

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

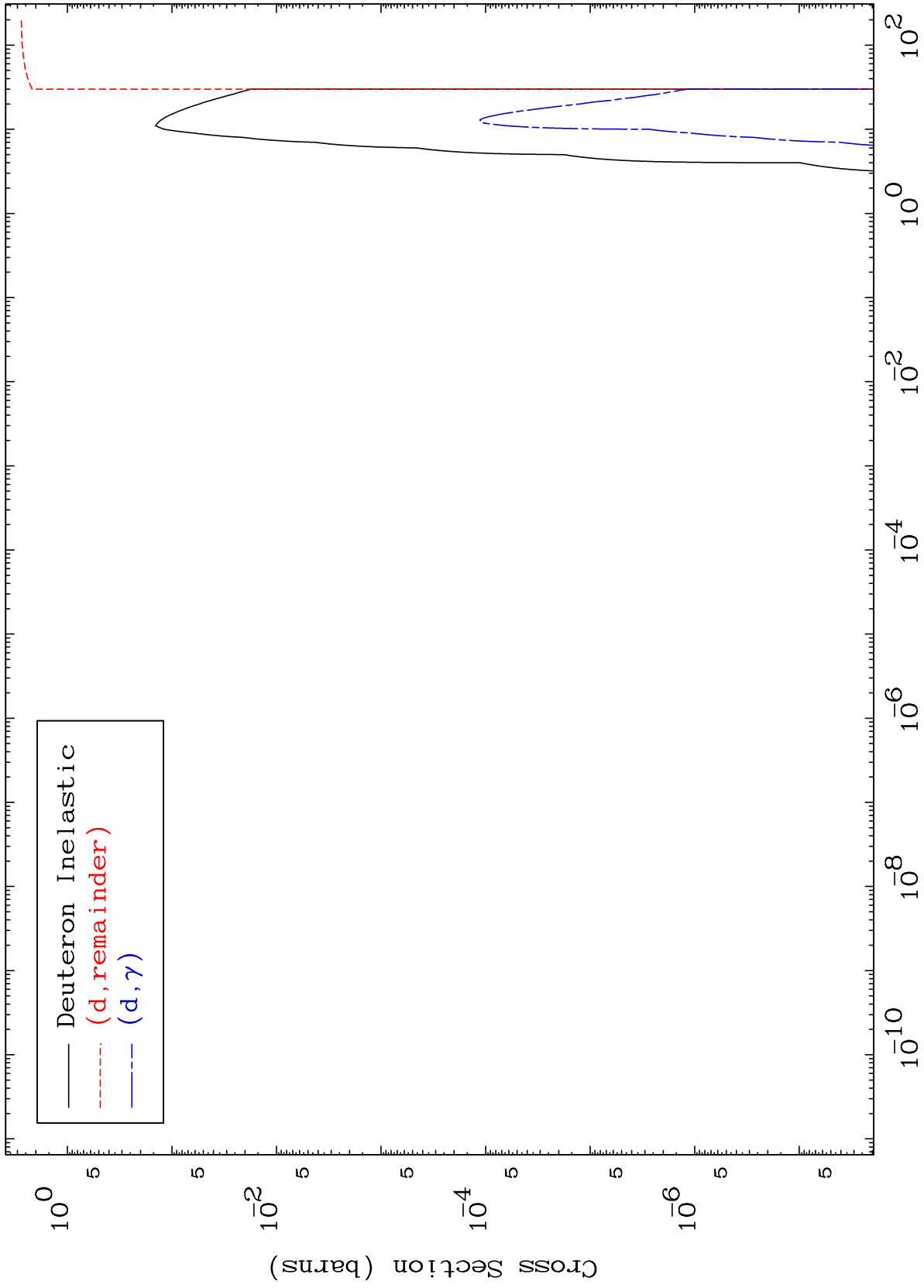
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7468

Deuteron Major
0 Kelvin Cross Sections

75-Re-166



1

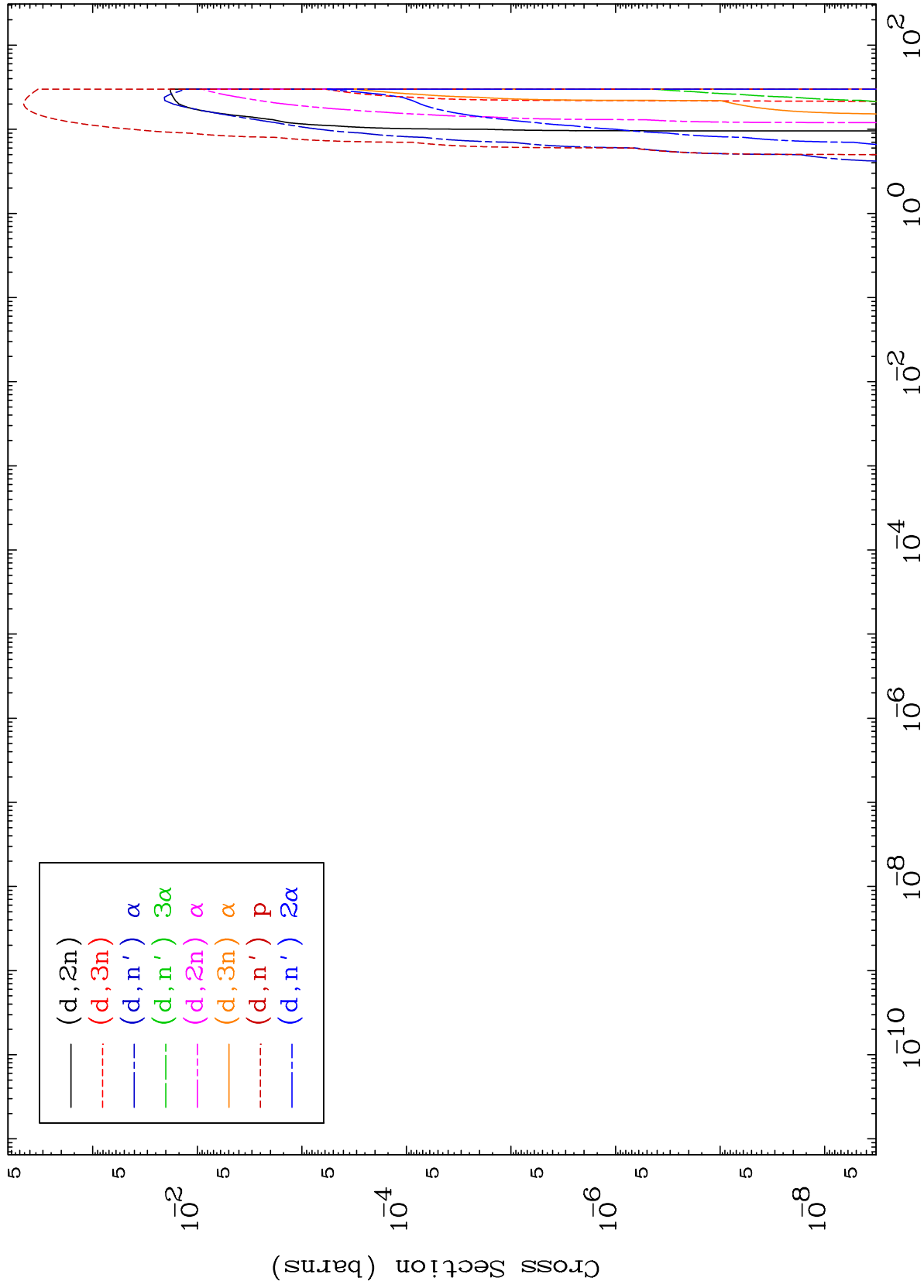
Incident Energy (MeV)

75-Re-166

MAT 7468

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-166



2

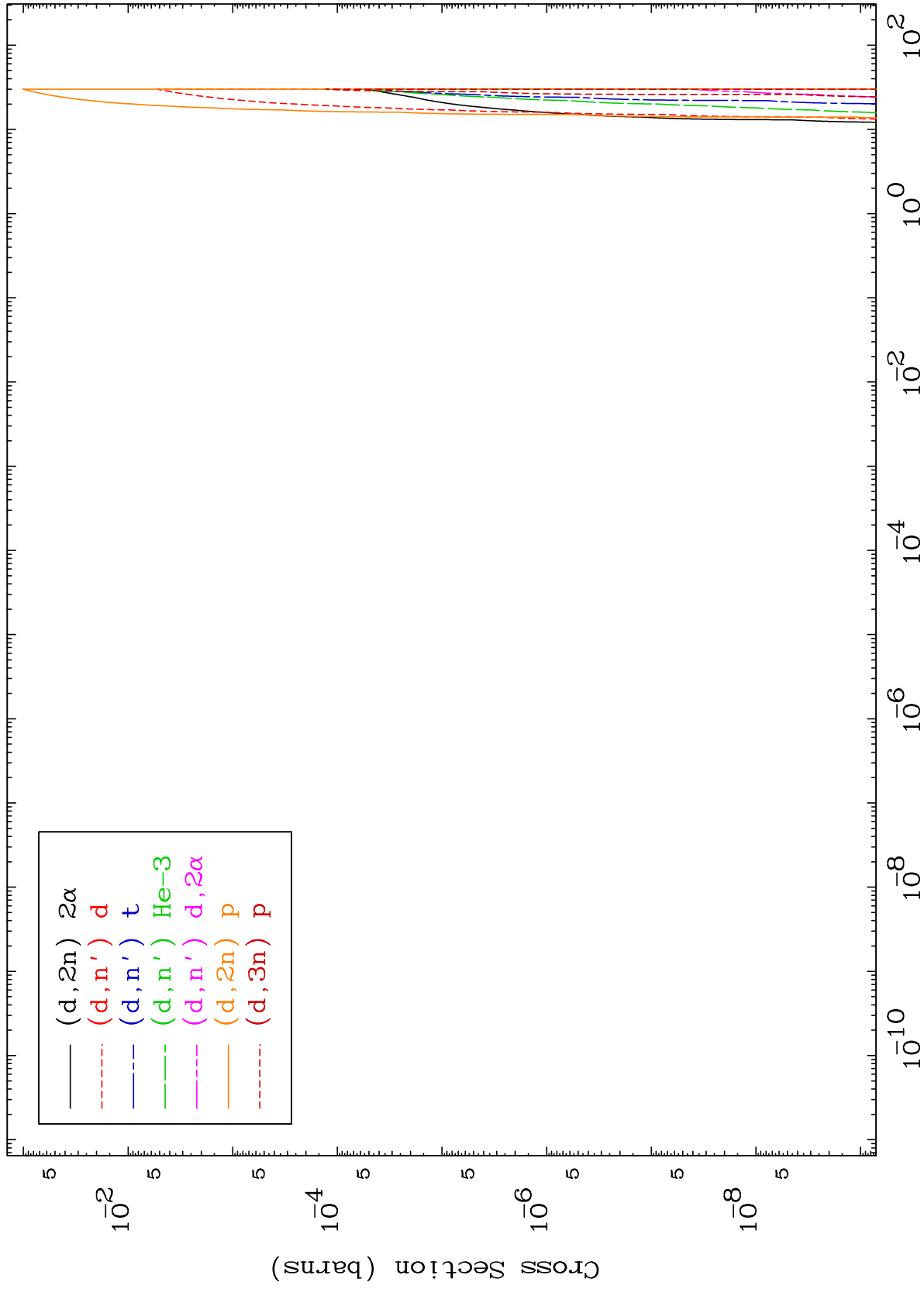
Incident Energy (MeV)

75-Re-166

MAT 7468

Deuteron Neutron Production
0 Kelvin Cross Sections

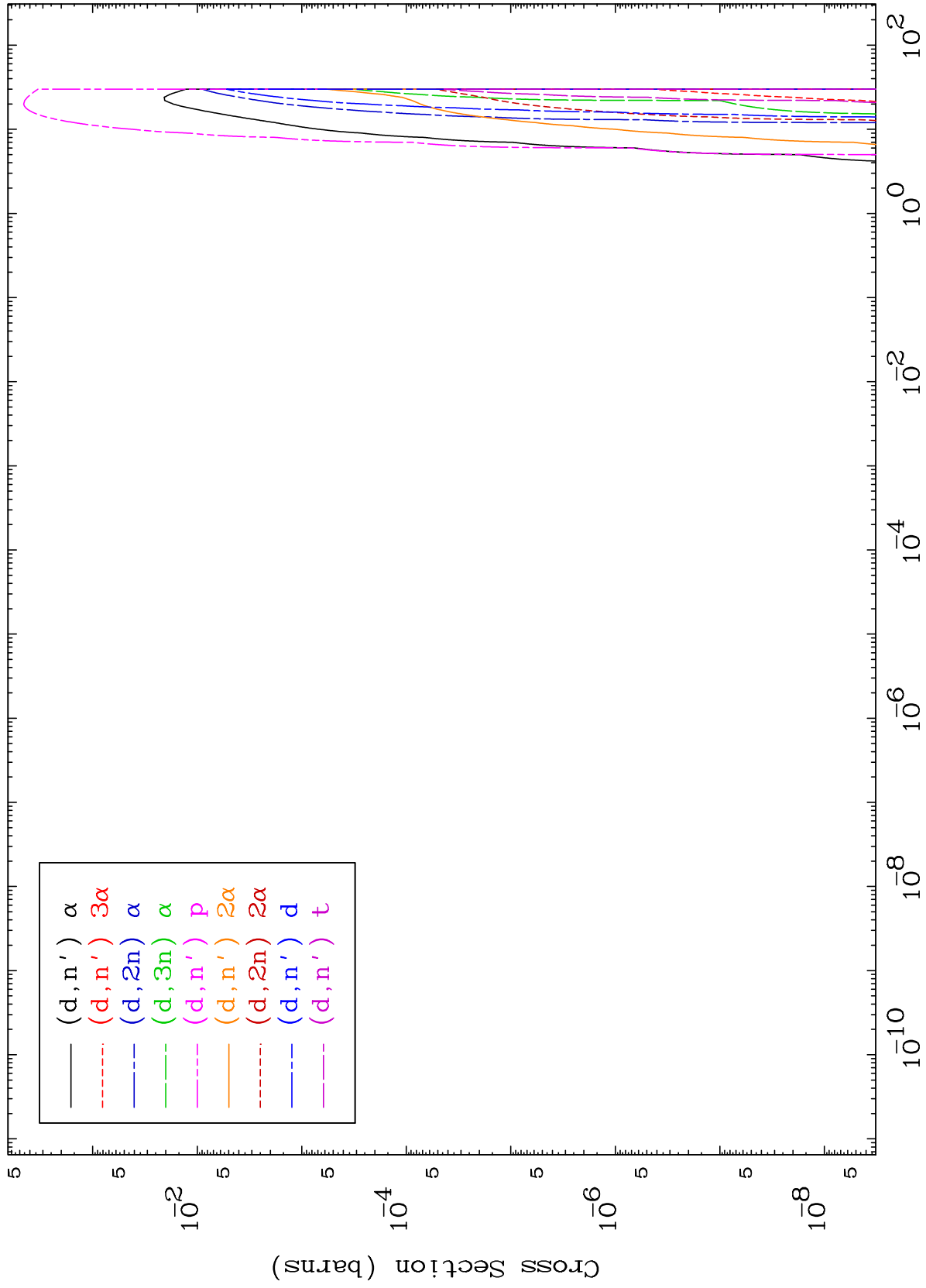
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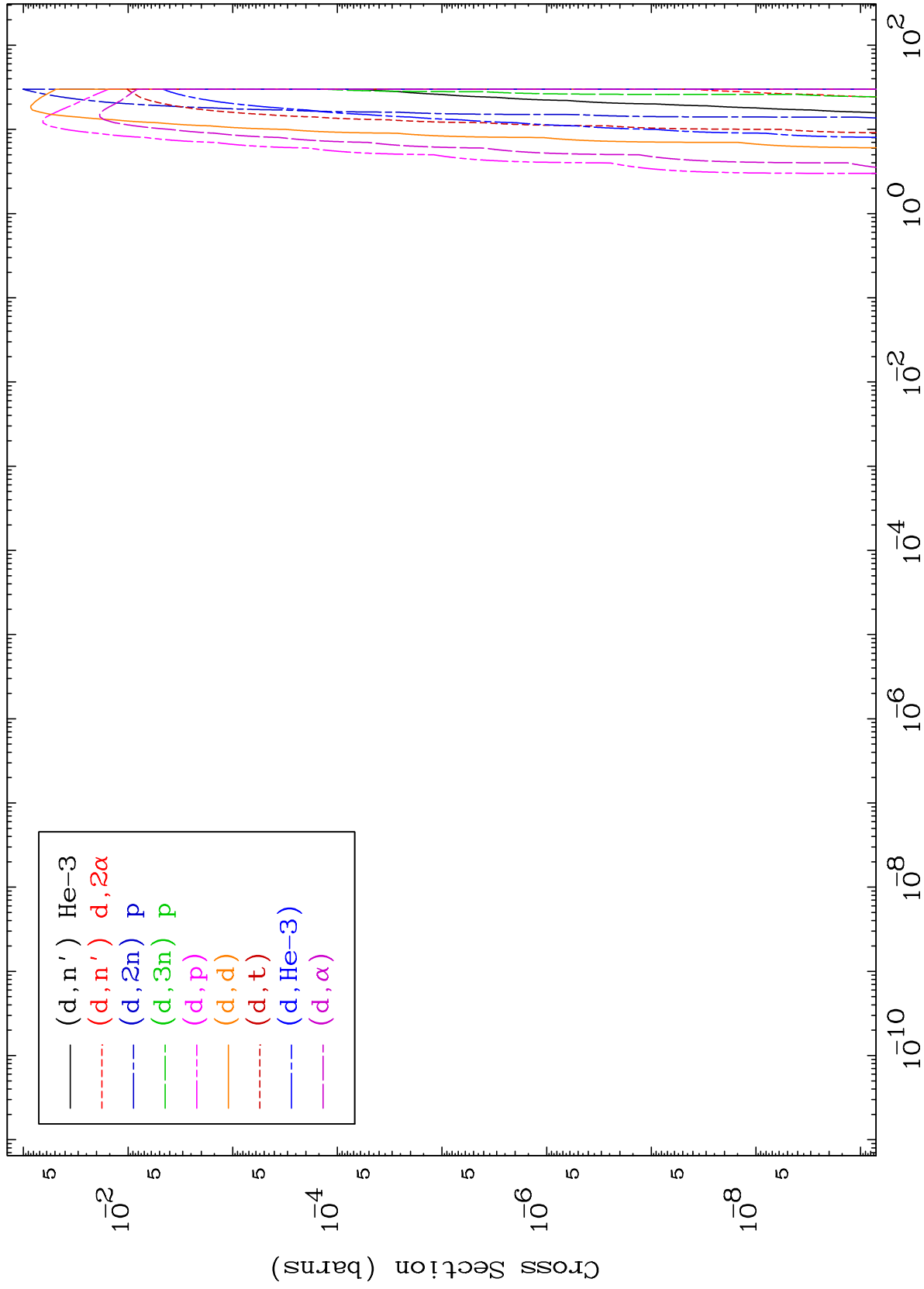


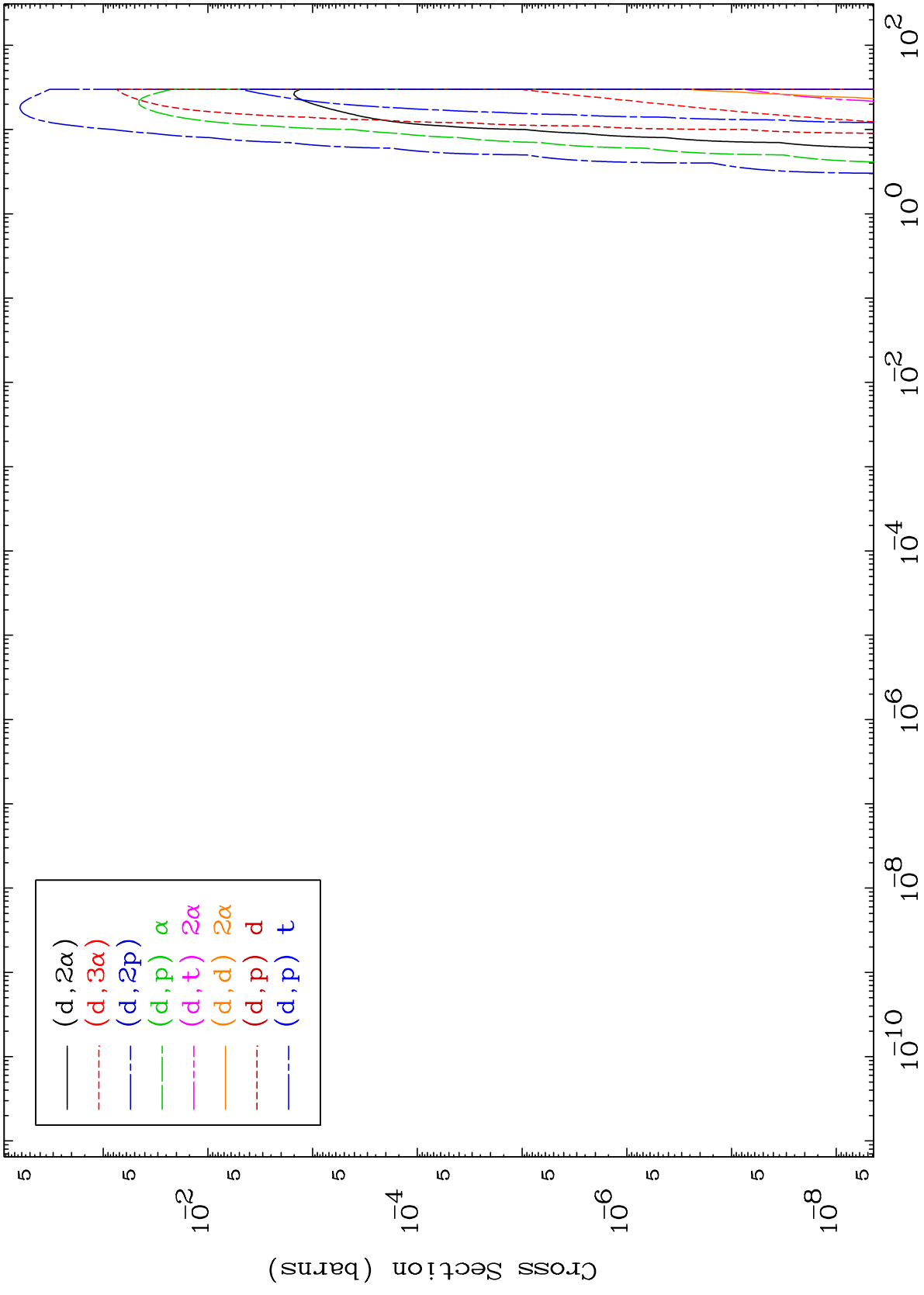
3

Incident Energy (MeV)

75-Re-166



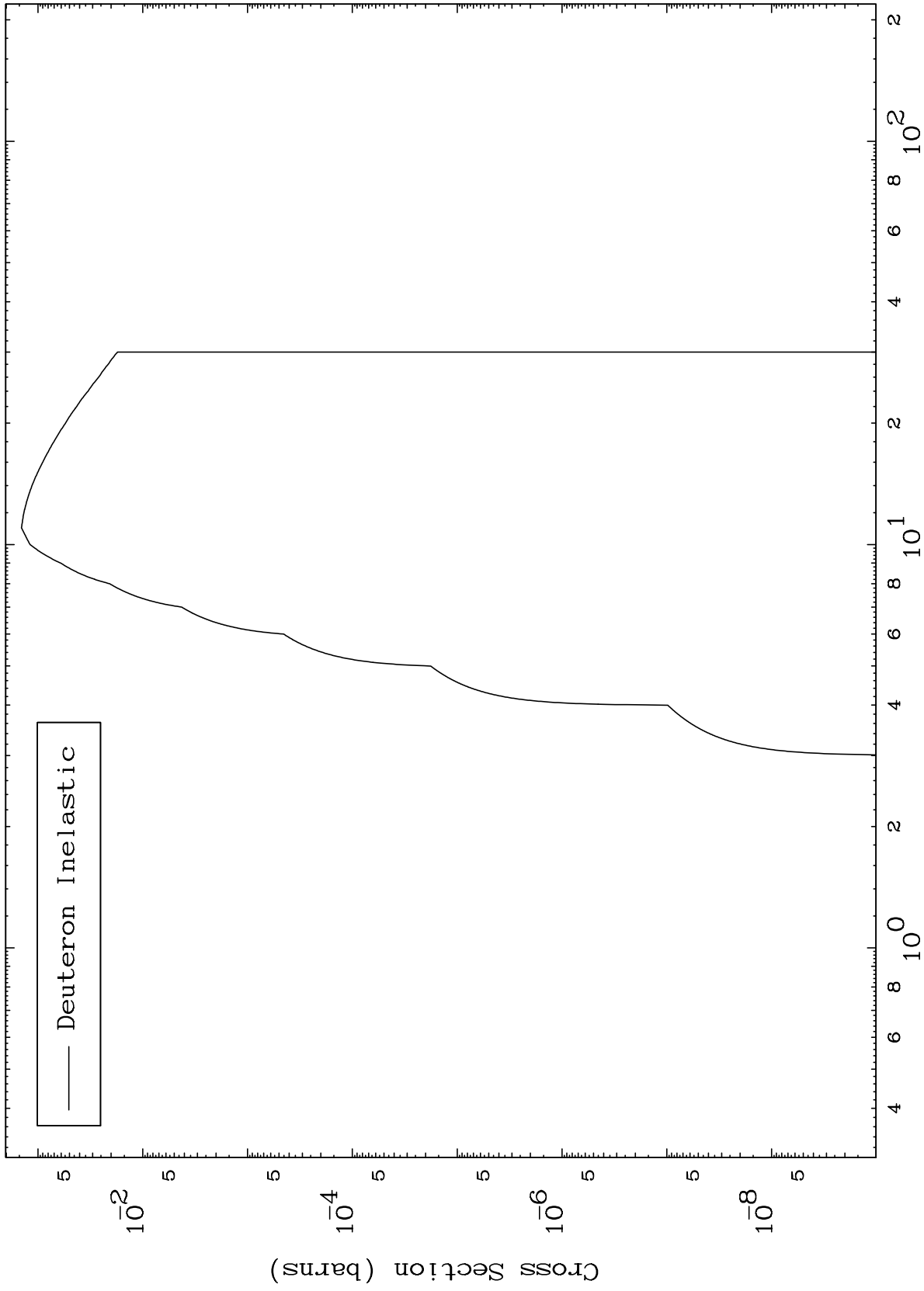




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(d,n') Level
0 Kelvin Cross Sections

75-Re-166



7

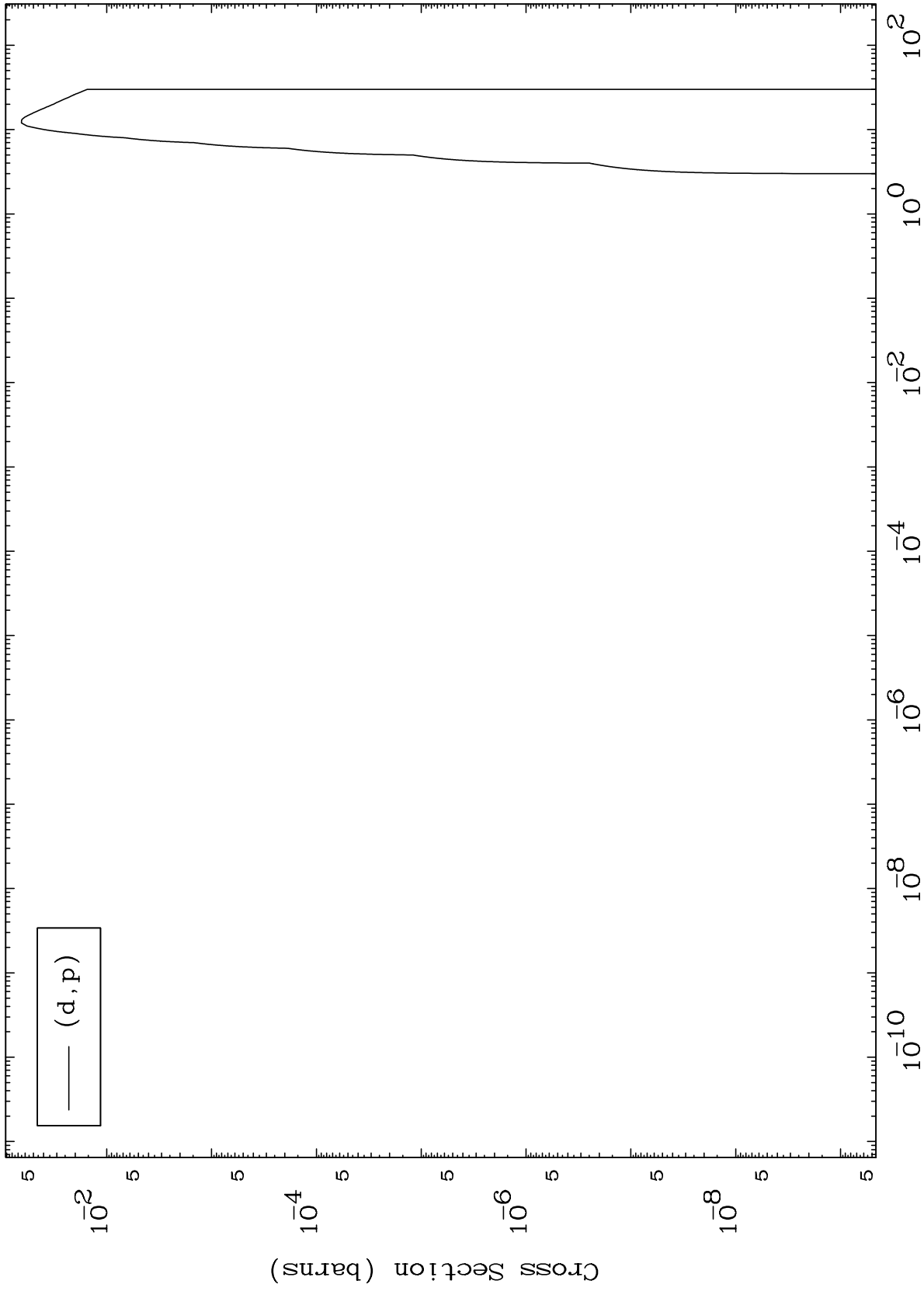
Incident Energy (MeV)

75-Re-166

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(d,p) Levels
0 Kelvin Cross Sections

75-Re-166



8

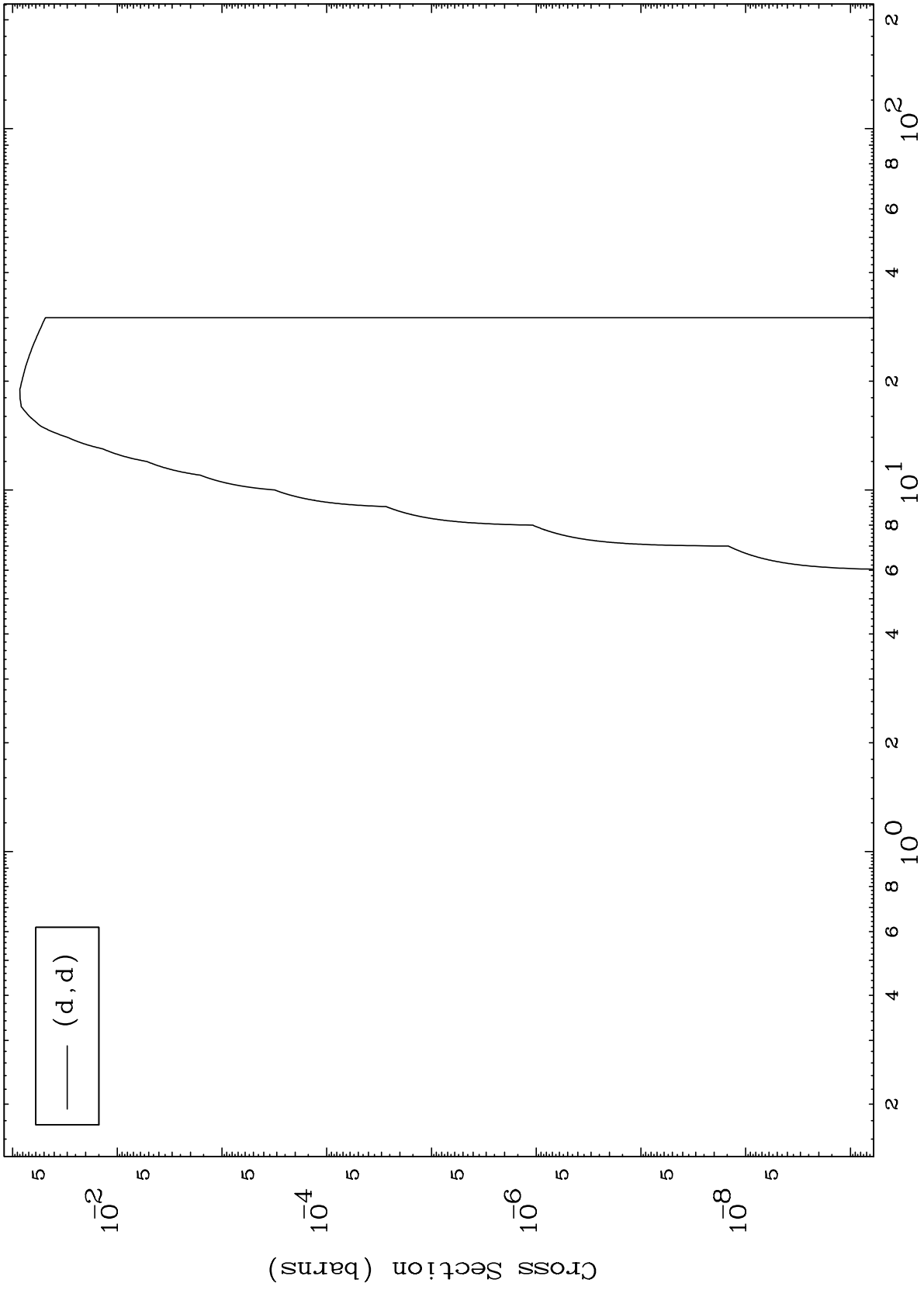
Incident Energy (MeV)

75-Re-166

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(d,d) Levels
0 Kelvin Cross Sections

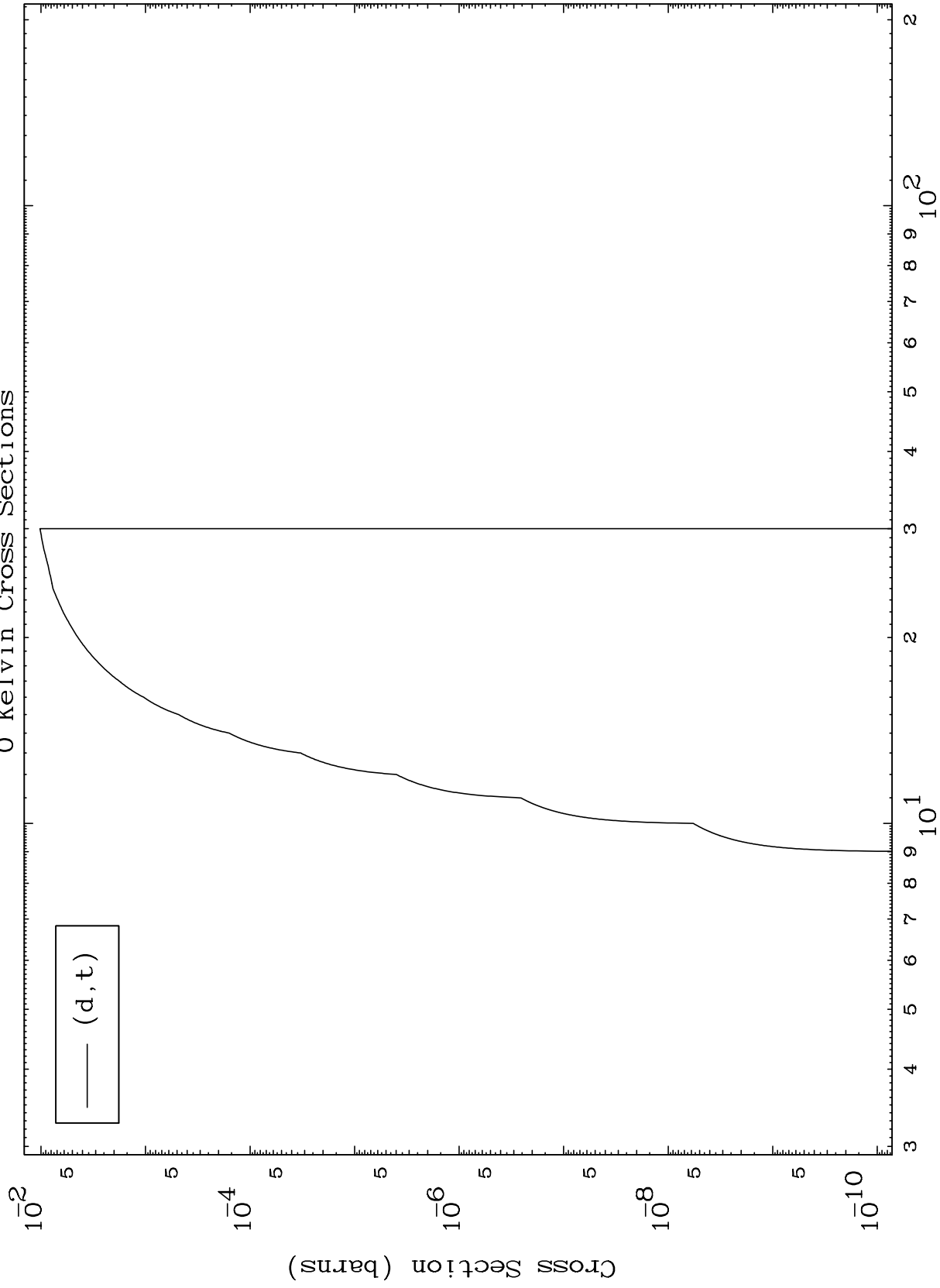
75-Re-166



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(d,t) Levels
0 Kelvin Cross Sections

75-Re-166



10

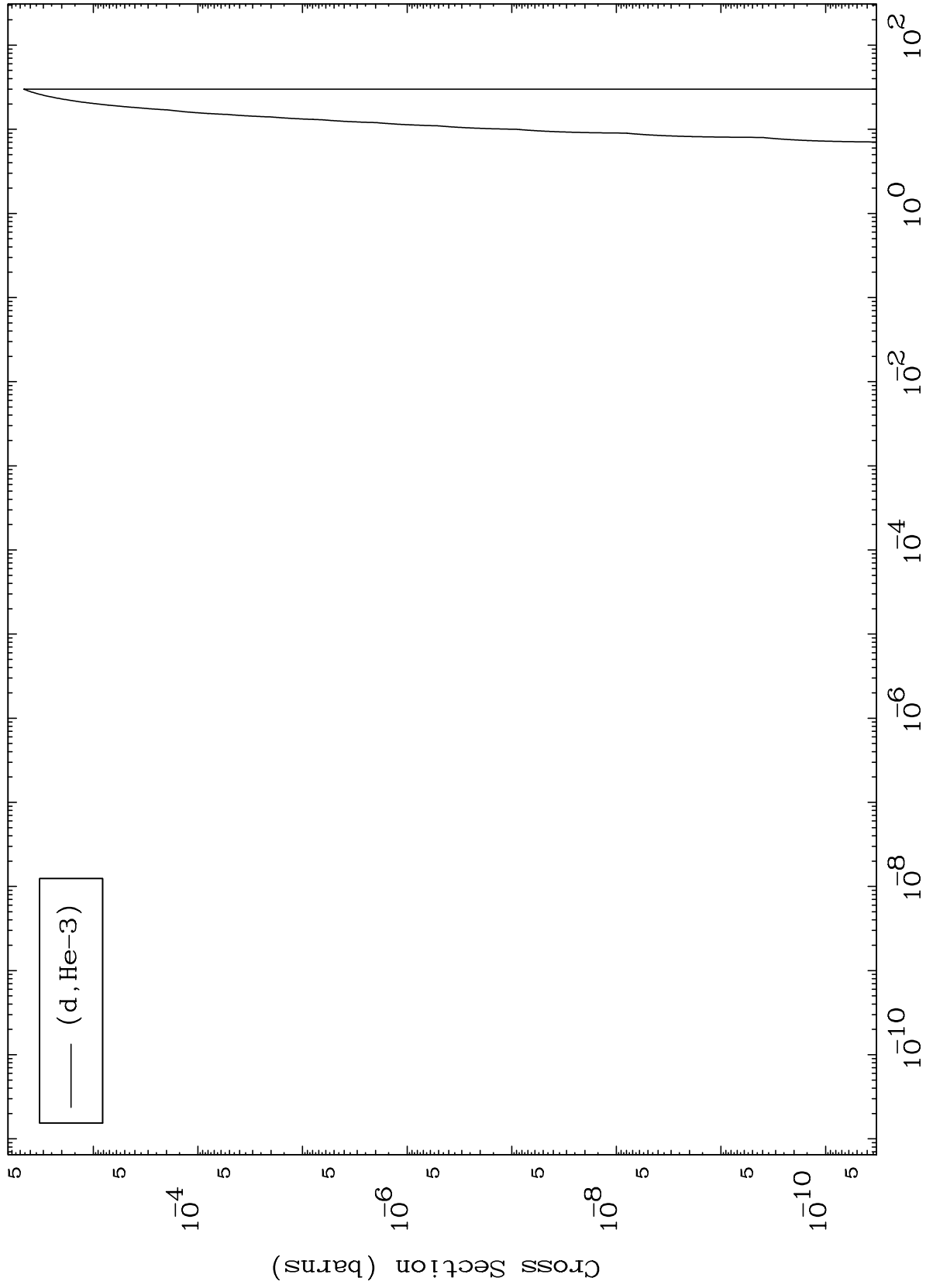
Incident Energy (MeV)

75-Re-166

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(d,He3) Levels
0 Kelvin Cross Sections

75-Re-166



11

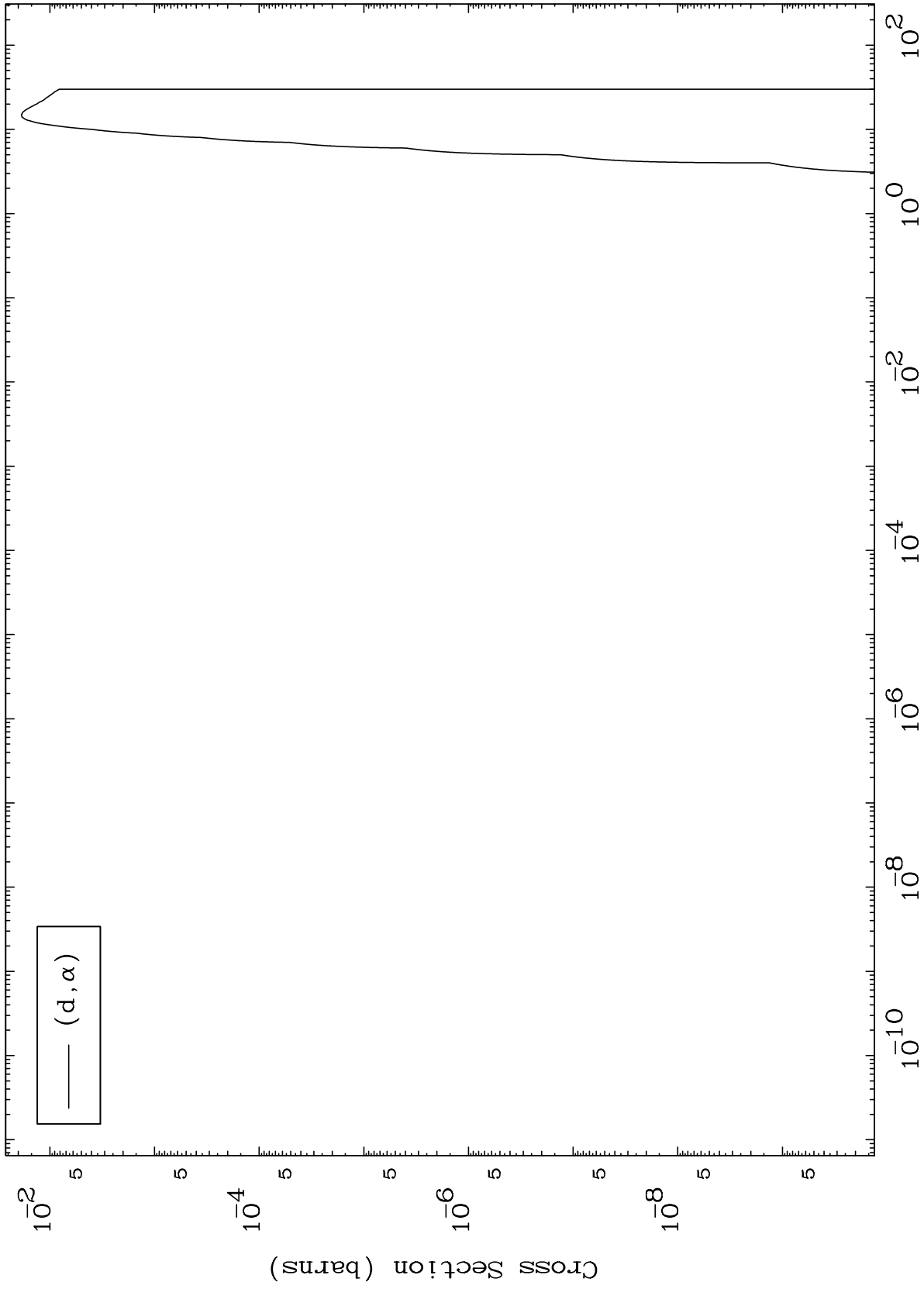
Incident Energy (MeV)

75-Re-166

MAT 7468

(d, α) Levels
0 Kelvin Cross Sections

75-Re-166



12

Incident Energy (MeV)

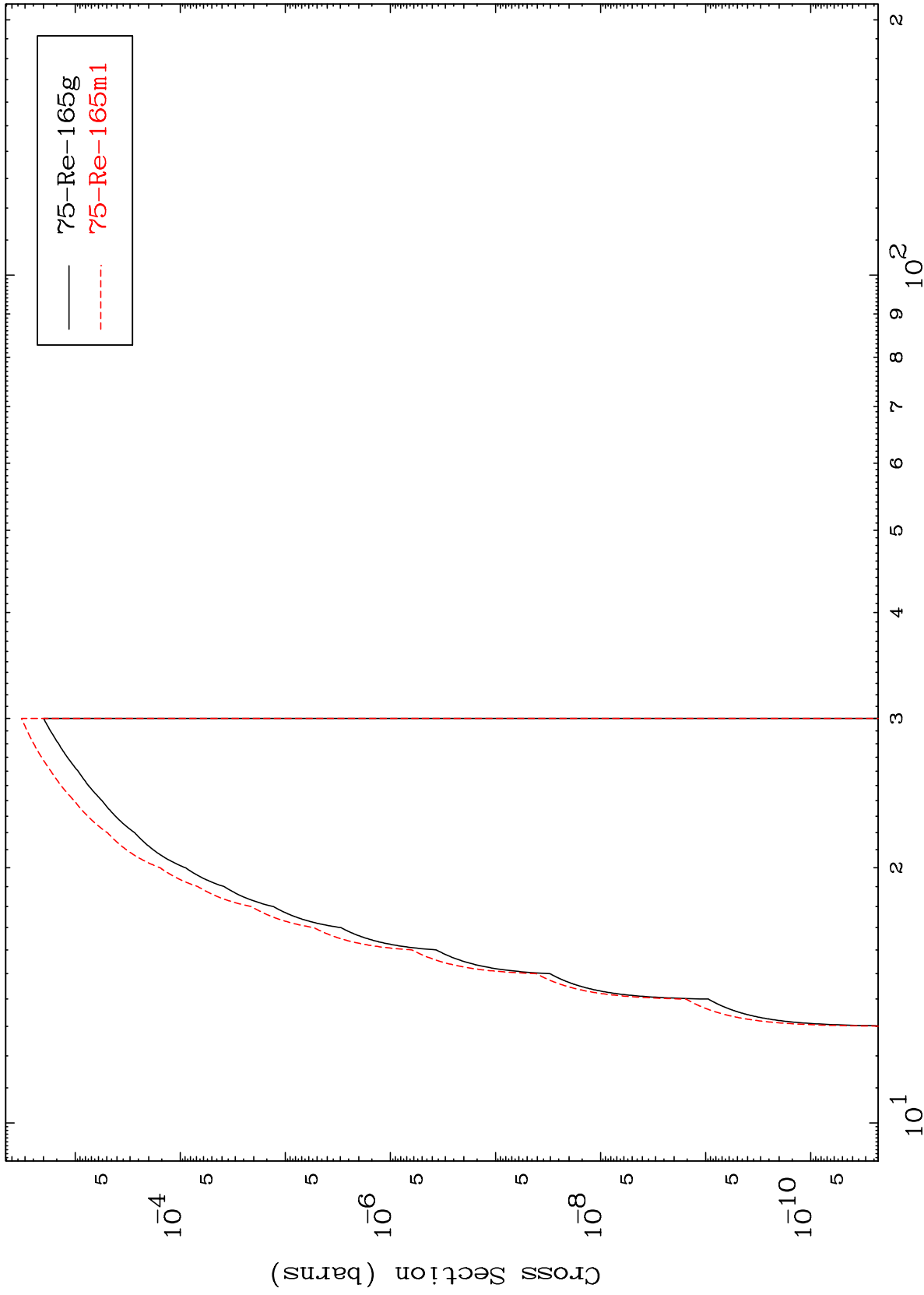
75-Re-166

MAT 7468

(d,n') d

75-Re-166

Radionuclide Production Cross Section



13

Incident Energy (MeV)

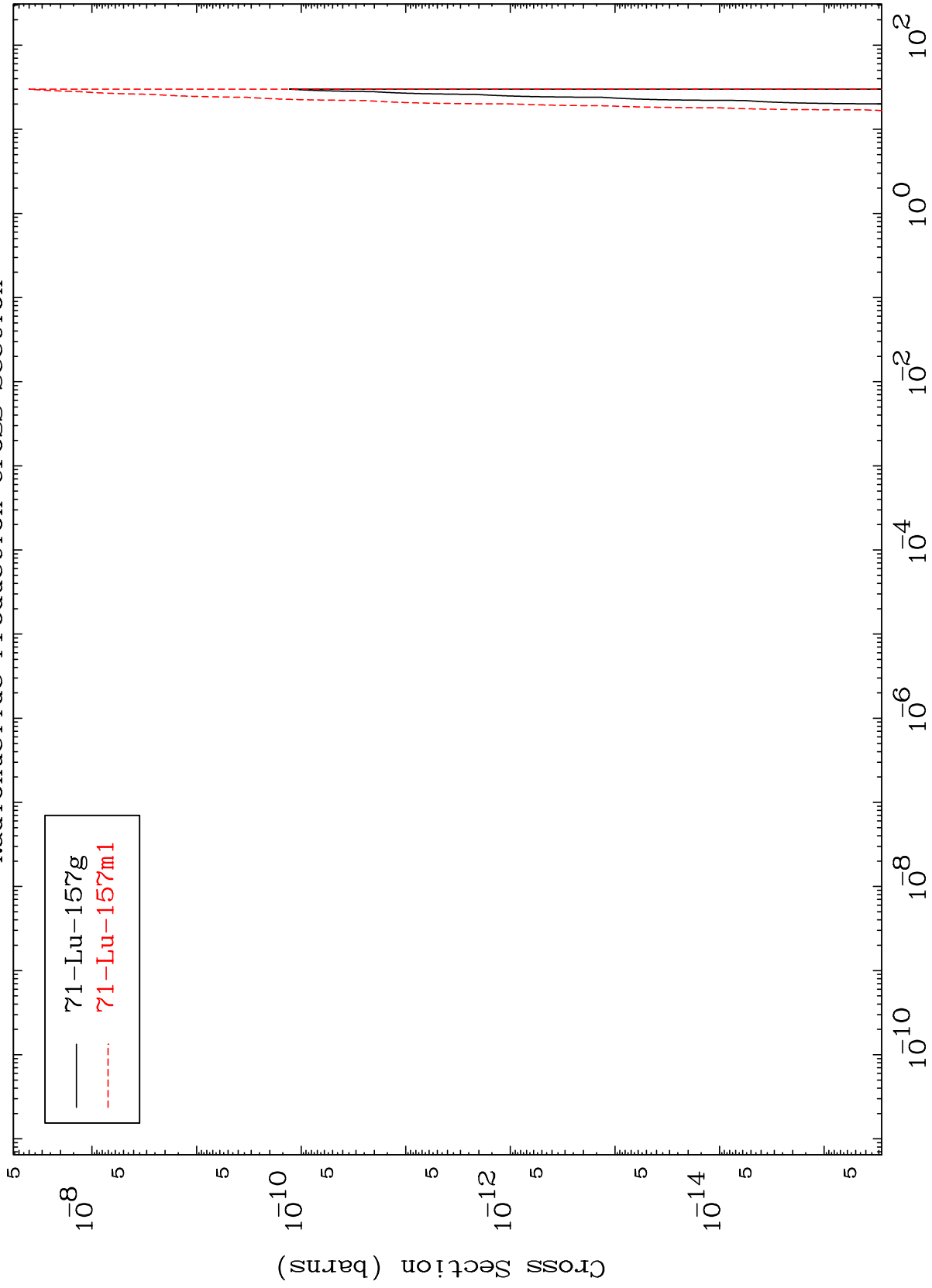
75-Re-166

MAT 7468

(d, n') d, 2 α

75-Re-166

Radionuclide Production Cross Section

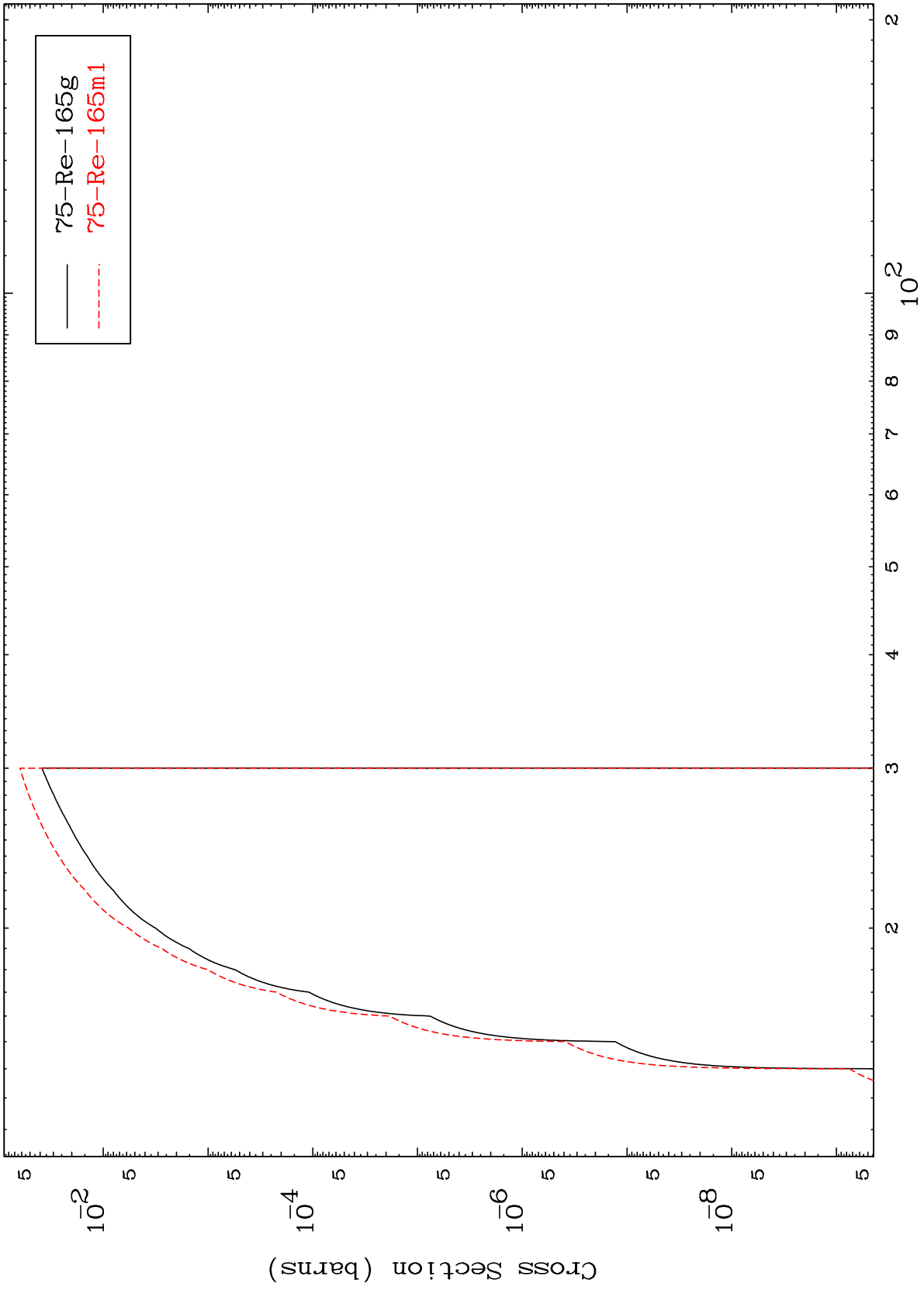


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(d,2n) p

⁷⁵Re-¹⁶⁶

Radionuclide Production Cross Section



15

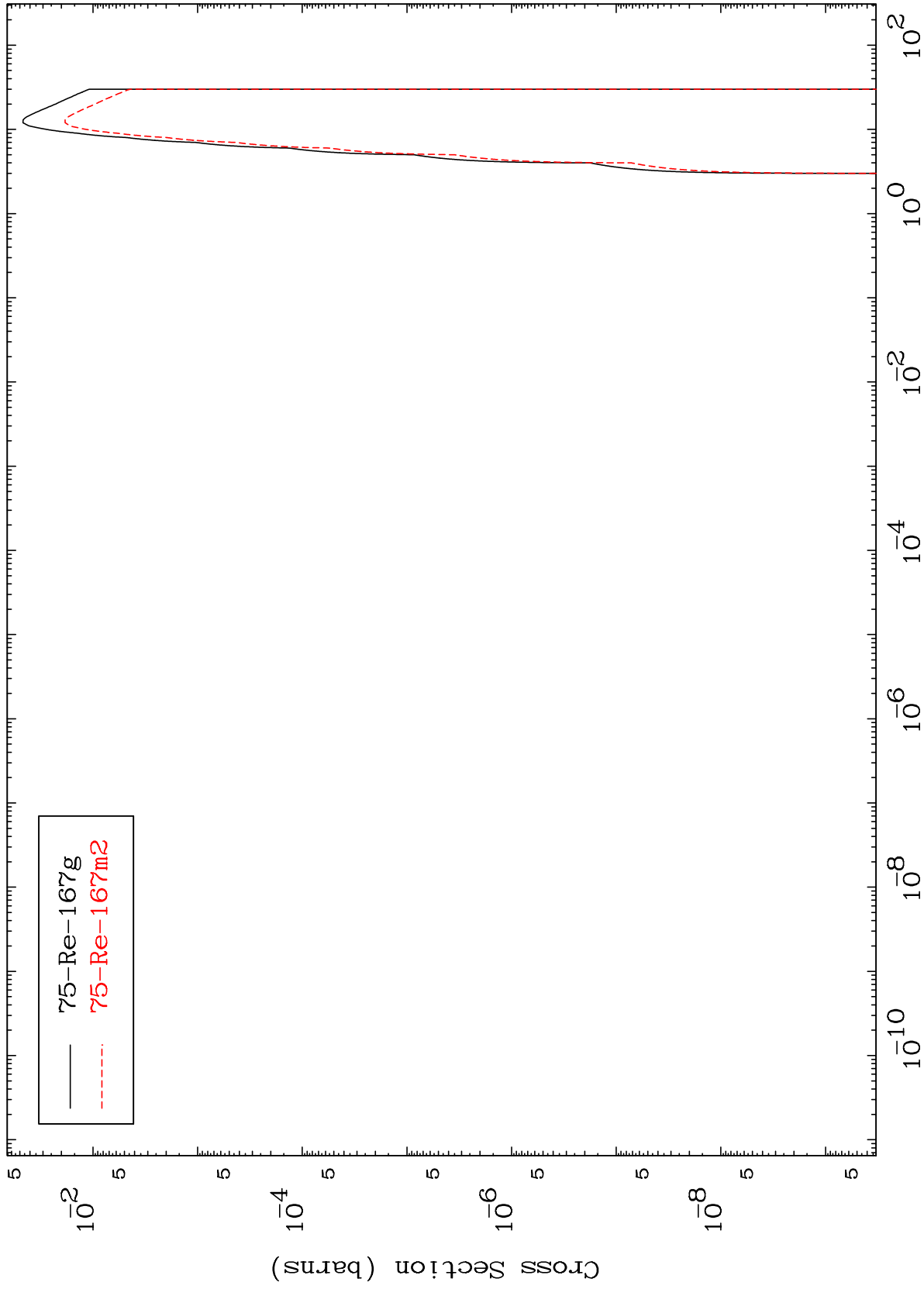
Incident Energy (MeV)

⁷⁵Re-¹⁶⁶

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(d,p)
Radionuclide Production Cross Section

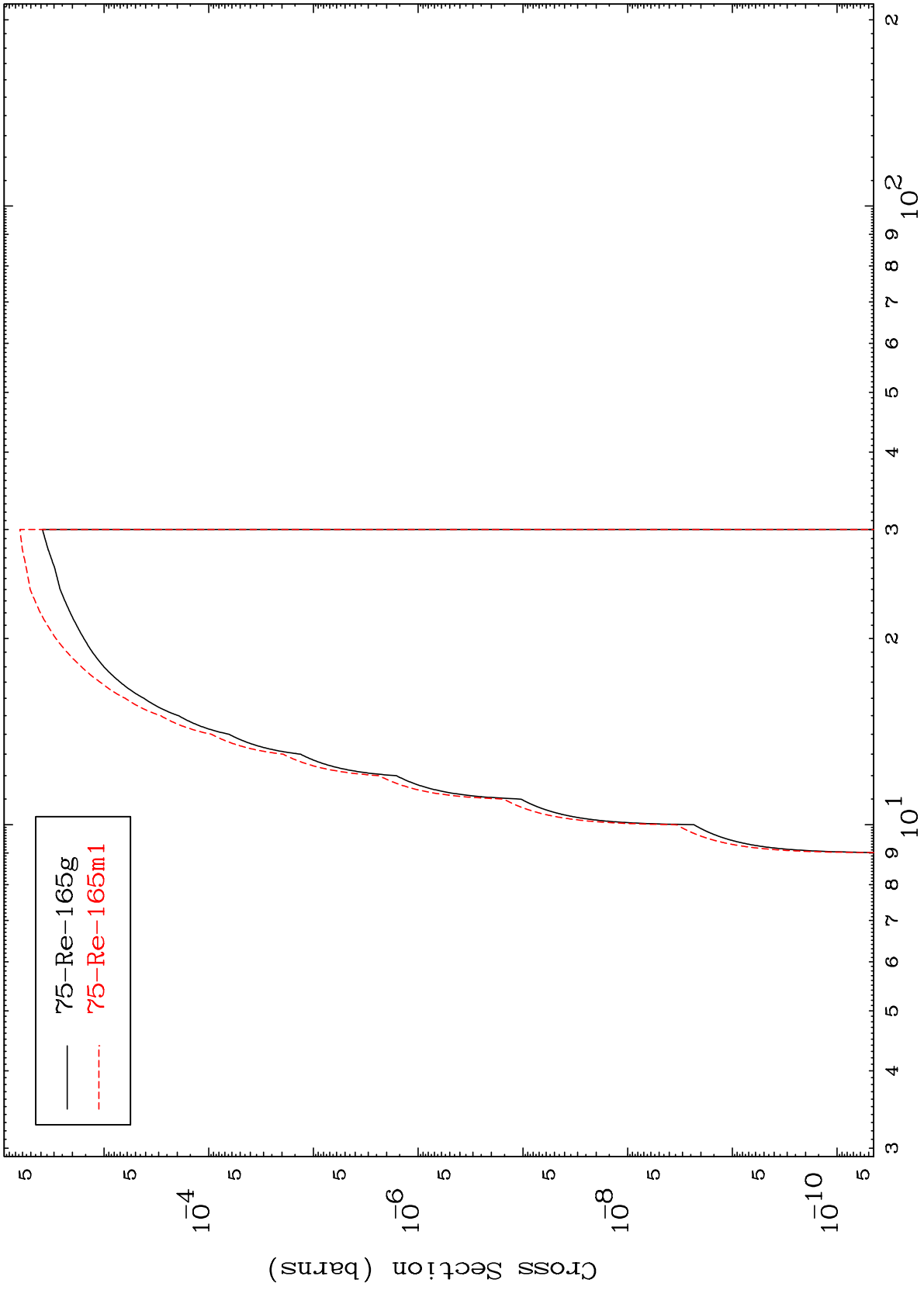
75-Re-166



MAT 7468

Radionuclide Production Cross Section
(d, t)

⁷⁵Re-166



17

Incident Energy (MeV)

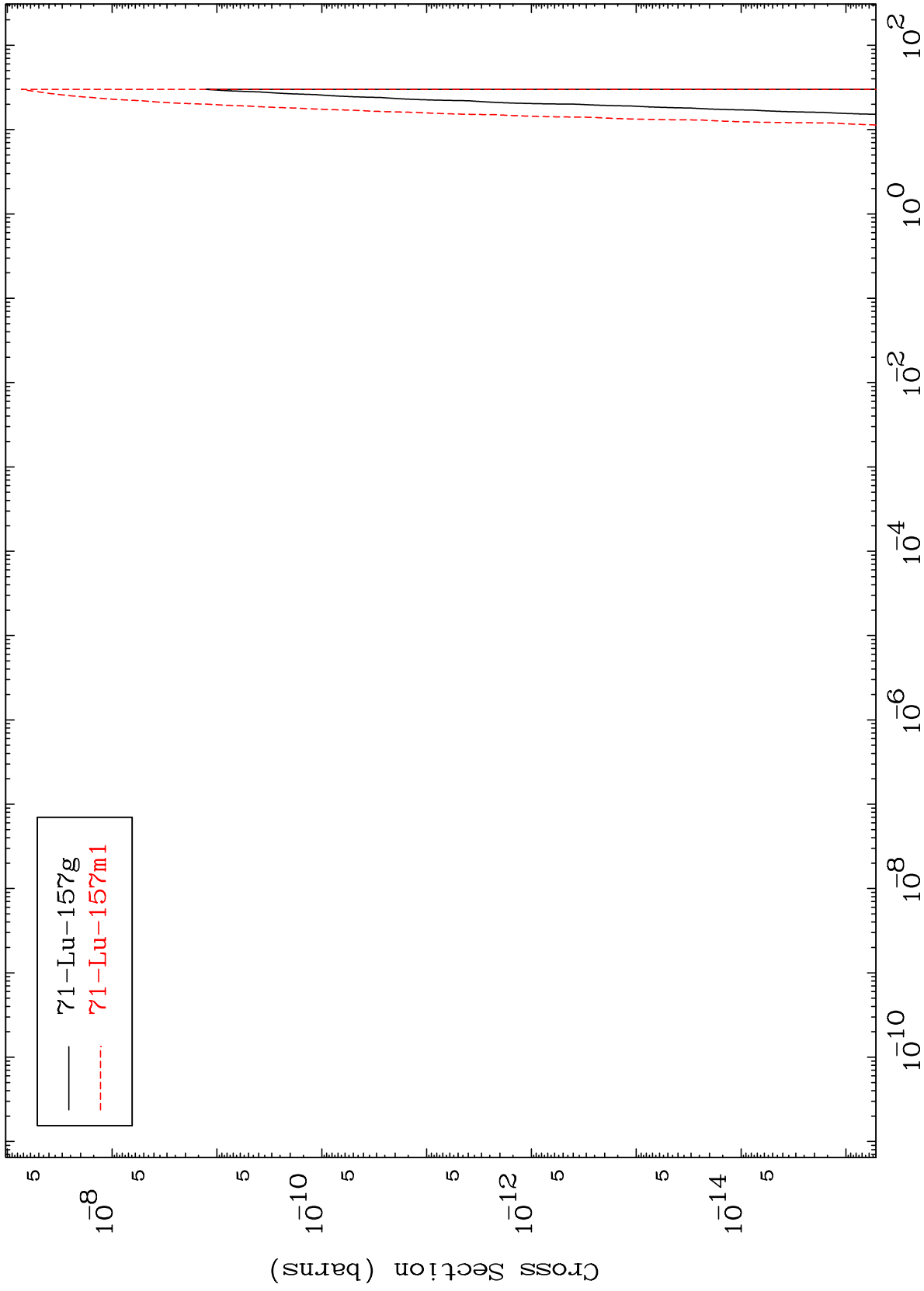
⁷⁵Re-166

MAT 7468

(d,t) 2 α

75-Re-166

Radionuclide Production Cross Section



18

Incident Energy (MeV)

75-Re-166