

Program EVALPLOT
(Version 2017-1)

by

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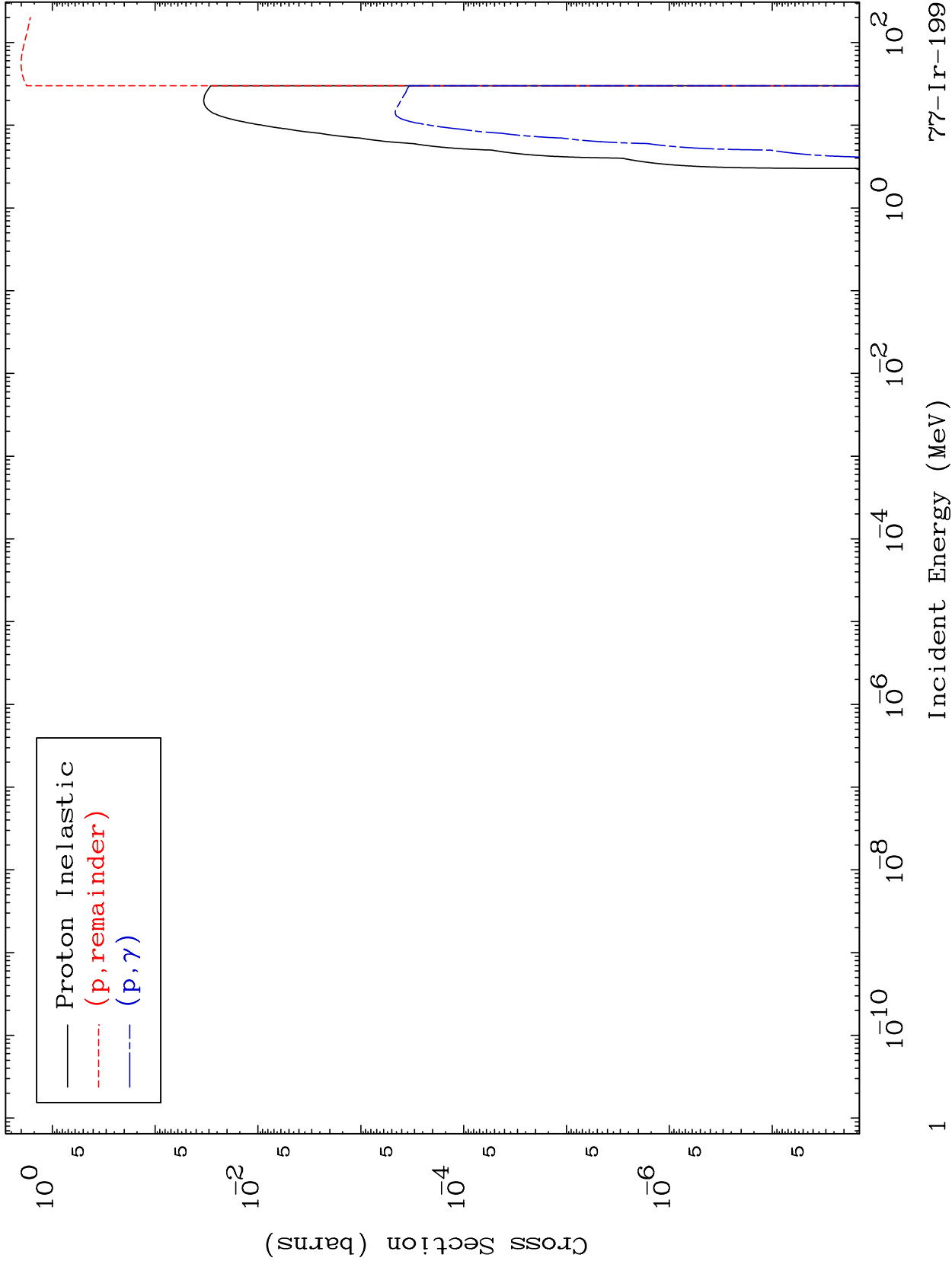
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7749

Proton Major
0 Kelvin Cross Sections

77-Ir-199



1

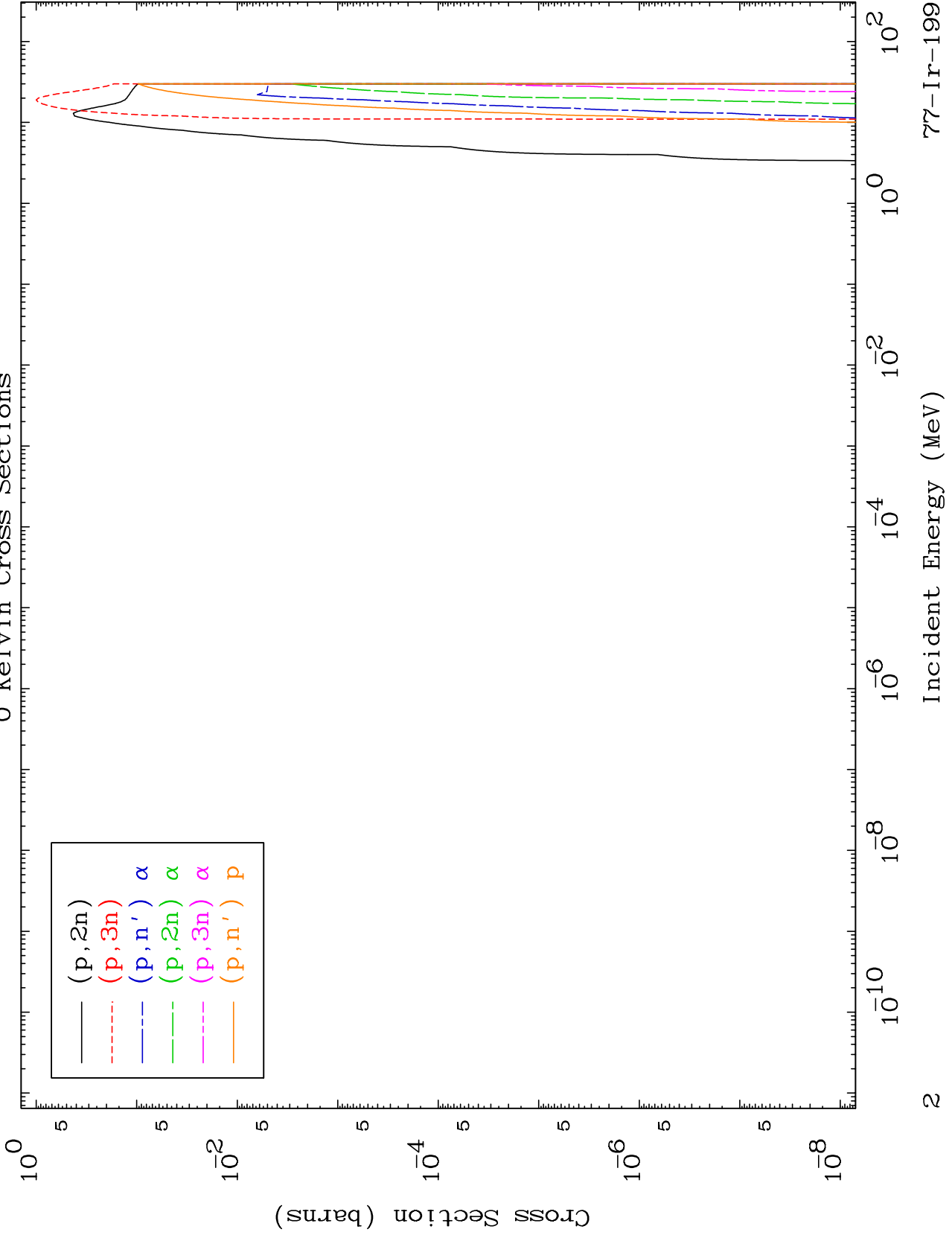
Incident Energy (MeV)

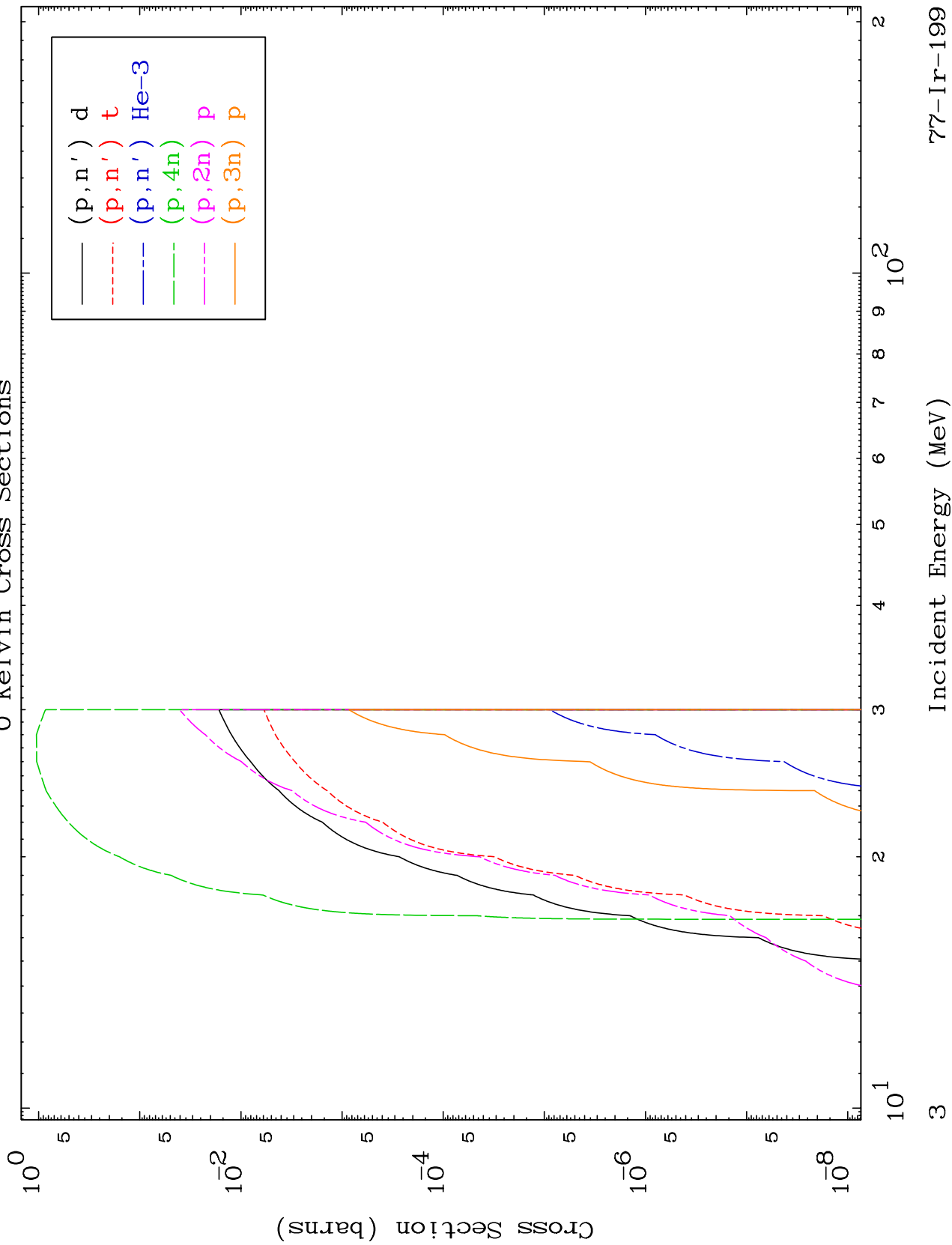
77-Ir-199

MAT 7749

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-199

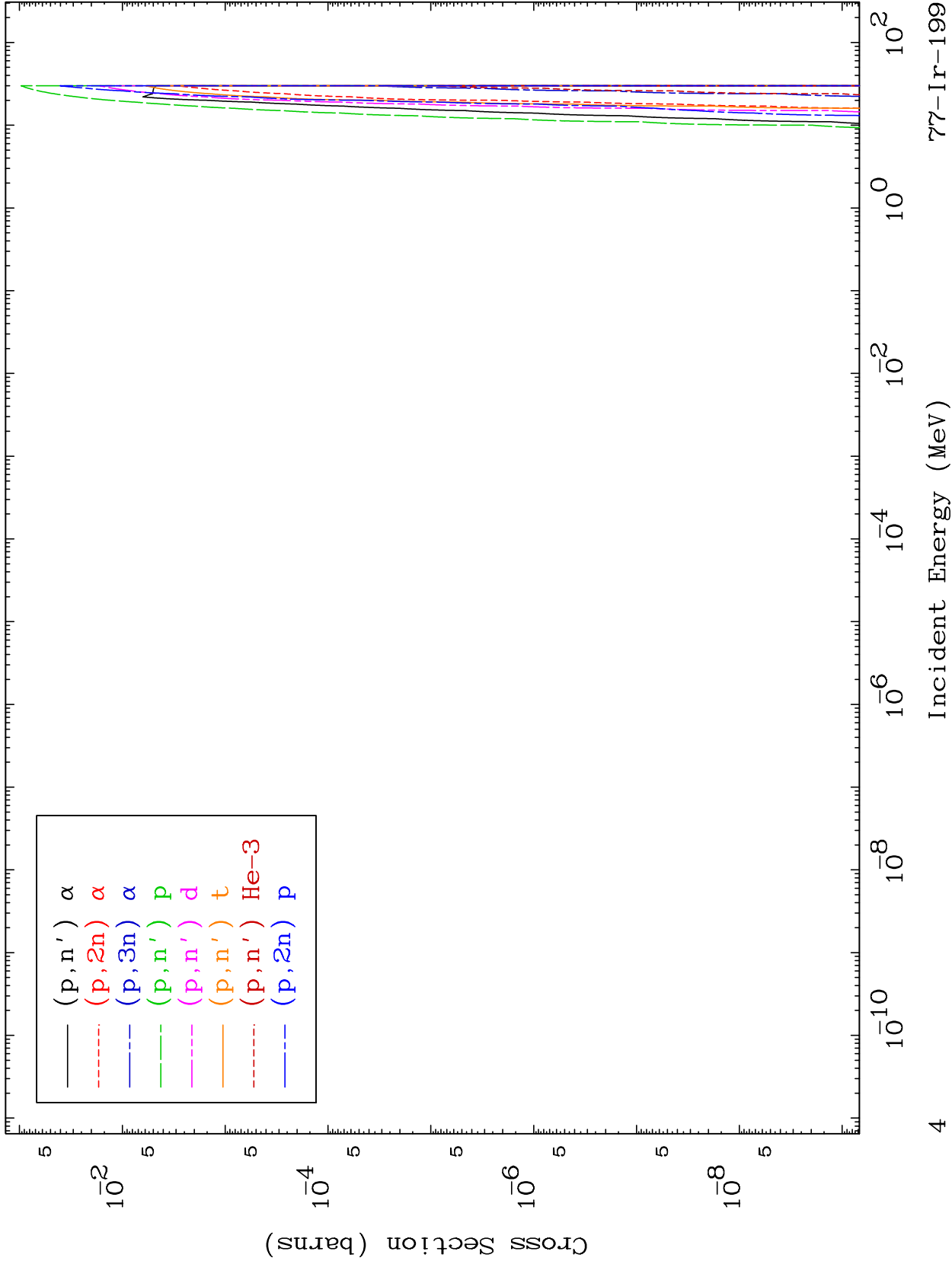




MAT 7749

Proton Charged Particle
0 Kelvin Cross Sections

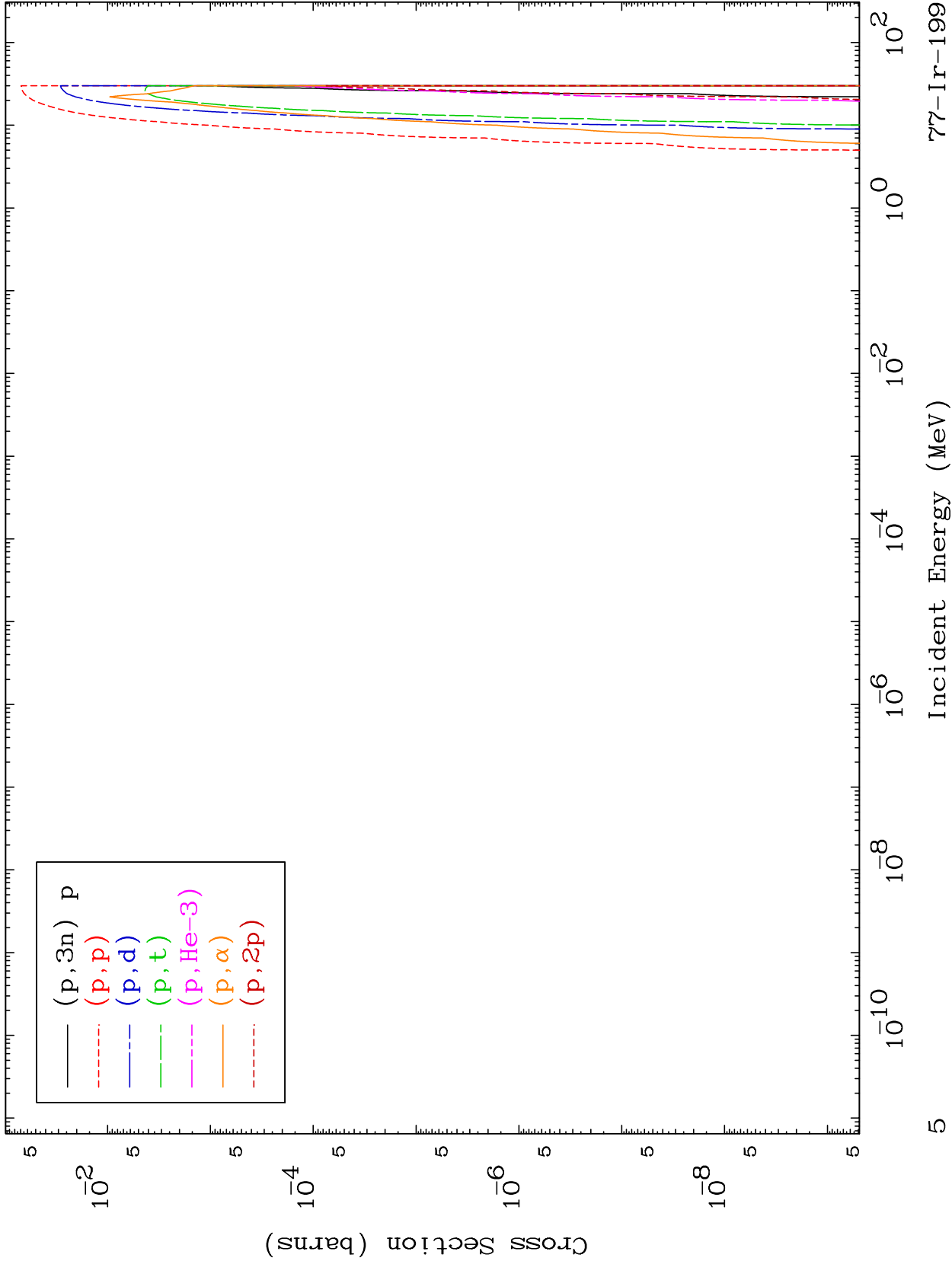
77-Ir-199



MAT 7749

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-199



77-Ir-199

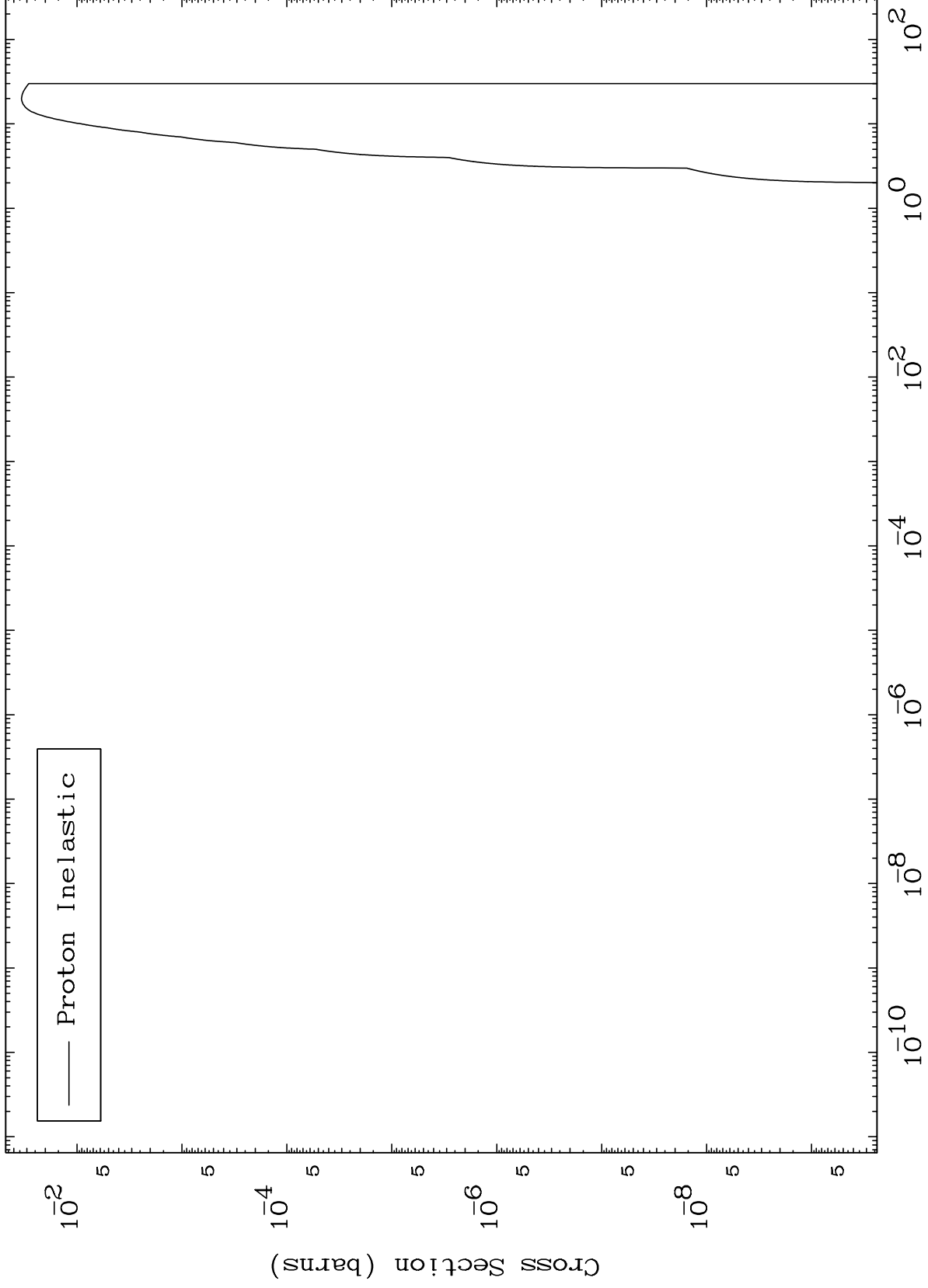
Incident Energy (MeV)

5

MAT 7749

(p,n') Level
0 Kelvin Cross Sections

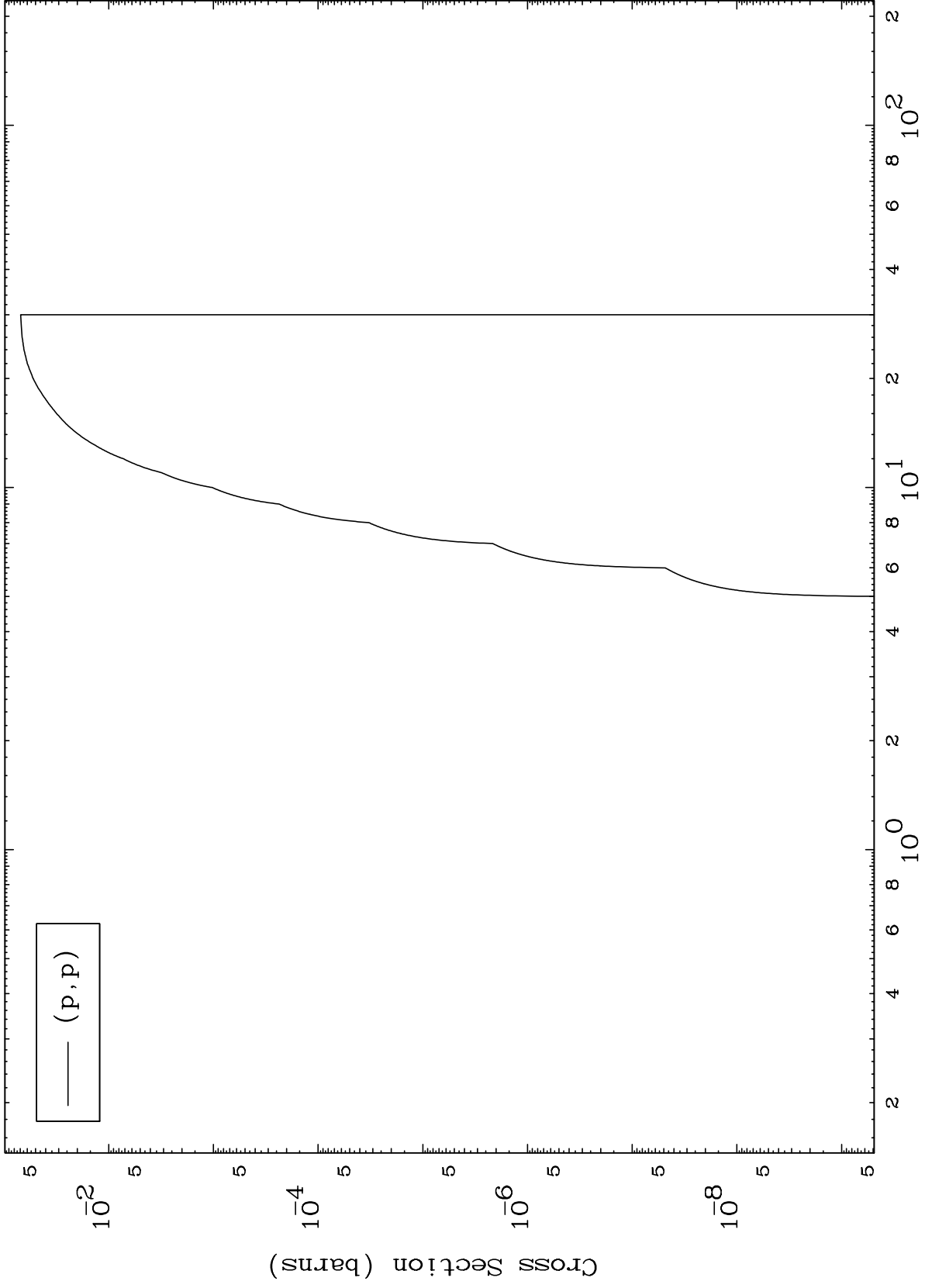
77-Ir-199



MAT 7749

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-199



7

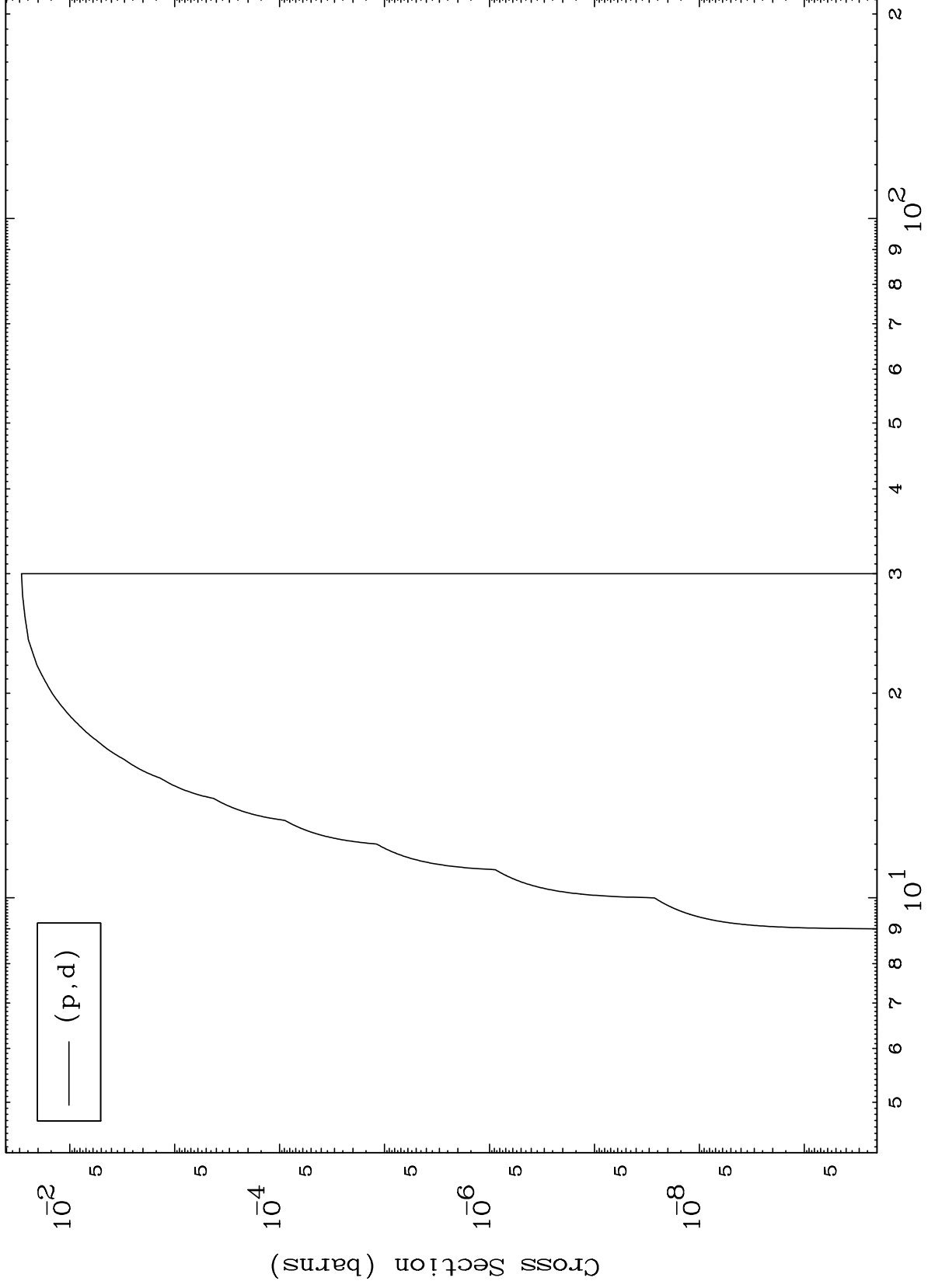
Incident Energy (MeV)

77-Ir-199

MAT 7749

(p,d) Levels
0 Kelvin Cross Sections

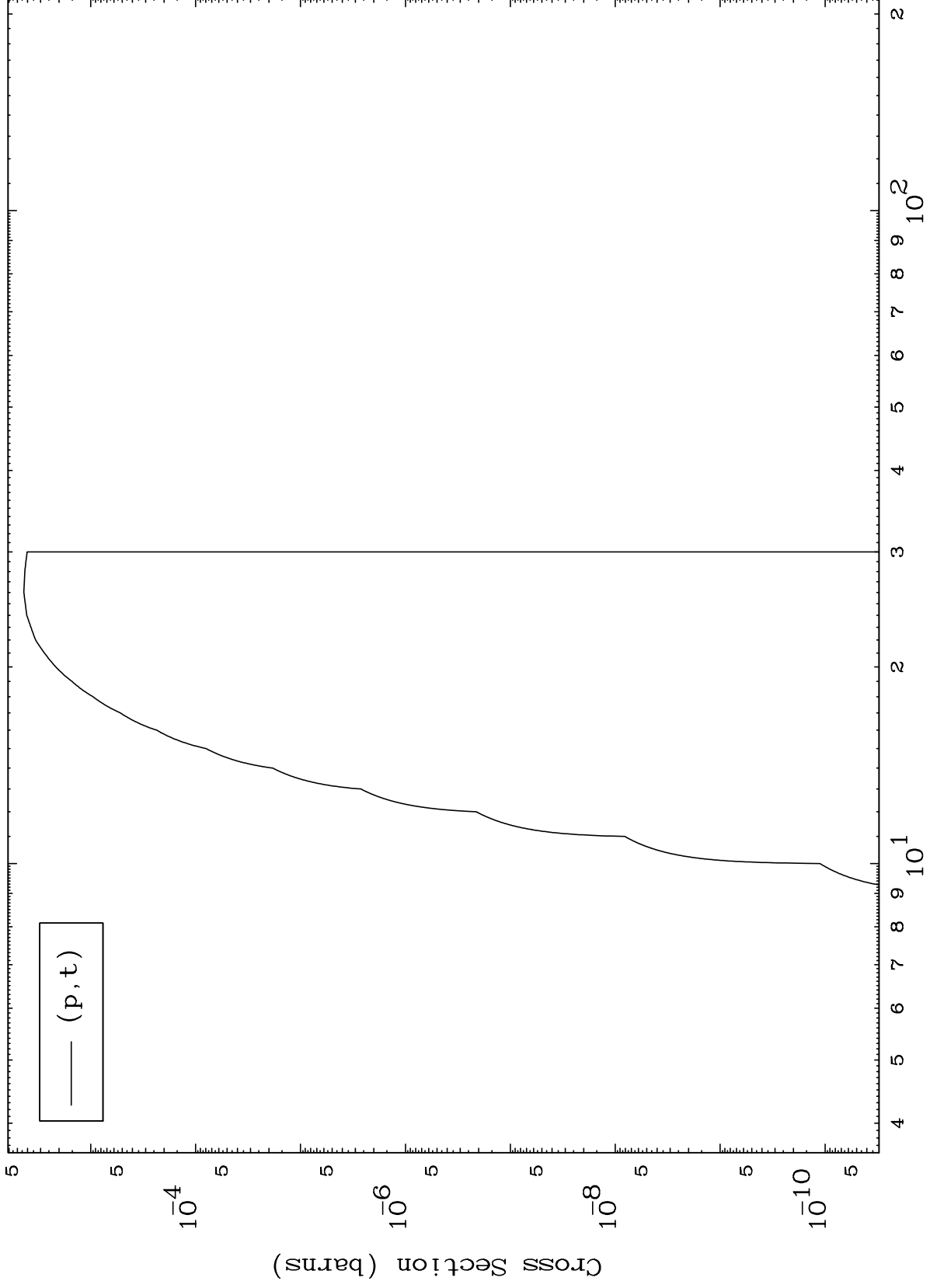
77-Ir-199



MAT 7749

(p, t) Levels
0 Kelvin Cross Sections

77-Ir-199



9

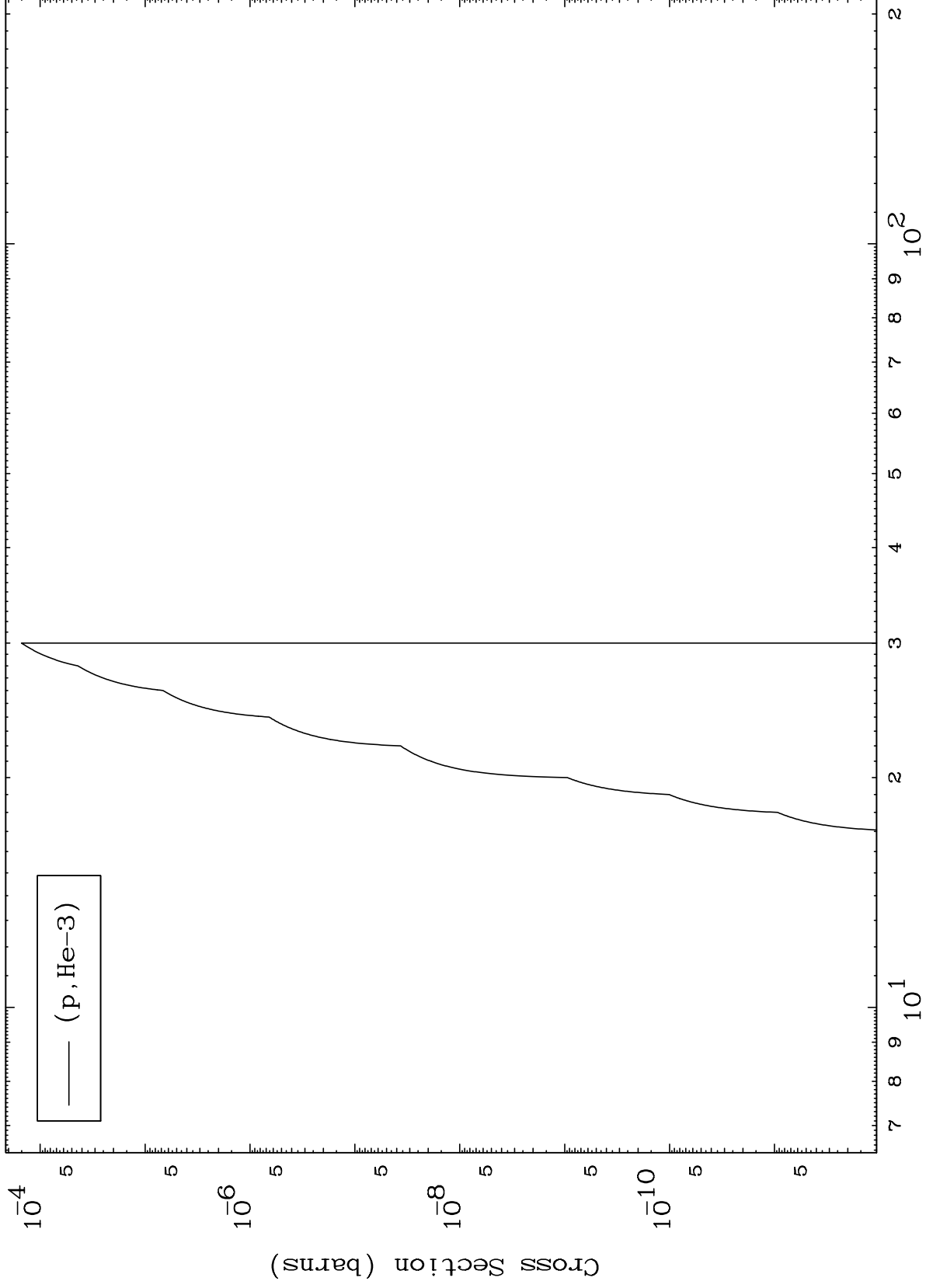
Incident Energy (MeV)

77-Ir-199

MAT 7749

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-199



10

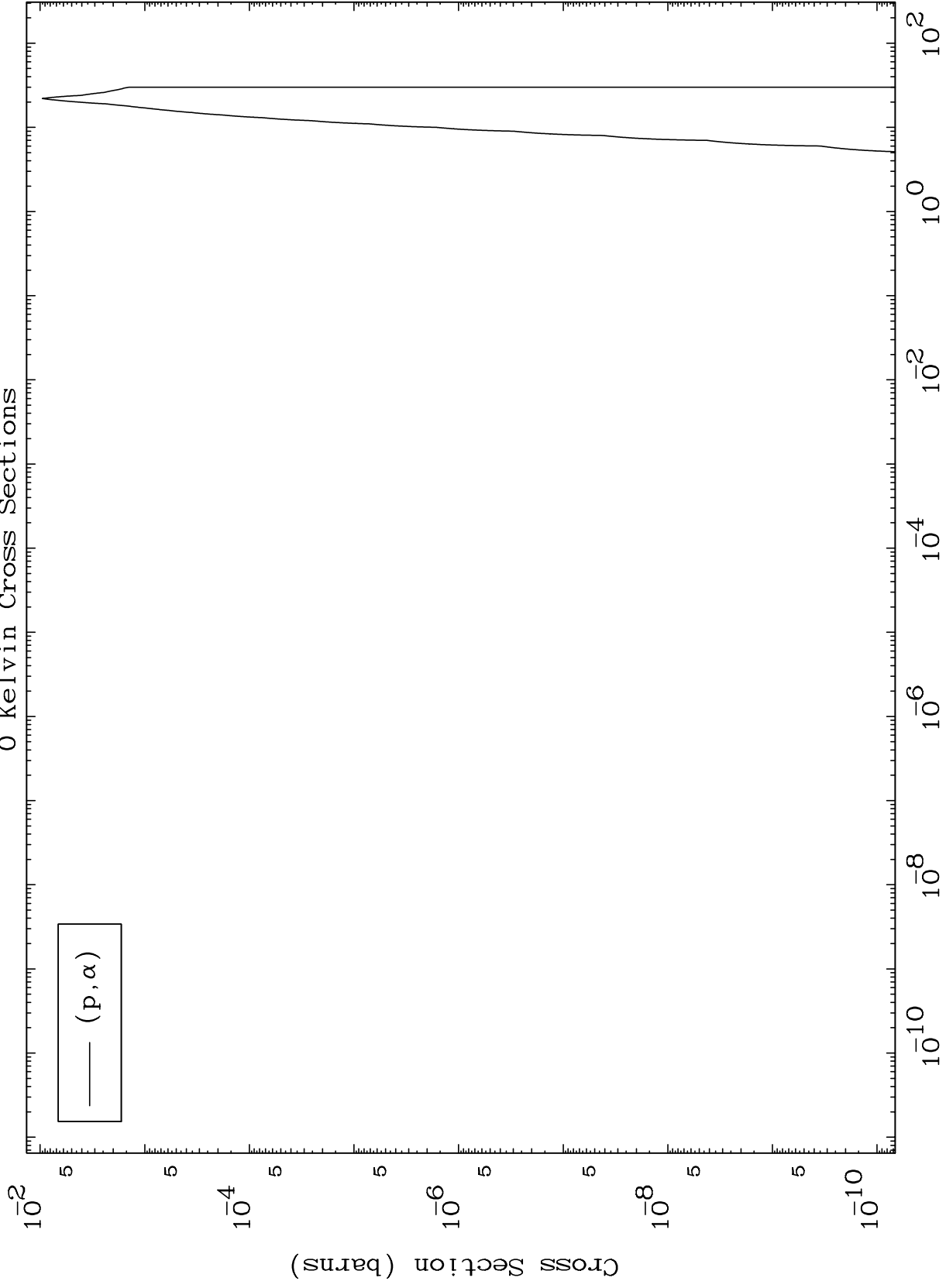
Incident Energy (MeV)

77-Ir-199

MAT 7749

(p, α) Levels
0 Kelvin Cross Sections

77-Ir-199



(p, α)

77-Ir-199

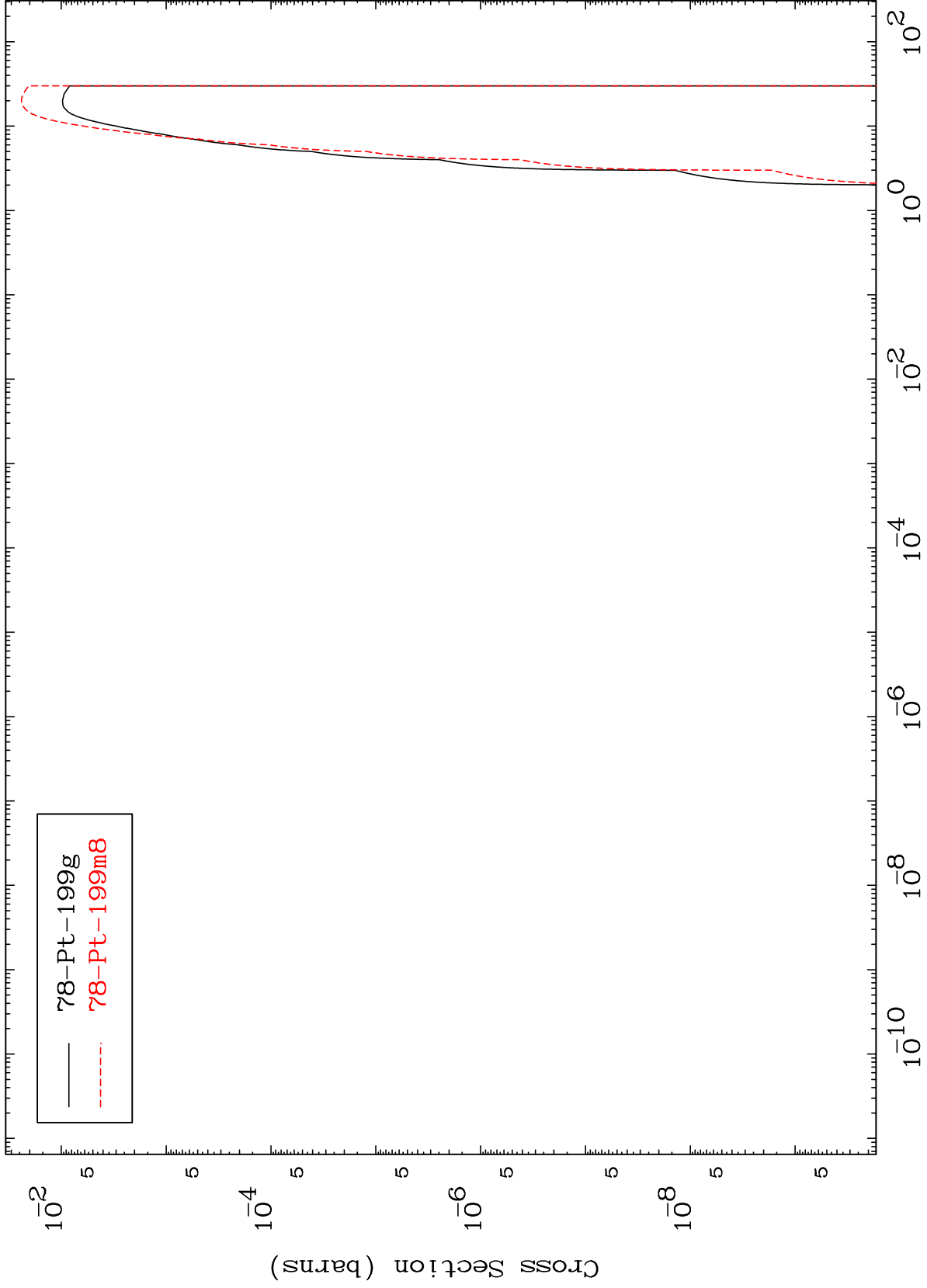
Incident Energy (MeV)

MAT 7749

Proton Inelastic

77-Ir-199

Radionuclide Production Cross Section

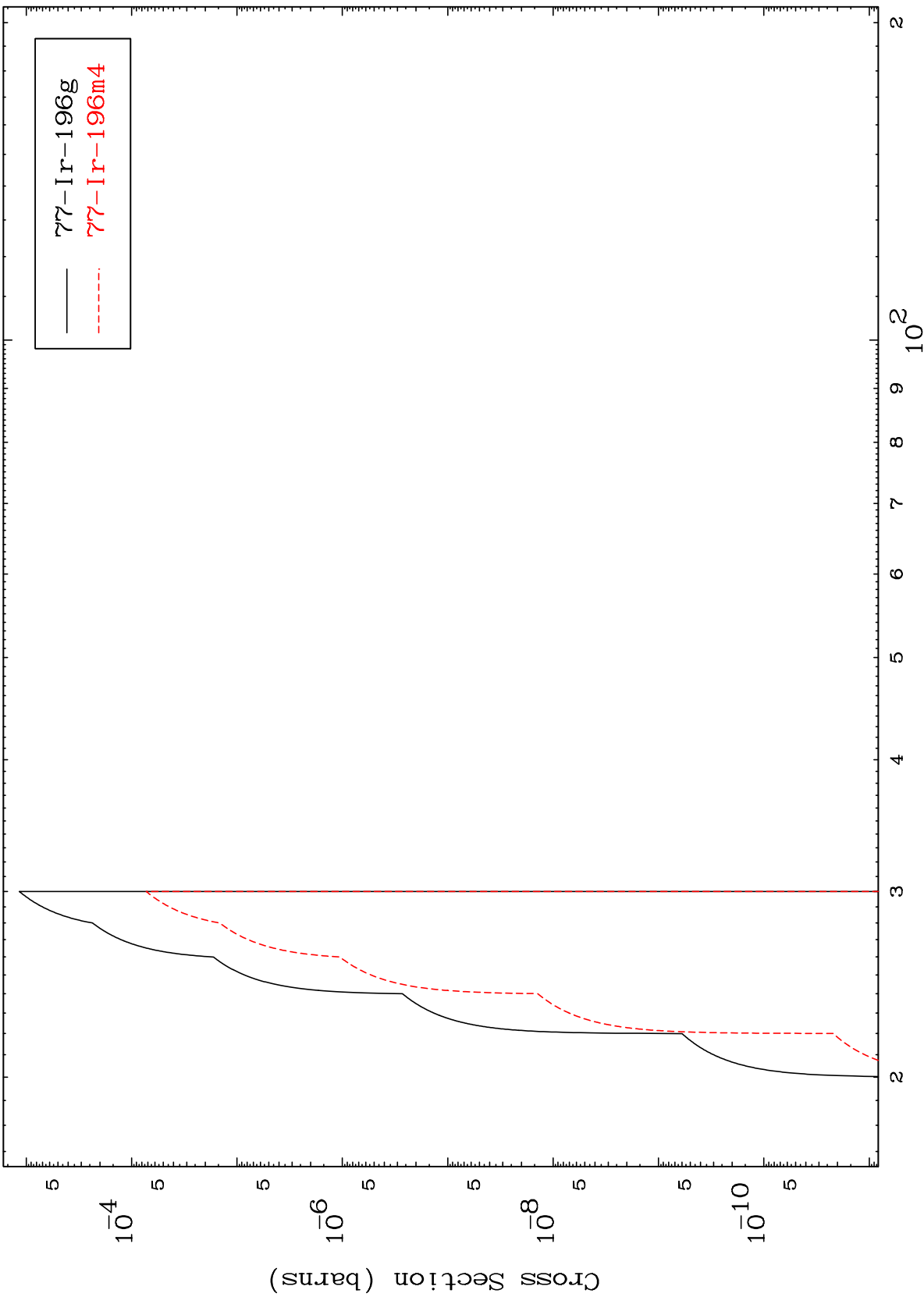


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(p,2n) d

77-Ir-199

Radionuclide Production Cross Section



13

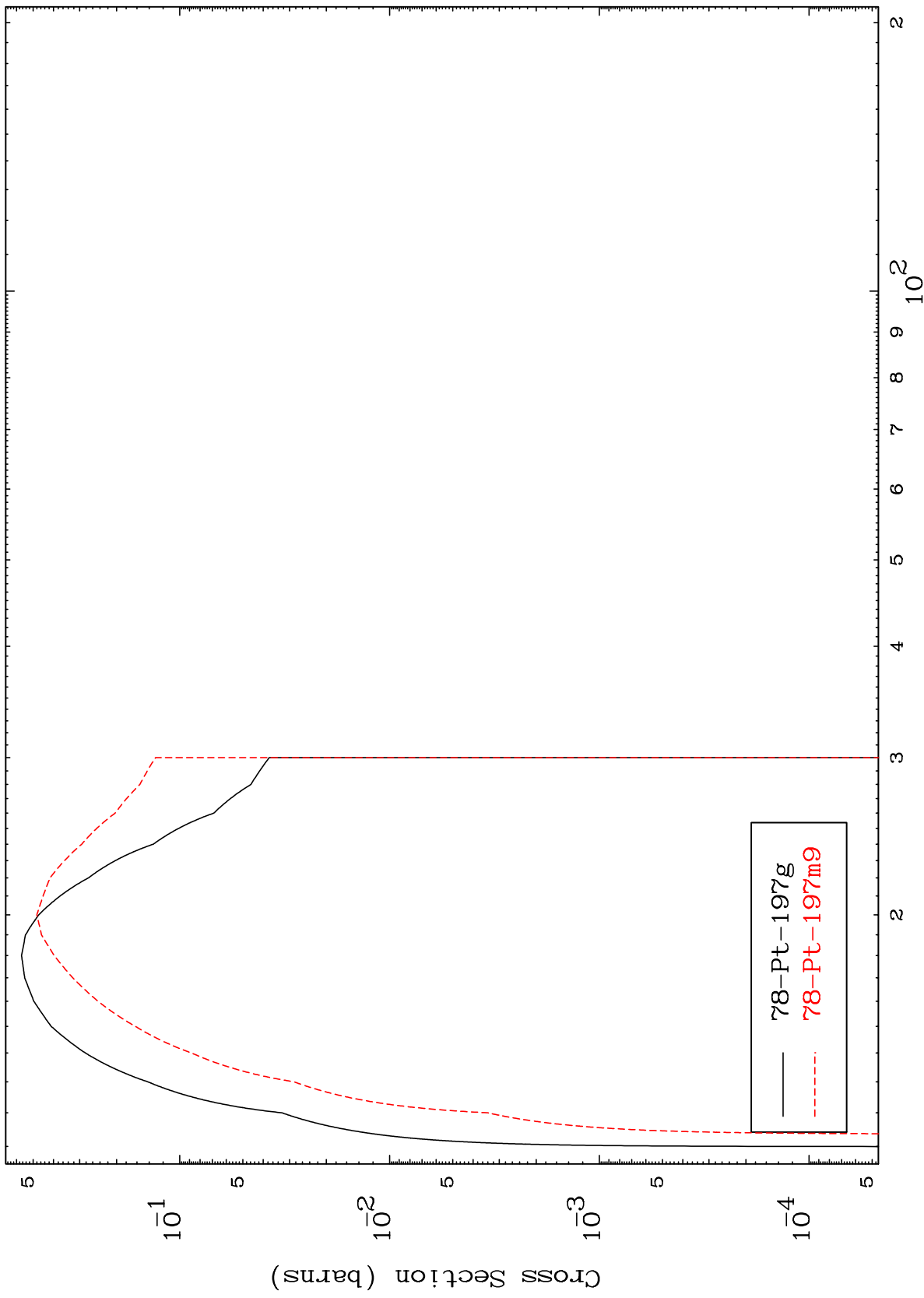
Incident Energy (MeV)

77-Ir-199

MAT 7749

77-Ir-199

(p,3n)
Radionuclide Production Cross Section



77-Ir-199

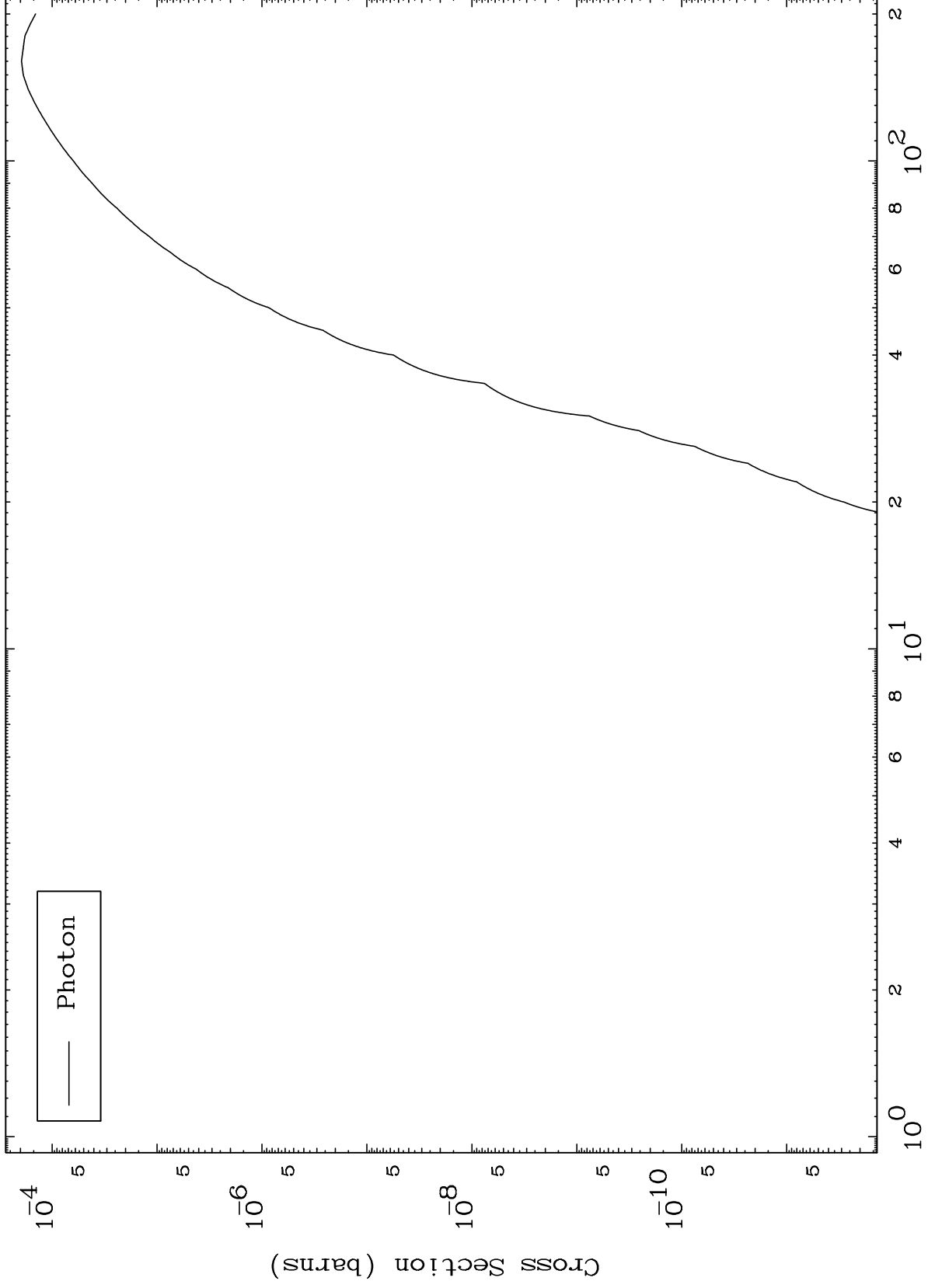
Incident Energy (MeV)

14

MAT 7749

Proton Fission
Radionuclide Production Cross Section

77-Ir-199



Incident Energy (MeV)

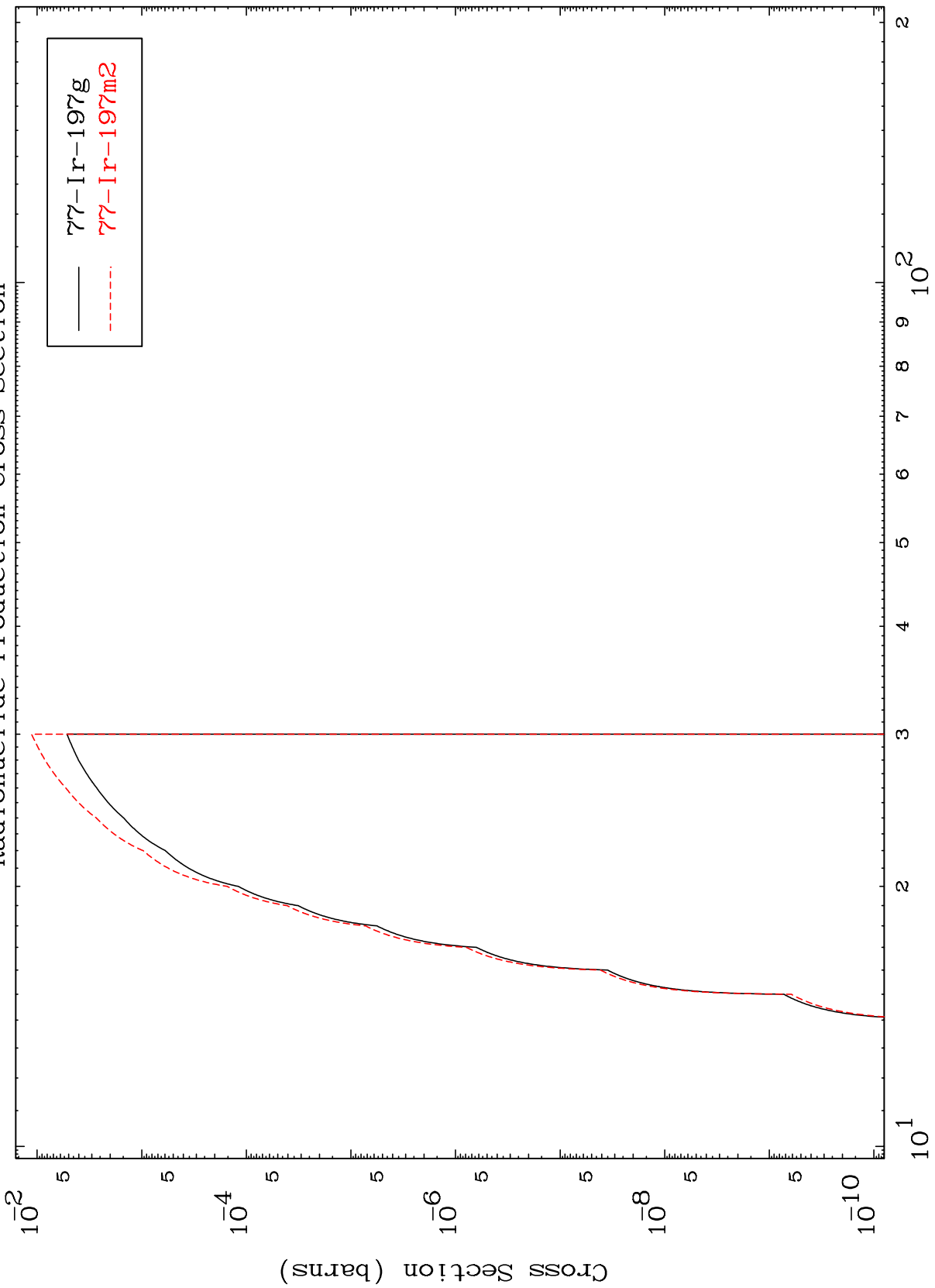
77-Ir-199

MAT 7749

(p,n') d

77-Ir-199

Radionuclide Production Cross Section



Incident Energy (MeV)

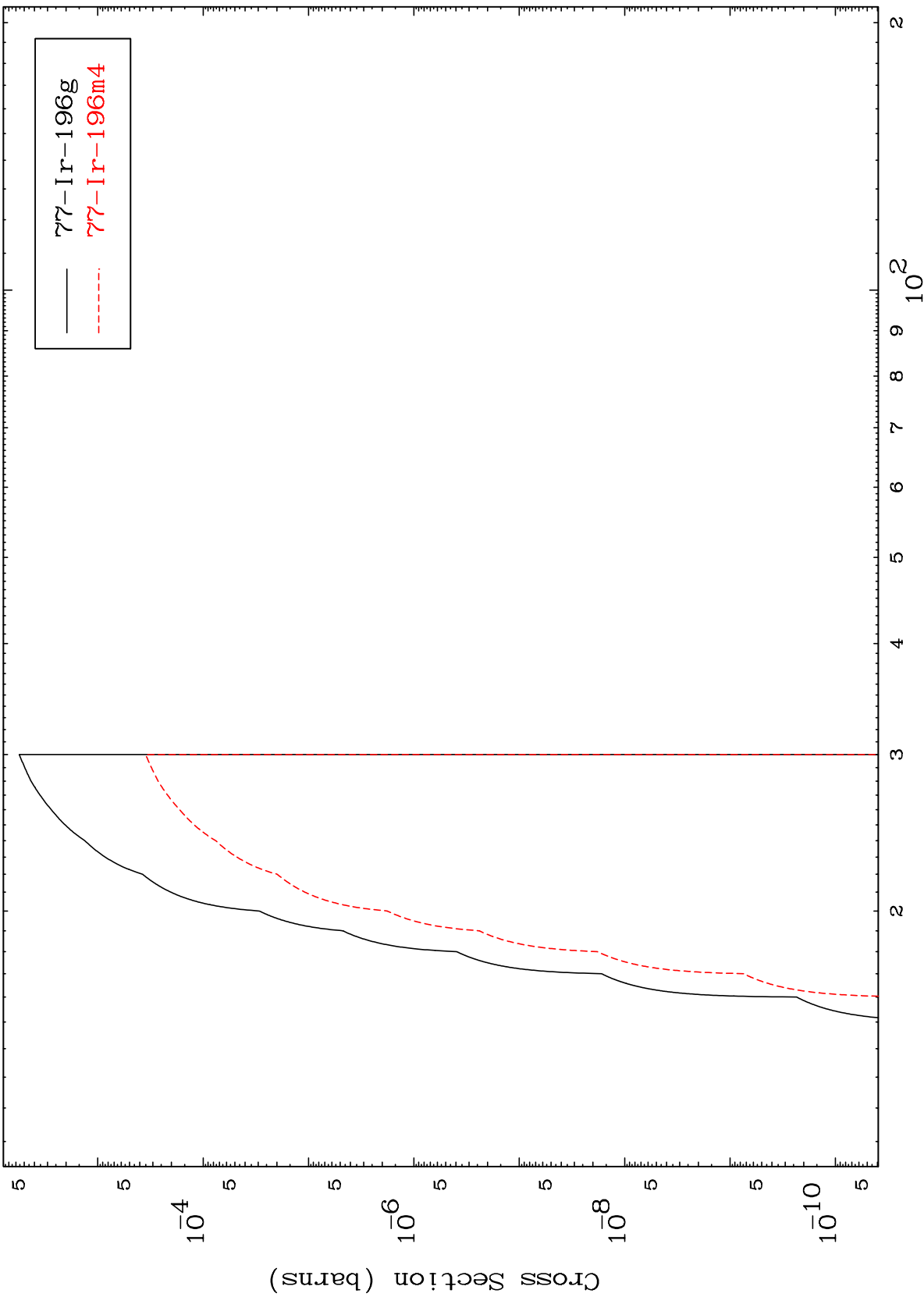
77-Ir-199

MAT 7749

(p,n) t

77-Ir-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

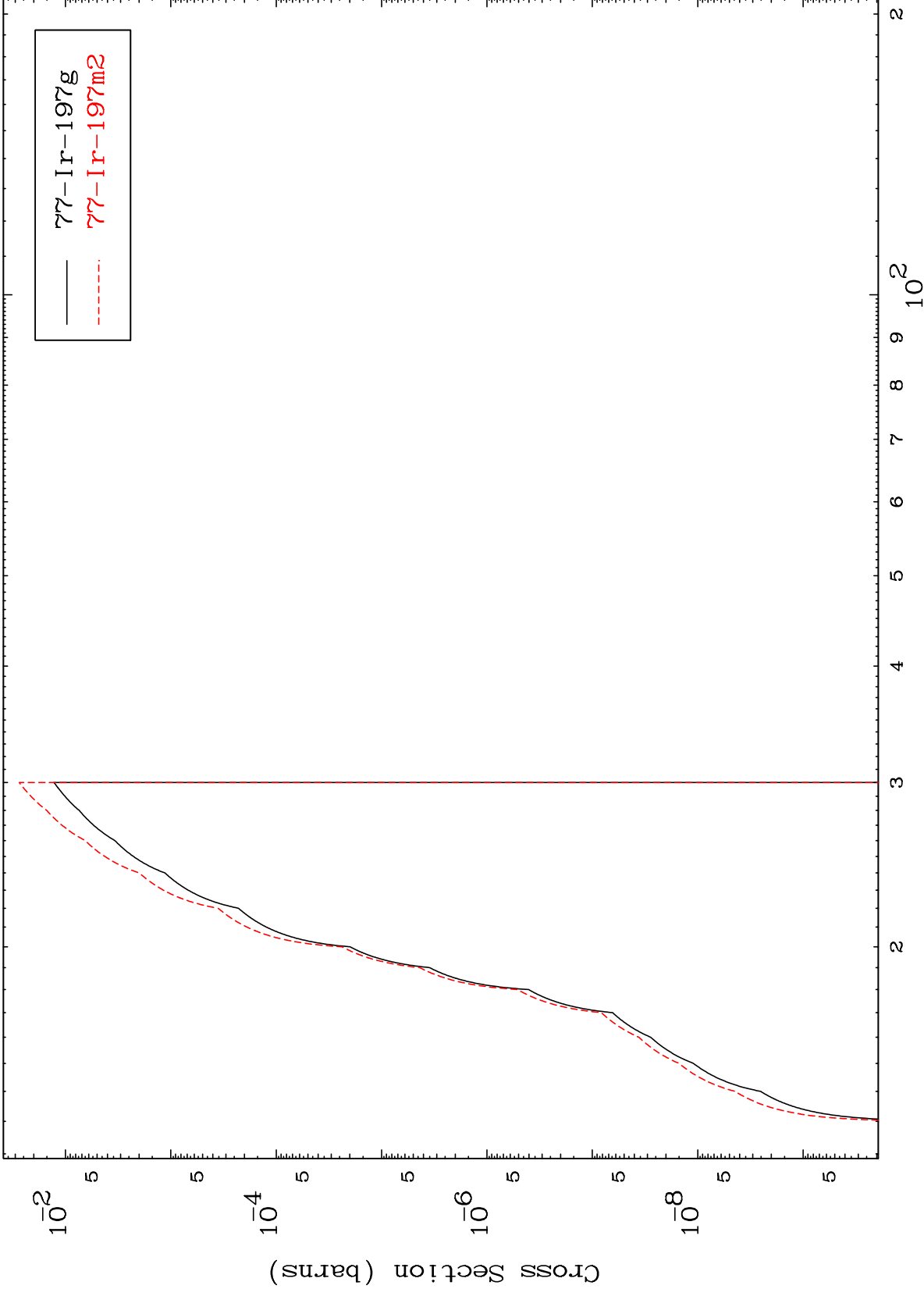
77-Ir-199

MAT 7749

(p,2n) p

77-Ir-199

Radionuclide Production Cross Section



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

18

Incident Energy (MeV)

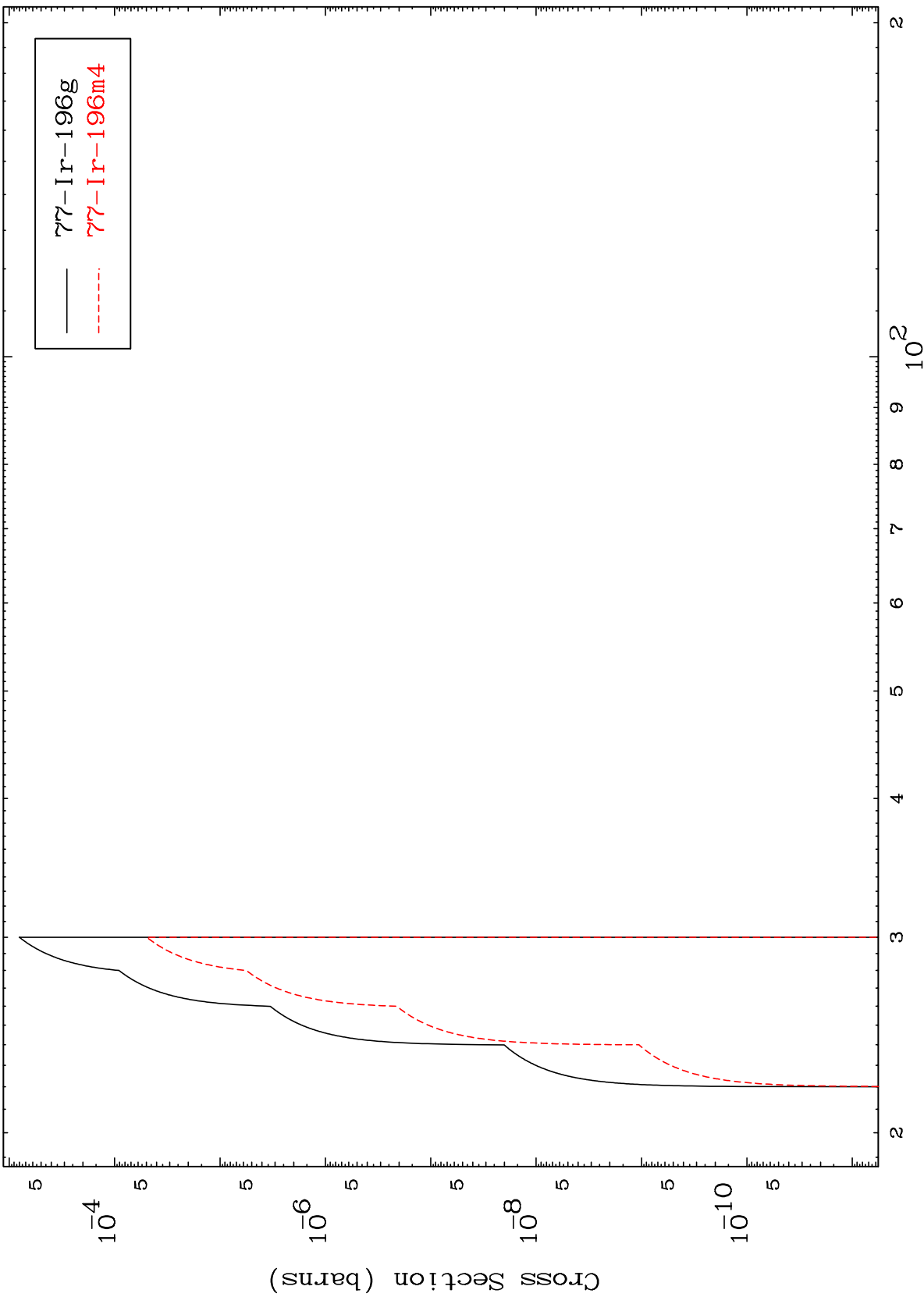
77-Ir-199

MAT 7749

(p,3n) p

77-Ir-199

Radionuclide Production Cross Section



19

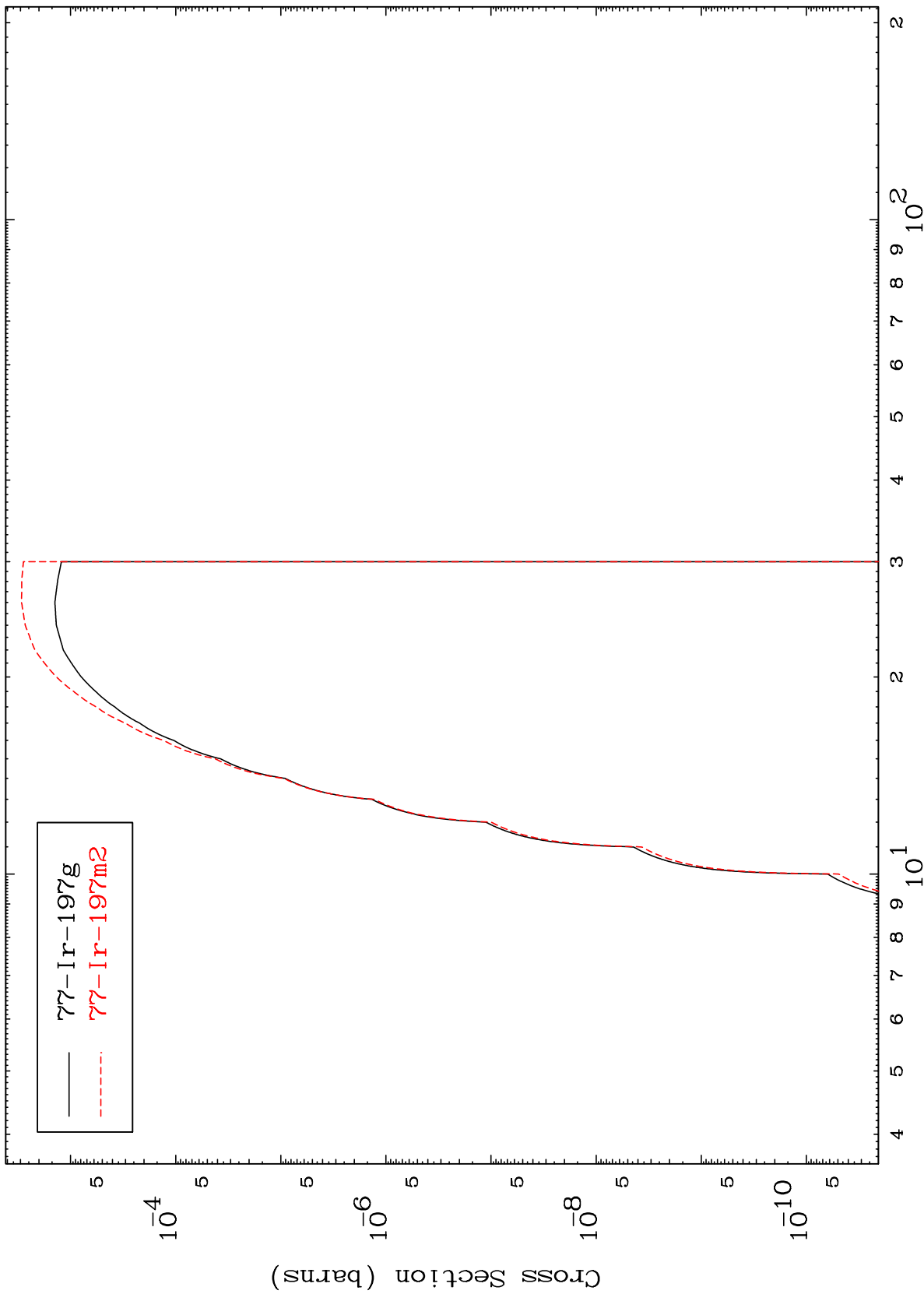
Incident Energy (MeV)

77-Ir-199

MAT 7749

77-Ir-199

Radionuclide Production Cross Section
(p, t)



20

Incident Energy (MeV)

77-Ir-199