

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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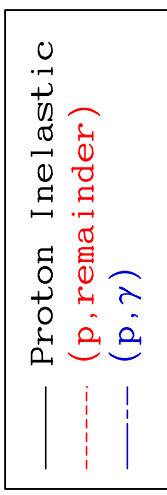
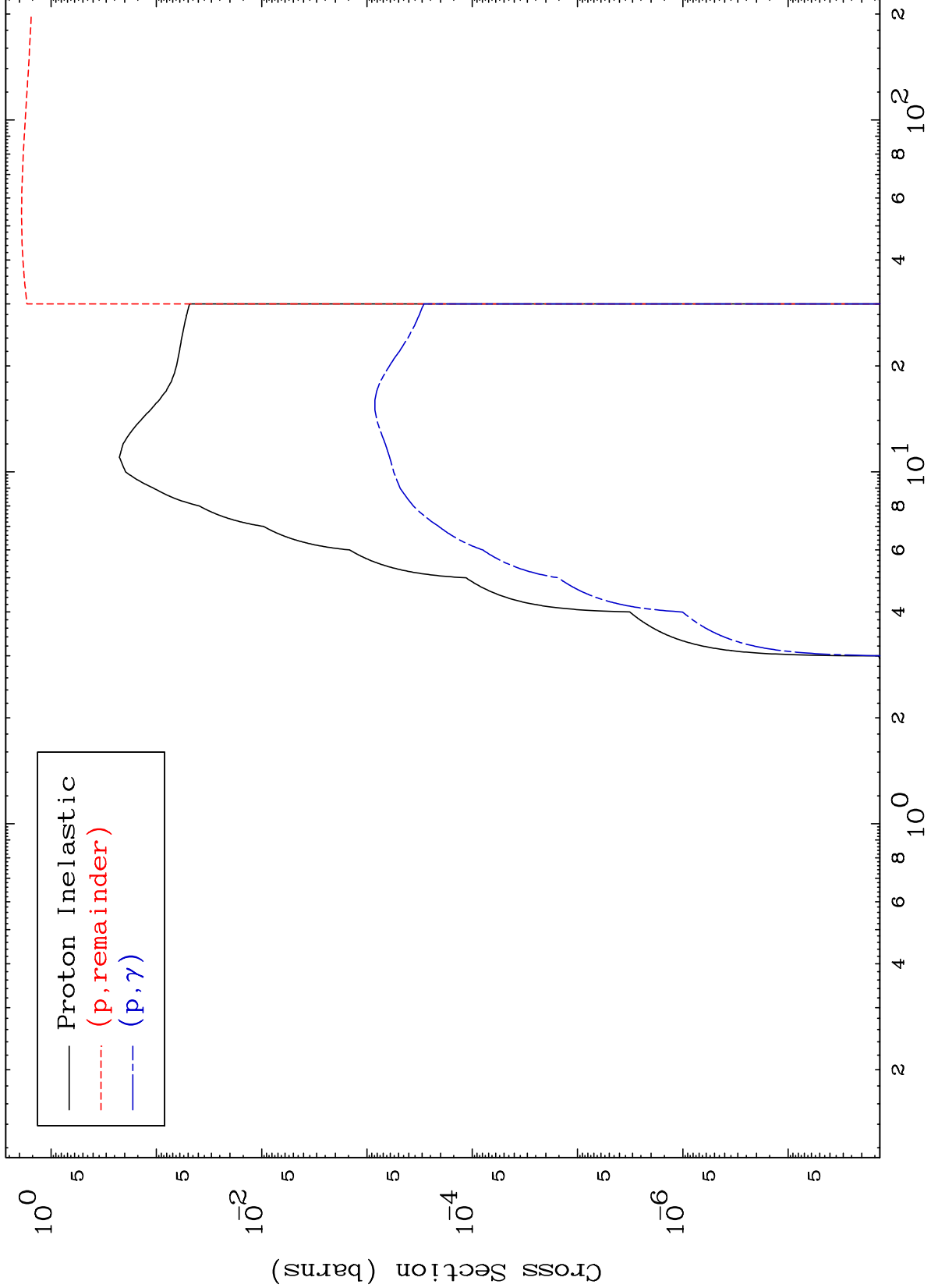
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

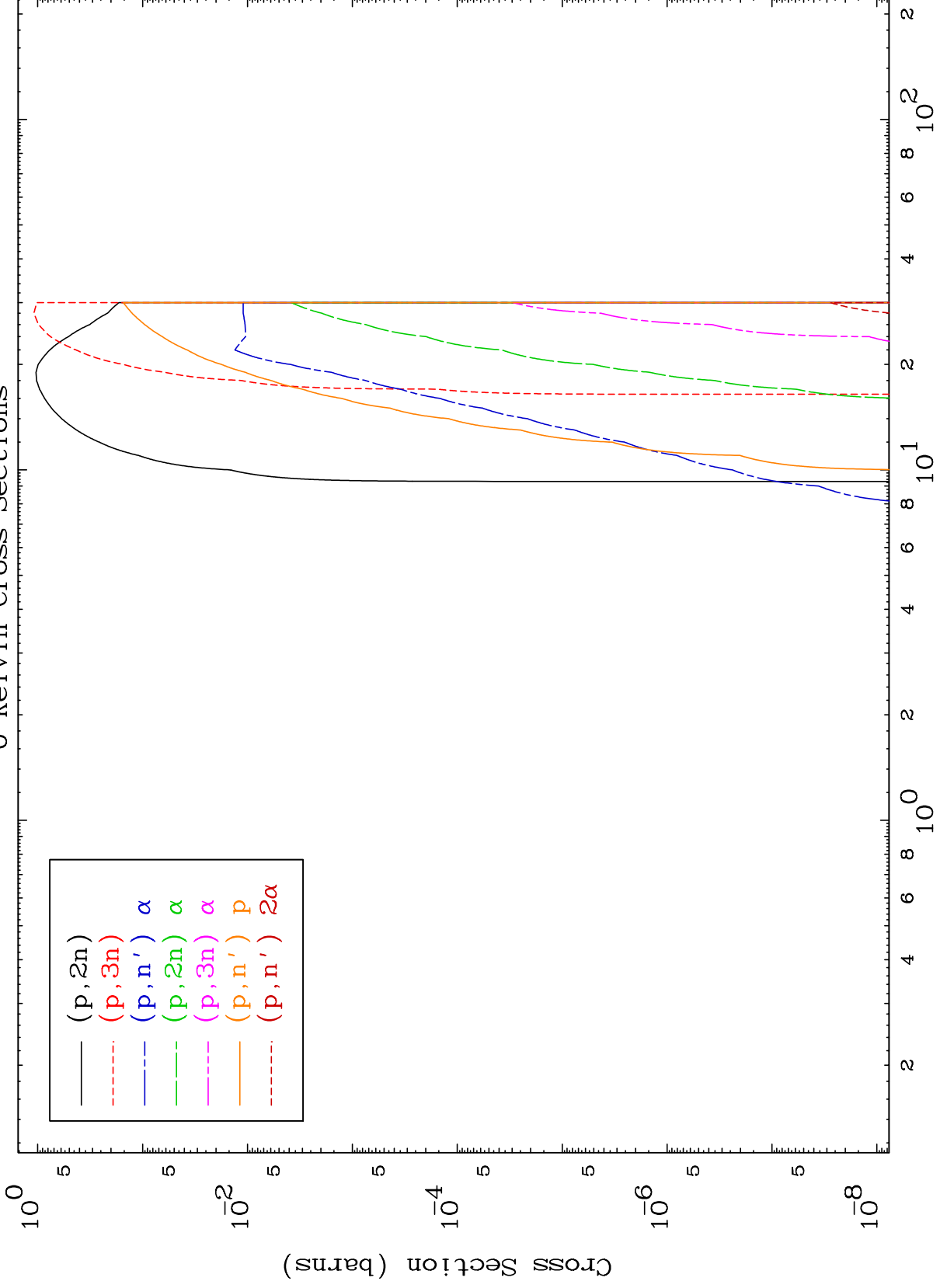
0 Kelvin Cross Sections

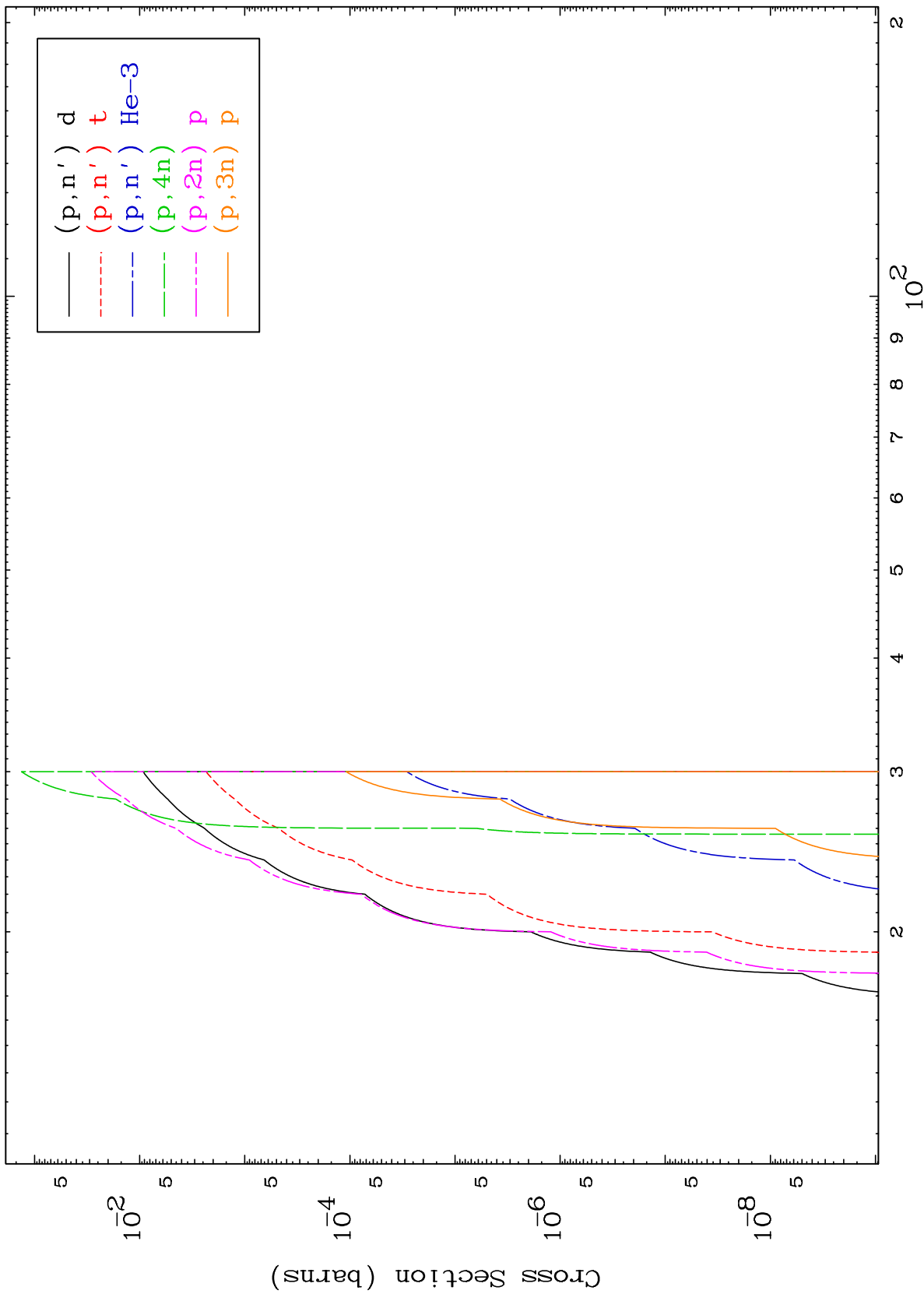


MAT 7523

Proton Neutron Production
0 Kelvin Cross Sections

75-Re-184

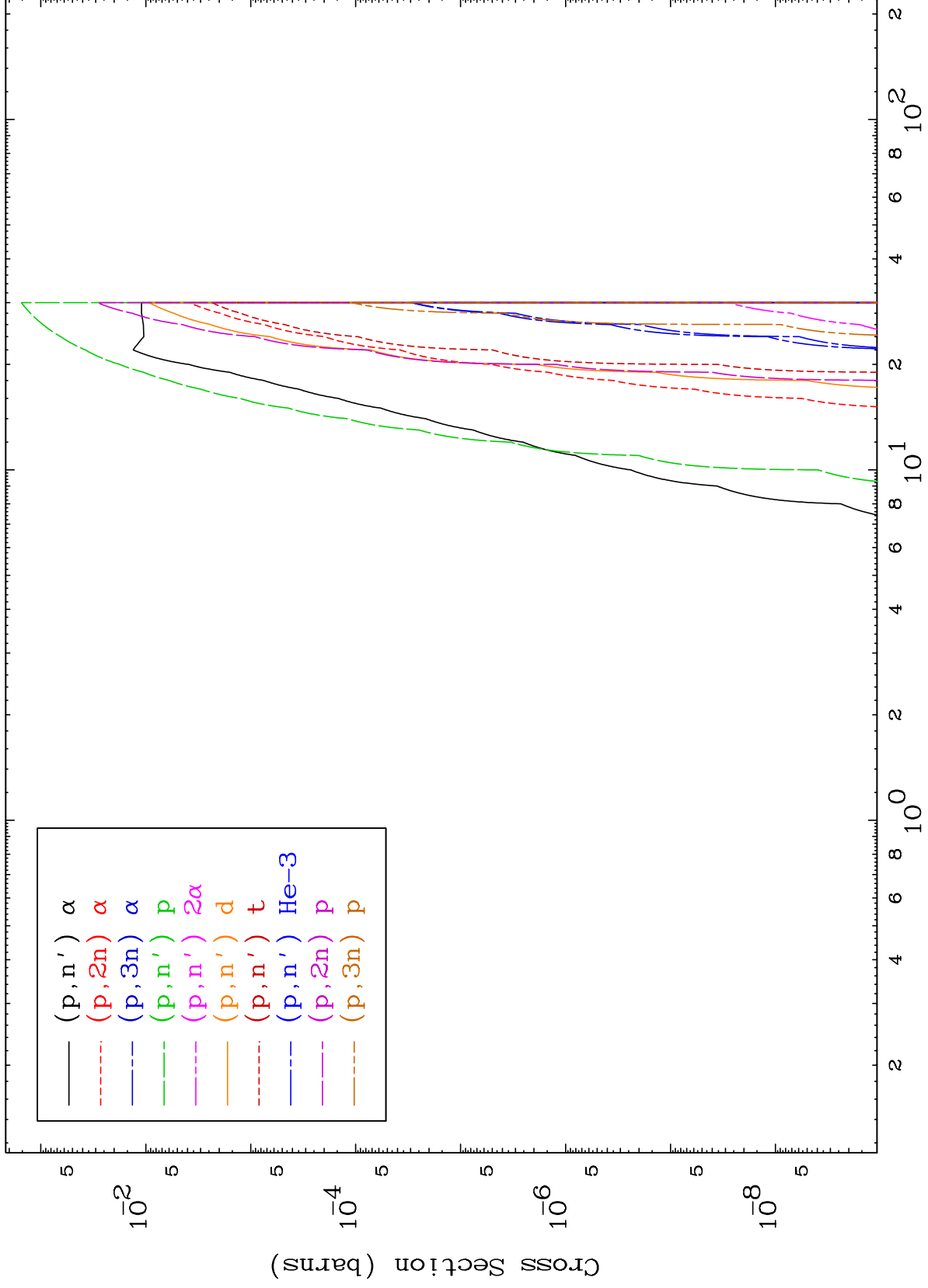


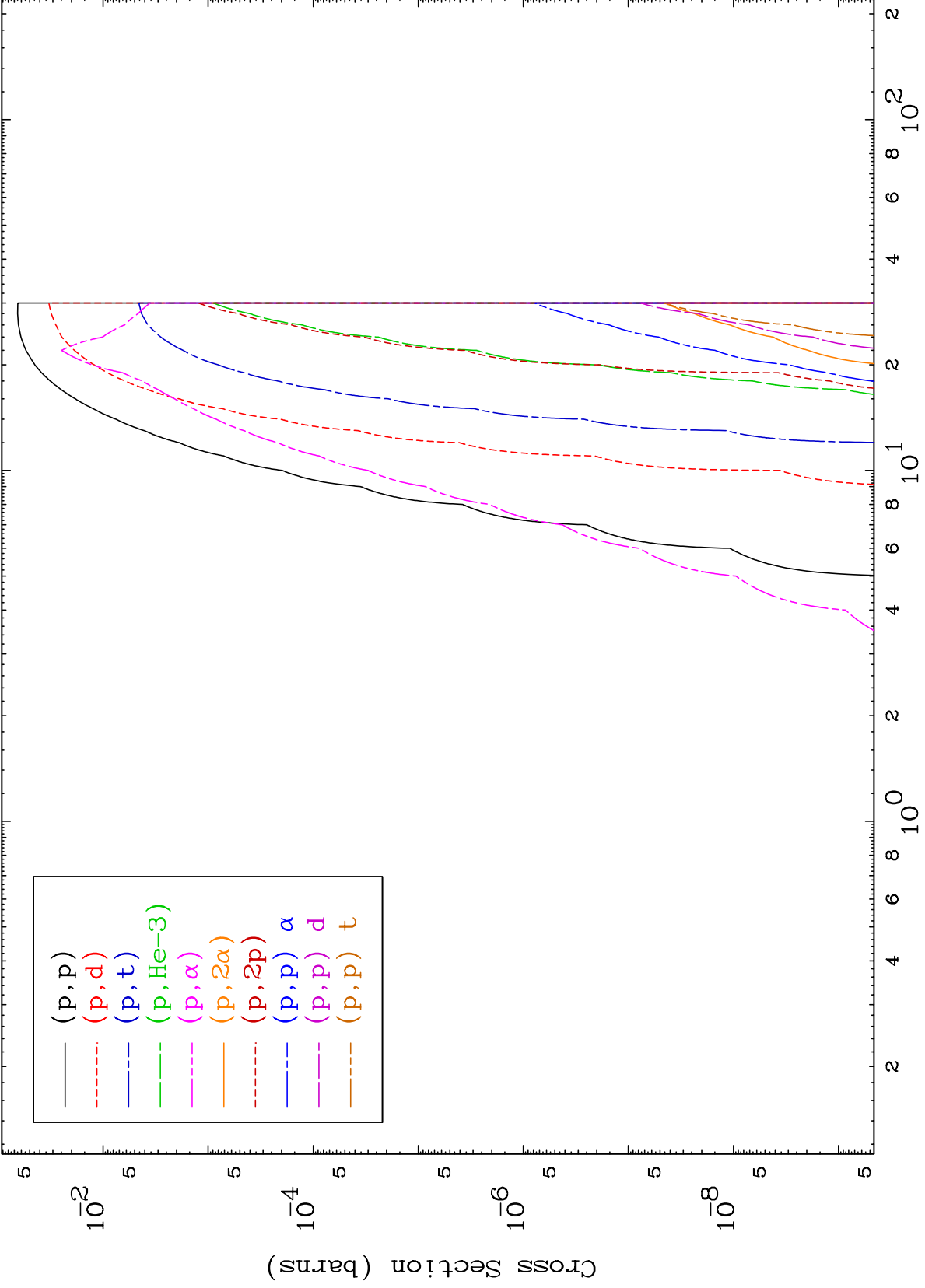


MAT 7523

Proton Charged Particle
0 Kelvin Cross Sections

75-Re-184



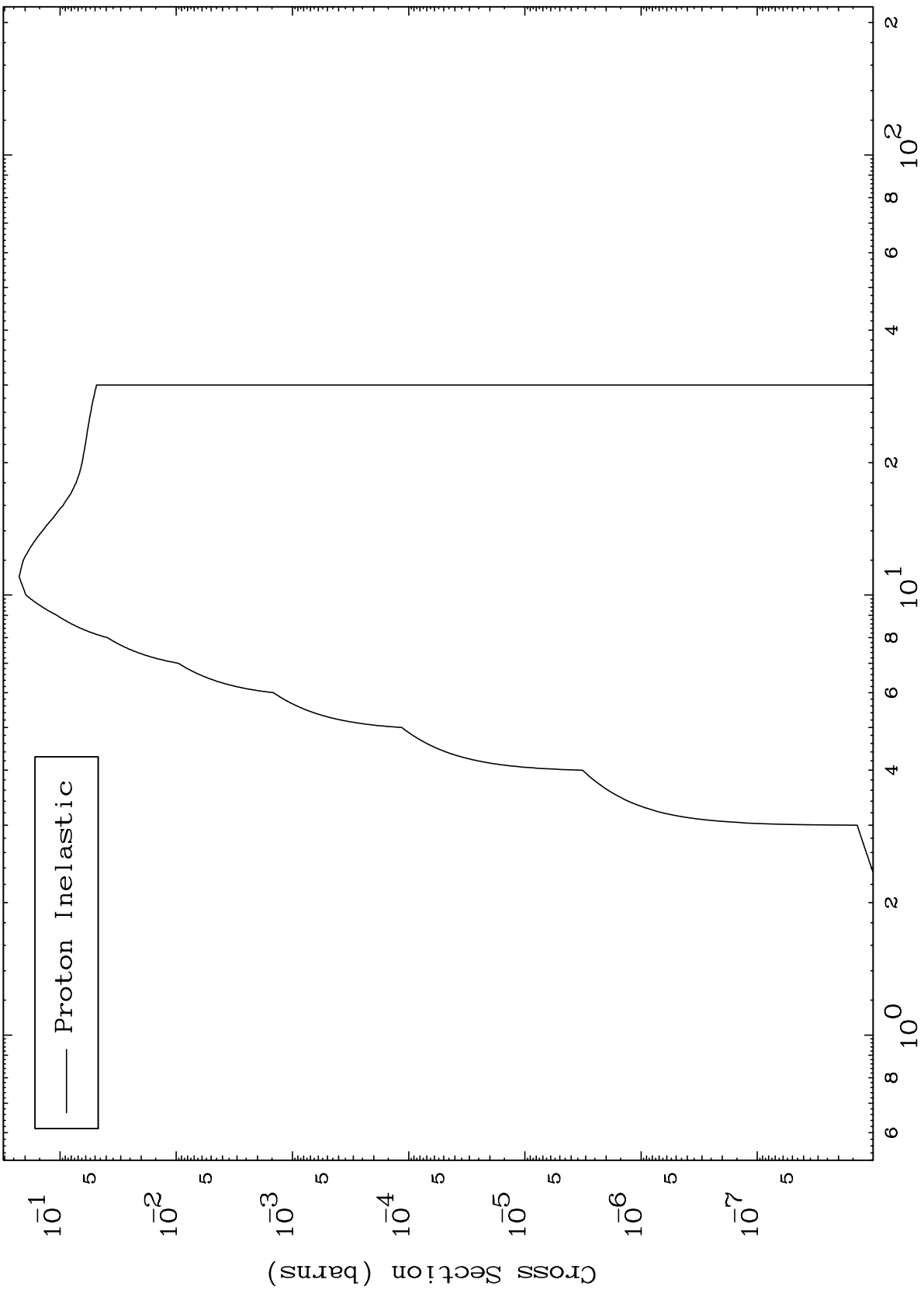


MAT 7523

(p,n') Level

75-Re-184

0 Kelvin Cross Sections



6

Incident Energy (MeV)

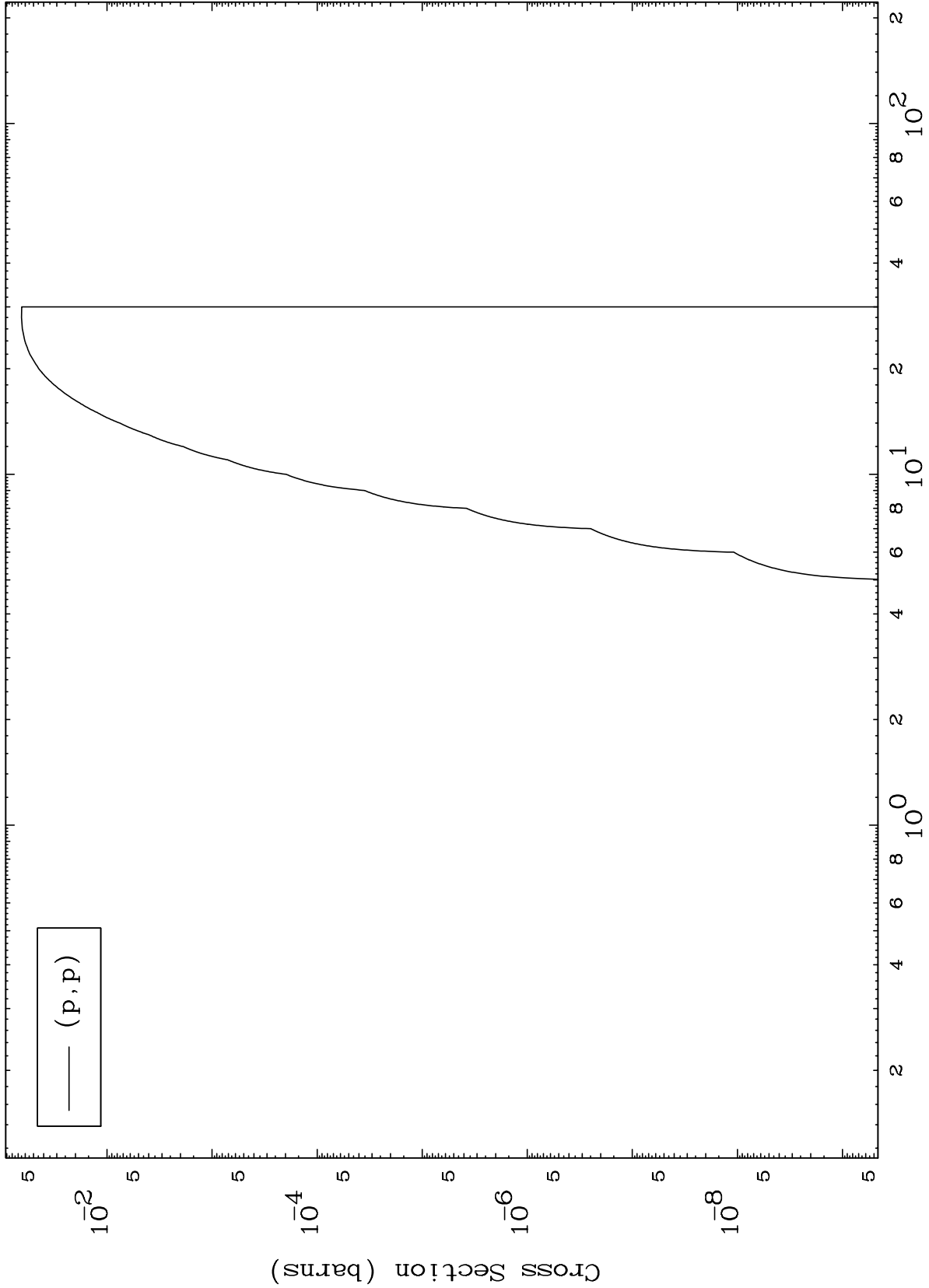
75-Re-184

MAT 7523

(p,p) Levels

75-Re-184

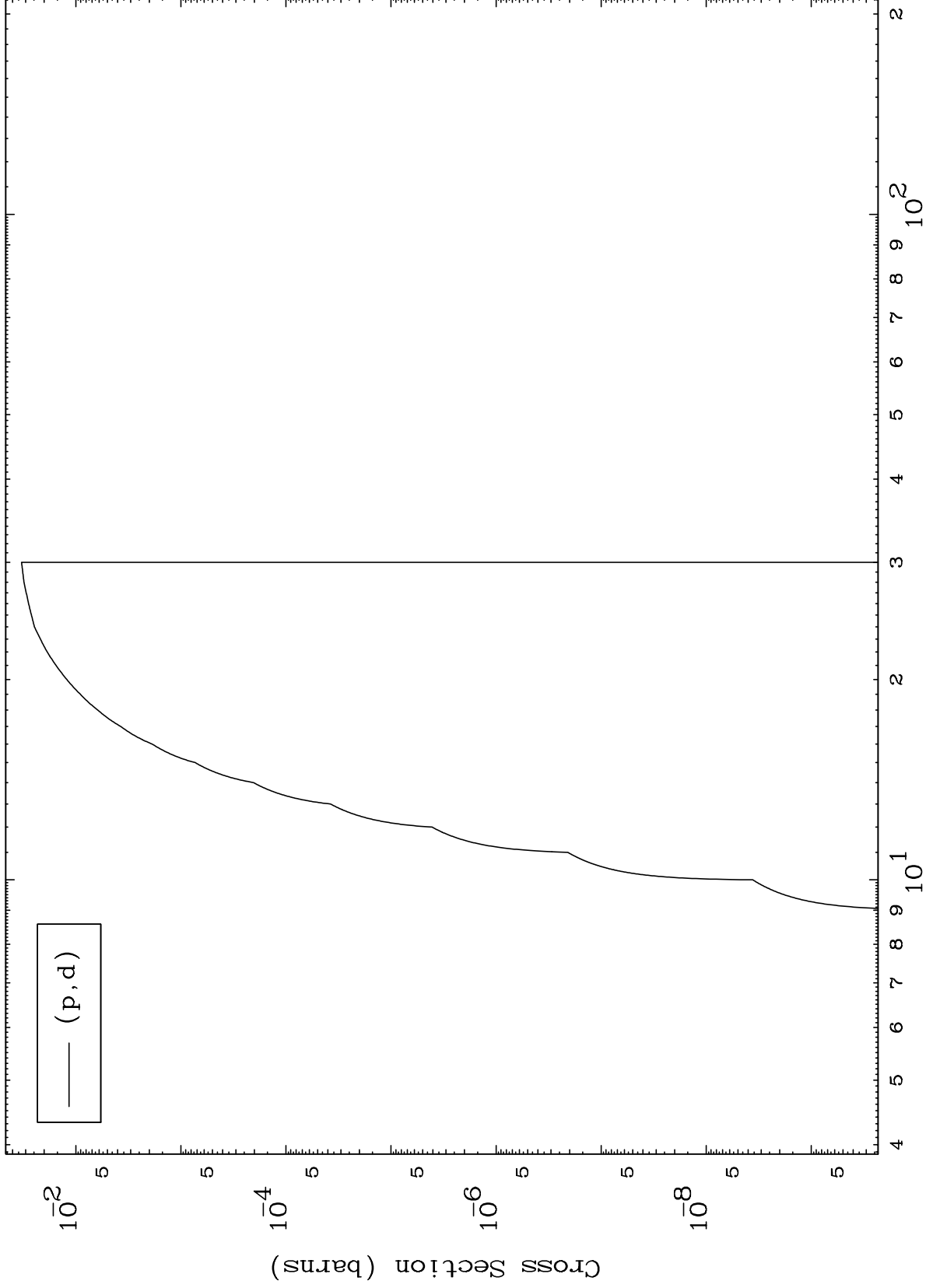
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

75-Re-184

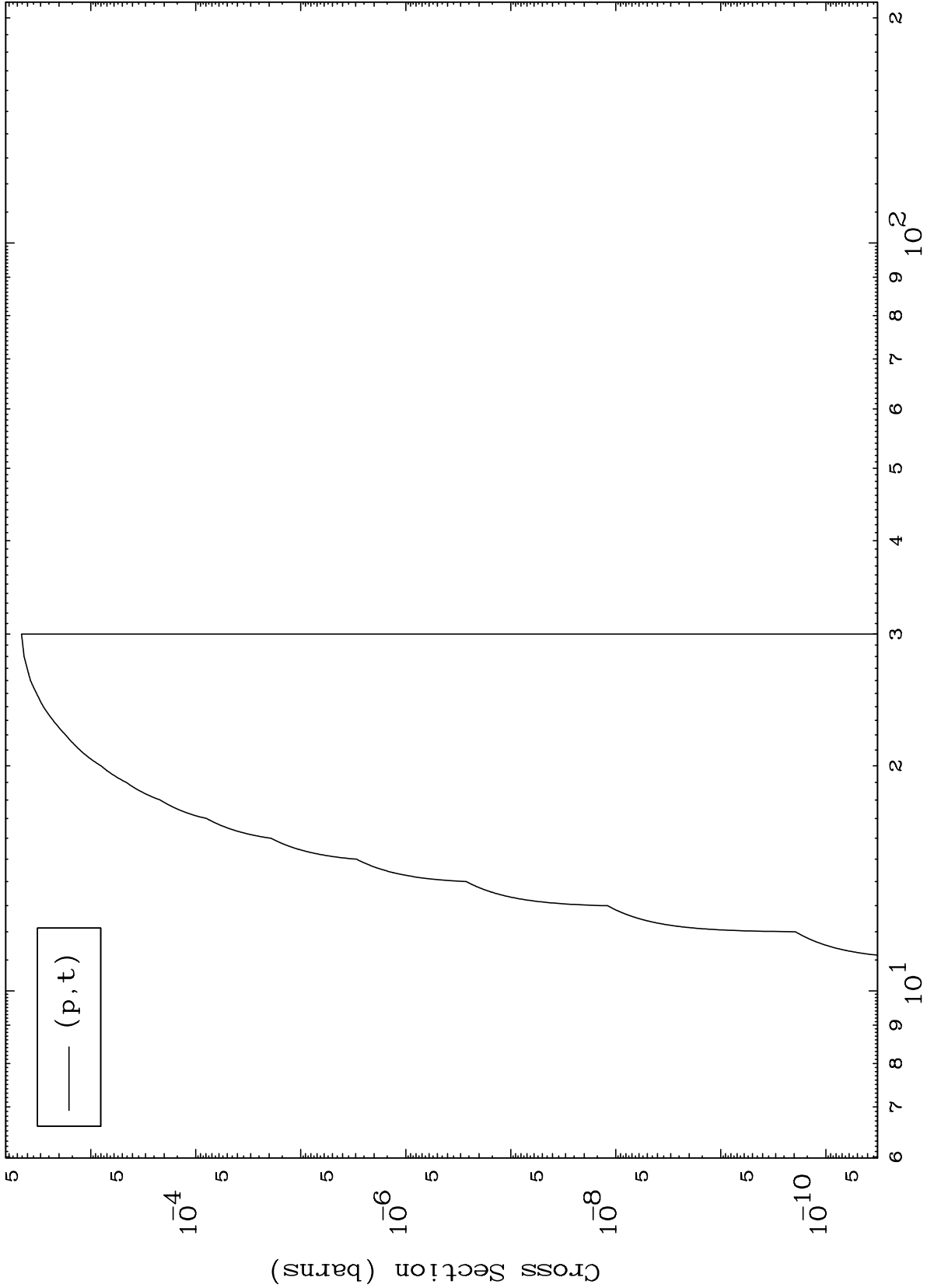


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(p, t) Levels

75-Re-184

0 Kelvin Cross Sections



9

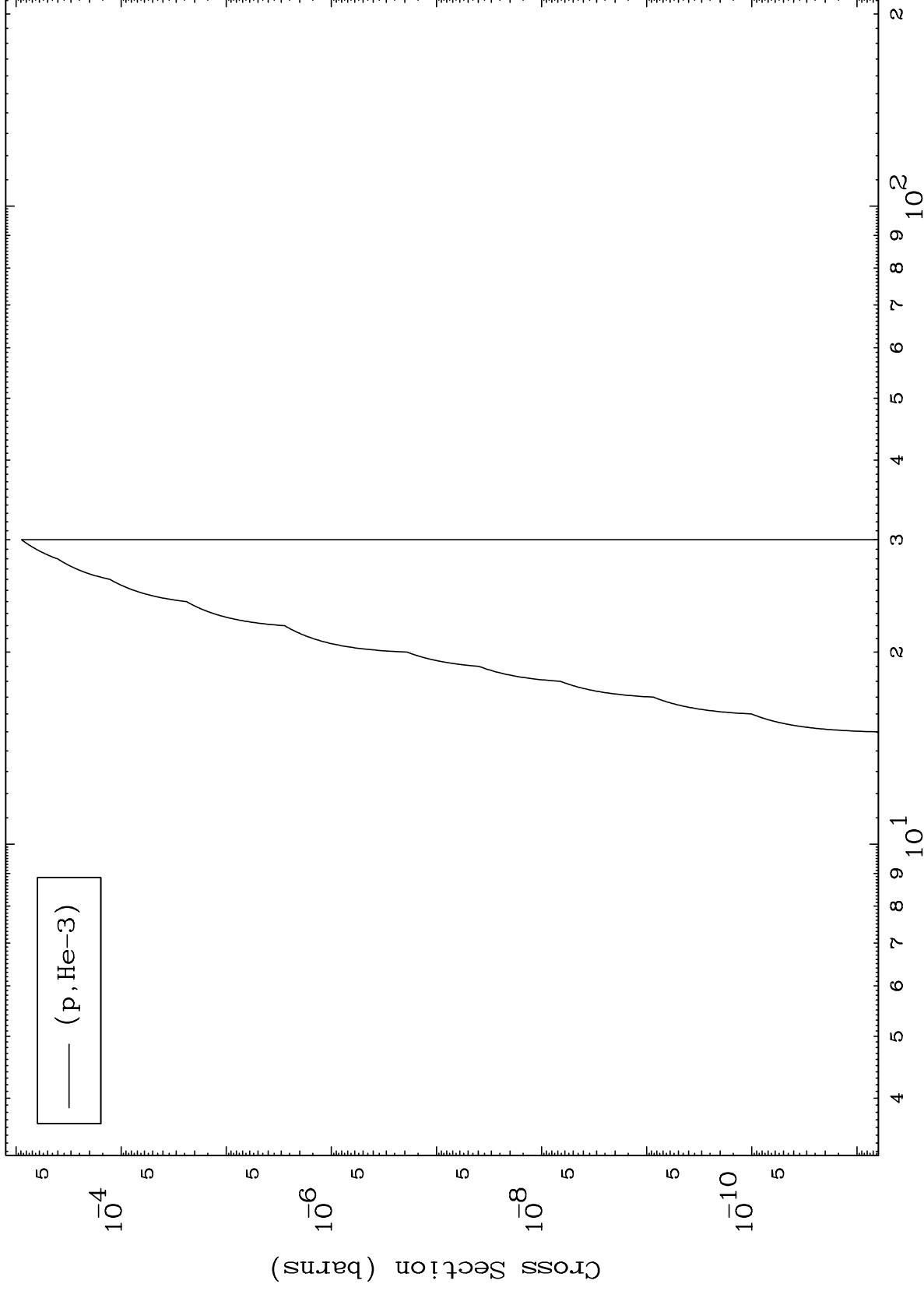
Incident Energy (MeV)

75-Re-184

MAT 7523

(p,He3) Levels
0 Kelvin Cross Sections

75-Re-184



10

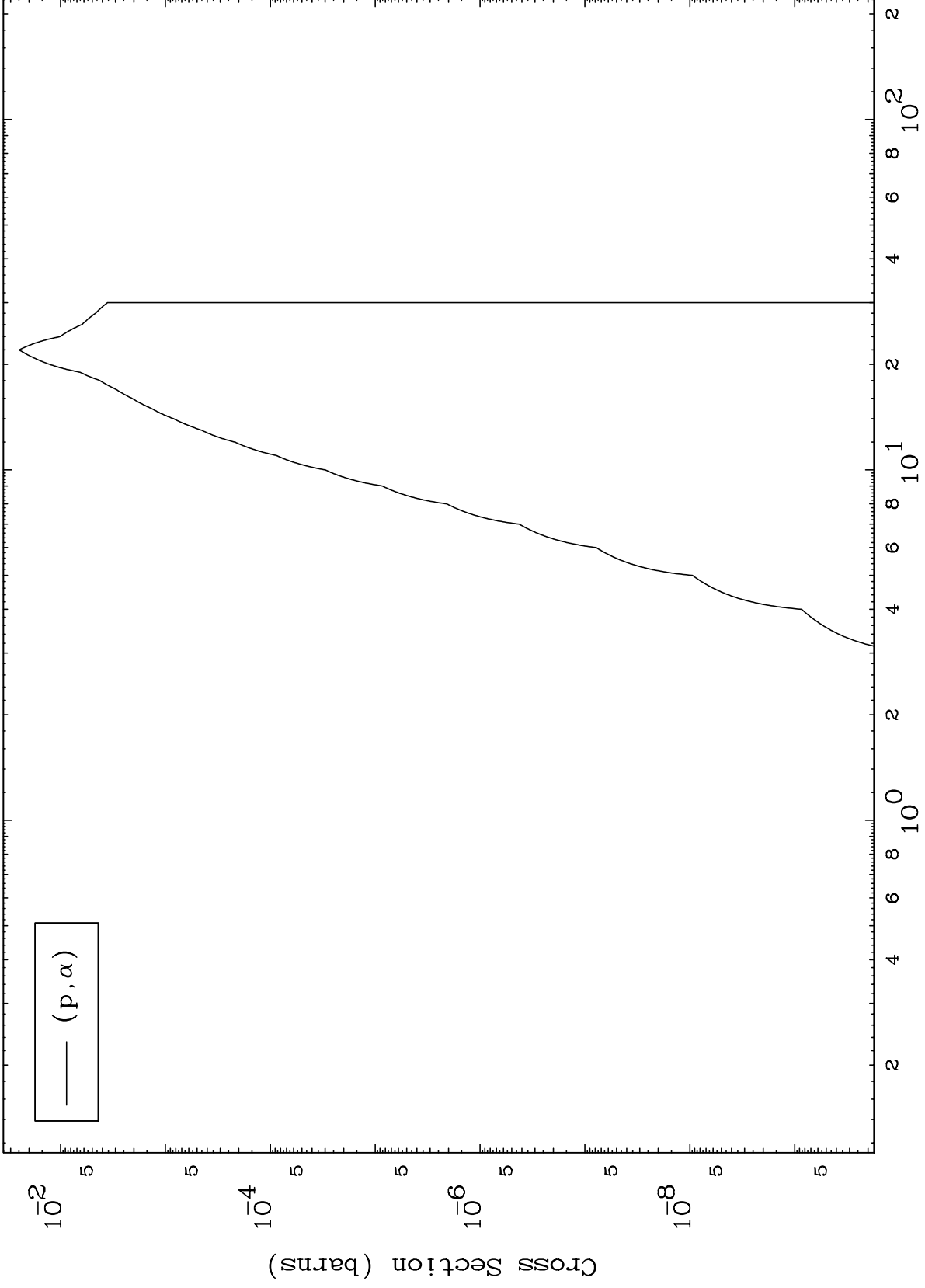
Incident Energy (MeV)

75-Re-184

MAT 7523

(p, α) Levels
0 Kelvin Cross Sections

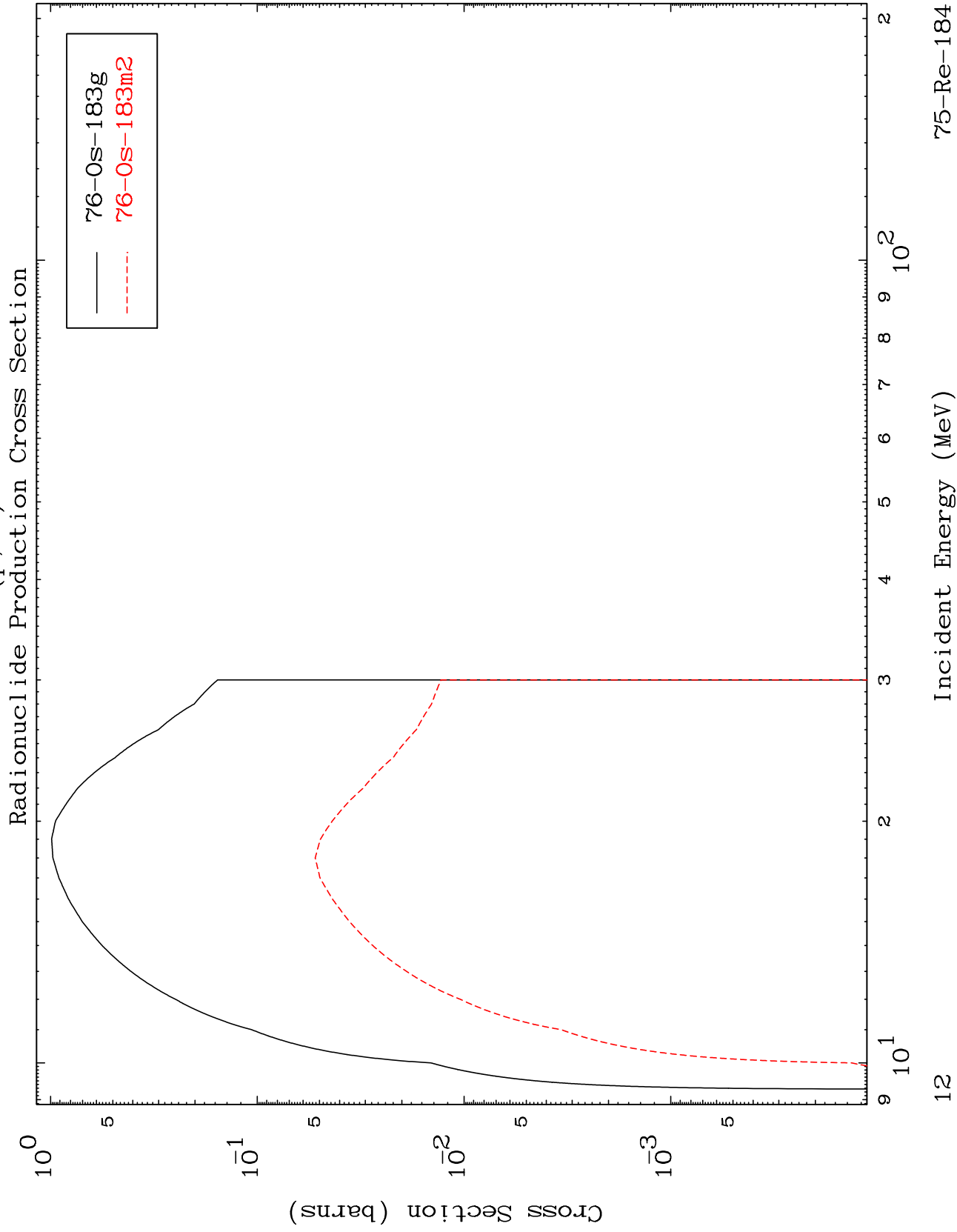
75-Re-184



MAT 7523

(p,2n)

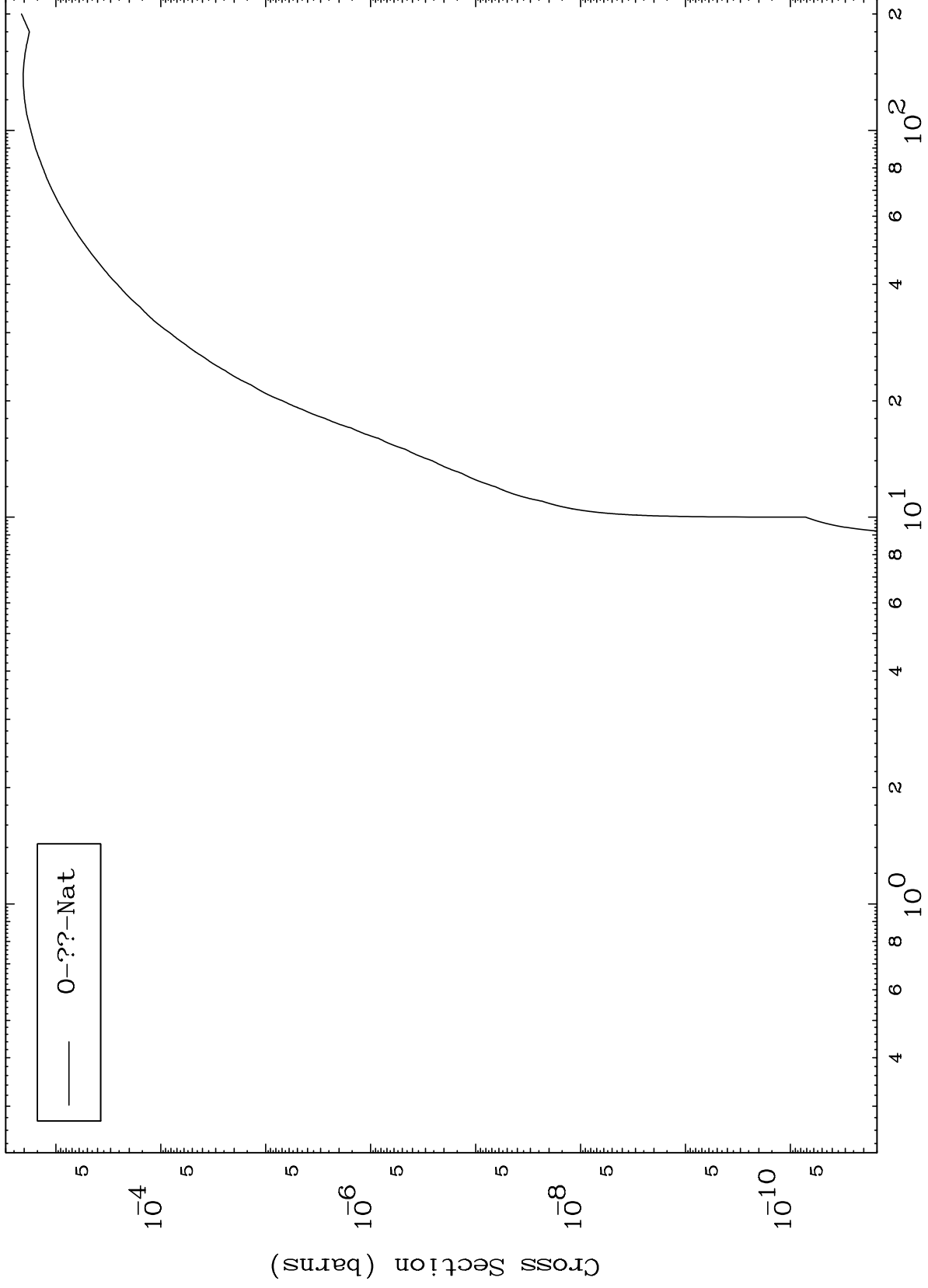
75-Re-184



MAT 7523

75-Re-184

Proton Fission
Radionuclide Production Cross Section

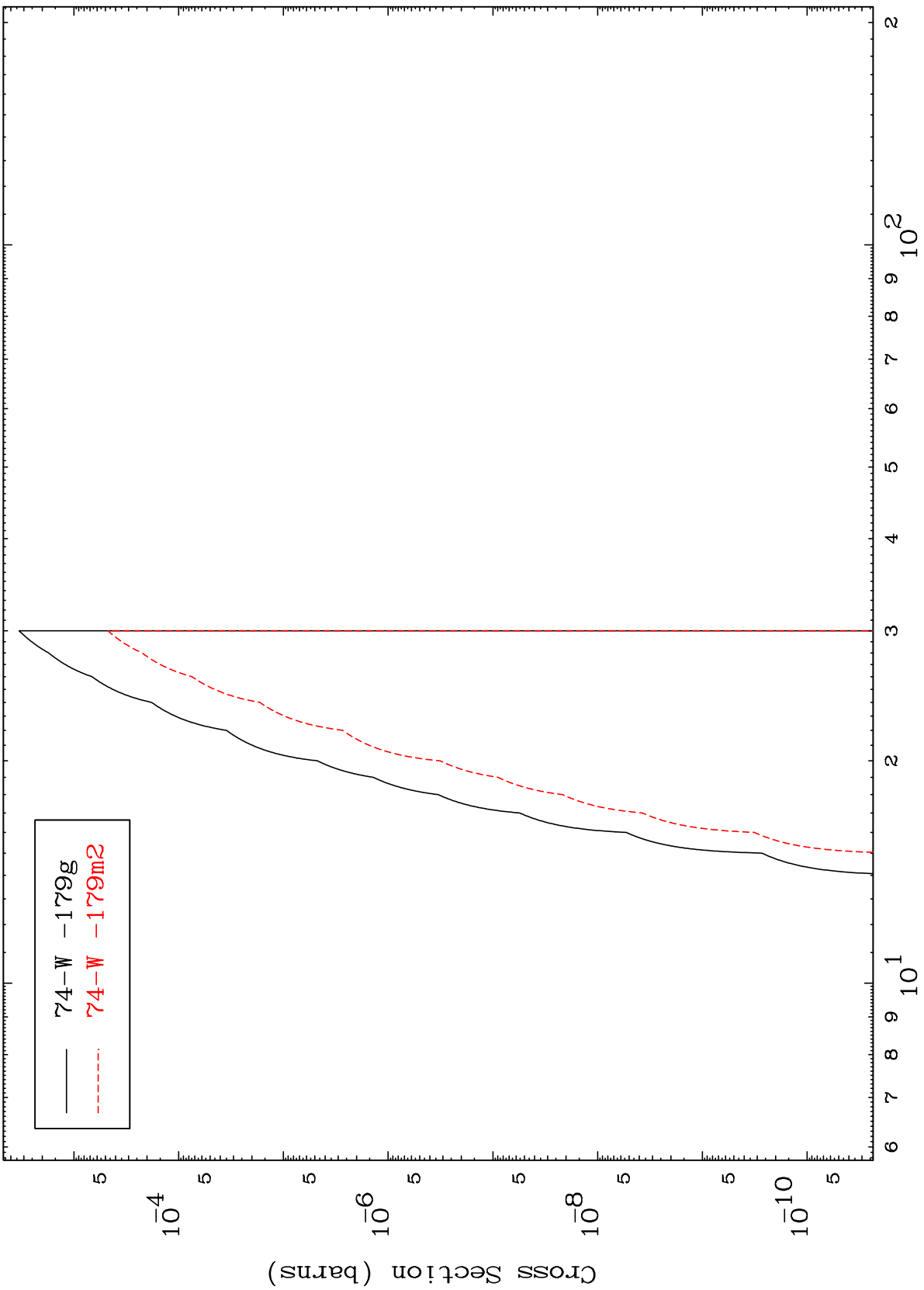


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(p,2n) α

⁷⁵Re-184

Radionuclide Production Cross Section



74-W -179g
74-W -179m2

14

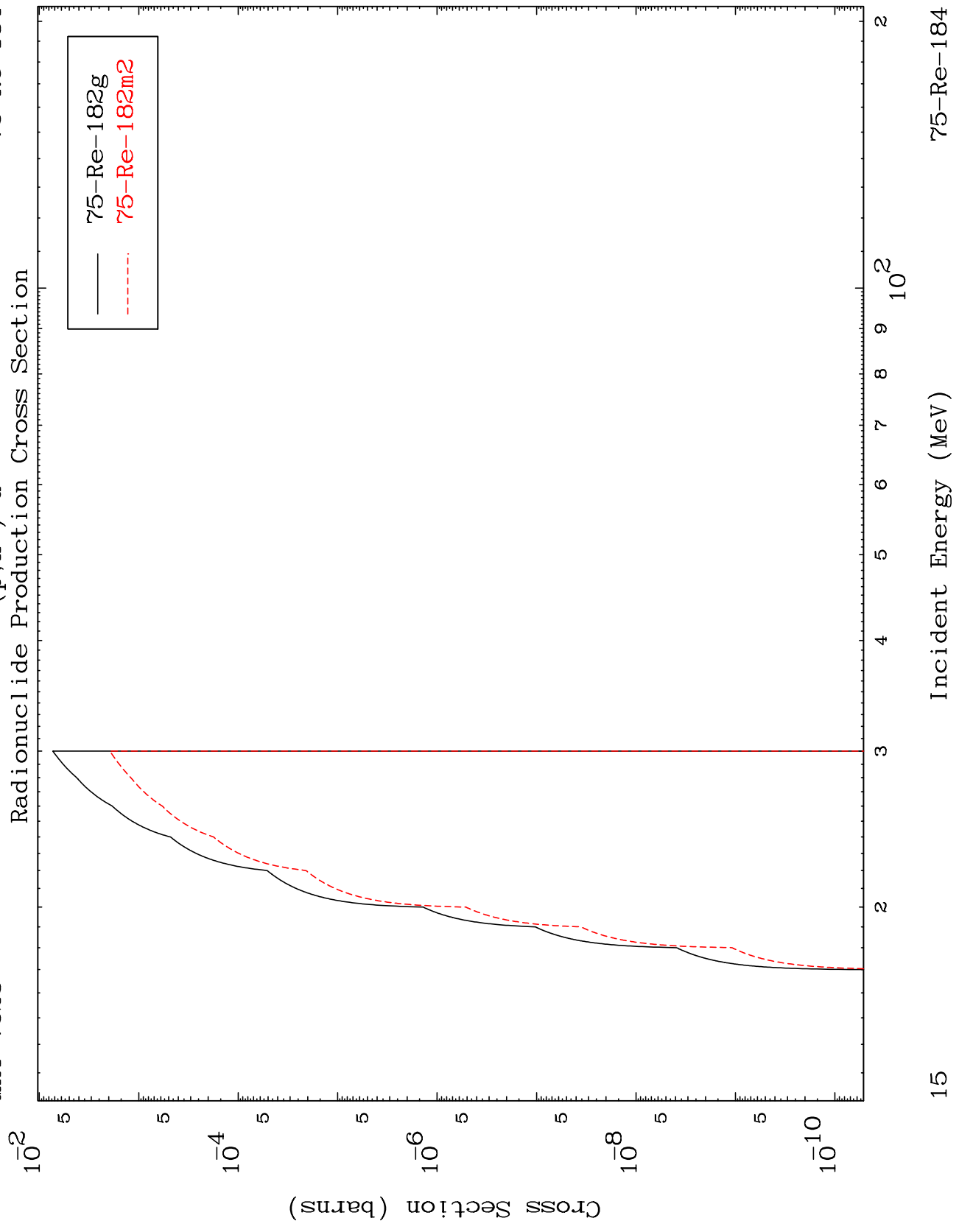
Incident Energy (MeV)

⁷⁵Re-184

MAT 7523

(p,n) d

75-Re-184



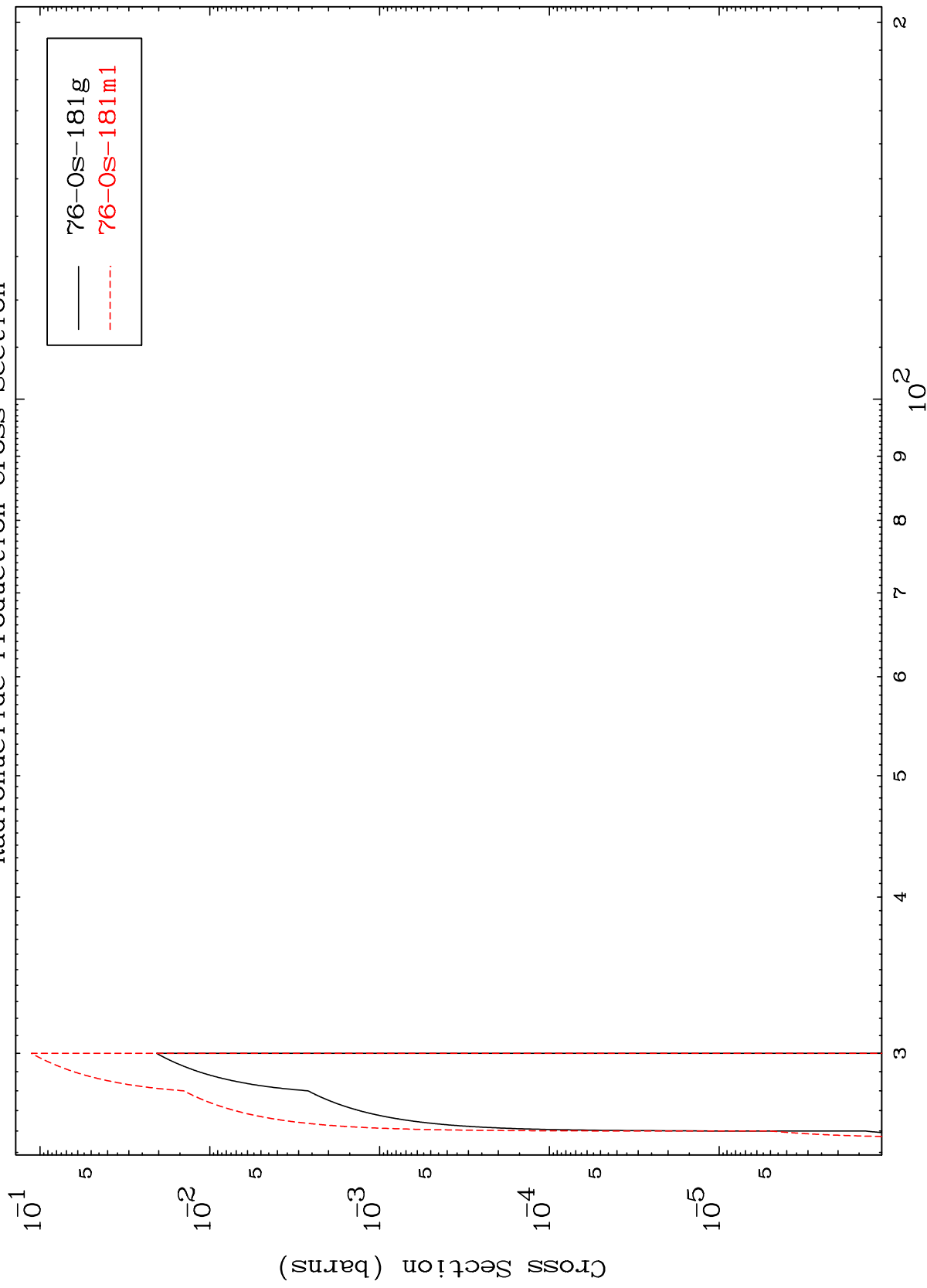
15

75-Re-184

MAT 7523

75-Re-184

(p,4n)
Radionuclide Production Cross Section



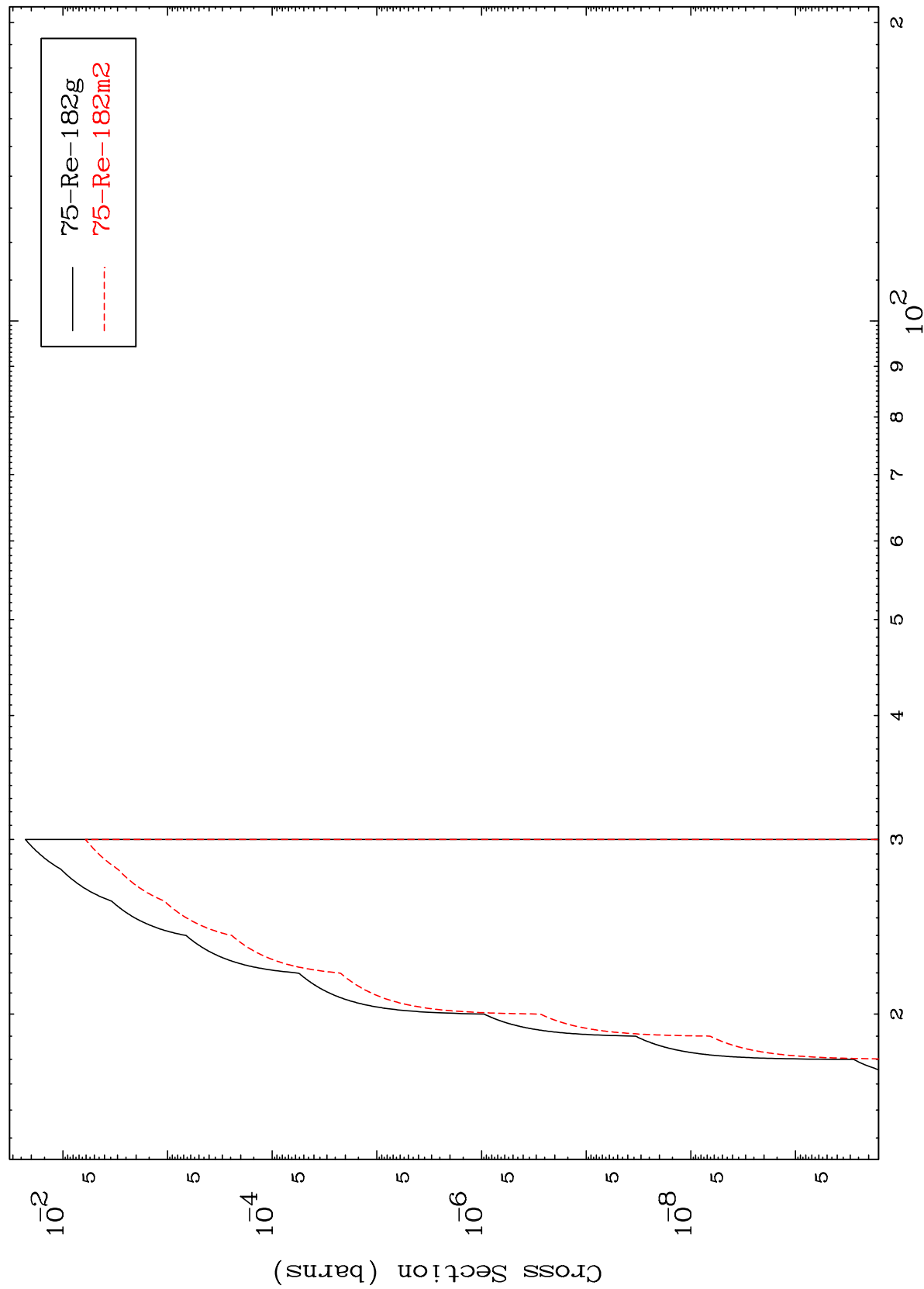
16

Incident Energy (MeV)

75-Re-184

(p,2n) p

Radionuclide Production Cross Section

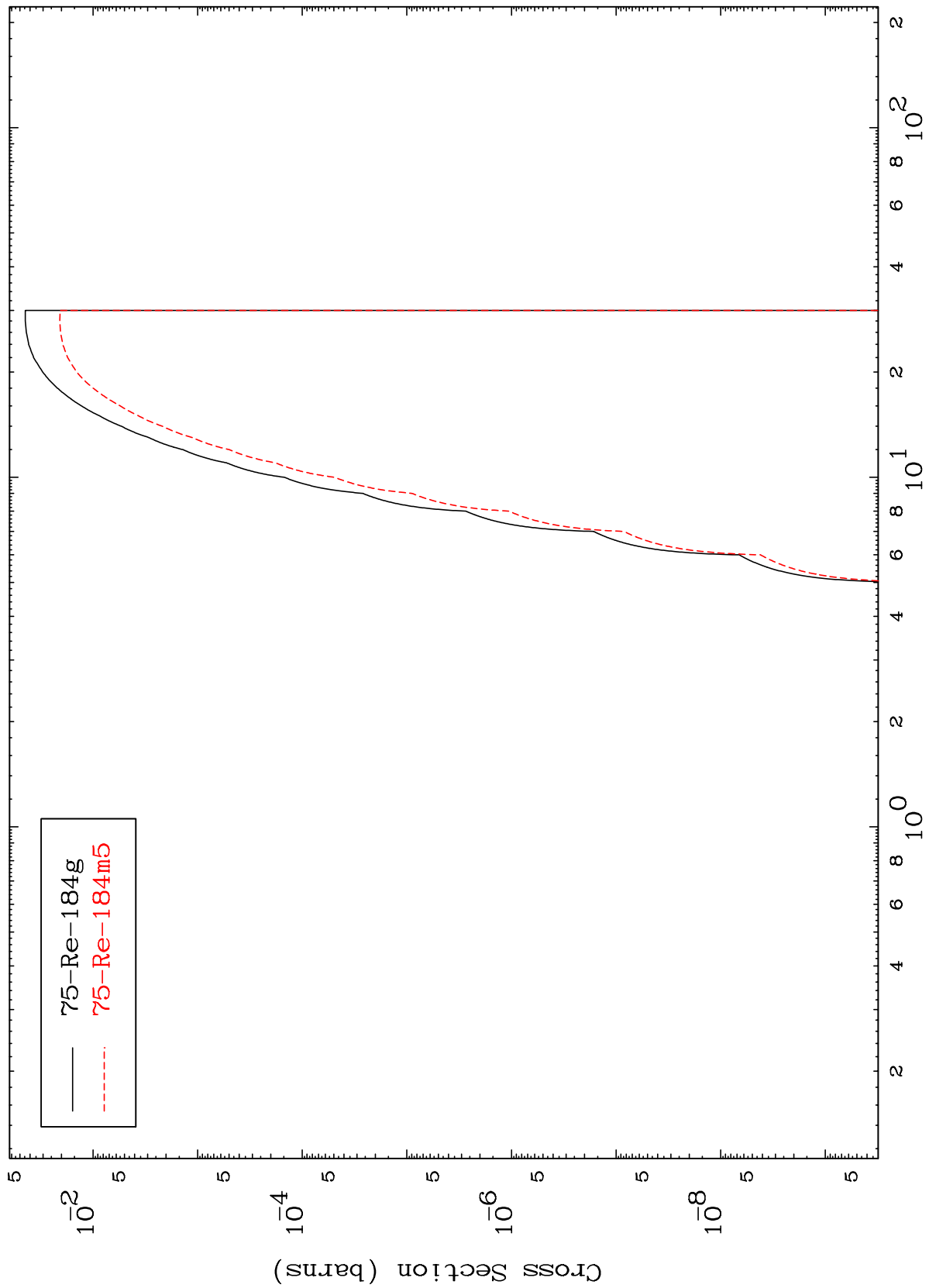


Incident Energy (MeV)

MAT 7523

75-Re-184

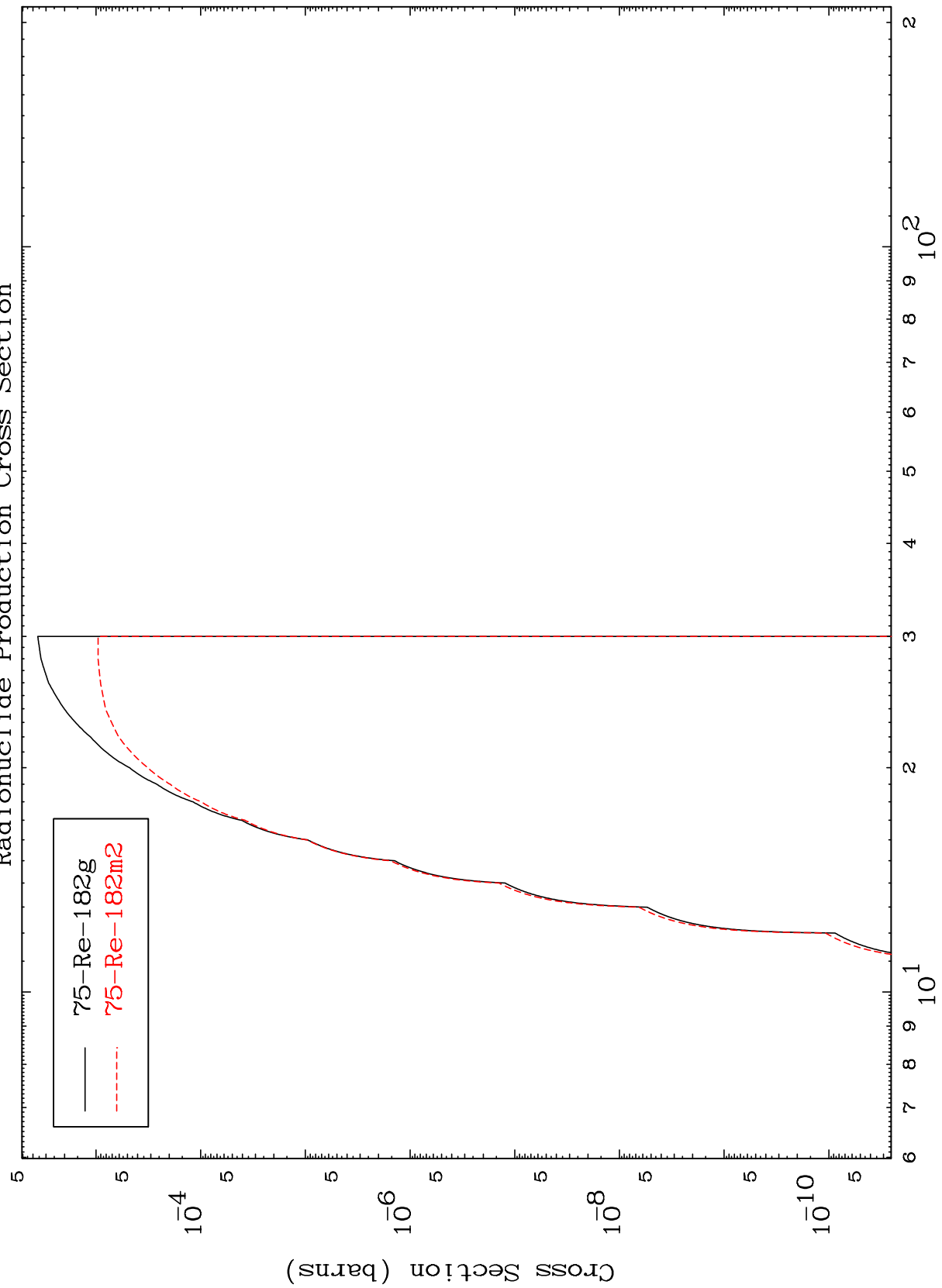
(p,p)
Radionuclide Production Cross Section



MAT 7523

75-Re-184

(p, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

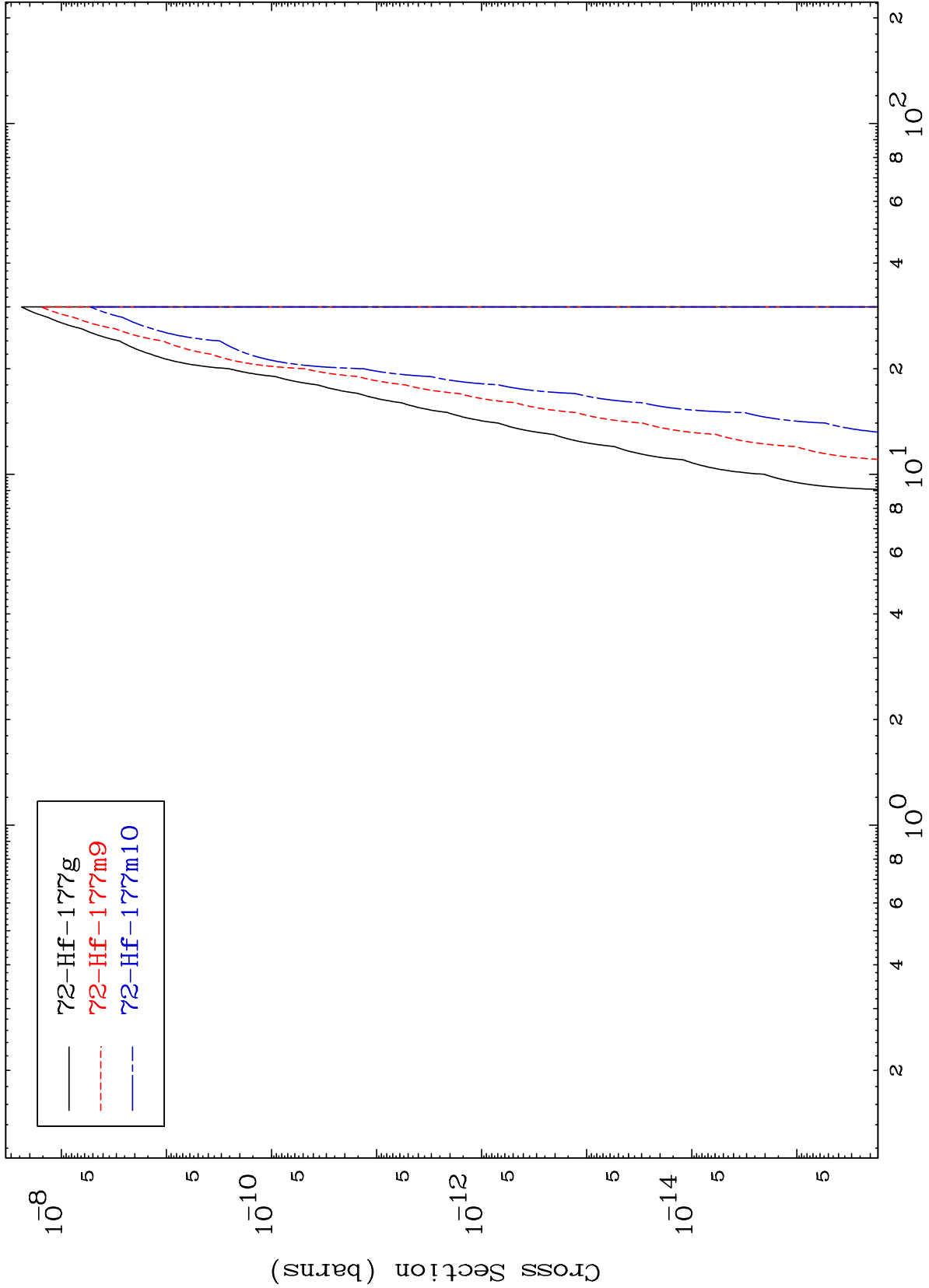
75-Re-184

MAT 7523

(p,2 α)

75-Re-184

Radionuclide Production Cross Section



20

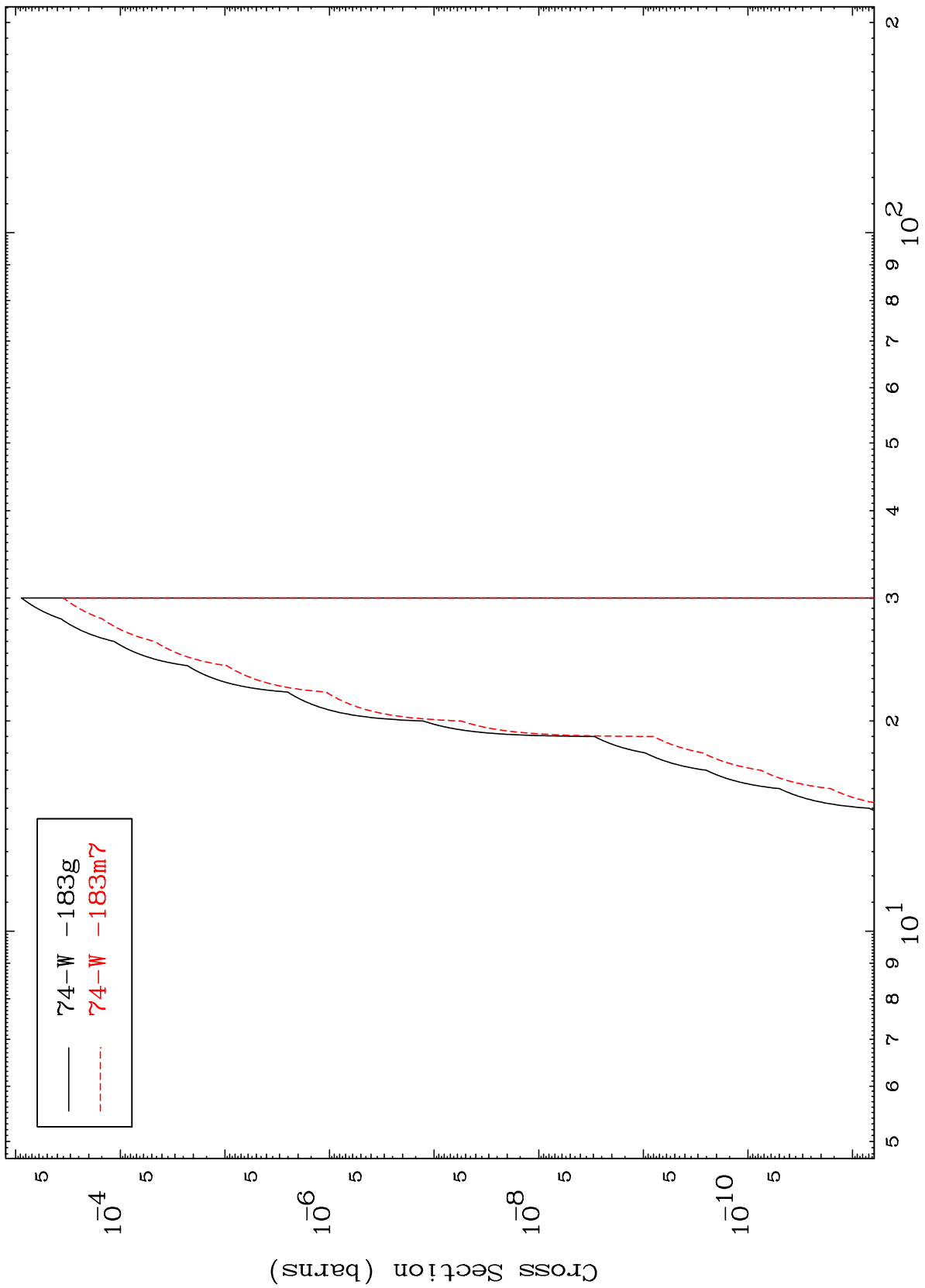
Incident Energy (MeV)

75-Re-184

MAT 7523

75-Re-184

(p,2p)
Radionuclide Production Cross Section



74-W -183g
74-W -183m7

MAT 7523

(p,p) α

75-Re-184

