

Program EVALPLOT
(Version 2018-1)

by

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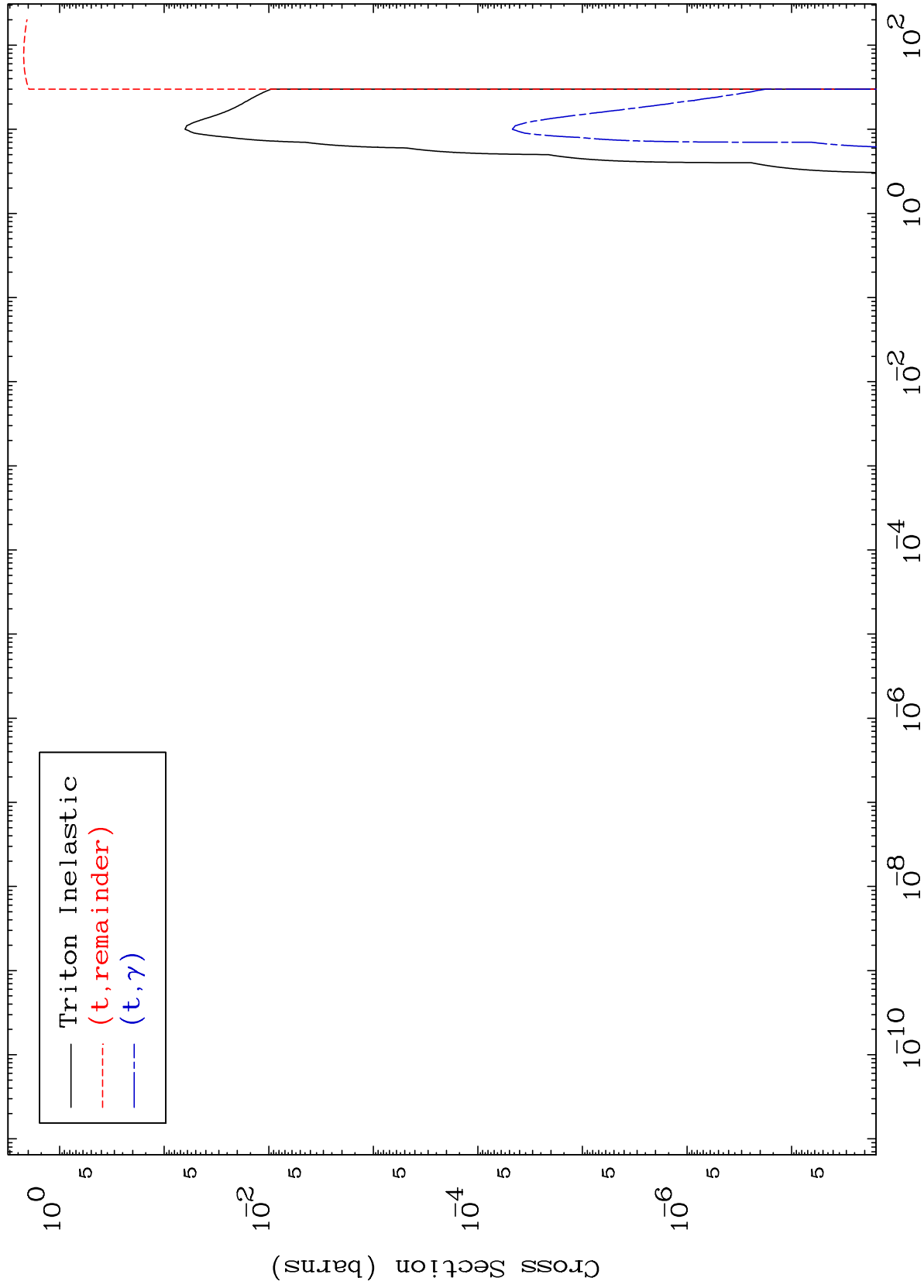
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6131

Triton Major
0 Kelvin Cross Sections

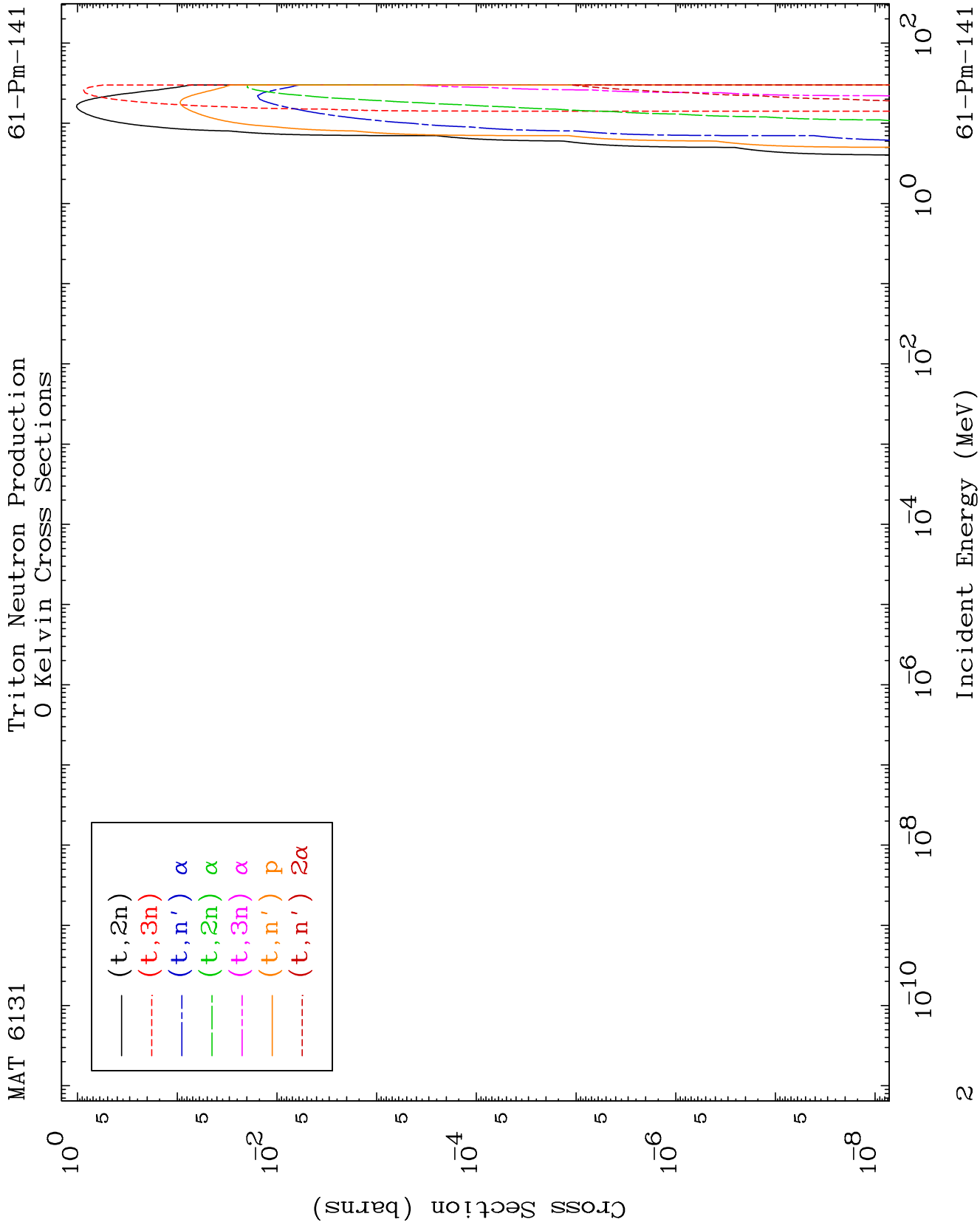
61-Pm-141

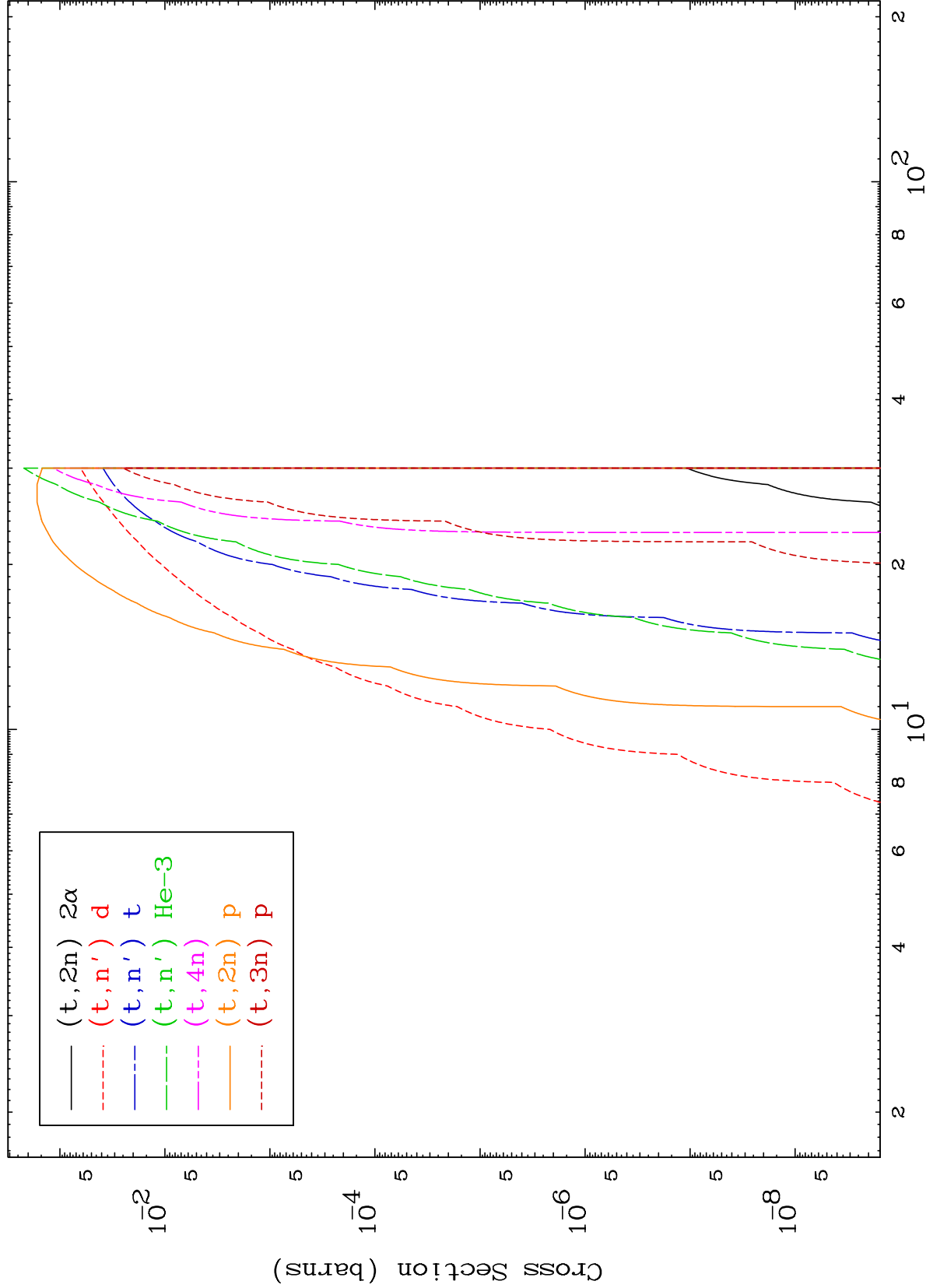


1

Incident Energy (MeV)

61-Pm-141

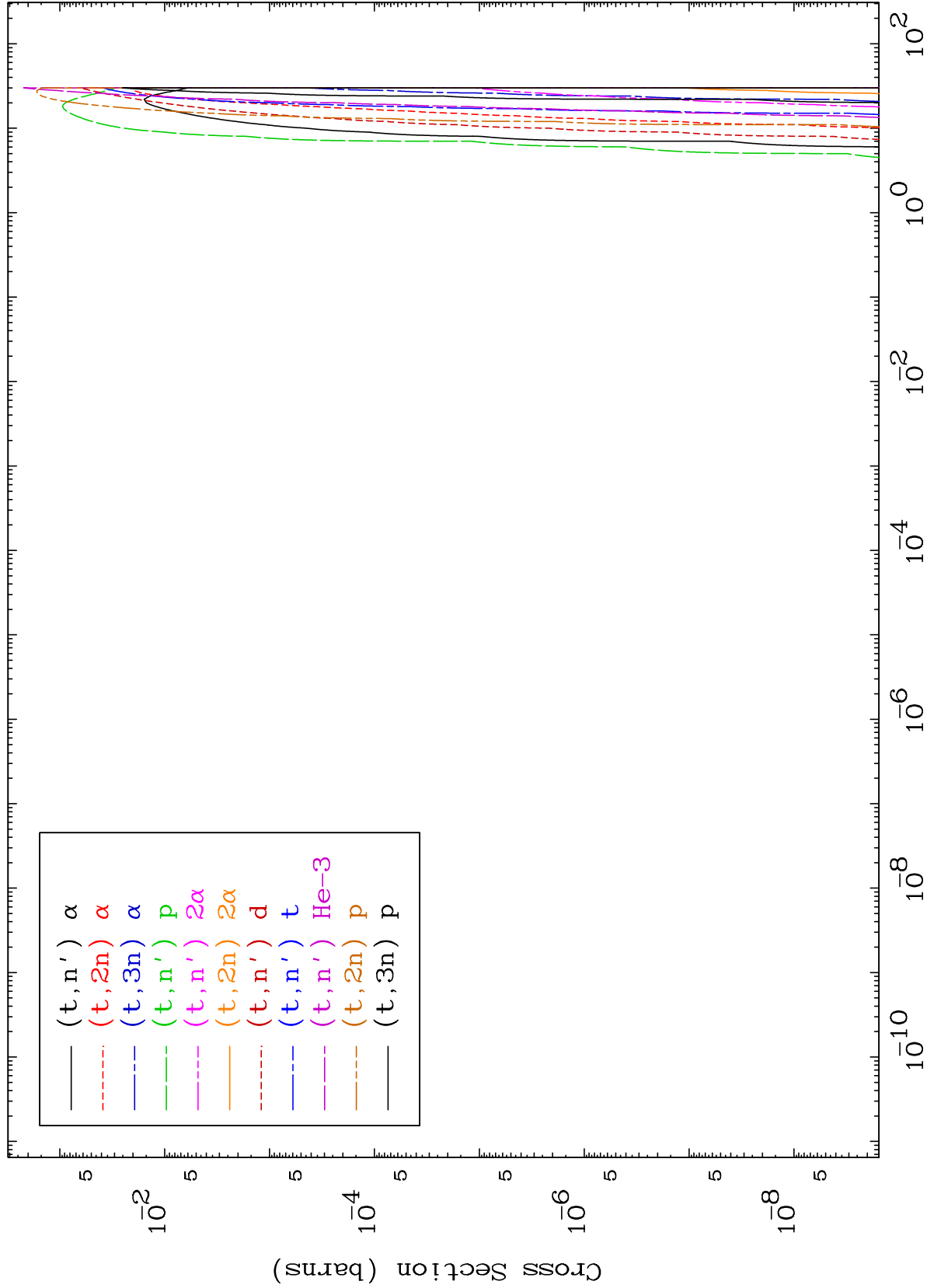




MAT 6131

Triton Charged Particle
0 Kelvin Cross Sections

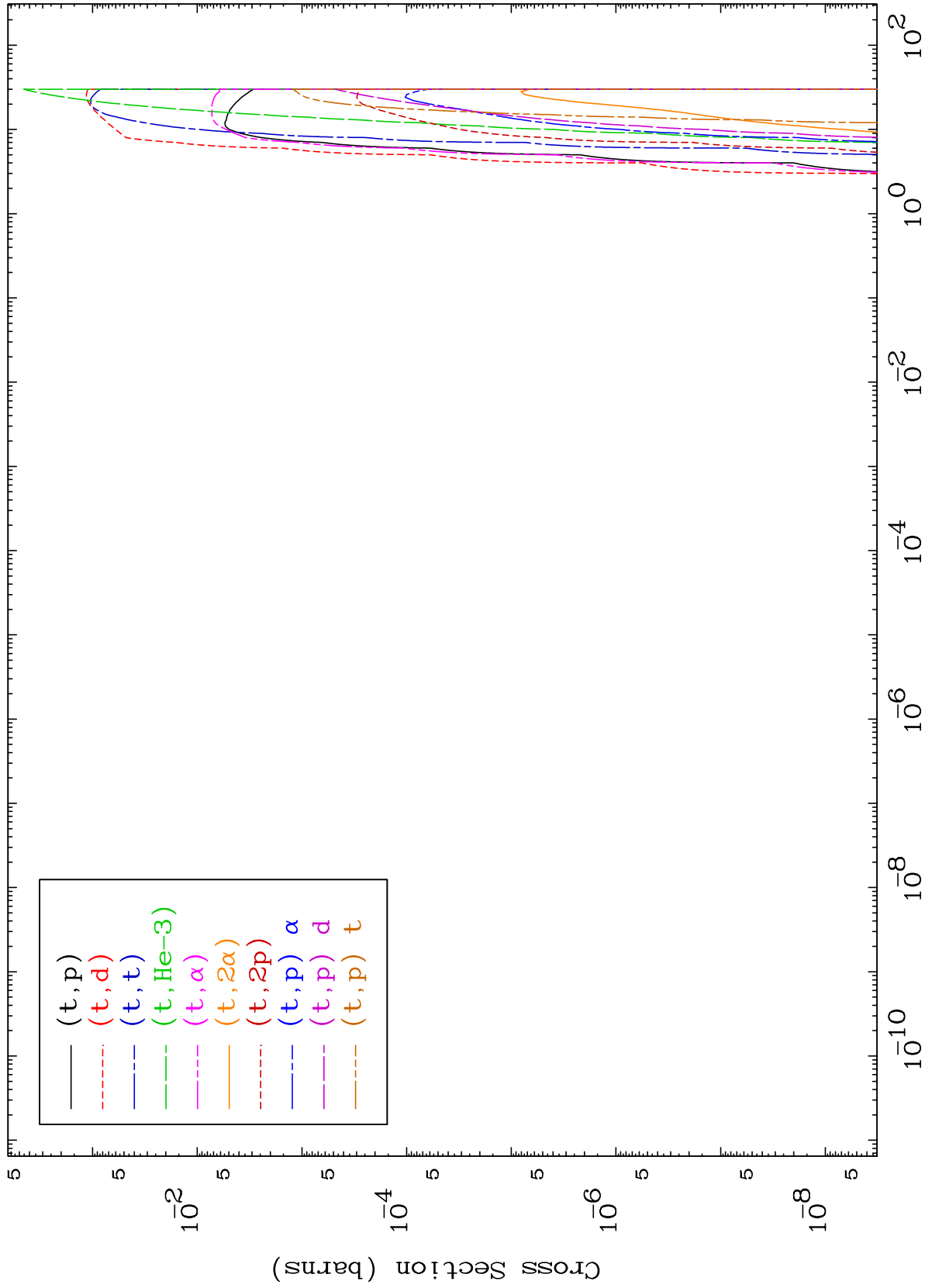
61-Pm-141



MAT 6131

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-141



5

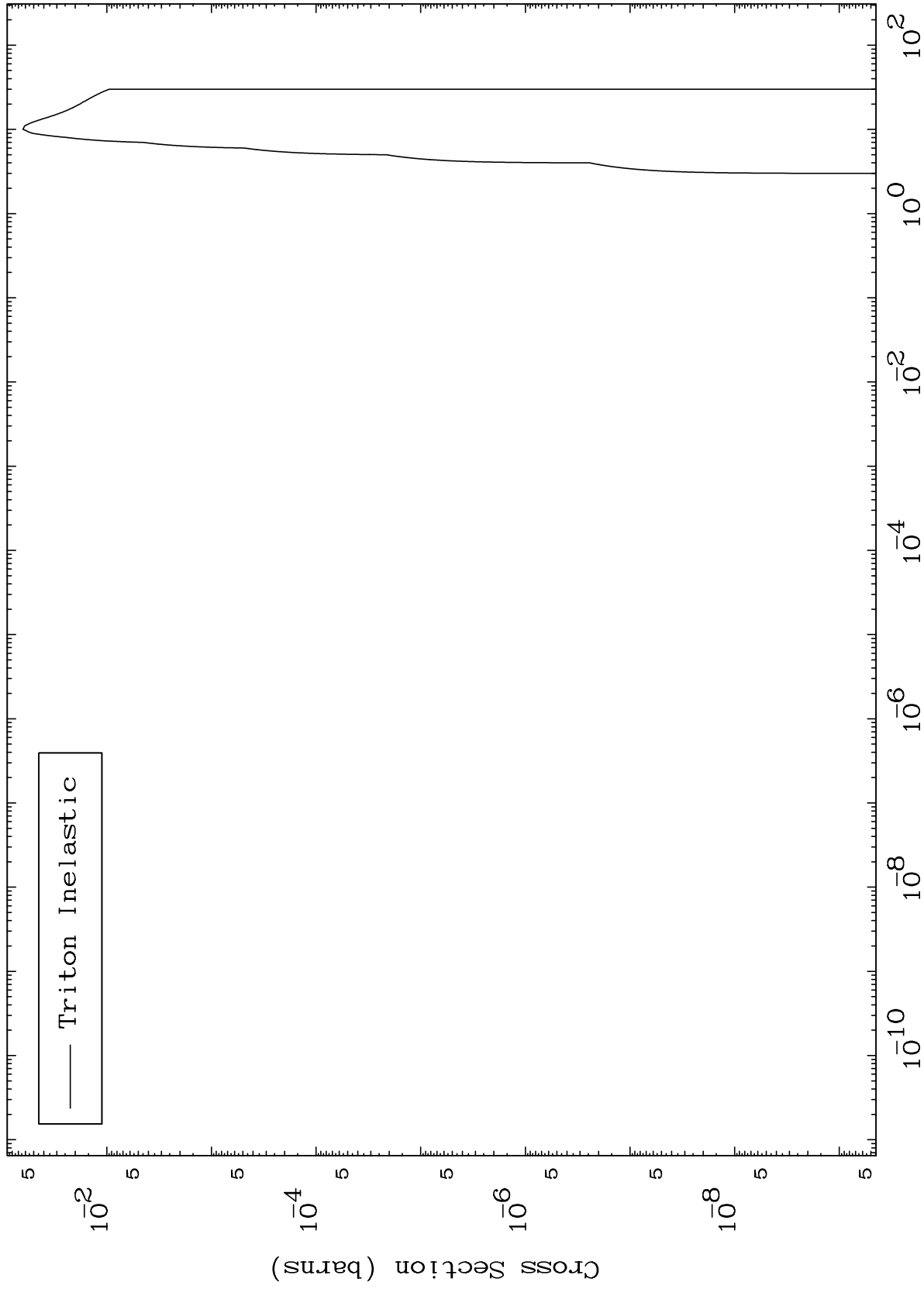
Incident Energy (MeV)

61-Pm-141

MAT 6131

(t,n') Level
0 Kelvin Cross Sections

61-Pm-141



6

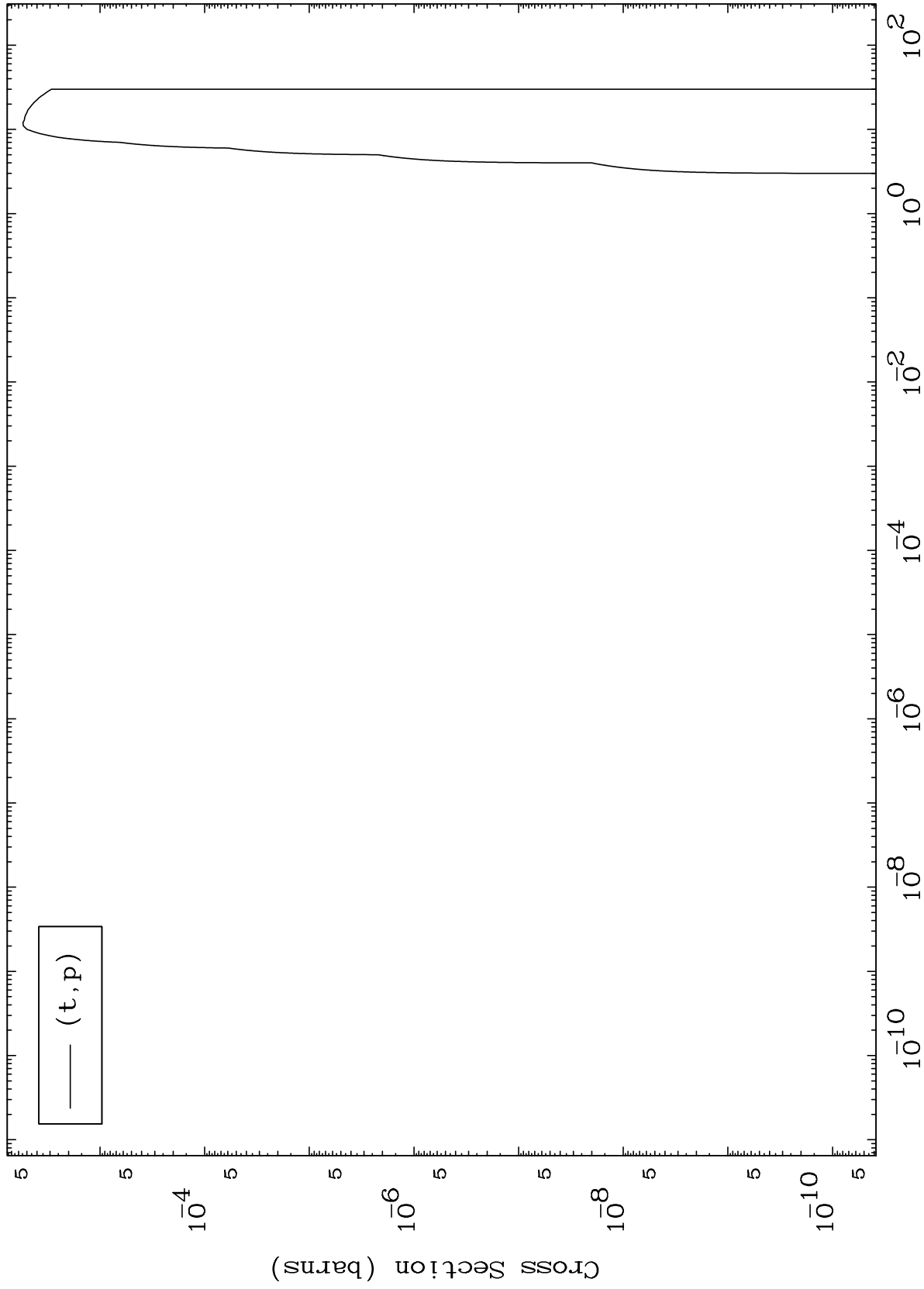
Incident Energy (MeV)

61-Pm-141

MAT 6131

61-Pm-141

(t,p) Levels
0 Kelvin Cross Sections



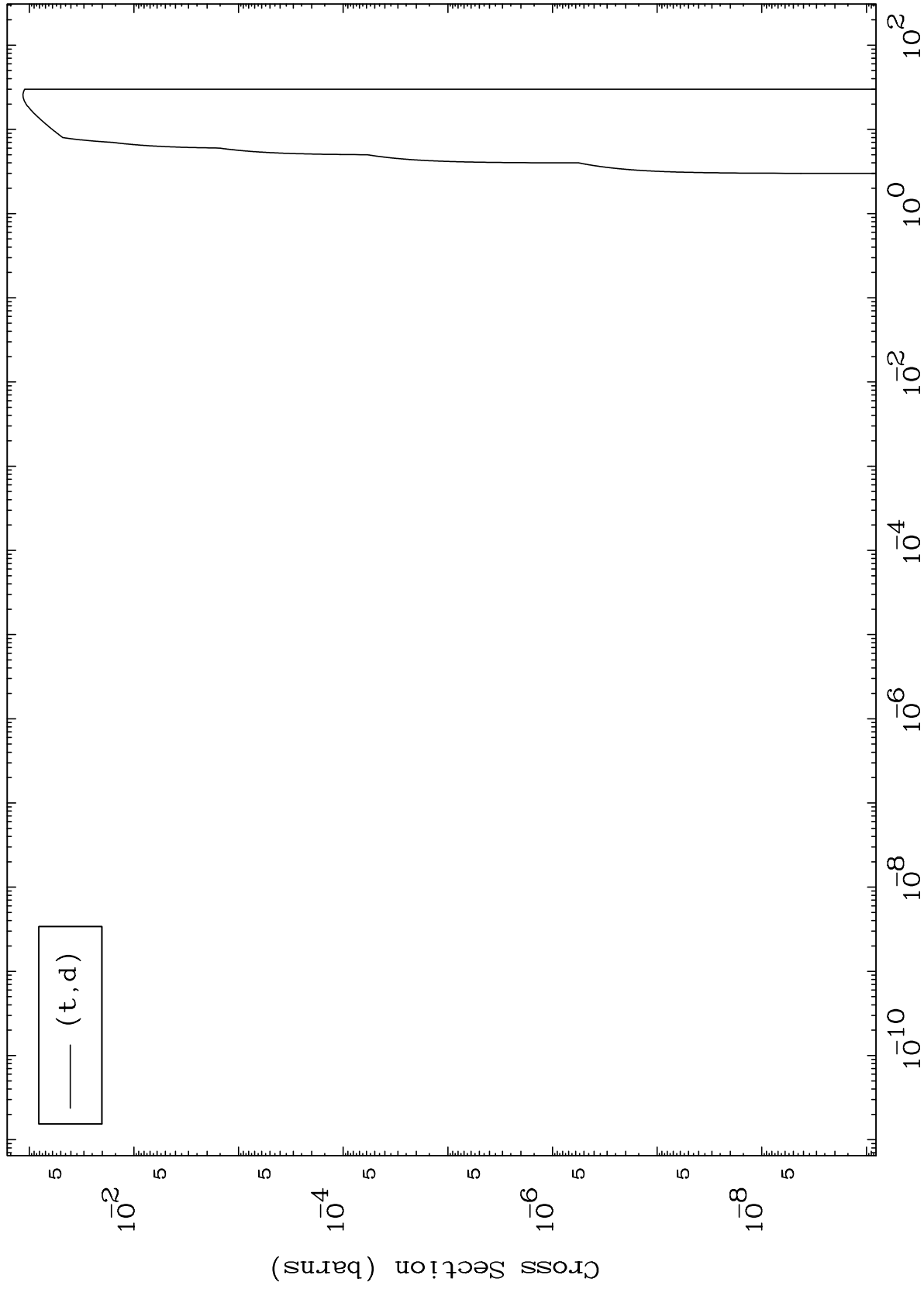
7

61-Pm-141

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(t,d) Levels
0 Kelvin Cross Sections

61-Pm-141



8

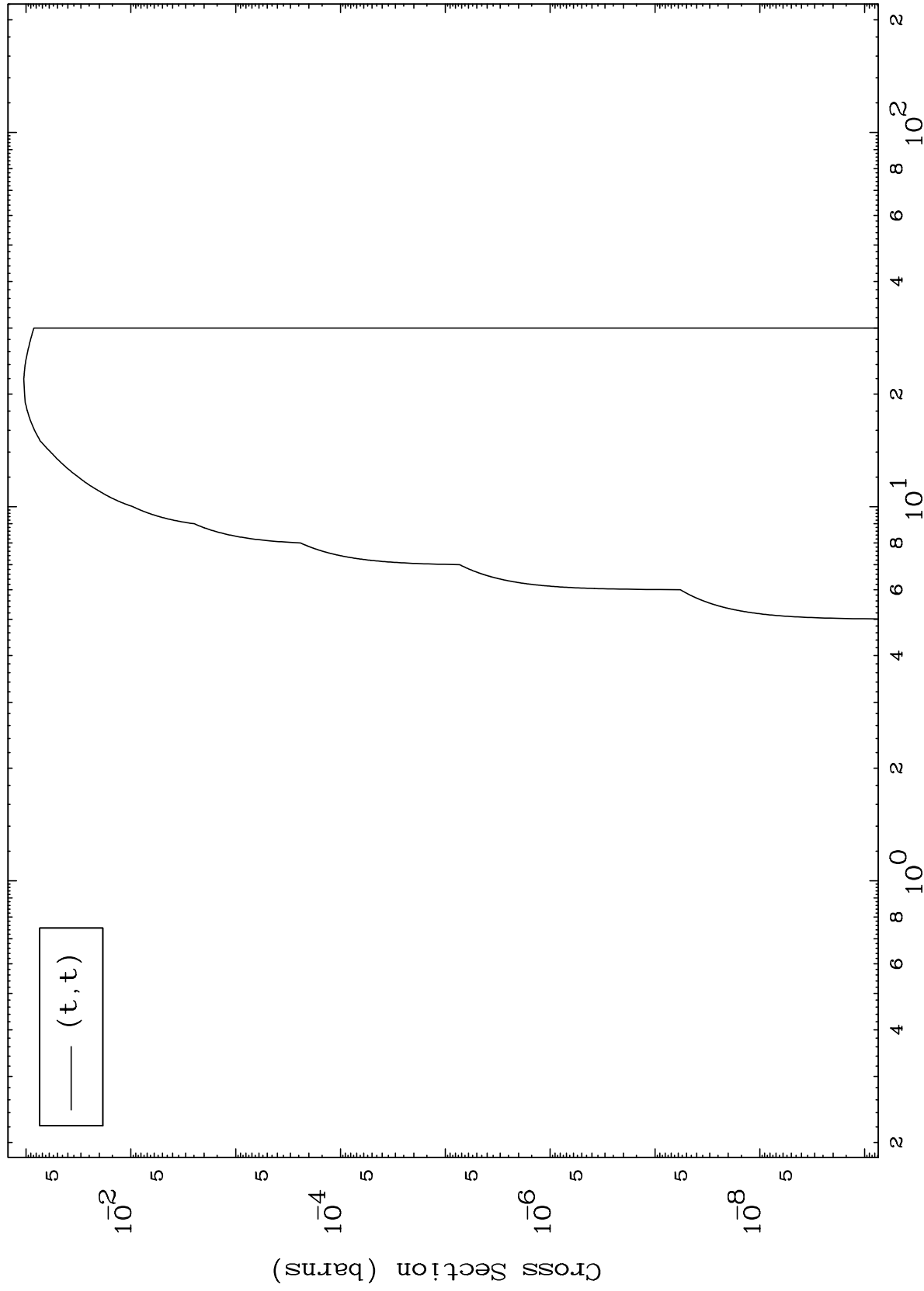
Incident Energy (MeV)

61-Pm-141

MAT 6131

61-Pm-141

(t,t) Levels
0 Kelvin Cross Sections



9

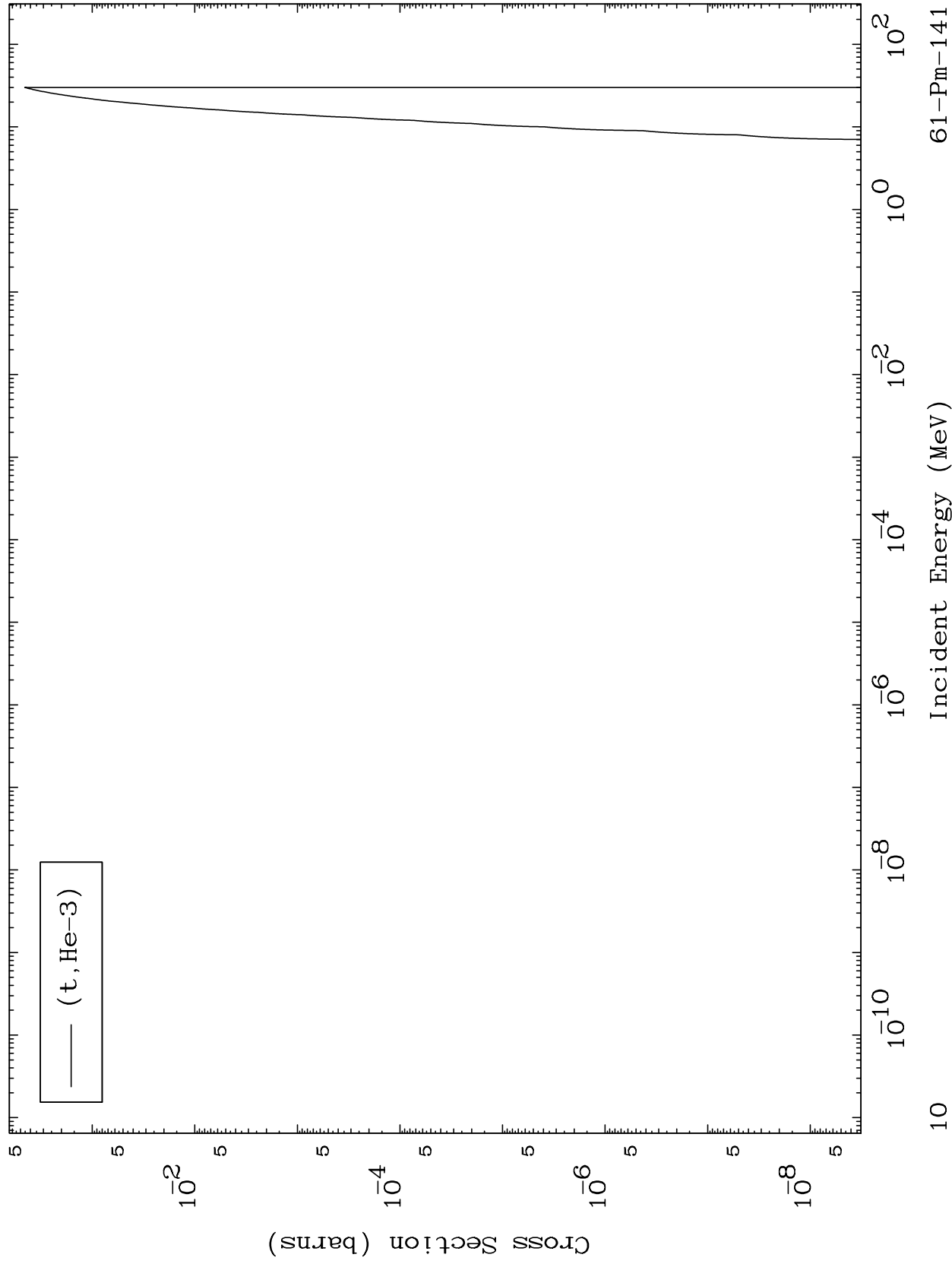
Incident Energy (MeV)

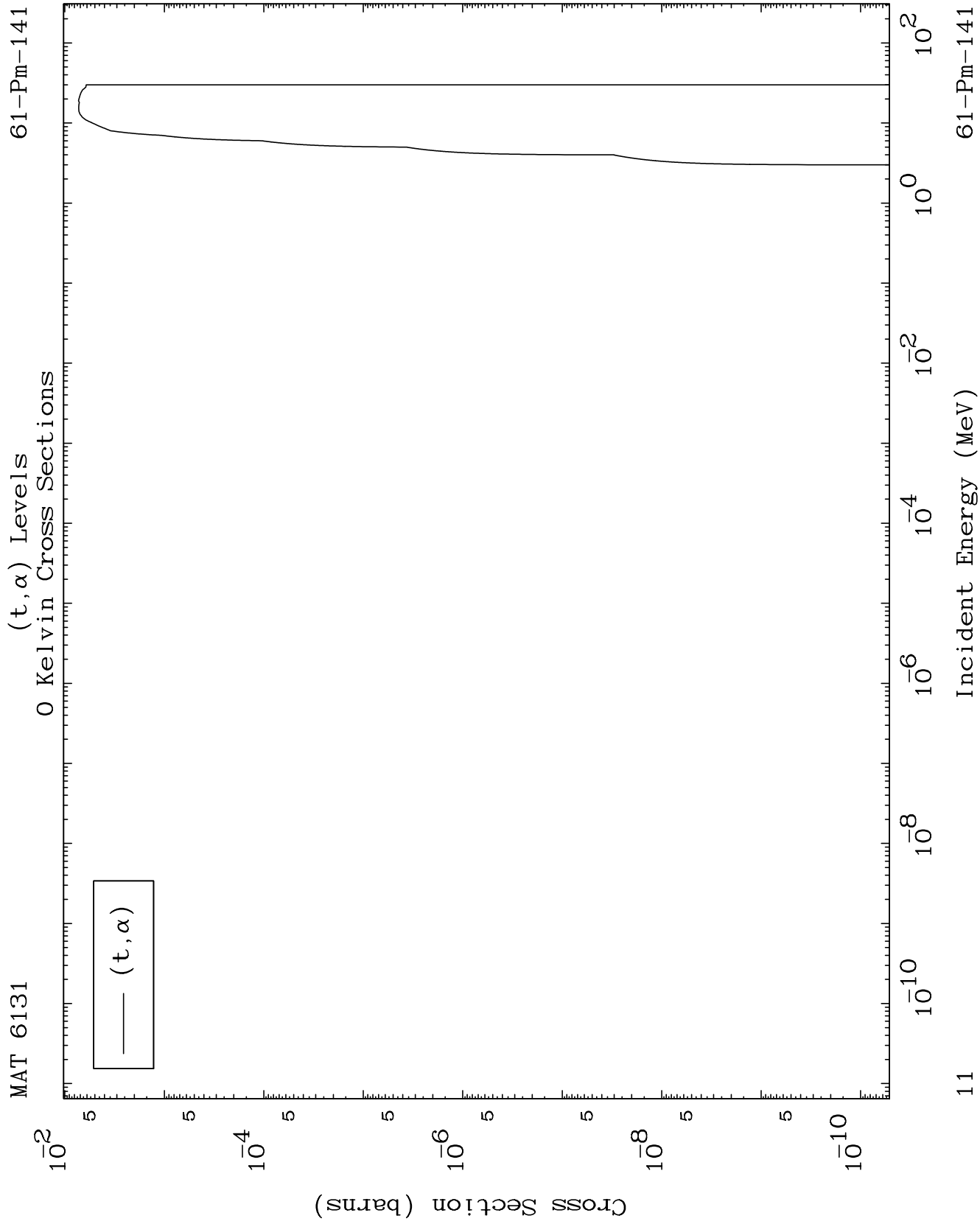
61-Pm-141

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(t,He3) Levels
0 Kelvin Cross Sections

61-Pm-141



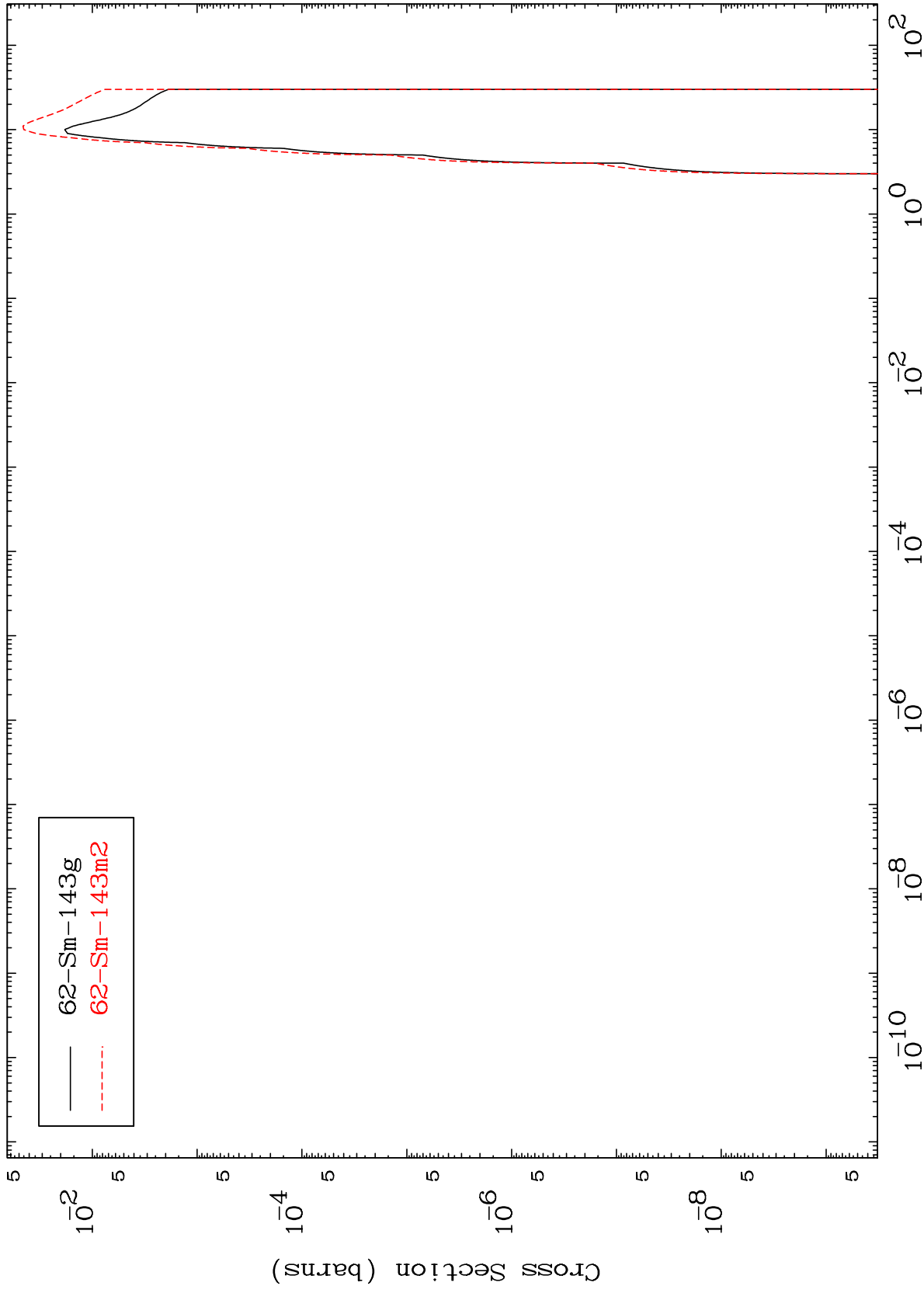


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Triton Inelastic

61-Pm-141

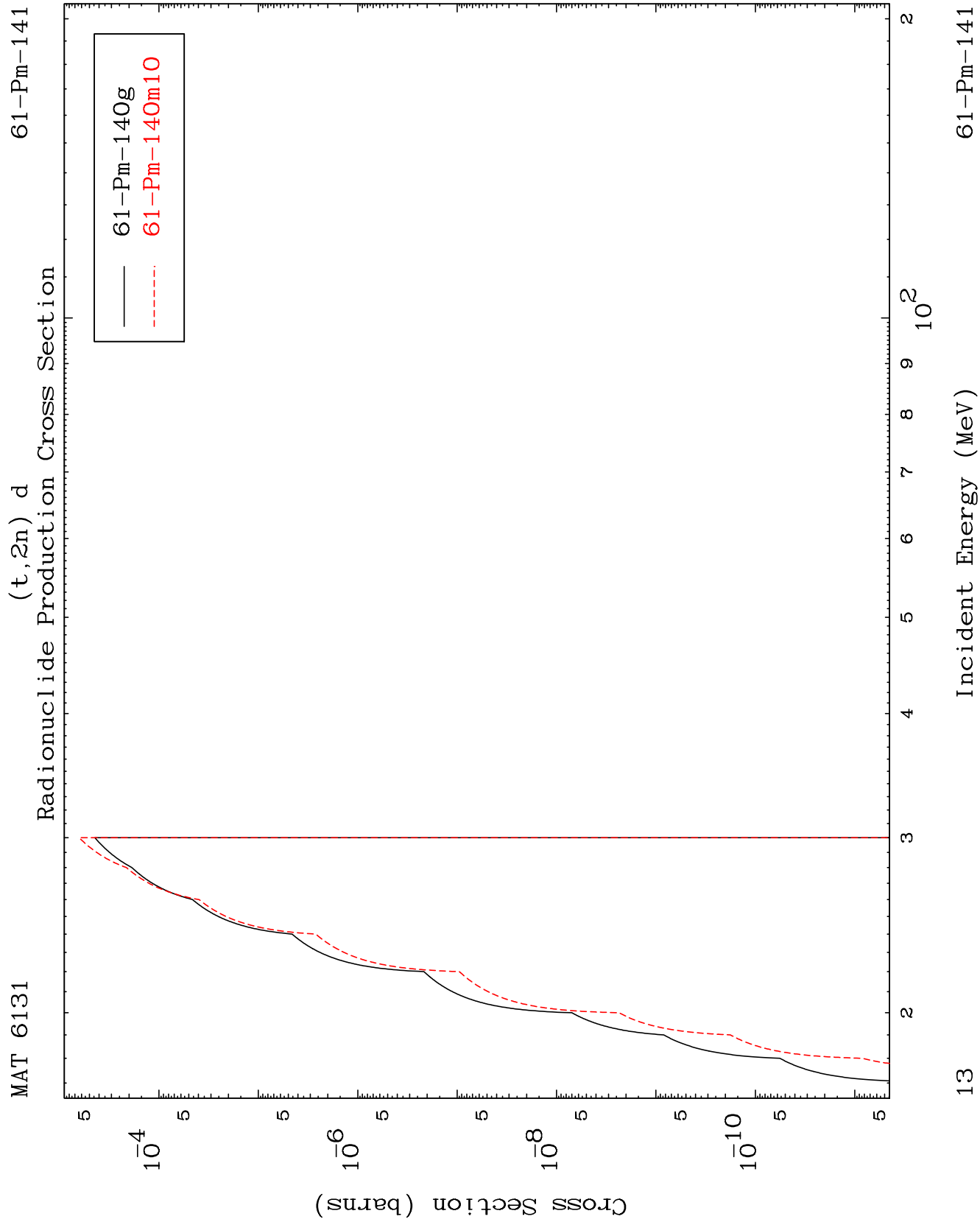
Radionuclide Production Cross Section

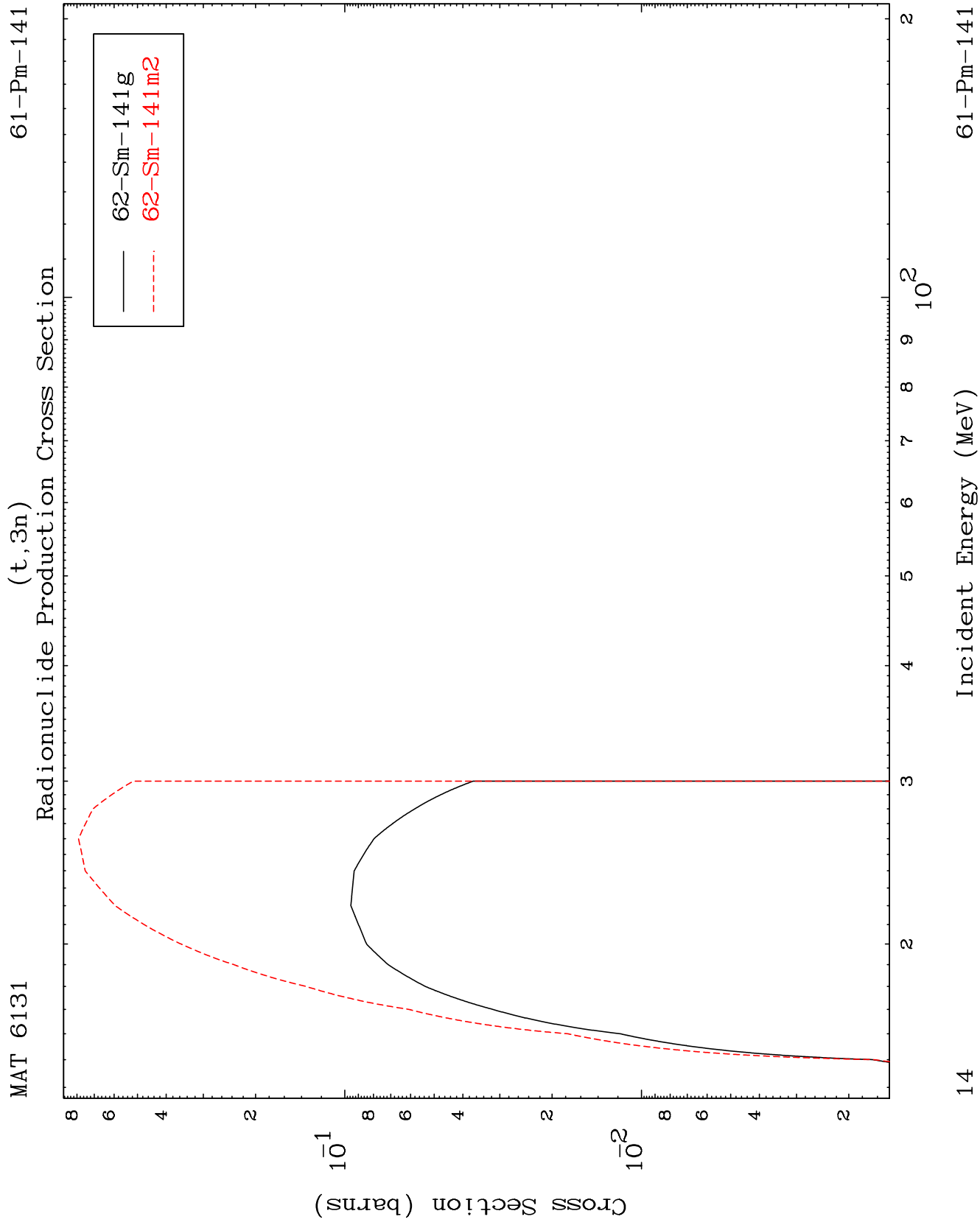


12

Incident Energy (MeV)

61-Pm-141



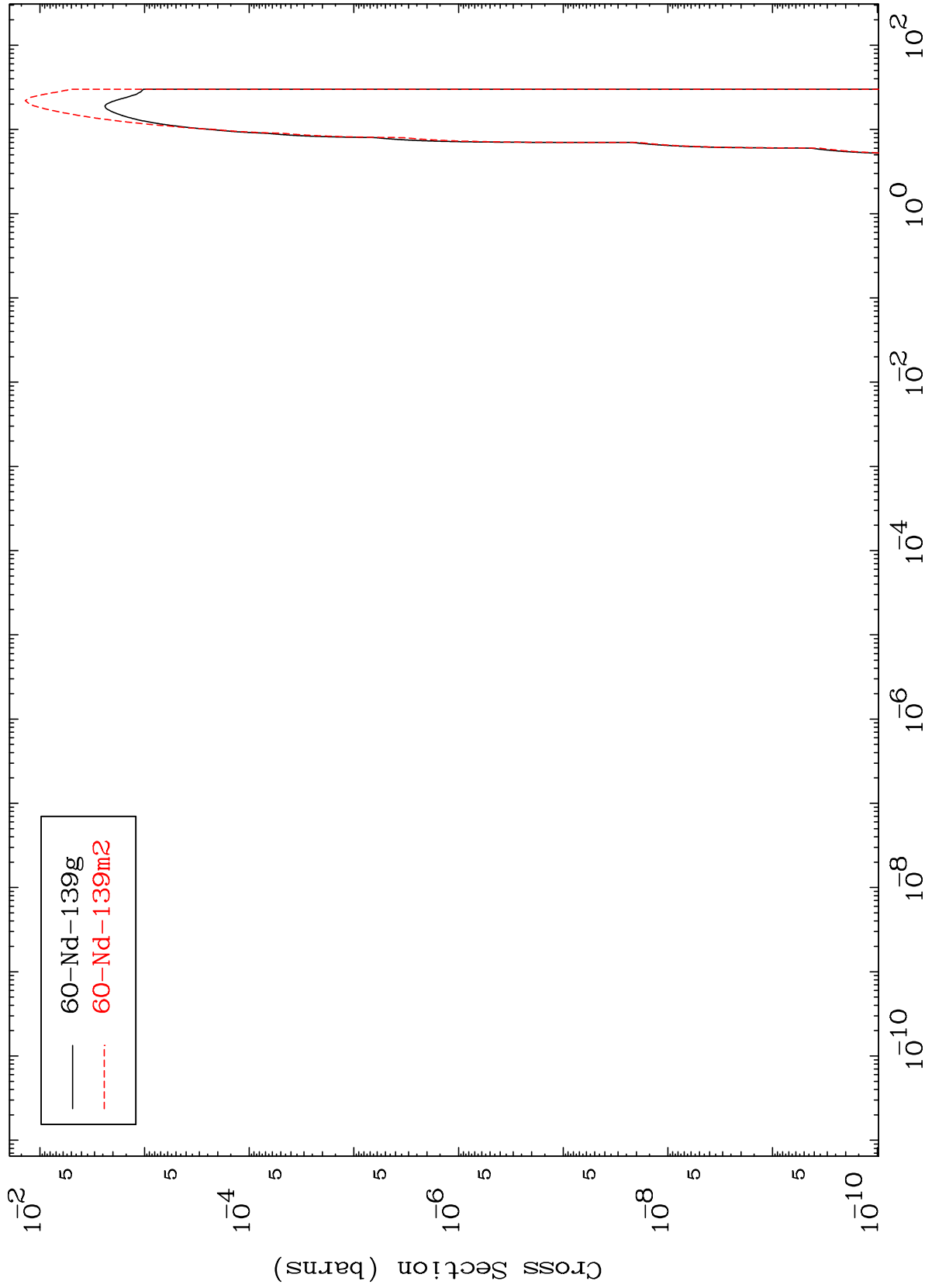


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$(t, n') \alpha$

61-Pm-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

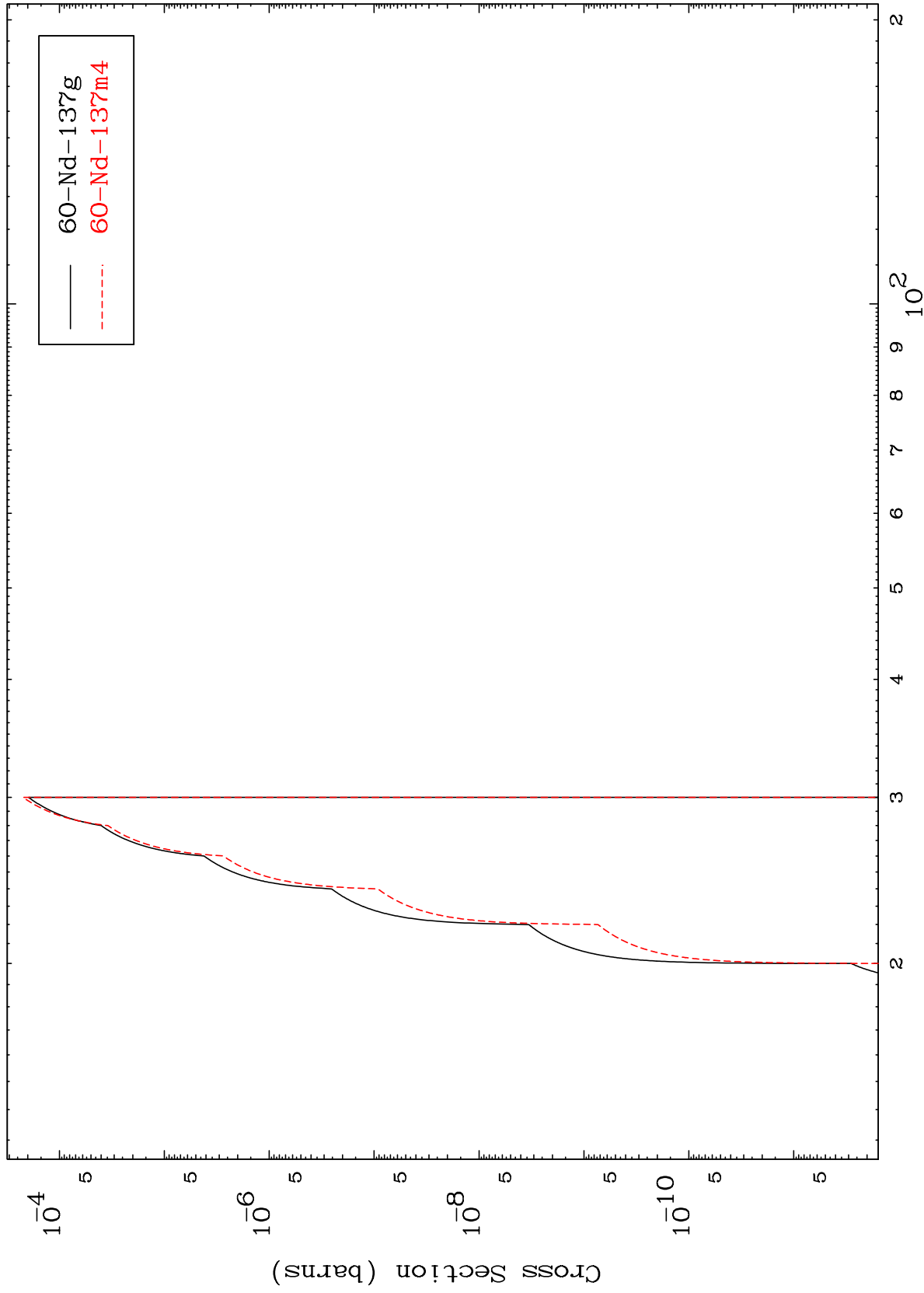
61-Pm-141

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(t,3n) α

61-Pm-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

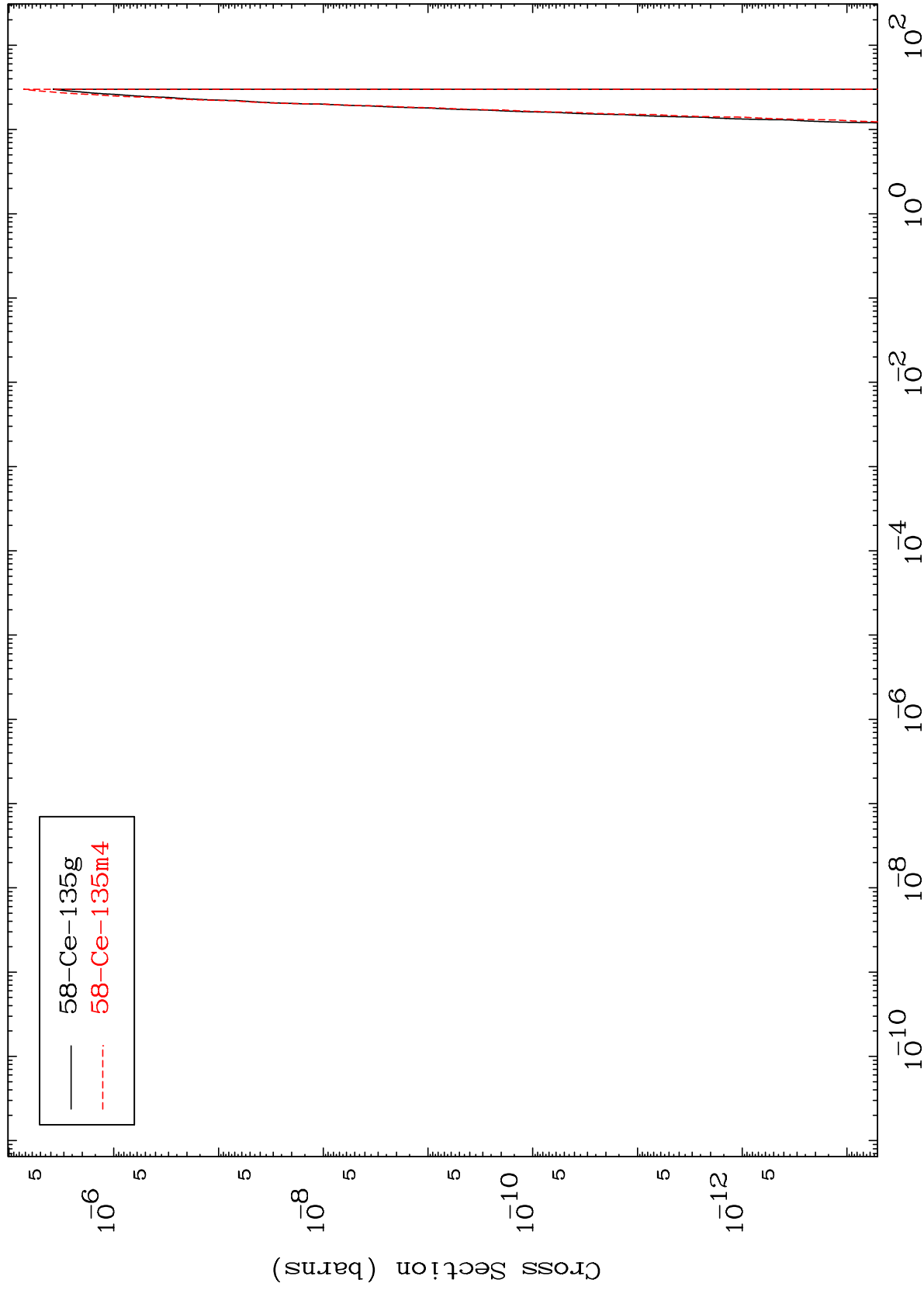
61-Pm-141

MAT 6131

(t,n') 2 α

61-Pm-141

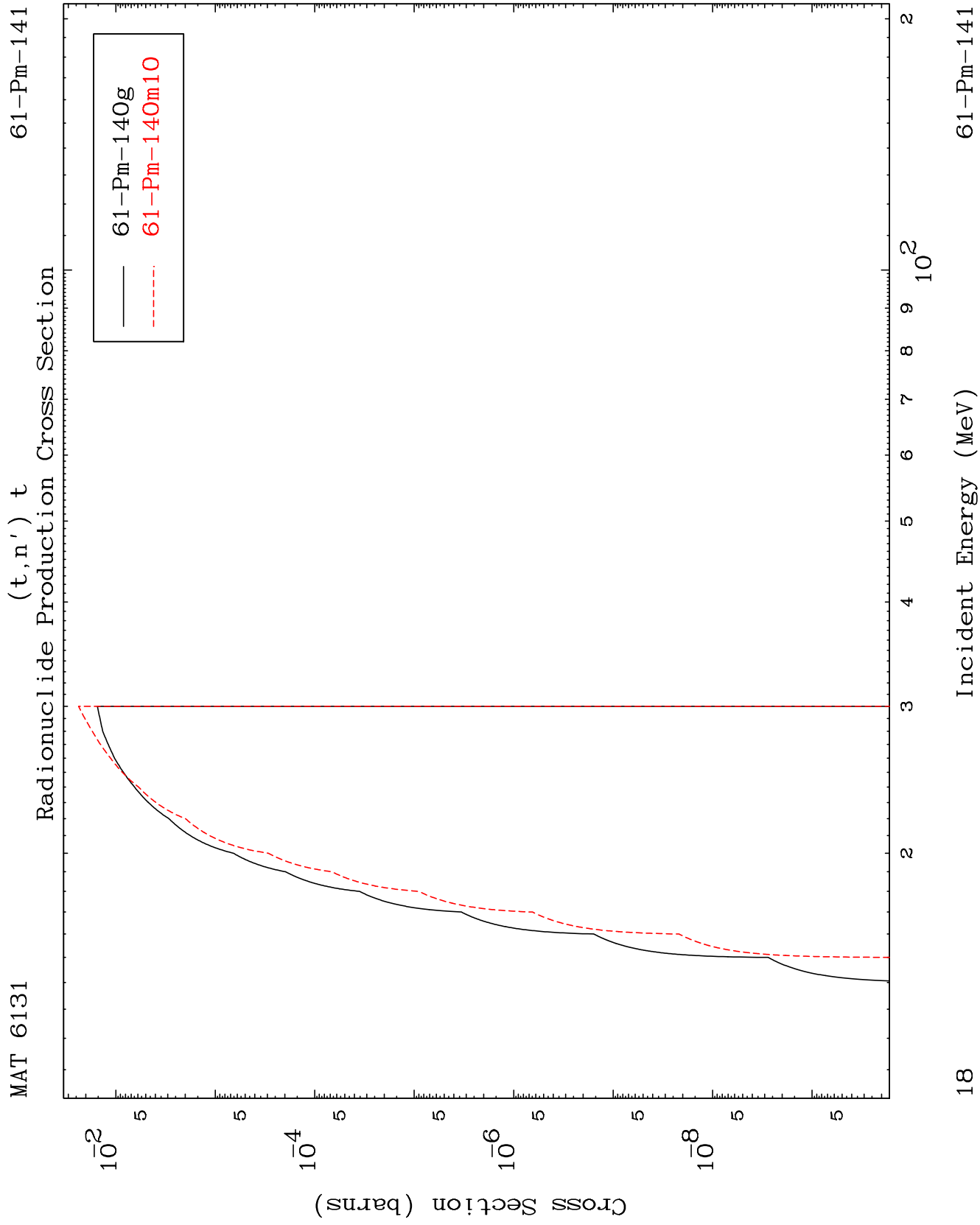
Radionuclide Production Cross Section

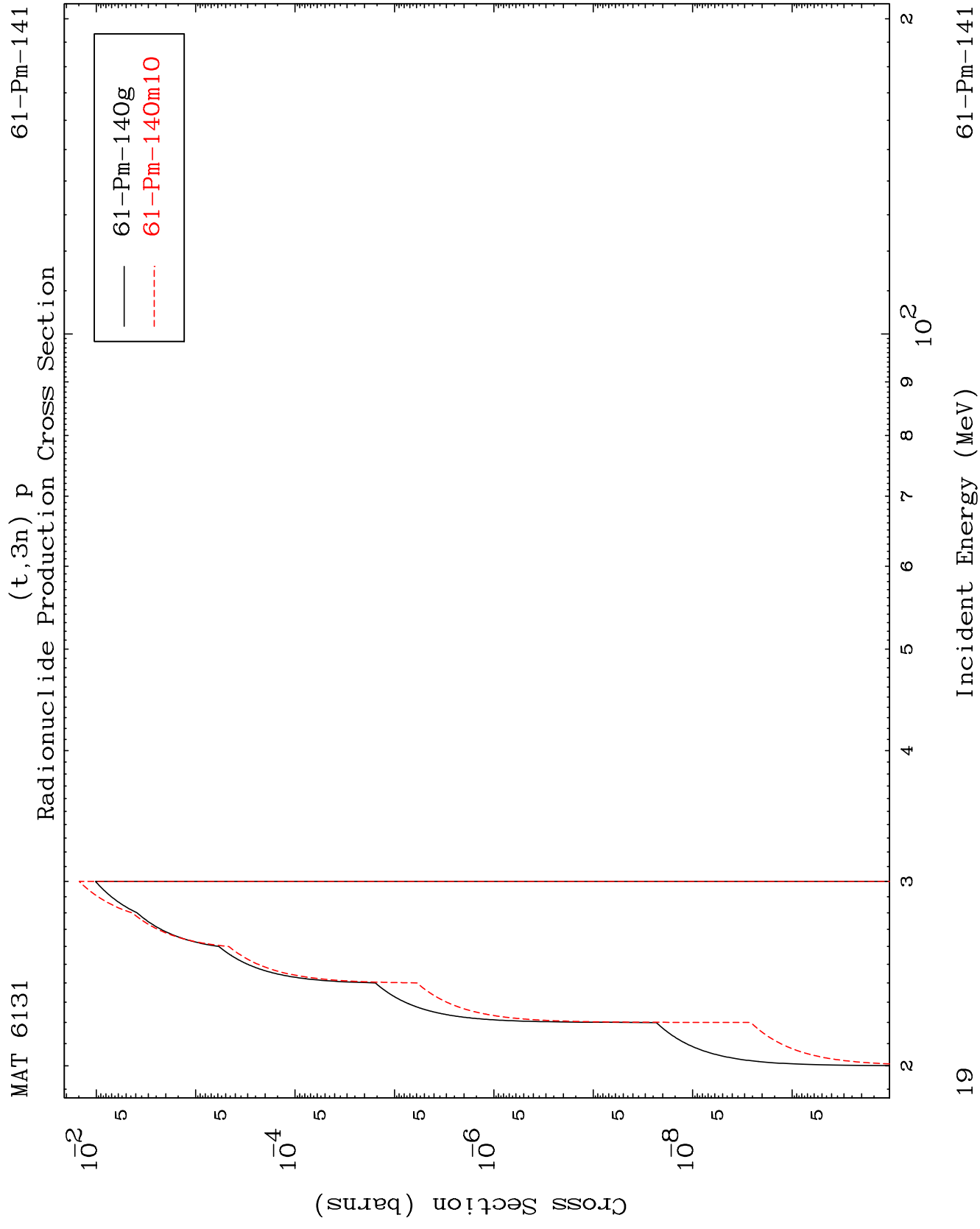


17

Incident Energy (MeV)

61-Pm-141



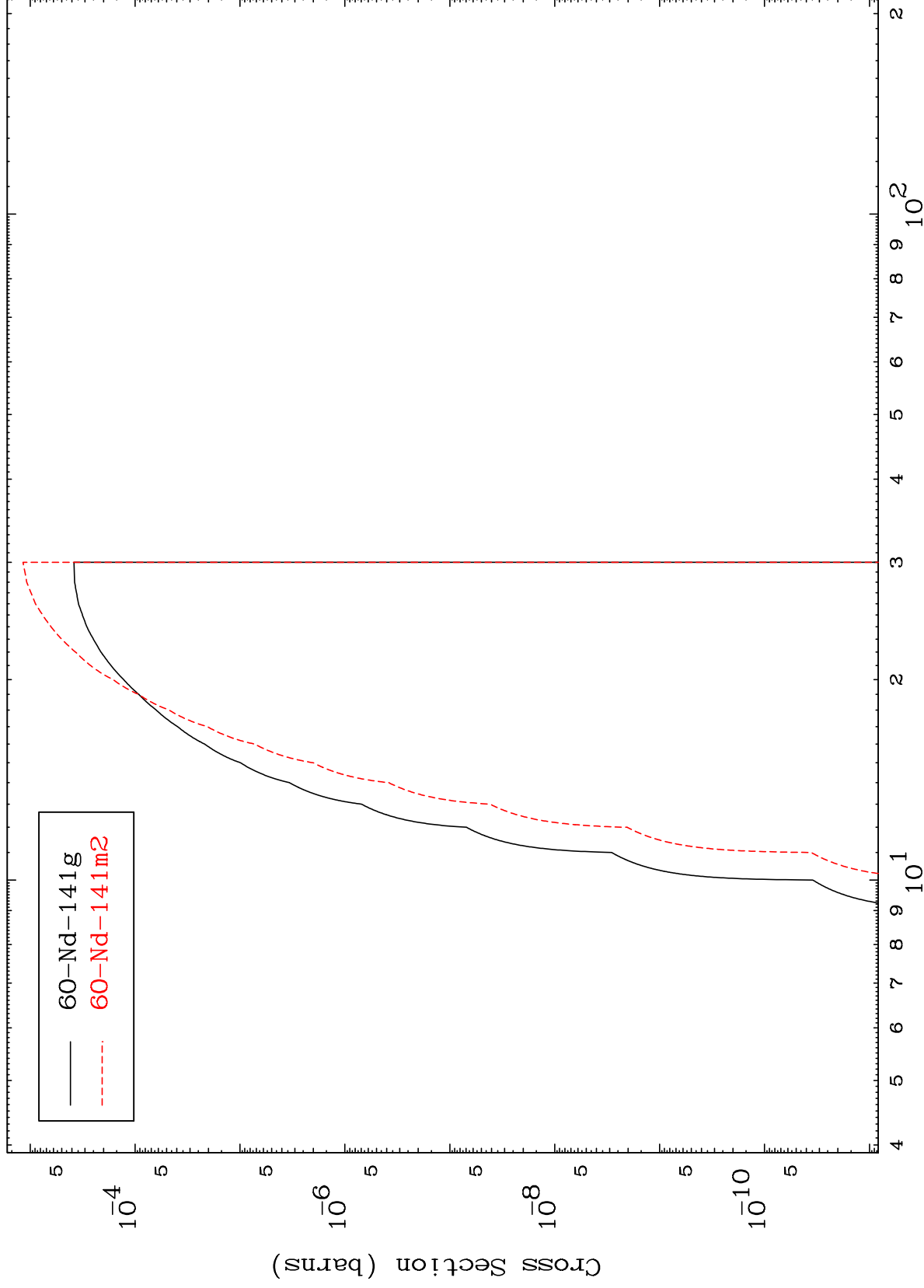


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(t,2n) p

61-Pm-141

Radionuclide Production Cross Section



20

Incident Energy (MeV)

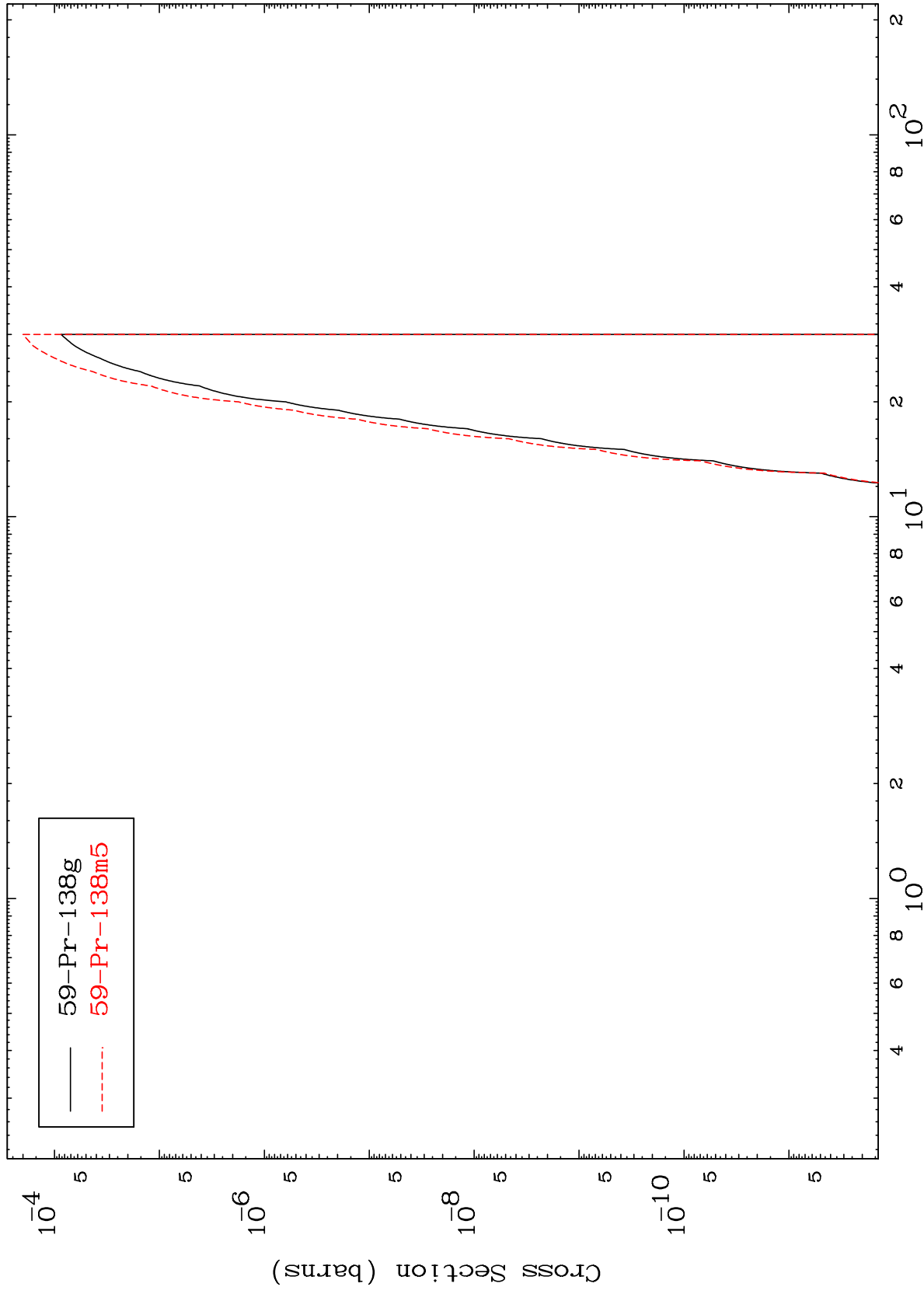
61-Pm-141

MAT 6131

$(t,n')\ p\ \alpha$

61-Pm-141

Radionuclide Production Cross Section



21

Incident Energy (MeV)

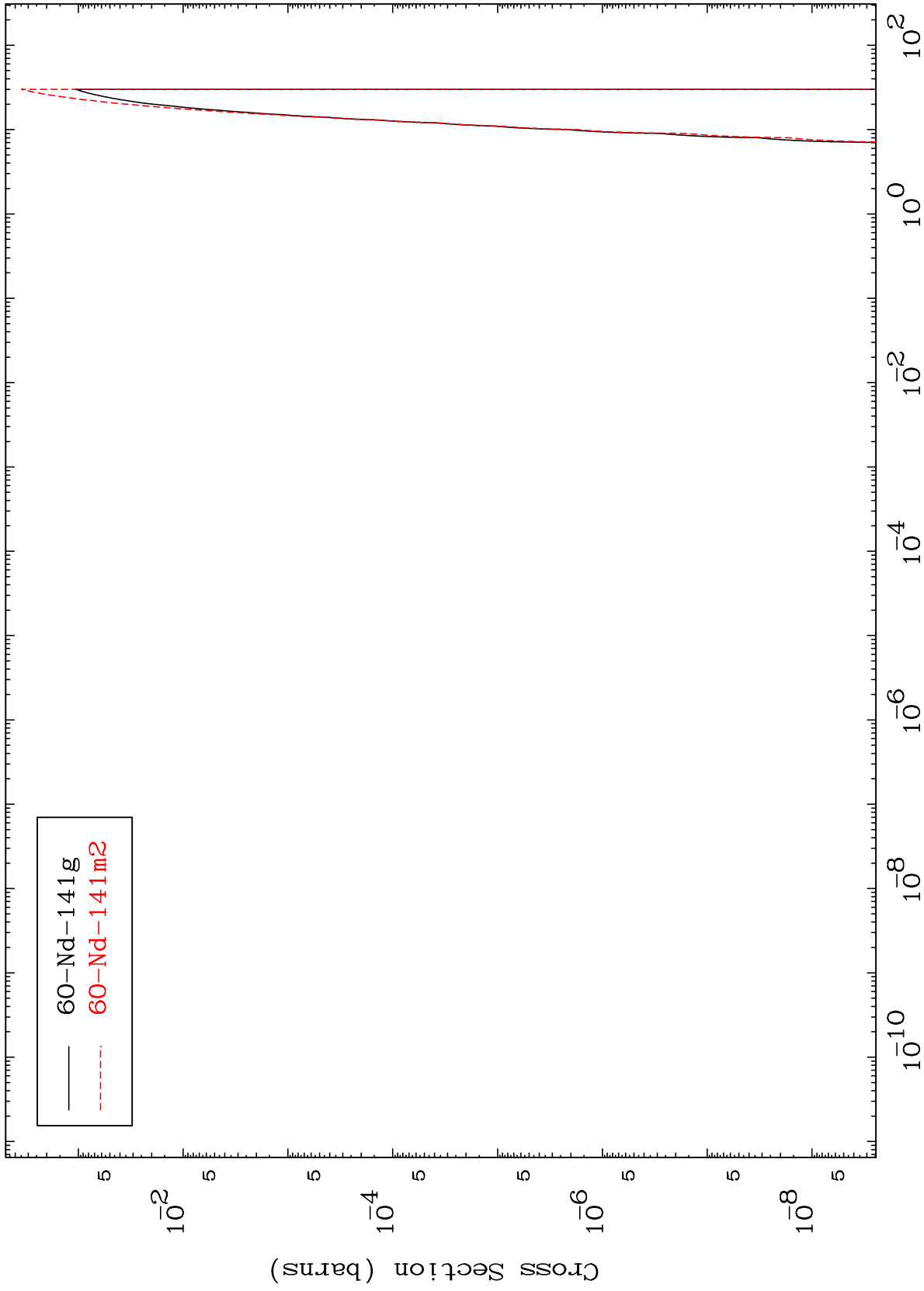
61-Pm-141

MAT 6131

(t,He-3)

61-Pm-141

Radionuclide Production Cross Section



22

Incident Energy (MeV)

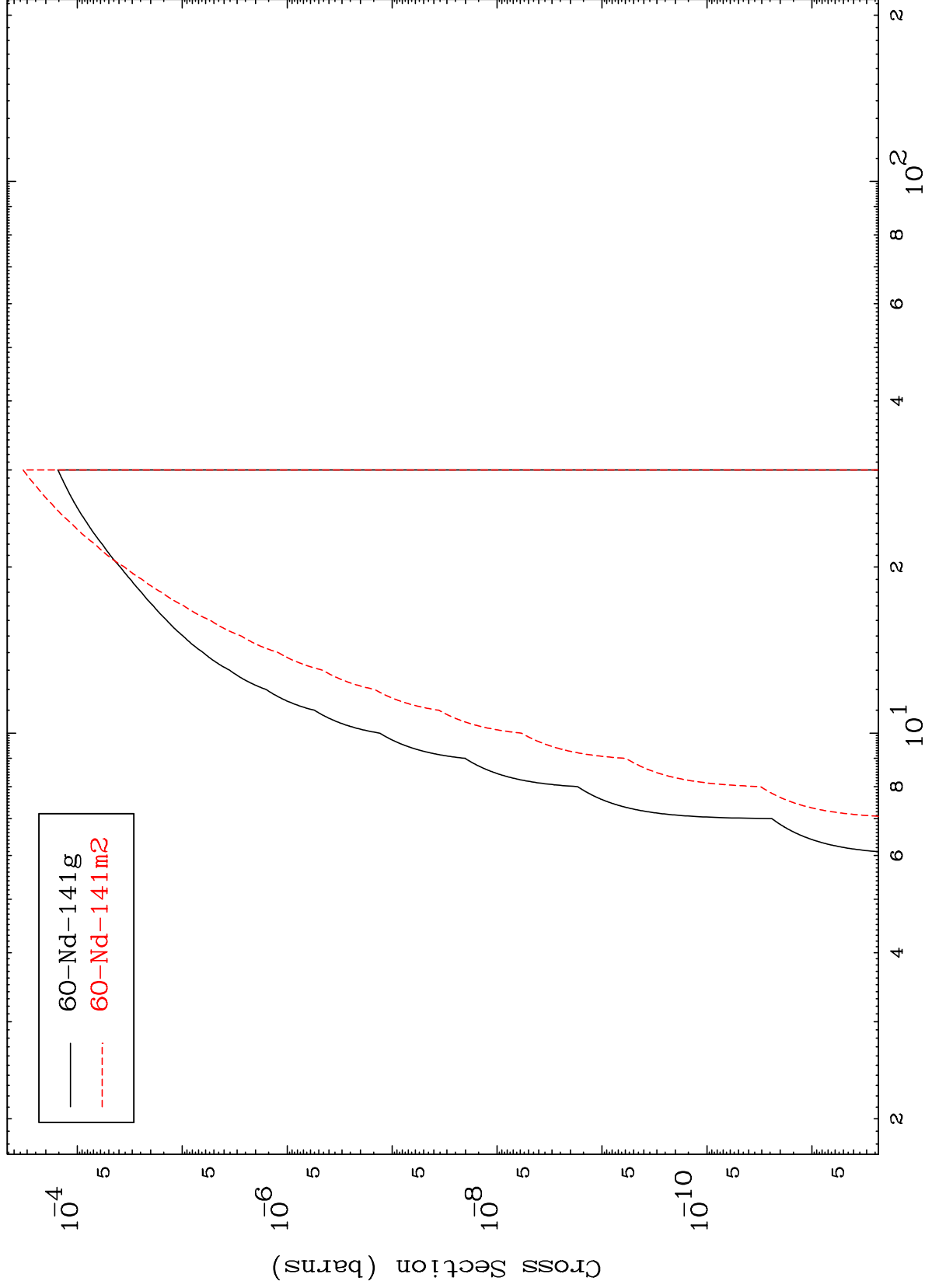
61-Pm-141

MAT 6131

(t,p) d

61-Pm-141

Radionuclide Production Cross Section



23

Incident Energy (MeV)

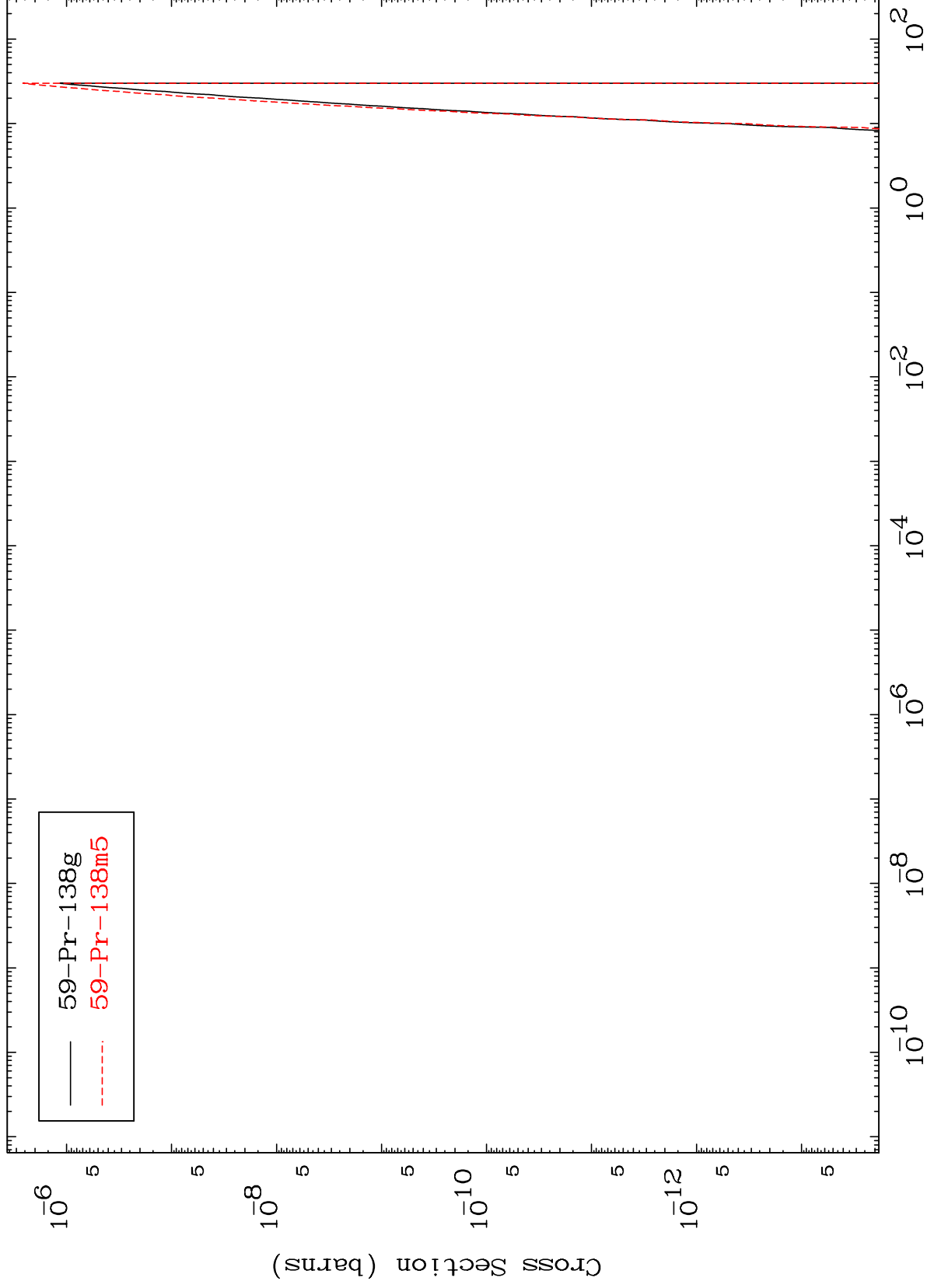
61-Pm-141

MAT 6131

(t,d) α

61-Pm-141

Radionuclide Production Cross Section



24

Incident Energy (MeV)

61-Pm-141