

Program EVALPLOT  
(Version 2018-1)

by

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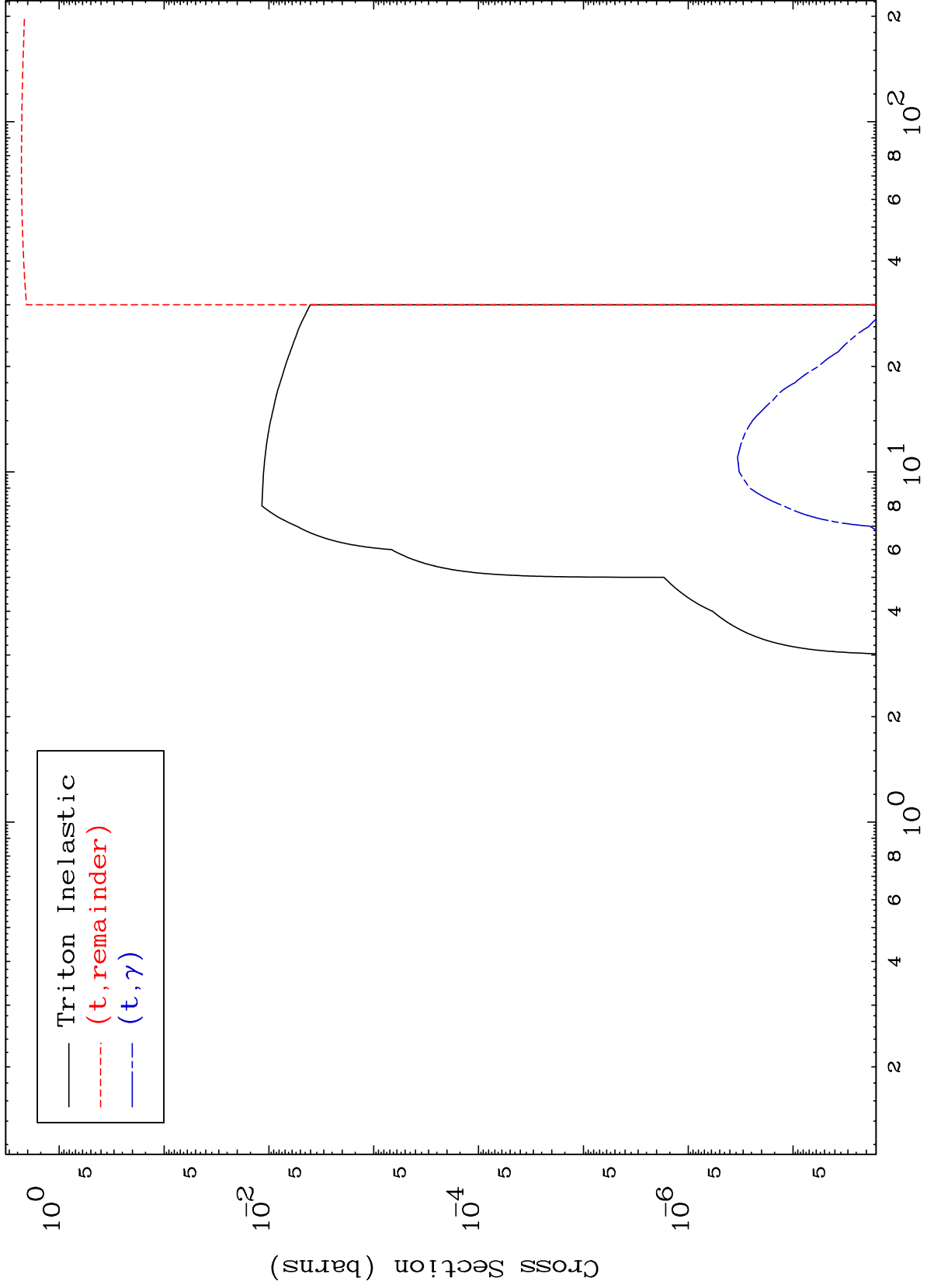
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6161

Triton Major  
0 Kelvin Cross Sections

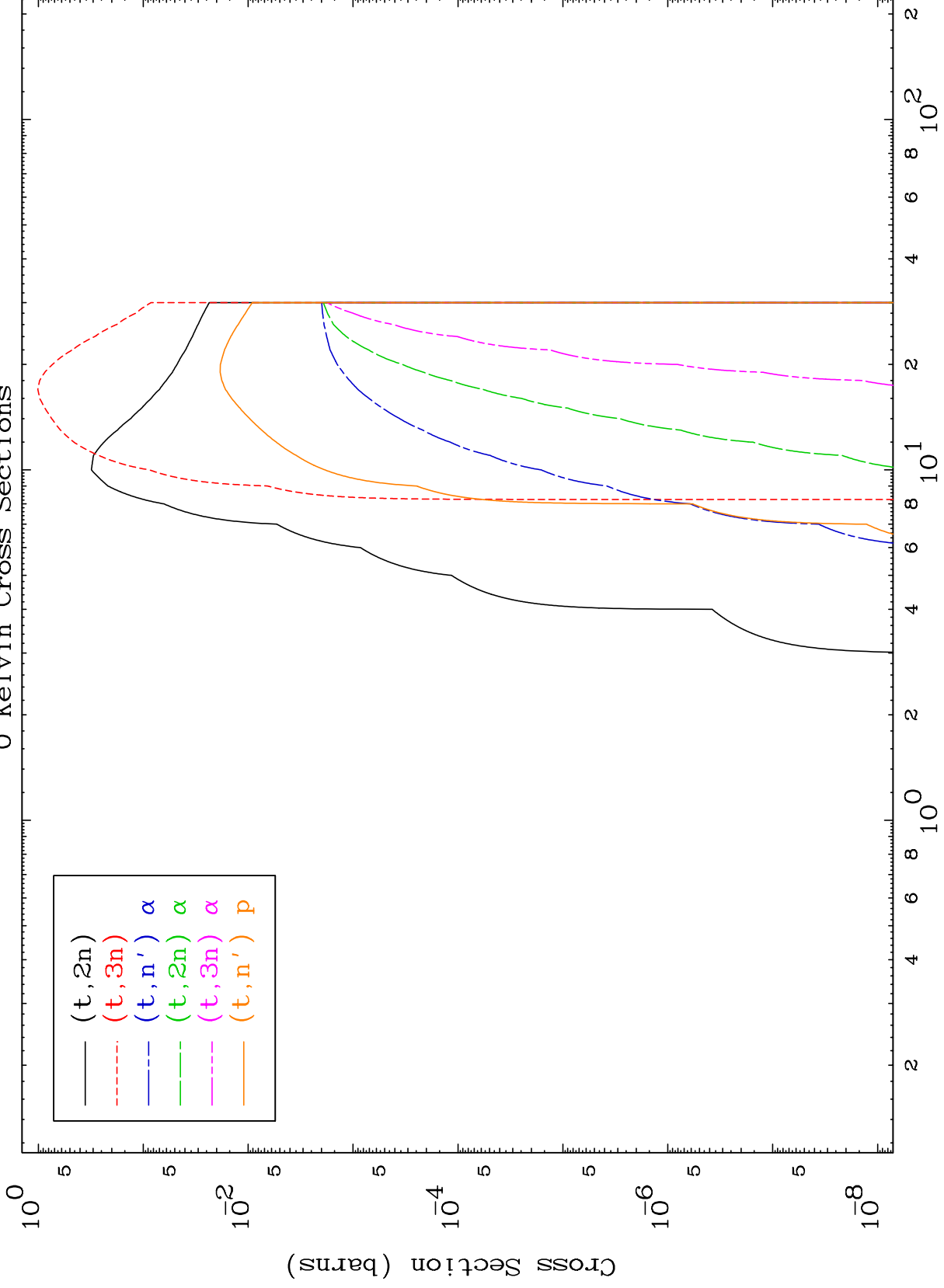
61-Pm-151

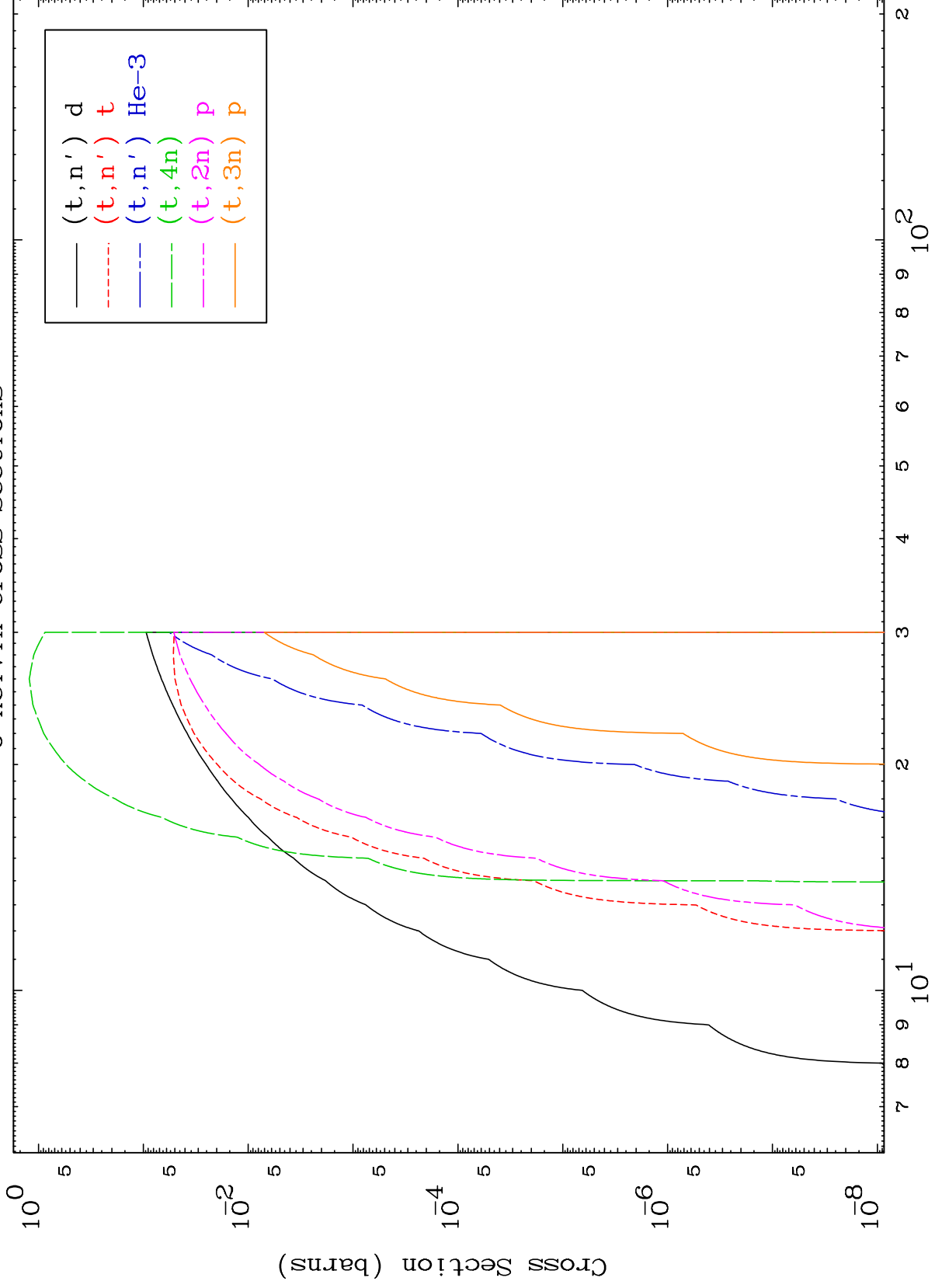


MAT 6161

Triton Neutron Production  
0 Kelvin Cross Sections

61-Pm-151

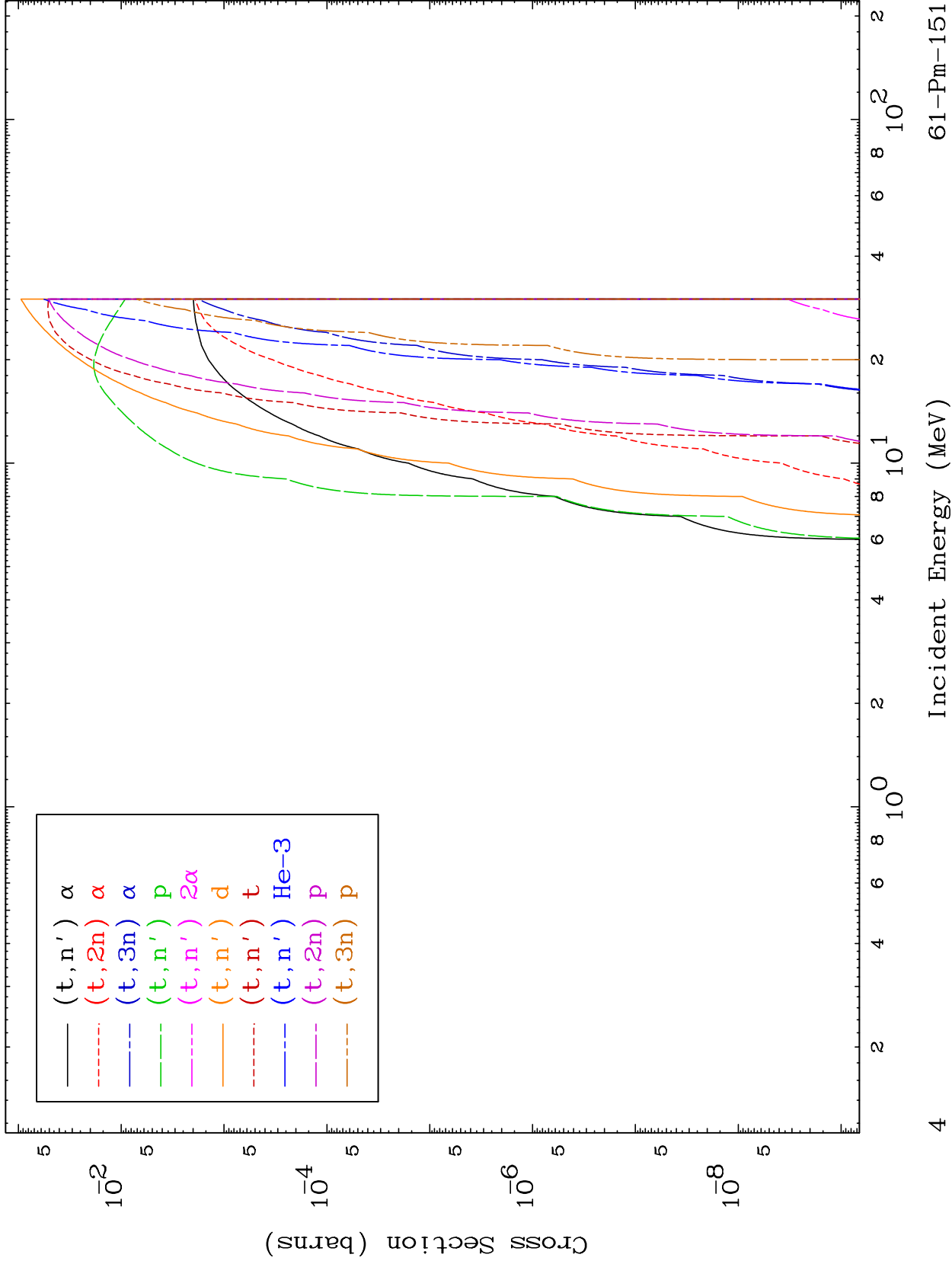


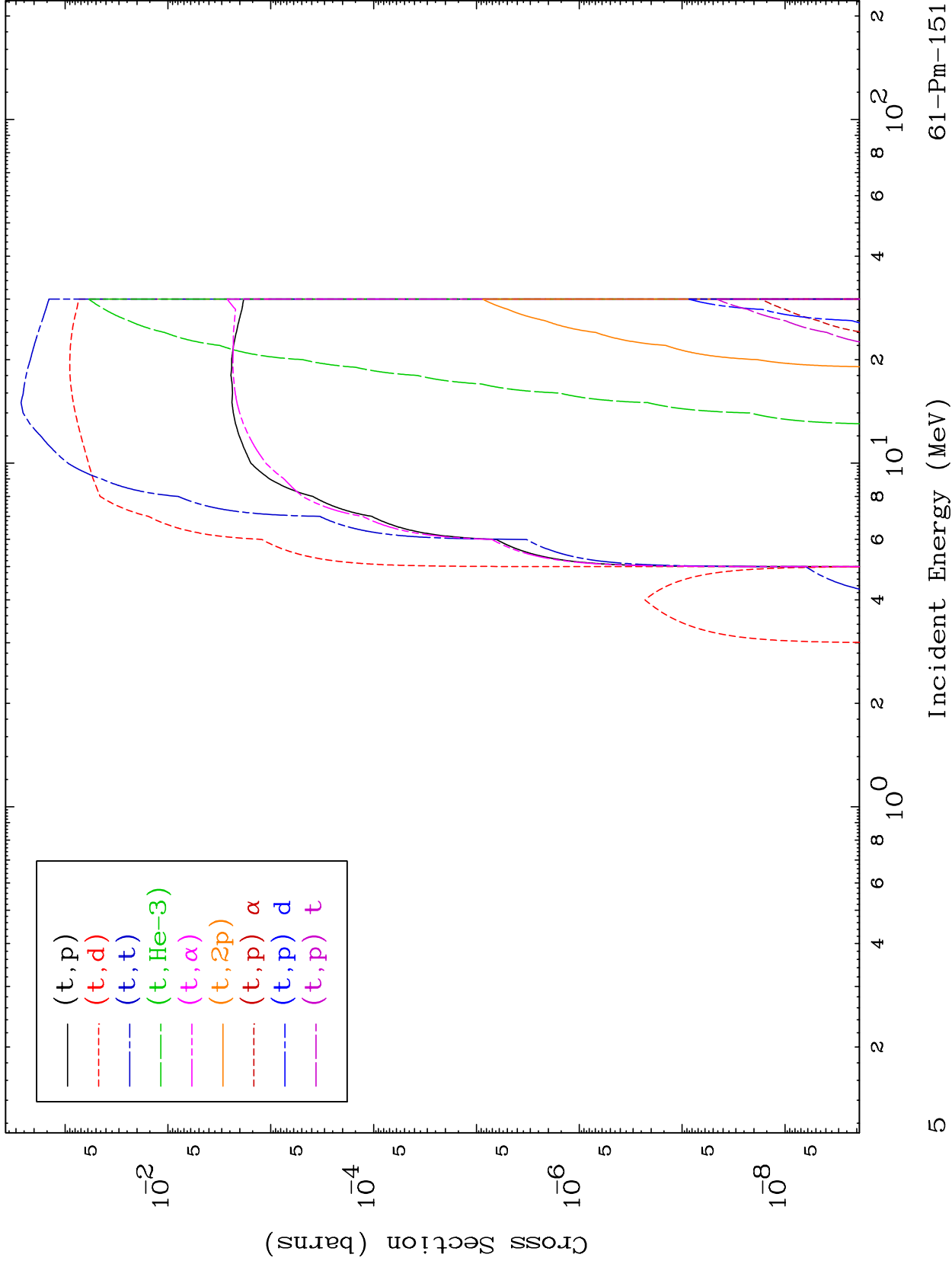


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Triton Charged Particle  
0 Kelvin Cross Sections

61-Pm-151

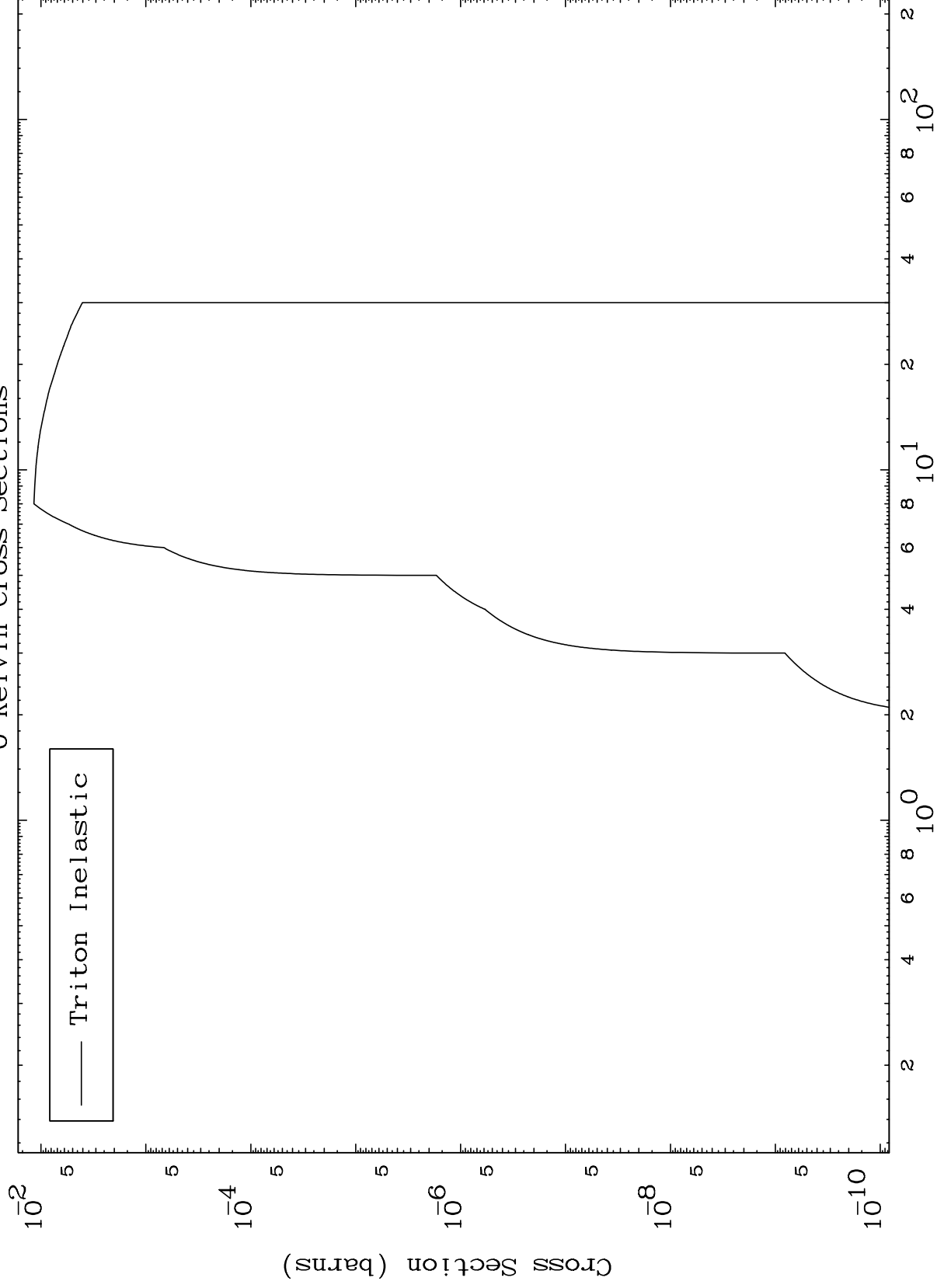




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61-Pm-151

(t, n') Level  
0 Kelvin Cross Sections

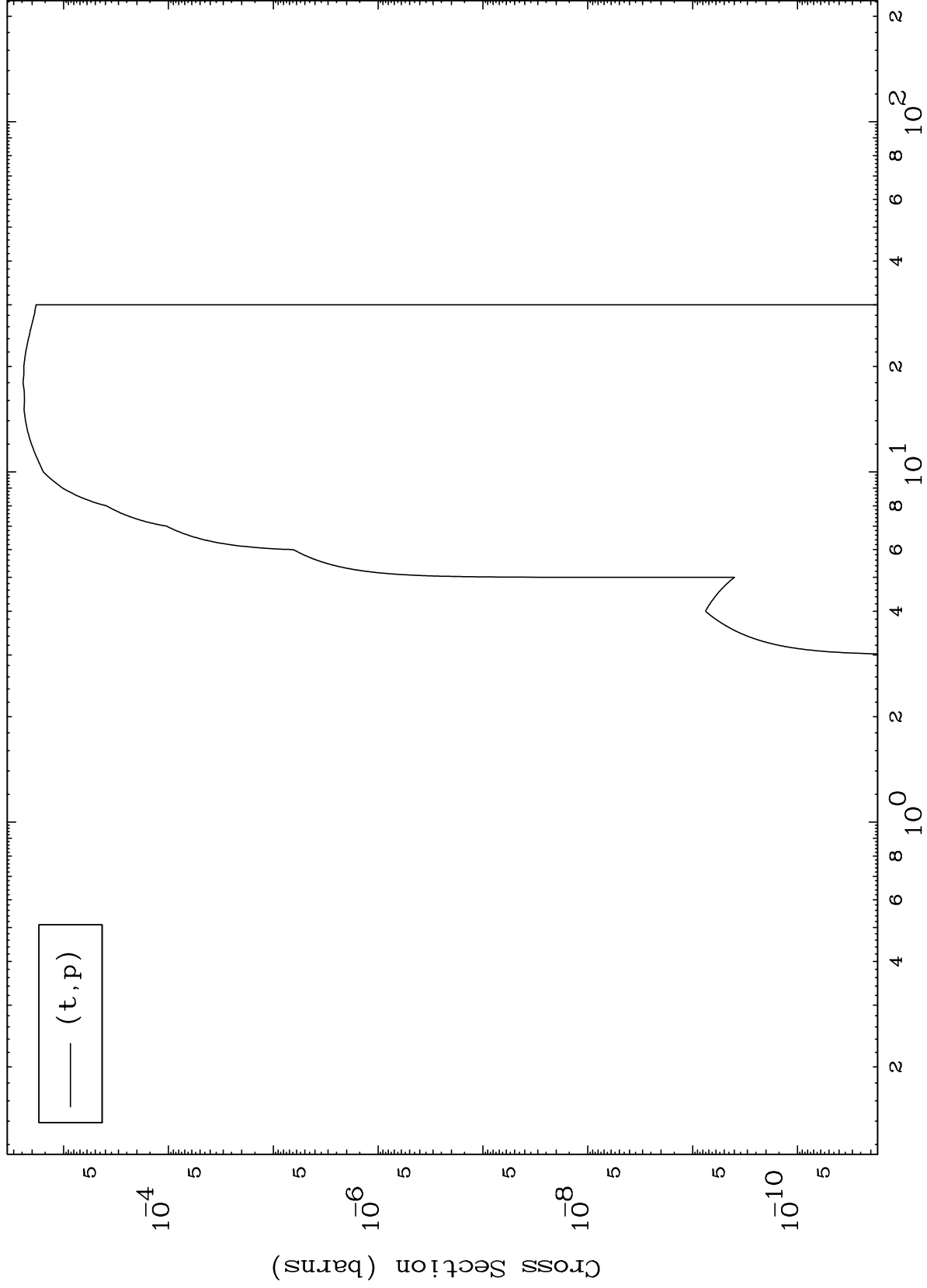


6

Incident Energy (MeV)

61-Pm-151

(t,p) Levels  
0 Kelvin Cross Sections

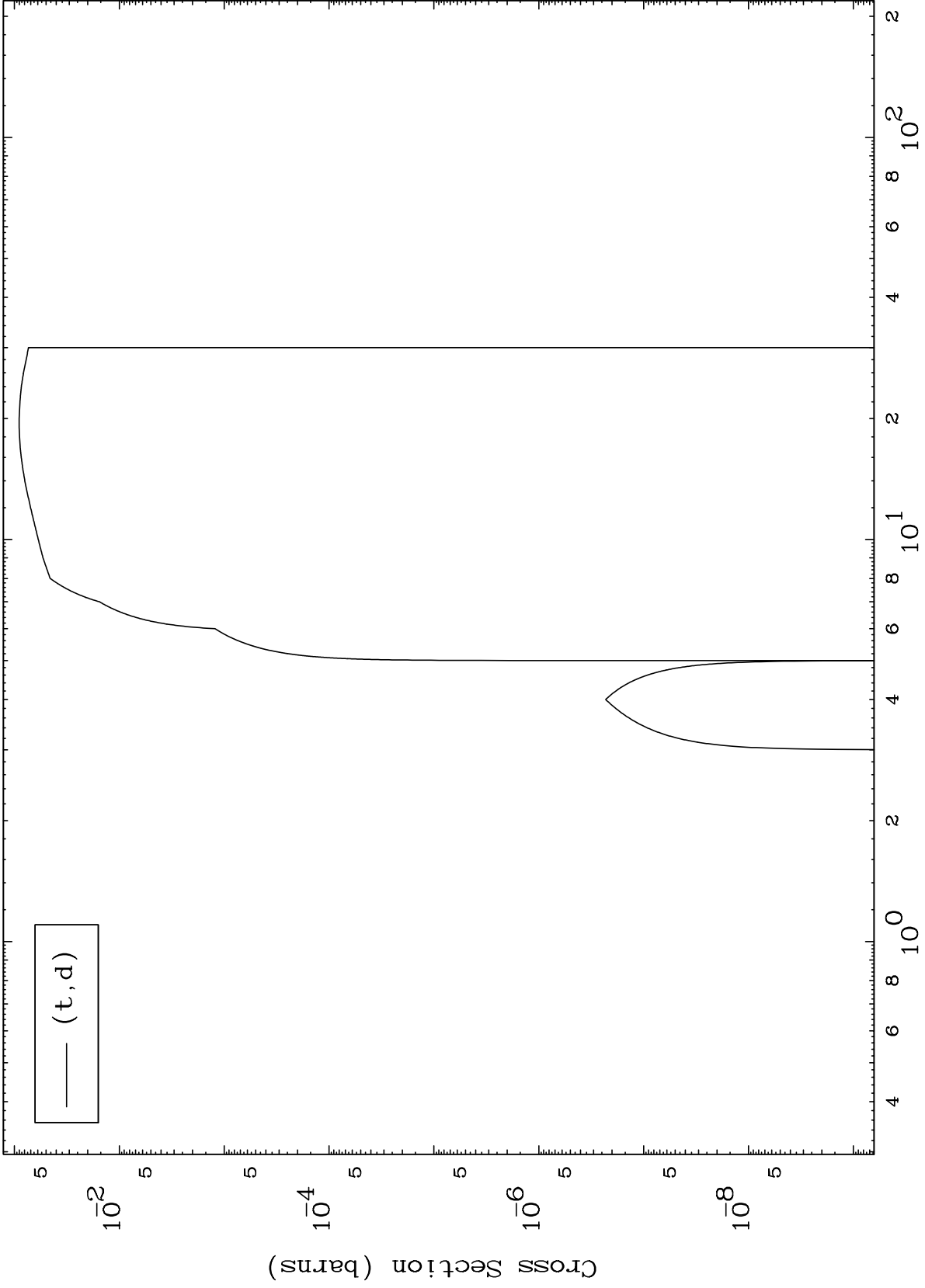




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61-Pm-151

(t,d) Levels  
0 Kelvin Cross Sections



8

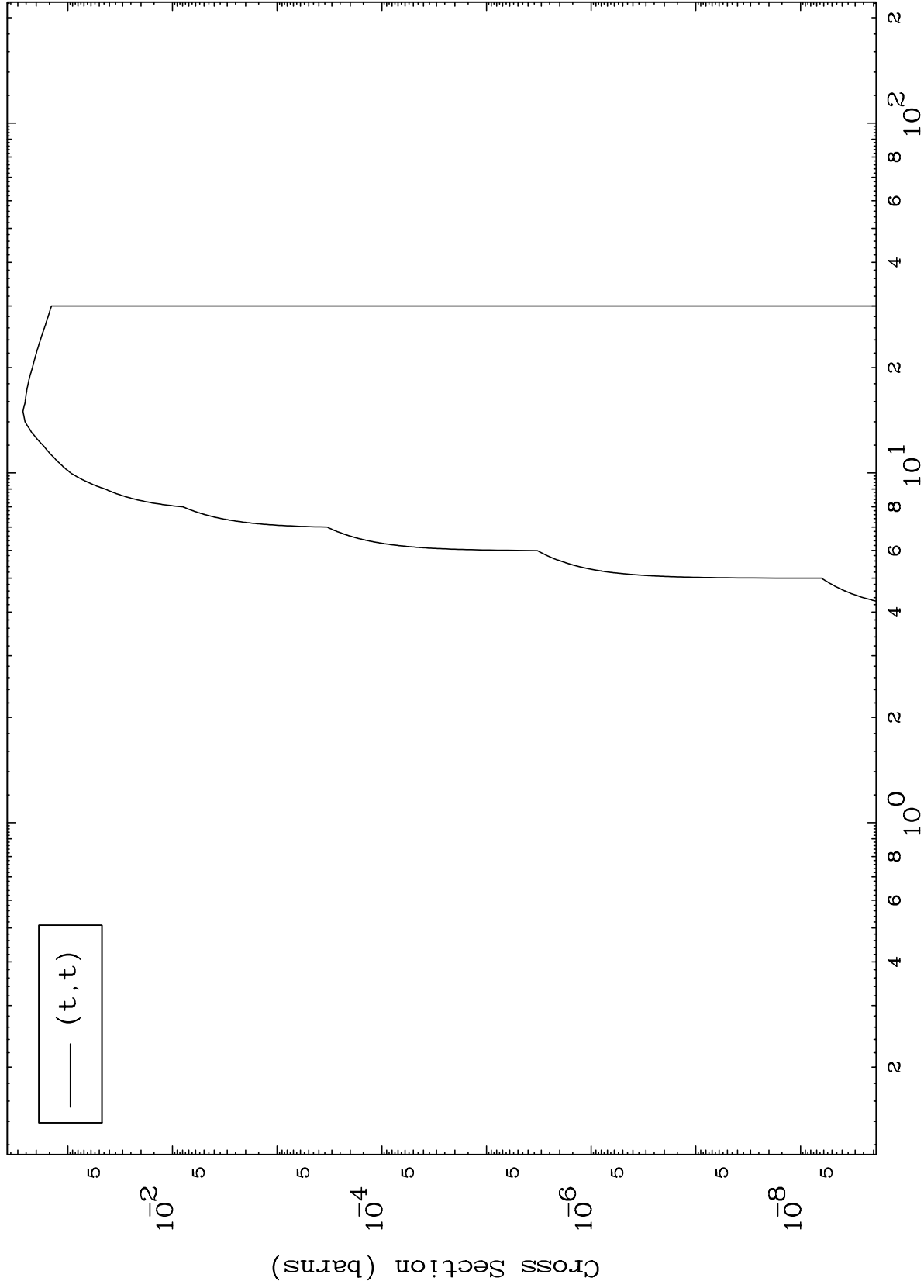
Incident Energy (MeV)

61-Pm-151

MAT 6161

61-Pm-151

(t, t) Levels  
0 Kelvin Cross Sections



9

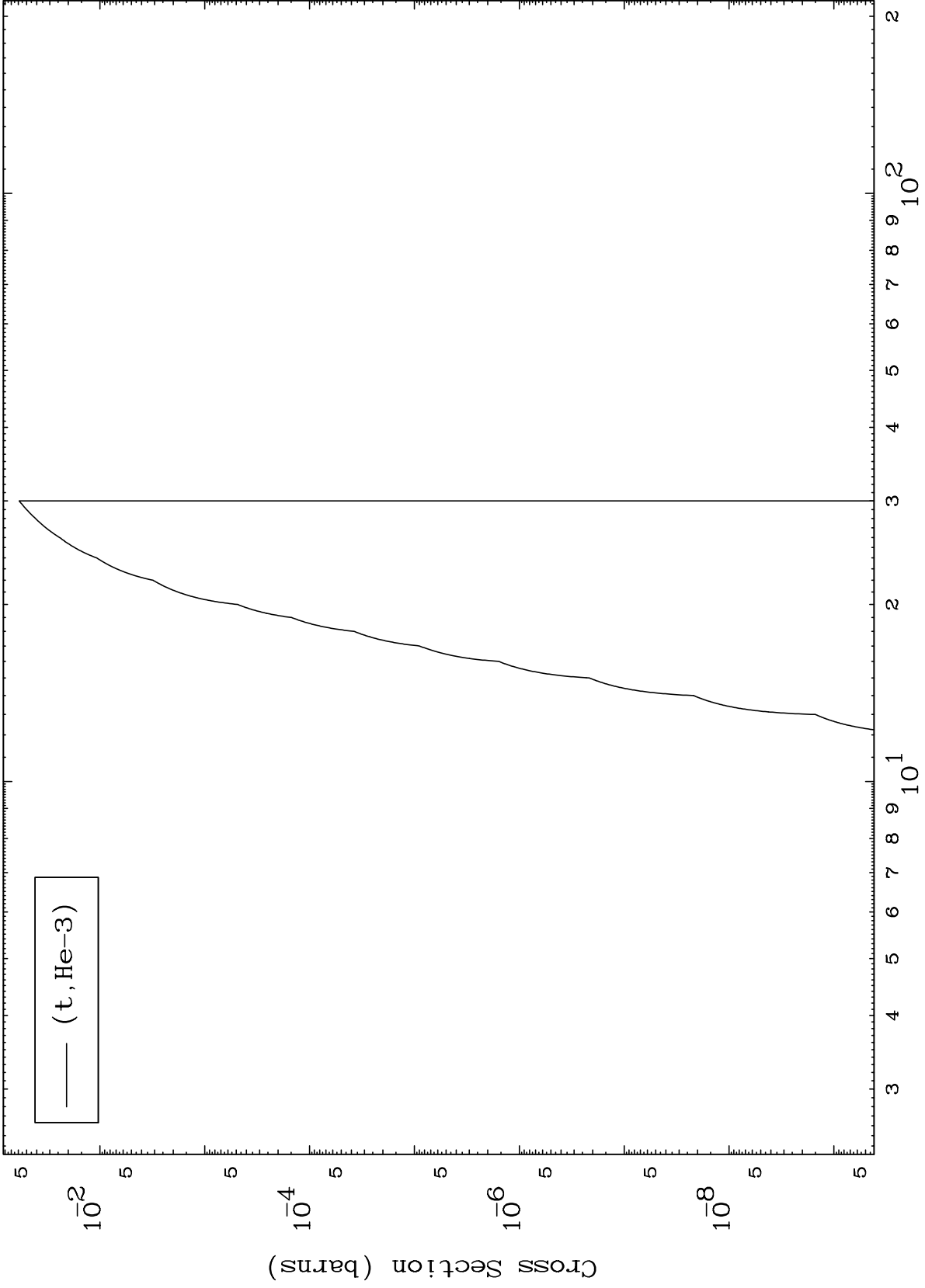
61-Pm-151

Incident Energy (MeV)

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61-Pm-151

(t,He3) Levels  
0 Kelvin Cross Sections



61-Pm-151

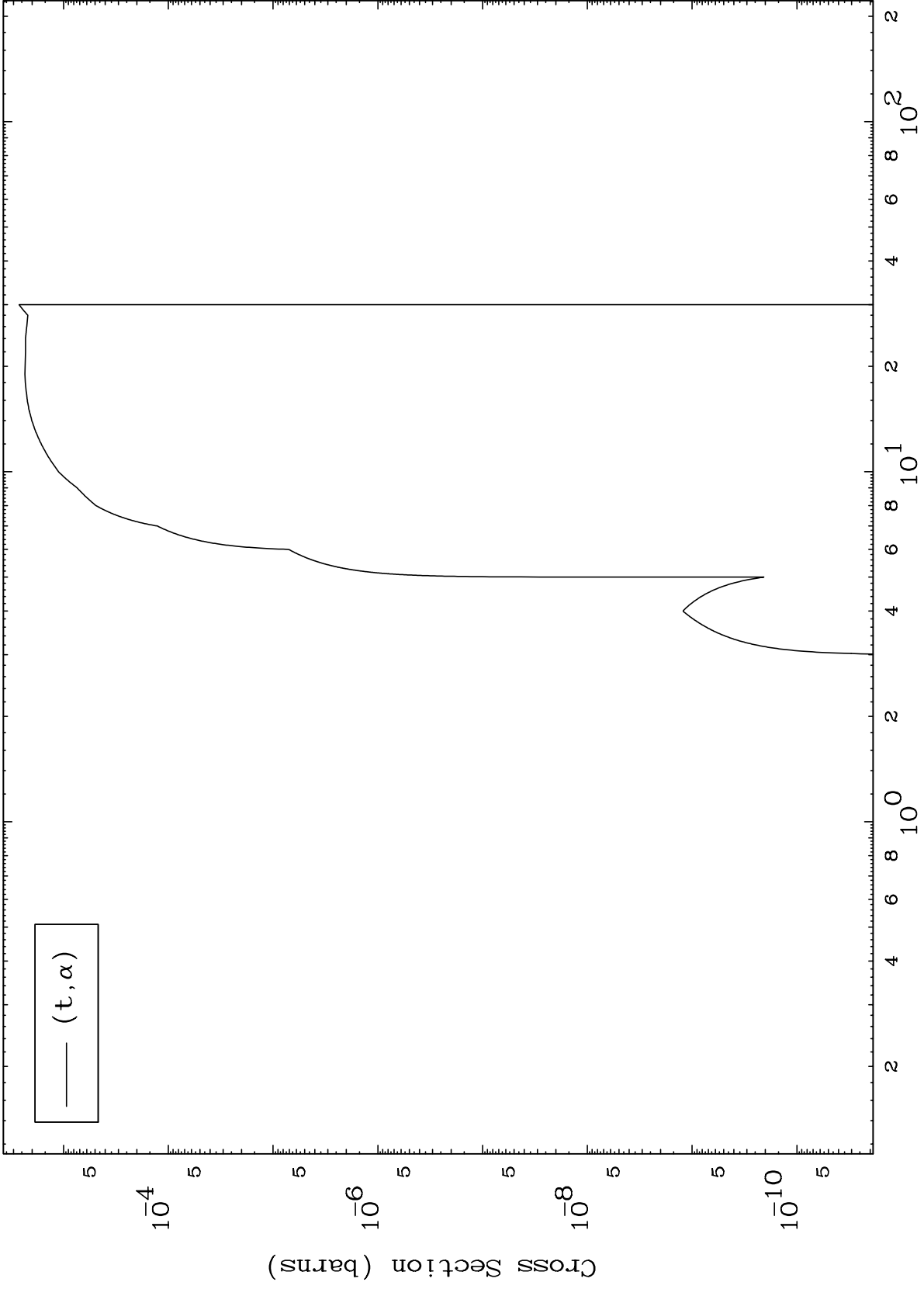
Incident Energy (MeV)

10

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61-Pm-151

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

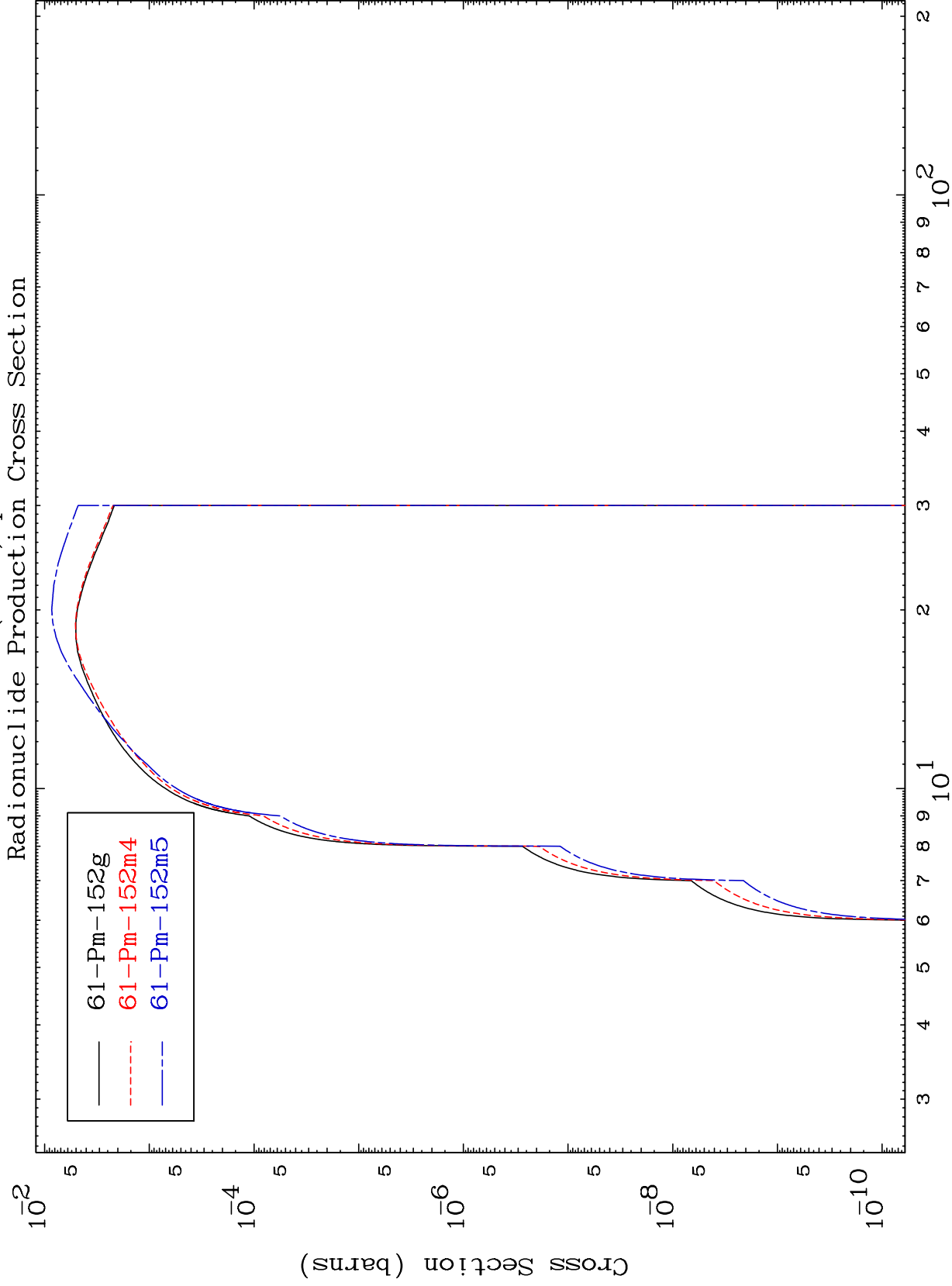


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61-Pm-151

(t,n') p

Radionuclide Production Cross Section



12

Incident Energy (MeV)

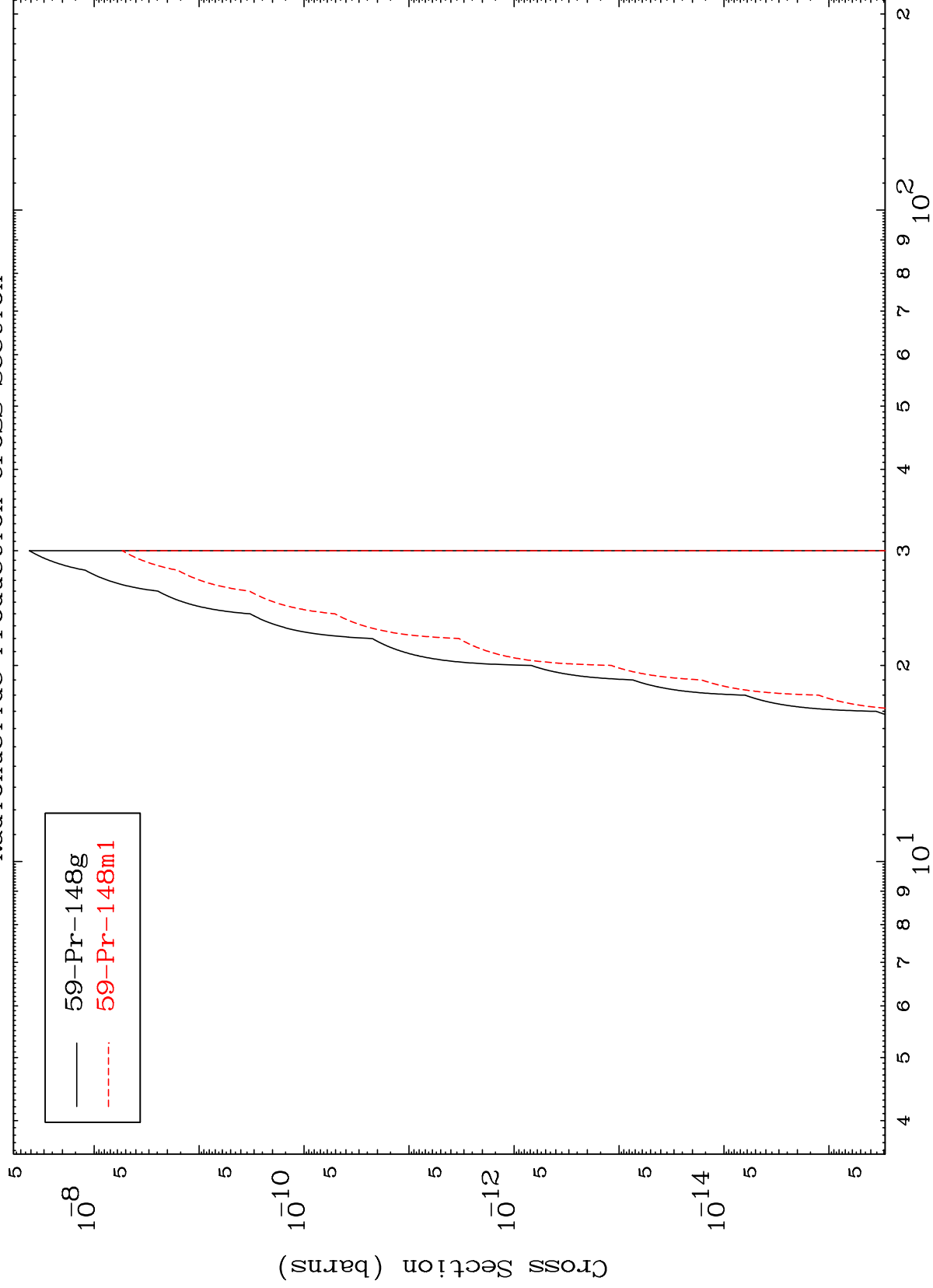
61-Pm-151

MAT 6161

(t,n') p  $\alpha$

61-Pm-151

Radionuclide Production Cross Section



13

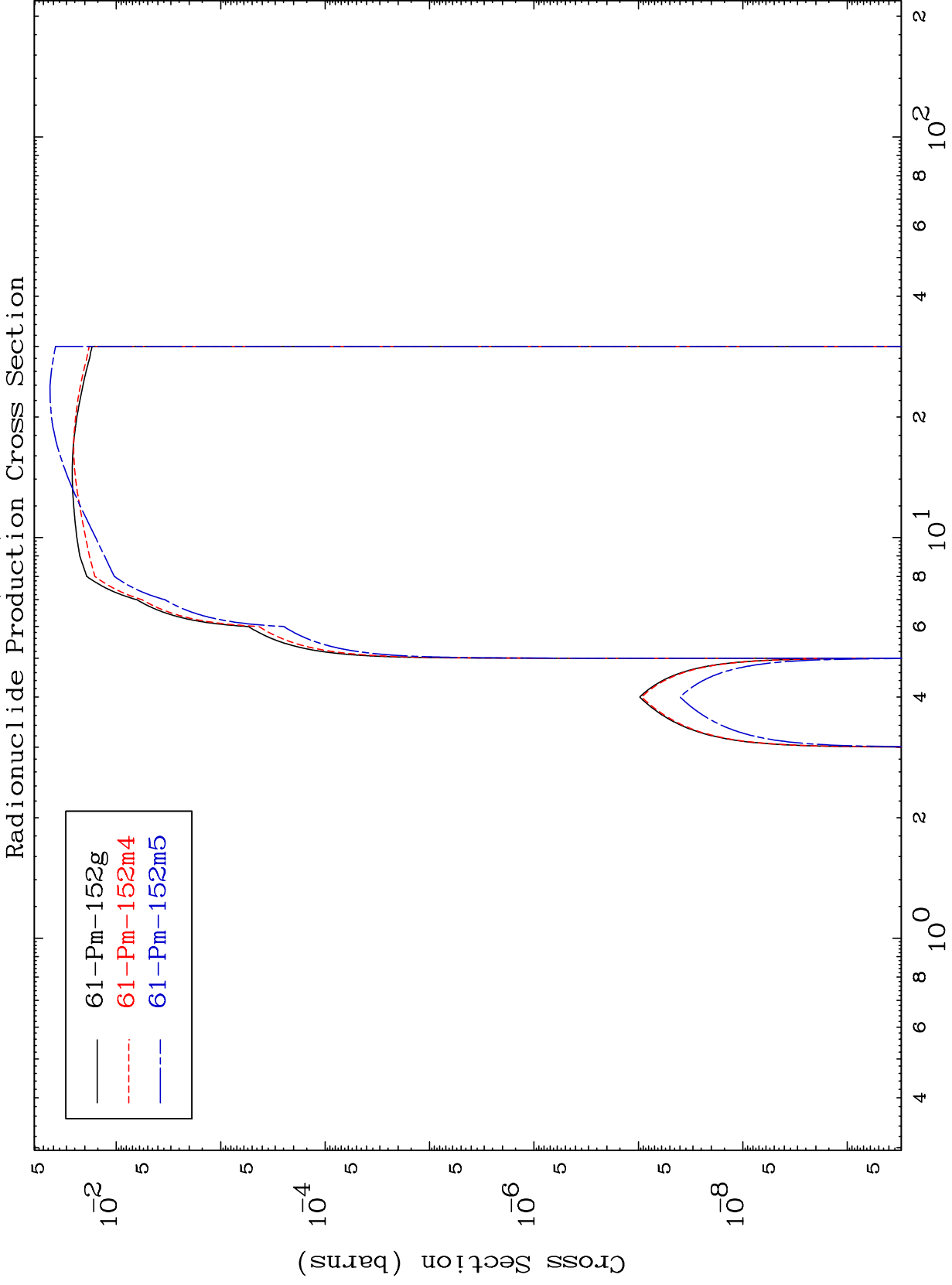
Incident Energy (MeV)

61-Pm-151

MAT 6161

(t,d)

61-Pm-151

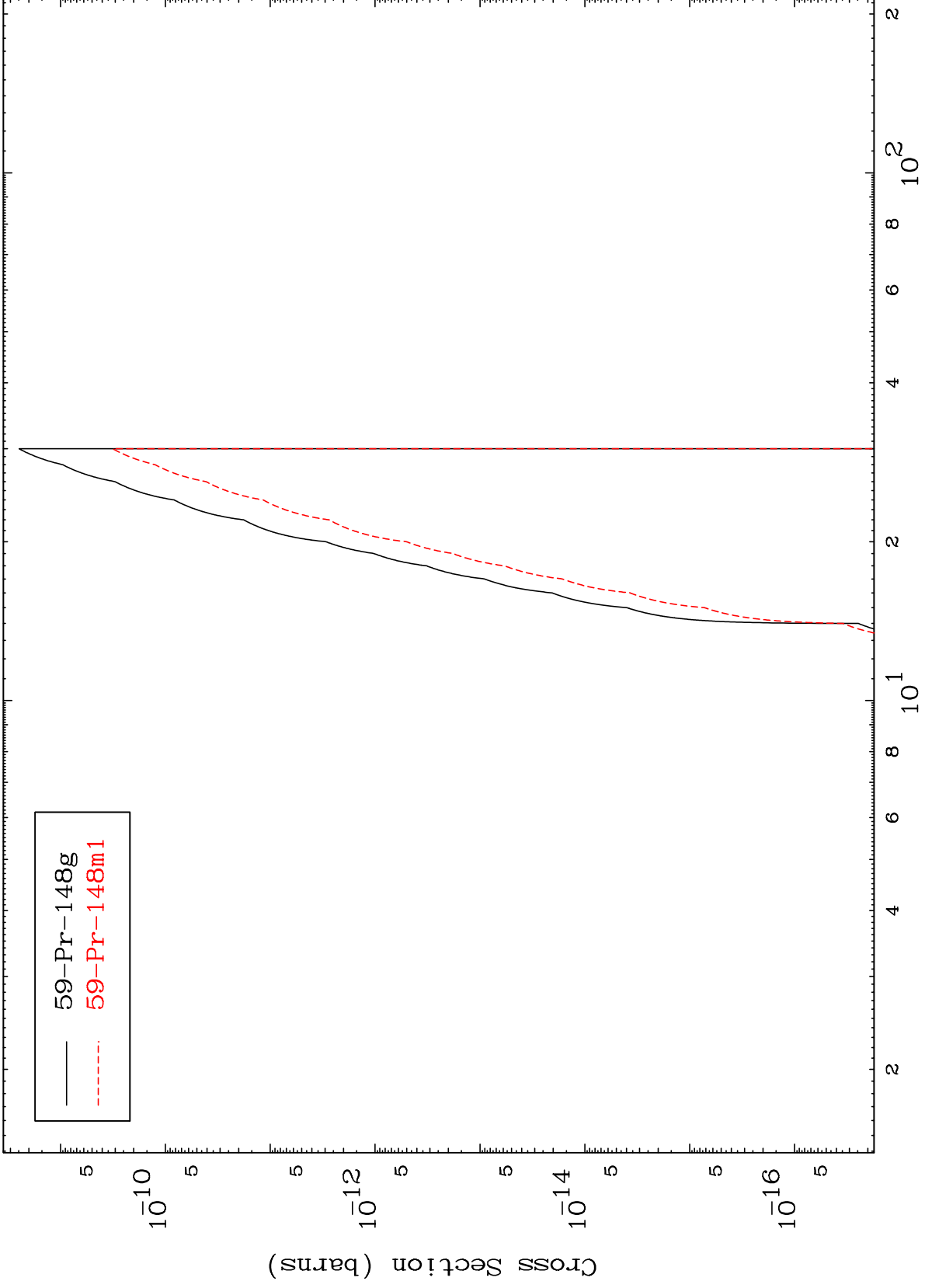


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(t,d)  $\alpha$

61-Pm-151

Radionuclide Production Cross Section



59-Pr-148g  
59-Pr-148m1

15

Incident Energy (MeV)

61-Pm-151