

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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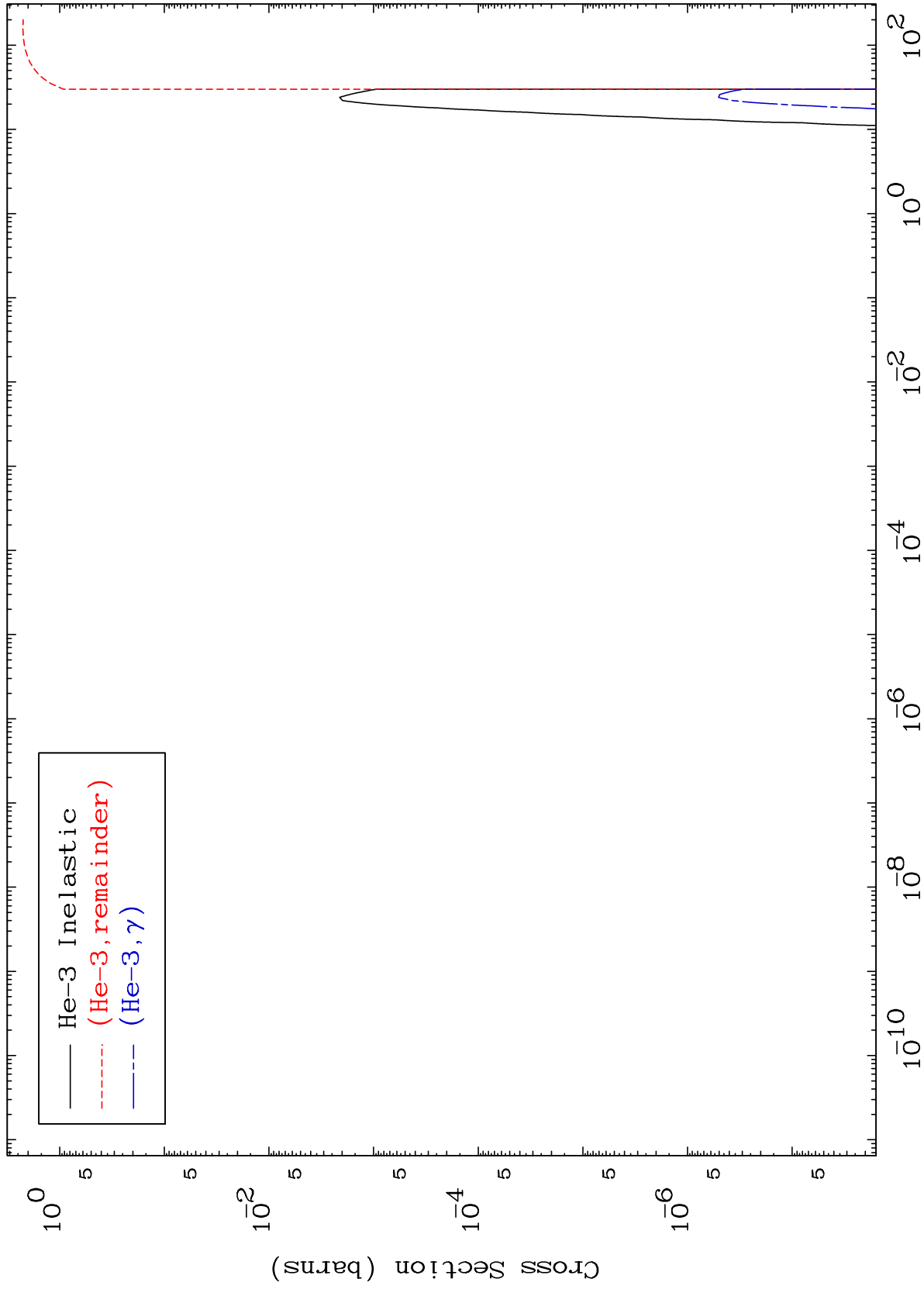
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7677

He-3 Major
0 Kelvin Cross Sections

77-Ir-175



1

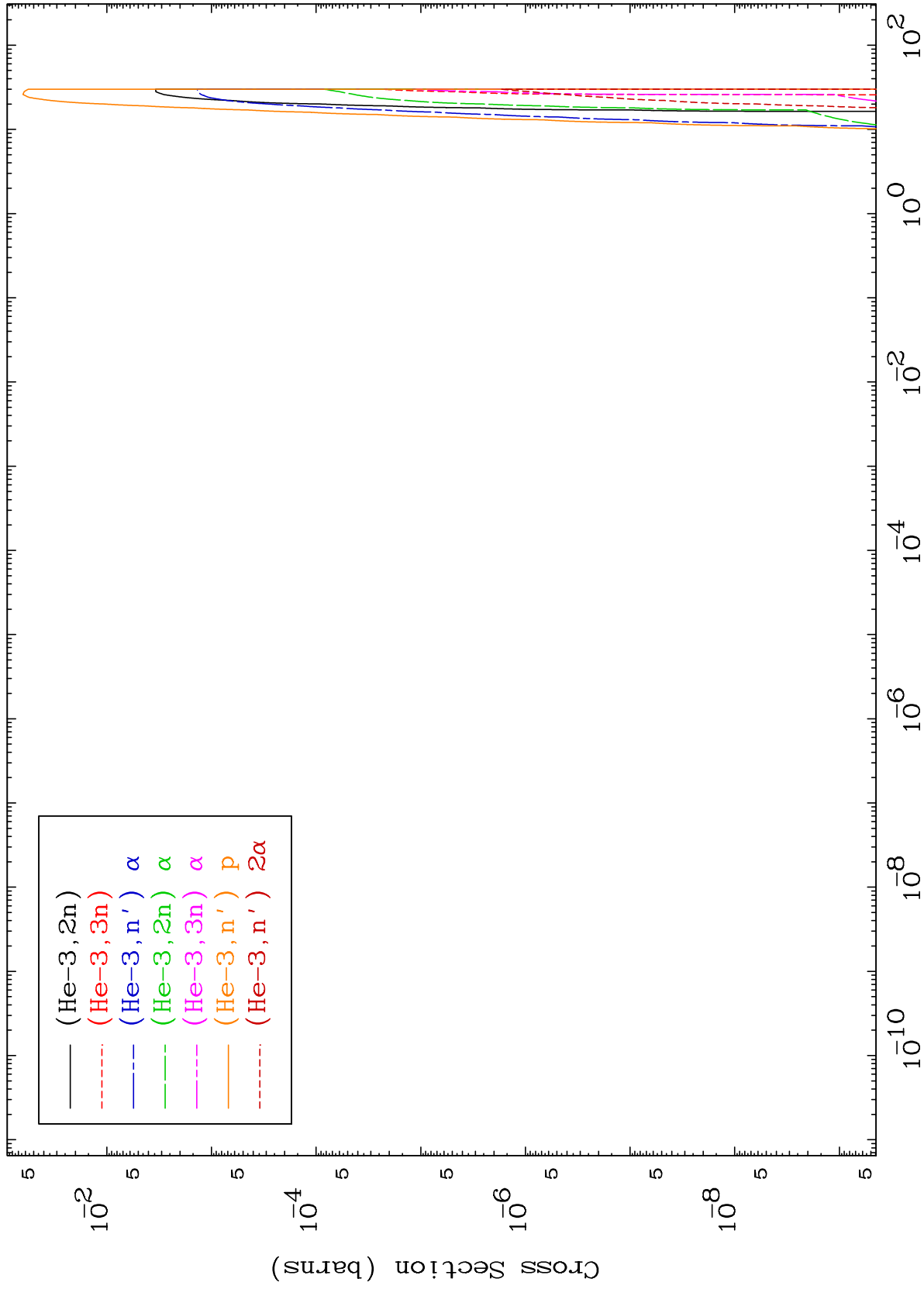
Incident Energy (MeV)

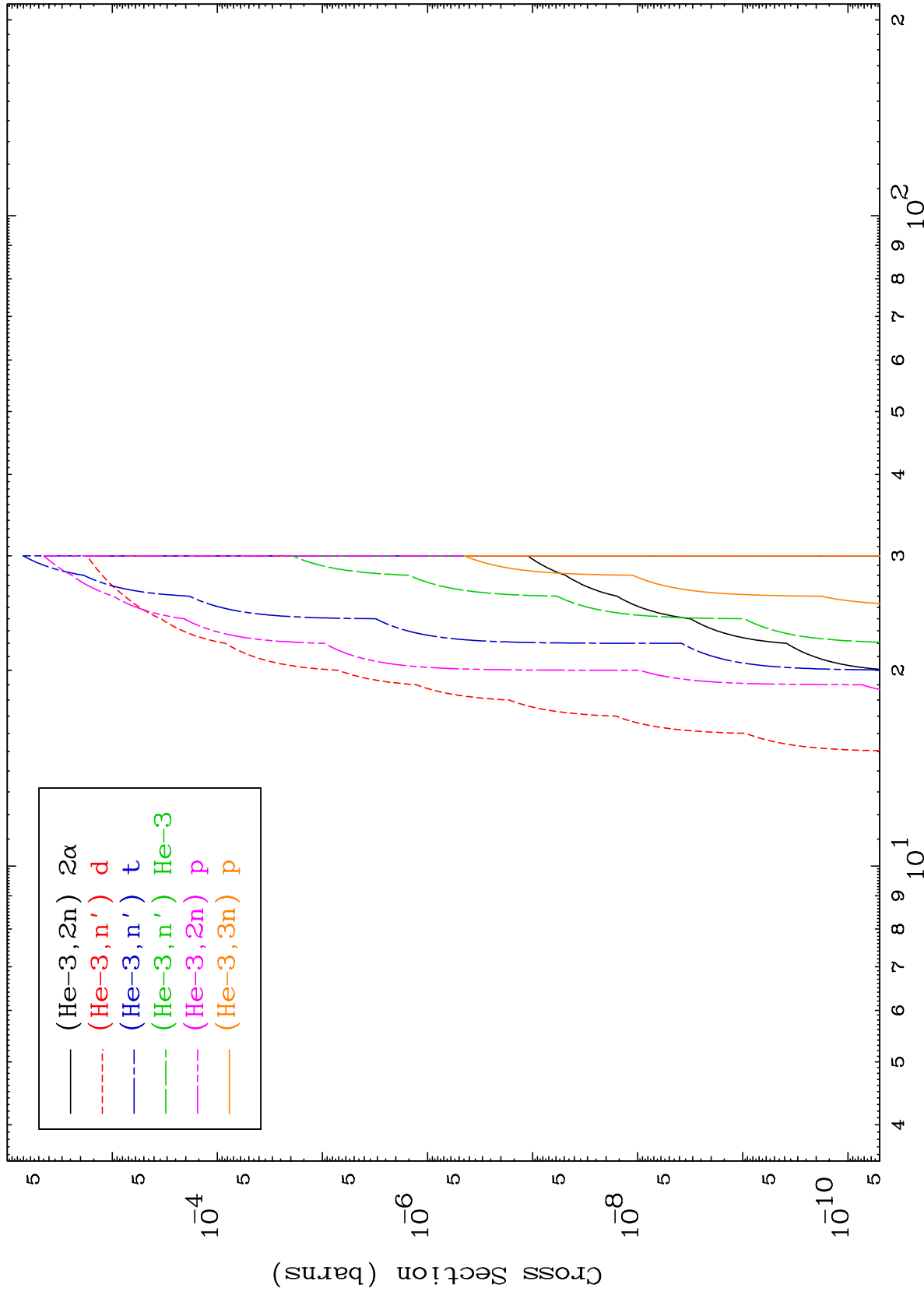
77-Ir-175

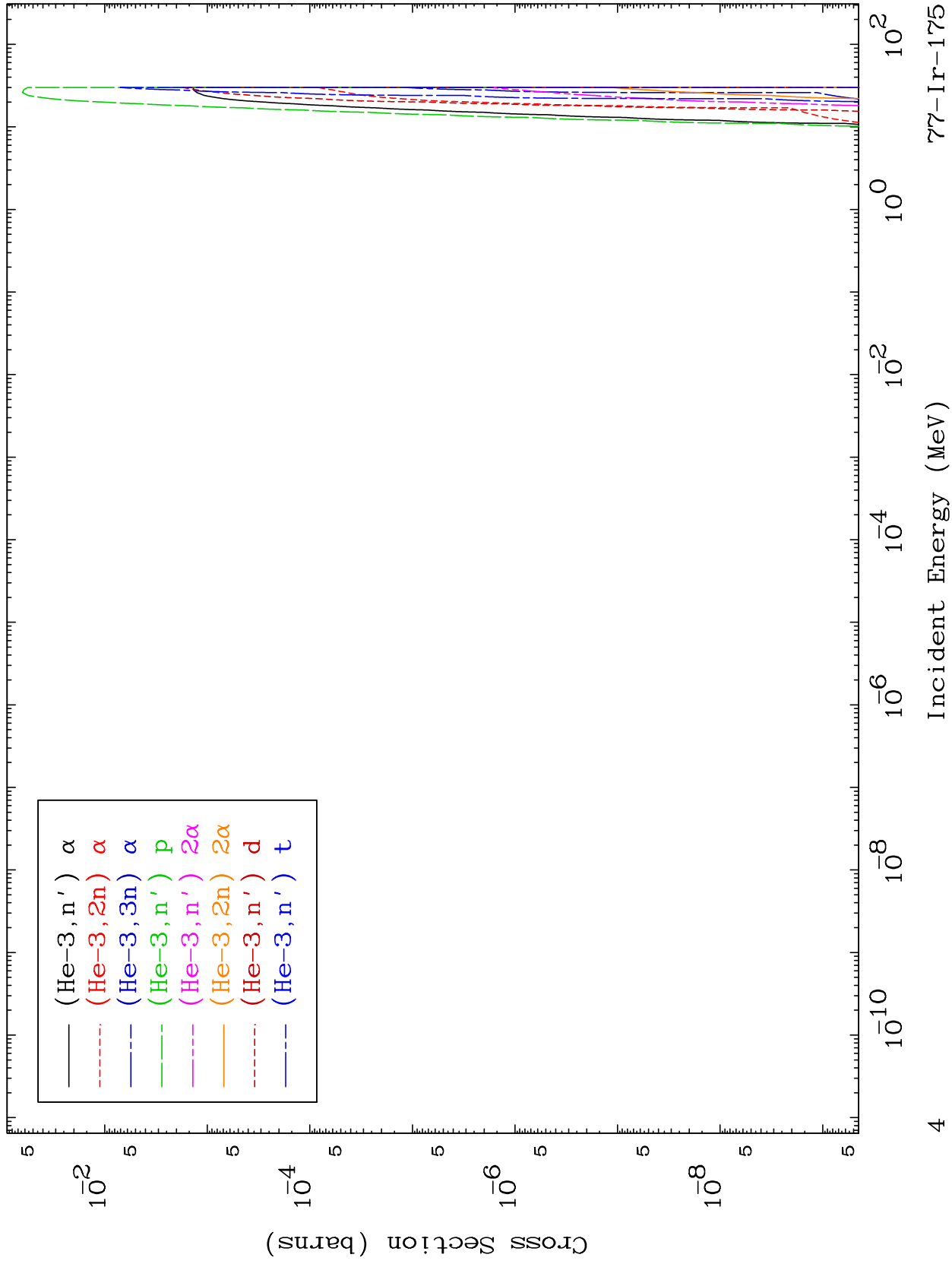
MAT 7677

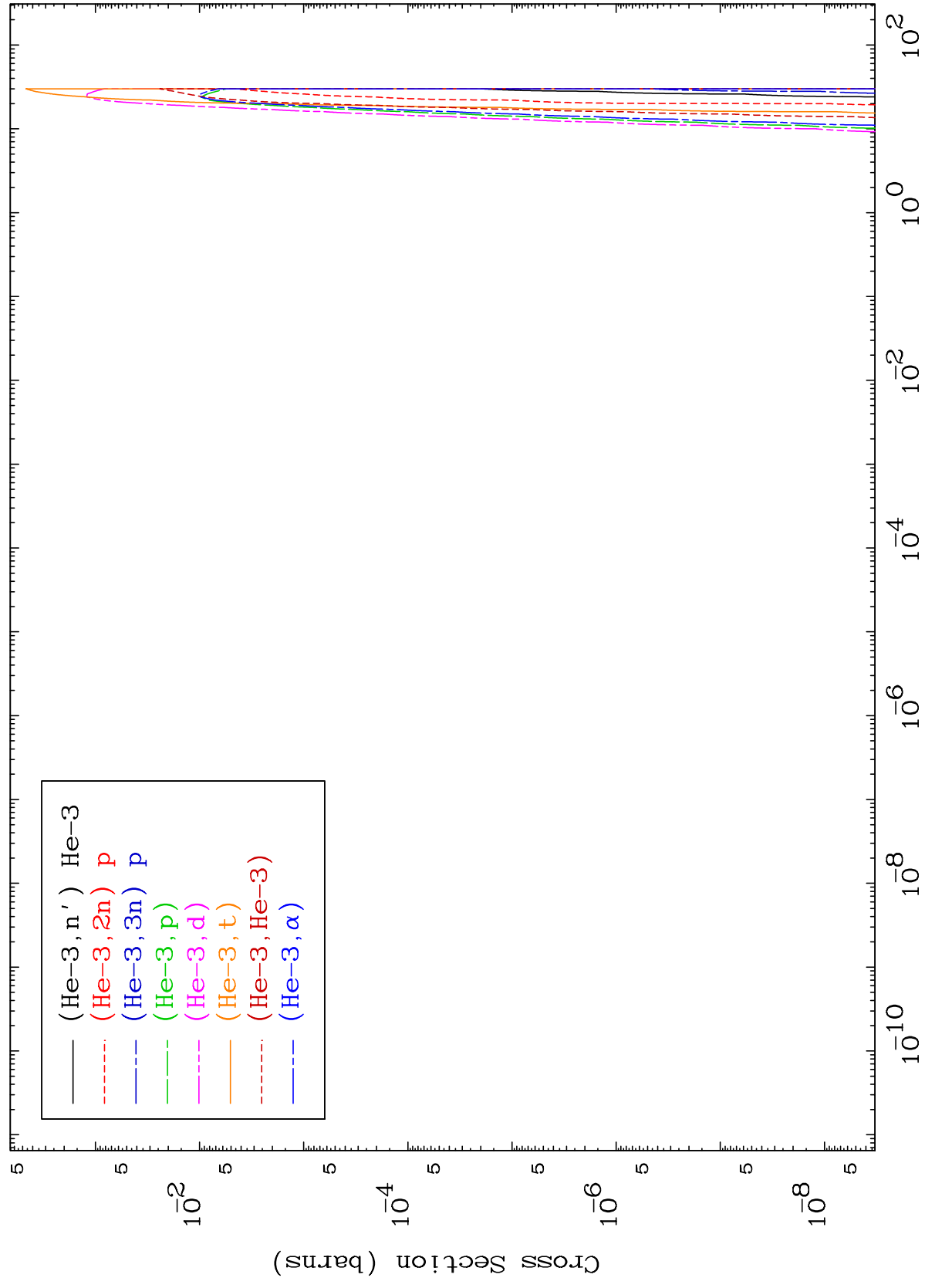
He-3 Neutron Production
0 Kelvin Cross Sections

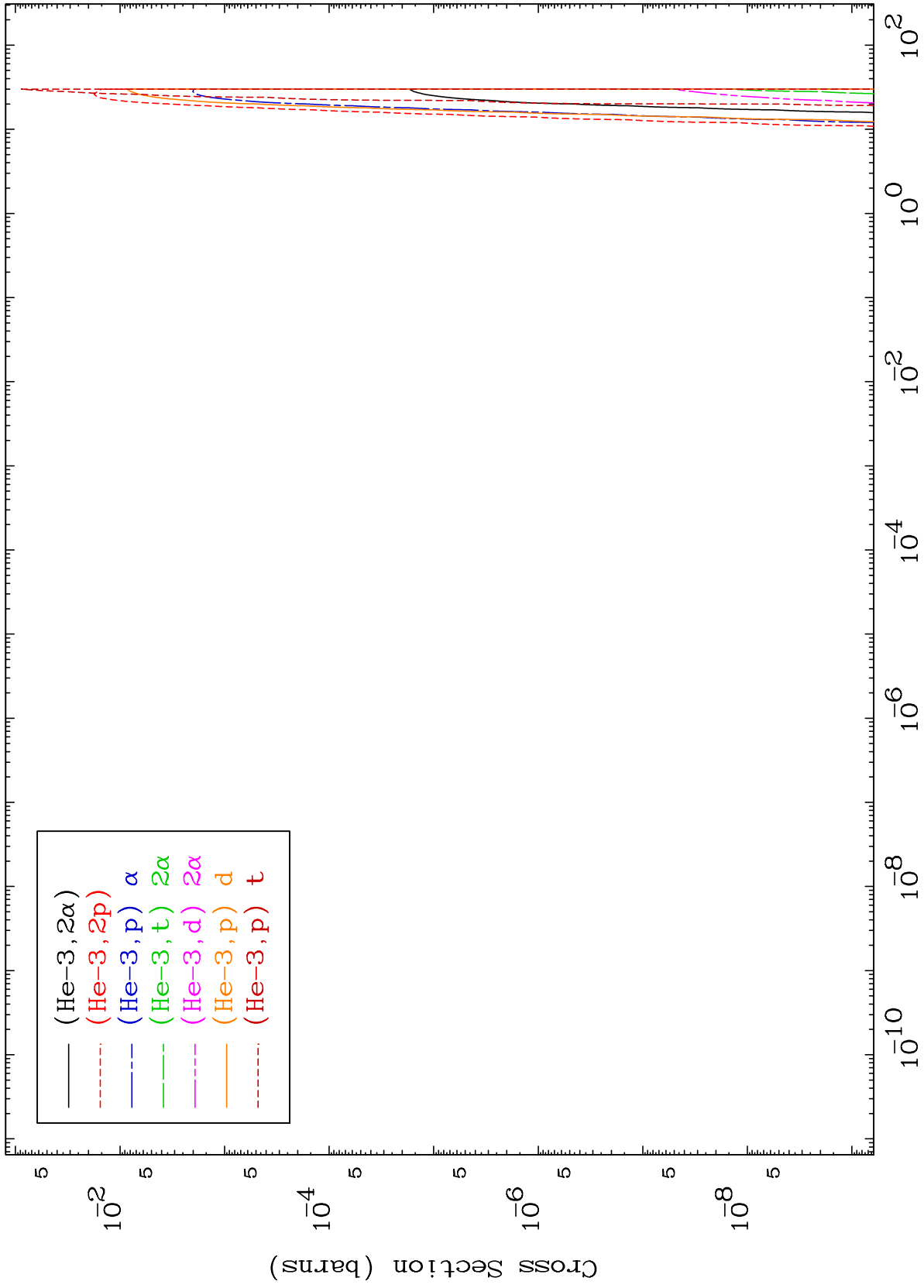
77-Ir-175







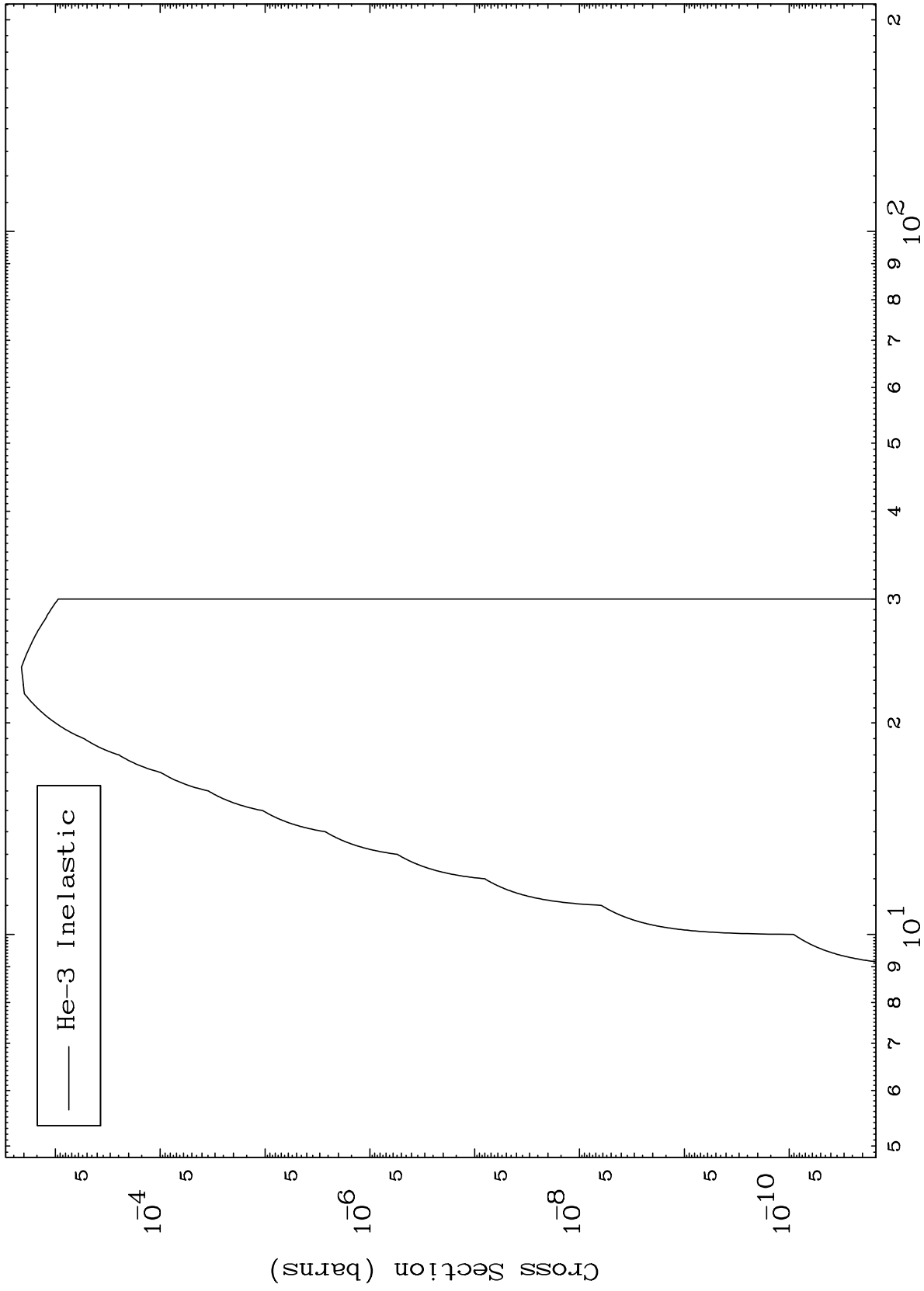




MAT 7677

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

77-Ir-175



7

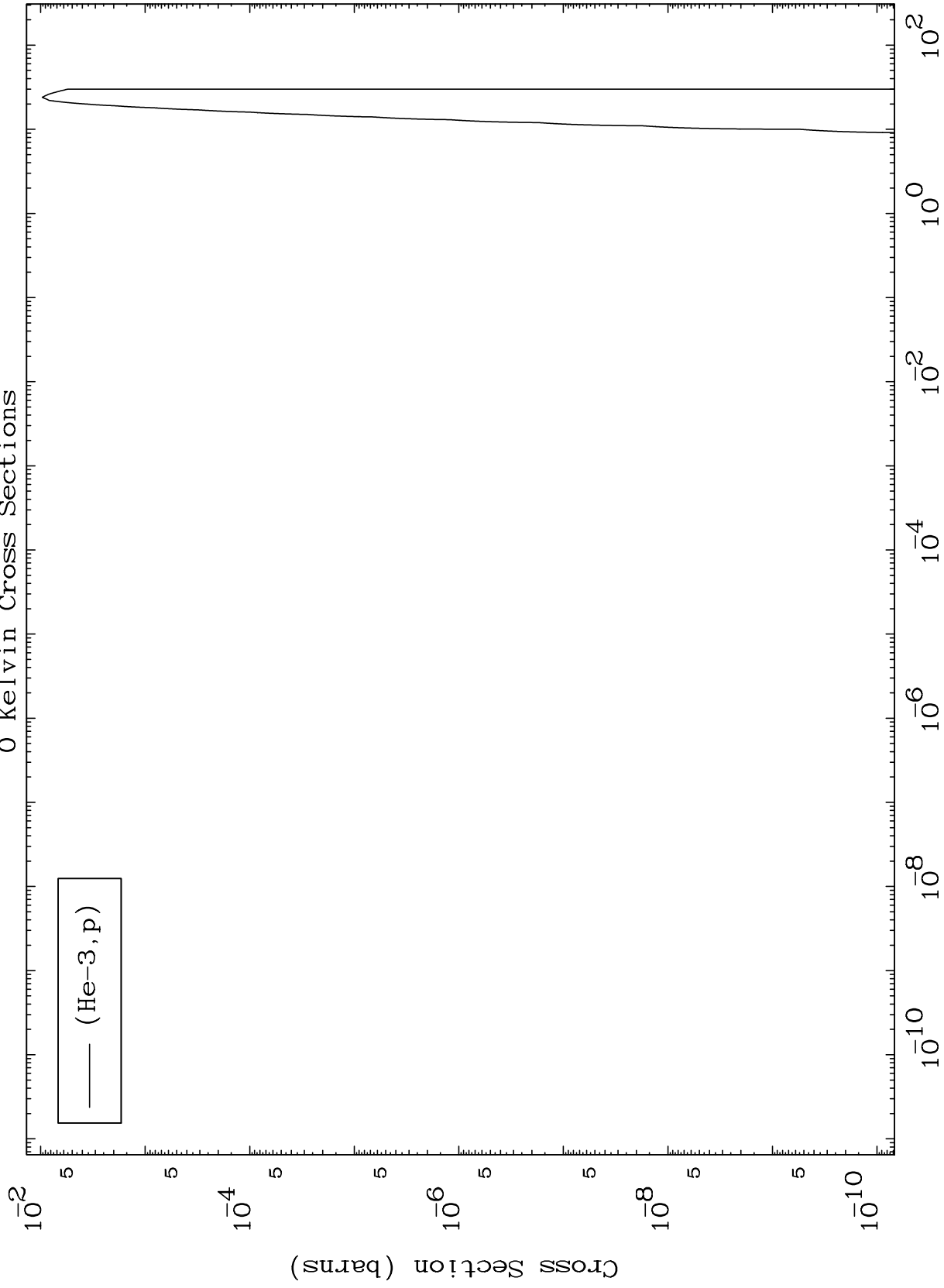
Incident Energy (MeV)

77-Ir-175

MAT 7677

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

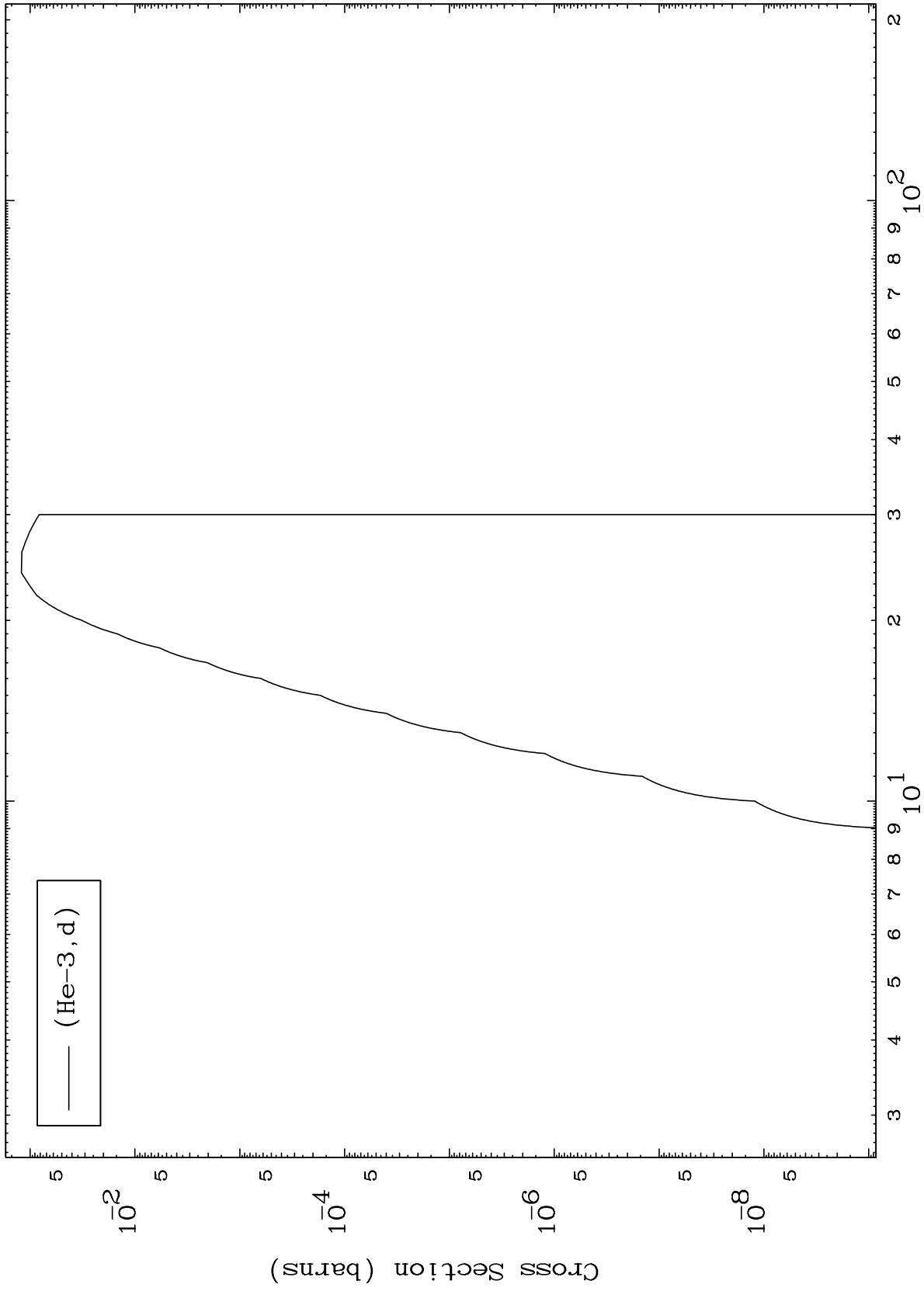
77-Ir-175



8

Incident Energy (MeV)

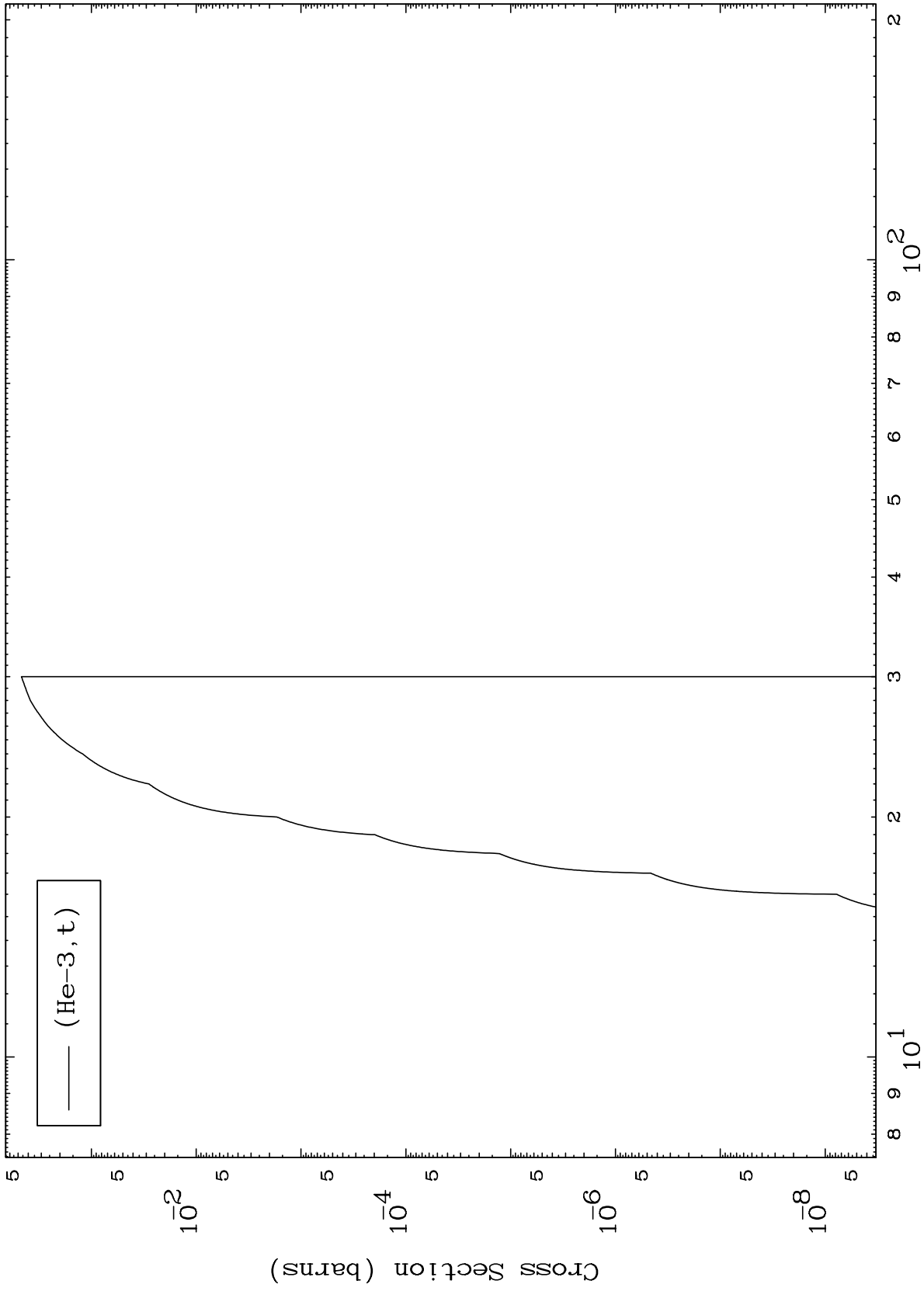
77-Ir-175



MAT 7677

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

77-Ir-175



10

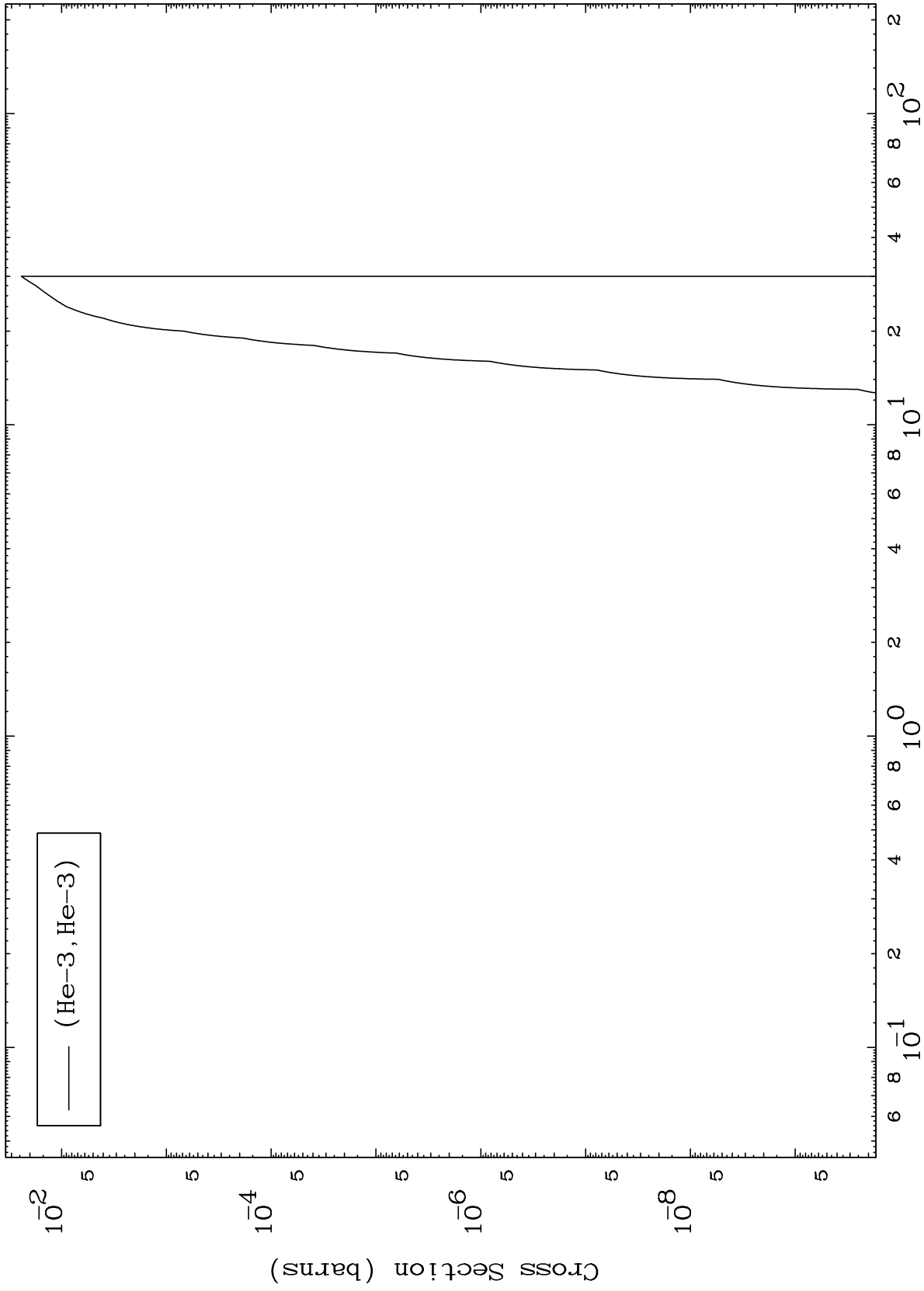
Incident Energy (MeV)

77-Ir-175

MAT 7677

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

77-Ir-175



11

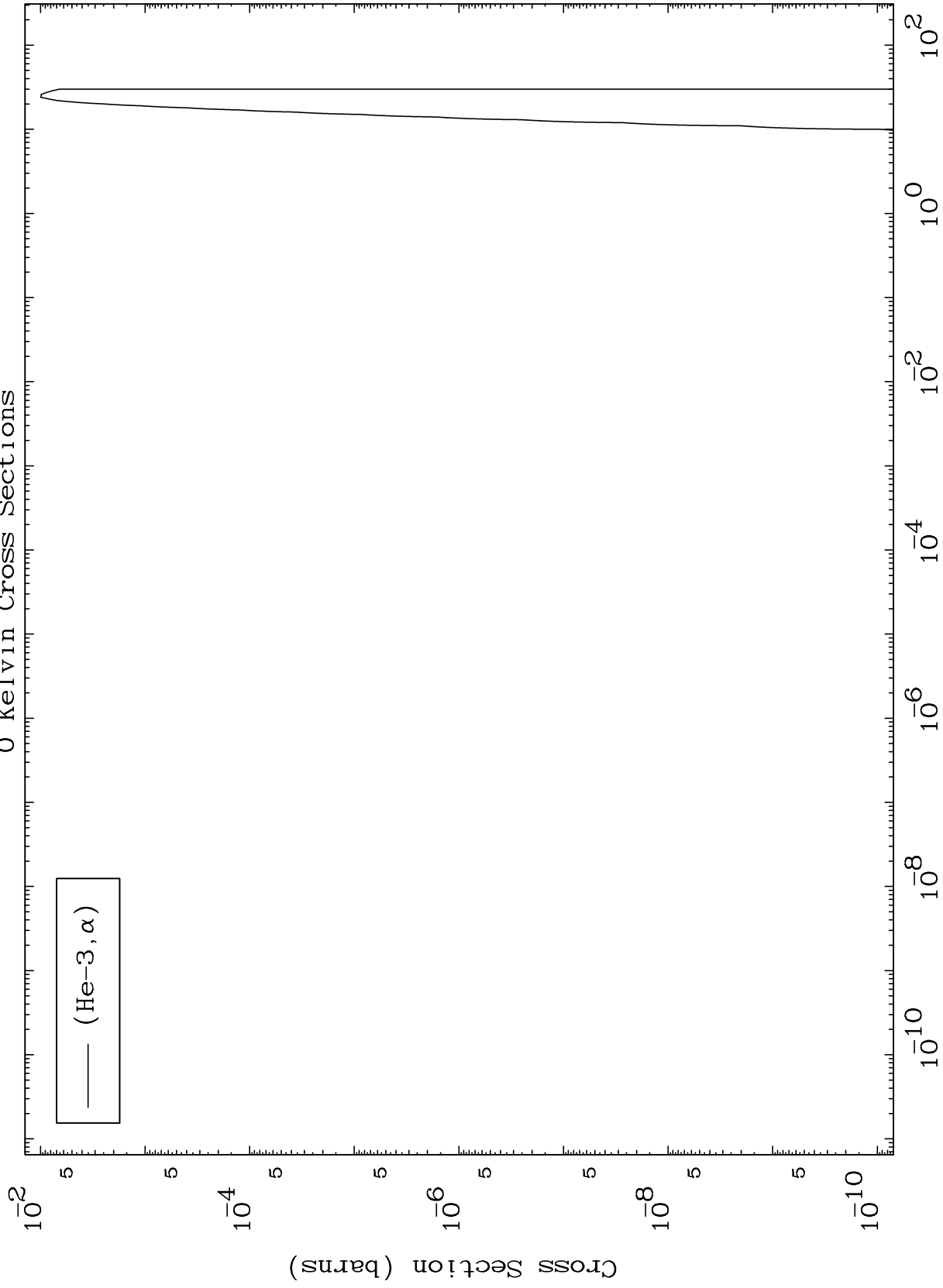
Incident Energy (MeV)

77-Ir-175

MAT 7677

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

77-Ir-175



12

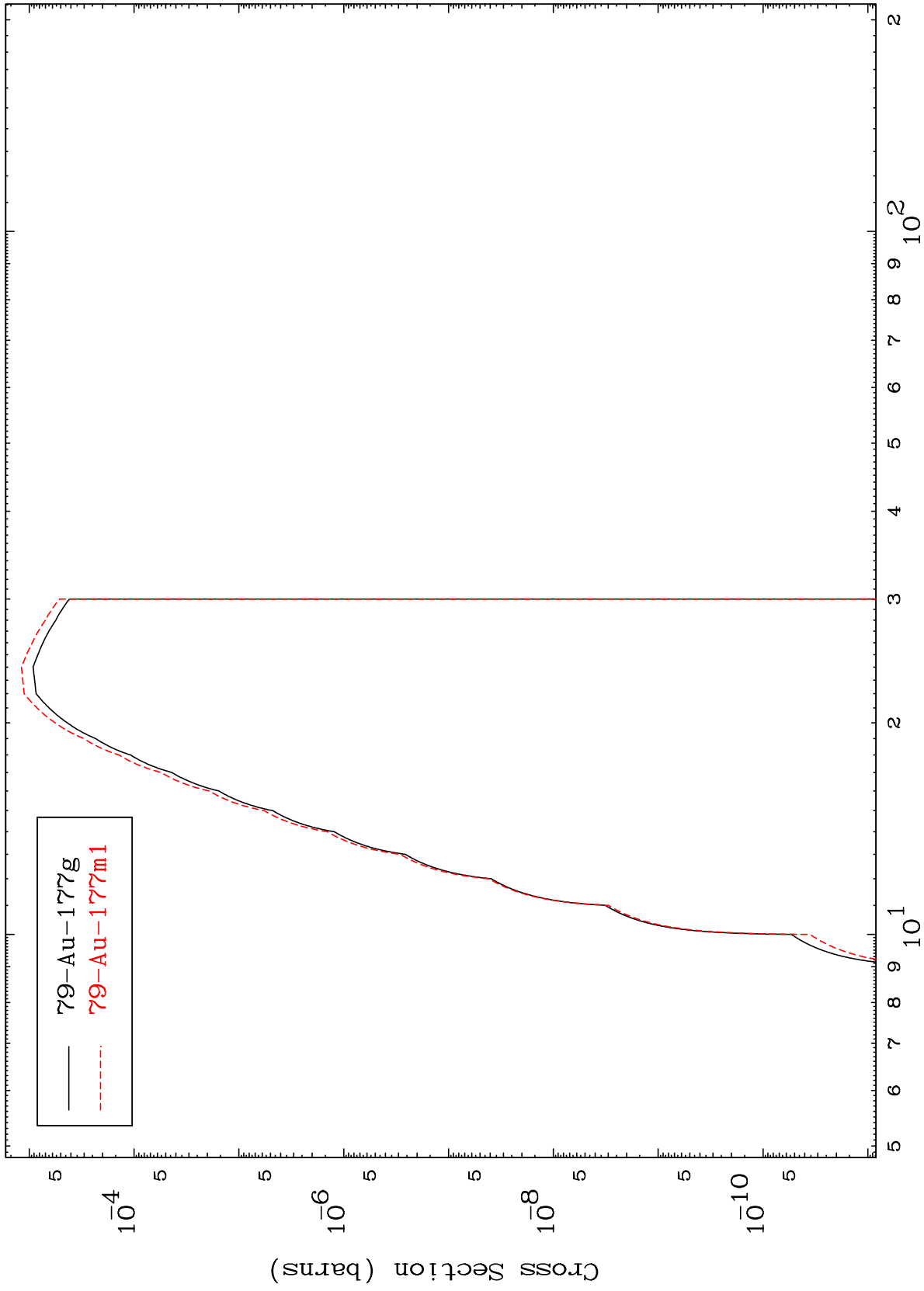
Incident Energy (MeV)

77-Ir-175

MAT 7677

He-3 Inelastic
Radionuclide Production Cross Section

77-Ir-175



13

Incident Energy (MeV)

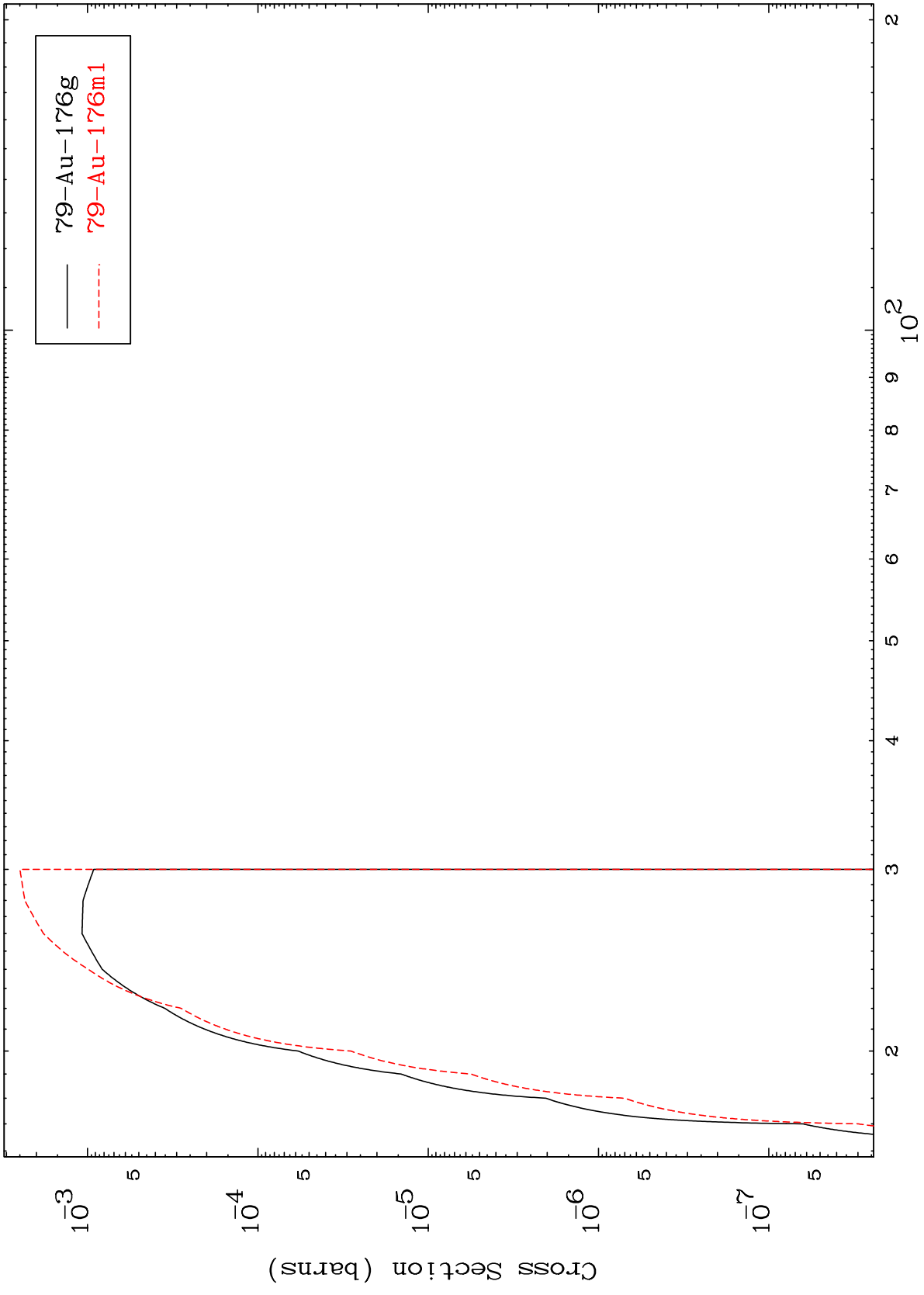
77-Ir-175

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(He-3,2n)

77-Ir-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

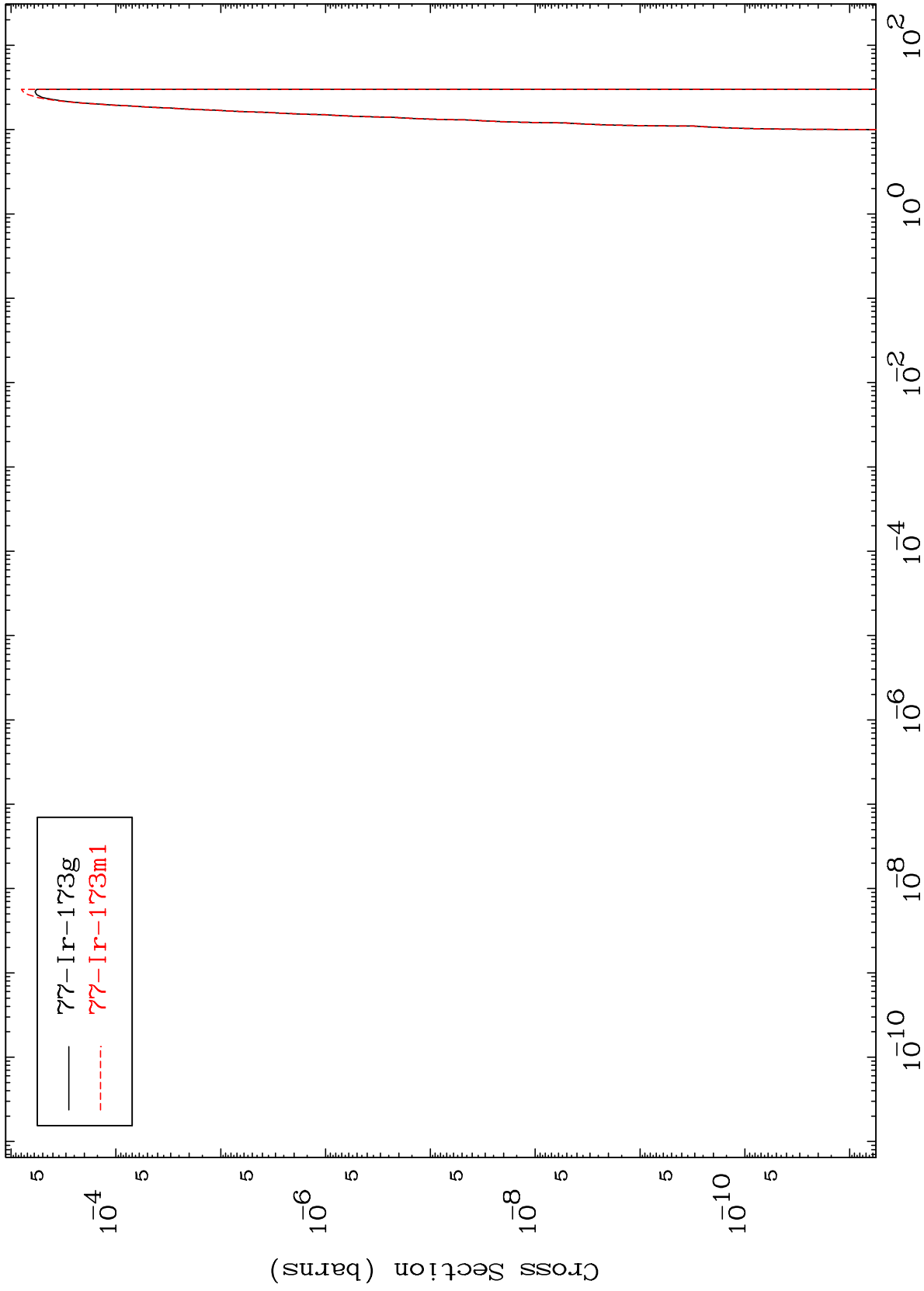
77-Ir-175

MAT 7677

(He-3, n') α

77-Ir-175

Radionuclide Production Cross Section



15

Incident Energy (MeV)

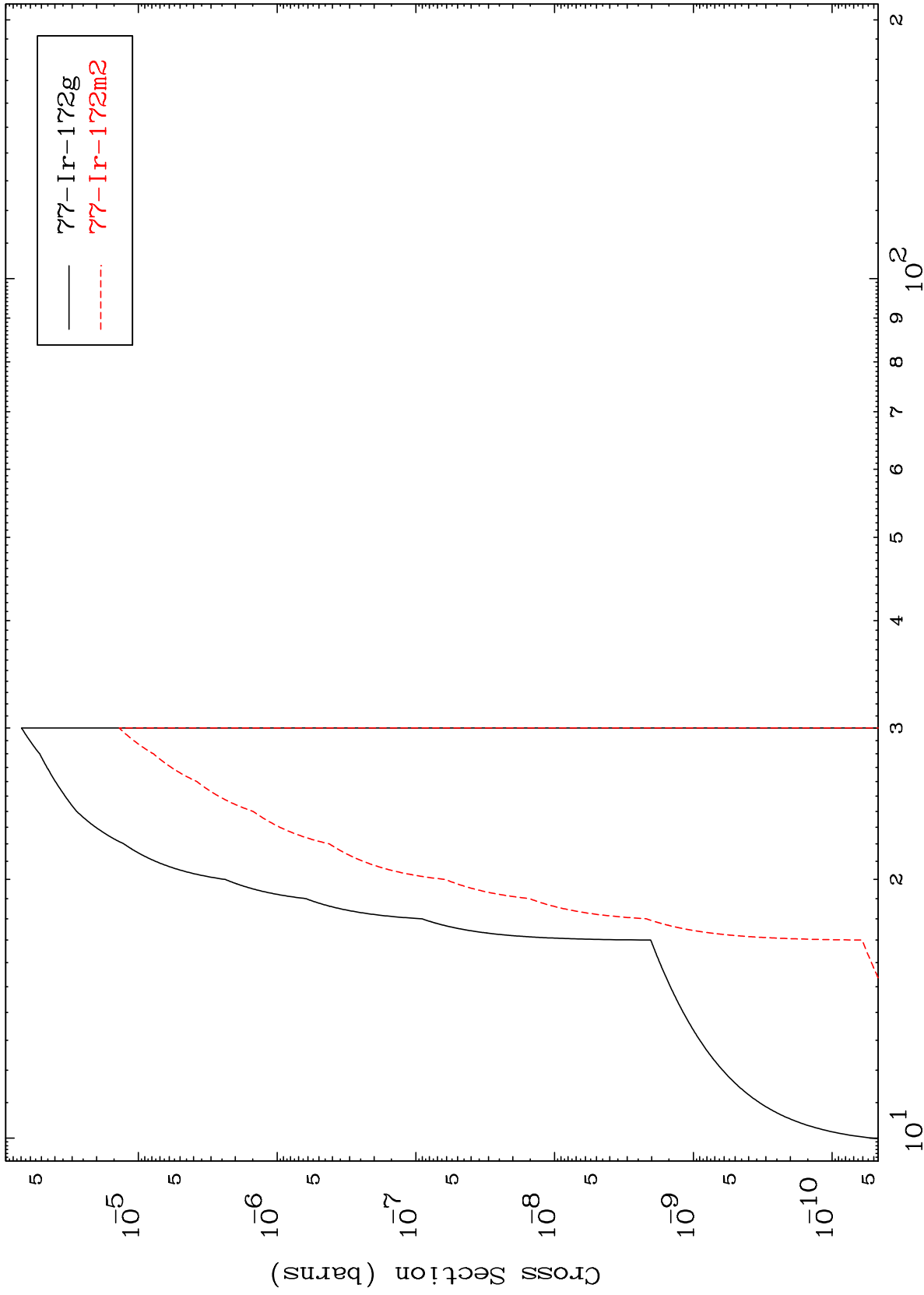
77-Ir-175

MAT 7677

(He-3,2n) α

77-Ir-175

Radionuclide Production Cross Section



Incident Energy (MeV)

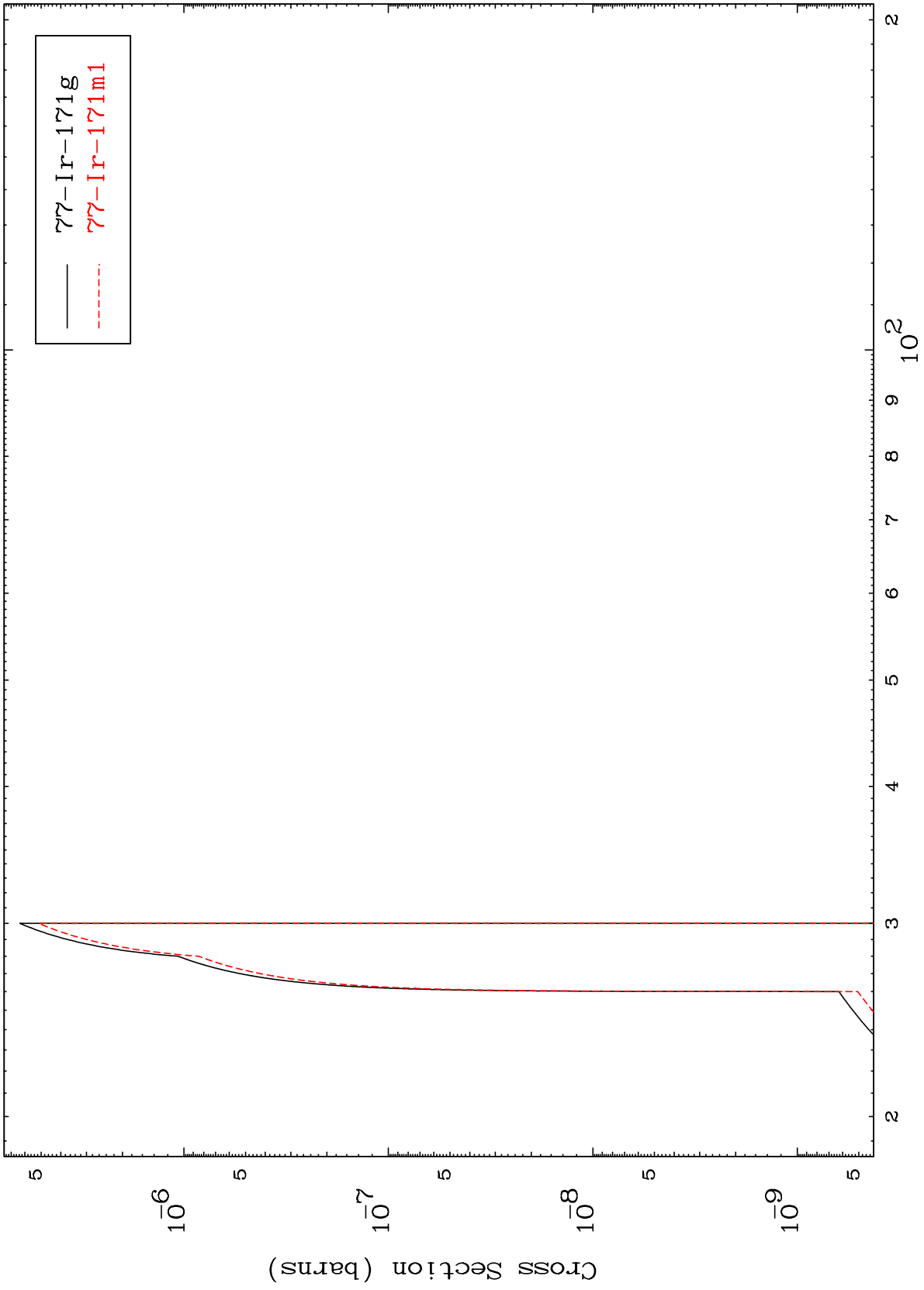
77-Ir-175

MAT 7677

(He-3,3n) α

77-Ir-175

Radionuclide Production Cross Section



17

Incident Energy (MeV)

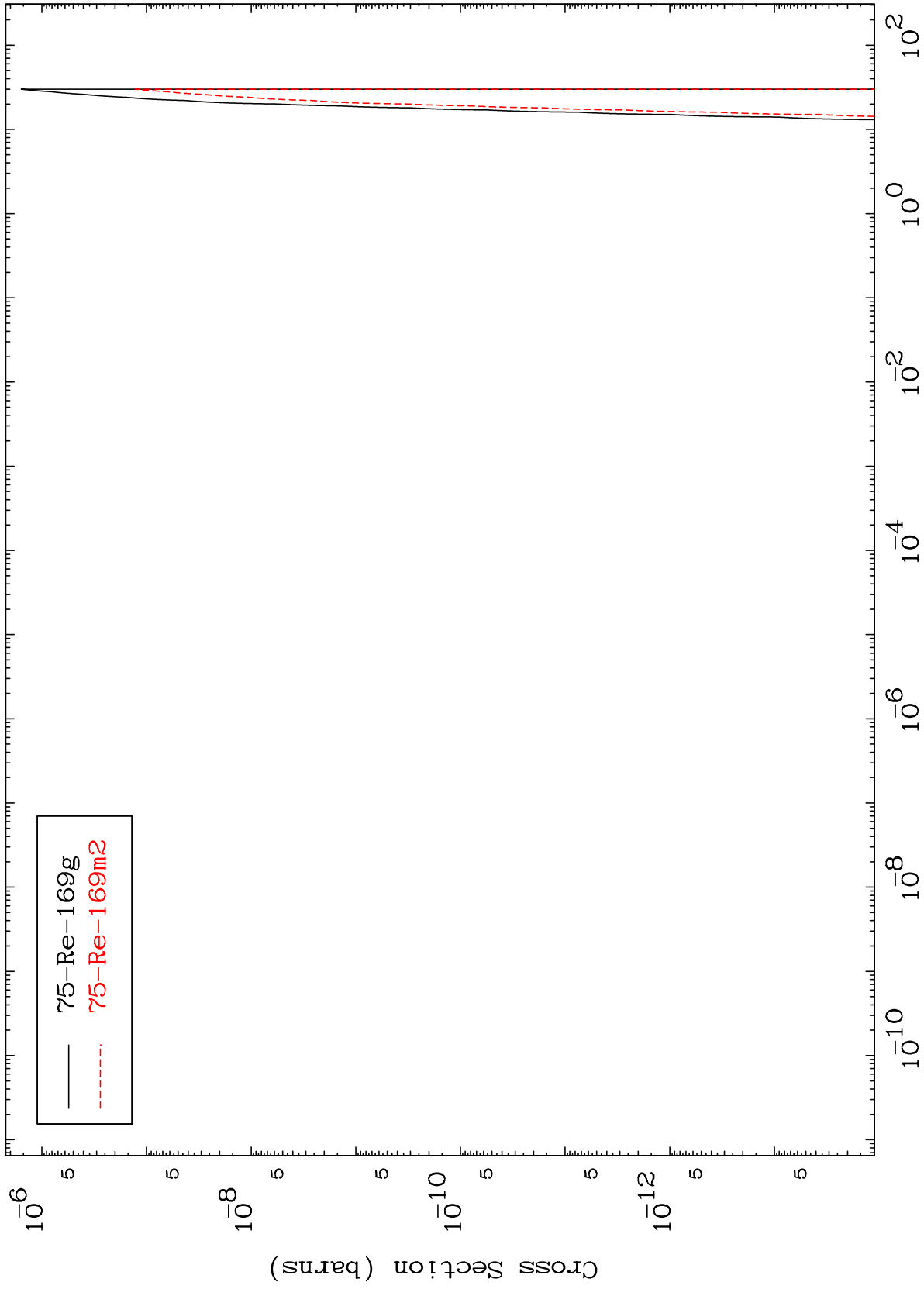
77-Ir-175

MAT 7677

(He-3, n') 2 α

77-Ir-175

Radionuclide Production Cross Section

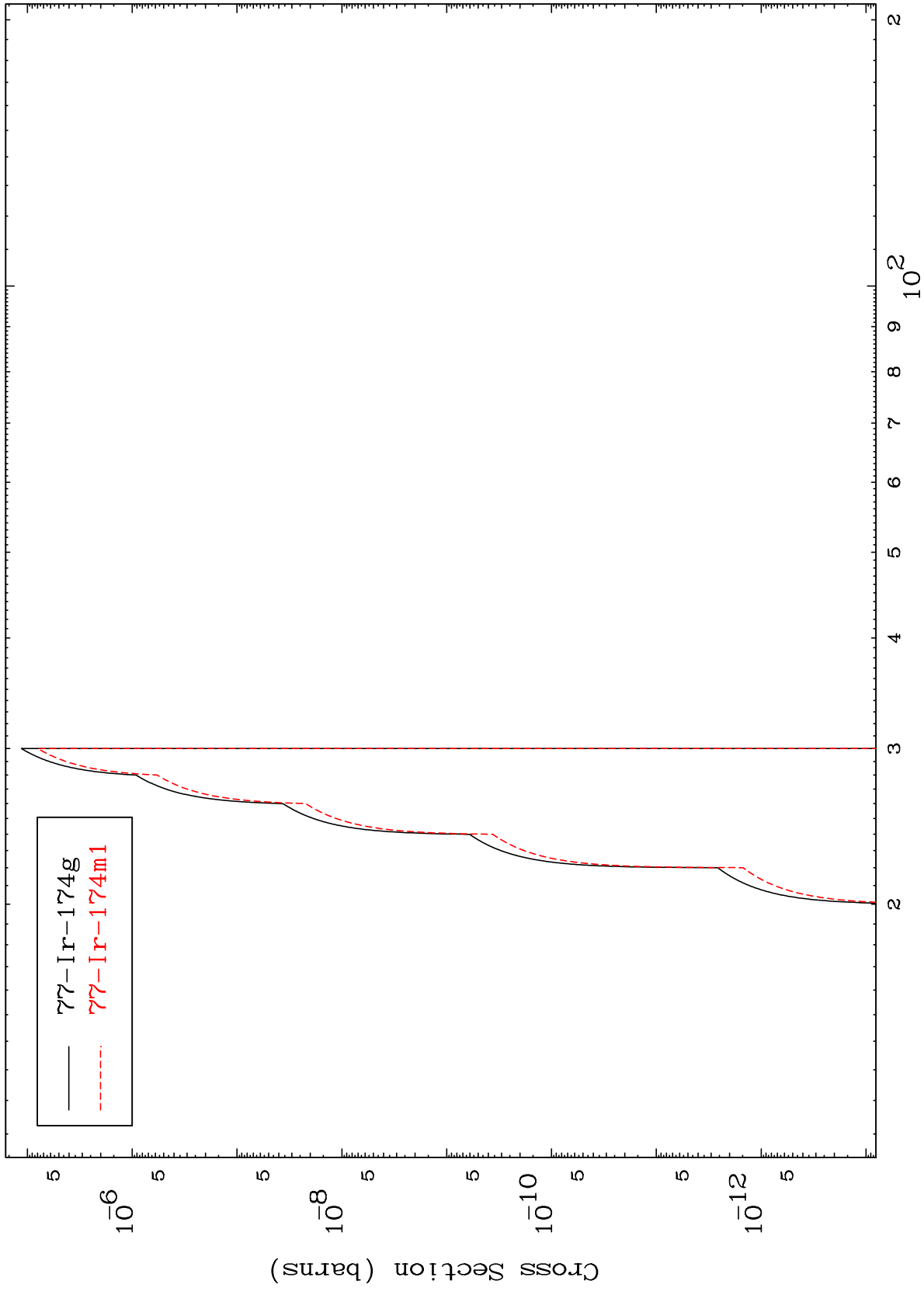


MAT 7677

(He-3, n') He-3

77-Ir-175

Radionuclide Production Cross Section

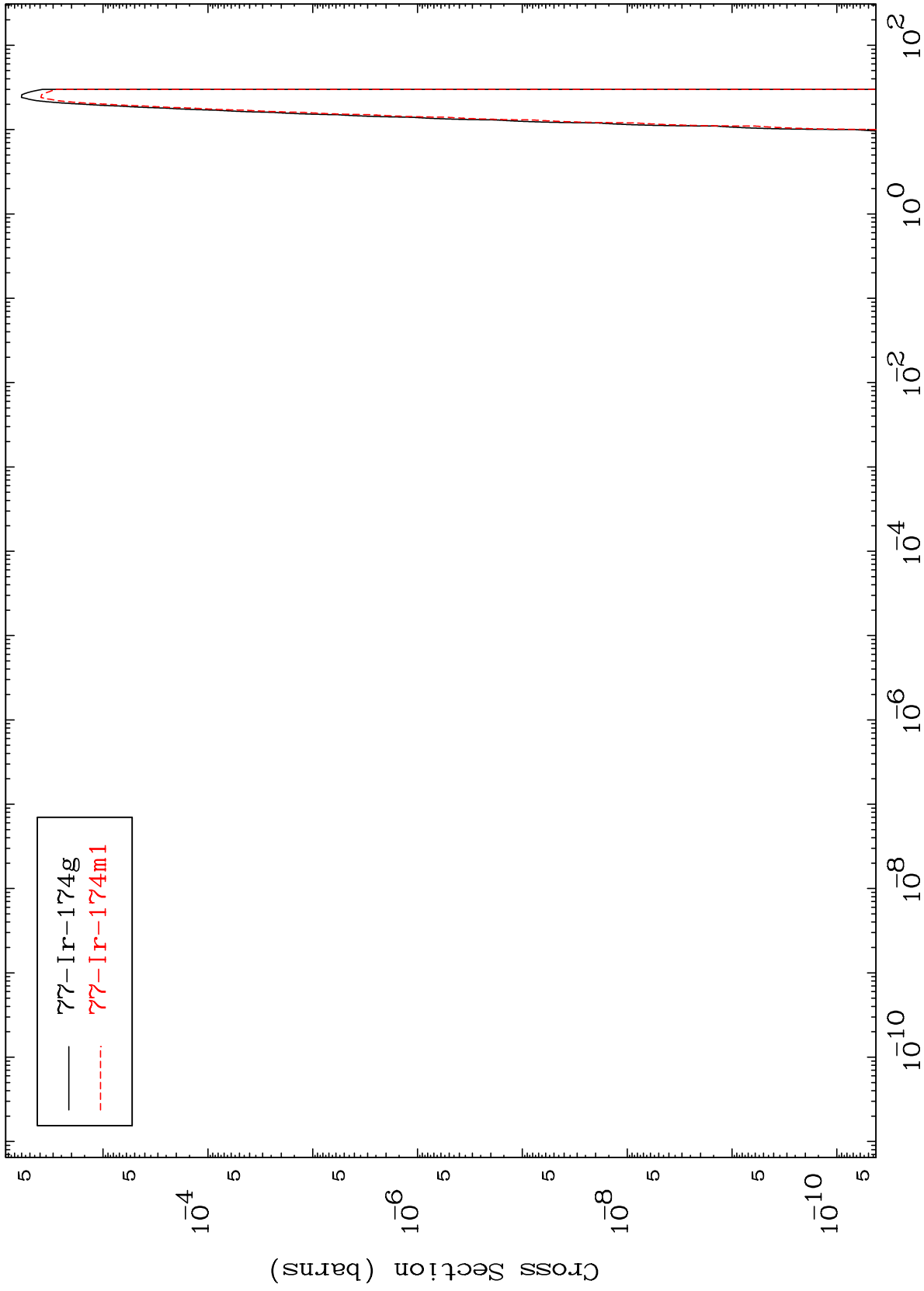


MAT 7677

(He-3, α)

⁷⁷Ir-175

Radionuclide Production Cross Section



20

Incident Energy (MeV)

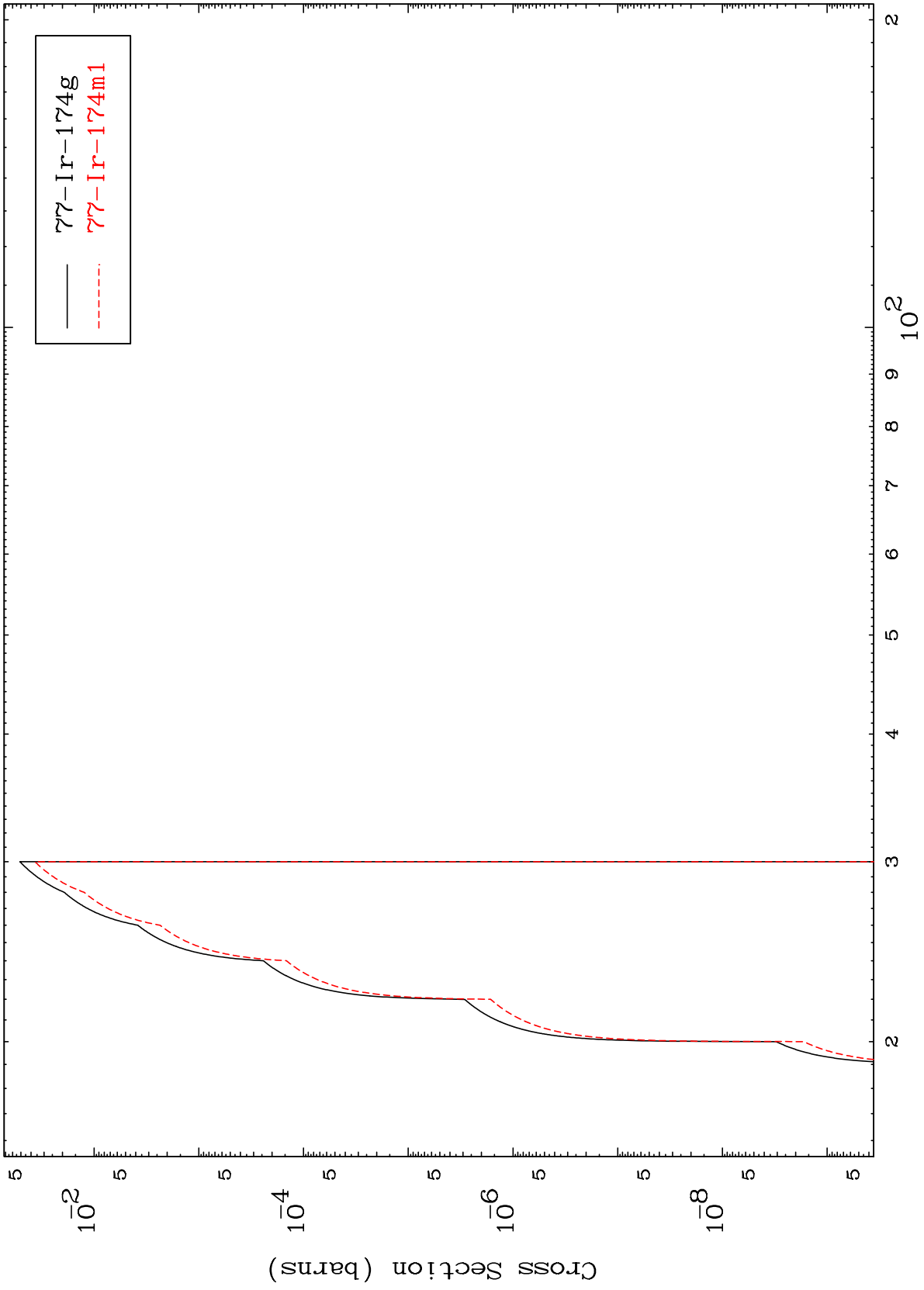
⁷⁷Ir-175

MAT 7677

(He-3,p) t

⁷⁷Ir-175

Radionuclide Production Cross Section



21

Incident Energy (MeV)

⁷⁷Ir-175