

Program EVALPLOT
(Version 2021-1)

by

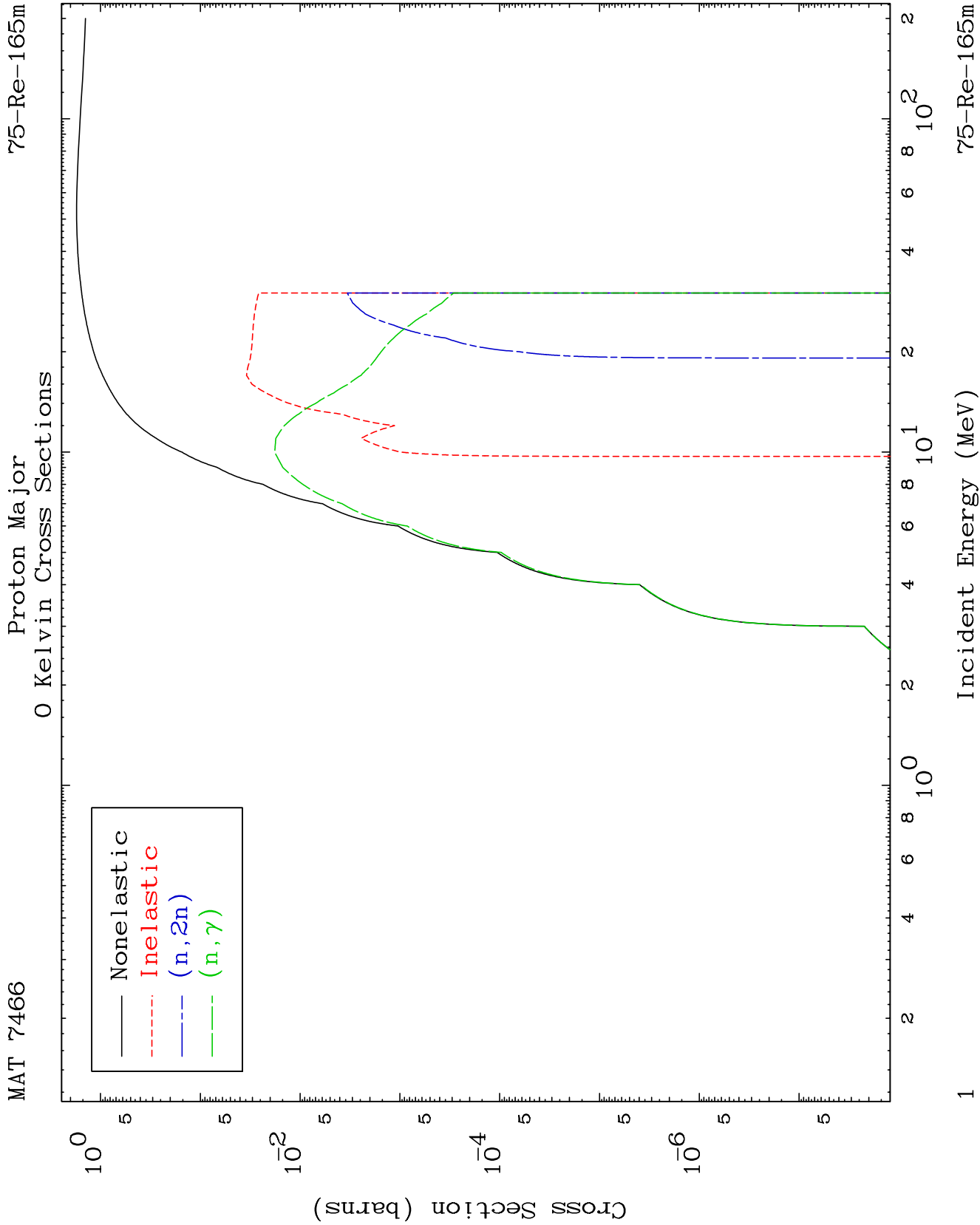
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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

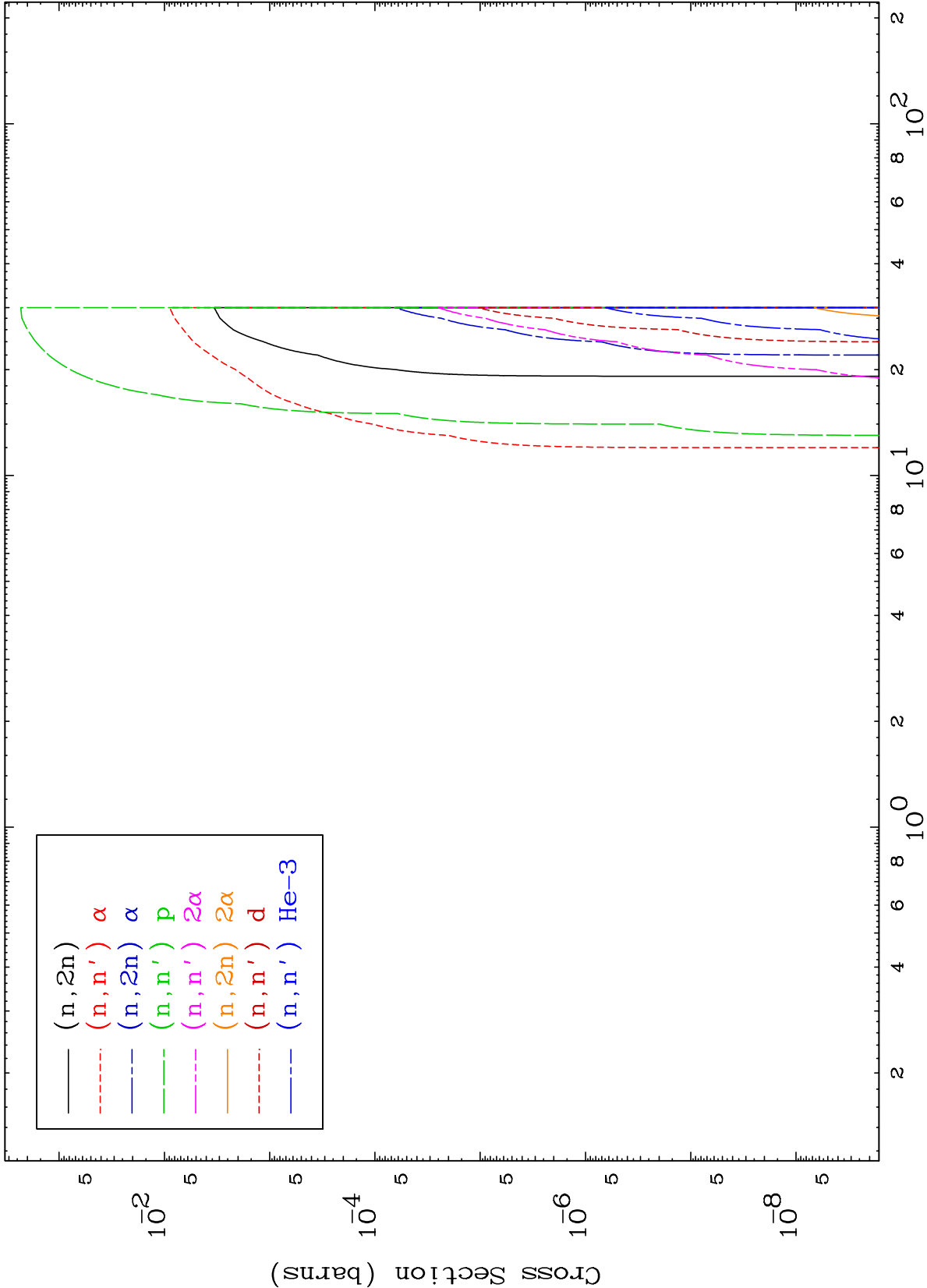
Press Mouse Button to Start

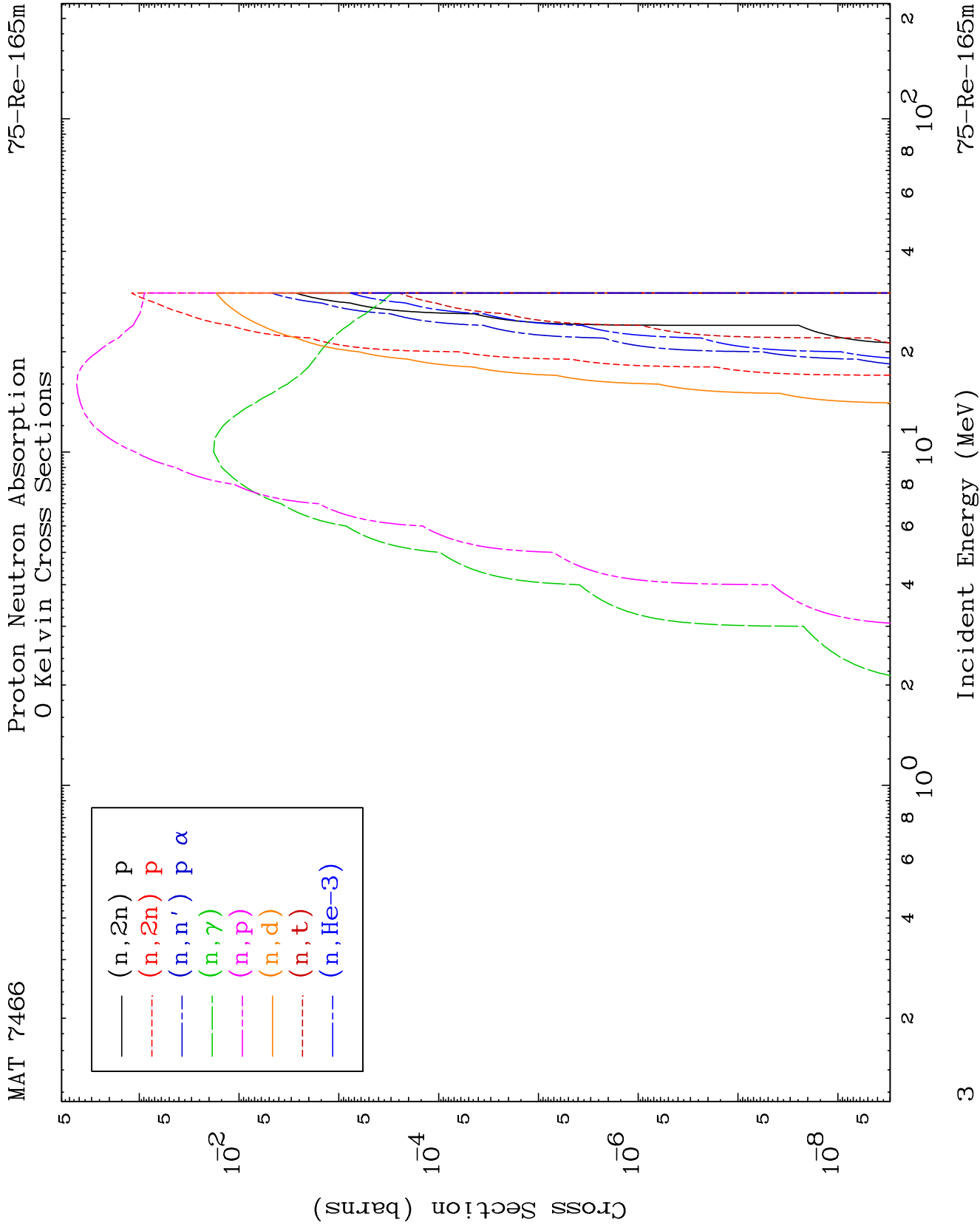


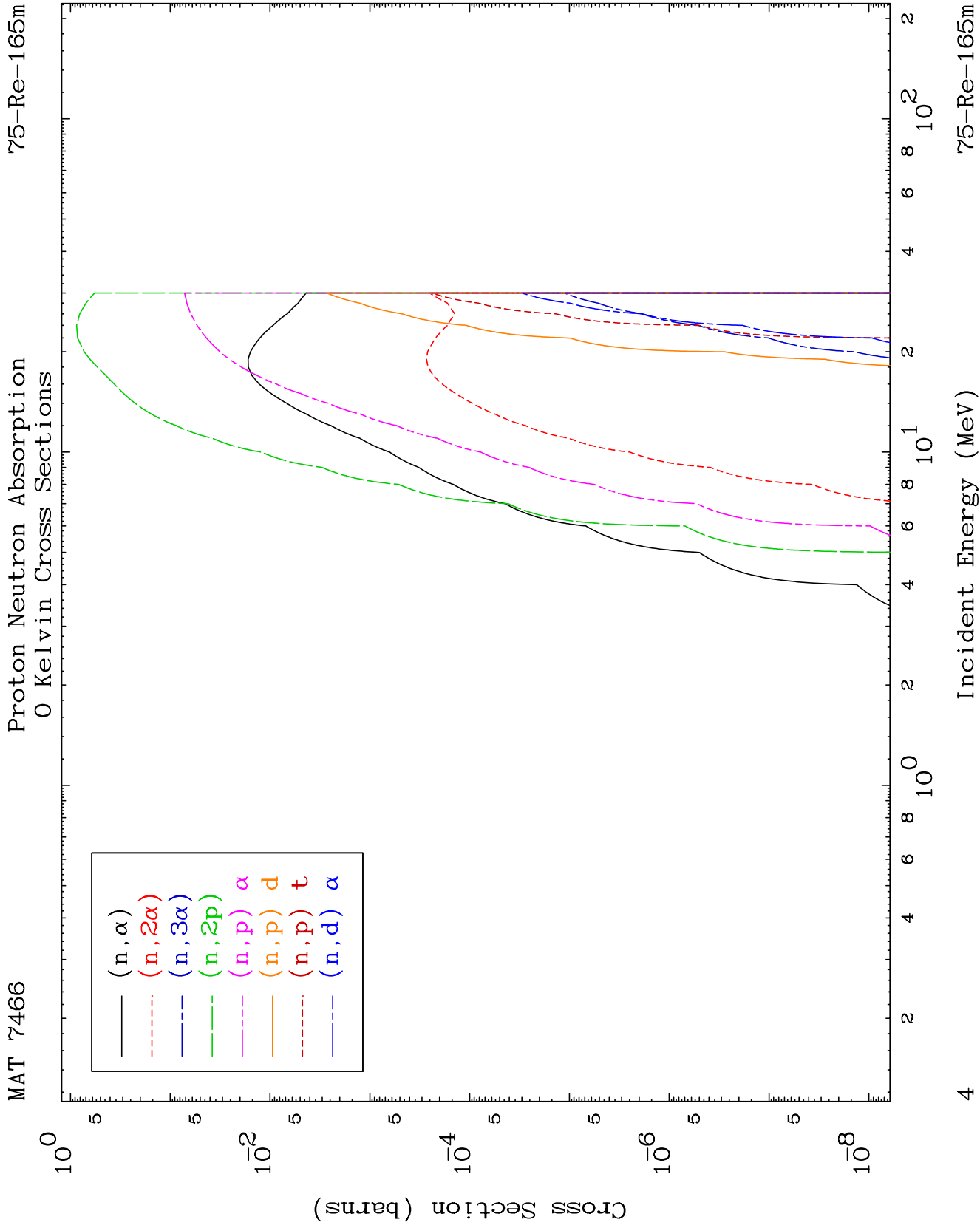
MAT 7466

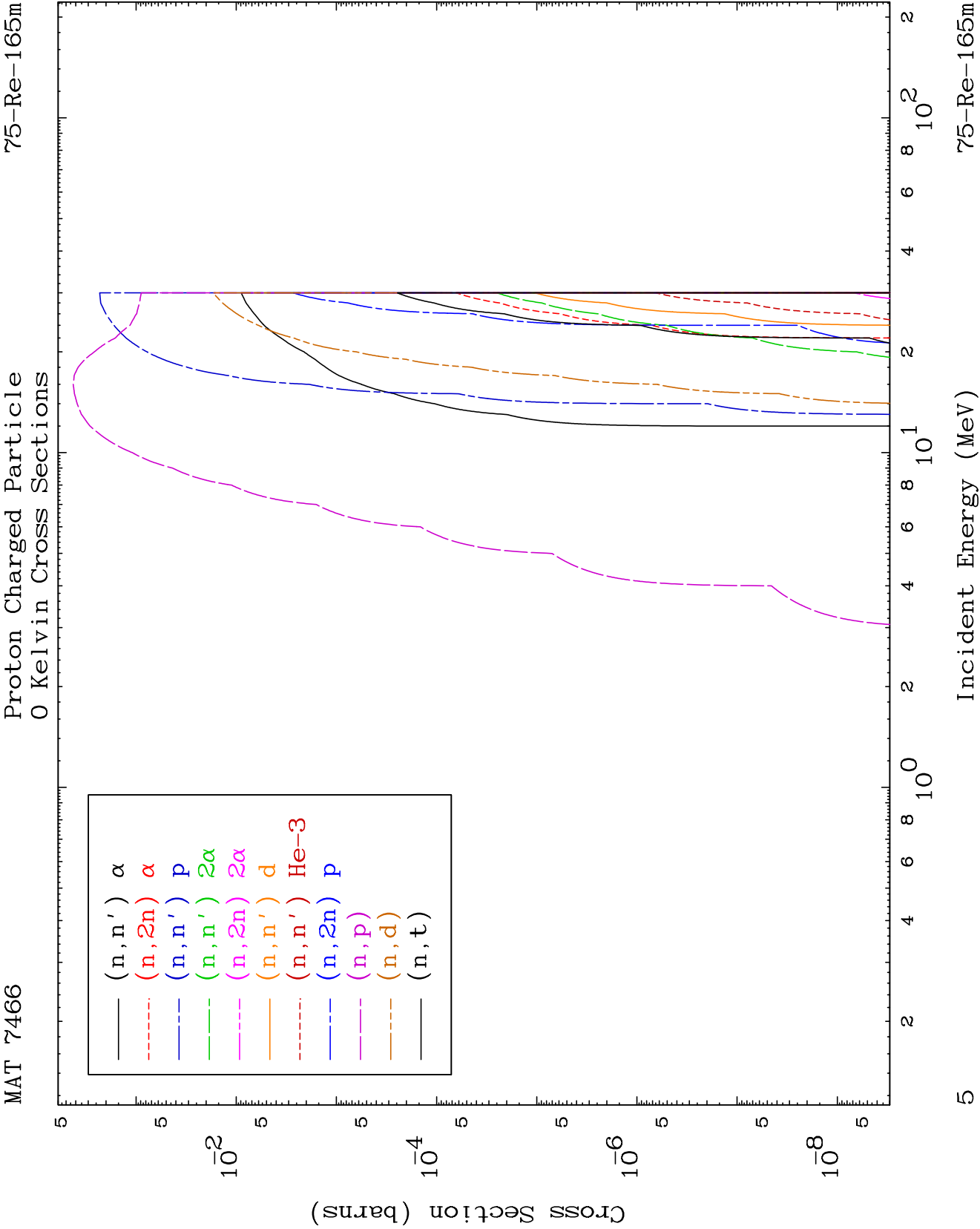
Proton Neutron Absorption
0 Kelvin Cross Sections

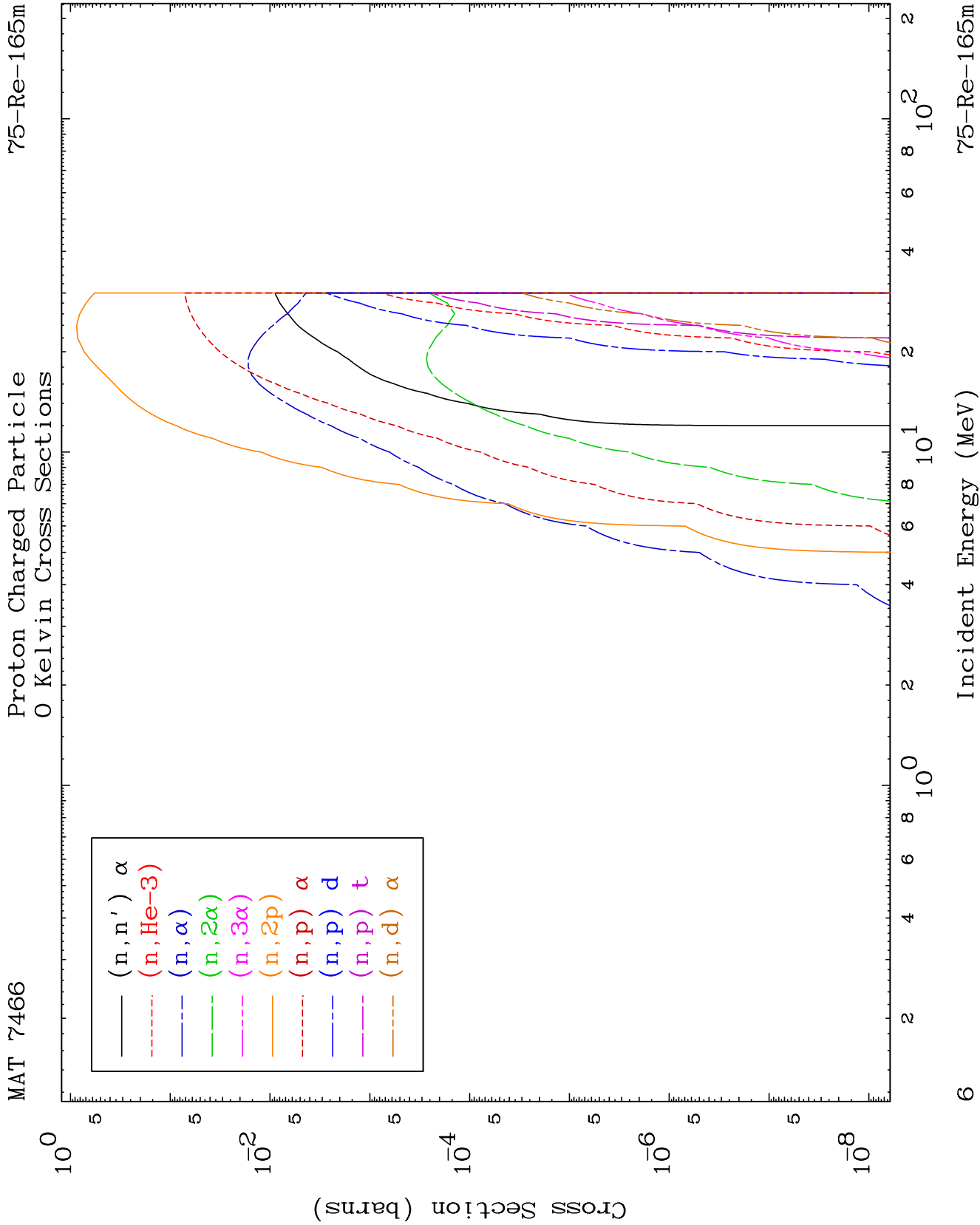
75-Re-165m







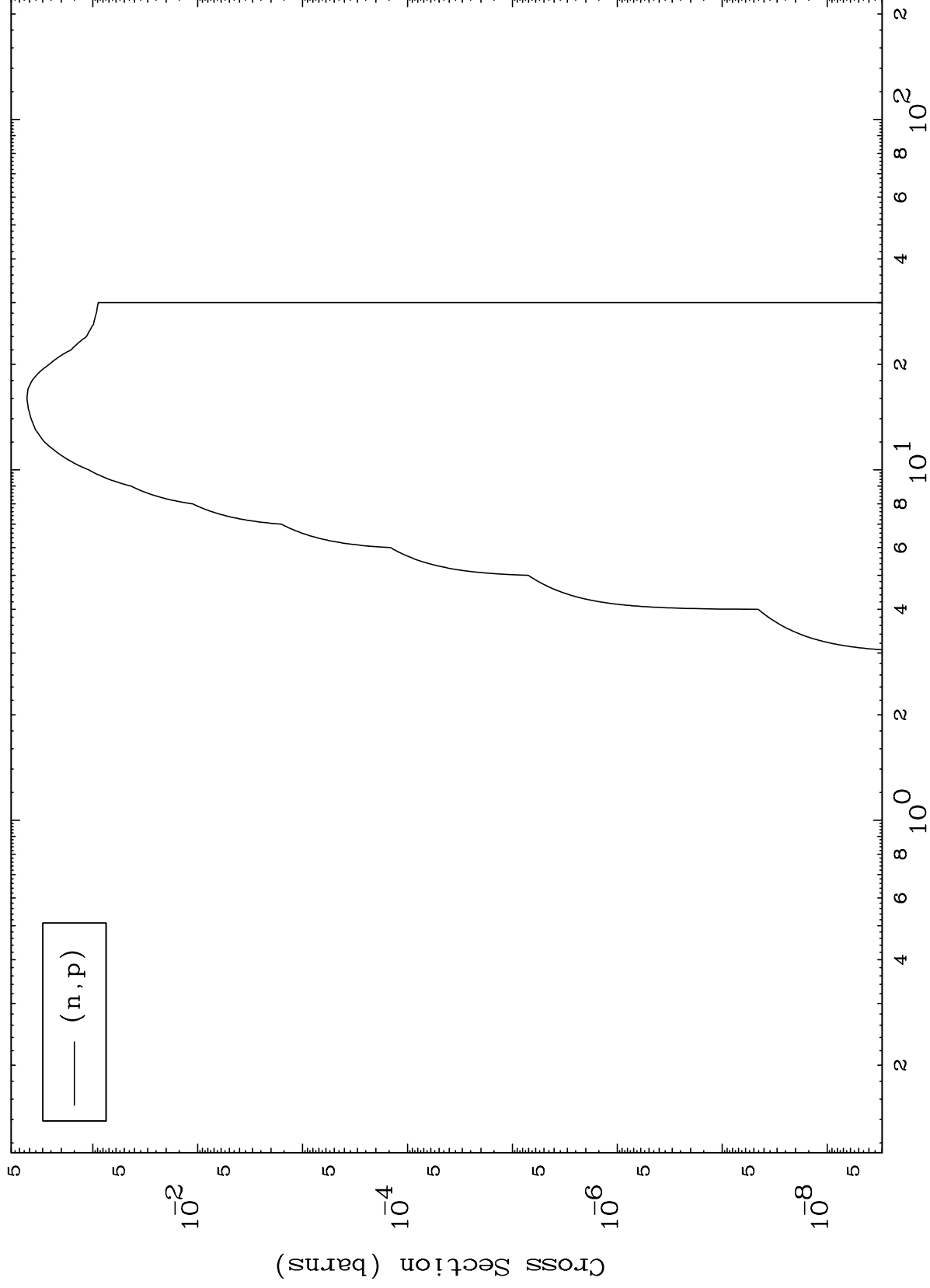




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75-Re-165m

(p,p) Levels
0 Kelvin Cross Sections



75-Re-165m

Incident Energy (MeV)

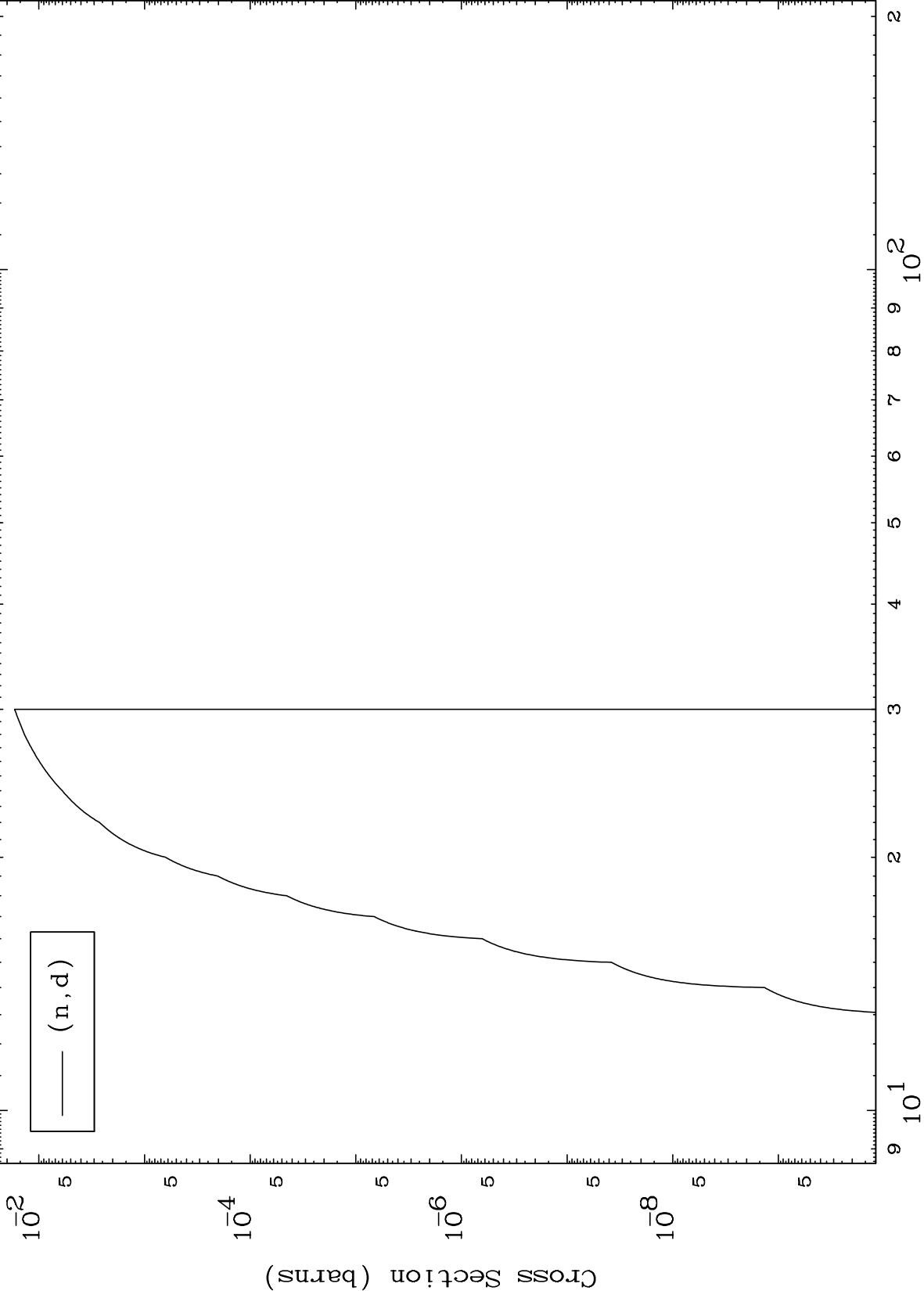
7

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(p,d) Levels

75-Re-165m

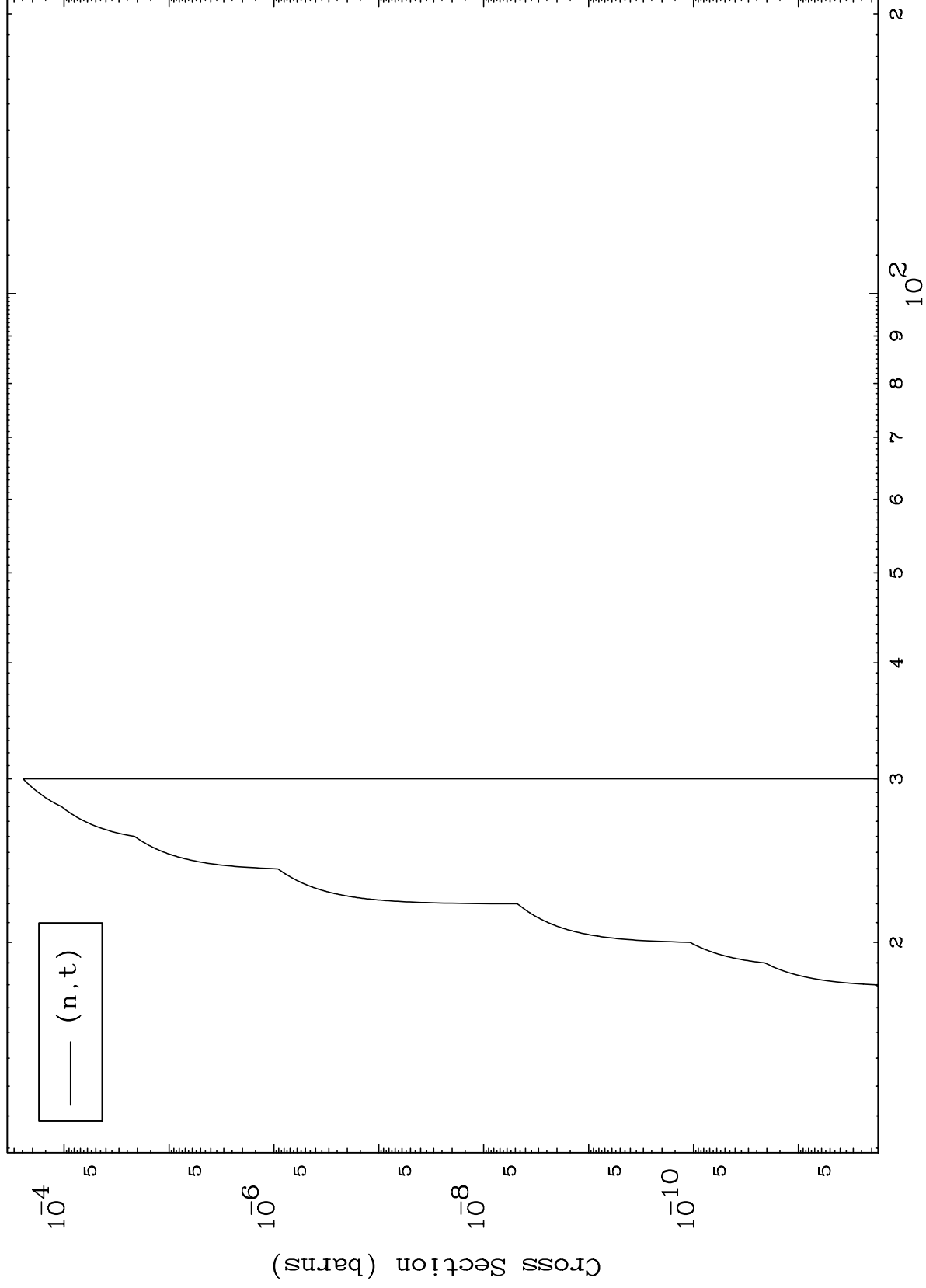
0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-165m

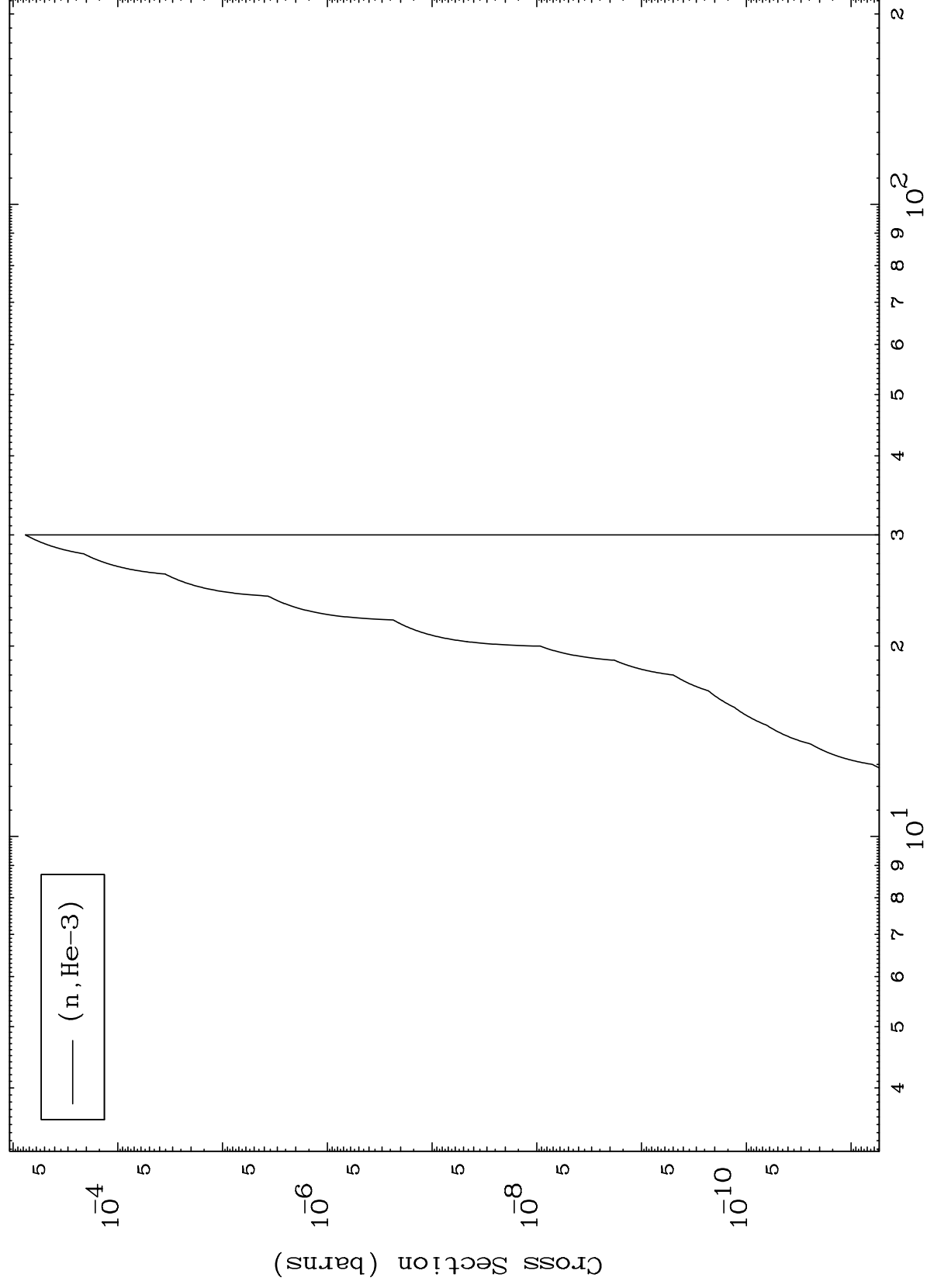
(p,t) Levels
0 Kelvin Cross Sections



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(p,He3) Levels
0 Kelvin Cross Sections

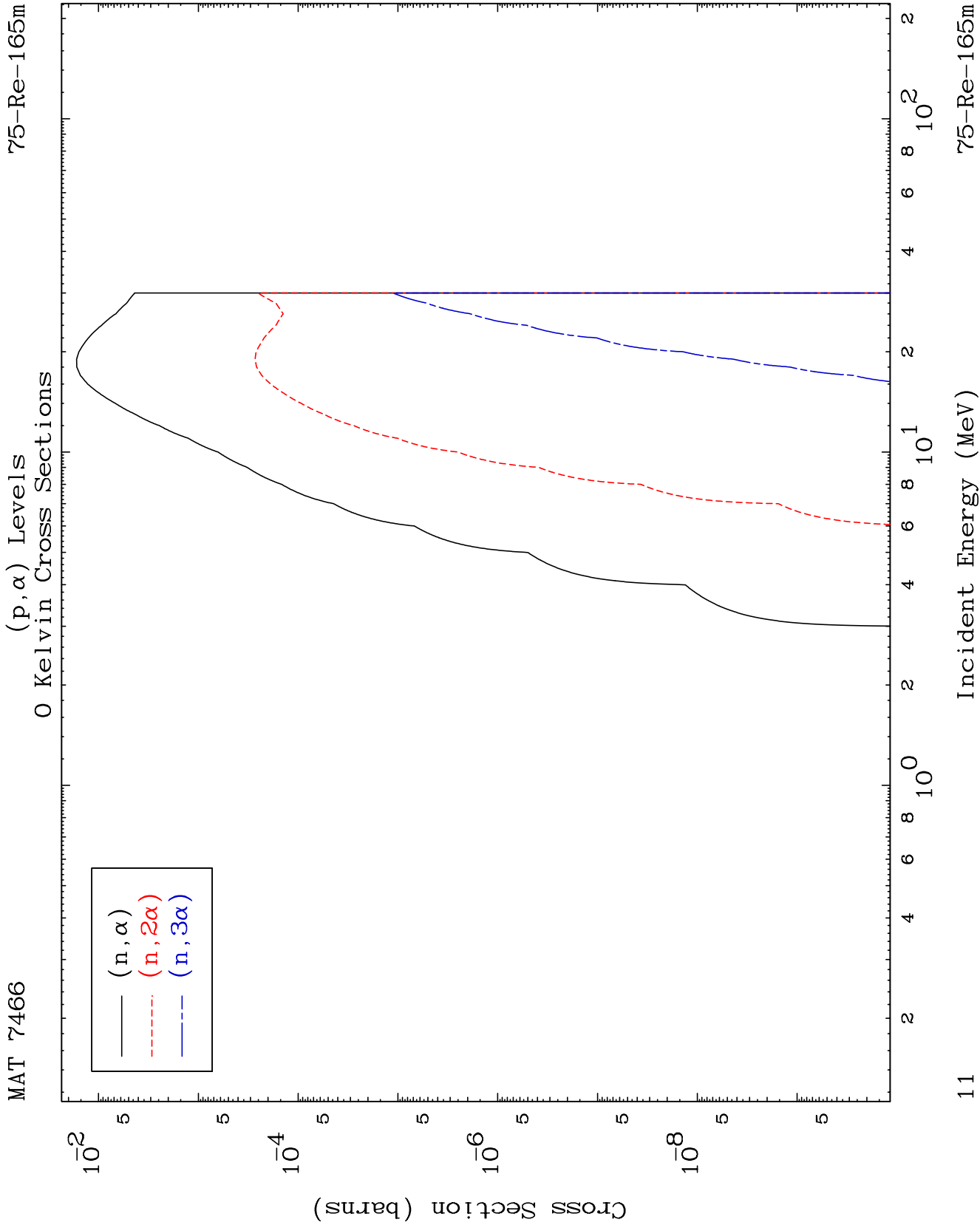
75-Re-165m



10

Incident Energy (MeV)

75-Re-165m

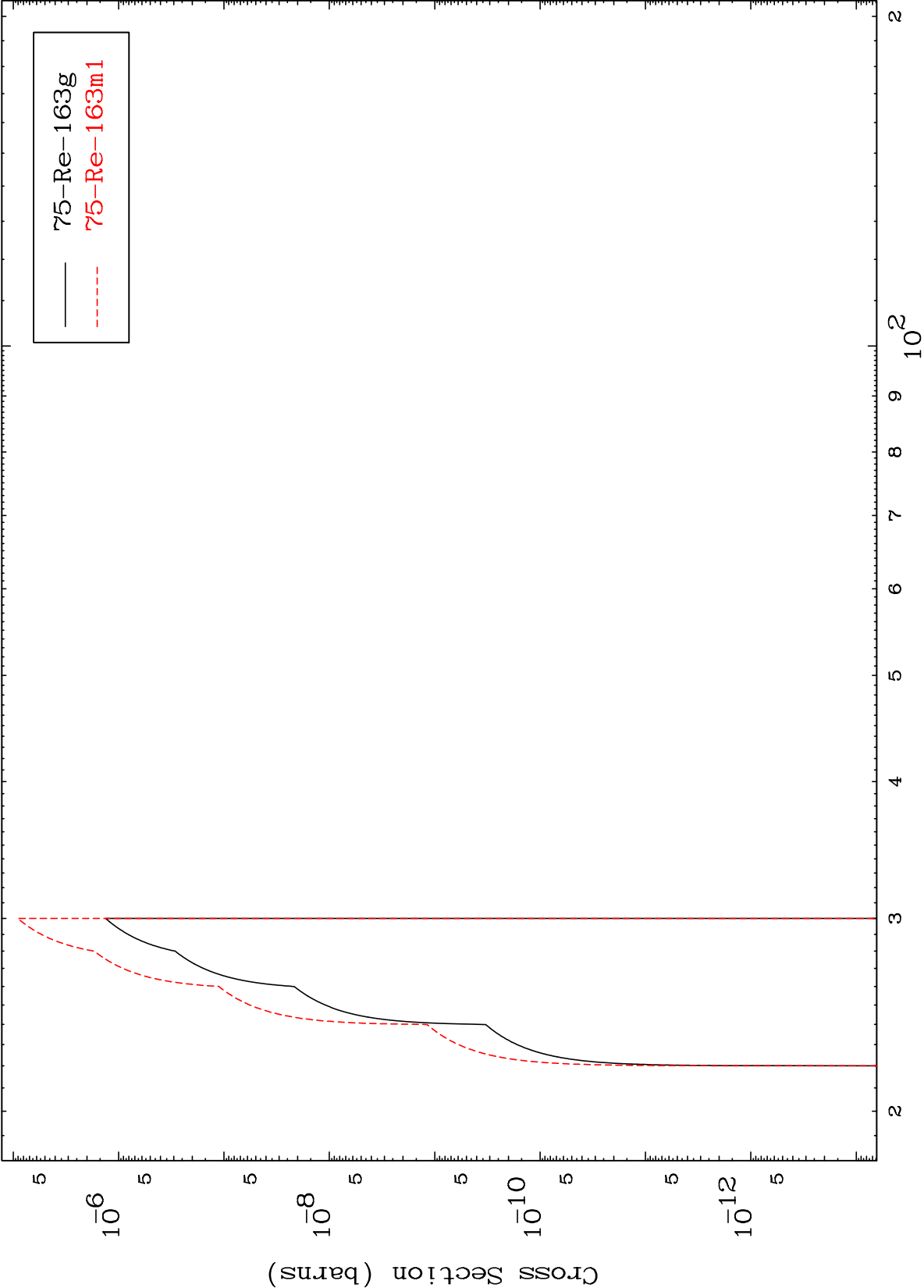


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(n,n') d

⁷⁵Re-¹⁶⁵m

Radionuclide Production Cross Section

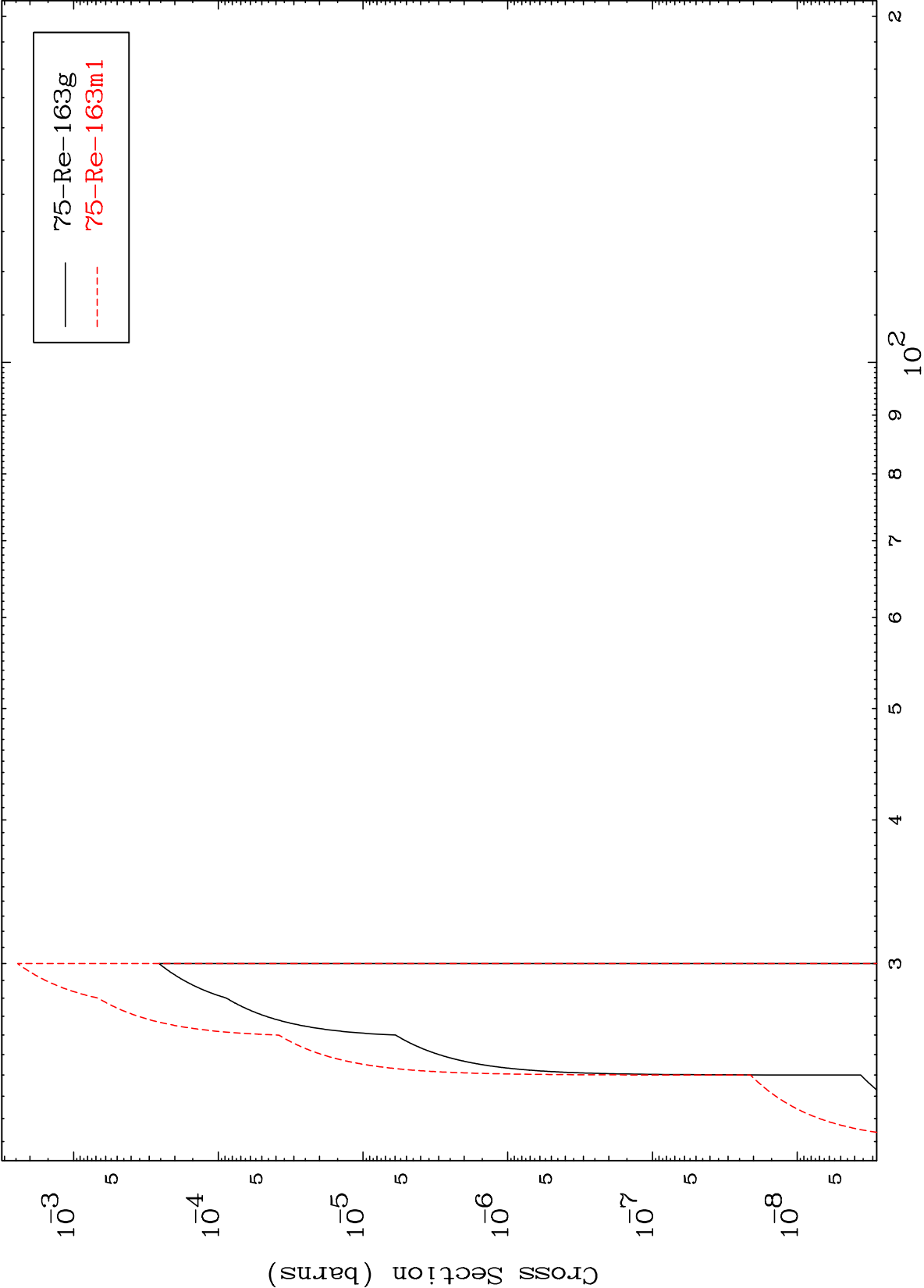


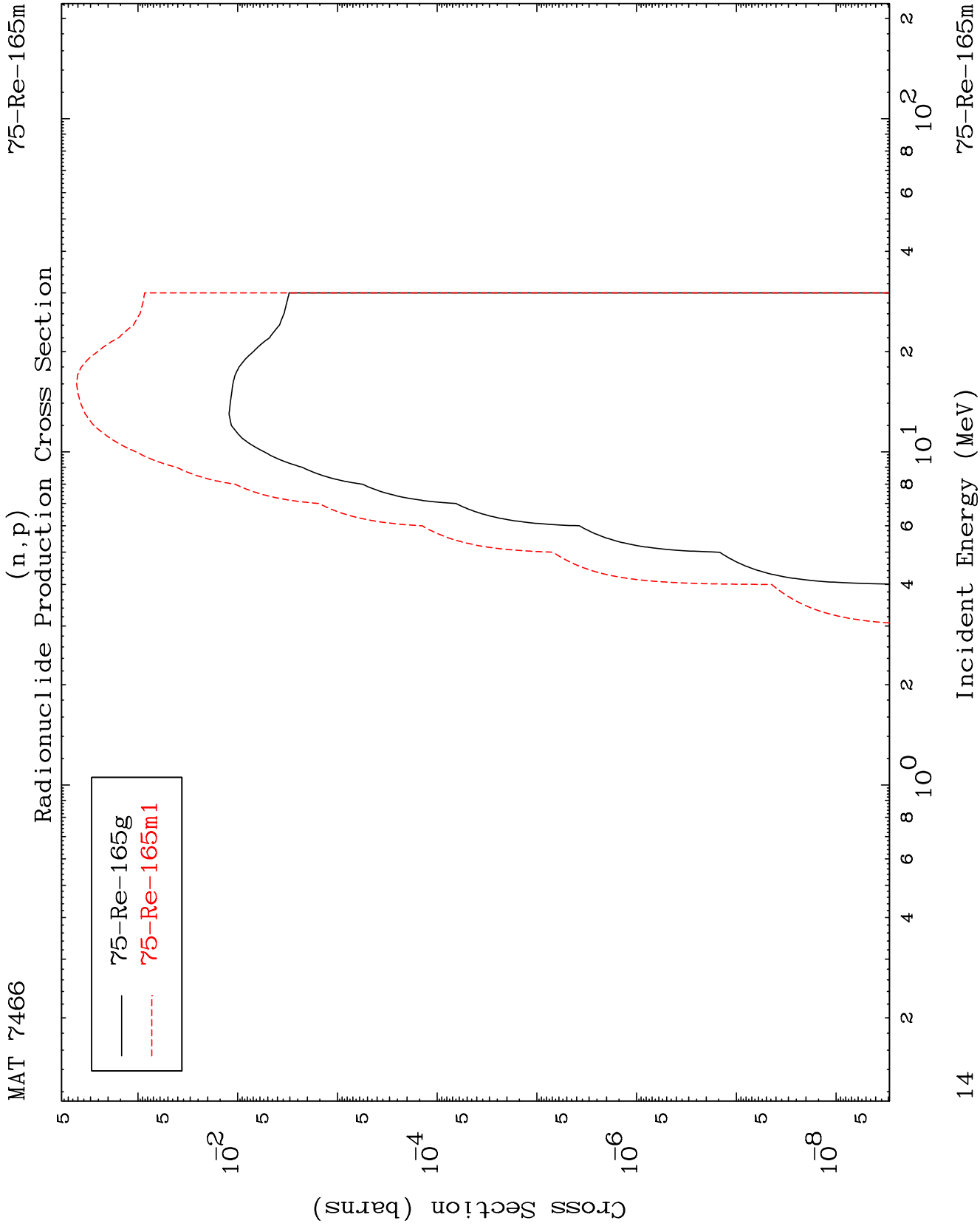
12

Incident Energy (MeV)

⁷⁵Re-¹⁶⁵m

(n,2n) p
Radionuclide Production Cross Section

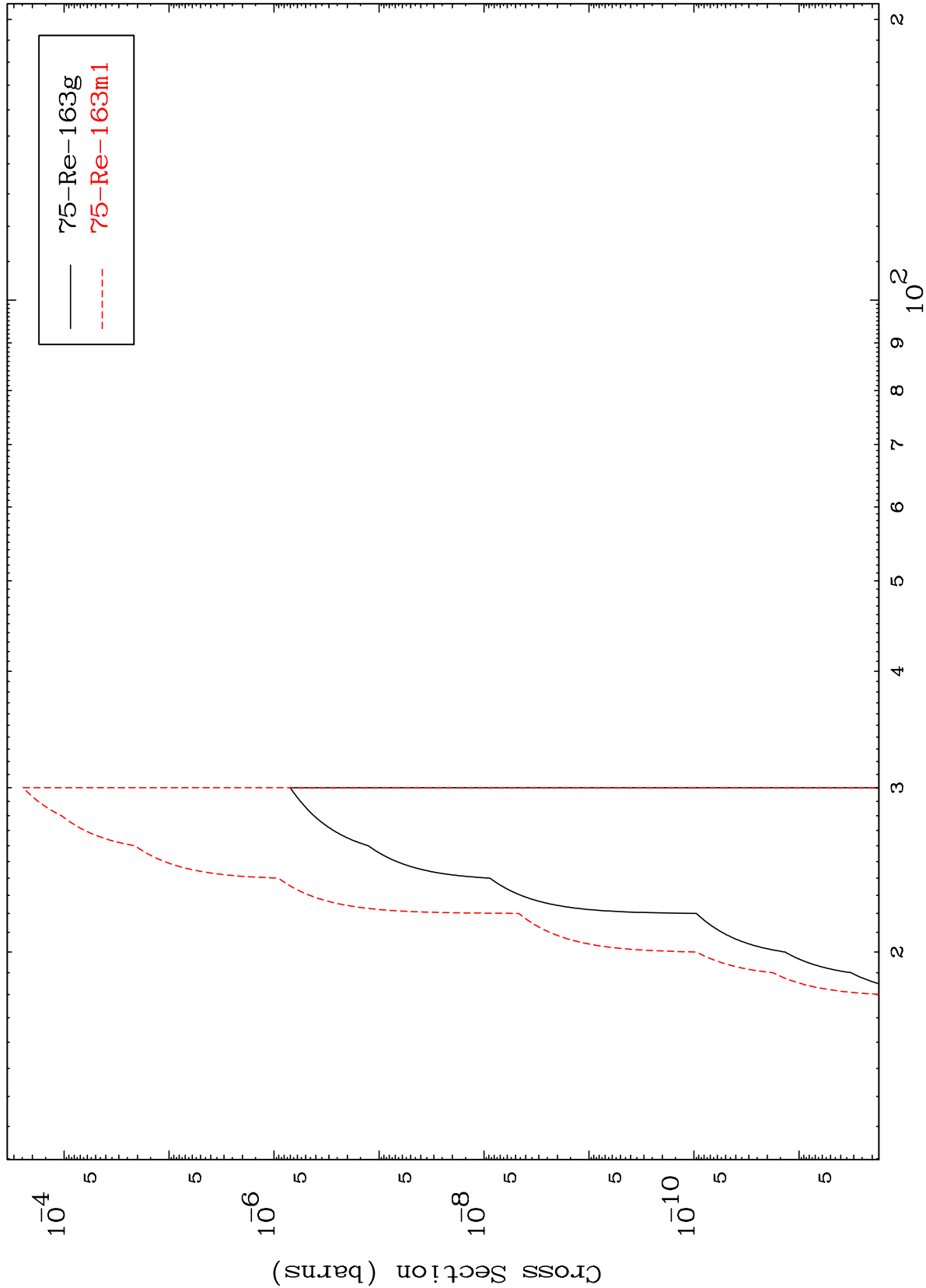




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⁷⁵Re-165m

(n,t)
Radionuclide Production Cross Section



⁷⁵Re-165m

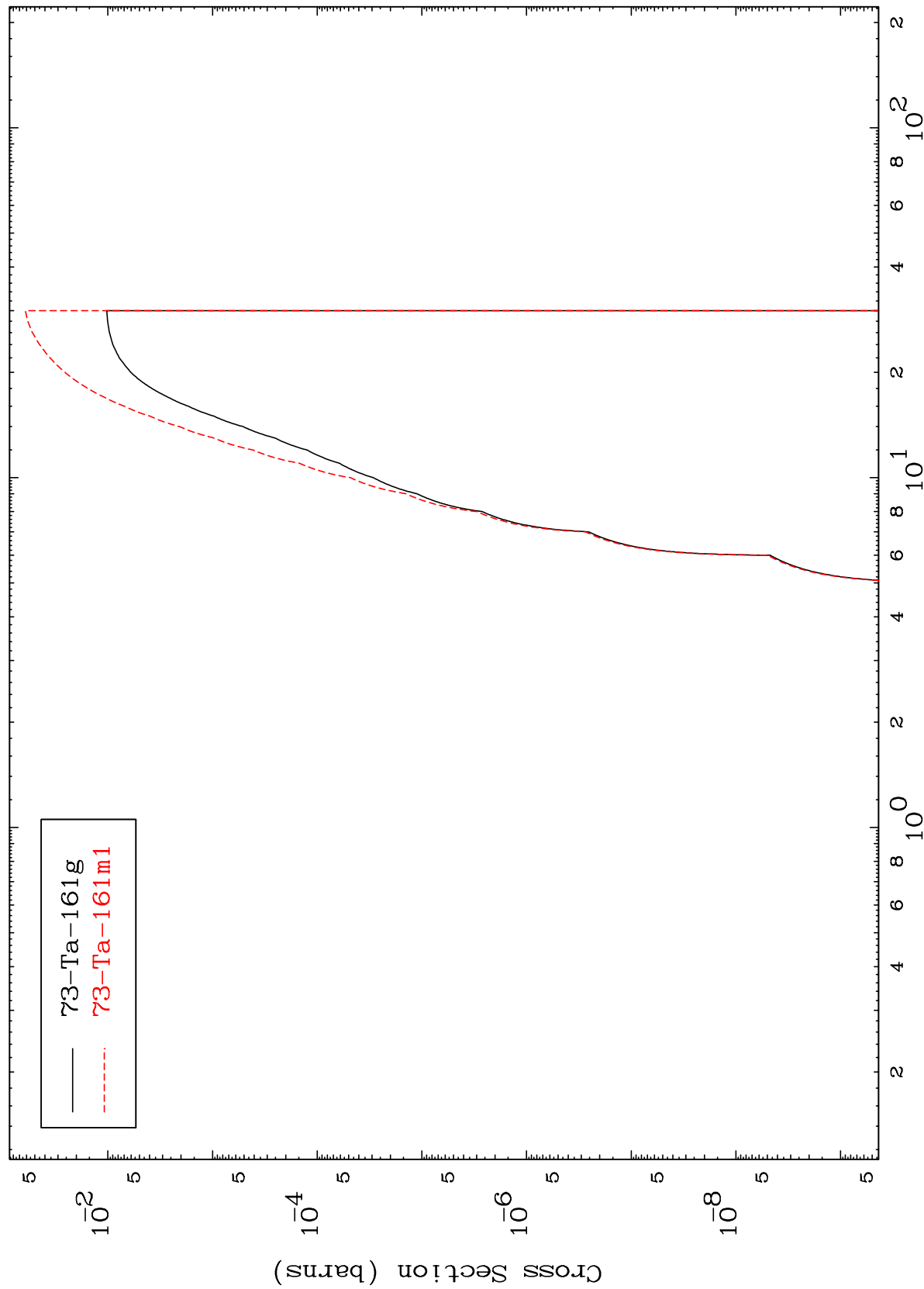
Incident Energy (MeV)

15

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⁷⁵Re-165m

(n,p) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷⁵Re-165m