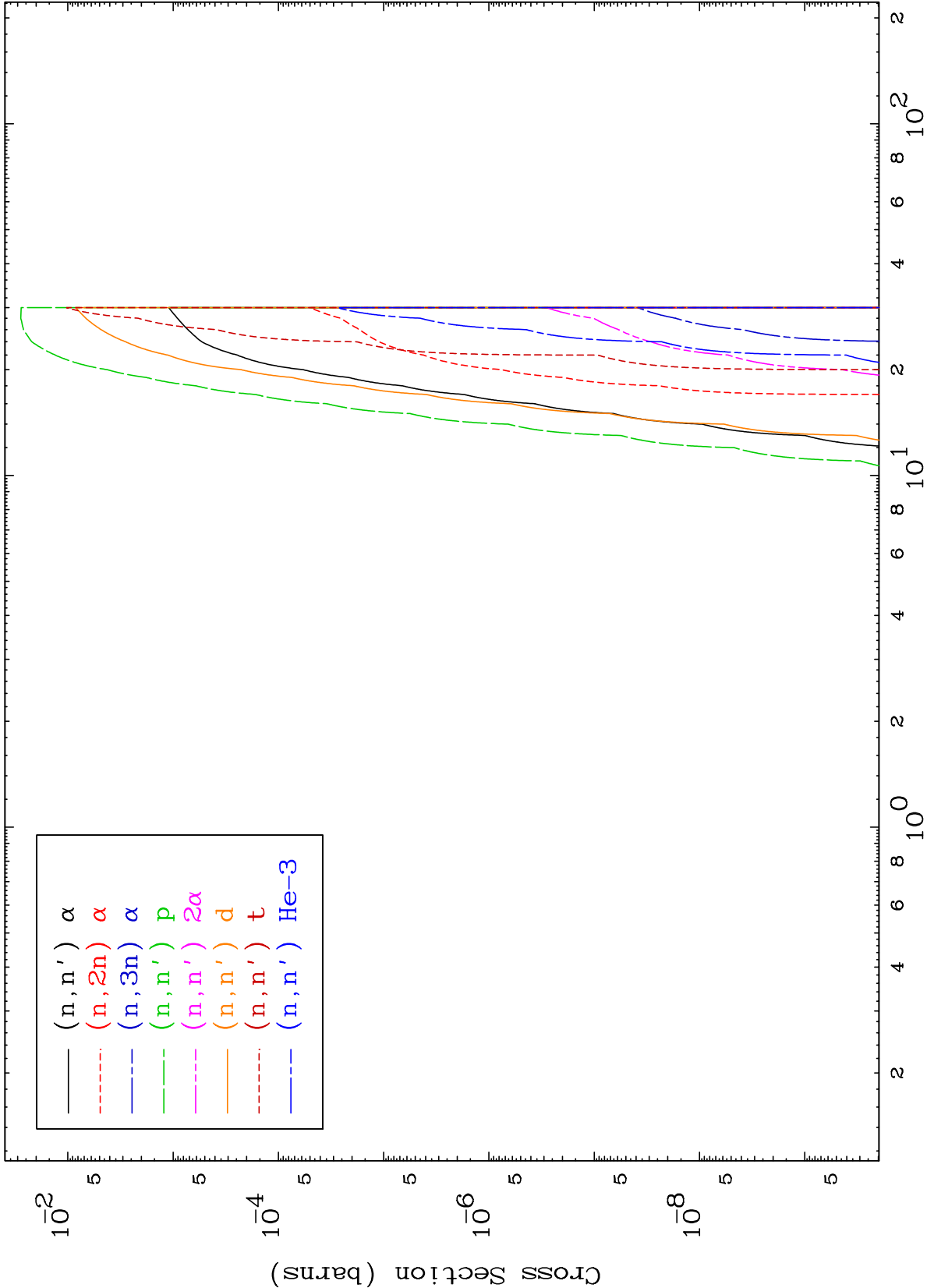
He-3 Neutron Absorption
0 Kelvin Cross Sections

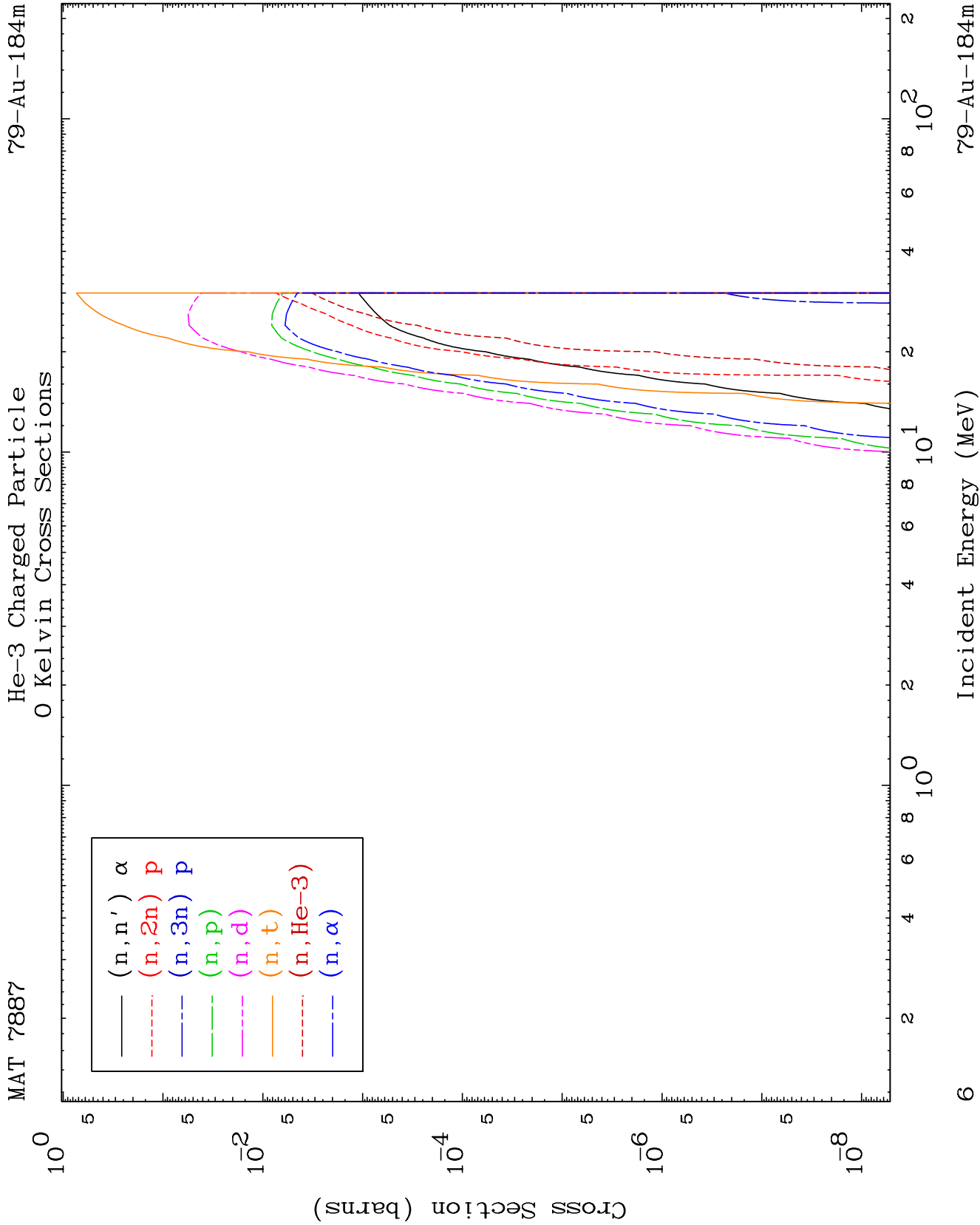
79-Au-184m

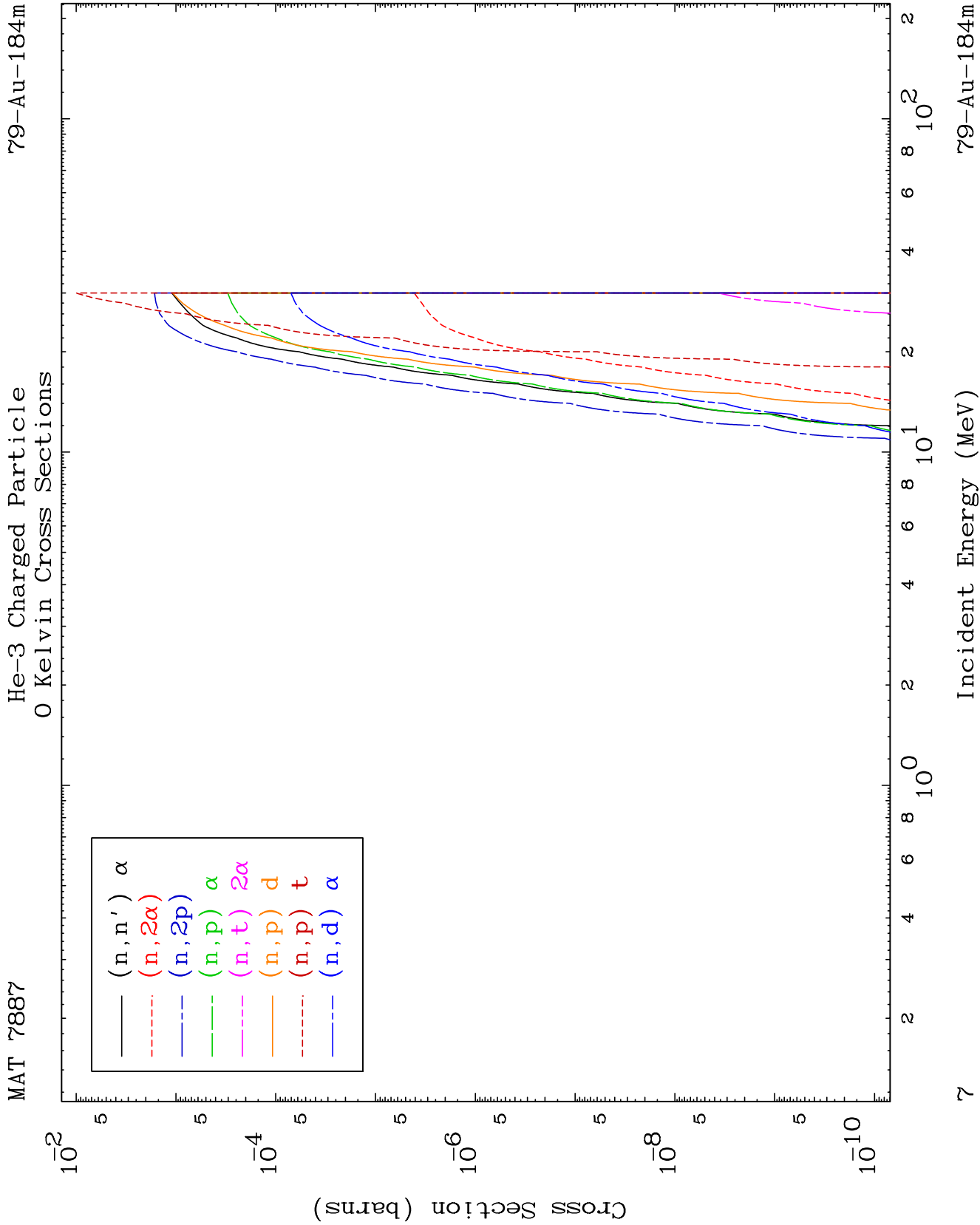


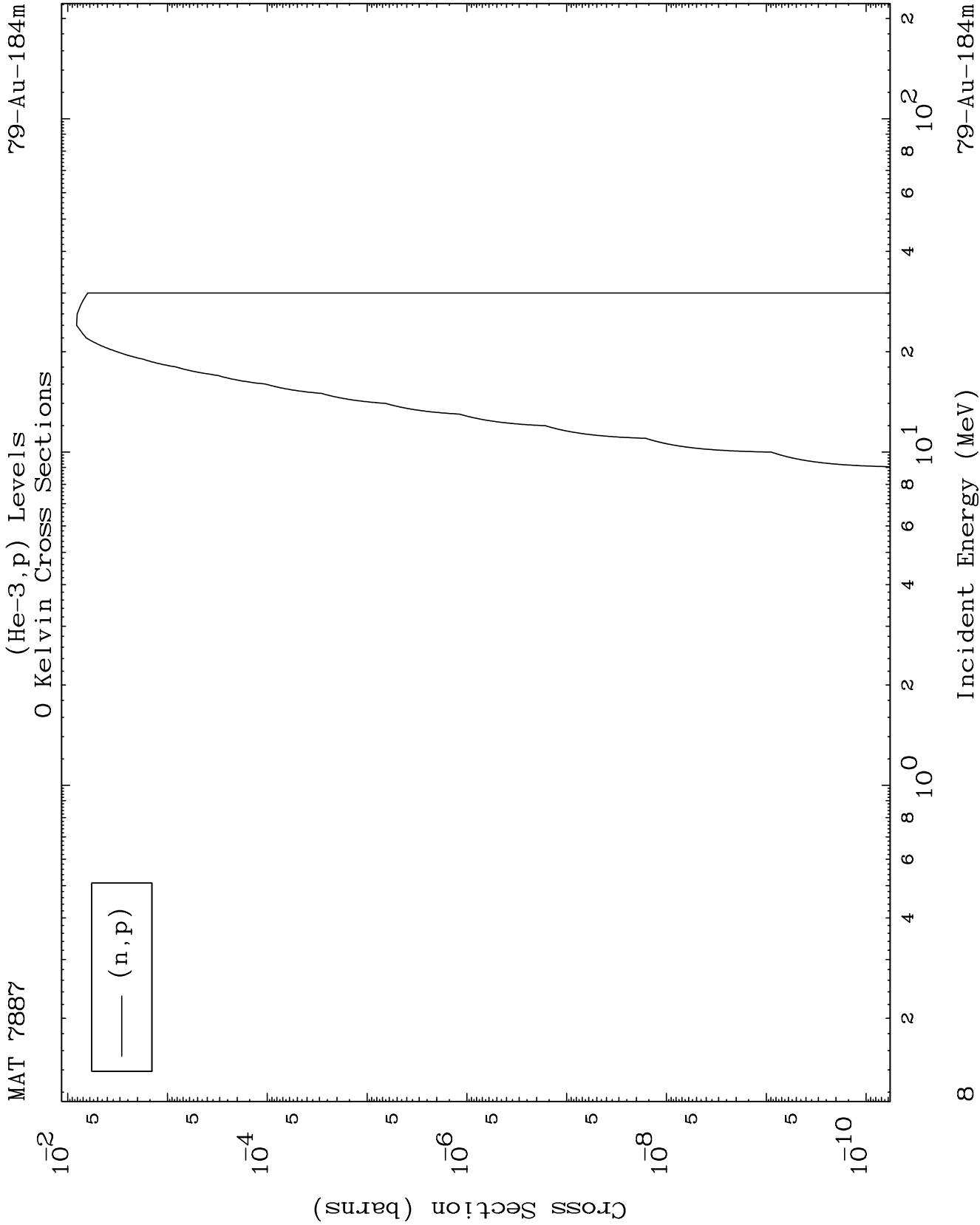










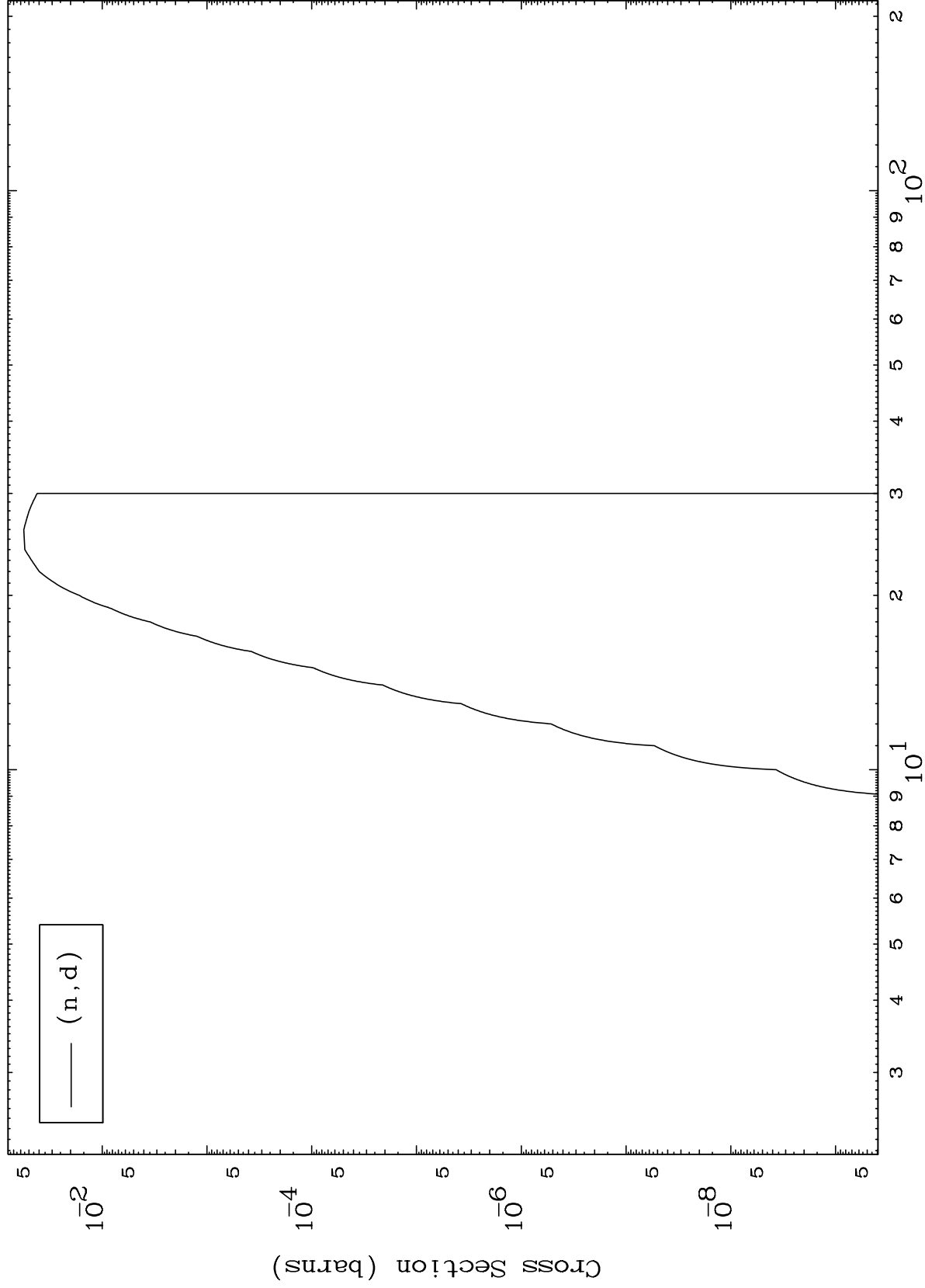


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⁷⁹Au-184m

(He-3,d) Levels

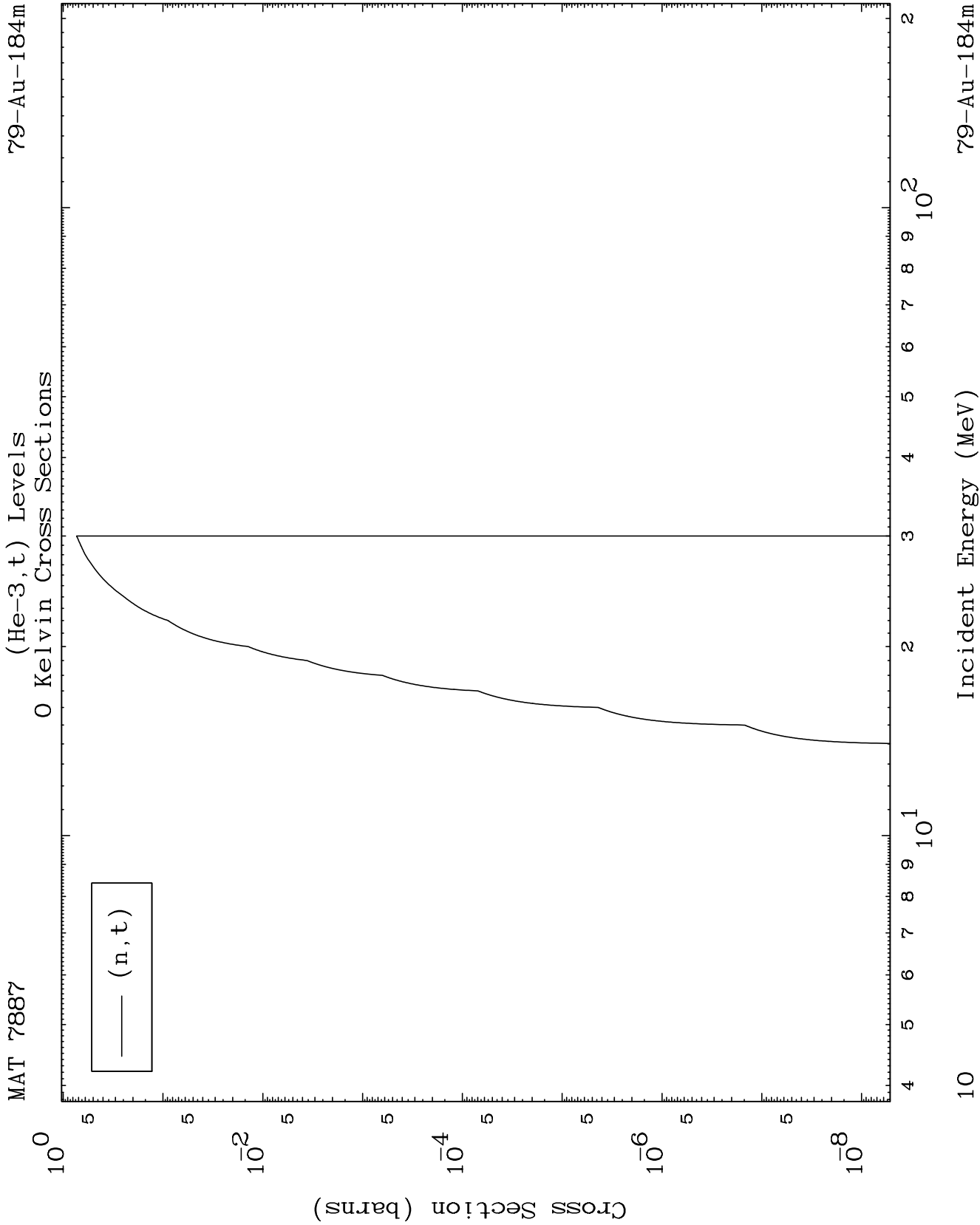
0 Kelvin Cross Sections



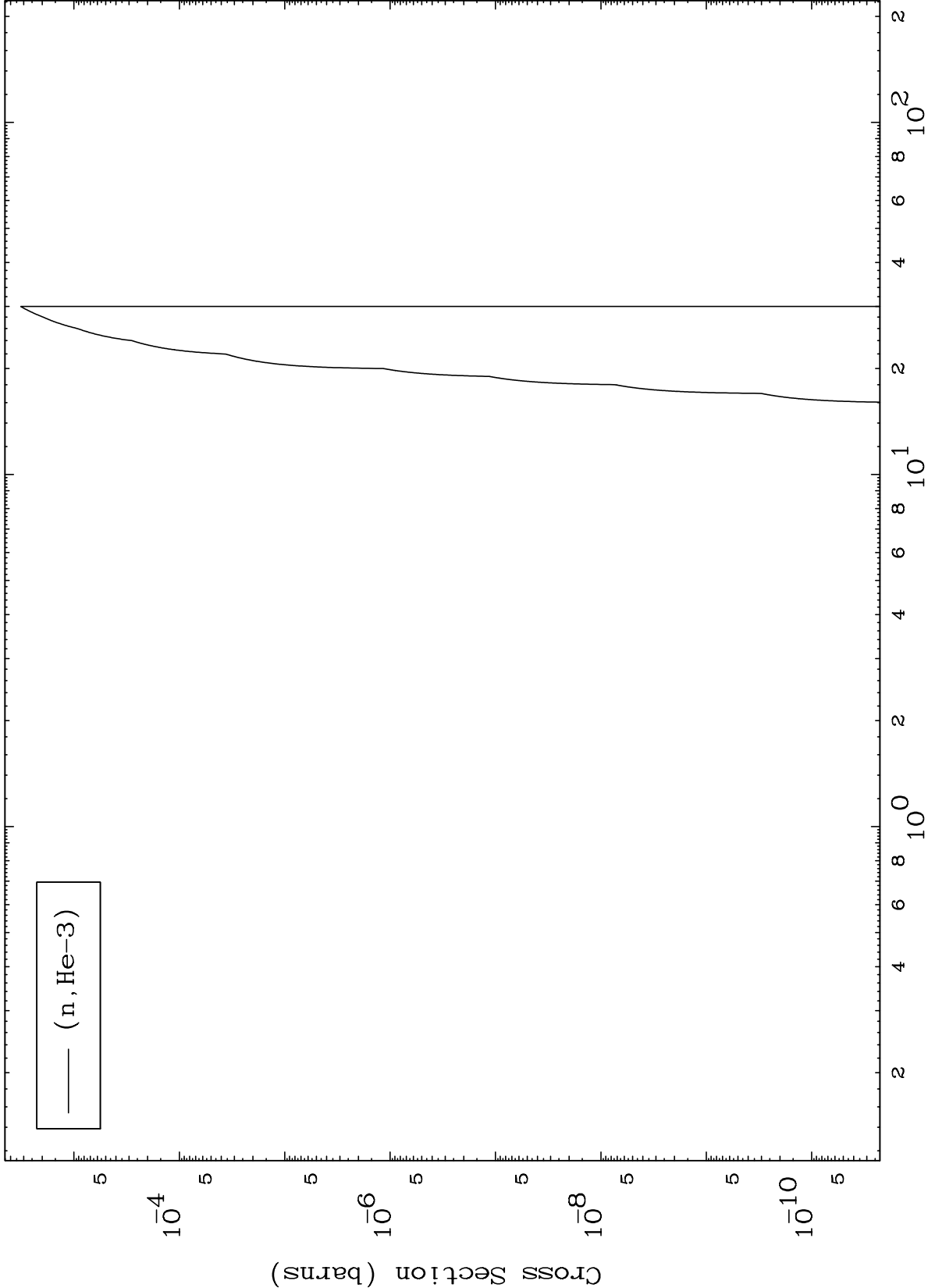
9

Incident Energy (MeV)

⁷⁹Au-184m



0 Kelvin Cross Sections

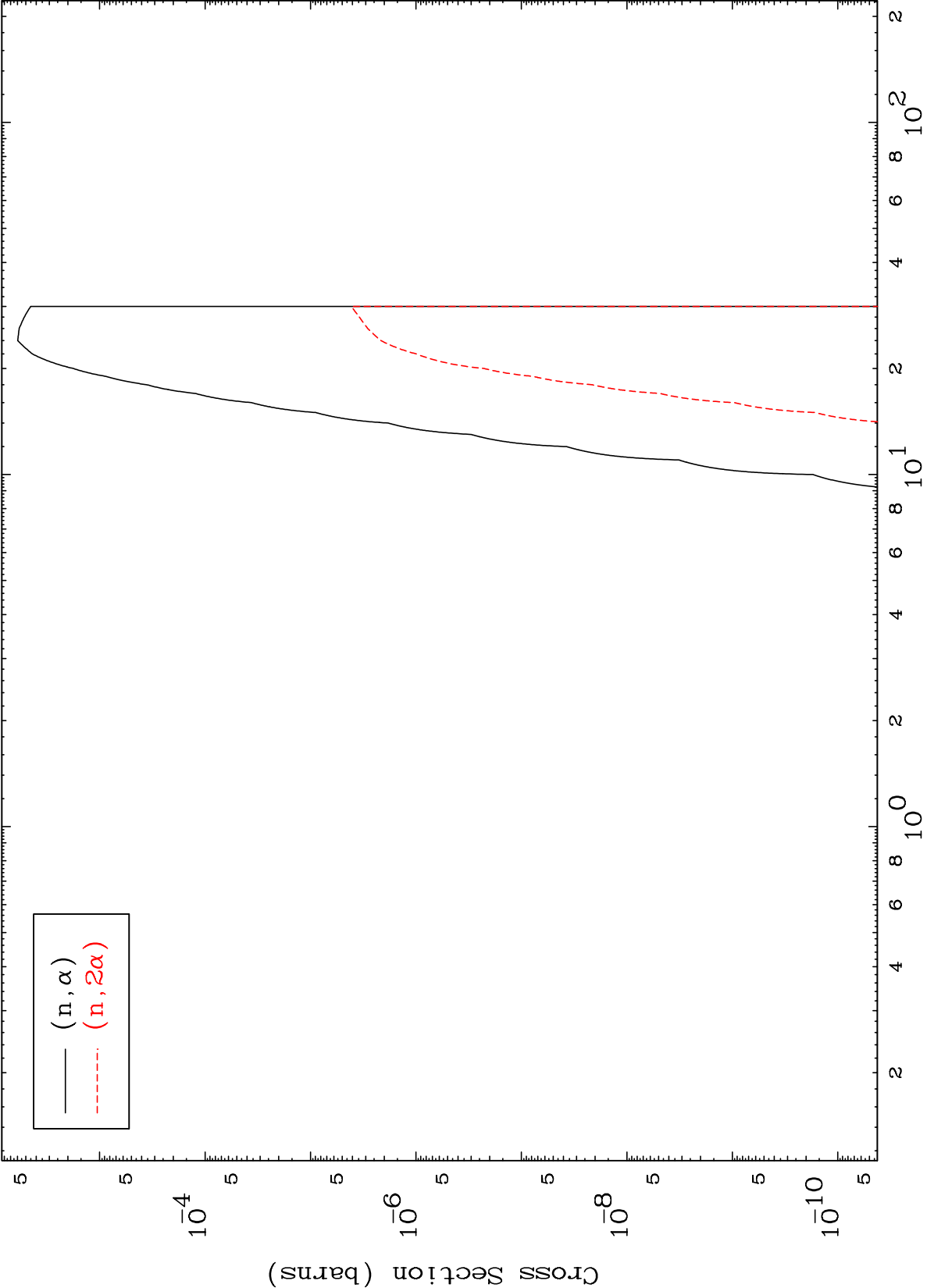


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(He-3, α) Levels

79-Au-184m

0 Kelvin Cross Sections



12

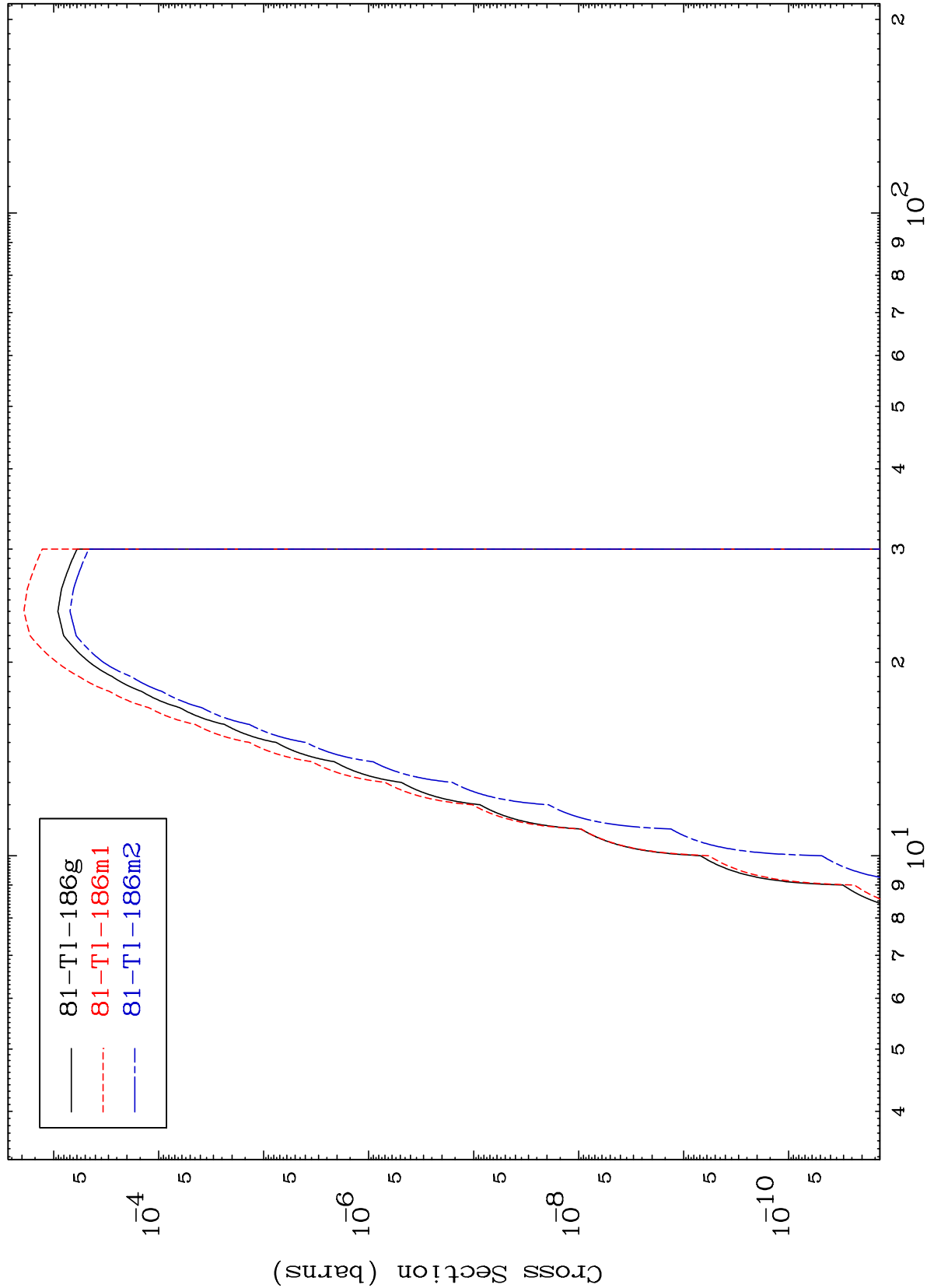
Incident Energy (MeV)

79-Au-184m

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⁷⁹Au-184m

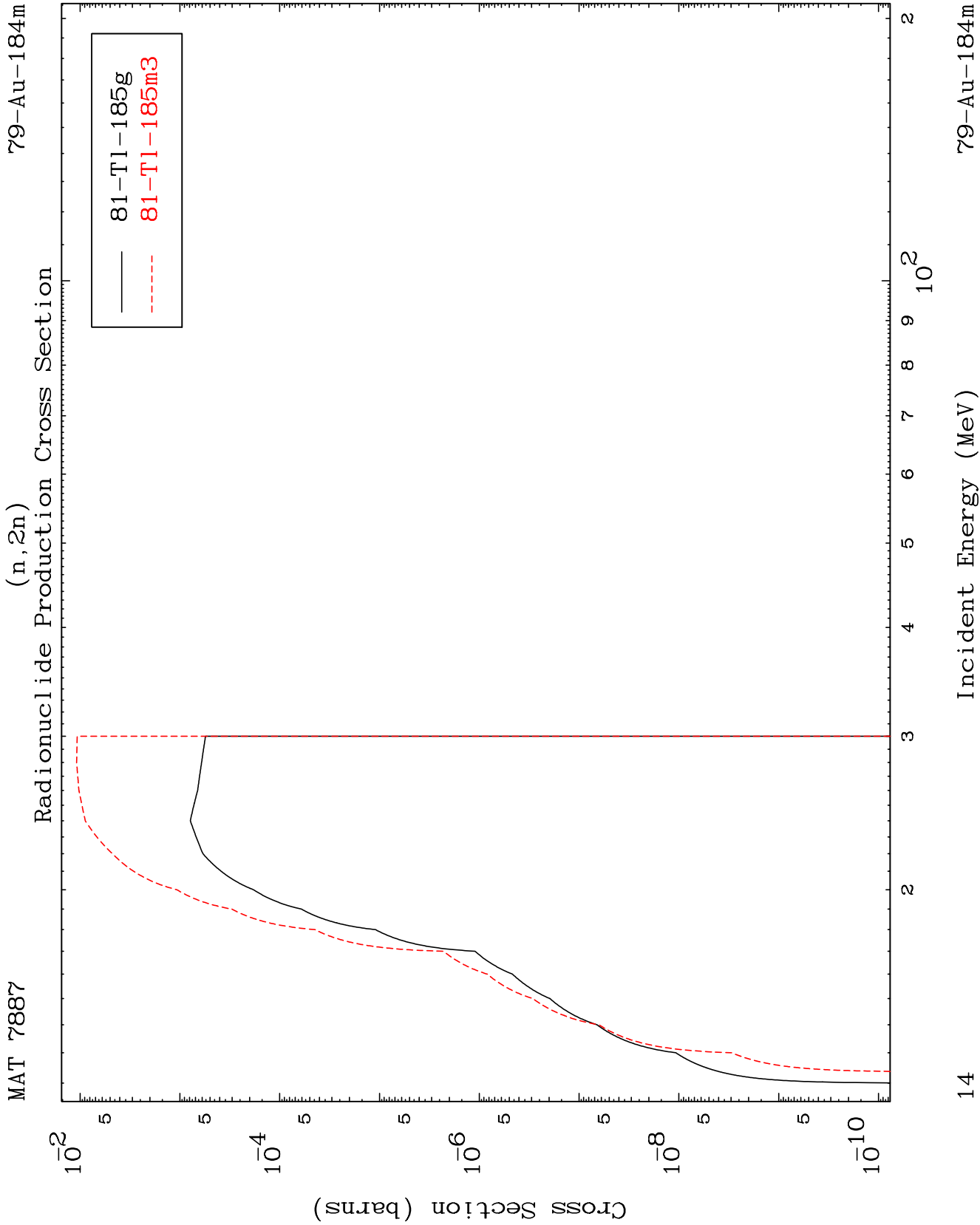
Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷⁹Au-184m

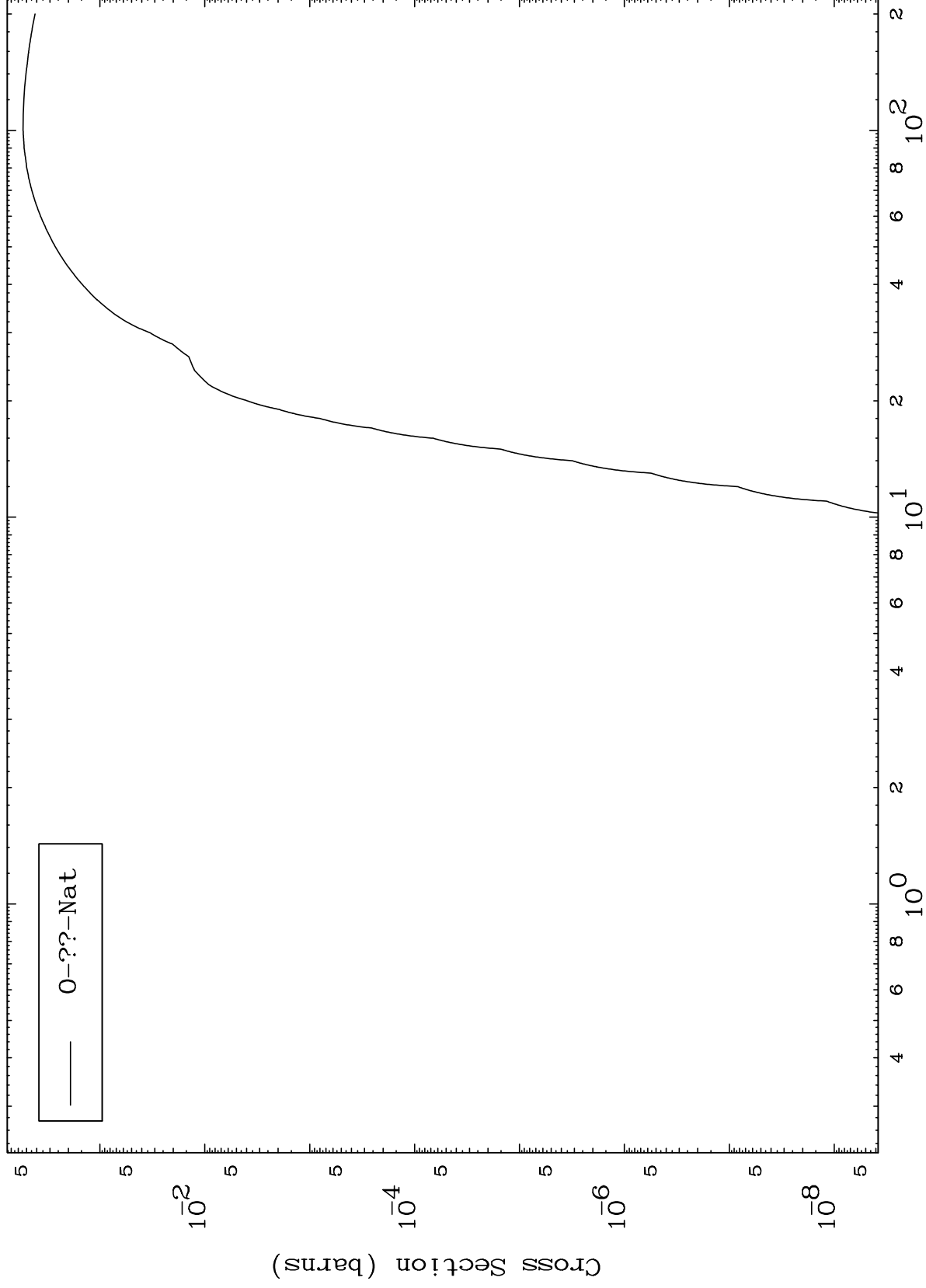


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Fission

⁷⁹Au-184m

Radionuclide Production Cross Section



15

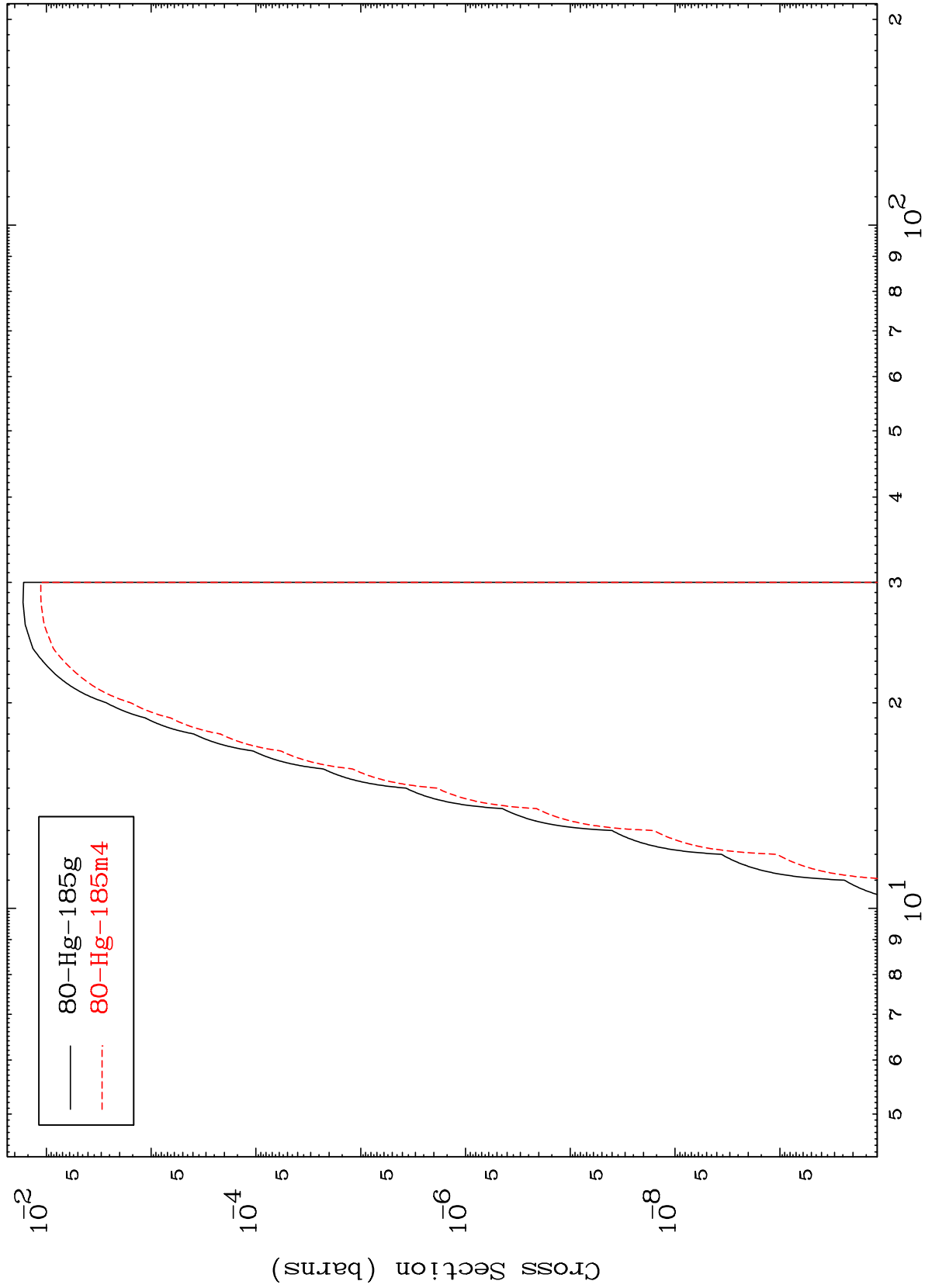
Incident Energy (MeV)

⁷⁹Au-184m

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$^{79}\text{Au-184m}$

Radionuclide Production Cross Section



16

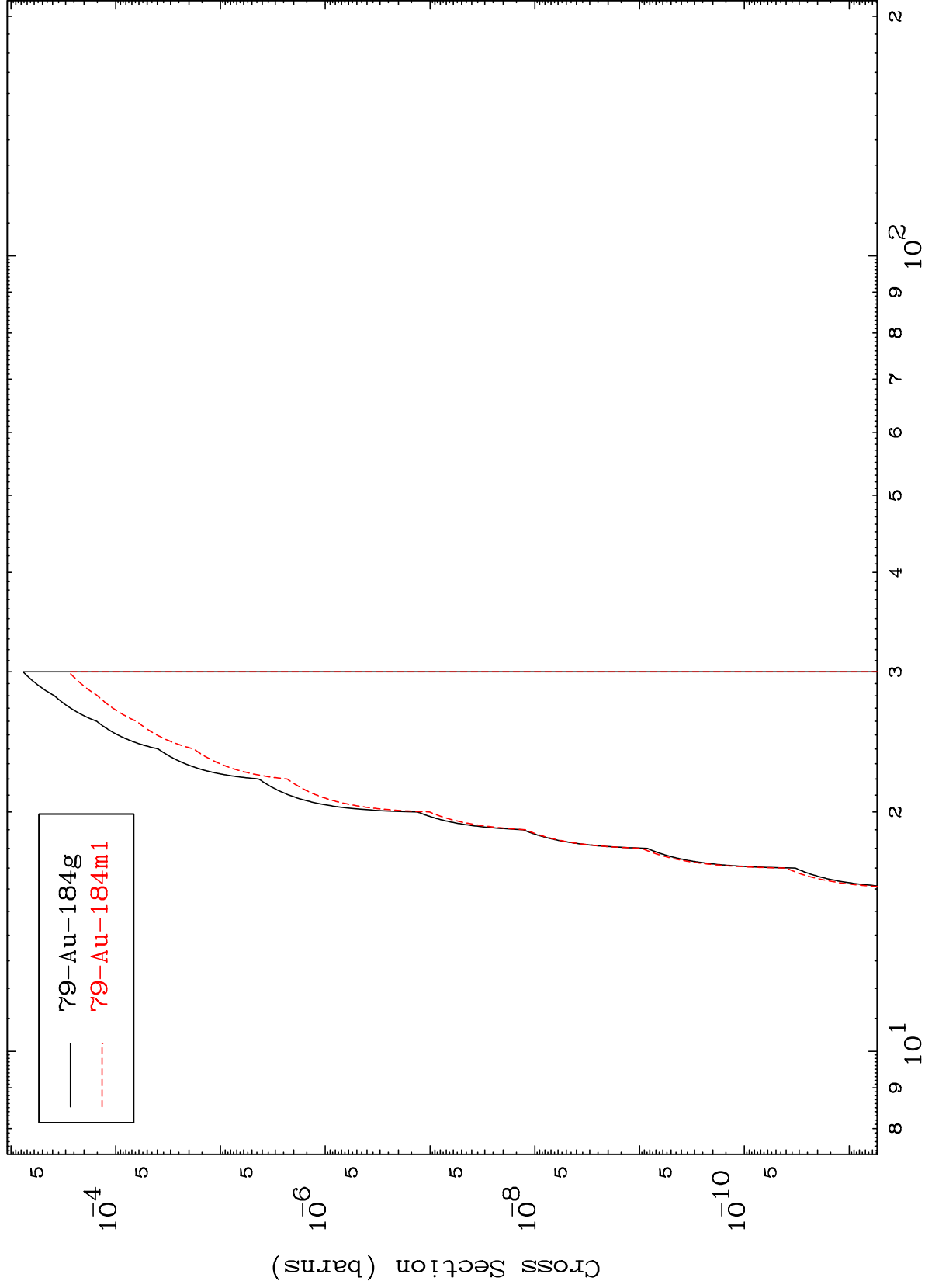
Incident Energy (MeV)

$^{79}\text{Au-184m}$

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⁷⁹Au-184m

(n,2n) p
Radionuclide Production Cross Section



⁷⁹Au-184m

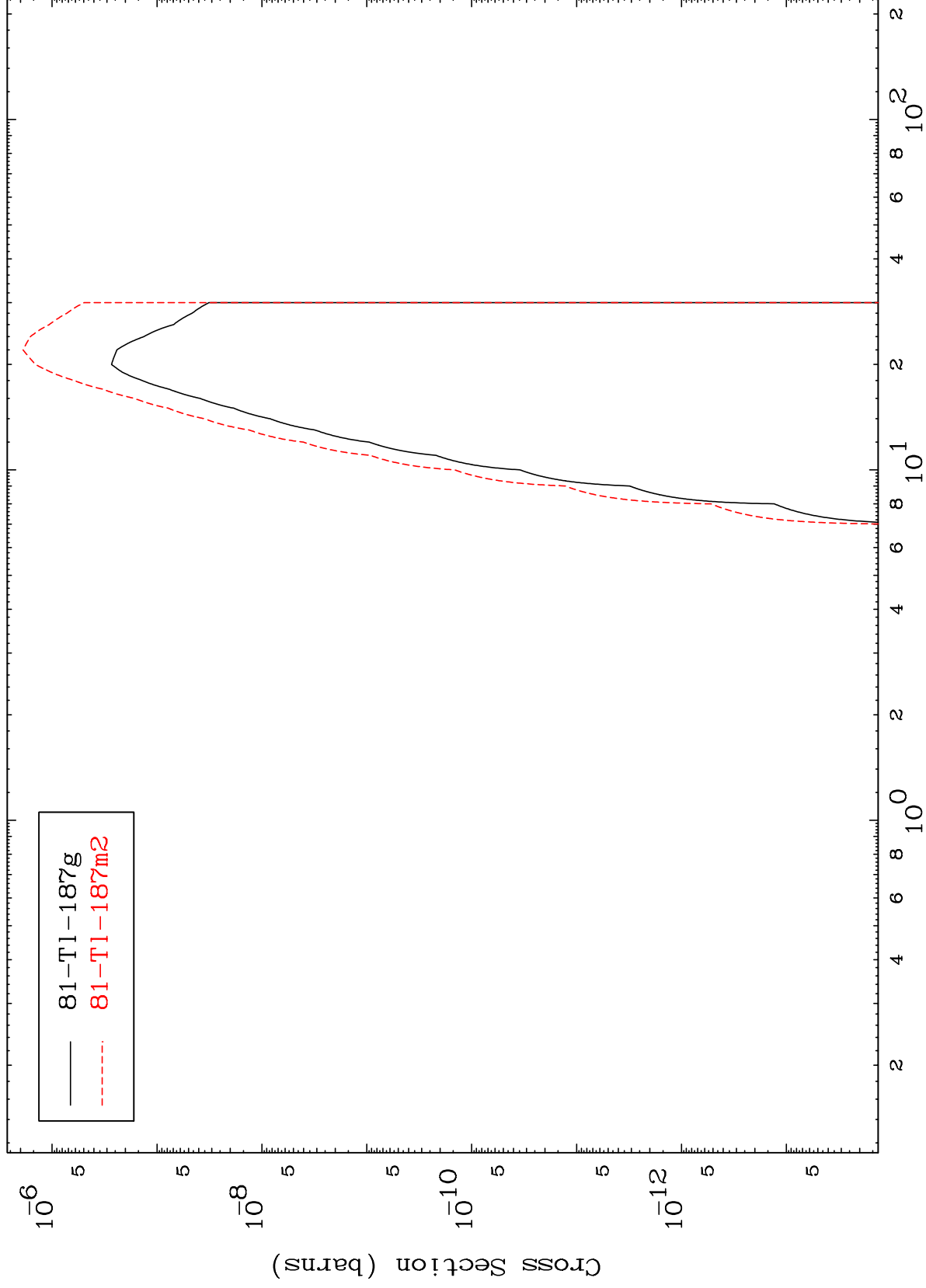
Incident Energy (MeV)

17

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79-Au-184m

Radionuclide Production Cross Section



18

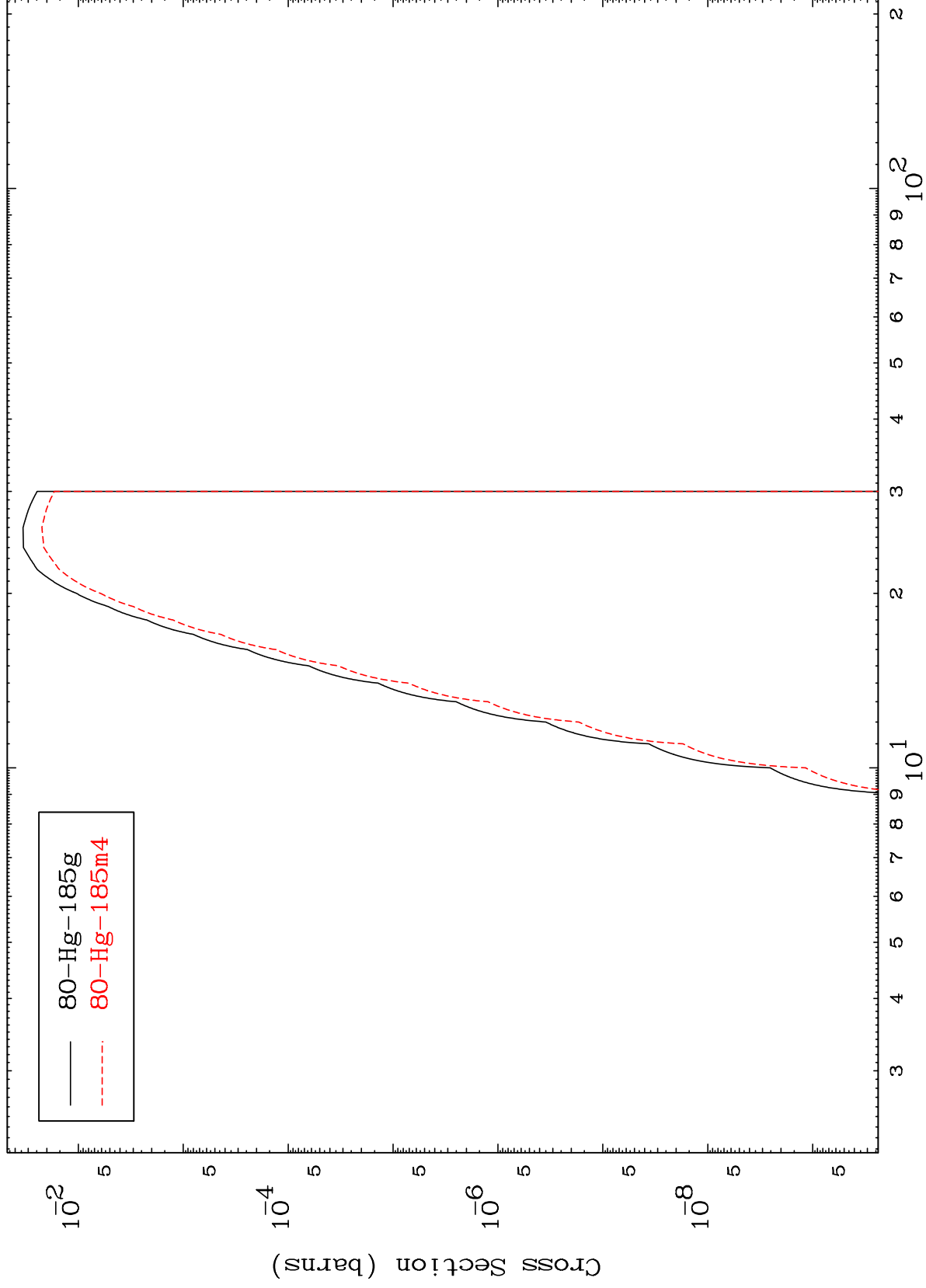
Incident Energy (MeV)

79-Au-184m

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⁷⁹Au-184m

Radionuclide Production Cross Section

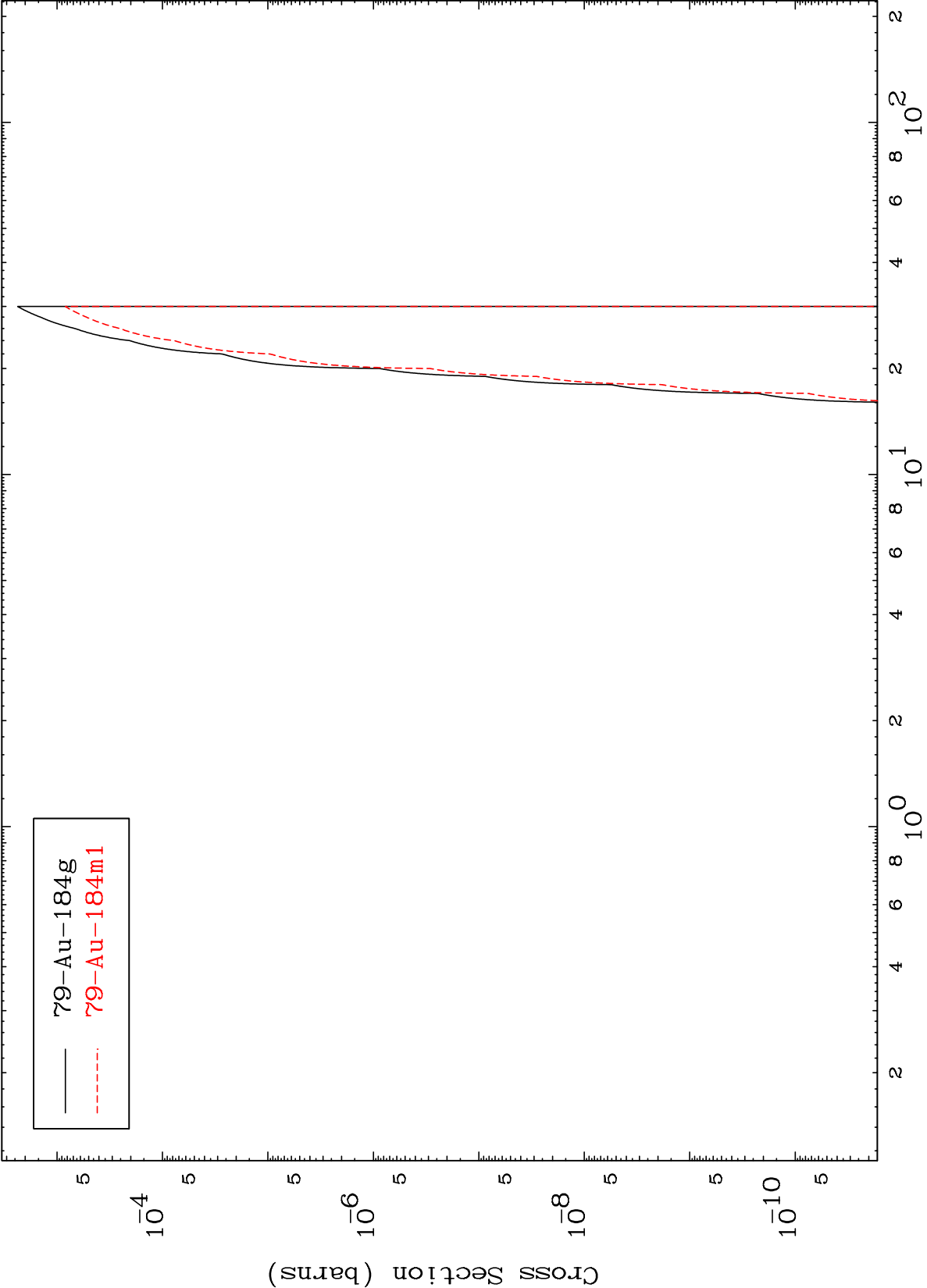


19

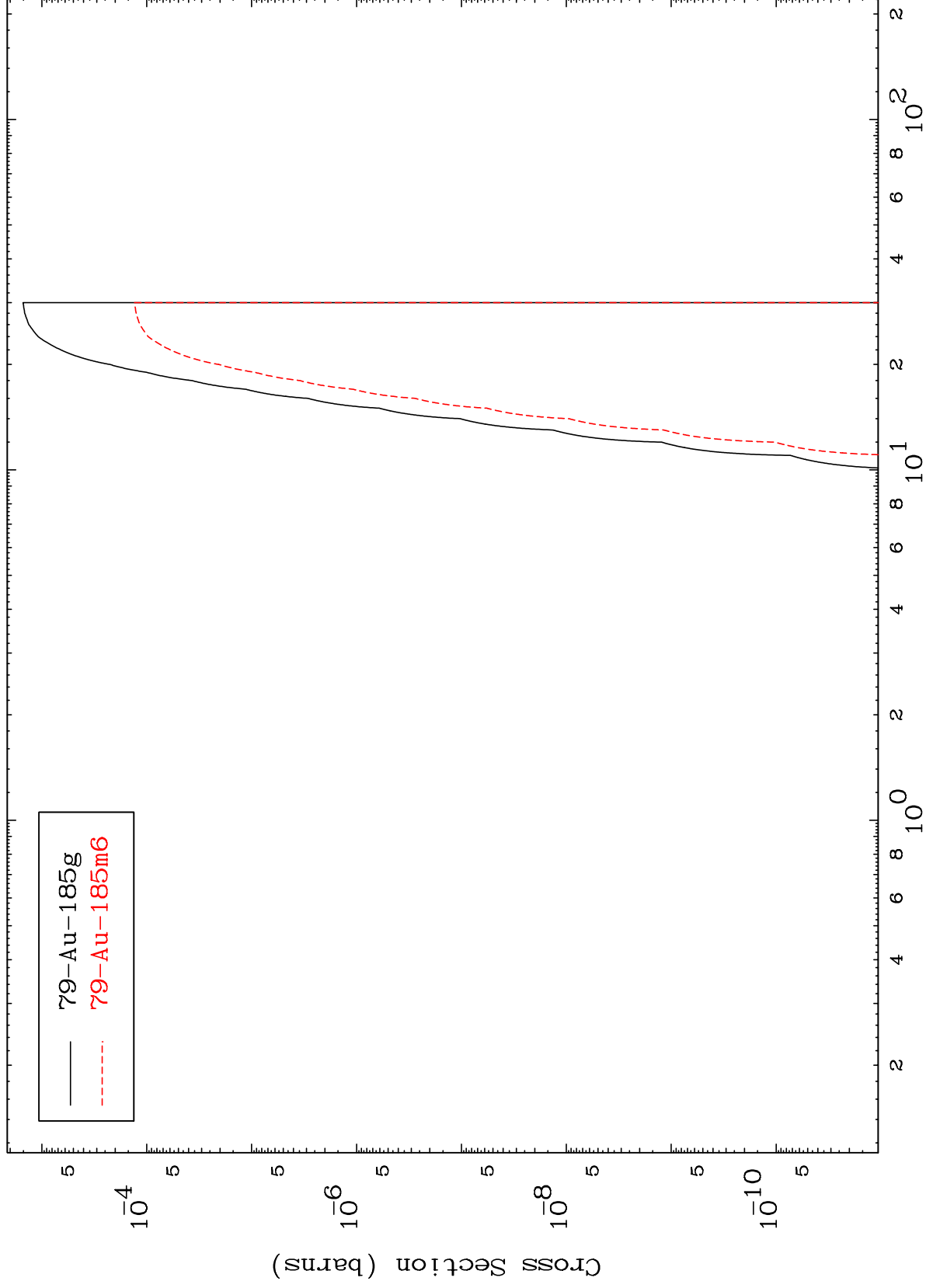
Incident Energy (MeV)

⁷⁹Au-184m

Radionuclide Production Cross Section



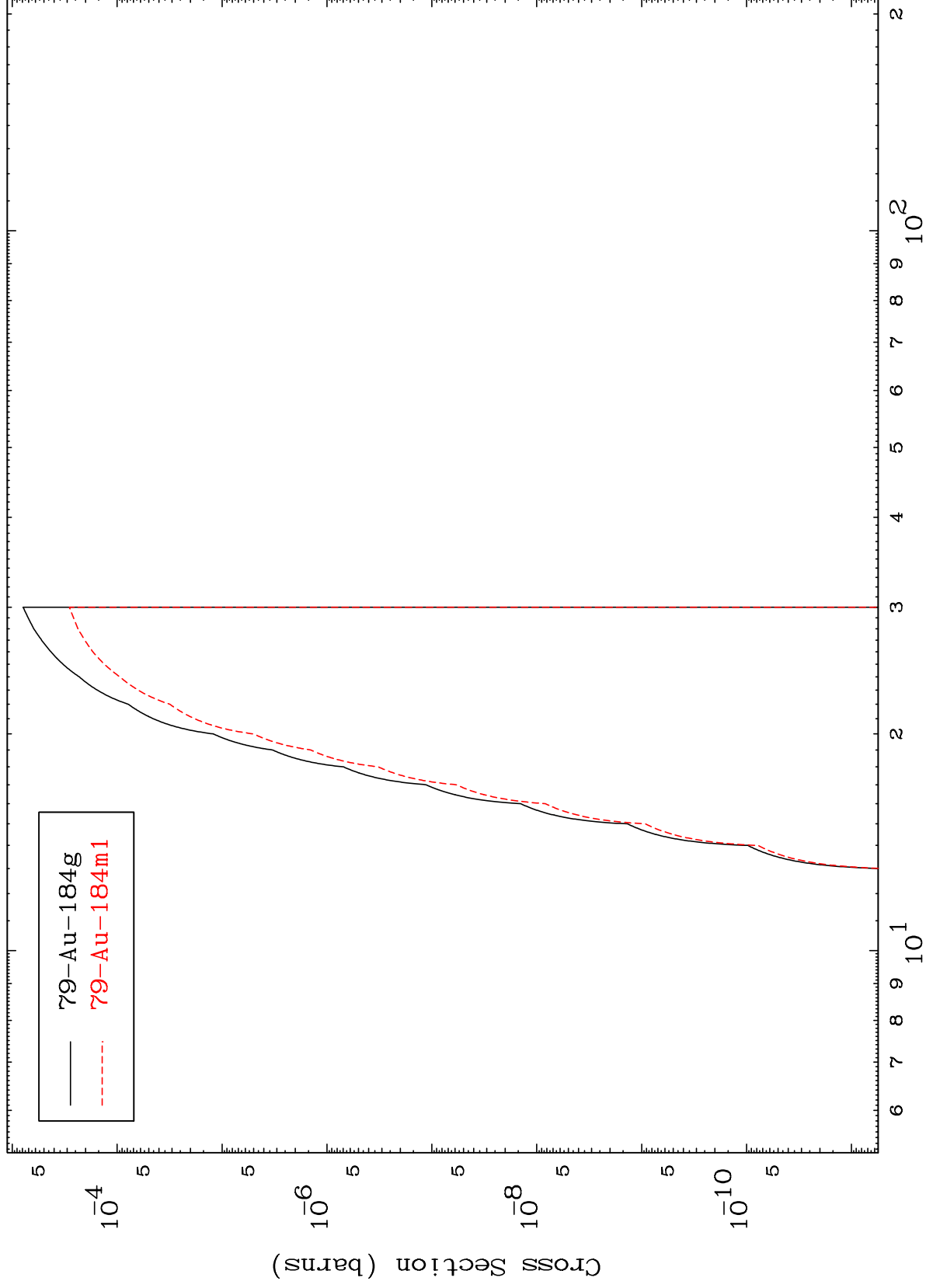
(n,2p)
Radionuclide Production Cross Section



MAT 7887

⁷⁹Au-184m

(n,p) d
Radionuclide Production Cross Section



22

Incident Energy (MeV)

⁷⁹Au-184m