

Program EVALPLOT
(Version 2018-1)

by

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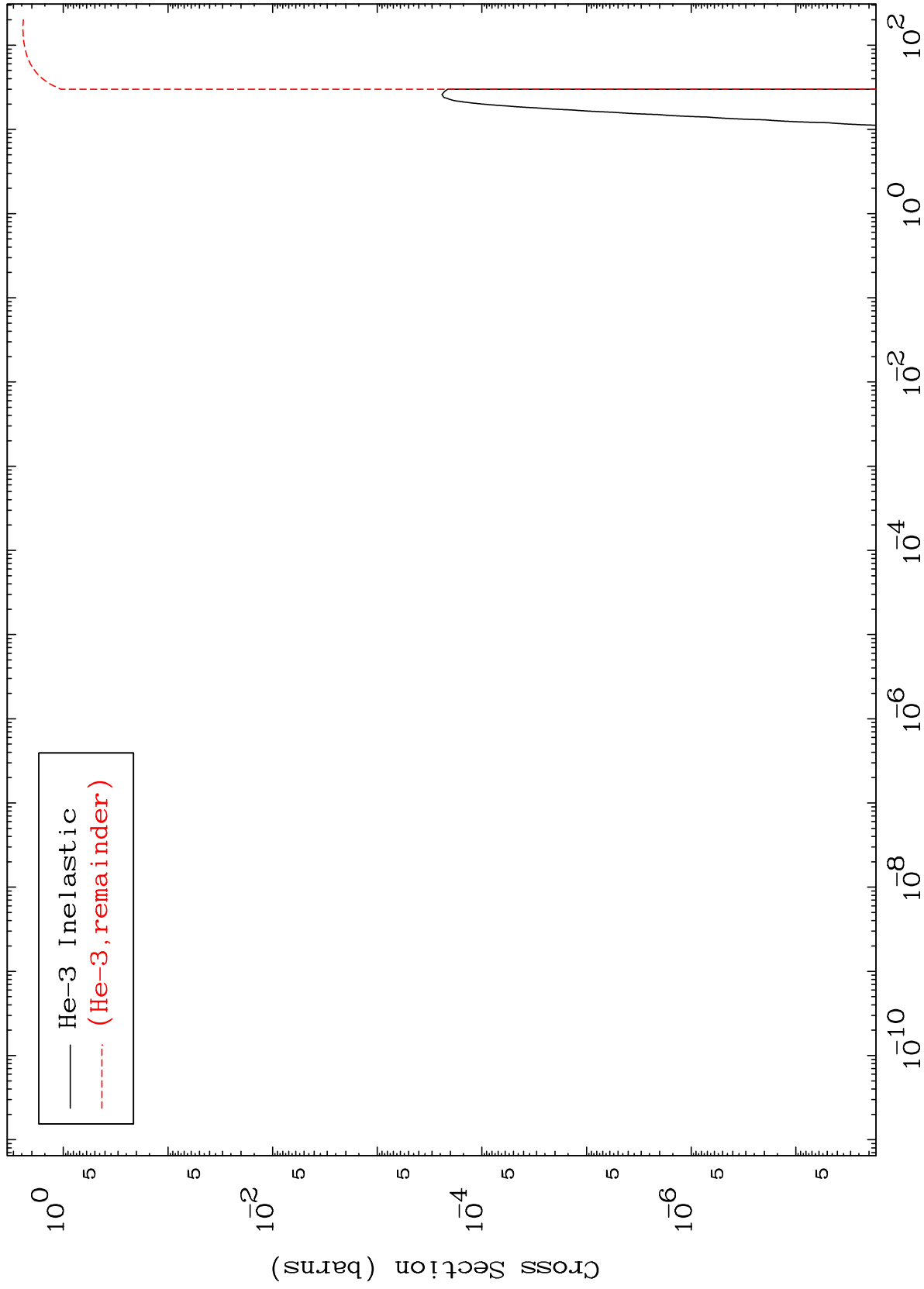
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7749

He-3 Major
0 Kelvin Cross Sections

77-Ir-199



1

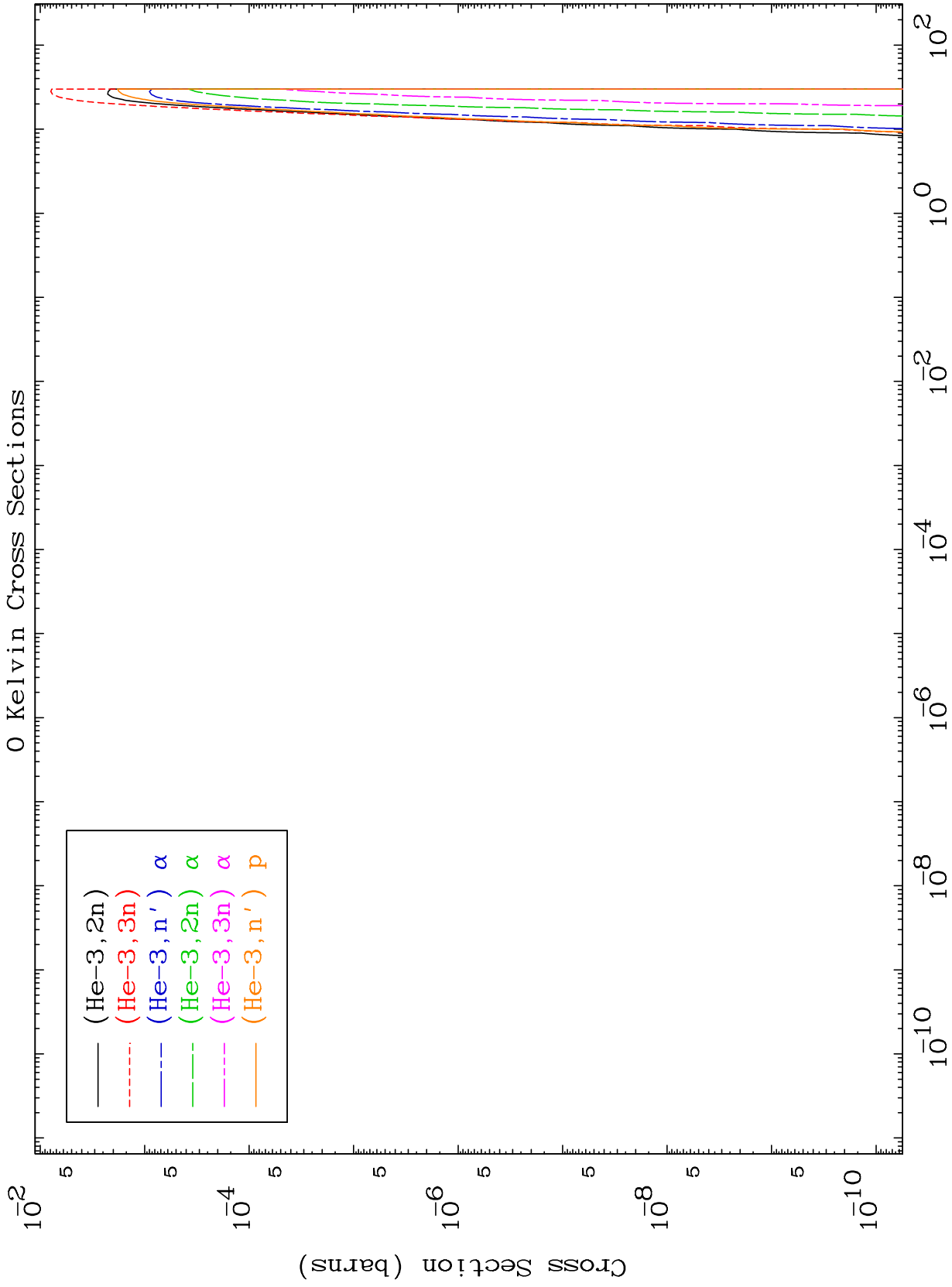
Incident Energy (MeV)

77-Ir-199

MAT 7749

He-3 Neutron Production
0 Kelvin Cross Sections

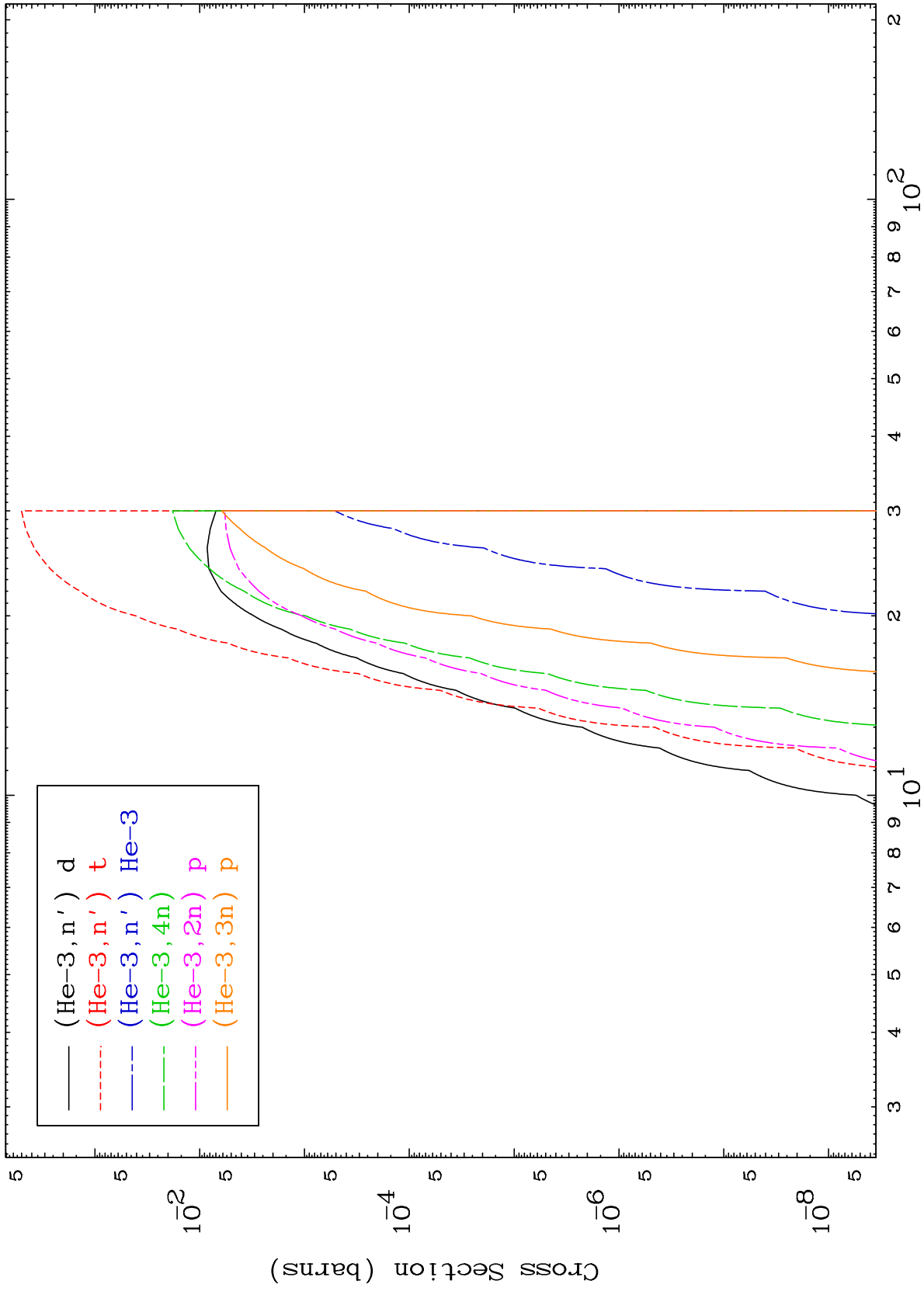
77-Ir-199

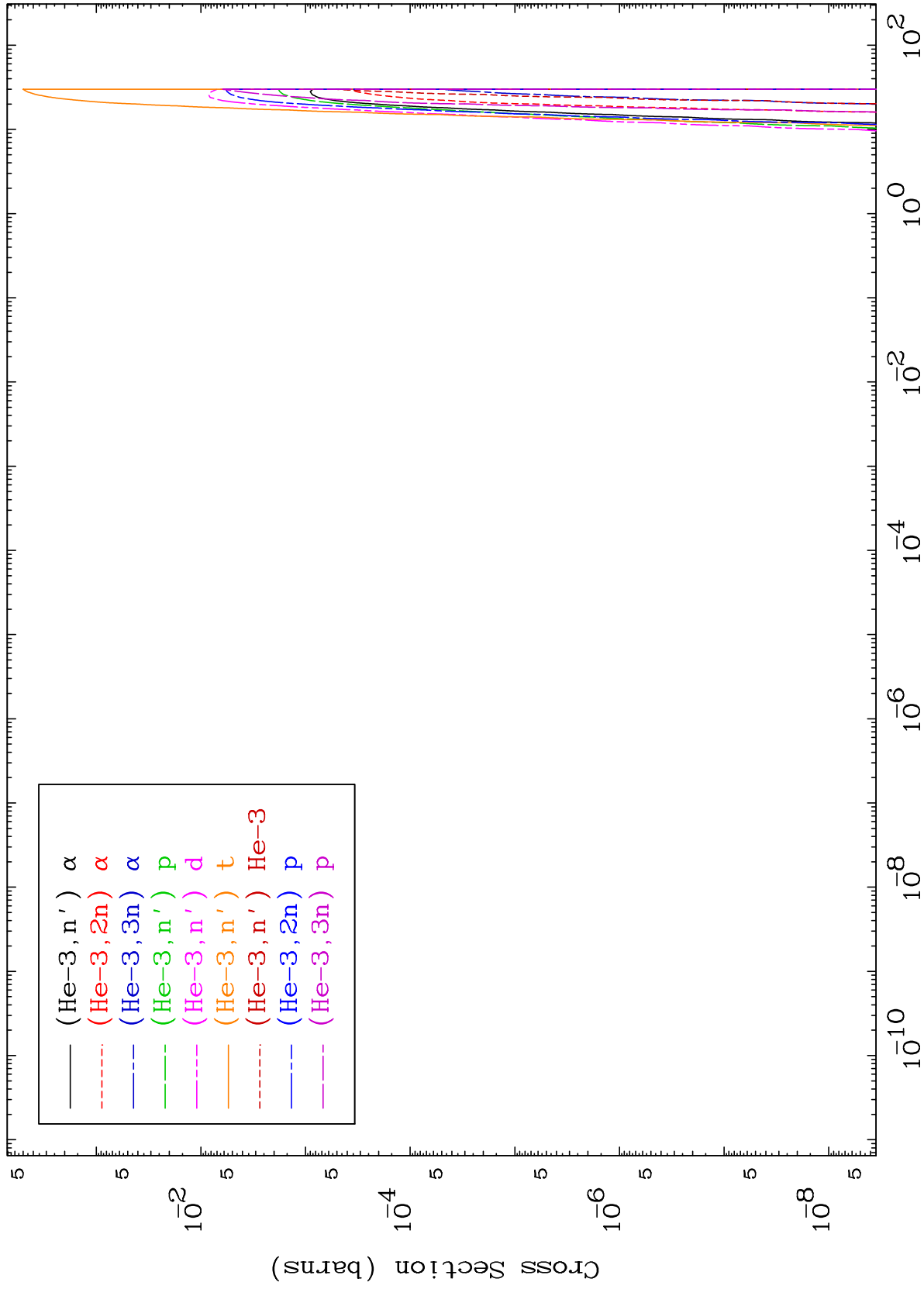


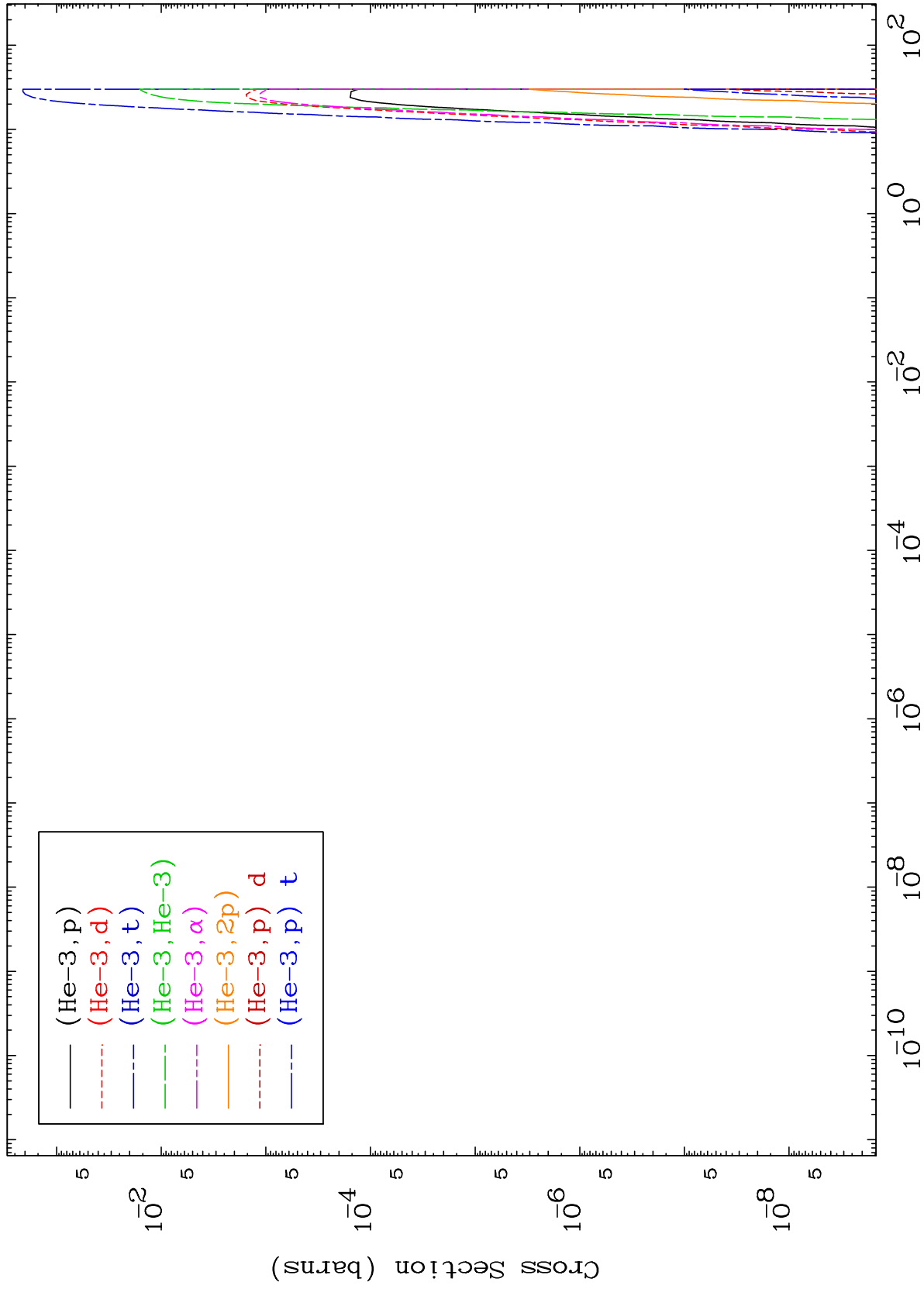
2

Incident Energy (MeV)

77-Ir-199



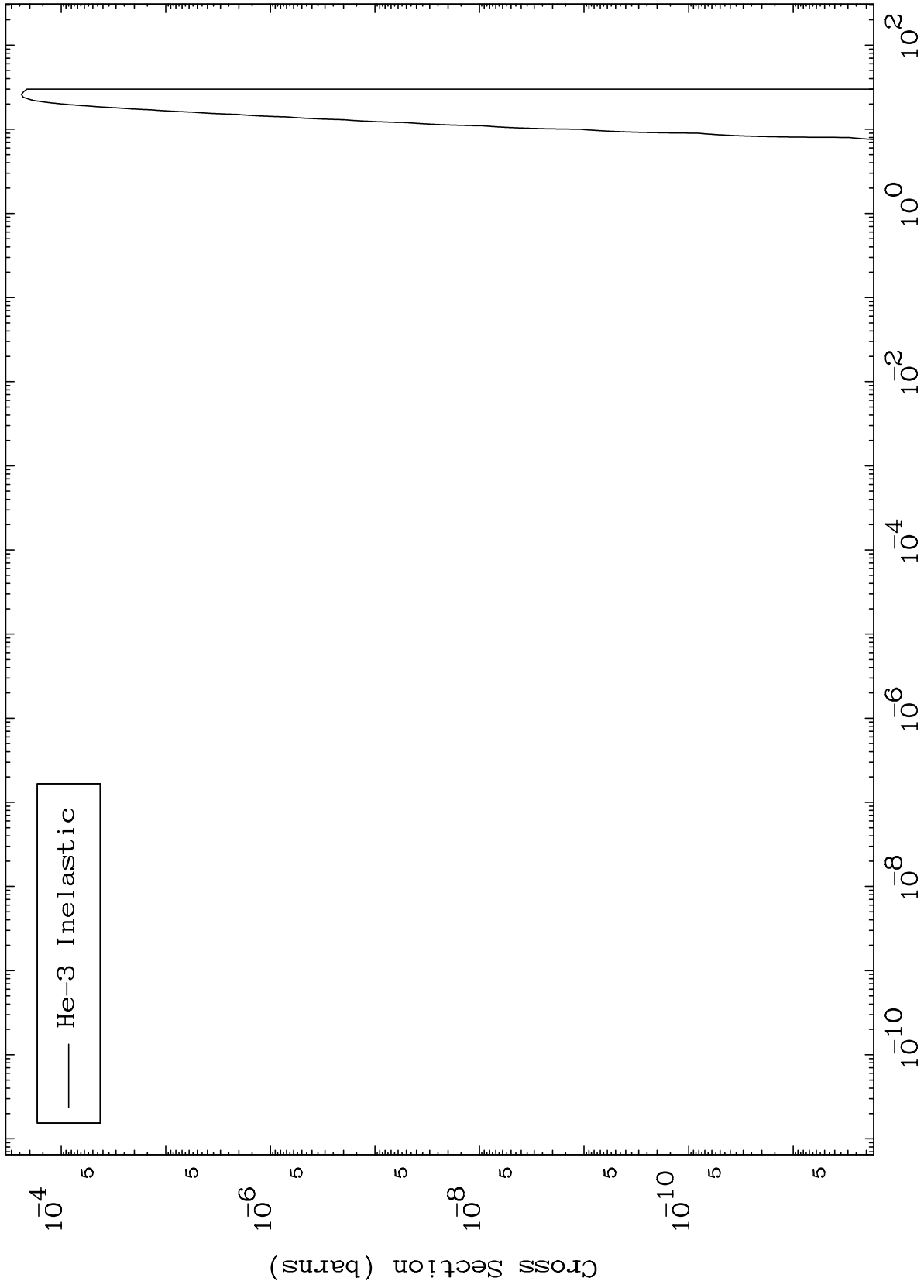




MAT 7749

(He-3, n') Level
0 Kelvin Cross Sections

77-Ir-199



6

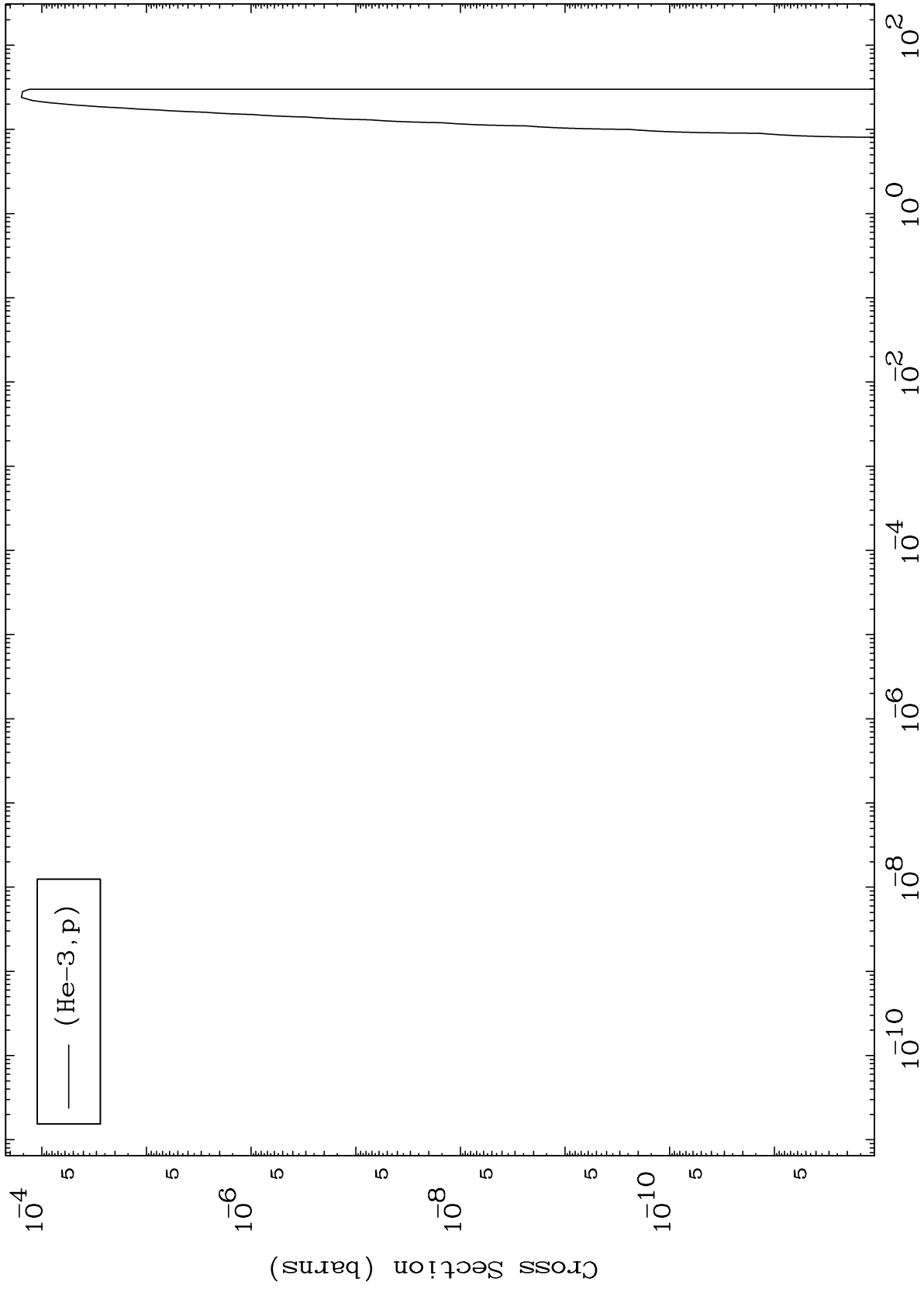
Incident Energy (MeV)

77-Ir-199

MAT 7749

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

77-Ir-199



7

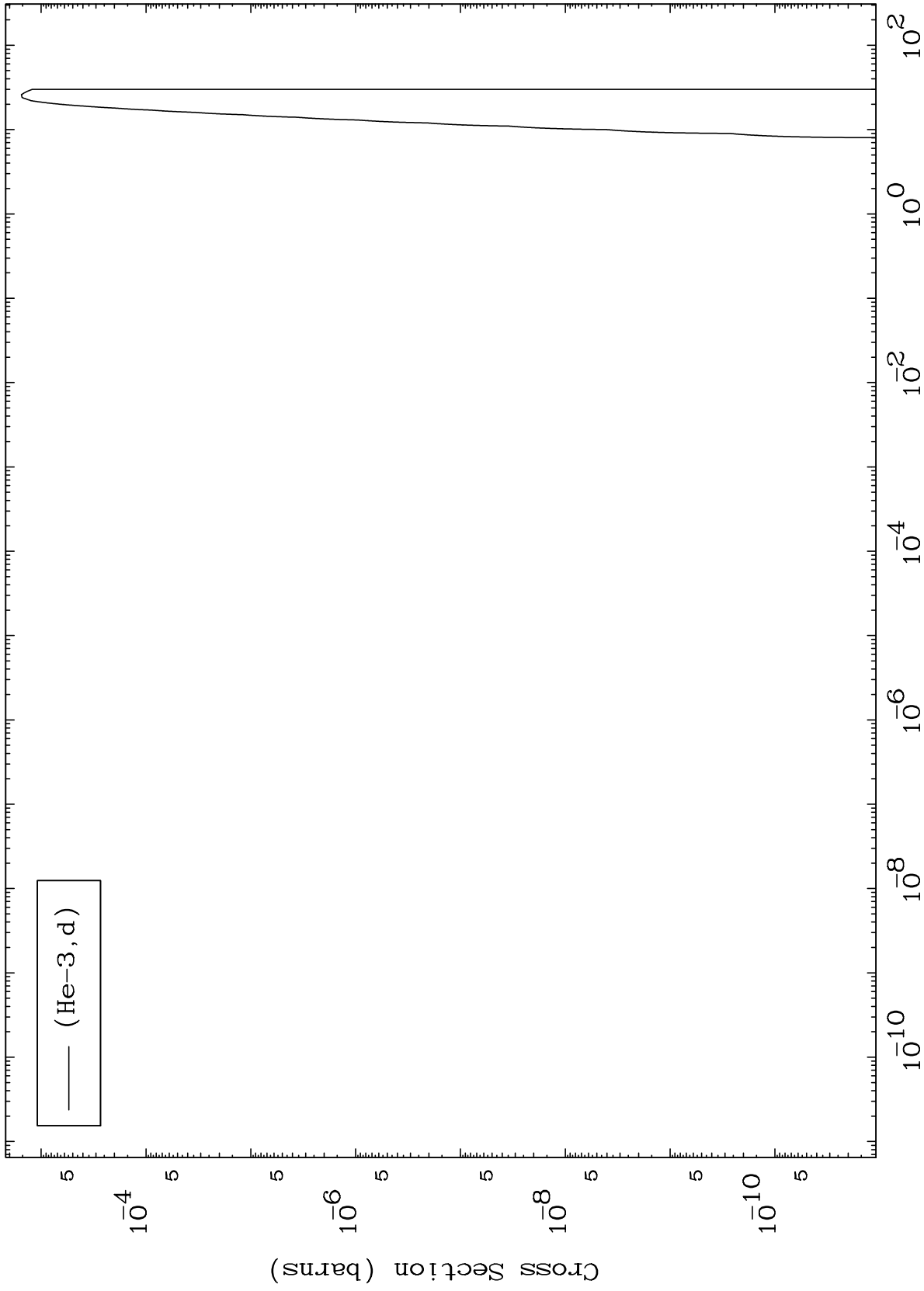
Incident Energy (MeV)

77-Ir-199

MAT 7749

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

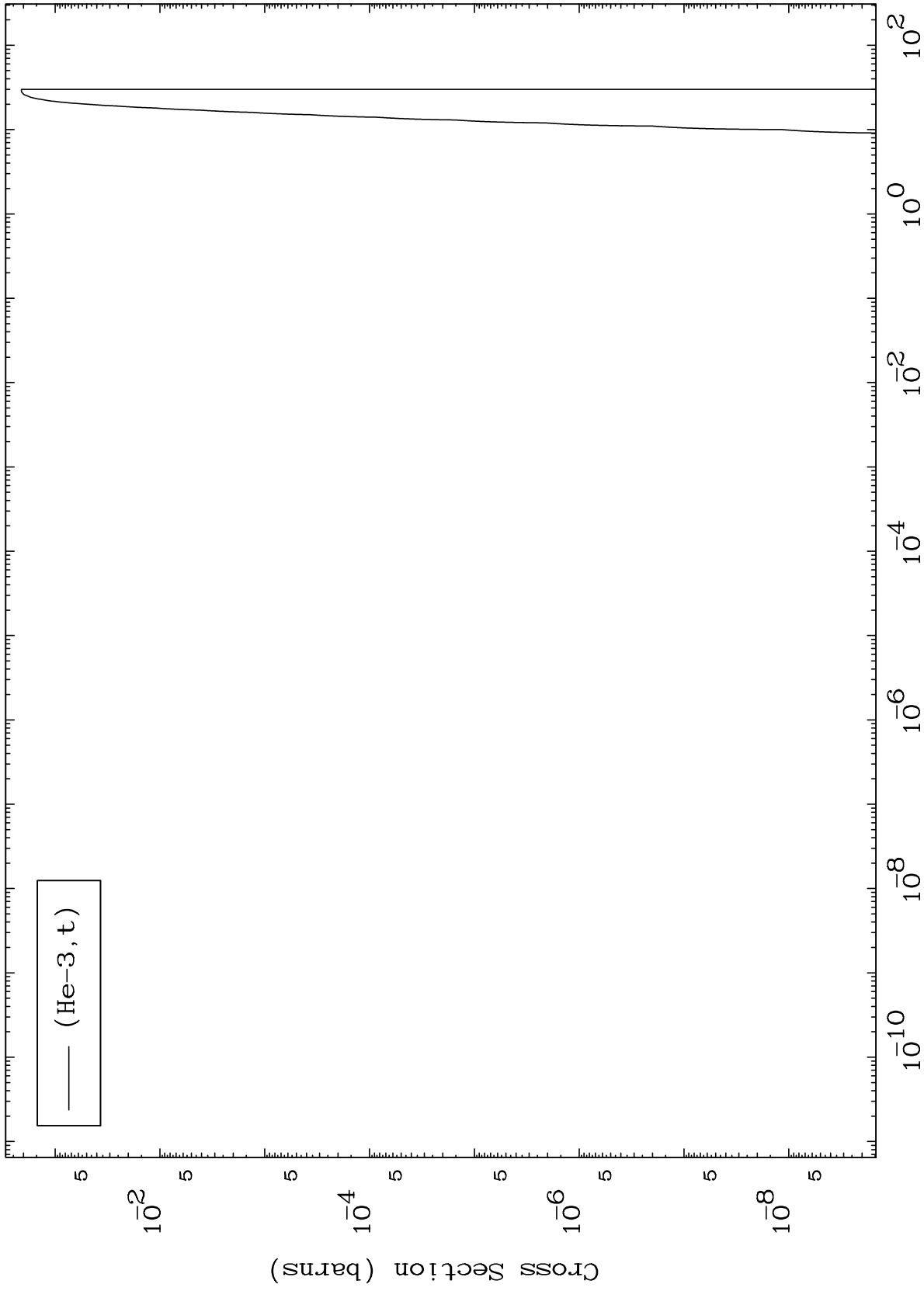
77-Ir-199



MAT 7749

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

77-Ir-199



9

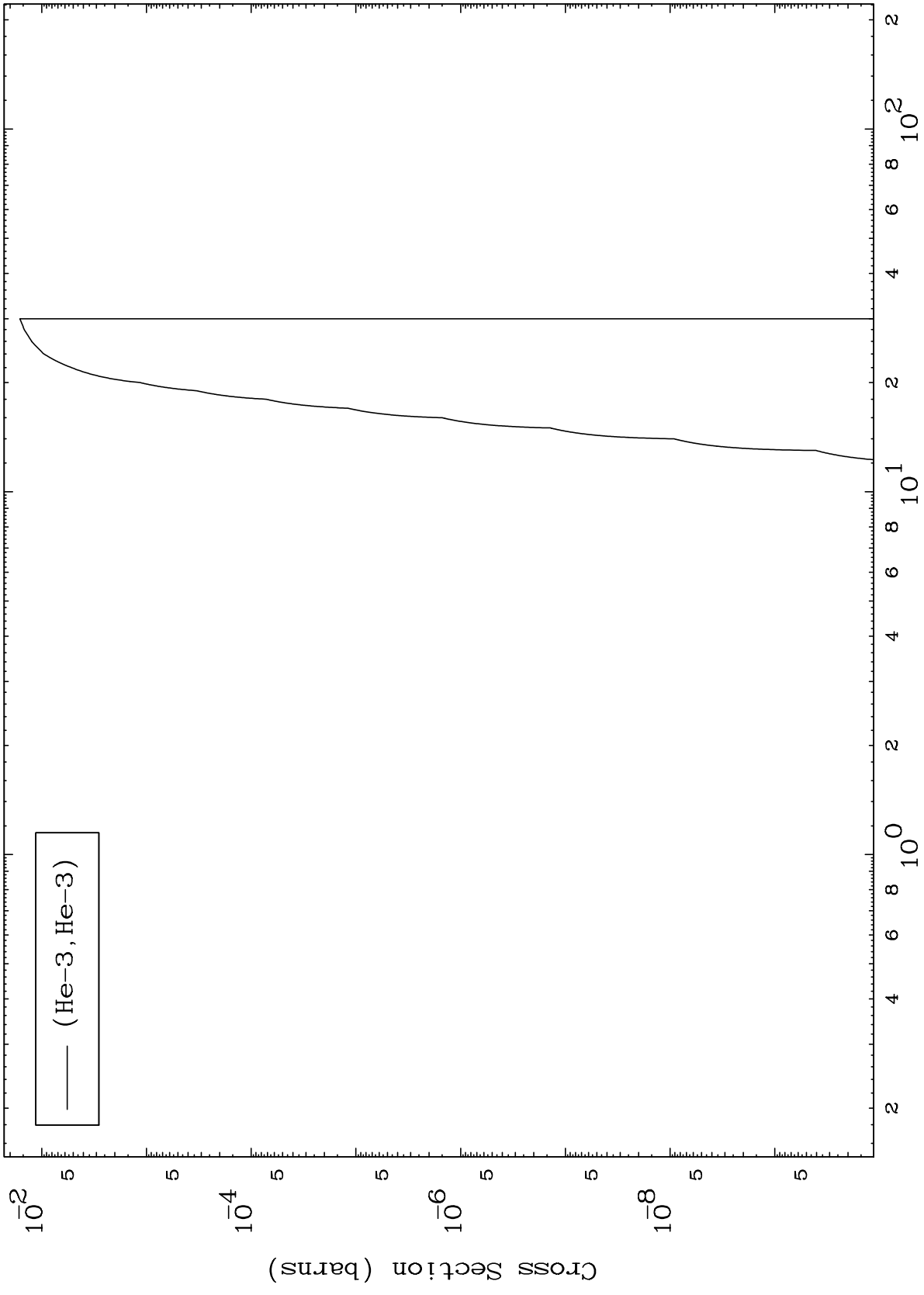
Incident Energy (MeV)

77-Ir-199

MAT 7749

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

77-Ir-199



10

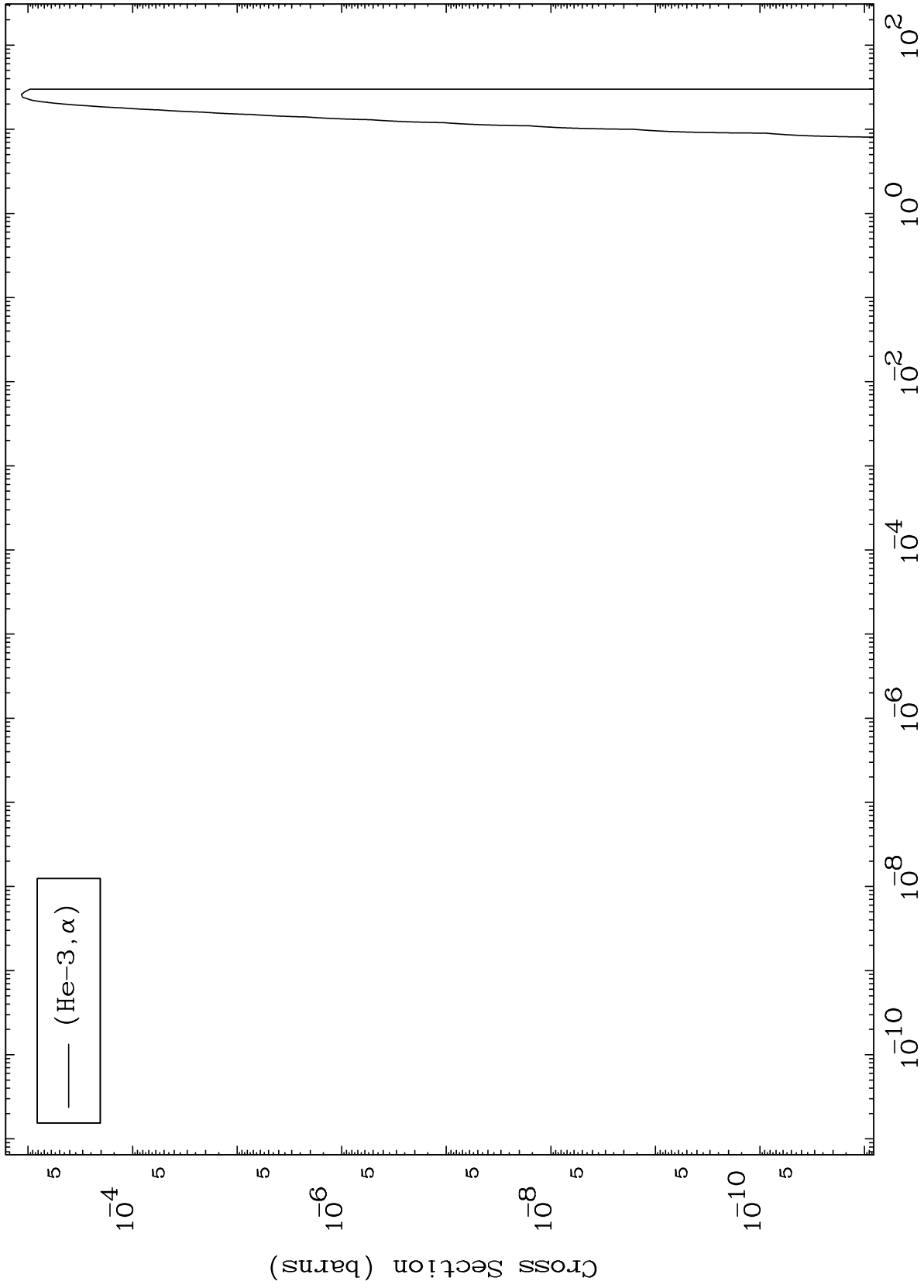
Incident Energy (MeV)

77-Ir-199

MAT 7749

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

77-Ir-199



11

Incident Energy (MeV)

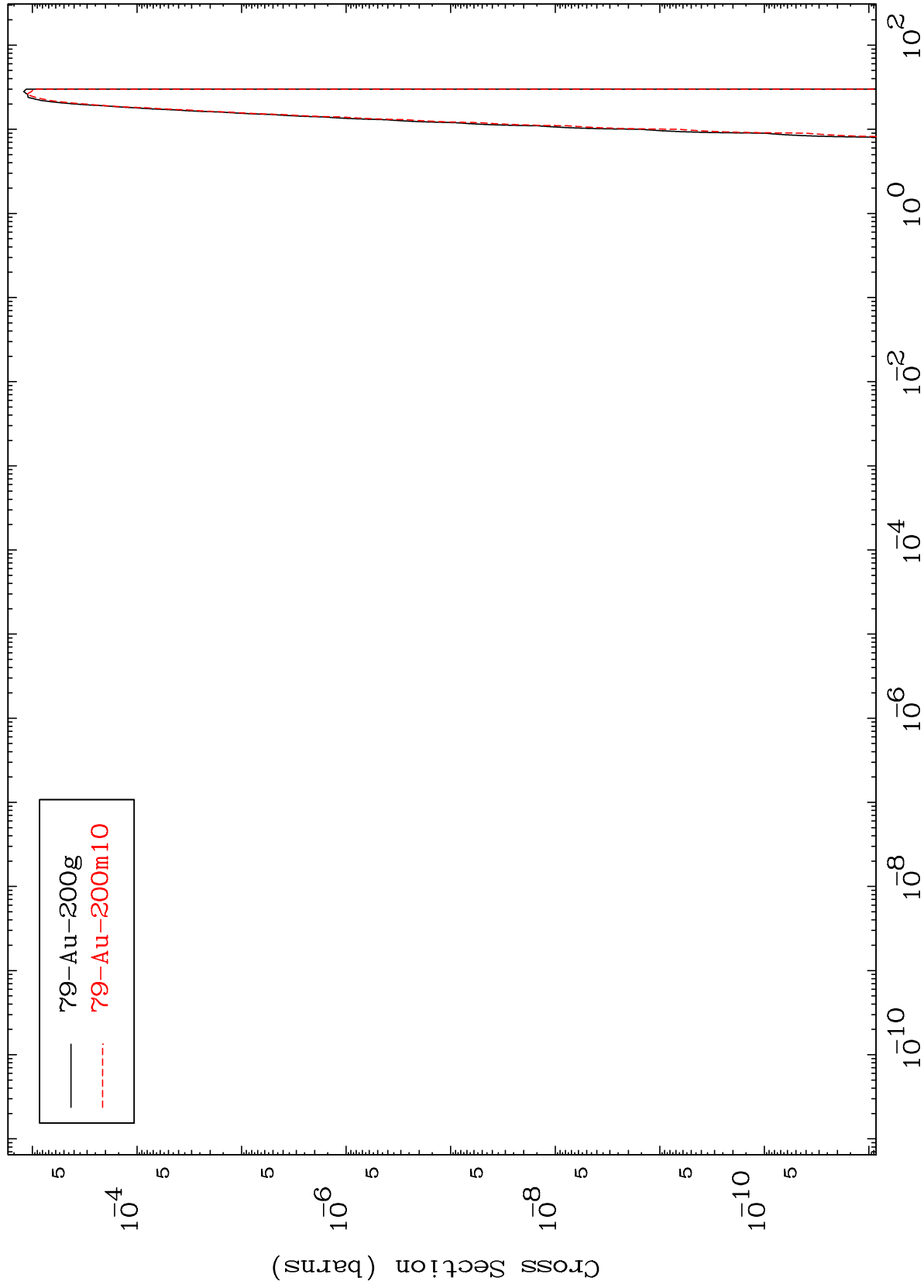
77-Ir-199

MAT 7749

(He-3,2n)

77-Ir-199

Radionuclide Production Cross Section



12

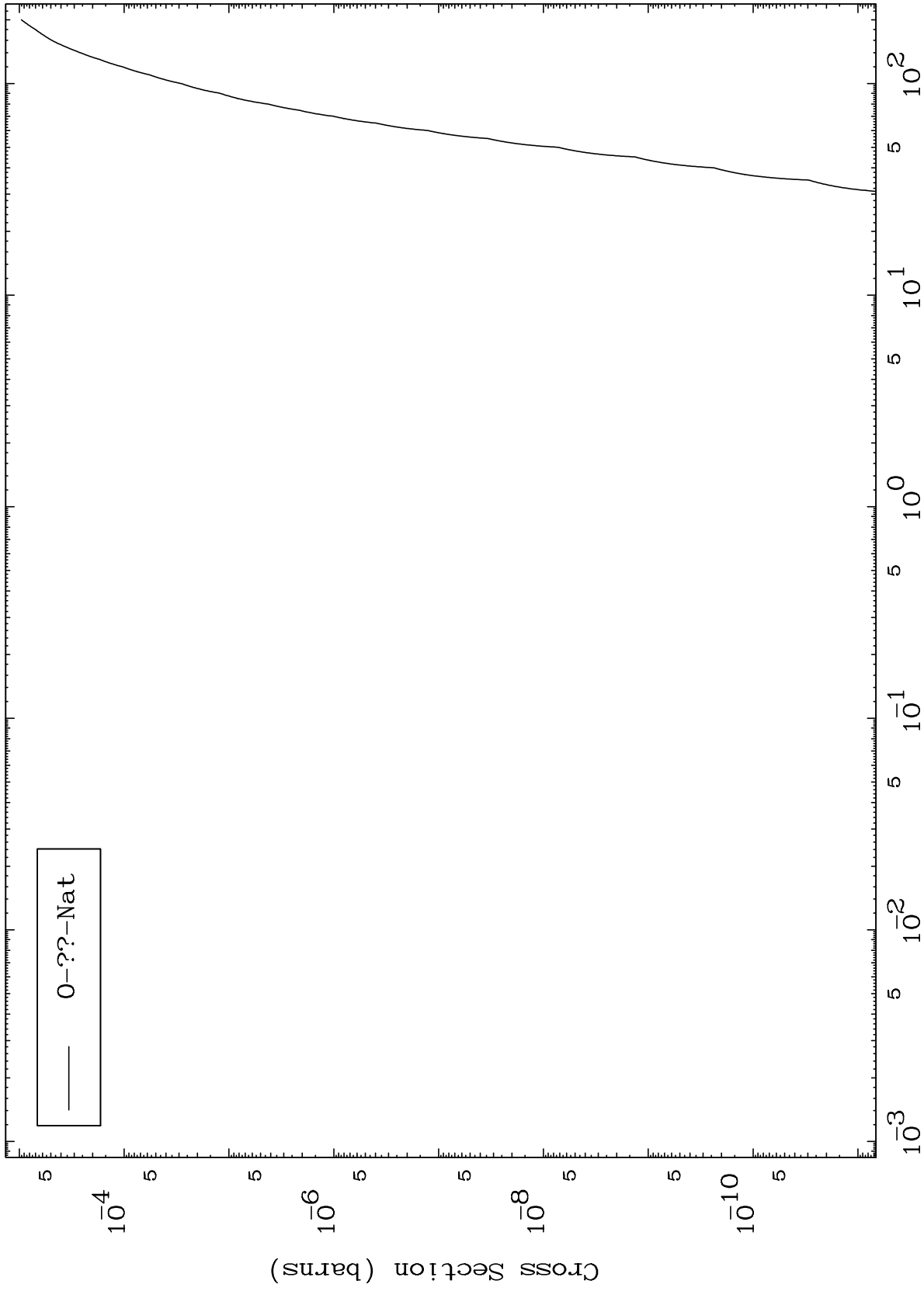
Incident Energy (MeV)

77-Ir-199

MAT 7749

He-3 Fission
Radionuclide Production Cross Section

77-Ir-199



13

Incident Energy (MeV)

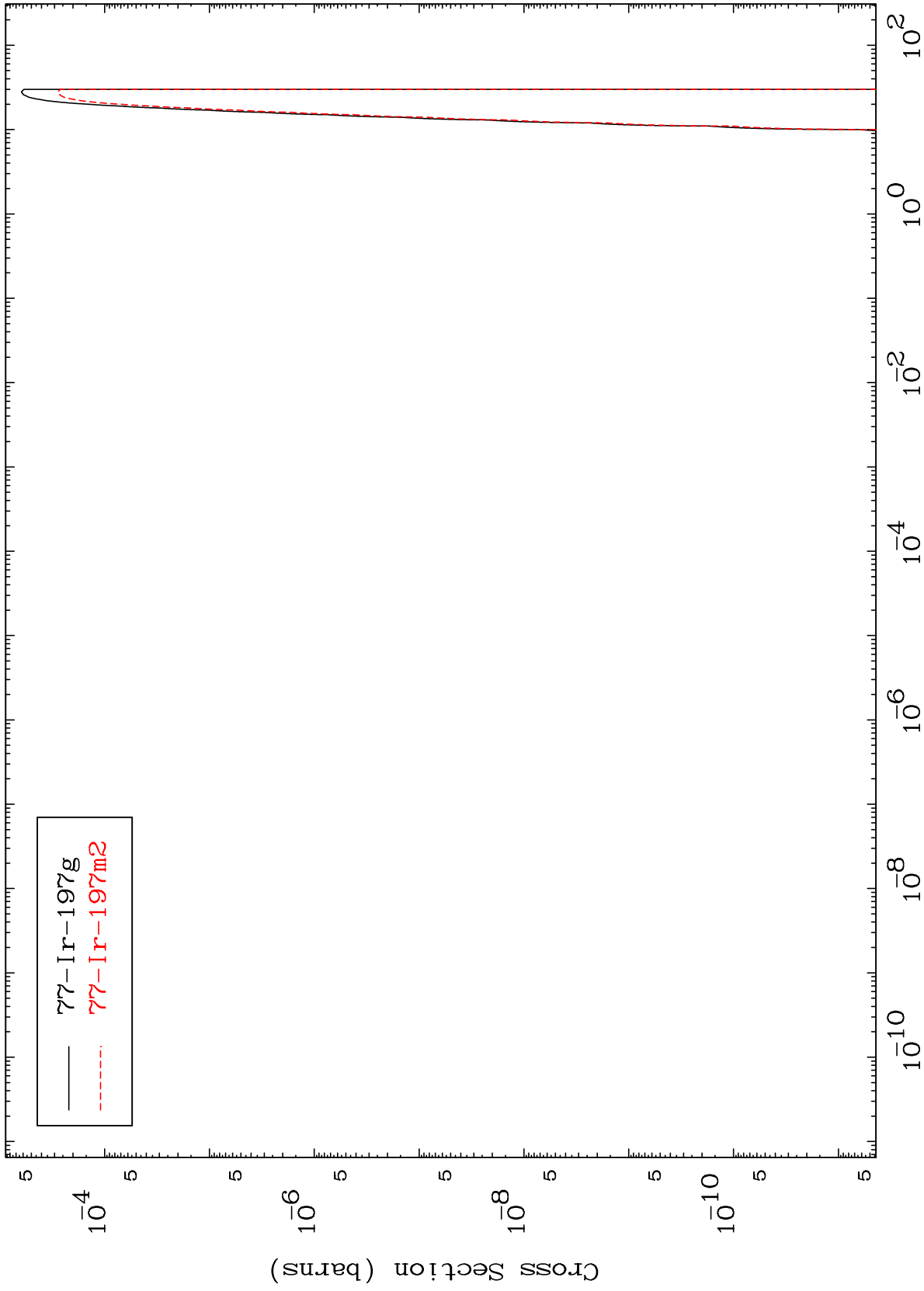
77-Ir-199

MAT 7749

(He-3, n') α

77-Ir-199

Radionuclide Production Cross Section

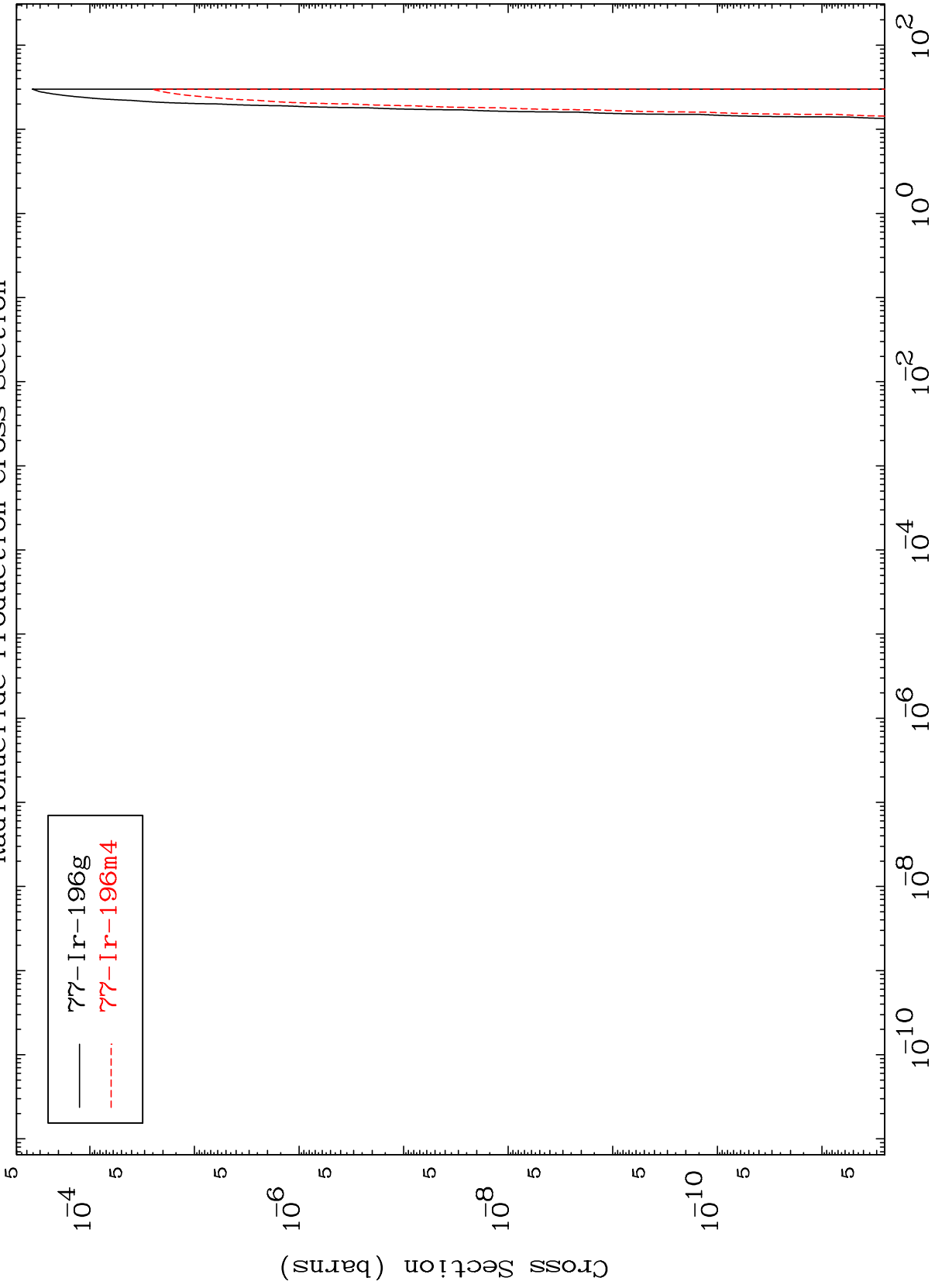


MAT 7749

(He-3,2n) α

77-Ir-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

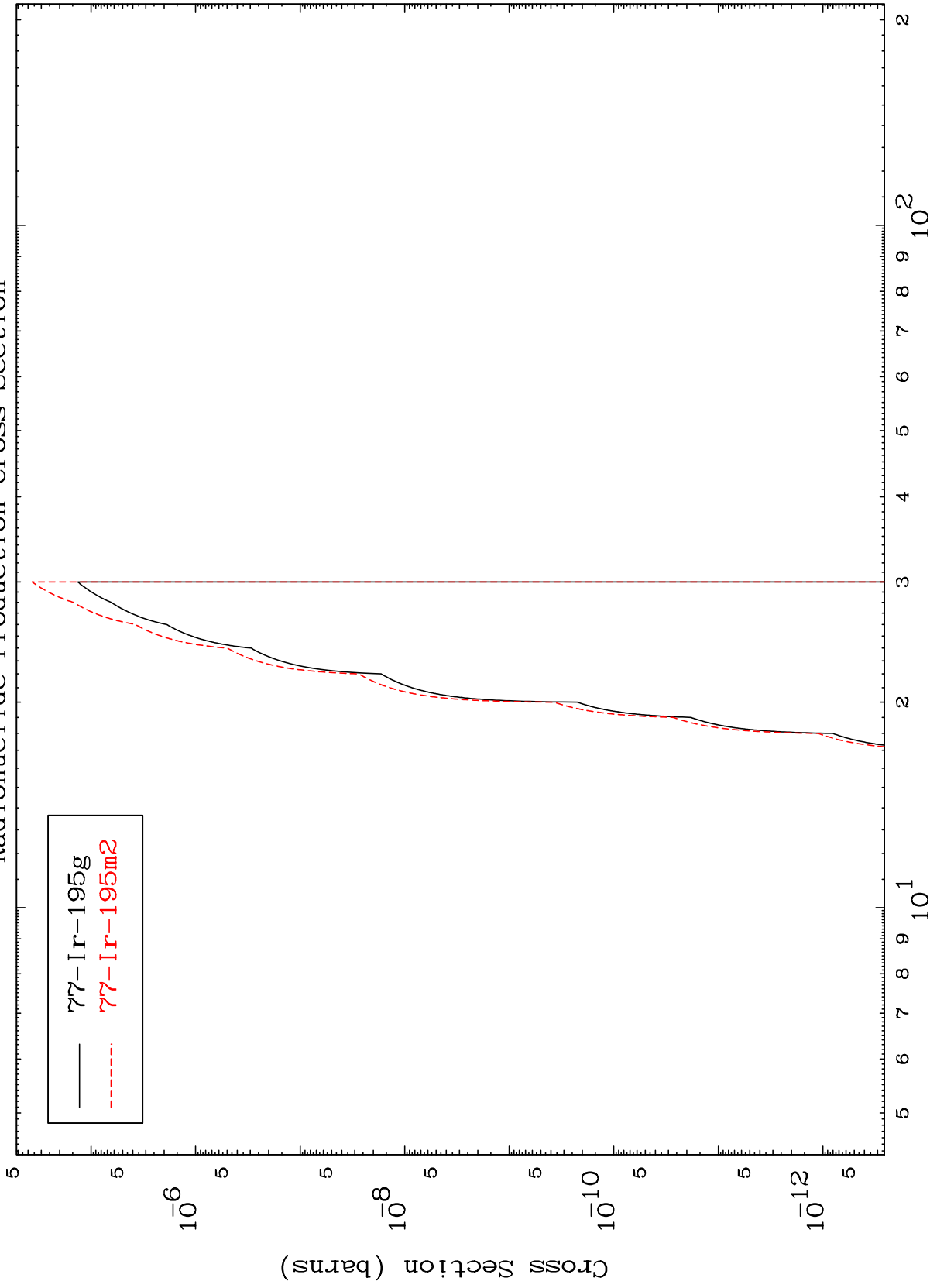
77-Ir-199

MAT 7749

(He-3,3n) α

77-Ir-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

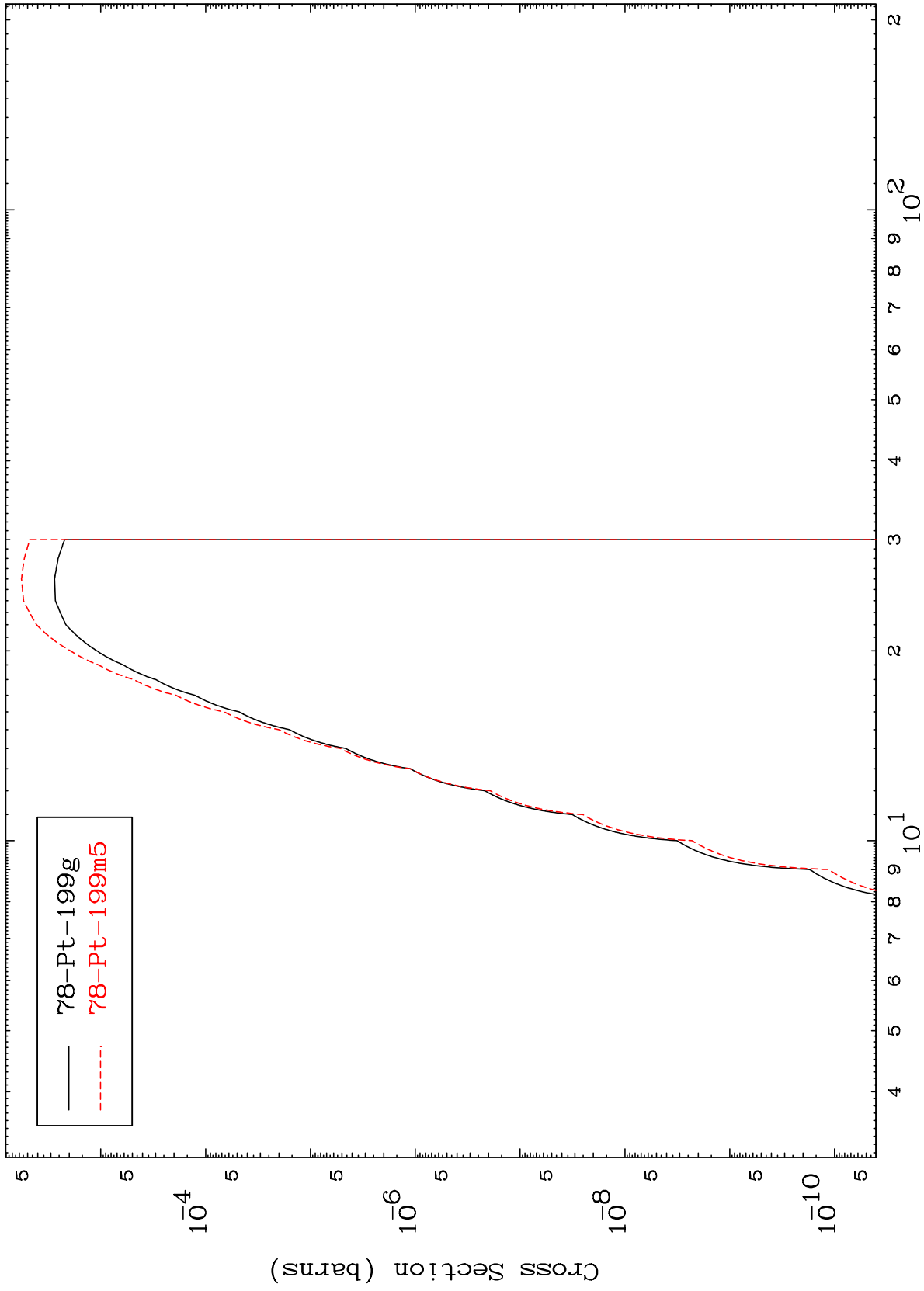
77-Ir-199

MAT 7749

(He-3, n') d

77-Ir-199

Radionuclide Production Cross Section



17

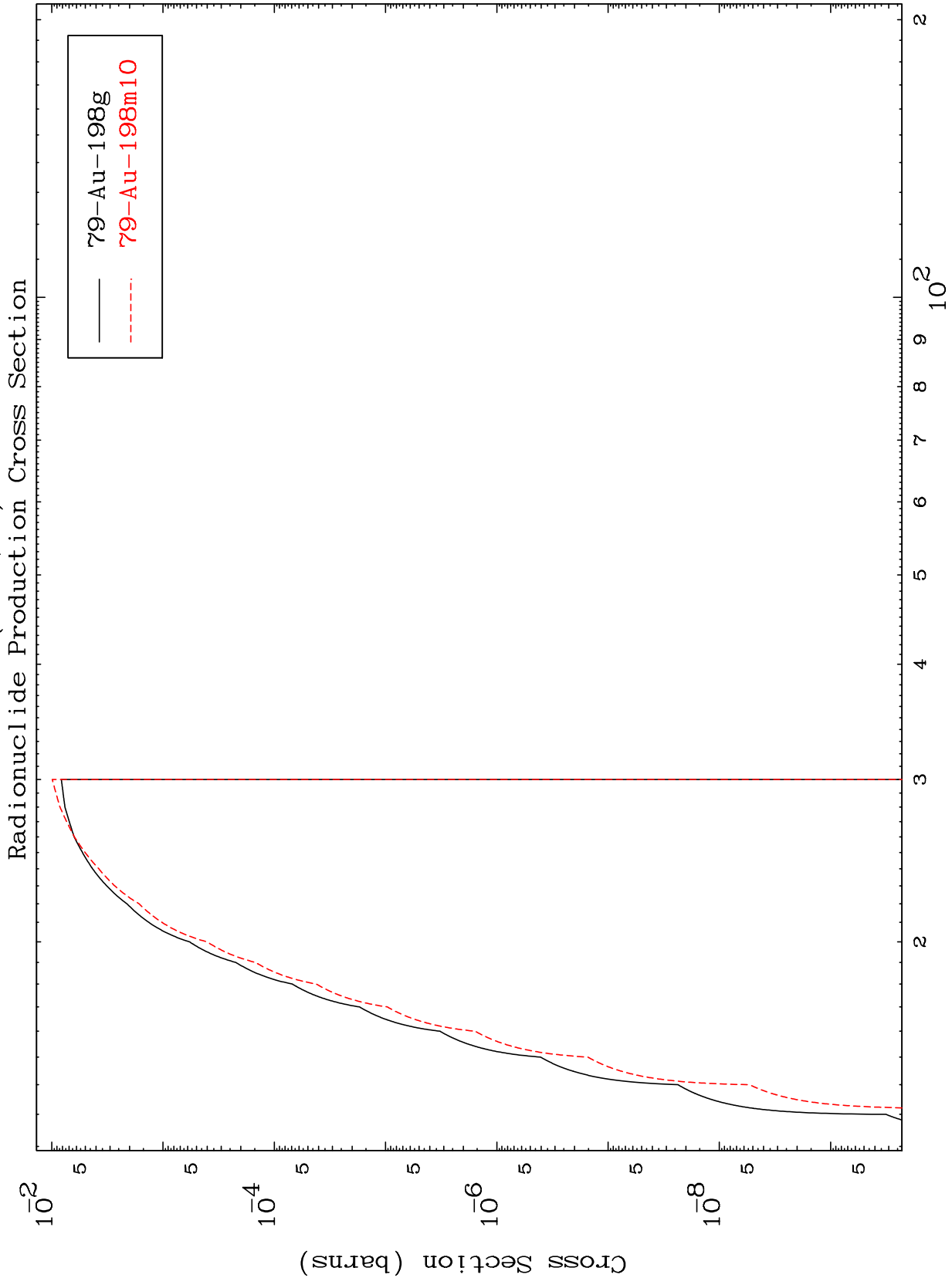
Incident Energy (MeV)

77-Ir-199

MAT 7749

(He-3,4n)

77-Ir-199



18

77-Ir-199

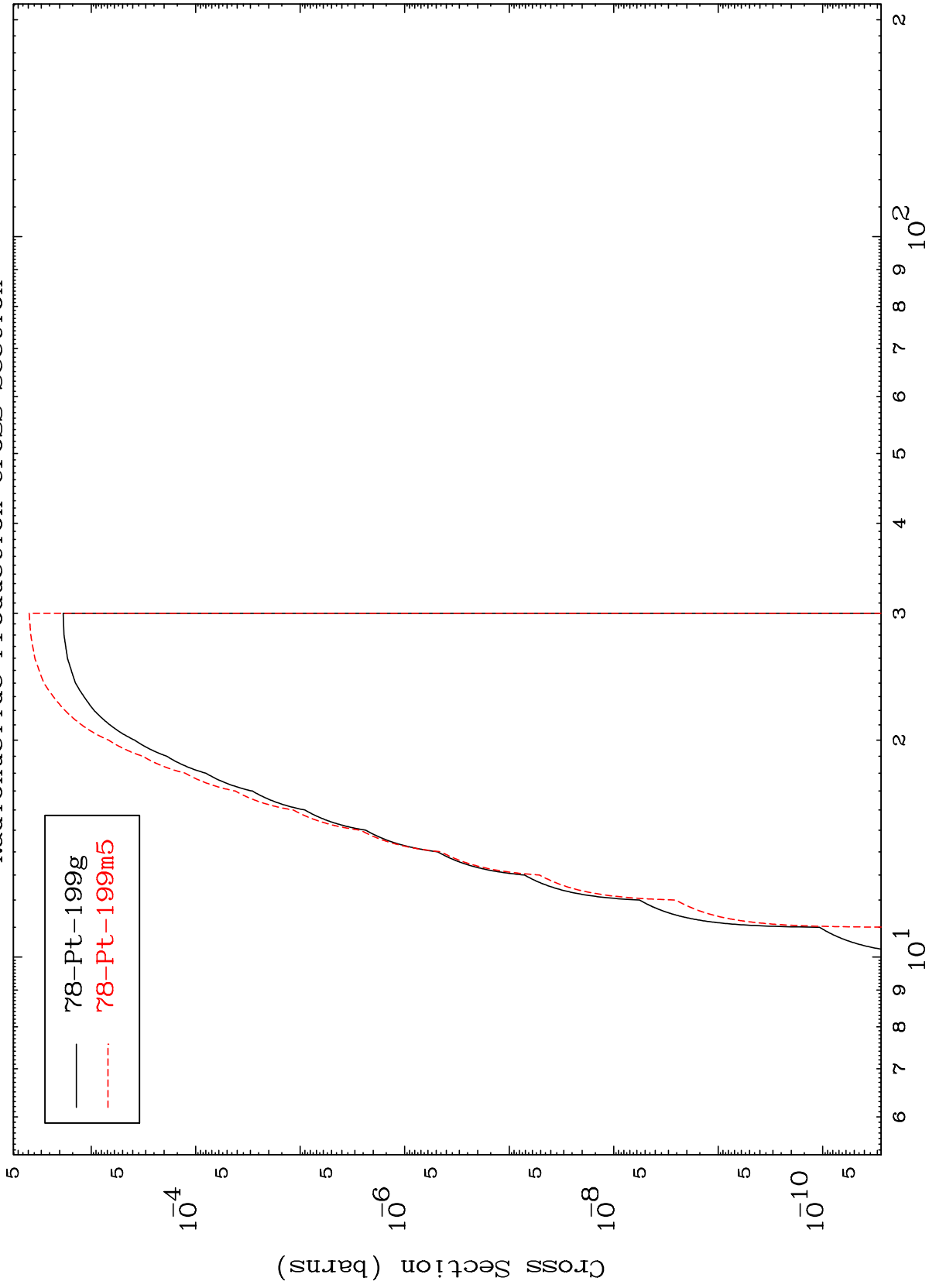
77-Ir-199

MAT 7749

(He-3,2n) p

77-Ir-199

Radionuclide Production Cross Section



19

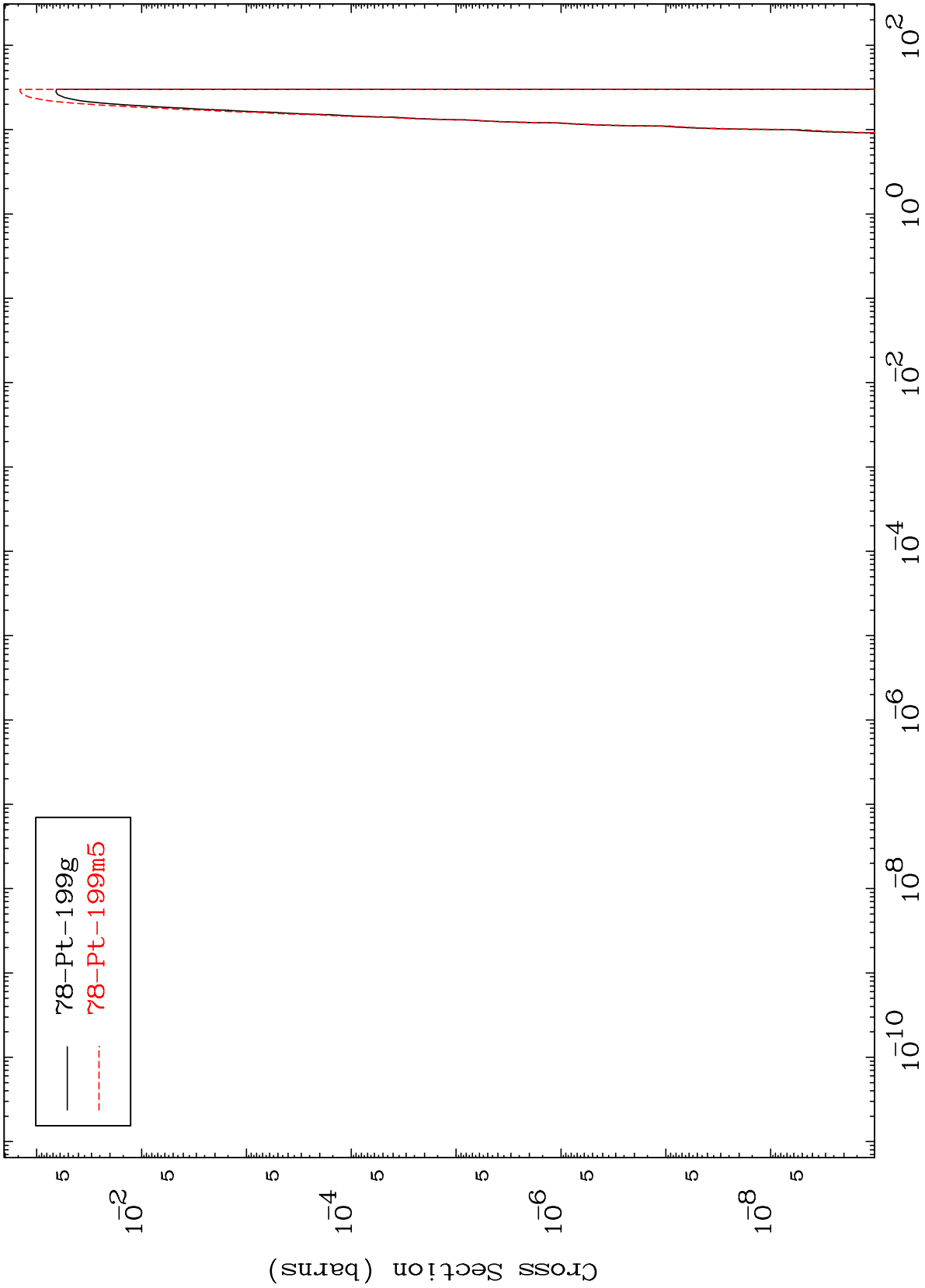
77-Ir-199

MAT 7749

(He-3, t)

77-Ir-199

Radionuclide Production Cross Section



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