

Program EVALPLOT
(Version 2018-1)

by

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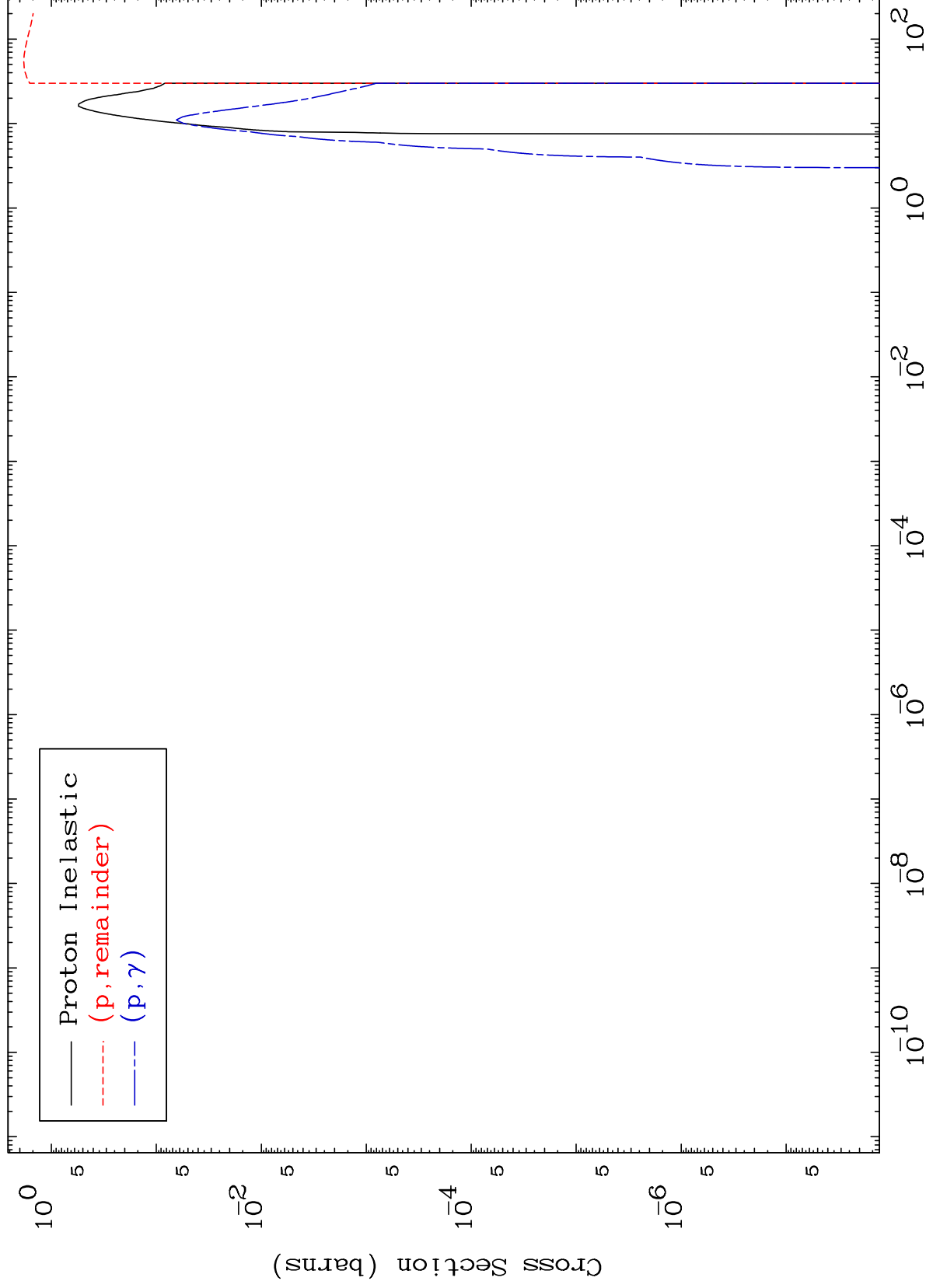
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7683

Proton Major
0 Kelvin Cross Sections

77-Ir-177



1

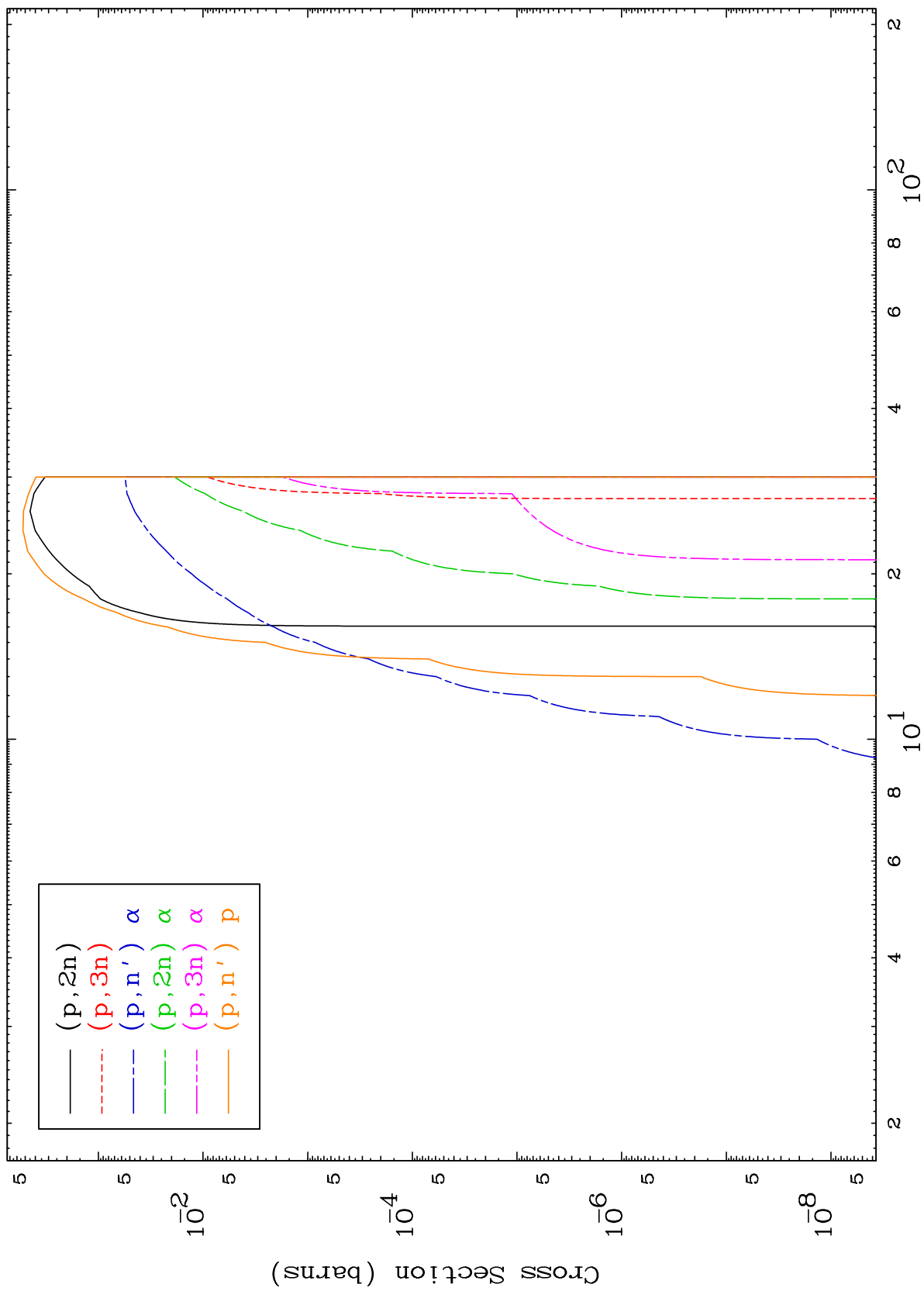
Incident Energy (MeV)

77-Ir-177

MAT 7683

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-177



2

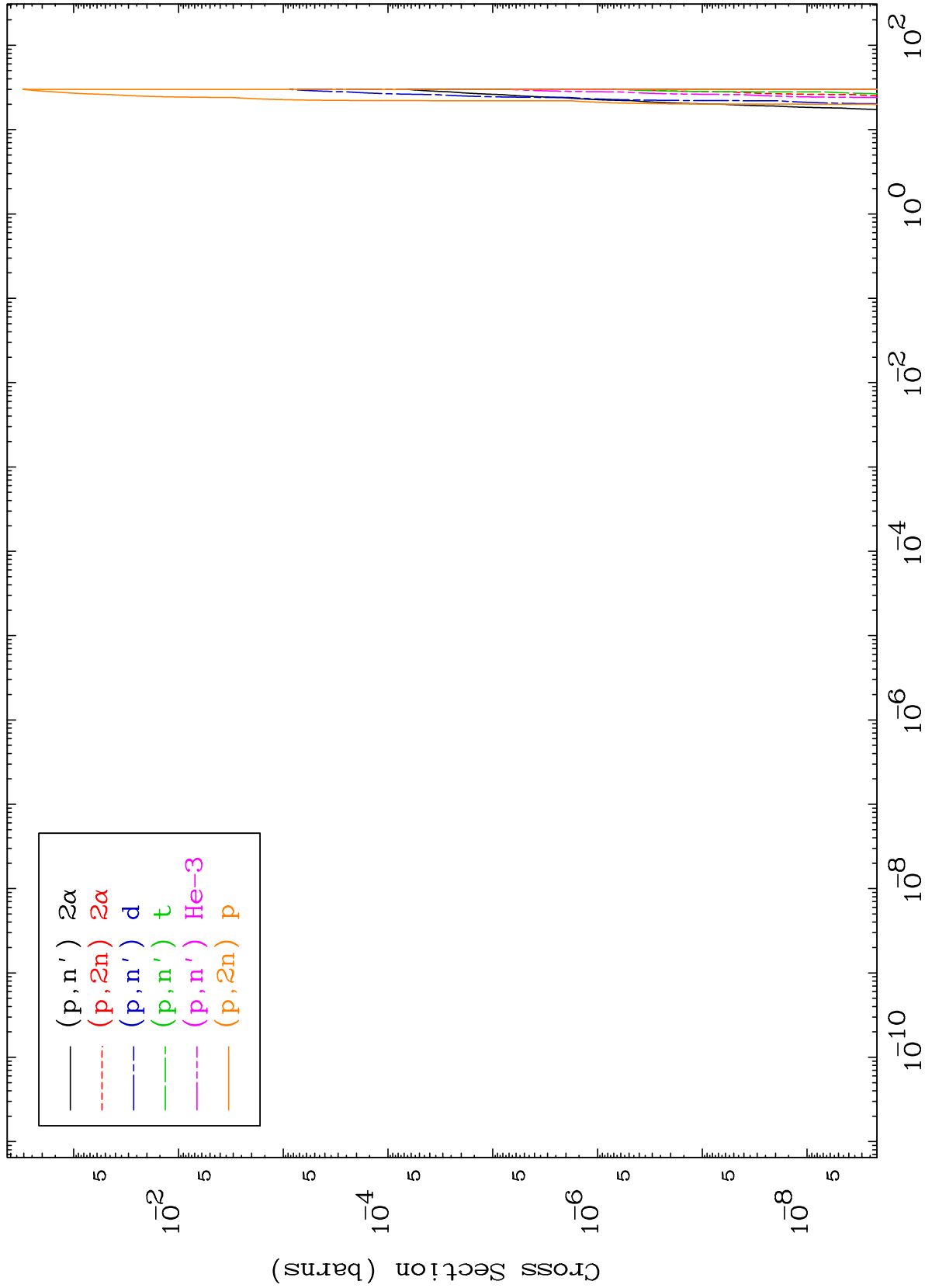
Incident Energy (MeV)

77-Ir-177

MAT 7683

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-177



3

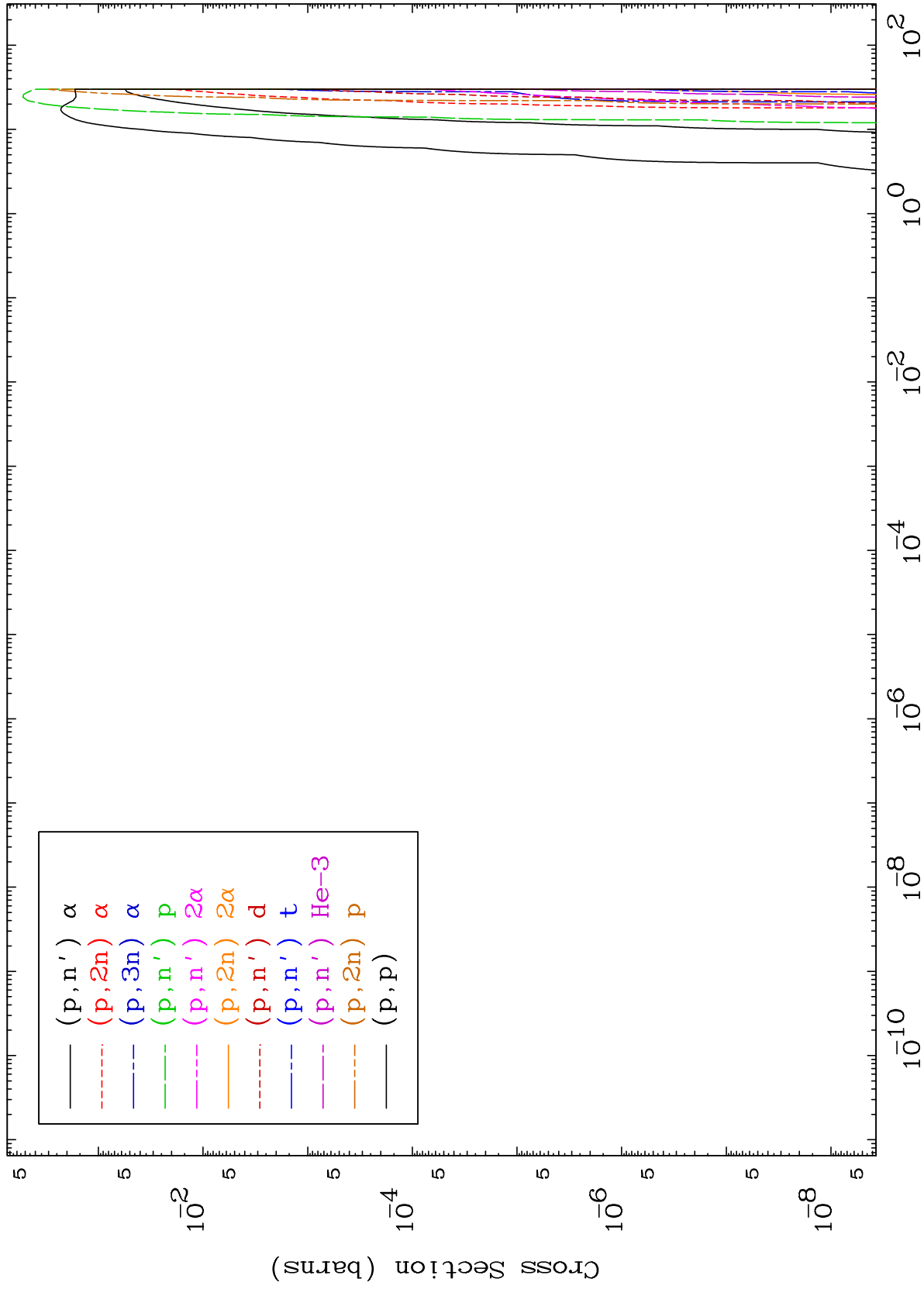
Incident Energy (MeV)

77-Ir-177

MAT 7683

Proton Charged Particle
0 Kelvin Cross Sections

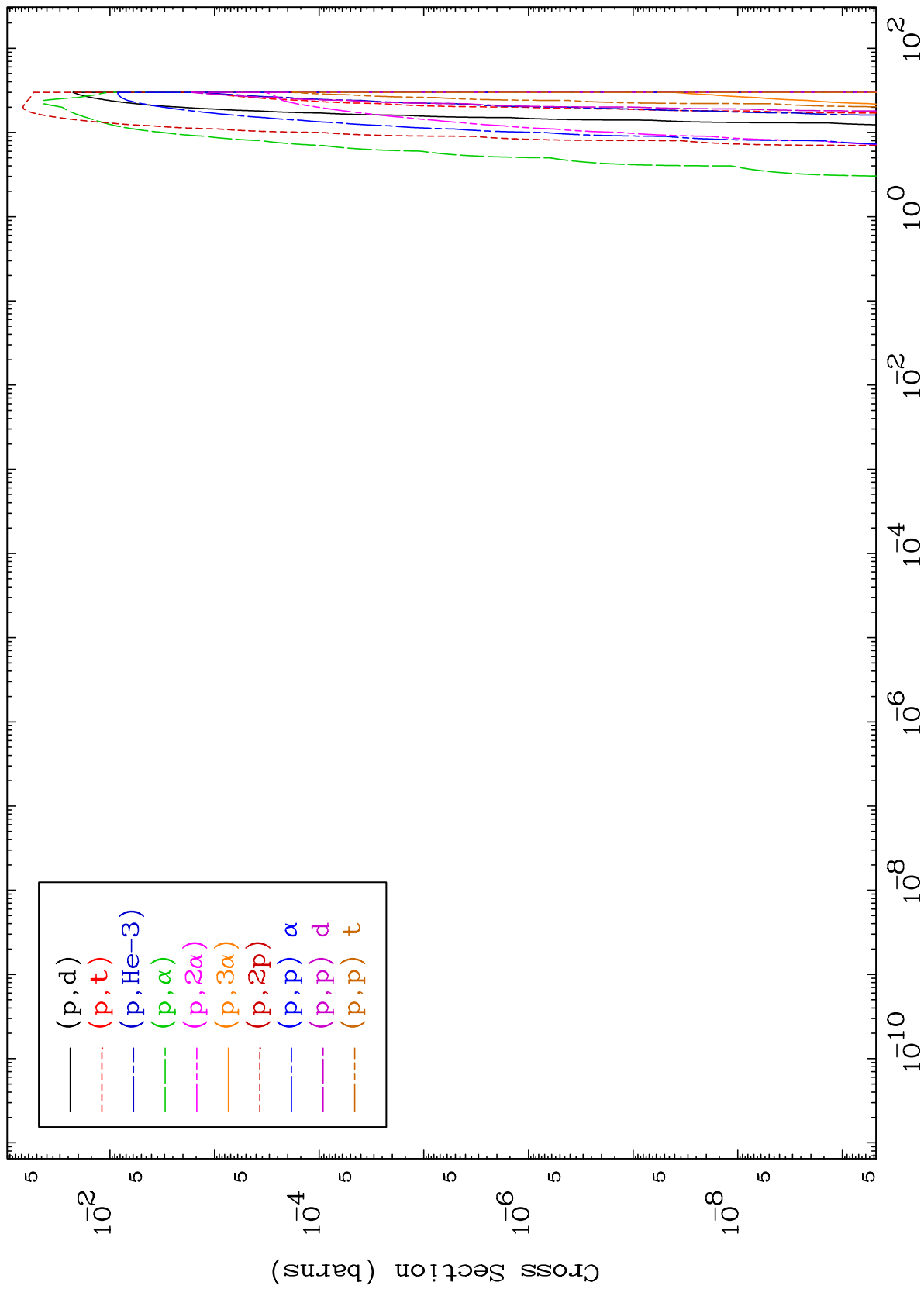
77-Ir-177



MAT 7683

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-177



5

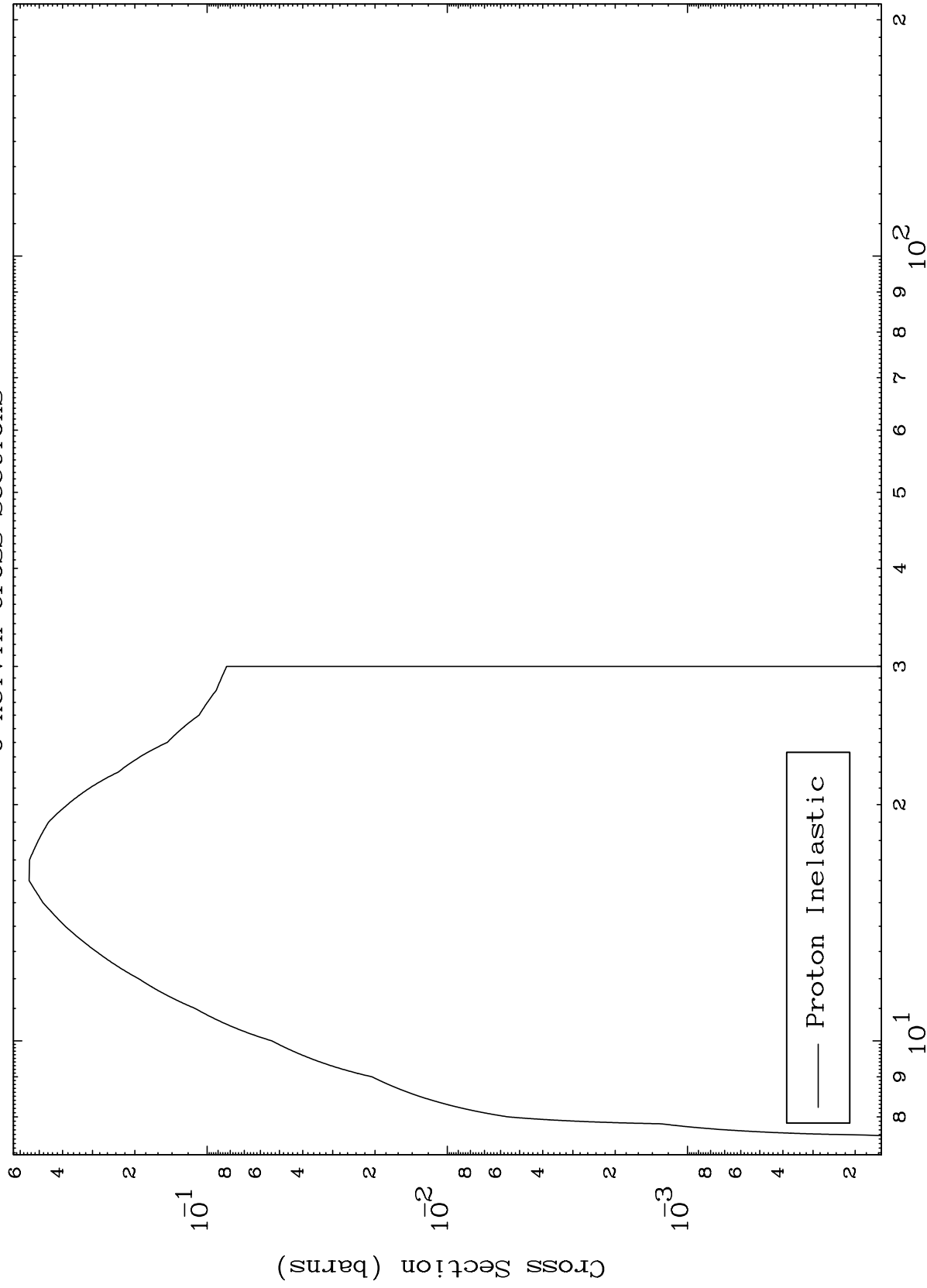
Incident Energy (MeV)

77-Ir-177

MAT 7683

(p,n') Level
0 Kelvin Cross Sections

77-Ir-177



6

Incident Energy (MeV)

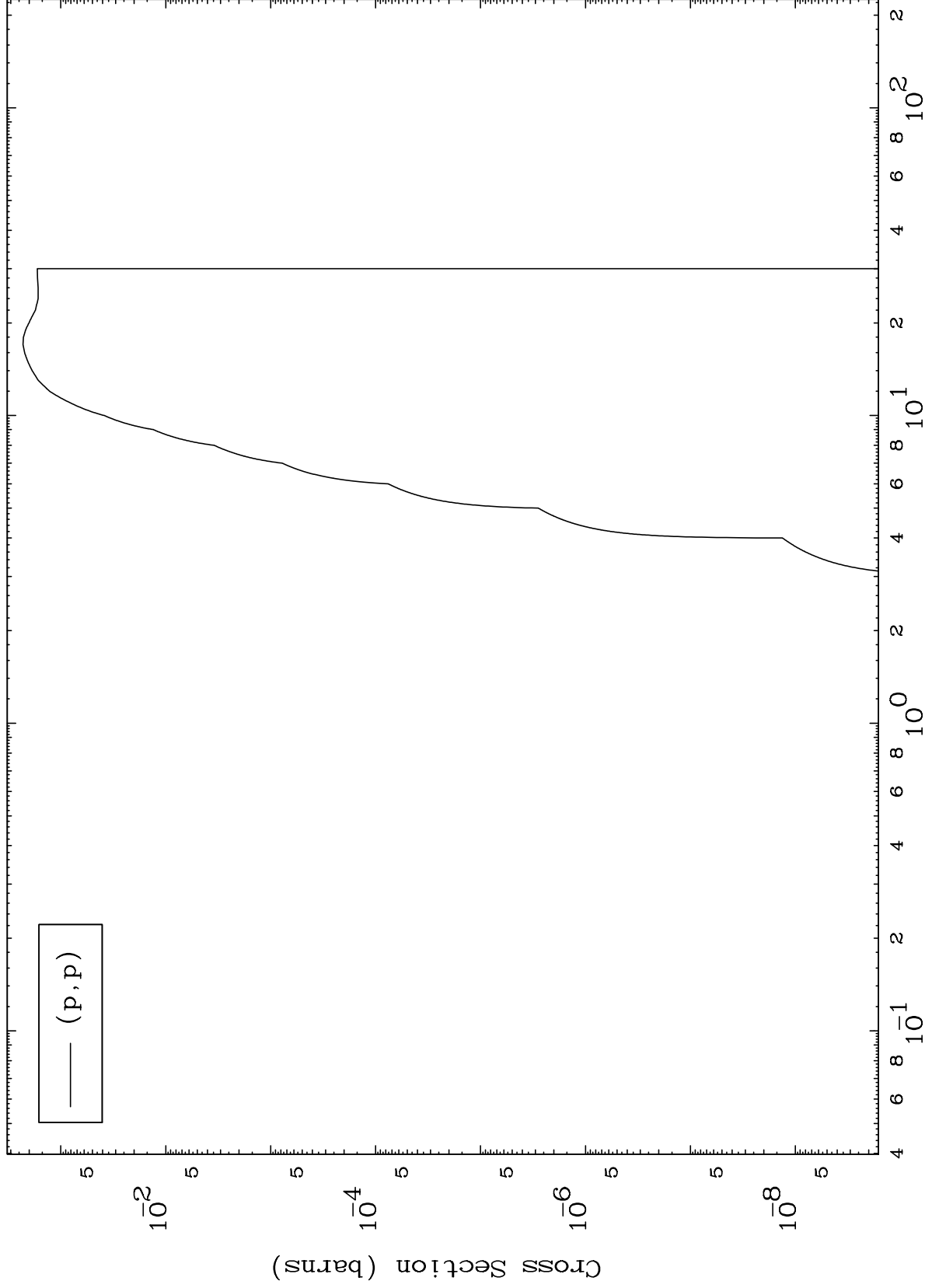
77-Ir-177

MAT 7683

(p,p) Levels

77-Ir-177

0 Kelvin Cross Sections



7

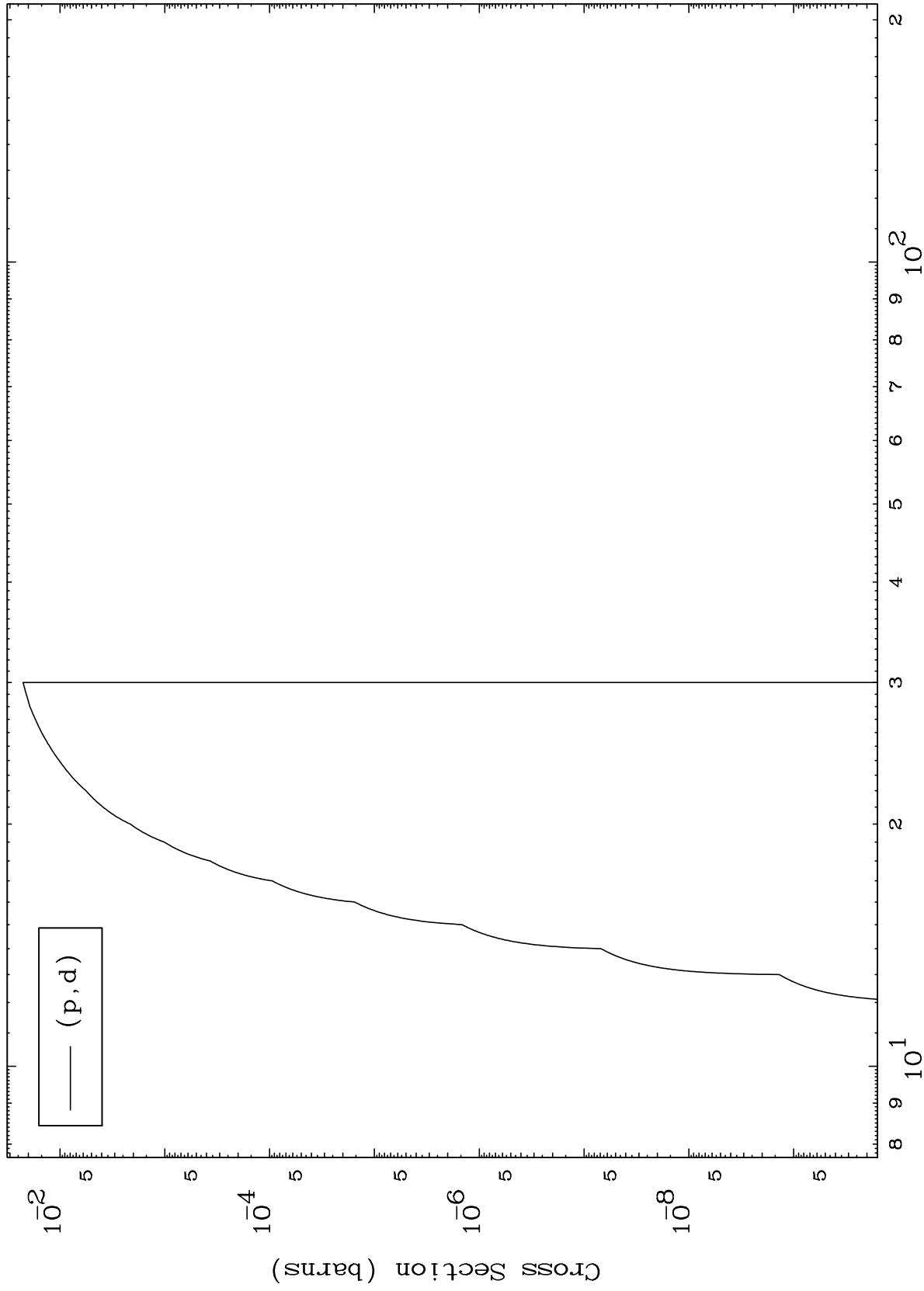
Incident Energy (MeV)

77-Ir-177

MAT 7683

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-177



8

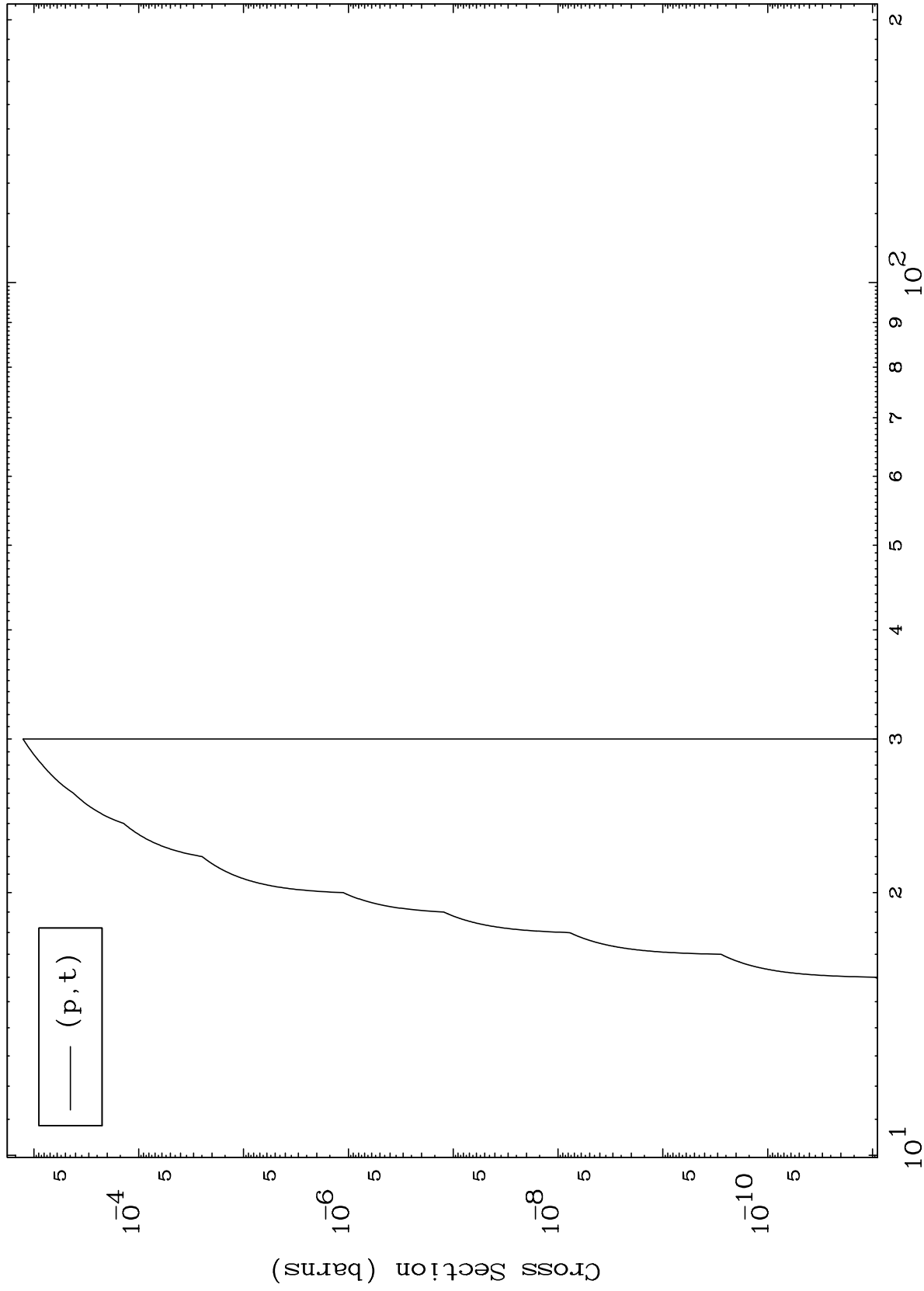
Incident Energy (MeV)

77-Ir-177

MAT 7683

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-177



9

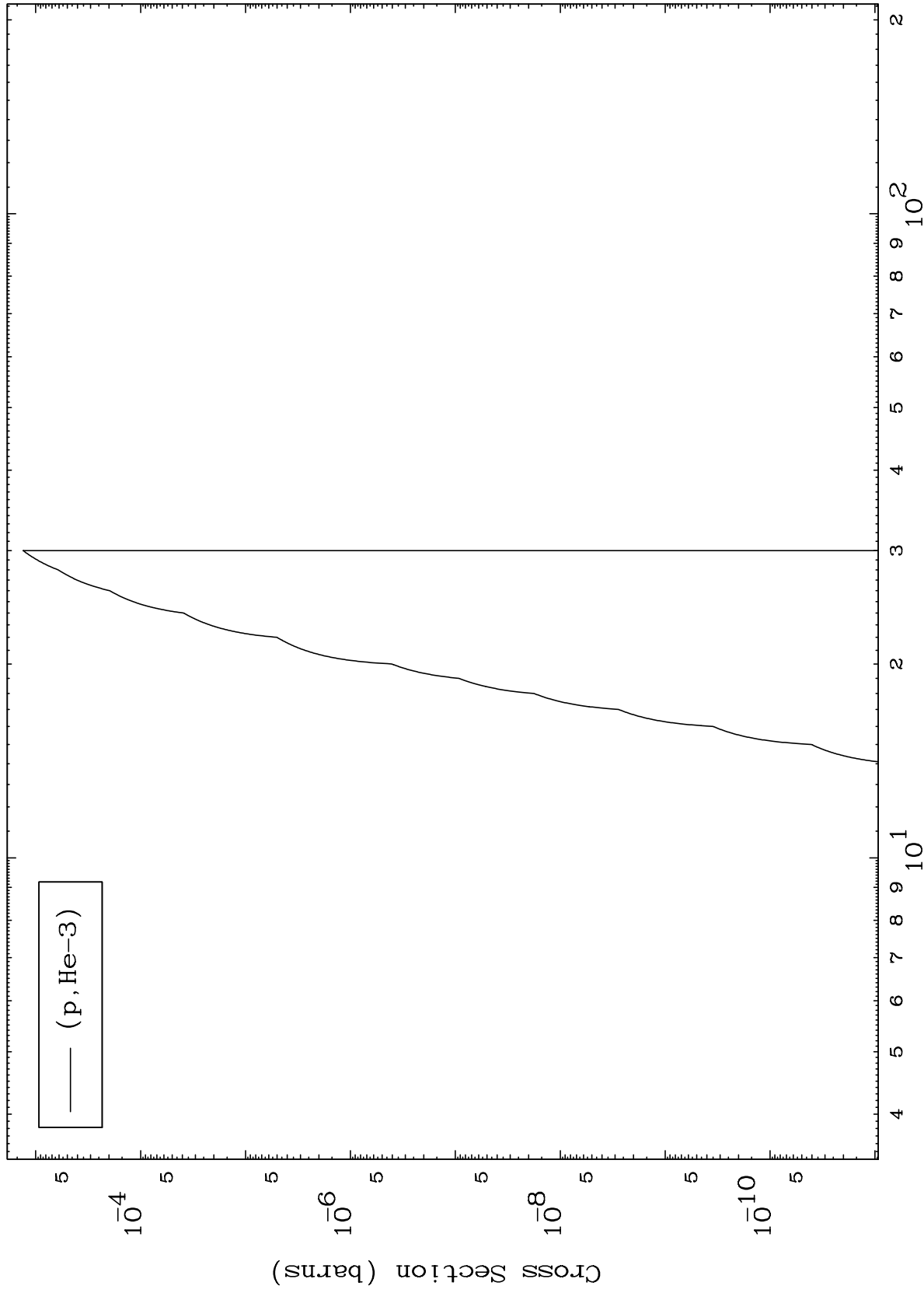
Incident Energy (MeV)

77-Ir-177

MAT 7683

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-177



10

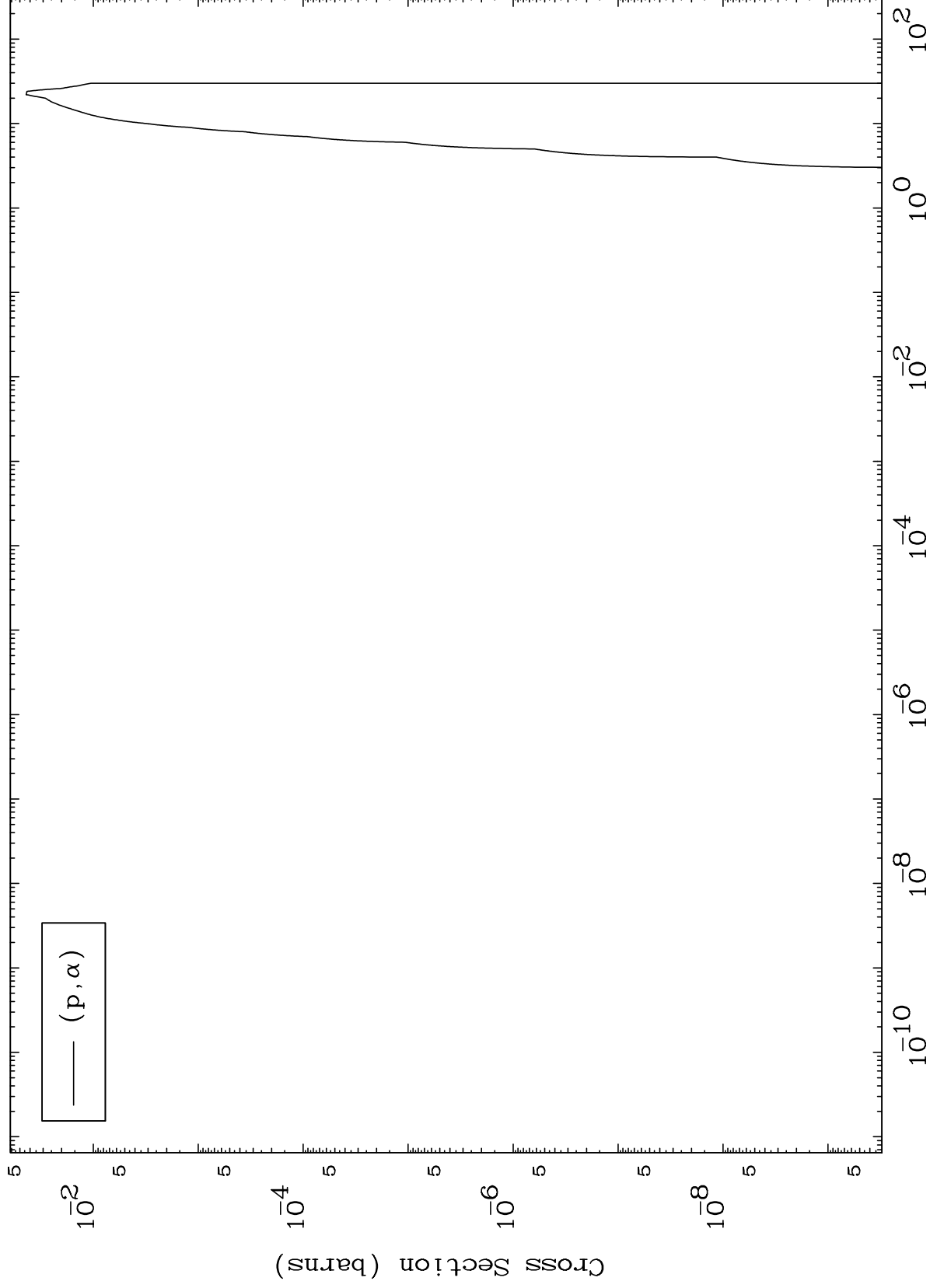
Incident Energy (MeV)

77-Ir-177

MAT 7683

(p, α) Levels
0 Kelvin Cross Sections

77-Ir-177



11

Incident Energy (MeV)

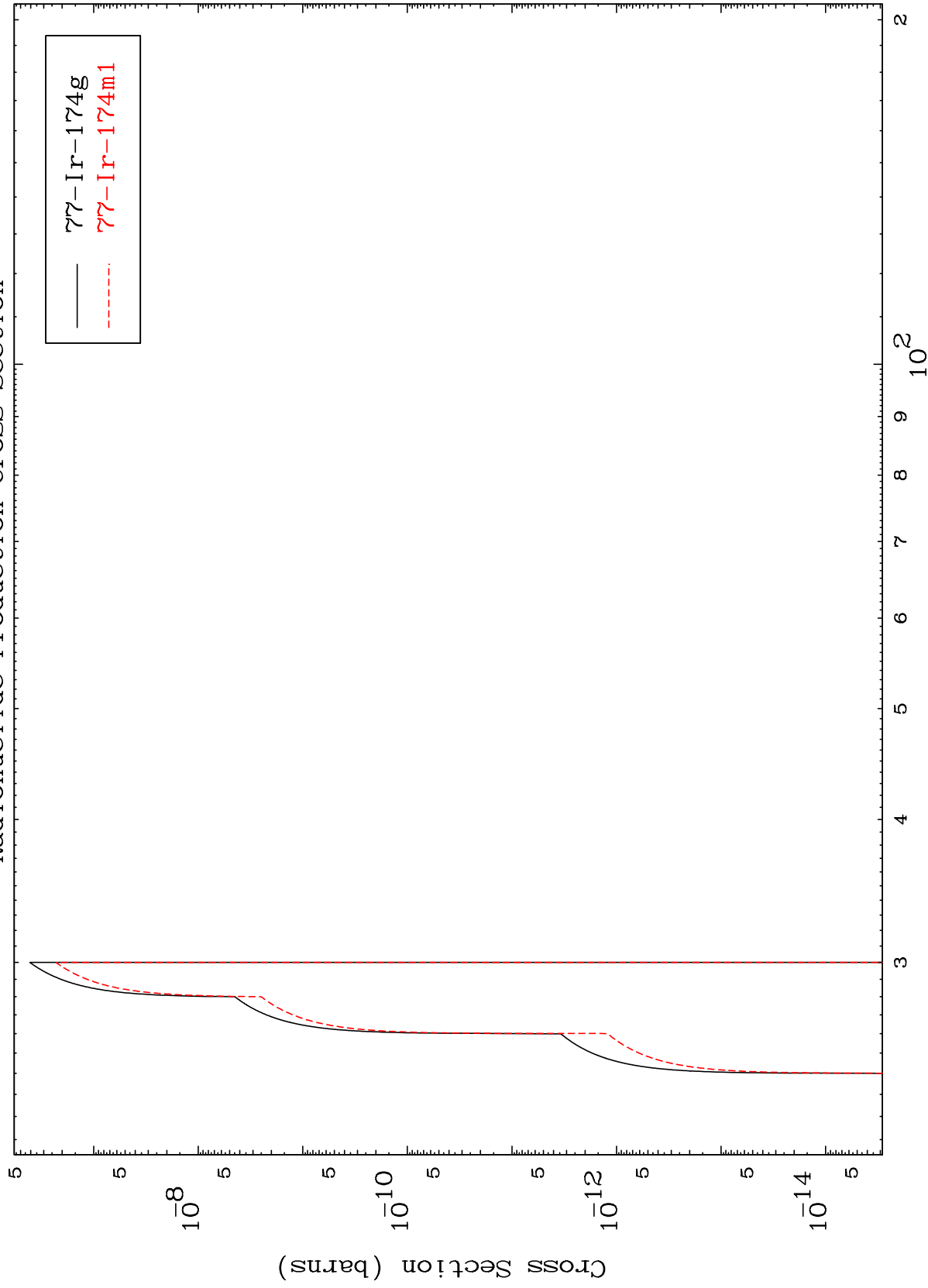
77-Ir-177

MAT 7683

(p,n') t

$\gamma\gamma$ -Ir-177

Radionuclide Production Cross Section



12

Incident Energy (MeV)

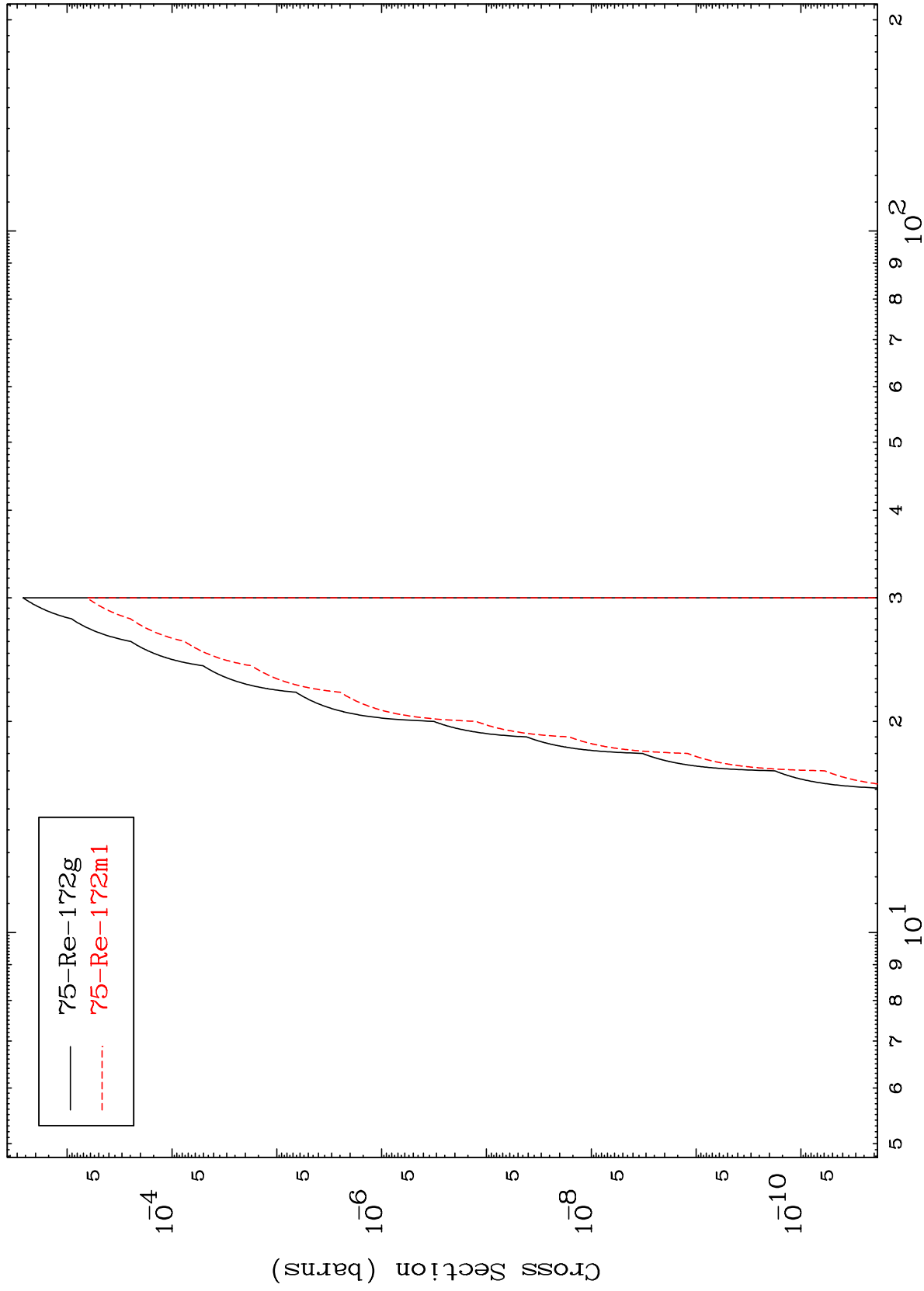
$\gamma\gamma$ -Ir-177

MAT 7683

(p,n') p α

77-Ir-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

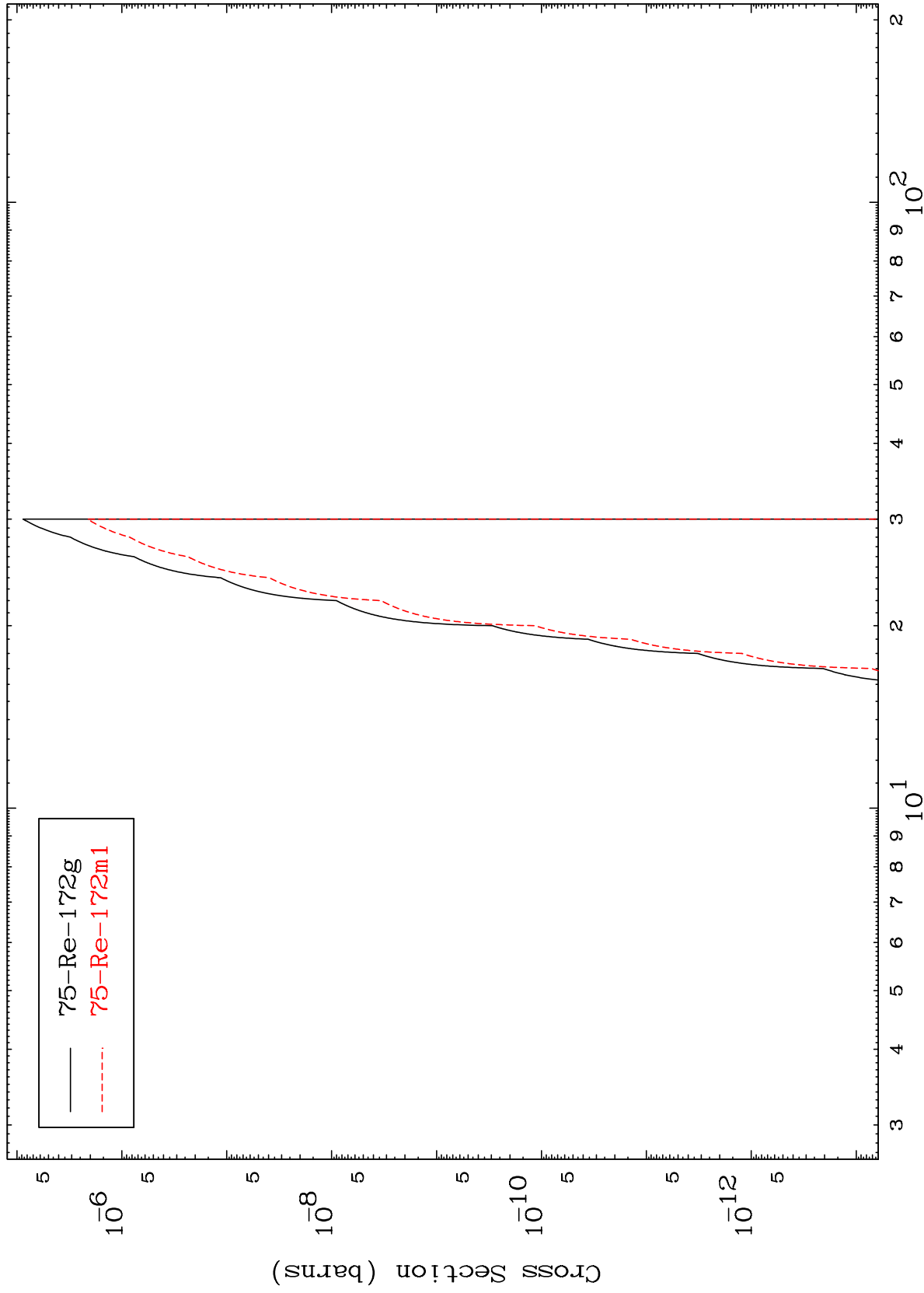
77-Ir-177

MAT 7683

(p,d) α

$^{77}\text{Ir-177}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

$^{77}\text{Ir-177}$