

Program EVALPLOT
(Version 2018-1)

by

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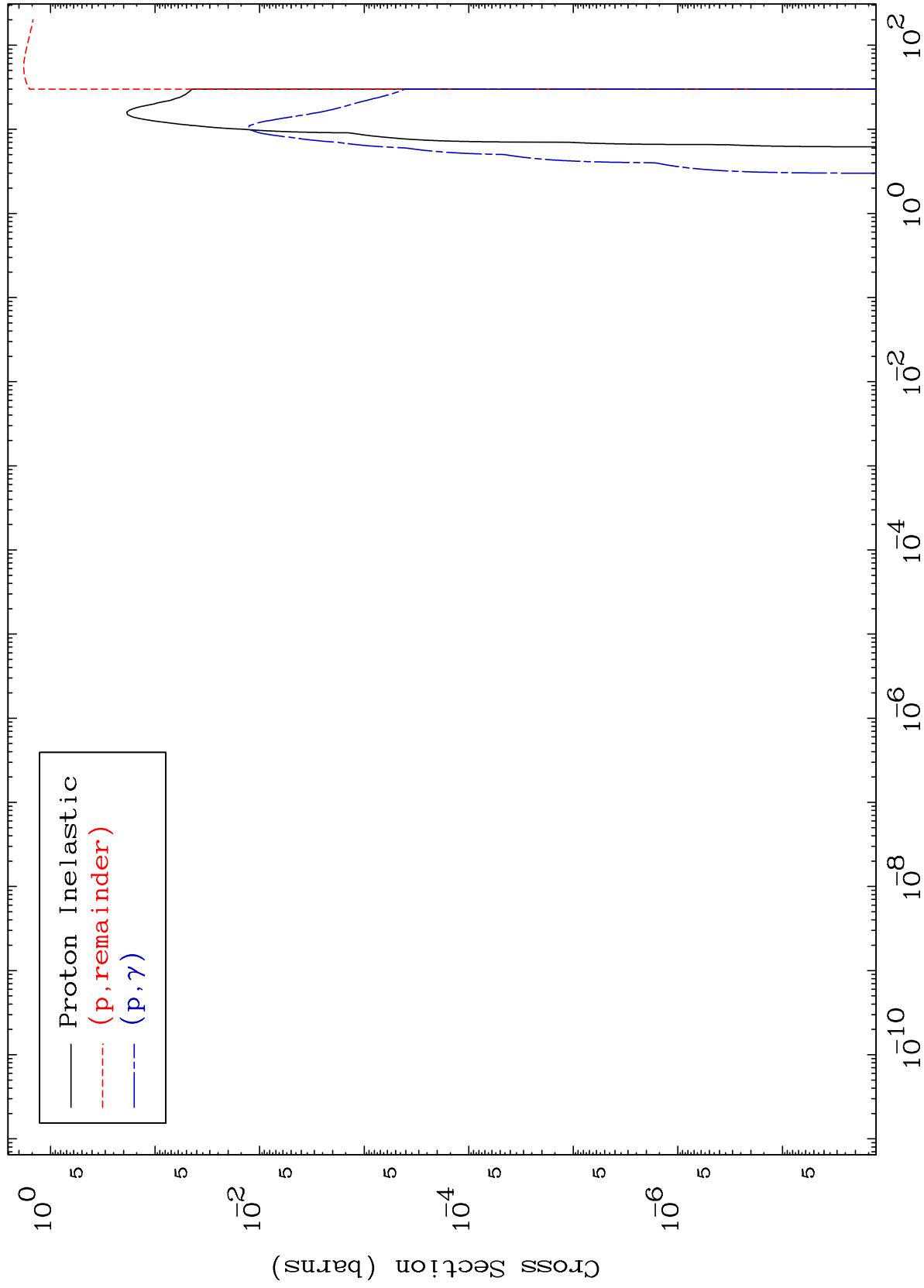
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7675

Proton Major
0 Kelvin Cross Sections

77-Ir-174



1

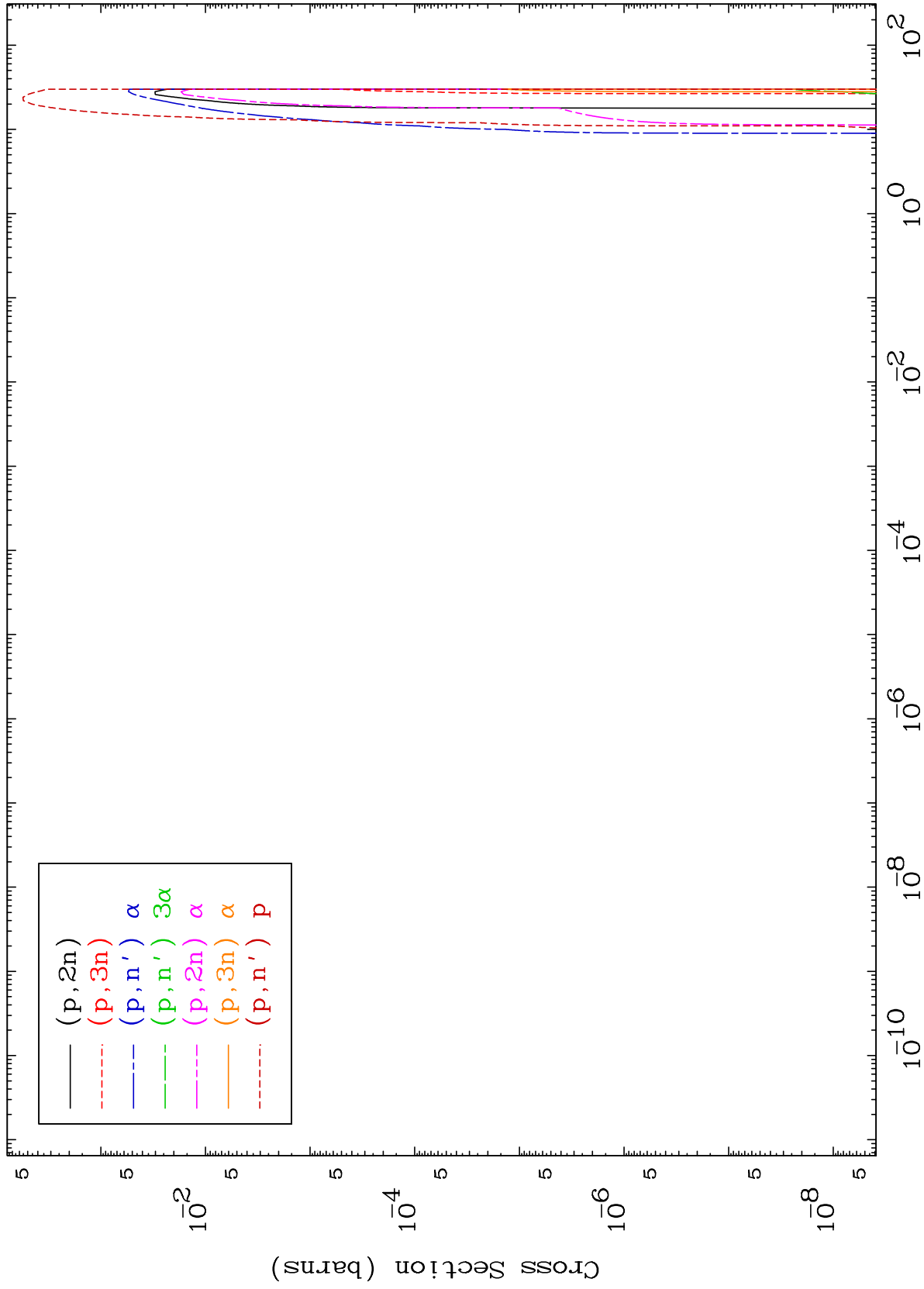
Incident Energy (MeV)

77-Ir-174

MAT 7675

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-174



2

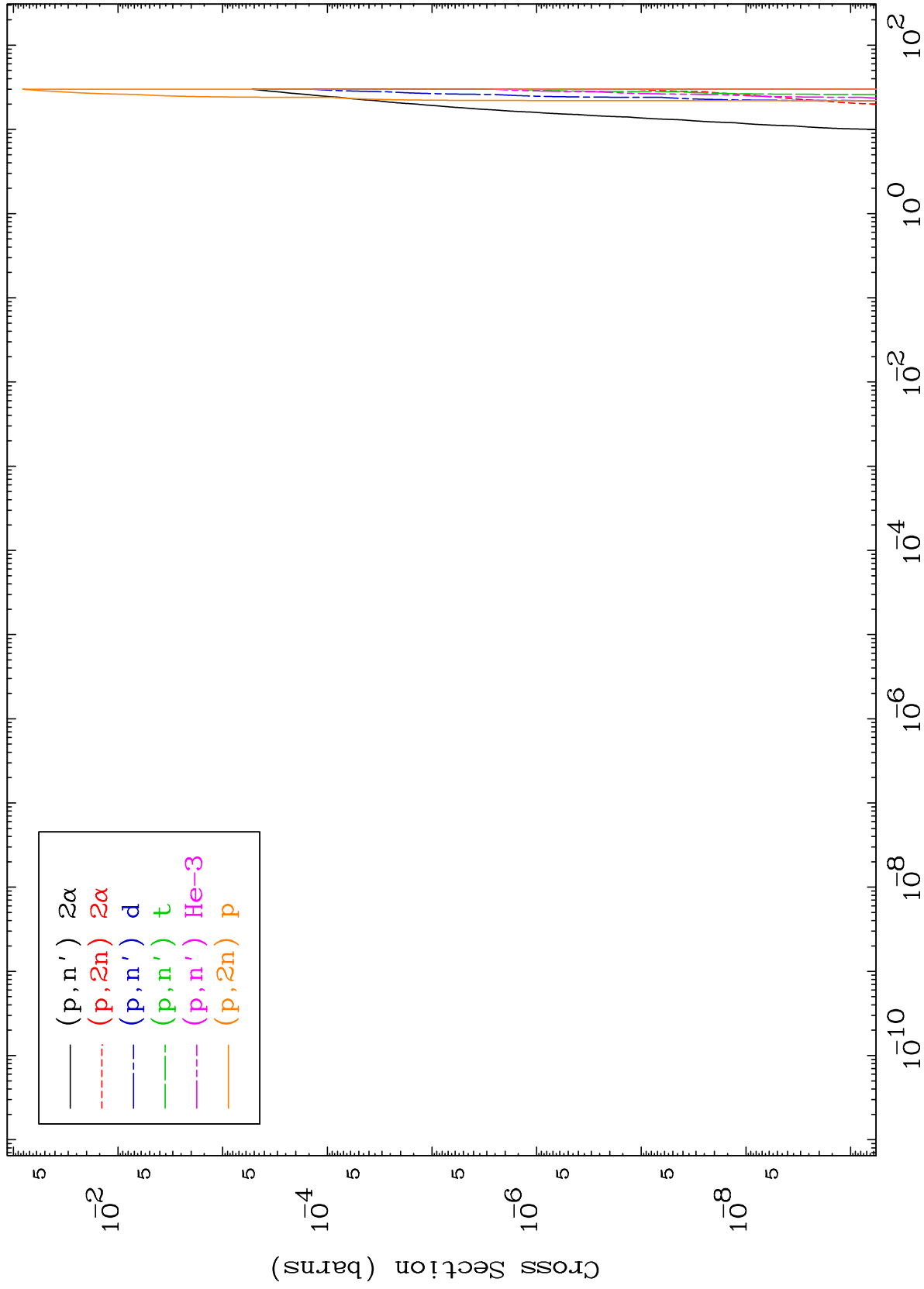
Incident Energy (MeV)

77-Ir-174

MAT 7675

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-174



3

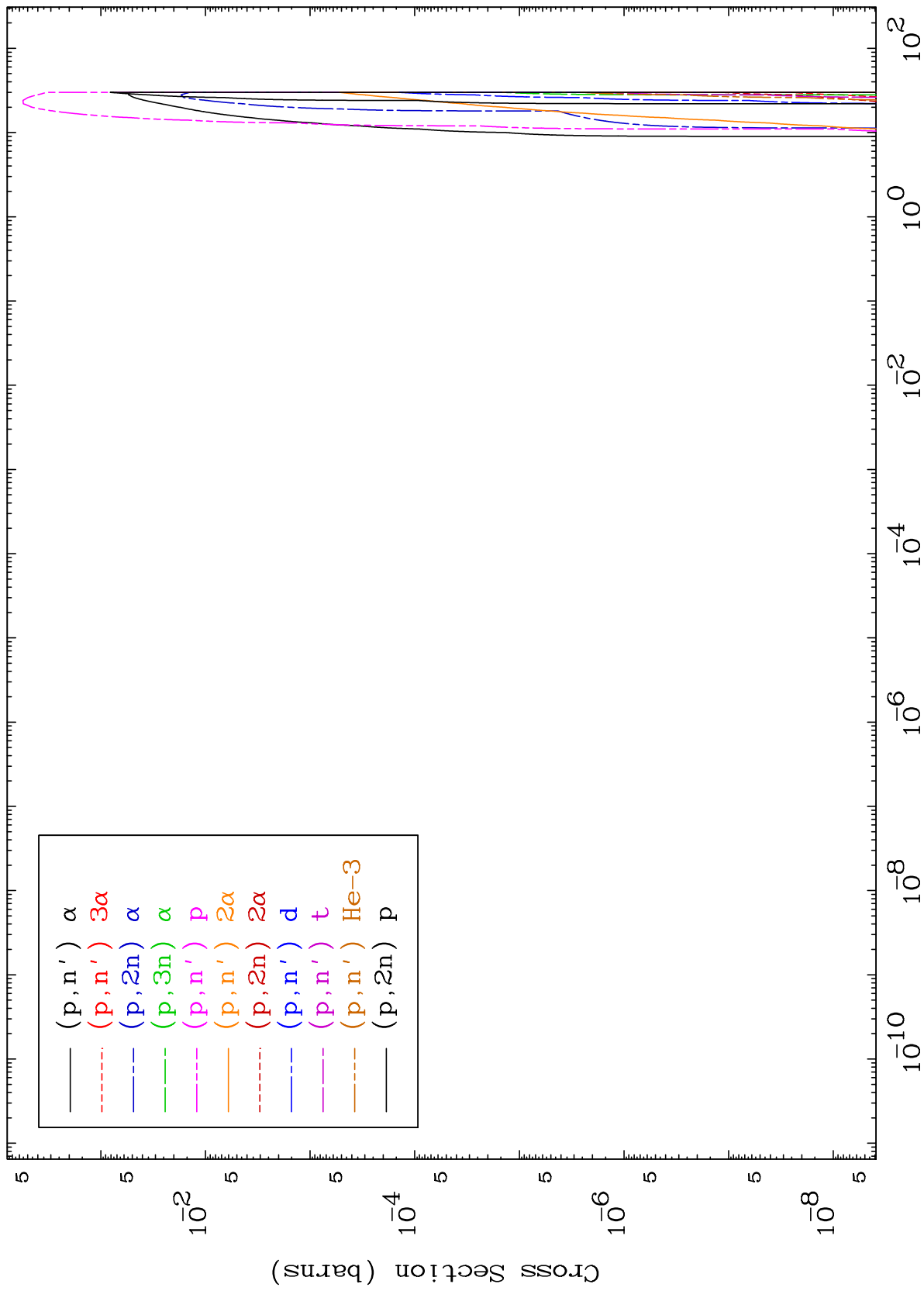
Incident Energy (MeV)

77-Ir-174

MAT 7675

Proton Charged Particle
0 Kelvin Cross Sections

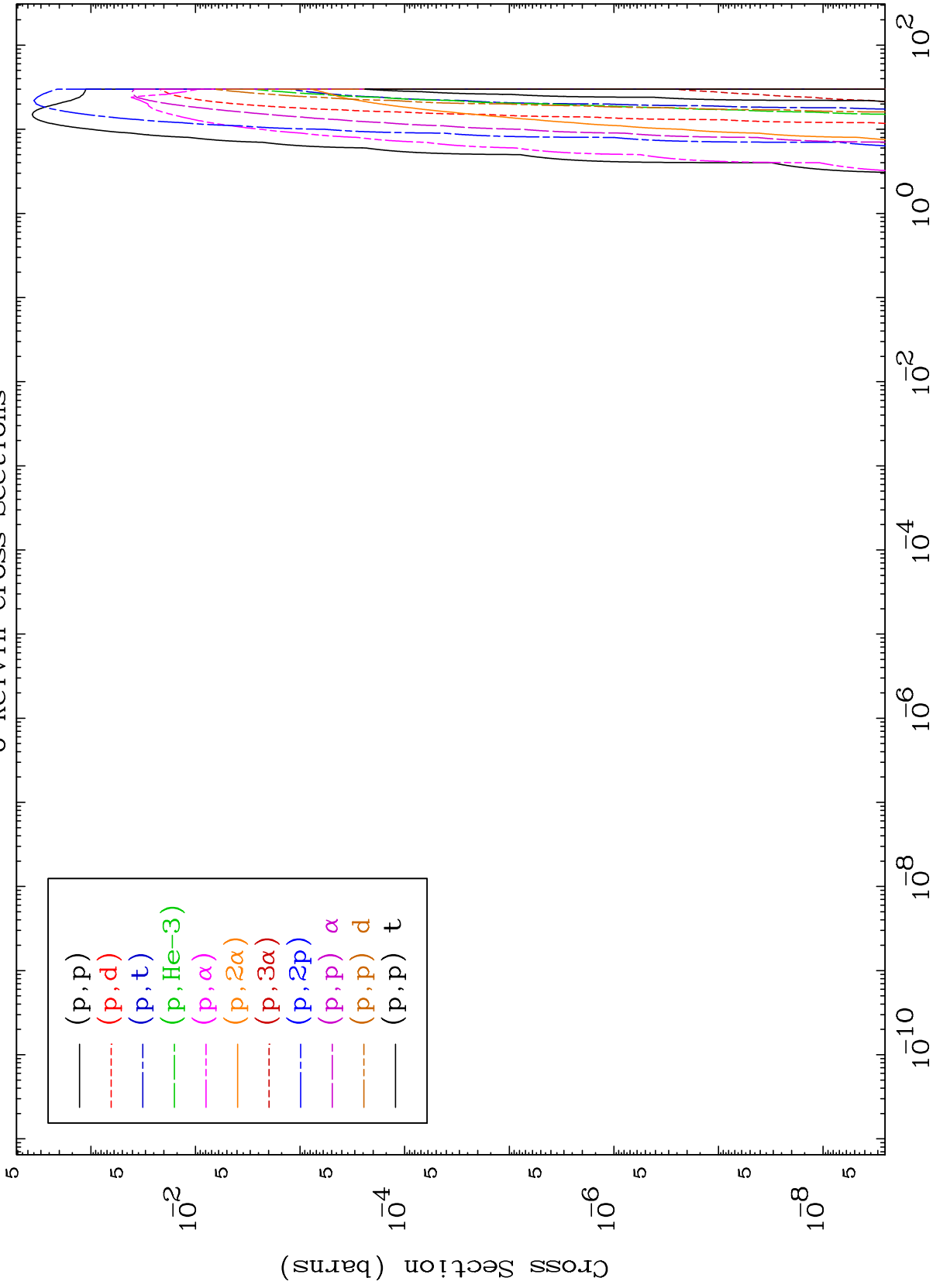
77-Ir-174



MAT 7675

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-174



5

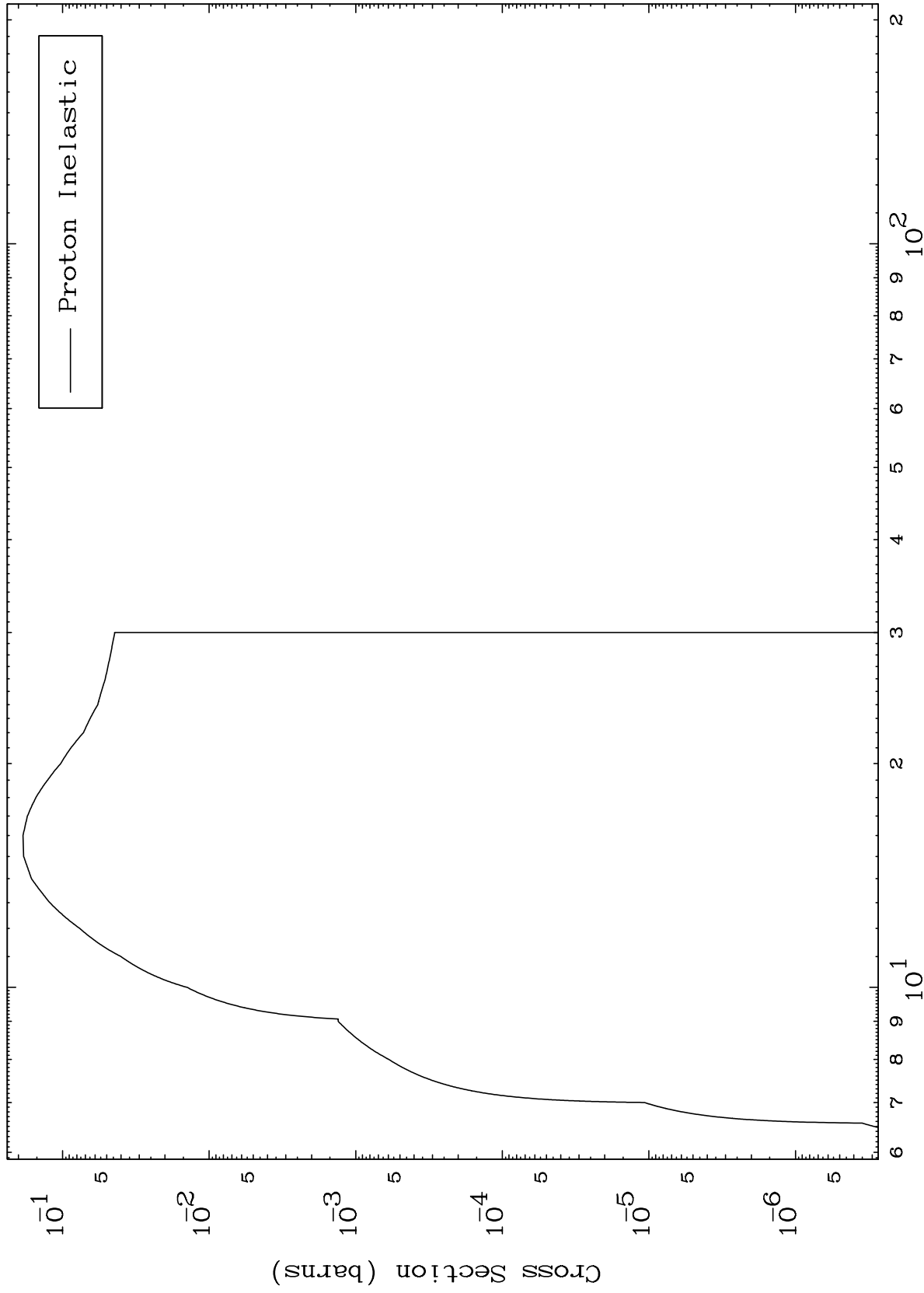
Incident Energy (MeV)

77-Ir-174

MAT 7675

(p,n') Level
0 Kelvin Cross Sections

77-Ir-174



6

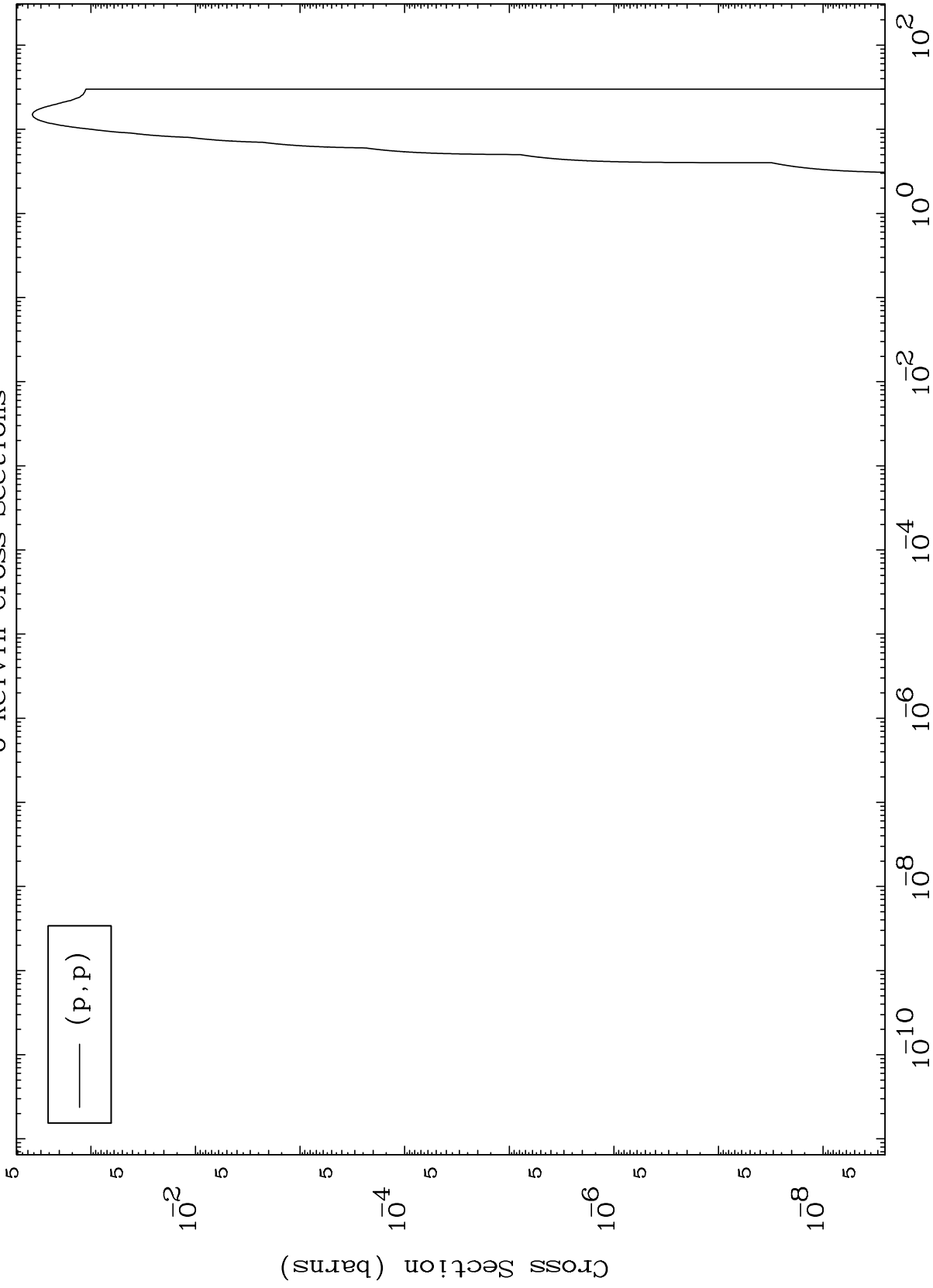
Incident Energy (MeV)

77-Ir-174

MAT 7675

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-174



7

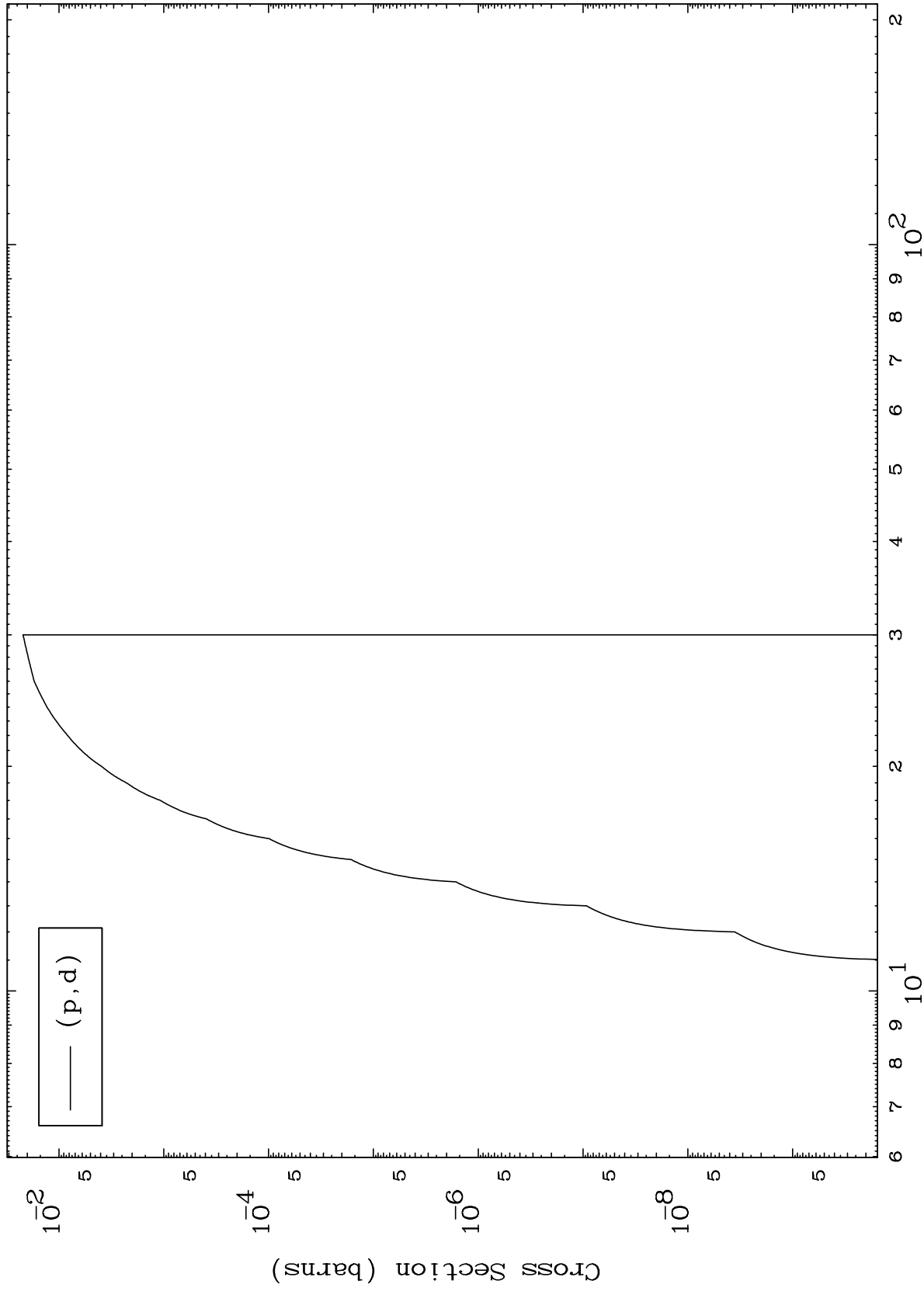
Incident Energy (MeV)

77-Ir-174

MAT 7675

77-Ir-174

(p,d) Levels
0 Kelvin Cross Sections



8

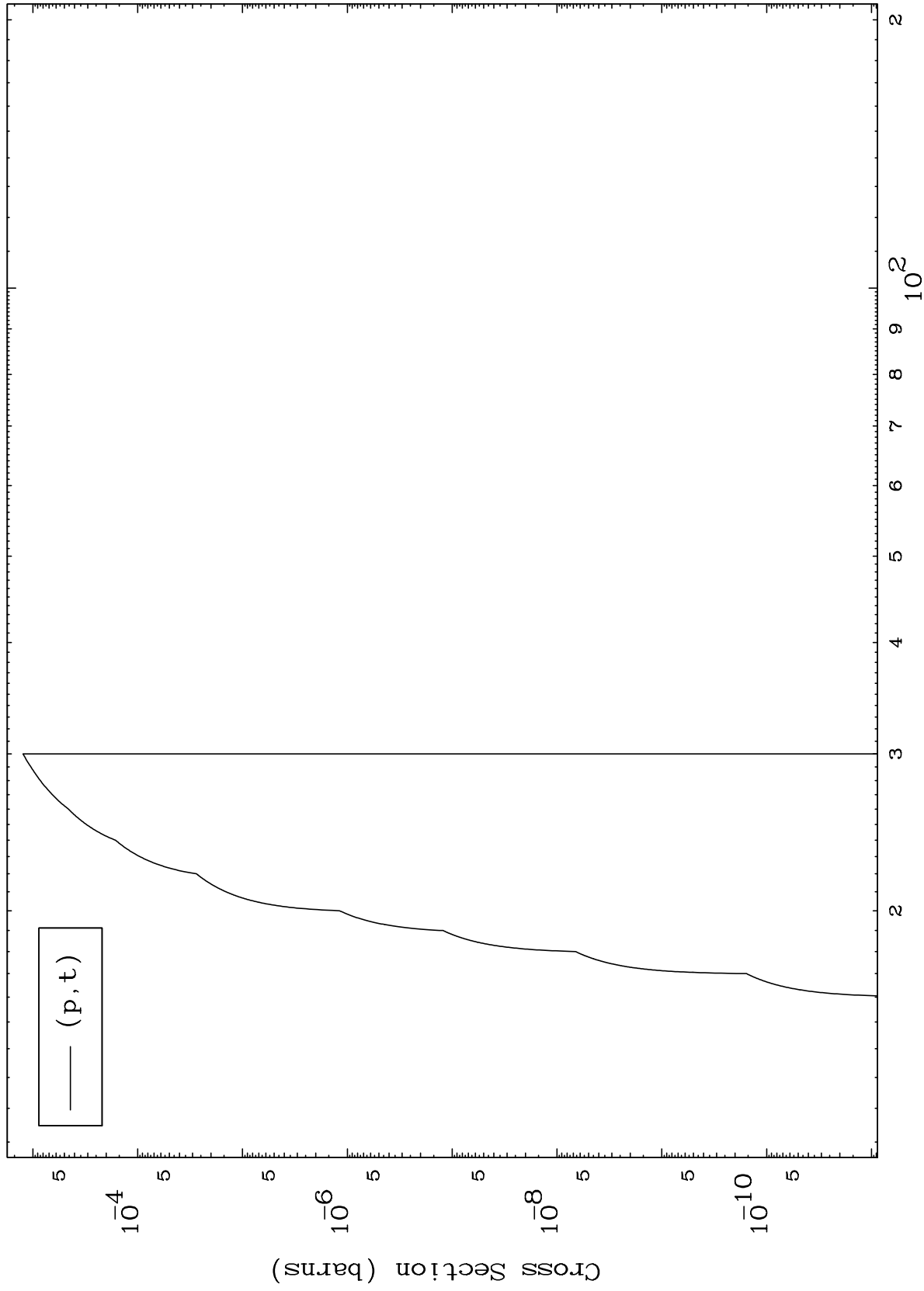
Incident Energy (MeV)

77-Ir-174

MAT 7675

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-174



9

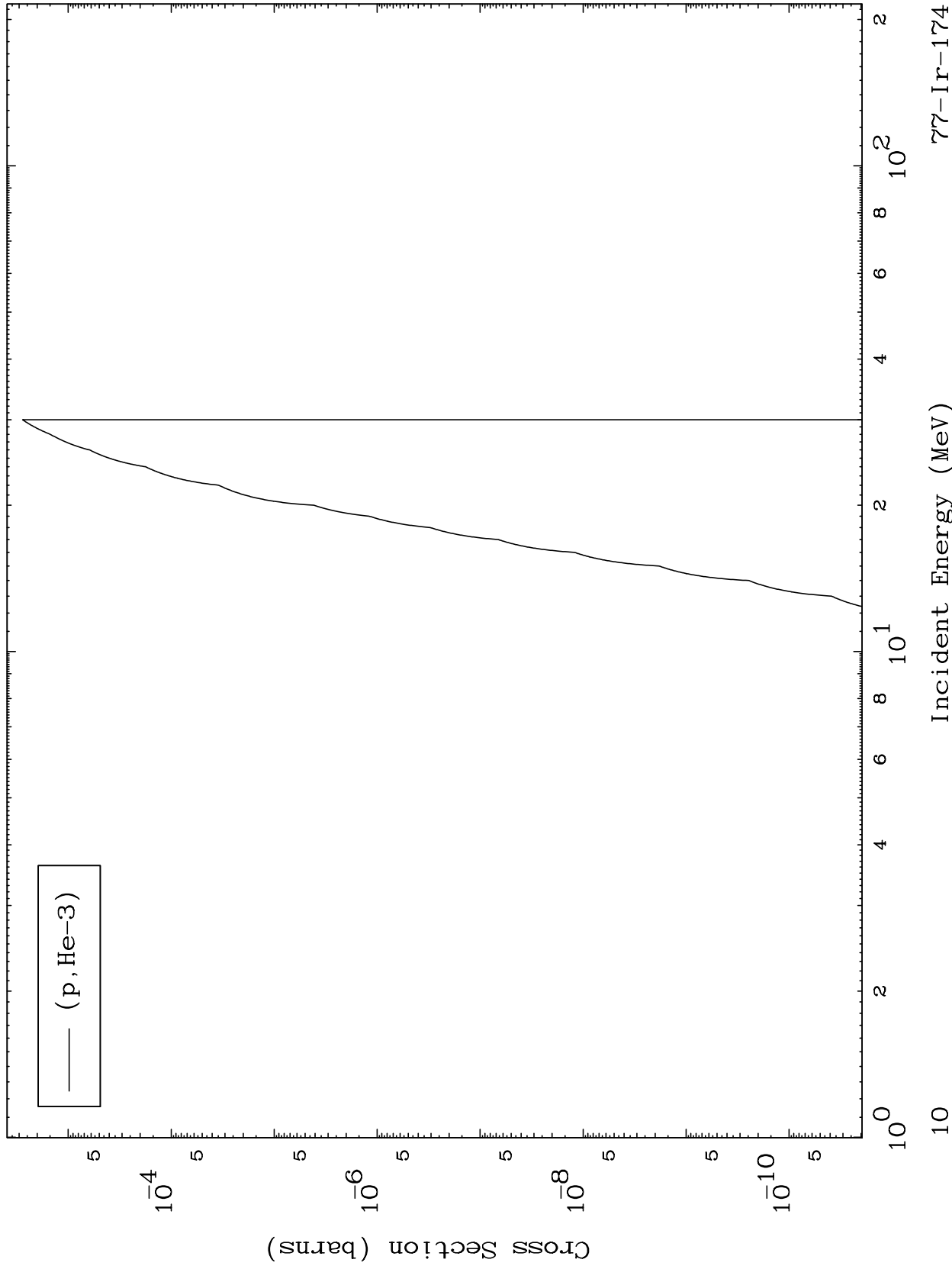
Incident Energy (MeV)

77-Ir-174

MAT 7675

(p,He3) Levels
0 Kelvin Cross Sections

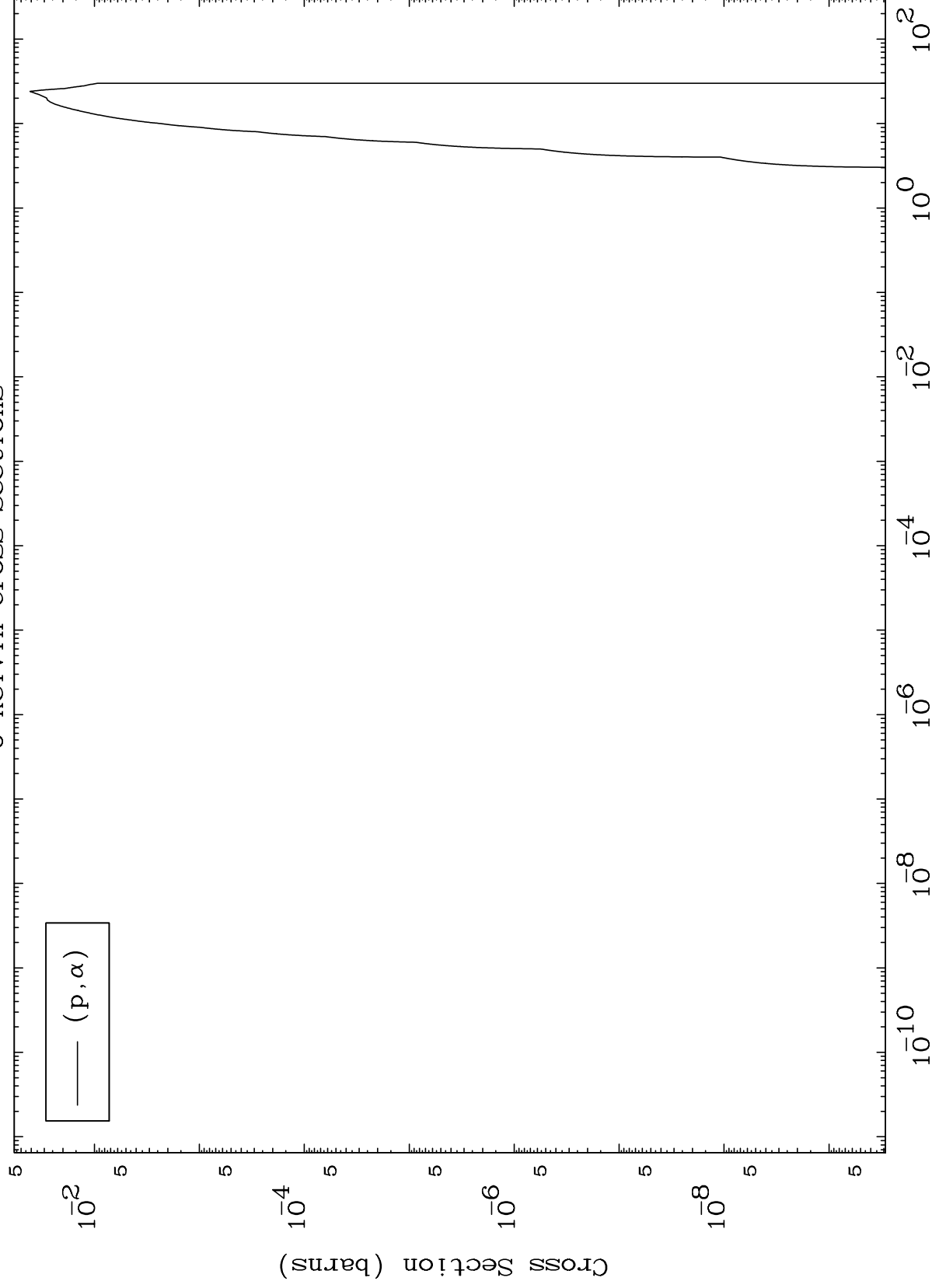
77-Ir-174



MAT 7675

(p, α) Levels
0 Kelvin Cross Sections

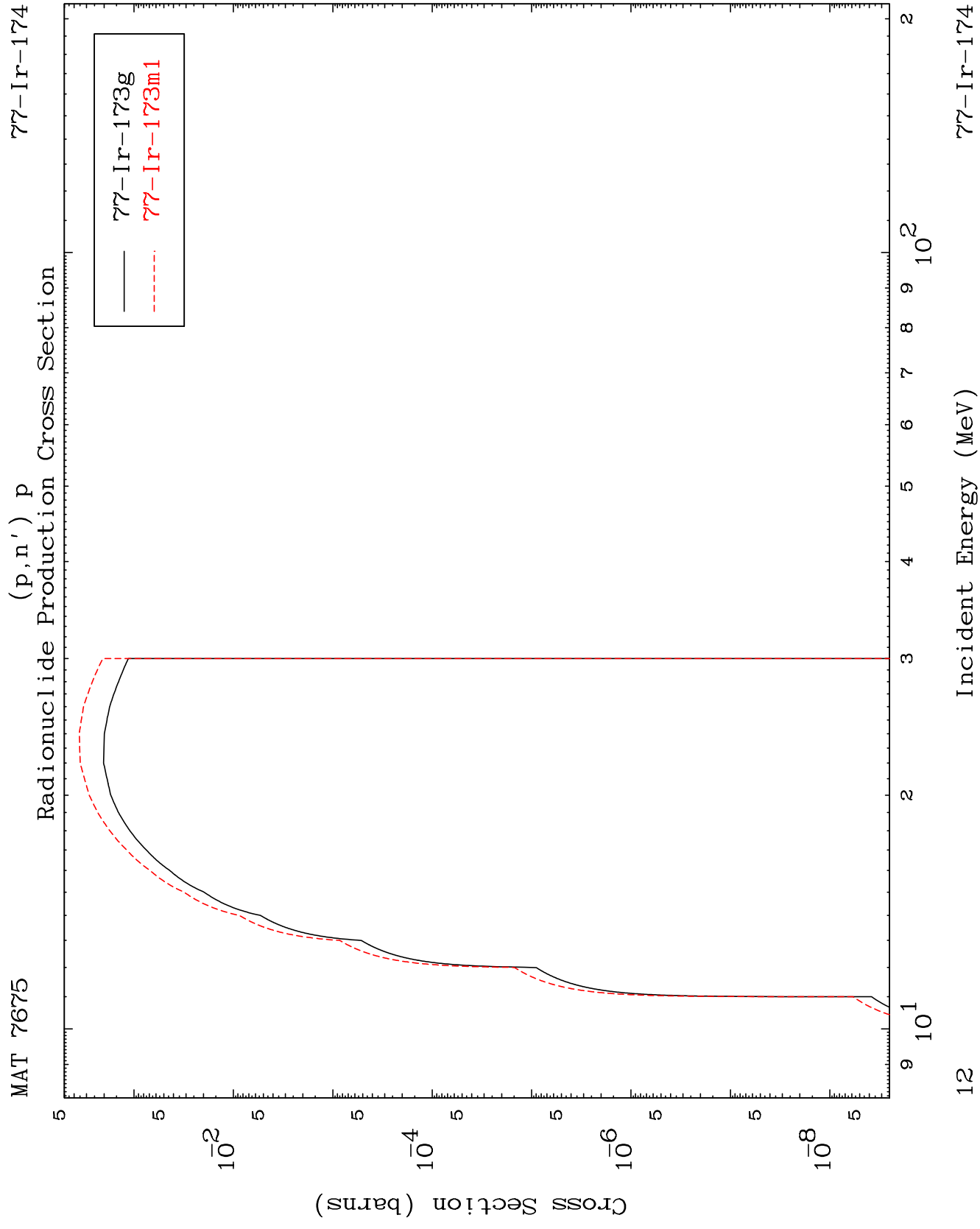
77-Ir-174

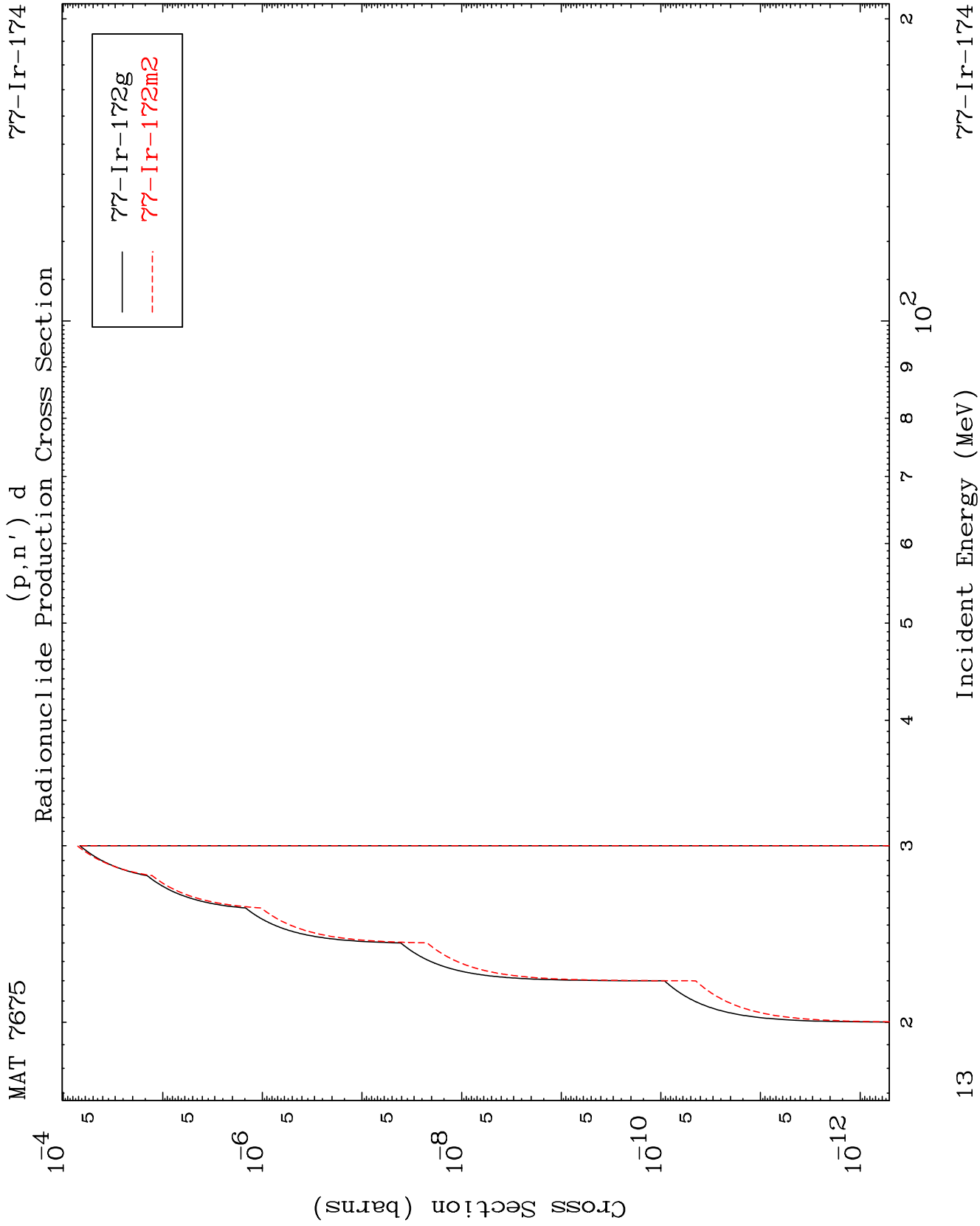


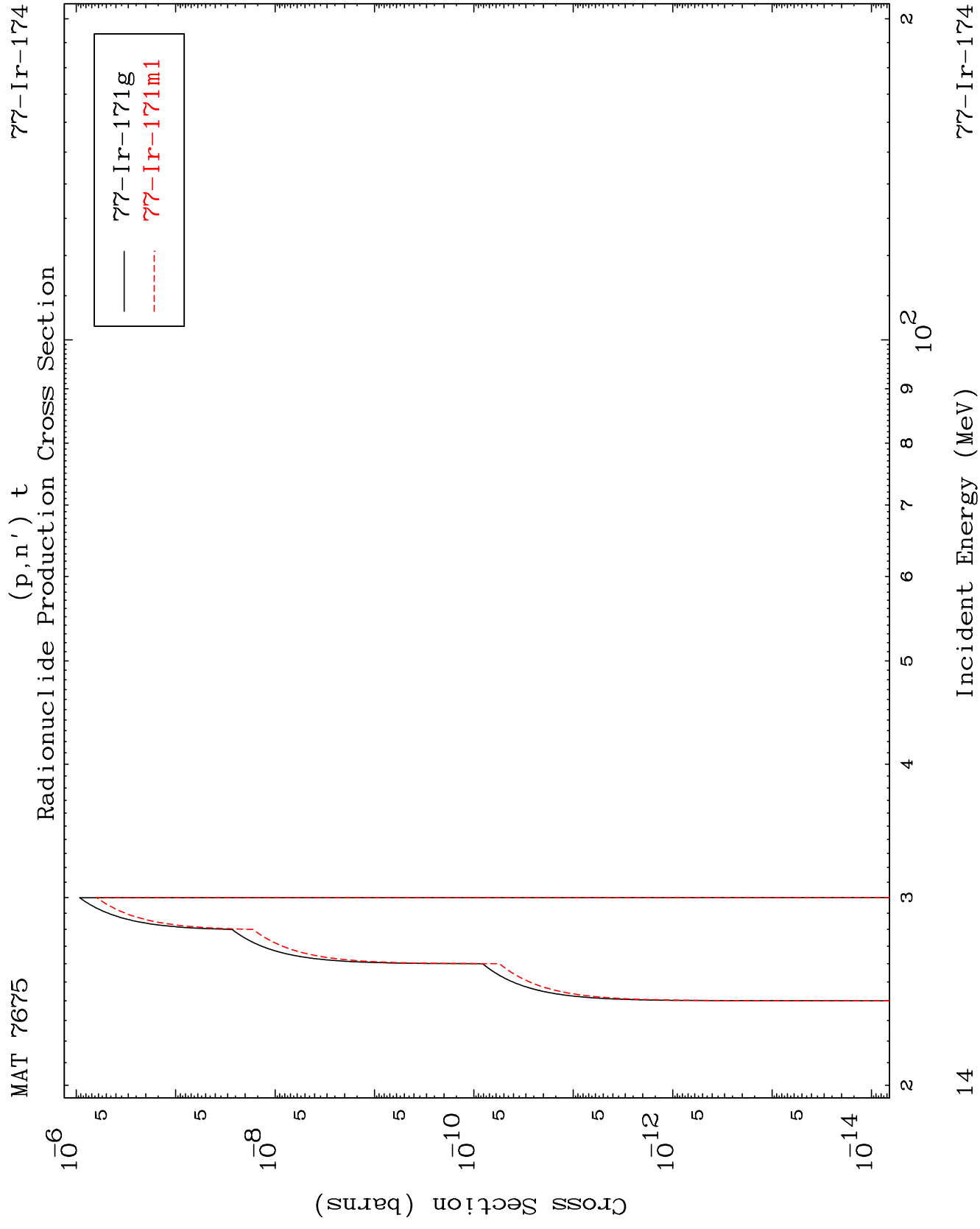
11

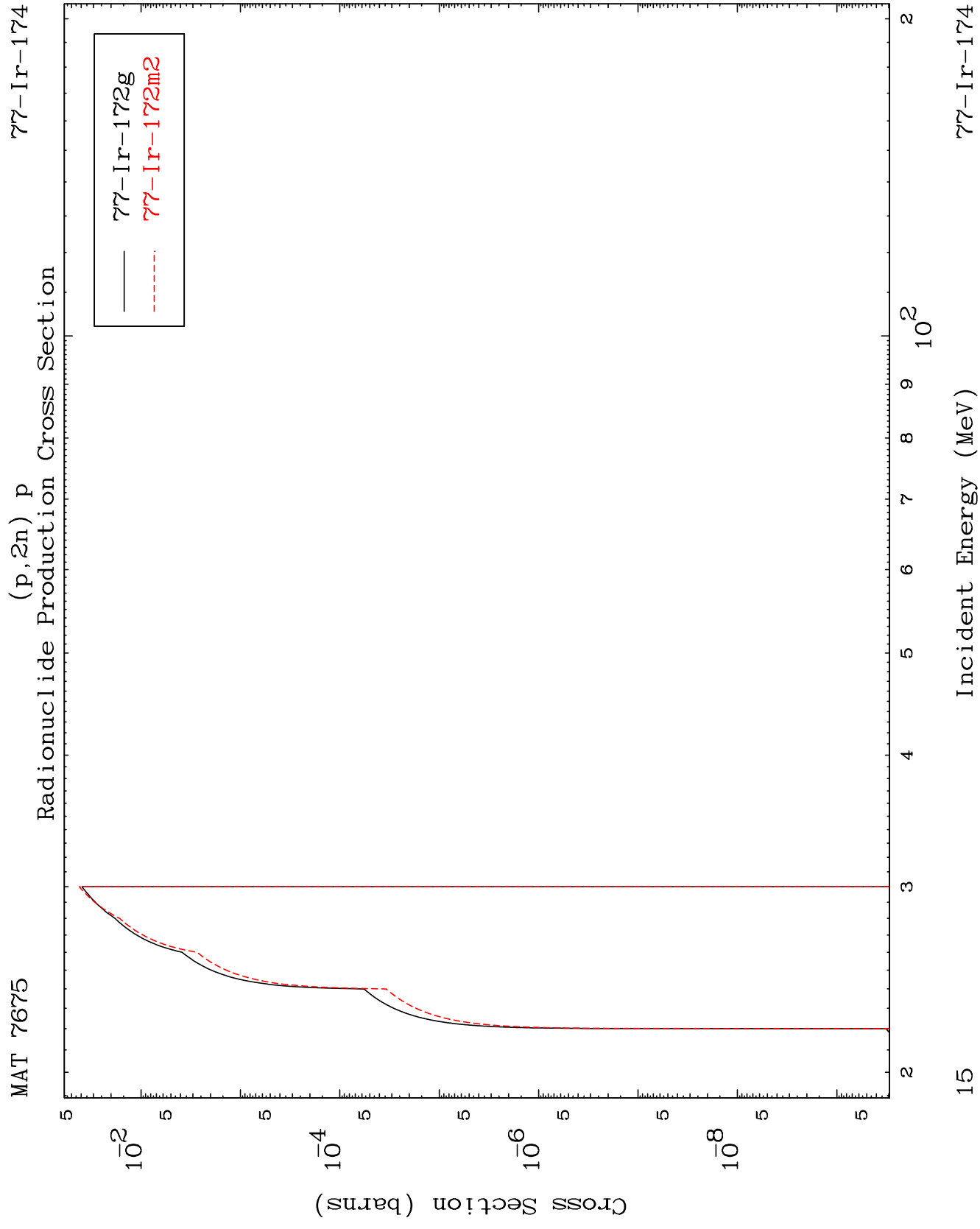
Incident Energy (MeV)

77-Ir-174





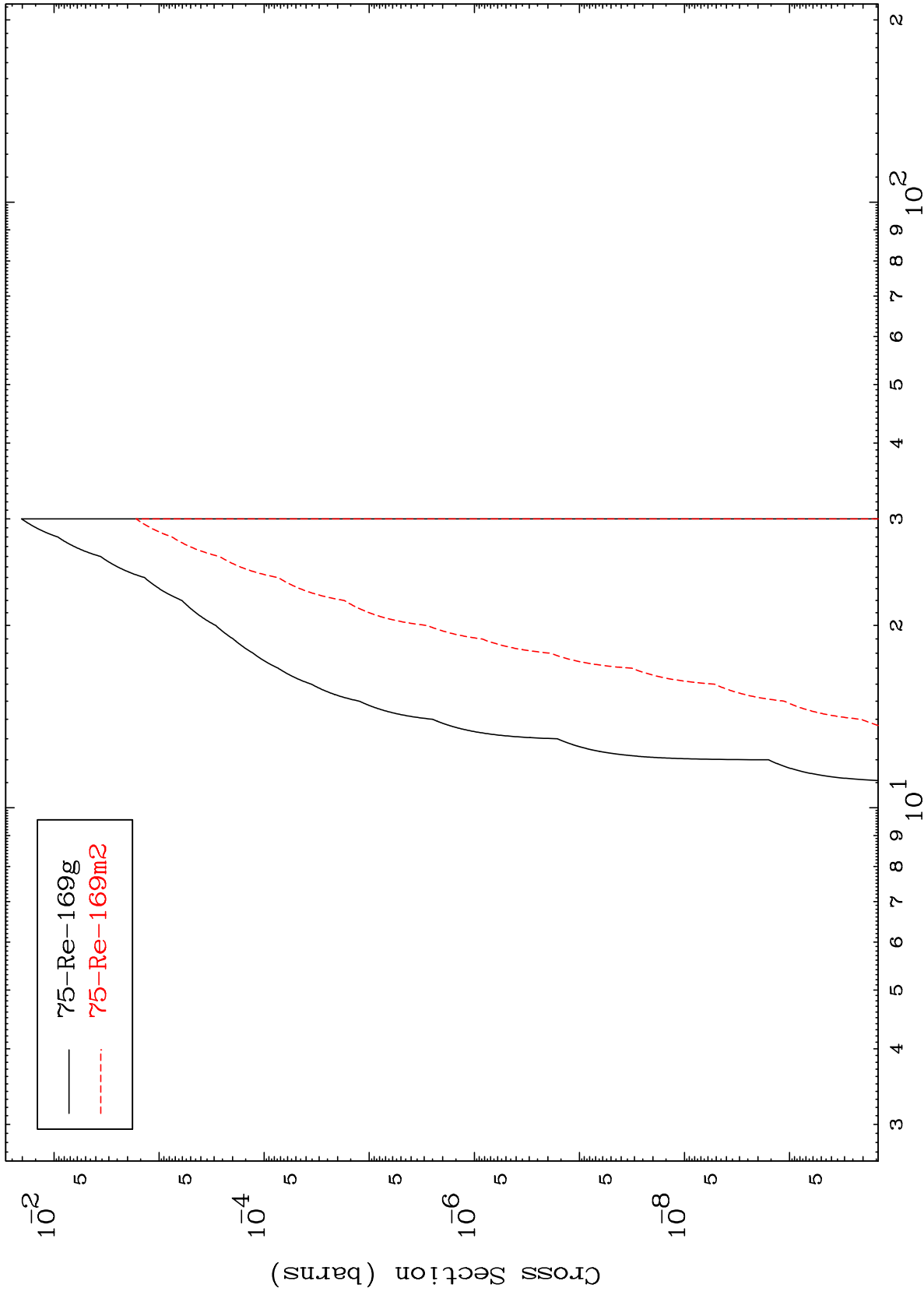




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(p,n') p α
Radionuclide Production Cross Section

77-Ir-174



16

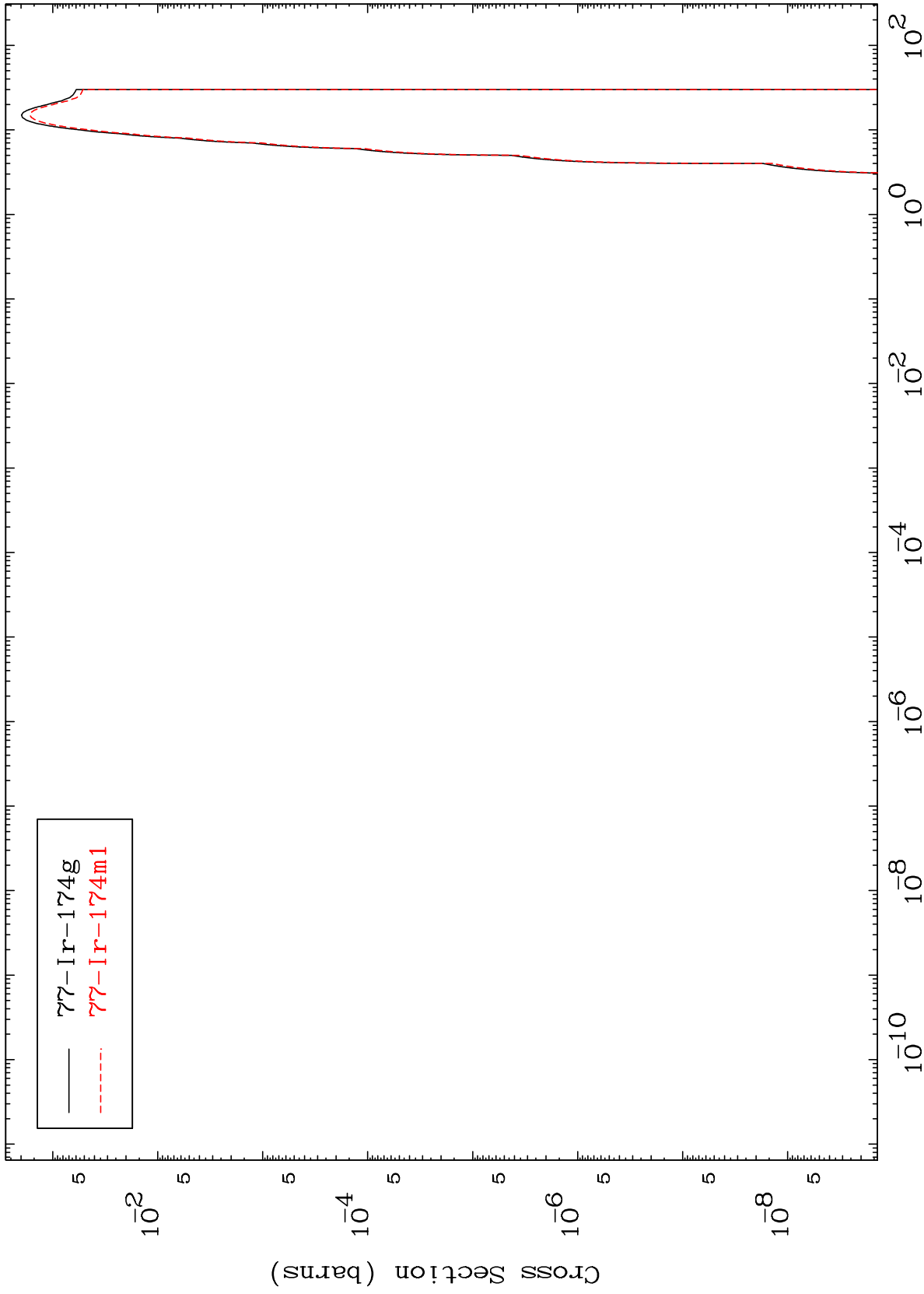
Incident Energy (MeV)

77-Ir-174

MAT 7675

(p,p)
Radionuclide Production Cross Section

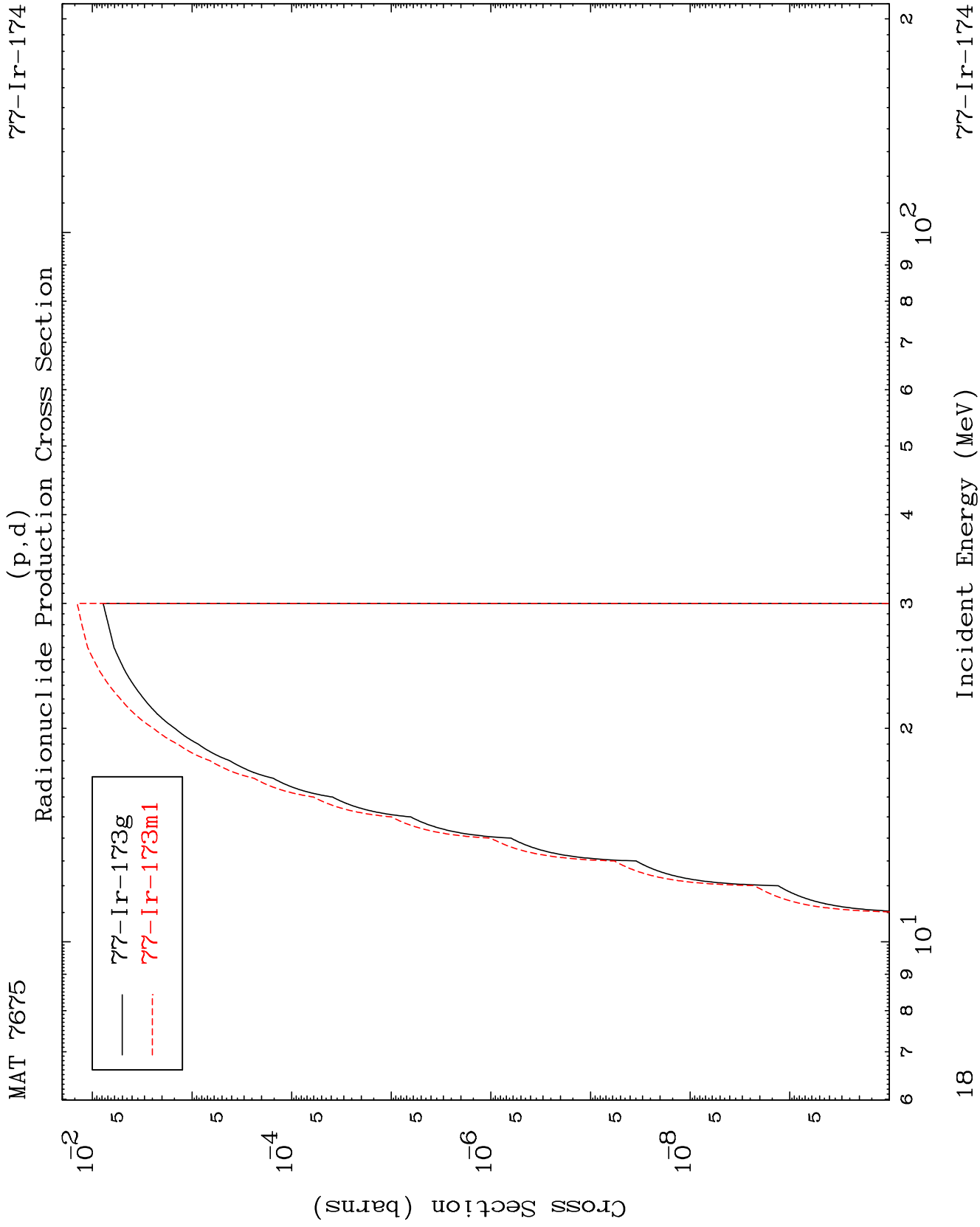
$^{77}\text{Ir-174}$



17

Incident Energy (MeV)

$^{77}\text{Ir-174}$

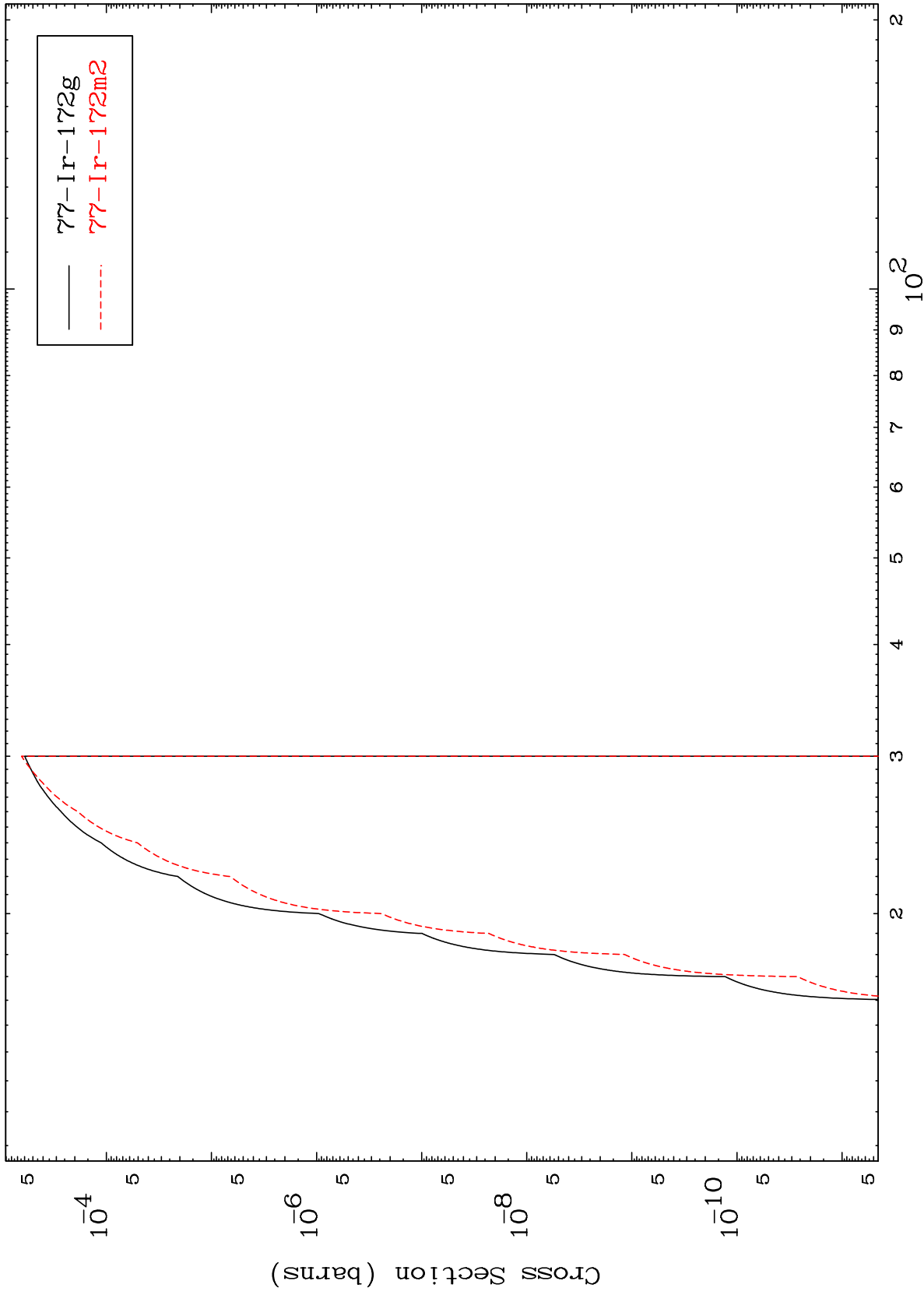


MAT 7675

(p,t)

Radionuclide Production Cross Section

$^{77}\text{Ir-174}$



19

Incident Energy (MeV)

10^2

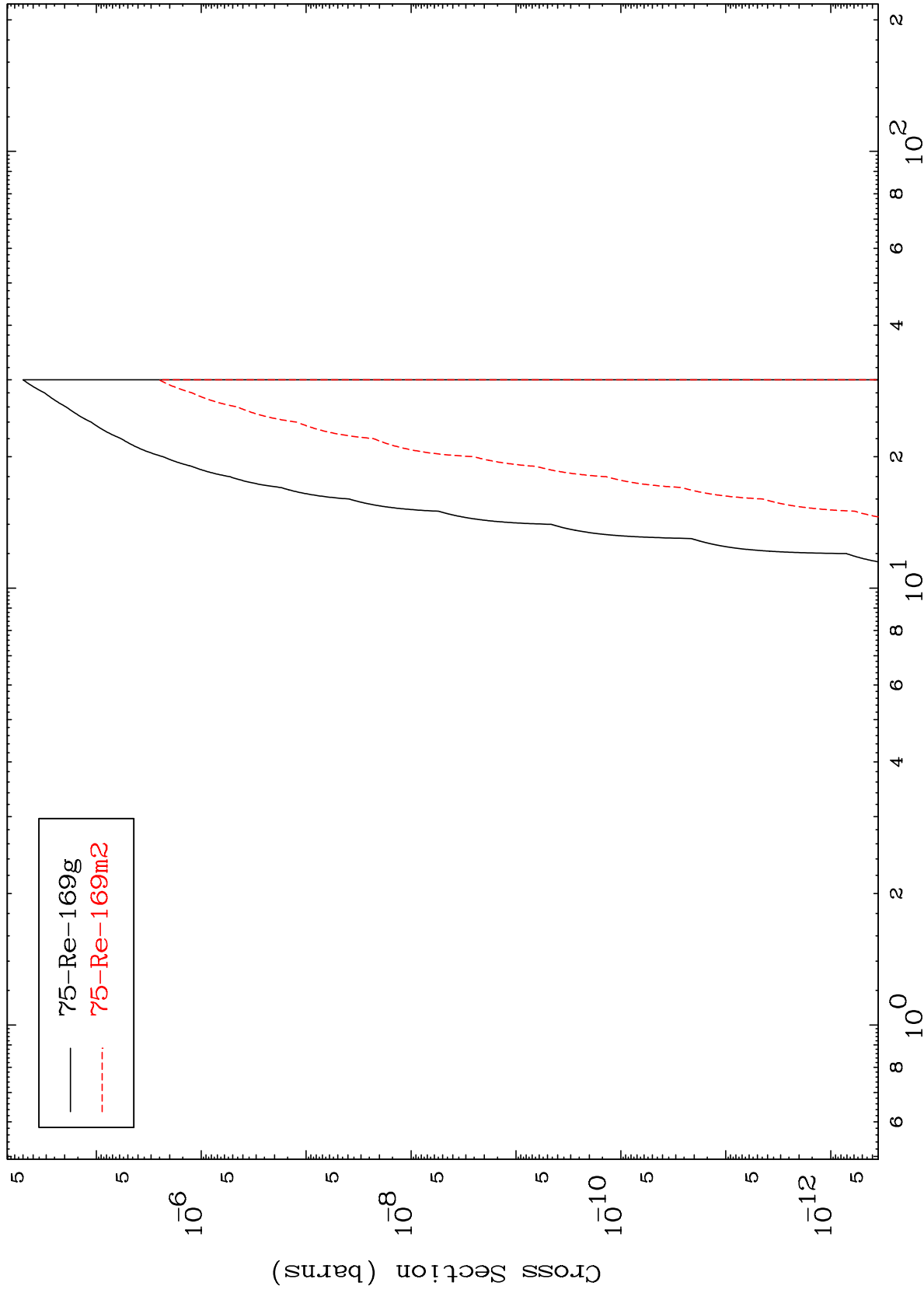
$^{77}\text{Ir-174}$

MAT 7675

(p,d) α

⁷⁷Ir-174

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷⁷Ir-174