

Program EVALPLOT
(Version 2017-1)

by

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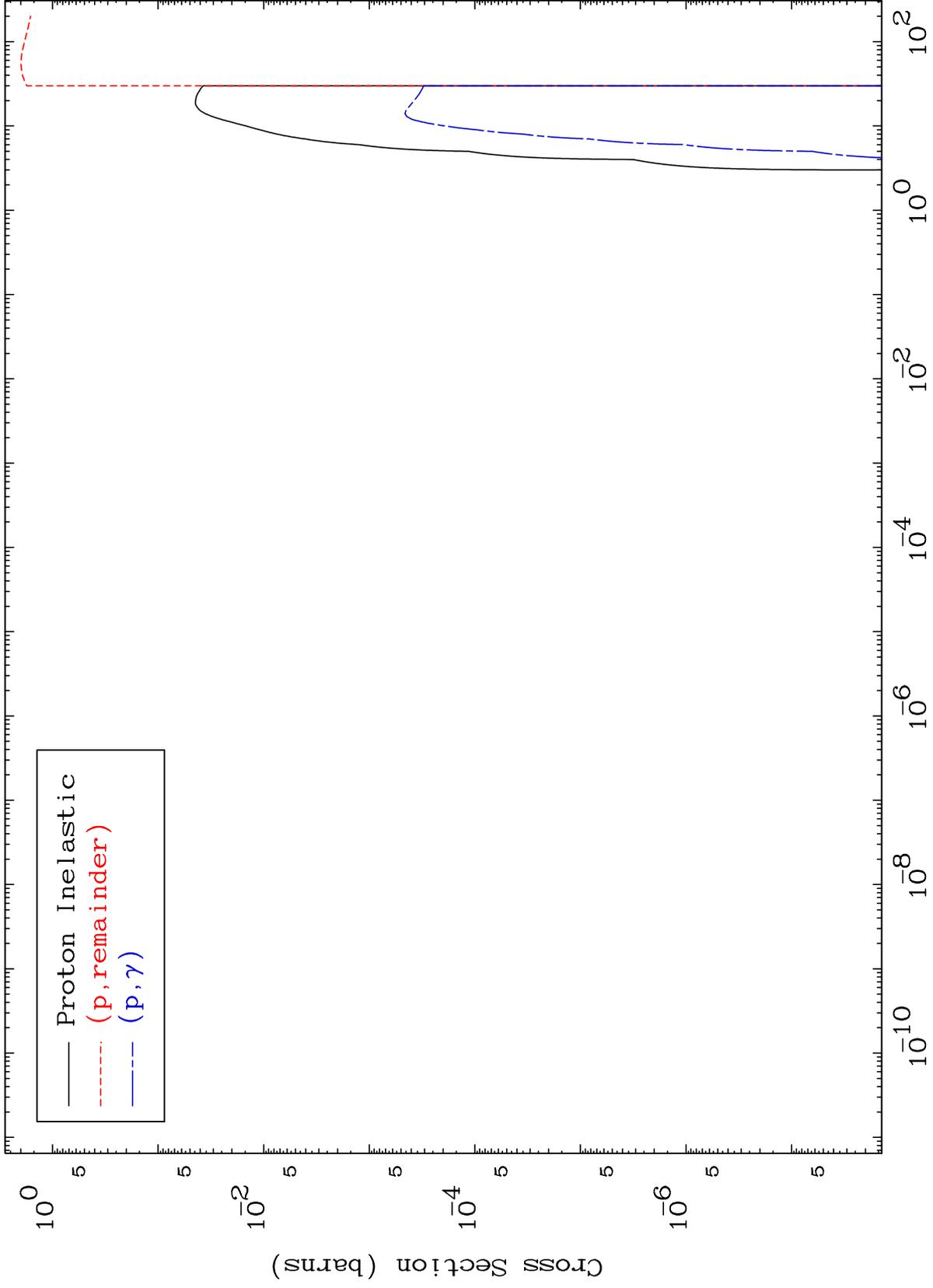
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Press Mouse Button to Start

MAT 7740

Proton Major
0 Kelvin Cross Sections

77-Ir-196



1

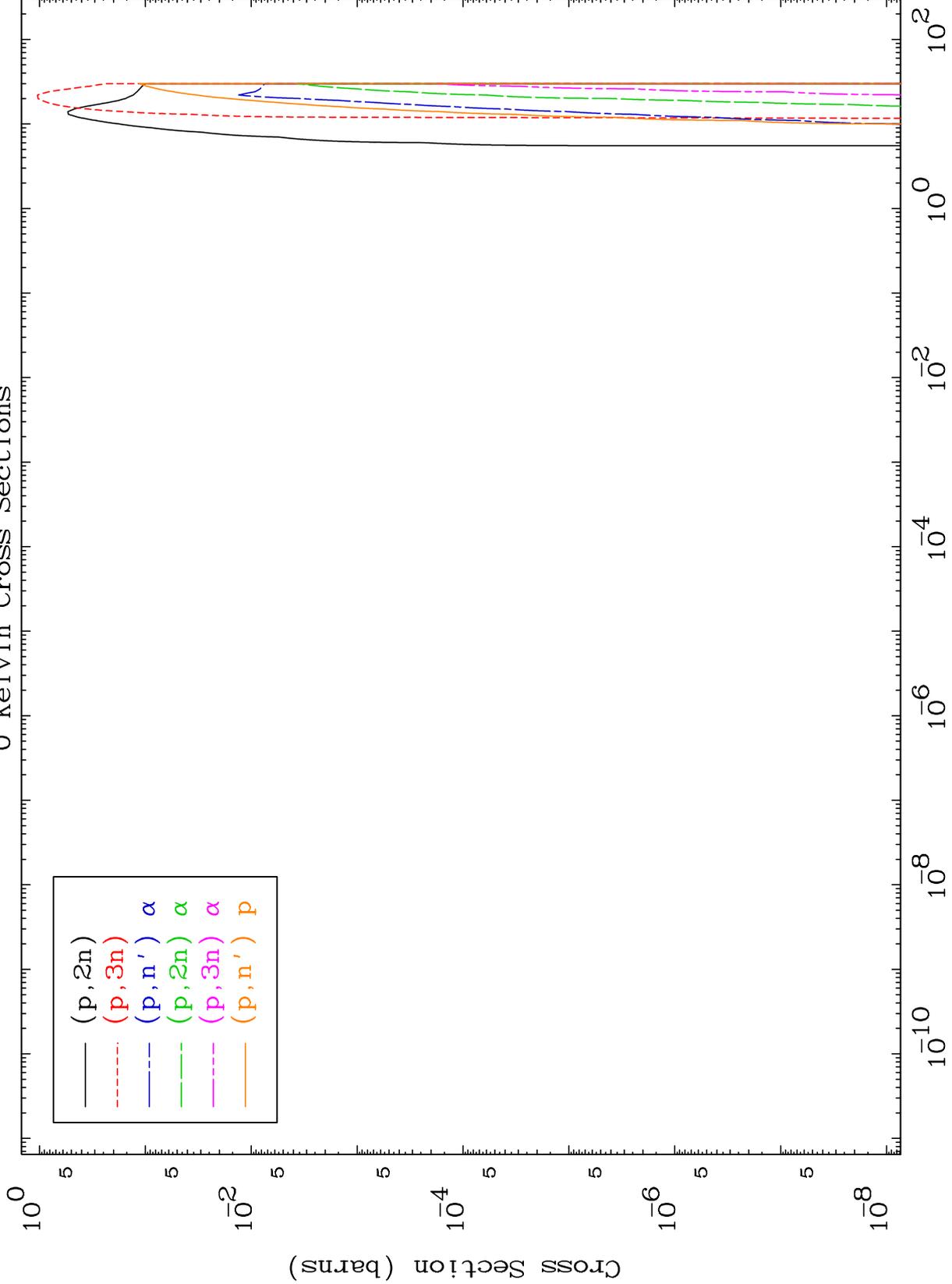
Incident Energy (MeV)

77-Ir-196

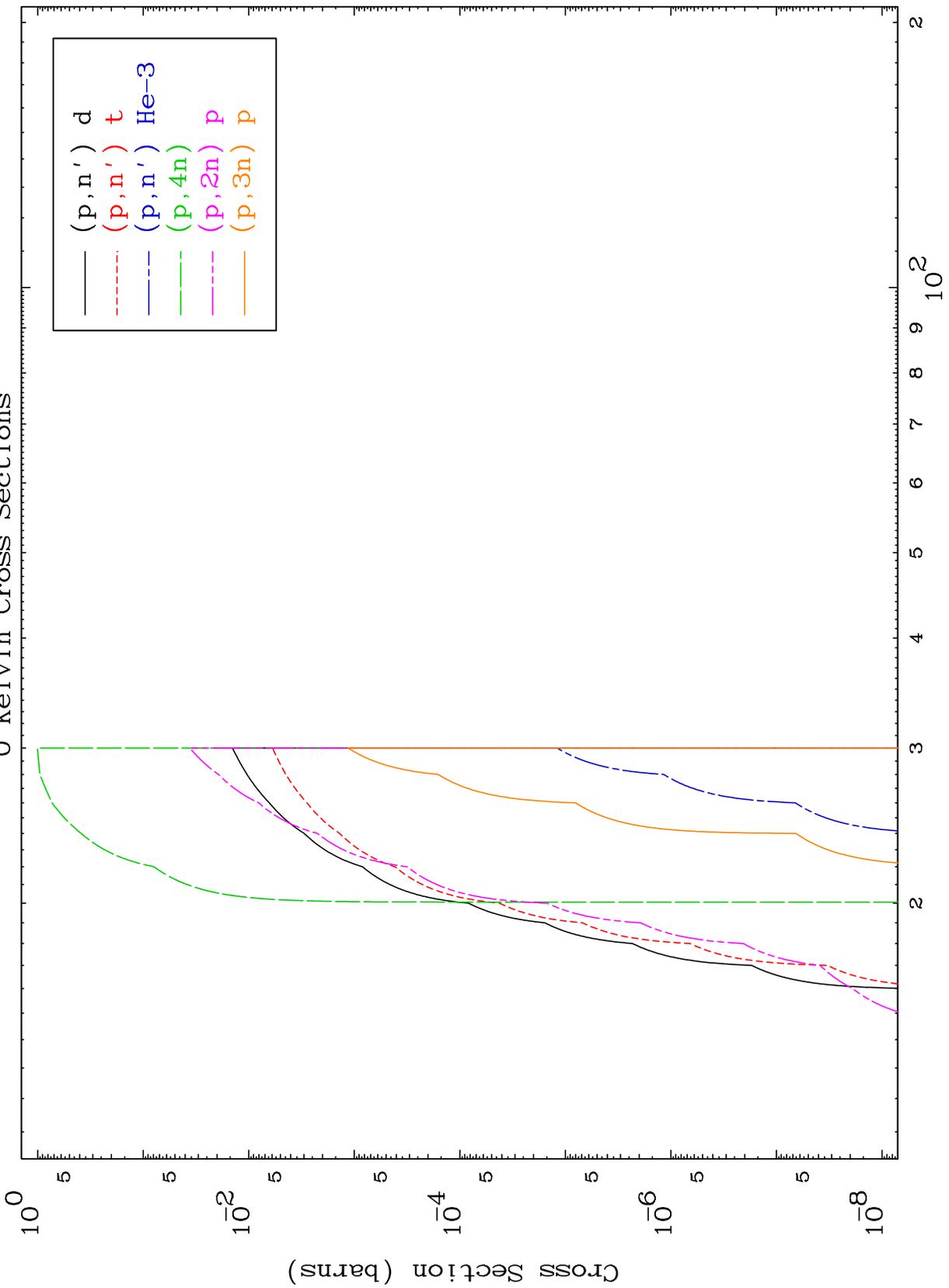
MAT 7740

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-196



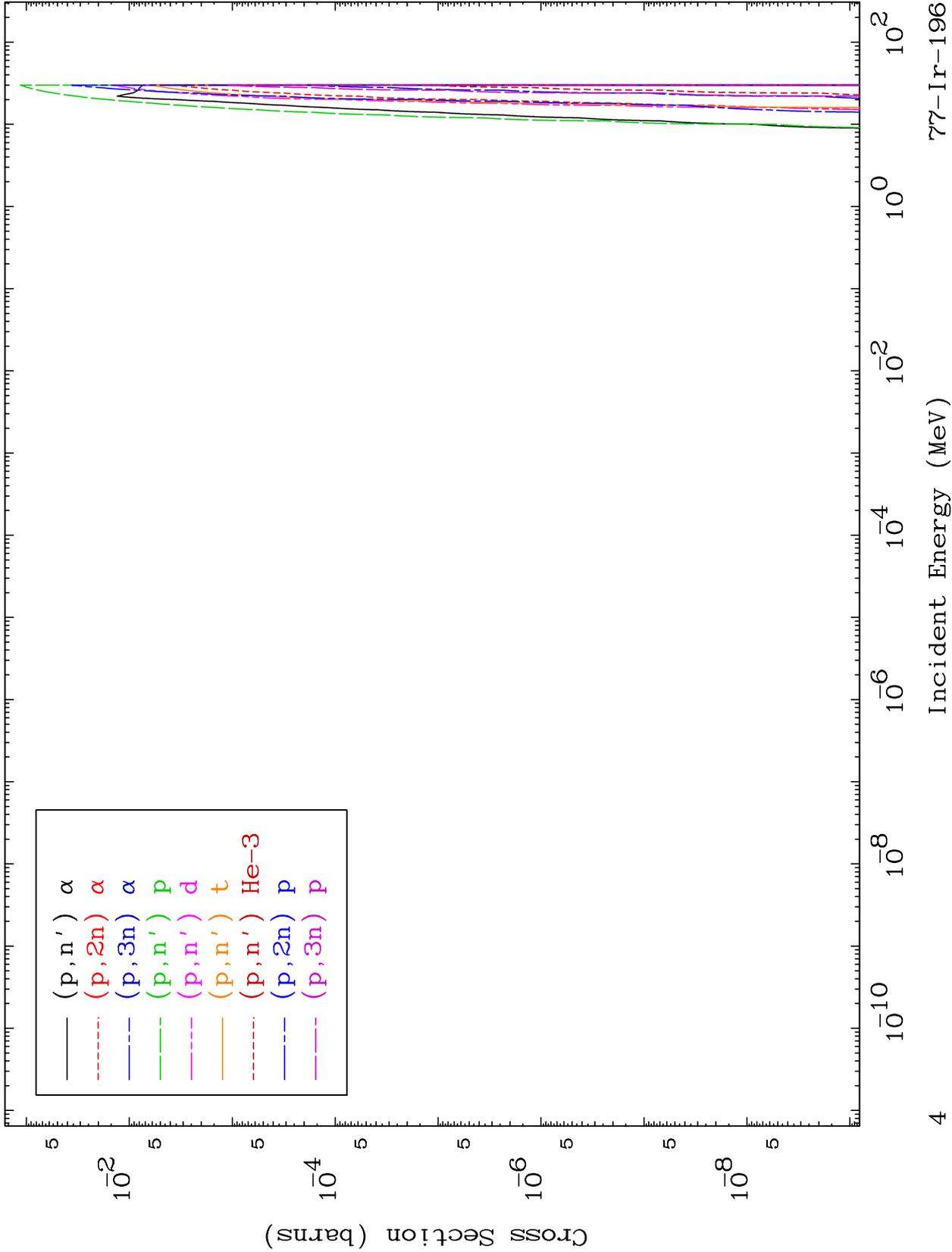
77-Ir-196



MAT 7740

Proton Charged Particle
0 Kelvin Cross Sections

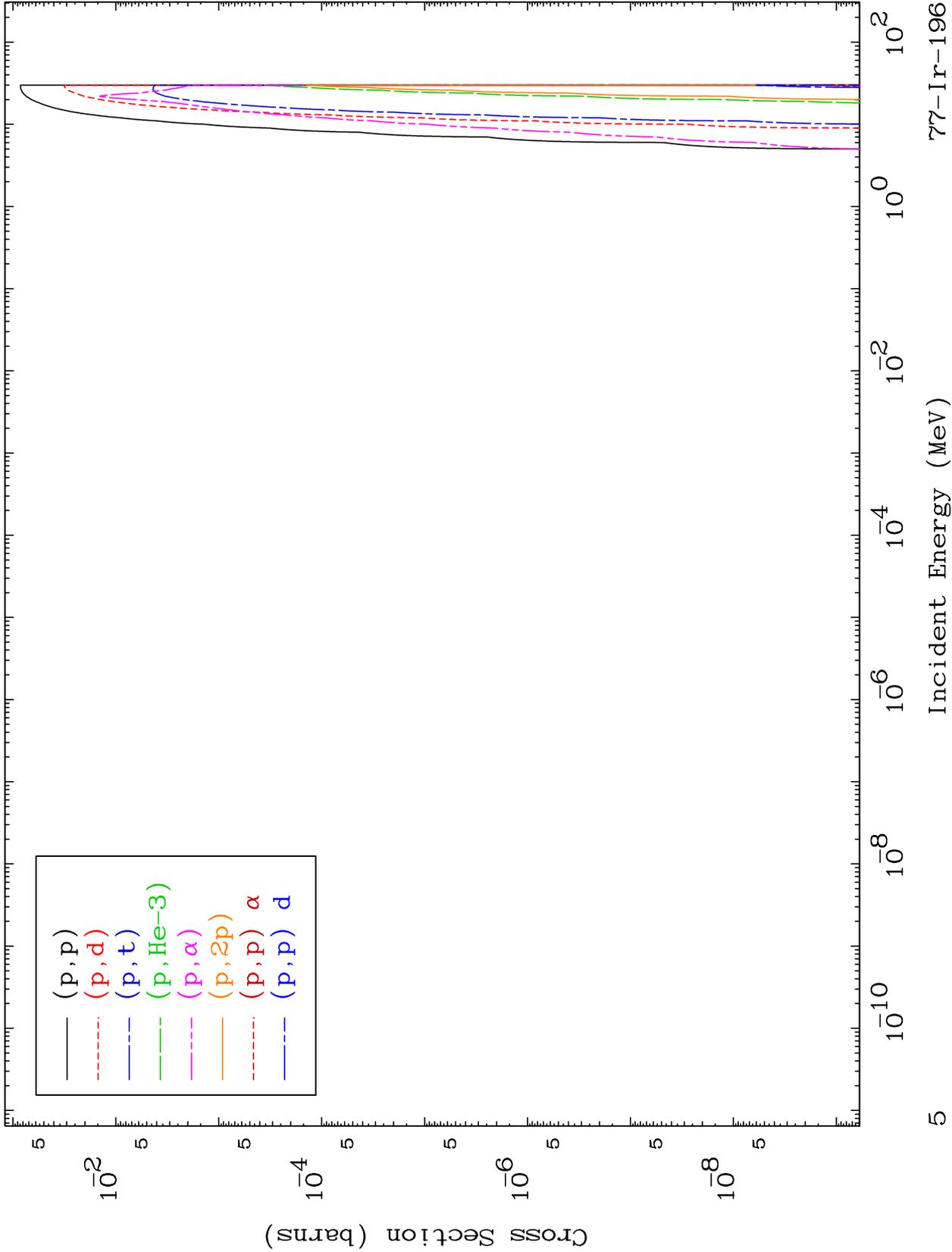
77-Ir-196



MAT 7740

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-196



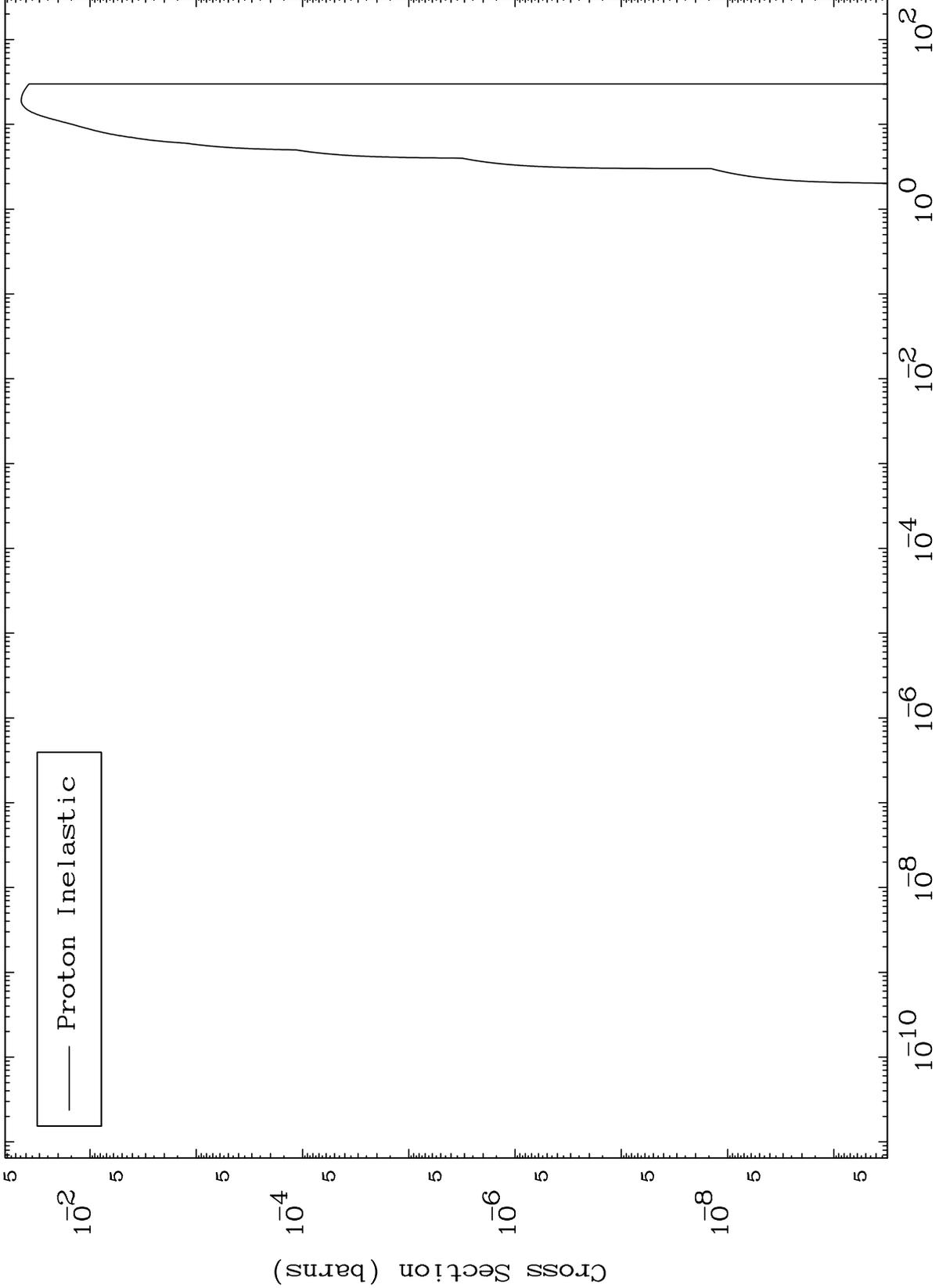
5

77-Ir-196

MAT 7740

(p,n') Level
0 Kelvin Cross Sections

77-Ir-196

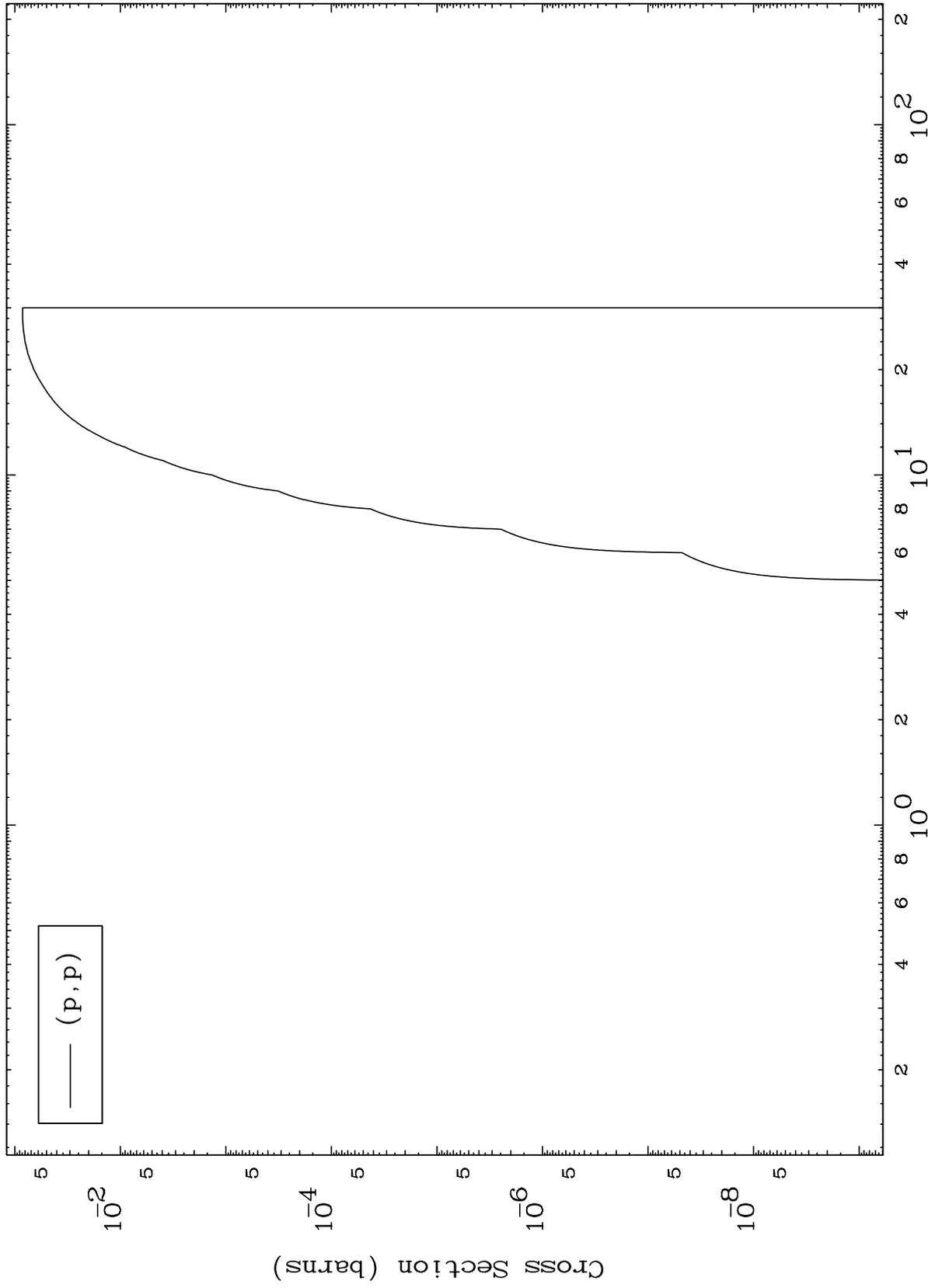


MAT 7740

(p,p) Levels

77-Ir-196

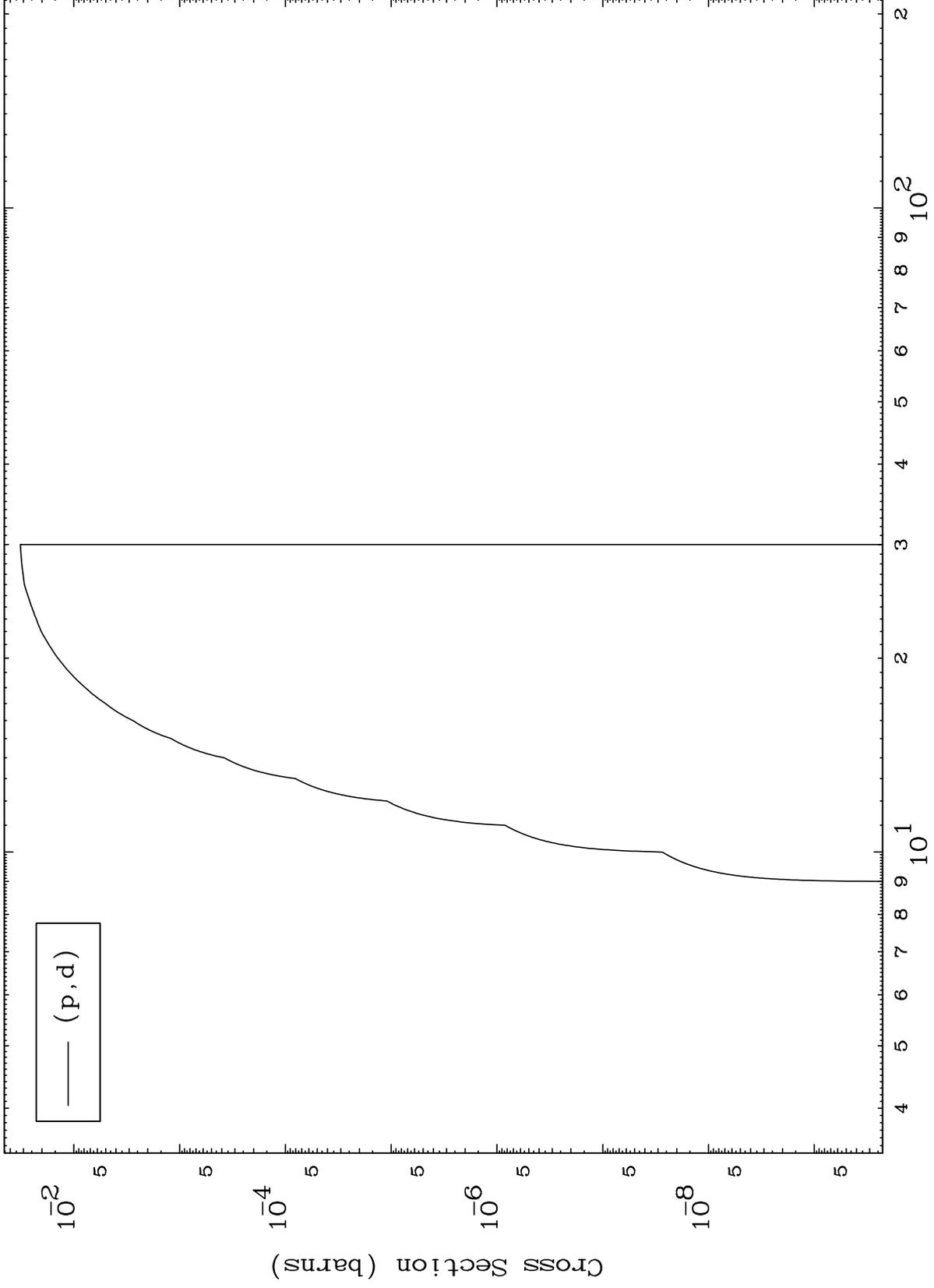
0 Kelvin Cross Sections



MAT 7740

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-196



8

Incident Energy (MeV)

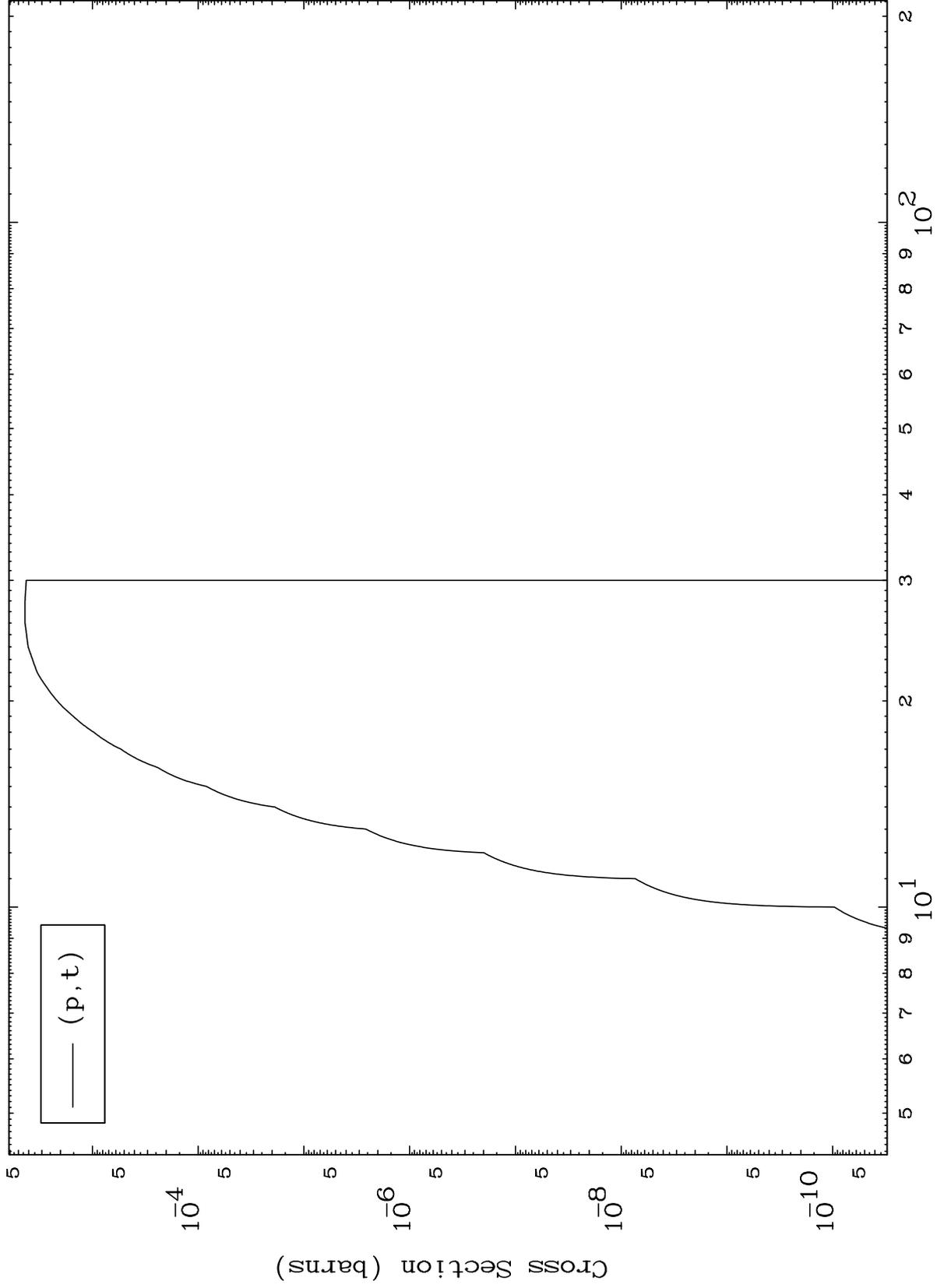
77-Ir-196

MAT 7740

(p,t) Levels

77-Ir-196

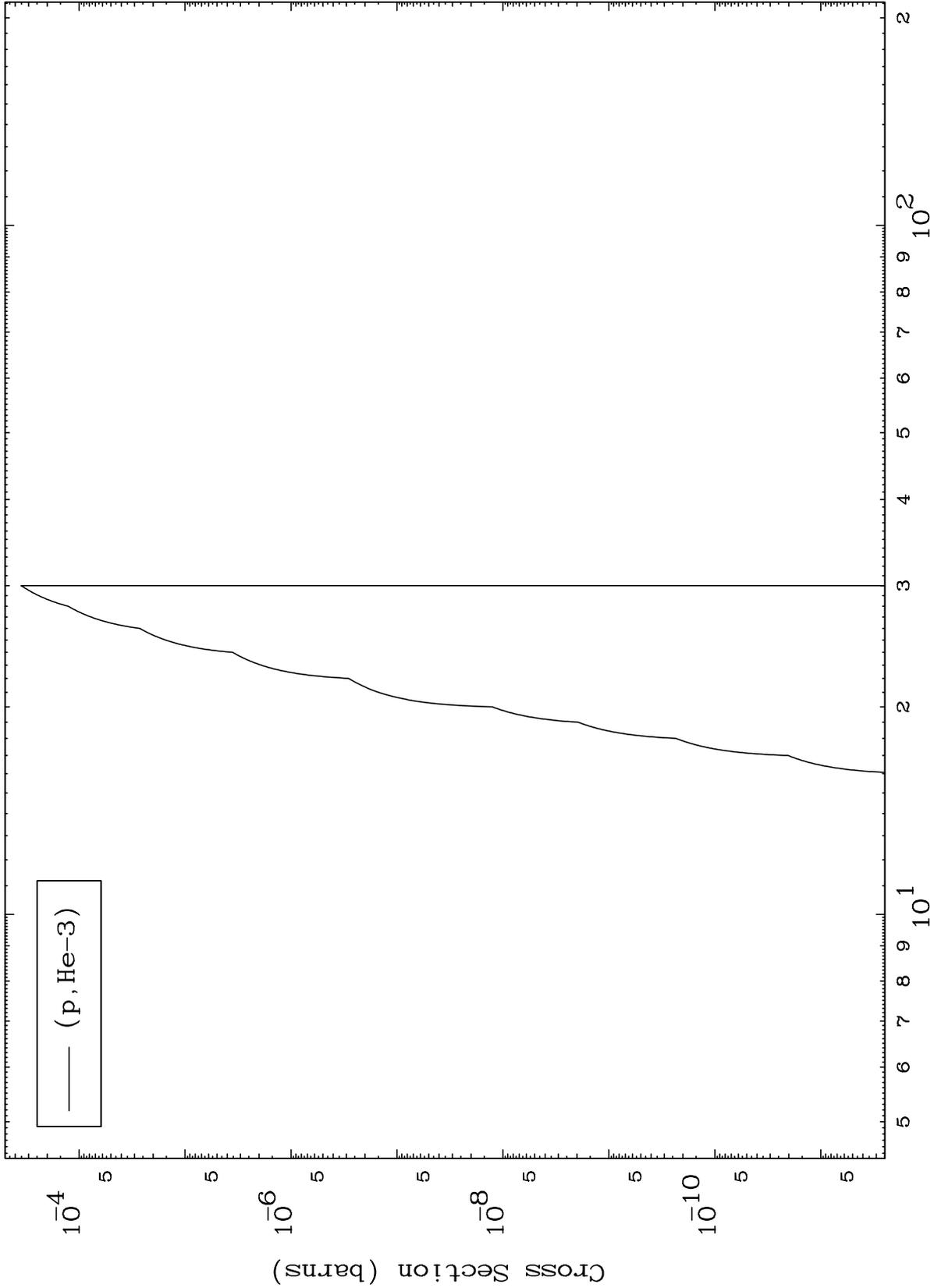
0 Kelvin Cross Sections



MAT 7740

77-Ir-196

(p,He3) Levels
0 Kelvin Cross Sections



10

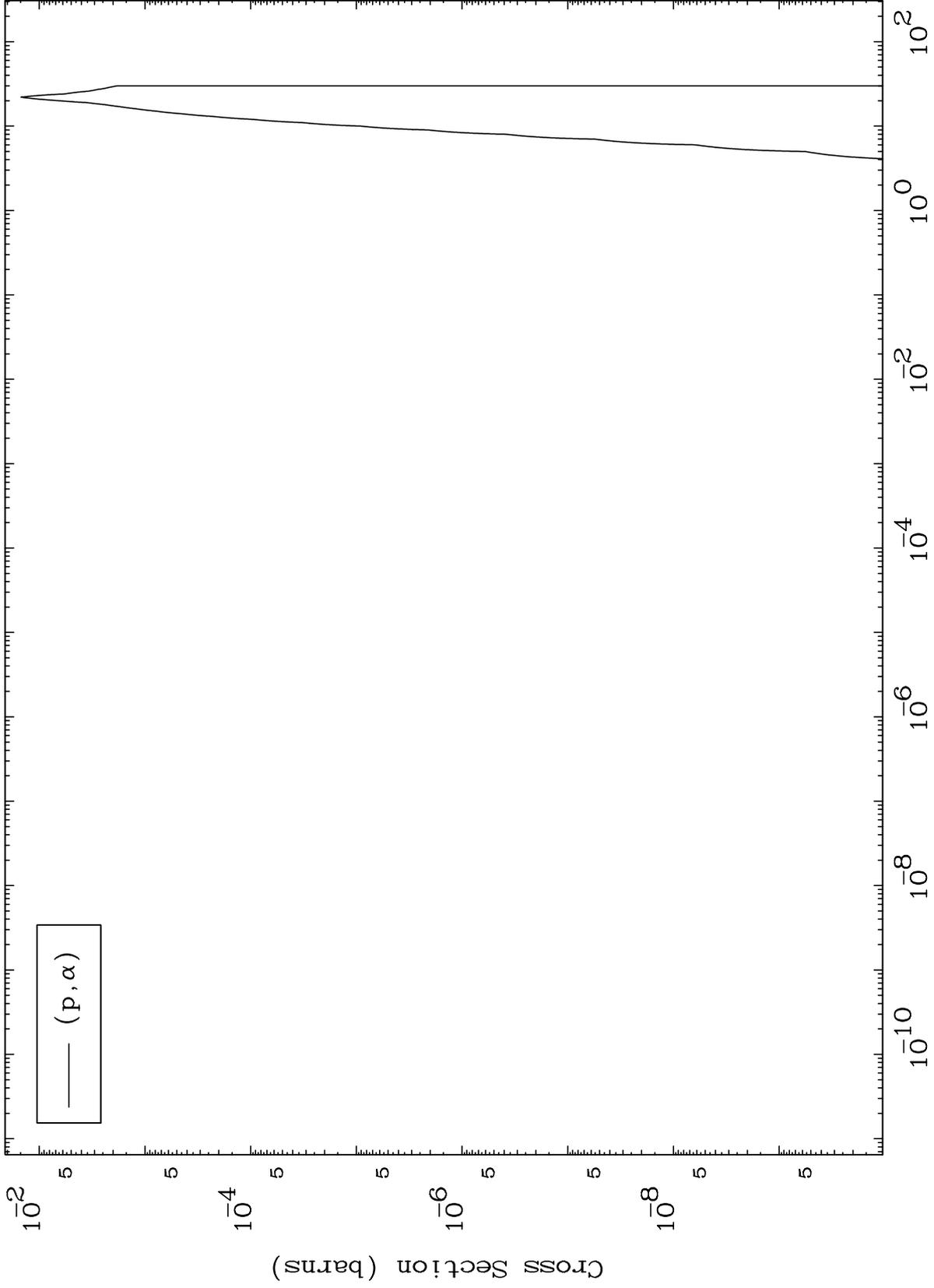
Incident Energy (MeV)

77-Ir-196

MAT 7740

(p, α) Levels
0 Kelvin Cross Sections

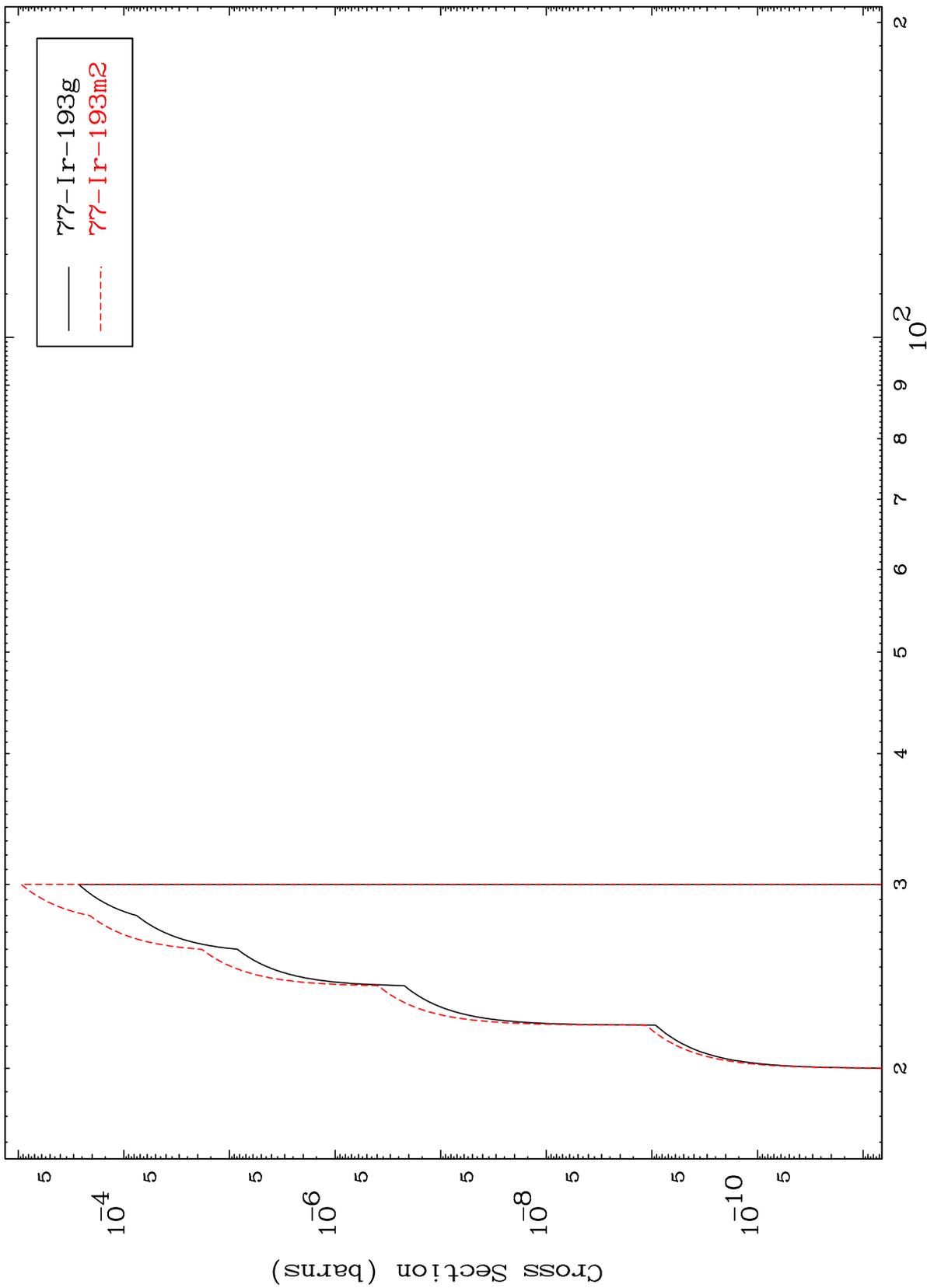
77-Ir-196



MAT 7740

77-Ir-196

(p,2n) d
Radionuclide Production Cross Section



12

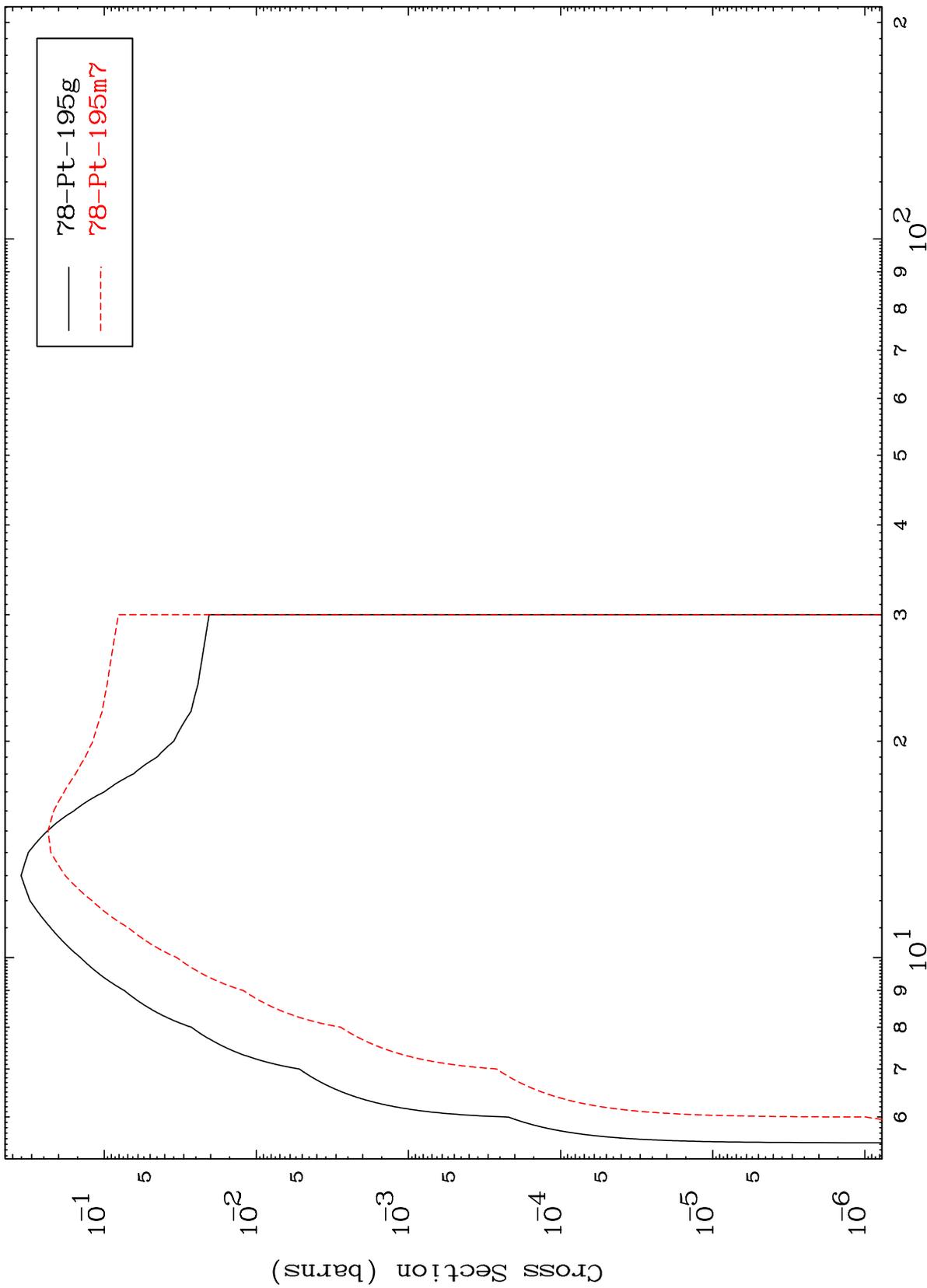
77-Ir-196

Incident Energy (MeV)

MAT 7740

77-Ir-196

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

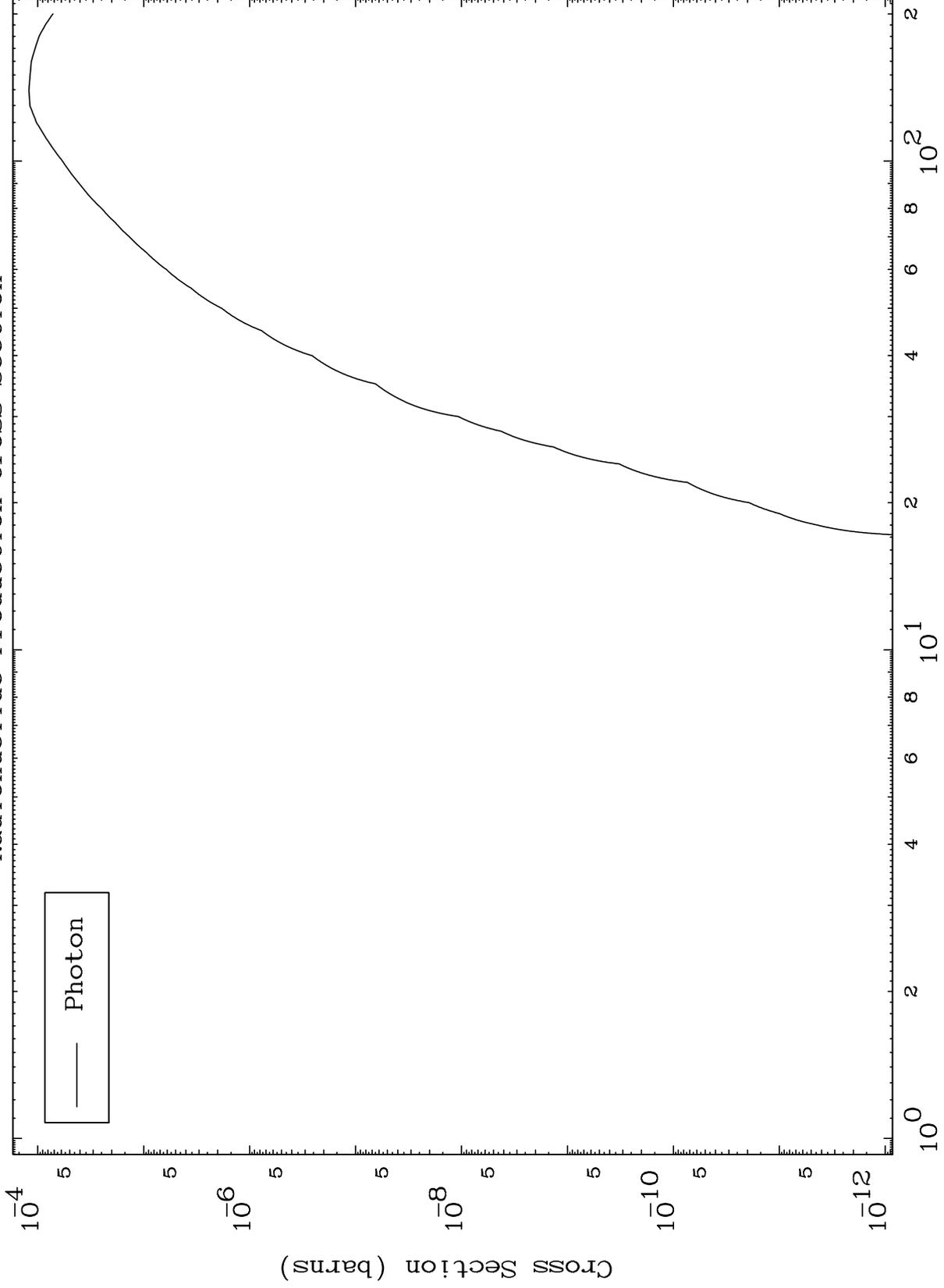
77-Ir-196

MAT 7740

Proton Fission

77-Ir-196

Radionuclide Production Cross Section



Incident Energy (MeV)

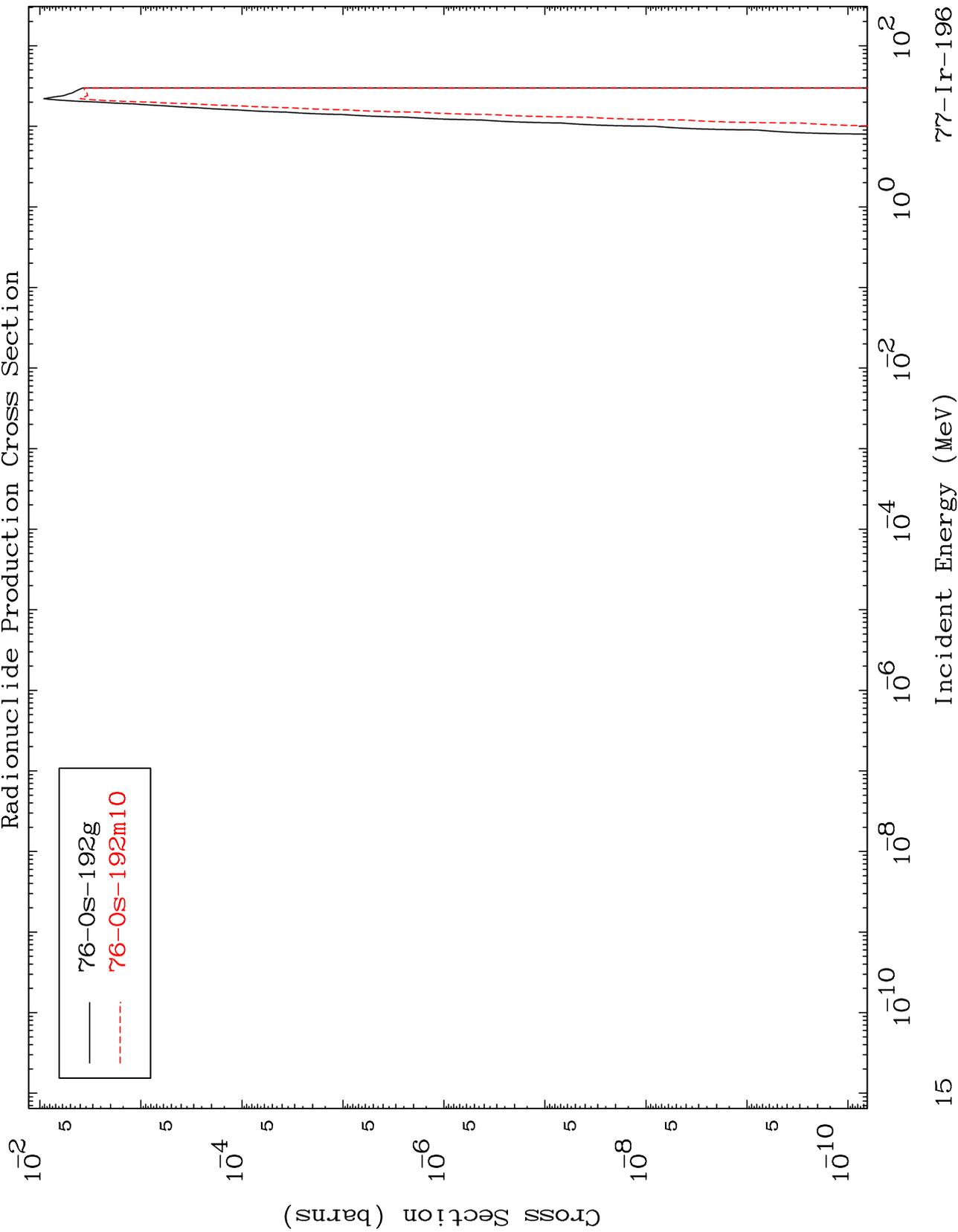
77-Ir-196

MAT 7740

(p,n') α

⁷⁷Ir-196

Radionuclide Production Cross Section



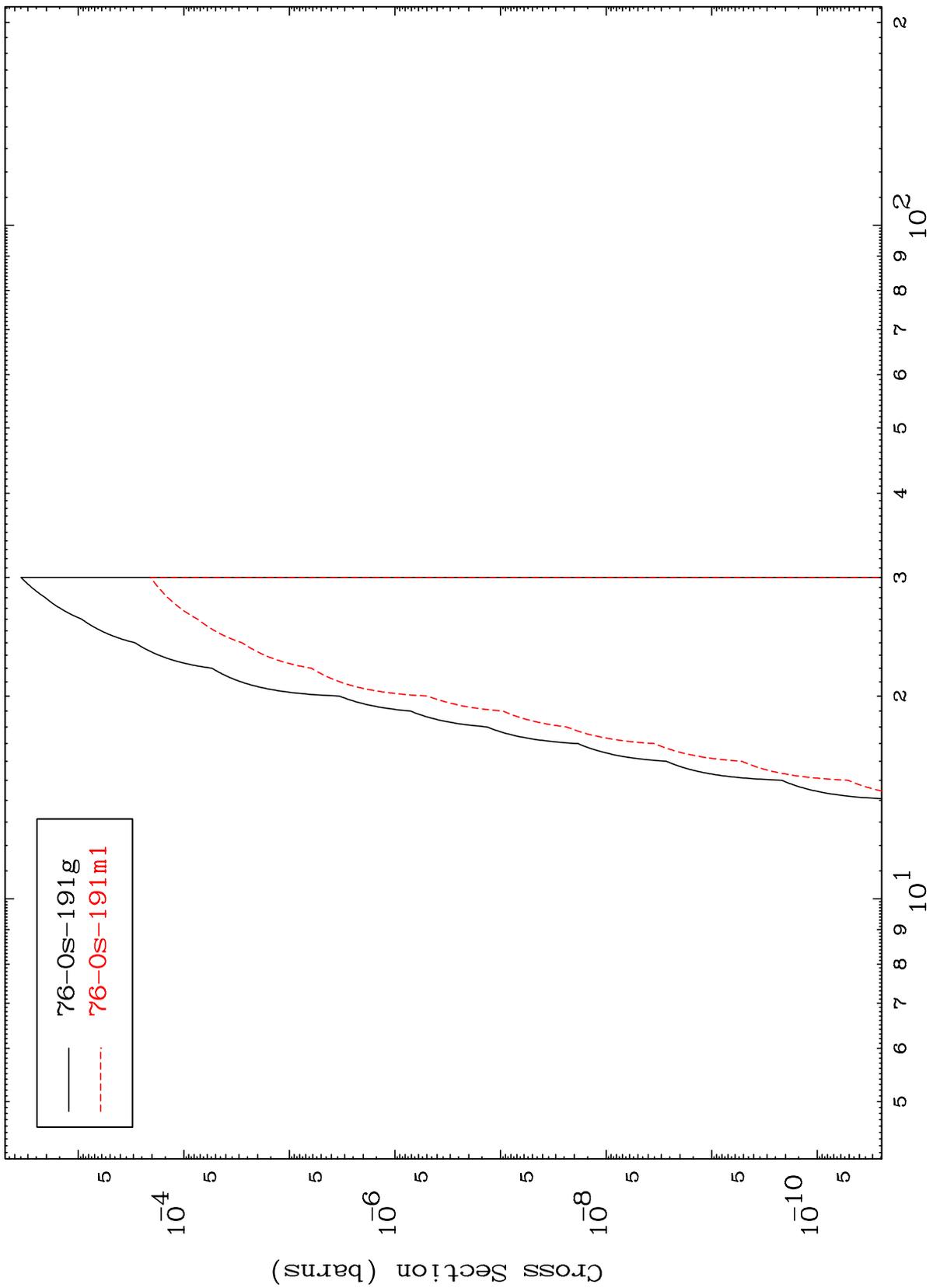
76-0s-192g
76-0s-192m10

MAT 7740

(p,2n) α

⁷⁷Ir-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

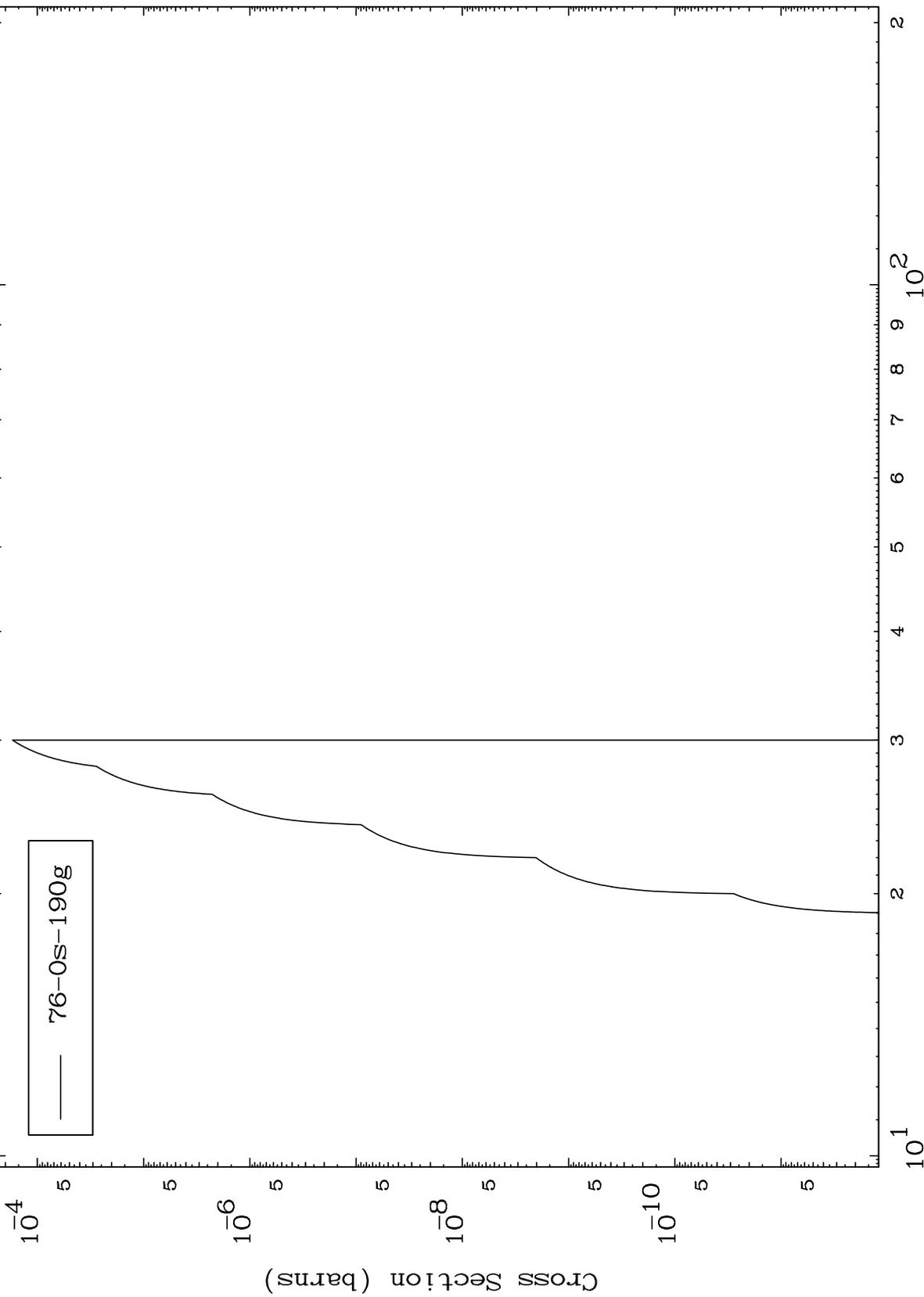
⁷⁷Ir-196

MAT 7740

(p,3n) α

77-Ir-196

Radionuclide Production Cross Section



Incident Energy (MeV)

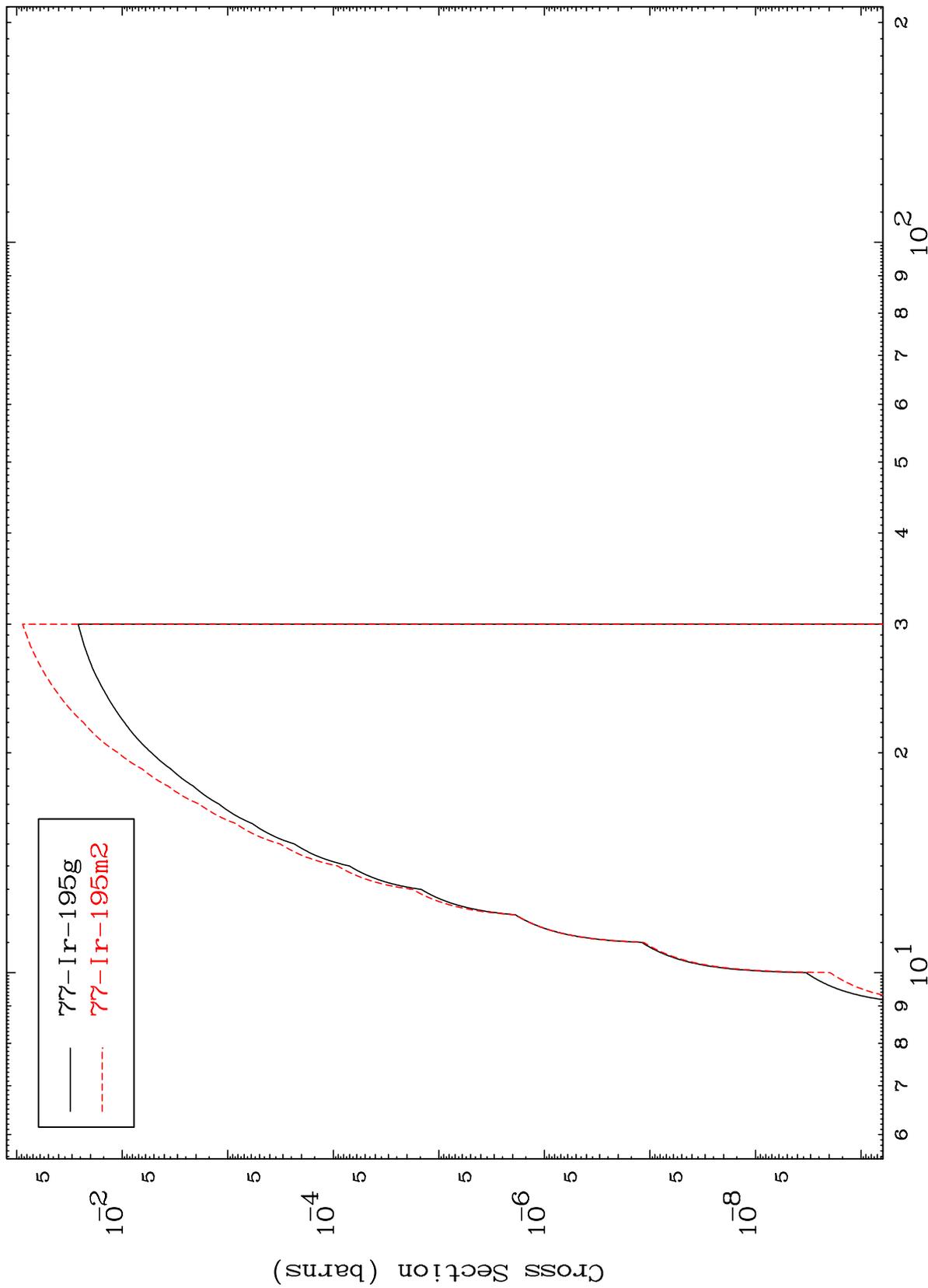
77-Ir-196

MAT 7740

(p,n') p

⁷⁷Ir-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

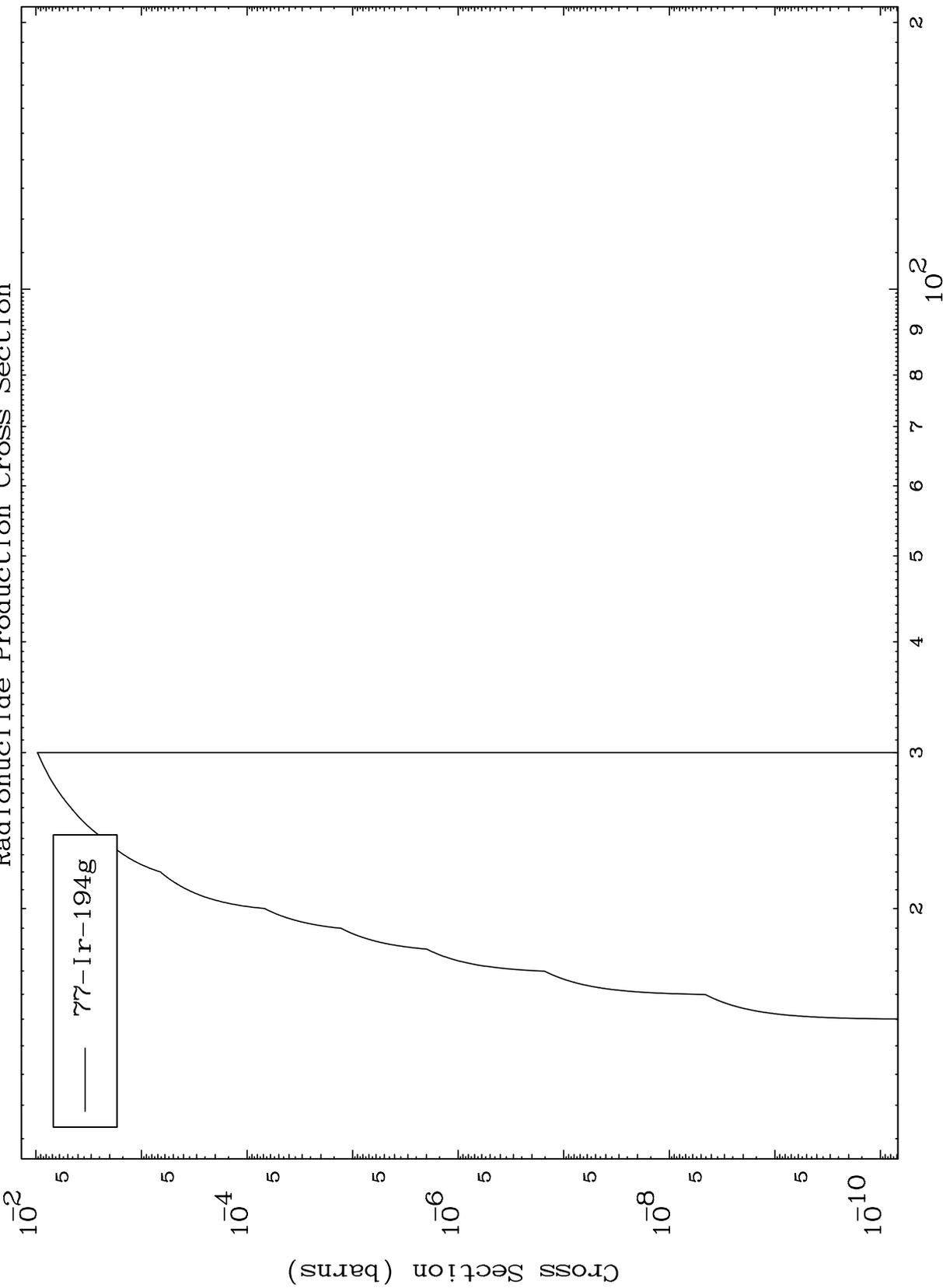
⁷⁷Ir-196

MAT 7740

(p,n') d

⁷⁷Ir-196

Radionuclide Production Cross Section



77-Ir-194g

Incident Energy (MeV)

⁷⁷Ir-196

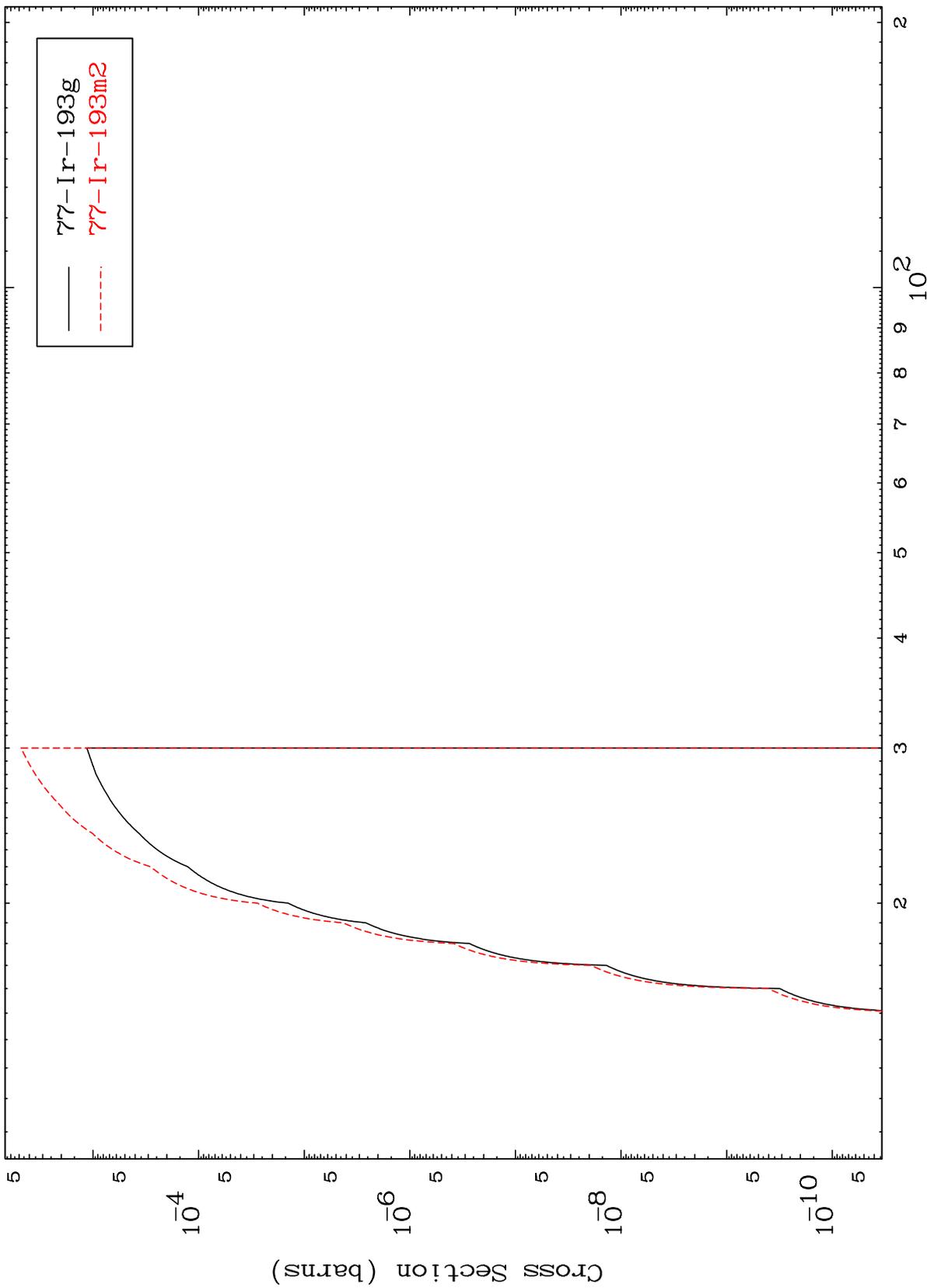
19

MAT 7740

(p,n) t

77-Ir-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

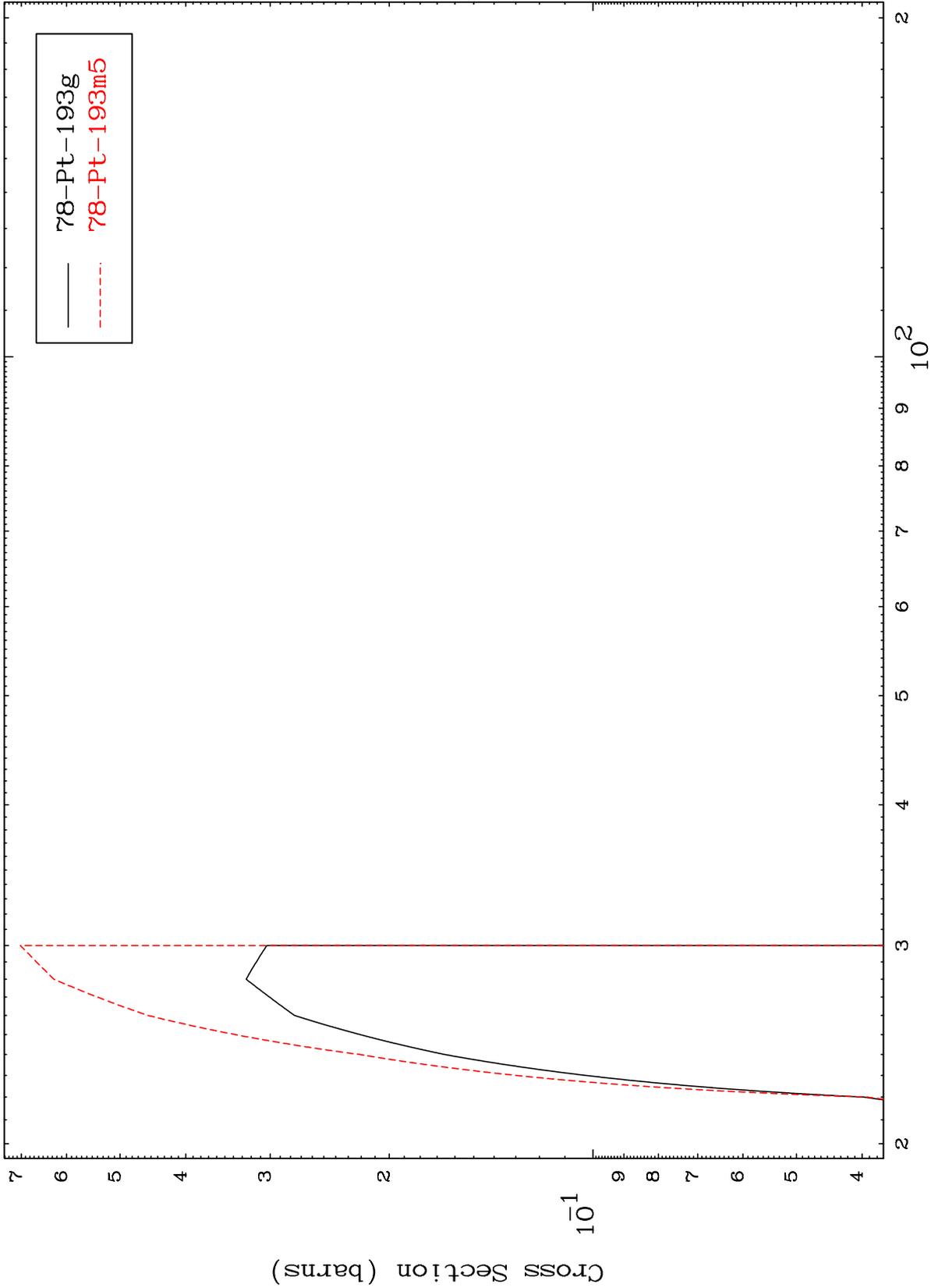
77-Ir-196

MAT 7740

(p,4n)

77-Ir-196

Radionuclide Production Cross Section



21

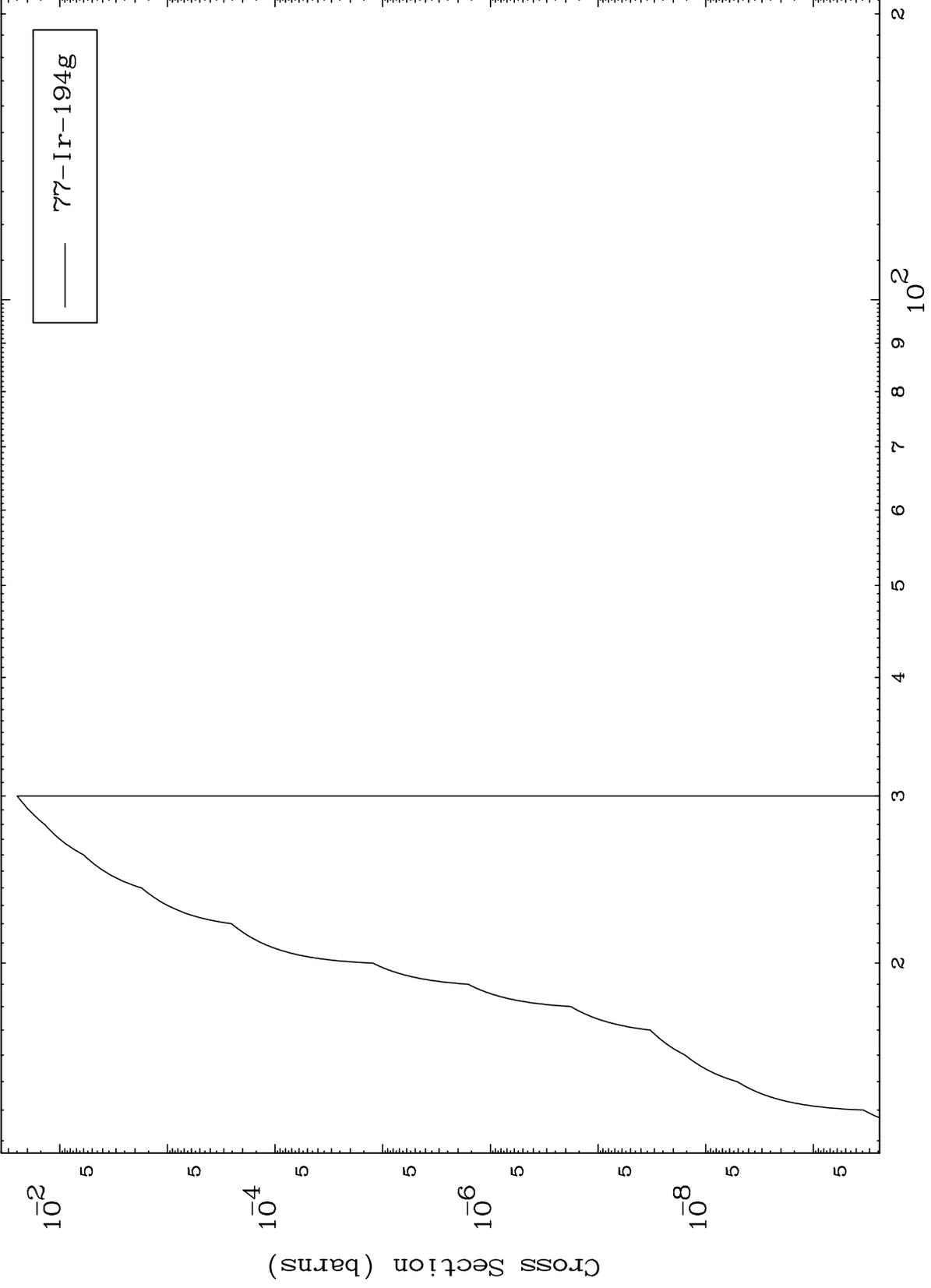
Incident Energy (MeV)

77-Ir-196

MAT 7740

77-Ir-196

(p,2n) p
Radionuclide Production Cross Section



22

Incident Energy (MeV)

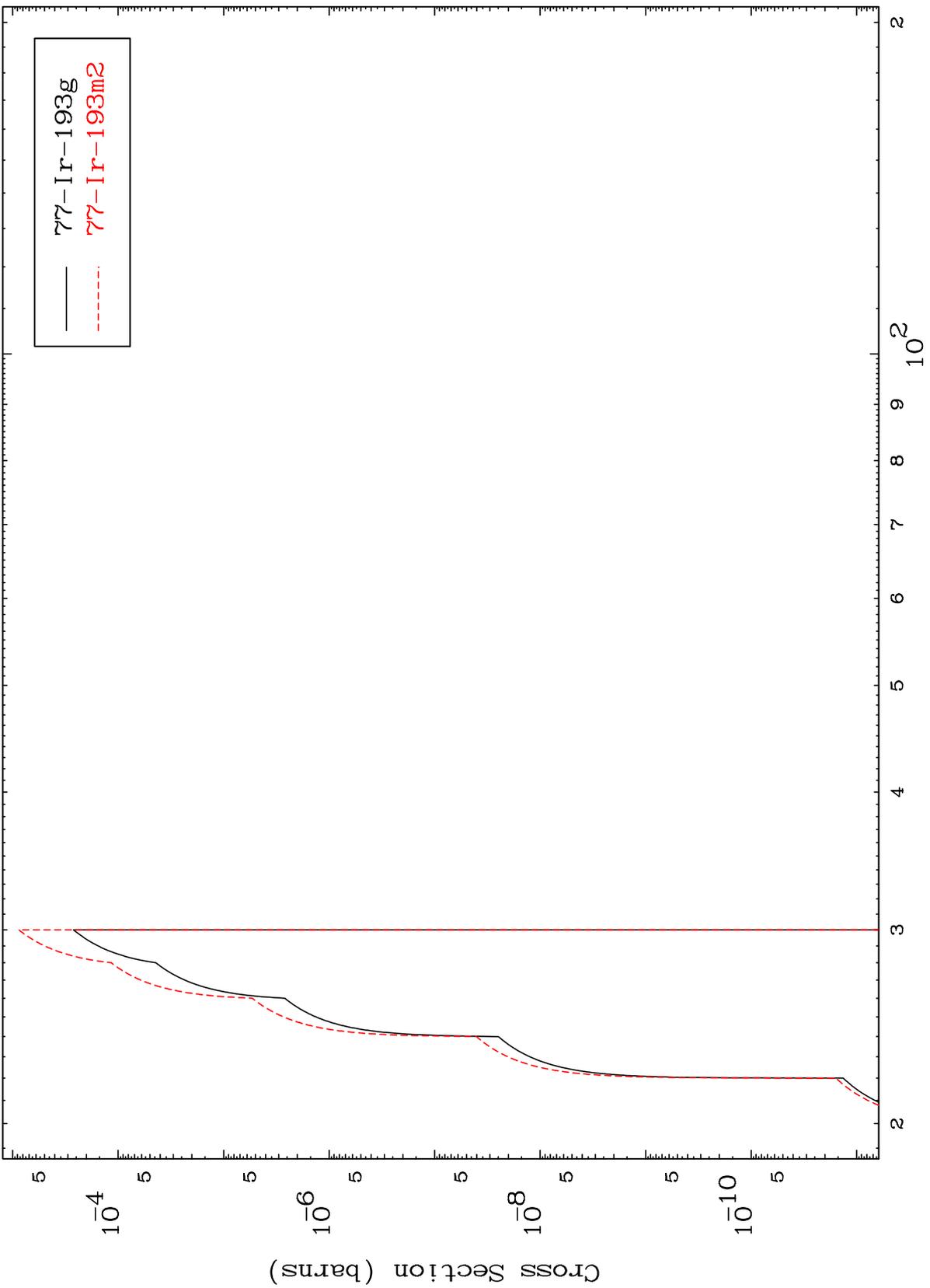
77-Ir-196

MAT 7740

(p,3n) p

77-Ir-196

Radionuclide Production Cross Section



77-Ir-193g
77-Ir-193m2

23

Incident Energy (MeV)

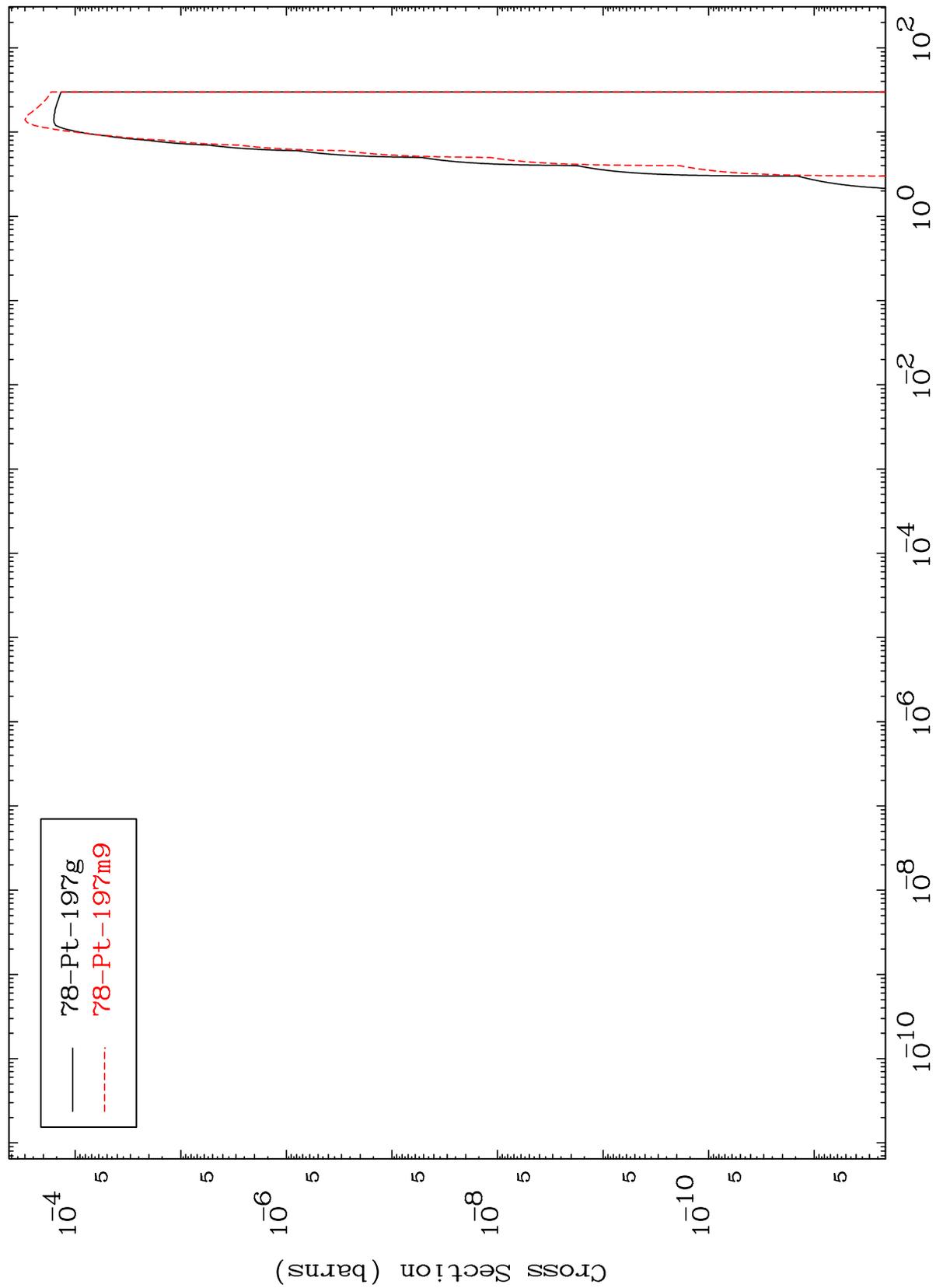
77-Ir-196

MAT 7740

(p, γ)

⁷⁷Ir-196

Radionuclide Production Cross Section



— 78-Pt-197g
- - - 78-Pt-197m9

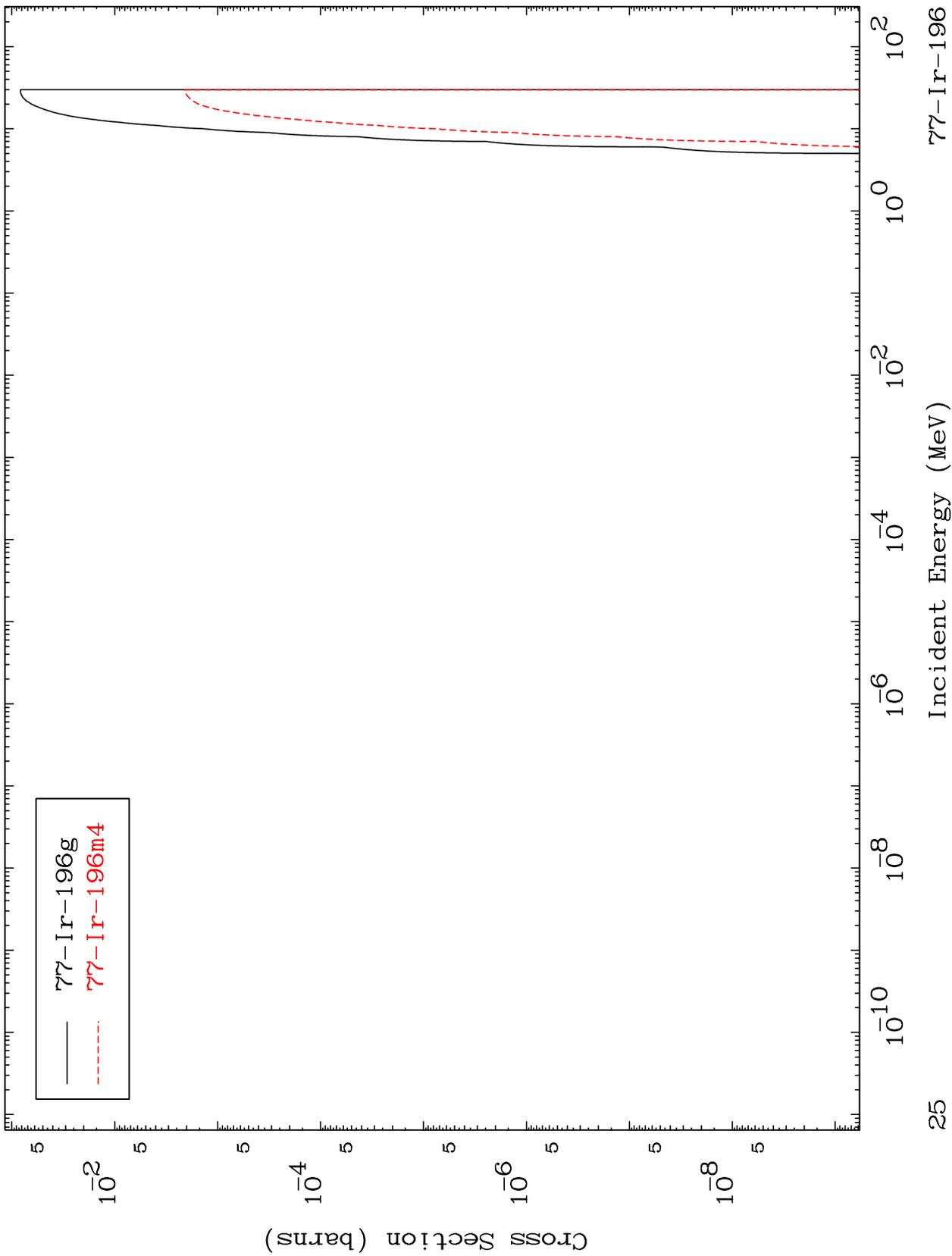
Incident Energy (MeV)

⁷⁷Ir-196

MAT 7740

(p,p)
Radionuclide Production Cross Section

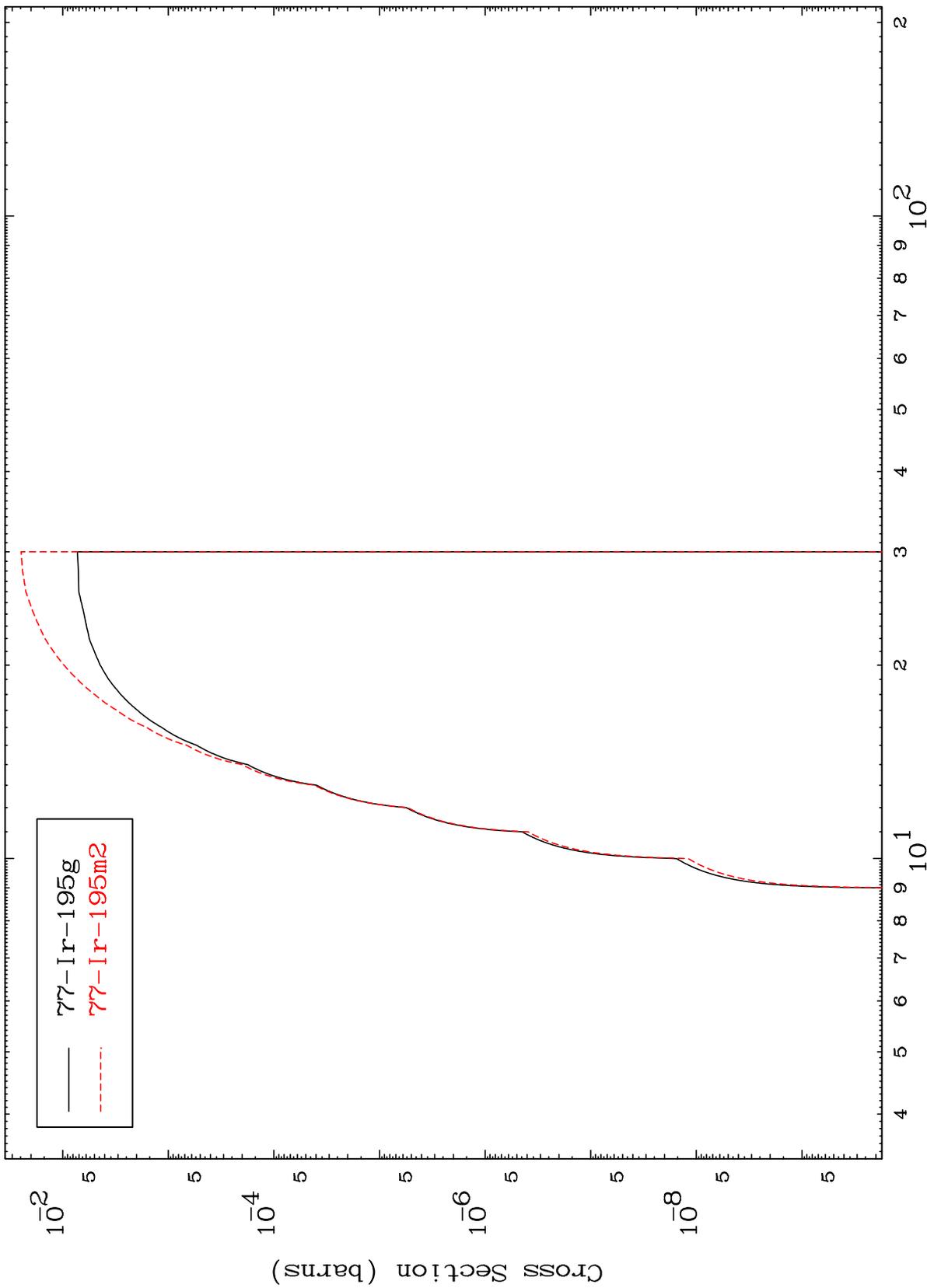
⁷⁷Ir-196



MAT 7740

77-Ir-196

(p,d)
Radionuclide Production Cross Section



77-Ir-196

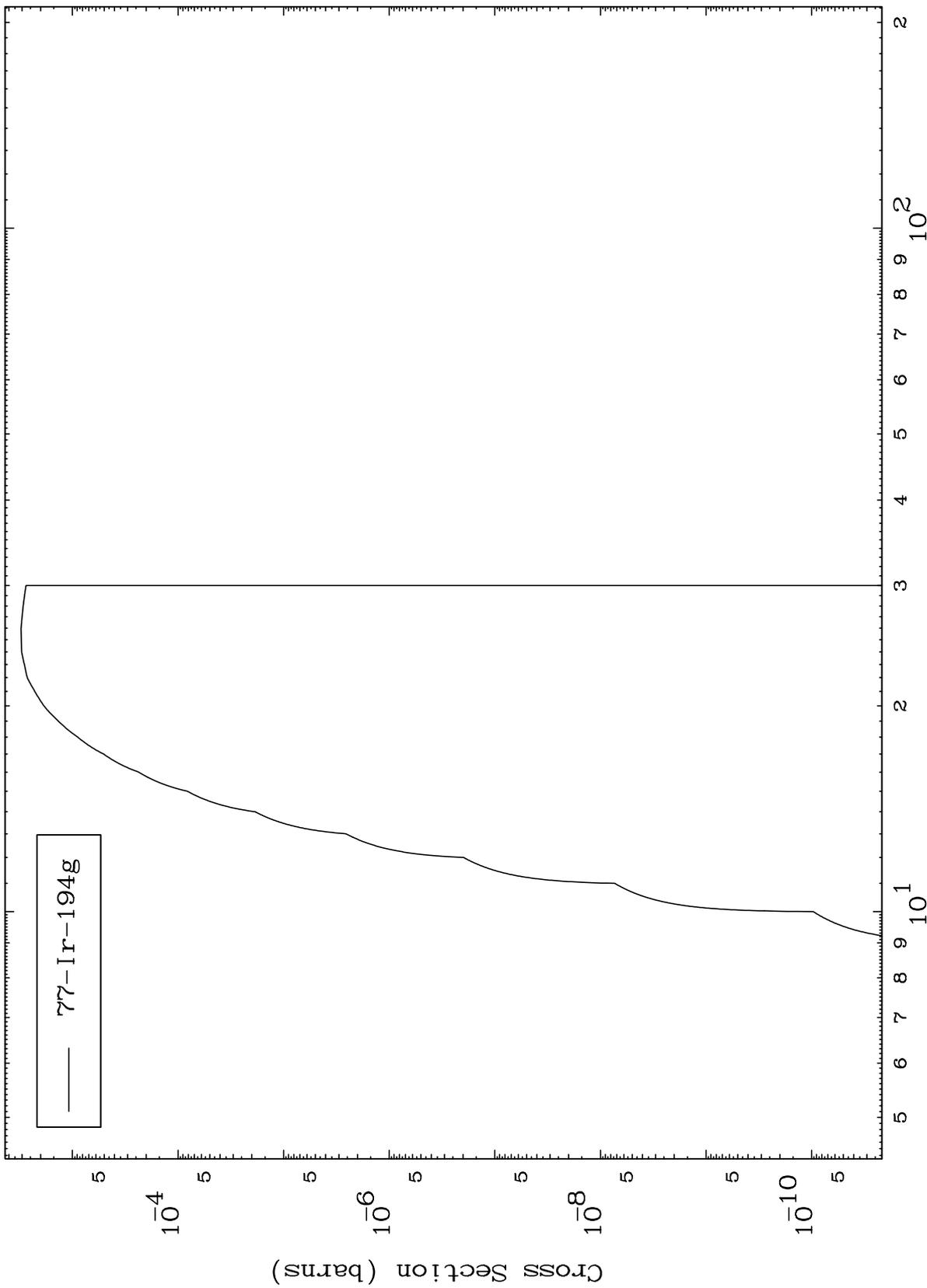
Incident Energy (MeV)

26

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77-Ir-196

(p, t)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

77-Ir-196

MAT 7740

(p,p) α

77-Ir-196

Radionuclide Production Cross Section

