

Program EVALPLOT
(Version 2018-1)

by

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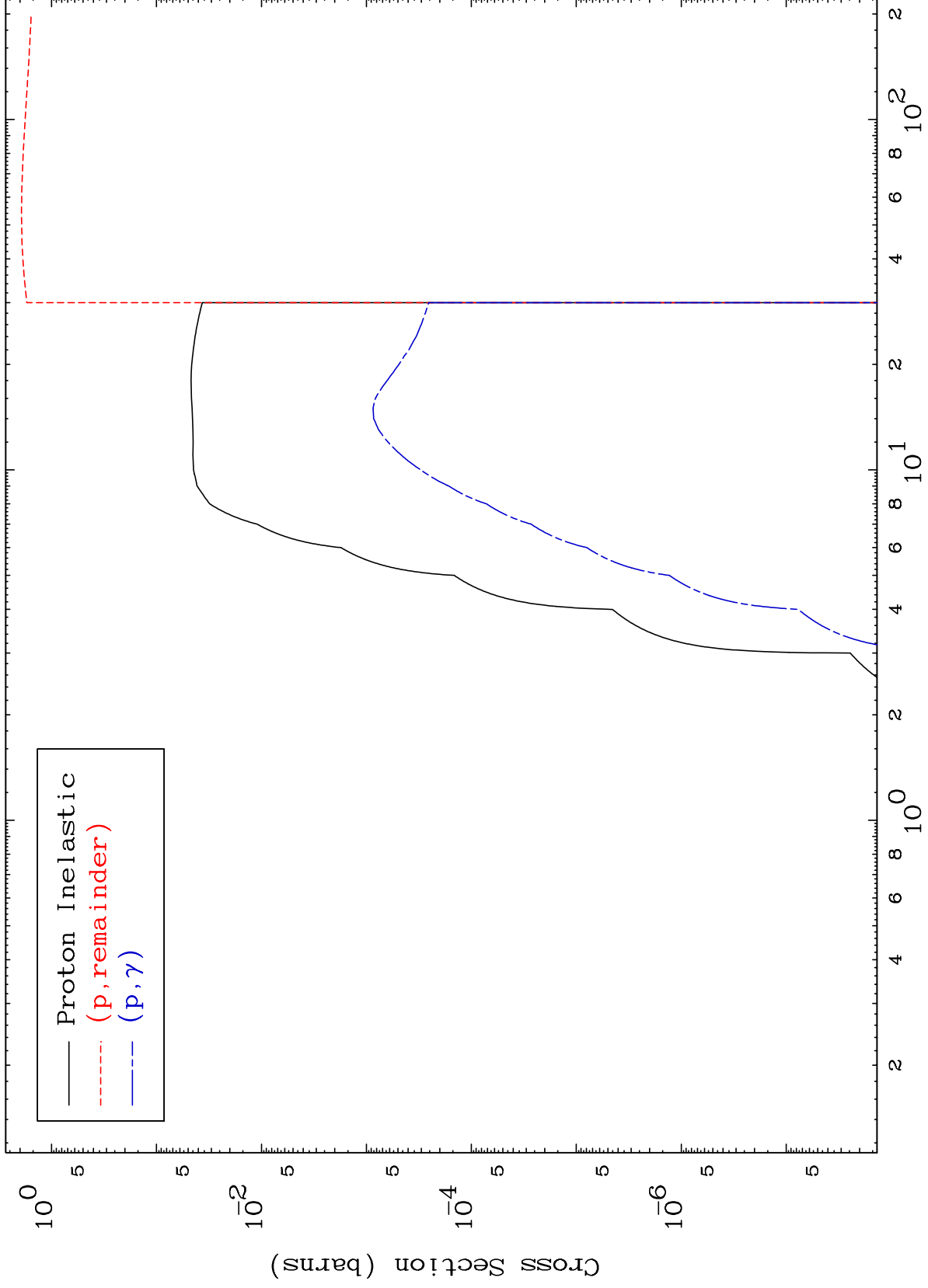
Press Mouse Button to Start

MAT 7531

Proton Major

75-Re-187

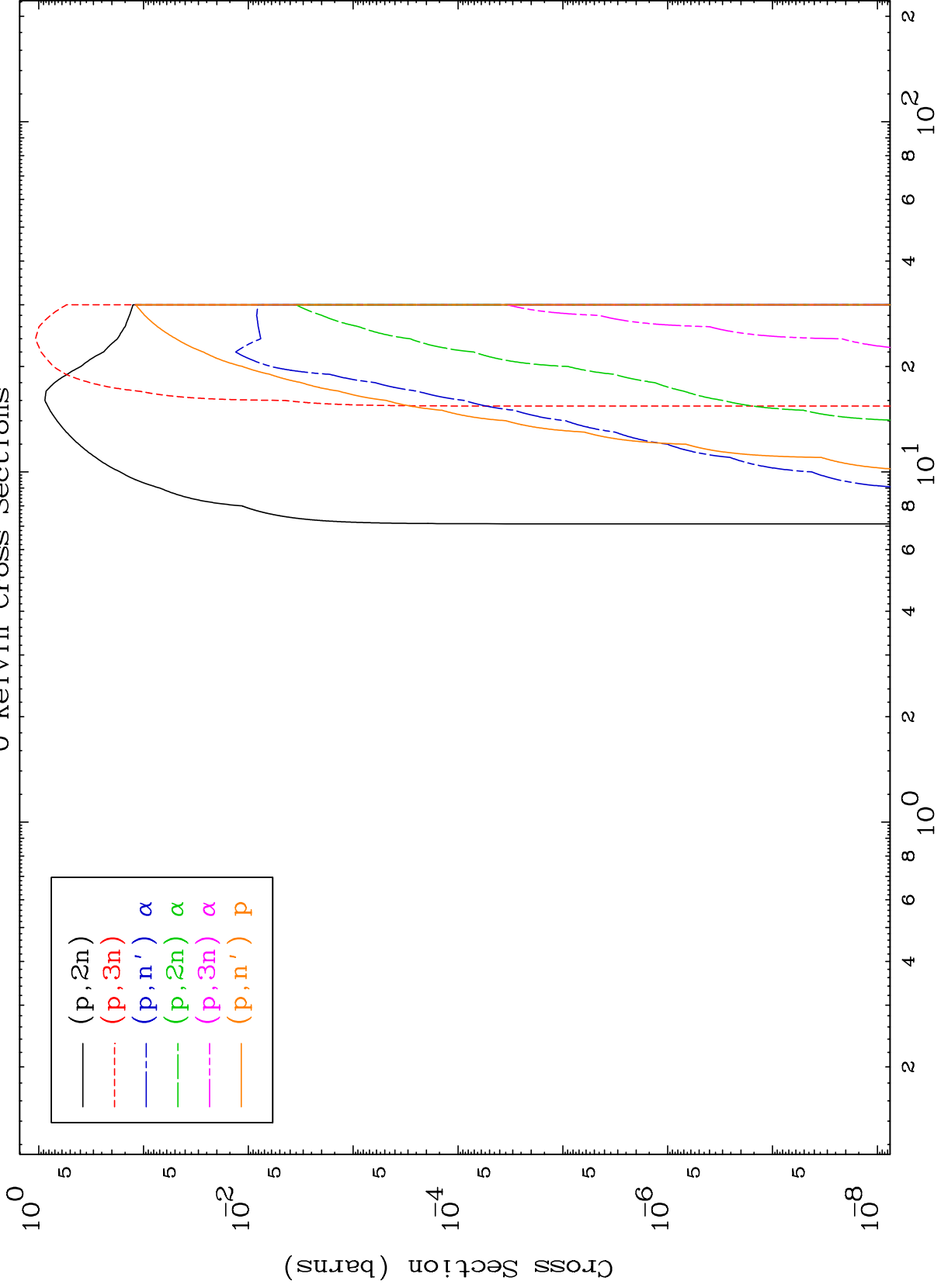
0 Kelvin Cross Sections

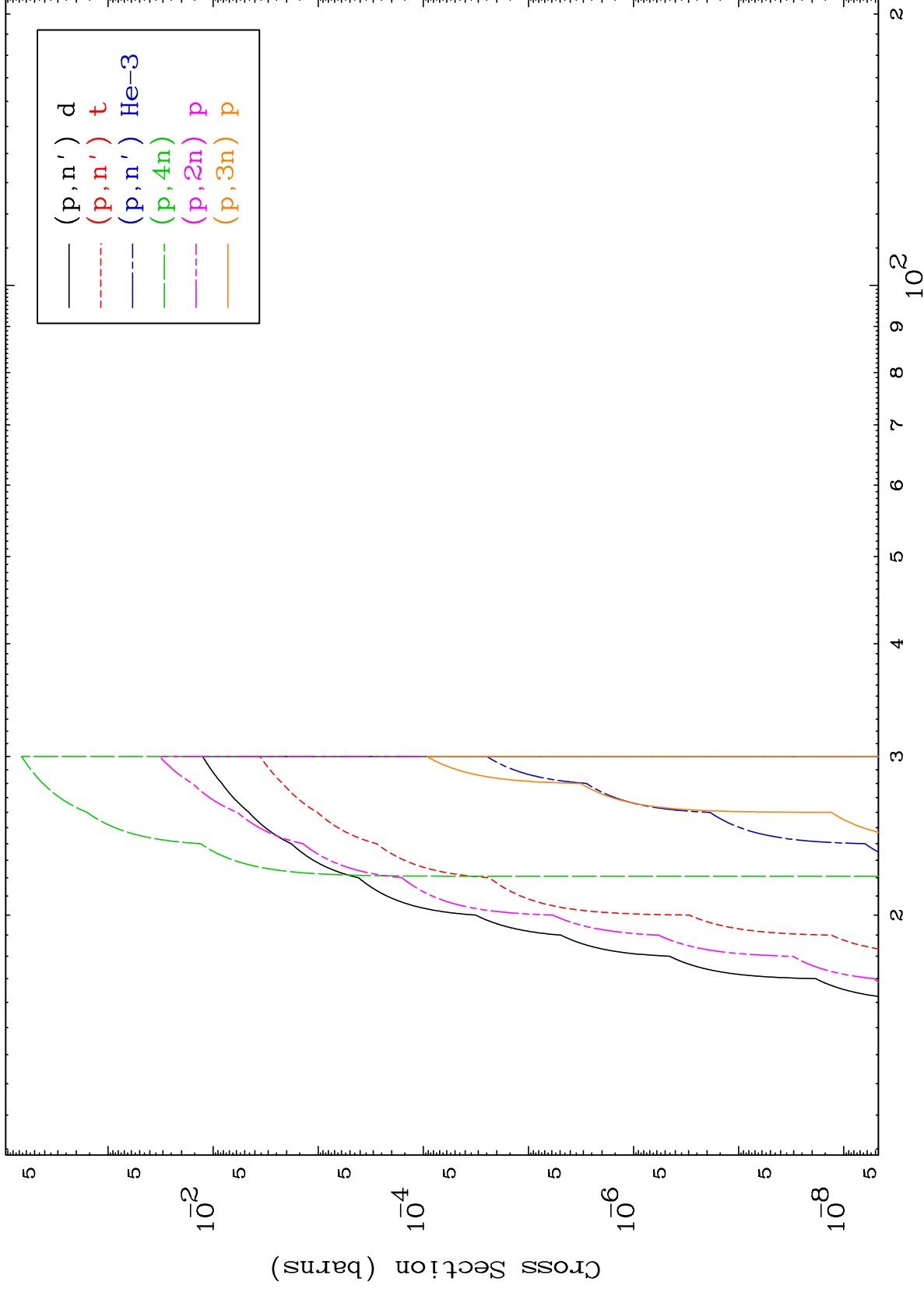


MAT 7531

Proton Neutron Production
0 Kelvin Cross Sections

75-Re-187

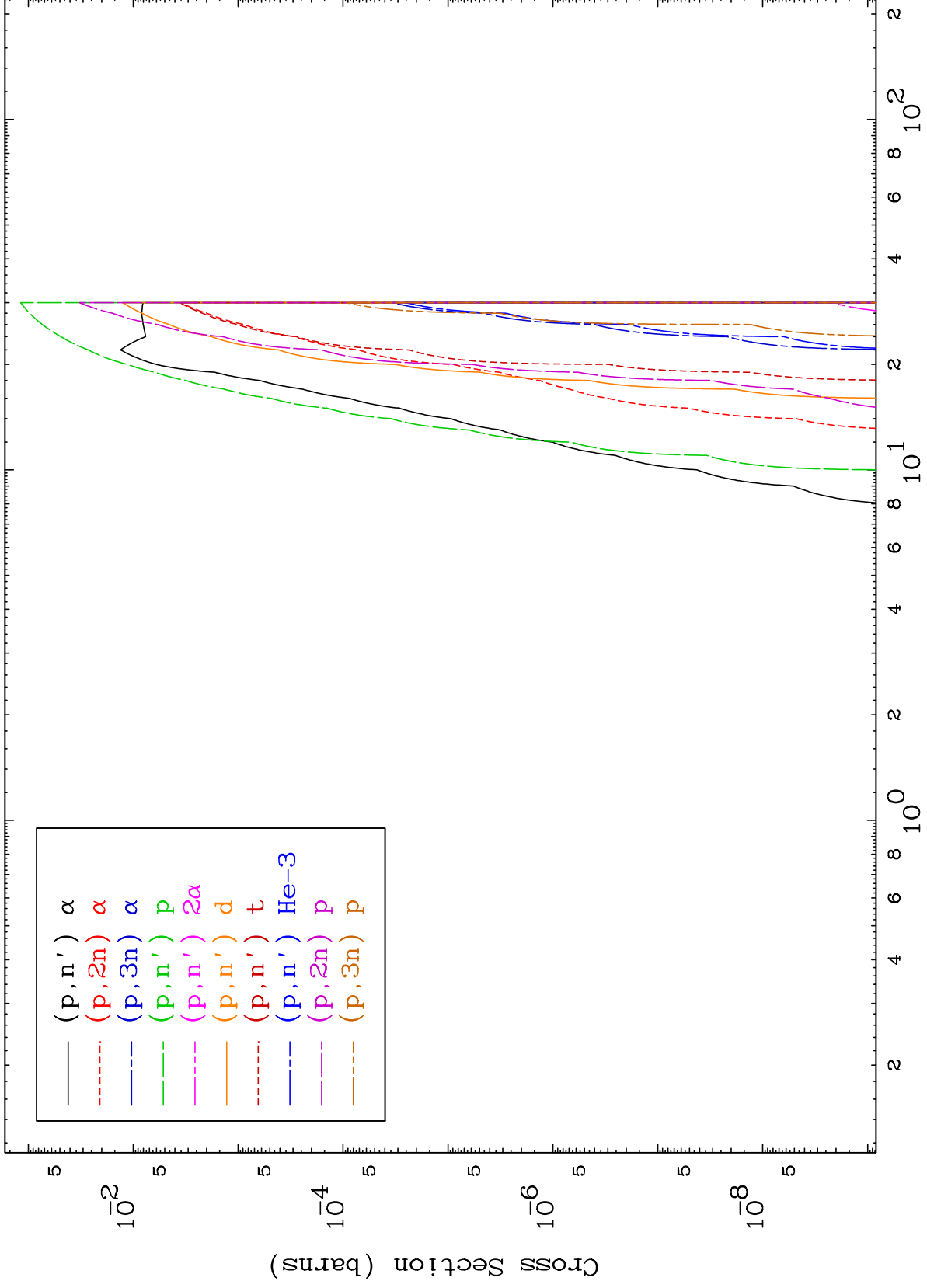


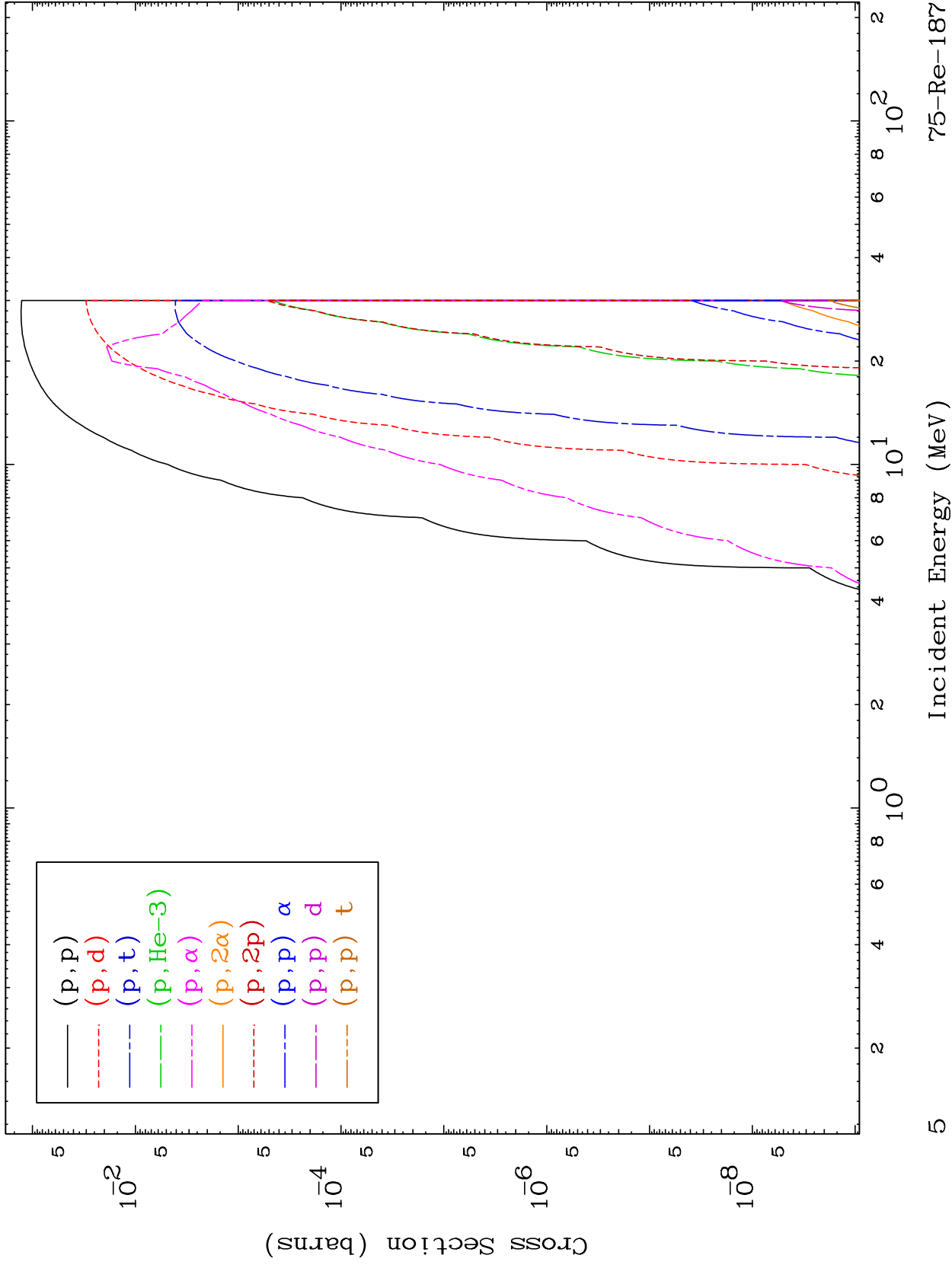


MAT 7531

Proton Charged Particle
0 Kelvin Cross Sections

75-Re-187



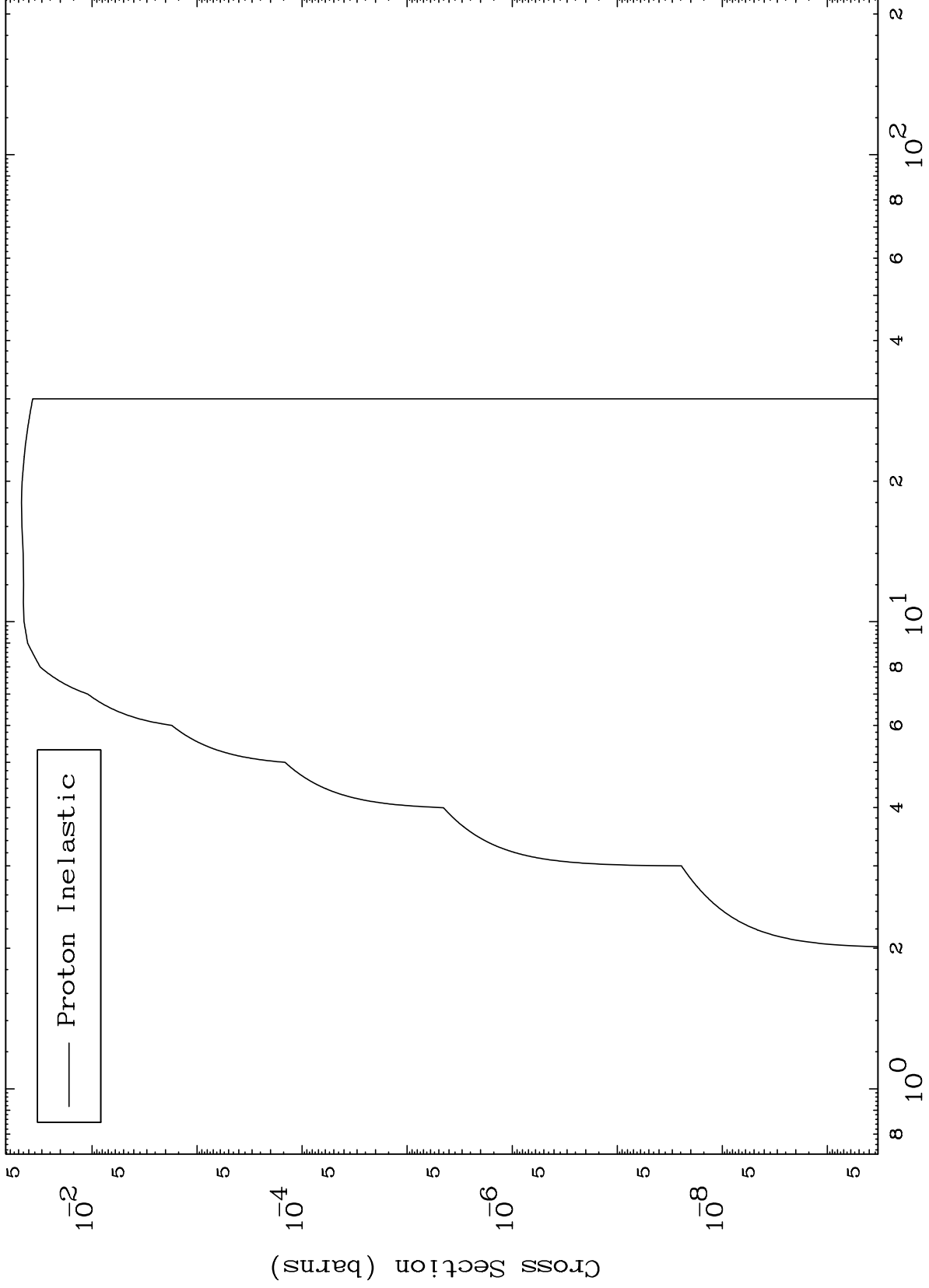


MAT 7531

(p,n') Level

75-Re-187

0 Kelvin Cross Sections



Proton Inelastic

Incident Energy (MeV)

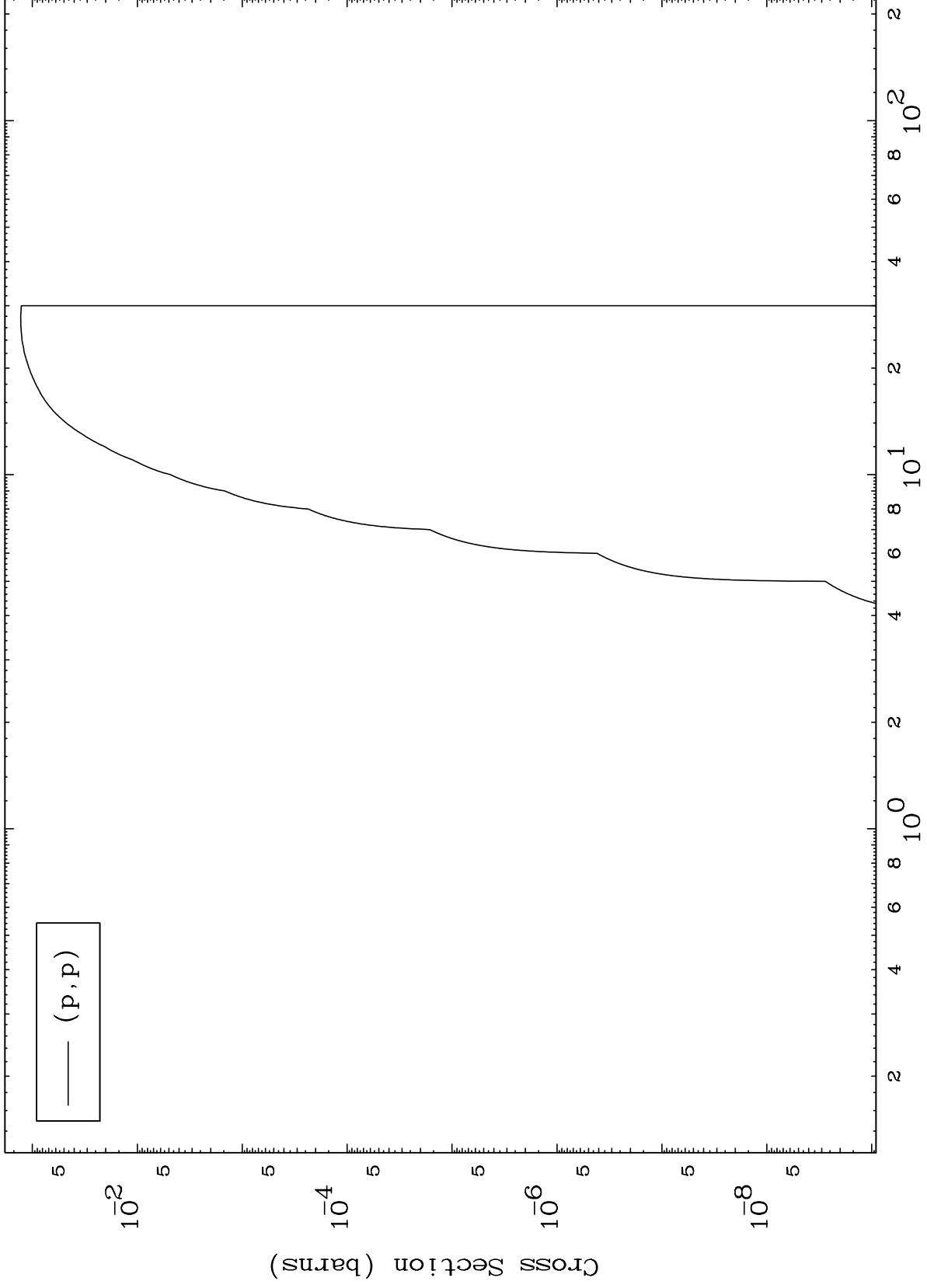
75-Re-187

6

MAT 7531

(p,p) Levels
0 Kelvin Cross Sections

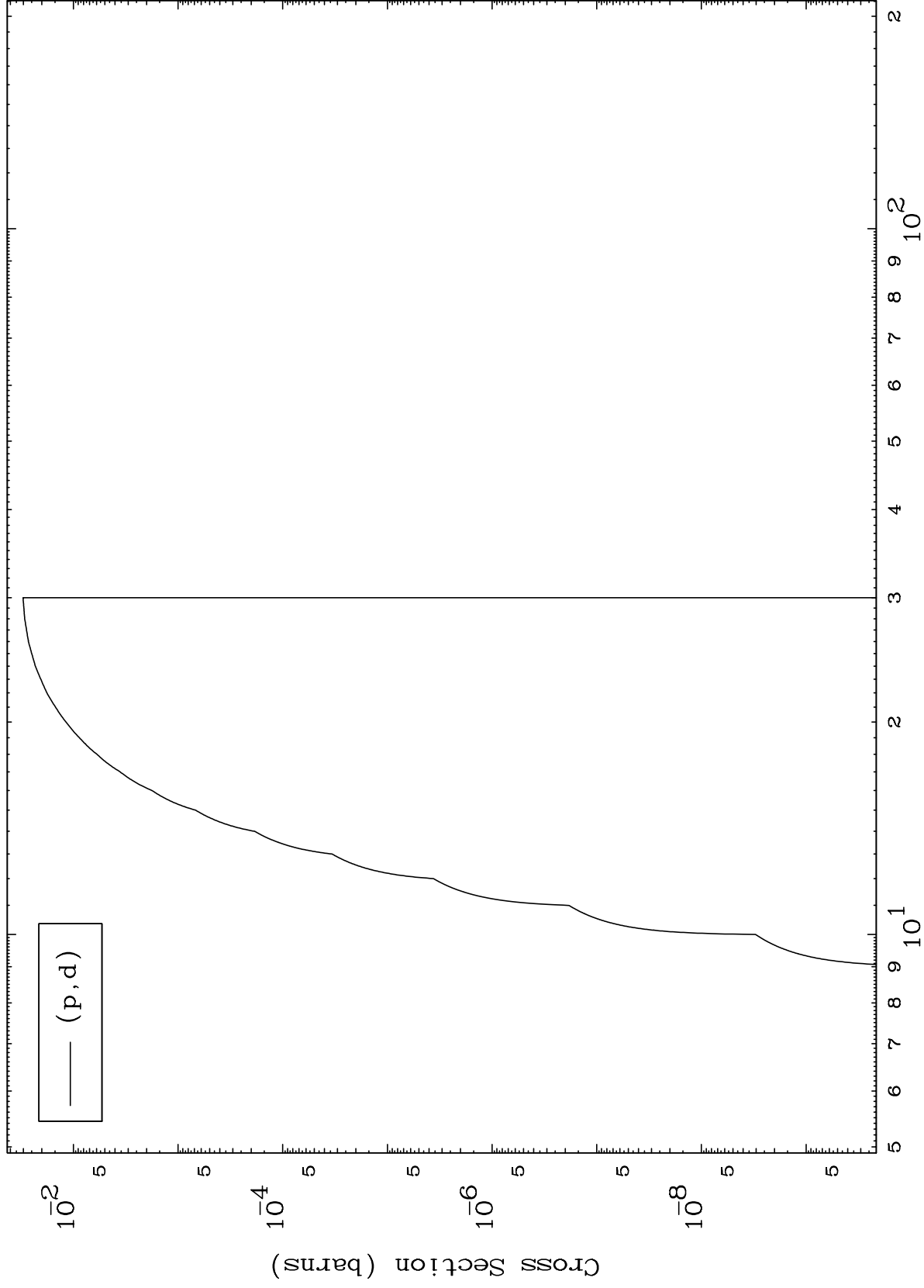
75-Re-187



MAT 7531

(p,d) Levels
0 Kelvin Cross Sections

75-Re-187



8

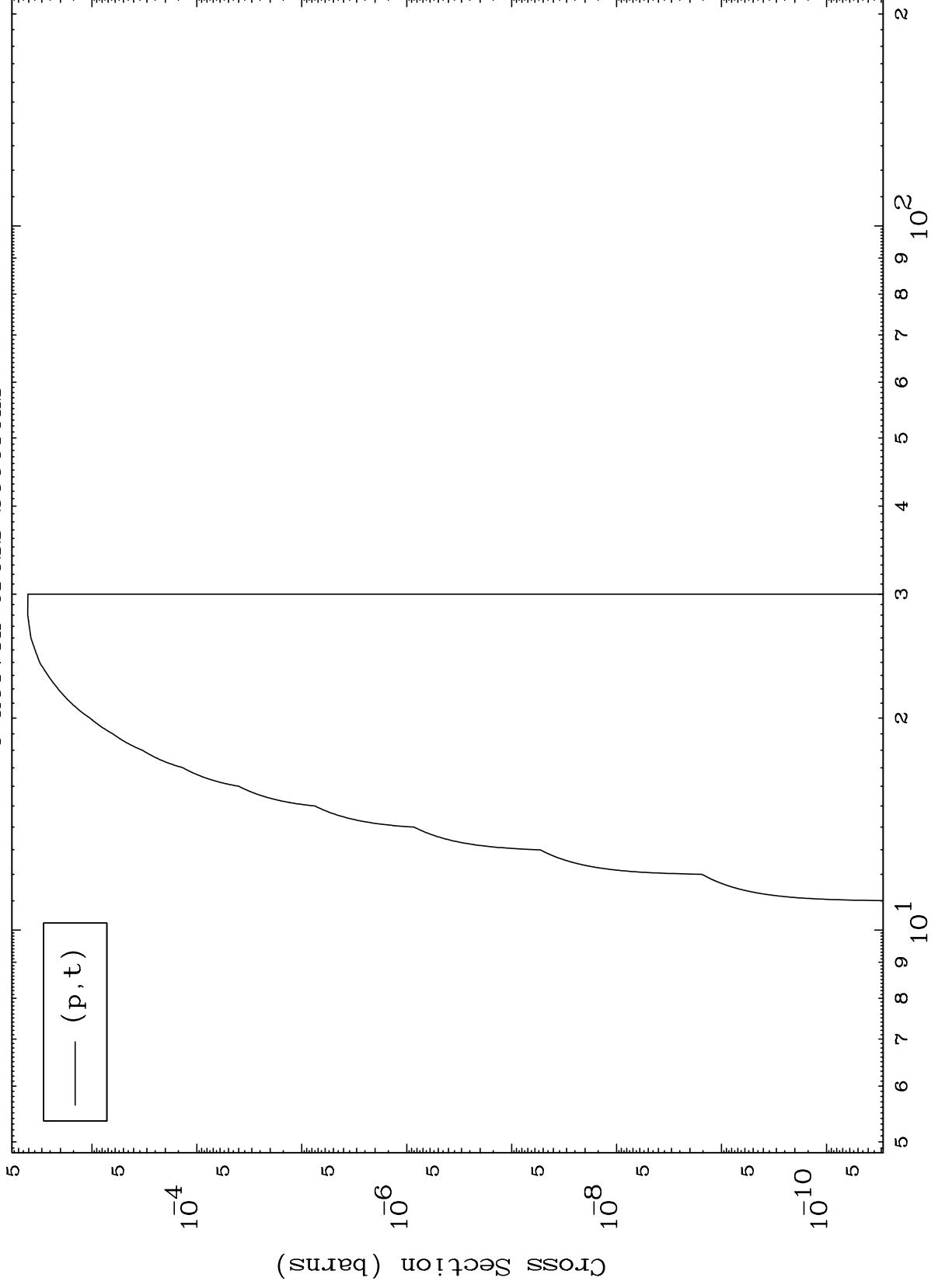
Incident Energy (MeV)

75-Re-187

MAT 7531

(p, t) Levels
0 Kelvin Cross Sections

75-Re-187



9

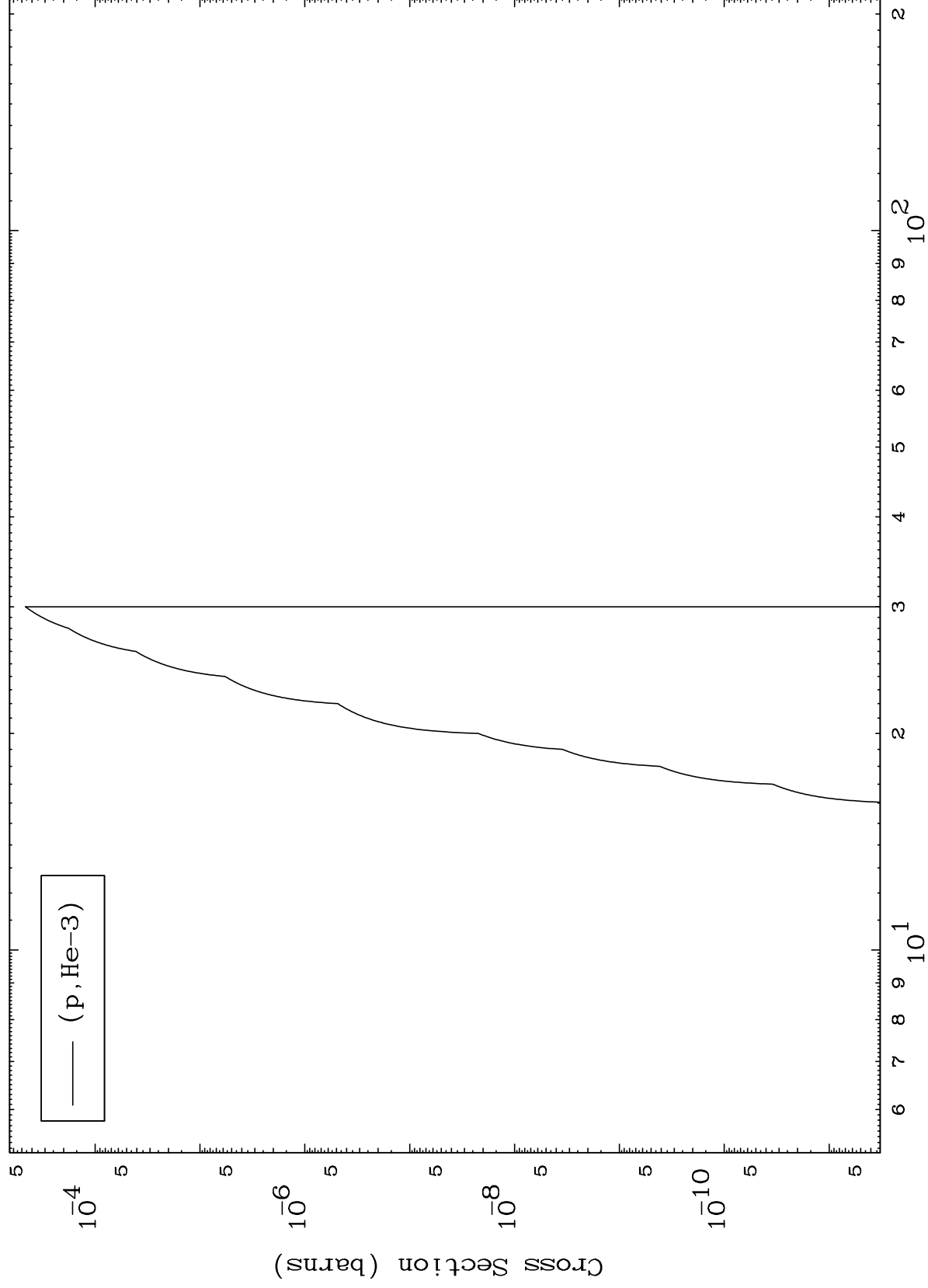
Incident Energy (MeV)

75-Re-187

MAT 7531

75-Re-187

(p,He3) Levels
0 Kelvin Cross Sections



75-Re-187

Incident Energy (MeV)

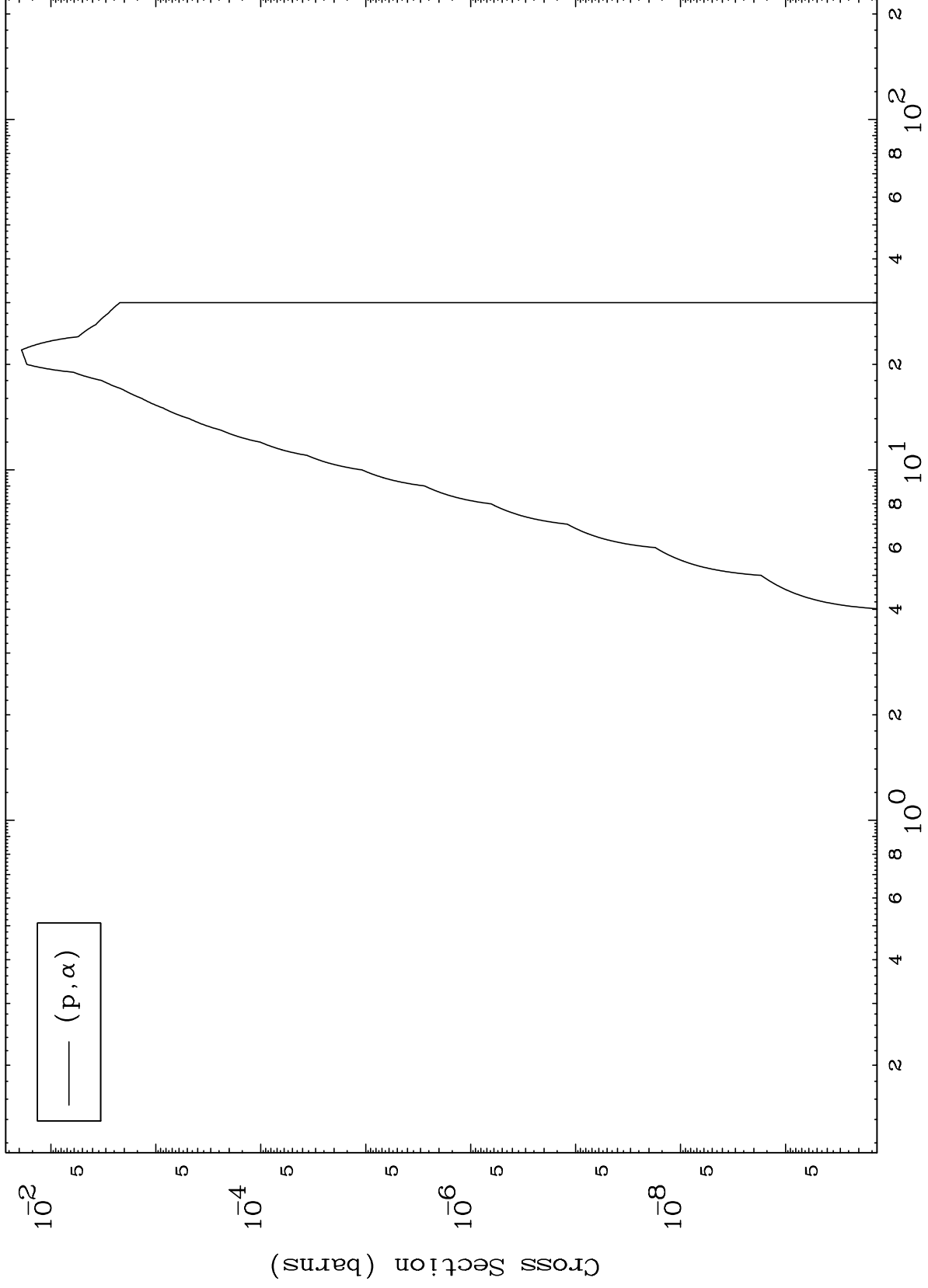
10

MAT 7531

(p, α) Levels

75-Re-187

0 Kelvin Cross Sections

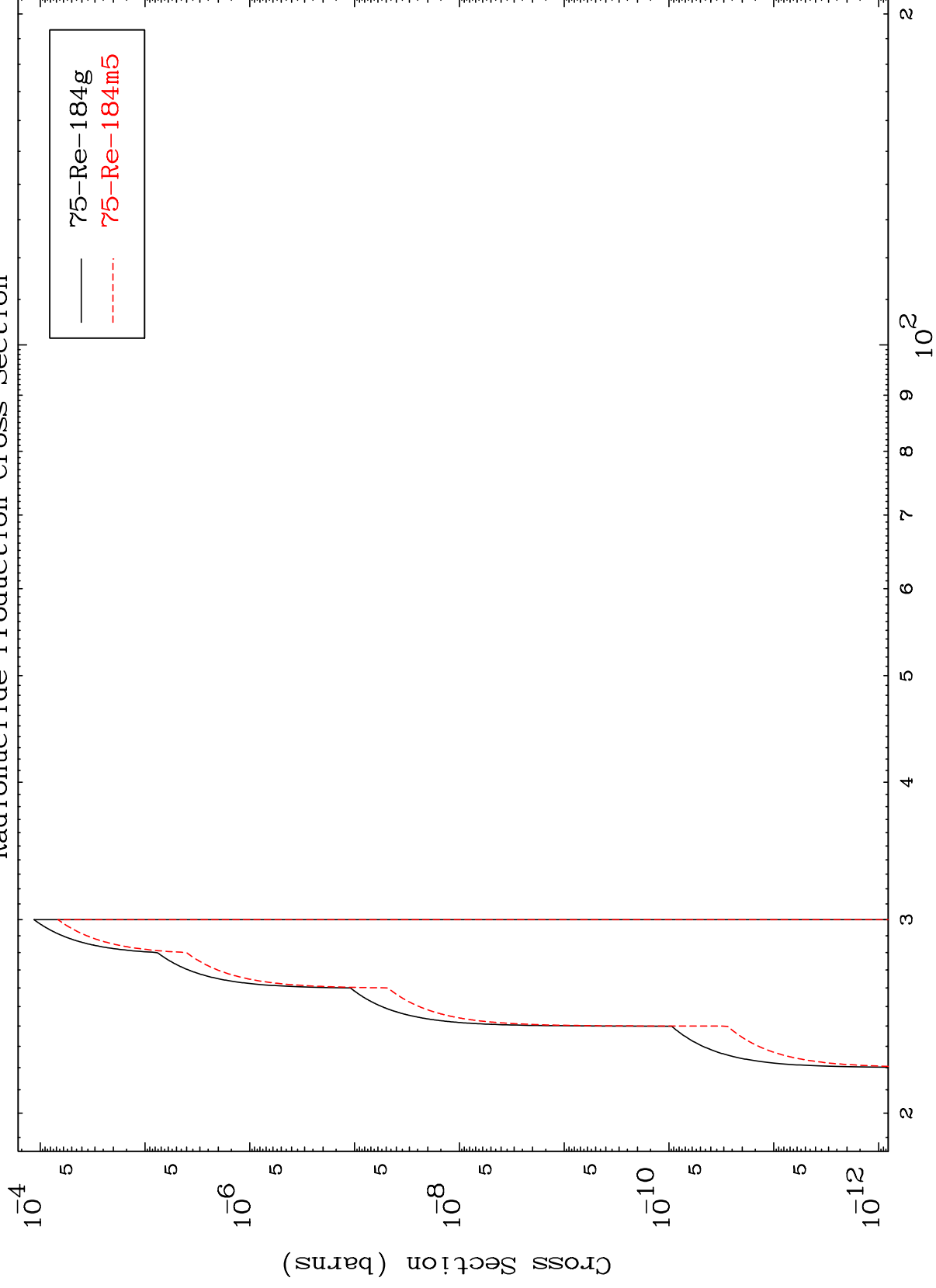


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75-Re-187

(p,2n) d

Radionuclide Production Cross Section



12

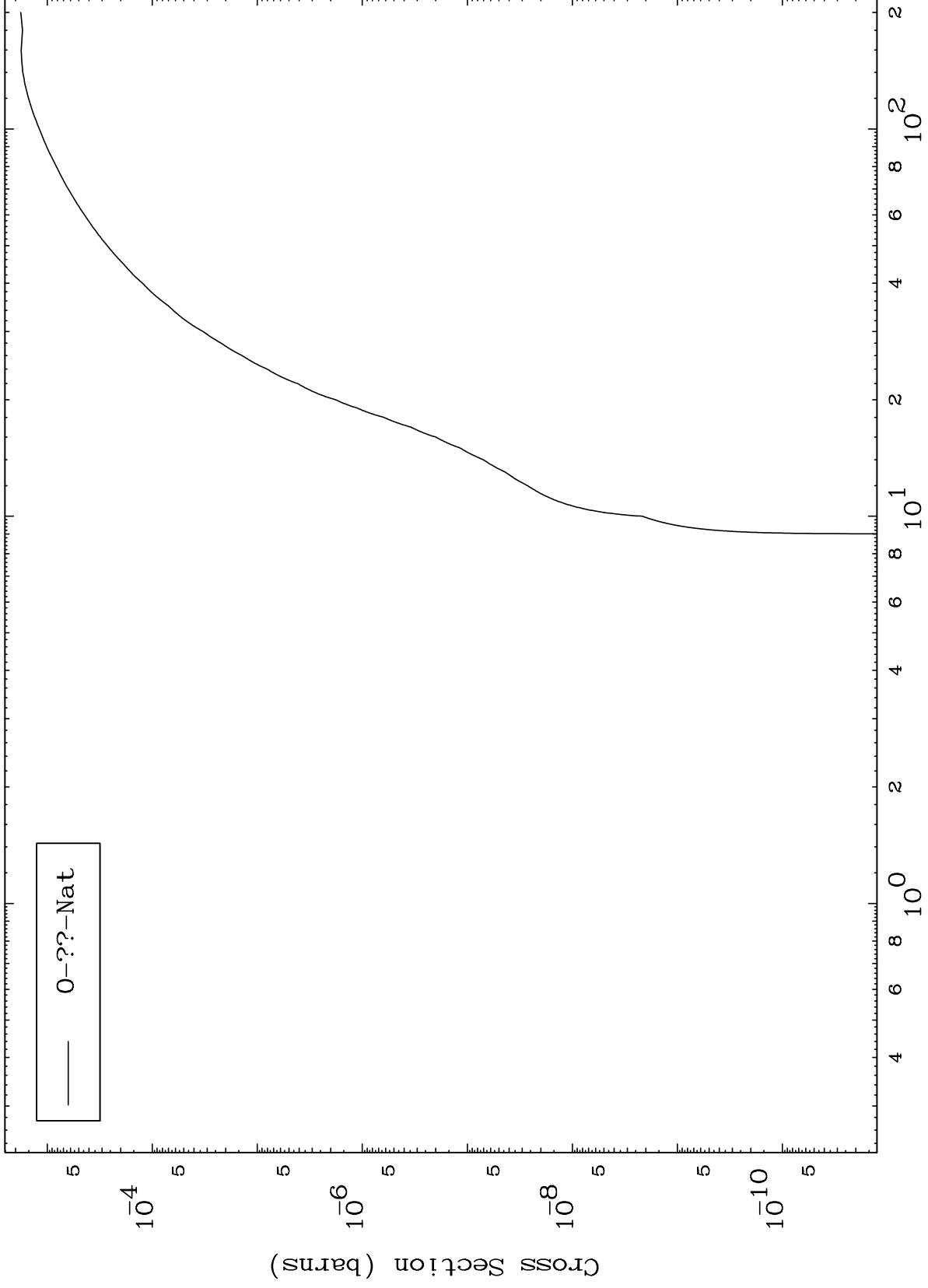
Incident Energy (MeV)

75-Re-187

MAT 7531

75-Re-187

Proton Fission
Radionuclide Production Cross Section



13

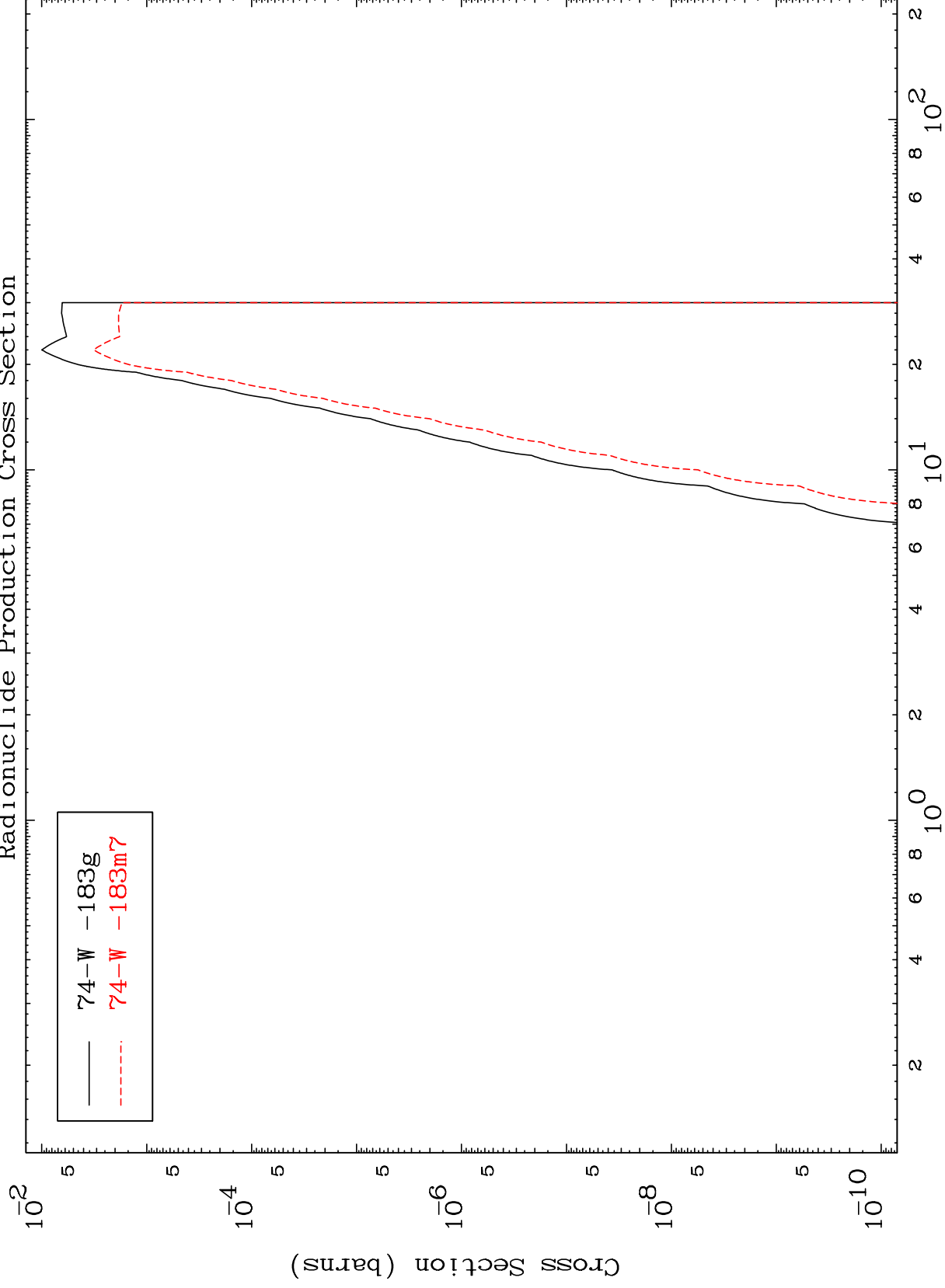
75-Re-187

MAT 7531

(p,n') α

75-Re-187

Radionuclide Production Cross Section



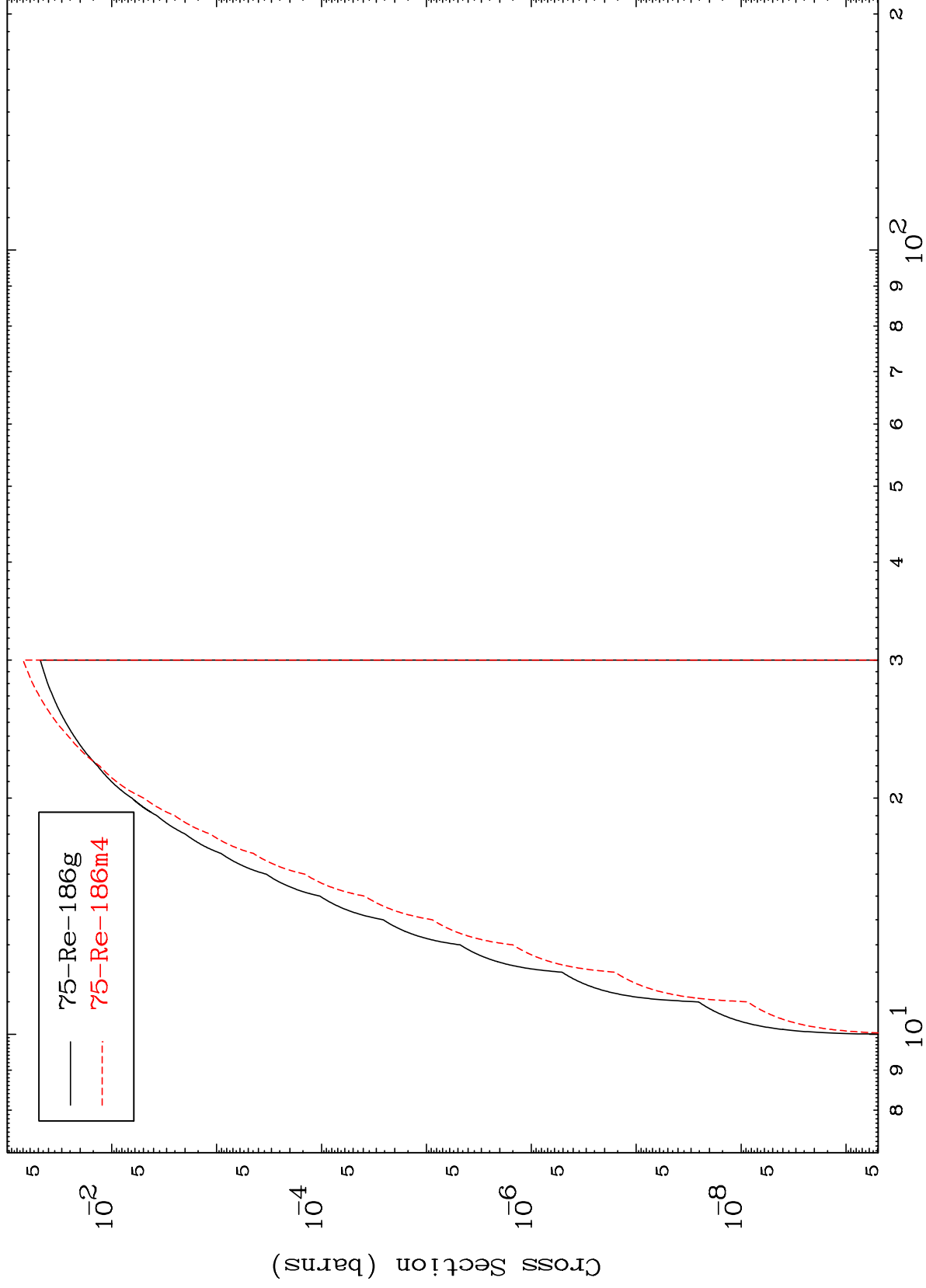
74-W -183g
74-W -183m7

MAT 7531

(p,n') p

75-Re-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

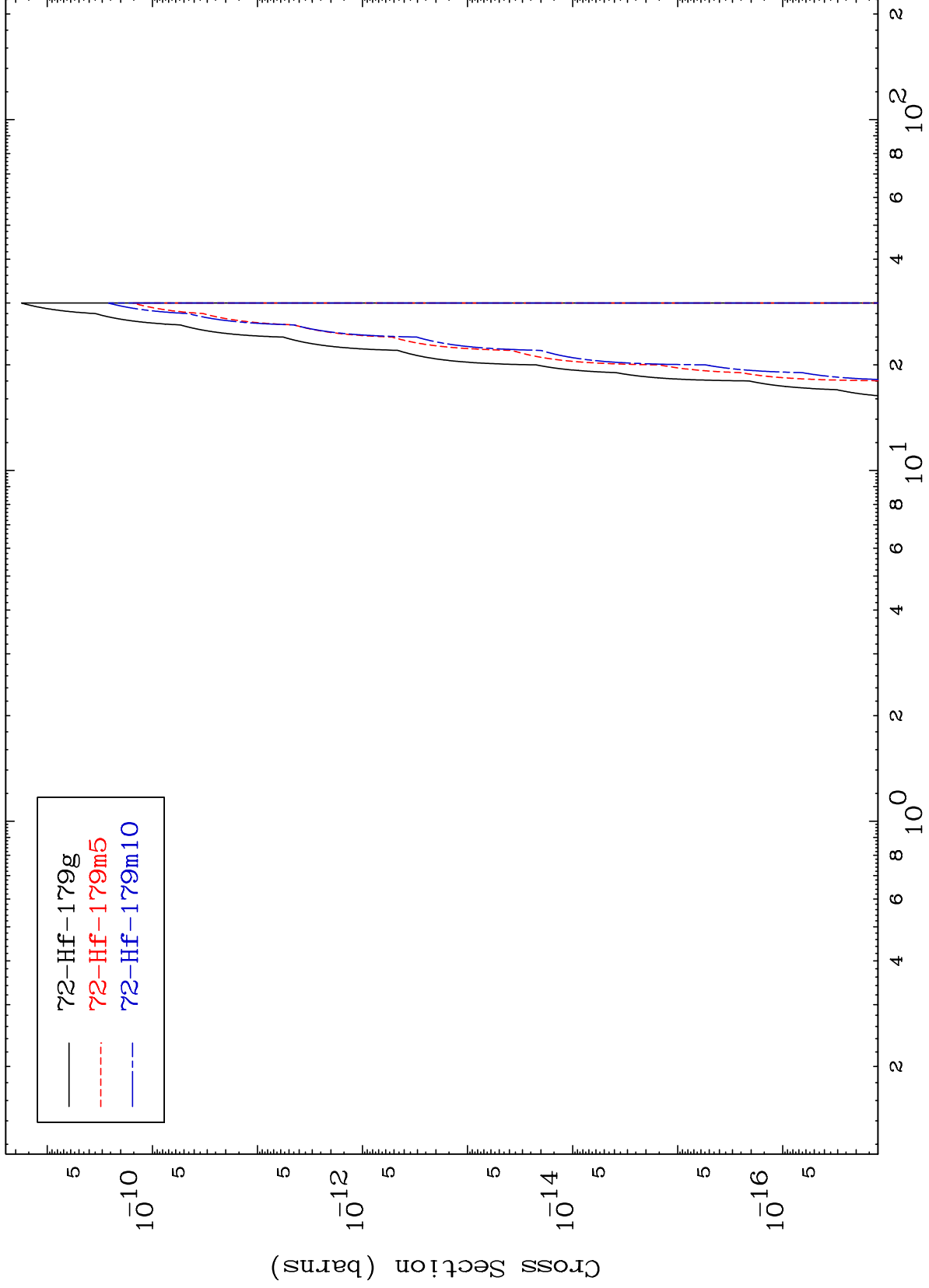
75-Re-187

MAT 7531

(p,n') 2α

75-Re-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

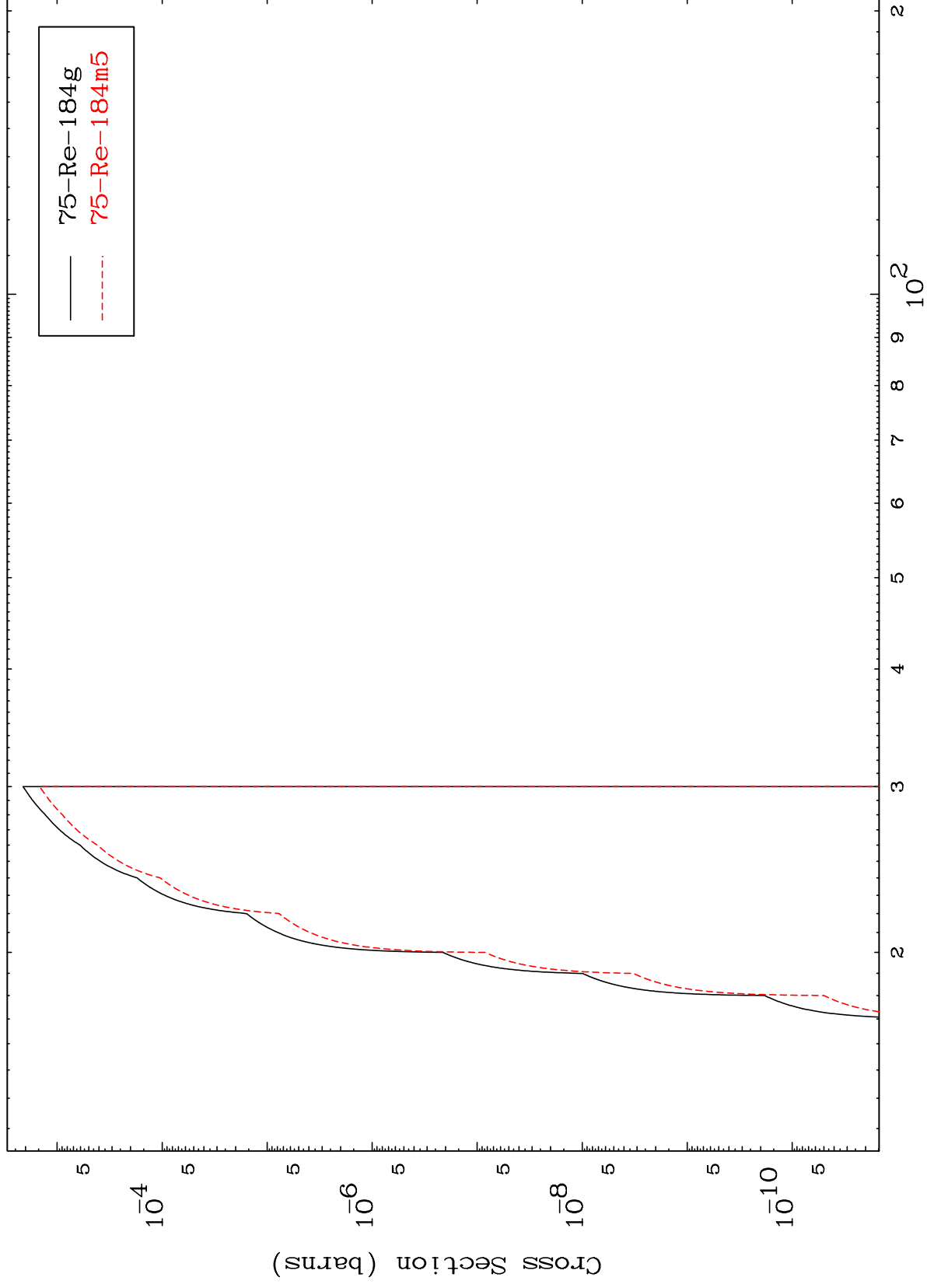
75-Re-187

MAT 7531

(p,n') t

⁷⁵Re-¹⁸⁷

Radionuclide Production Cross Section



17

Incident Energy (MeV)

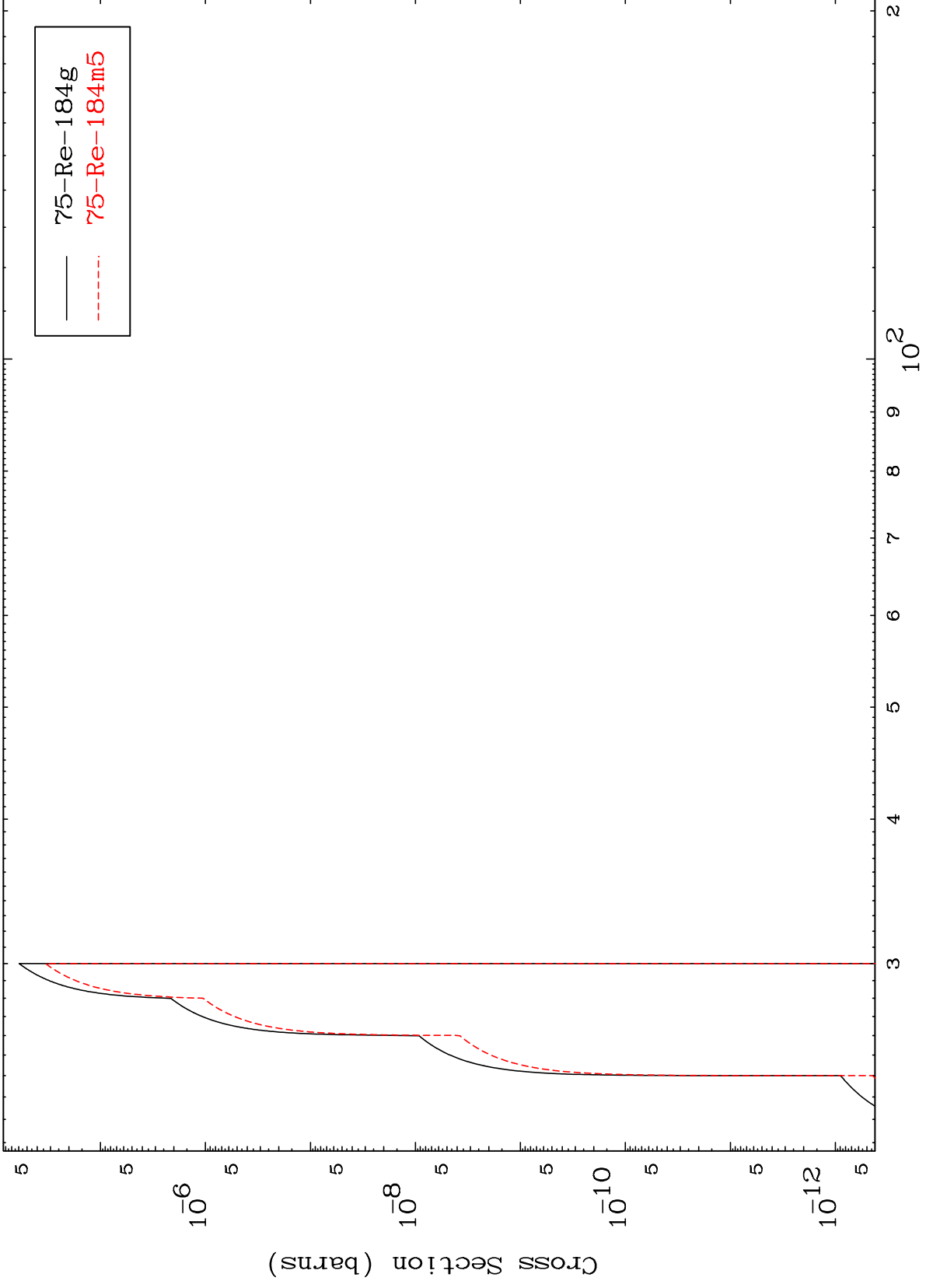
⁷⁵Re-¹⁸⁷

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(p,3n) p

⁷⁵Re-¹⁸⁷

Radionuclide Production Cross Section



18

Incident Energy (MeV)

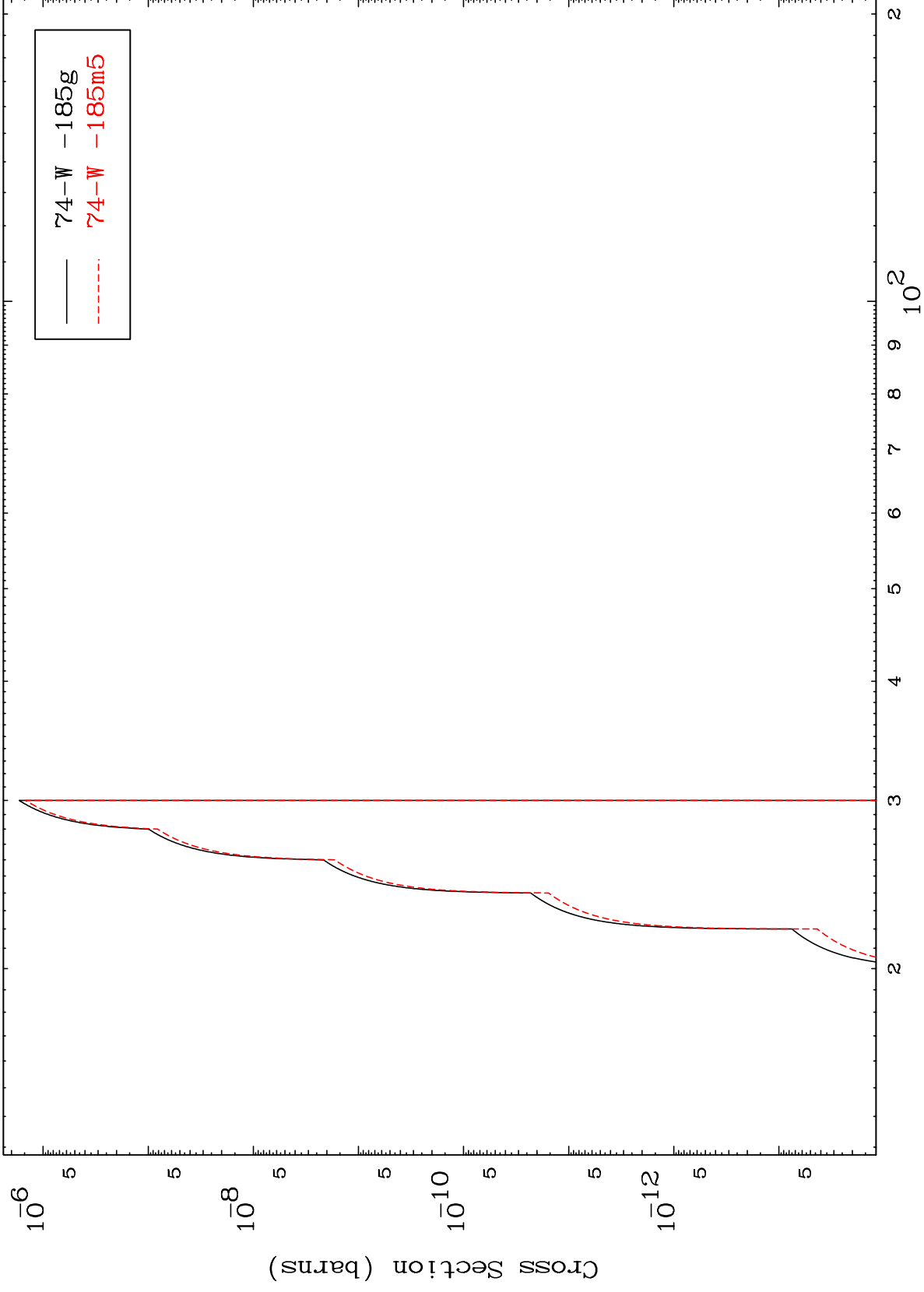
⁷⁵Re-¹⁸⁷

MAT 7531

(p,2n) p

75-Re-187

Radionuclide Production Cross Section

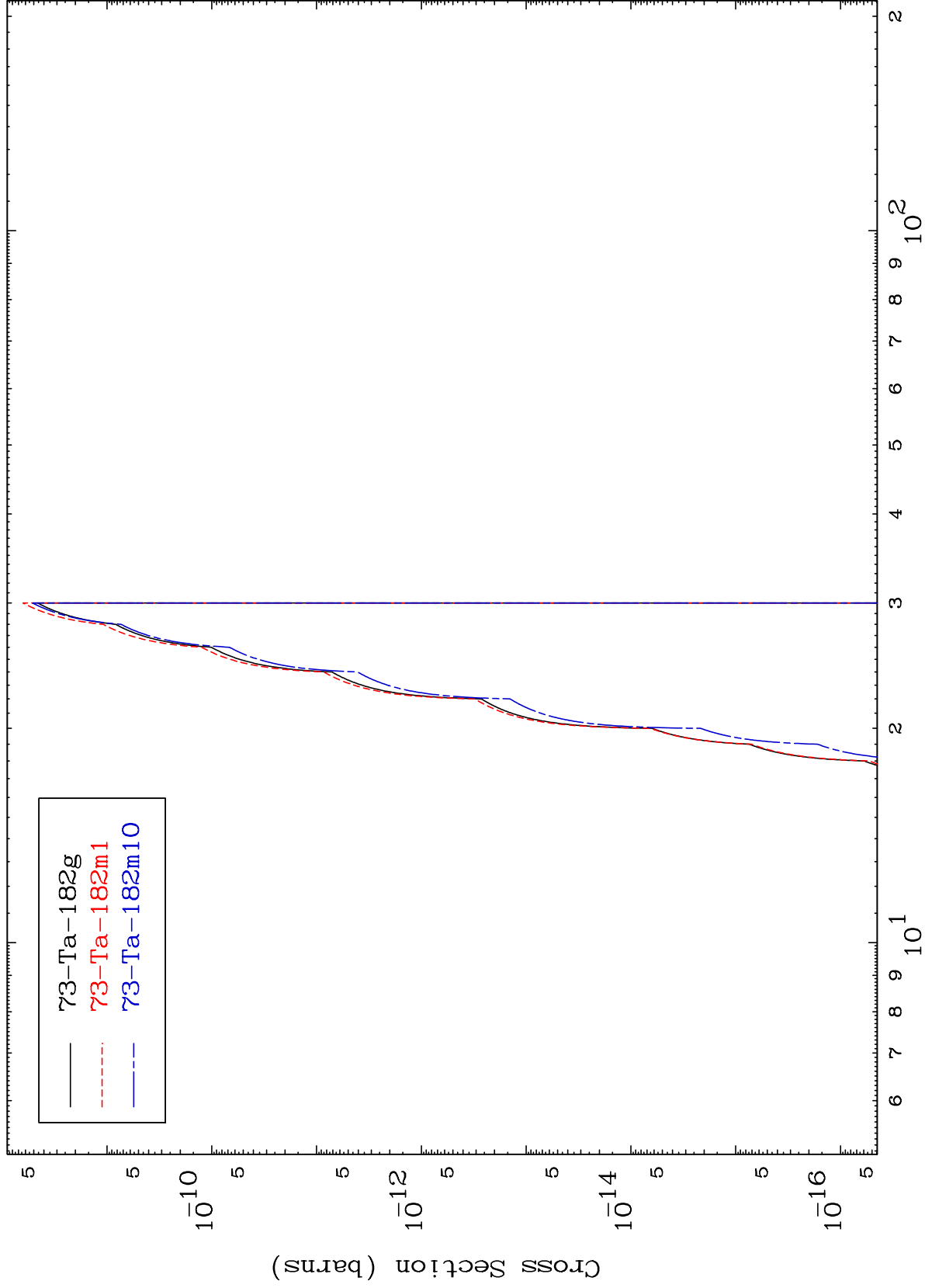


19

Incident Energy (MeV)

75-Re-187

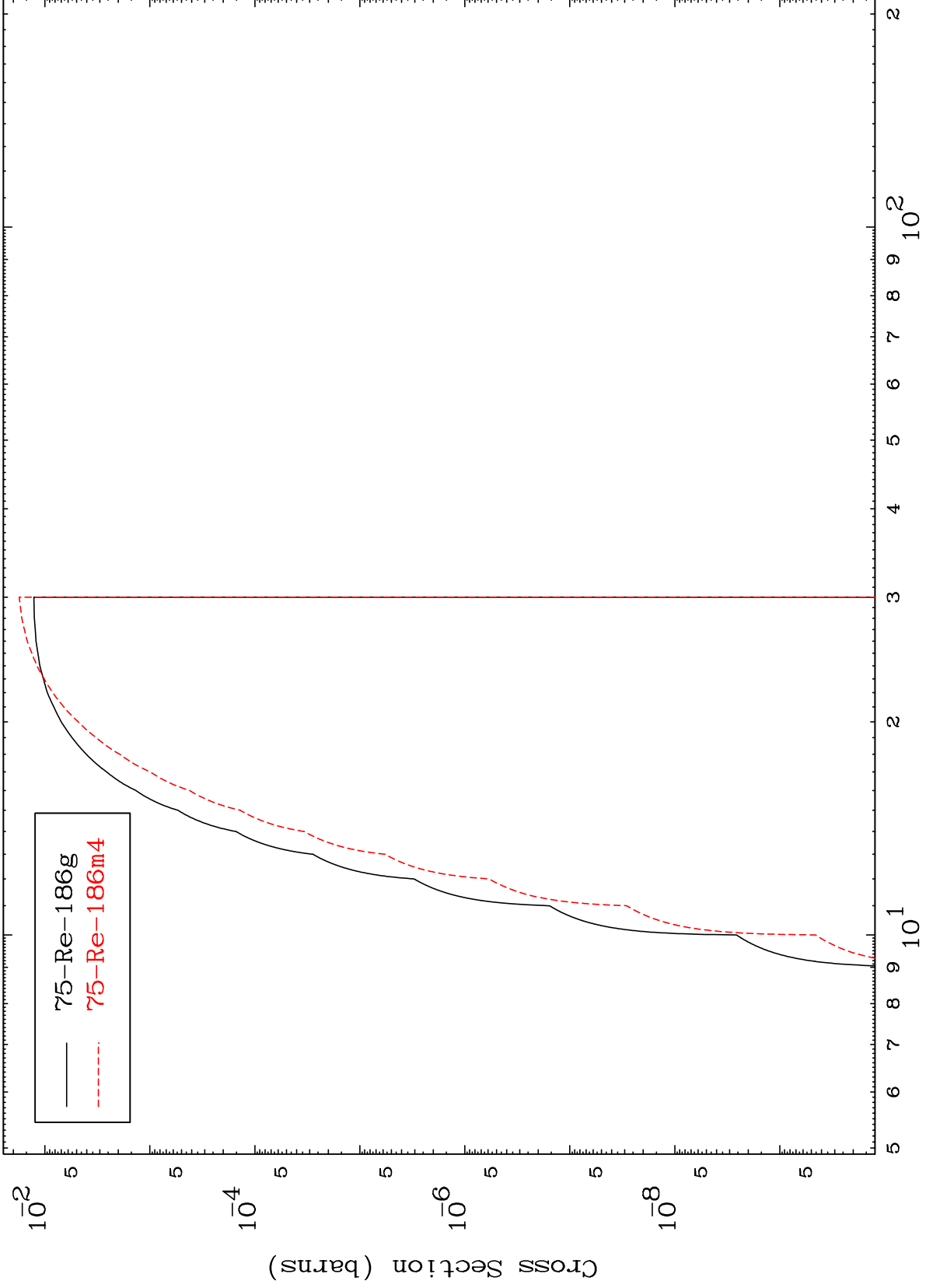
Radionuclide Production Cross Section



MAT 7531

75-Re-187

(p,d)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

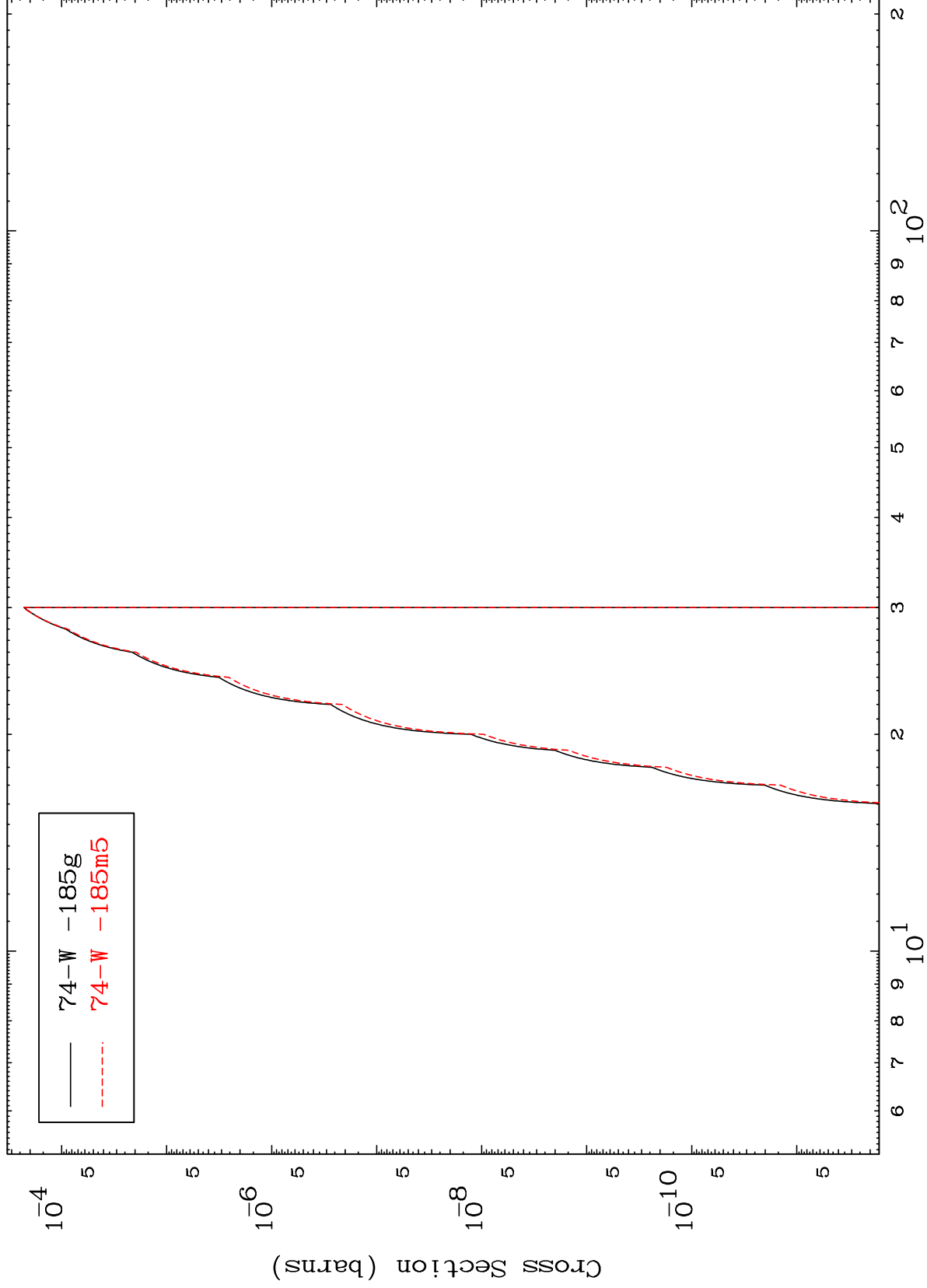
75-Re-187

MAT 7531

(p,He-3)

75-Re-187

Radionuclide Production Cross Section



22

Incident Energy (MeV)

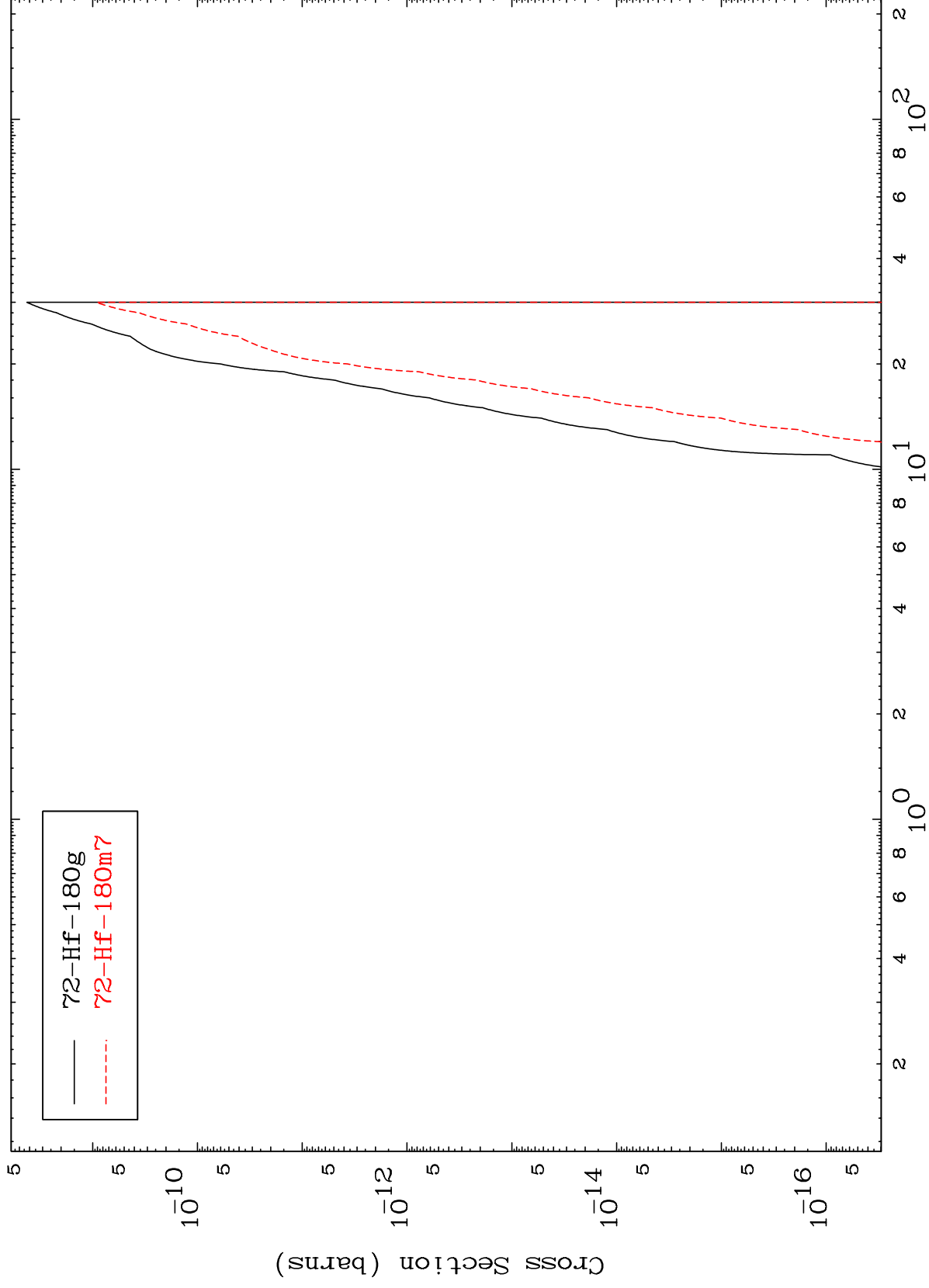
75-Re-187

MAT 7531

(p,2 α)

⁷⁵Re-187

Radionuclide Production Cross Section



23

Incident Energy (MeV)

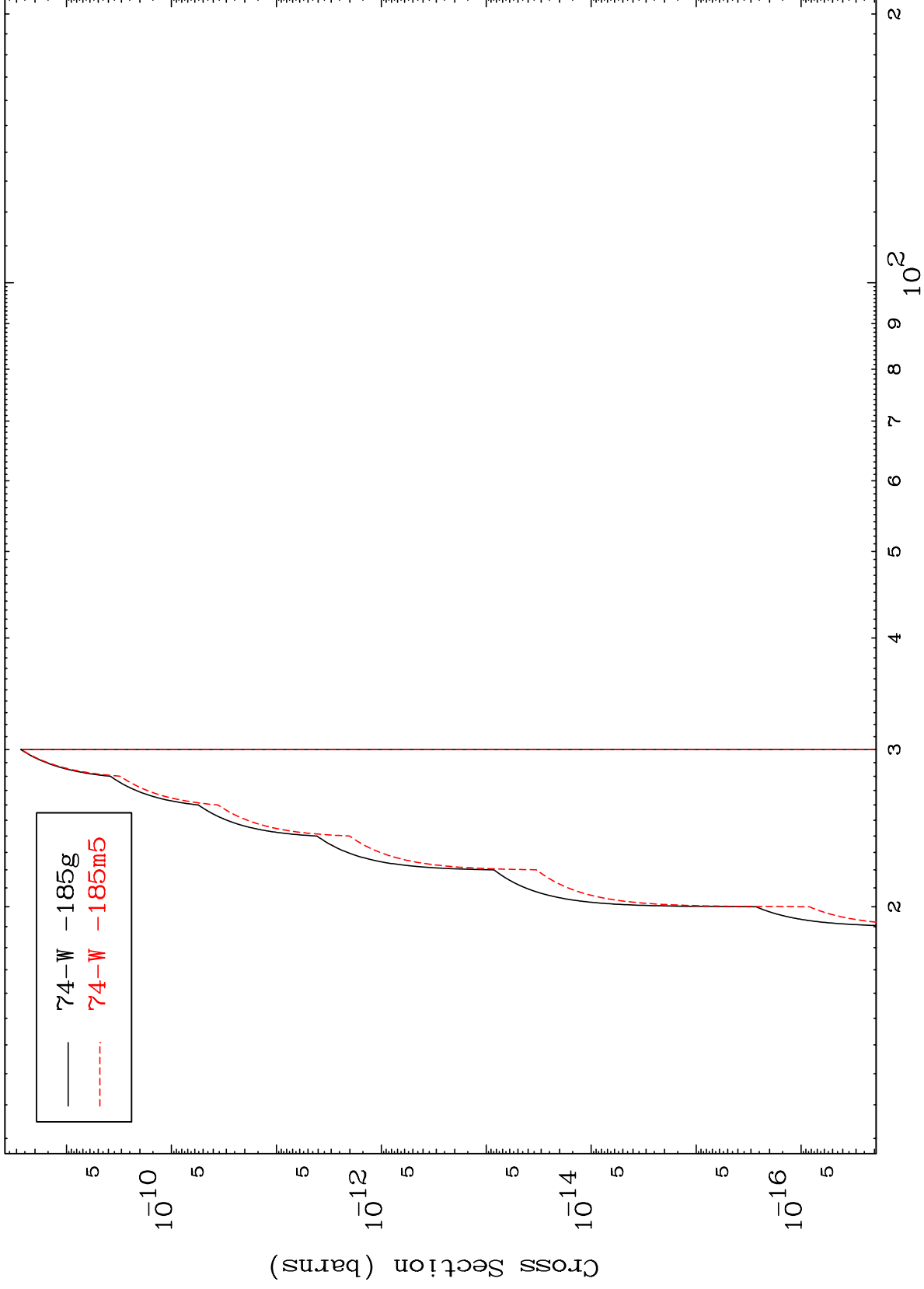
⁷⁵Re-187

MAT 7531

(p,p) d

75-Re-187

Radionuclide Production Cross Section



24

Incident Energy (MeV)

75-Re-187

