

Program EVALPLOT
(Version 2017-1)

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

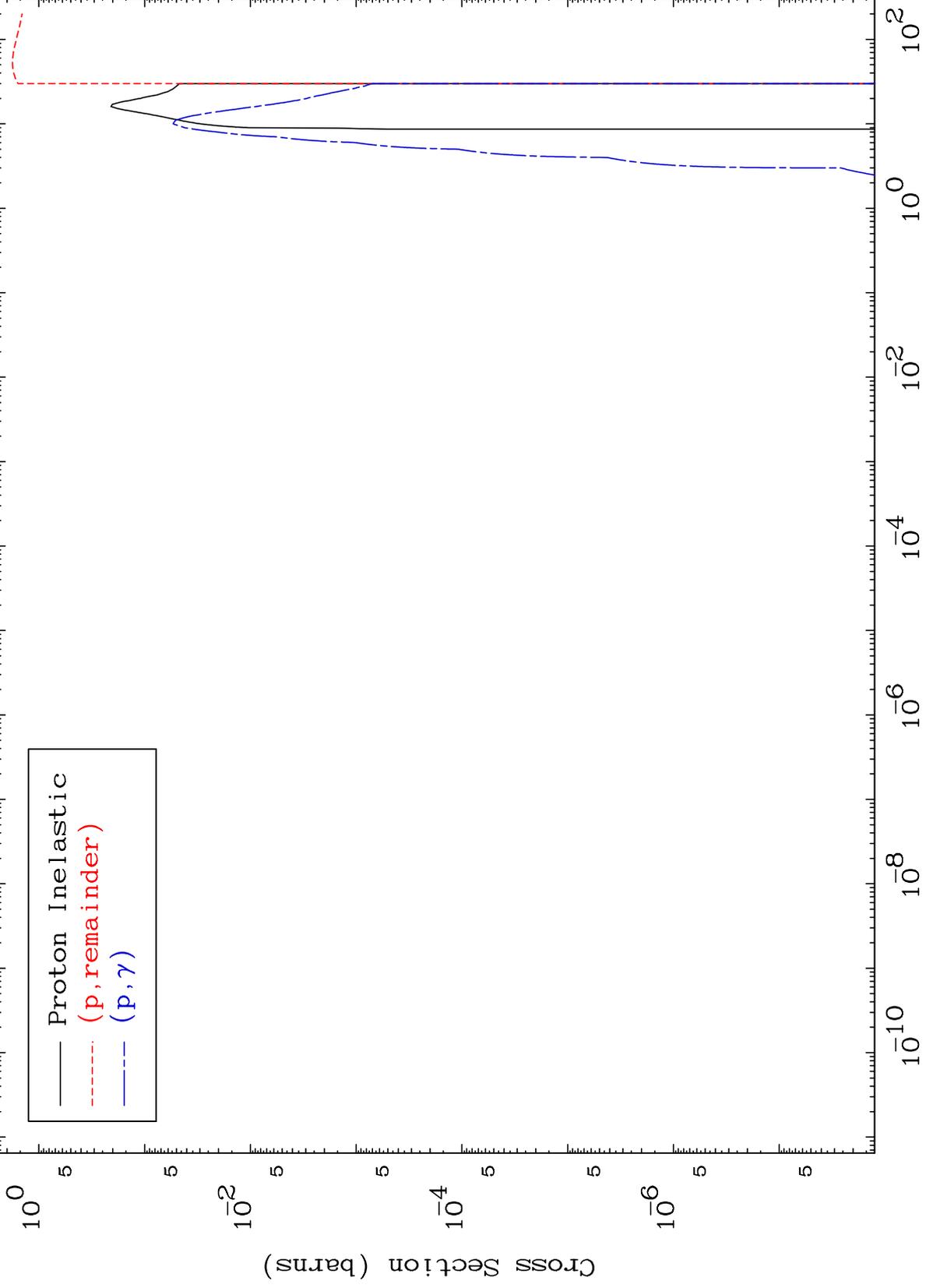
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7477

Proton Major
0 Kelvin Cross Sections

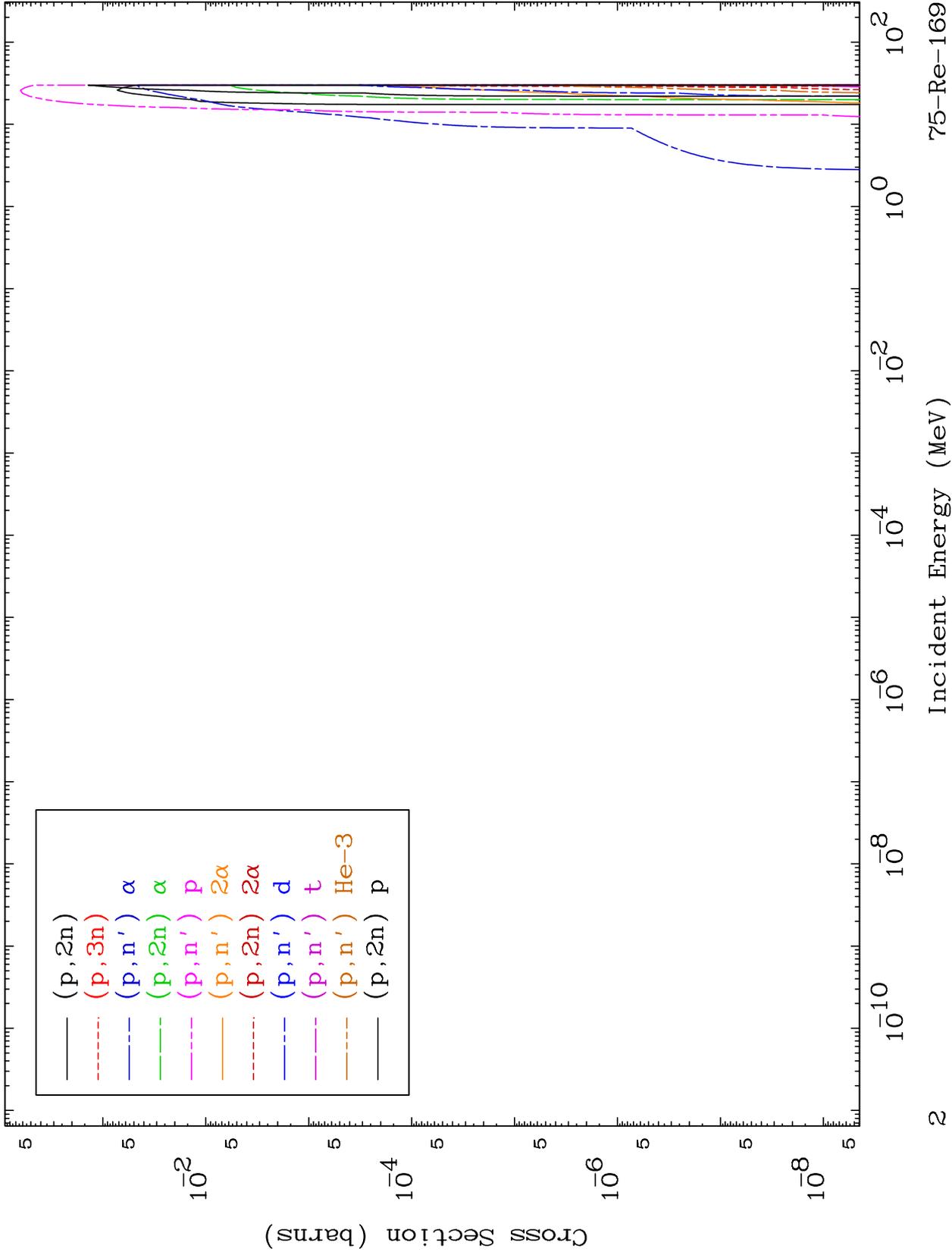
75-Re-169



MAT 7477

Proton Neutron Production
0 Kelvin Cross Sections

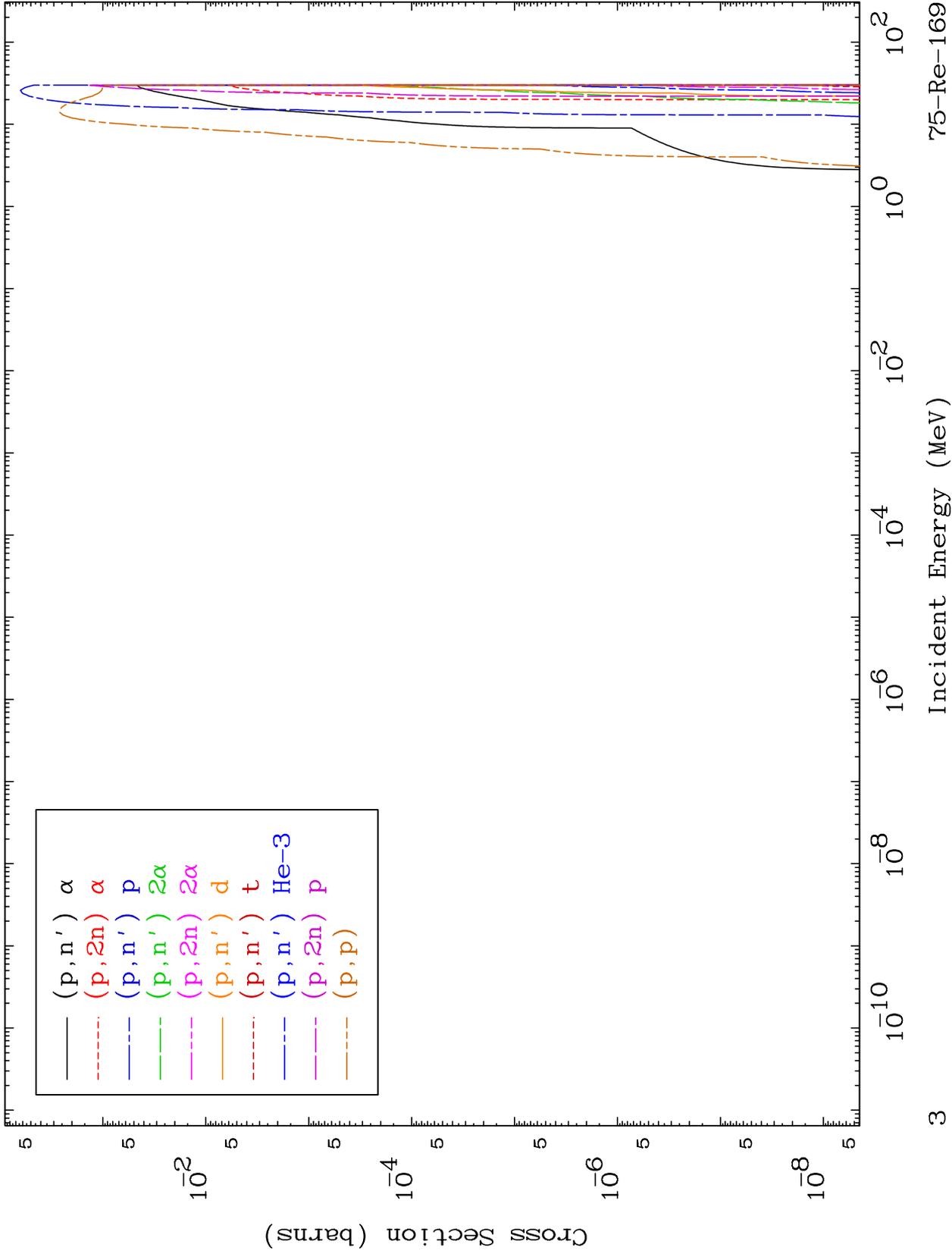
75-Re-169



MAT 7477

Proton Charged Particle
0 Kelvin Cross Sections

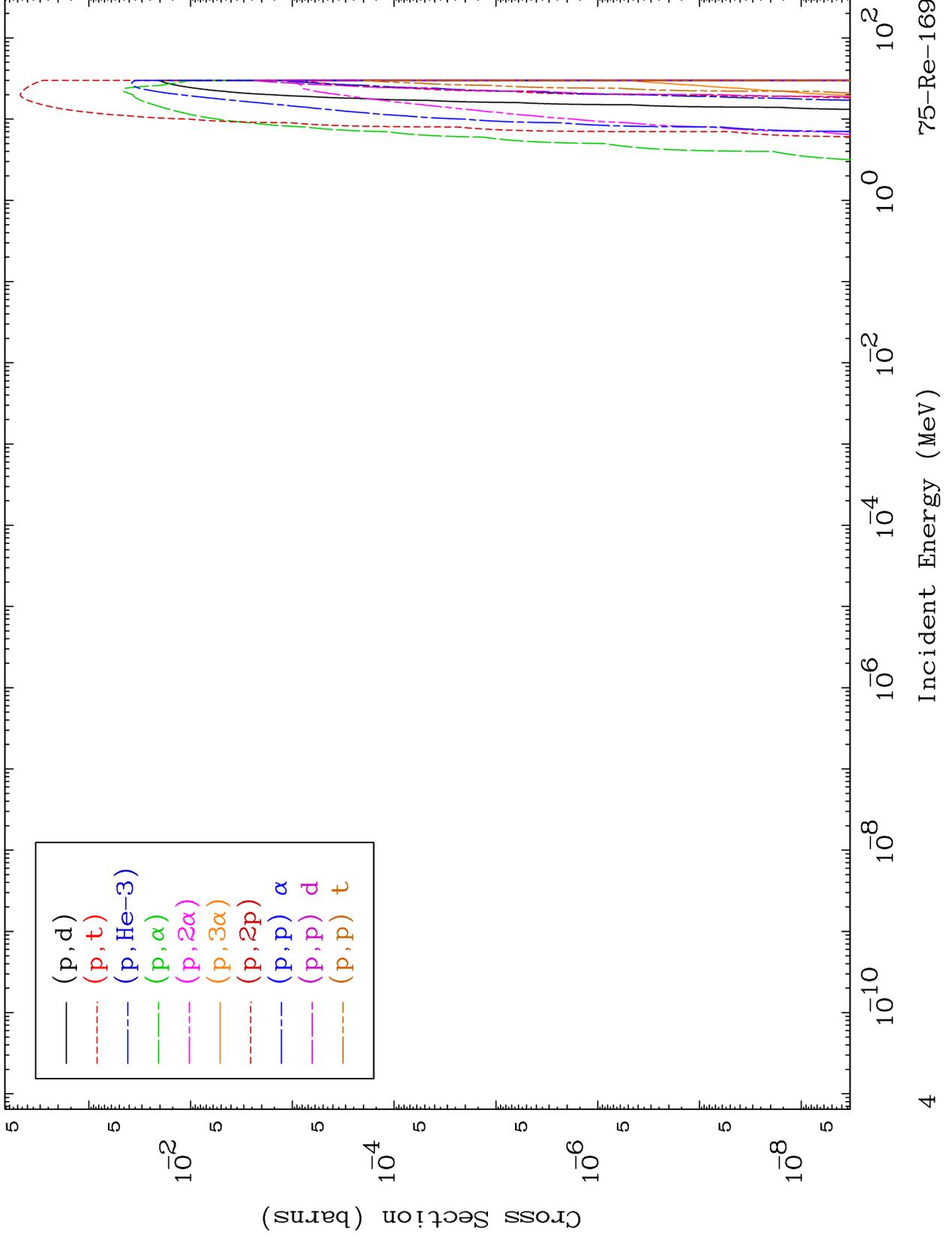
75-Re-169



MAT 7477

Proton Charged Particle
0 Kelvin Cross Sections

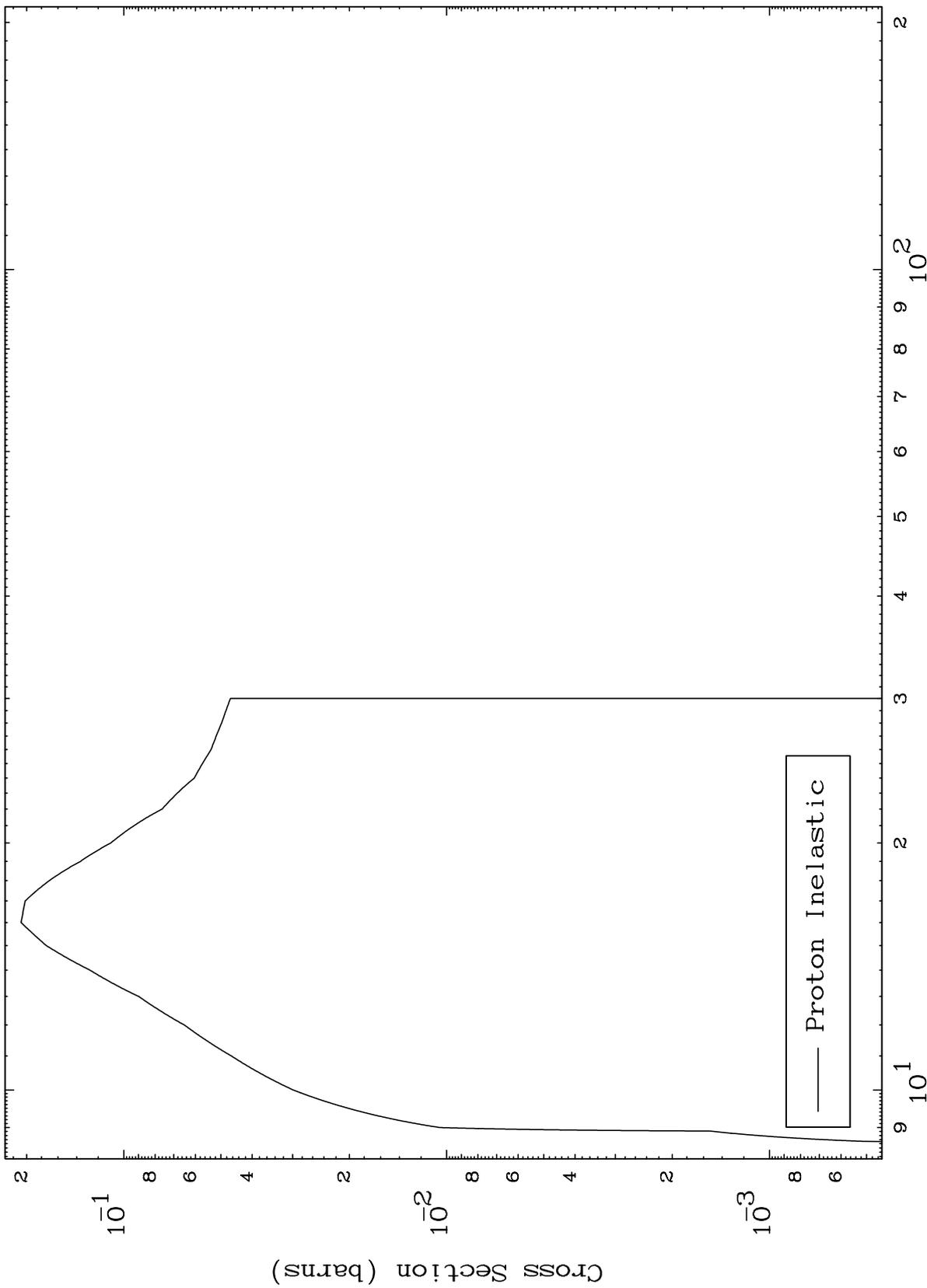
75-Re-169



MAT 7477

(p,n') Level
0 Kelvin Cross Sections

75-Re-169



Incident Energy (MeV)

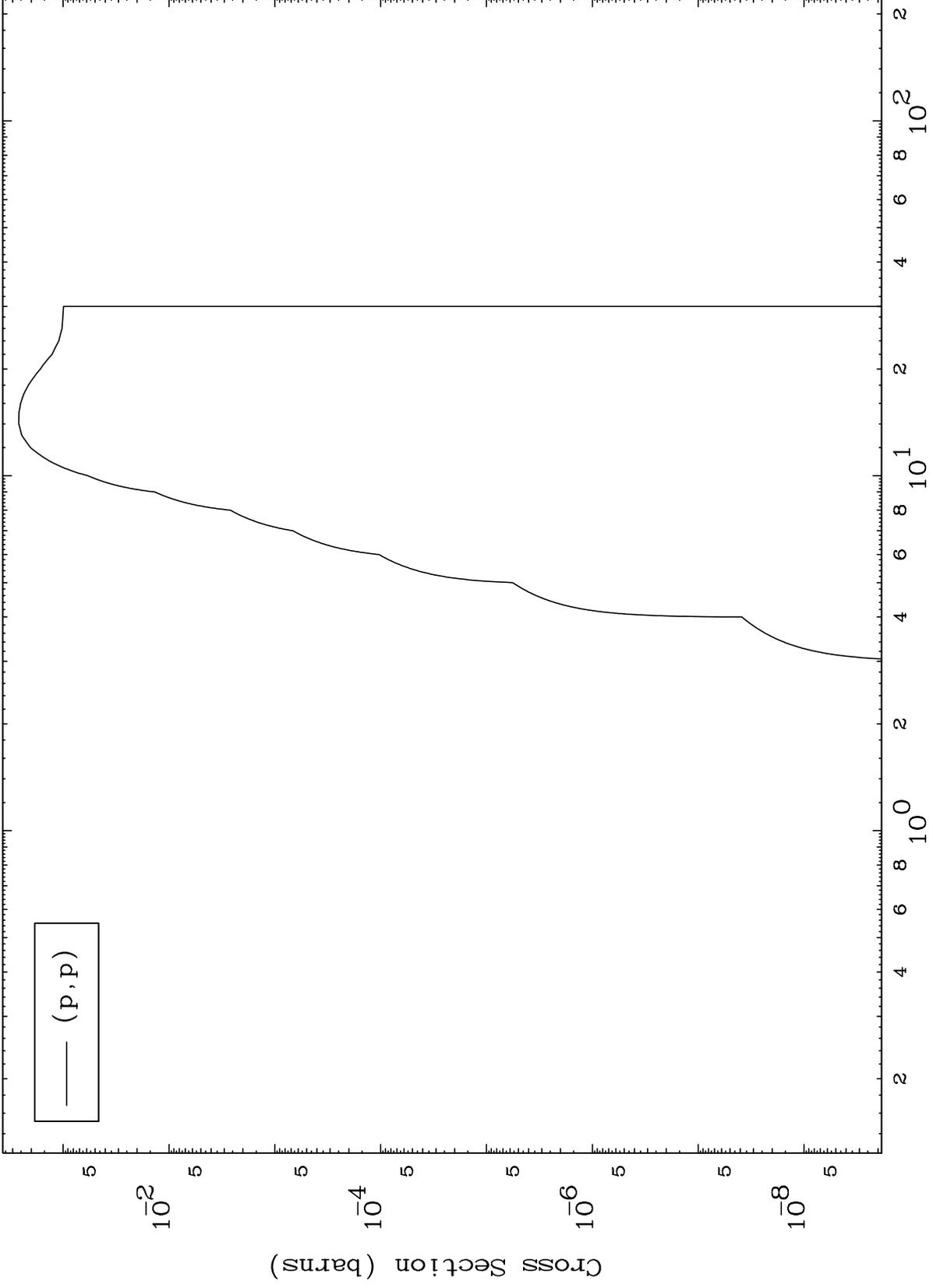
75-Re-169

5

MAT 7477

(p,p) Levels
0 Kelvin Cross Sections

75-Re-169



6

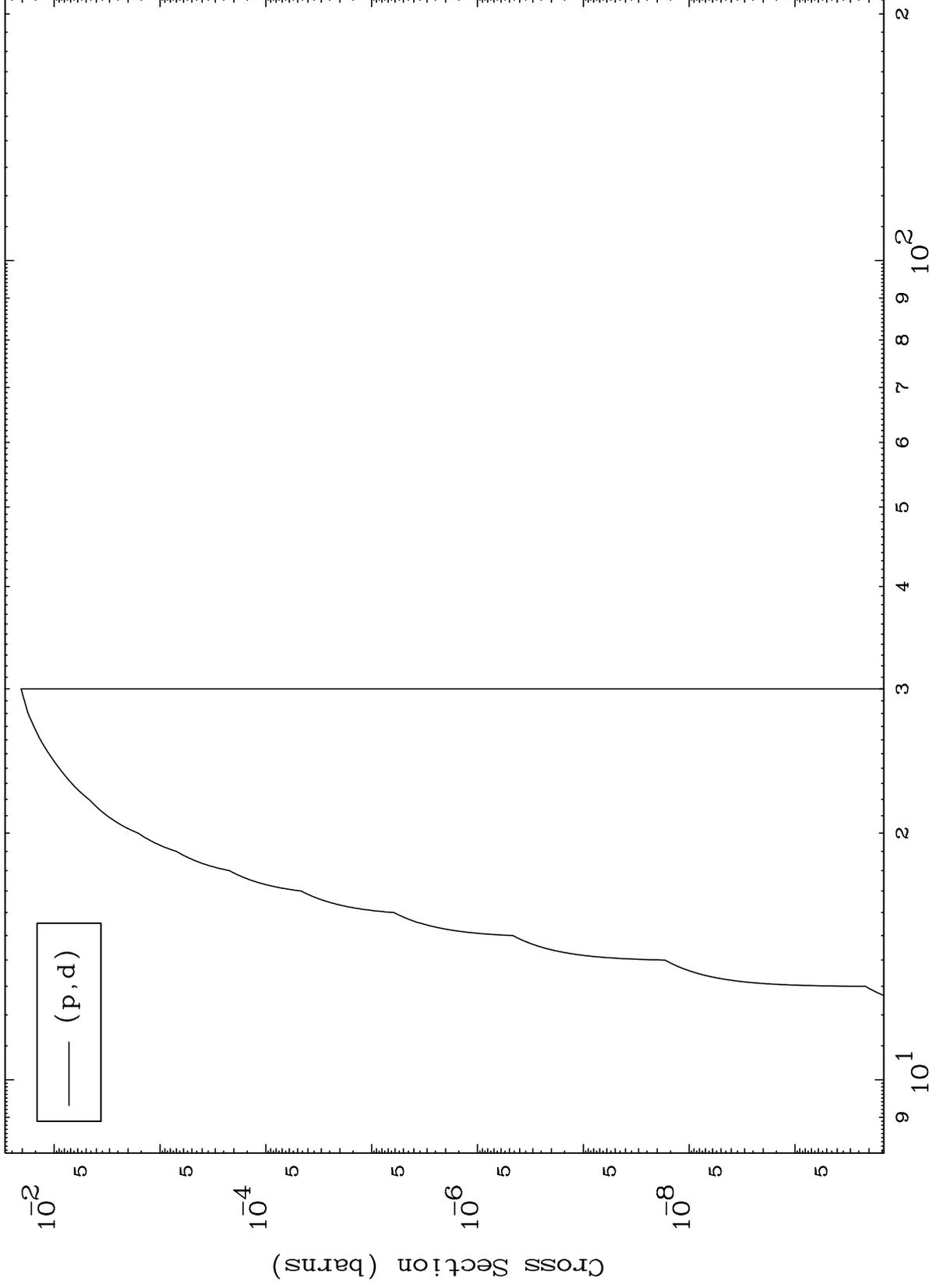
Incident Energy (MeV)

75-Re-169

MAT 74777

(p,d) Levels
0 Kelvin Cross Sections

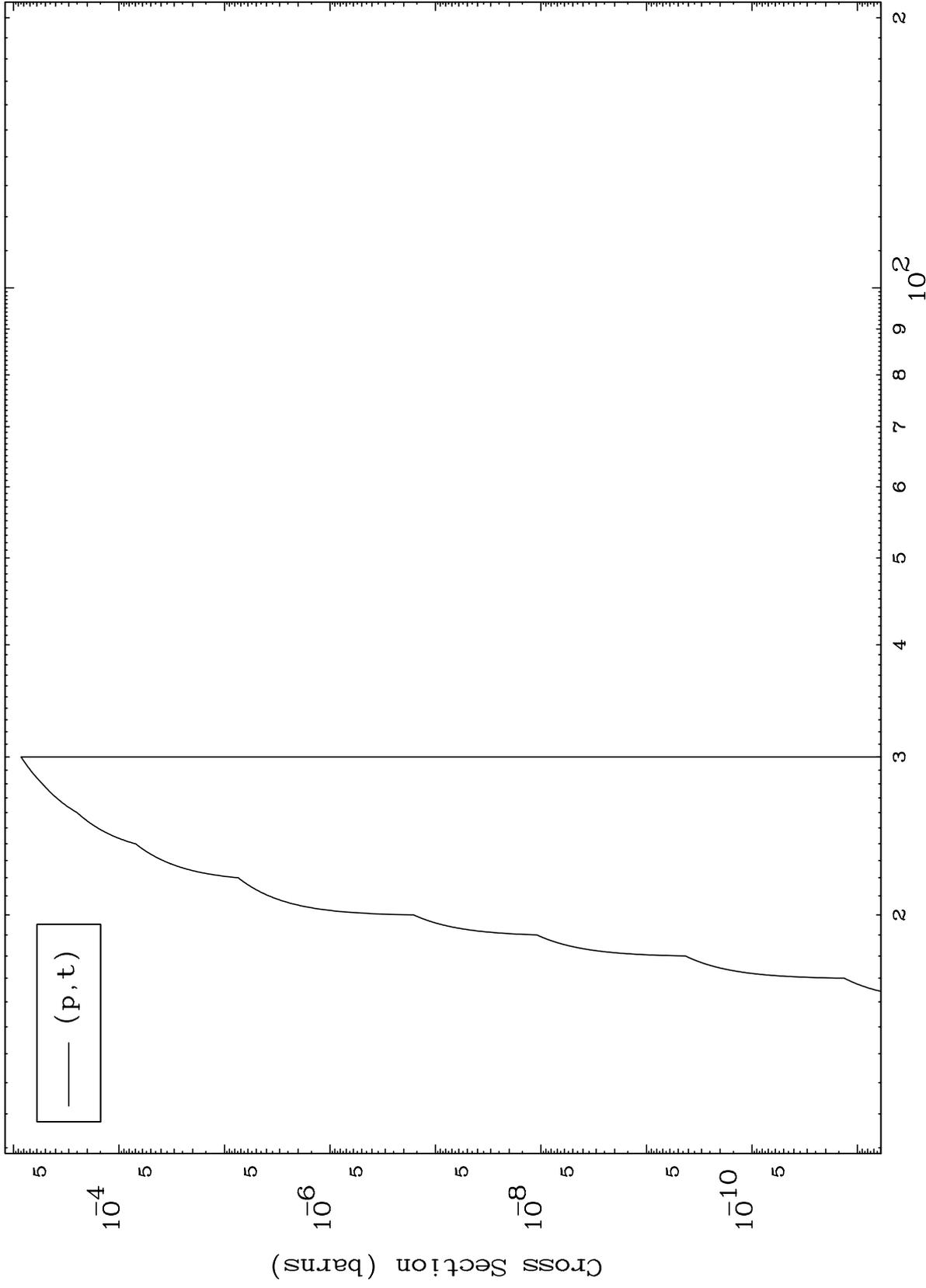
75-Re-169



Incident Energy (MeV)

75-Re-169

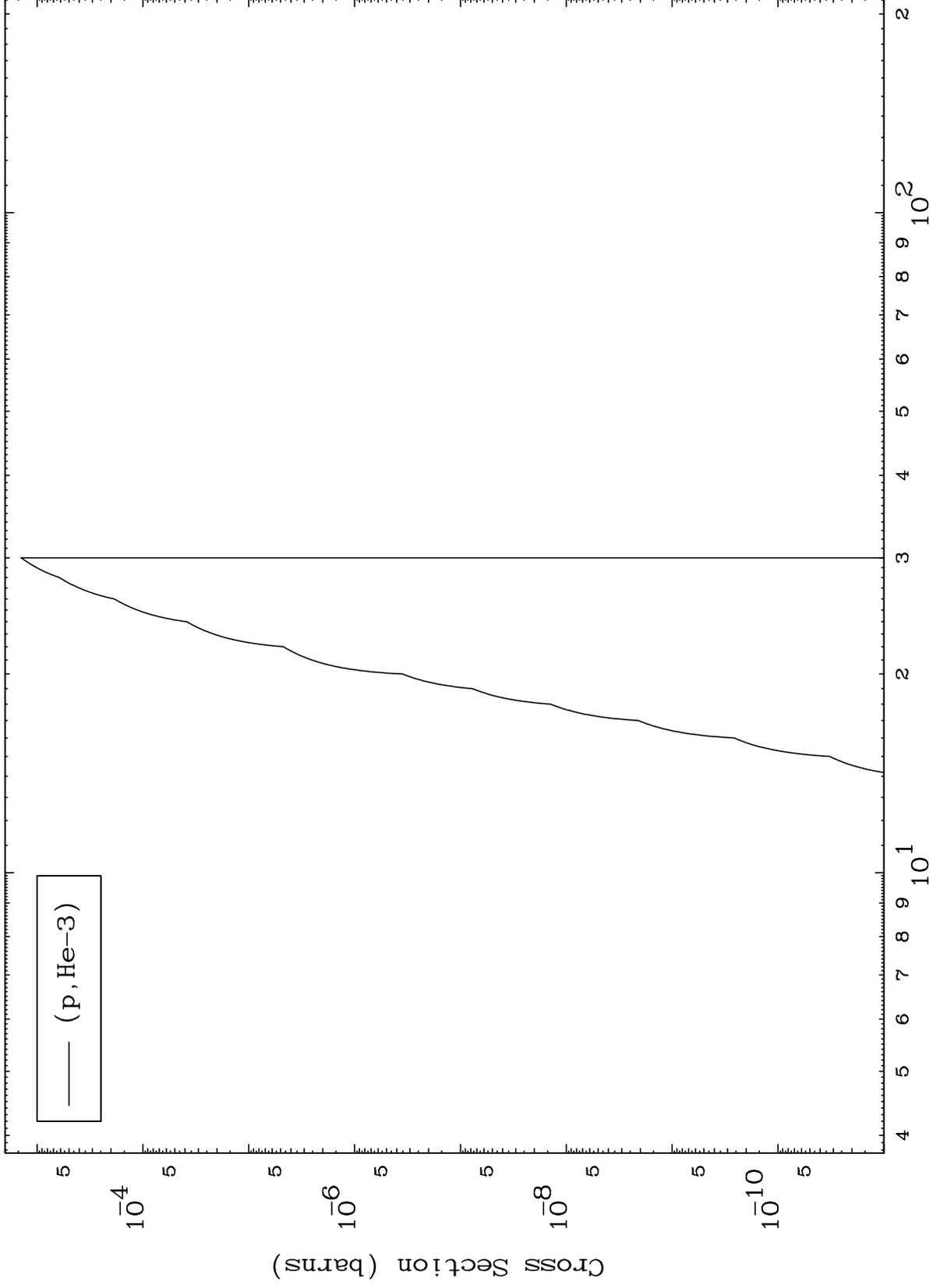
7



MAT 7477

(p,He3) Levels
0 Kelvin Cross Sections

75-Re-169



9

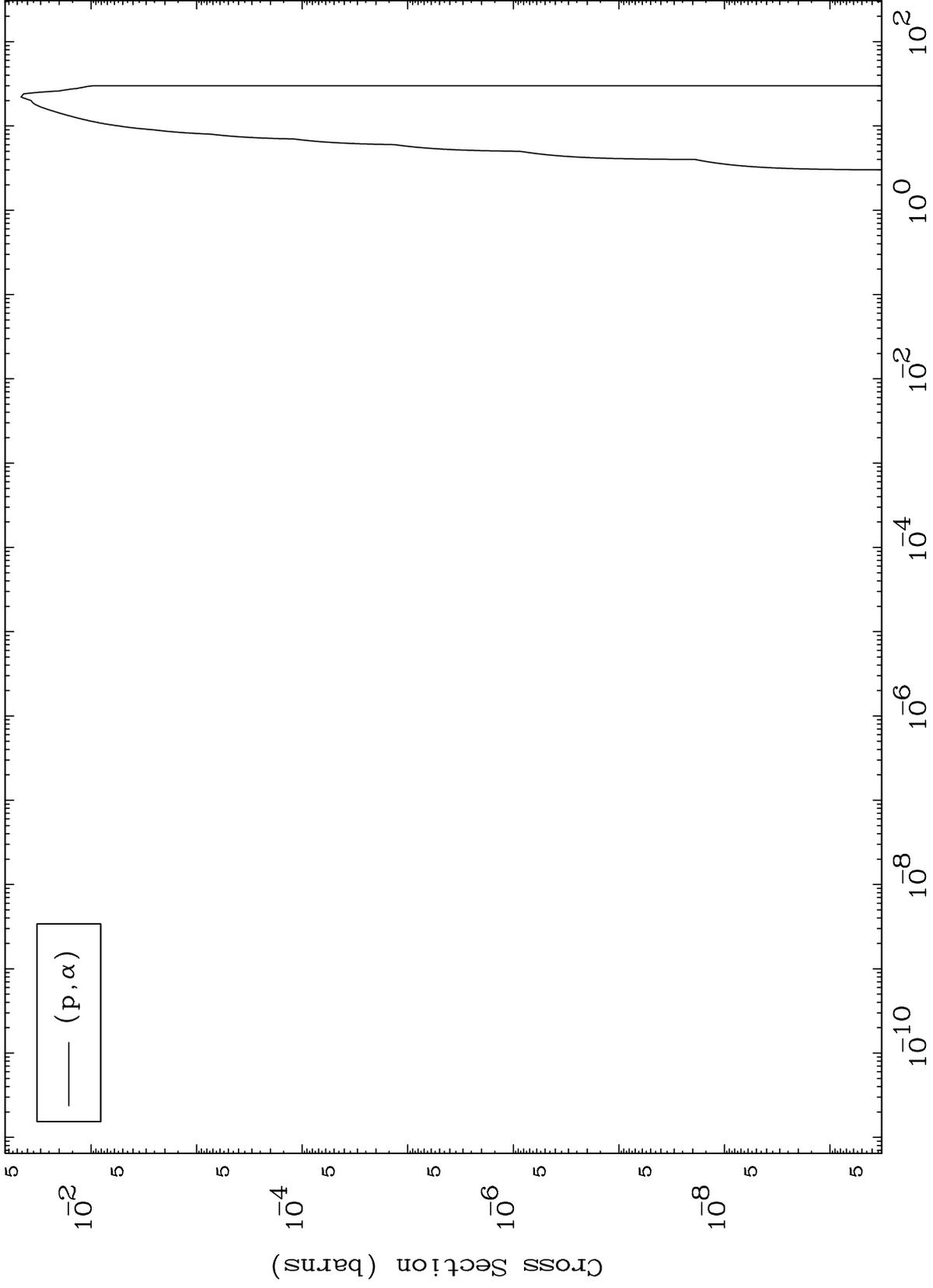
Incident Energy (MeV)

75-Re-169

MAT 7477

(p, α) Levels
0 Kelvin Cross Sections

75-Re-169



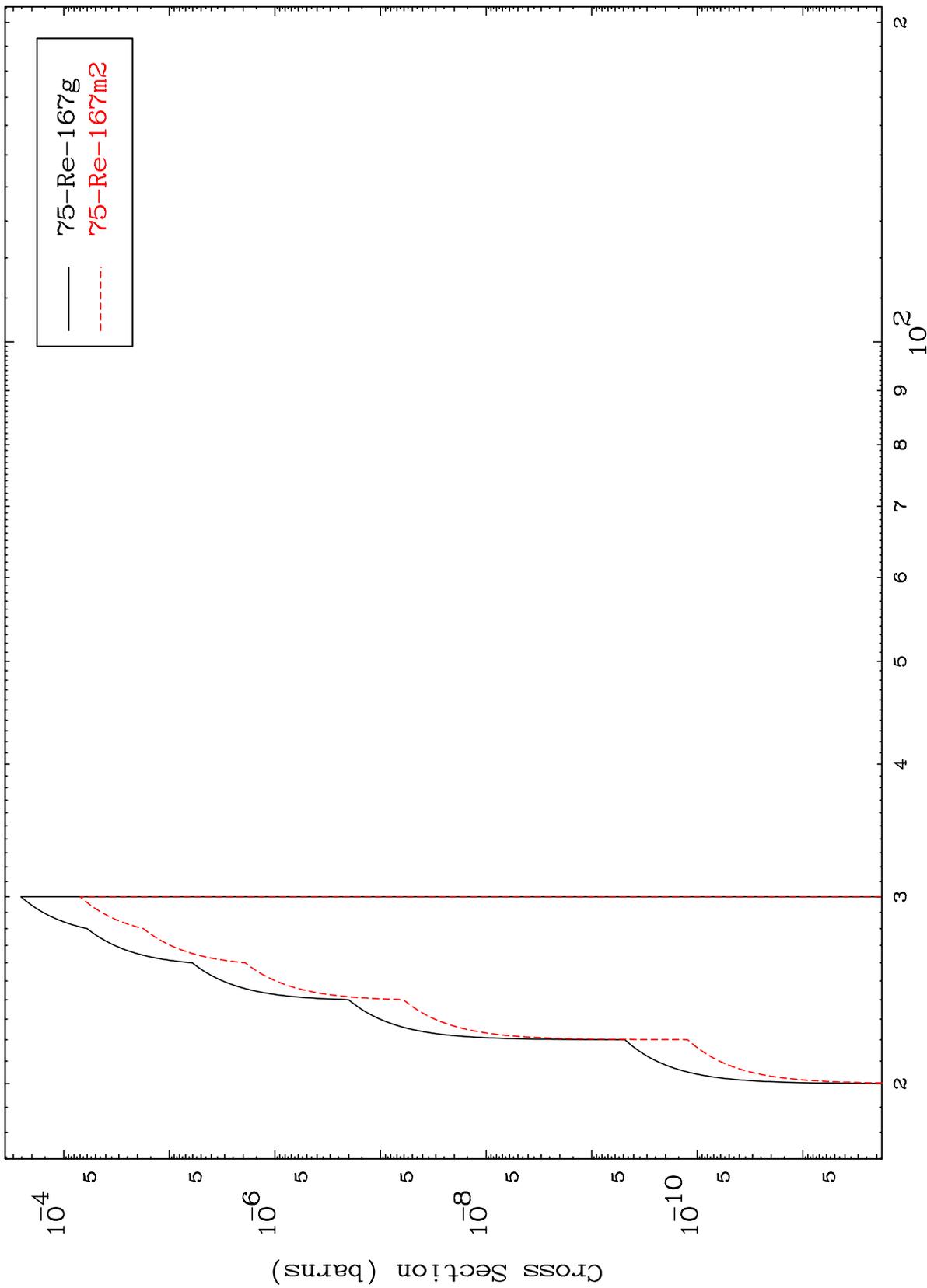
10

Incident Energy (MeV)

75-Re-169

(p,n') d

Radionuclide Production Cross Section



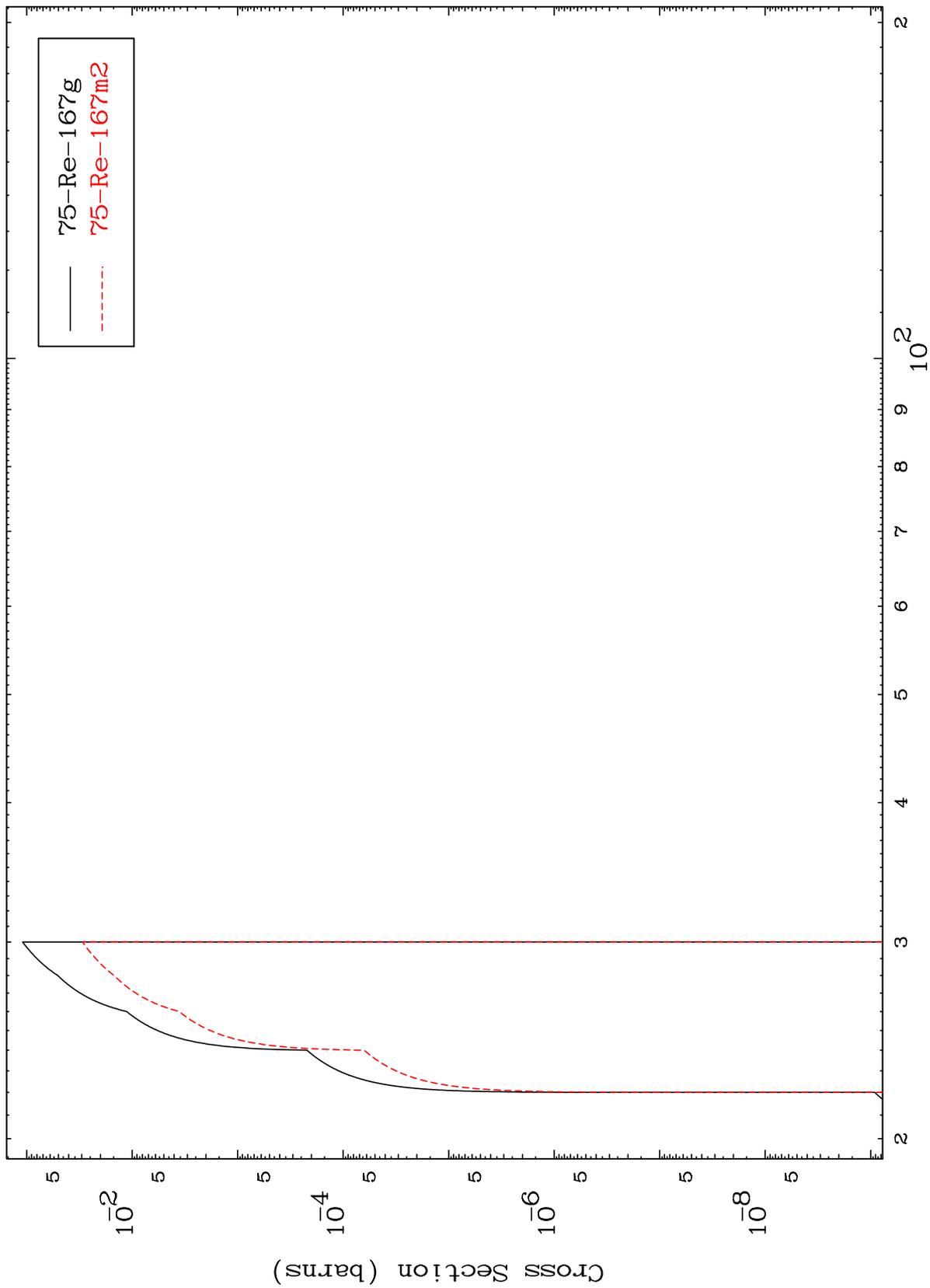
Incident Energy (MeV)

MAT 7477

(p,2n) p

⁷⁵Re-169

Radionuclide Production Cross Section



12

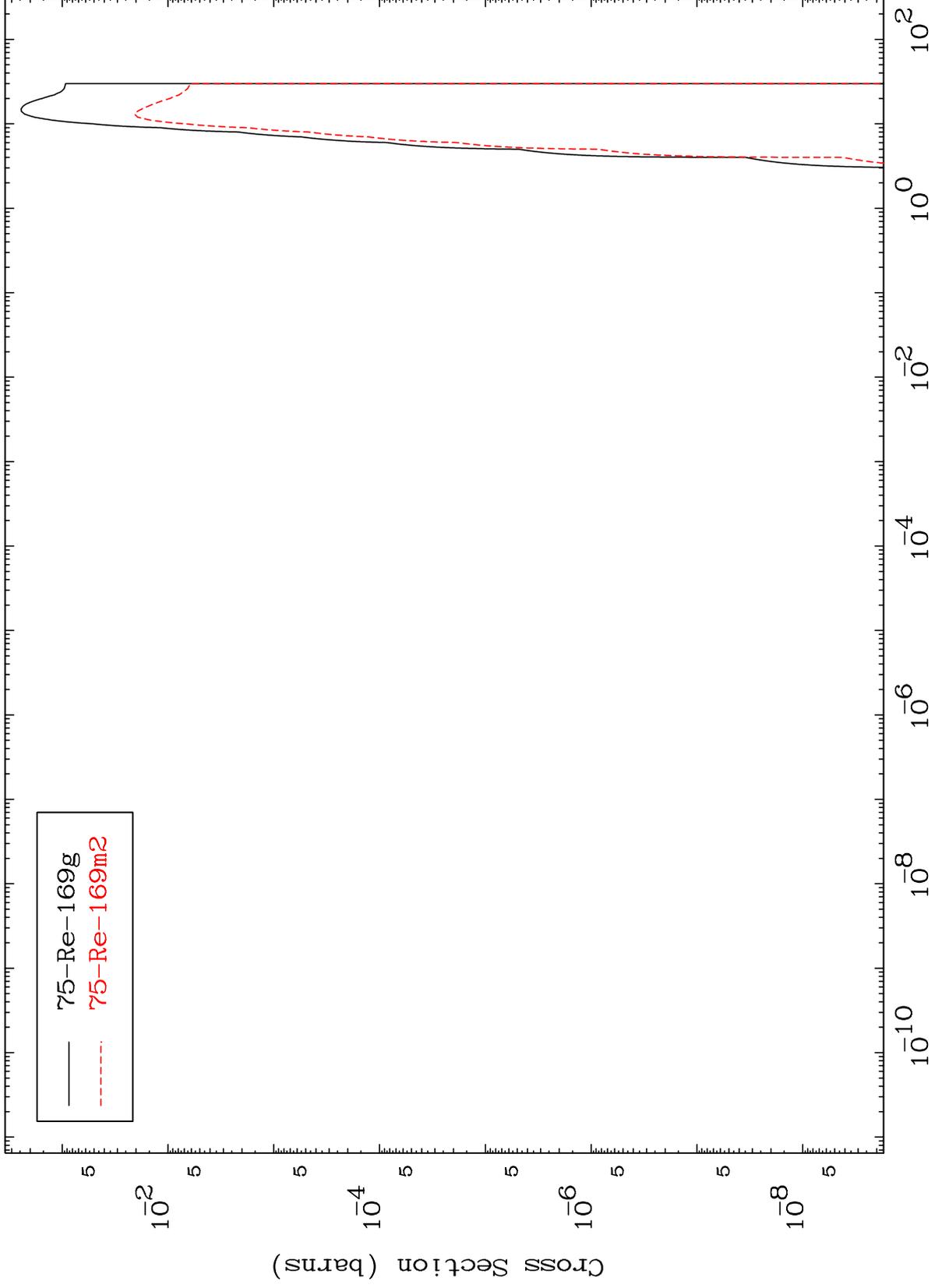
Incident Energy (MeV)

⁷⁵Re-169

MAT 7477

⁷⁵Re-169

(p,p)
Radionuclide Production Cross Section



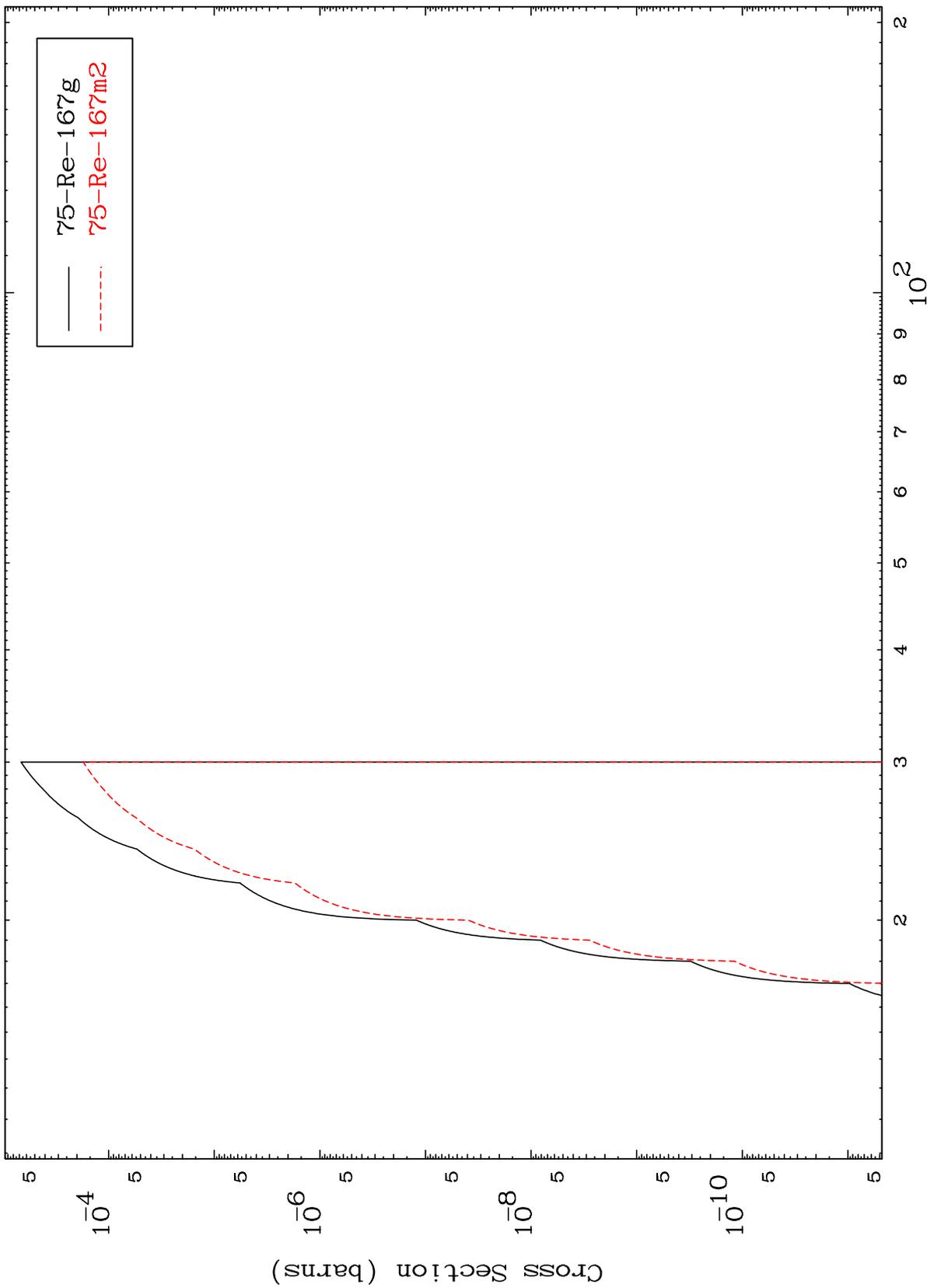
13

⁷⁵Re-169

MAT 7477

75-Re-169

(p, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

75-Re-169