

Program EVALPLOT
(Version 2018-1)

by

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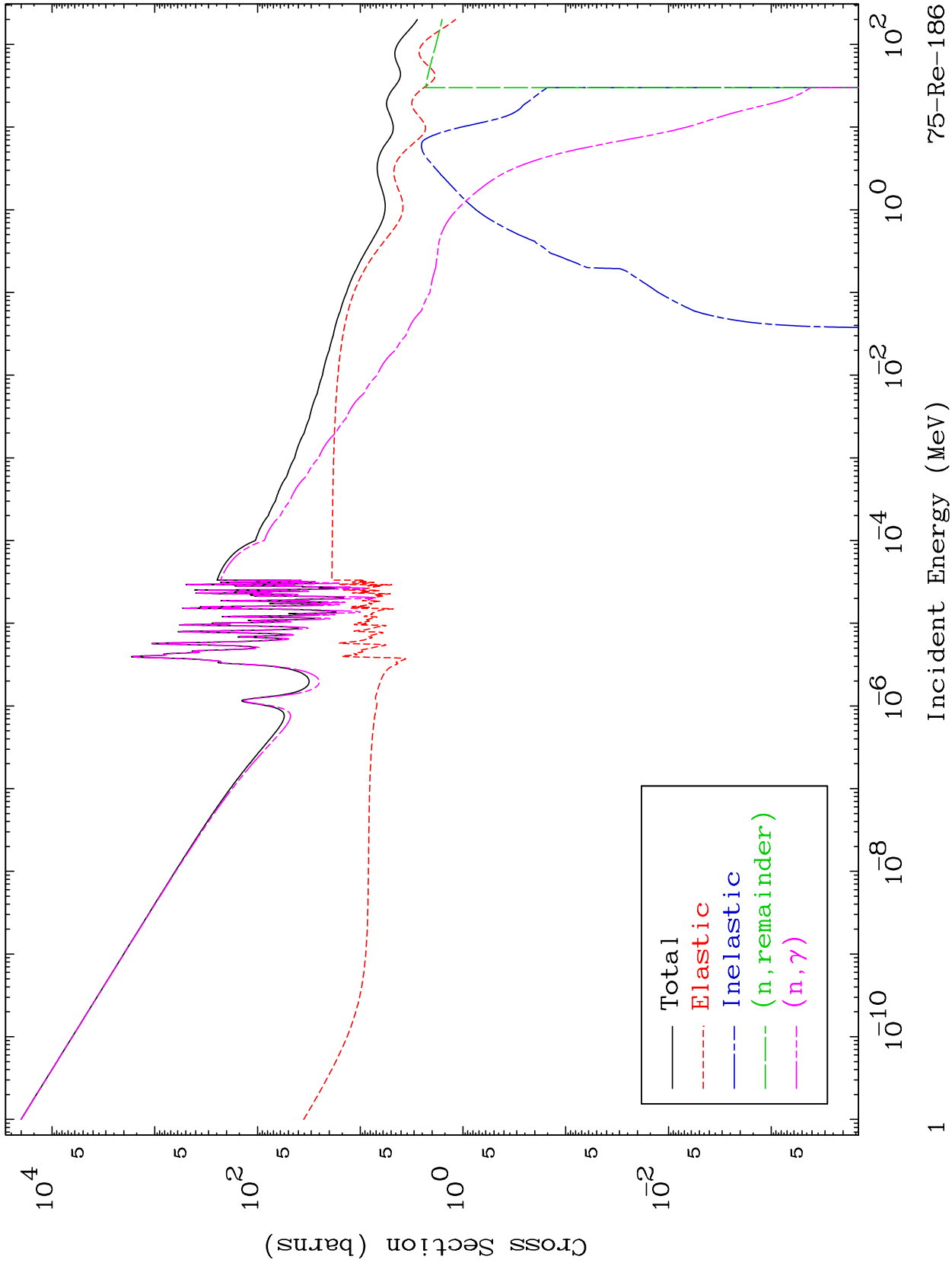
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7529

Major
293 Kelvin Cross Sections

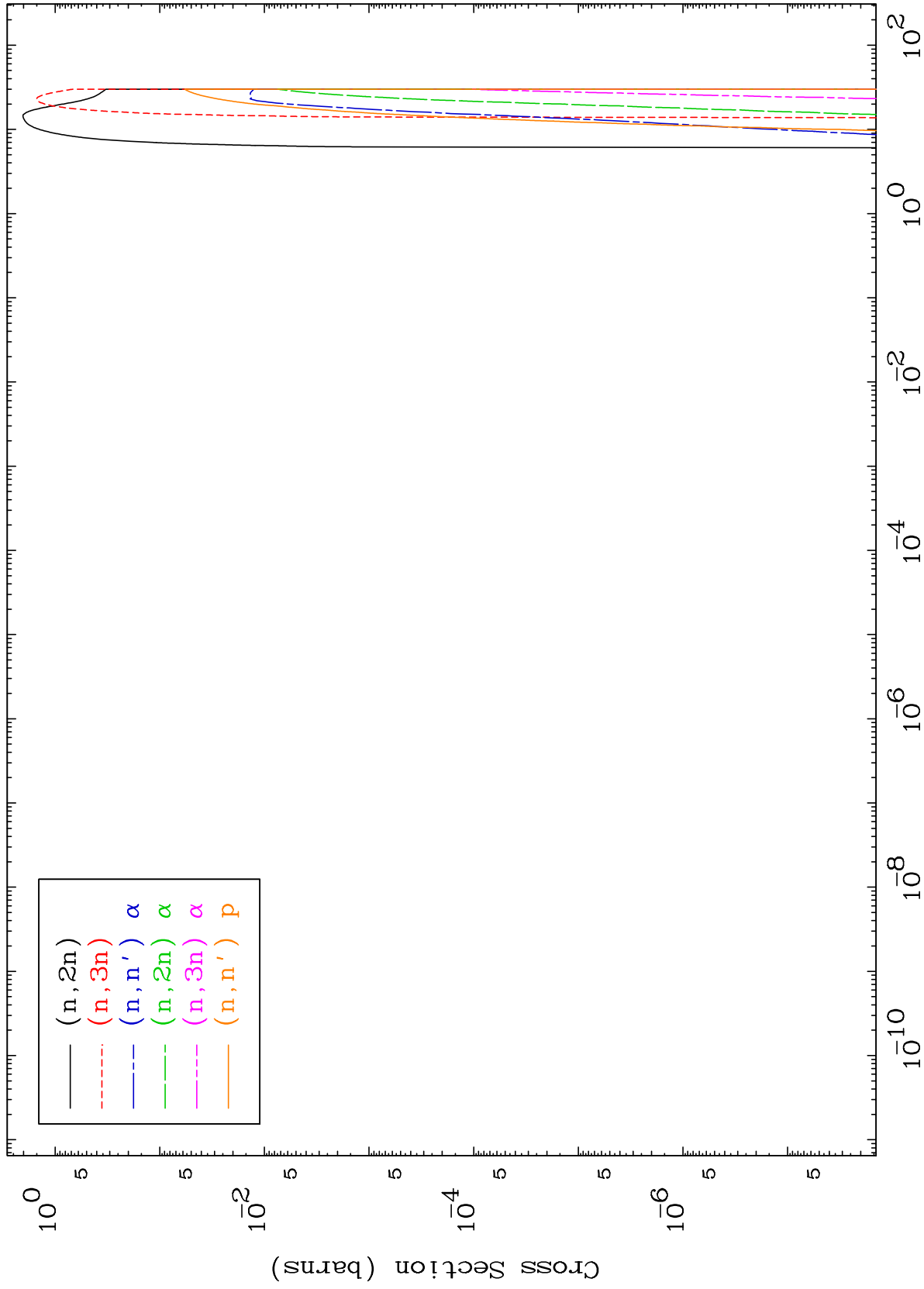
75-Re-186



MAT 7529

Neutron Production
293 Kelvin Cross Sections

75-Re-186

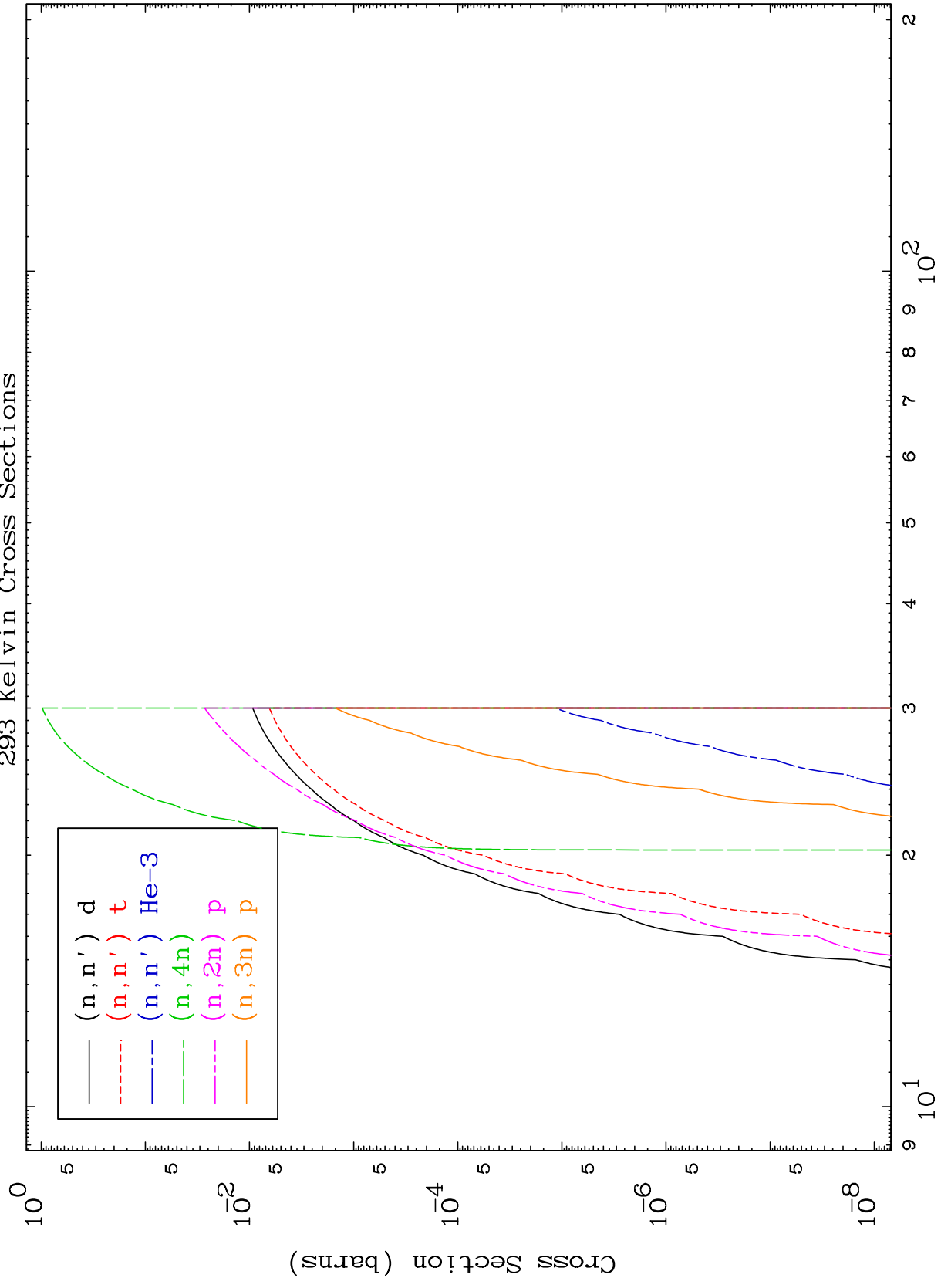


75-Re-186

MAT 7529

Neutron Production
293 Kelvin Cross Sections

75-Re-186



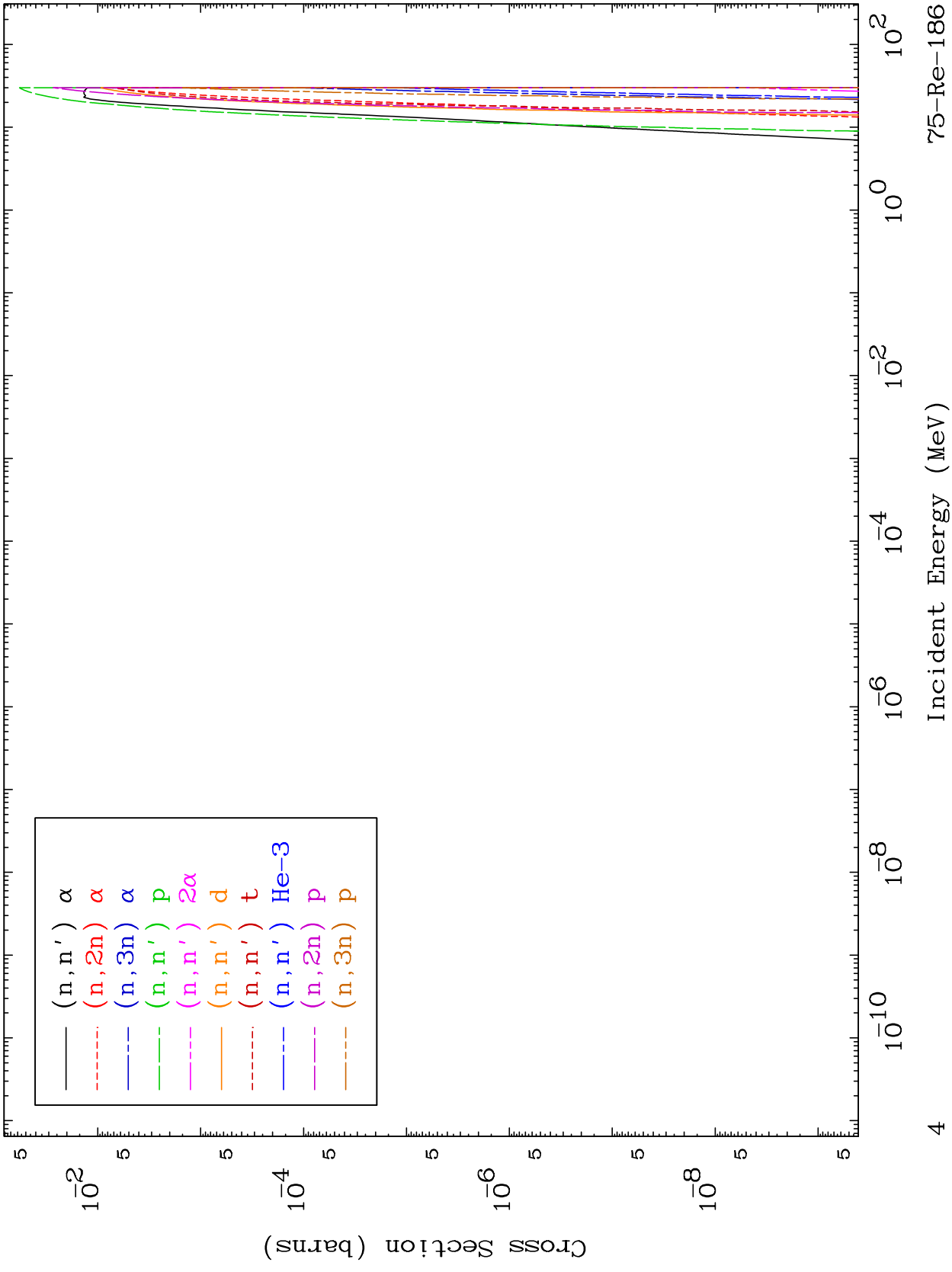
Incident Energy (MeV)

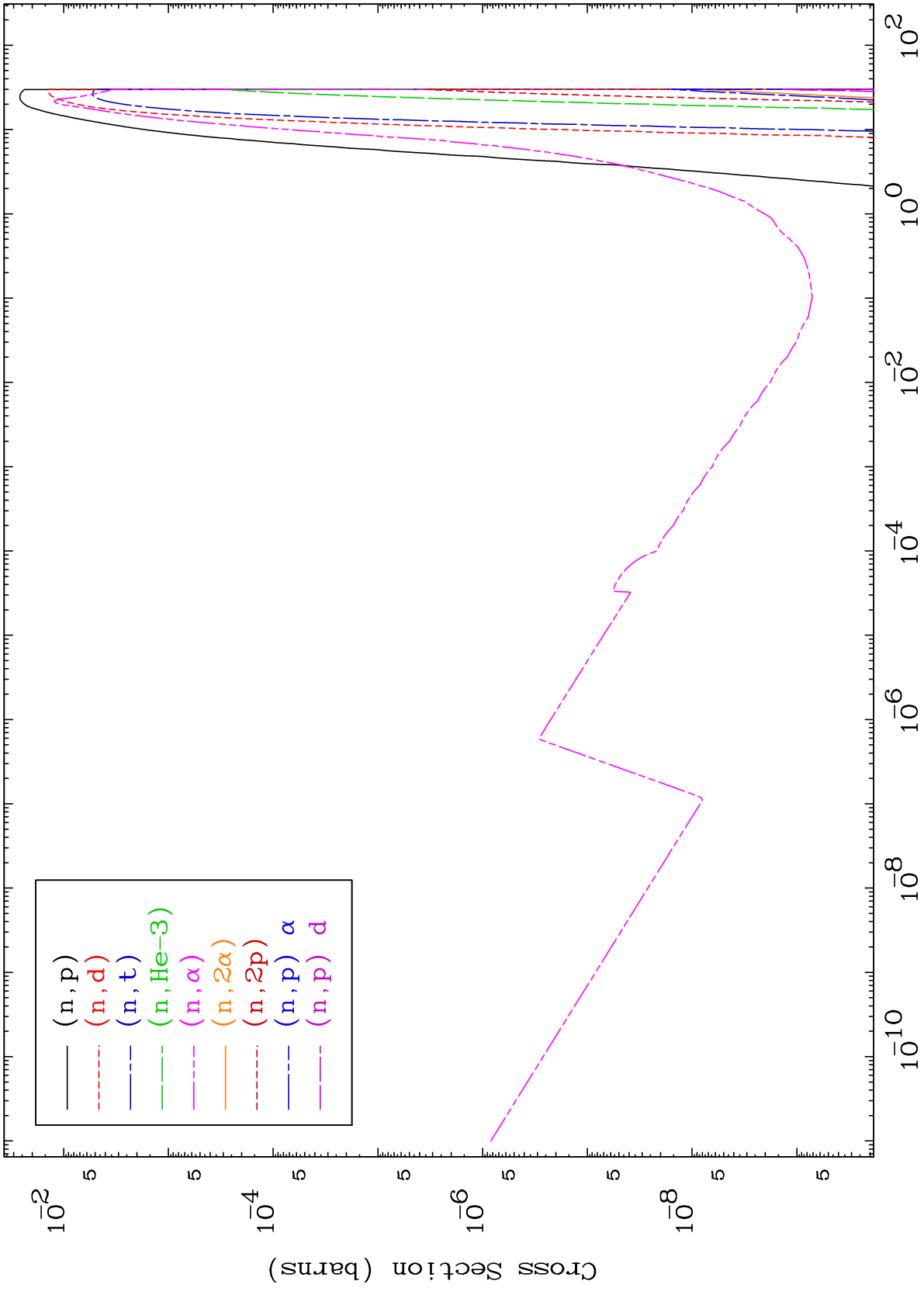
75-Re-186

MAT 7529

Charged Particle
293 Kelvin Cross Sections

75-Re-186

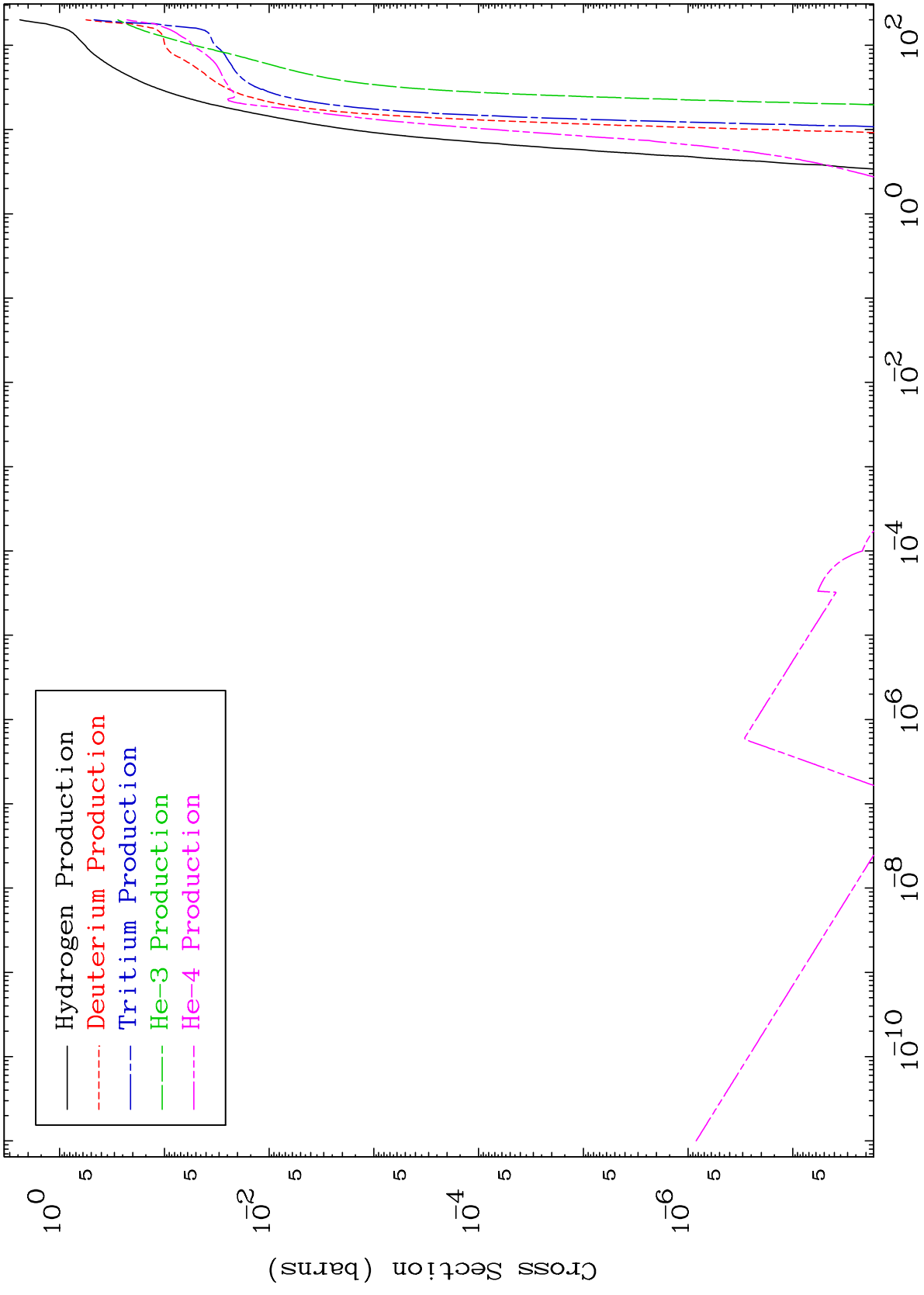




MAT 7529

Particle Production
293 Kelvin Cross Sections

75-Re-186



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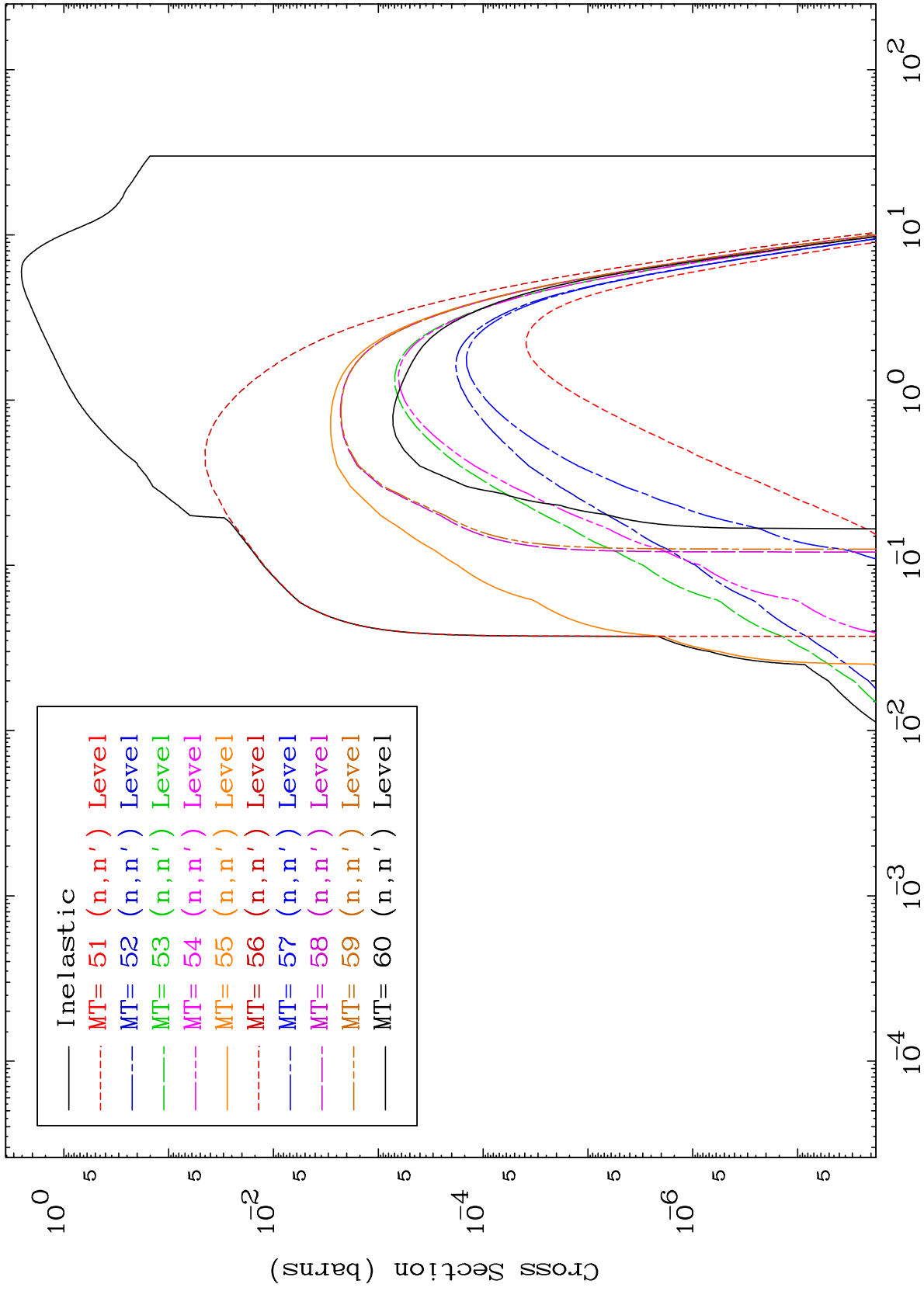
75-Re-186

MAT 7529

293 Kelvin Cross Sections

(n,n') Level

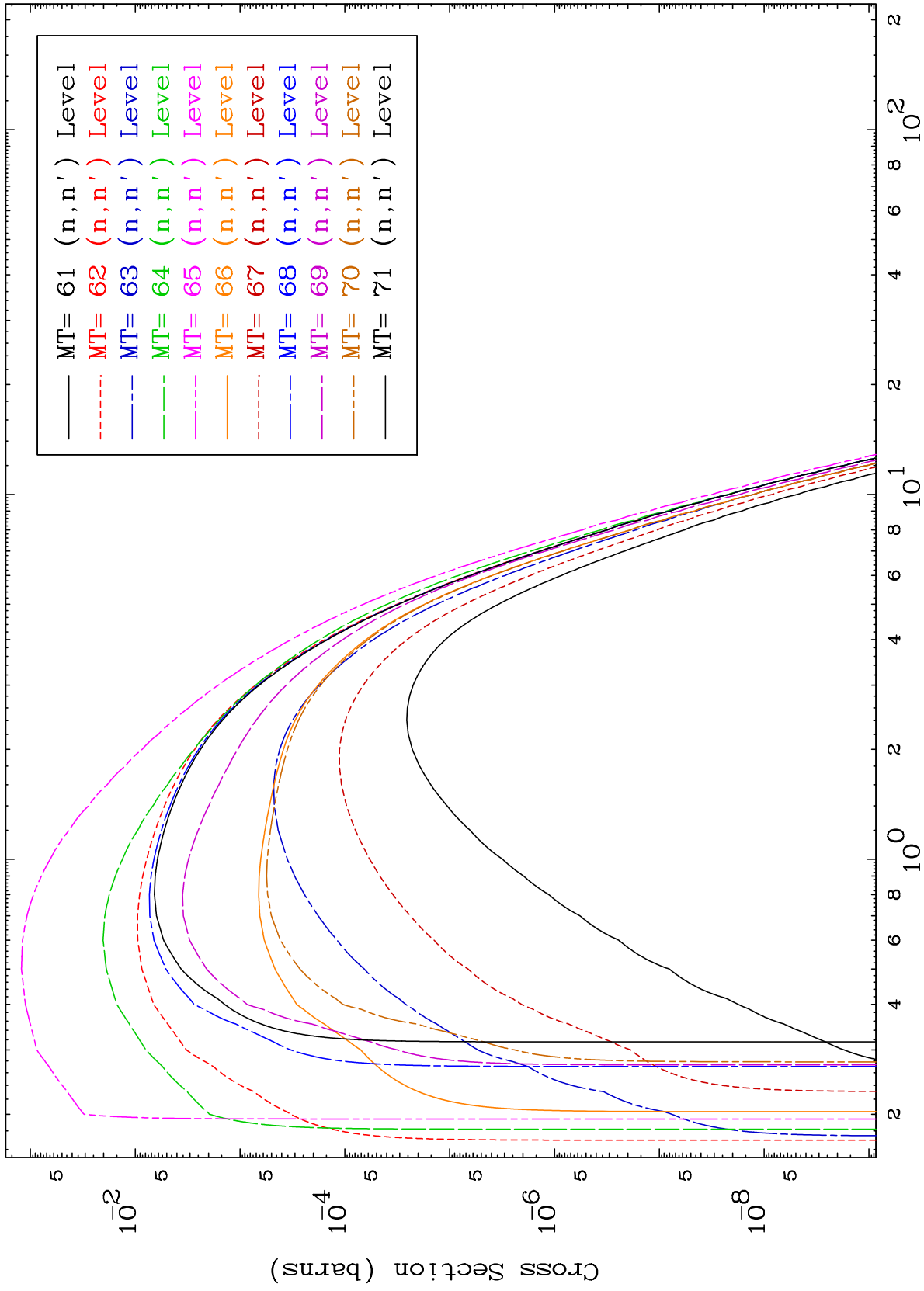
75-Re-186



MAT 7529

(n,n') Level
293 Kelvin Cross Sections

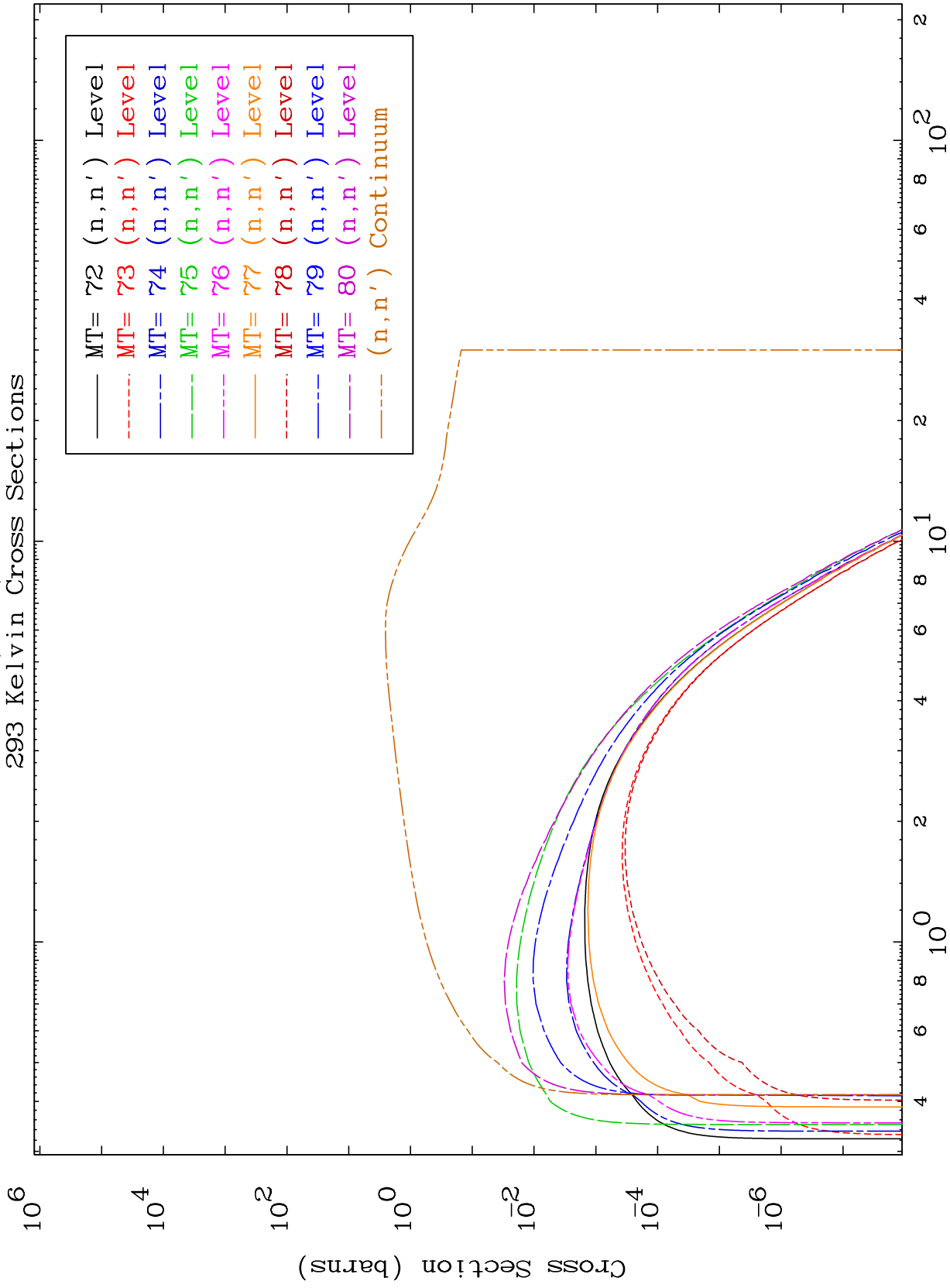
75-Re-186



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Incident Energy (MeV)

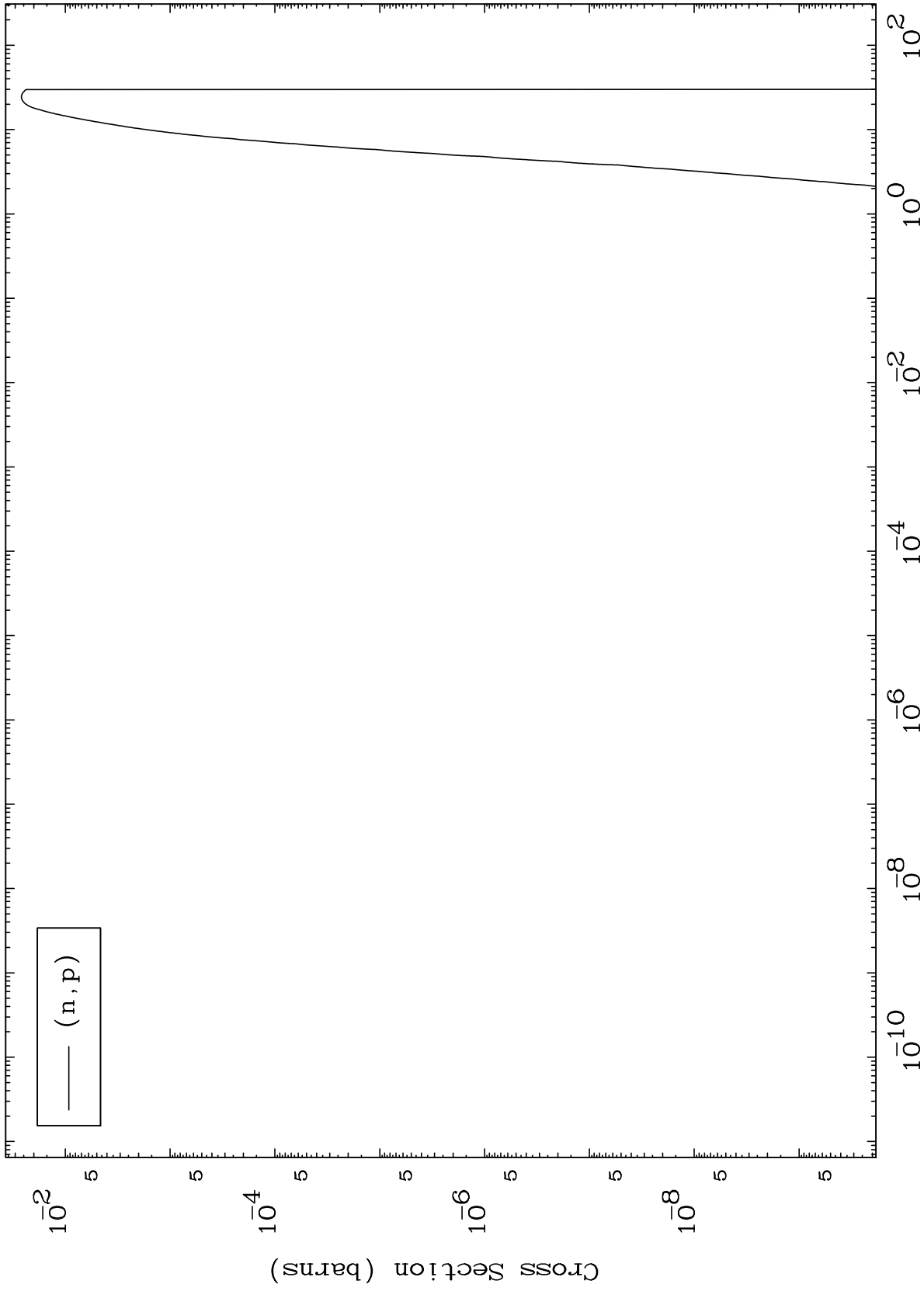
75-Re-186



MAT 7529

(n,p) Levels
293 Kelvin Cross Sections

75-Re-186



10

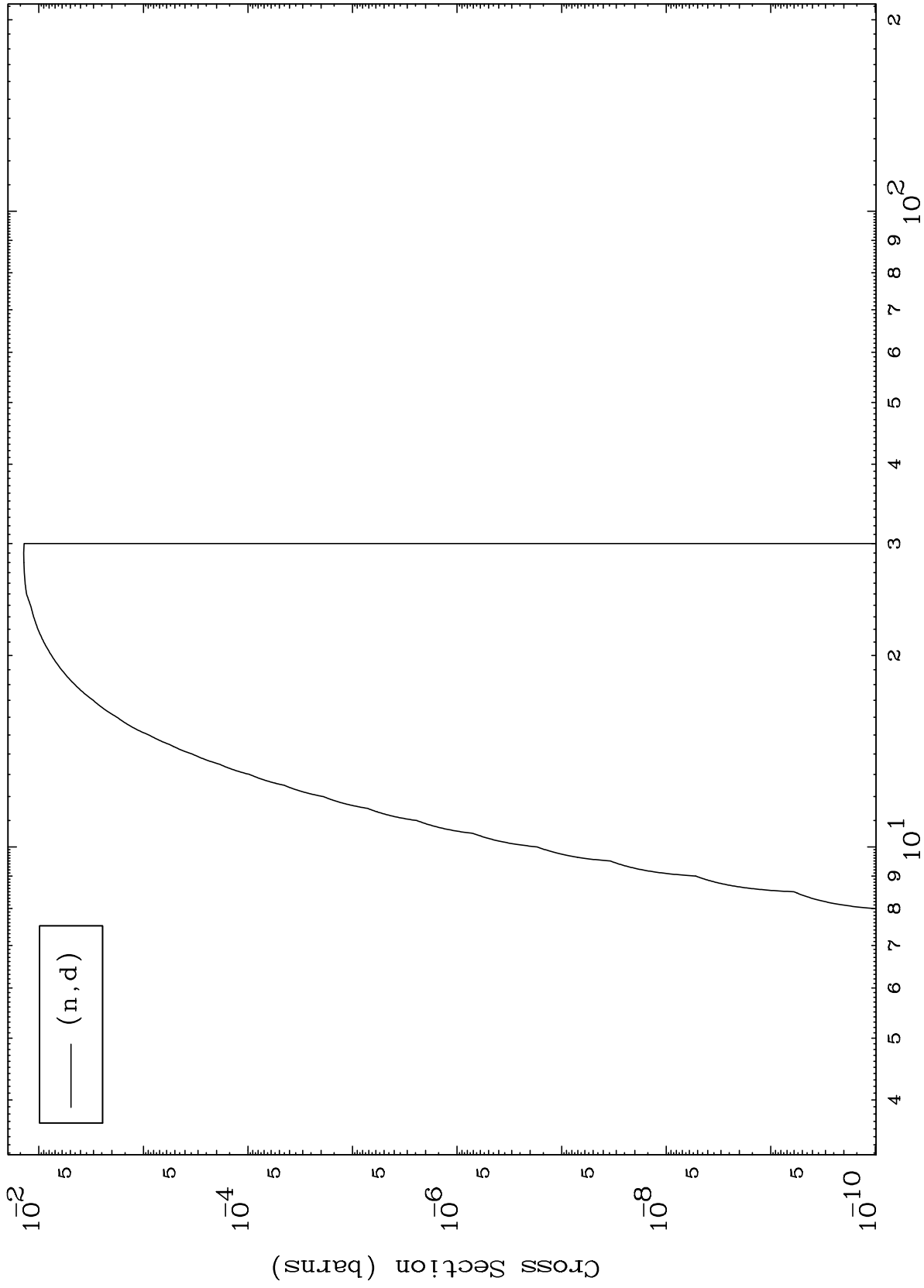
Incident Energy (MeV)

75-Re-186

MAT 7529

(n,d) Levels
293 Kelvin Cross Sections

75-Re-186



11

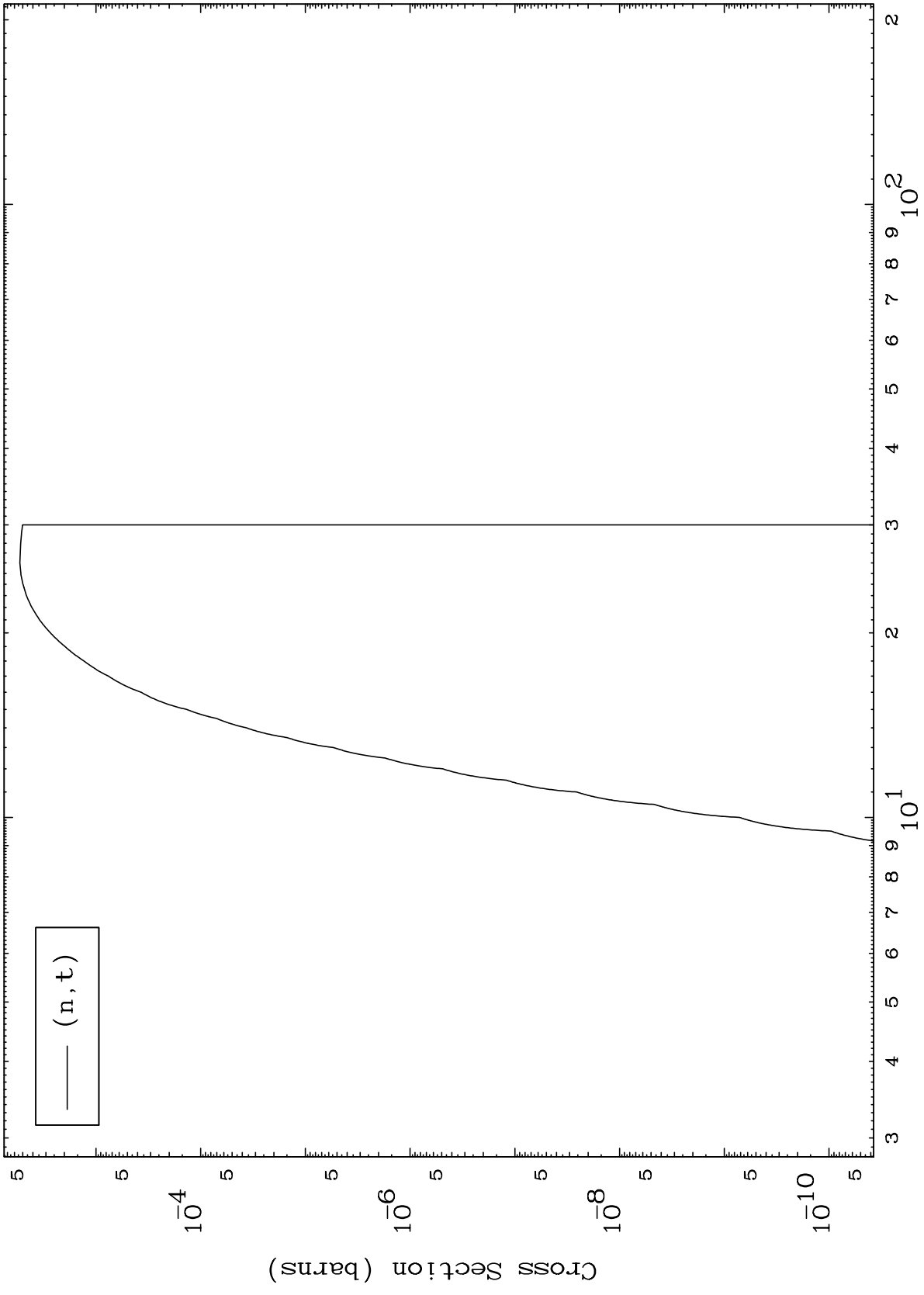
Incident Energy (MeV)

75-Re-186

MAT 7529

(n,t) Levels
293 Kelvin Cross Sections

75-Re-186



12

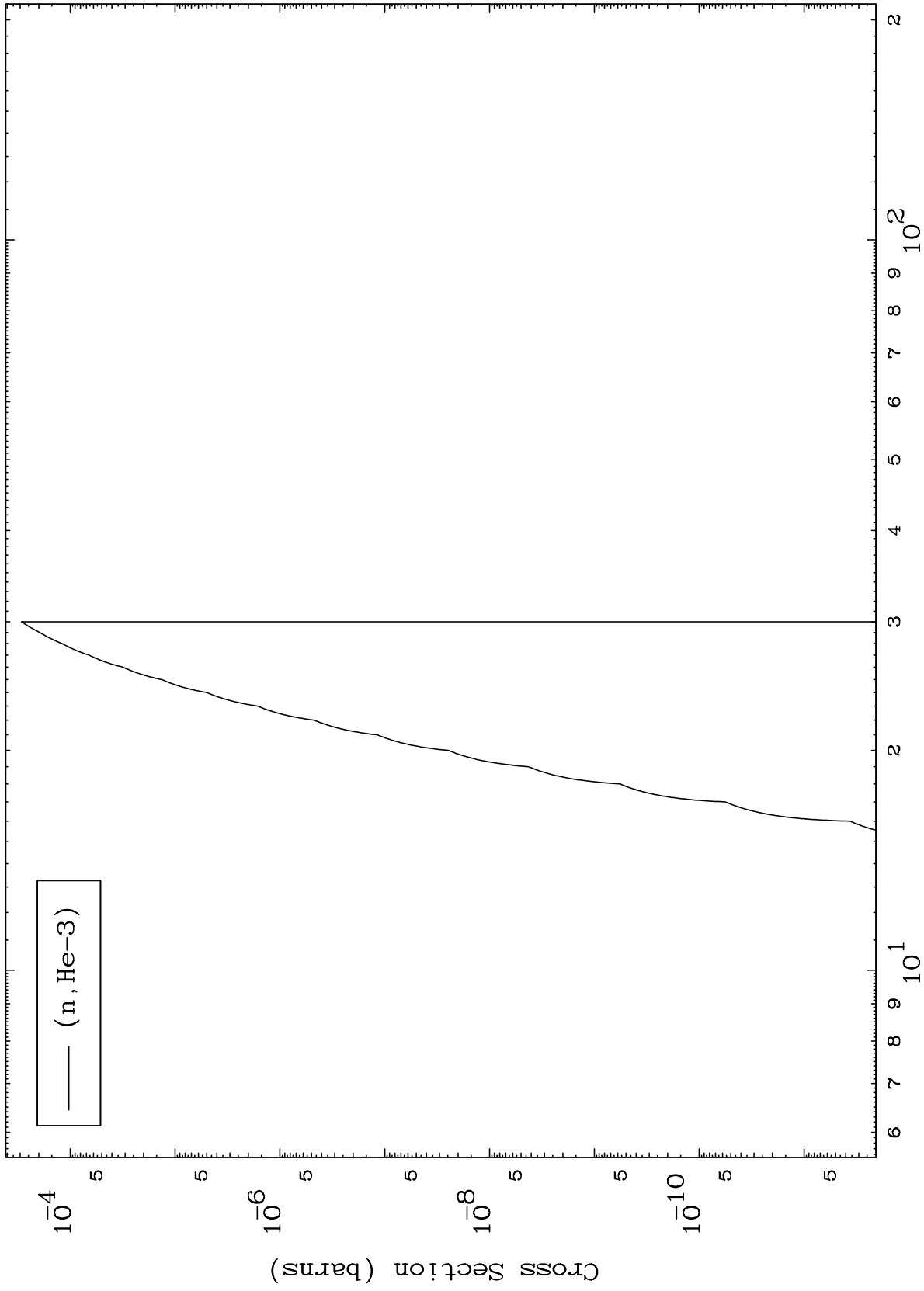
Incident Energy (MeV)

75-Re-186

MAT 7529

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-186



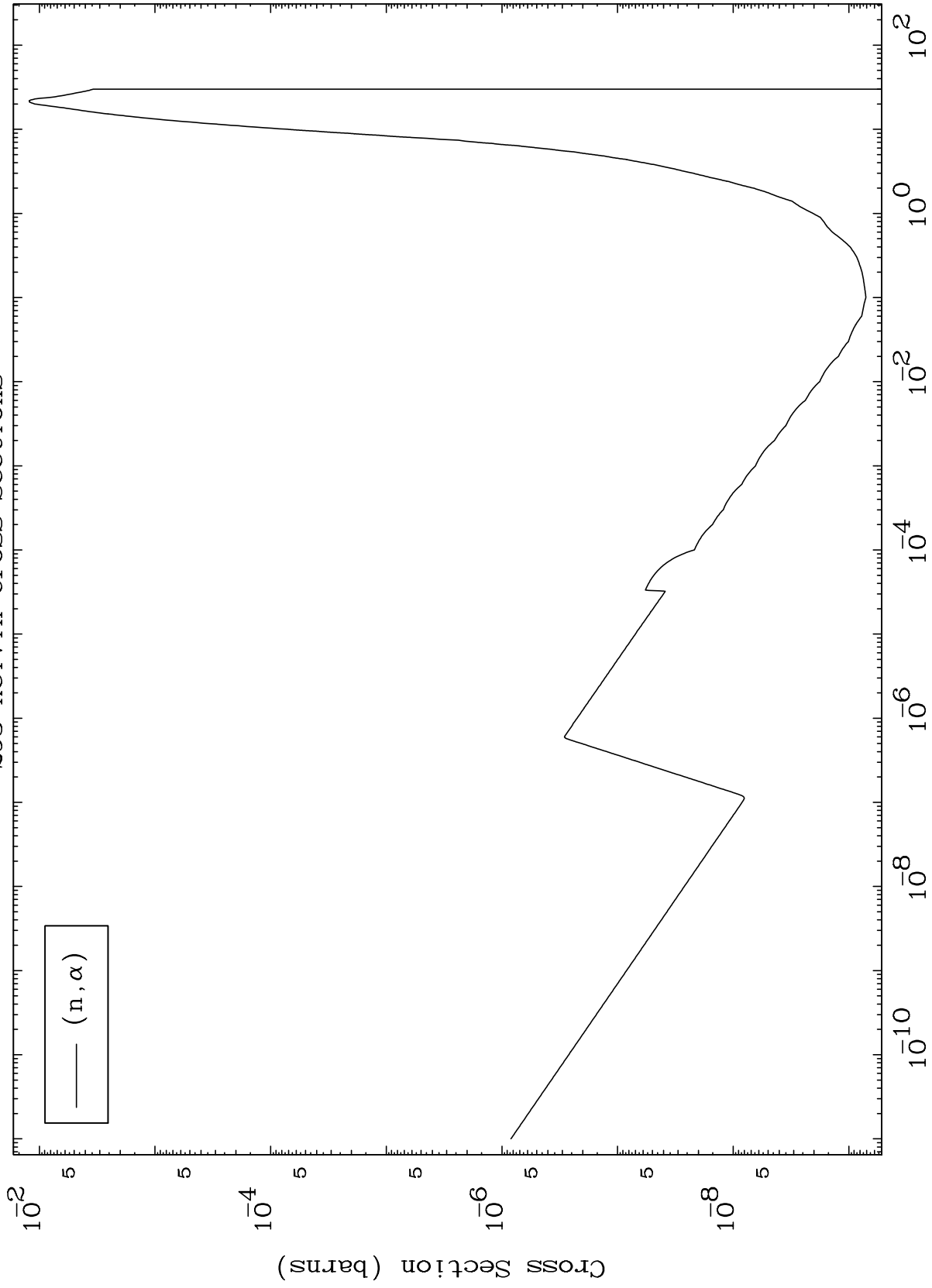
13

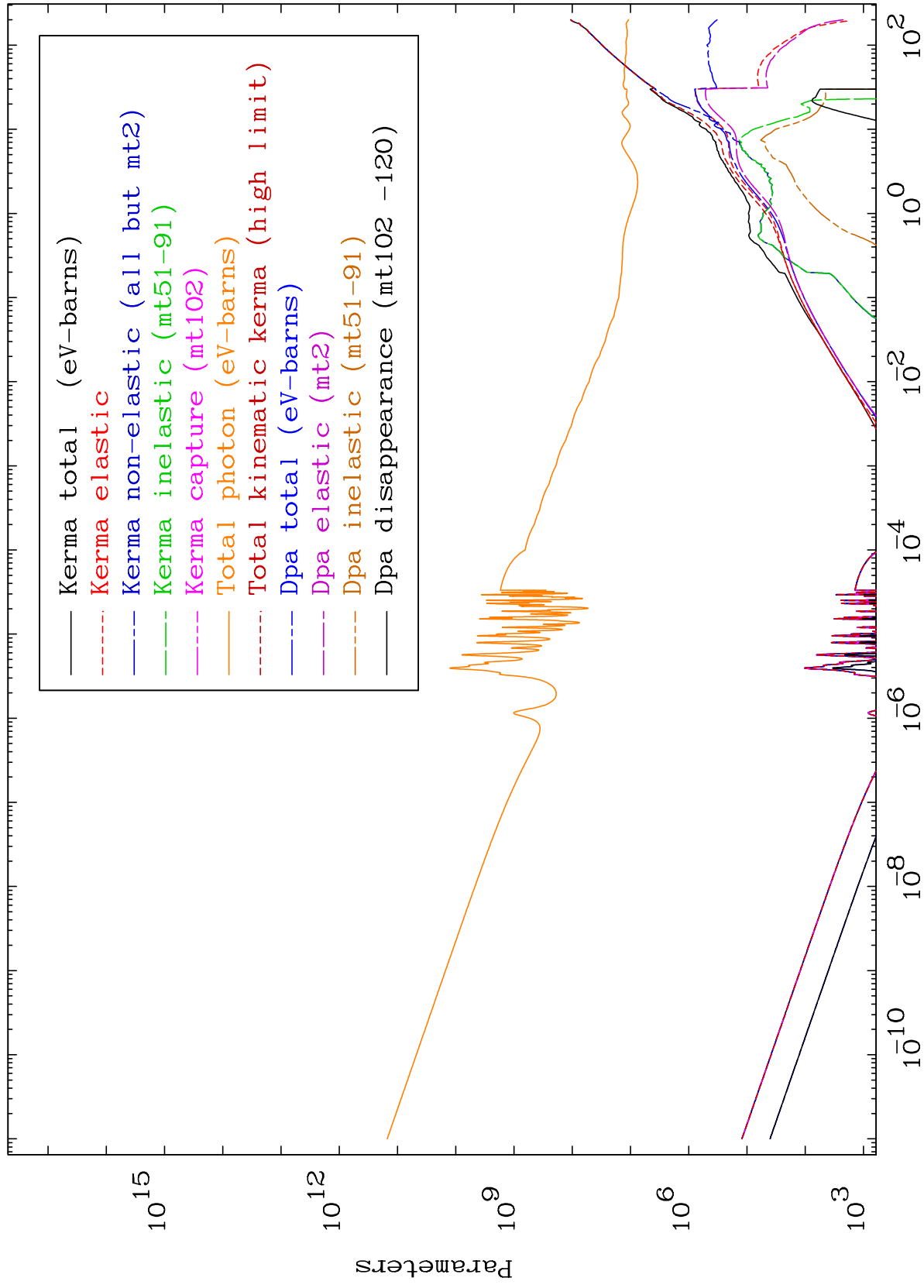
75-Re-186

MAT 7529

(n, α) Levels
293 Kelvin Cross Sections

75-Re-186

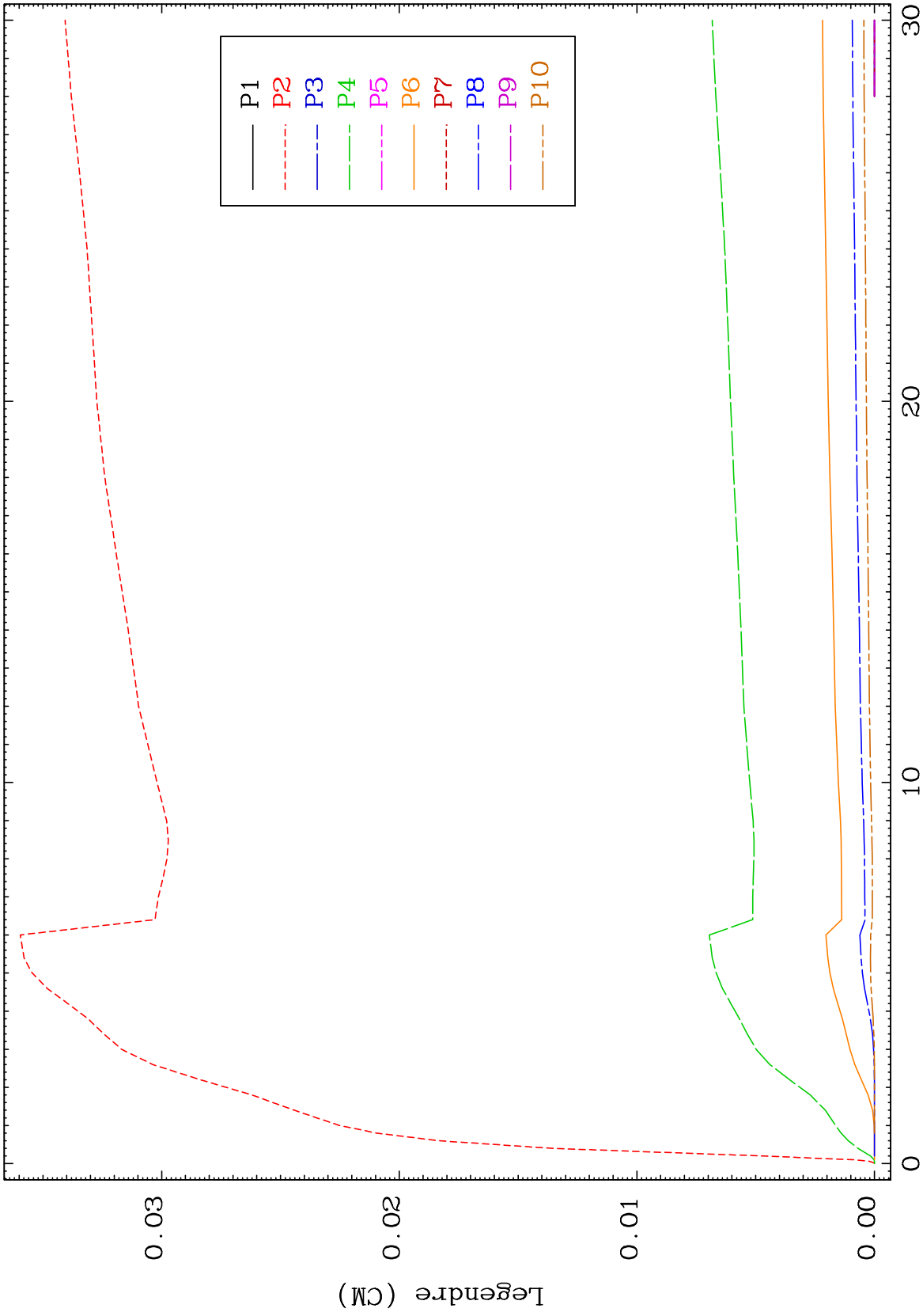




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Elastic Legendre Coefficients

75-Re-186



16

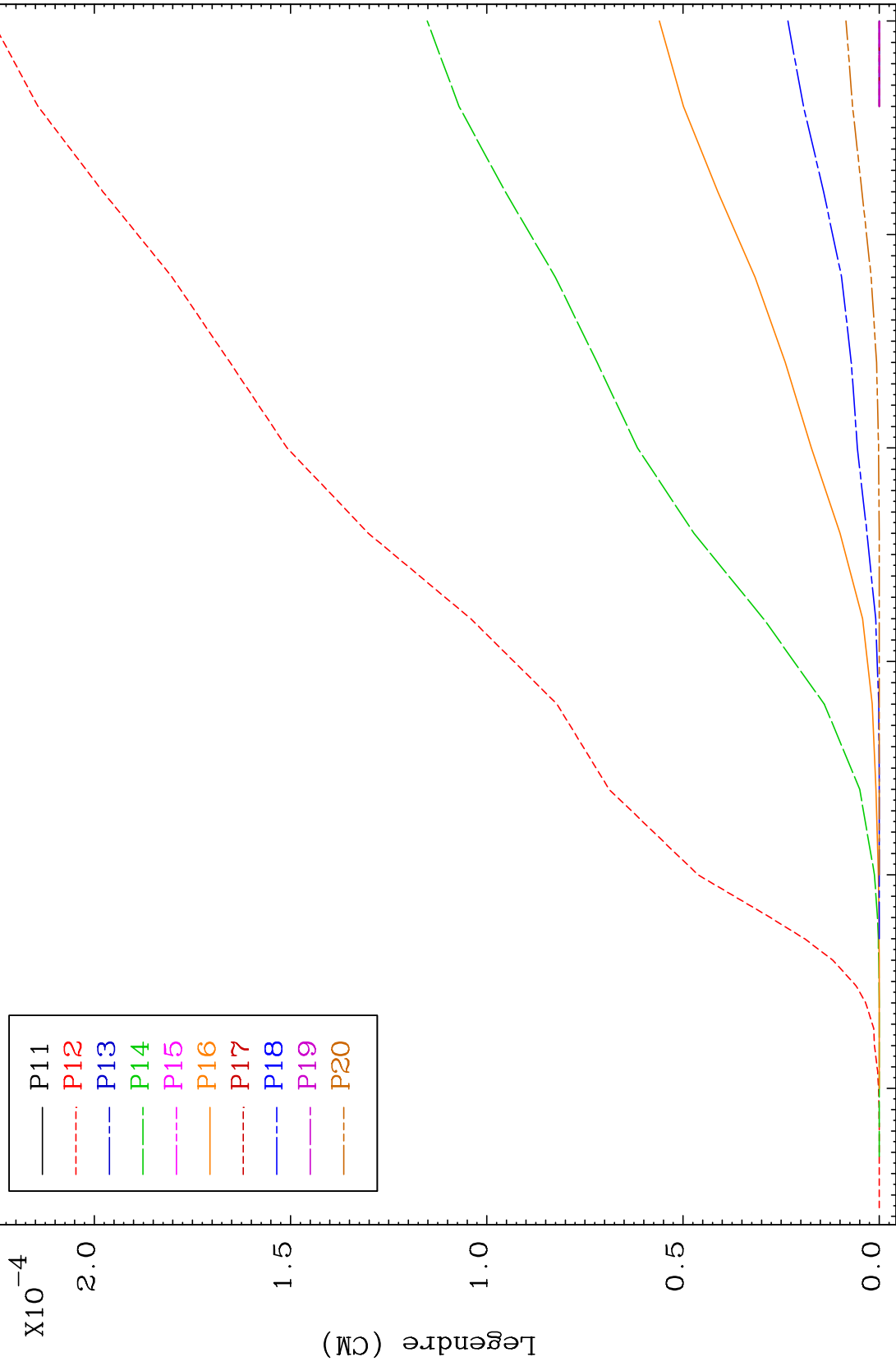
Incident Energy (MeV)

75-Re-186

MAT 7529

Elastic Legendre Coefficients

75-Re-186



17

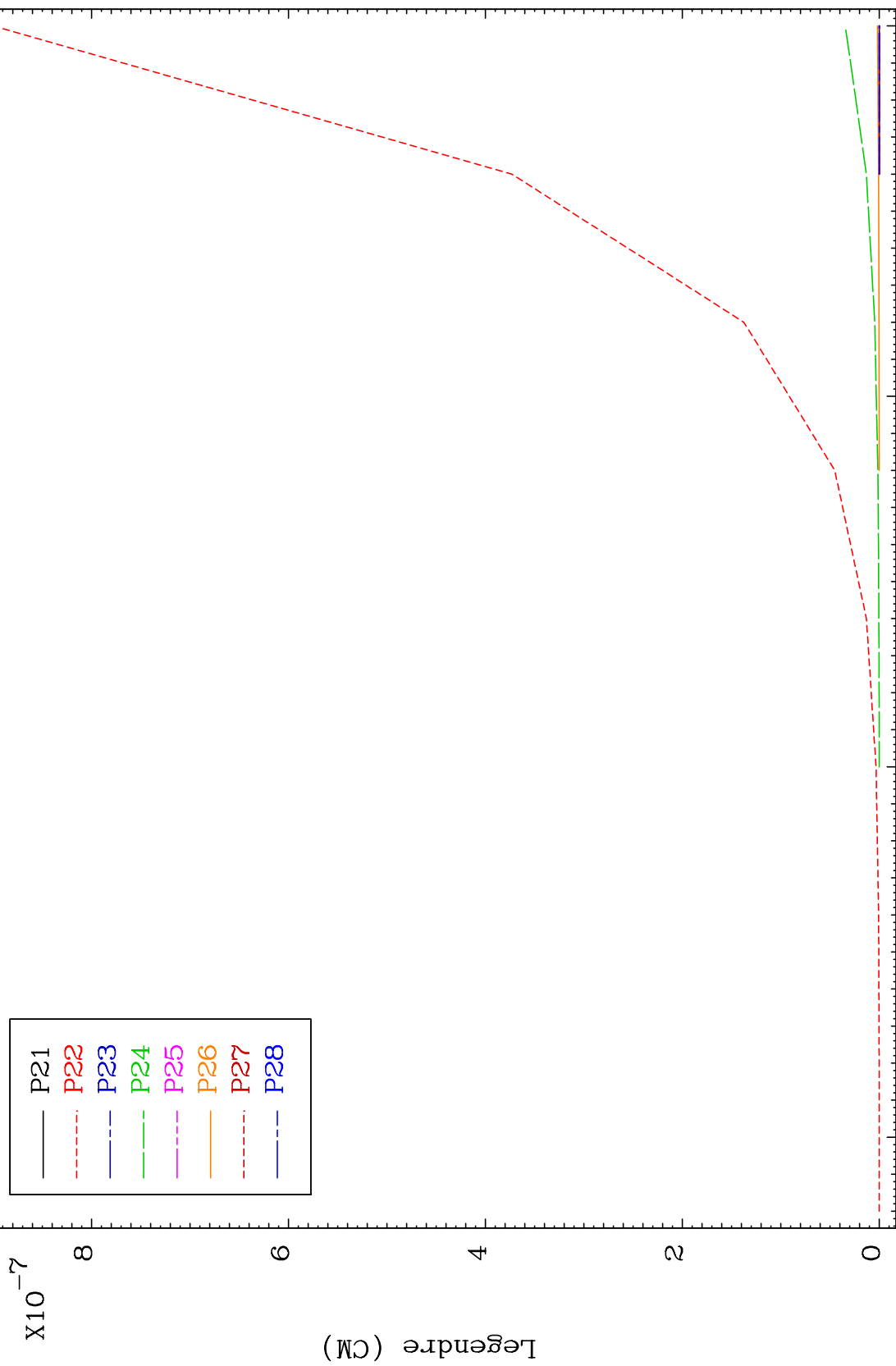
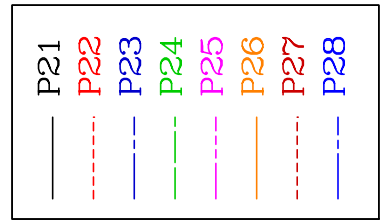
Incident Energy (MeV)

75-Re-186

MAT 7529

Elastic Legendre Coefficients

75-Re-186



18

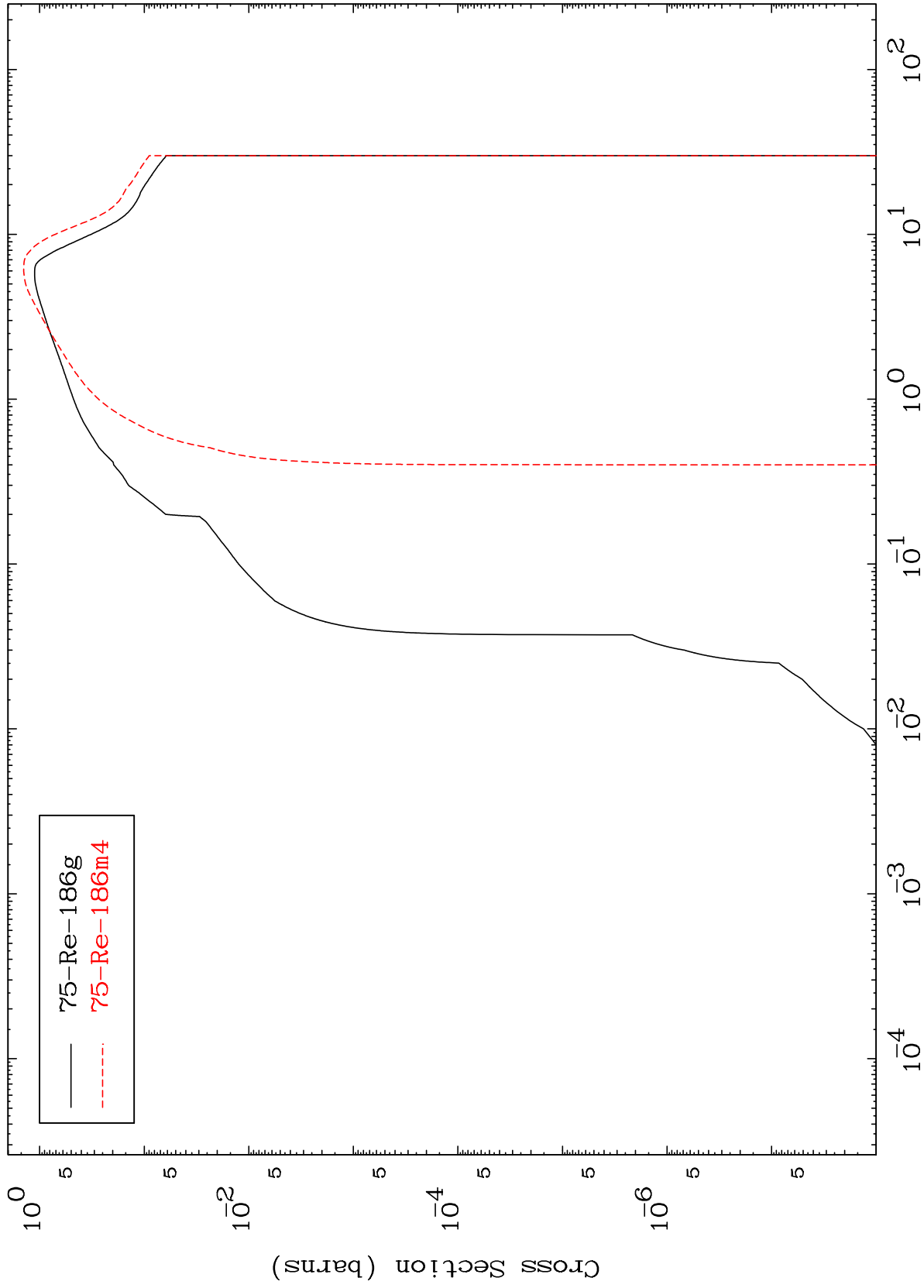
Incident Energy (MeV)

75-Re-186

MAT 7529

Inelastic Radionuclide Production Cross Section

75-Re-186



19

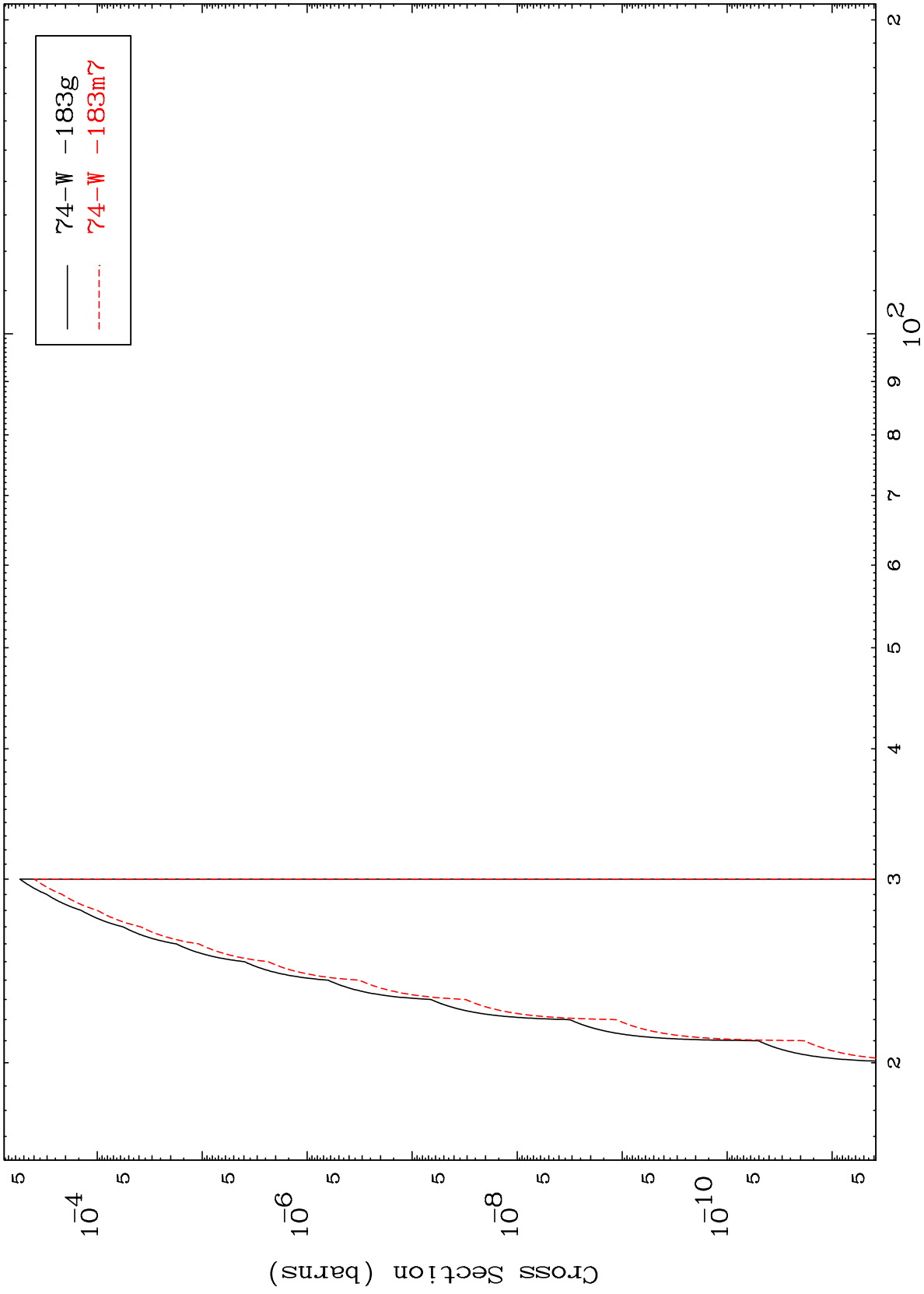
75-Re-186

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(n,2n) d

75-Re-186

Radionuclide Production Cross Section



20

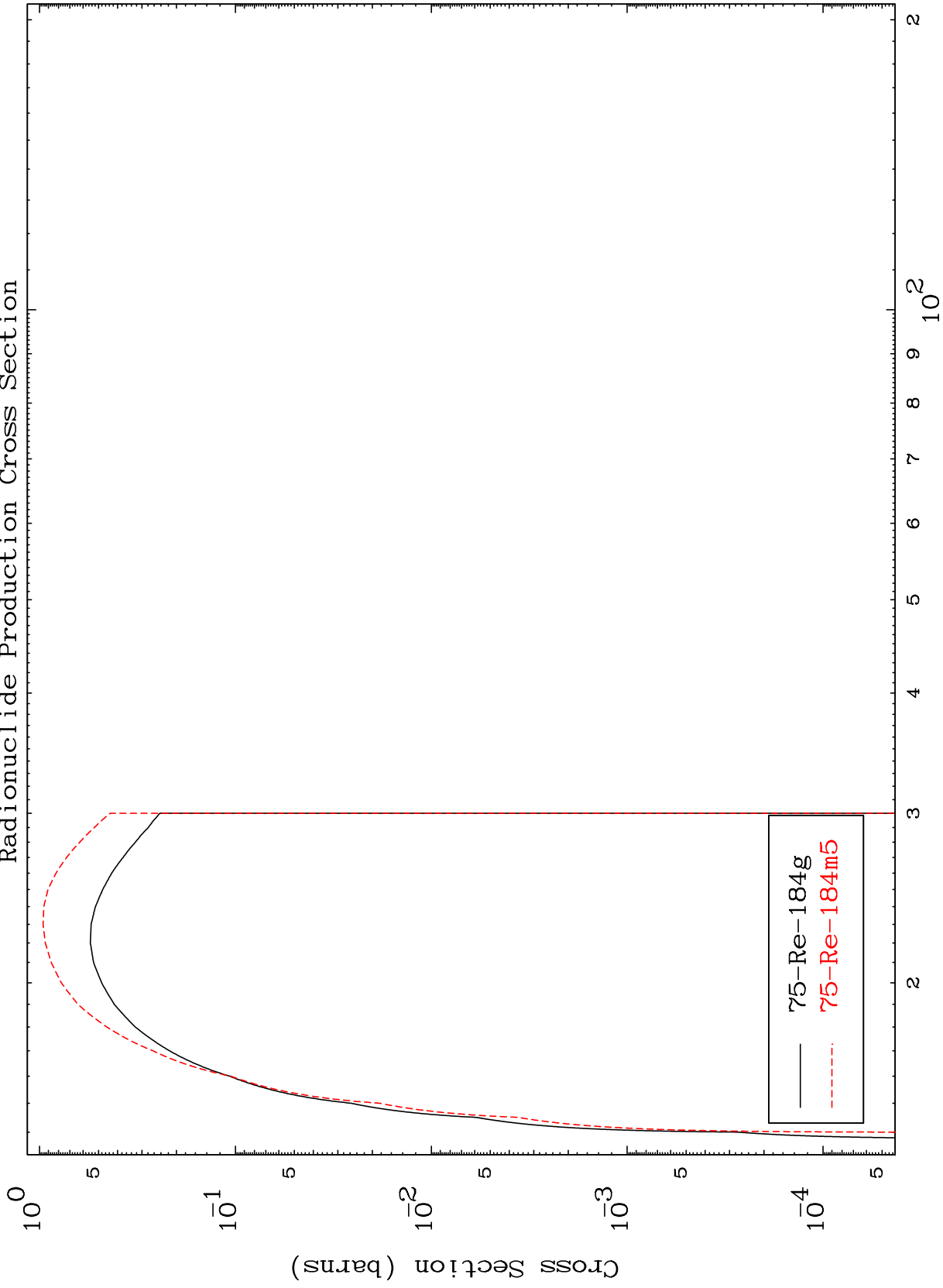
Incident Energy (MeV)

75-Re-186

MAT 7529

75-Re-186

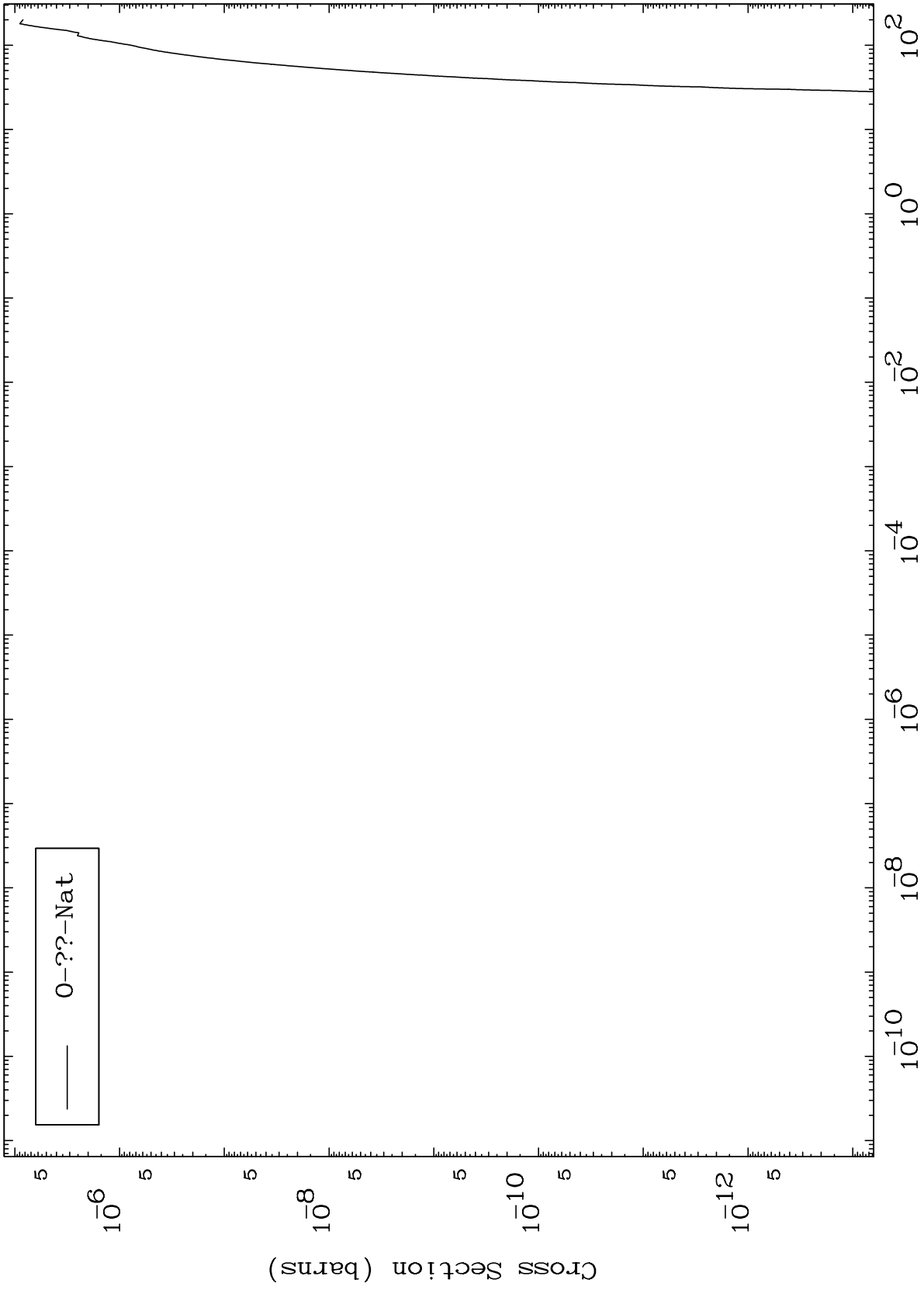
(n,3n)
Radionuclide Production Cross Section



MAT 7529

Fission
Radionuclide Production Cross Section

75-Re-186



22

Incident Energy (MeV)

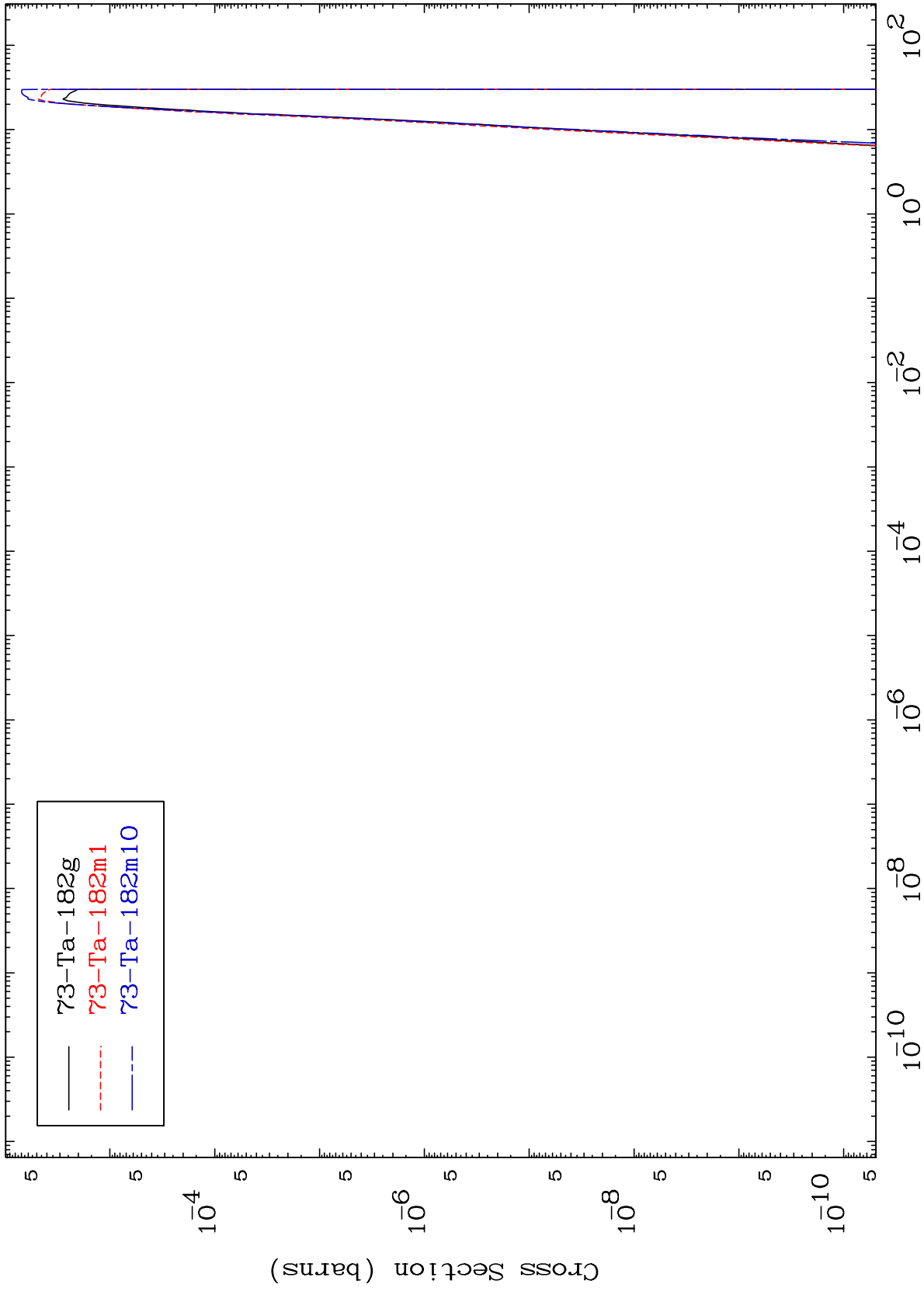
75-Re-186

MAT 7529

(n,n') α

75-Re-186

Radionuclide Production Cross Section



23

Incident Energy (MeV)

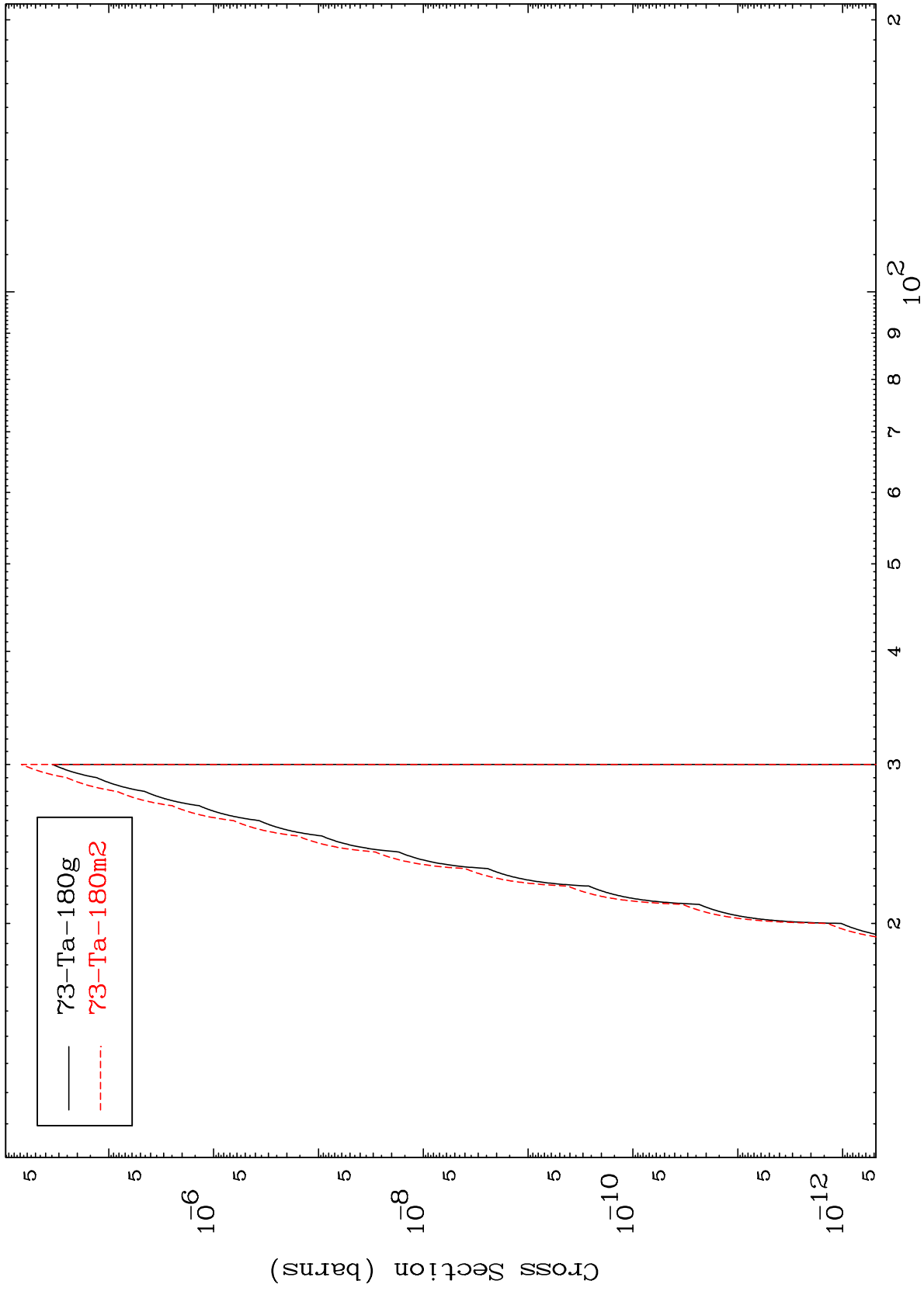
75-Re-186

MAT 7529

(n,3n) α

75-Re-186

Radionuclide Production Cross Section



24

Incident Energy (MeV)

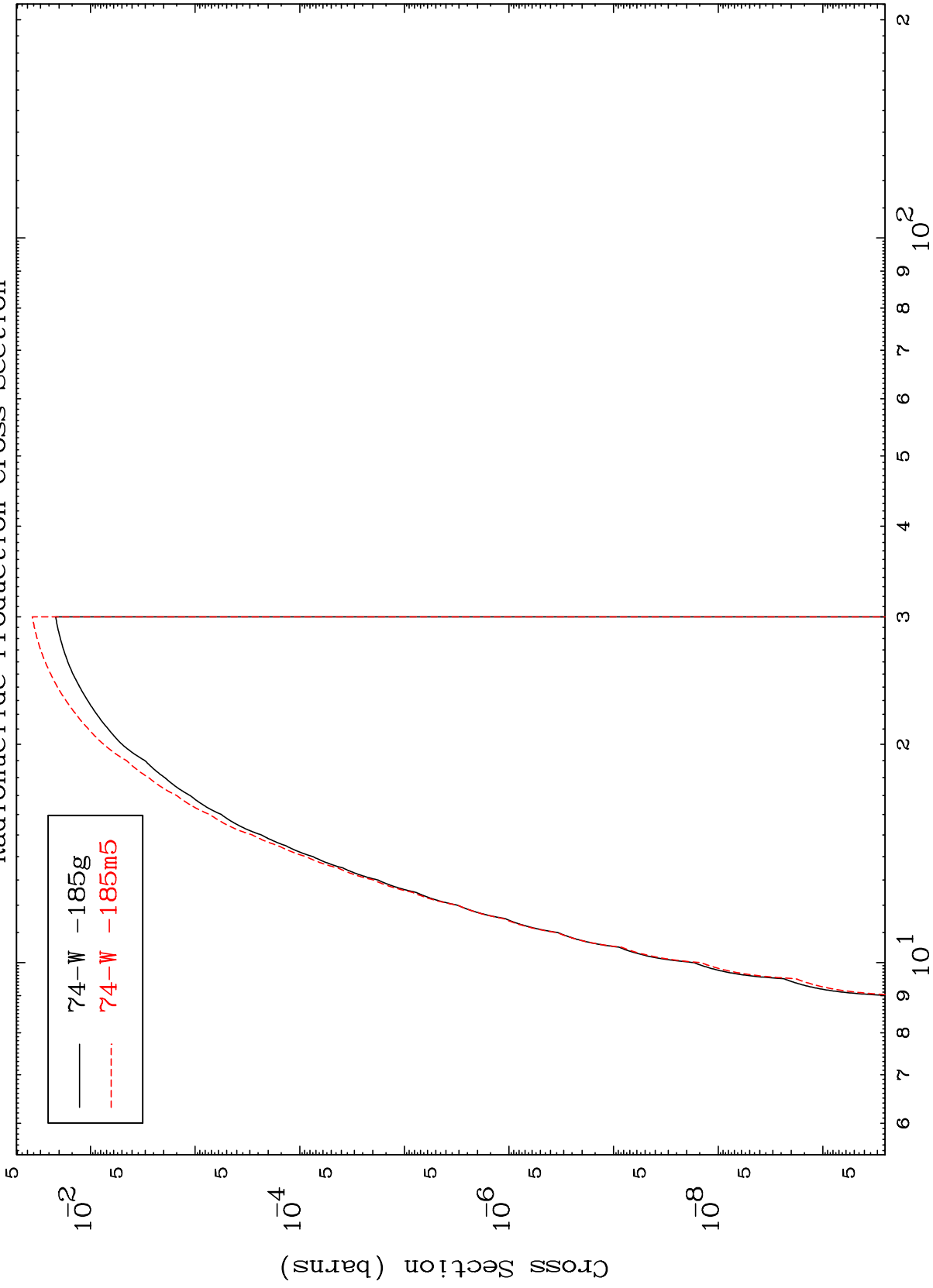
75-Re-186

MAT 7529

(n,n') p

75-Re-186

Radionuclide Production Cross Section



74-W -185g
74-W -185m5

25

Incident Energy (MeV)

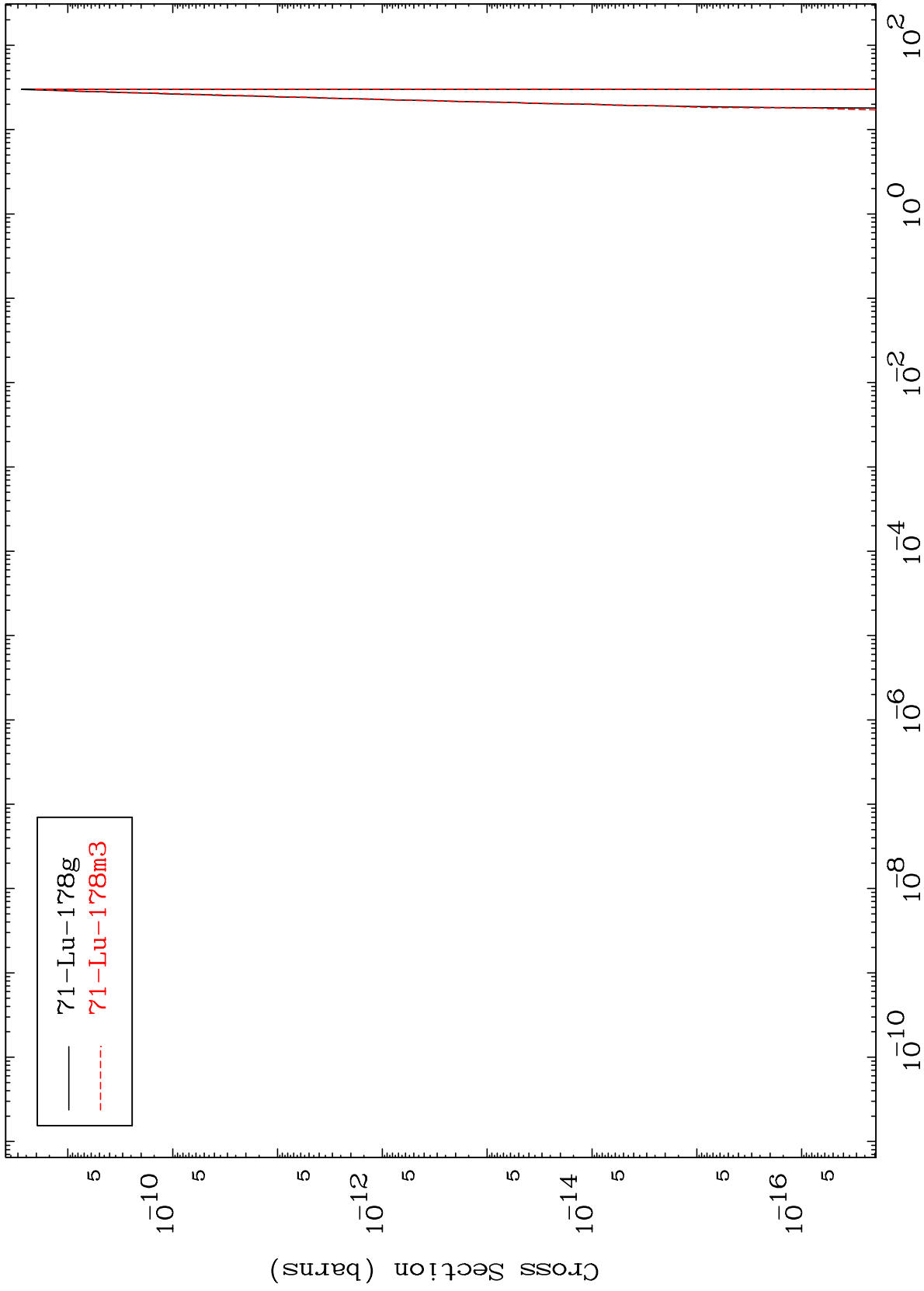
75-Re-186

MAT 7529

(n, n') 2 α

75-Re-186

Radionuclide Production Cross Section



26

Incident Energy (MeV)

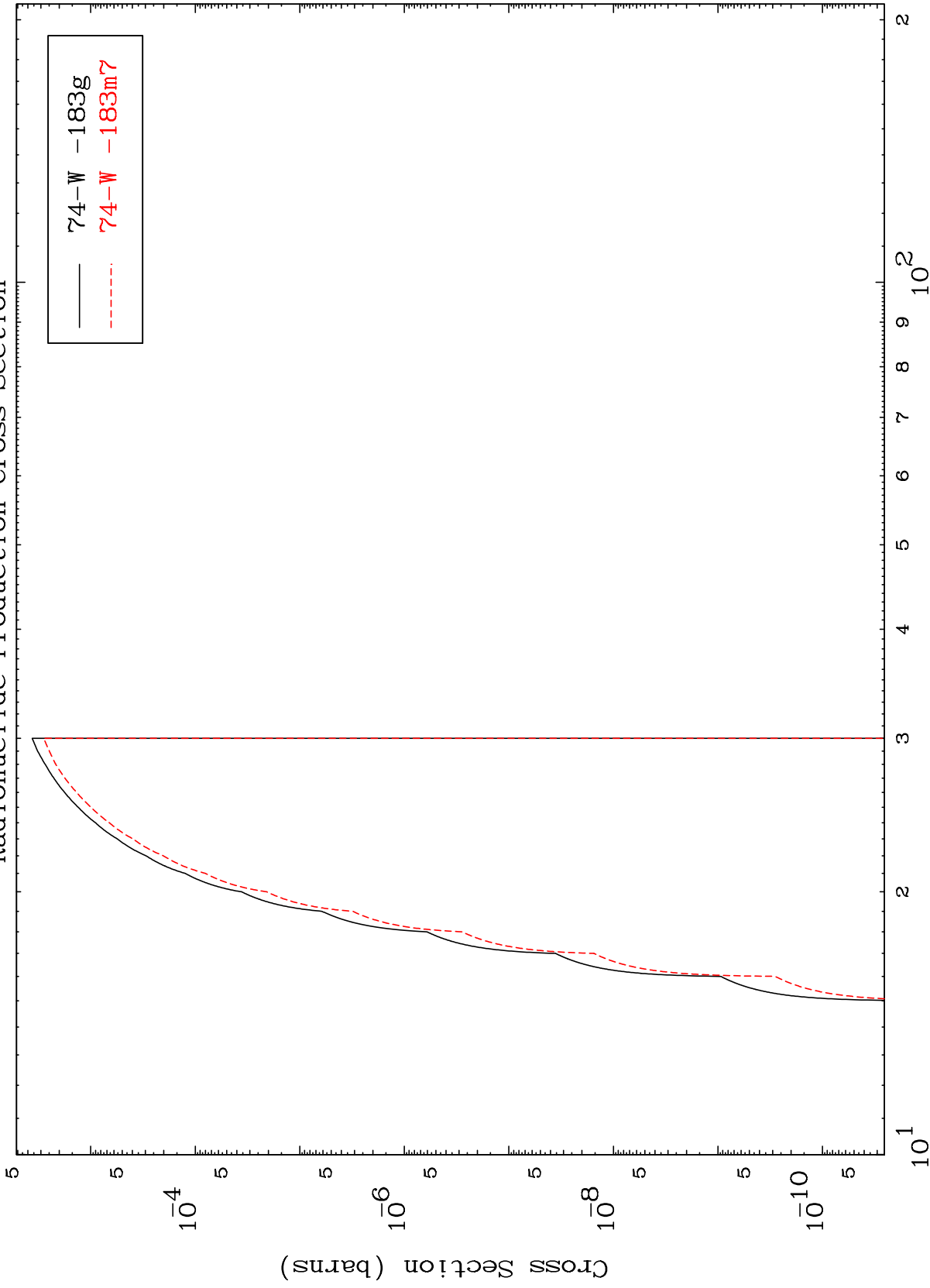
75-Re-186

MAT 7529

(n,n') t

75-Re-186

Radionuclide Production Cross Section



27

Incident Energy (MeV)

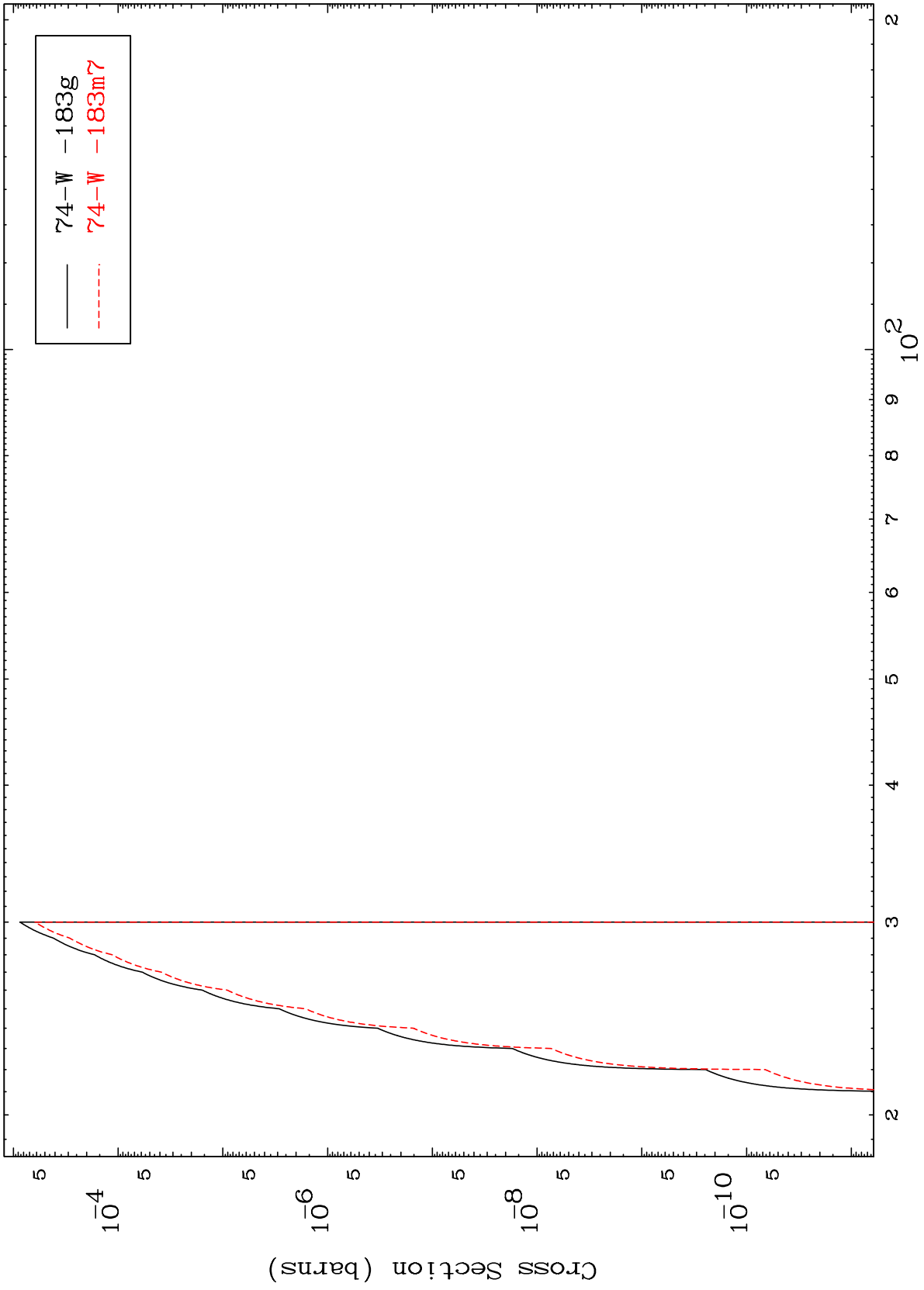
75-Re-186

MAT 7529

(n,3n) p

75-Re-186

Radionuclide Production Cross Section



28

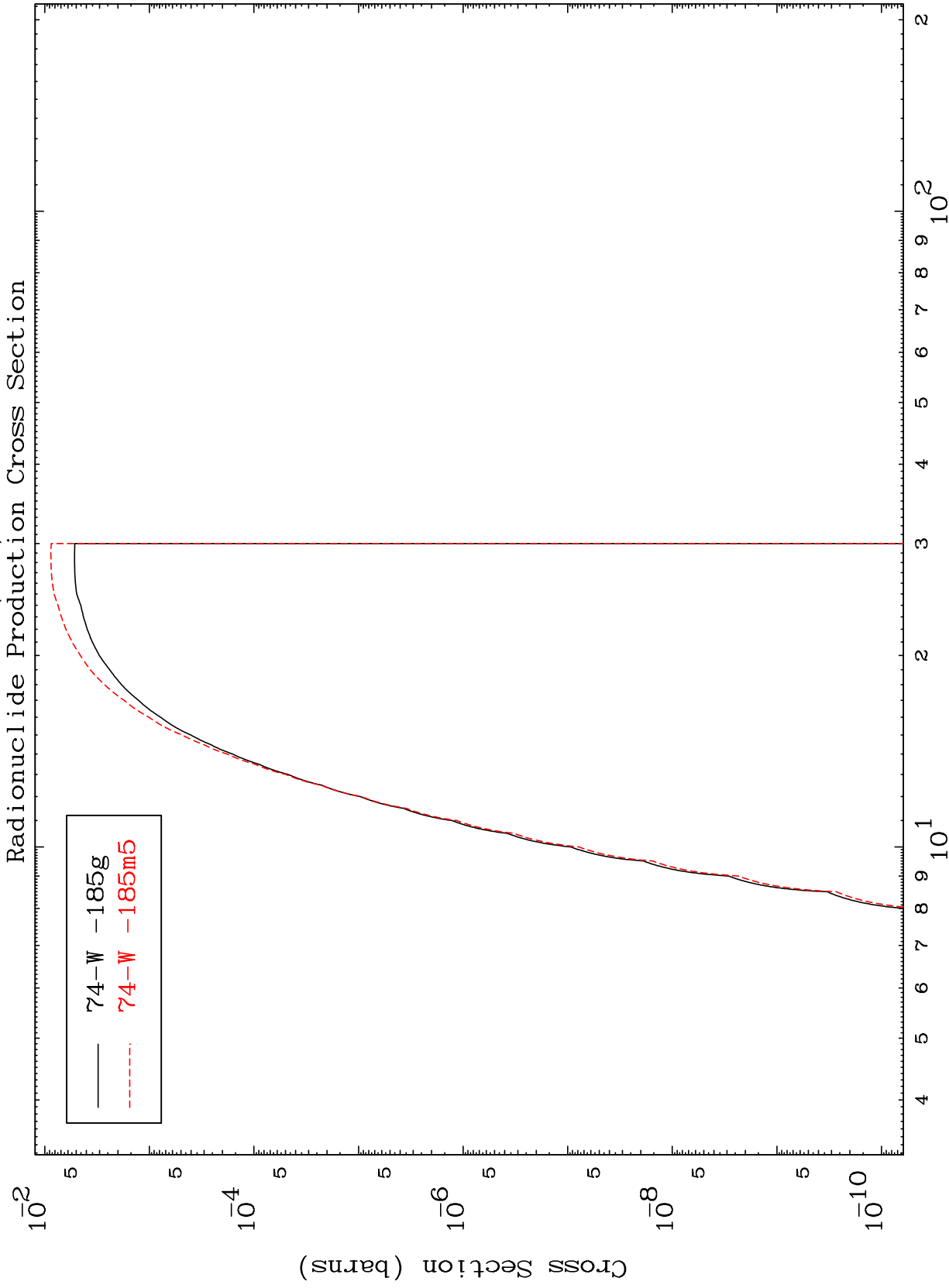
Incident Energy (MeV)

75-Re-186

MAT 7529

(n,d)

75-Re-186



74-W -185g
74-W -185m5

29

Incident Energy (MeV)

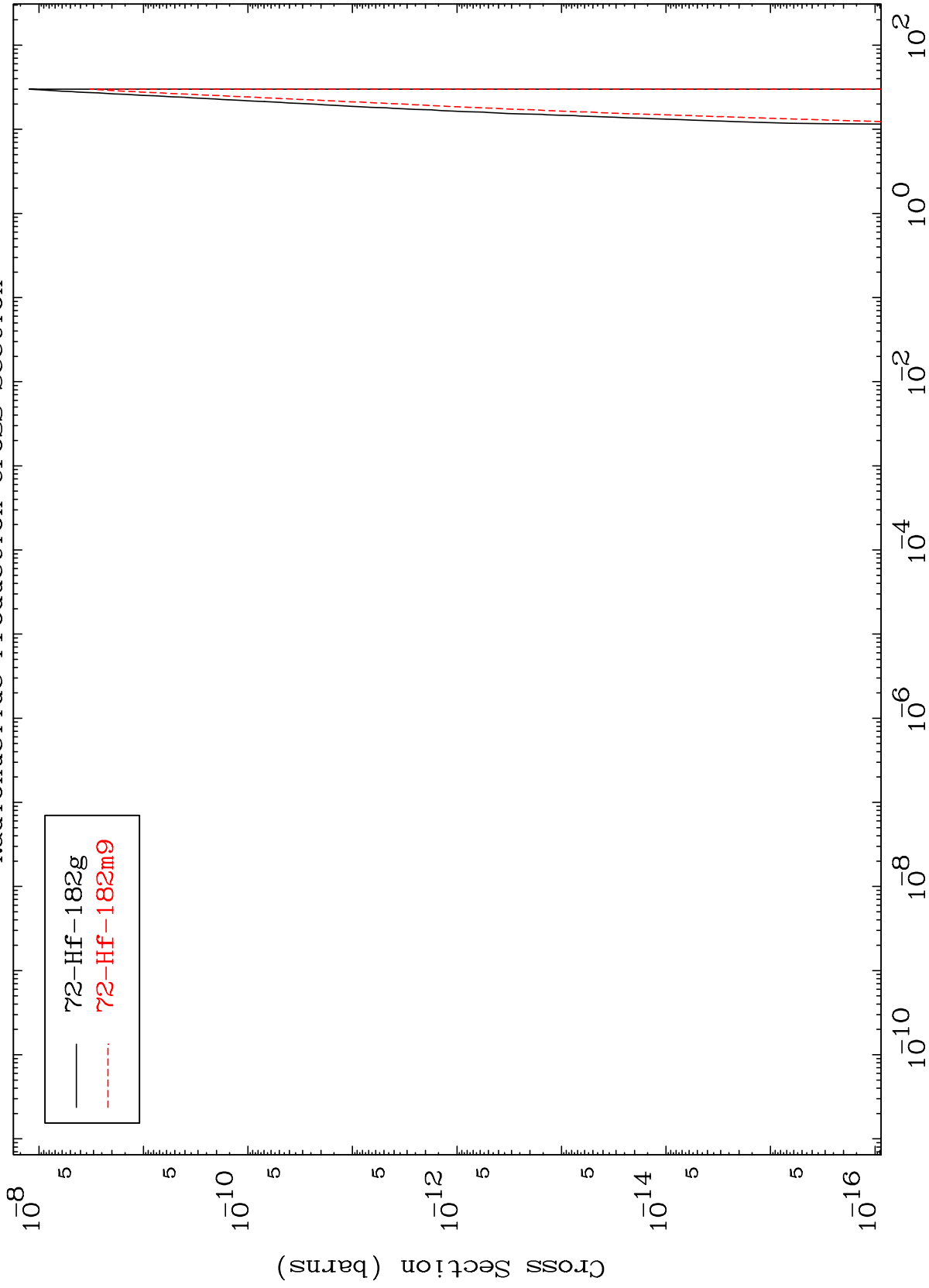
75-Re-186

MAT 7529

(n,p) α

75-Re-186

Radionuclide Production Cross Section



30

Incident Energy (MeV)

75-Re-186