

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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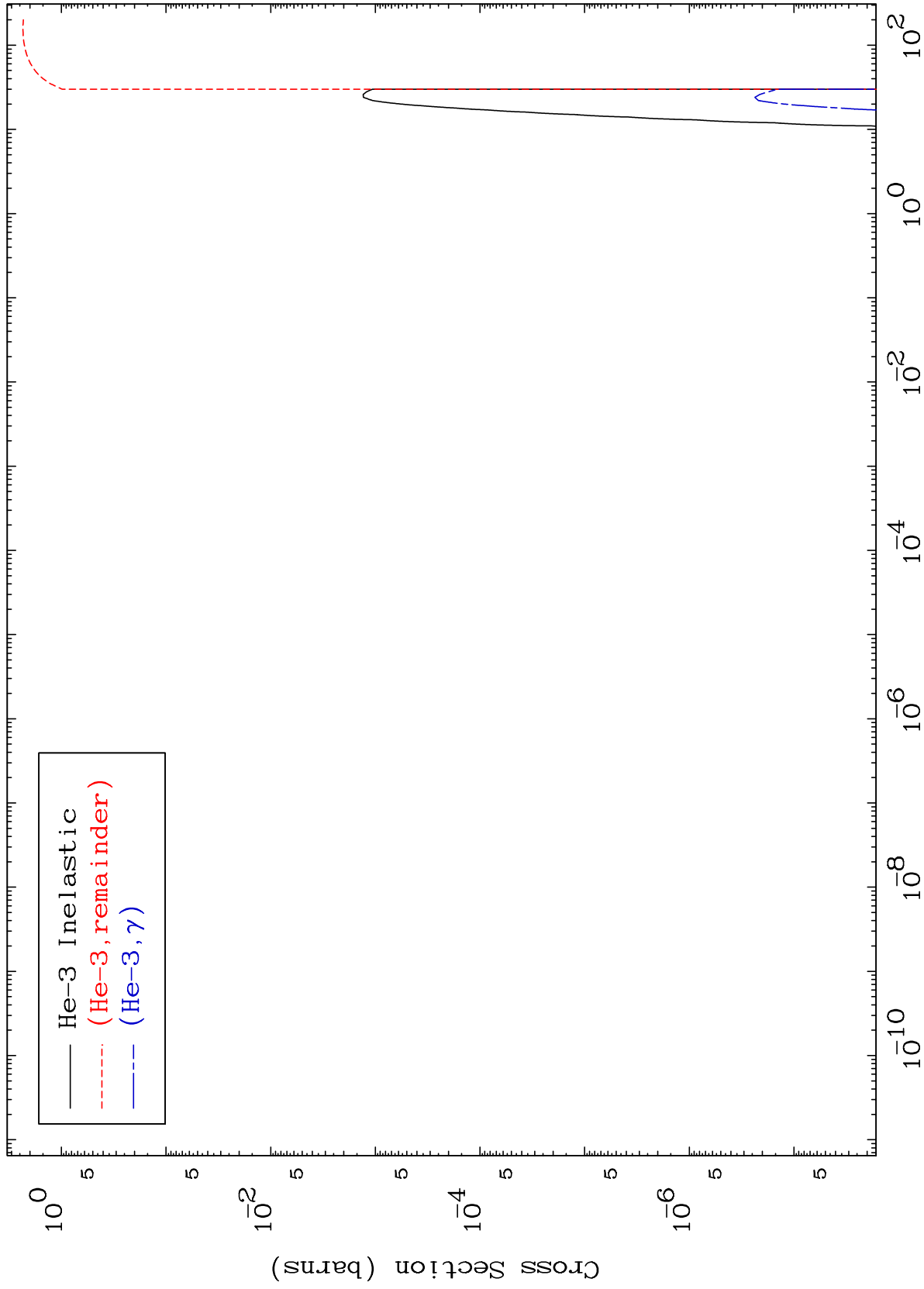
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7710

He-3 Major
0 Kelvin Cross Sections

77-Ir-186



1

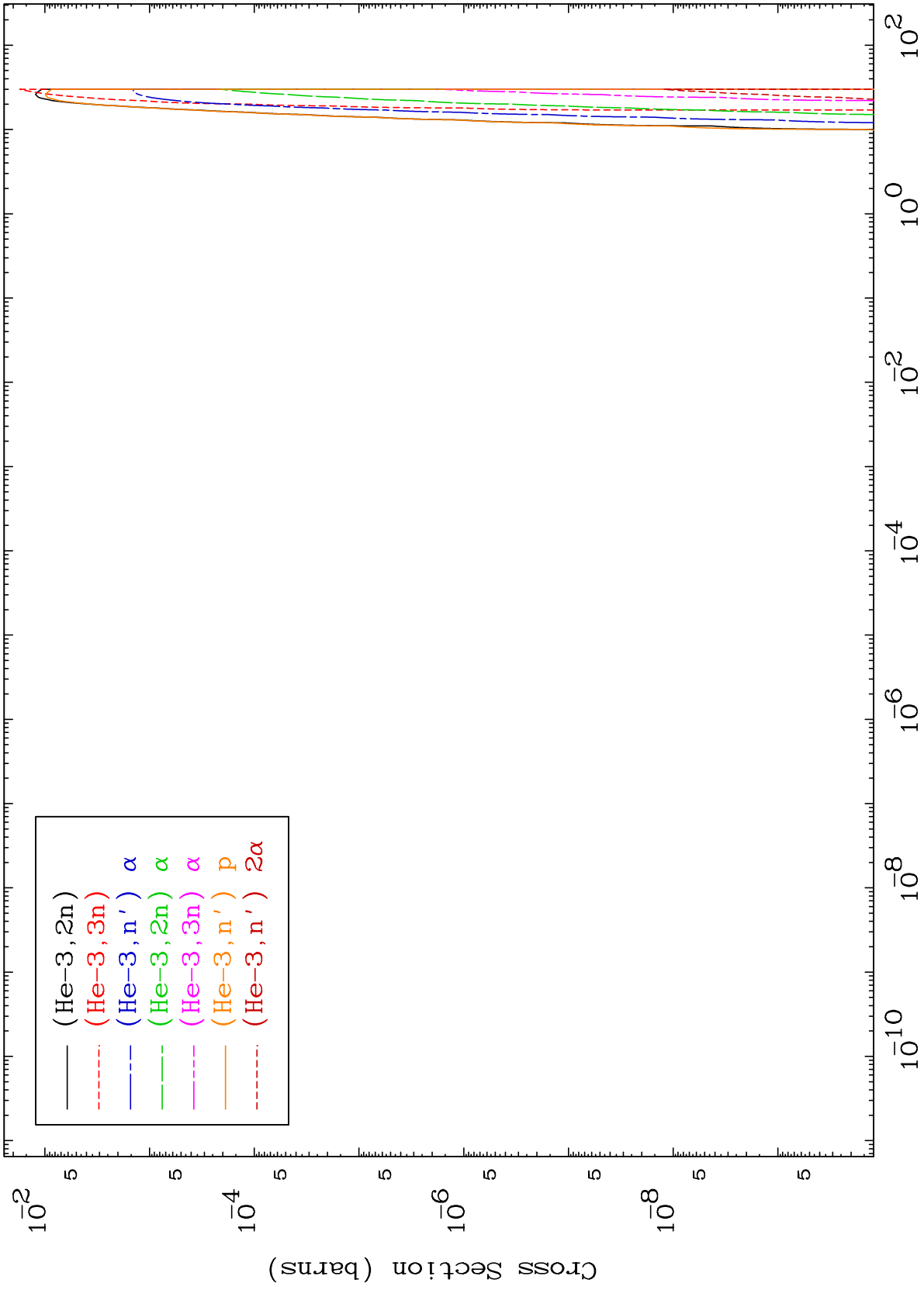
Incident Energy (MeV)

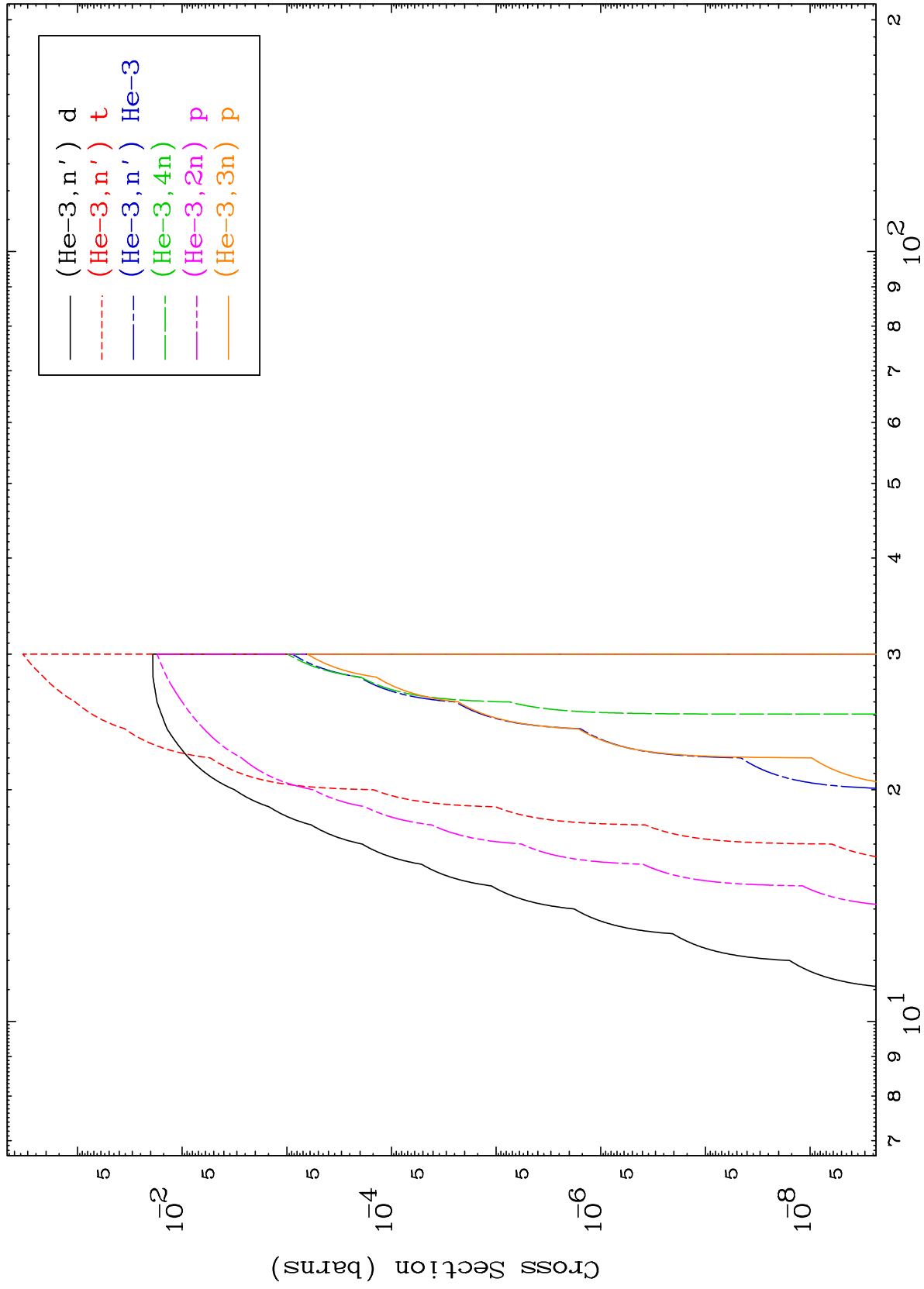
77-Ir-186

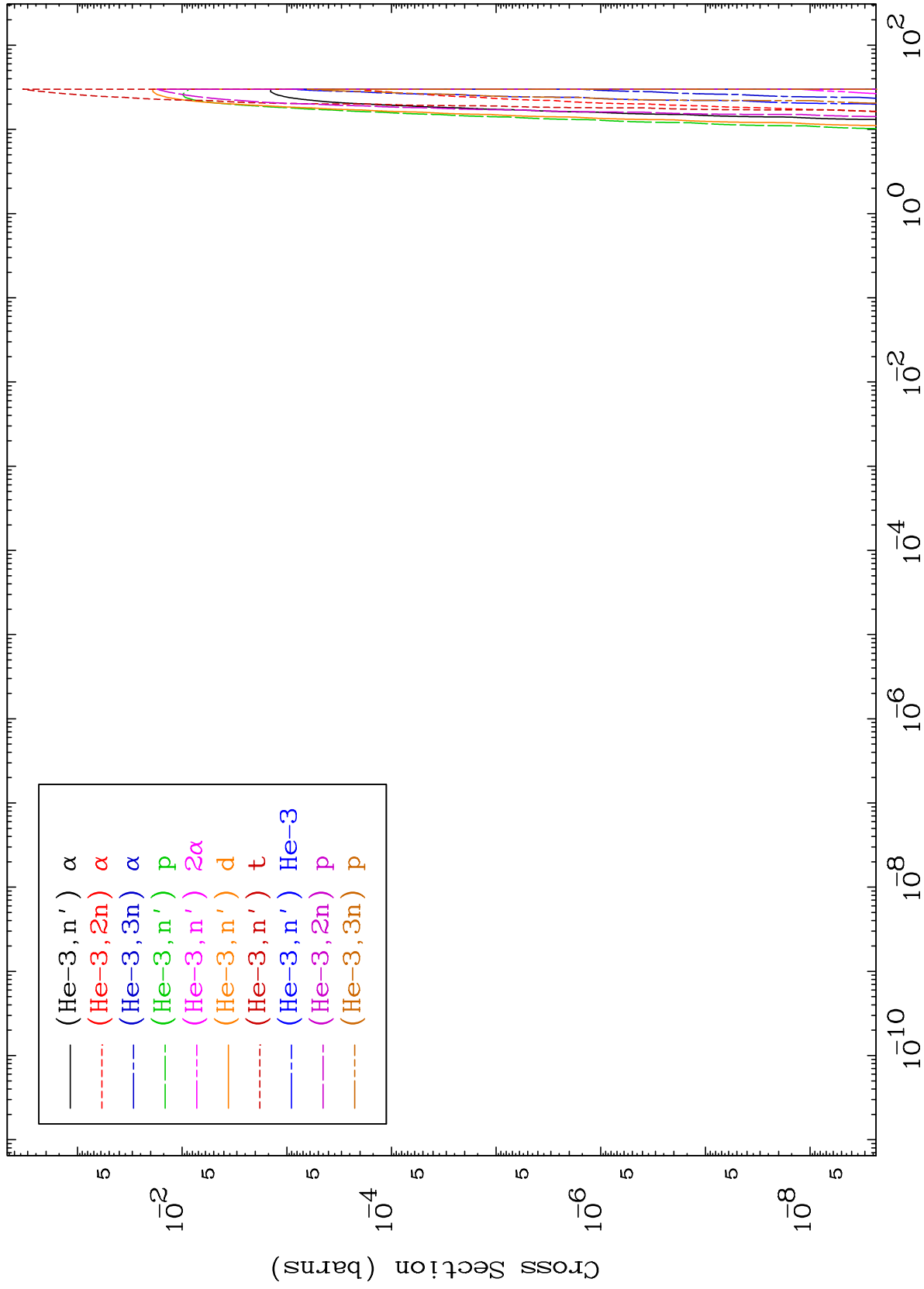
MAT 7710

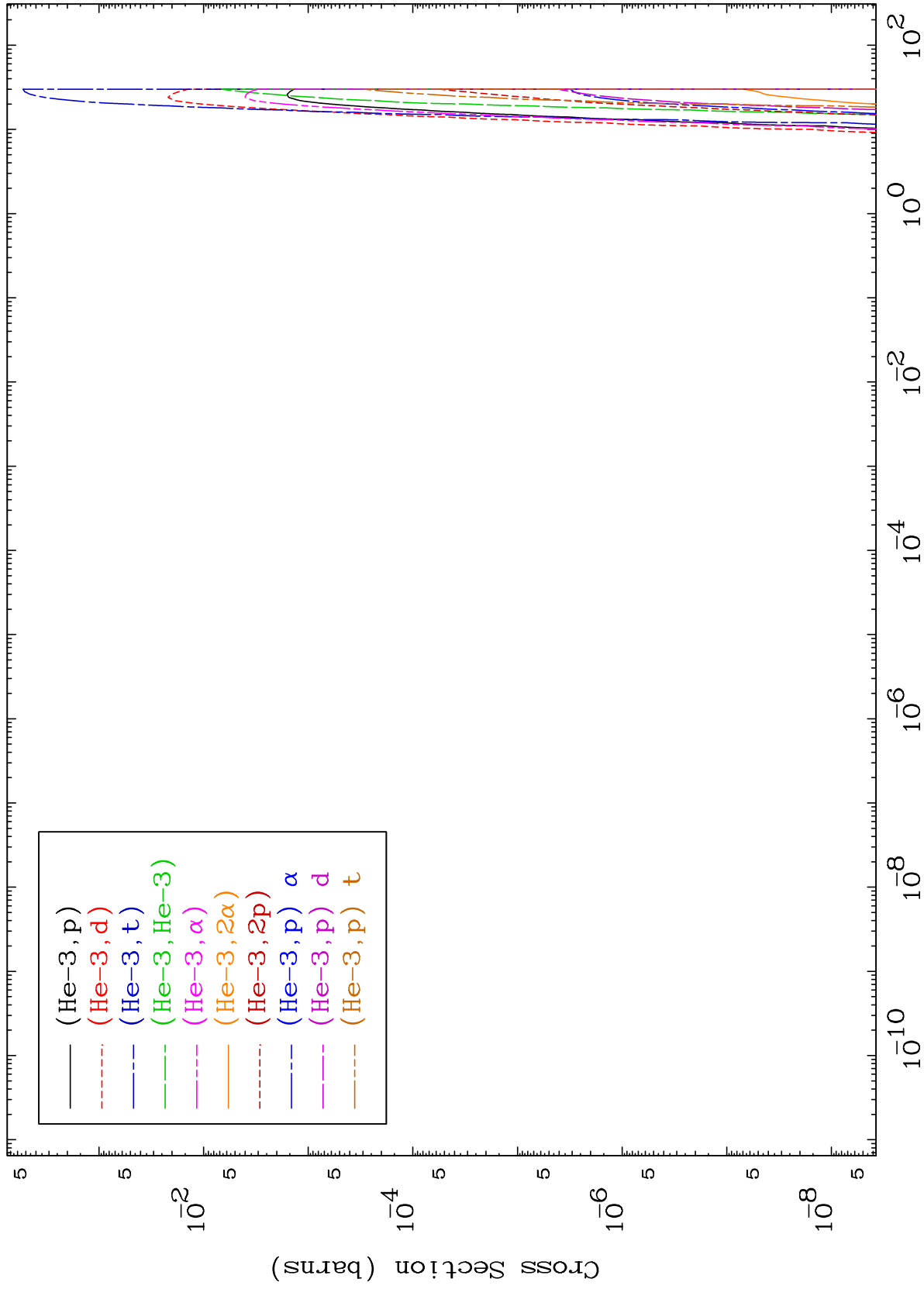
He-3 Neutron Production
0 Kelvin Cross Sections

77-Ir-186





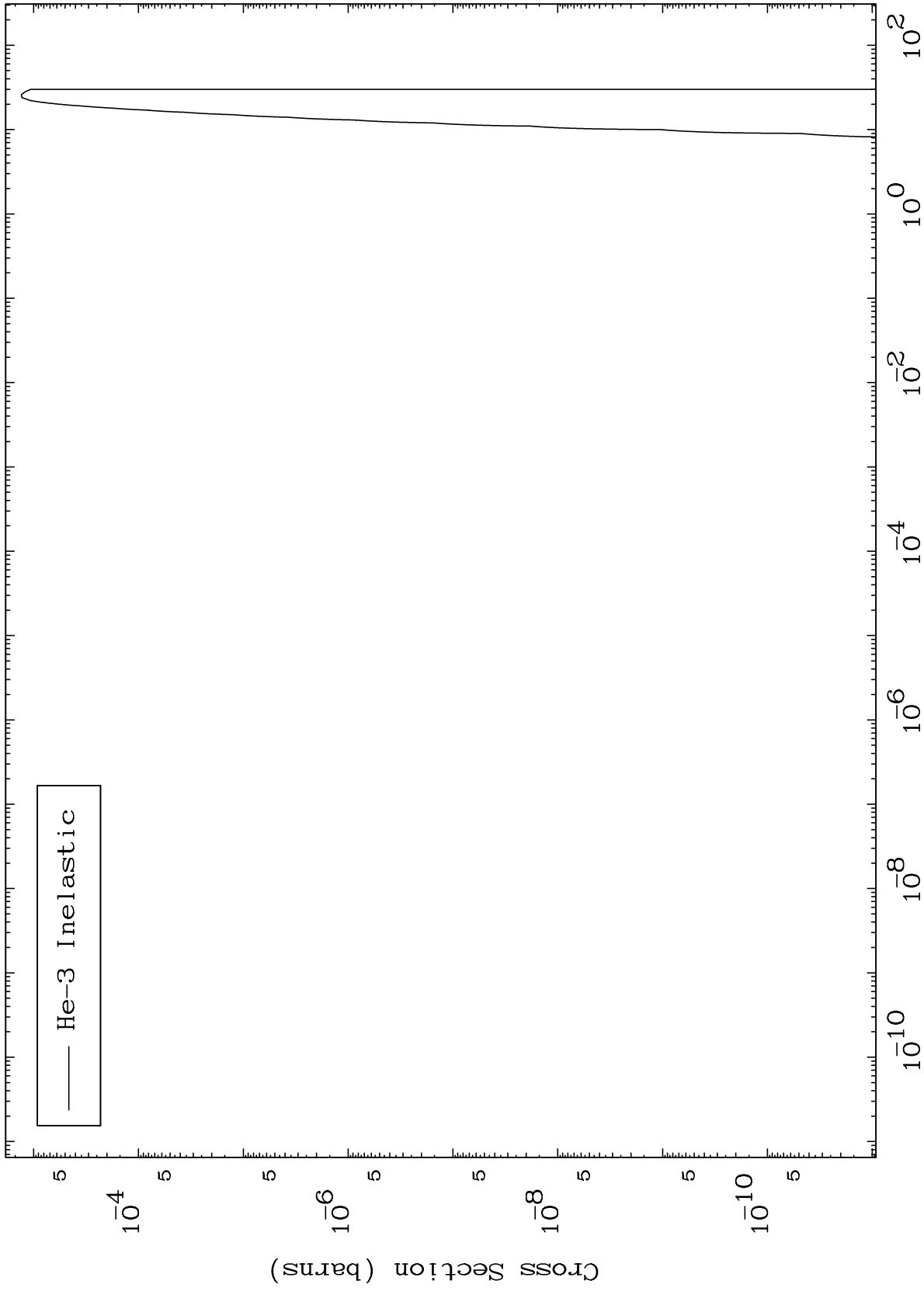




MAT 7710

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

77-Ir-186



6

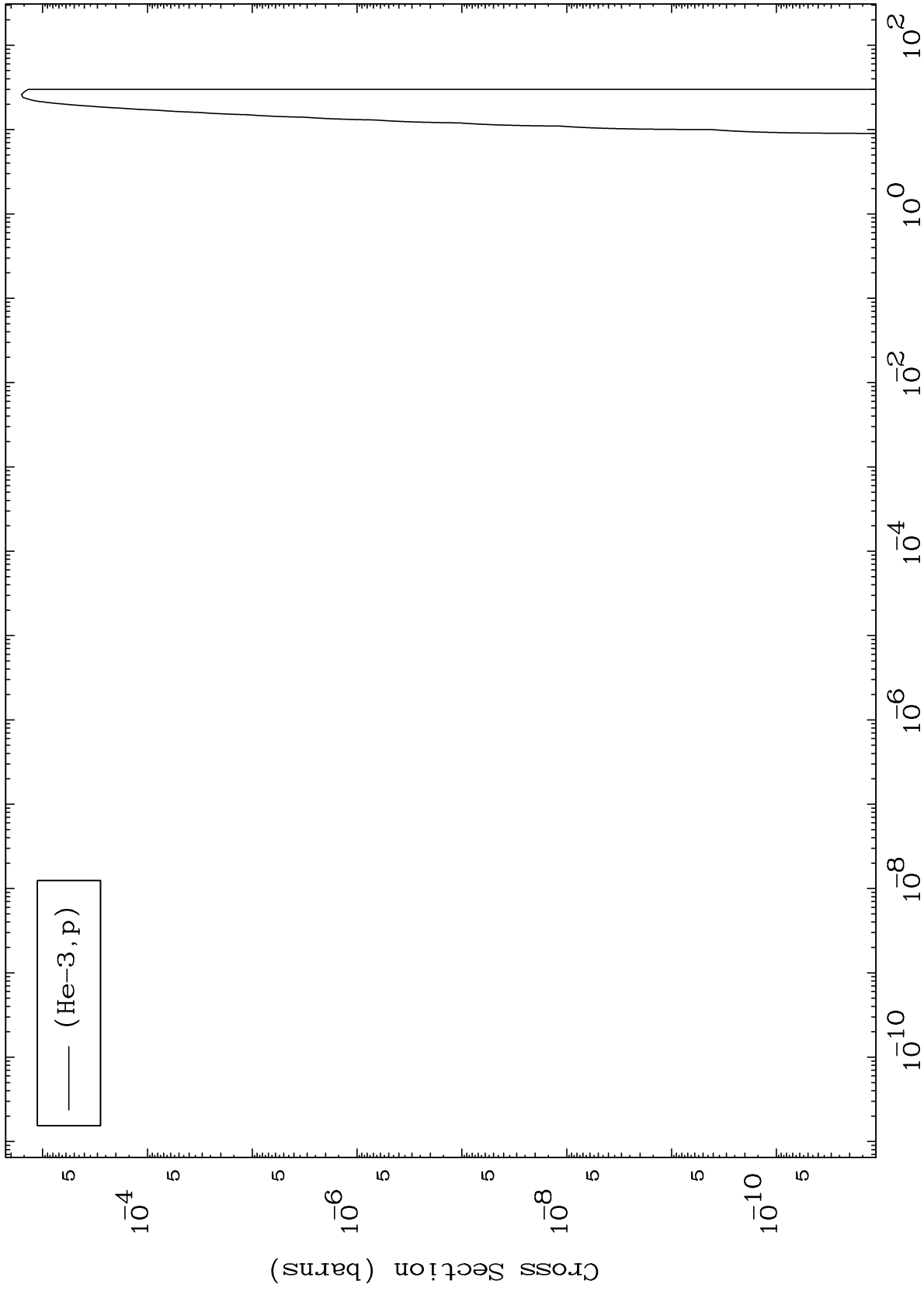
Incident Energy (MeV)

77-Ir-186

MAT 7710

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

77-Ir-186



7

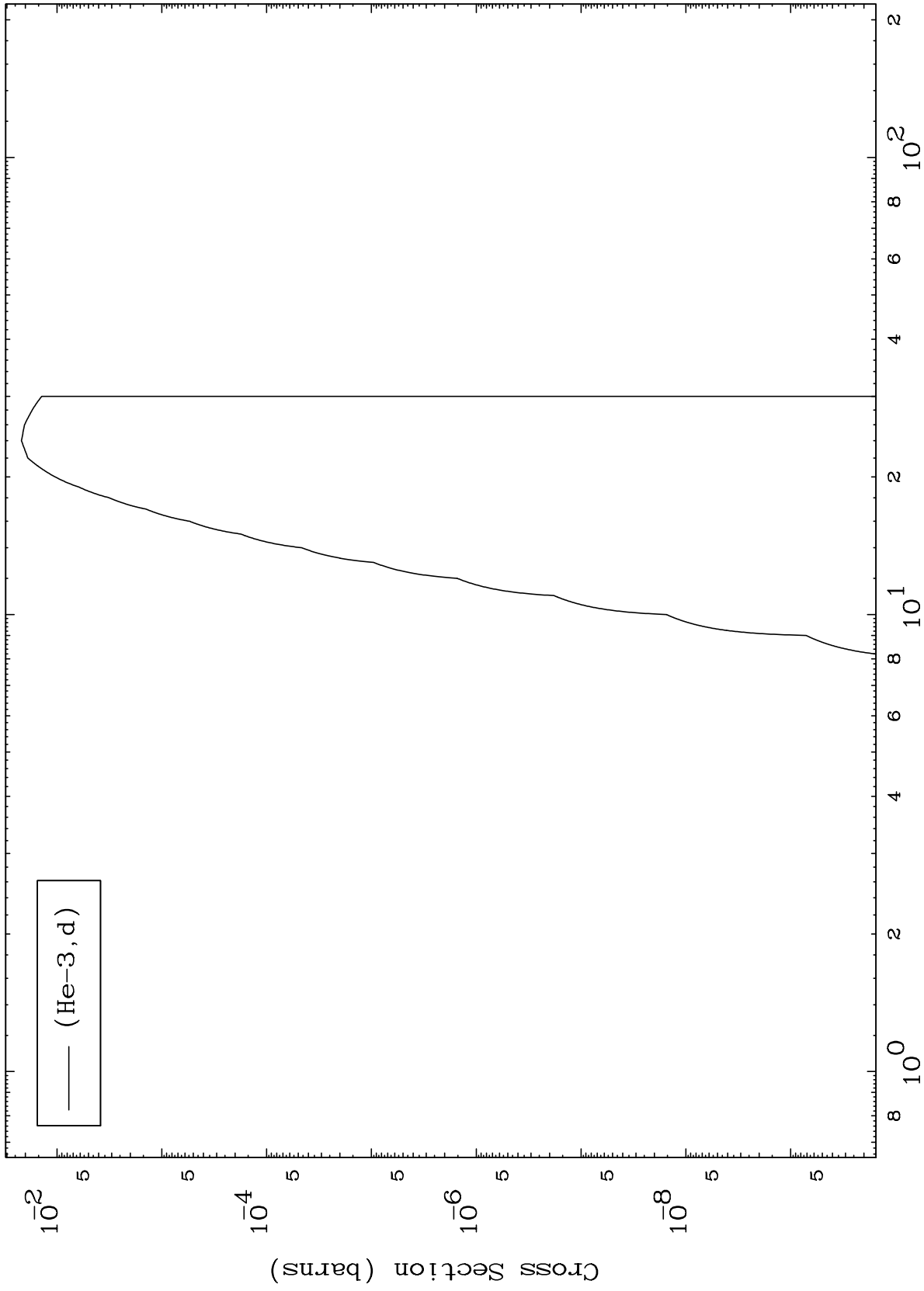
Incident Energy (MeV)

77-Ir-186

MAT 7710

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

77-Ir-186



8

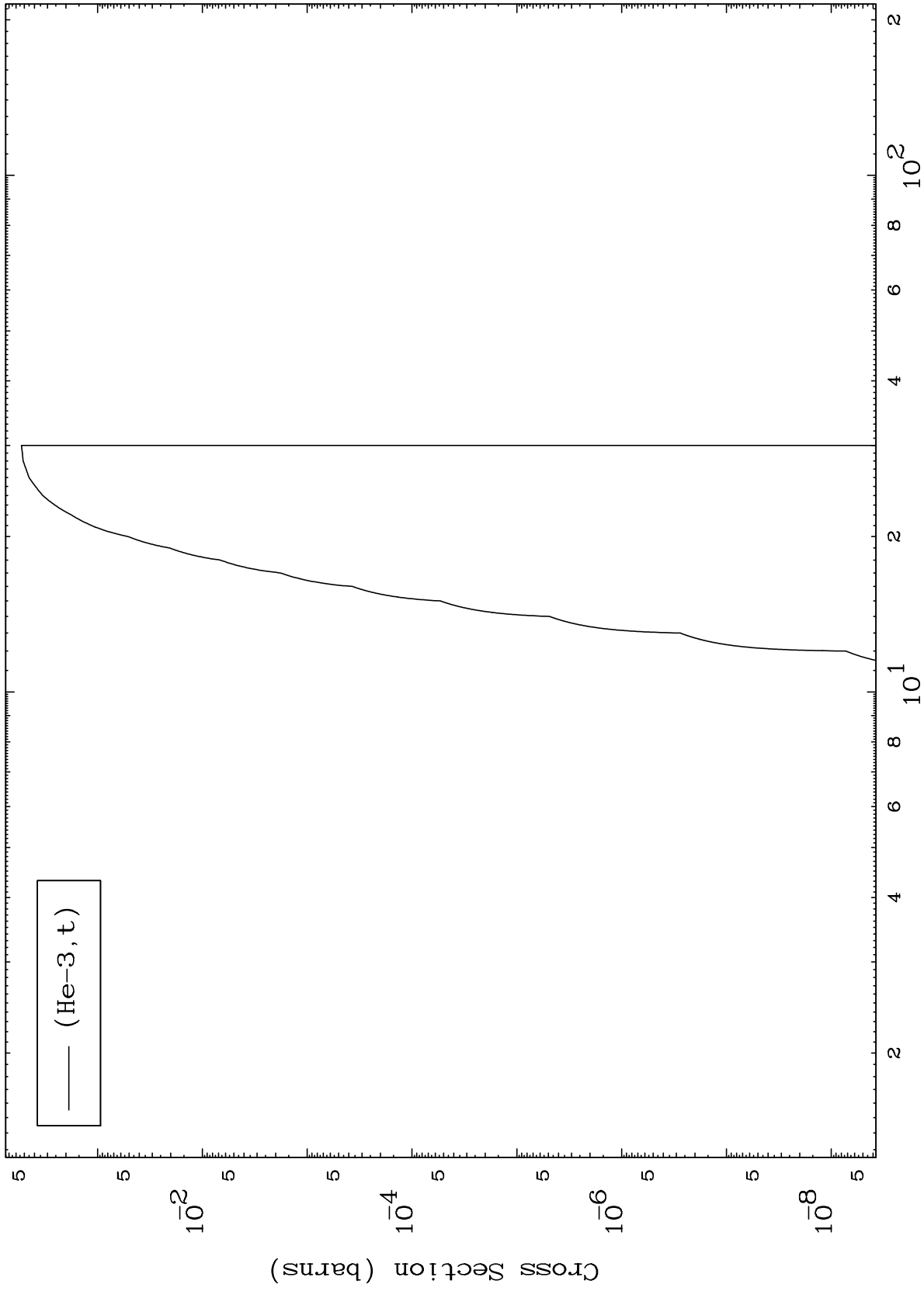
Incident Energy (MeV)

77-Ir-186

MAT 7710

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

77-Ir-186



9

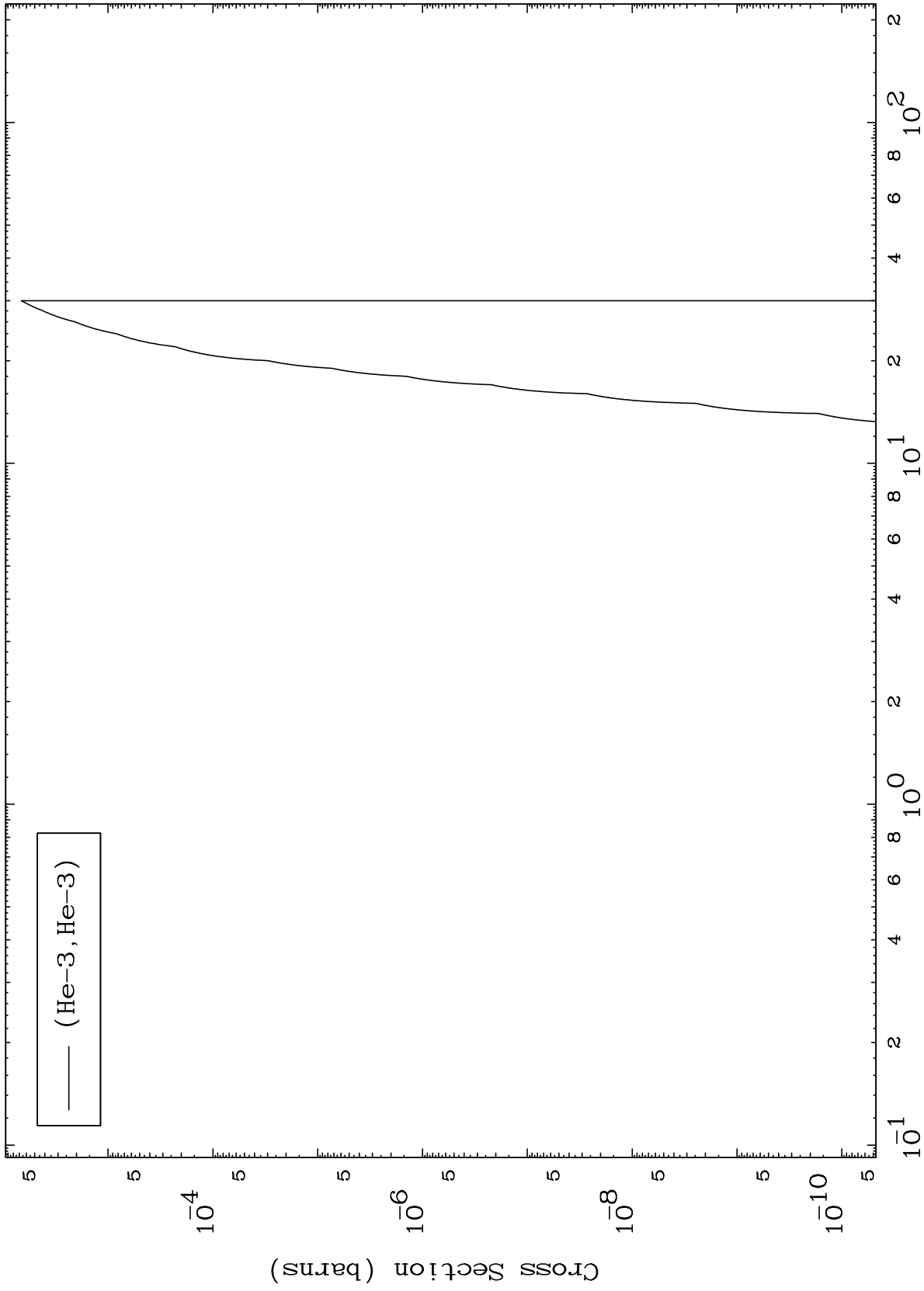
Incident Energy (MeV)

77-Ir-186

MAT 7710

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

77-Ir-186



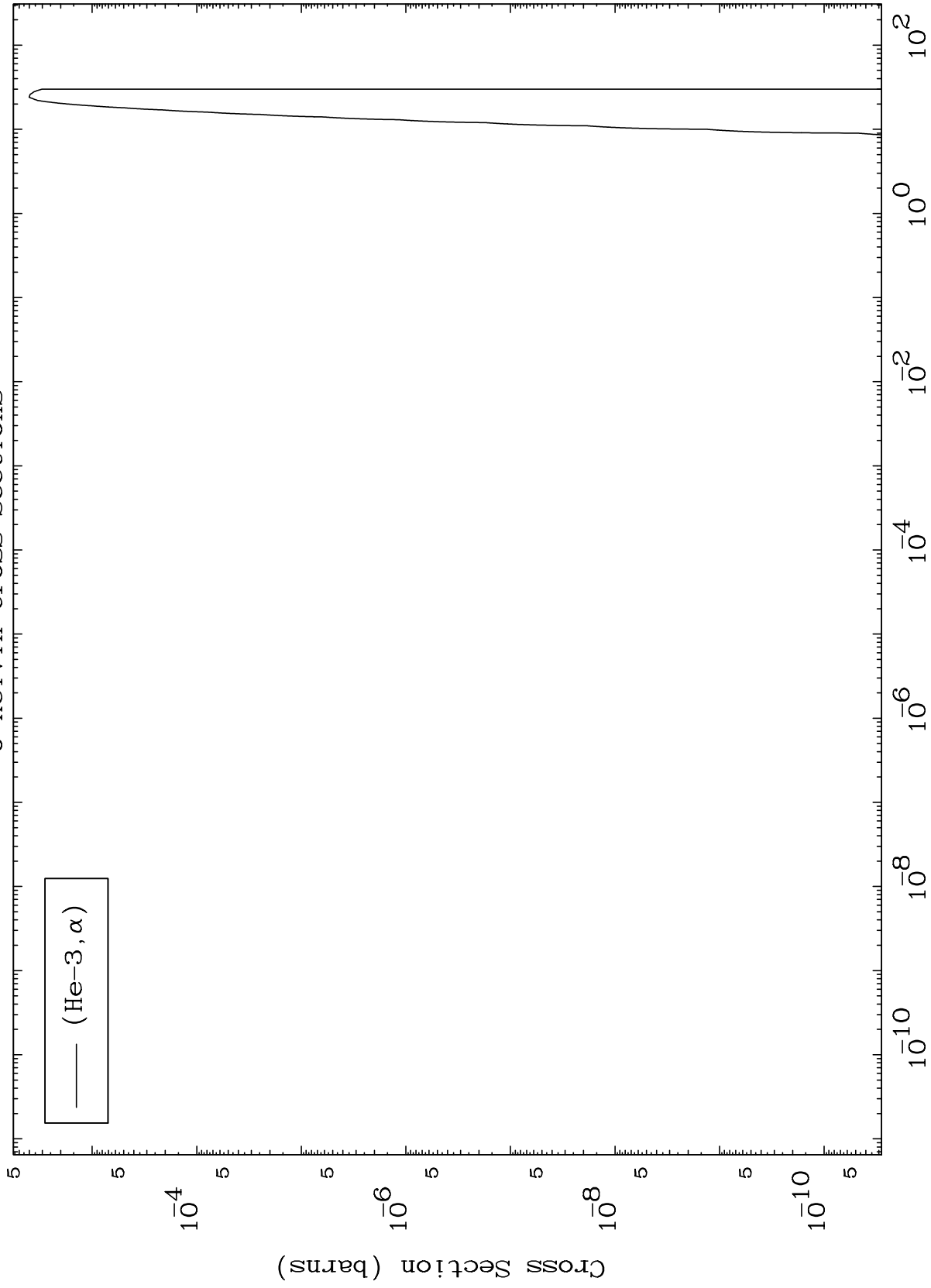
Incident Energy (MeV)

77-Ir-186

MAT 7710

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

77-Ir-186



11

Incident Energy (MeV)

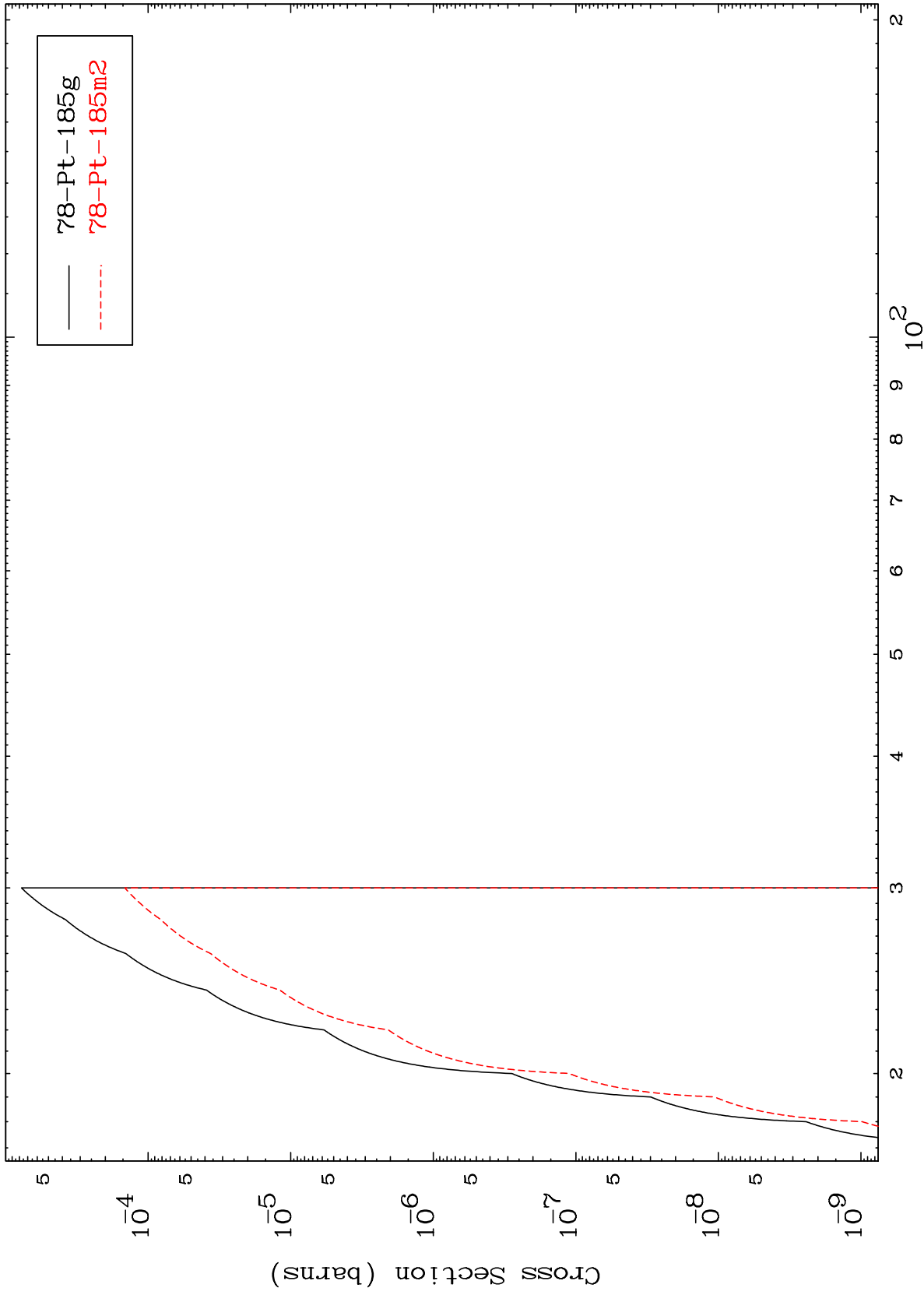
77-Ir-186

MAT 7710

(He-3,2n) d

77-Ir-186

Radionuclide Production Cross Section



12

Incident Energy (MeV)

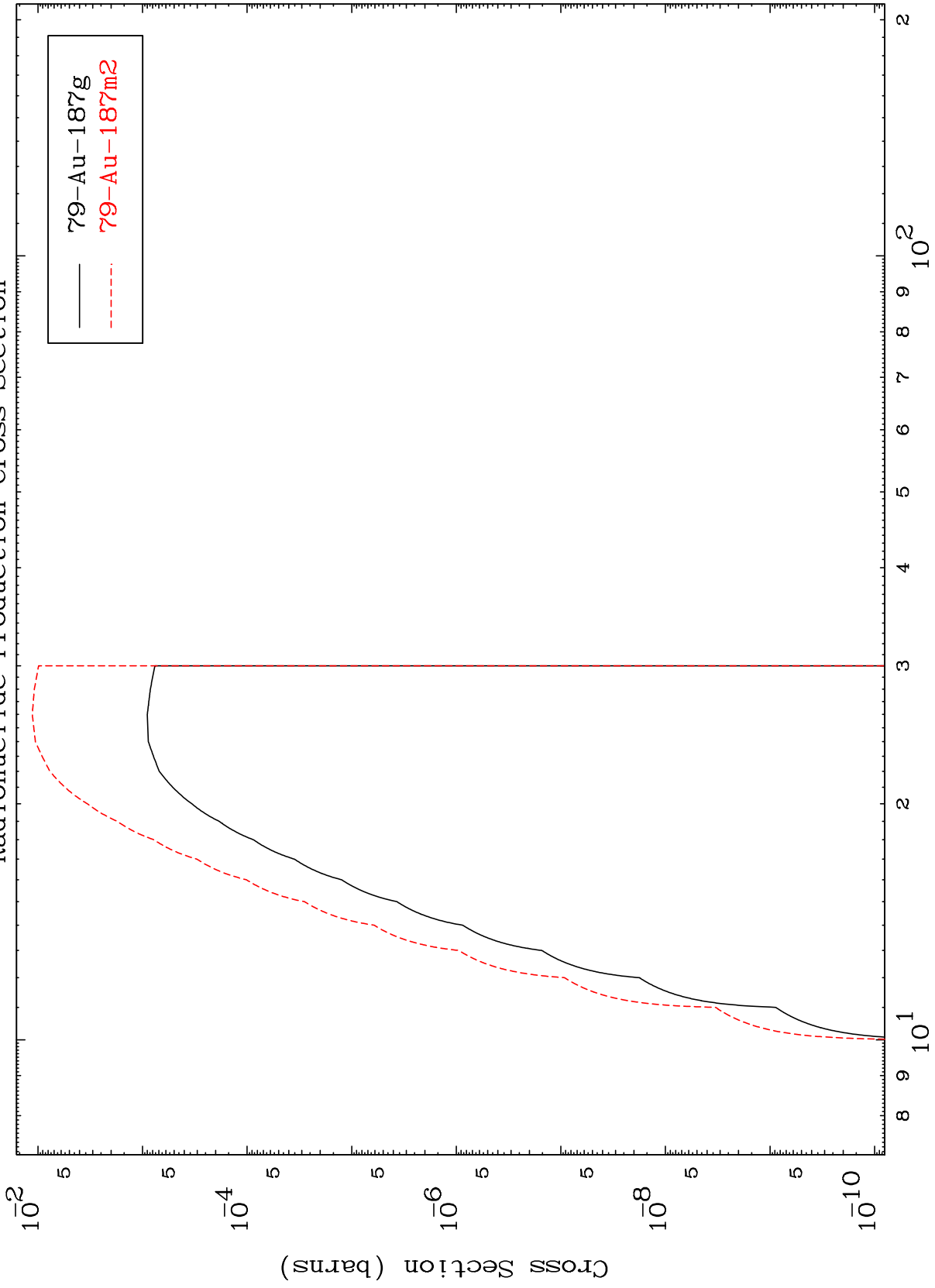
77-Ir-186

MAT 7710

(He-3,2n)

77-Ir-186

Radionuclide Production Cross Section



13

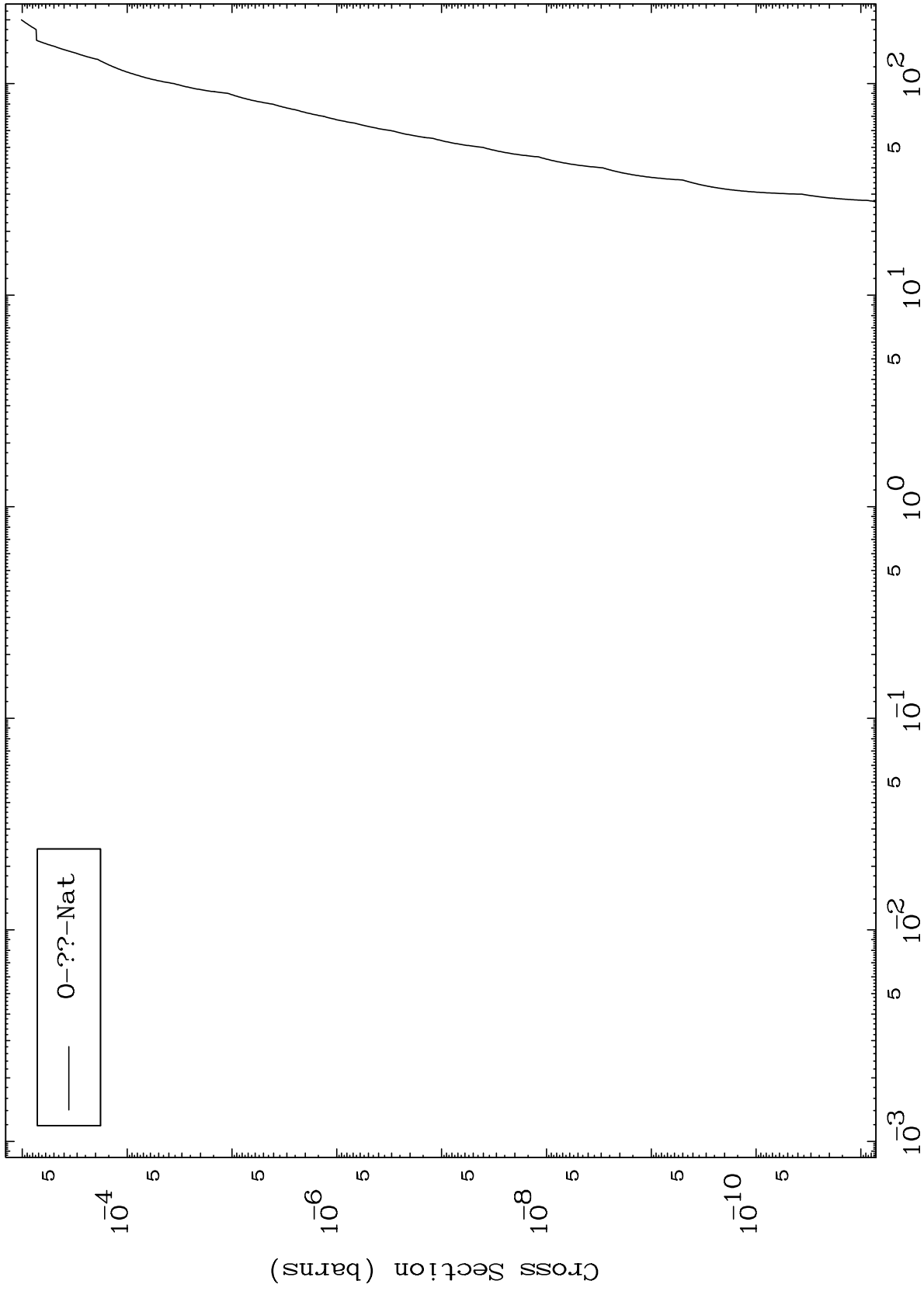
Incident Energy (MeV)

77-Ir-186

MAT 7710

He-3 Fission
Radionuclide Production Cross Section

77-Ir-186



14

Incident Energy (MeV)

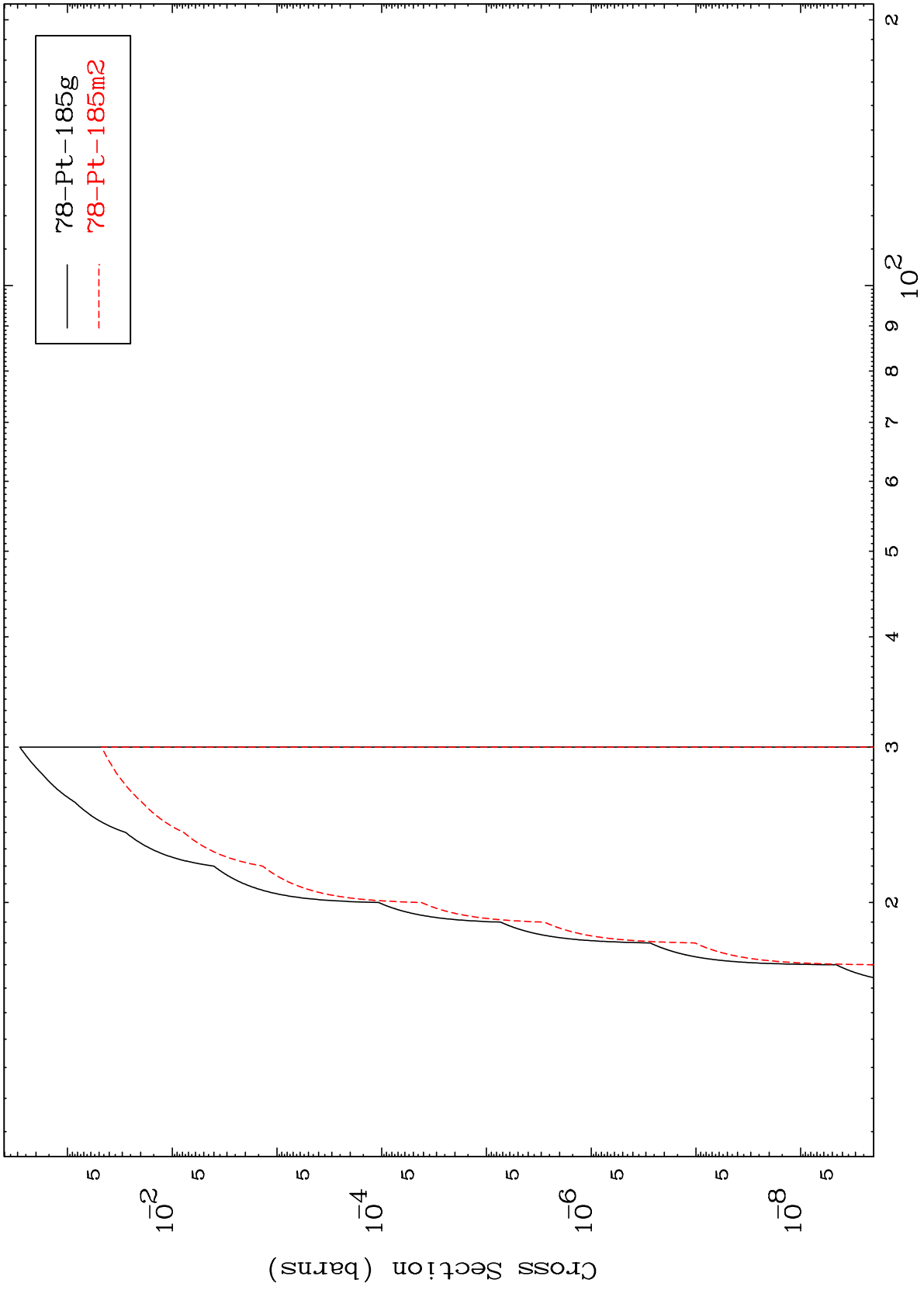
77-Ir-186

MAT 7710

(He-3, n') t

77-Ir-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

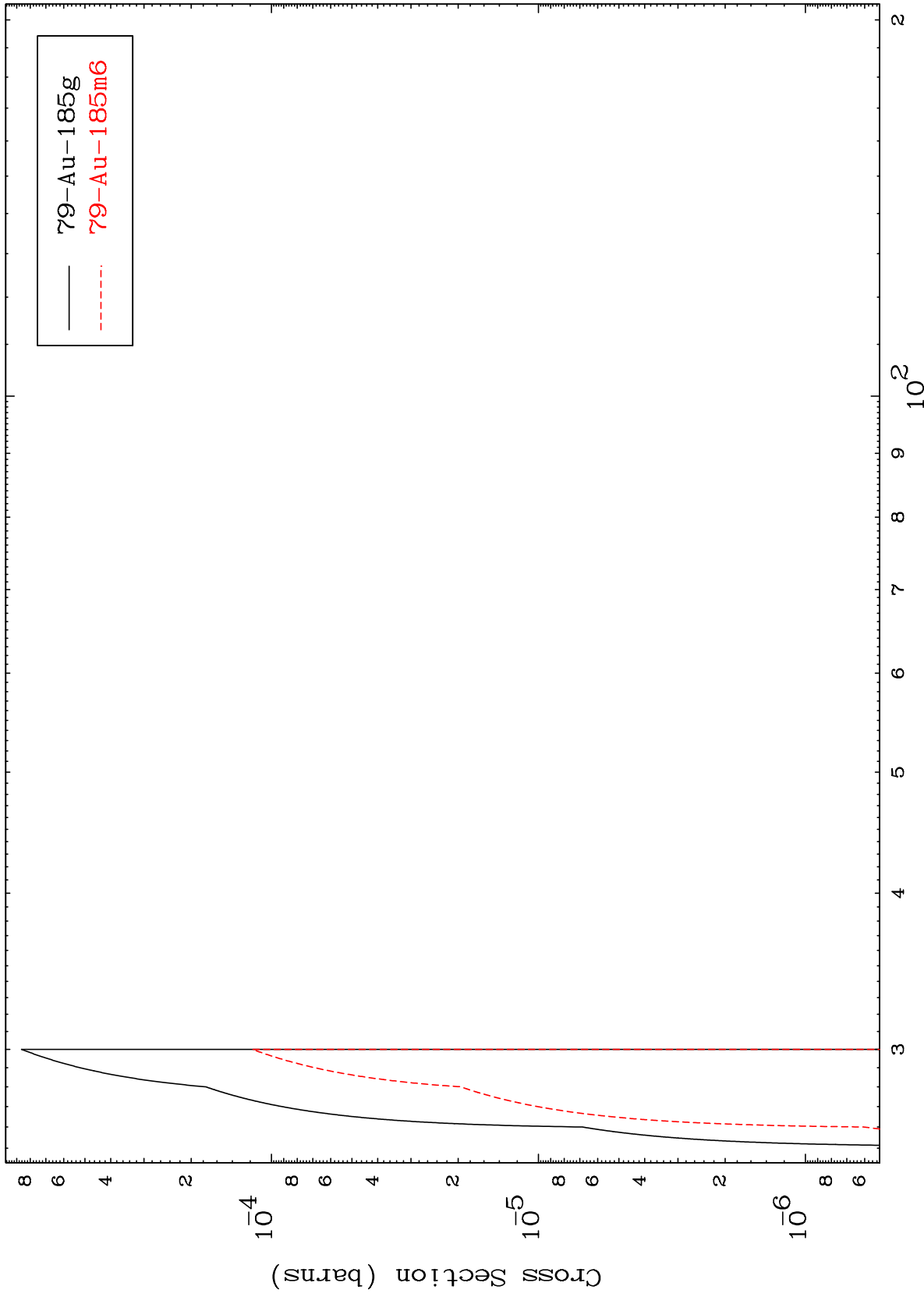
77-Ir-186

MAT 7710

(He-3,4n)

77-Ir-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

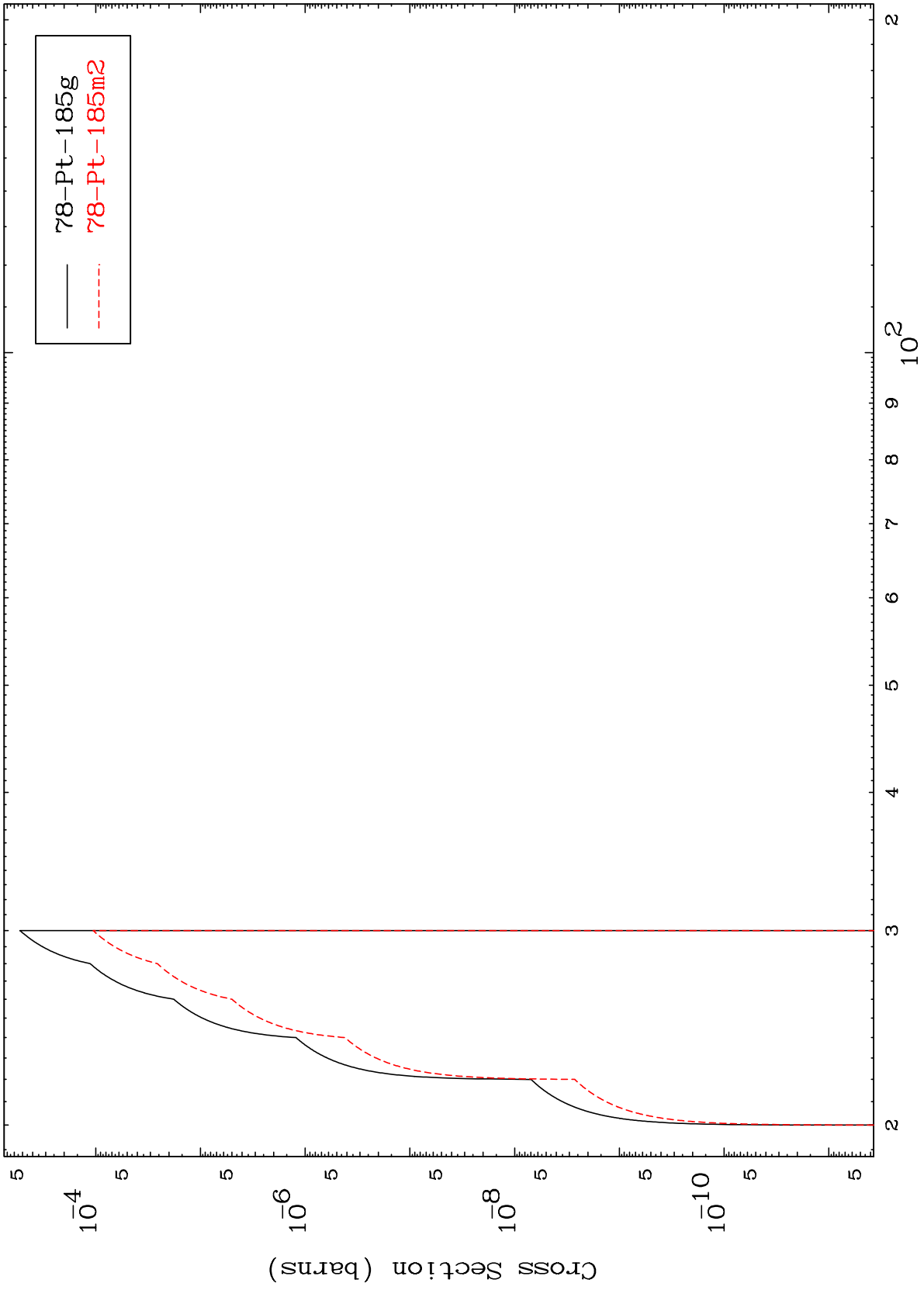
77-Ir-186

MAT 7710

(He-3,3n) p

77-Ir-186

Radionuclide Production Cross Section



17

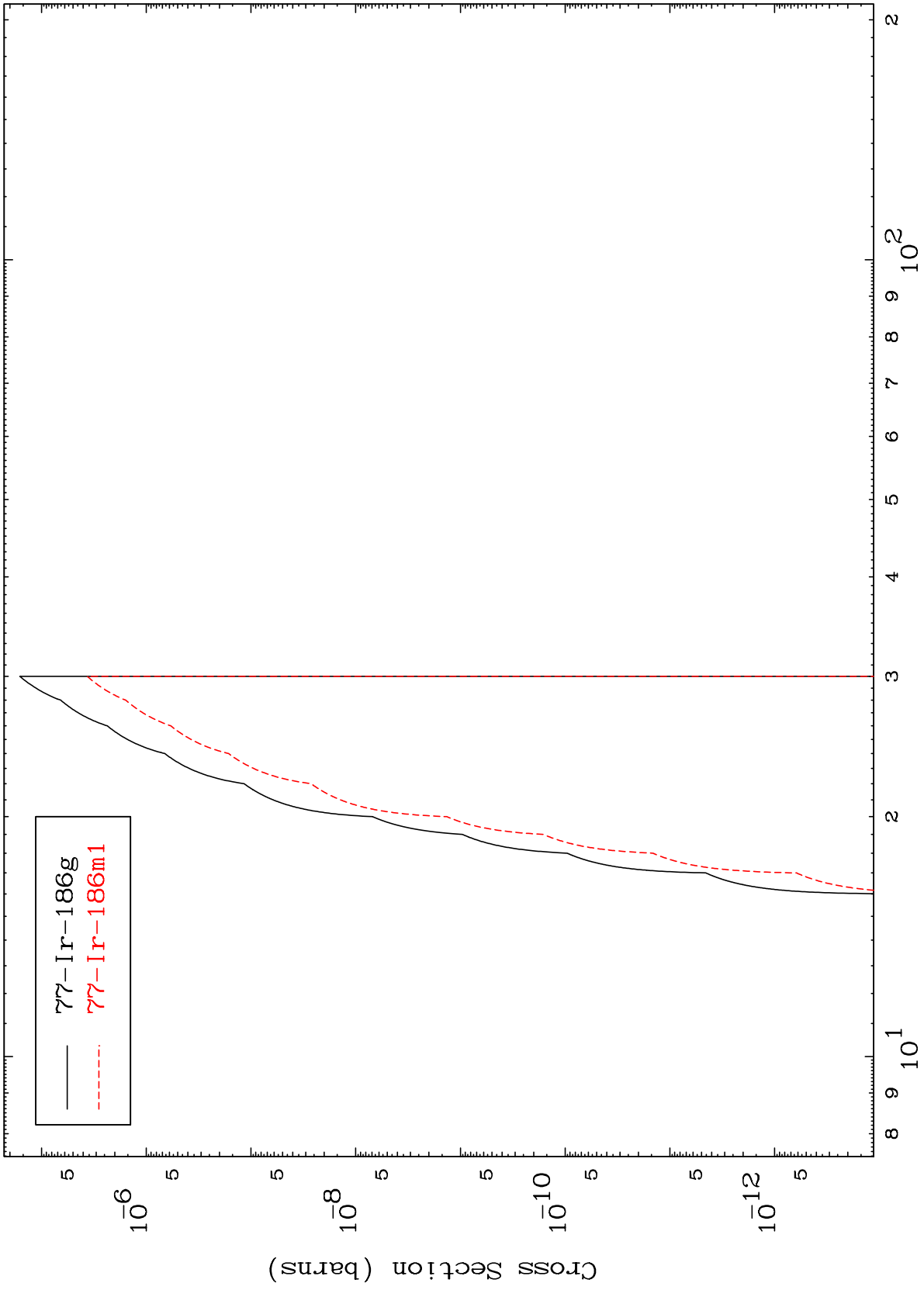
Incident Energy (MeV)

77-Ir-186

MAT 7710

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

⁷⁷Ir-186



18

Incident Energy (MeV)

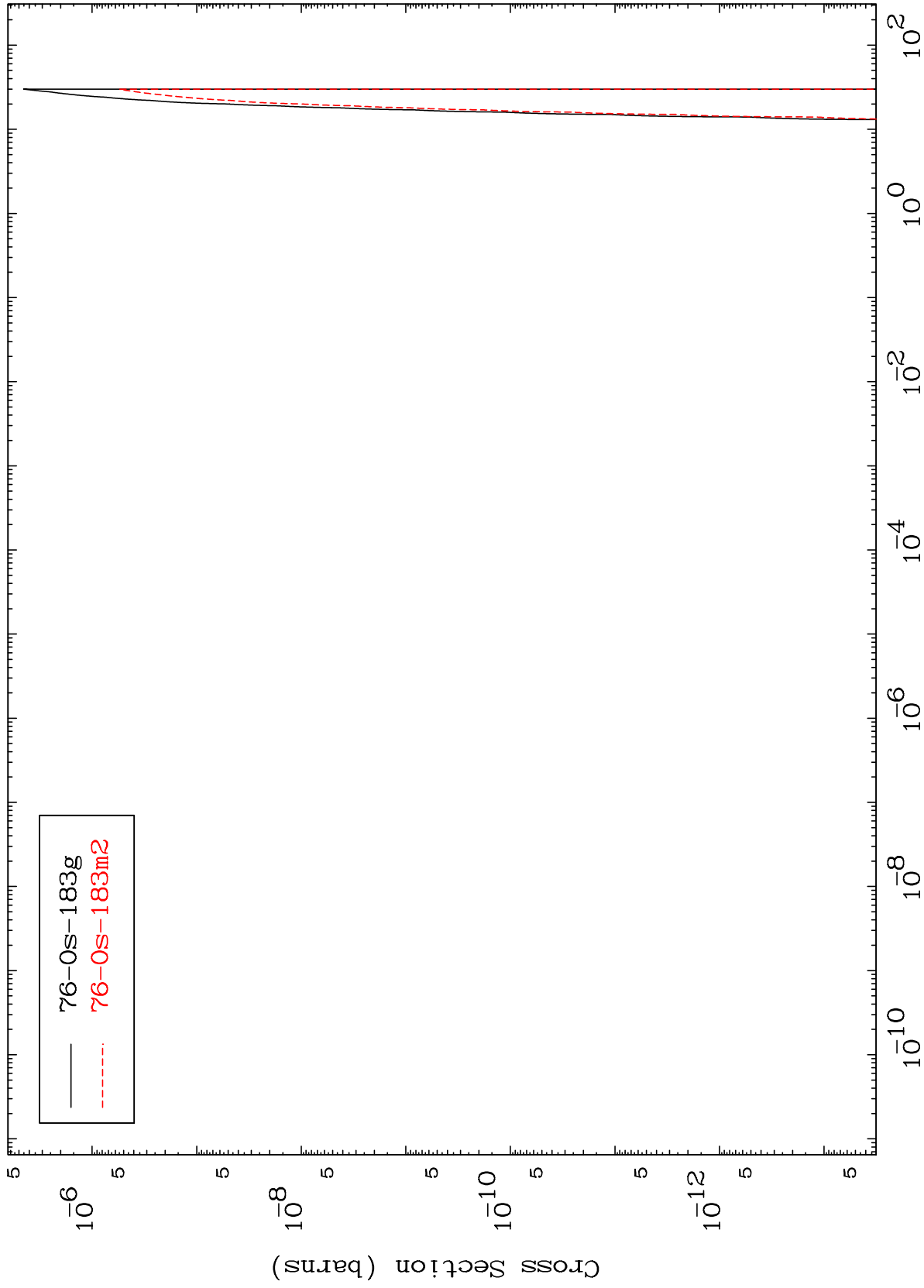
⁷⁷Ir-186

MAT 7710

(He-3,n') p α

⁷⁷Ir-186

Radionuclide Production Cross Section



19

Incident Energy (MeV)

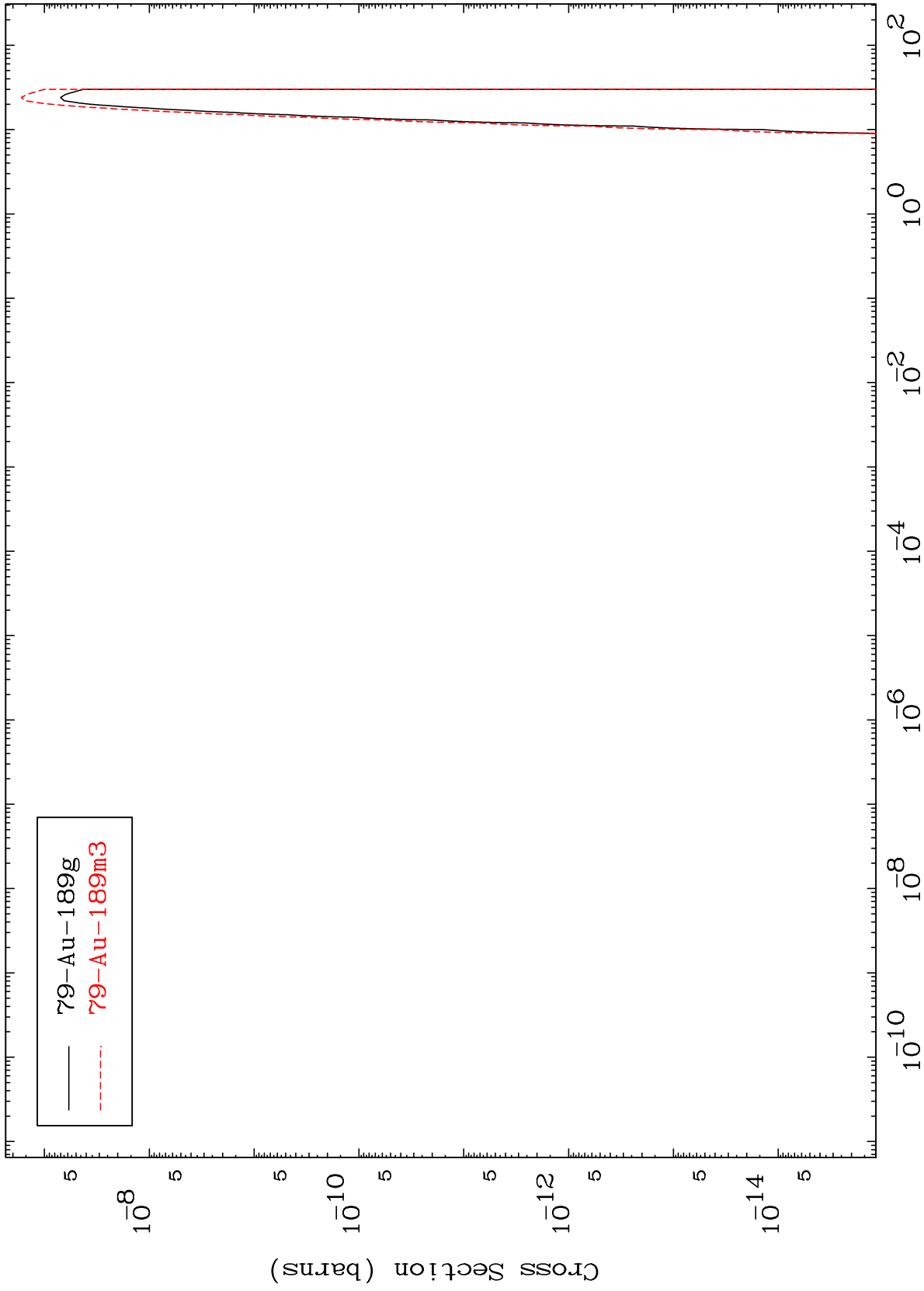
⁷⁷Ir-186

MAT 7710

(He-3, γ)

77-Ir-186

Radionuclide Production Cross Section



20

Incident Energy (MeV)

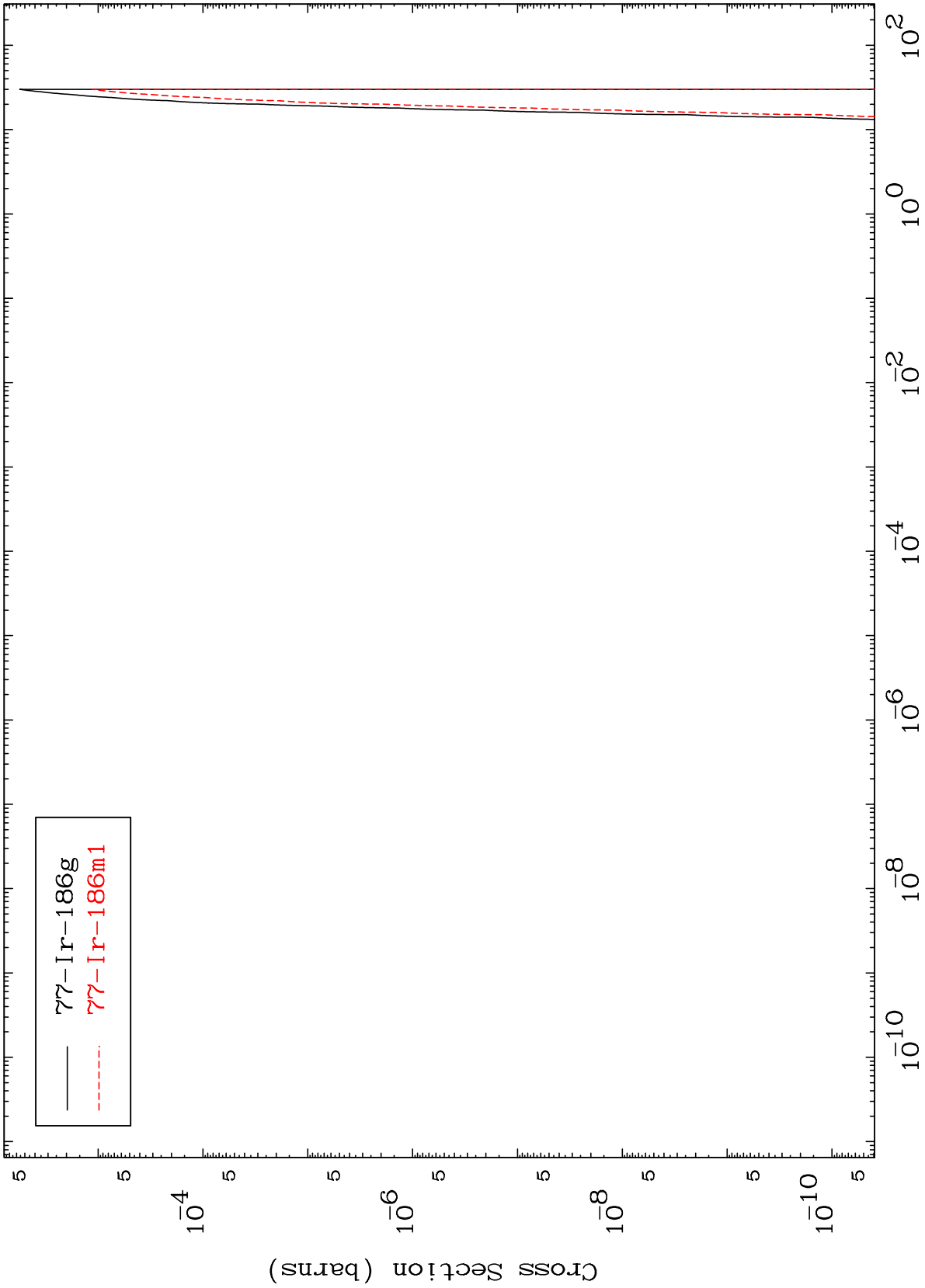
77-Ir-186

MAT 7710

(He-3, He-3)

⁷⁷Ir-186

Radionuclide Production Cross Section



21

Incident Energy (MeV)

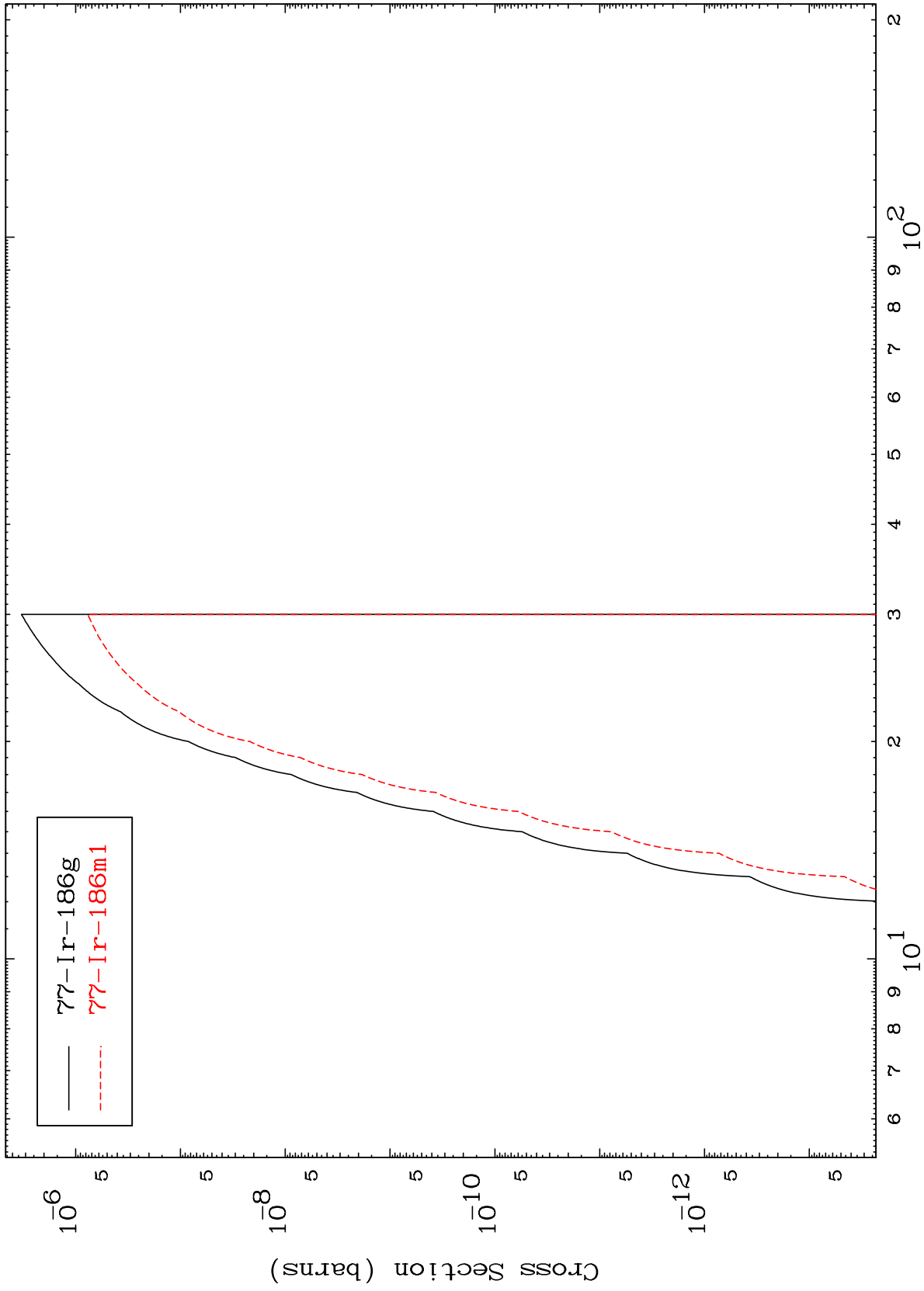
⁷⁷Ir-186

MAT 7710

(He-3,p) d

77-Ir-186

Radionuclide Production Cross Section



22

Incident Energy (MeV)

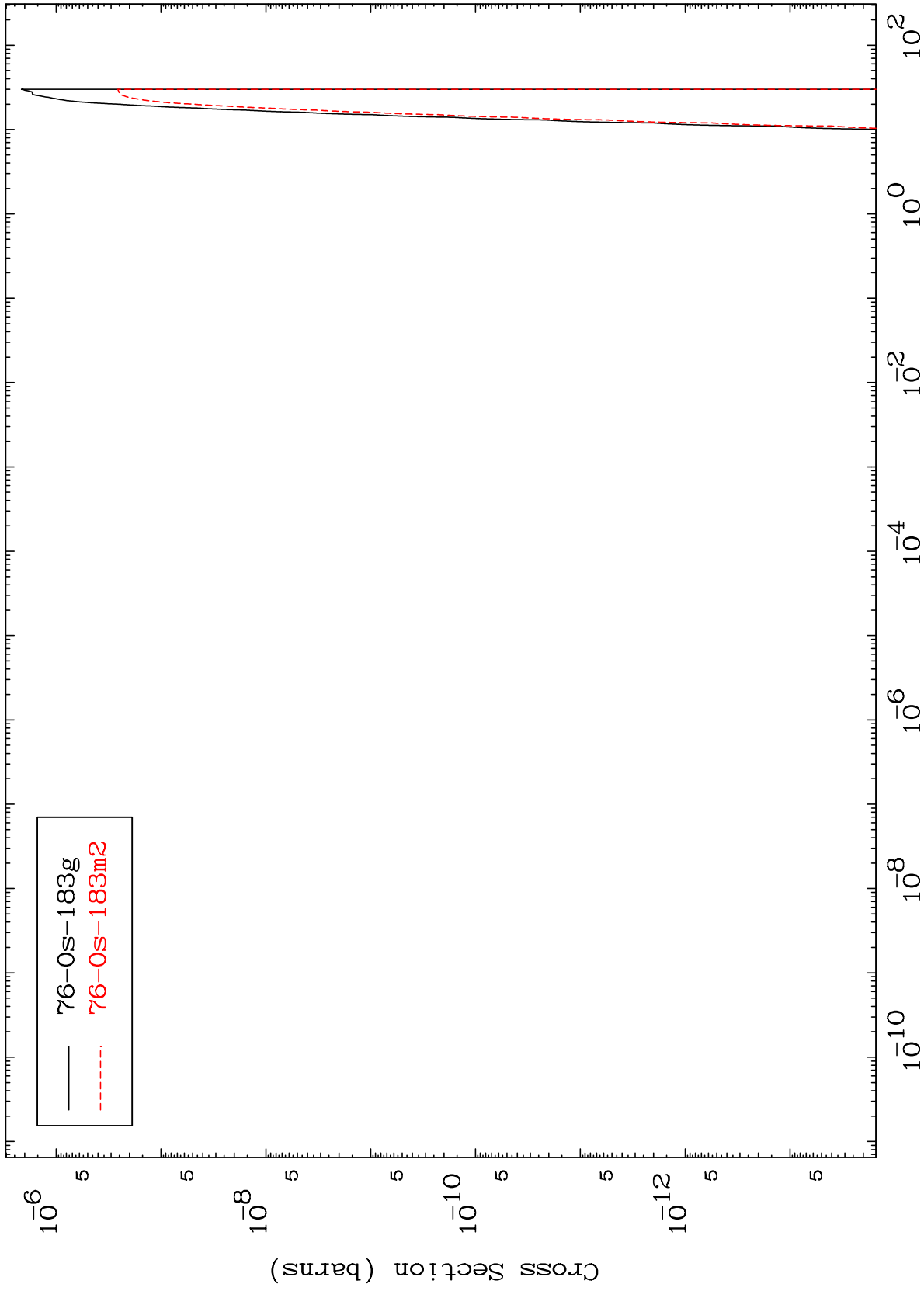
77-Ir-186

MAT 7710

(He-3,d) α

77-Ir-186

Radionuclide Production Cross Section



23

Incident Energy (MeV)

77-Ir-186