

Program EVALPLOT
(Version 2018-1)

by

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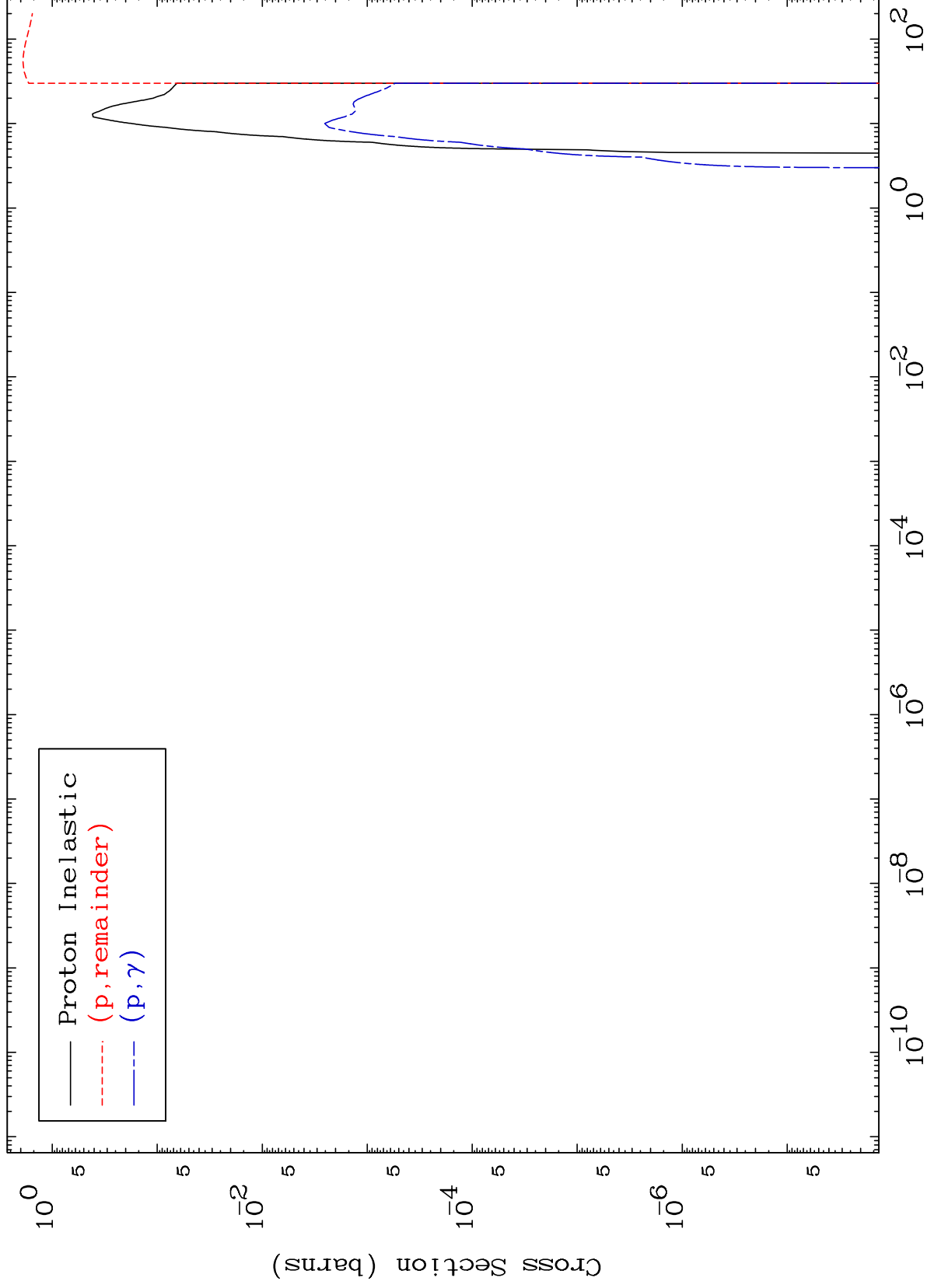
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7707

Proton Major
0 Kelvin Cross Sections

77-Ir-185



1

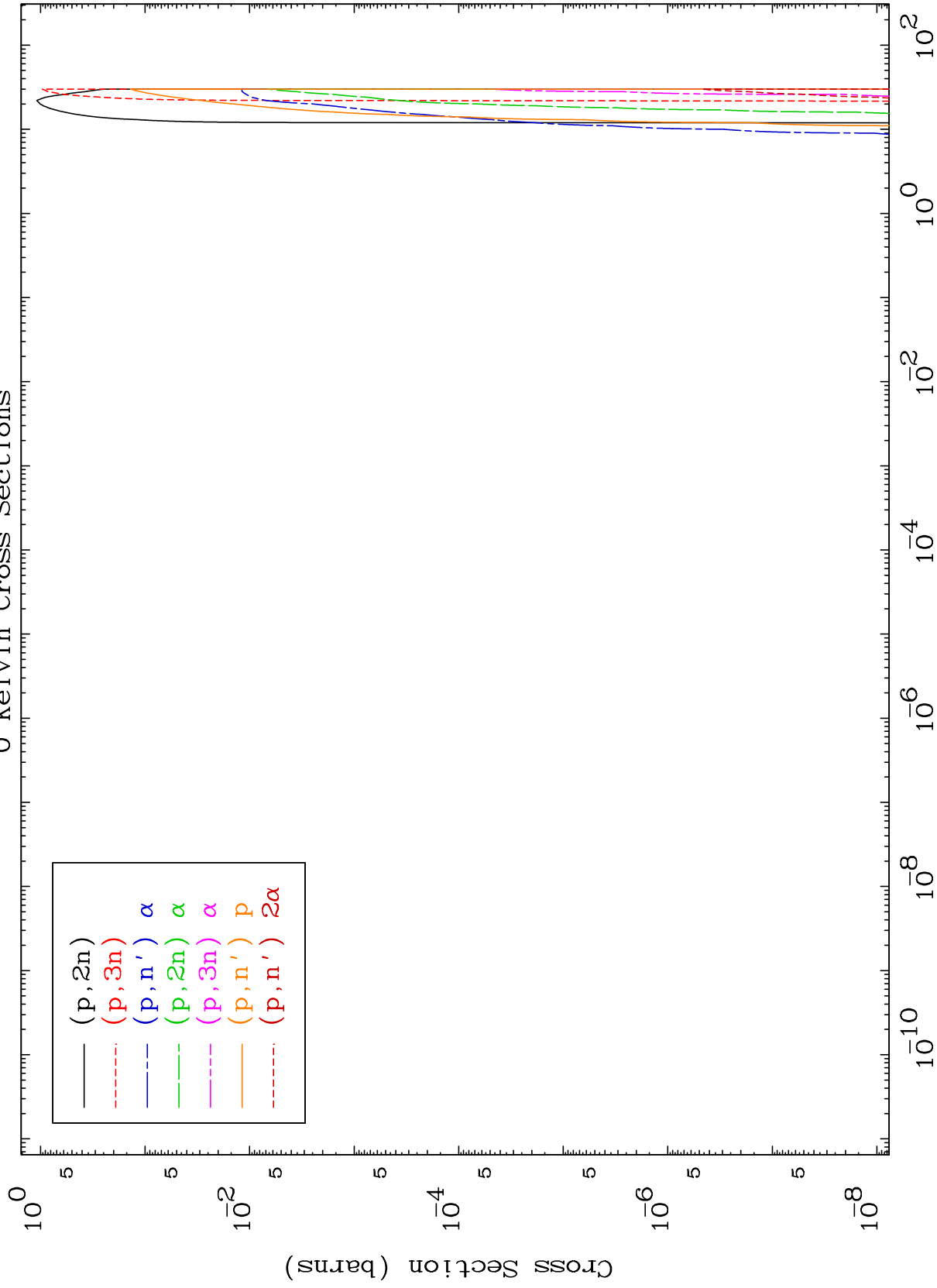
Incident Energy (MeV)

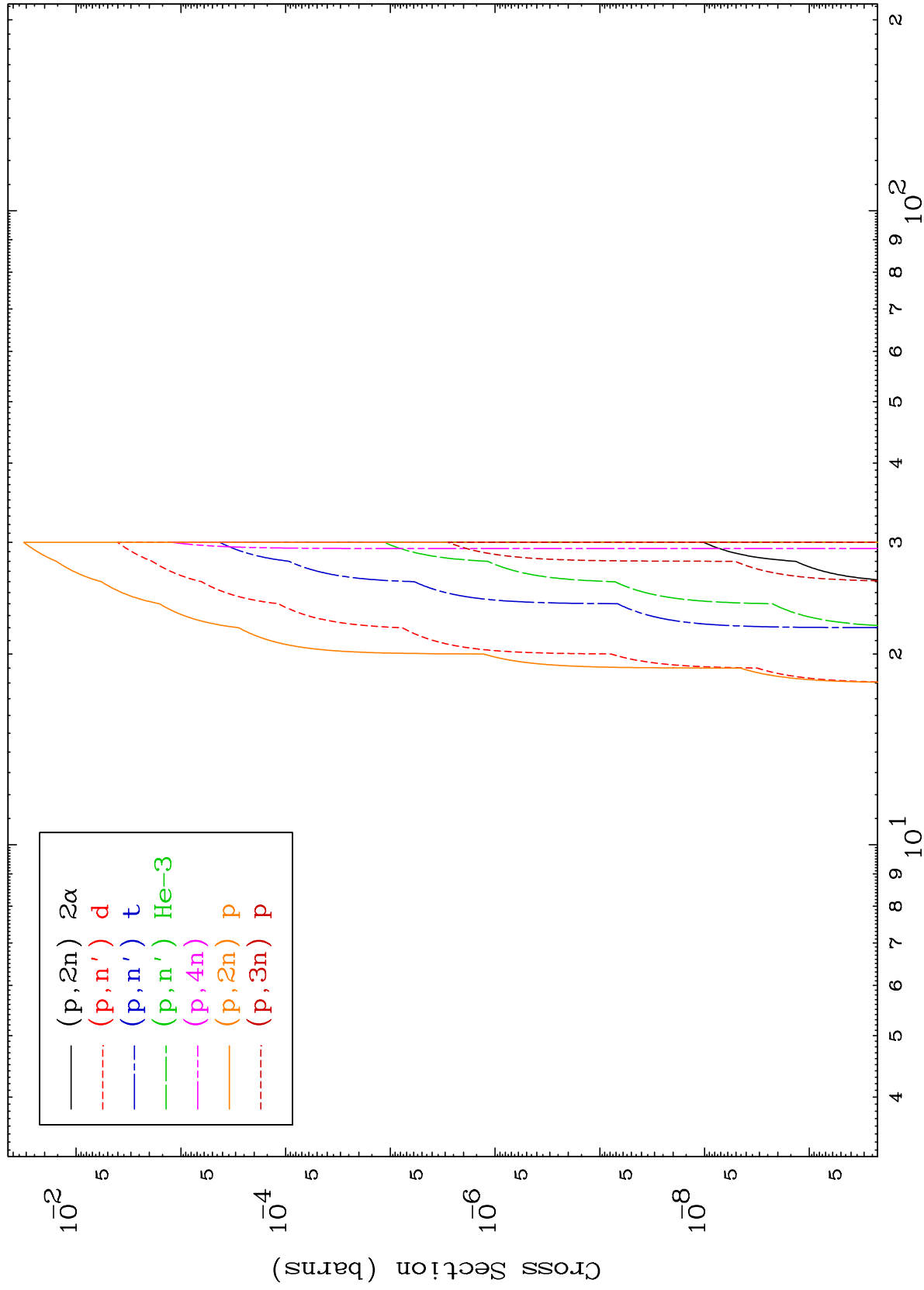
77-Ir-185

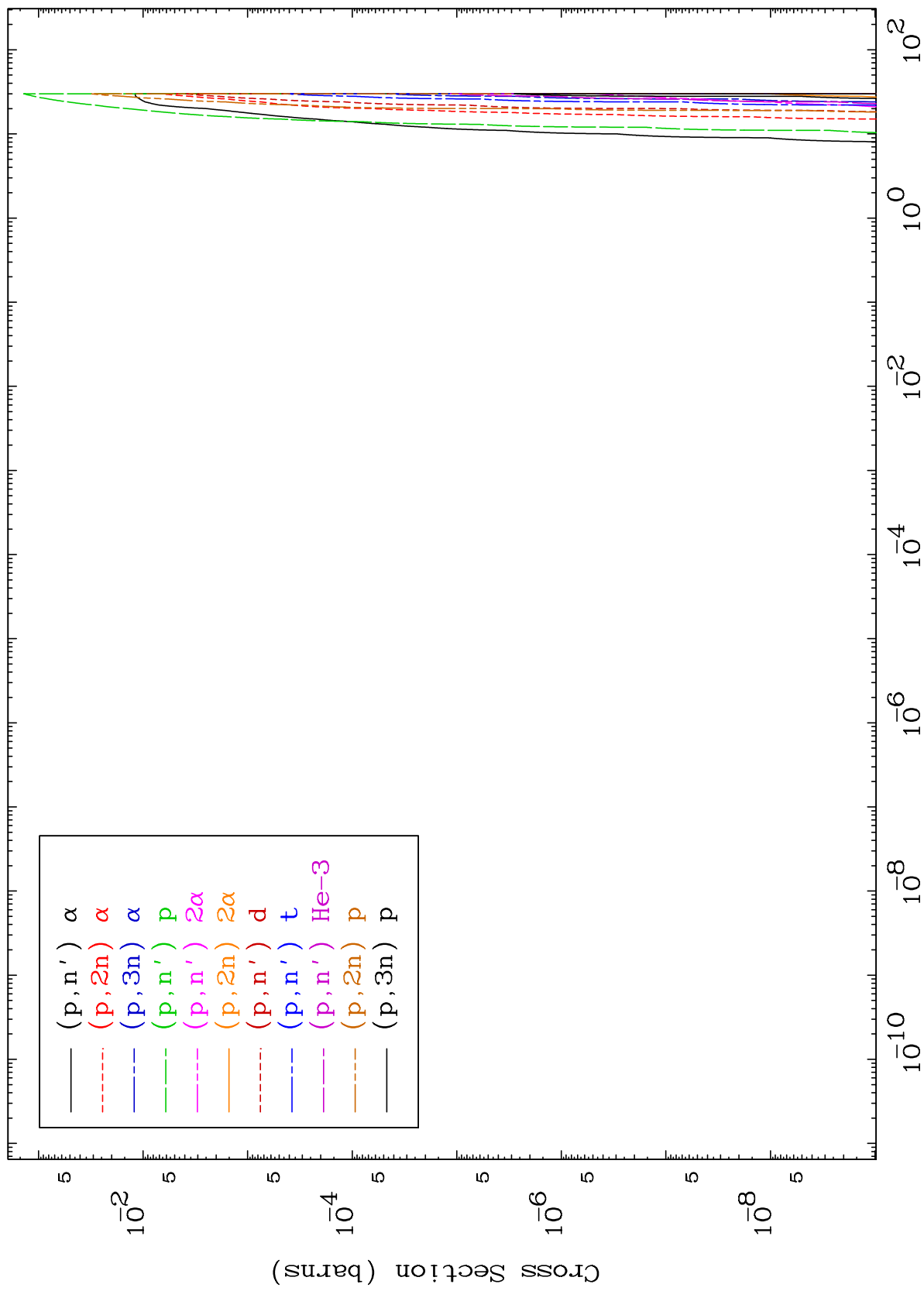
MAT 7707

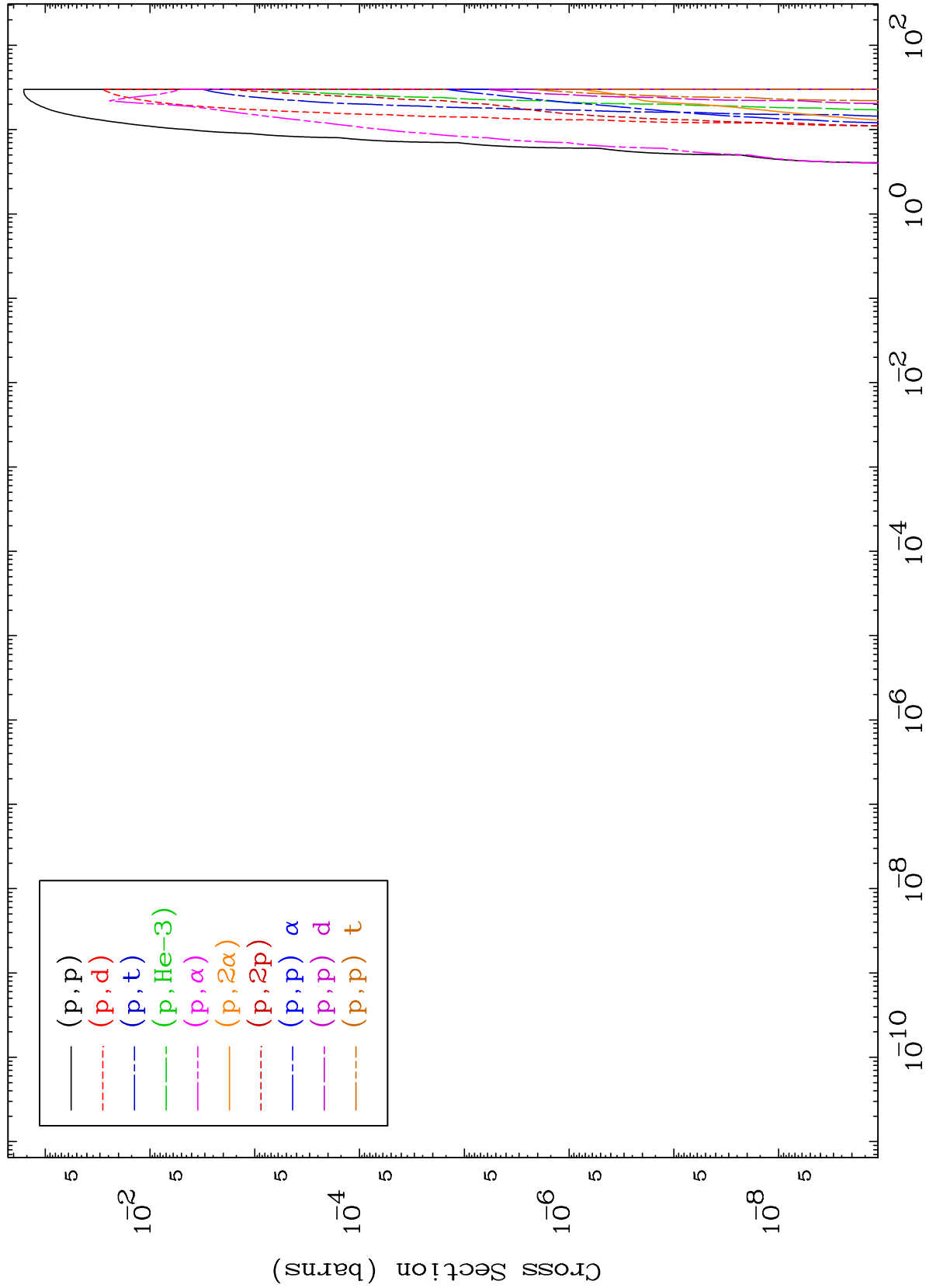
Proton Neutron Production
0 Kelvin Cross Sections

77-Ir-185





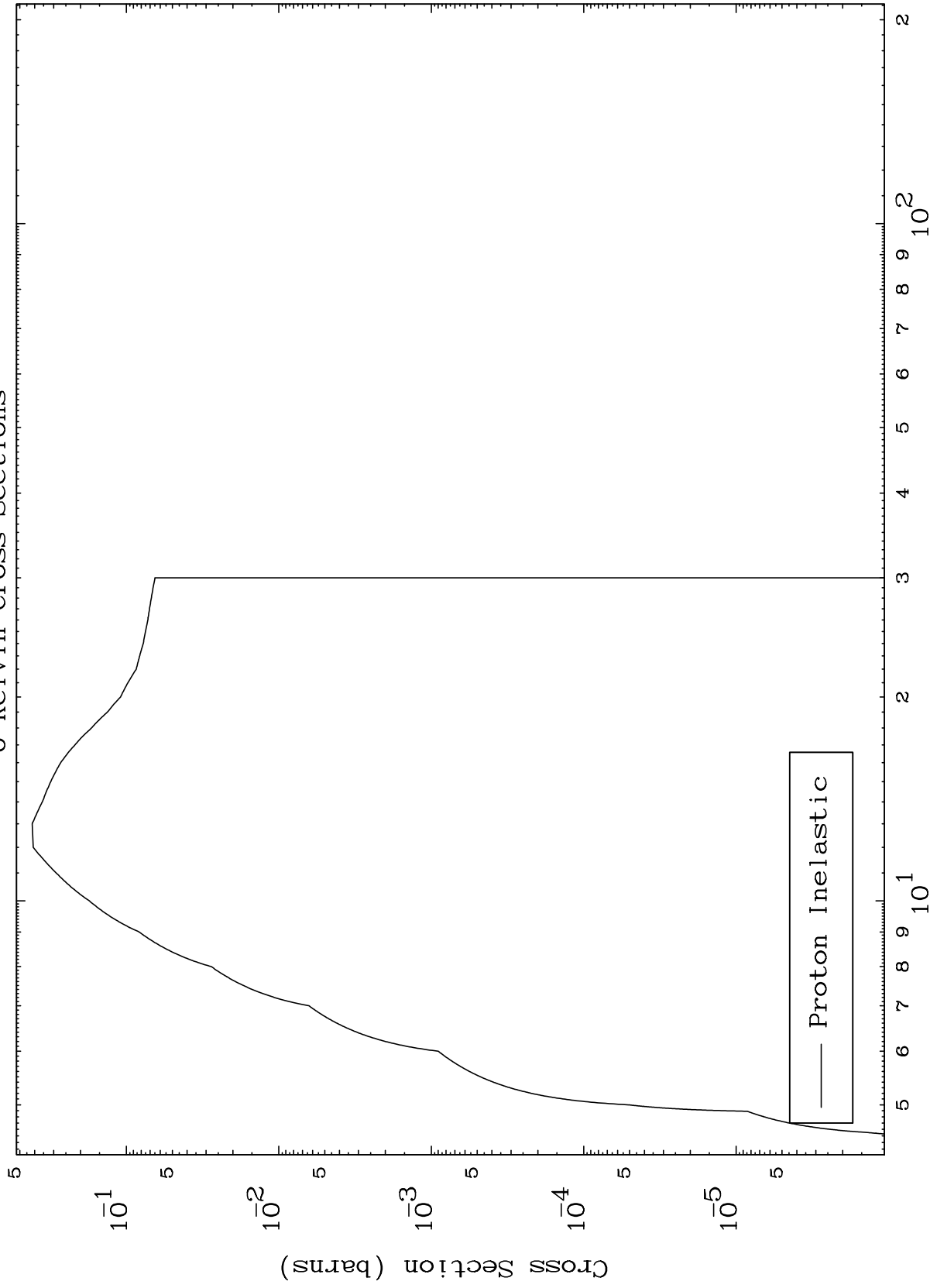




MAT 7707

(p,n') Level
0 Kelvin Cross Sections

77-Ir-185



Proton Inelastic

6

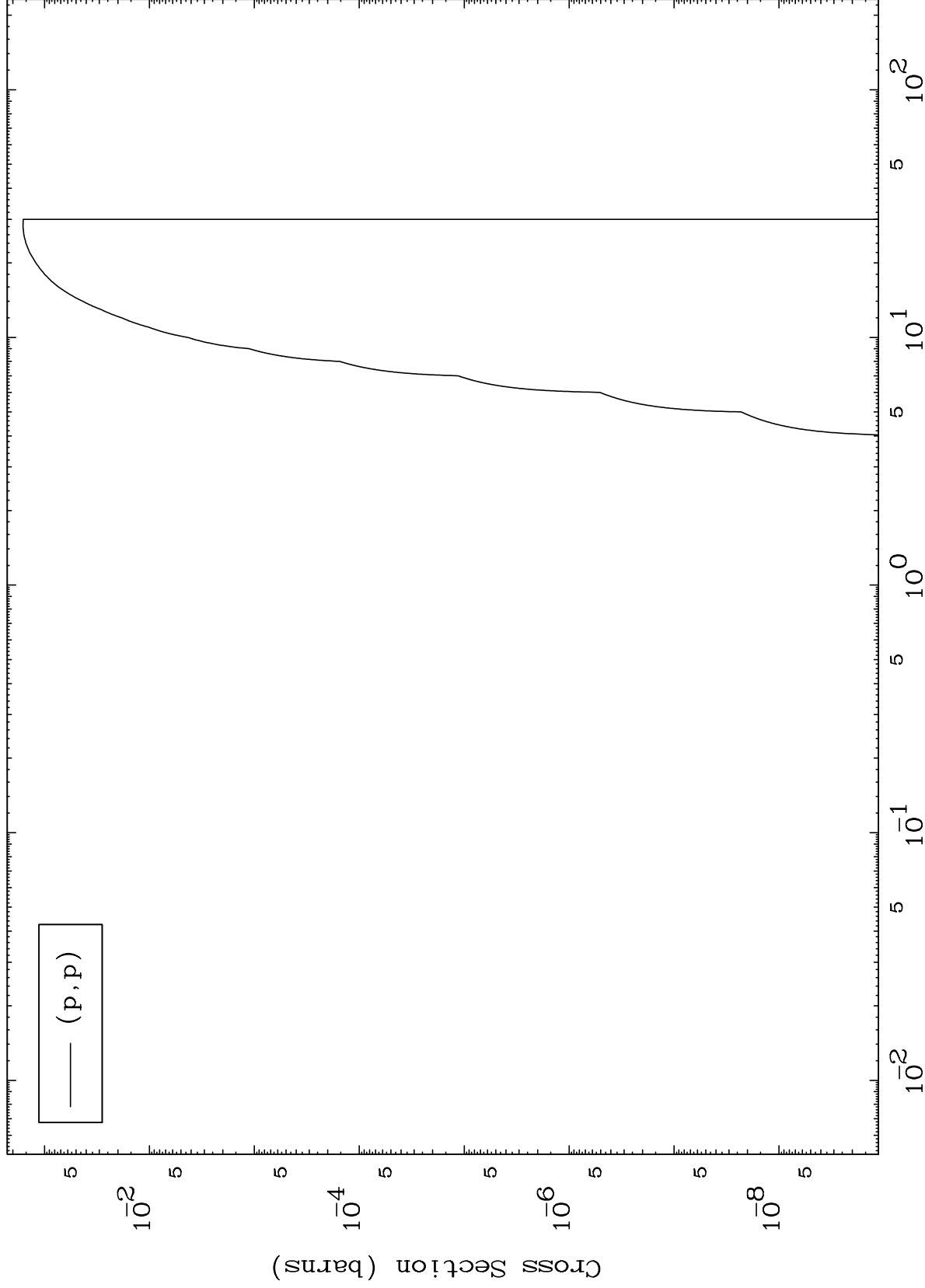
Incident Energy (MeV)

77-Ir-185

MAT 7707

(p,p) Levels
0 Kelvin Cross Sections

77-Ir-185



7

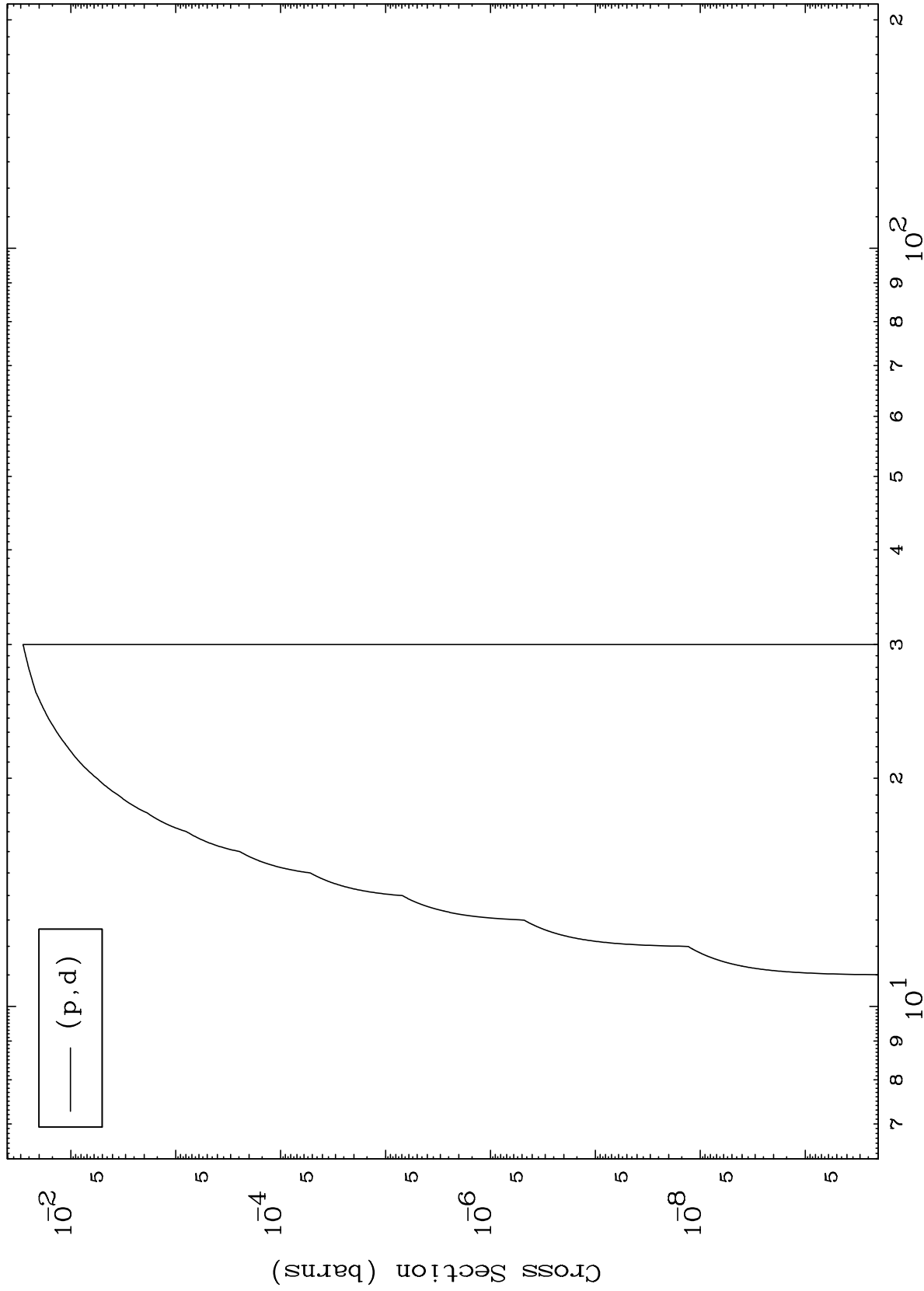
Incident Energy (MeV)

77-Ir-185

MAT 7707

77-Ir-185

(p,d) Levels
0 Kelvin Cross Sections



8

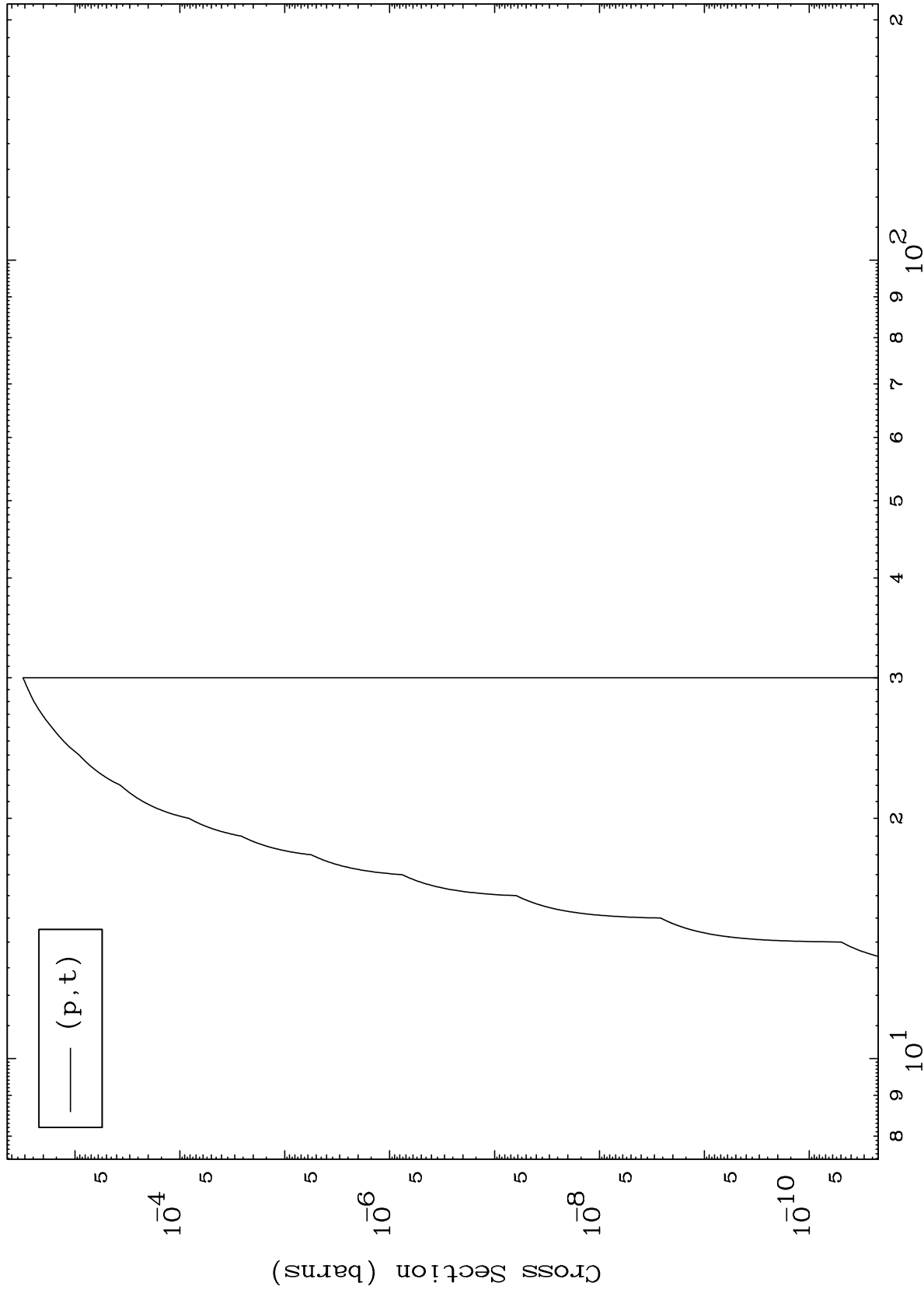
Incident Energy (MeV)

77-Ir-185

MAT 7707

77-Ir-185

(p,t) Levels
0 Kelvin Cross Sections



9

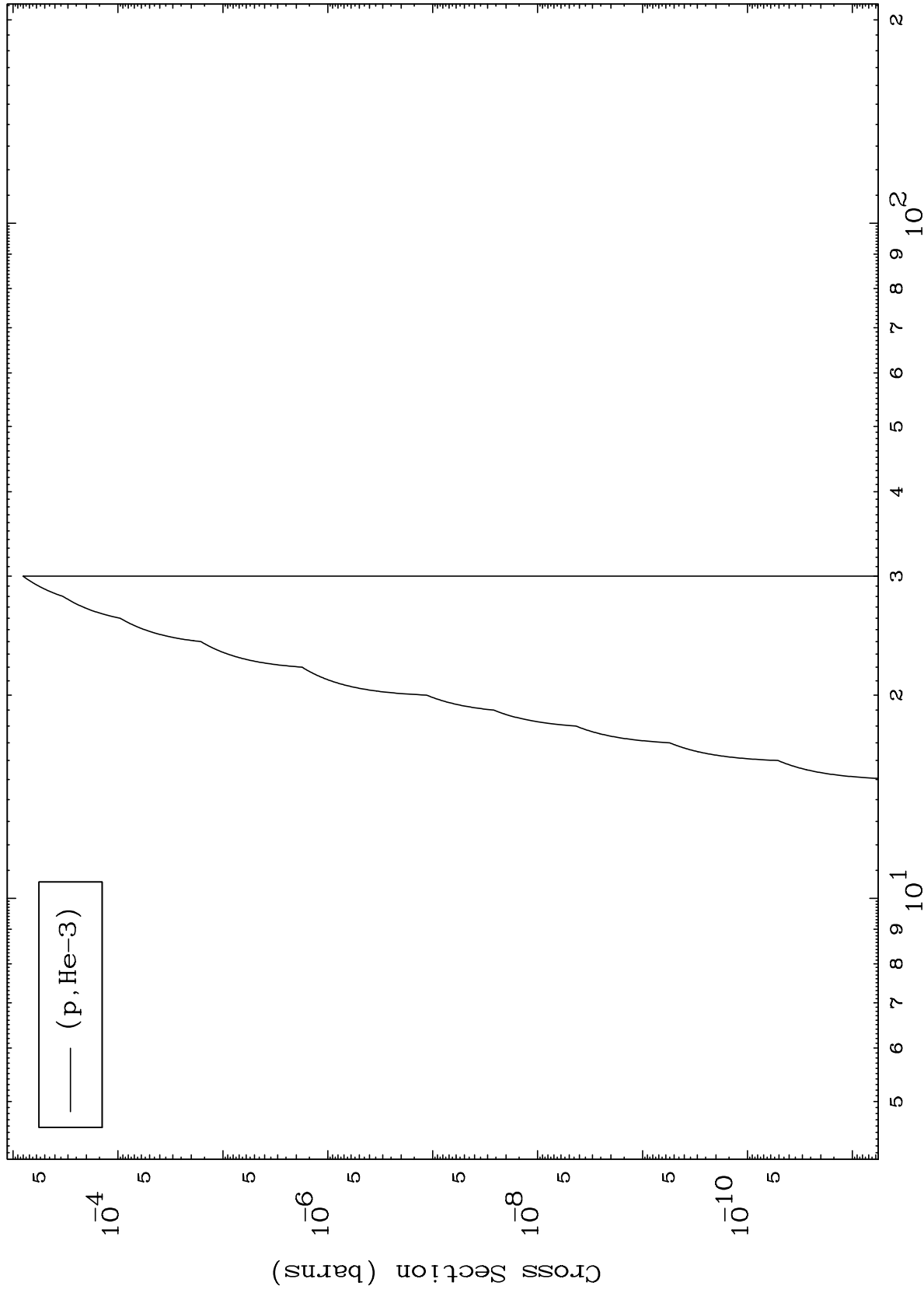
Incident Energy (MeV)

77-Ir-185

MAT 7707

(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-185



10

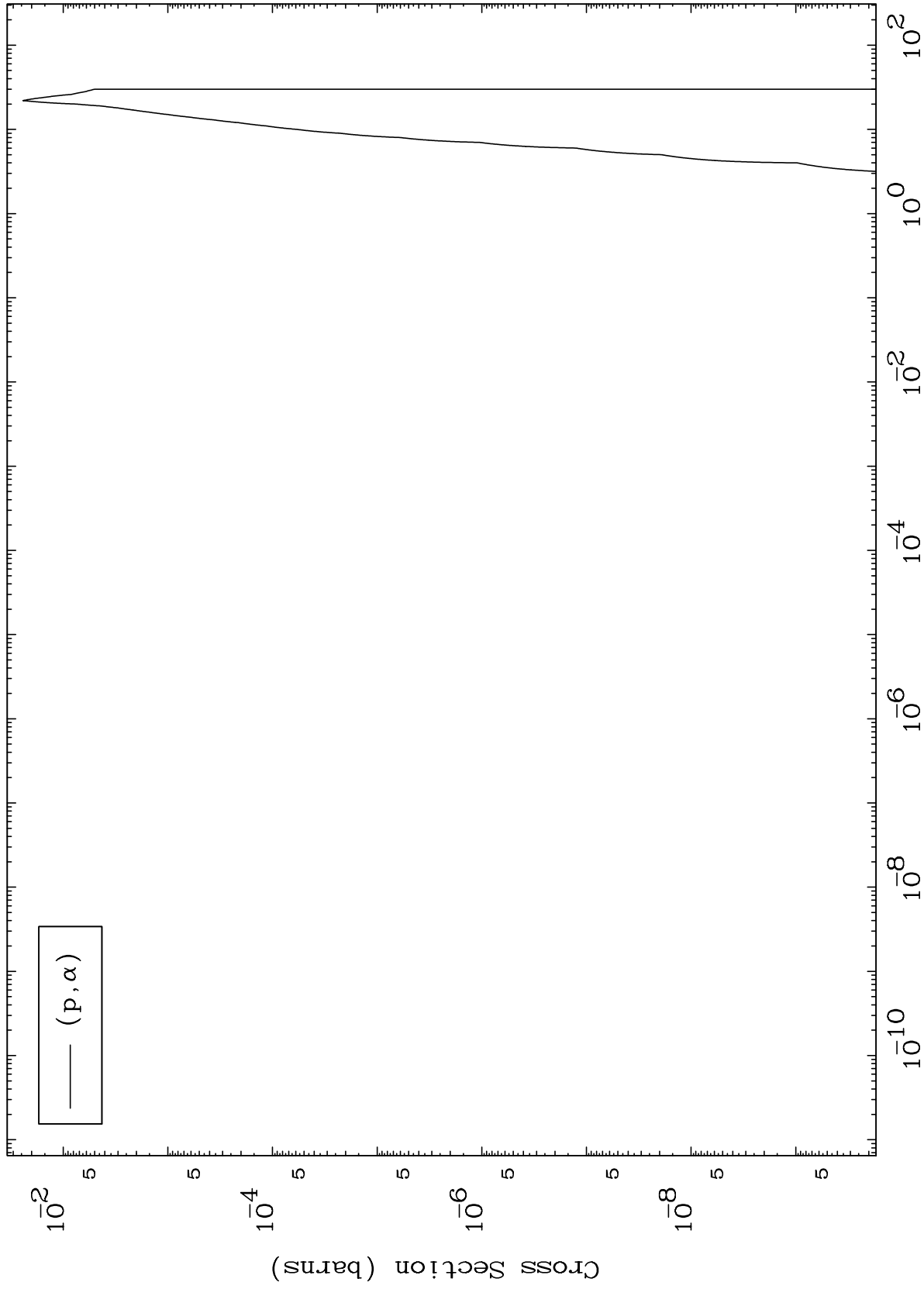
Incident Energy (MeV)

77-Ir-185

MAT 7707

(p, α) Levels
0 Kelvin Cross Sections

77-Ir-185



11

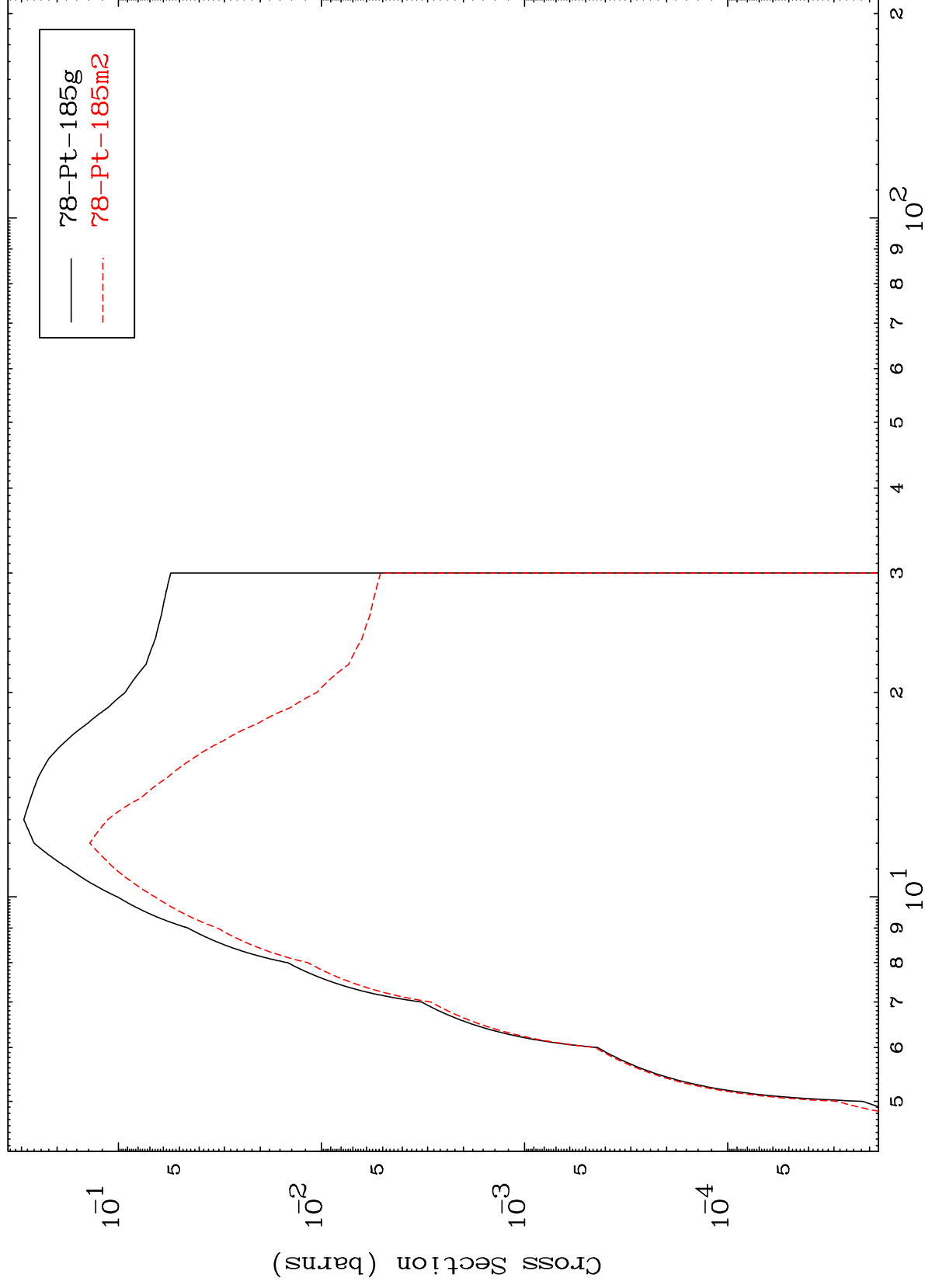
Incident Energy (MeV)

77-Ir-185

MAT 7707

Proton Inelastic
Radionuclide Production Cross Section

⁷⁷Ir-¹⁸⁵

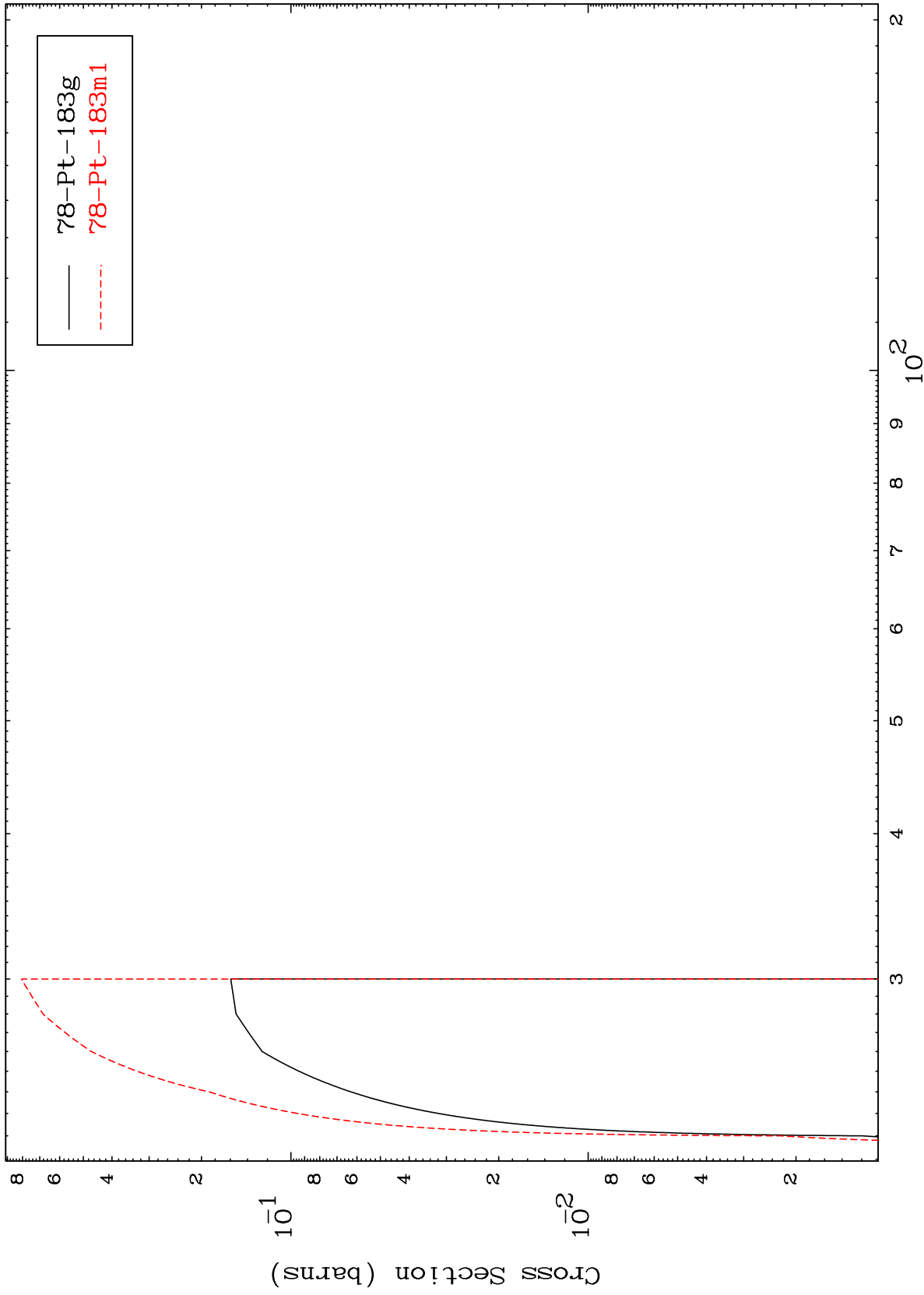


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Incident Energy (MeV)

⁷⁷Ir-¹⁸⁵

(p,3n)
Radionuclide Production Cross Section

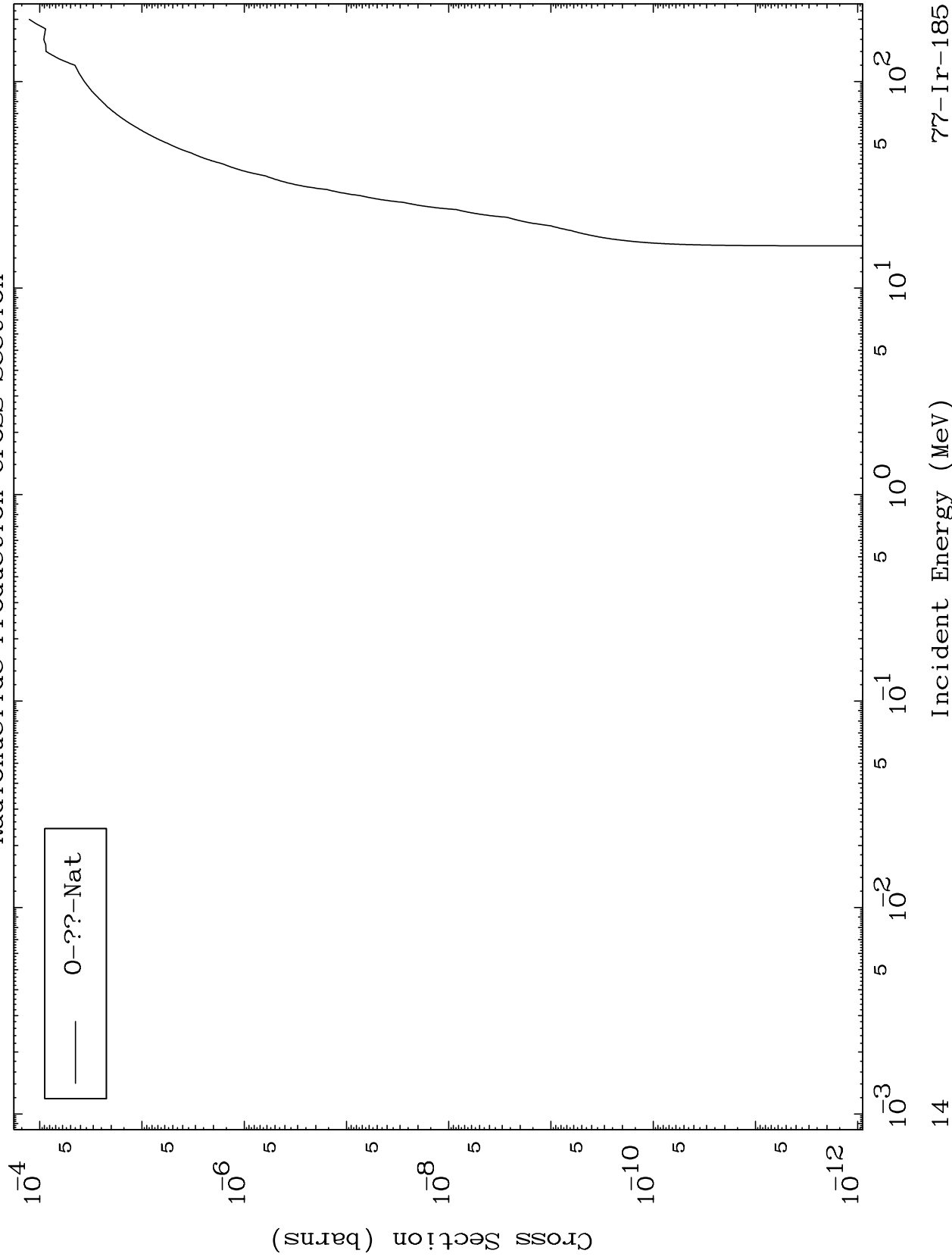


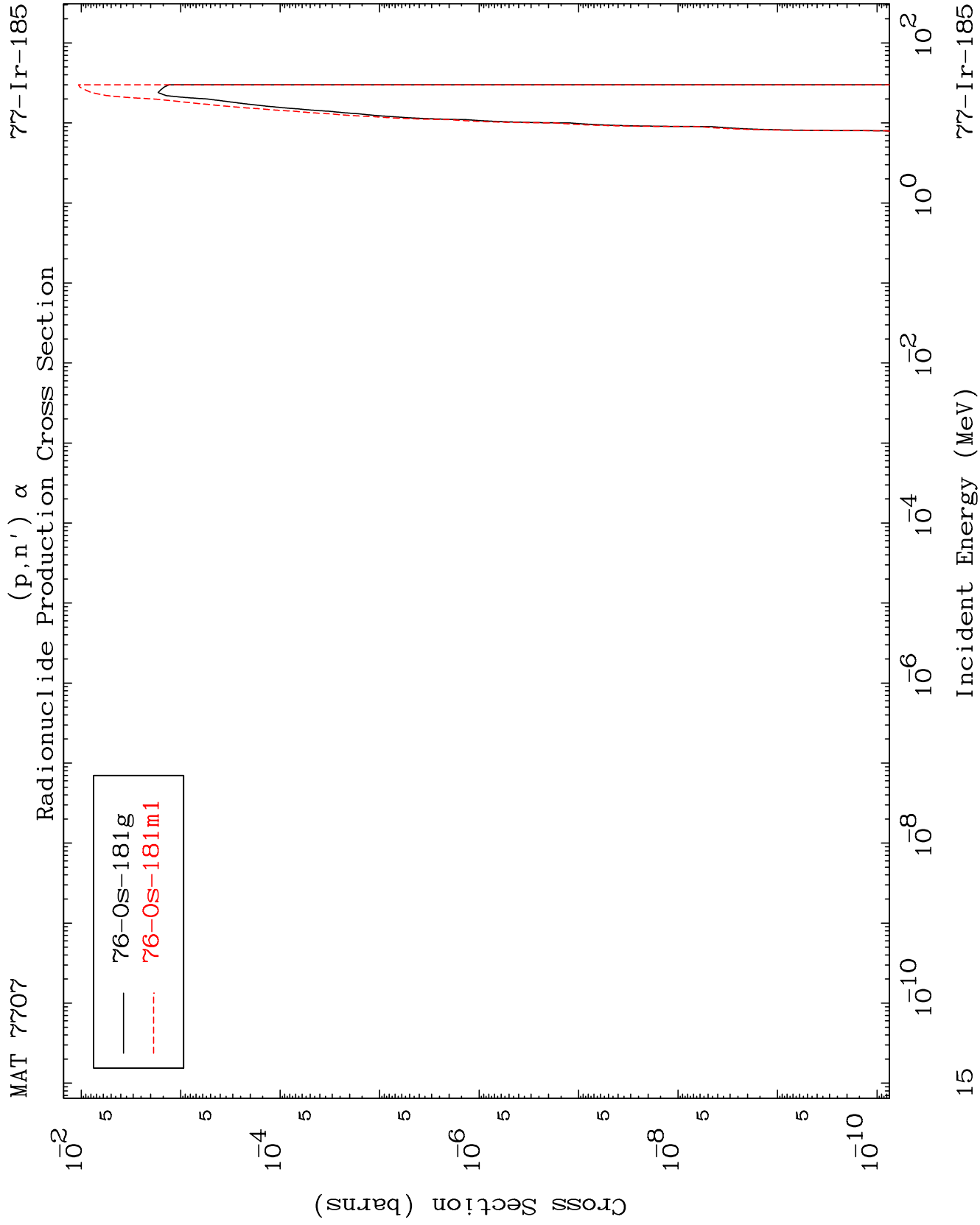
MAT 7707

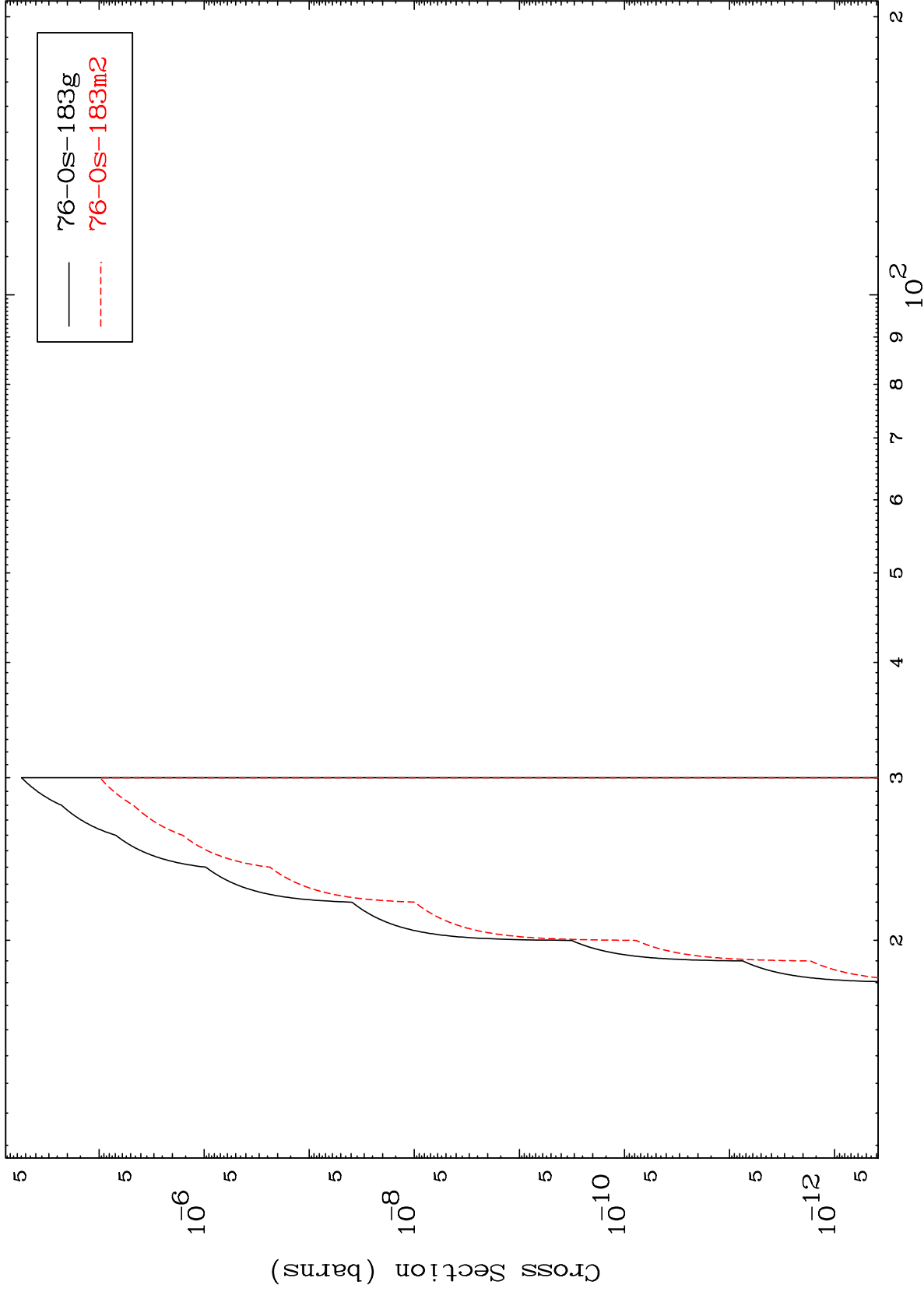
Proton Fission

77-Ir-185

Radionuclide Production Cross Section





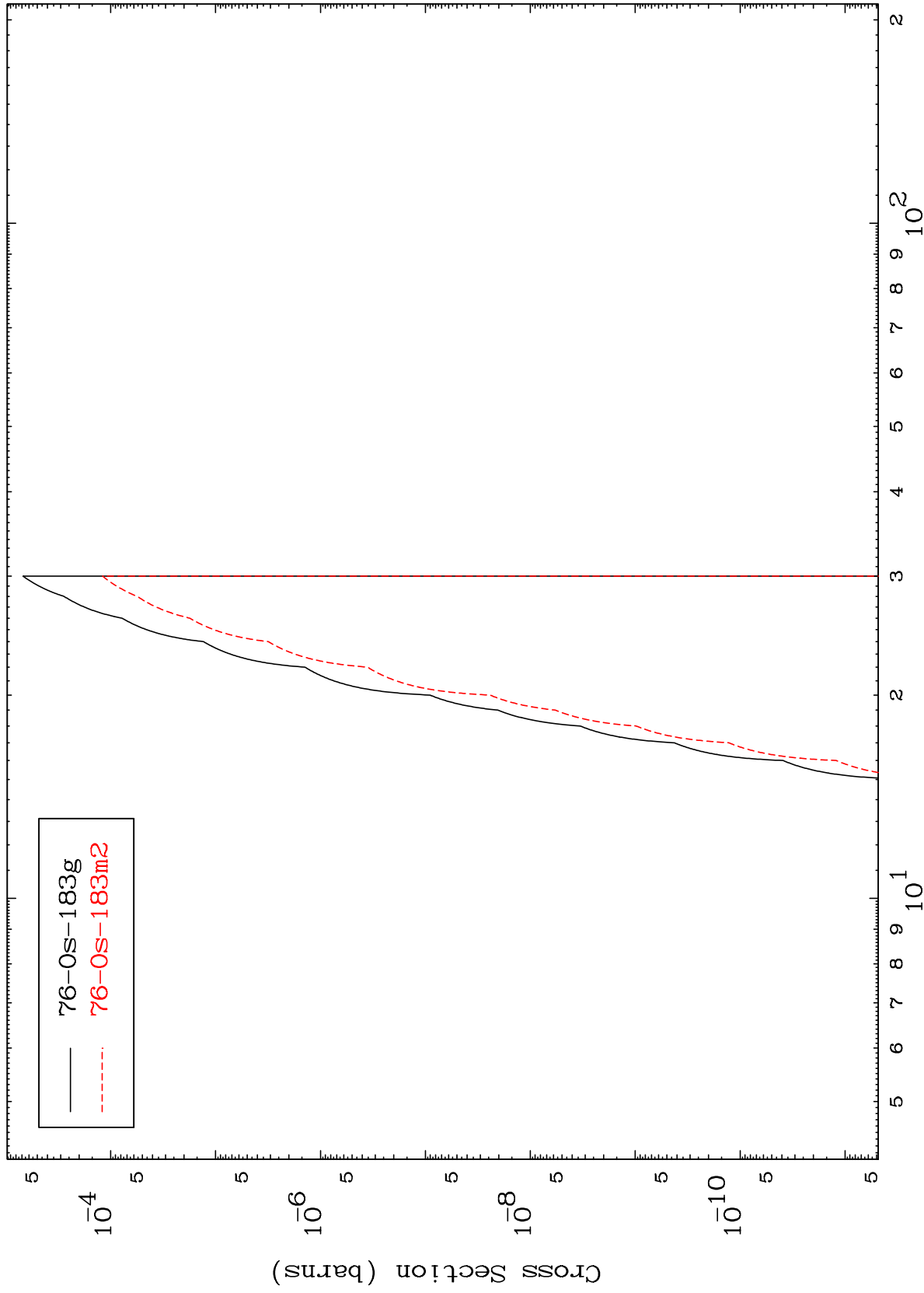


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(p,He-3)

77-Ir-185

Radionuclide Production Cross Section



17

Incident Energy (MeV)

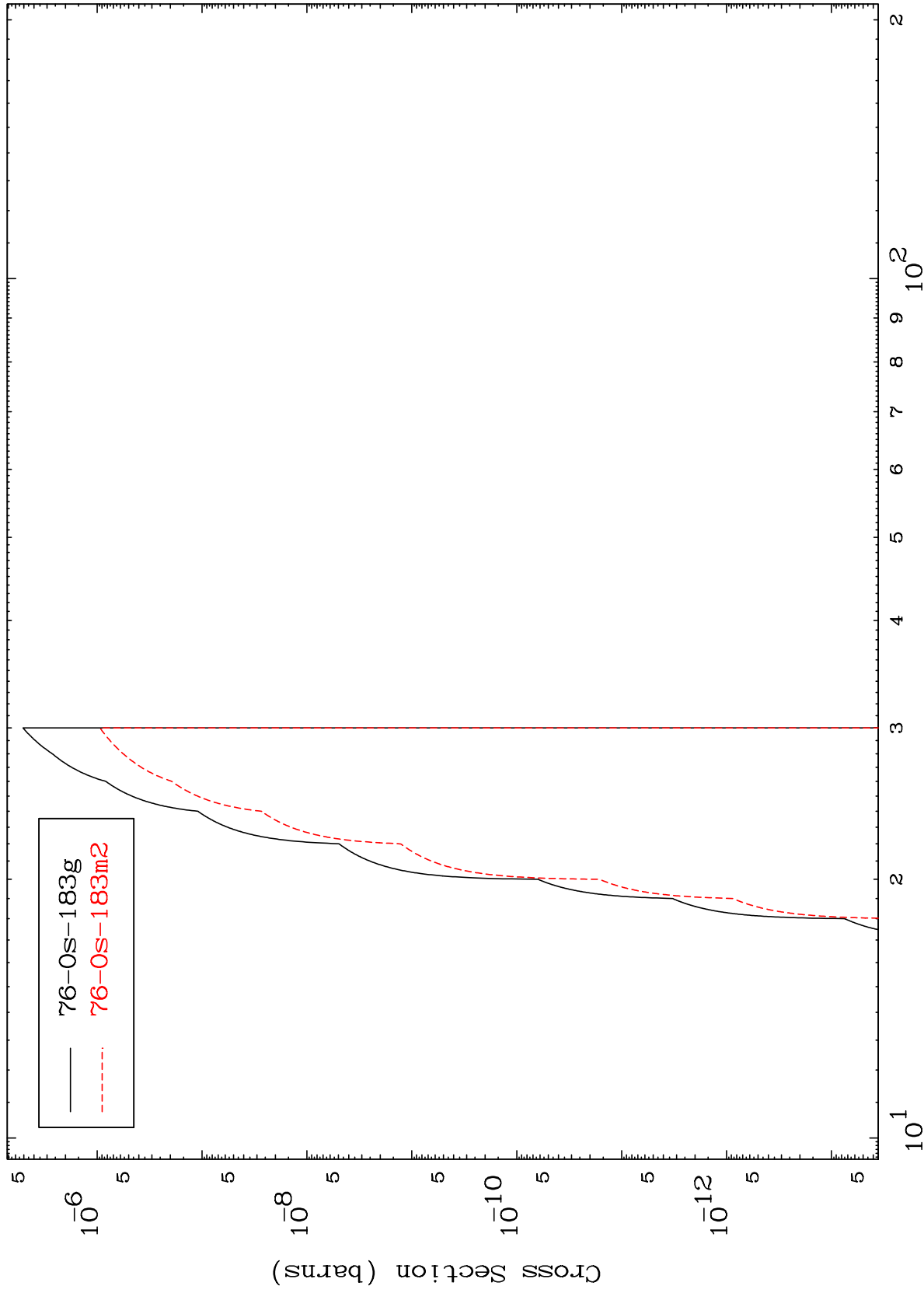
77-Ir-185

MAT 7707

(p,p) d

⁷⁷Ir-185

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-185