

Program EVALPLOT
(Version 2021-1)

by

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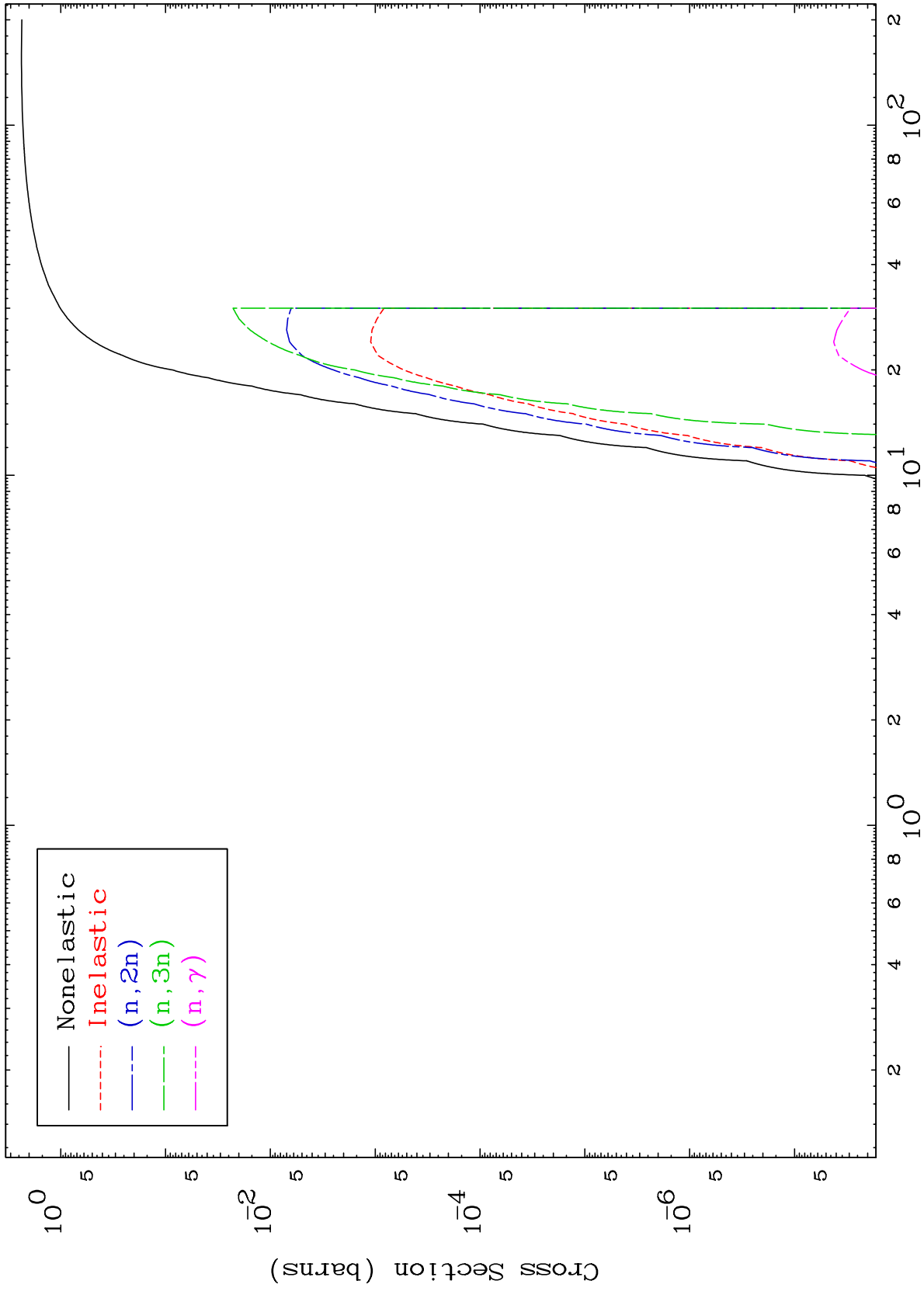
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7725

He-3 Major
0 Kelvin Cross Sections

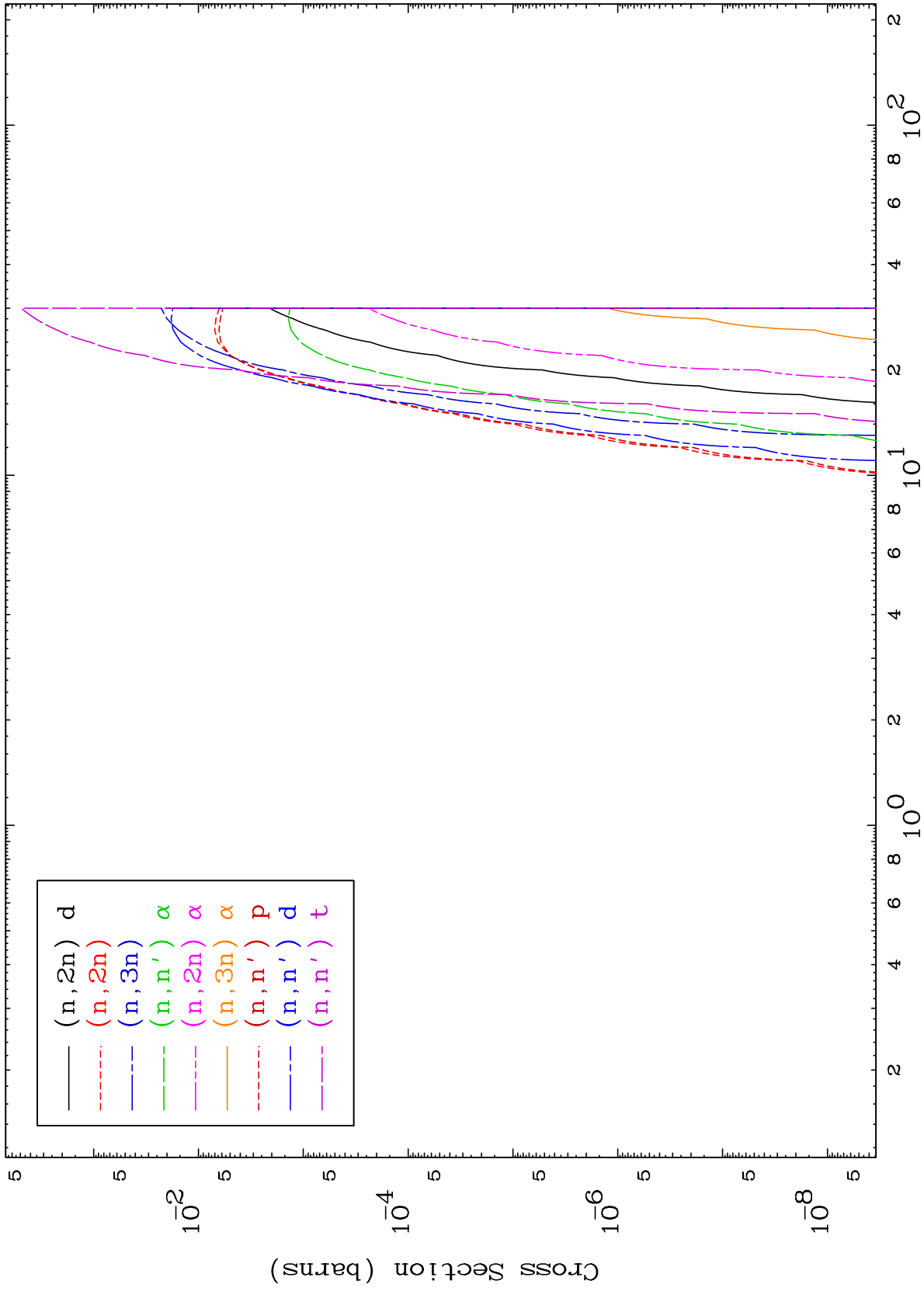
77-Ir-191



MAT 7725

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-191



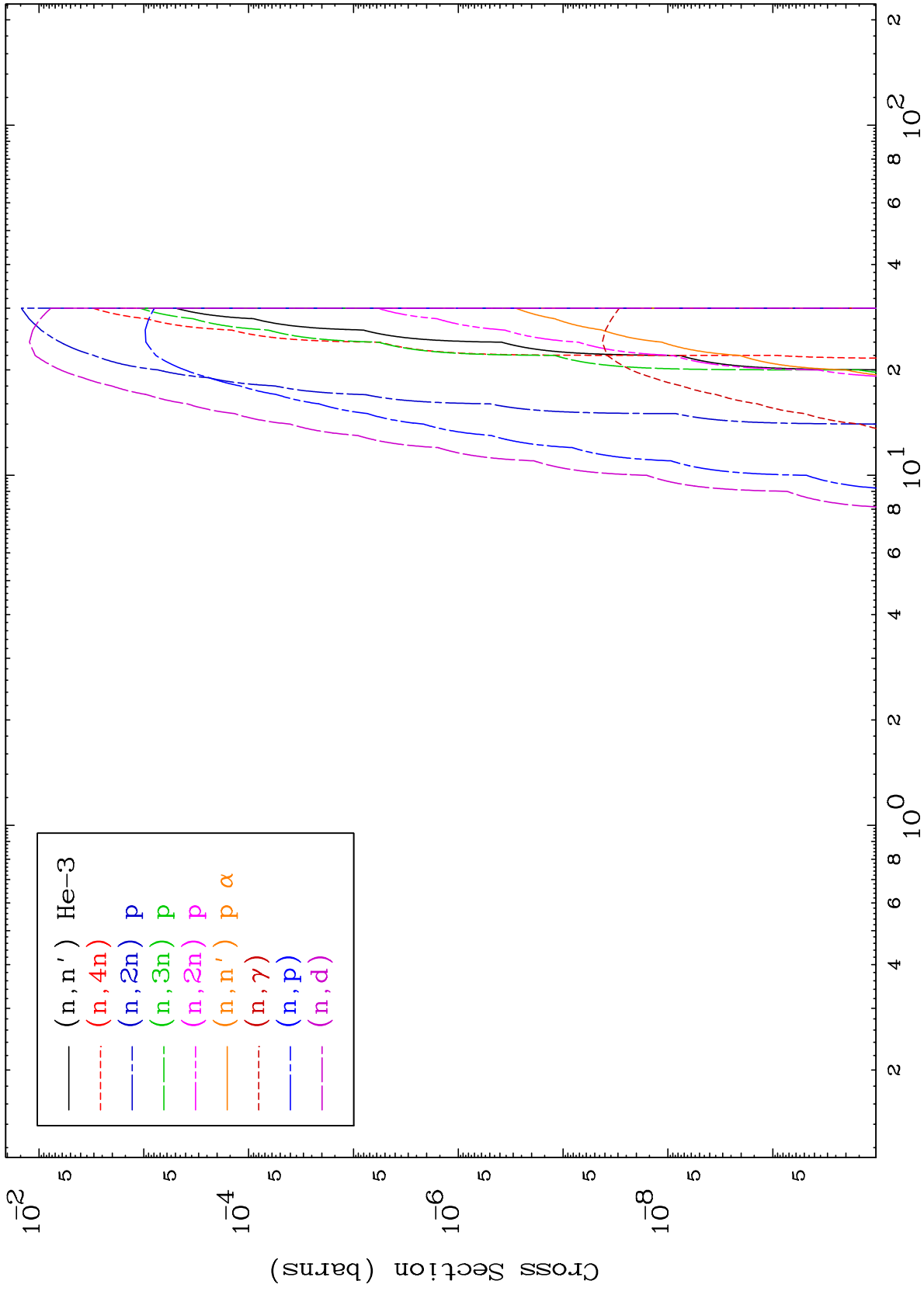
2

77-Ir-191

MAT 7725

He-3 Neutron Absorption
0 Kelvin Cross Sections

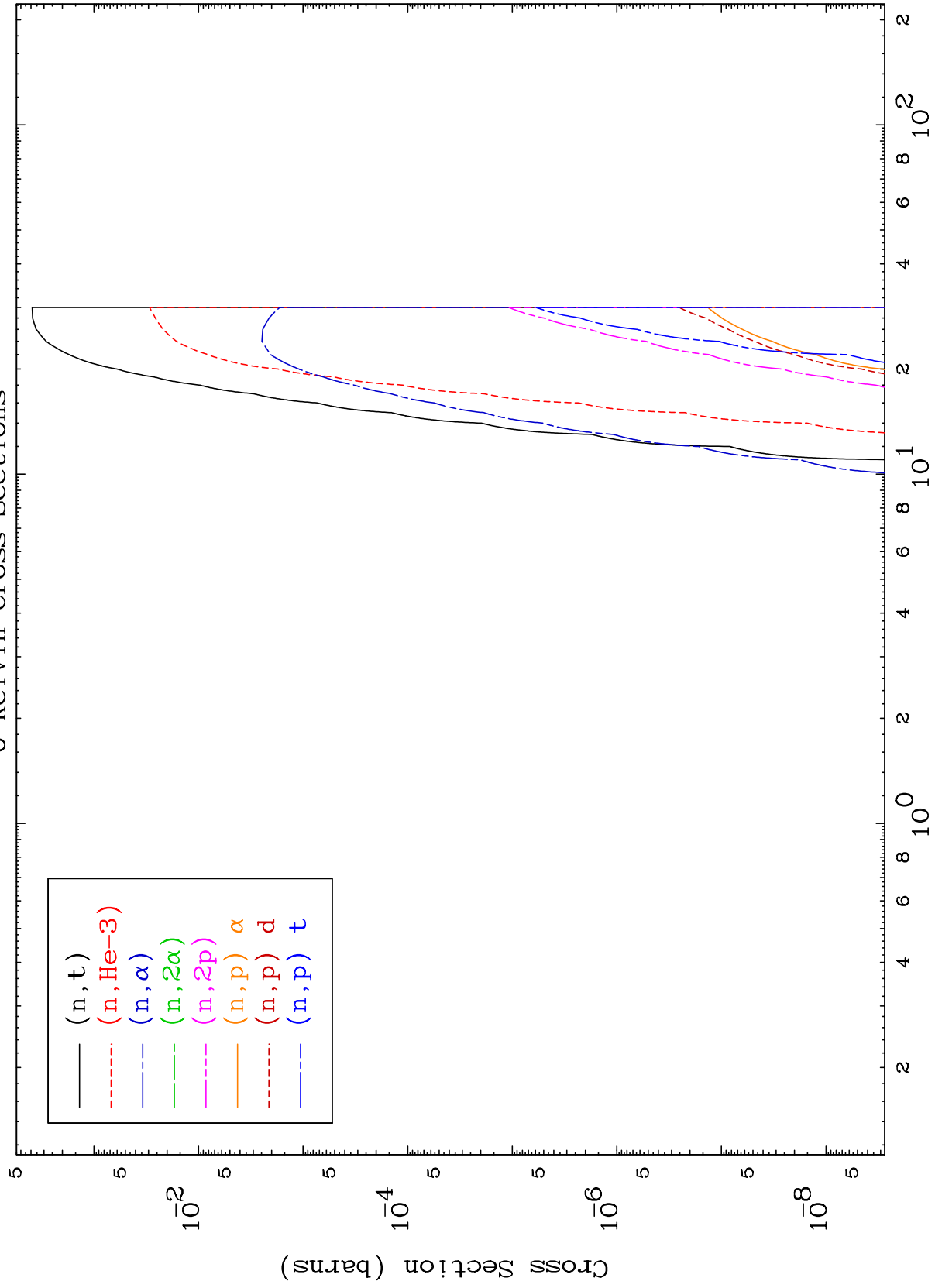
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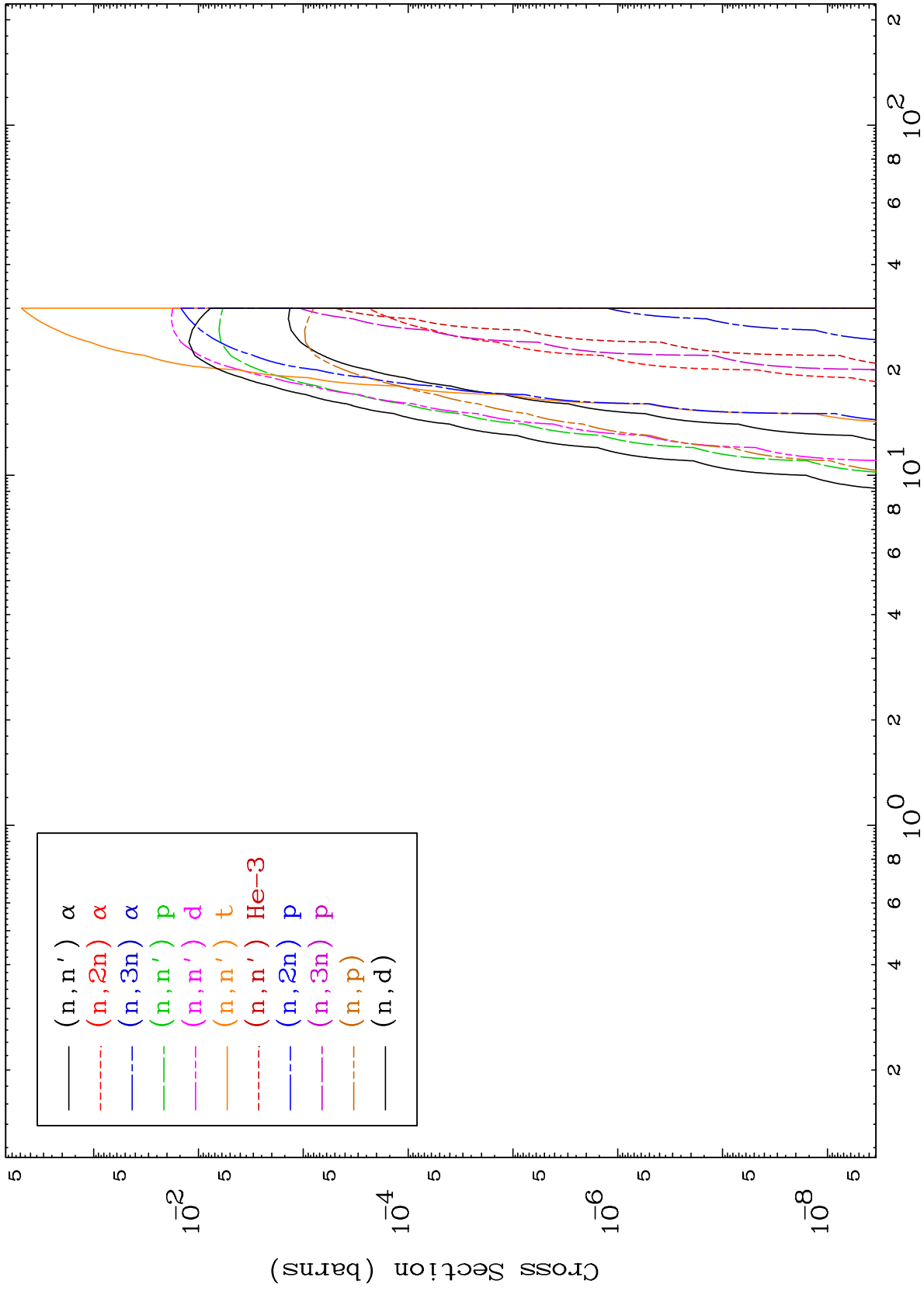


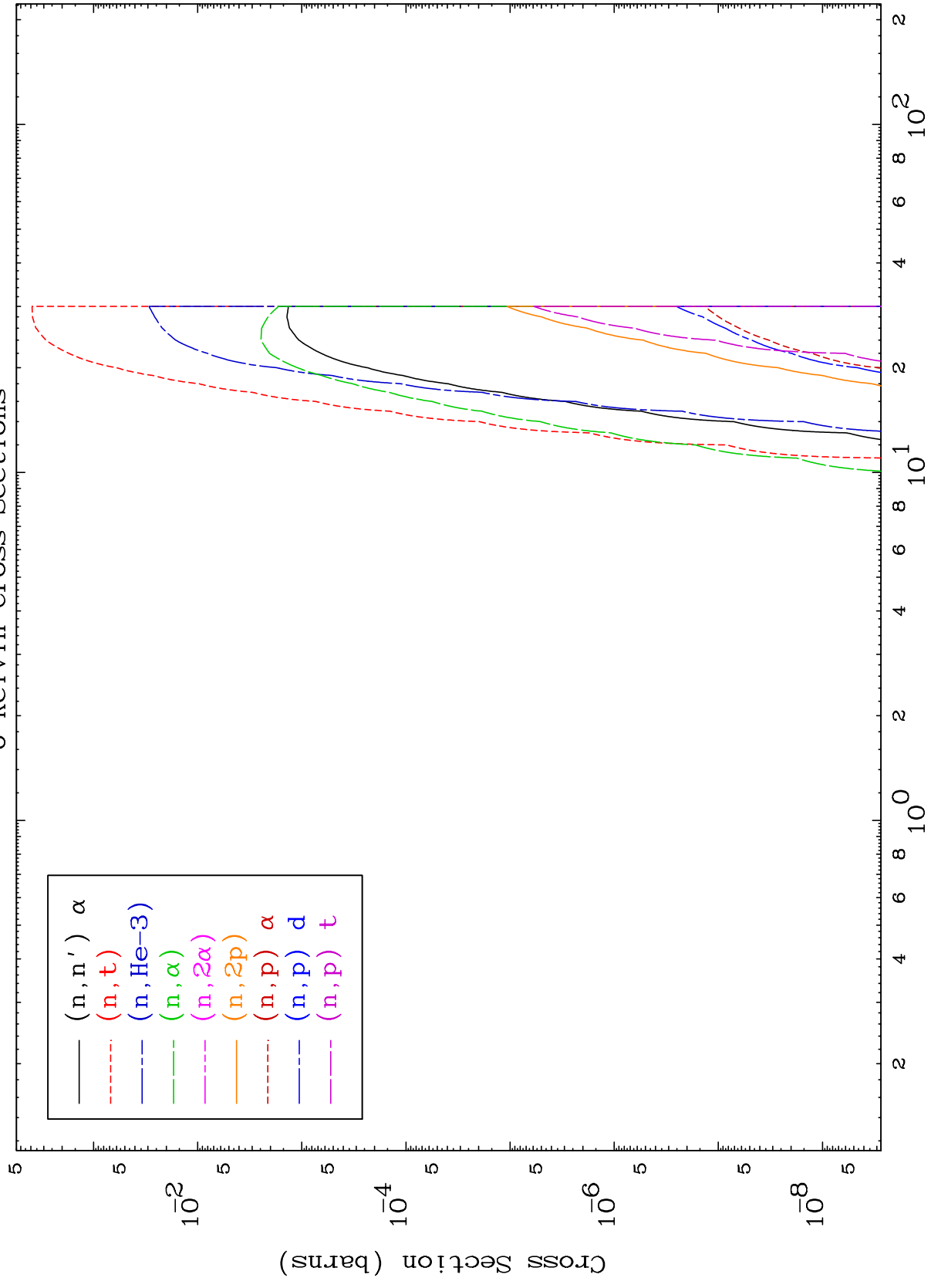
MAT 7725

He-3 Neutron Absorption
0 Kelvin Cross Sections

77-Ir-191



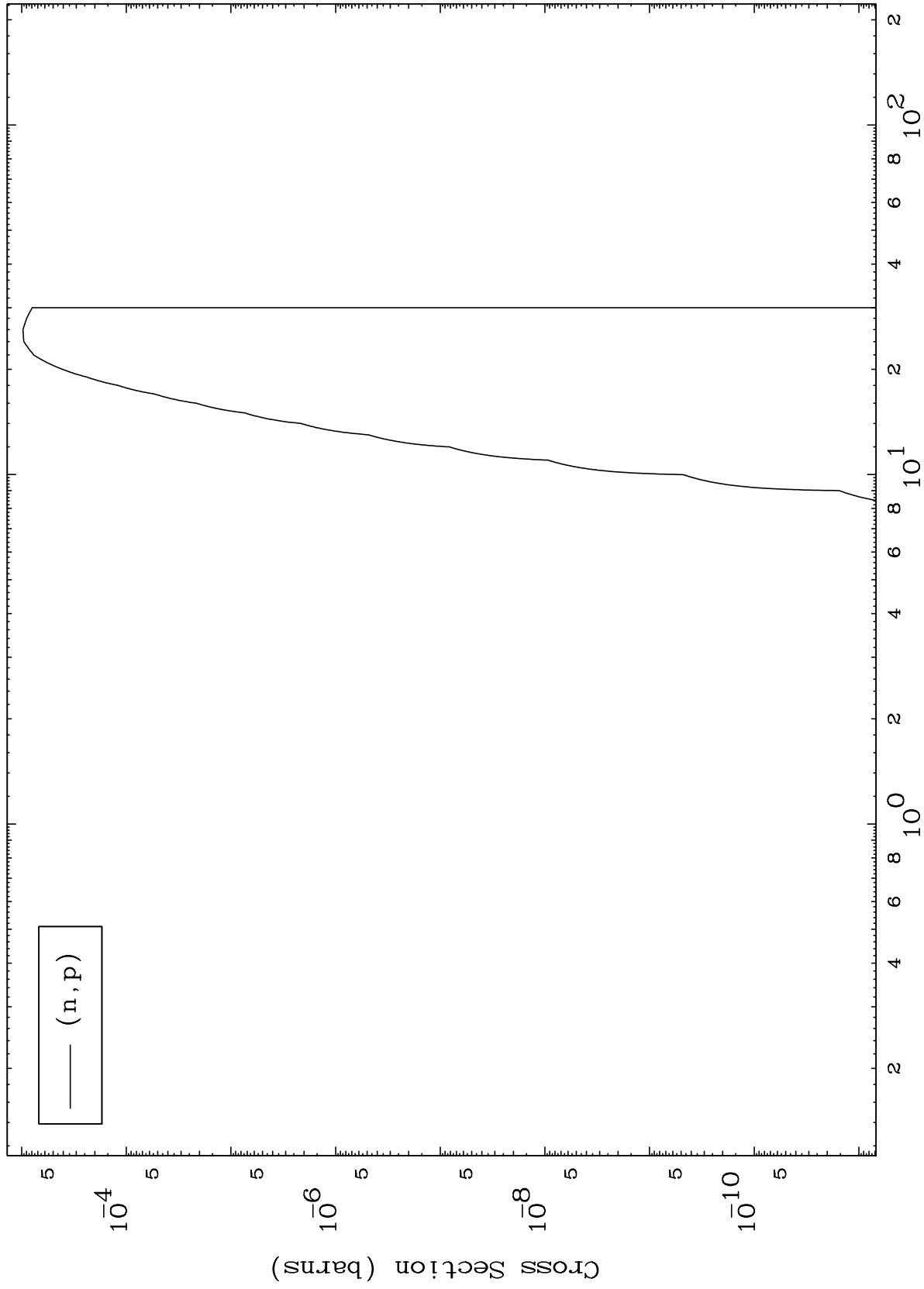




MAT 7725

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

77-Ir-191



7

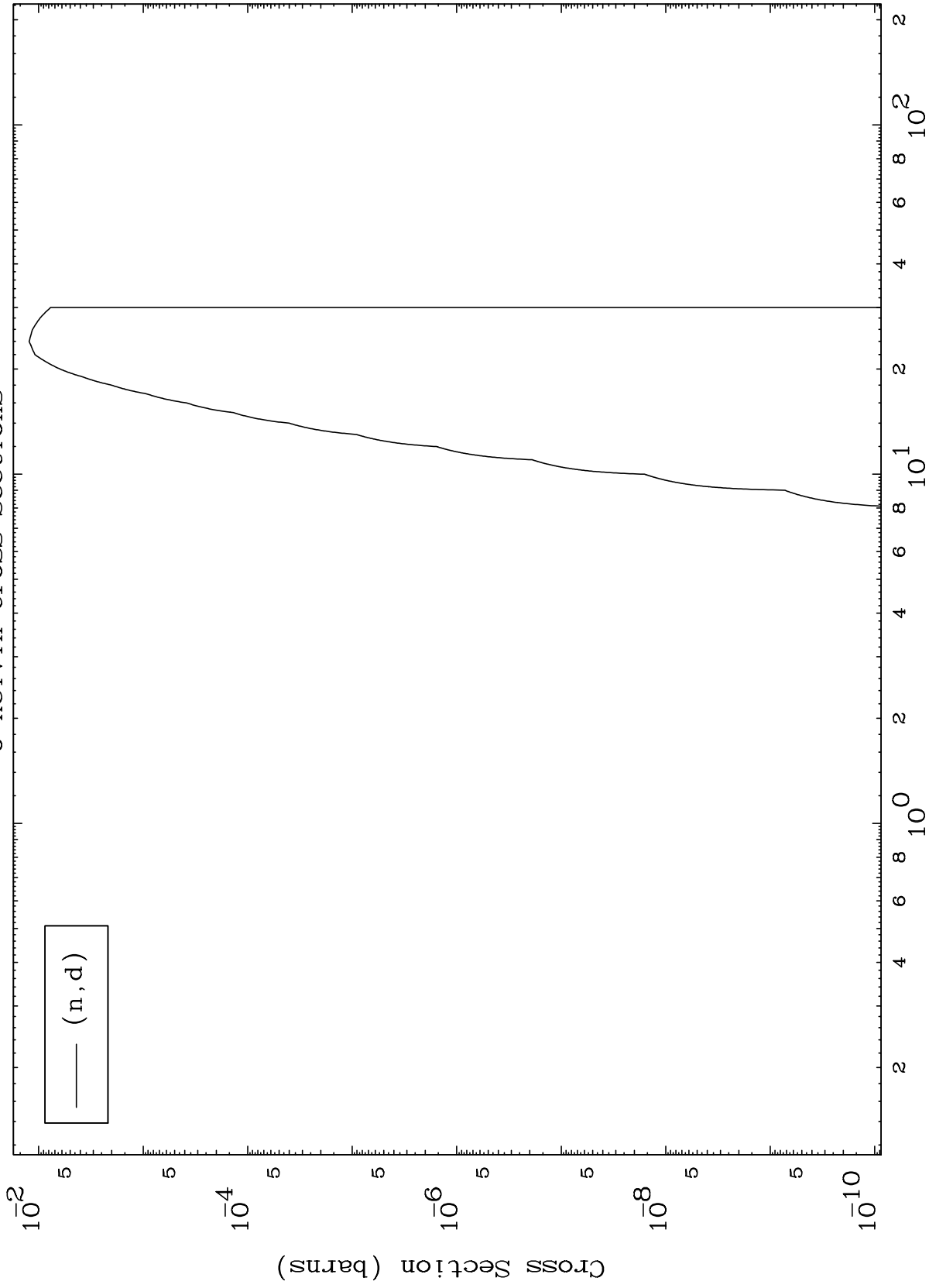
Incident Energy (MeV)

77-Ir-191

MAT 7725

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

77-Ir-191



8

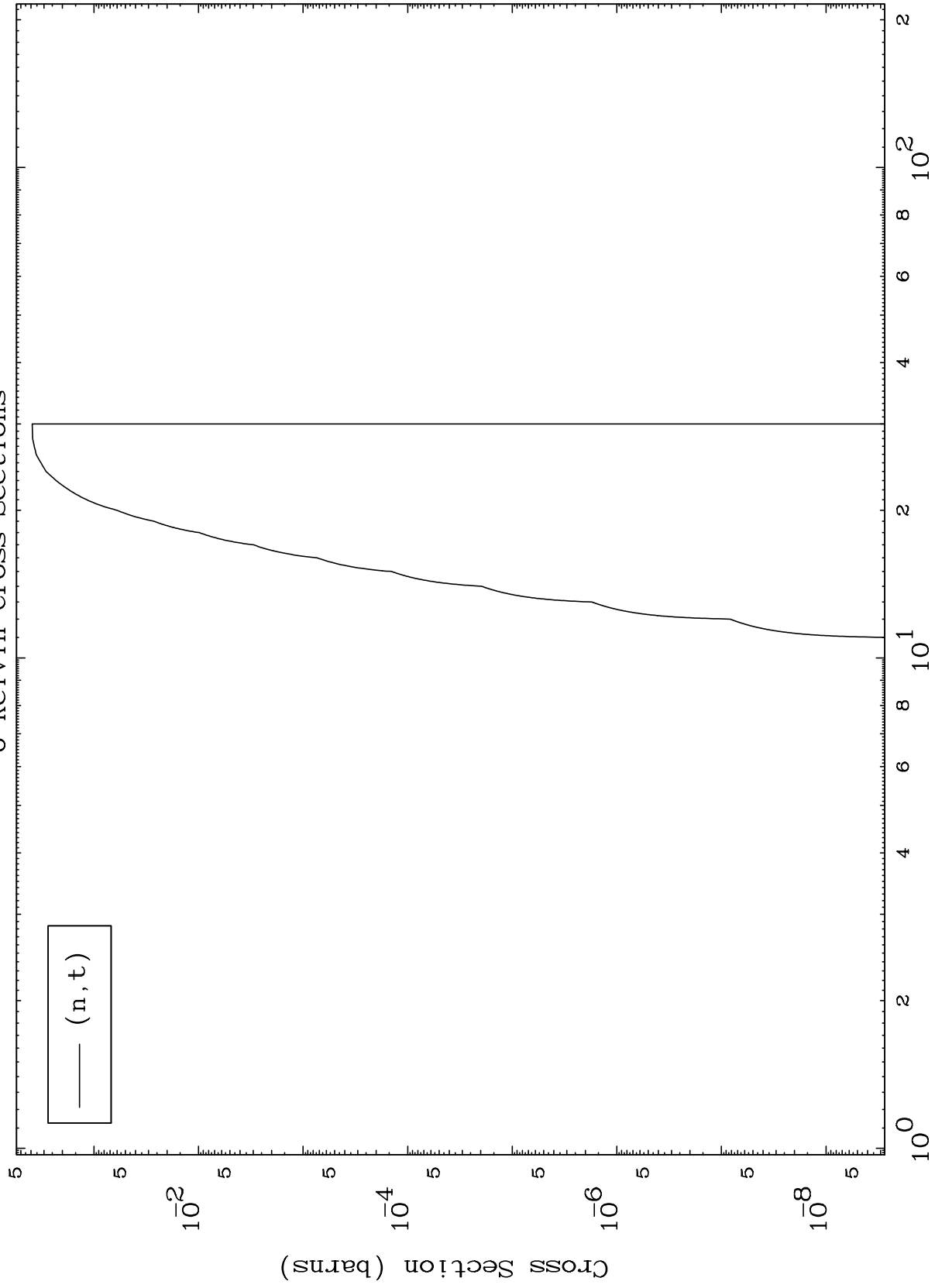
Incident Energy (MeV)

77-Ir-191

MAT 7725

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

77-Ir-191



9

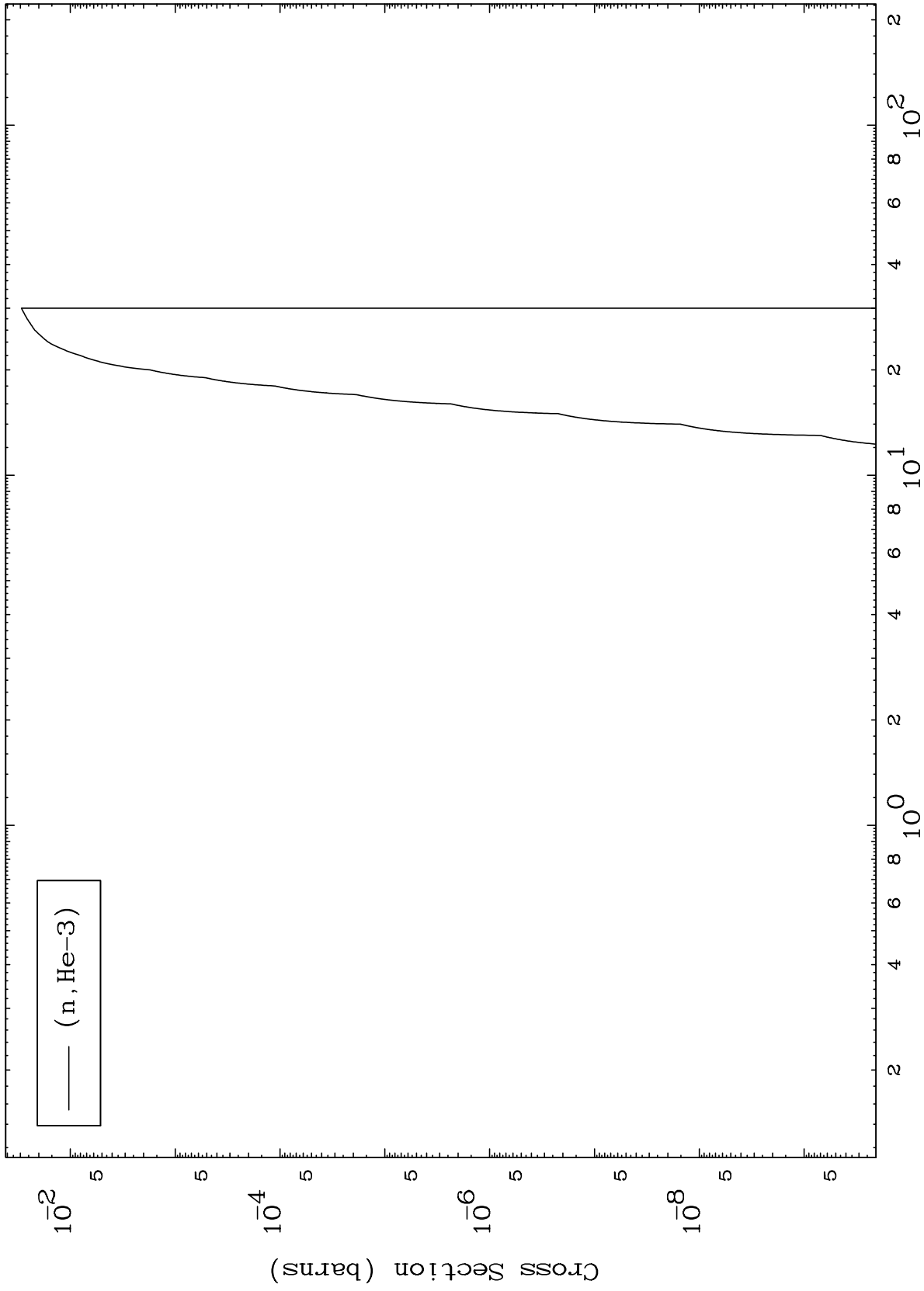
Incident Energy (MeV)

77-Ir-191

MAT 7725

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

77-Ir-191



10

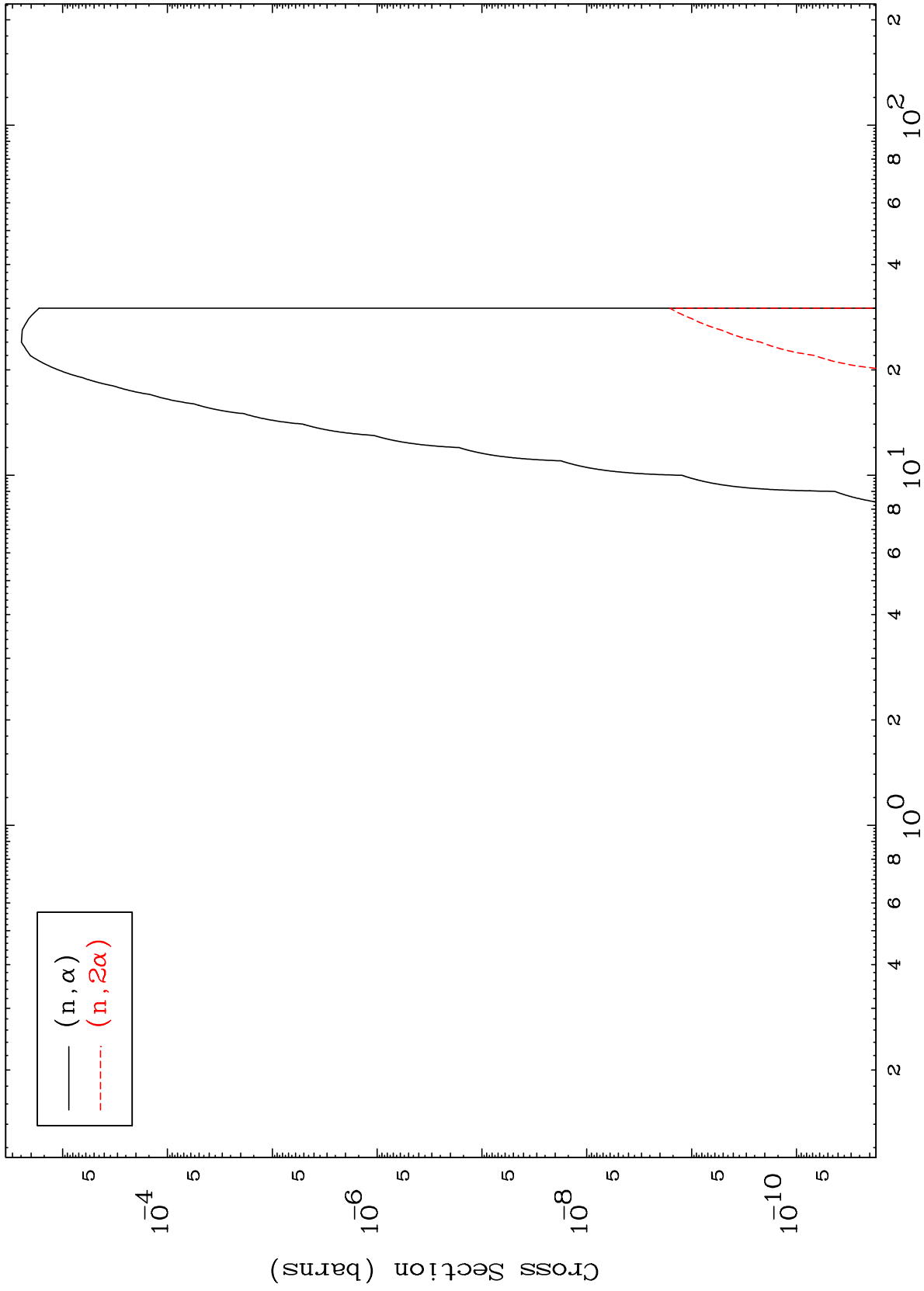
Incident Energy (MeV)

77-Ir-191

MAT 7725

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

77-Ir-191



11

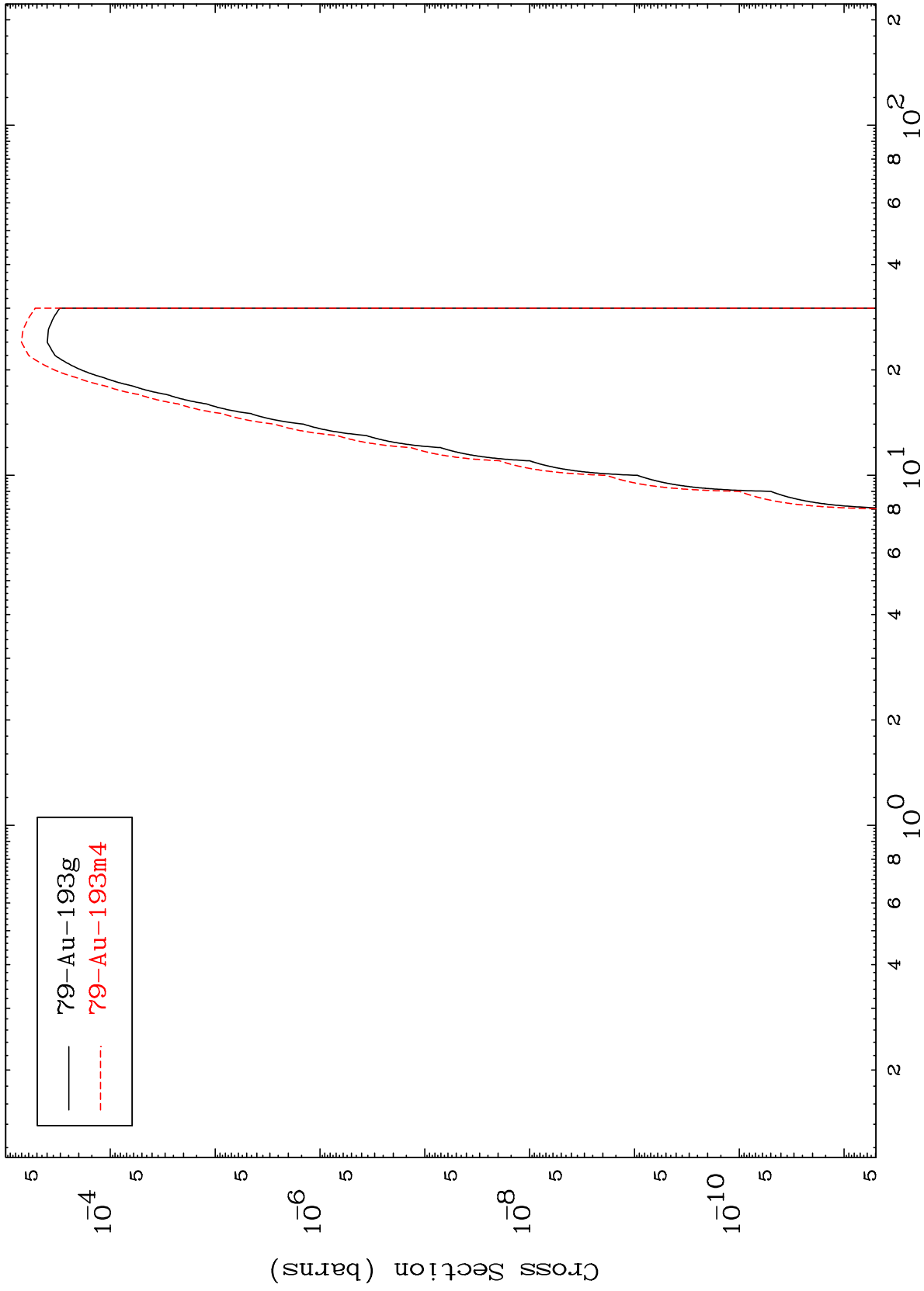
Incident Energy (MeV)

77-Ir-191

MAT 7725

Inelastic
Radionuclide Production Cross Section

77-Ir-191



12

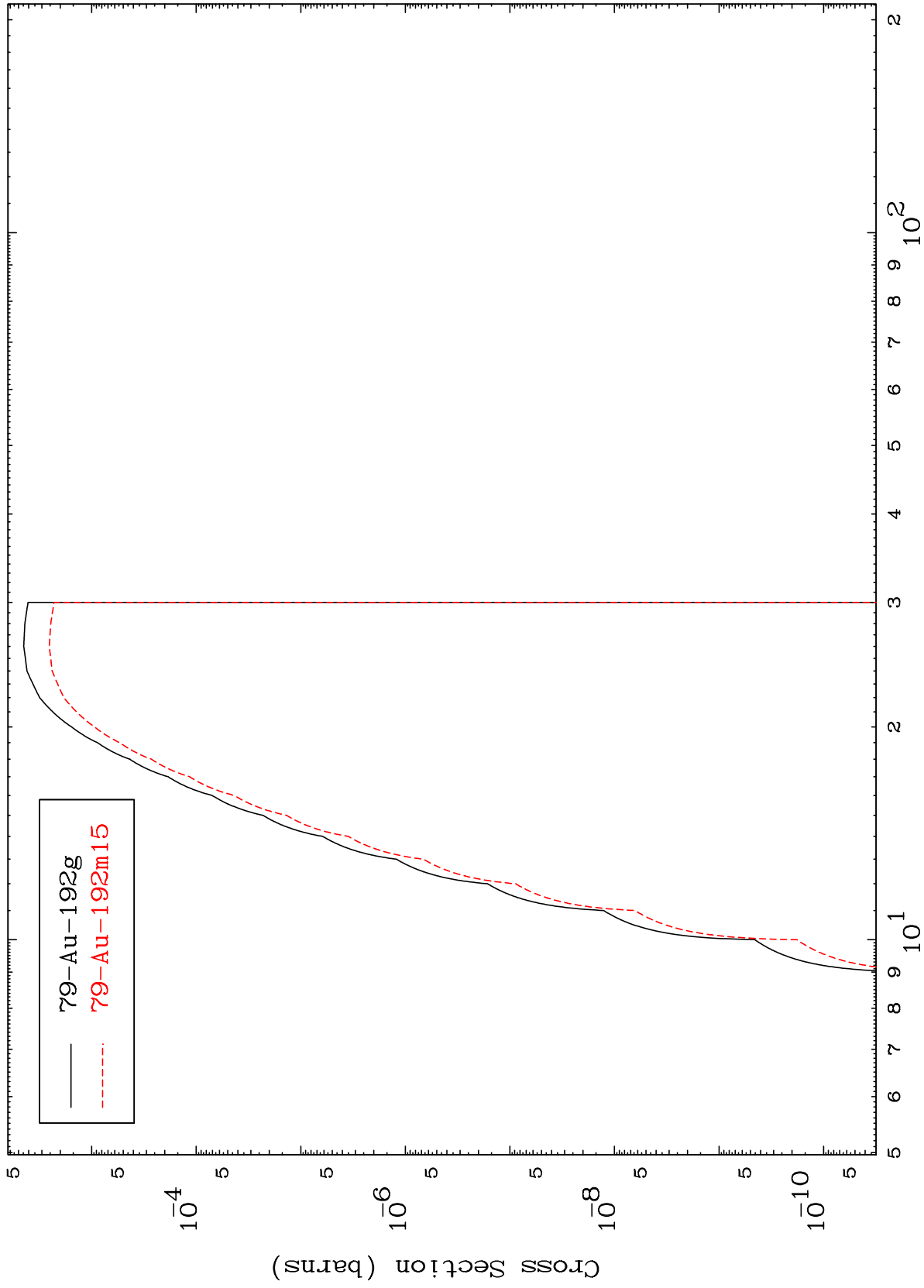
Incident Energy (MeV)

77-Ir-191

MAT 7725

Radionuclide Production Cross Section
(n,2n)

⁷⁷Ir-191



13

Incident Energy (MeV)

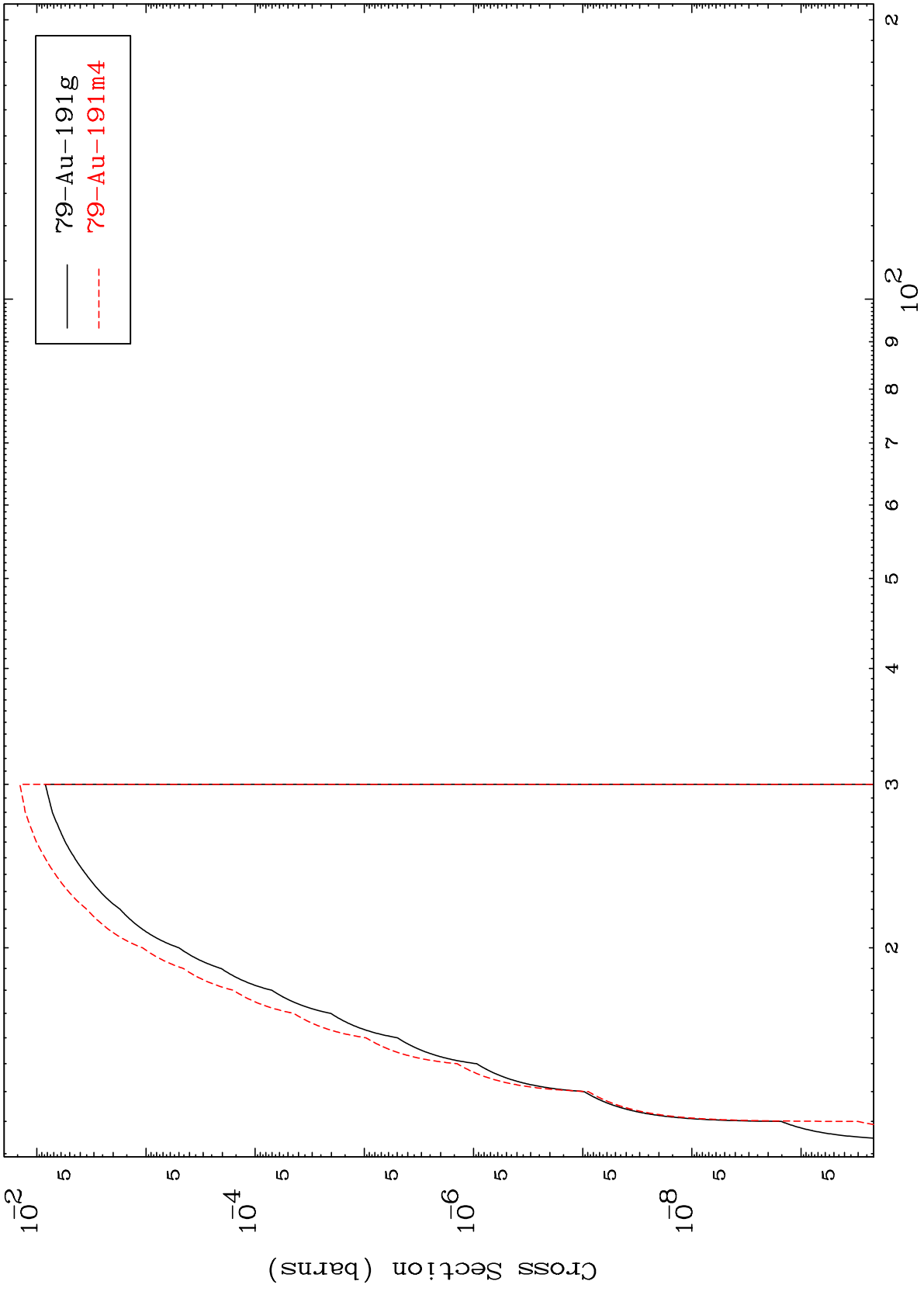
⁷⁷Ir-191

MAT 7725

(n,3n)

77-Ir-191

Radionuclide Production Cross Section



14

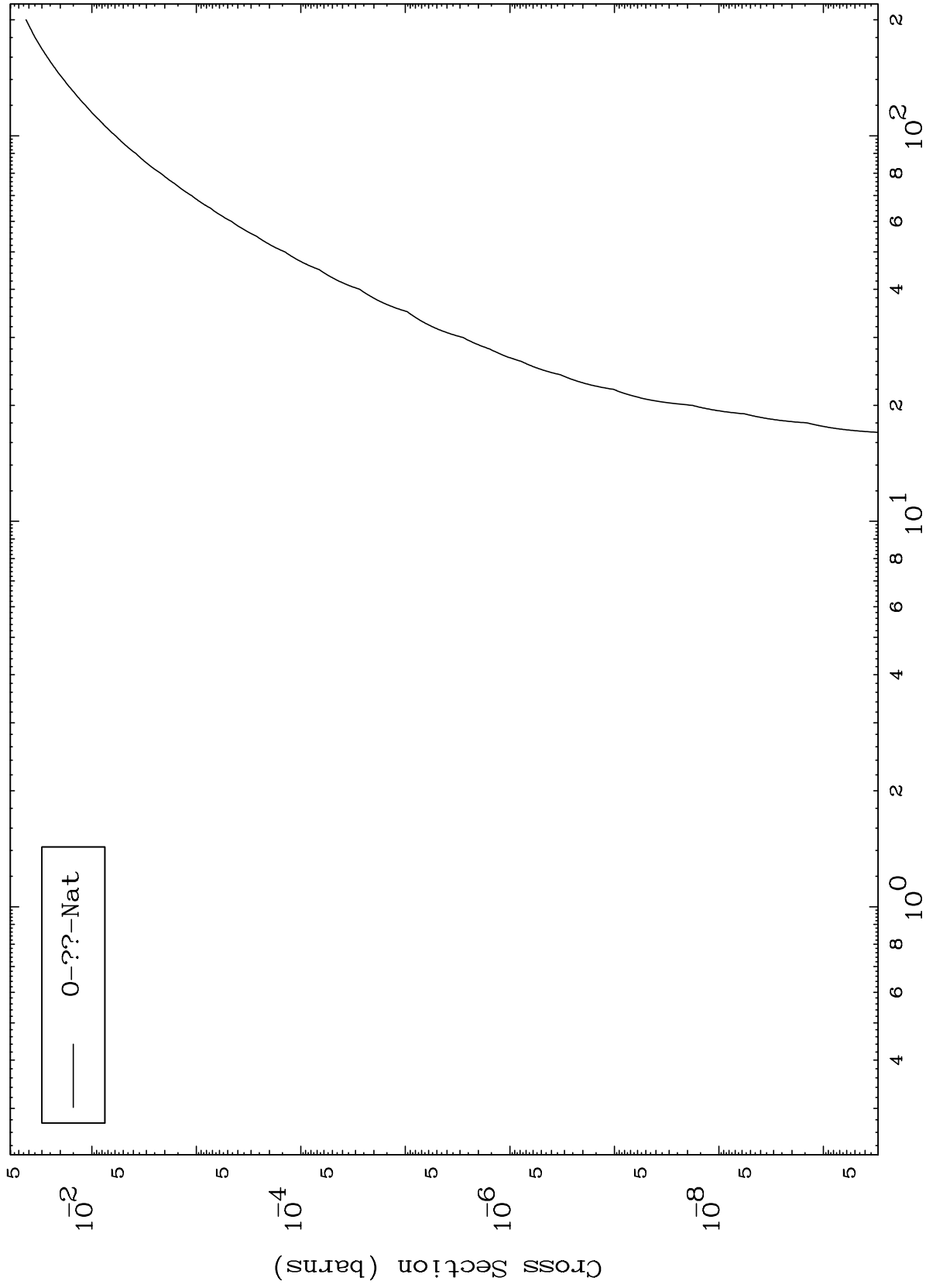
Incident Energy (MeV)

77-Ir-191

MAT 7725

Fission
Radionuclide Production Cross Section

⁷⁷Ir-191



15

Incident Energy (MeV)

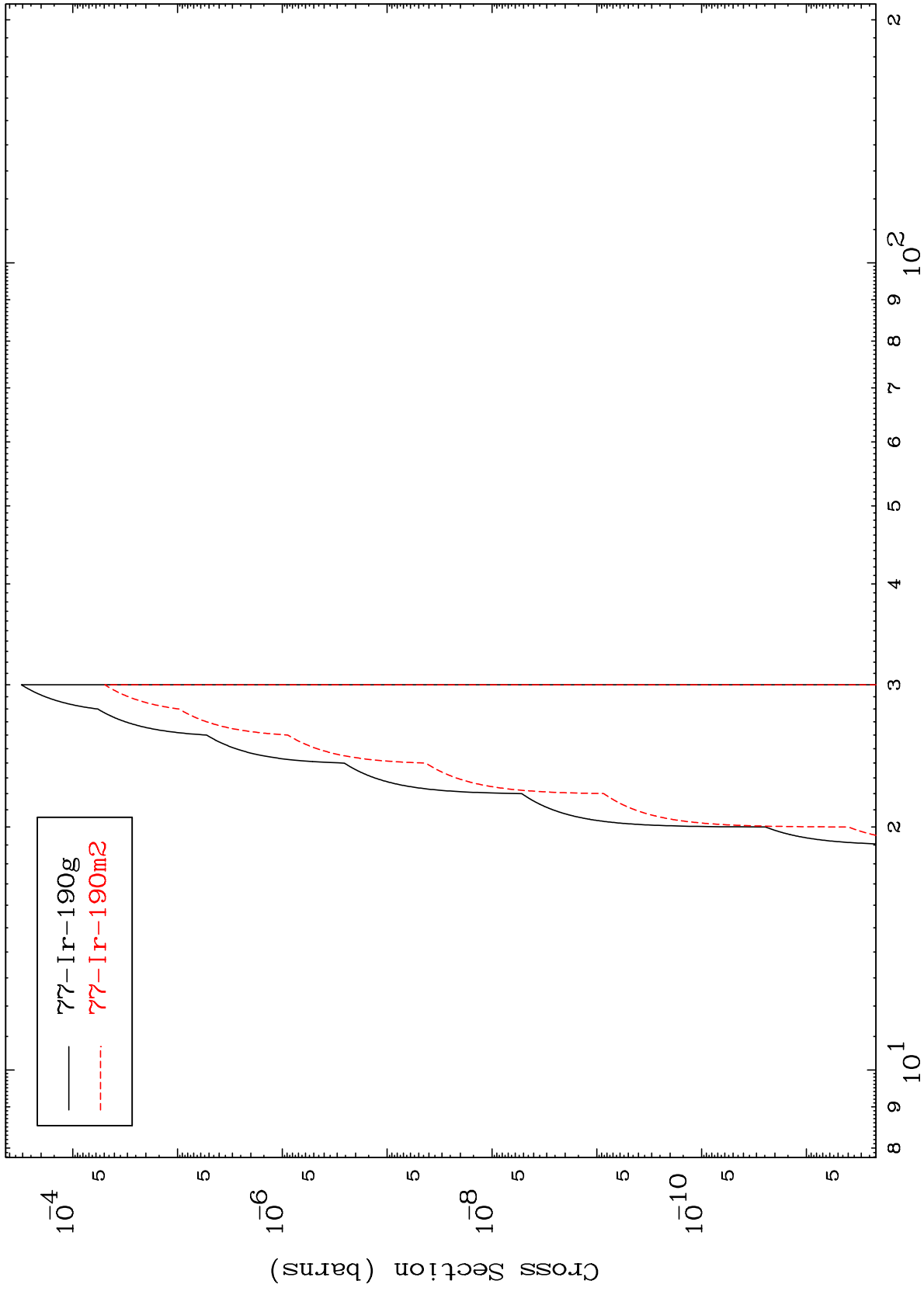
⁷⁷Ir-191

MAT 7725

(n, n') He-3

⁷⁷Ir-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

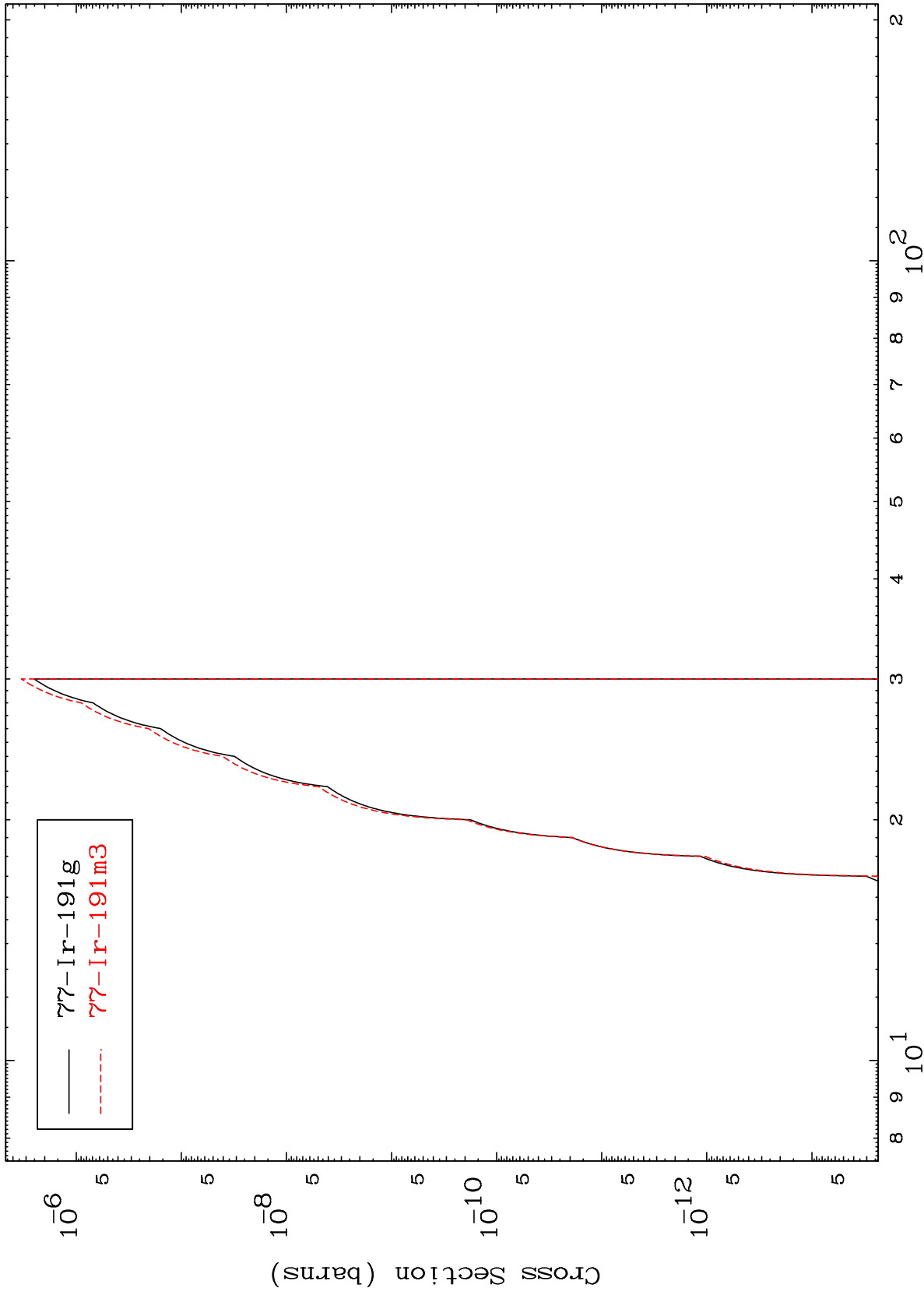
⁷⁷Ir-191

MAT 7725

(n,2n) p

⁷⁷Ir-191

Radionuclide Production Cross Section



17

Incident Energy (MeV)

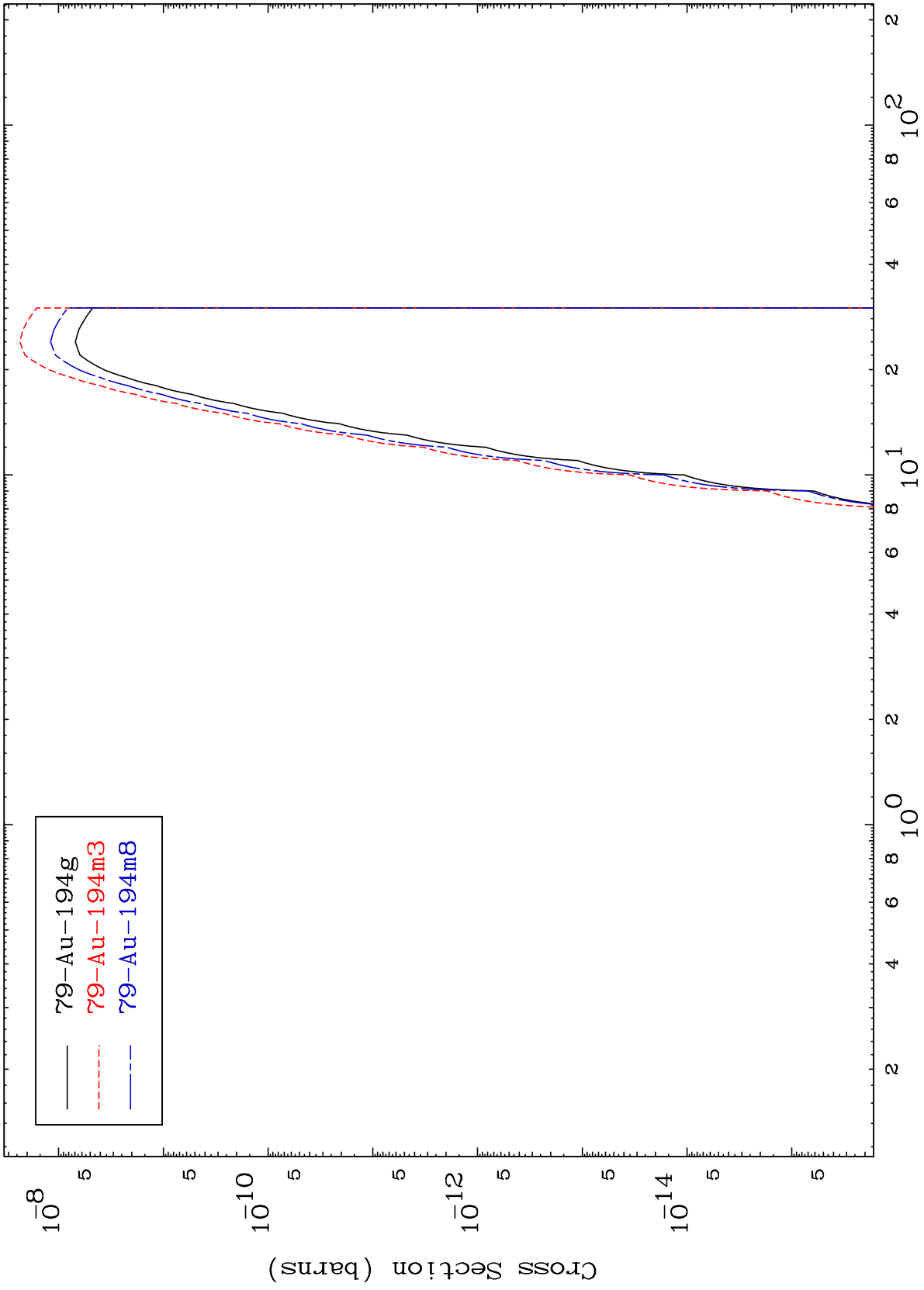
⁷⁷Ir-191

MAT 7725

(n,γ)

77-Ir-191

Radionuclide Production Cross Section

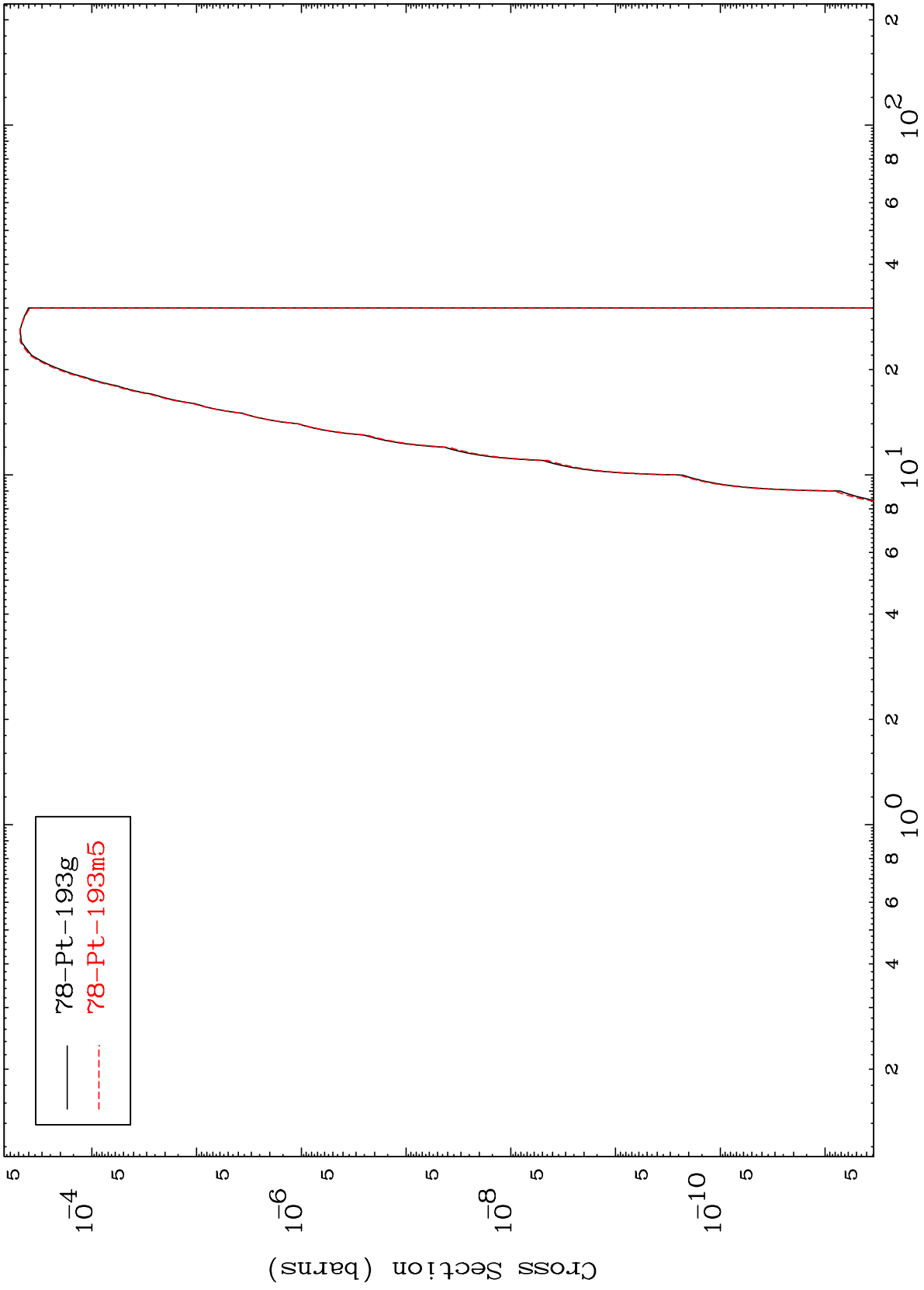


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(n,p)

77-Ir-191

Radionuclide Production Cross Section



19

Incident Energy (MeV)

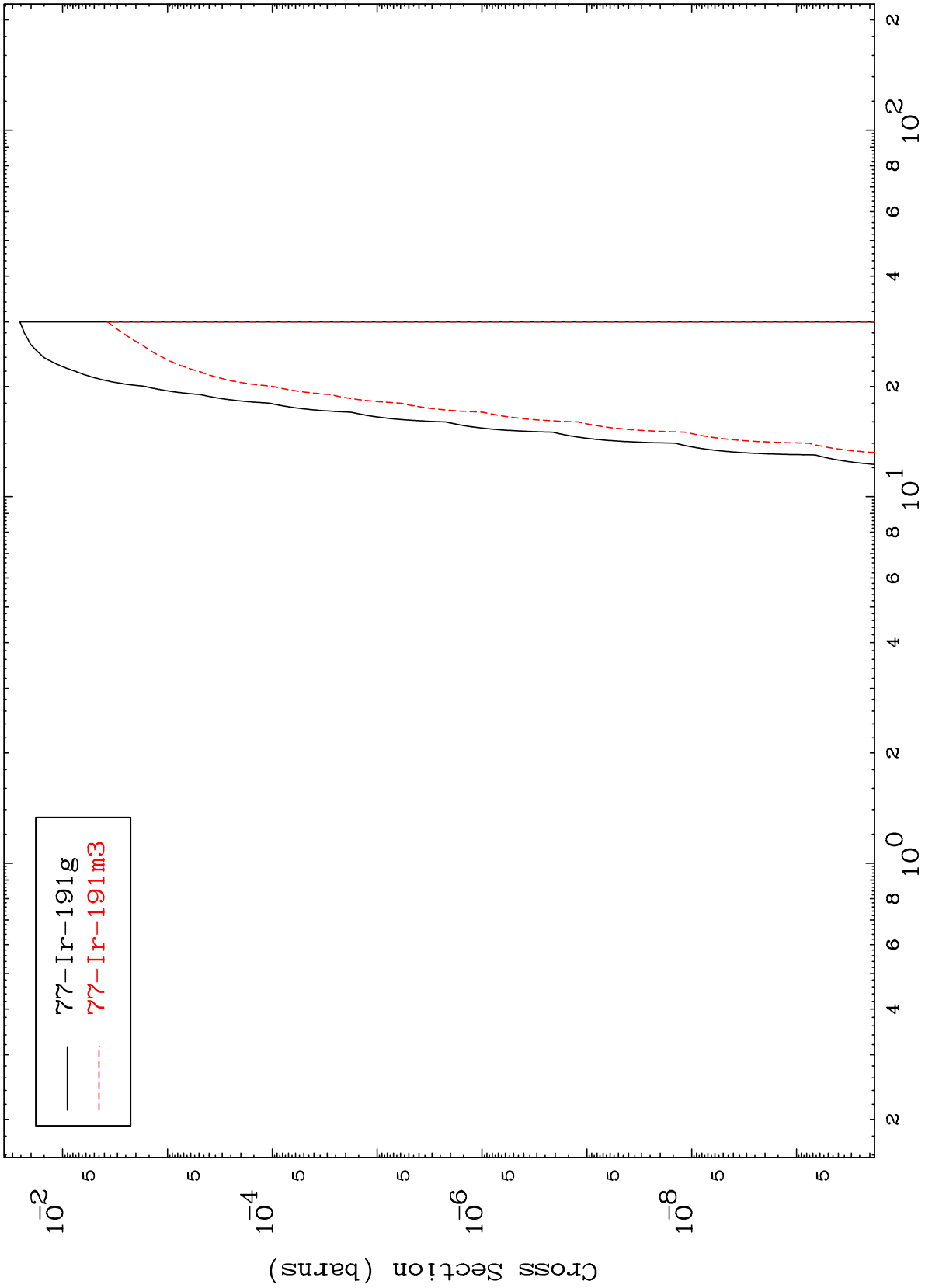
77-Ir-191

MAT 7725

(n, He-3)

77-Ir-191

Radionuclide Production Cross Section



77-Ir-191 g
77-Ir-191 m3

20

Incident Energy (MeV)

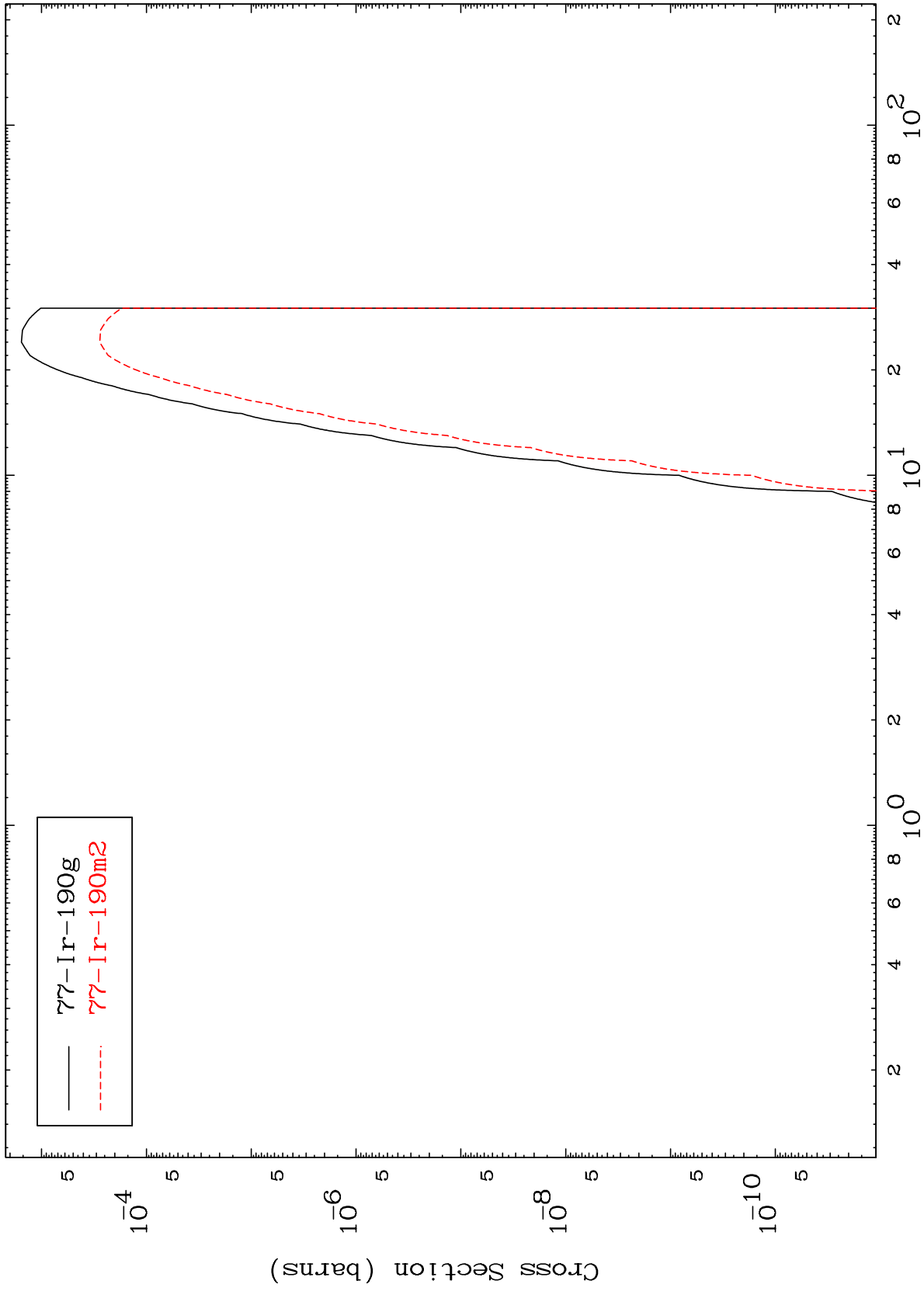
77-Ir-191

MAT 7725

(n, α)

⁷⁷Ir-191

Radionuclide Production Cross Section

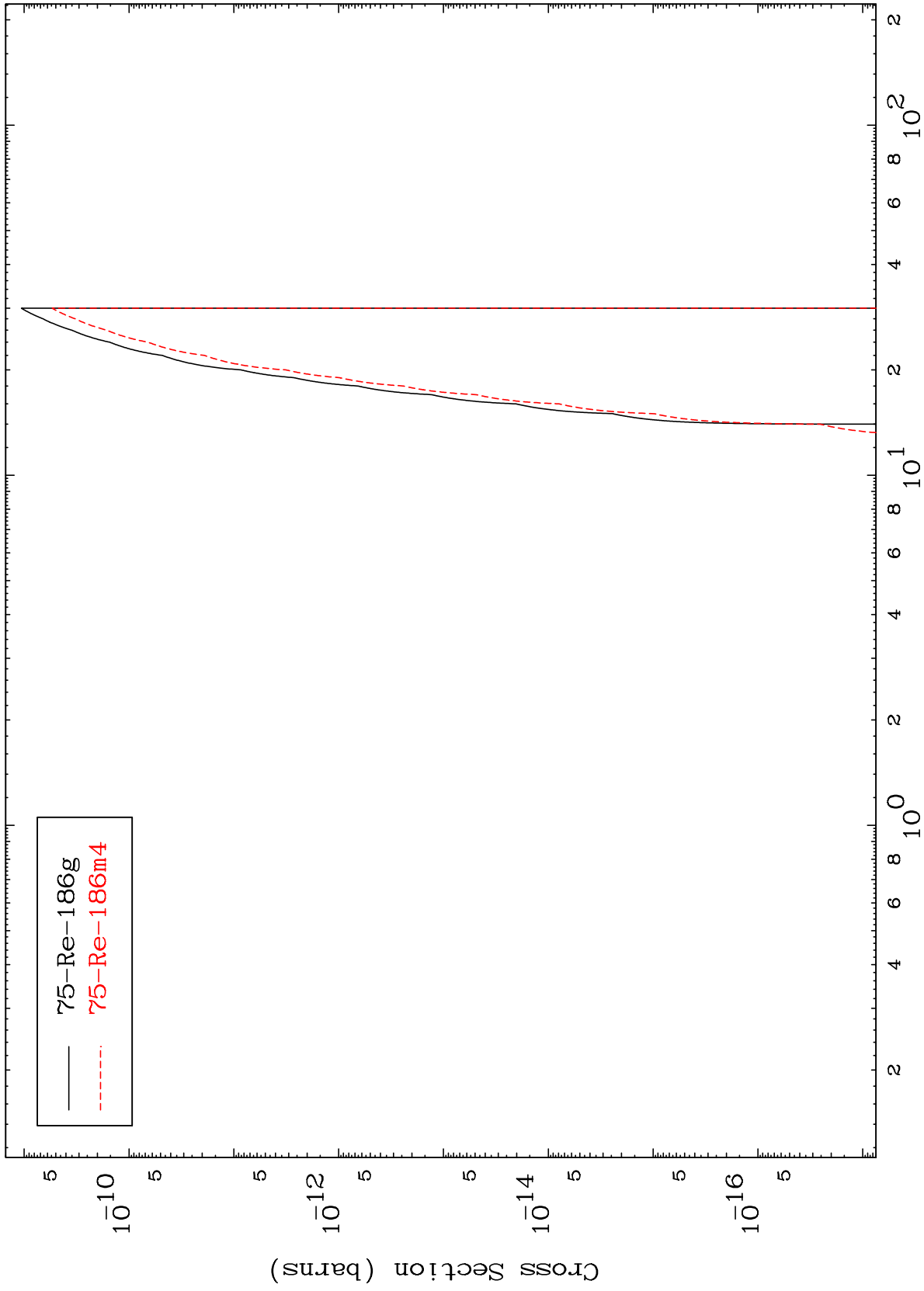


MAT 7725

(n, 2α)

77-Ir-191

Radionuclide Production Cross Section



22

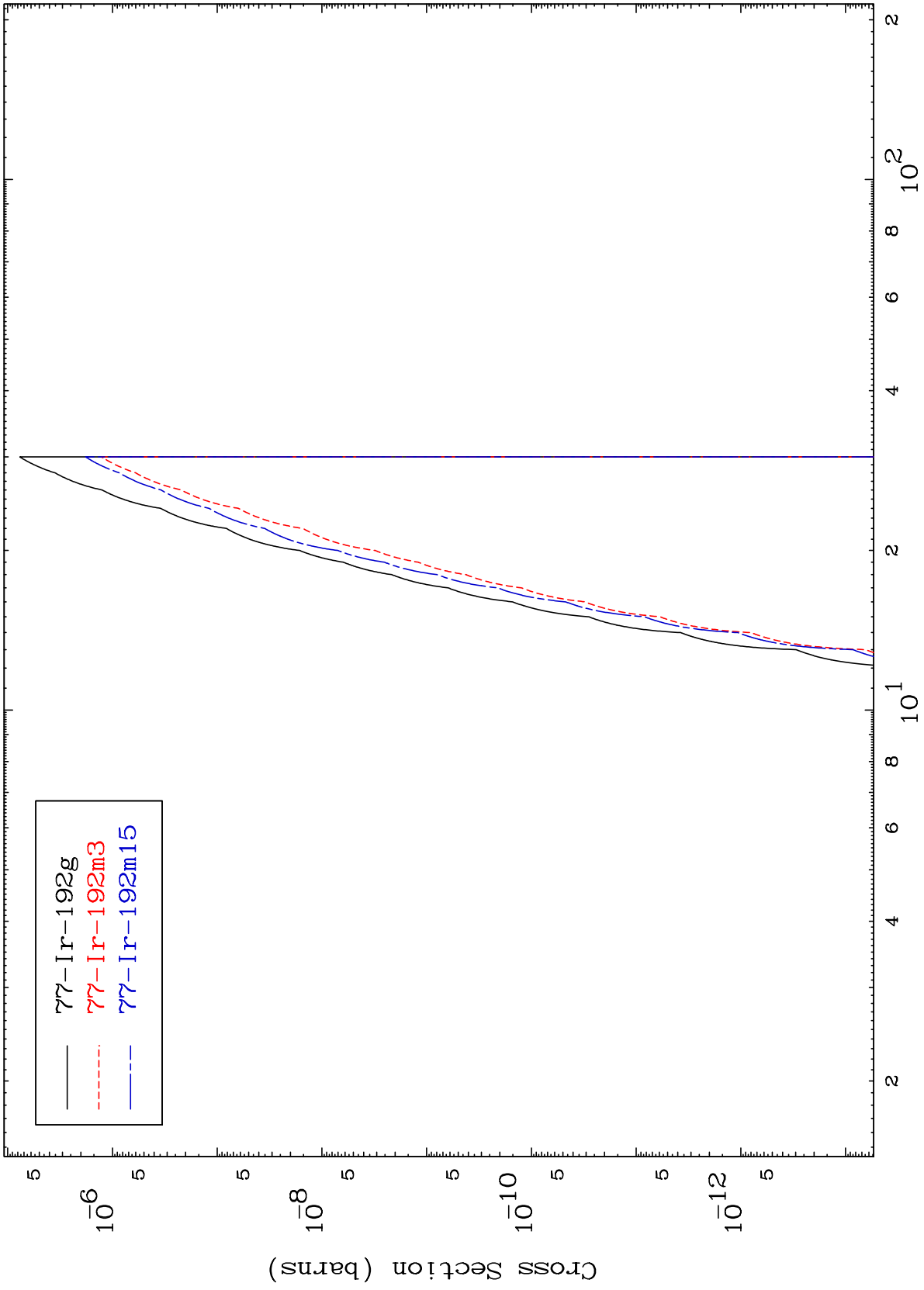
Incident Energy (MeV)

77-Ir-191

MAT 7725

Radionuclide Production Cross Section
(n,2p)

⁷⁷Ir-191



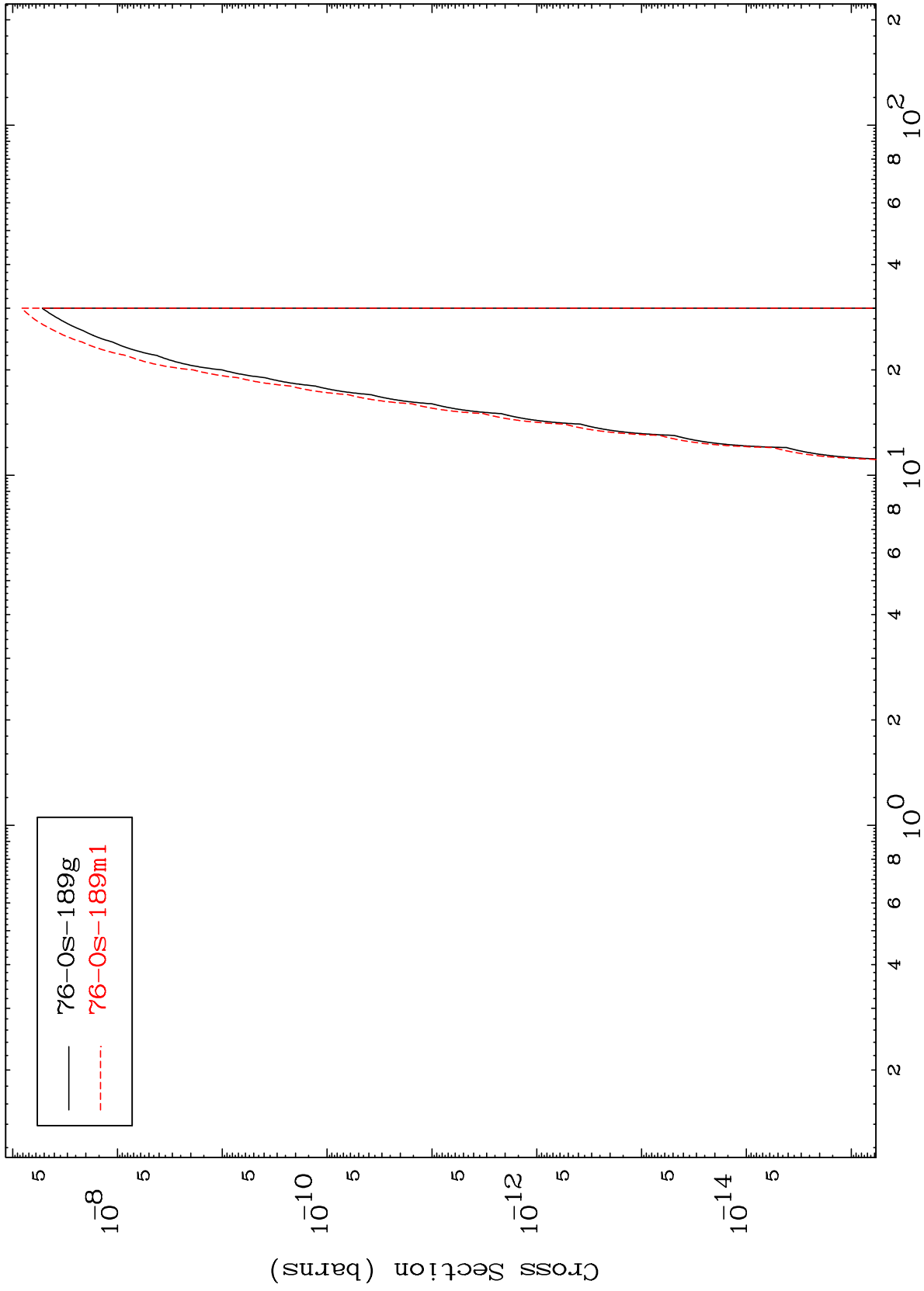
⁷⁷Ir-191

MAT 7725

(n,p) α

77-Ir-191

Radionuclide Production Cross Section



24

Incident Energy (MeV)

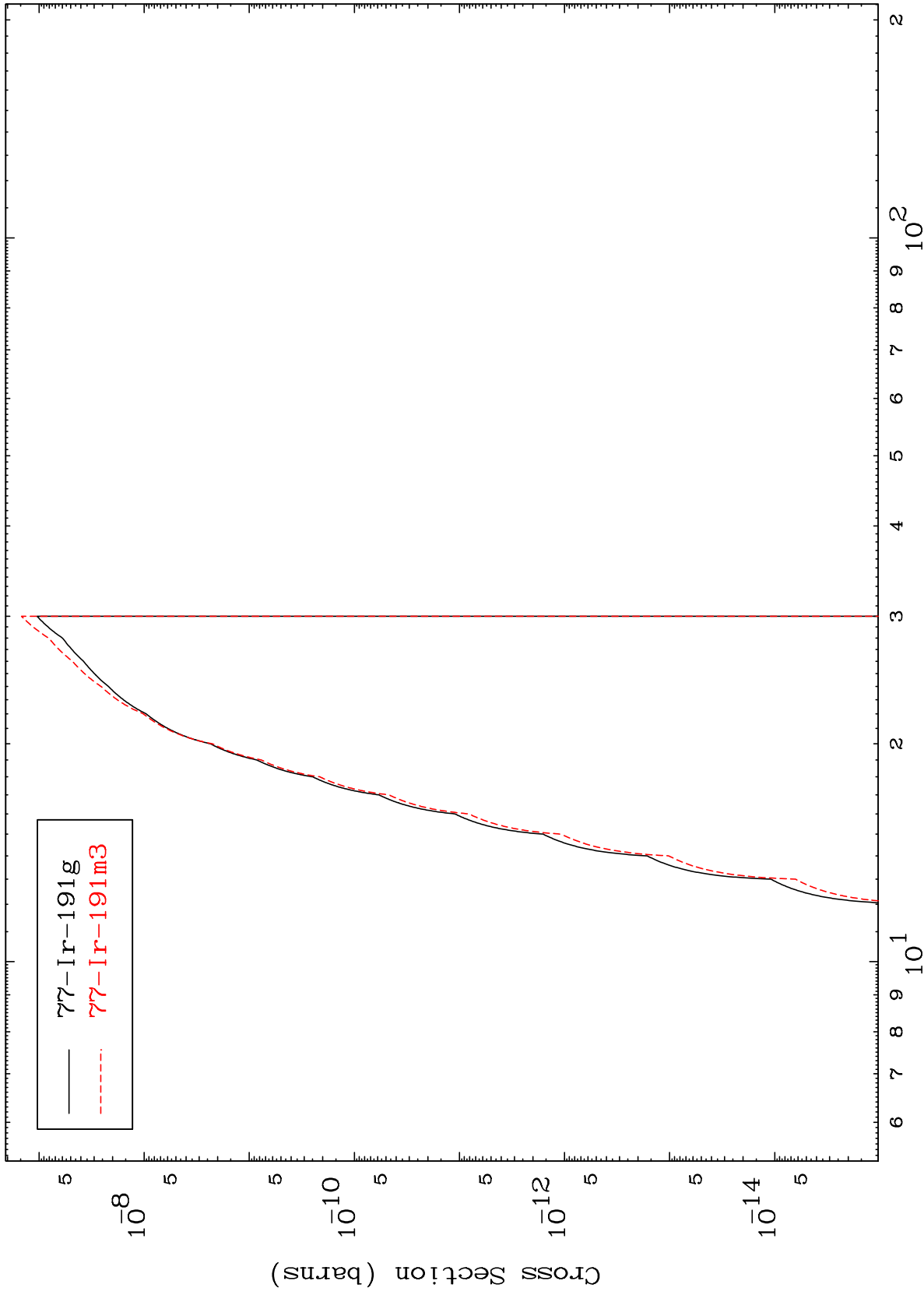
77-Ir-191

MAT 7725

(n,p) d

⁷⁷Ir-191

Radionuclide Production Cross Section



25

Incident Energy (MeV)

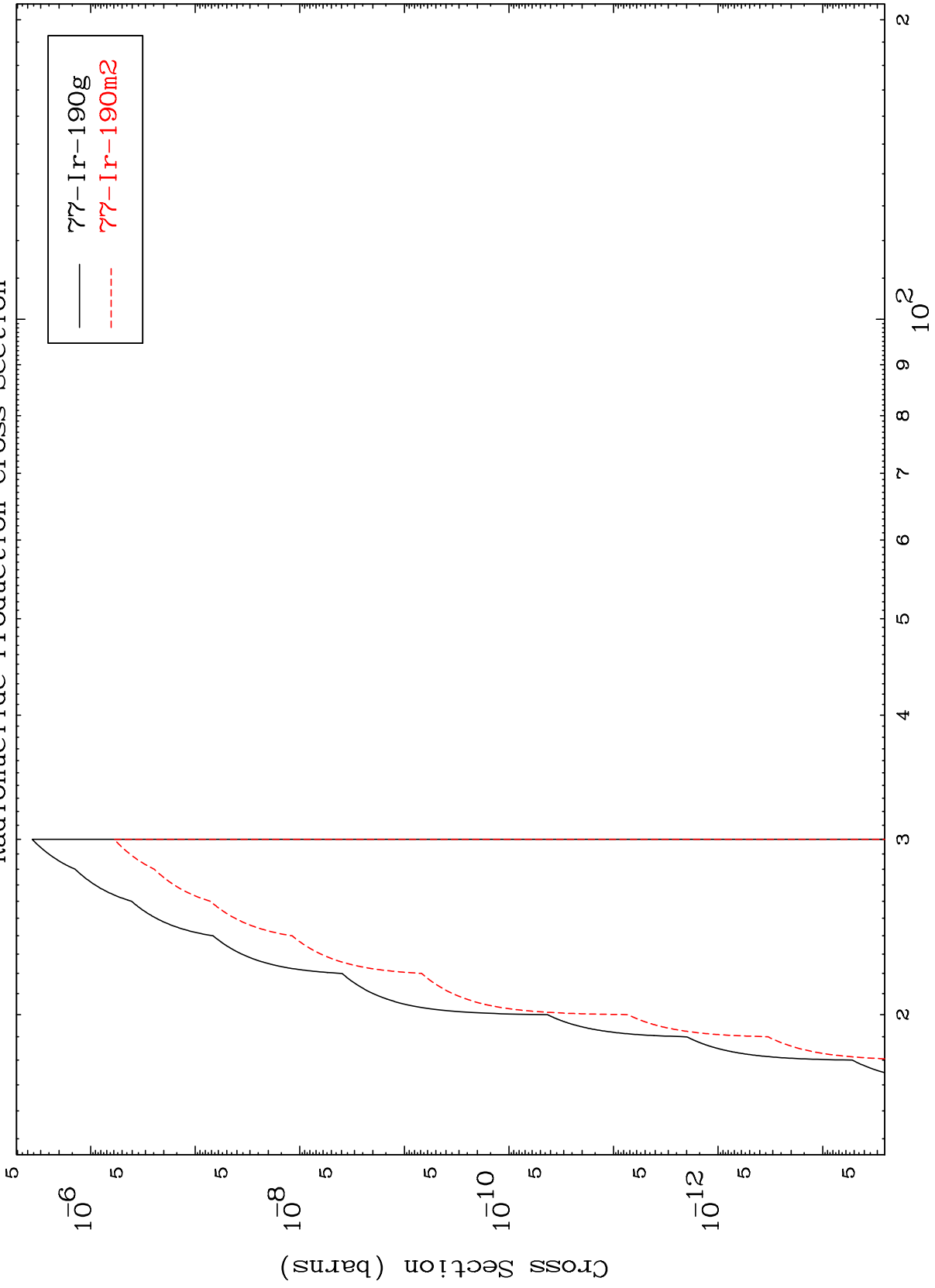
⁷⁷Ir-191

MAT 7725

(n,p) t

⁷⁷Ir-191

Radionuclide Production Cross Section



— 77-Ir-190g
- - - 77-Ir-190m2