

Program EVALPLOT
(Version 2018-1)

by

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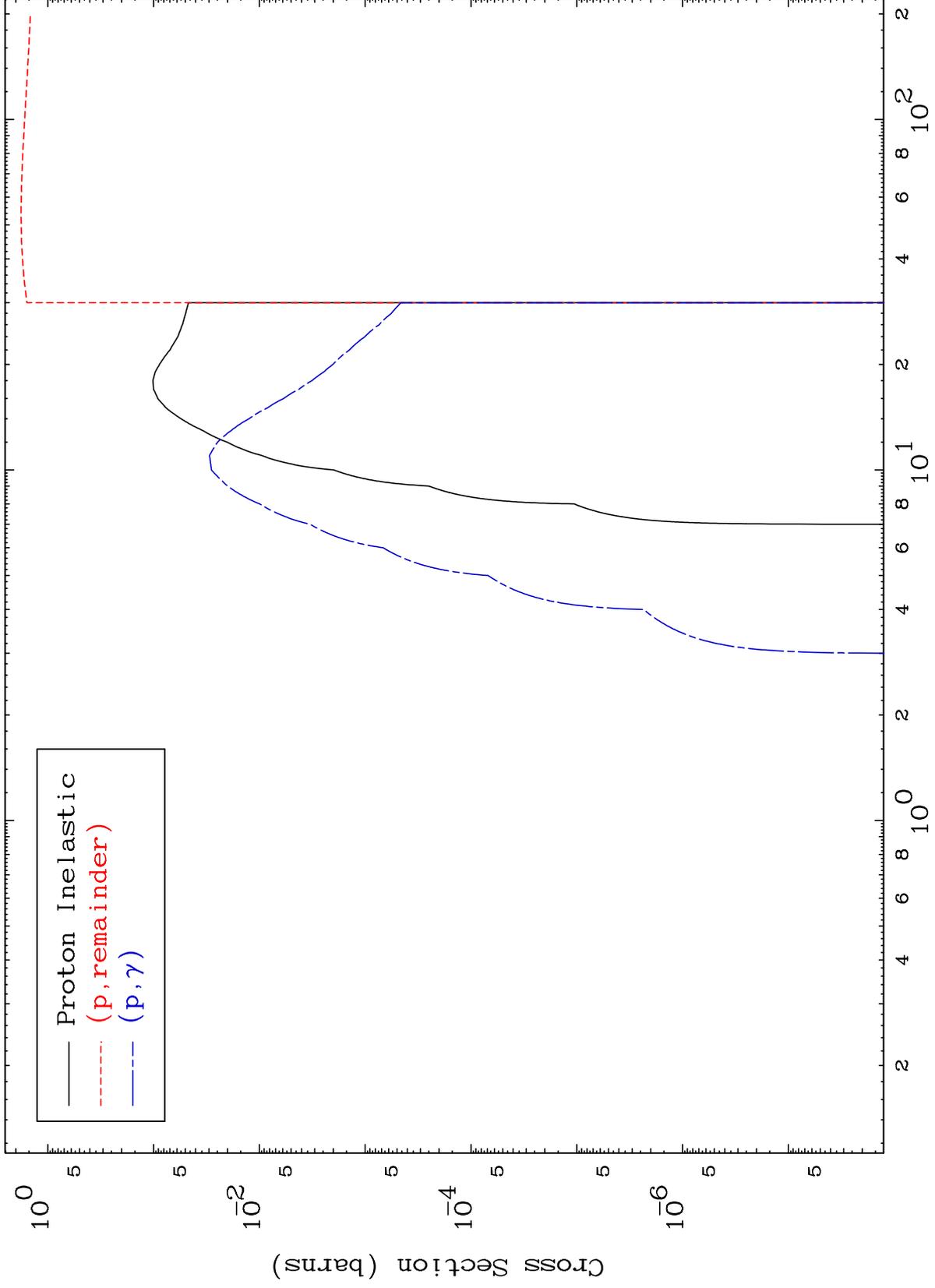
Press Mouse Button to Start

MAT 7669

Proton Major

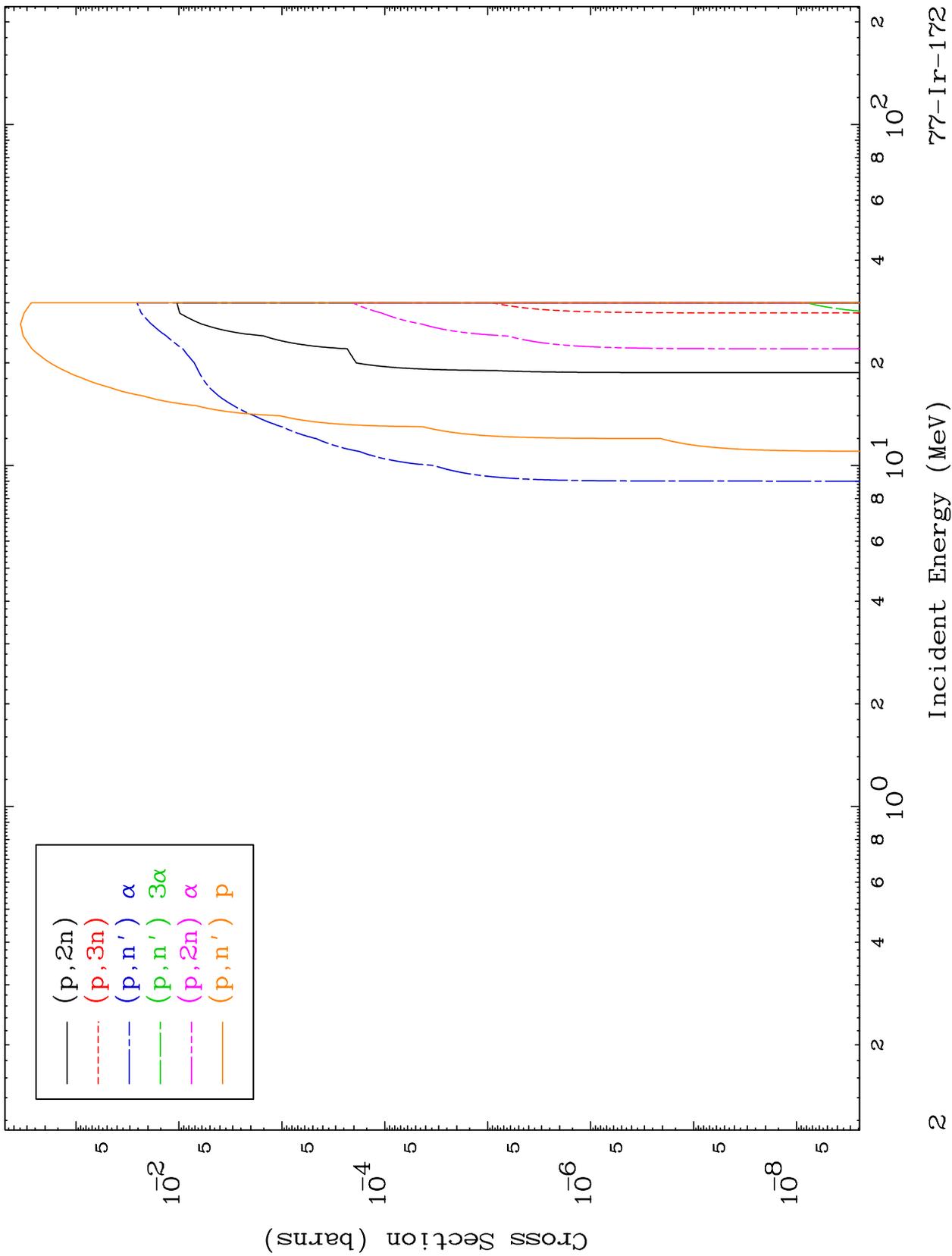
⁷⁷Ir-172

0 Kelvin Cross Sections



Incident Energy (MeV)

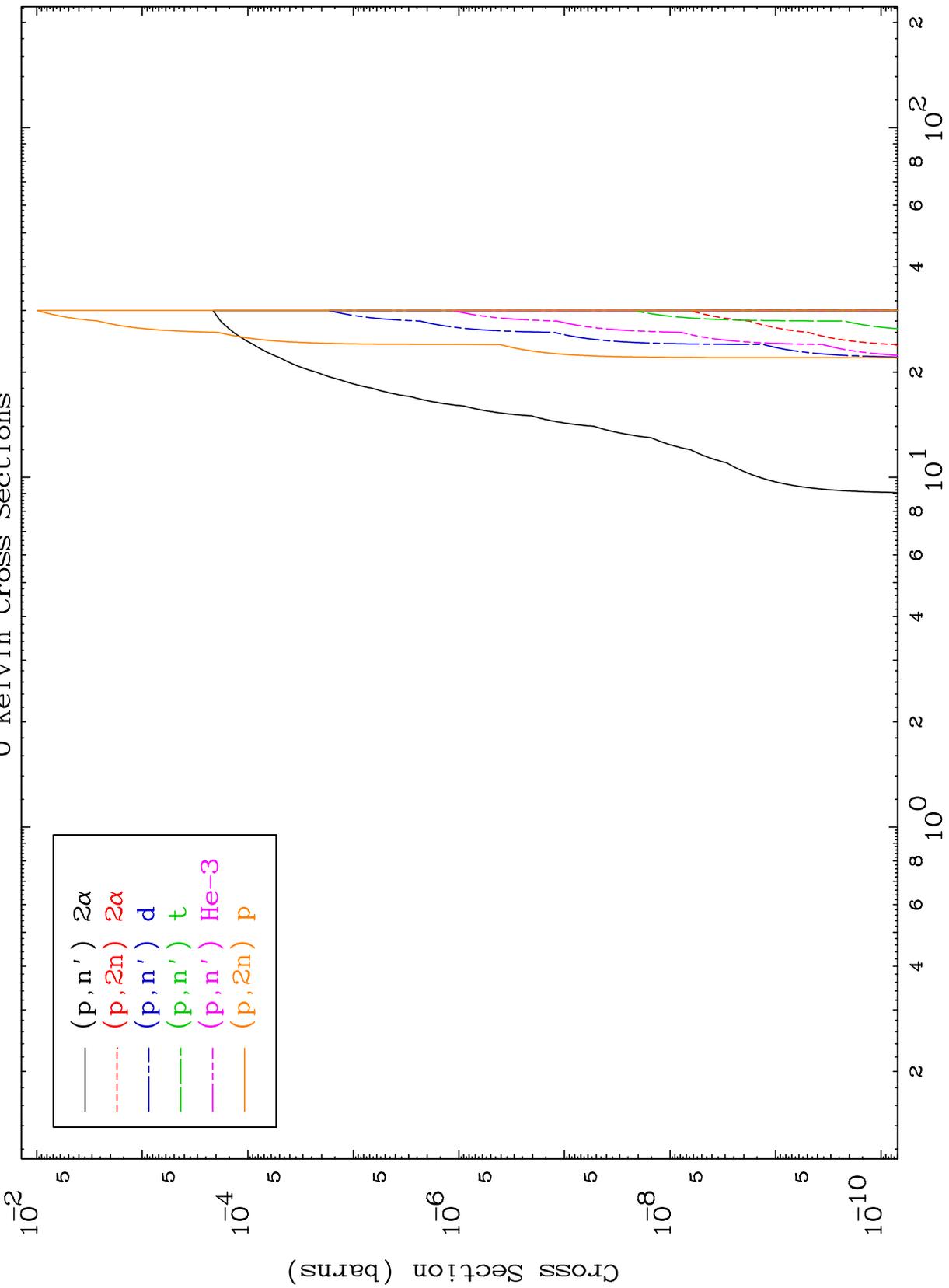
⁷⁷Ir-172



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Proton Neutron Production
0 Kelvin Cross Sections

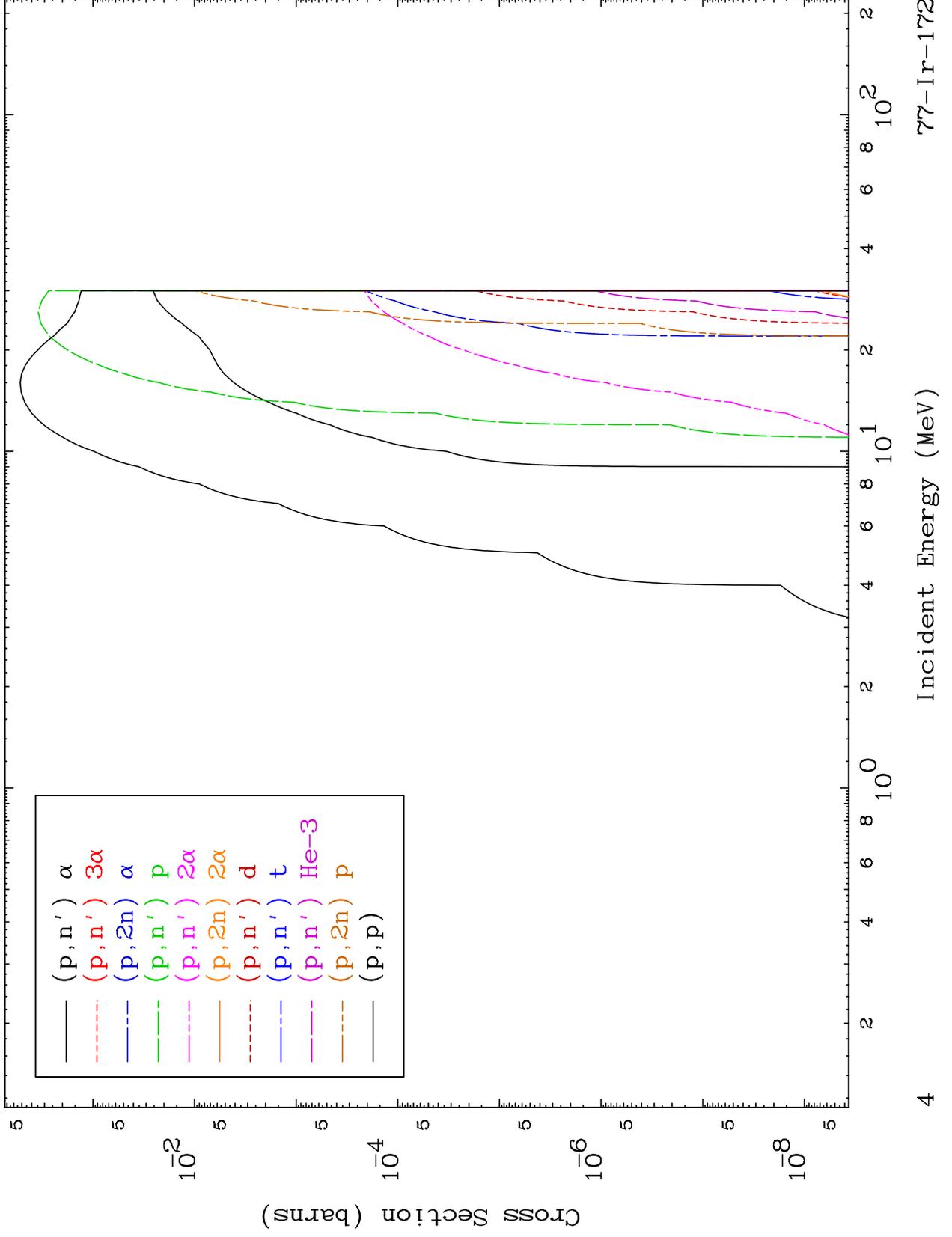
⁷⁷Ir-172

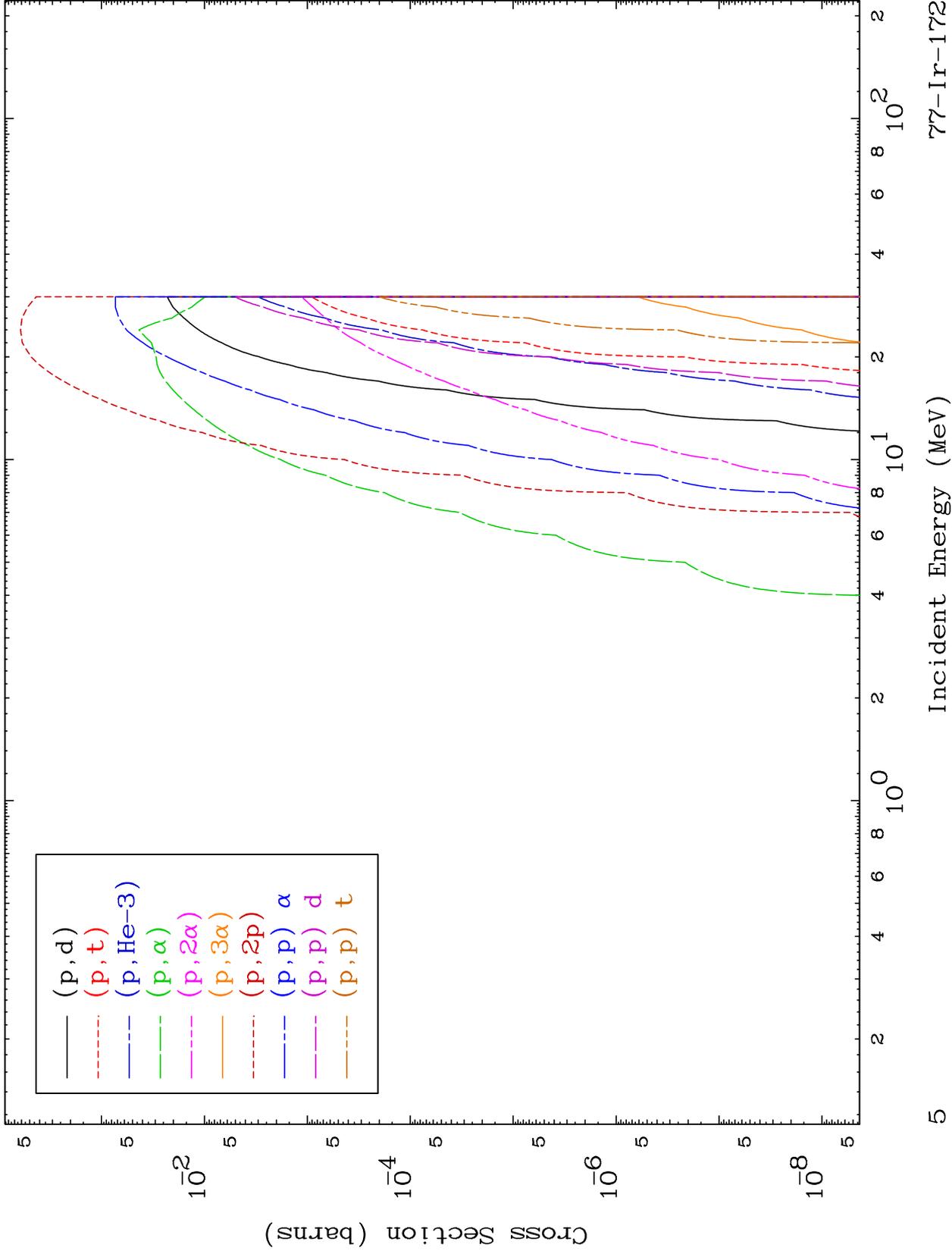


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Proton Charged Particle
0 Kelvin Cross Sections

⁷⁷Ir-172



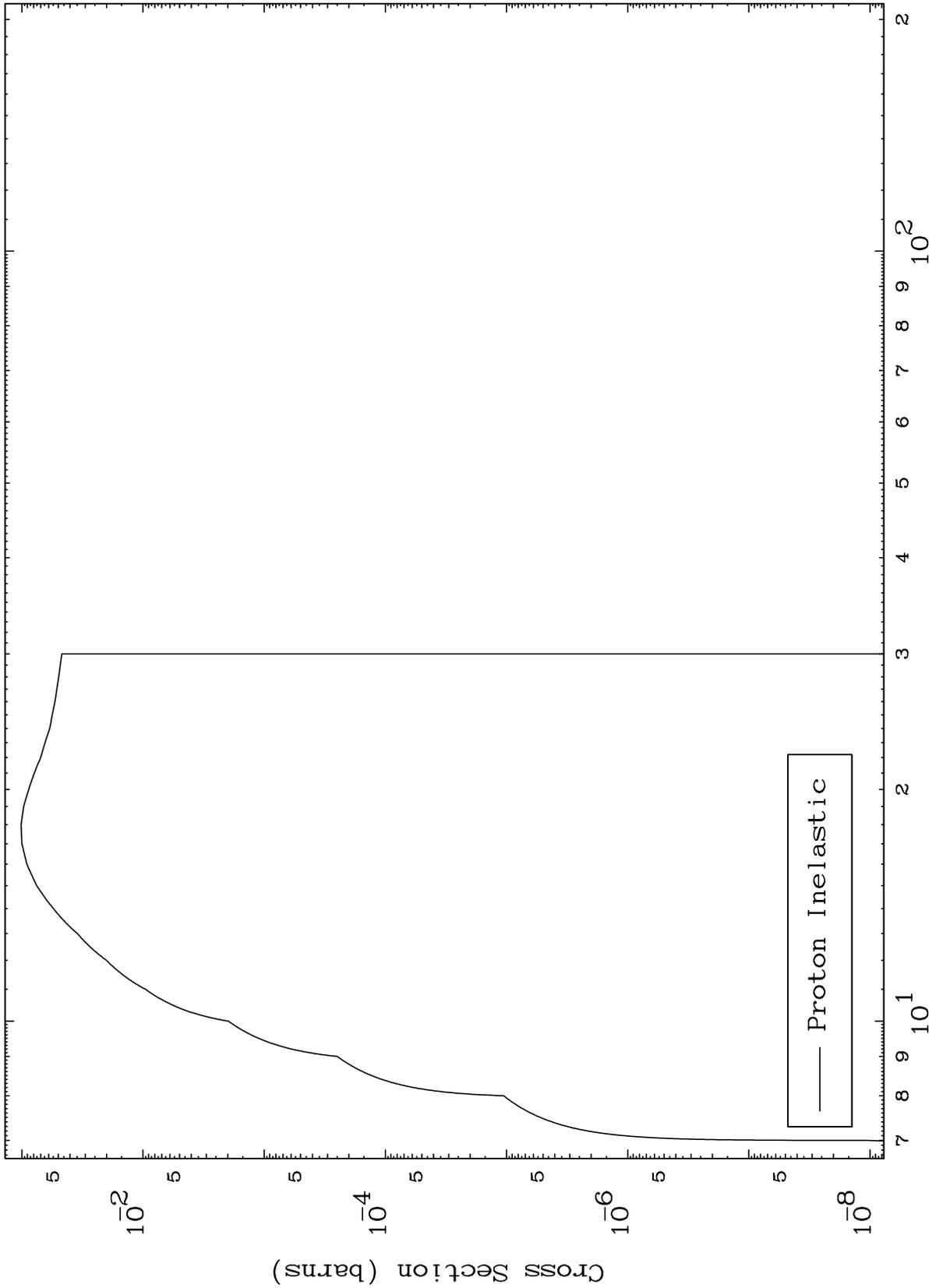


MAT 7669

(p,n') Level

77-Ir-172

0 Kelvin Cross Sections



Incident Energy (MeV)

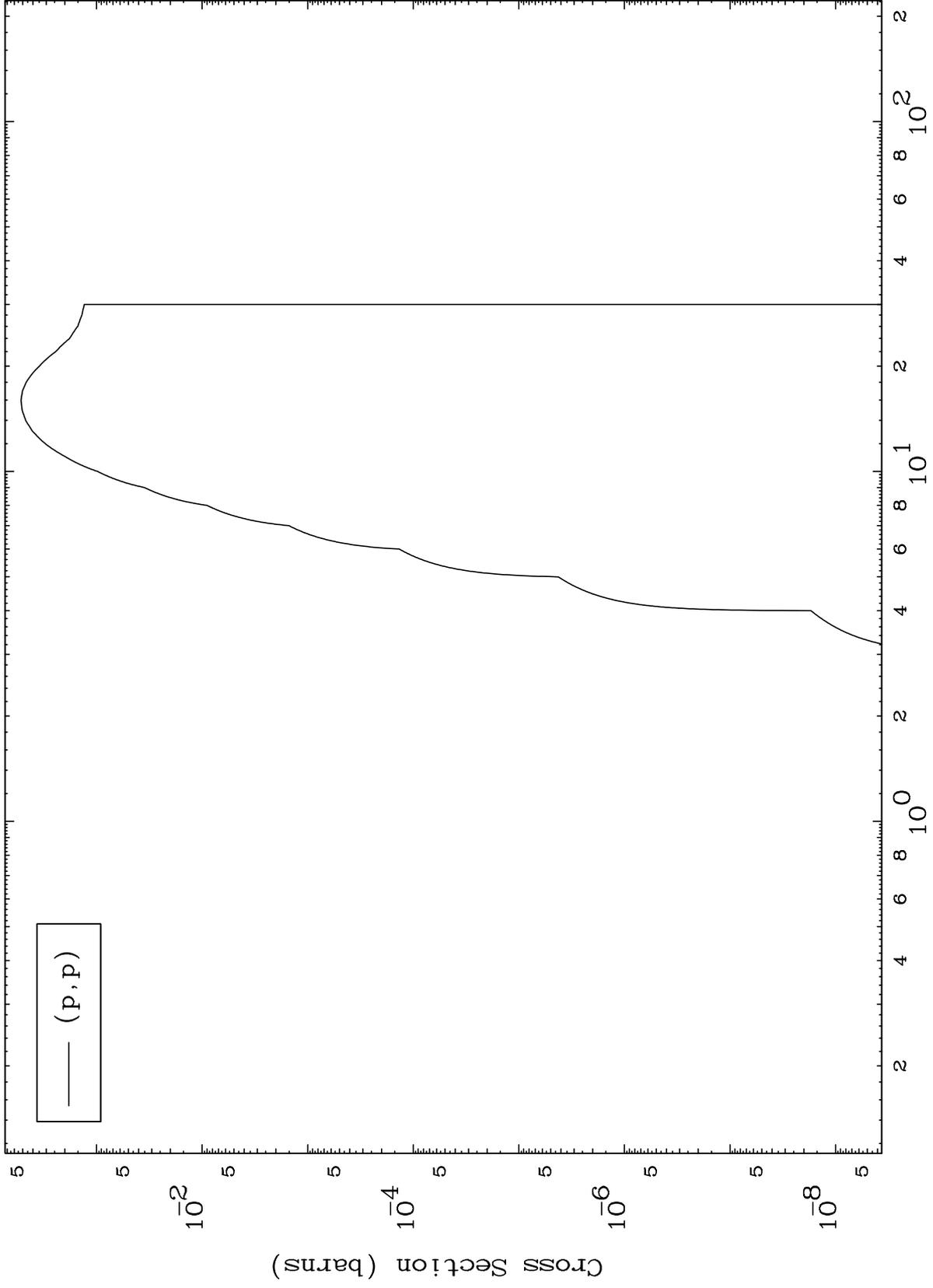
77-Ir-172

6

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(p,p) Levels
0 Kelvin Cross Sections

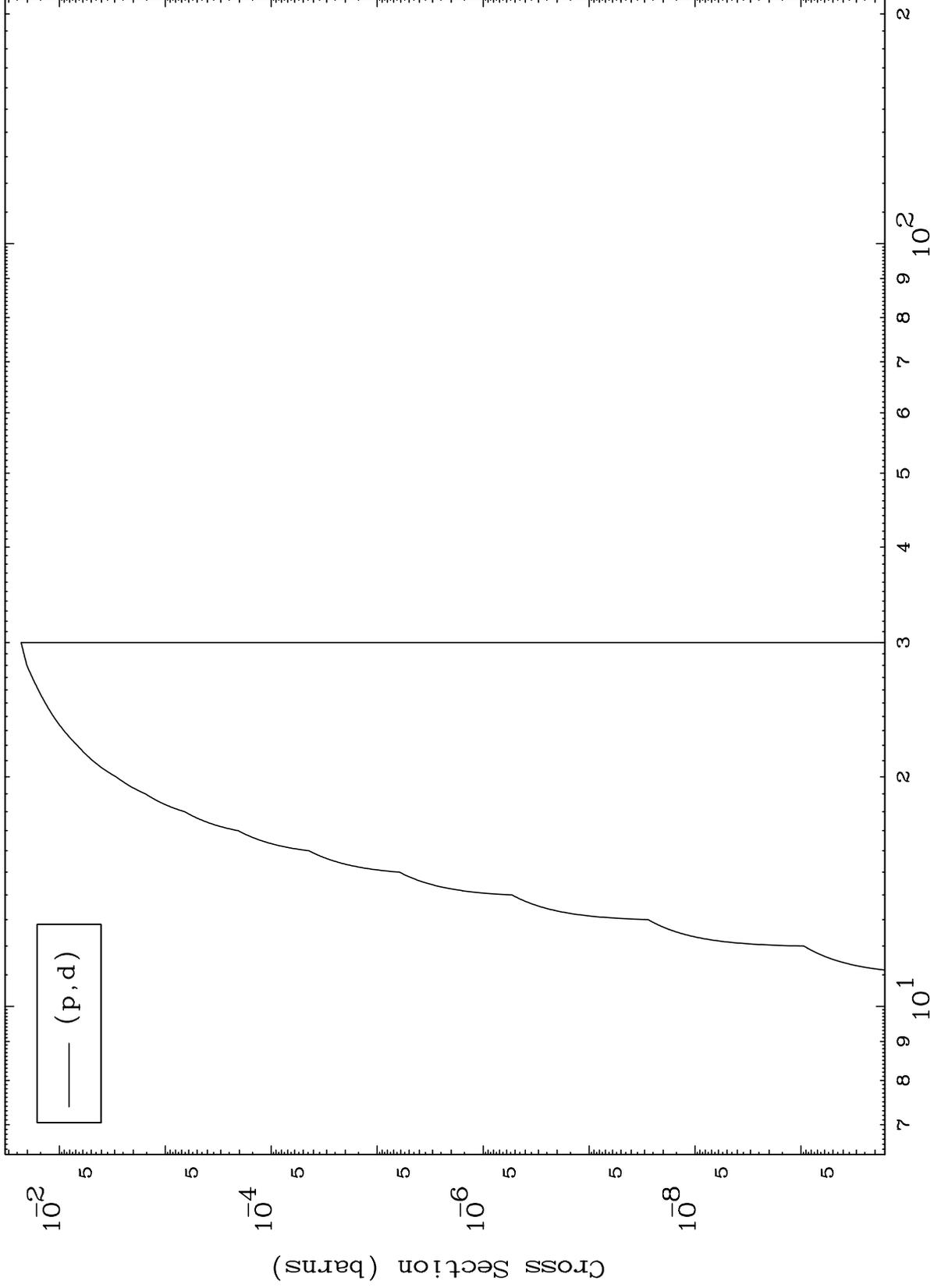
77-Ir-172



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(p,d) Levels
0 Kelvin Cross Sections

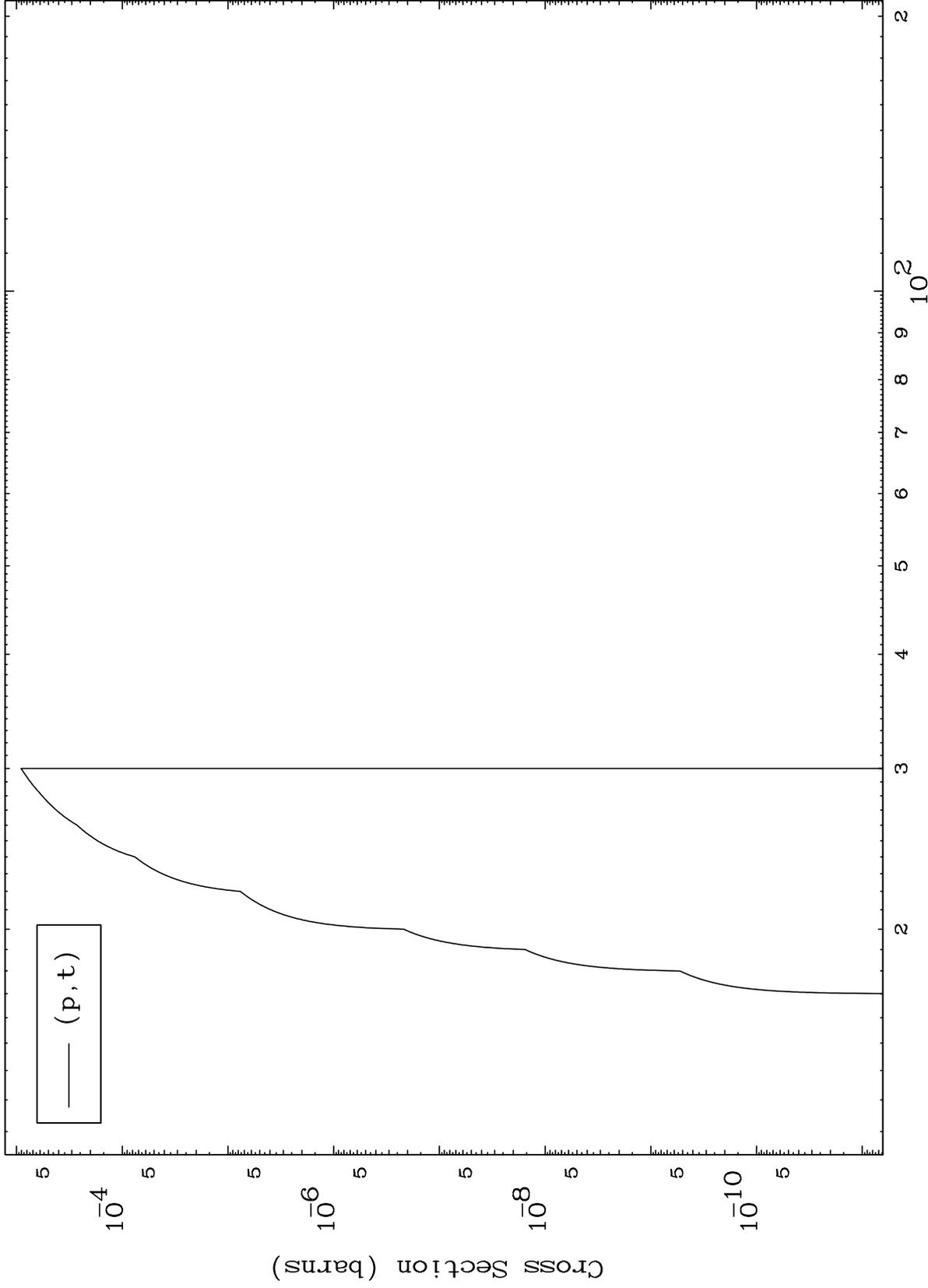
77-Ir-172



8

Incident Energy (MeV)

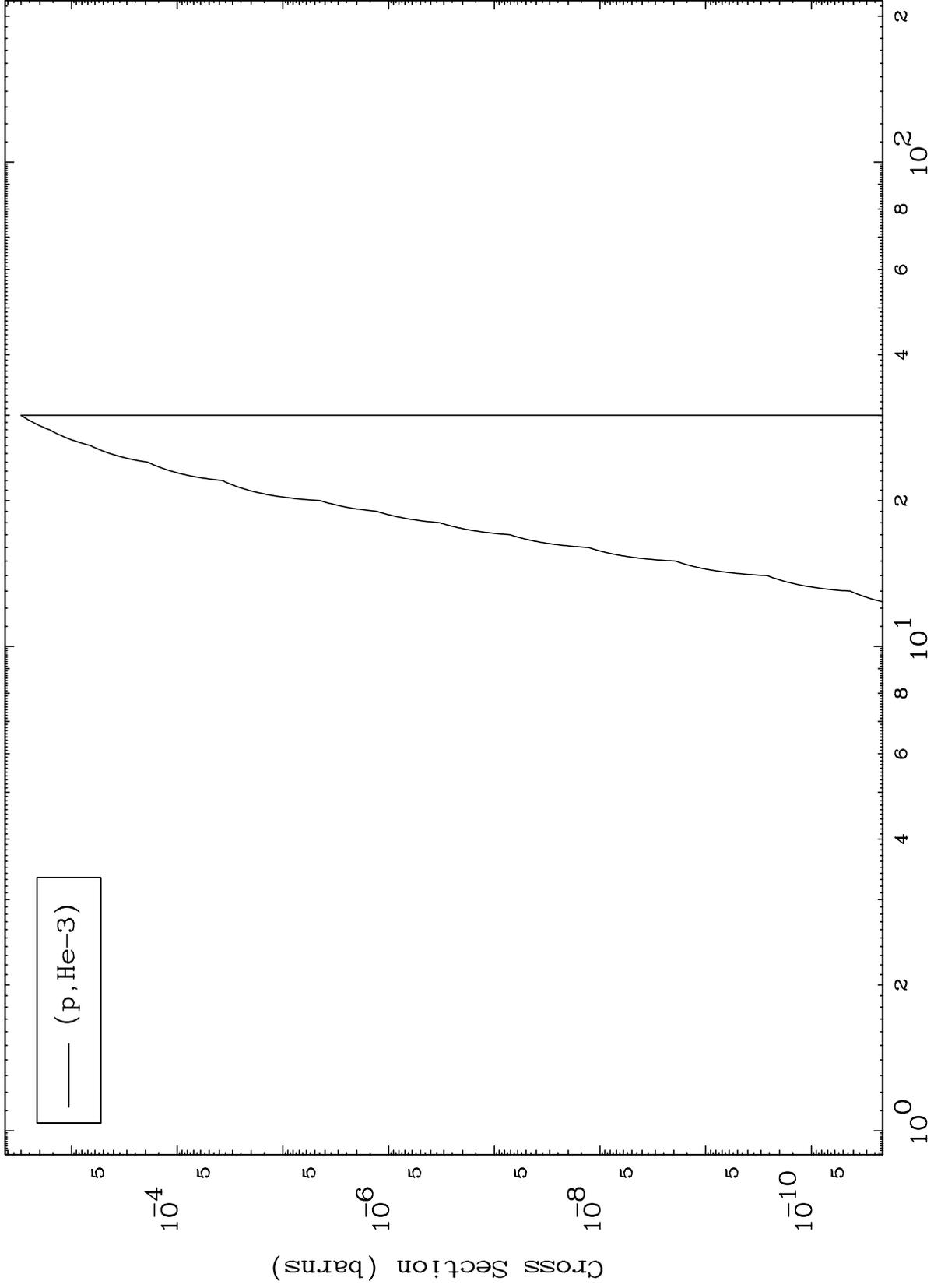
77-Ir-172



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(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-172



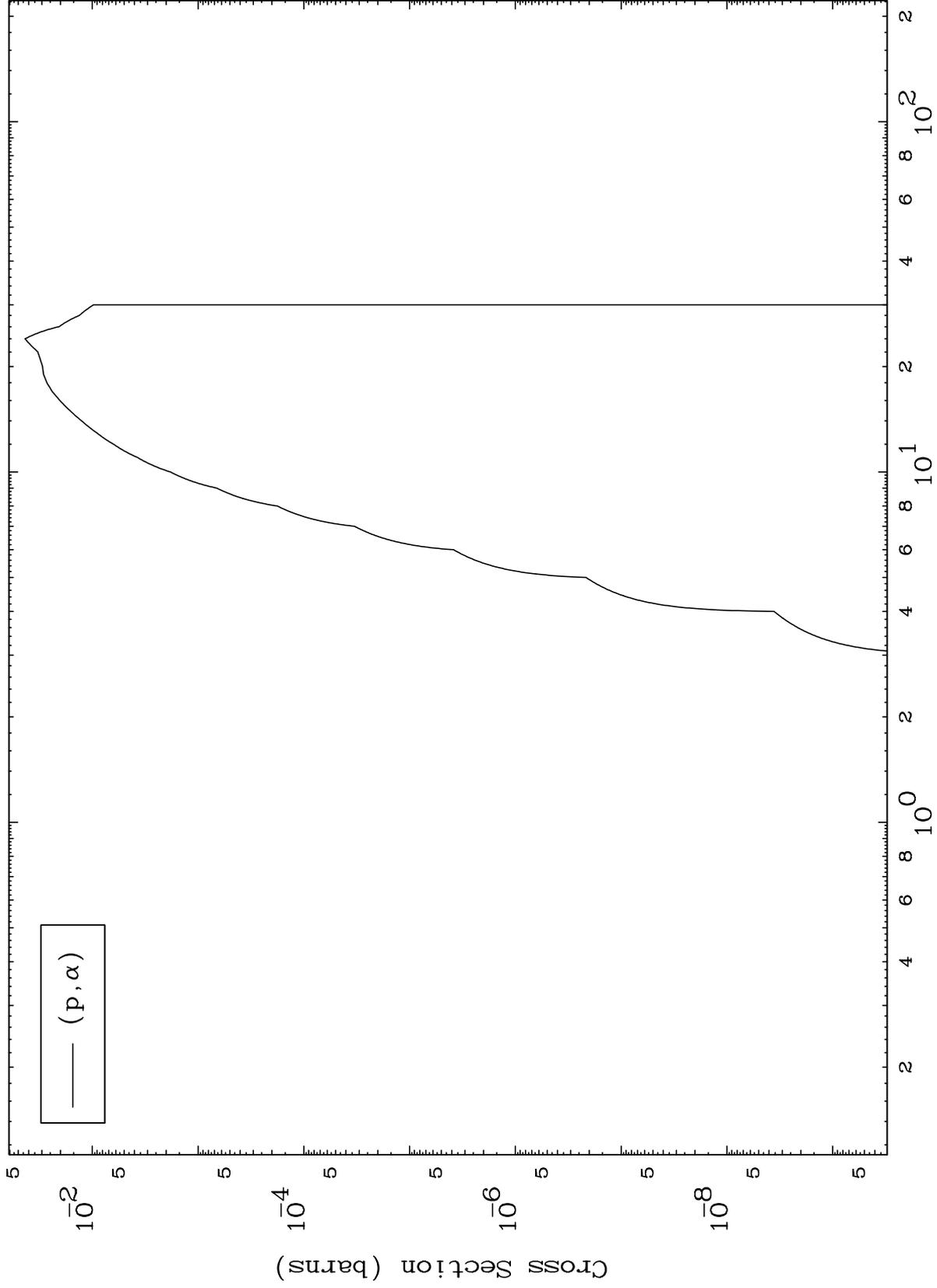
Incident Energy (MeV)

77-Ir-172

MAT 7669

(p, α) Levels
0 Kelvin Cross Sections

⁷⁷Ir-172

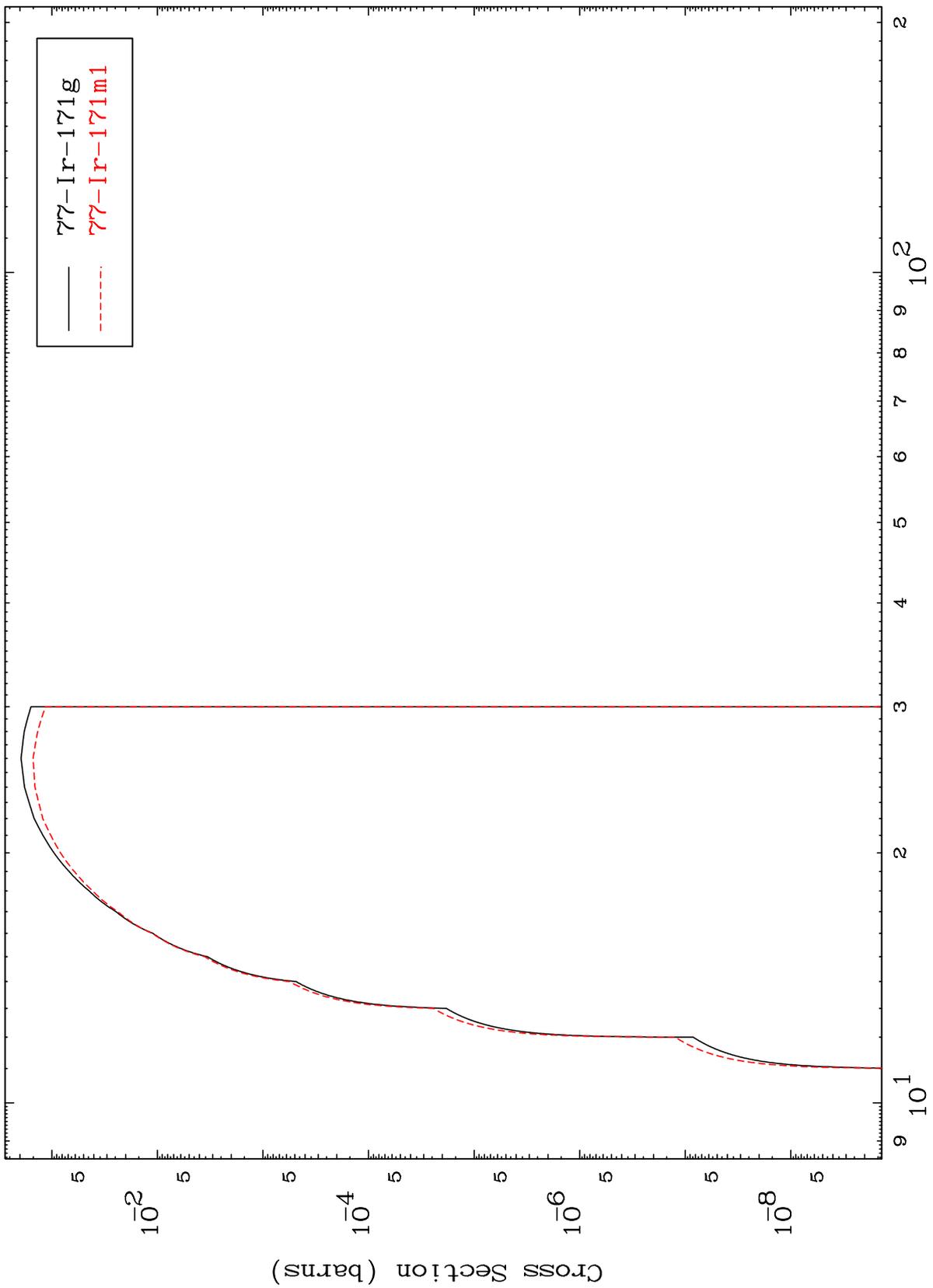


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(p,n') p

⁷⁷Ir-172

Radionuclide Production Cross Section



— ⁷⁷Ir-171g
- - - ⁷⁷Ir-171m1

12

Incident Energy (MeV)

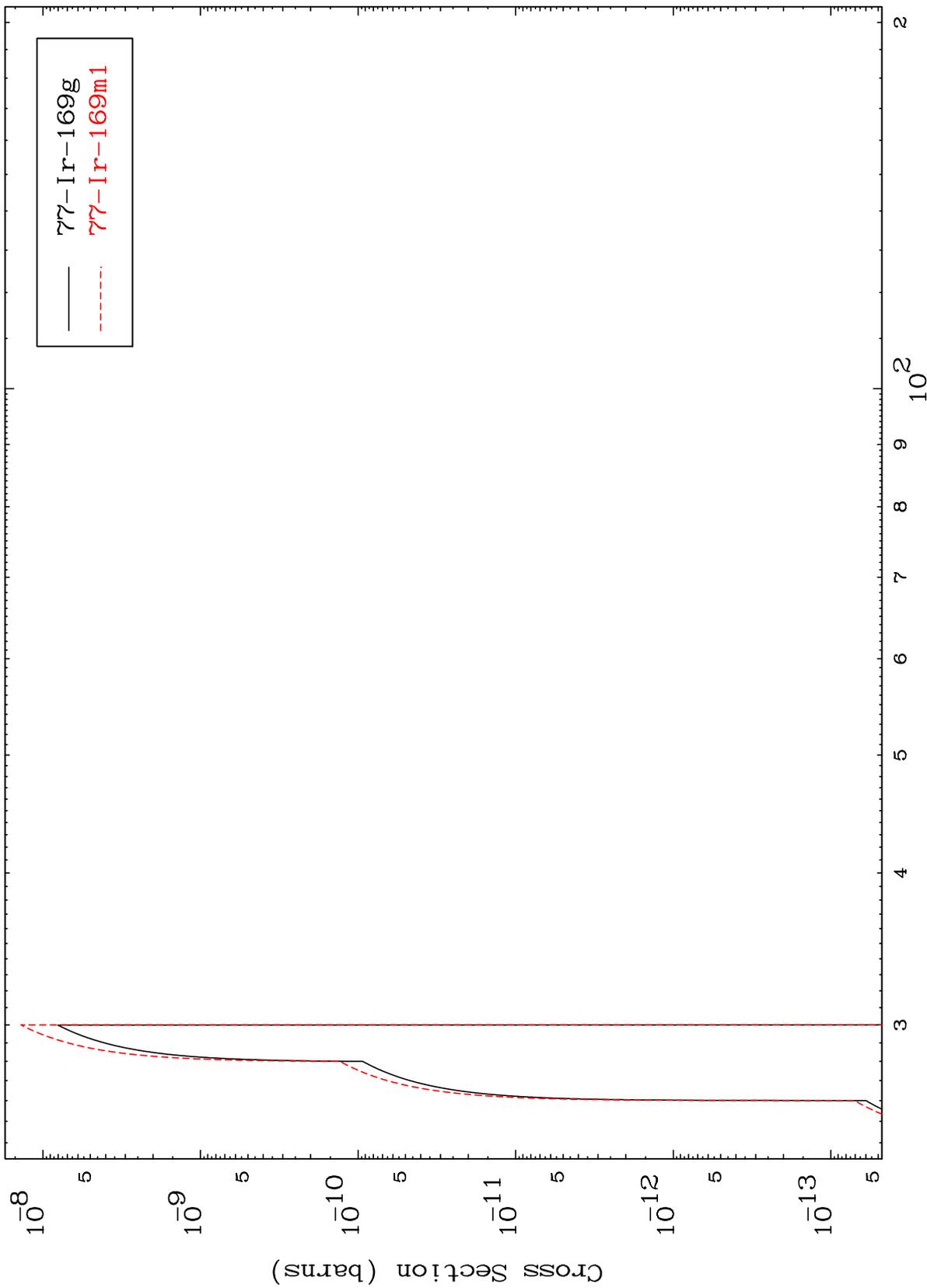
⁷⁷Ir-172

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(p,n') t

⁷⁷Ir-172

Radionuclide Production Cross Section



13

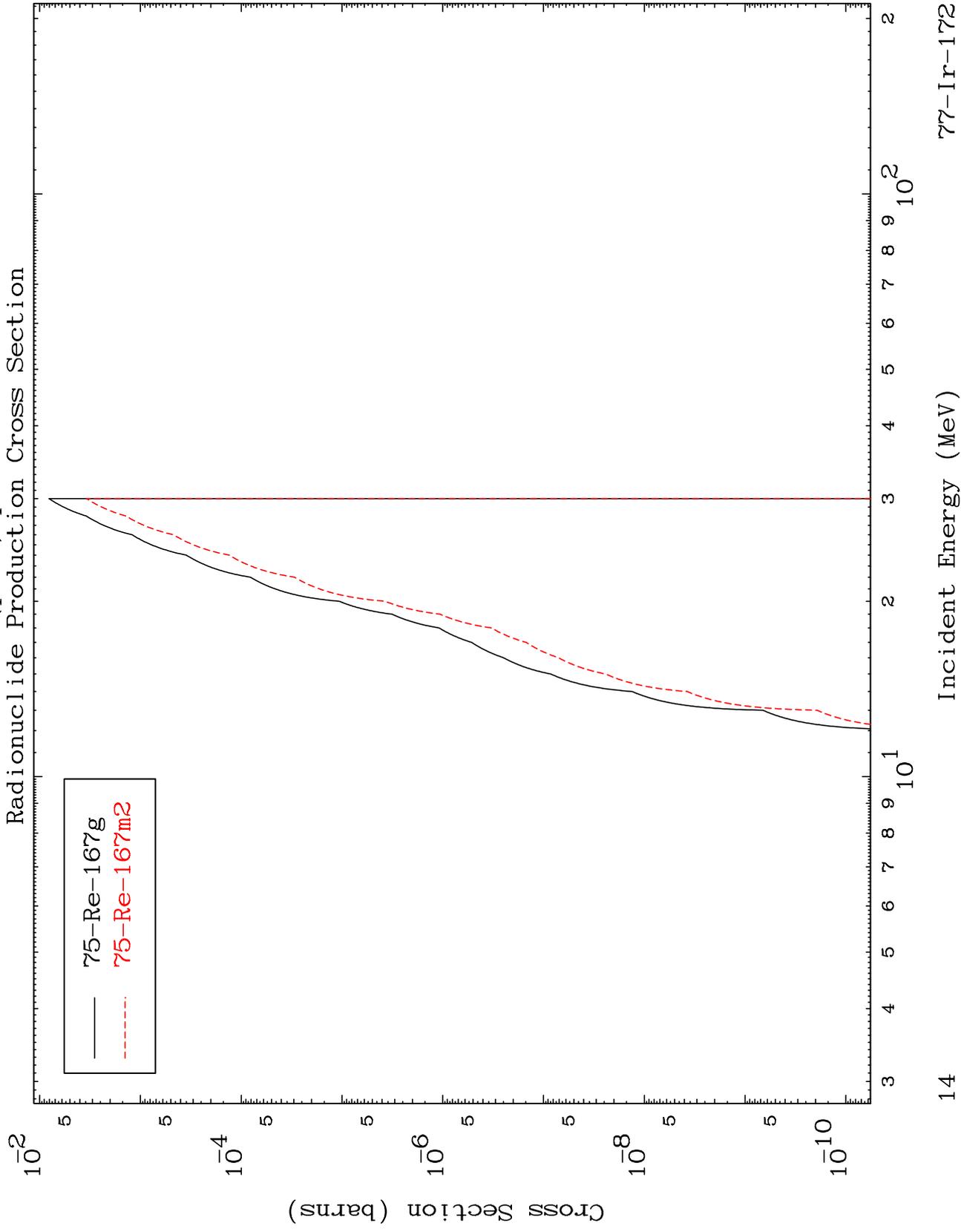
Incident Energy (MeV)

⁷⁷Ir-172

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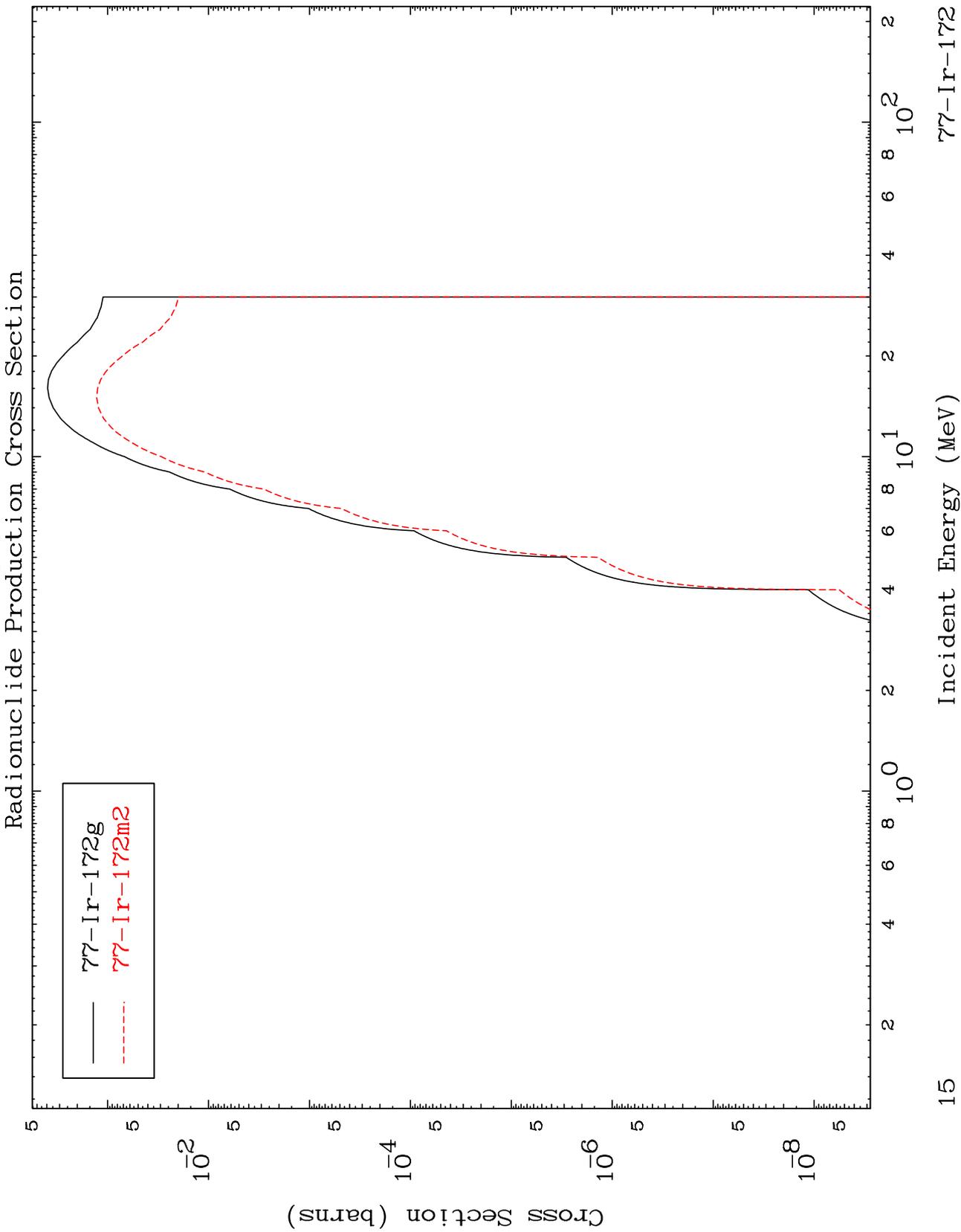
(p,n') p α

⁷⁷Ir-172



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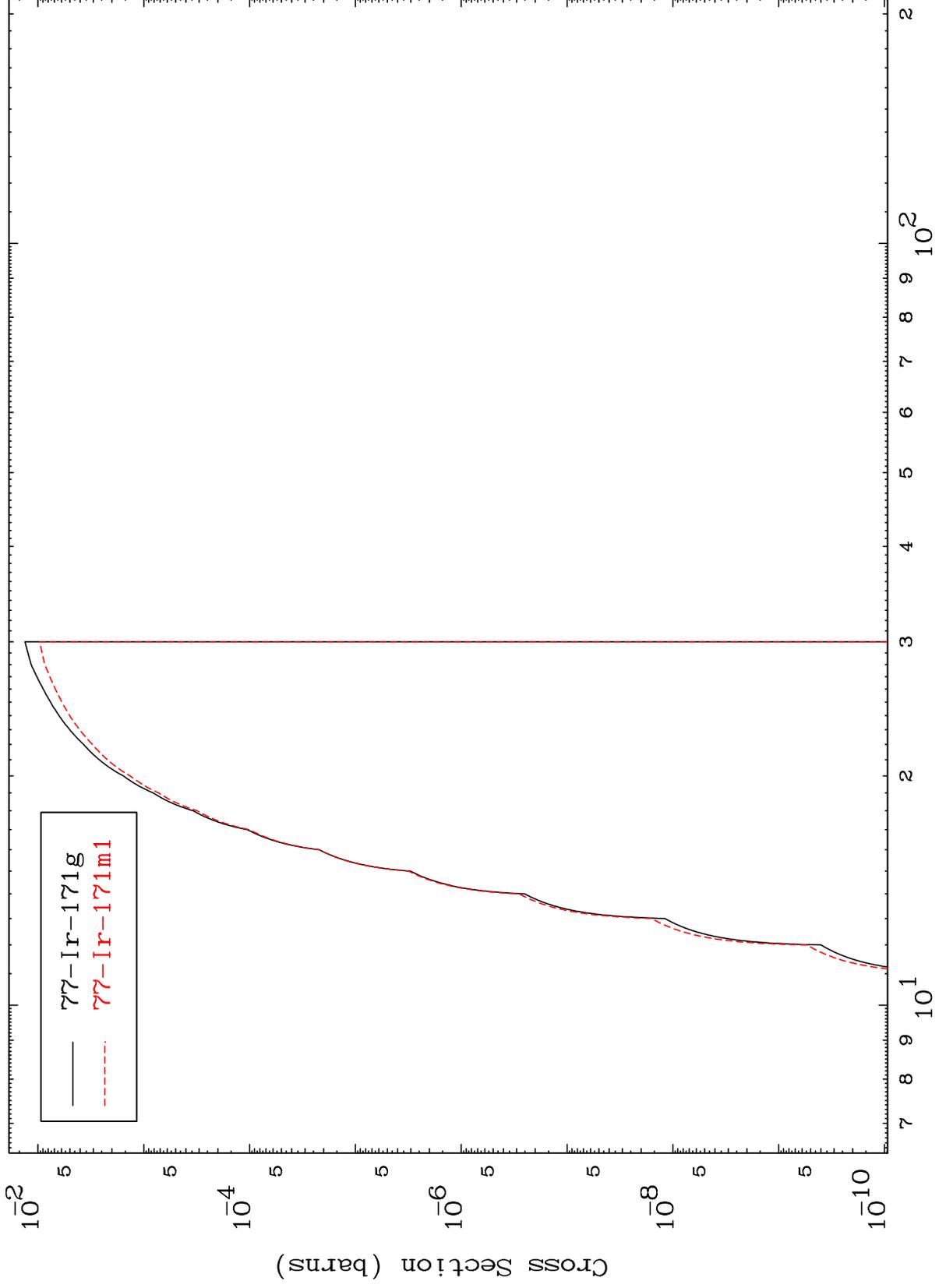
⁷⁷Ir-172



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⁷⁷Ir-172

(p,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

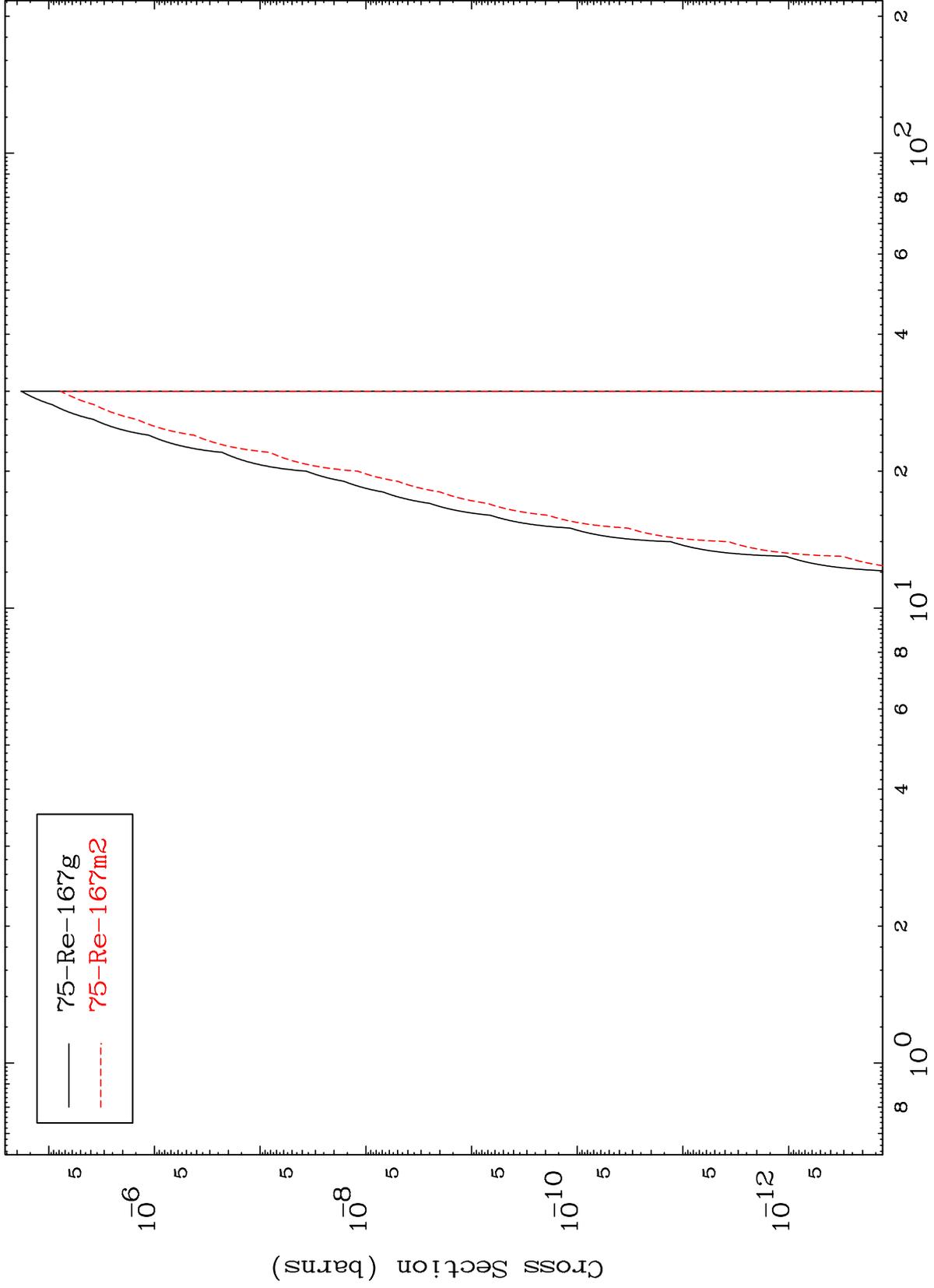
⁷⁷Ir-172

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(p,d) α

⁷⁷Ir-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷⁷Ir-172