

Program EVALPLOT
(Version 2018-1)

by

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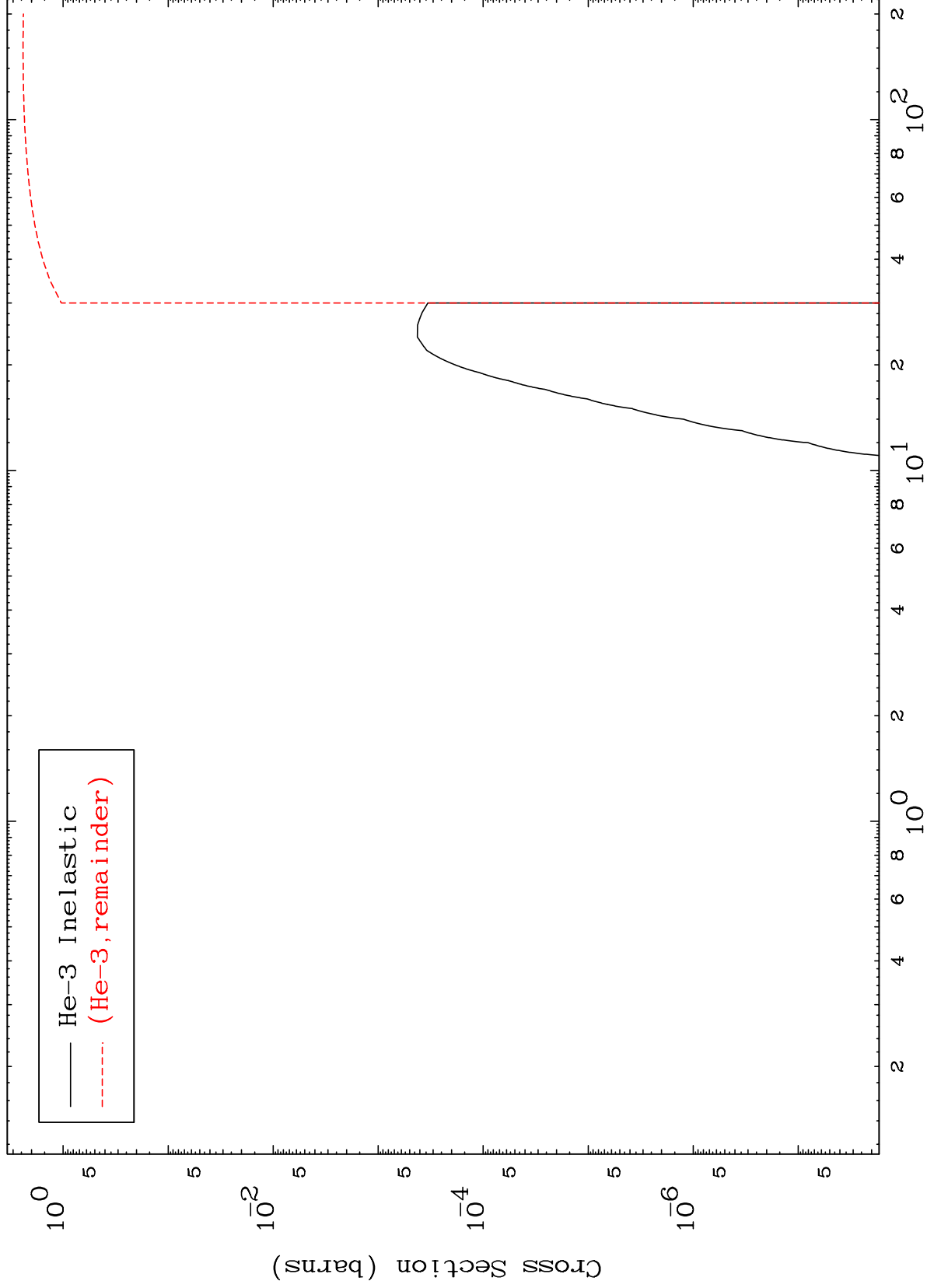
Press Mouse Button to Start

MAT 7741

He-3 Major

77-Ir-196

0 Kelvin Cross Sections

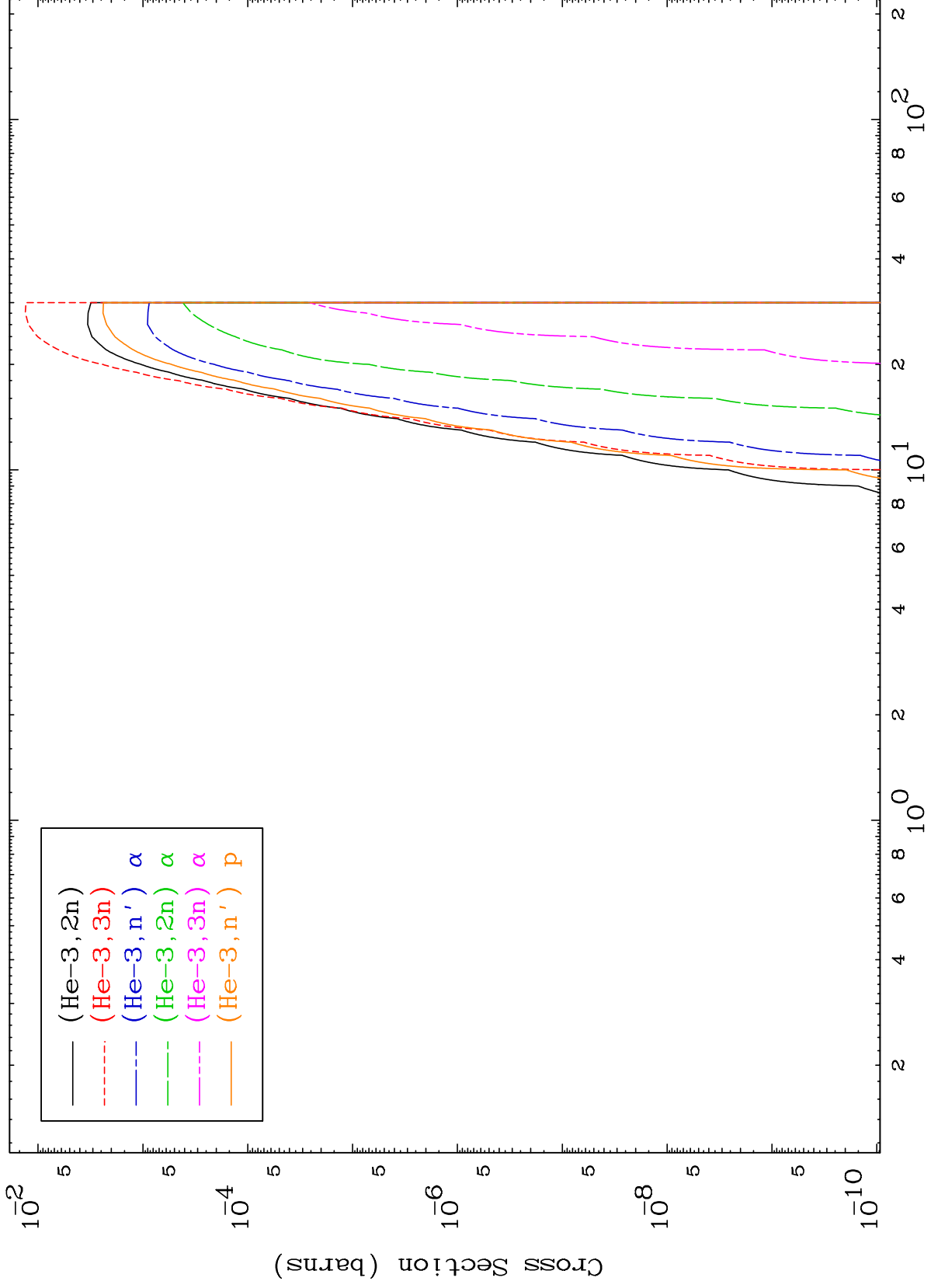


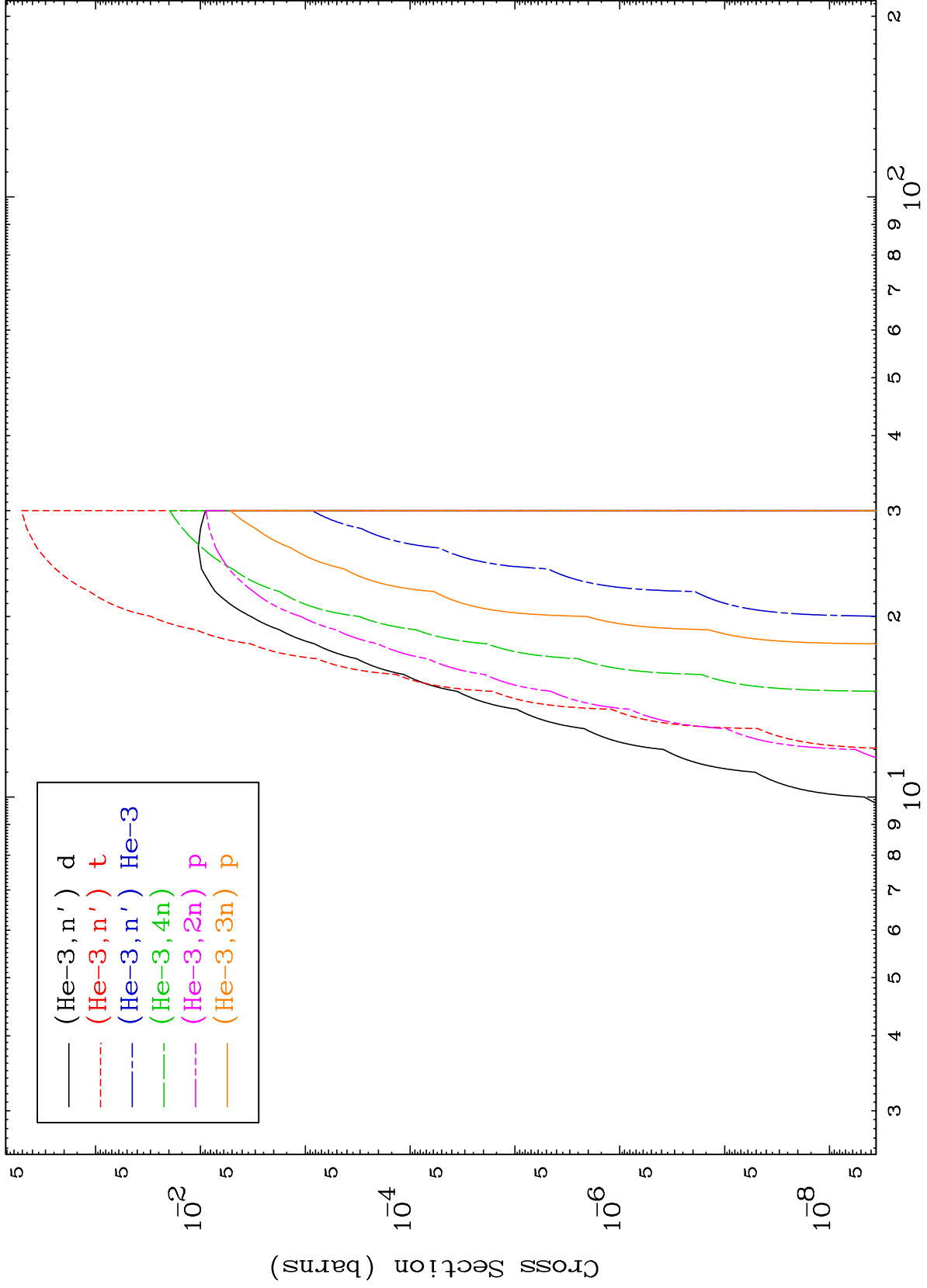
— He-3 Inelastic
- - - (He-3, remainder)

MAT 7741

He-3 Neutron Production
0 Kelvin Cross Sections

77-Ir-196

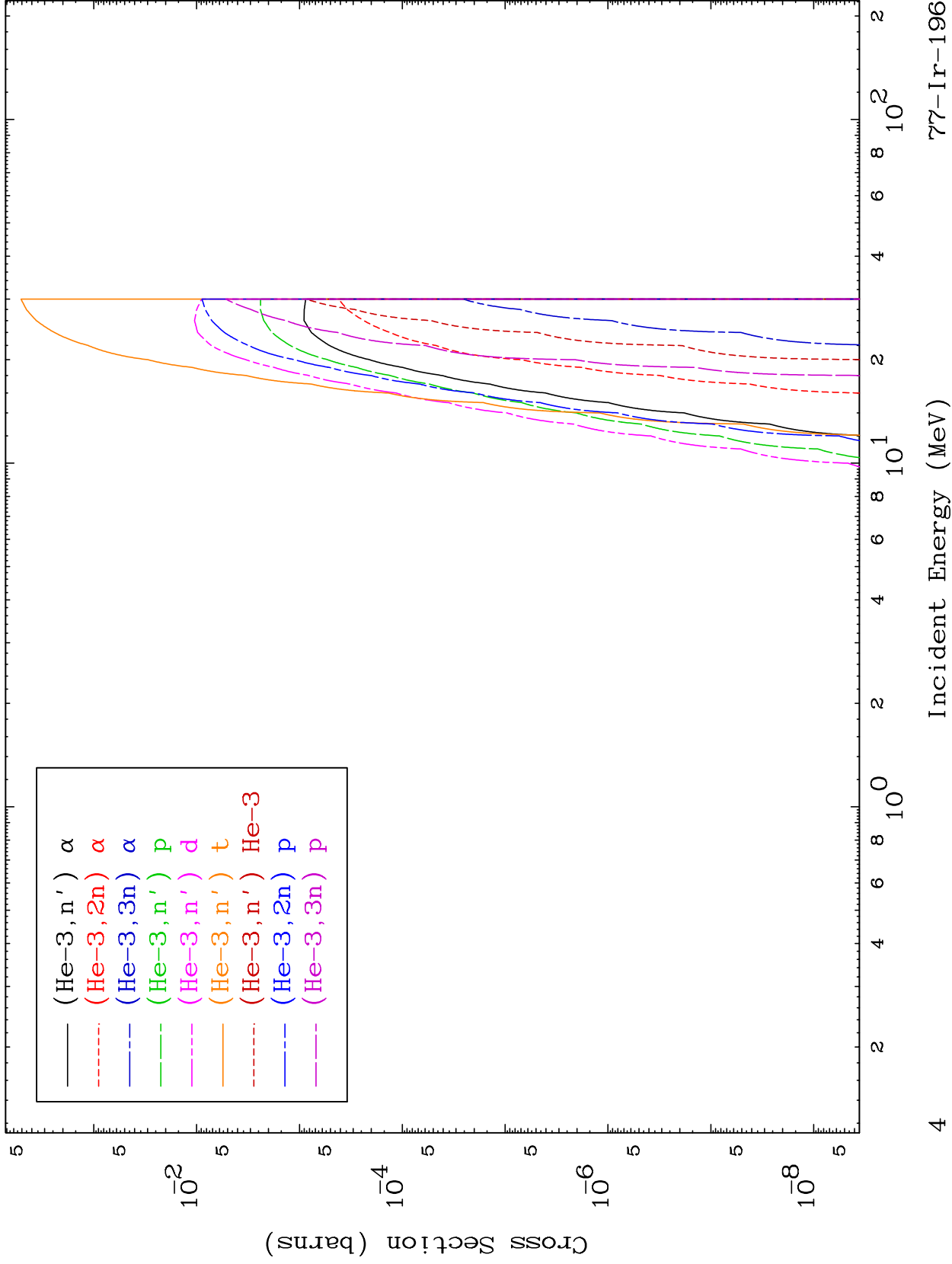


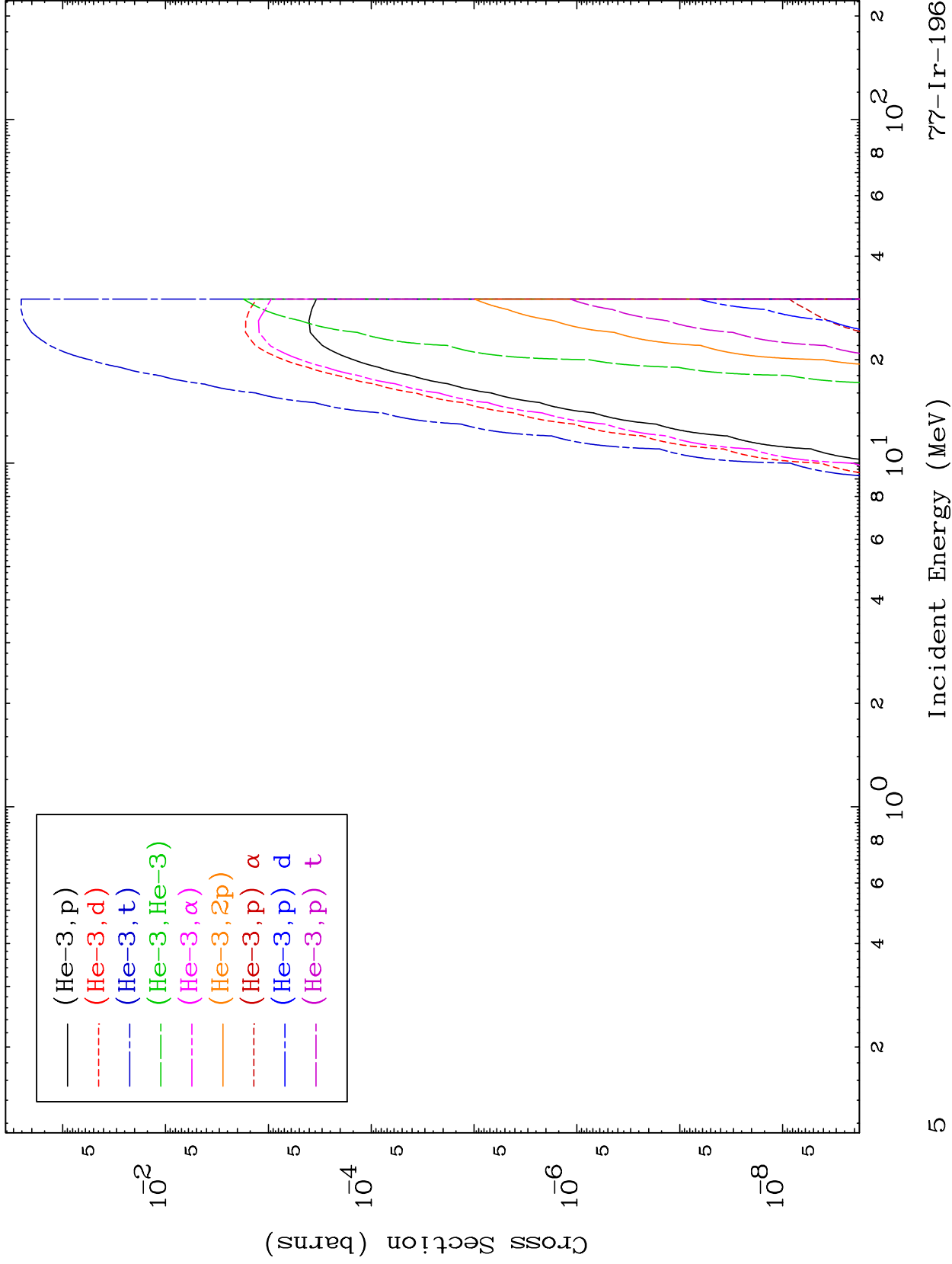


MAT 7741

He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-196



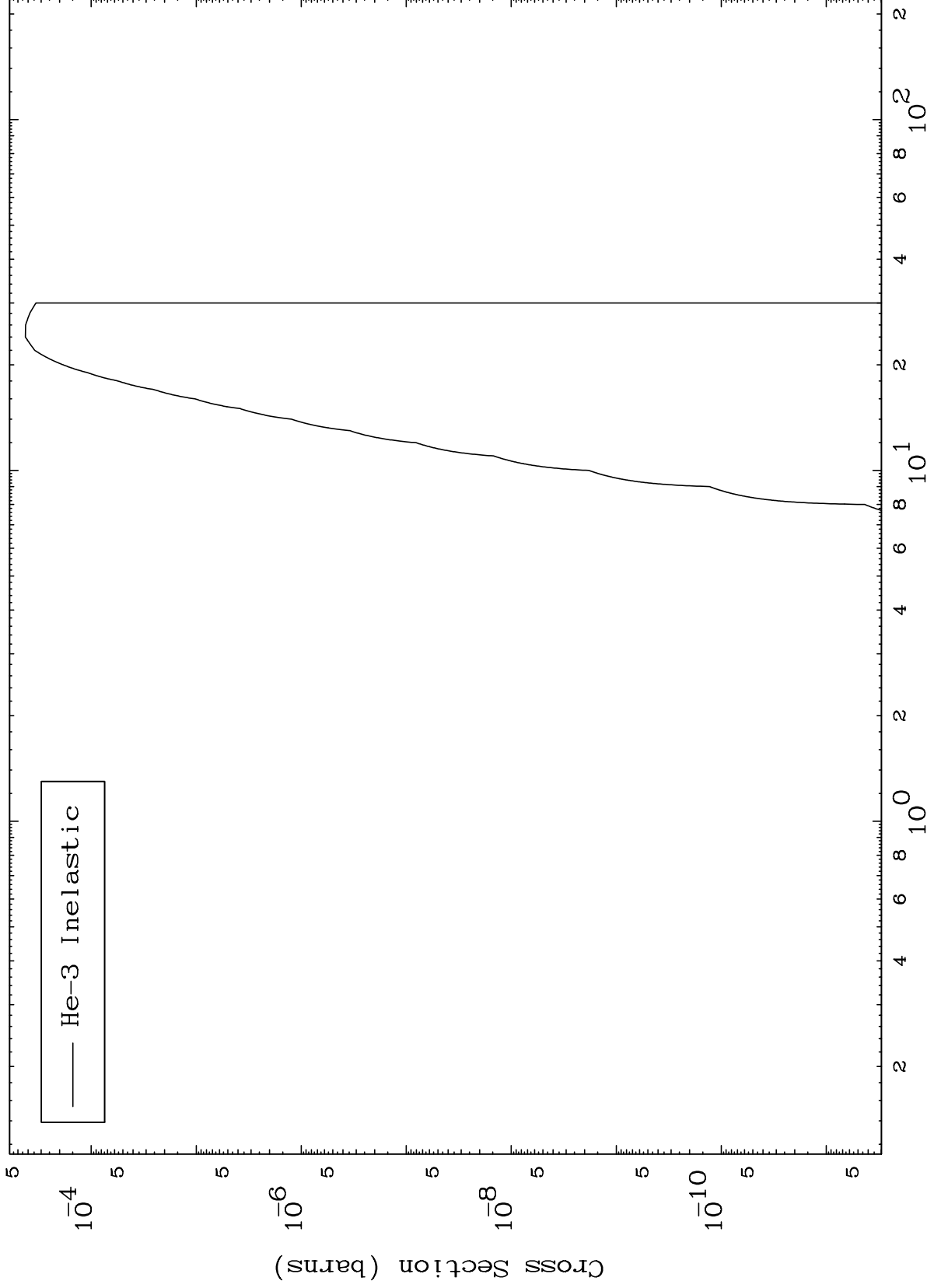


MAT 7741

(He-3, n') Level

77-Ir-196

0 Kelvin Cross Sections

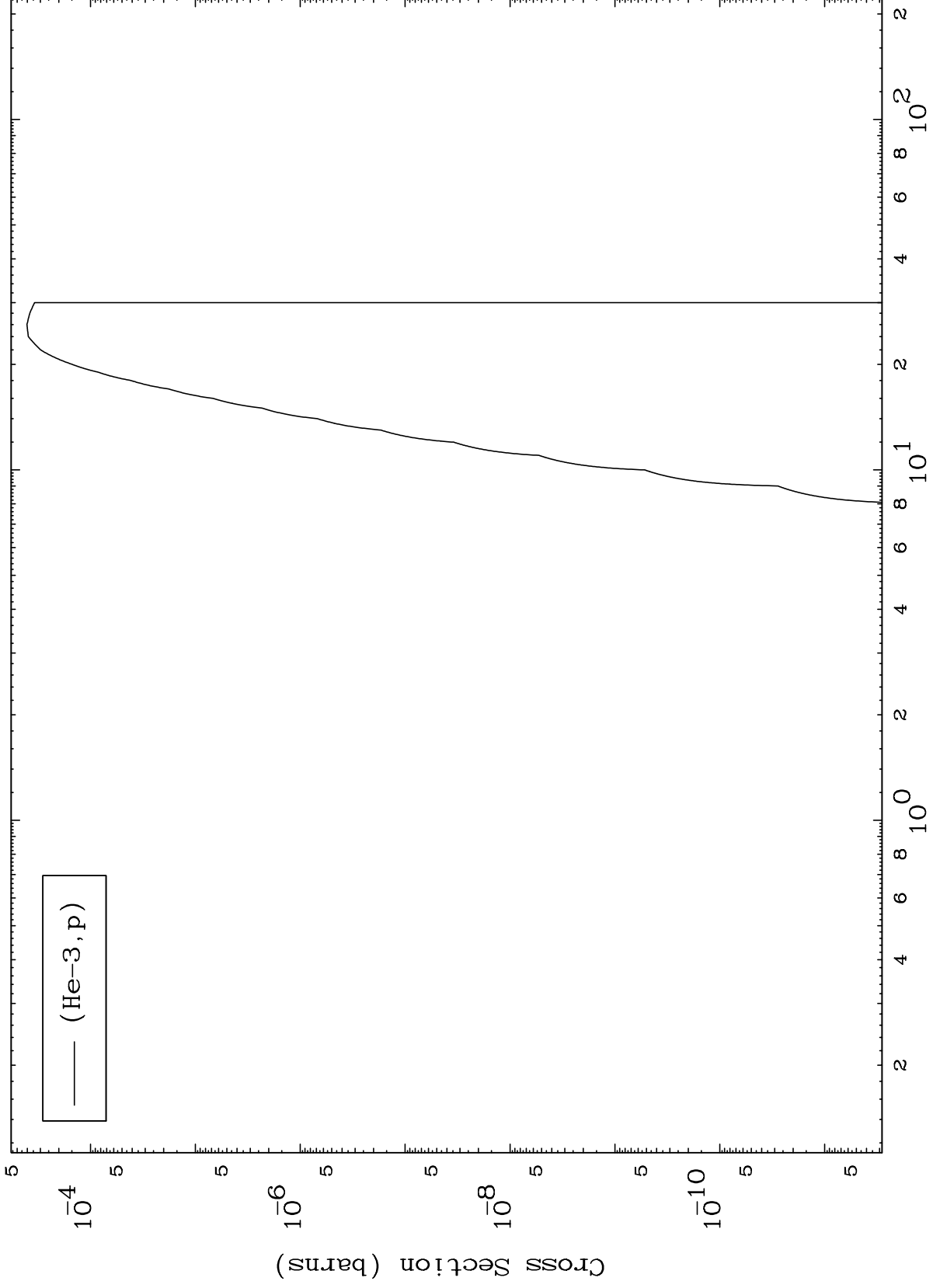


MAT 7741

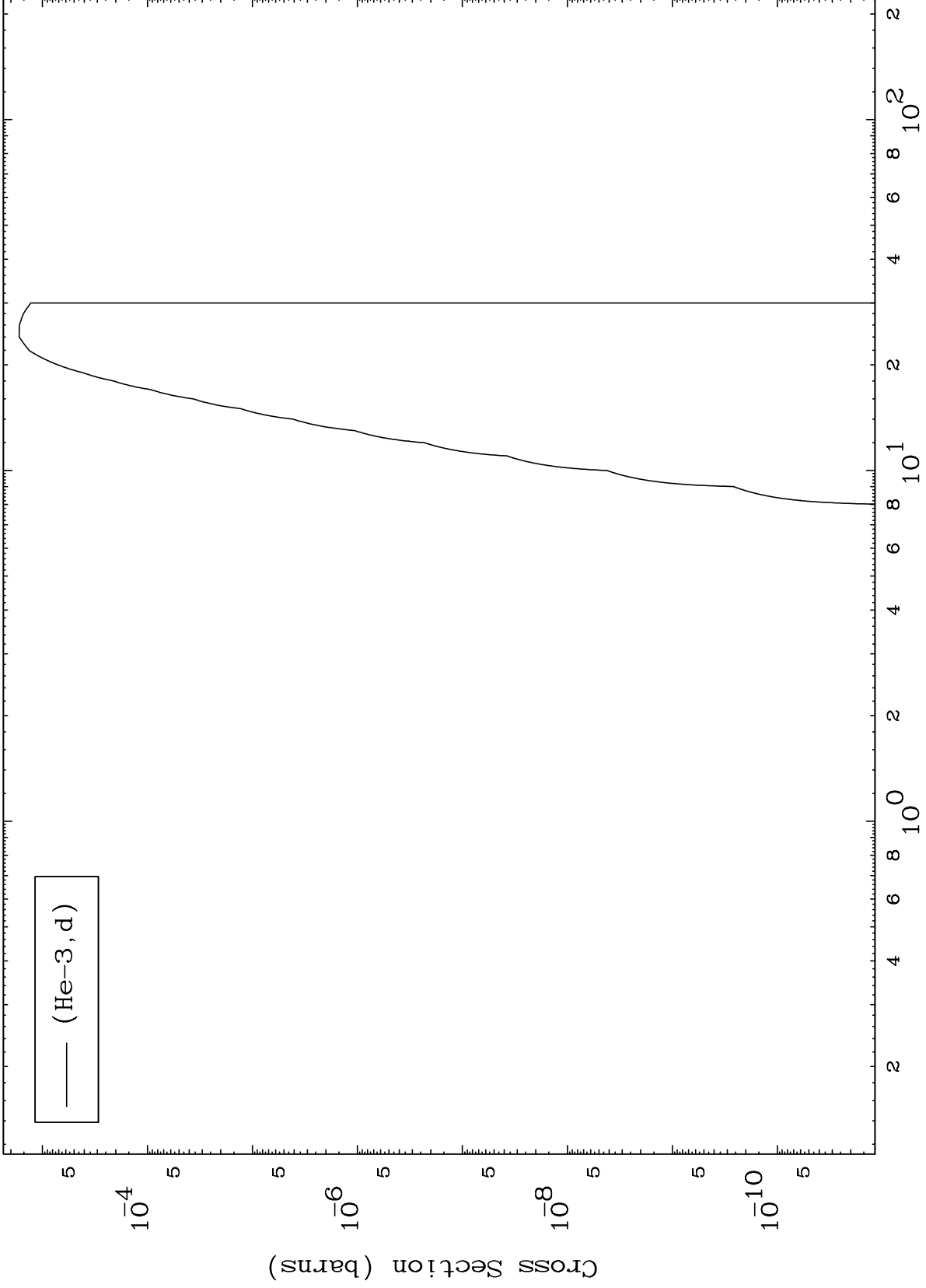
(He-3,p) Levels

77-Ir-196

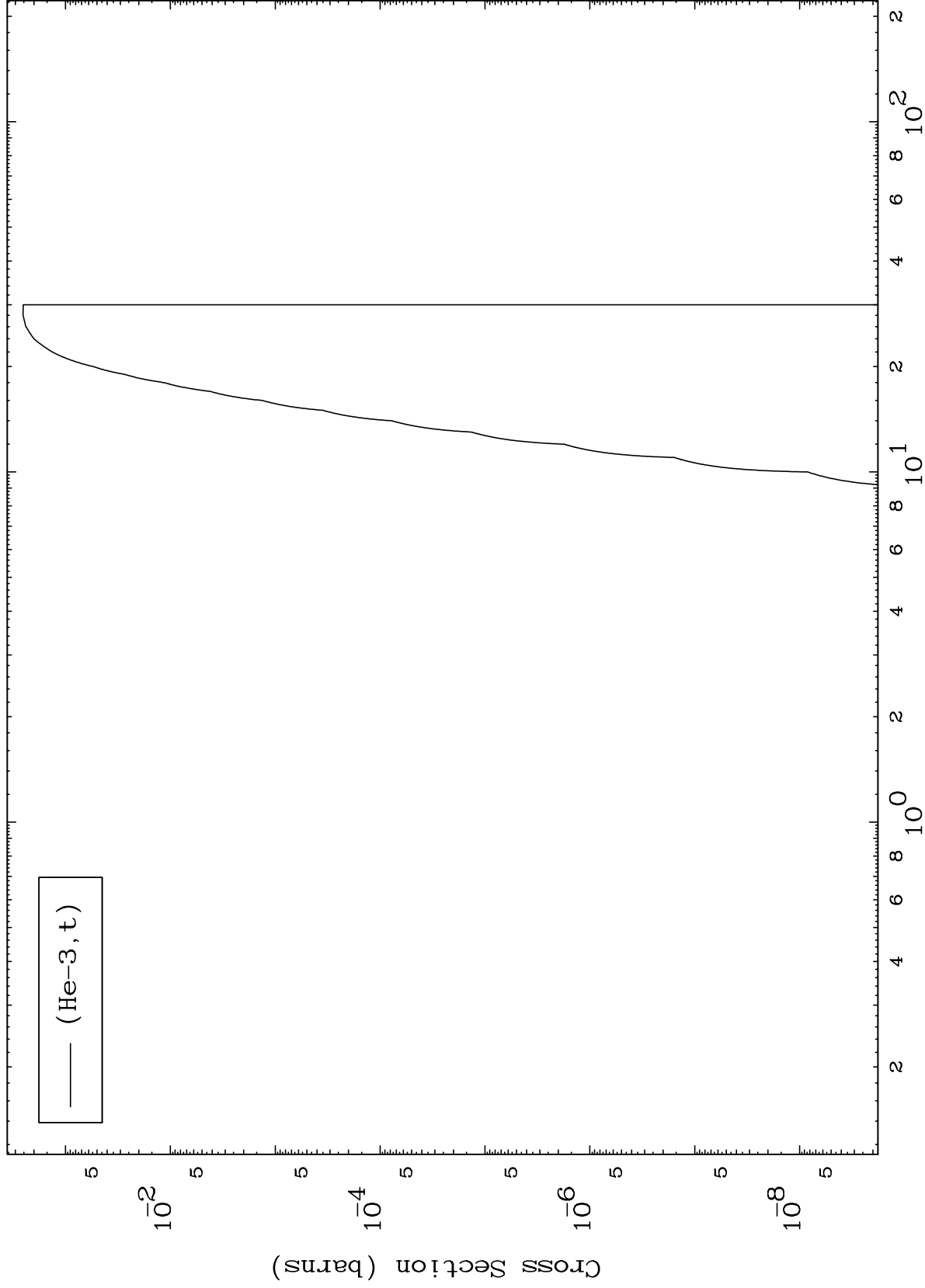
0 Kelvin Cross Sections



0 Kelvin Cross Sections



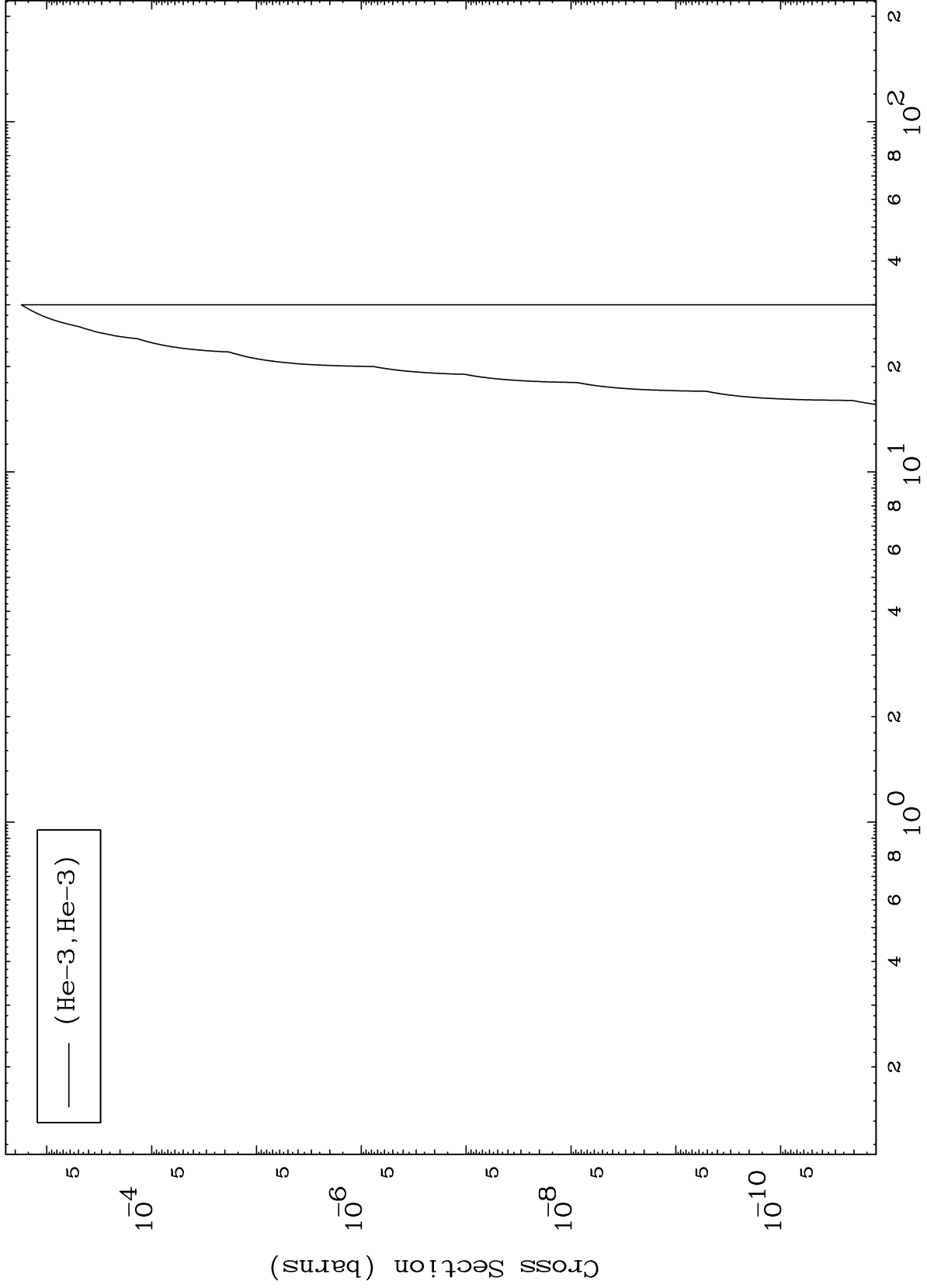
(He-3,t) Levels
0 Kelvin Cross Sections



MAT 7741

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

77-Ir-196



10

Incident Energy (MeV)

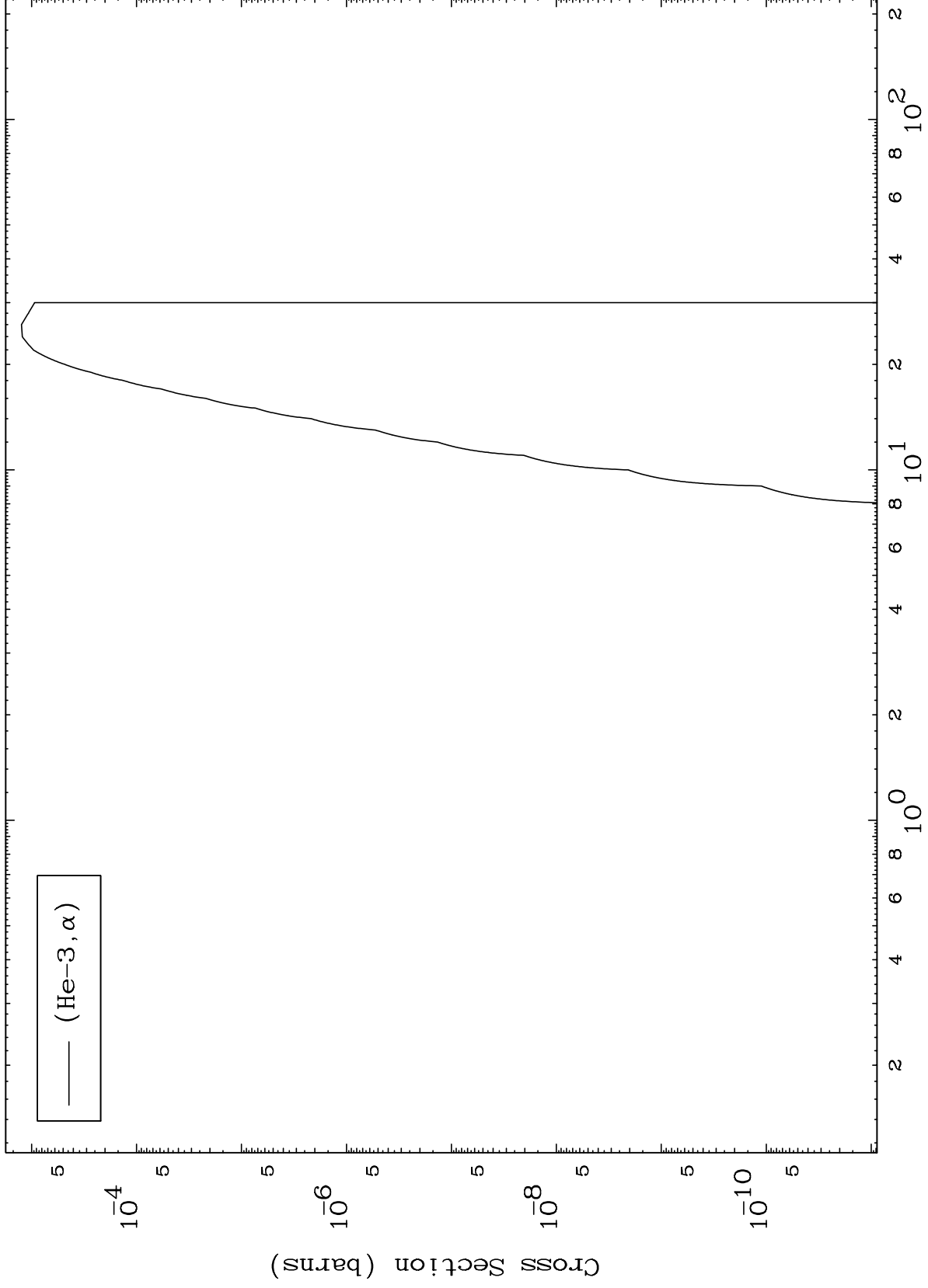
77-Ir-196

MAT 7741

(He-3, α) Levels

77-Ir-196

0 Kelvin Cross Sections

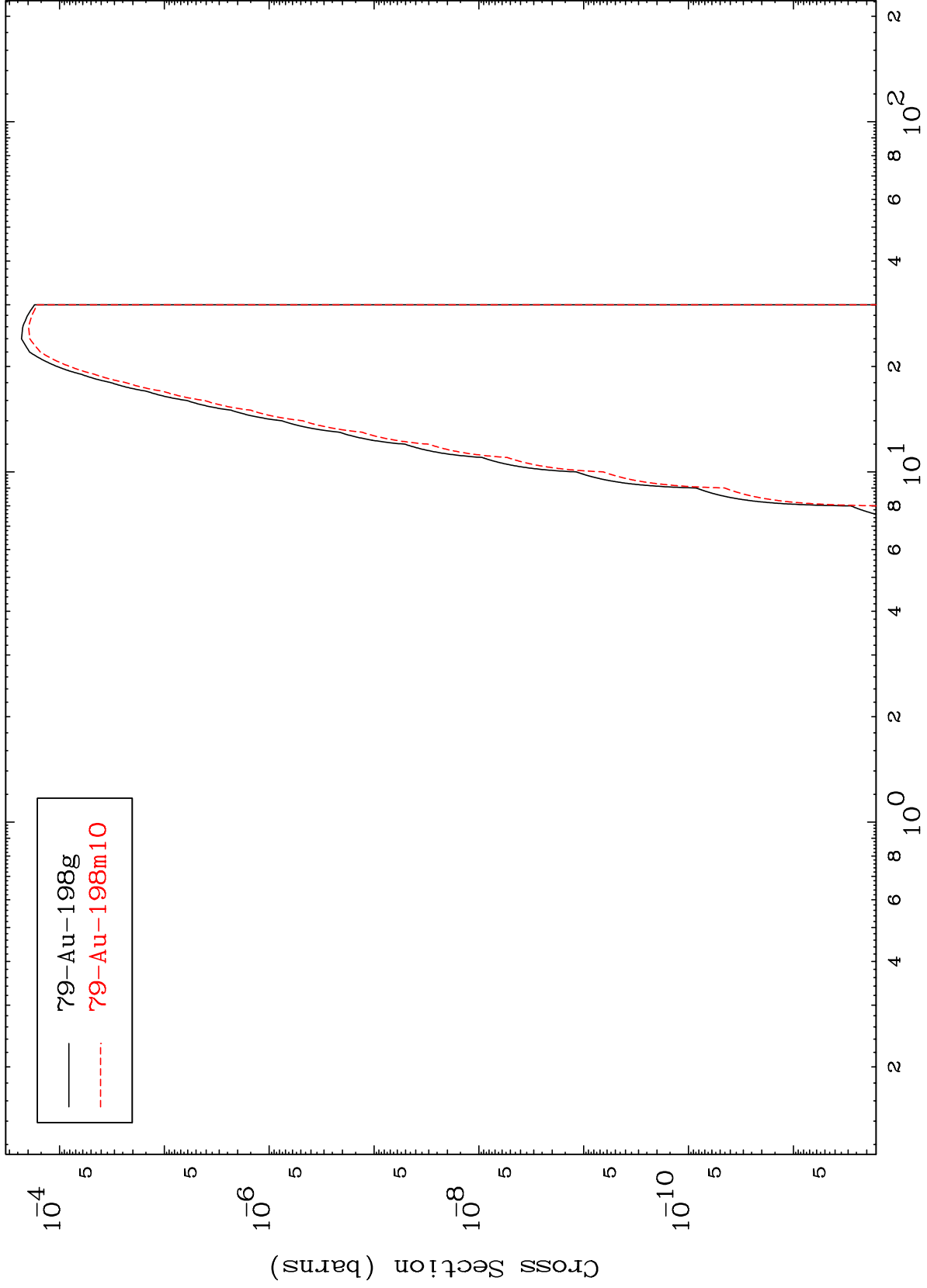


MAT 7741

He-3 Inelastic

77-Ir-196

Radionuclide Production Cross Section



12

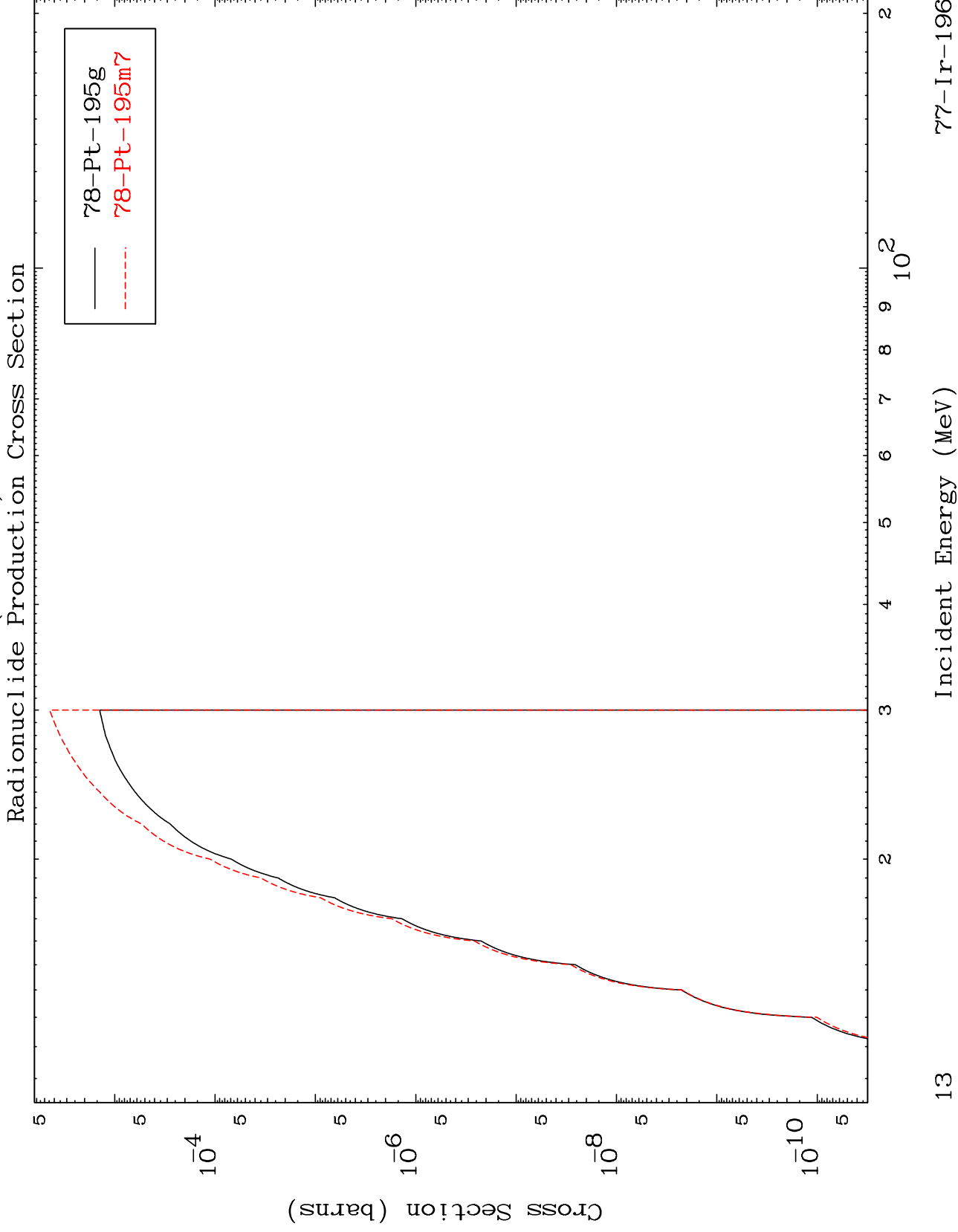
Incident Energy (MeV)

77-Ir-196

MAT 7741

(He-3,2n) d

77-Ir-196



13

Incident Energy (MeV)

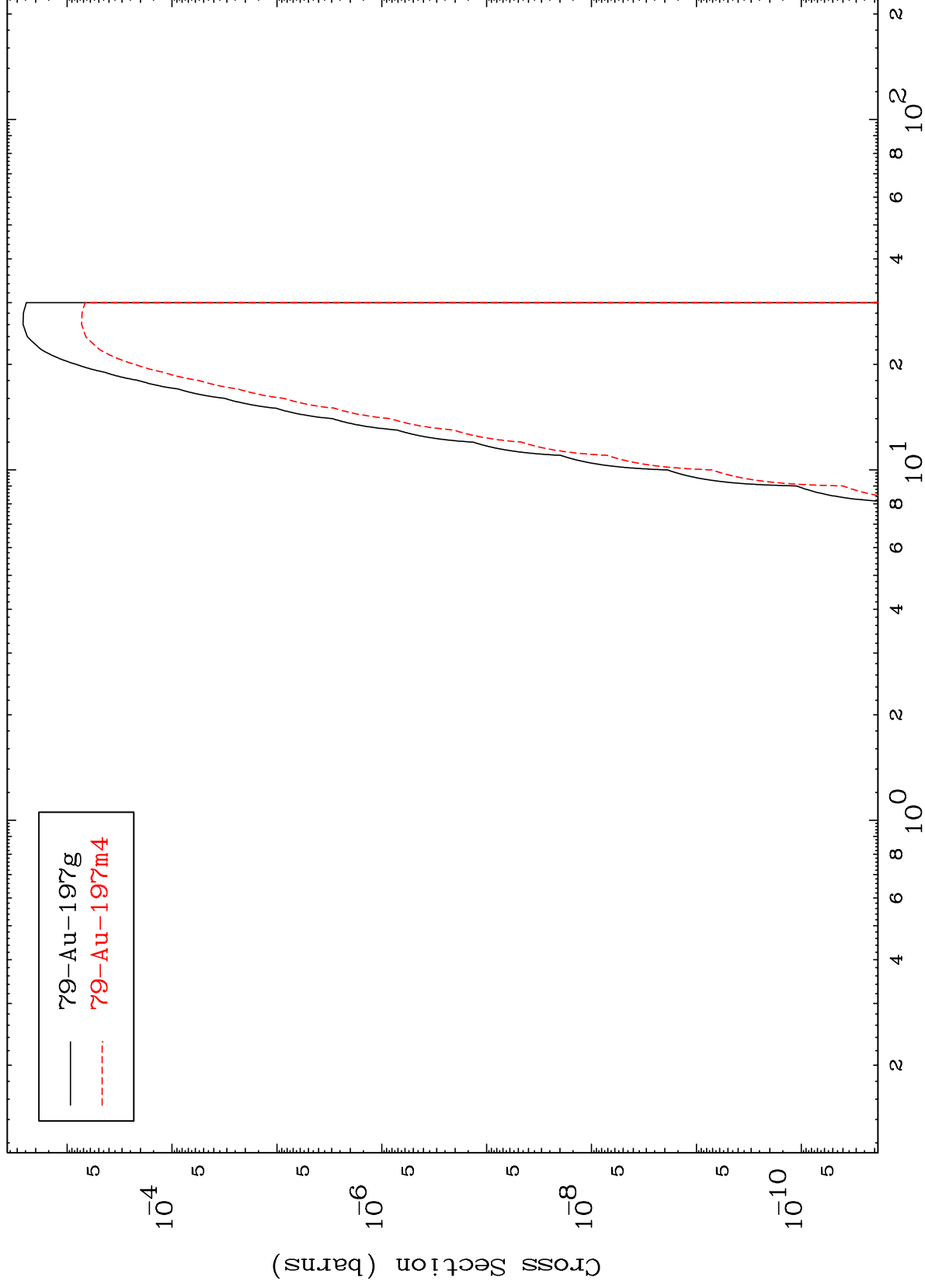
77-Ir-196

MAT 7741

(He-3,2n)

77-Ir-196

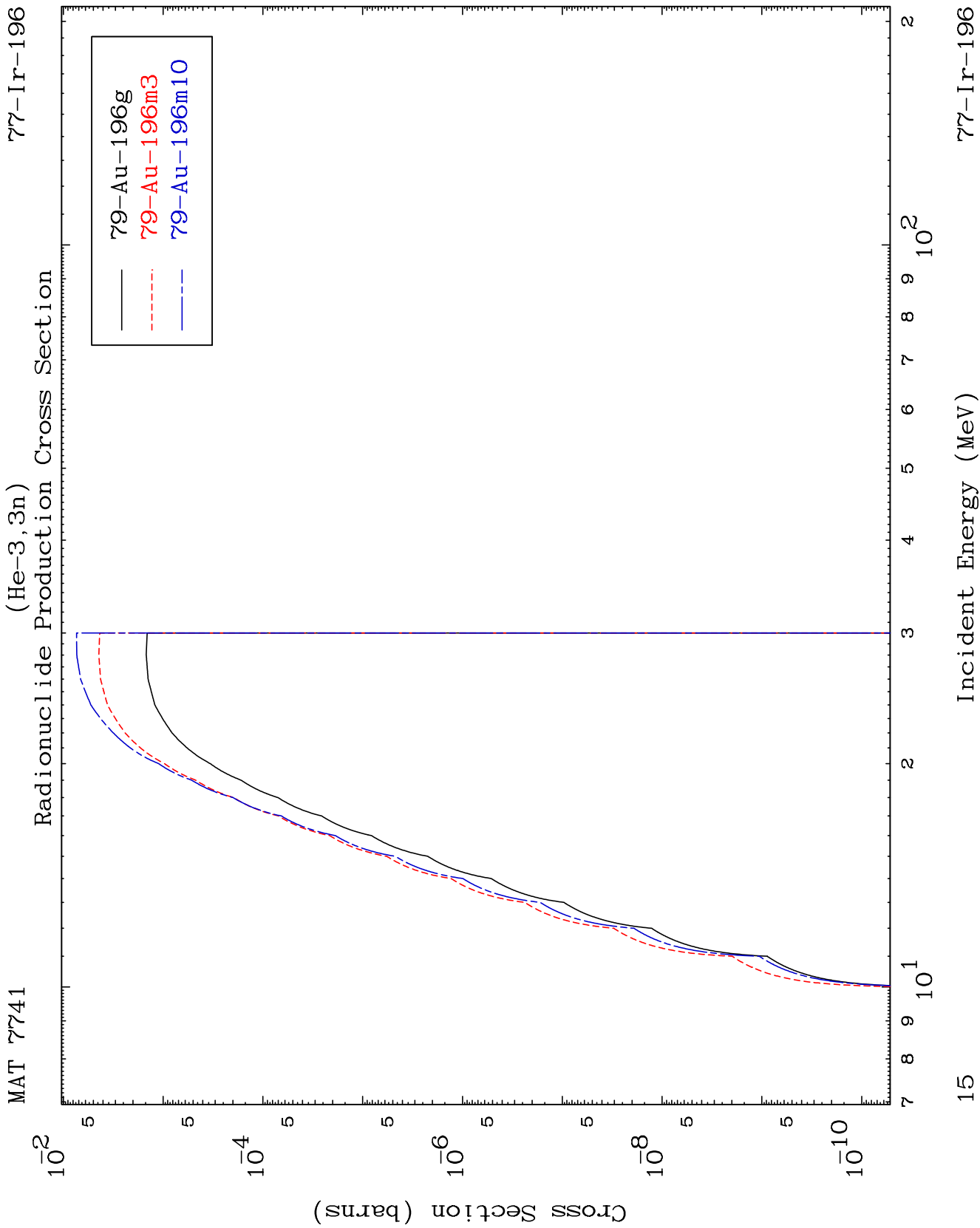
Radionuclide Production Cross Section



14

Incident Energy (MeV)

77-Ir-196

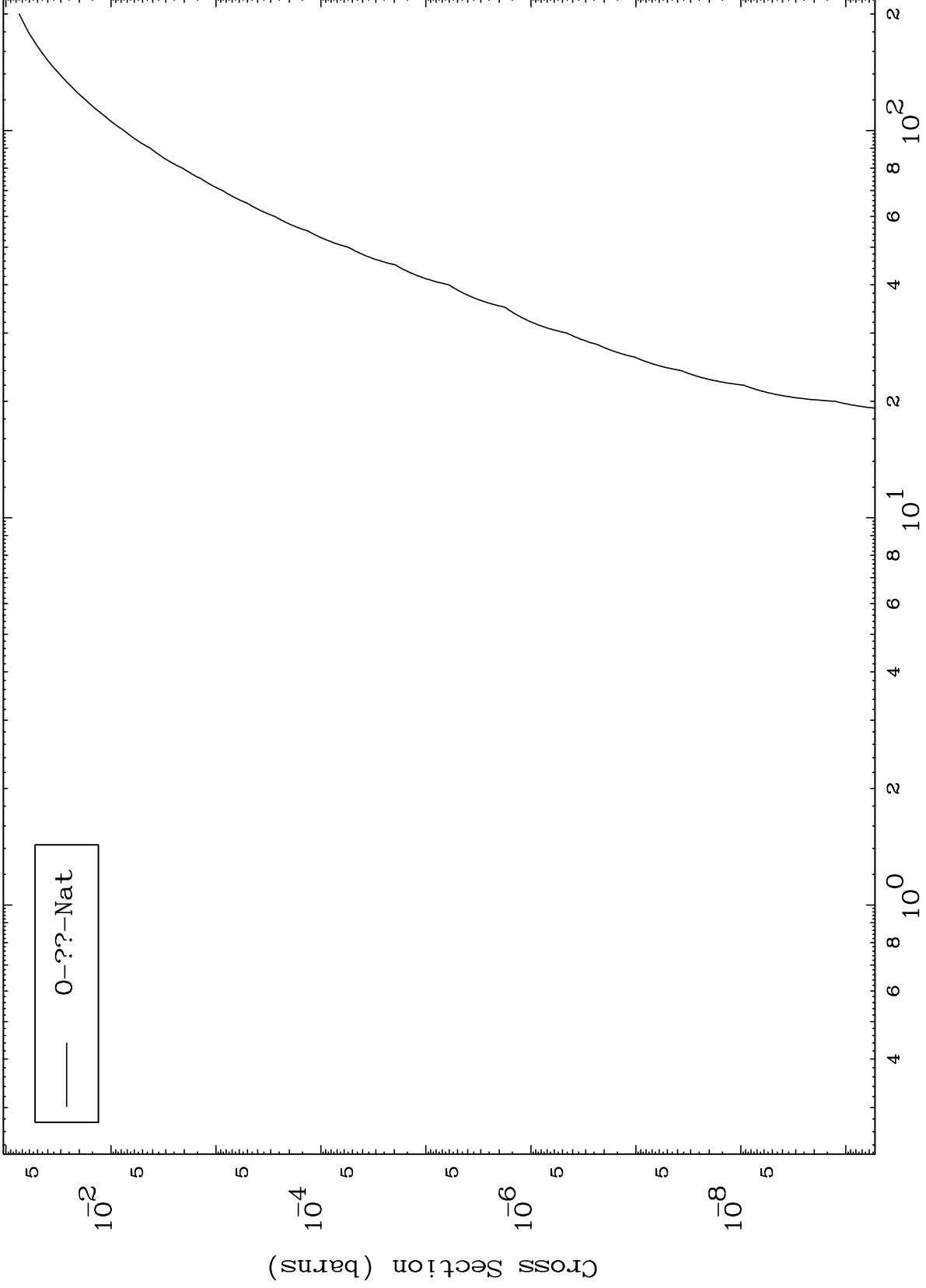


MAT 7741

He-3 Fission

⁷⁷Ir-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

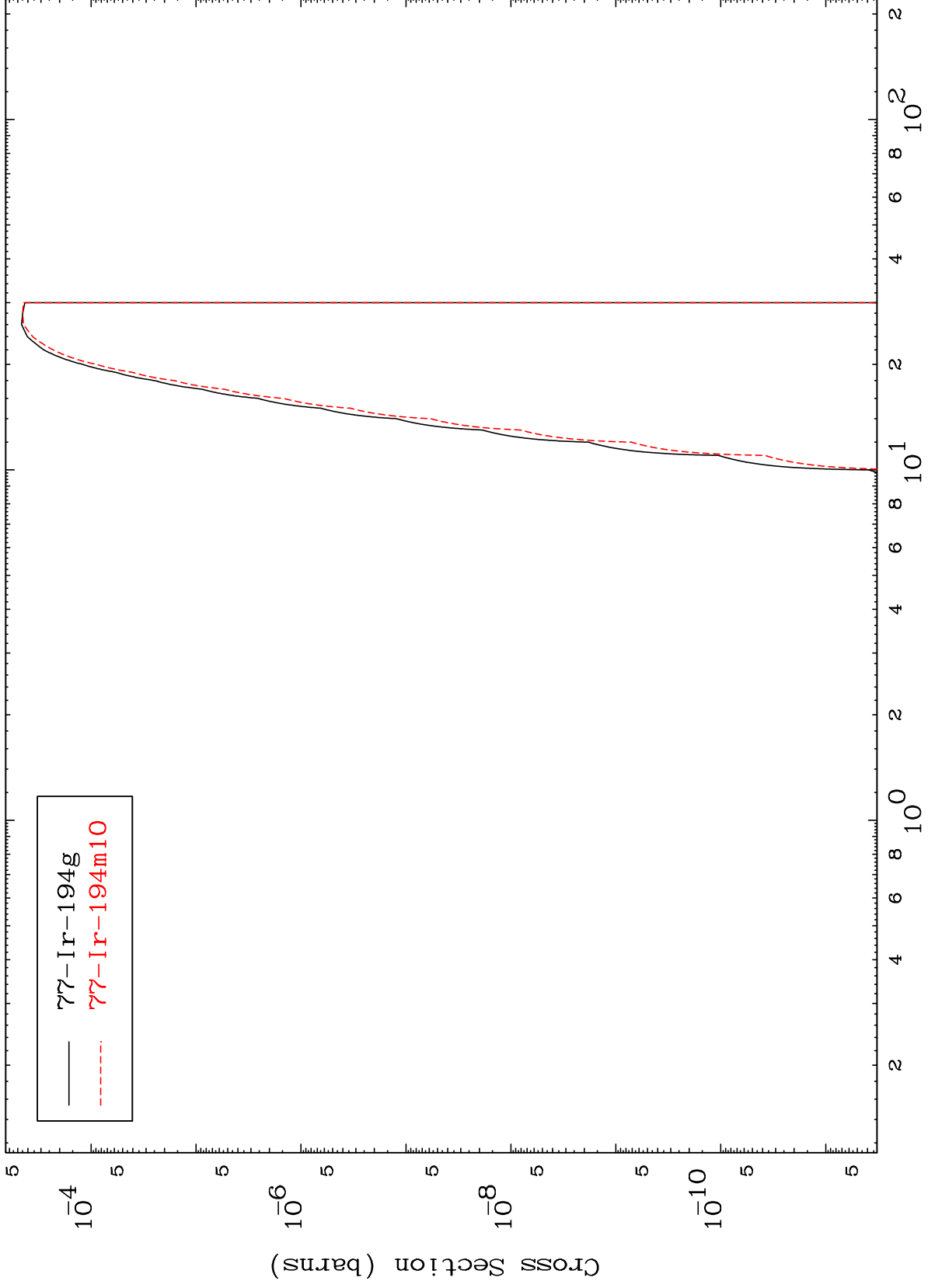
⁷⁷Ir-196

MAT 7741

(He-3, n') α

77-Ir-196

Radionuclide Production Cross Section



17

Incident Energy (MeV)

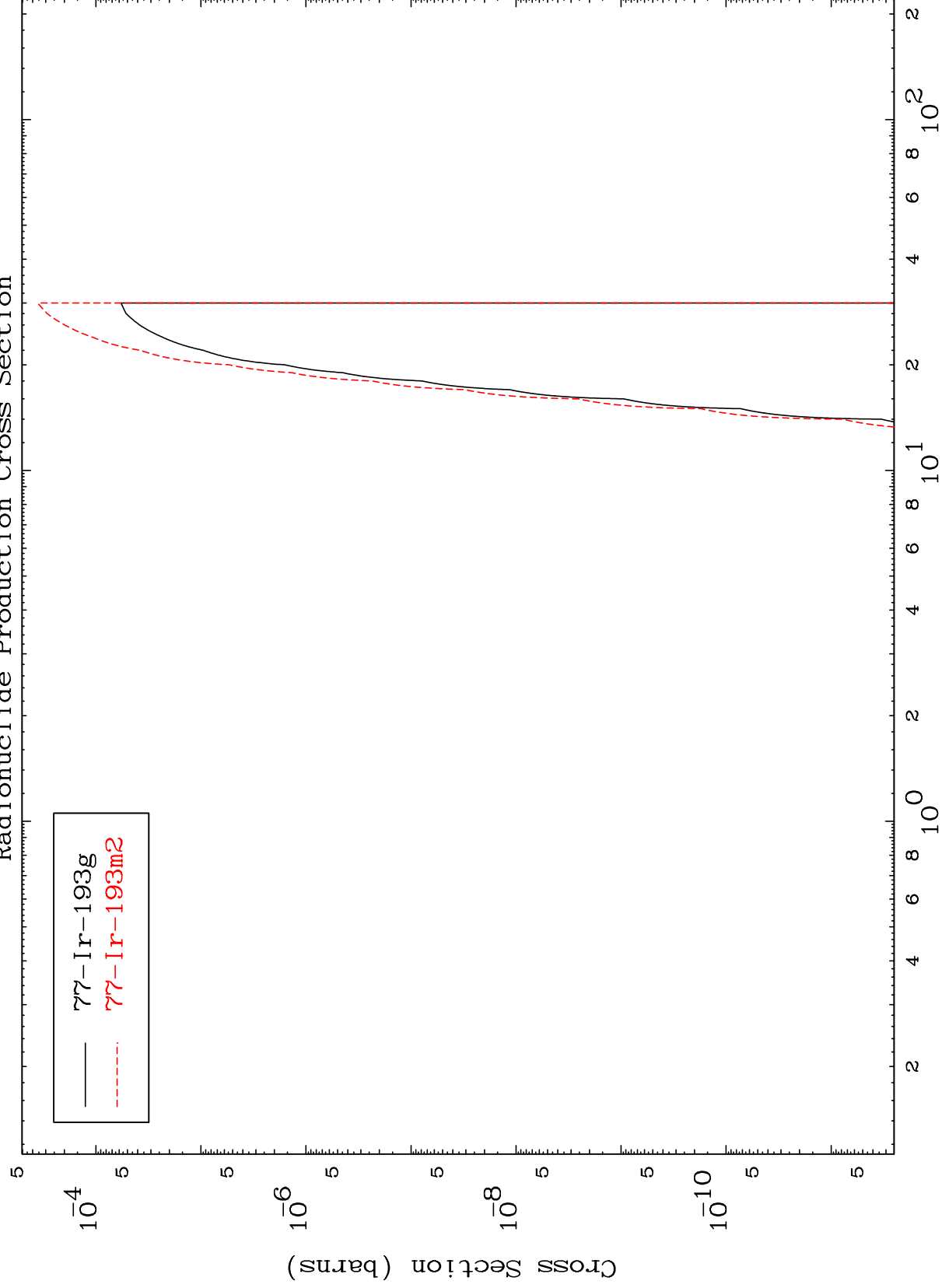
77-Ir-196

MAT 7741

(He-3,2n) α

77-Ir-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

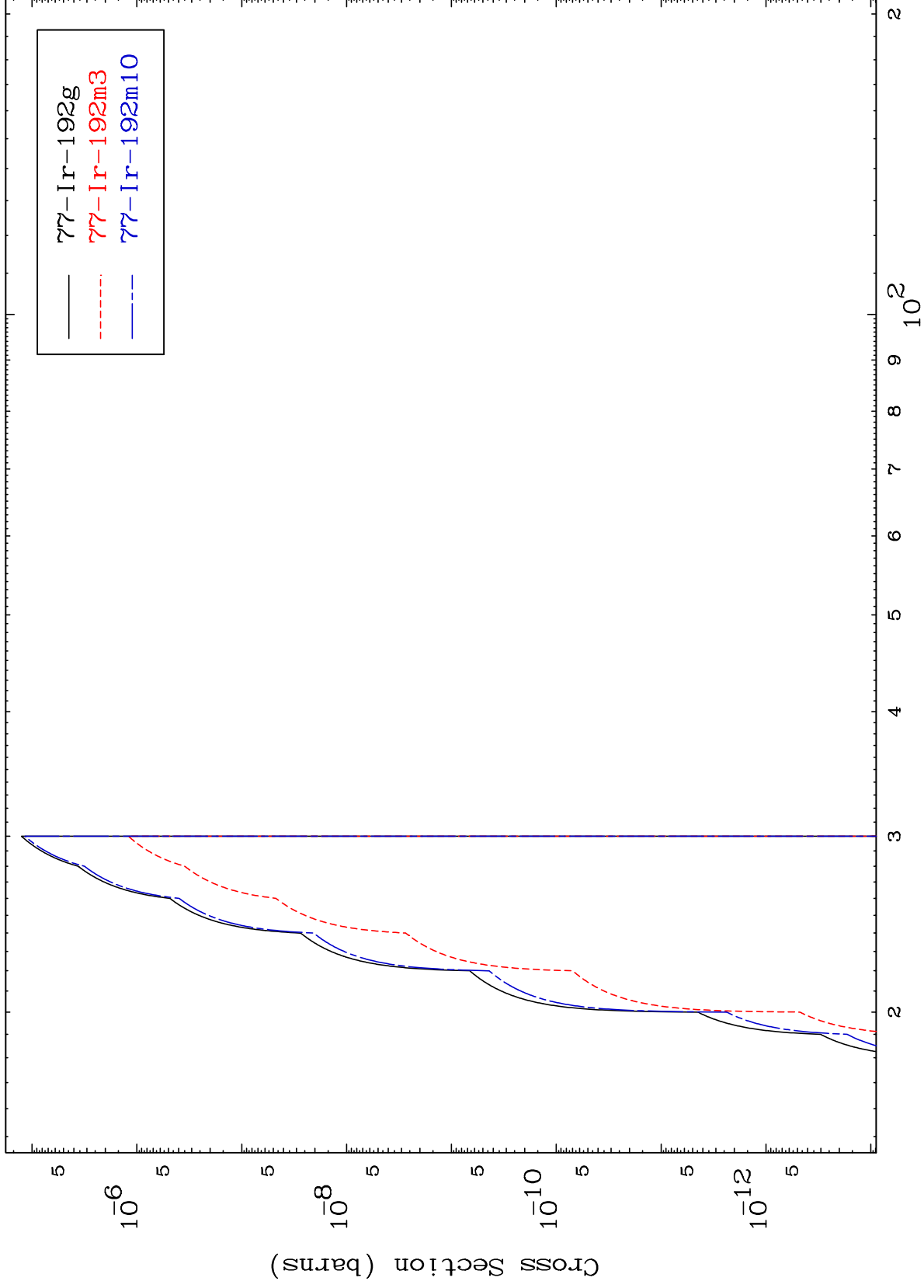
77-Ir-196

MAT 7741

(He-3,3n) α

77-Ir-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

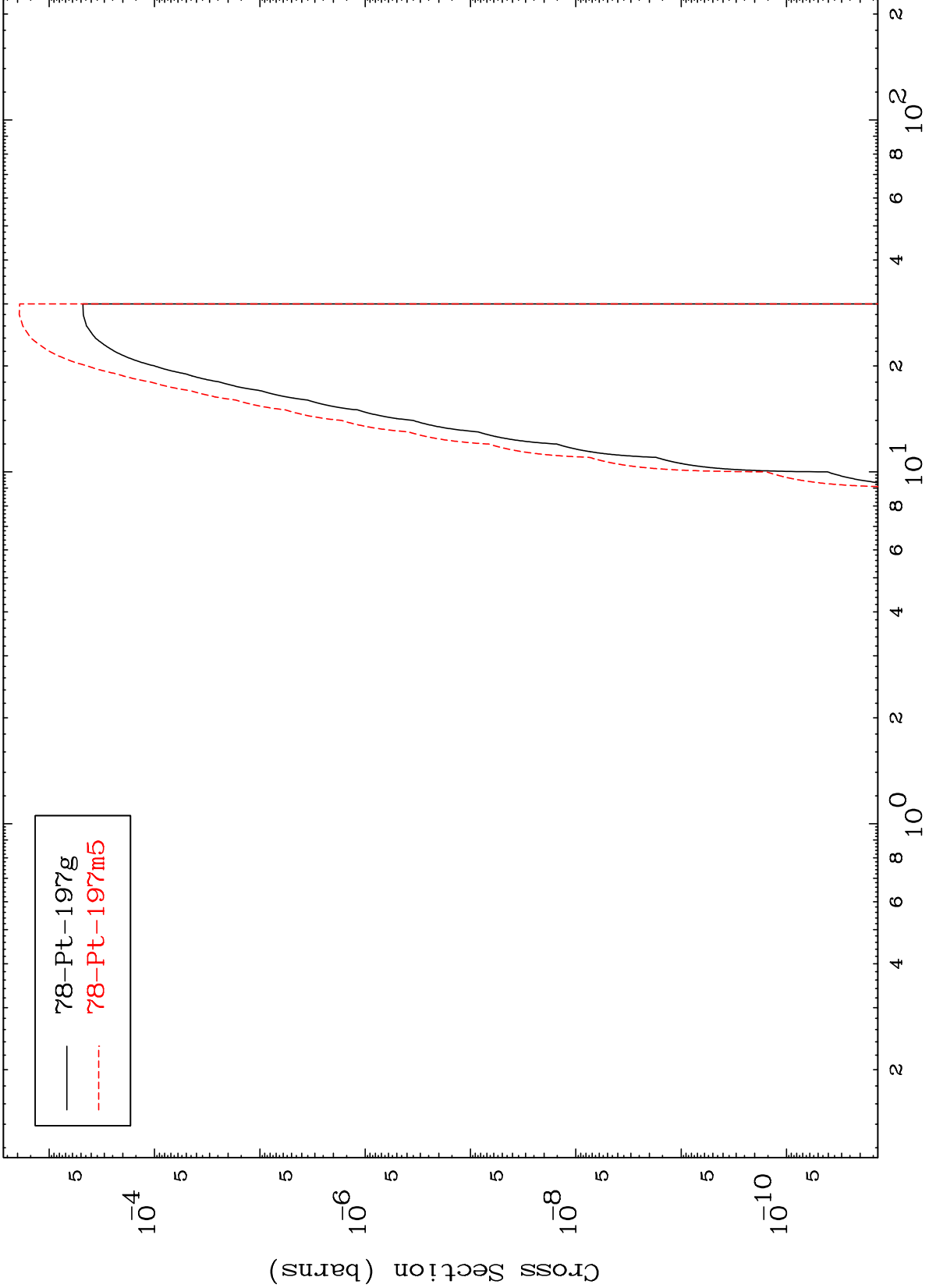
77-Ir-196

MAT 7741

(He-3, n') p

77-Ir-196

Radionuclide Production Cross Section

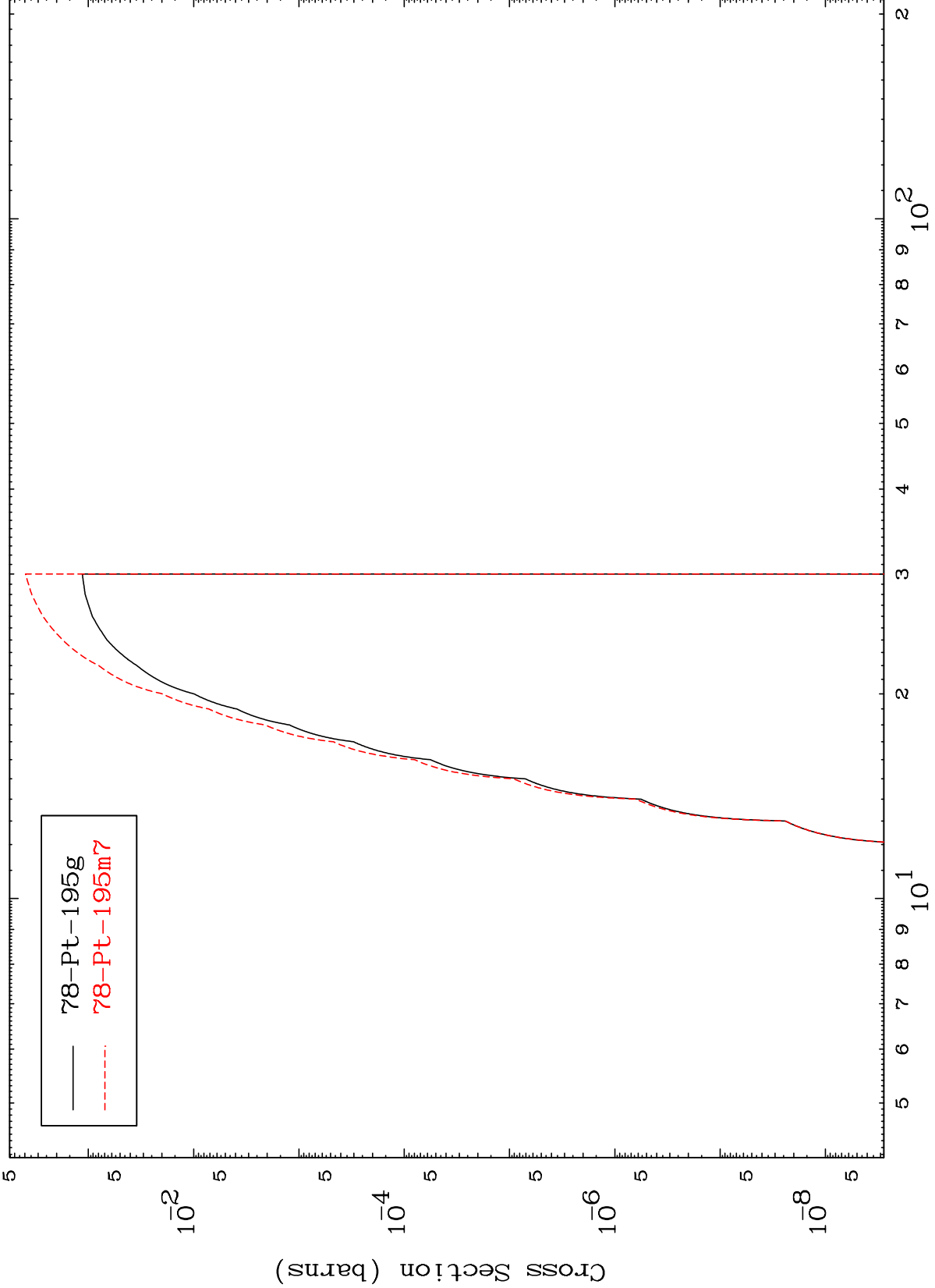


MAT 7741

(He-3, n') t

77-Ir-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

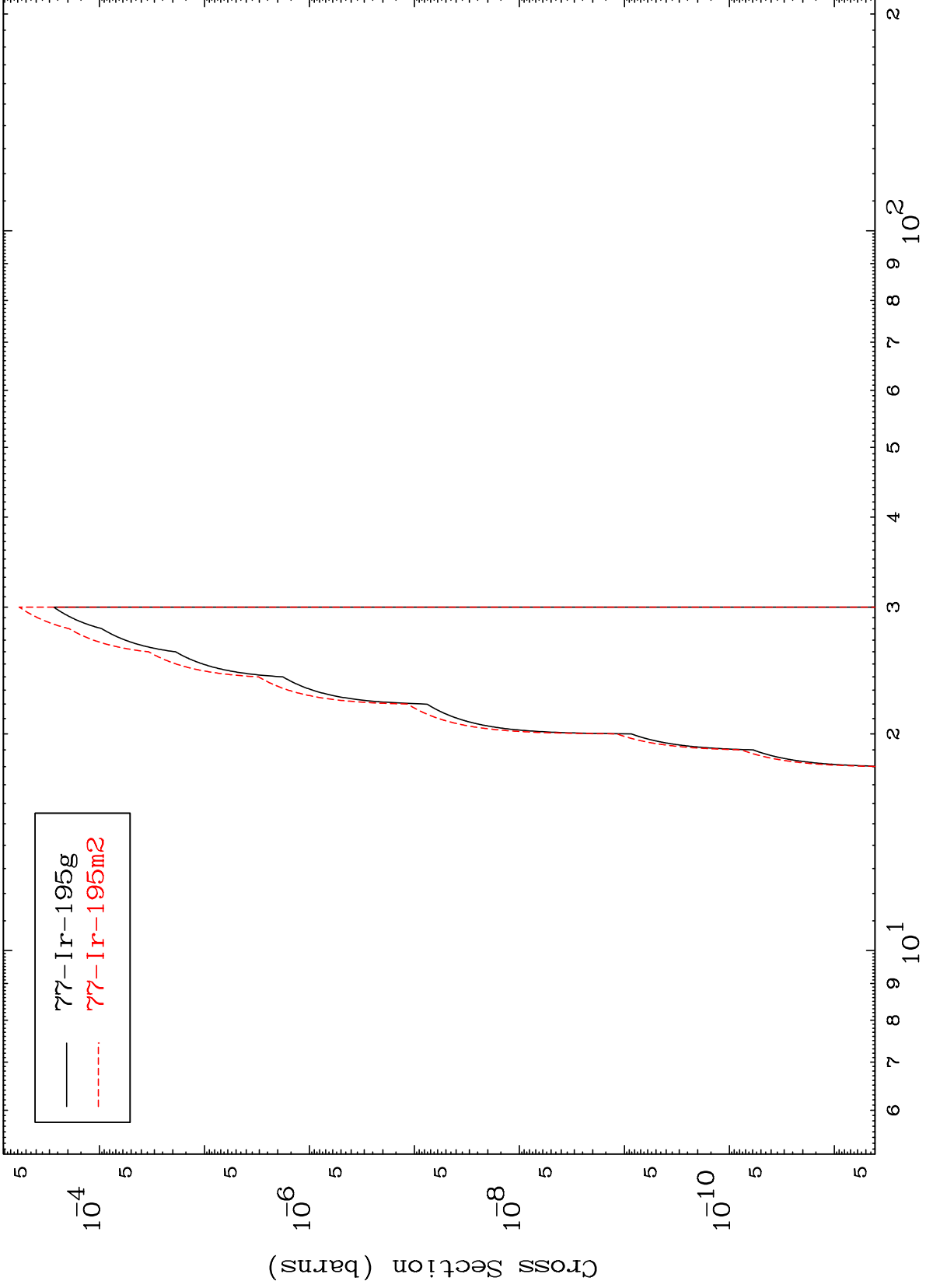
77-Ir-196

MAT 7741

(He-3, n') He-3

77-Ir-196

Radionuclide Production Cross Section



22

Incident Energy (MeV)

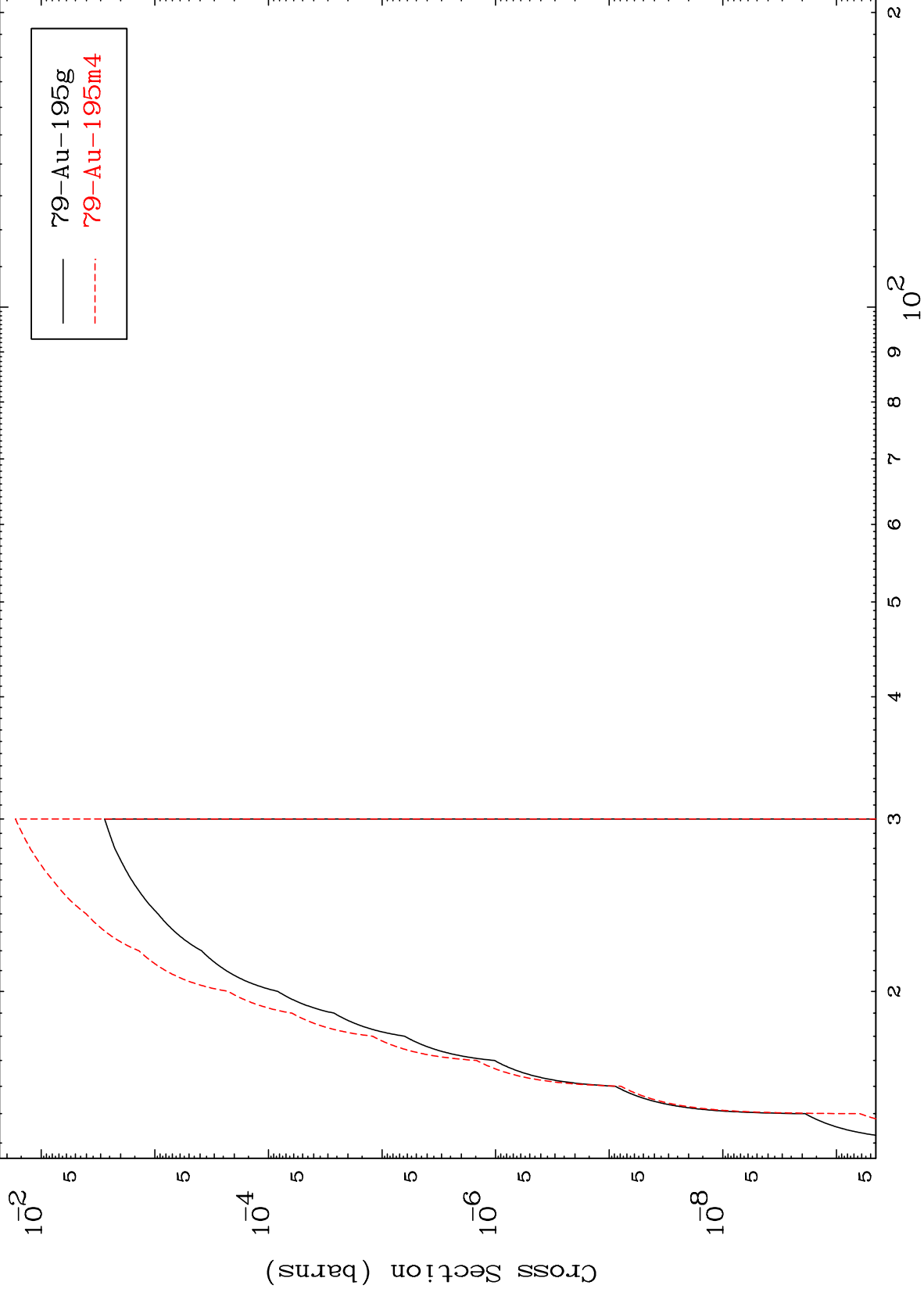
77-Ir-196

MAT 7741

(He-3, 4n)

77-Ir-196

Radionuclide Production Cross Section



23

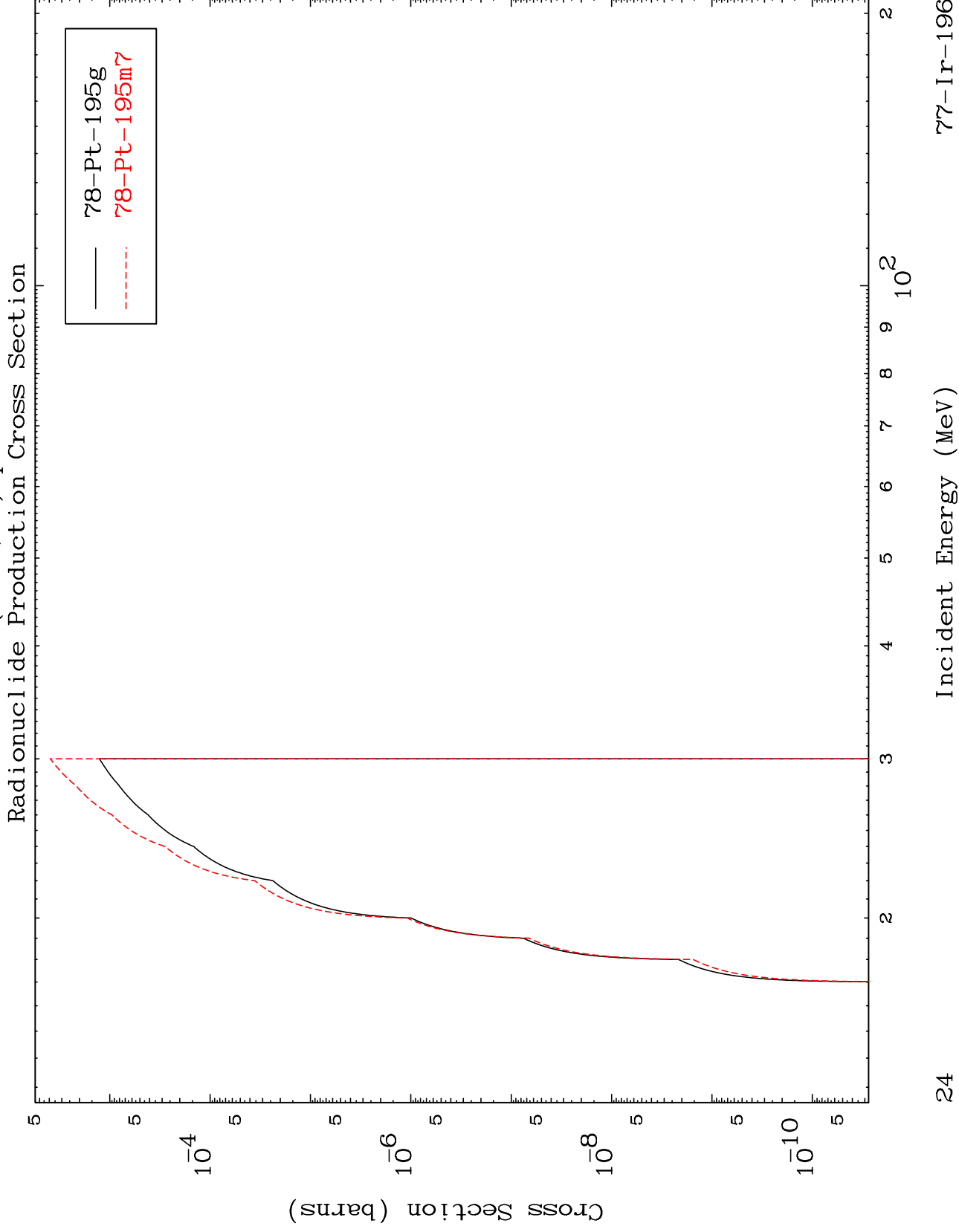
Incident Energy (MeV)

77-Ir-196

MAT 7741

(He-3,3n) p

77-Ir-196



24

Incident Energy (MeV)

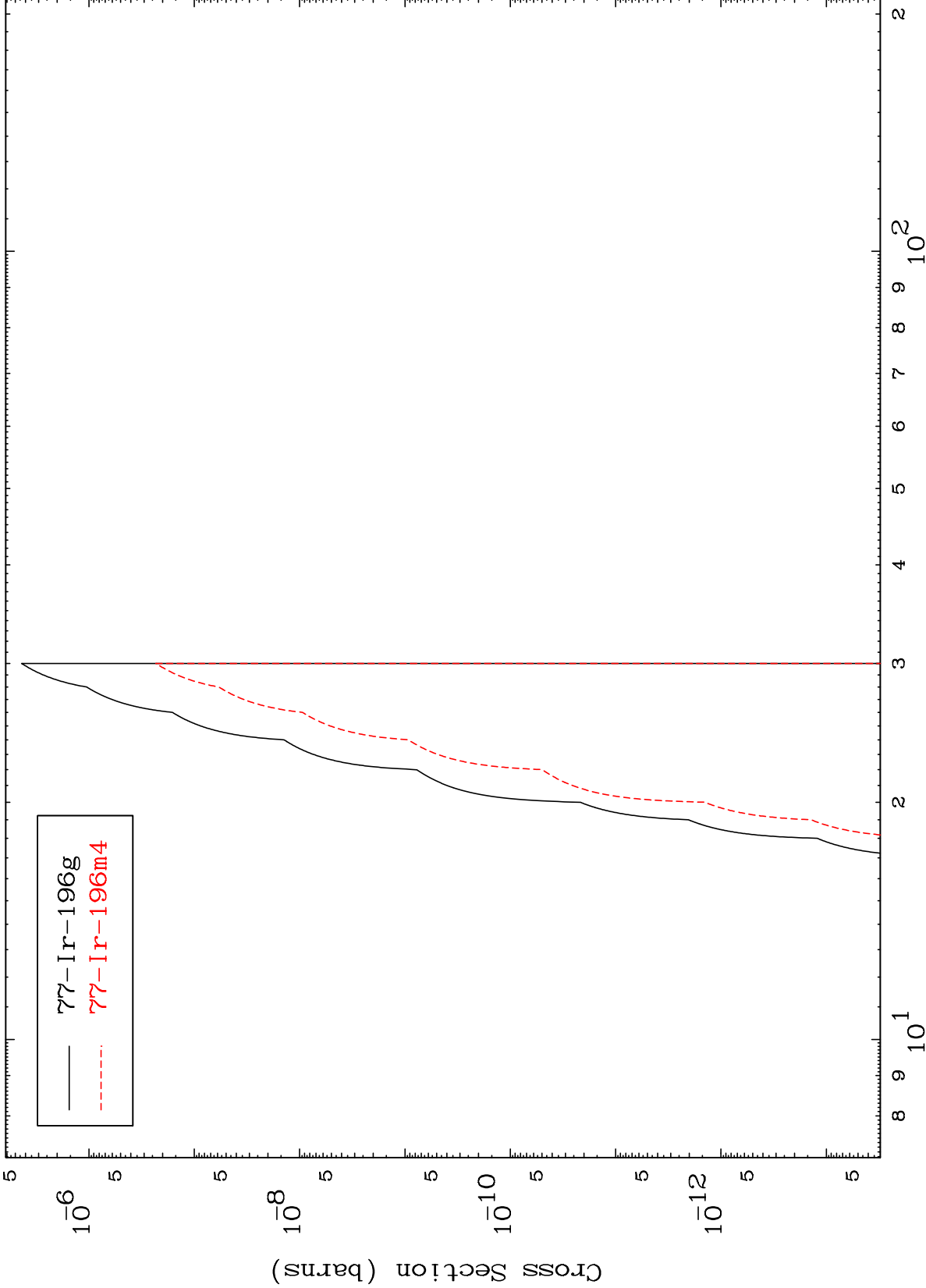
77-Ir-196

MAT 7741

(He-3,2n) p

⁷⁷Ir-196

Radionuclide Production Cross Section



— ⁷⁷Ir-196g
- - - ⁷⁷Ir-196m4

Incident Energy (MeV)

⁷⁷Ir-196

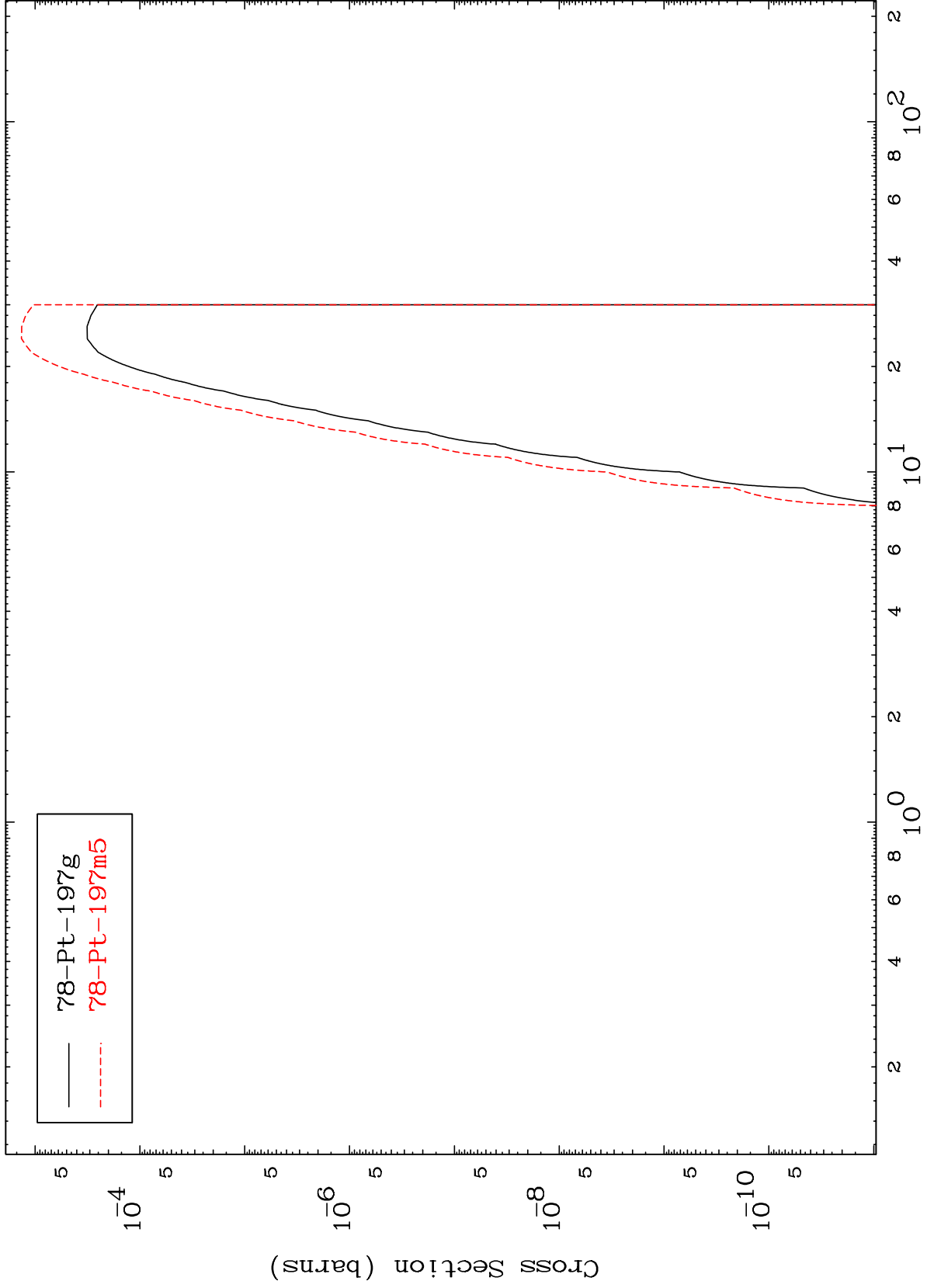
25

MAT 7741

(He-3, d)

77-Ir-196

Radionuclide Production Cross Section



26

Incident Energy (MeV)

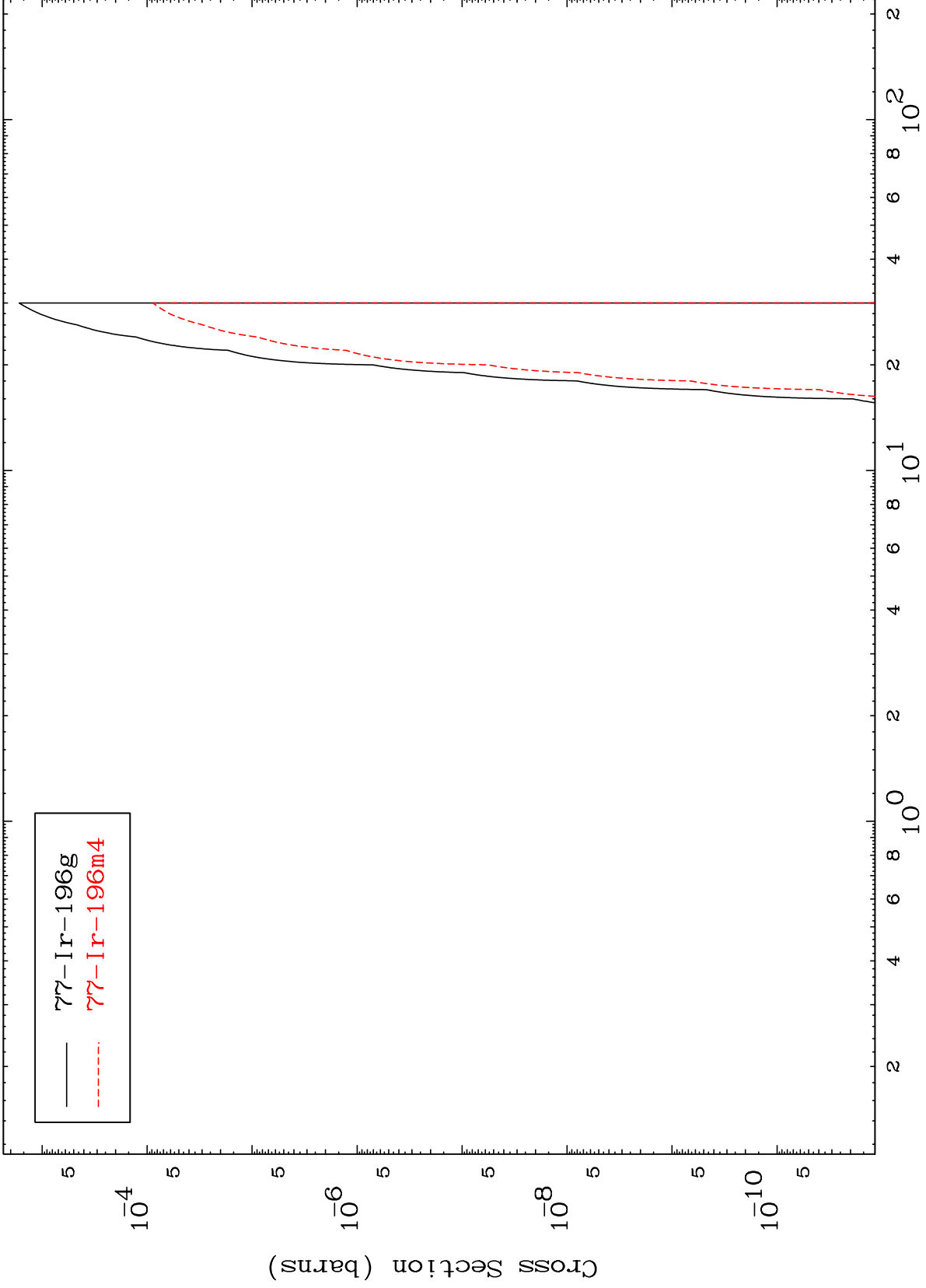
77-Ir-196

MAT 7741

(He-3, He-3)

⁷⁷Ir-196

Radionuclide Production Cross Section

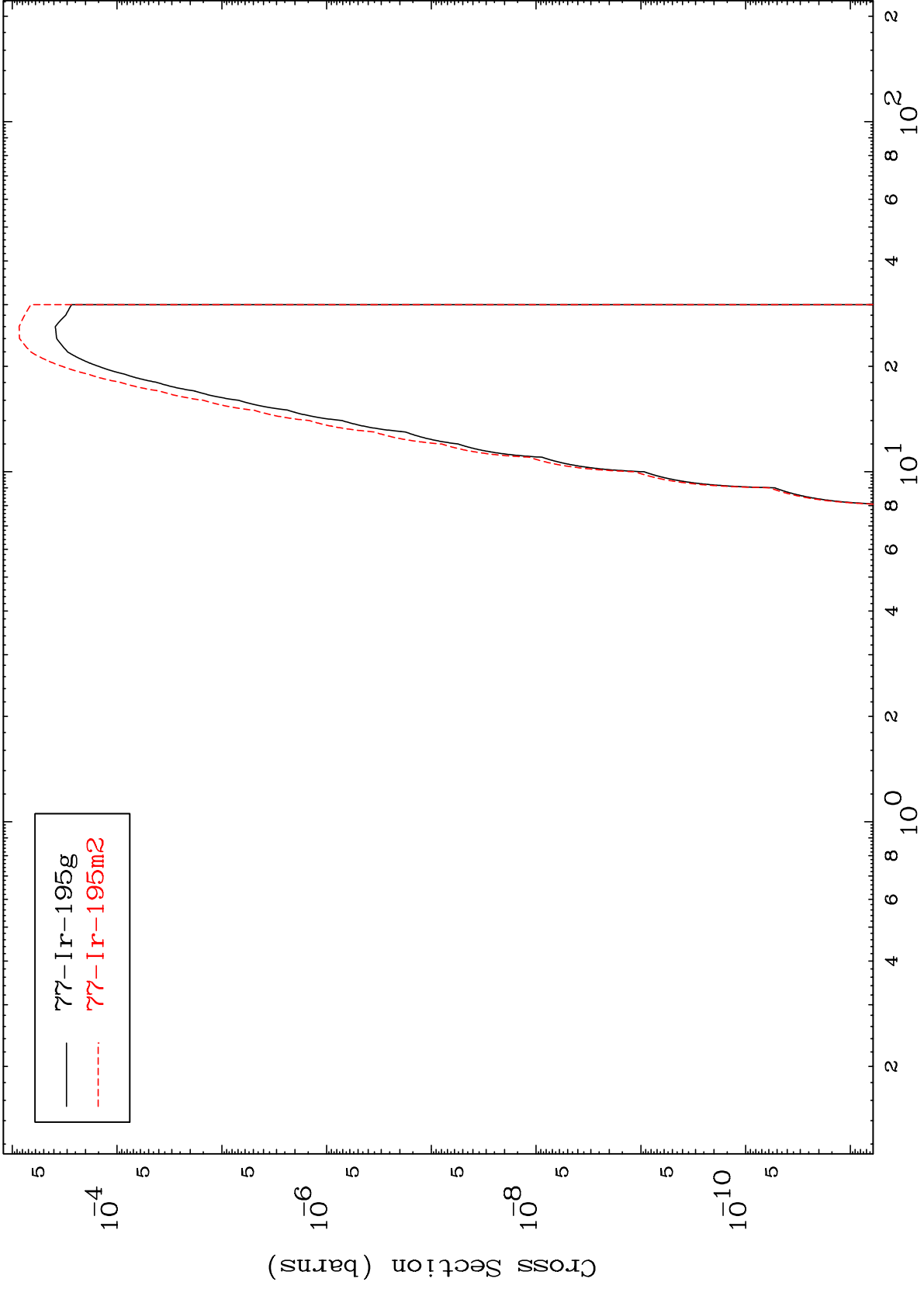


MAT 7741

(He-3, α)

77-Ir-196

Radionuclide Production Cross Section



28

Incident Energy (MeV)

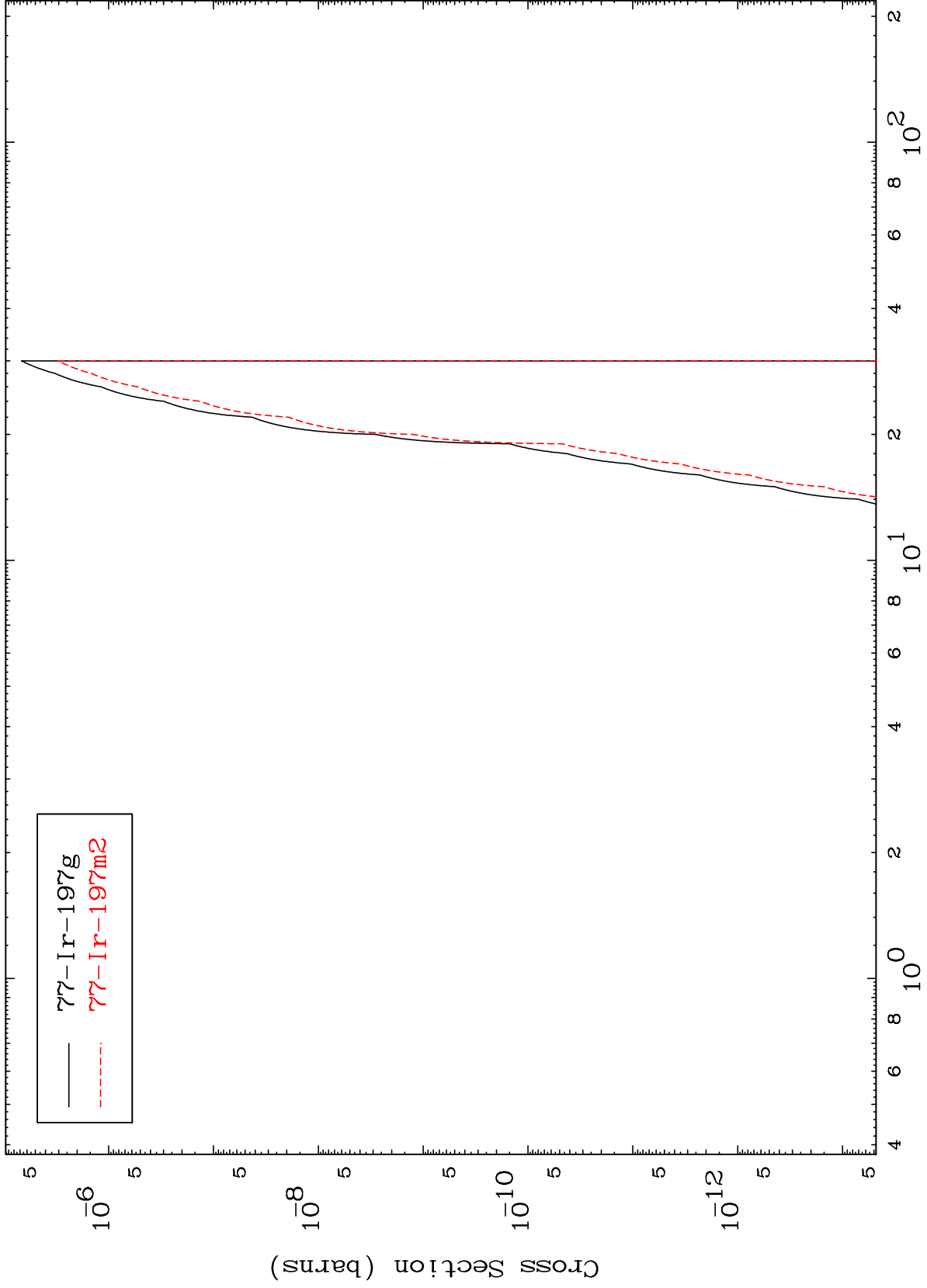
77-Ir-196

MAT 7741

(He-3,2p)

77-Ir-196

Radionuclide Production Cross Section



77-Ir-197g
77-Ir-197m2

29

Incident Energy (MeV)

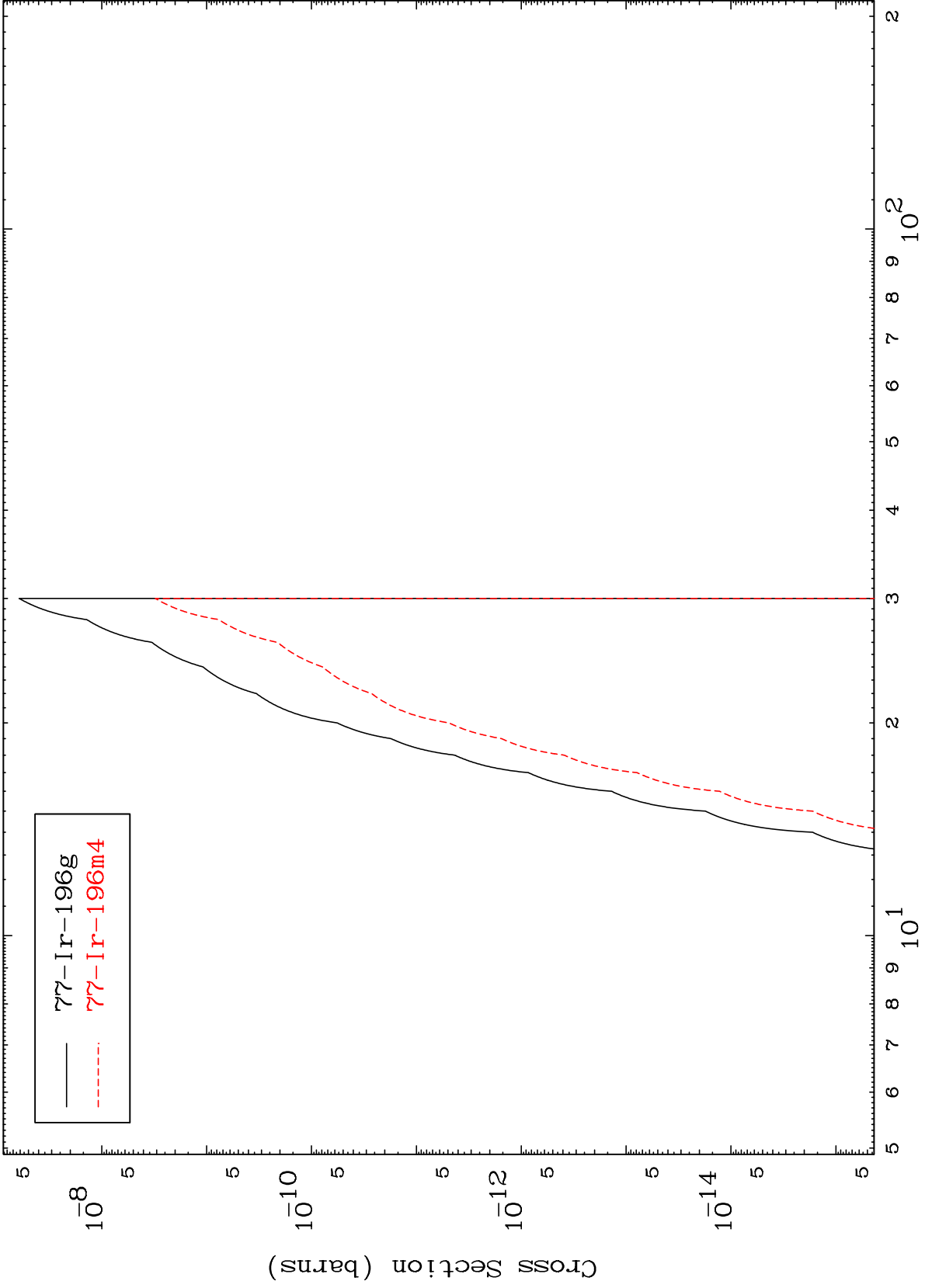
77-Ir-196

MAT 7741

(He-3,p) d

77-Ir-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

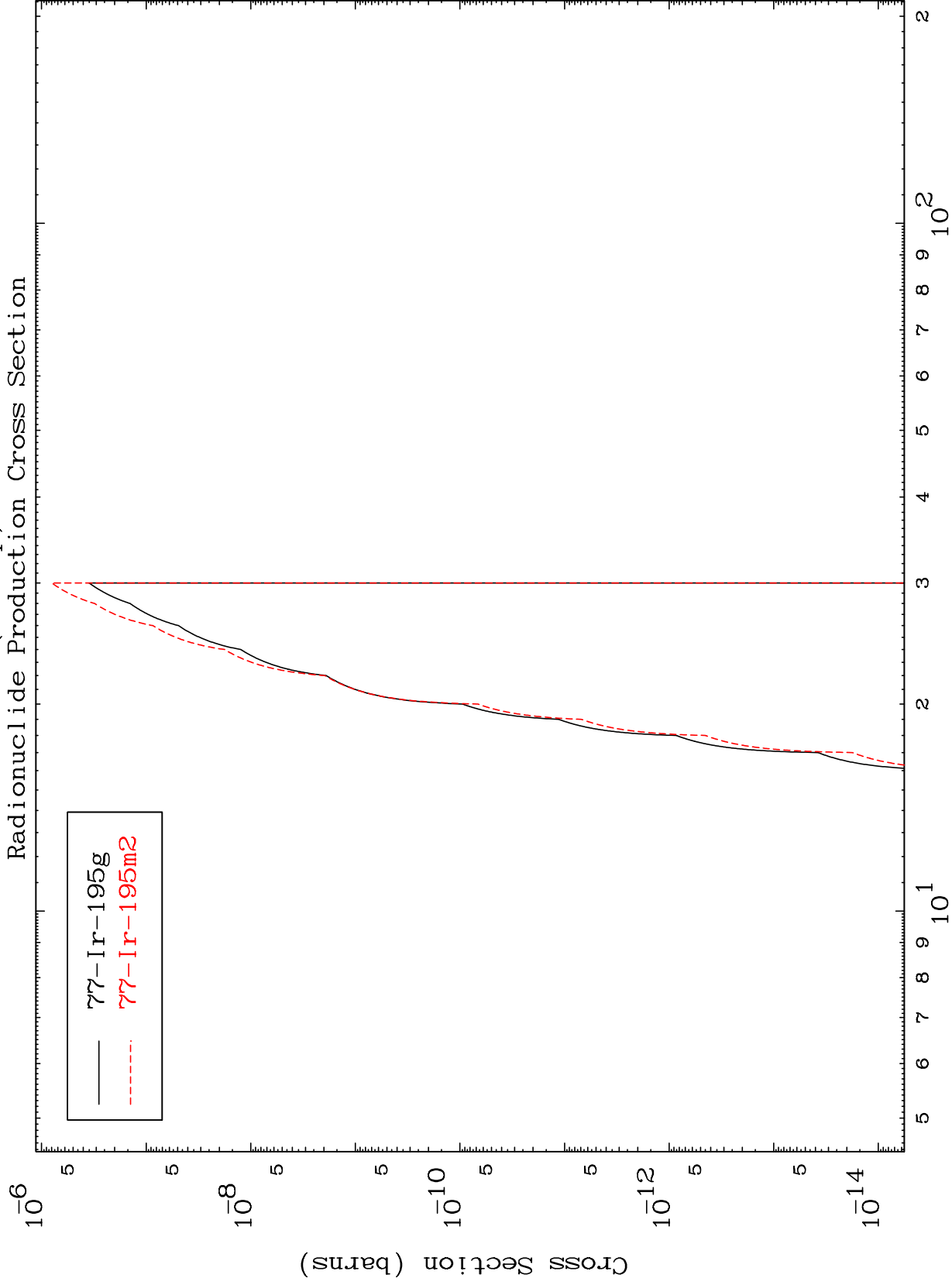
77-Ir-196

MAT 7741

(He-3,p) t

⁷⁷Ir-196

Radionuclide Production Cross Section



31

Incident Energy (MeV)

⁷⁷Ir-196