

Program EVALPLOT
(Version 2018-1)

by

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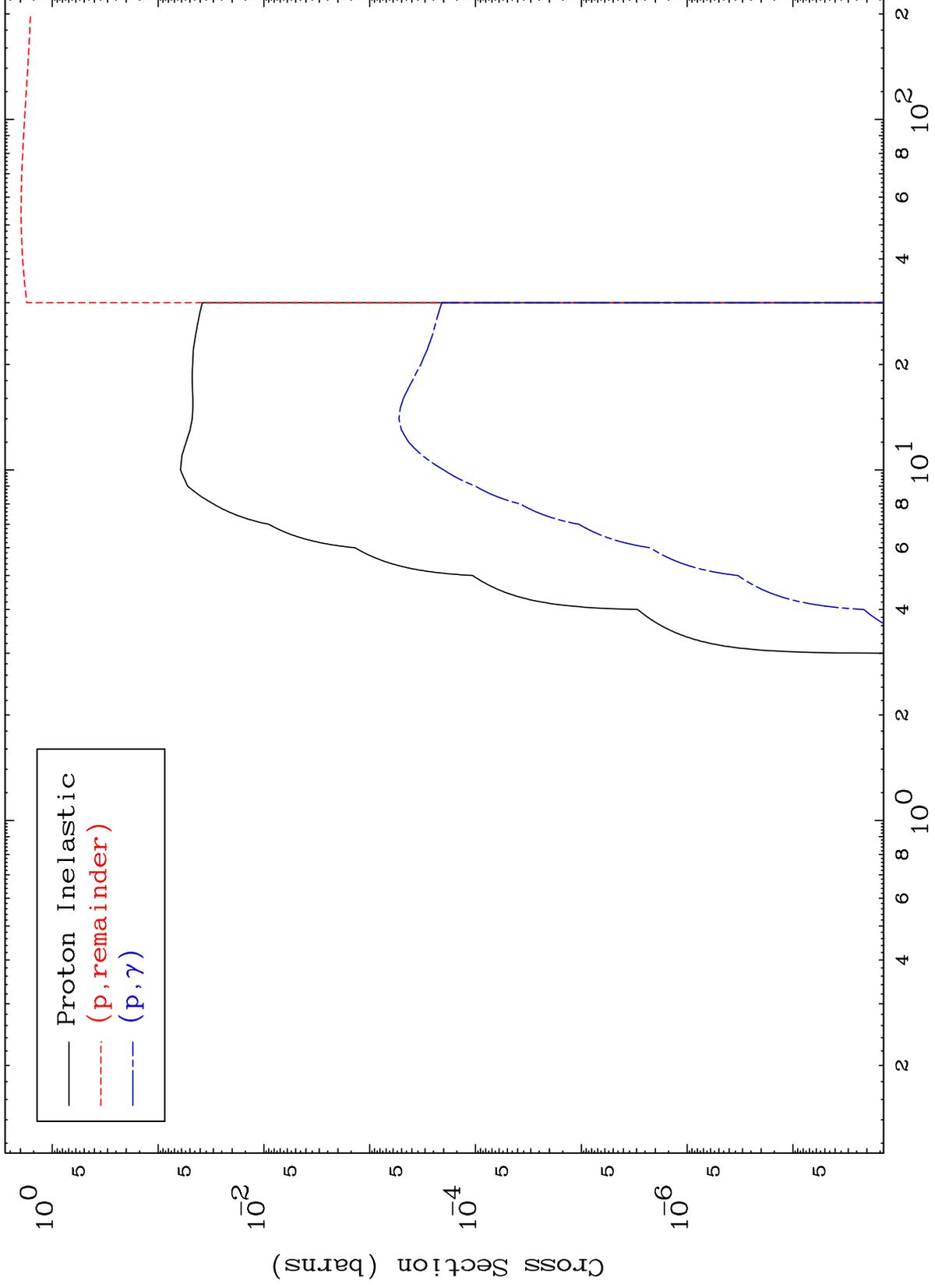
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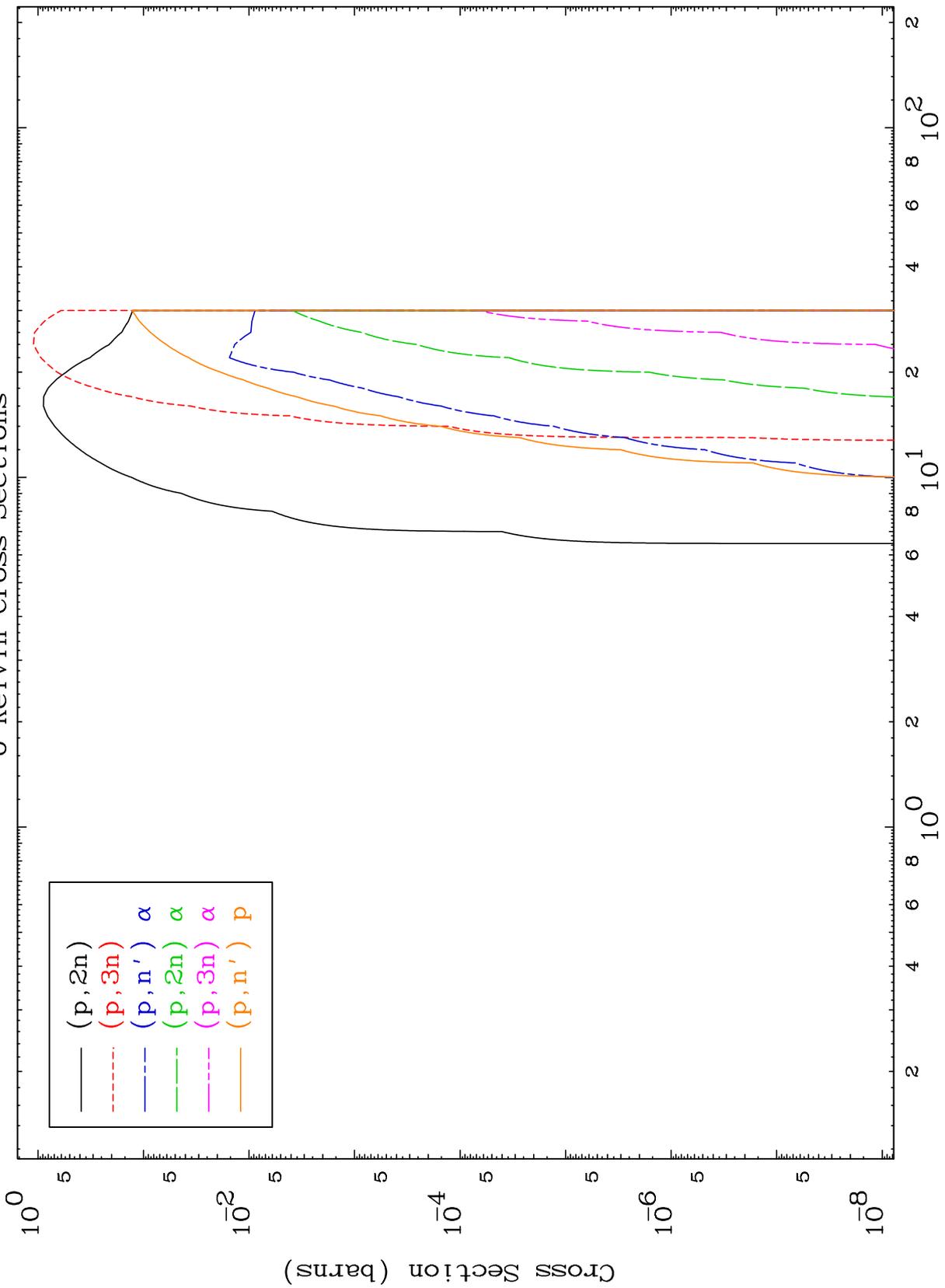
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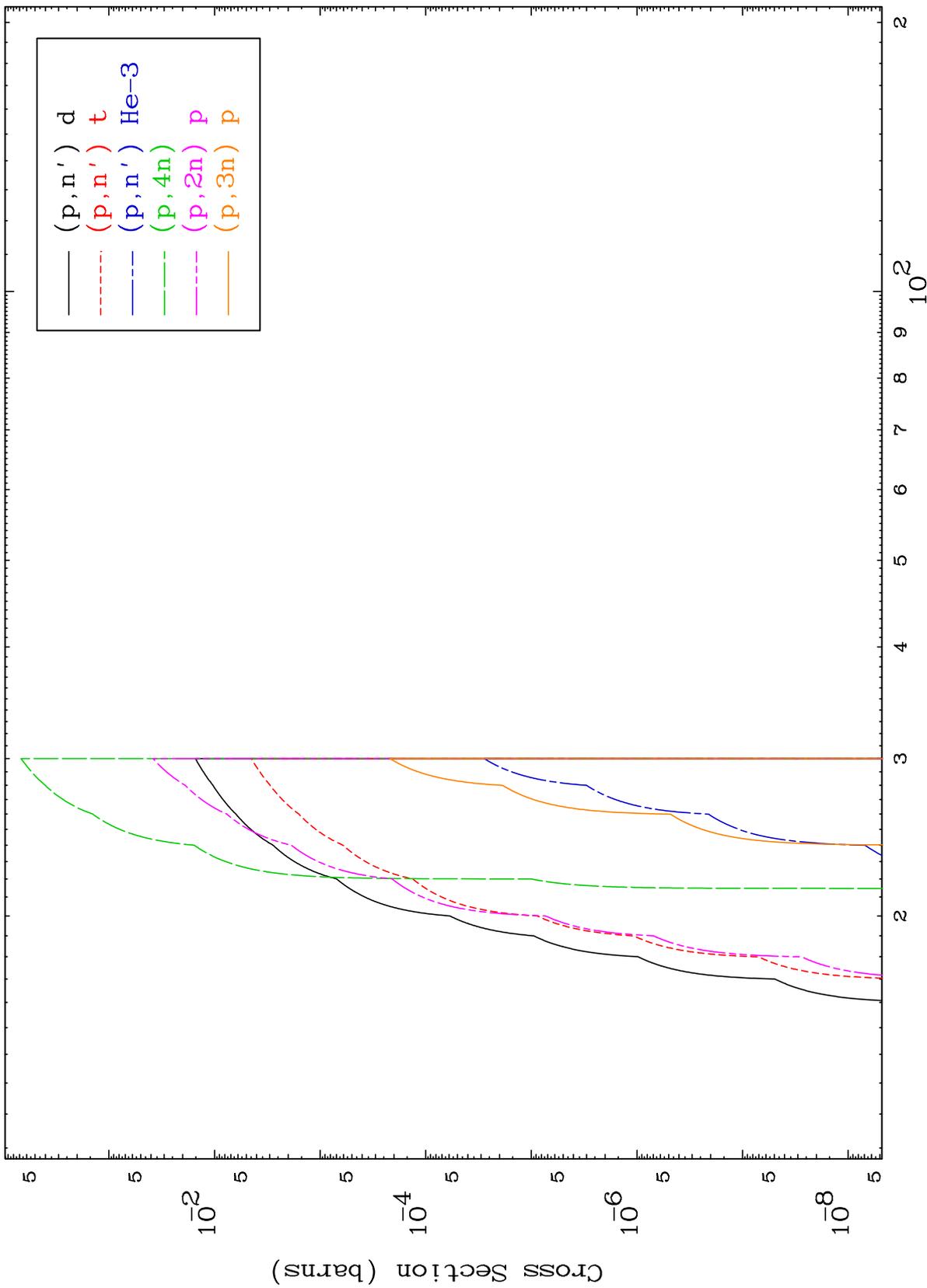
MAT 7735

Proton Major
0 Kelvin Cross Sections

77-Ir-194



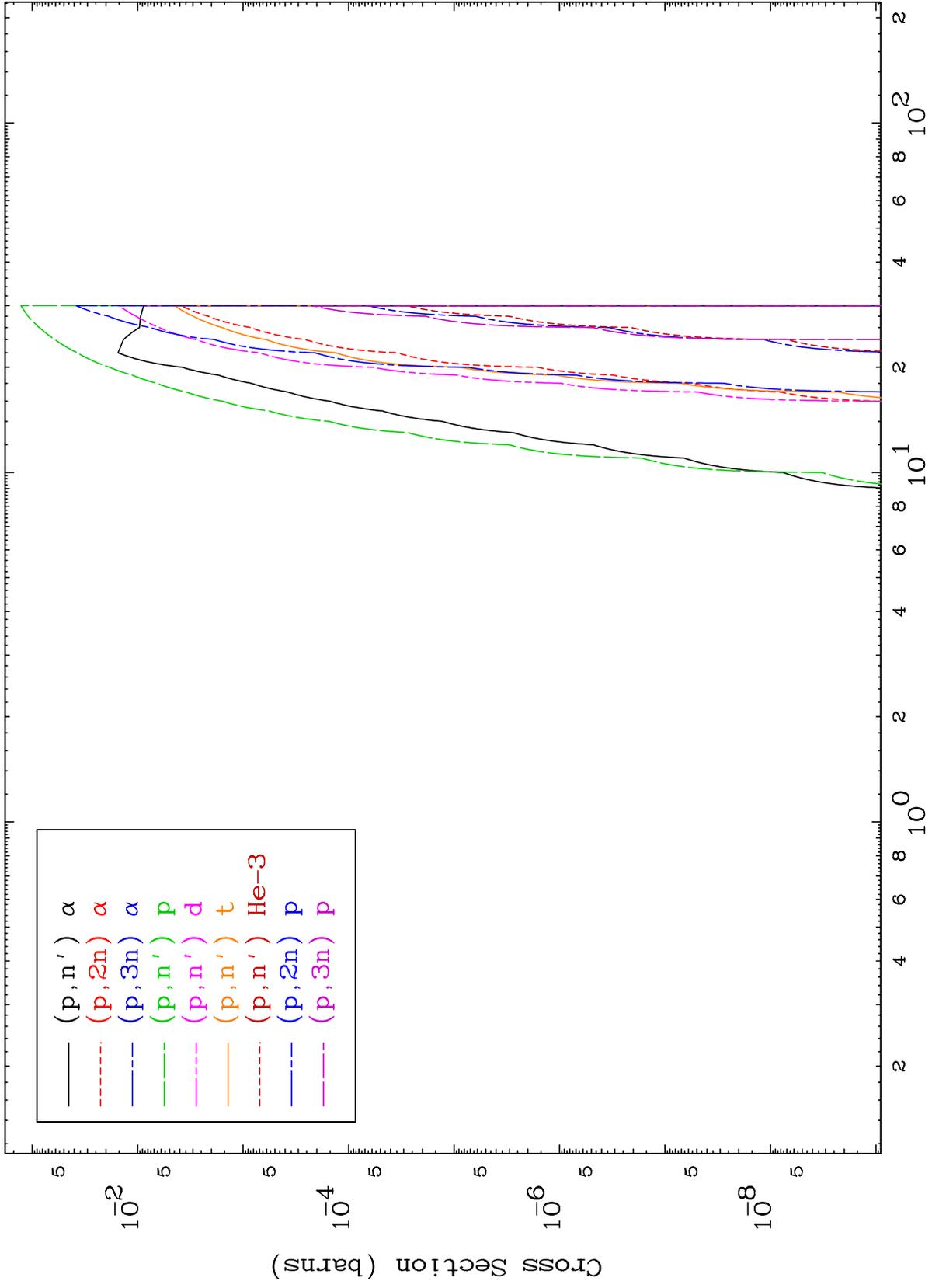


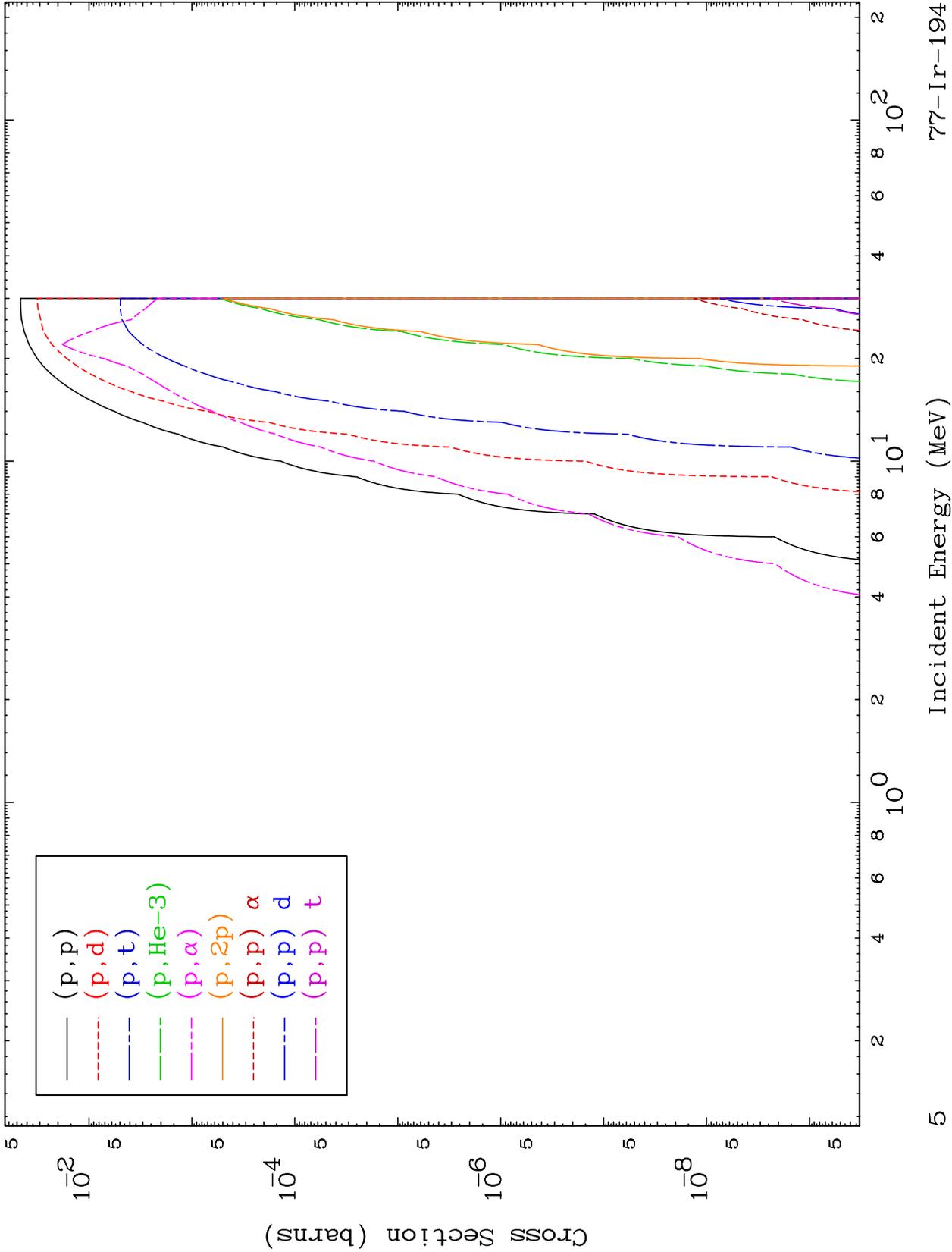


MAT 7735

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-194

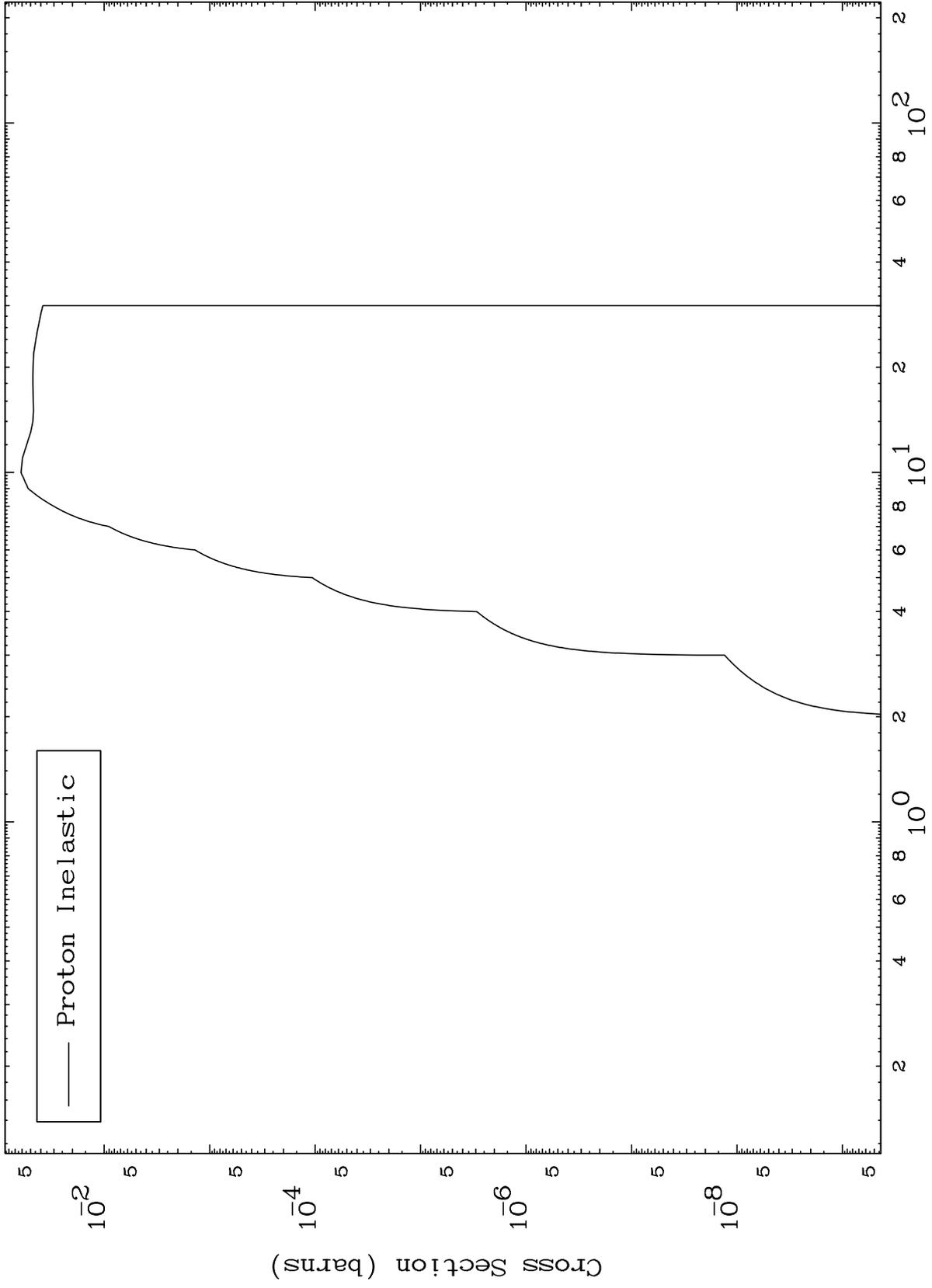




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77-Ir-194

(p,n') Level
0 Kelvin Cross Sections



77-Ir-194

Incident Energy (MeV)

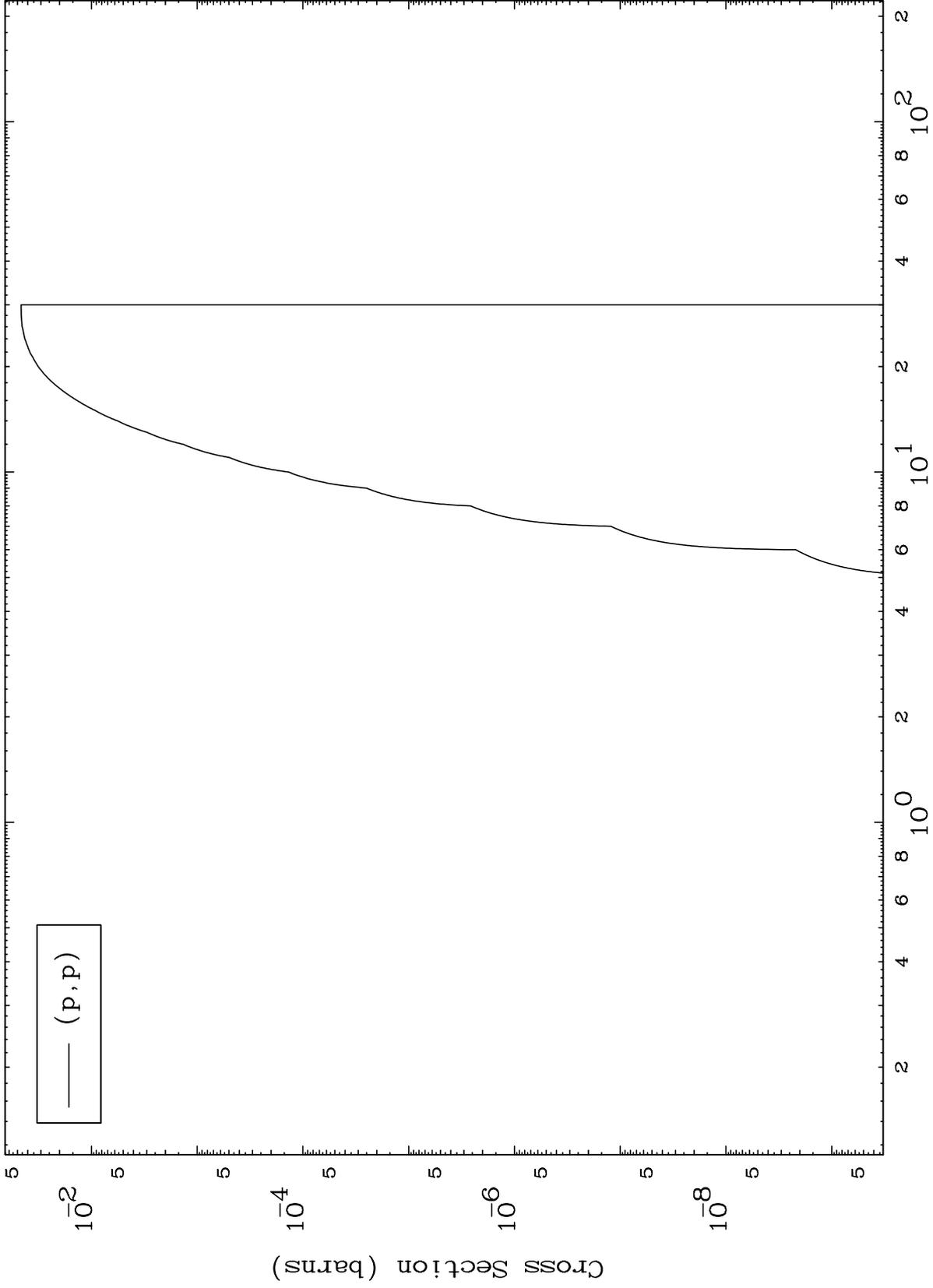
6

MAT 7735

(p,p) Levels

77-Ir-194

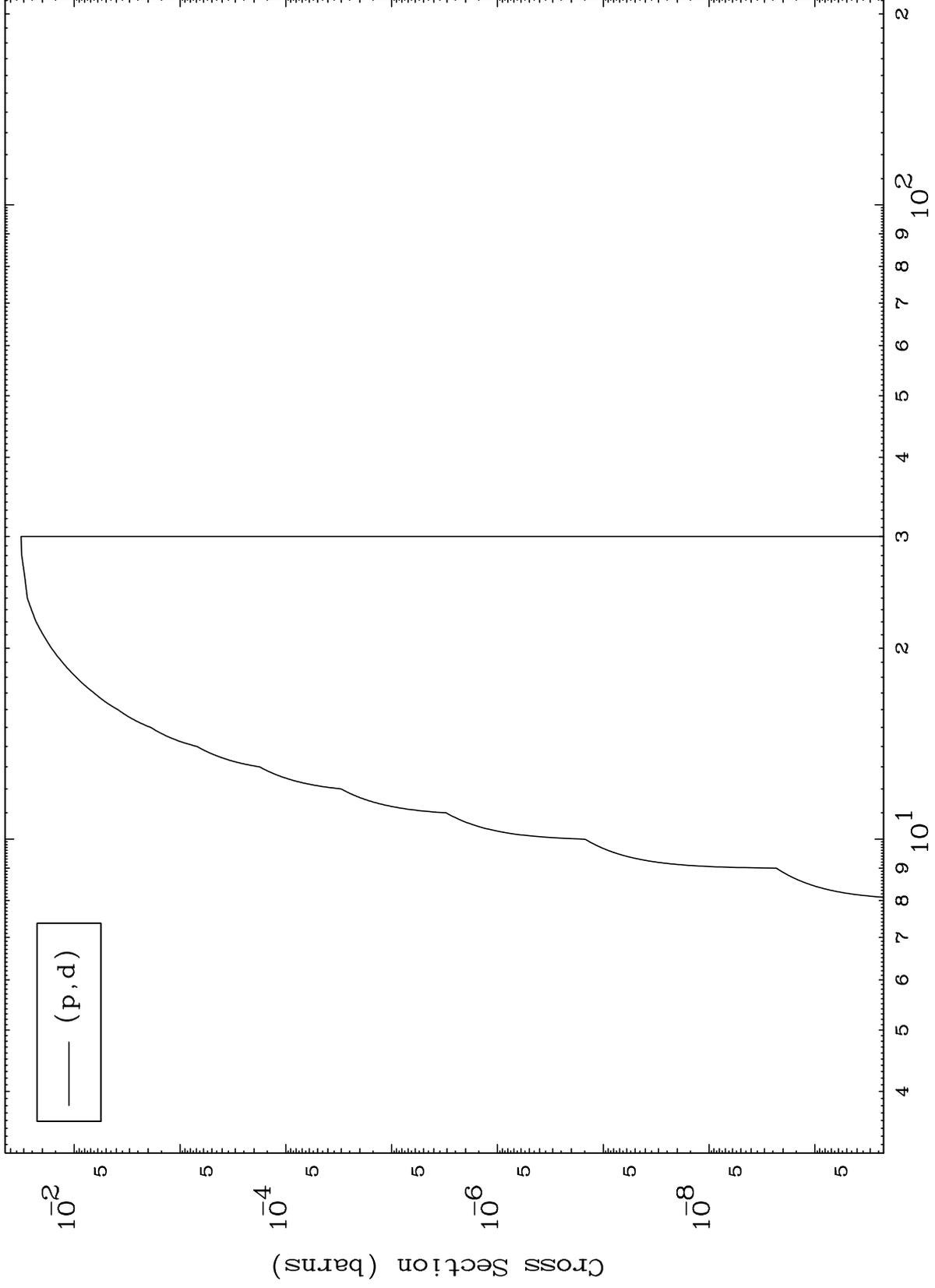
0 Kelvin Cross Sections



MAT 7735

(p,d) Levels
0 Kelvin Cross Sections

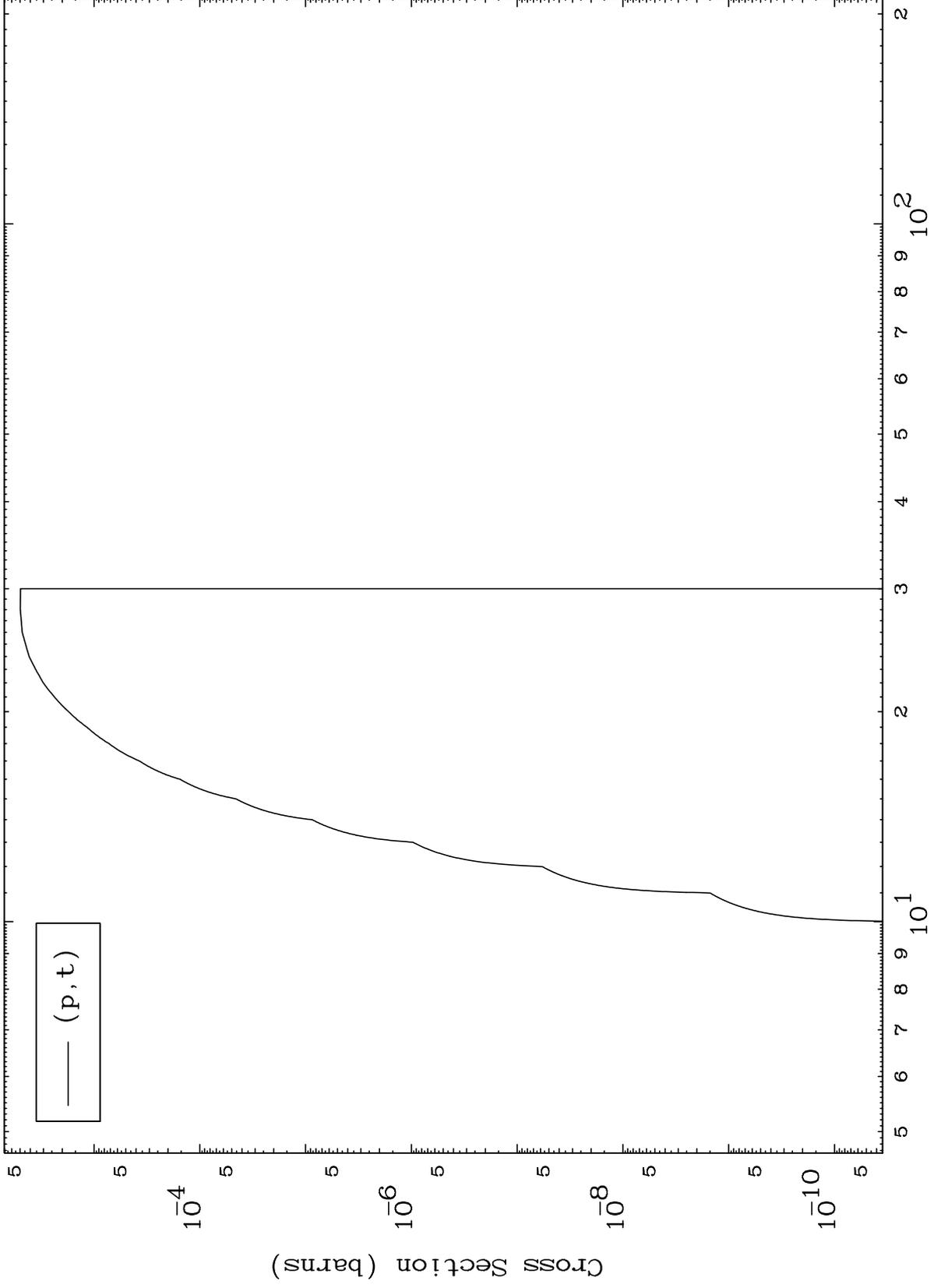
77-Ir-194



MAT 7735

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-194



9

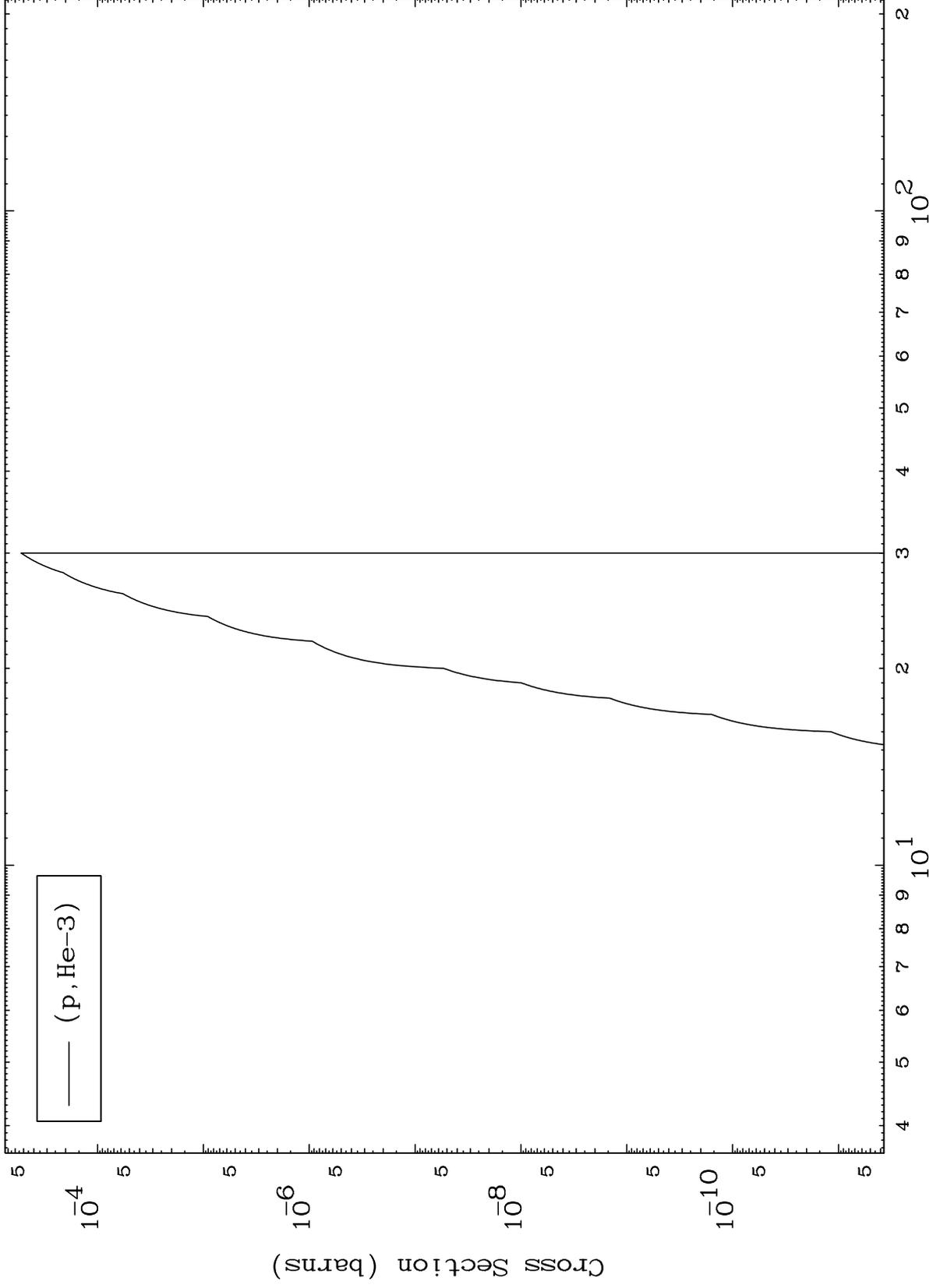
Incident Energy (MeV)

77-Ir-194

MAT 7735

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-194



10

Incident Energy (MeV)

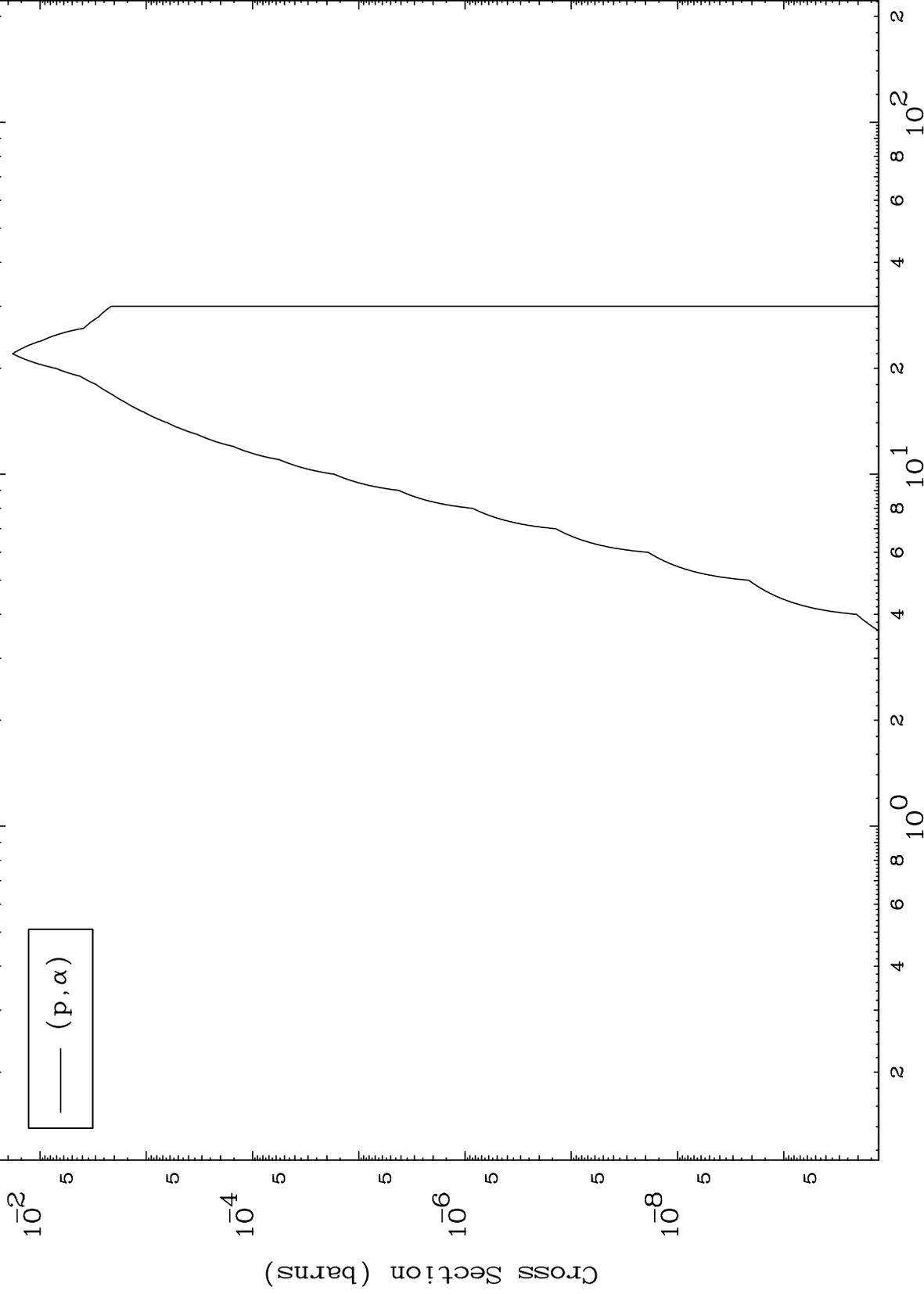
77-Ir-194

MAT 7735

(p, α) Levels

77-Ir-194

0 Kelvin Cross Sections

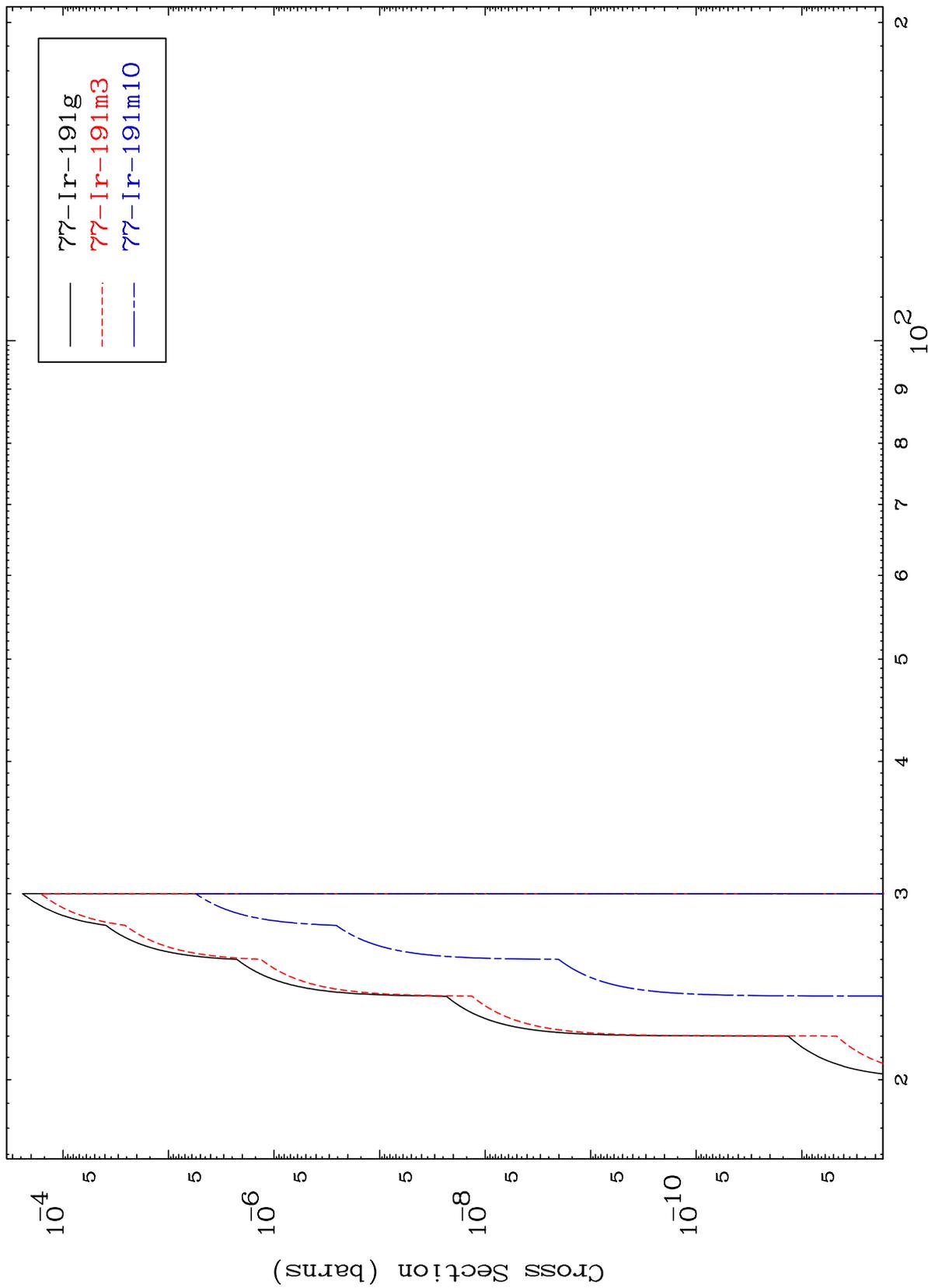


MAT 7735

(p,2n) d

77-Ir-194

Radionuclide Production Cross Section



12

Incident Energy (MeV)

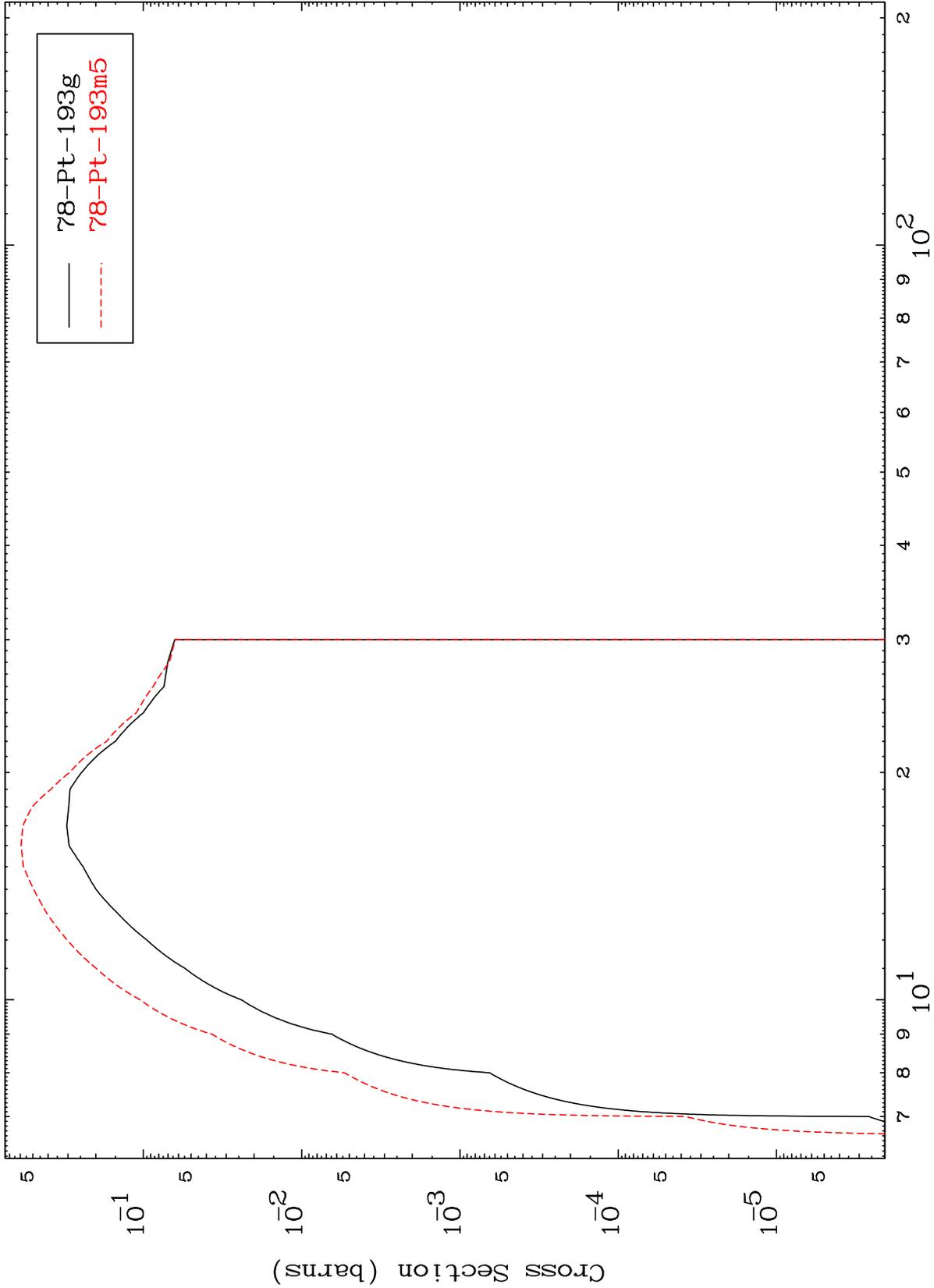
77-Ir-194

MAT 7735

(p,2n)

77-Ir-194

Radionuclide Production Cross Section



13

Incident Energy (MeV)

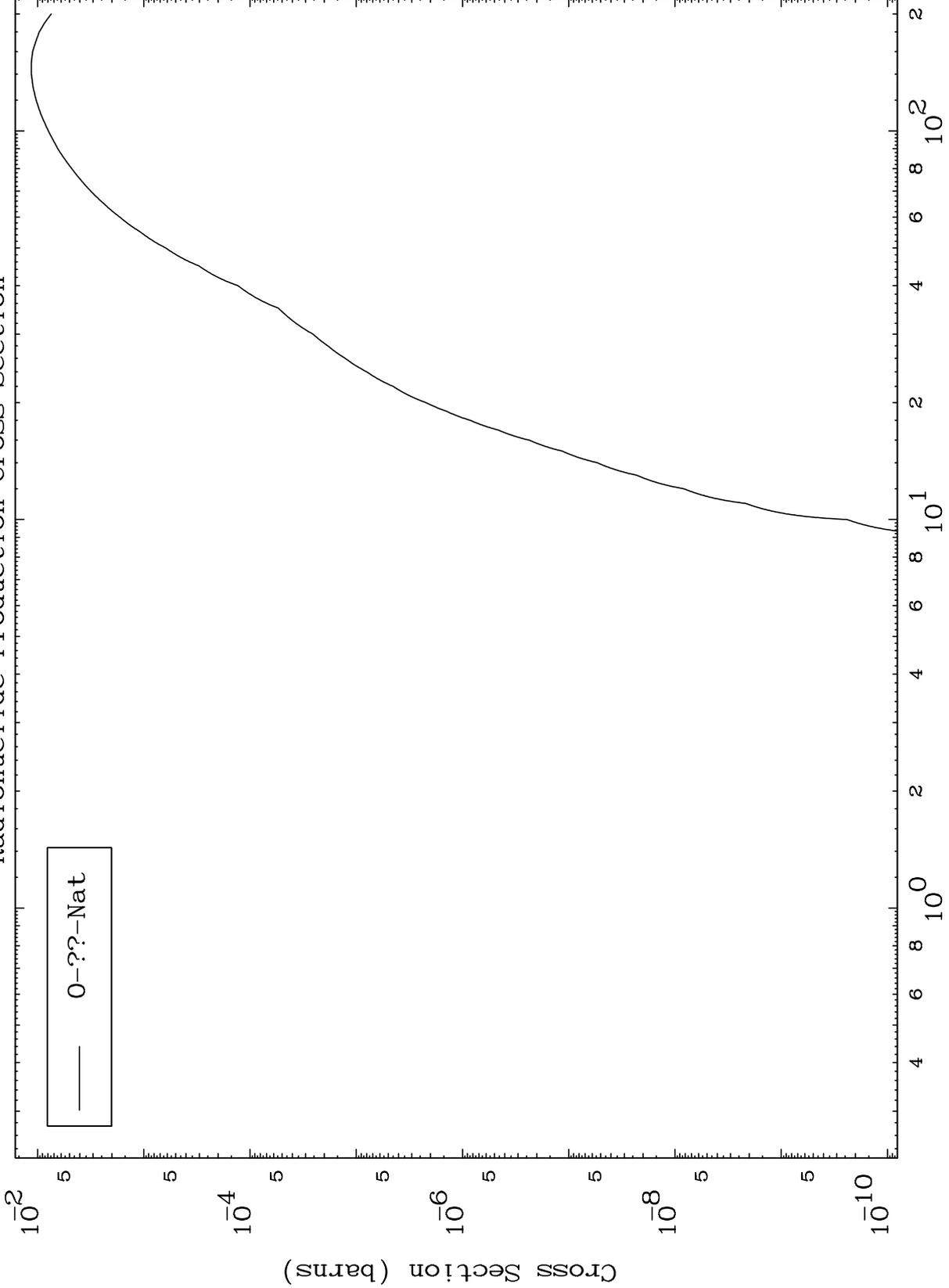
77-Ir-194

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Proton Fission

⁷⁷Ir-194

Radionuclide Production Cross Section

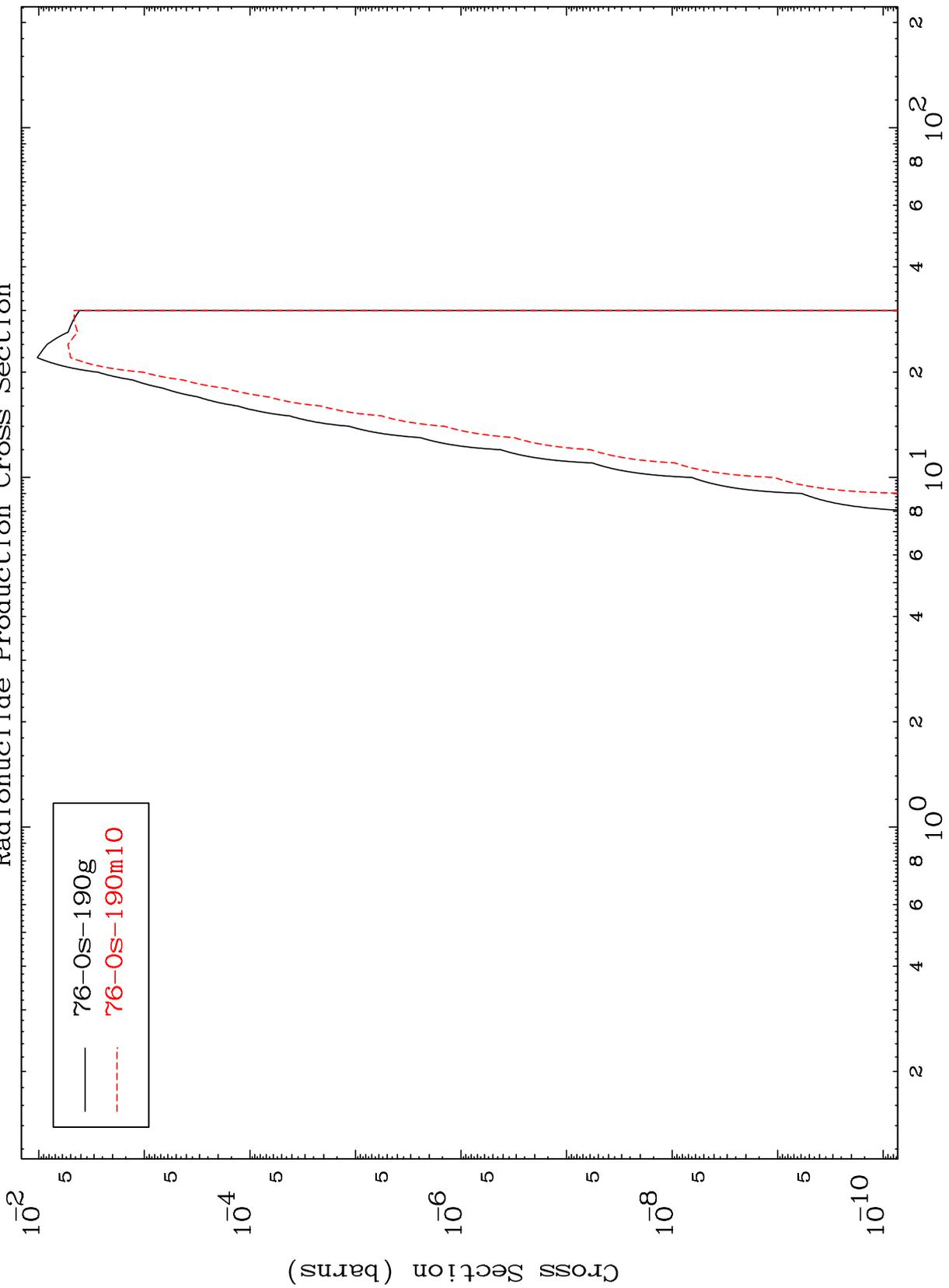


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(p,n') α

⁷⁷Ir-194

Radionuclide Production Cross Section



— 76-Os-190g
- - - 76-Os-190m10

15

Incident Energy (MeV)

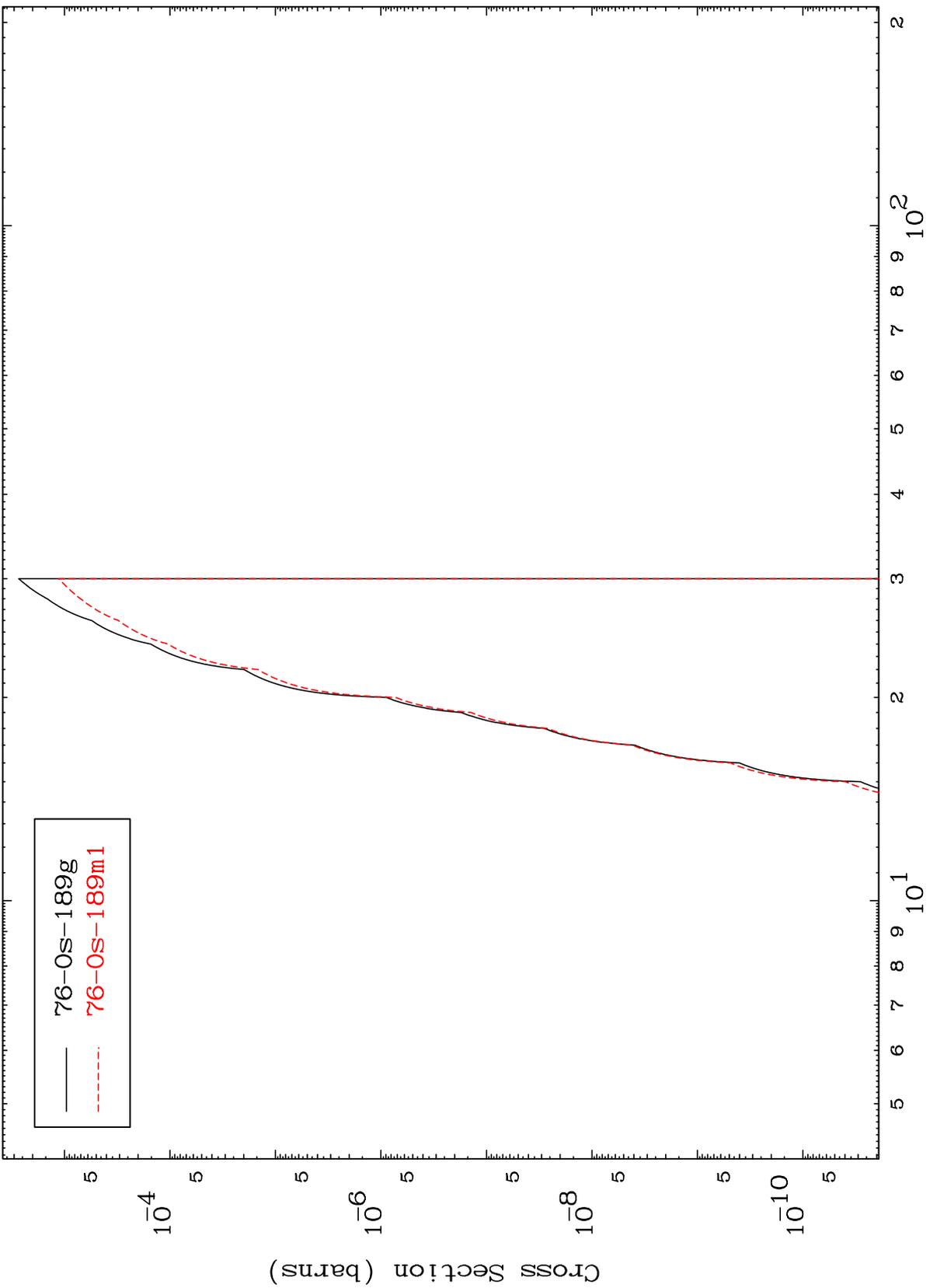
⁷⁷Ir-194

MAT 7735

(p,2n) α

⁷⁷Ir-194

Radionuclide Production Cross Section



16

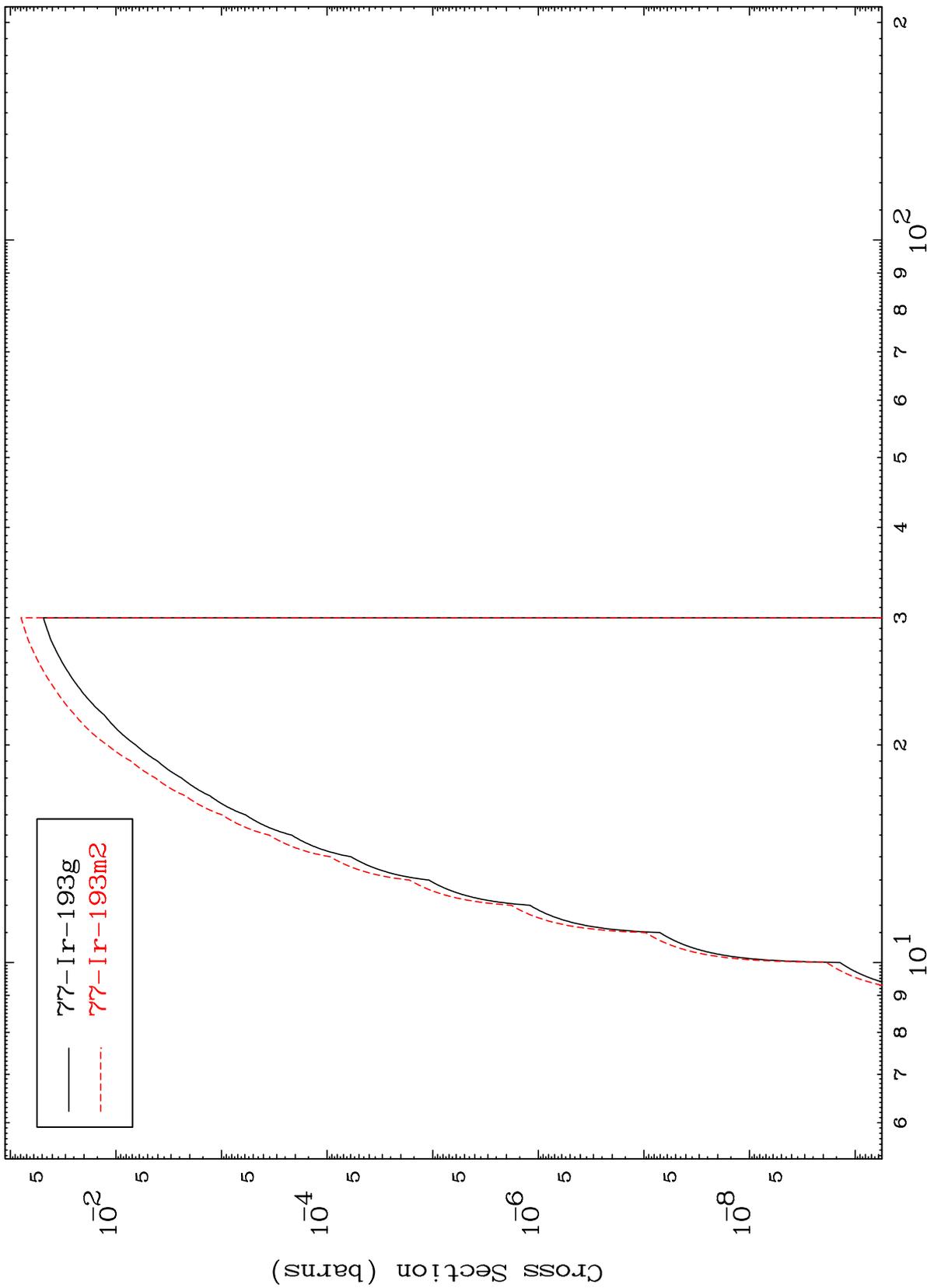
Incident Energy (MeV)

⁷⁷Ir-194

MAT 7735

77-Ir-194

(p,n') p
Radionuclide Production Cross Section

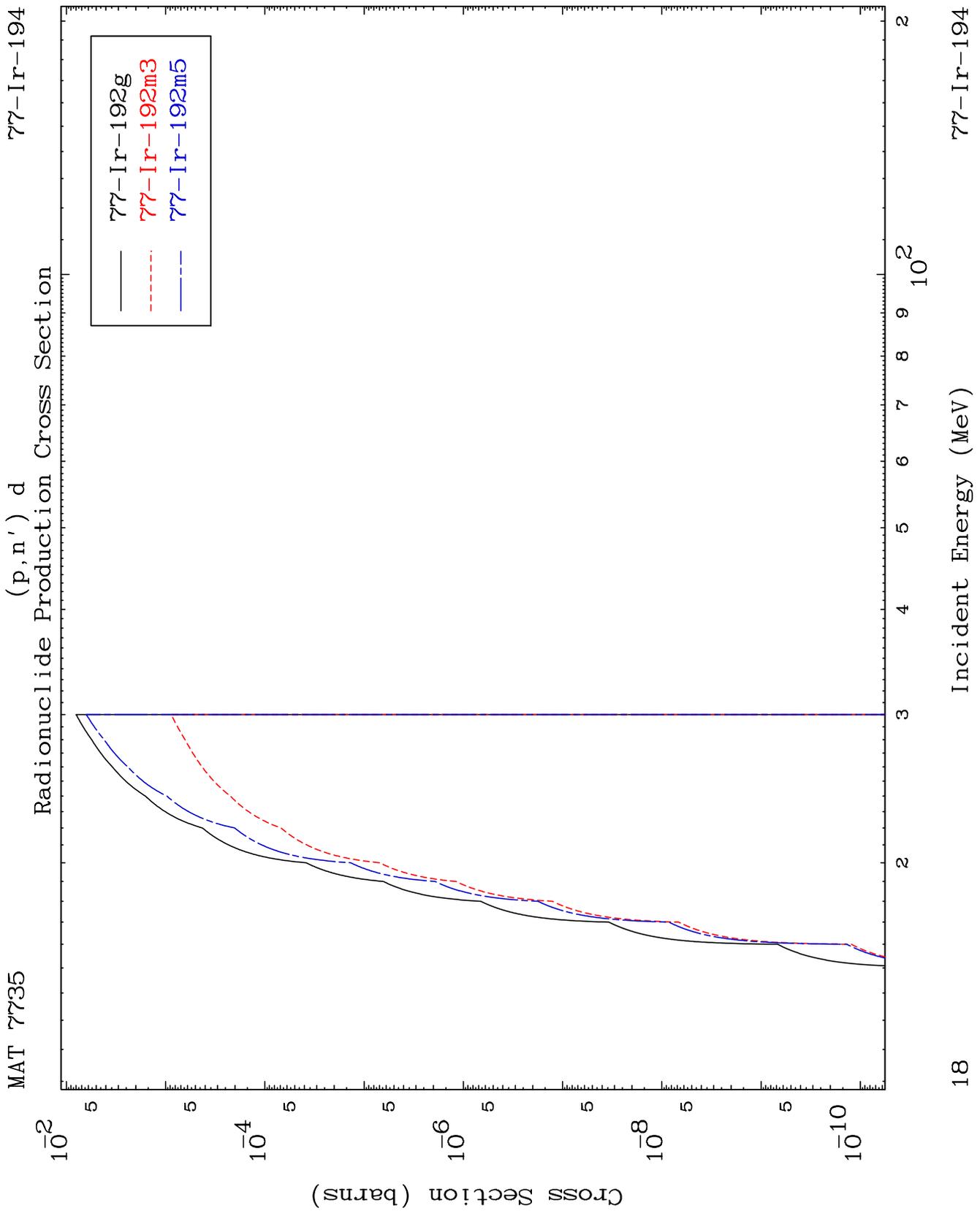


— 77-Ir-193g
- - - 77-Ir-193m2

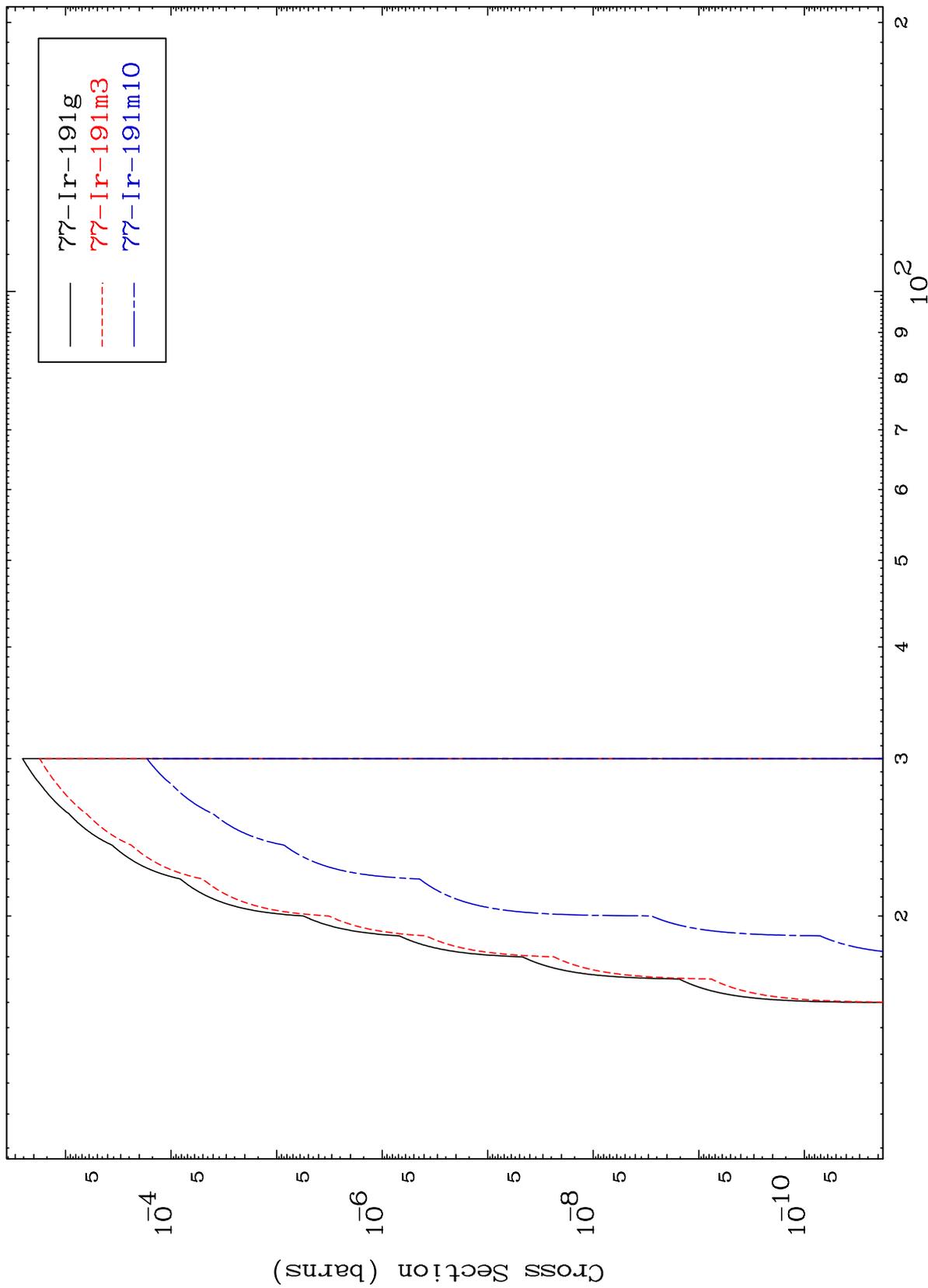
77-Ir-194

Incident Energy (MeV)

17



Radionuclide Production Cross Section

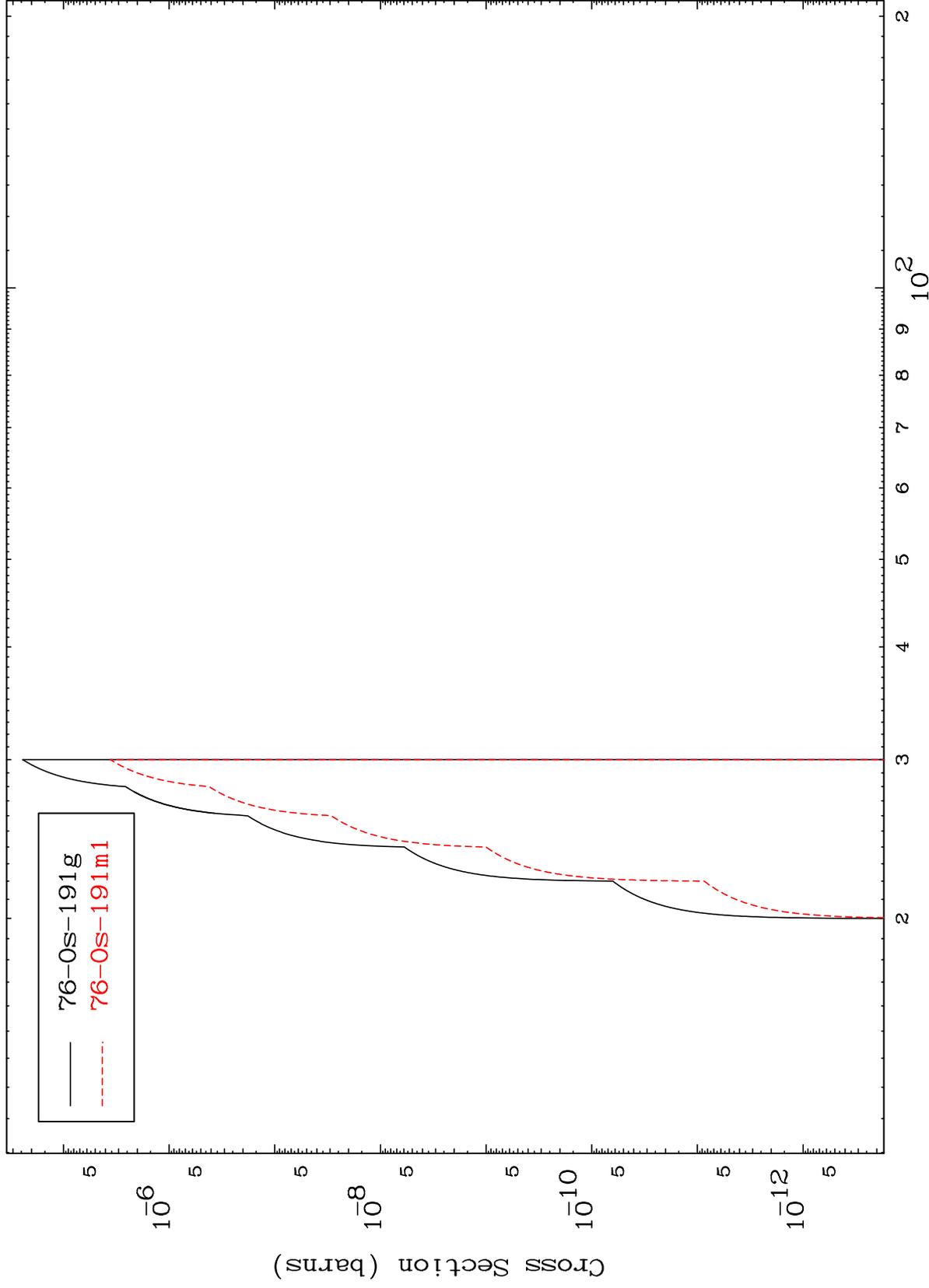


MAT 7735

(p,n) He-3

⁷⁷Ir-194

Radionuclide Production Cross Section



20

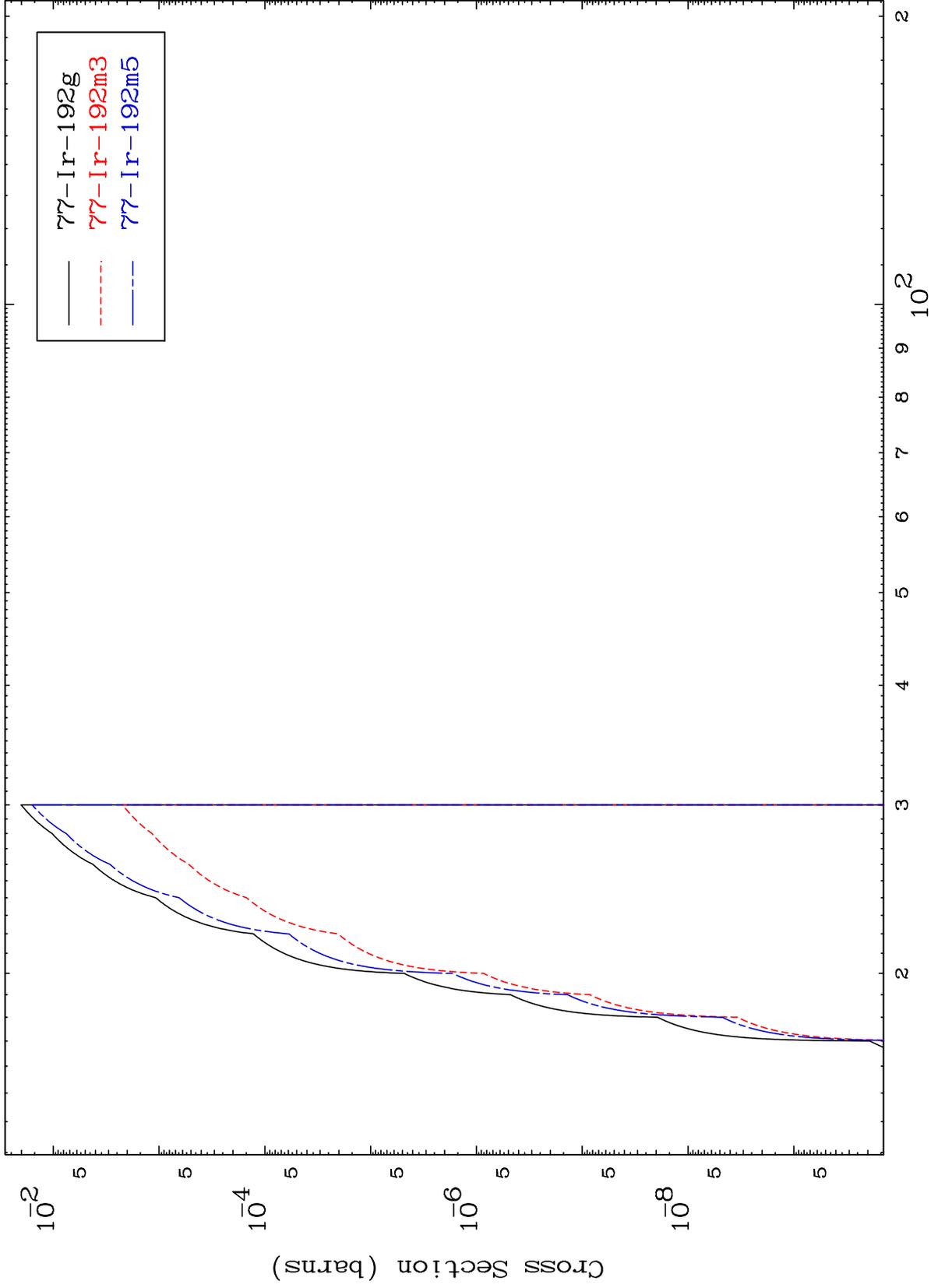
Incident Energy (MeV)

⁷⁷Ir-194

MAT 7735

77-Ir-194

(p,2n) p
Radionuclide Production Cross Section

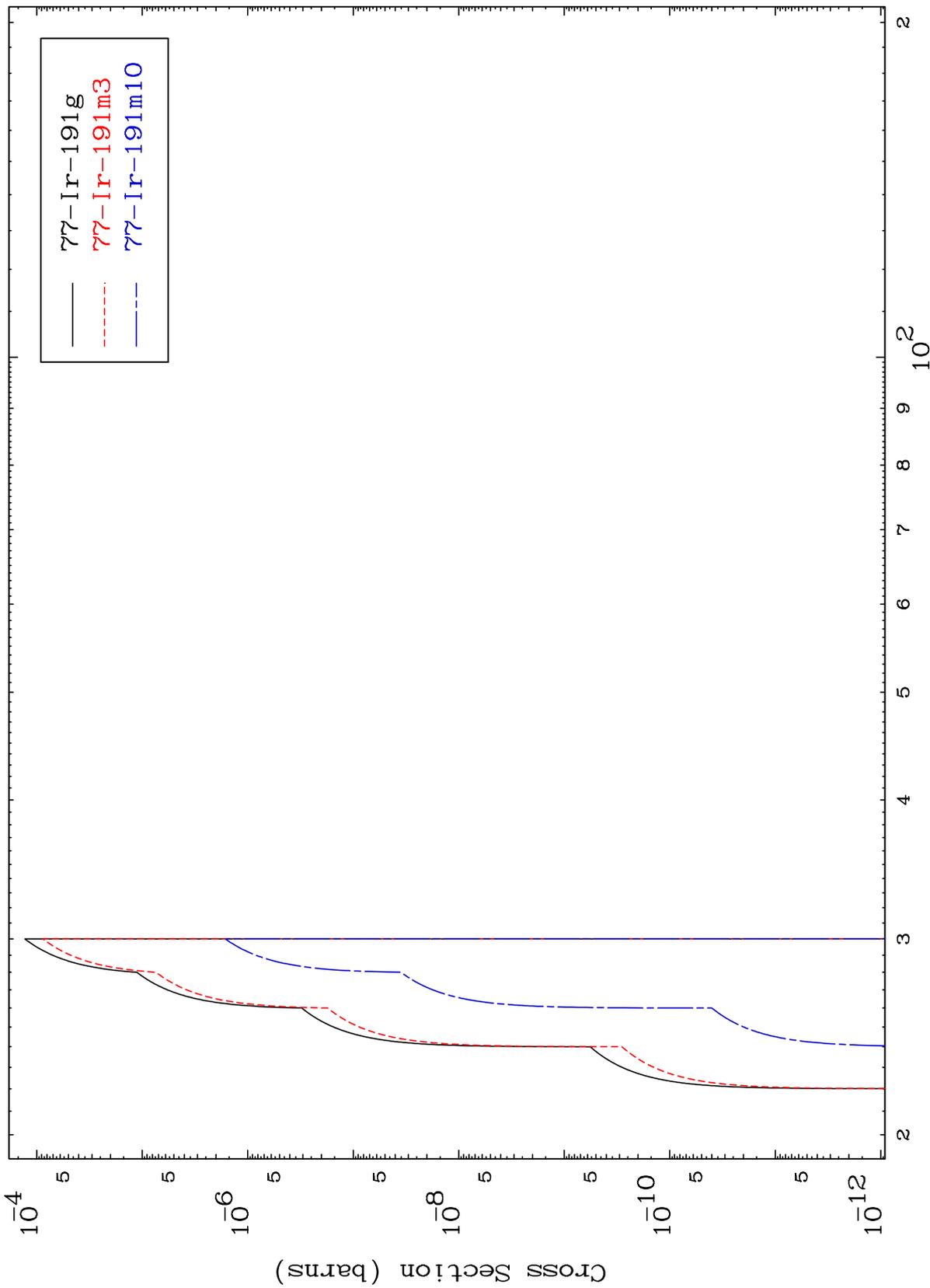


77-Ir-194

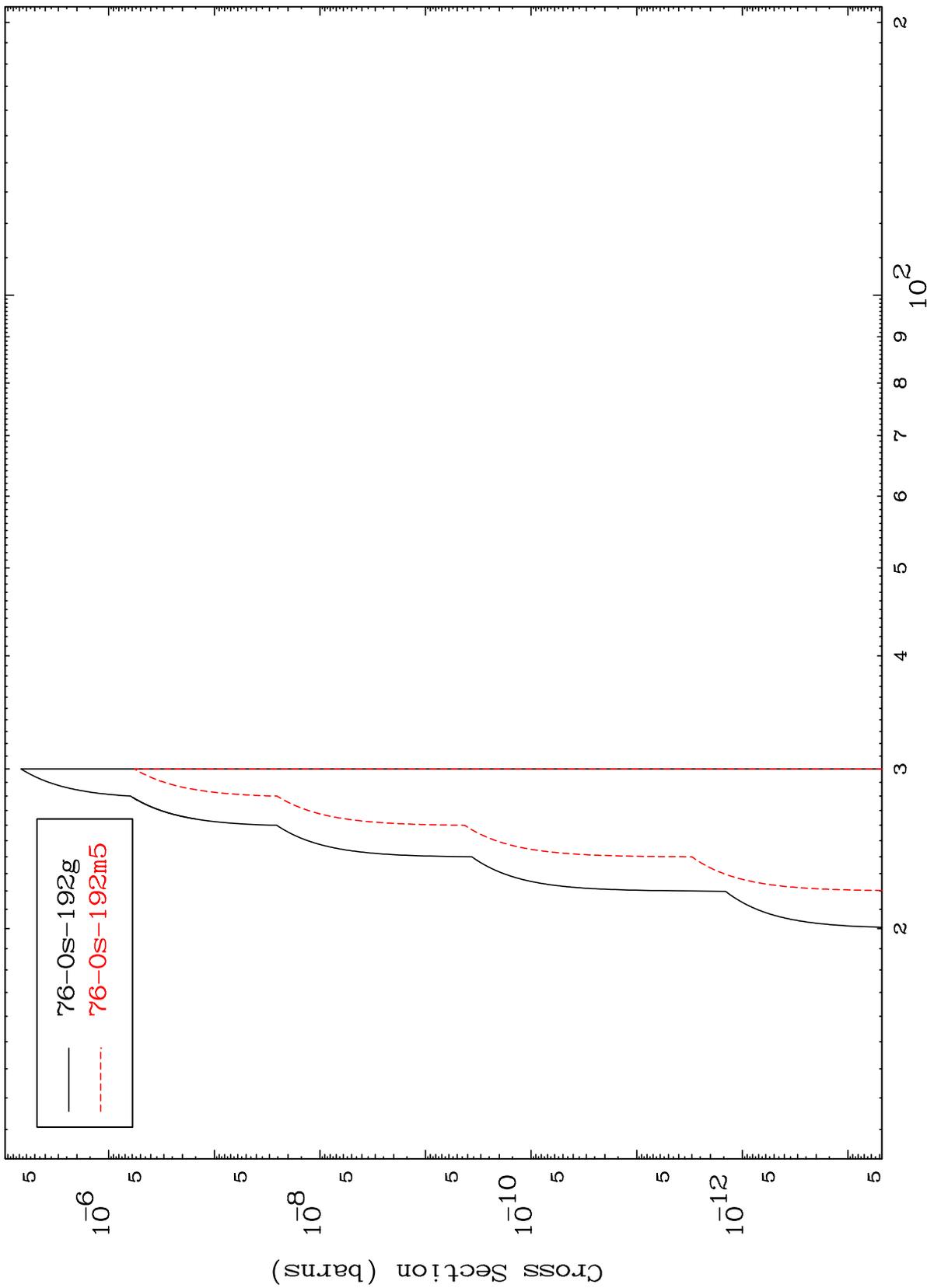
Incident Energy (MeV)

21

Radionuclide Production Cross Section



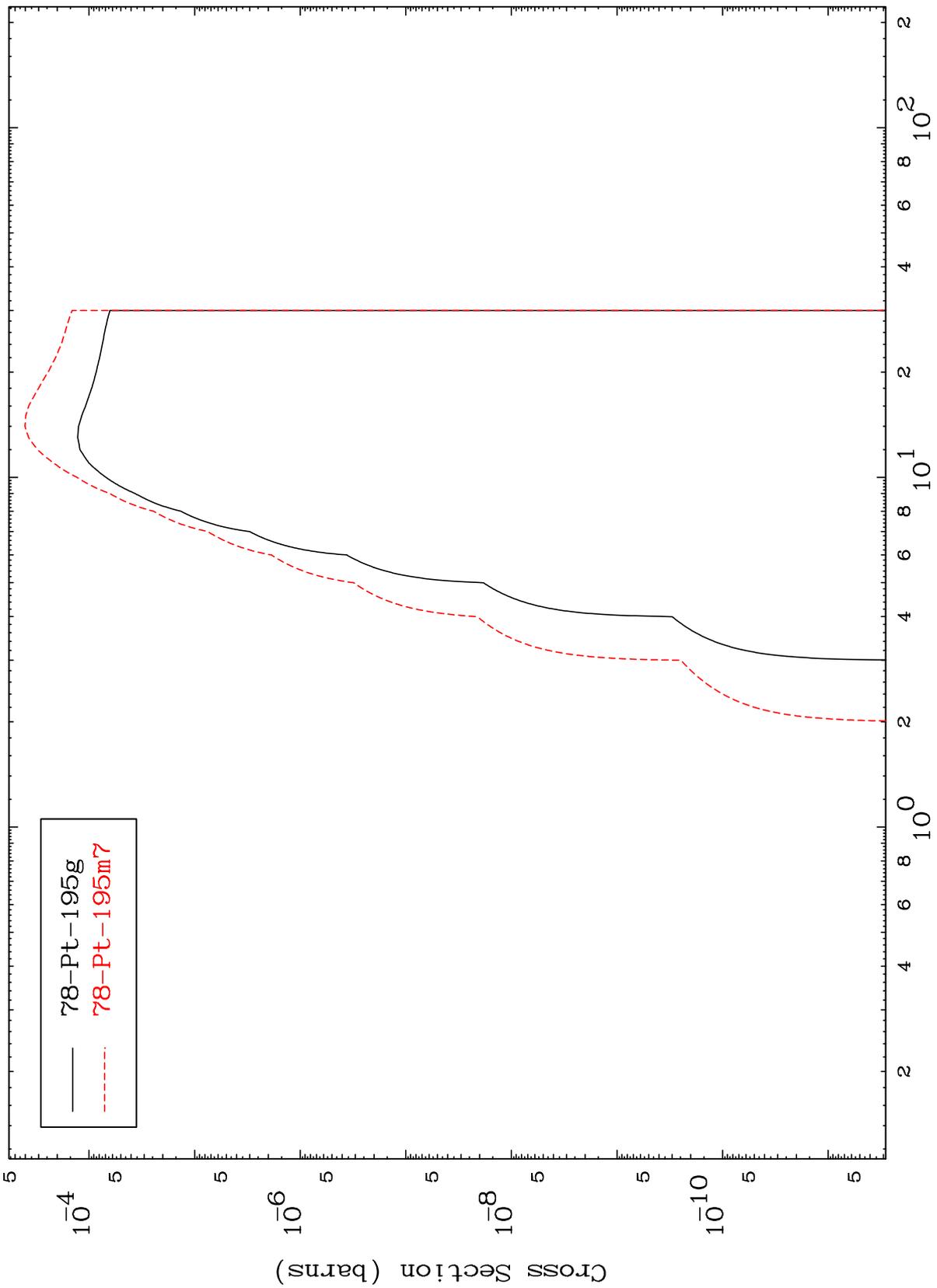
Radionuclide Production Cross Section



MAT 7735

77-Ir-194

(p, γ)
Radionuclide Production Cross Section



77-Ir-194

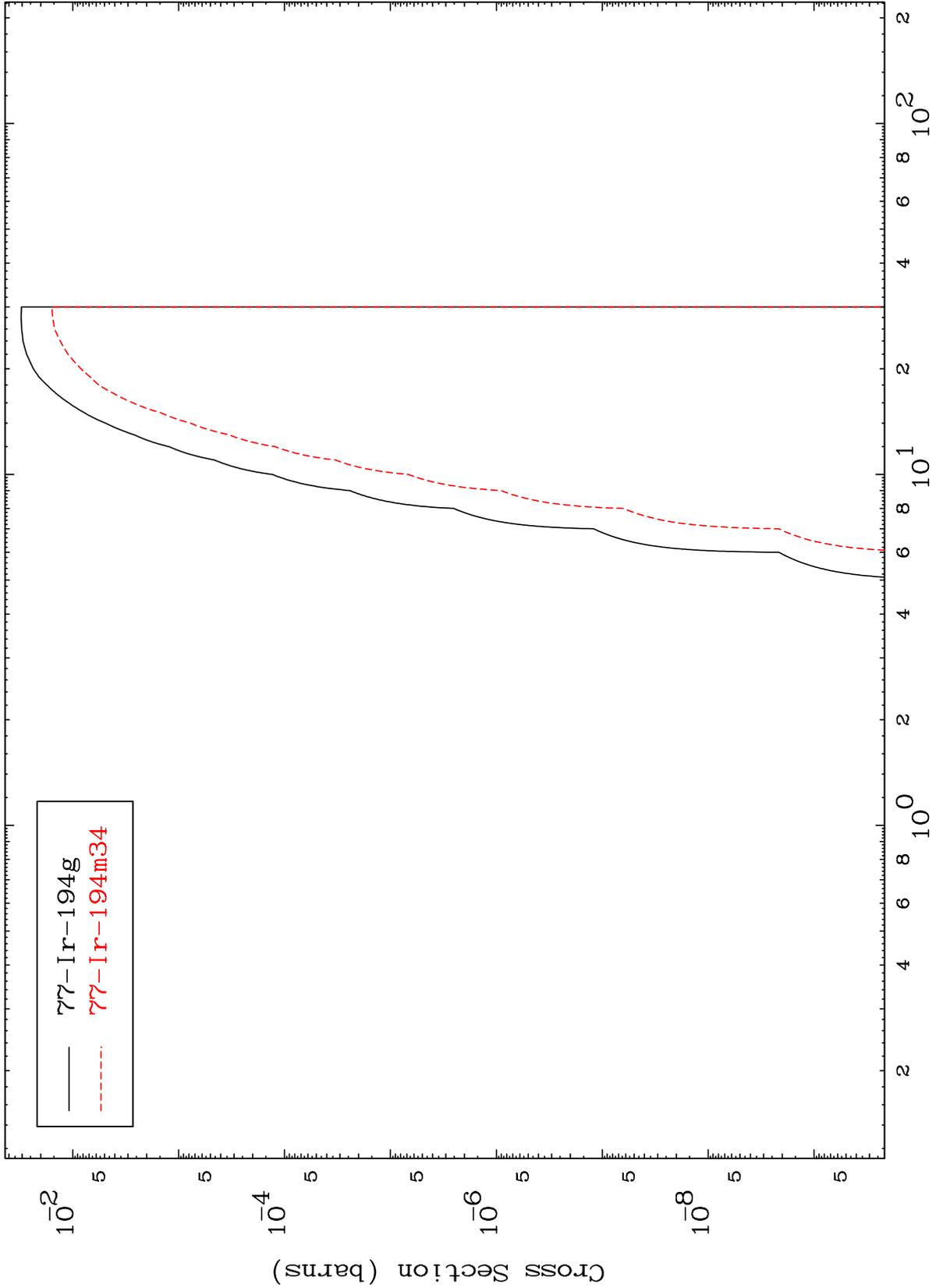
Incident Energy (MeV)

24

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77-Ir-194

(p,p)
Radionuclide Production Cross Section



25

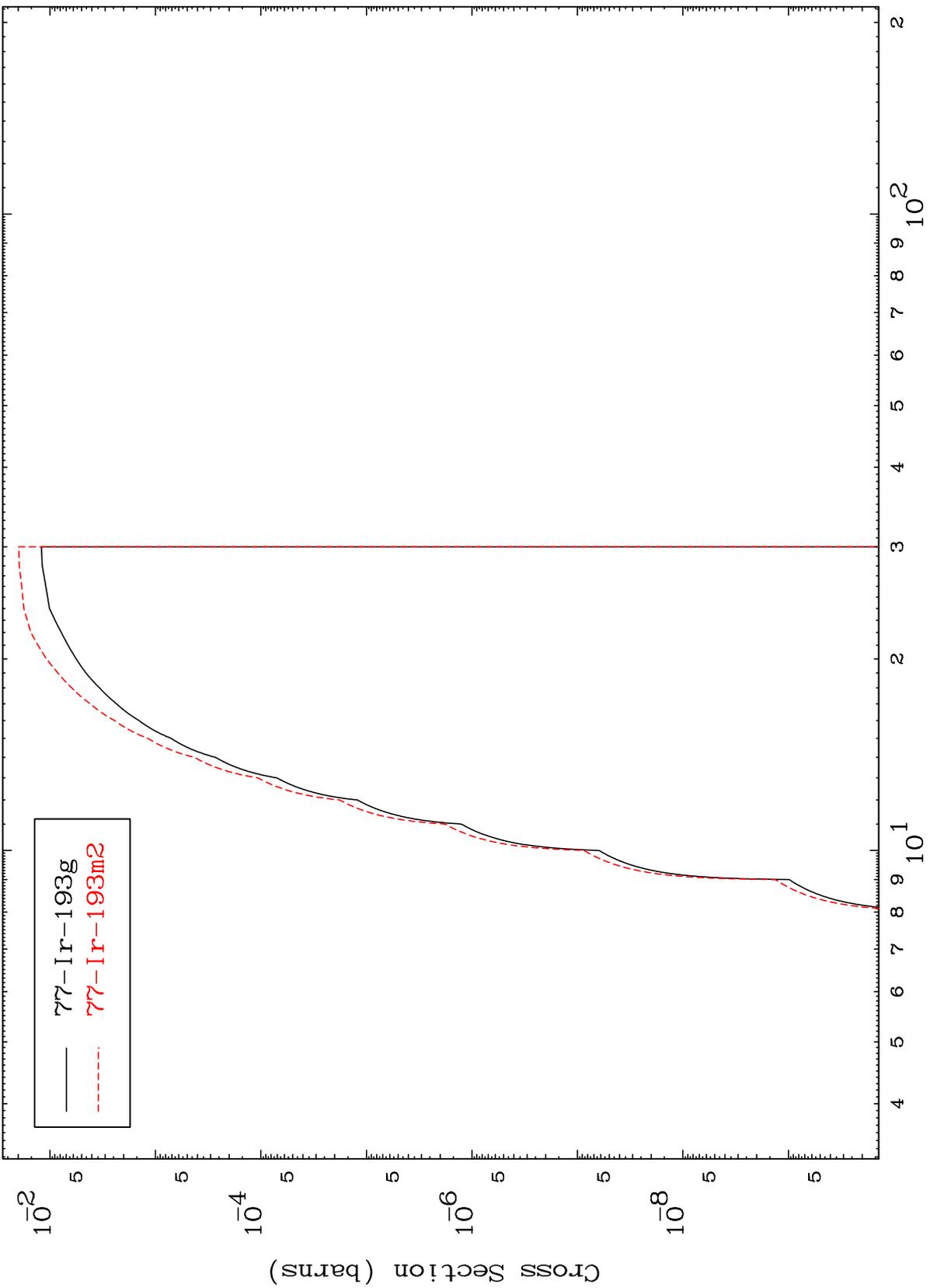
77-Ir-194

Incident Energy (MeV)

MAT 7735

77-Ir-194

Radionuclide Production Cross Section (p,d)



26

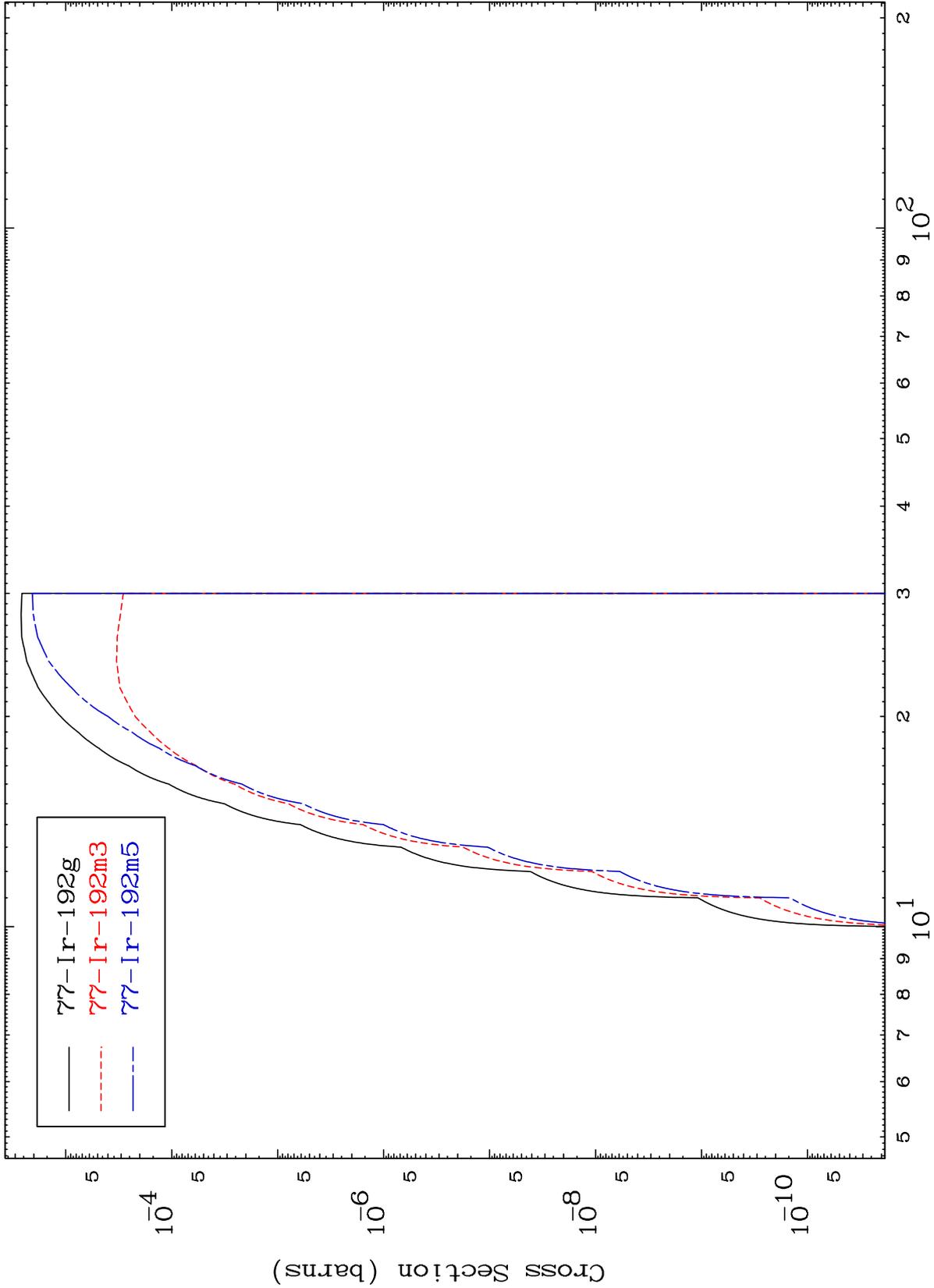
Incident Energy (MeV)

77-Ir-194

MAT 7735

77-Ir-194

Radionuclide Production Cross Section (p, t)



77-Ir-194

Incident Energy (MeV)

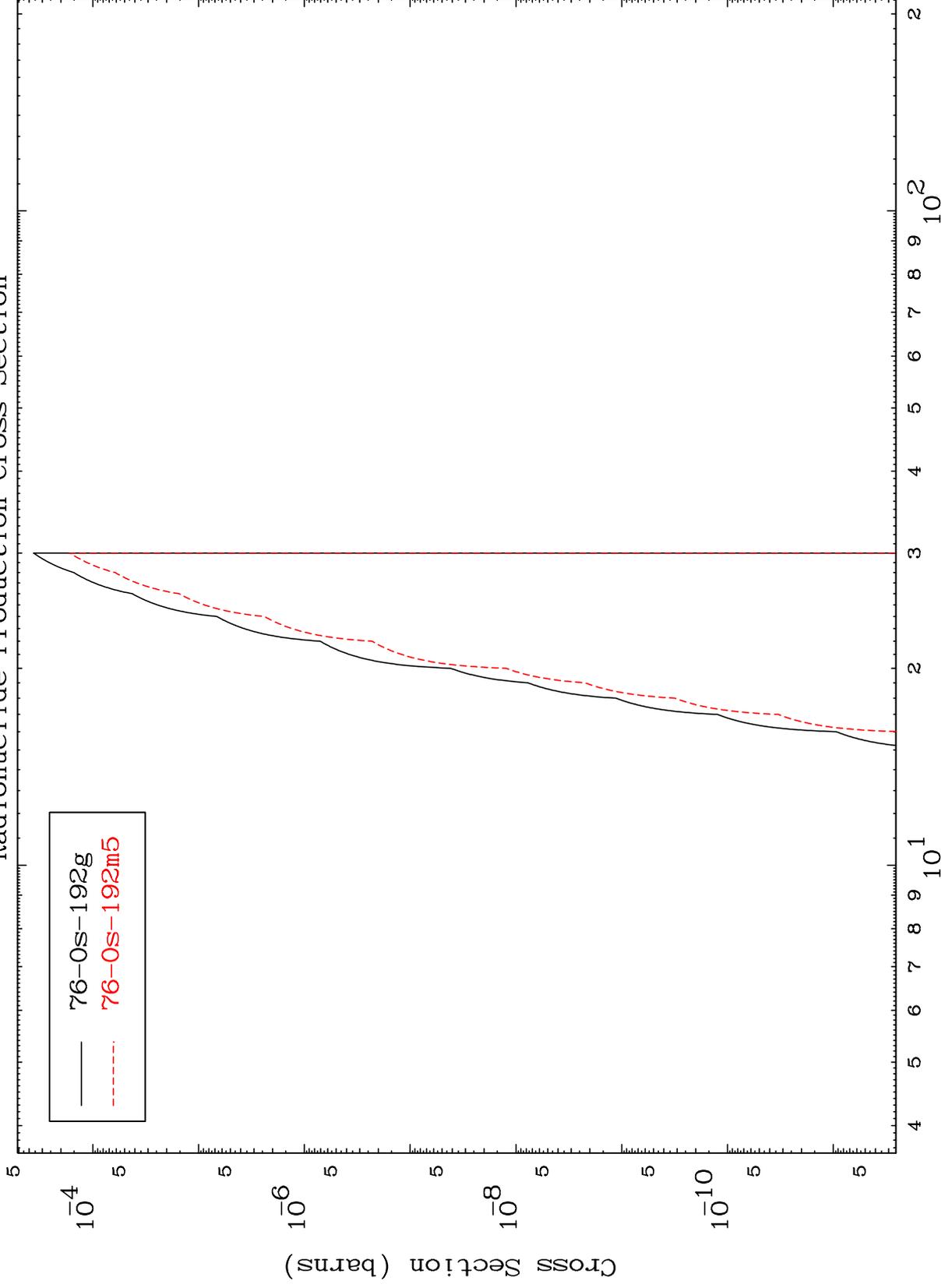
27

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(p,He-3)

77-Ir-194

Radionuclide Production Cross Section



28

Incident Energy (MeV)

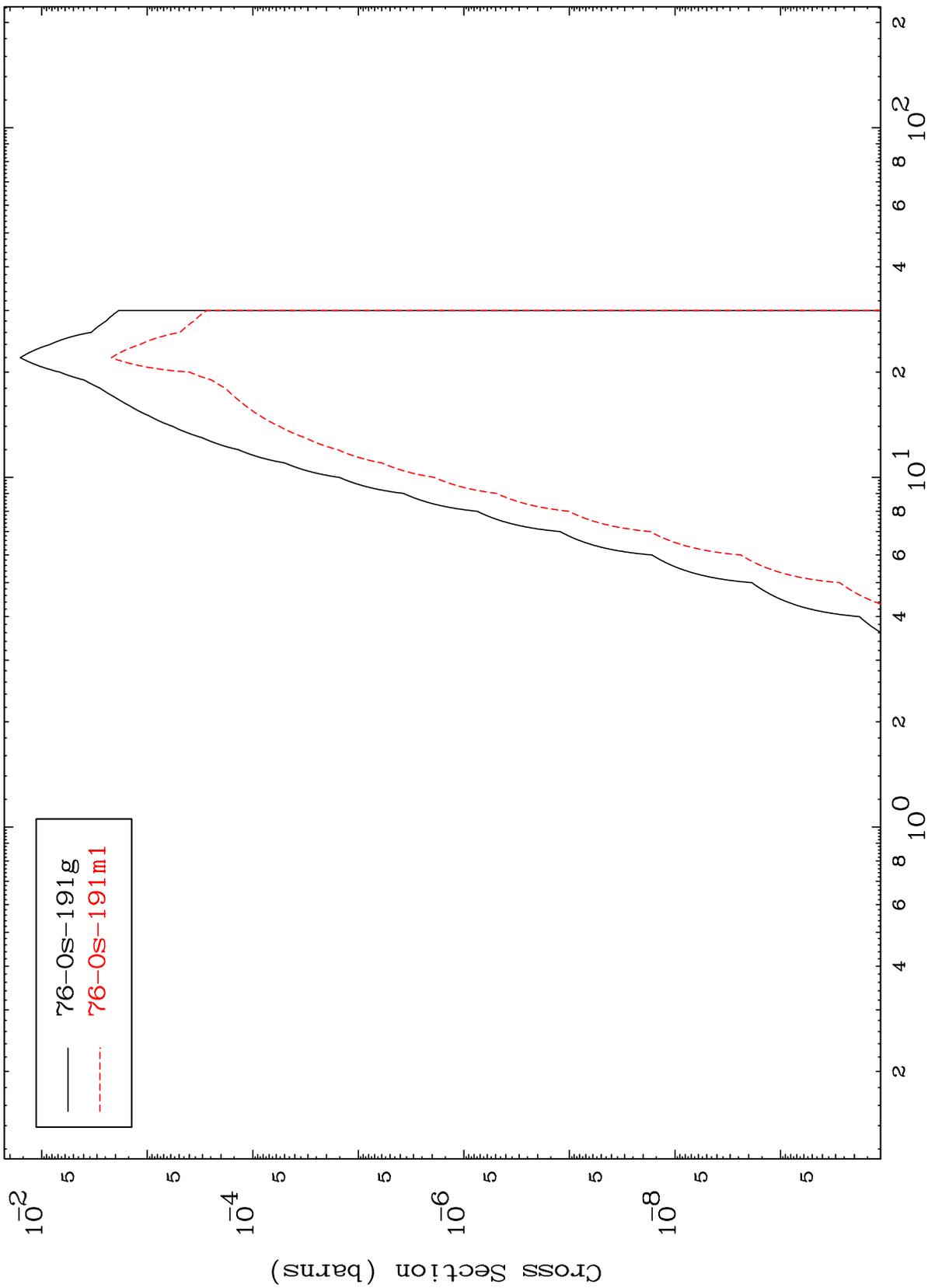
77-Ir-194

MAT 7735

(p, α)

⁷⁷Ir-194

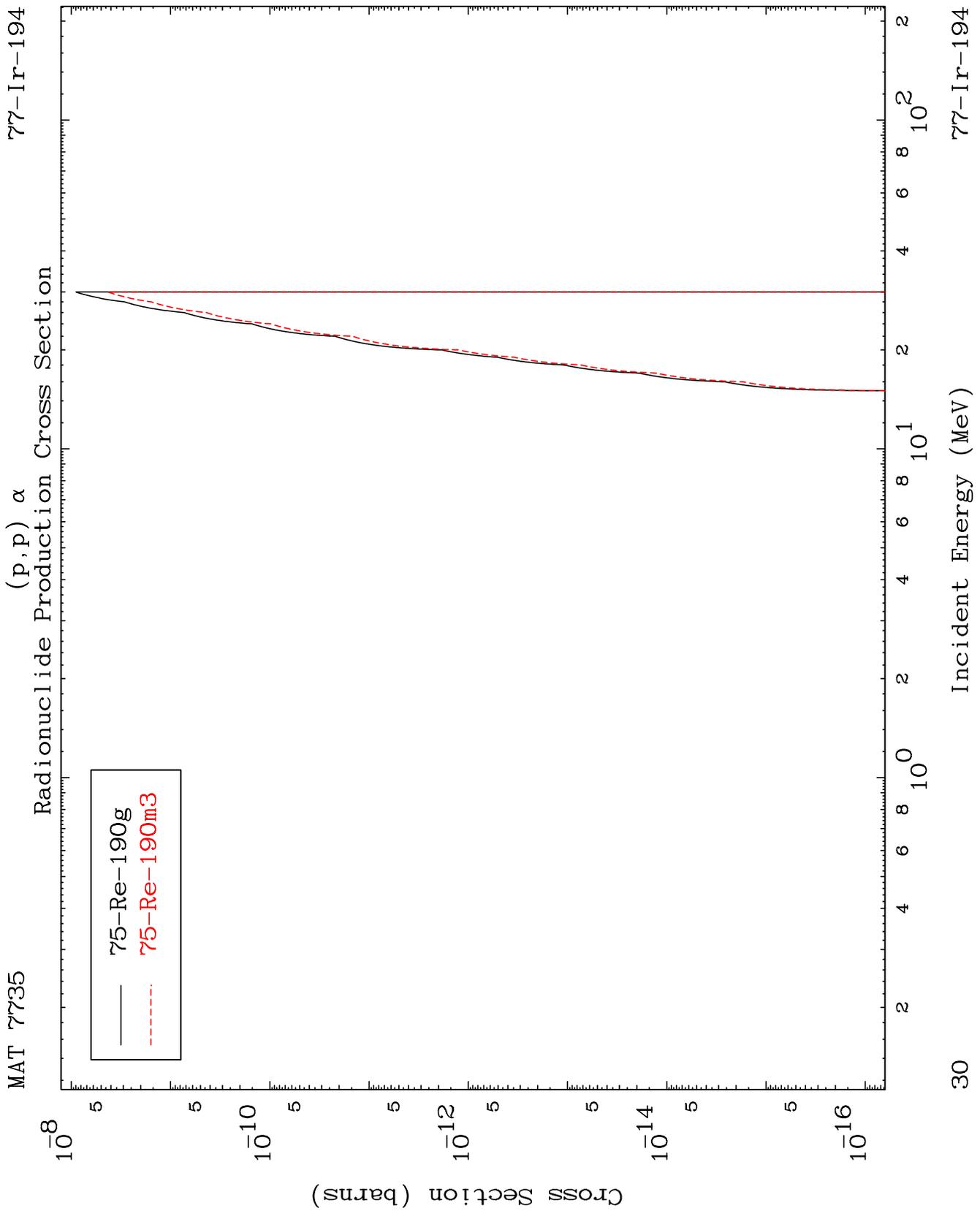
Radionuclide Production Cross Section



29

Incident Energy (MeV)

⁷⁷Ir-194

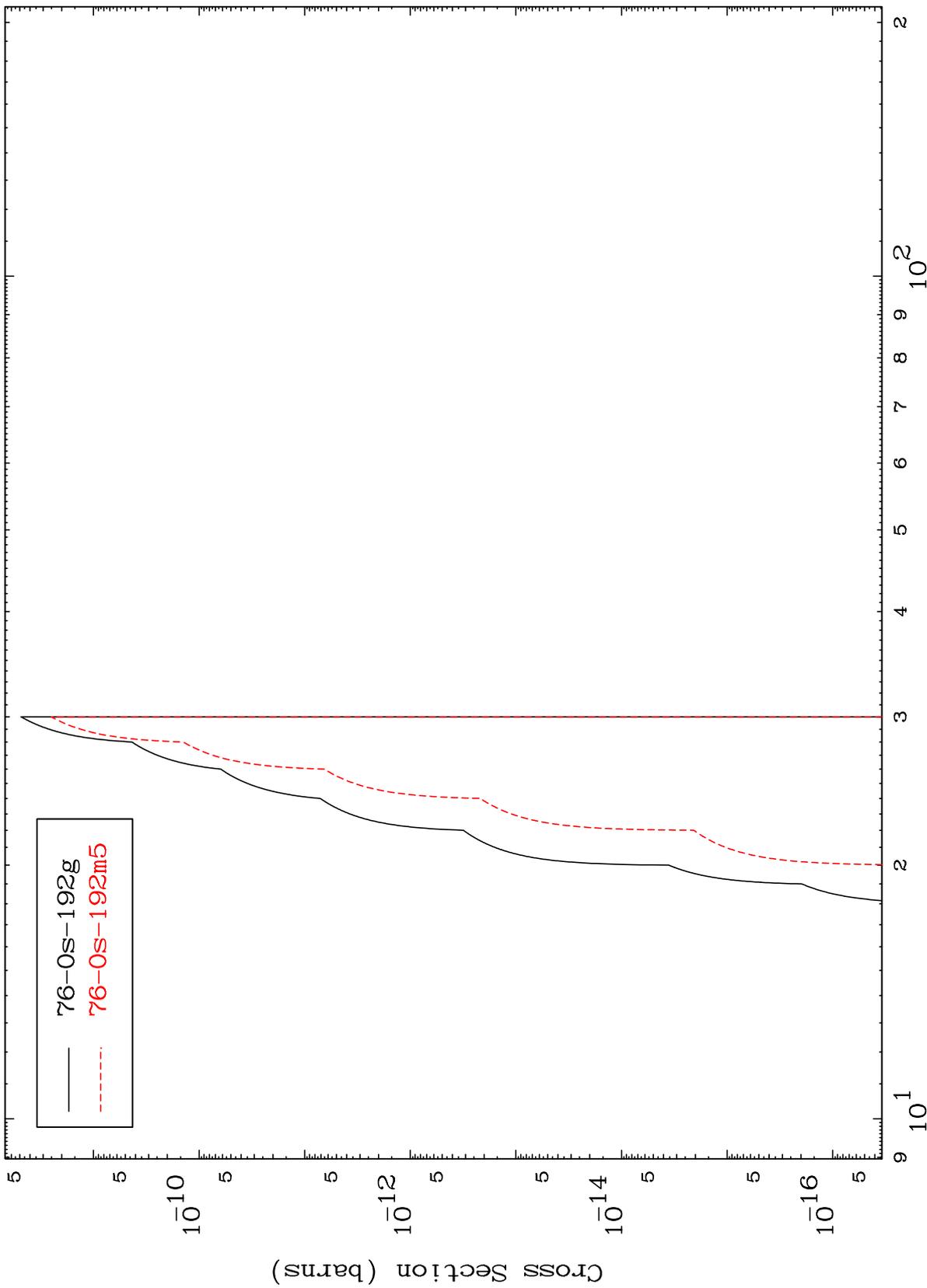


MAT 7735

(p,p) d

⁷⁷Ir-194

Radionuclide Production Cross Section



31

Incident Energy (MeV)

⁷⁷Ir-194

MAT 7735

(p,p) t

⁷⁷Ir-194

Radionuclide Production Cross Section

