

Program EVALPLOT
(Version 2021-1)

by

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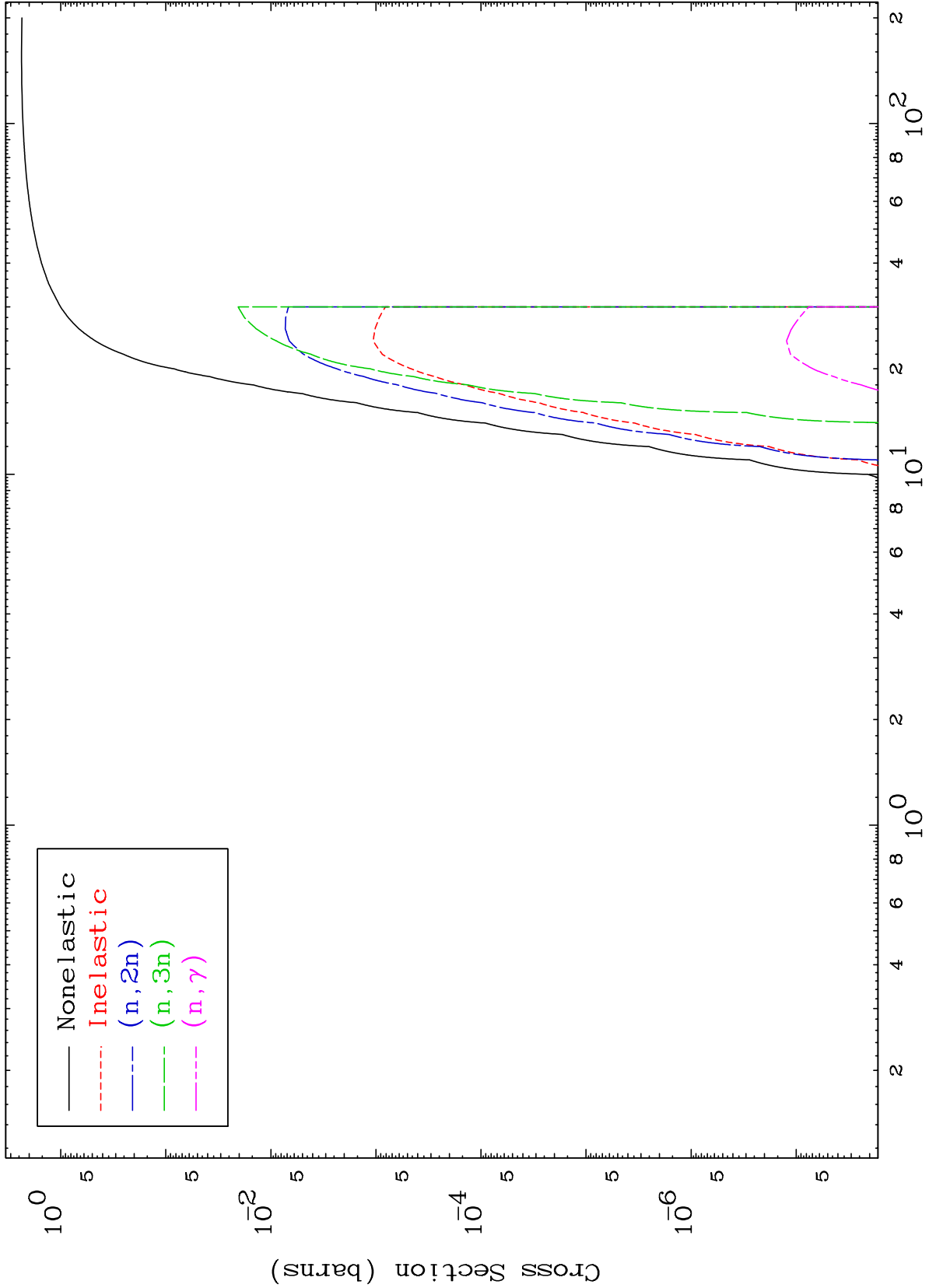
Press Mouse Button to Start

MAT 7722

He-3 Major

77-Ir-190

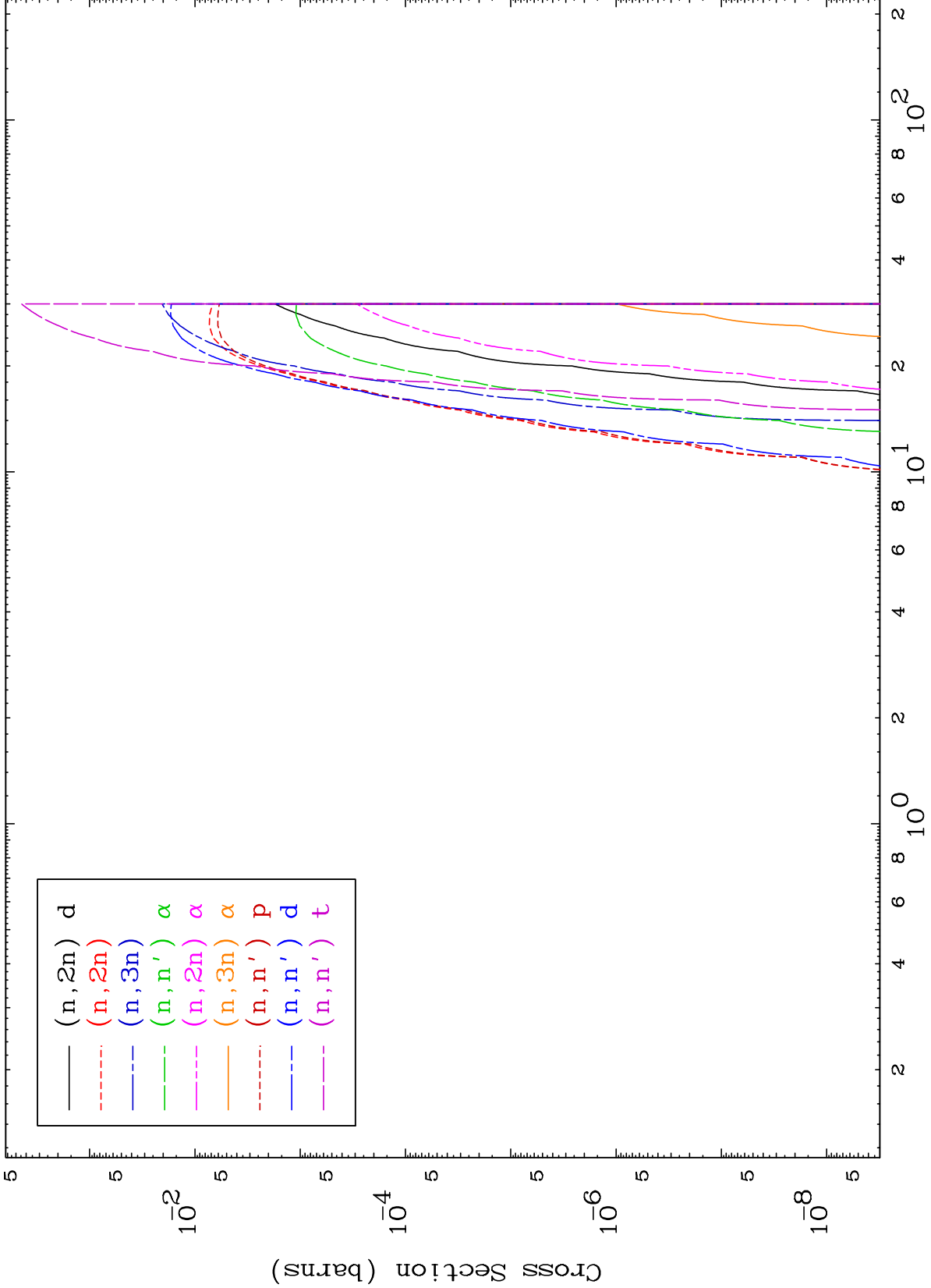
0 Kelvin Cross Sections



MAT 7722

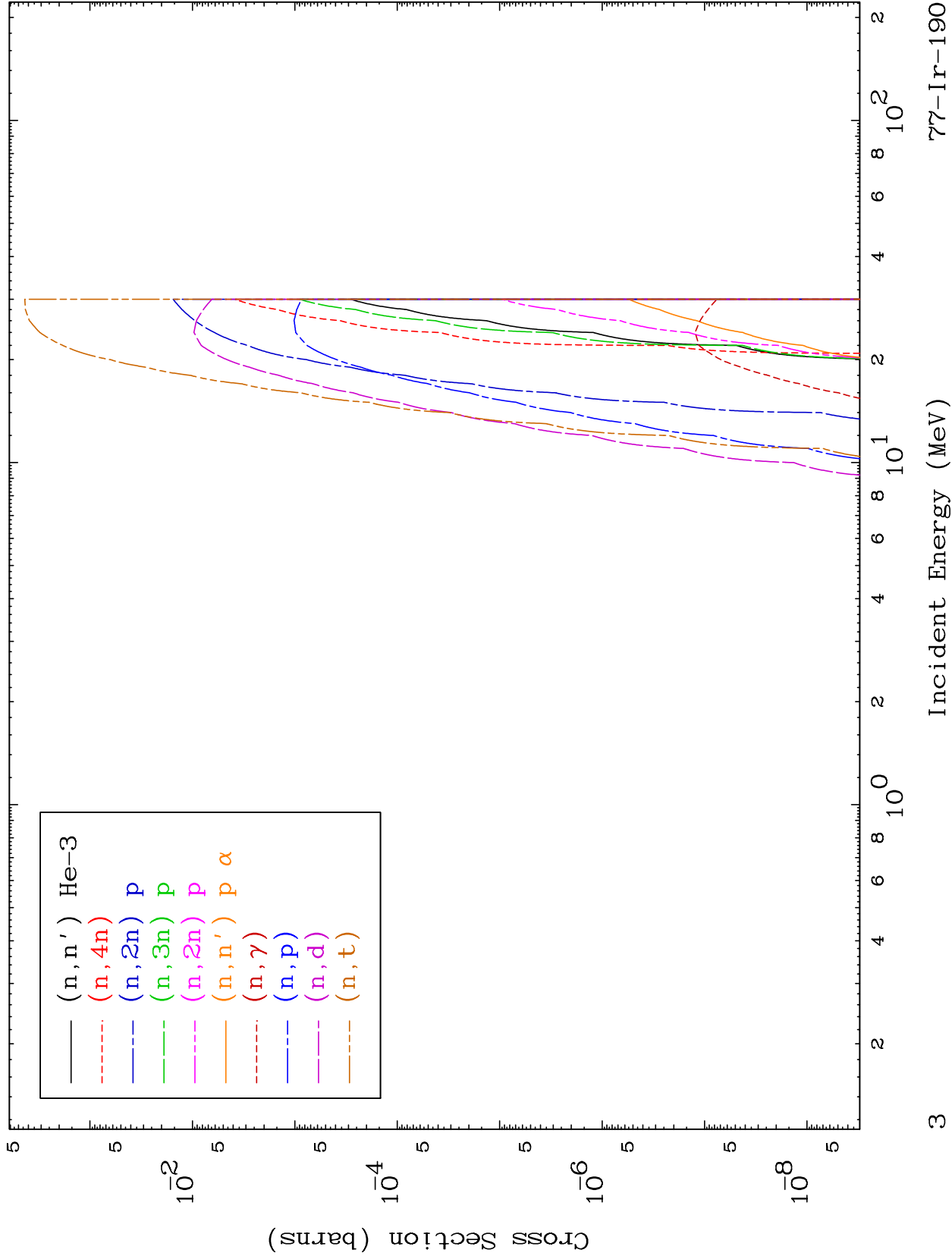
He-3 Neutron Absorption
0 Kelvin Cross Sections

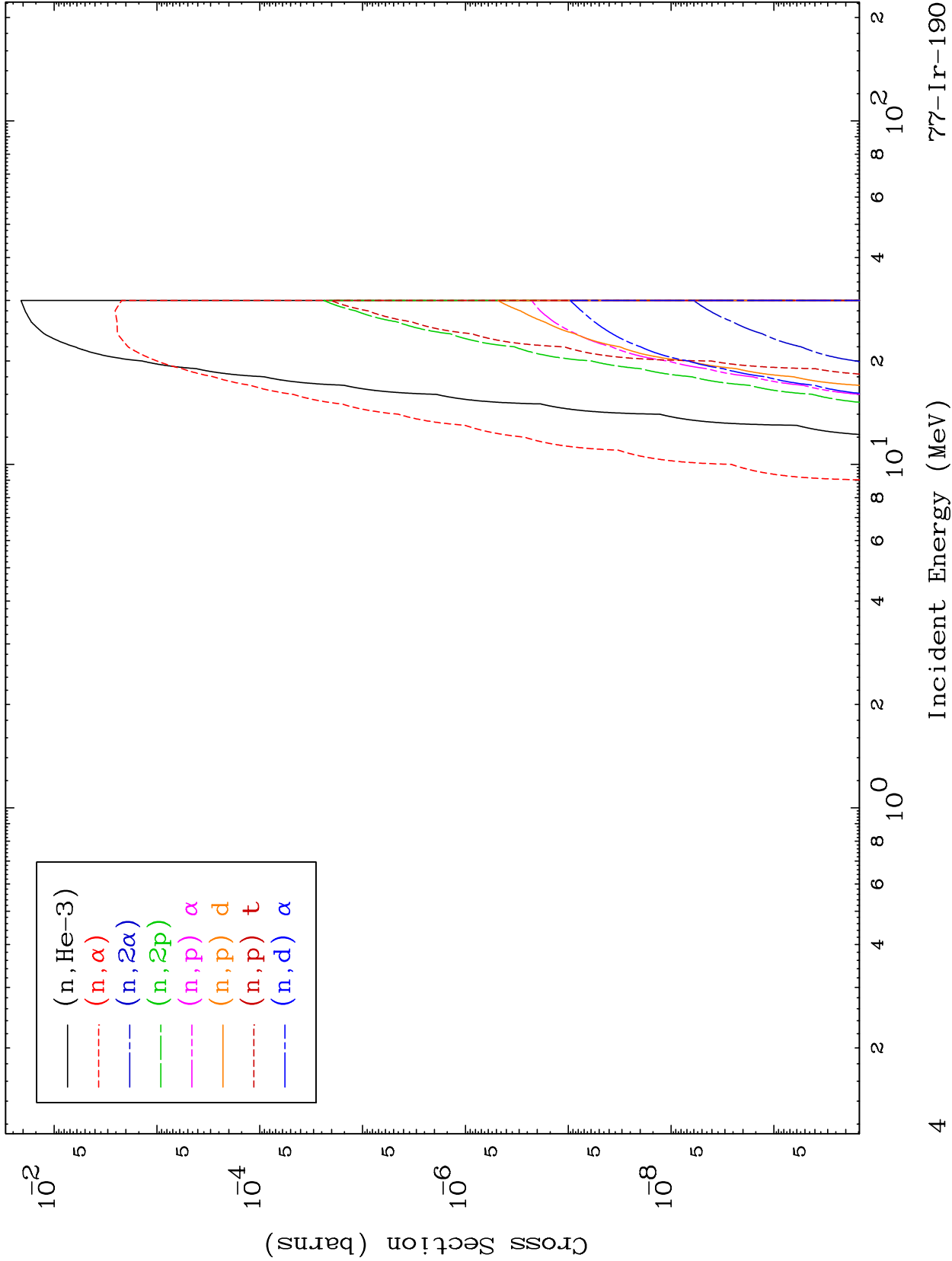
77-Ir-190

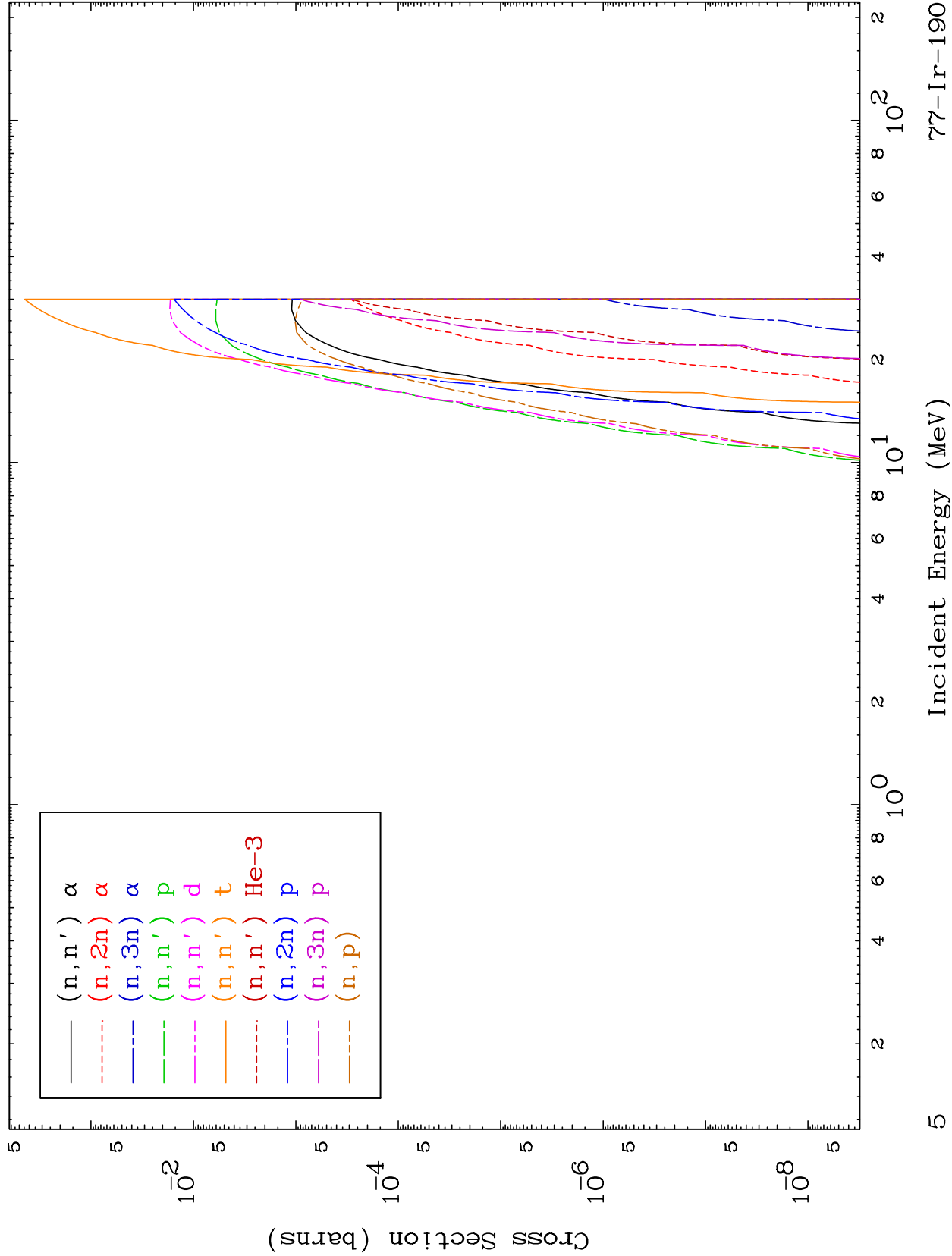


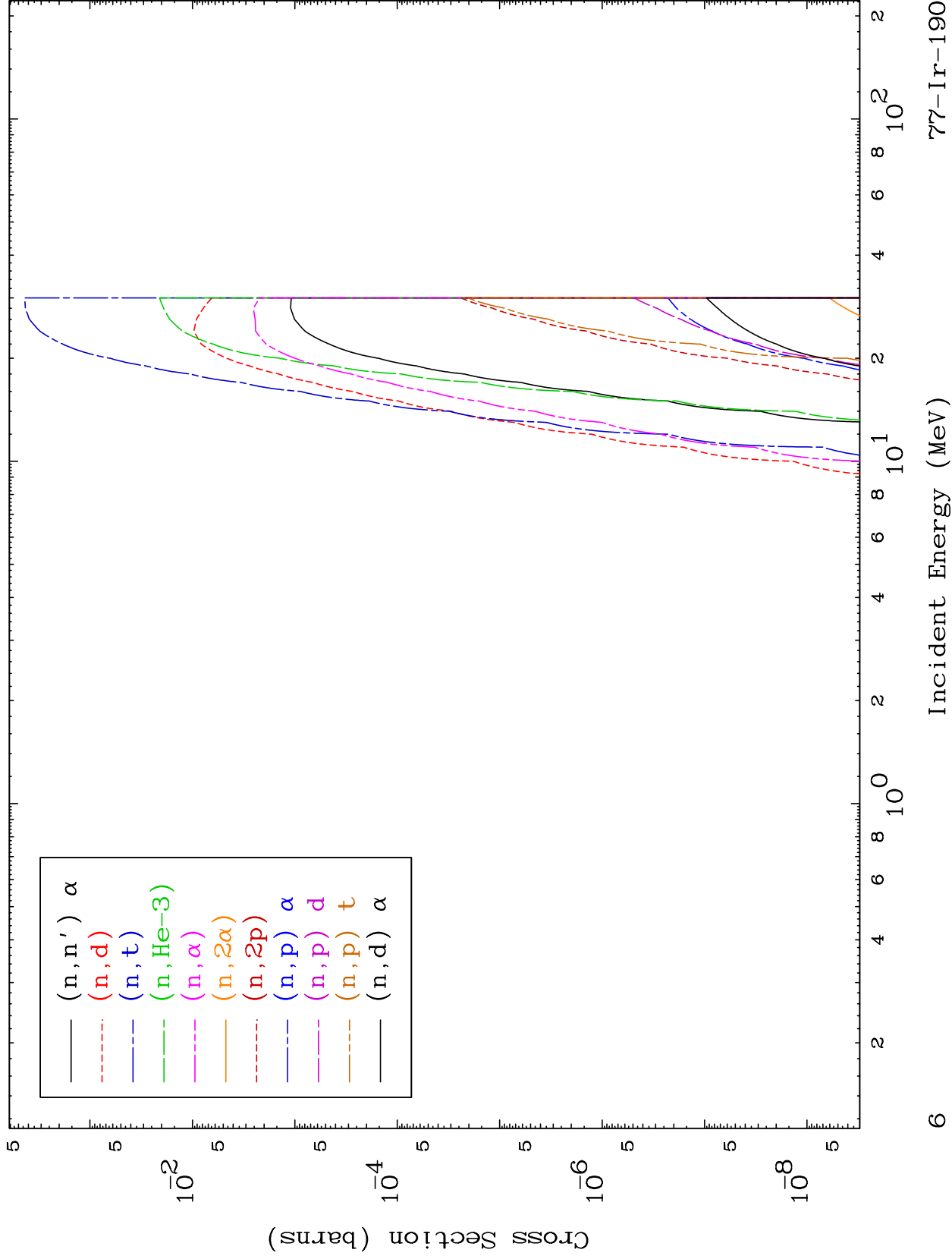
77-Ir-190

Incident Energy (MeV)





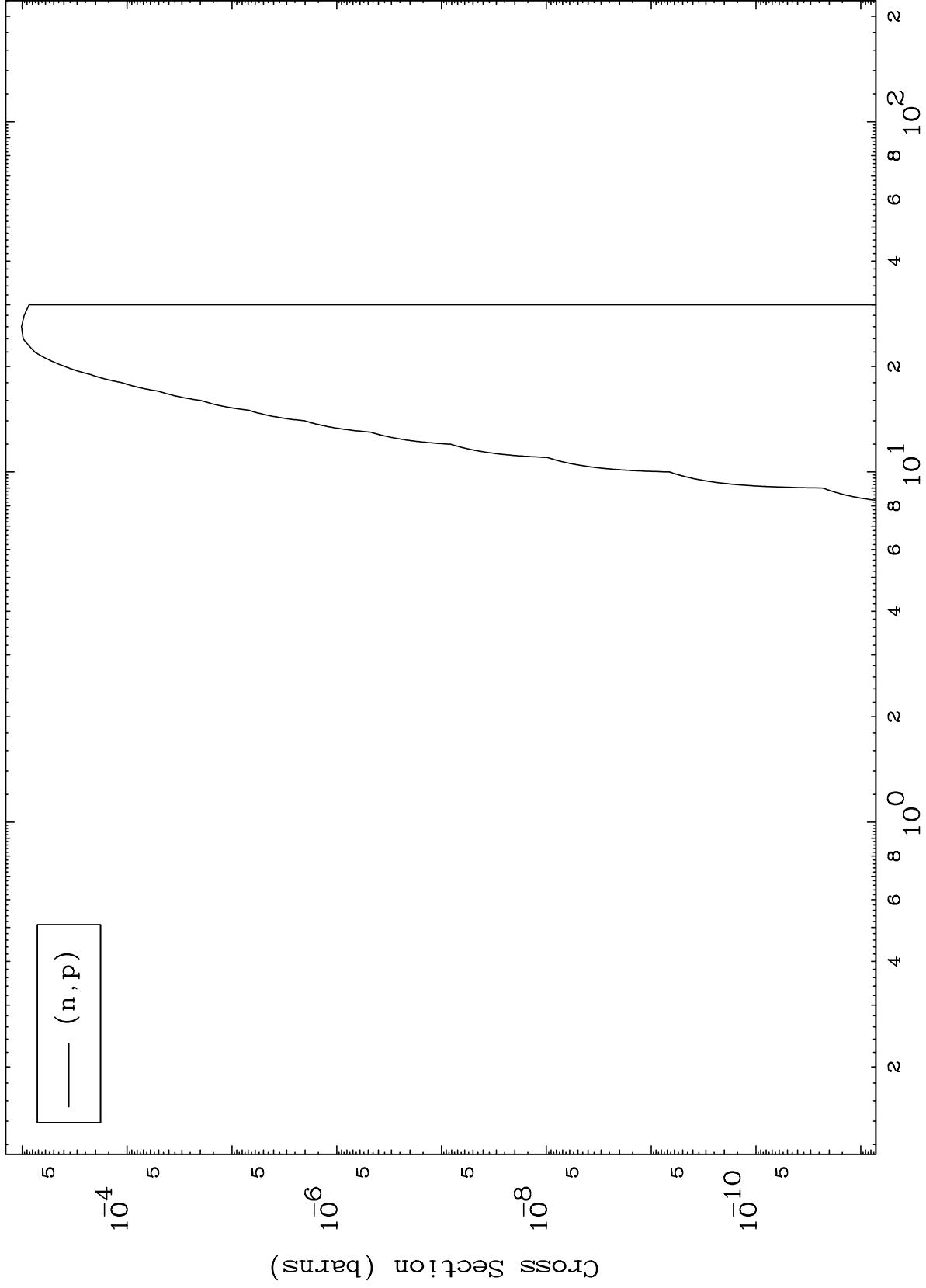




MAT 7722

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

77-Ir-190

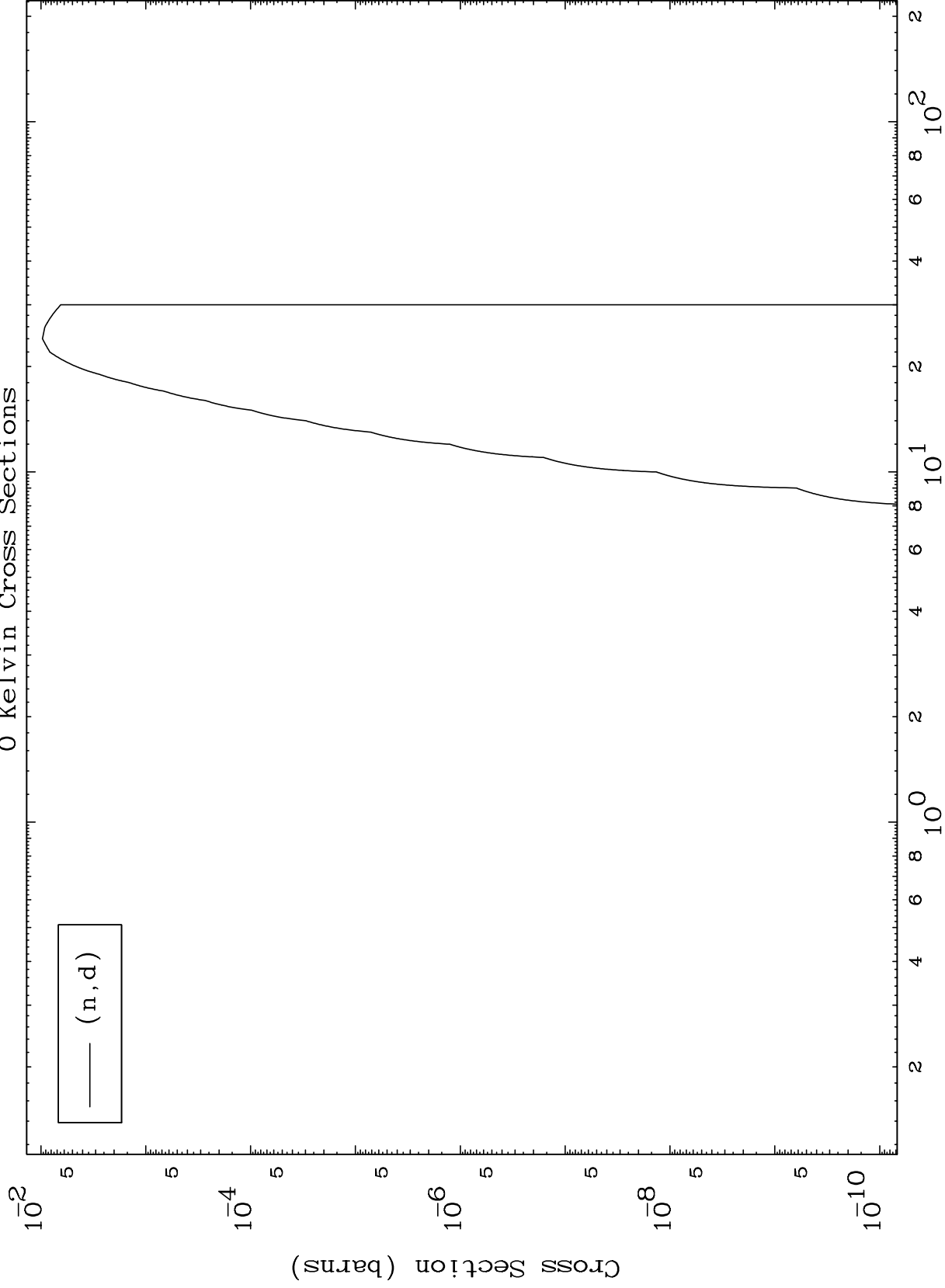


MAT 7722

(He-3,d) Levels

77-Ir-190

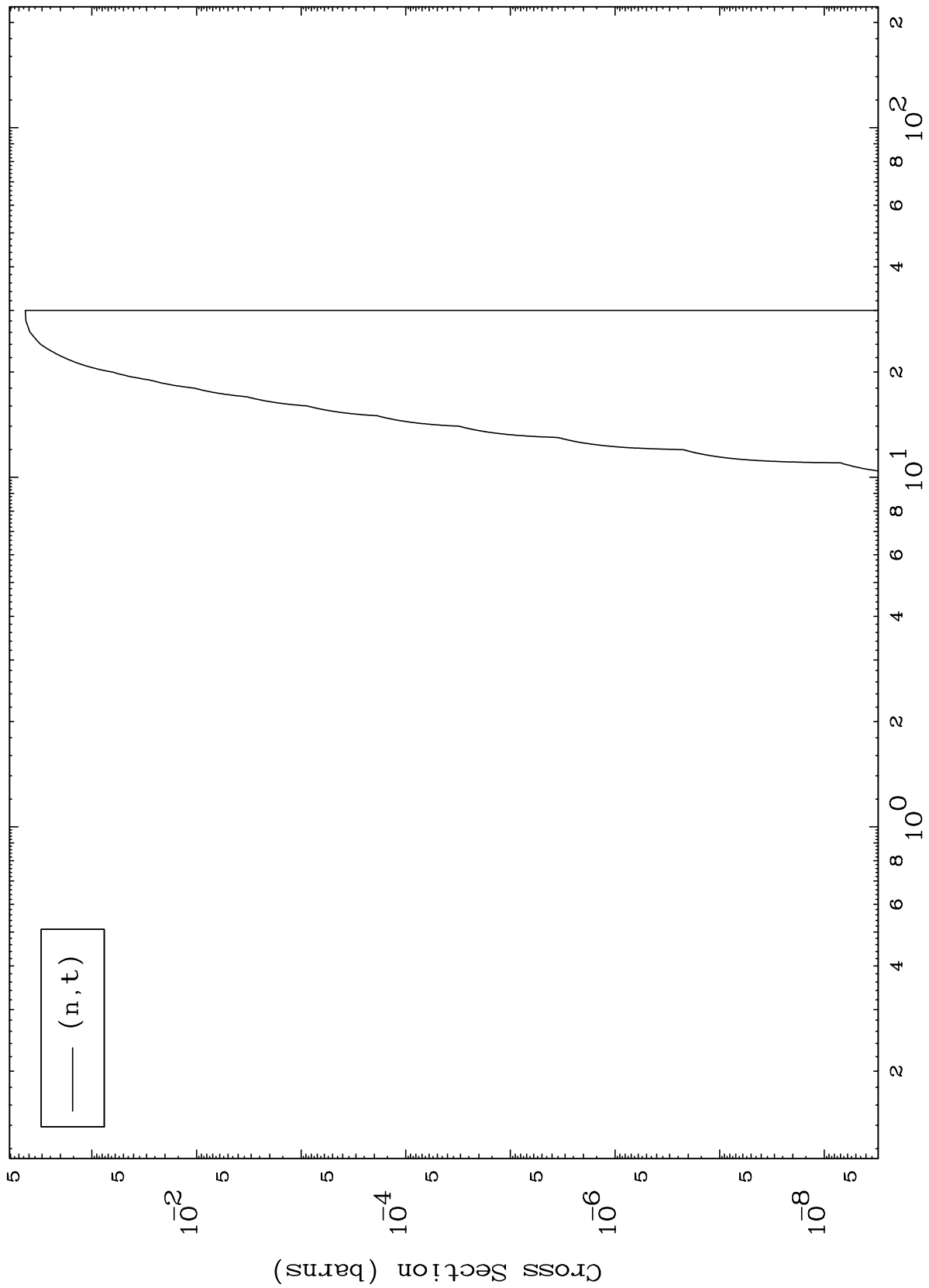
0 Kelvin Cross Sections



MAT 7722

77-Ir-190

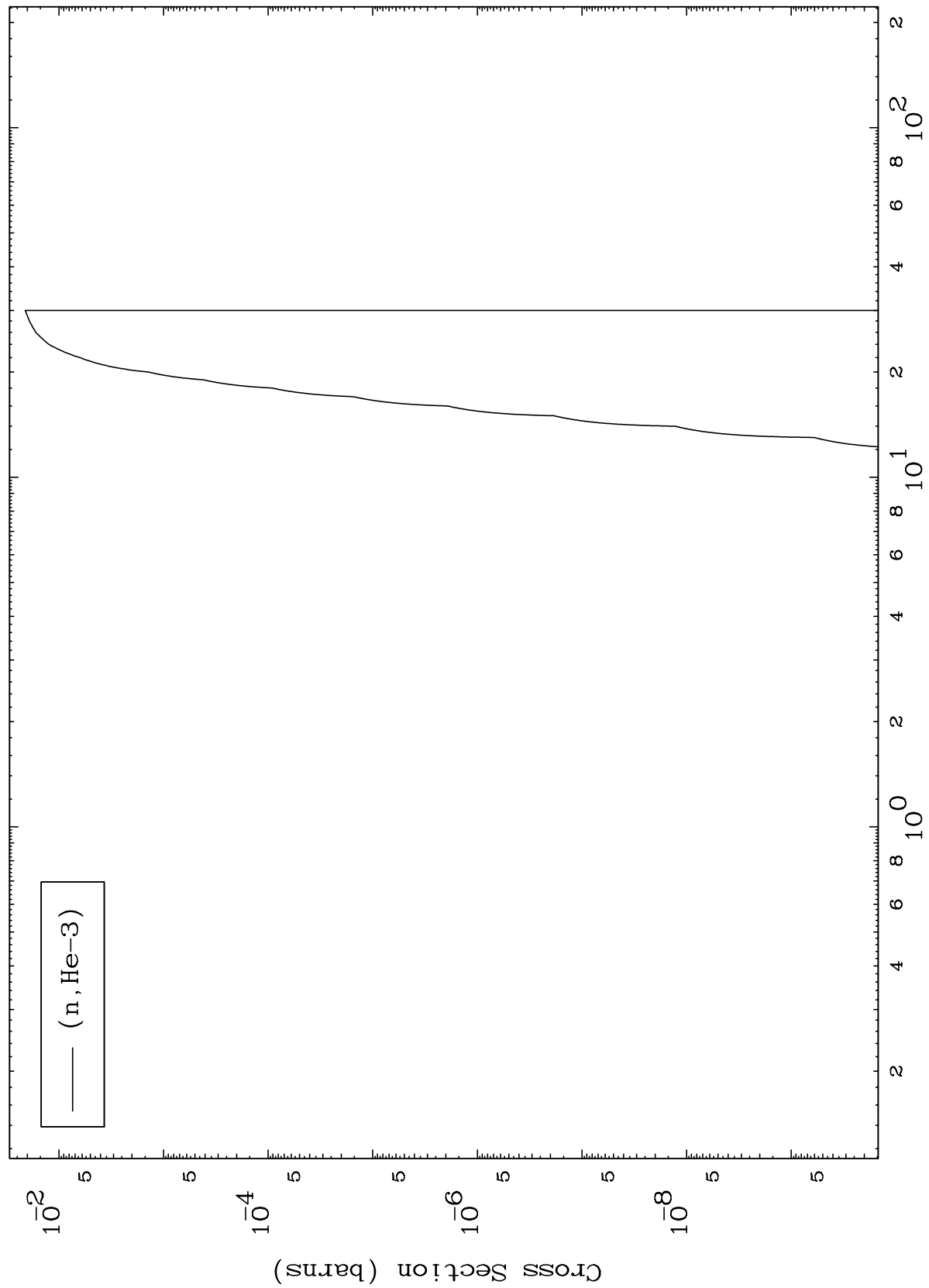
(He-3,t) Levels
0 Kelvin Cross Sections



MAT 7722

77-Ir-190

(He-3, He3) Levels
0 Kelvin Cross Sections



77-Ir-190

Incident Energy (MeV)

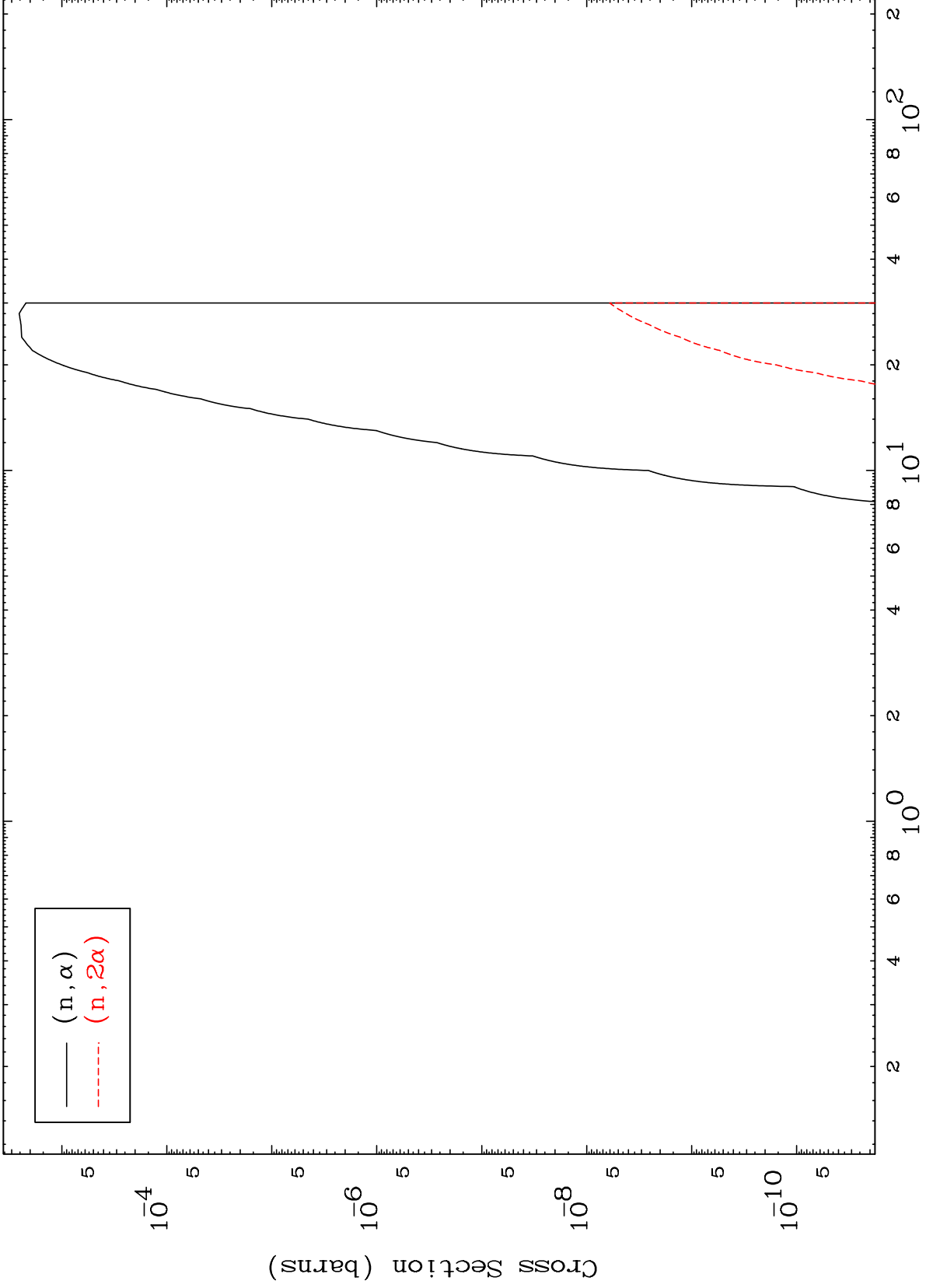
10

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(He-3, α) Levels

77-Ir-190

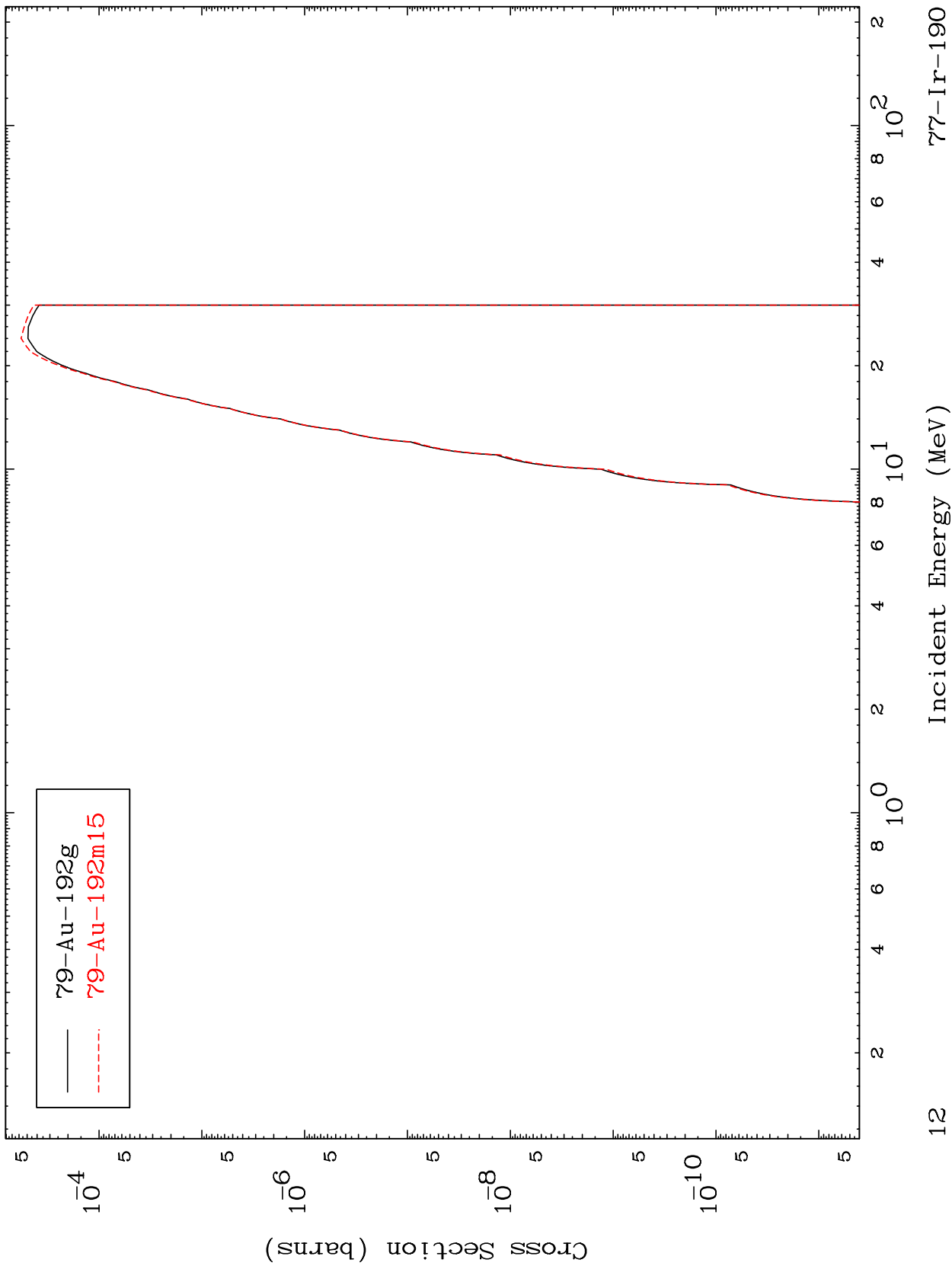
0 Kelvin Cross Sections



MAT 7722

77-Ir-190

Inelastic
Radionuclide Production Cross Section

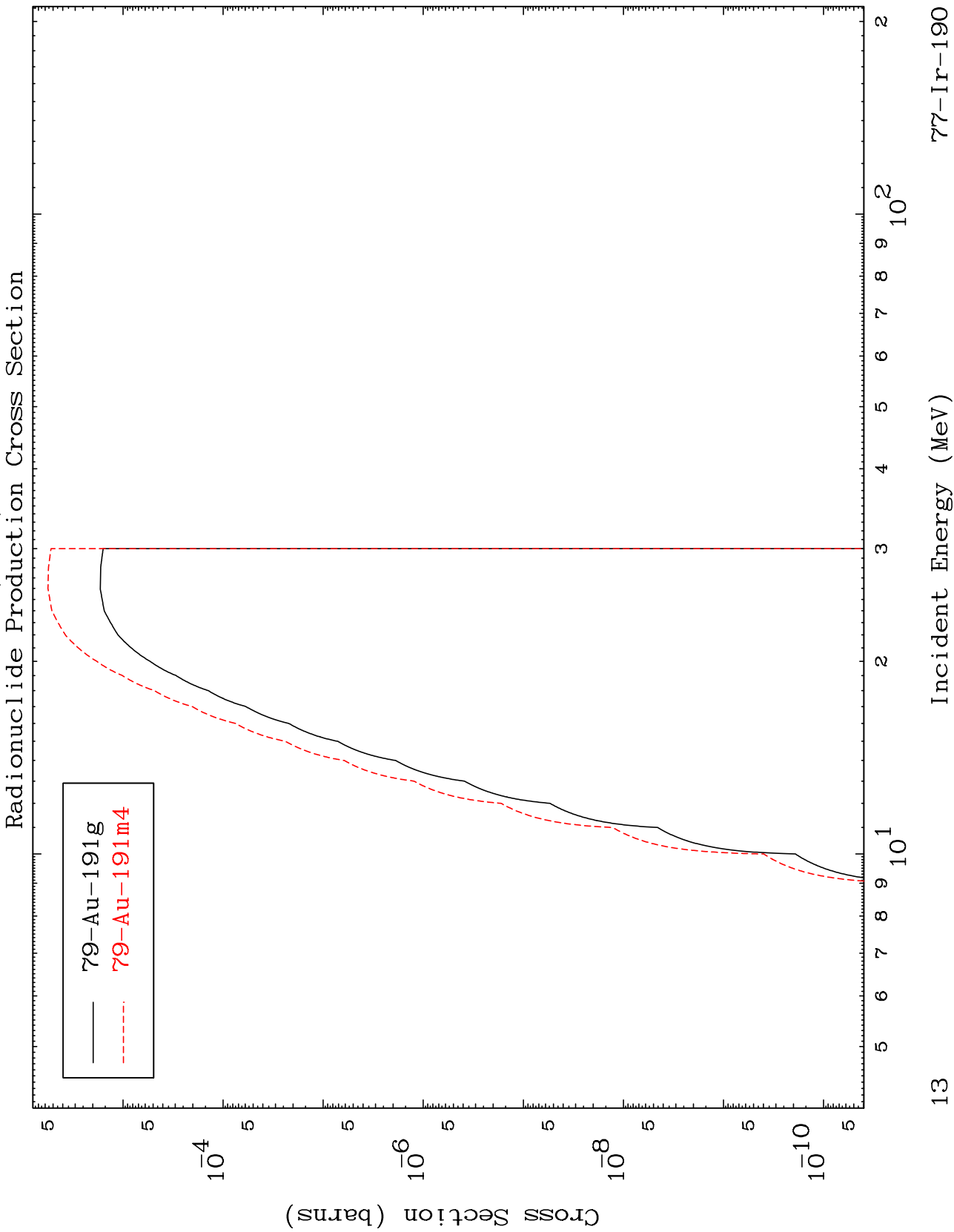


12

77-Ir-190

MAT 7722

⁷⁷Ir-190

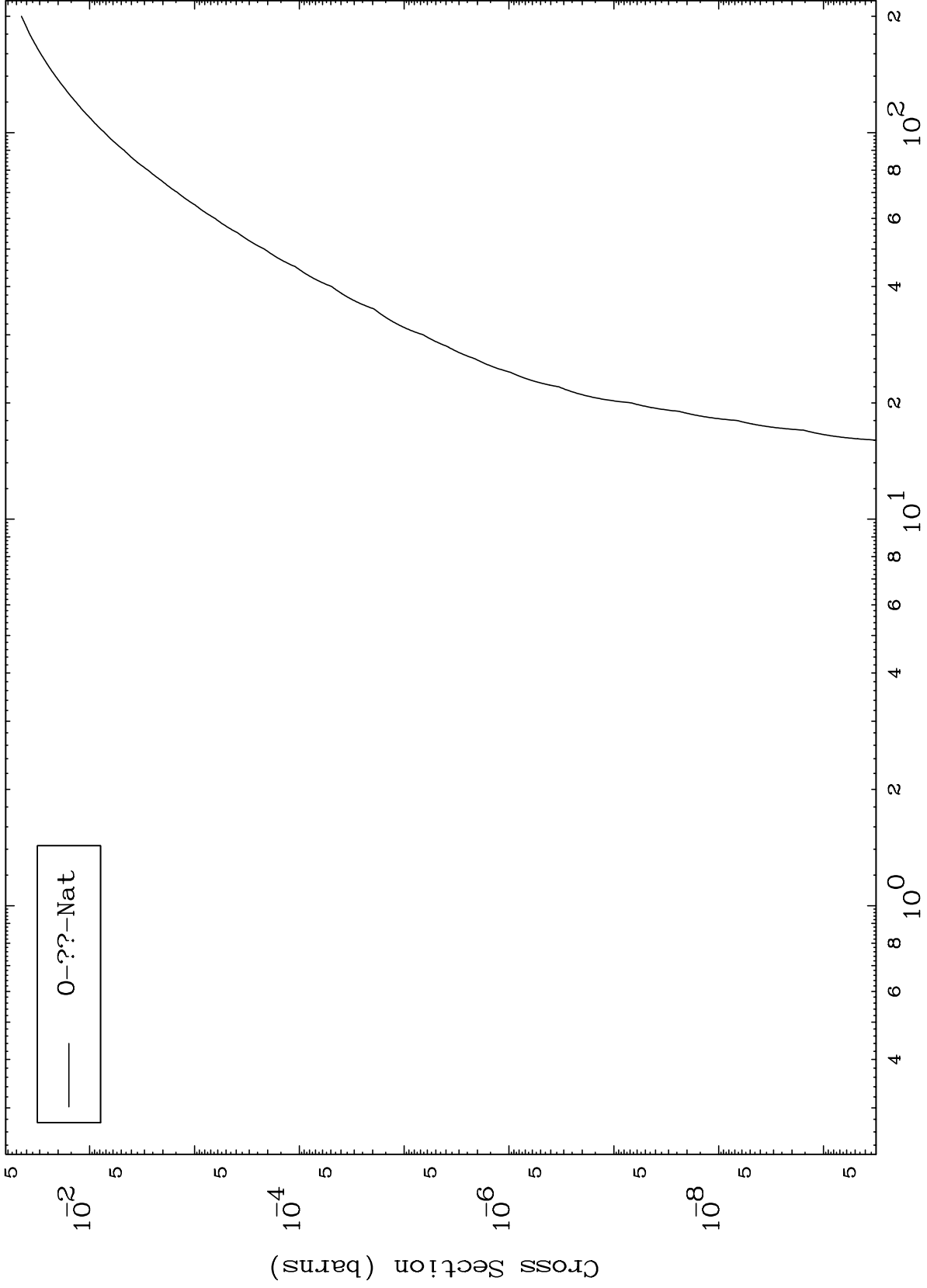


MAT 7722

Fission

⁷⁷Ir-190

Radionuclide Production Cross Section

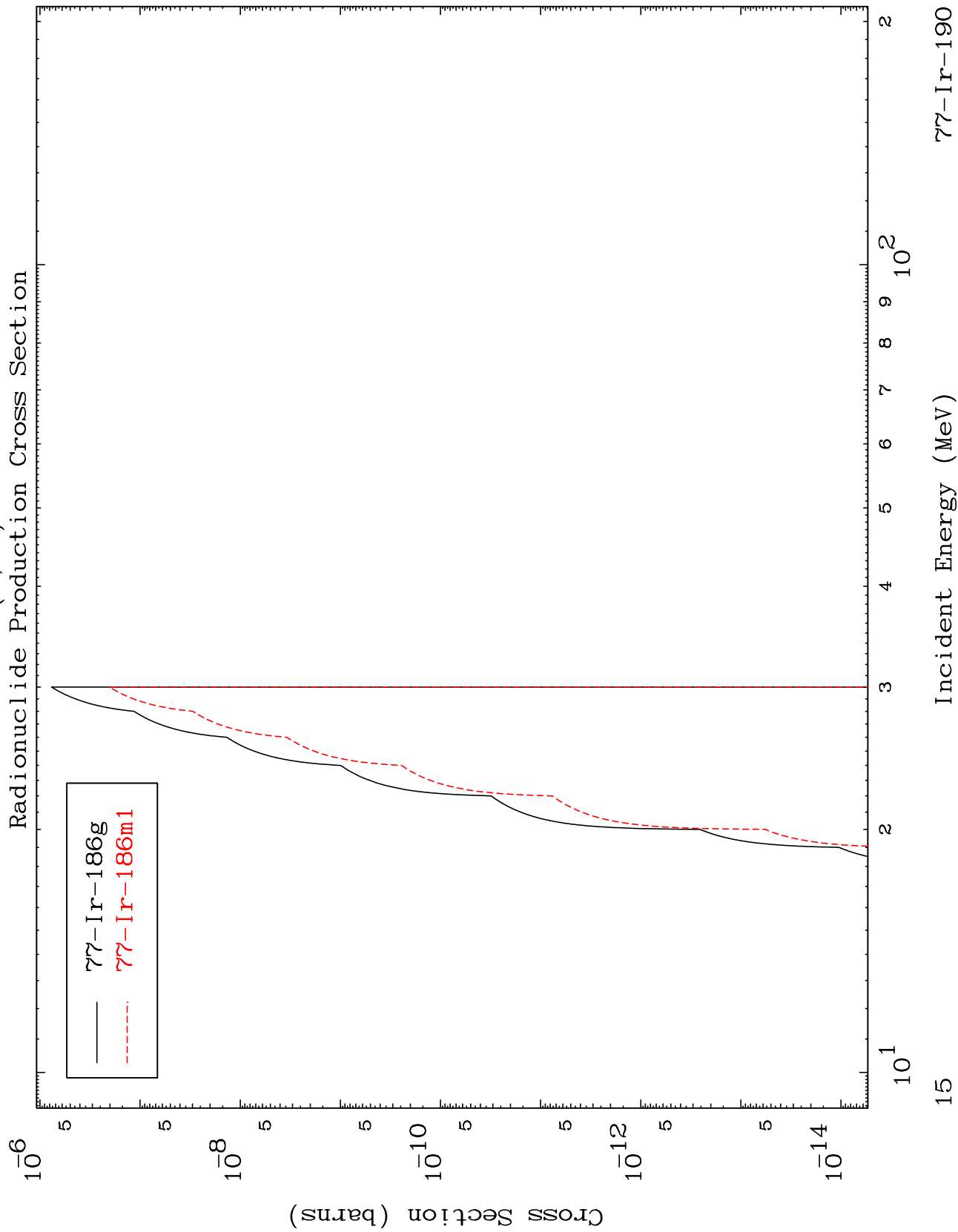


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(n,3n) α

⁷⁷Ir-190

Radionuclide Production Cross Section



Incident Energy (MeV)

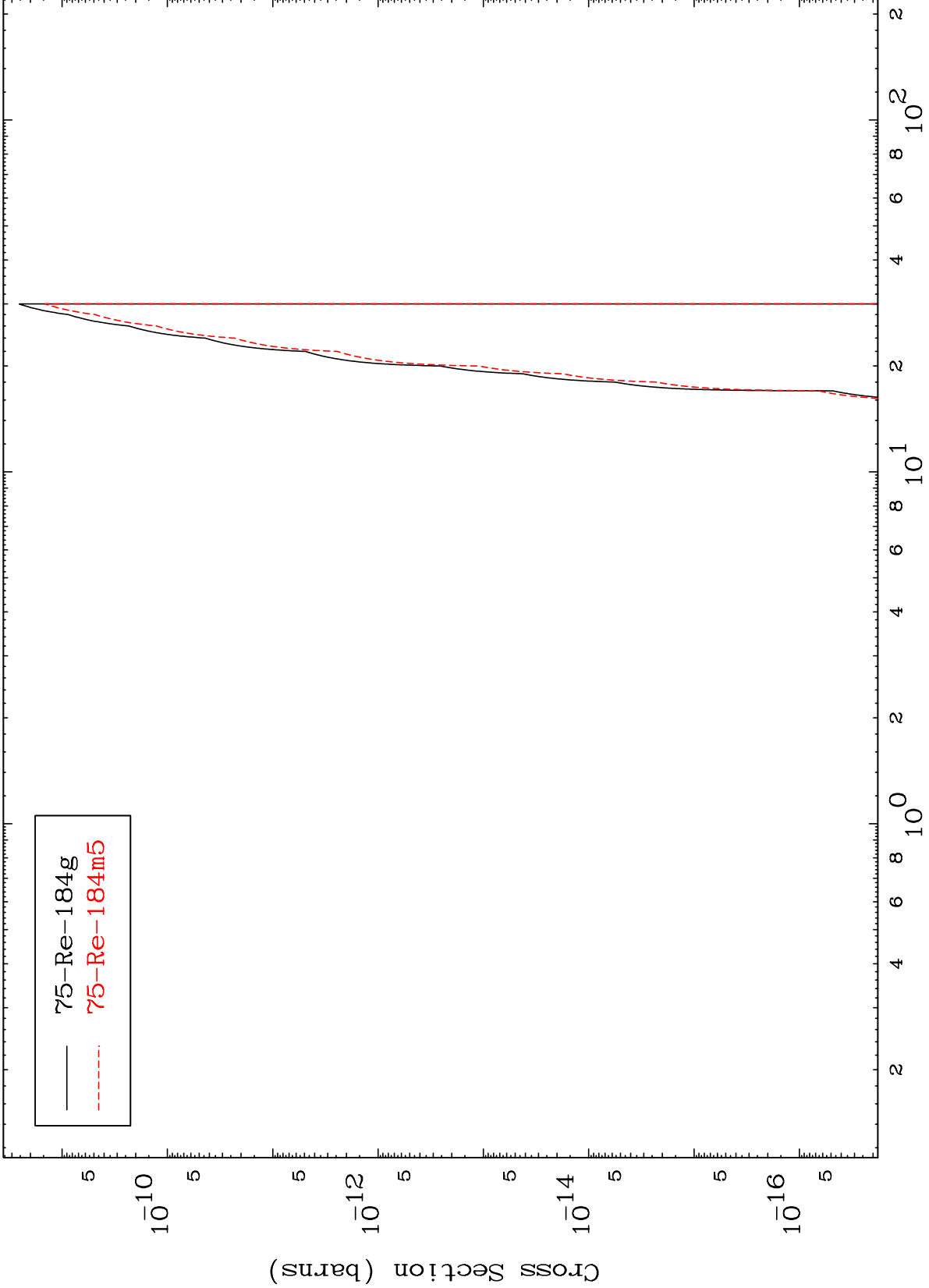
⁷⁷Ir-190

MAT 7722

(n,n') 2α

77-Ir-190

Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

16

Incident Energy (MeV)

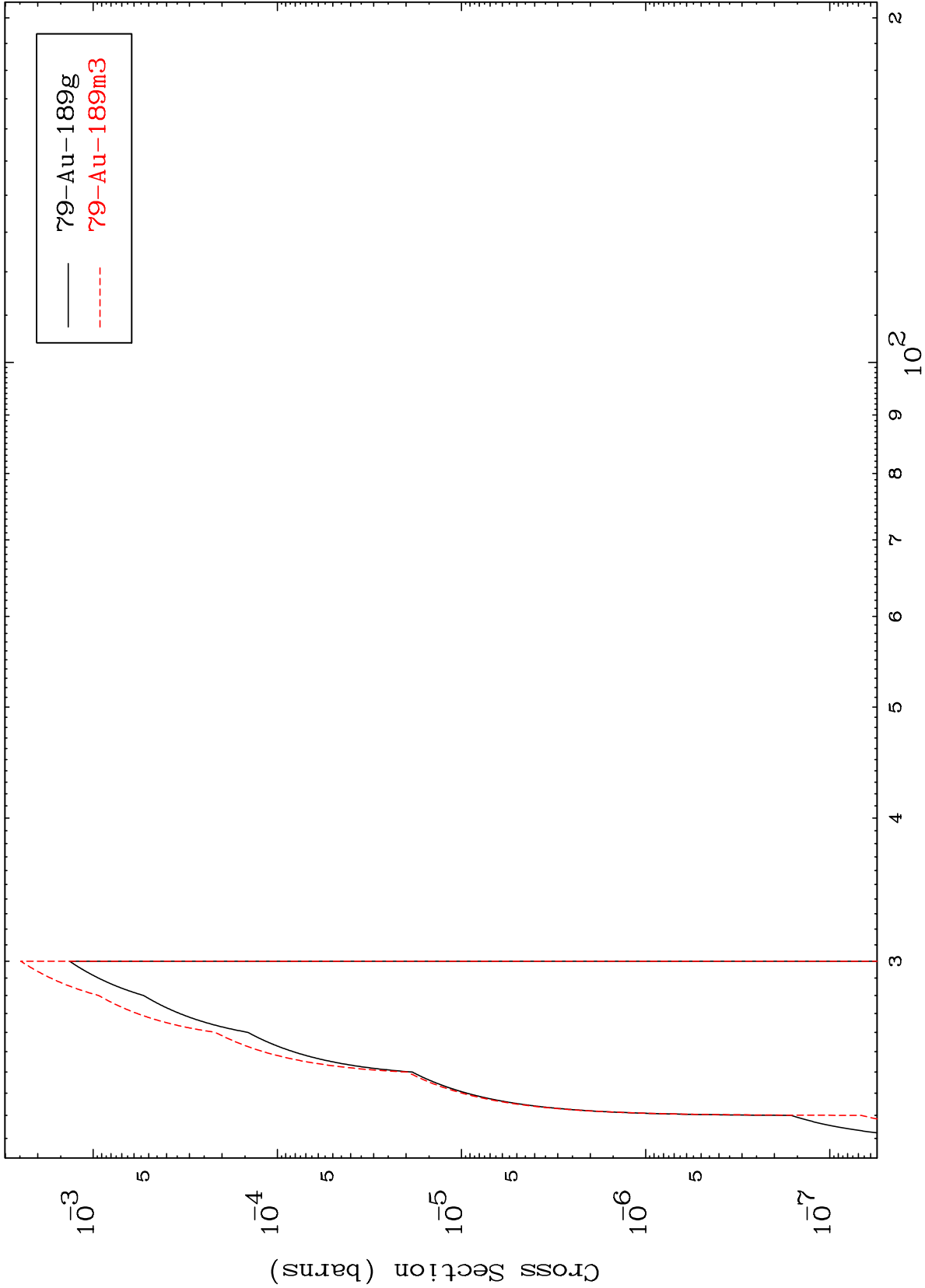
77-Ir-190

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(n,4n)

77-Ir-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

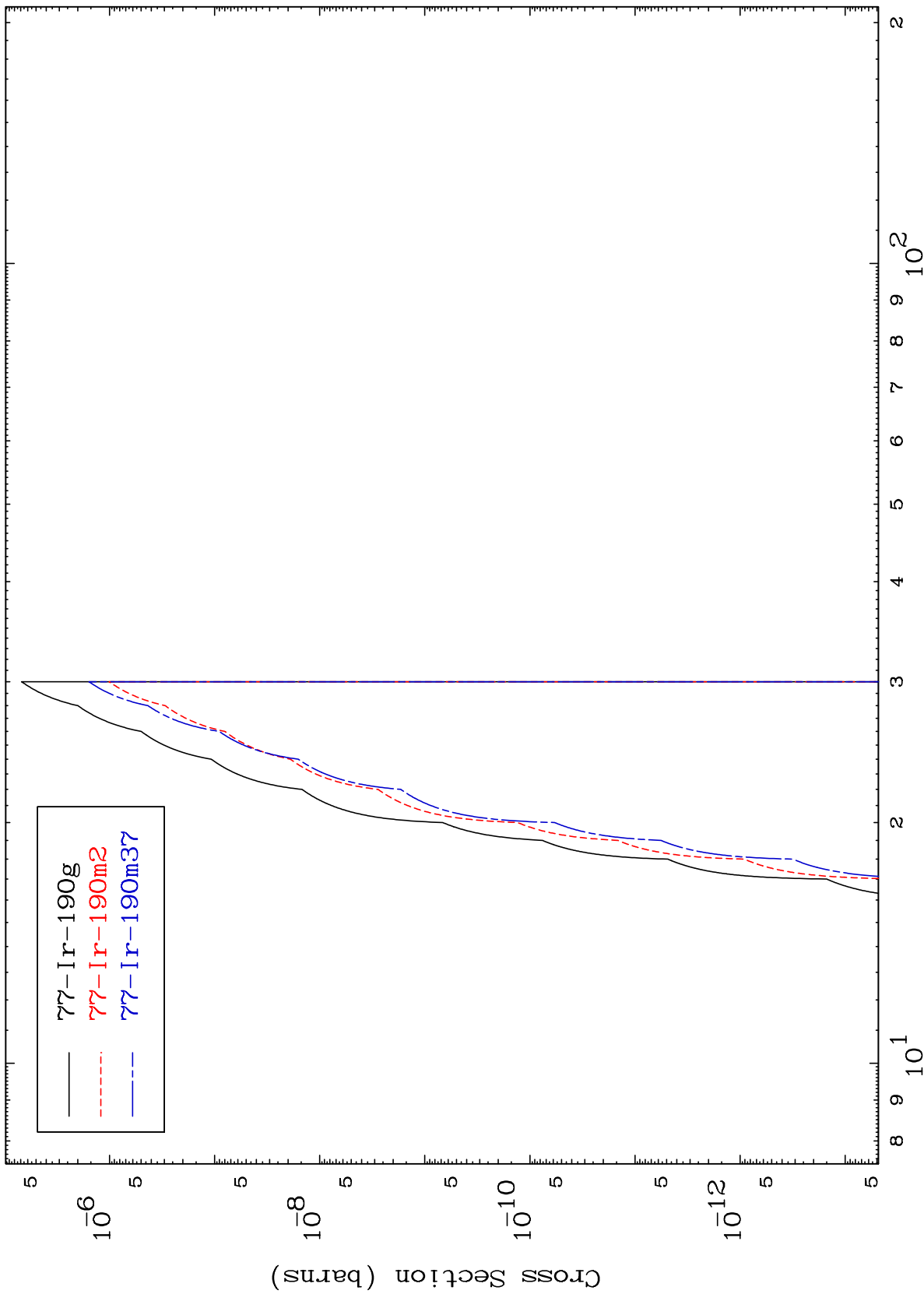
77-Ir-190

MAT 7722

(n,2n) p

77-Ir-190

Radionuclide Production Cross Section



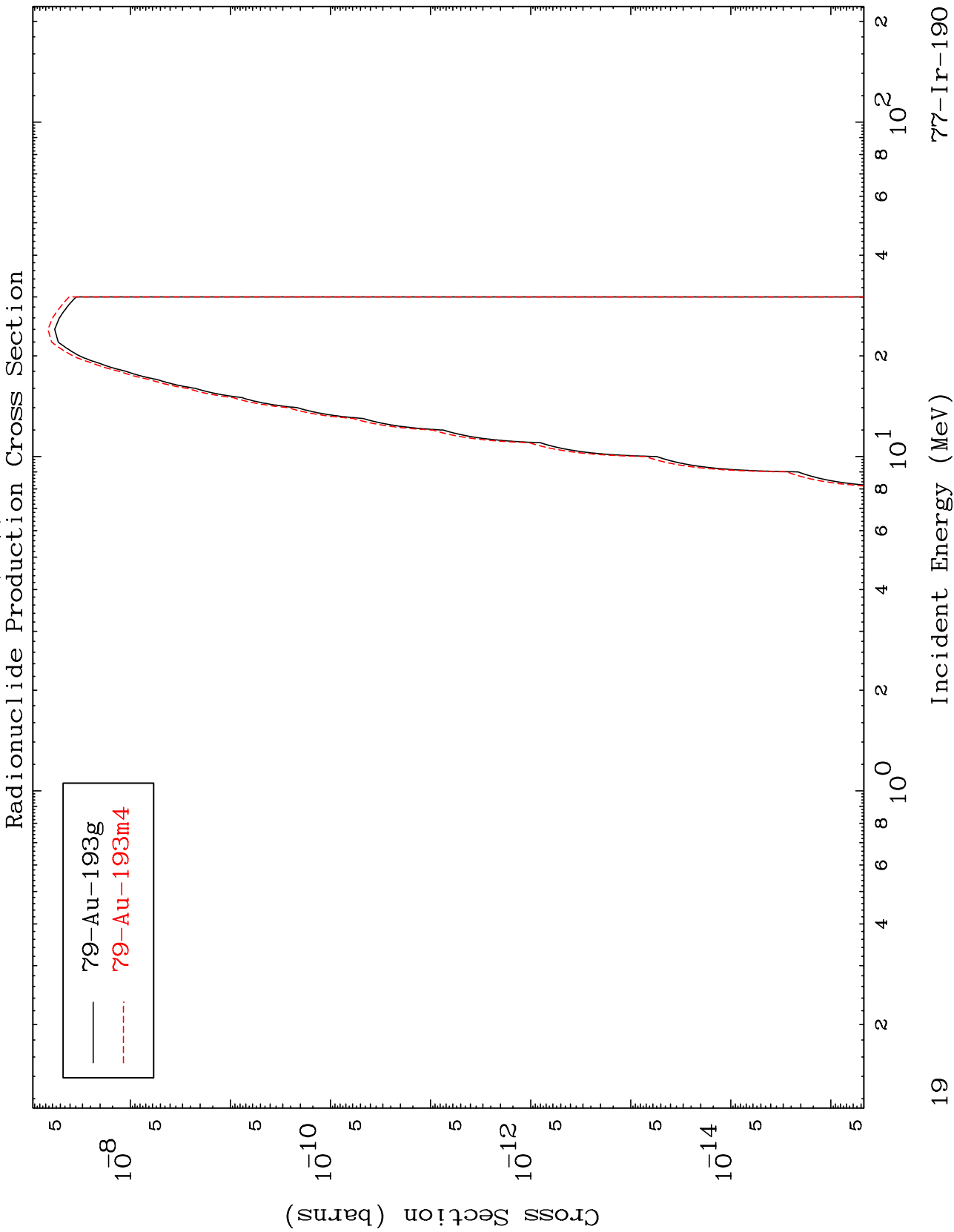
18

Incident Energy (MeV)

77-Ir-190

MAT 7722

77-Ir-190



77-Ir-190

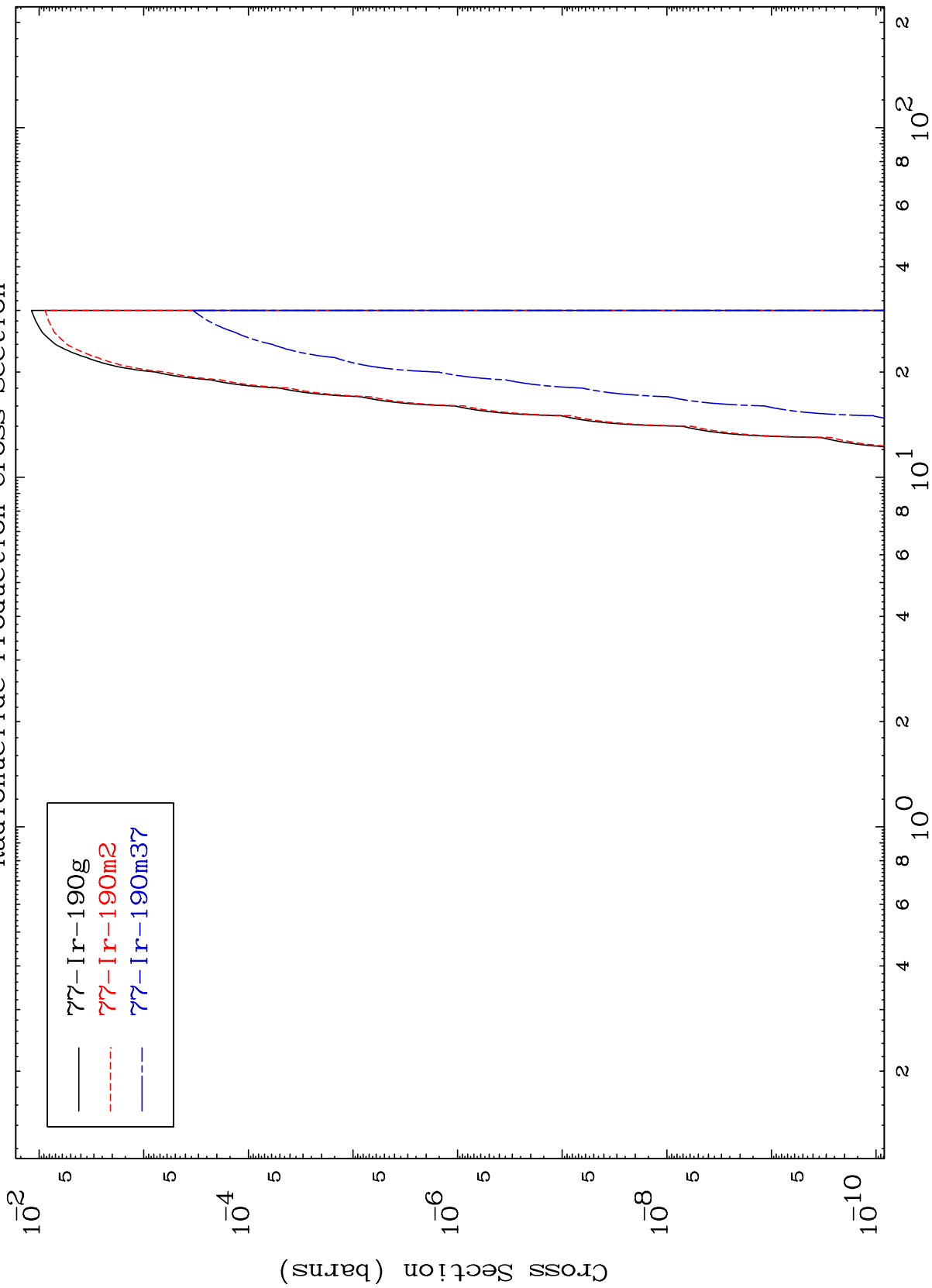
Incident Energy (MeV)

19

MAT 7722

⁷⁷Ir-190

Radionuclide Production Cross Section



⁷⁷Ir-190

Incident Energy (MeV)

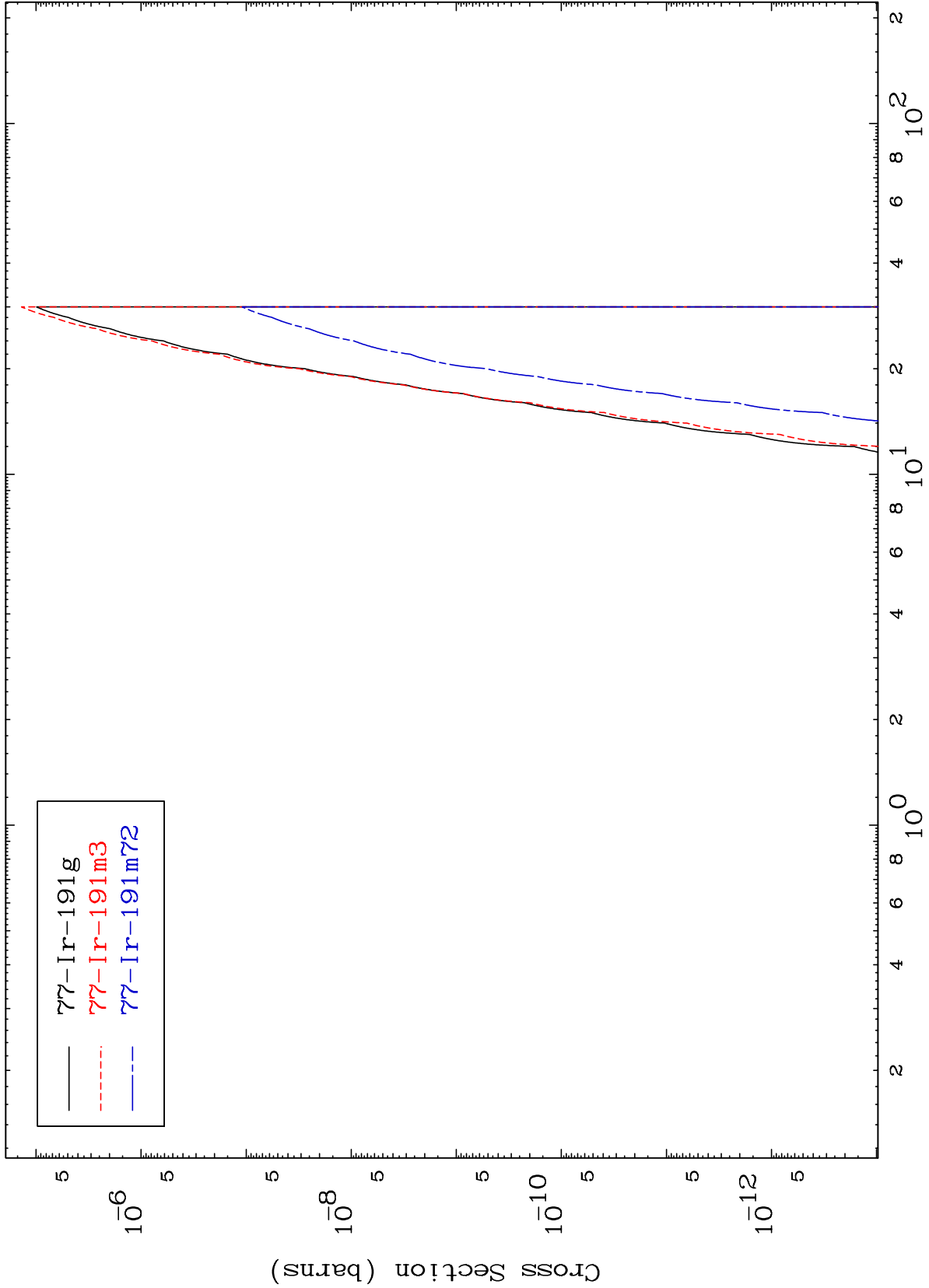
20

MAT 7722

(n,2p)

⁷⁷Ir-190

Radionuclide Production Cross Section



MAT 7722

(n,p) d

⁷⁷Ir-190

Radionuclide Production Cross Section

