

Program EVALPLOT
(Version 2018-1)

by

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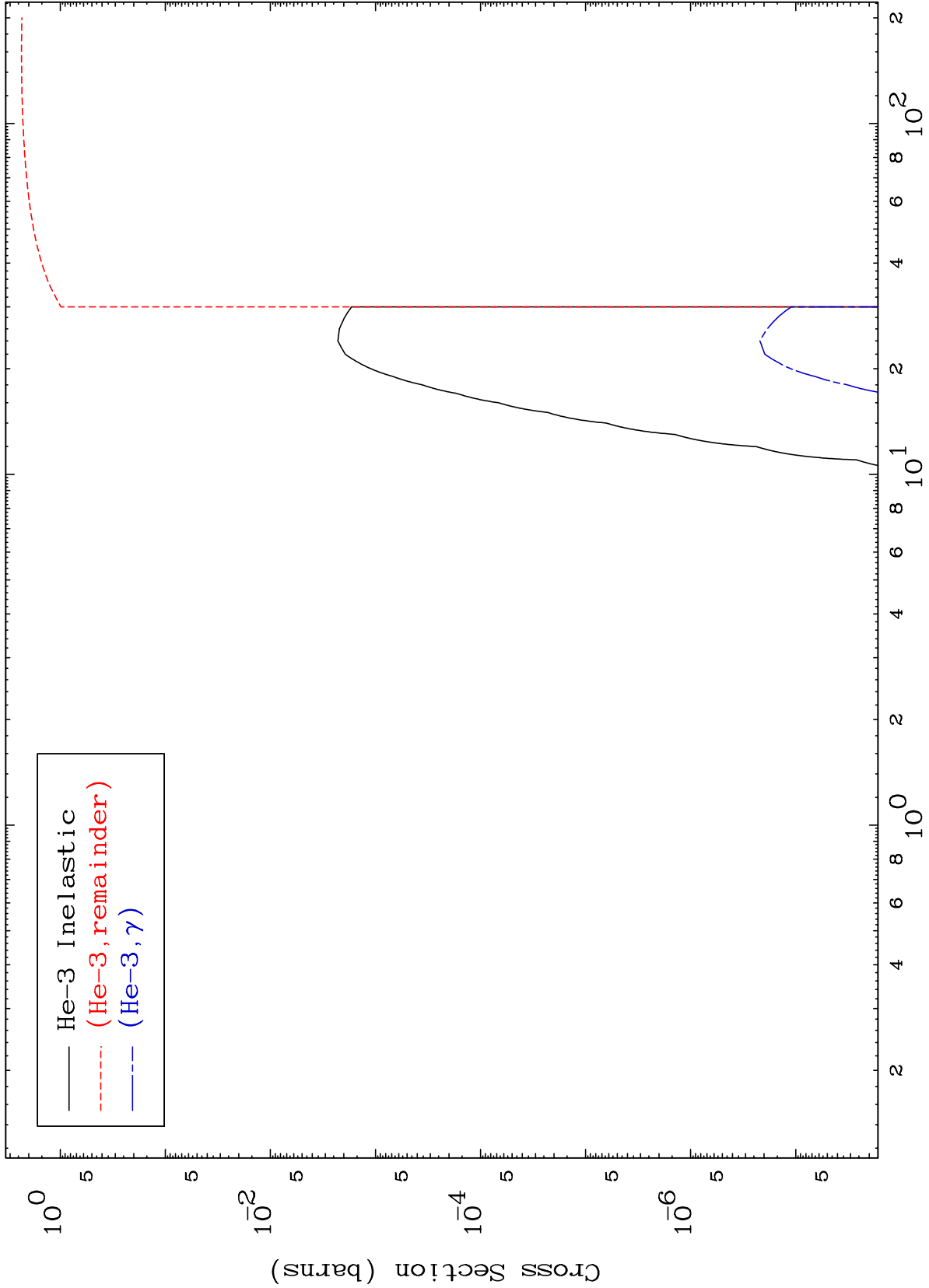
Press Mouse Button to Start

MAT 7713

He-3 Major

77-Ir-187

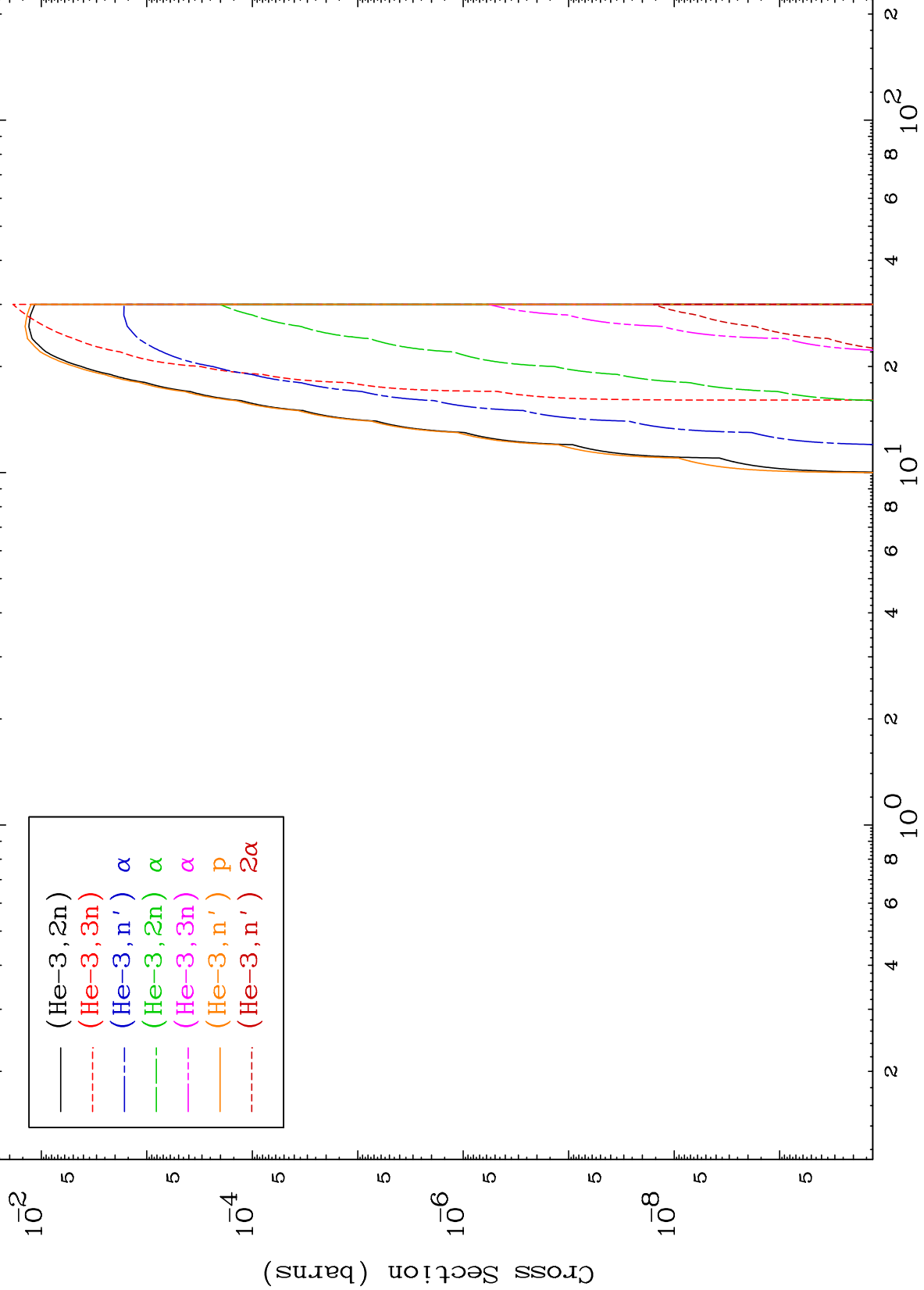
0 Kelvin Cross Sections



MAT 7713

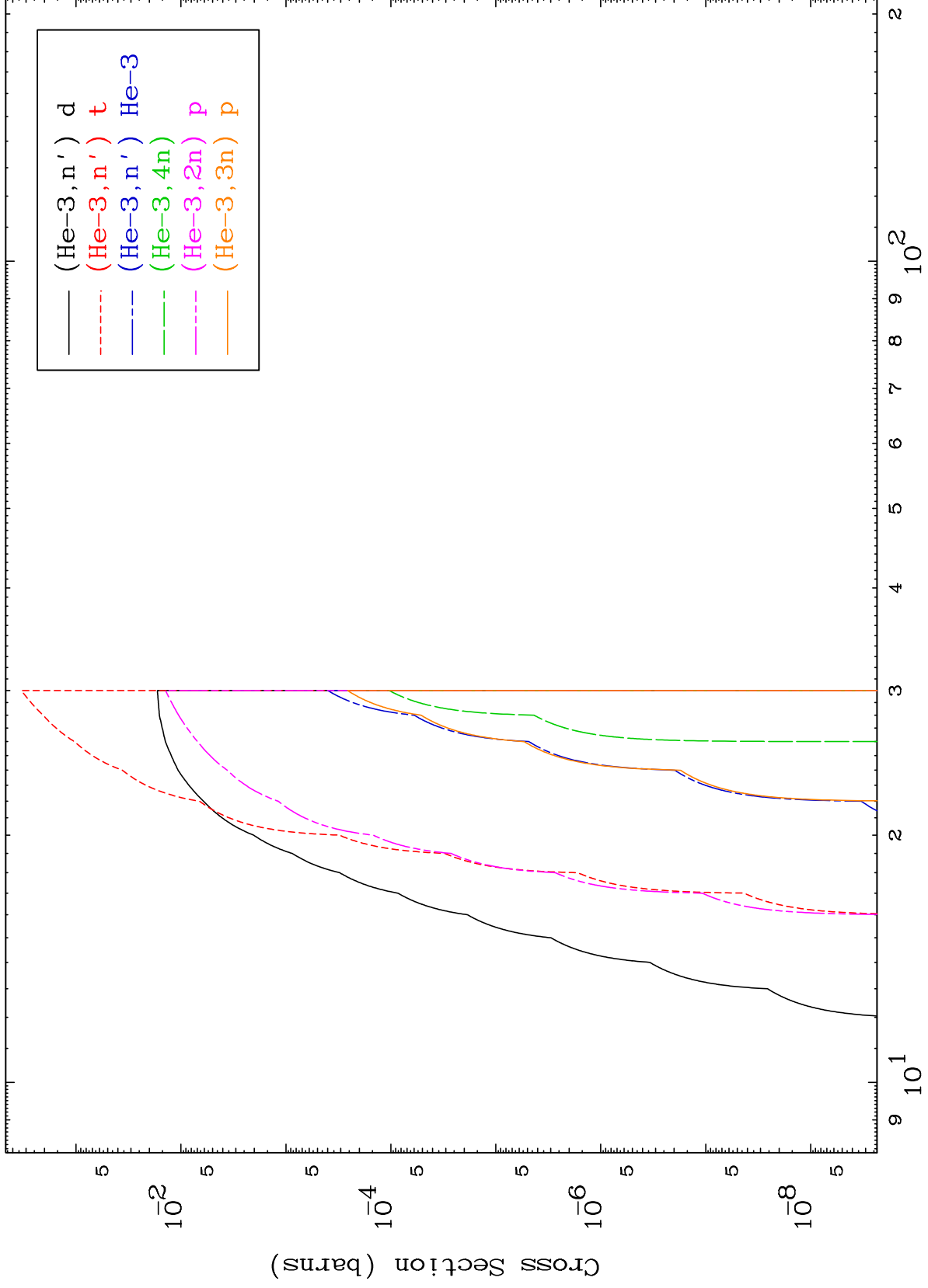
He-3 Neutron Production
0 Kelvin Cross Sections

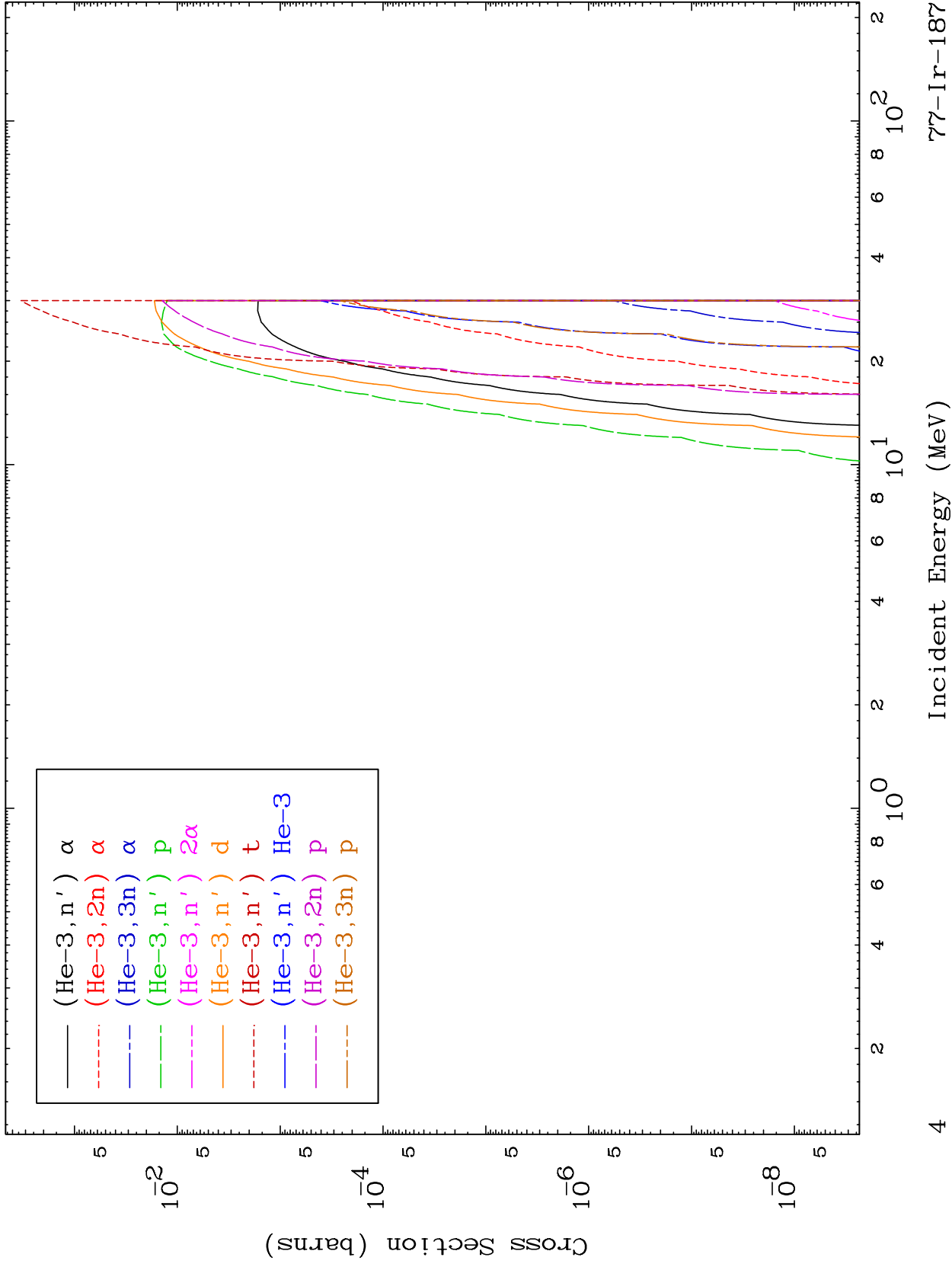
77-Ir-187

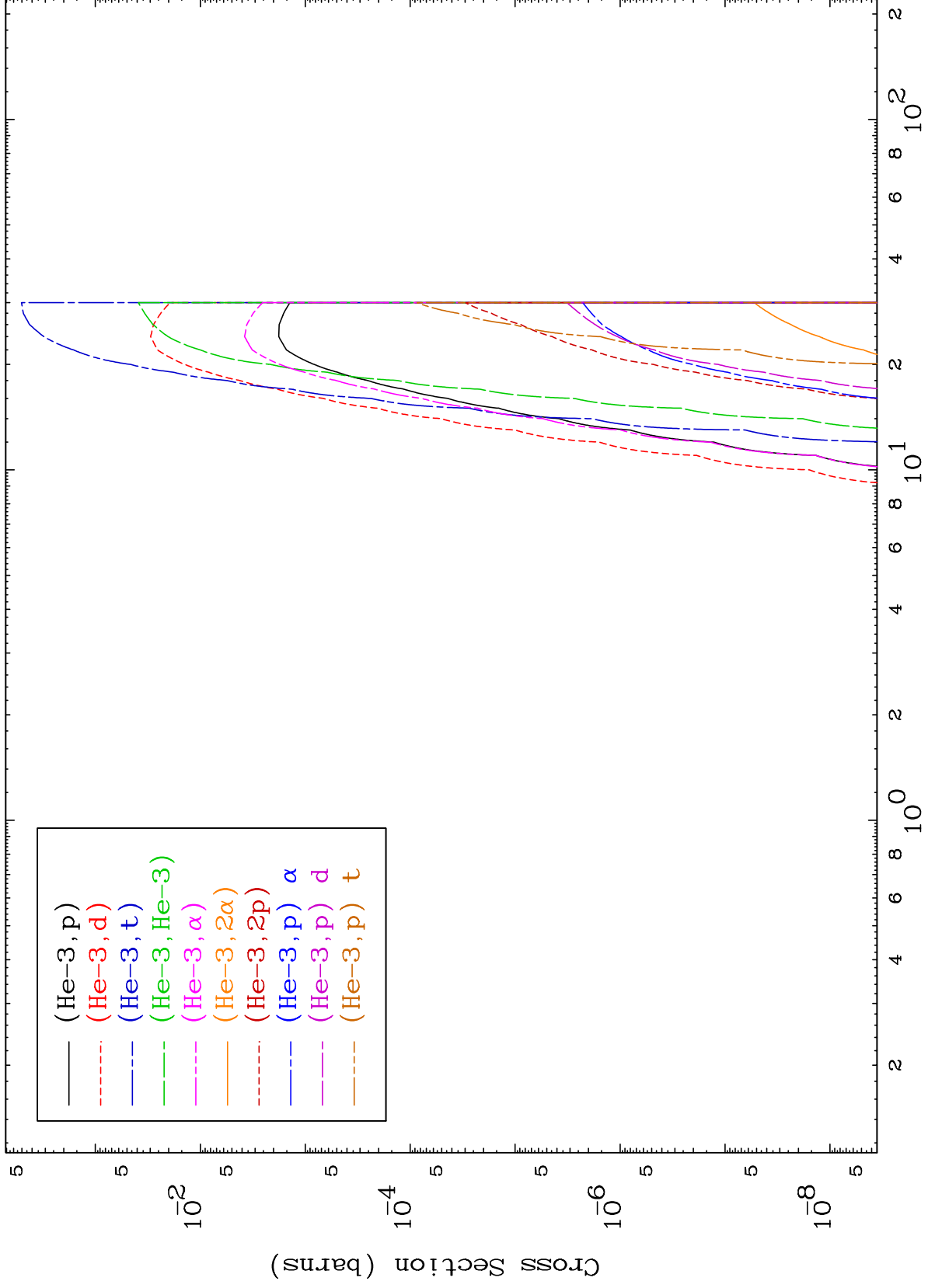


77-Ir-187

Incident Energy (MeV)





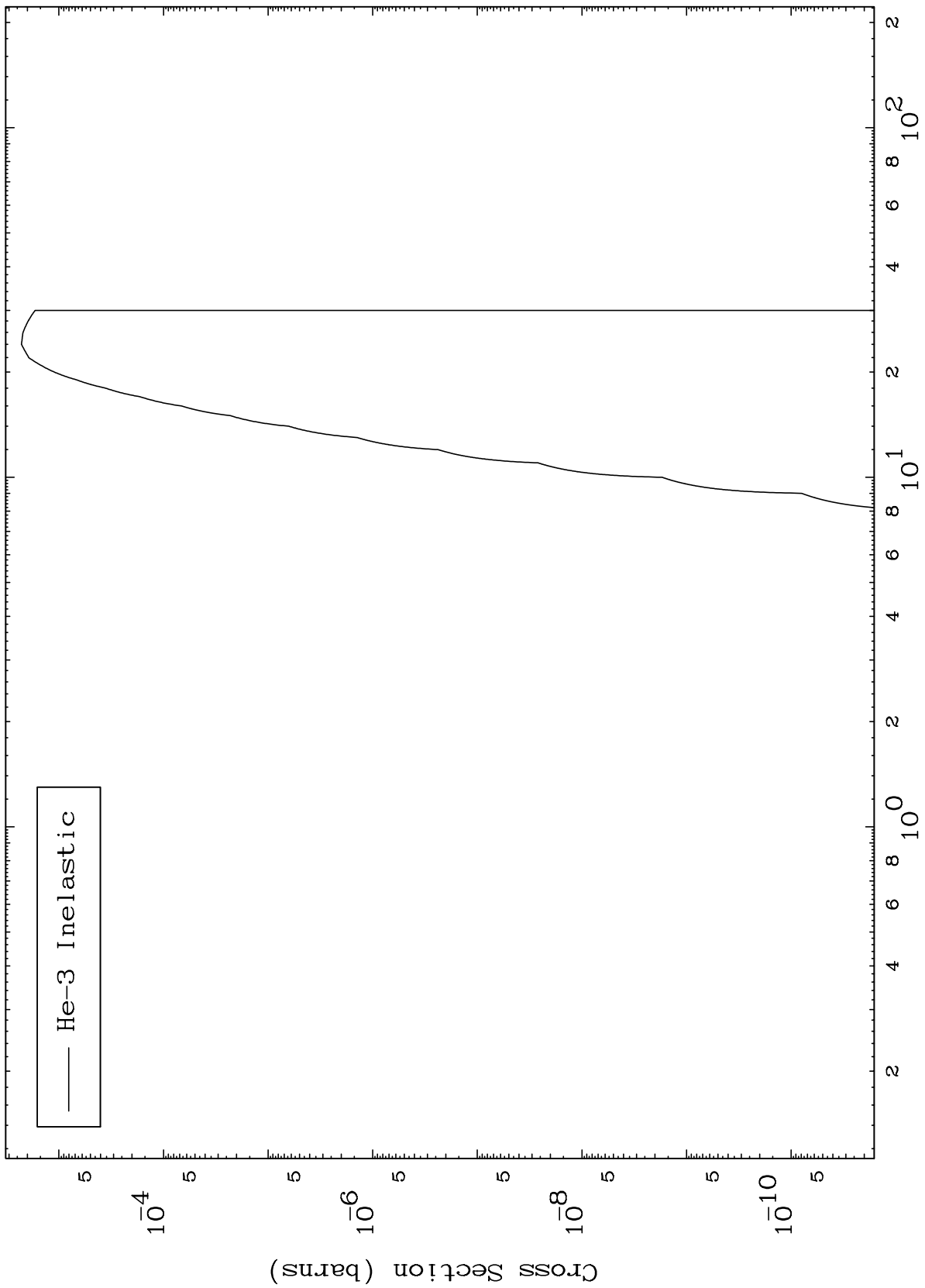


MAT 7713

(He-3, n') Level

77-Ir-187

0 Kelvin Cross Sections



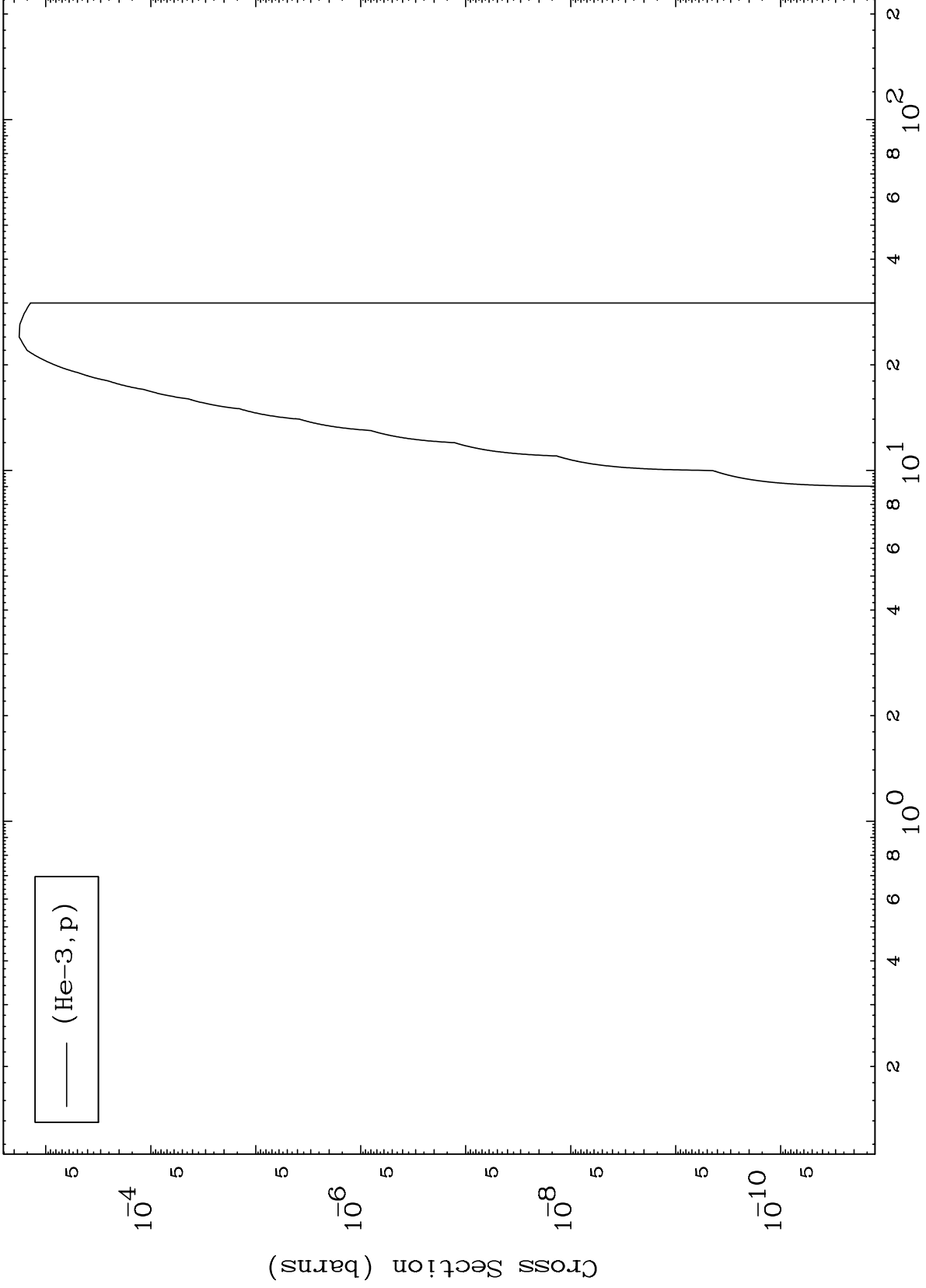
He-3 Inelastic

MAT 7713

(He-3,p) Levels

77-Ir-187

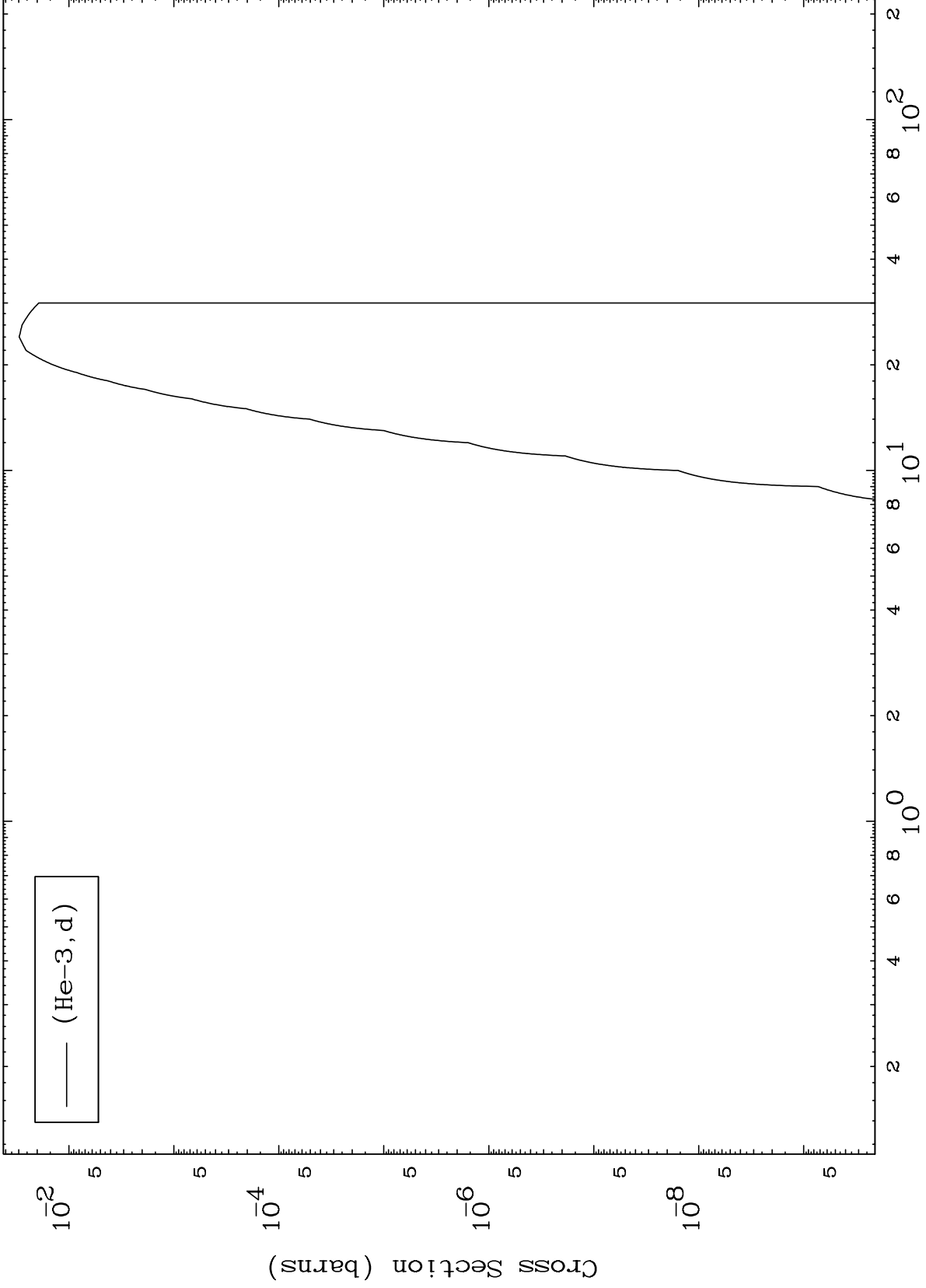
0 Kelvin Cross Sections



MAT 7713

(He-3,d) Levels
0 Kelvin Cross Sections

77-Ir-187

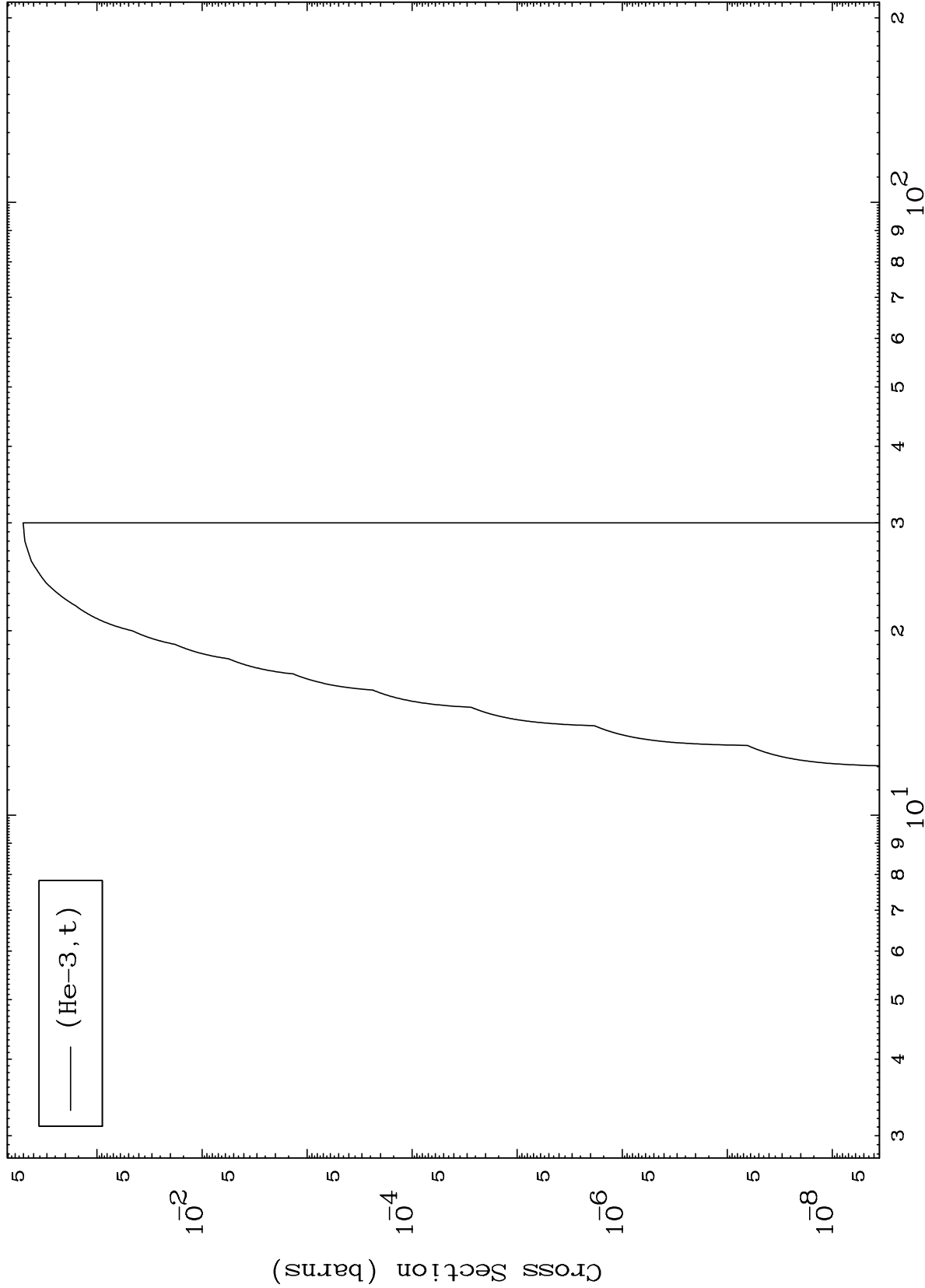


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(He-3, t) Levels

77-Ir-187

0 Kelvin Cross Sections



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Incident Energy (MeV)

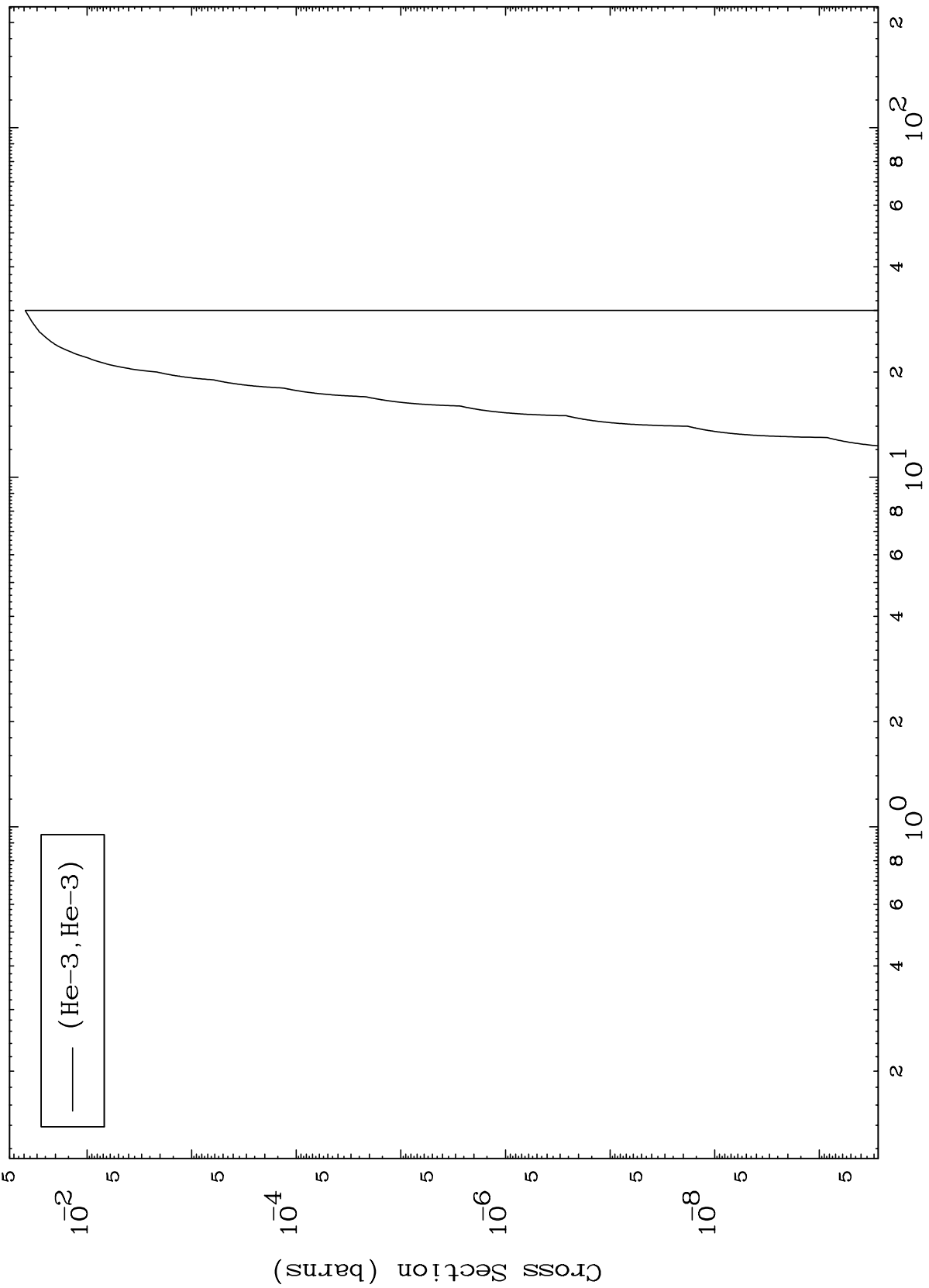
77-Ir-187

MAT 7713

(He-3, He3) Levels

77-Ir-187

0 Kelvin Cross Sections



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Incident Energy (MeV)

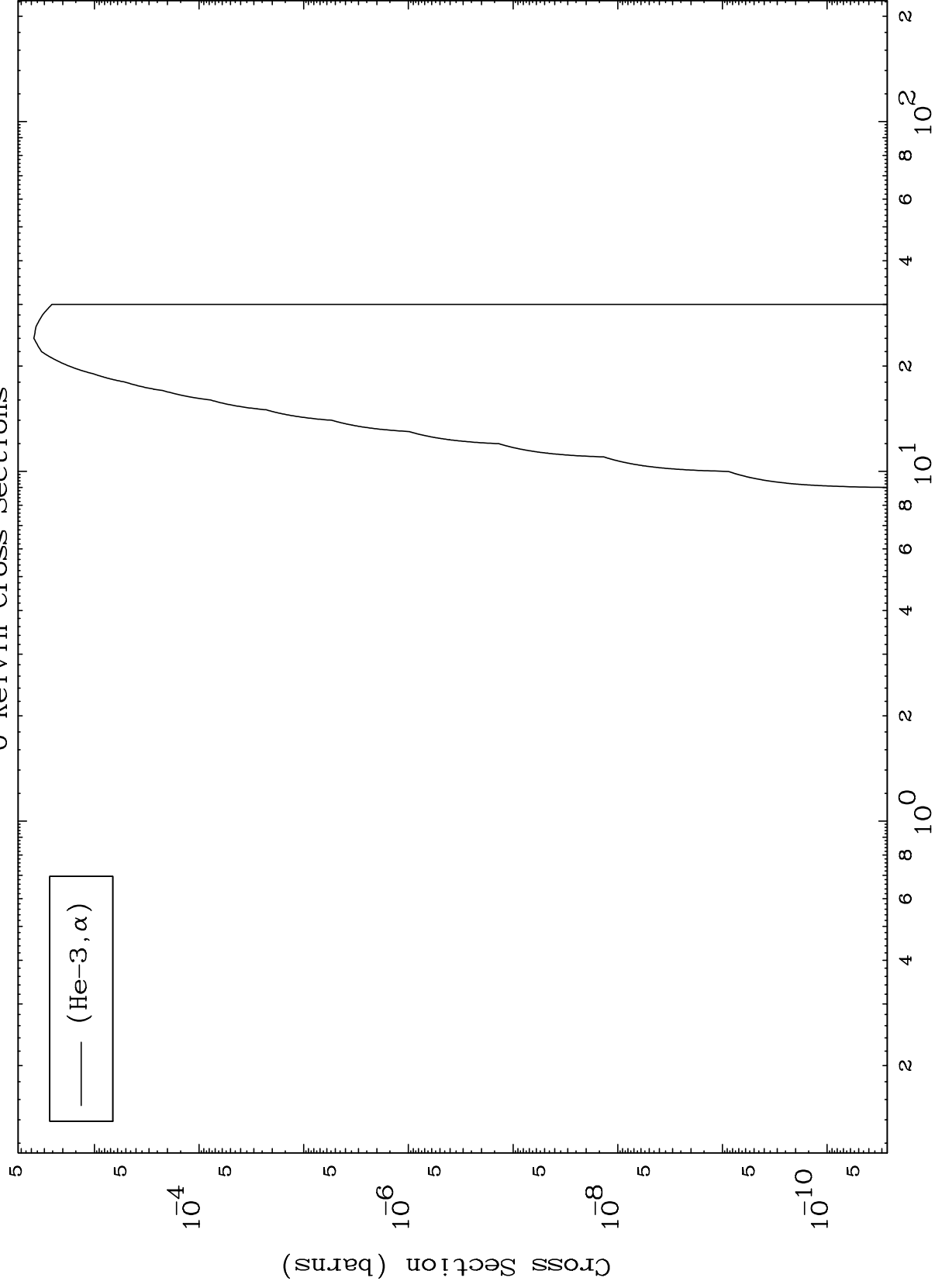
77-Ir-187

MAT 7713

(He-3, α) Levels

77-Ir-187

0 Kelvin Cross Sections

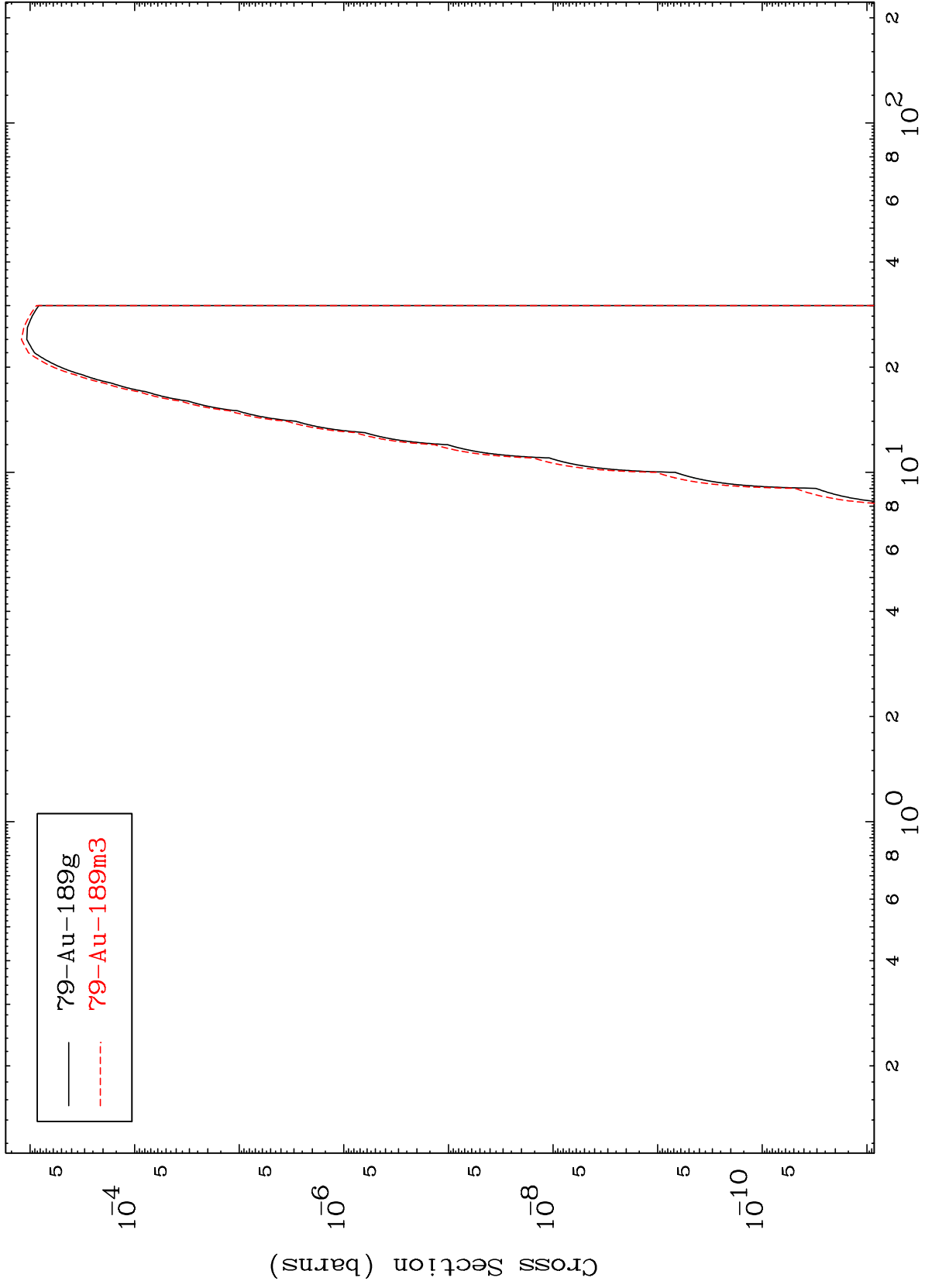


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He-3 Inelastic

77-Ir-187

Radionuclide Production Cross Section

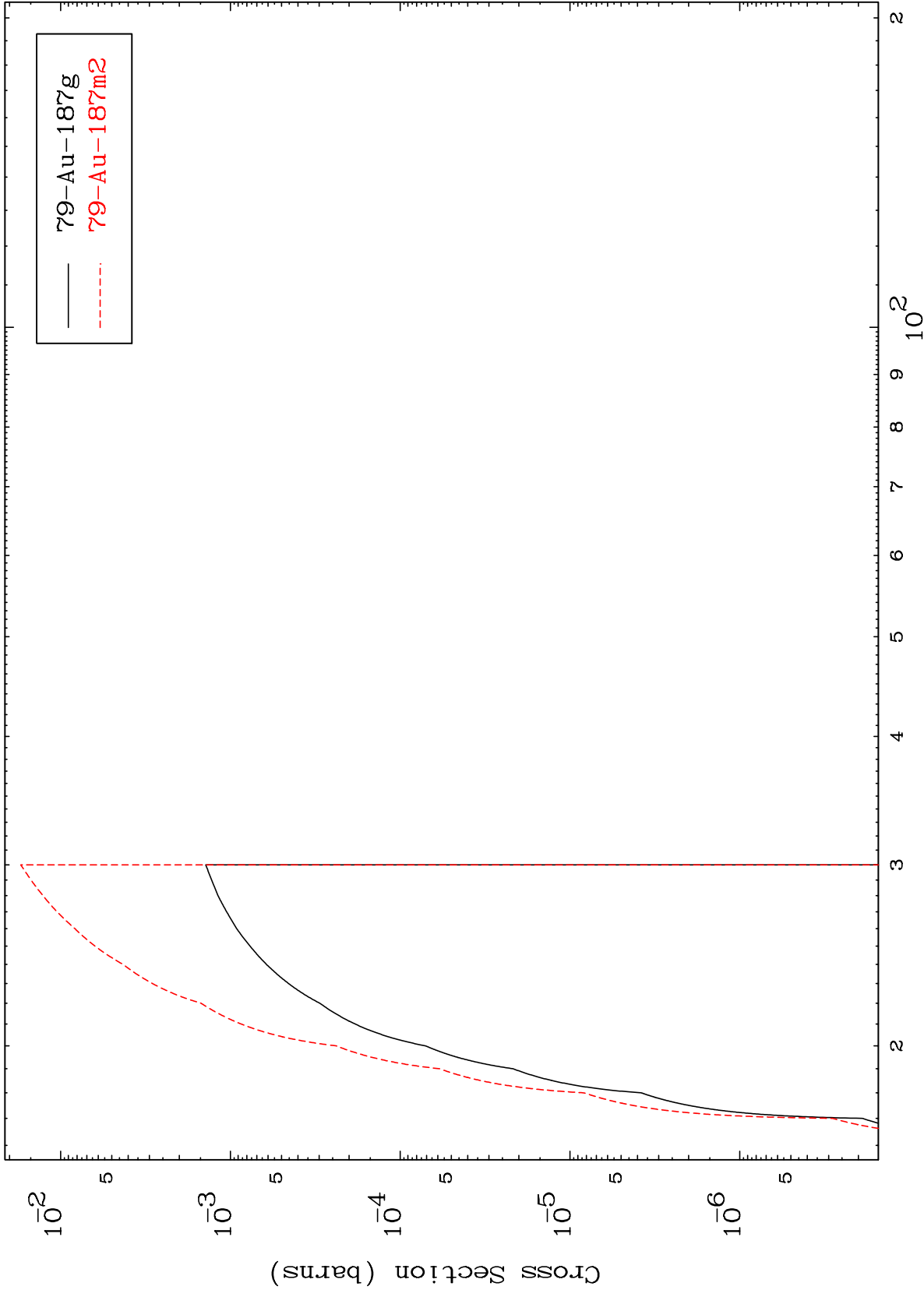


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Incident Energy (MeV)

77-Ir-187

Radionuclide Production Cross Section

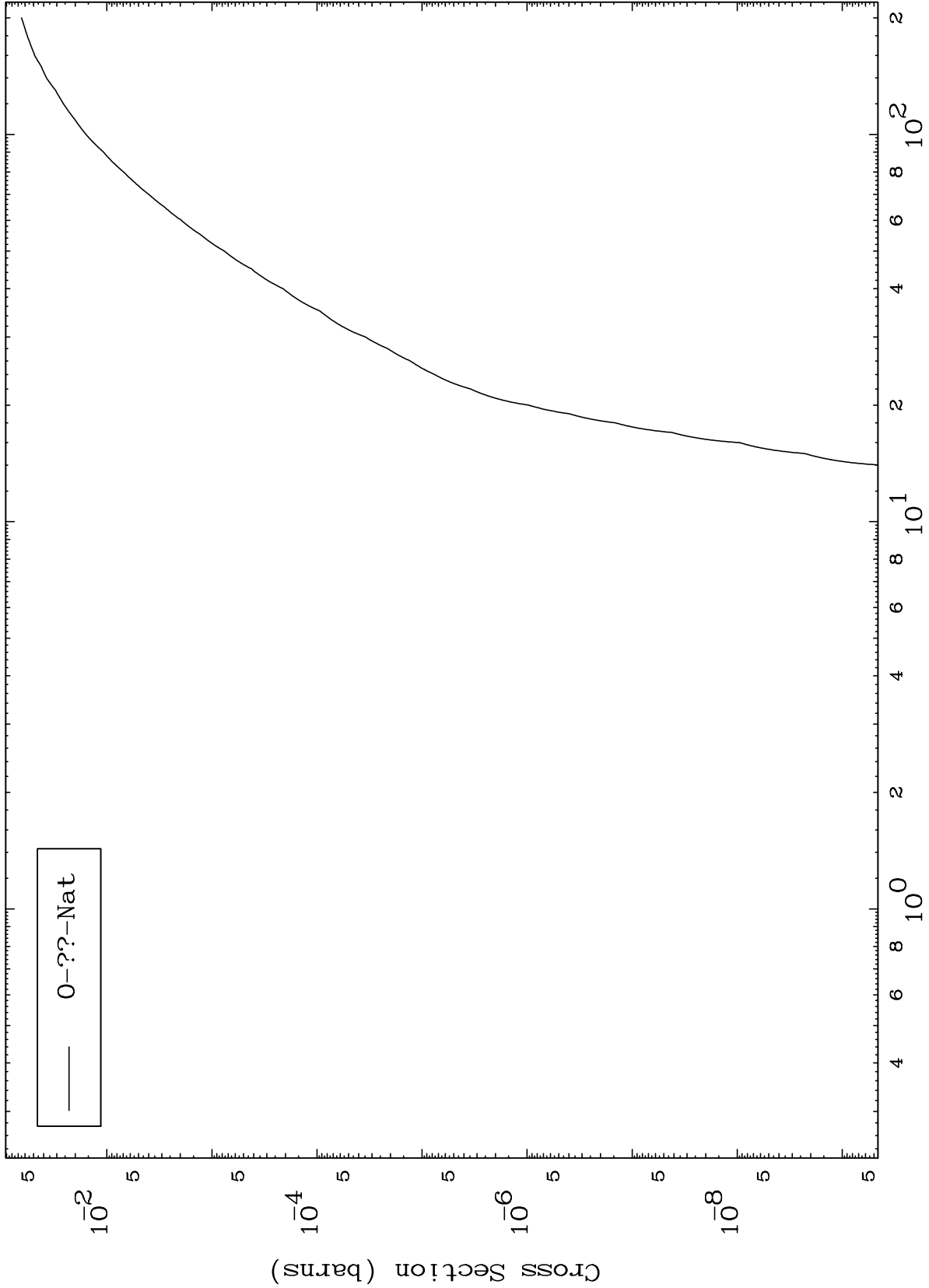


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He-3 Fission

77-Ir-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

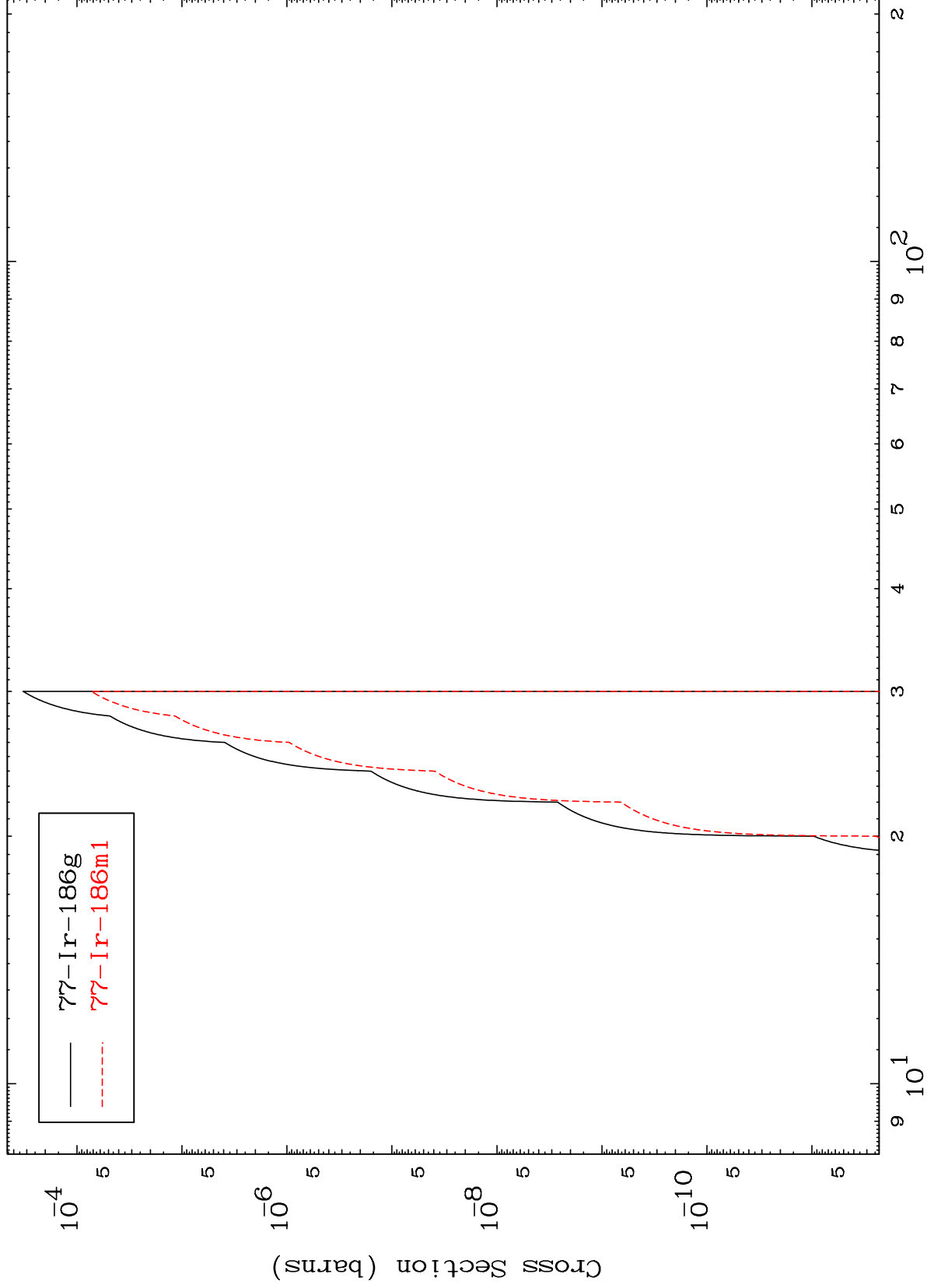
77-Ir-187

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(He-3, n') He-3

⁷⁷Ir-187

Radionuclide Production Cross Section



Legend:
— ⁷⁷Ir-186g
- - - ⁷⁷Ir-186m1

Incident Energy (MeV)

⁷⁷Ir-187

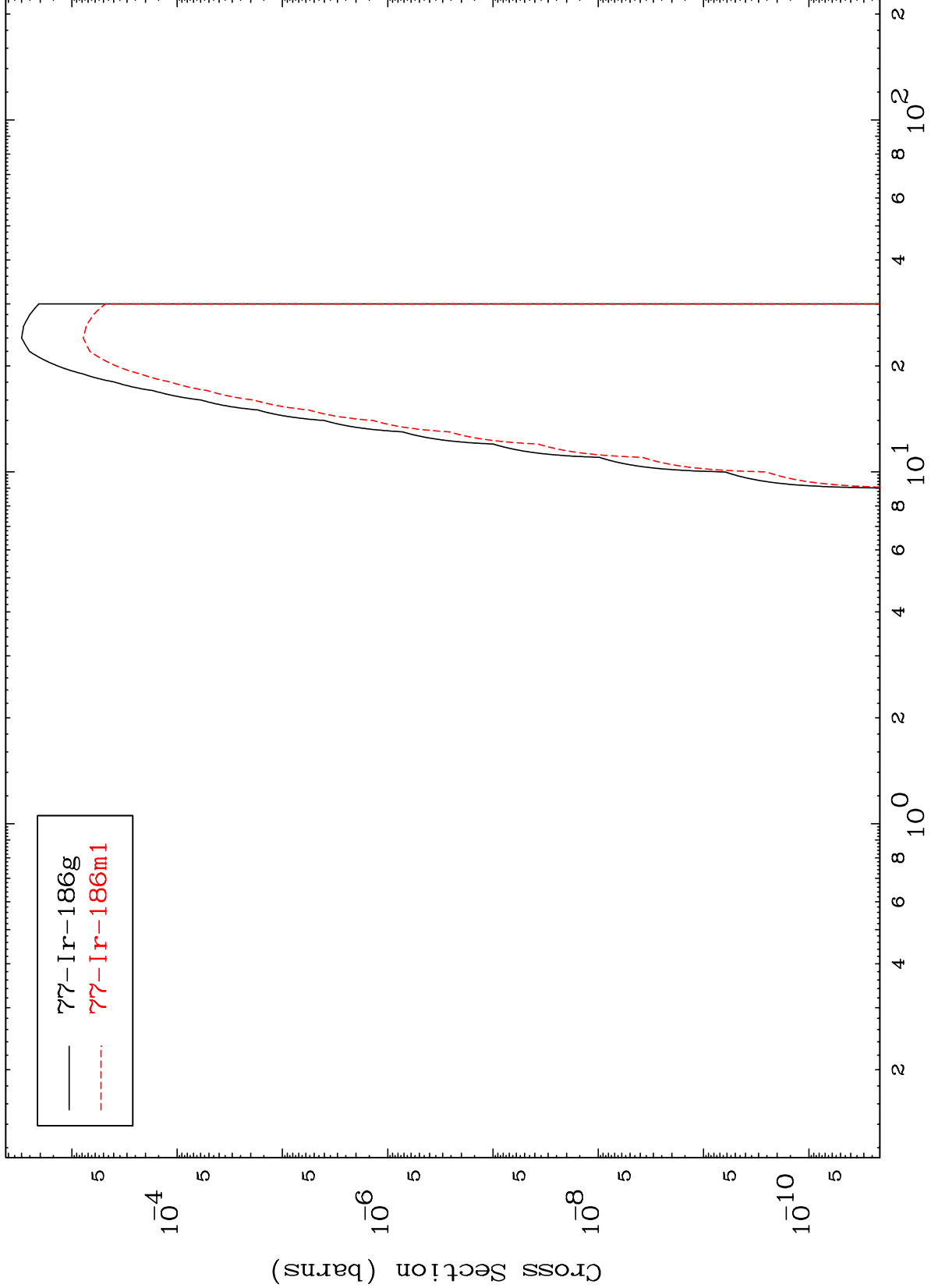
15

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(He-3, α)

⁷⁷Ir-187

Radionuclide Production Cross Section



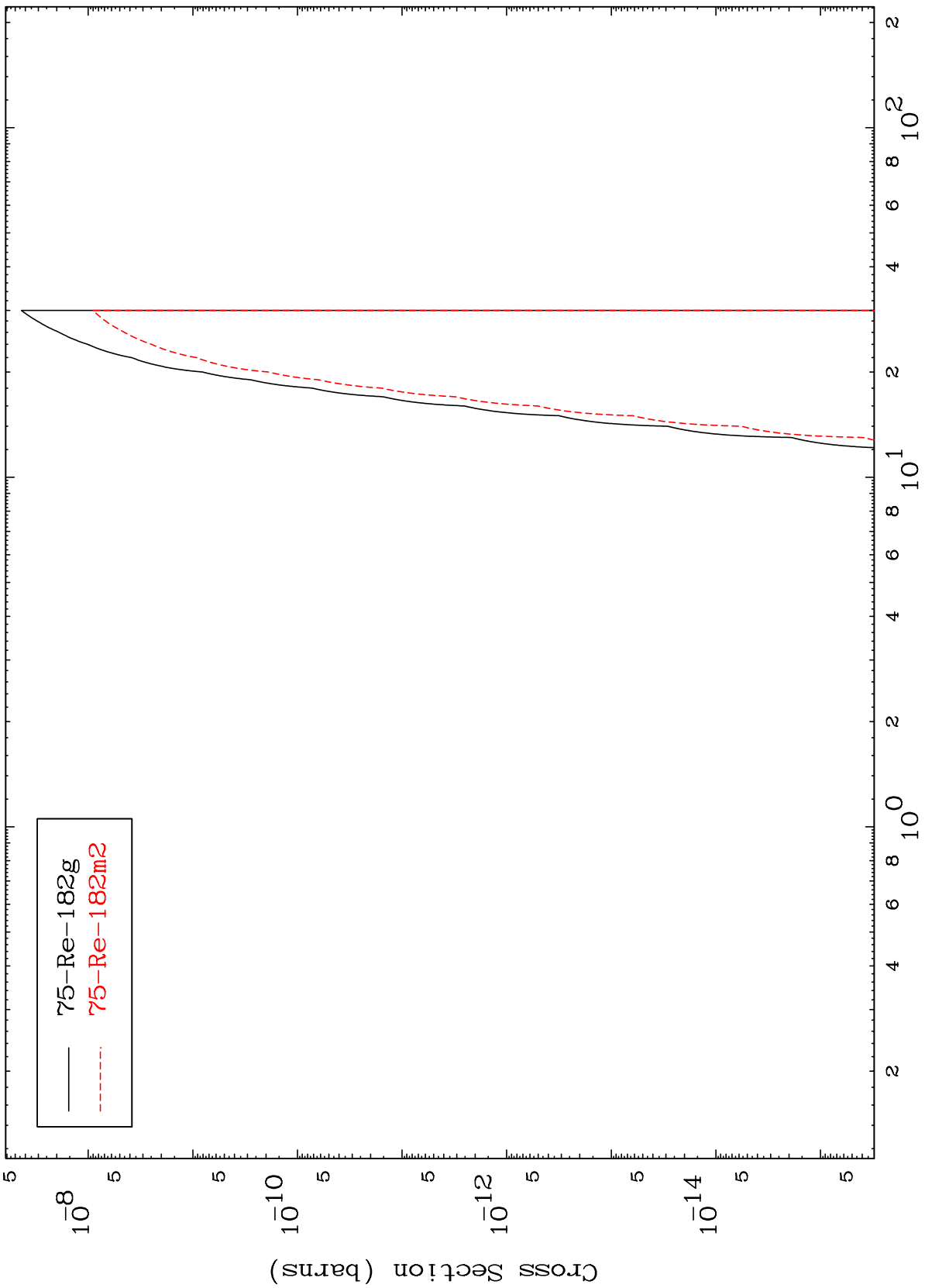
— ⁷⁷Ir-186g
- - - ⁷⁷Ir-186m1

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(He-3,2α)

77-Ir-187

Radionuclide Production Cross Section



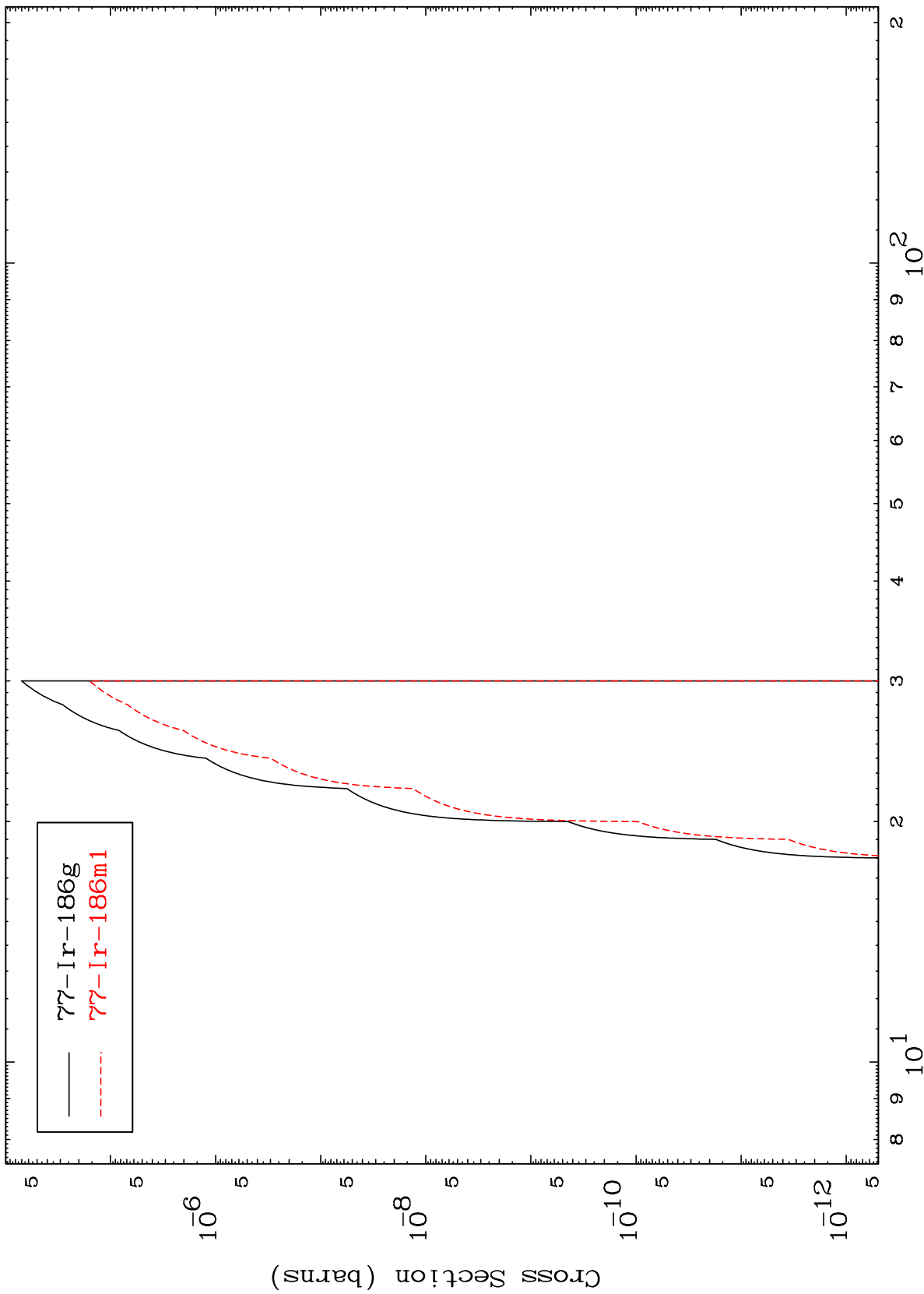
17

77-Ir-187

MAT 7713

⁷⁷Ir-187

(He-3,p) t
Radionuclide Production Cross Section



⁷⁷Ir-187

Incident Energy (MeV)

18