

Program EVALPLOT
(Version 2018-1)

by

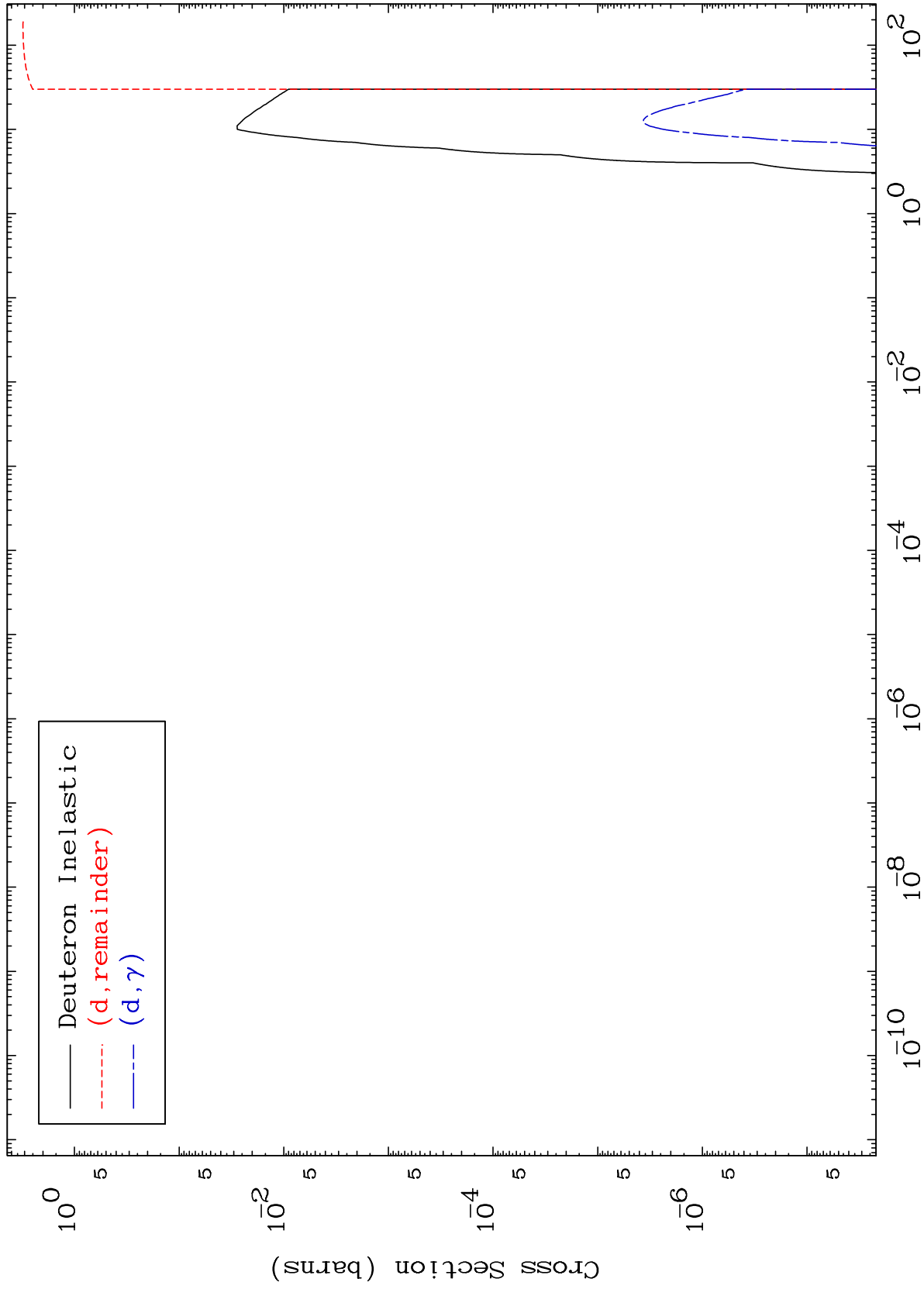
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(Present Contact Information)

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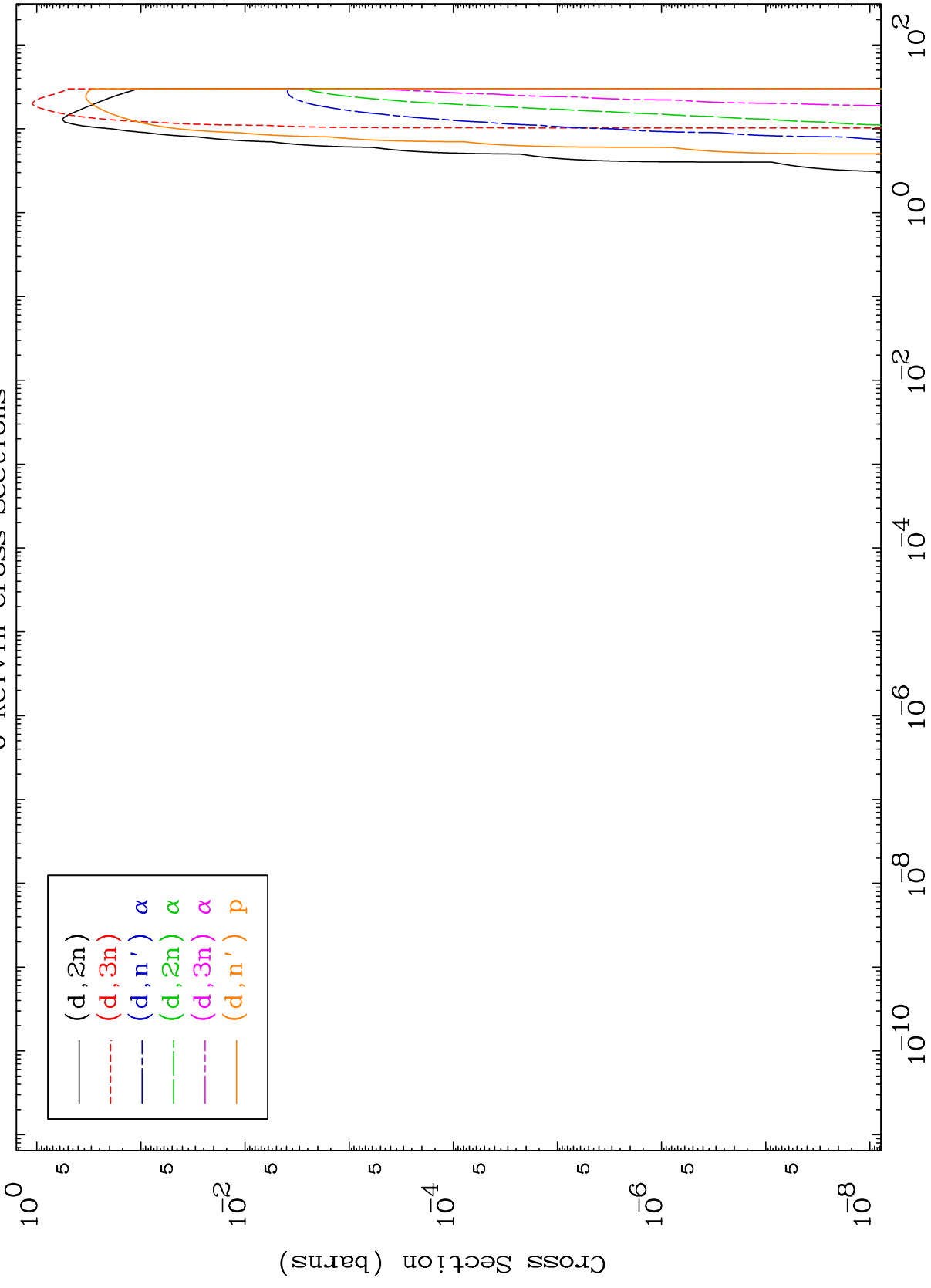
Press Mouse Button to Start

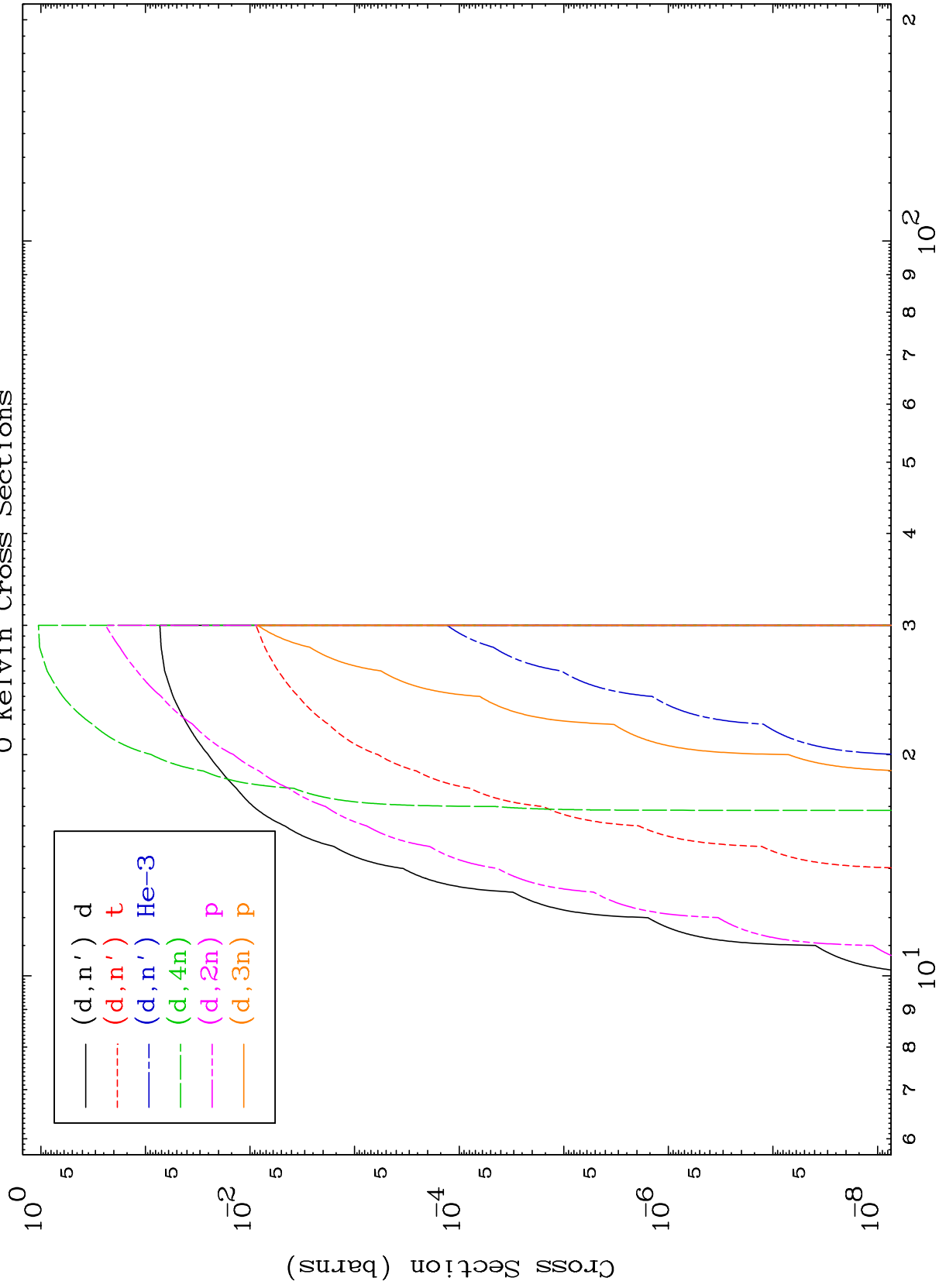


MAT 7729

Deuteron Neutron Production
0 Kelvin Cross Sections

77-Ir-192

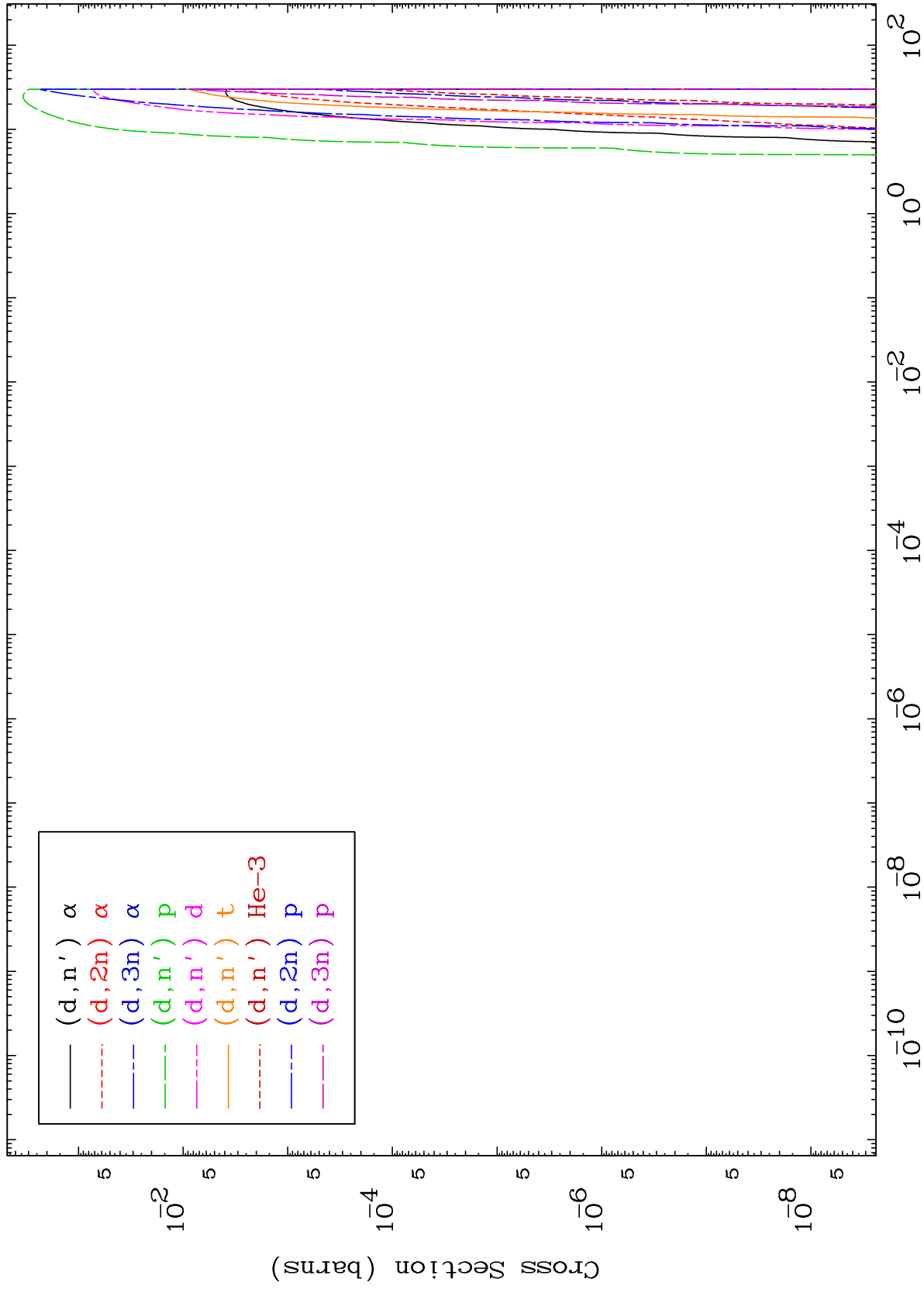




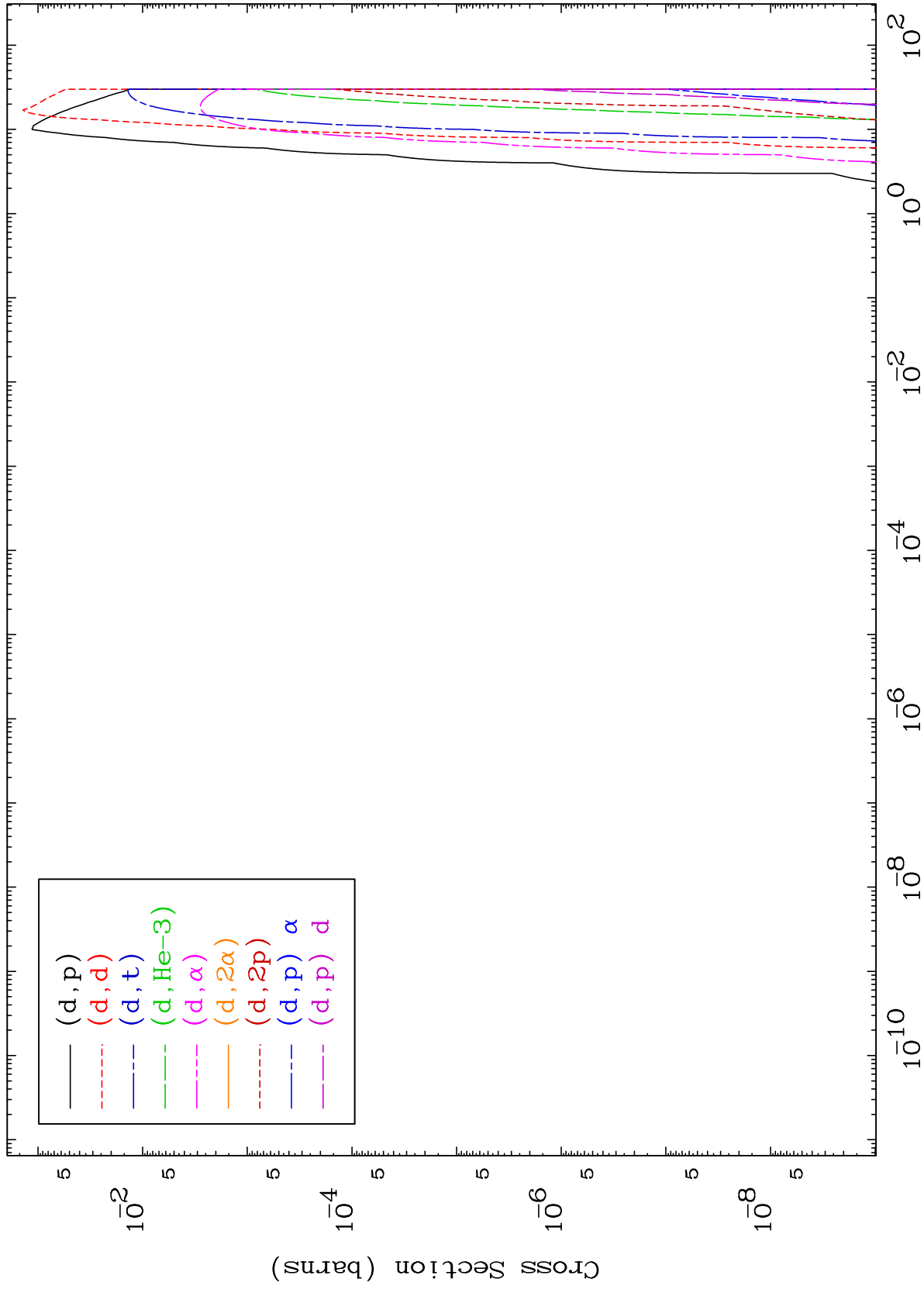
MAT 7729

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-192



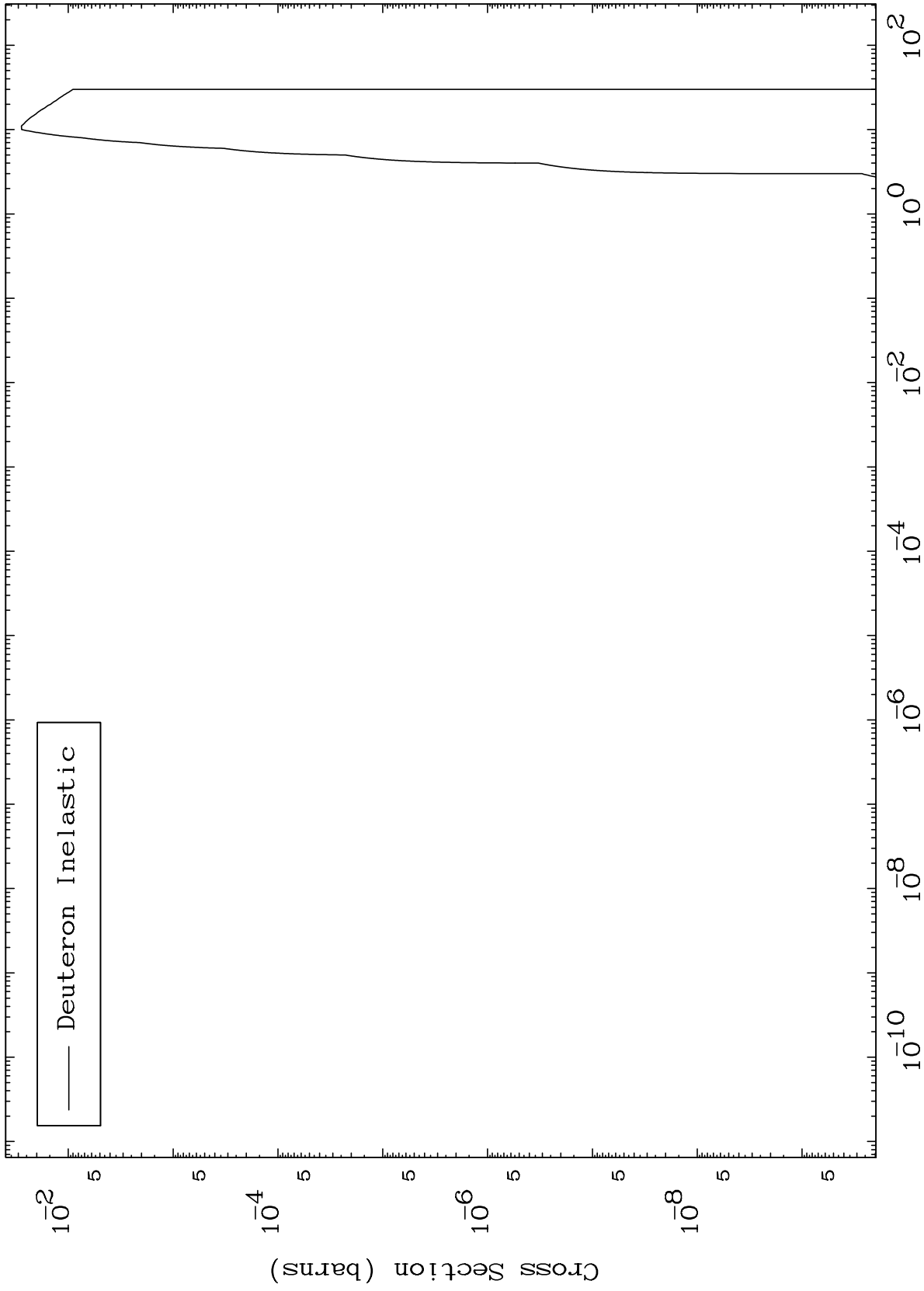
77-Ir-192



MAT 7729

(d,n') Level
0 Kelvin Cross Sections

77-Ir-192



6

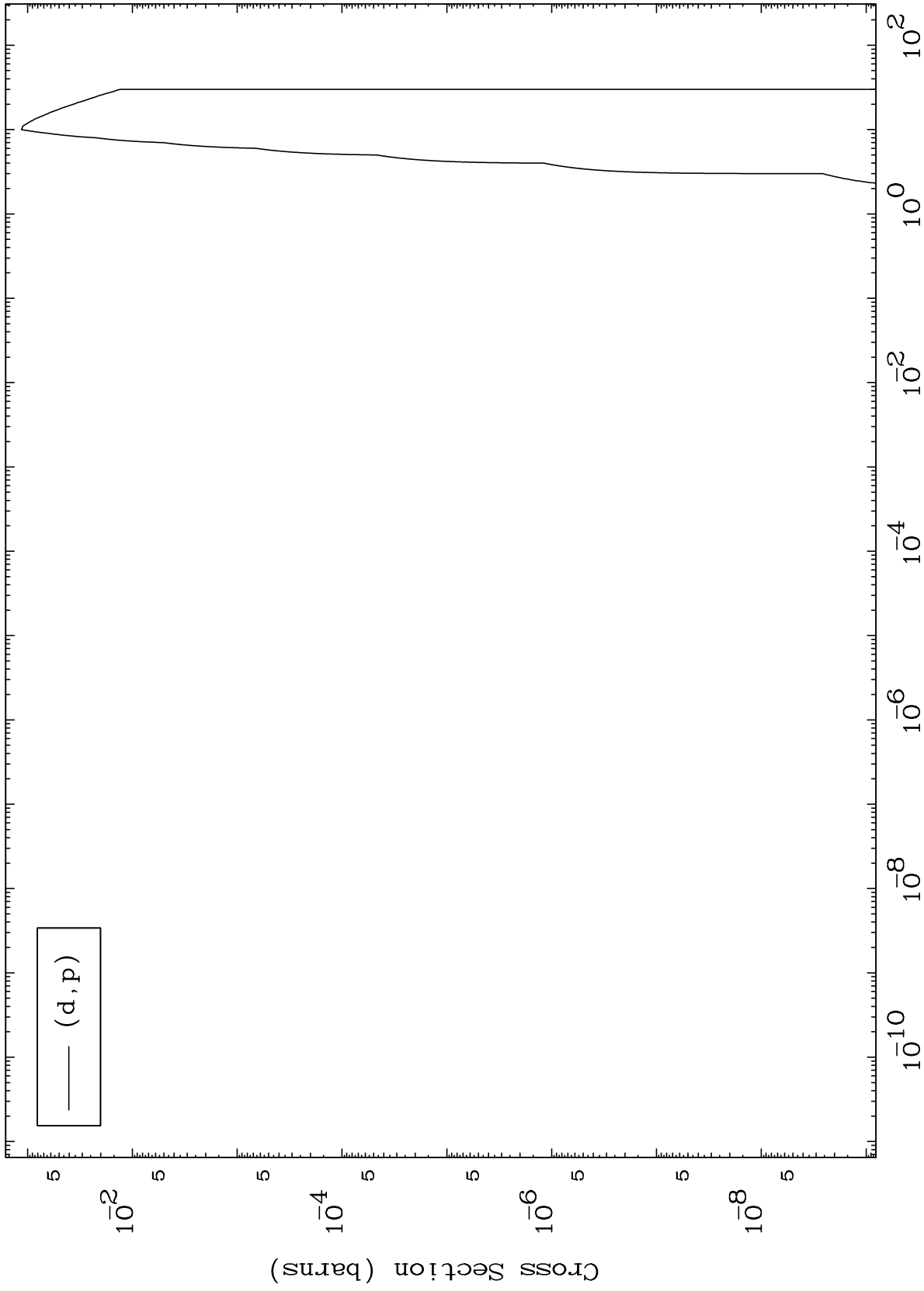
Incident Energy (MeV)

77-Ir-192

MAT 7729

(d,p) Levels
0 Kelvin Cross Sections

77-Ir-192



7

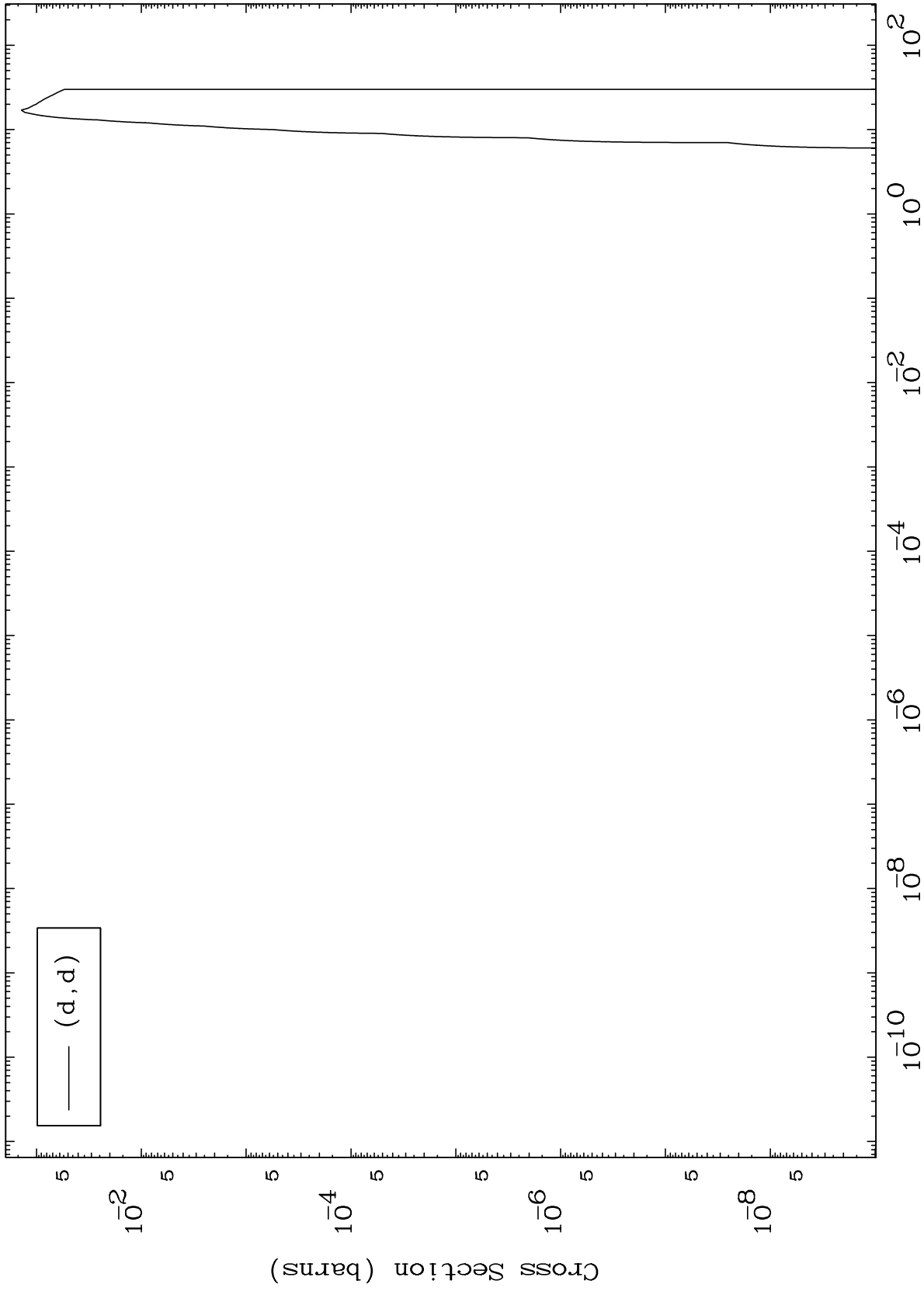
Incident Energy (MeV)

77-Ir-192

MAT 7729

(d,d) Levels
0 Kelvin Cross Sections

77-Ir-192



8

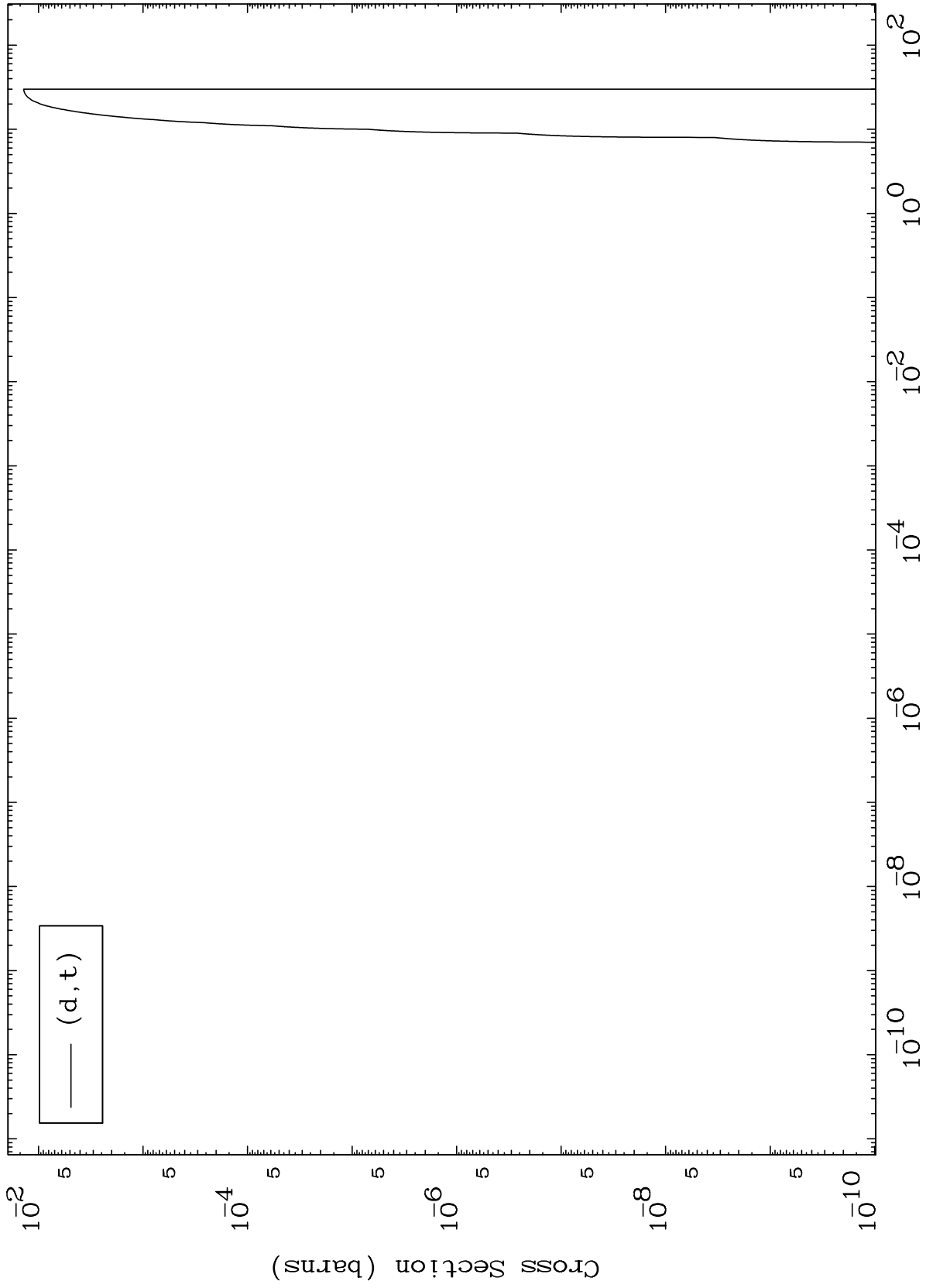
Incident Energy (MeV)

77-Ir-192

MAT 7729

(d,t) Levels
0 Kelvin Cross Sections

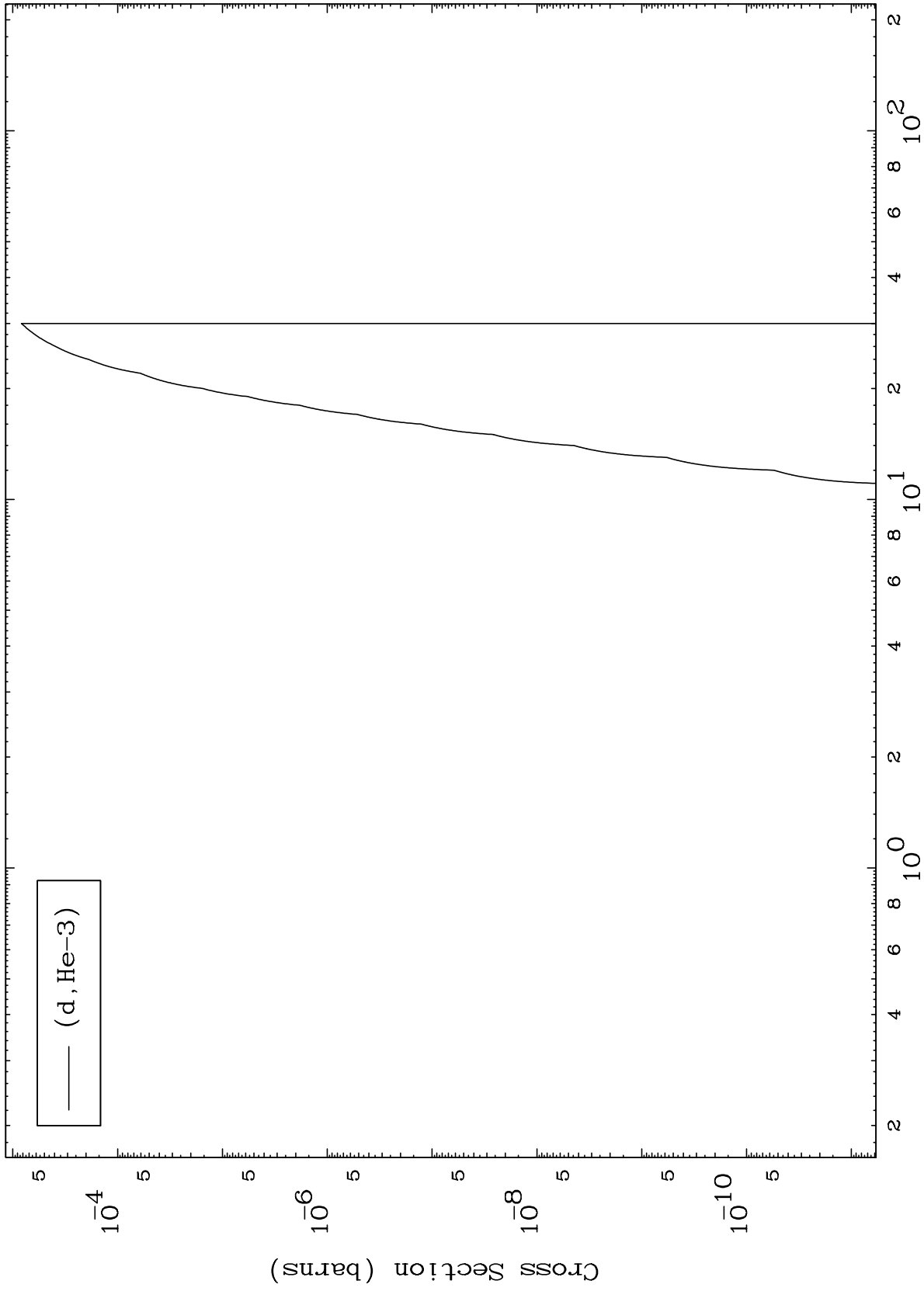
77-Ir-192



MAT 7729

(d,He3) Levels
0 Kelvin Cross Sections

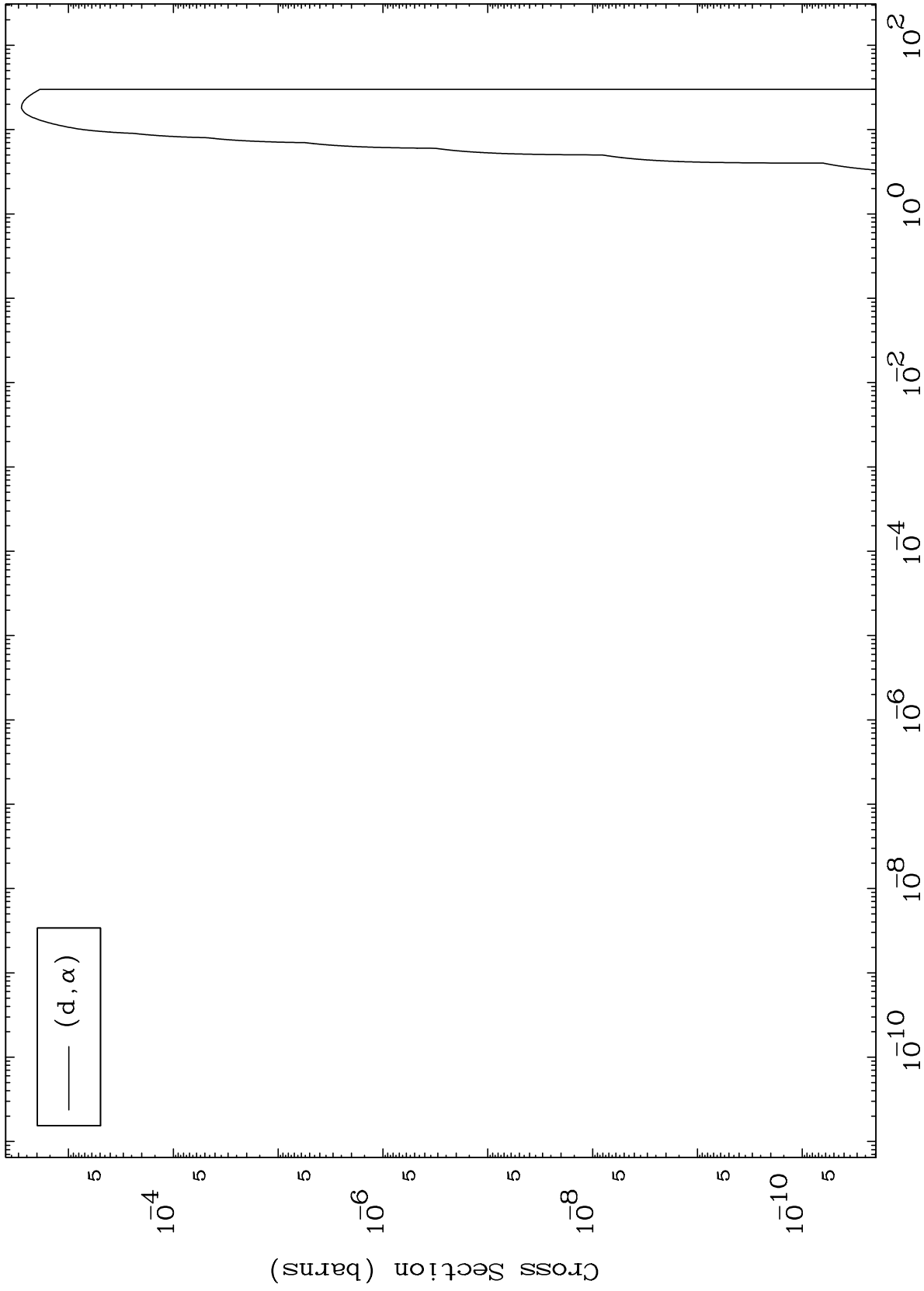
77-Ir-192



10

Incident Energy (MeV)

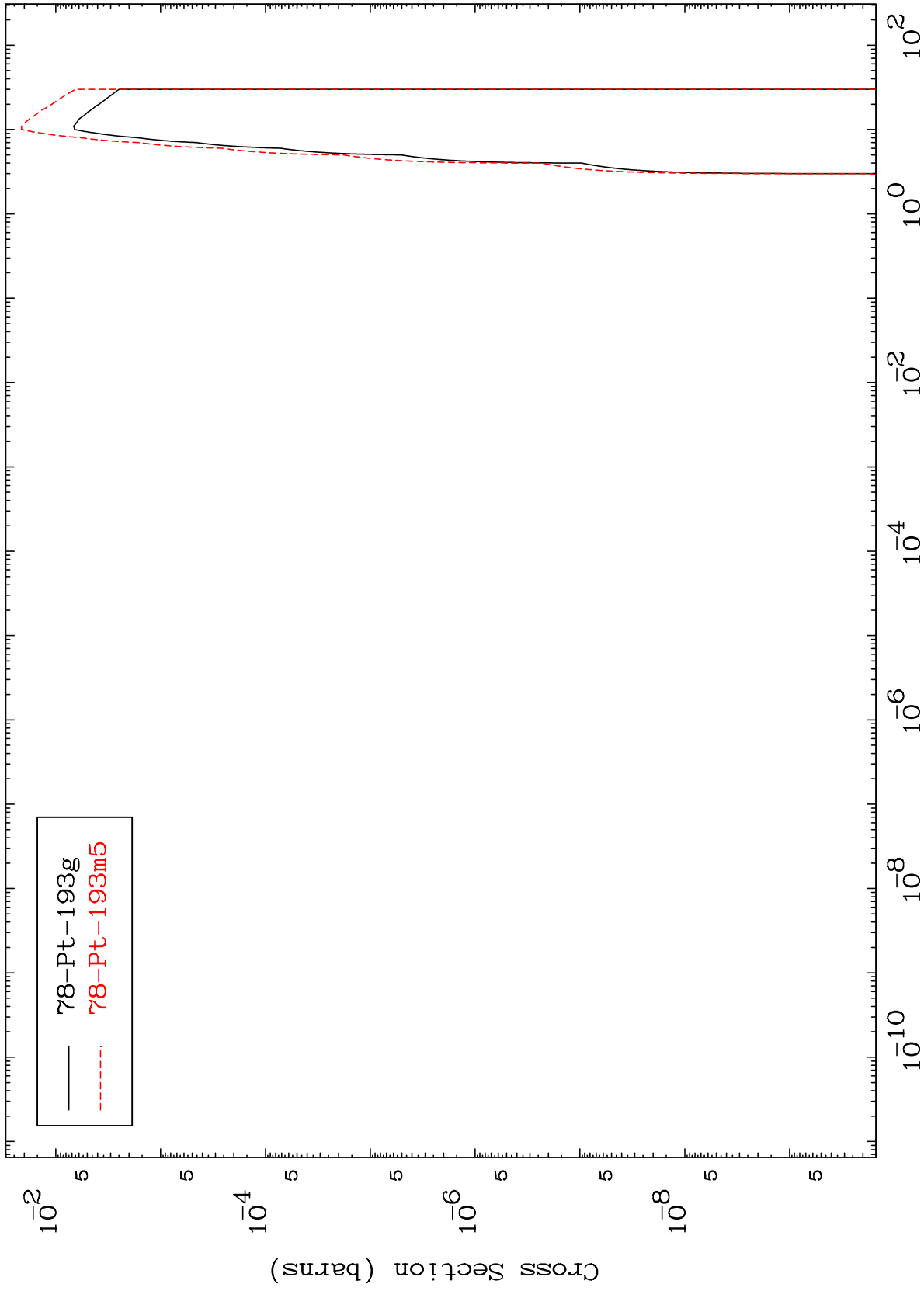
77-Ir-192



MAT 7729

Deuteron Inelastic
Radionuclide Production Cross Section

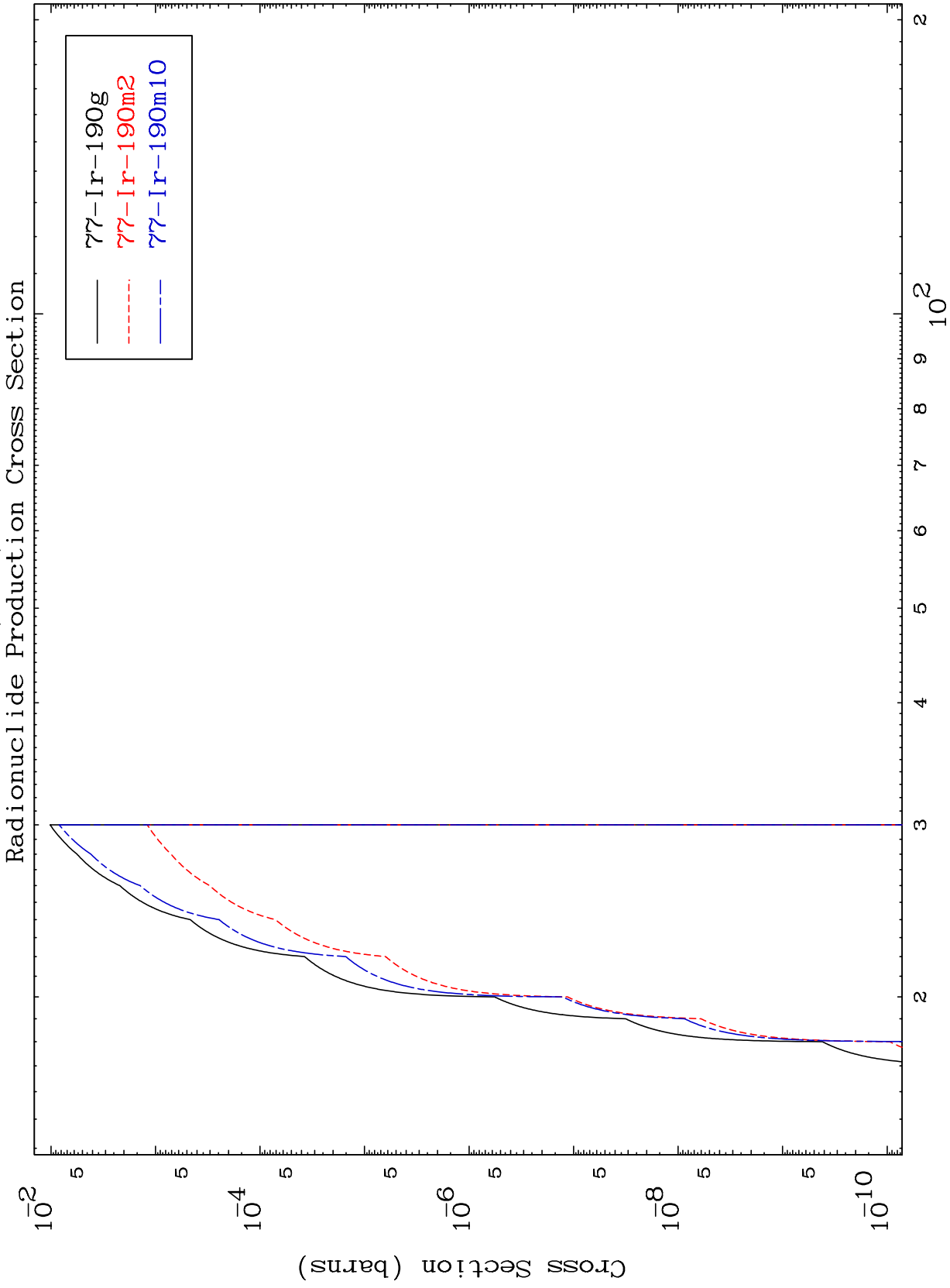
77-Ir-192



MAT 7729

(d,2n) d

77-Ir-192



13

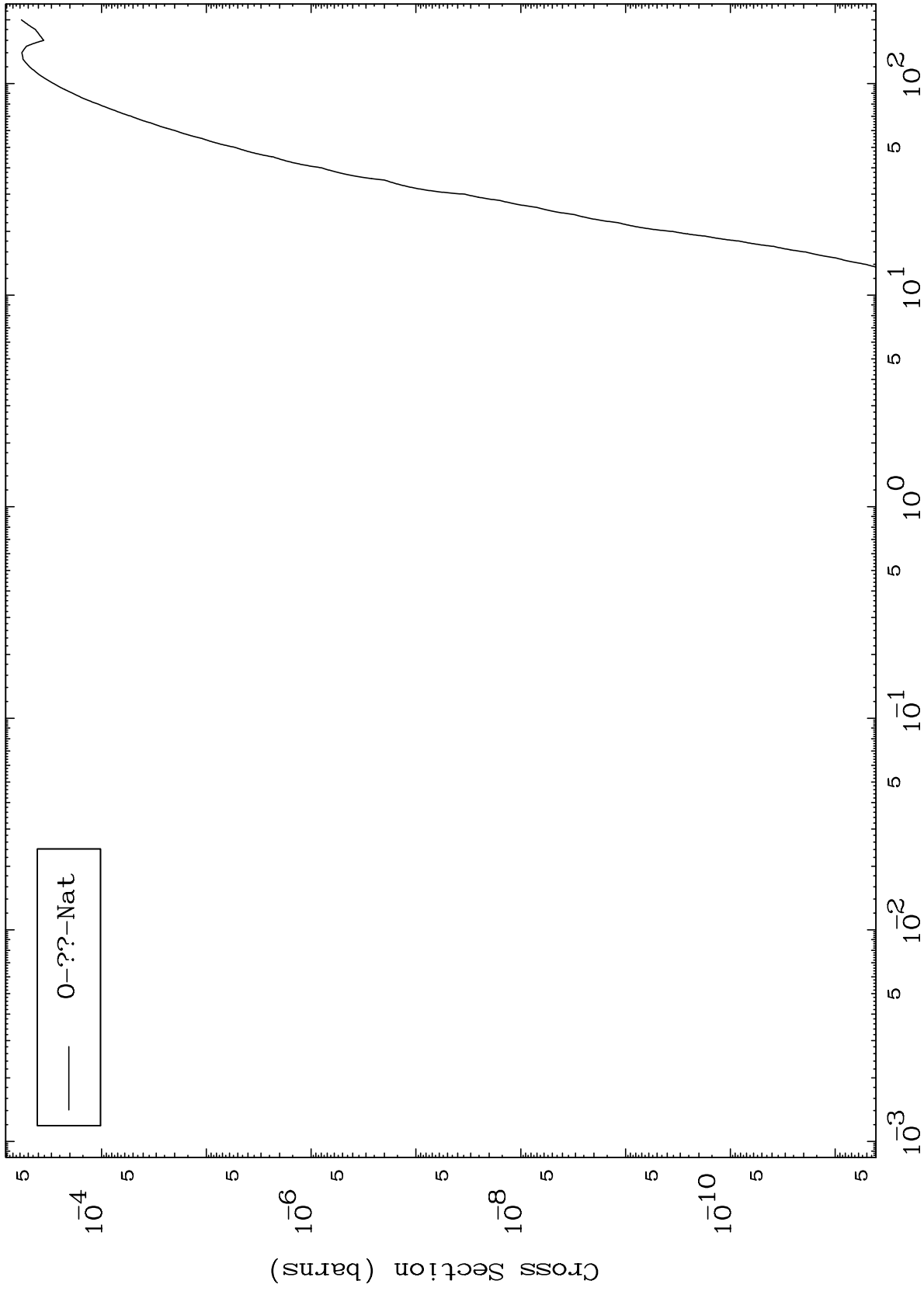
Incident Energy (MeV)

77-Ir-192

MAT 7729

Deuteron Fission
Radionuclide Production Cross Section

77-Ir-192



14

Incident Energy (MeV)

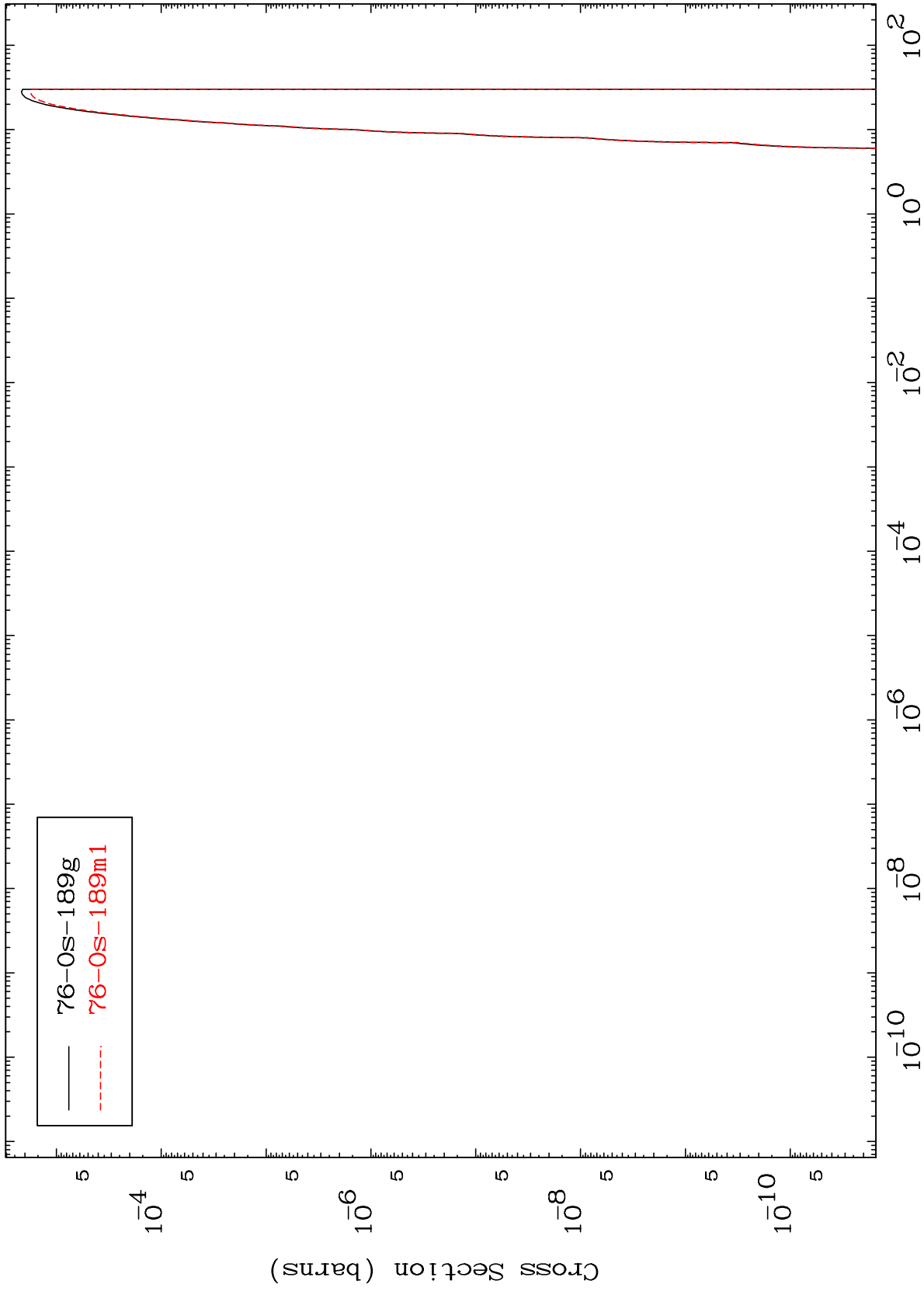
77-Ir-192

MAT 7729

(d,n') α

77-Ir-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

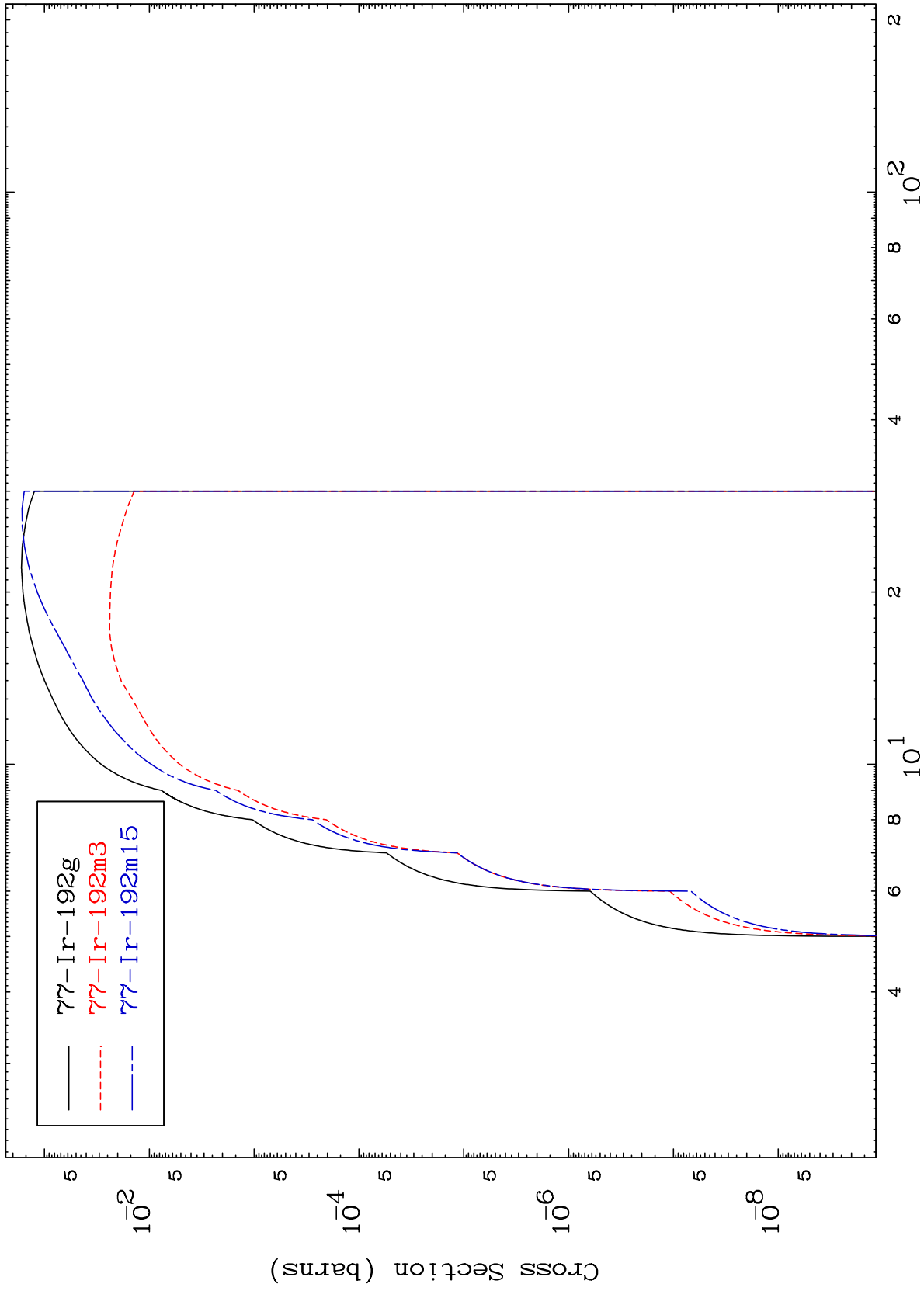
77-Ir-192

MAT 7729

(d,n') p

⁷⁷Ir-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

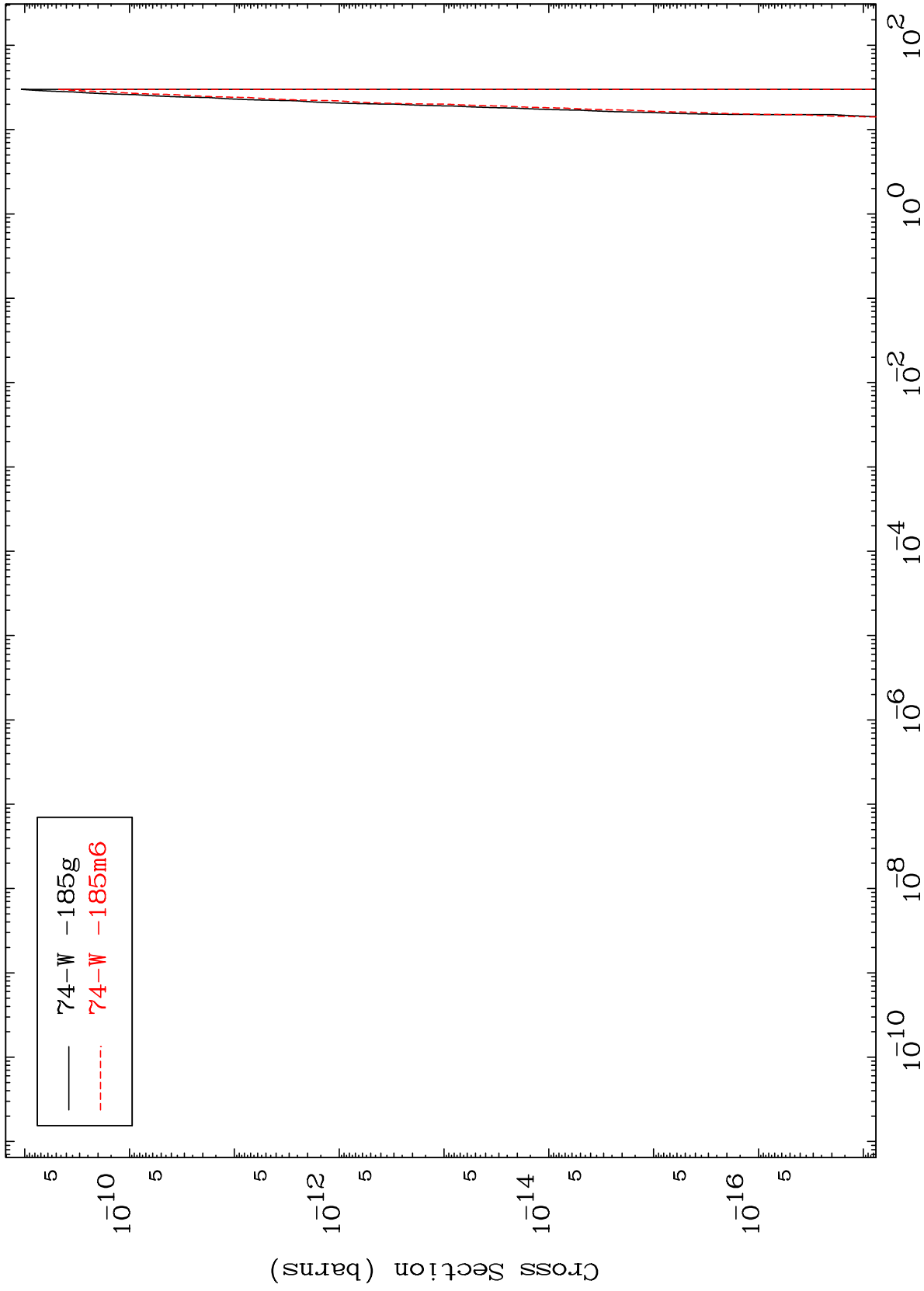
⁷⁷Ir-192

MAT 7729

(d,n') 2 α

77-Ir-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

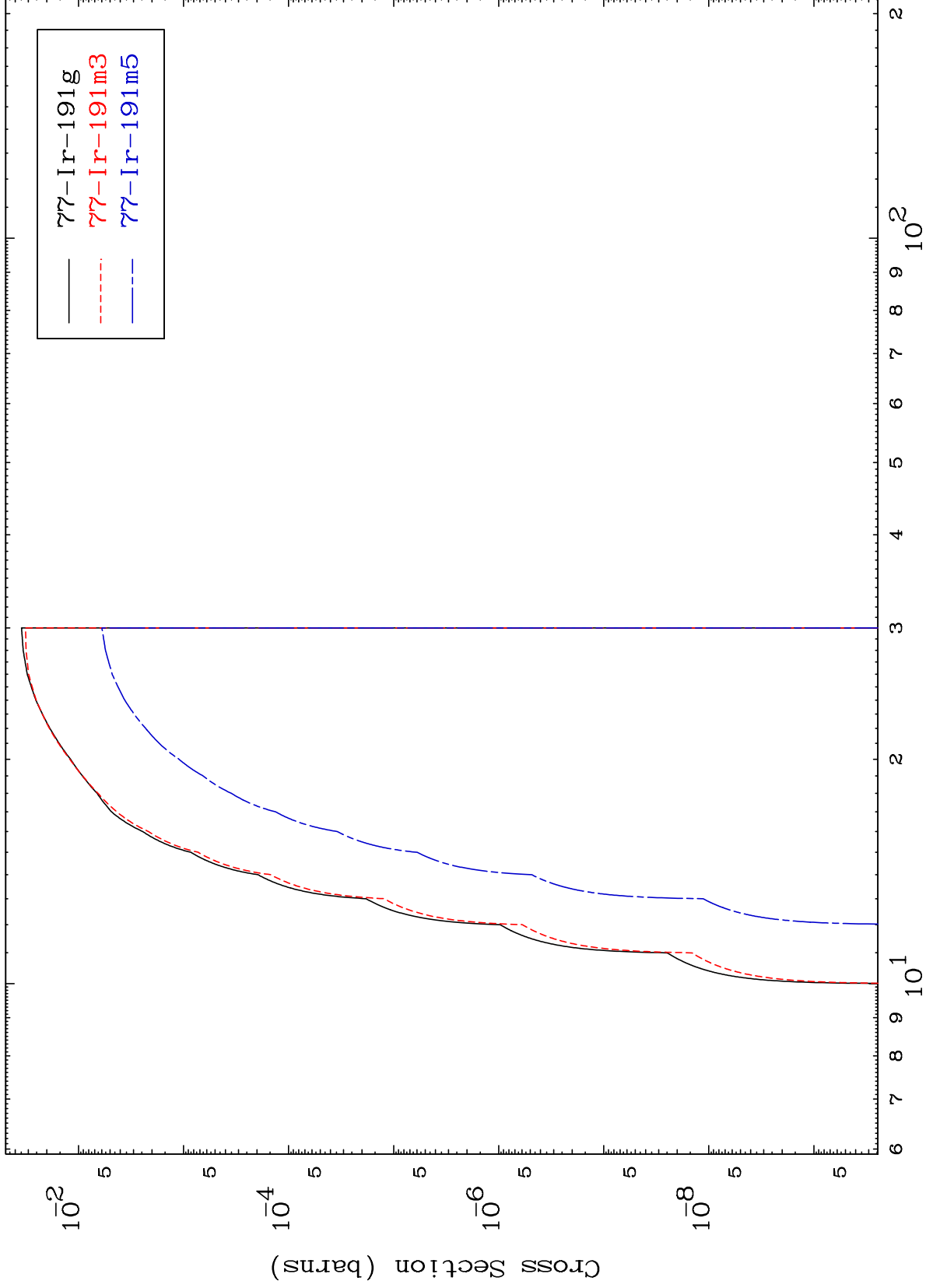
77-Ir-192

MAT 7729

(d,n') d

77-Ir-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

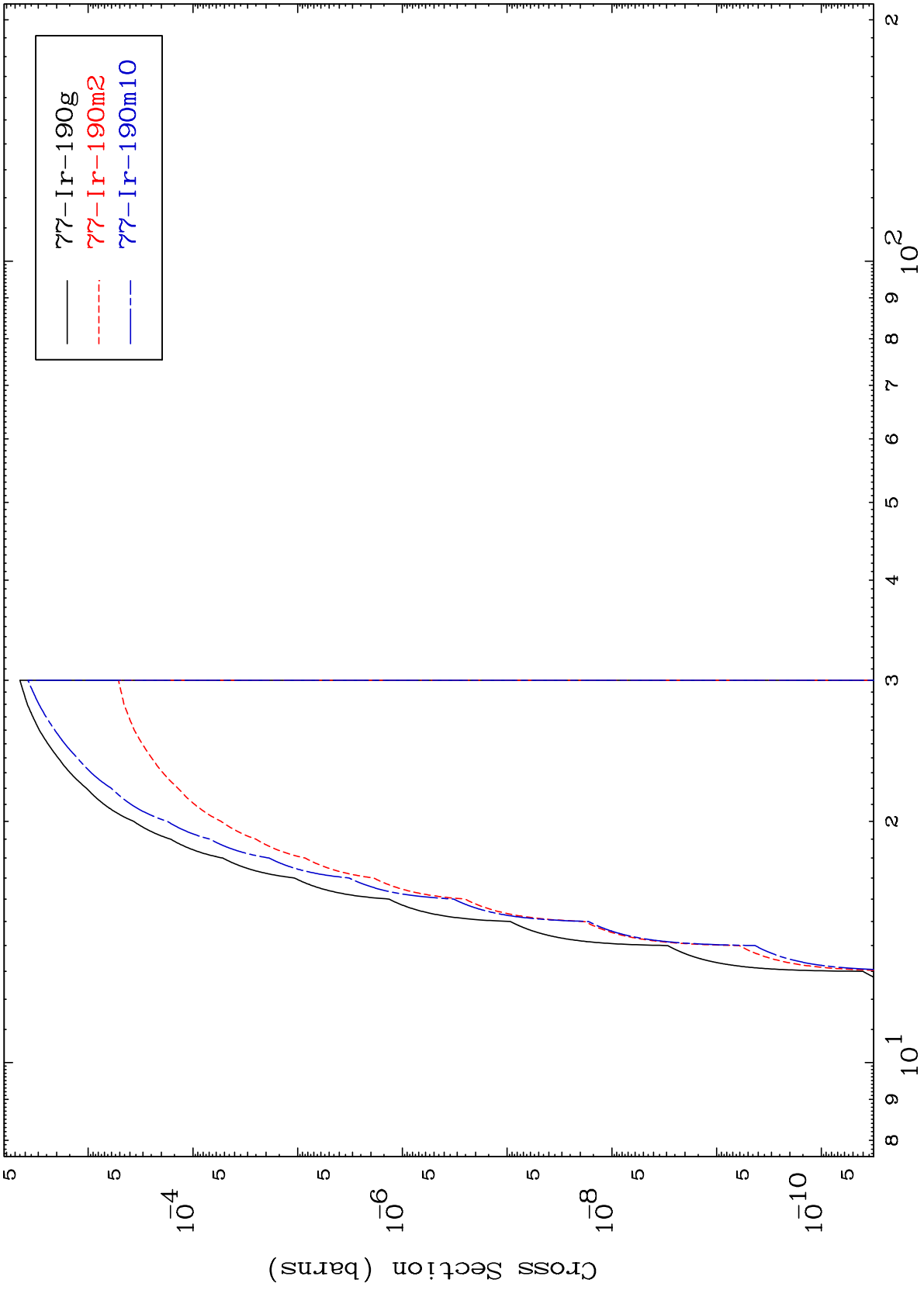
77-Ir-192

MAT 7729

(d,n') t

77-Ir-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

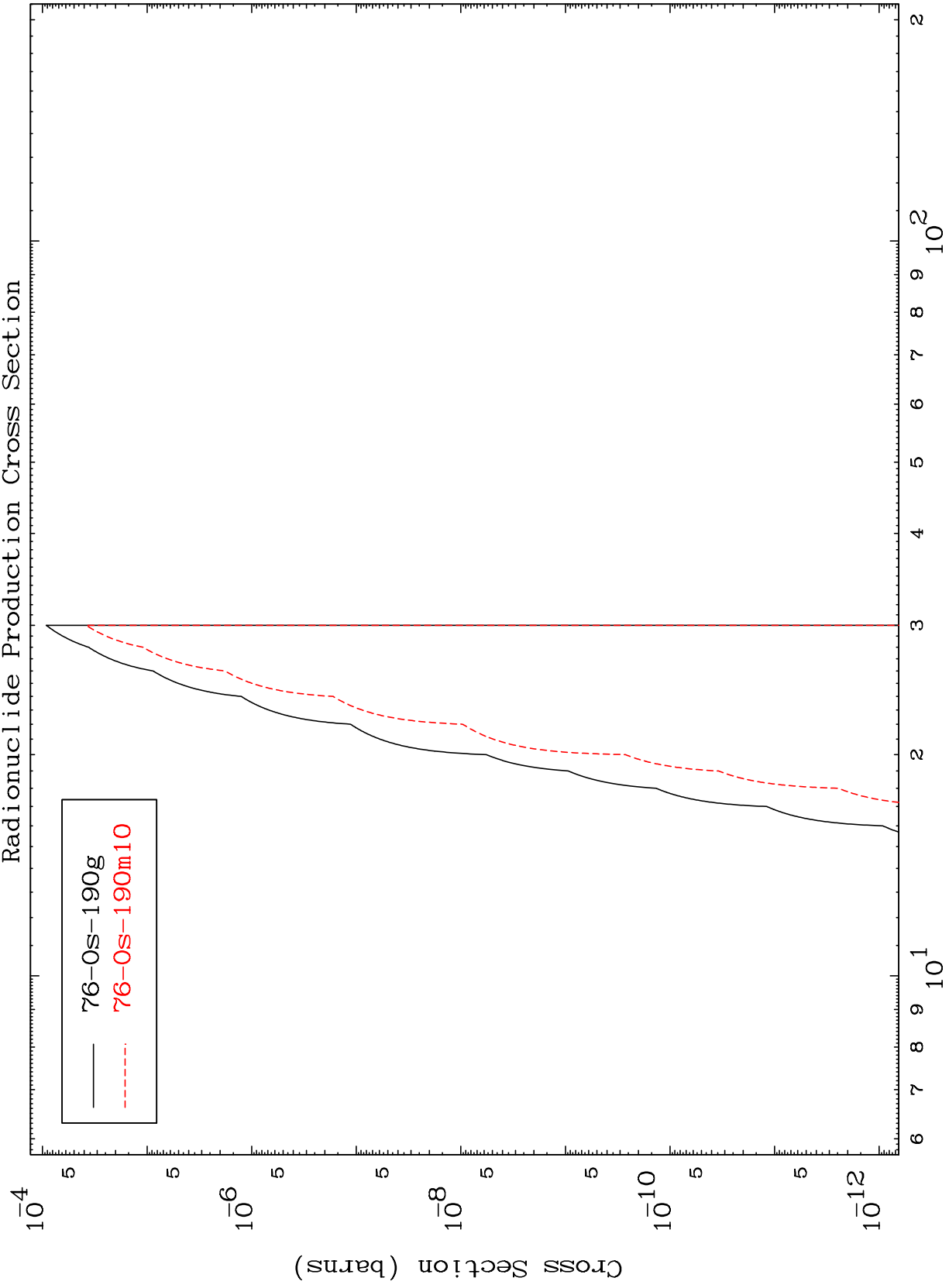
77-Ir-192

MAT 7729

(d, n') He-3

77-Ir-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

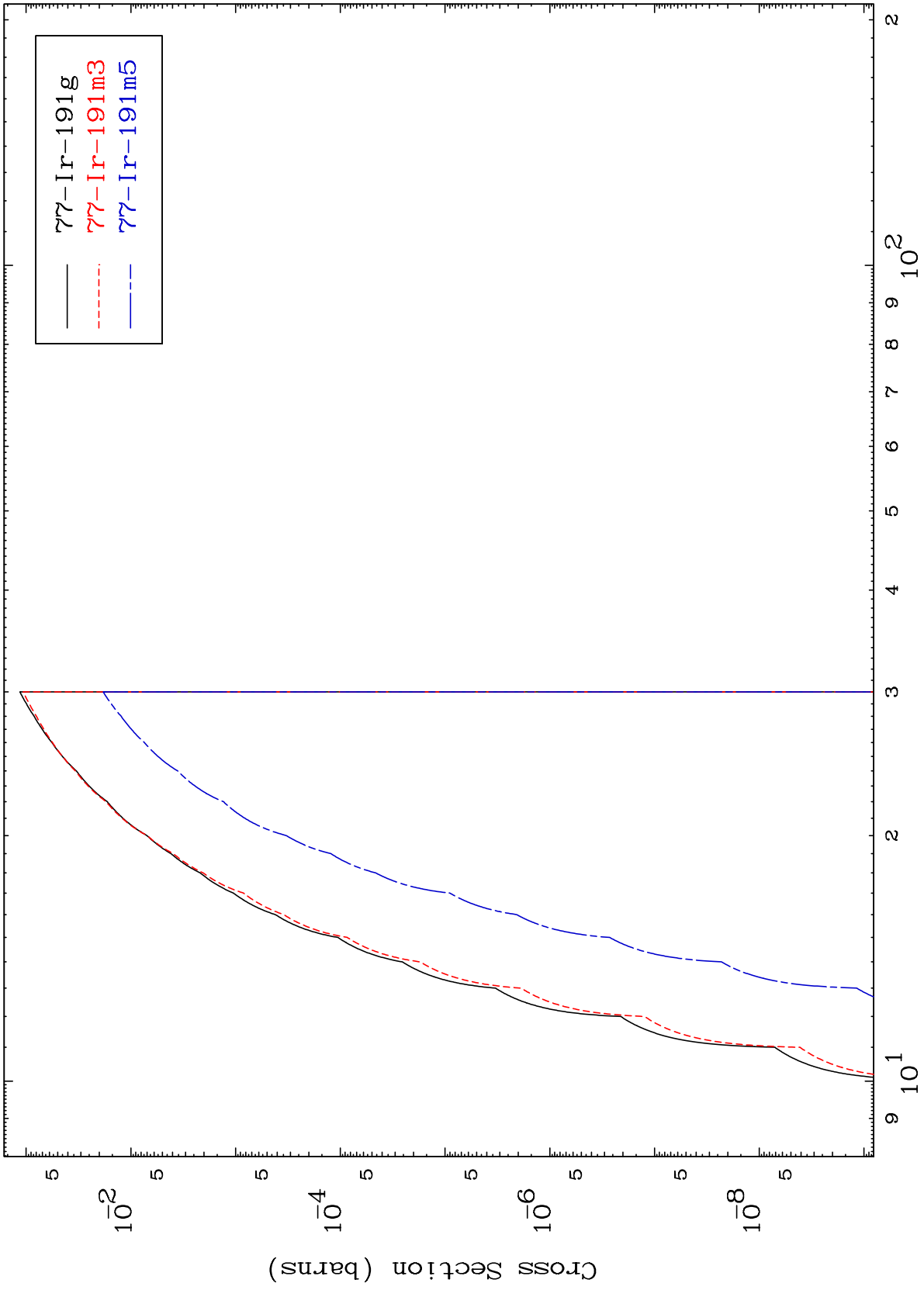
77-Ir-192

MAT 7729

(d,2n) p

77-Ir-192

Radionuclide Production Cross Section



21

Incident Energy (MeV)

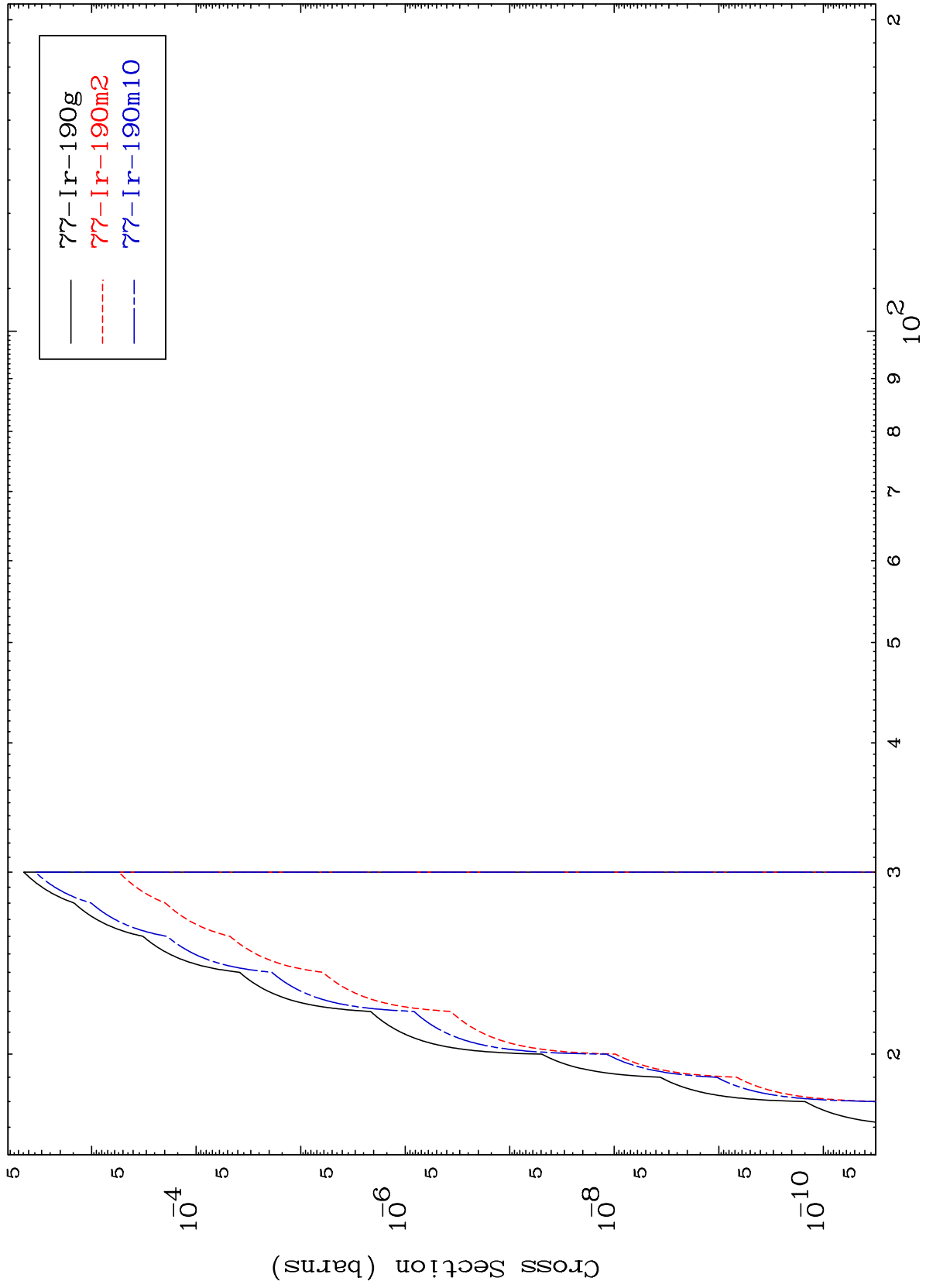
77-Ir-192

MAT 7729

(d,3n) p

77-Ir-192

Radionuclide Production Cross Section



22

Incident Energy (MeV)

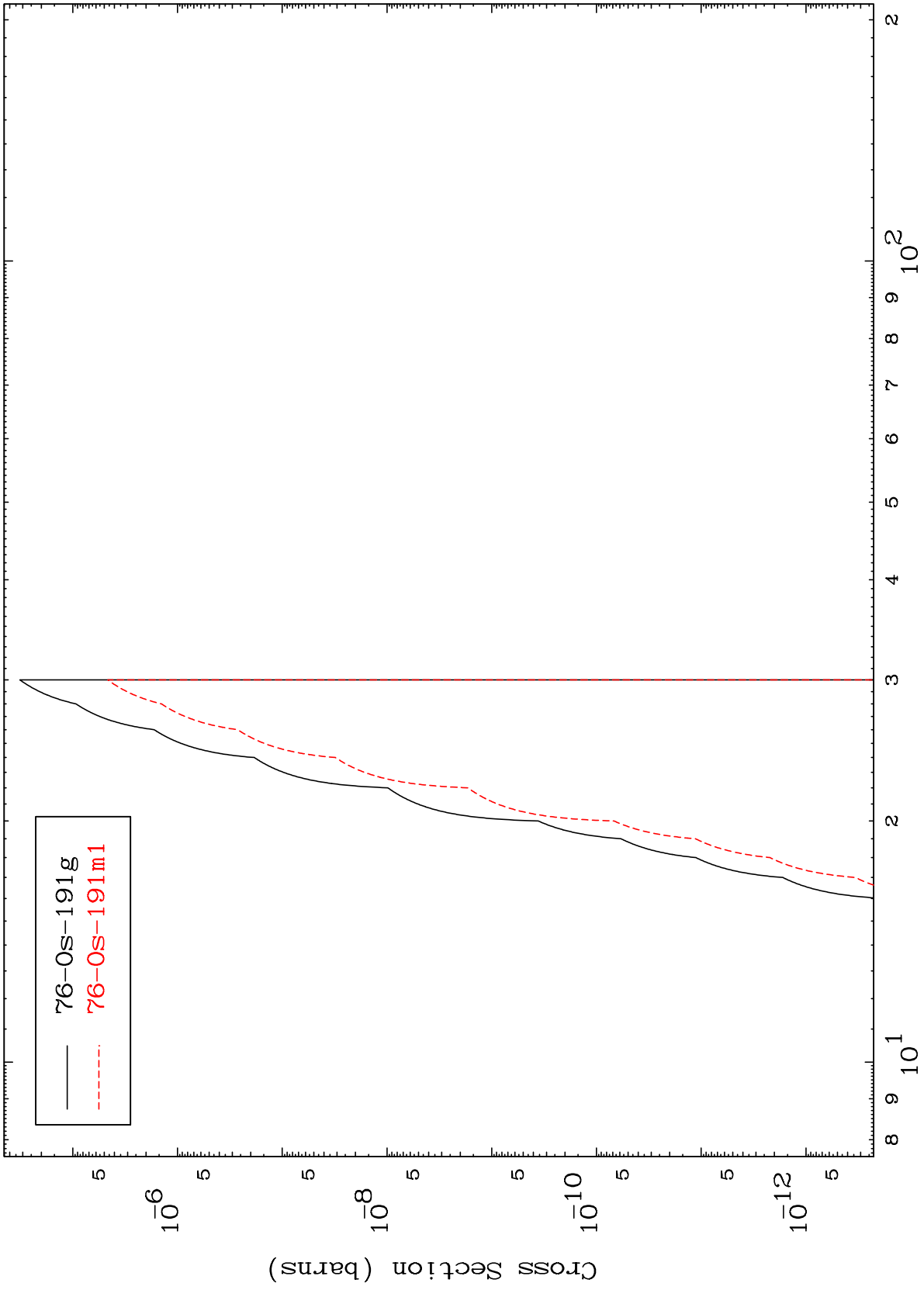
77-Ir-192

MAT 7729

(d,2n) p

⁷⁷Ir-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

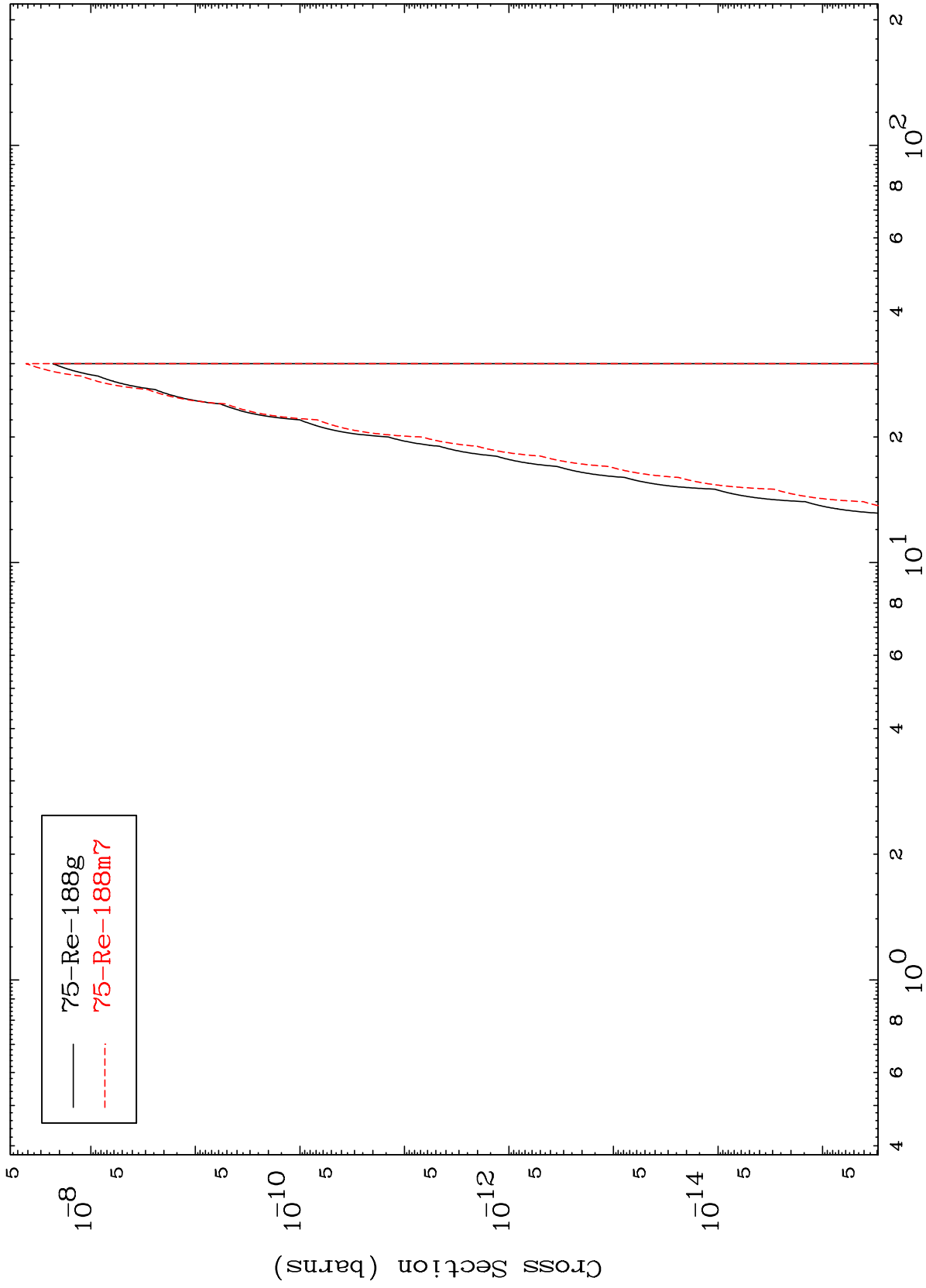
⁷⁷Ir-192

MAT 7729

(d,n') p α

77-Ir-192

Radionuclide Production Cross Section



24

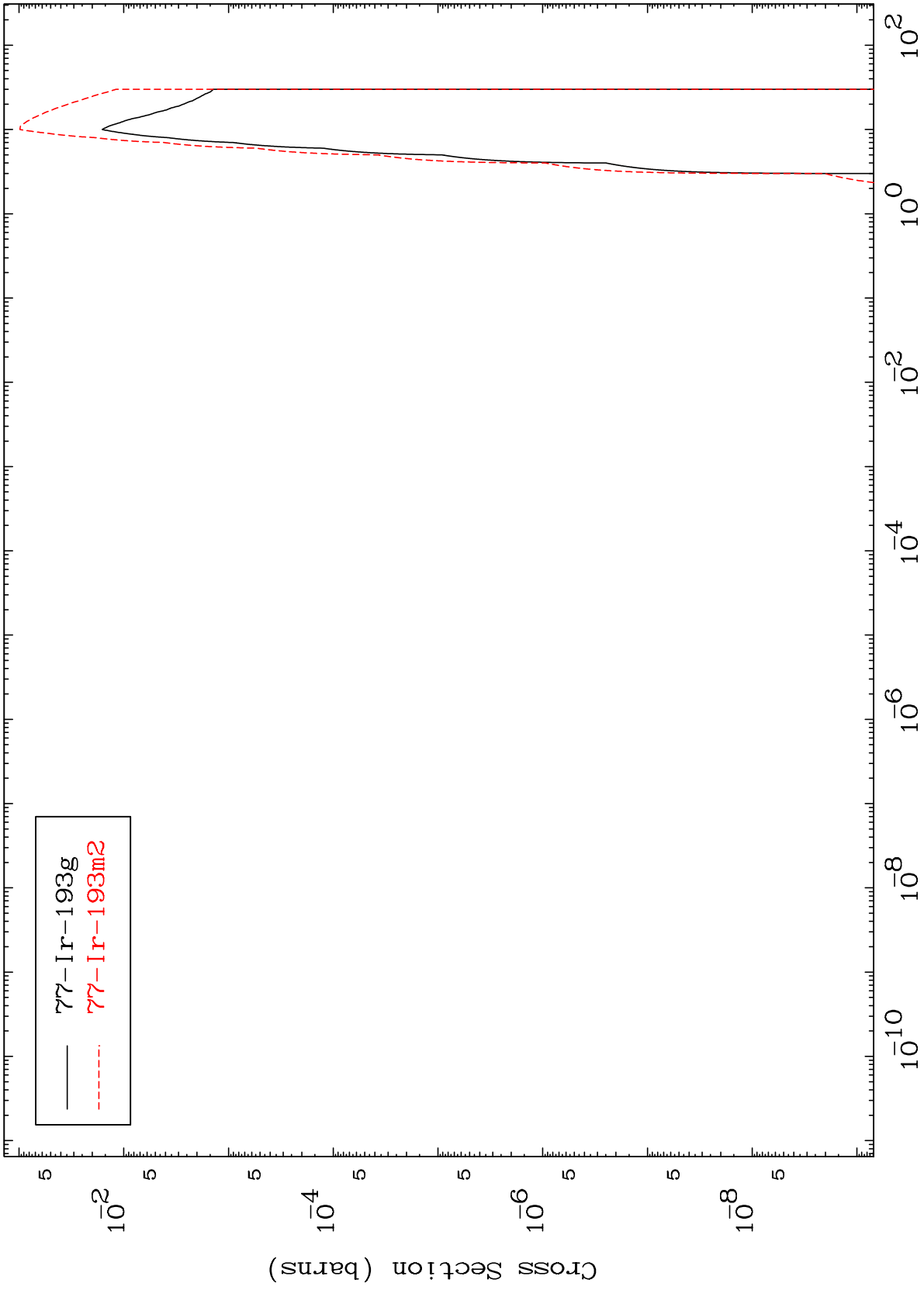
Incident Energy (MeV)

77-Ir-192

MAT 7729

(d,p)
Radionuclide Production Cross Section

⁷⁷Ir-192



25

Incident Energy (MeV)

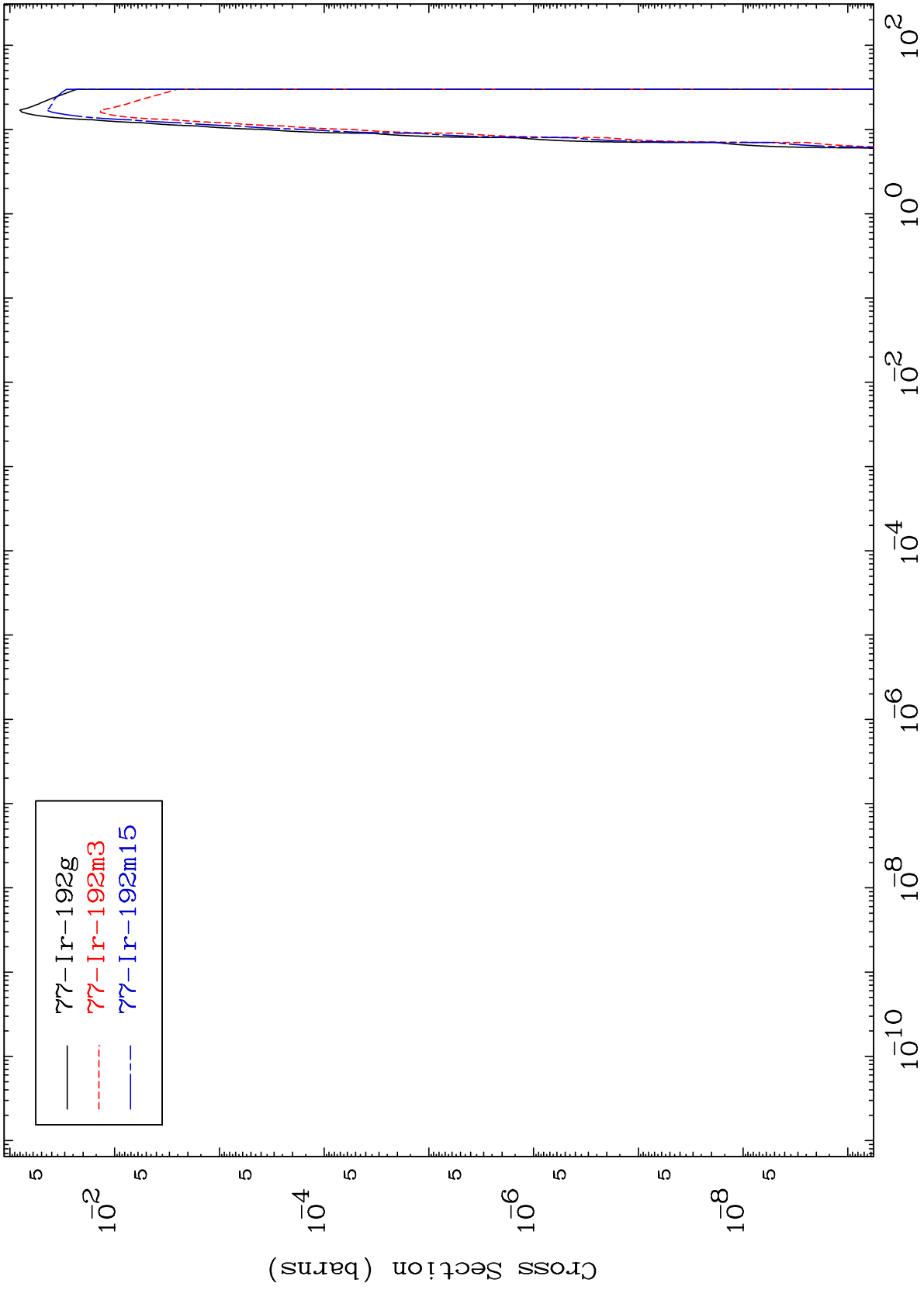
⁷⁷Ir-192

MAT 7729

(d,d)

Radionuclide Production Cross Section

⁷⁷Ir-192



26

Incident Energy (MeV)

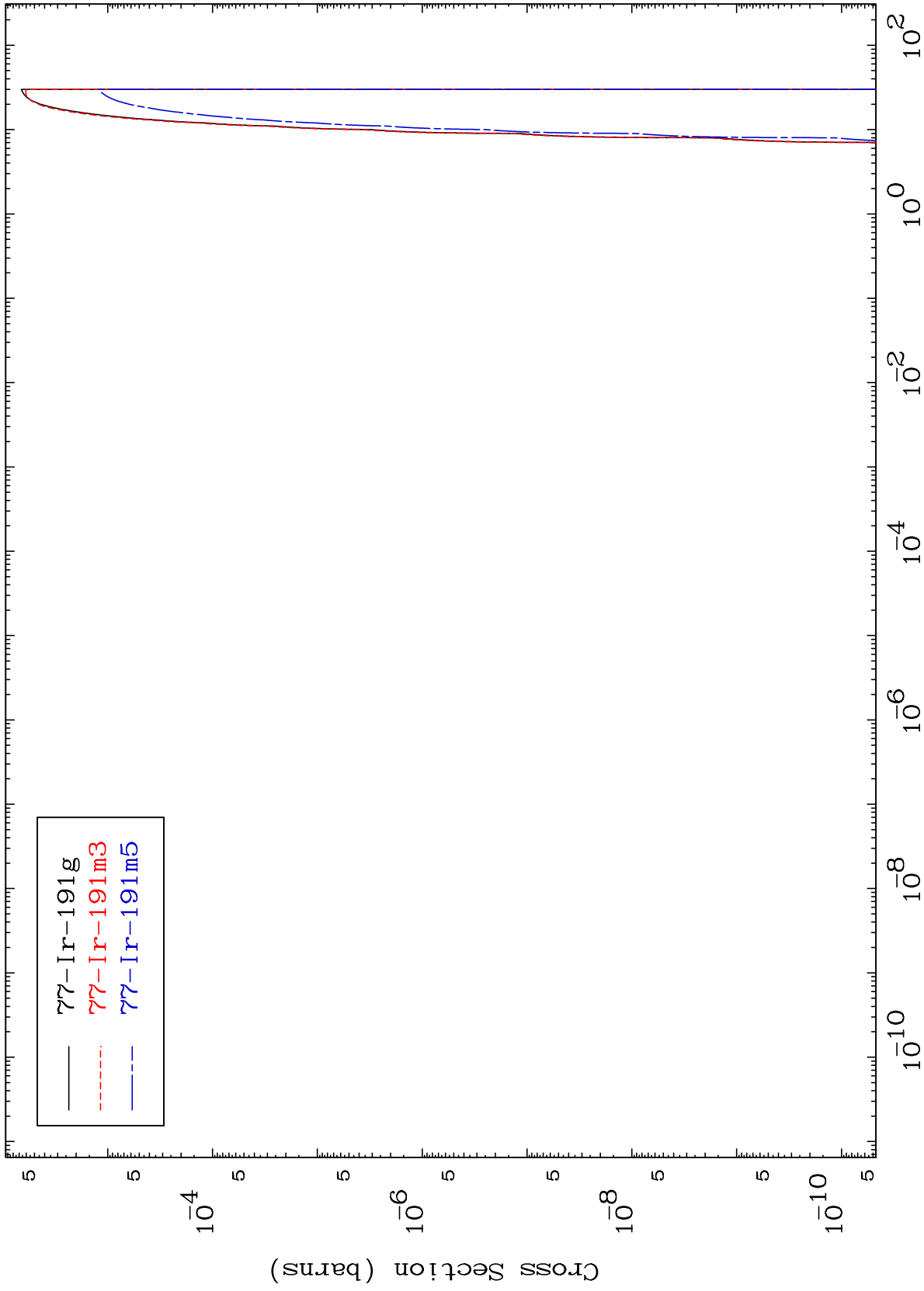
⁷⁷Ir-192

MAT 7729

(d, t)

⁷⁷Ir-192

Radionuclide Production Cross Section



27

Incident Energy (MeV)

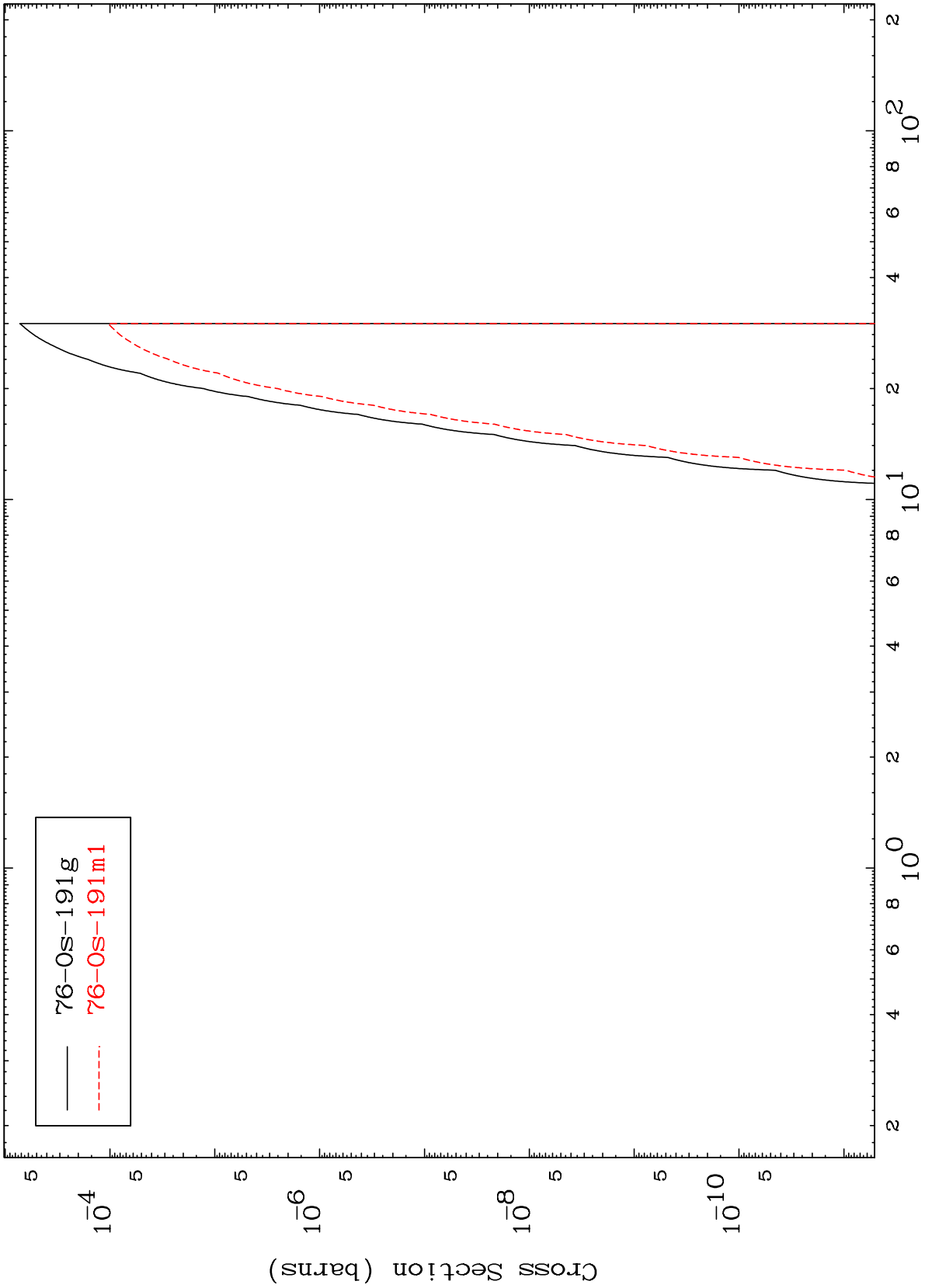
⁷⁷Ir-192

MAT 7729

(d,He-3)

77-Ir-192

Radionuclide Production Cross Section



28

Incident Energy (MeV)

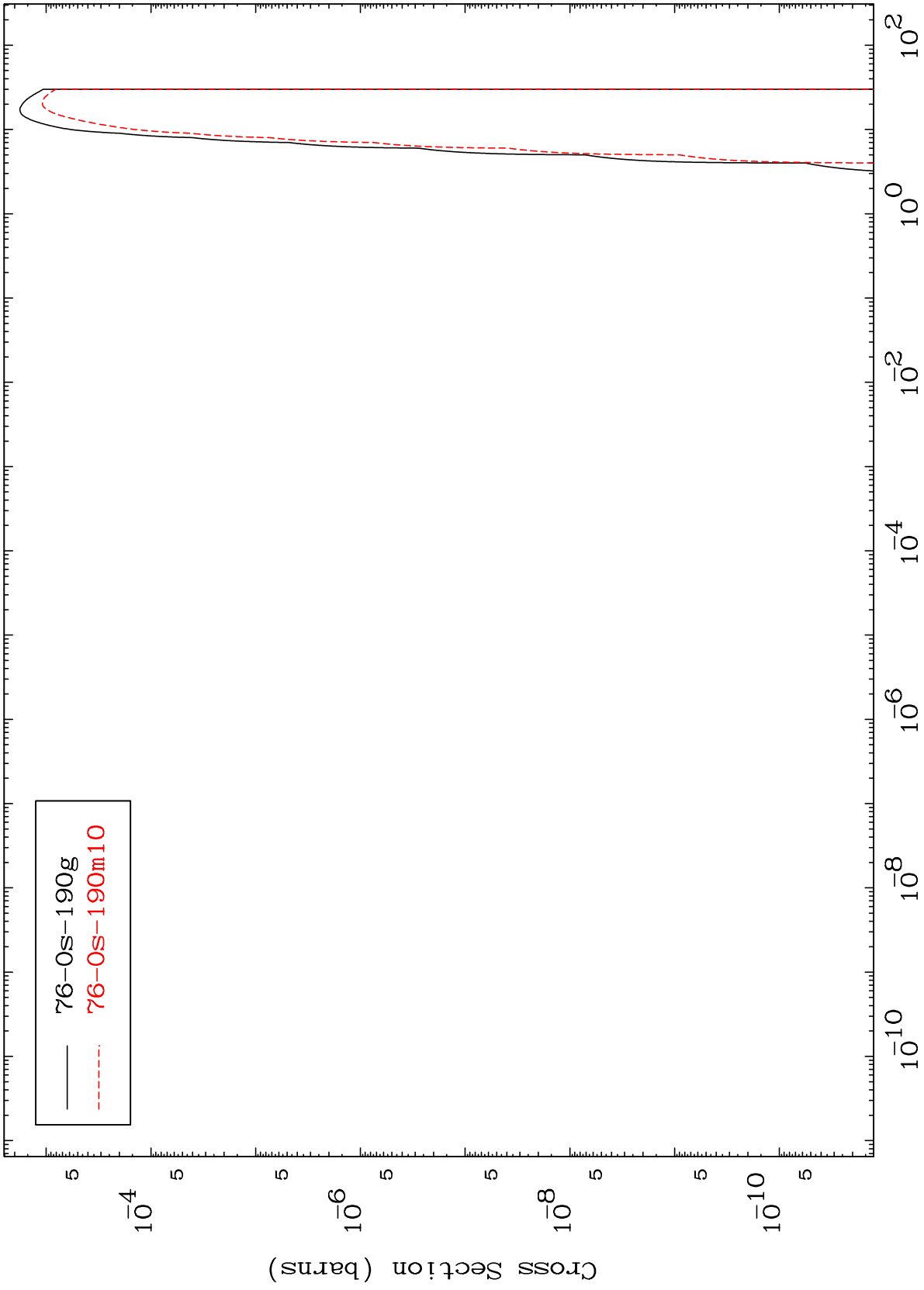
77-Ir-192

MAT 7729

(d, α)

77-Ir-192

Radionuclide Production Cross Section



29

Incident Energy (MeV)

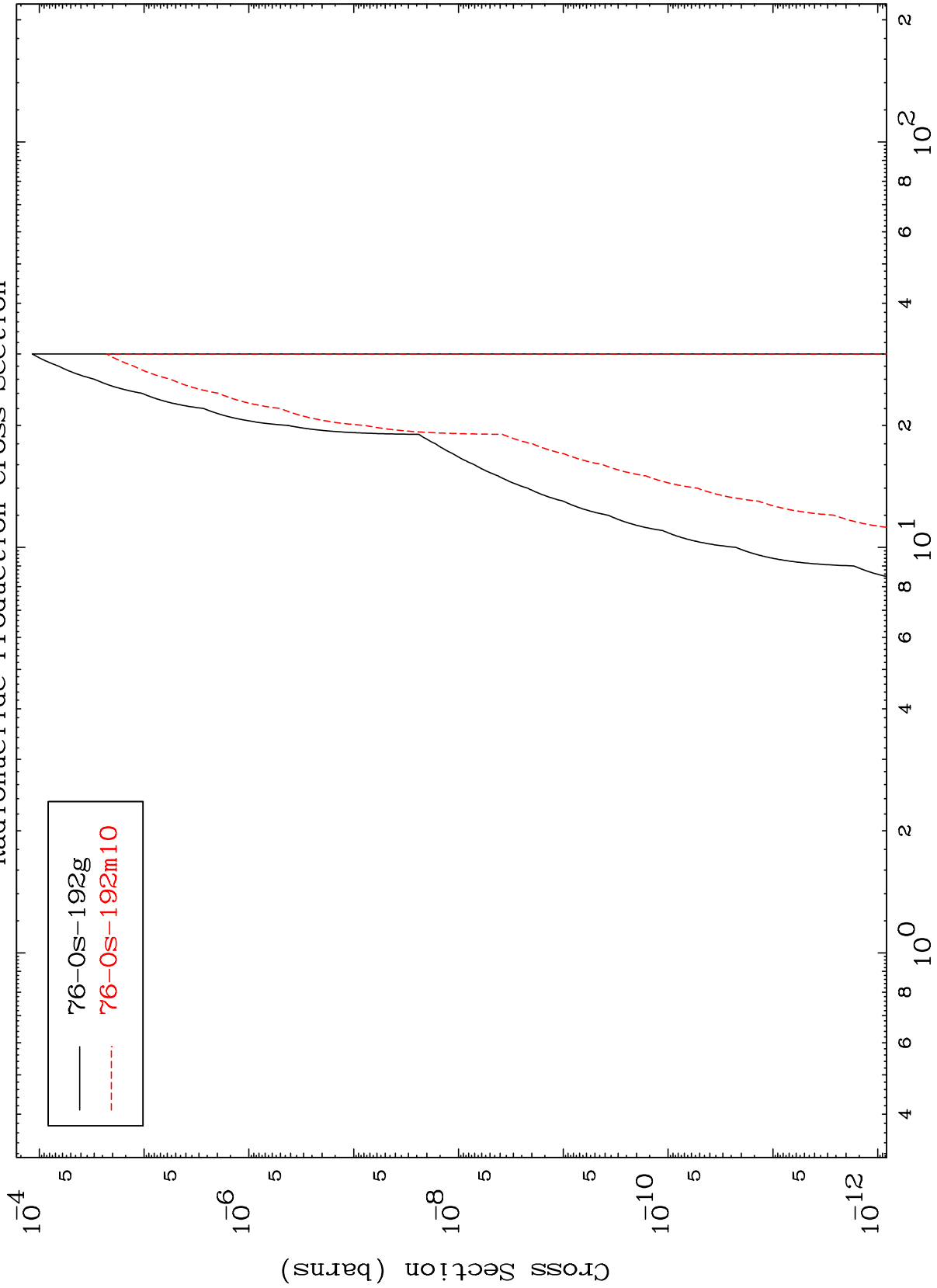
77-Ir-192

MAT 7729

(d,2p)

⁷⁷Ir-192

Radionuclide Production Cross Section



76-Os-192g
76-Os-192m10

30

Incident Energy (MeV)

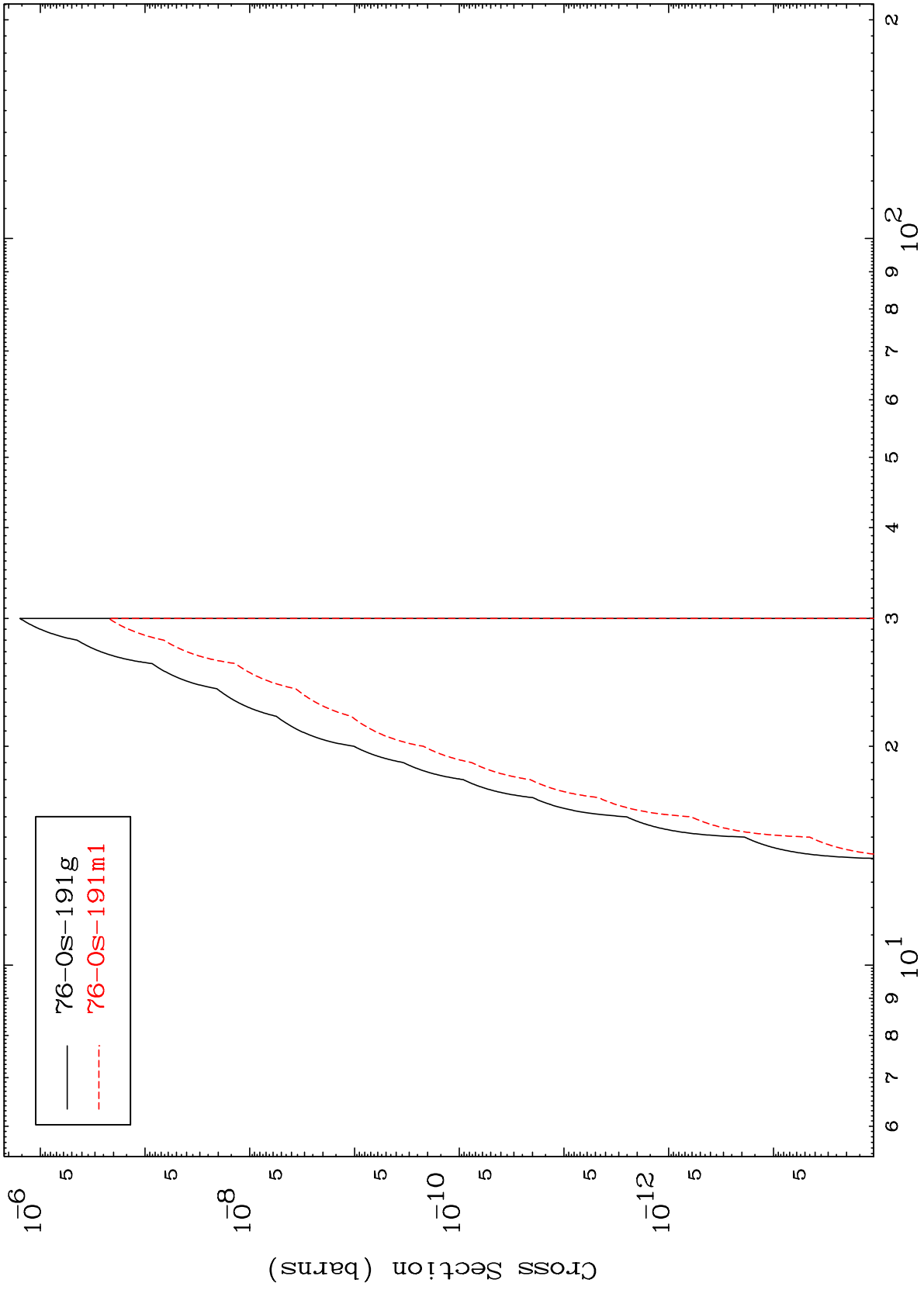
⁷⁷Ir-192

MAT 7729

(d,p) d

77-Ir-192

Radionuclide Production Cross Section



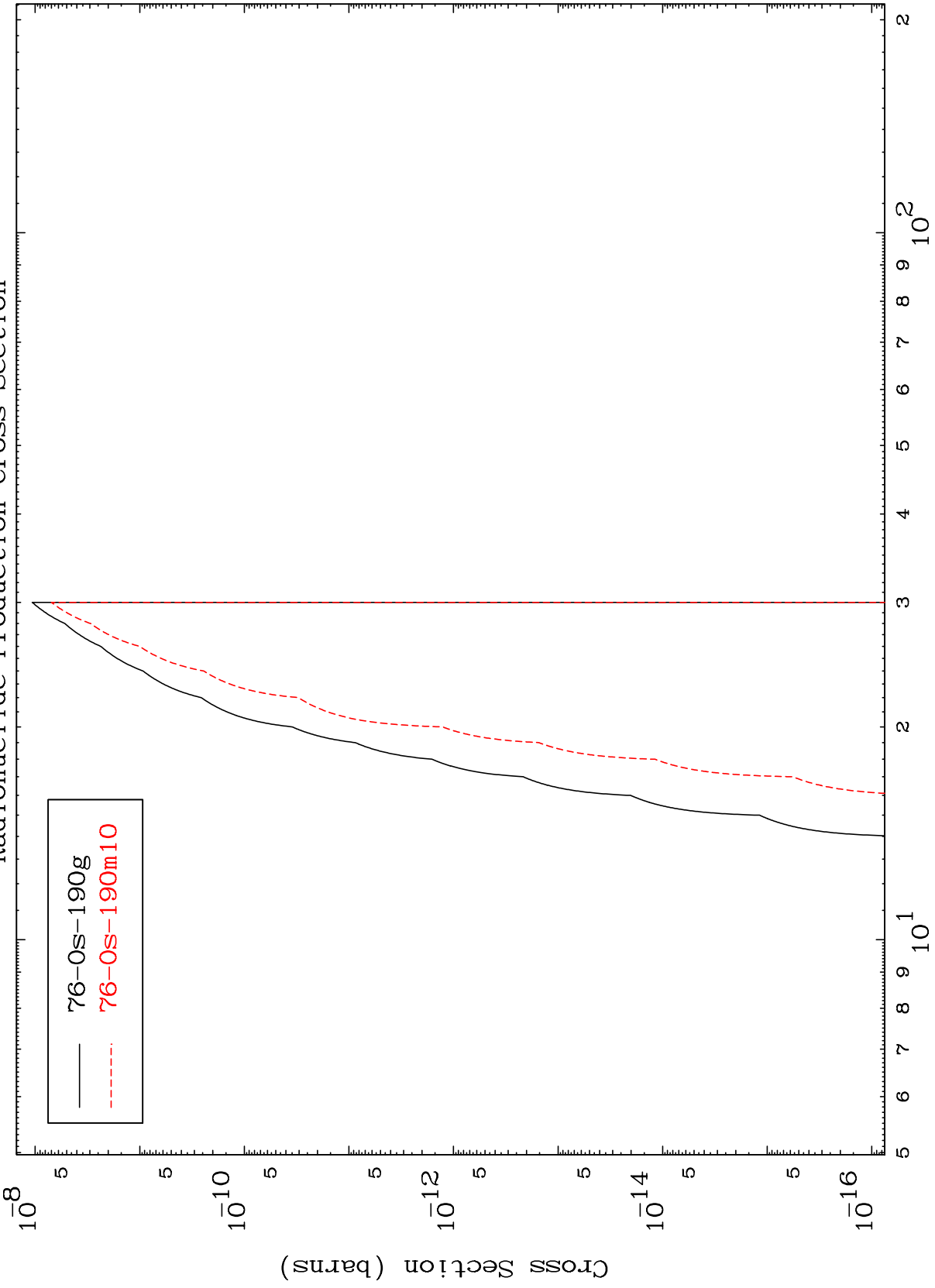
76-Os-191g
76-Os-191m1

MAT 7729

(d,p) t

77-Ir-192

Radionuclide Production Cross Section



76-Os-190g
76-Os-190m10

32

Incident Energy (MeV)

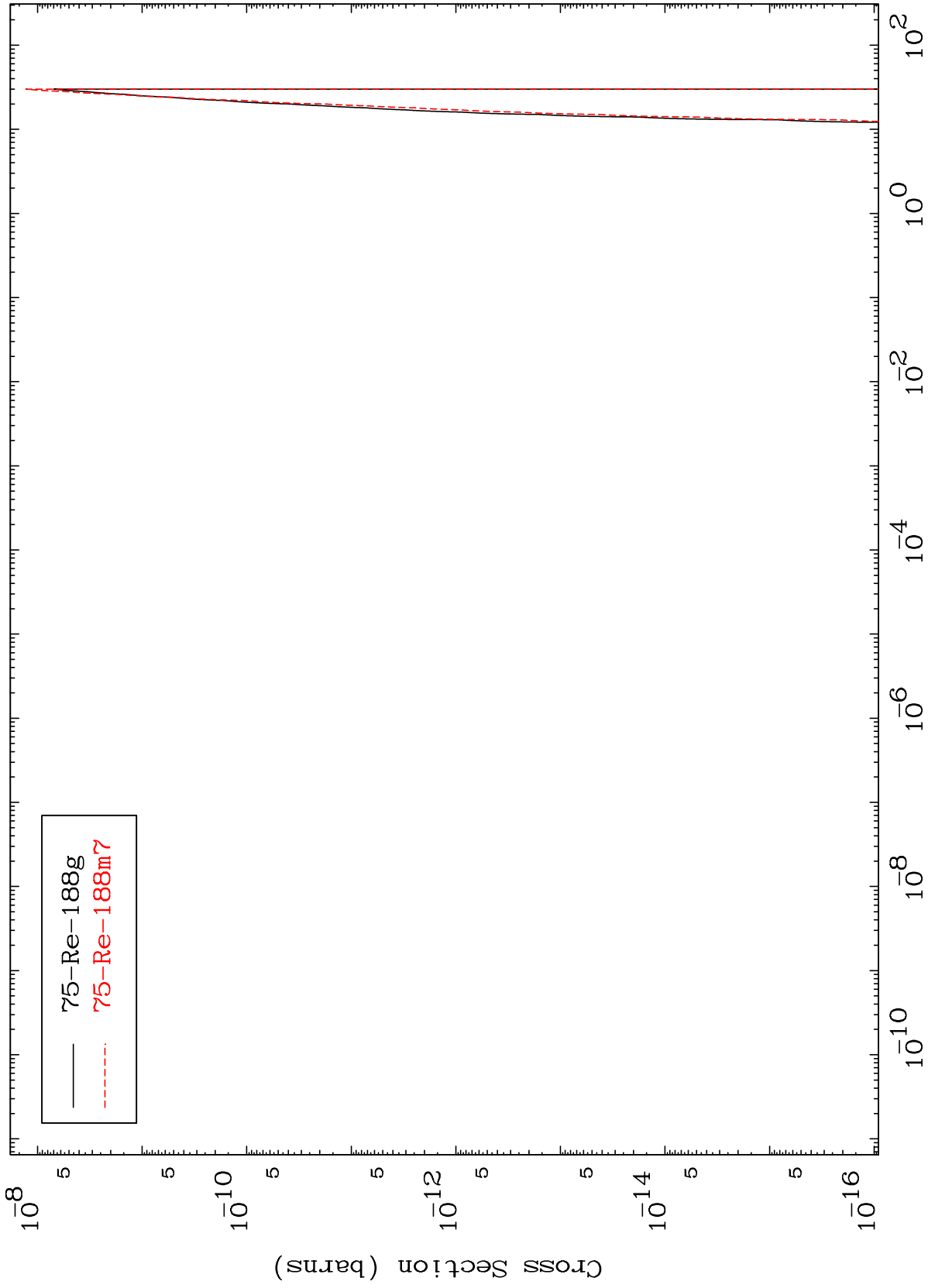
77-Ir-192

MAT 7729

(d,d) α

77-Ir-192

Radionuclide Production Cross Section



33

Incident Energy (MeV)

77-Ir-192