

Program EVALPLOT
(Version 2018-1)

by

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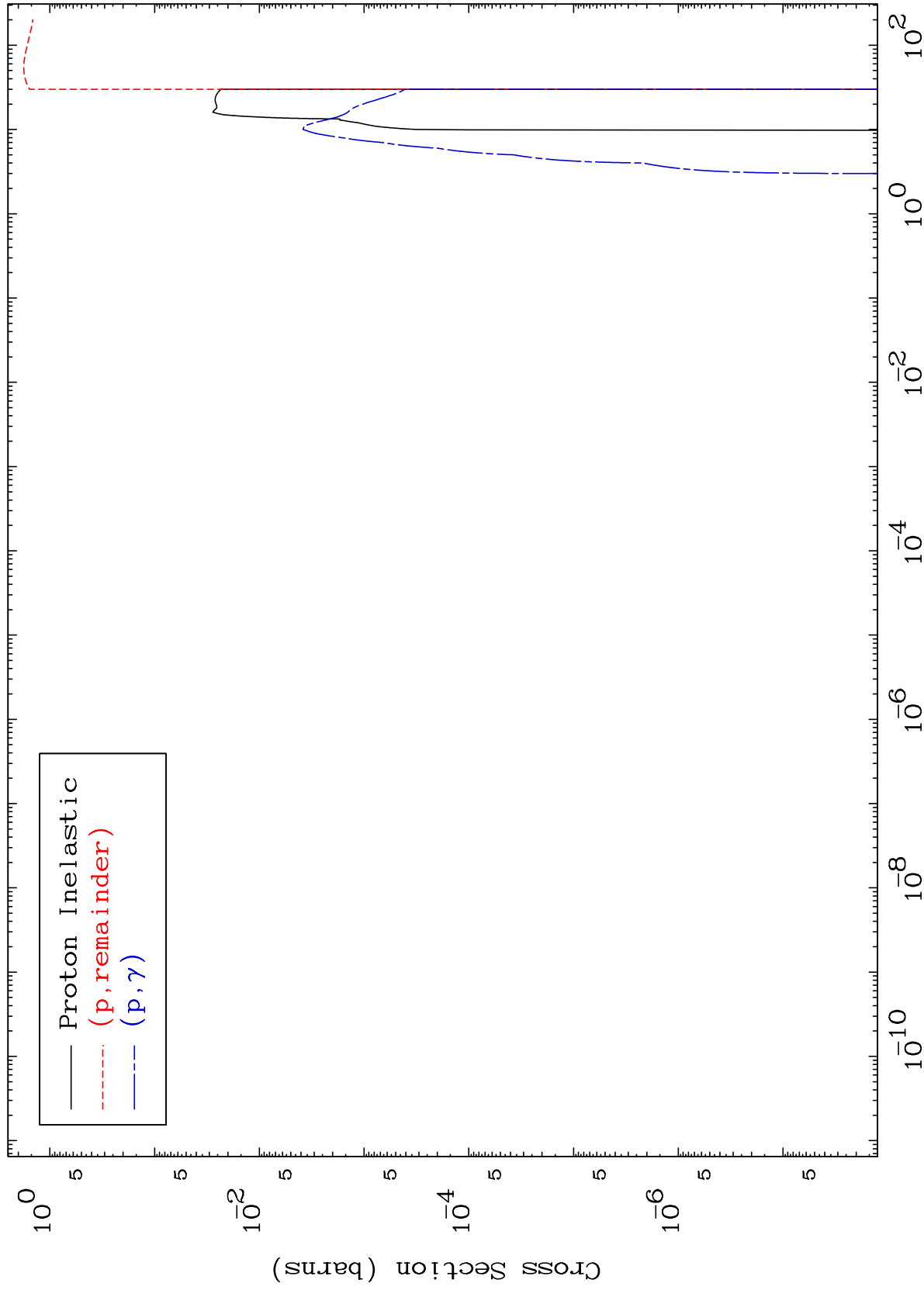
Press Mouse Button to Start

MAT 7665

Proton Major

77-Ir-171

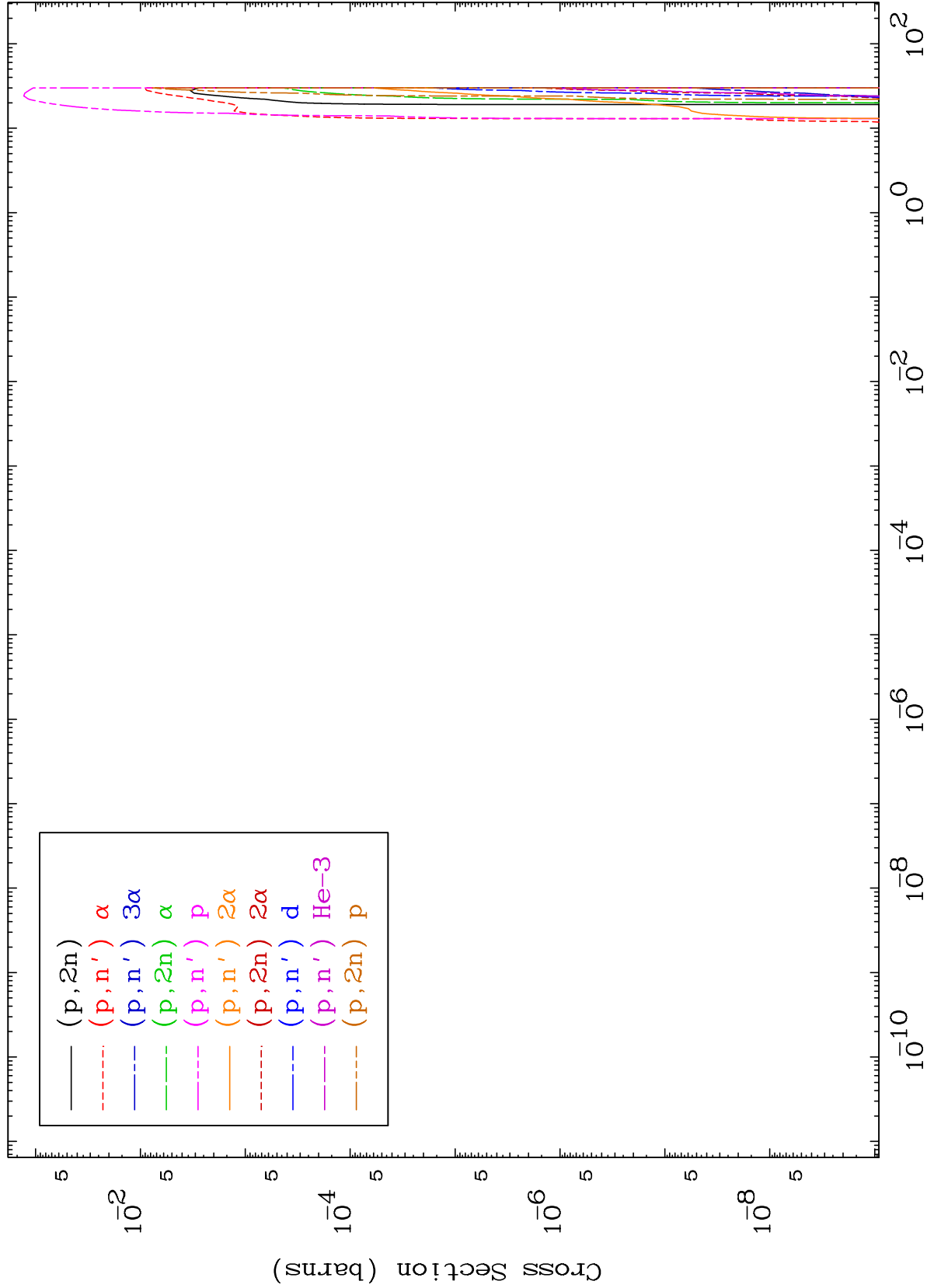
0 Kelvin Cross Sections



1

Incident Energy (MeV)

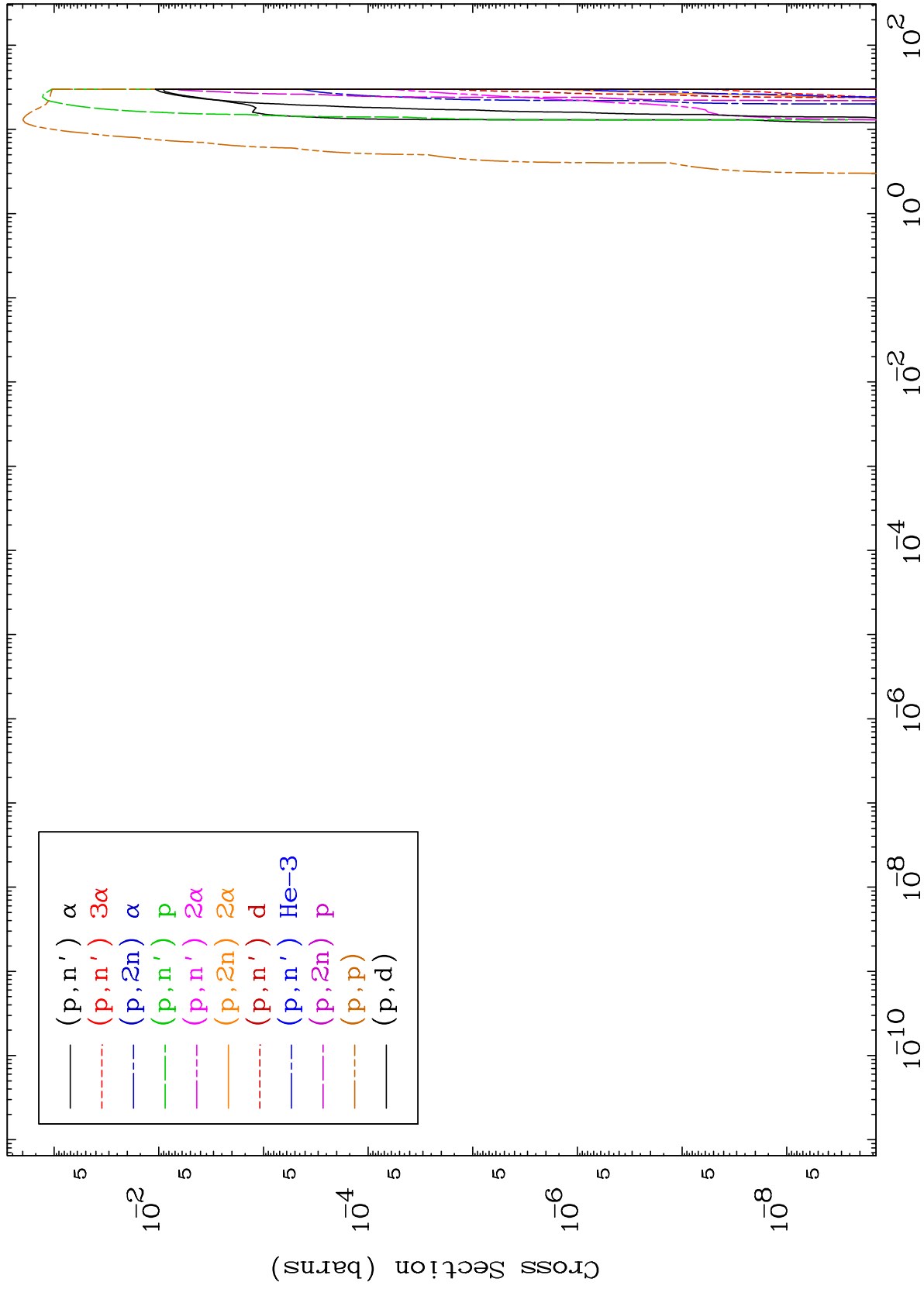
77-Ir-171



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Proton Charged Particle
0 Kelvin Cross Sections

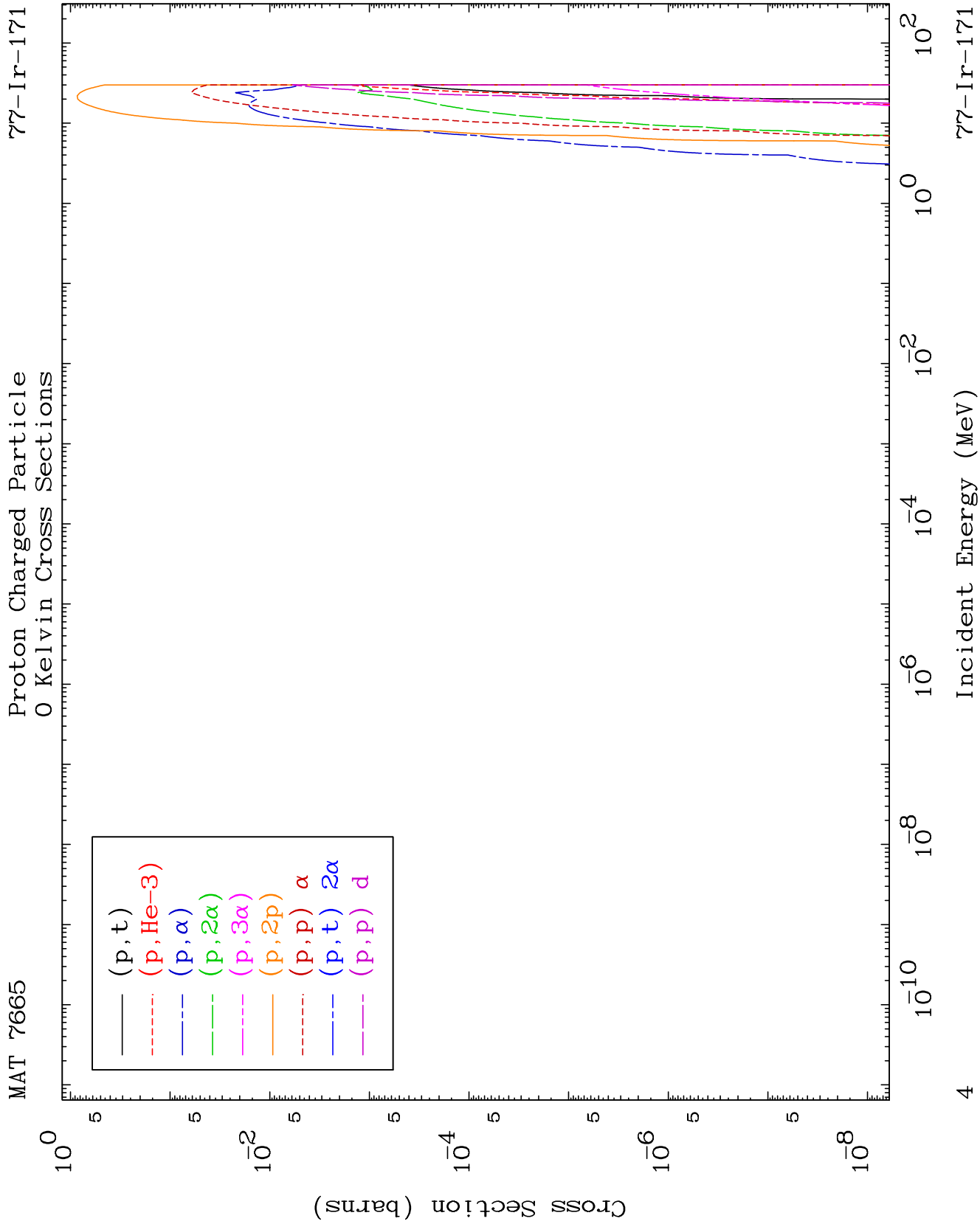
77-Ir-171



3

Incident Energy (MeV)

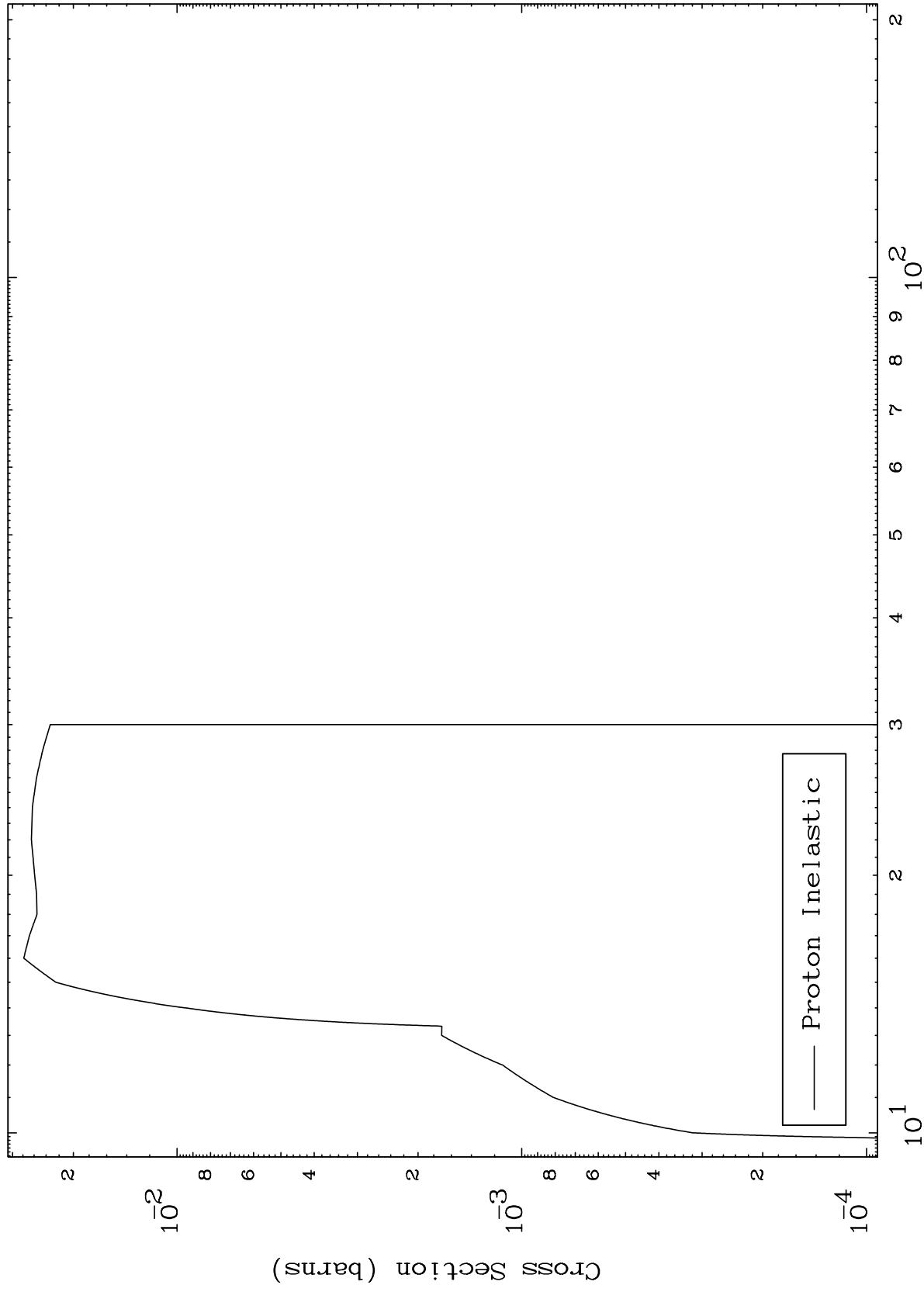
77-Ir-171



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(p,n') Level
0 Kelvin Cross Sections

77-Ir-171



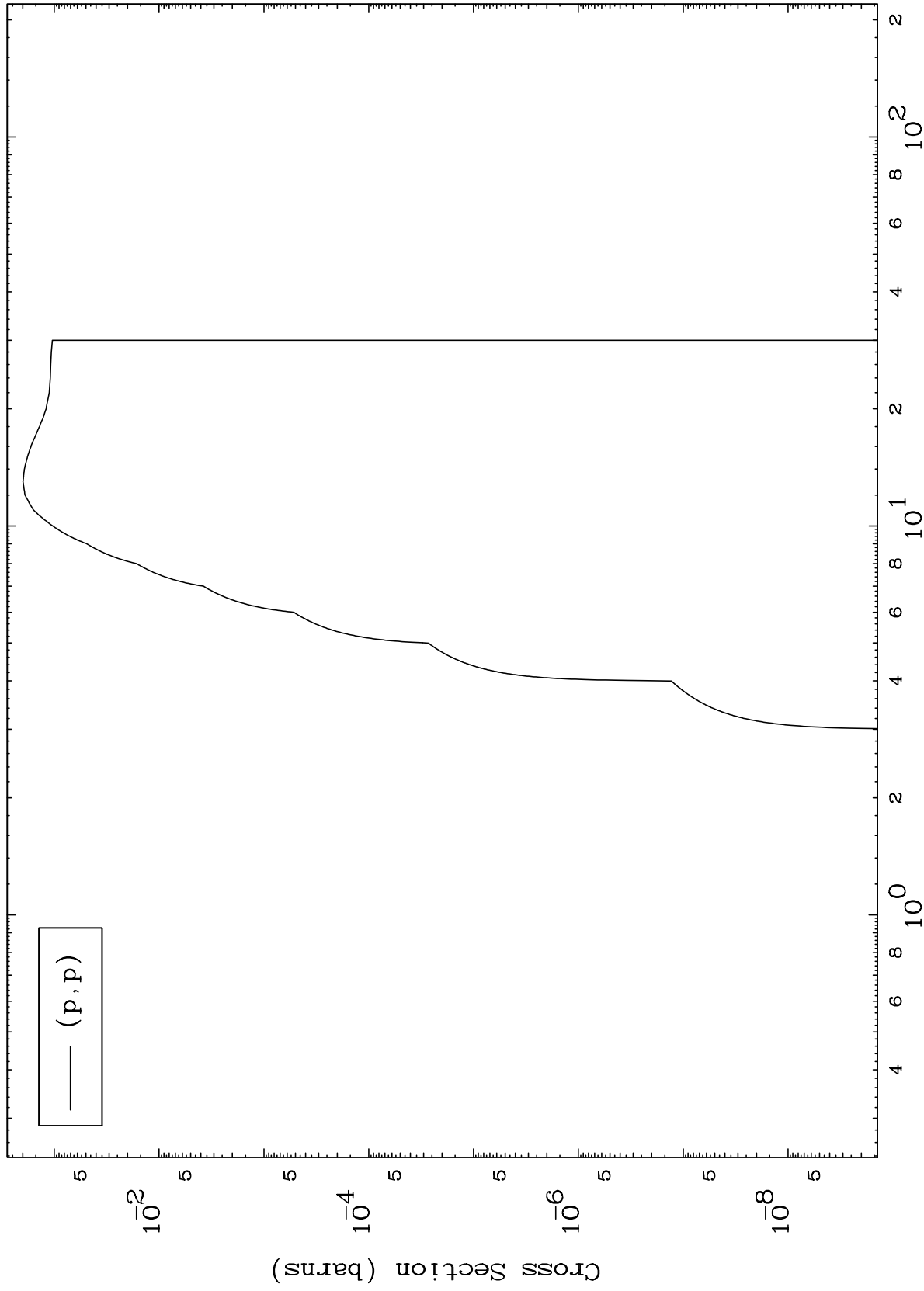
Incident Energy (MeV)

77-Ir-171

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77-Ir-171

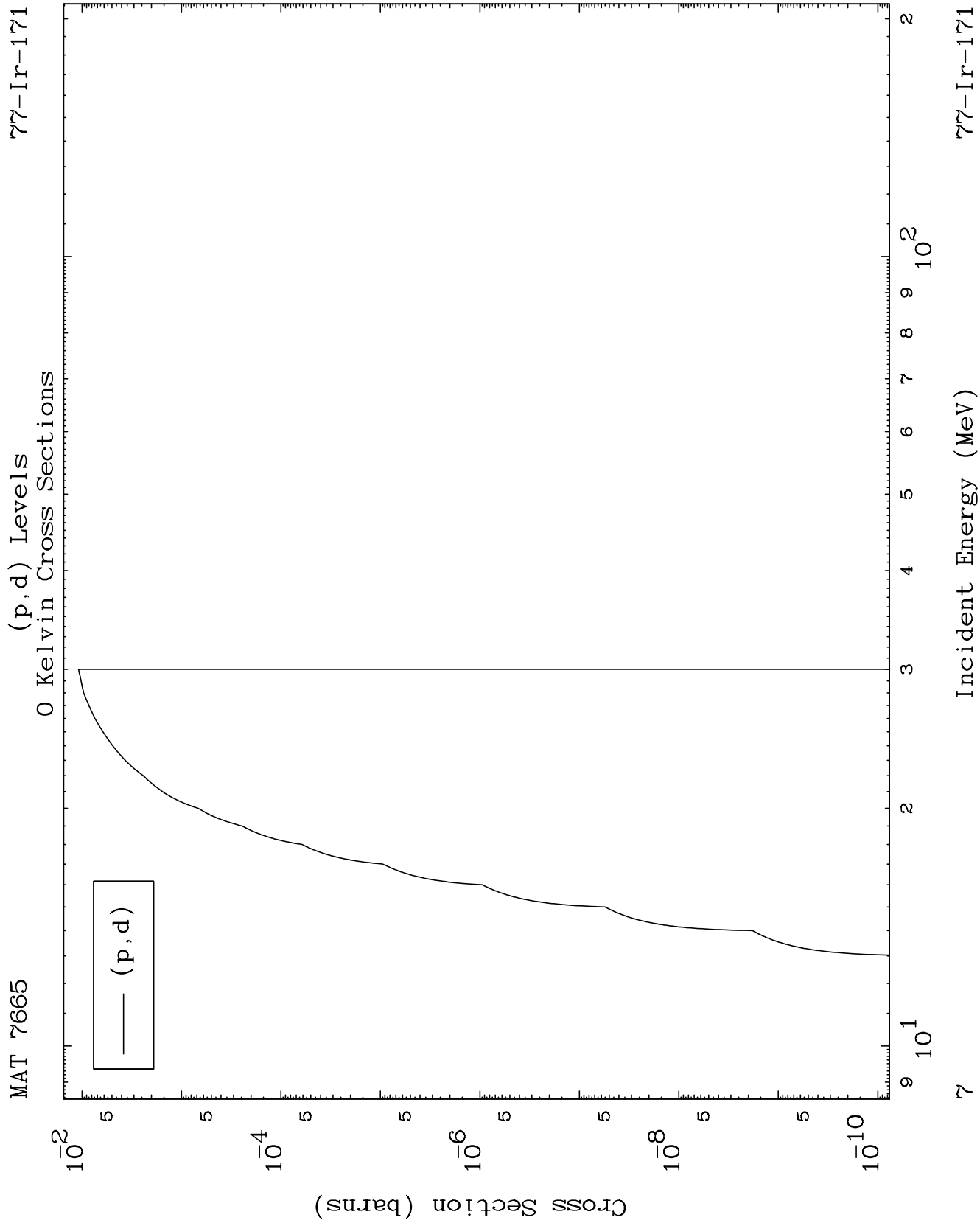
(p,p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

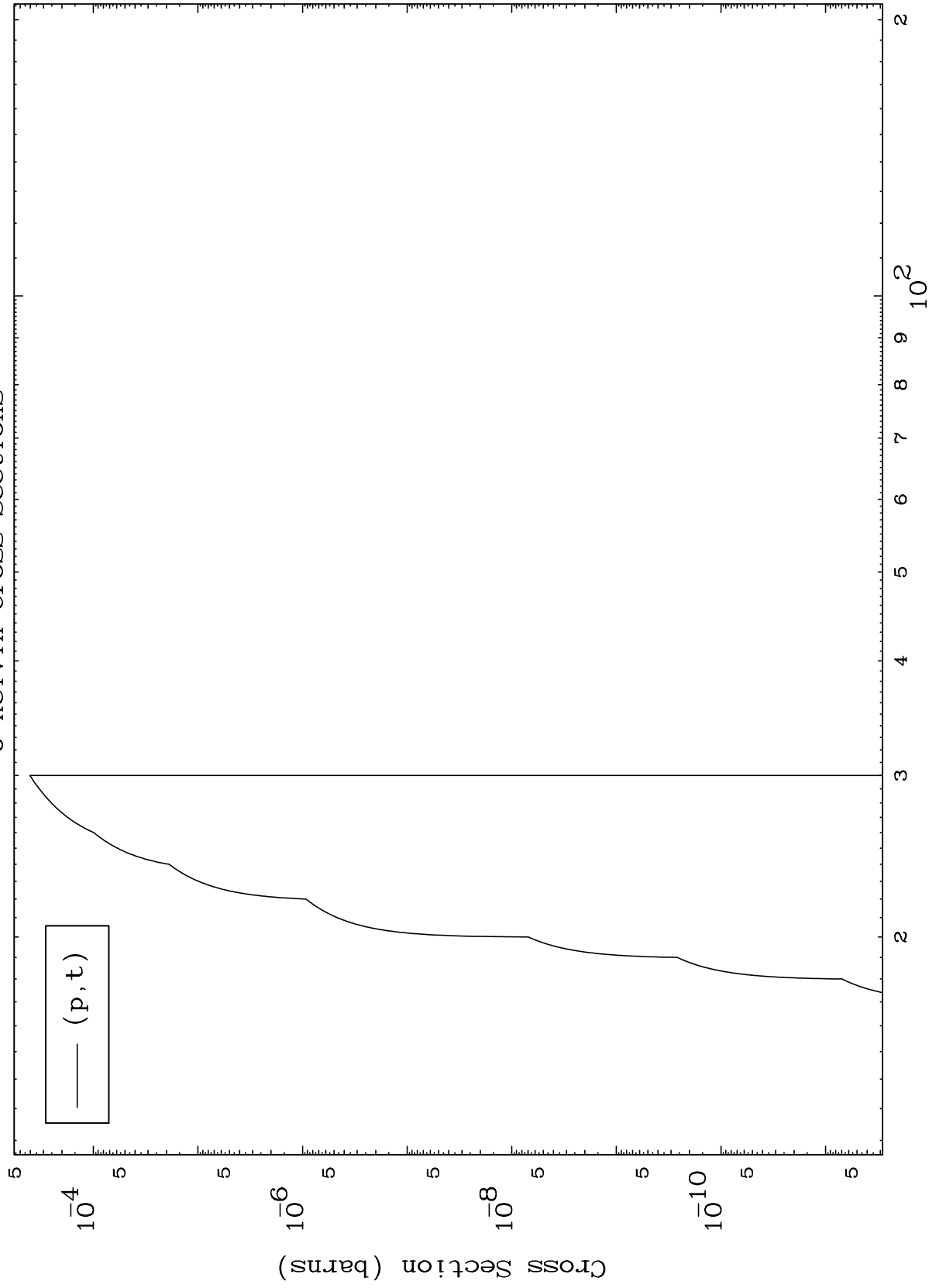
77-Ir-171



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(p,t) Levels
0 Kelvin Cross Sections

77-Ir-171



8

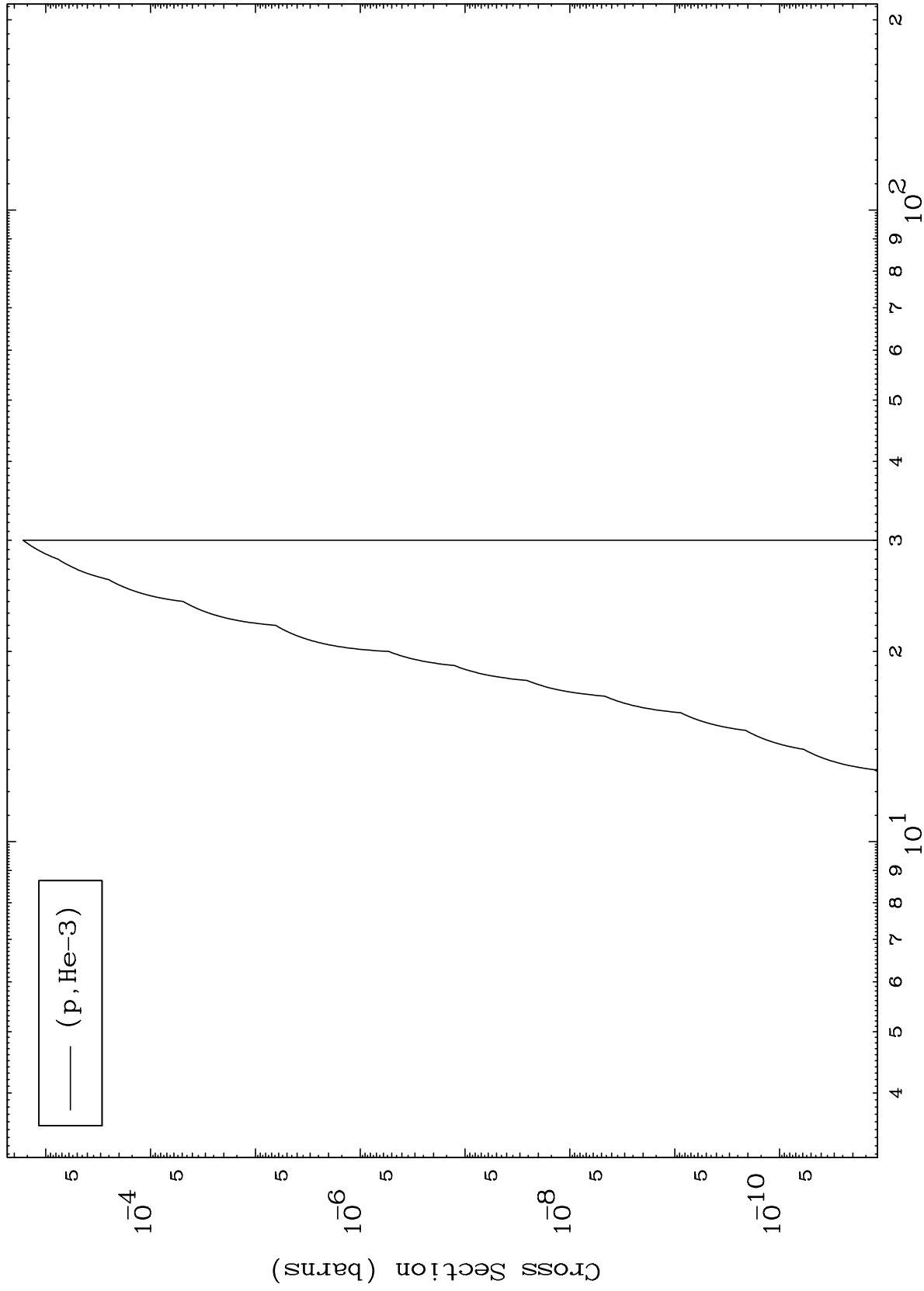
Incident Energy (MeV)

77-Ir-171

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(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-171



9

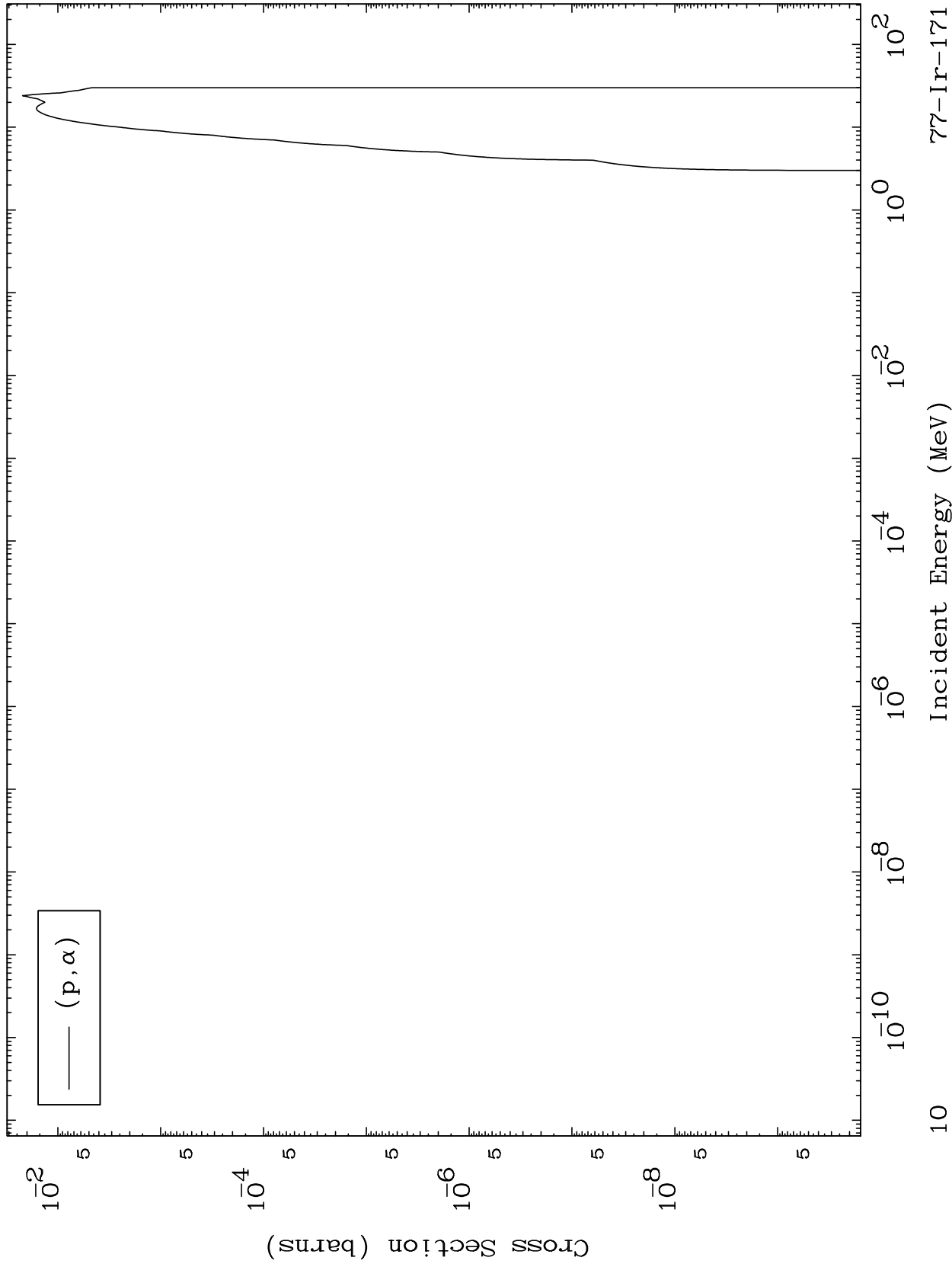
Incident Energy (MeV)

77-Ir-171

MAT 7665

(p, α) Levels
0 Kelvin Cross Sections

77-Ir-171

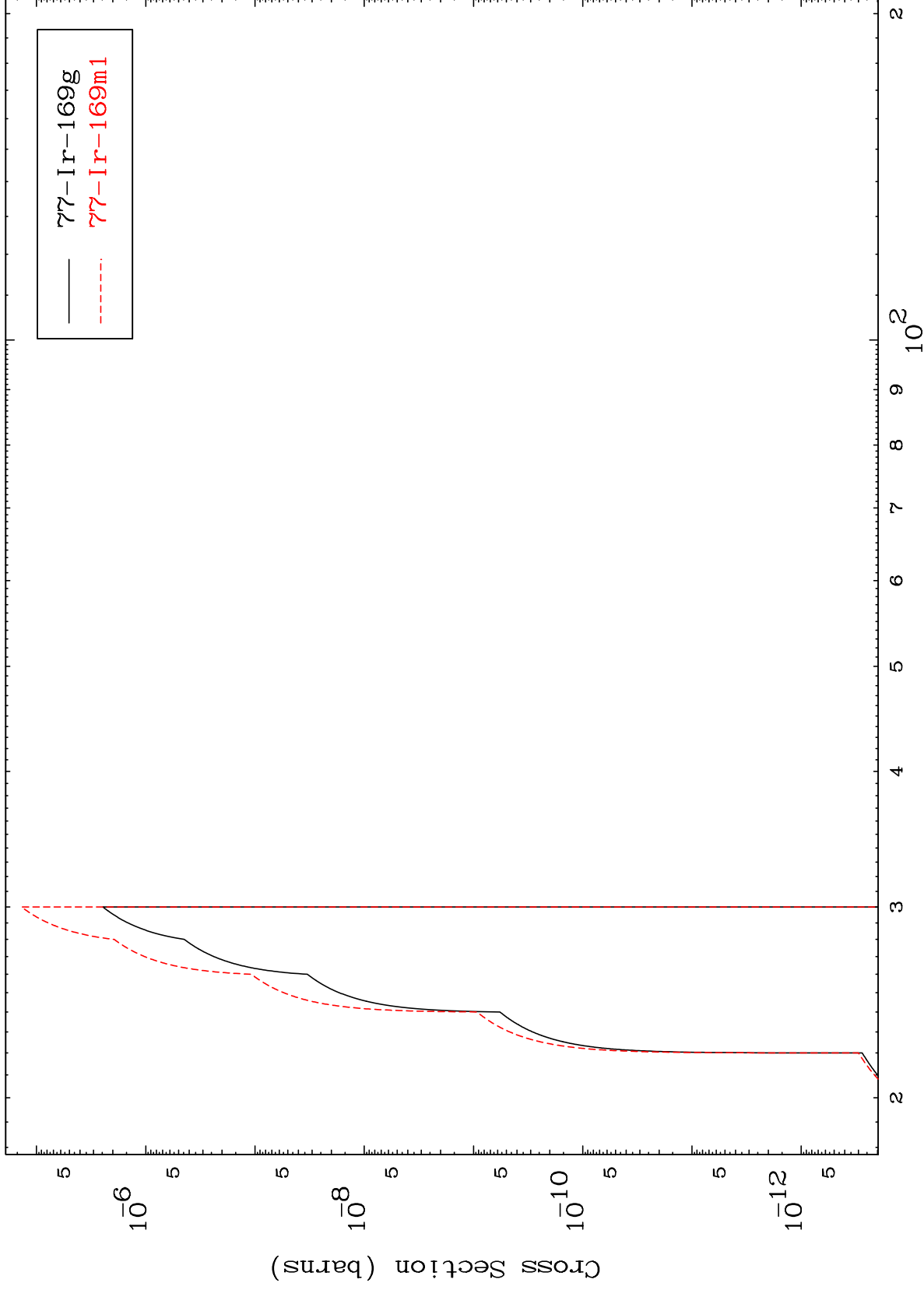


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(p,n') d

⁷⁷Ir-¹⁷¹

Radionuclide Production Cross Section



11

Incident Energy (MeV)

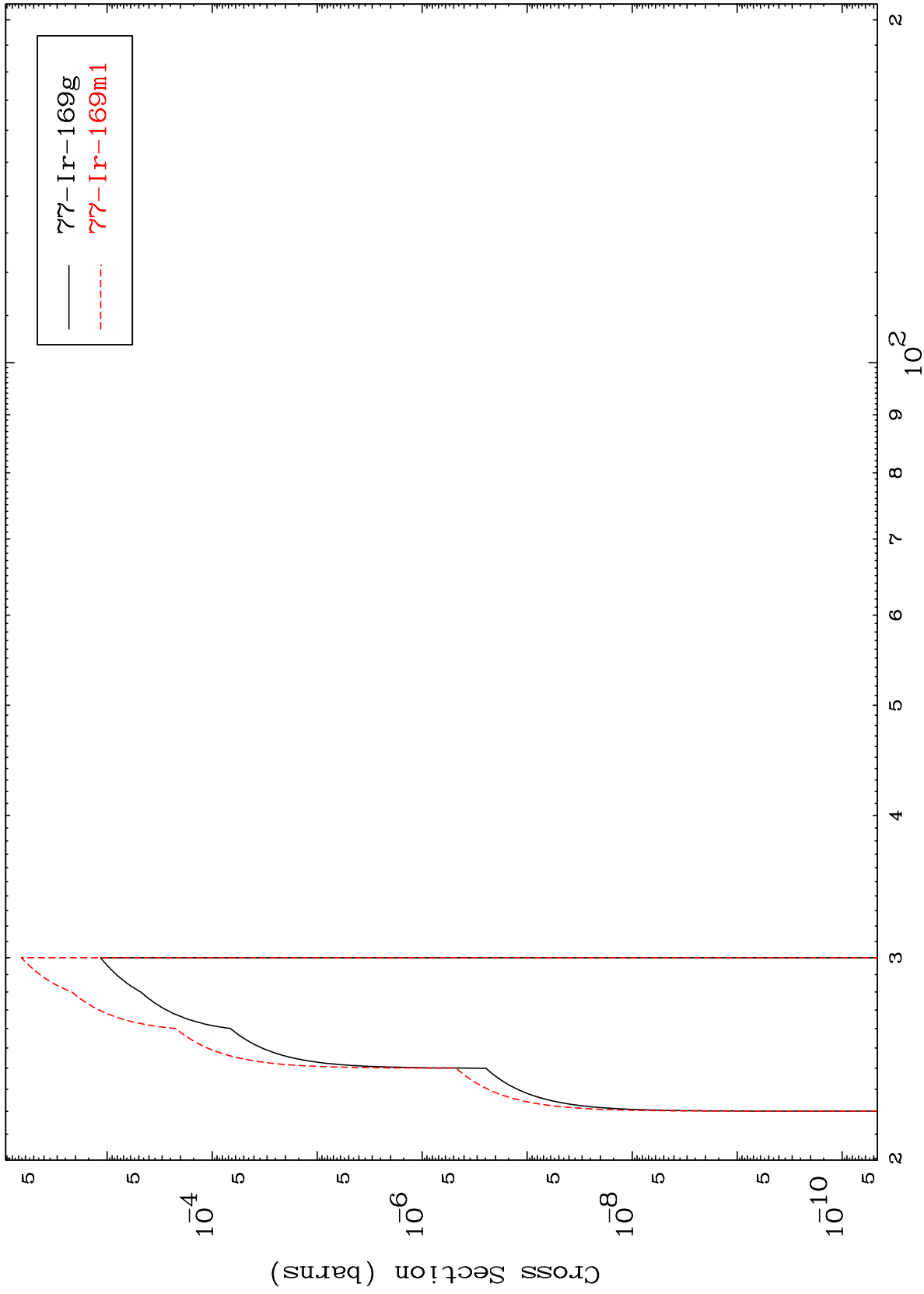
⁷⁷Ir-¹⁷¹

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(p,2n) p

⁷⁷Ir-171

Radionuclide Production Cross Section



12

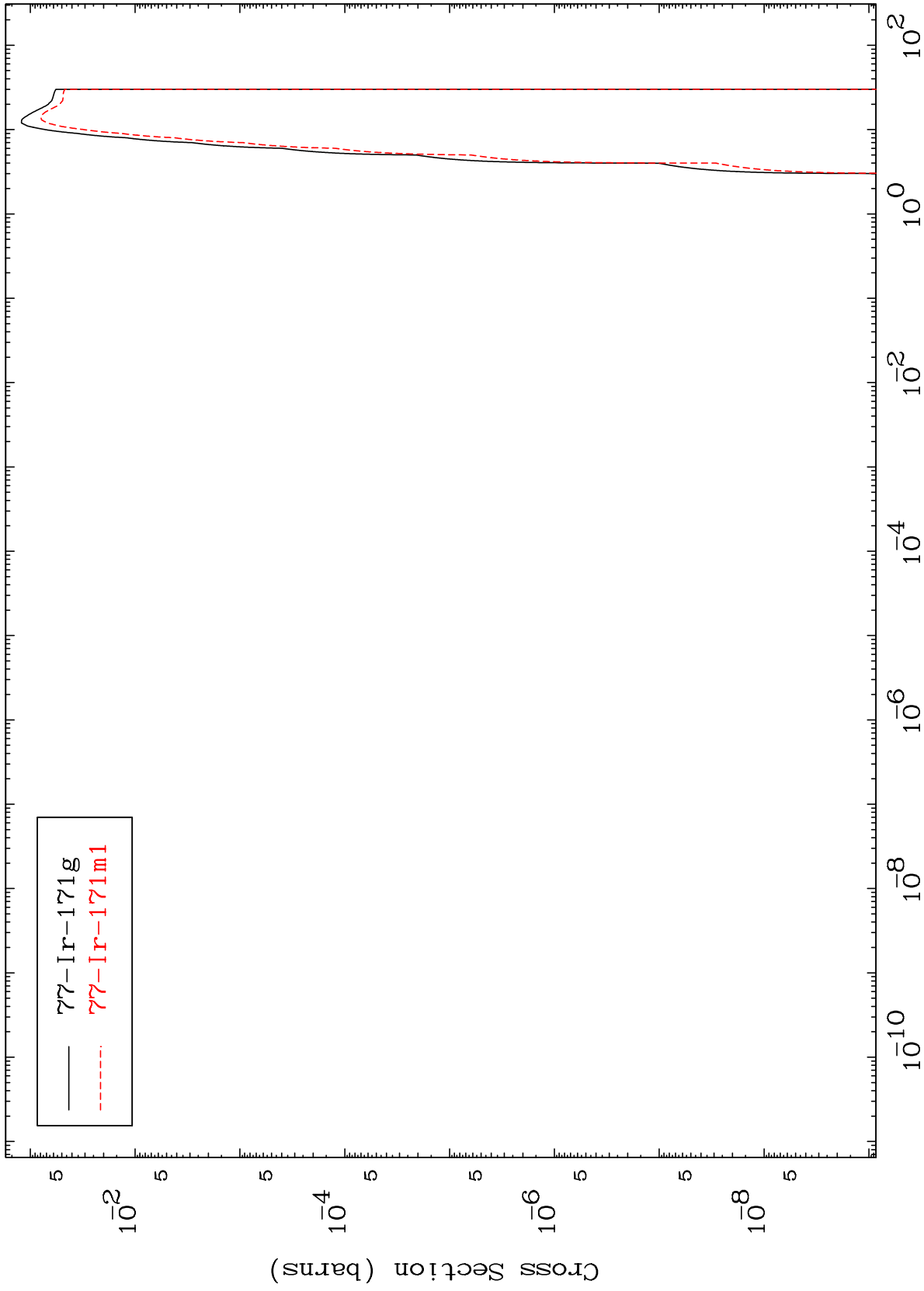
Incident Energy (MeV)

⁷⁷Ir-171

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(p,p)
Radionuclide Production Cross Section

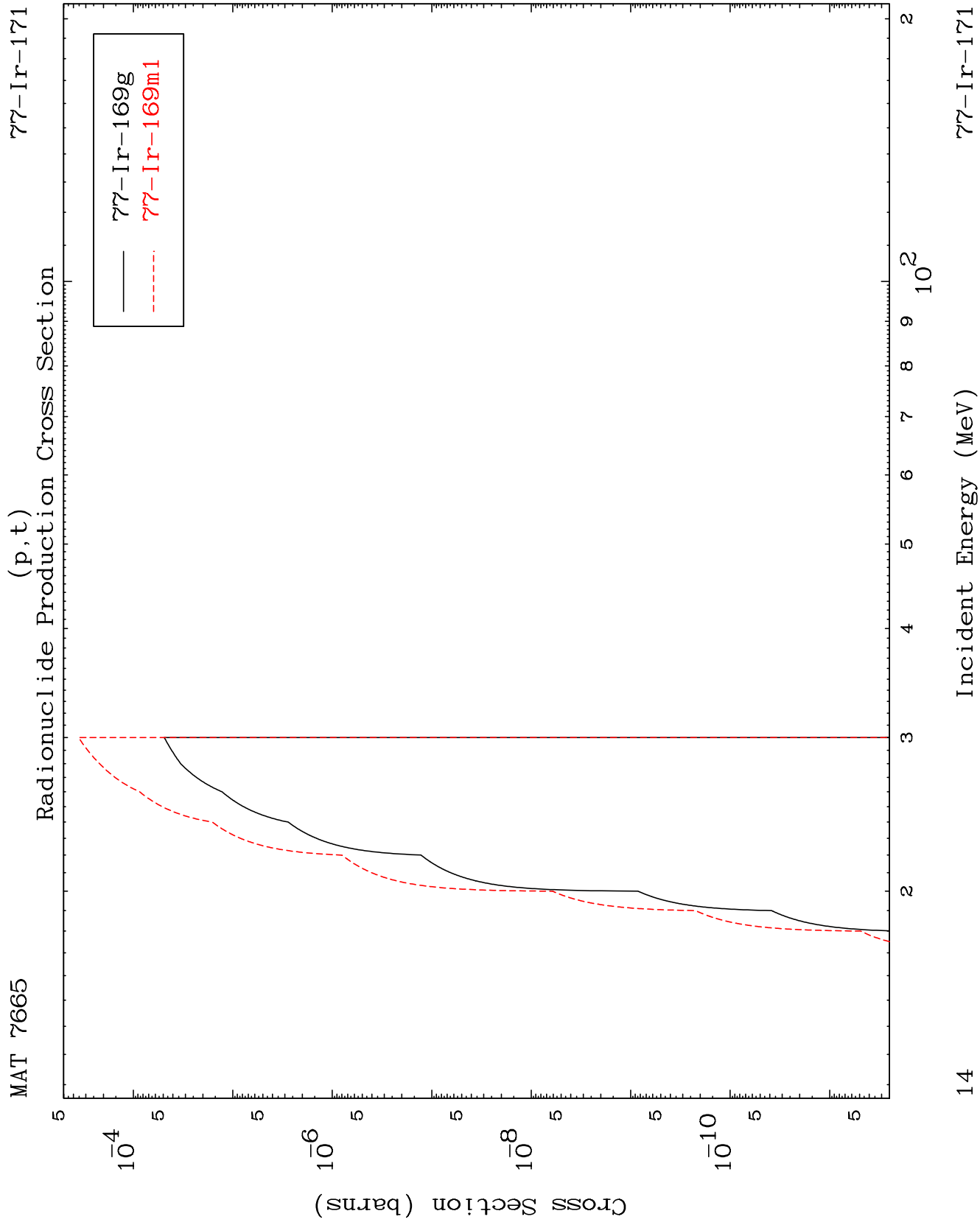
$^{77}\text{Ir-171}$



13

Incident Energy (MeV)

$^{77}\text{Ir-171}$

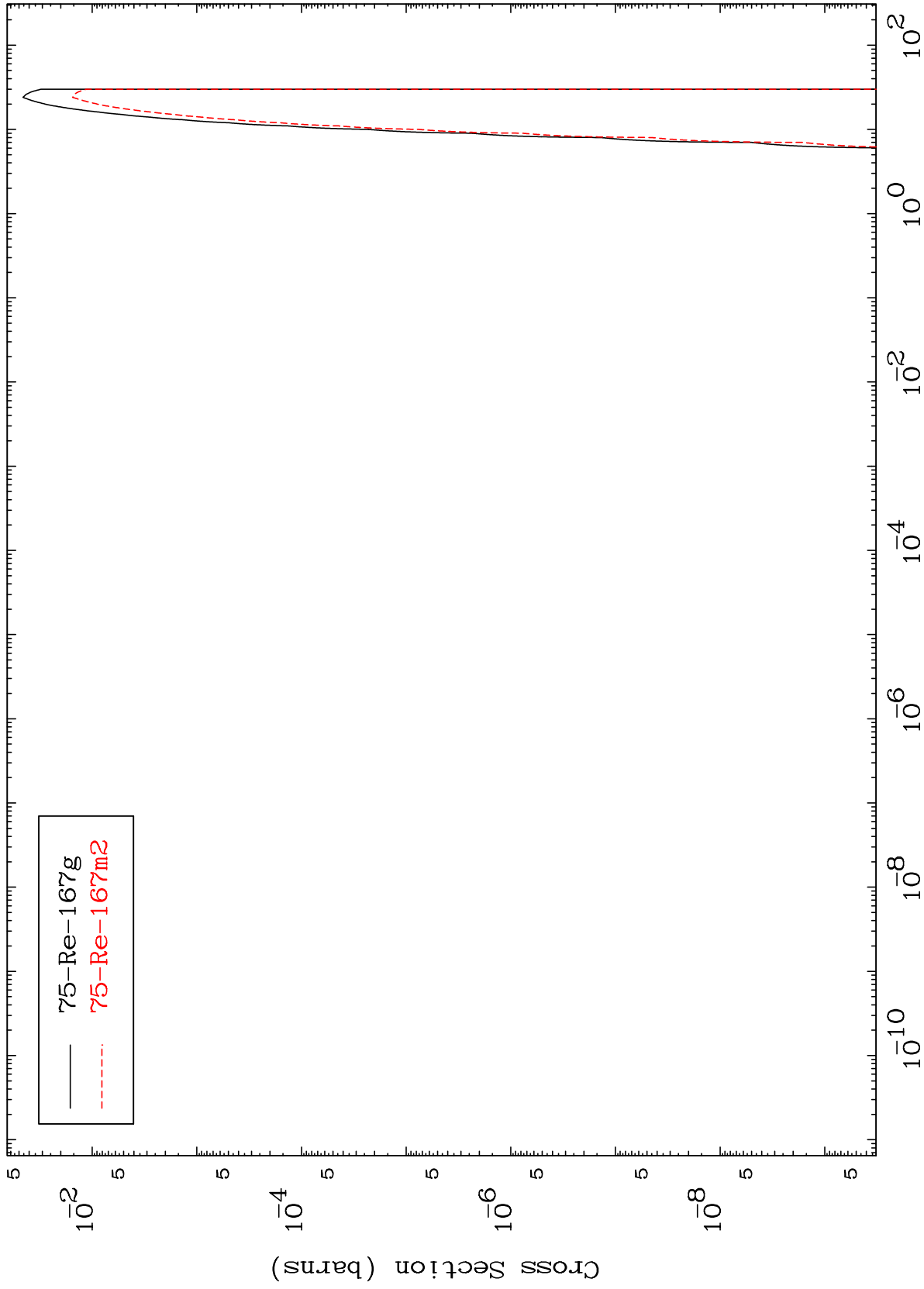


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(p,p) α

77-Ir-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

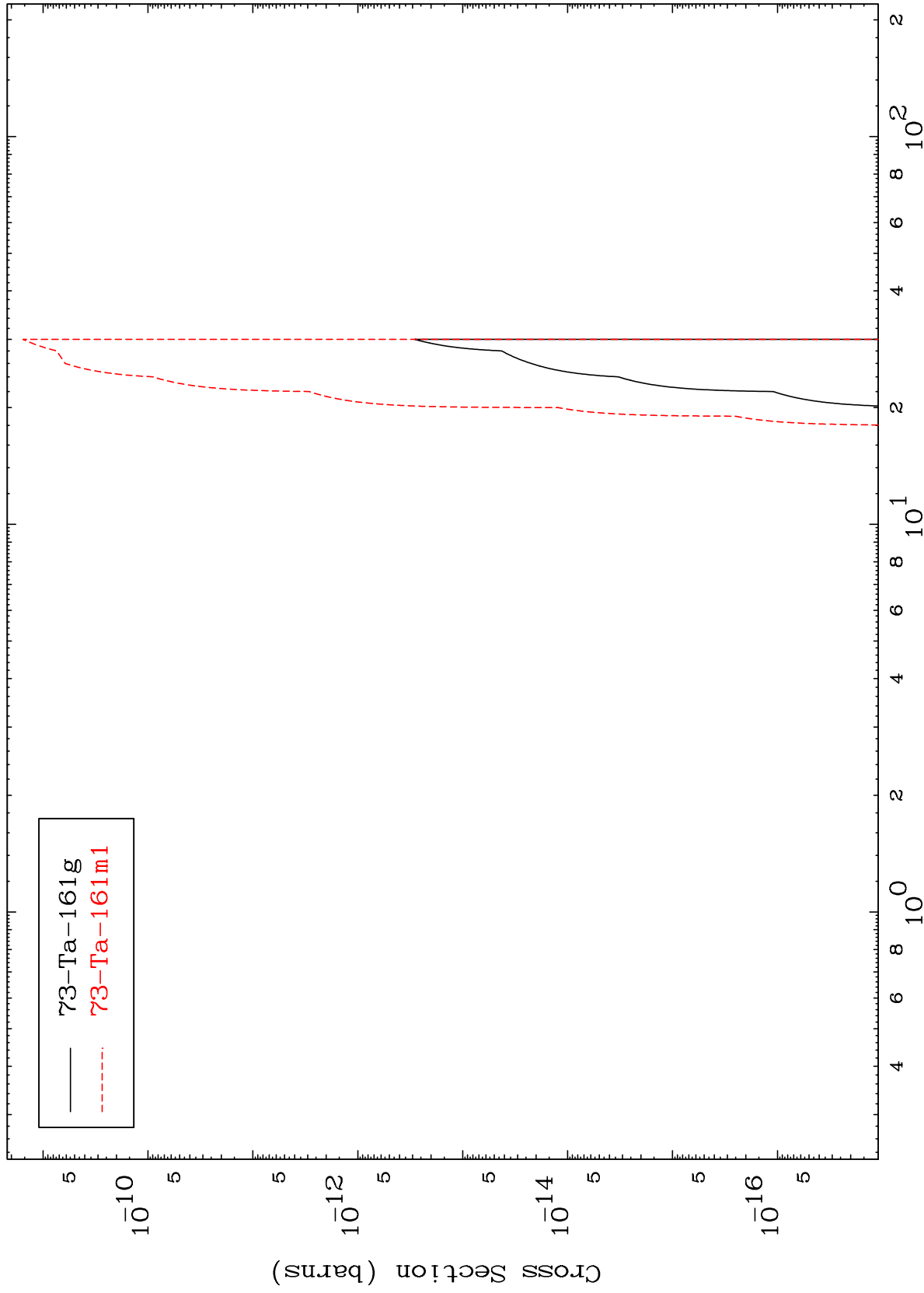
77-Ir-171

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(p,t) 2α

$^{77}\text{Ir-171}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

$^{77}\text{Ir-171}$