

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

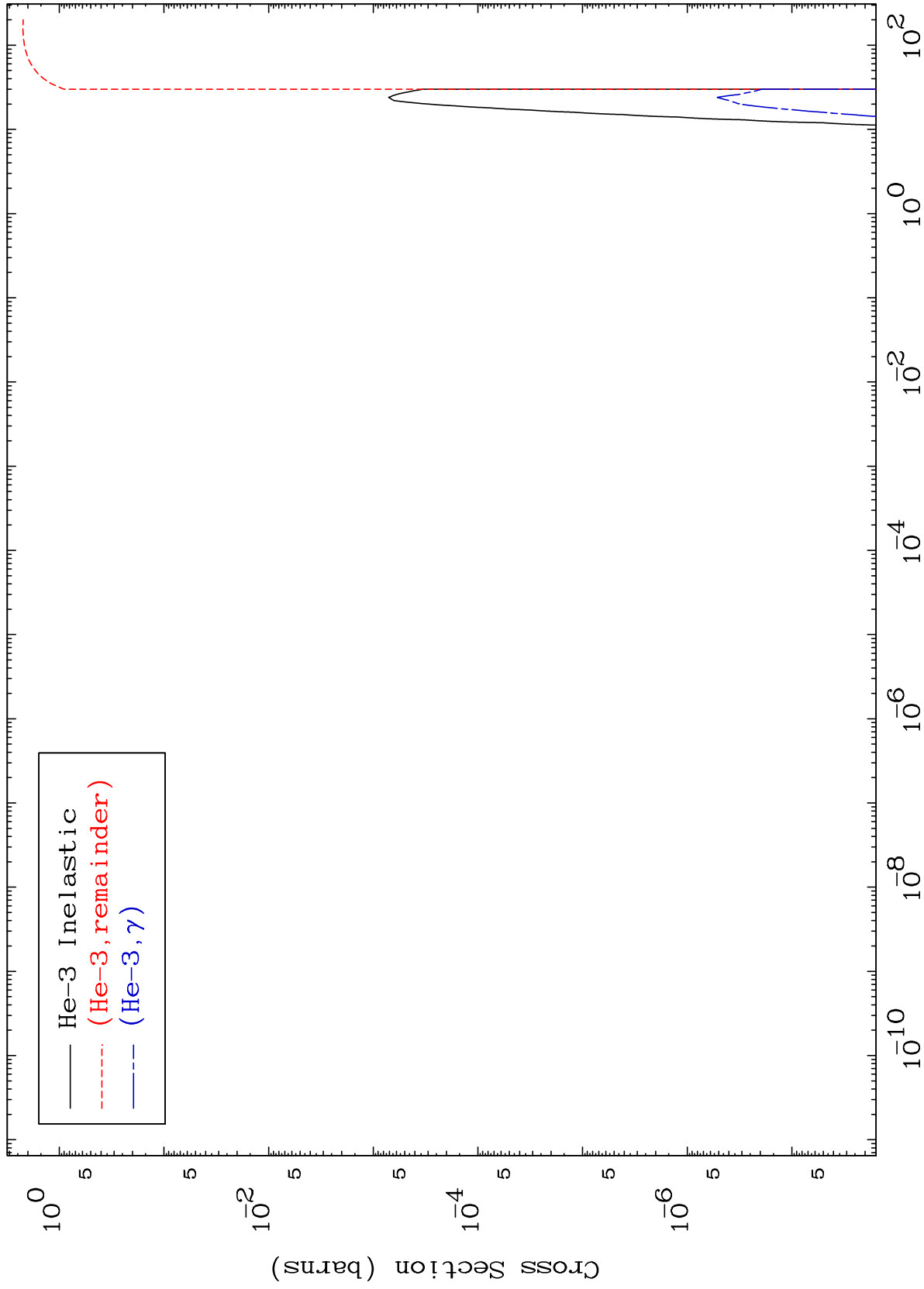
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7672

He-3 Major
0 Kelvin Cross Sections

77-Ir-173



1

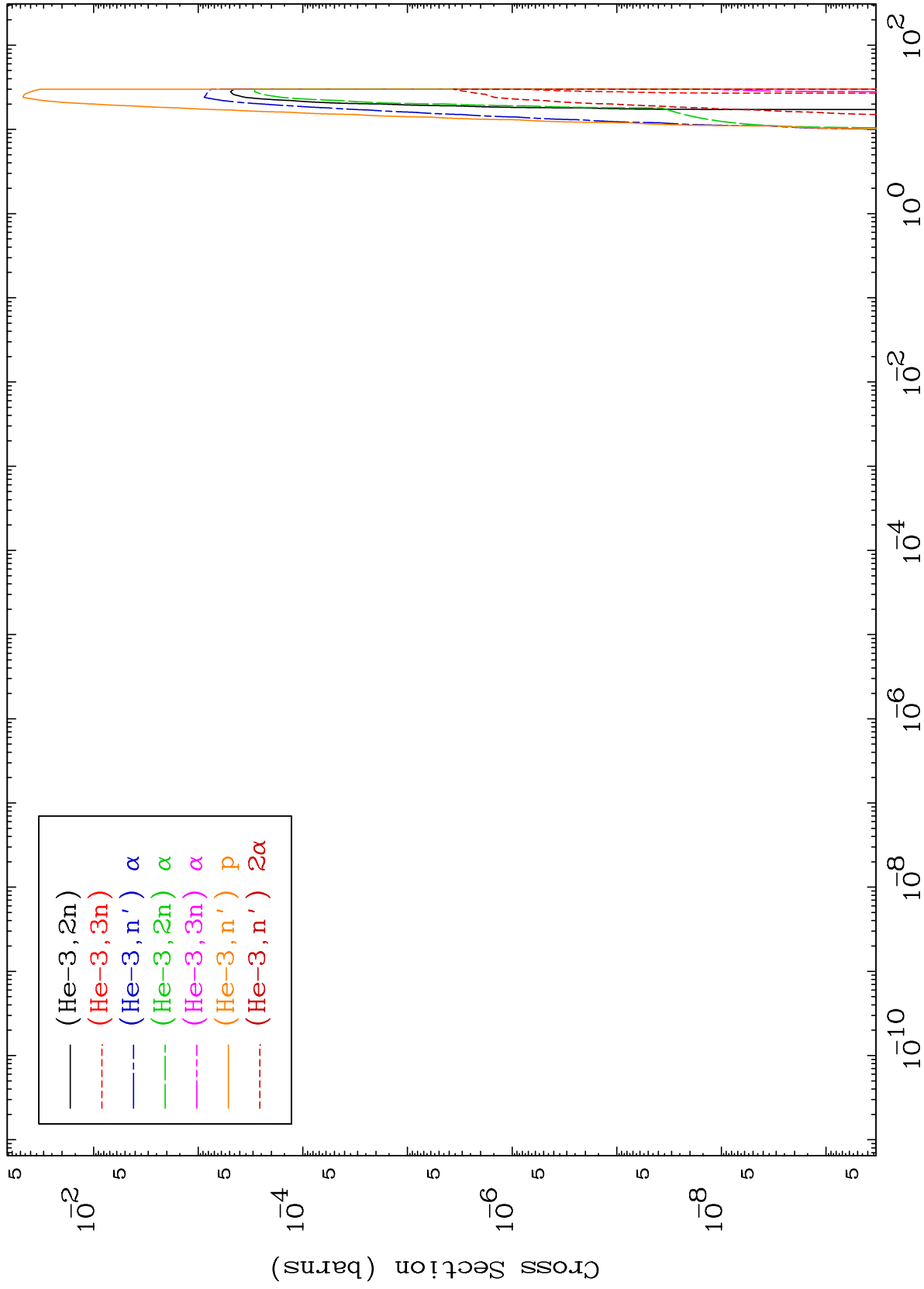
Incident Energy (MeV)

77-Ir-173

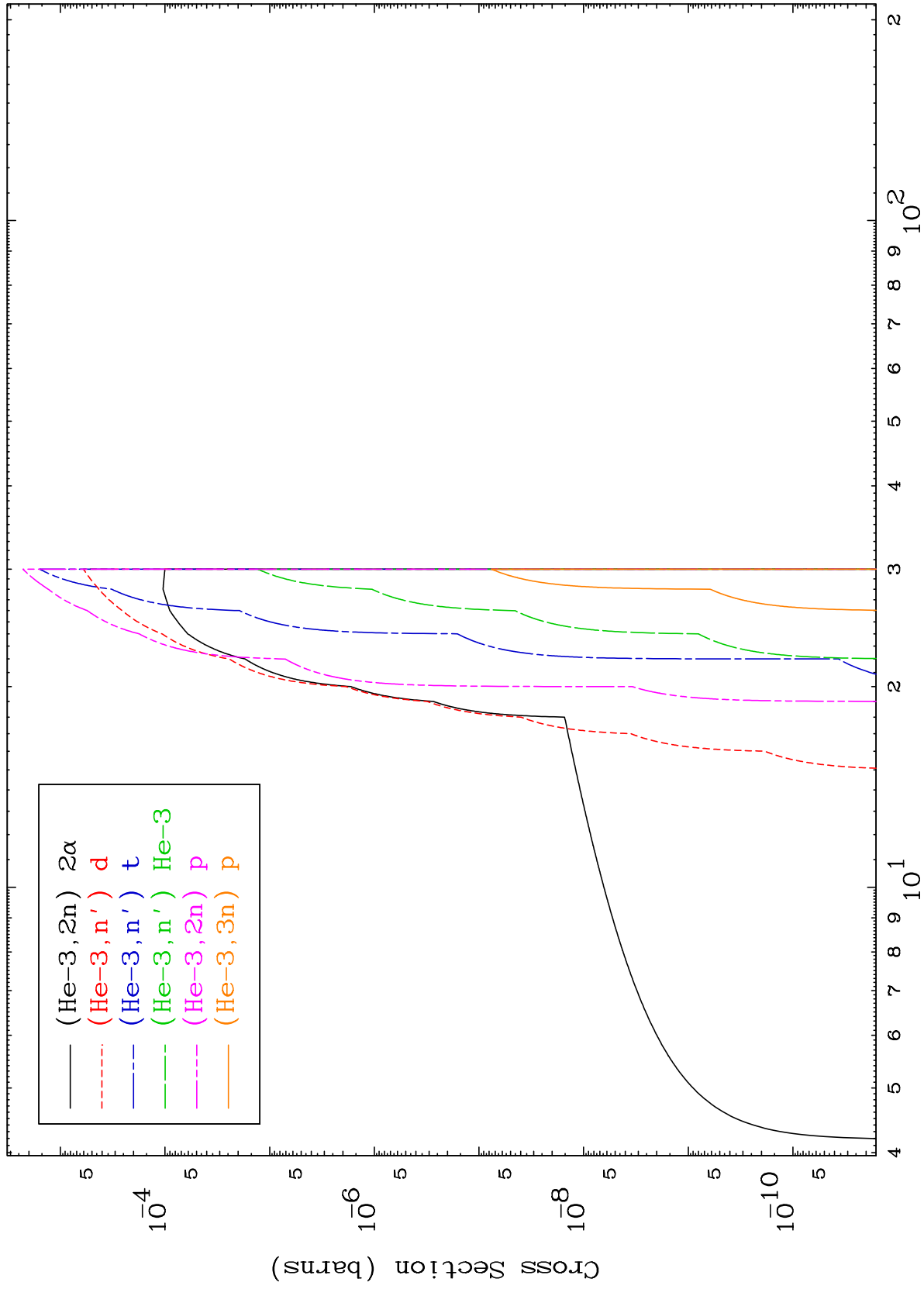
MAT 7672

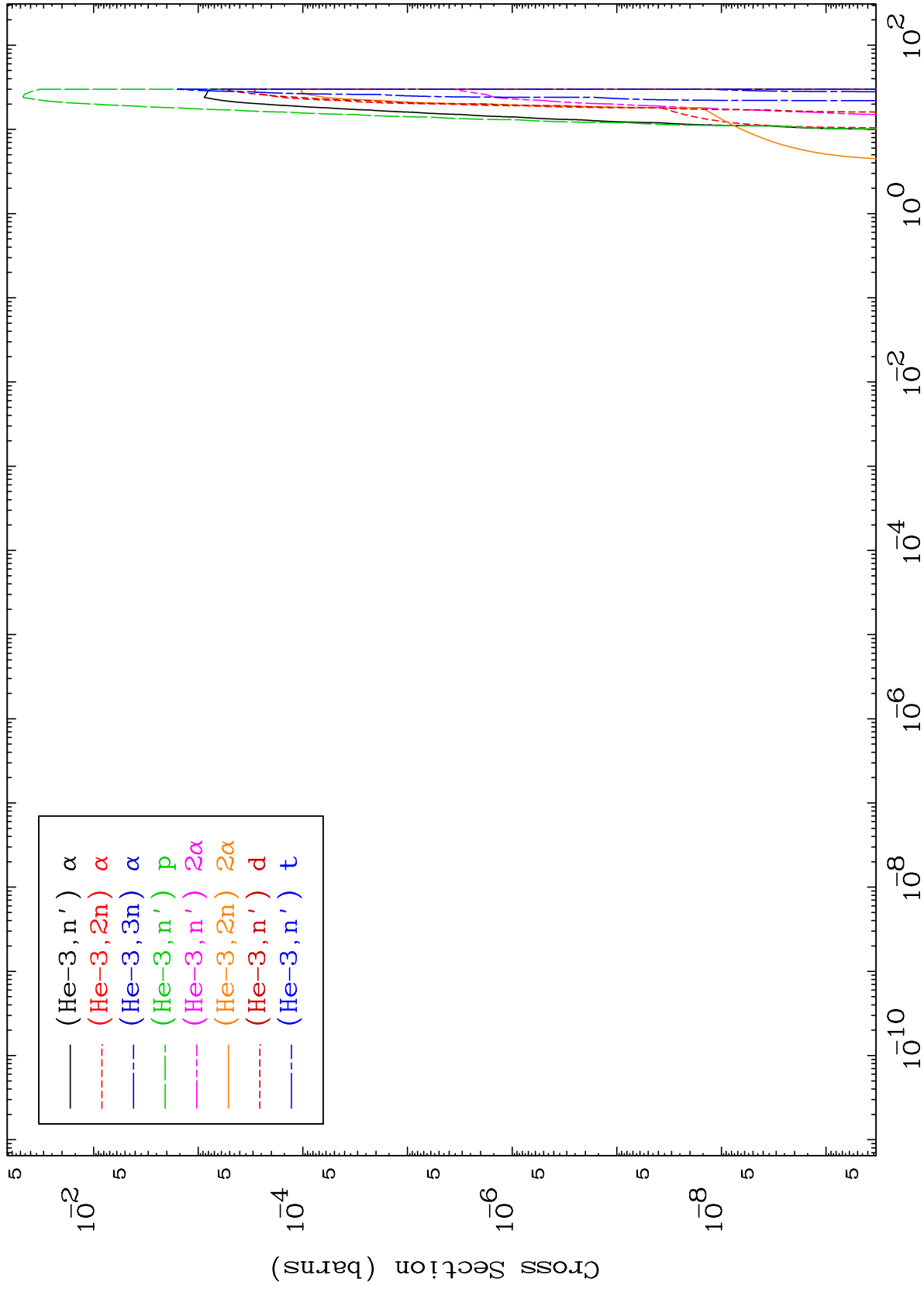
He-3 Neutron Production
0 Kelvin Cross Sections

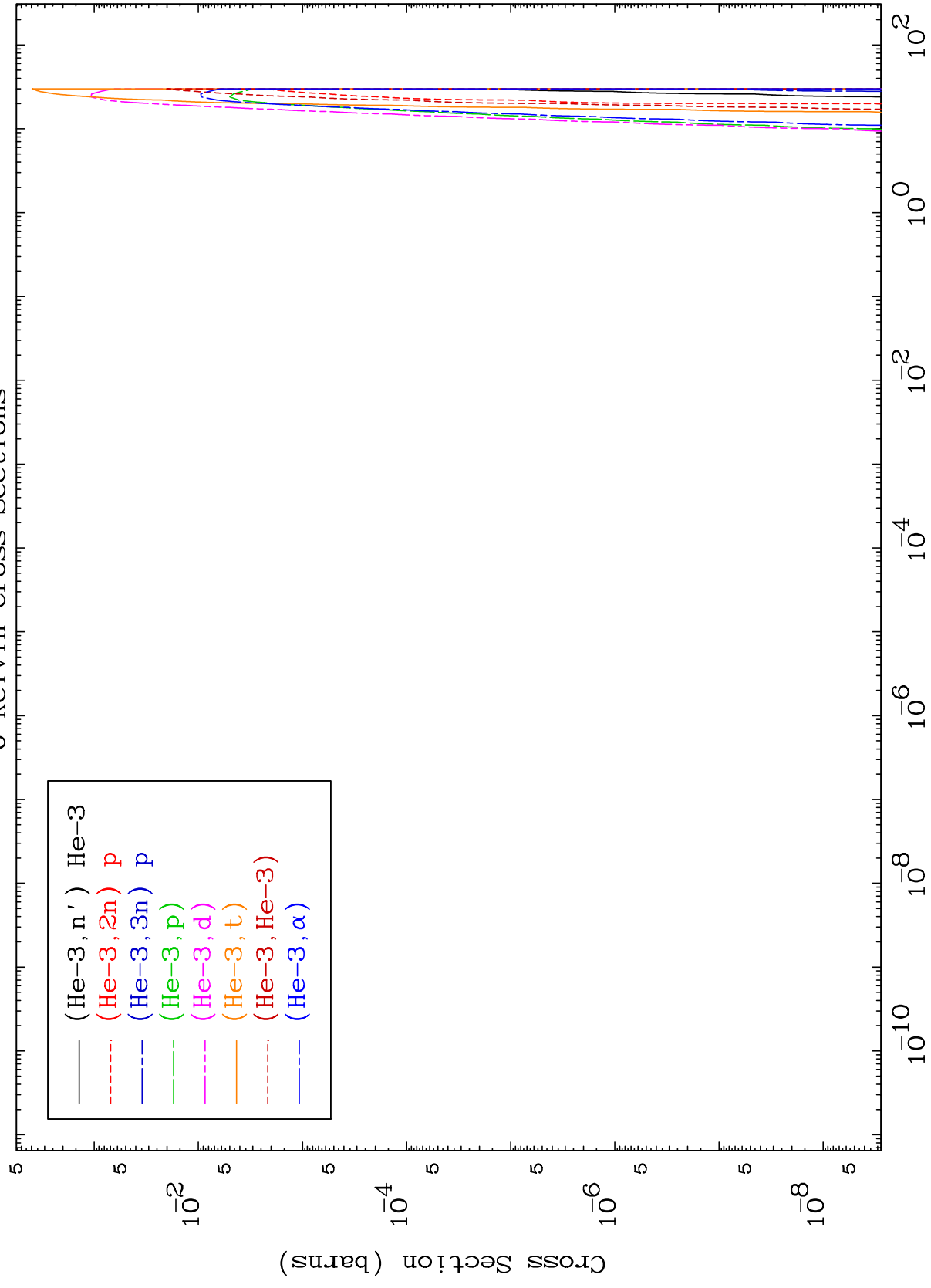
77-Ir-173

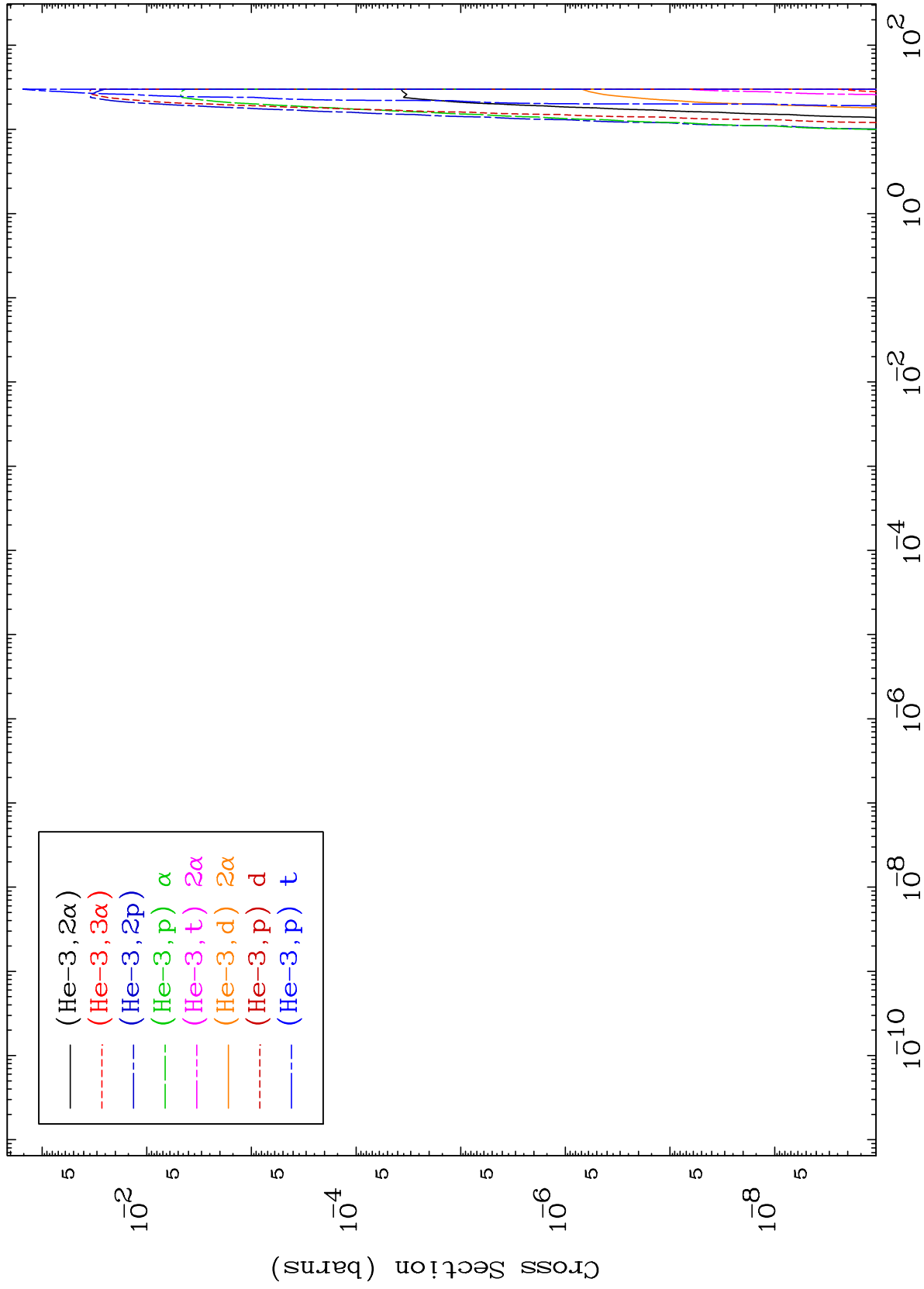


77-Ir-173





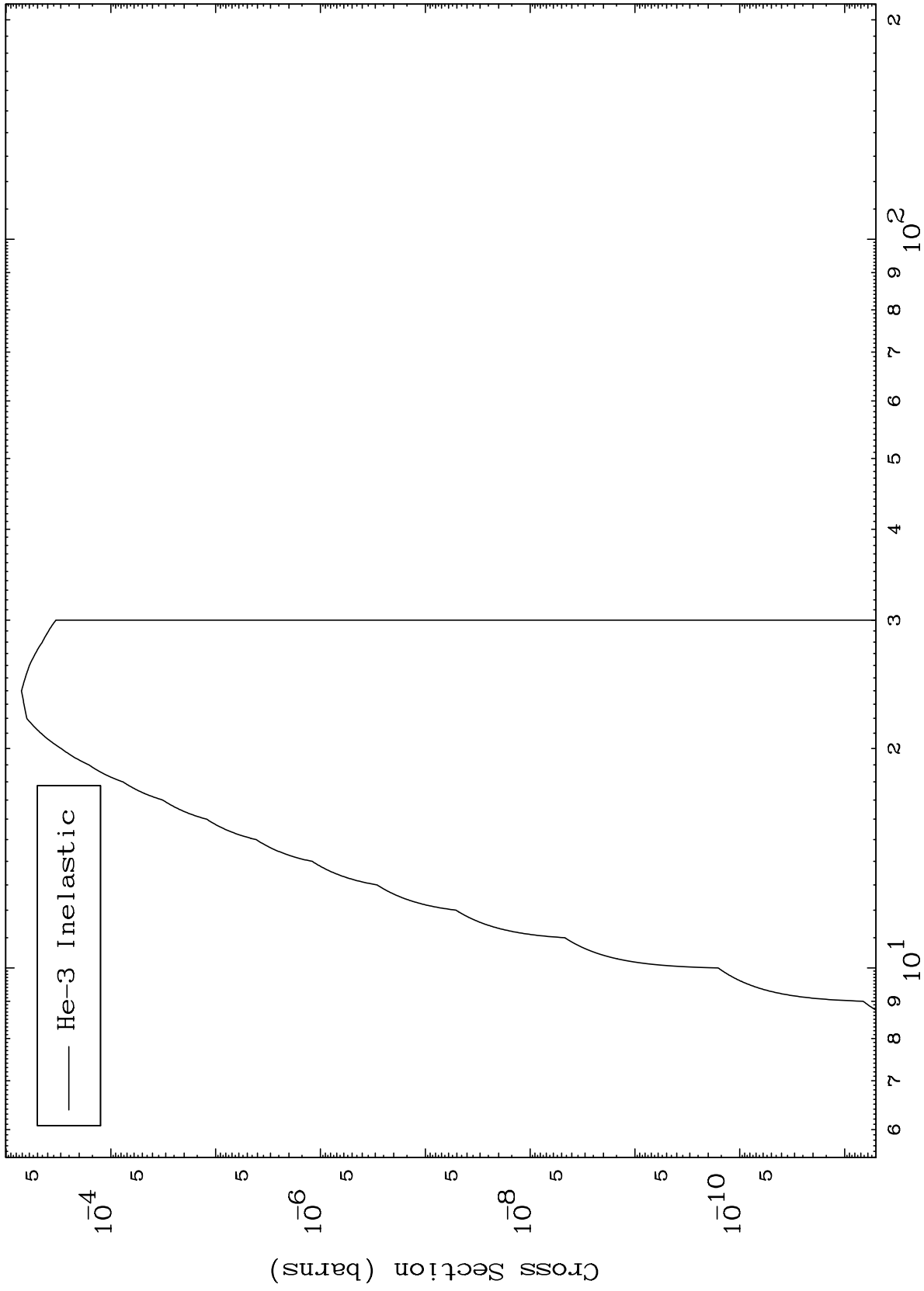




MAT 7672

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

77-Ir-173



7

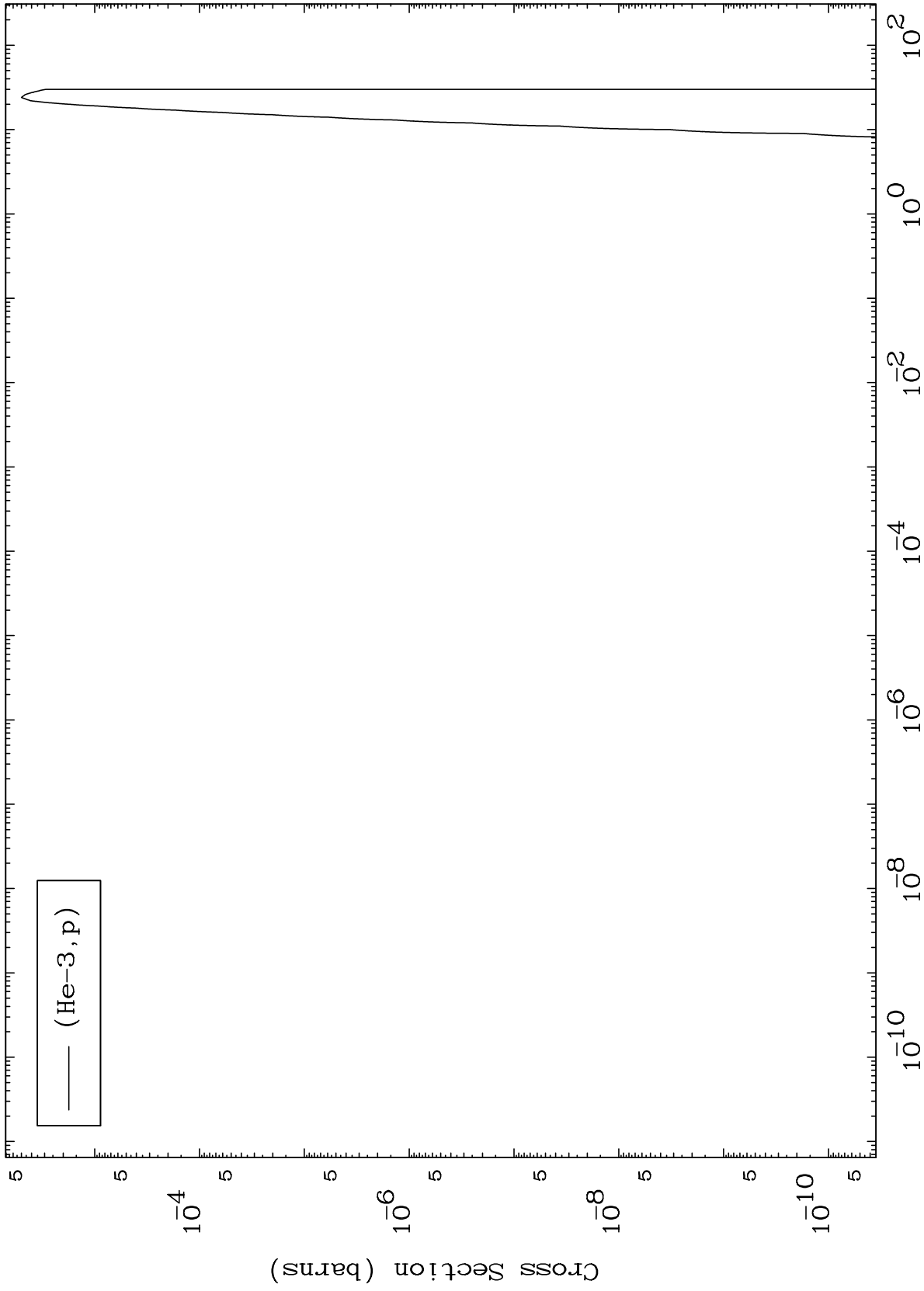
Incident Energy (MeV)

77-Ir-173

MAT 7672

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

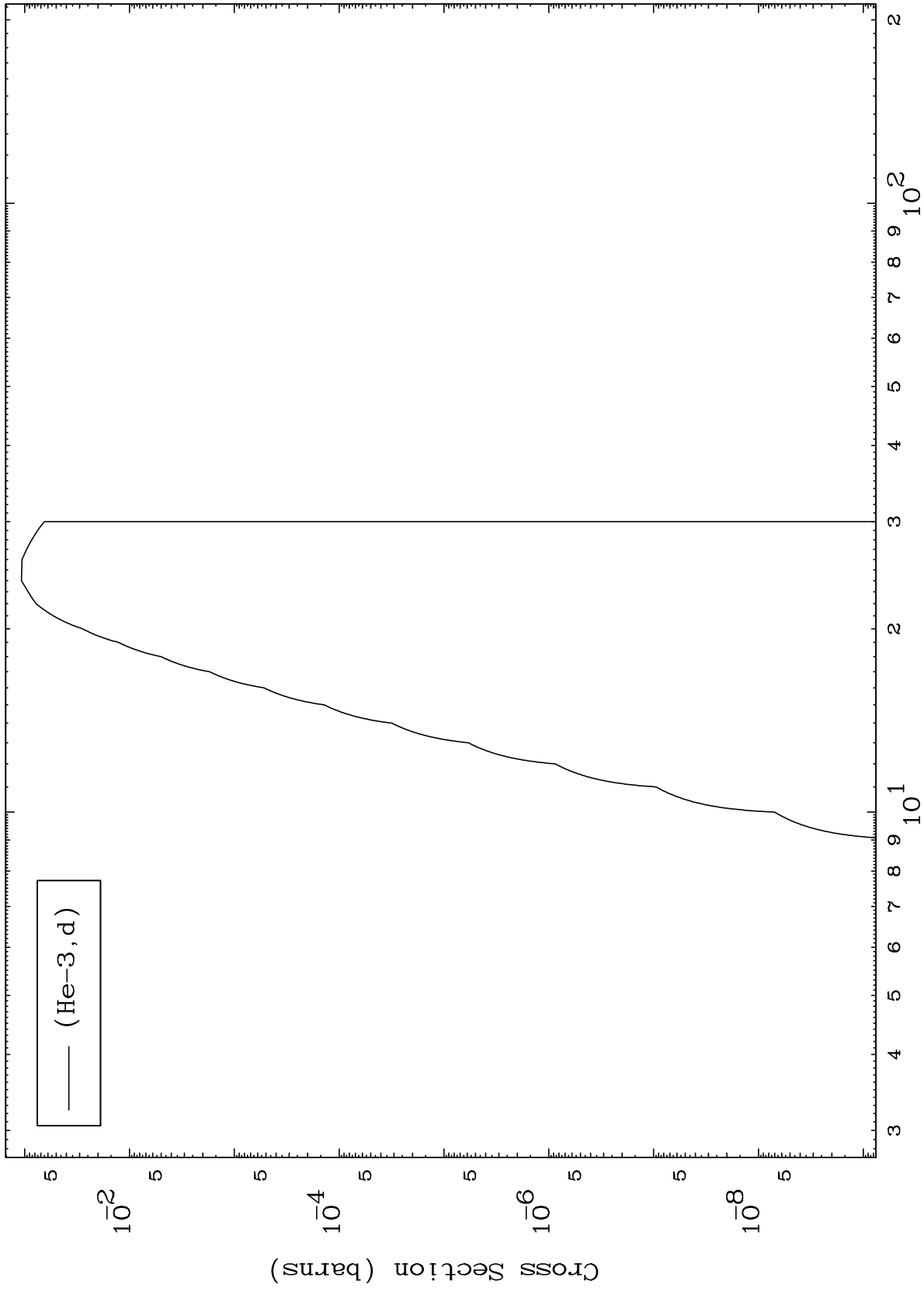
77-Ir-173



8

Incident Energy (MeV)

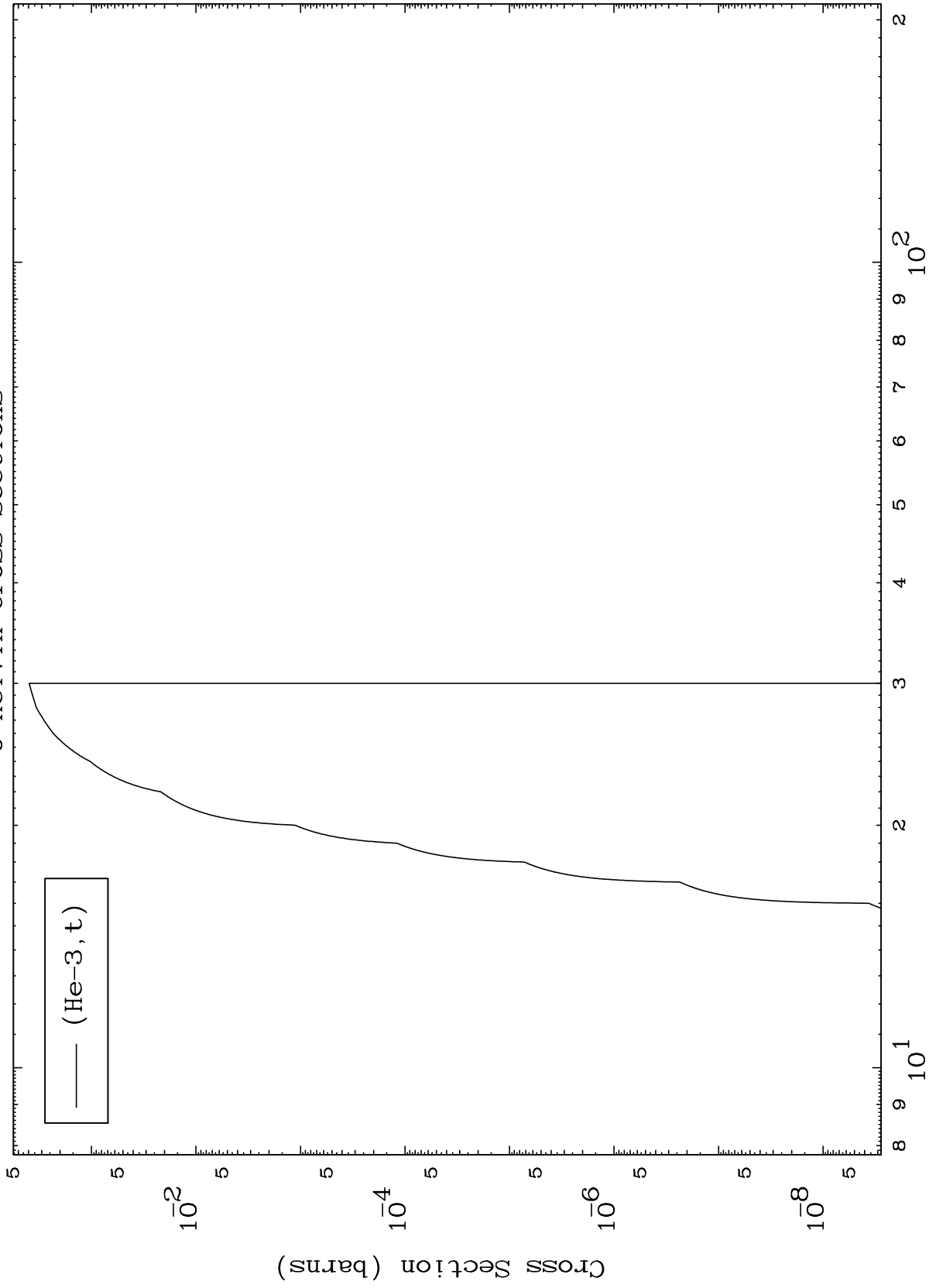
77-Ir-173



MAT 7672

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

77-Ir-173



10

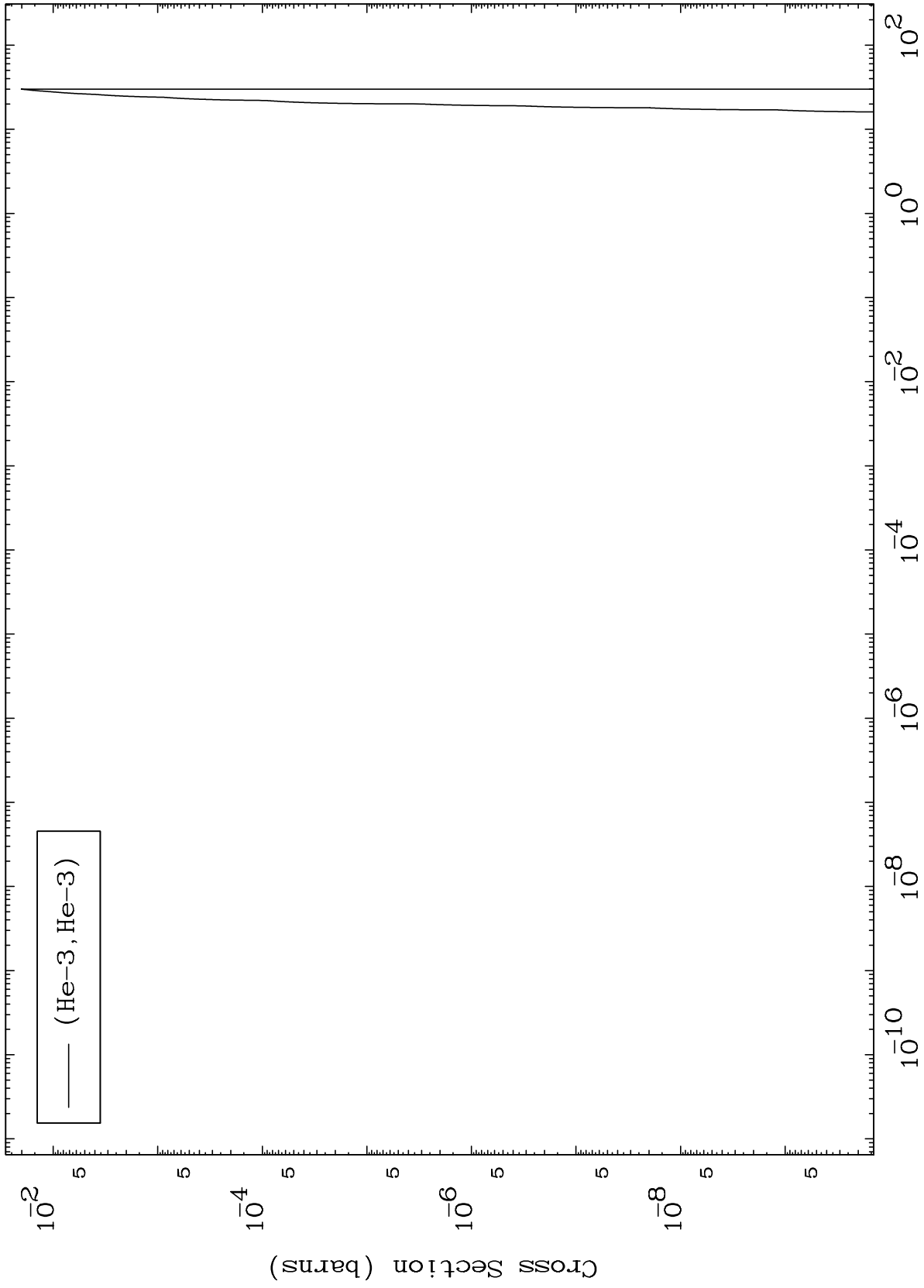
Incident Energy (MeV)

77-Ir-173

MAT 7672

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

77-Ir-173



11

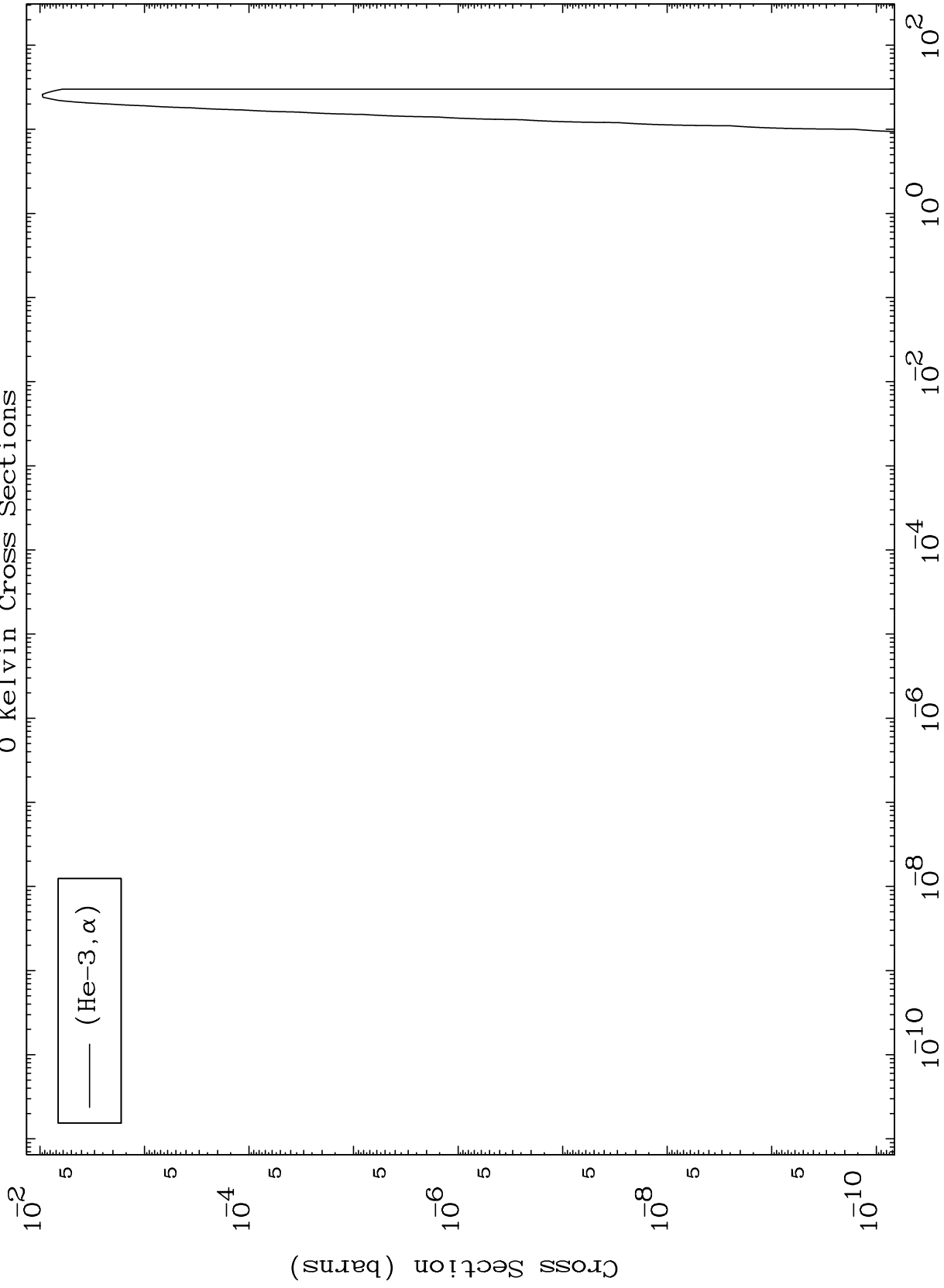
Incident Energy (MeV)

77-Ir-173

MAT 7672

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

77-Ir-173



12

Incident Energy (MeV)

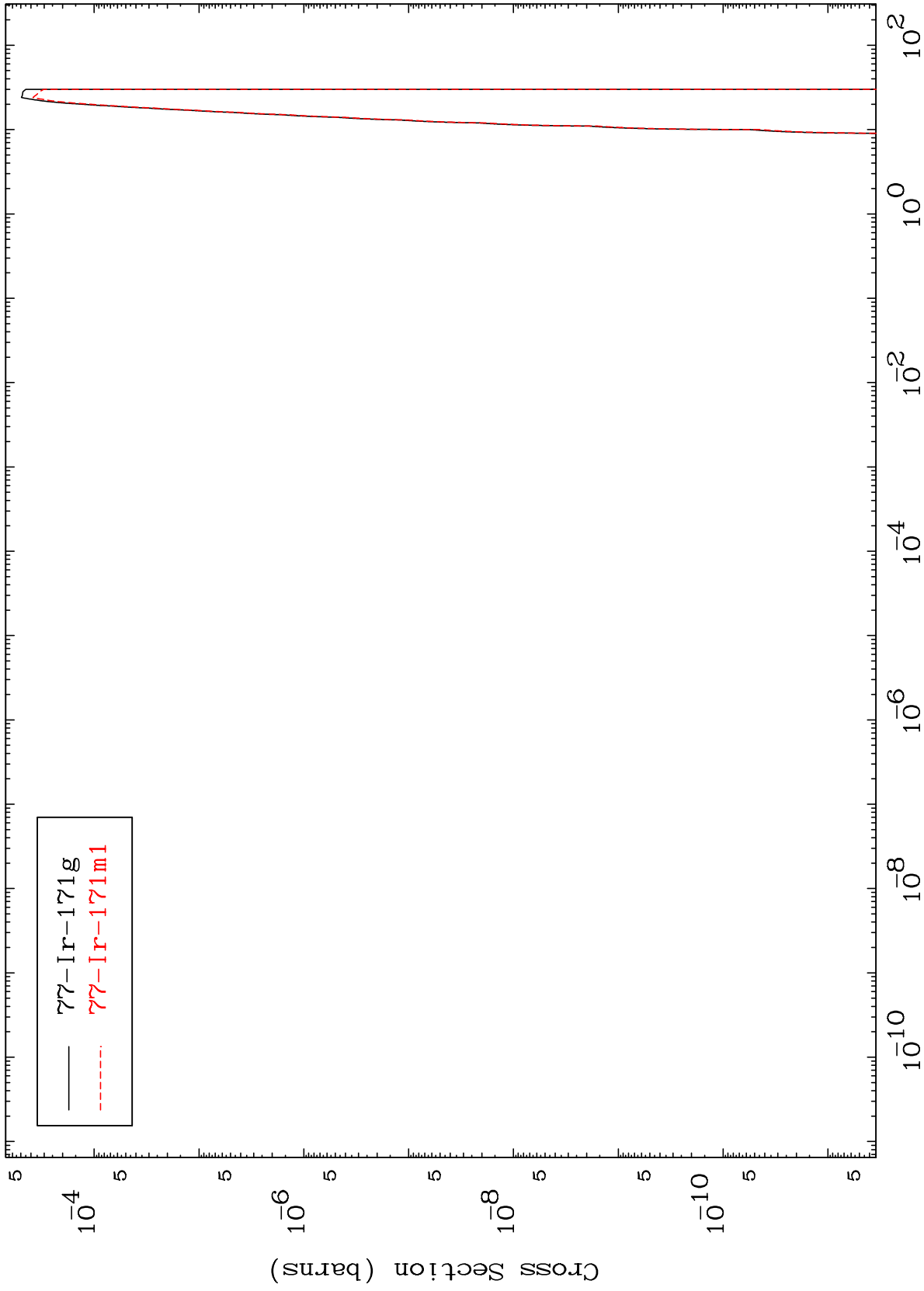
77-Ir-173

MAT 7672

(He-3, n') α

⁷⁷Ir-173

Radionuclide Production Cross Section



13

Incident Energy (MeV)

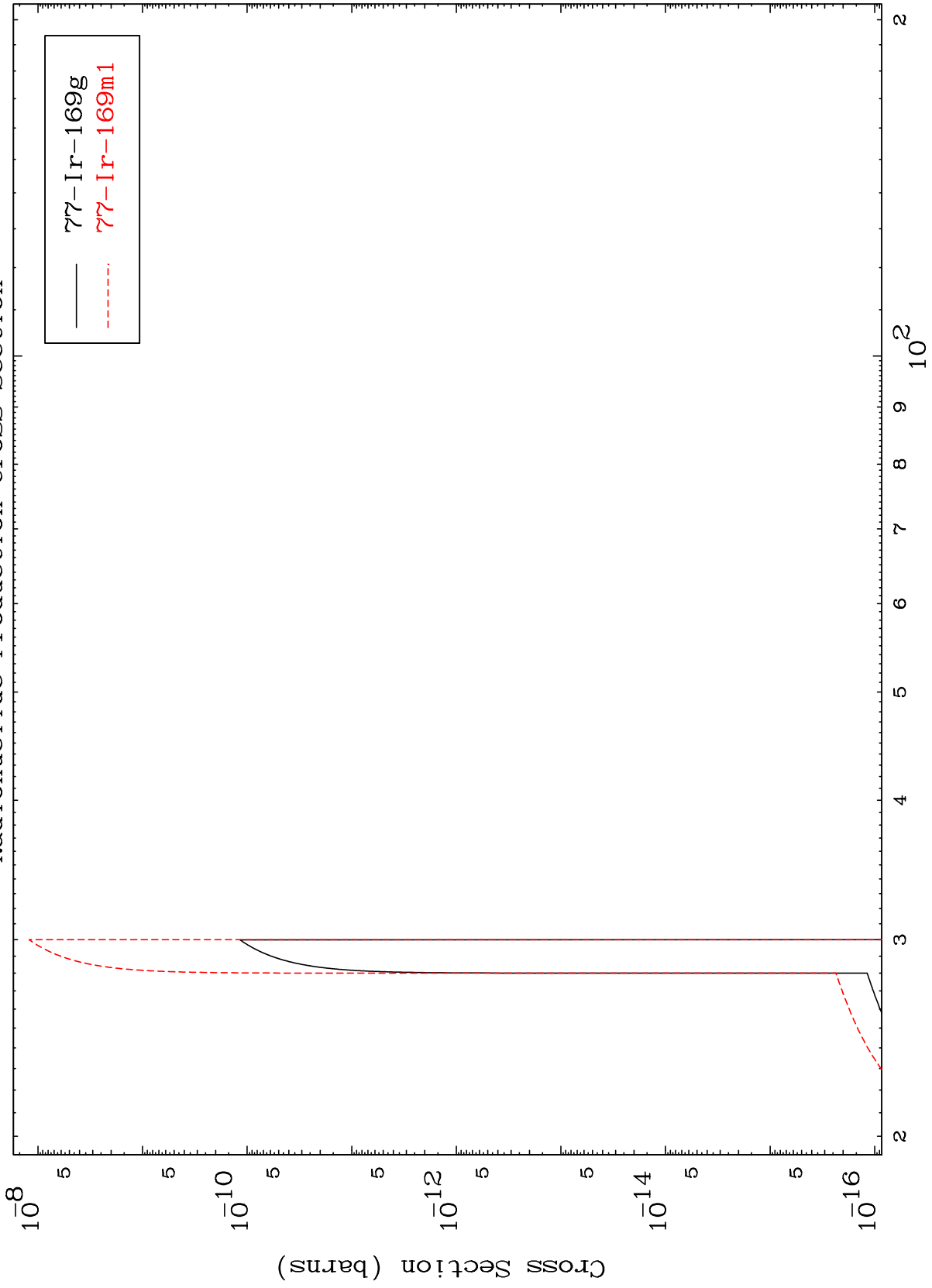
⁷⁷Ir-173

MAT 7672

(He-3,3n) α

⁷⁷Ir-173

Radionuclide Production Cross Section



14

Incident Energy (MeV)

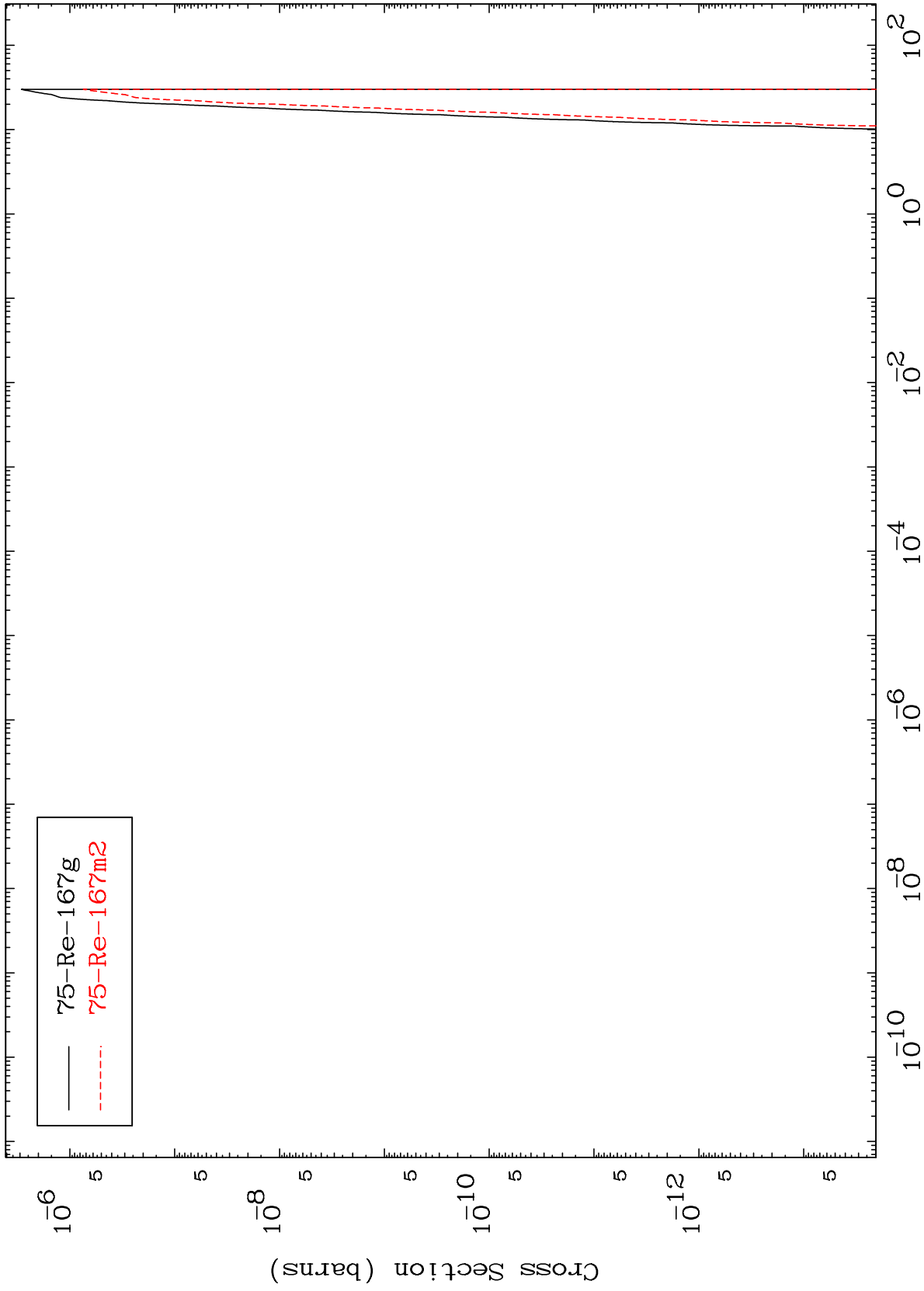
⁷⁷Ir-173

MAT 7672

(He-3, n') 2 α

77-Ir-173

Radionuclide Production Cross Section



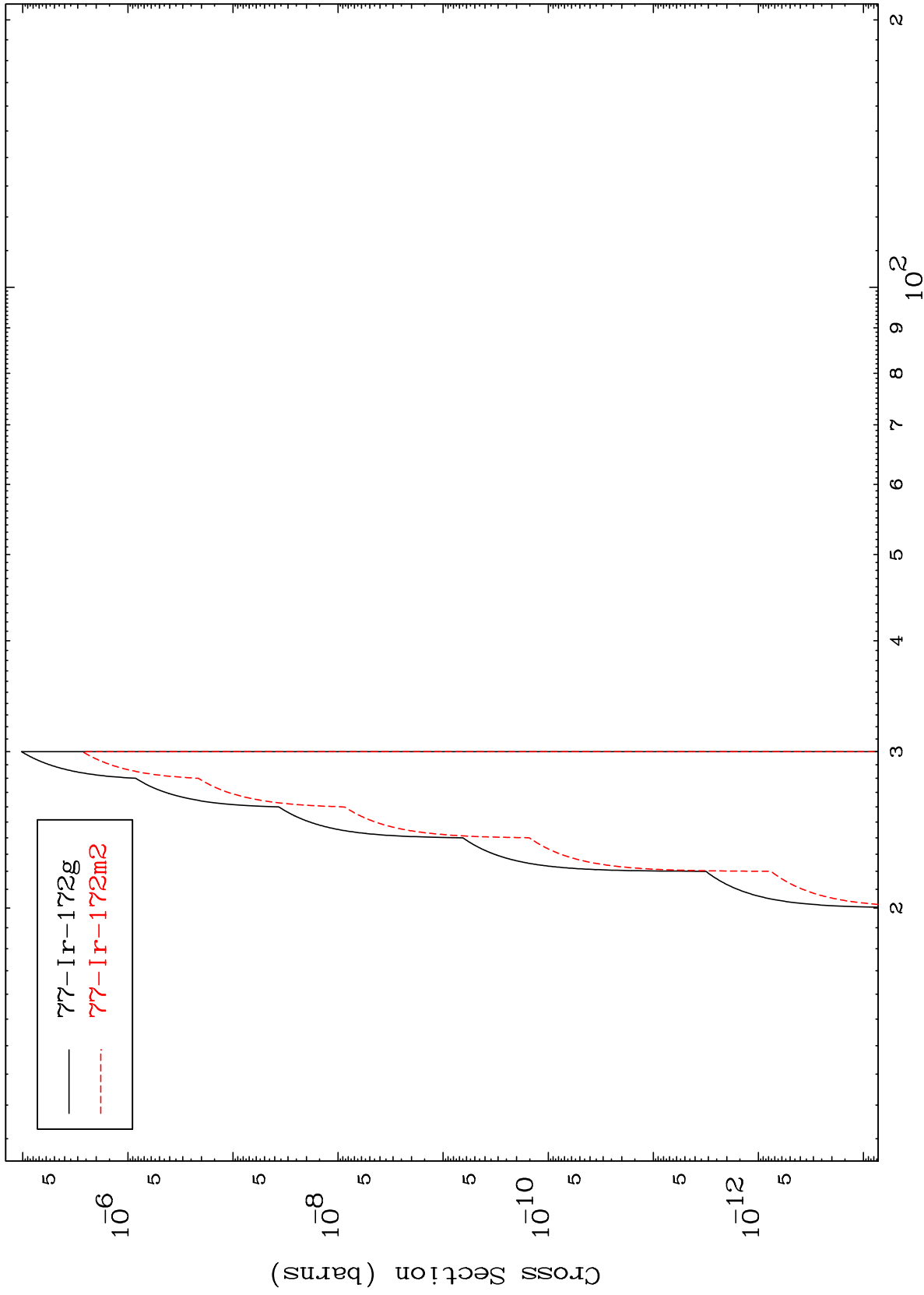
15

MAT 7672

(He-3, n') He-3

⁷⁷Ir-173

Radionuclide Production Cross Section



16

Incident Energy (MeV)

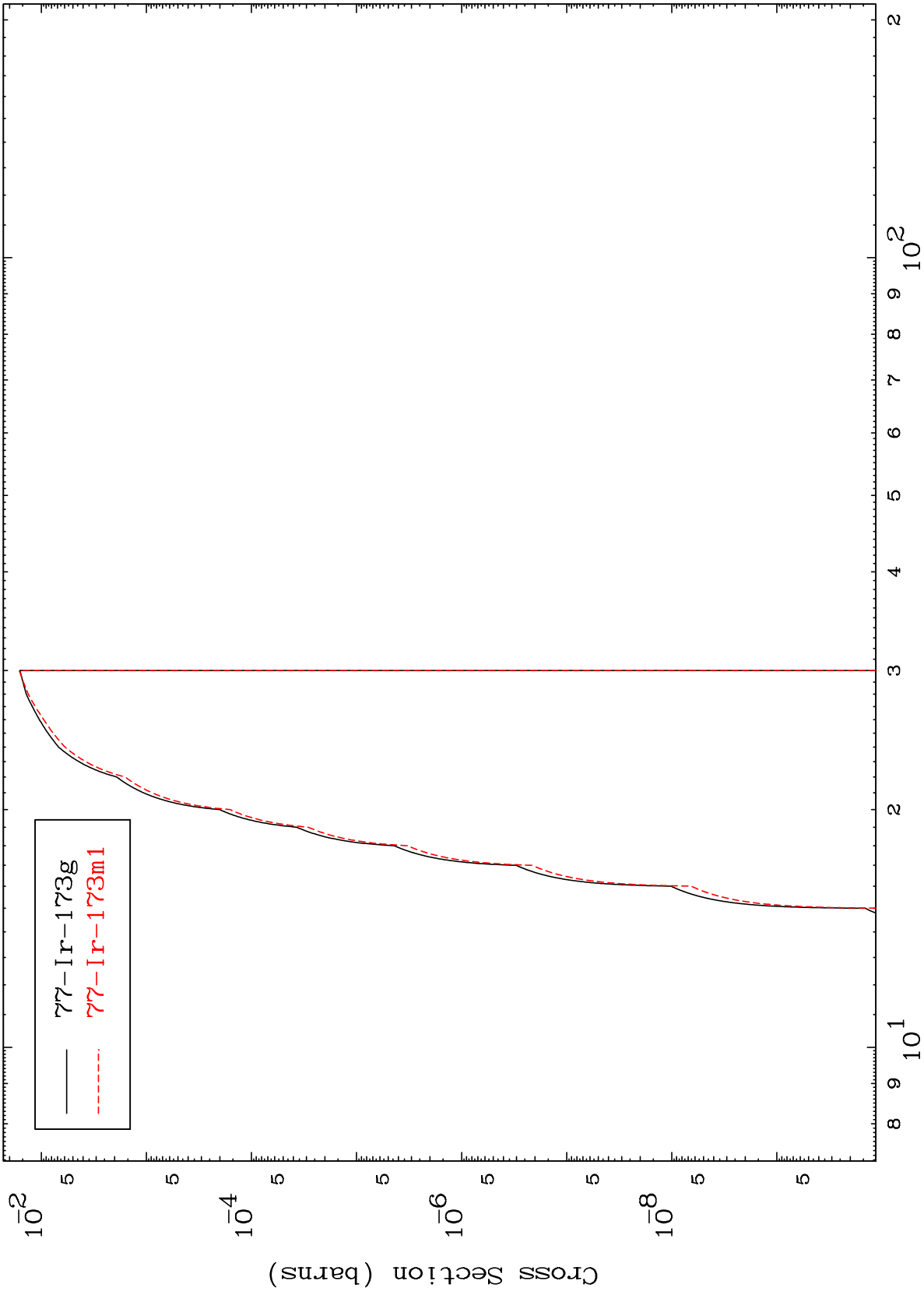
⁷⁷Ir-173

MAT 7672

(He-3,2n) p

77-Ir-173

Radionuclide Production Cross Section



17

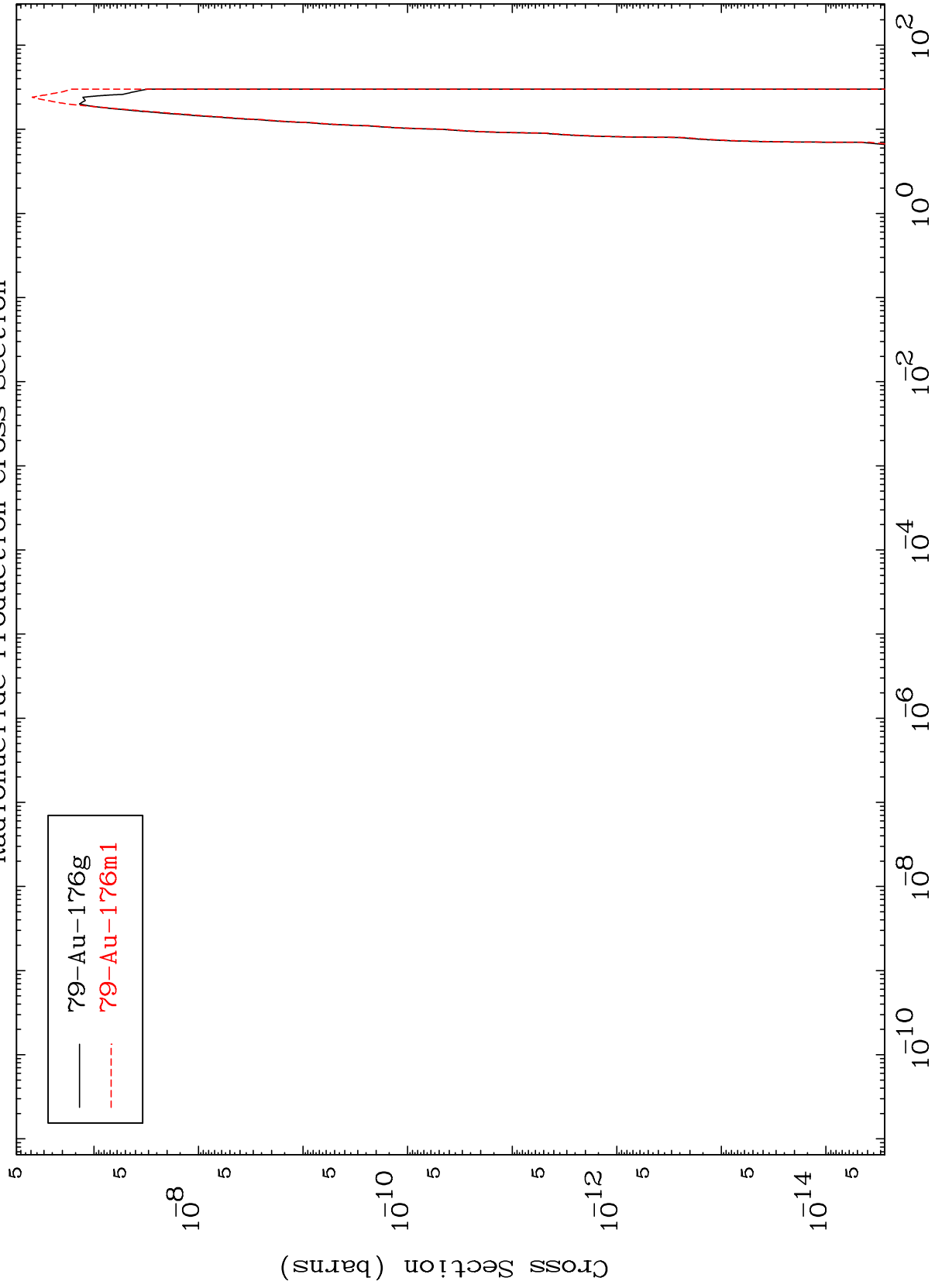
77-Ir-173

MAT 7672

(He-3, γ)

77-Ir-173

Radionuclide Production Cross Section



18

Incident Energy (MeV)

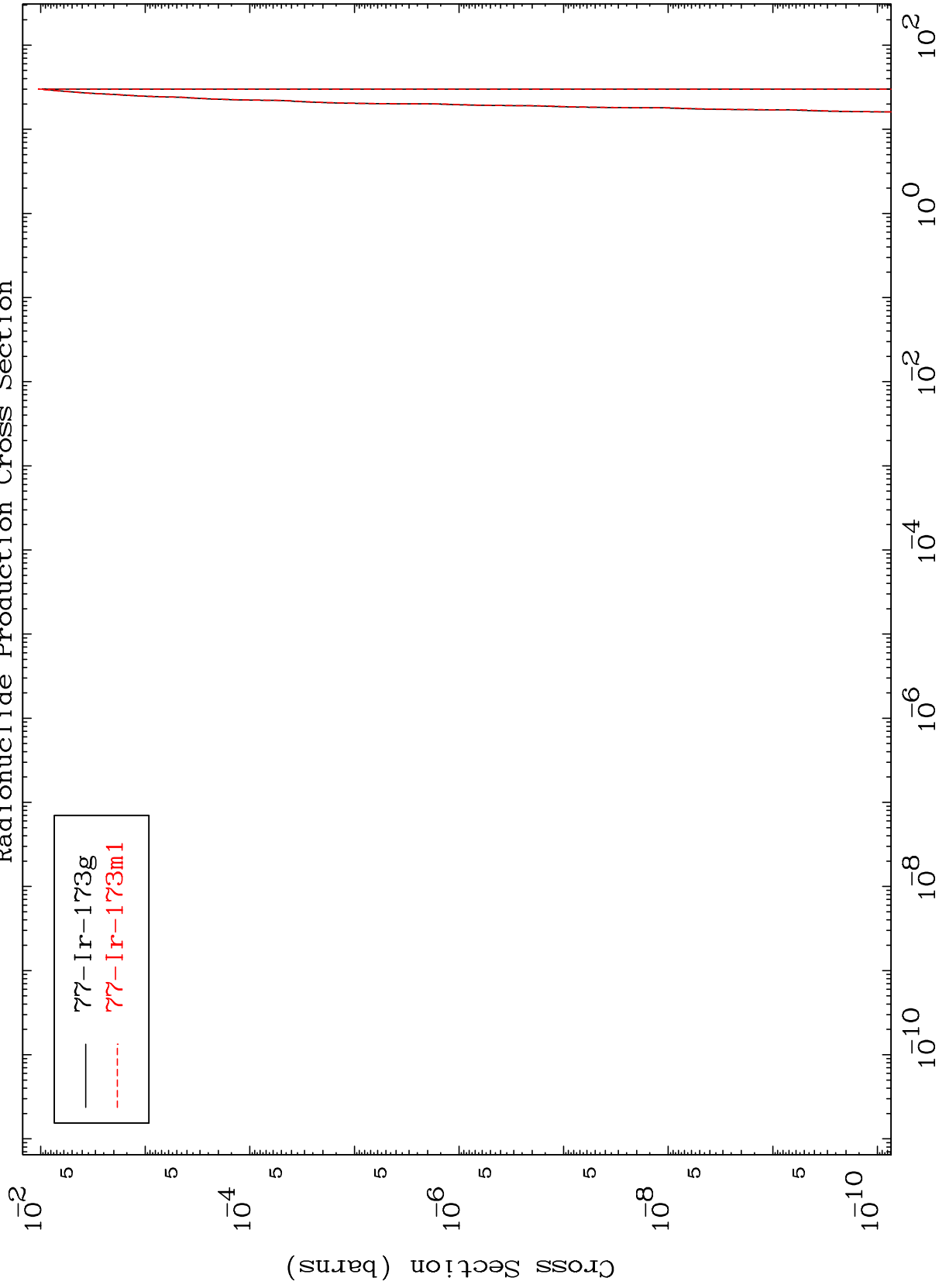
77-Ir-173

MAT 7672

(He-3, He-3)

⁷⁷Ir-173

Radionuclide Production Cross Section



19

⁷⁷Ir-173

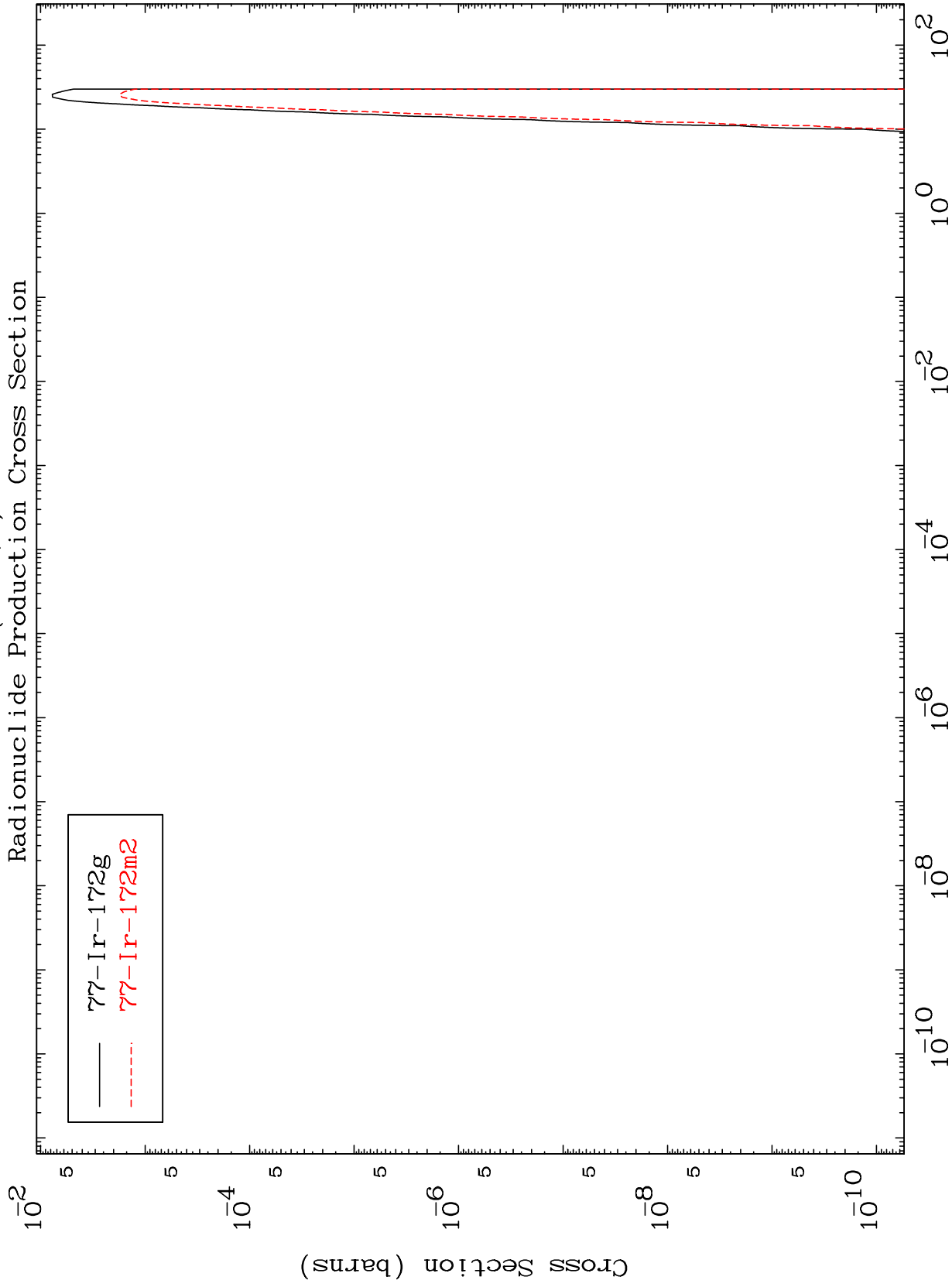
⁷⁷Ir-173

MAT 7672

(He-3, α)

⁷⁷Ir-173

Radionuclide Production Cross Section



20

Incident Energy (MeV)

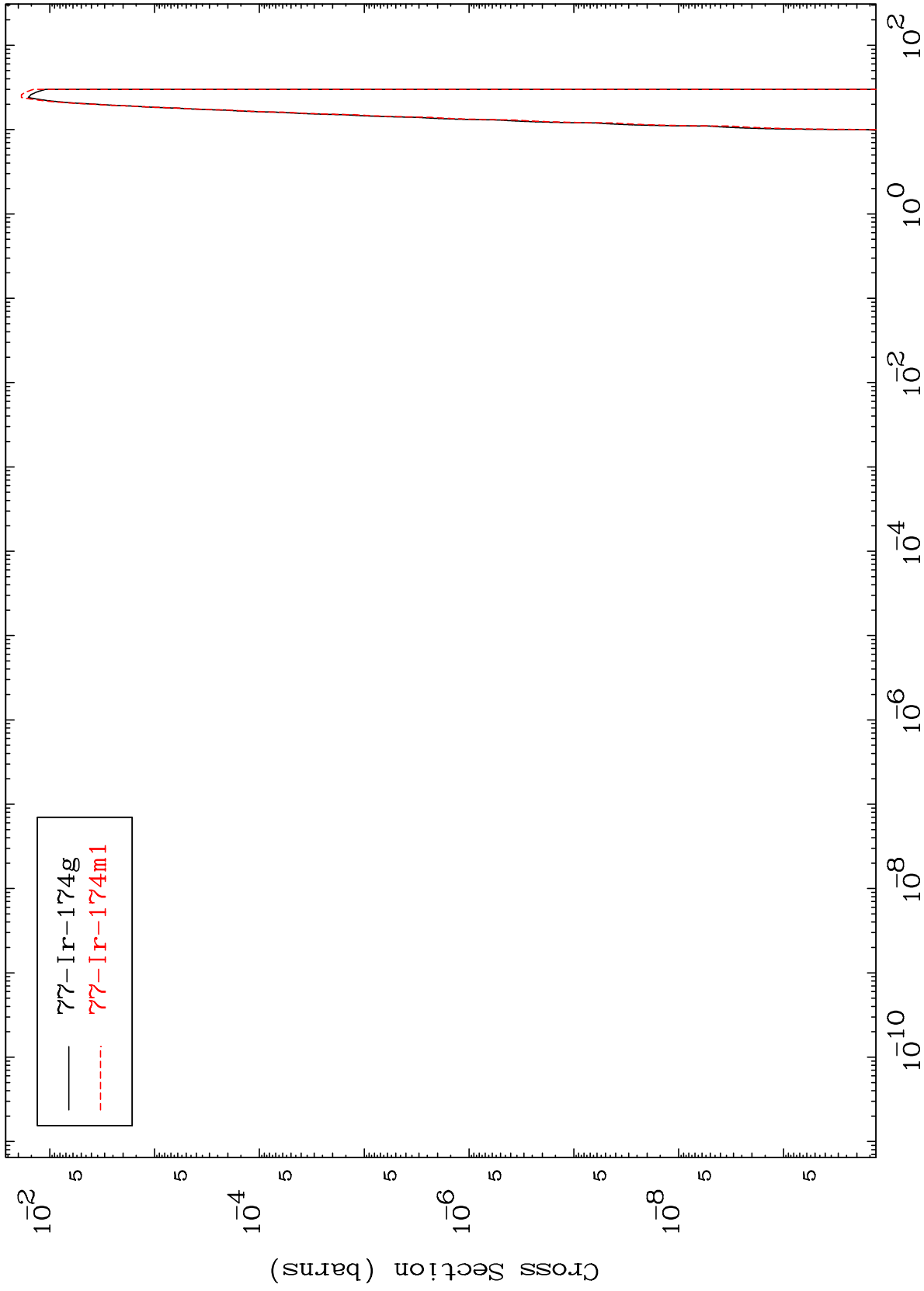
⁷⁷Ir-173

MAT 7672

(He-3,2p)

⁷⁷Ir-173

Radionuclide Production Cross Section



21

Incident Energy (MeV)

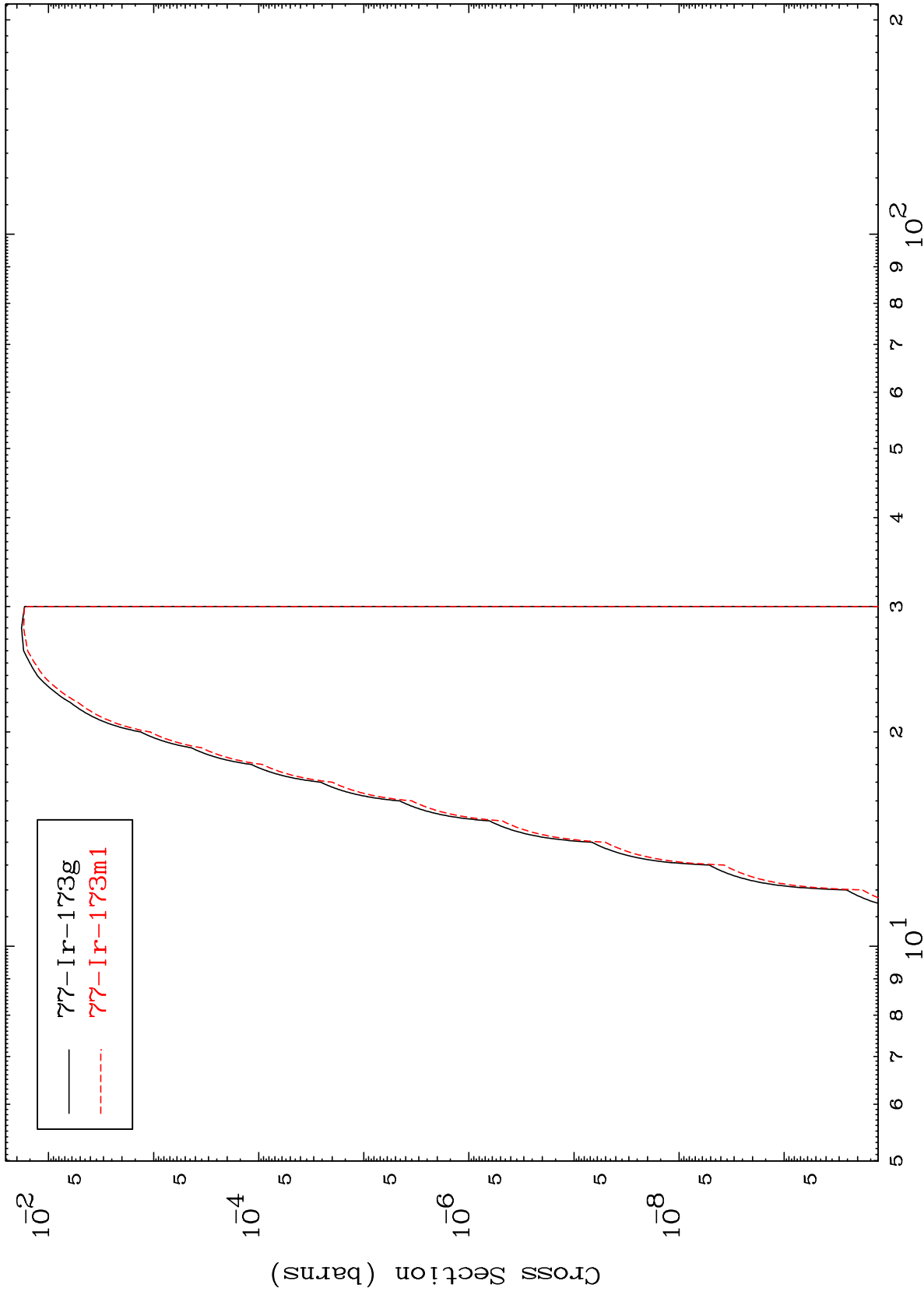
⁷⁷Ir-173

MAT 7672

(He-3,p) d

⁷⁷Ir-173

Radionuclide Production Cross Section



22

Incident Energy (MeV)

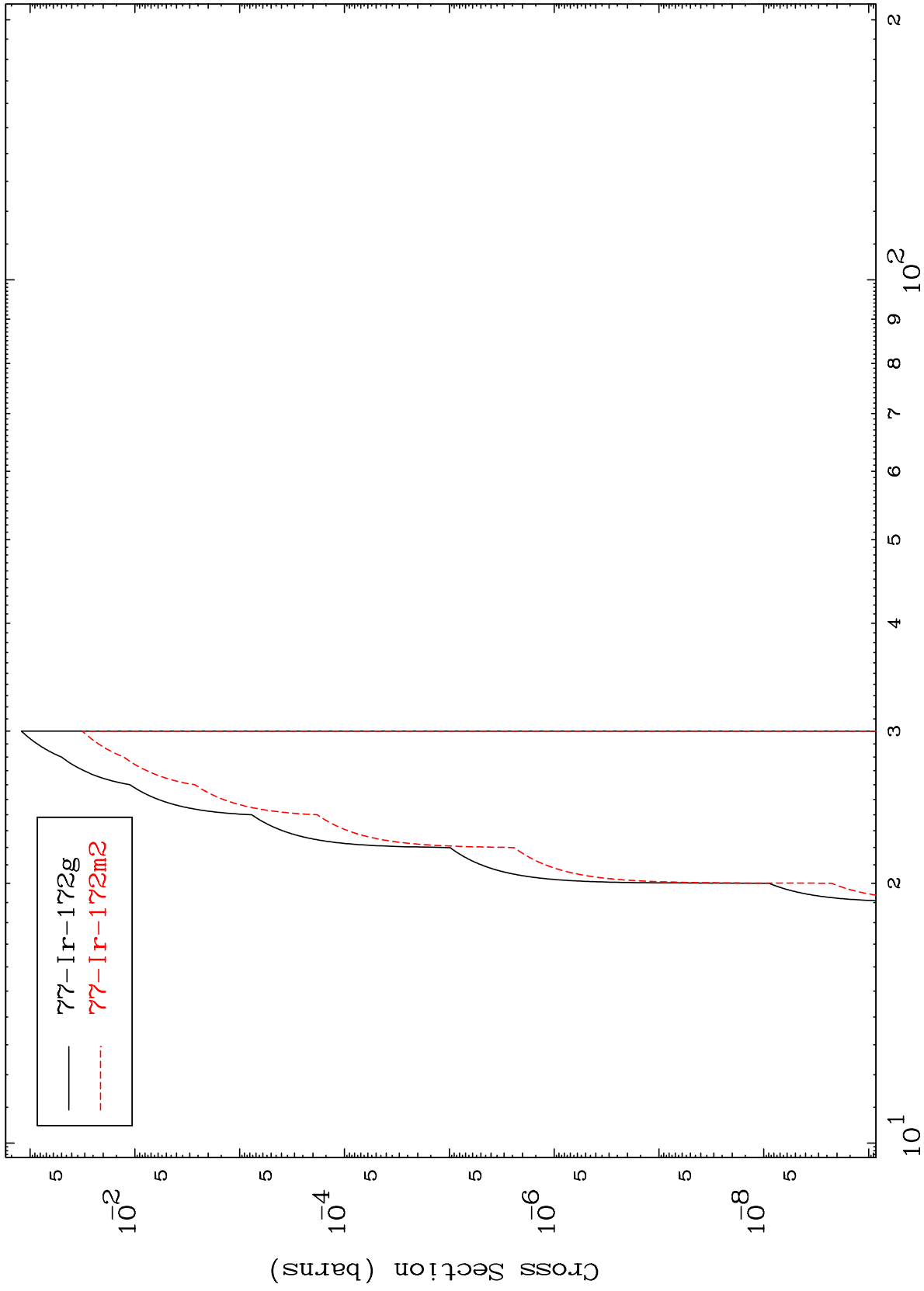
⁷⁷Ir-173

MAT 7672

(He-3,p) t

⁷⁷Ir-173

Radionuclide Production Cross Section



23

Incident Energy (MeV)

⁷⁷Ir-173