

Program EVALPLOT
(Version 2018-1)

by

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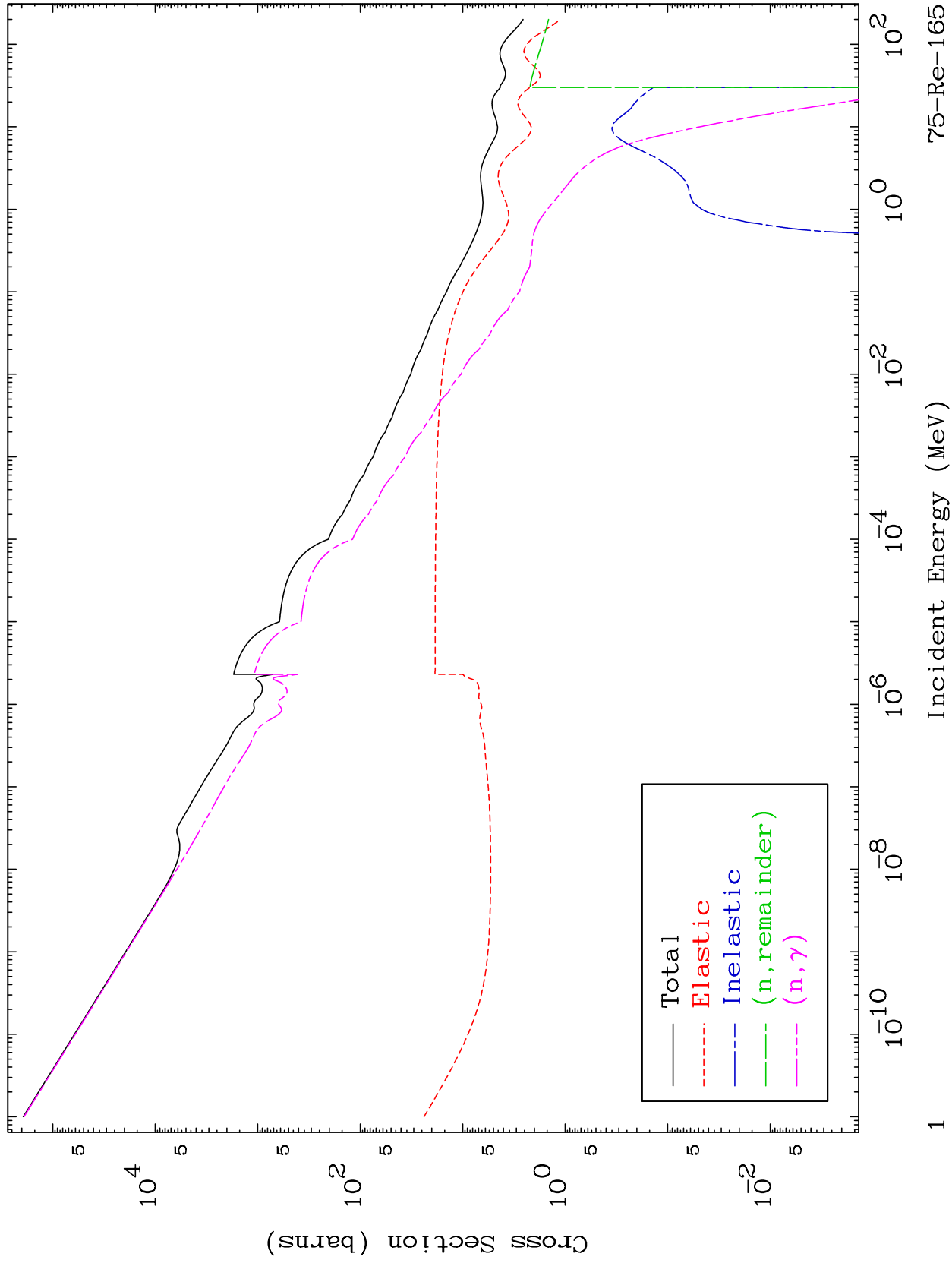
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7466

Major
293 Kelvin Cross Sections

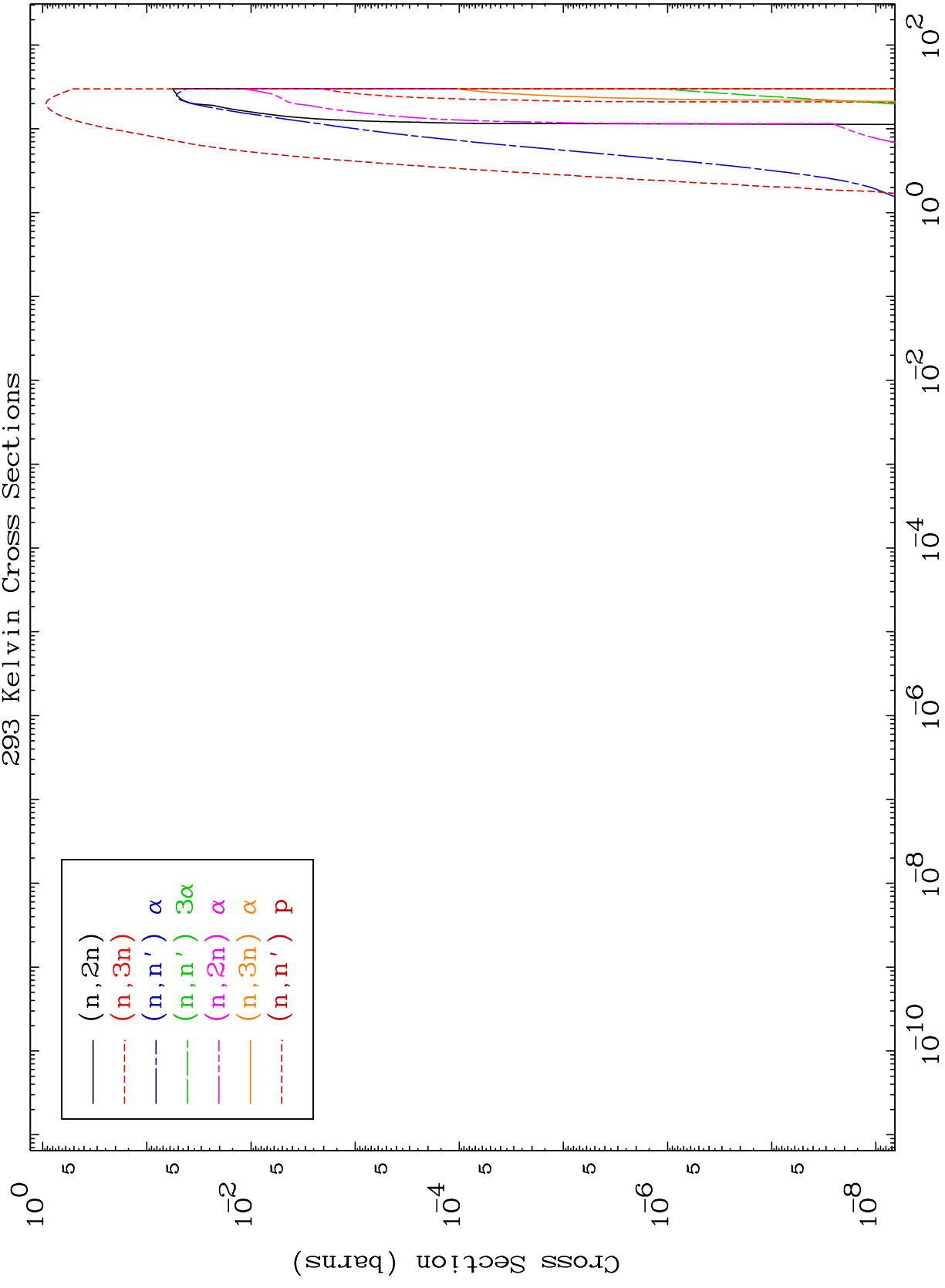
75-Re-165



MAT 7466

Neutron Production
293 Kelvin Cross Sections

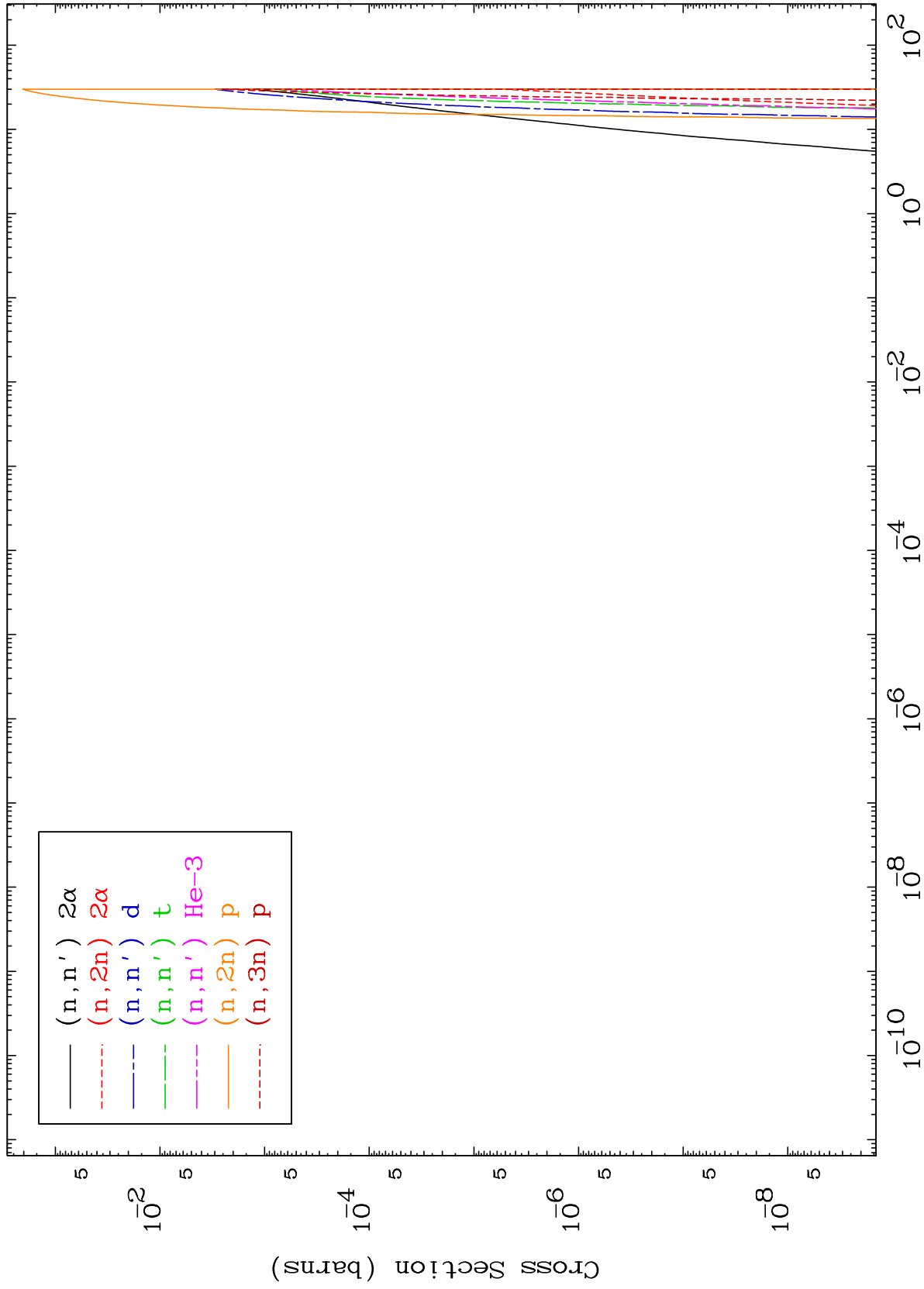
75-Re-165



MAT 7466

Neutron Production
293 Kelvin Cross Sections

75-Re-165

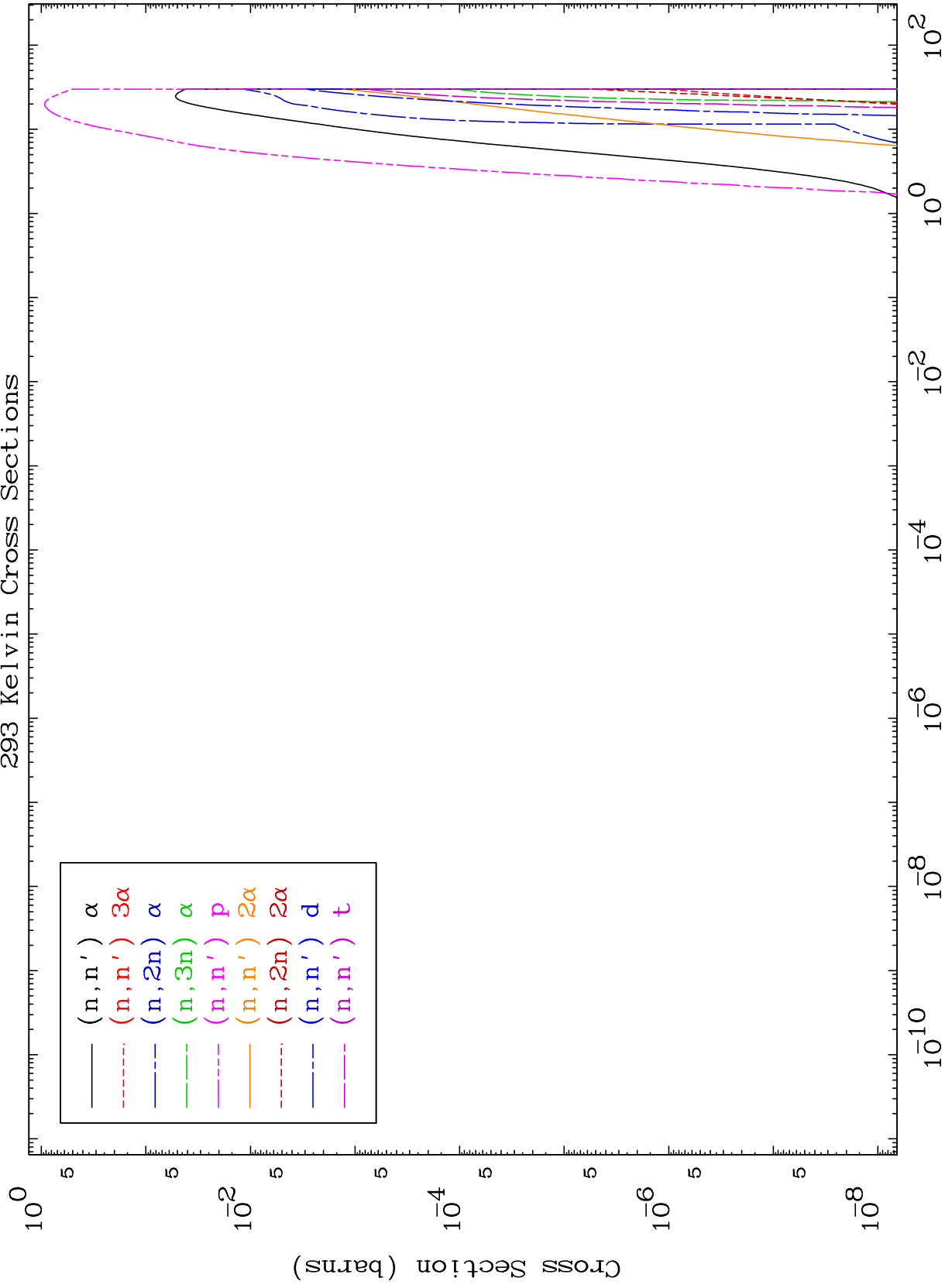


75-Re-165

MAT 7466

293 Kelvin Cross Sections

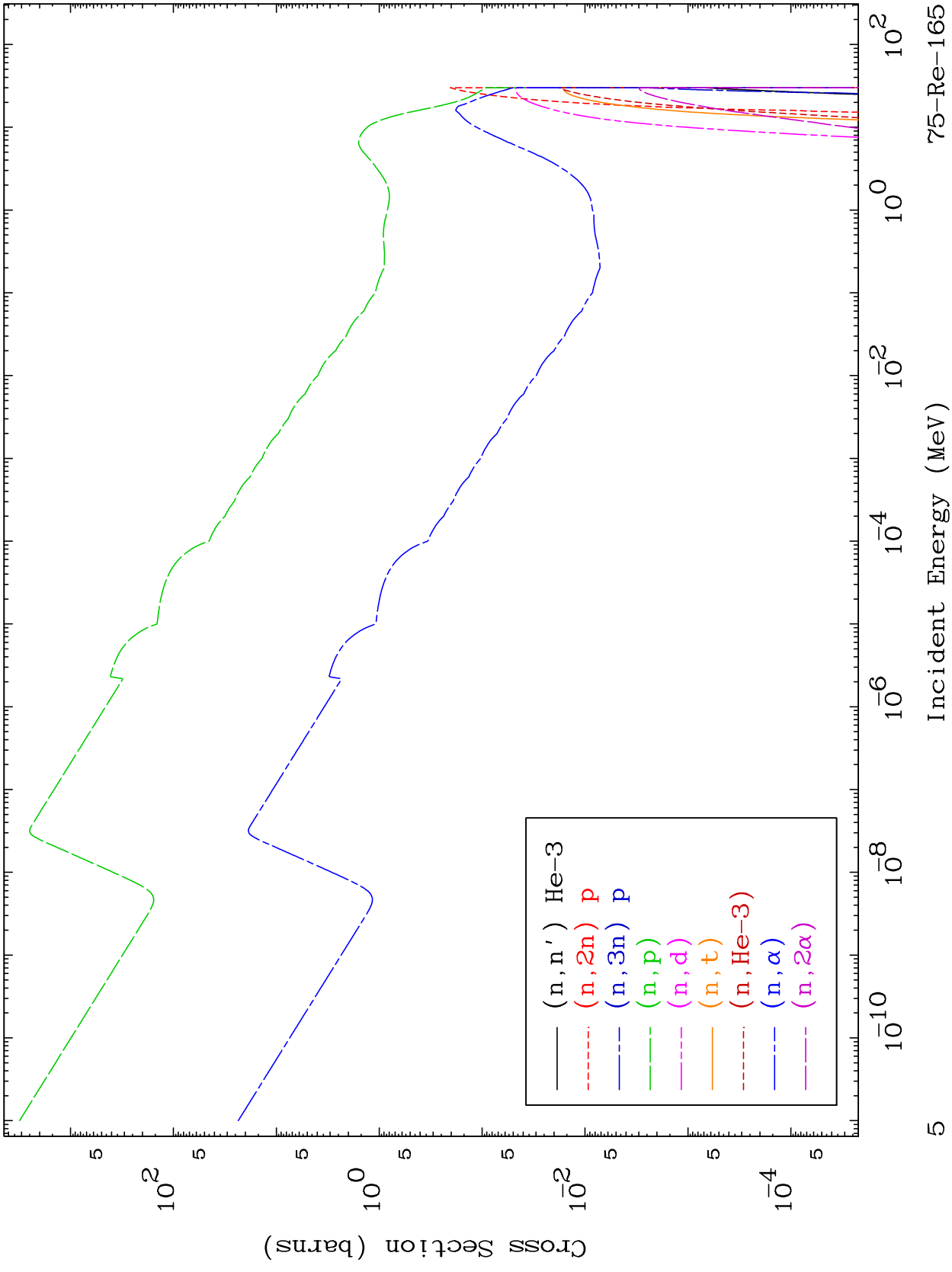
75-Re-165



MAT 7466

Charged Particle
293 Kelvin Cross Sections

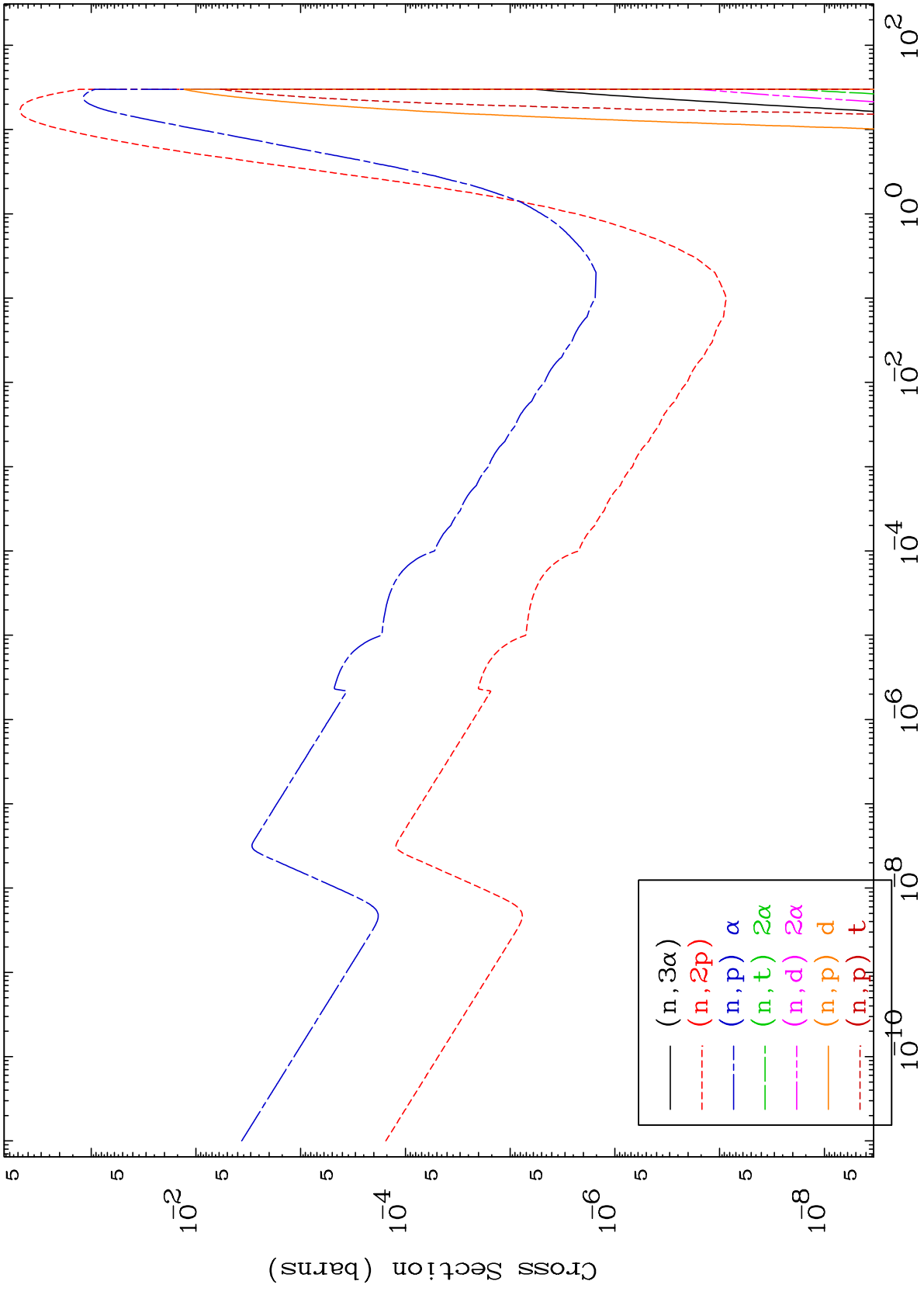
75-Re-165



MAT 7466

Charged Particle
293 Kelvin Cross Sections

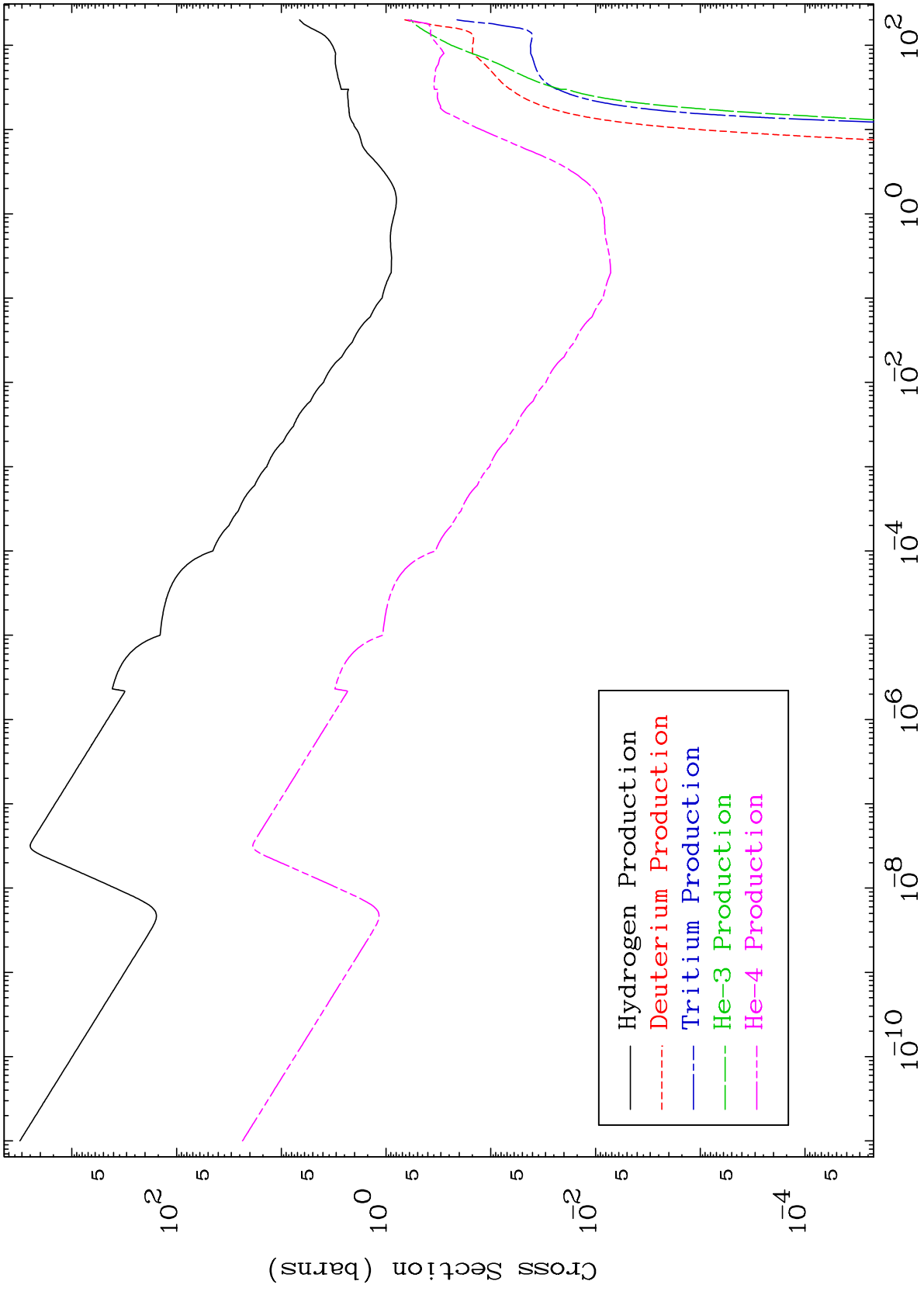
75-Re-165



MAT 7466

Particle Production
293 Kelvin Cross Sections

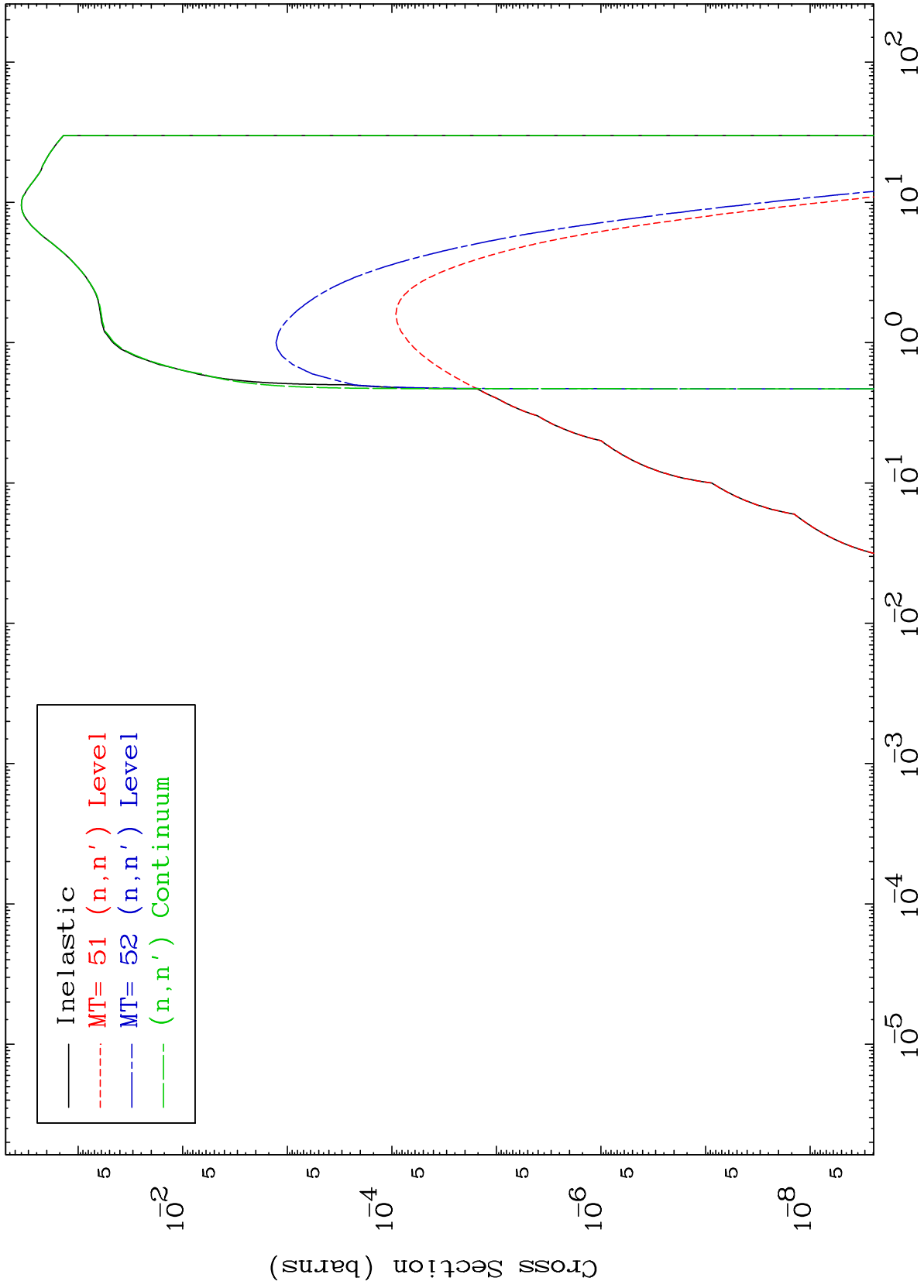
75-Re-165



MAT 7466

293 Kelvin Cross Sections

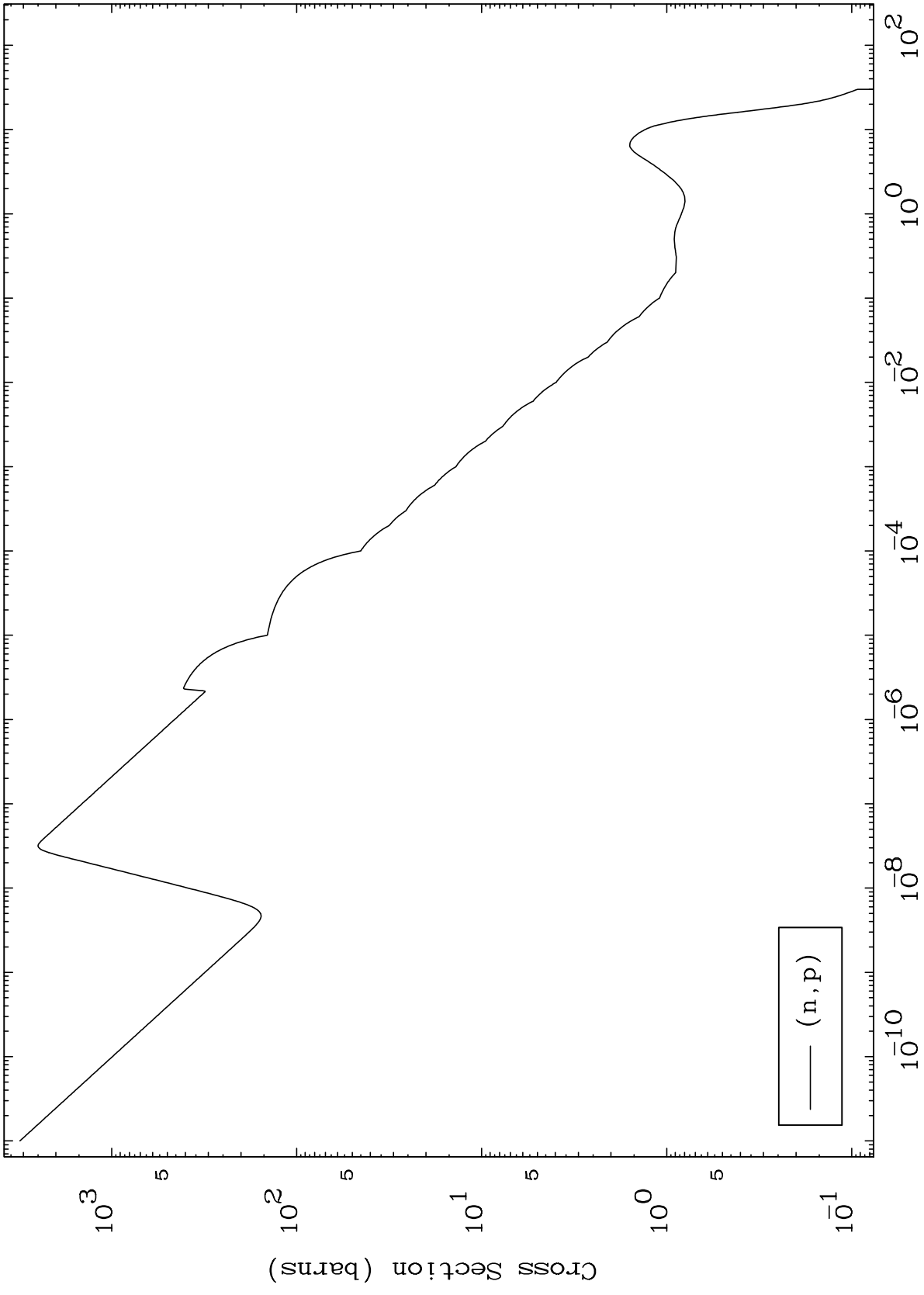
75-Re-165



MAT 7466

(n,p) Levels
293 Kelvin Cross Sections

75-Re-165



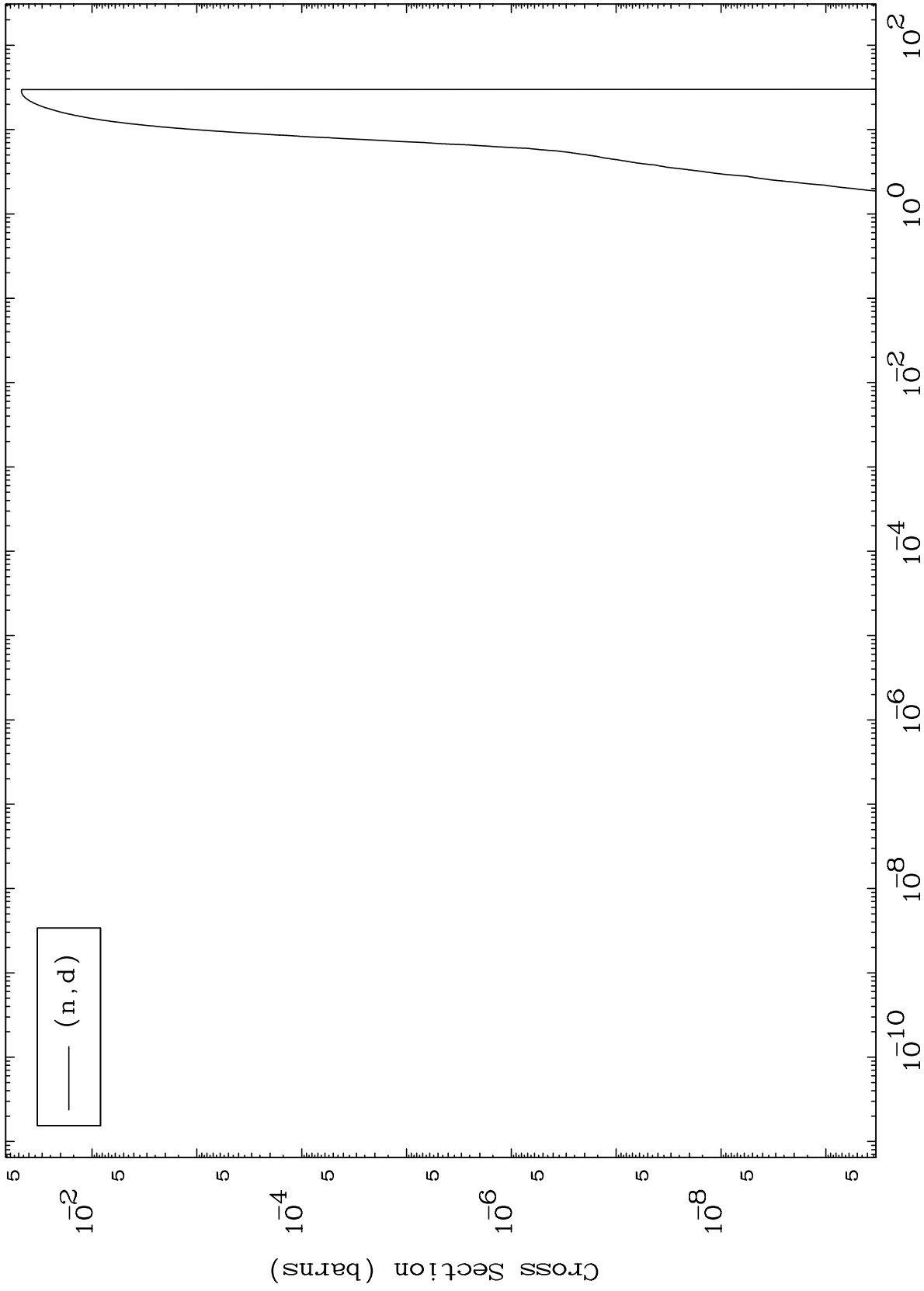
(n,p)

75-Re-165

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(n,d) Levels
293 Kelvin Cross Sections

75-Re-165



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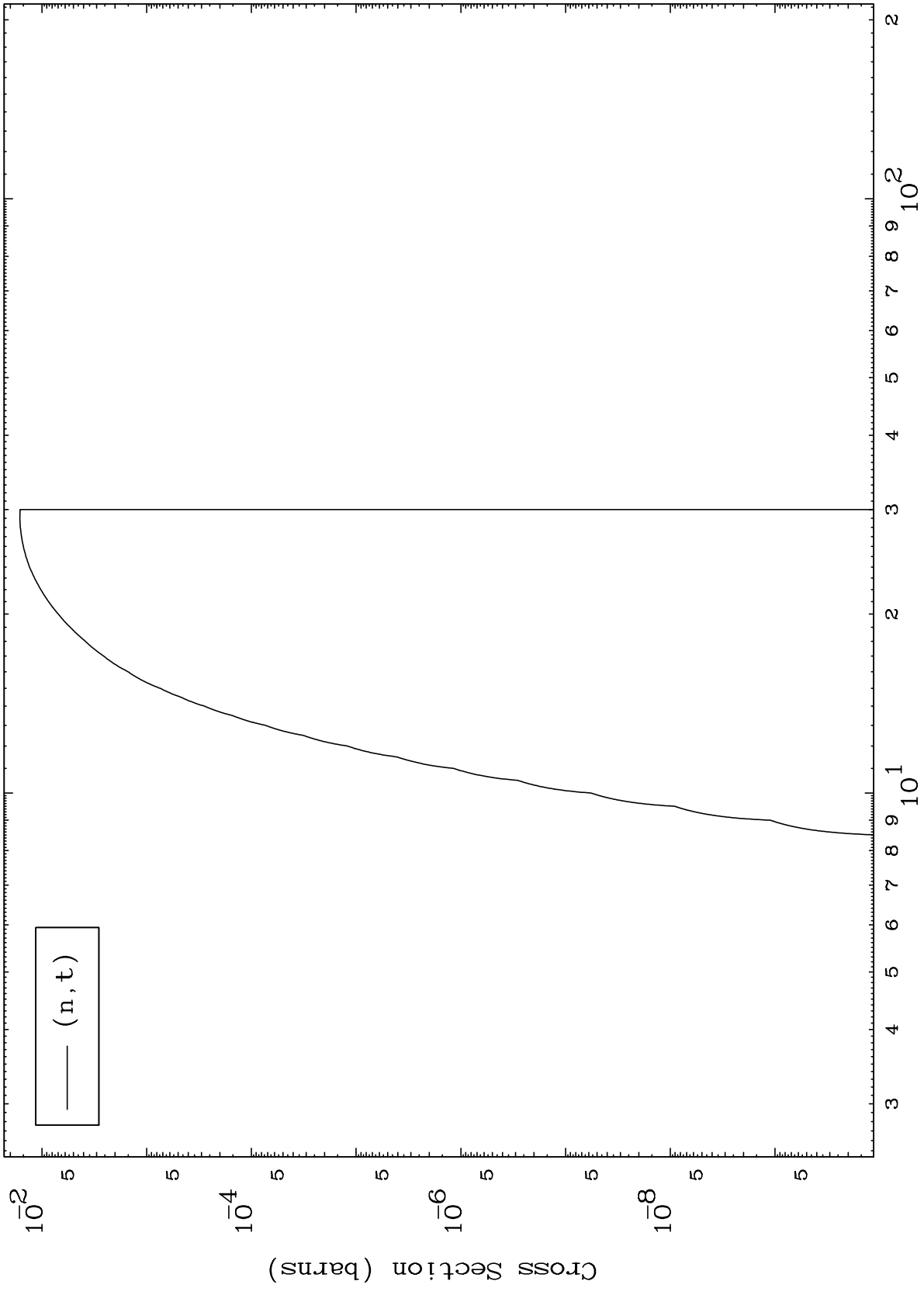
Incident Energy (MeV)

75-Re-165

MAT 7466

(n,t) Levels
293 Kelvin Cross Sections

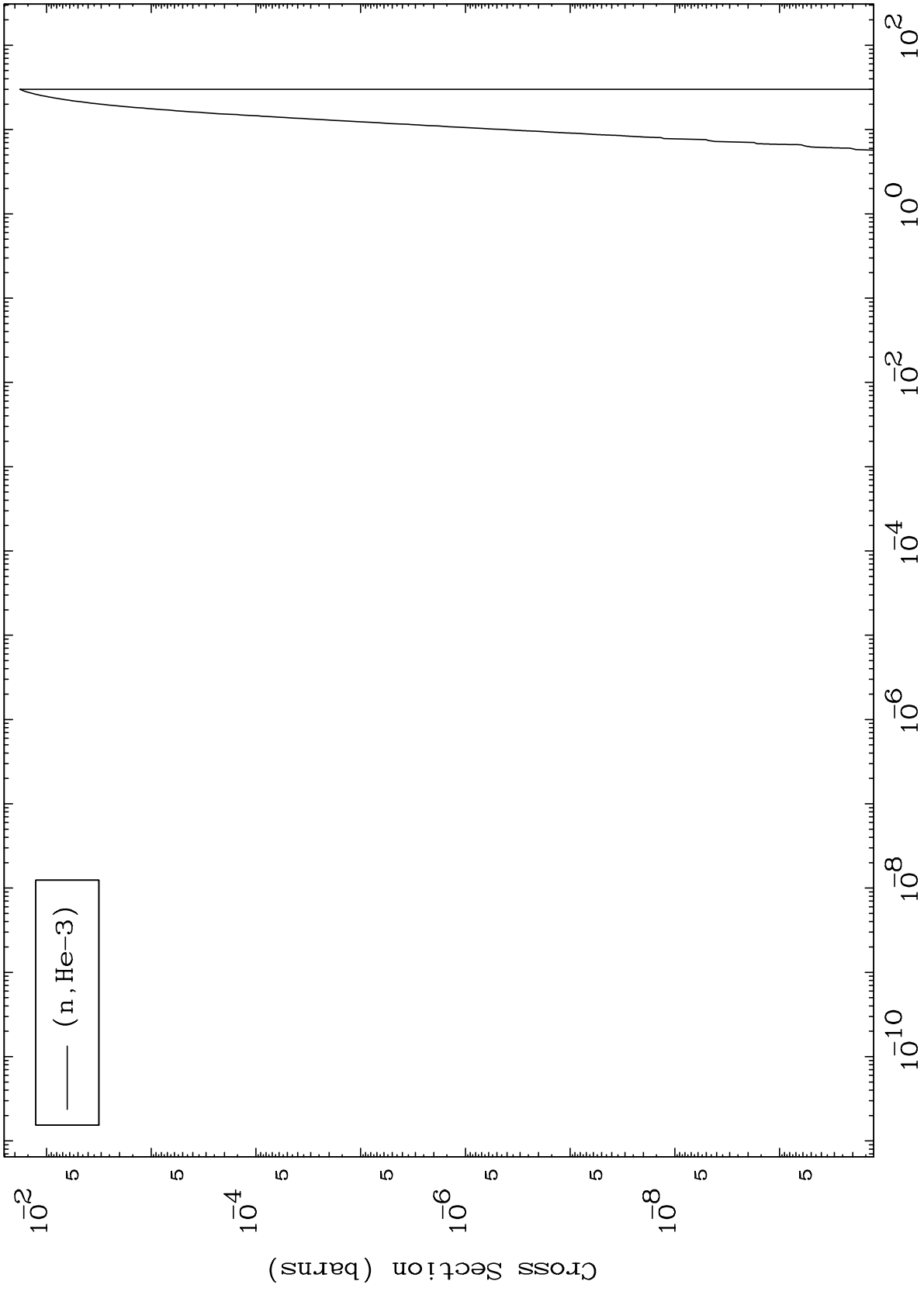
75-Re-165



MAT 7466

(n,He3) Levels
293 Kelvin Cross Sections

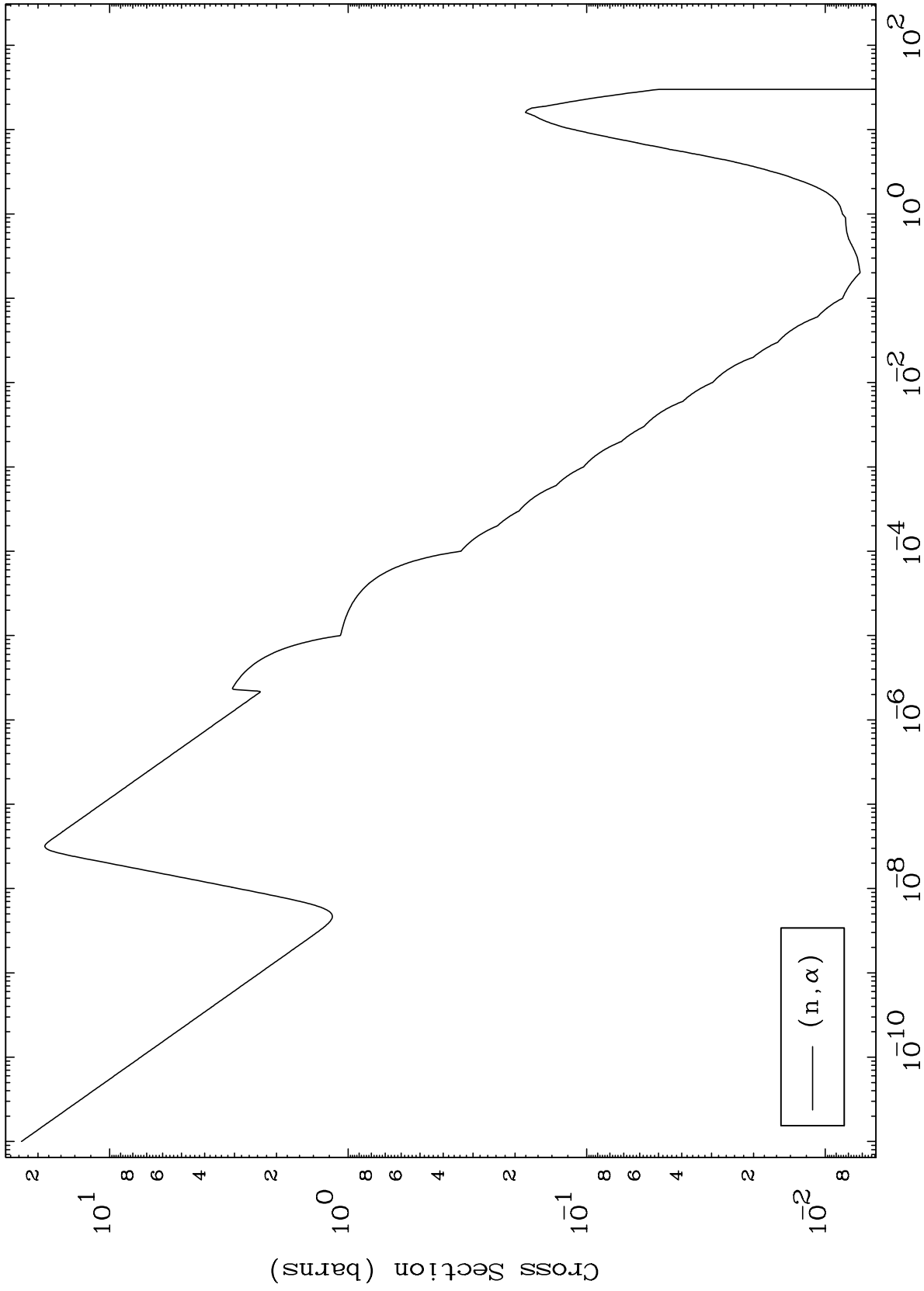
75-Re-165



MAT 7466

(n, α) Levels
293 Kelvin Cross Sections

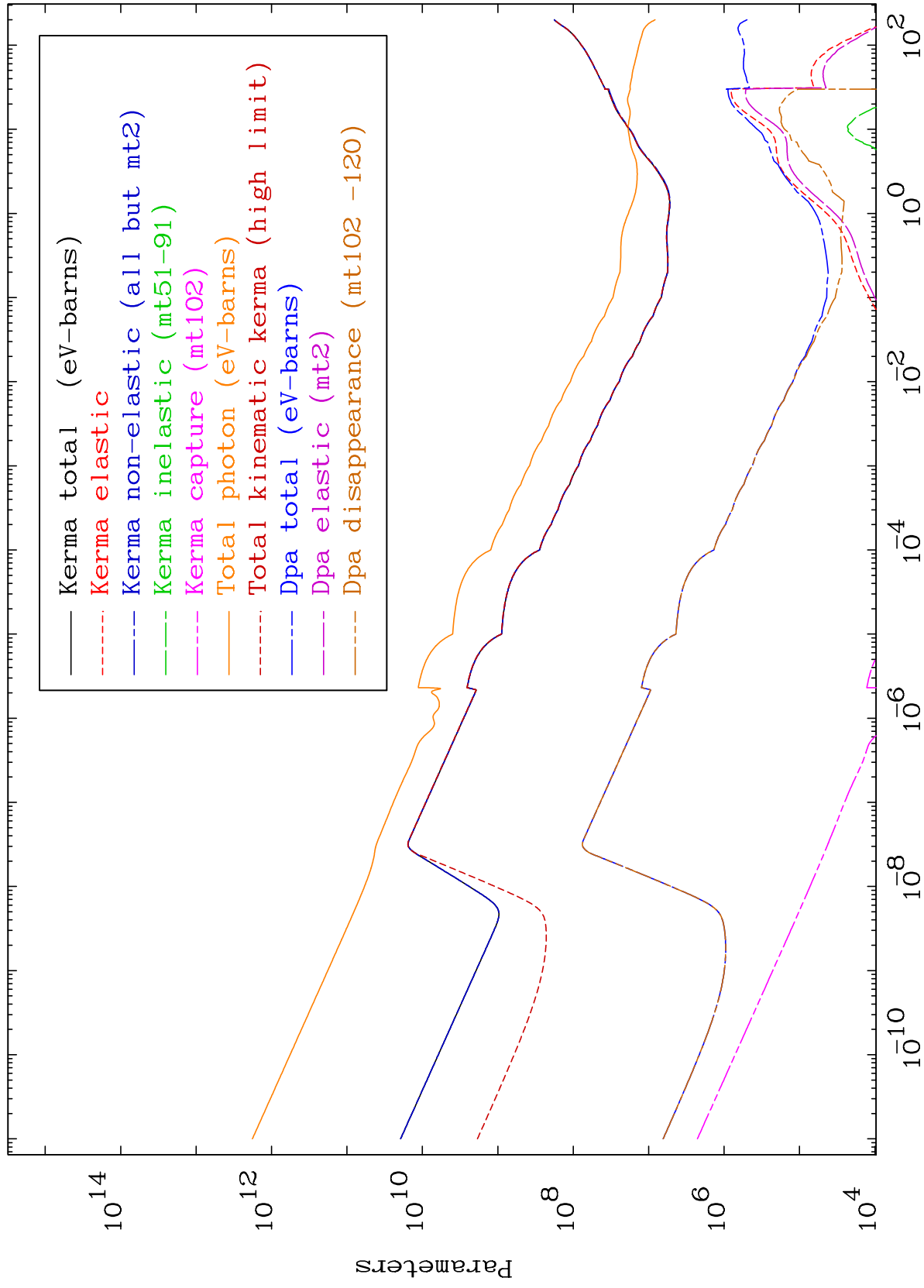
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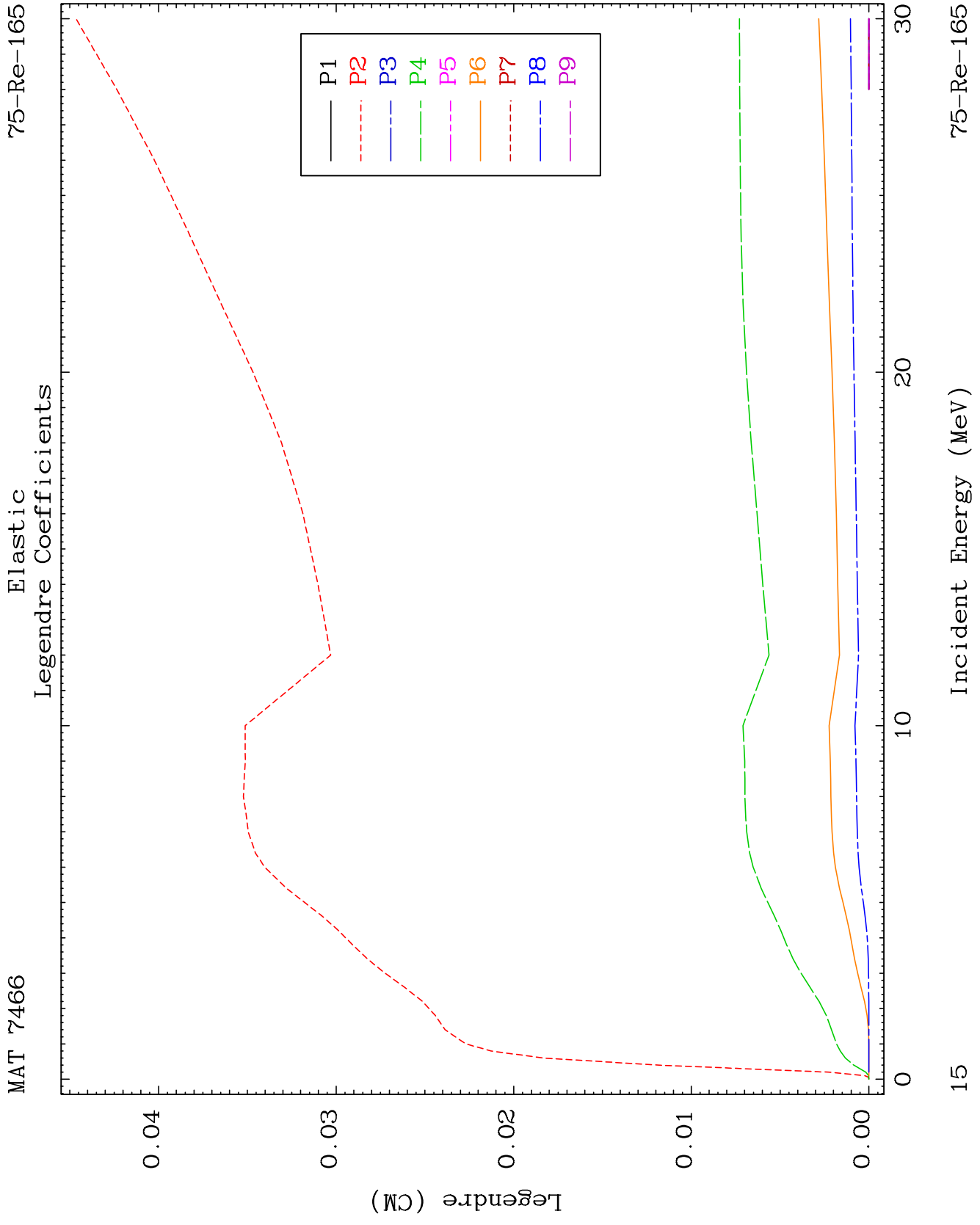


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Incident Energy (MeV)

75-Re-165

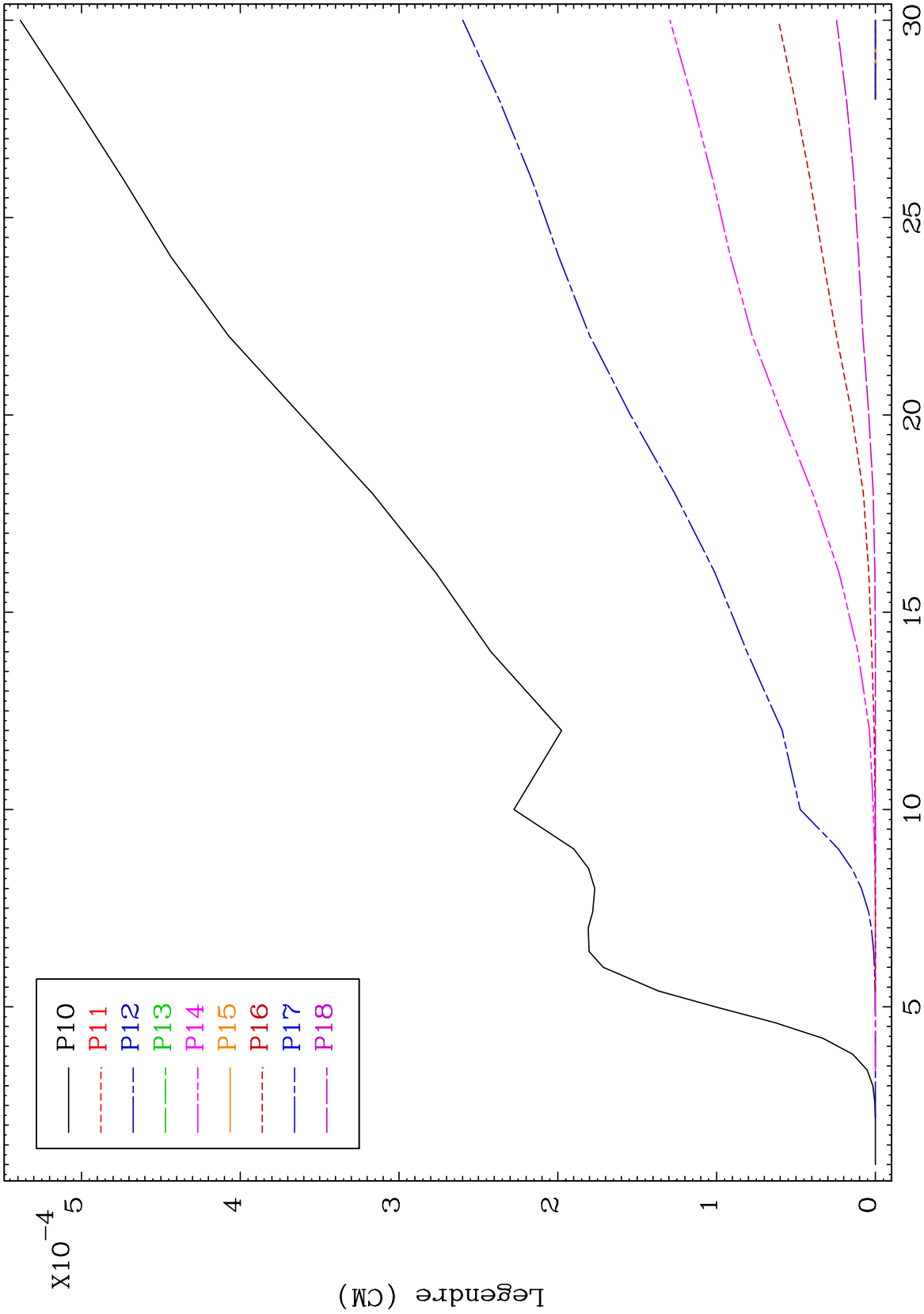




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Elastic Legendre Coefficients

75-Re-165



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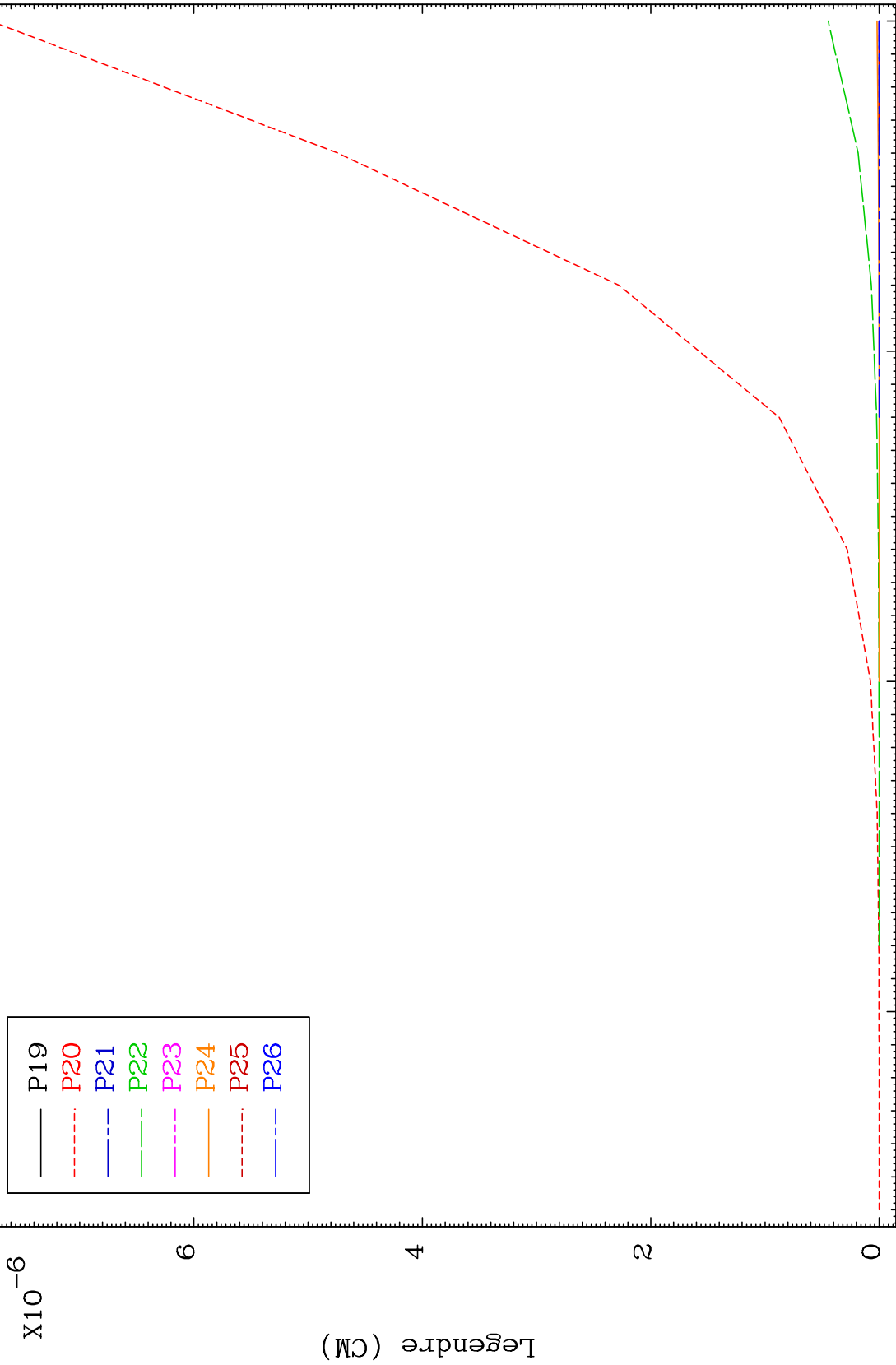
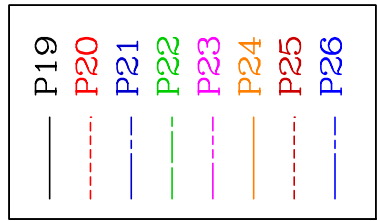
Incident Energy (MeV)

75-Re-165

MAT 7466

Elastic Legendre Coefficients

75-Re-165



17

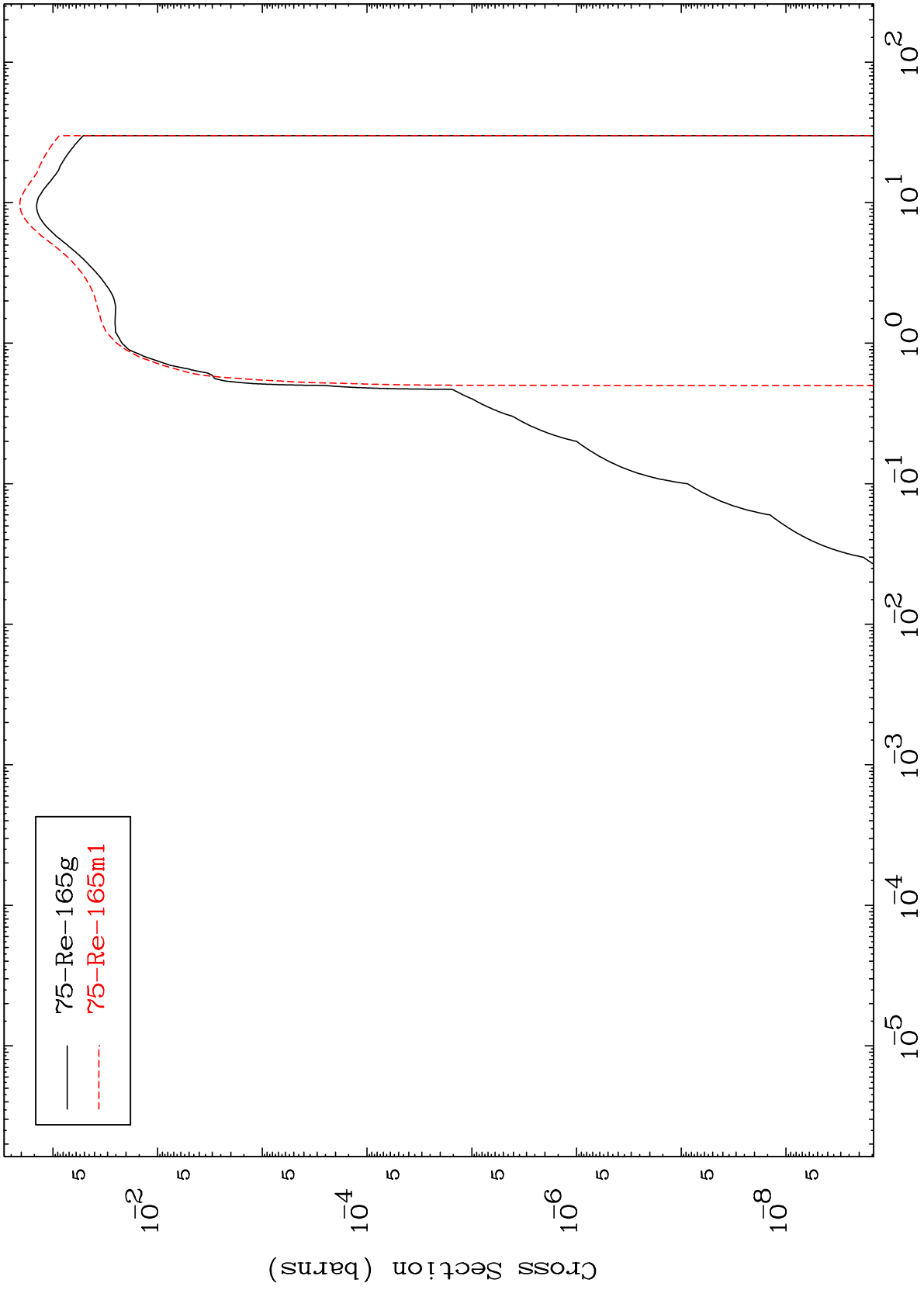
Incident Energy (MeV)

75-Re-165

MAT 7466

Inelastic
Radionuclide Production Cross Section

75-Re-165

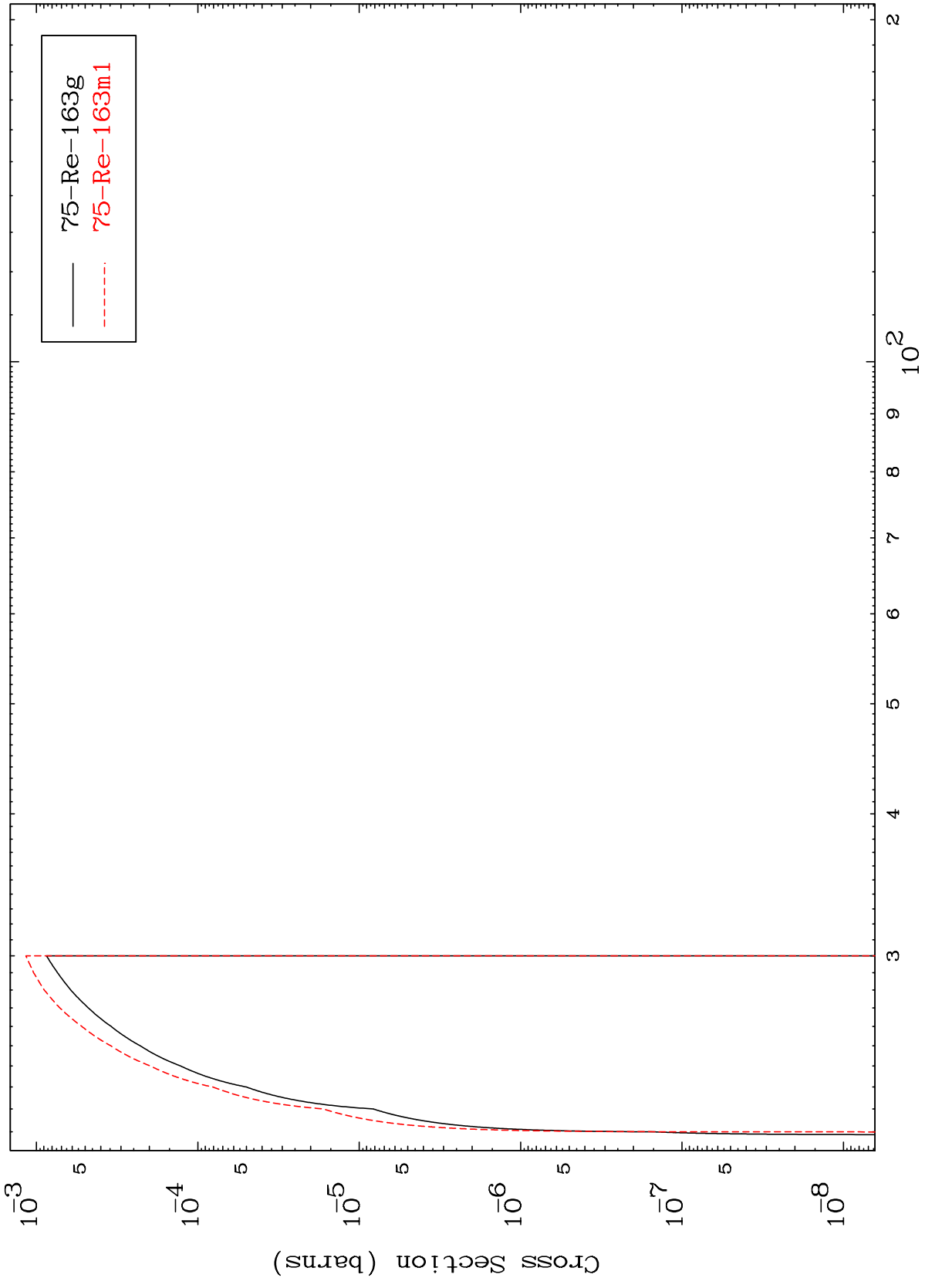


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(n,3n)

75-Re-165

Radionuclide Production Cross Section



19

Incident Energy (MeV)

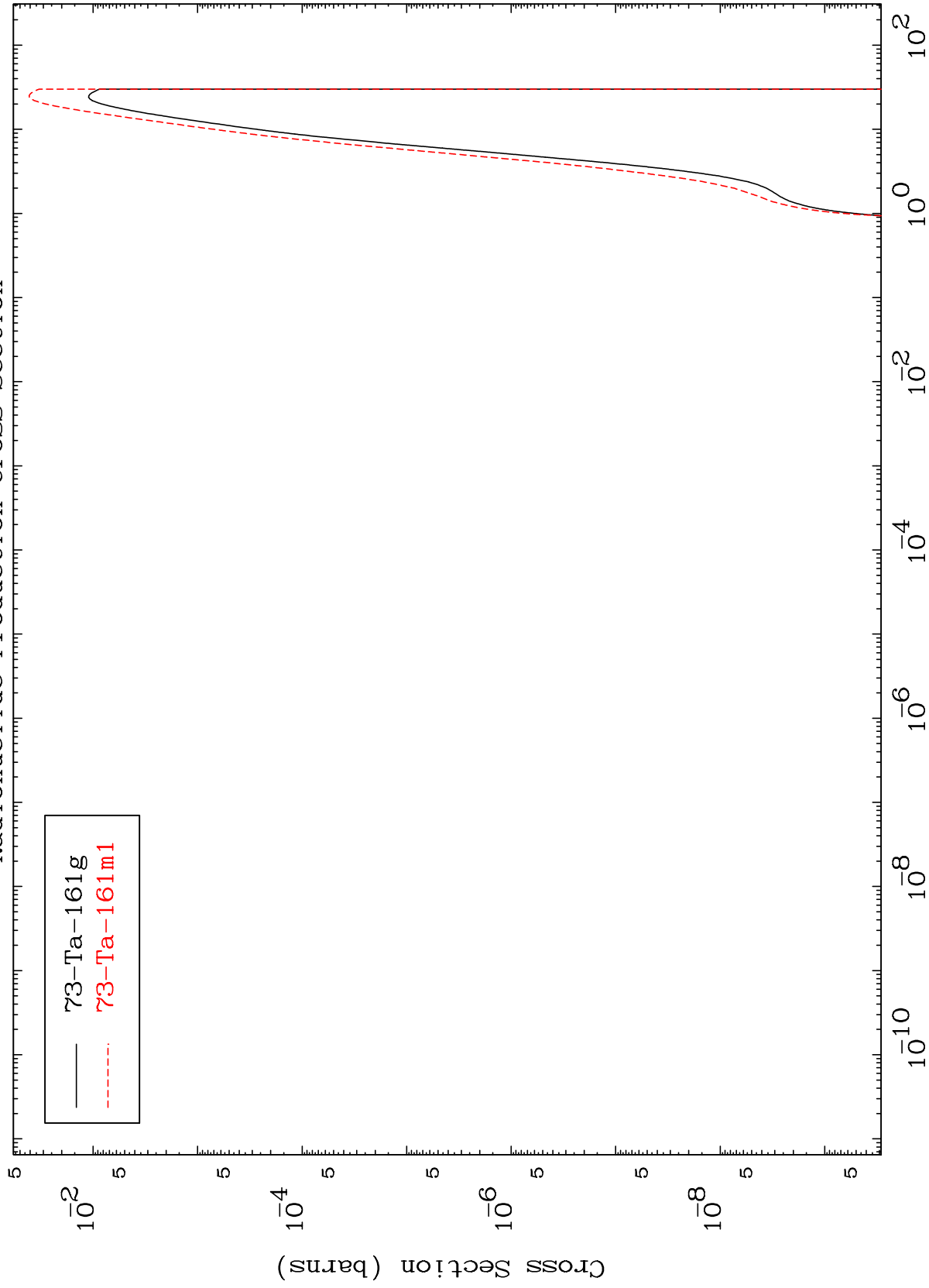
75-Re-165

MAT 7466

(n,n') α

⁷⁵Re-165

Radionuclide Production Cross Section



20

Incident Energy (MeV)

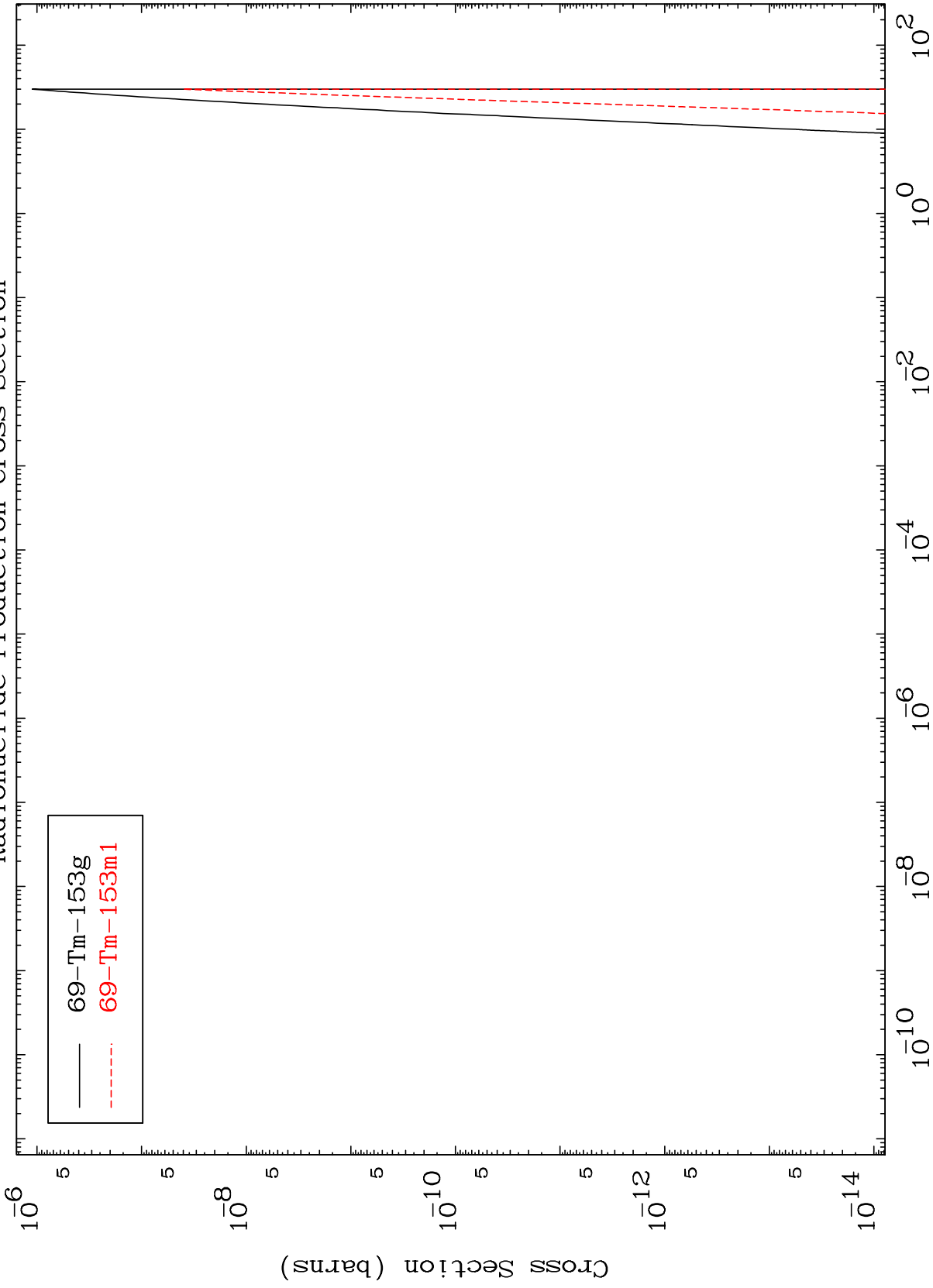
⁷⁵Re-165

MAT 7466

(n,n') 3 α

75-Re-165

Radionuclide Production Cross Section



21

Incident Energy (MeV)

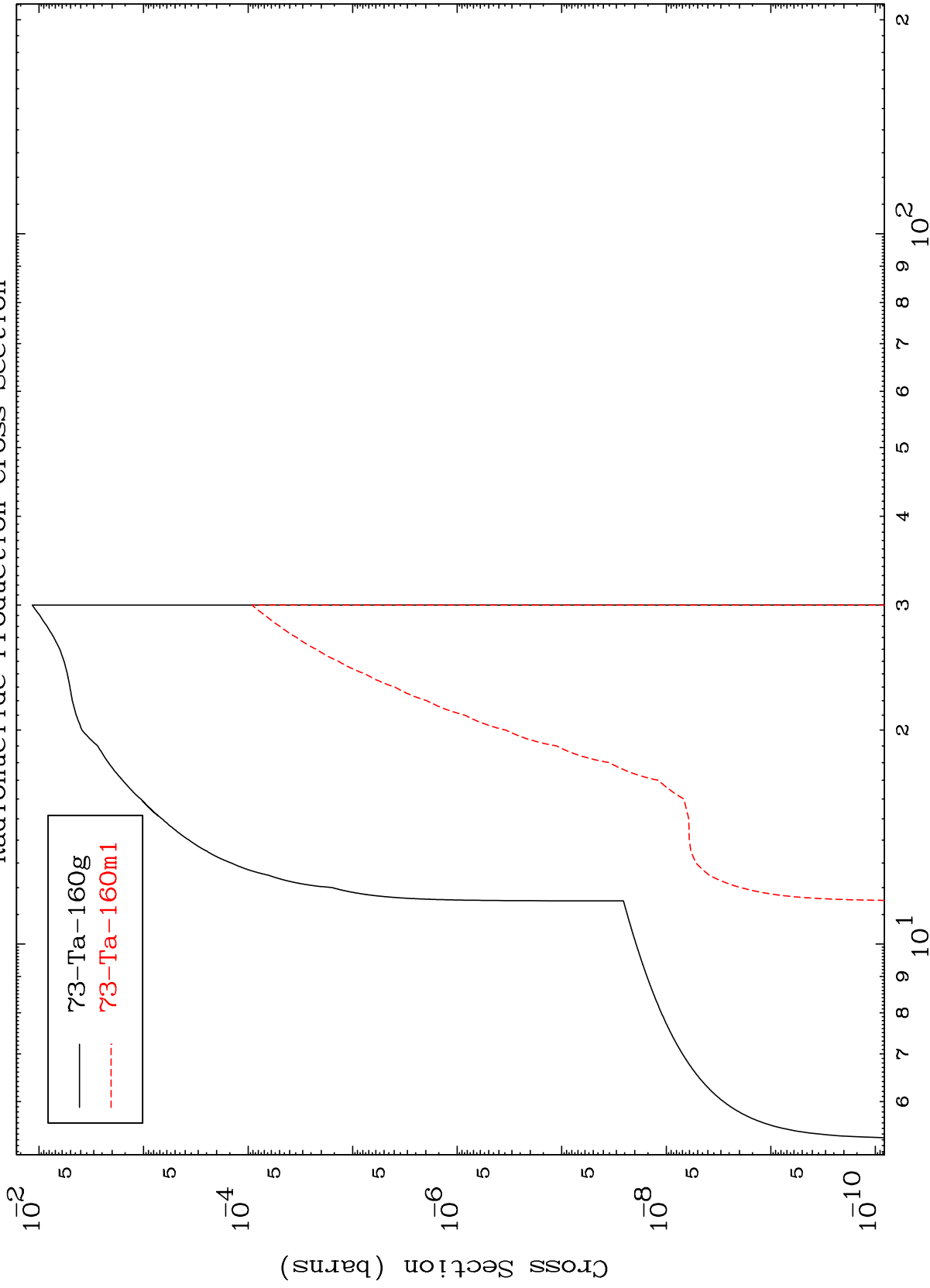
75-Re-165

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(n,2n) α

75-Re-165

Radionuclide Production Cross Section



22

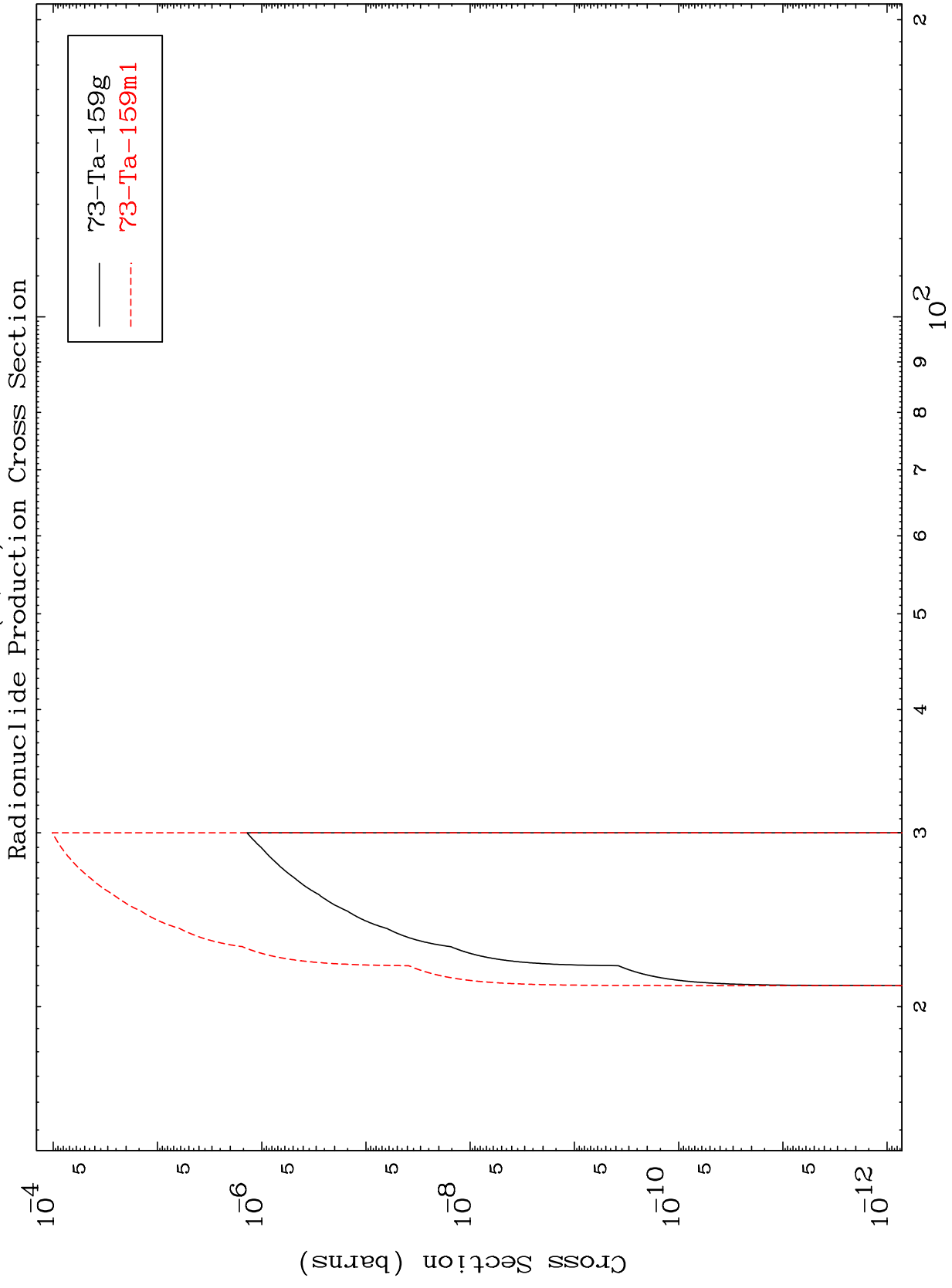
Incident Energy (MeV)

75-Re-165

MAT 7466

(n,3n) α

75-Re-165



23

Incident Energy (MeV)

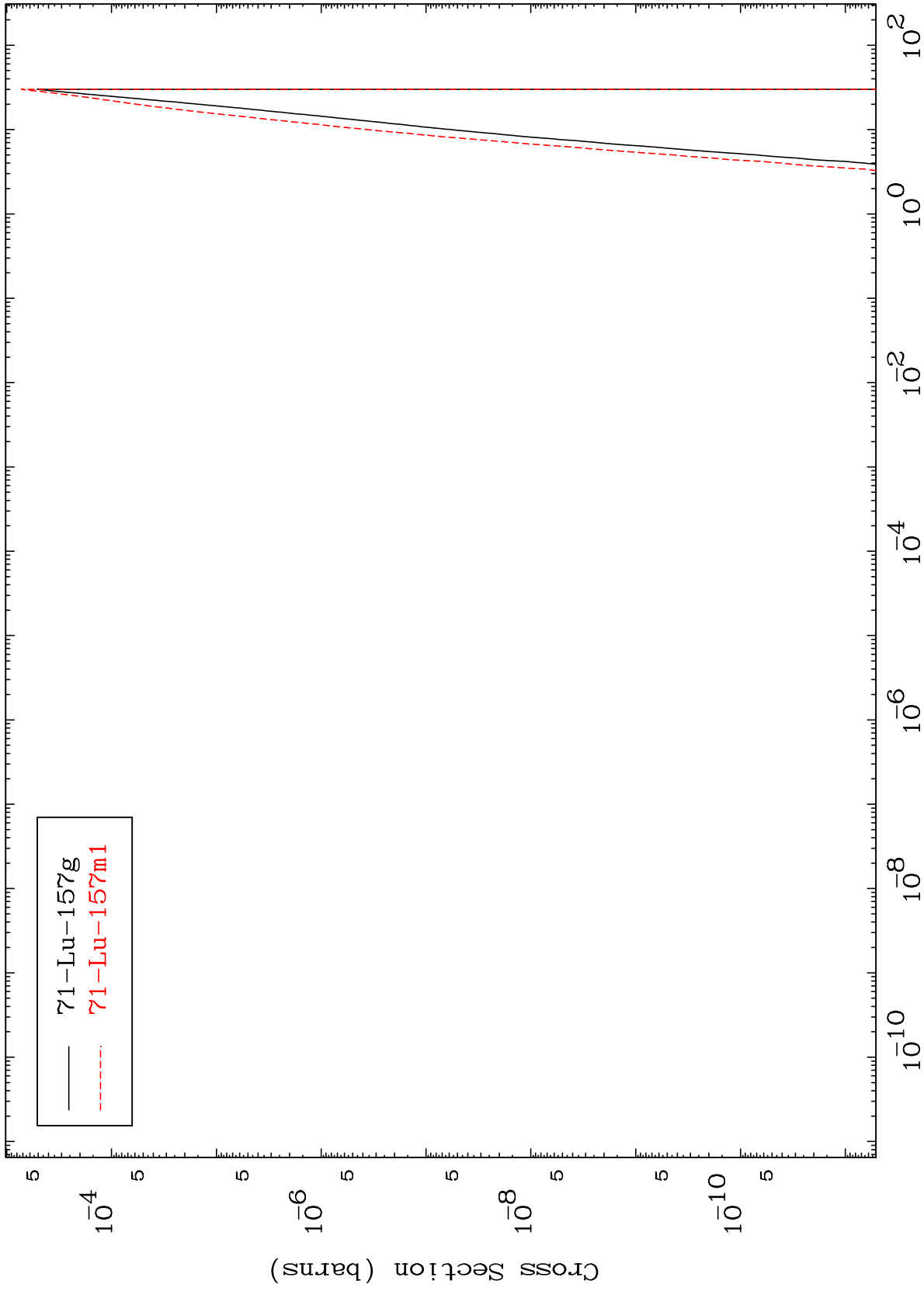
75-Re-165

MAT 7466

(n,n') 2 α

75-Re-165

Radionuclide Production Cross Section



24

Incident Energy (MeV)

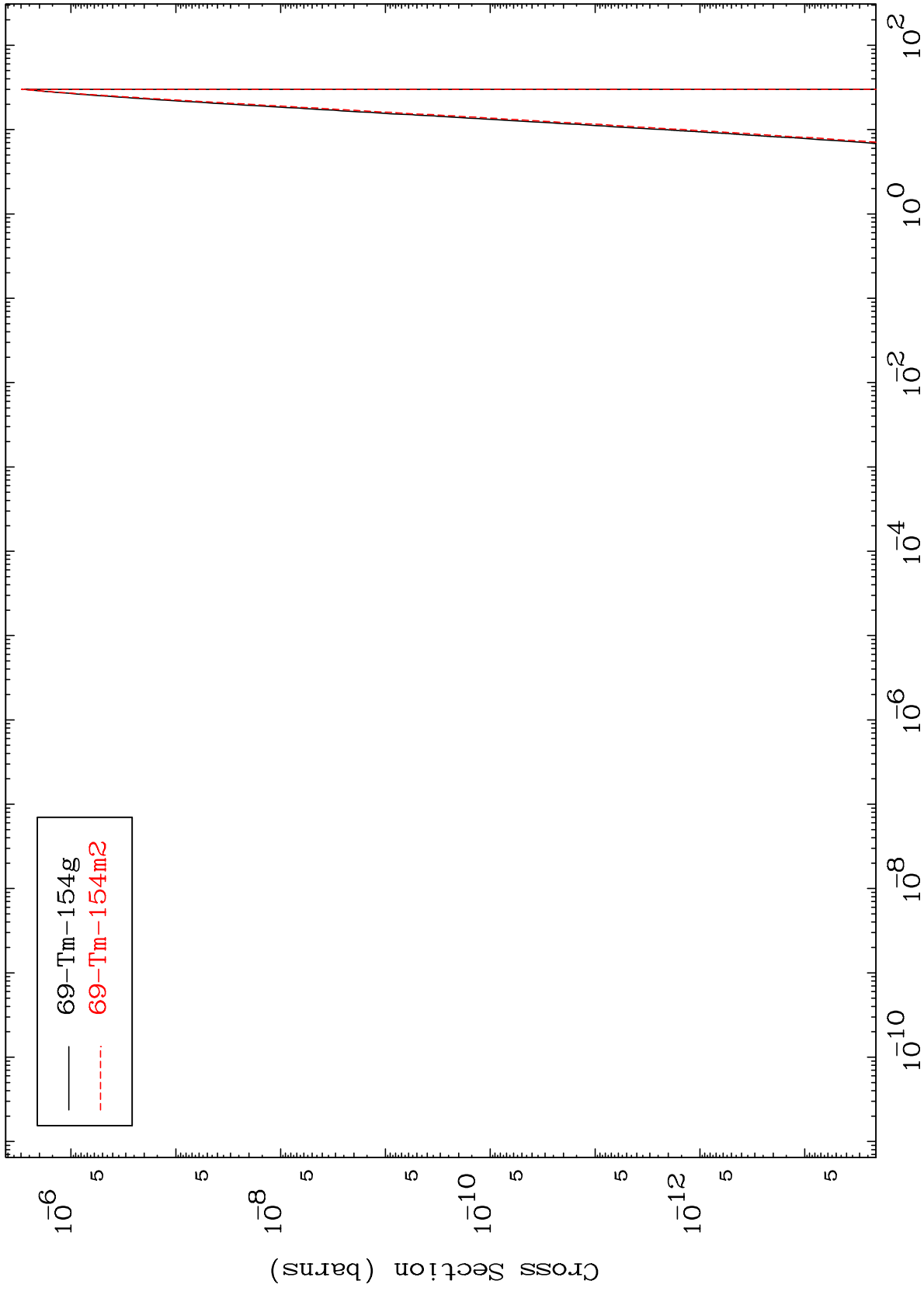
75-Re-165

MAT 7466

(n,3α)

75-Re-165

Radionuclide Production Cross Section



25

Incident Energy (MeV)

75-Re-165