

Program EVALPLOT
(Version 2021-1)

by

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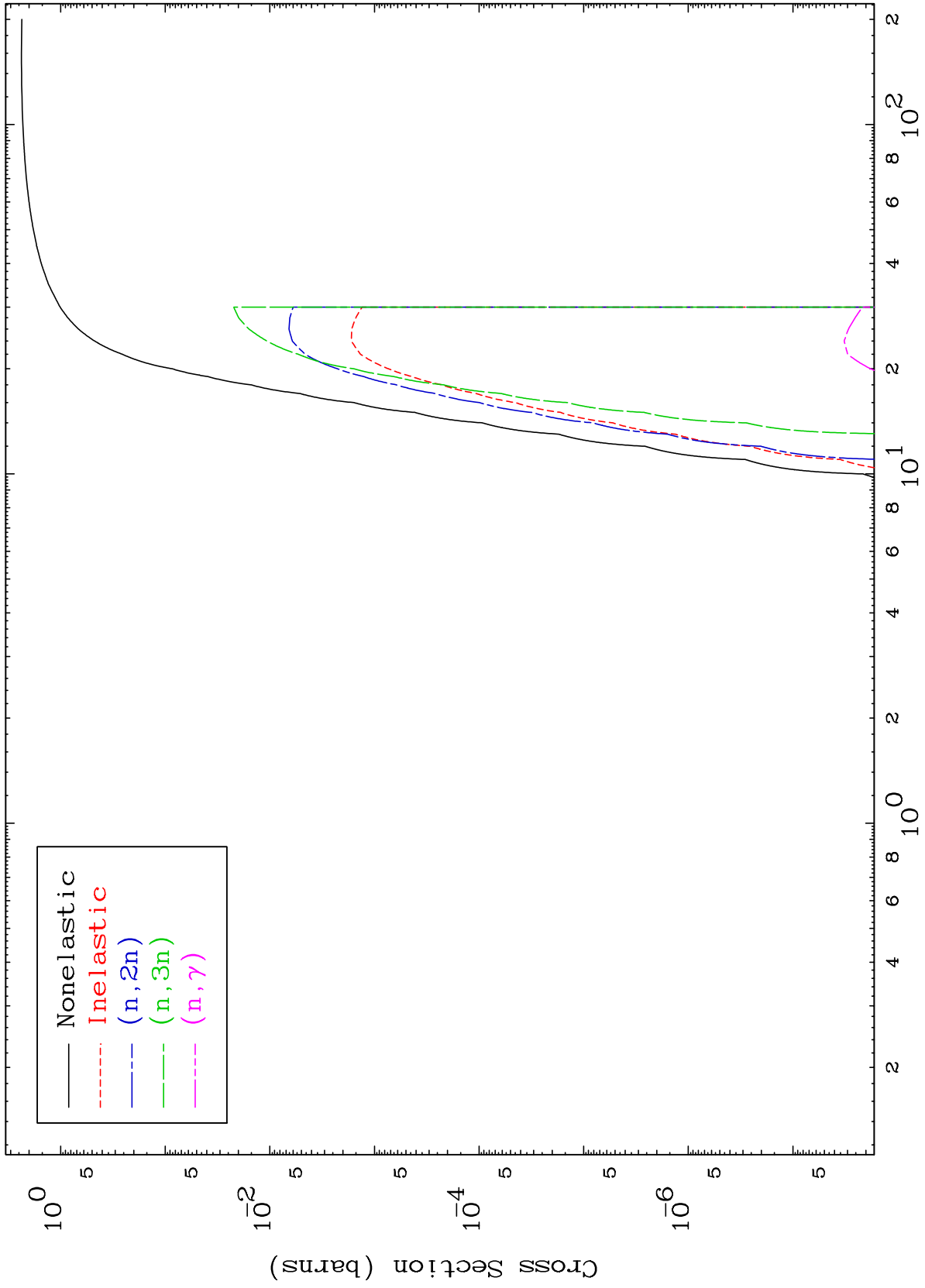
Press Mouse Button to Start

MAT 7726

He-3 Major

77-Ir-191m

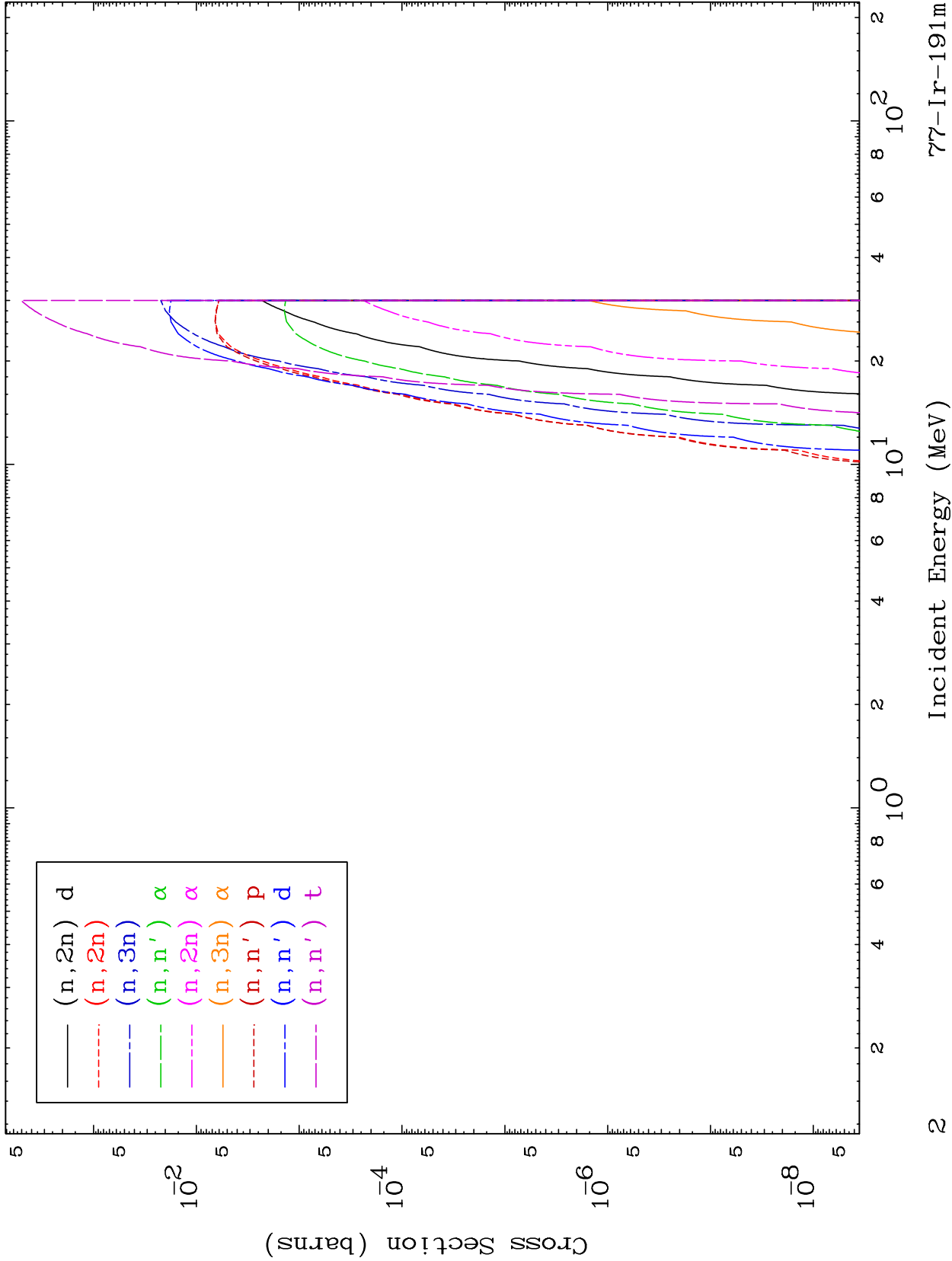
0 Kelvin Cross Sections



MAT 7726

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-191m

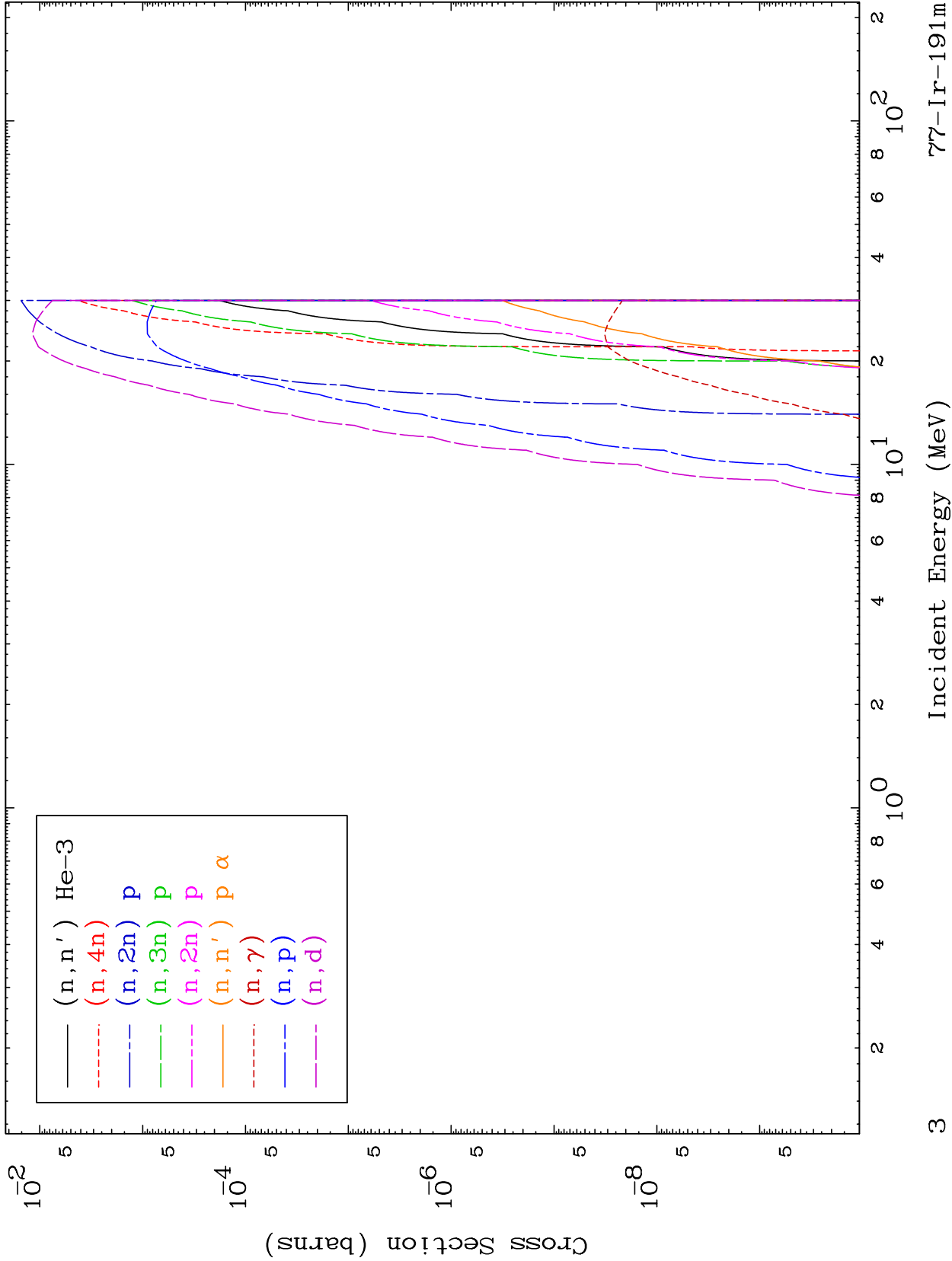


77-Ir-191m

MAT 7726

He-3 Neutron Absorption
0 Kelvin Cross Sections

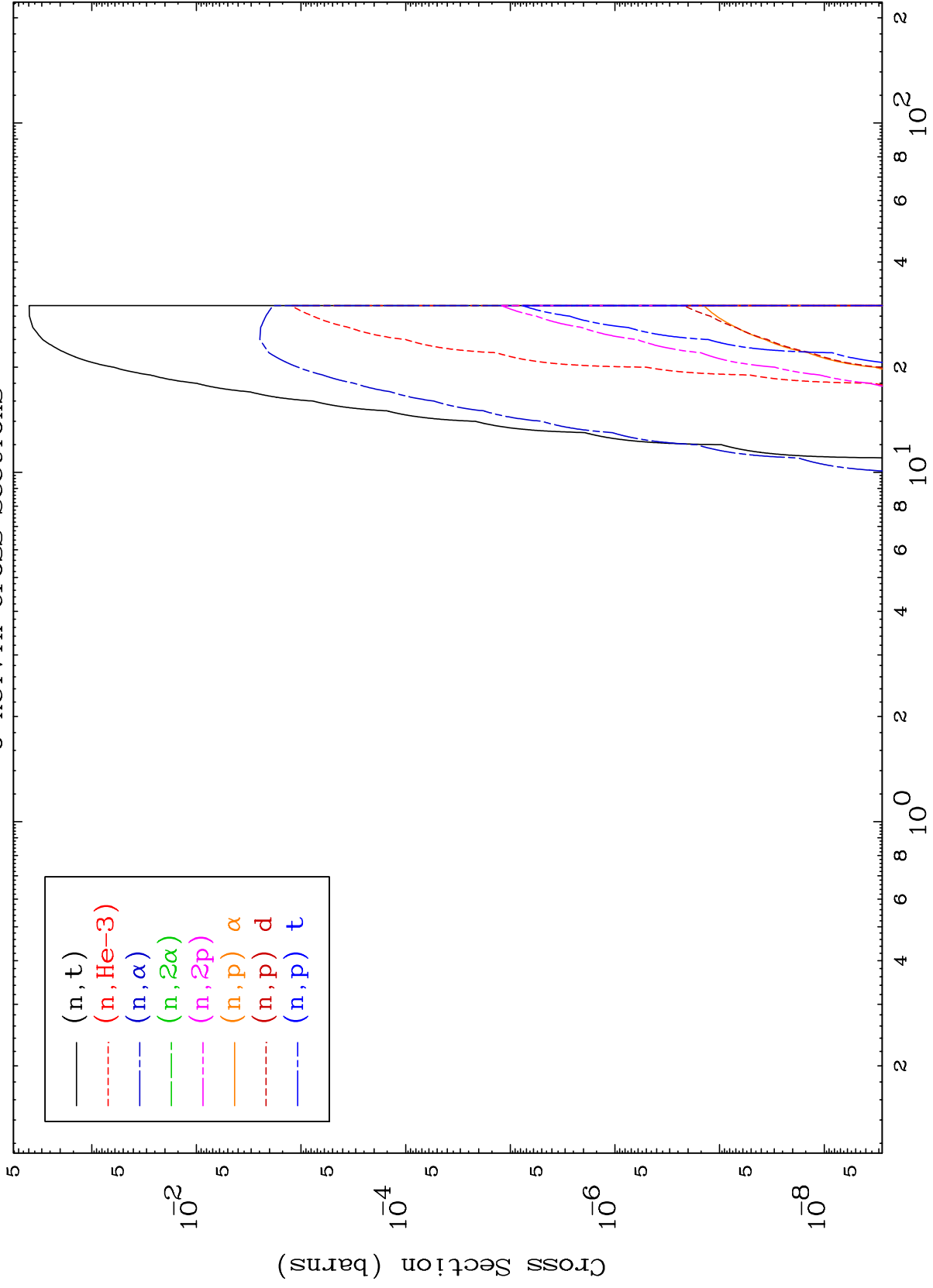
77-Ir-191m



MAT 7726

He-3 Neutron Absorption
0 Kelvin Cross Sections

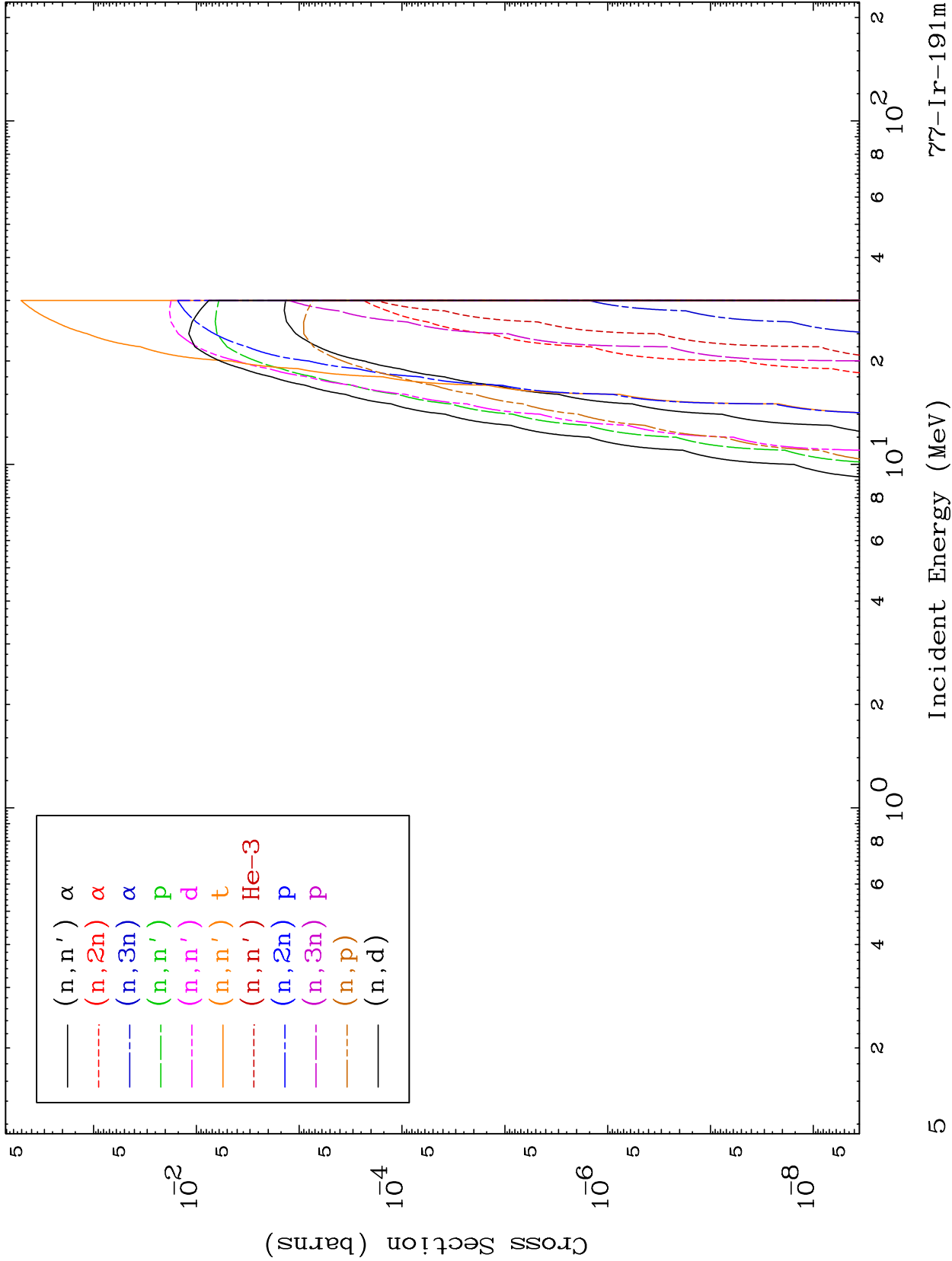
77-Ir-191m



MAT 7726

He-3 Charged Particle
0 Kelvin Cross Sections

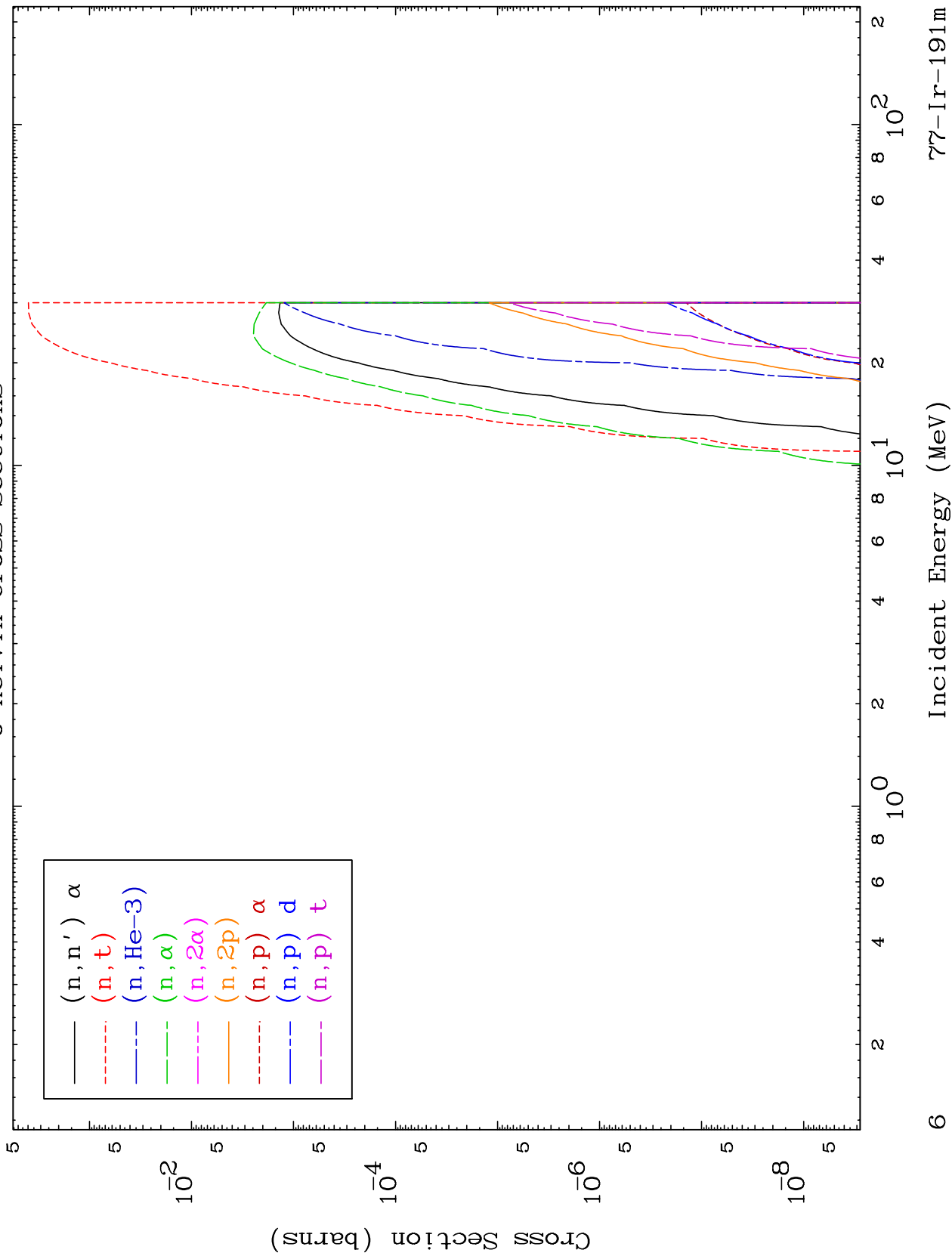
77-Ir-191m



MAT 7726

He-3 Charged Particle
0 Kelvin Cross Sections

77-Ir-191m



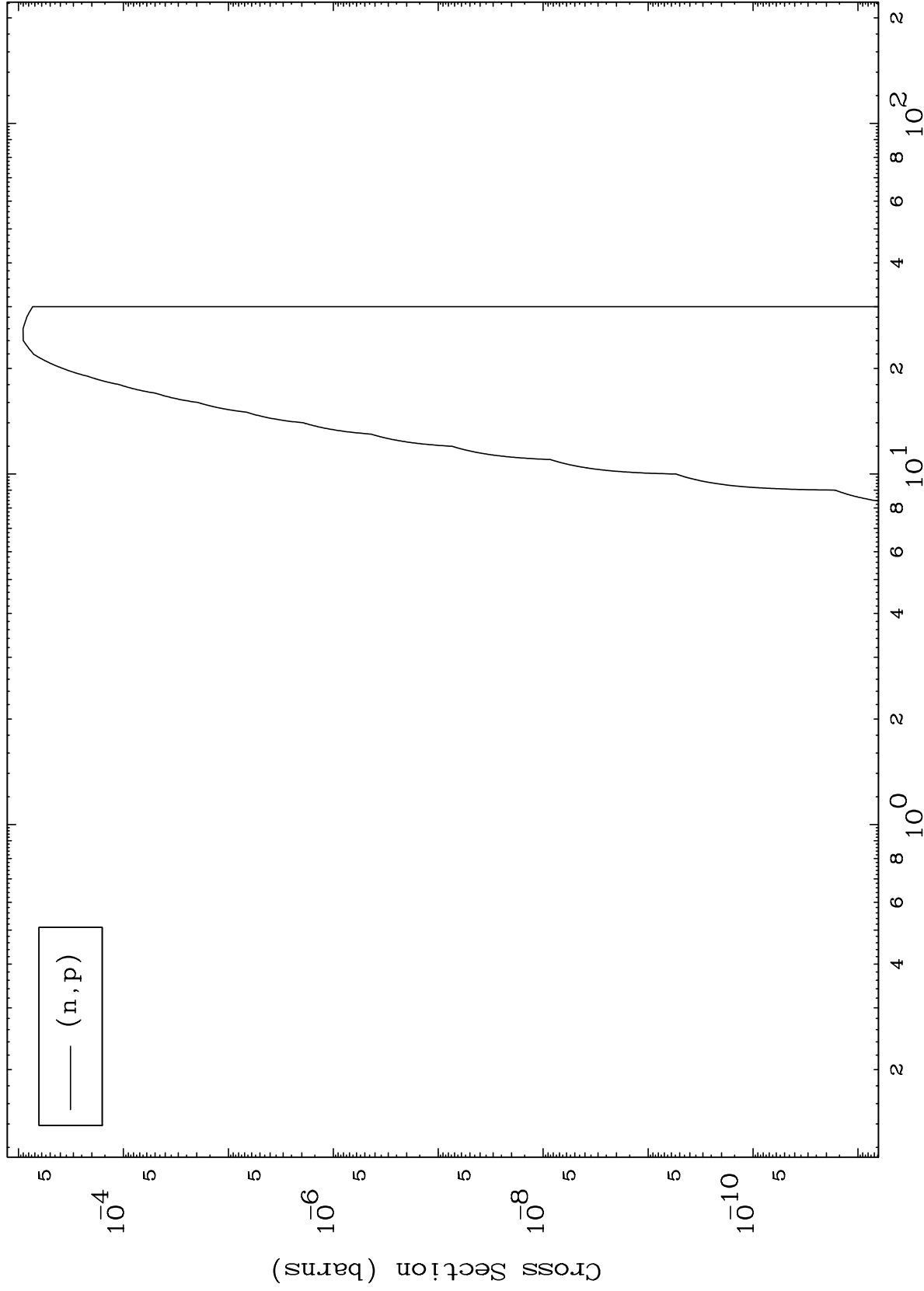
6

77-Ir-191m

MAT 7726

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

77-Ir-191m



7

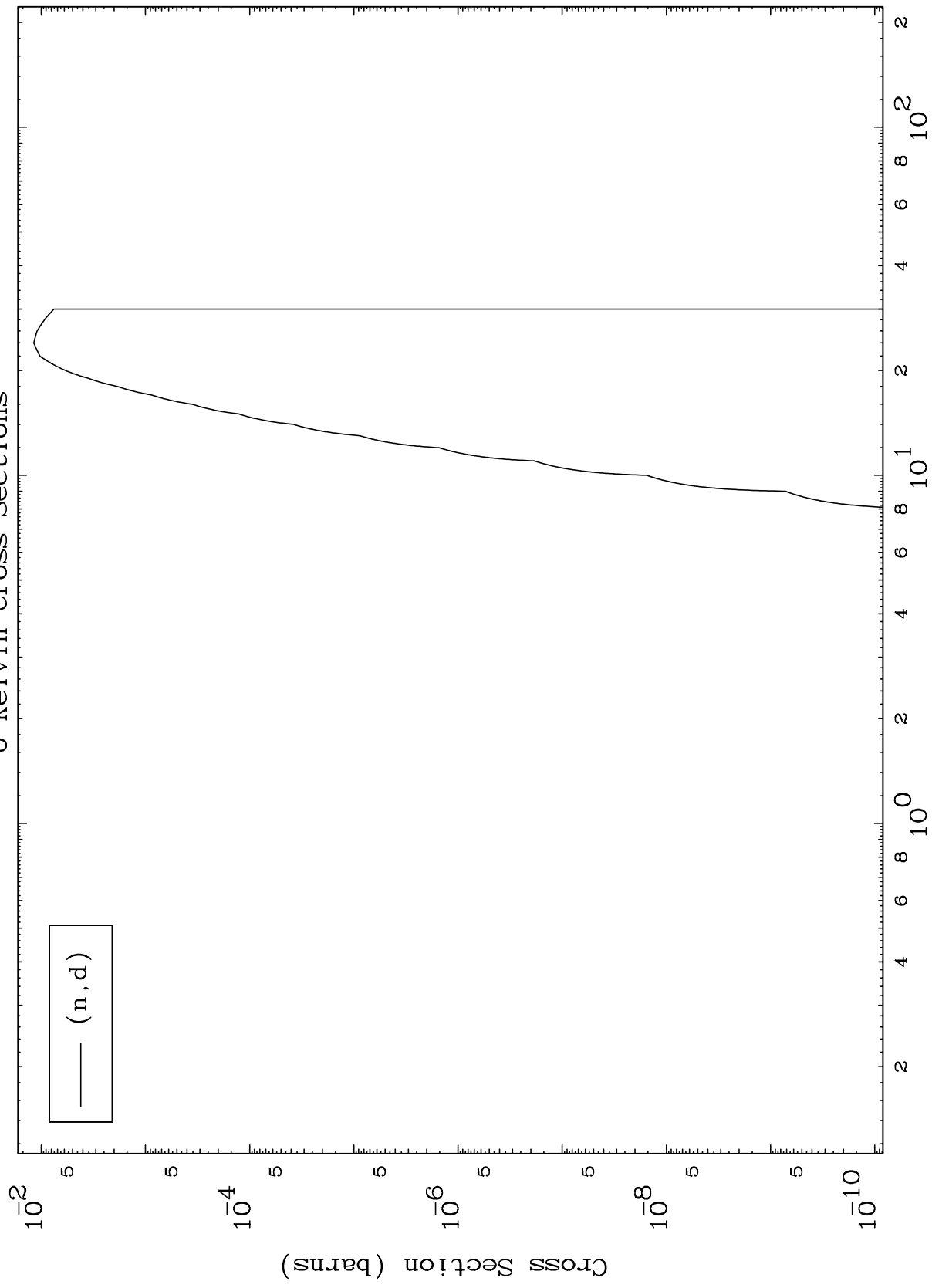
Incident Energy (MeV)

77-Ir-191m

MAT 7726

77-Ir-191m

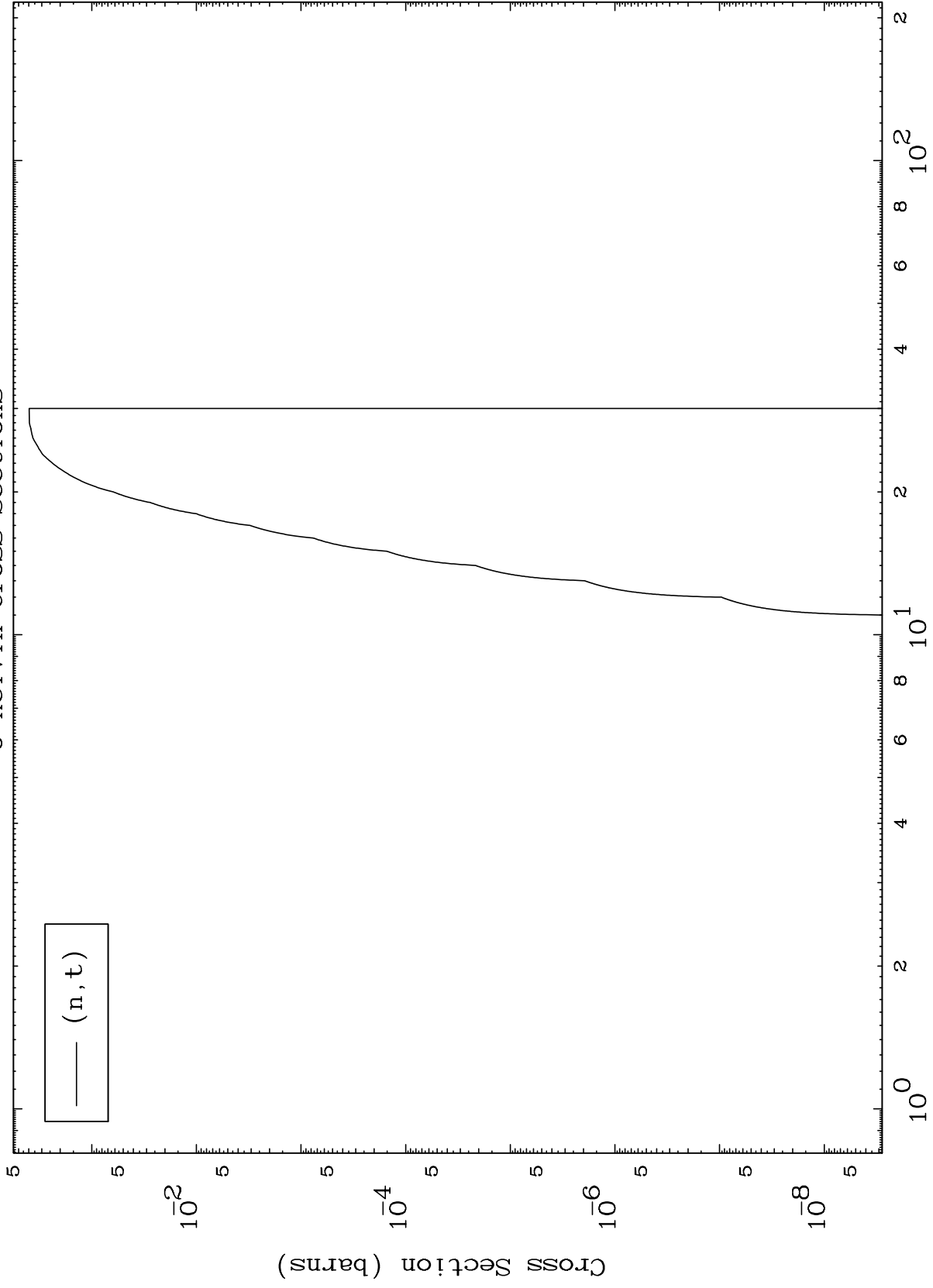
(He-3,d) Levels
0 Kelvin Cross Sections



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

77-Ir-191m



9

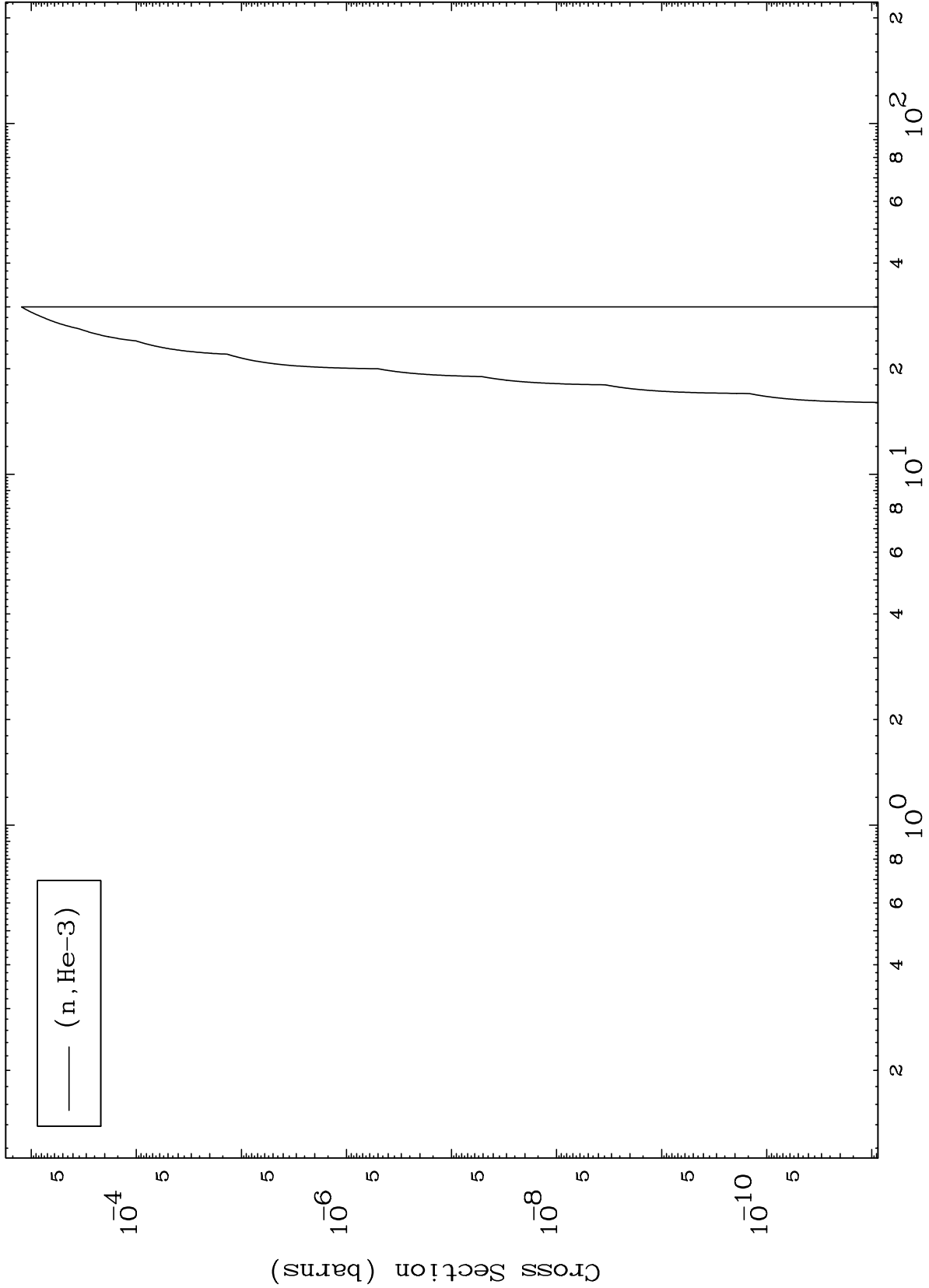
Incident Energy (MeV)

77-Ir-191m

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(He-3, He3) Levels
0 Kelvin Cross Sections

77-Ir-191m



10

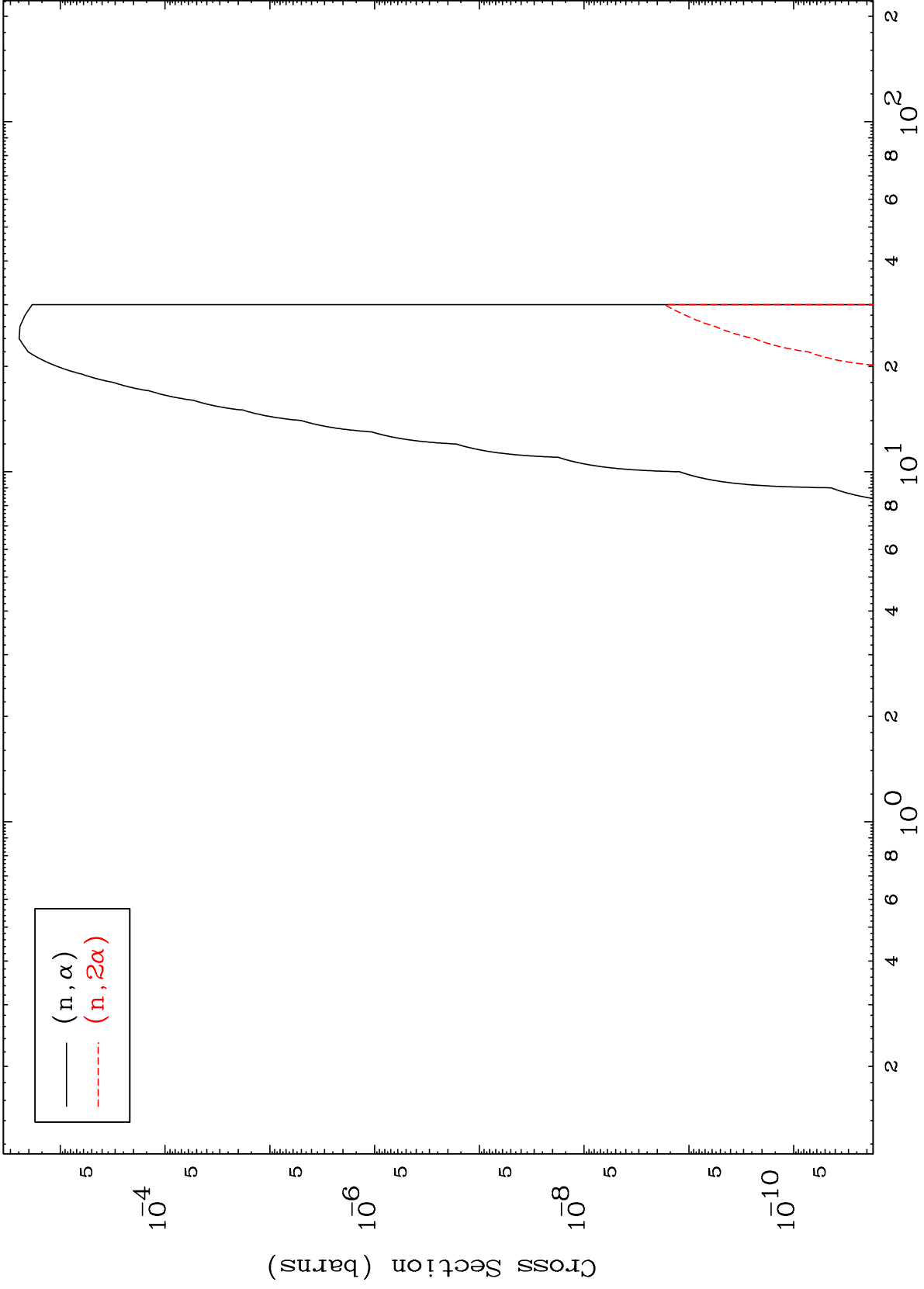
Incident Energy (MeV)

77-Ir-191m

MAT 7726

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

77-Ir-191m

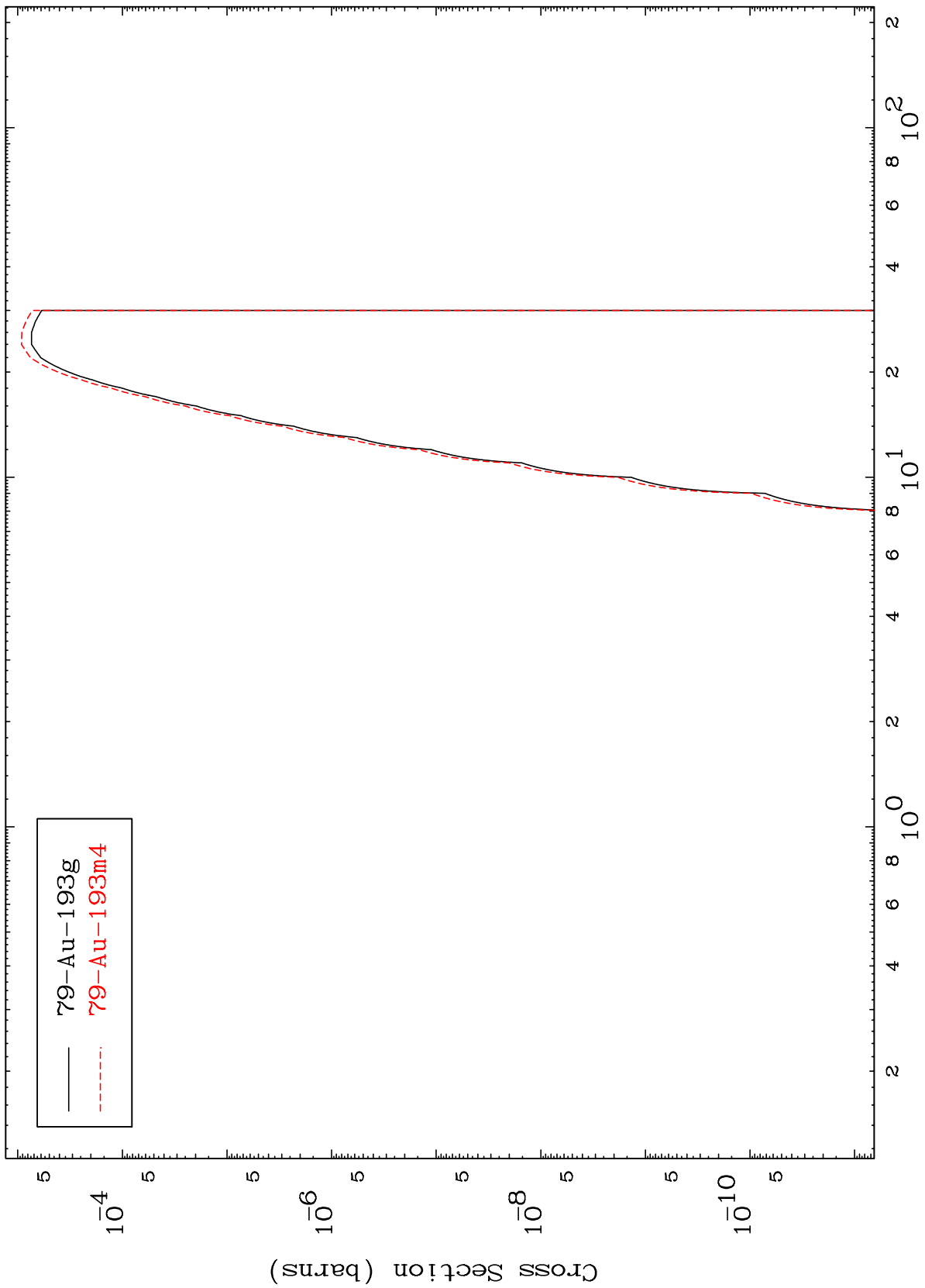


77-Ir-191m

MAT 7726

77-Ir-191m

Inelastic
Radionuclide Production Cross Section



77-Ir-191m

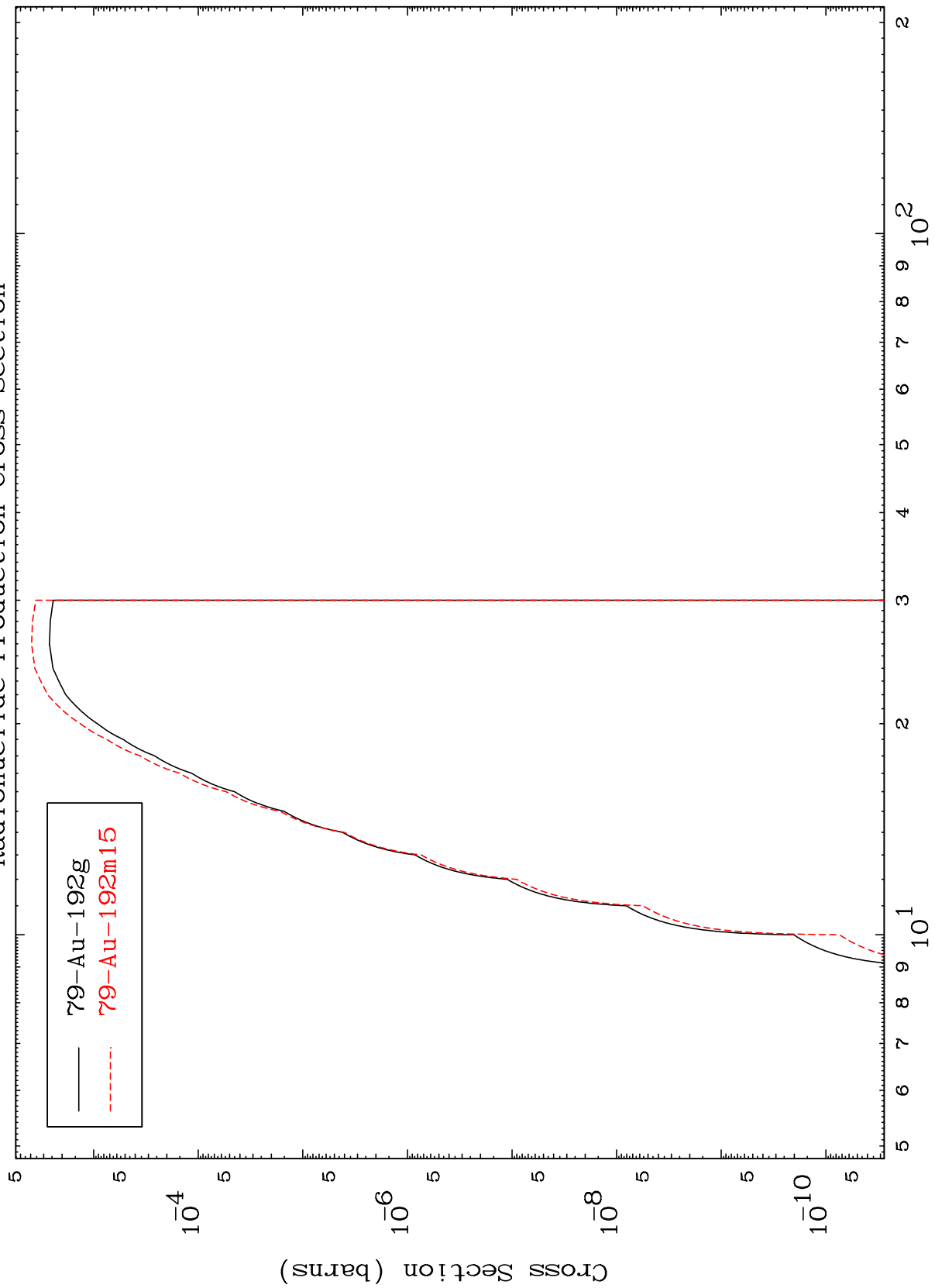
Incident Energy (MeV)

12

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⁷⁷Ir-191m

Radionuclide Production Cross Section



Incident Energy (MeV)

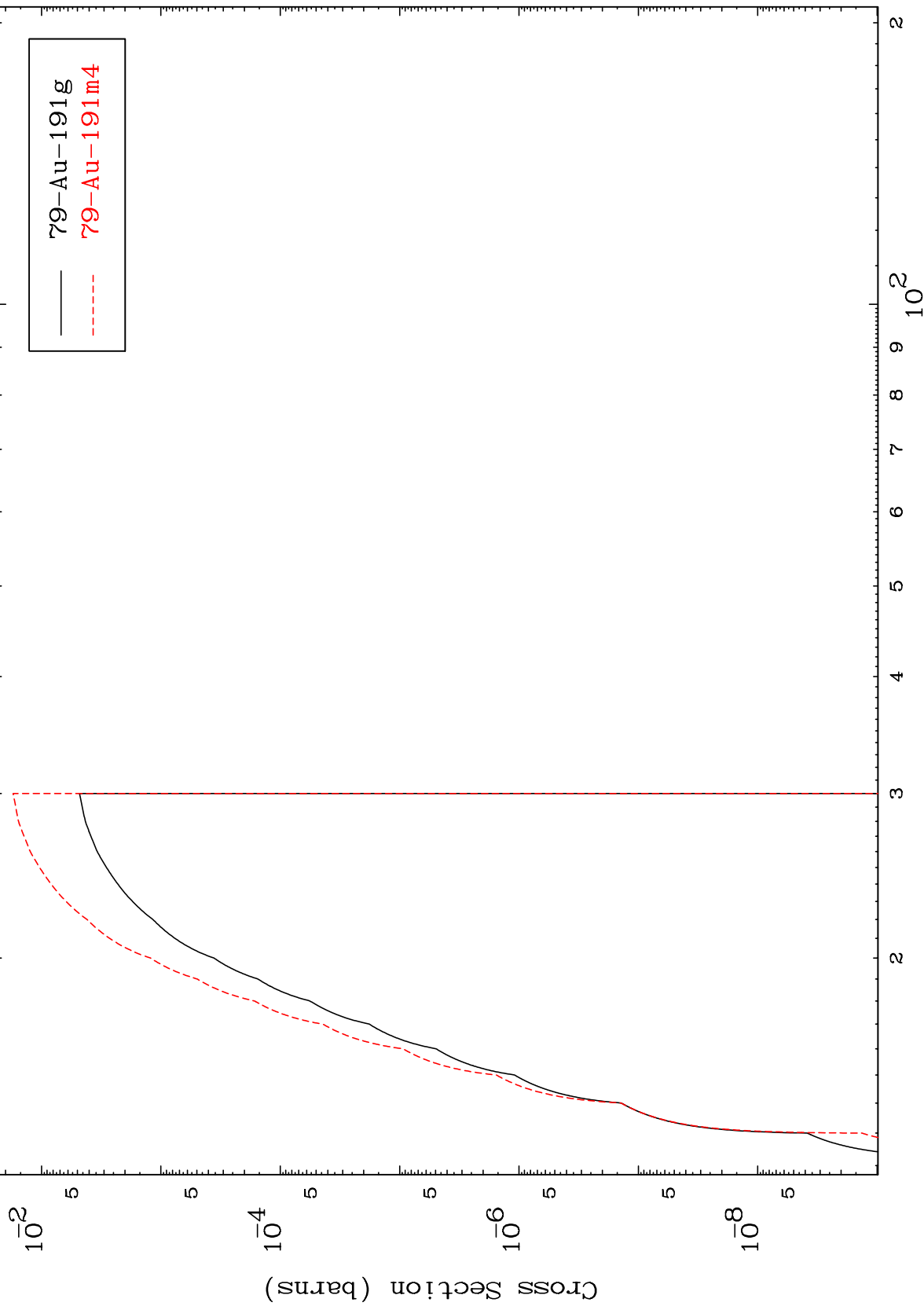
⁷⁷Ir-191m

13

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77-Ir-191m

(n,3n)
Radionuclide Production Cross Section



77-Ir-191m

Incident Energy (MeV)

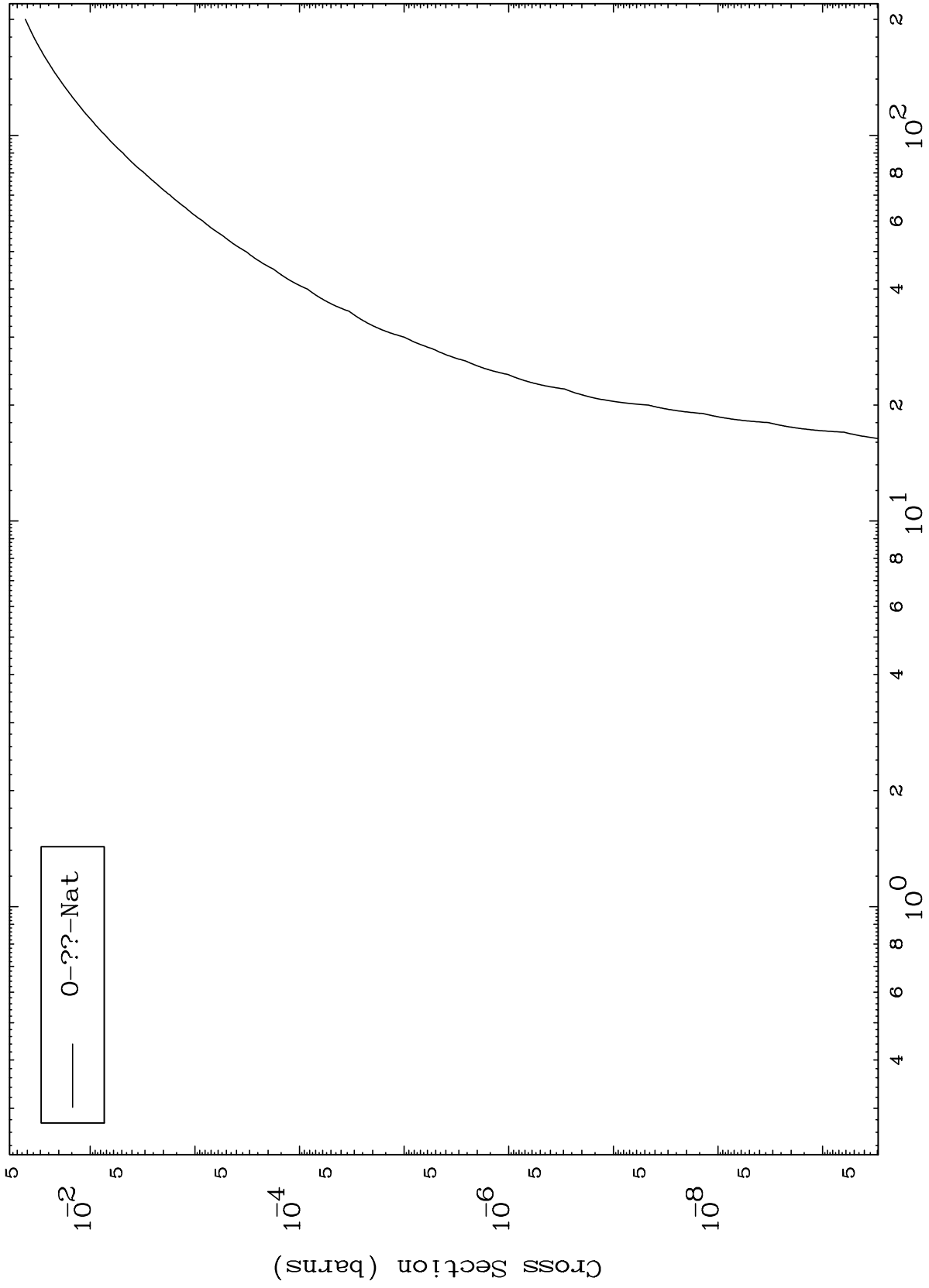
14

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Fission

77-Ir-191m

Radionuclide Production Cross Section

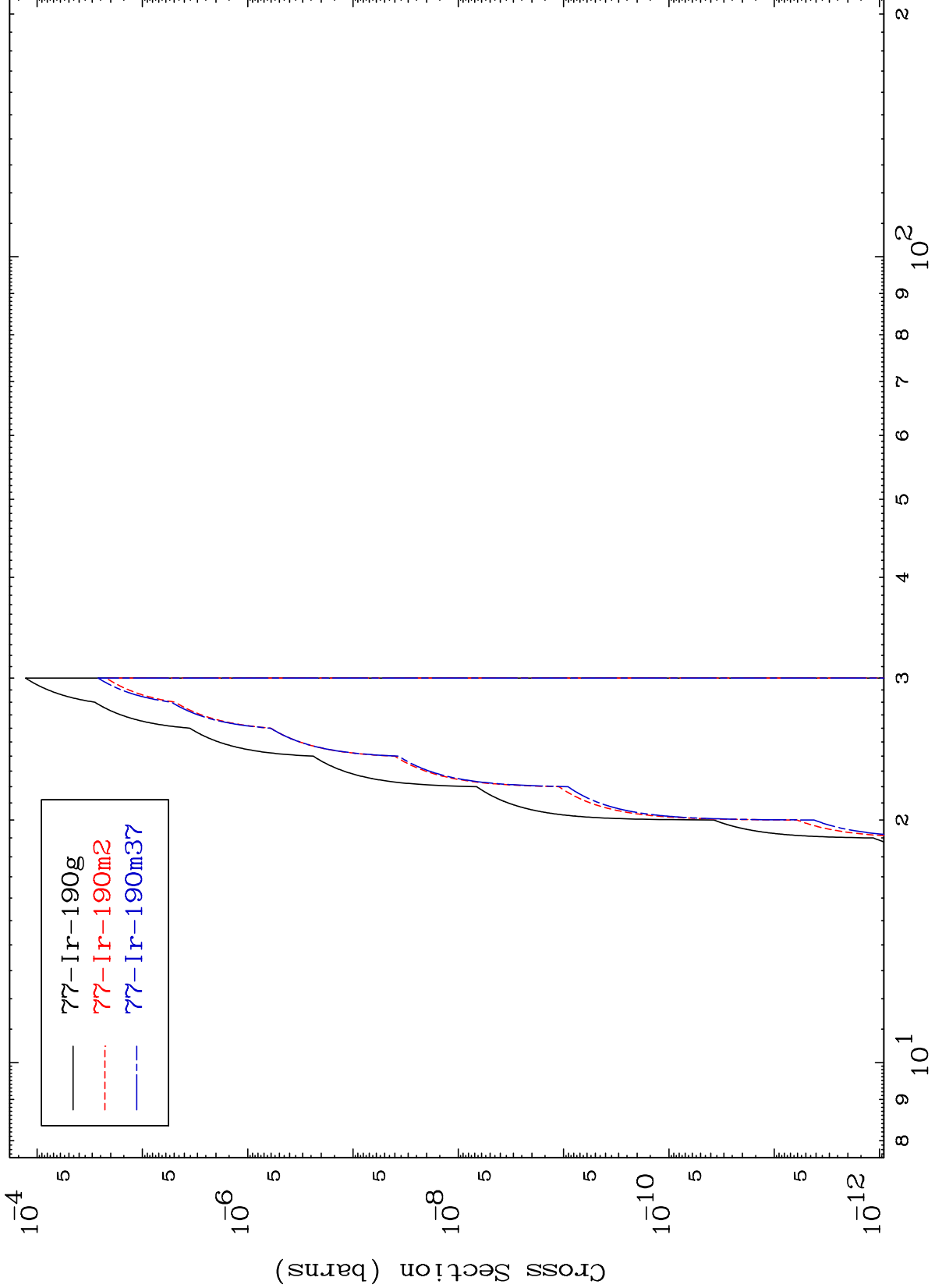


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(n,n') He-3

77-Ir-191m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

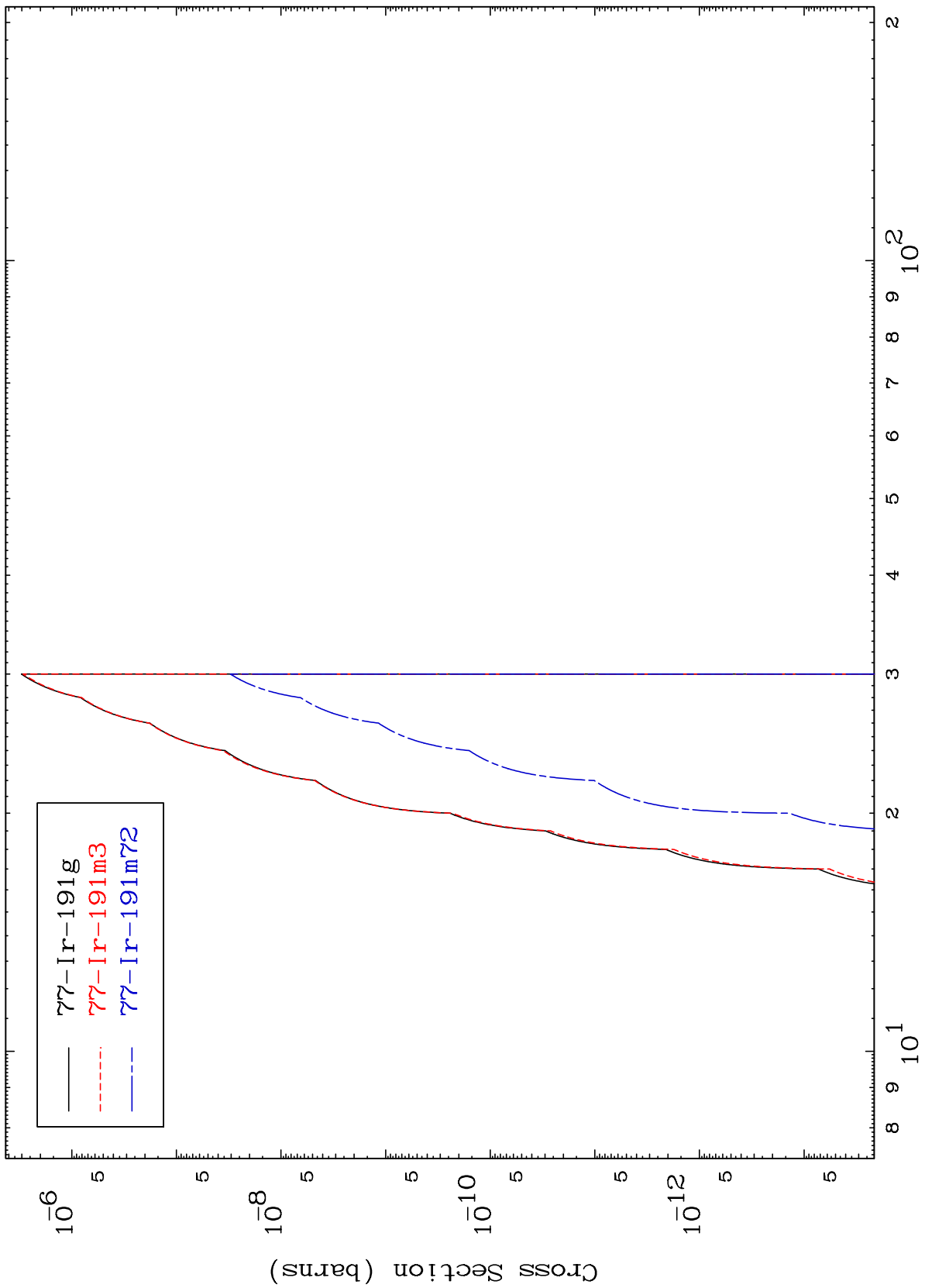
77-Ir-191m

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(n,2n) p

⁷⁷Ir-191m

Radionuclide Production Cross Section



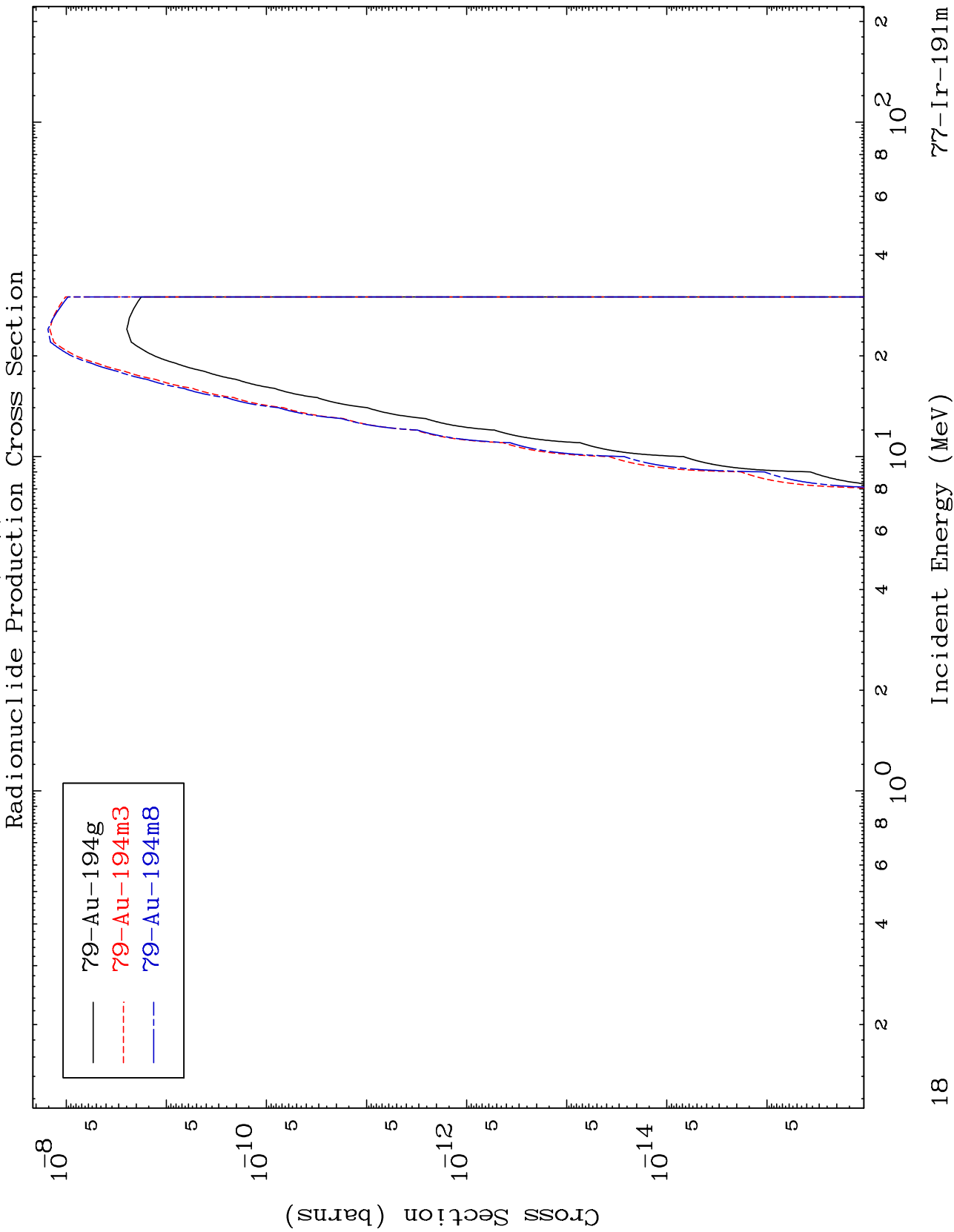
17

Incident Energy (MeV)

⁷⁷Ir-191m

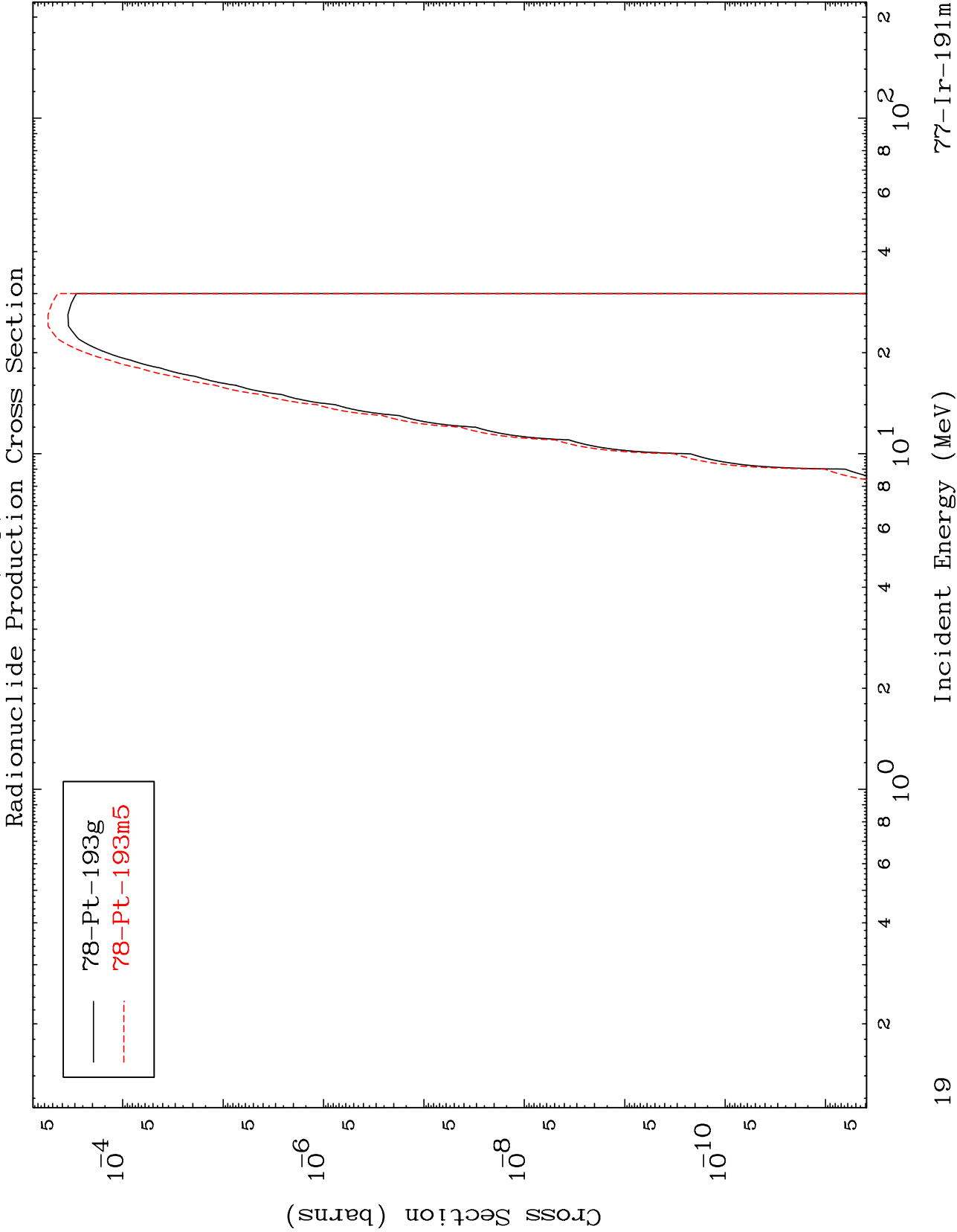
MAT 7726

⁷⁷Ir-191m



MAT 7726

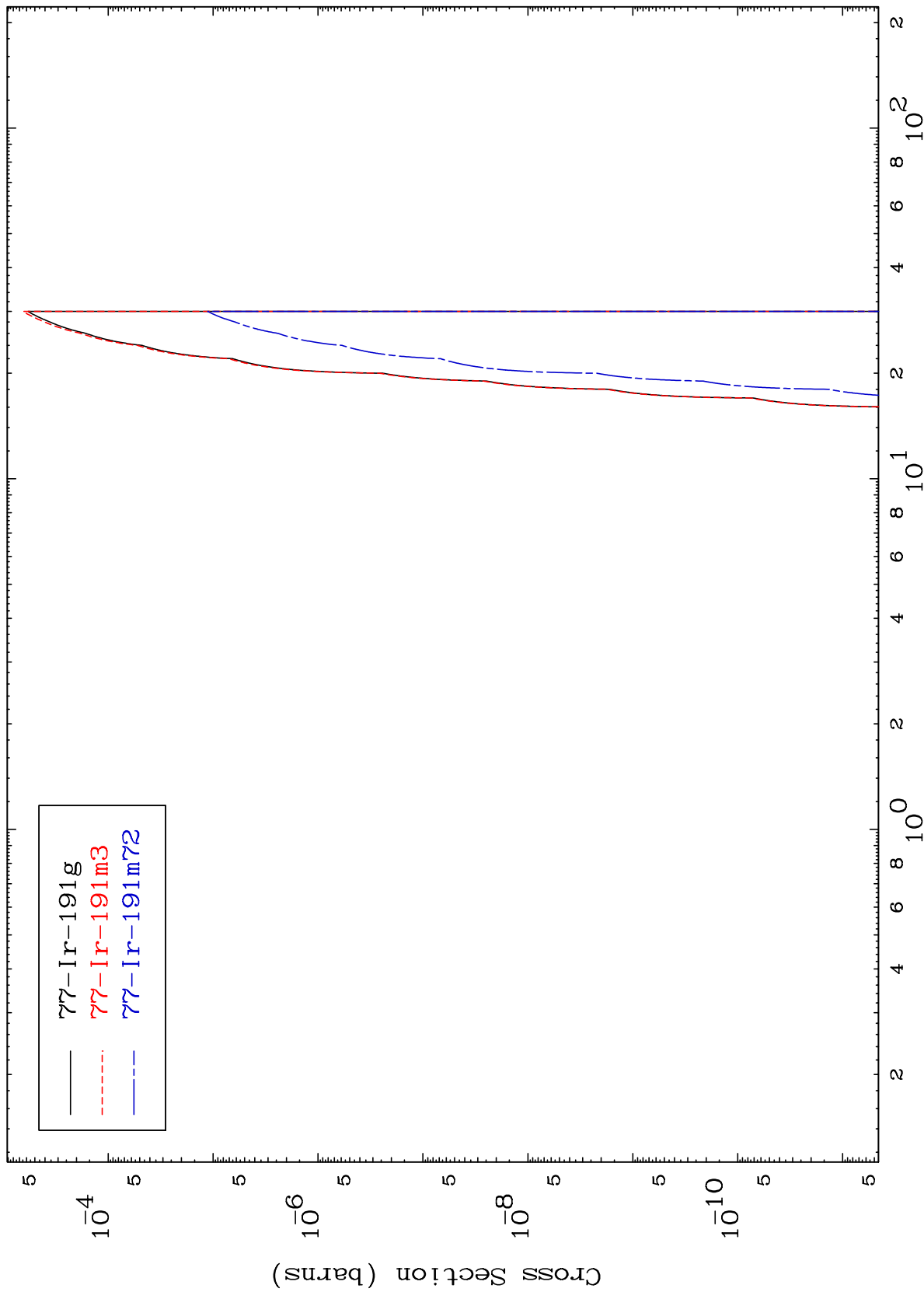
77-Ir-191m



MAT 7726

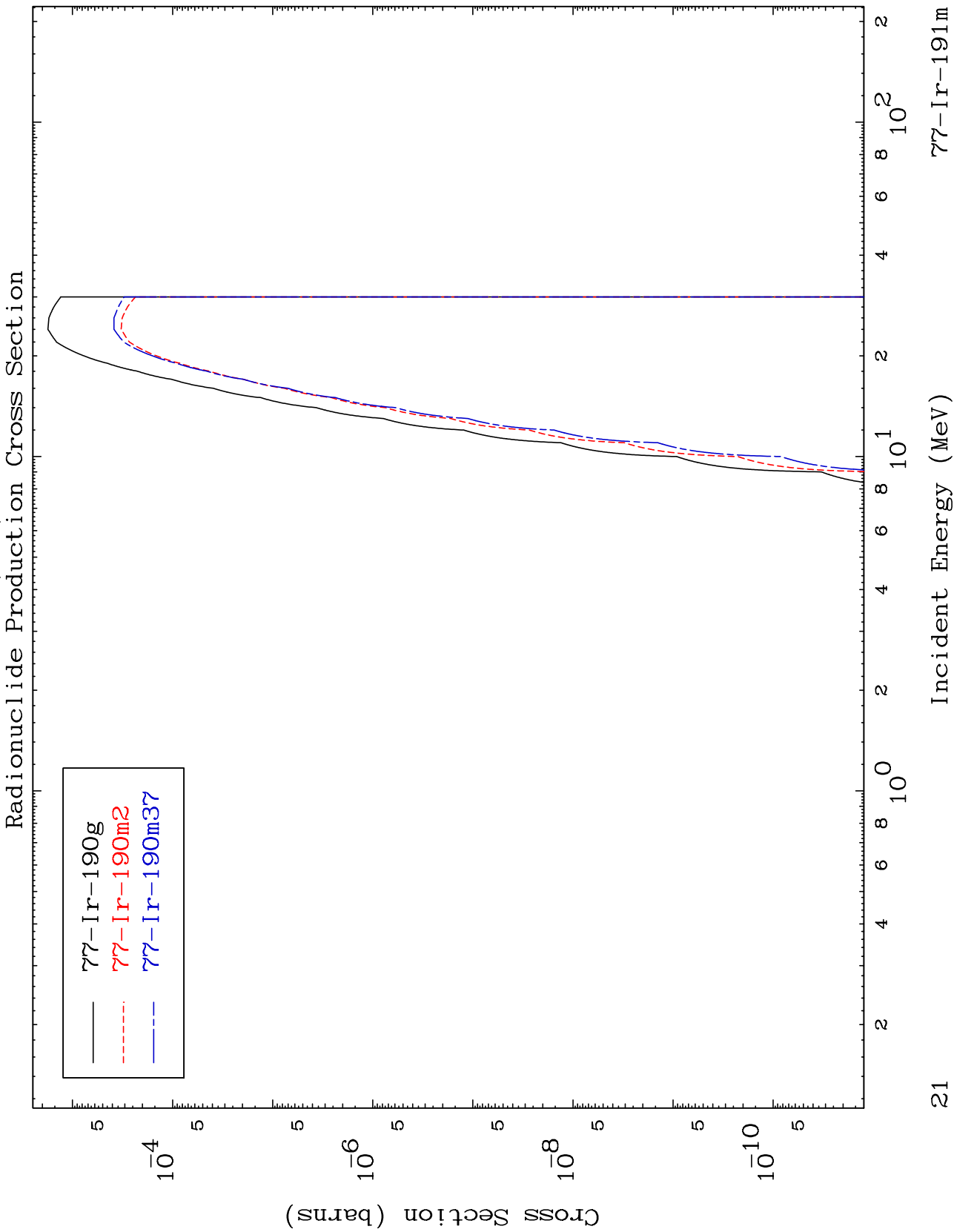
⁷⁷Ir-191m

Radionuclide Production Cross Section



MAT 7726

⁷⁷Ir-191m

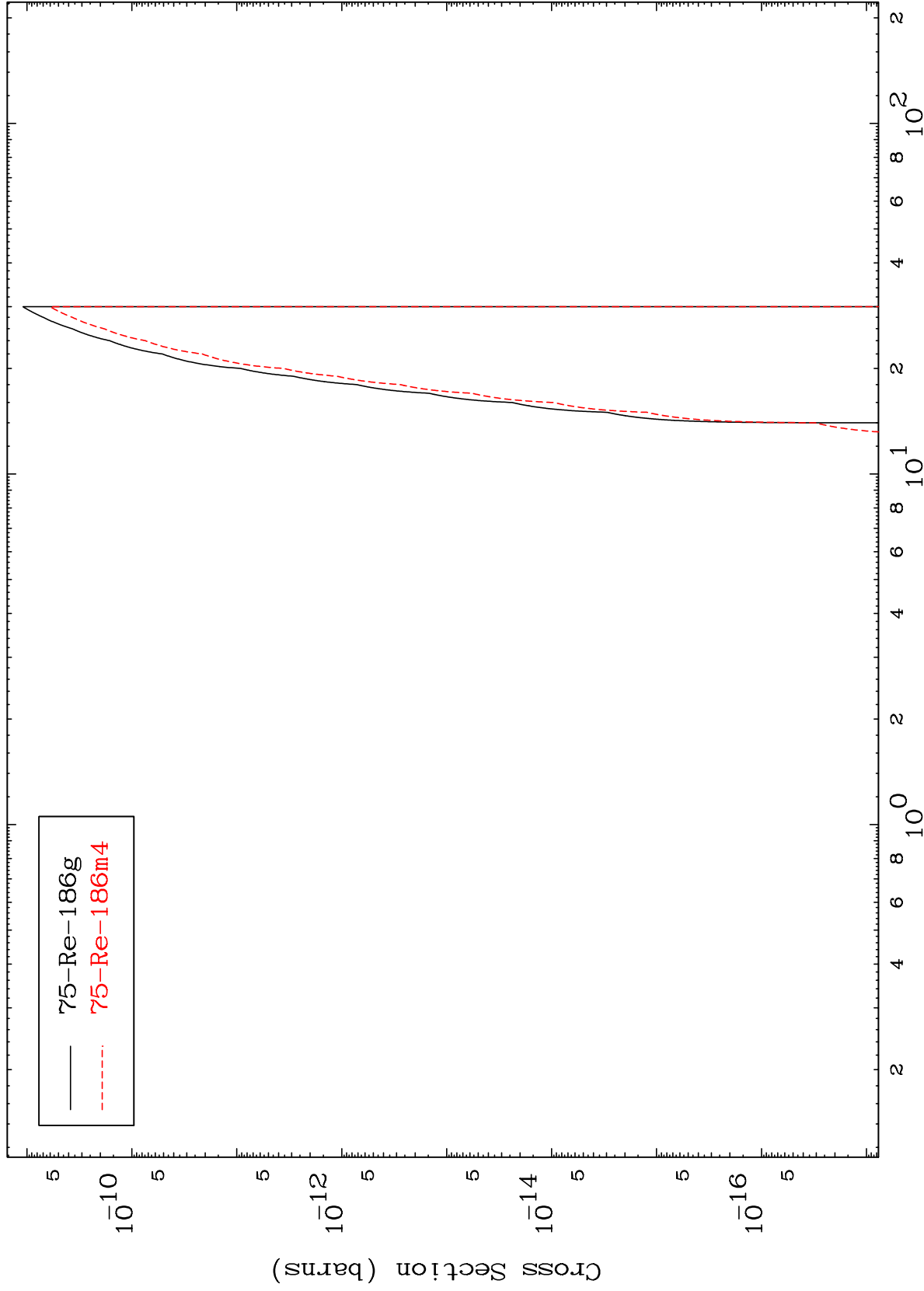


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(n,2α)

77-Ir-191m

Radionuclide Production Cross Section

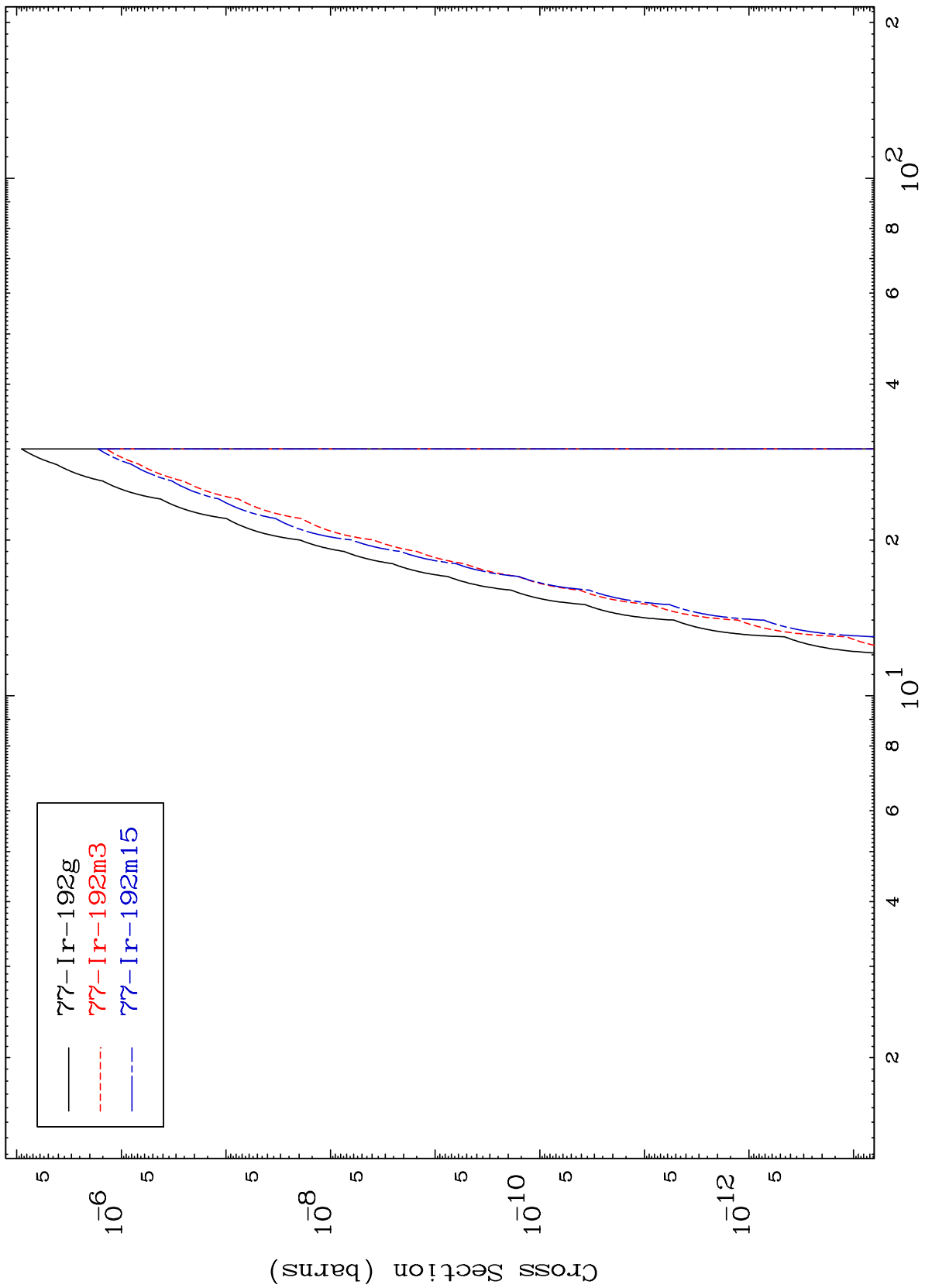


— 75-Re-186g
- - - 75-Re-186m4

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(n,2p)
Radionuclide Production Cross Section

⁷⁷Ir-191m



23

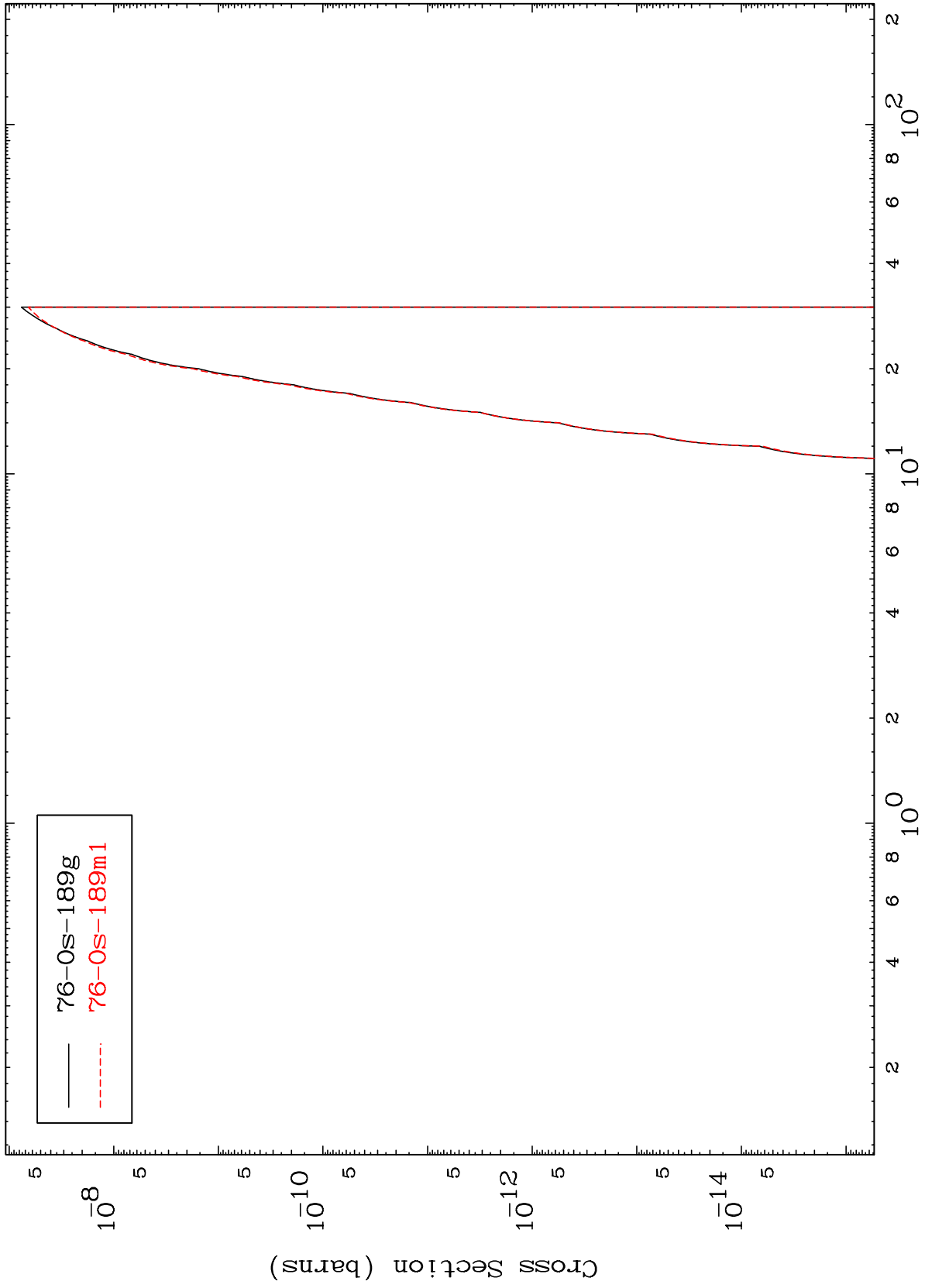
⁷⁷Ir-191m

MAT 7726

(n,p) α

⁷⁷Ir-191m

Radionuclide Production Cross Section

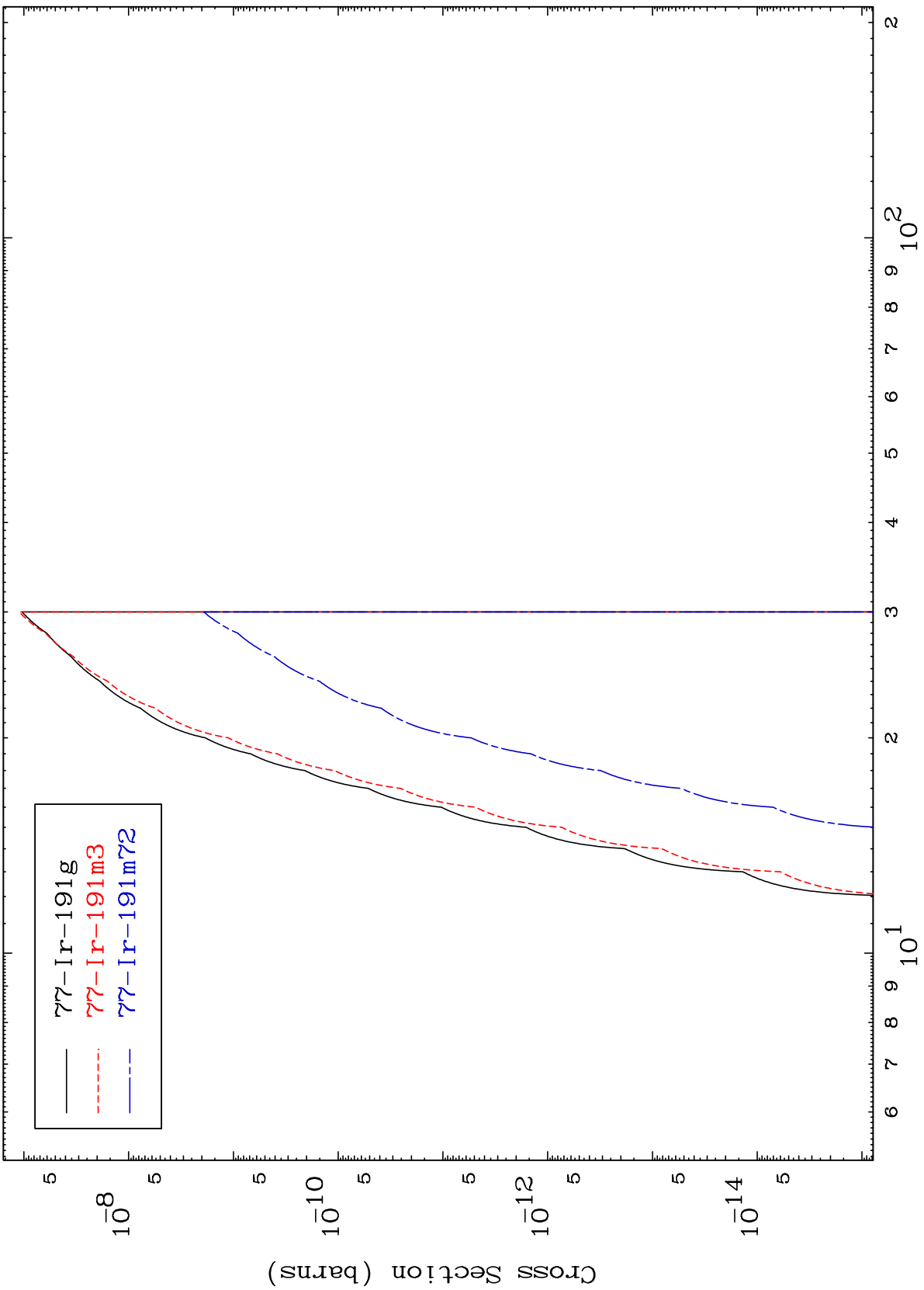


MAT 7726

(n,p) d

⁷⁷Ir-191m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

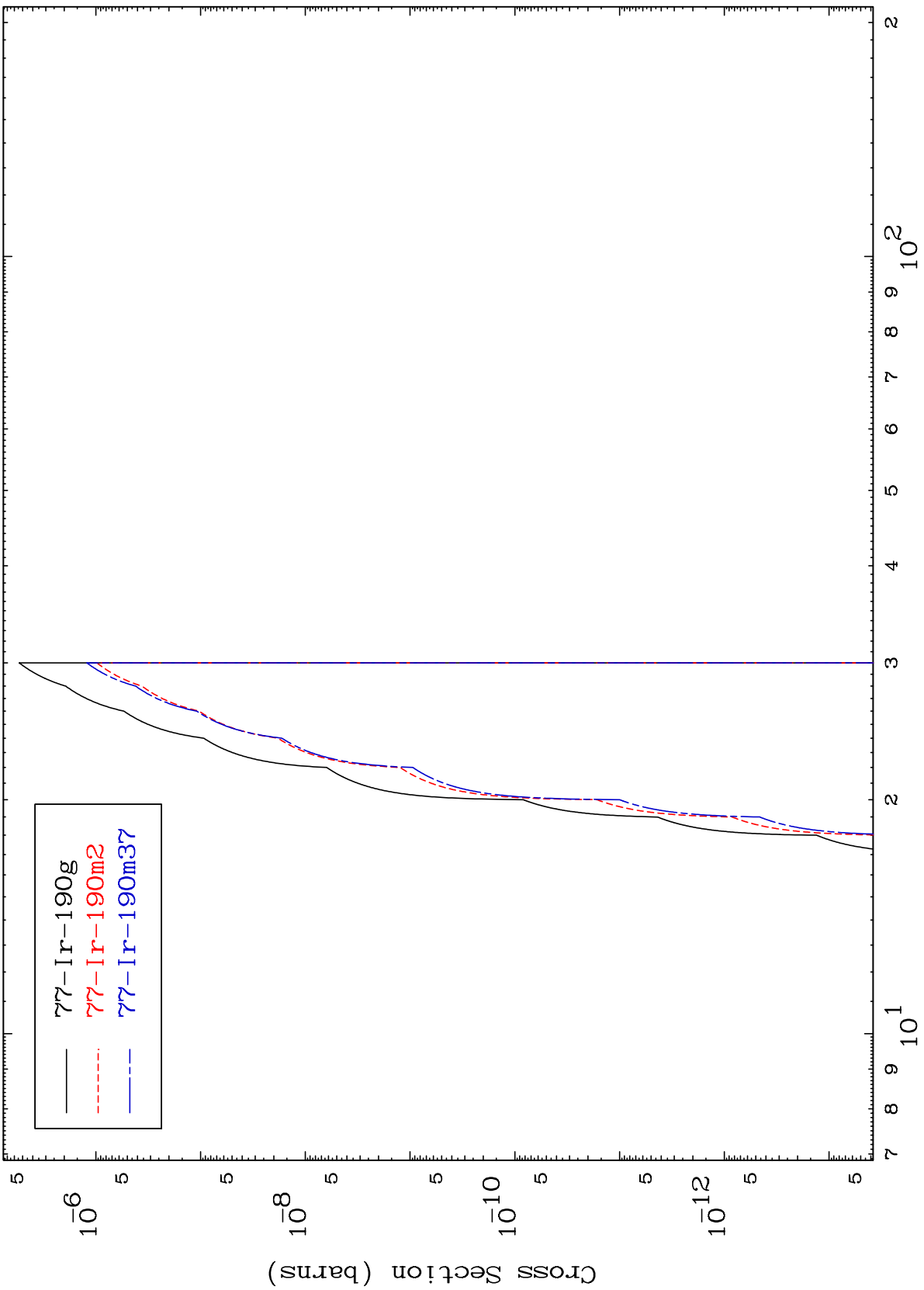
⁷⁷Ir-191m

MAT 7726

(n,p) t

⁷⁷Ir-191m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

⁷⁷Ir-191m