

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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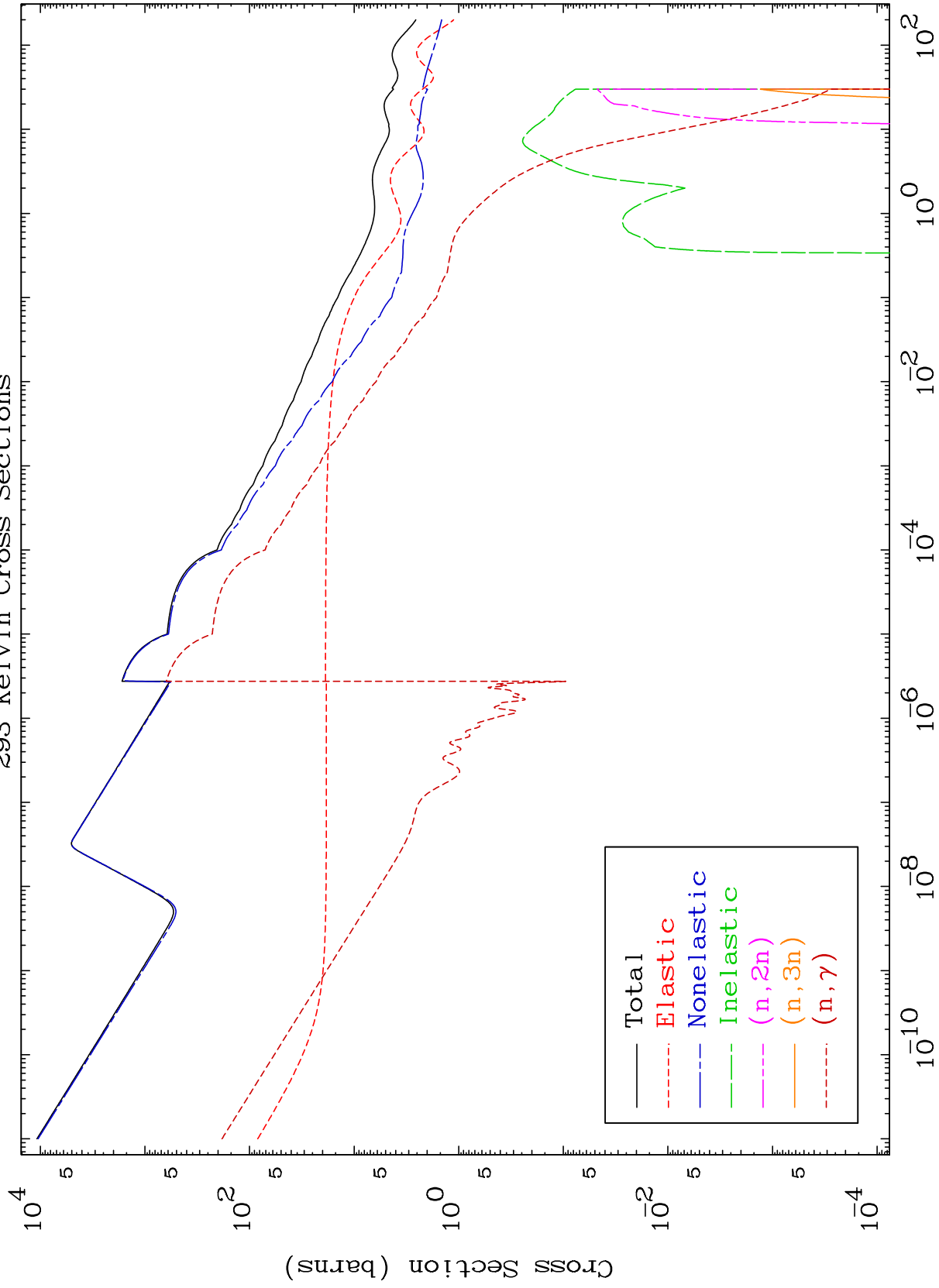
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7466

Neutron Major
293 Kelvin Cross Sections

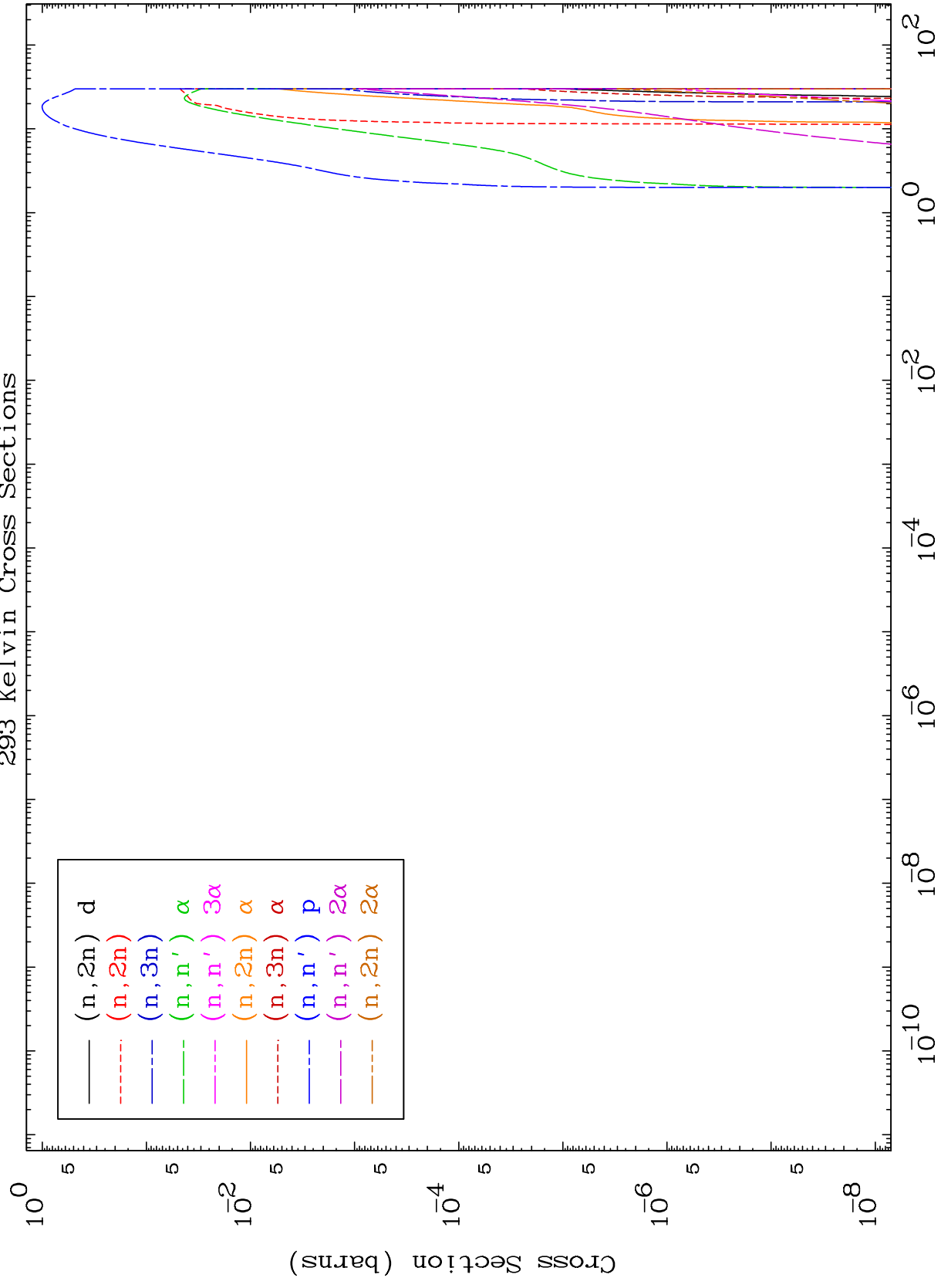
75-Re-165m



MAT 7466

Neutron Absorption
293 Kelvin Cross Sections

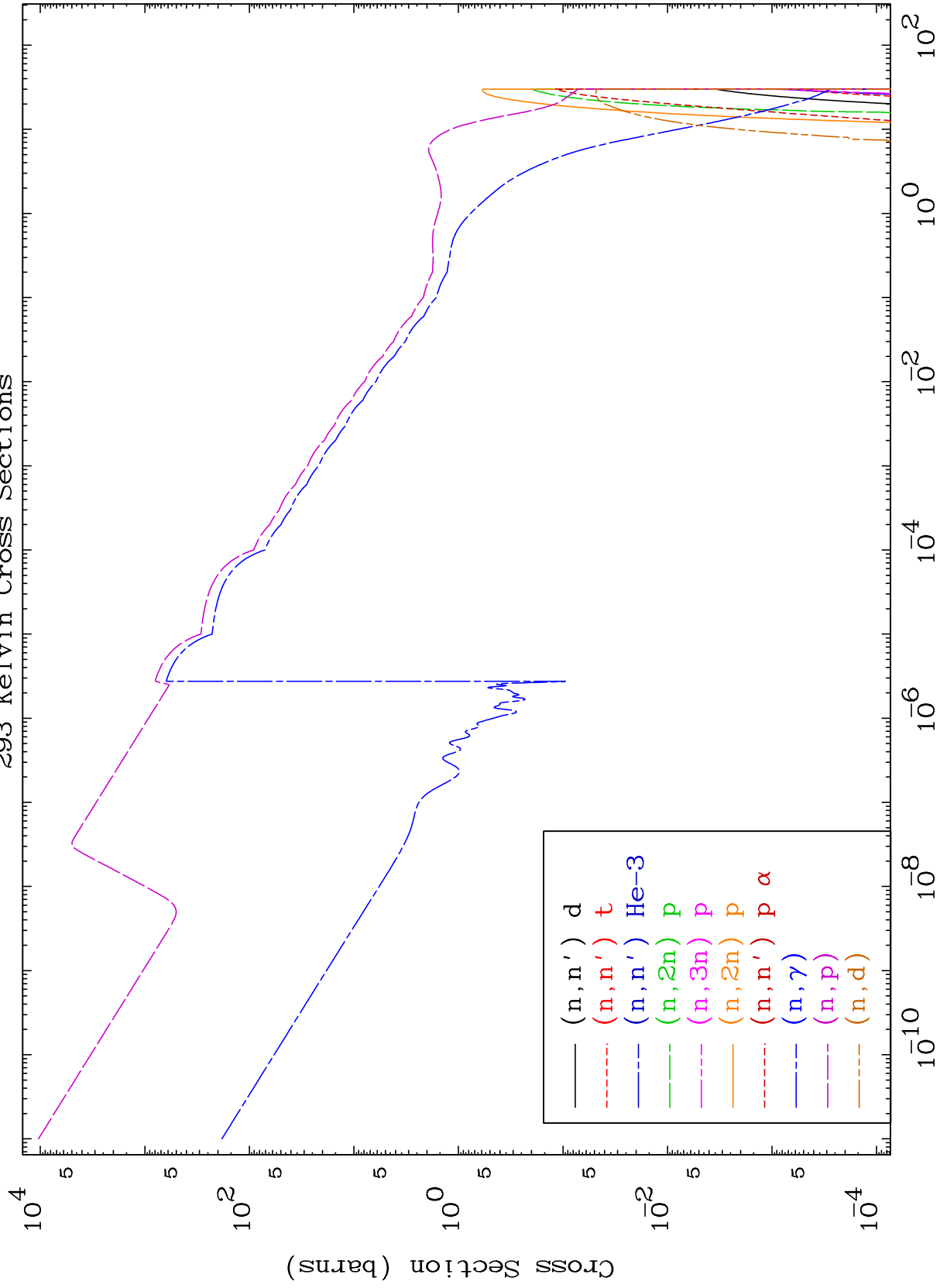
75-Re-165m



MAT 7466

Neutron Absorption
293 Kelvin Cross Sections

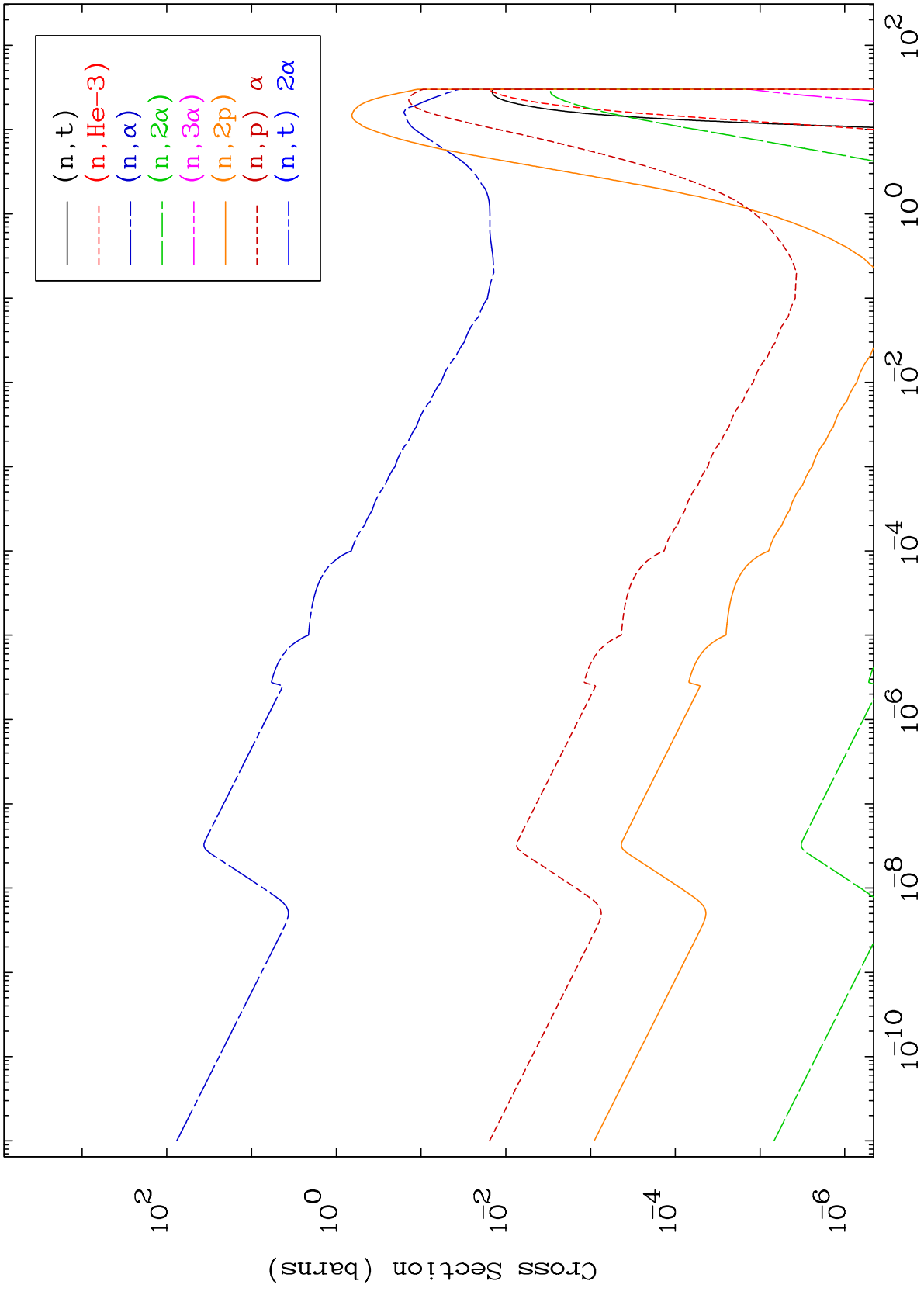
75-Re-165m



MAT 7466

Neutron Absorption
293 Kelvin Cross Sections

75-Re-165m

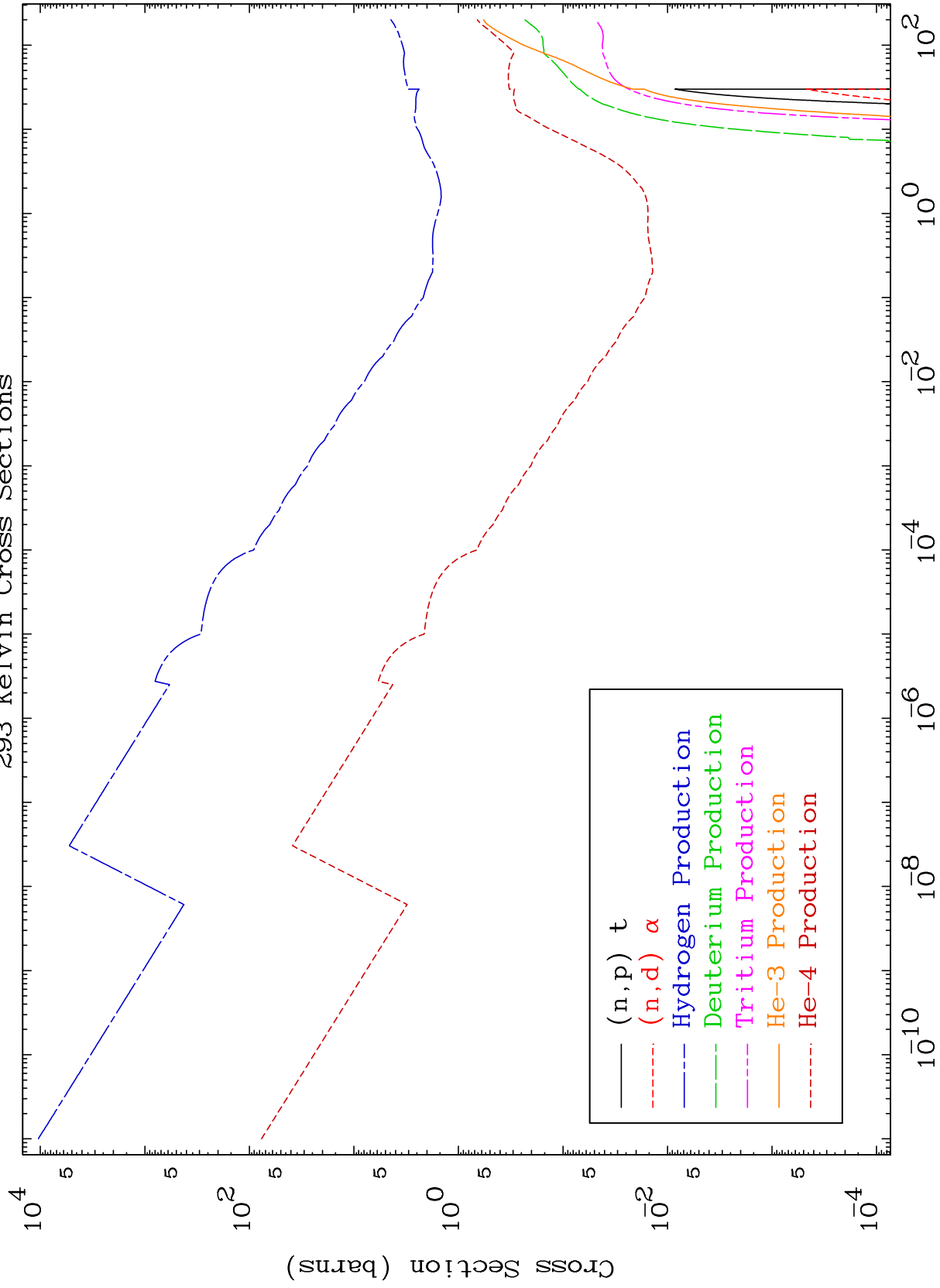


75-Re-165m

MAT 7466

Neutron Absorption
293 Kelvin Cross Sections

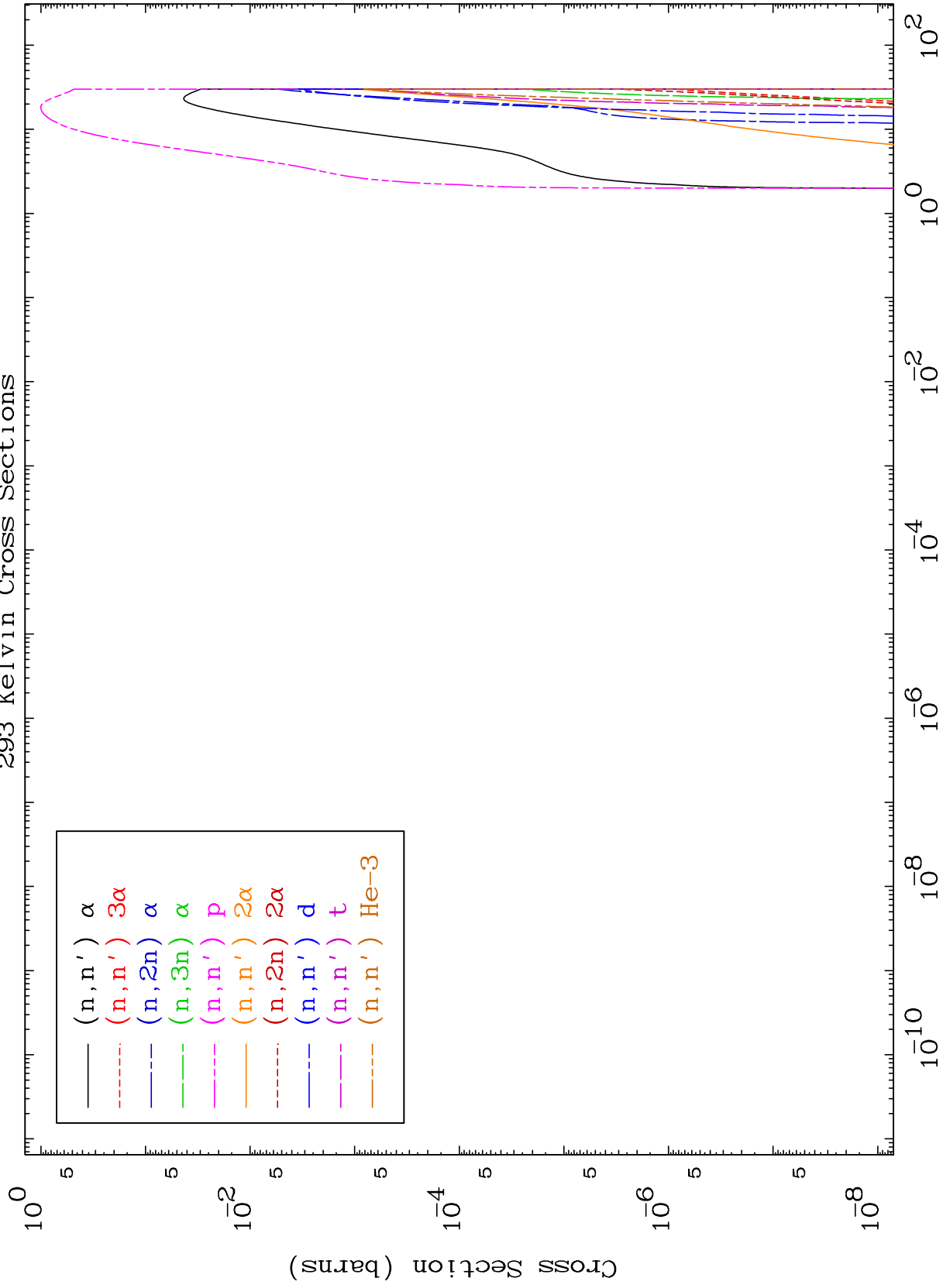
75-Re-165m



MAT 7466

Charged Particle
293 Kelvin Cross Sections

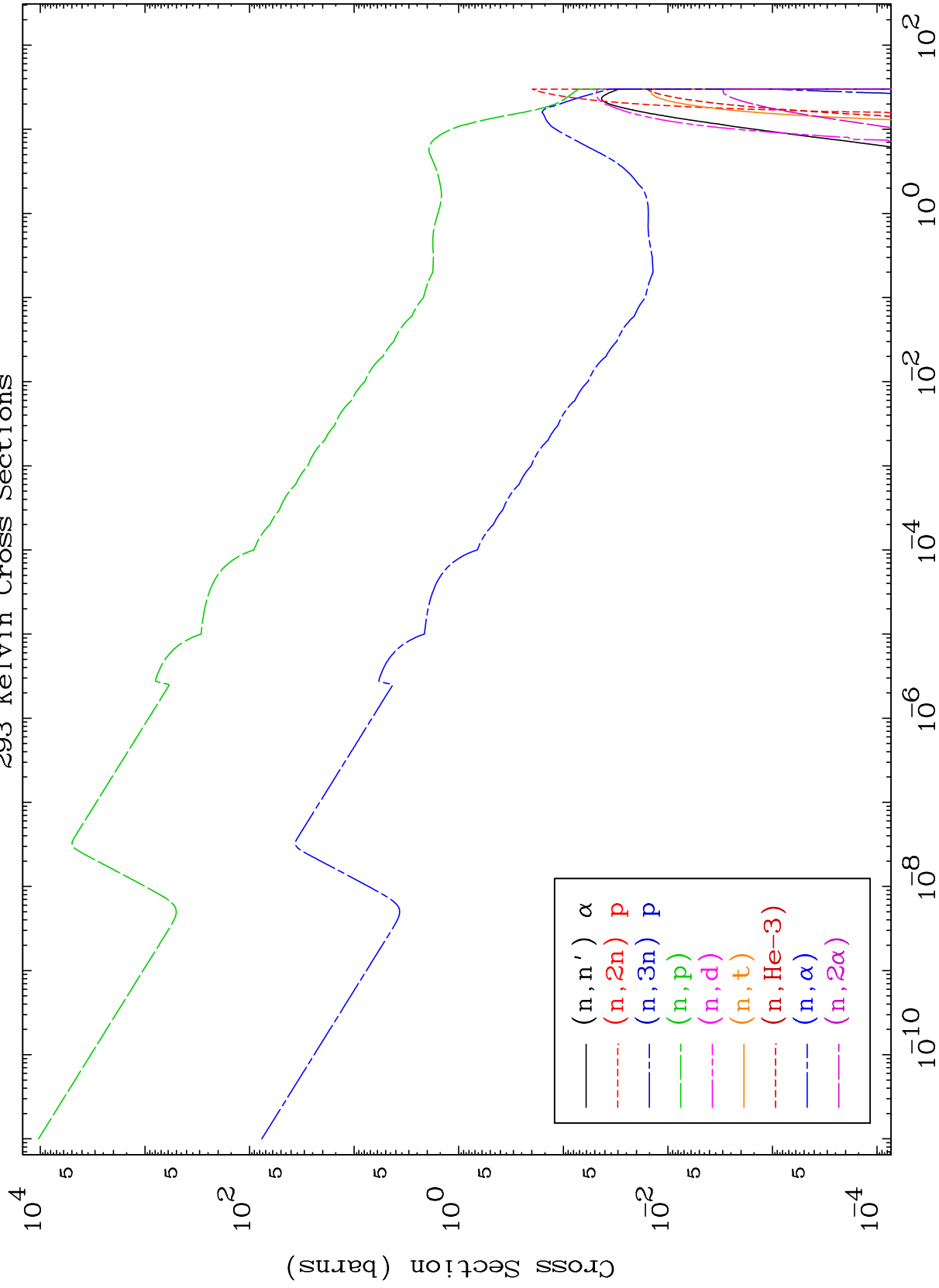
75-Re-165m



MAT 7466

293 Kelvin Cross Sections

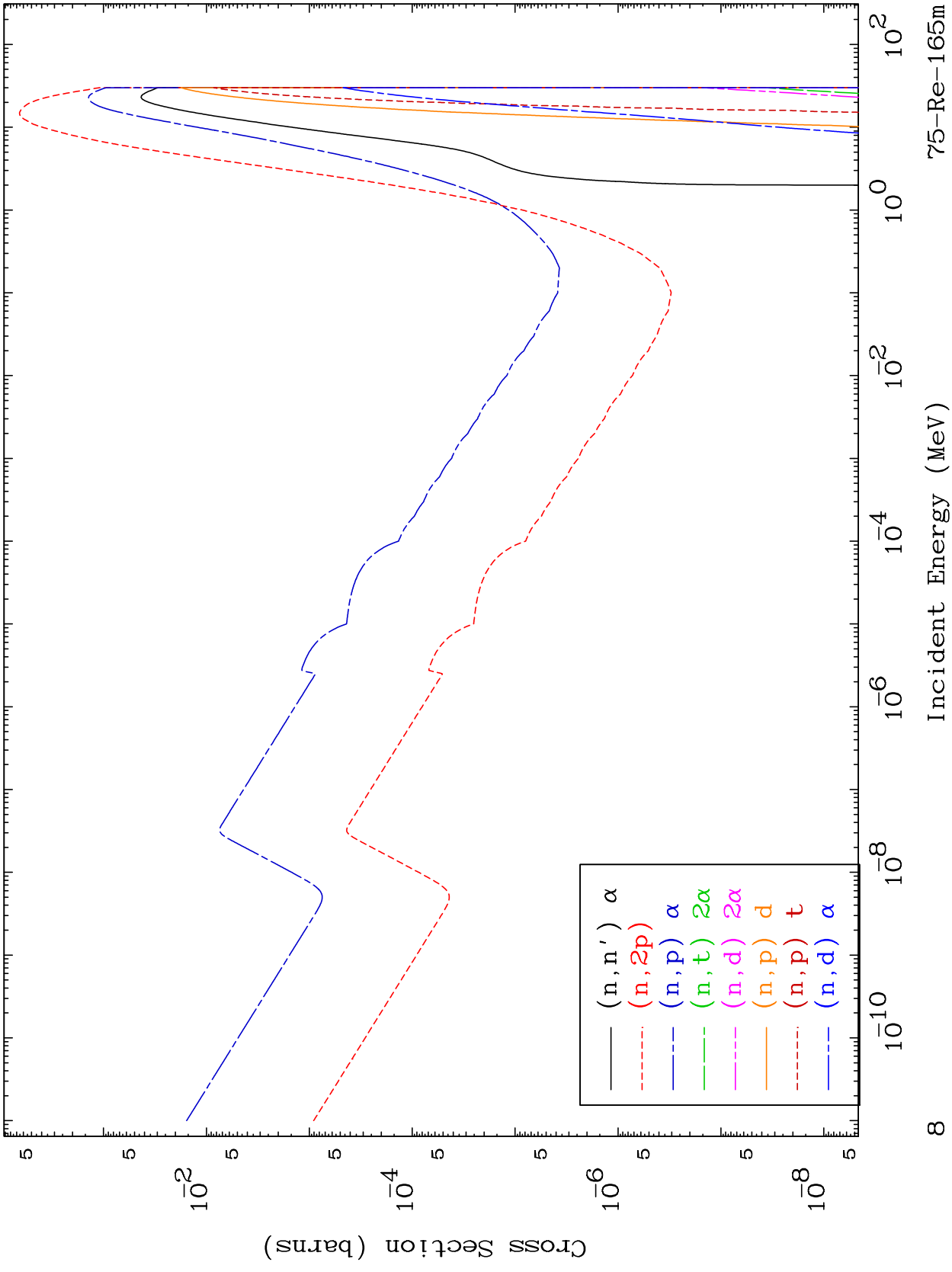
75-Re-165m



MAT 7466

Charged Particle
293 Kelvin Cross Sections

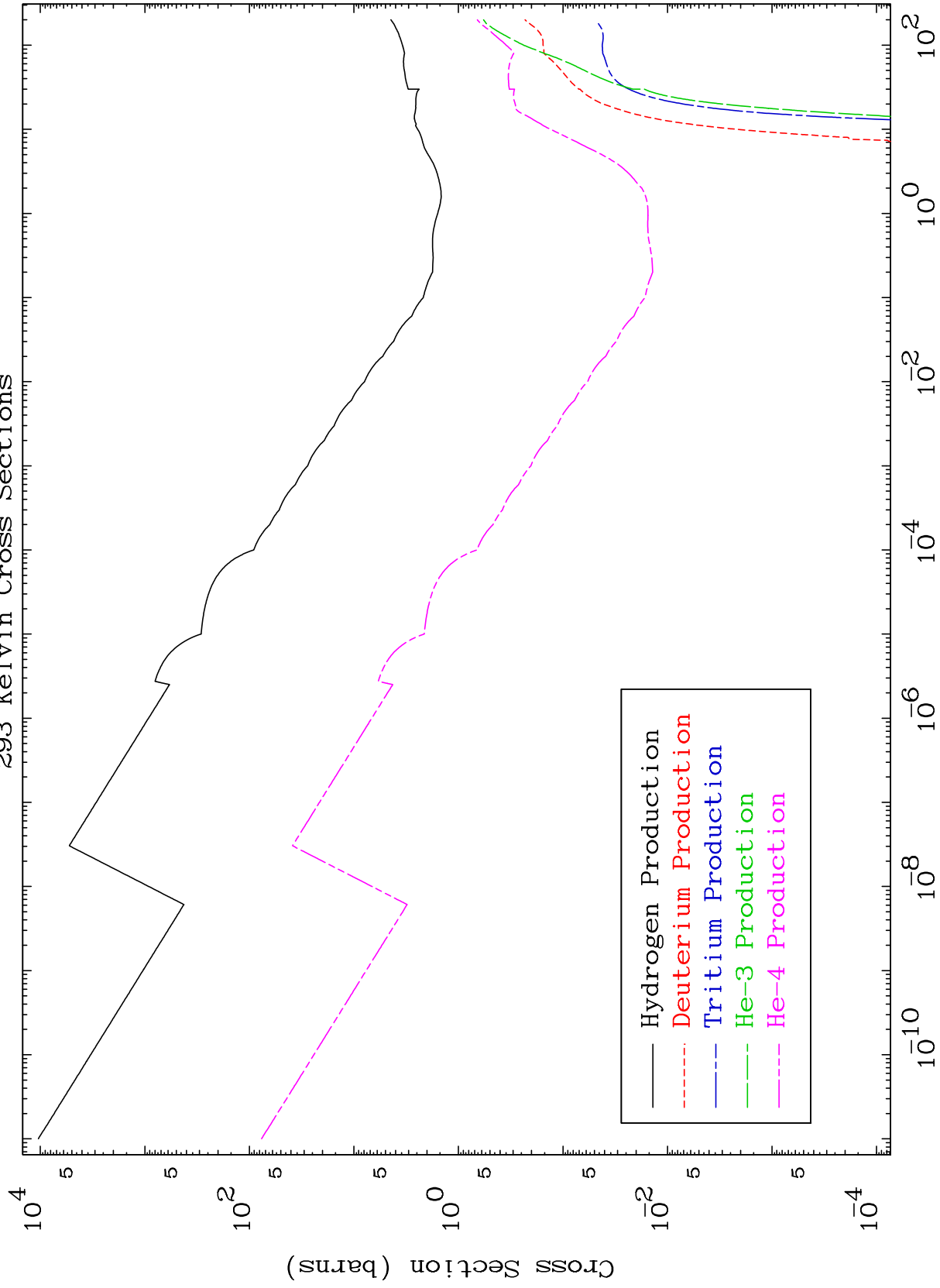
75-Re-165m



MAT 7466

Particle Production
293 Kelvin Cross Sections

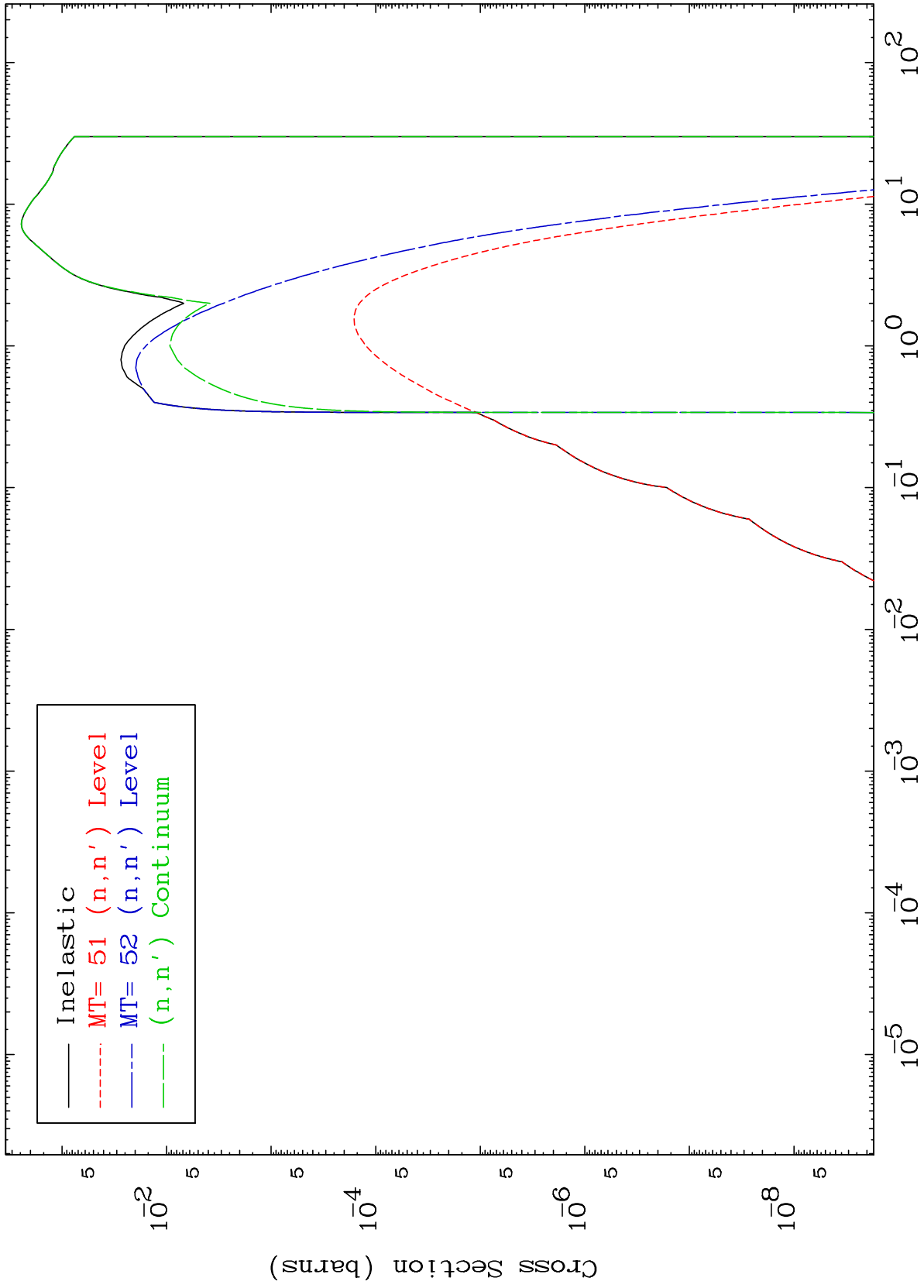
75-Re-165m



MAT 7466

(n,n') Levels
293 Kelvin Cross Sections

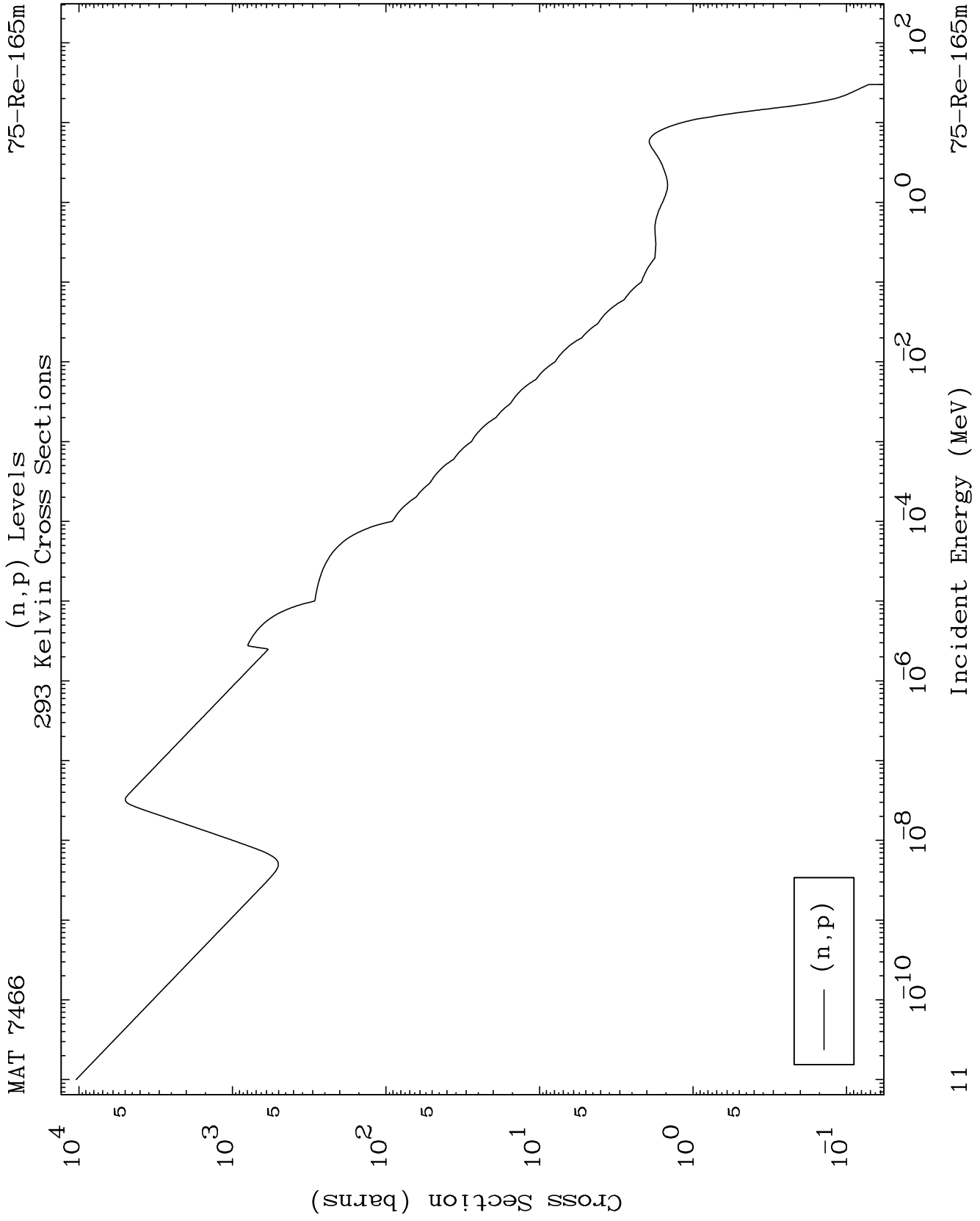
75-Re-165m



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Incident Energy (MeV)

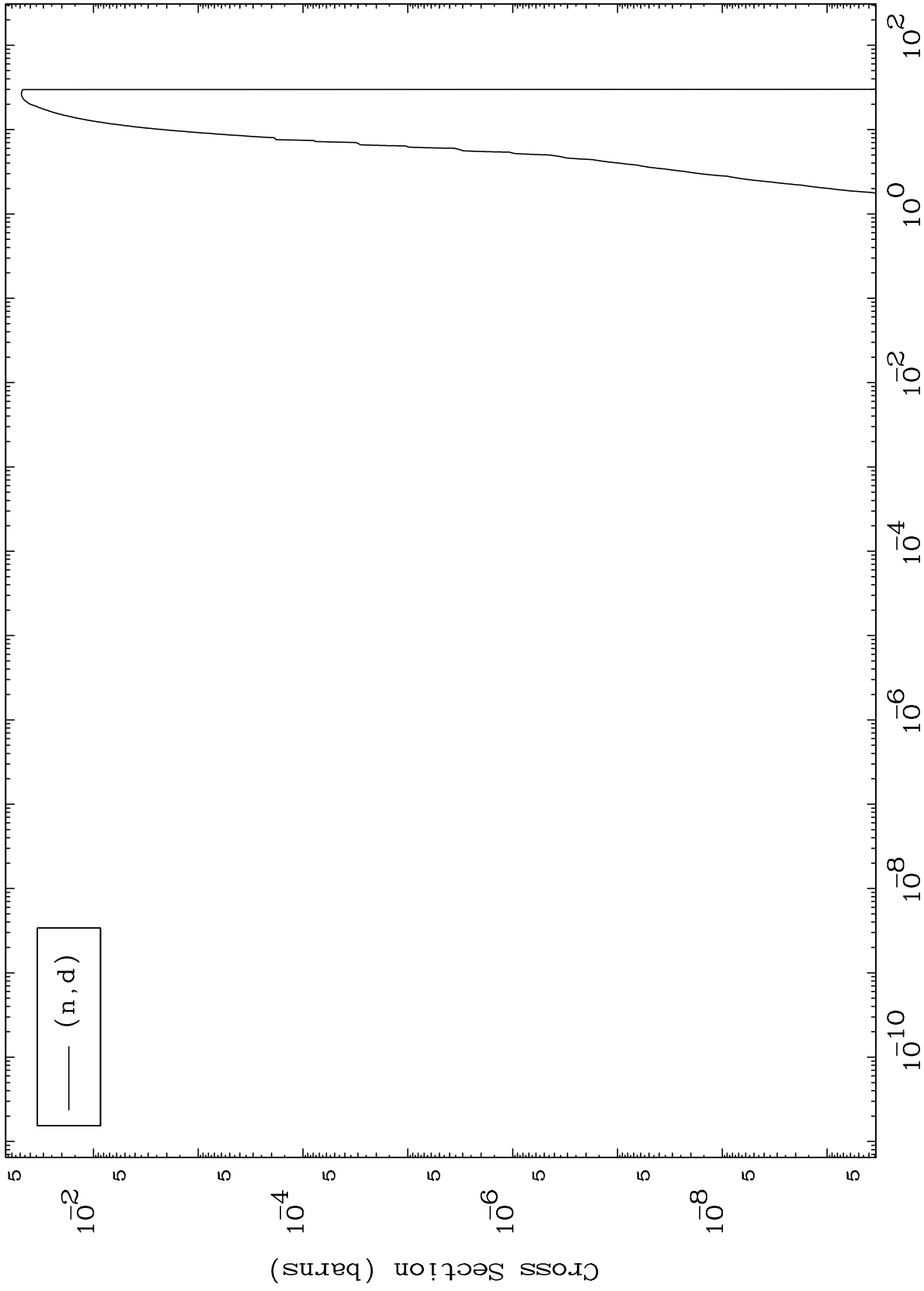
75-Re-165m



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(n,d) Levels
293 Kelvin Cross Sections

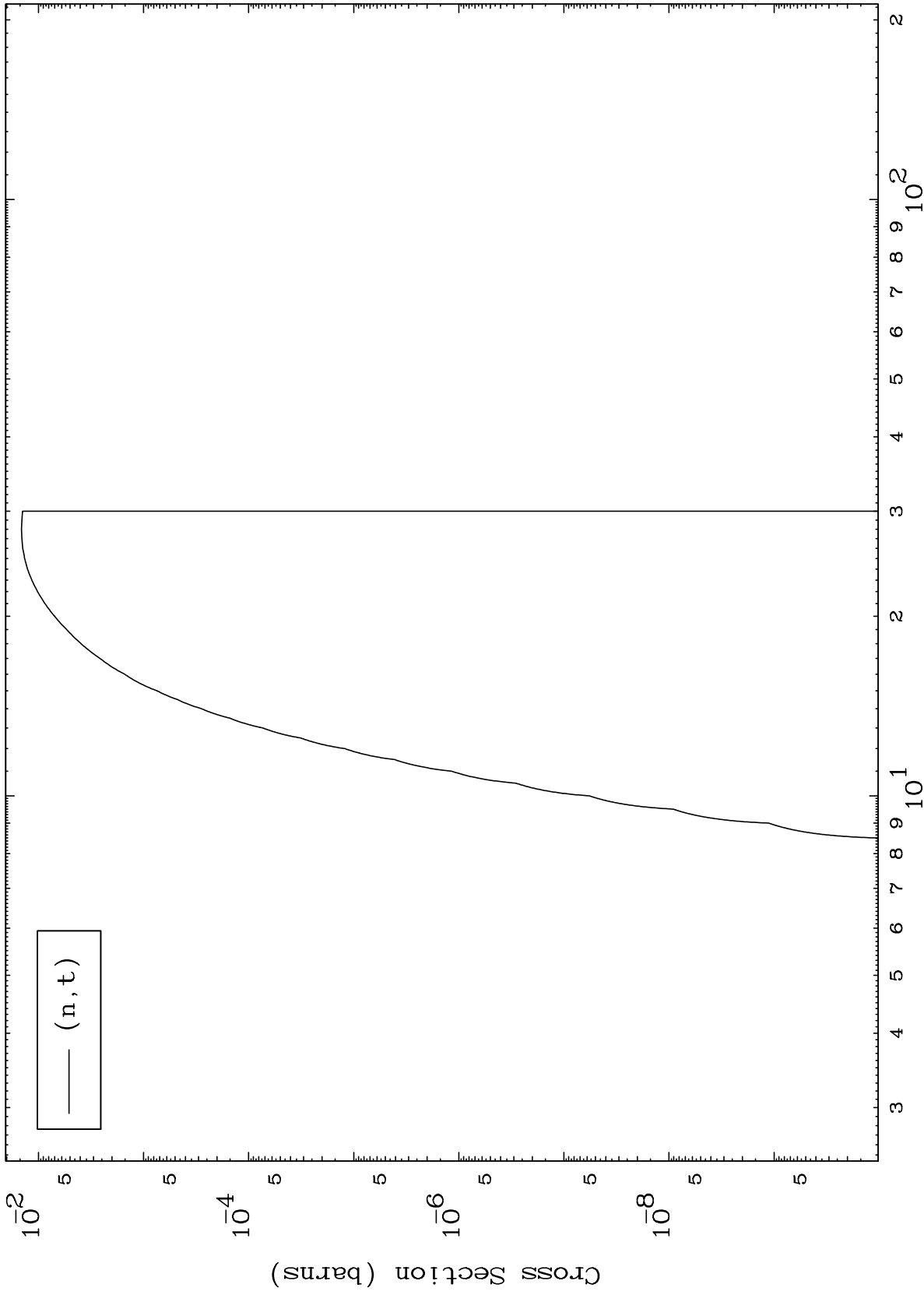
75-Re-165m



MAT 7466

(n,t) Levels
293 Kelvin Cross Sections

75-Re-165m



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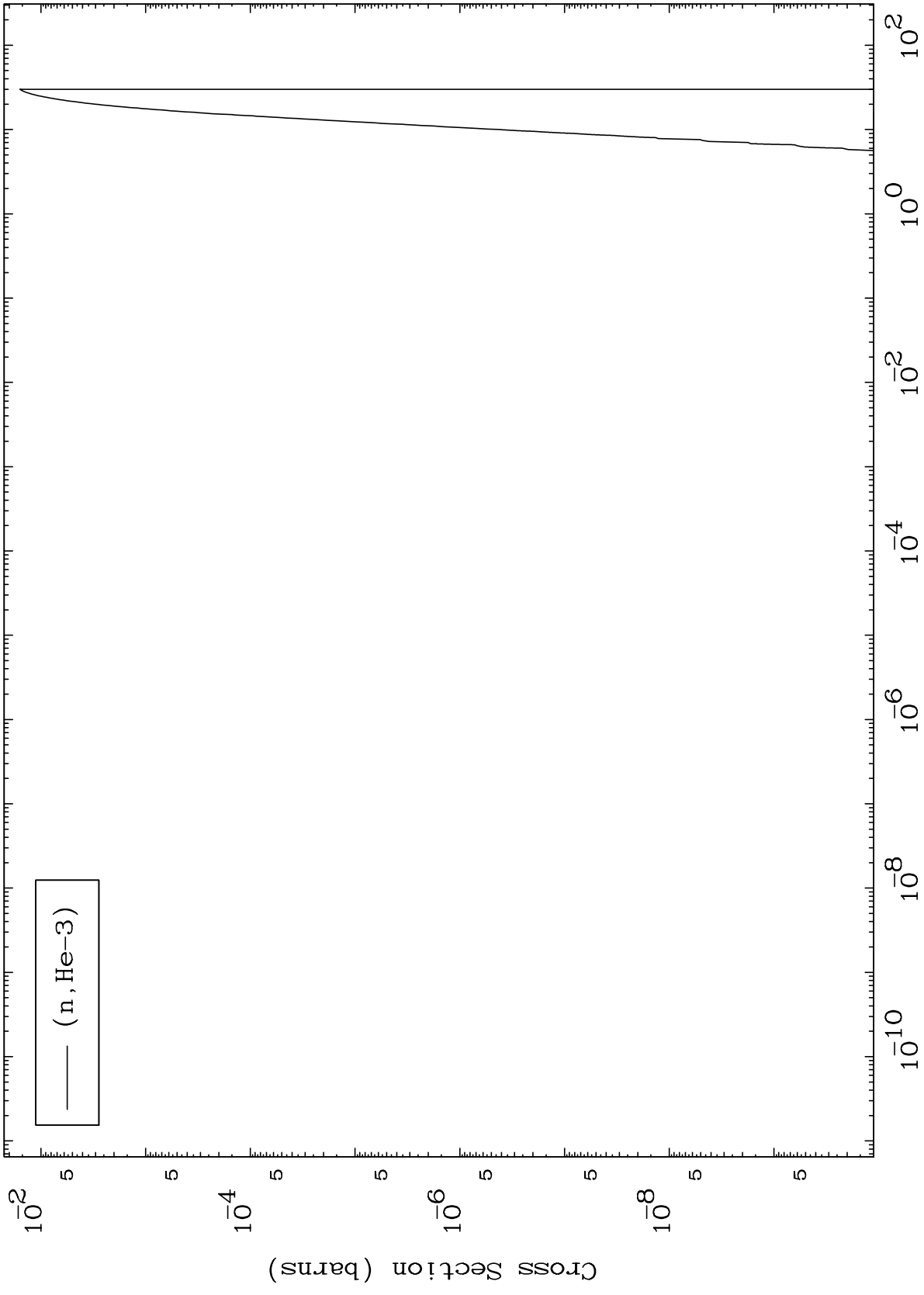
Incident Energy (MeV)

75-Re-165m

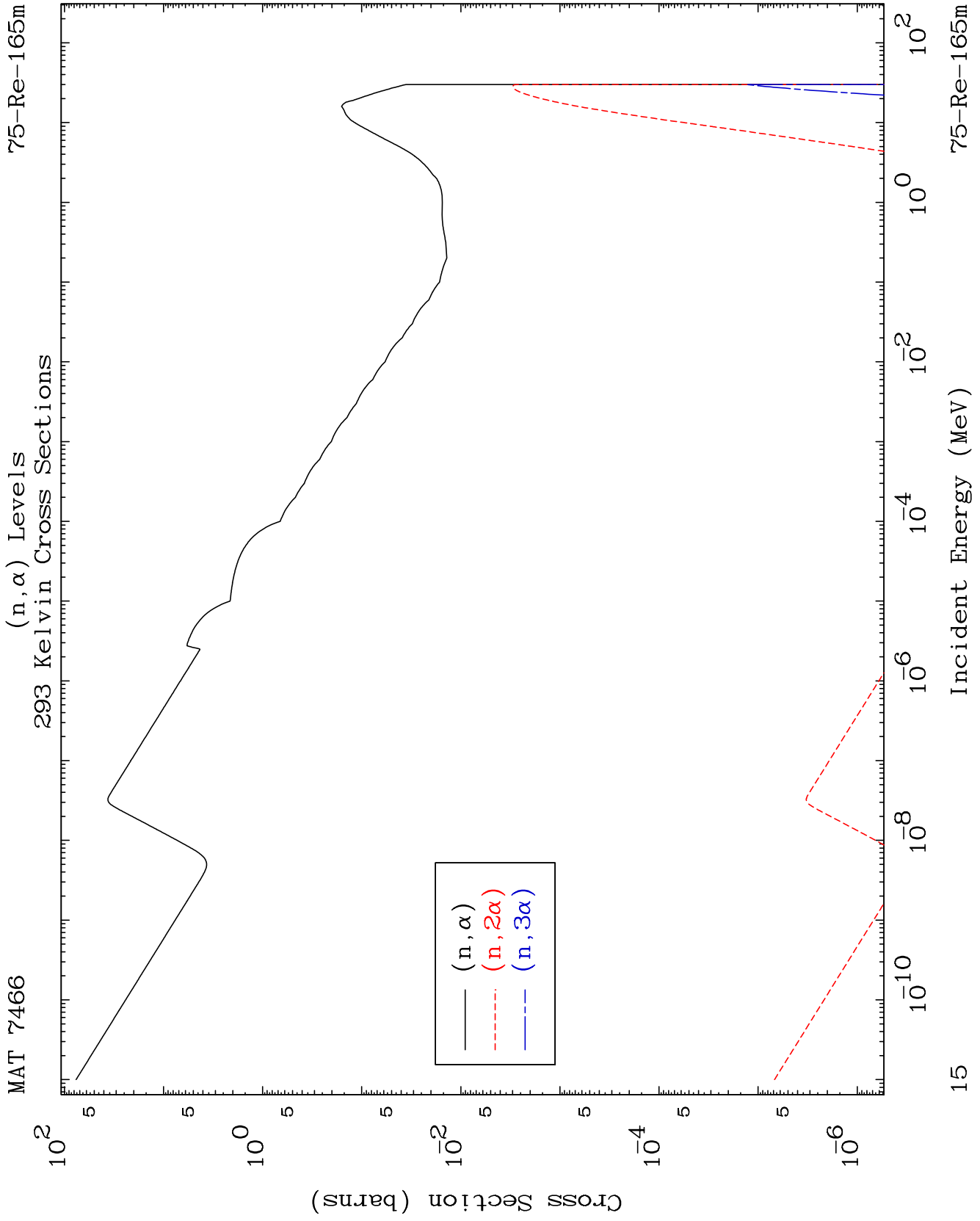
MAT 7466

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-165m



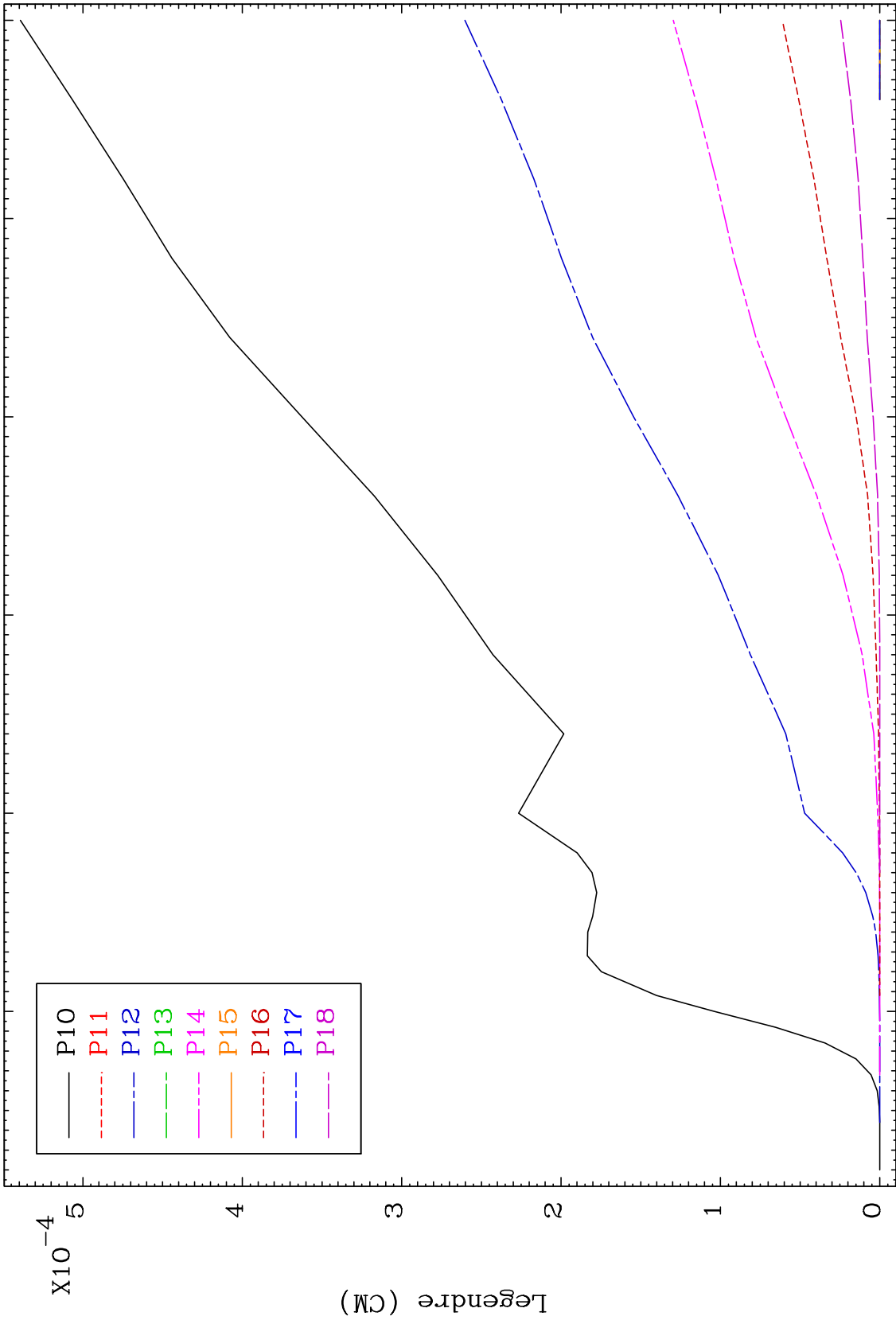
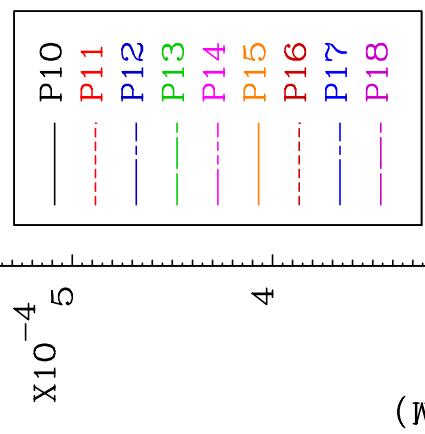
— (n, He-3)



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Elastic Legendre Coefficients

75-Re-165m



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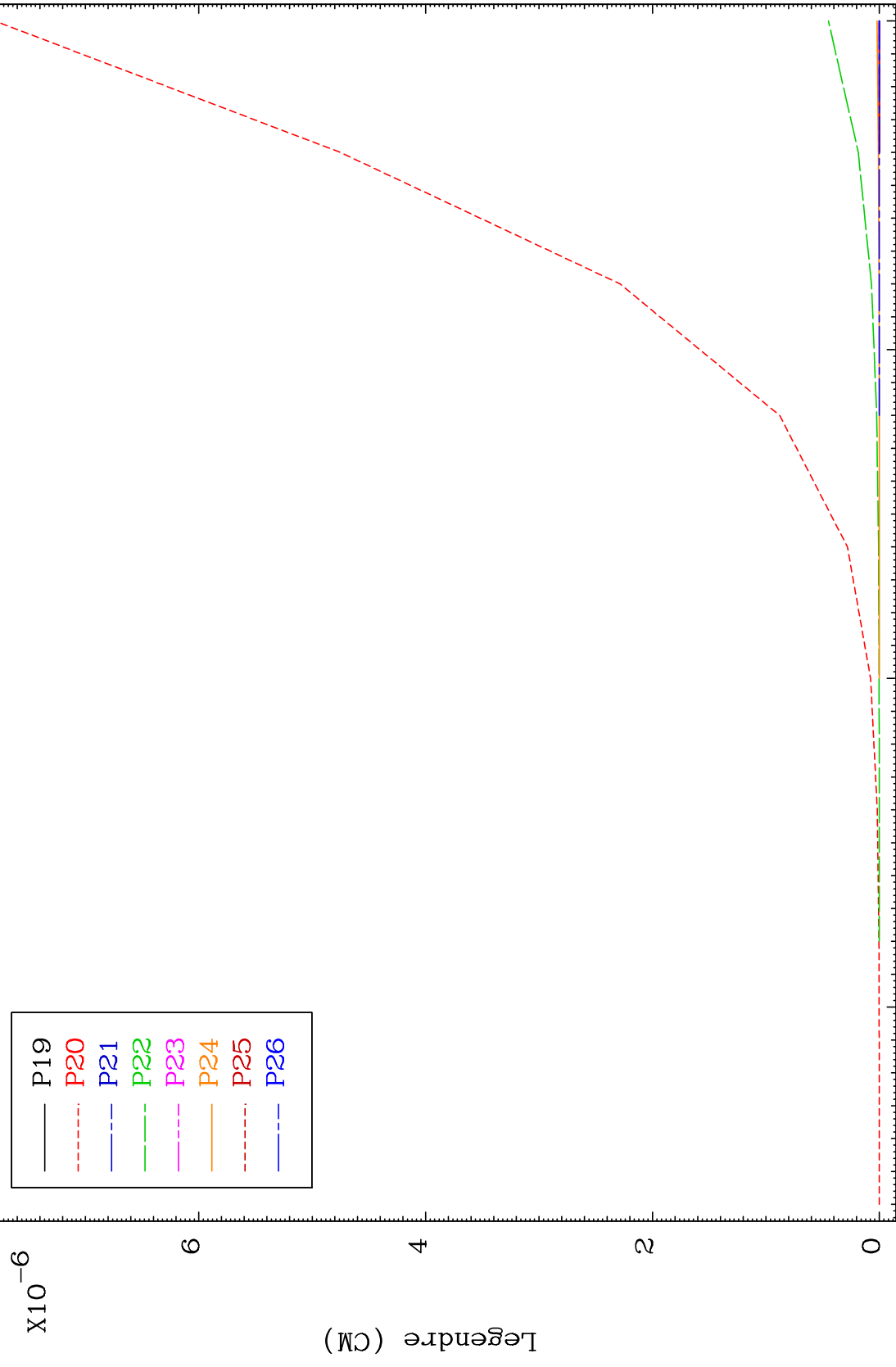
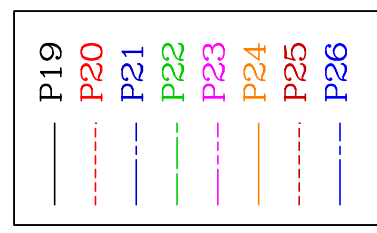
Incident Energy (MeV)

75-Re-165m

MAT 7466

Elastic Legendre Coefficients

75-Re-165m



18

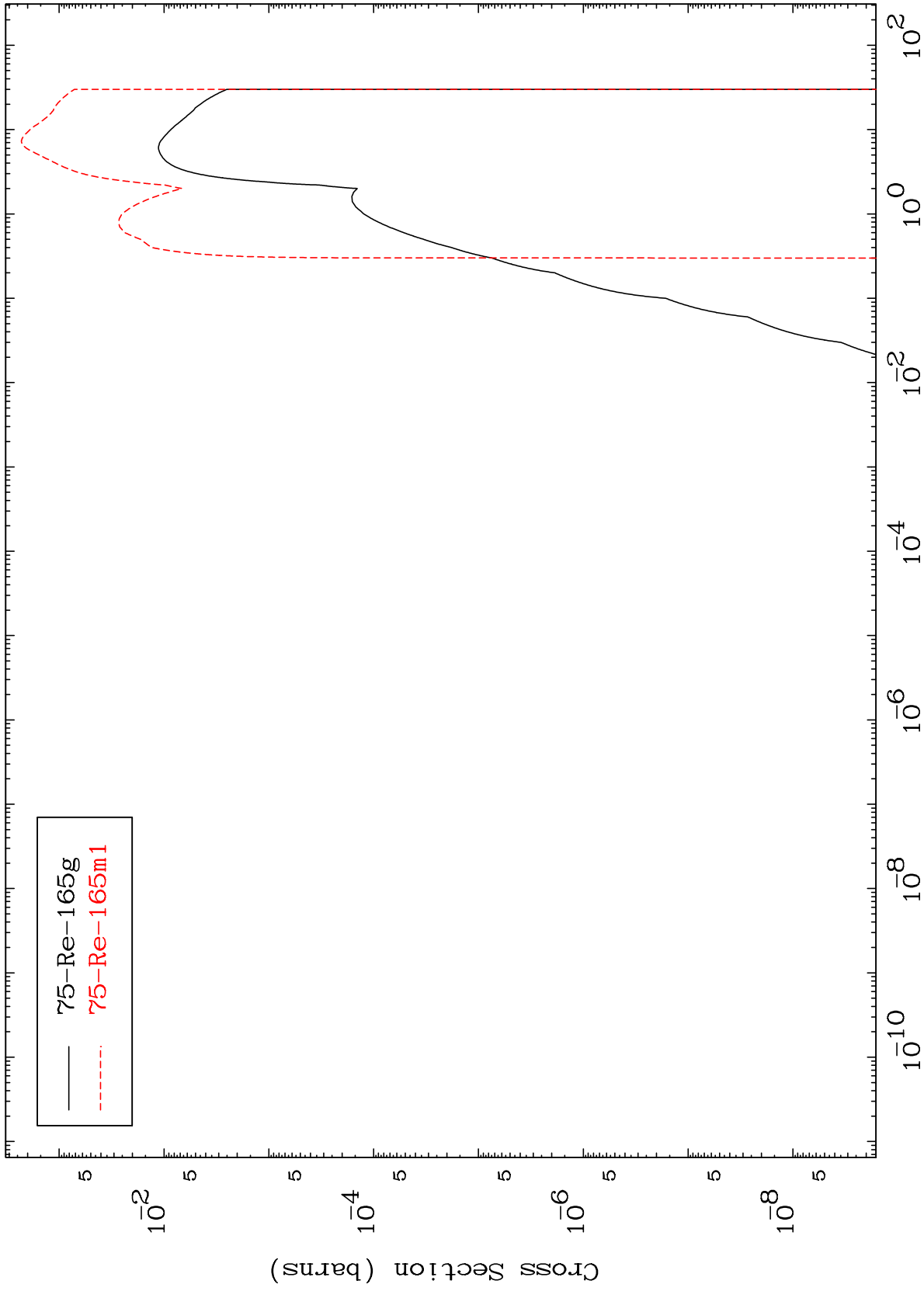
Incident Energy (MeV)

75-Re-165m

MAT 7466

Inelastic
Radionuclide Production Cross Section

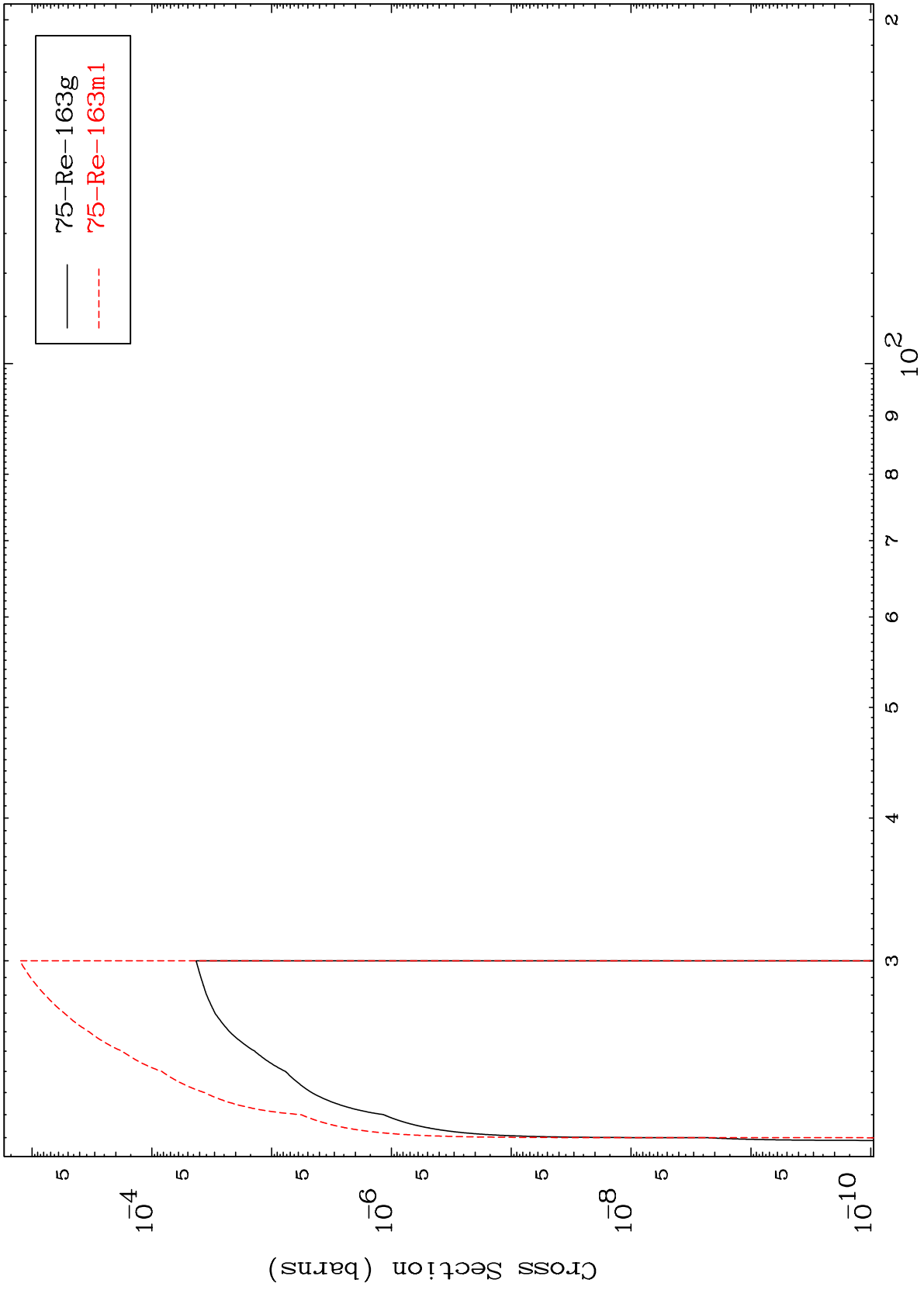
75-Re-165m



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75-Re-165m

(n,3n)
Radionuclide Production Cross Section



20

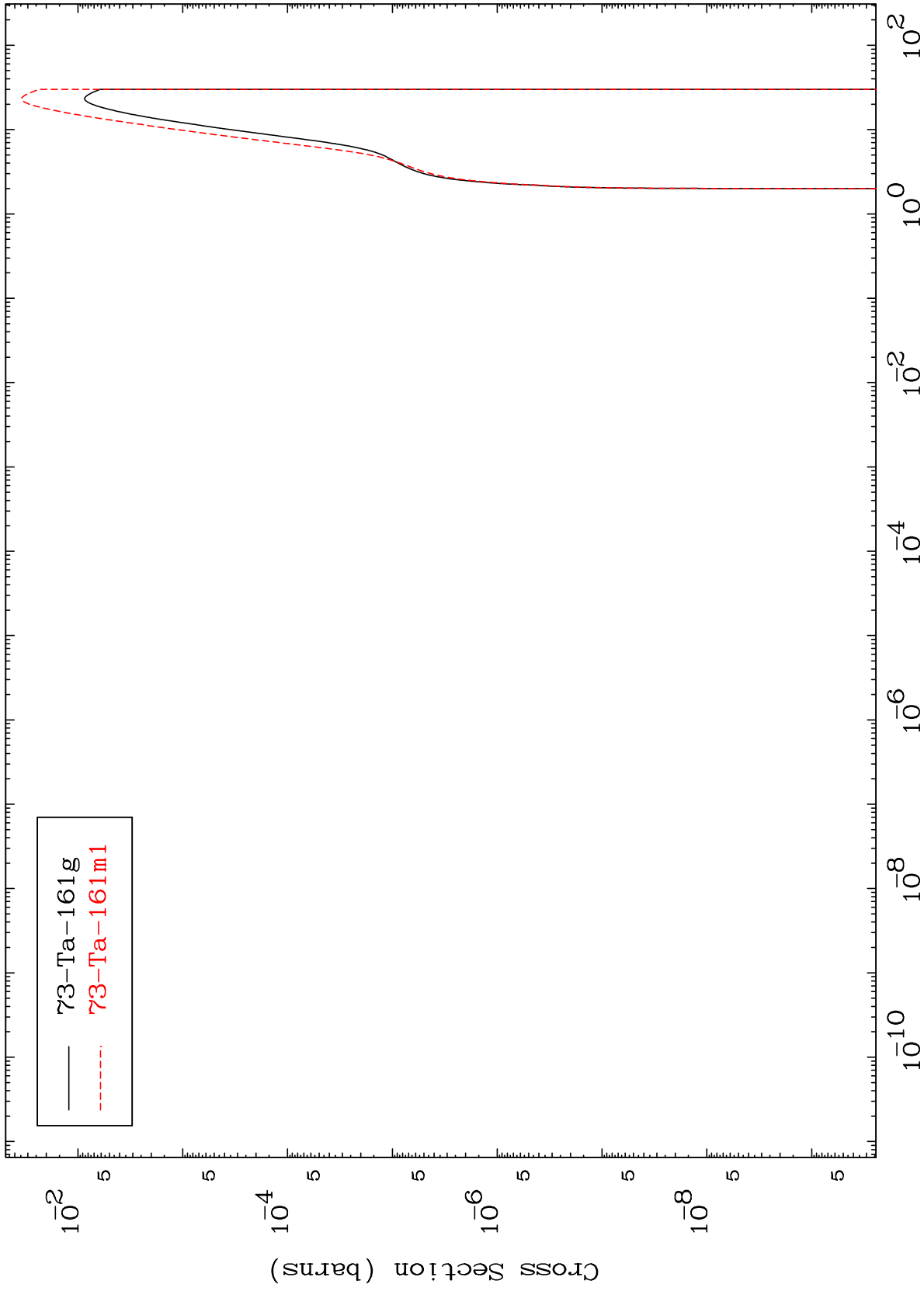
75-Re-165m

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(n,n') α

75-Re-165m

Radionuclide Production Cross Section

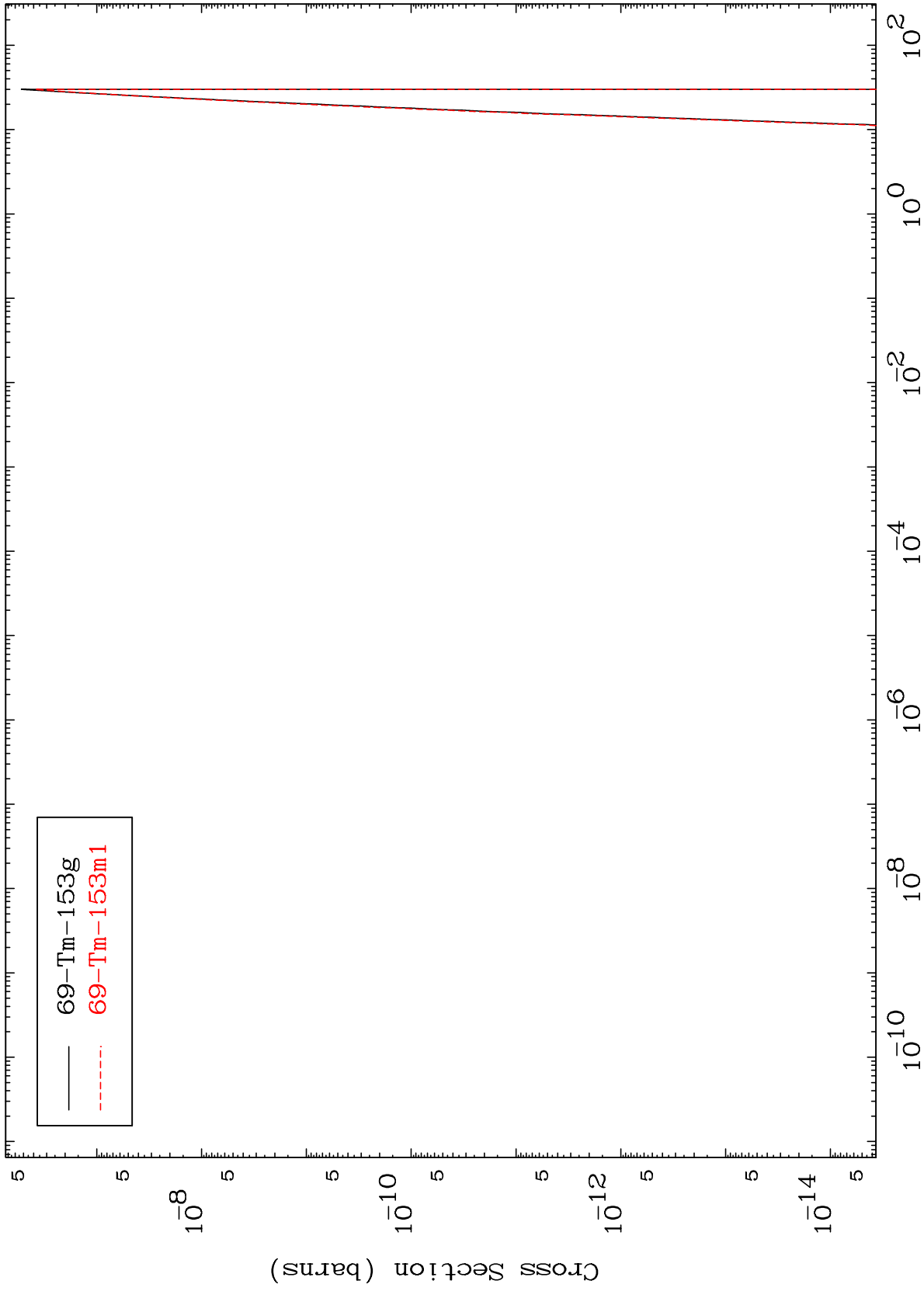


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(n,n') 3 α

75-Re-165m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

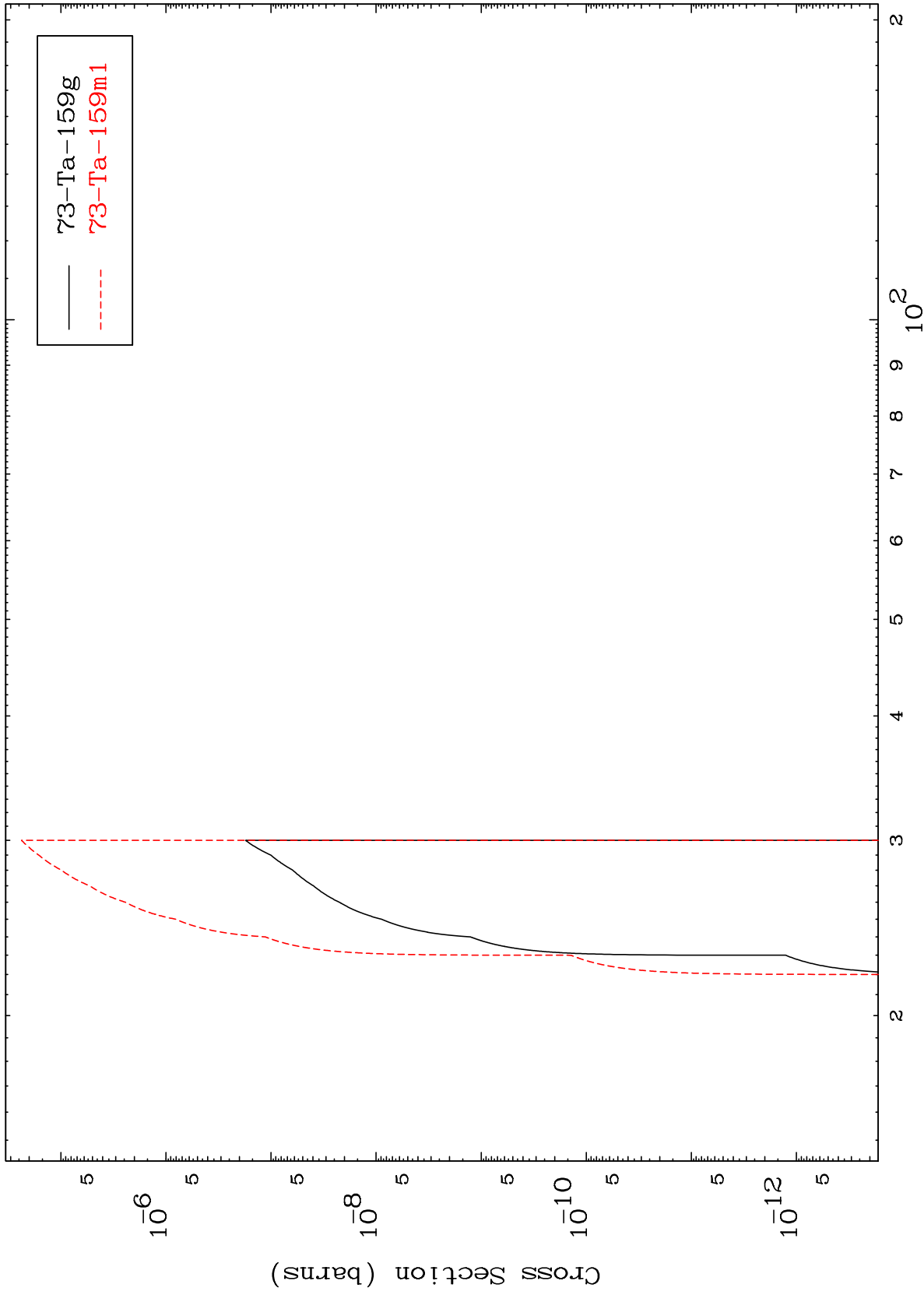
75-Re-165m

MAT 7466

(n,3n) α

75-Re-165m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

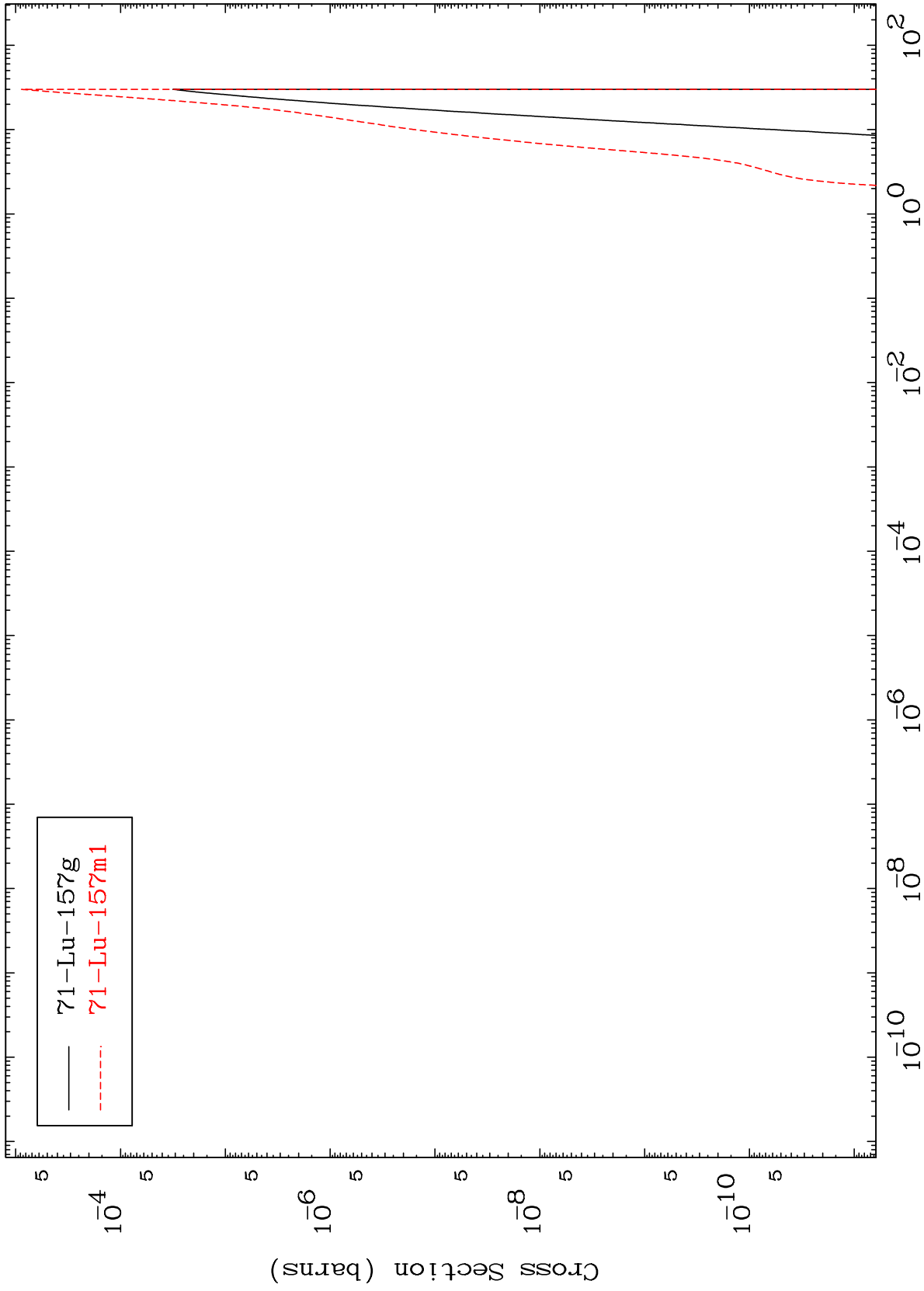
75-Re-165m

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(n,n') 2 α

75-Re-165m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

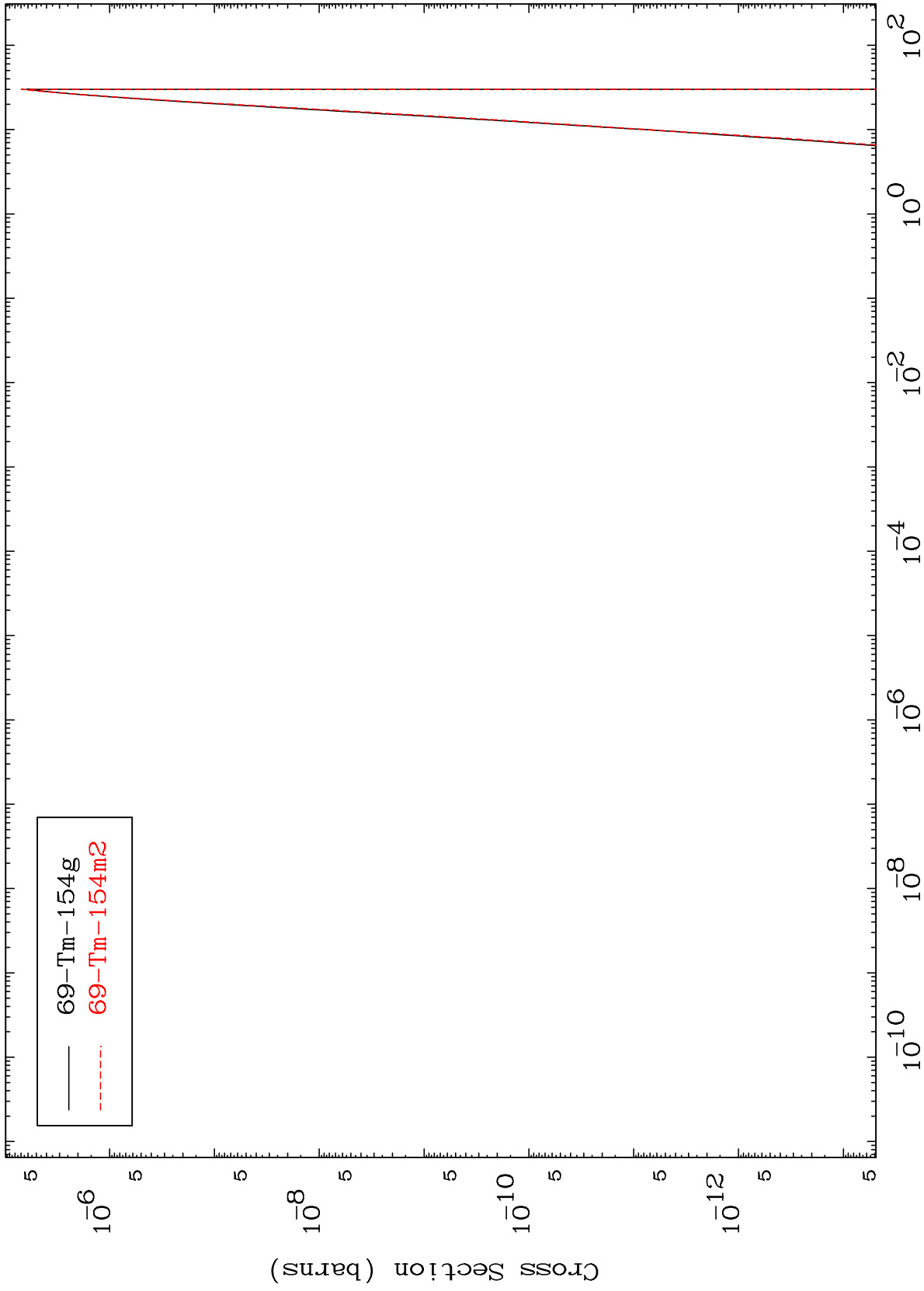
75-Re-165m

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(n,3α)

75-Re-165m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

75-Re-165m