

Program EVALPLOT
(Version 2018-1)

by

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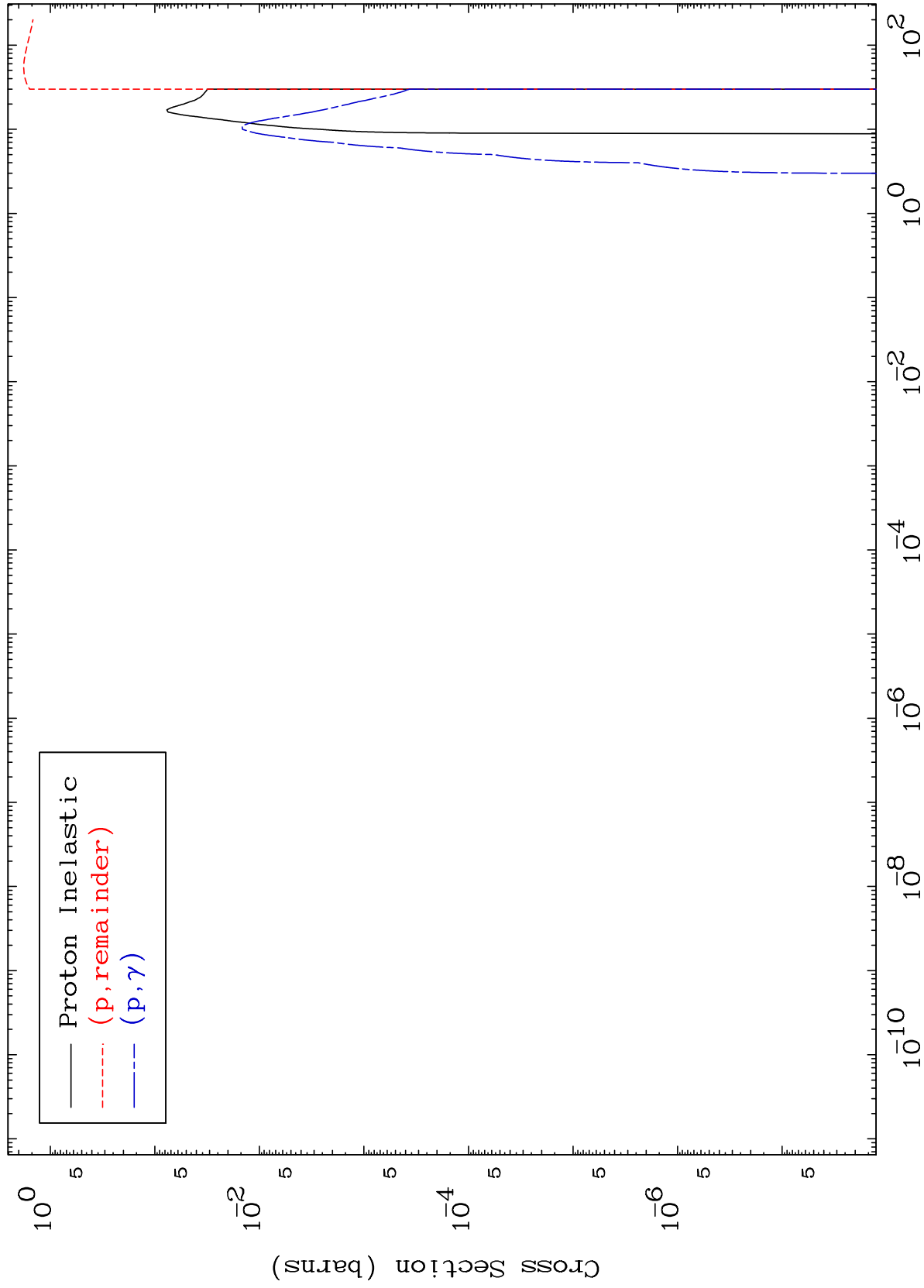
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7672

Proton Major
0 Kelvin Cross Sections

77-Ir-173



1

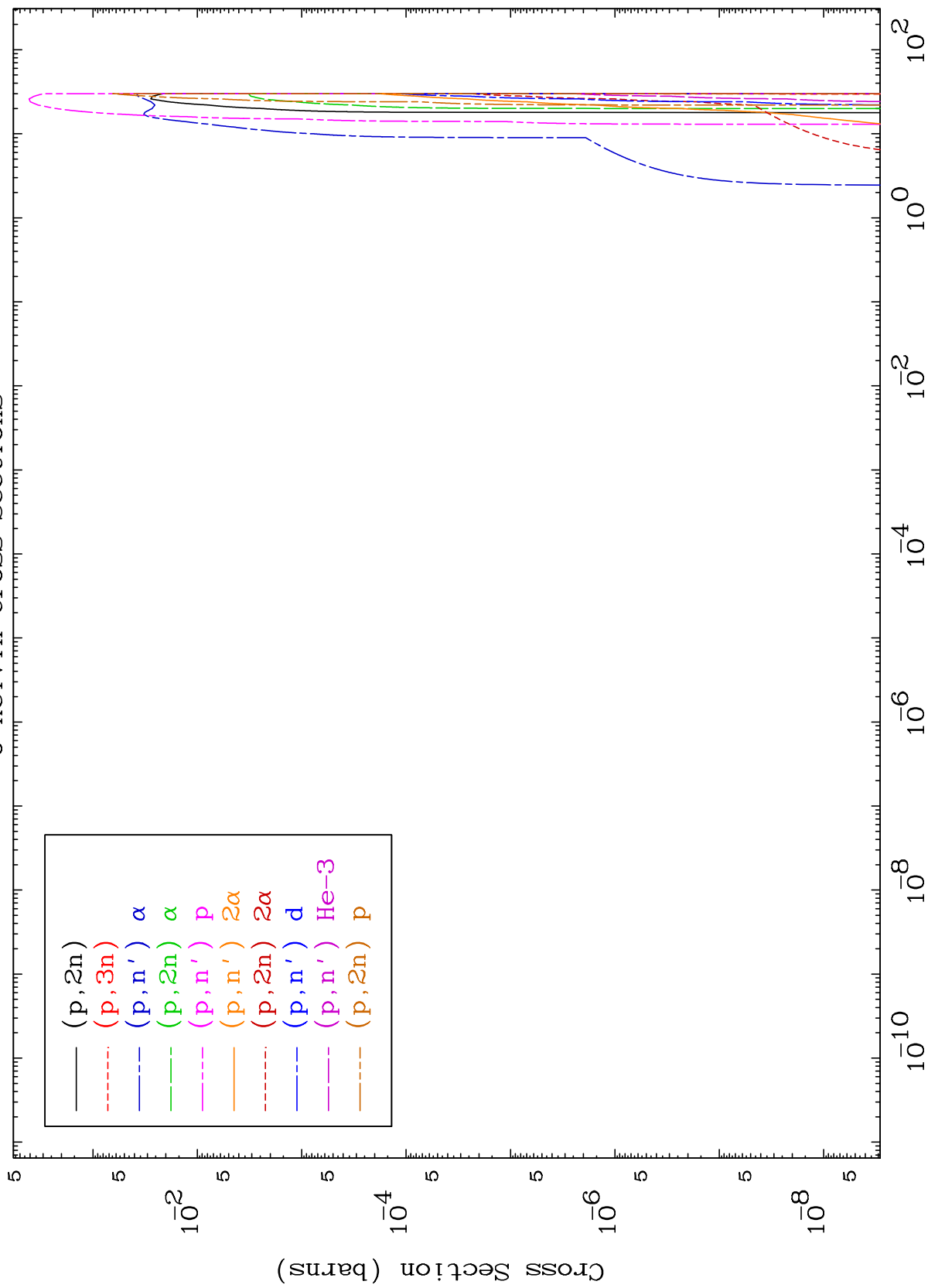
Incident Energy (MeV)

77-Ir-173

MAT 7672

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-173



2

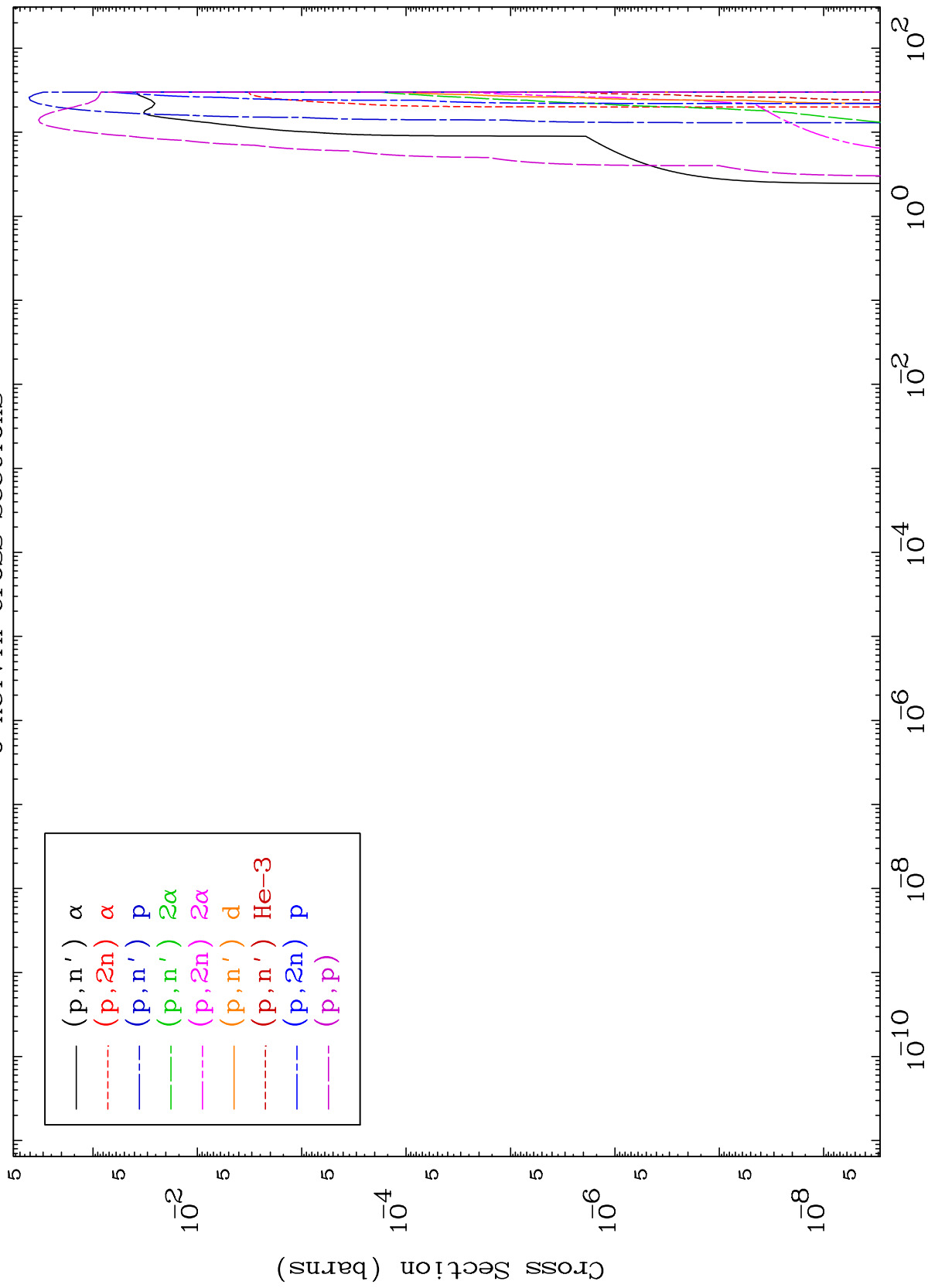
Incident Energy (MeV)

77-Ir-173

MAT 7672

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-173



3

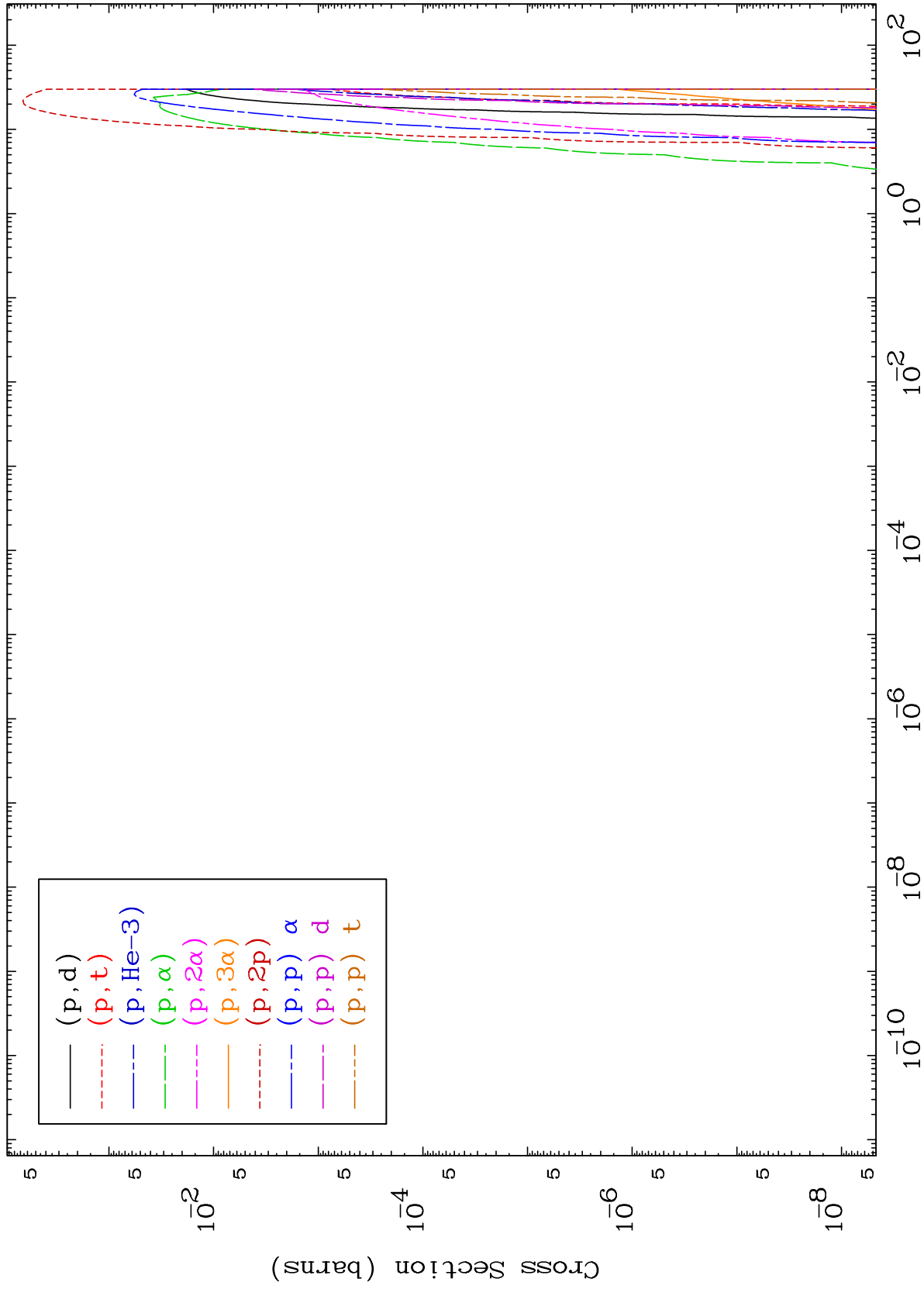
Incident Energy (MeV)

77-Ir-173

MAT 7672

Proton Charged Particle
0 Kelvin Cross Sections

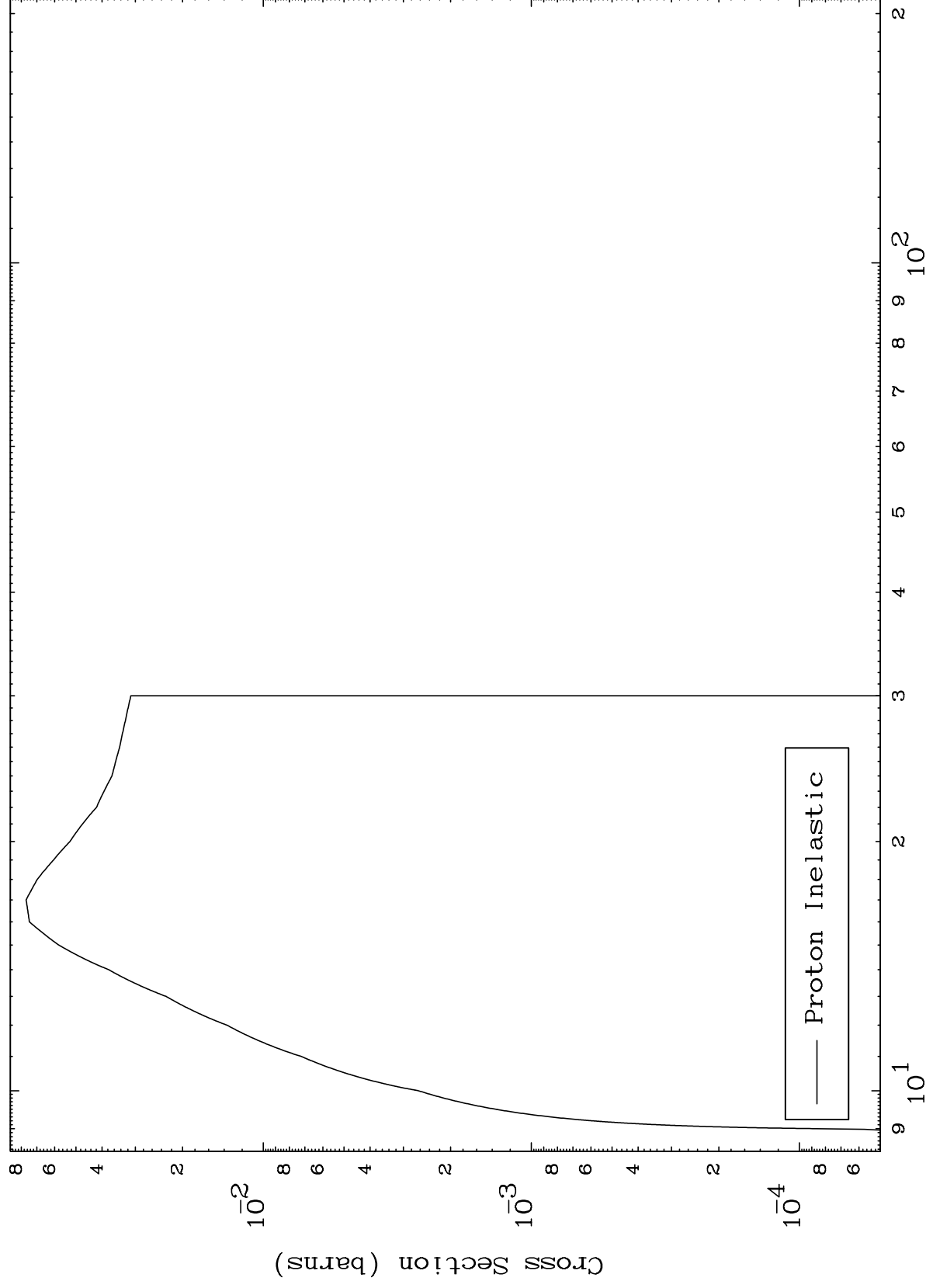
77-Ir-173



MAT 7672

(p,n') Level
0 Kelvin Cross Sections

77-Ir-173



5

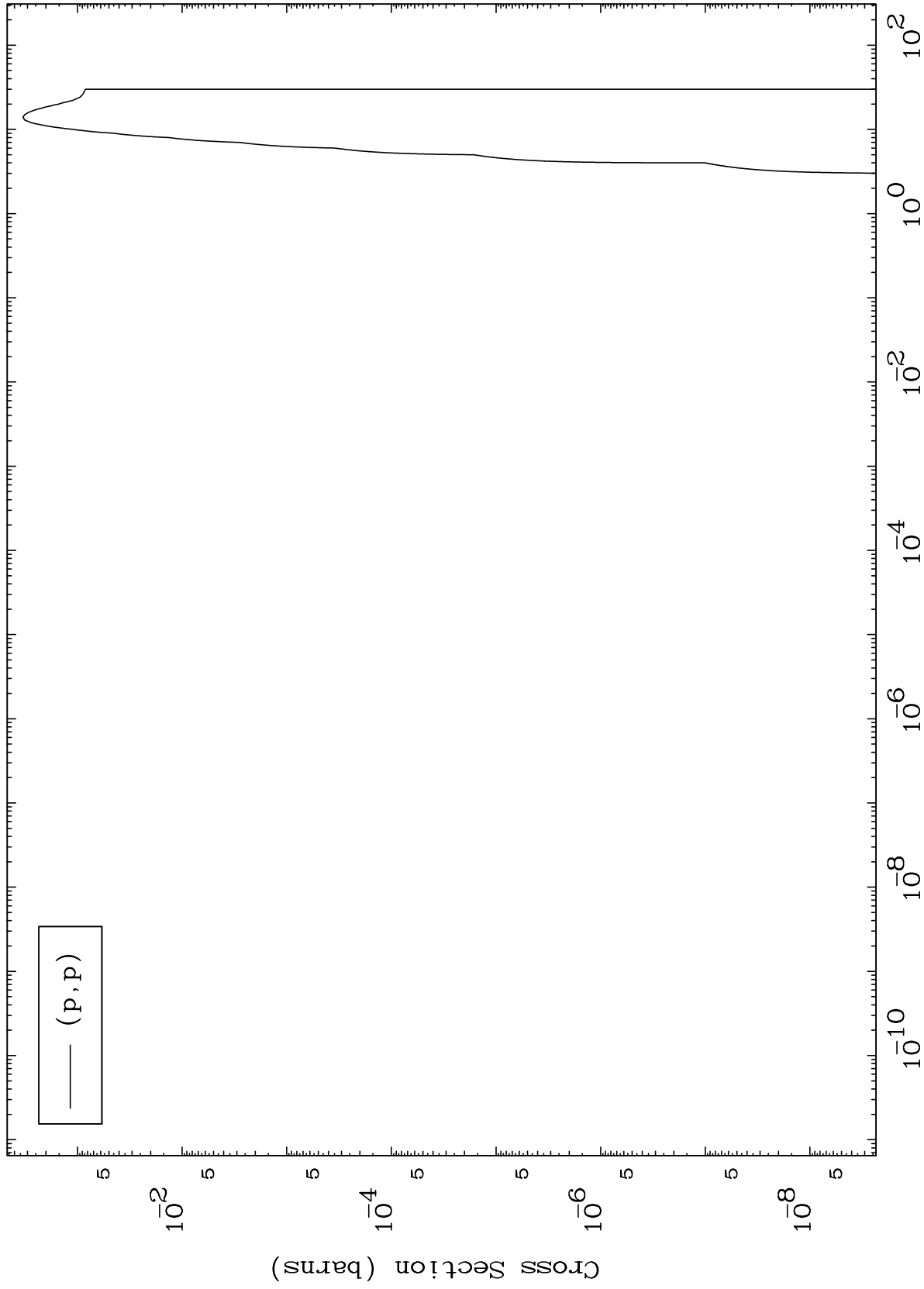
Incident Energy (MeV)

77-Ir-173

MAT 7672

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-173



6

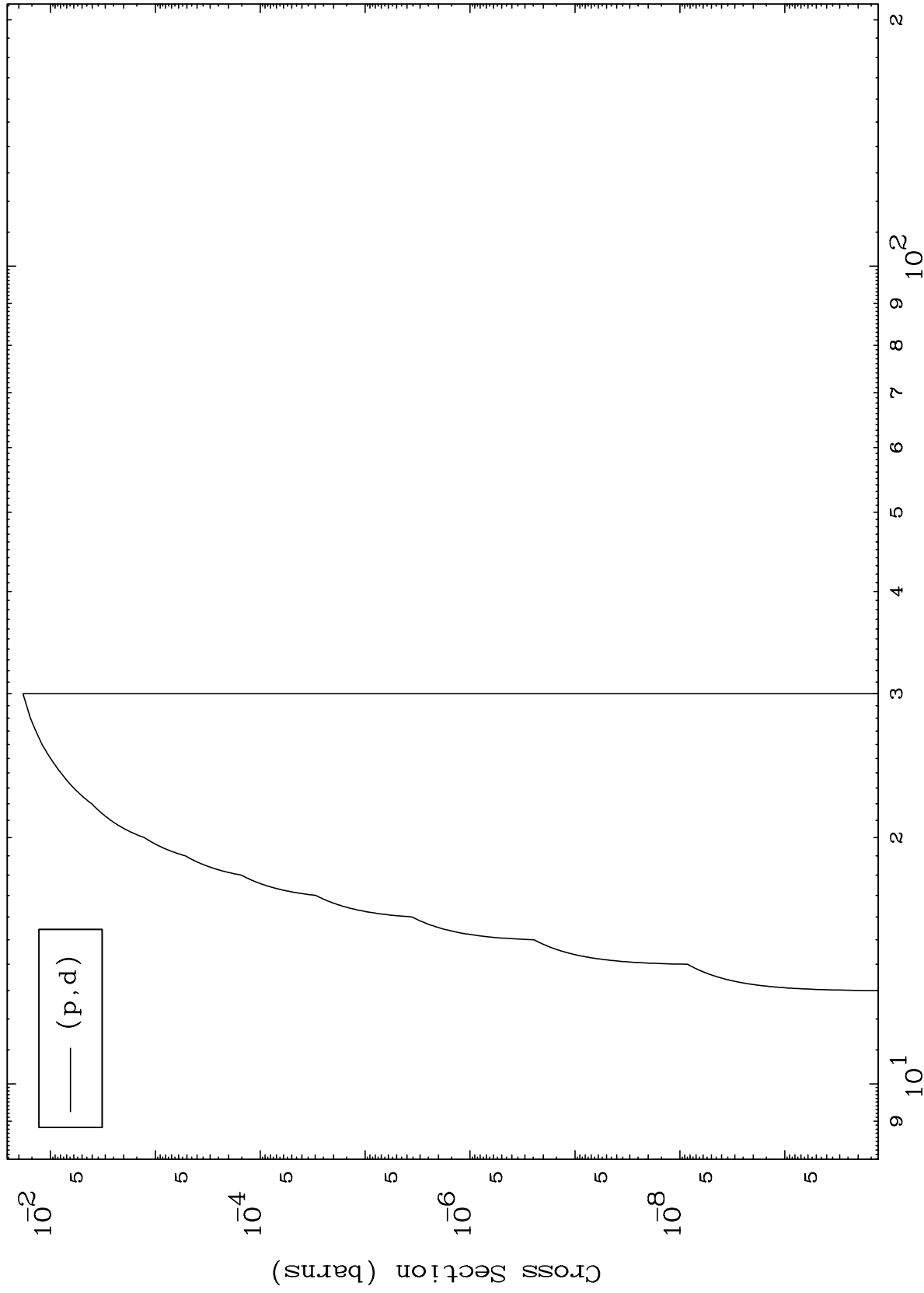
Incident Energy (MeV)

77-Ir-173

MAT 7672

77-Ir-173

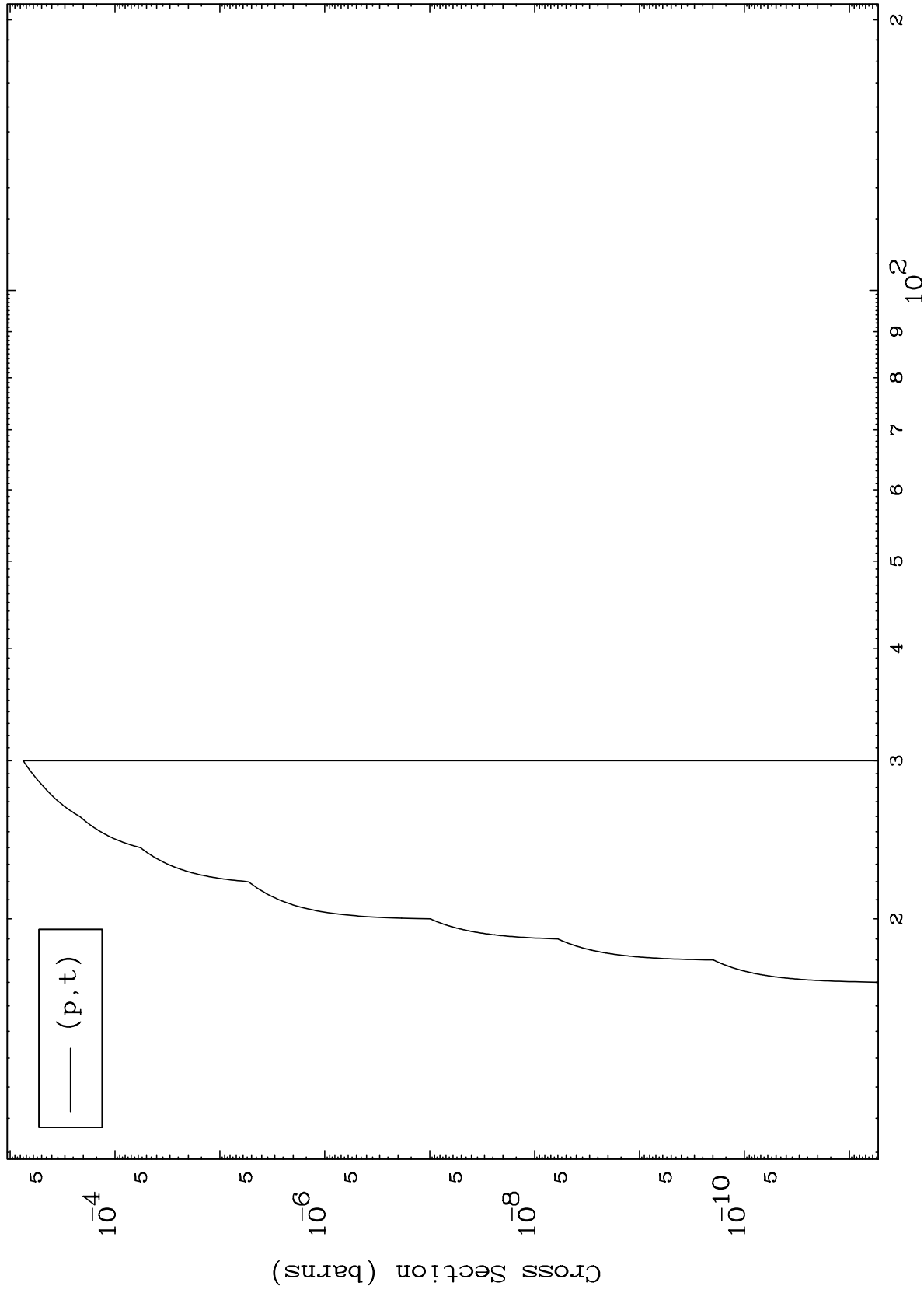
(p,d) Levels
0 Kelvin Cross Sections



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(p,t) Levels
0 Kelvin Cross Sections

77-Ir-173



8

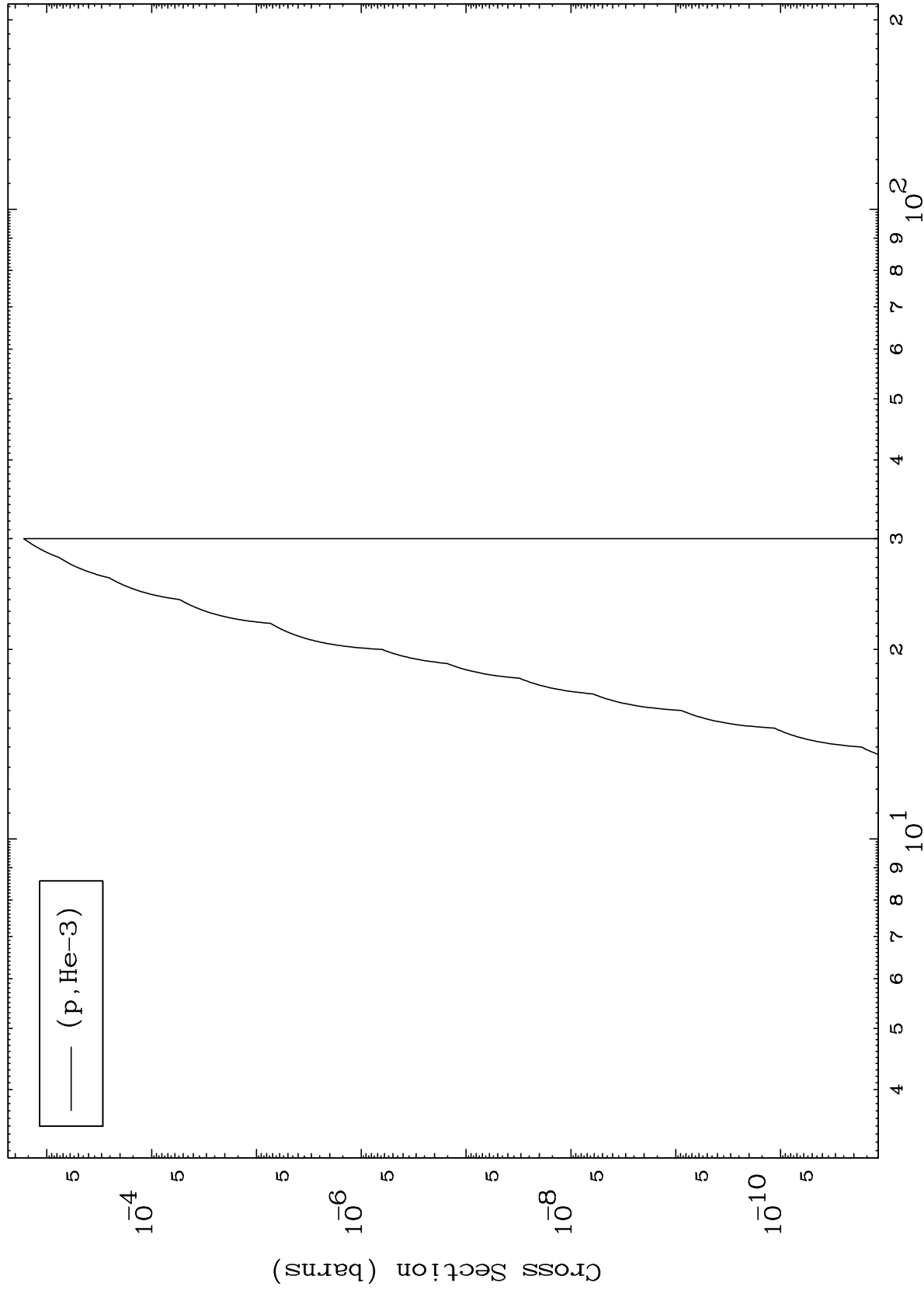
Incident Energy (MeV)

77-Ir-173

MAT 7672

77-Ir-173

(p,He3) Levels
0 Kelvin Cross Sections



9

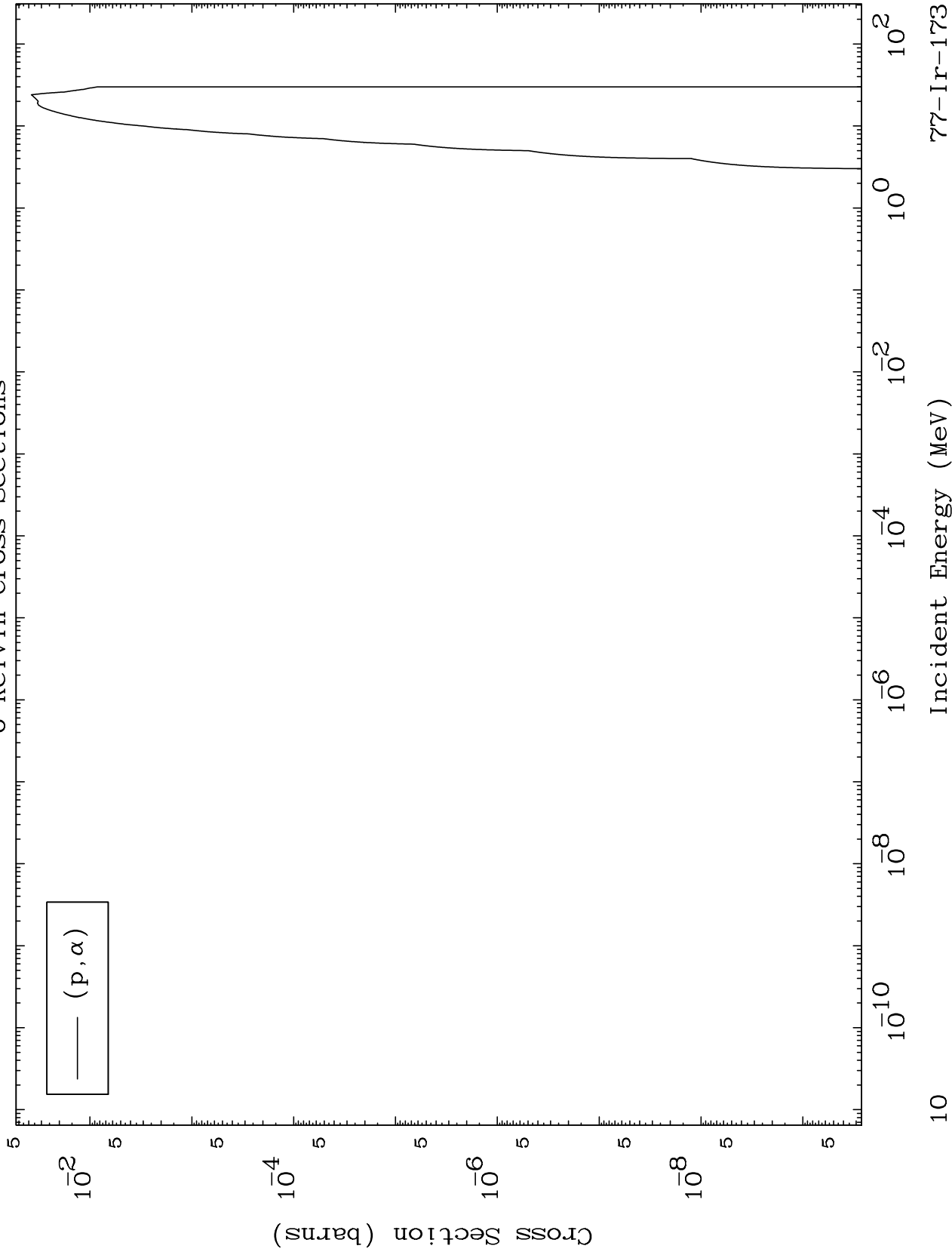
Incident Energy (MeV)

77-Ir-173

MAT 7672

(p, α) Levels
0 Kelvin Cross Sections

77-Ir-173

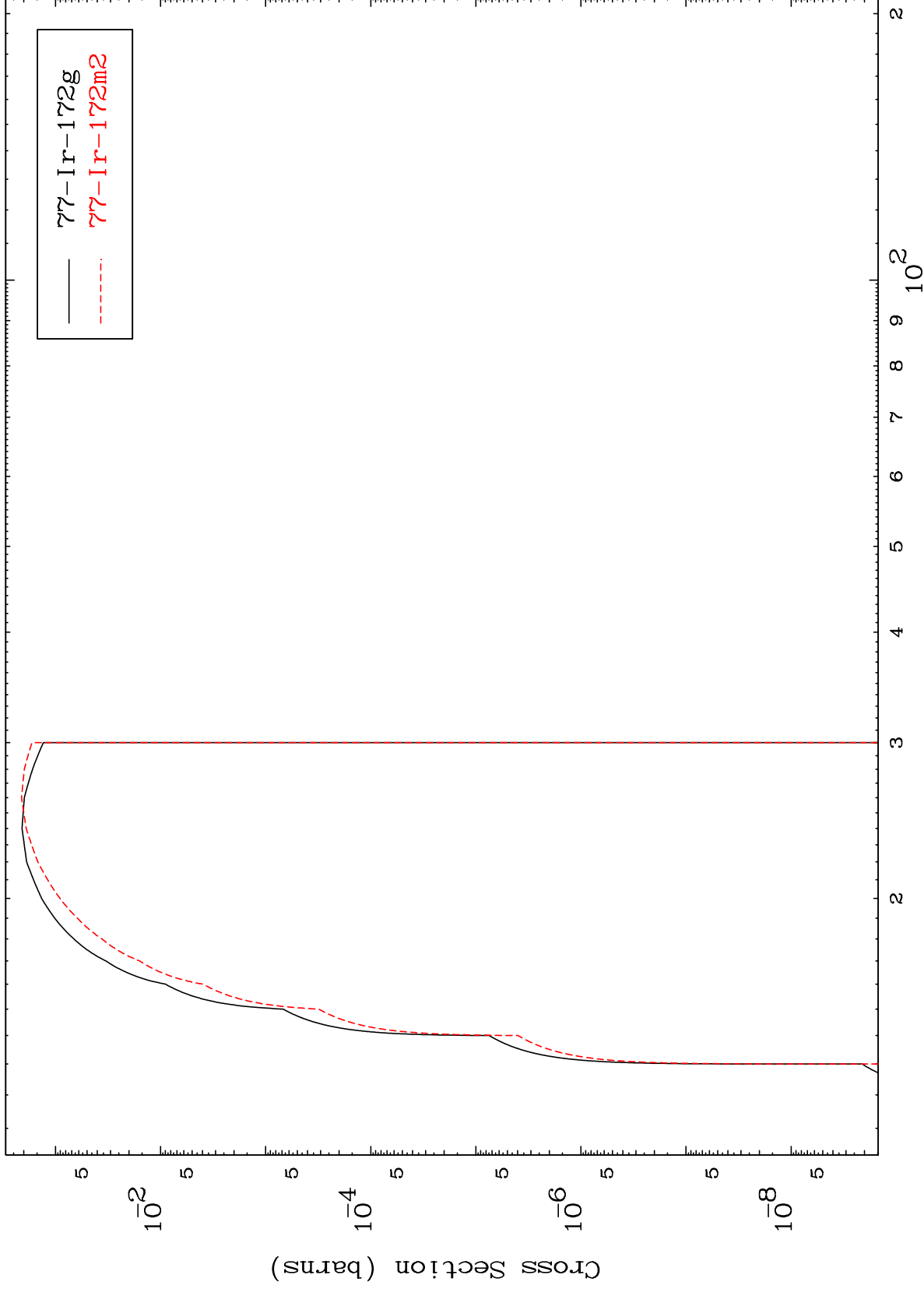


MAT 7672

(p,n') p

⁷⁷Ir-¹⁷³

Radionuclide Production Cross Section



11

Incident Energy (MeV)

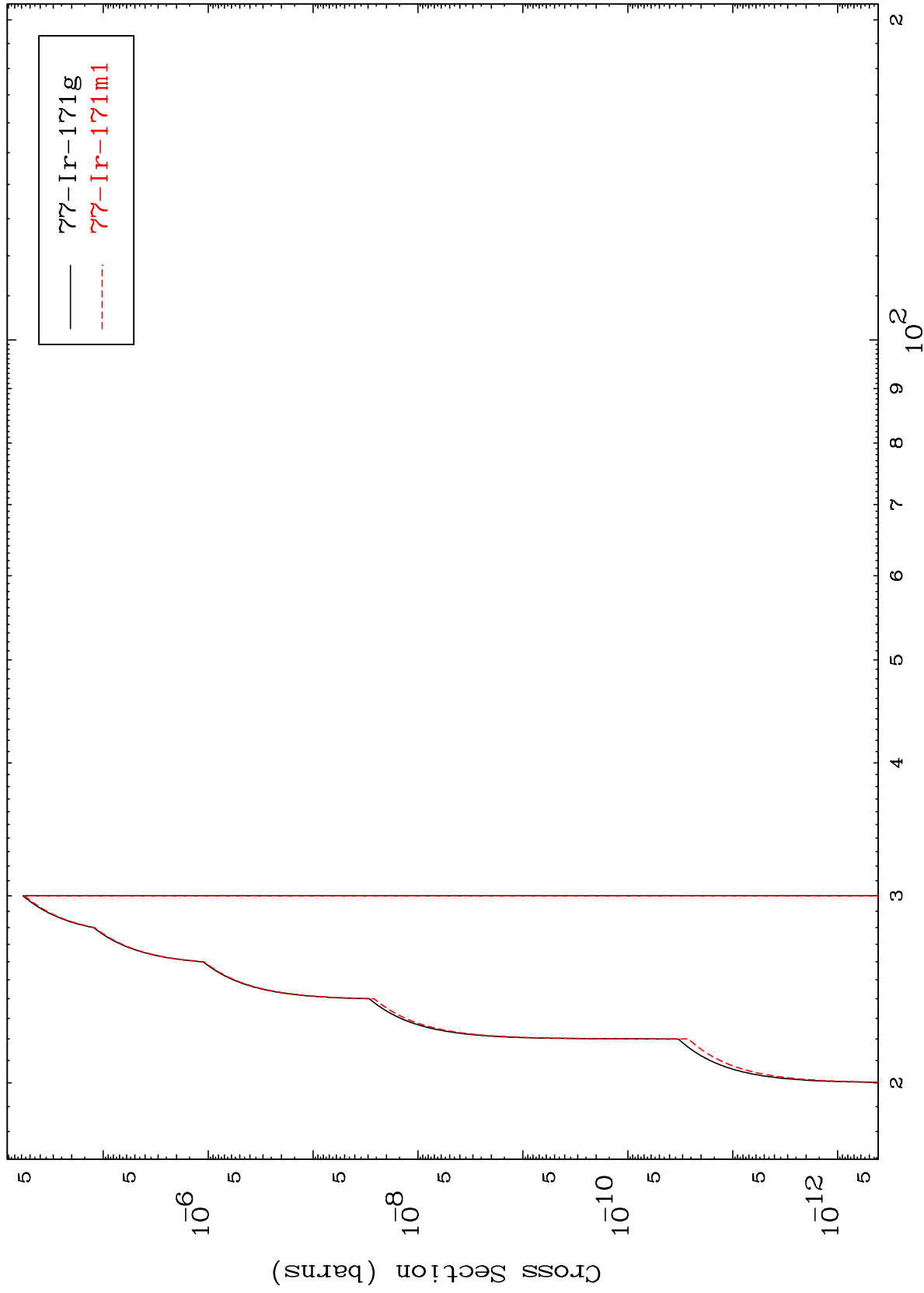
⁷⁷Ir-¹⁷³

MAT 7672

(p,n') d

⁷⁷Ir-¹⁷³

Radionuclide Production Cross Section



12

Incident Energy (MeV)

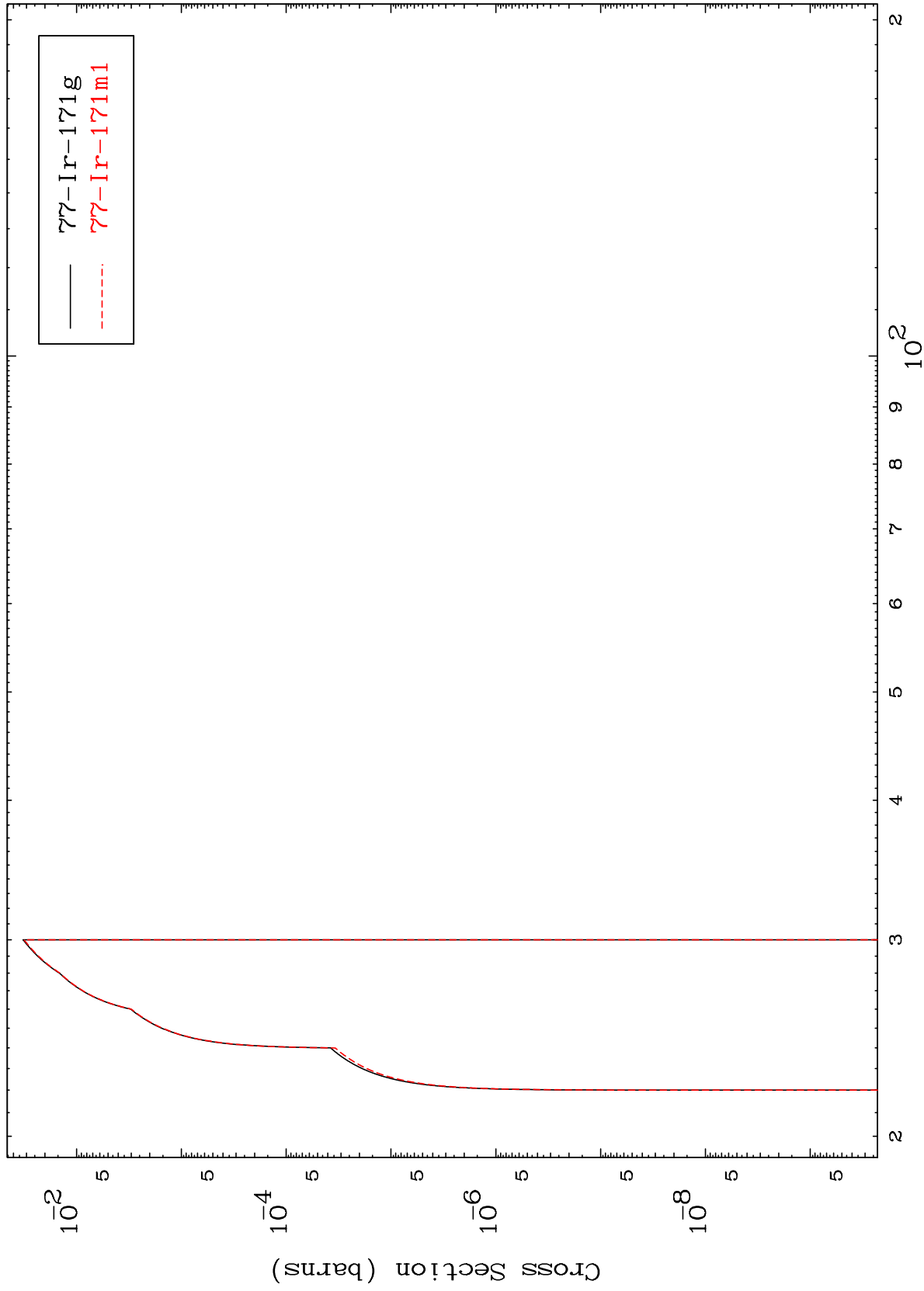
⁷⁷Ir-¹⁷³

MAT 7672

(p,2n) p

⁷⁷Ir-173

Radionuclide Production Cross Section



13

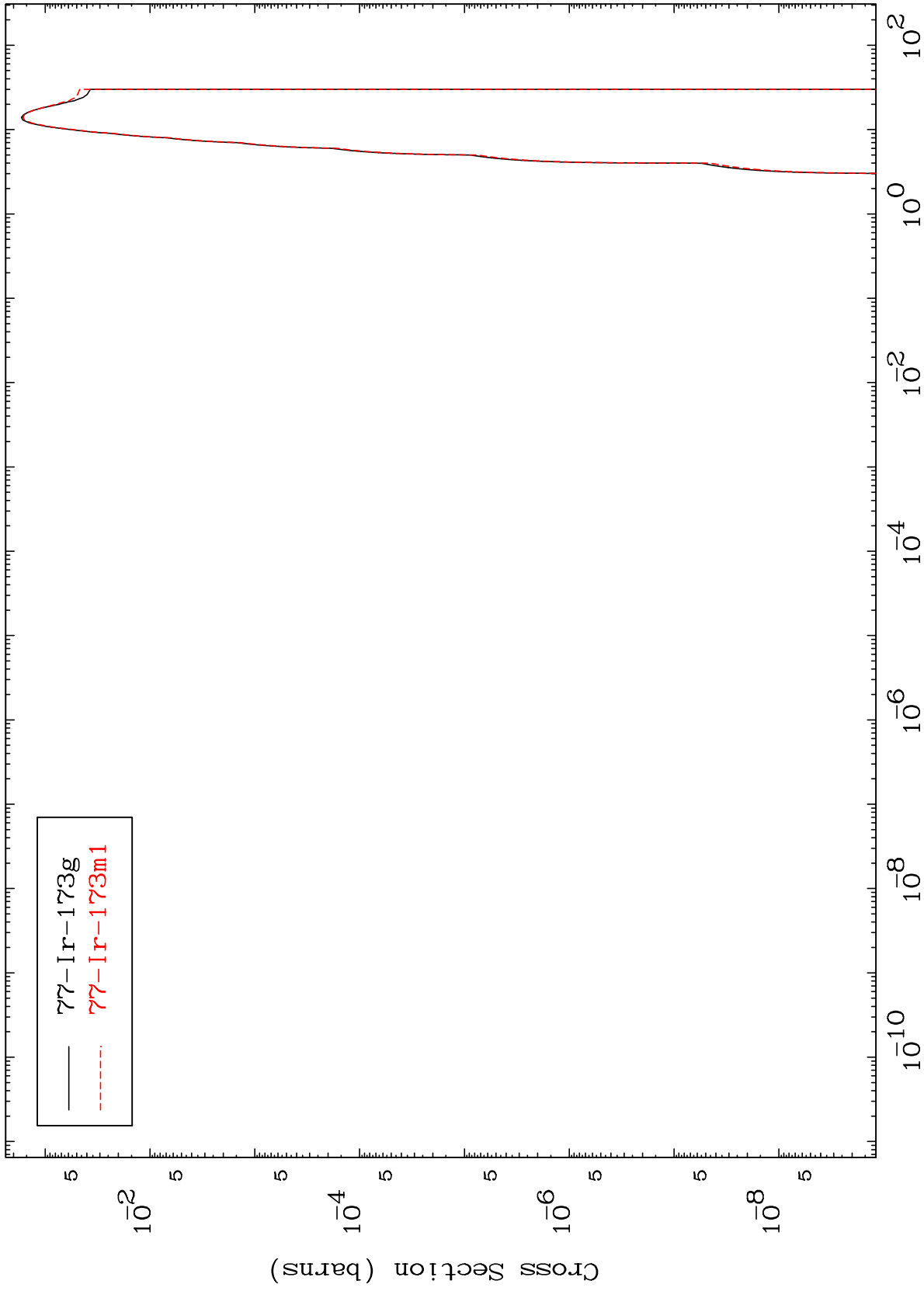
Incident Energy (MeV)

⁷⁷Ir-173

MAT 7672

Radionuclide Production Cross Section
(p,p)

$^{77}\text{Ir-173}$

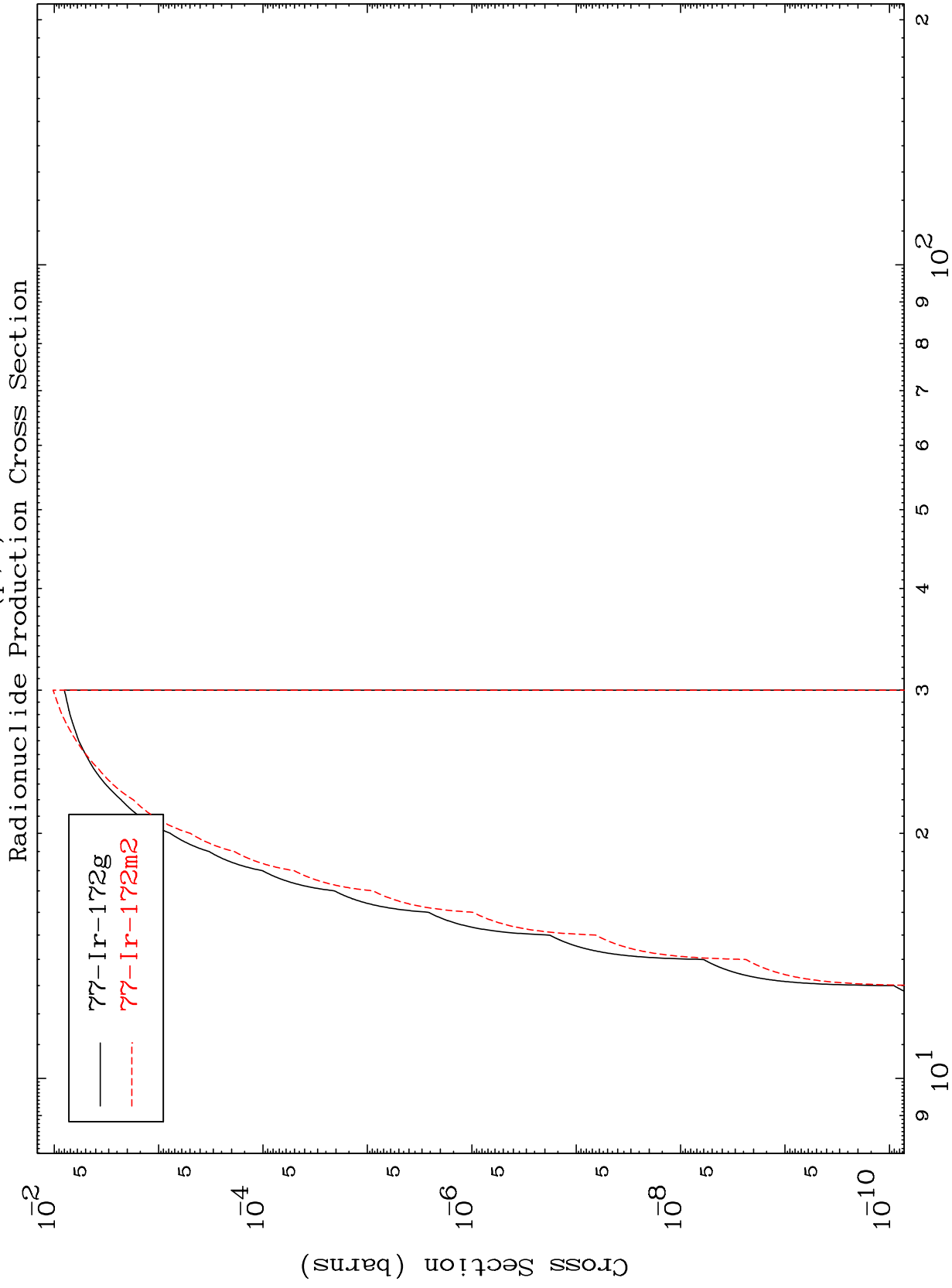


14

Incident Energy (MeV)

$^{77}\text{Ir-173}$

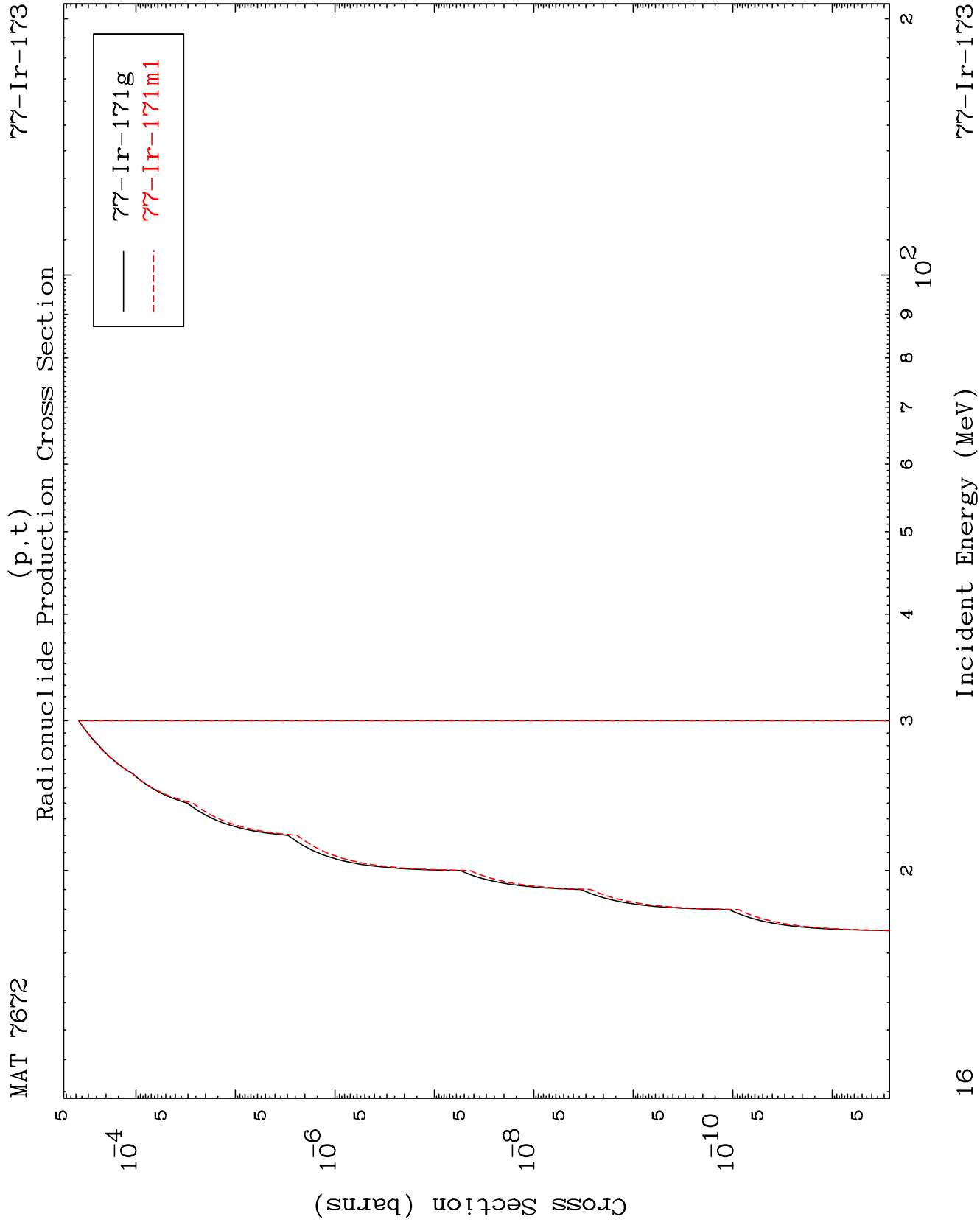
MAT 7672 (p,d) 77-Ir-173



77-Ir-173

Incident Energy (MeV)

15

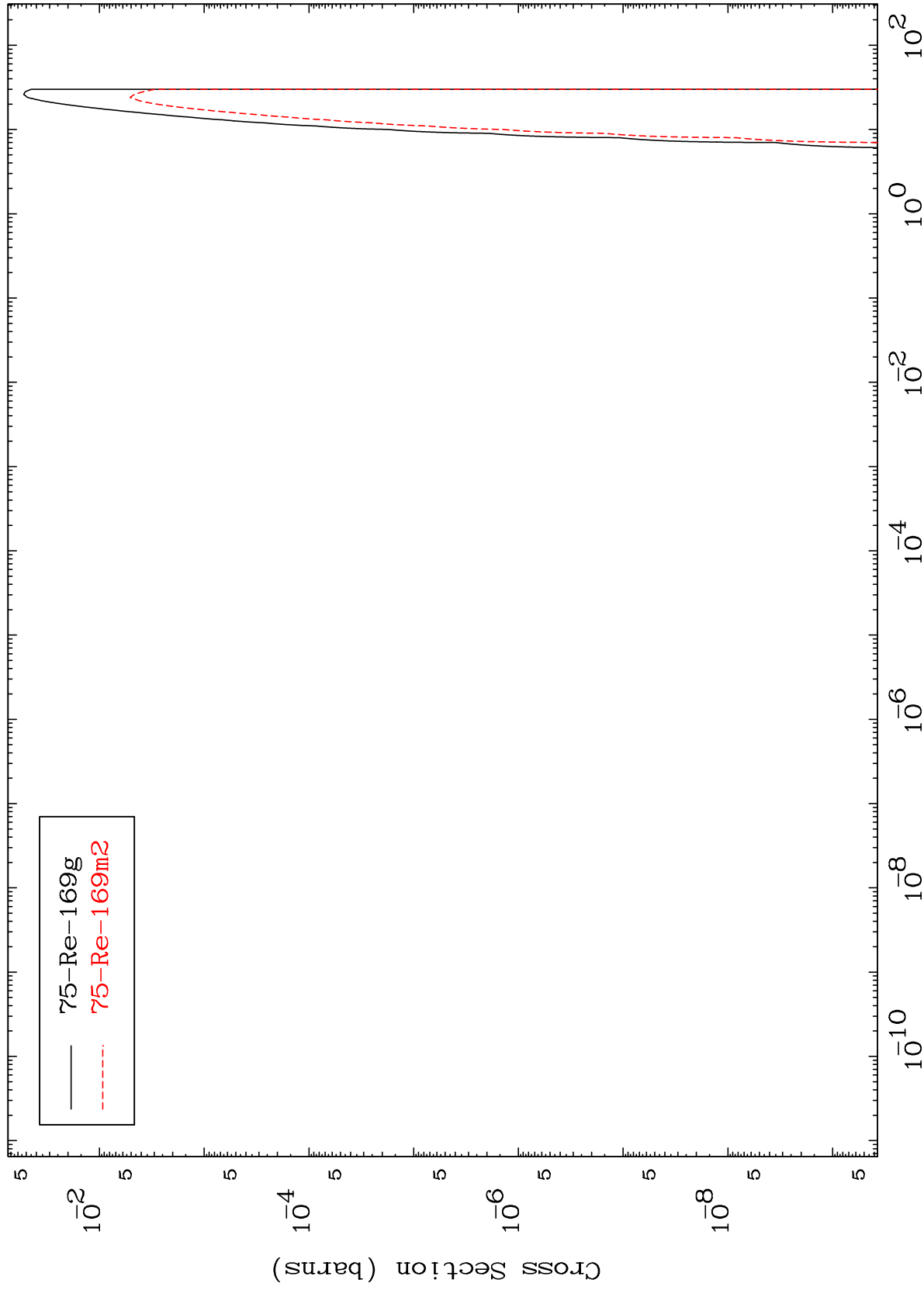


MAT 7672

(p,p) α

77-Ir-173

Radionuclide Production Cross Section



17

Incident Energy (MeV)

77-Ir-173