

Program EVALPLOT
(Version 2018-1)

by

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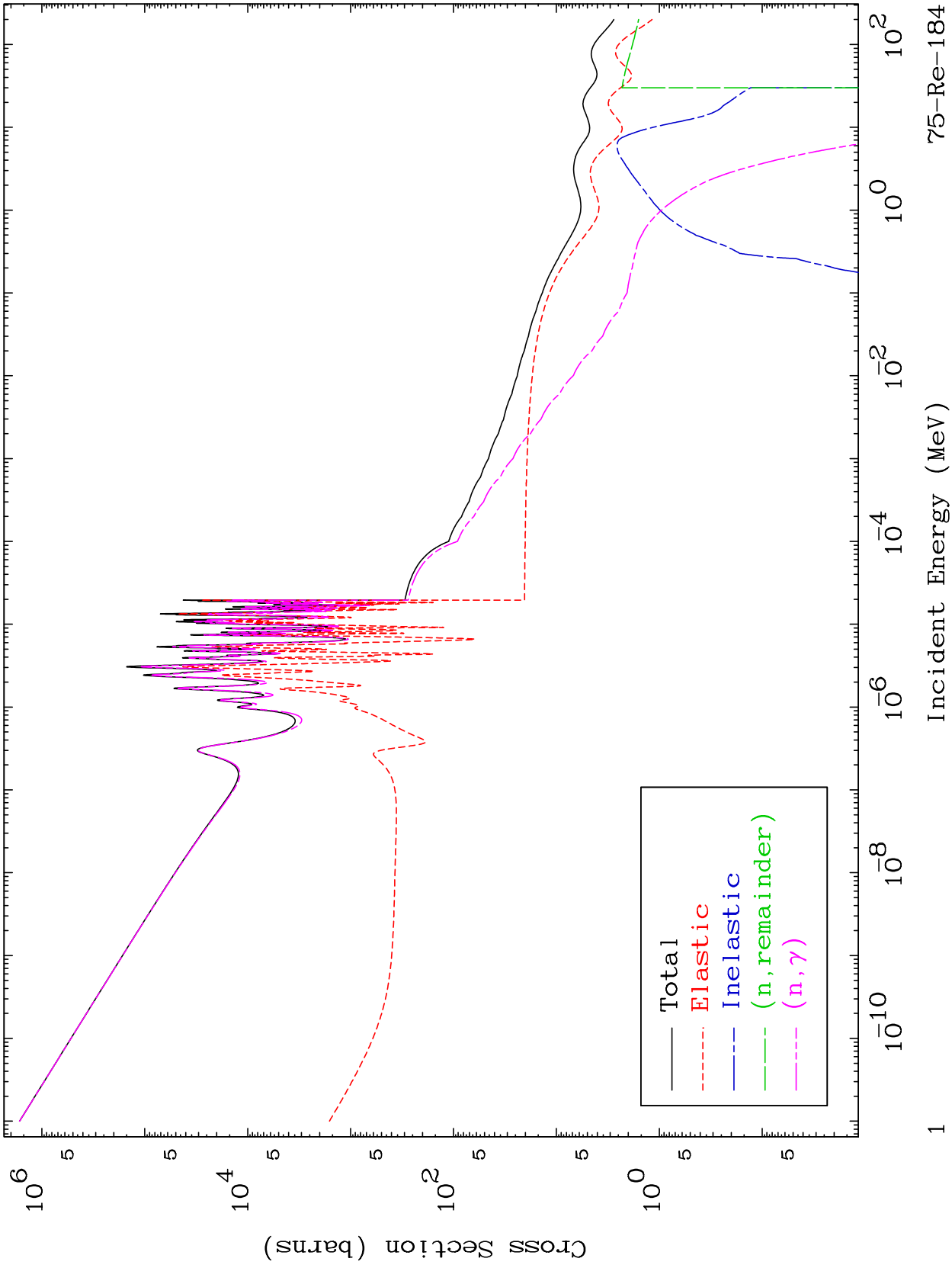
Press Mouse Button to Start

MAT 7523

Major

293 Kelvin Cross Sections

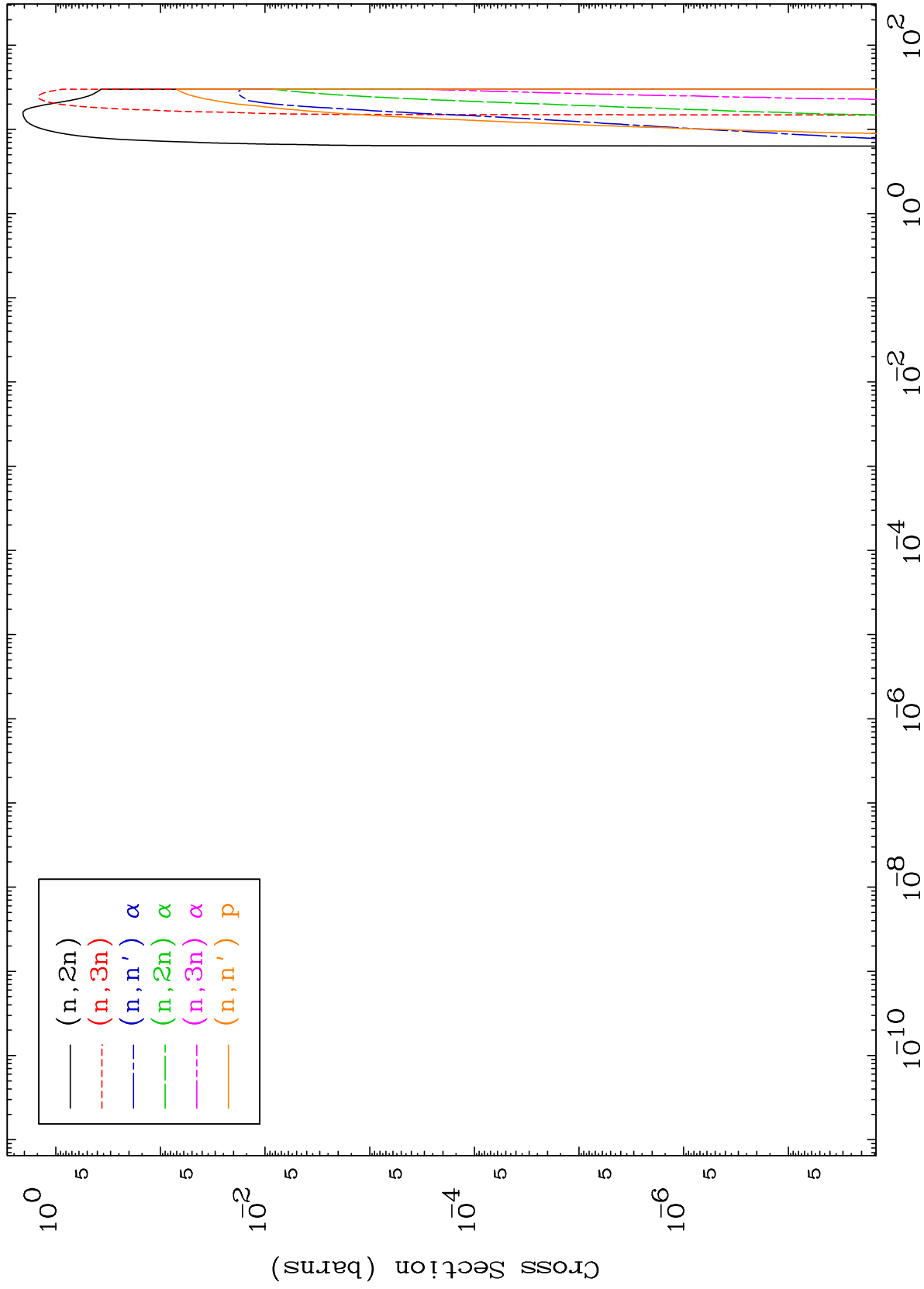
75-Re-184



MAT 7523

Neutron Production
293 Kelvin Cross Sections

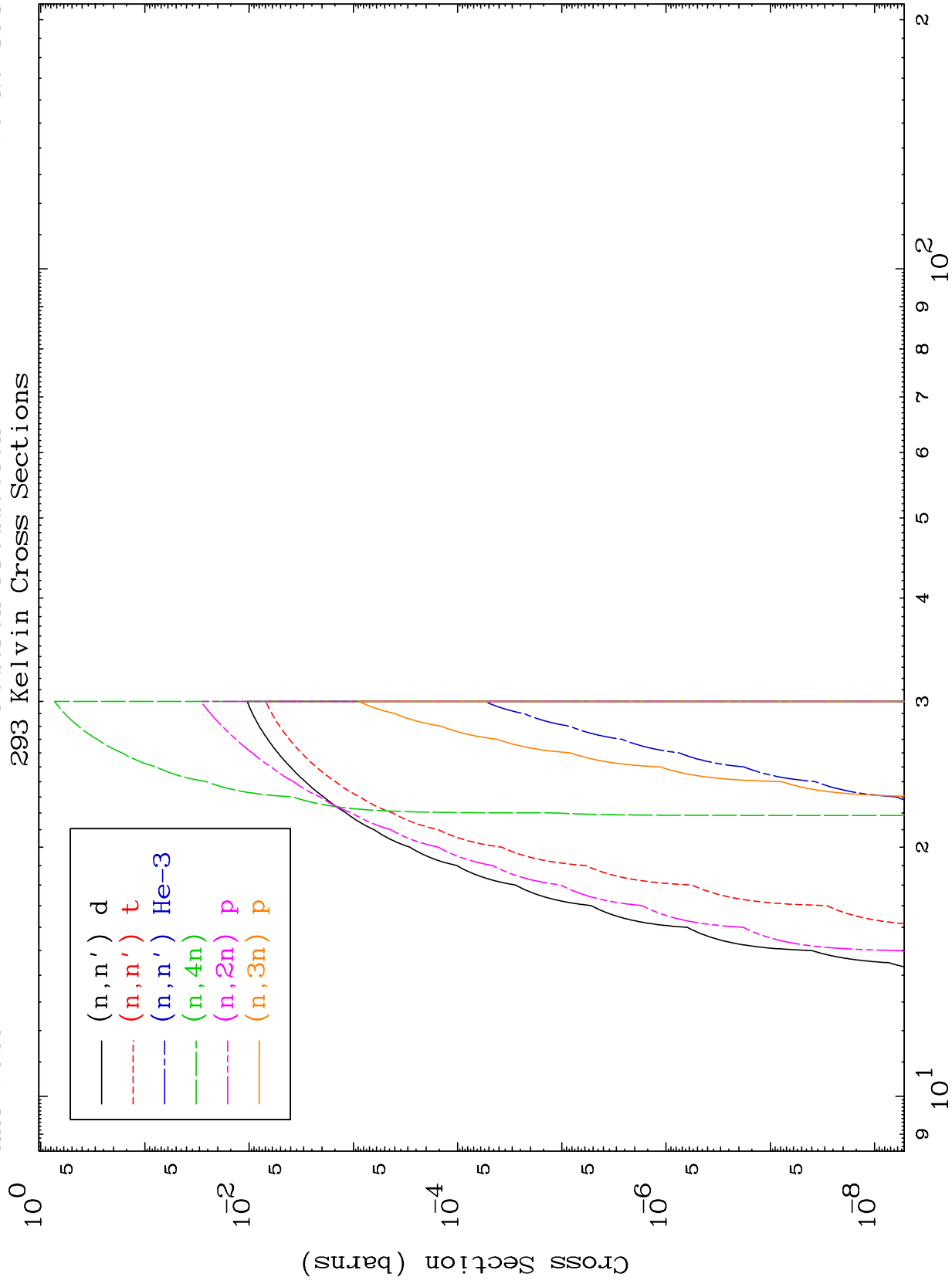
75-Re-184



MAT 7523

Neutron Production
293 Kelvin Cross Sections

75-Re-184



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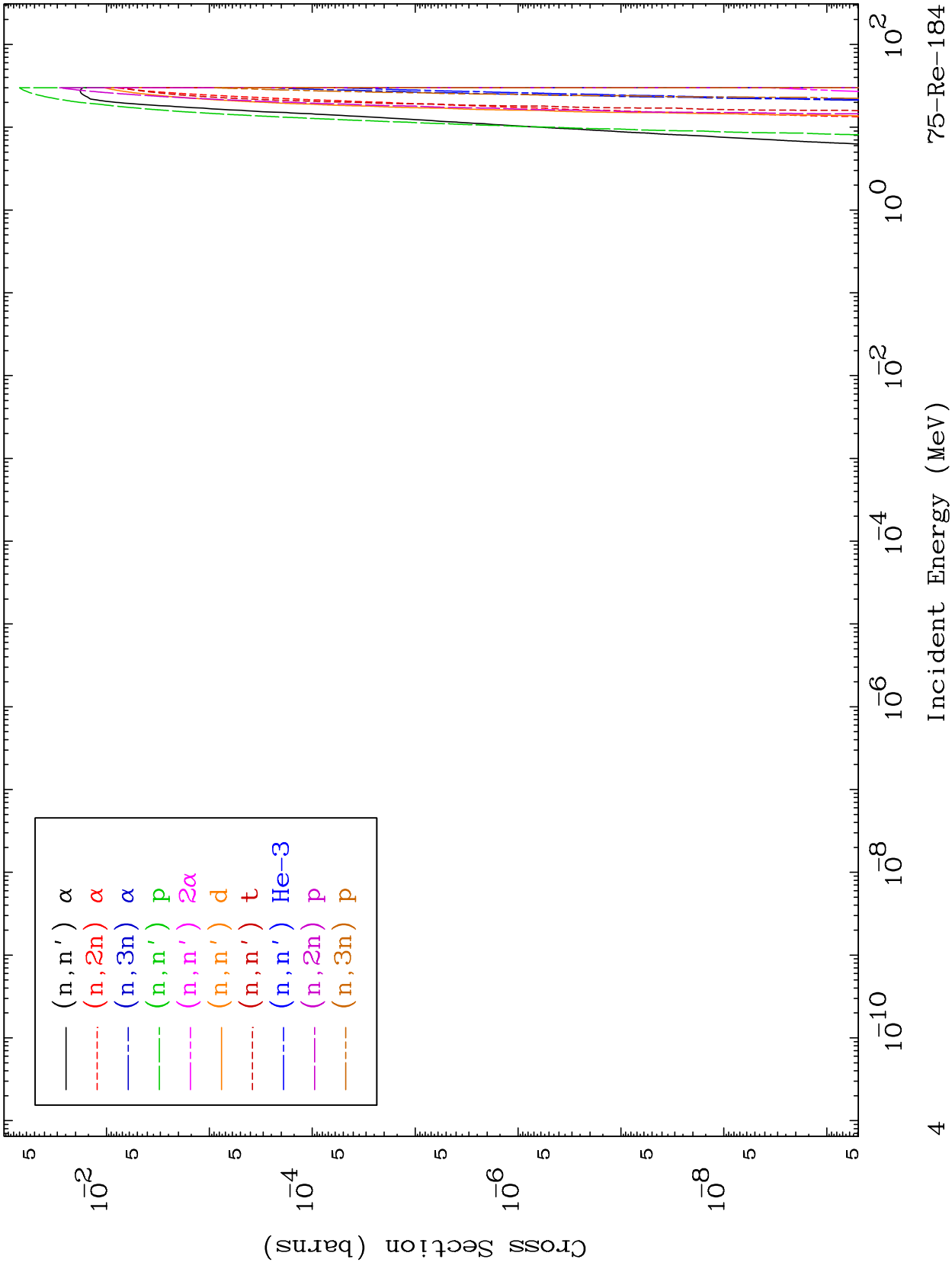
Incident Energy (MeV)

75-Re-184

MAT 7523

Charged Particle
293 Kelvin Cross Sections

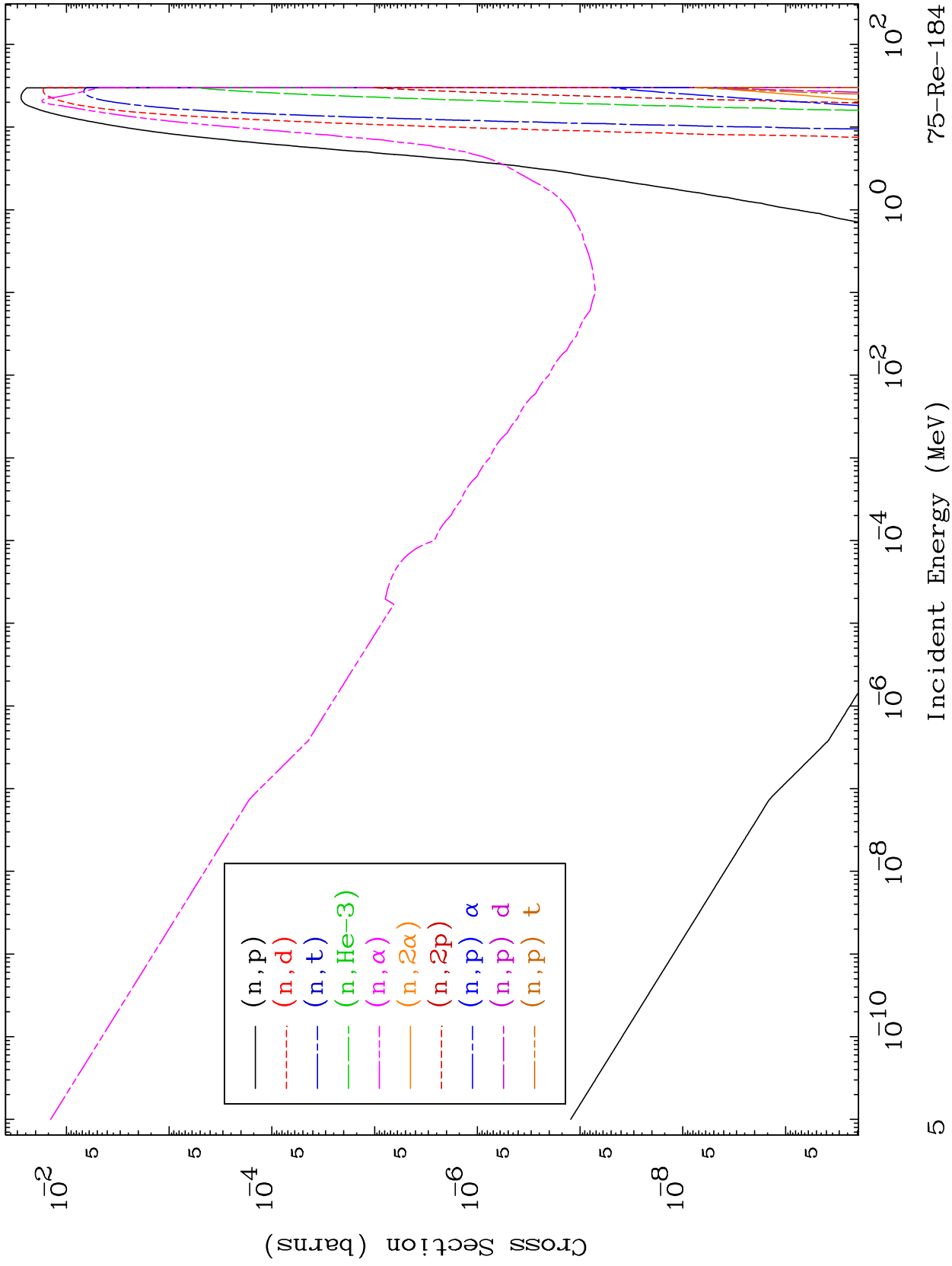
75-Re-184



MAT 7523

Charged Particle
293 Kelvin Cross Sections

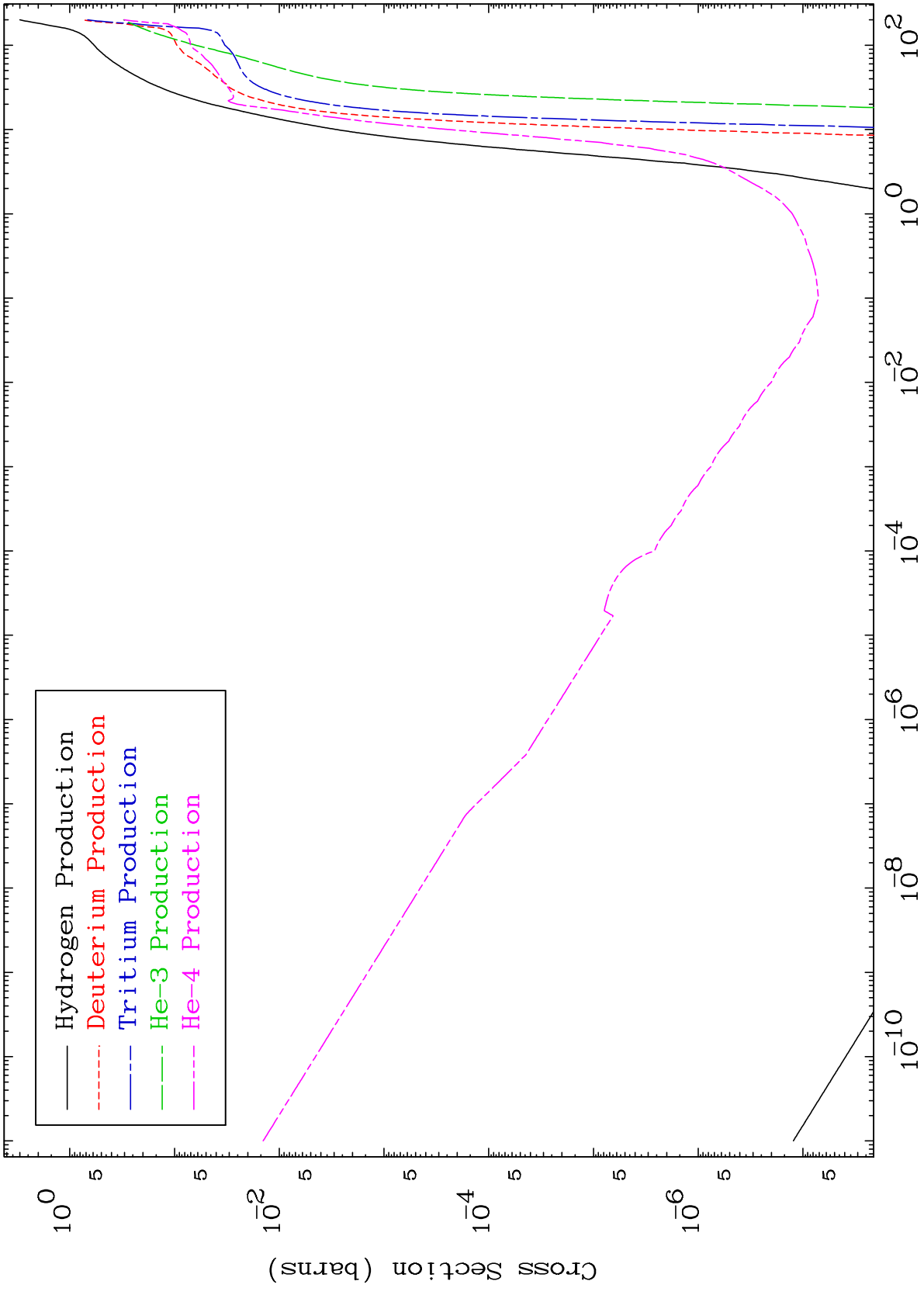
75-Re-184



MAT 7523

Particle Production
293 Kelvin Cross Sections

75-Re-184

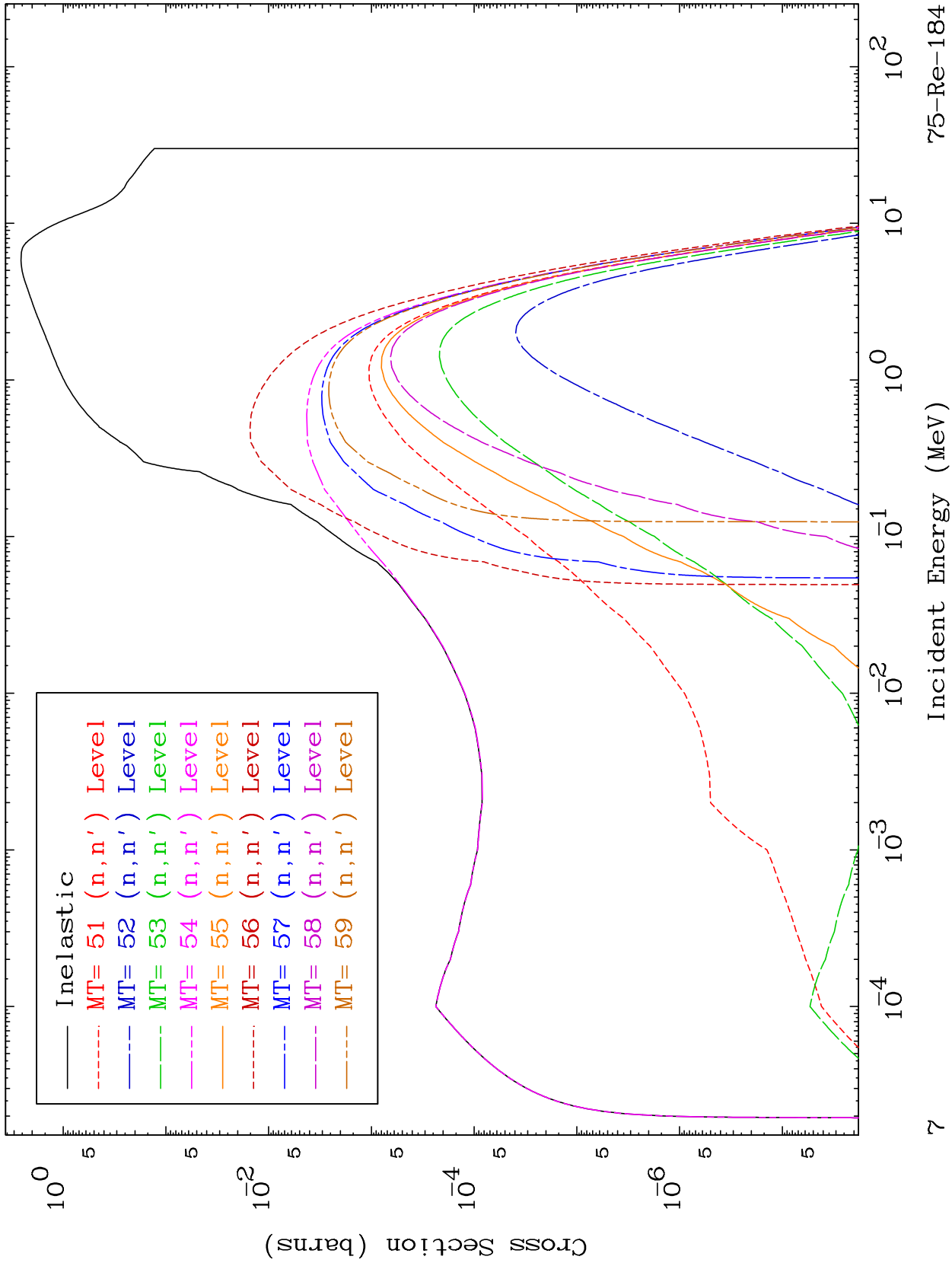


75-Re-184

MAT 7523

293 Kelvin Cross Sections

75-Re-184

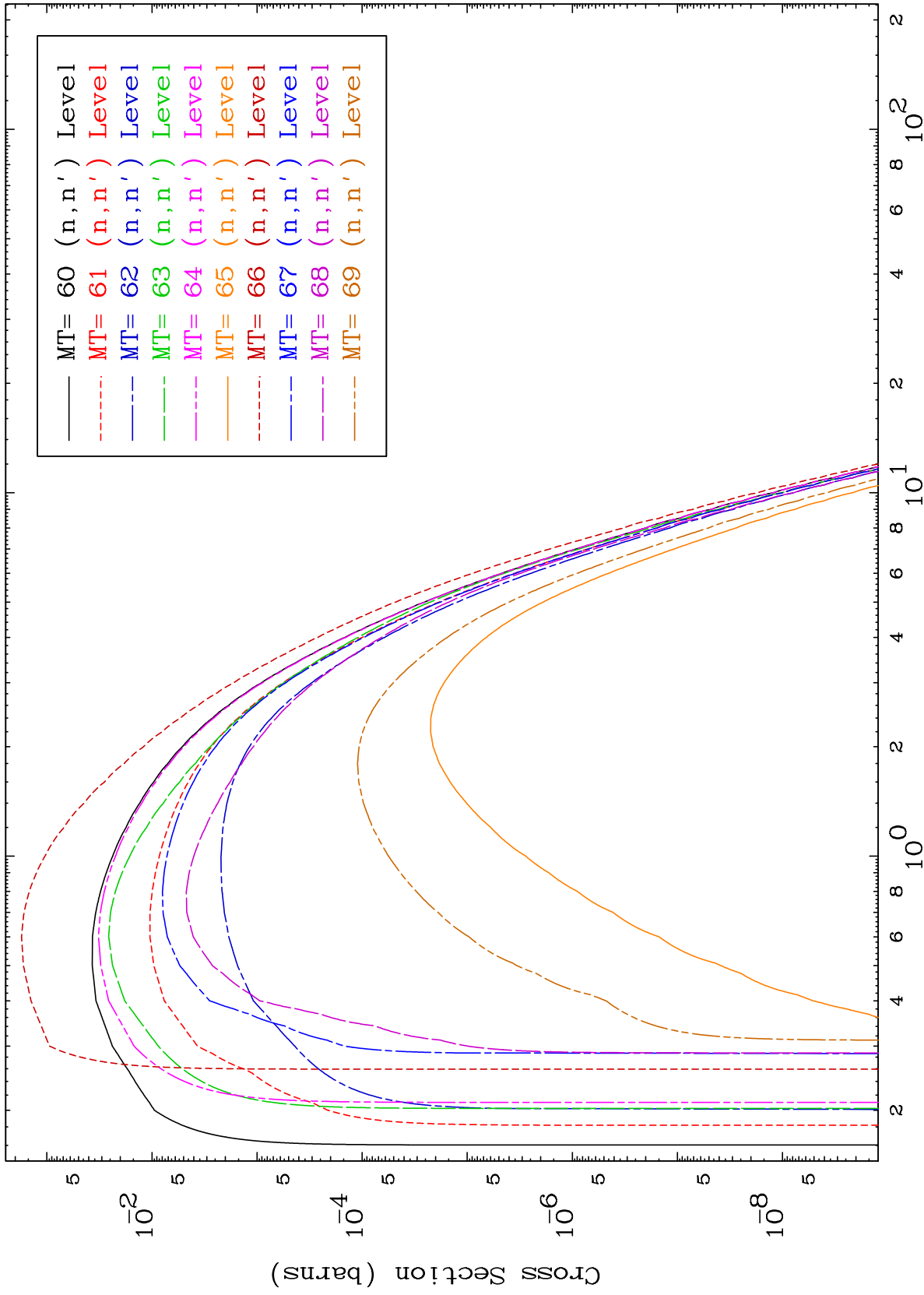


MAT 7523

(n,n') Level

293 Kelvin Cross Sections

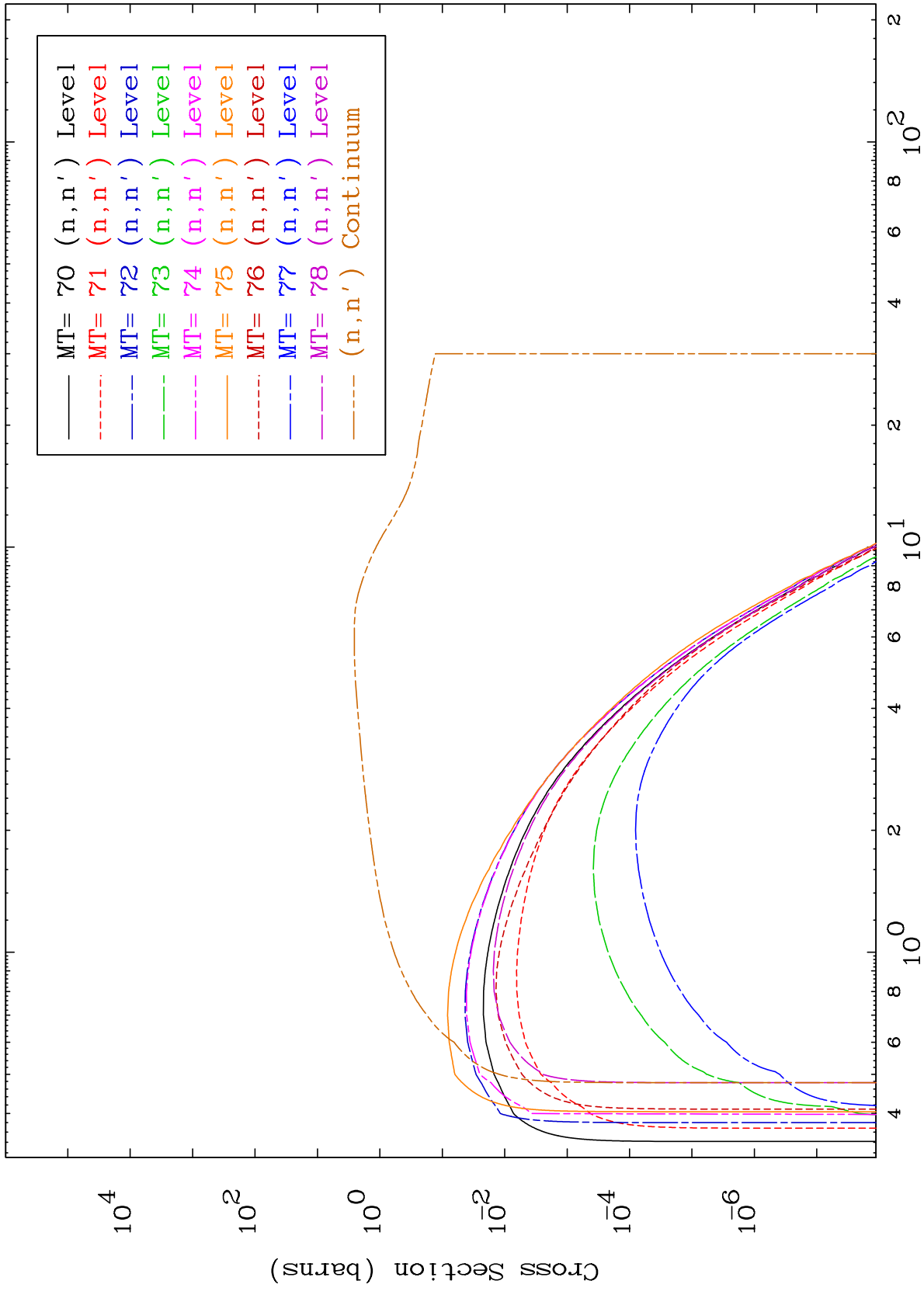
75-Re-184



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Incident Energy (MeV)

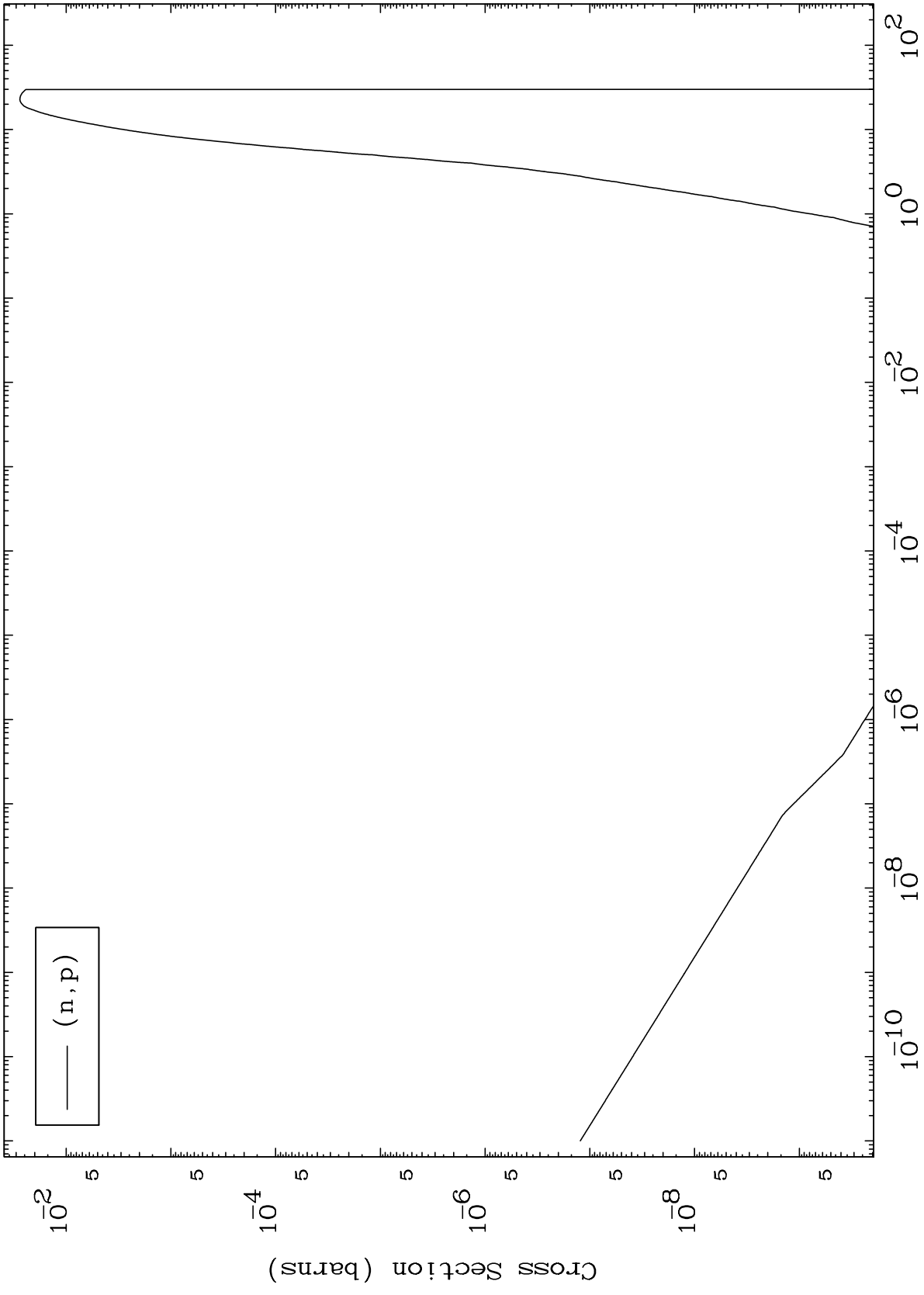
75-Re-184



MAT 7523

(n,p) Levels
293 Kelvin Cross Sections

75-Re-184



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Incident Energy (MeV)

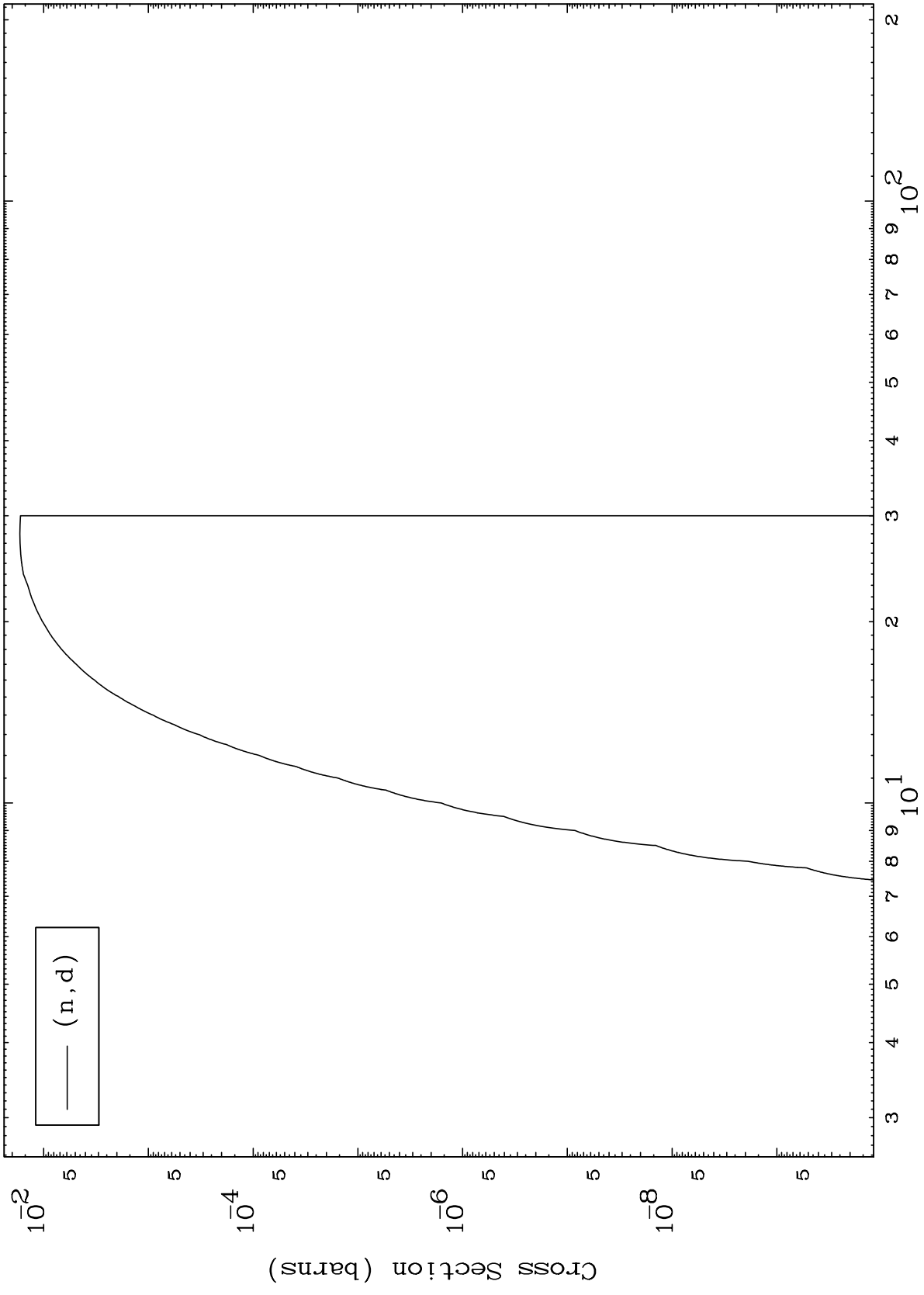
75-Re-184

— (n,p)

MAT 7523

(n,d) Levels
293 Kelvin Cross Sections

75-Re-184



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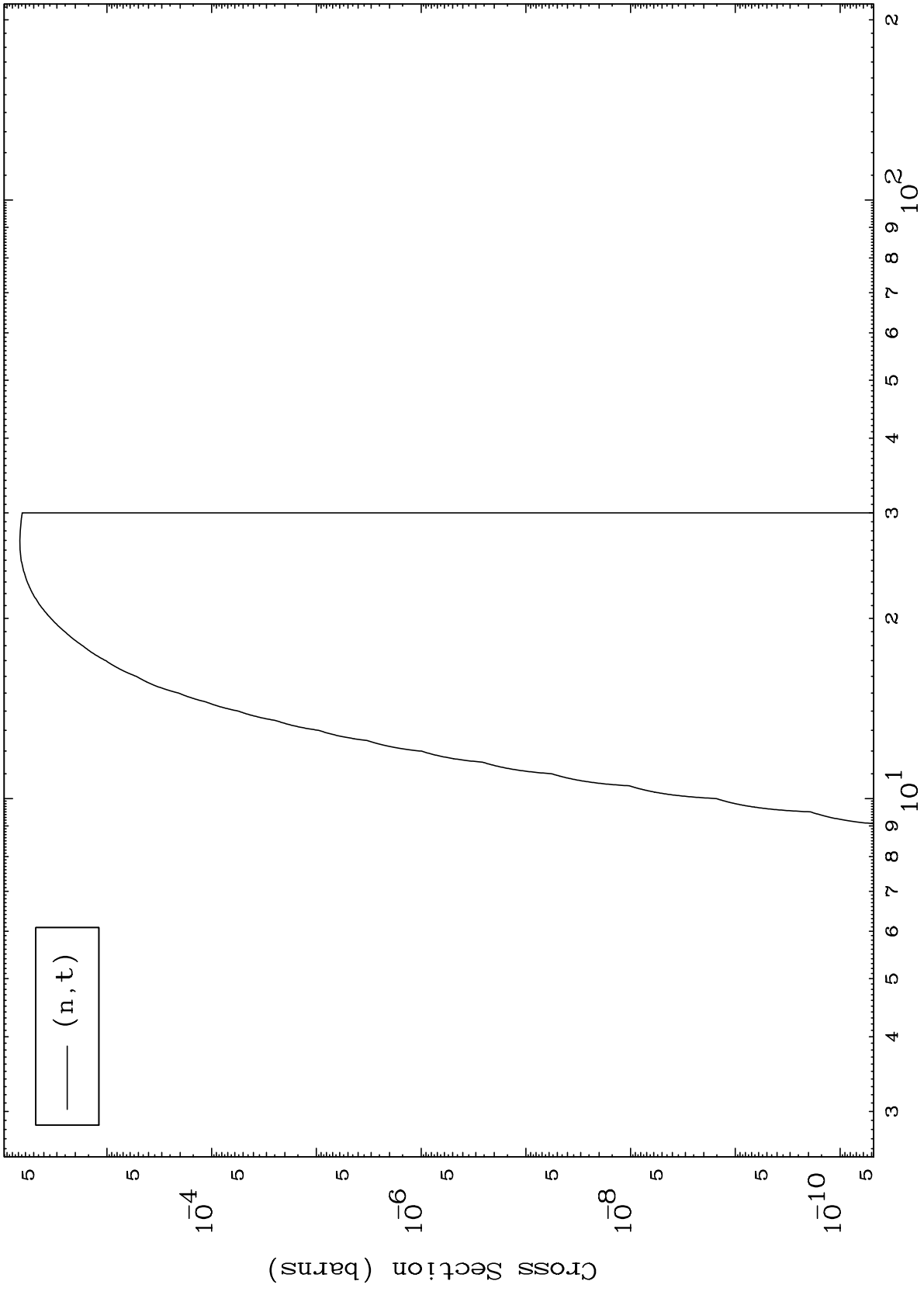
Incident Energy (MeV)

75-Re-184

MAT 7523

(n,t) Levels
293 Kelvin Cross Sections

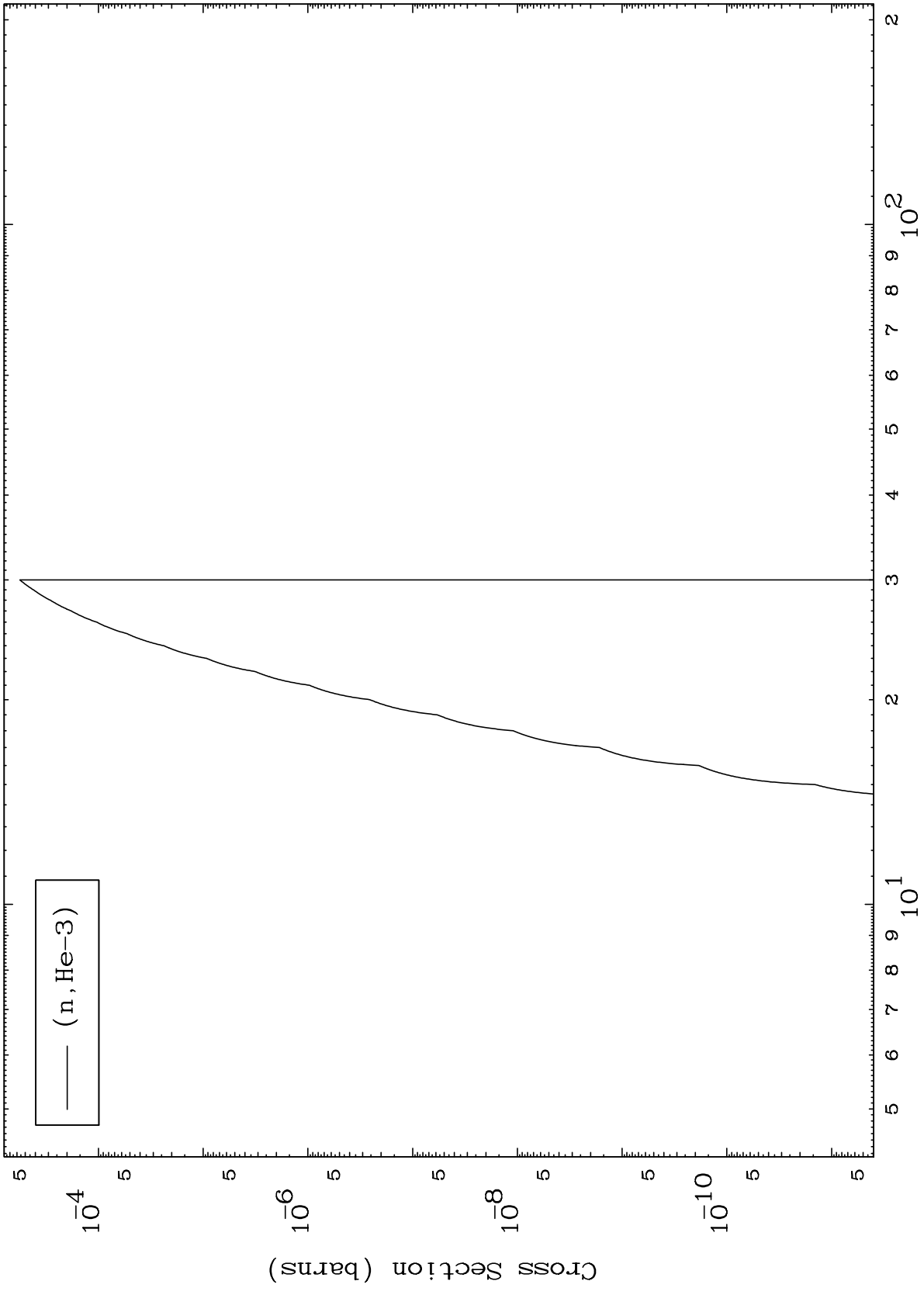
75-Re-184



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Incident Energy (MeV)

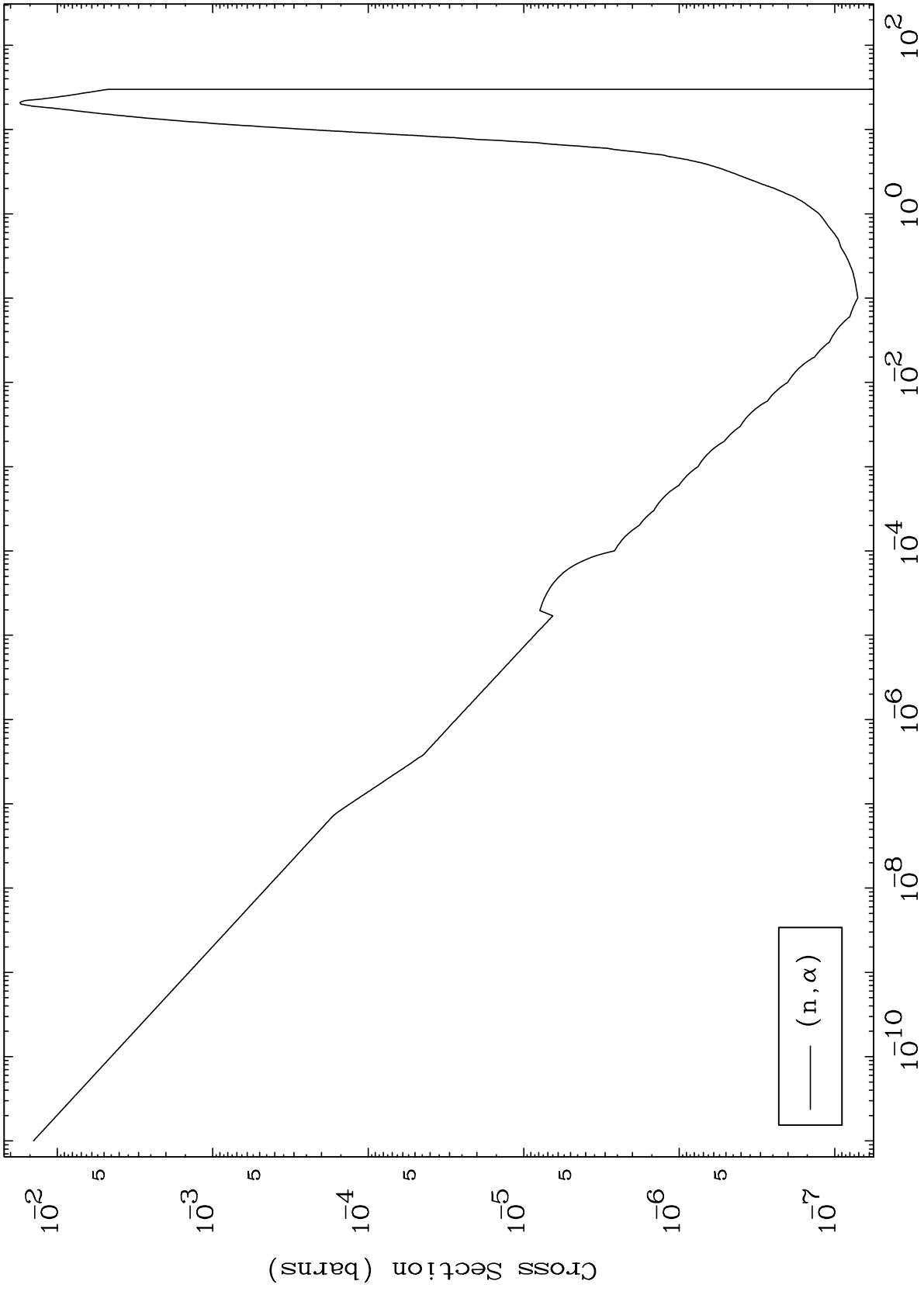
75-Re-184

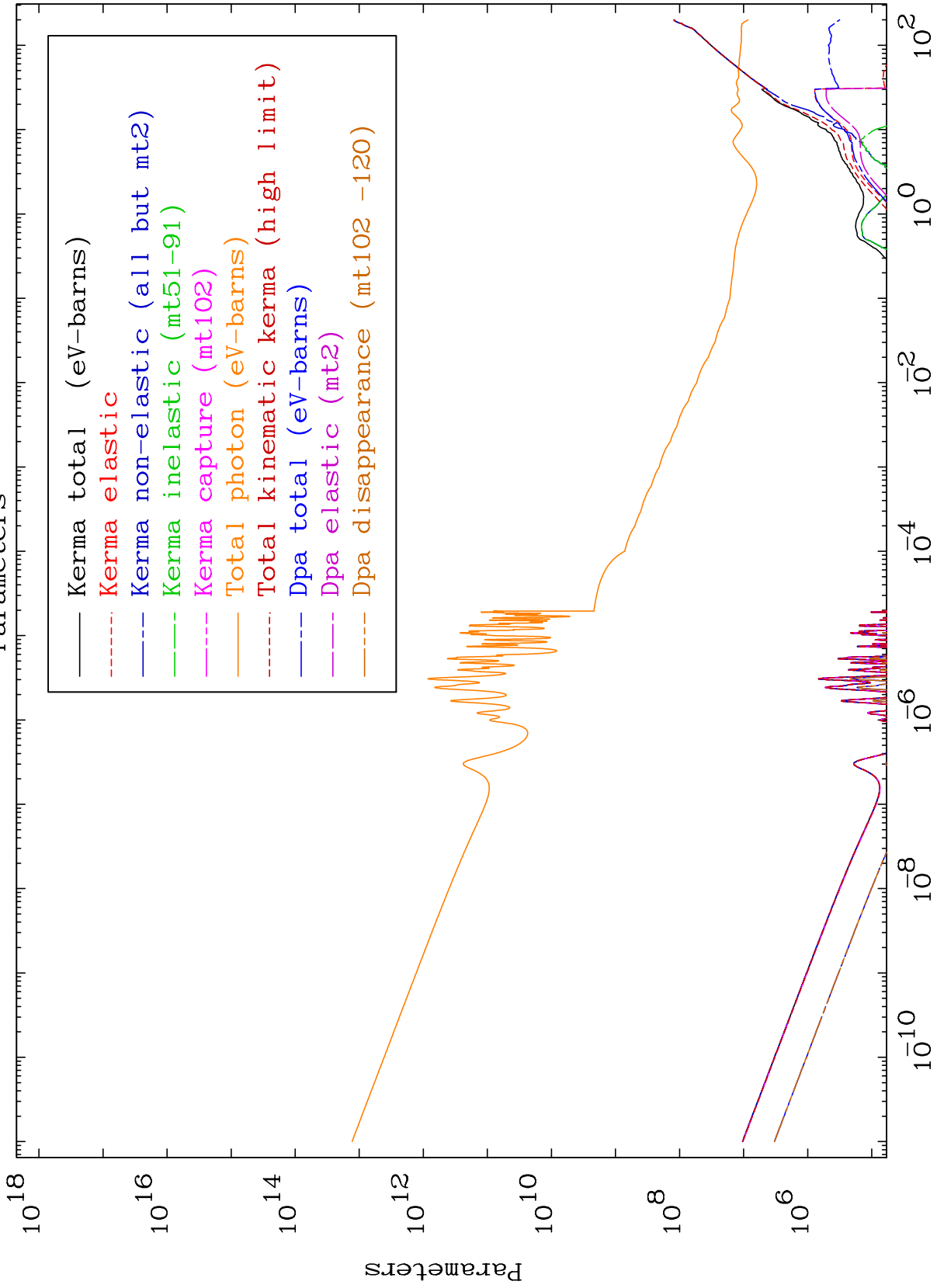


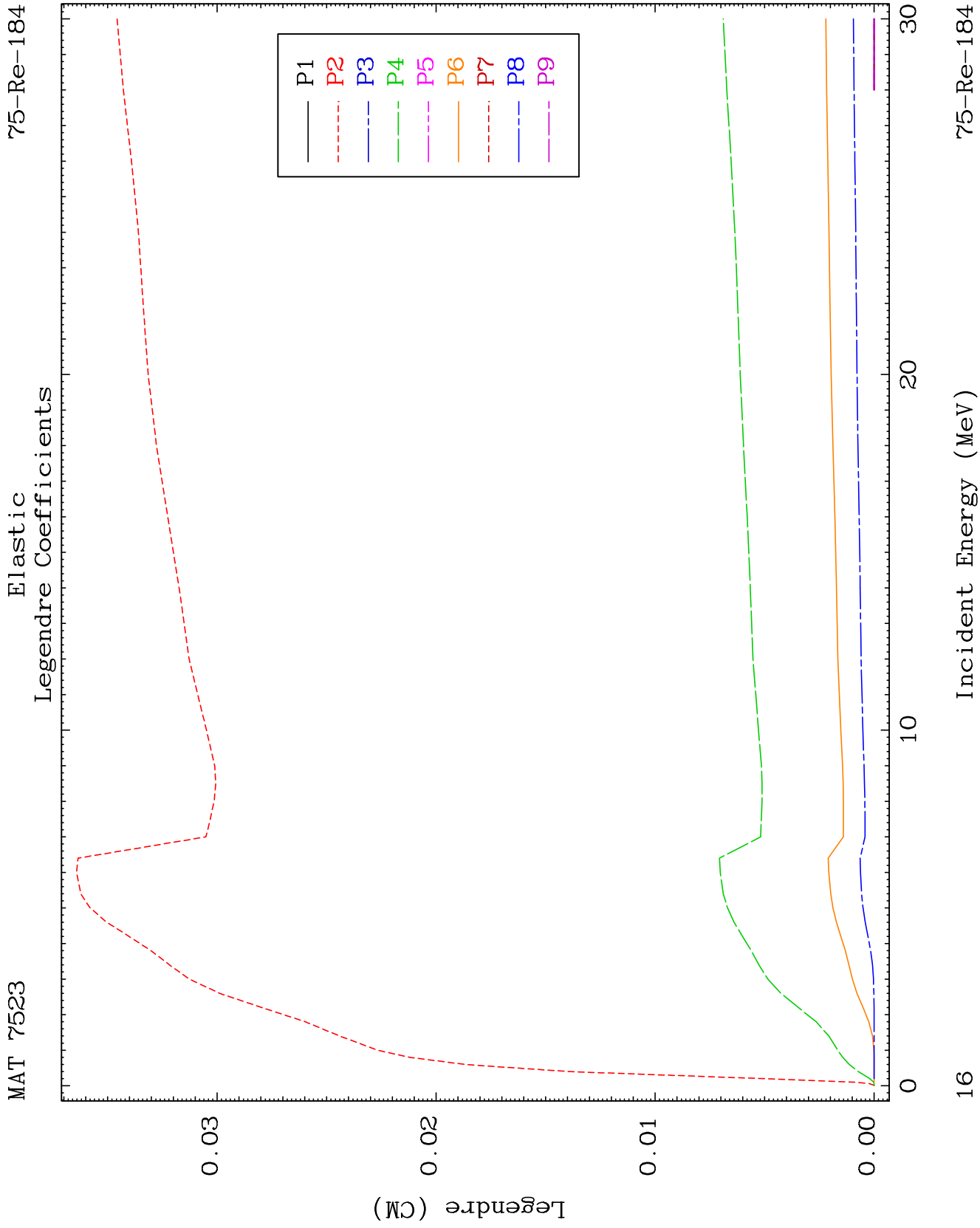
MAT 7523

(n,α) Levels
293 Kelvin Cross Sections

75-Re-184



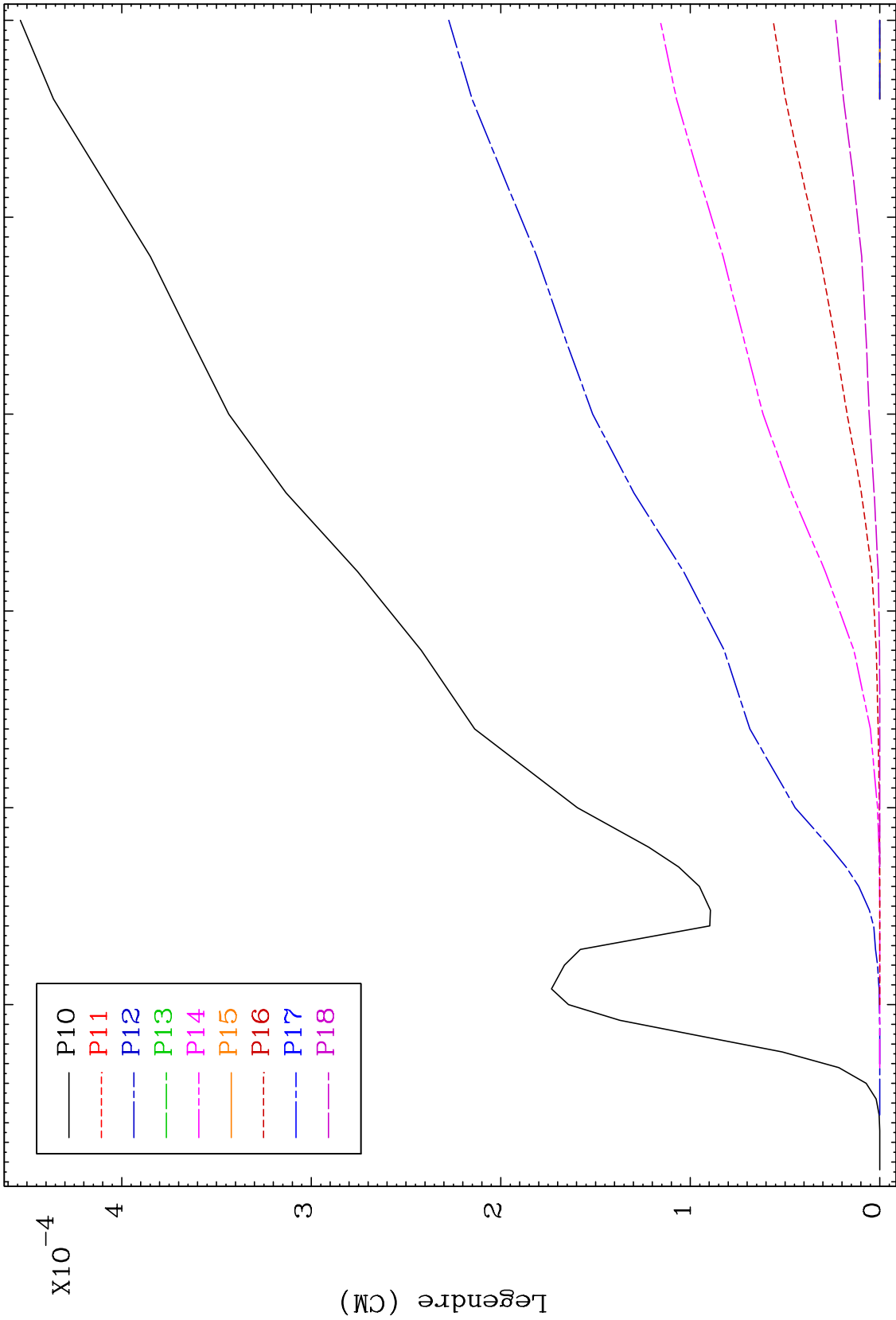




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Elastic Legendre Coefficients

75-Re-184



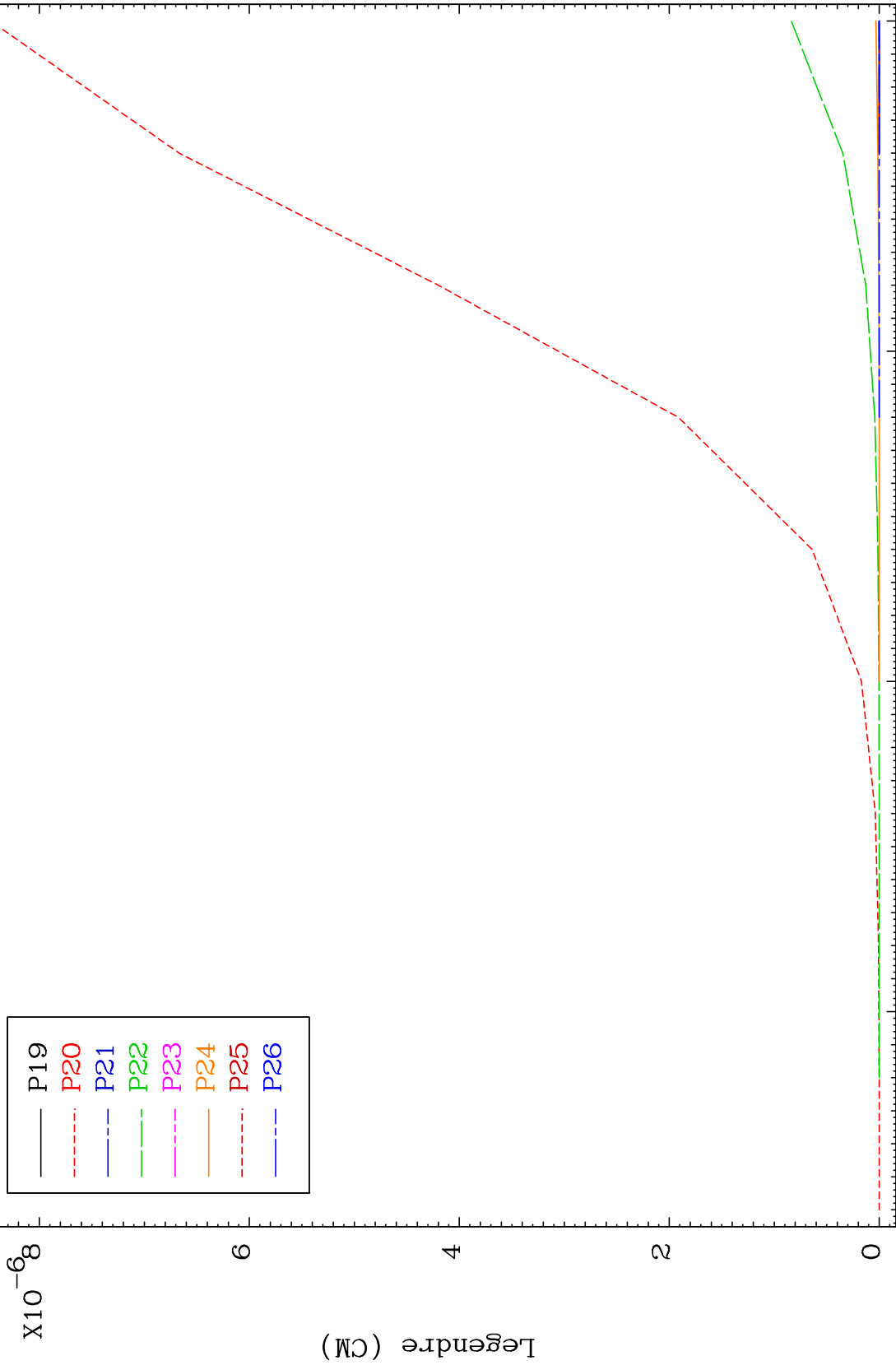
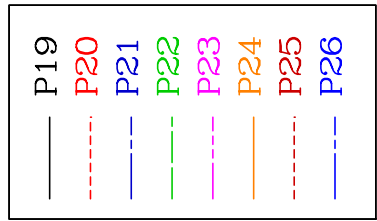
17

75-Re-184

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Elastic Legendre Coefficients

75-Re-184



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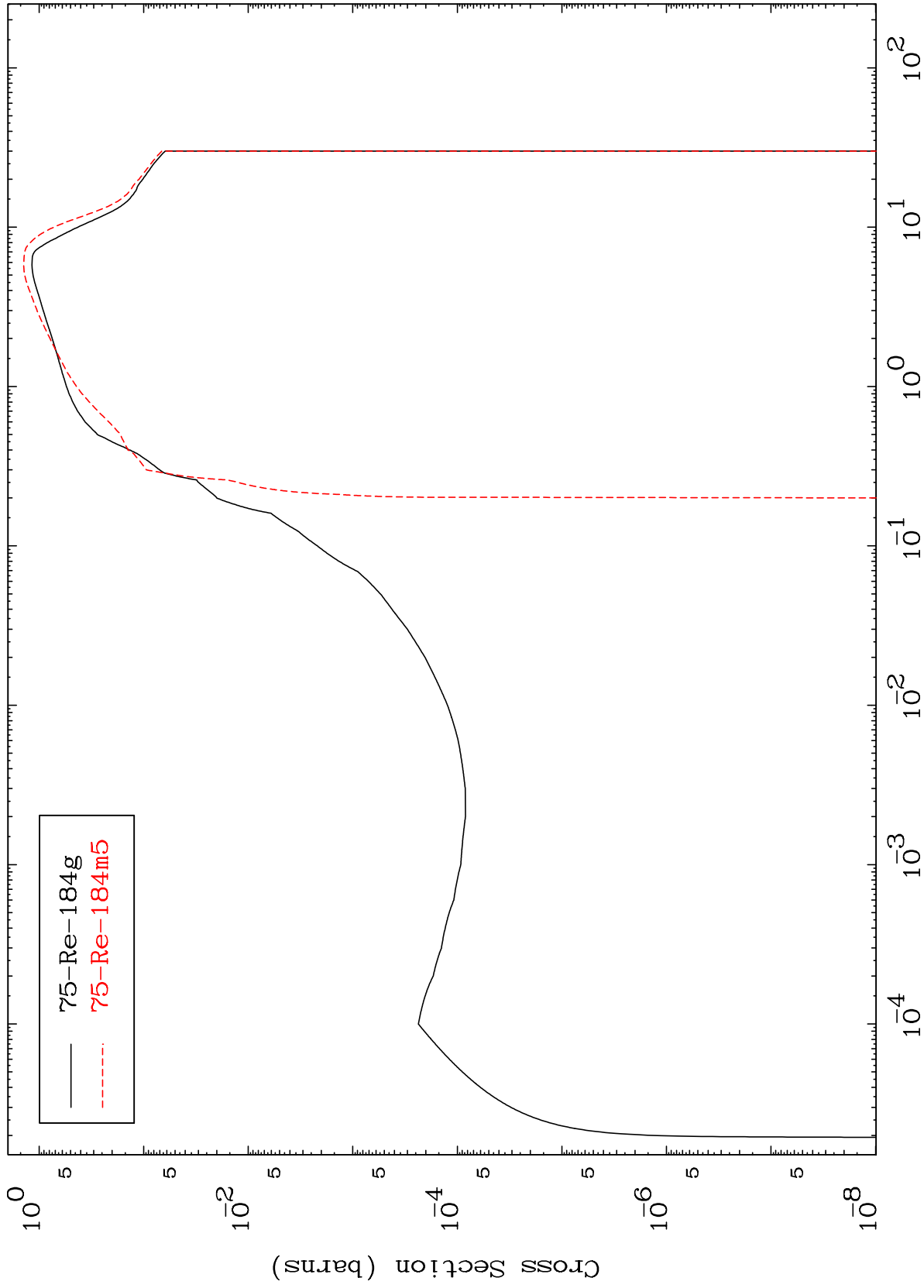
Incident Energy (MeV)

75-Re-184

MAT 7523

75-Re-184

Inelastic
Radionuclide Production Cross Section

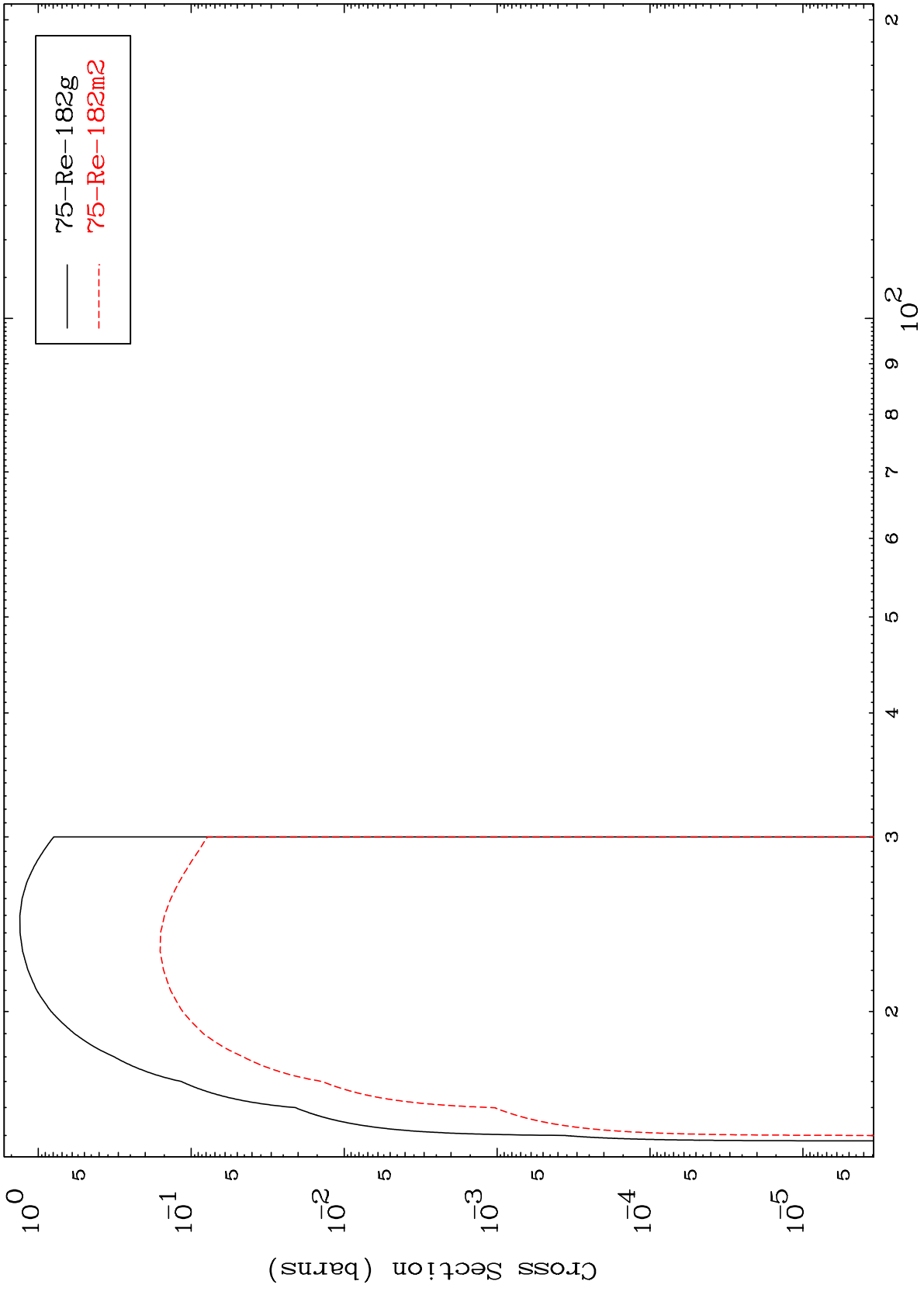


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(n,3n)

75-Re-184

Radionuclide Production Cross Section



75-Re-182g
75-Re-182m2

20

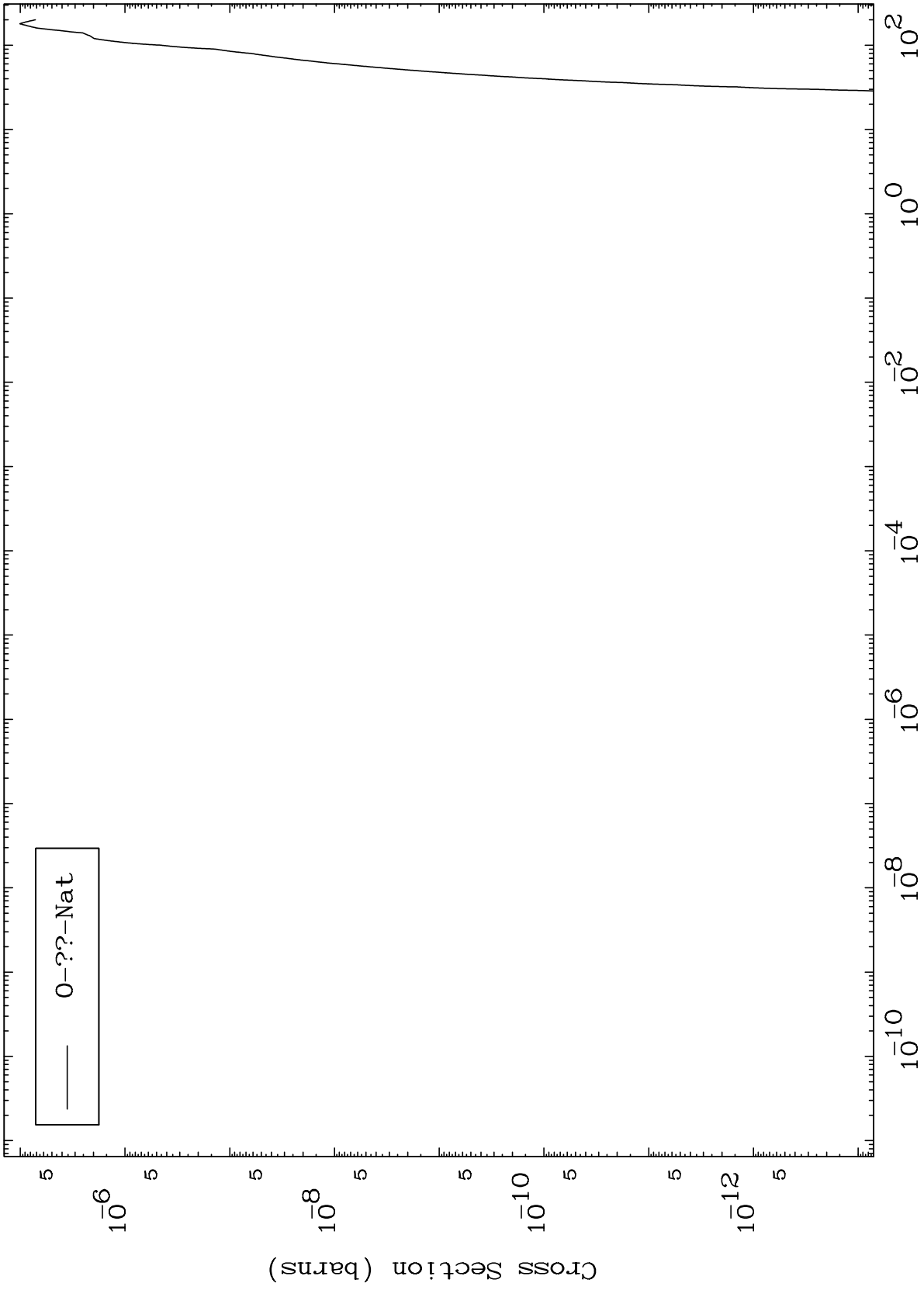
Incident Energy (MeV)

75-Re-184

MAT 7523

Fission
Radionuclide Production Cross Section

75-Re-184



21

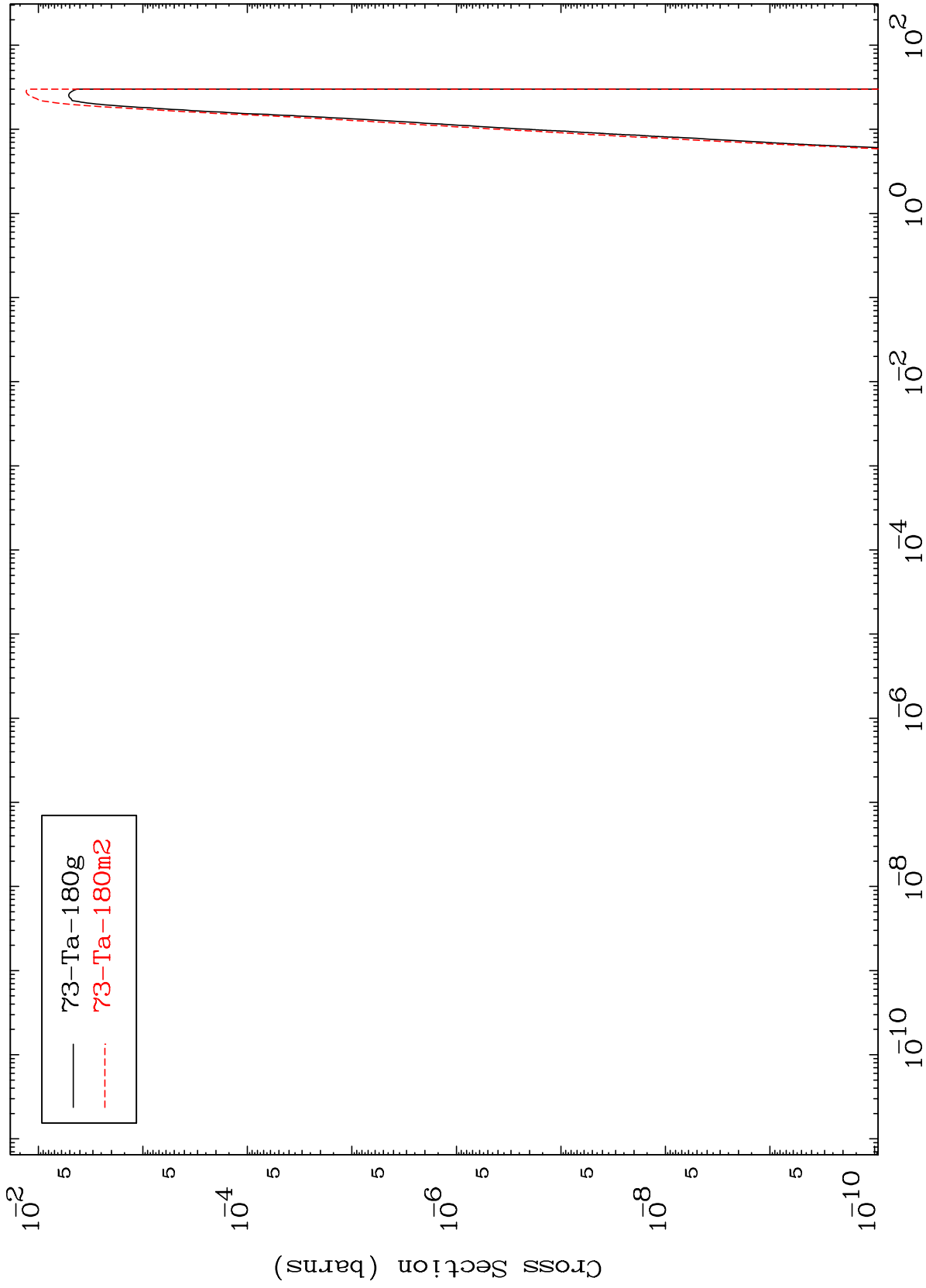
75-Re-184

MAT 7523

(n,n') α

75-Re-184

Radionuclide Production Cross Section



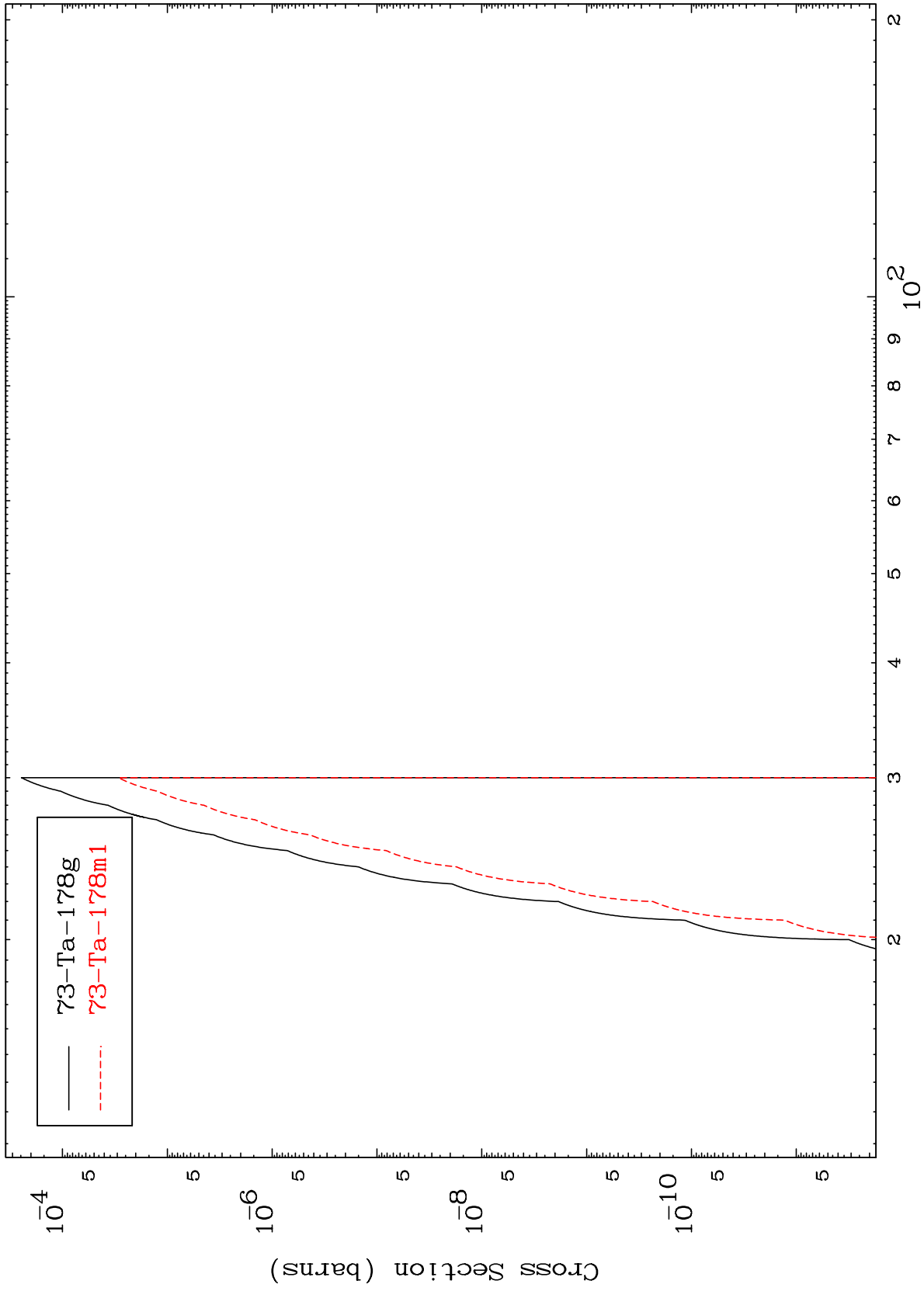
73-Ta-180g
73-Ta-180m2

MAT 7523

(n,3n) α

75-Re-184

Radionuclide Production Cross Section



23

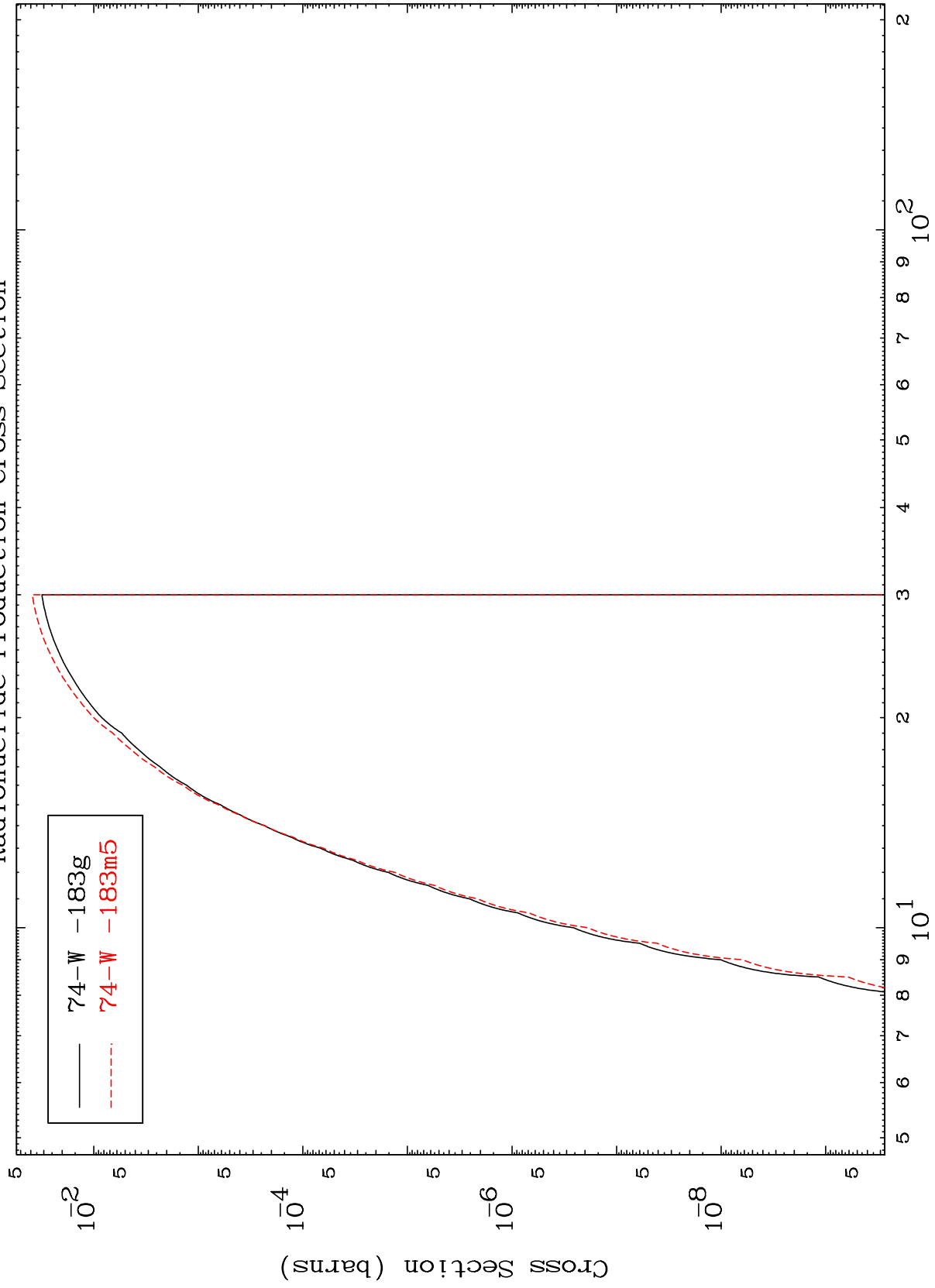
75-Re-184

MAT 7523

(n,n') p

75-Re-184

Radionuclide Production Cross Section



24

Incident Energy (MeV)

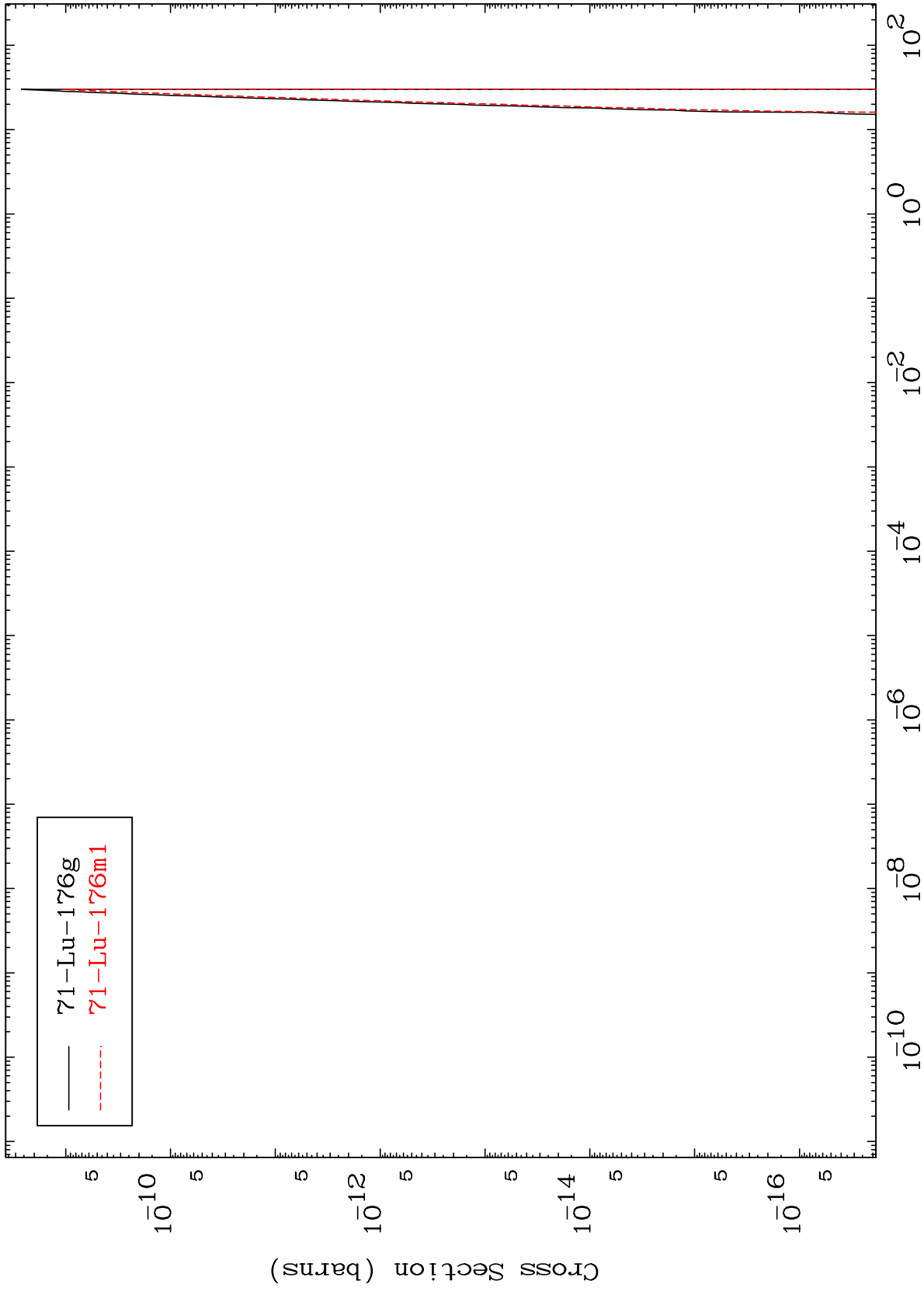
75-Re-184

MAT 7523

(n,n') 2 α

75-Re-184

Radionuclide Production Cross Section

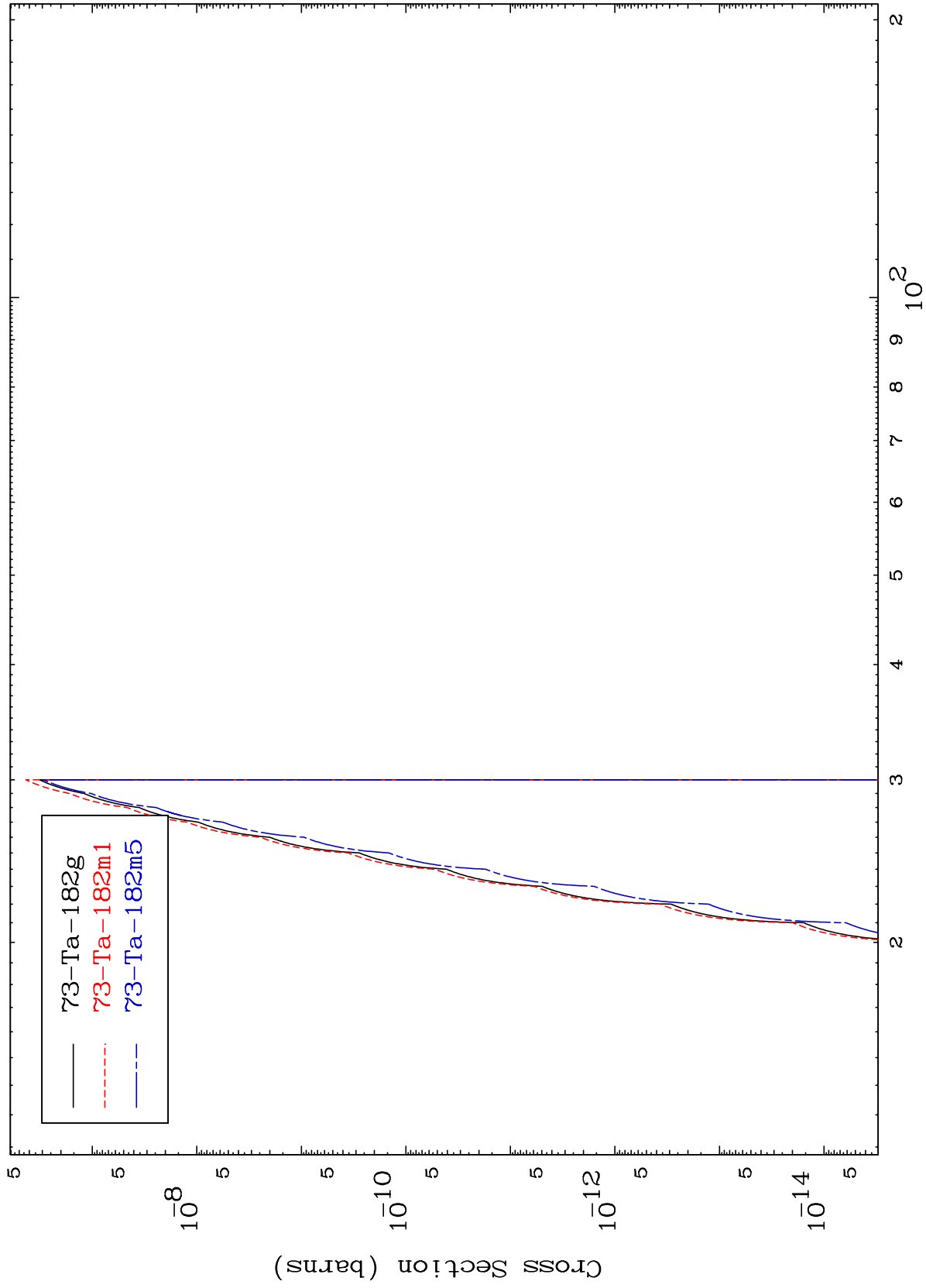


25

Incident Energy (MeV)

75-Re-184

Radionuclide Production Cross Section

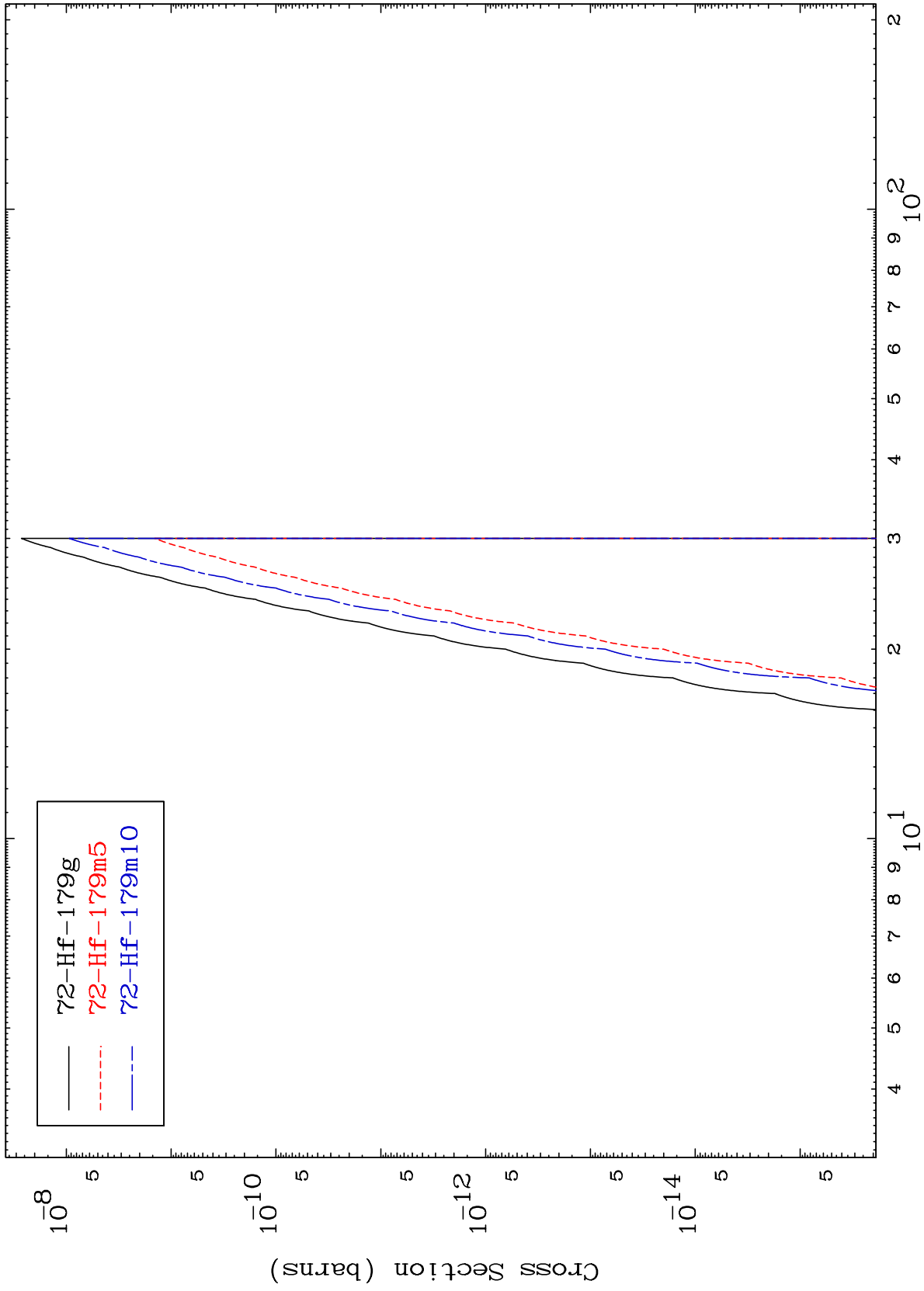


MAT 7523

(n,n') p α

75-Re-184

Radionuclide Production Cross Section



27

Incident Energy (MeV)

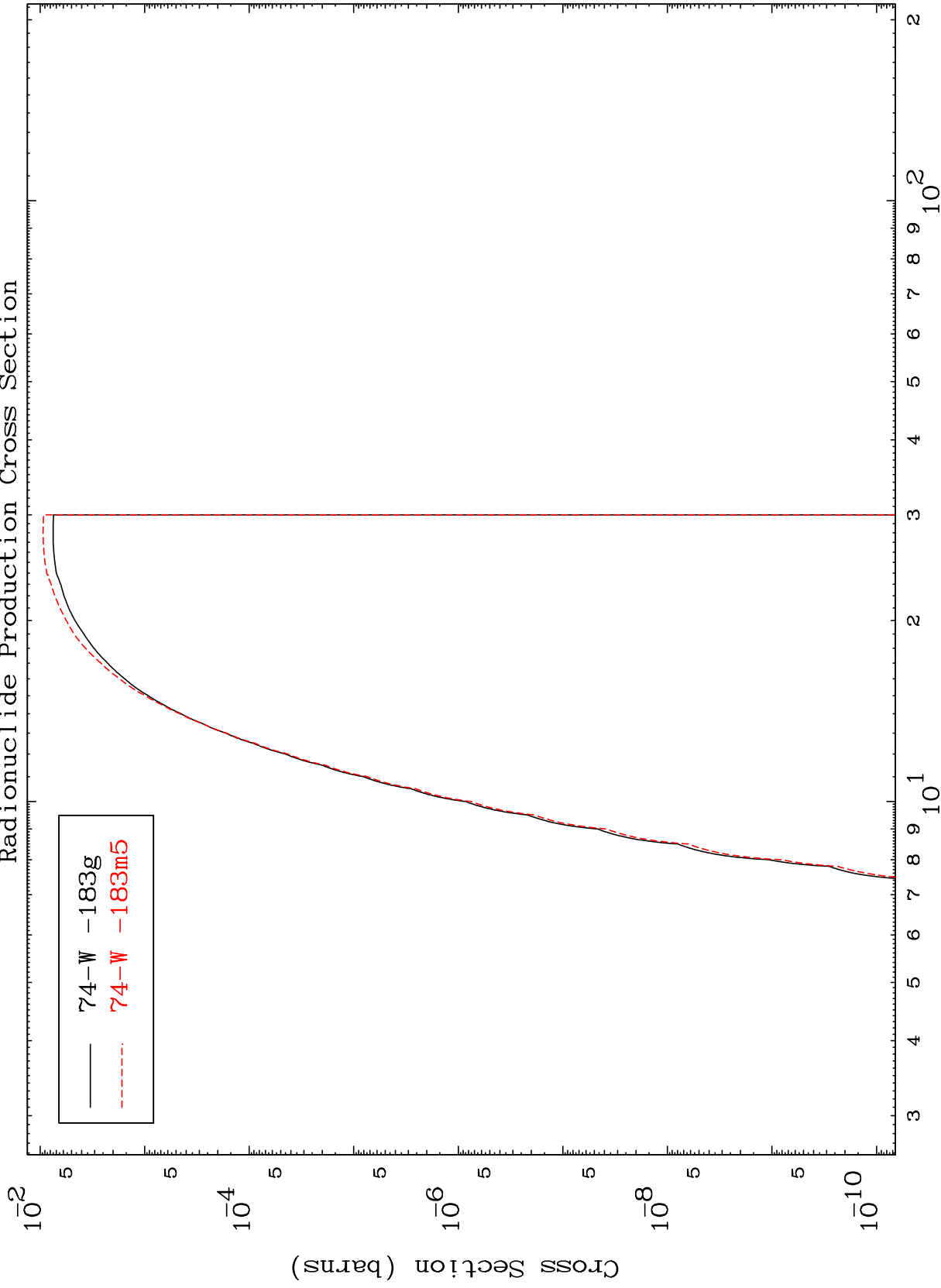
75-Re-184

MAT 7523

(n,d)

75-Re-184

Radionuclide Production Cross Section



28

Incident Energy (MeV)

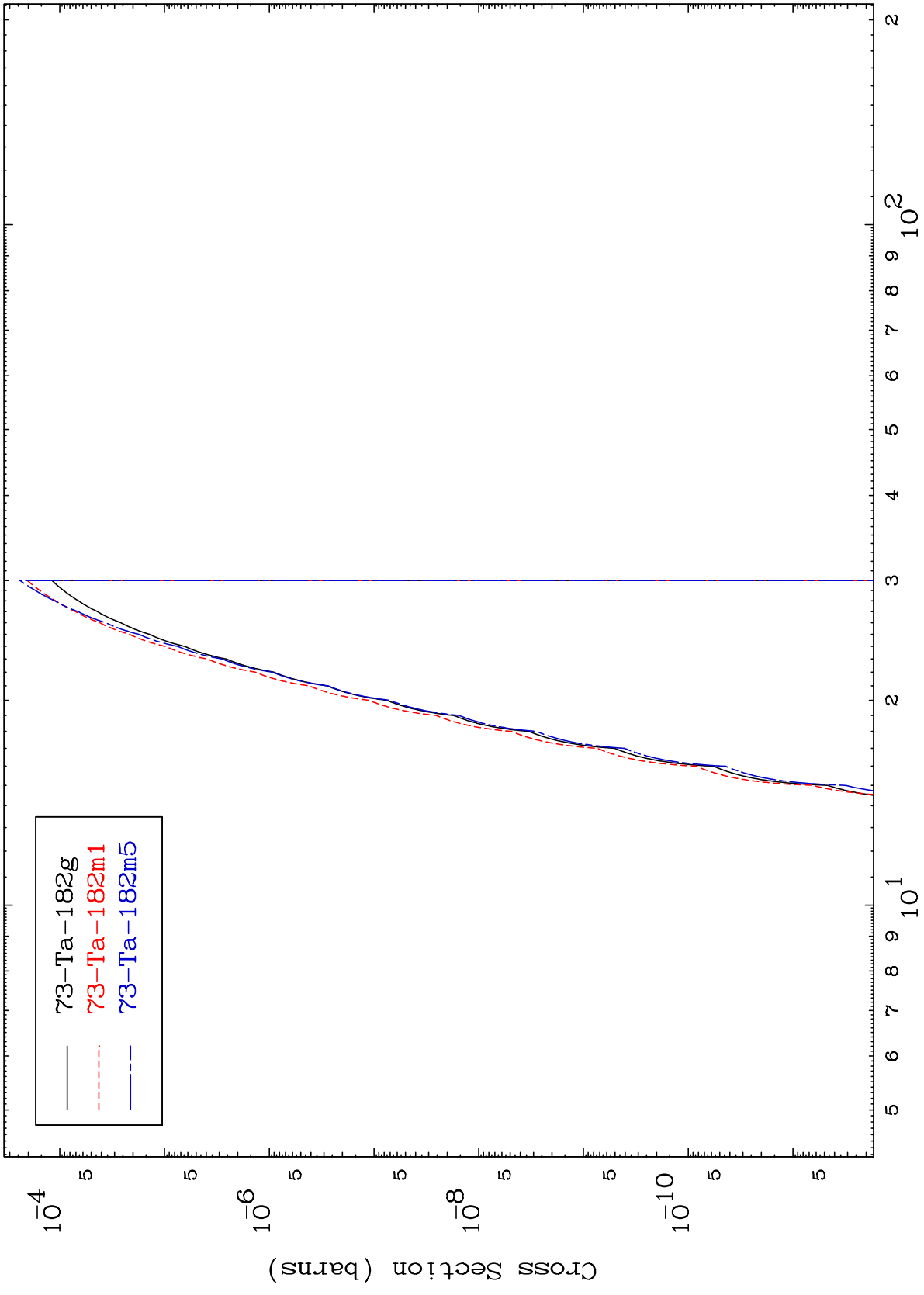
75-Re-184

MAT 7523

(n, He-3)

75-Re-184

Radionuclide Production Cross Section



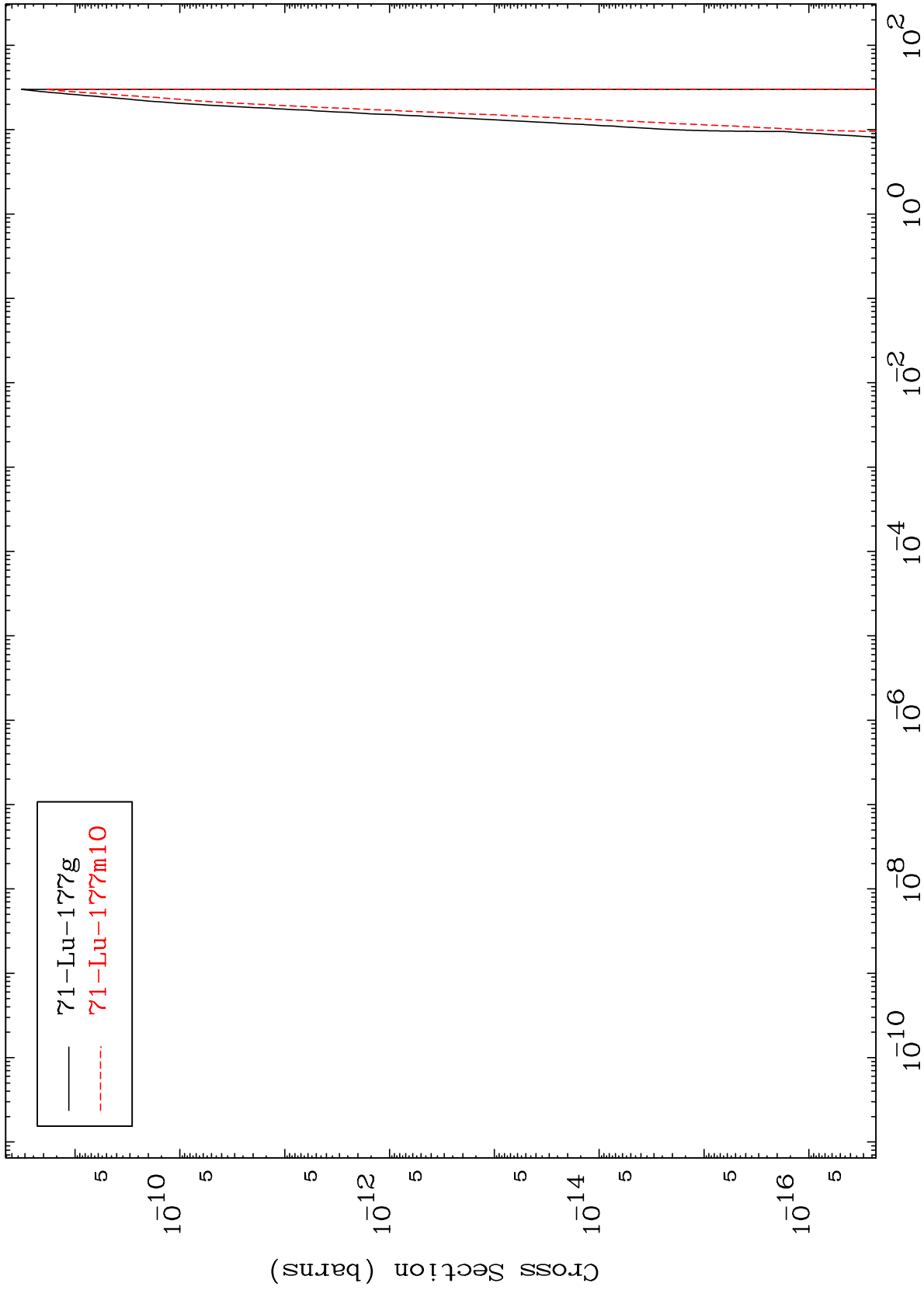
73-Ta-182g
73-Ta-182m1
73-Ta-182m5

MAT 7523

(n,2α)

75-Re-184

Radionuclide Production Cross Section



30

Incident Energy (MeV)

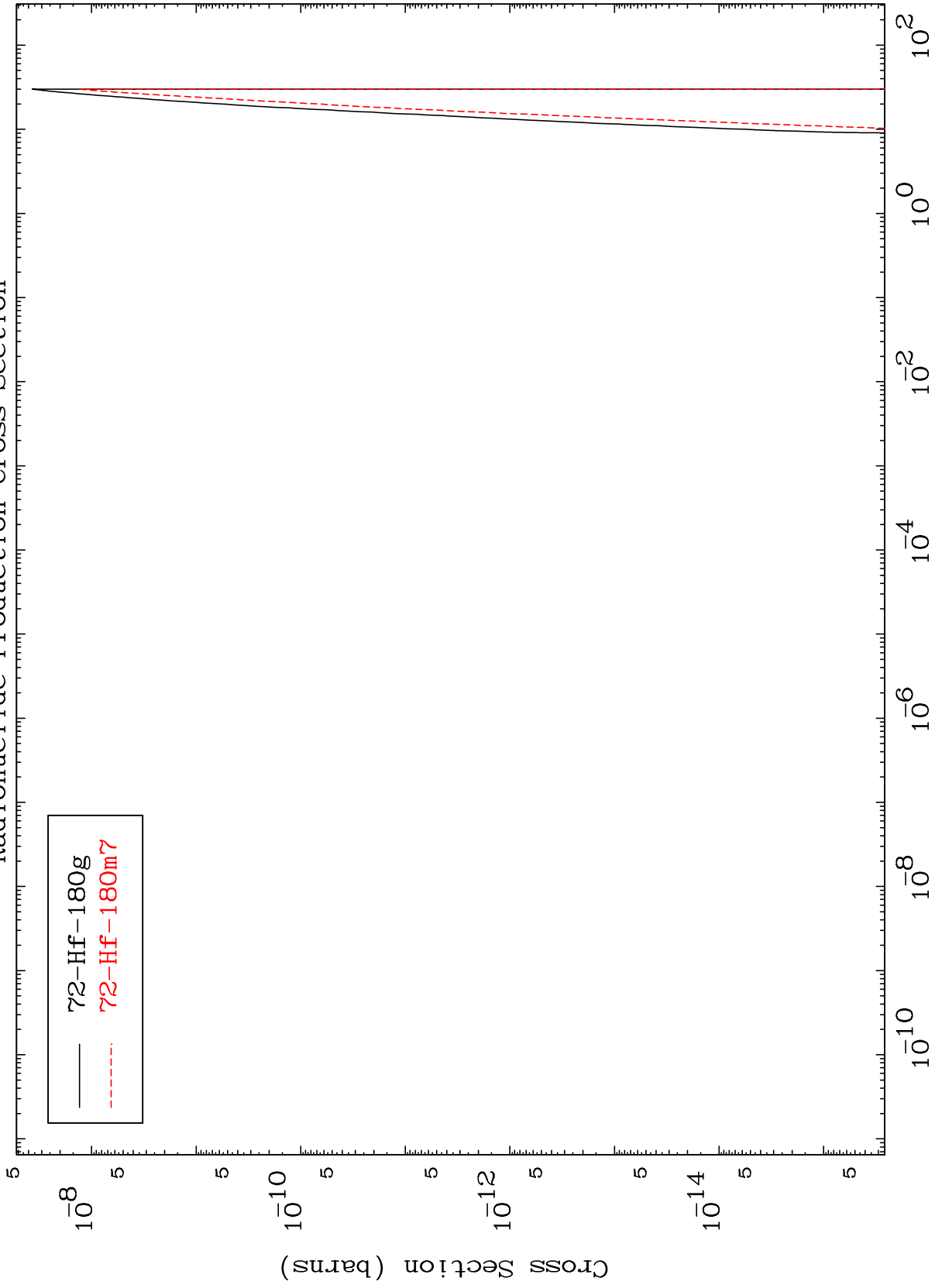
75-Re-184

MAT 7523

(n,p) α

75-Re-184

Radionuclide Production Cross Section



31

Incident Energy (MeV)

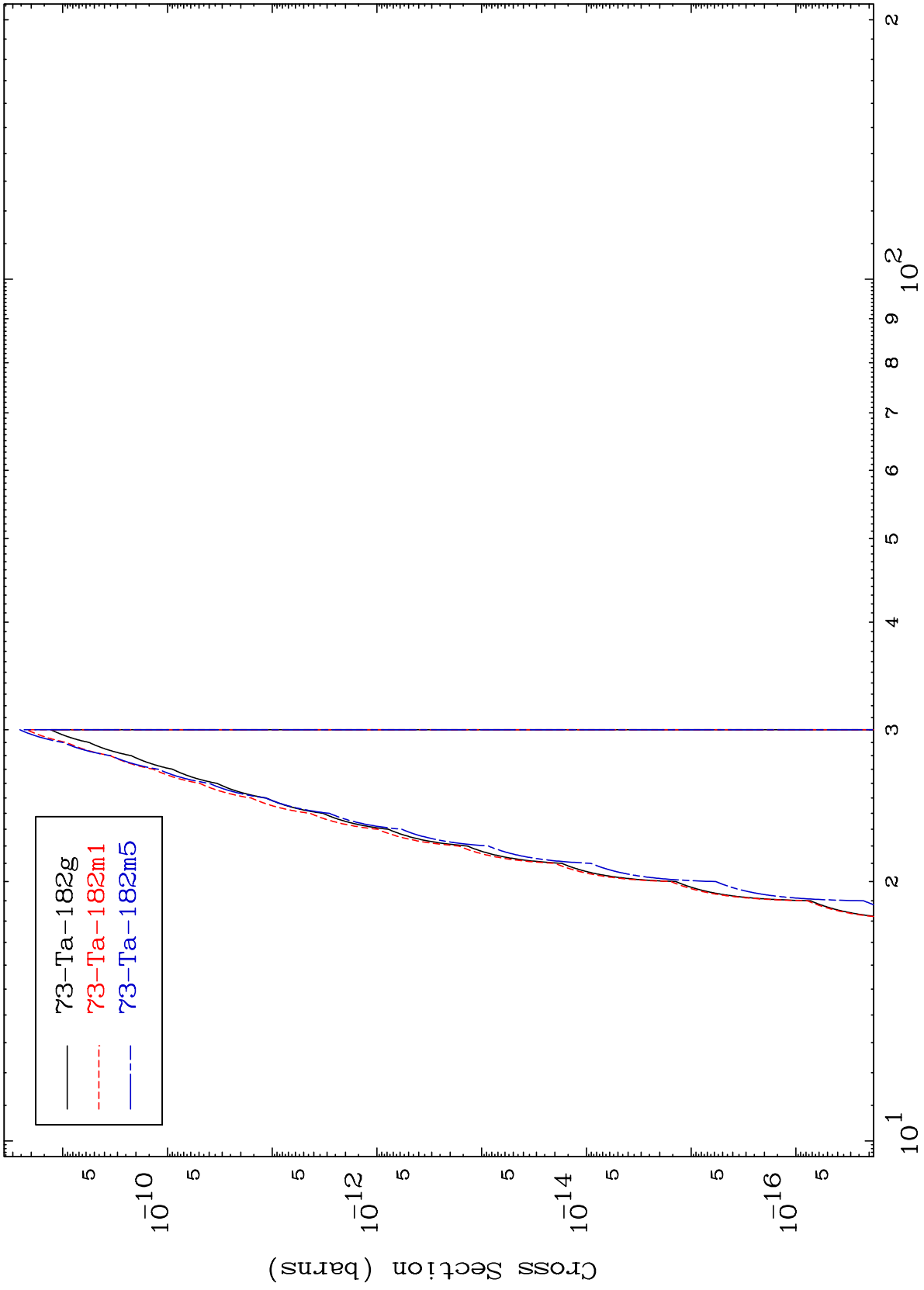
75-Re-184

MAT 7523

(n,p) d

75-Re-184

Radionuclide Production Cross Section



32

Incident Energy (MeV)

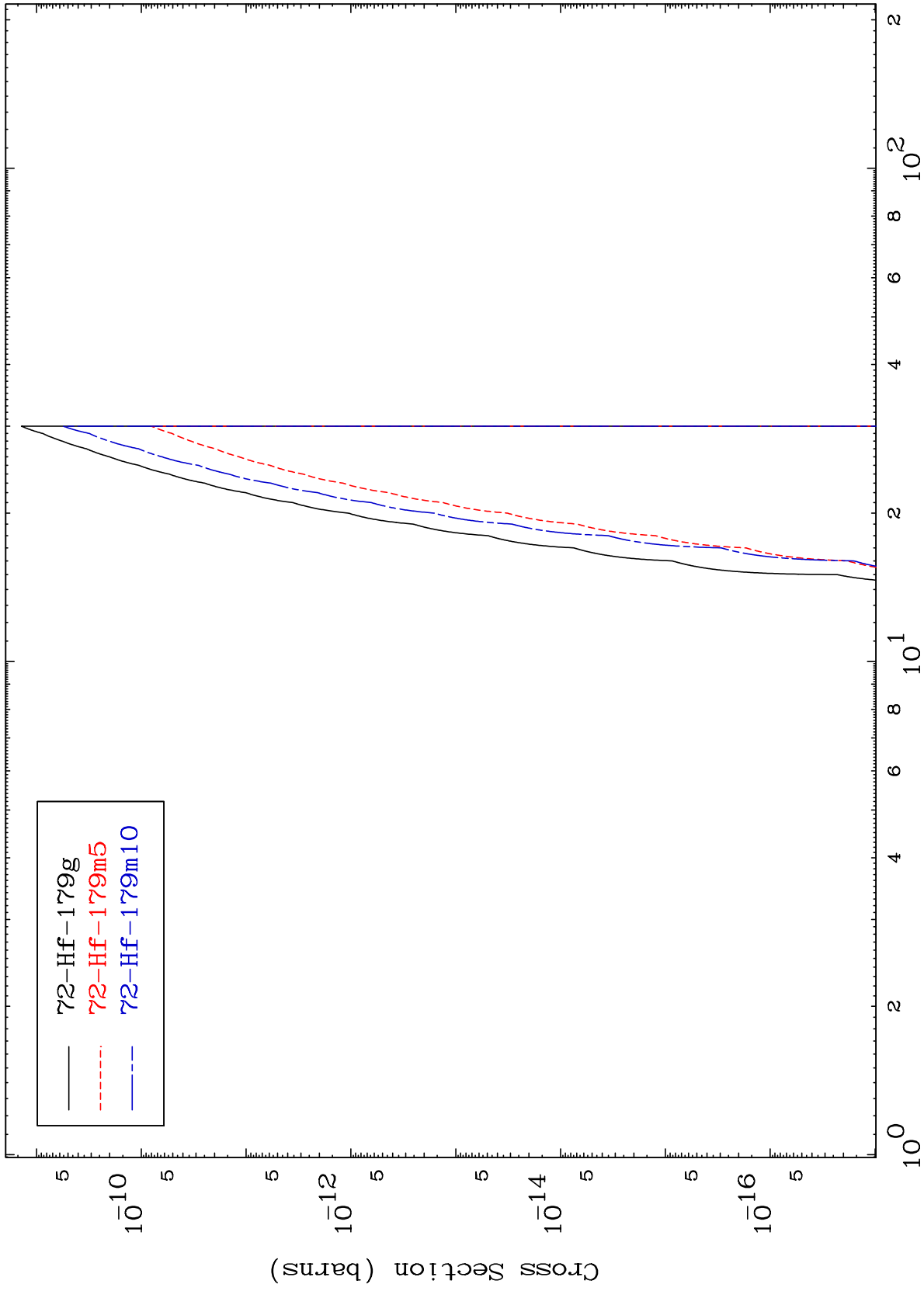
75-Re-184

MAT 7523

(n,d) α

75-Re-184

Radionuclide Production Cross Section



33

Incident Energy (MeV)

75-Re-184