

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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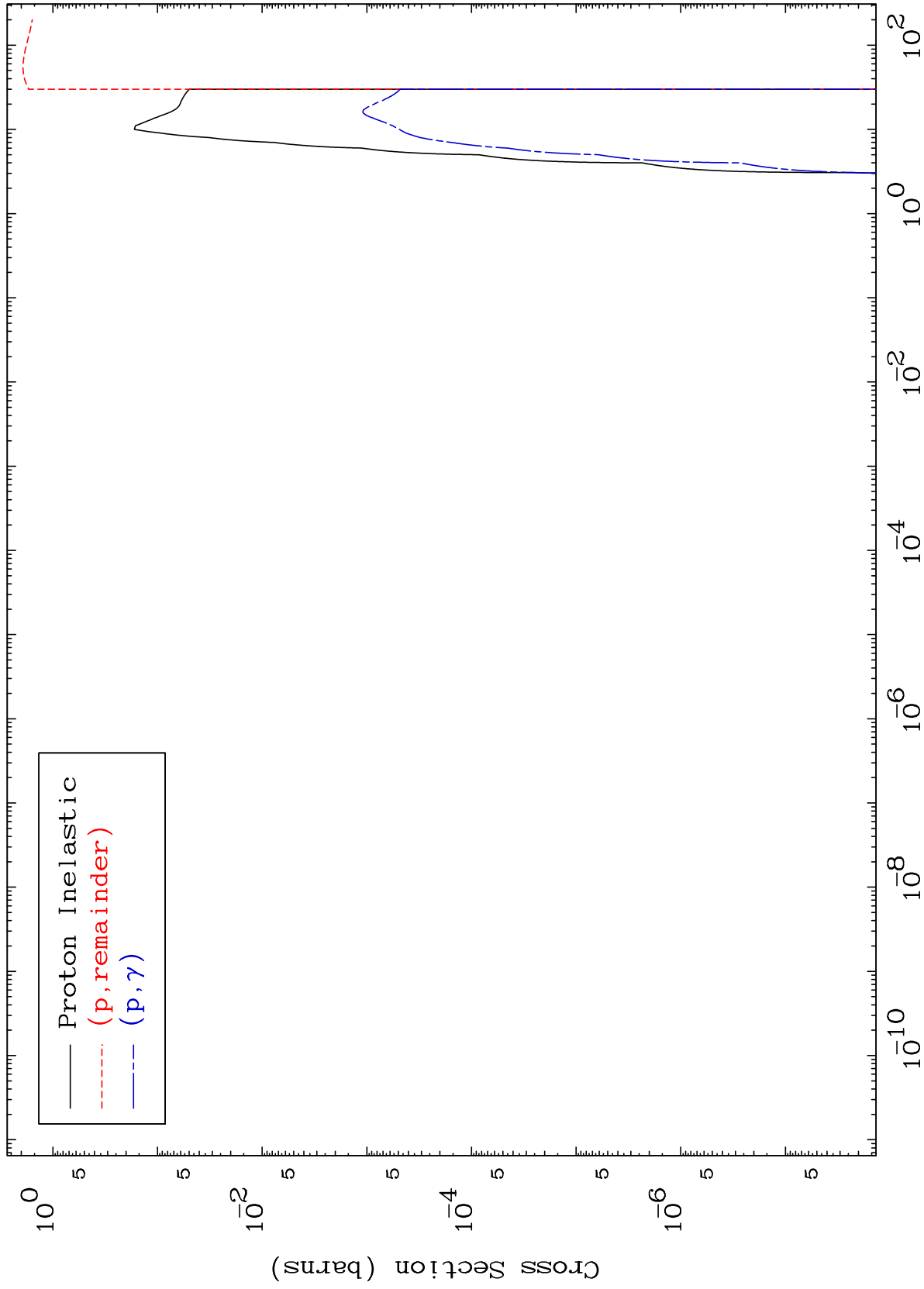
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7719

Proton Major
0 Kelvin Cross Sections

77-Ir-189



1

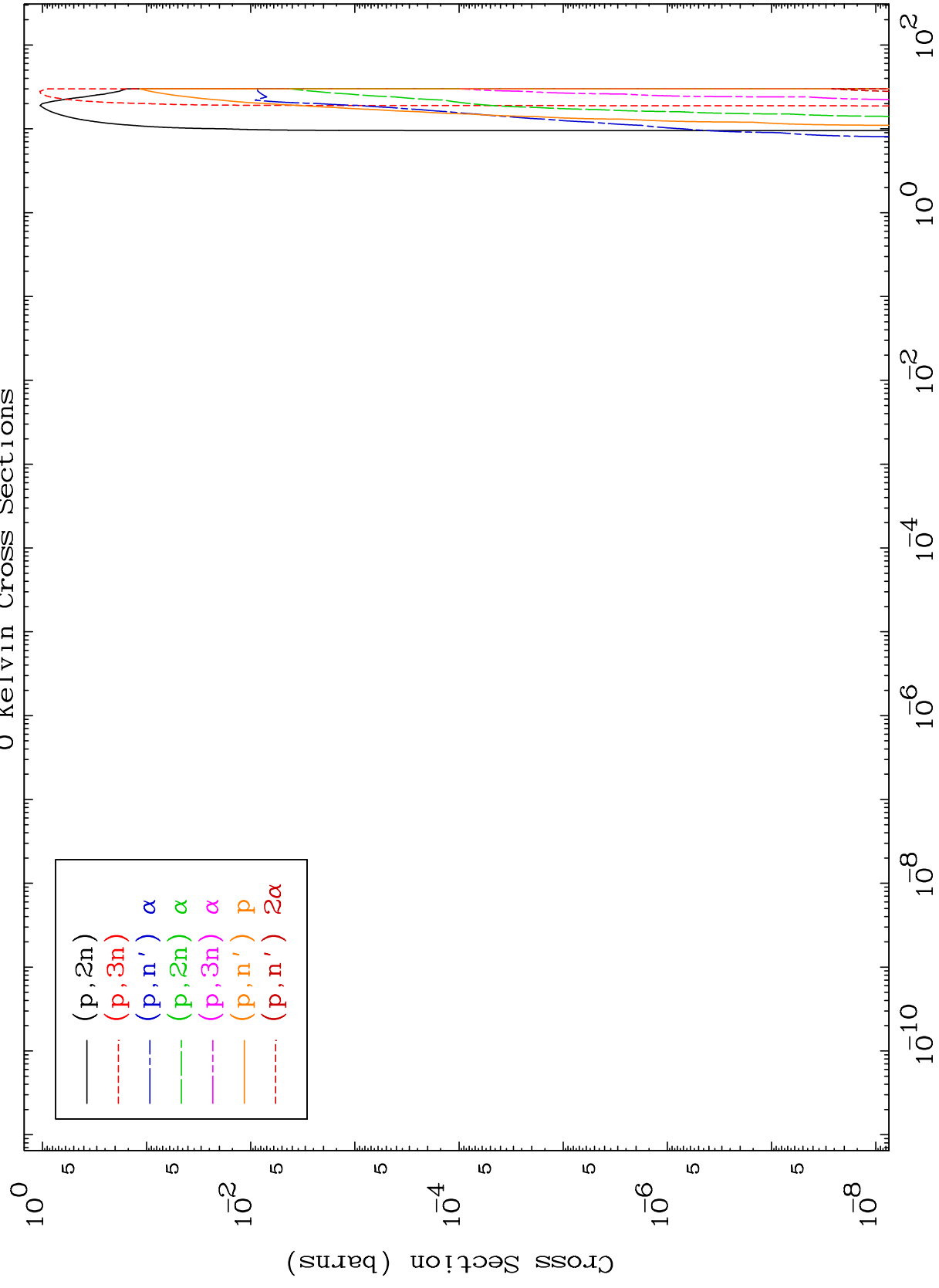
Incident Energy (MeV)

77-Ir-189

MAT 7719

Proton Neutron Production
0 Kelvin Cross Sections

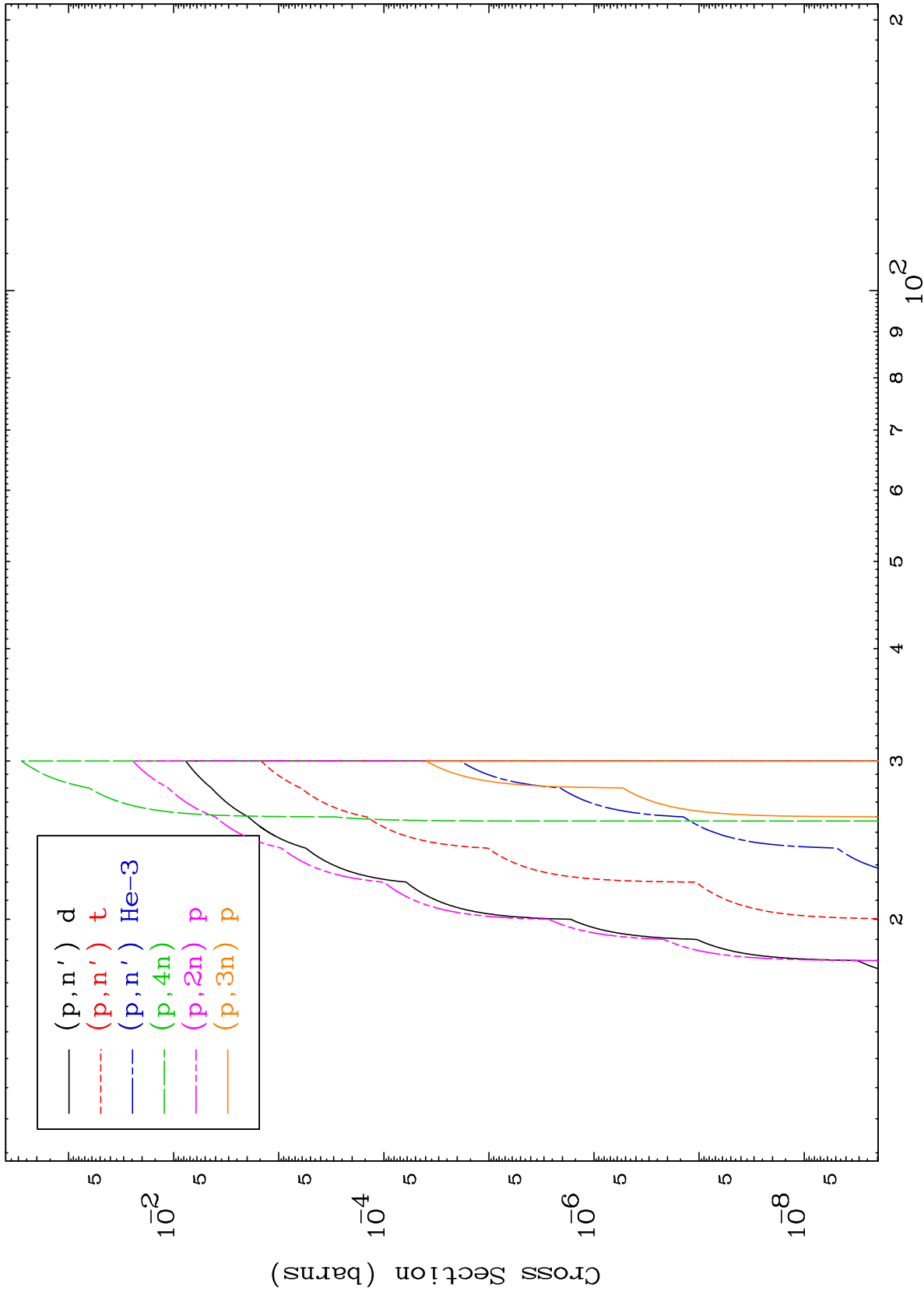
77-Ir-189



2

Incident Energy (MeV)

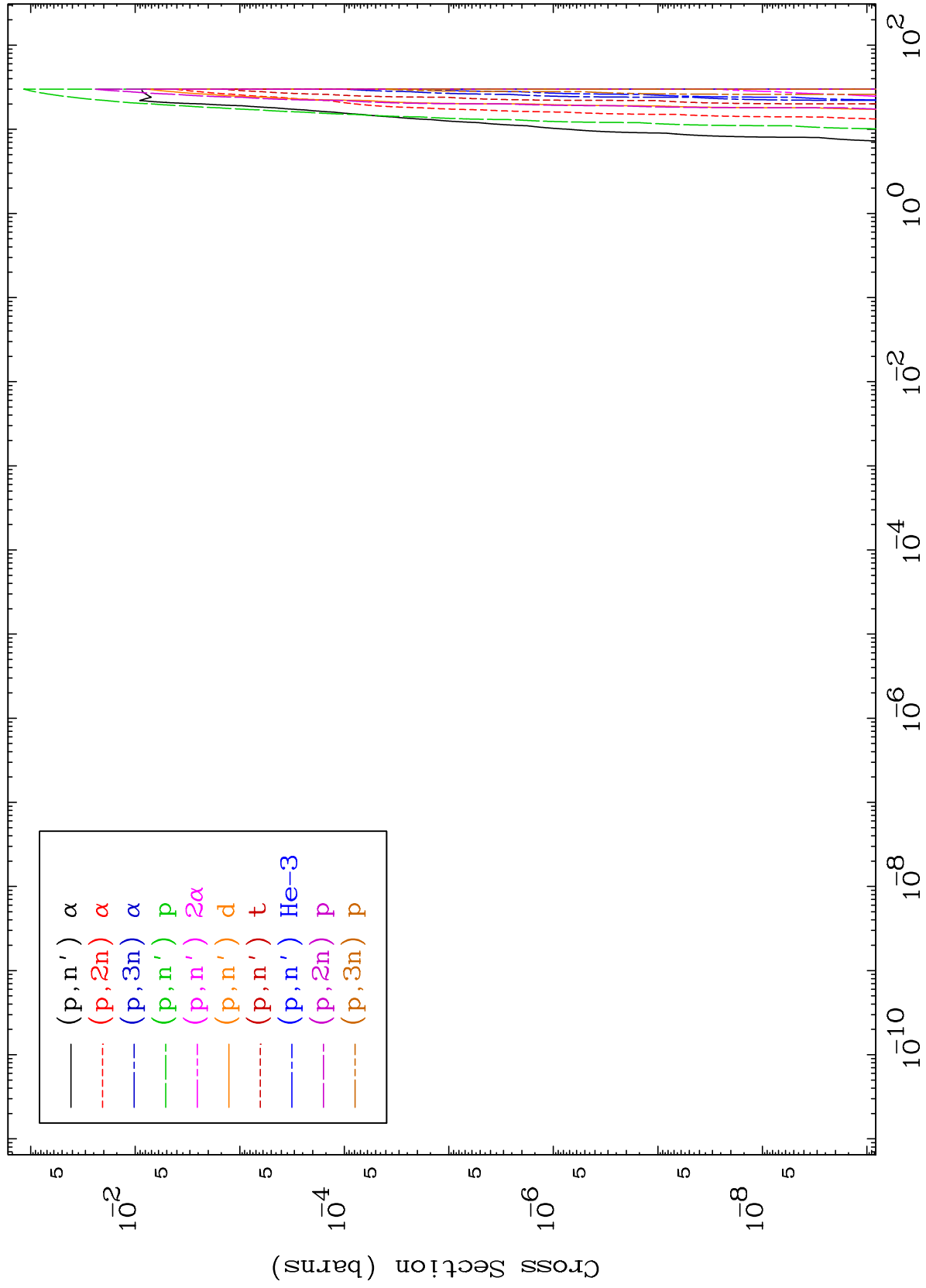
77-Ir-189



MAT 7719

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-189

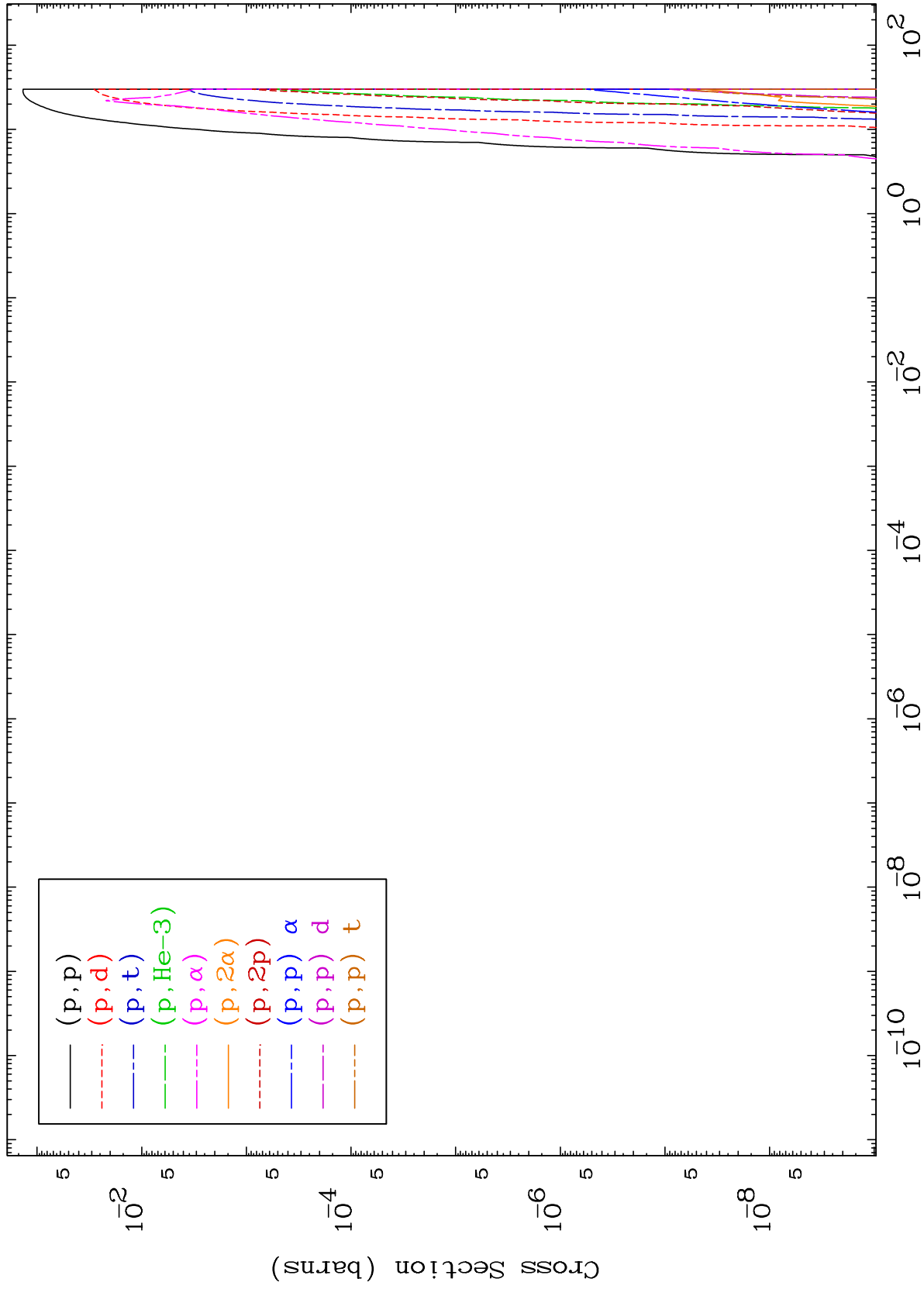


77-Ir-189

MAT 7719

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-189



5

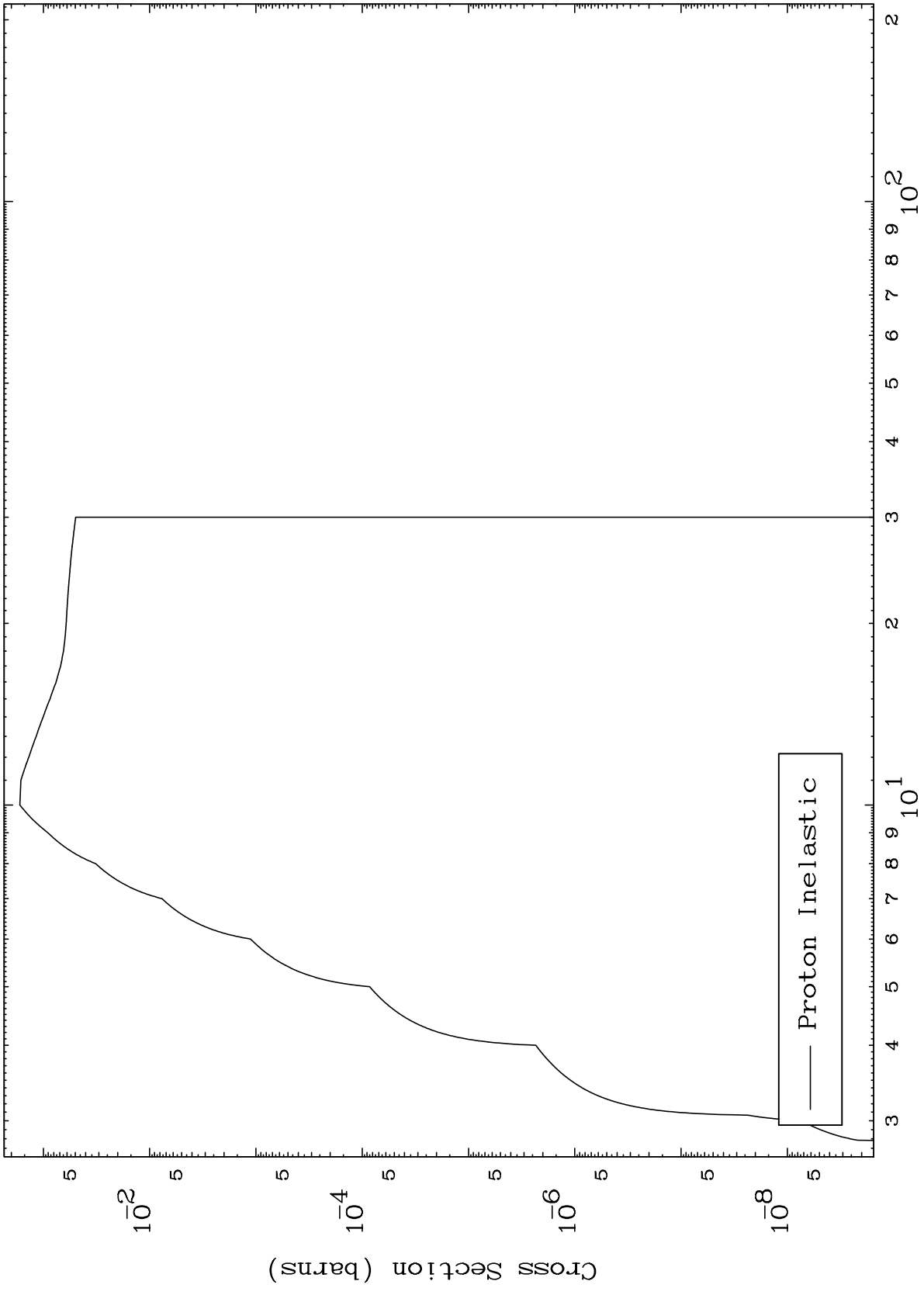
Incident Energy (MeV)

77-Ir-189

MAT 7719

(p,n') Level
0 Kelvin Cross Sections

77-Ir-189



6

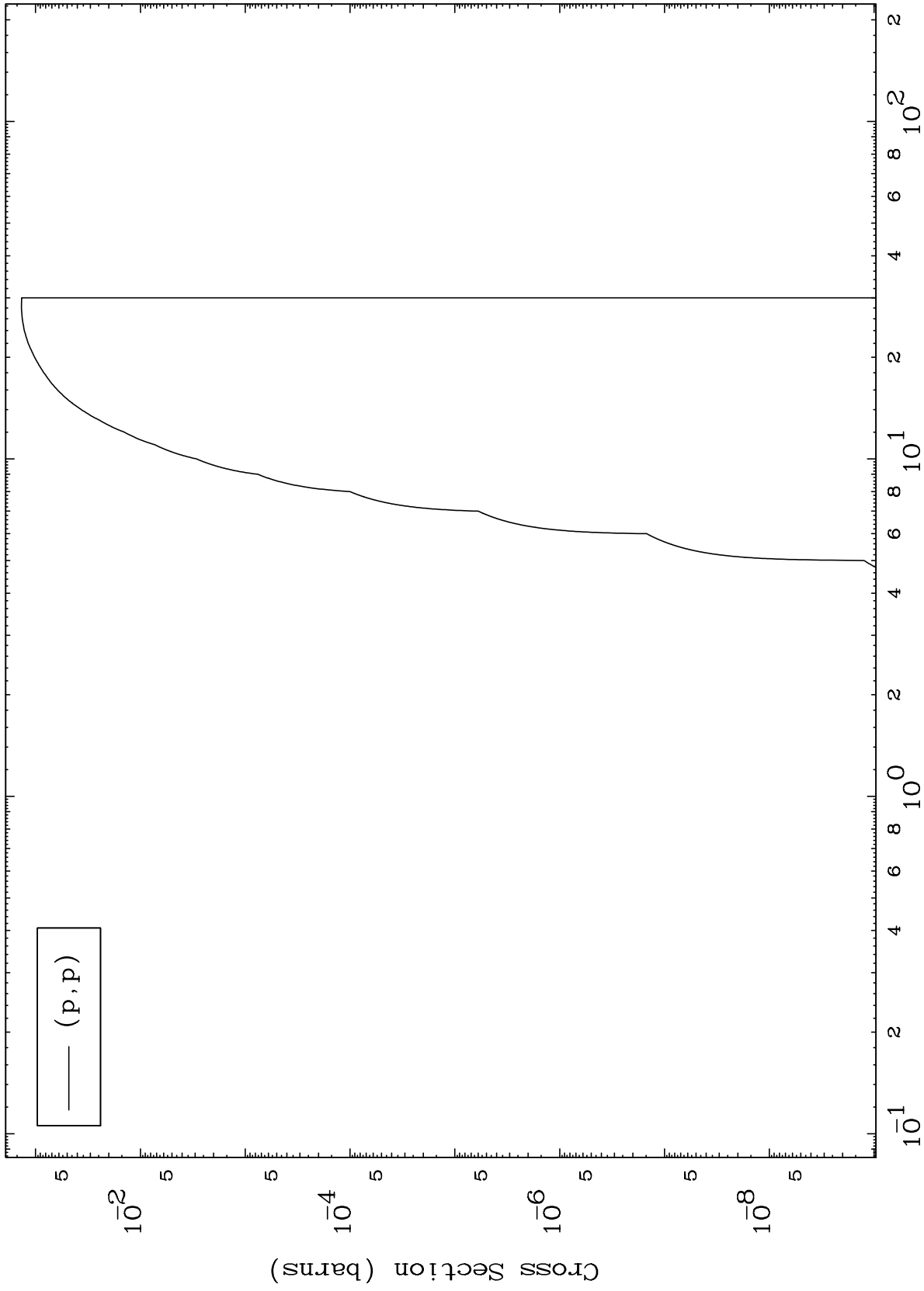
Incident Energy (MeV)

77-Ir-189

MAT 7719

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-189



7

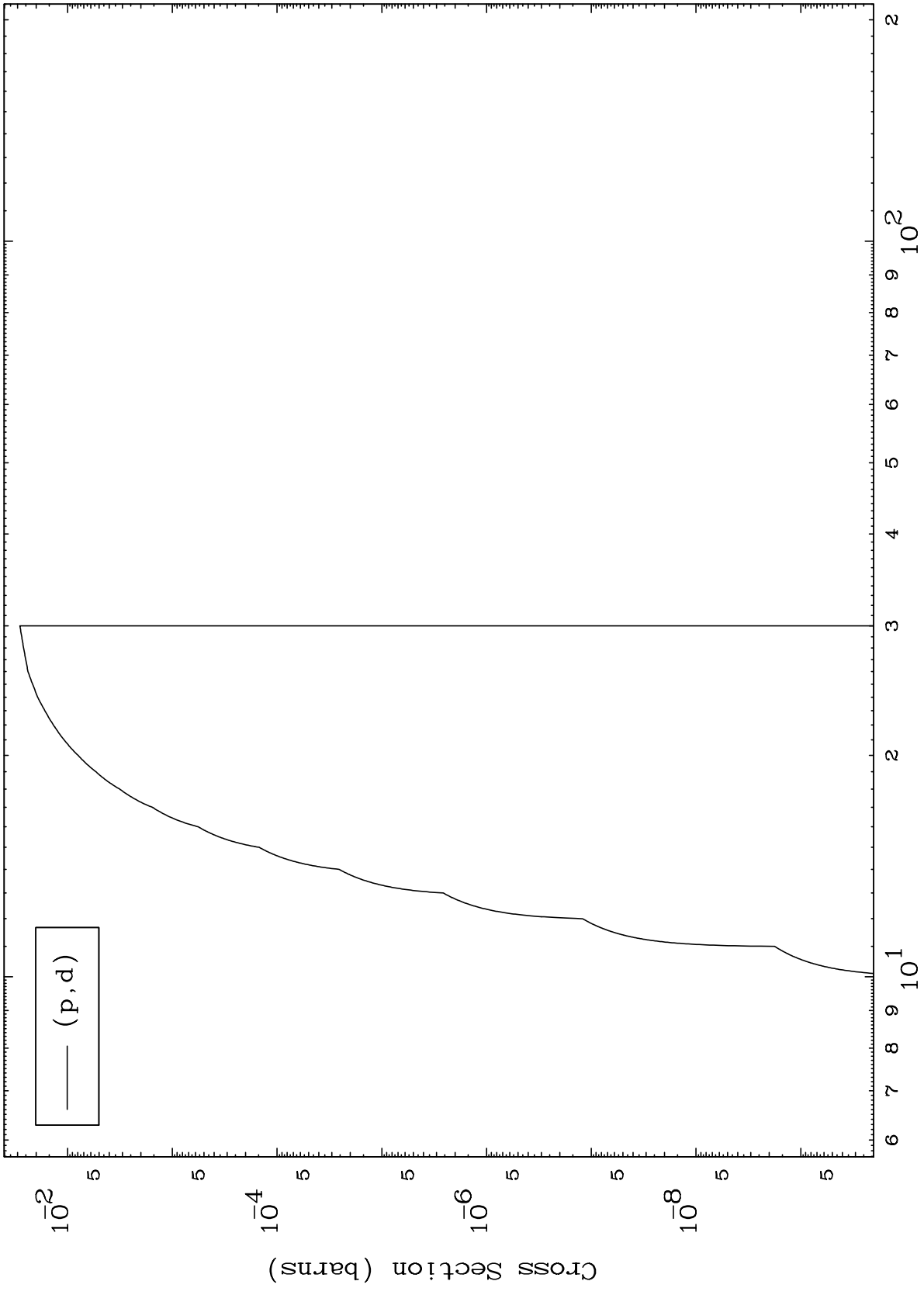
Incident Energy (MeV)

77-Ir-189

MAT 7719

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-189



8

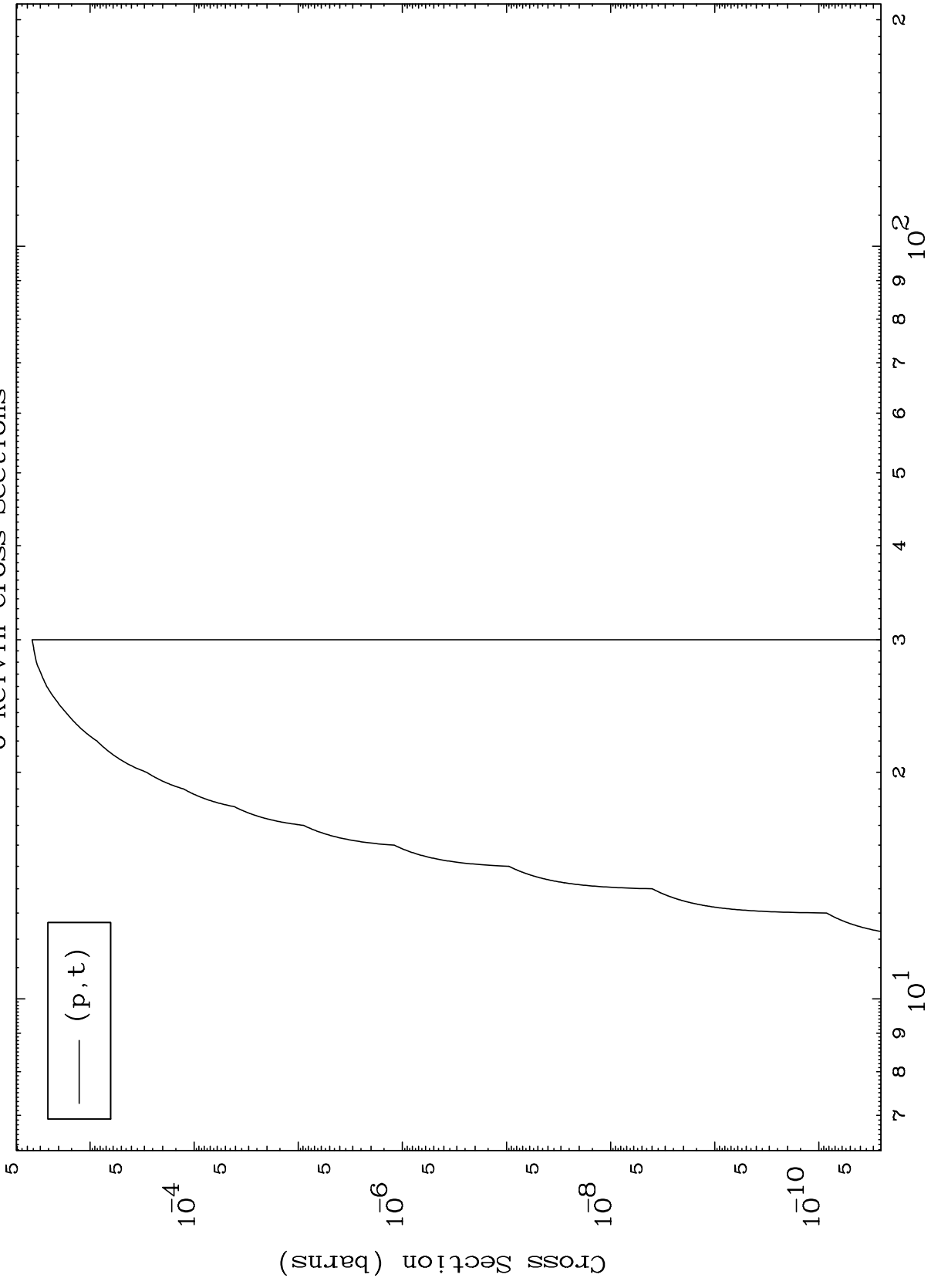
Incident Energy (MeV)

77-Ir-189

MAT 7719

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-189



9

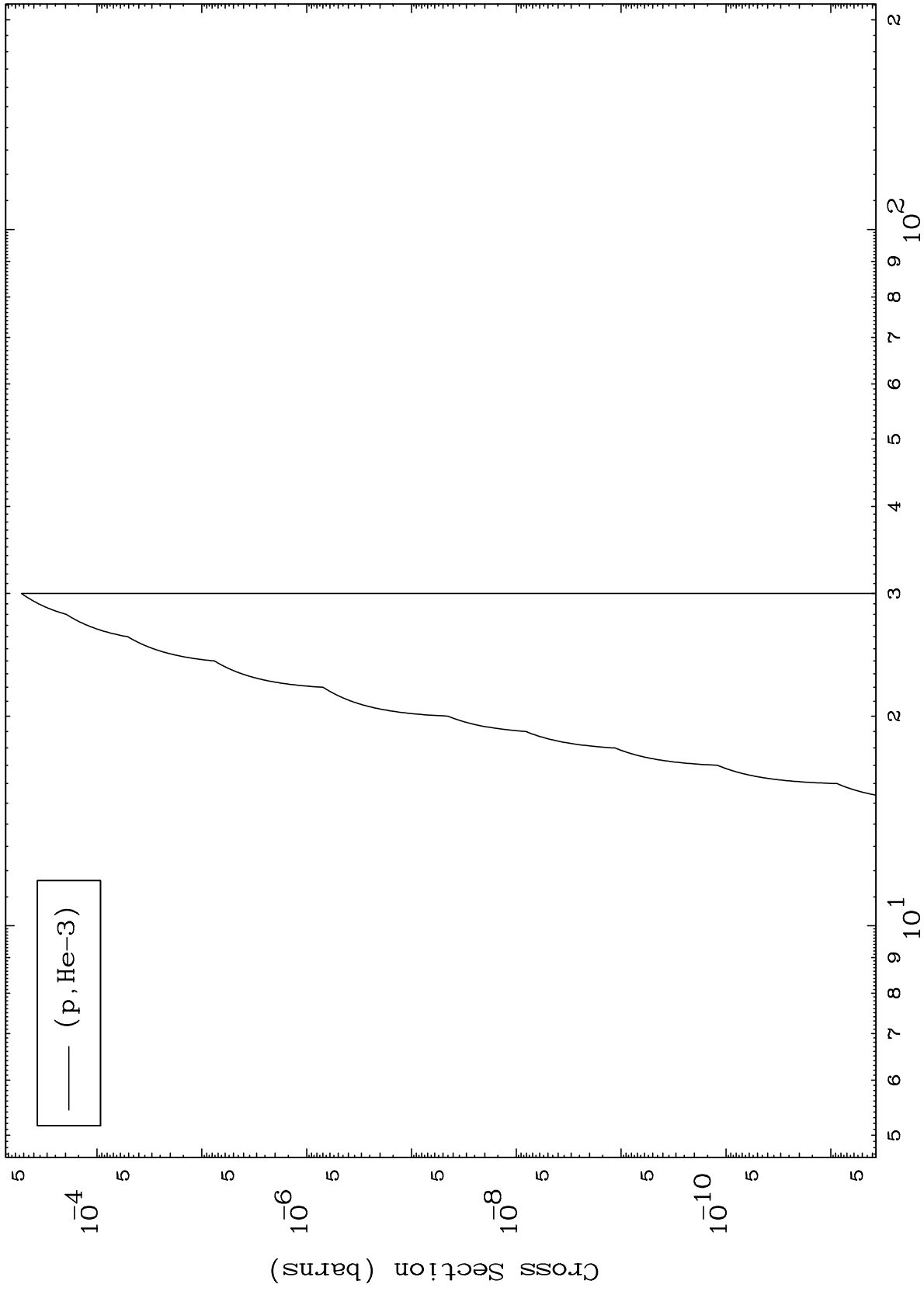
Incident Energy (MeV)

77-Ir-189

MAT 7719

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-189



10

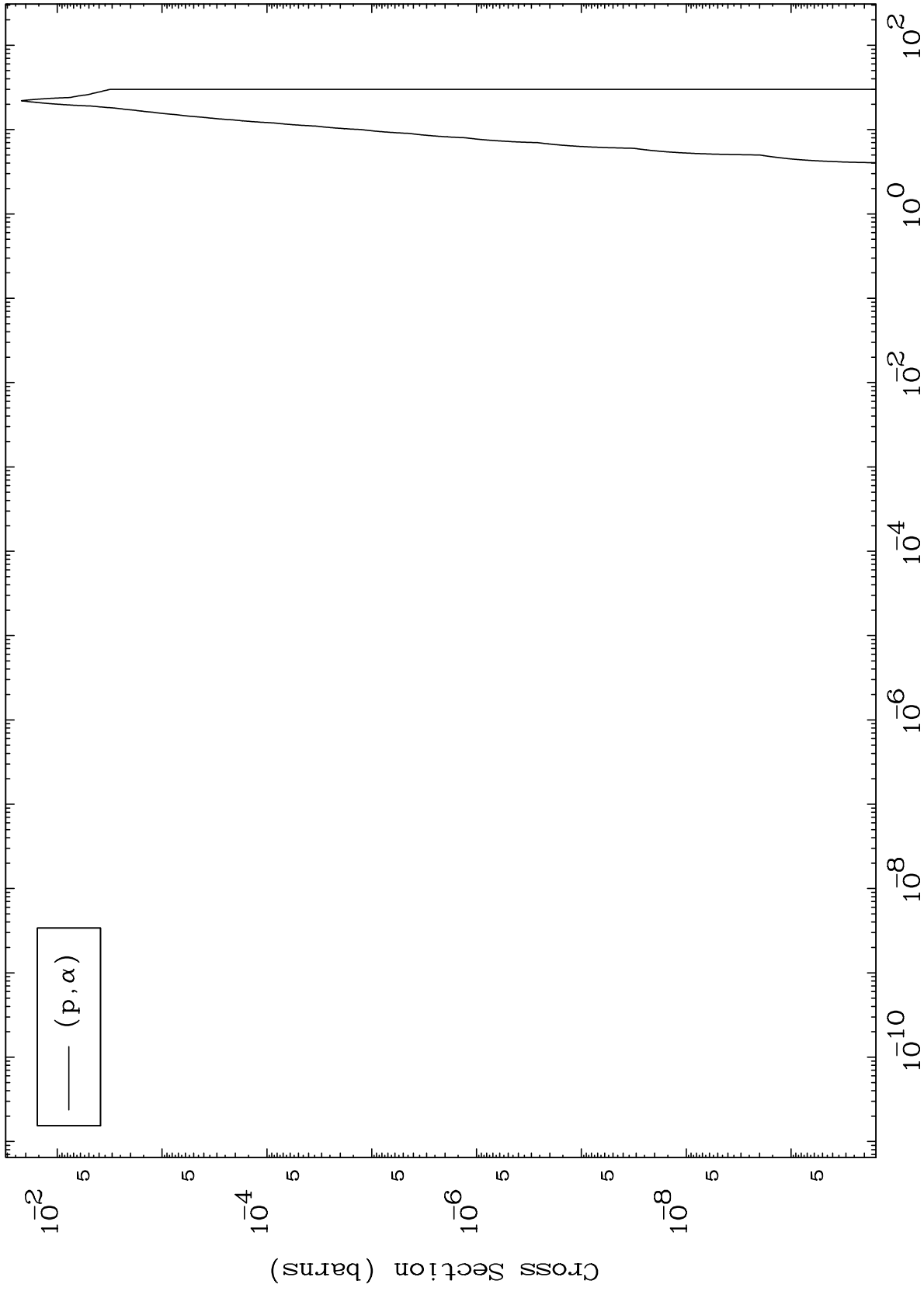
Incident Energy (MeV)

77-Ir-189

MAT 7719

(p,α) Levels
0 Kelvin Cross Sections

77-Ir-189



11

Incident Energy (MeV)

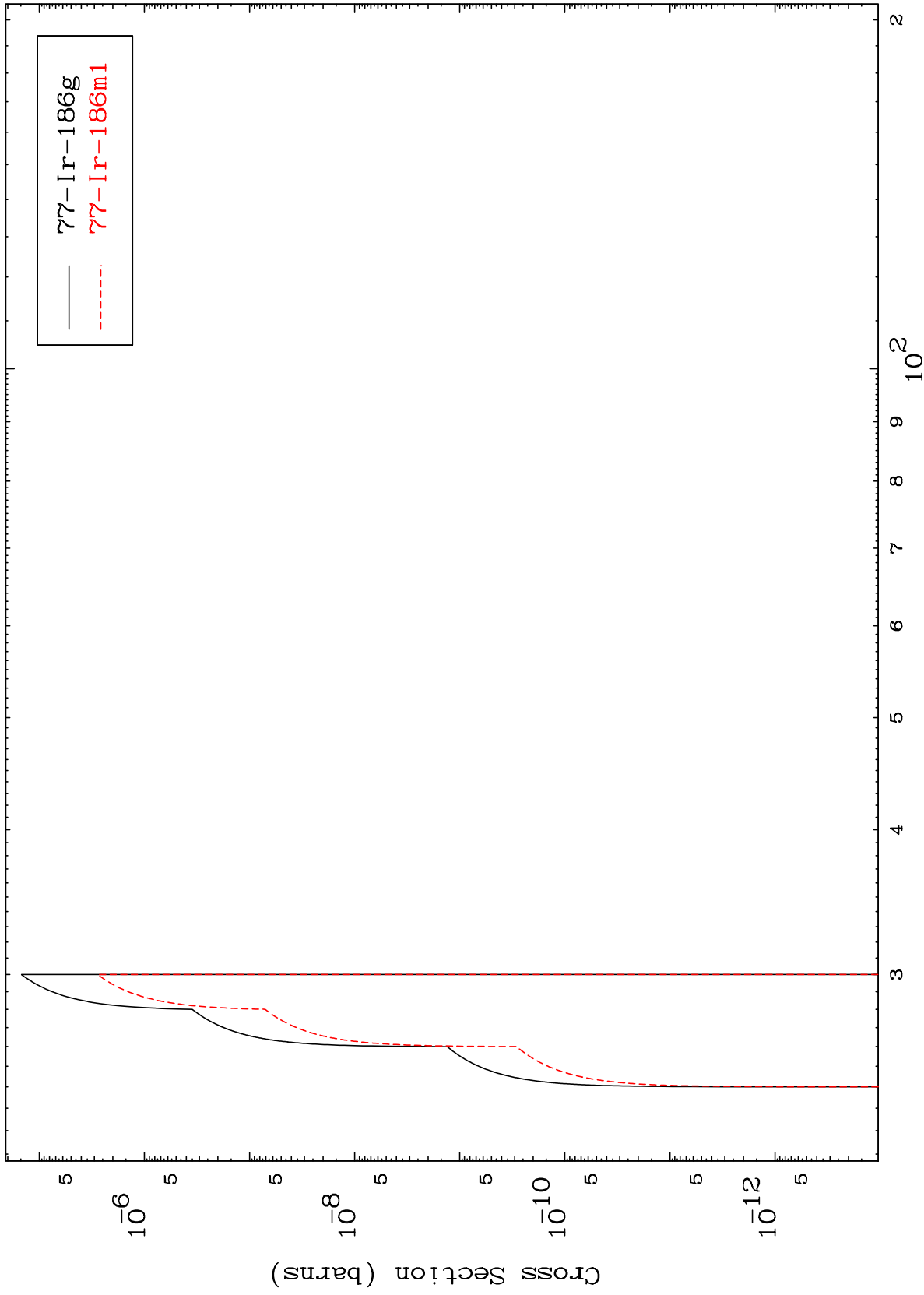
77-Ir-189

MAT 7719

(p,2n) d

⁷⁷Ir-189

Radionuclide Production Cross Section



12

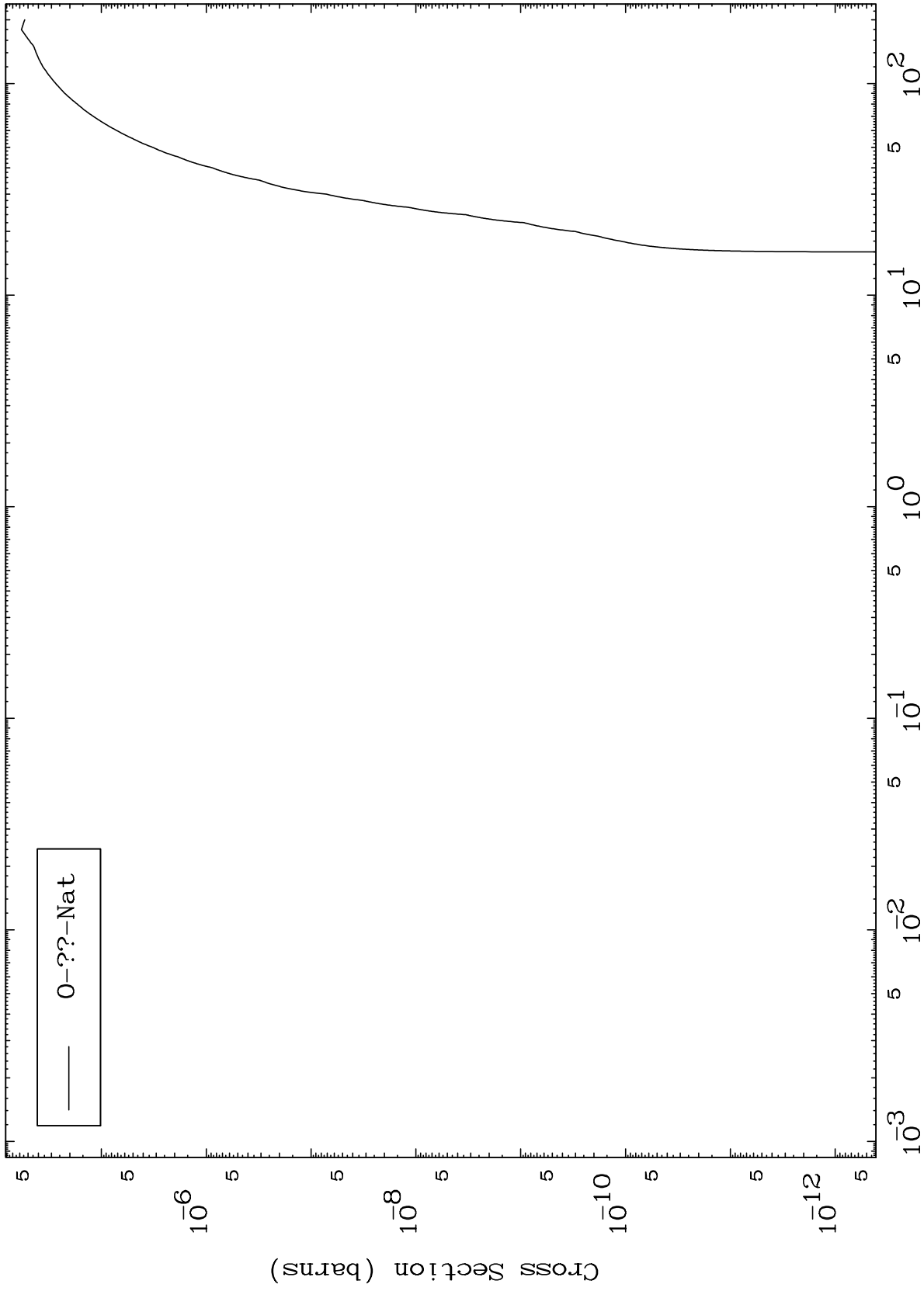
Incident Energy (MeV)

⁷⁷Ir-189

MAT 7719

Proton Fission
Radionuclide Production Cross Section

77-Ir-189



13

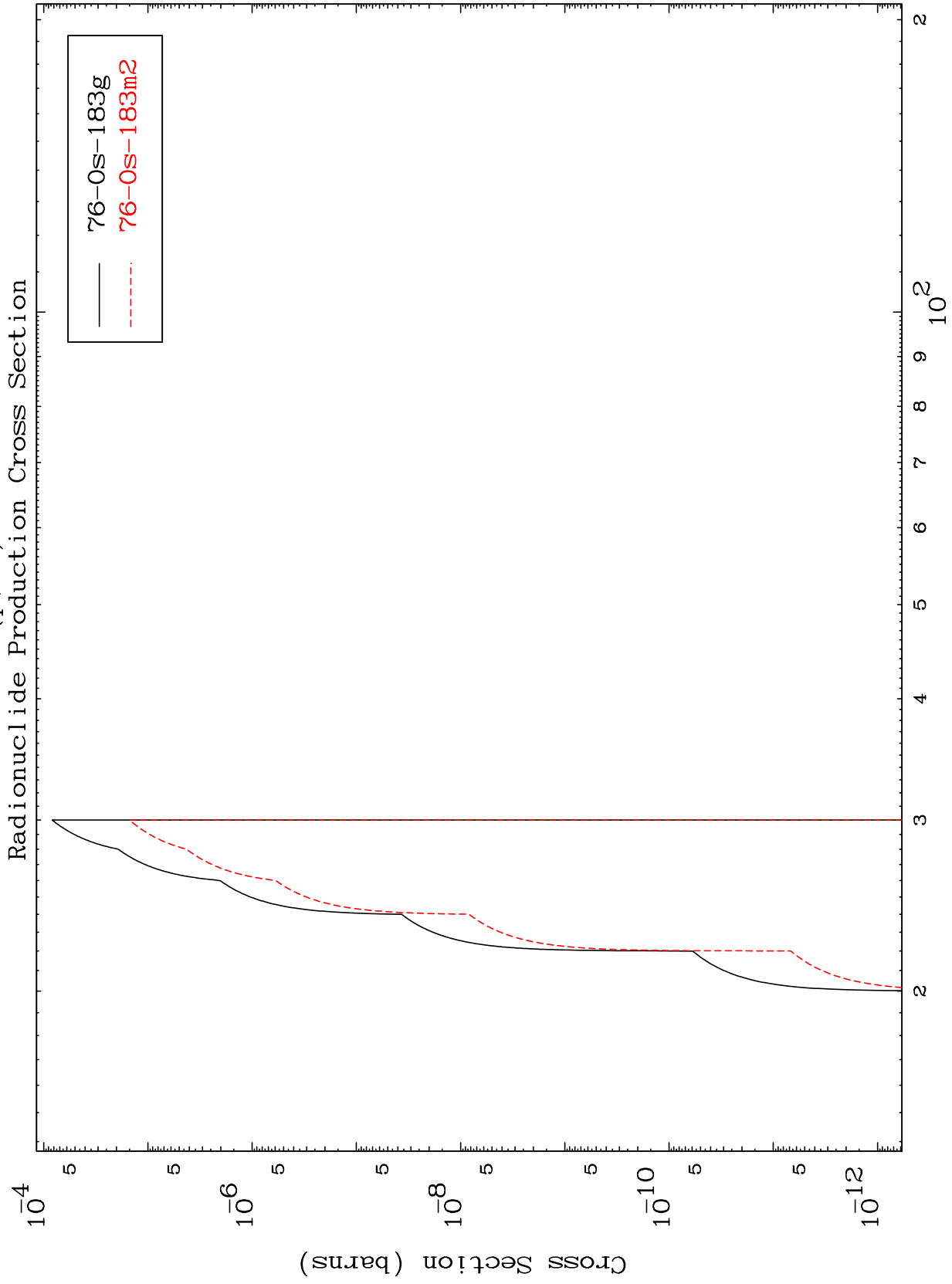
Incident Energy (MeV)

77-Ir-189

MAT 7719

(p,3n) α

77-Ir-189



14

77-Ir-189

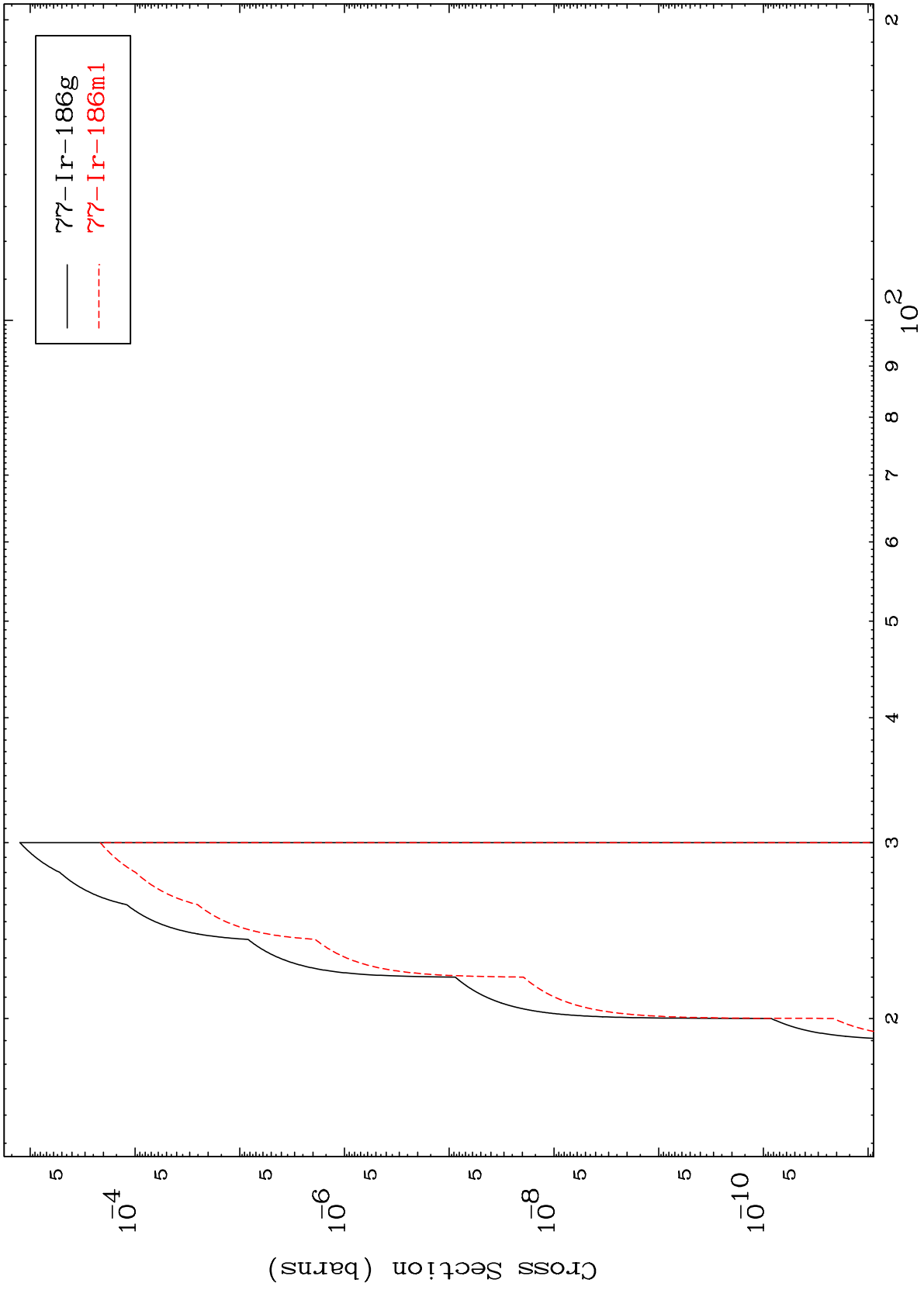
77-Ir-189

MAT 7719

(p,n') t

⁷⁷Ir-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

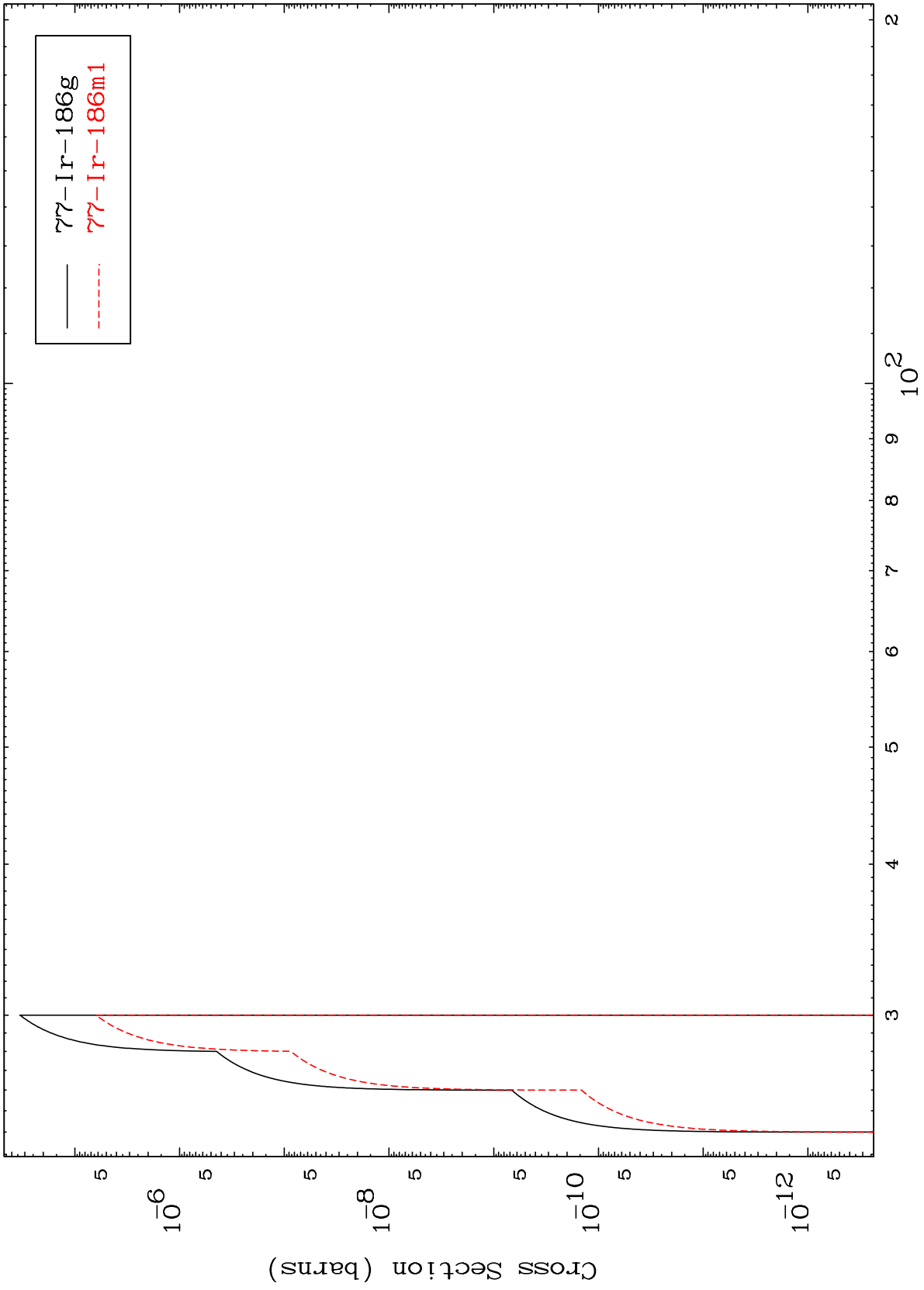
⁷⁷Ir-189

MAT 7719

(p,3n) p

77-Ir-189

Radionuclide Production Cross Section



16

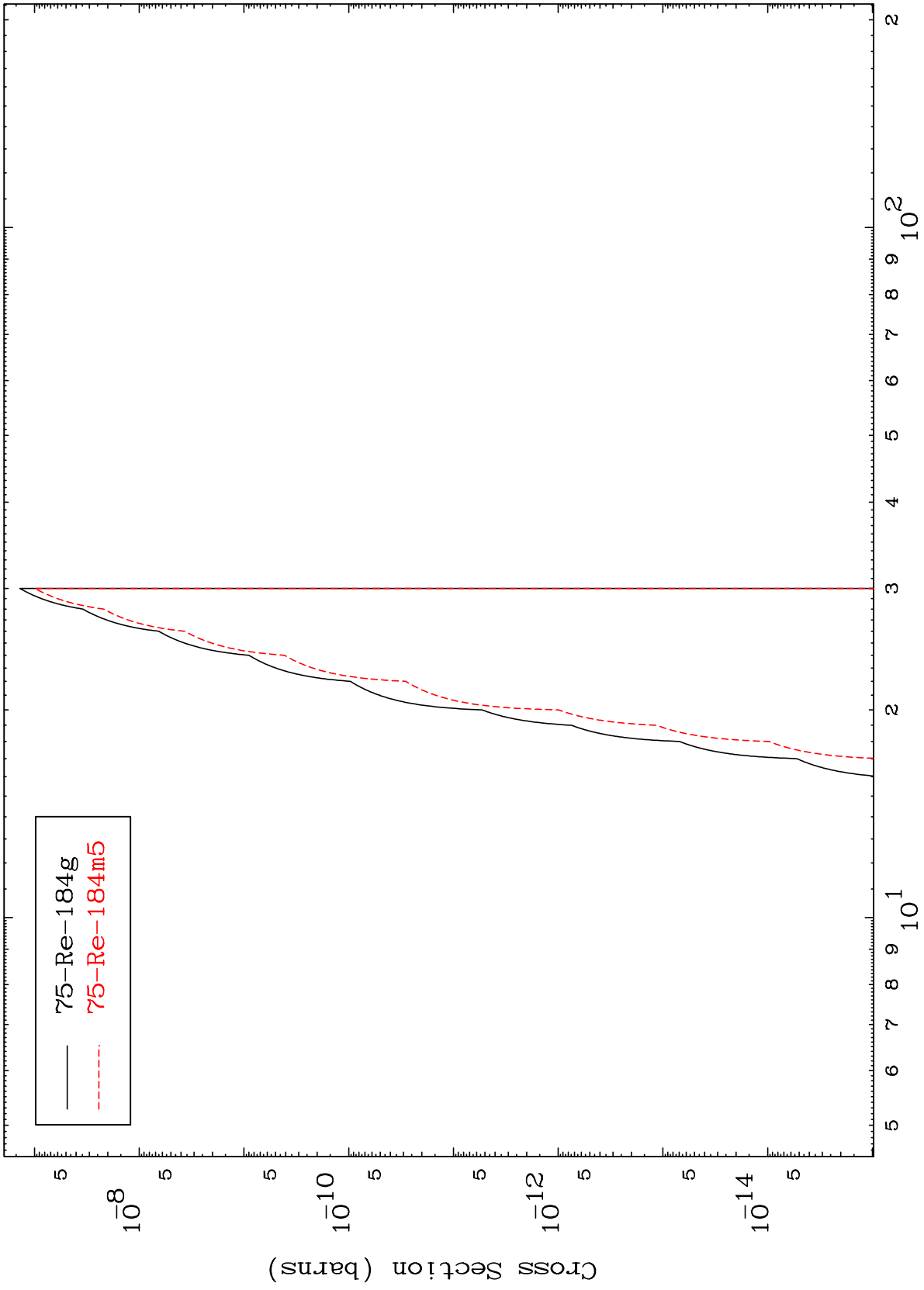
Incident Energy (MeV)

77-Ir-189

MAT 7719

77-Ir-189

(p,n') p α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

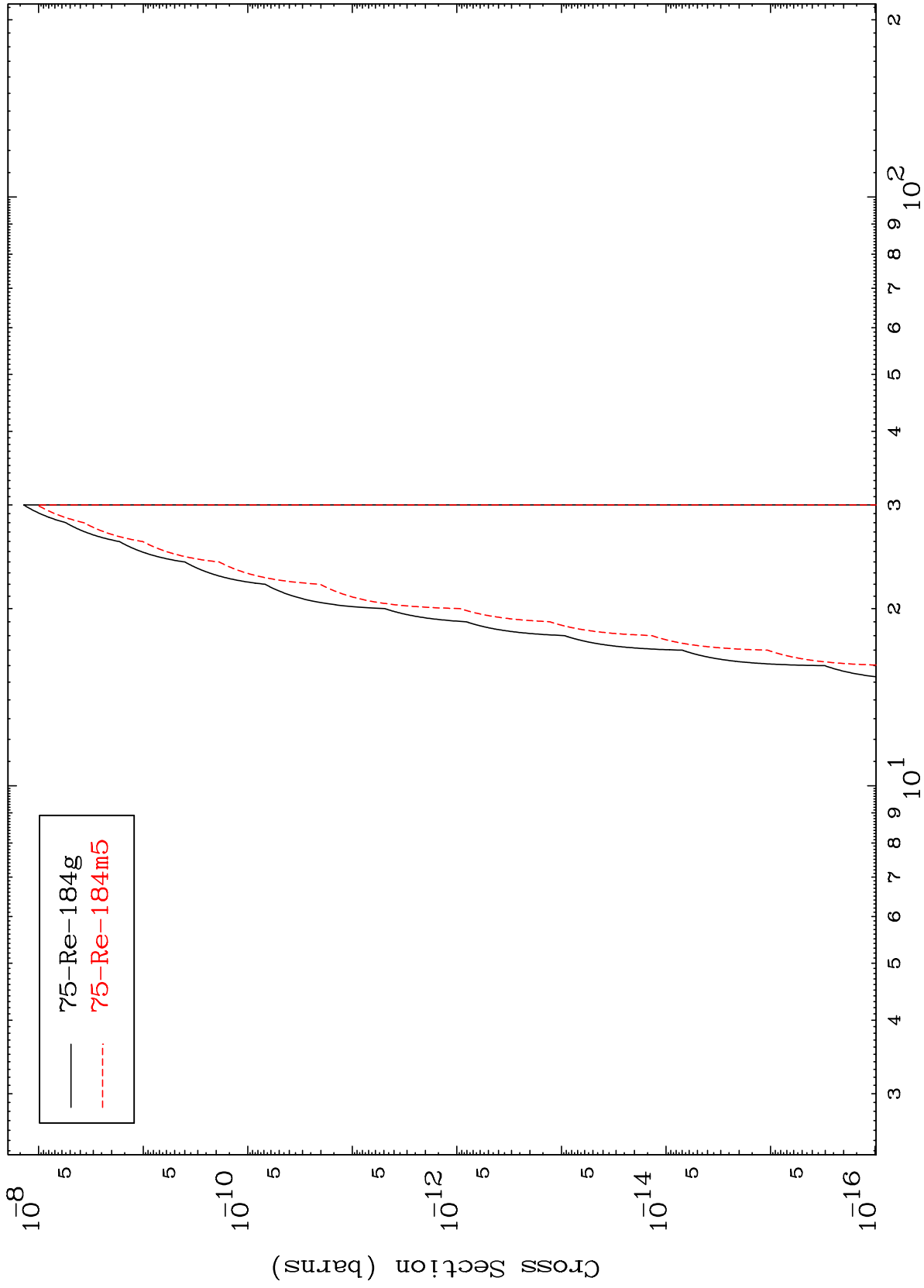
77-Ir-189

MAT 7719

(p,d) α

77-Ir-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

77-Ir-189