

Program EVALPLOT
(Version 2018-1)

by

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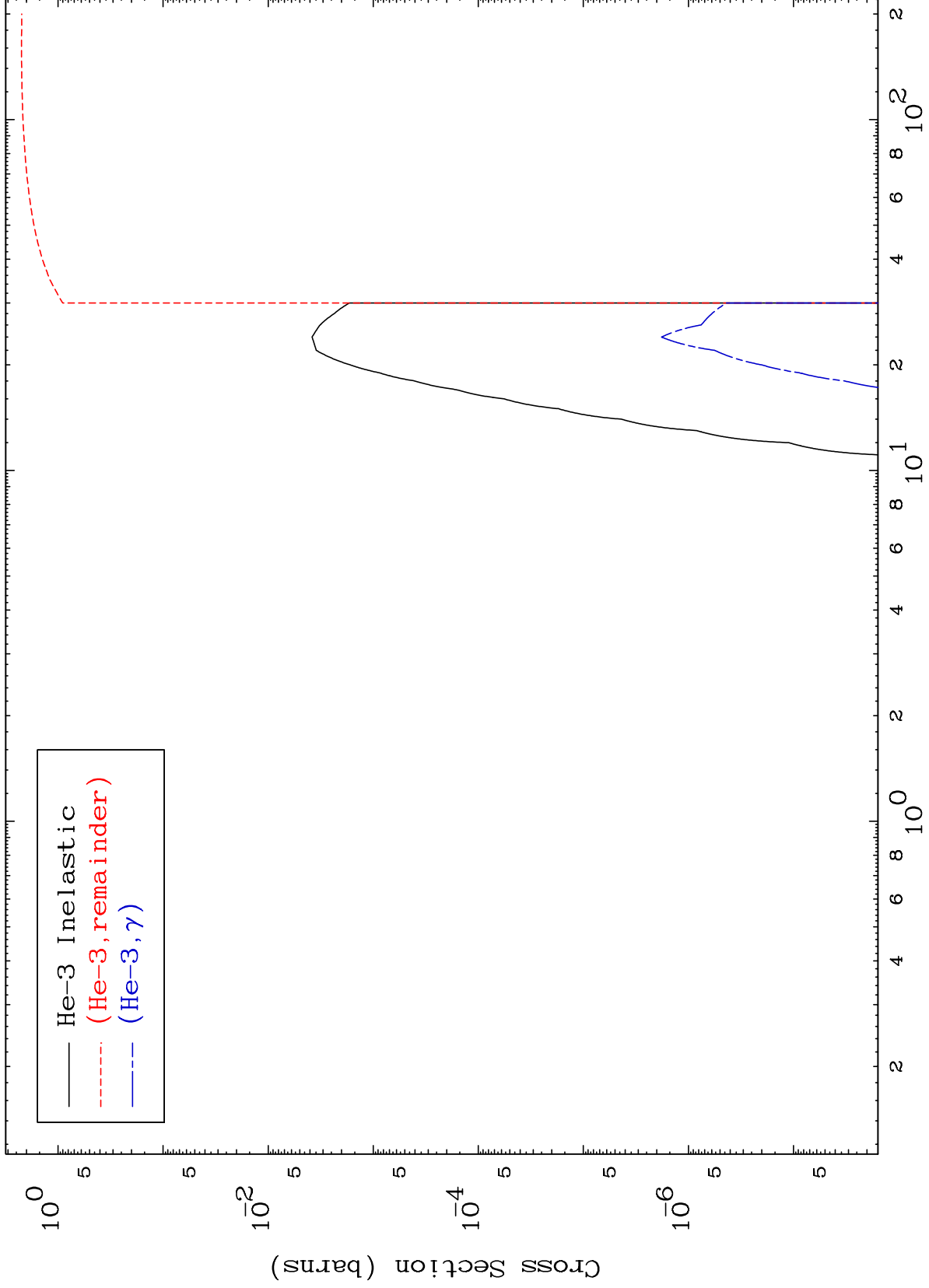
Press Mouse Button to Start

MAT 7671

He-3 Major

77-Ir-173

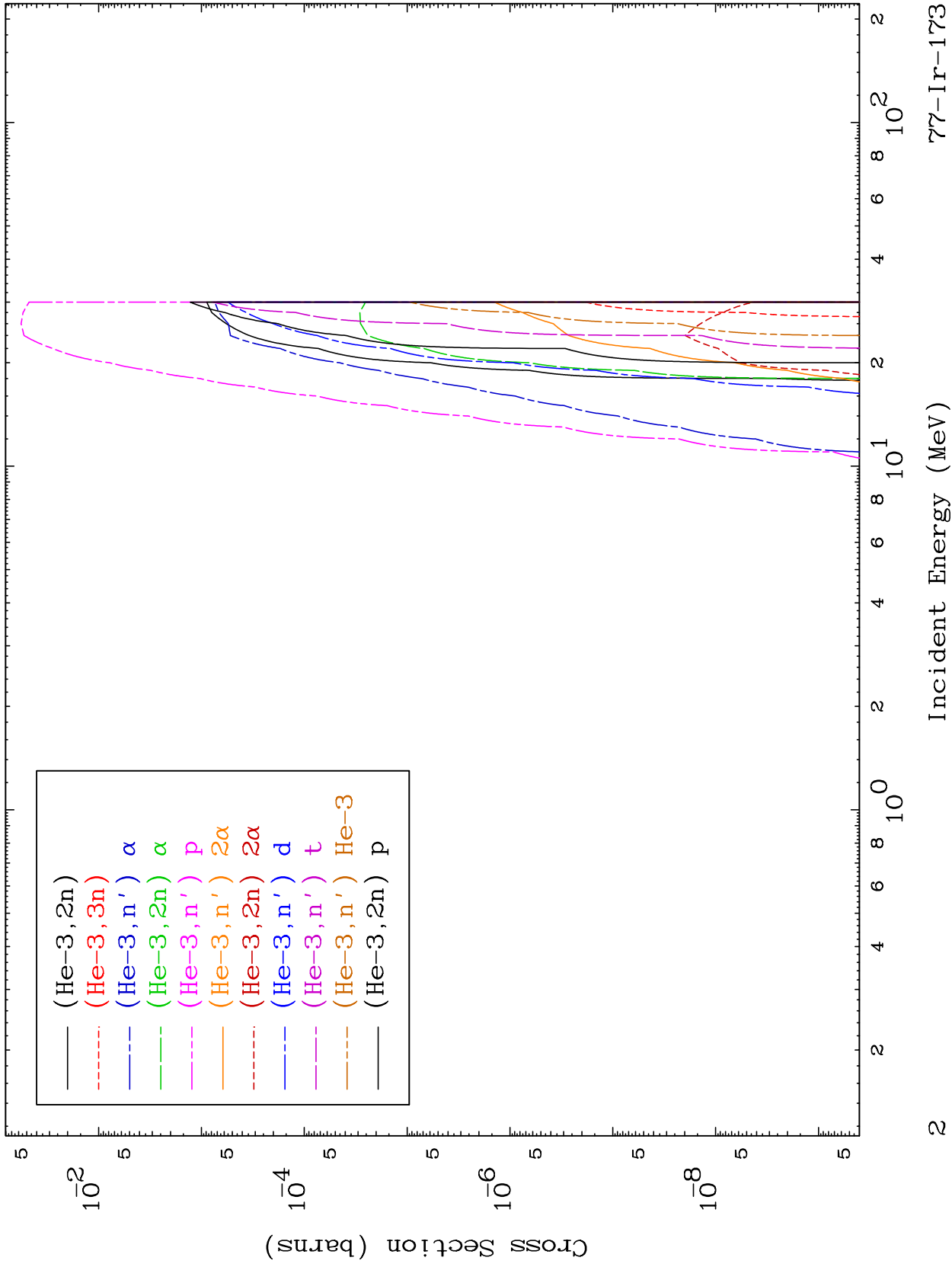
0 Kelvin Cross Sections



MAT 7671

He-3 Neutron Production
0 Kelvin Cross Sections

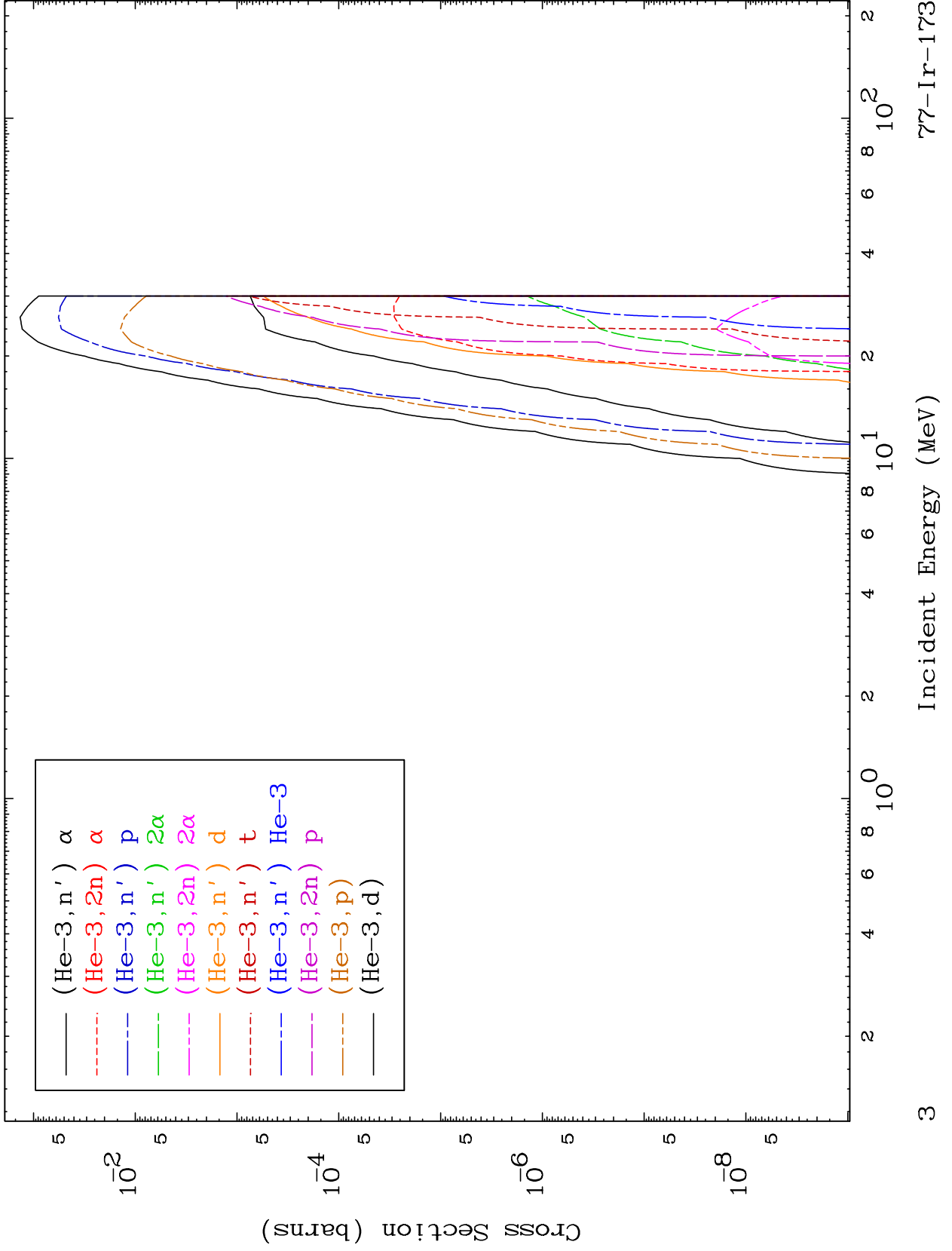
77-Ir-173



MAT 7671

He-3 Charged Particle
0 Kelvin Cross Sections

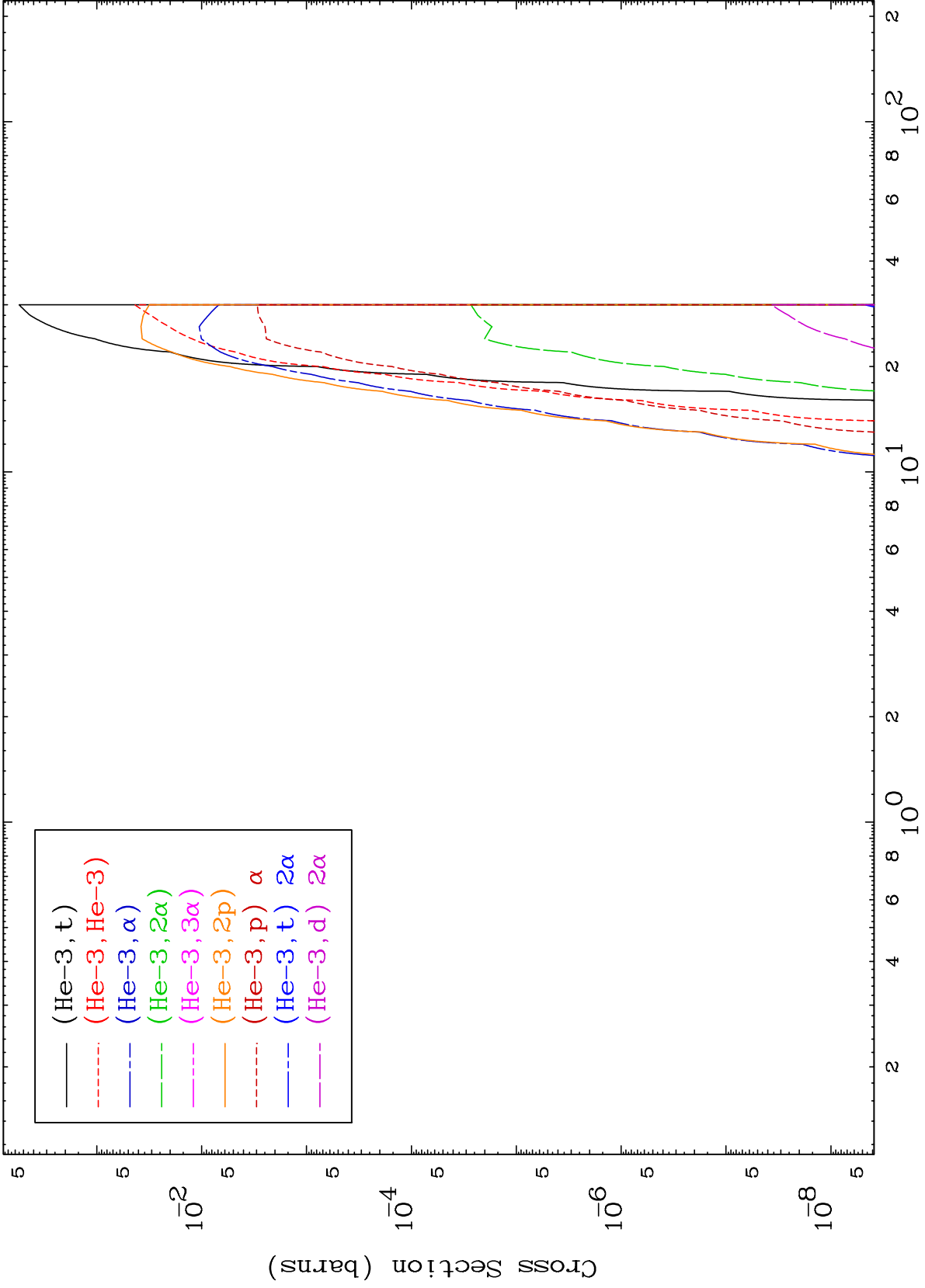
77-Ir-173



MAT 7671

He-3 Charged Particle
0 Kelvin Cross Sections

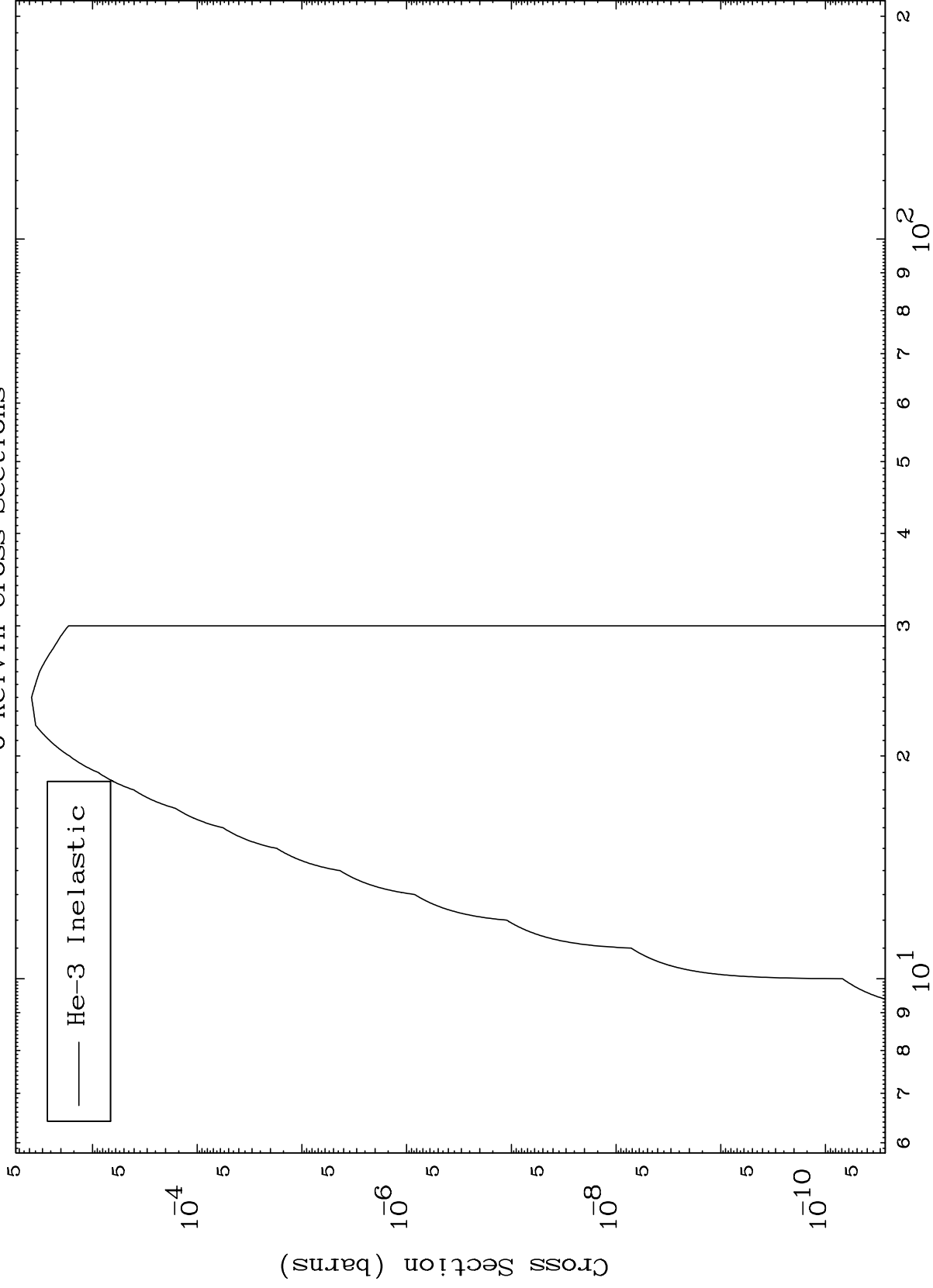
77-Ir-173



MAT 7671

(He-3, n') Level
0 Kelvin Cross Sections

77-Ir-173



Incident Energy (MeV)

77-Ir-173

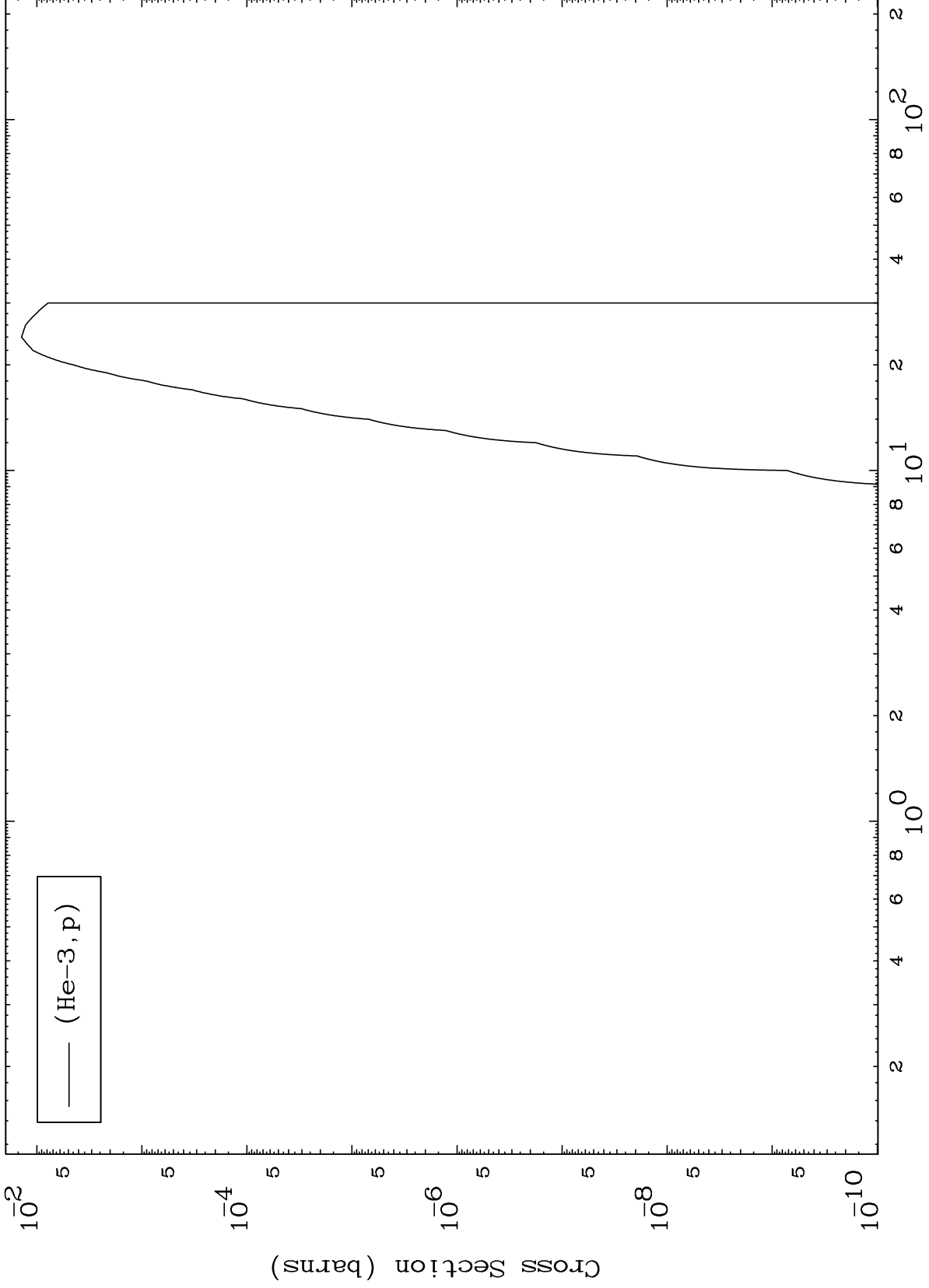
5

MAT 7671

(He-3,p) Levels

77-Ir-173

0 Kelvin Cross Sections

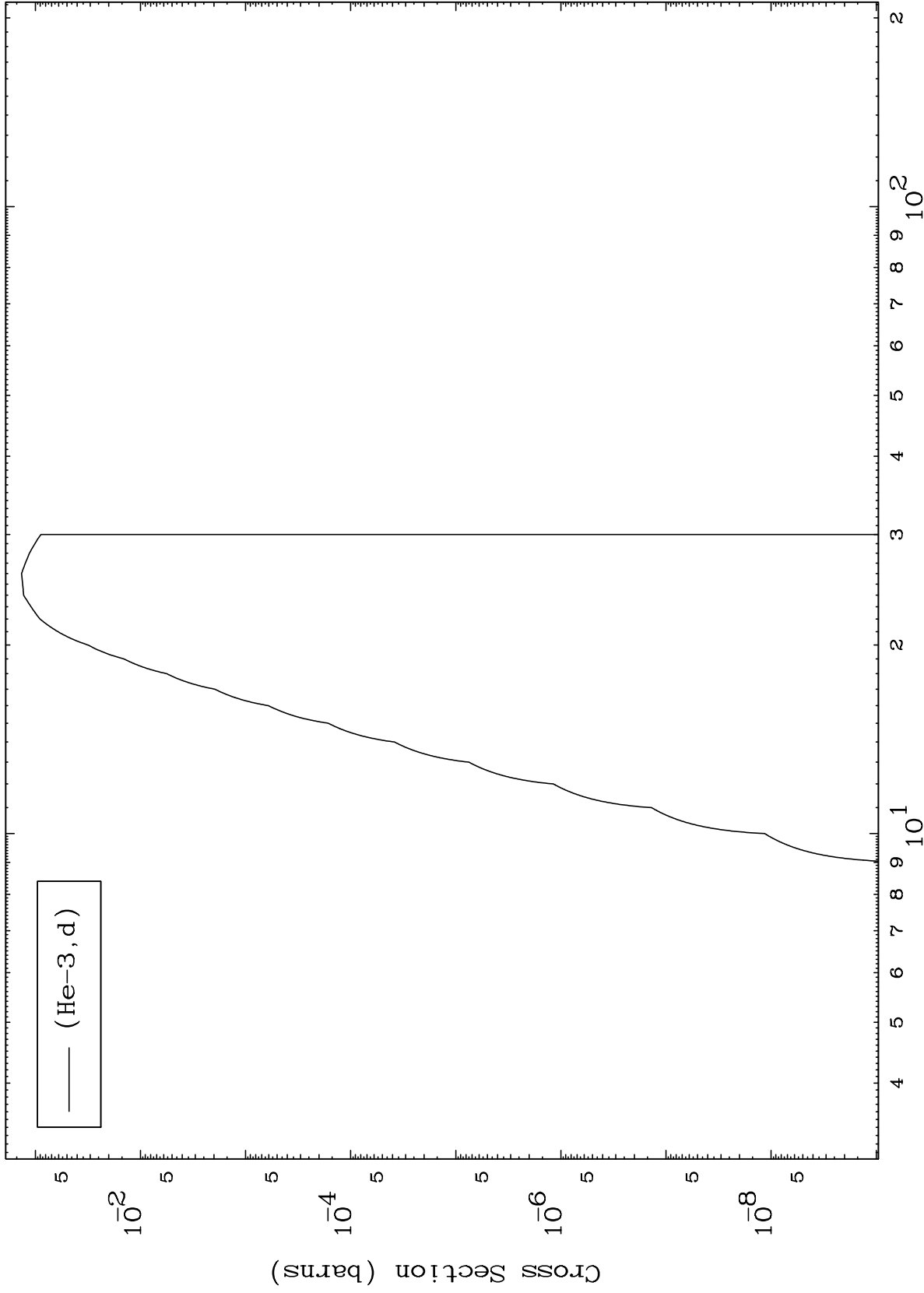


6

Incident Energy (MeV)

77-Ir-173

0 Kelvin Cross Sections

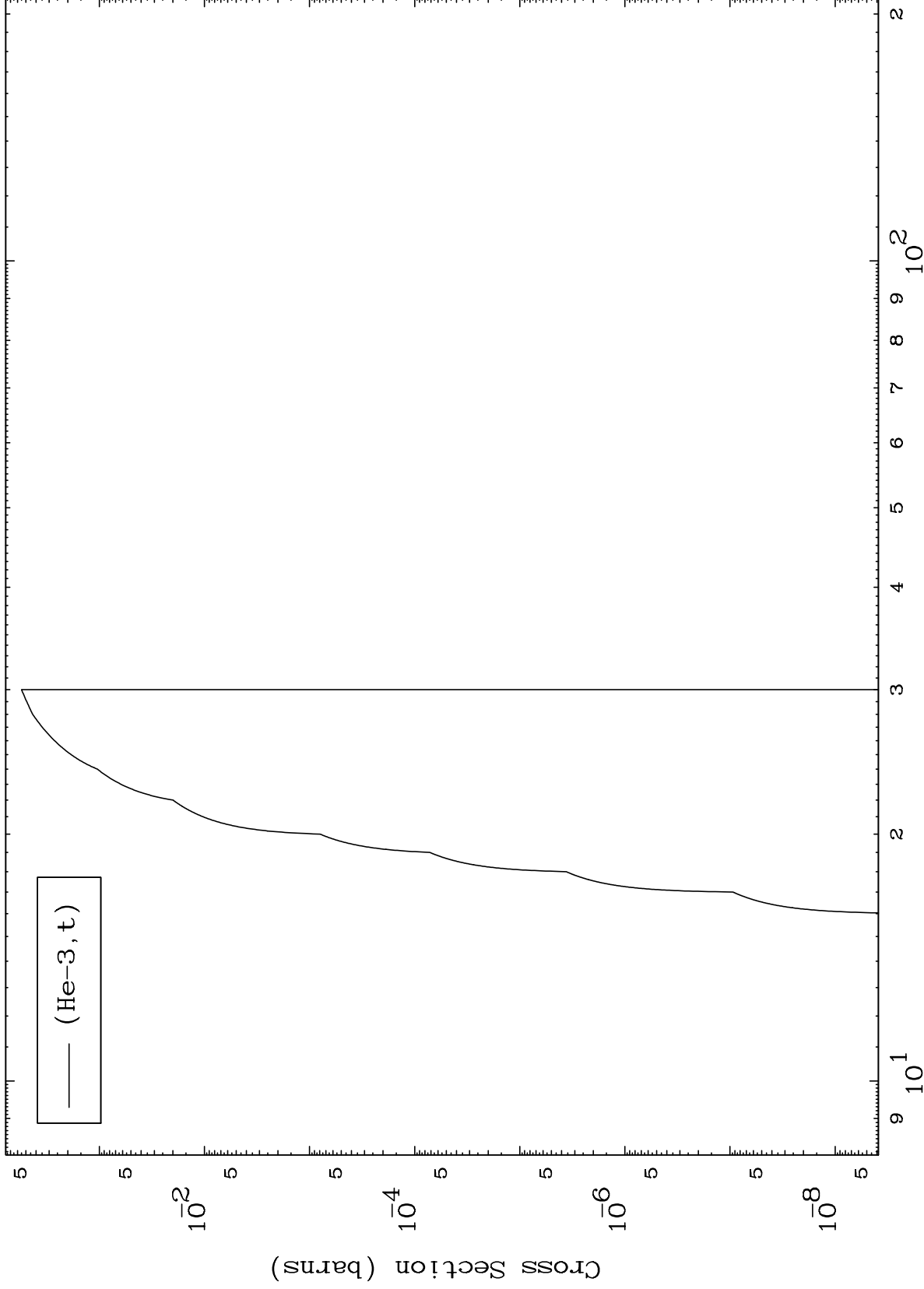


MAT 7671

(He-3, t) Levels

77-Ir-173

0 Kelvin Cross Sections



8

Incident Energy (MeV)

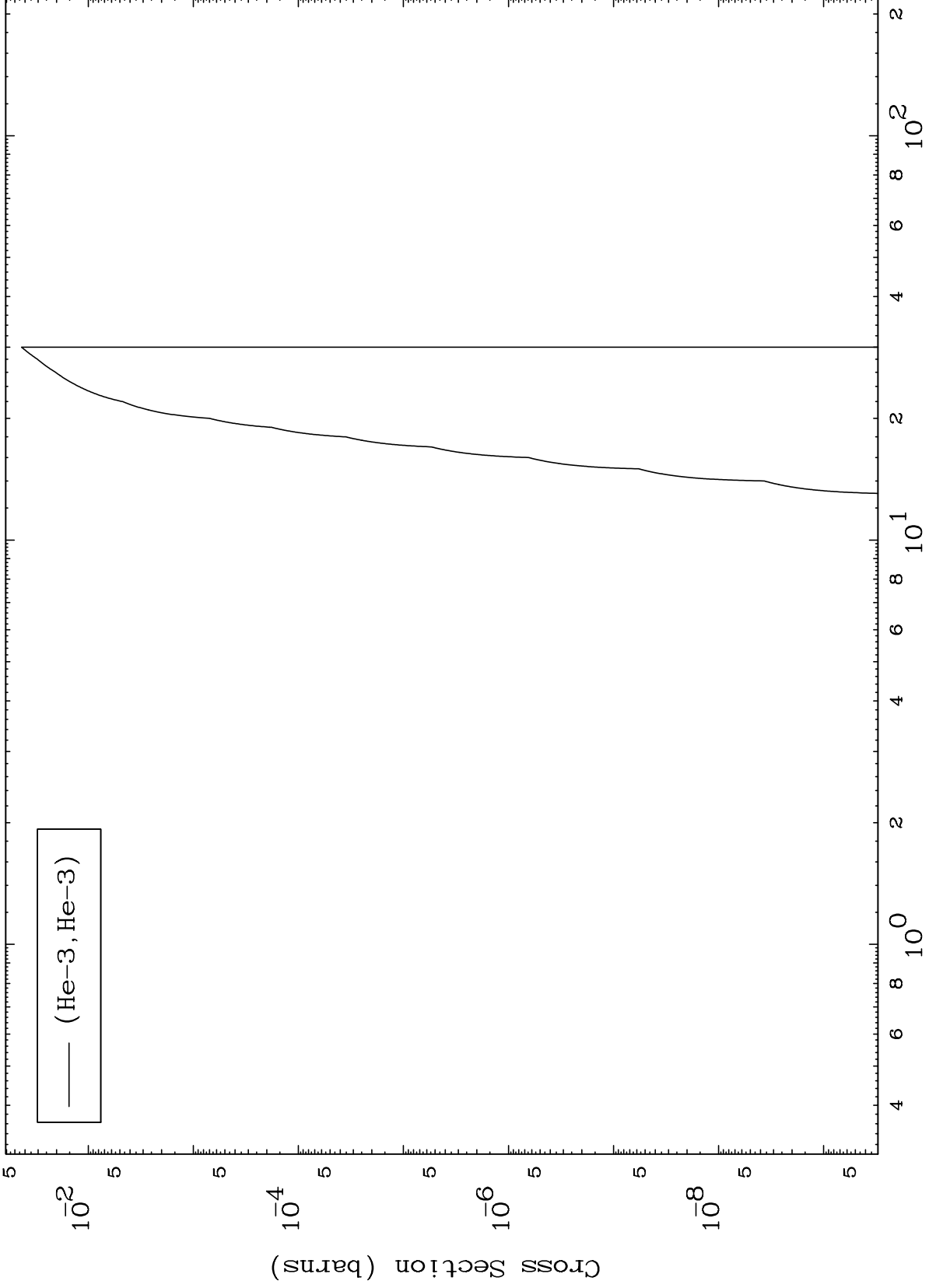
77-Ir-173

MAT 7671

(He-3, He3) Levels

77-Ir-173

0 Kelvin Cross Sections



9

Incident Energy (MeV)

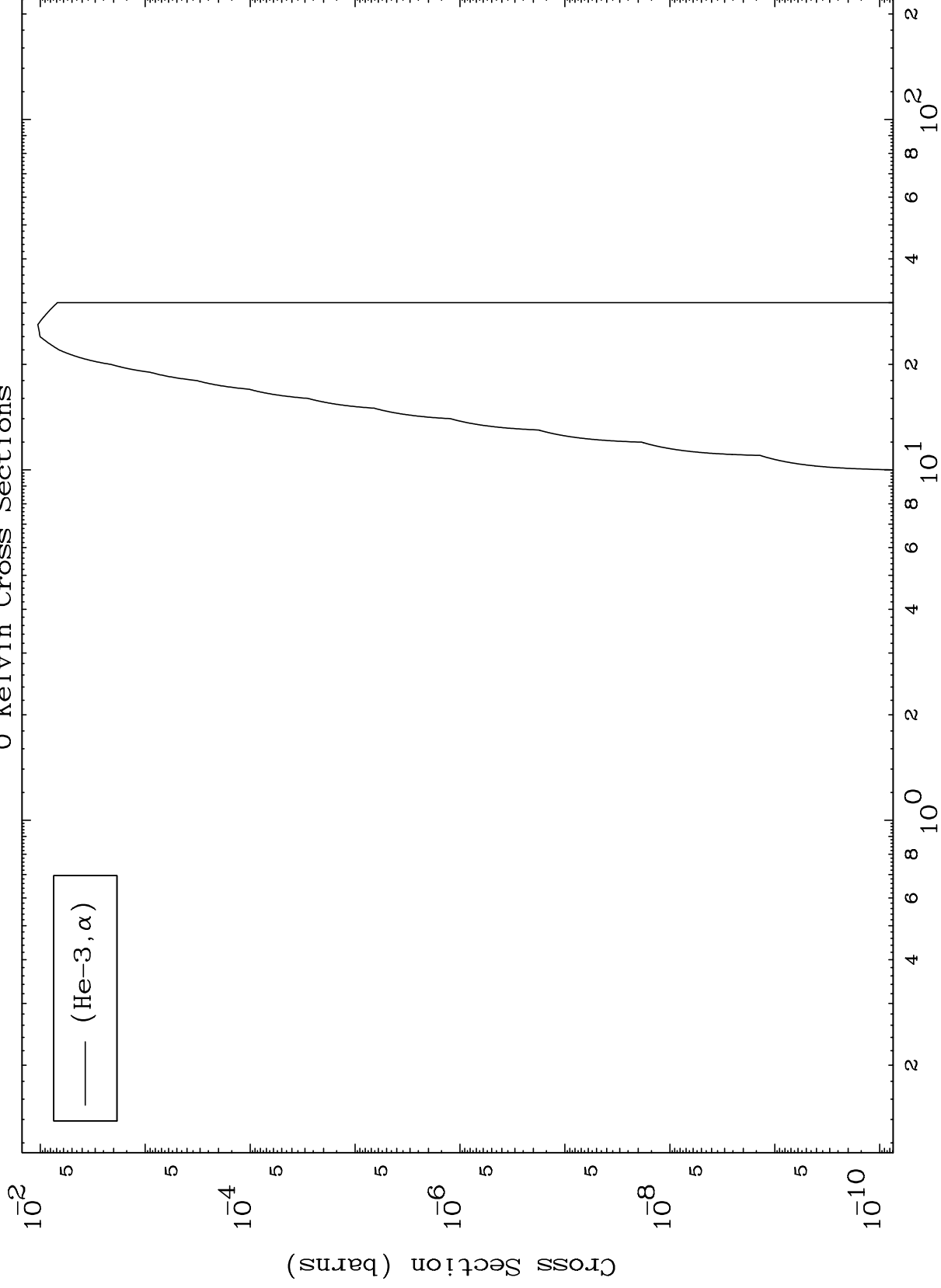
77-Ir-173

MAT 7671

(He-3, α) Levels

77-Ir-173

0 Kelvin Cross Sections



10

Incident Energy (MeV)

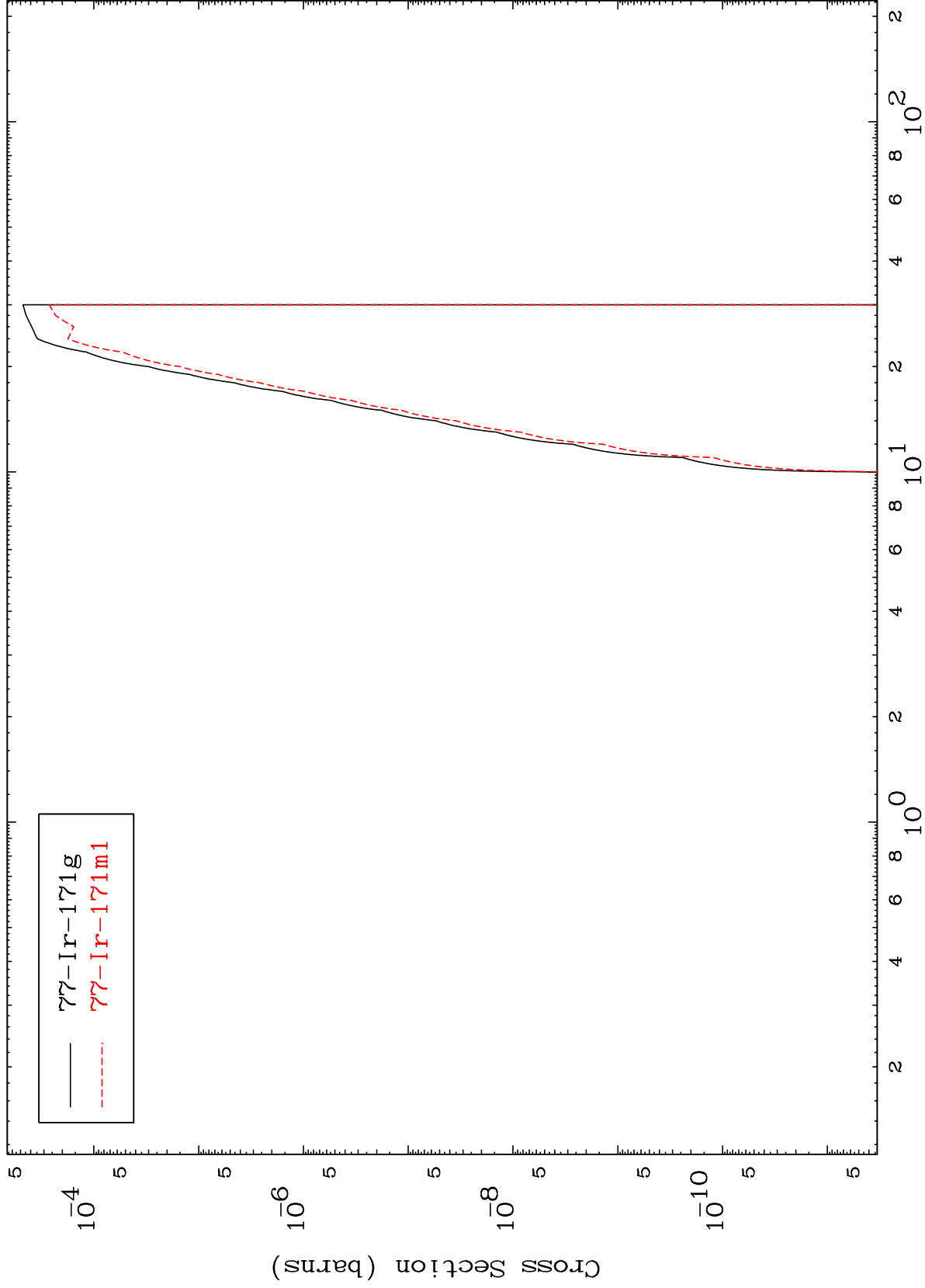
77-Ir-173

MAT 7671

(He-3, n') α

⁷⁷Ir-173

Radionuclide Production Cross Section

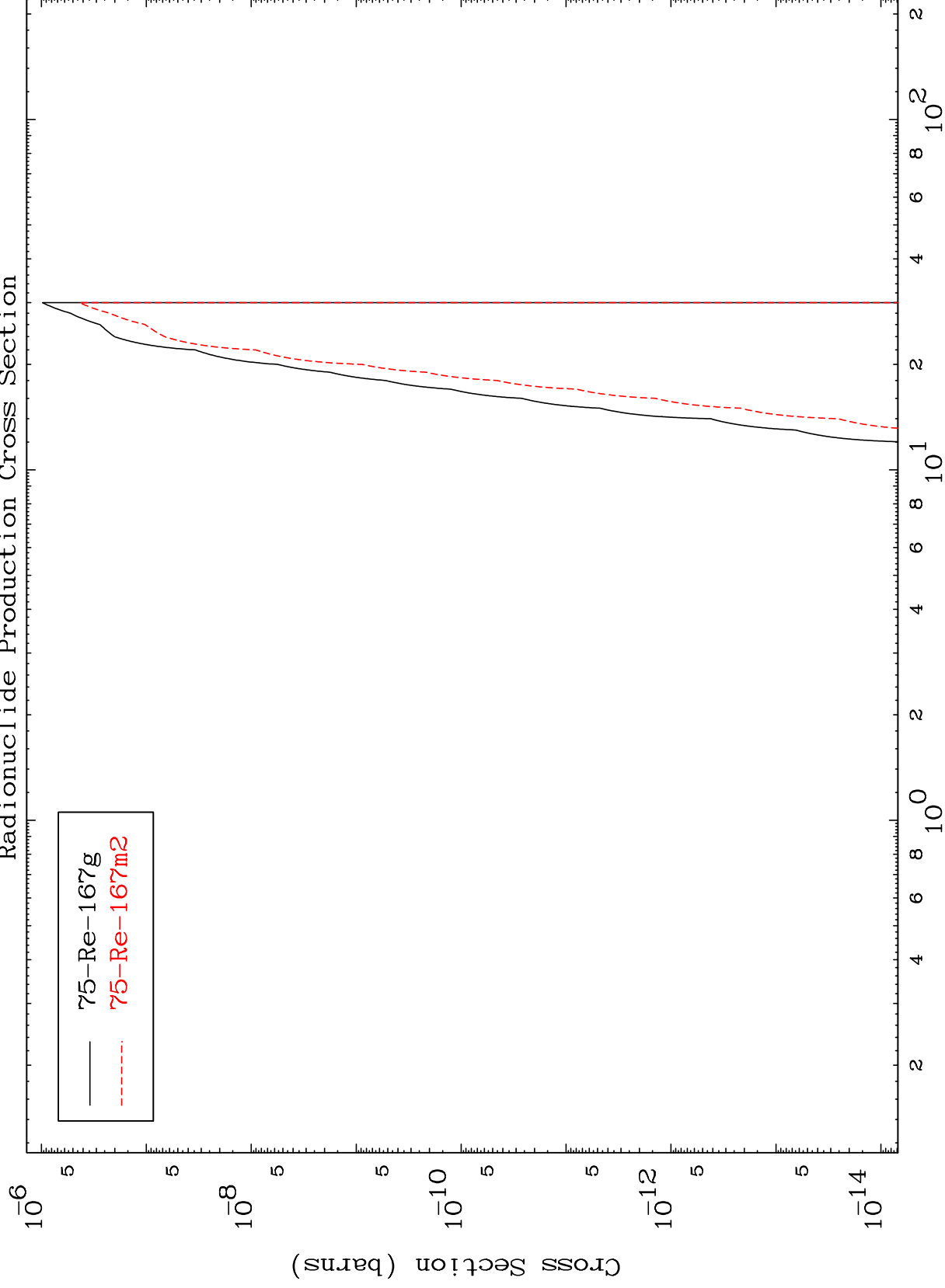


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(He-3, n') 2 α

77-Ir-173

Radionuclide Production Cross Section



12

Incident Energy (MeV)

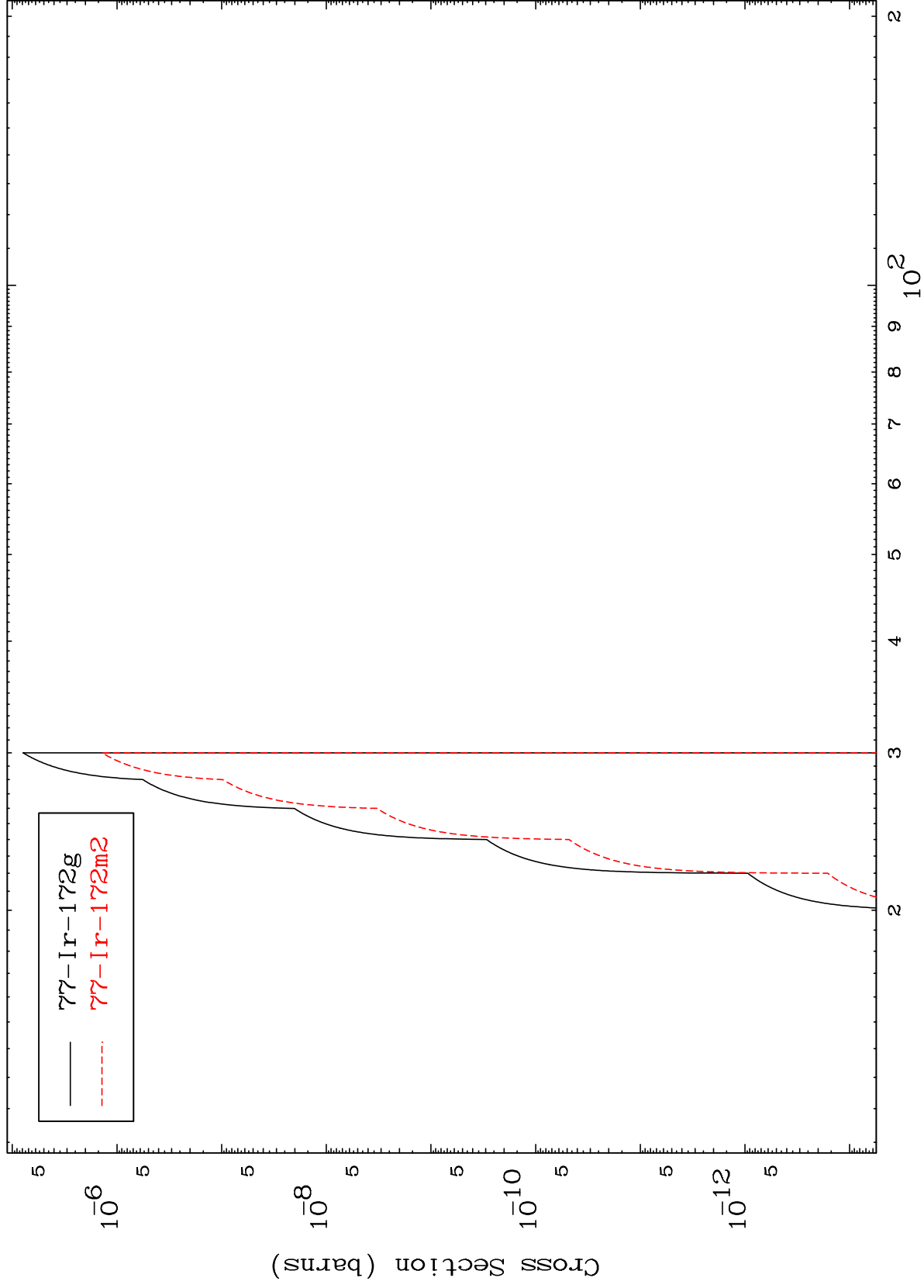
77-Ir-173

MAT 7671

(He-3, n') He-3

⁷⁷Ir-173

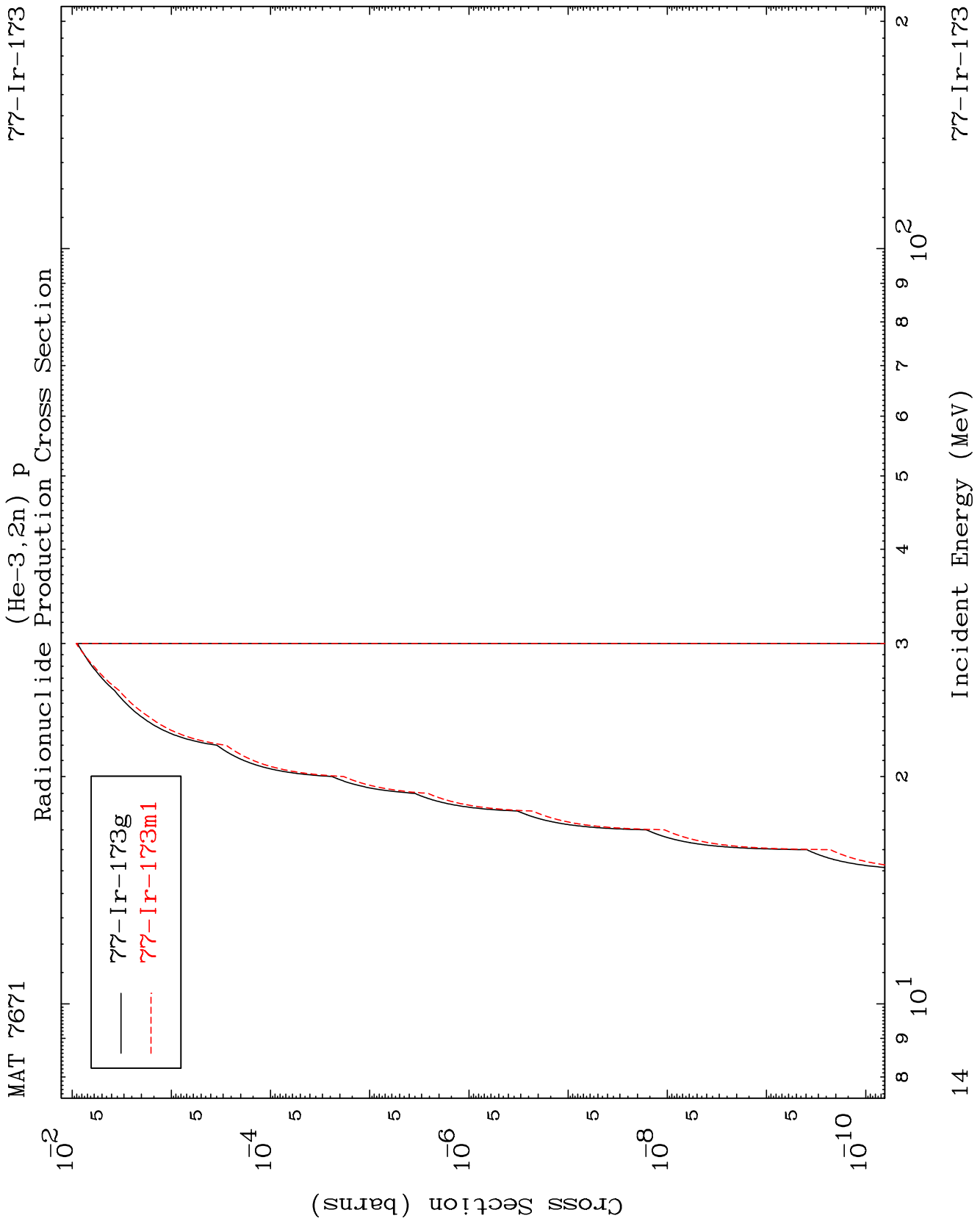
Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷⁷Ir-173

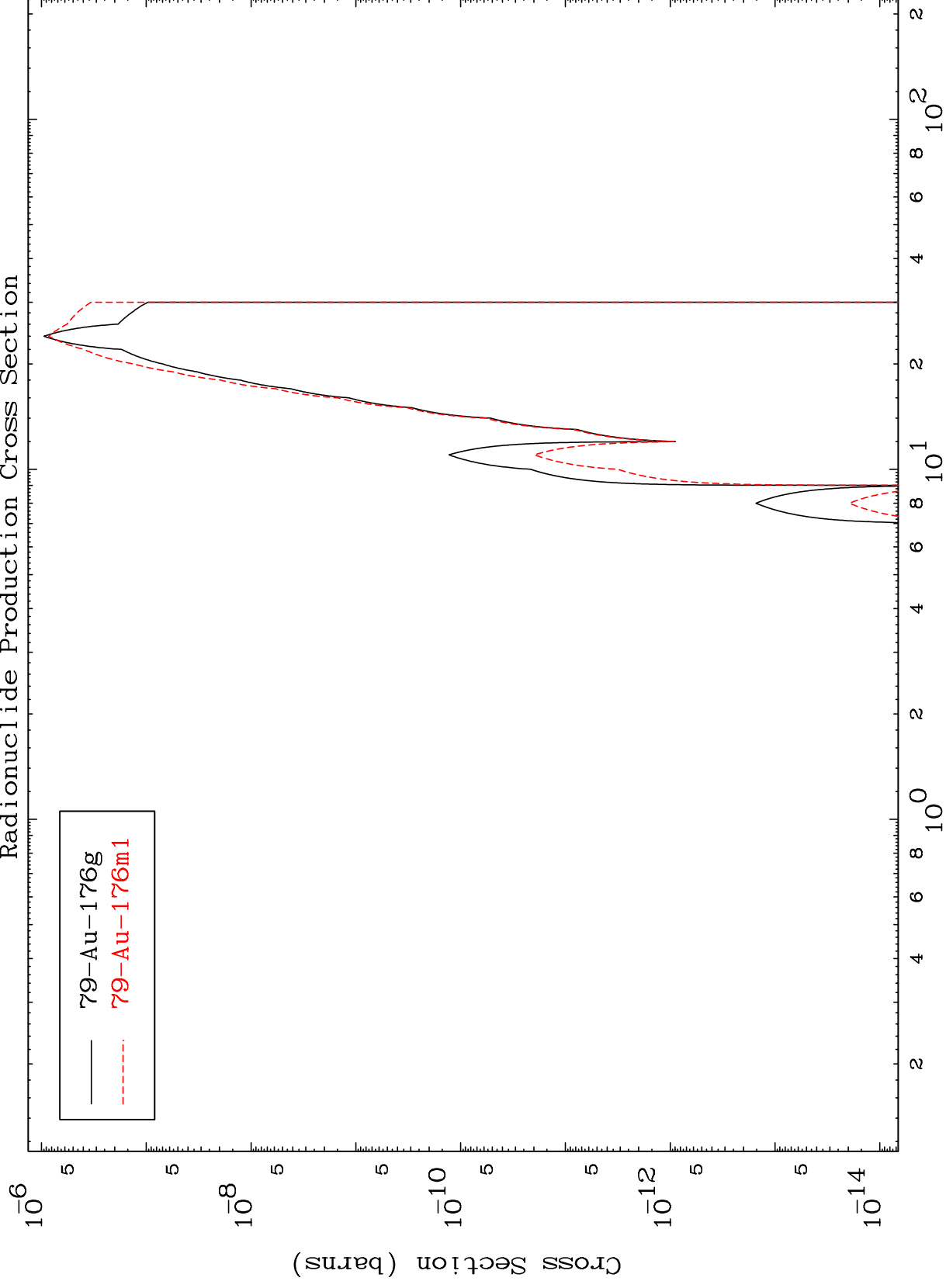


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(He-3, γ)

⁷⁷Ir-173

Radionuclide Production Cross Section



15

Incident Energy (MeV)

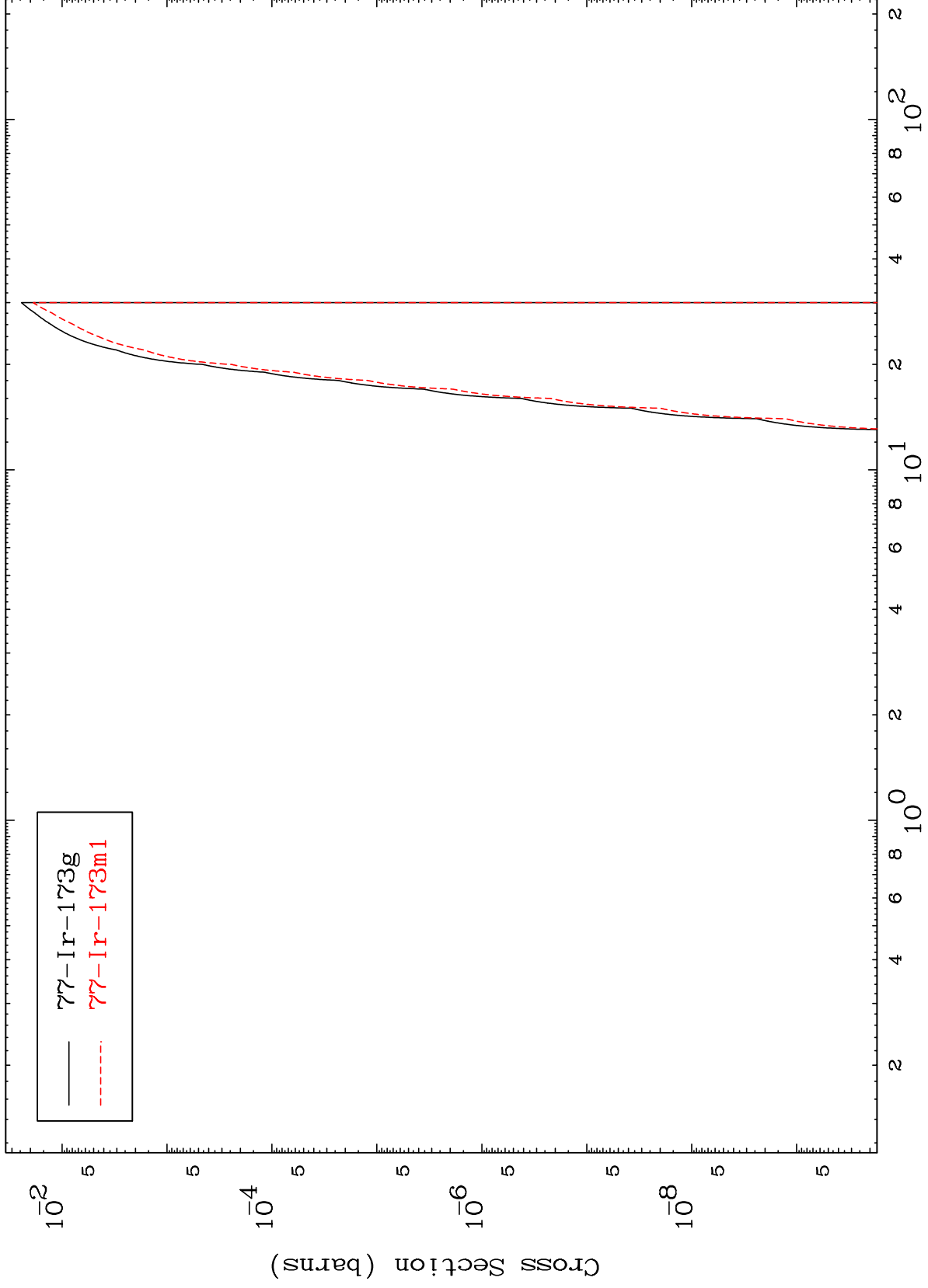
⁷⁷Ir-173

MAT 7671

(He-3, He-3)

⁷⁷Ir-173

Radionuclide Production Cross Section



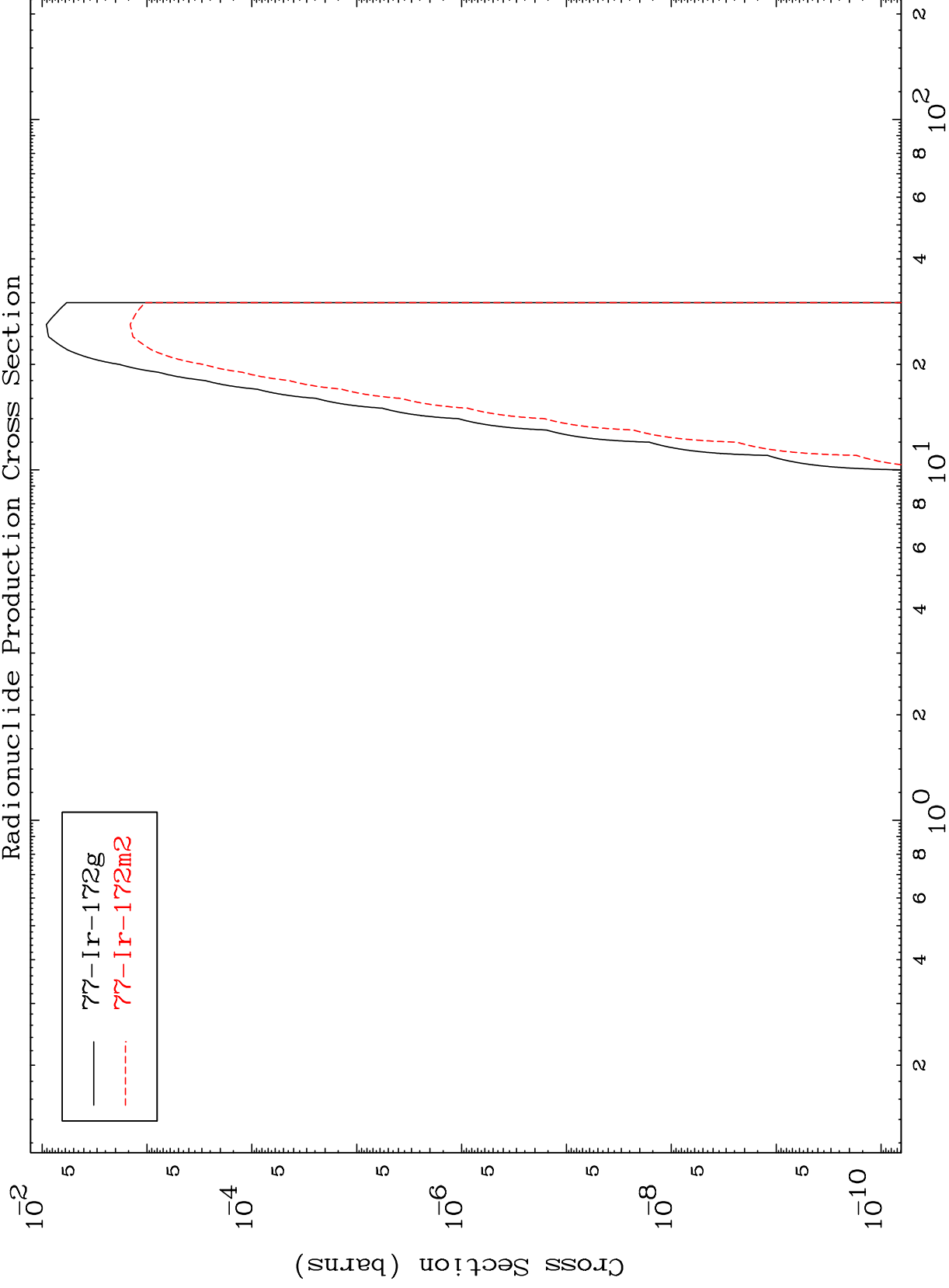
— ⁷⁷Ir-173g
- - - ⁷⁷Ir-173m1

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(He-3, α)

⁷⁷Ir-173

Radionuclide Production Cross Section



17

Incident Energy (MeV)

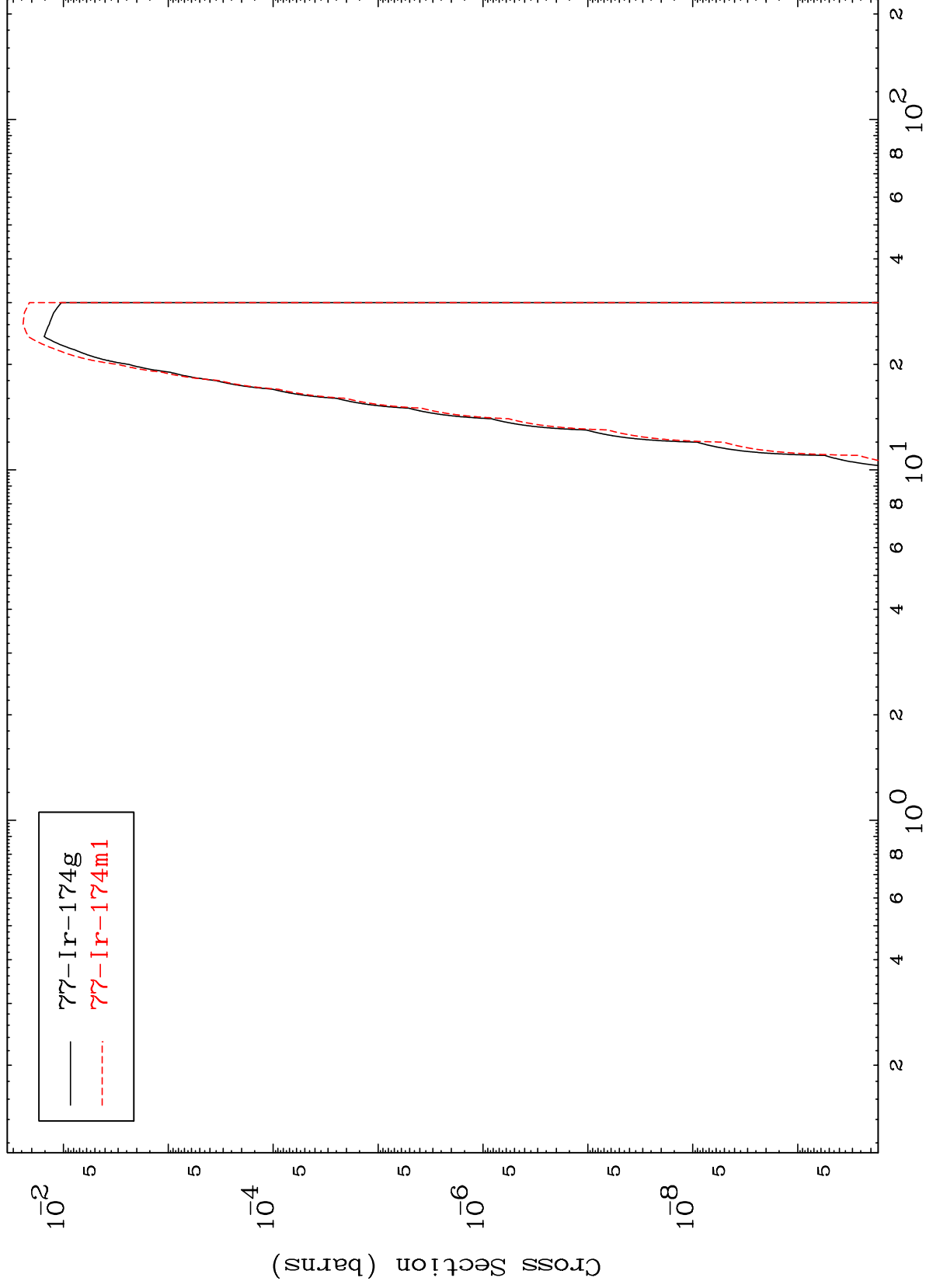
⁷⁷Ir-173

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(He-3,2p)

⁷⁷Ir-173

Radionuclide Production Cross Section



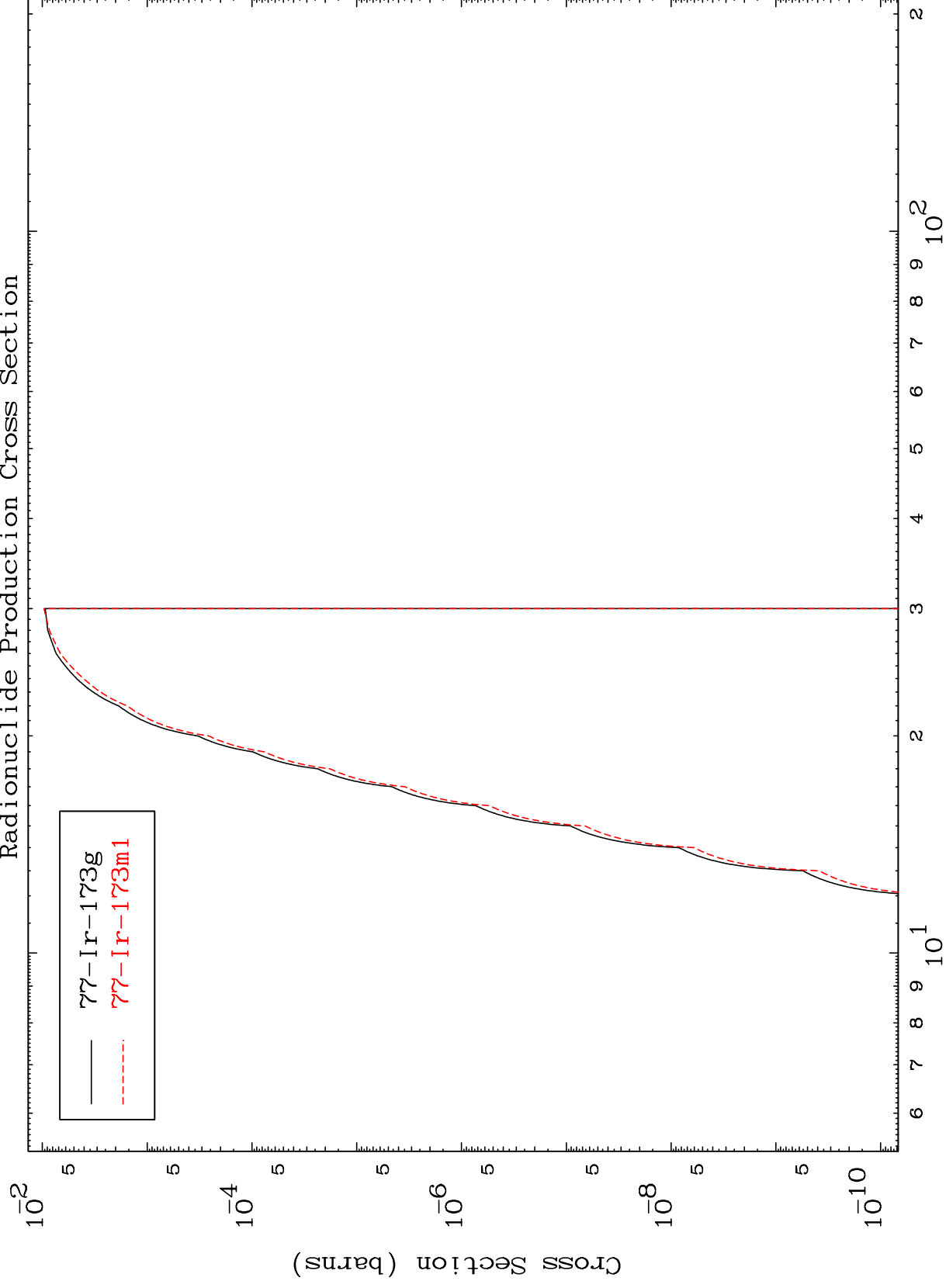
— ⁷⁷Ir-173g
- - - ⁷⁷Ir-174m1

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(He-3, p) d

⁷⁷Ir-173

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁷Ir-173

MAT 7671

(He-3,p) t

⁷⁷Ir-173

Radionuclide Production Cross Section

