

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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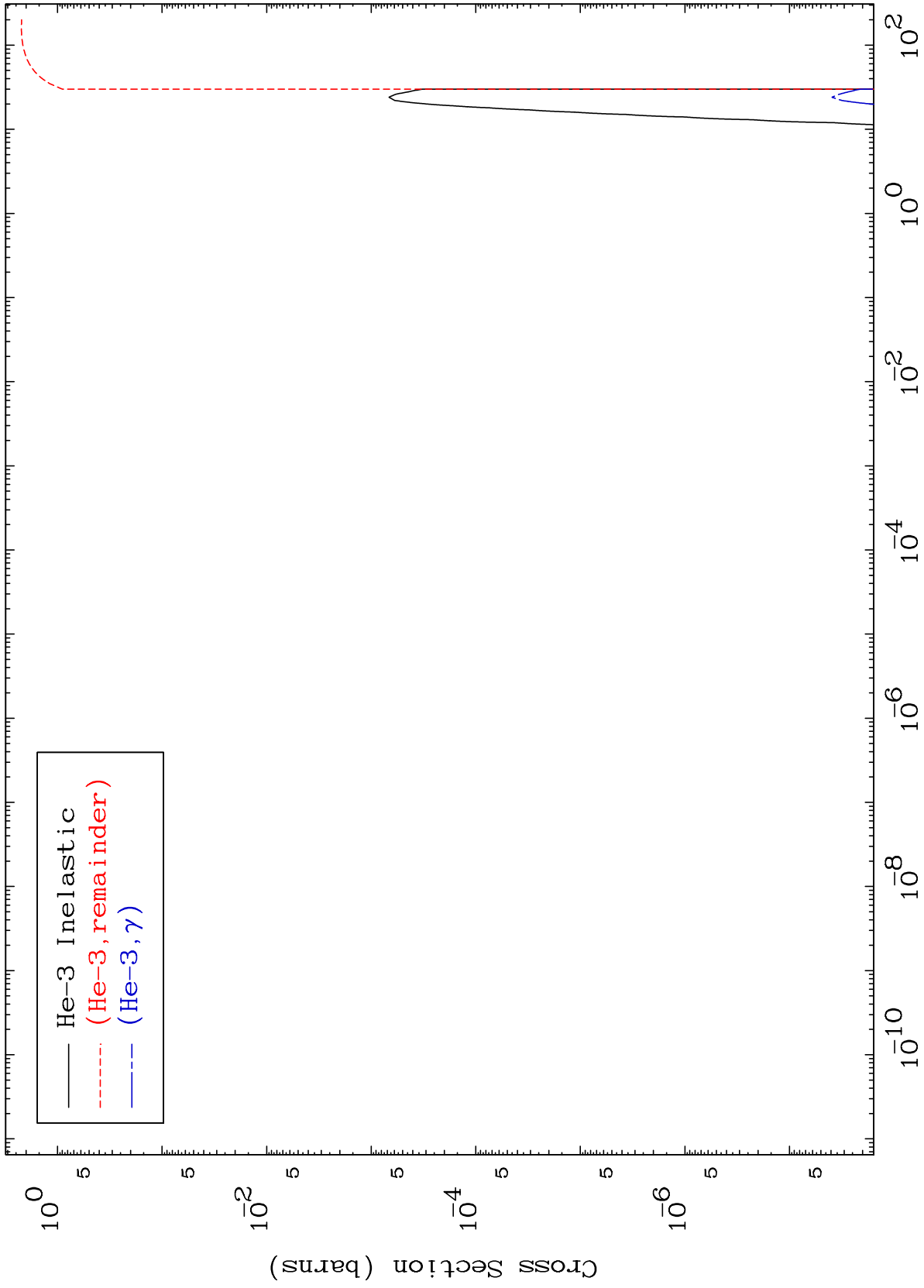
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7669

He-3 Major
0 Kelvin Cross Sections

77-Ir-172



1

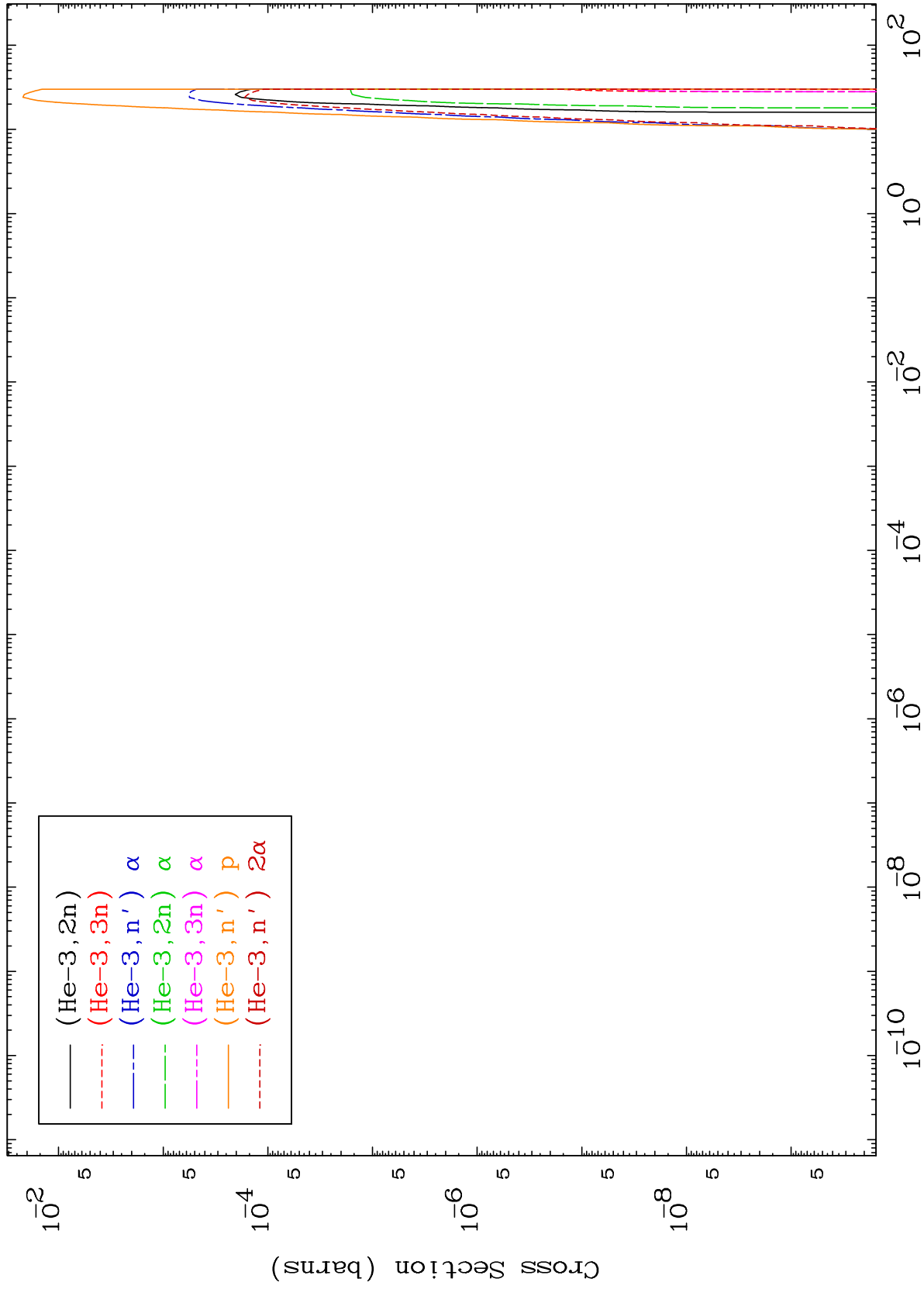
Incident Energy (MeV)

77-Ir-172

MAT 7669

He-3 Neutron Production
0 Kelvin Cross Sections

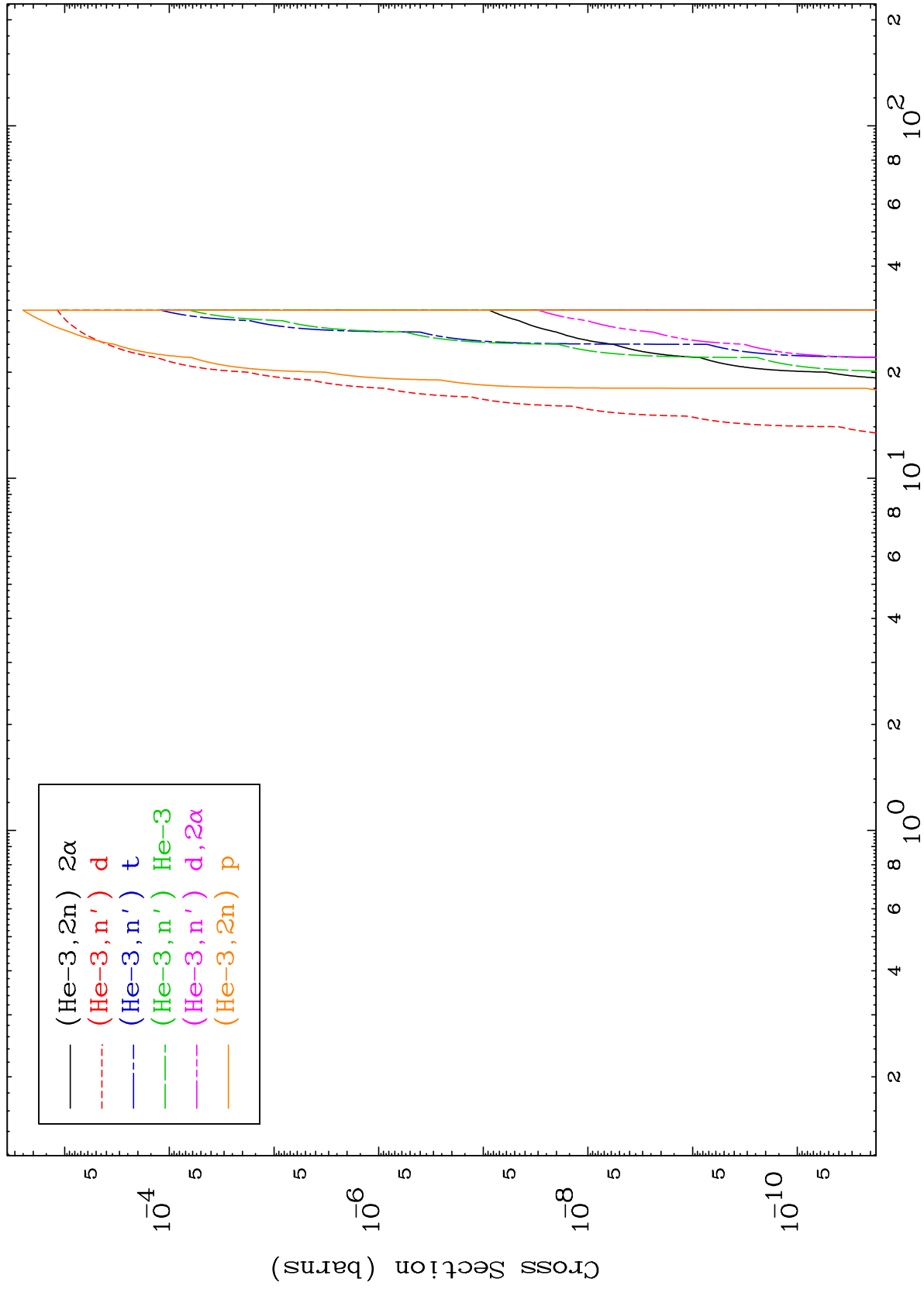
77-Ir-172

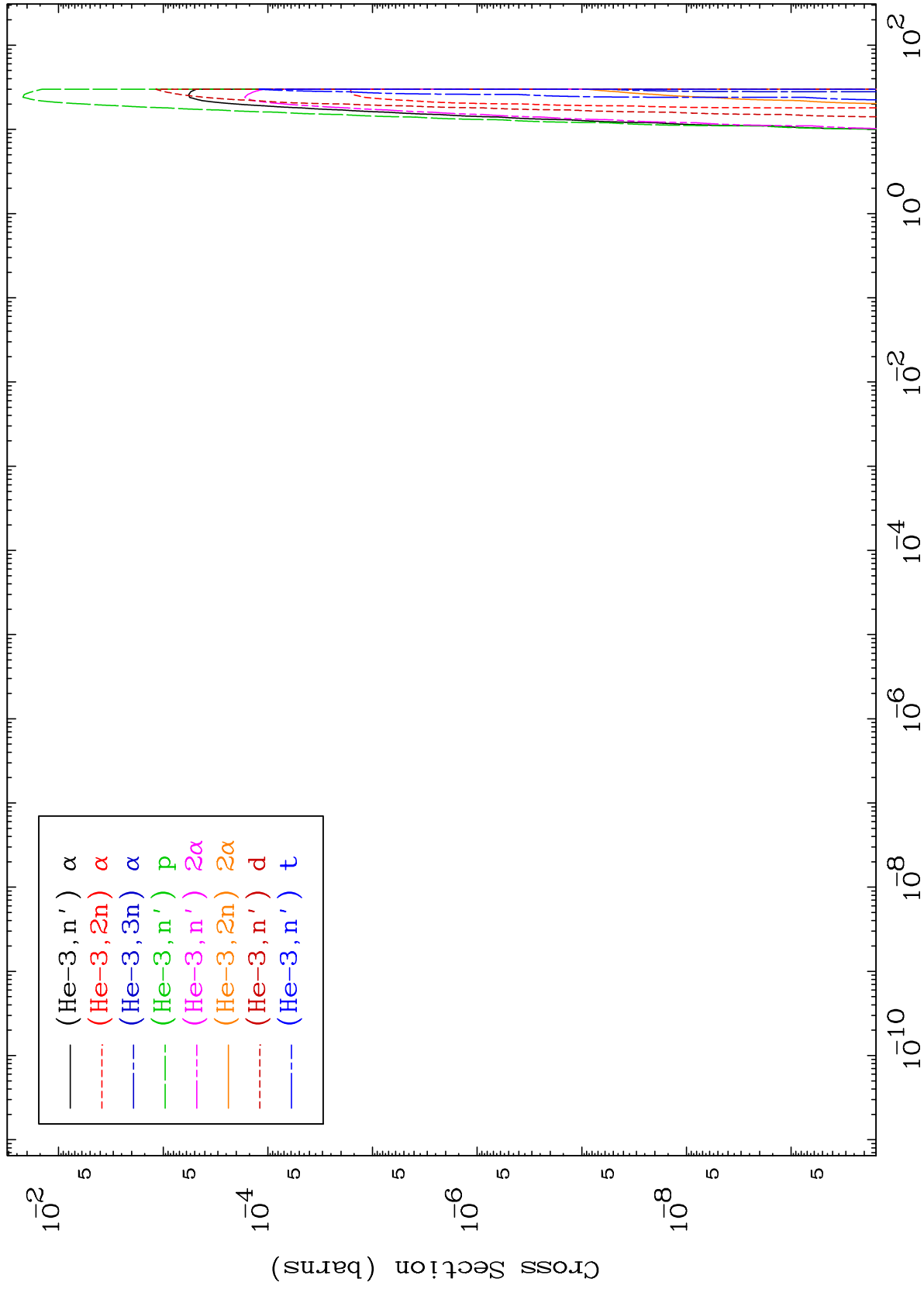


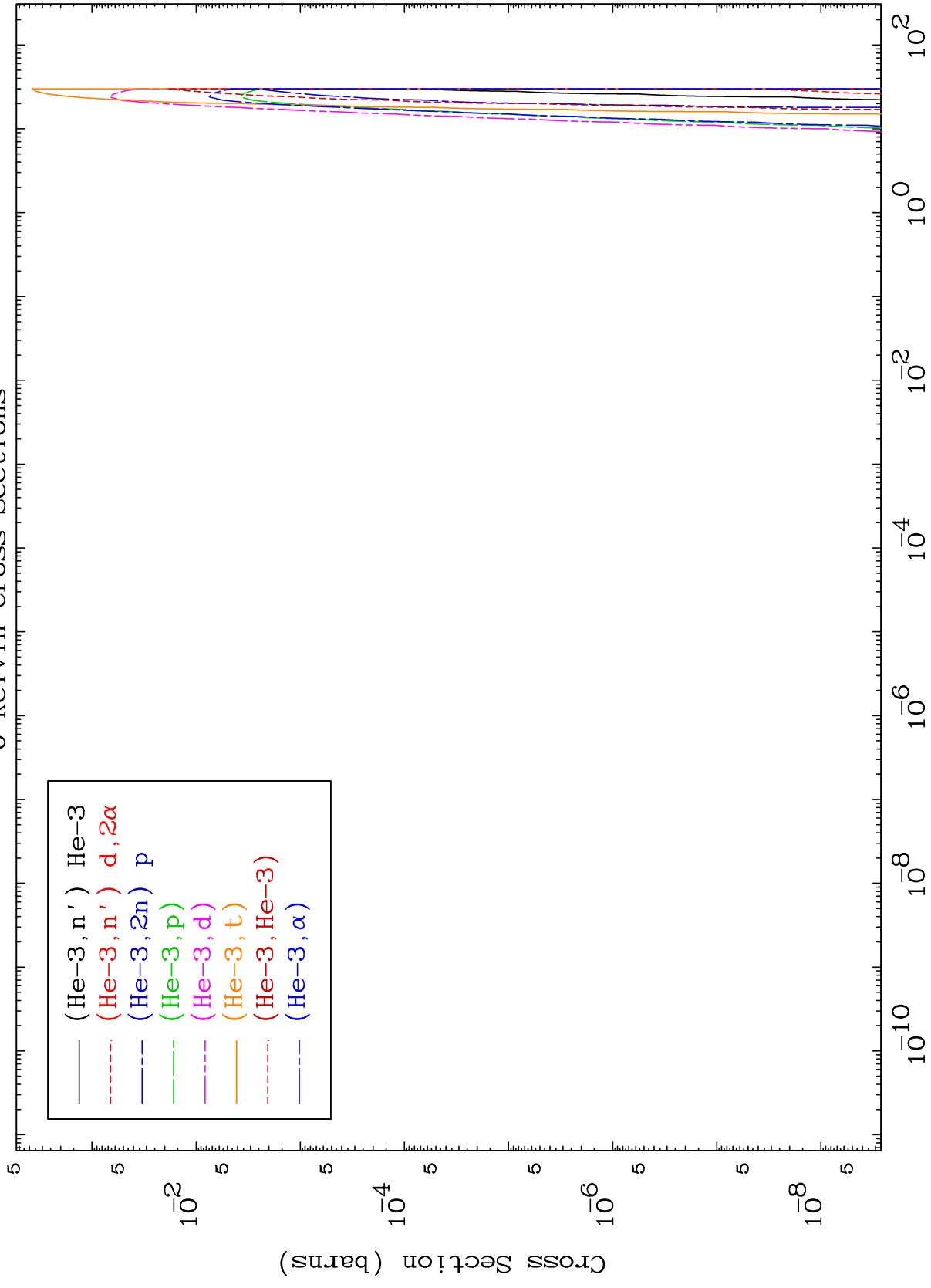
2

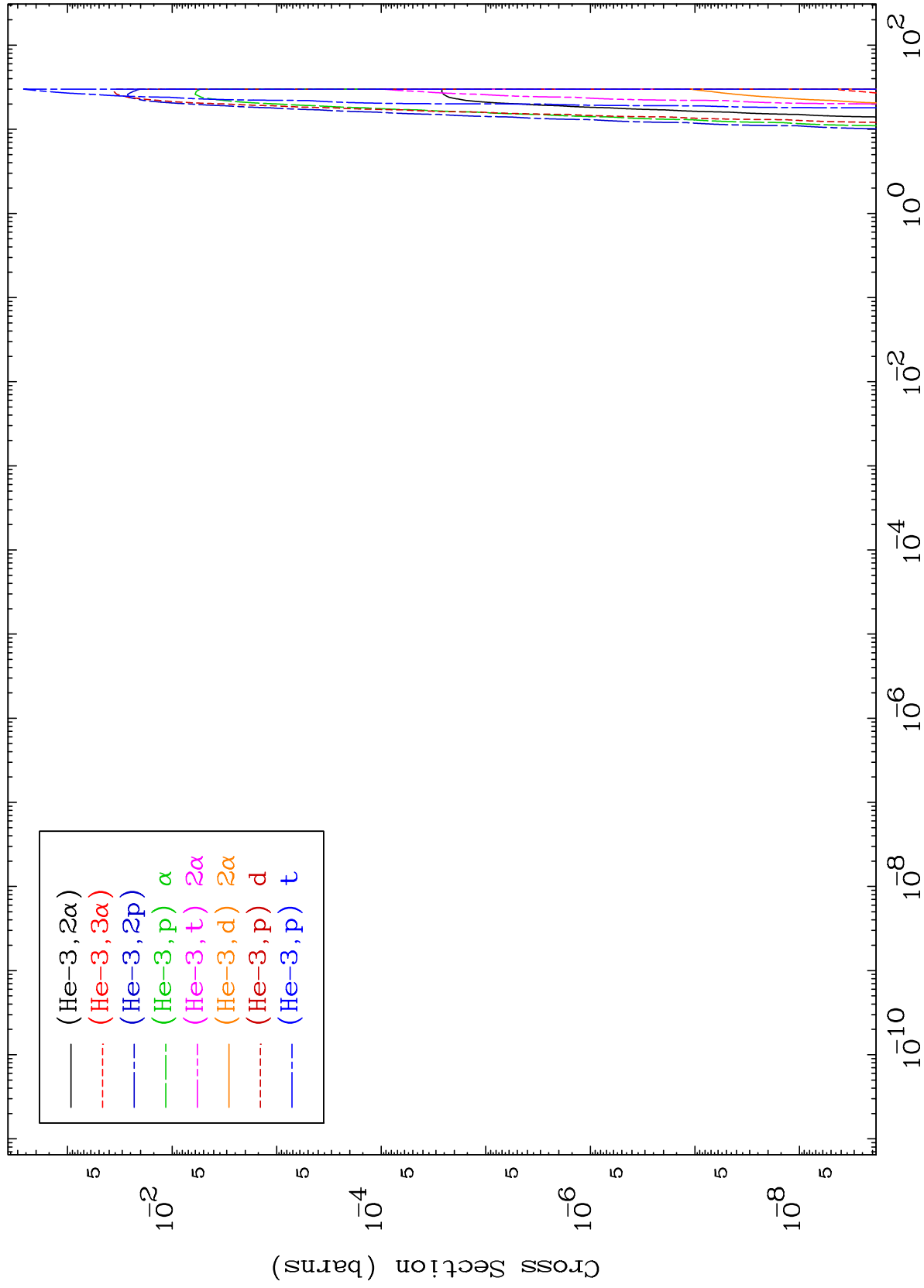
Incident Energy (MeV)

77-Ir-172





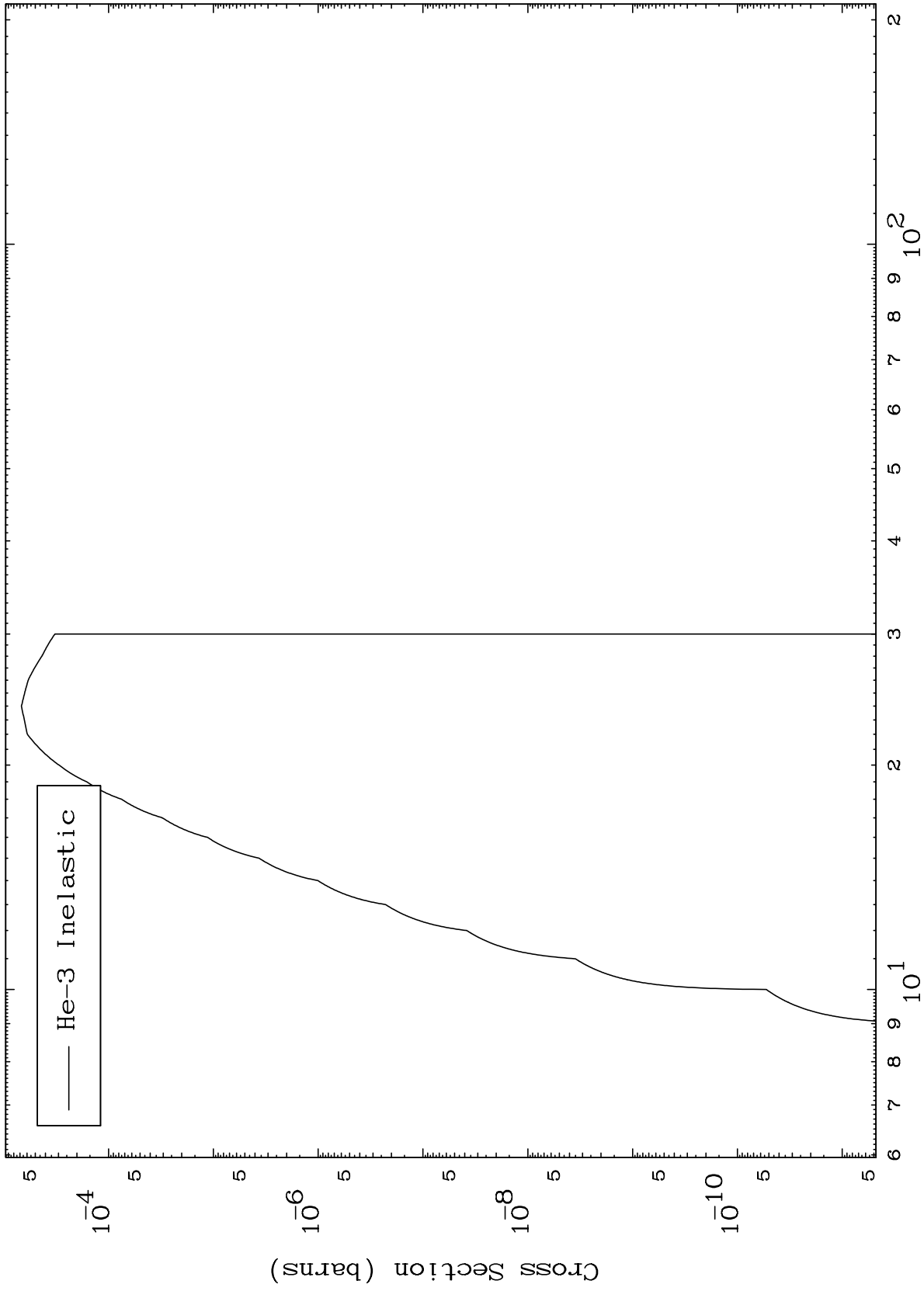




MAT 7669

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

77-Ir-172



7

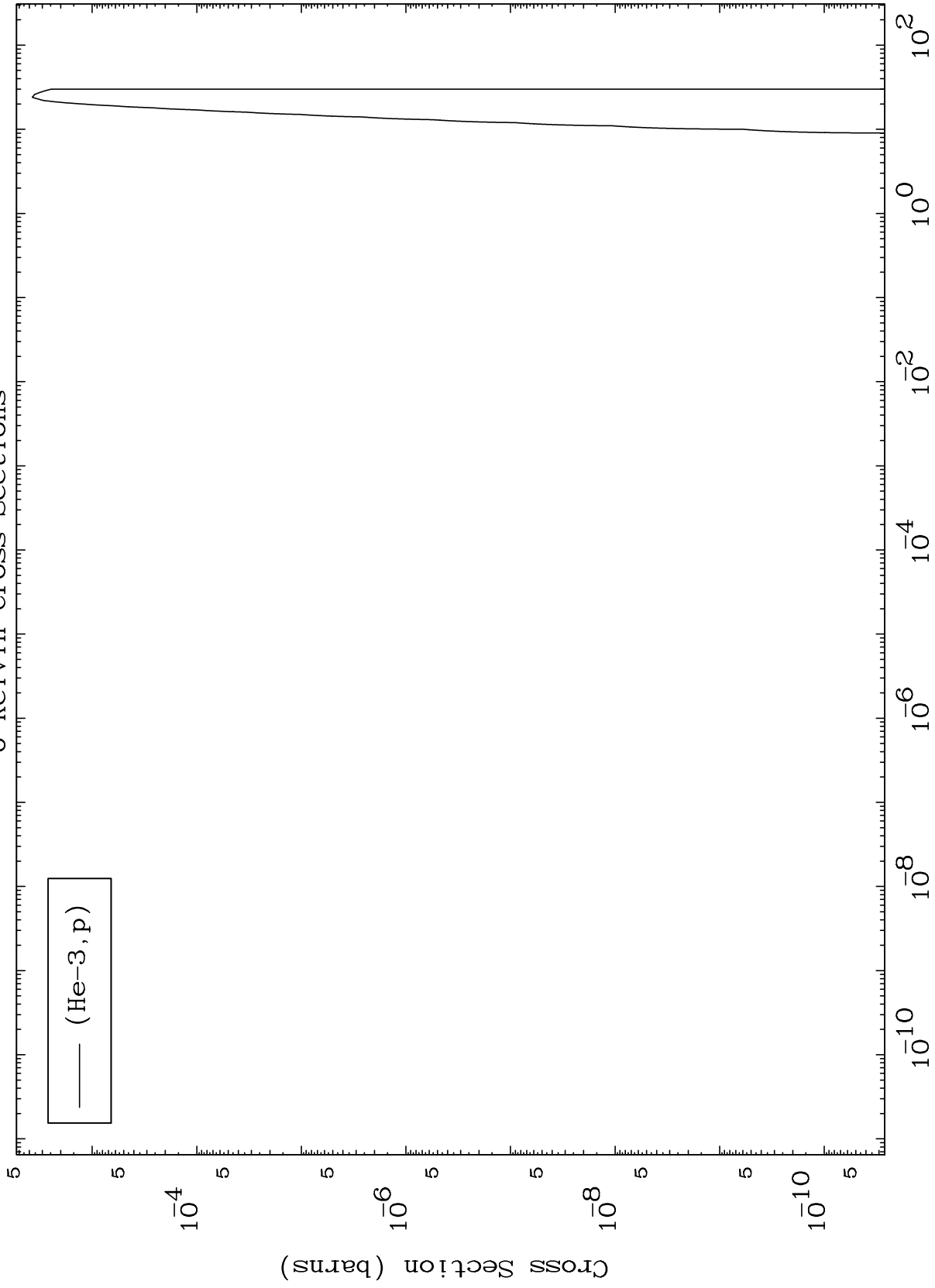
Incident Energy (MeV)

77-Ir-172

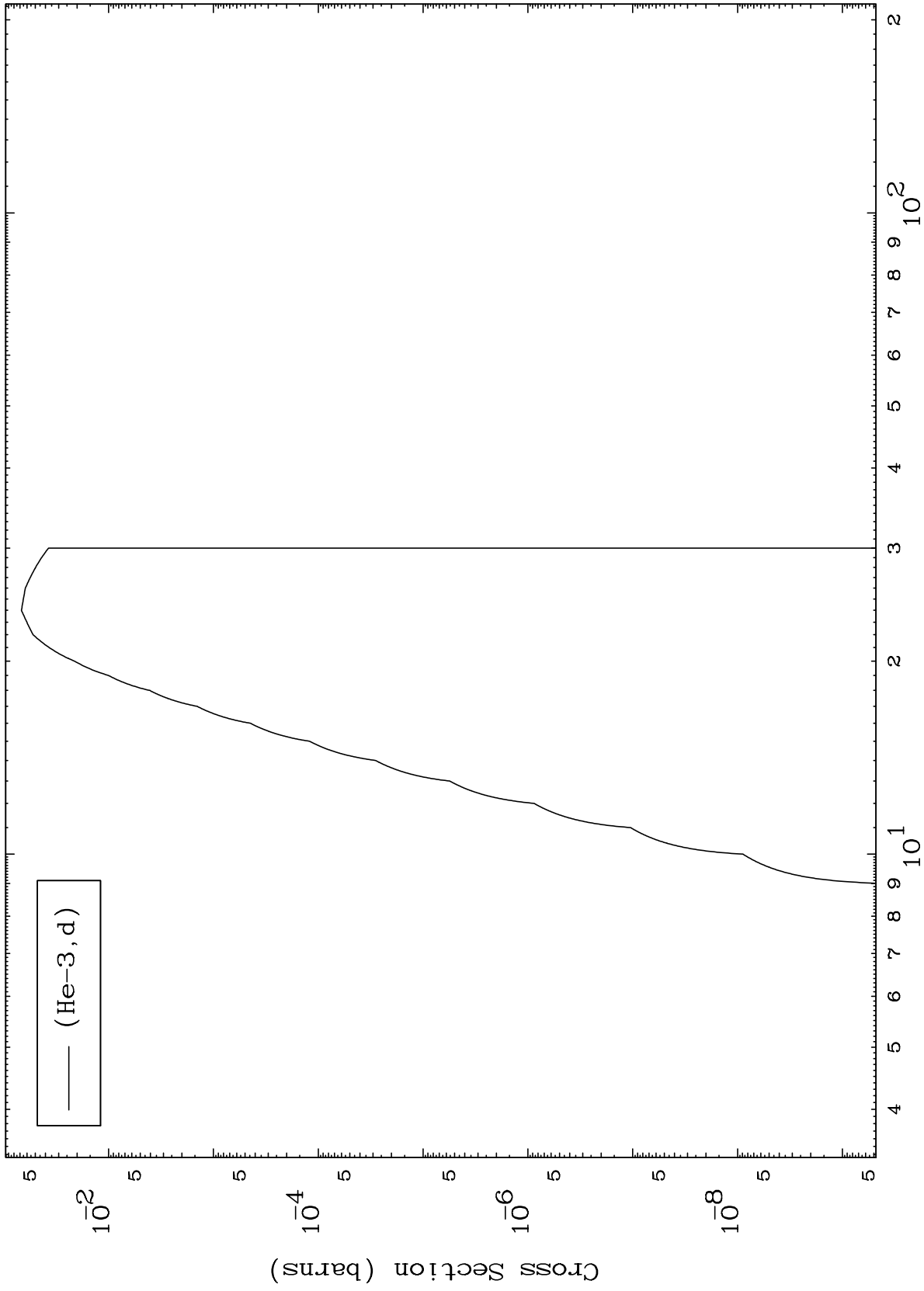
MAT 7669

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

77-Ir-172



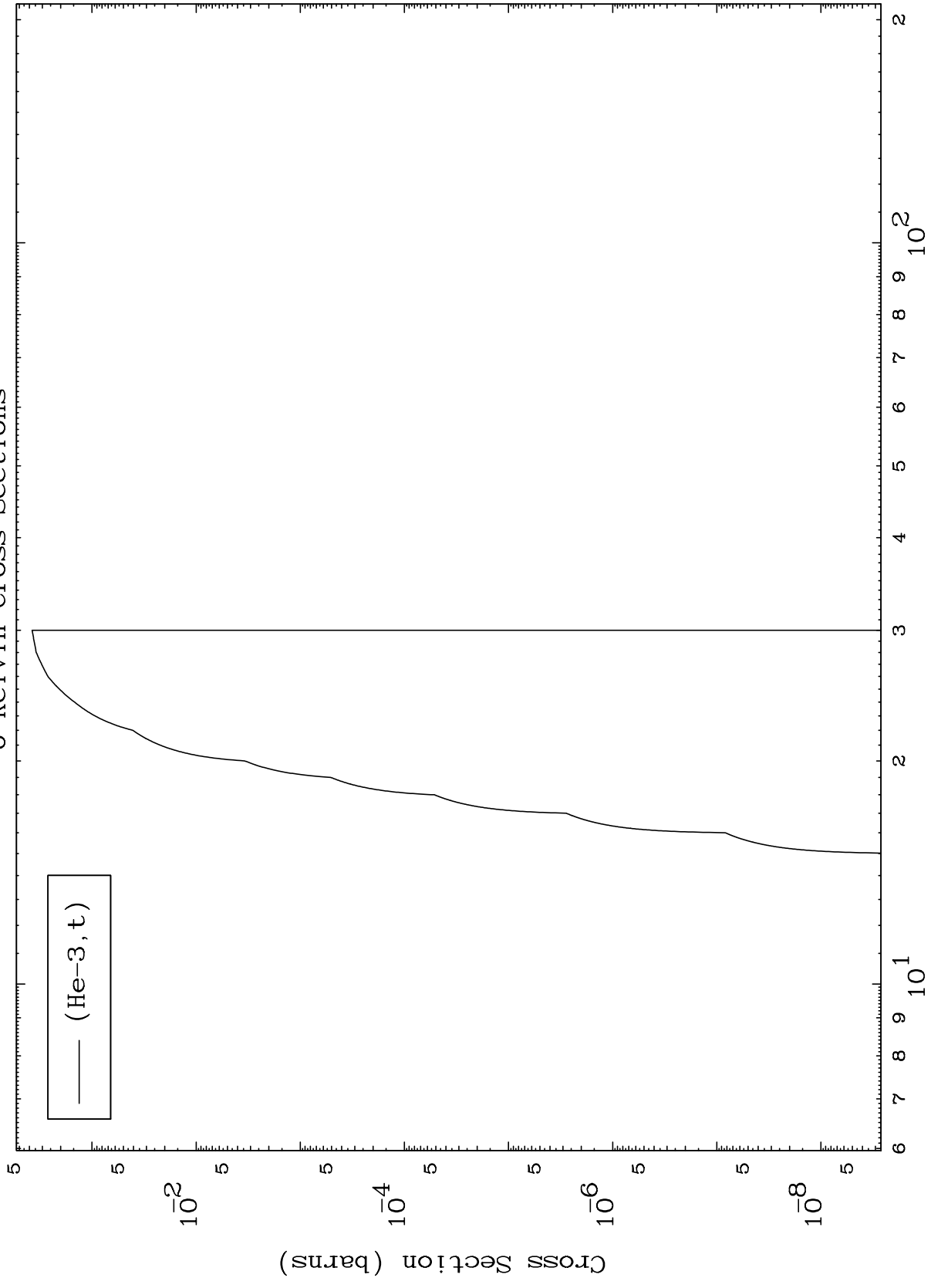
(He-3, p)



MAT 7669

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

77-Ir-172



10

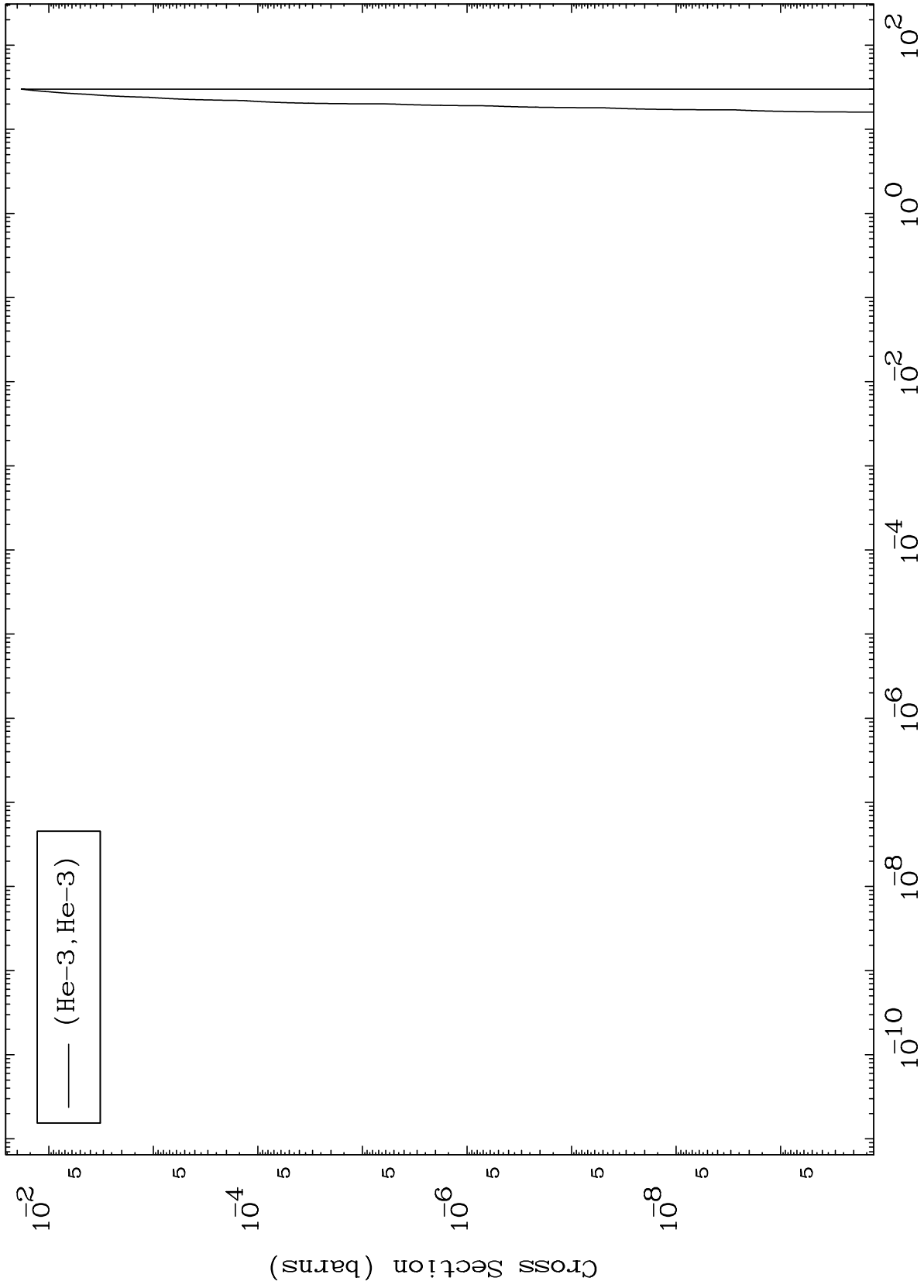
Incident Energy (MeV)

77-Ir-172

MAT 7669

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

77-Ir-172



11

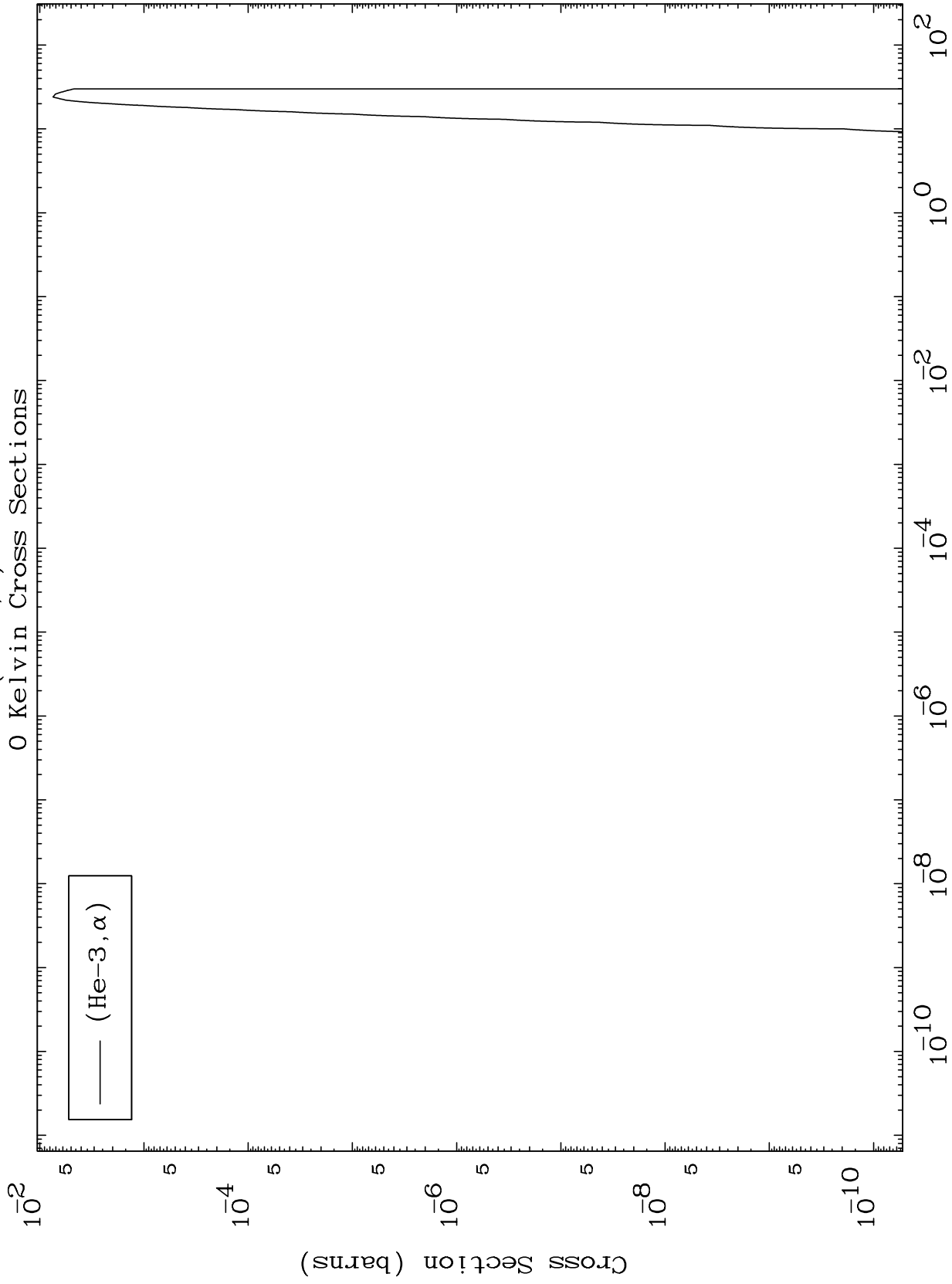
Incident Energy (MeV)

77-Ir-172

MAT 7669

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

77-Ir-172



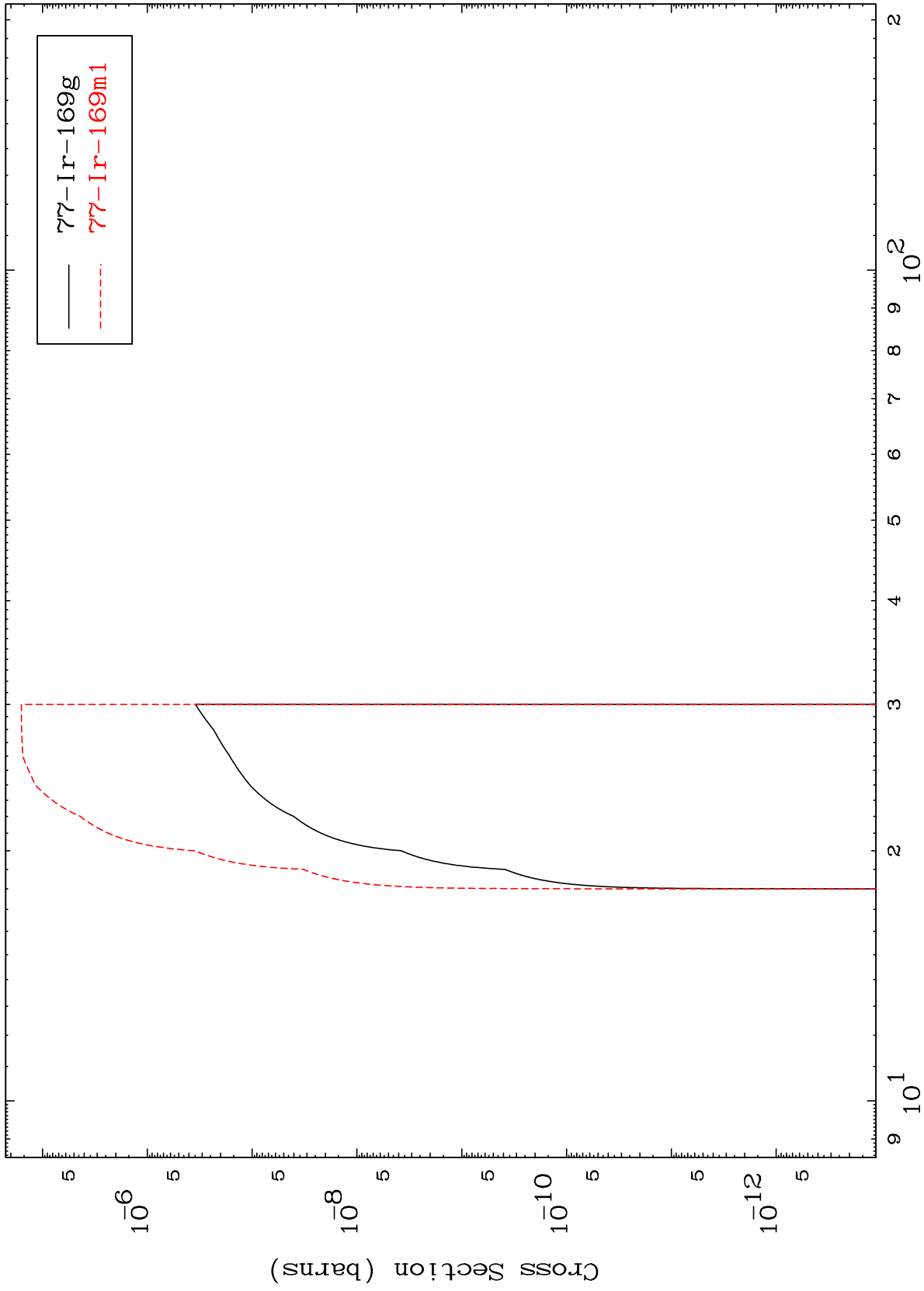
(He-3, α)

MAT 7669

(He-3,2n) α

77-Ir-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

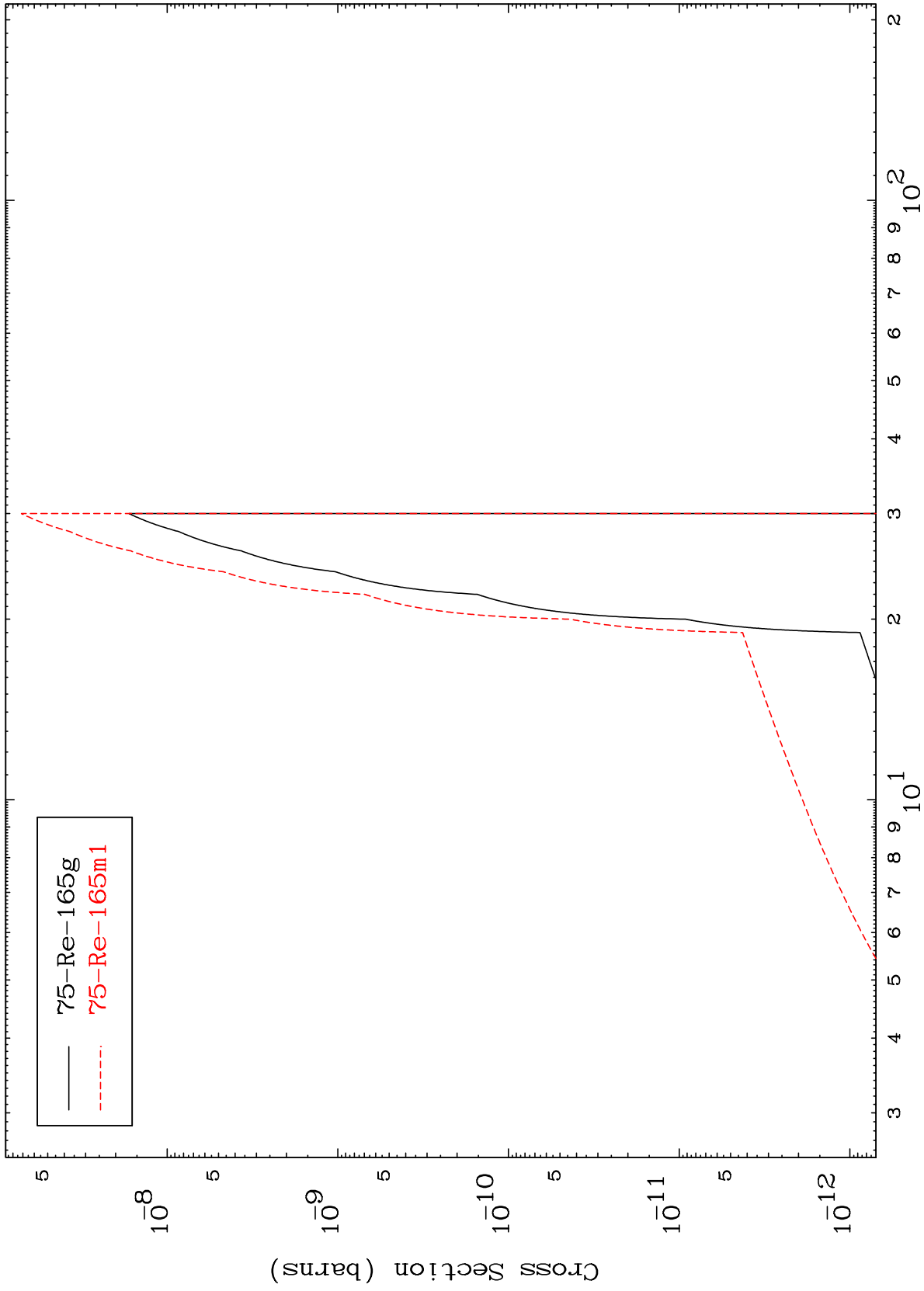
77-Ir-172

MAT 7669

(He-3,2n) 2α

77-Ir-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

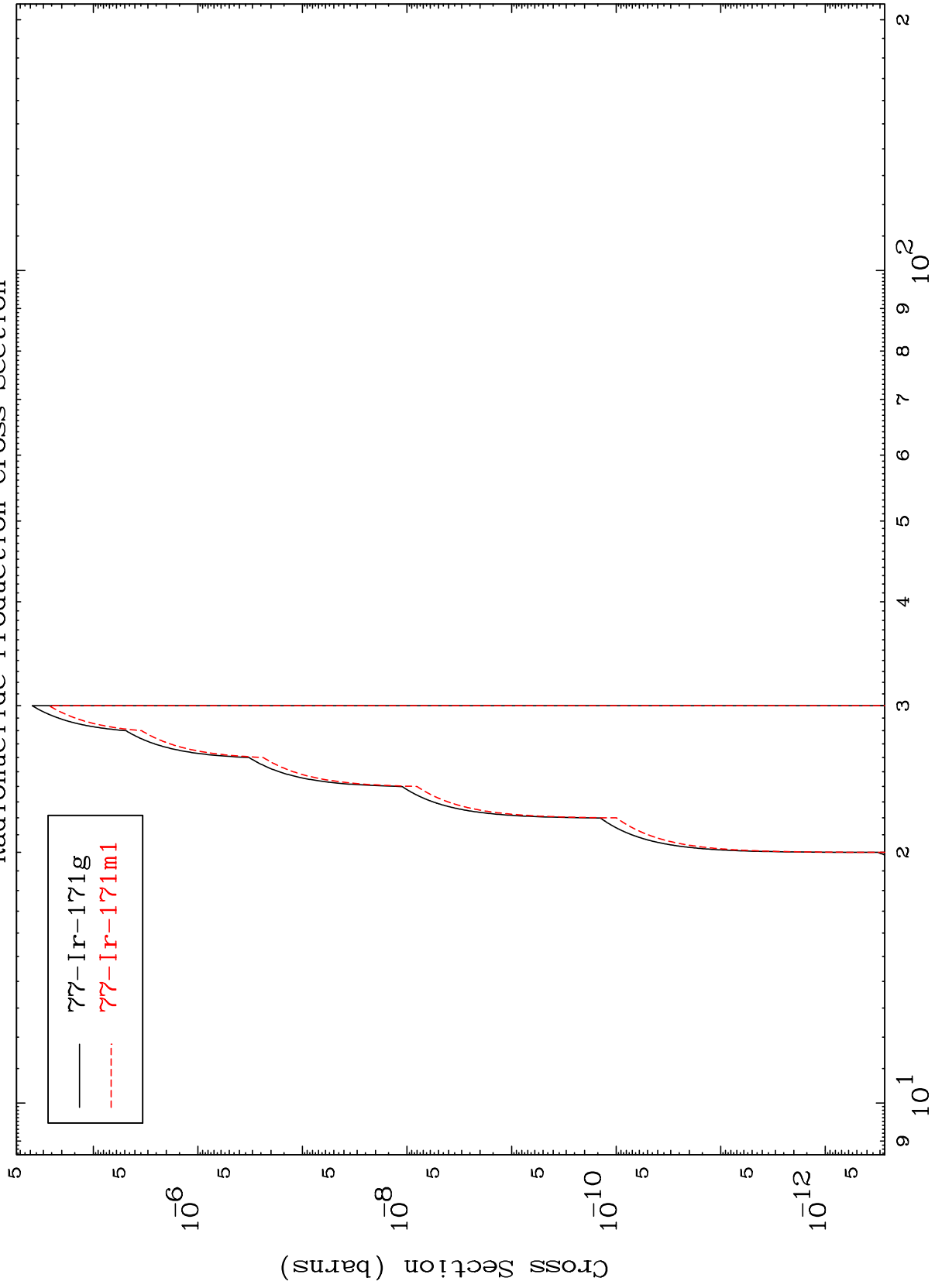
77-Ir-172

MAT 7669

(He-3, n') He-3

77-Ir-172

Radionuclide Production Cross Section



15

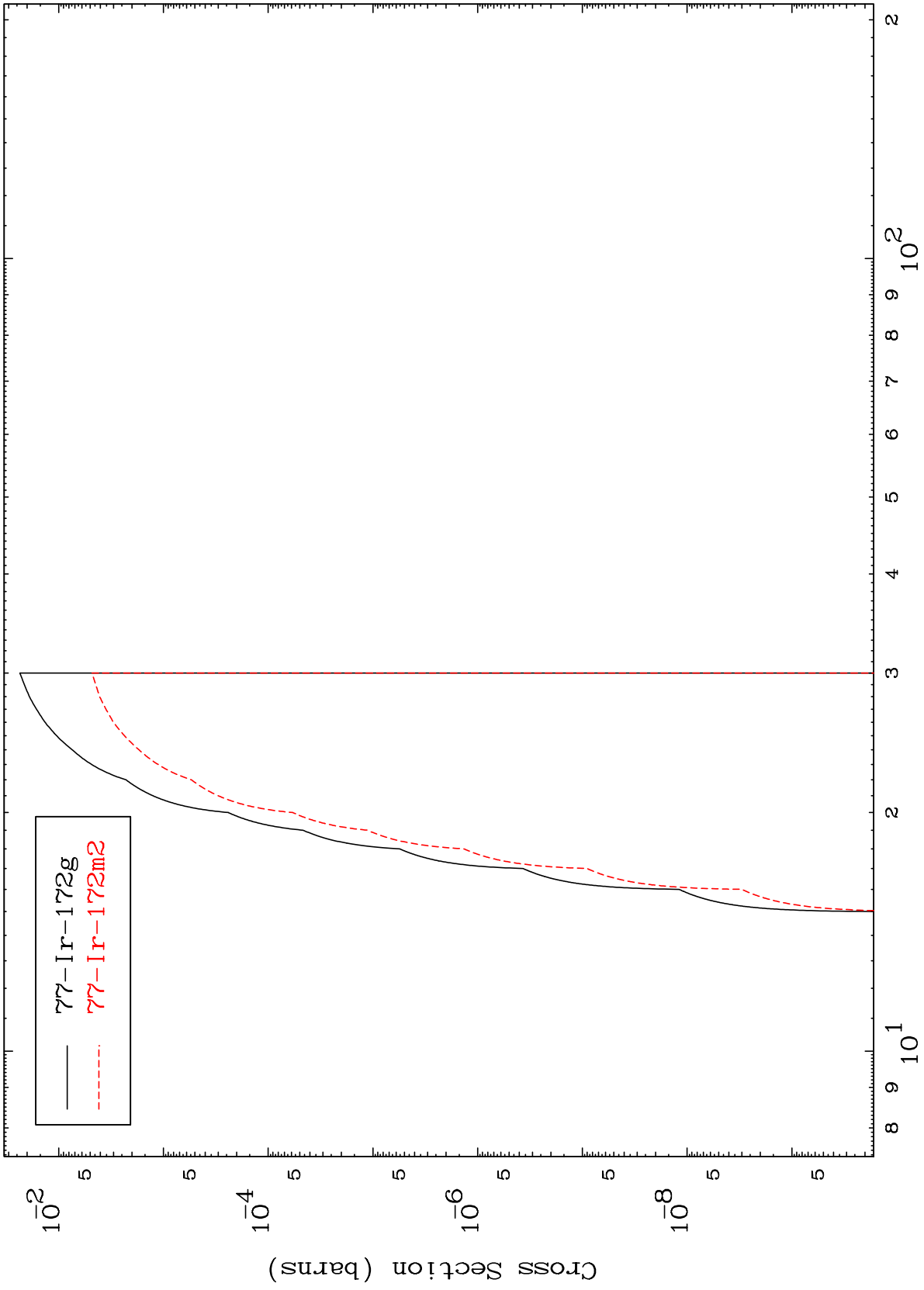
Incident Energy (MeV)

77-Ir-172

MAT 7669

(He-3,2n) p
Radionuclide Production Cross Section

⁷⁷Ir-172



16

Incident Energy (MeV)

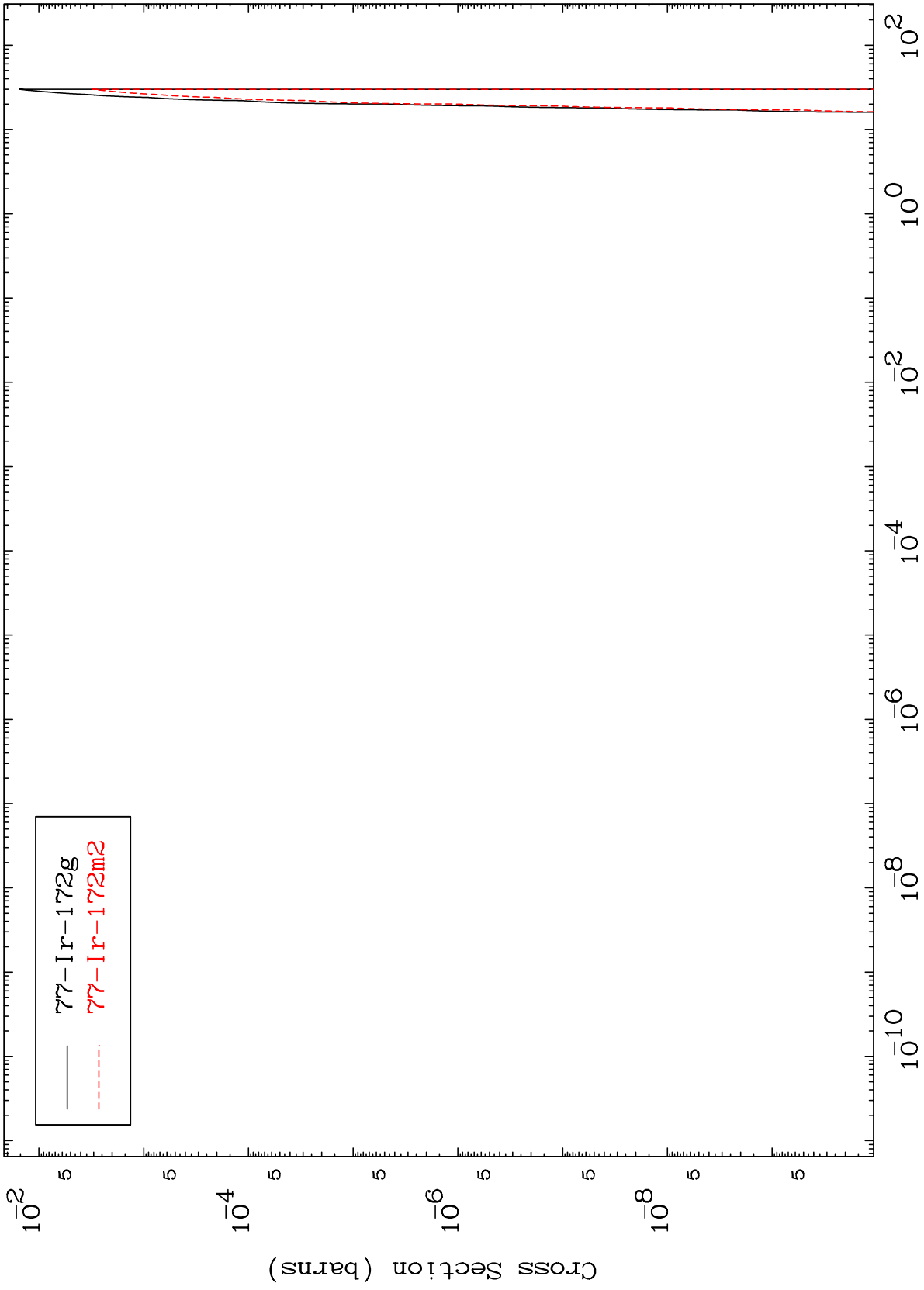
⁷⁷Ir-172

MAT 7669

(He-3, He-3)

⁷⁷Ir-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

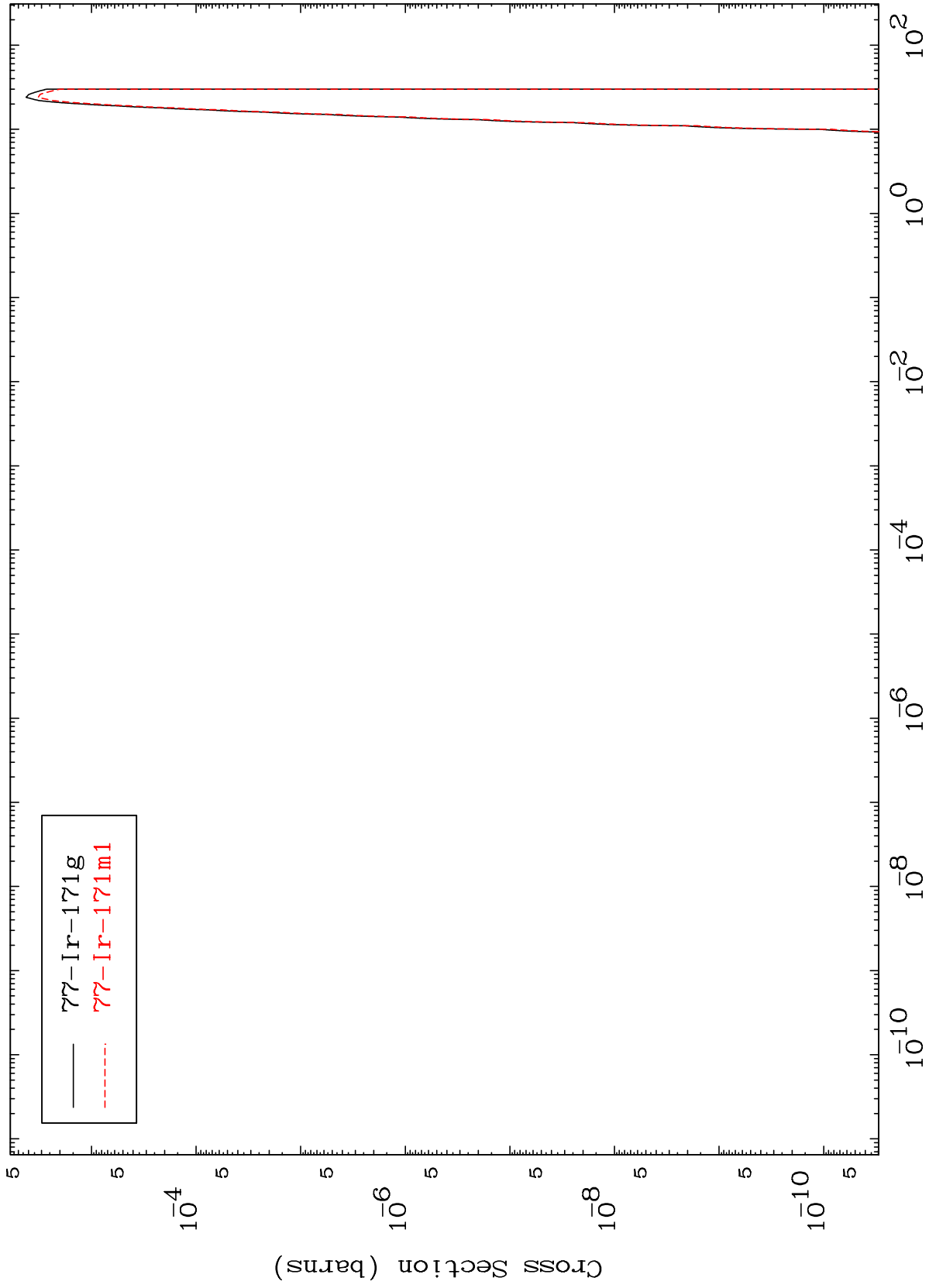
⁷⁷Ir-172

MAT 7669

(He-3, α)

⁷⁷Ir-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

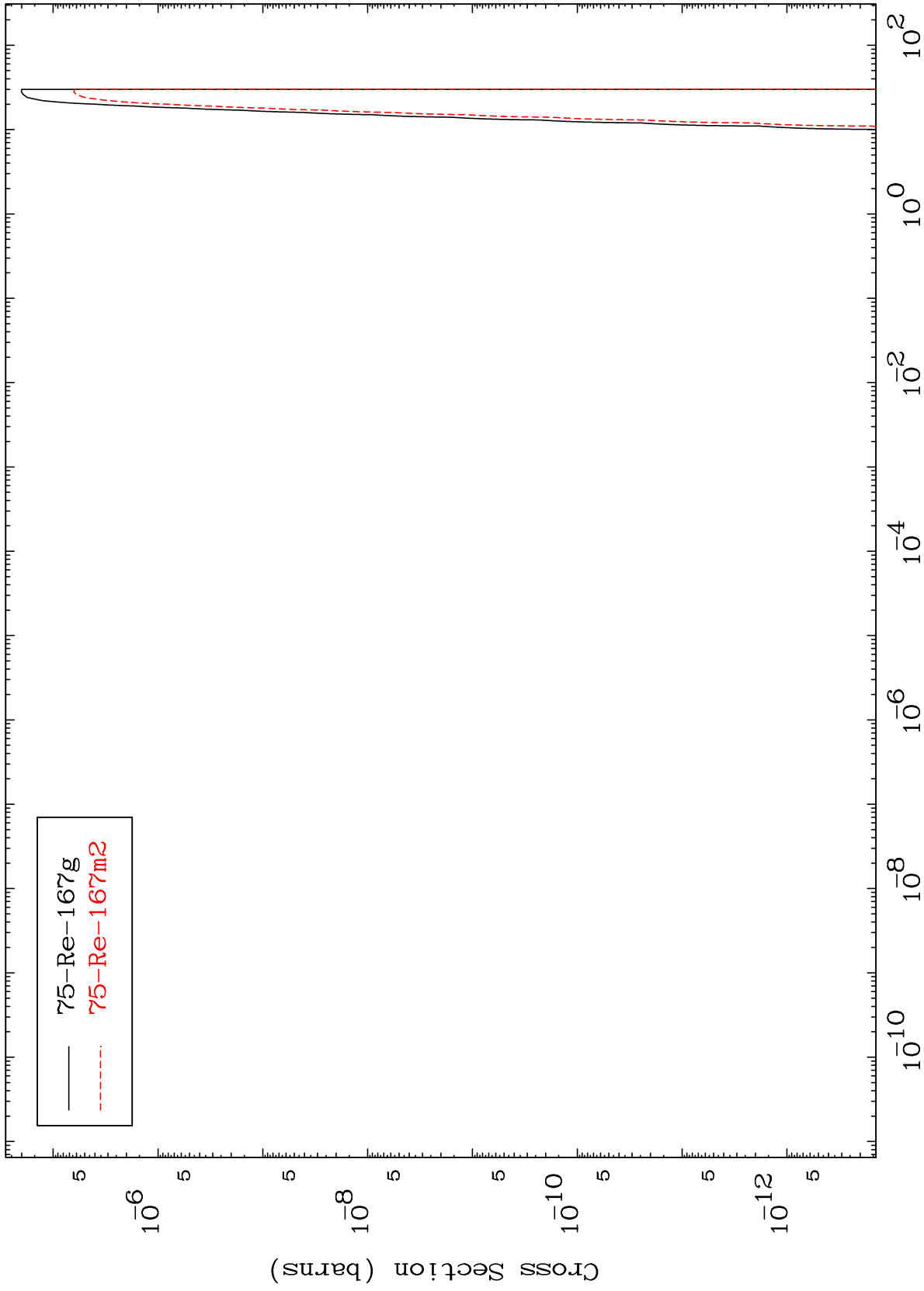
⁷⁷Ir-172

MAT 7669

(He-3, 2α)

77-Ir-172

Radionuclide Production Cross Section



19

Incident Energy (MeV)

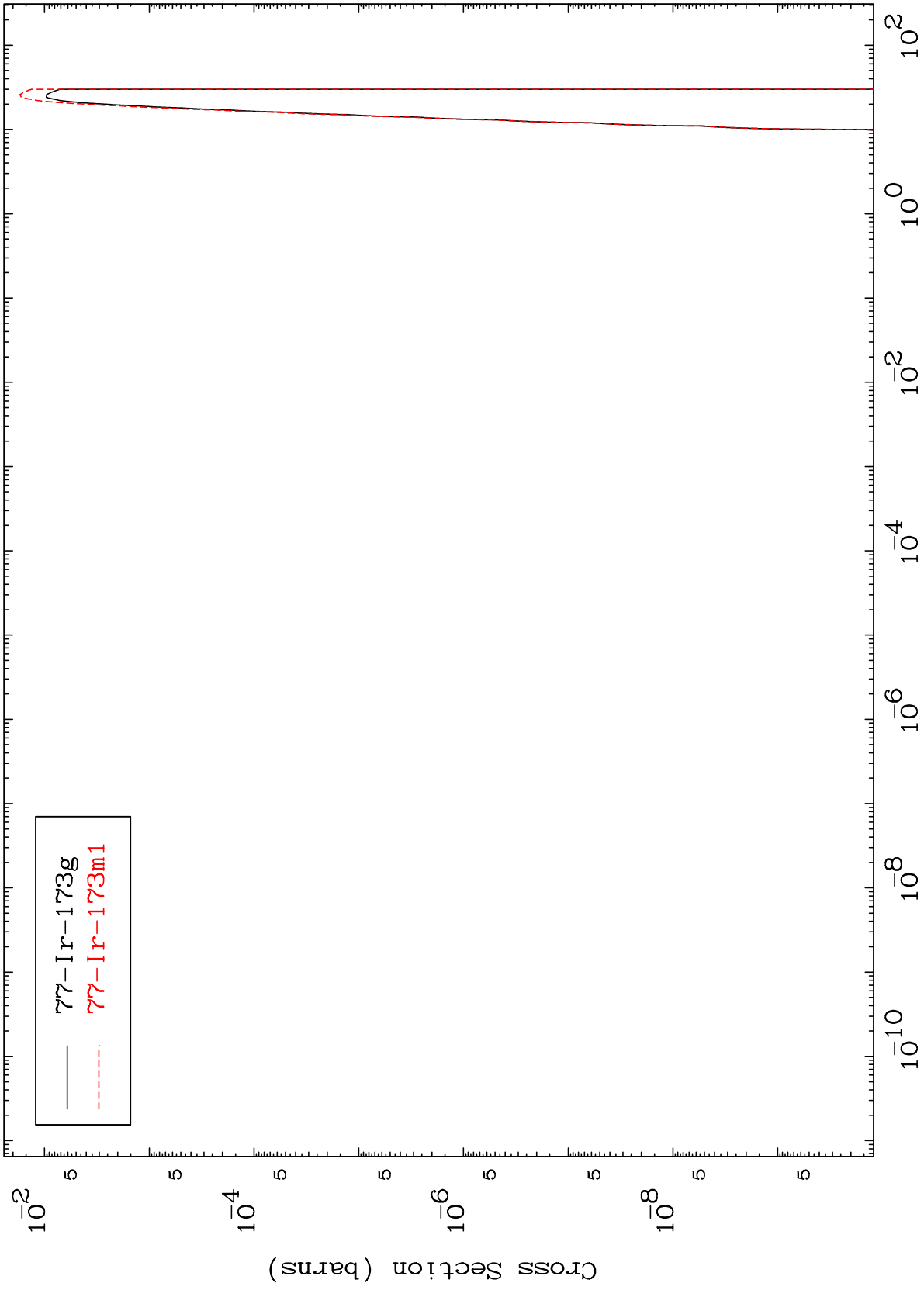
77-Ir-172

MAT 7669

(He-3,2p)

⁷⁷Ir-172

Radionuclide Production Cross Section



20

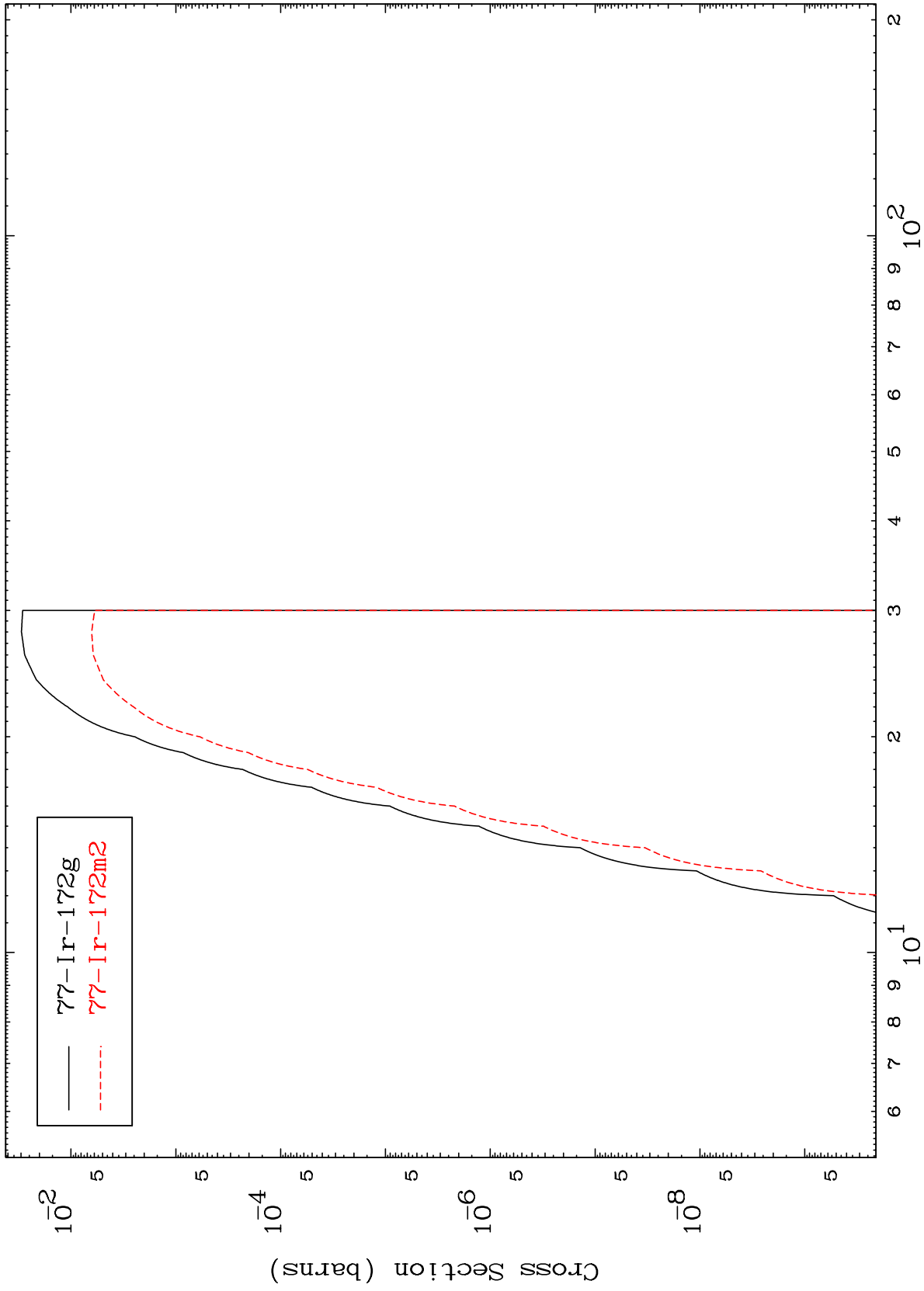
⁷⁷Ir-172

MAT 7669

(He-3,p) d

77-Ir-172

Radionuclide Production Cross Section



21

77-Ir-172

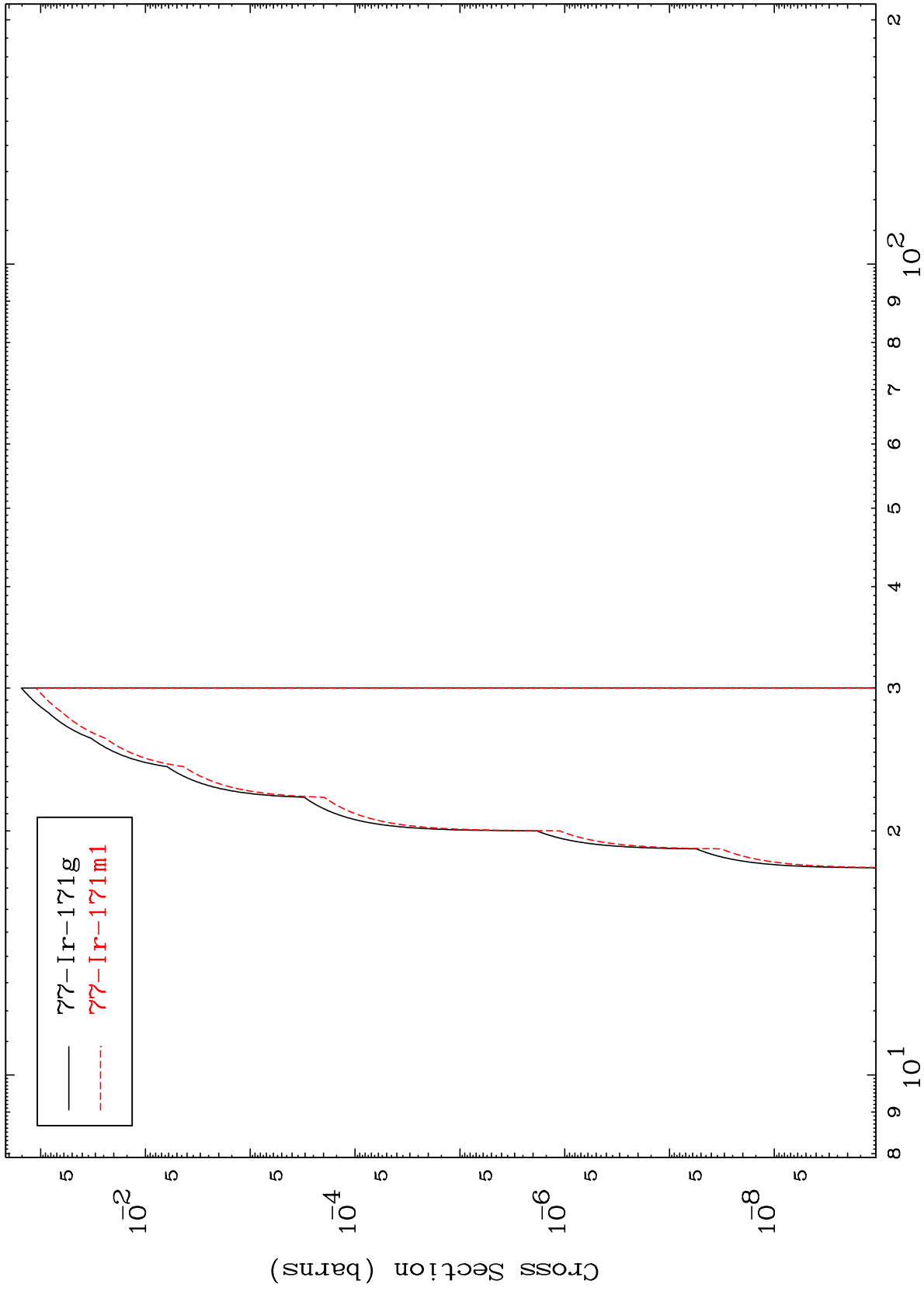
77-Ir-172

MAT 7669

(He-3,p) t

⁷⁷Ir-172

Radionuclide Production Cross Section



22

Incident Energy (MeV)

⁷⁷Ir-172