

Program EVALPLOT
(Version 2017-1)

by

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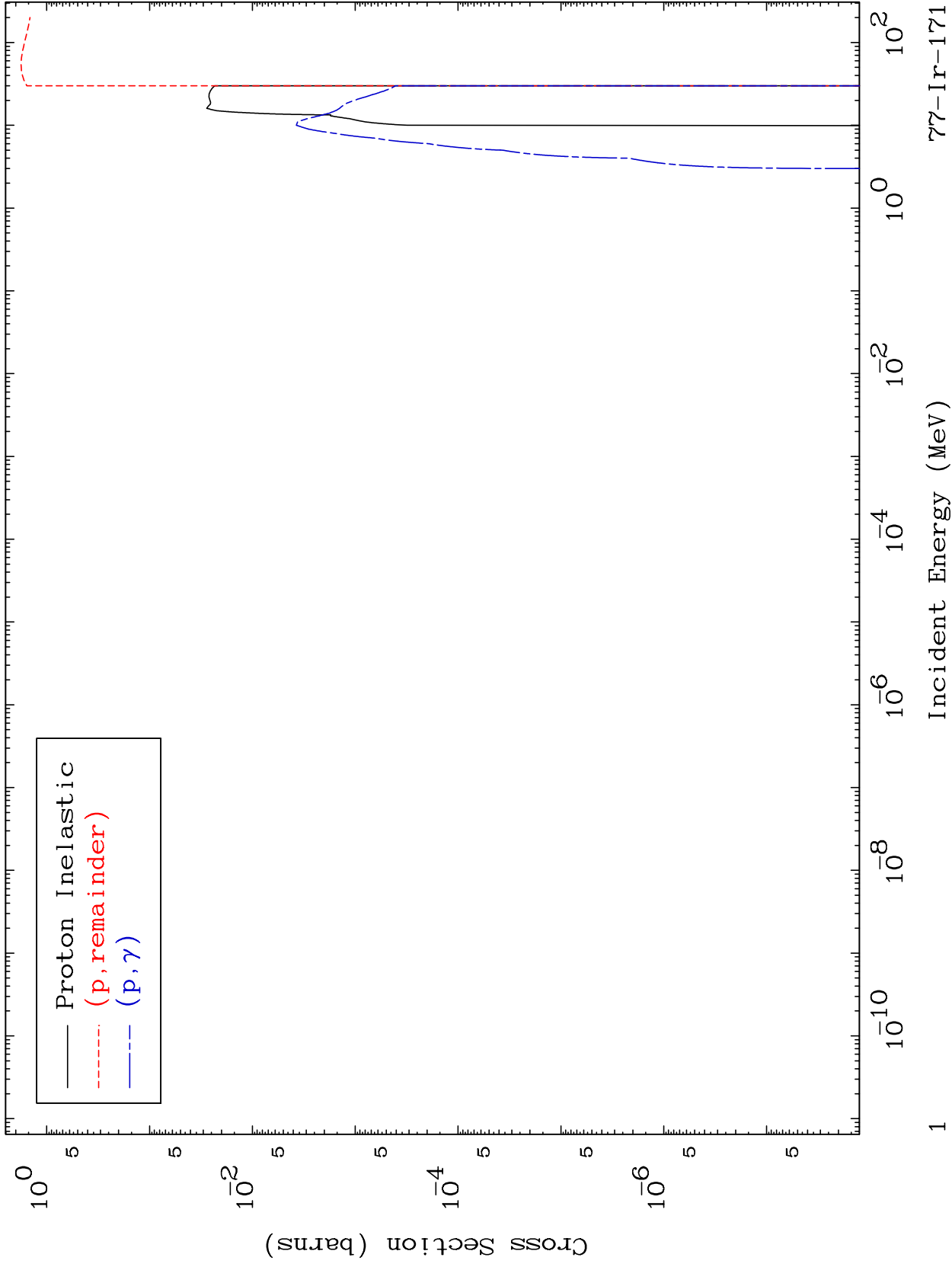
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Press Mouse Button to Start

MAT 7665

Proton Major
0 Kelvin Cross Sections

⁷⁷Ir-171



1

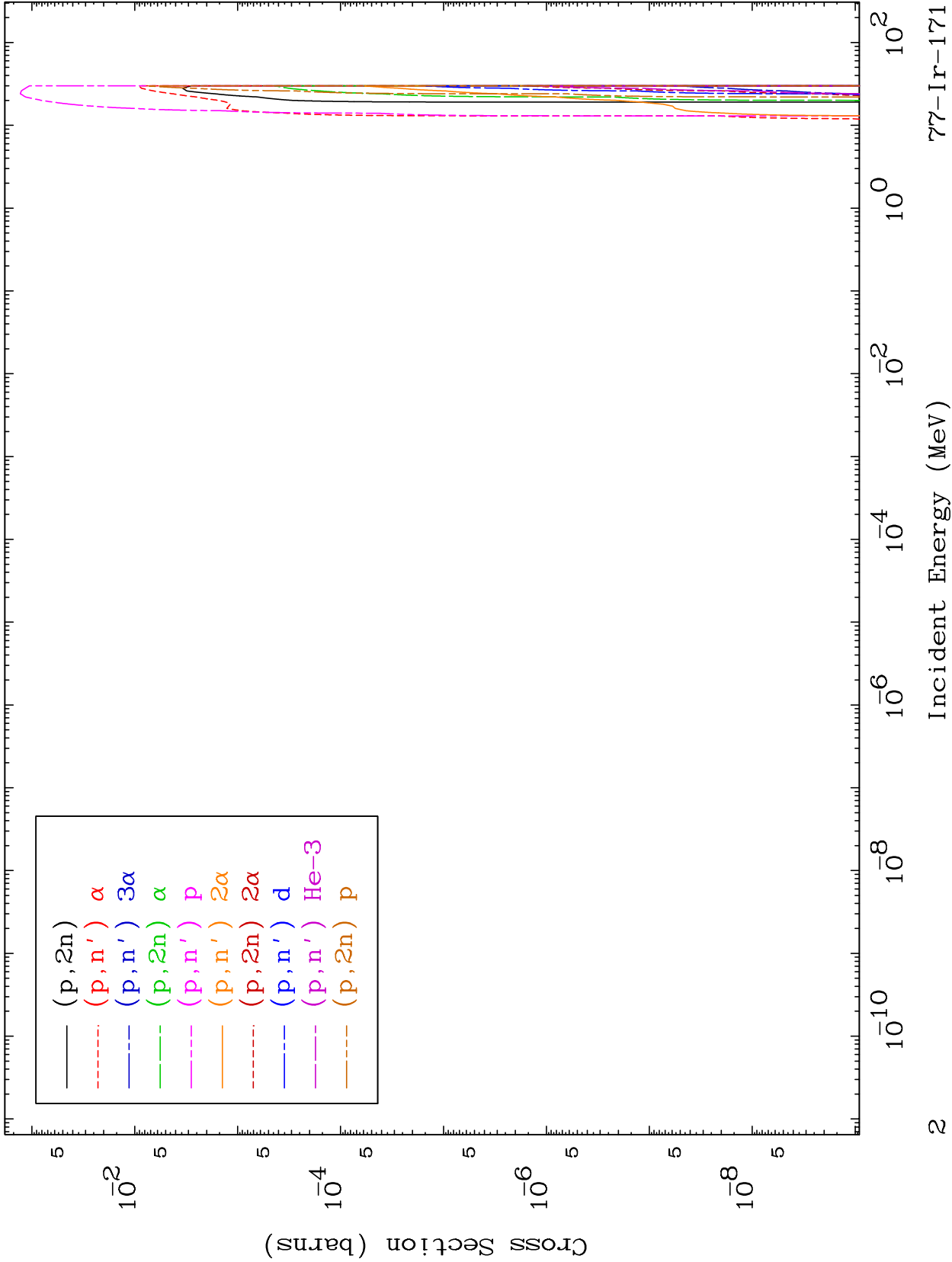
Incident Energy (MeV)

⁷⁷Ir-171

MAT 7665

Proton Neutron Production
0 Kelvin Cross Sections

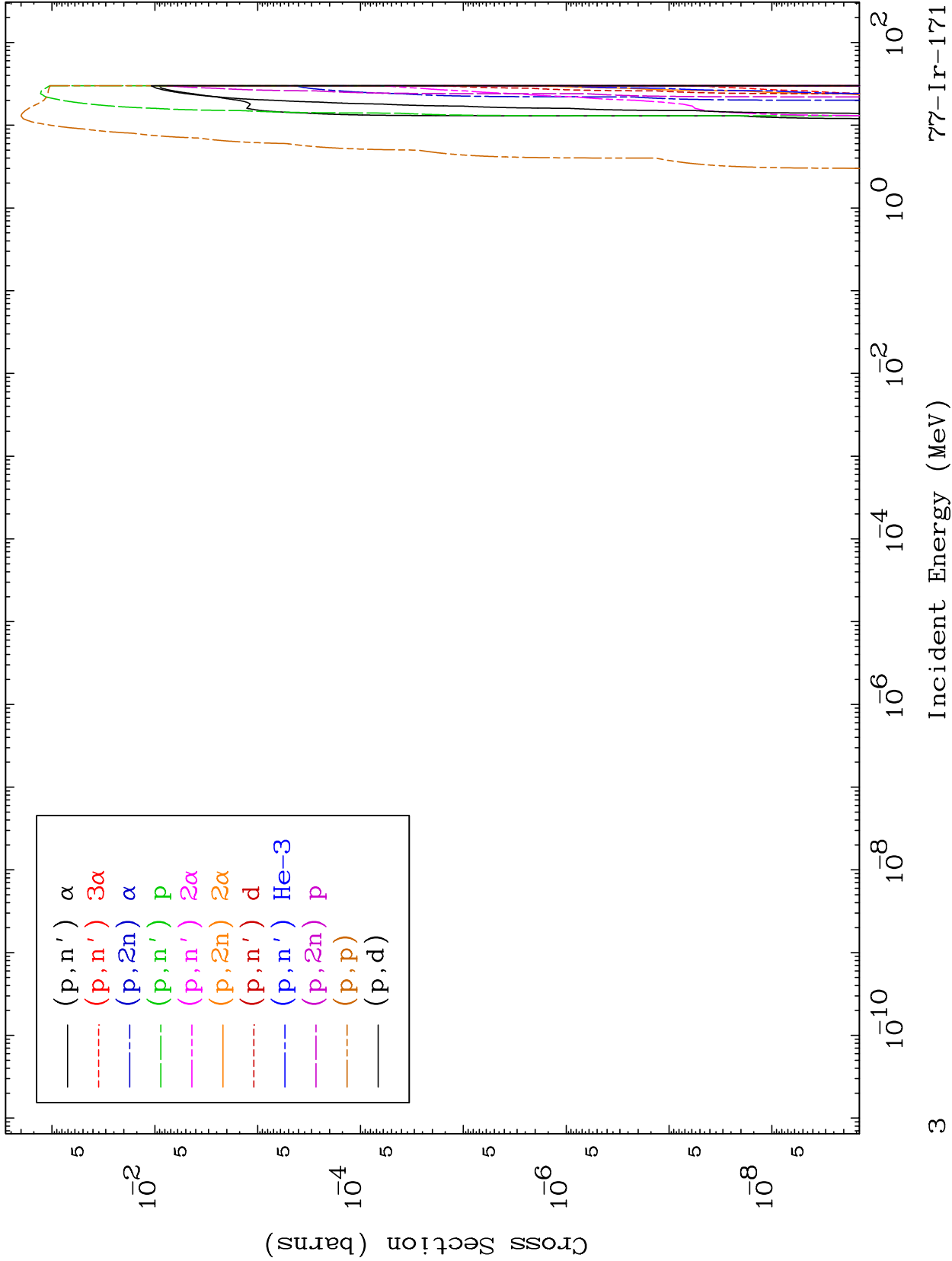
⁷⁷Ir-171



MAT 7665

Proton Charged Particle
0 Kelvin Cross Sections

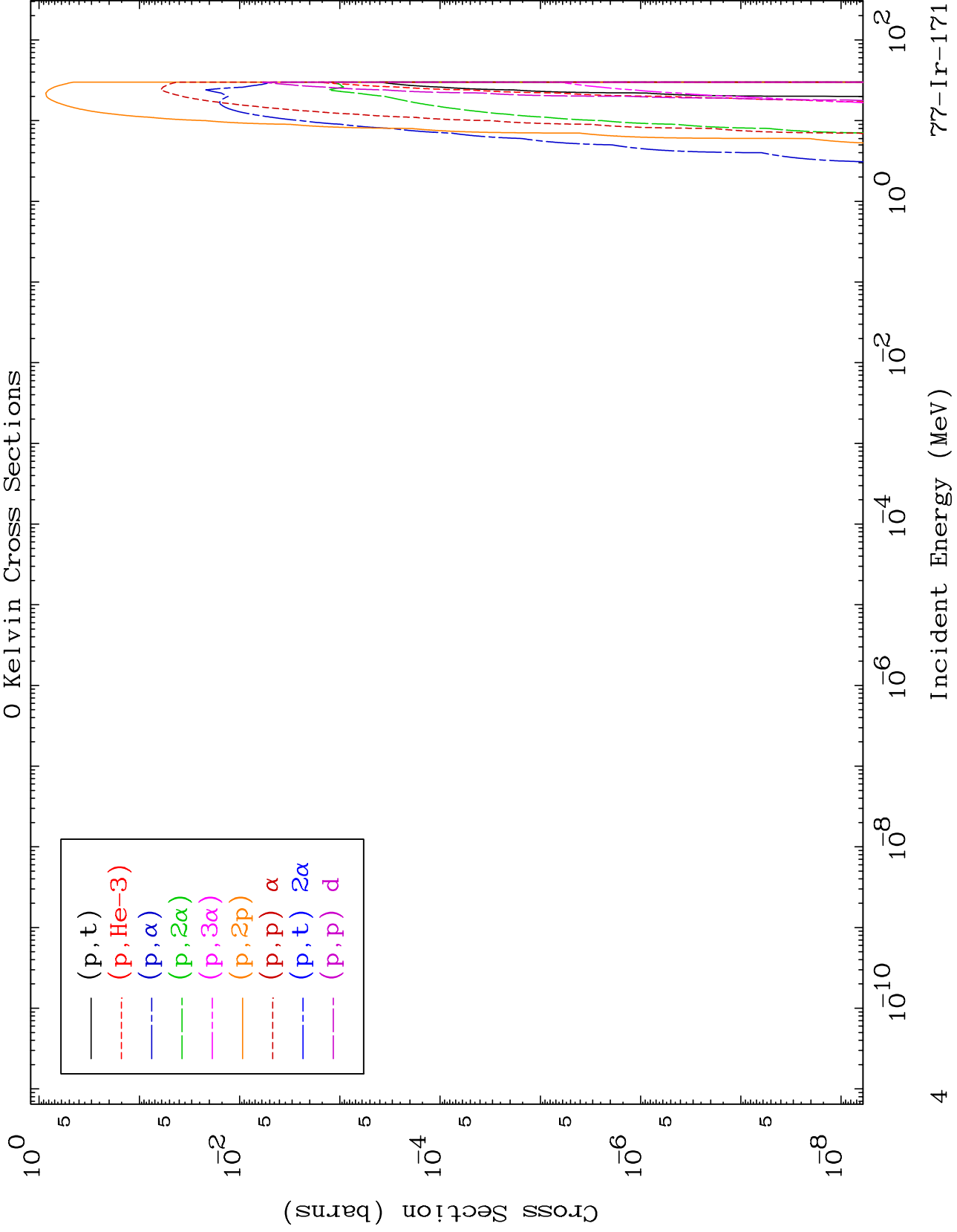
77-Ir-171



MAT 7665

Proton Charged Particle
0 Kelvin Cross Sections

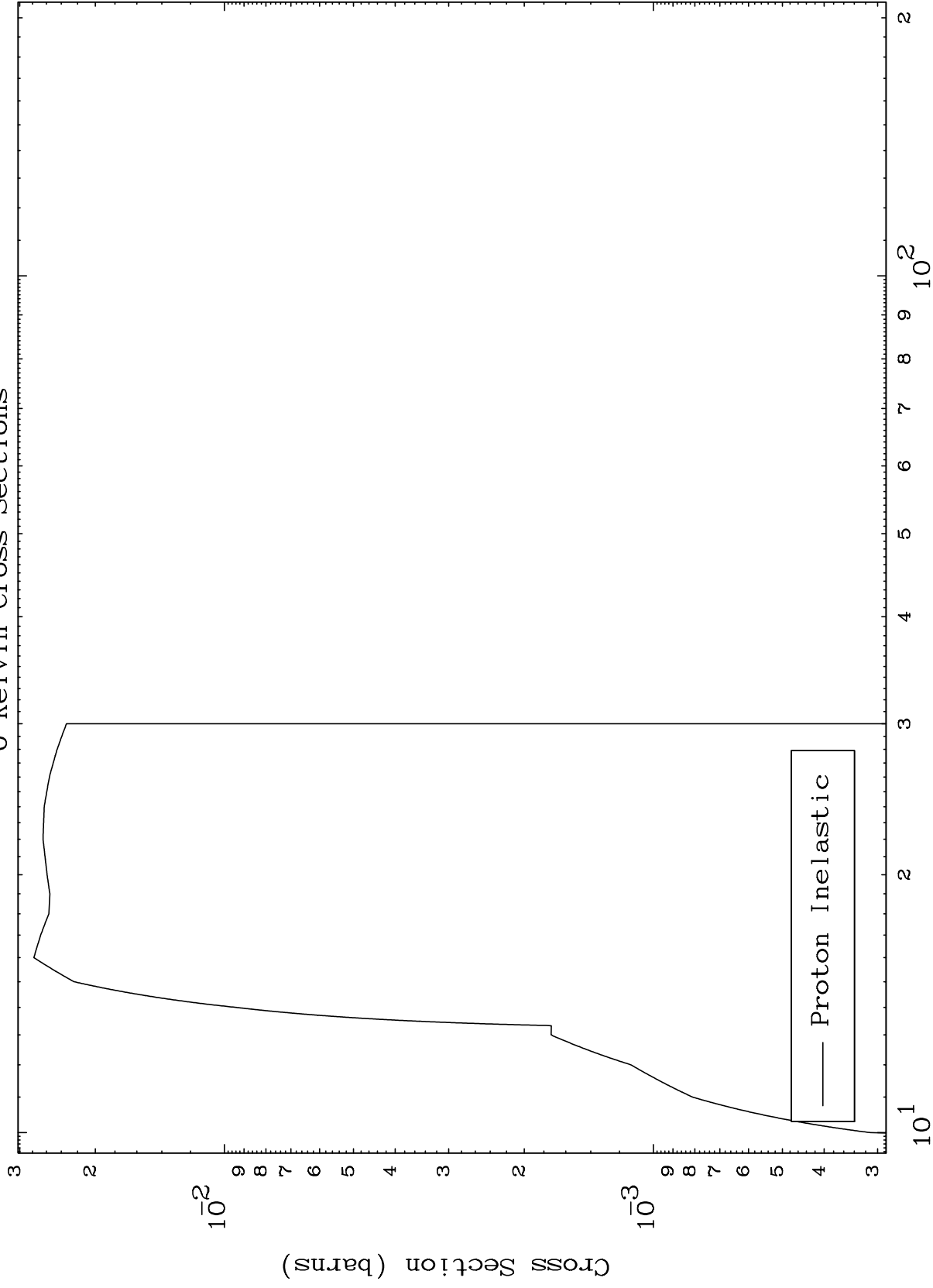
77-Ir-171



MAT 7665

⁷⁷Ir-171

(p,n') Level
0 Kelvin Cross Sections



⁷⁷Ir-171

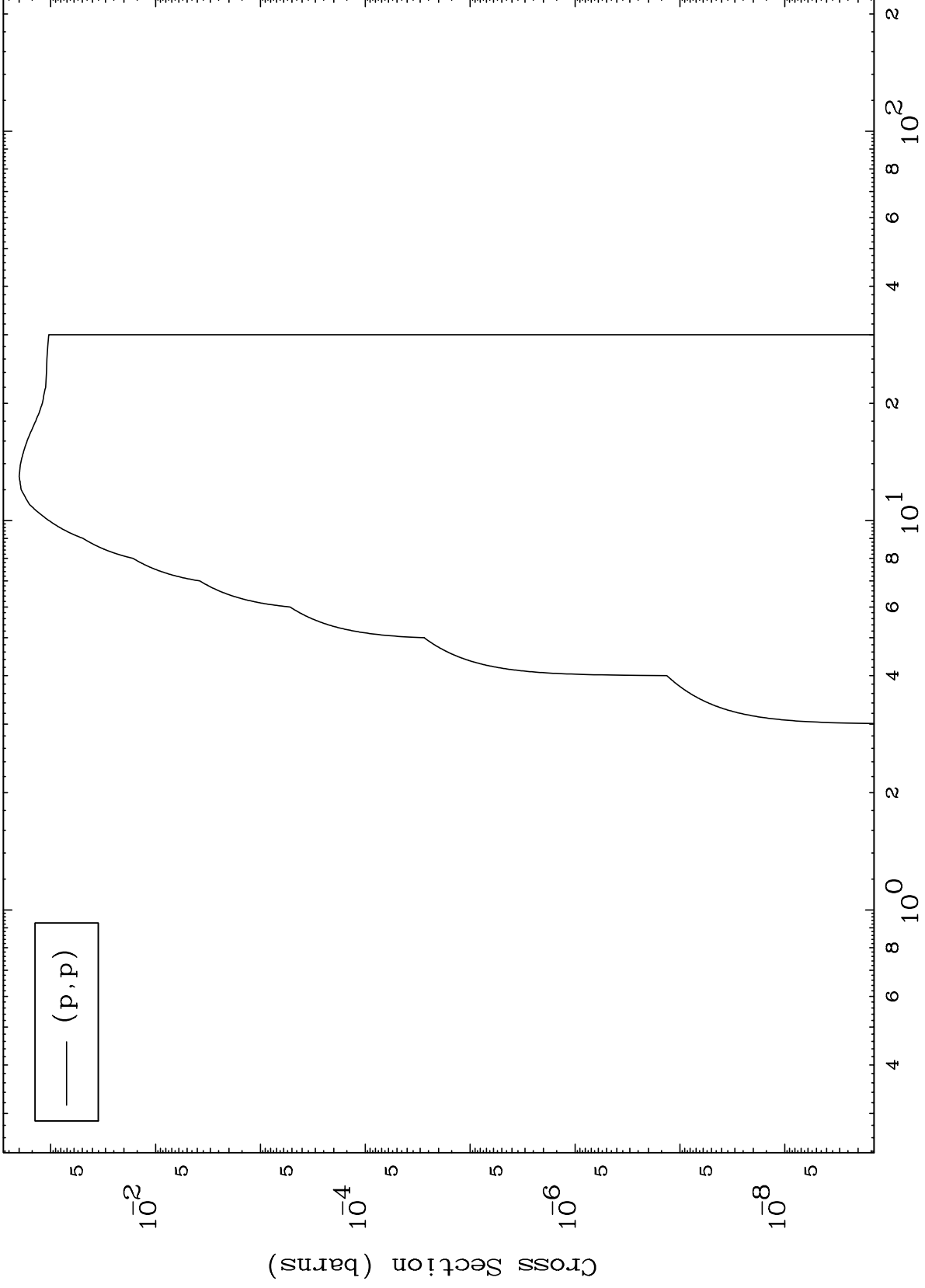
Incident Energy (MeV)

MAT 7665

(p,p) Levels

⁷⁷Ir-171

0 Kelvin Cross Sections



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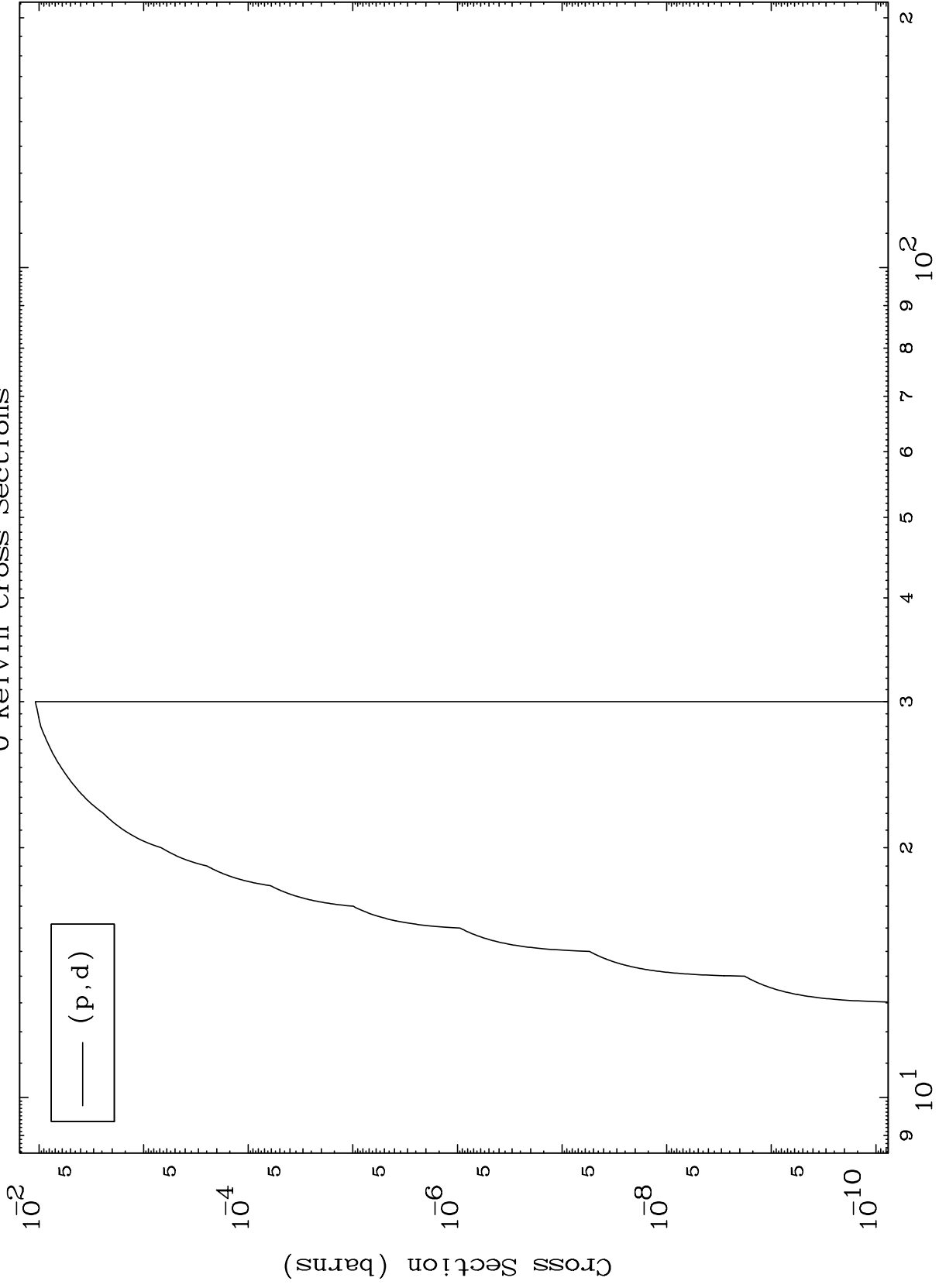
Incident Energy (MeV)

⁷⁷Ir-171

MAT 7665

(p,d) Levels
0 Kelvin Cross Sections

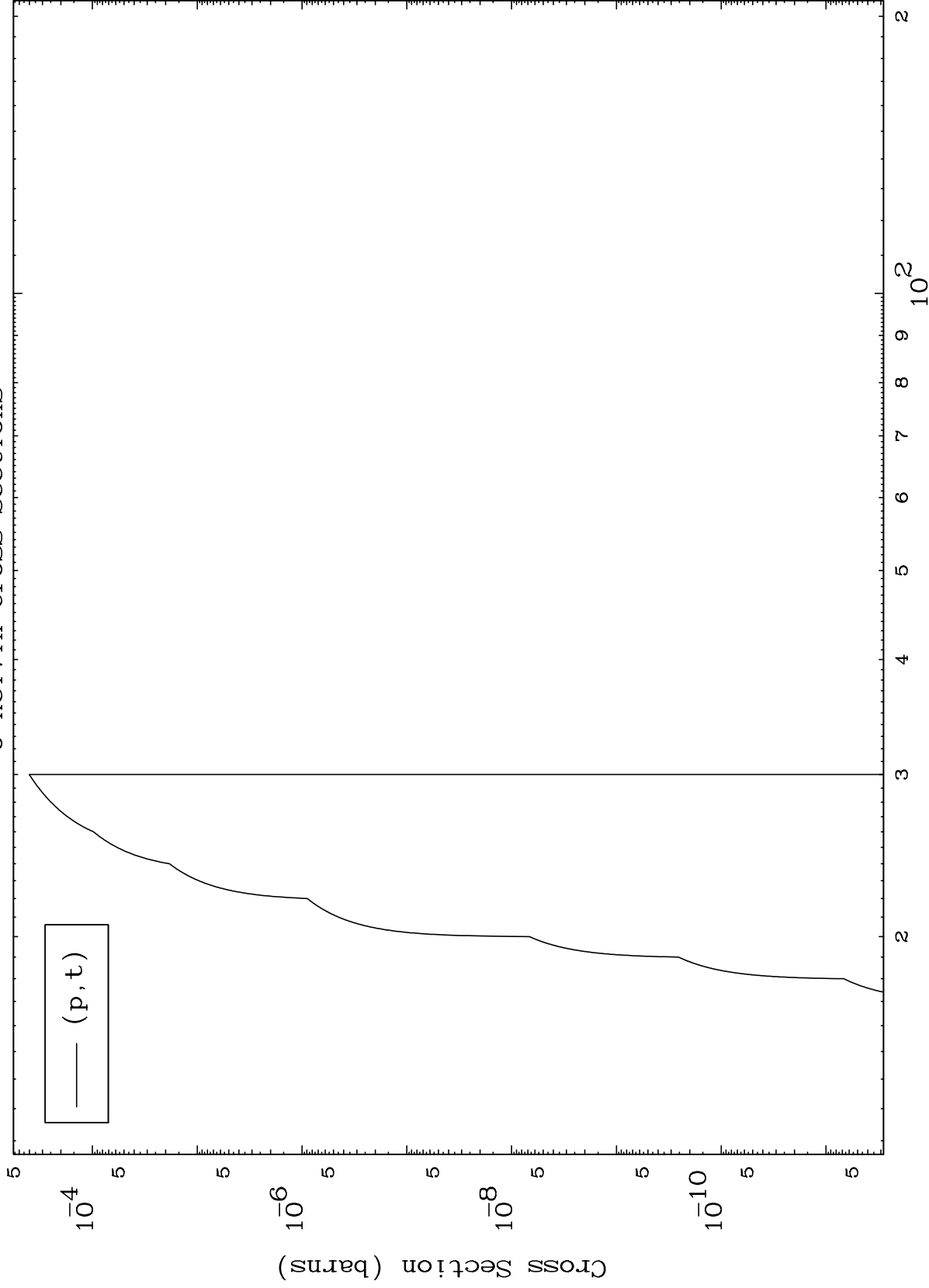
77-Ir-171



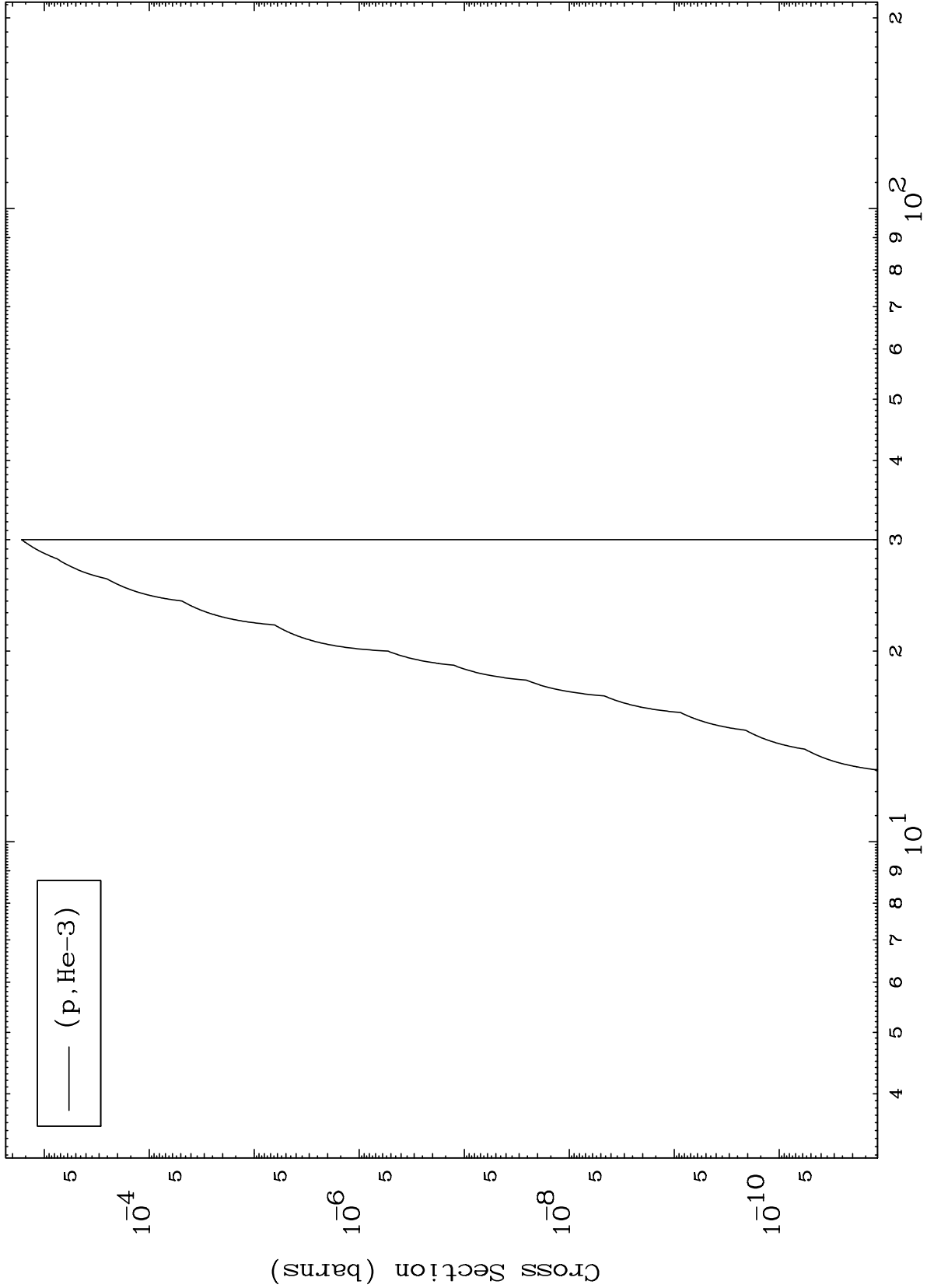
Incident Energy (MeV)

77-Ir-171

7



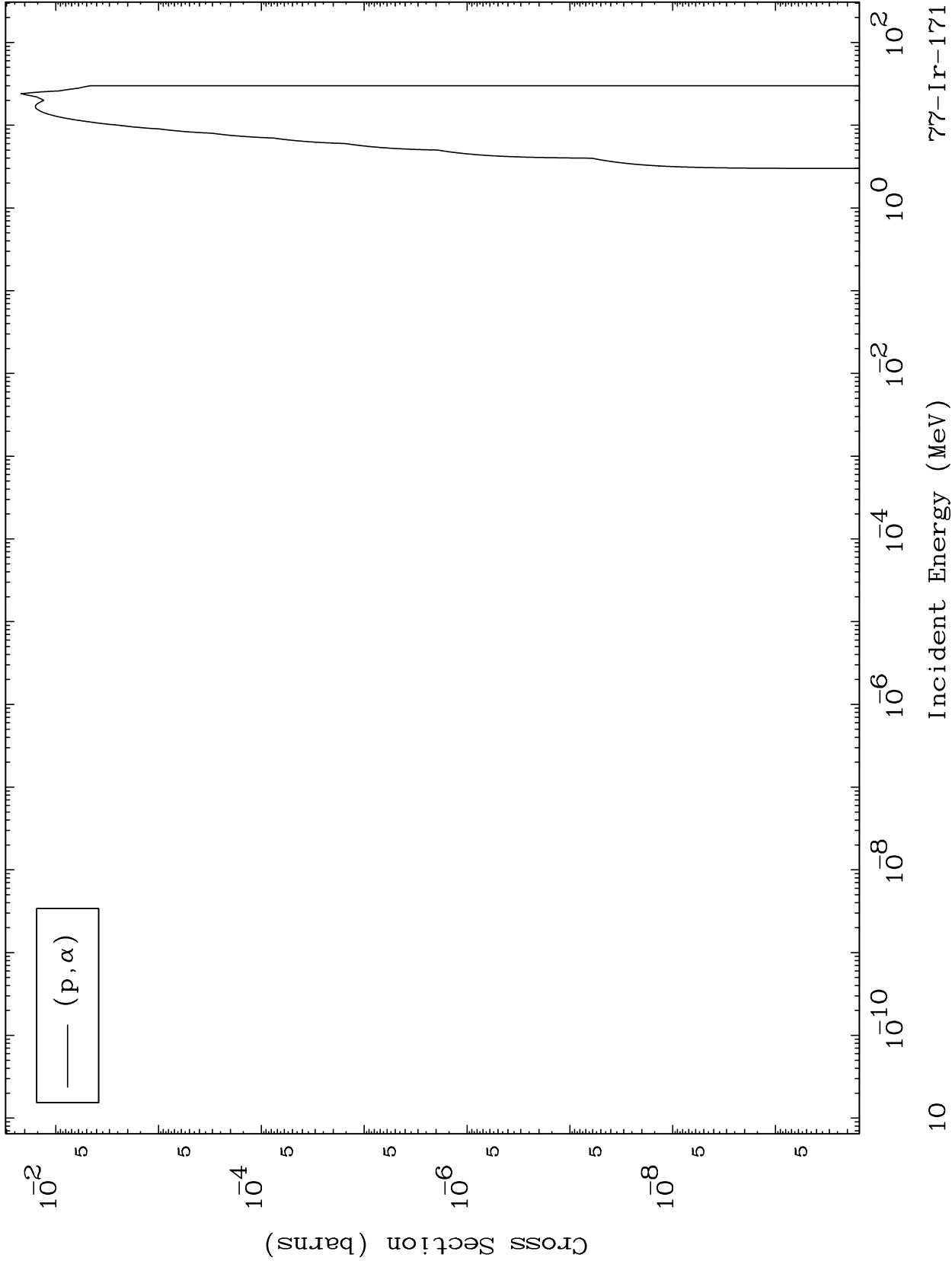
(p,He3) Levels
0 Kelvin Cross Sections



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(p, α) Levels
0 Kelvin Cross Sections

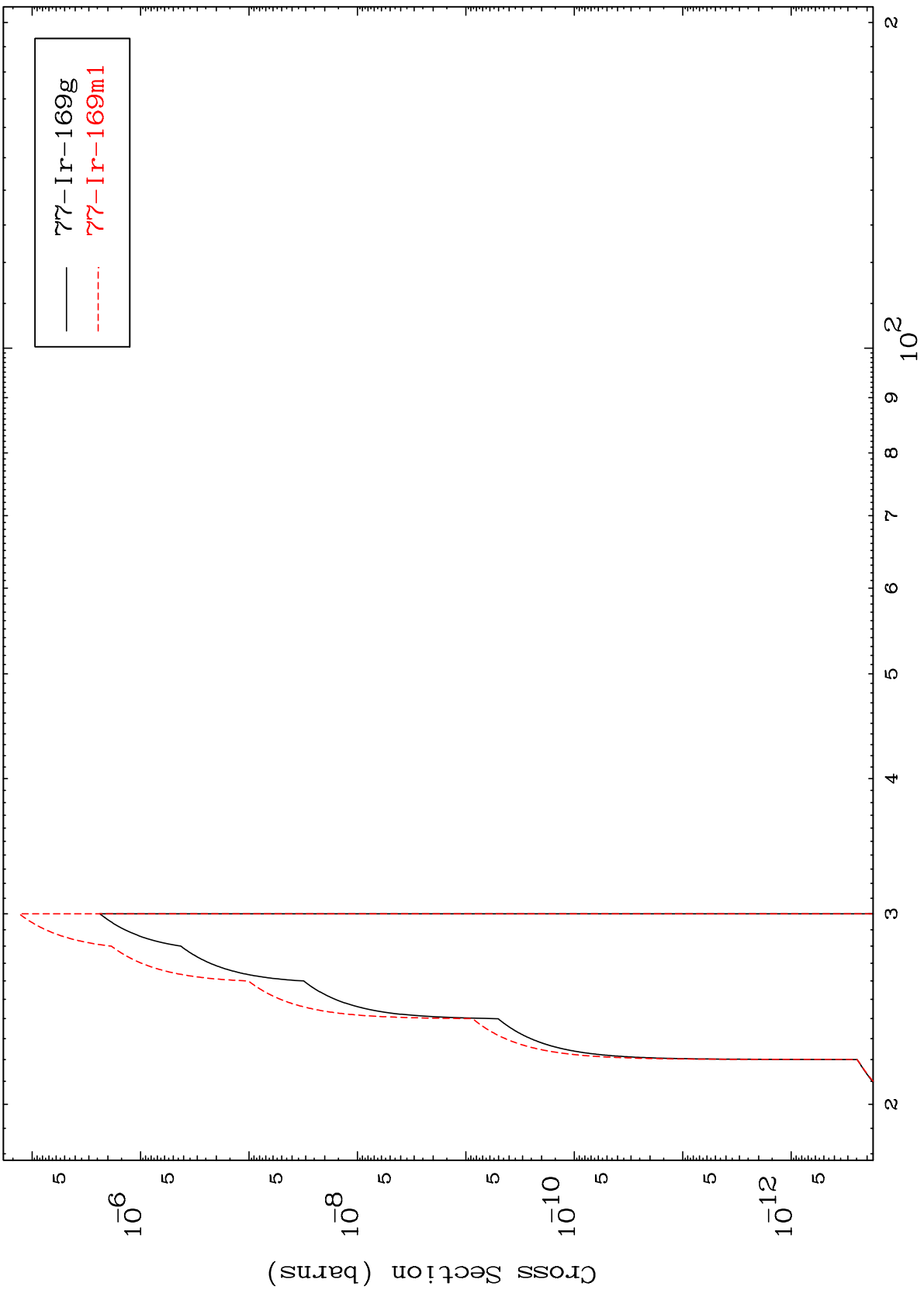
⁷⁷Ir-171



10

⁷⁷Ir-171

(p,n') d
Radionuclide Production Cross Section

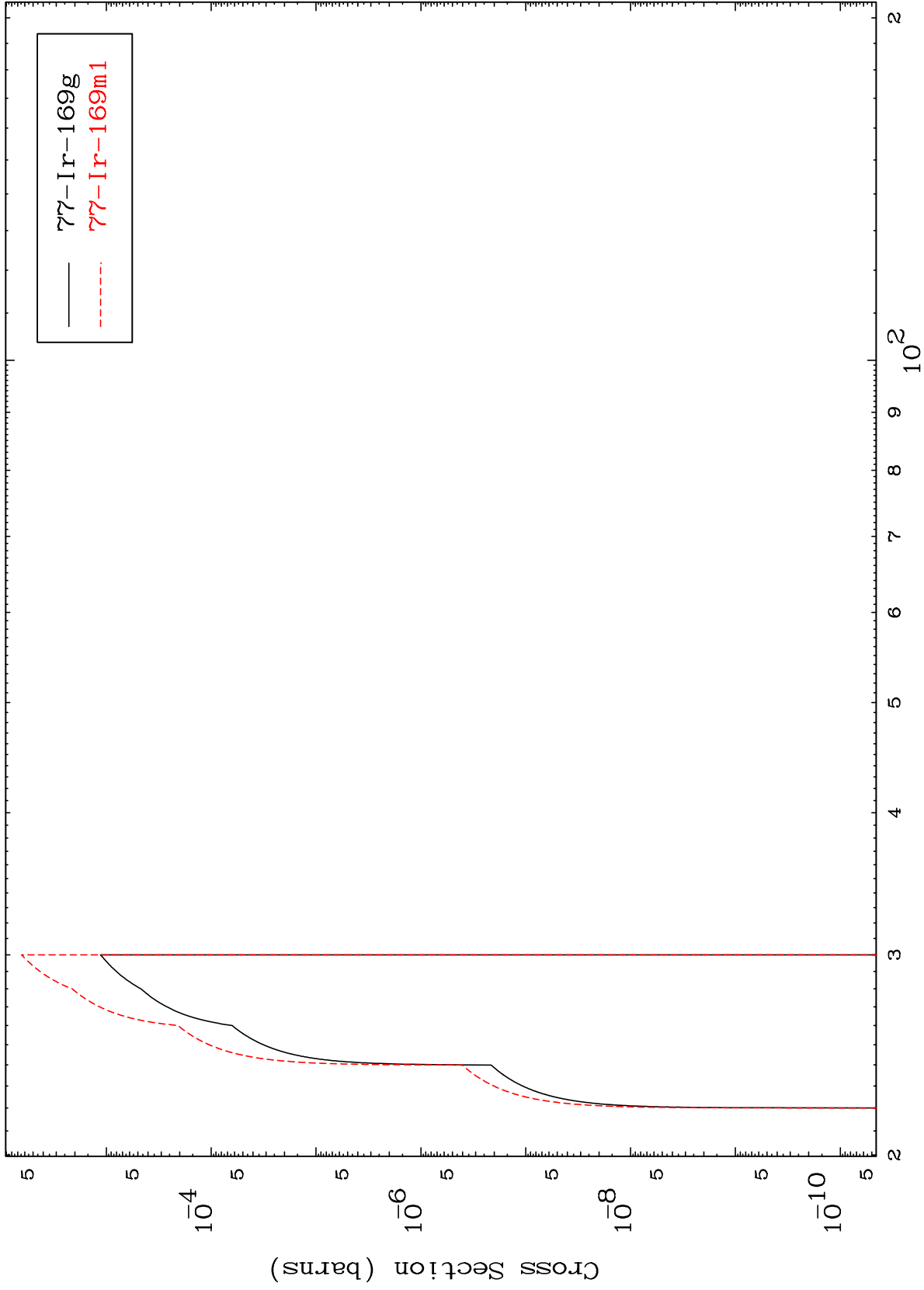


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(p,2n) p

⁷⁷Ir-171

Radionuclide Production Cross Section



12

Incident Energy (MeV)

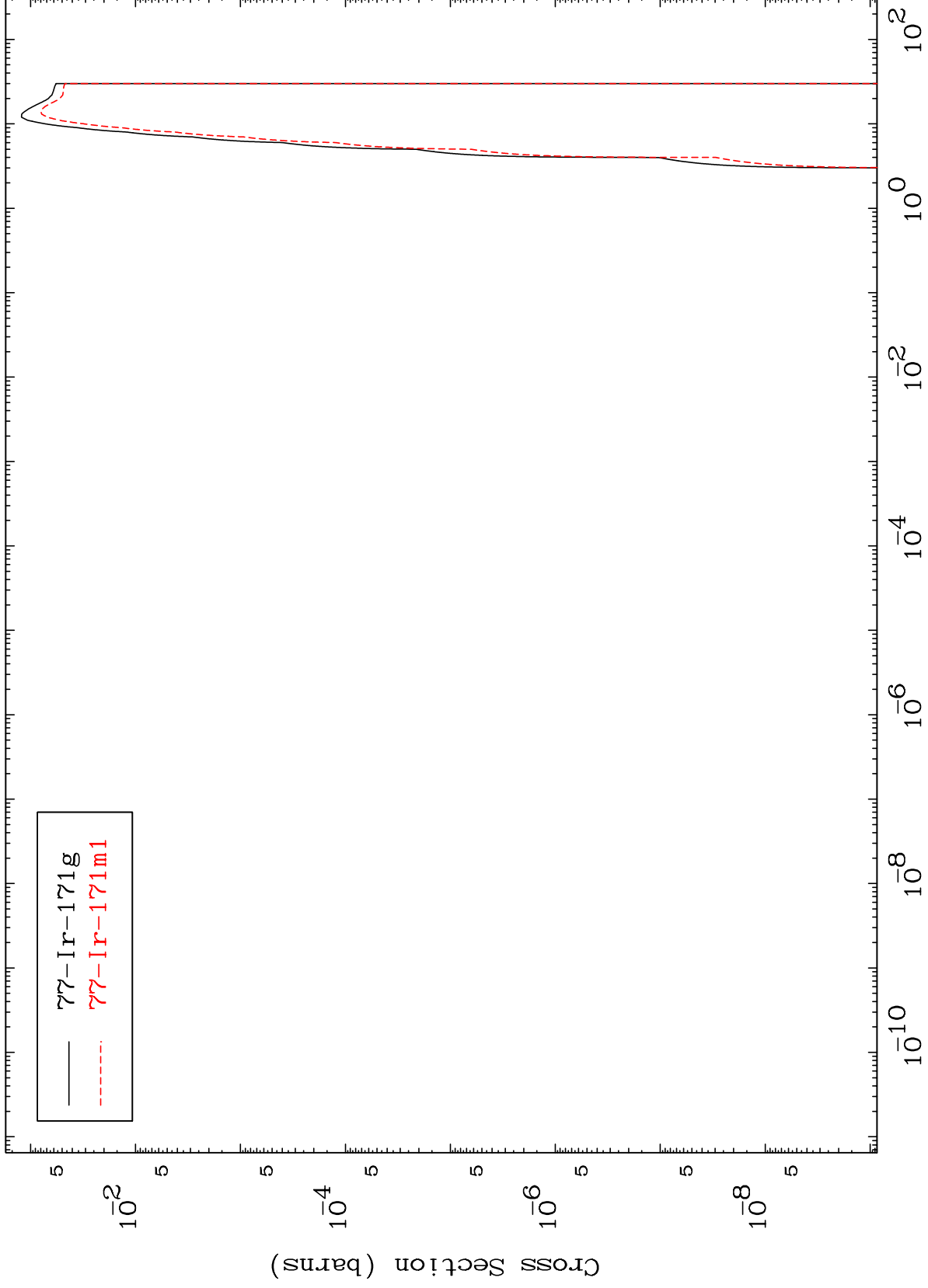
⁷⁷Ir-171

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(p,p)

⁷⁷Ir-171

Radionuclide Production Cross Section



13

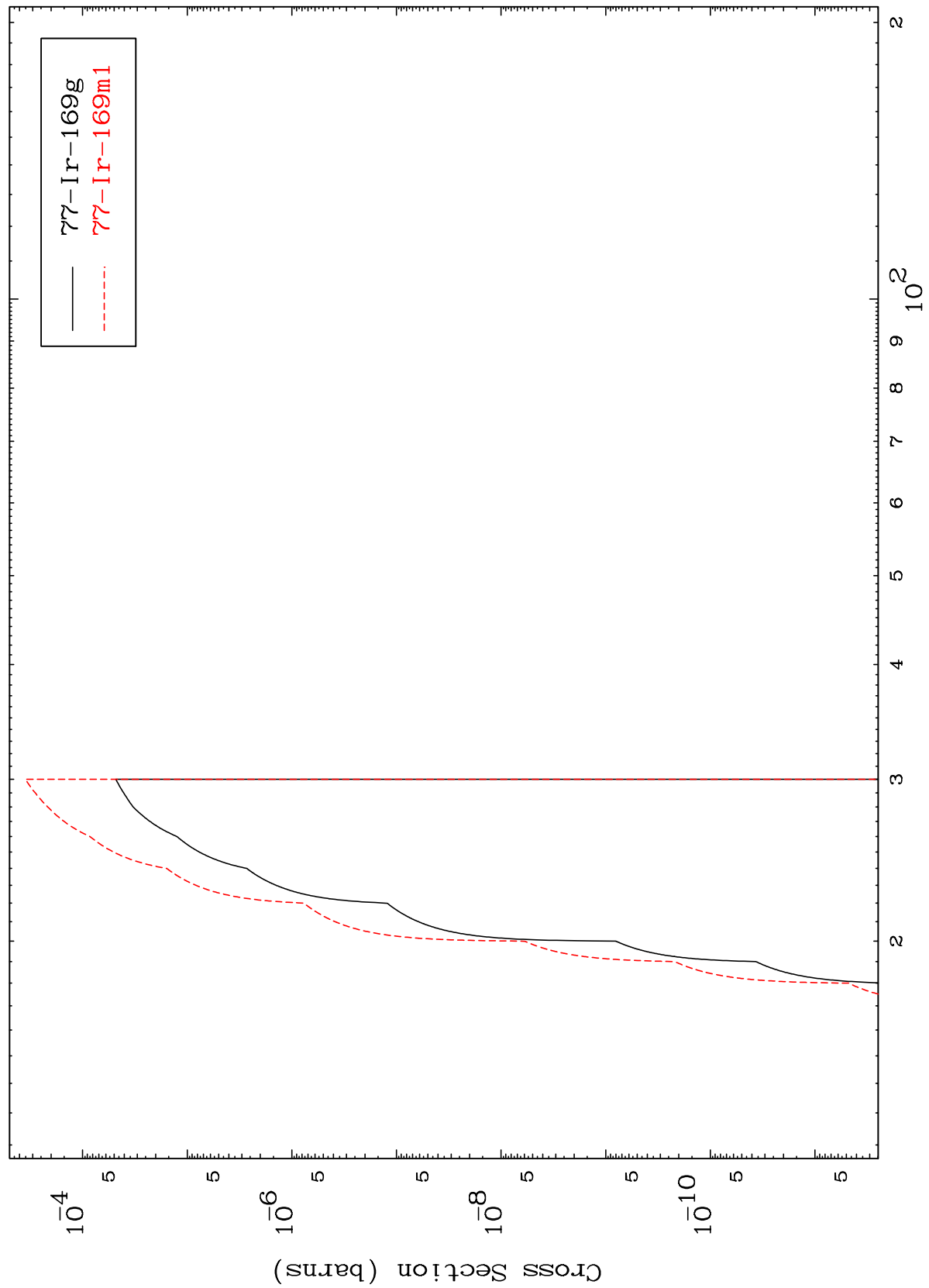
Incident Energy (MeV)

⁷⁷Ir-171

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⁷⁷Ir-171

(p,t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

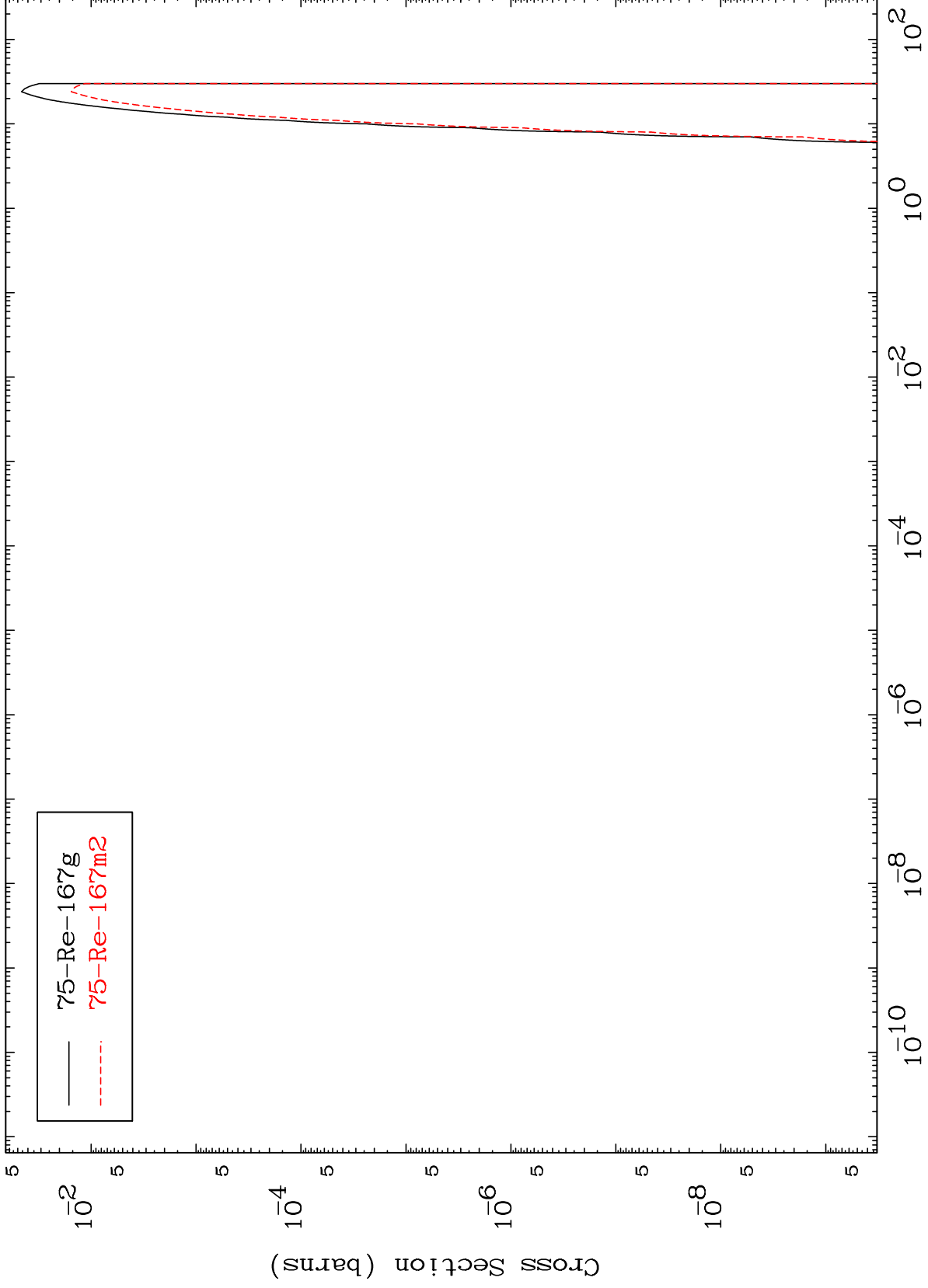
⁷⁷Ir-171

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(p,p) α

⁷⁷Ir-171

Radionuclide Production Cross Section



— 75-Re-167g
- - - 75-Re-167m2

15

Incident Energy (MeV)

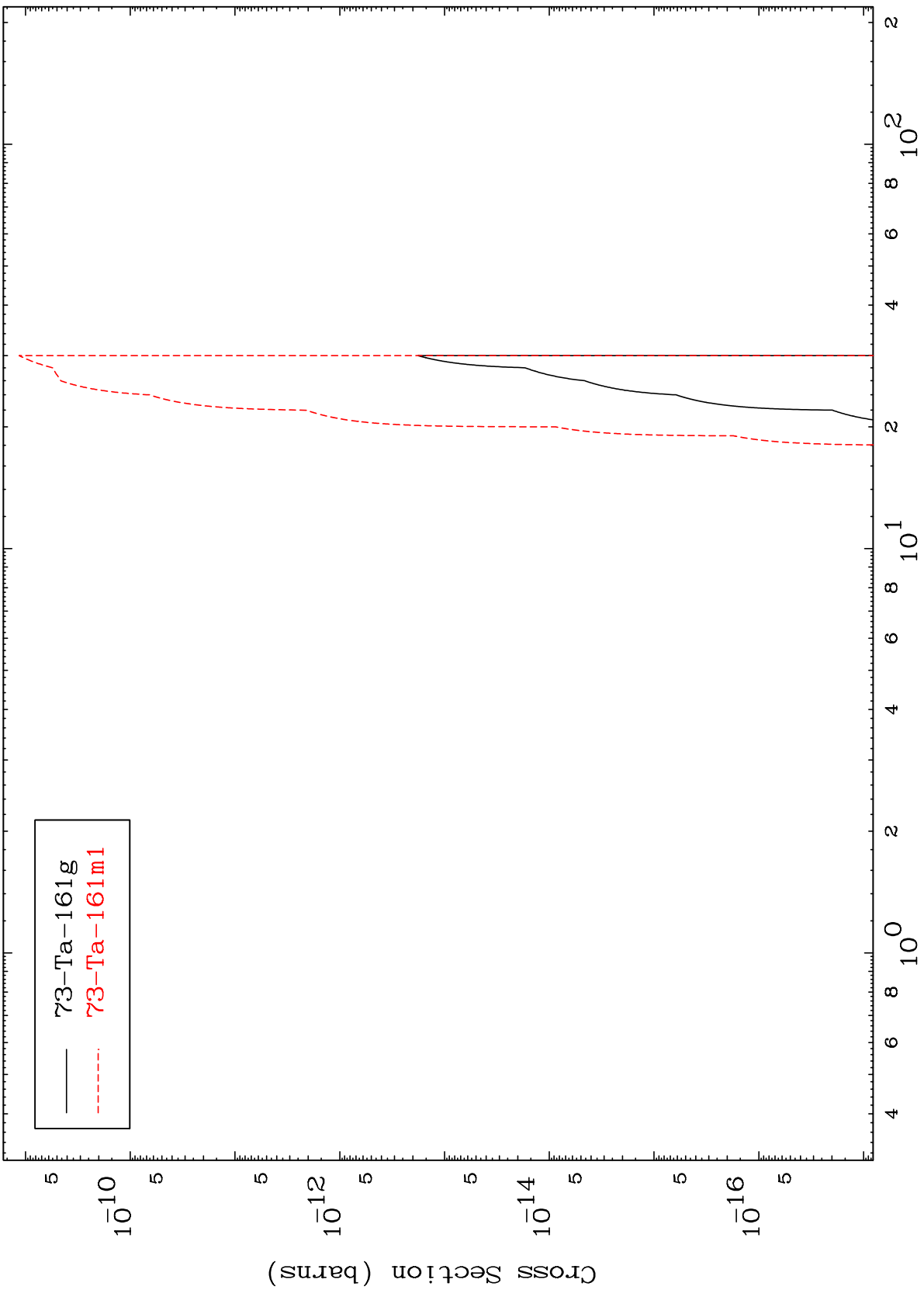
⁷⁷Ir-171

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(p,t) 2α

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

Radionuclide Production Cross Section



— $^{73}\text{Ta-161g}$
- - - $^{73}\text{Ta-161m1}$

16

Incident Energy (MeV)

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