

Program EVALPLOT
(Version 2021-1)

by

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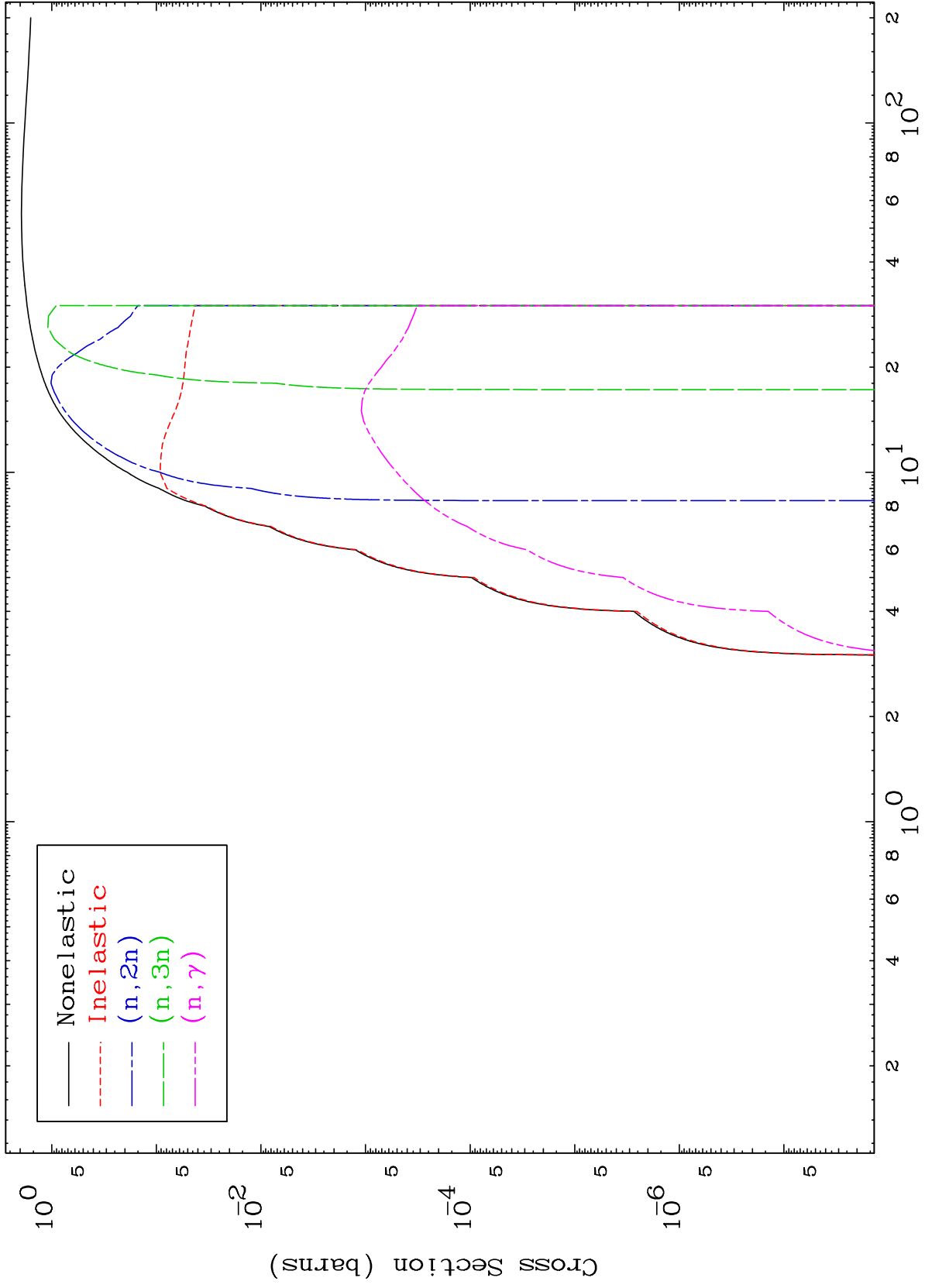
Press Mouse Button to Start

MAT 7725

Proton Major

77-Ir-191

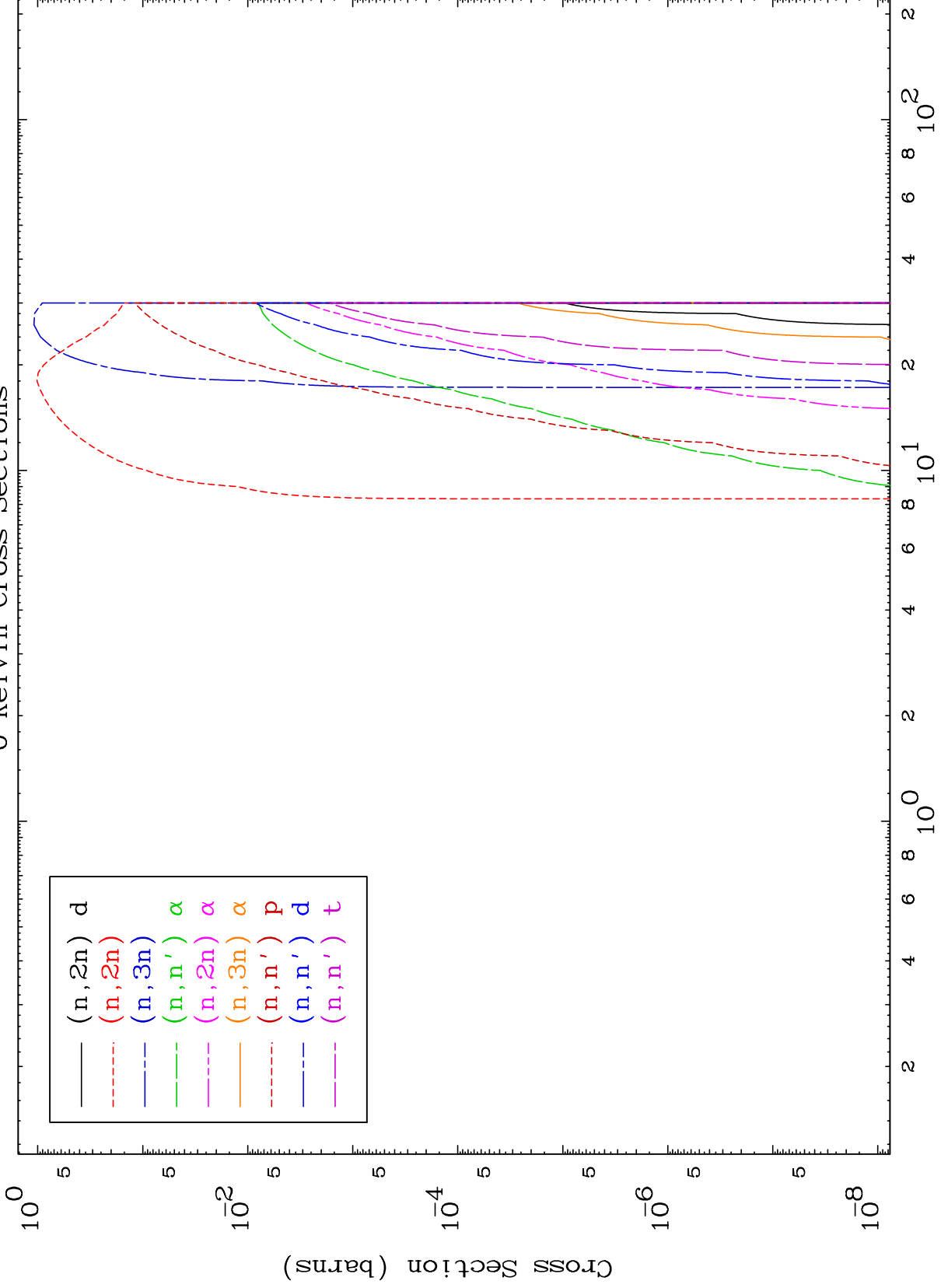
0 Kelvin Cross Sections

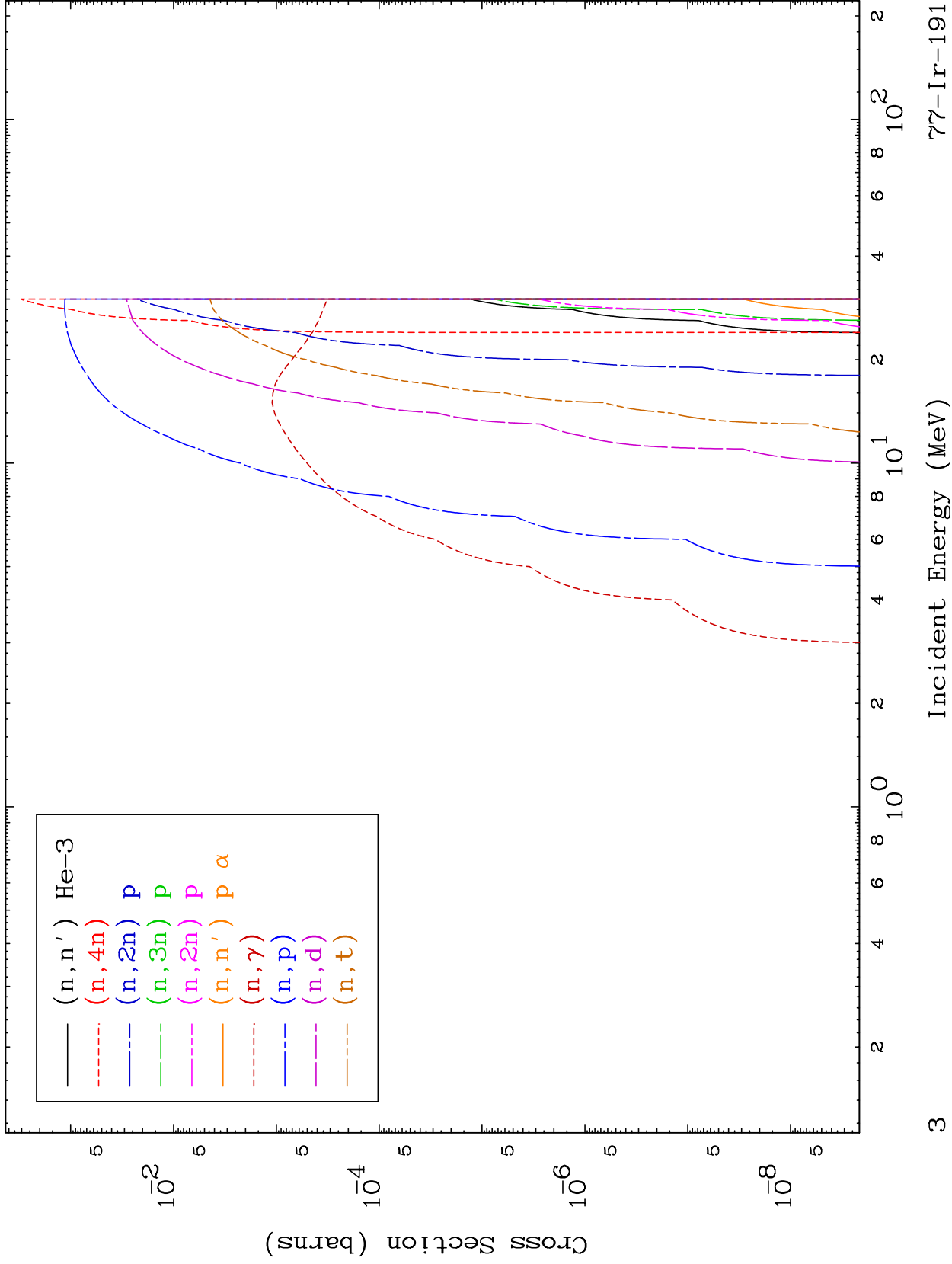


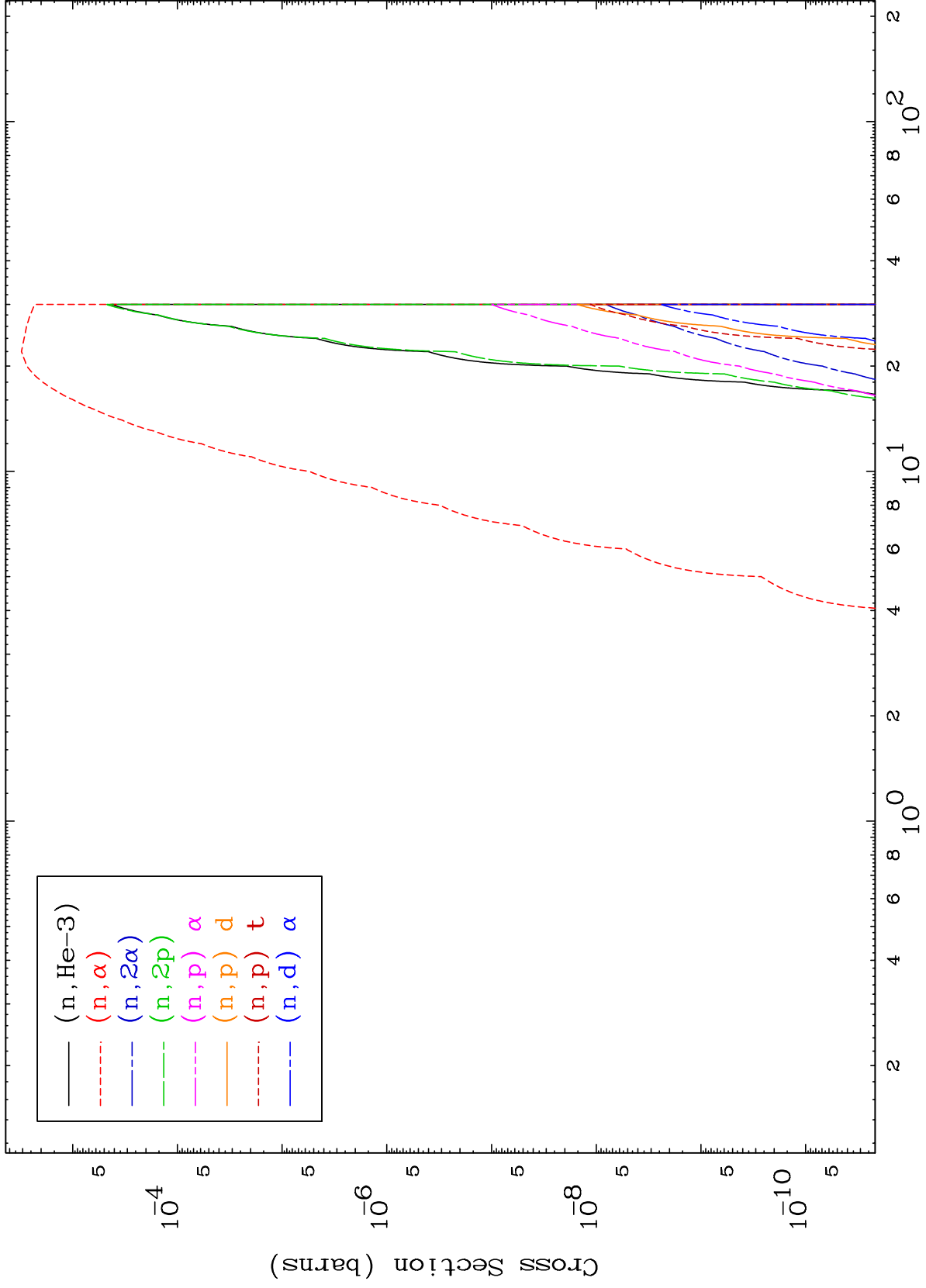
MAT 7725

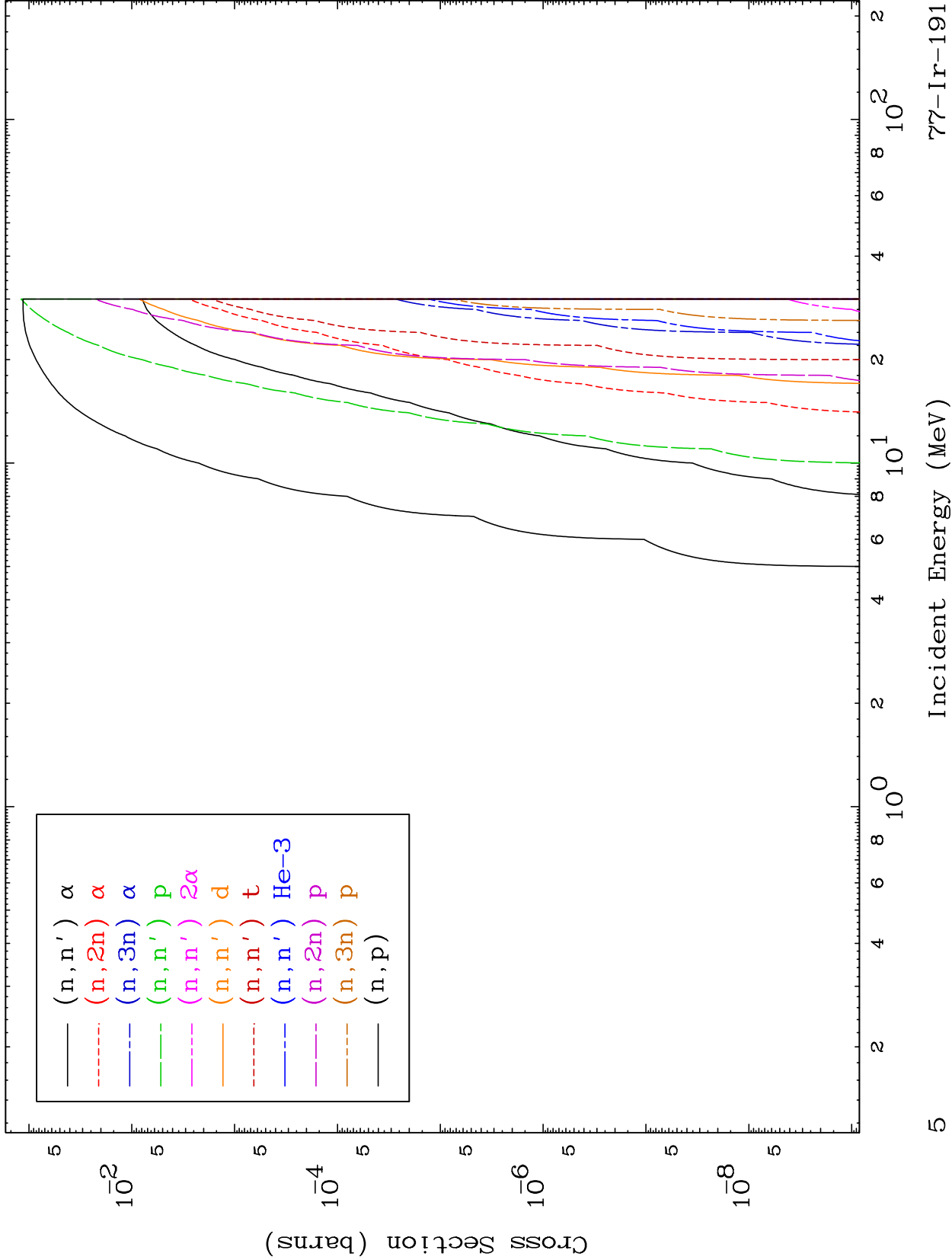
Proton Neutron Absorption
0 Kelvin Cross Sections

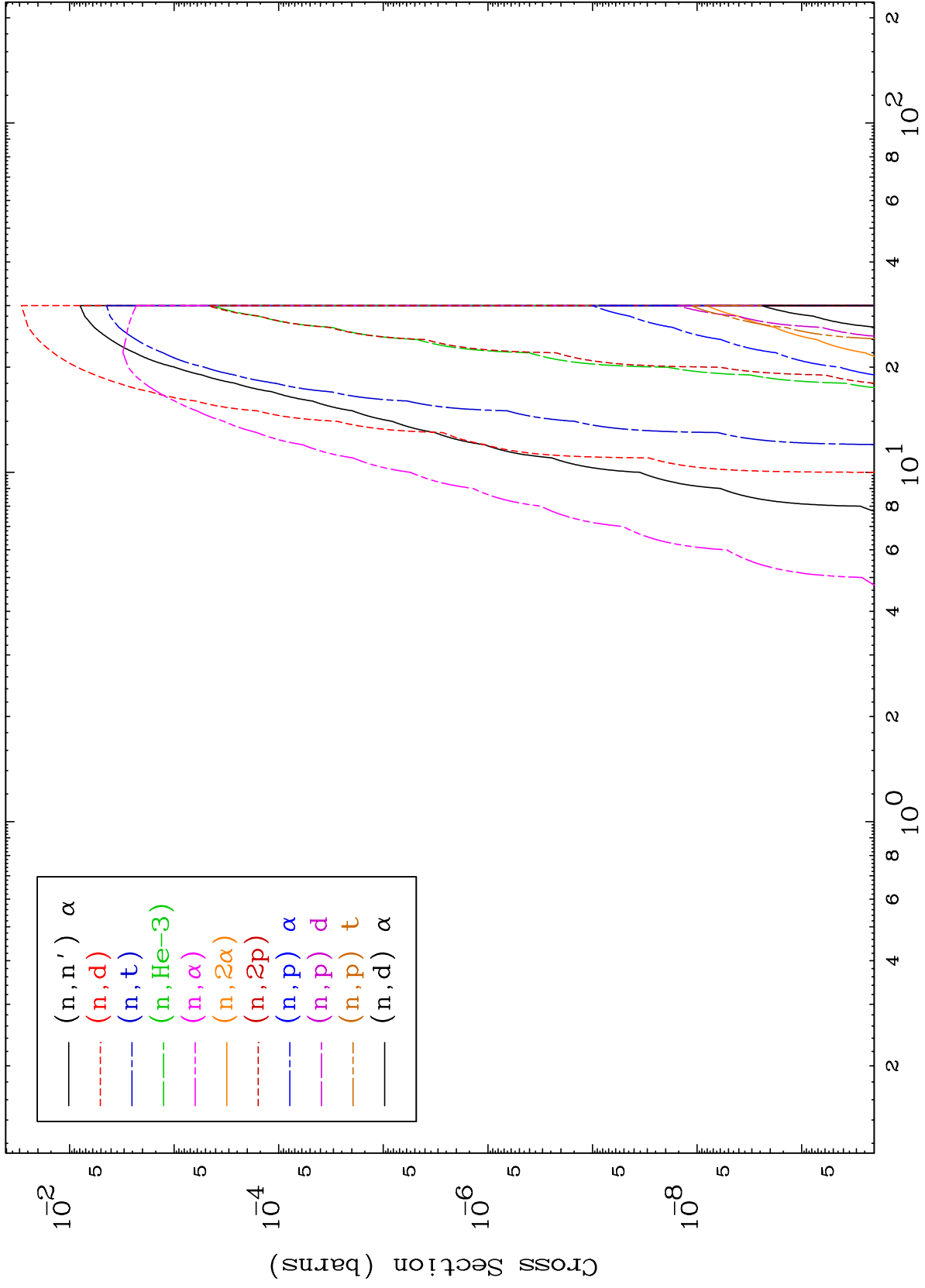
77-Ir-191







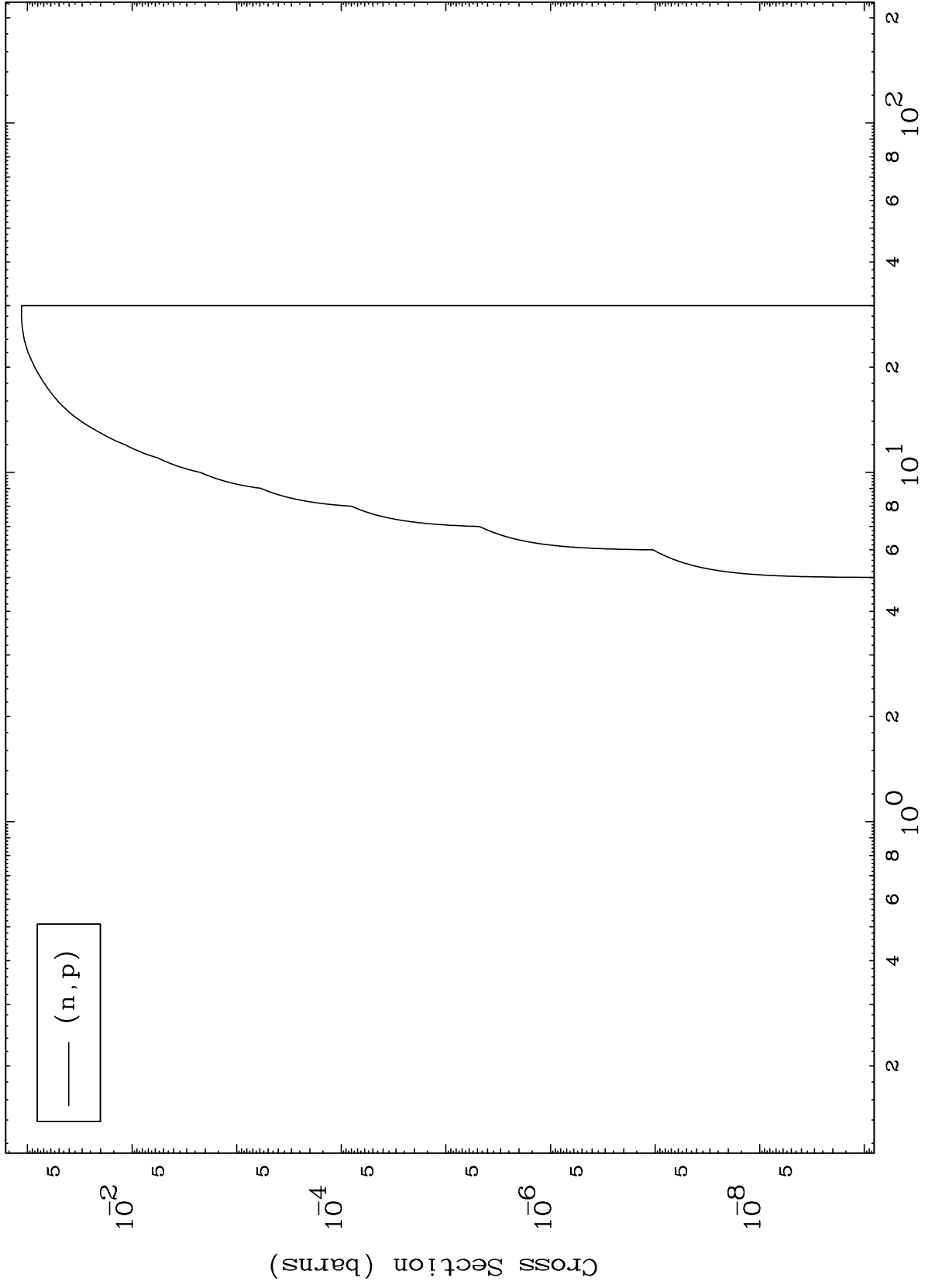




MAT 7725

(p,p) Levels
0 Kelvin Cross Sections

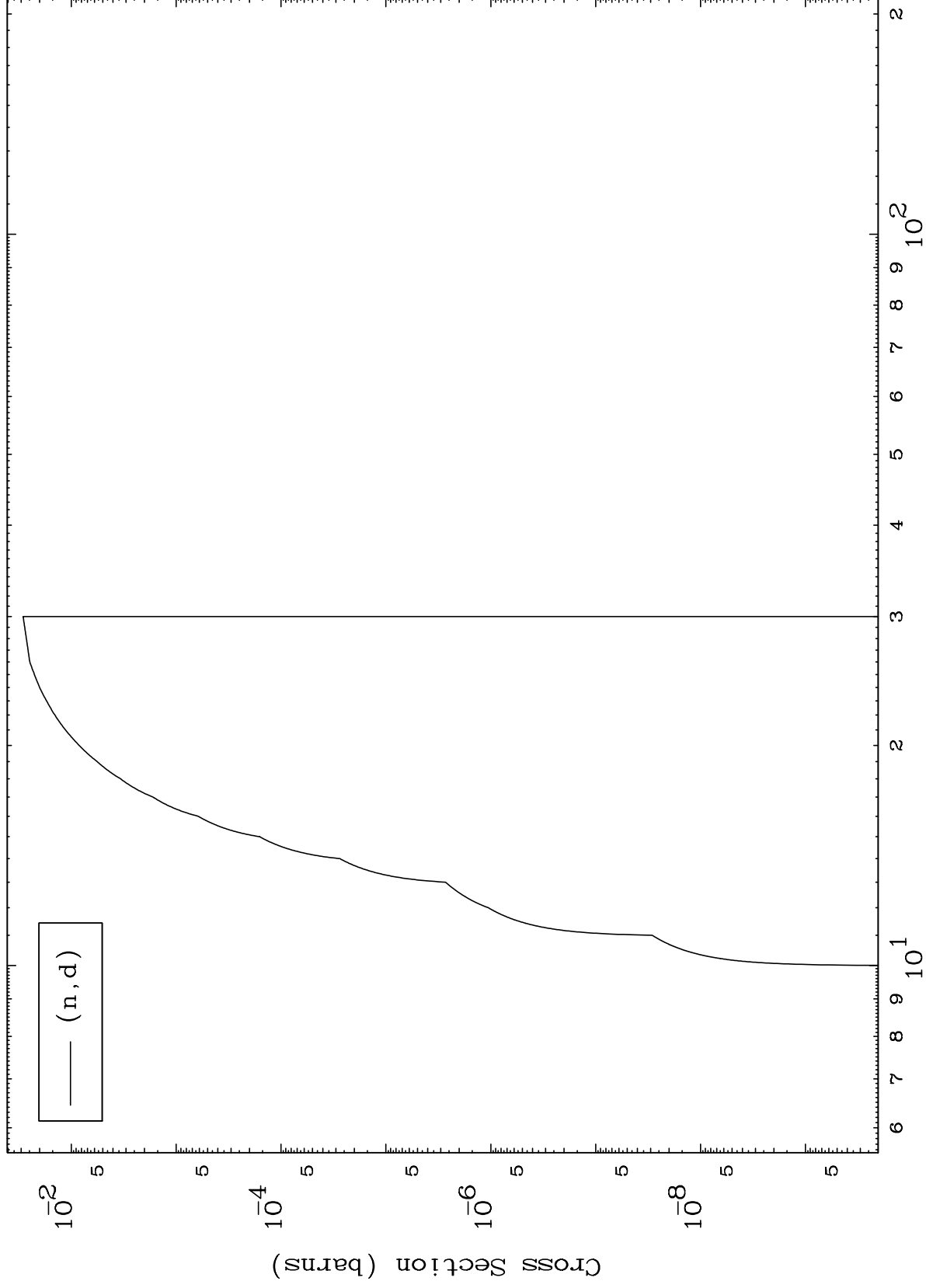
77-Ir-191



MAT 7725

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-191



8

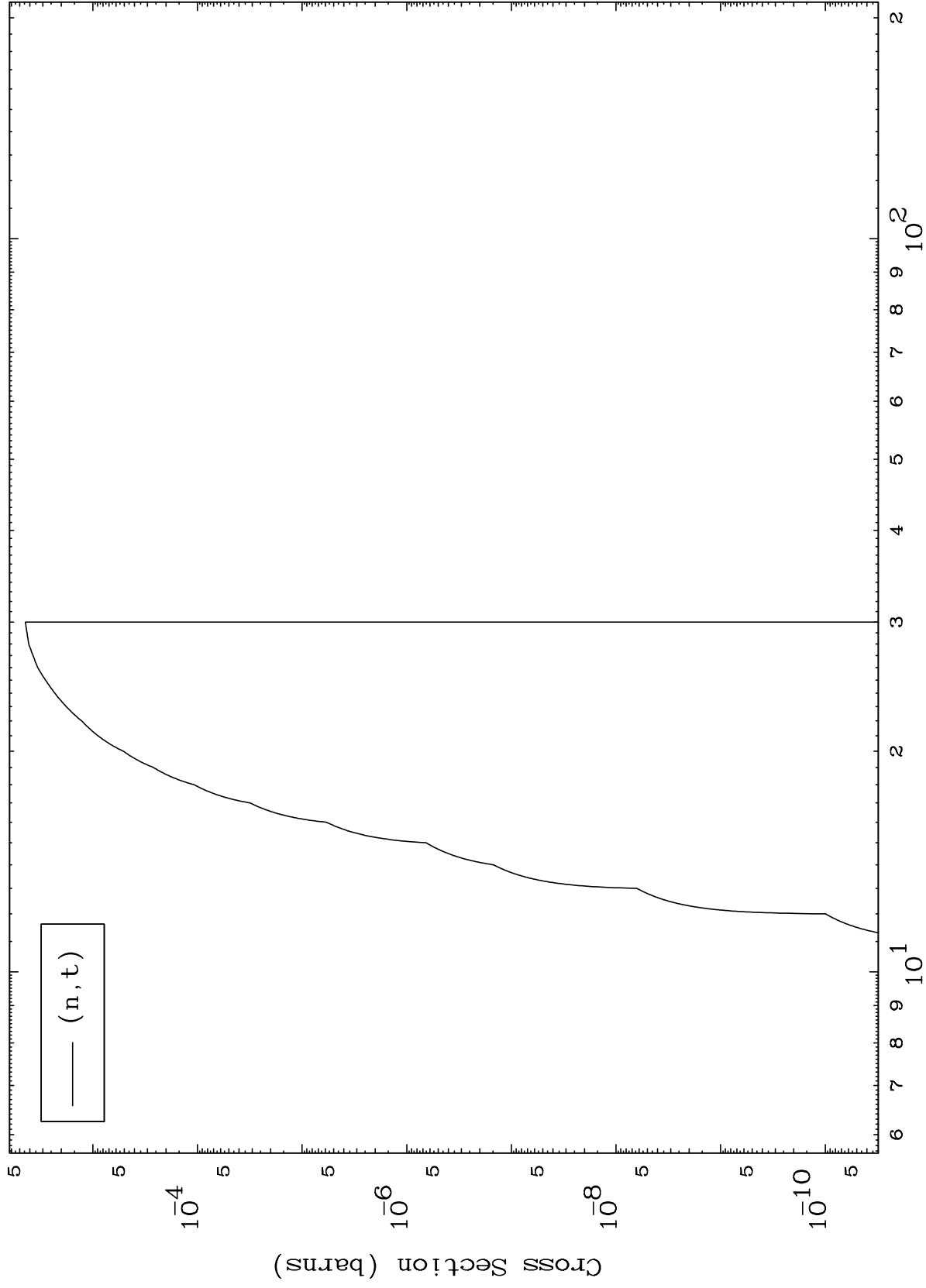
Incident Energy (MeV)

77-Ir-191

MAT 7725

(p, t) Levels
0 Kelvin Cross Sections

77-Ir-191



9

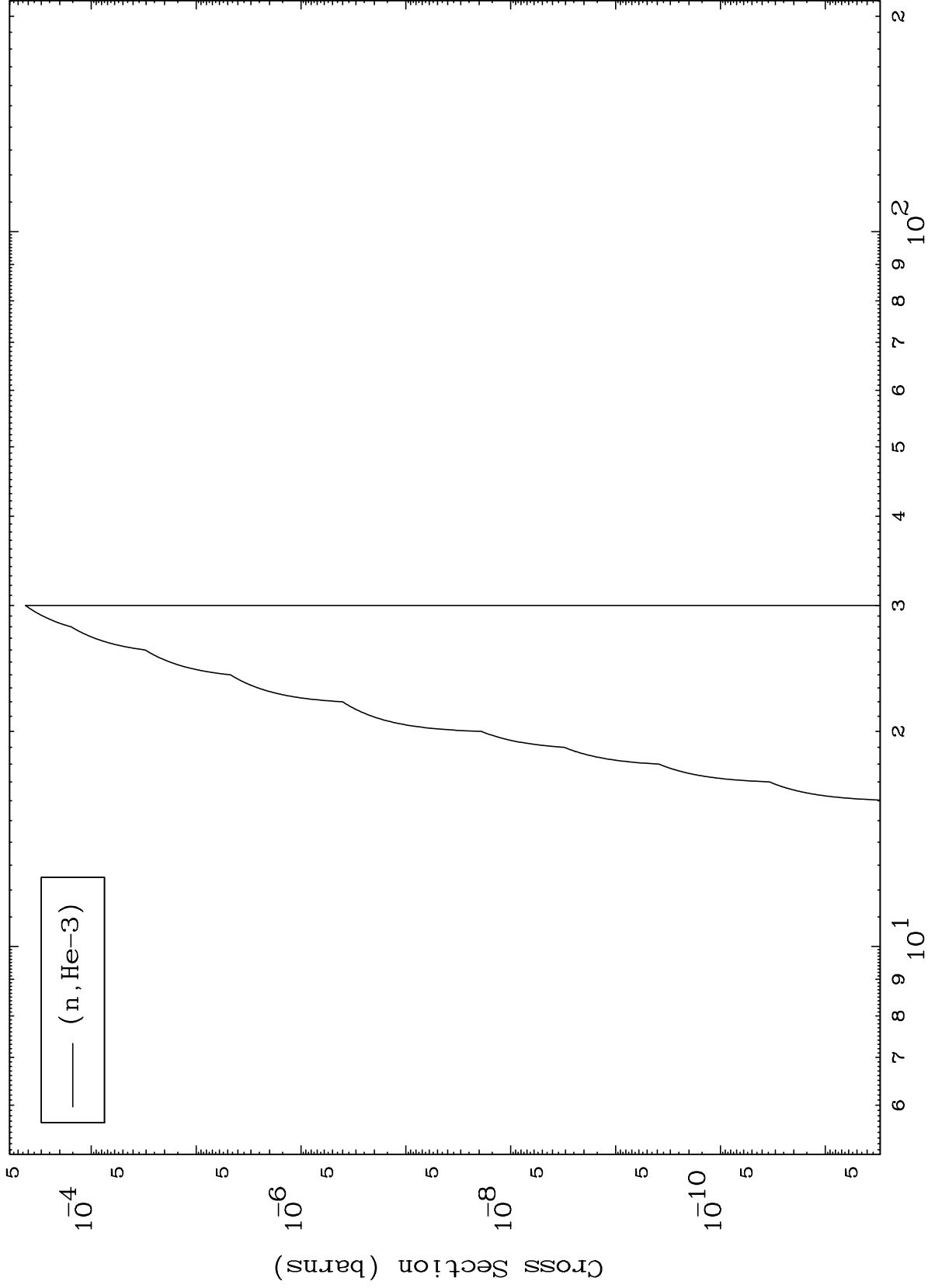
Incident Energy (MeV)

77-Ir-191

MAT 7725

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-191



10

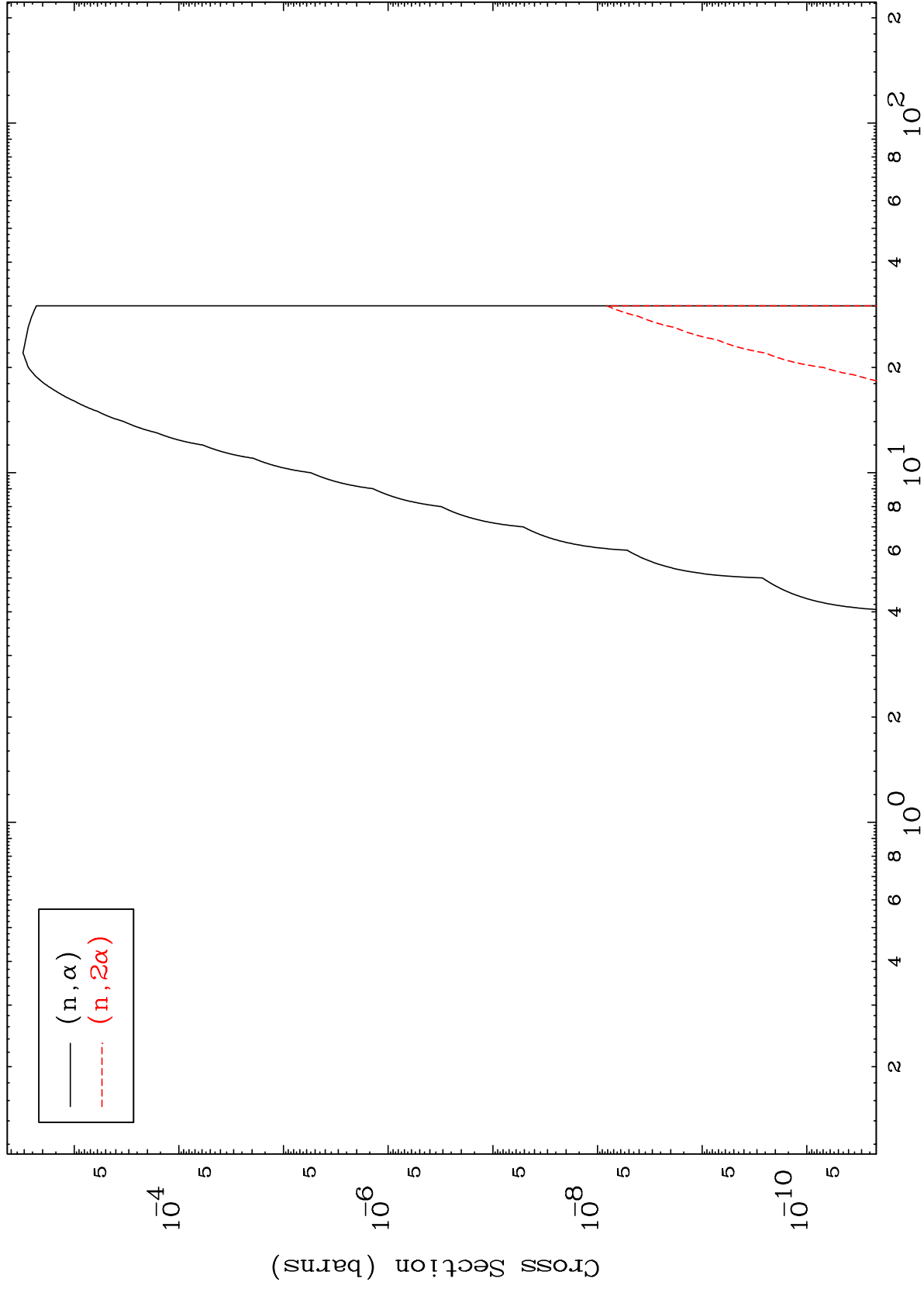
Incident Energy (MeV)

77-Ir-191

MAT 7725

0 Kelvin Cross Sections
(p, α) Levels

77-Ir-191



11

Incident Energy (MeV)

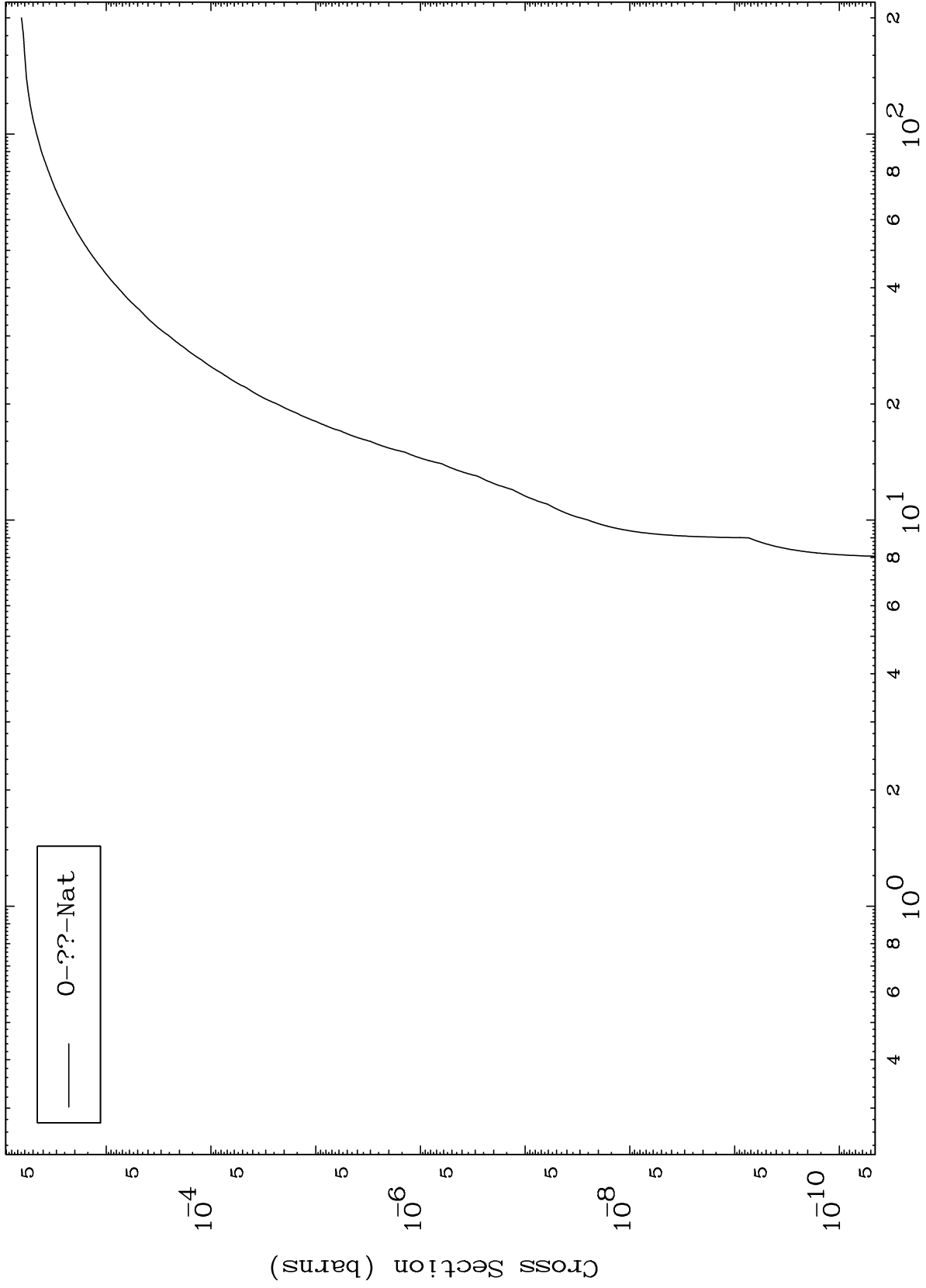
77-Ir-191

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Fission

77-Ir-191

Radionuclide Production Cross Section



12

Incident Energy (MeV)

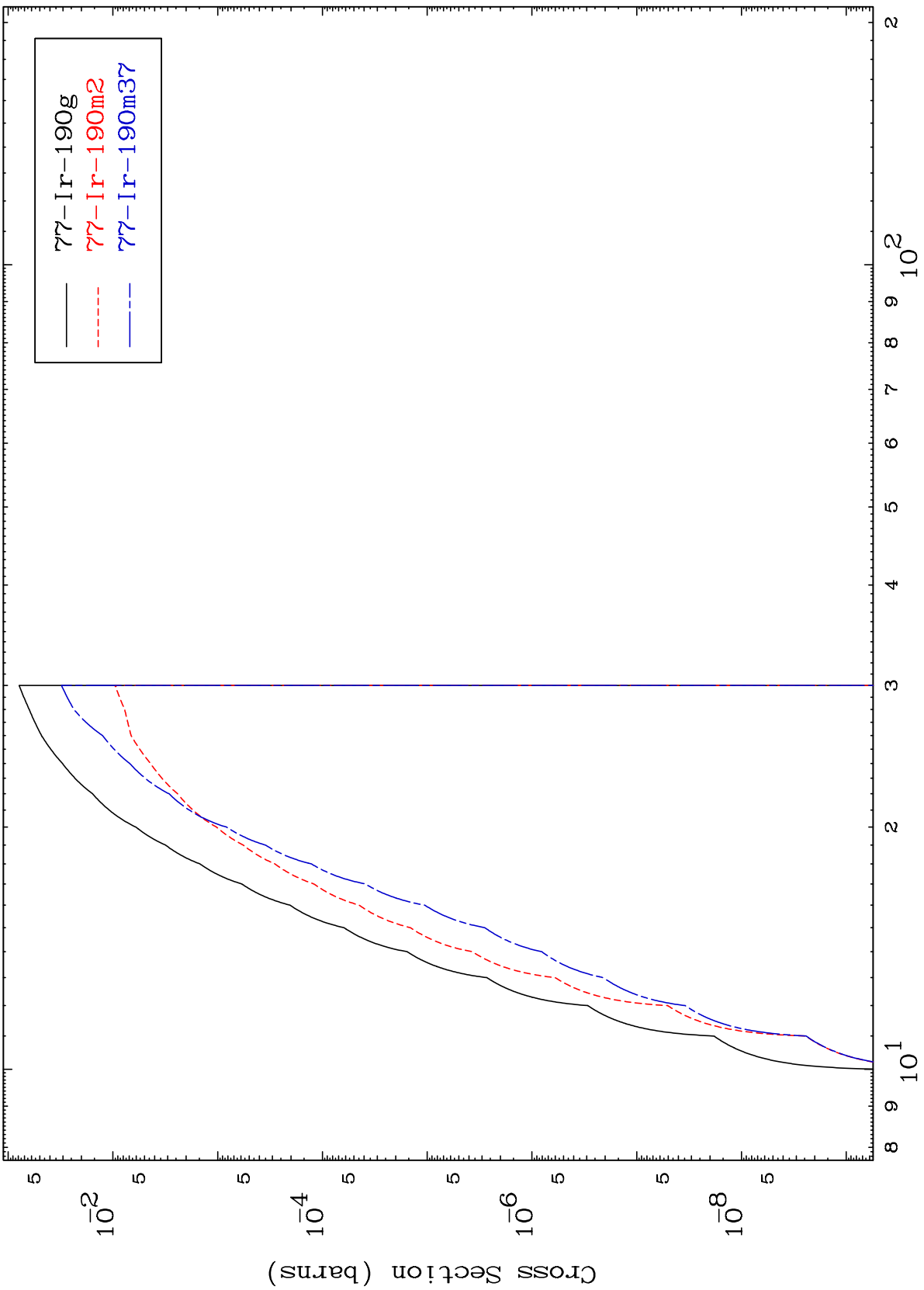
77-Ir-191

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(n,n') p

⁷⁷Ir-191

Radionuclide Production Cross Section



13

Incident Energy (MeV)

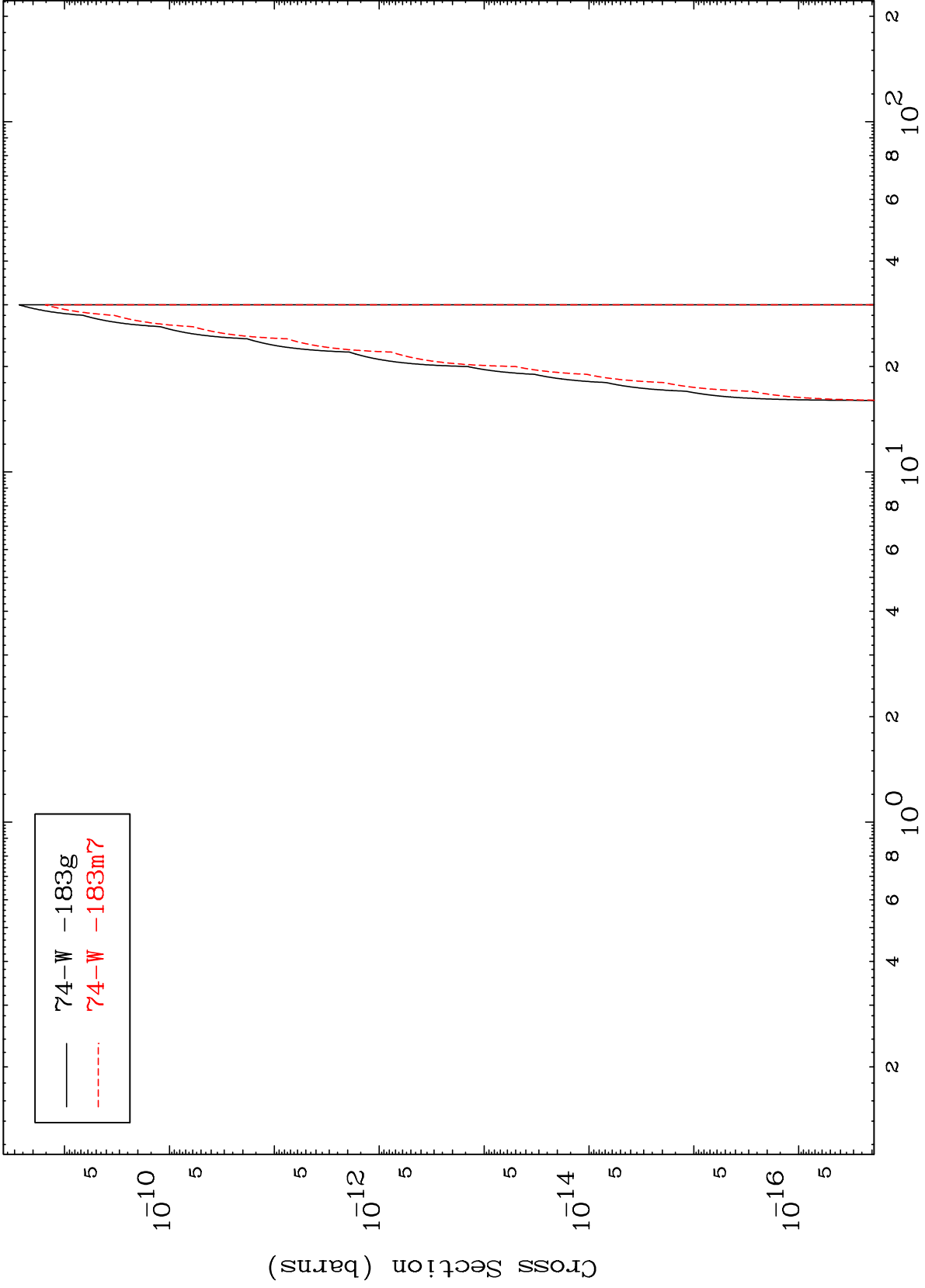
⁷⁷Ir-191

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(n,n') 2 α

77-Ir-191

Radionuclide Production Cross Section



14

Incident Energy (MeV)

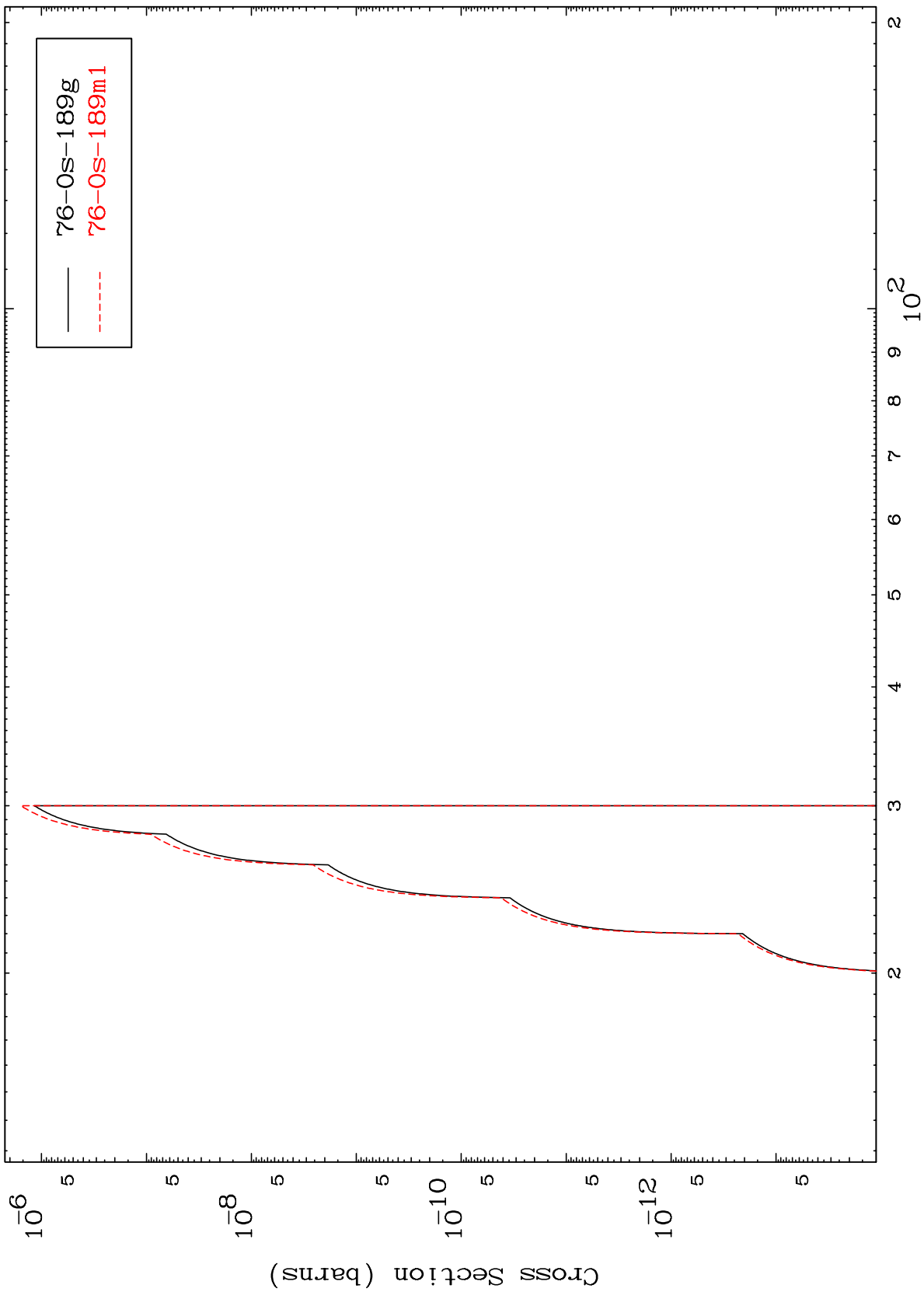
77-Ir-191

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(n,2n) p

77-Ir-191

Radionuclide Production Cross Section



15

Incident Energy (MeV)

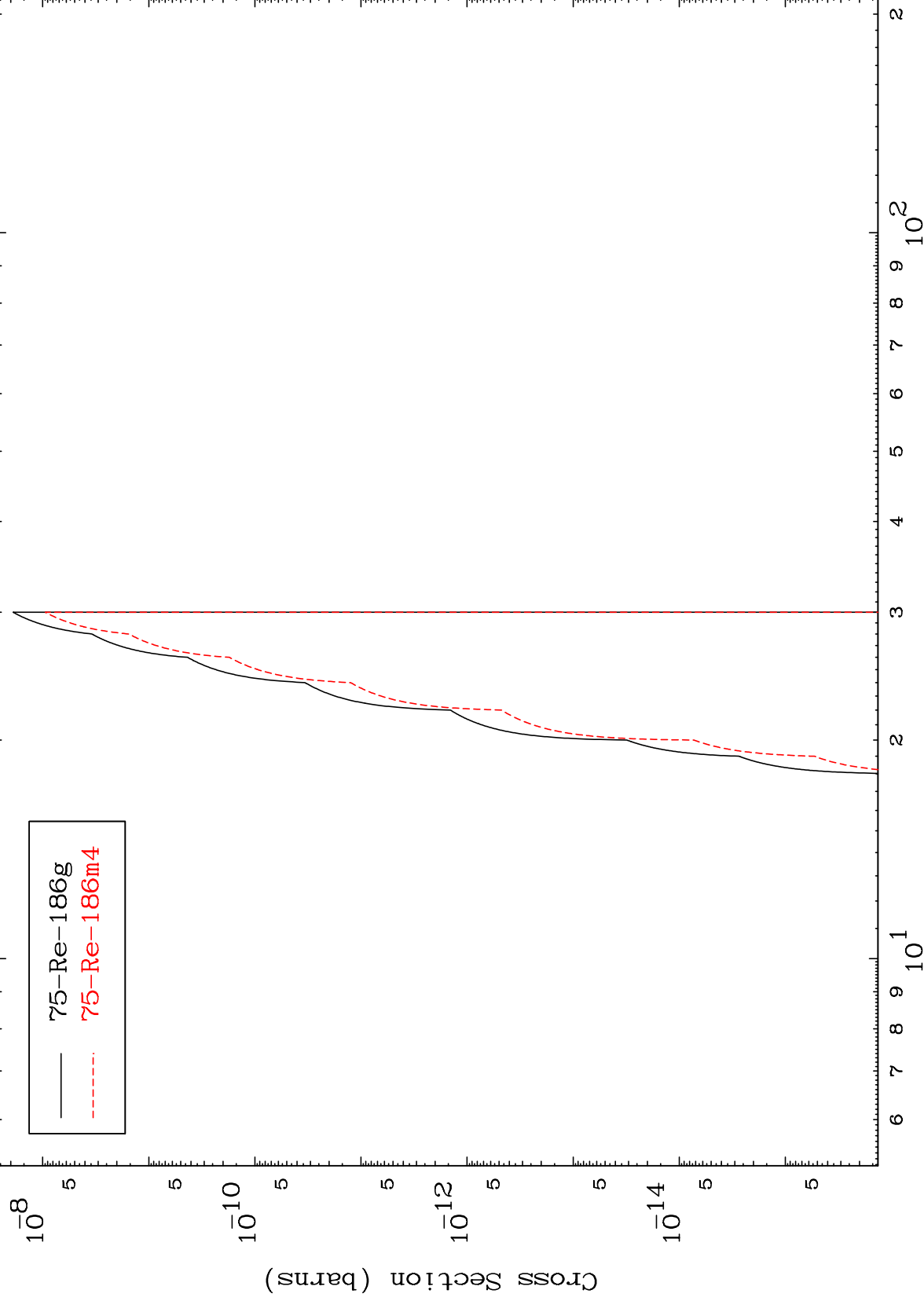
77-Ir-191

MAT 7725

(n,n') p α

⁷⁷Ir-191

Radionuclide Production Cross Section



16

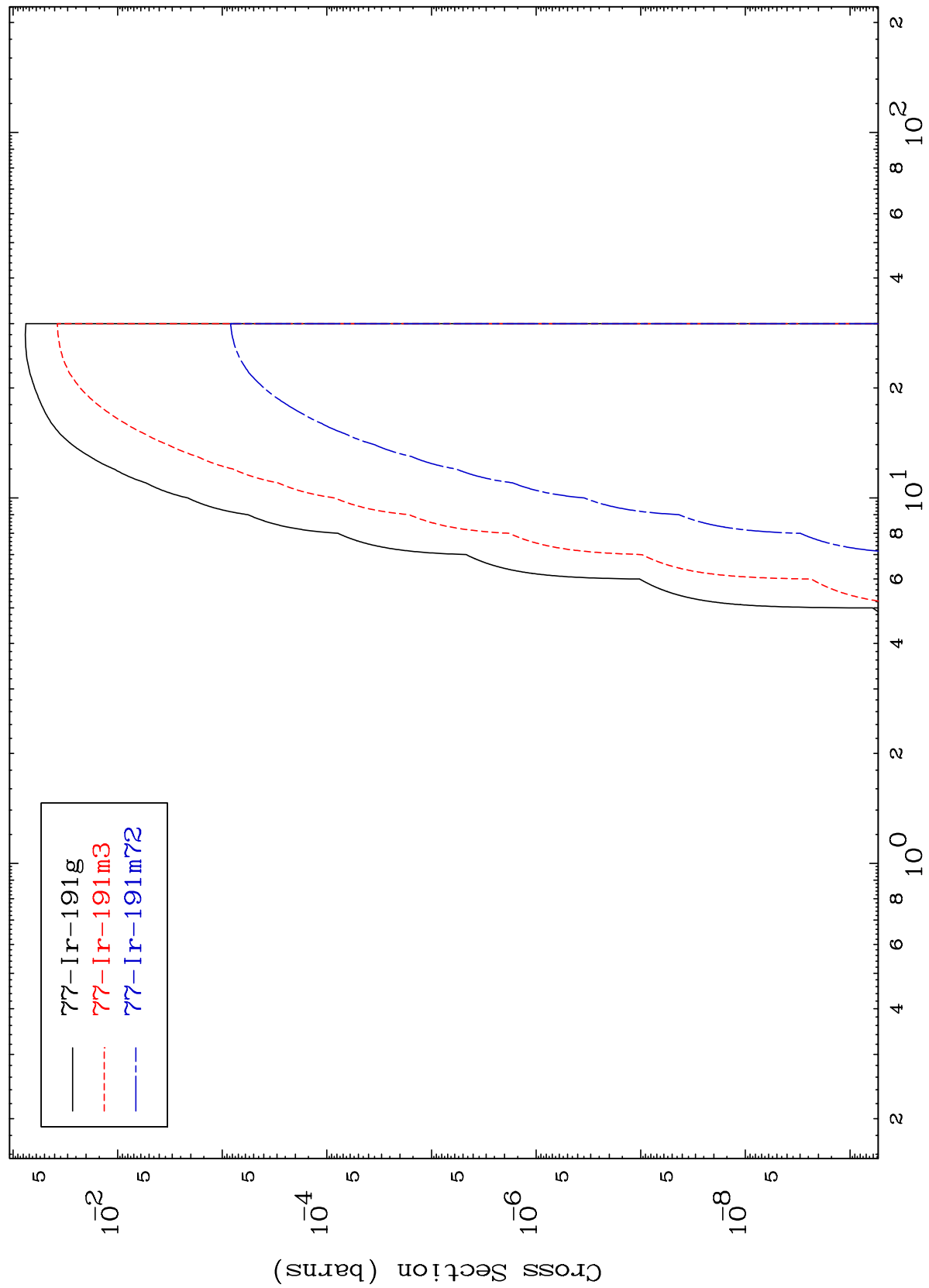
Incident Energy (MeV)

⁷⁷Ir-191

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77-Ir-191

(n,p)
Radionuclide Production Cross Section



77-Ir-191

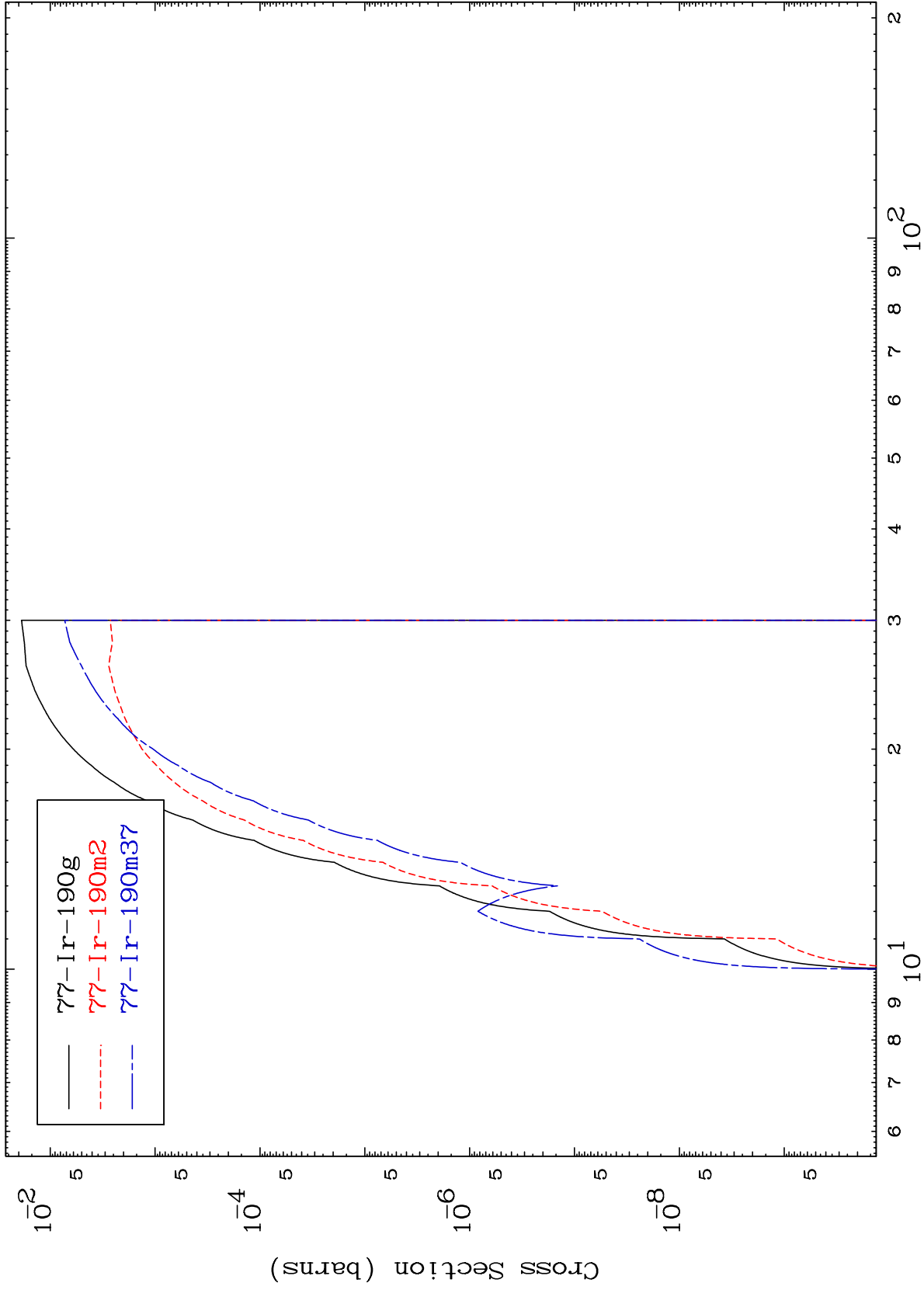
Incident Energy (MeV)

17

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⁷⁷Ir-191

(n,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

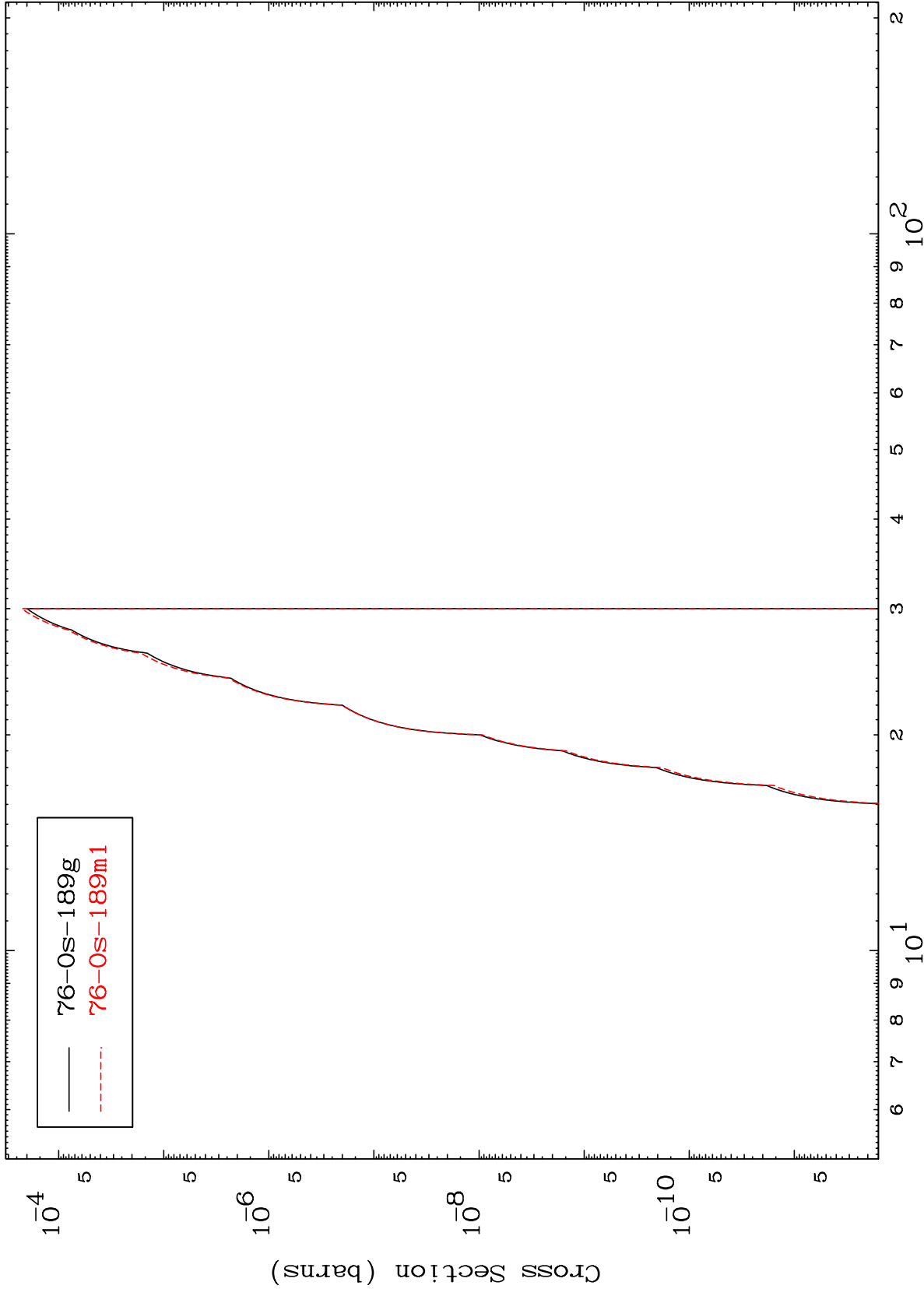
⁷⁷Ir-191

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(n,He-3)

77-Ir-191

Radionuclide Production Cross Section



76-Os-189g
76-Os-189m1

19

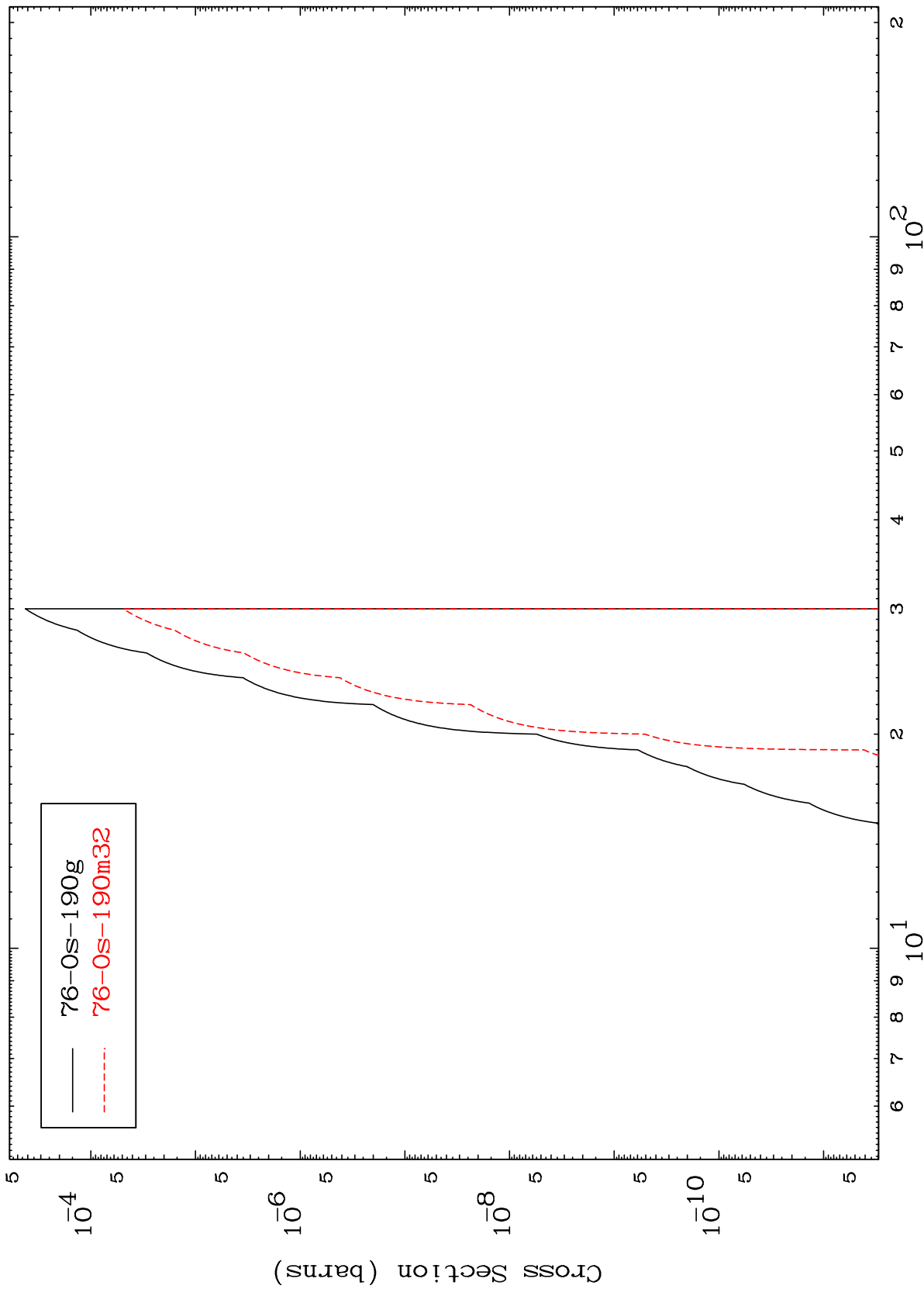
Incident Energy (MeV)

77-Ir-191

MAT 7725

77-Ir-191

(n,2p)
Radionuclide Production Cross Section



77-Ir-191

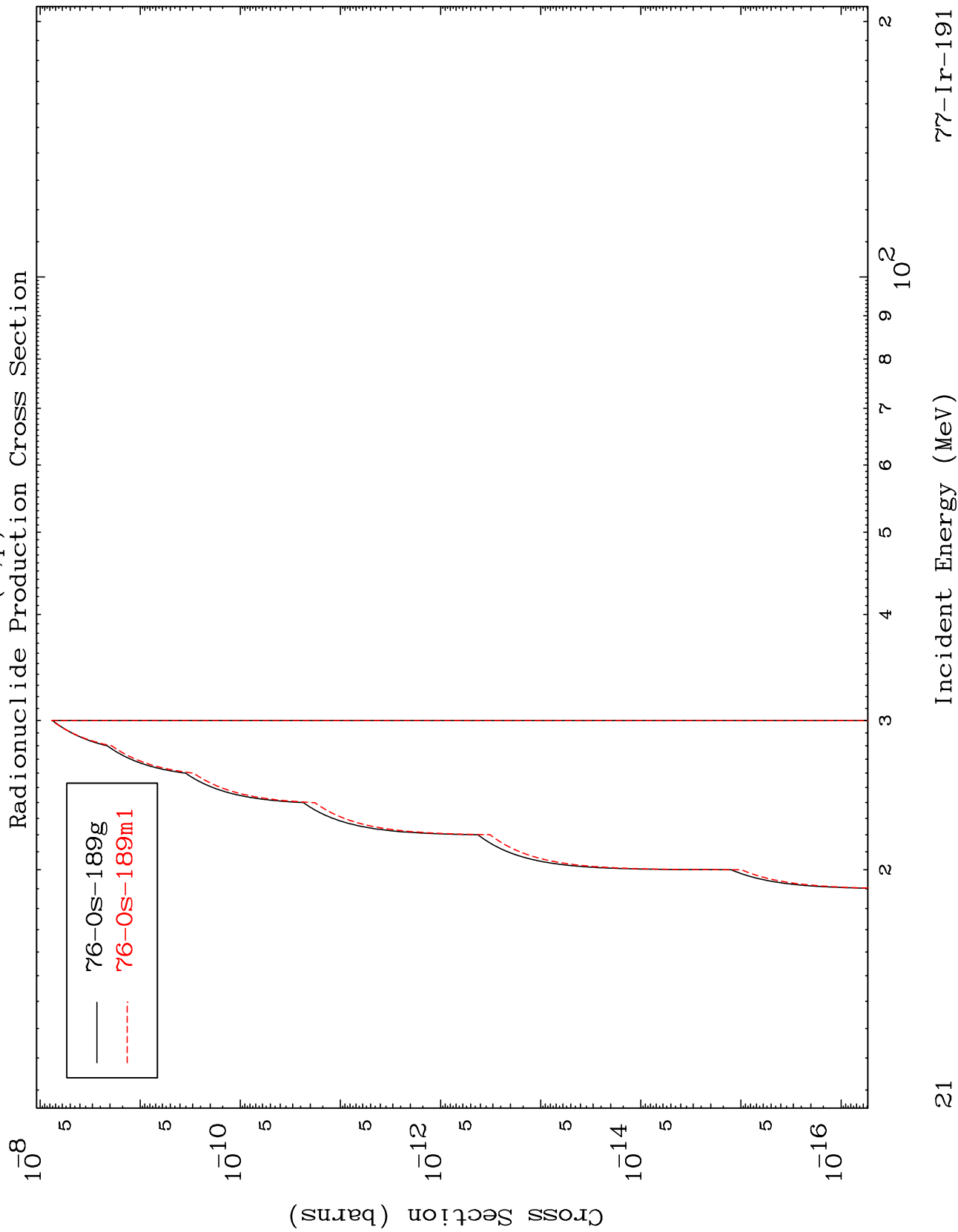
Incident Energy (MeV)

20

MAT 7725

(n,p) d

⁷⁷Ir-191

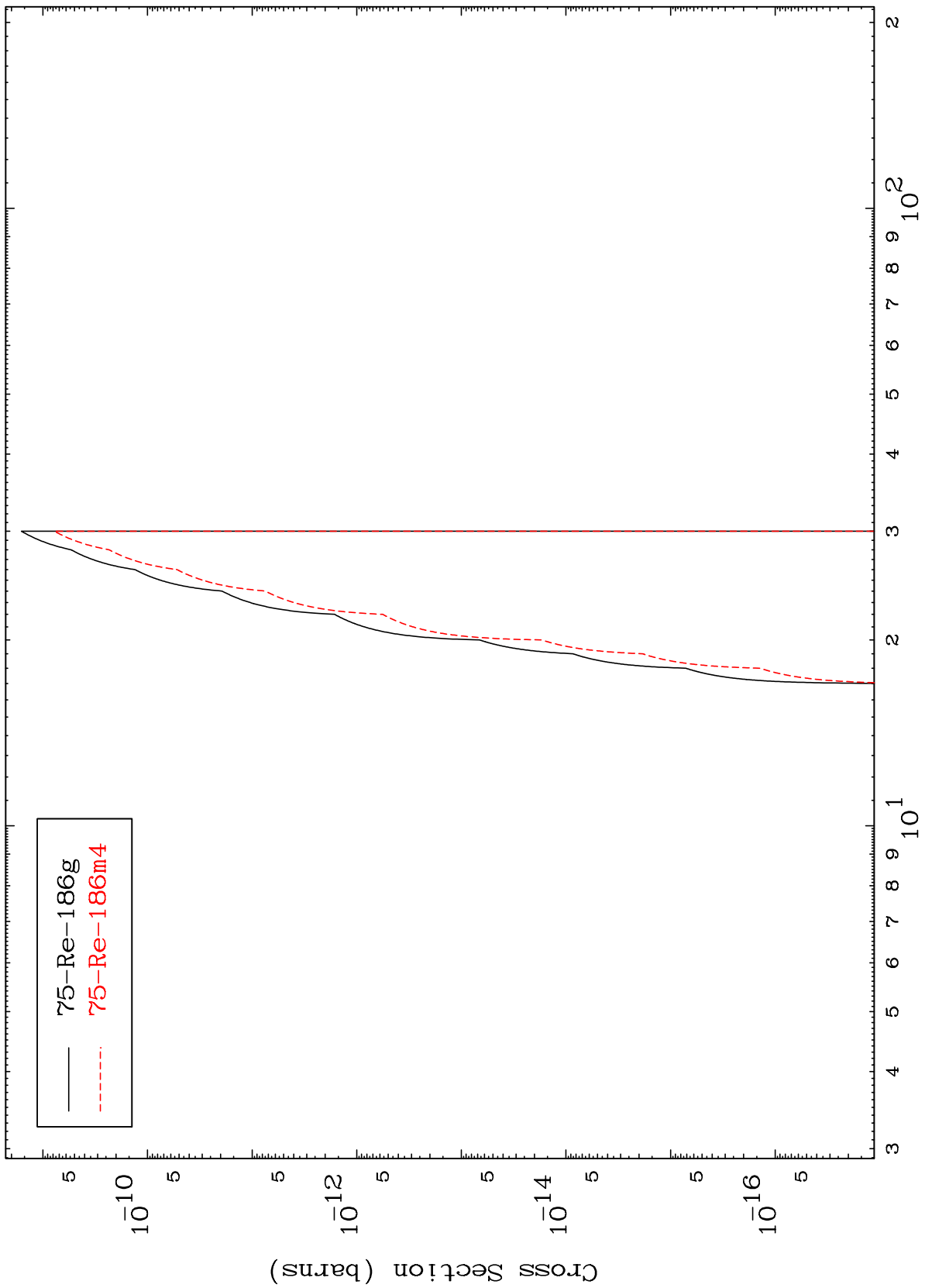


MAT 7725

(n,d) α

⁷⁷Ir-191

Radionuclide Production Cross Section



— 75-Re-186g
- - - 75-Re-186m4

22

Incident Energy (MeV)

⁷⁷Ir-191