

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

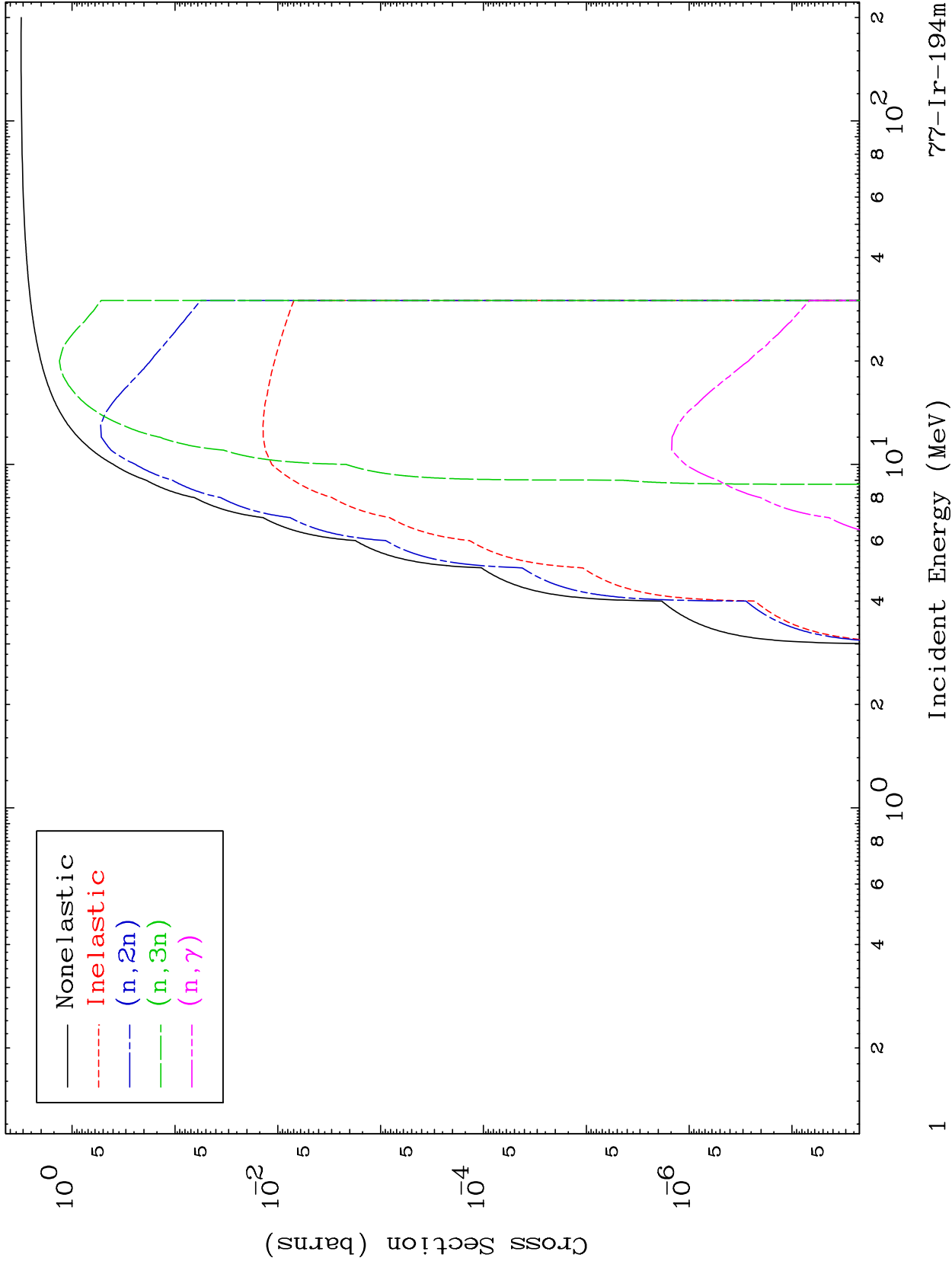
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7735

Deuteron Major
0 Kelvin Cross Sections

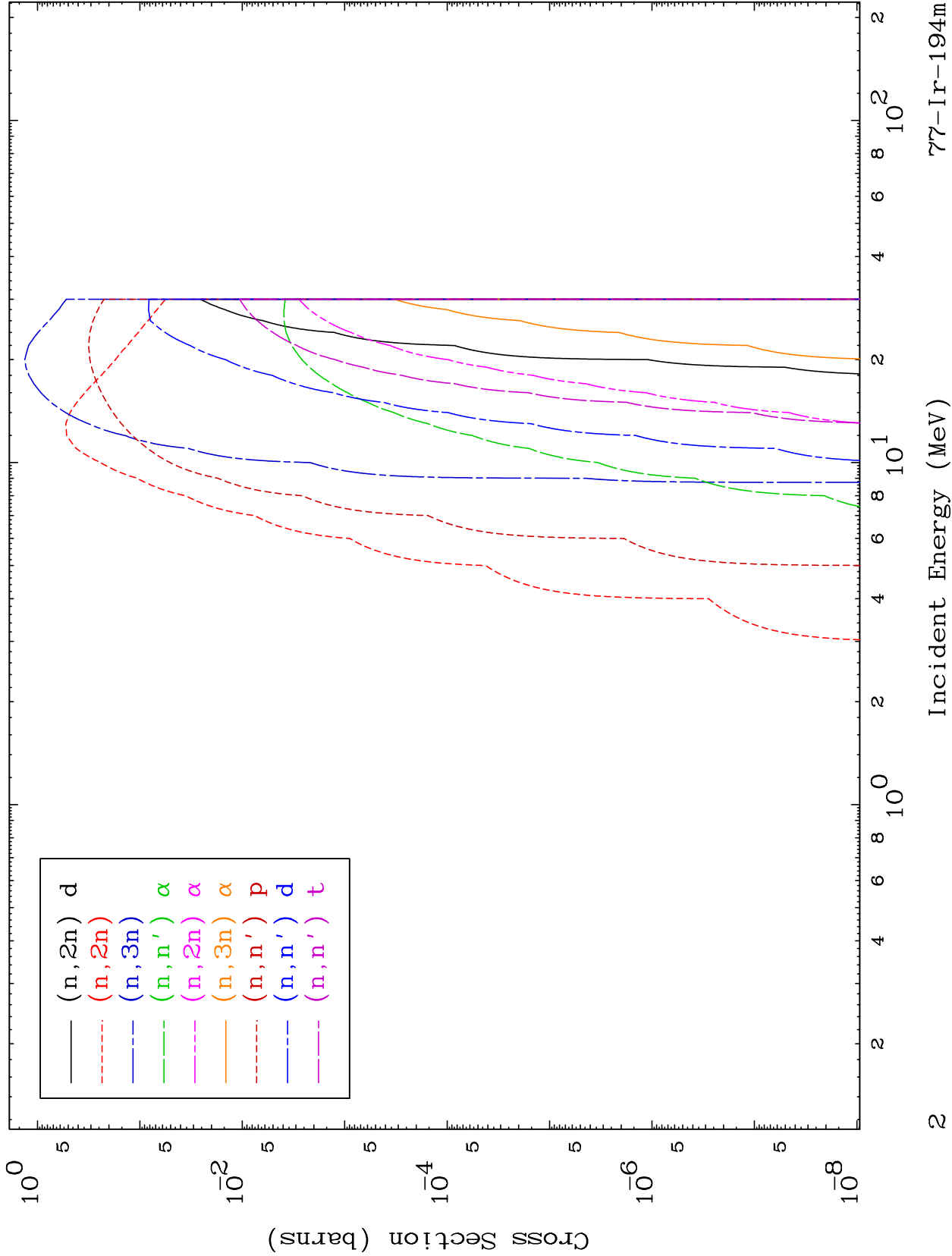
77-Ir-194m



MAT 7735

Deuteron Neutron Absorption
0 Kelvin Cross Sections

77-Ir-194m

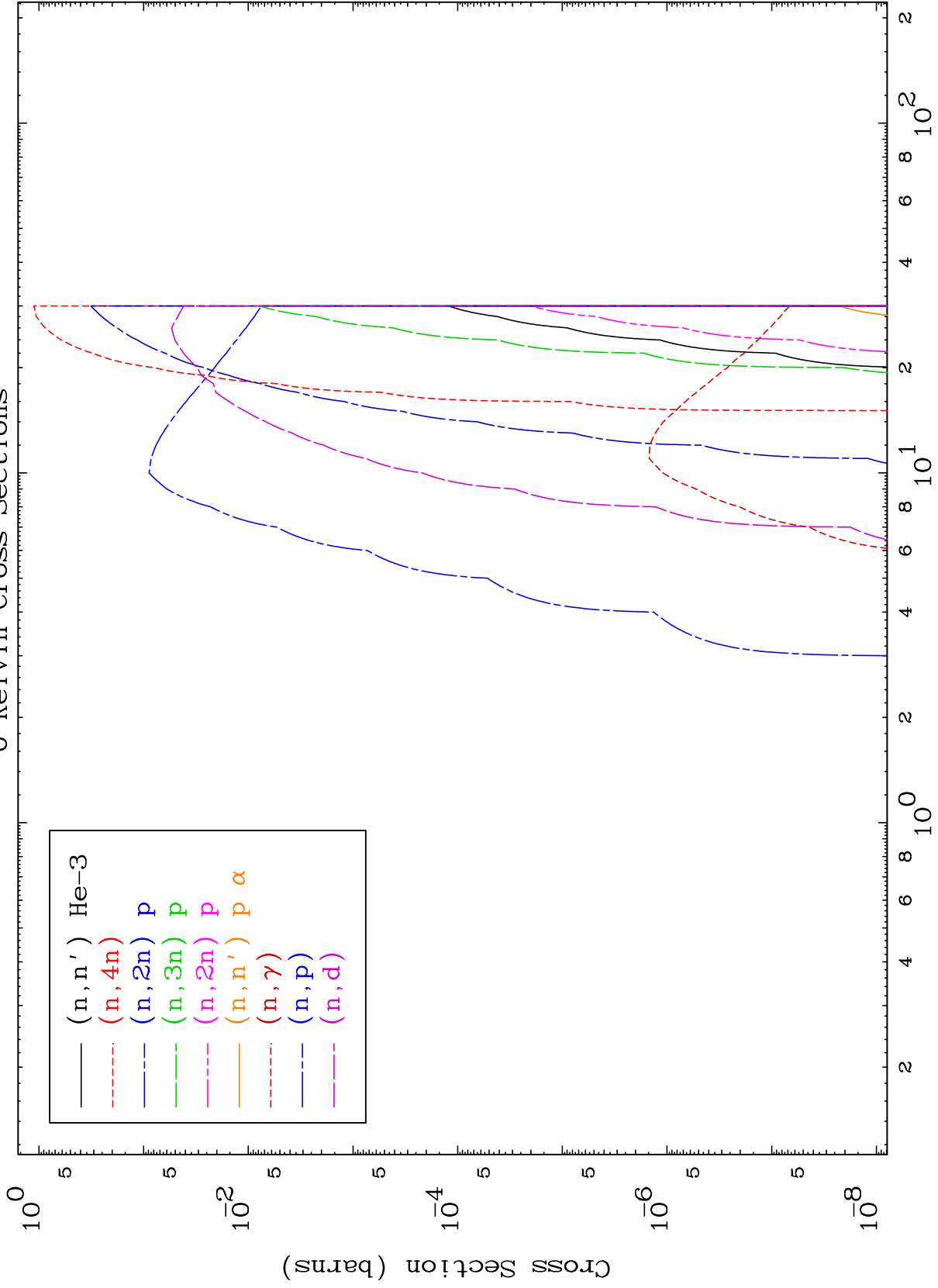


77-Ir-194m

MAT 7735

Deuteron Neutron Absorption
0 Kelvin Cross Sections

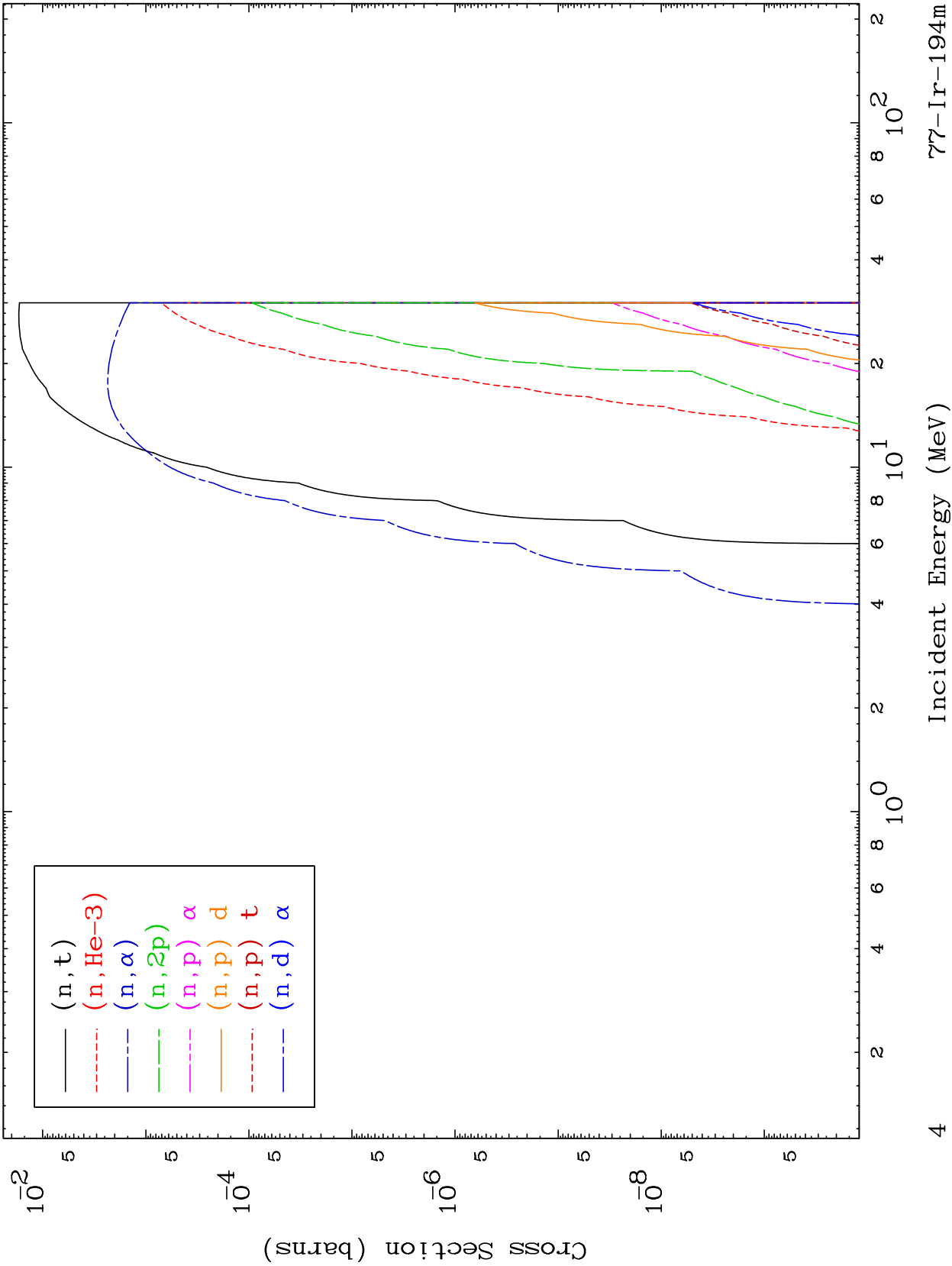
77-Ir-194m

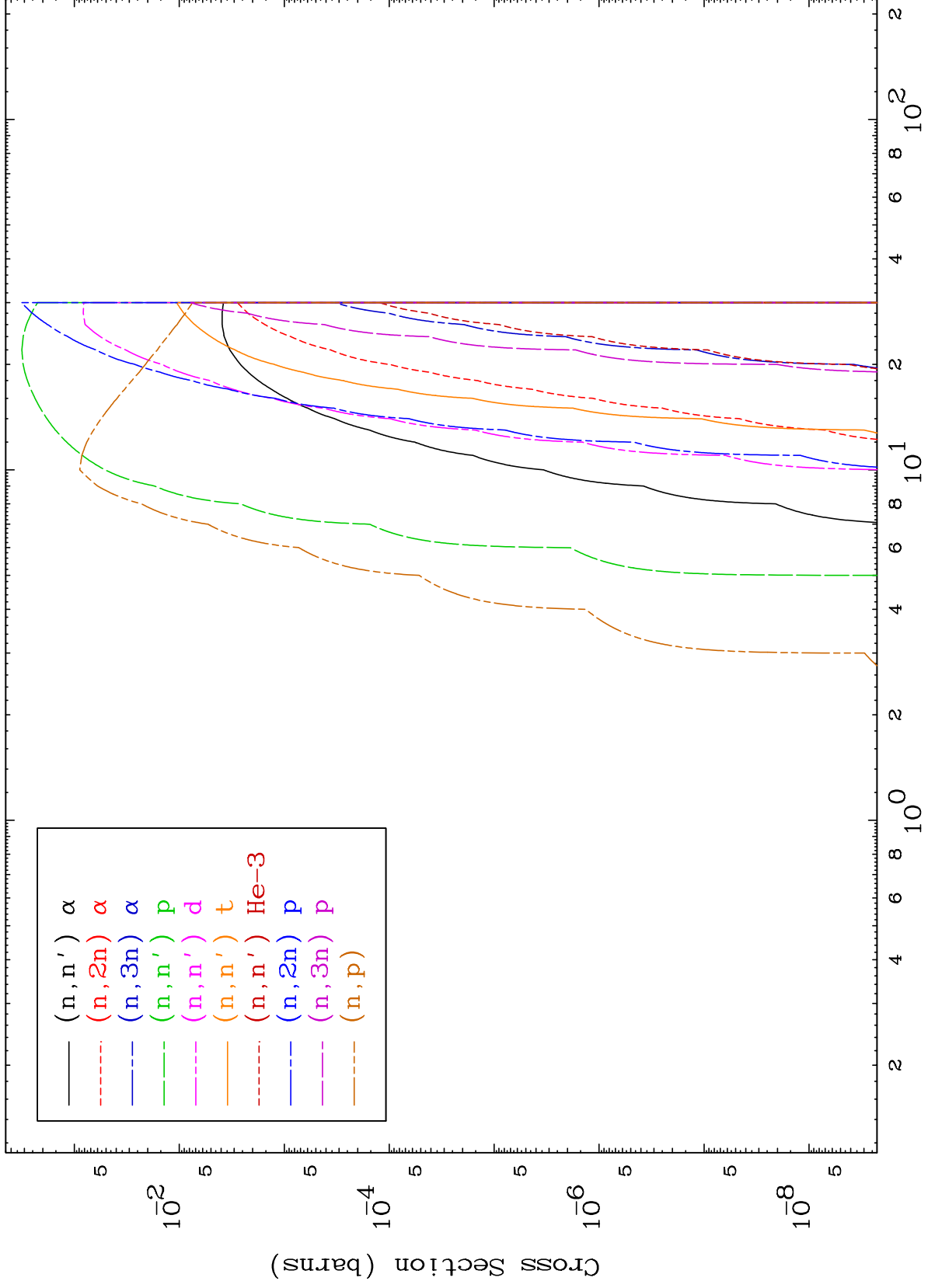


MAT 7735

Deuteron Neutron Absorption
0 Kelvin Cross Sections

77-Ir-194m

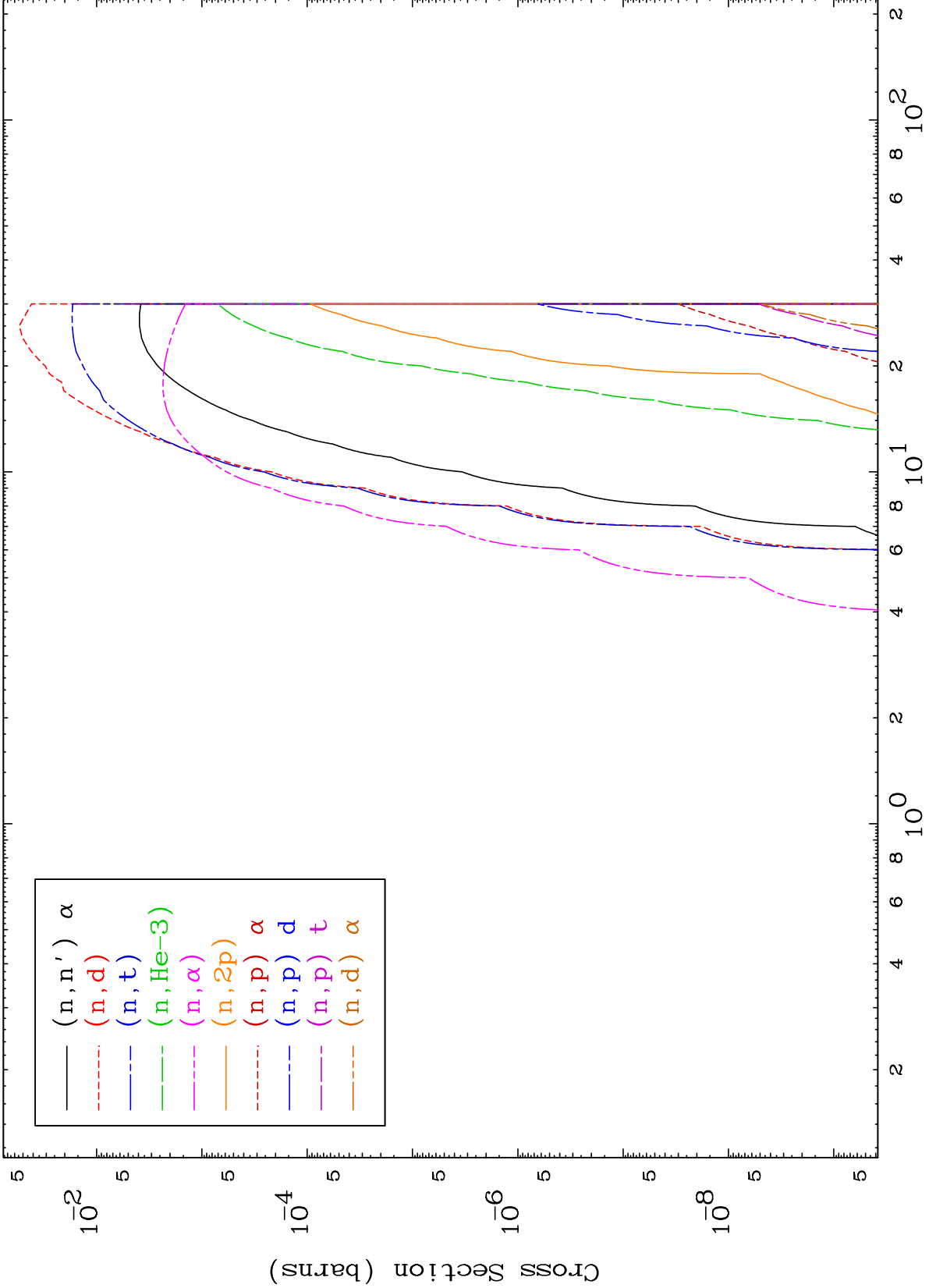




MAT 7735

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-194m

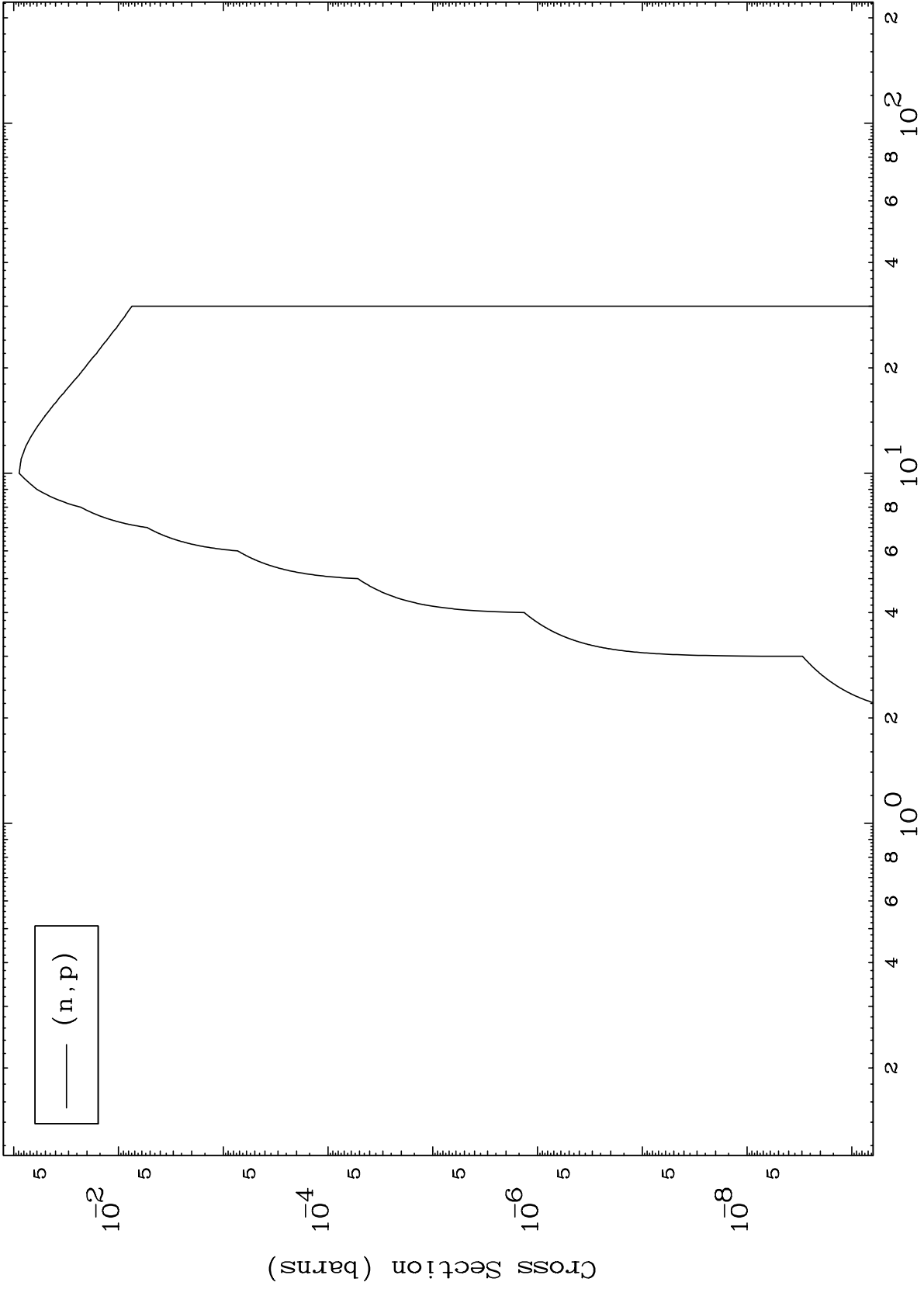


MAT 7735

(d,p) Levels

77-Ir-194m

0 Kelvin Cross Sections

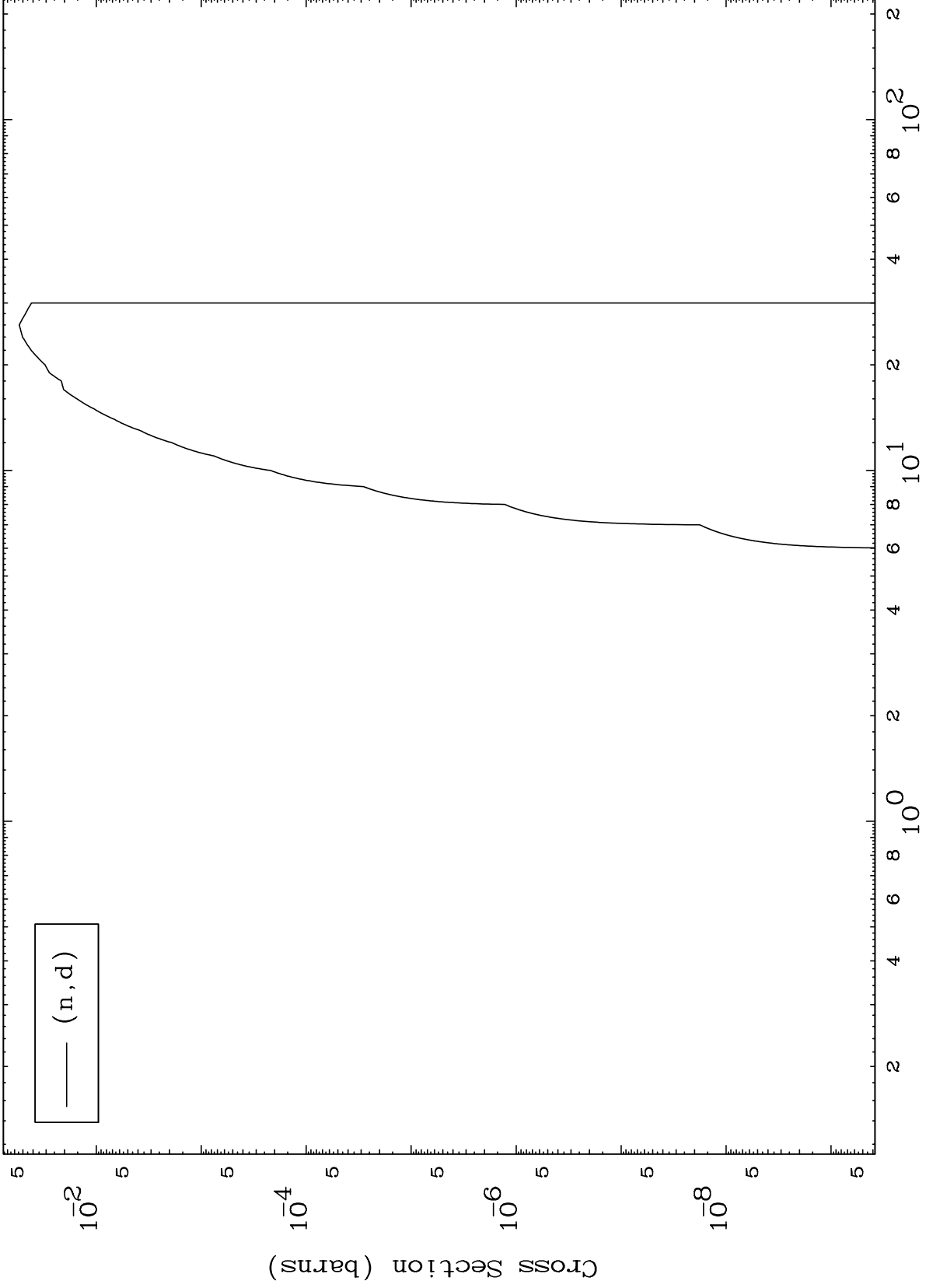


MAT 7735

(d,d) Levels

77-Ir-194m

0 Kelvin Cross Sections

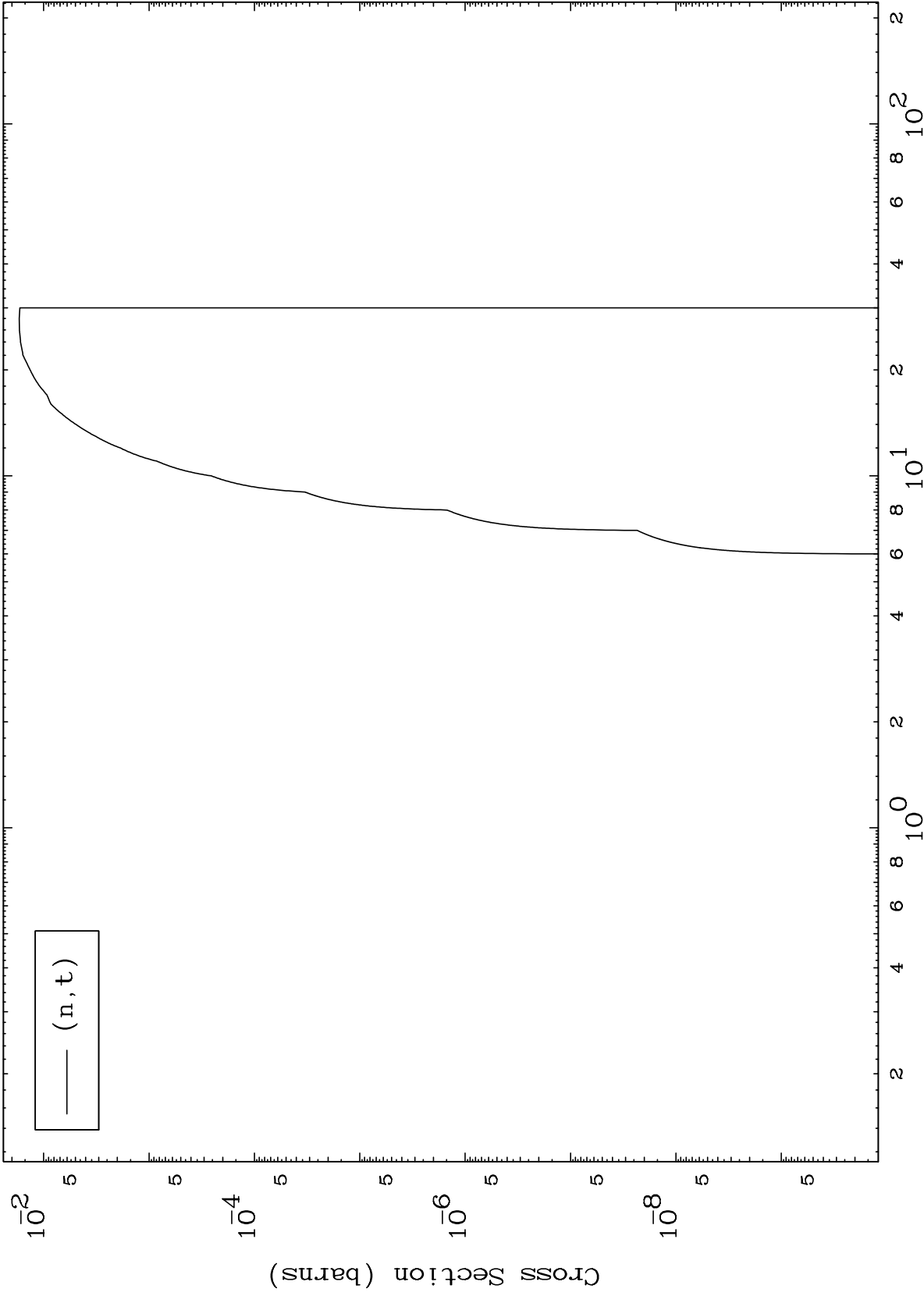


MAT 7735

(d, t) Levels

77-Ir-194m

0 Kelvin Cross Sections

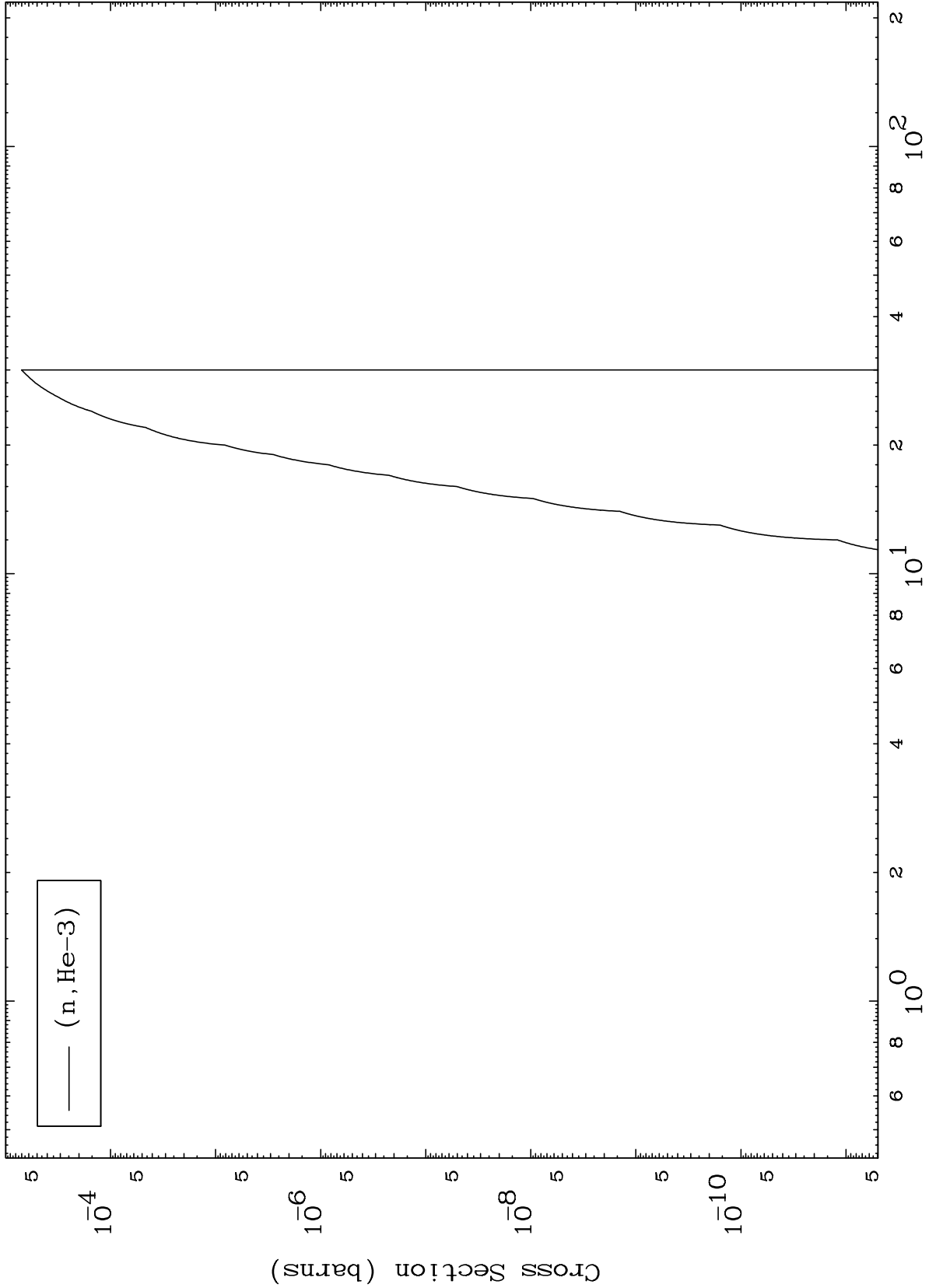


MAT 7735

(d,He3) Levels

77-Ir-194m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

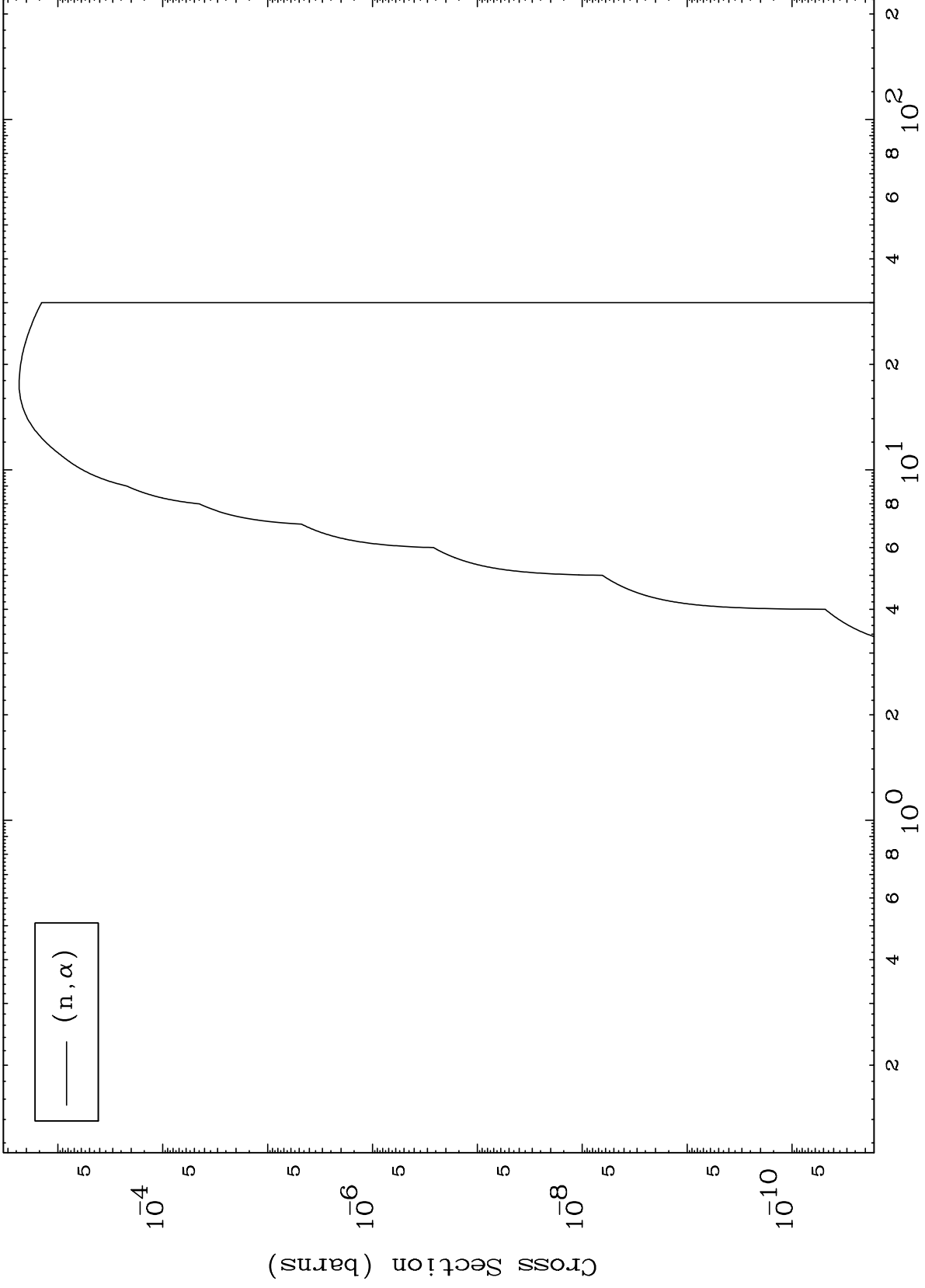
77-Ir-194m

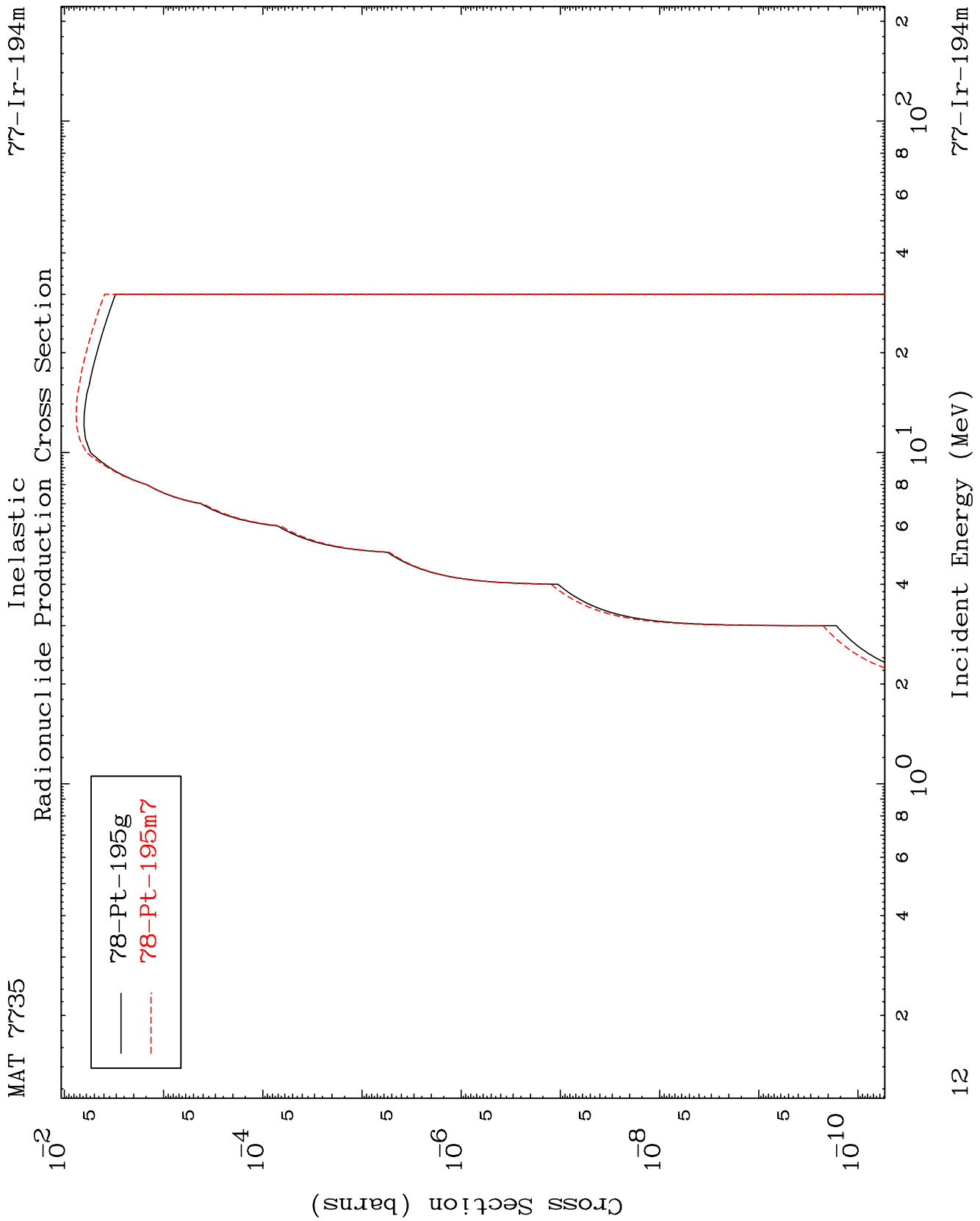
MAT 7735

(d, α) Levels

77-Ir-194m

0 Kelvin Cross Sections



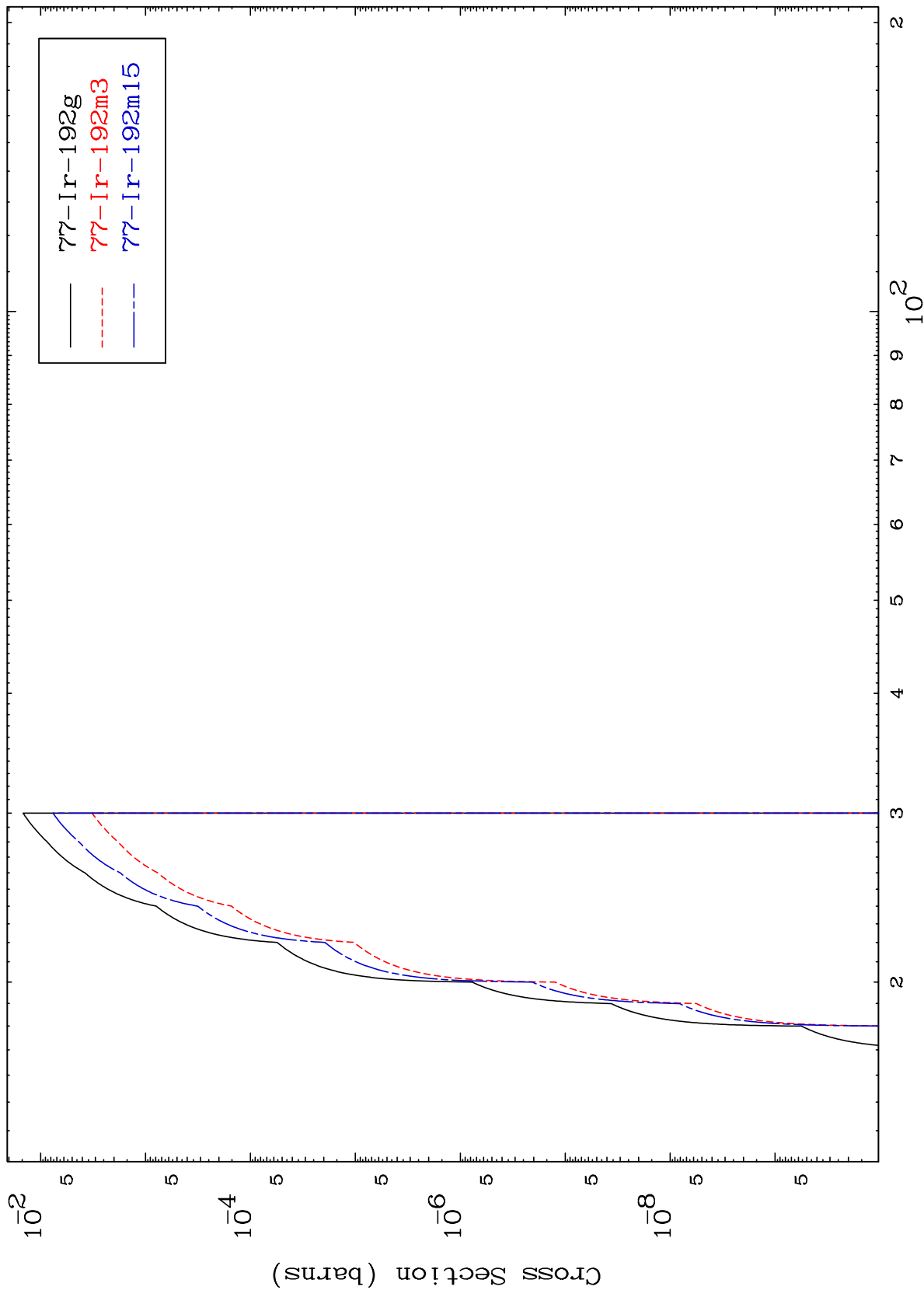


MAT 7735

(n,2n) d

77-Ir-194m

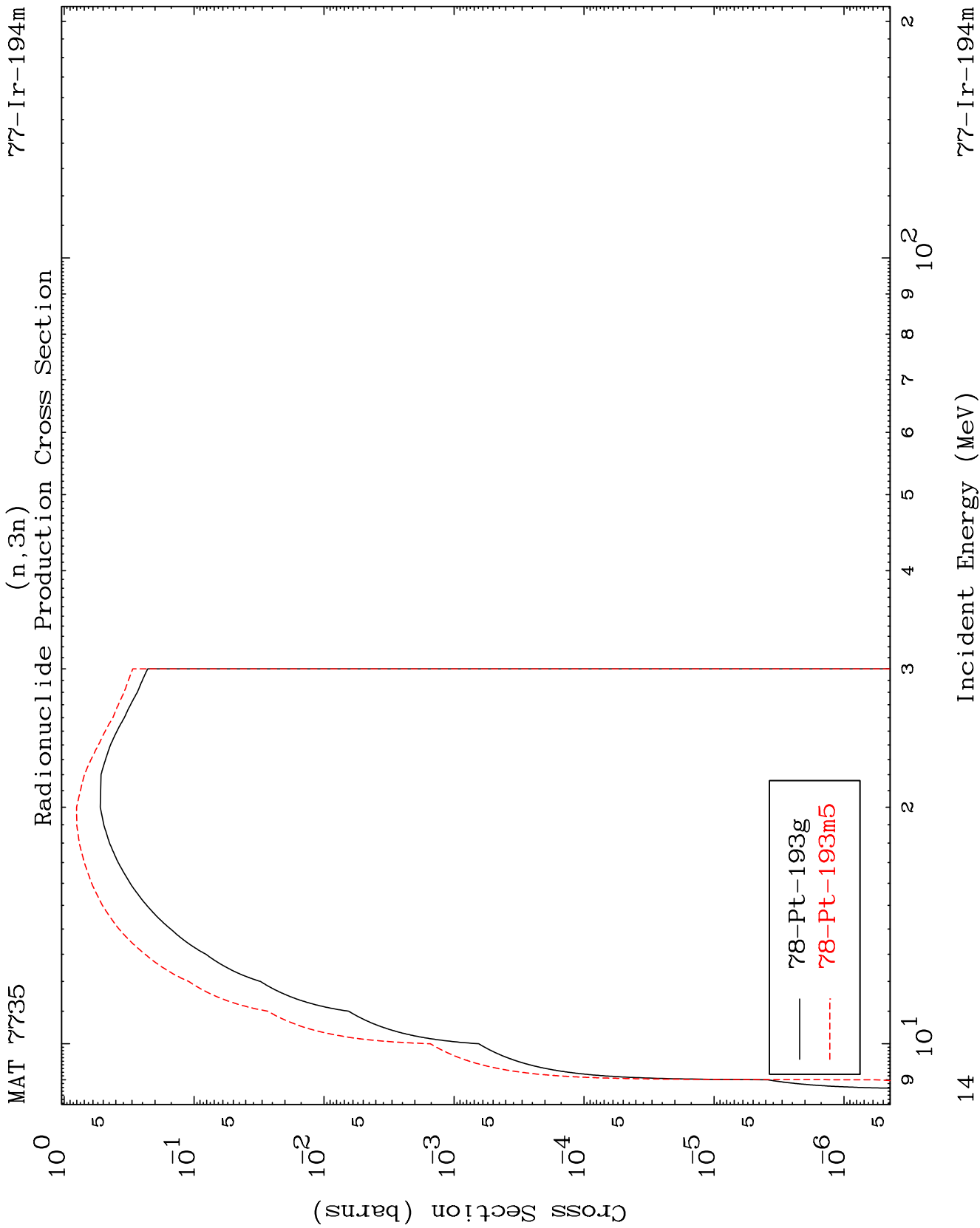
Radionuclide Production Cross Section



13

Incident Energy (MeV)

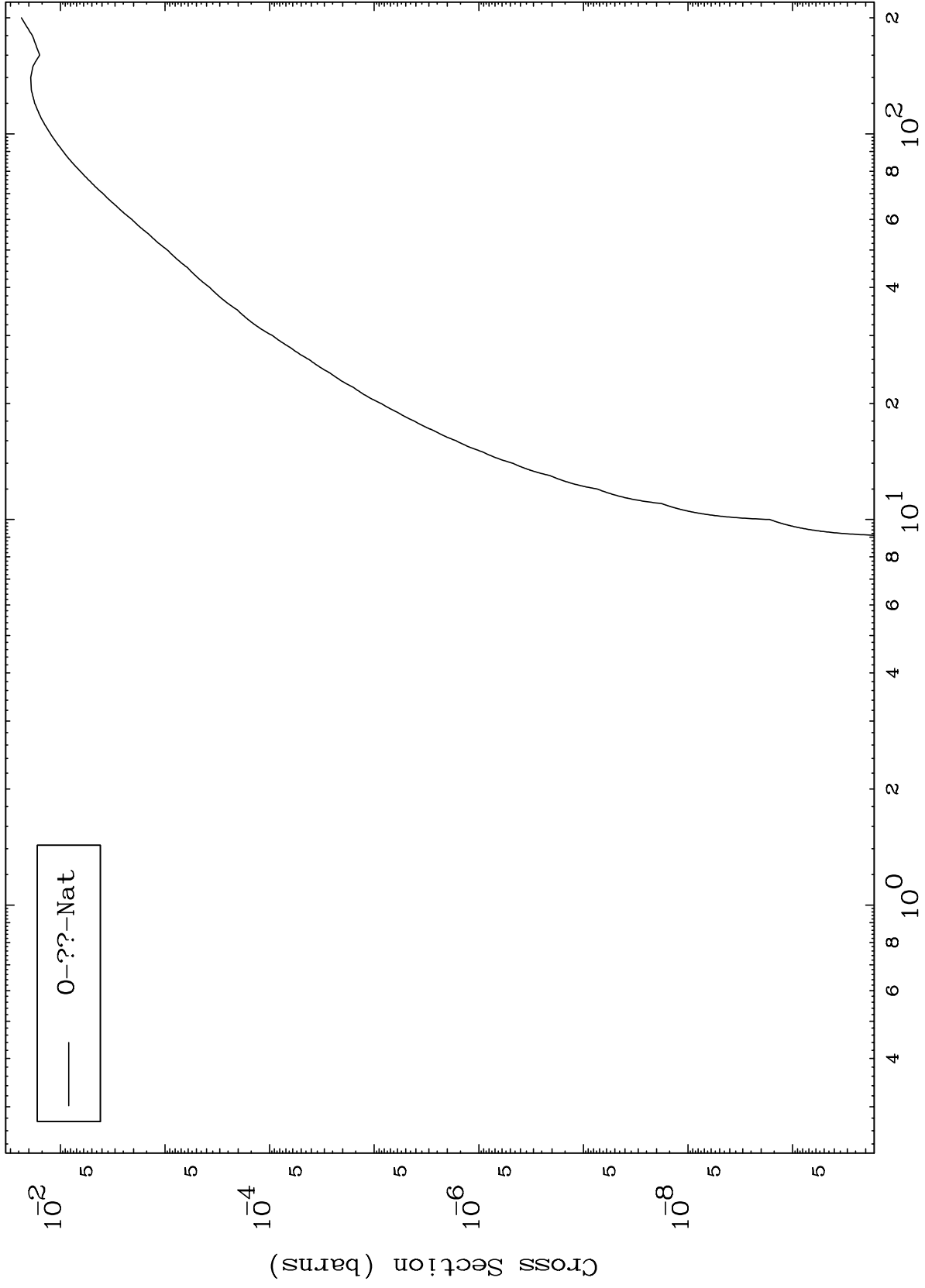
77-Ir-194m



MAT 7735

Fission
Radionuclide Production Cross Section

⁷⁷Ir-194m



15

Incident Energy (MeV)

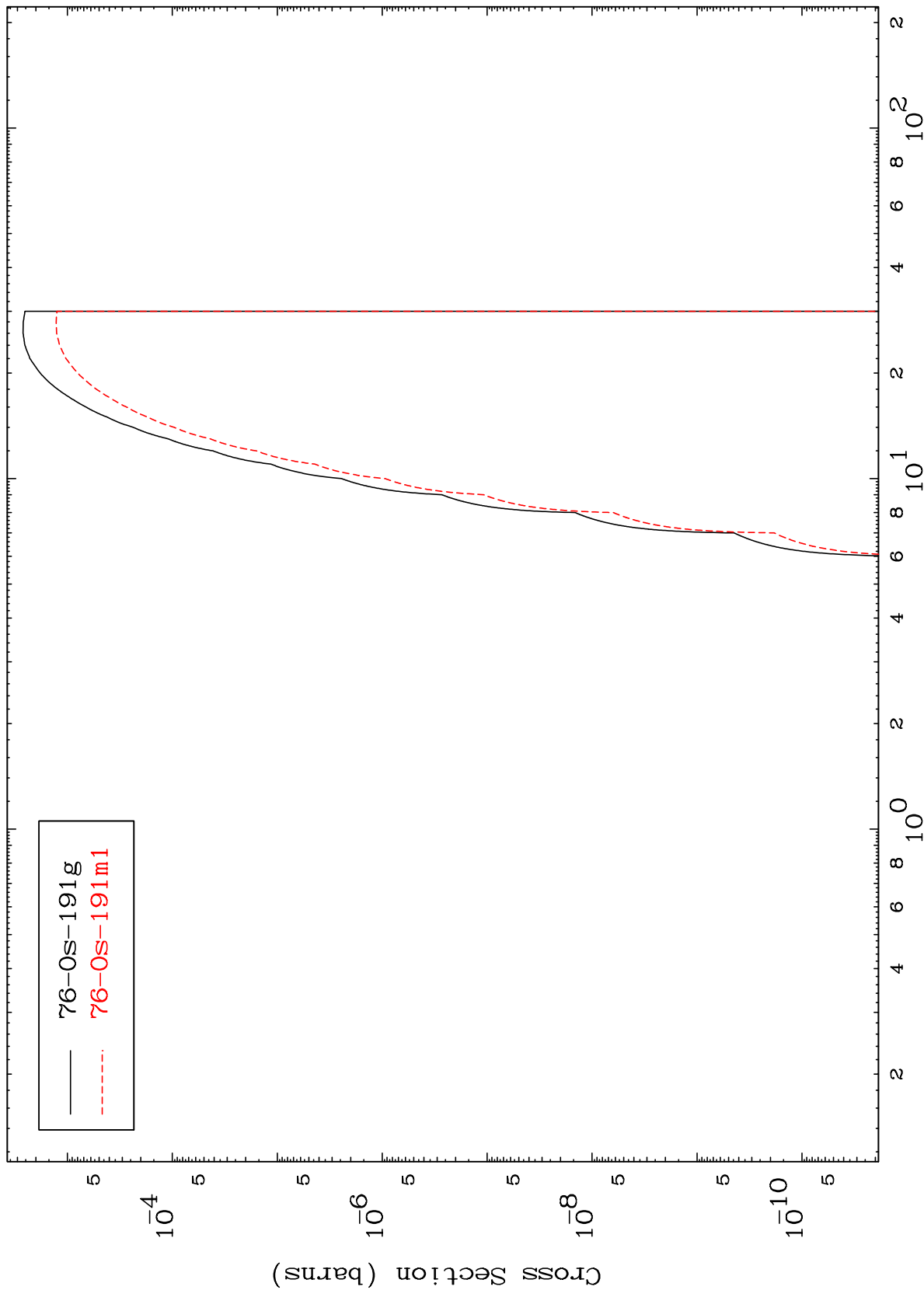
⁷⁷Ir-194m

MAT 7735

$(n, n') \alpha$

$^{77}\text{Ir-194m}$

Radionuclide Production Cross Section

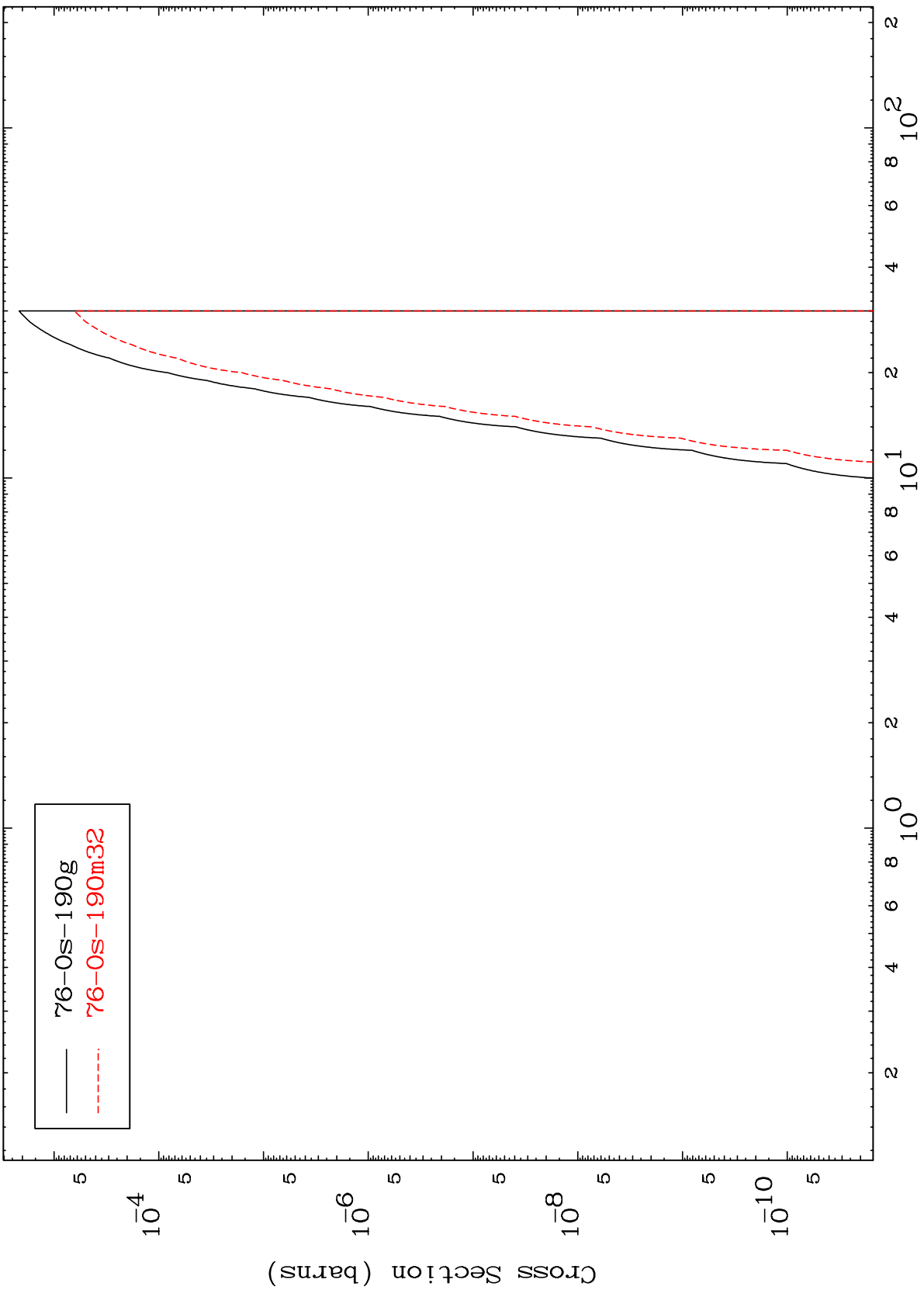


MAT 7735

(n,2n) α

77-Ir-194m

Radionuclide Production Cross Section

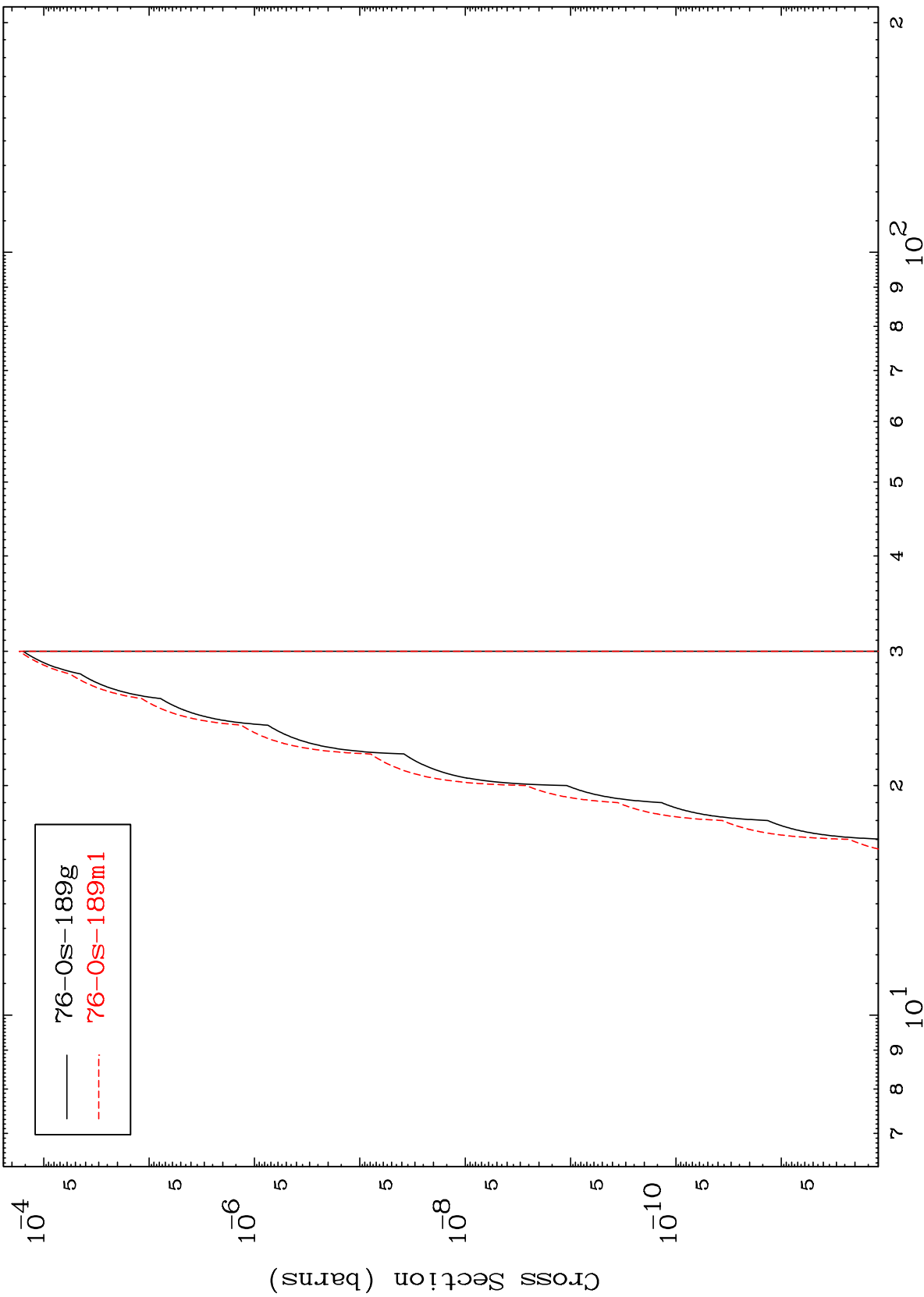


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(n,3n) α

77-Ir-194m

Radionuclide Production Cross Section



18

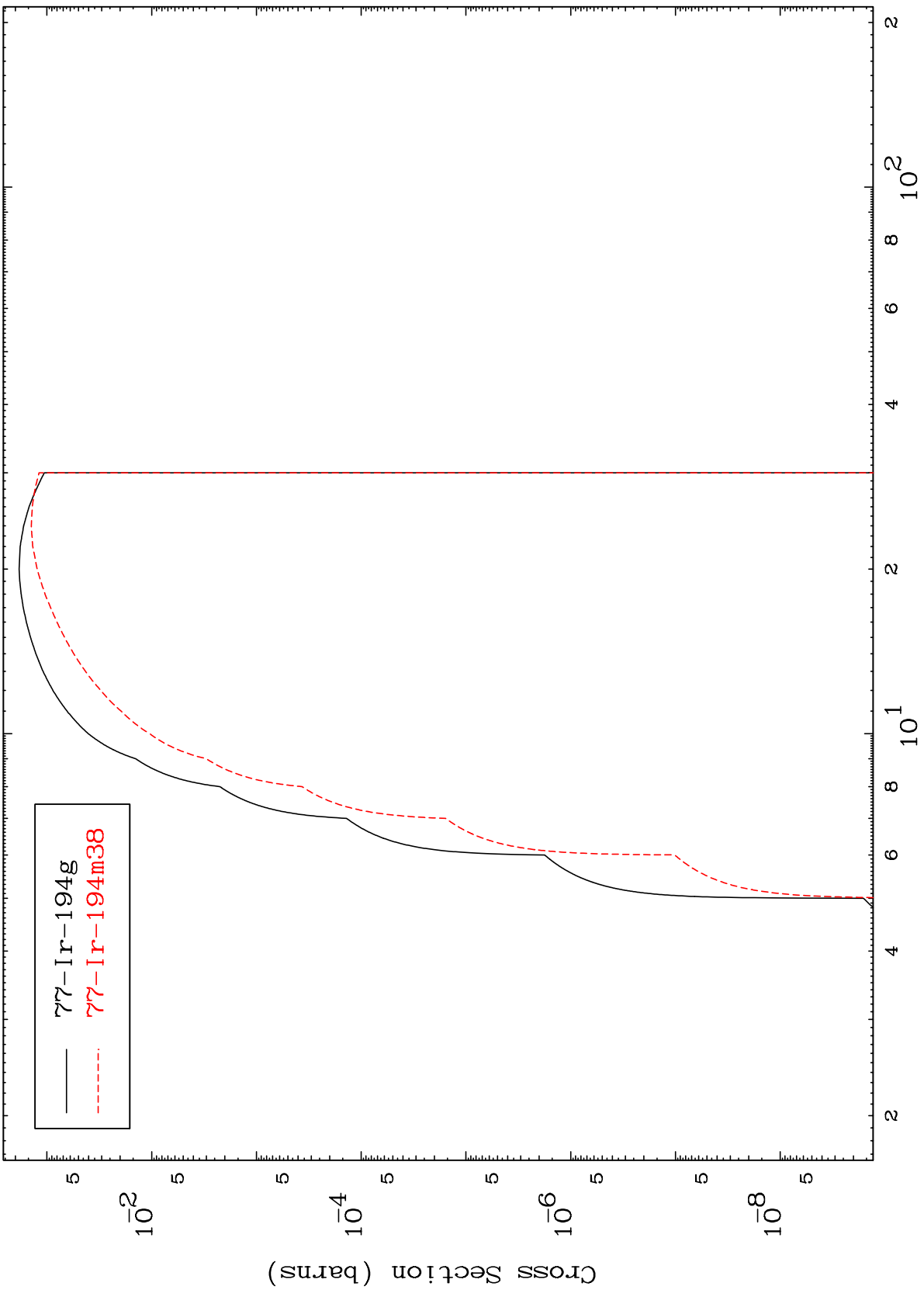
Incident Energy (MeV)

77-Ir-194m

MAT 7735

⁷⁷Ir-194m

Radionuclide Production Cross Section



19

⁷⁷Ir-194m

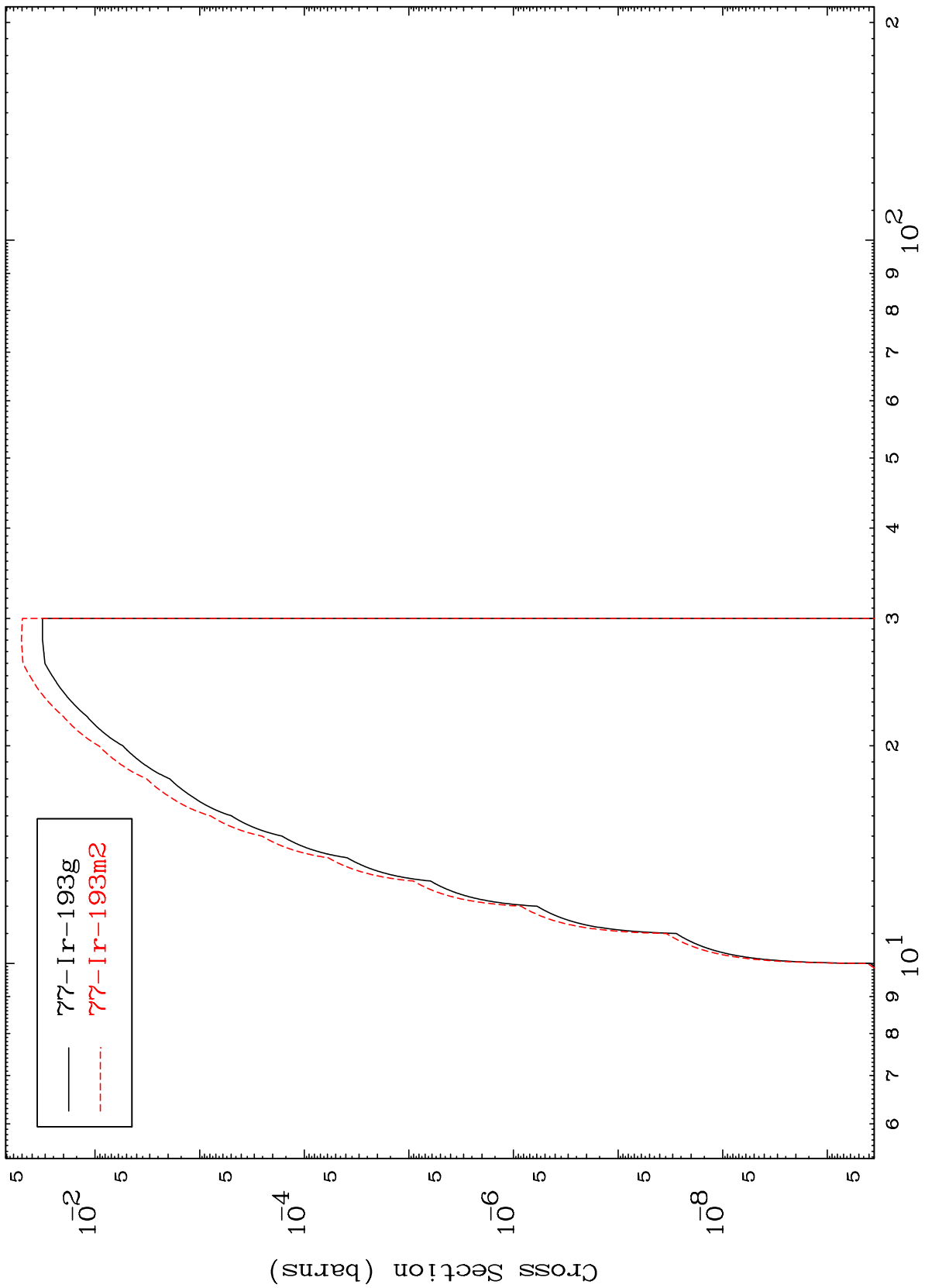
Incident Energy (MeV)

MAT 7735

(n,n') d

⁷⁷Ir-194m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

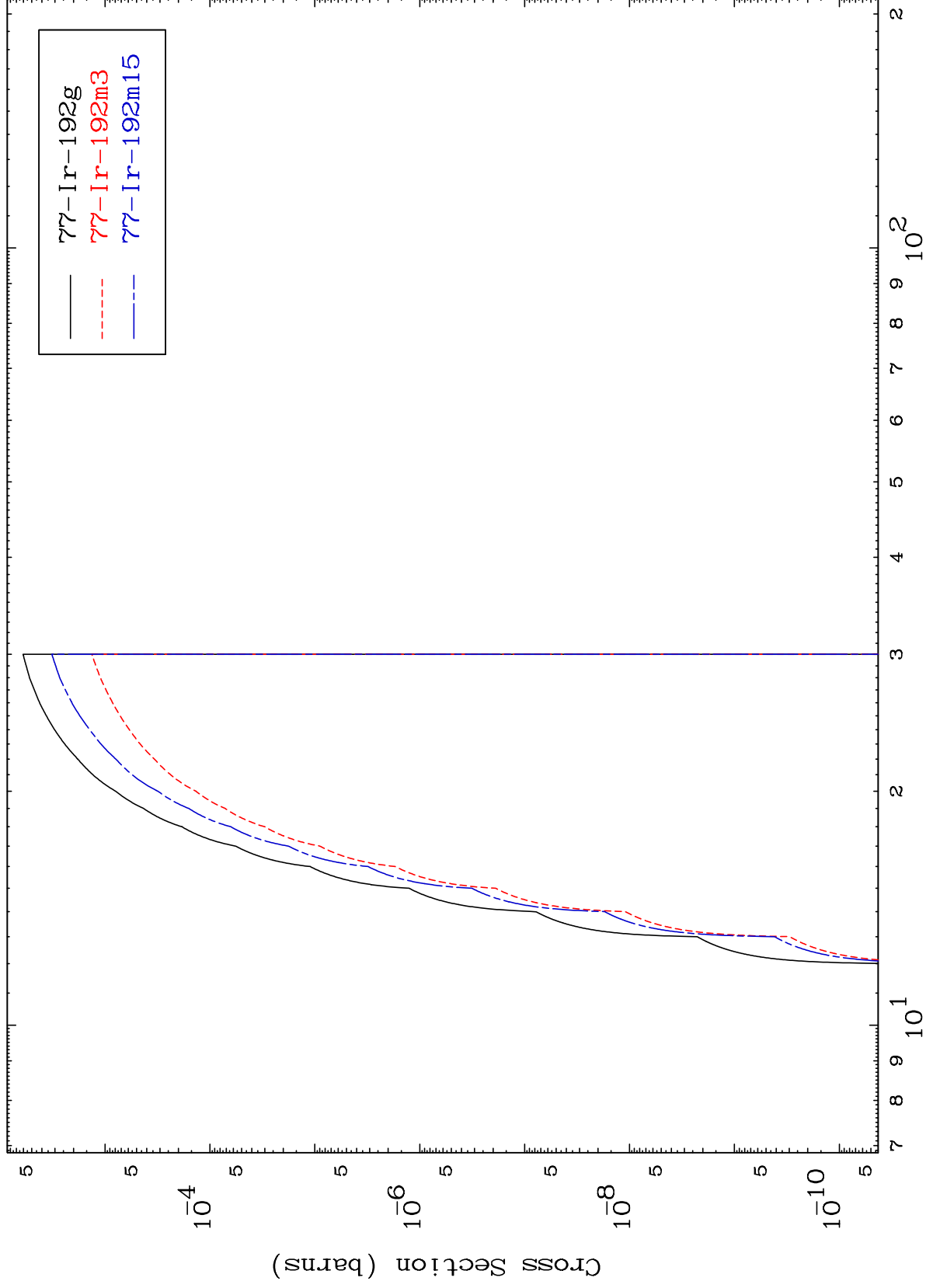
⁷⁷Ir-194m

MAT 7735

(n,n') t

77-Ir-194m

Radionuclide Production Cross Section

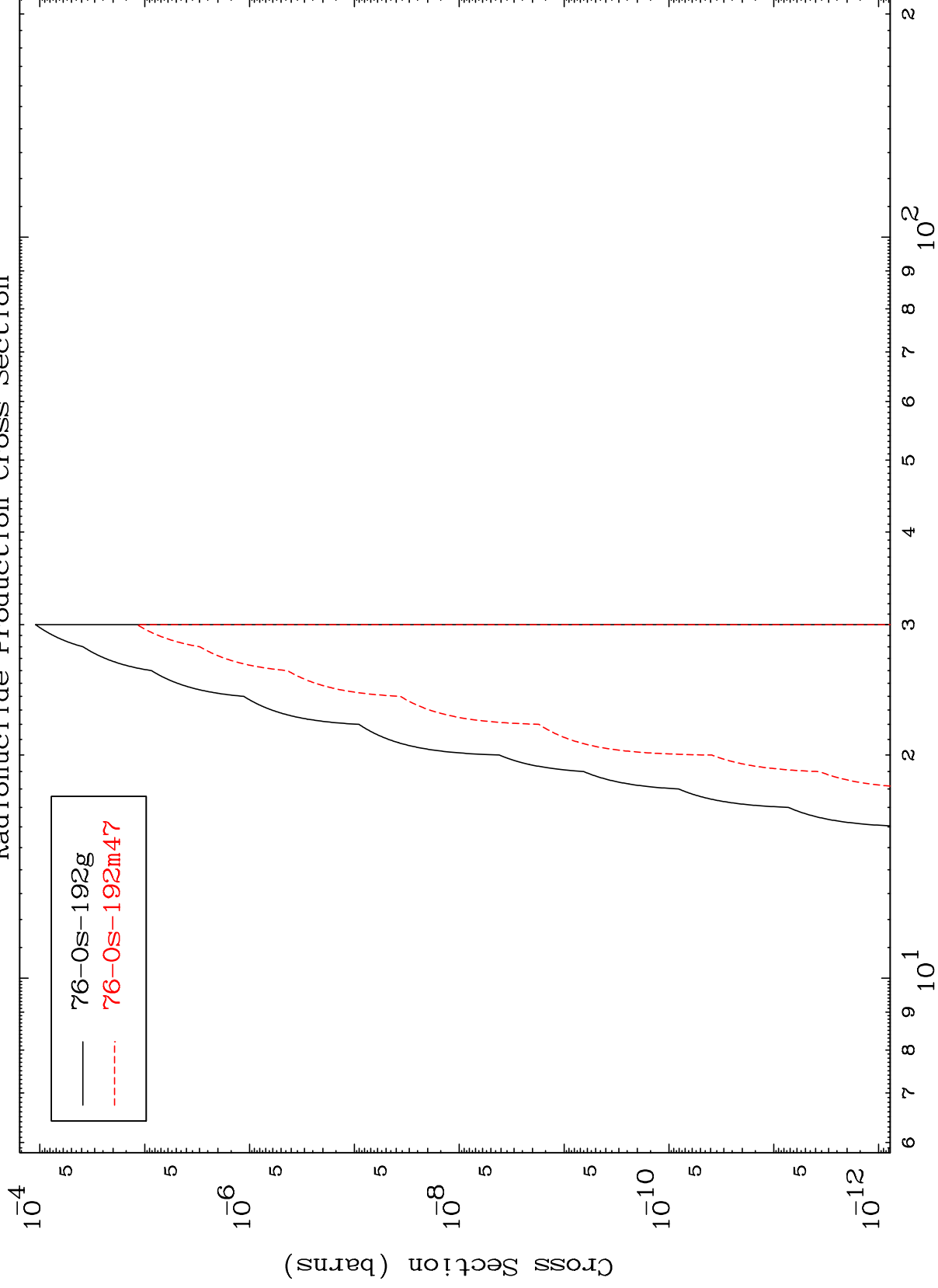


MAT 7735

(n,n') He-3

77-Ir-194m

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-194m

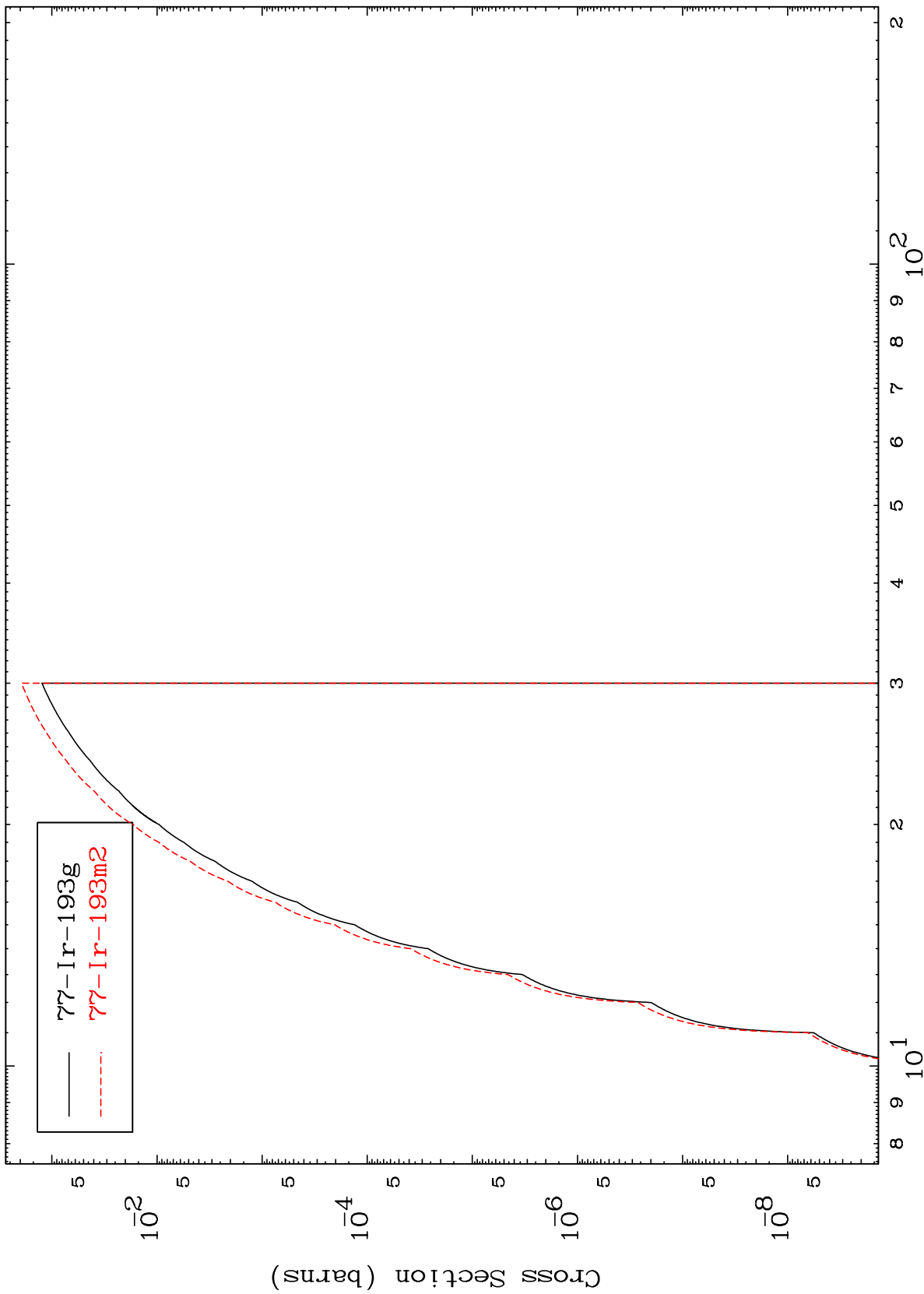
22

MAT 7735

(n,2n) p

⁷⁷Ir-194m

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-194m

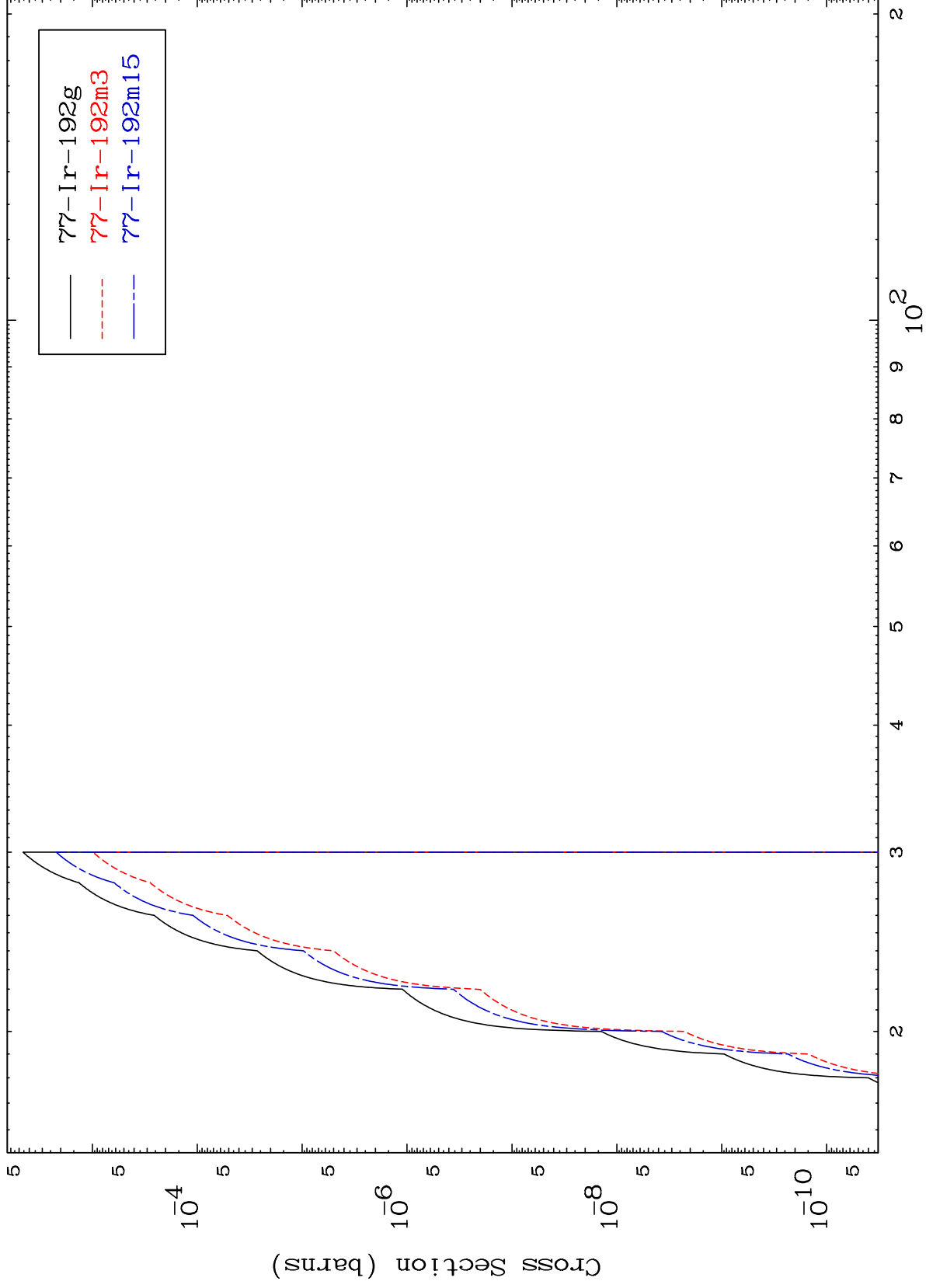
23

MAT 7735

(n,3n) p

⁷⁷Ir-194m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

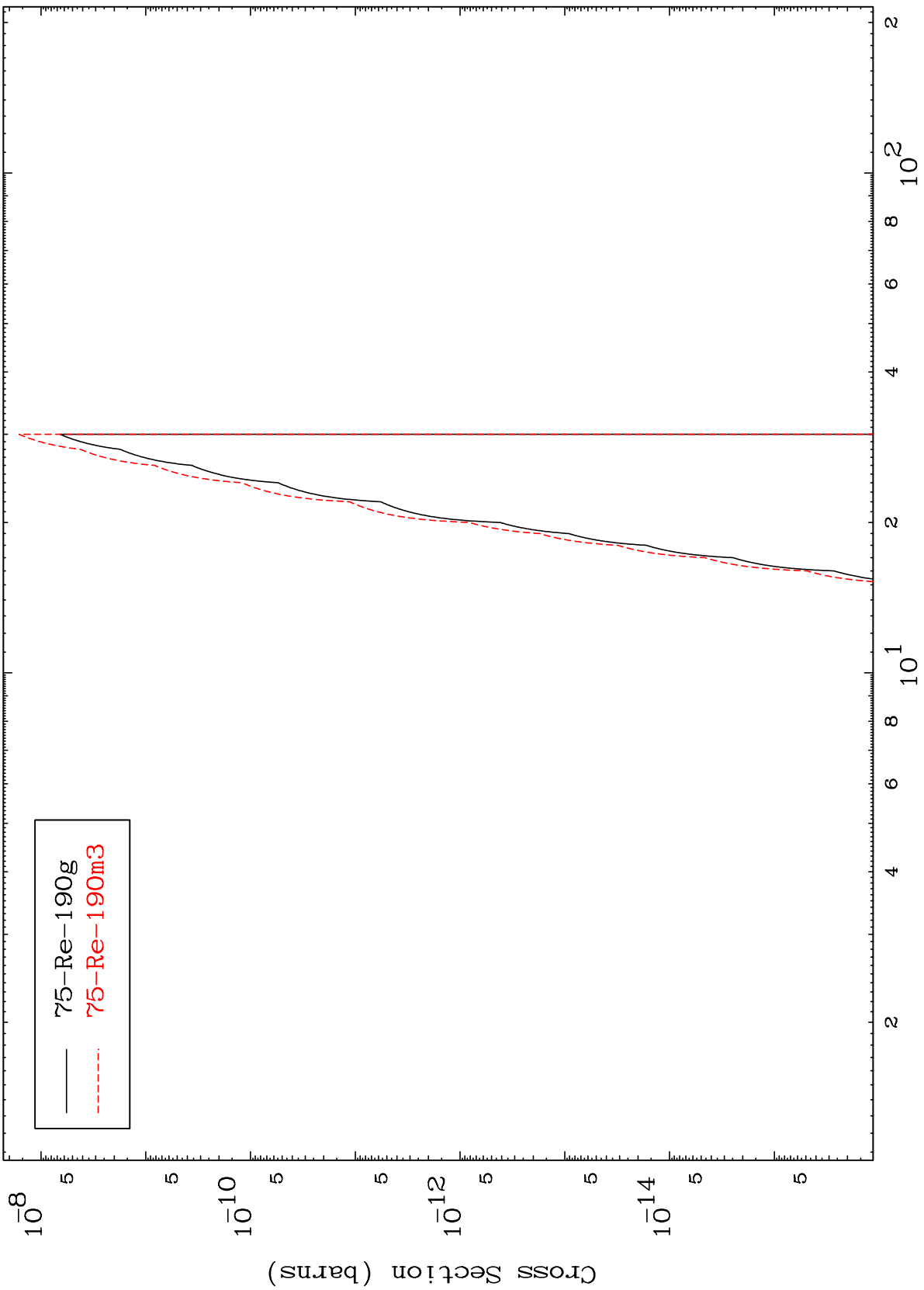
⁷⁷Ir-194m

MAT 7735

(n,n') p α

77-Ir-194m

Radionuclide Production Cross Section

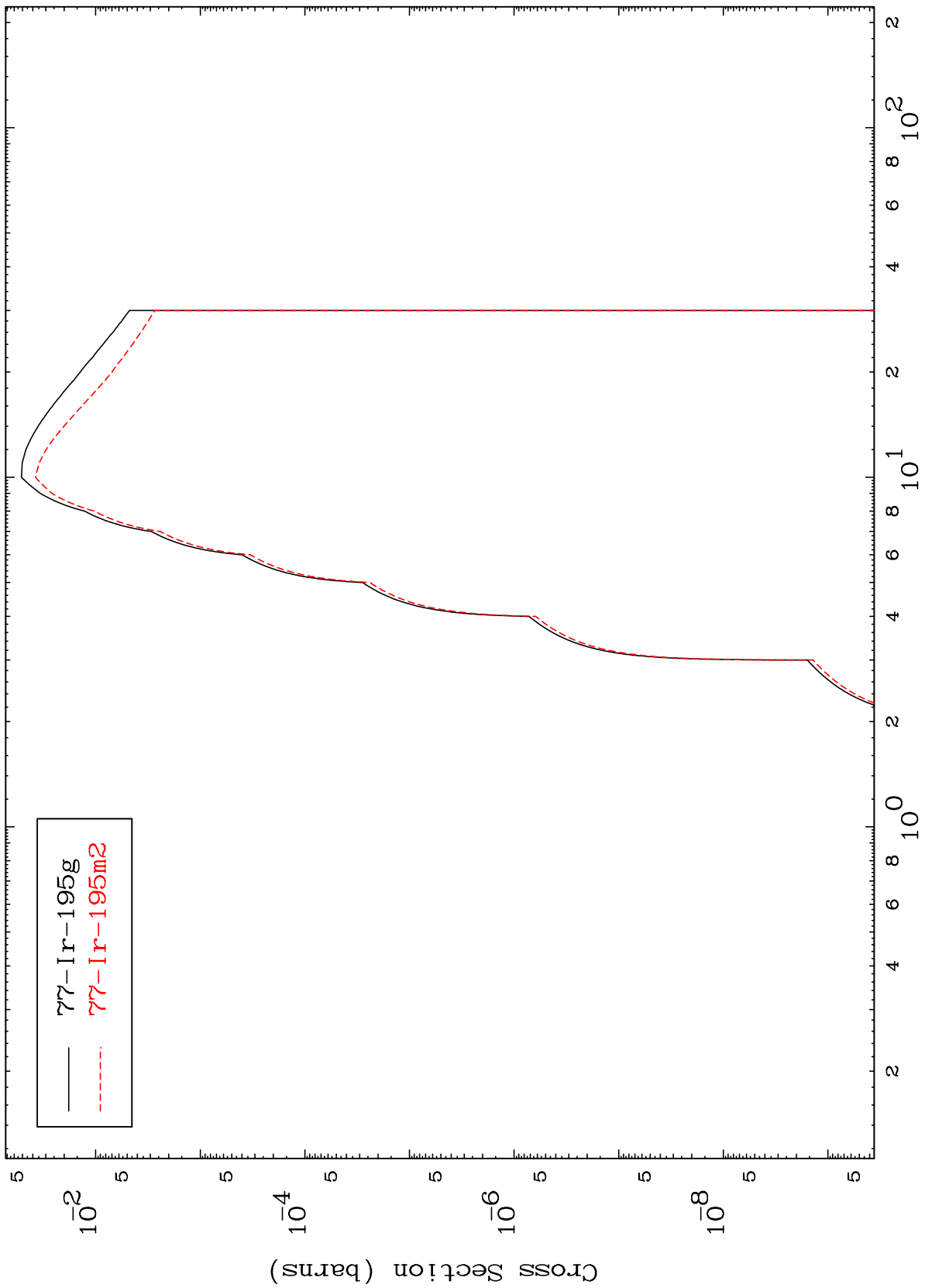


75-Re-190g
75-Re-190m3

MAT 7735

⁷⁷Ir-194m

Radionuclide Production Cross Section



⁷⁷Ir-194m

Incident Energy (MeV)

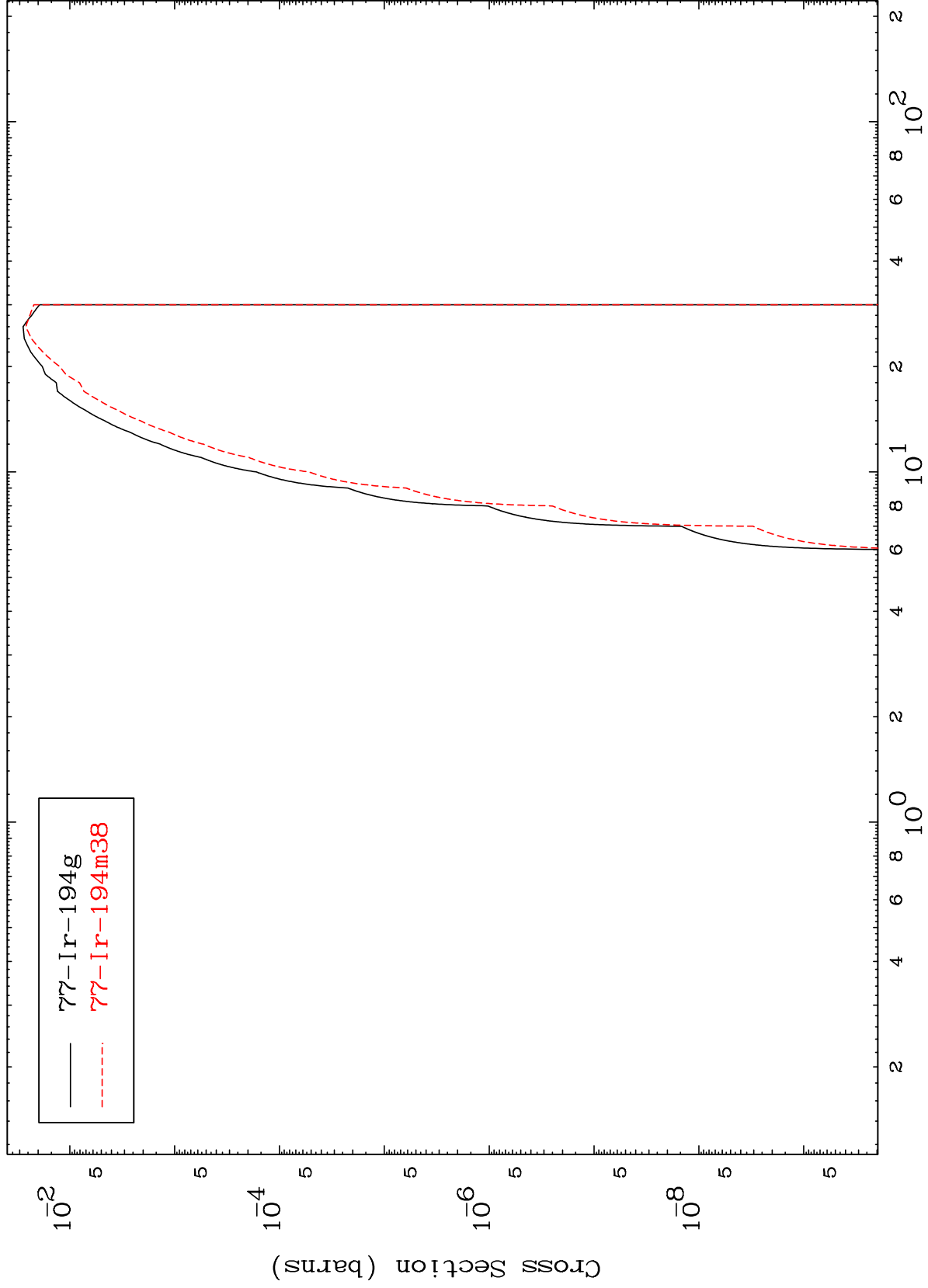
26

MAT 7735

(n, d)

⁷⁷Ir-194m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

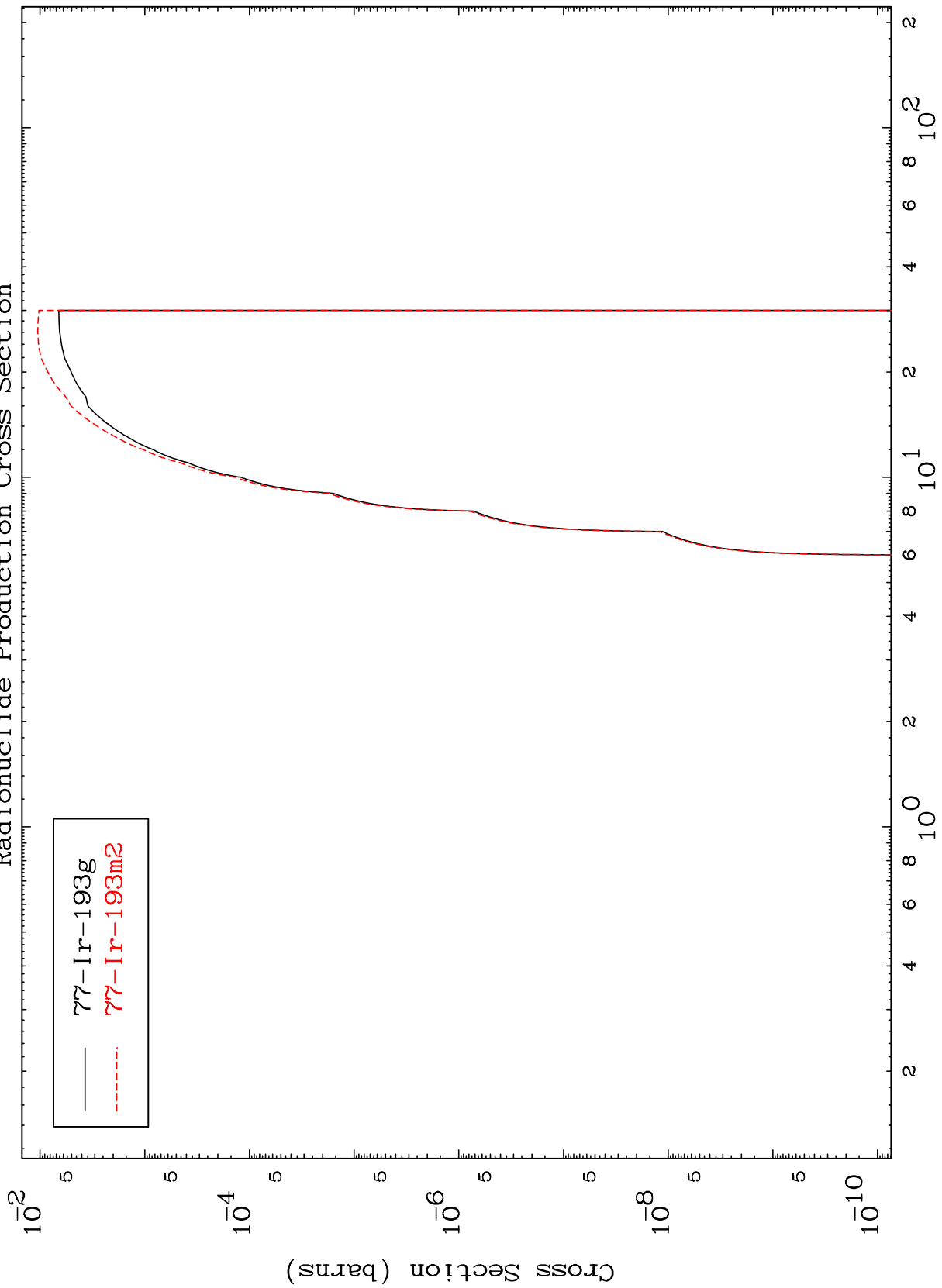
⁷⁷Ir-194m

MAT 7735

(n, t)

⁷⁷Ir-194m

Radionuclide Production Cross Section



Incident Energy (MeV)

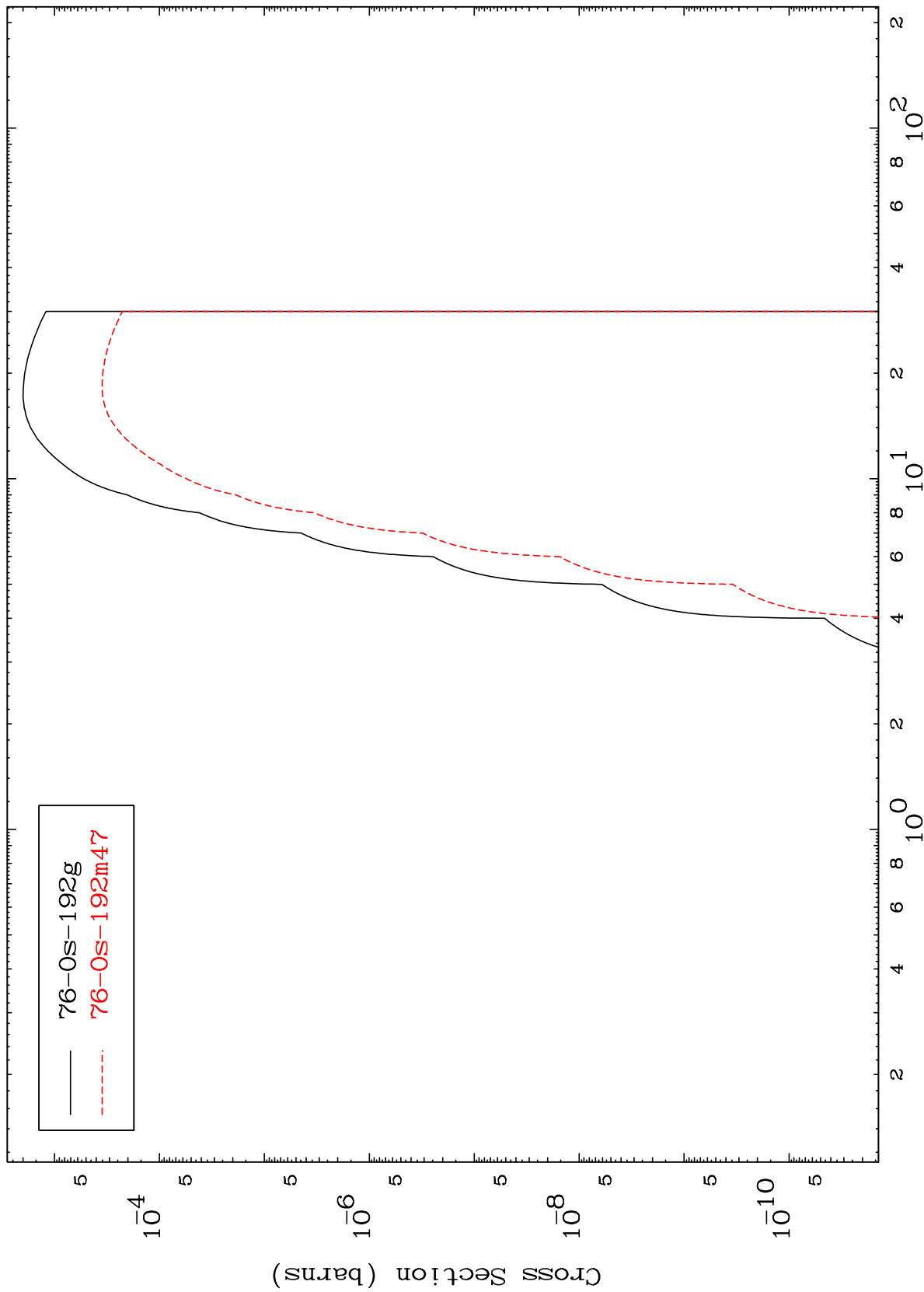
⁷⁷Ir-194m

MAT 7735

(n, α)

77-Ir-194m

Radionuclide Production Cross Section

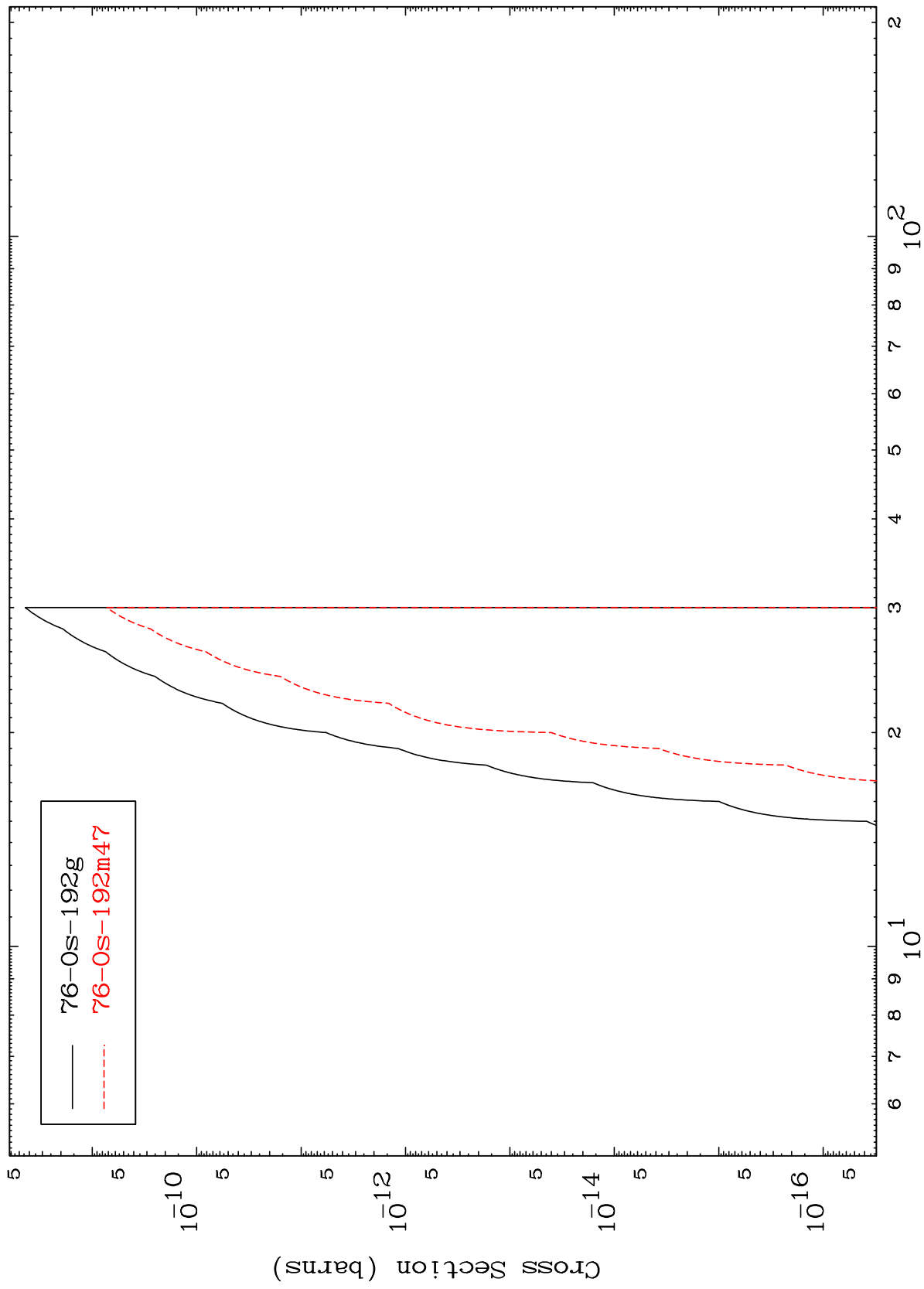


MAT 7735

(n,p) t

77-Ir-194m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

77-Ir-194m

MAT 7735

(n,d) α

⁷⁷Ir-194m

Radionuclide Production Cross Section

