

Program EVALPLOT
(Version 2018-1)

by

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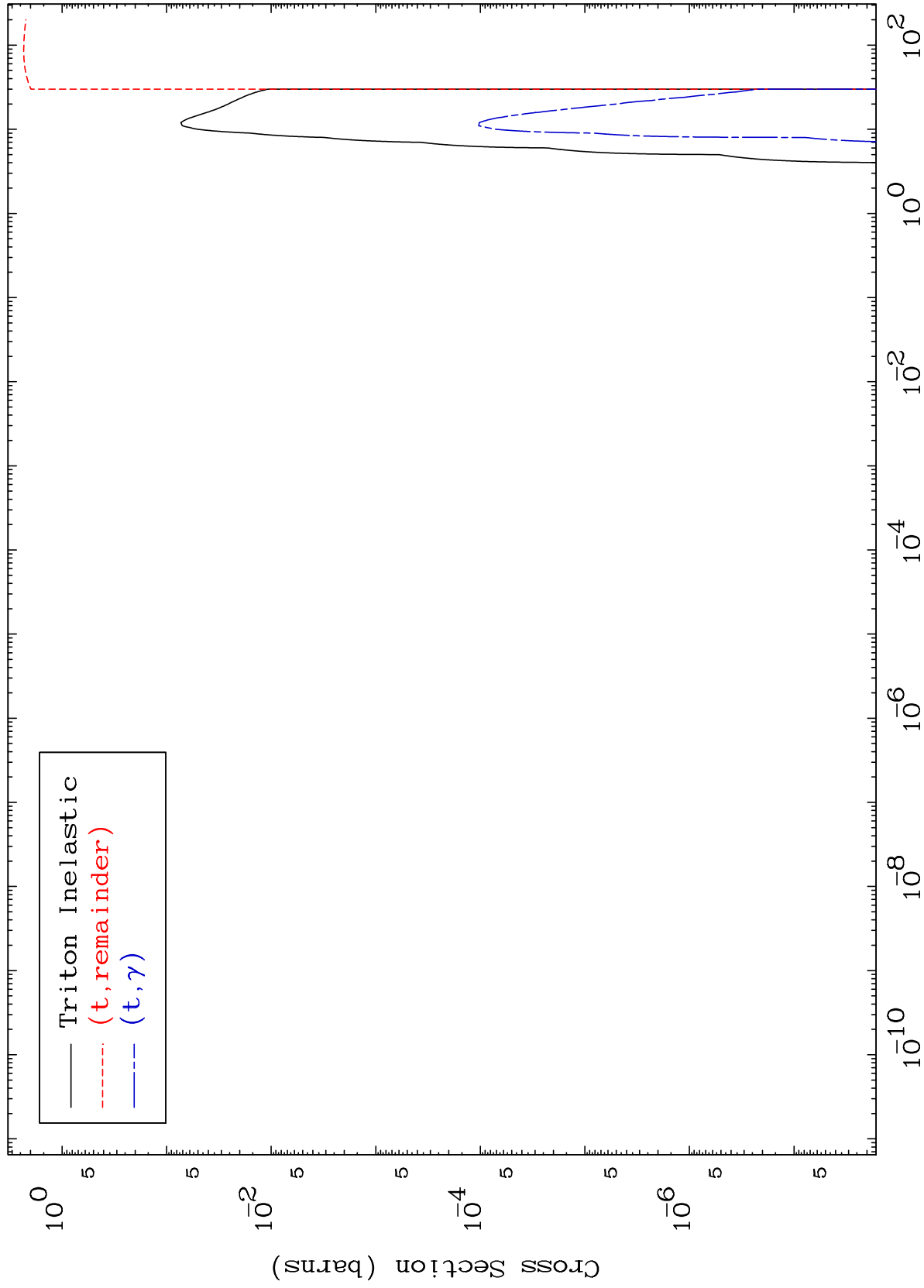
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7081

Triton Major
0 Kelvin Cross Sections

71-Lu-160



1

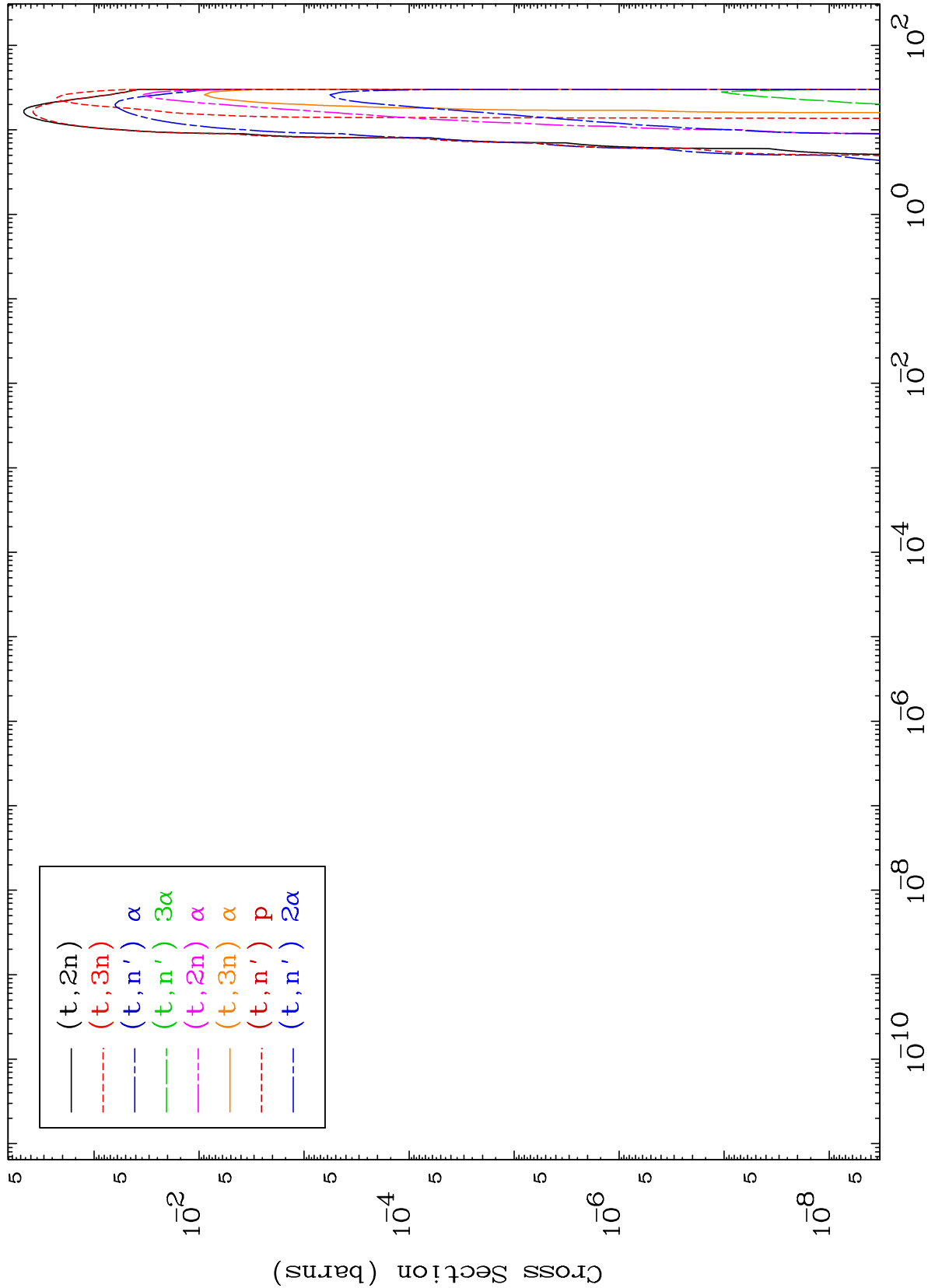
Incident Energy (MeV)

71-Lu-160

MAT 7081

Triton Neutron Production
0 Kelvin Cross Sections

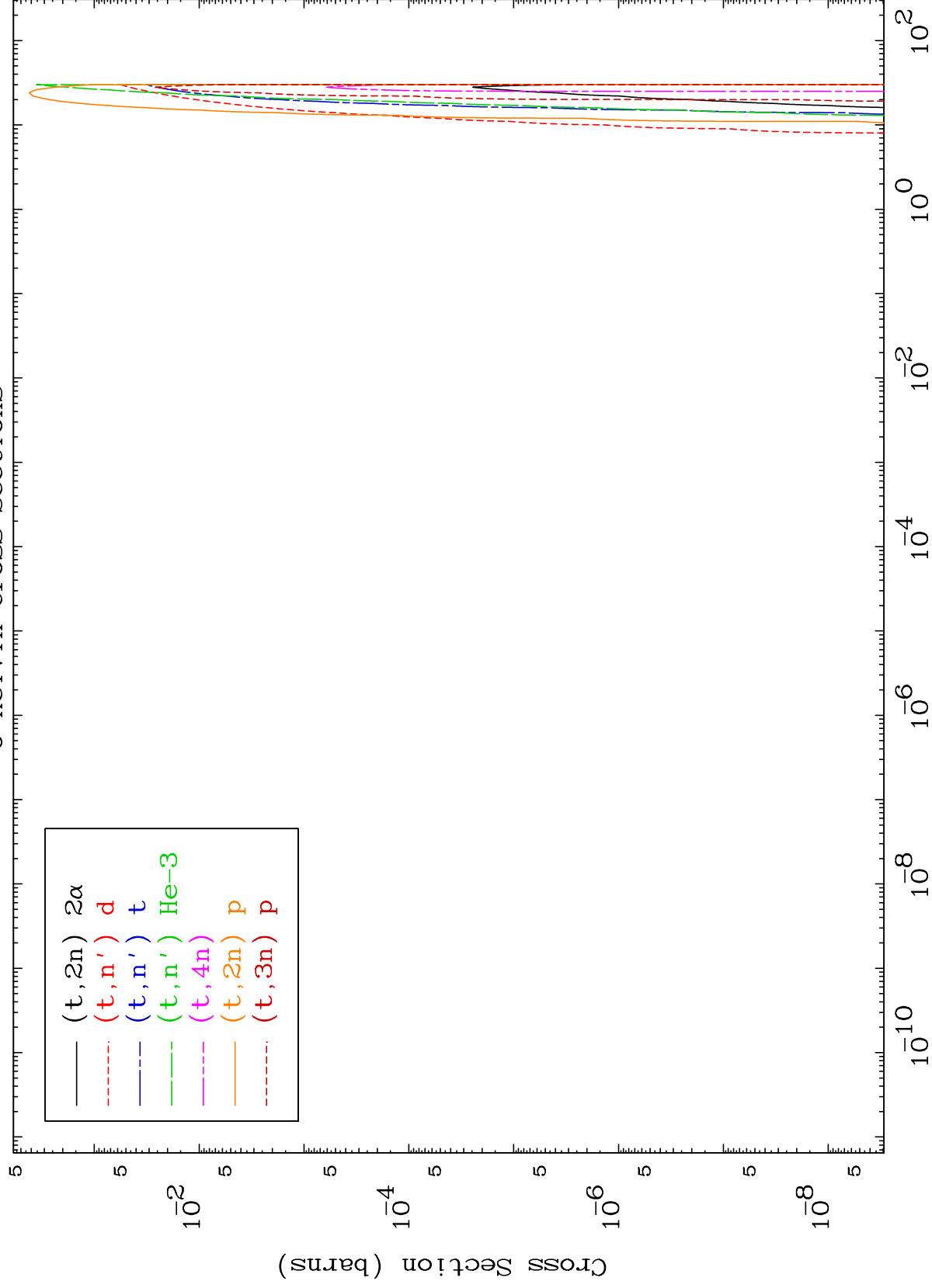
71-Lu-160



MAT 7081

Triton Neutron Production
0 Kelvin Cross Sections

71-Lu-160



3

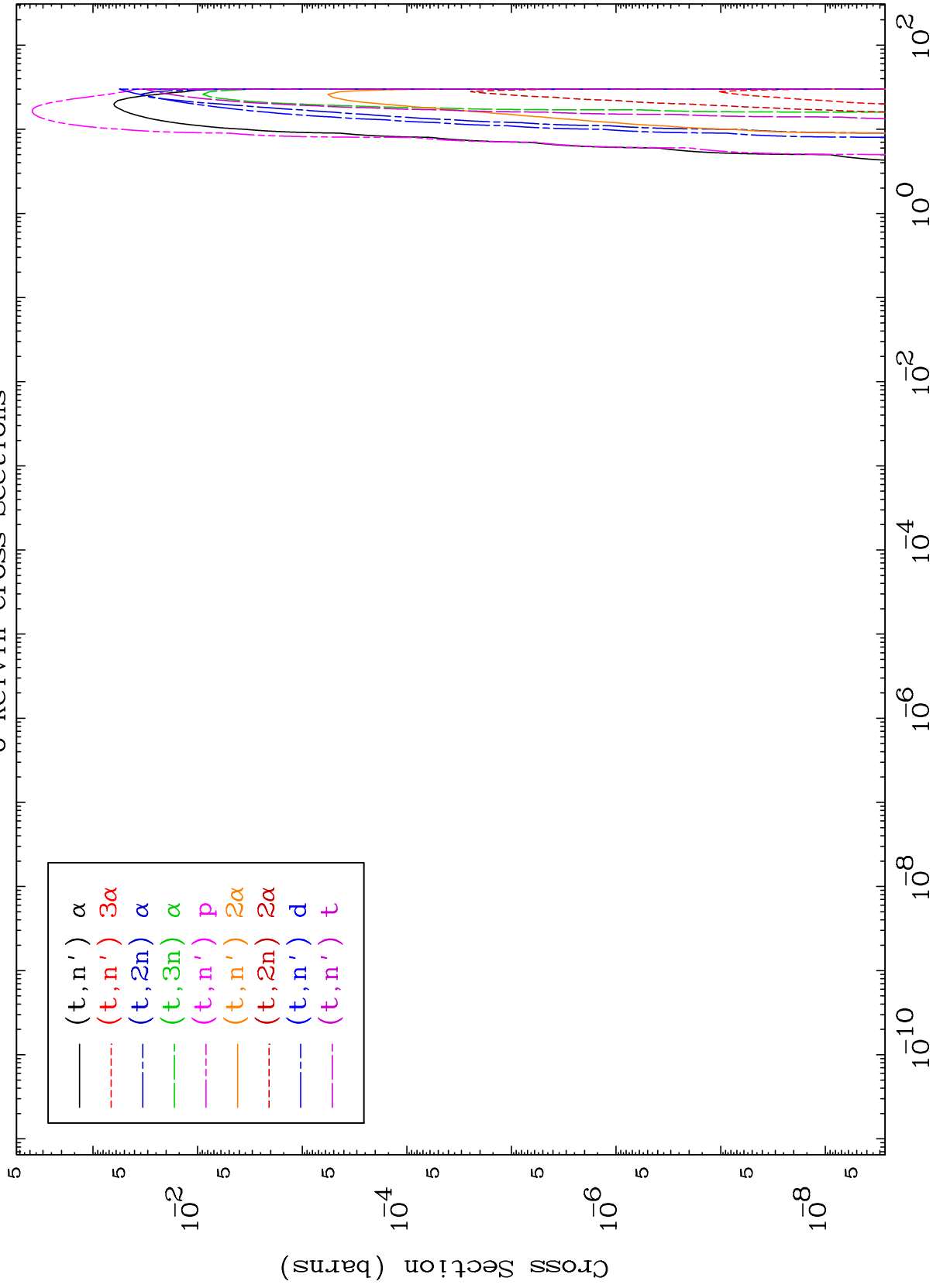
Incident Energy (MeV)

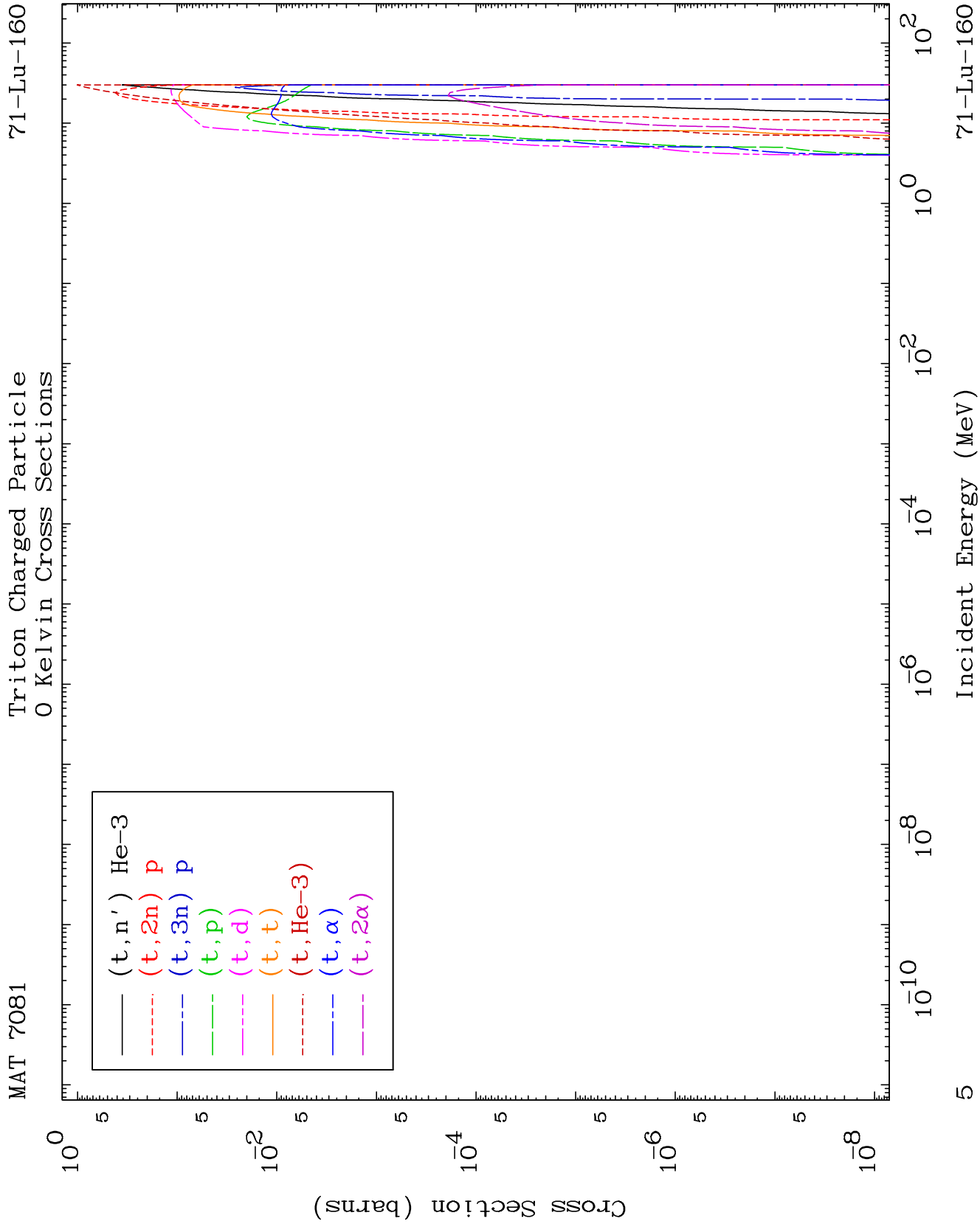
71-Lu-160

MAT 7081

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-160

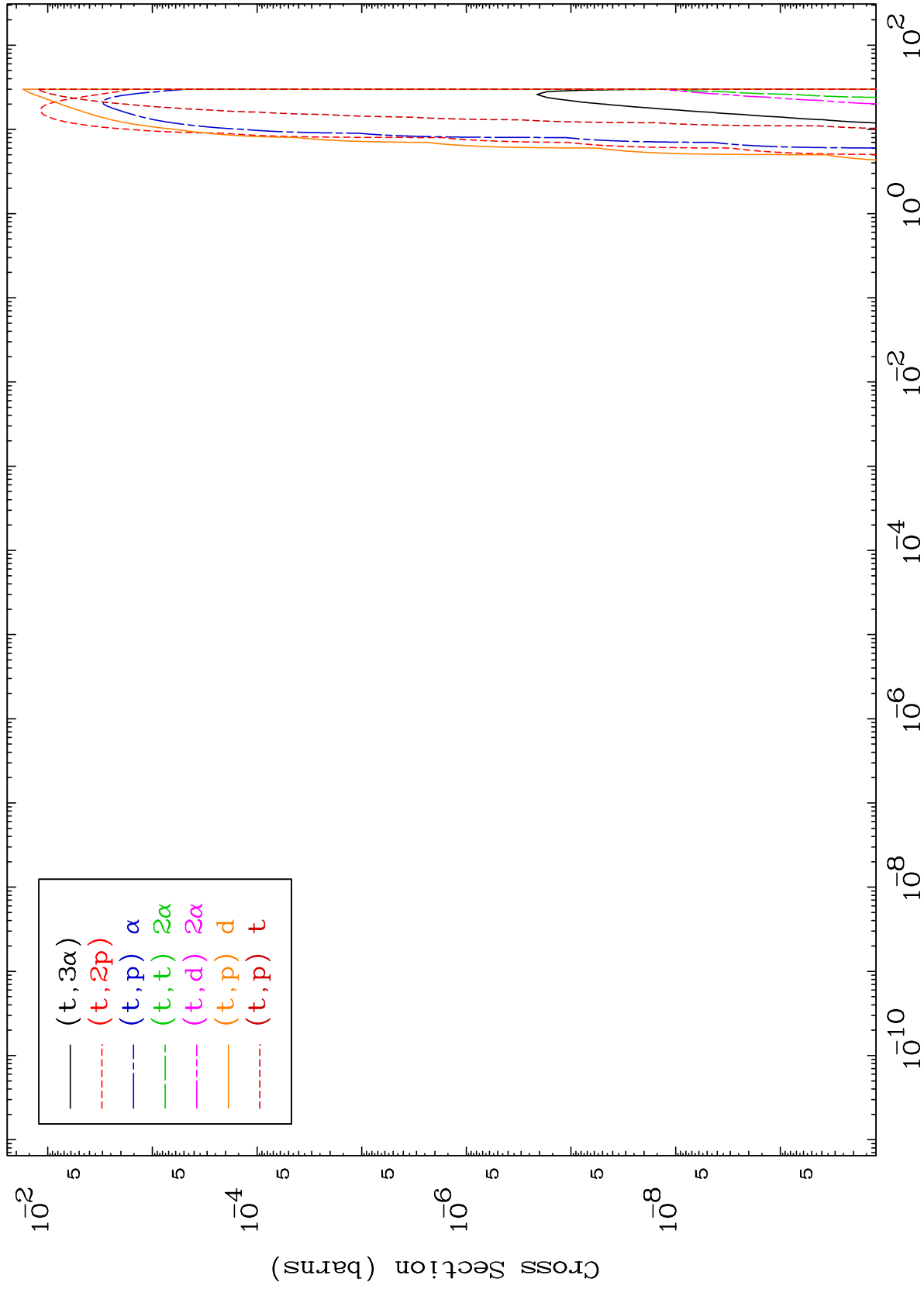




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Triton Charged Particle
0 Kelvin Cross Sections

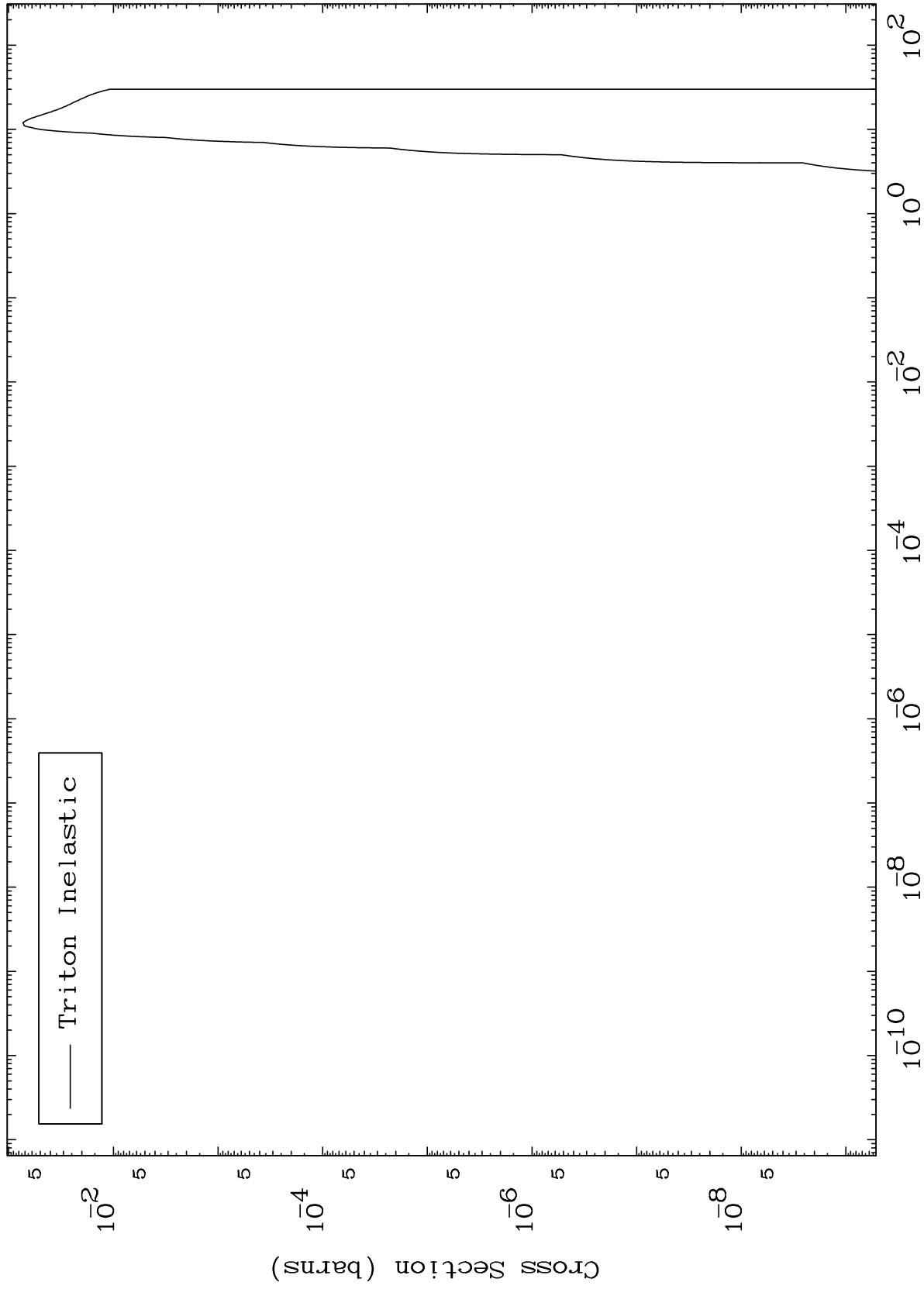
71-Lu-160



MAT 7081

(t,n') Level
0 Kelvin Cross Sections

71-Lu-160



7

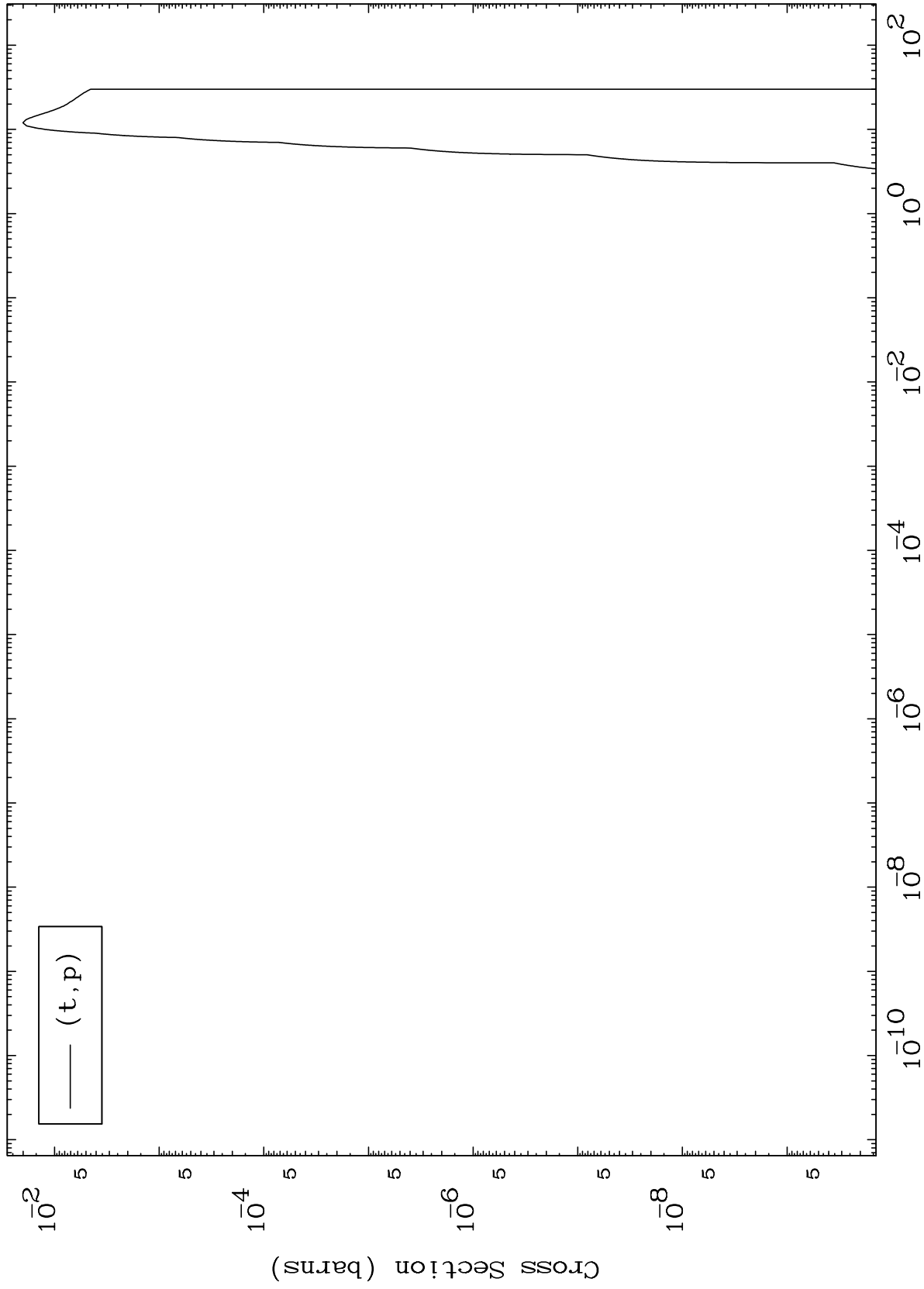
Incident Energy (MeV)

71-Lu-160

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(t,p) Levels
0 Kelvin Cross Sections

71-Lu-160



8

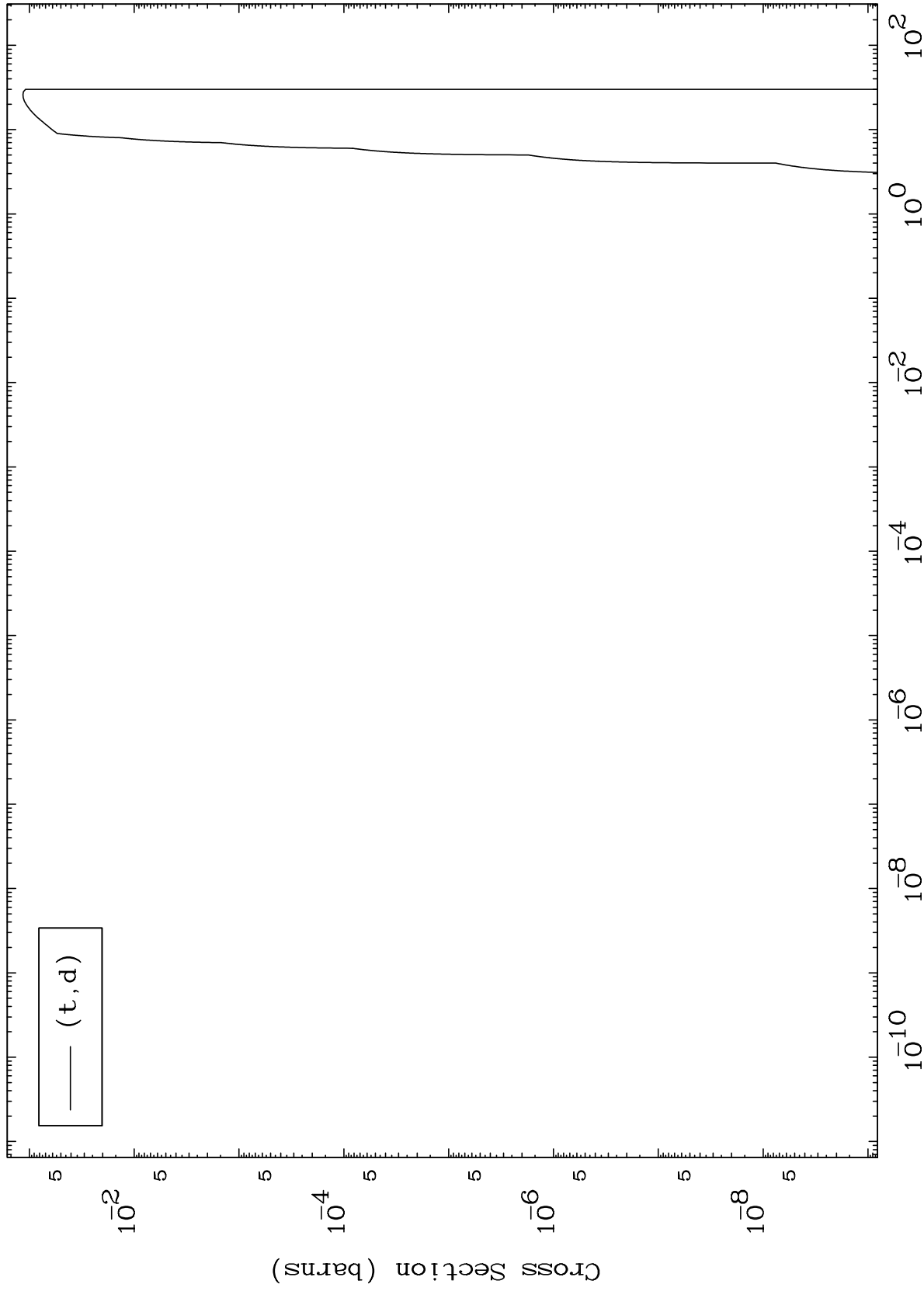
Incident Energy (MeV)

71-Lu-160

MAT 7081

(t,d) Levels
0 Kelvin Cross Sections

71-Lu-160



9

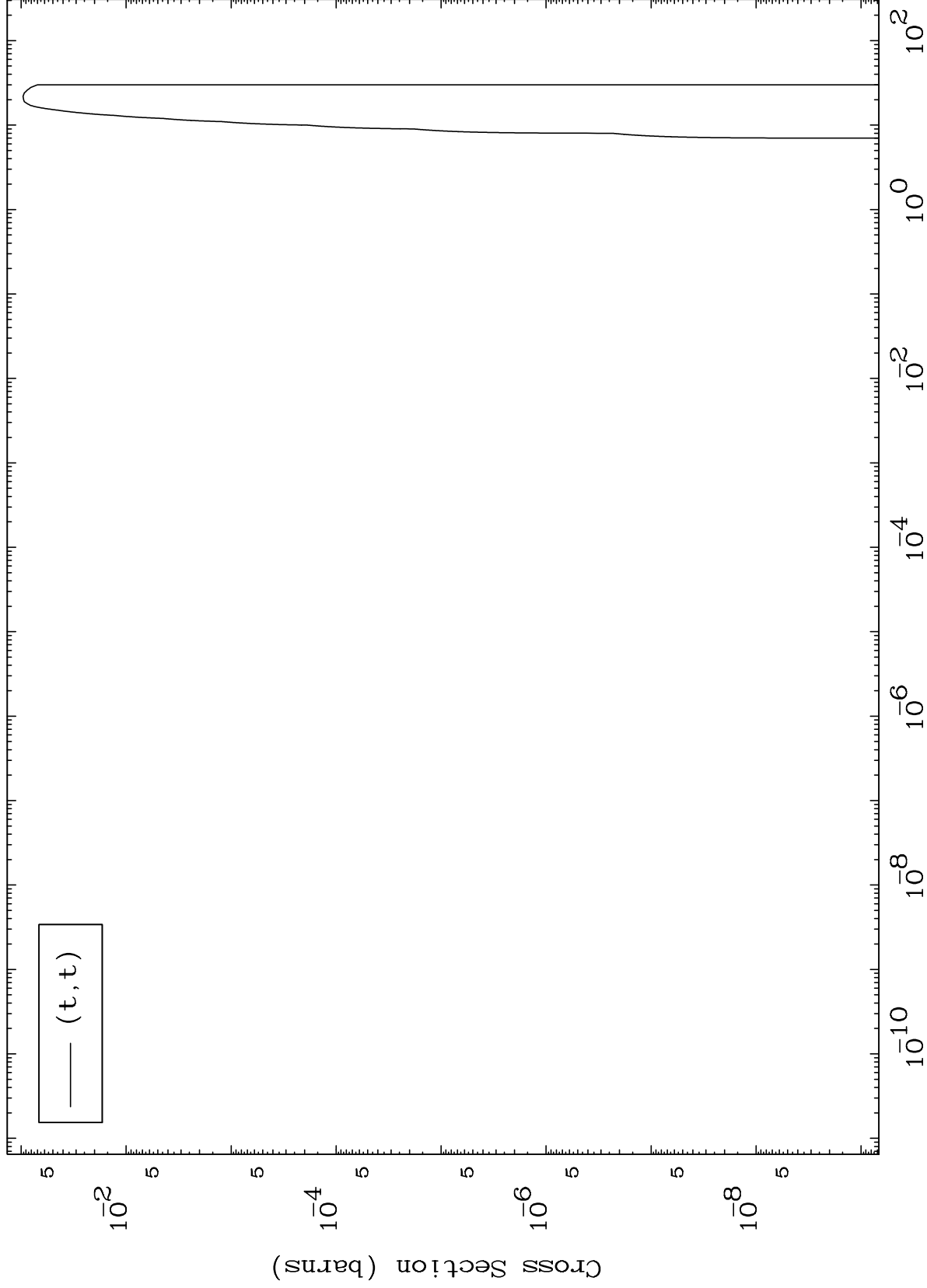
Incident Energy (MeV)

71-Lu-160

MAT 7081

(t,t) Levels
0 Kelvin Cross Sections

71-Lu-160



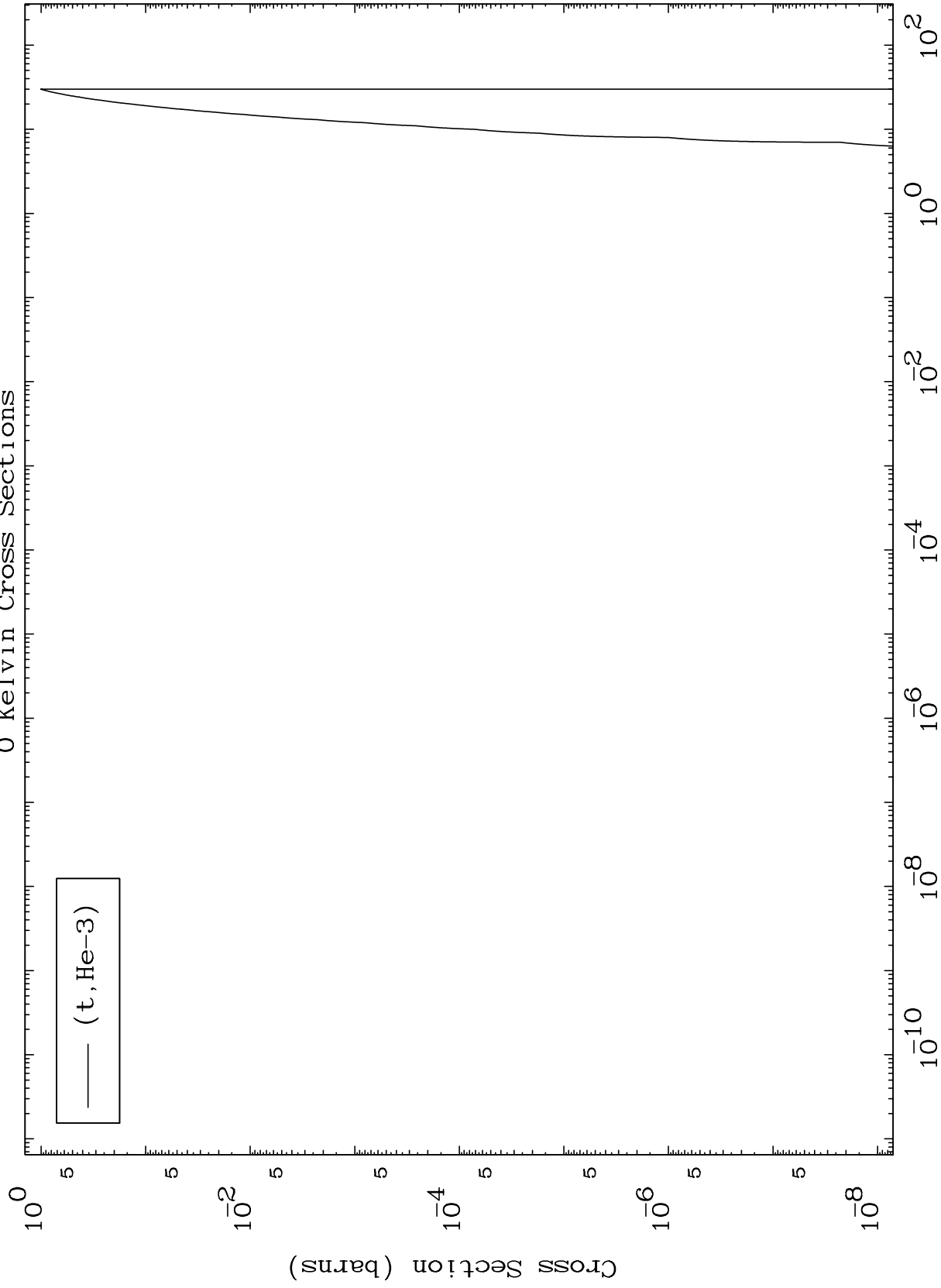
Incident Energy (MeV)

71-Lu-160

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(t,He3) Levels
0 Kelvin Cross Sections

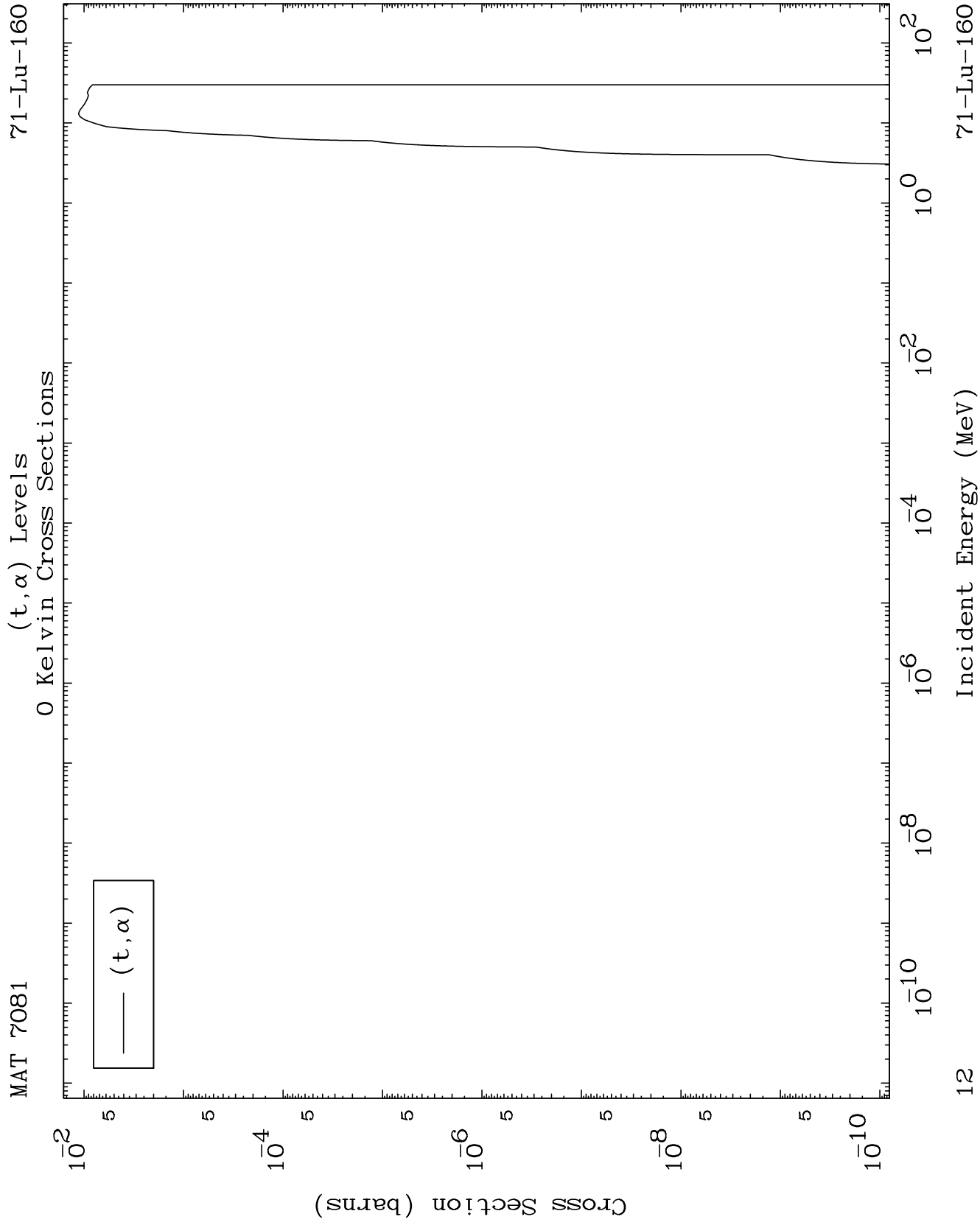
71-Lu-160



11

Incident Energy (MeV)

71-Lu-160

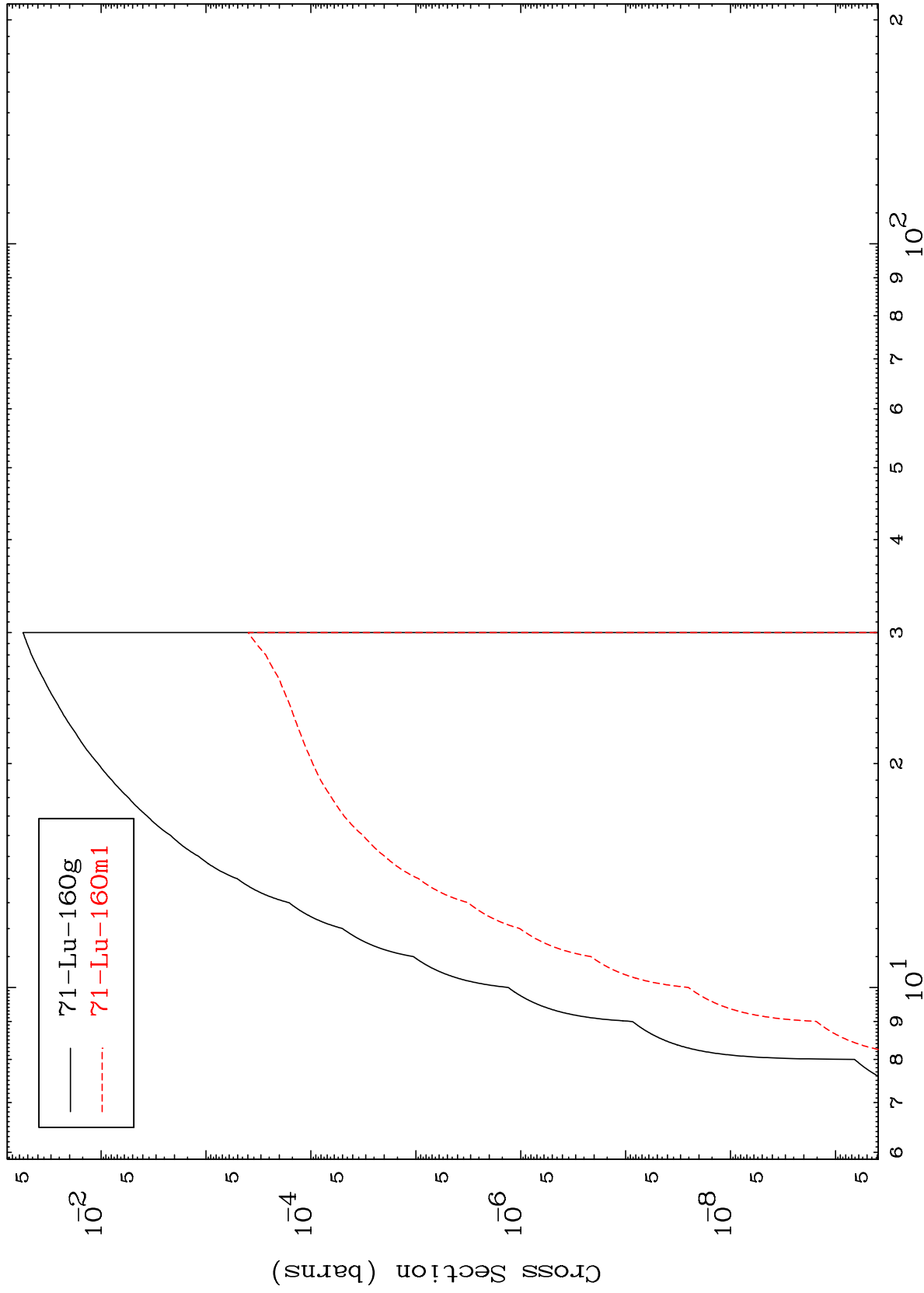


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(t,n') d

⁷¹Lu-160

Radionuclide Production Cross Section



13

Incident Energy (MeV)

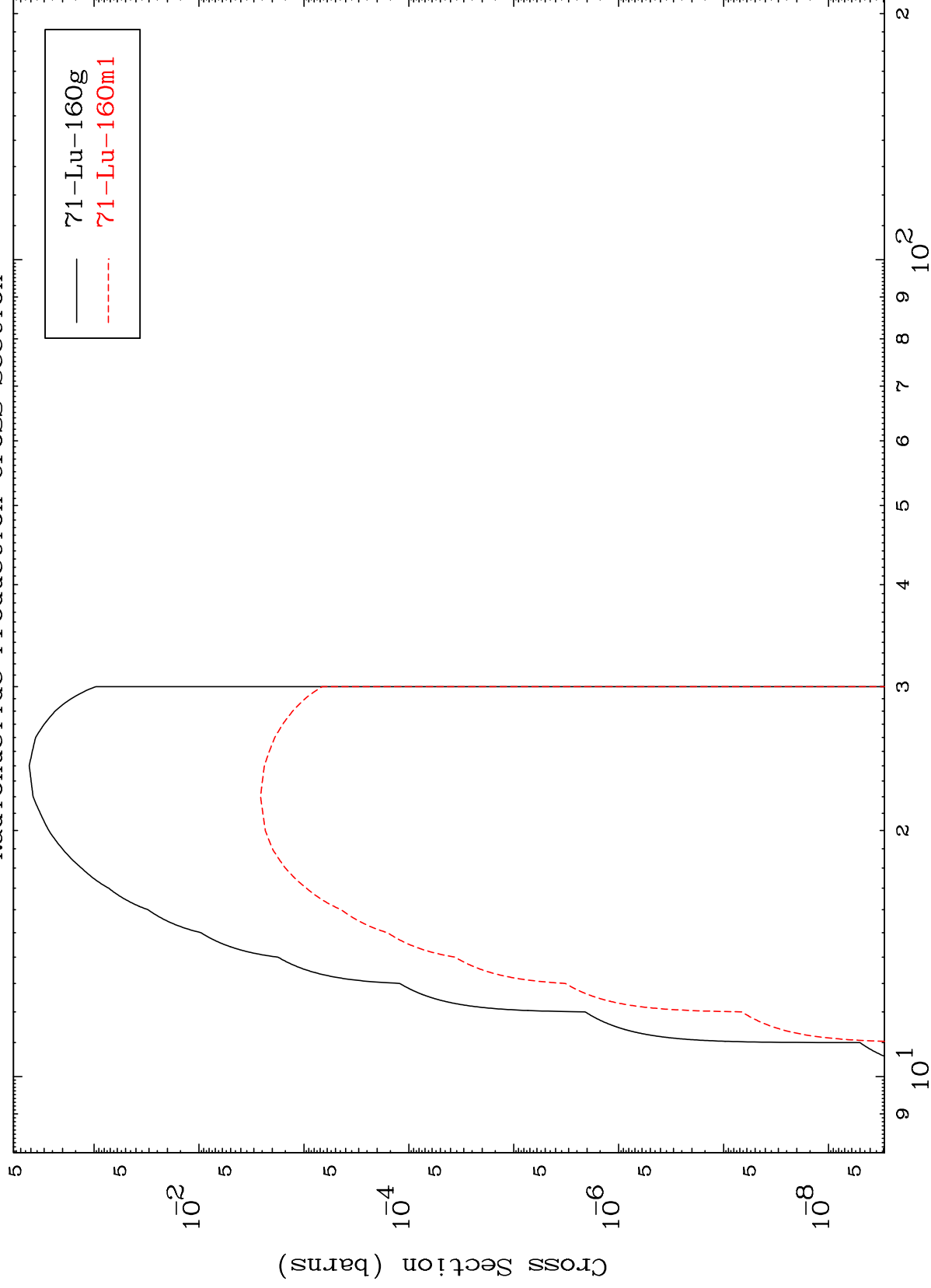
⁷¹Lu-160

MAT 7081

(t,2n) p

⁷¹Lu-160

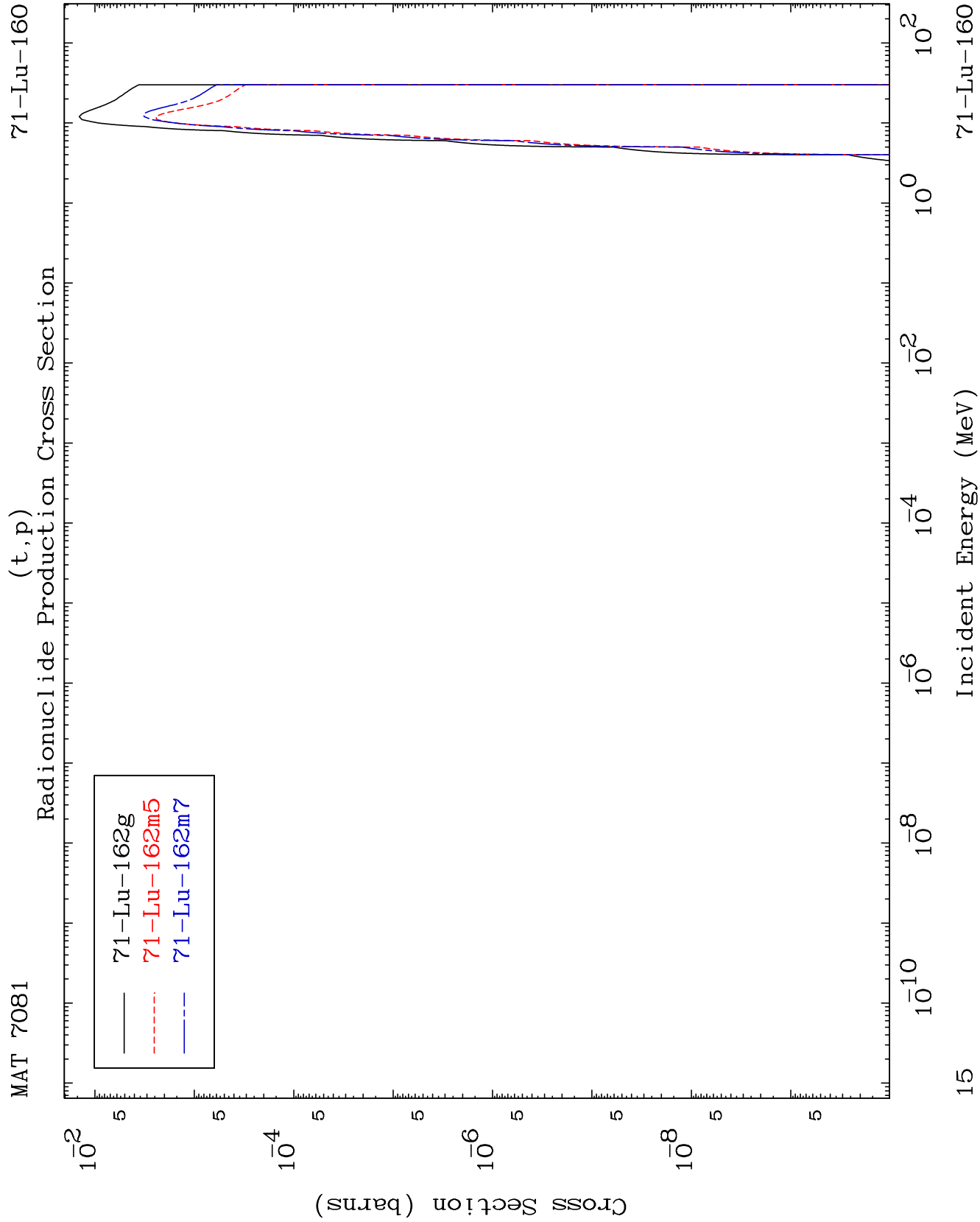
Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁷¹Lu-160

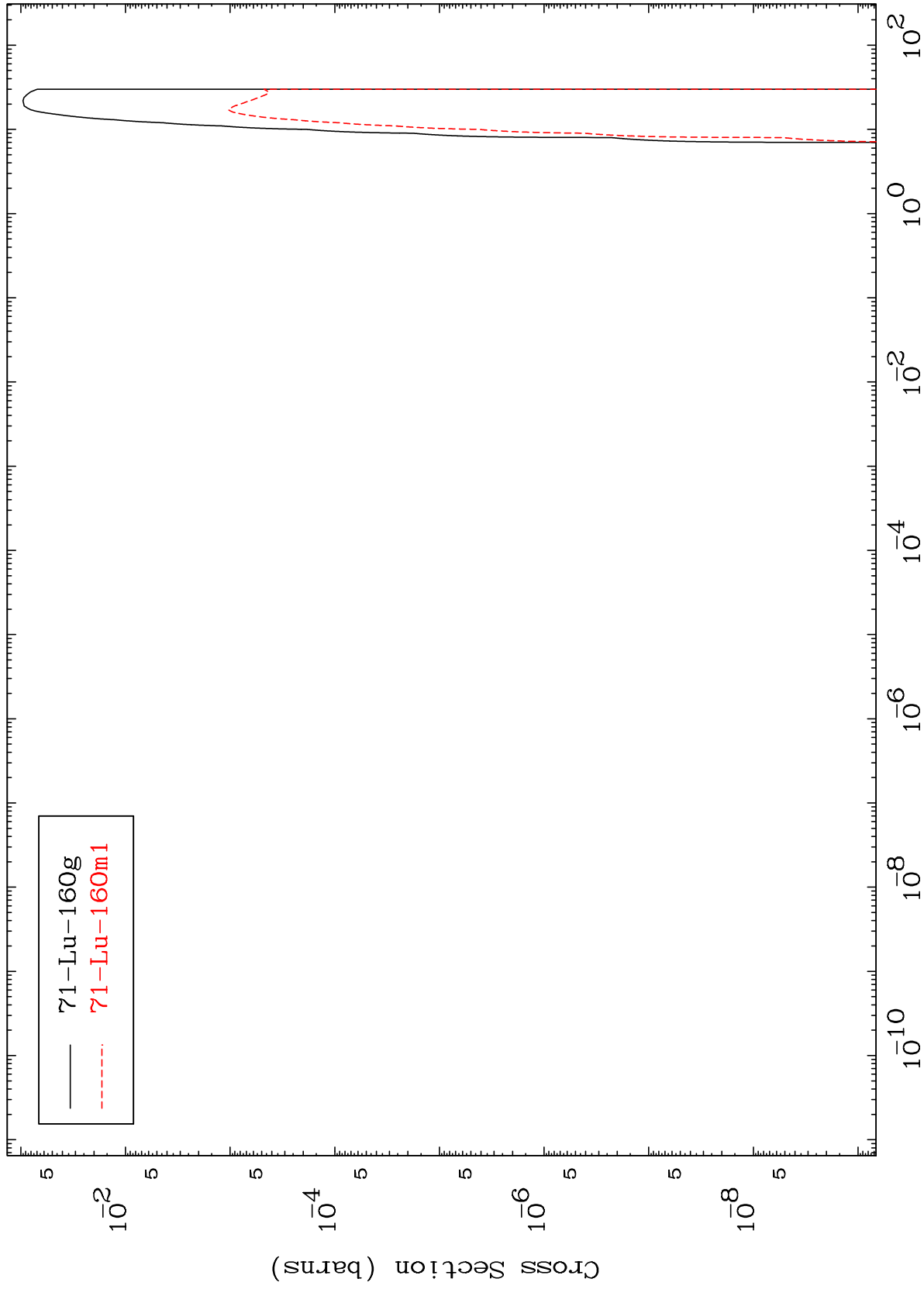


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(t,t)

$^{71}\text{Lu-160}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

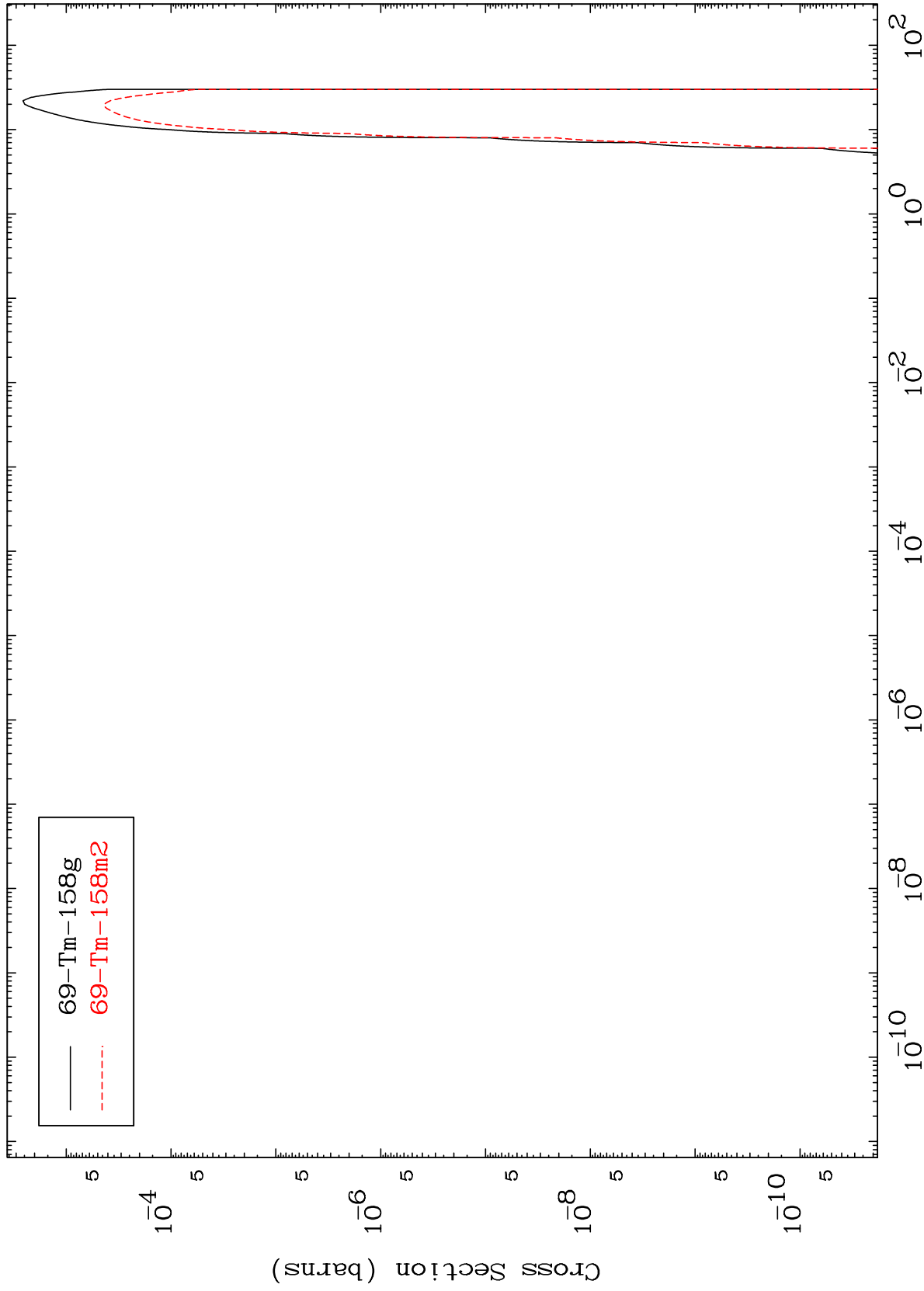
$^{71}\text{Lu-160}$

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(t,p) α

⁷¹Lu-160

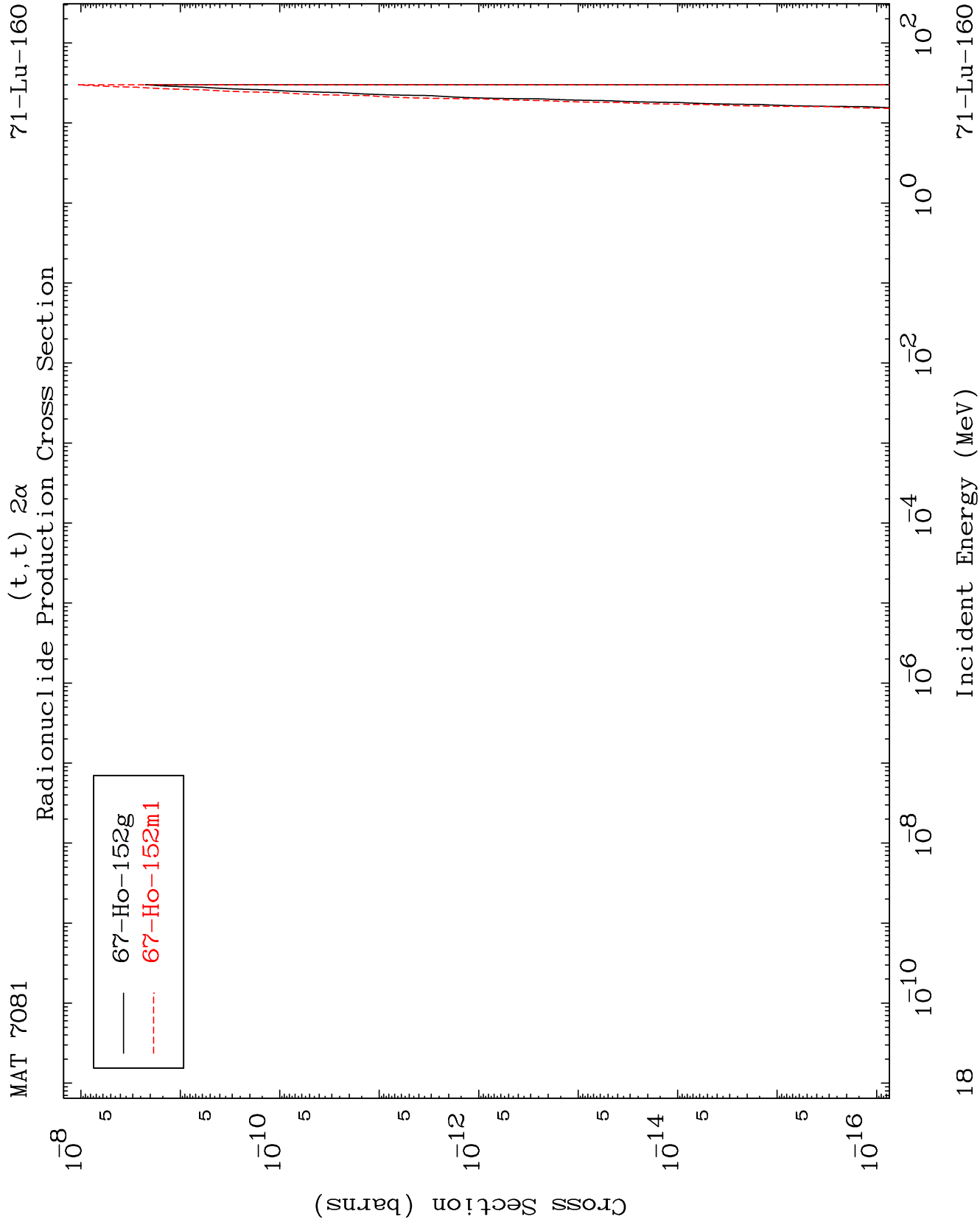
Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷¹Lu-160

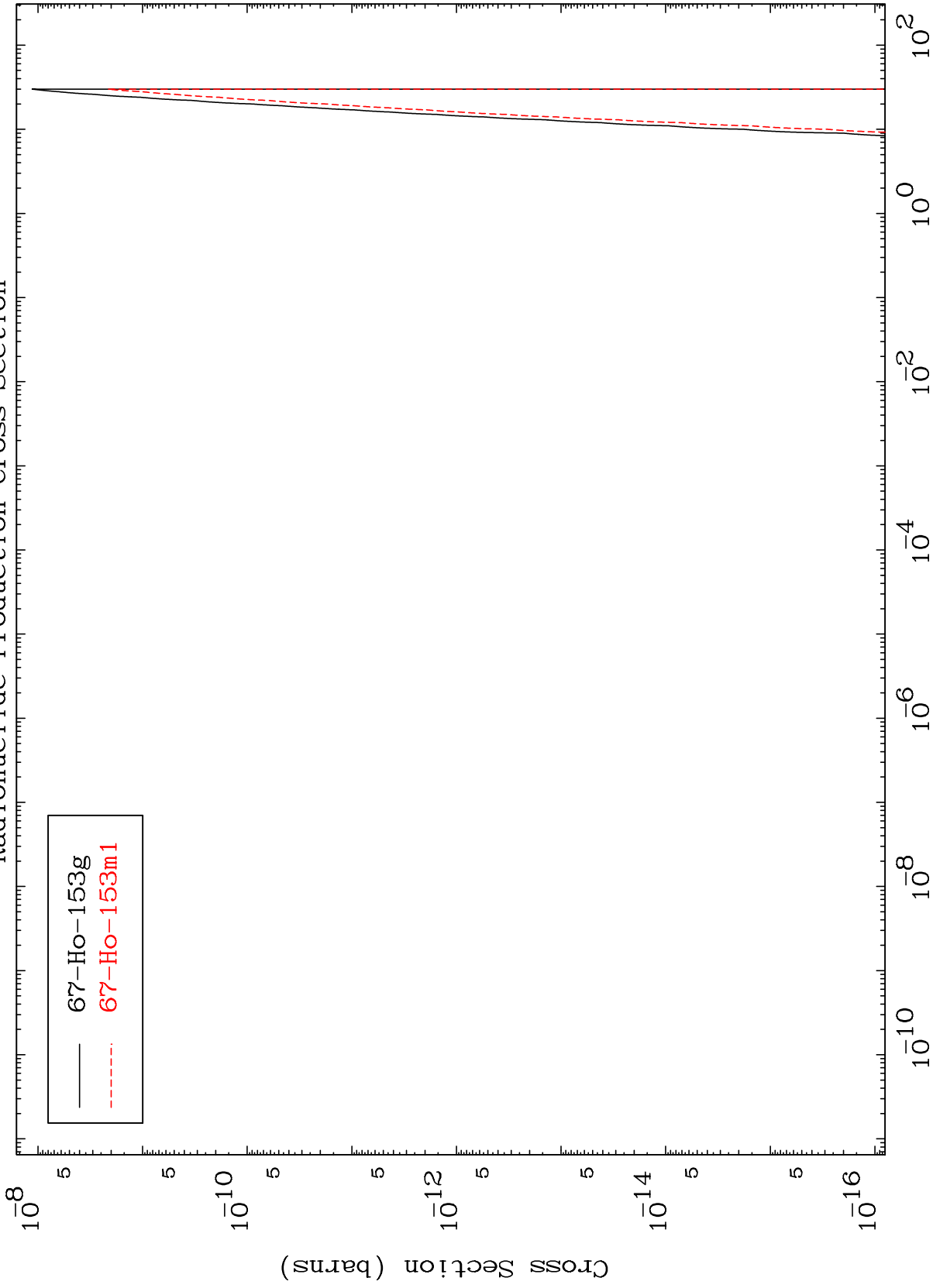


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(t,d) 2α

$^{71}\text{Lu-160}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

$^{71}\text{Lu-160}$