

Program EVALPLOT
(Version 2018-1)

by

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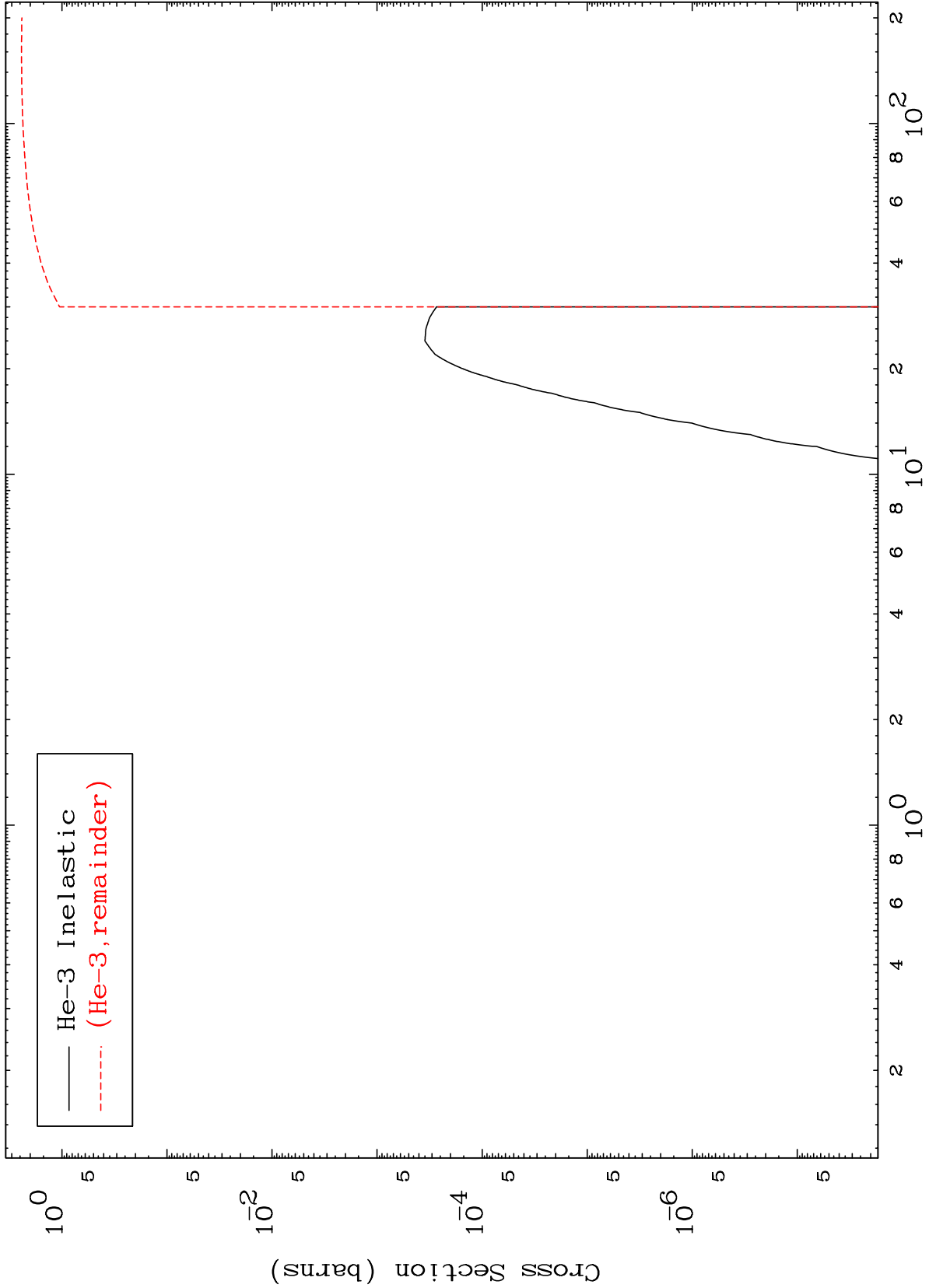
Press Mouse Button to Start

MAT 7746

He-3 Major

77-Ir-198

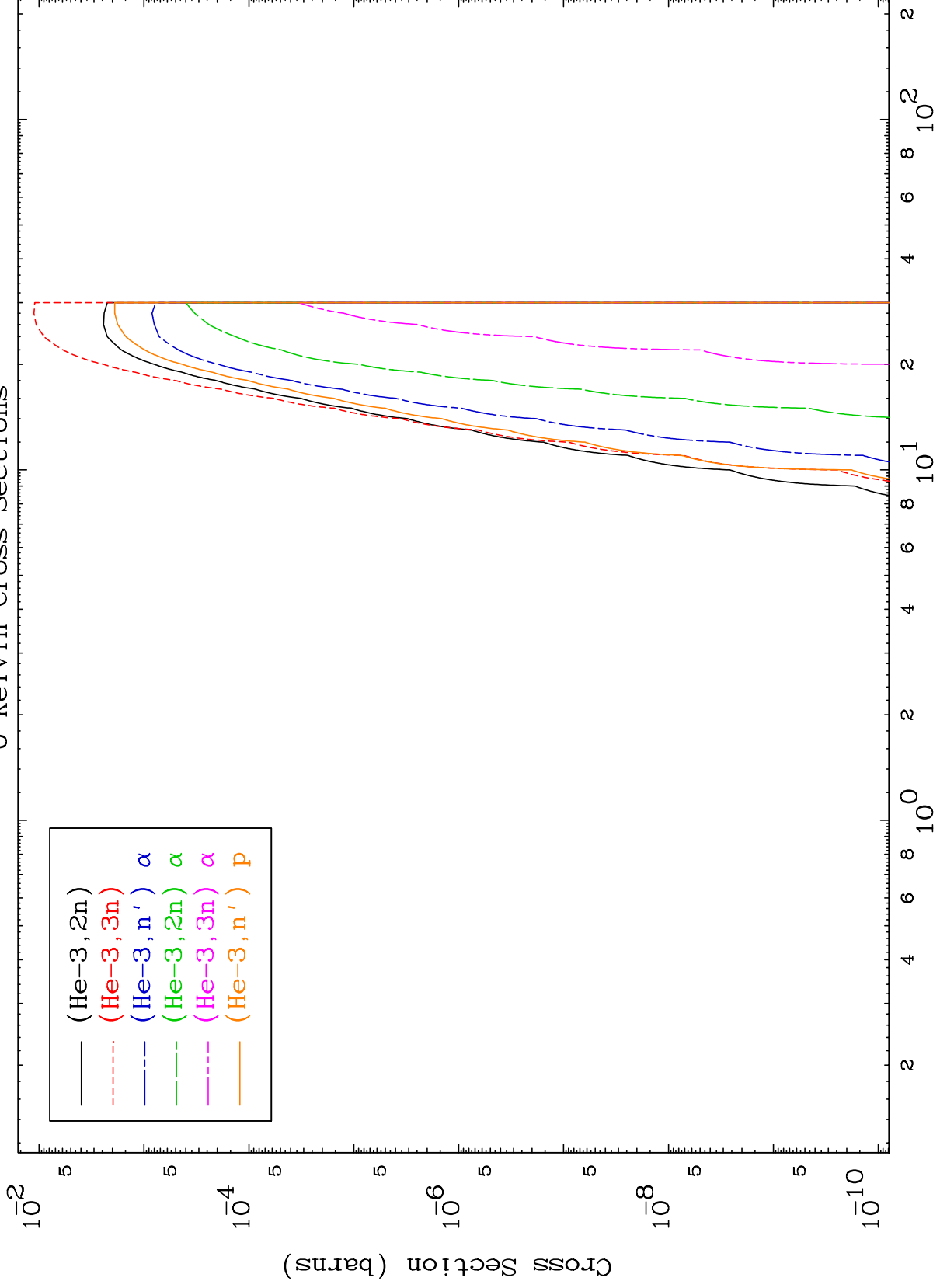
0 Kelvin Cross Sections

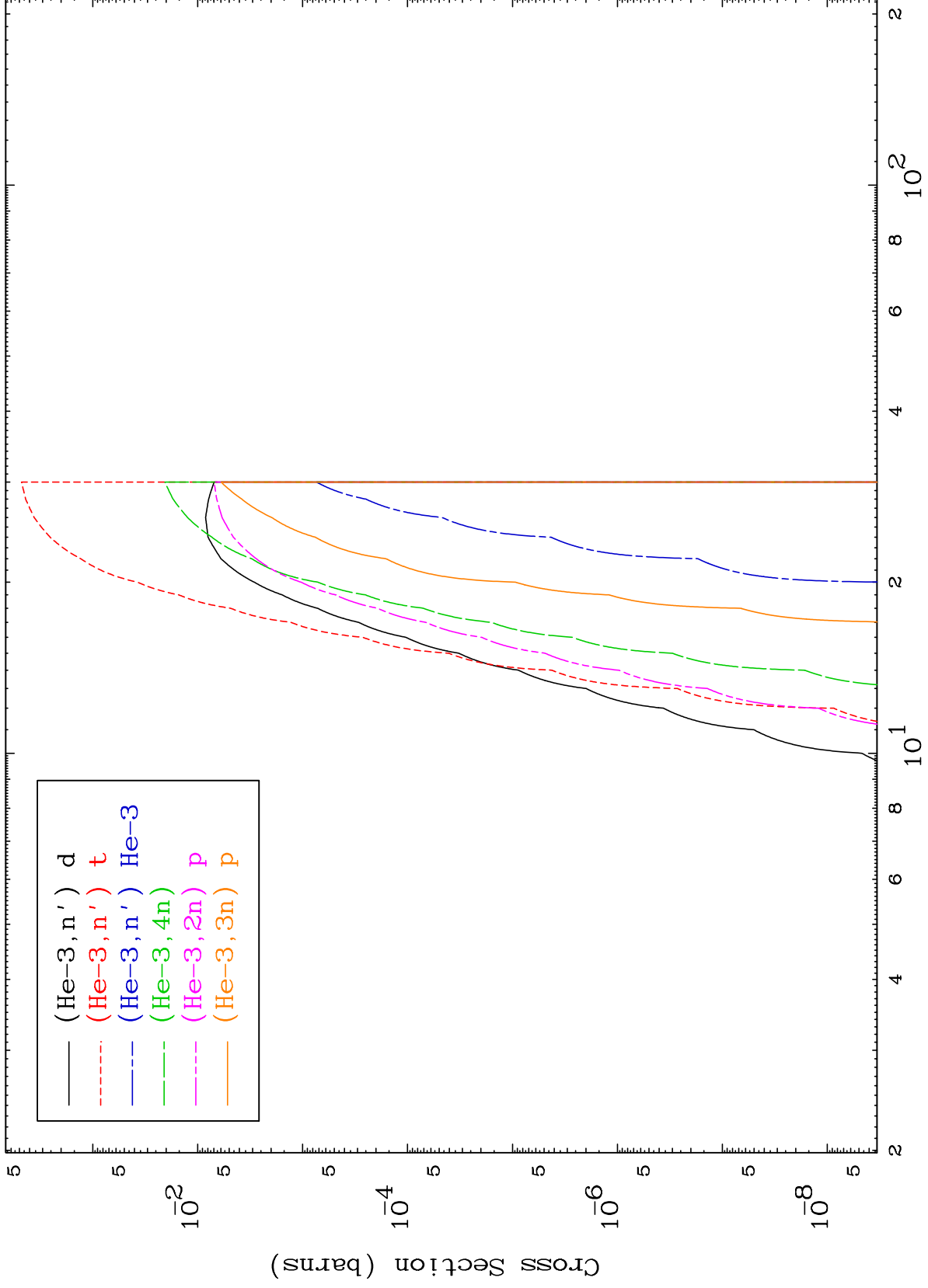


MAT 7746

He-3 Neutron Production
0 Kelvin Cross Sections

77-Ir-198

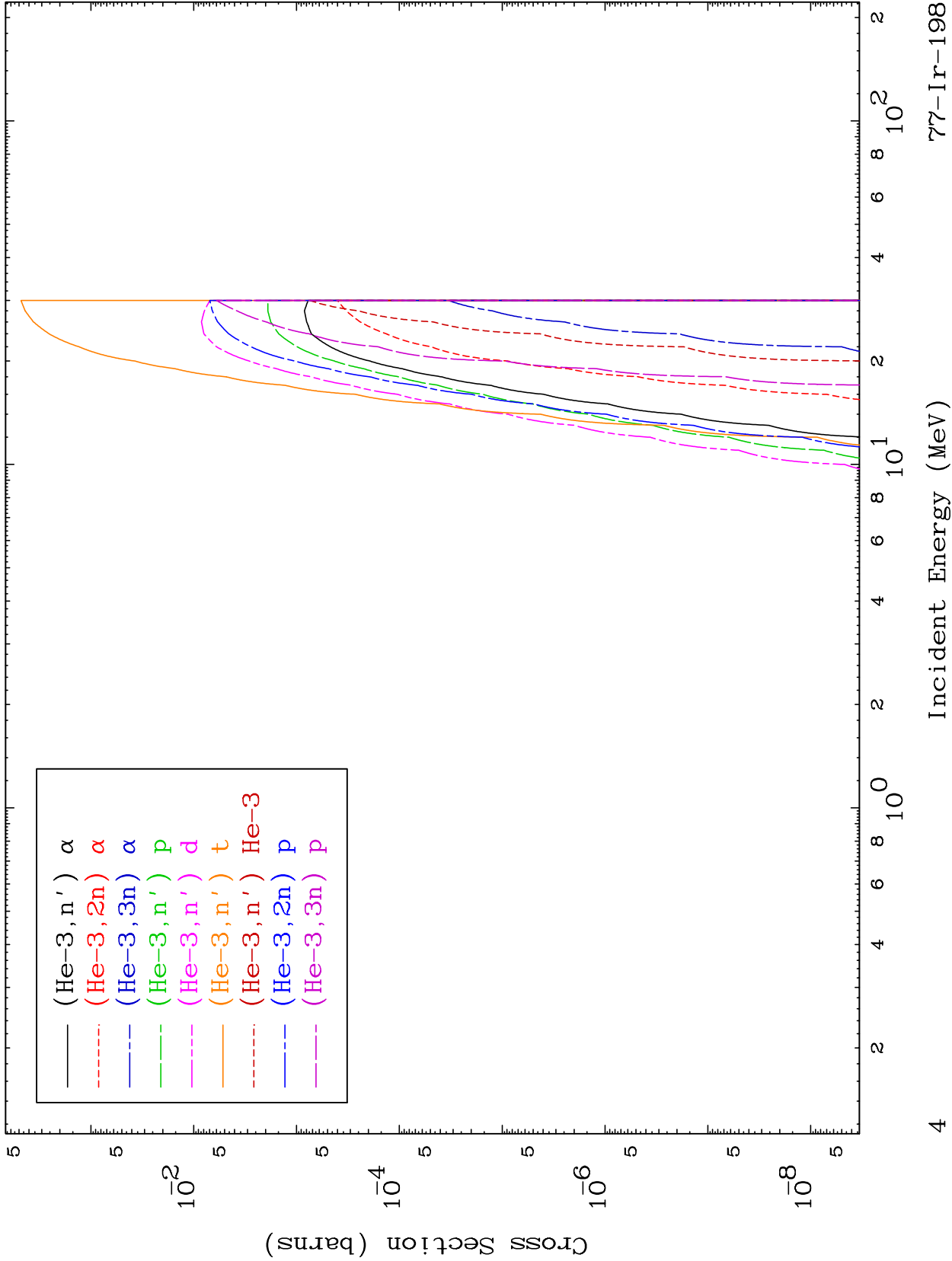




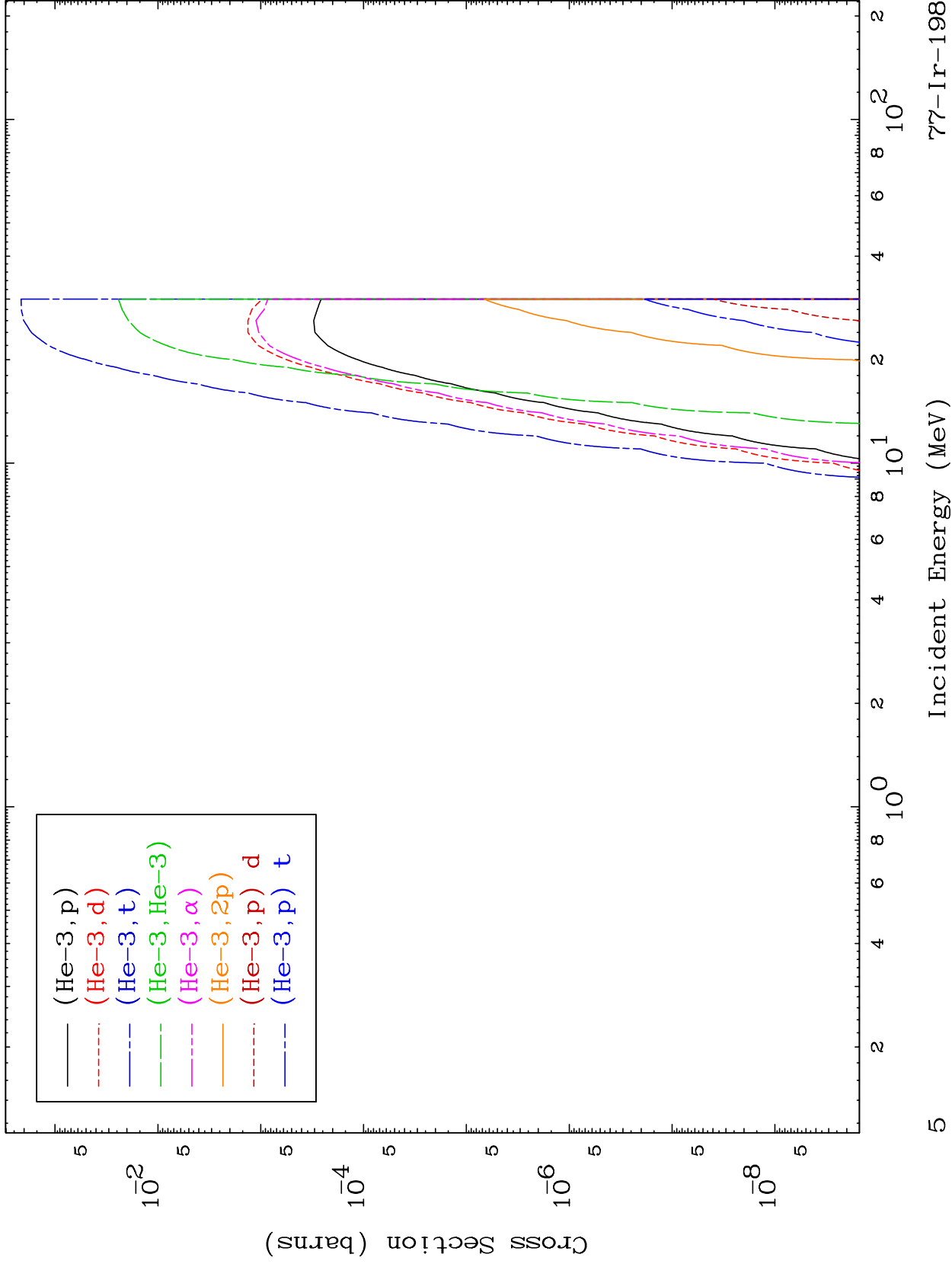
MAT 7746

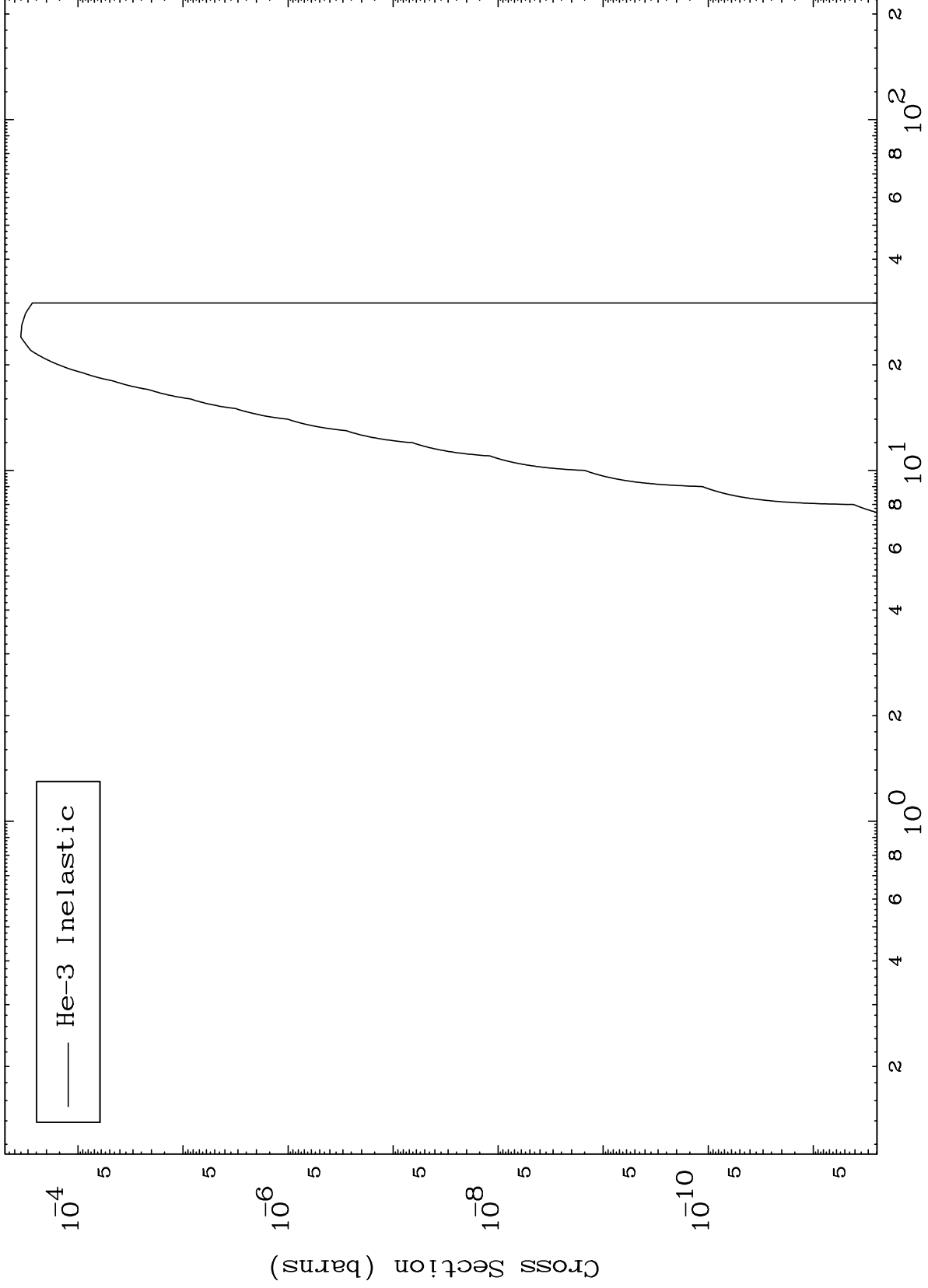
He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-198



77-Ir-198



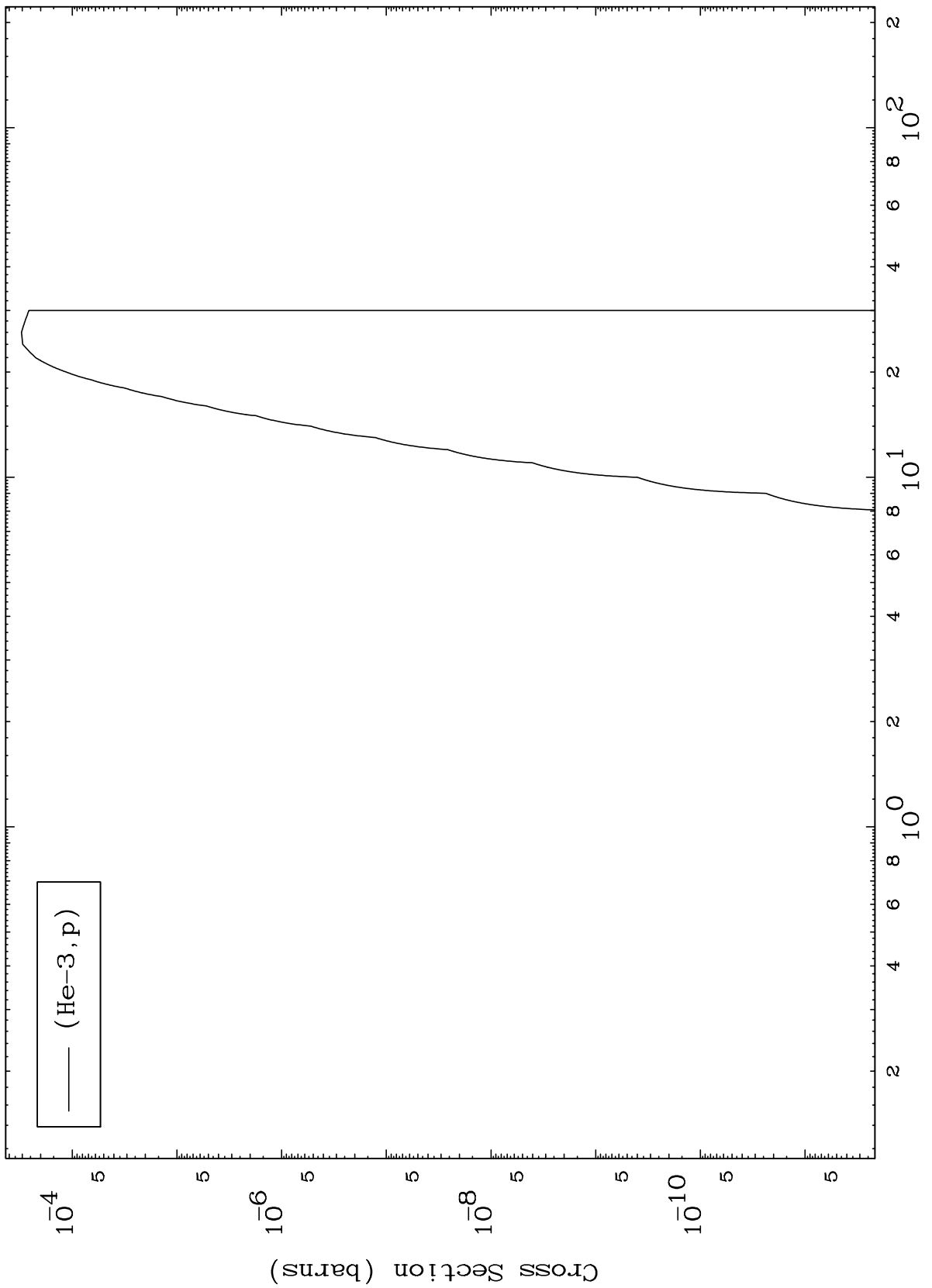


MAT 7746

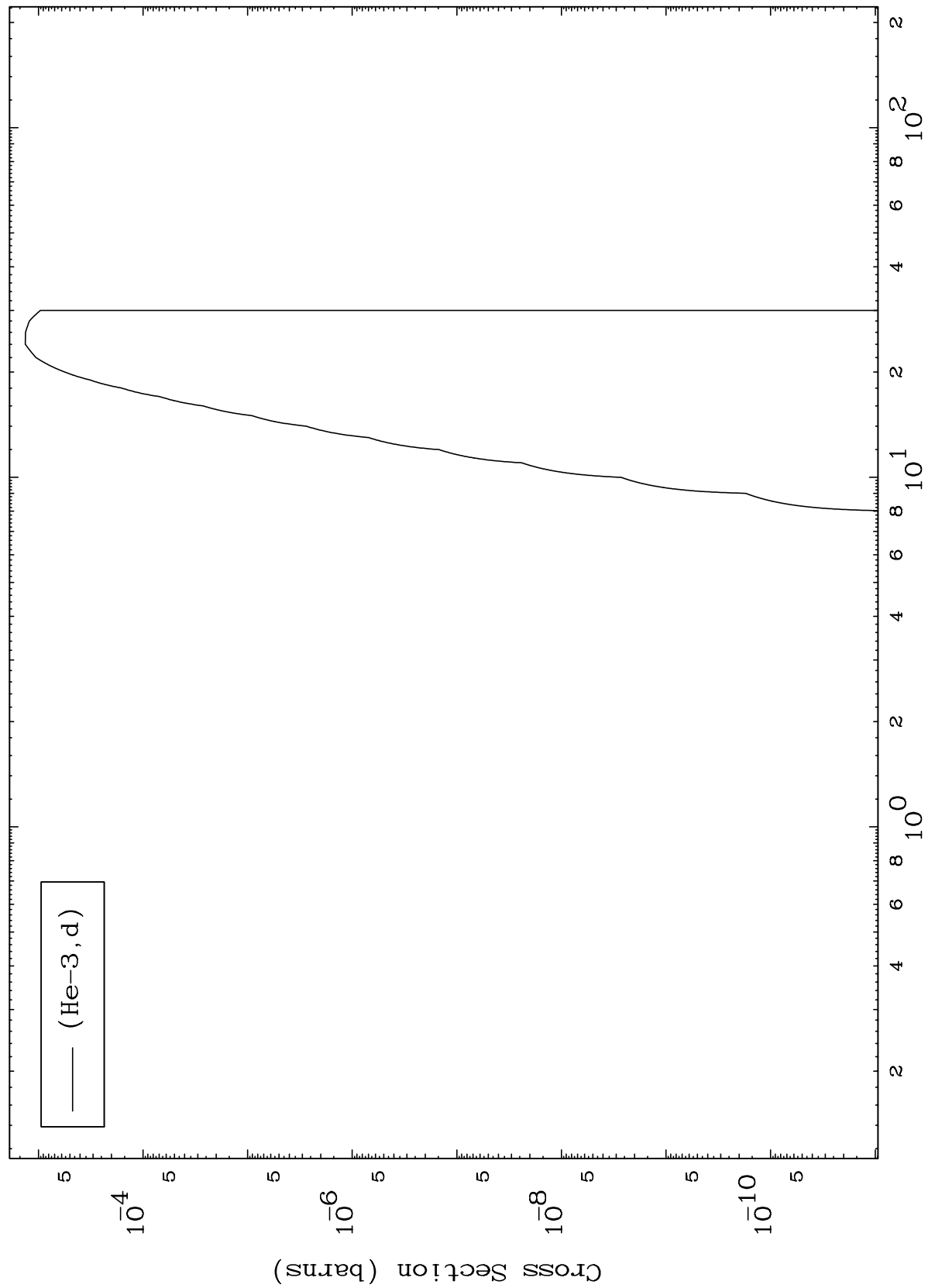
(He-3,p) Levels

77-Ir-198

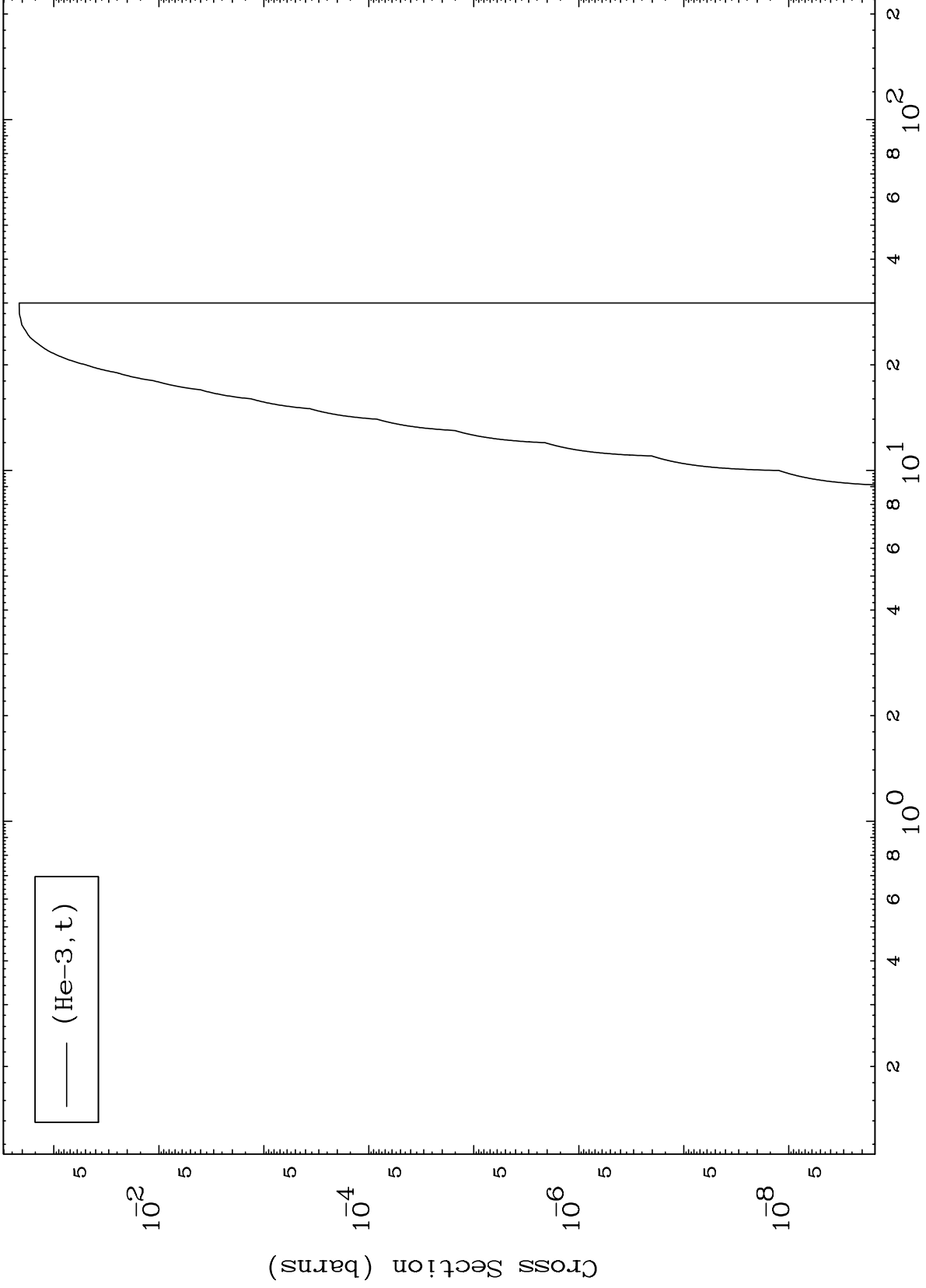
0 Kelvin Cross Sections



0 Kelvin Cross Sections



0 Kelvin Cross Sections

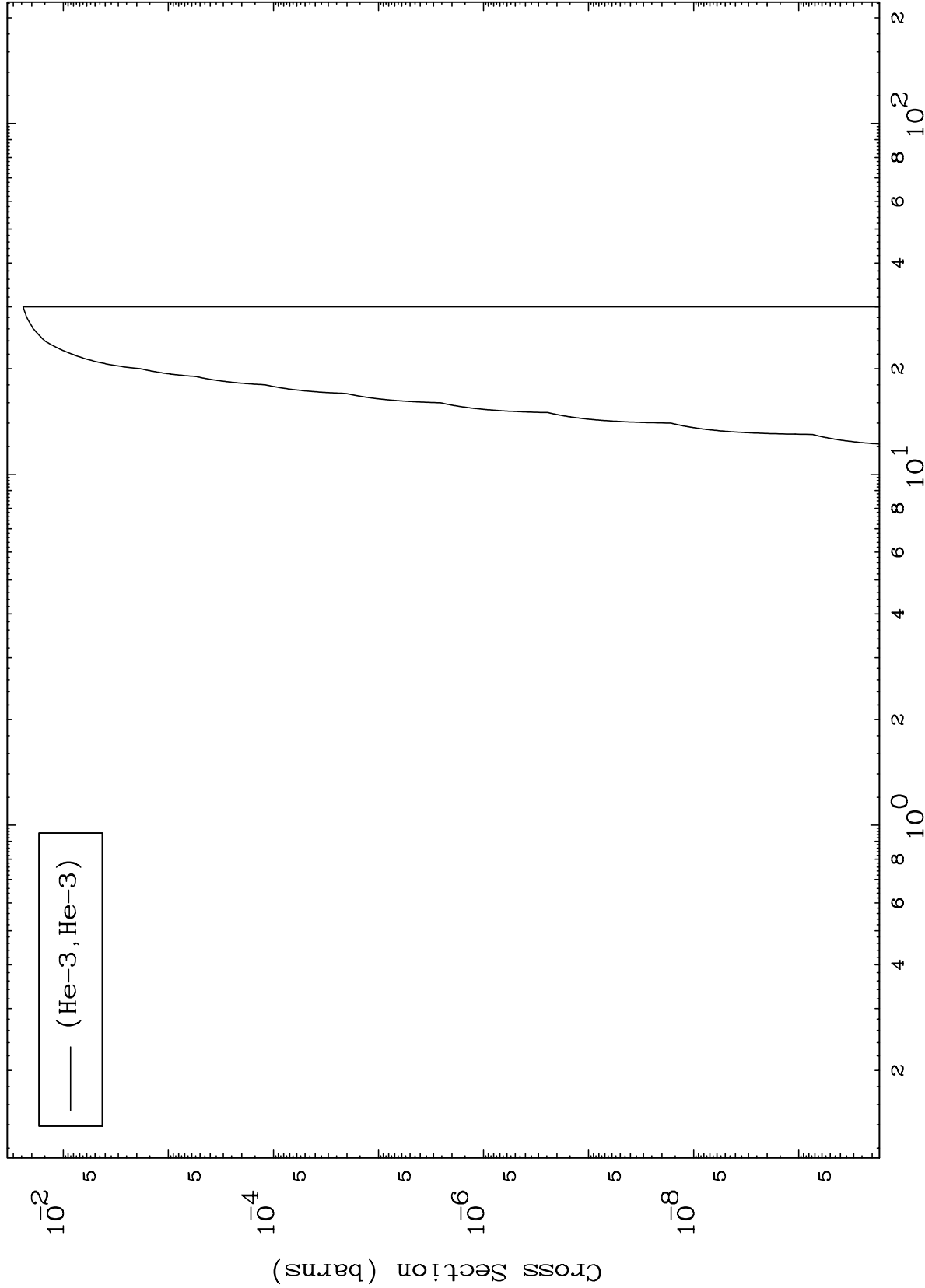


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(He-3, He3) Levels

77-Ir-198

0 Kelvin Cross Sections

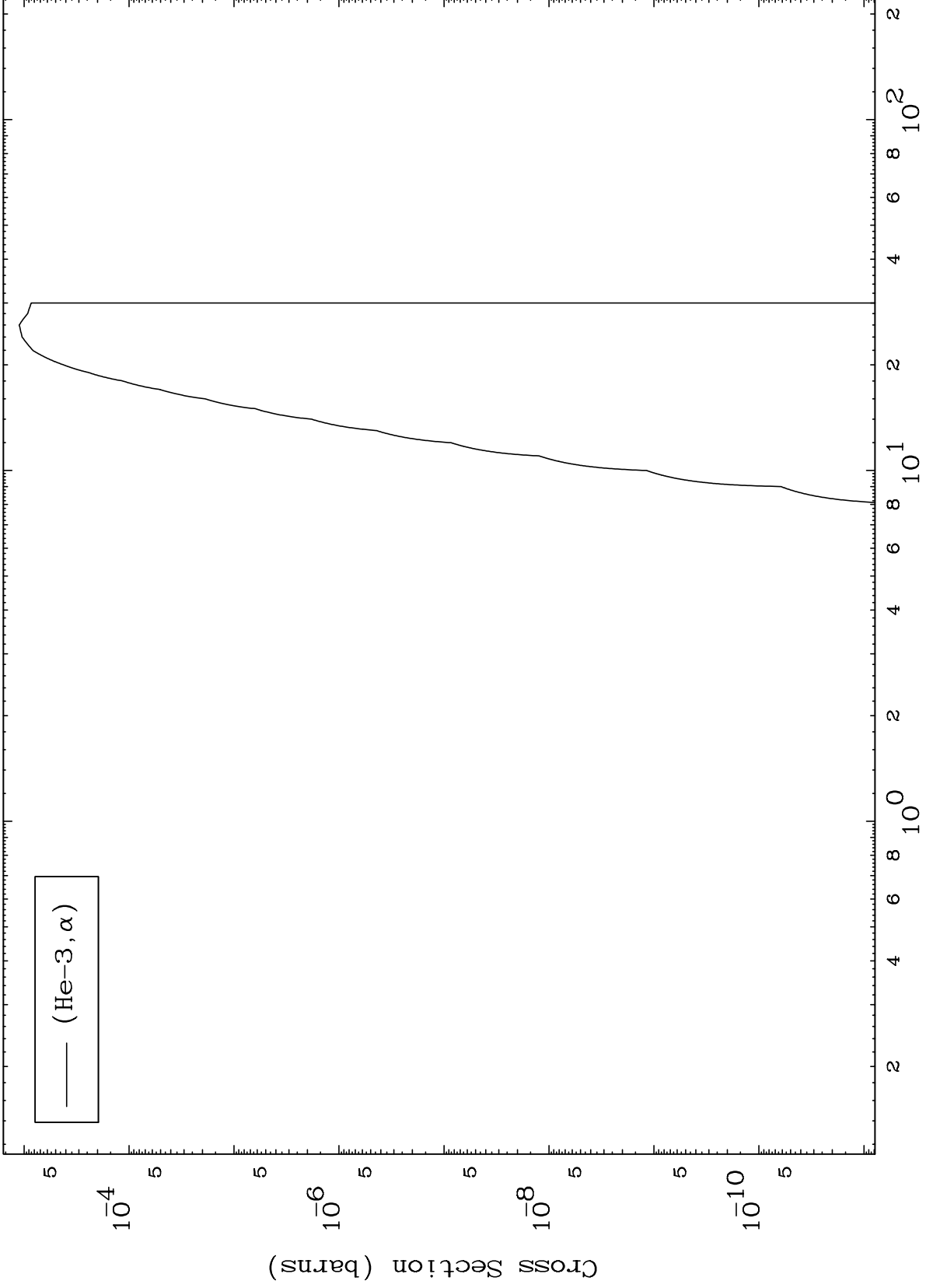


10

Incident Energy (MeV)

77-Ir-198

0 Kelvin Cross Sections

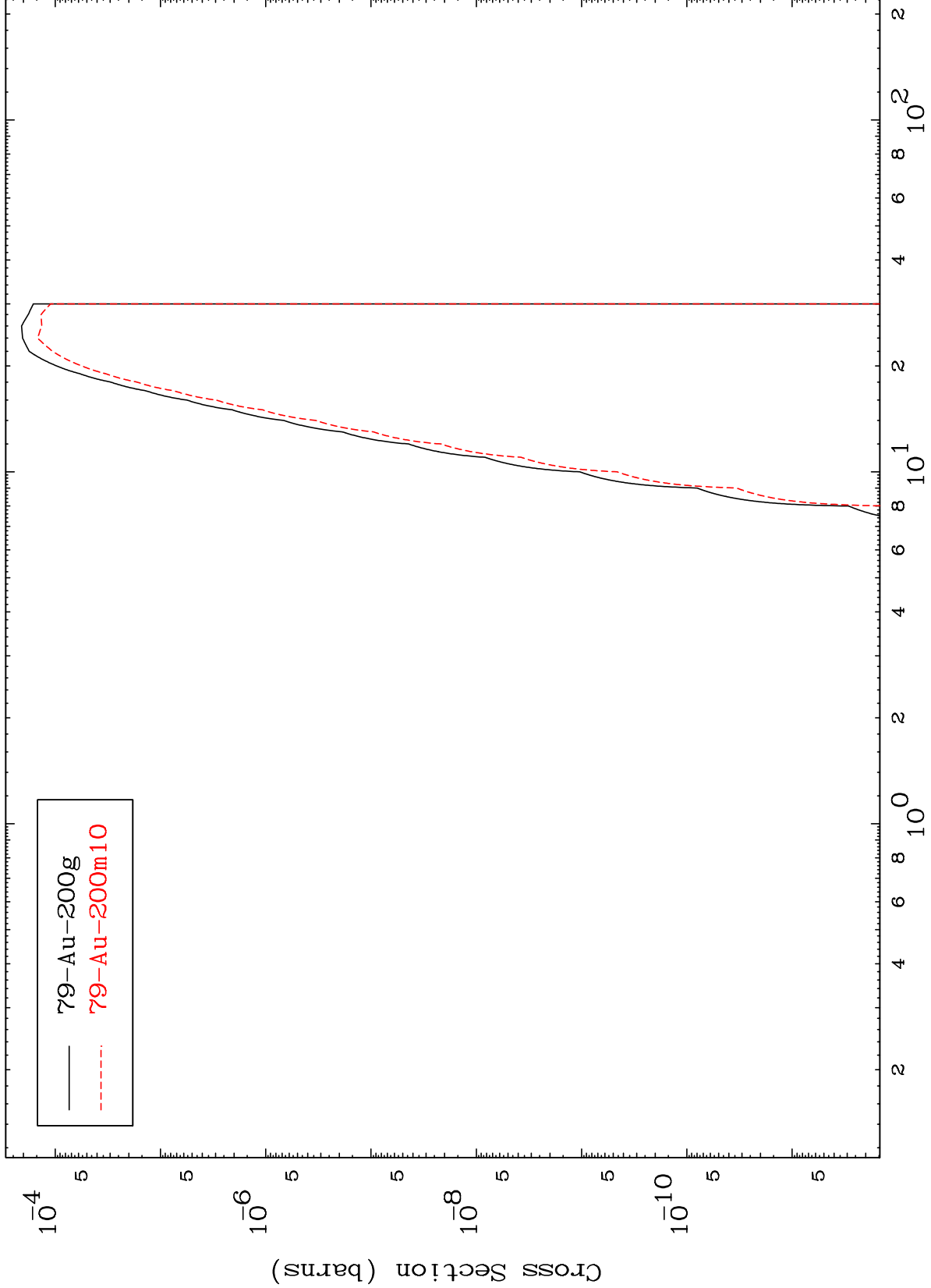


MAT 7746

He-3 Inelastic

77-Ir-198

Radionuclide Production Cross Section

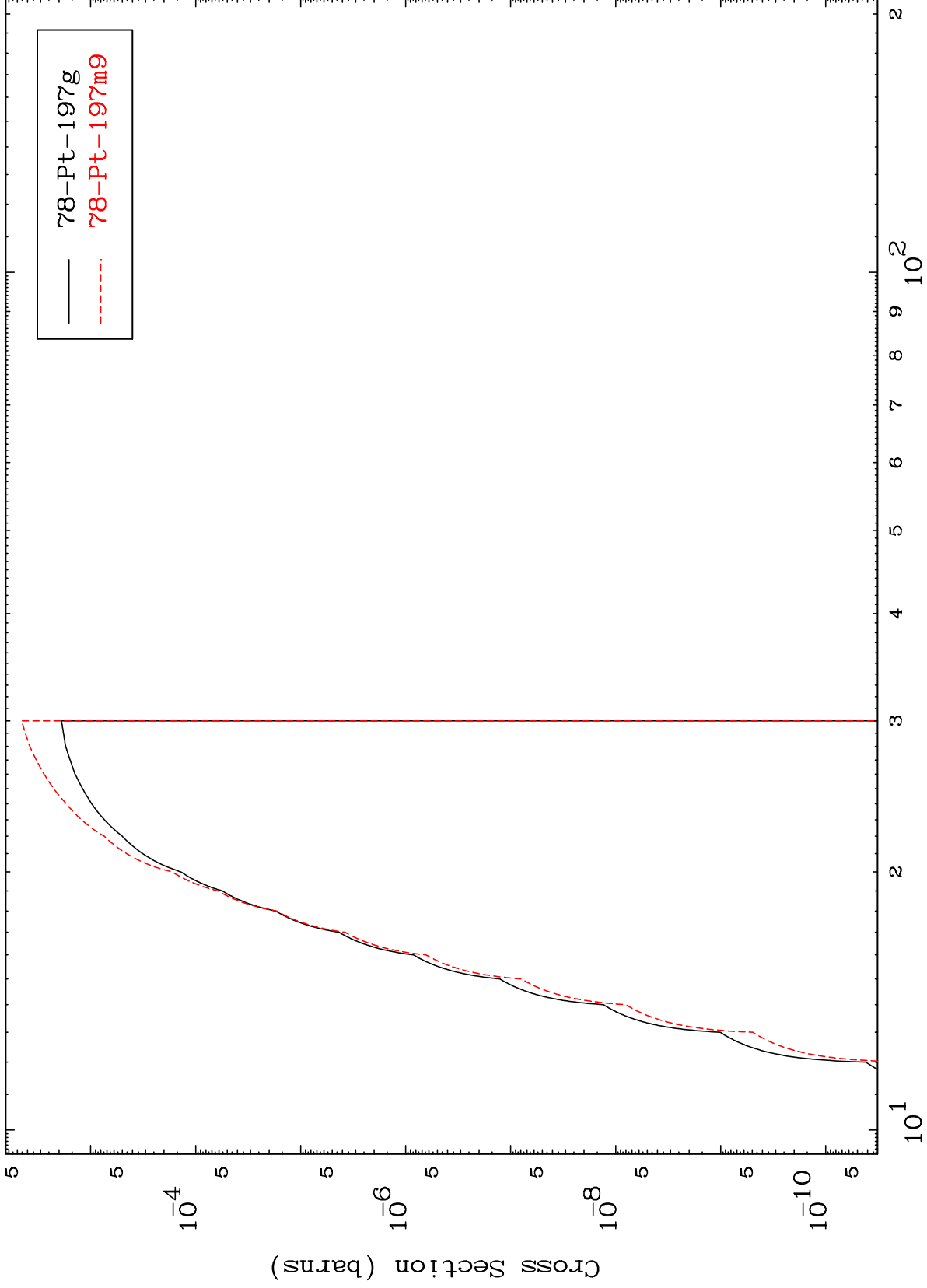


MAT 7746

(He-3,2n) d

77-Ir-198

Radionuclide Production Cross Section



13

Incident Energy (MeV)

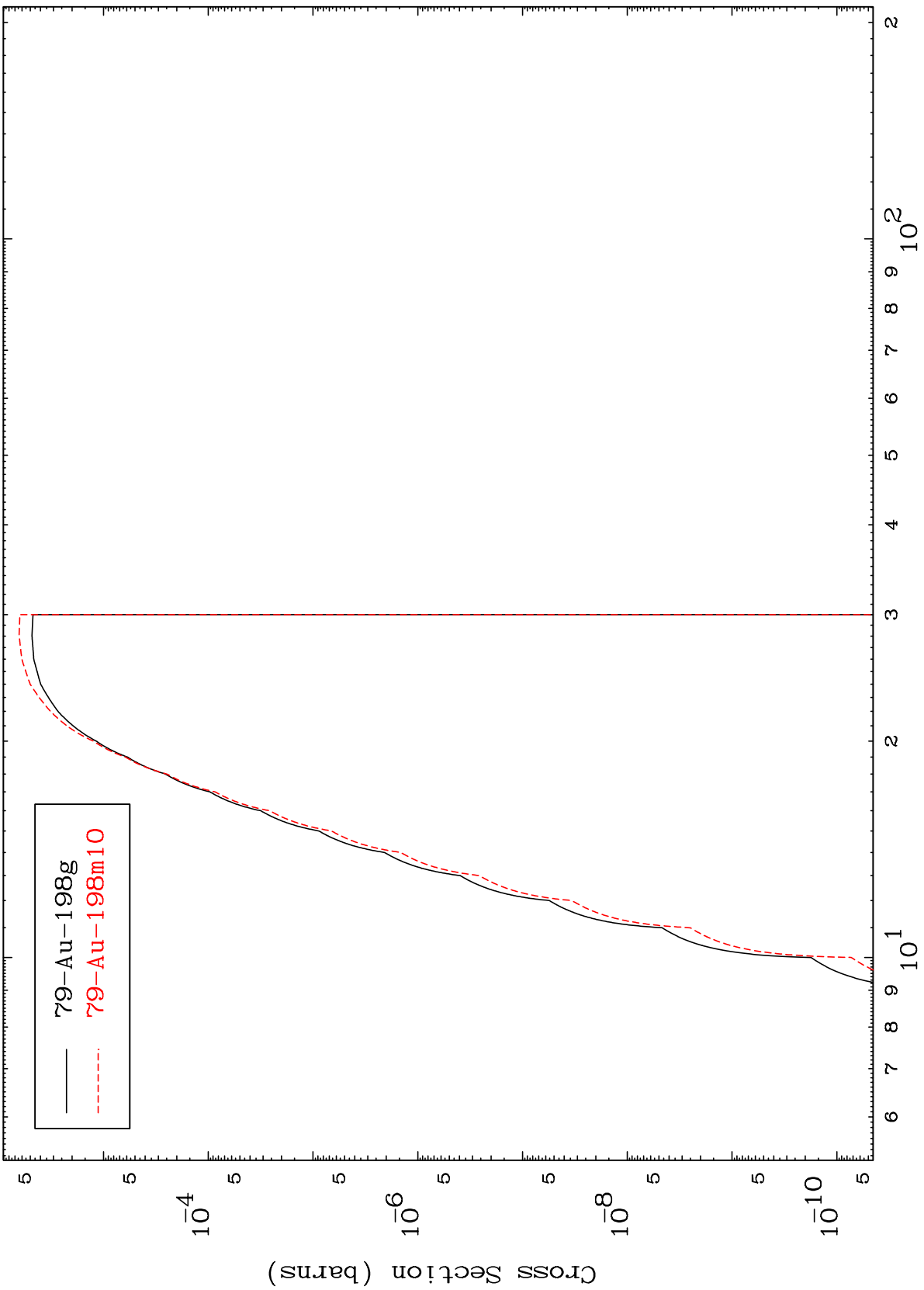
77-Ir-198

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(He-3,3n)

77-Ir-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

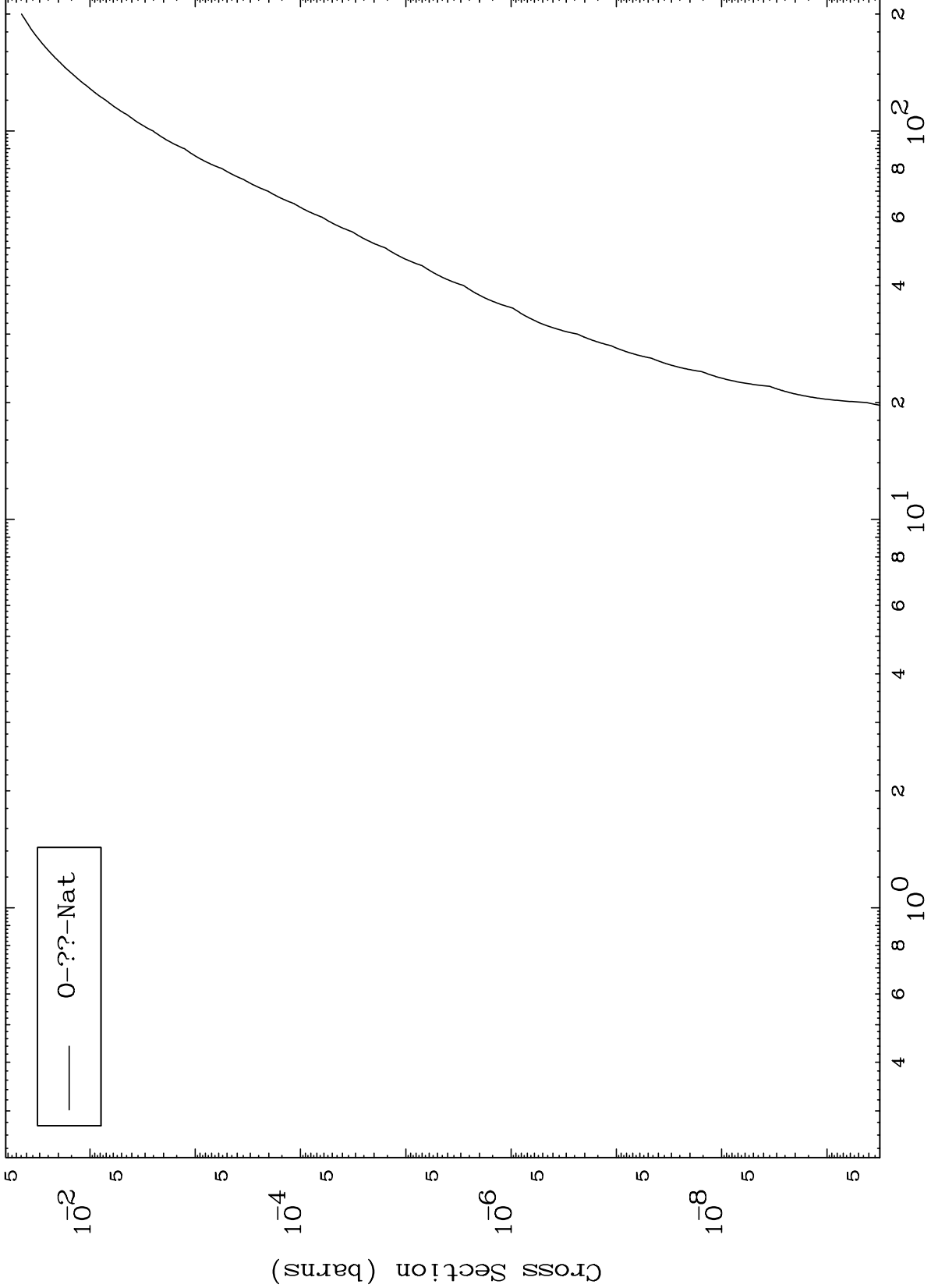
77-Ir-198

MAT 7746

He-3 Fission

77-Ir-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

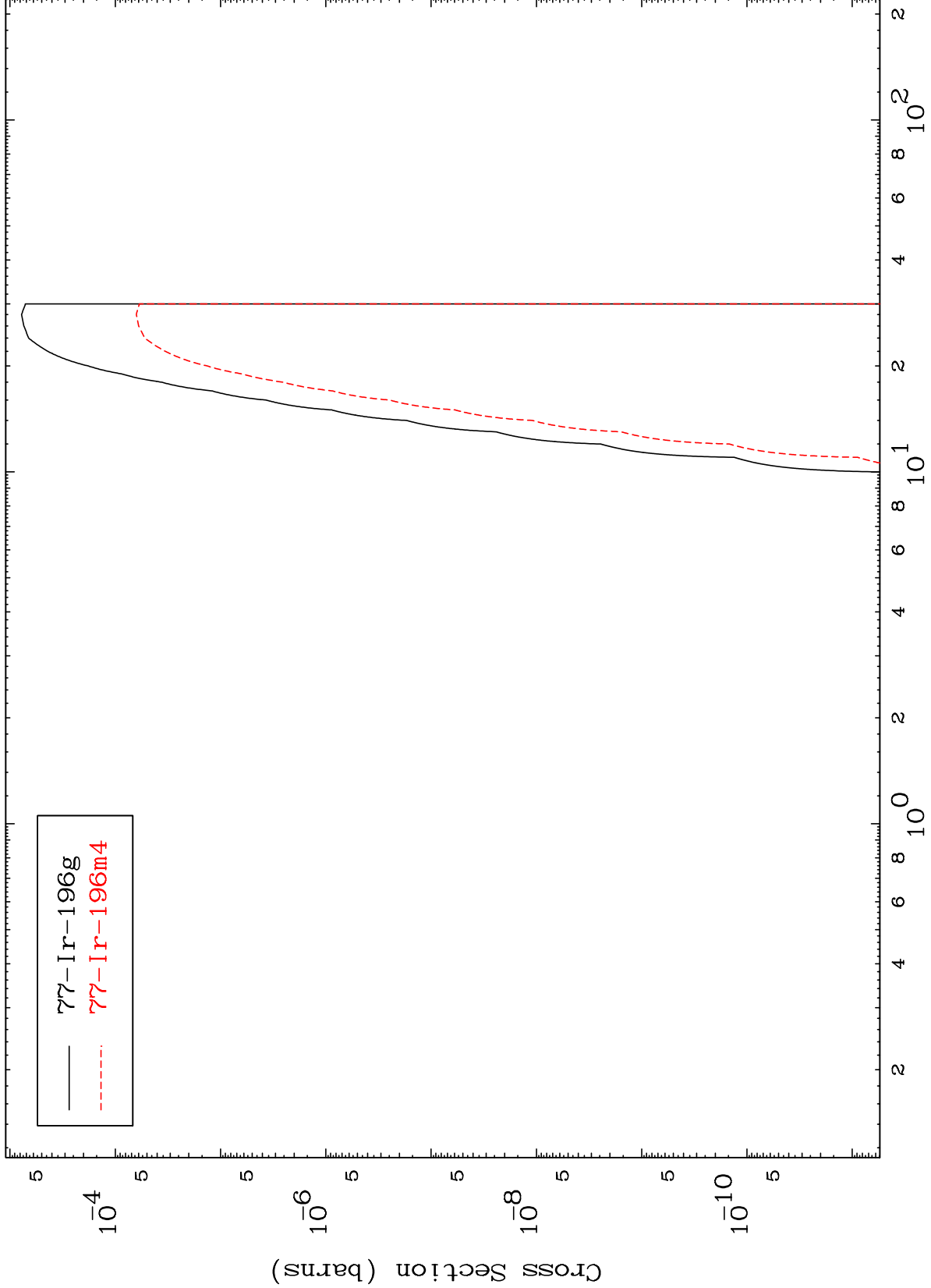
77-Ir-198

MAT 7746

(He-3, n') α

77-Ir-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

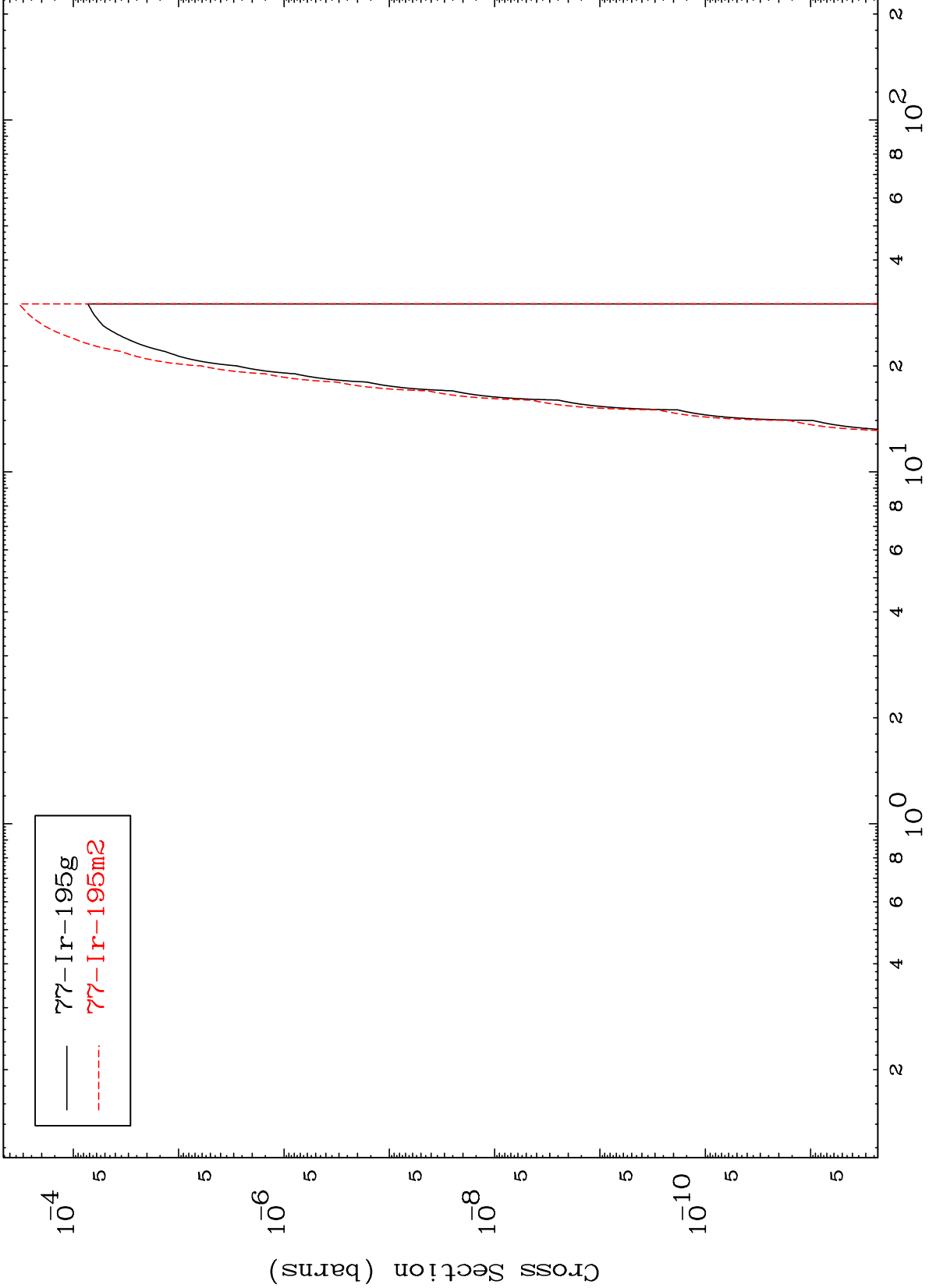
77-Ir-198

MAT 7746

(He-3,2n) α

77-Ir-198

Radionuclide Production Cross Section



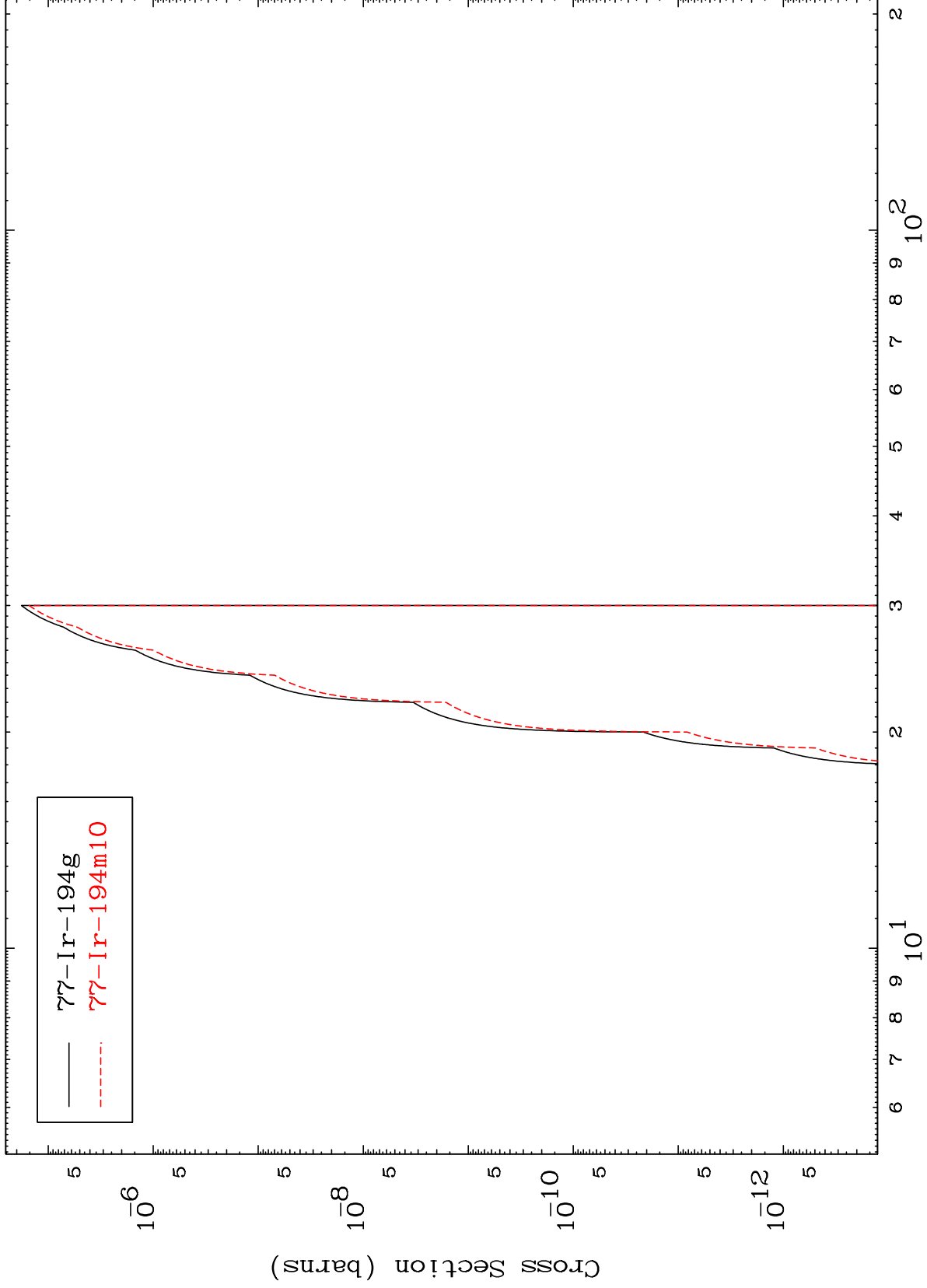
— 77-Ir-195g
- - - 77-Ir-195m2

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$^{77}\text{Ir-194}$ α

$^{77}\text{Ir-198}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

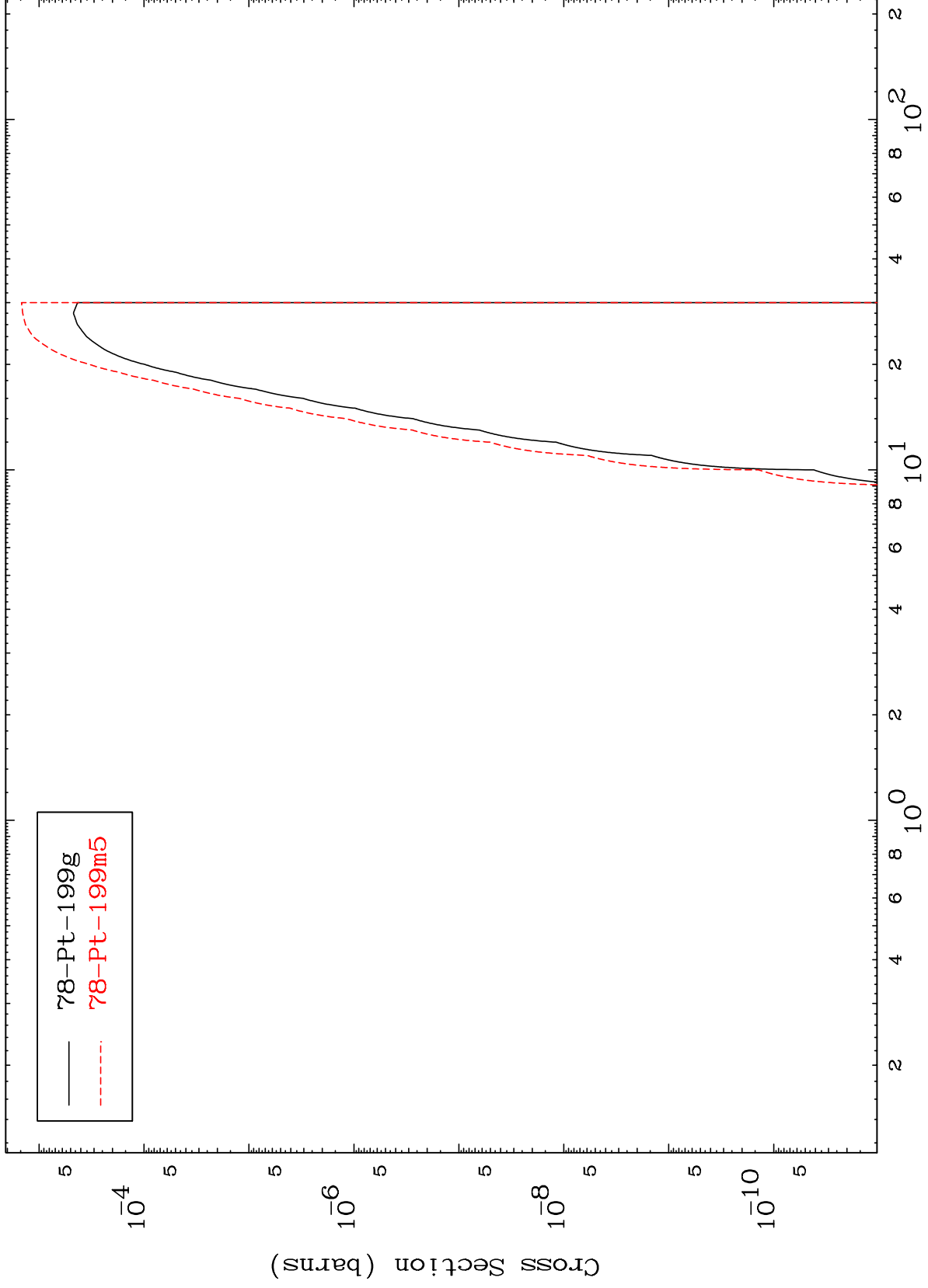
$^{77}\text{Ir-198}$

MAT 7746

(He-3, n') p

77-Ir-198

Radionuclide Production Cross Section



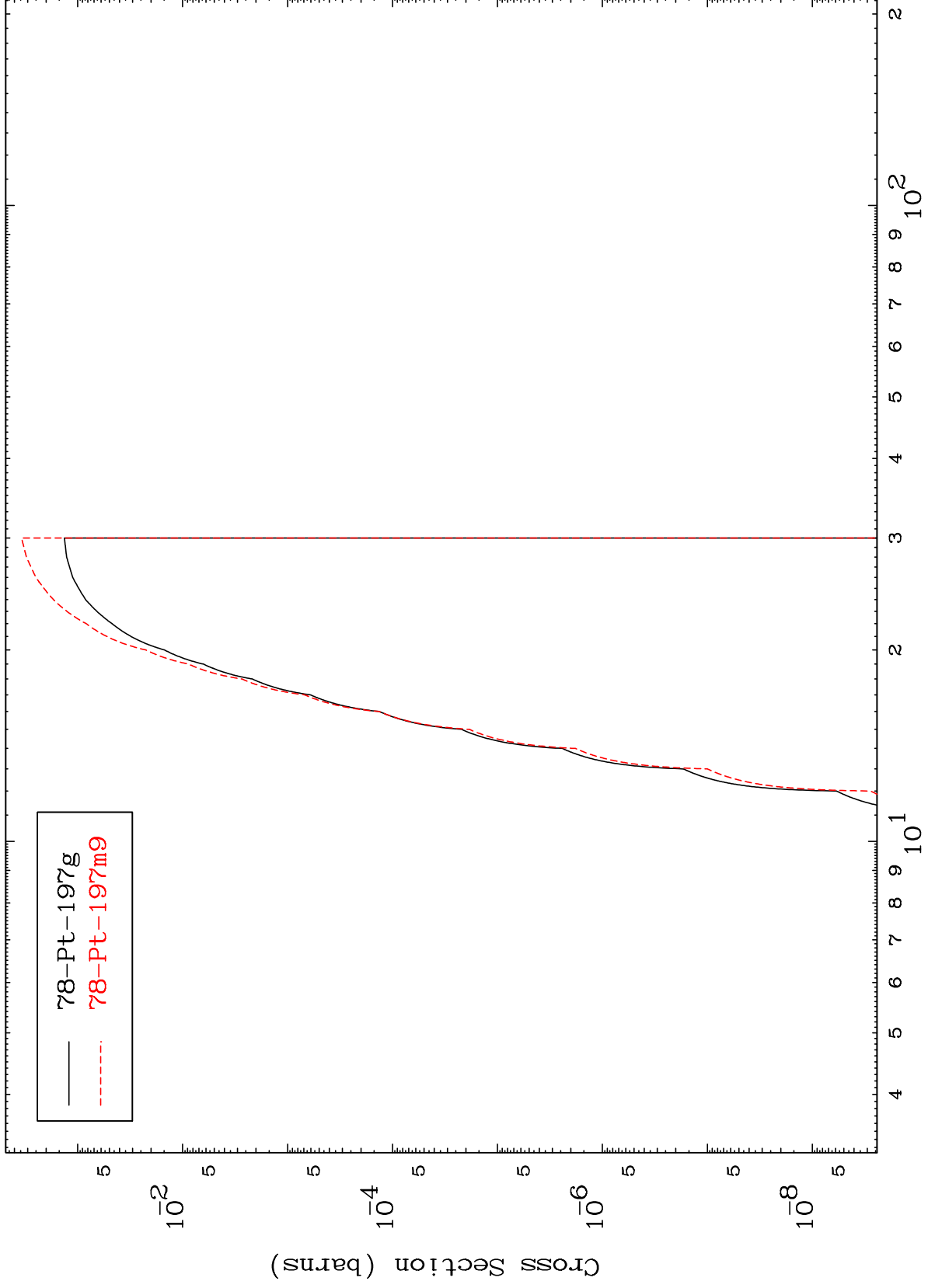
78-Pt-199g
78-Pt-199m5

MAT 7746

(He-3, n') t

77-Ir-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

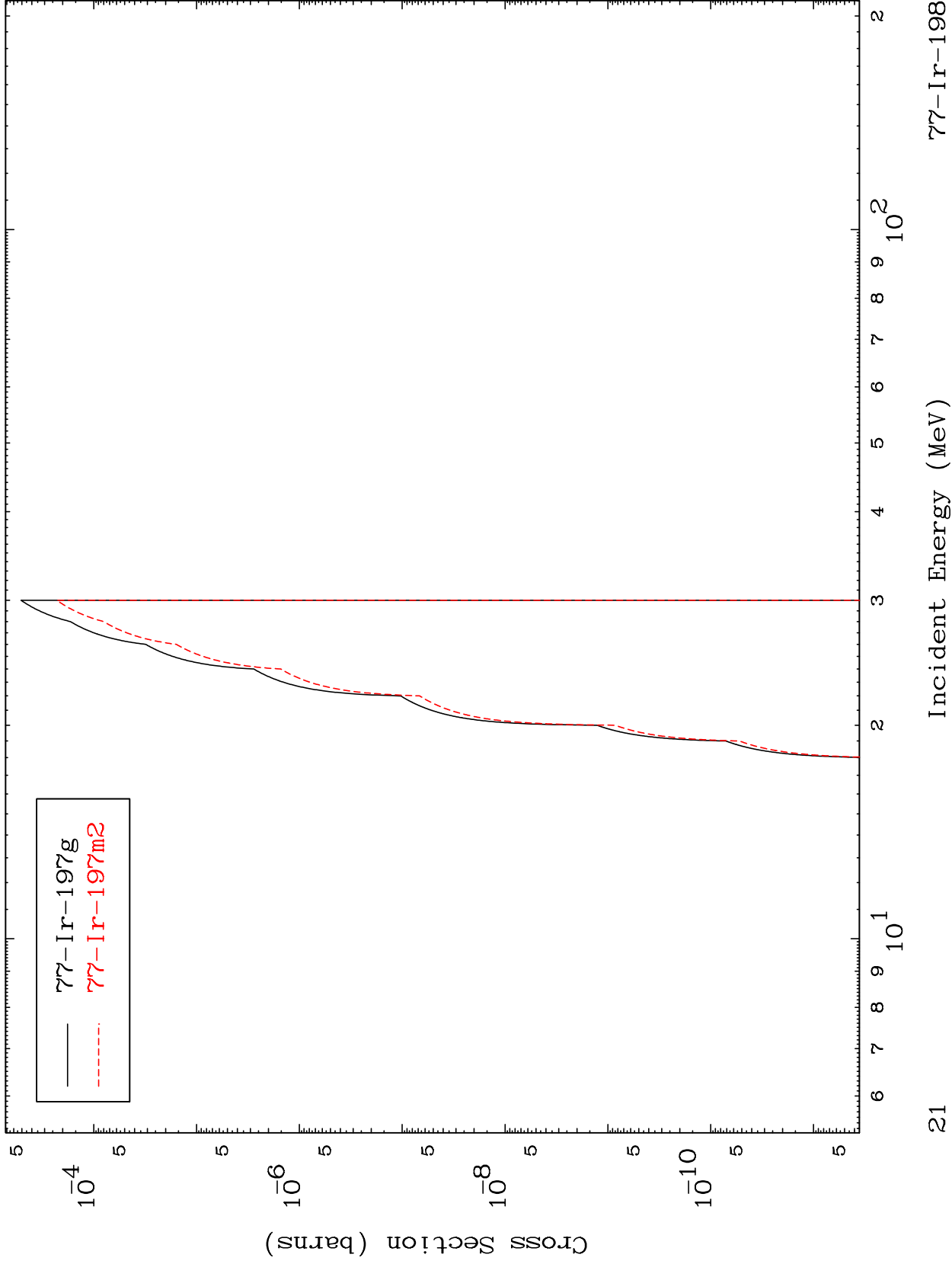
77-Ir-198

MAT 7746

(He-3, n') He-3

77-Ir-198

Radionuclide Production Cross Section



21

Incident Energy (MeV)

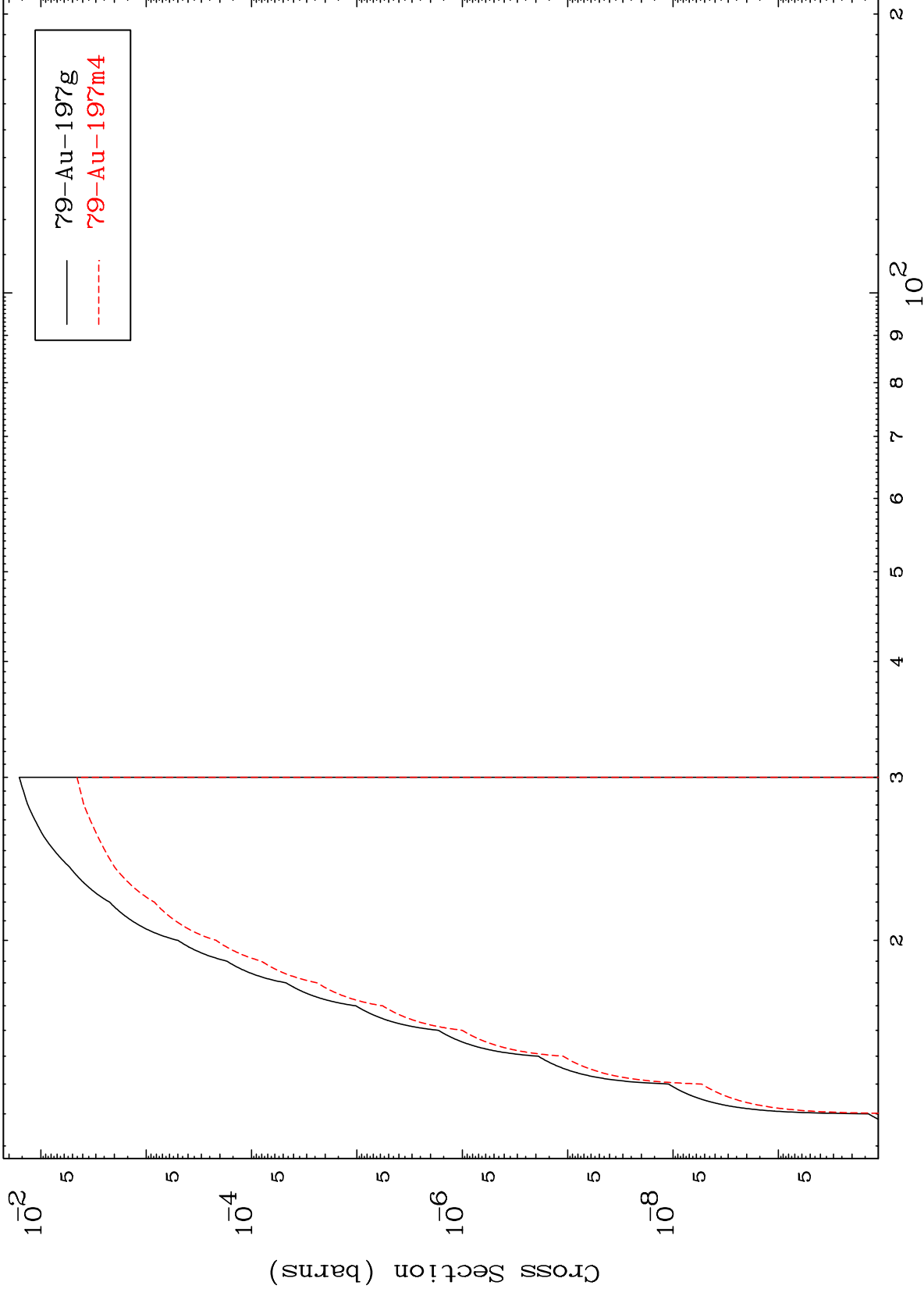
77-Ir-198

MAT 7746

(He-3, 4n)

77-Ir-198

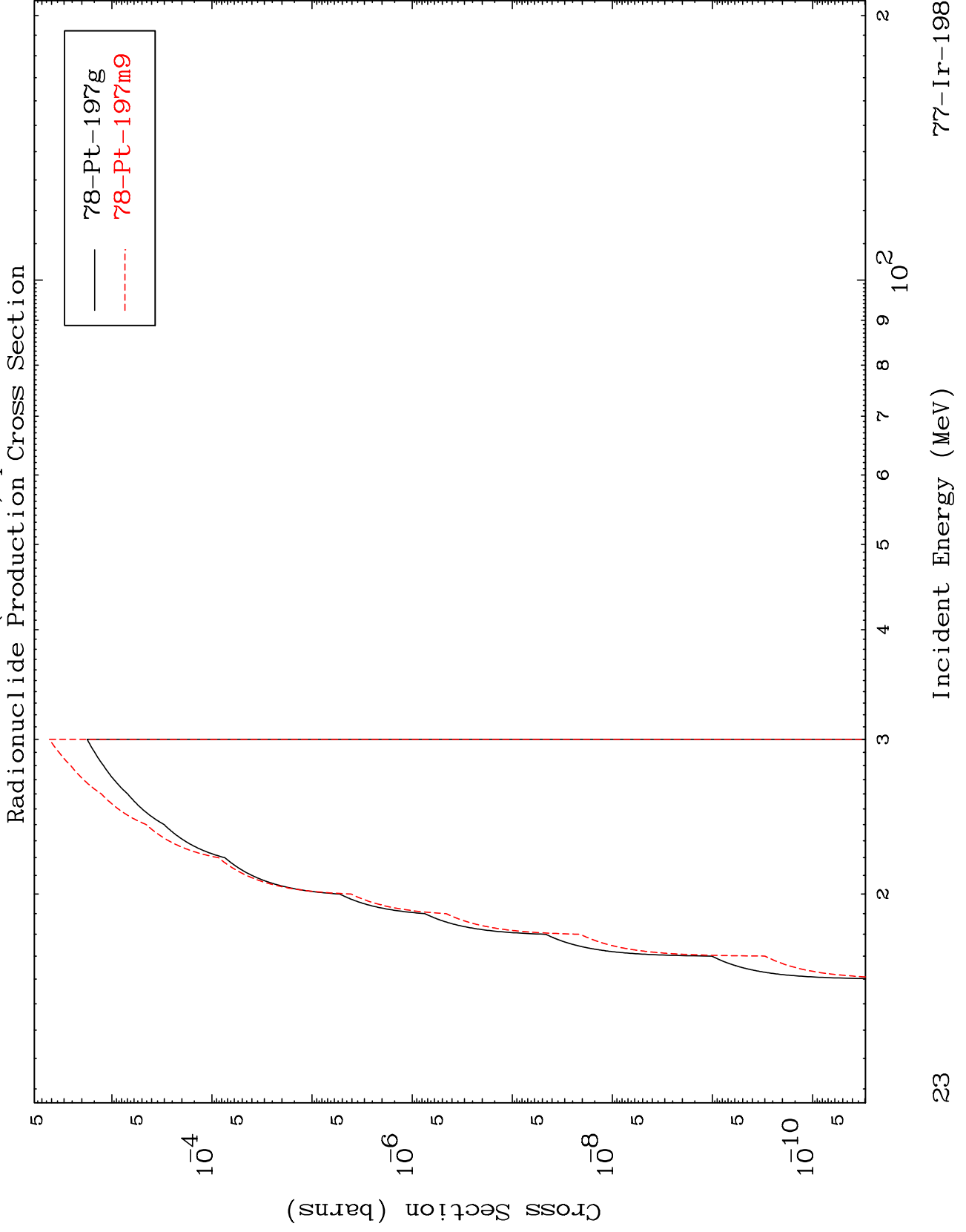
Radionuclide Production Cross Section



22

Incident Energy (MeV)

77-Ir-198

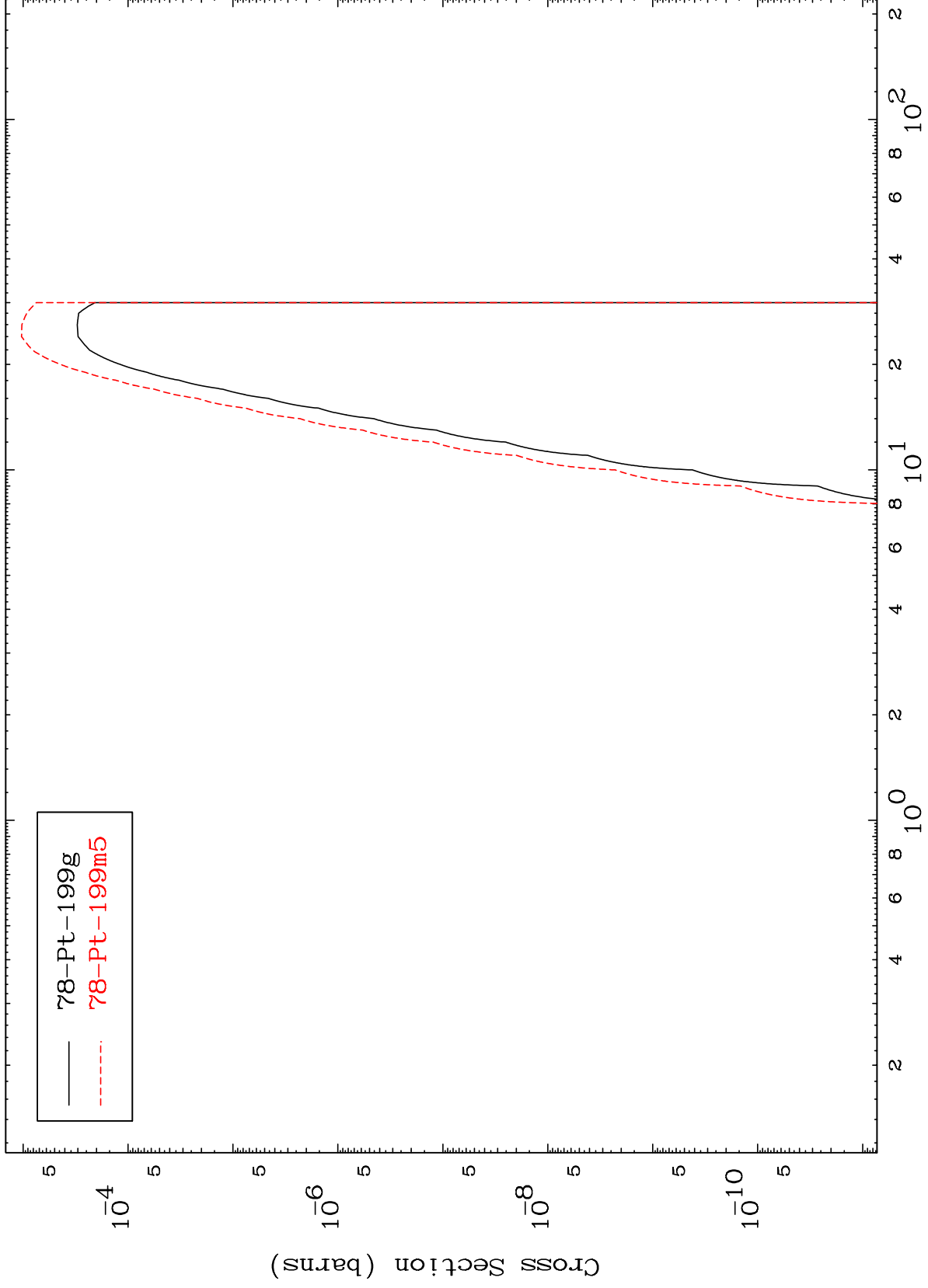


MAT 7746

(He-3, d)

77-Ir-198

Radionuclide Production Cross Section

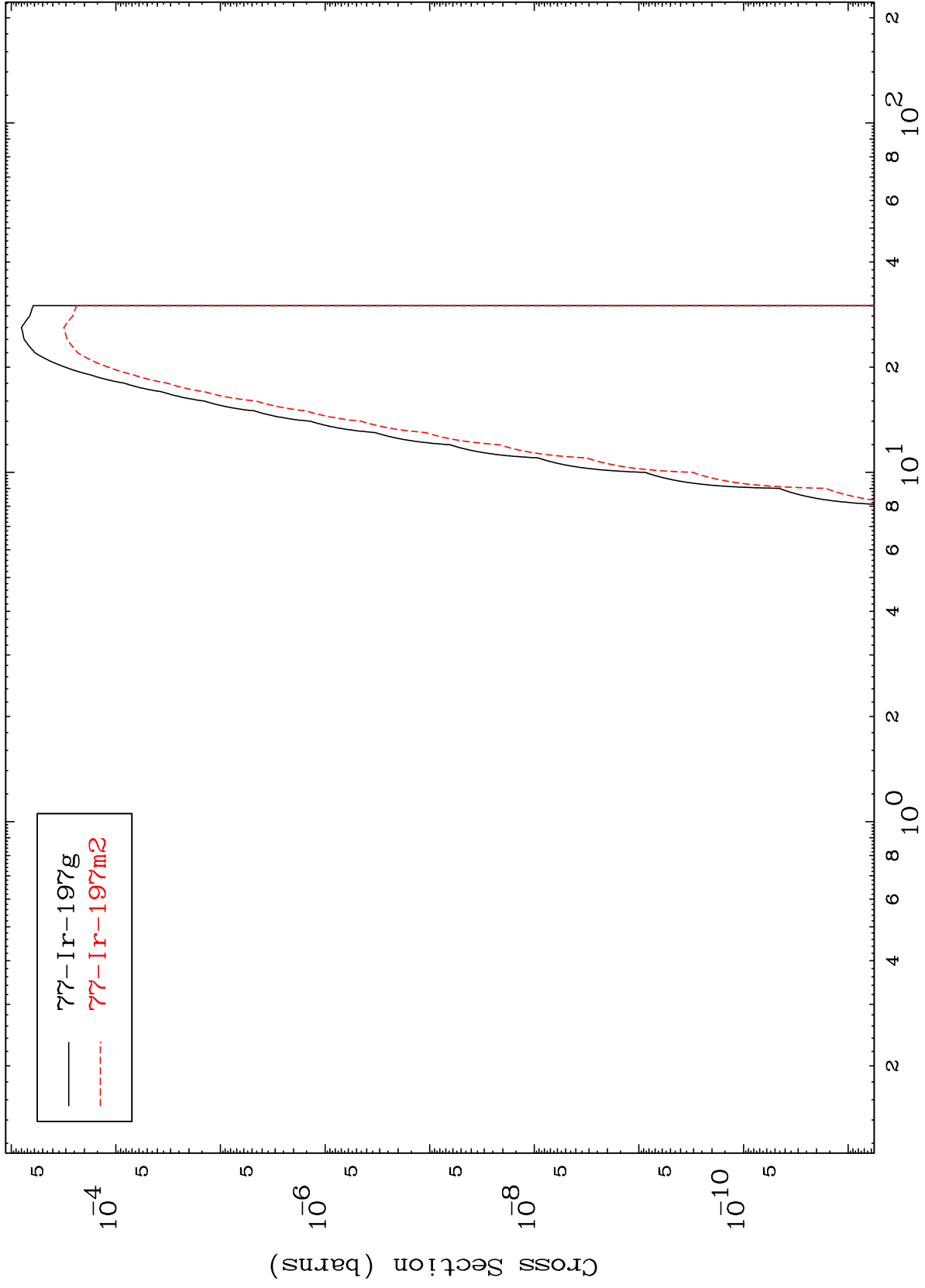


MAT 7746

(He-3, α)

77-Ir-198

Radionuclide Production Cross Section



25

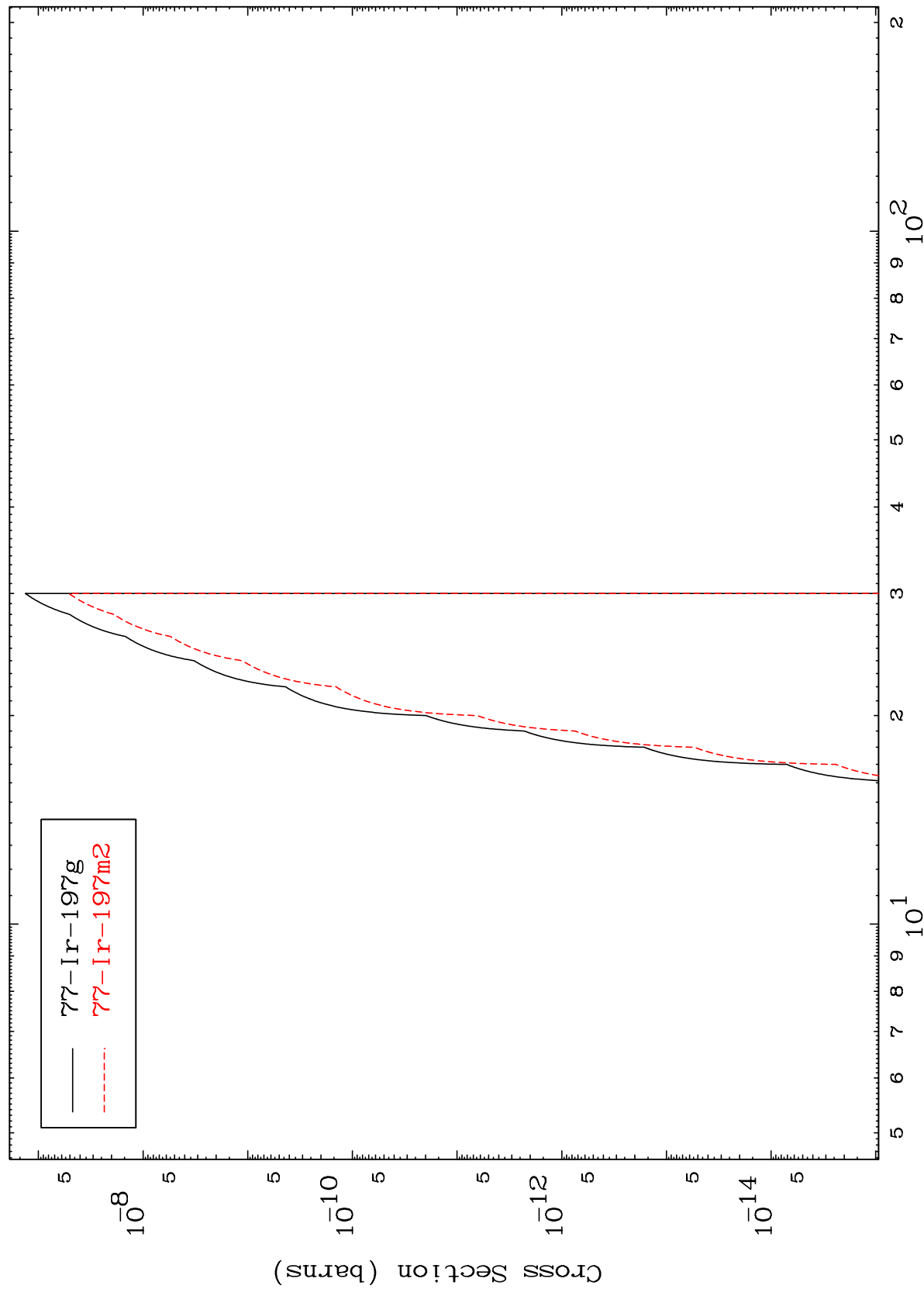
Incident Energy (MeV)

77-Ir-198

MAT 7746

77-Ir-198

(He-3,p) t
Radionuclide Production Cross Section



26

Incident Energy (MeV)

77-Ir-198