

Program EVALPLOT
(Version 2017-1)

by

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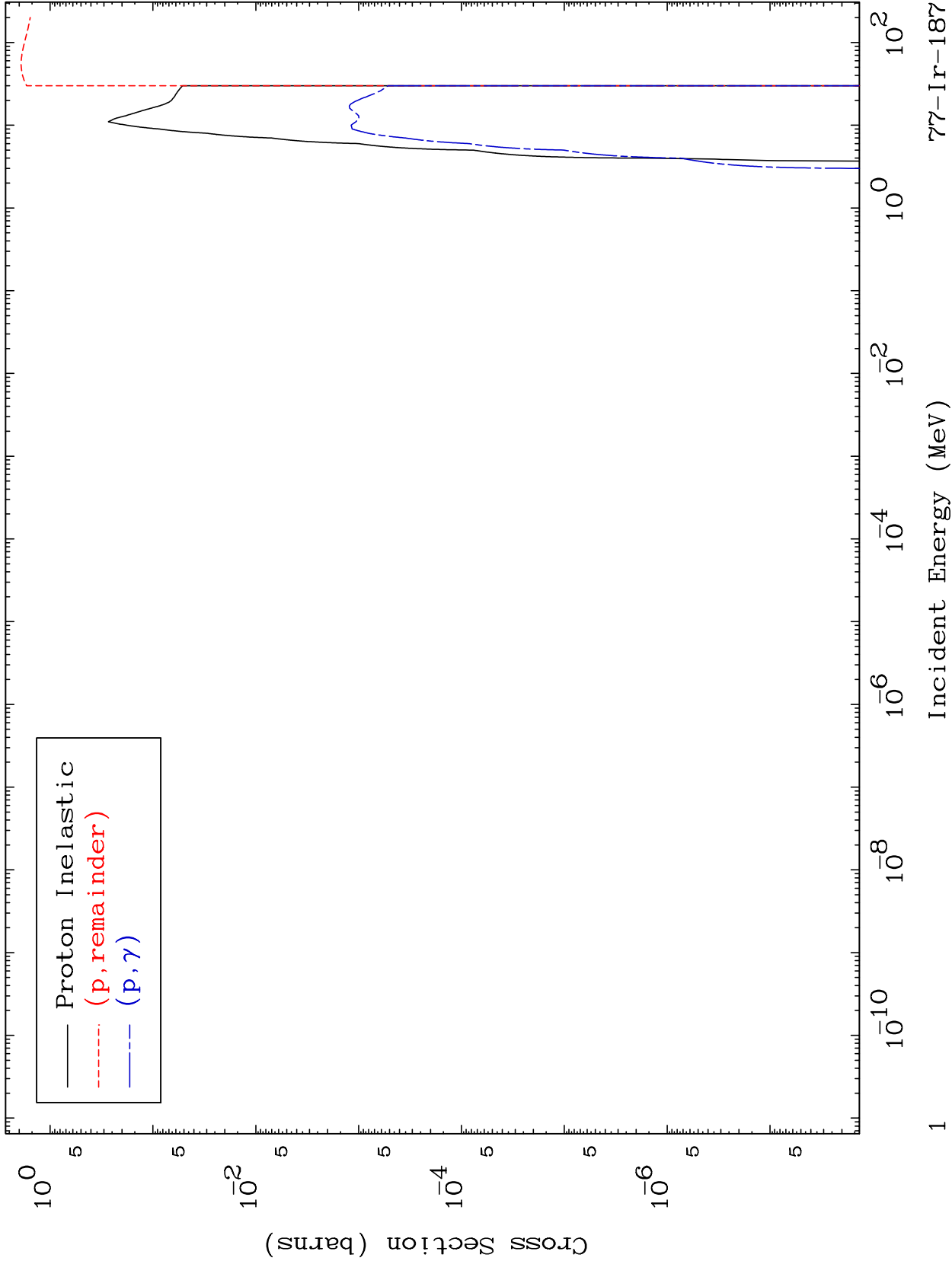
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7713

Proton Major
0 Kelvin Cross Sections

77-Ir-187



1

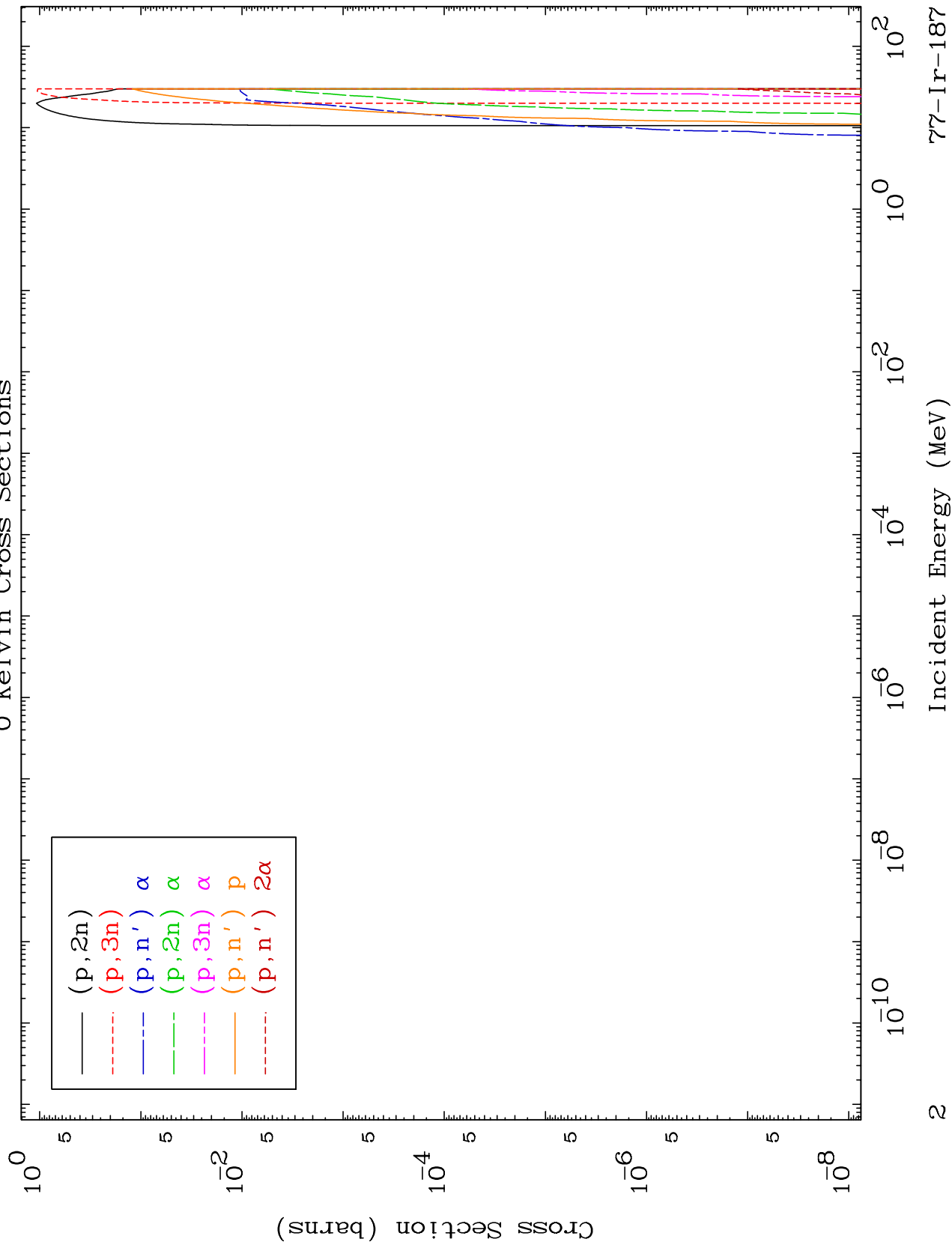
Incident Energy (MeV)

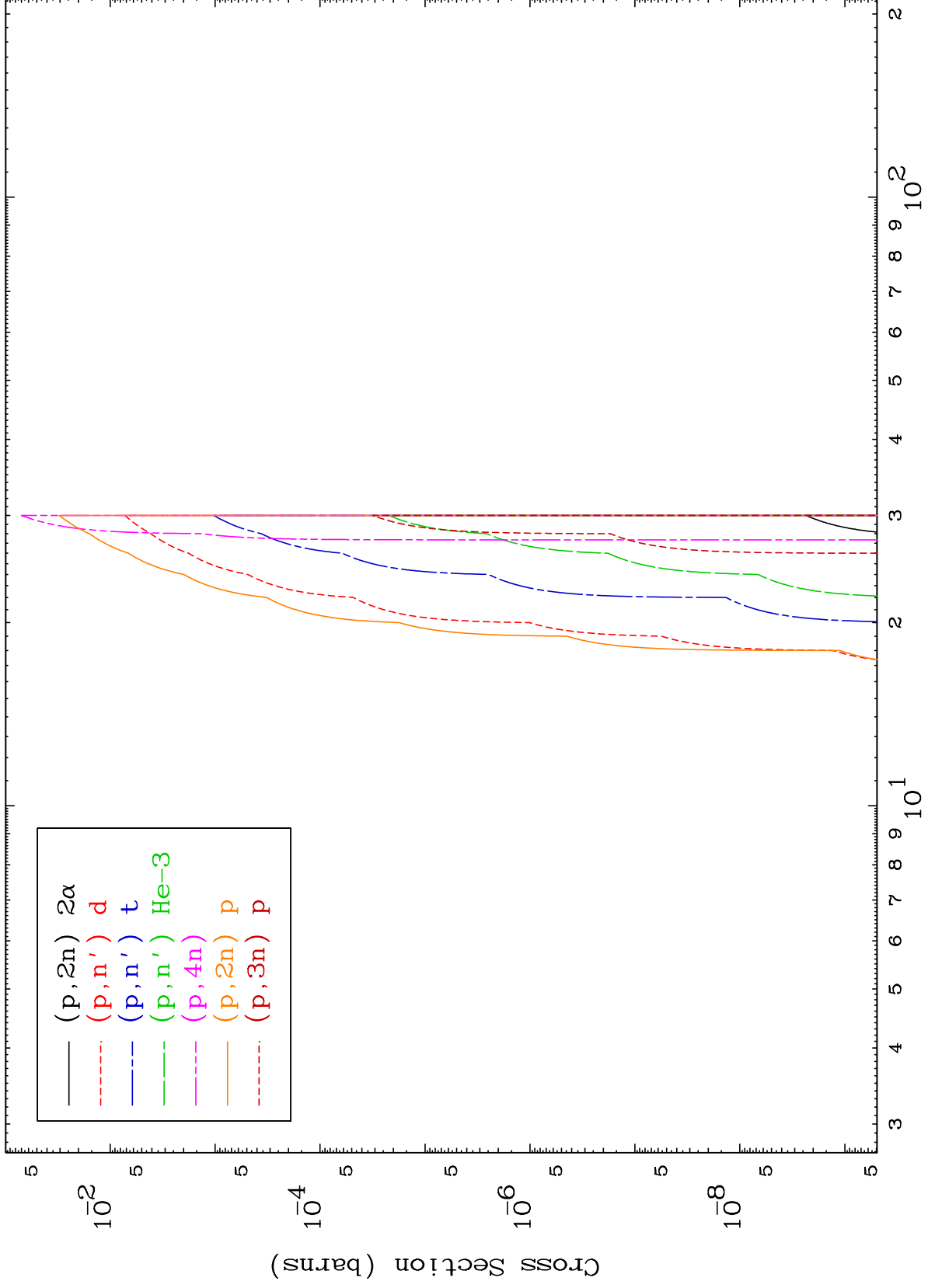
77-Ir-187

MAT 7713

Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-187

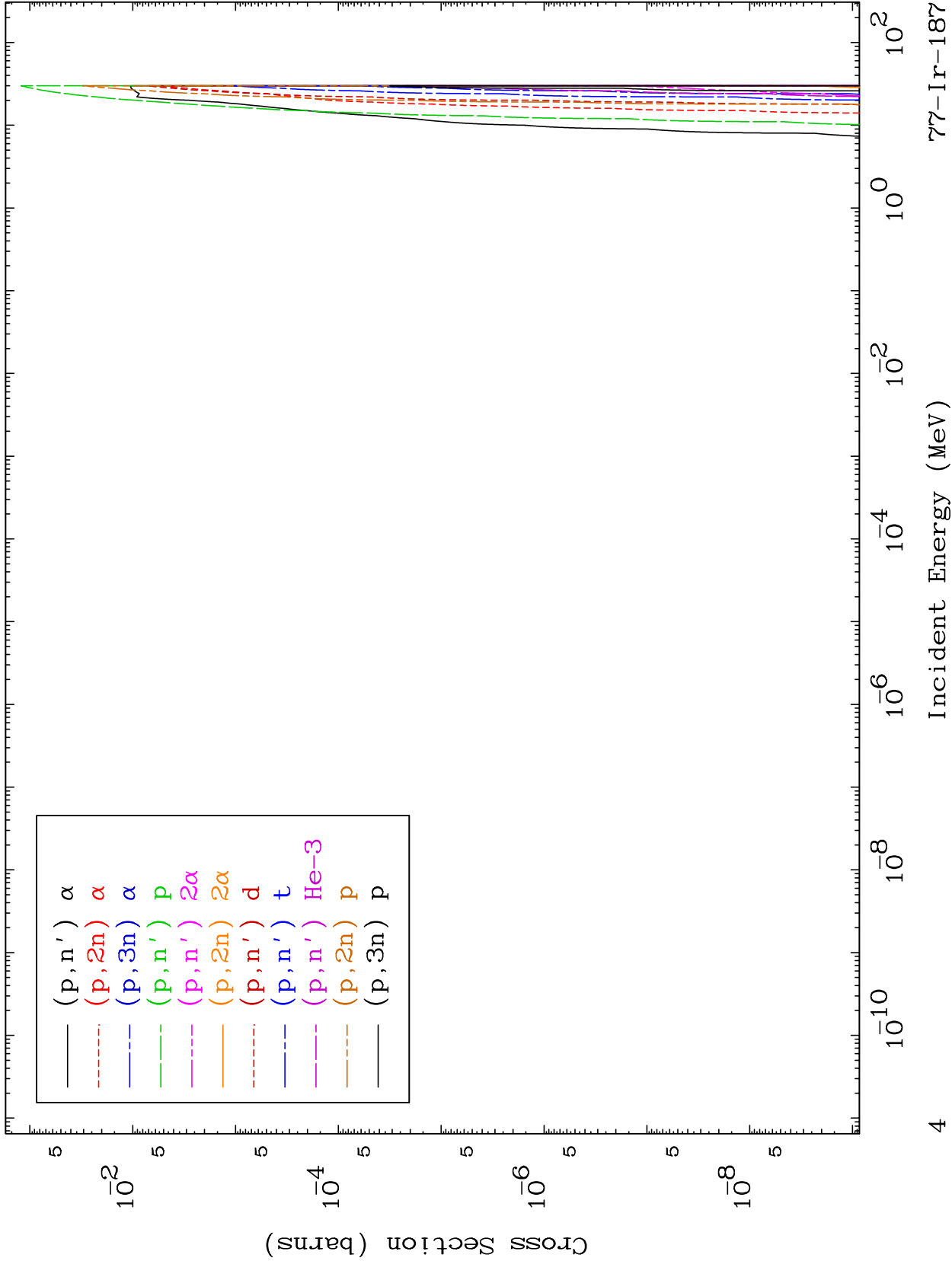




MAT 7713

Proton Charged Particle
0 Kelvin Cross Sections

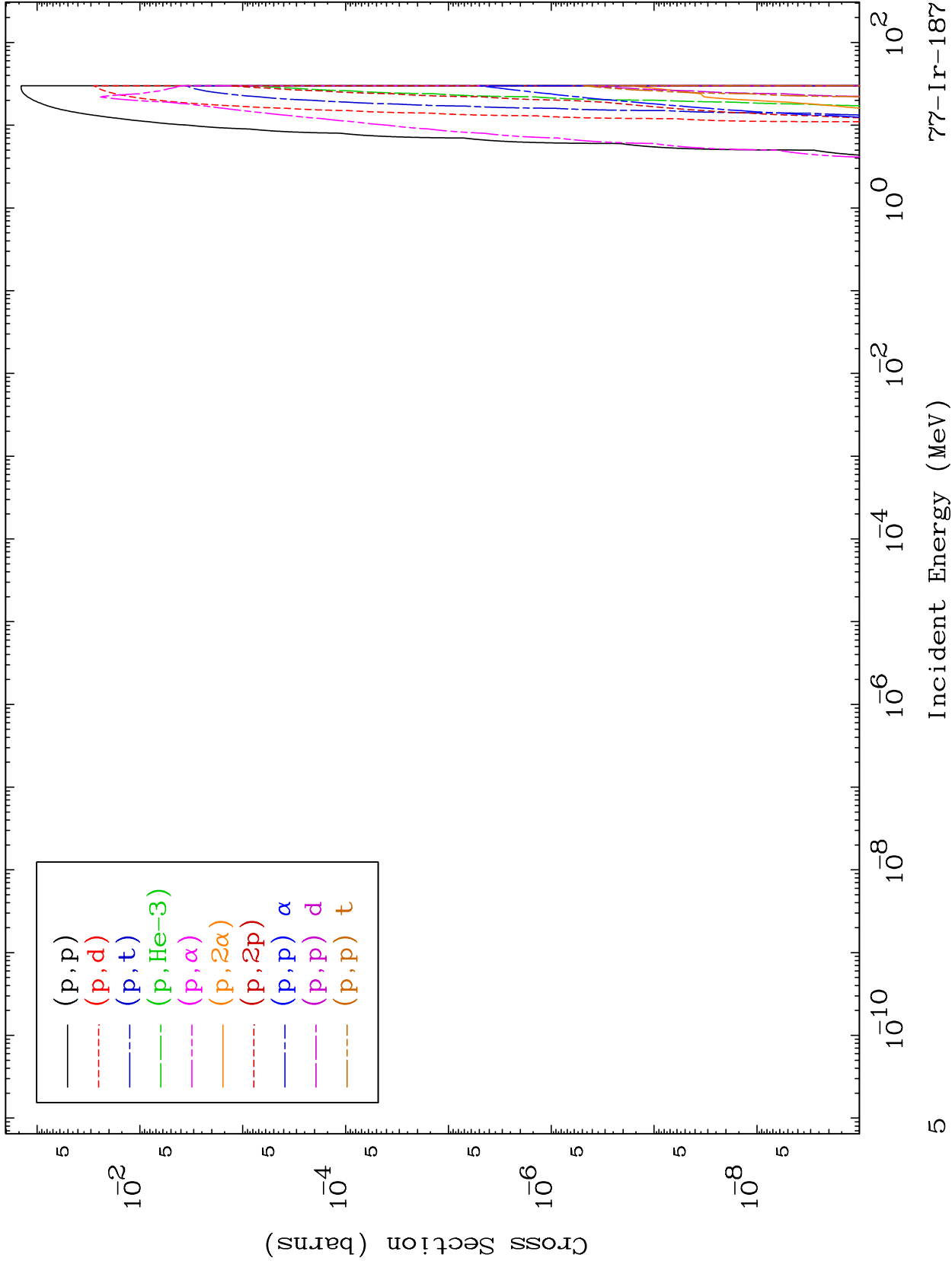
77-Ir-187



MAT 7713

Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-187



5

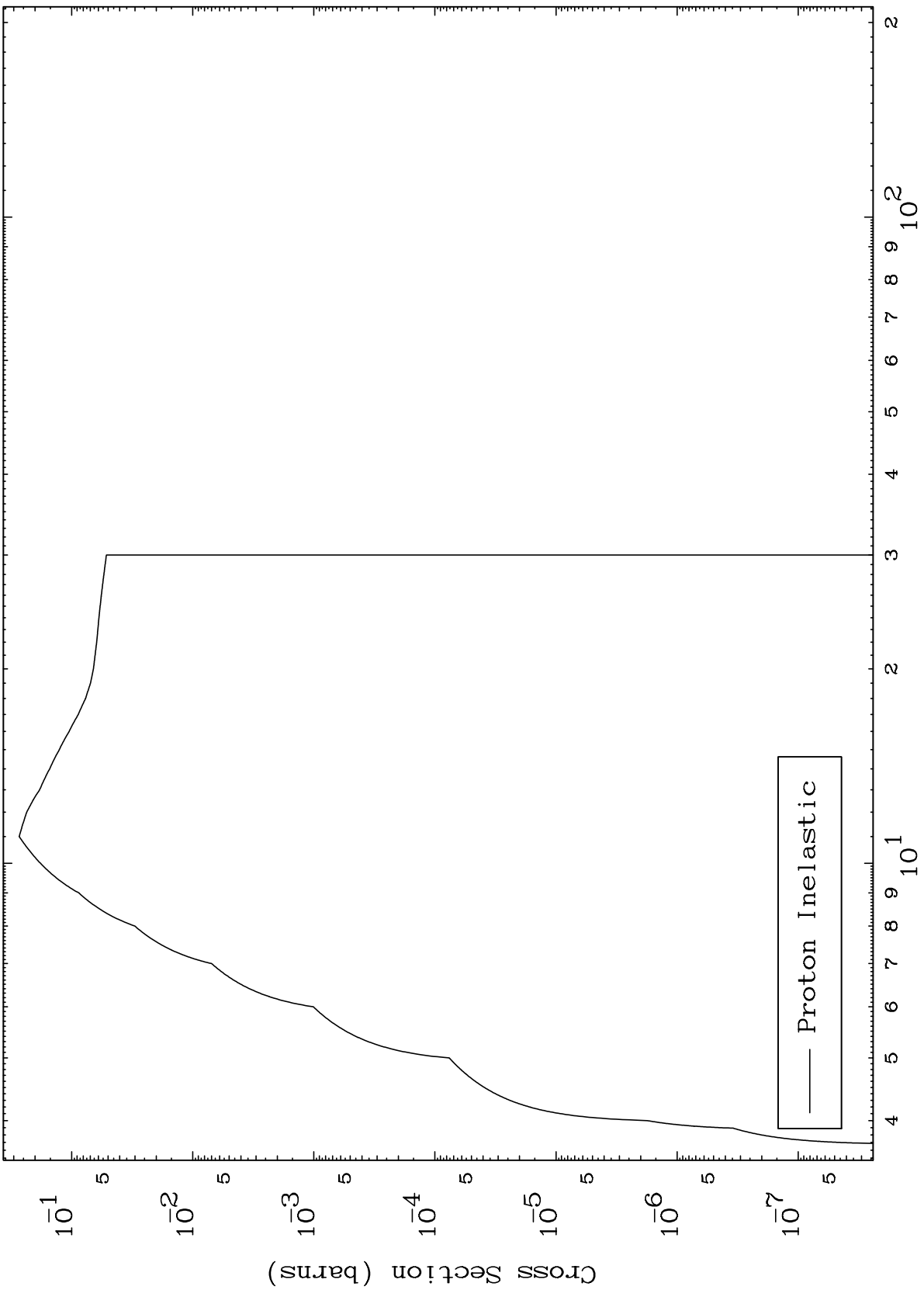
77-Ir-187

MAT 7713

(p,n') Level

77-Ir-187

0 Kelvin Cross Sections



— Proton Inelastic

6

Incident Energy (MeV)

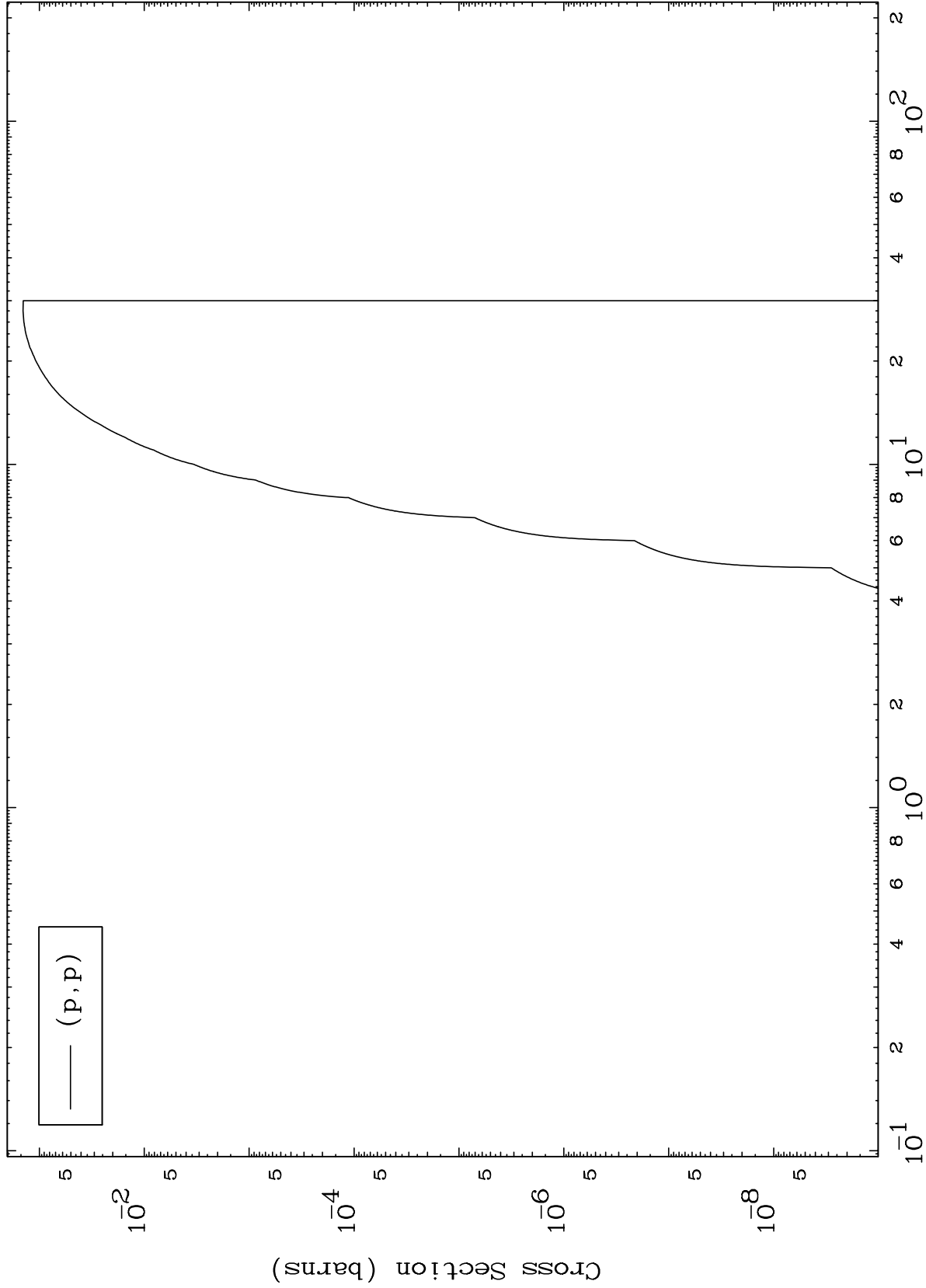
77-Ir-187

MAT 7713

(p,p) Levels

⁷⁷Ir-187

0 Kelvin Cross Sections



Incident Energy (MeV)

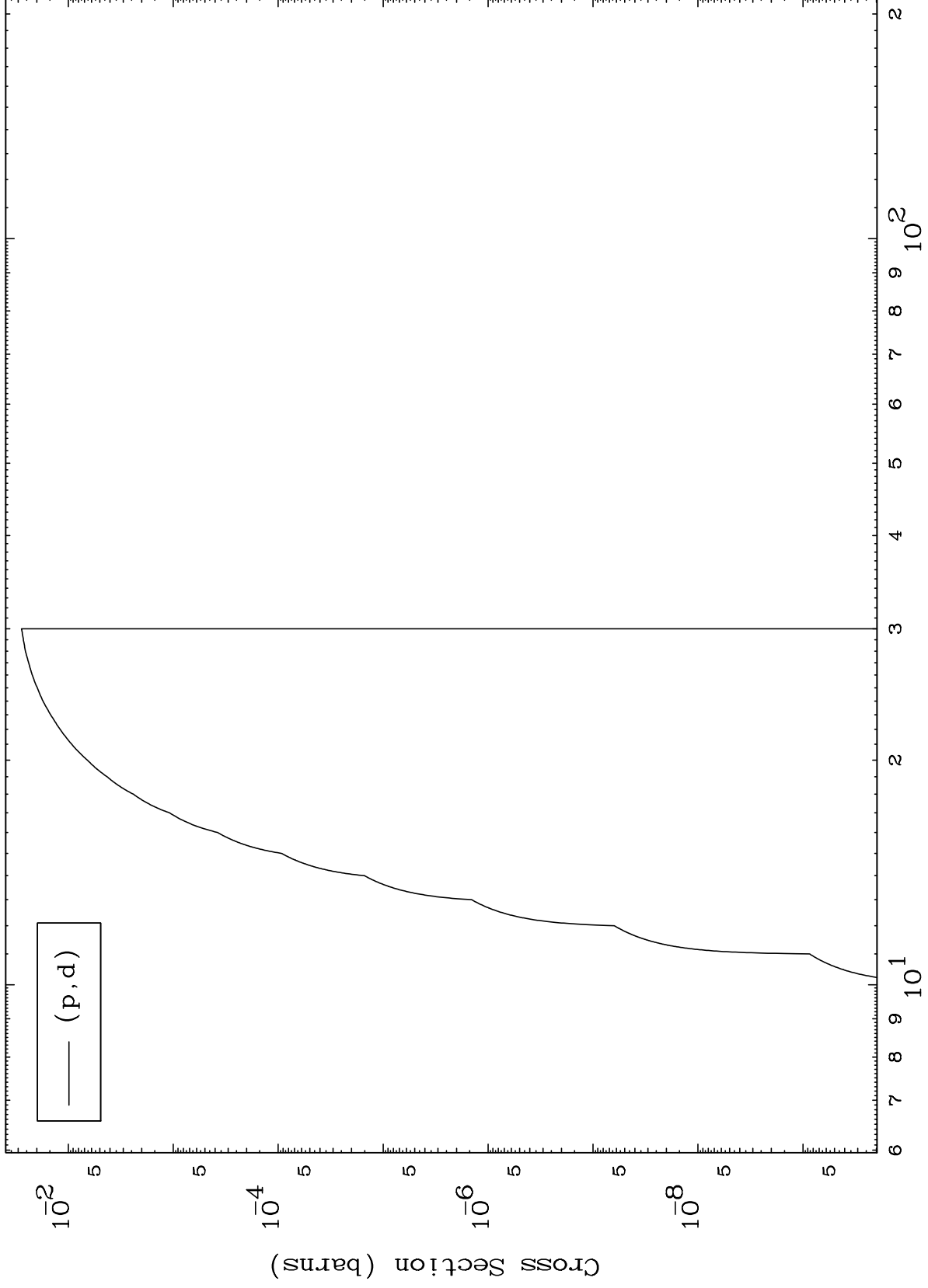
⁷⁷Ir-187

7

MAT 7713

(p,d) Levels
0 Kelvin Cross Sections

77-Ir-187



8

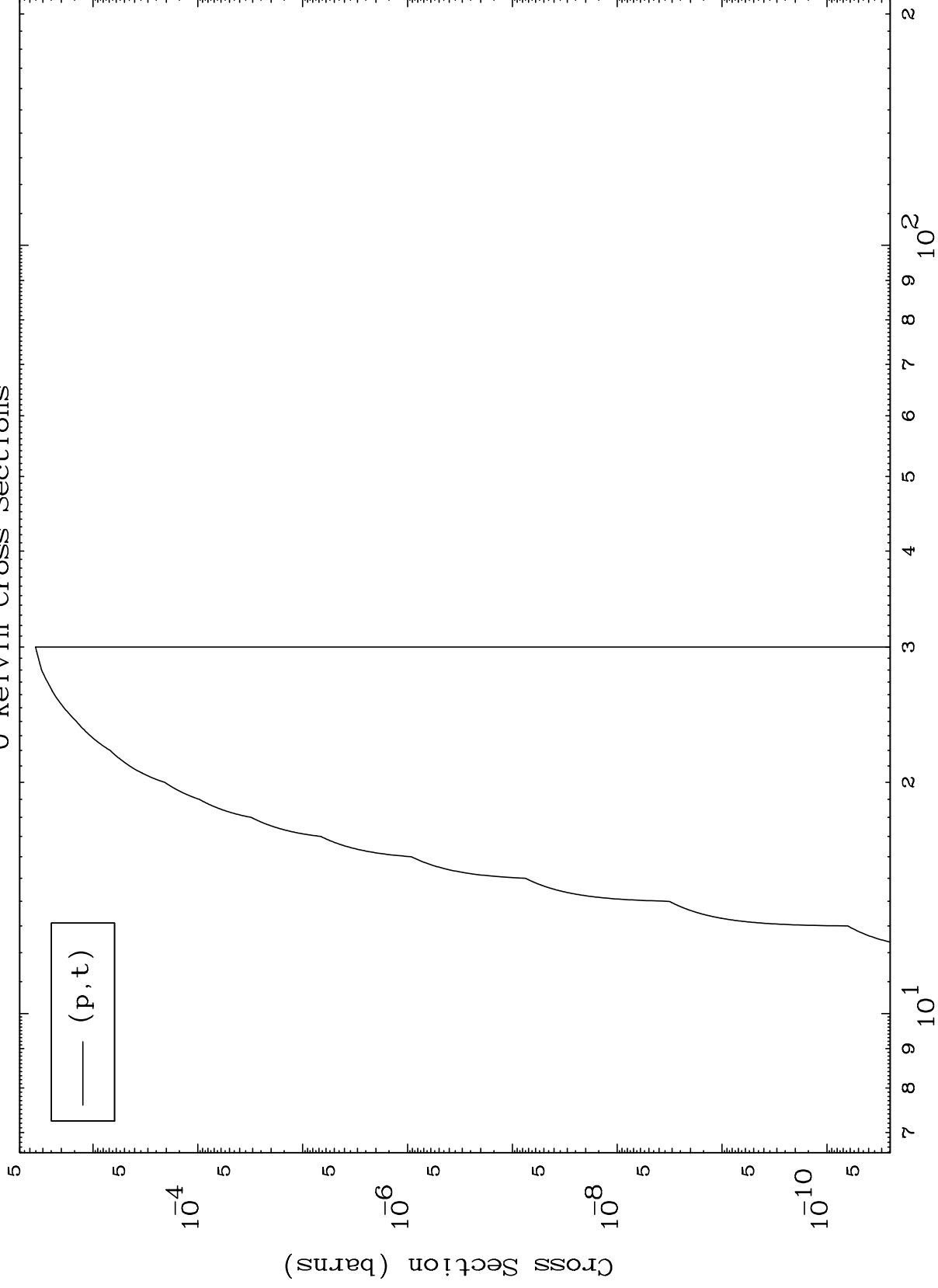
Incident Energy (MeV)

77-Ir-187

MAT 7713

(p,t) Levels
0 Kelvin Cross Sections

77-Ir-187



9

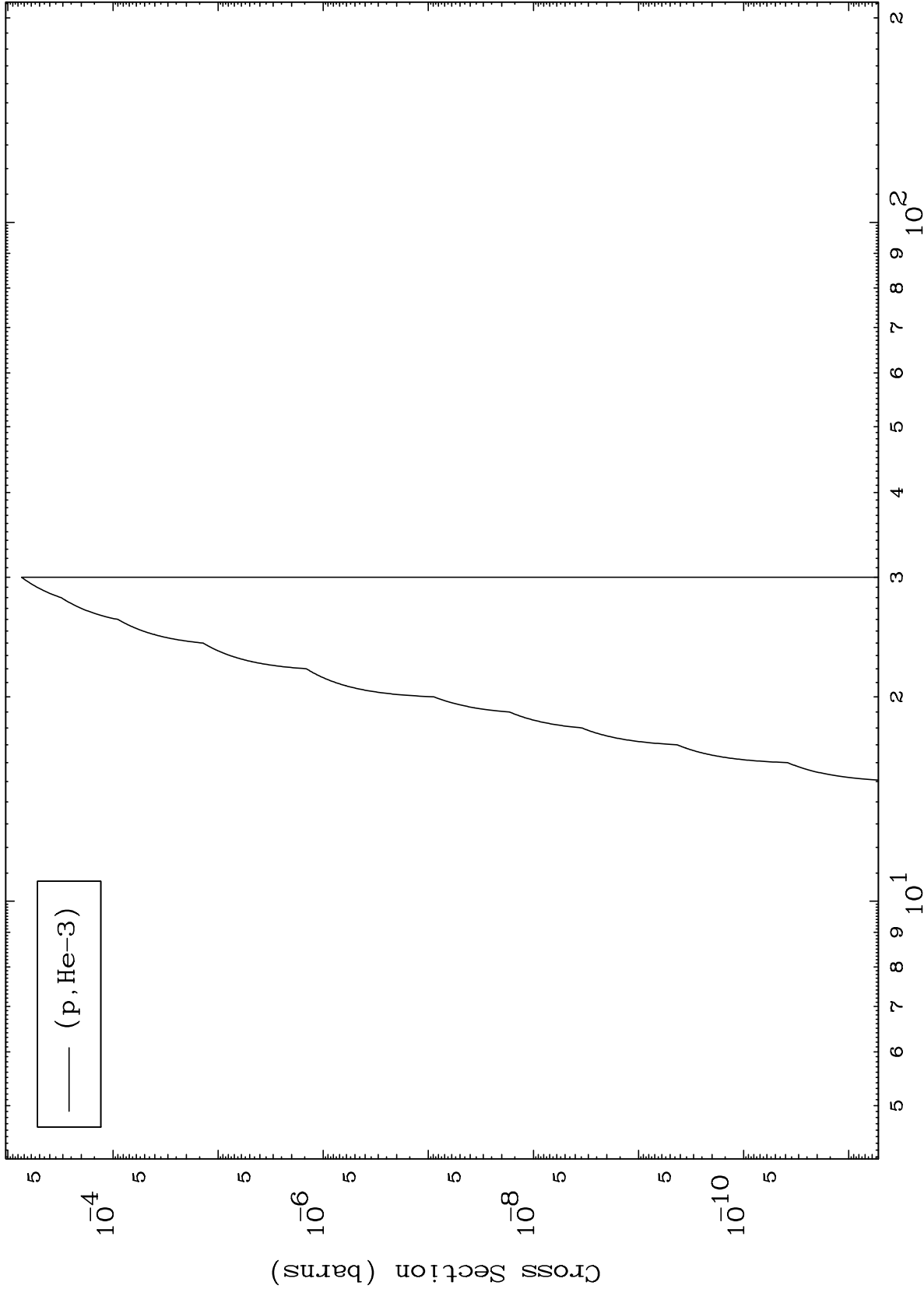
Incident Energy (MeV)

77-Ir-187

MAT 7713

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-187



10

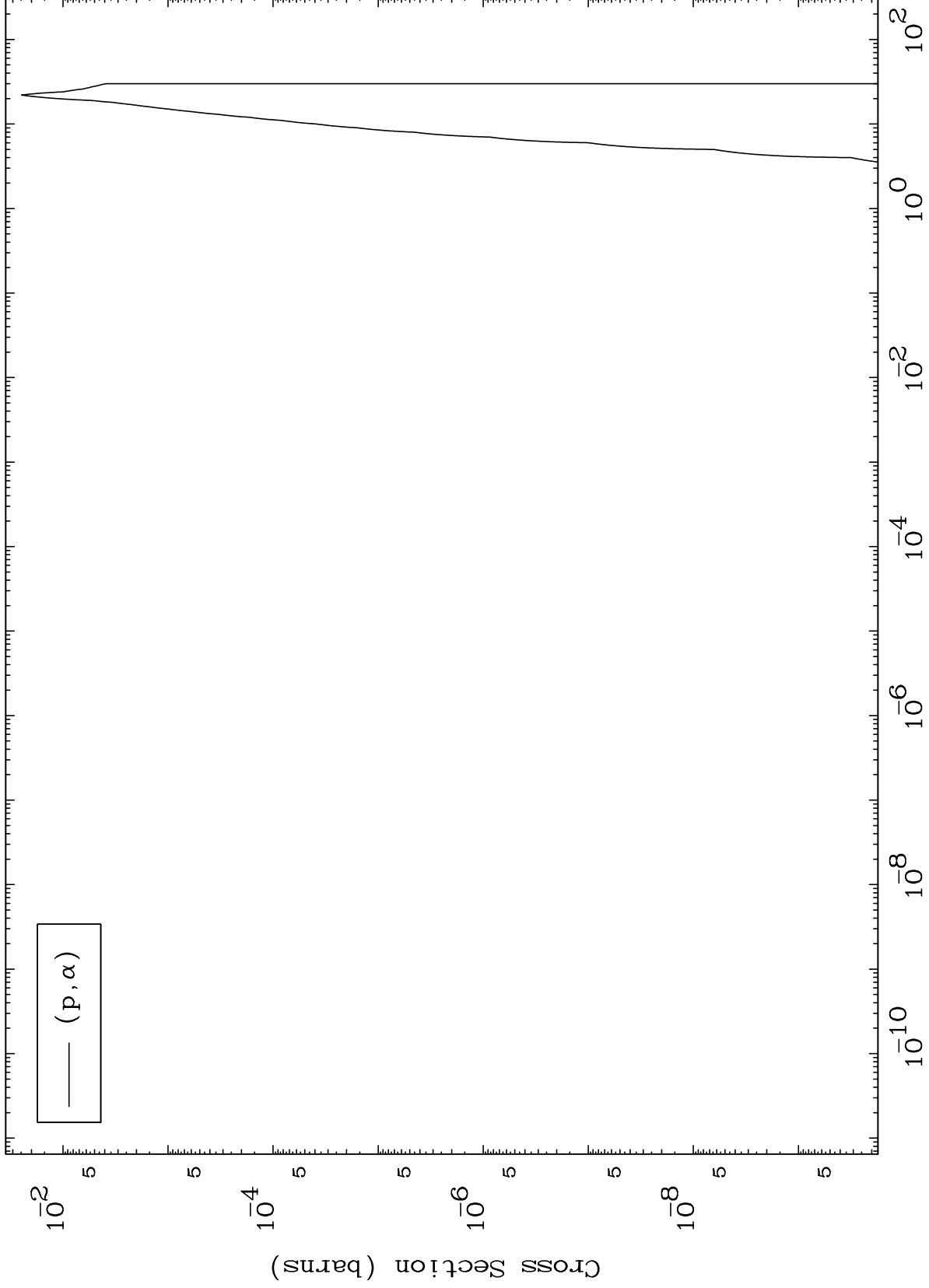
Incident Energy (MeV)

77-Ir-187

MAT 7713

(p, α) Levels
0 Kelvin Cross Sections

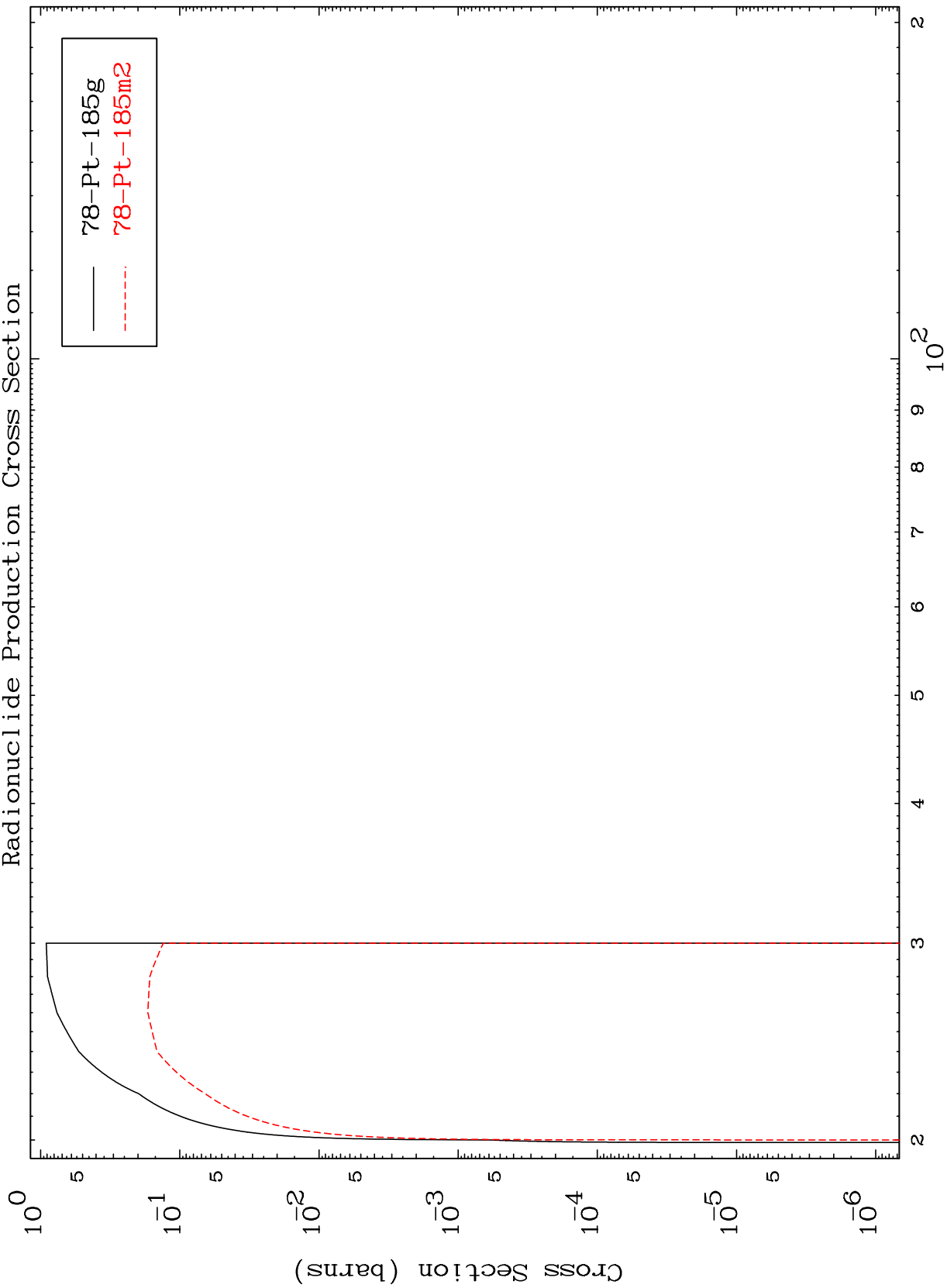
77-Ir-187



MAT 7713

77-Ir-187

(p,3n)
Radionuclide Production Cross Section



77-Ir-187

Incident Energy (MeV)

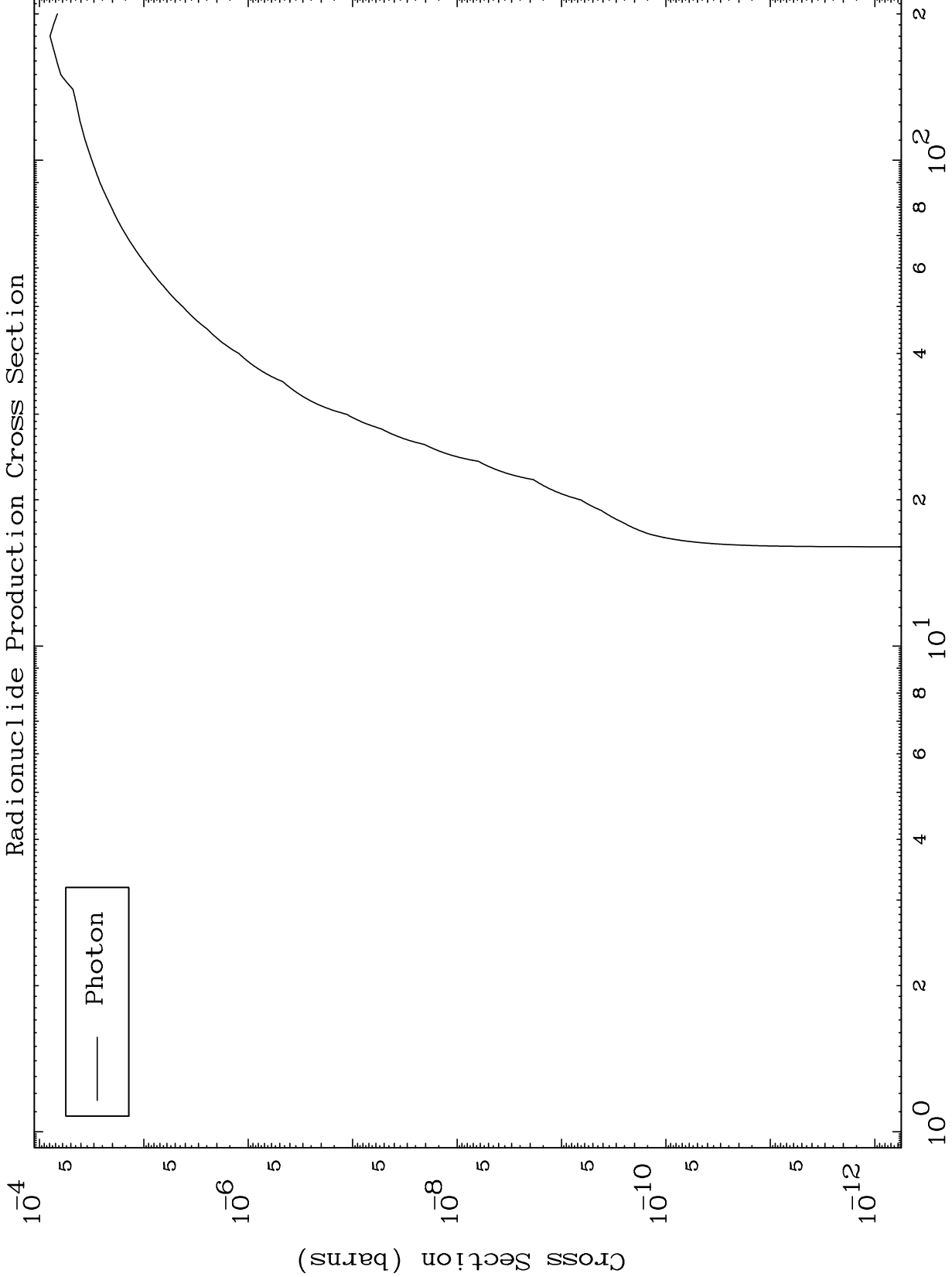
12

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Proton Fission

77-Ir-187

Radionuclide Production Cross Section



Incident Energy (MeV)

77-Ir-187

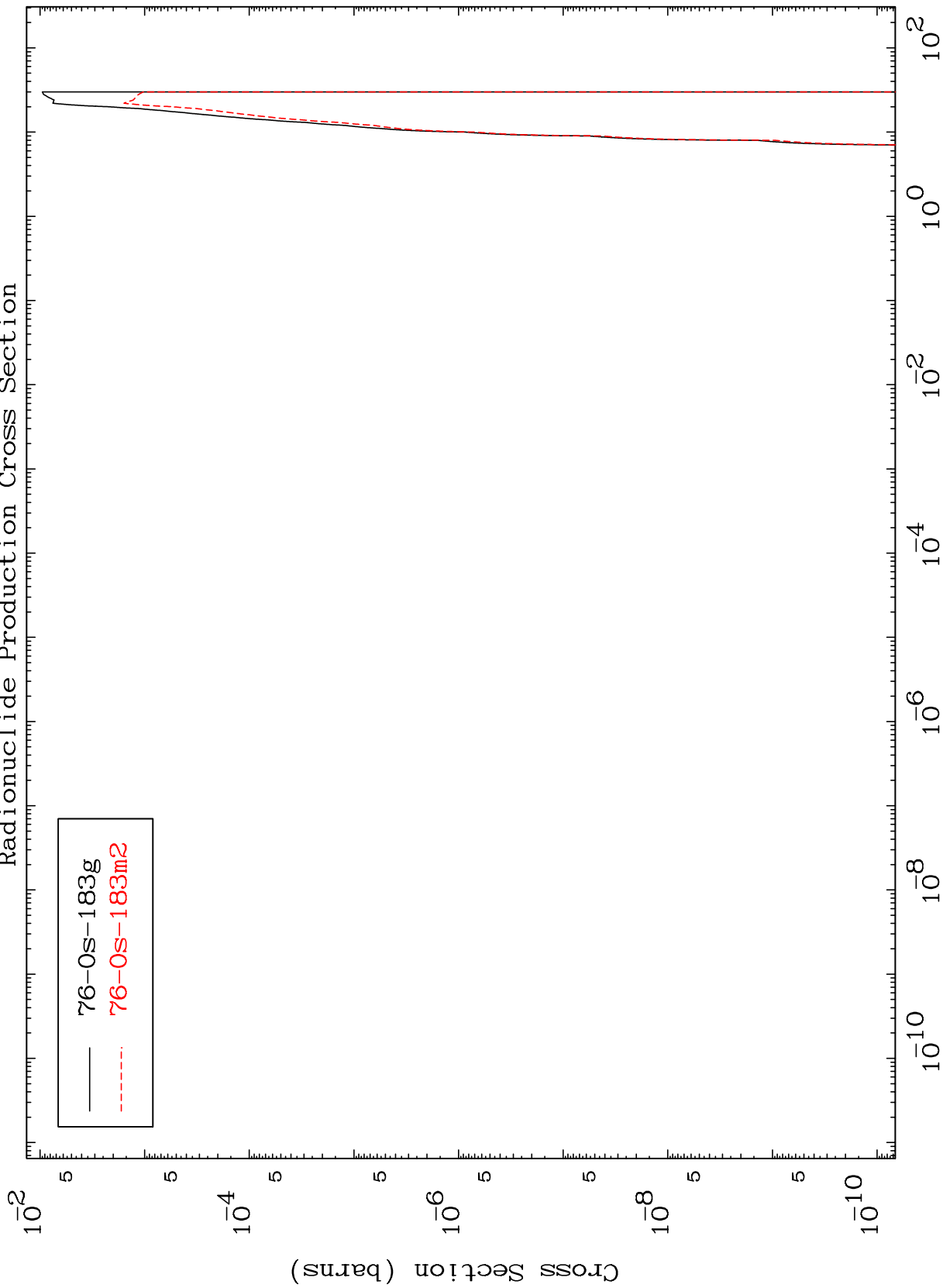
13

MAT 7713

(p,n') α

⁷⁷Ir-187

Radionuclide Production Cross Section

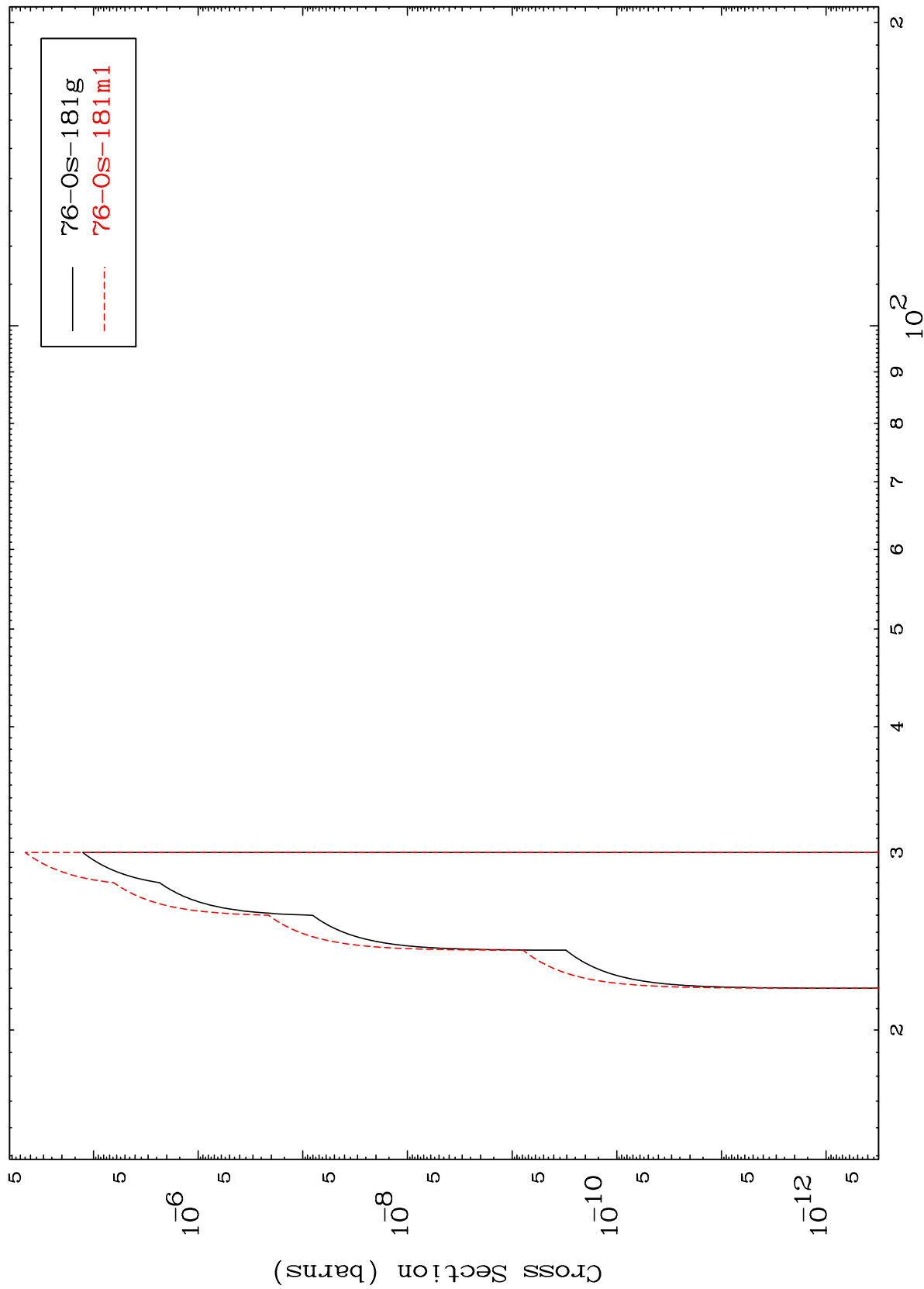


MAT 7713

77-Ir-187

(p,3n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

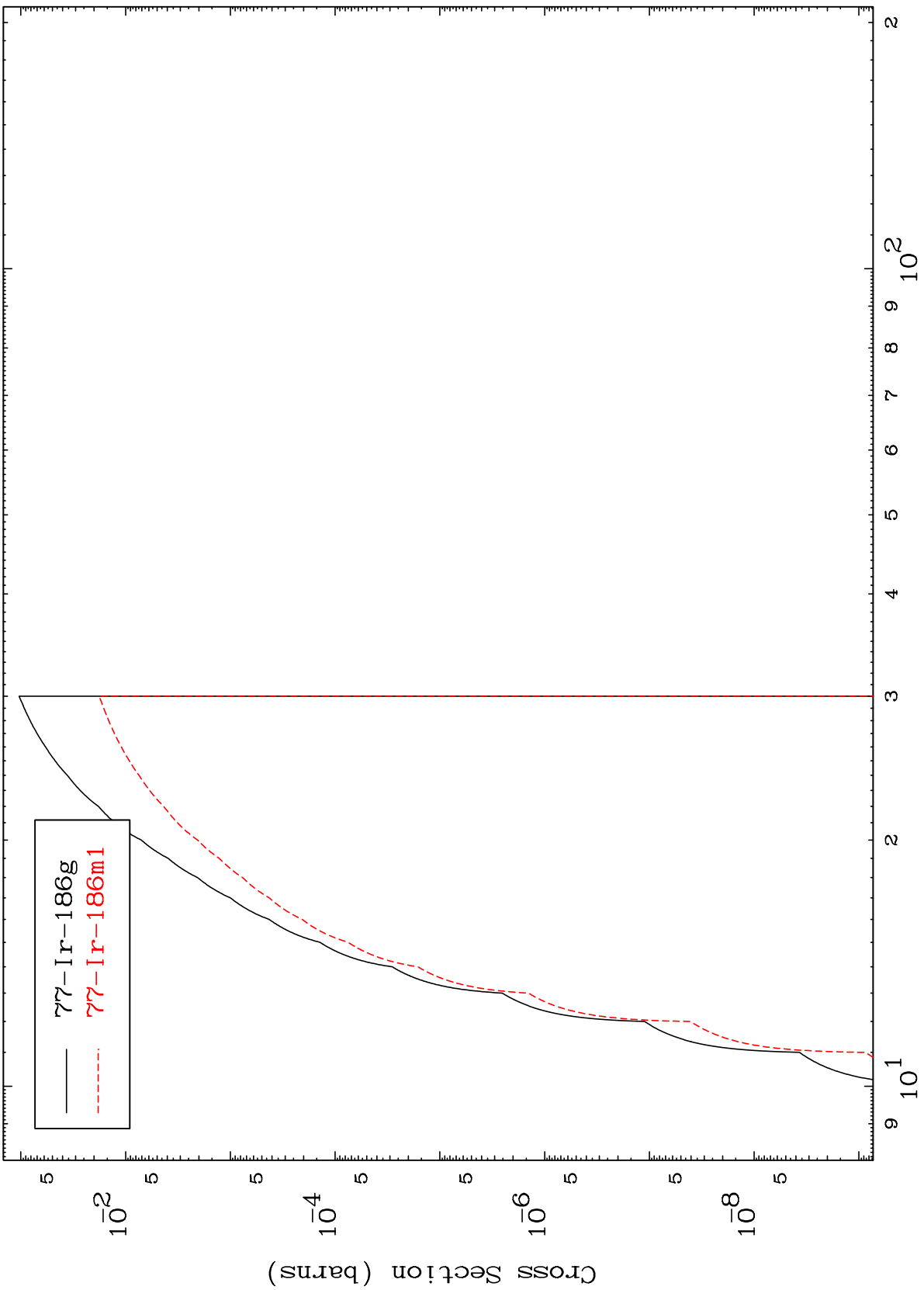
77-Ir-187

MAT 7713

(p,n') p

⁷⁷Ir-187

Radionuclide Production Cross Section



— ⁷⁷Ir-186g
- - - ⁷⁷Ir-186m1

16

Incident Energy (MeV)

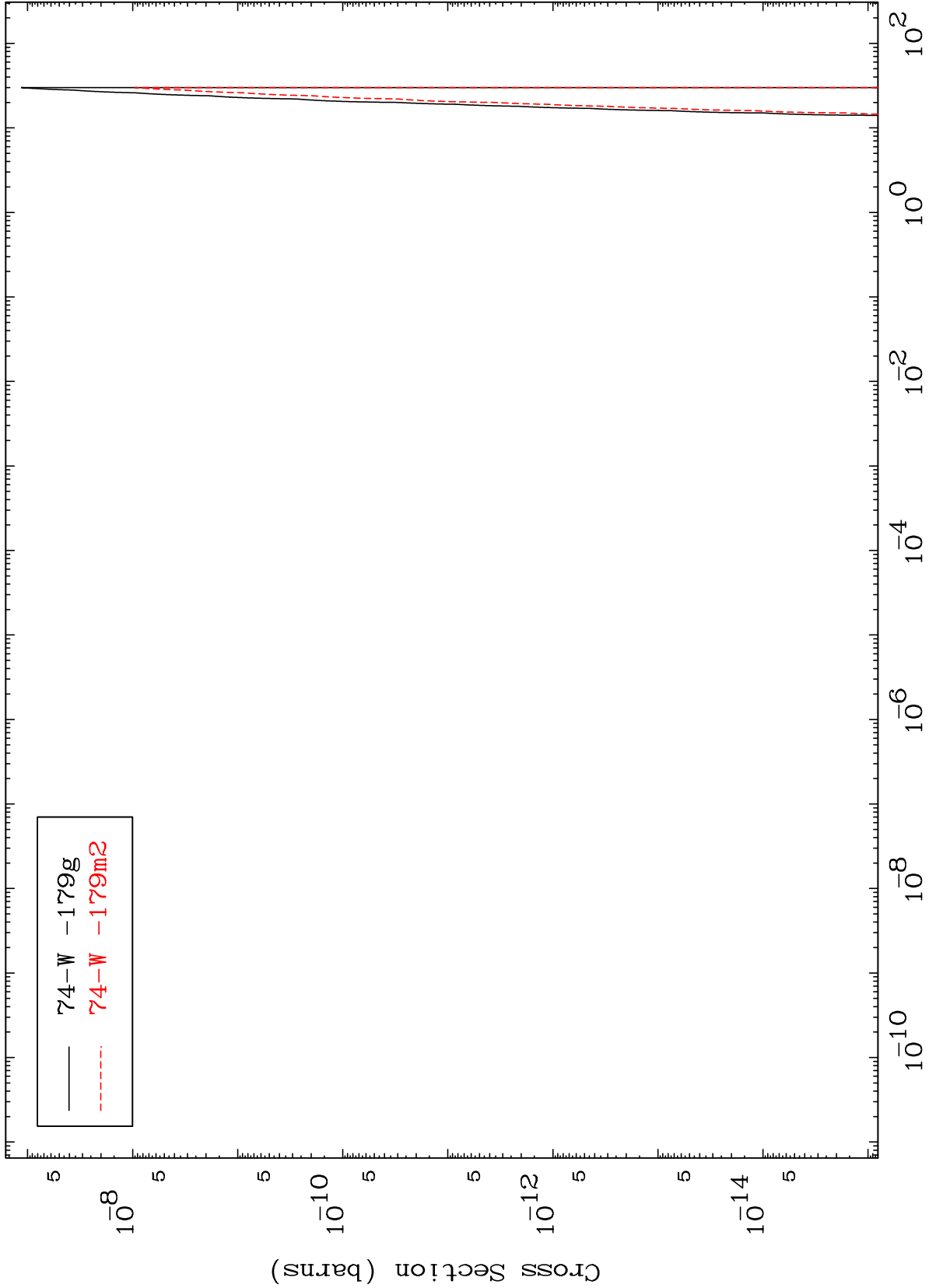
⁷⁷Ir-187

MAT 7713

(p,n') 2α

77-Ir-187

Radionuclide Production Cross Section

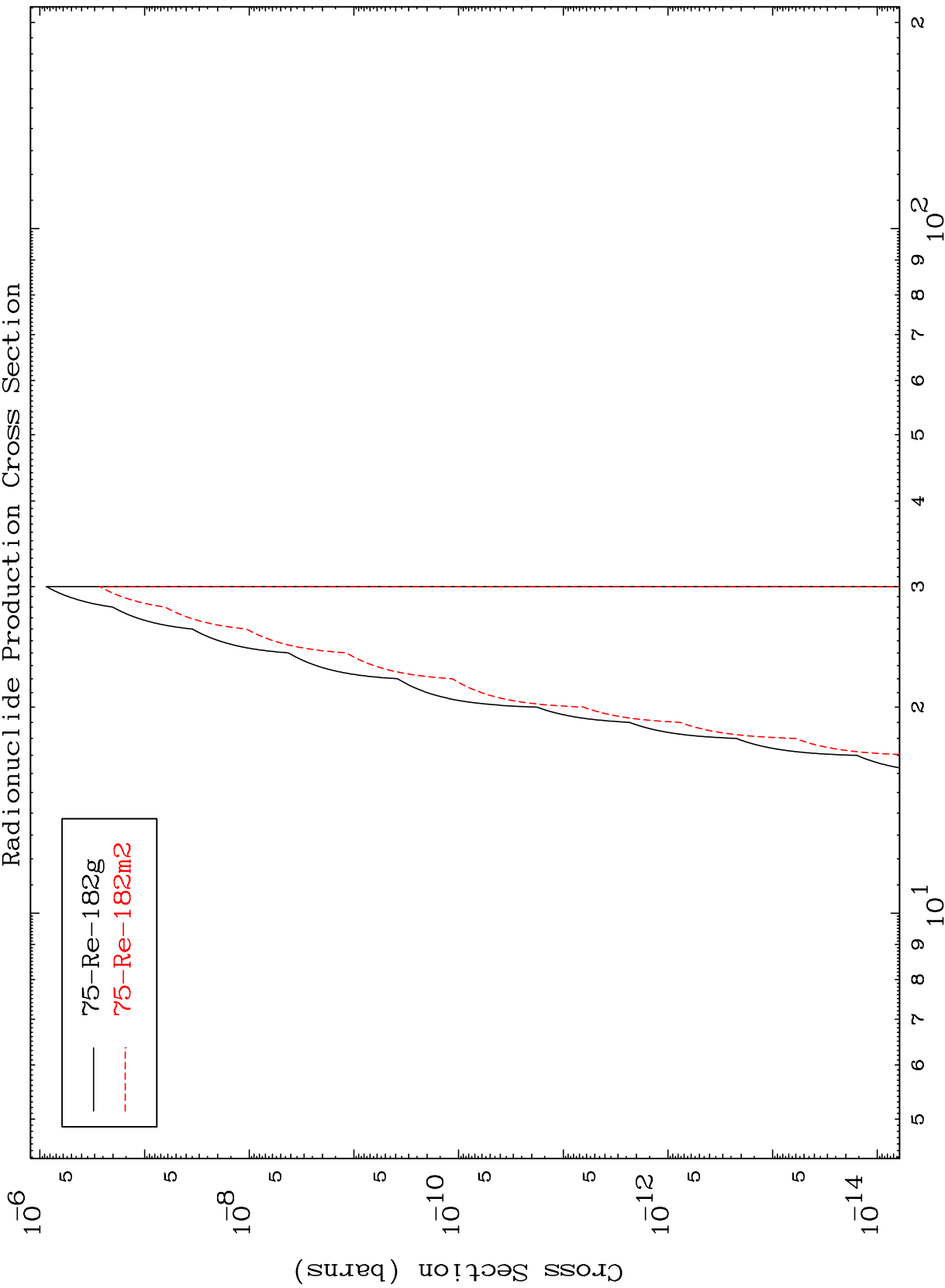


MAT 7713

(p,n') p α

⁷⁷Ir-187

Radionuclide Production Cross Section



Incident Energy (MeV)

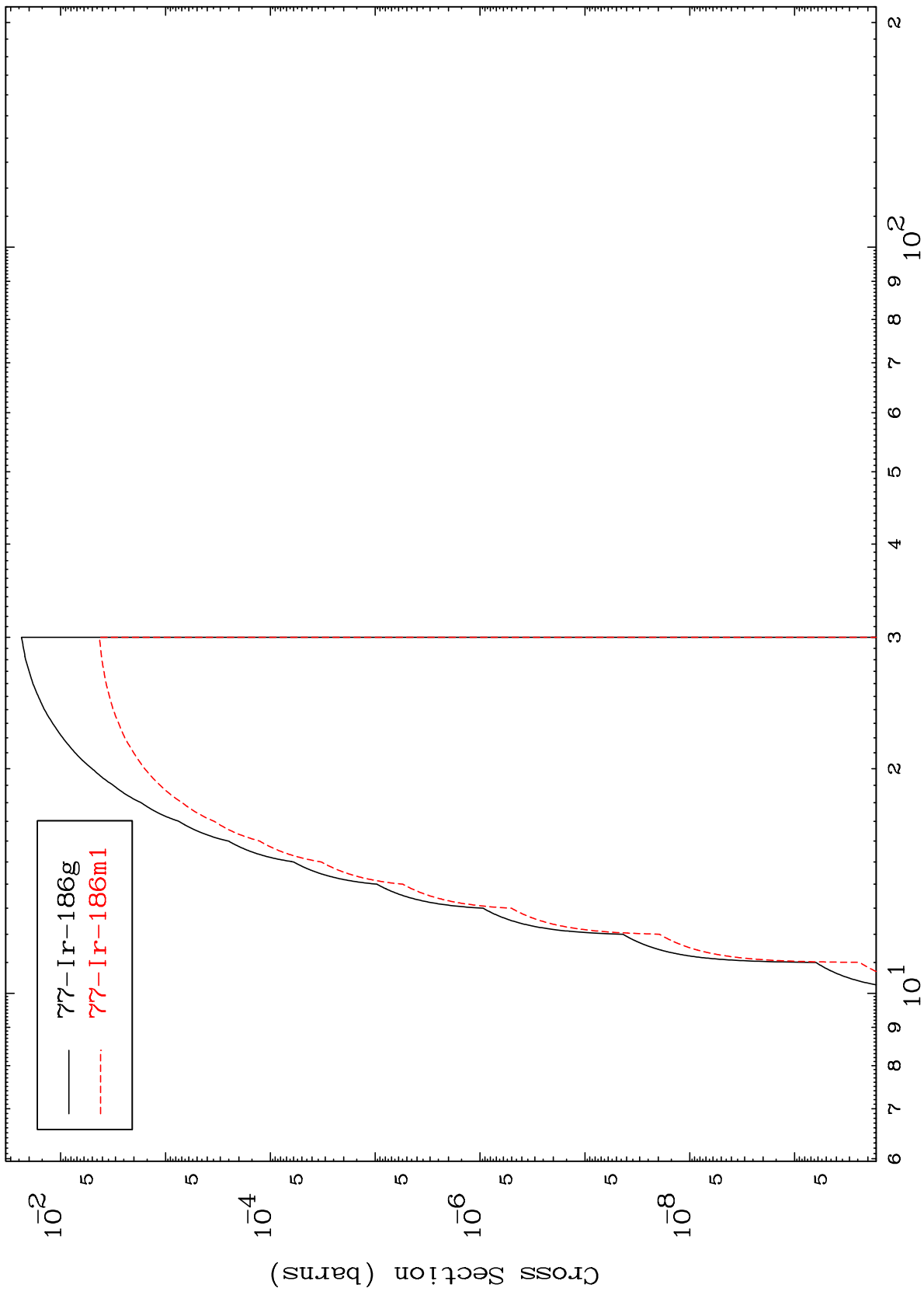
⁷⁷Ir-187

18

MAT 7713

⁷⁷Ir-187

(p,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁷Ir-187

MAT 7713

(p,d) α

⁷⁷Ir-187

Radionuclide Production Cross Section

