

Program EVALPLOT
(Version 2018-1)

by

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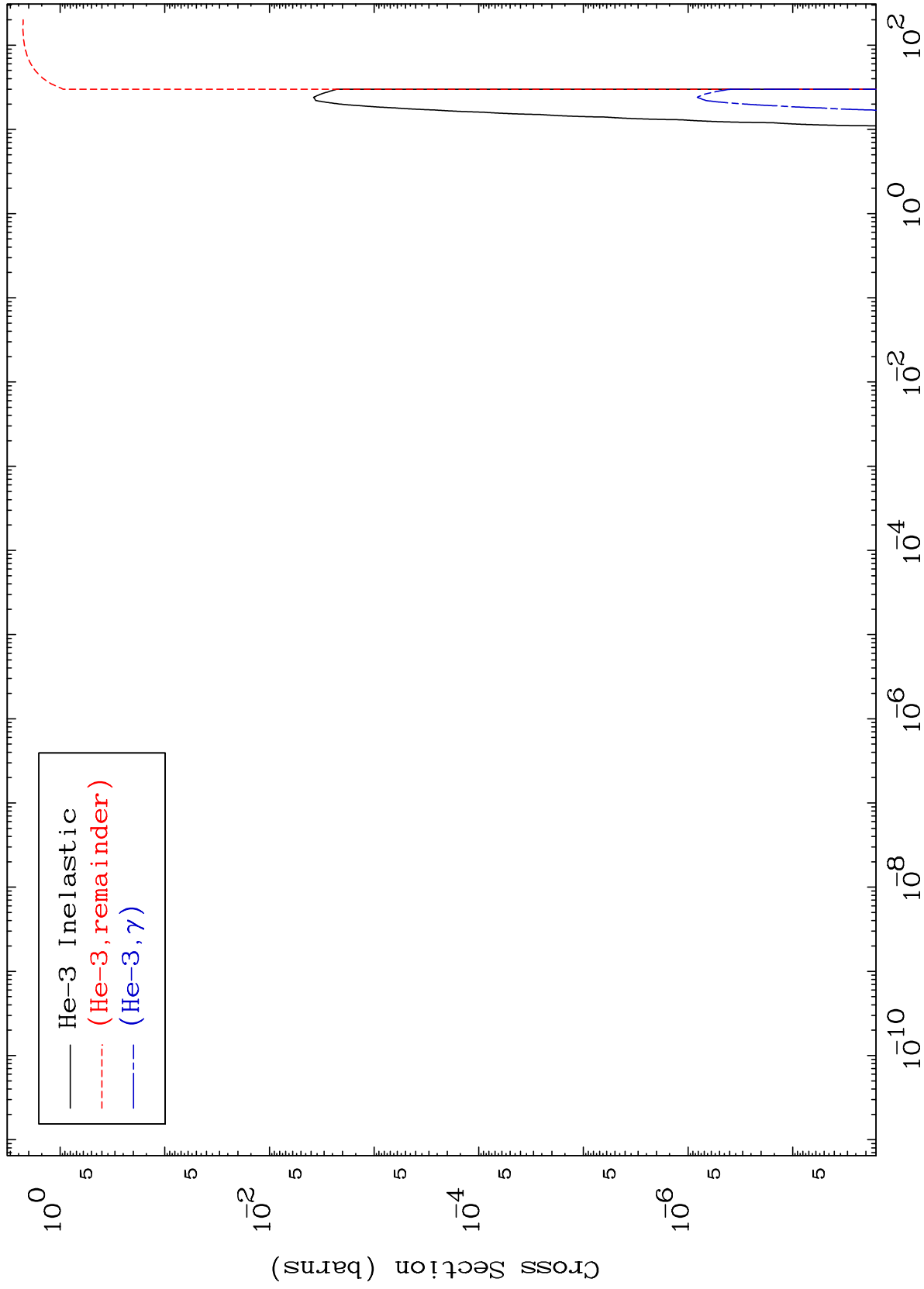
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7686

He-3 Major
0 Kelvin Cross Sections

77-Ir-178



1

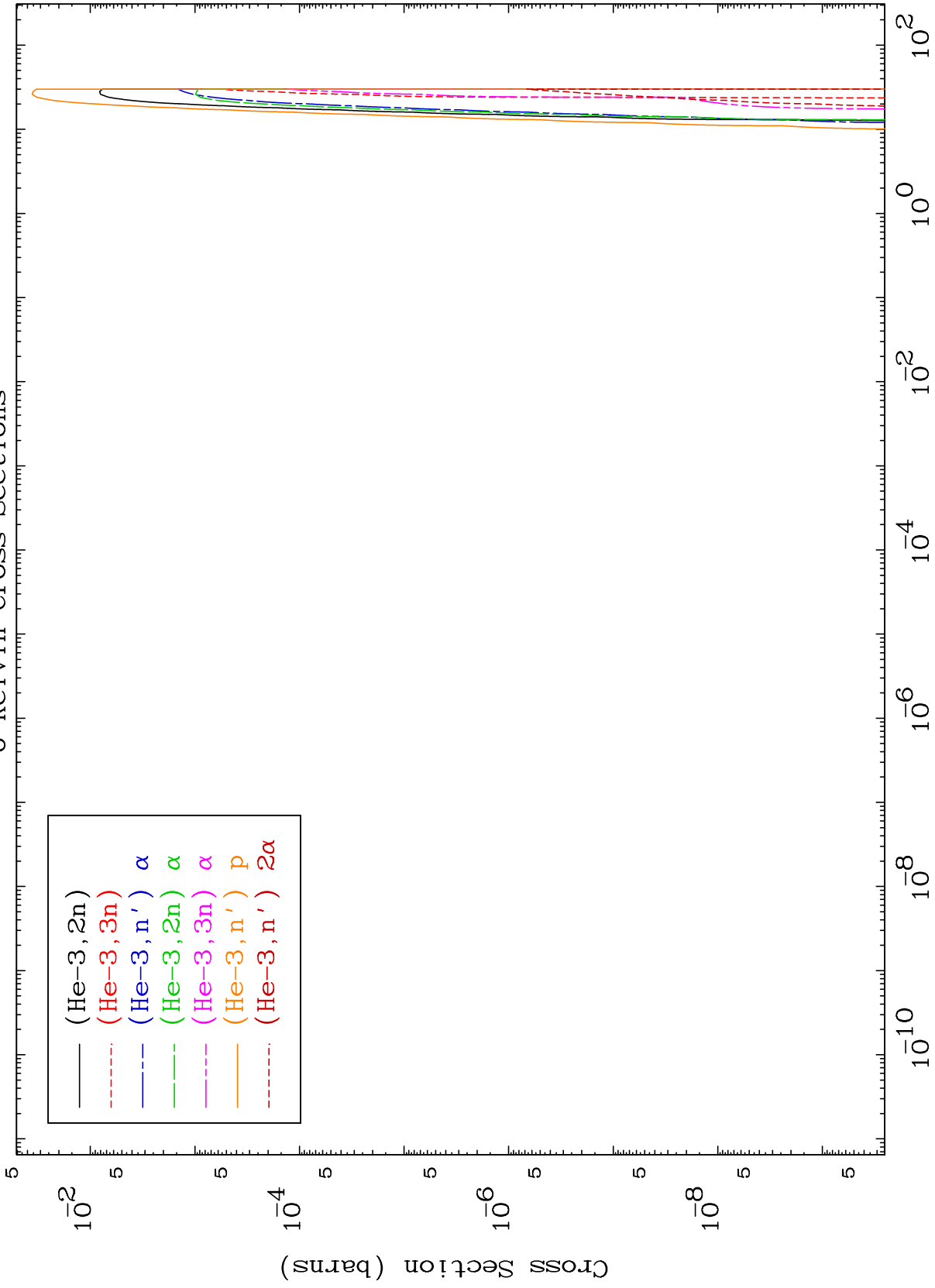
Incident Energy (MeV)

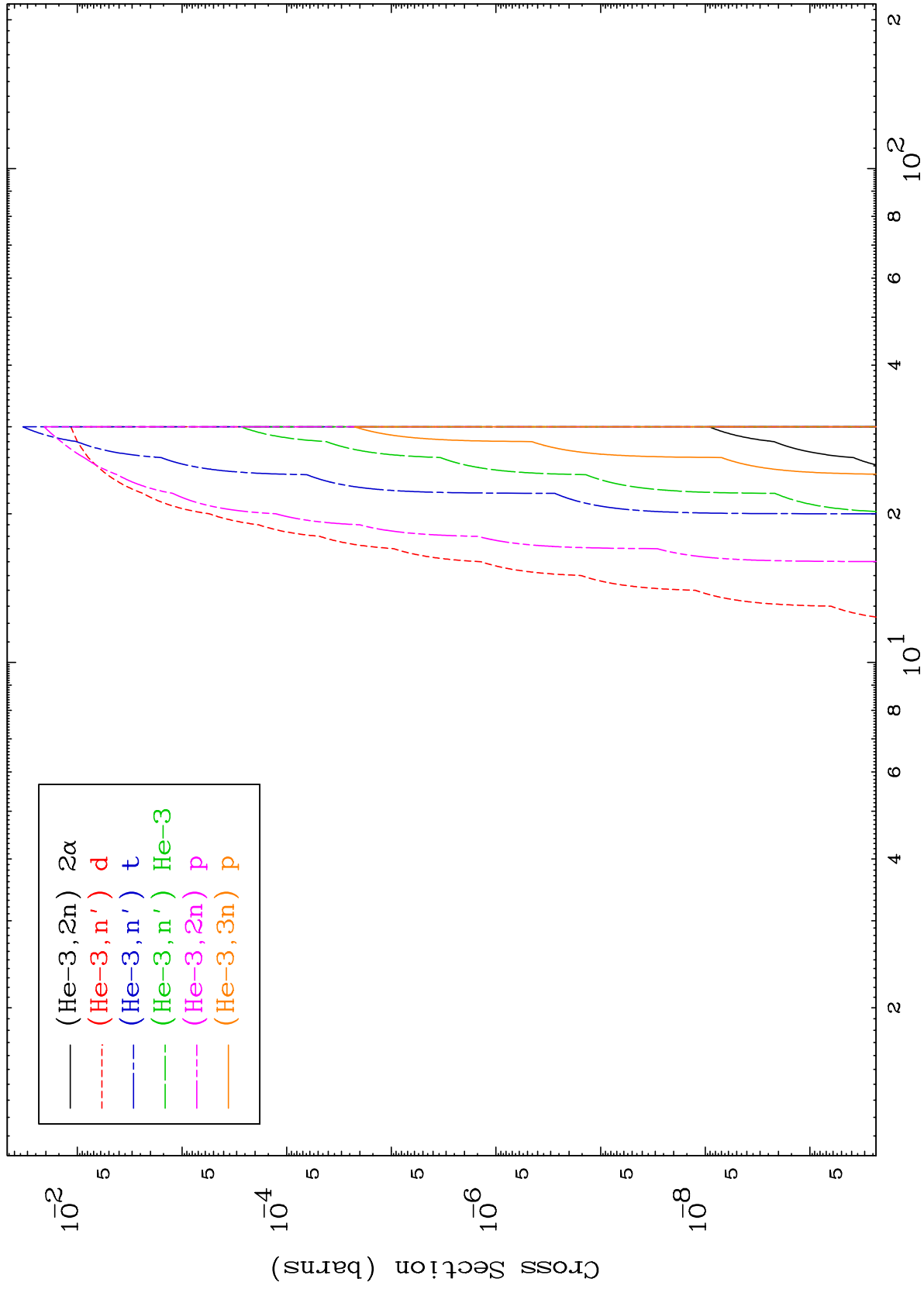
77-Ir-178

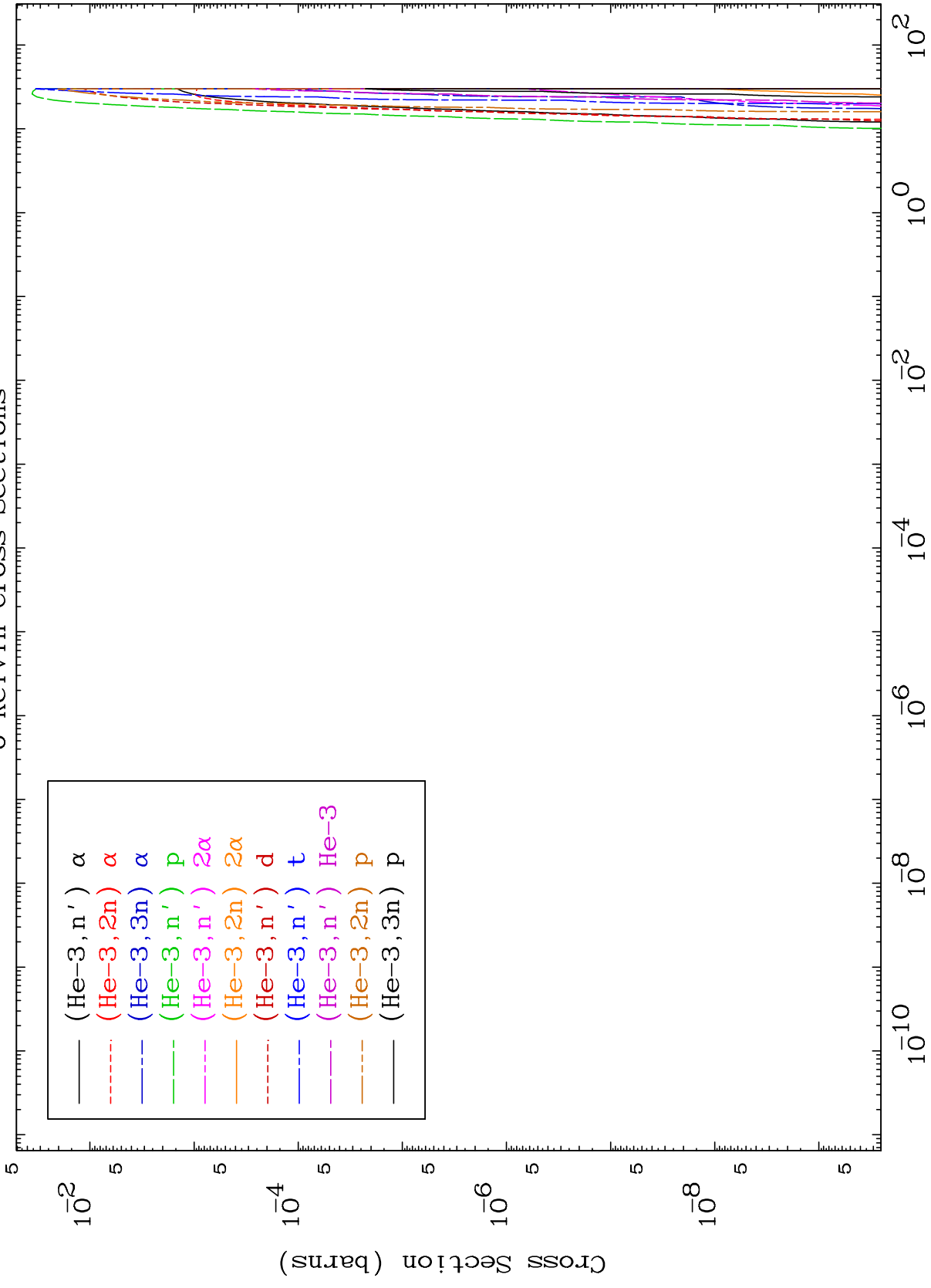
MAT 7686

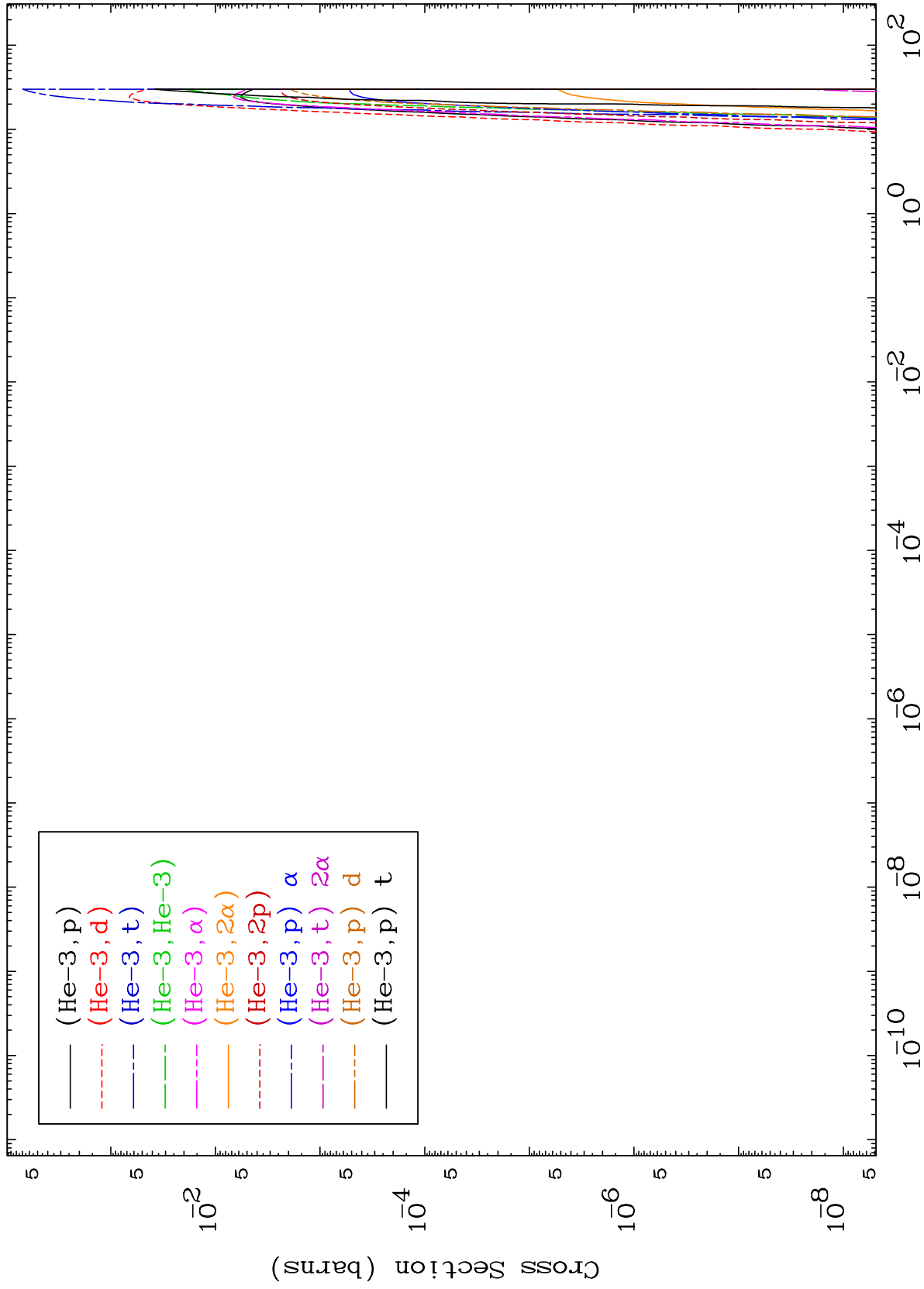
He-3 Neutron Production
0 Kelvin Cross Sections

77-Ir-178





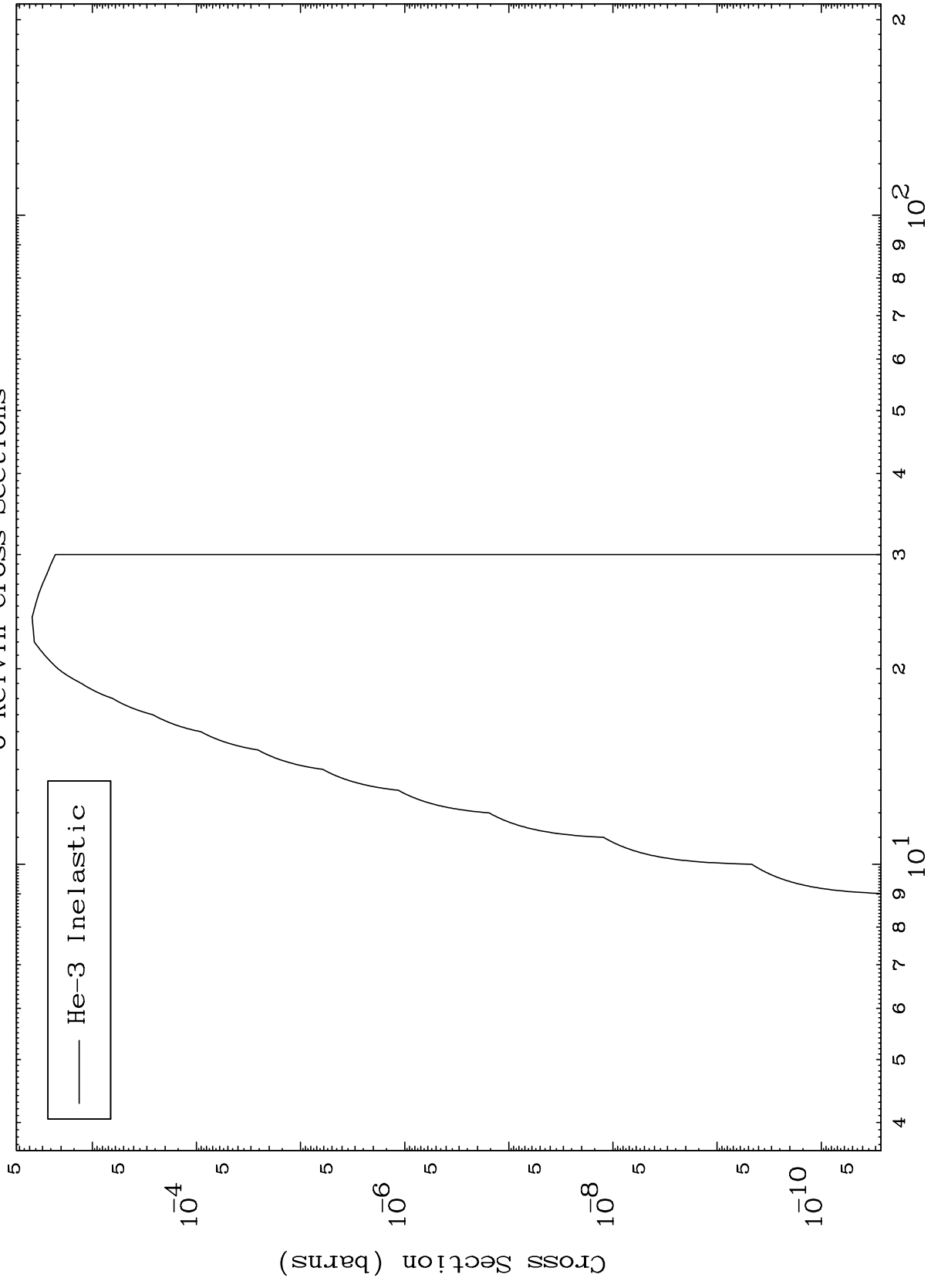




MAT 7686

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

77-Ir-178



6

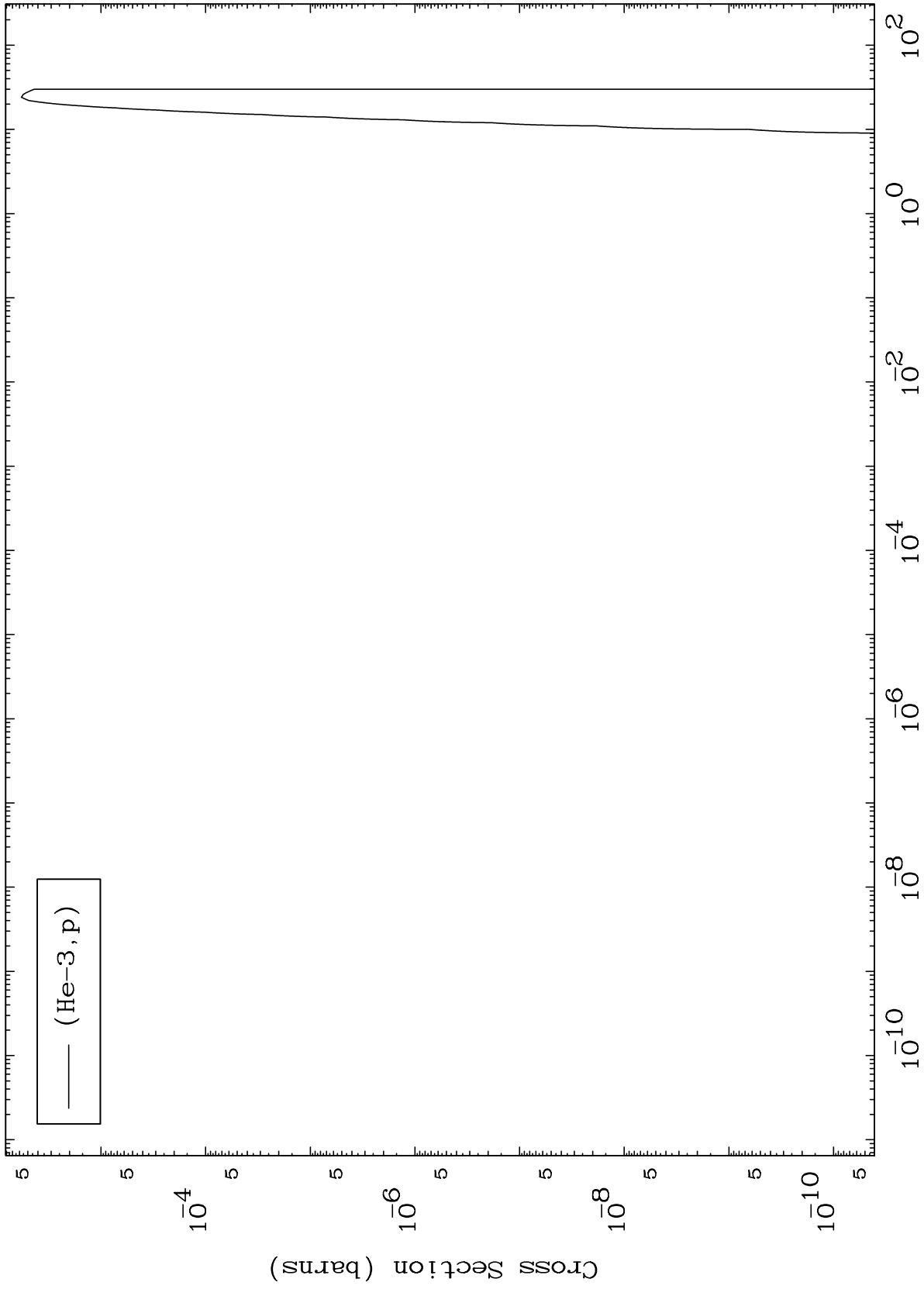
Incident Energy (MeV)

77-Ir-178

MAT 7686

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

77-Ir-178



7

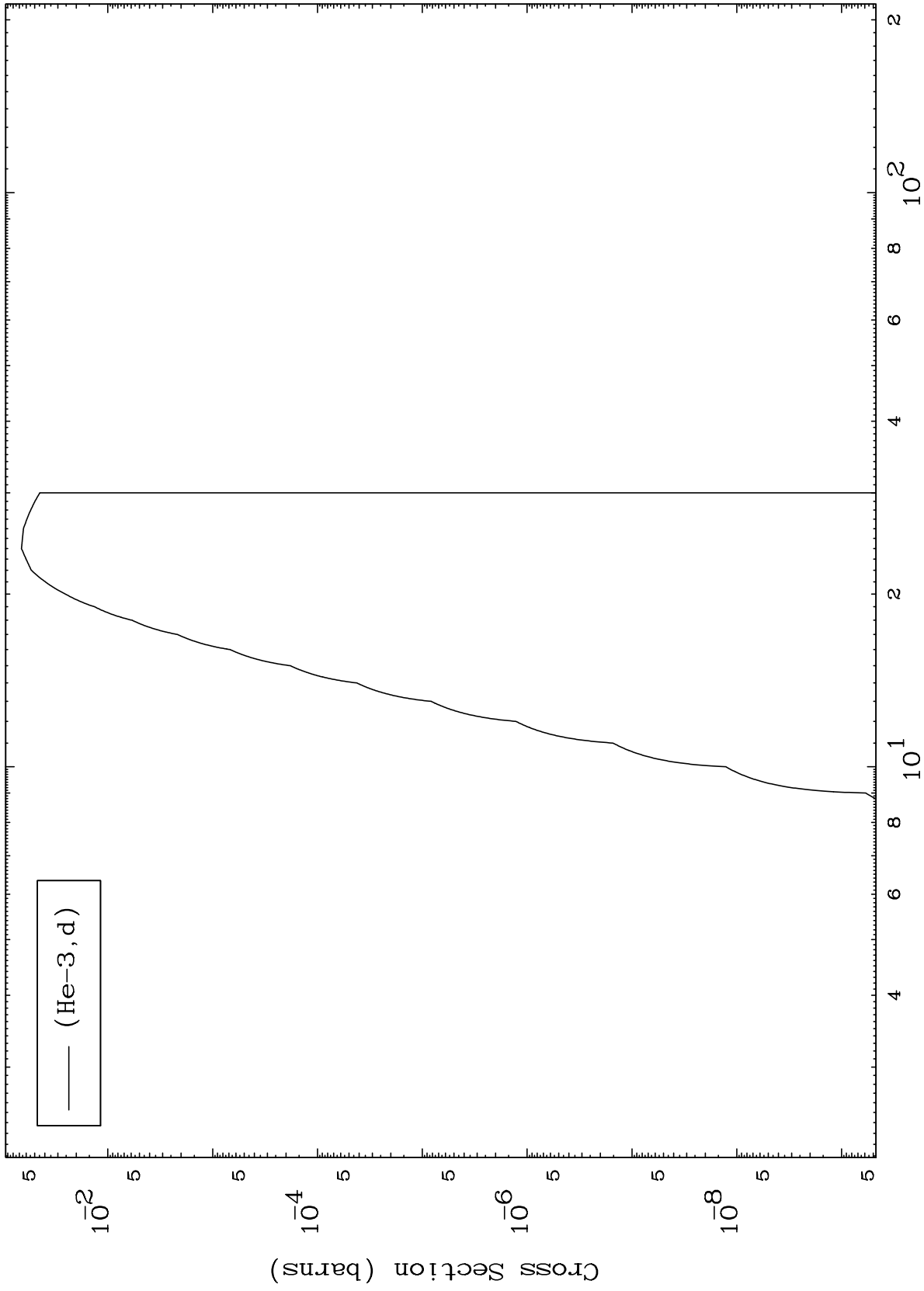
Incident Energy (MeV)

77-Ir-178

MAT 7686

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

77-Ir-178



8

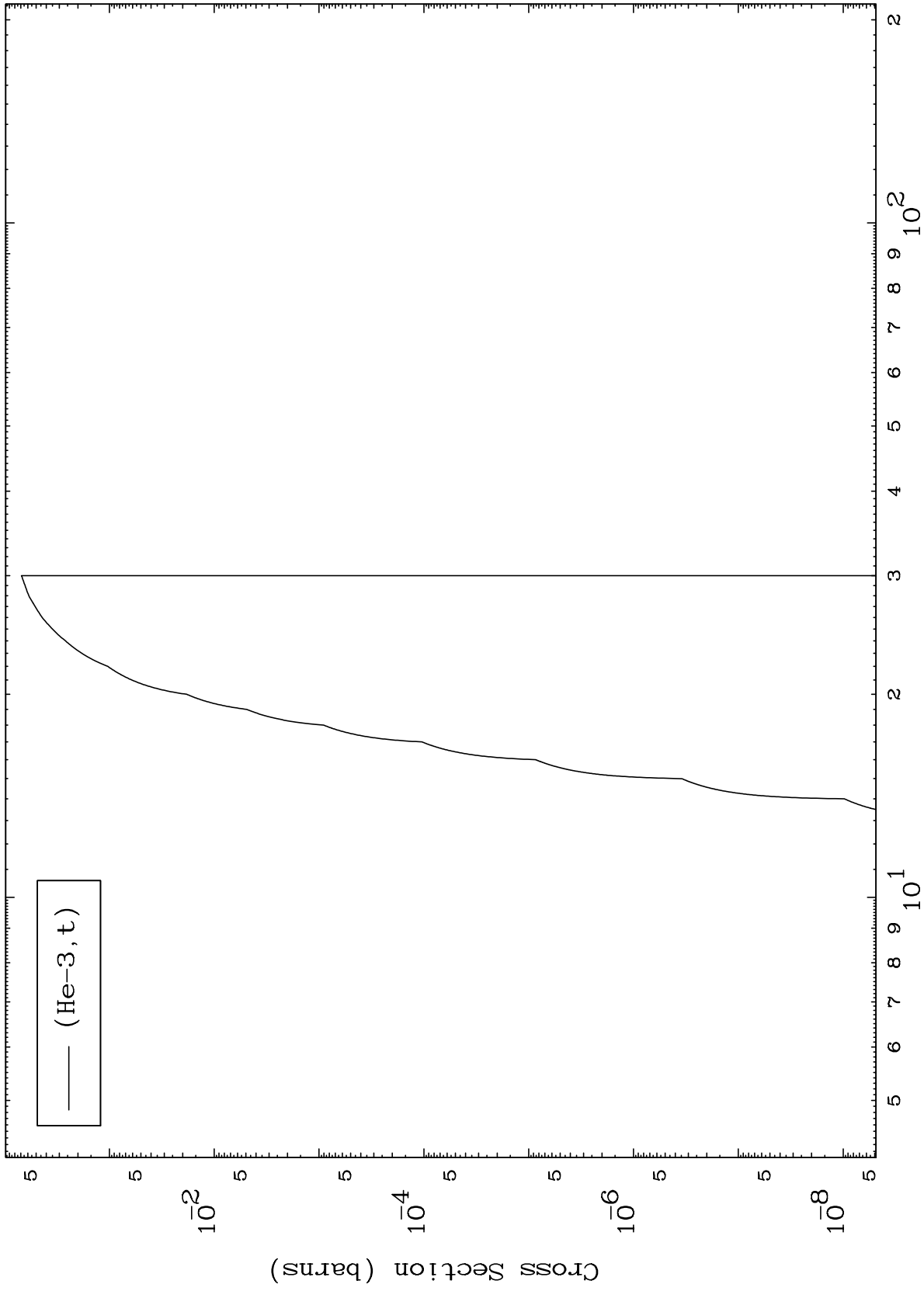
Incident Energy (MeV)

77-Ir-178

MAT 7686

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

77-Ir-178



9

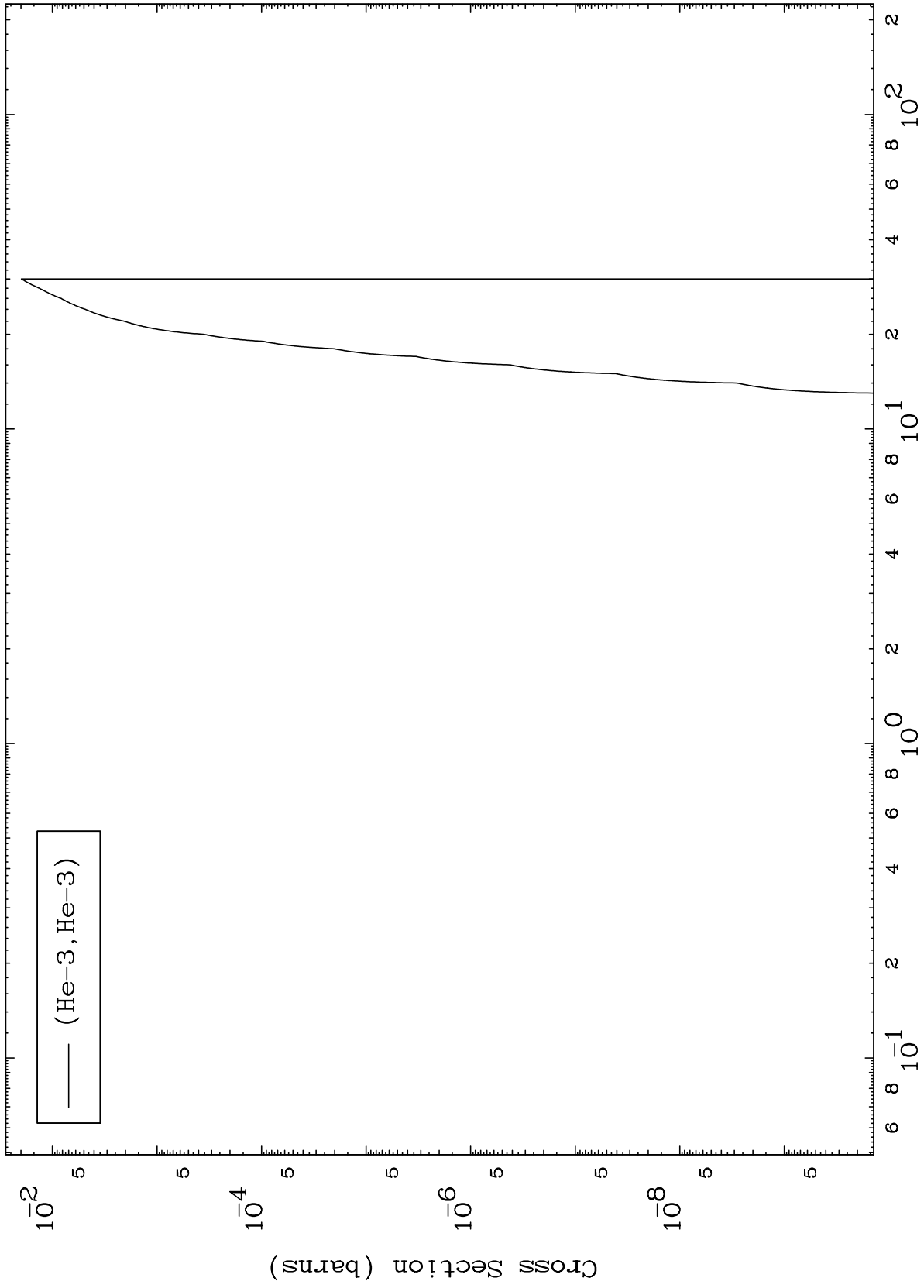
Incident Energy (MeV)

77-Ir-178

MAT 7686

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

77-Ir-178



10

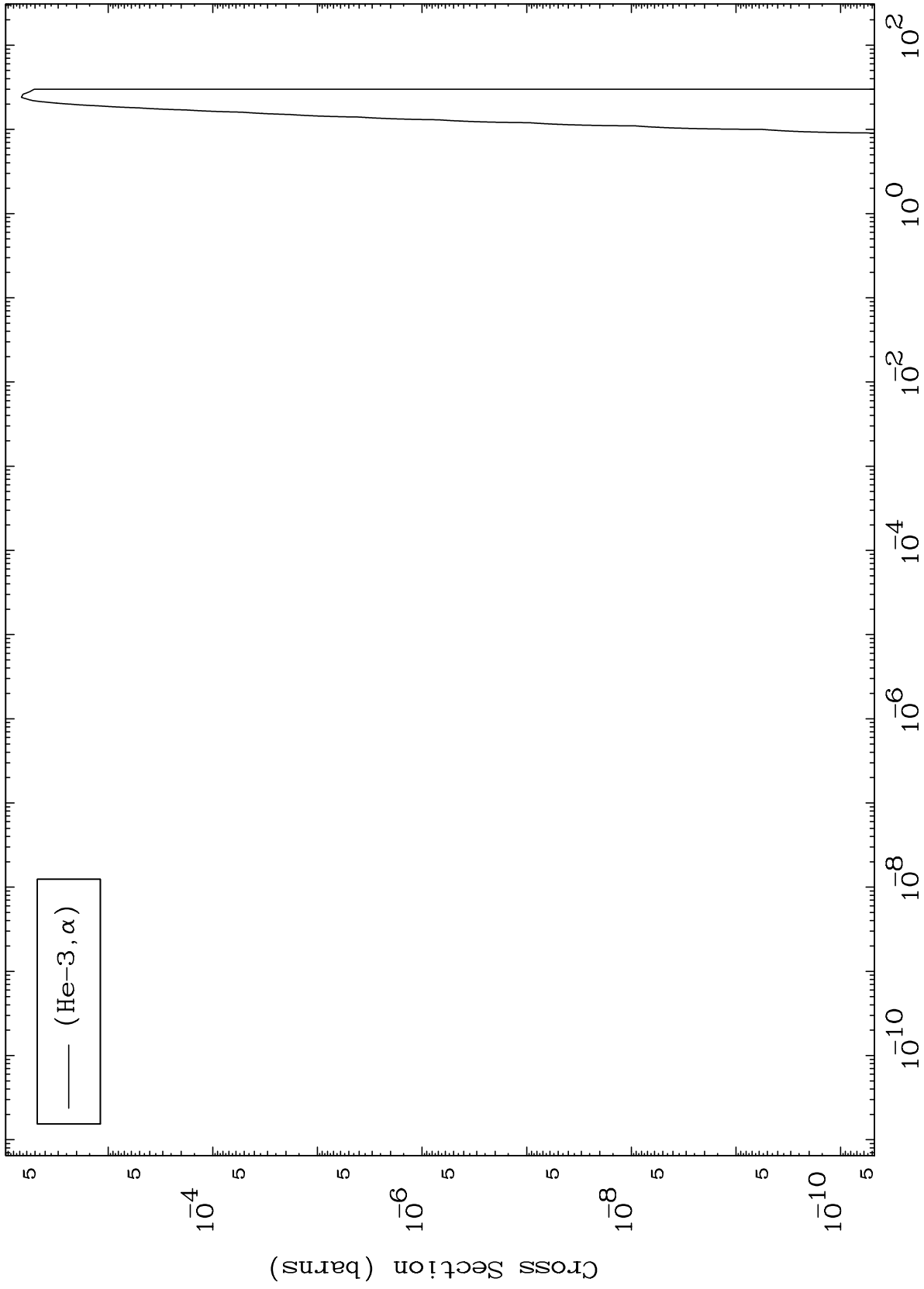
Incident Energy (MeV)

77-Ir-178

MAT 7686

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

77-Ir-178



11

Incident Energy (MeV)

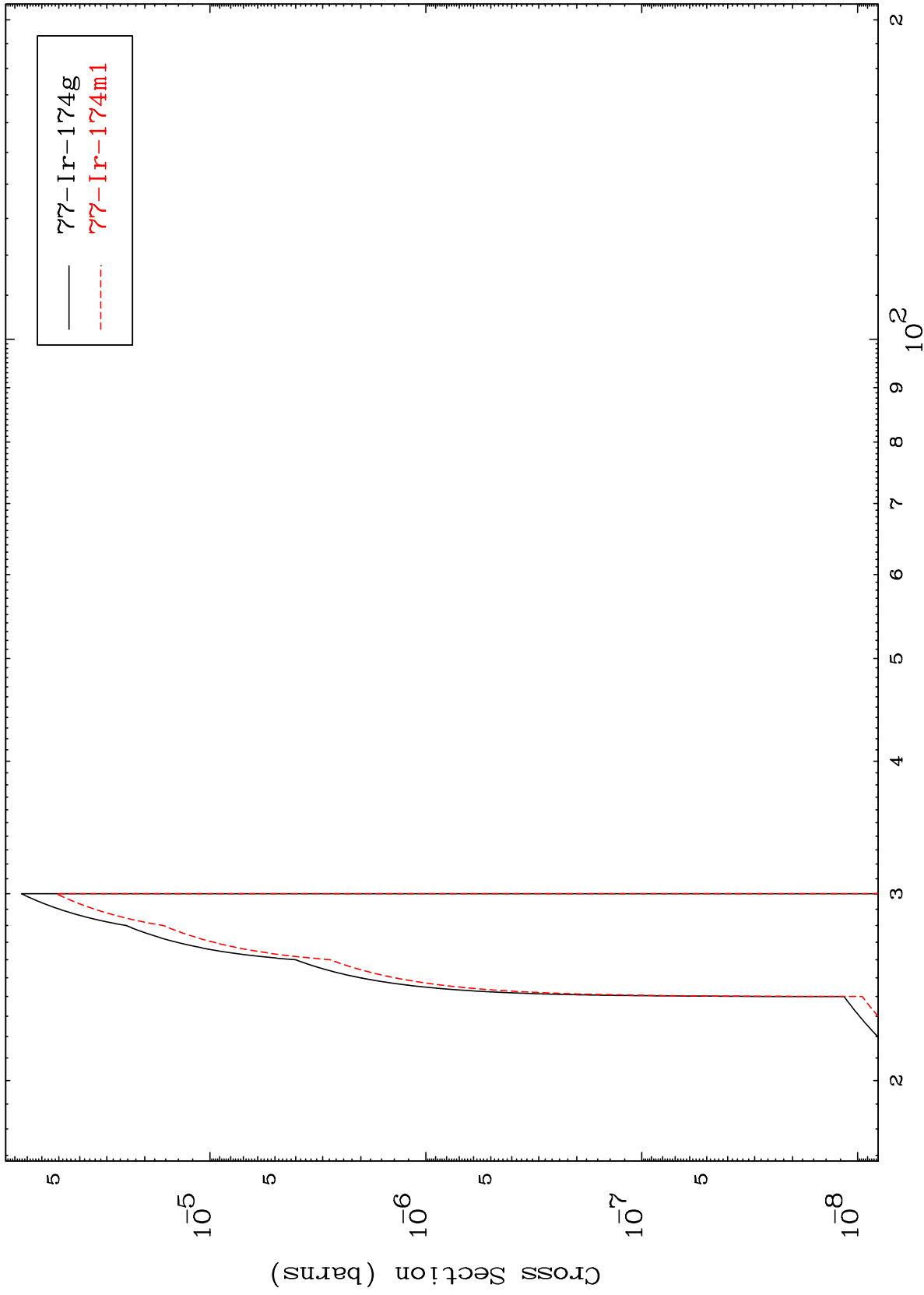
77-Ir-178

MAT 7686

(He-3,3n) α

⁷⁷Ir-178

Radionuclide Production Cross Section



12

Incident Energy (MeV)

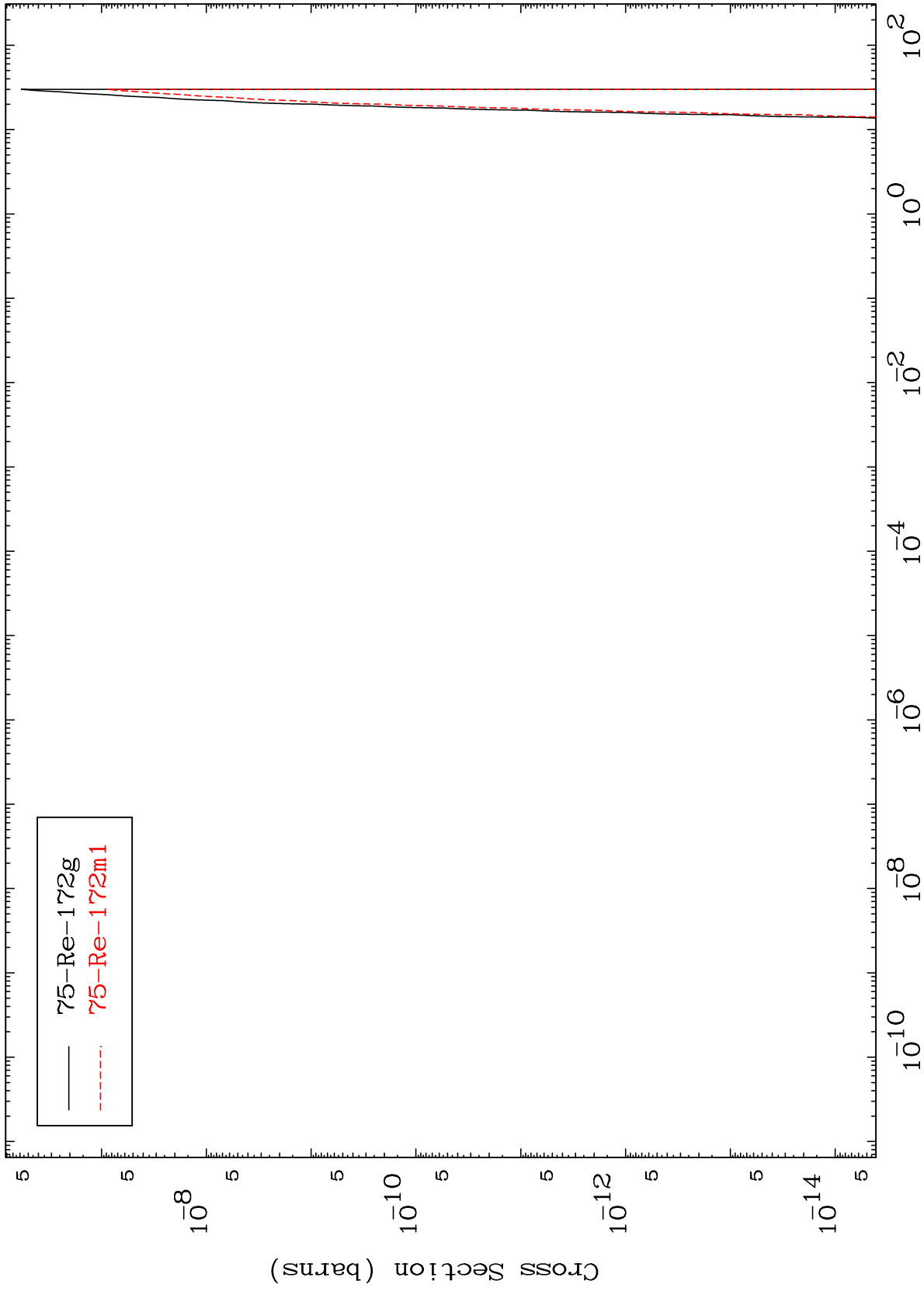
⁷⁷Ir-178

MAT 7686

(He-3, n') 2 α

77-Ir-178

Radionuclide Production Cross Section



13

Incident Energy (MeV)

77-Ir-178