

Program EVALPLOT
(Version 2018-1)

by

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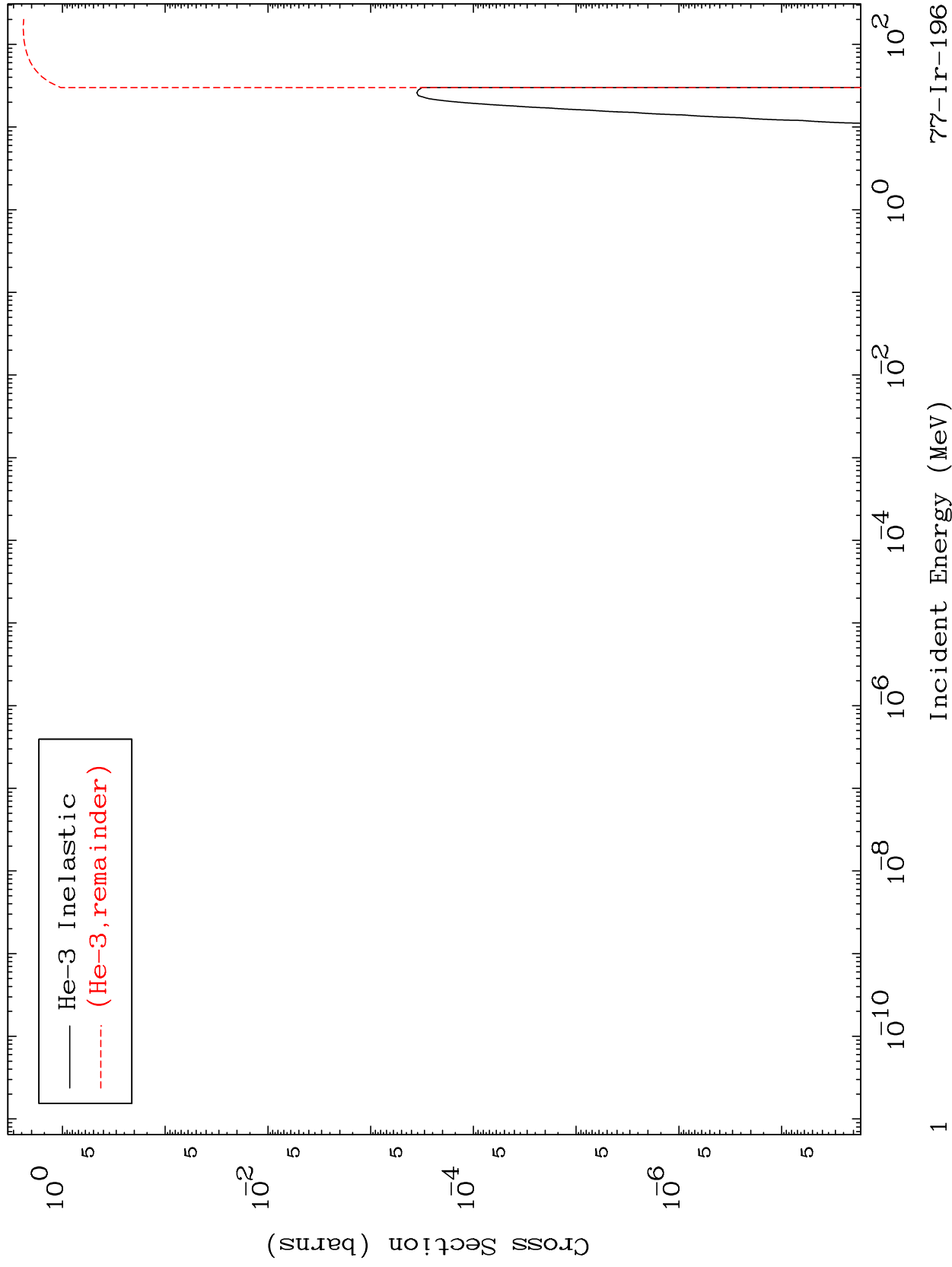
Press Mouse Button to Start

MAT 7741

He-3 Major

77-Ir-196

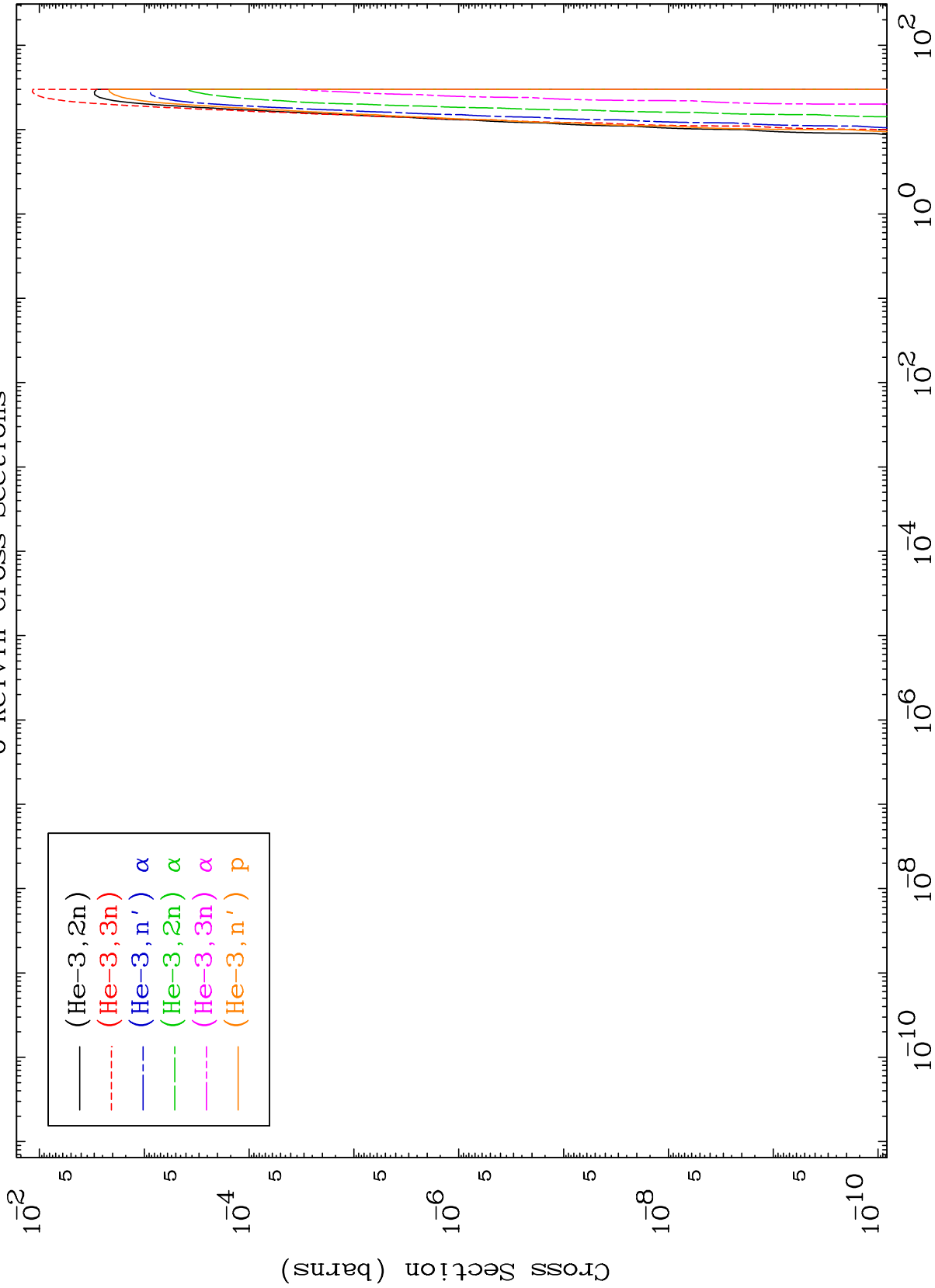
0 Kelvin Cross Sections



MAT 7741

He-3 Neutron Production
0 Kelvin Cross Sections

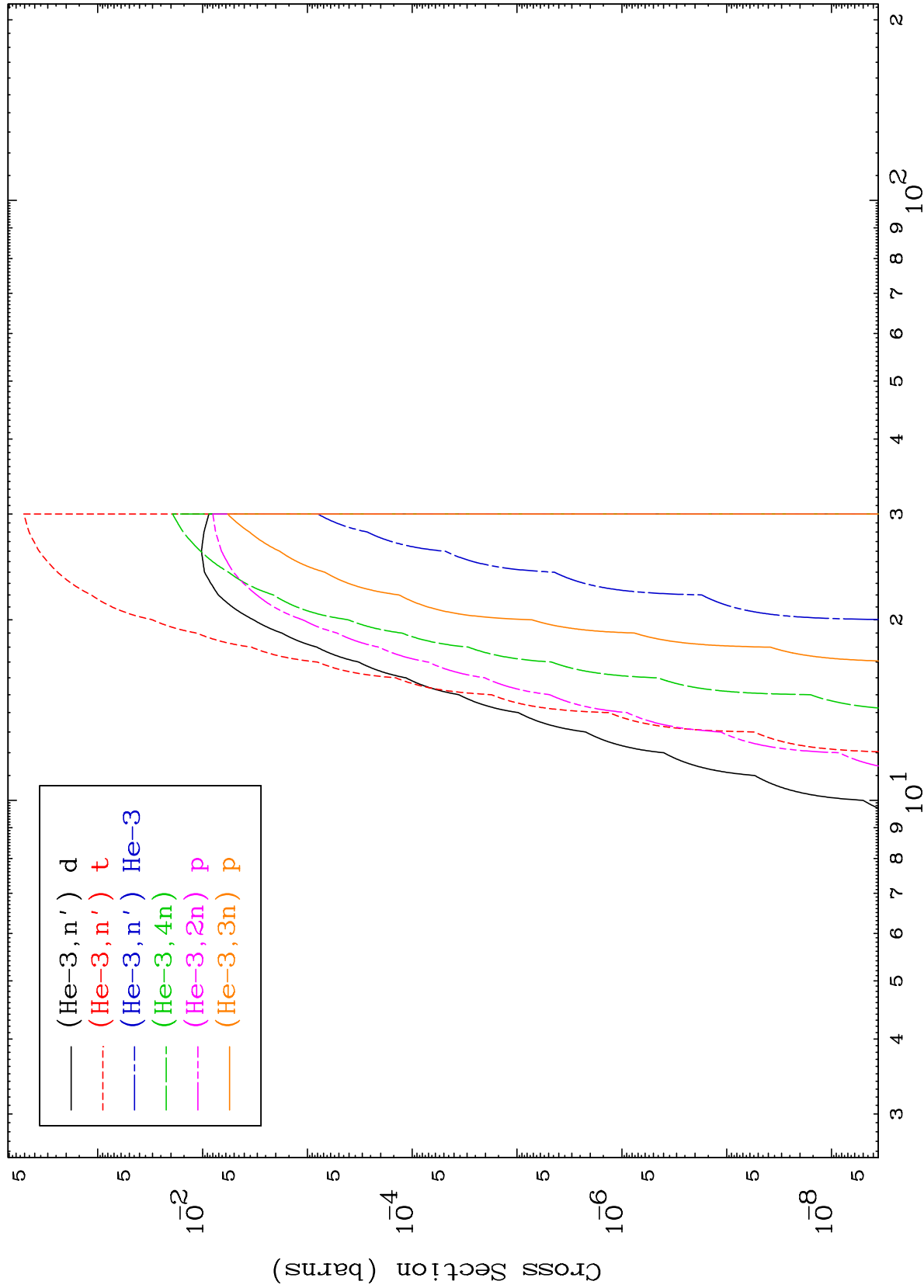
77-Ir-196



MAT 7741

He-3 Neutron Production
0 Kelvin Cross Sections

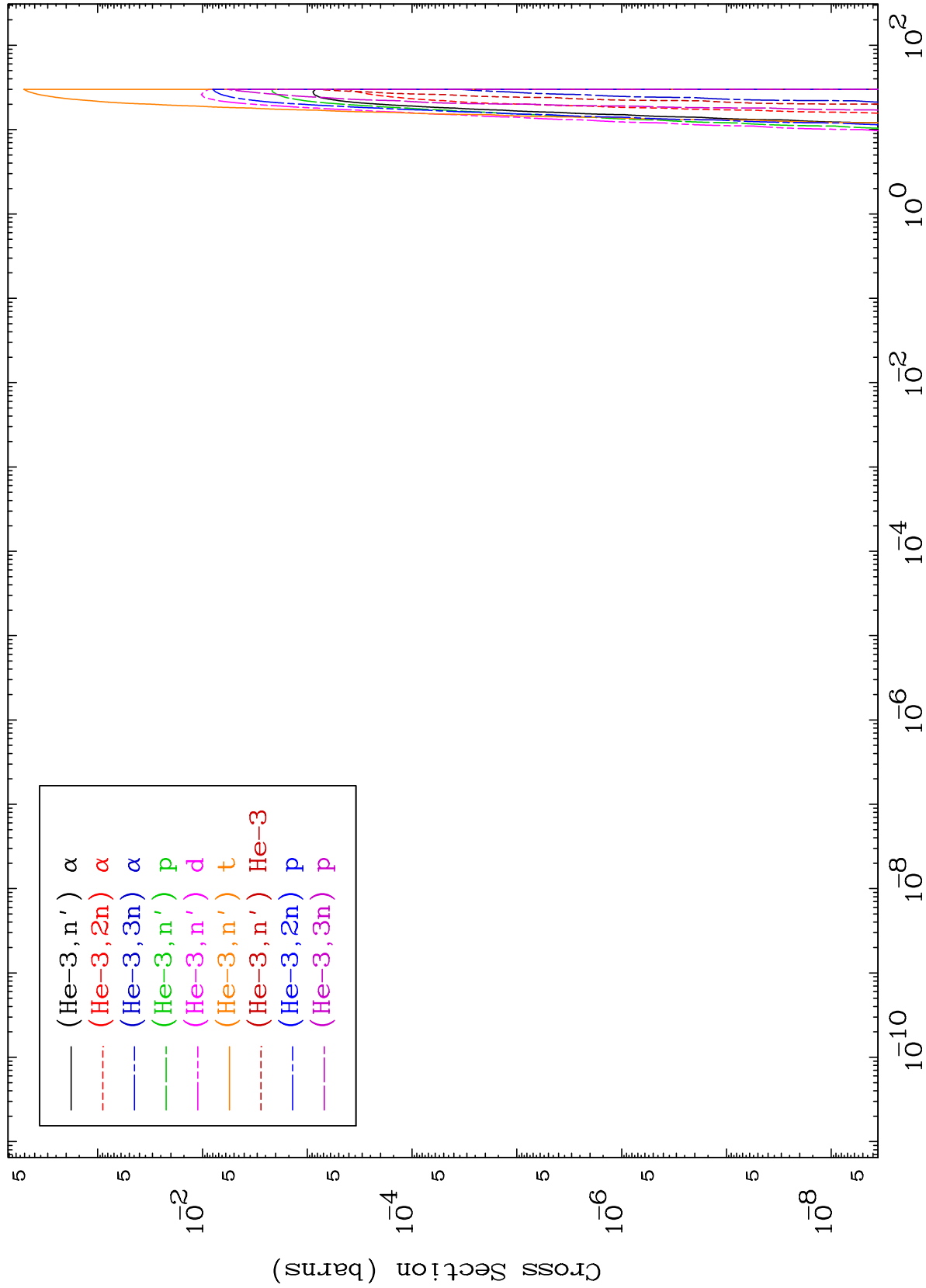
77-Ir-196

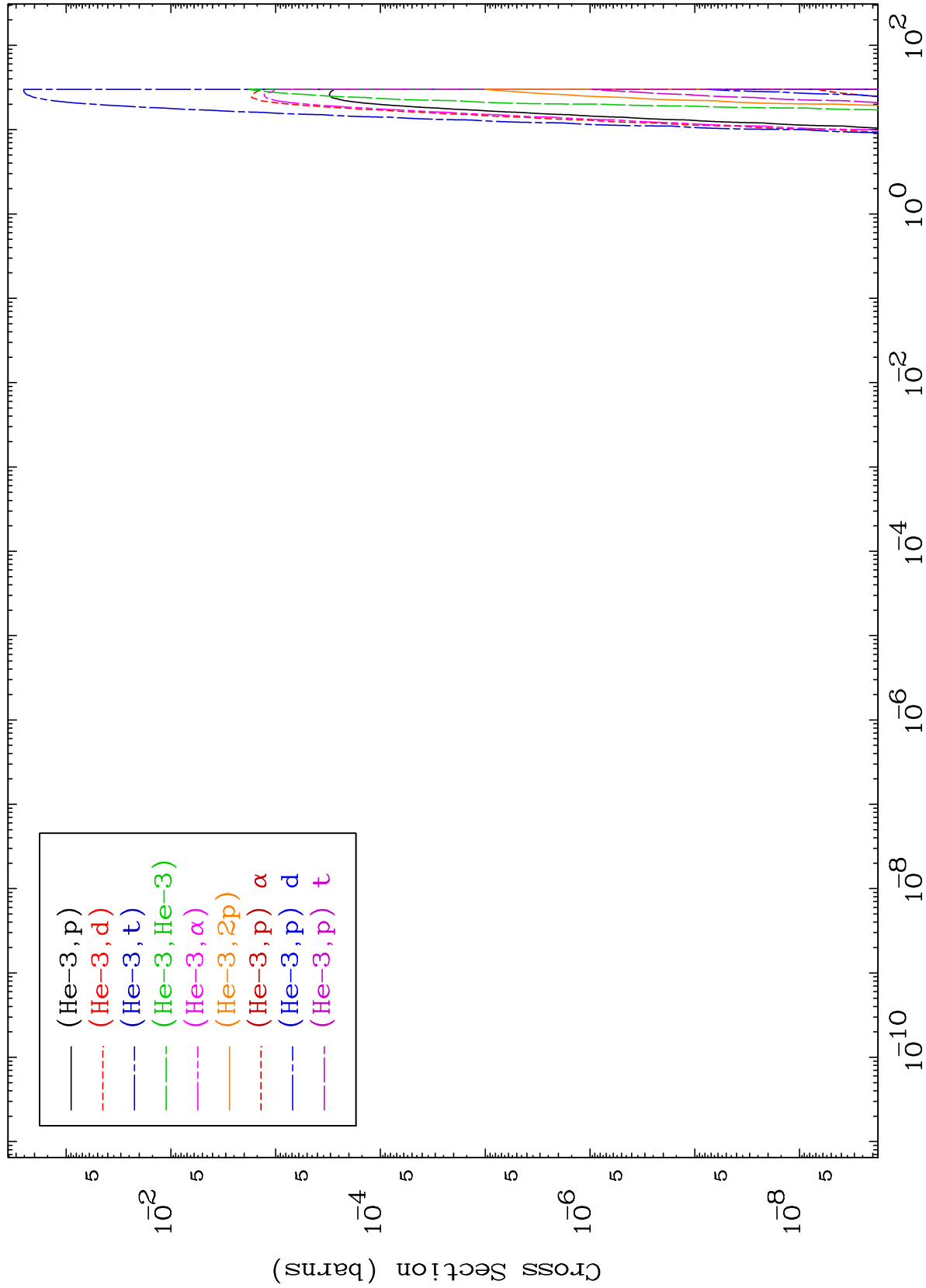


3

Incident Energy (MeV)

77-Ir-196

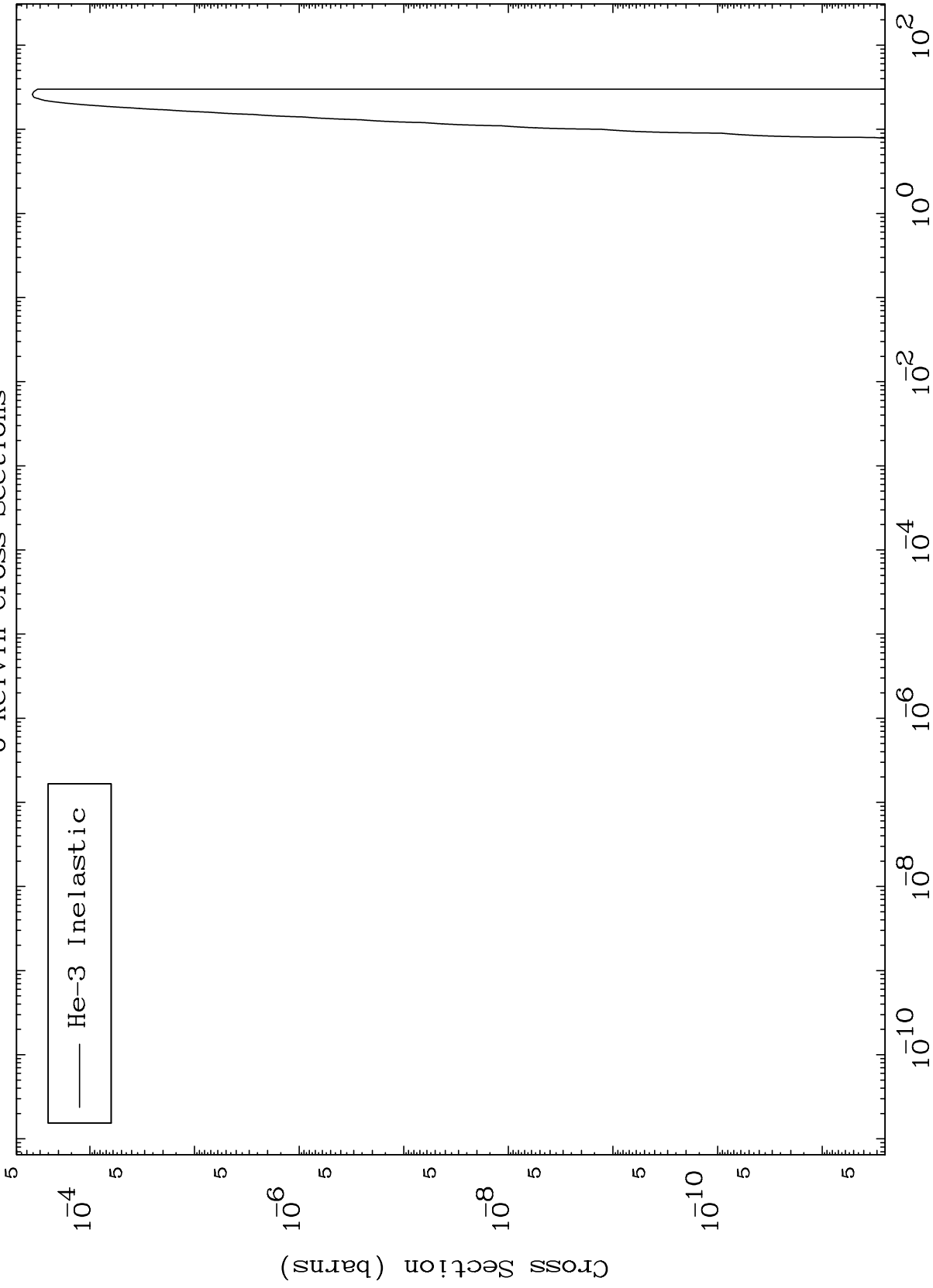




MAT 7741

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

77-Ir-196



6

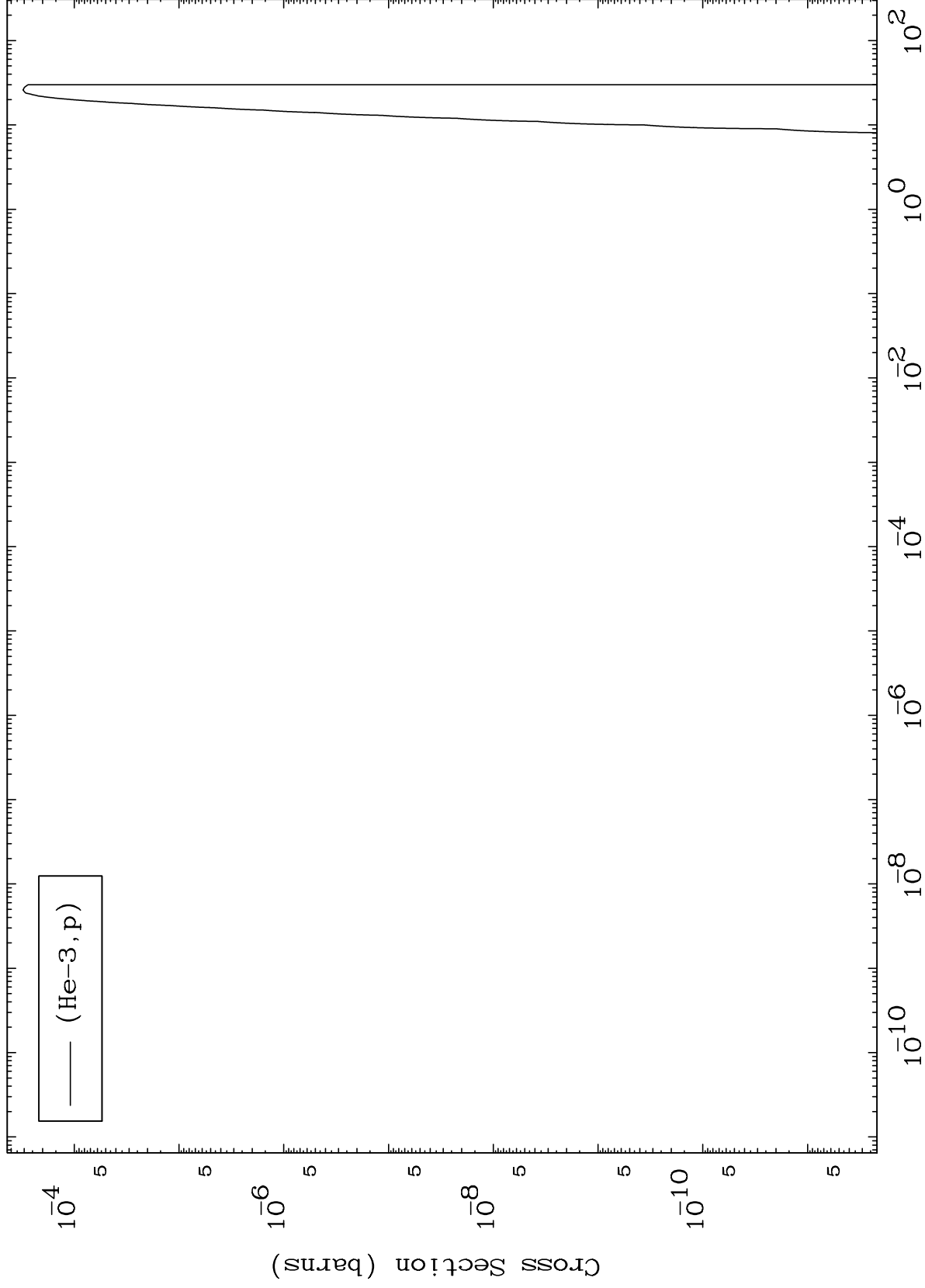
Incident Energy (MeV)

77-Ir-196

MAT 7741

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

77-Ir-196



7

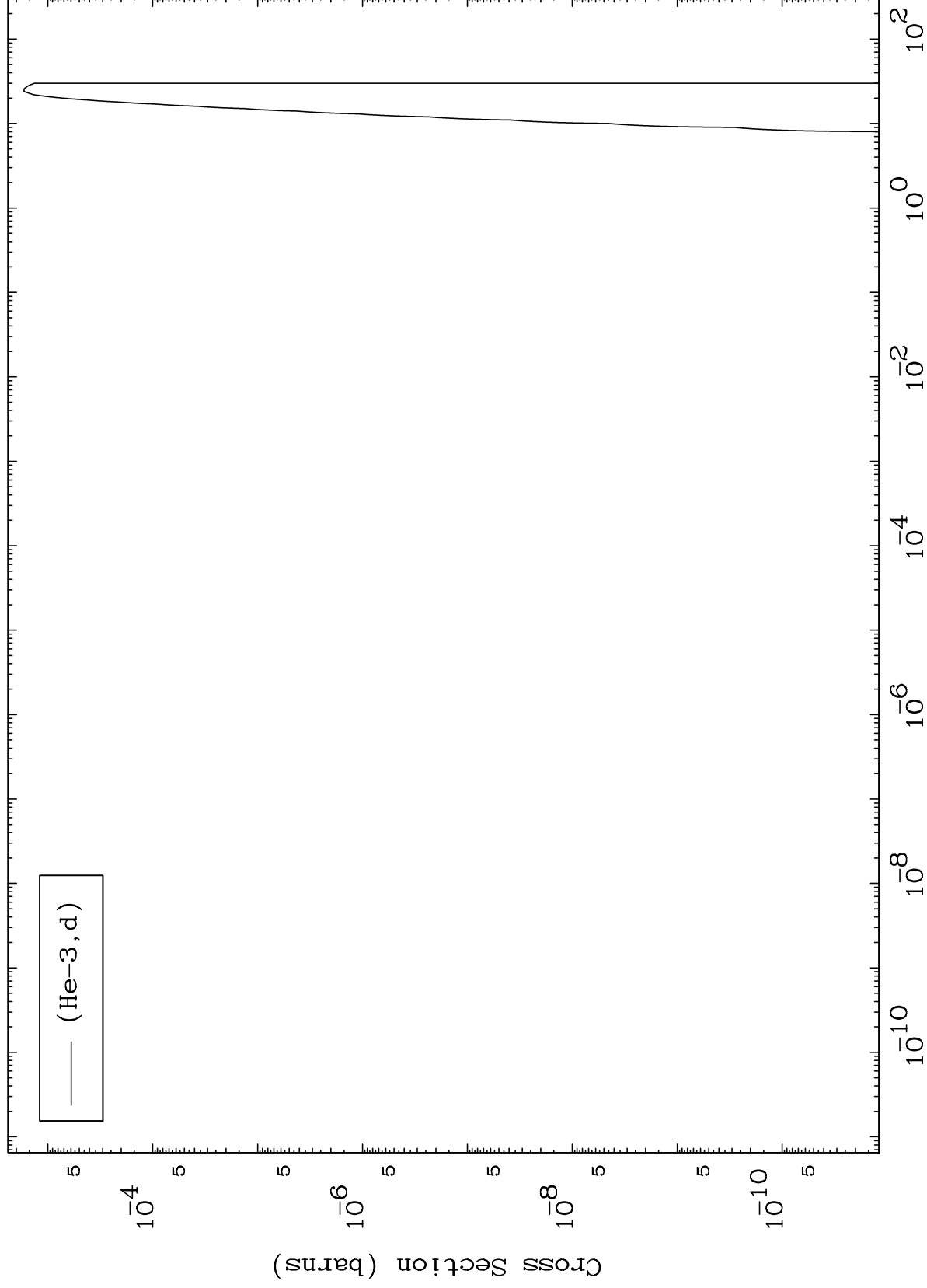
Incident Energy (MeV)

77-Ir-196

MAT 7741

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

77-Ir-196



8

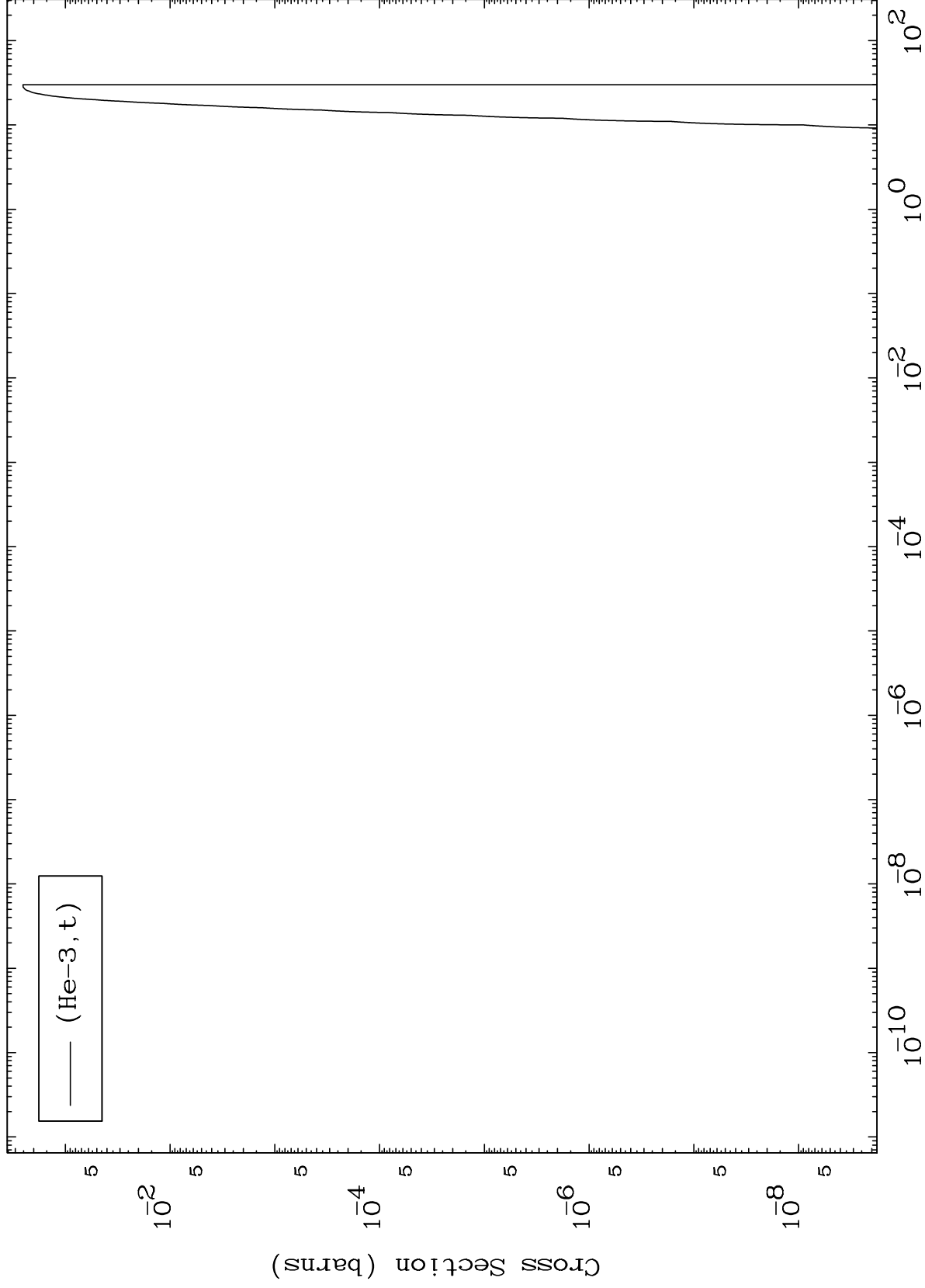
Incident Energy (MeV)

77-Ir-196

MAT 7741

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

77-Ir-196



9

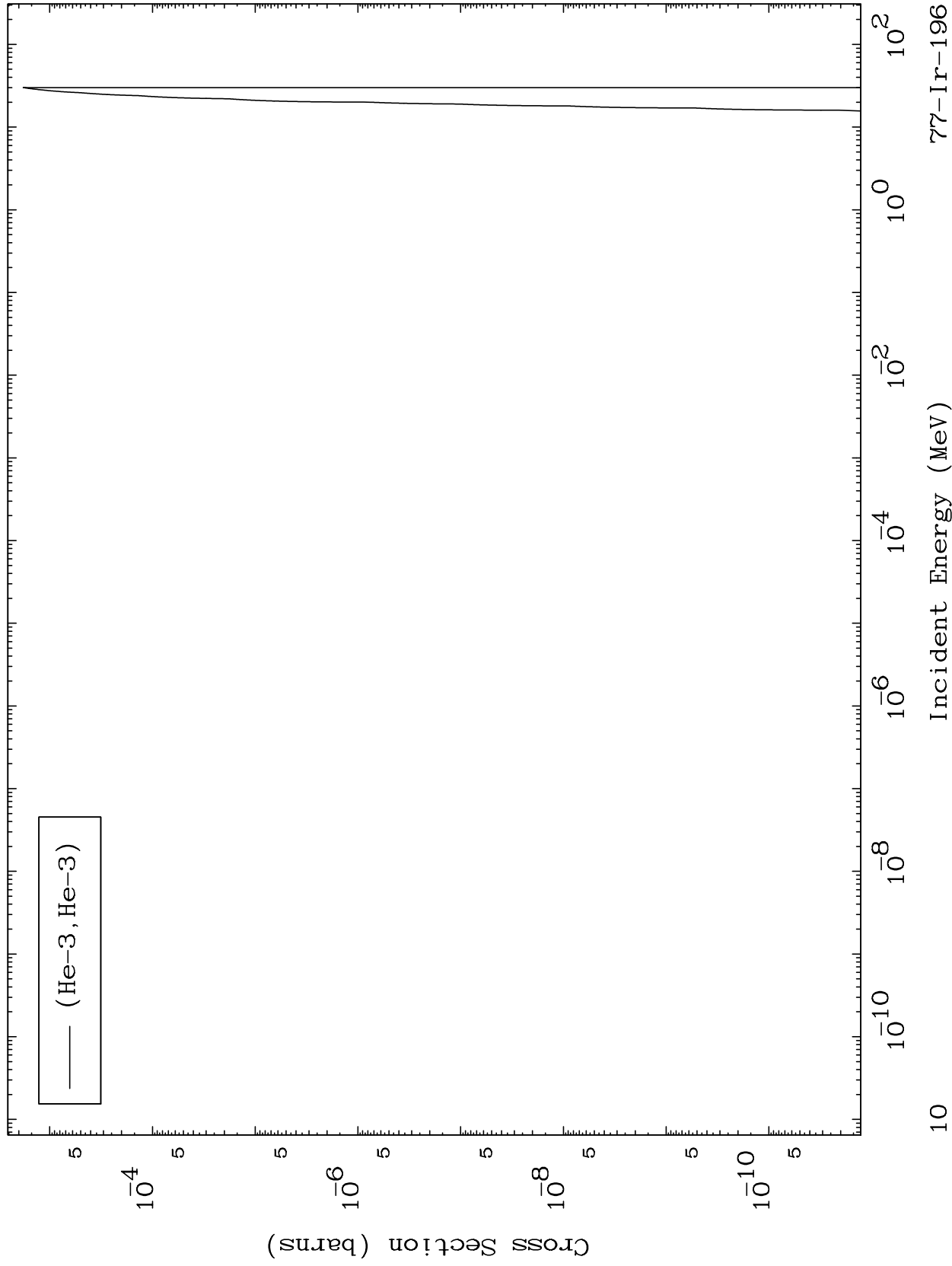
Incident Energy (MeV)

77-Ir-196

MAT 7741

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

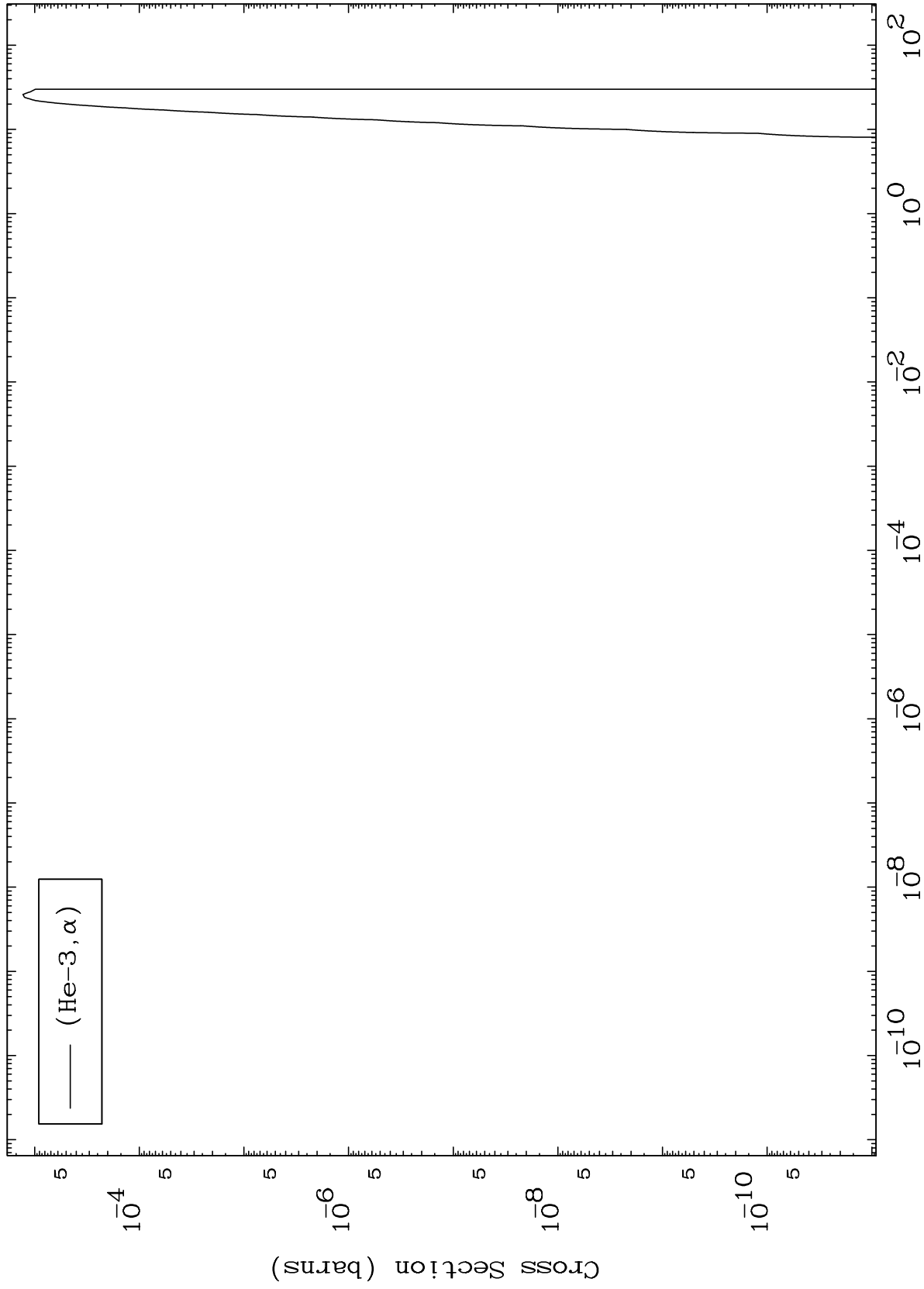
77-Ir-196



MAT 7741

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

77-Ir-196



11

Incident Energy (MeV)

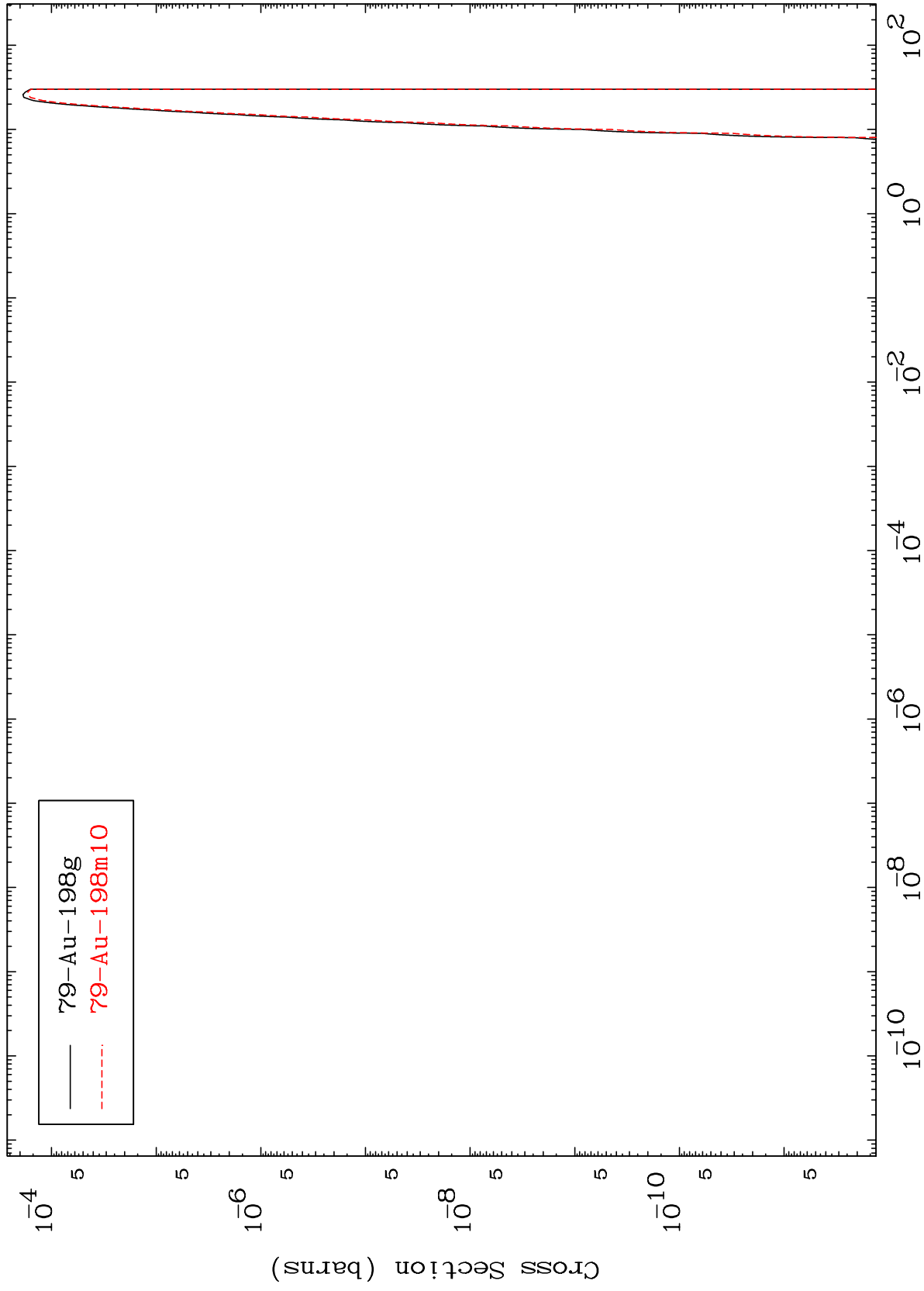
77-Ir-196

MAT 7741

He-3 Inelastic

⁷⁷Ir-196

Radionuclide Production Cross Section



12

Incident Energy (MeV)

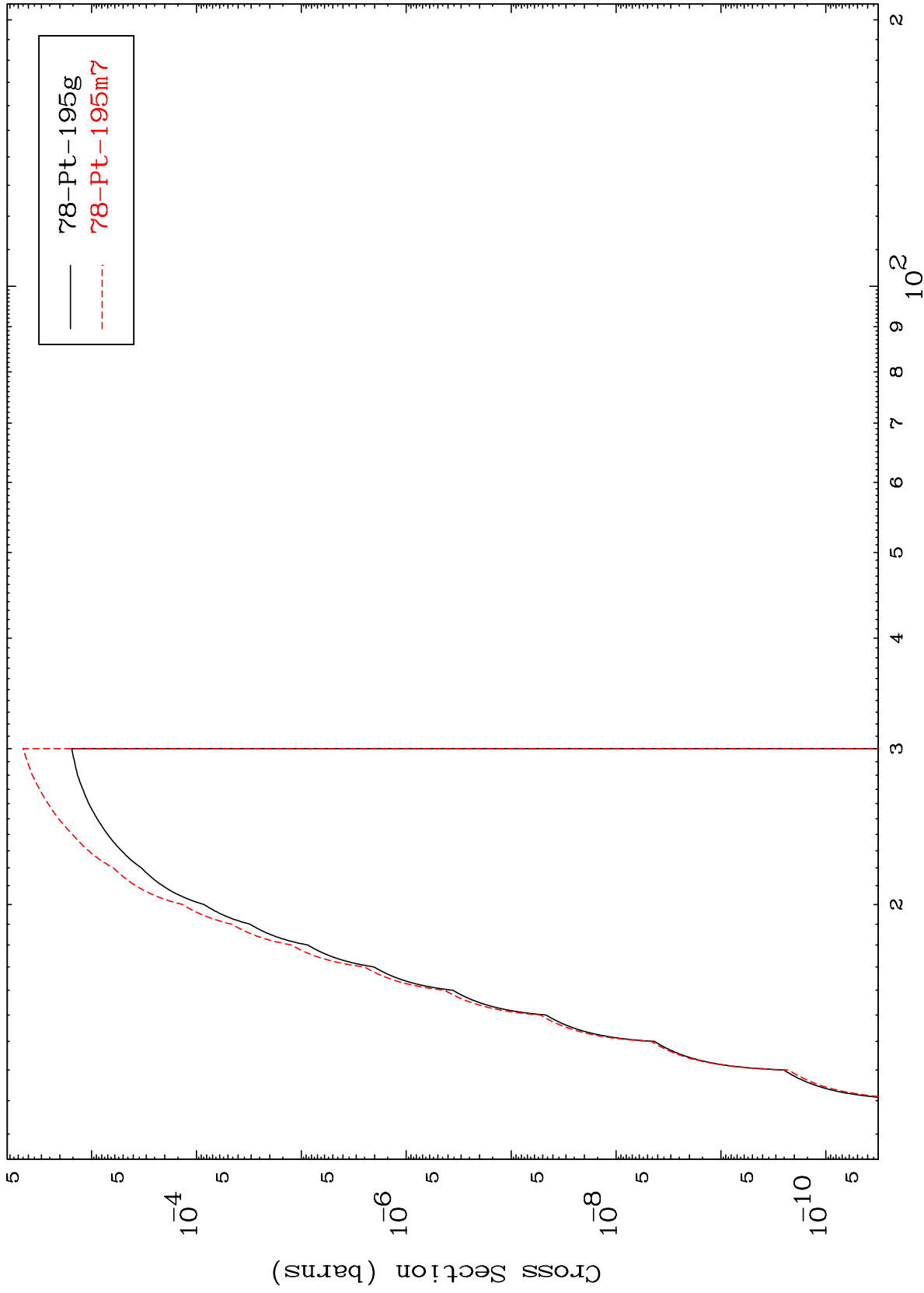
⁷⁷Ir-196

MAT 7741

(He-3,2n) d

77-Ir-196

Radionuclide Production Cross Section



13

Incident Energy (MeV)

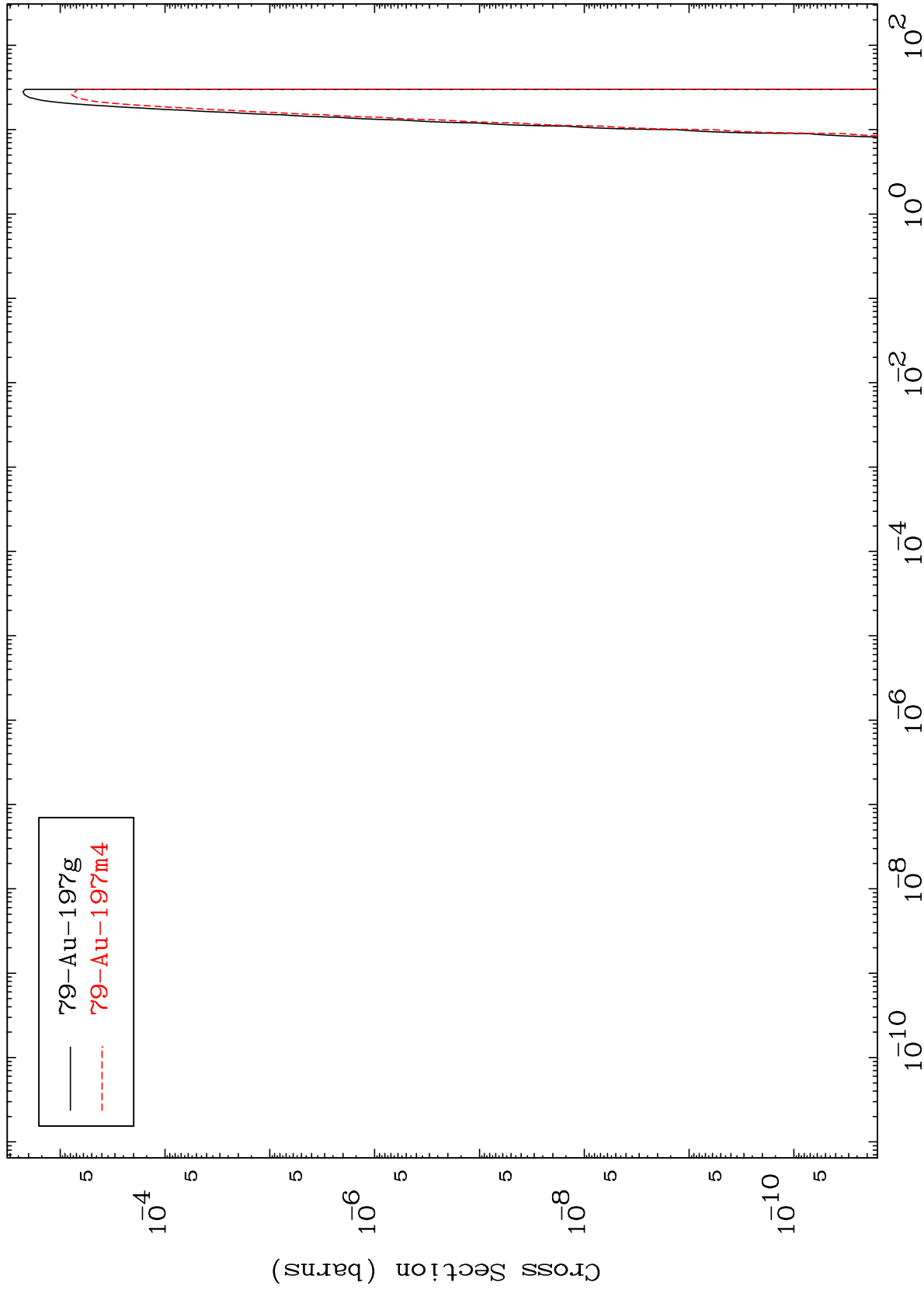
77-Ir-196

MAT 7741

(He-3,2n)

77-Ir-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

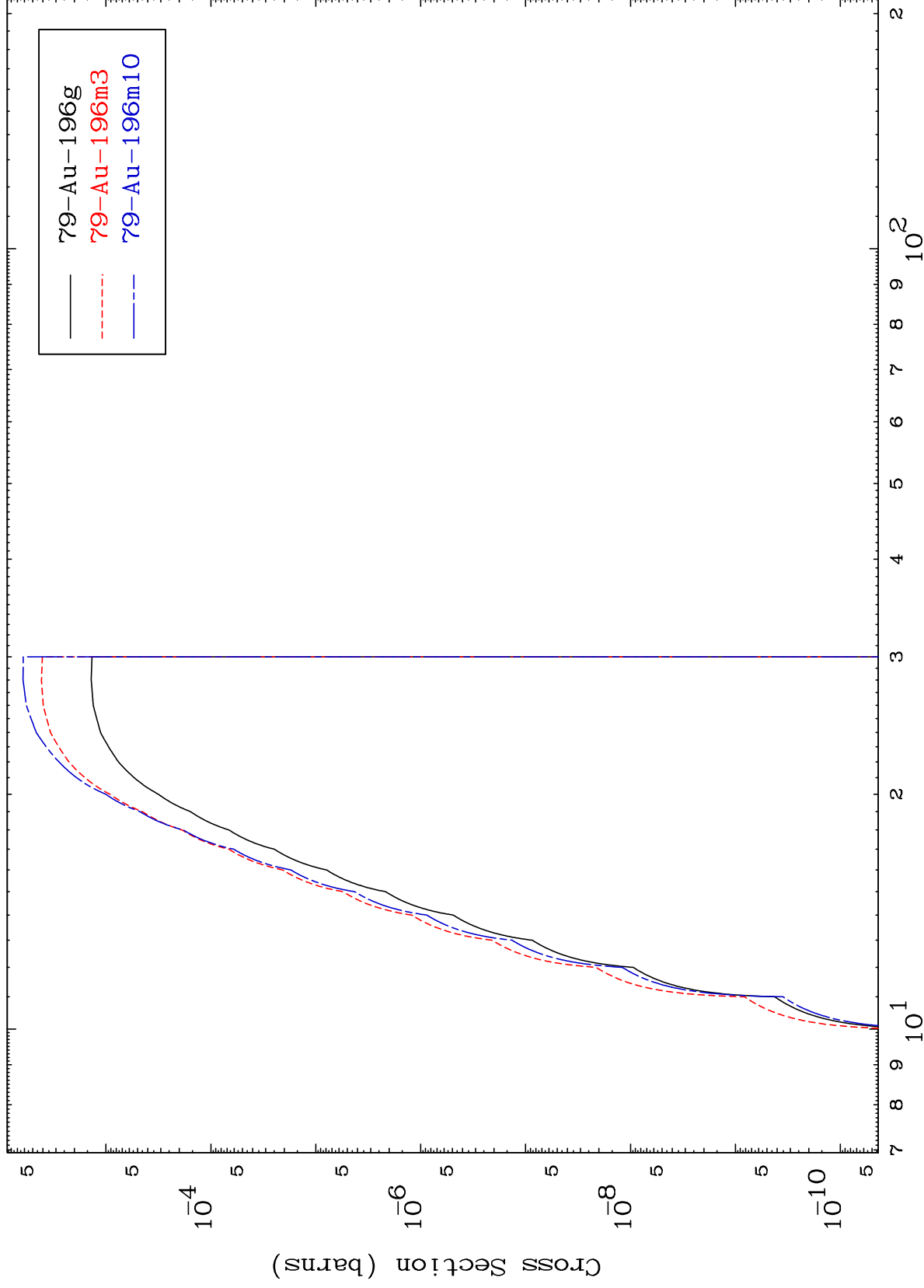
77-Ir-196

MAT 7741

(He-3,3n)

77-Ir-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

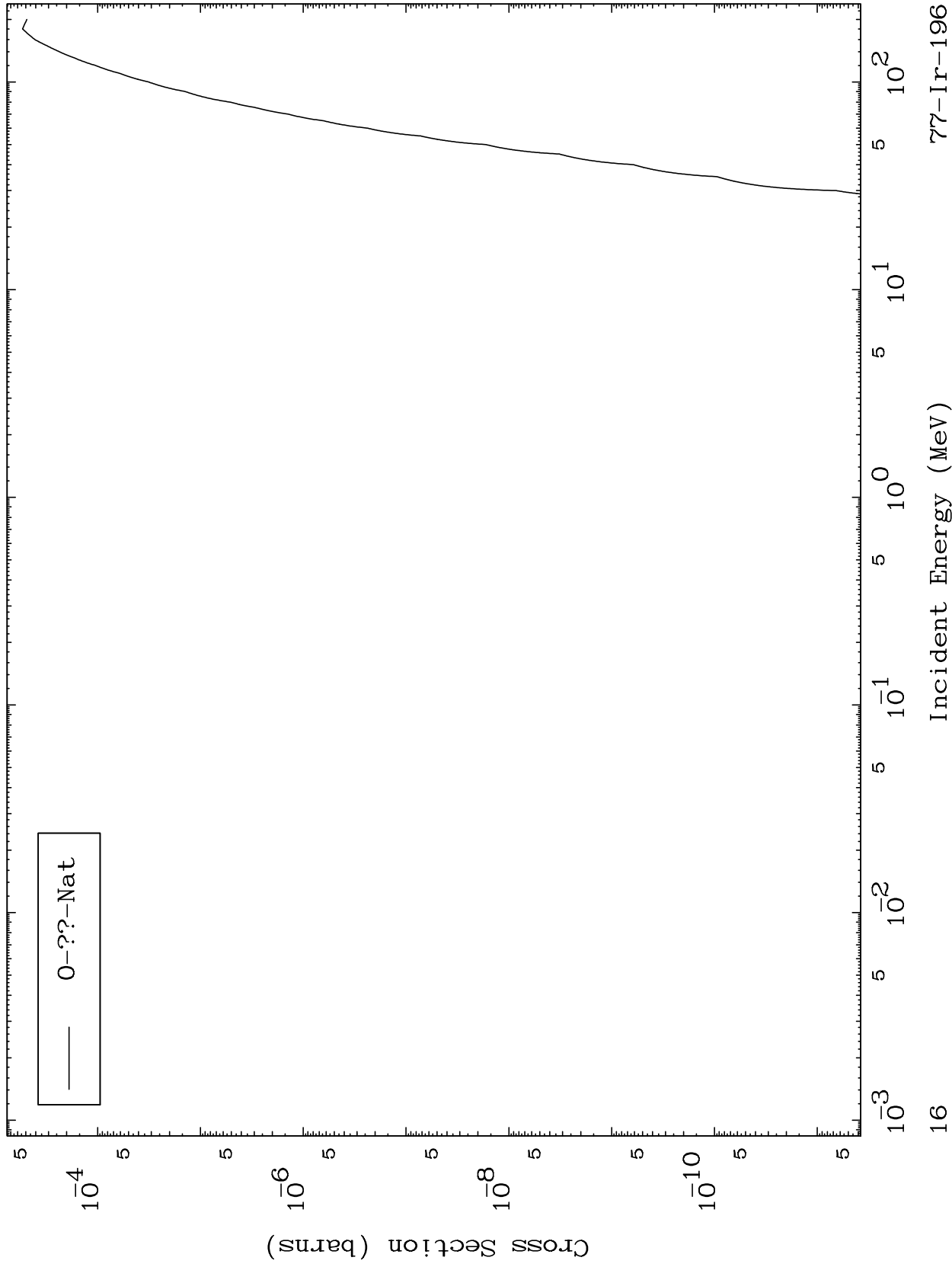
77-Ir-196

MAT 7741

He-3 Fission

77-Ir-196

Radionuclide Production Cross Section

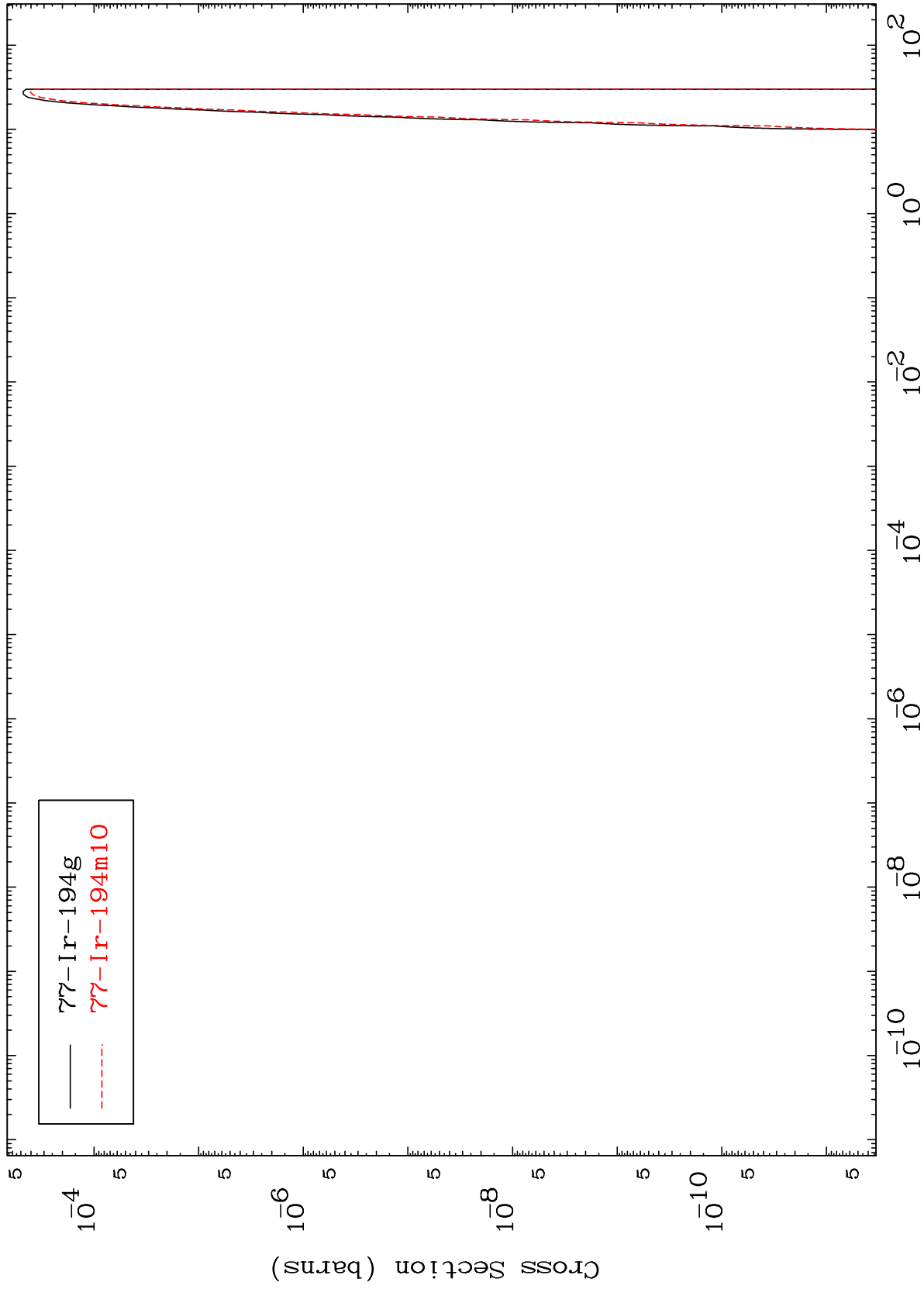


MAT 7741

(He-3,n') α

77-Ir-196

Radionuclide Production Cross Section



17

Incident Energy (MeV)

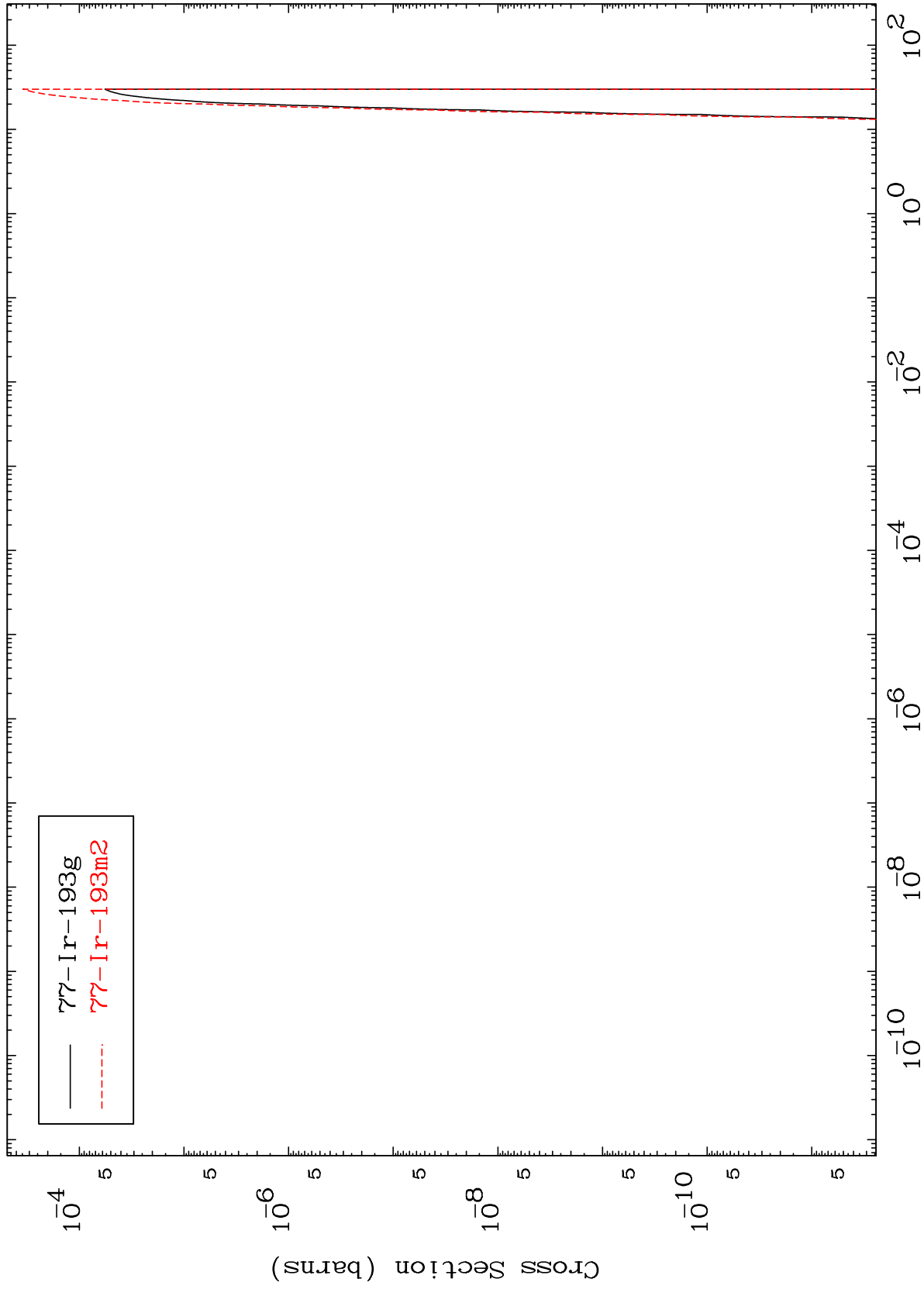
77-Ir-196

MAT 7741

(He-3,2n) α

77-Ir-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

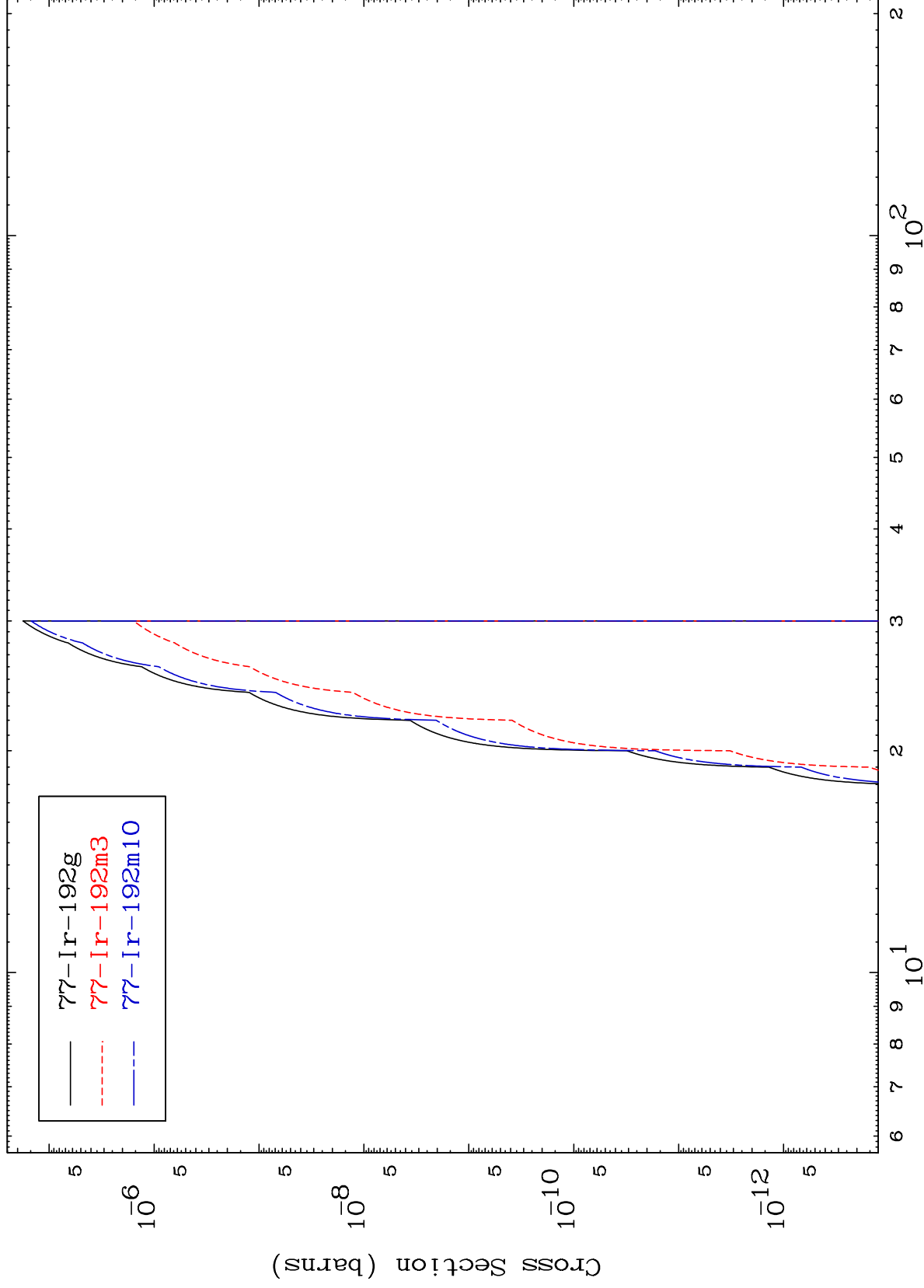
77-Ir-196

MAT 7741

(He-3,3n) α

77-Ir-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

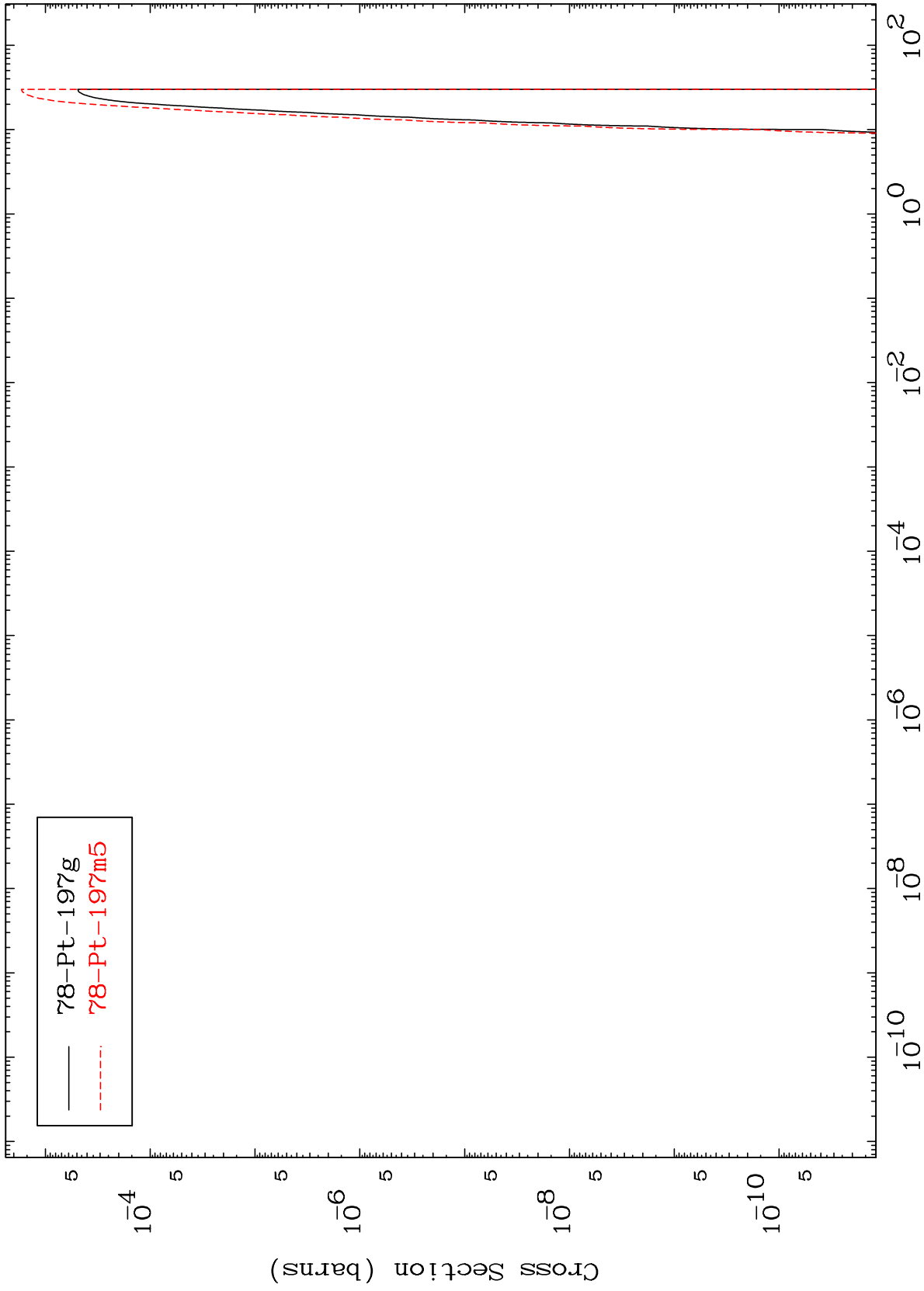
77-Ir-196

MAT 7741

(He-3,n') p

77-Ir-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

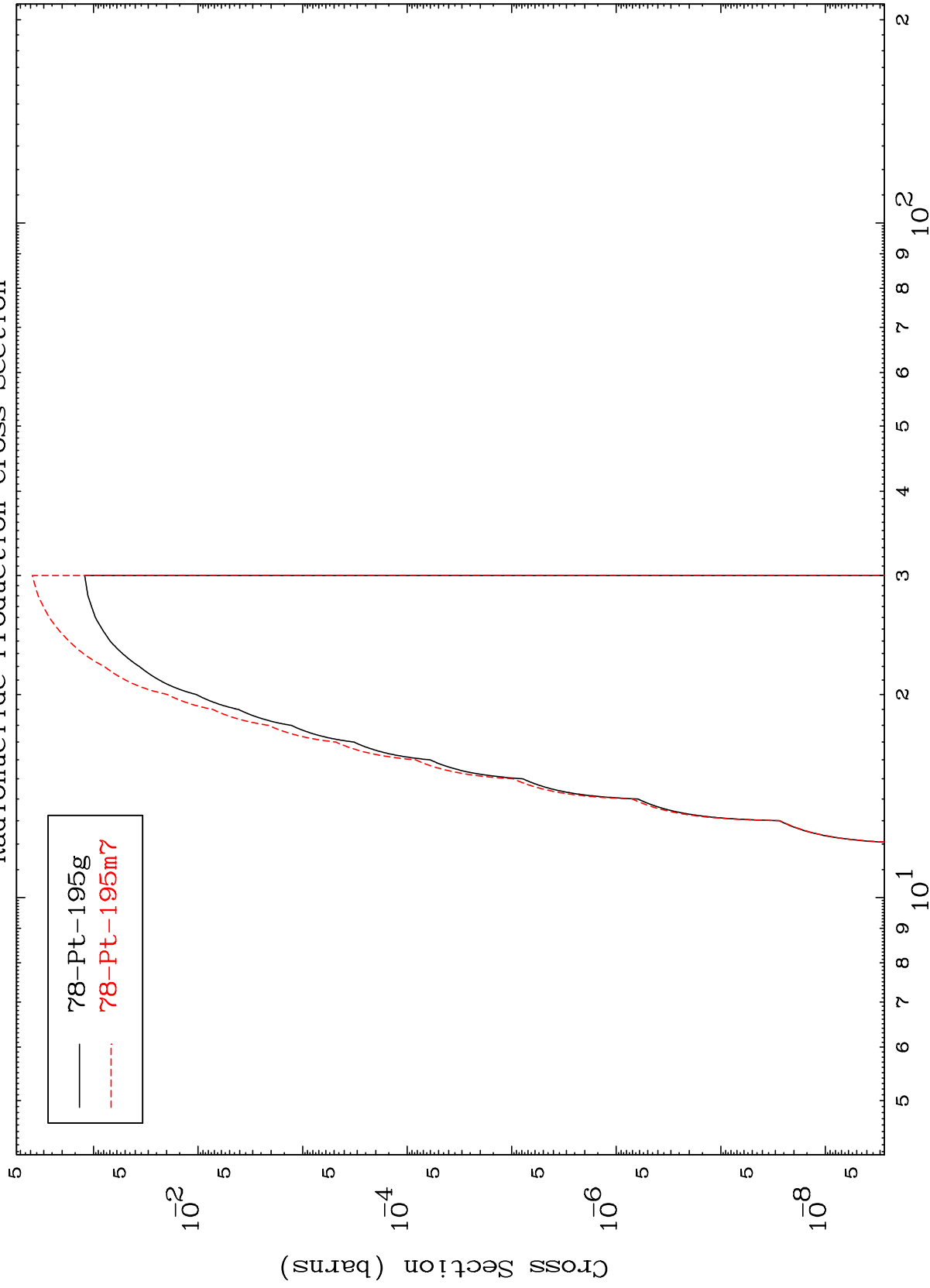
77-Ir-196

MAT 7741

(He-3,n') t

77-Ir-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

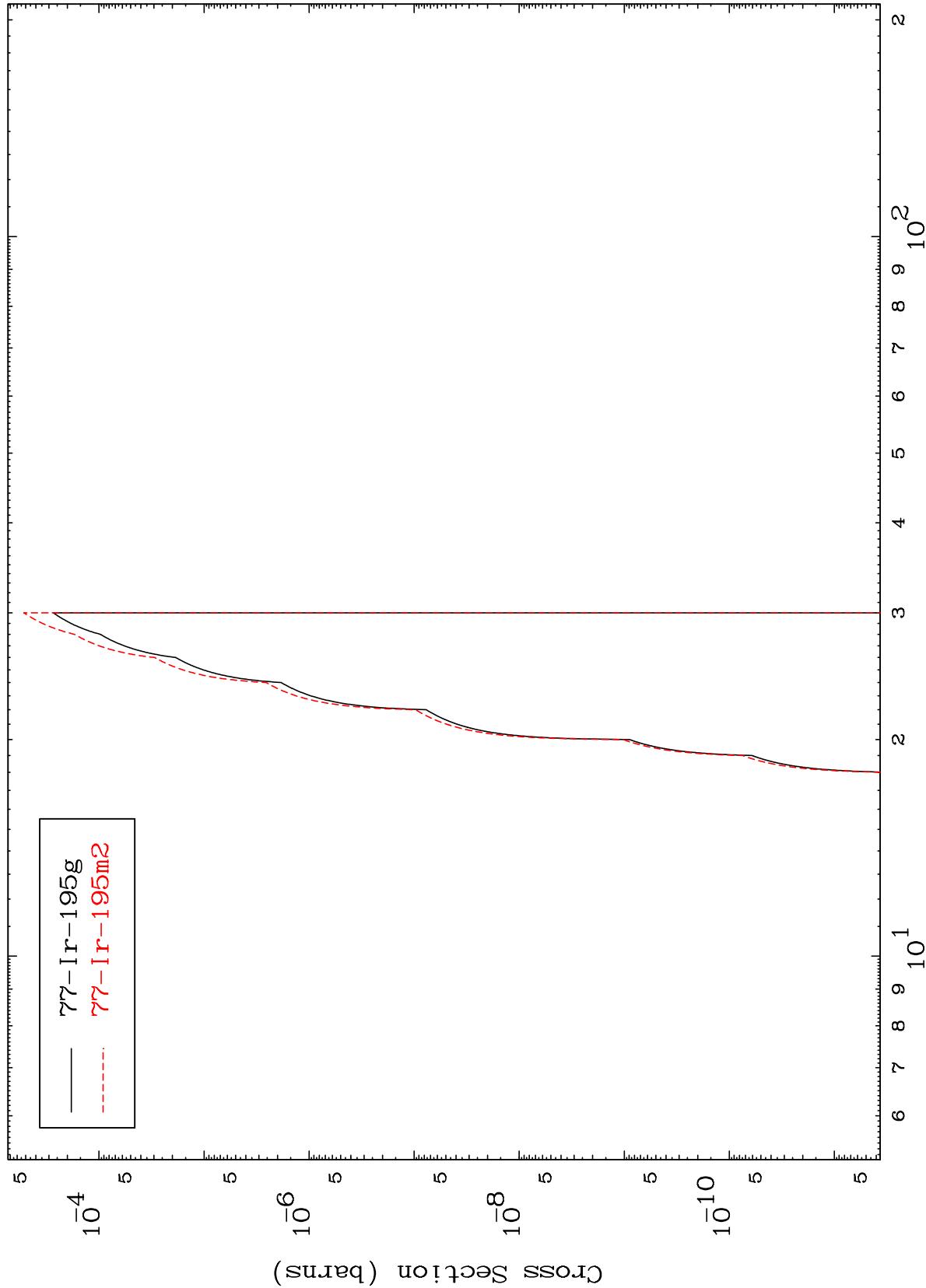
77-Ir-196

MAT 7741

(He-3,n') He-3

77-Ir-196

Radionuclide Production Cross Section

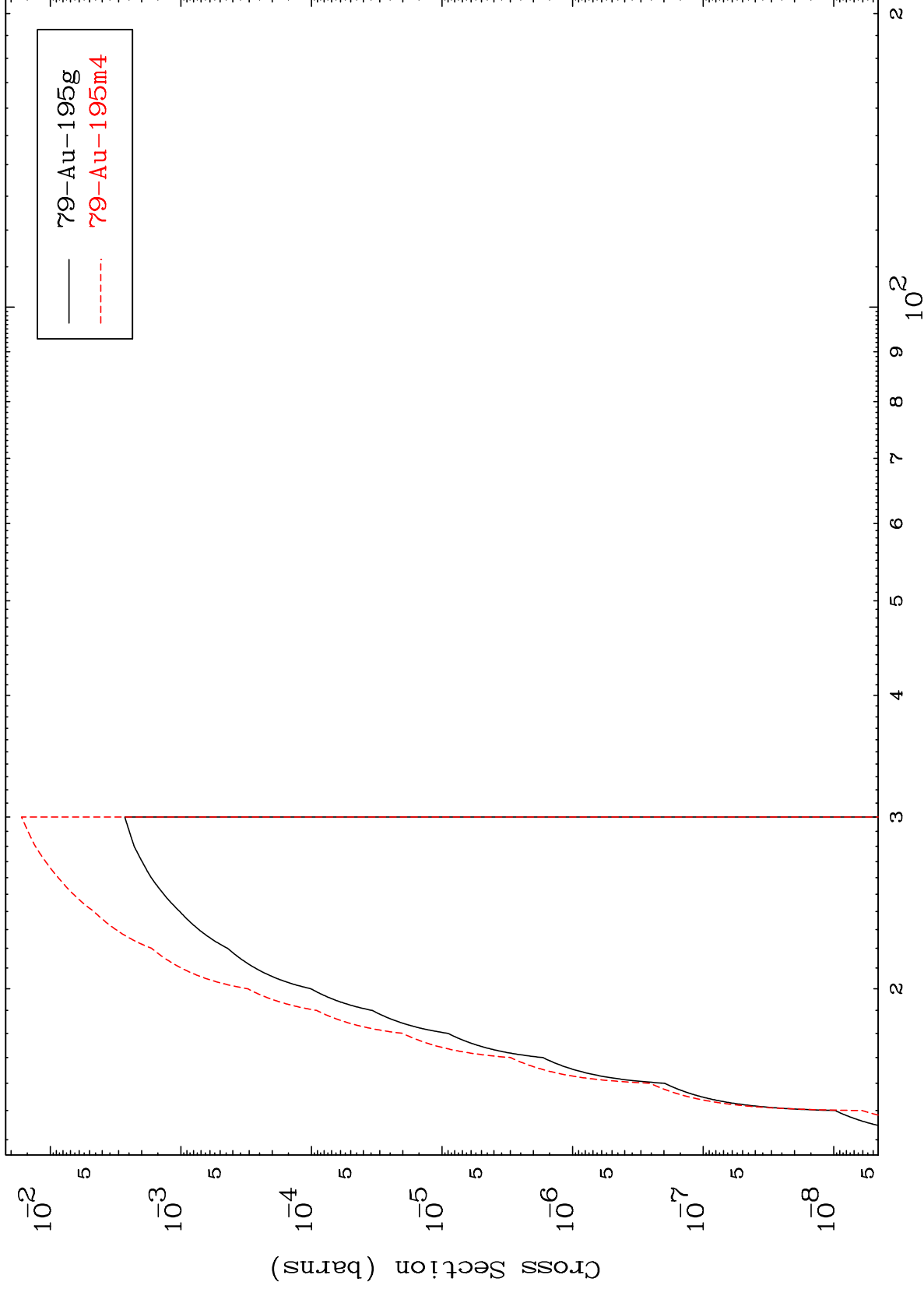


22

Incident Energy (MeV)

77-Ir-196

Radionuclide Production Cross Section

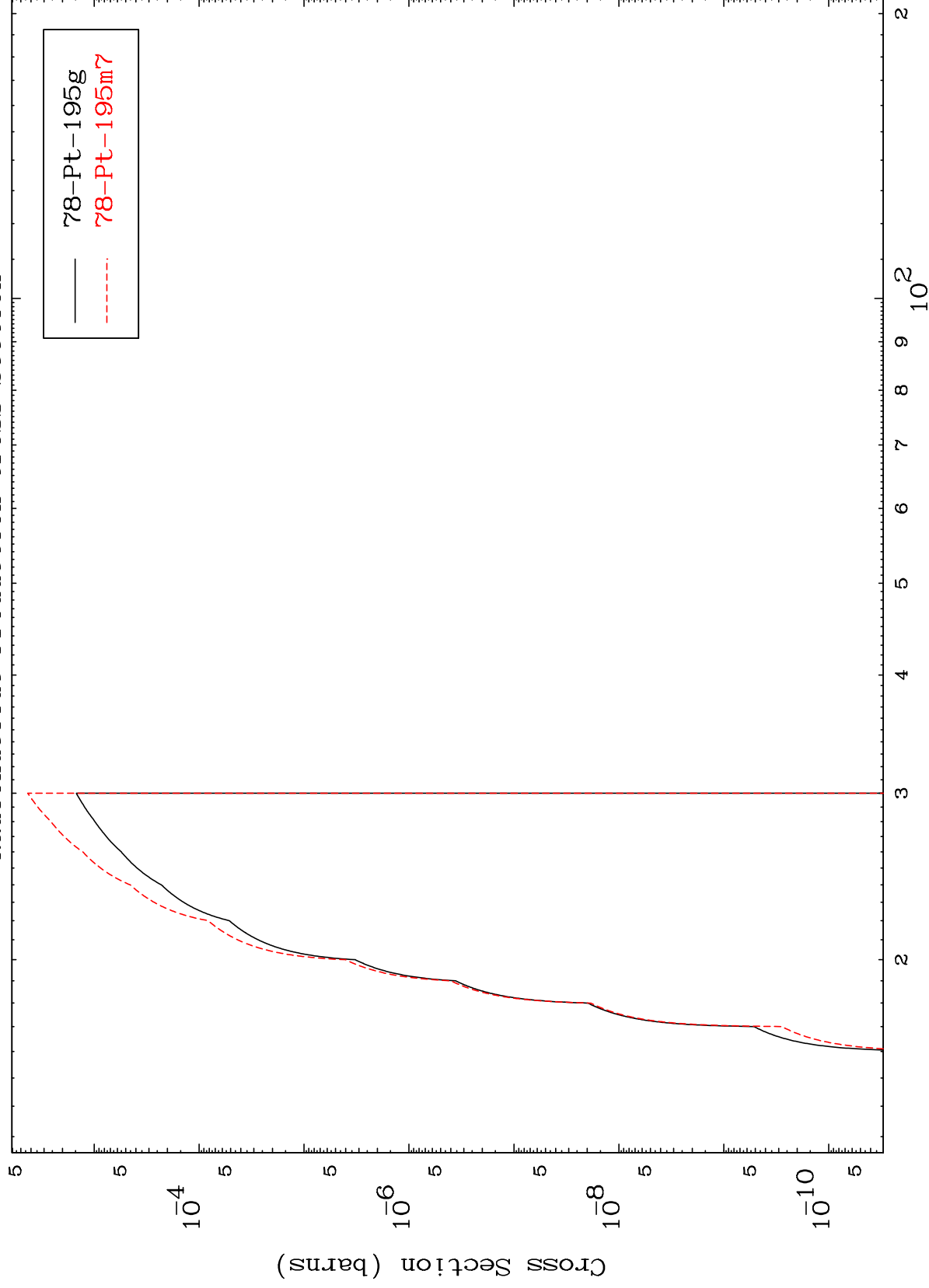


MAT 7741

(He-3,3n) p

77-Ir-196

Radionuclide Production Cross Section



24

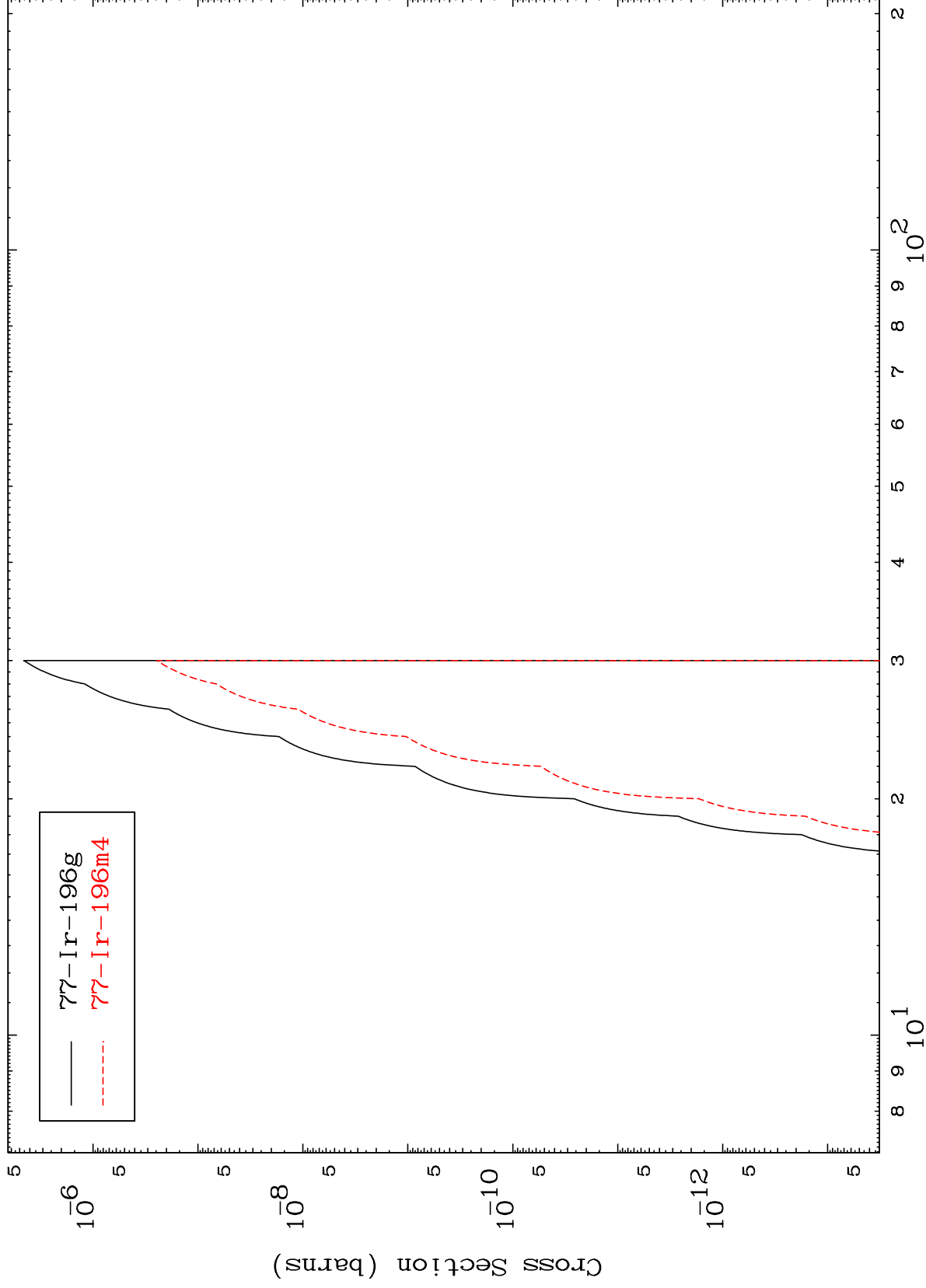
Incident Energy (MeV)

77-Ir-196

MAT 7741

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

⁷⁷Ir-196



25

Incident Energy (MeV)

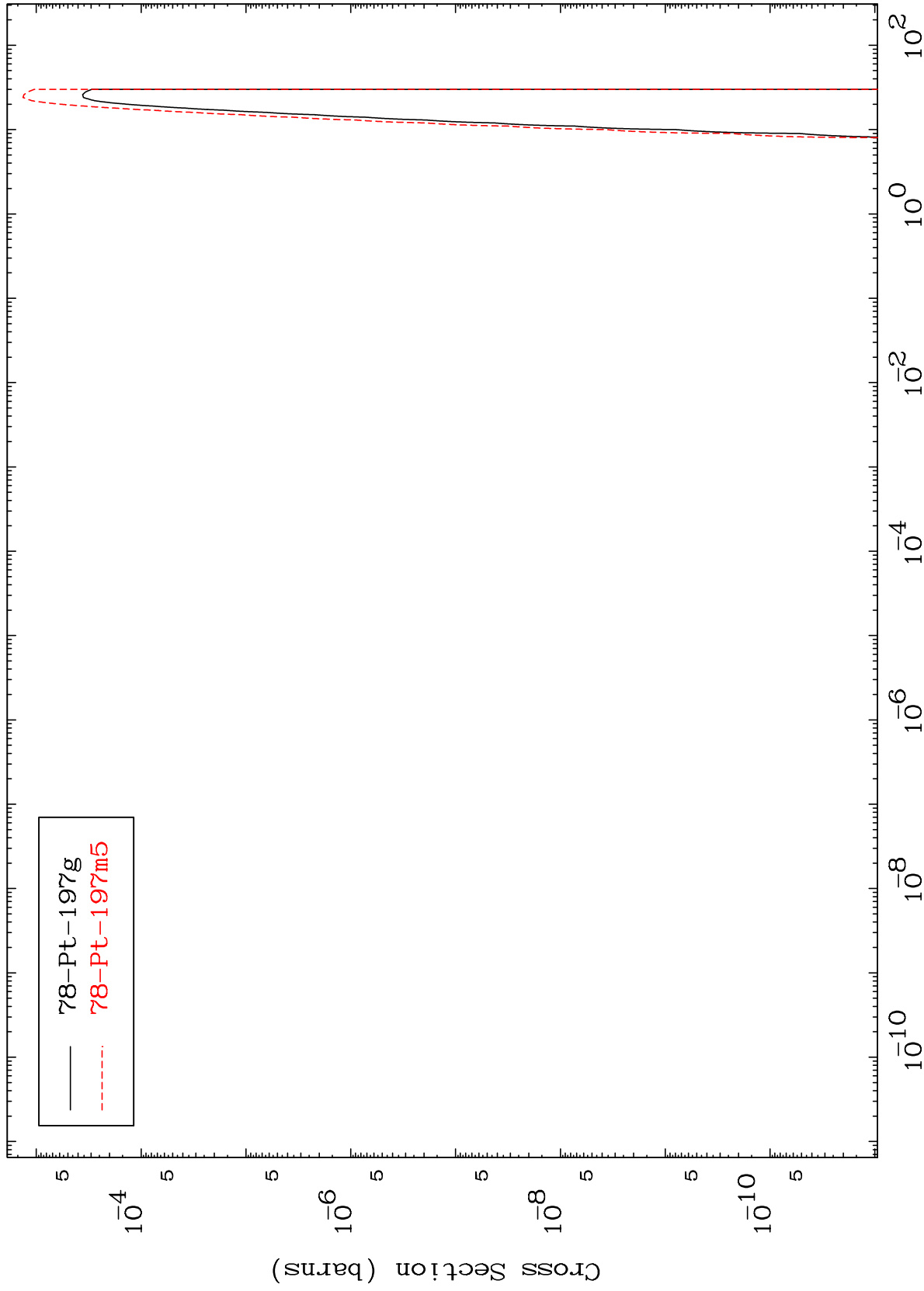
⁷⁷Ir-196

MAT 7741

(He-3,d)

77-Ir-196

Radionuclide Production Cross Section



26

Incident Energy (MeV)

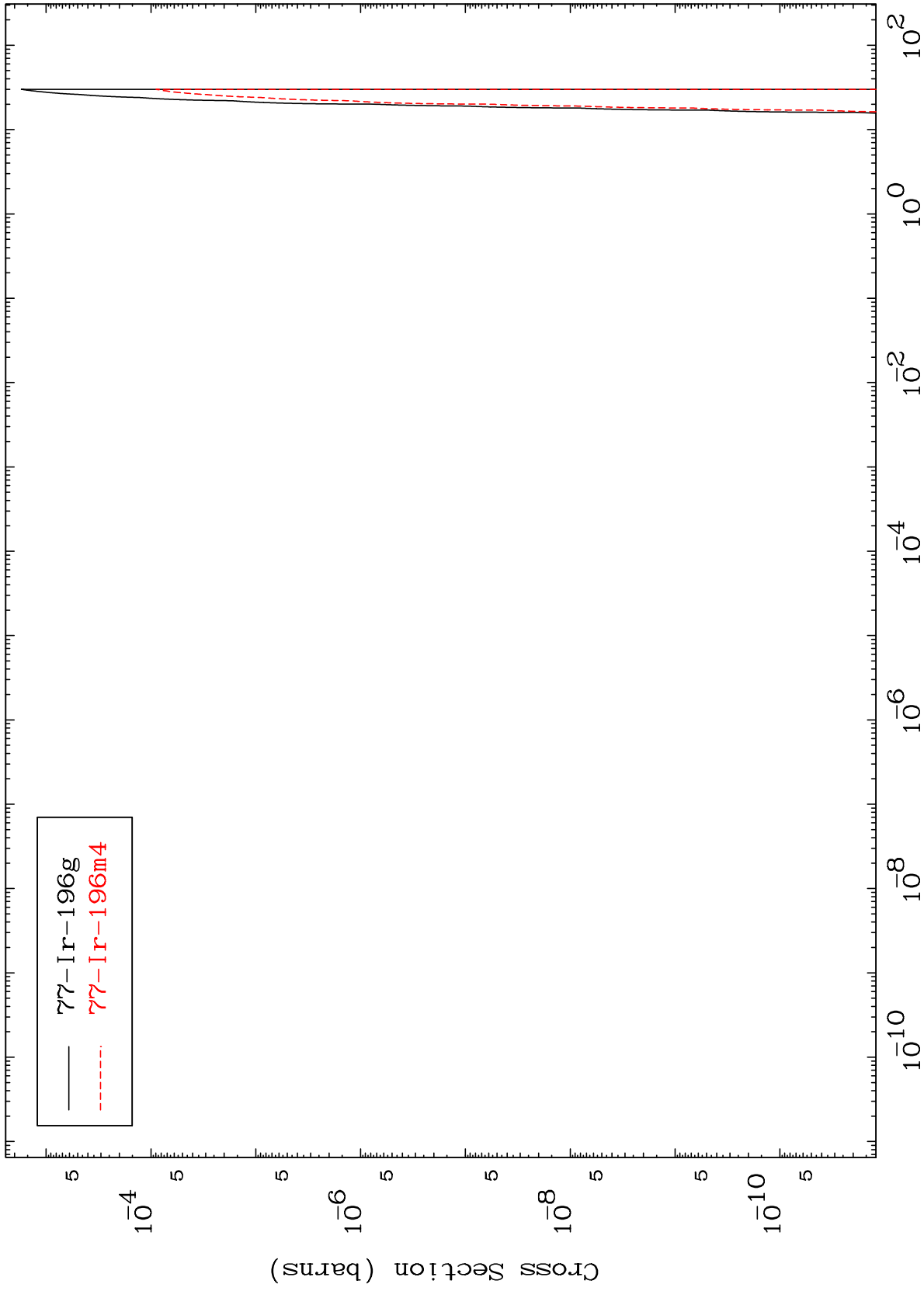
77-Ir-196

MAT 7741

(He-3,He-3)

77-Ir-196

Radionuclide Production Cross Section



27

Incident Energy (MeV)

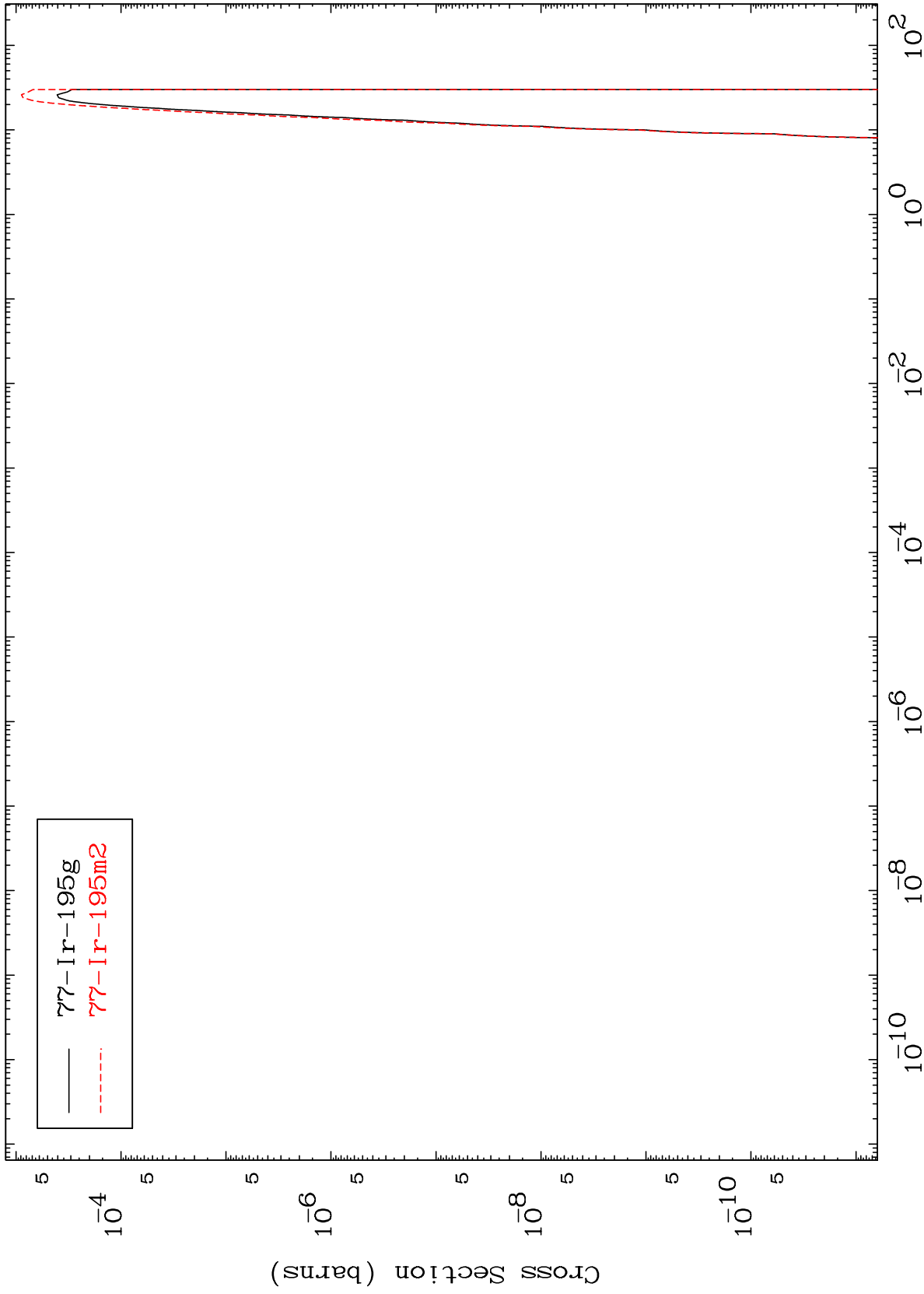
77-Ir-196

MAT 7741

(He-3, α)

77-Ir-196

Radionuclide Production Cross Section



28

Incident Energy (MeV)

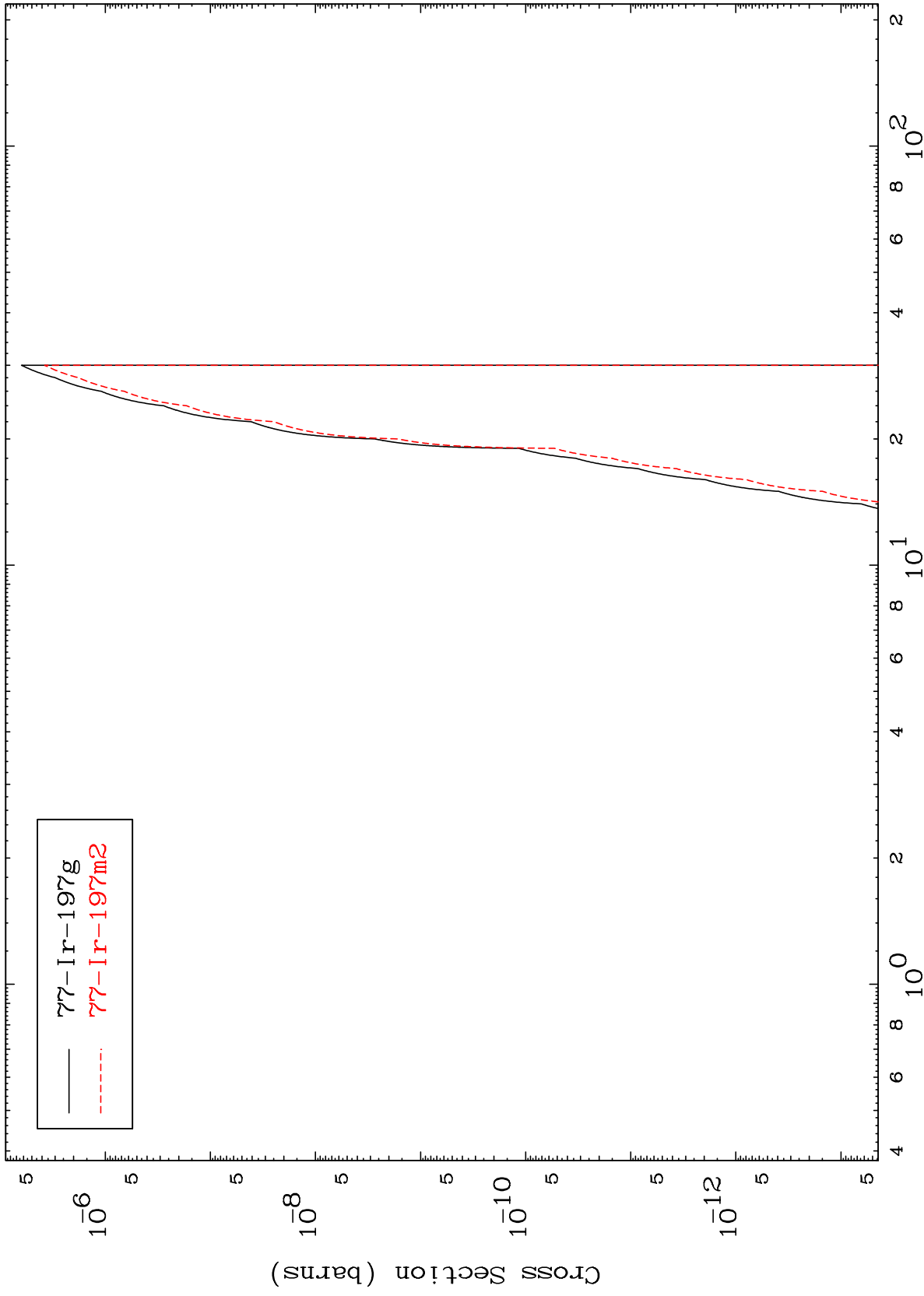
77-Ir-196

MAT 7741

(He-3,2p)

77-Ir-196

Radionuclide Production Cross Section



29

Incident Energy (MeV)

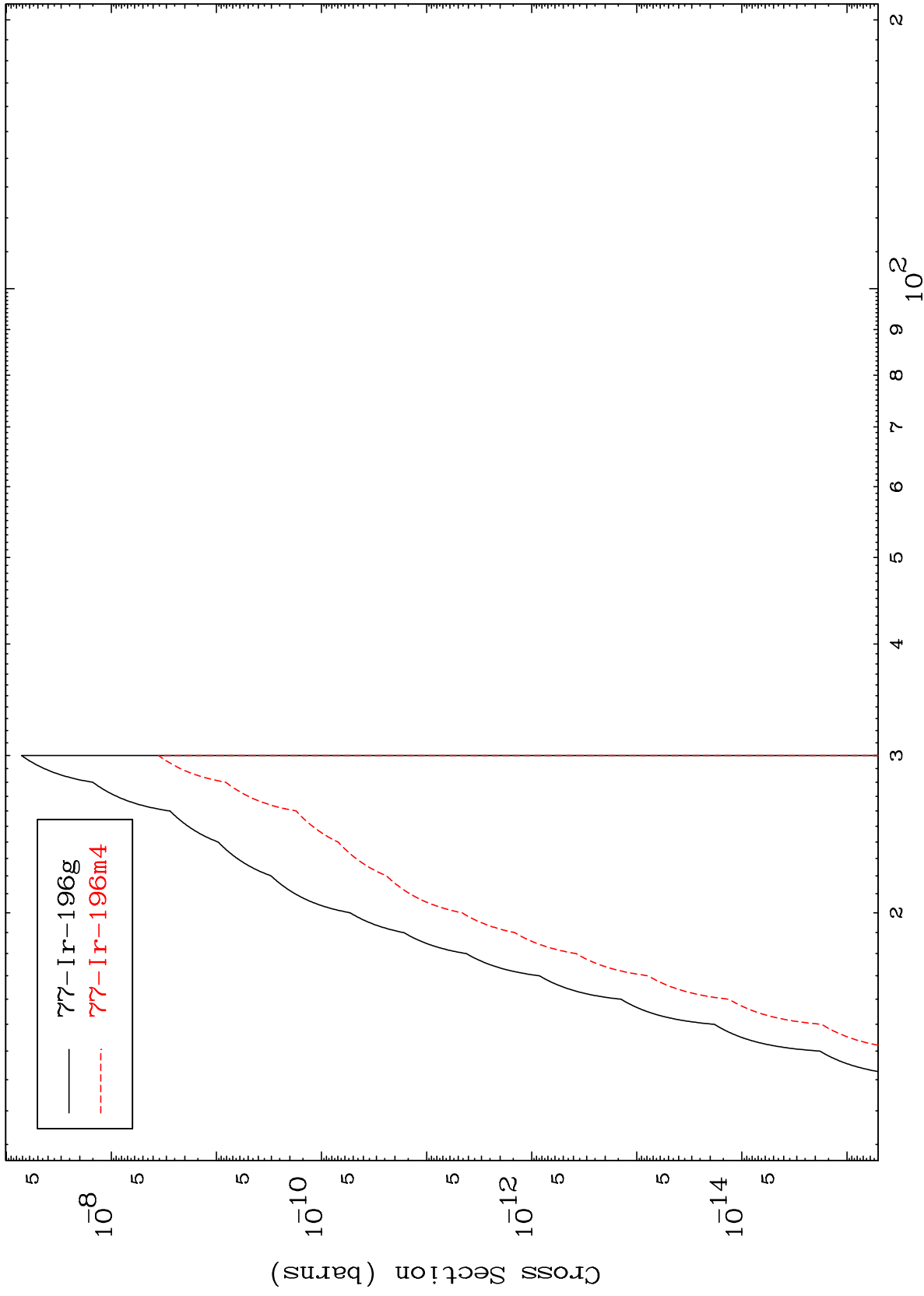
77-Ir-196

MAT 7741

(He-3,p) d

⁷⁷Ir-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

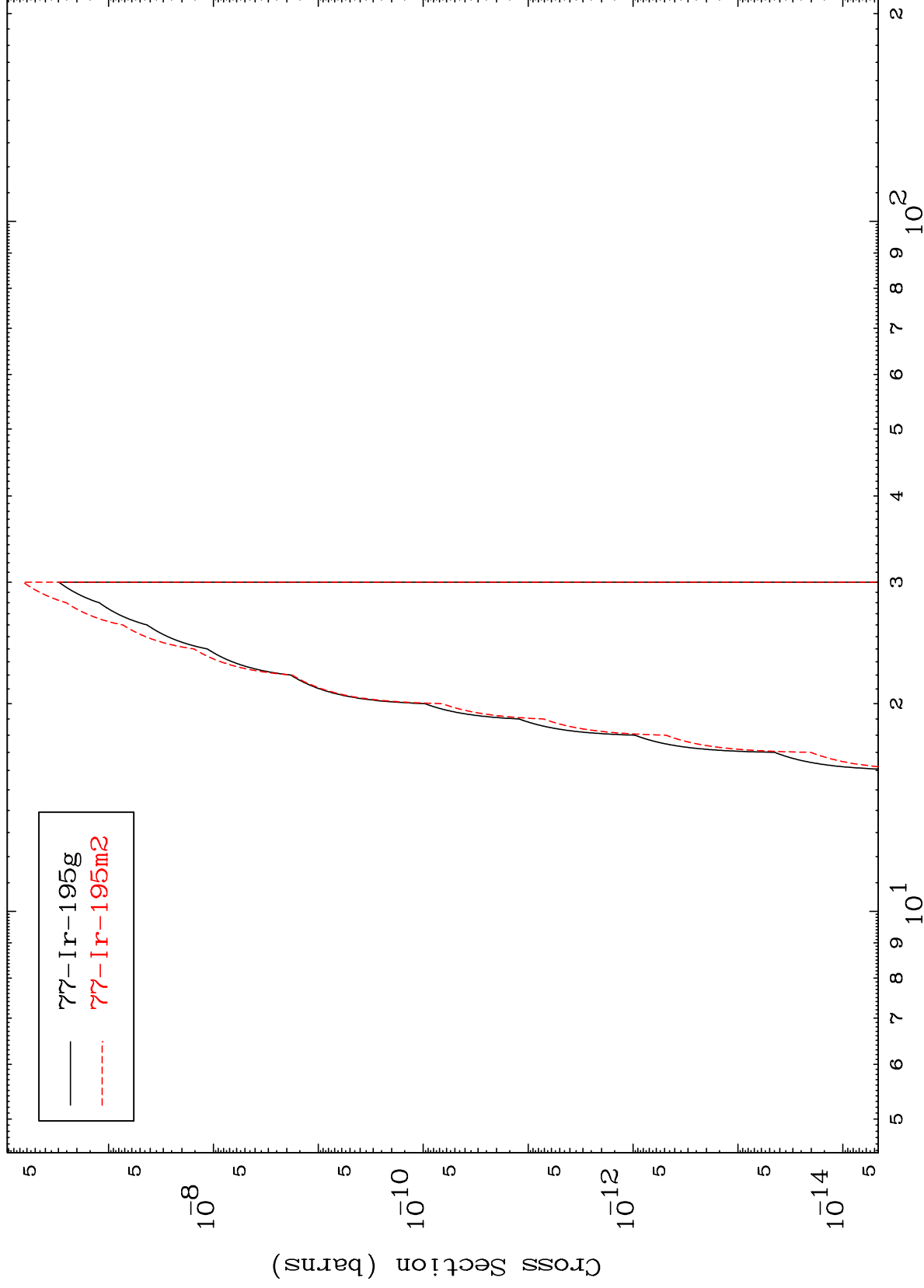
⁷⁷Ir-196

MAT 7741

(He-3,p) t

⁷⁷Ir-¹⁹⁶

Radionuclide Production Cross Section



31

Incident Energy (MeV)

⁷⁷Ir-¹⁹⁶