

Program EVALPLOT
(Version 2018-1)

by

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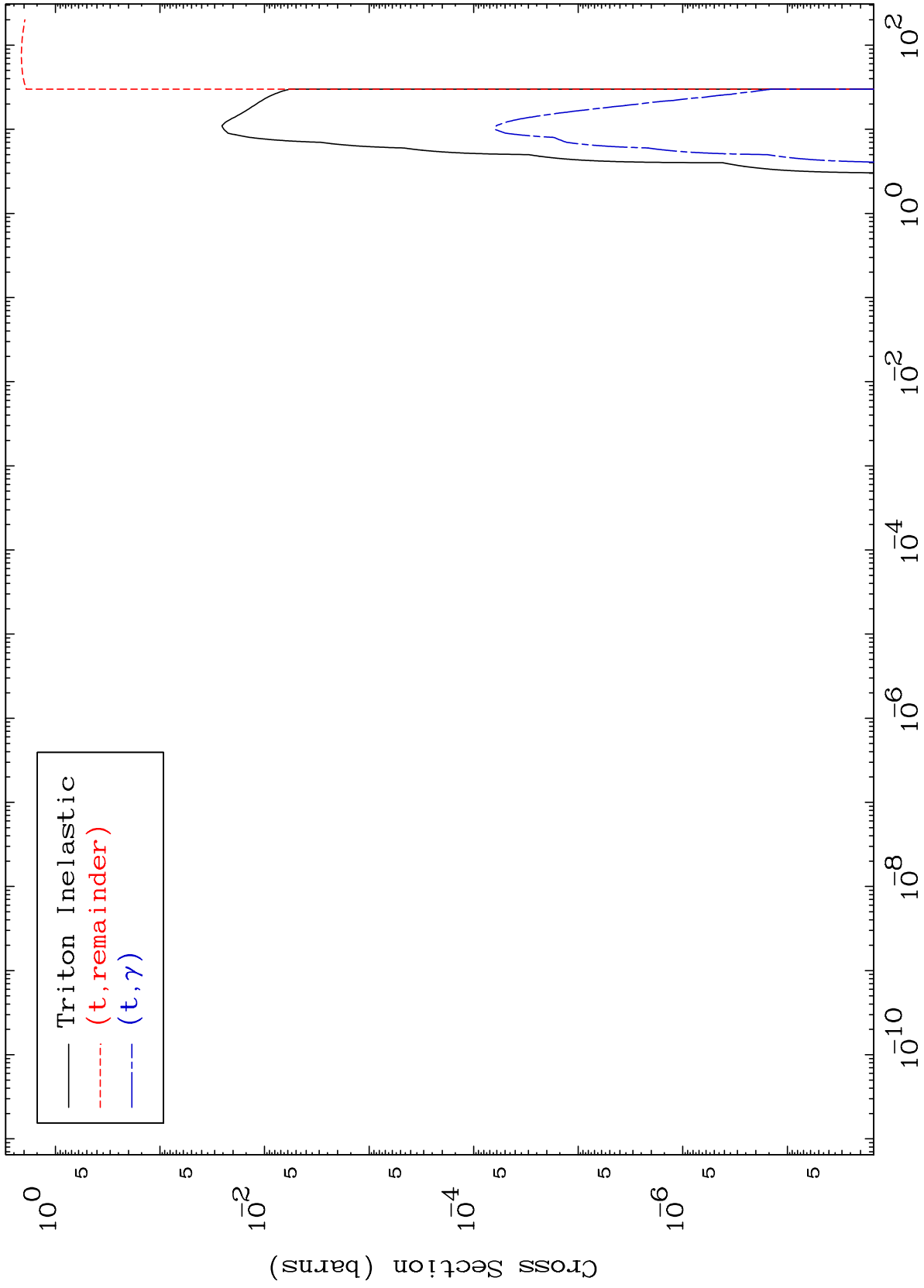
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5889

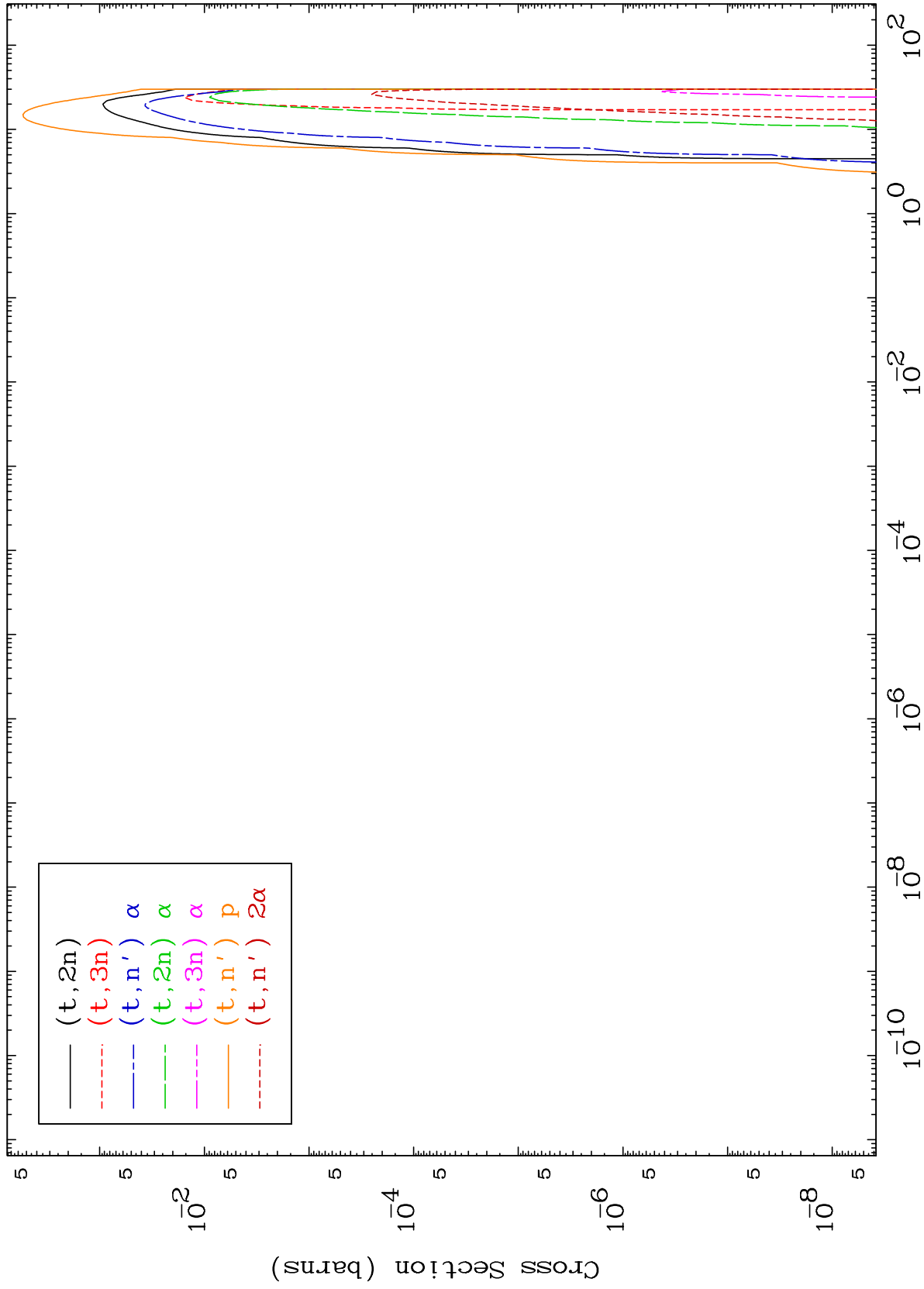
Triton Major
0 Kelvin Cross Sections

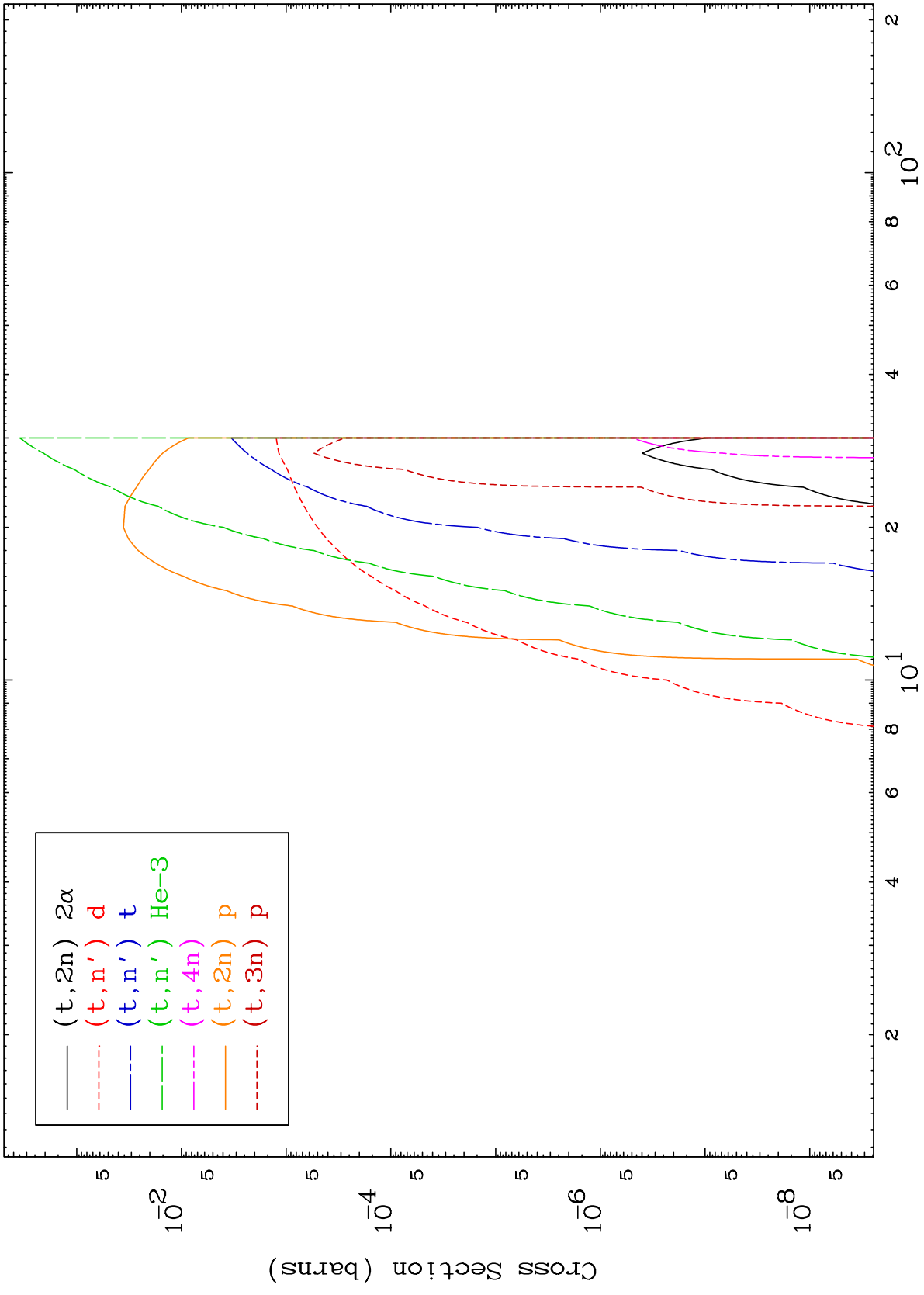
59-Pr-129



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59-Pr-129

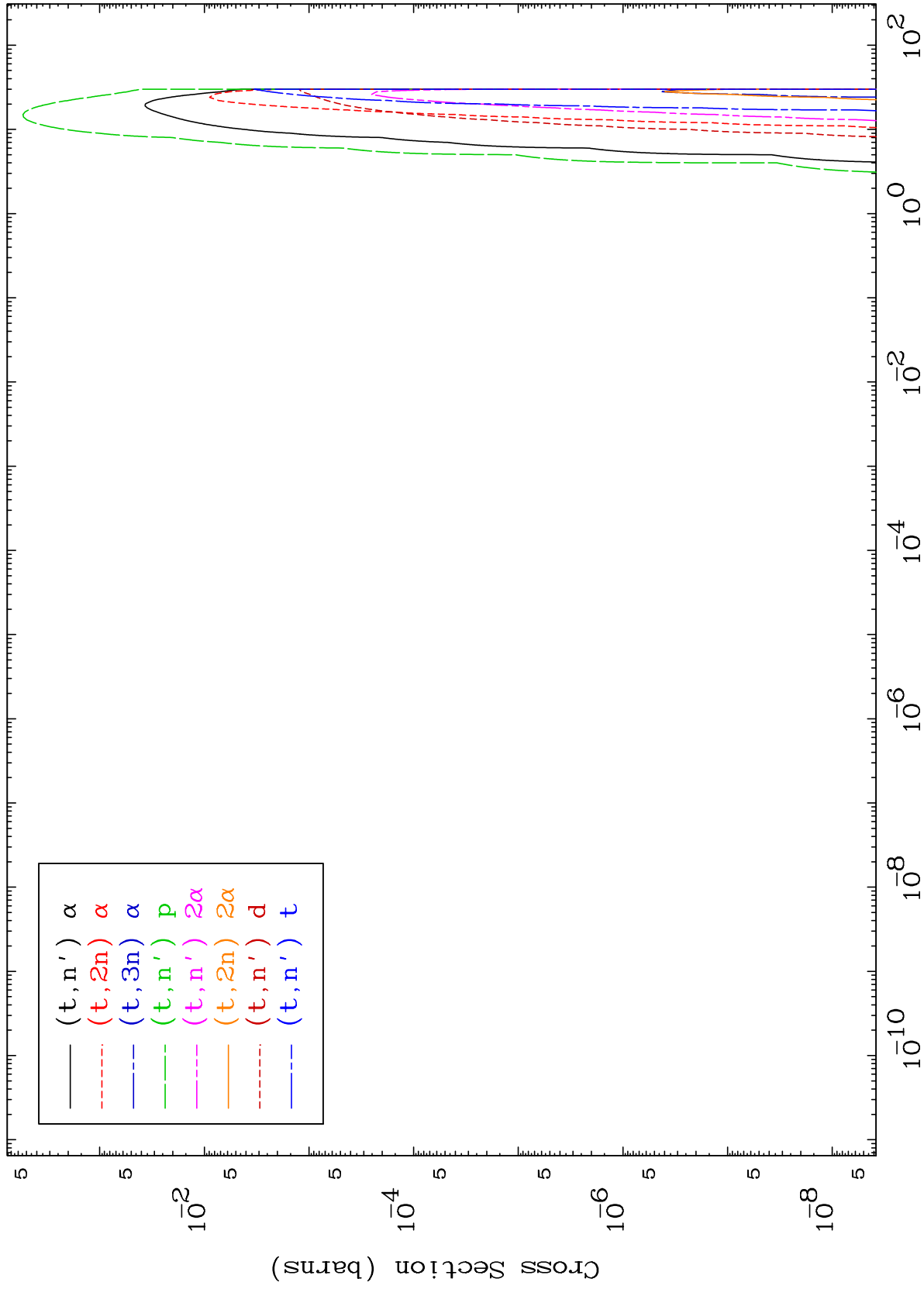




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Triton Charged Particle
0 Kelvin Cross Sections

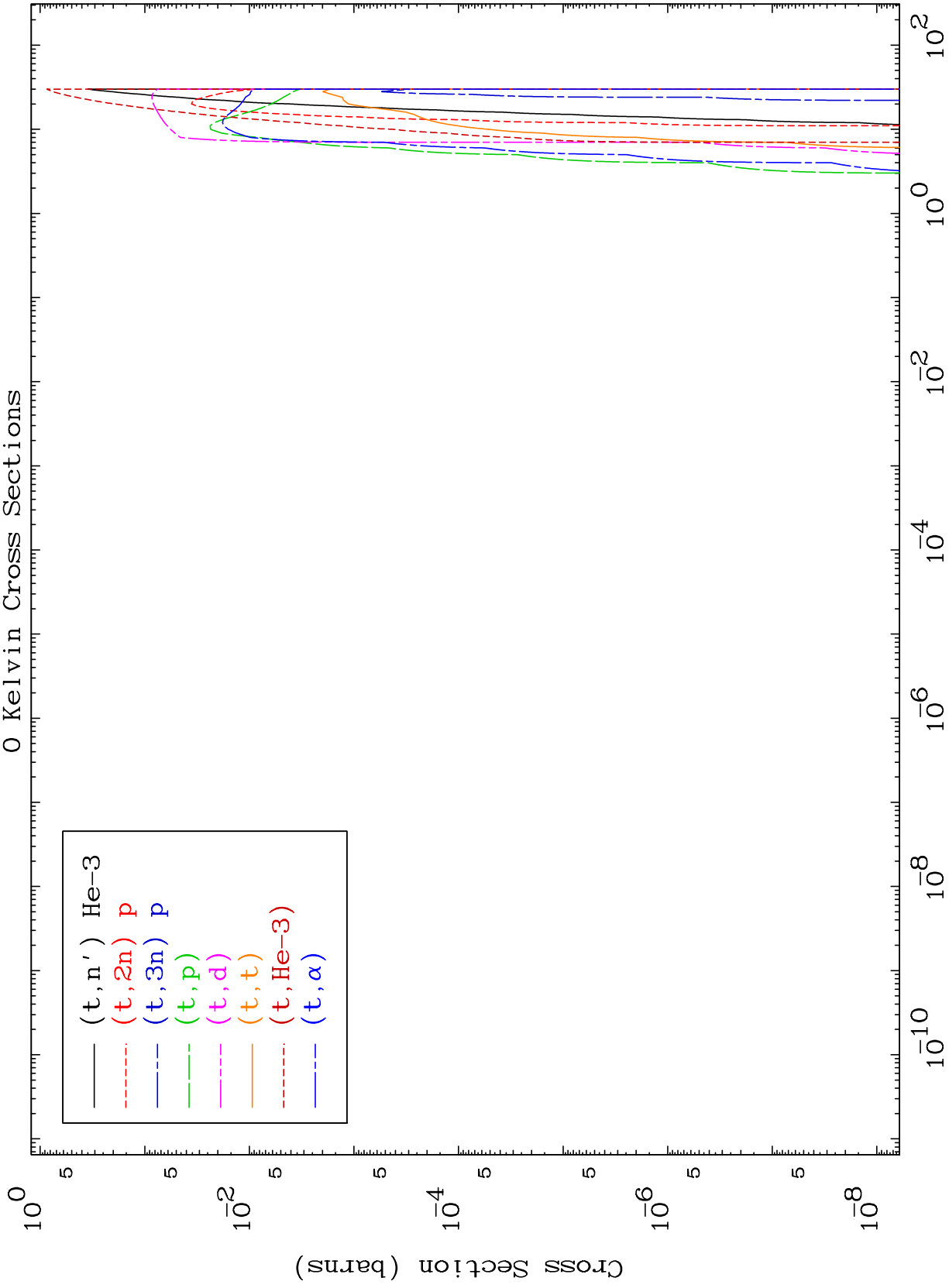
59-Pr-129



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Triton Charged Particle
0 Kelvin Cross Sections

59-Pr-129



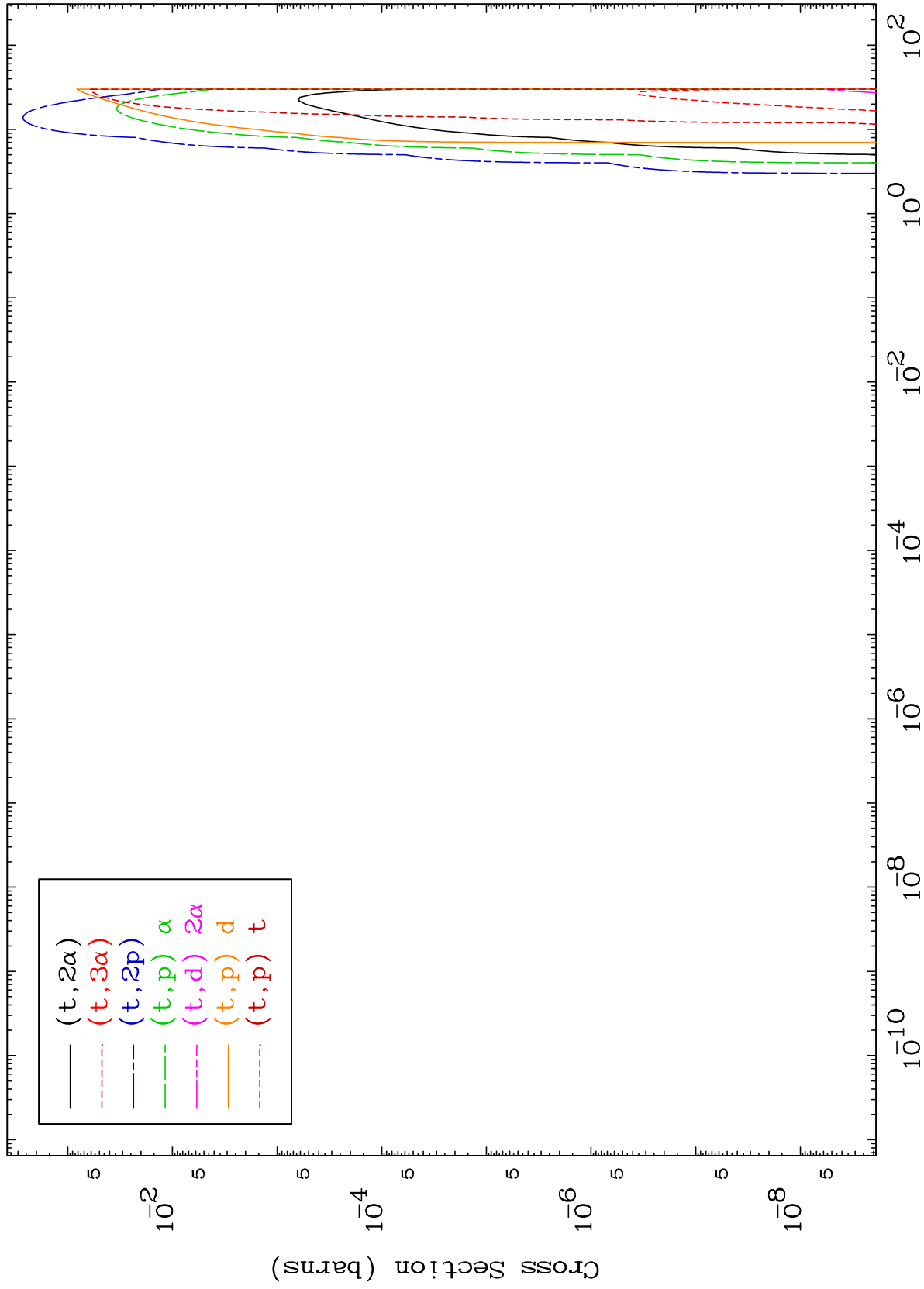
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59-Pr-129

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Triton Charged Particle
0 Kelvin Cross Sections

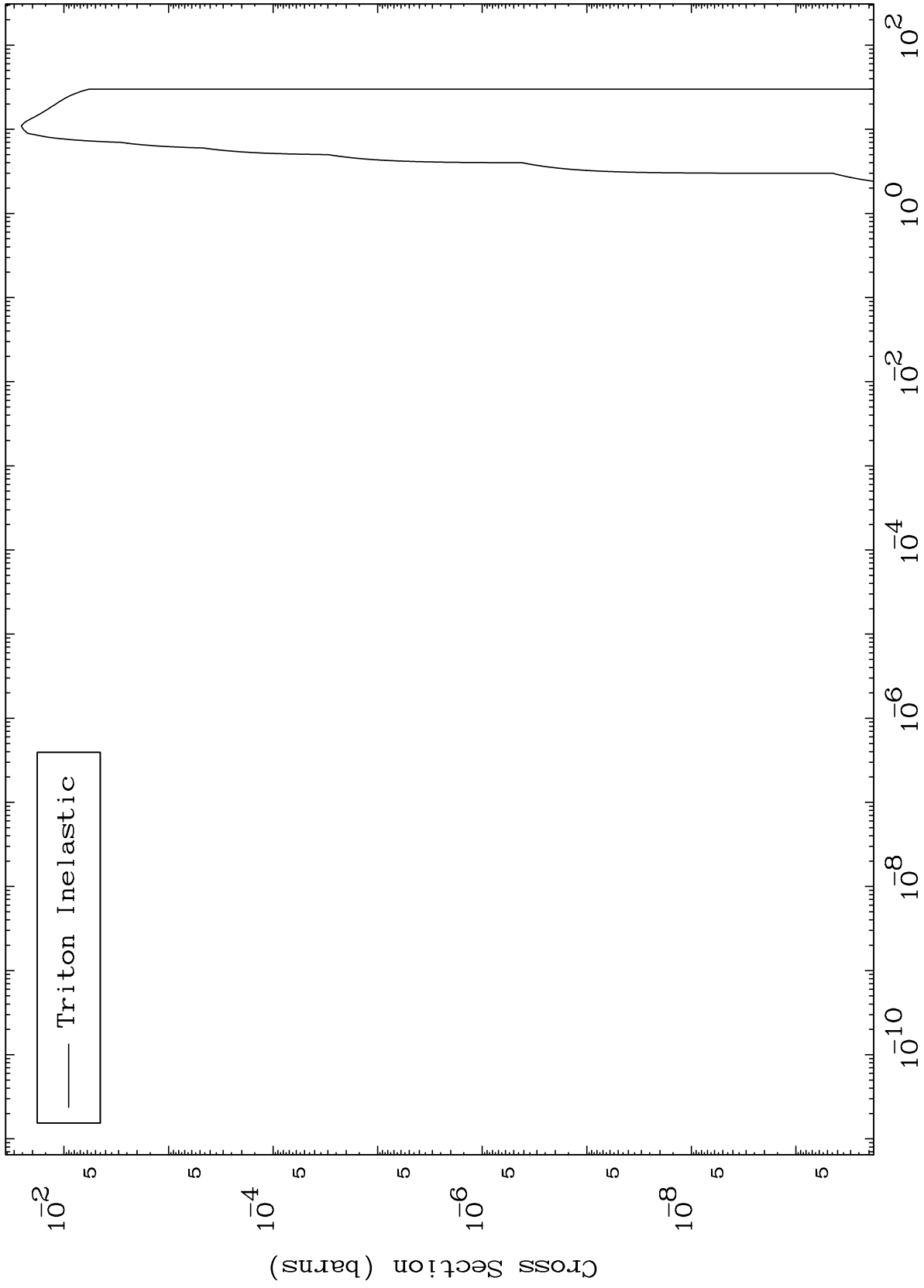
59-Pr-129



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(t,n') Level
0 Kelvin Cross Sections

59-Pr-129



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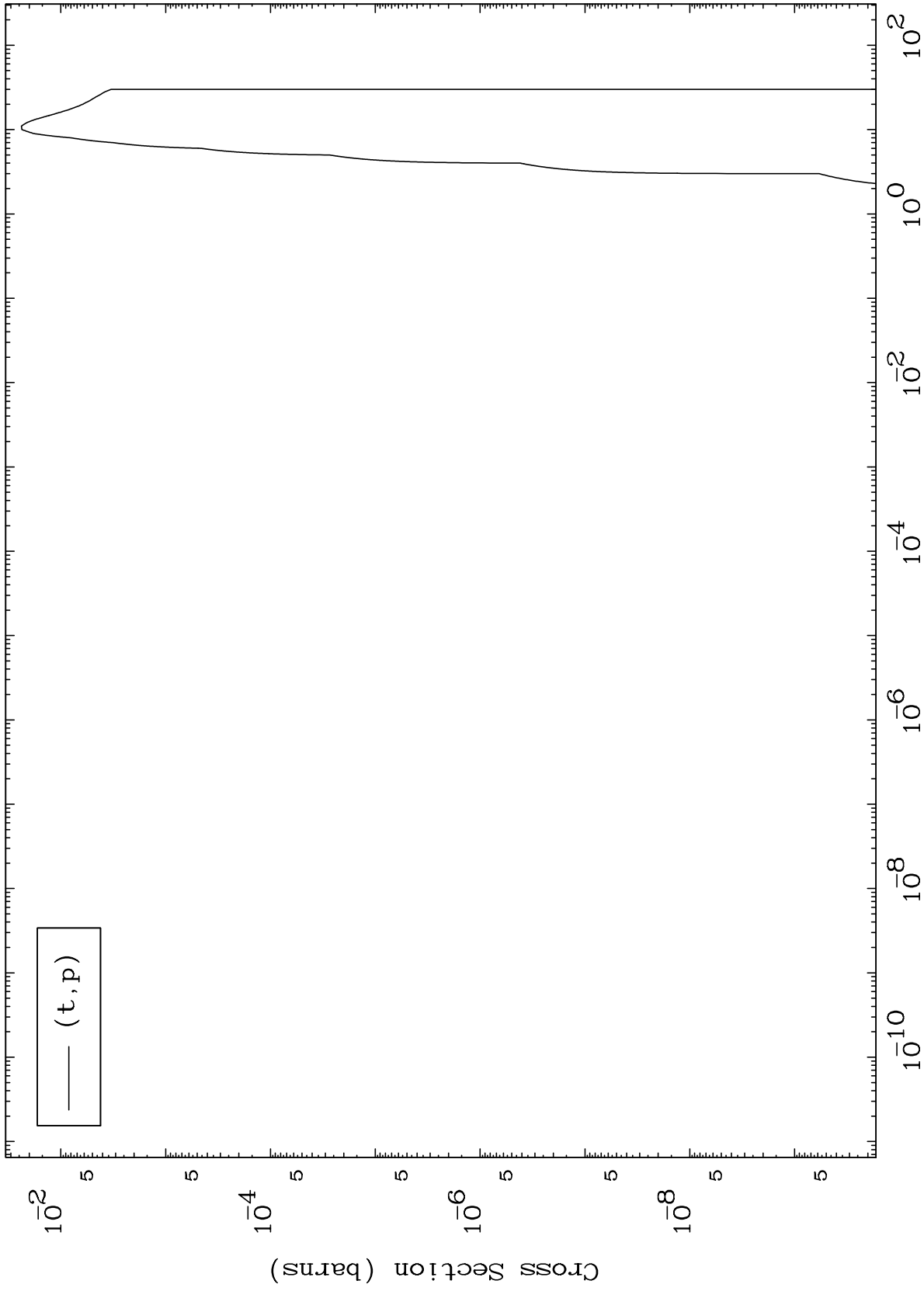
Incident Energy (MeV)

59-Pr-129

MAT 5889

(t,p) Levels
0 Kelvin Cross Sections

59-Pr-129



8

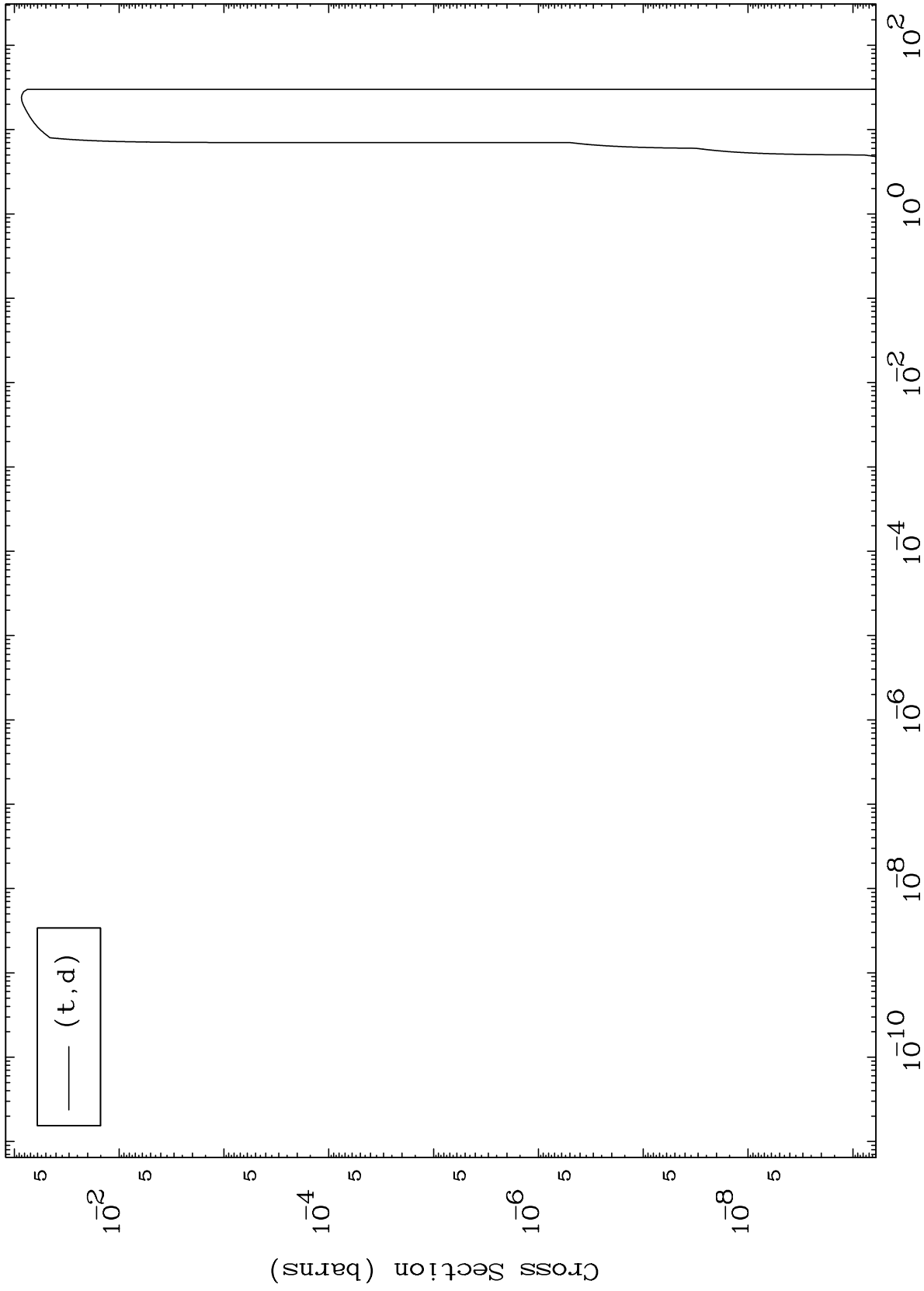
Incident Energy (MeV)

59-Pr-129

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(t,d) Levels
0 Kelvin Cross Sections

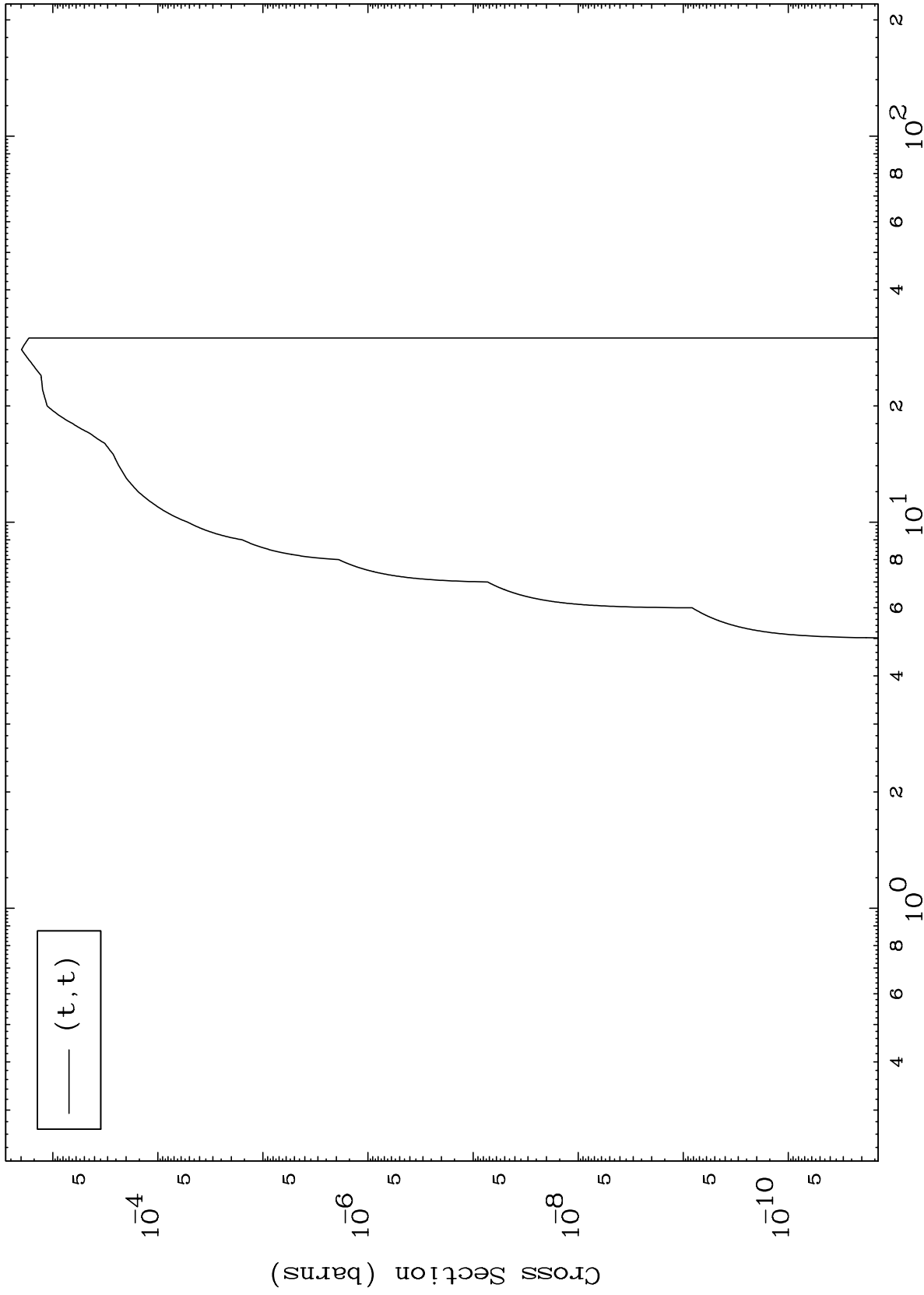
59-Pr-129



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(t,t) Levels
0 Kelvin Cross Sections

59-Pr-129



10

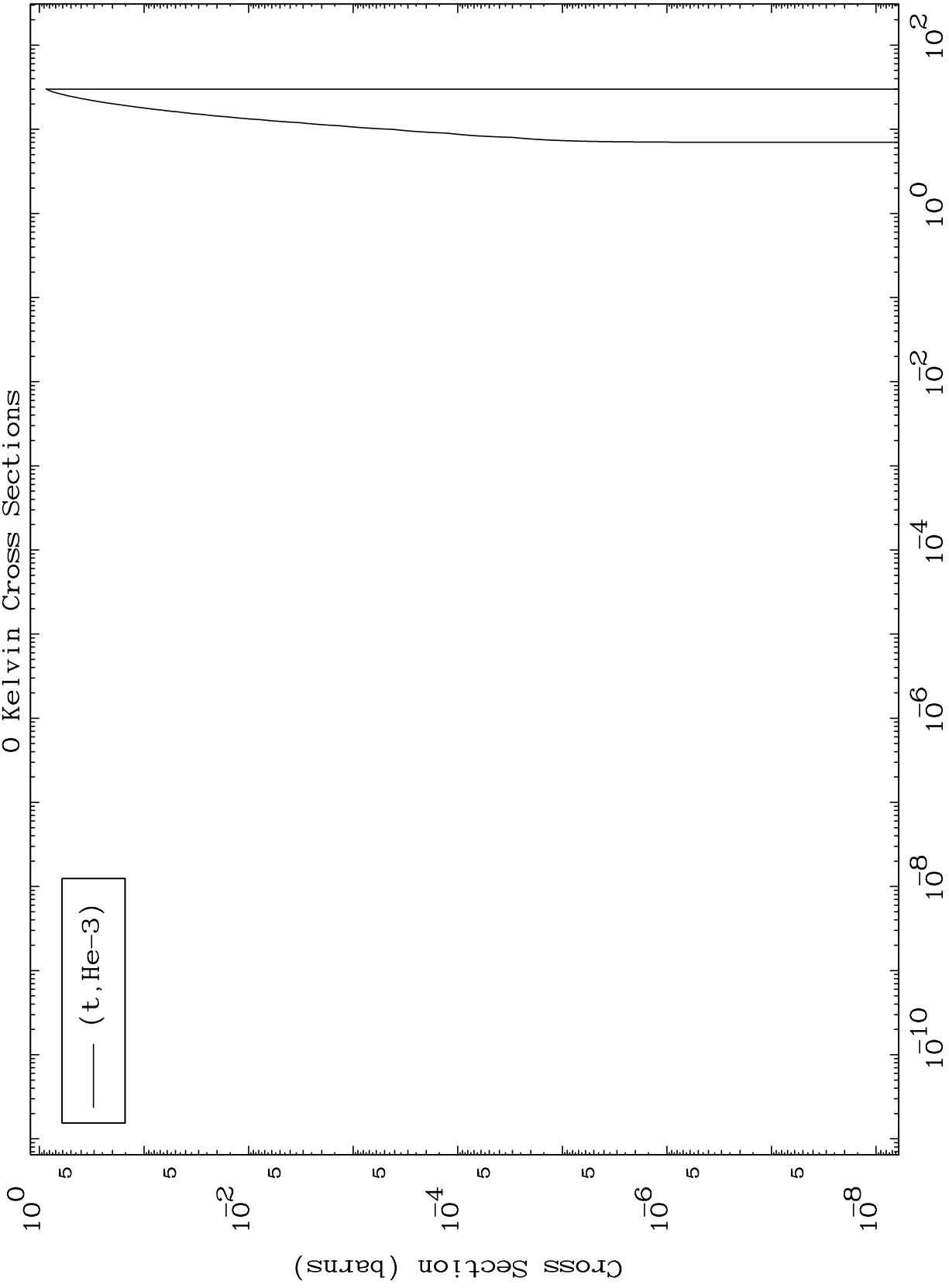
Incident Energy (MeV)

59-Pr-129

MAT 5889

(t,He3) Levels
0 Kelvin Cross Sections

59-Pr-129



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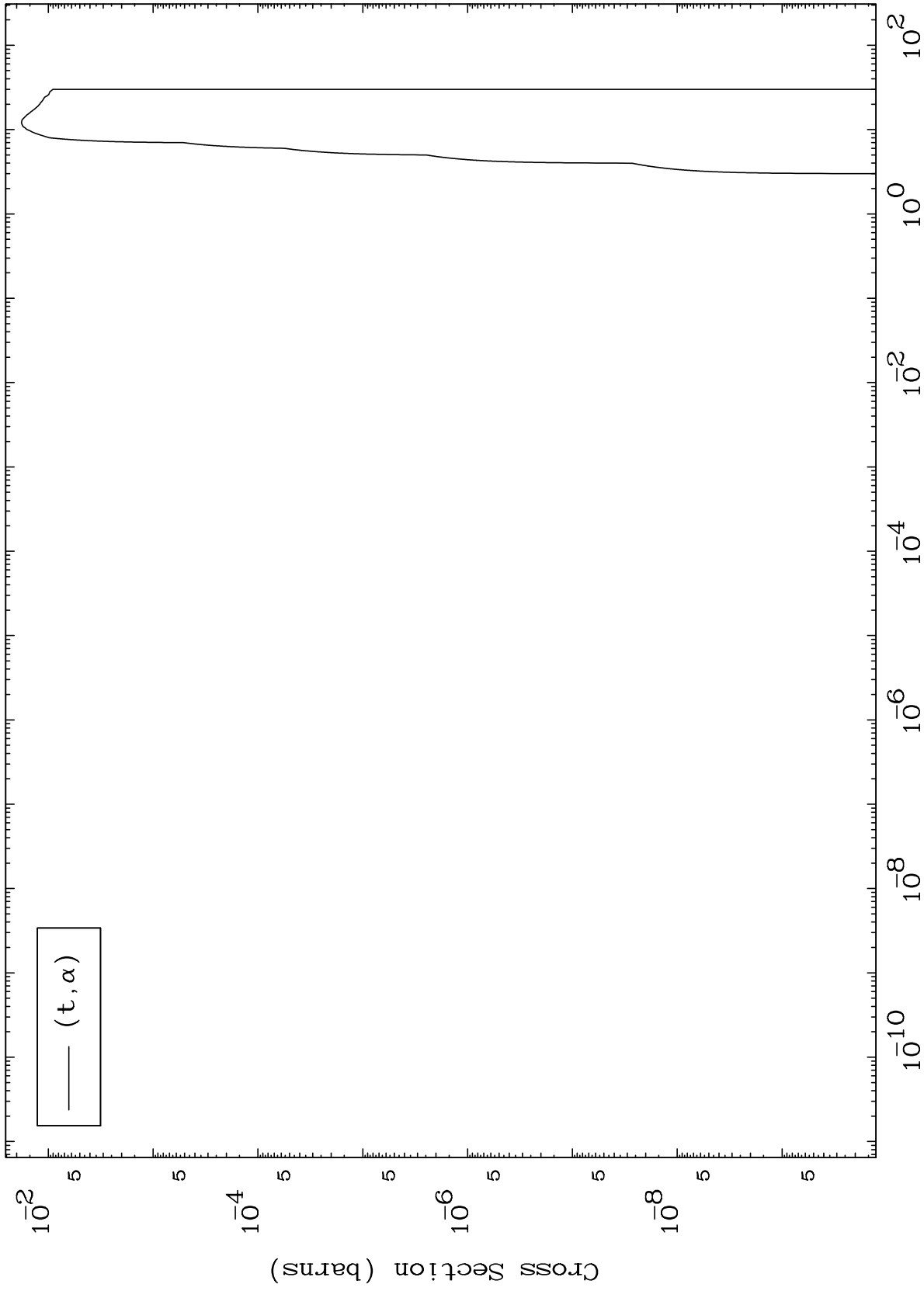
Incident Energy (MeV)

59-Pr-129

MAT 5889

(t,α) Levels
0 Kelvin Cross Sections

59-Pr-129



12

Incident Energy (MeV)

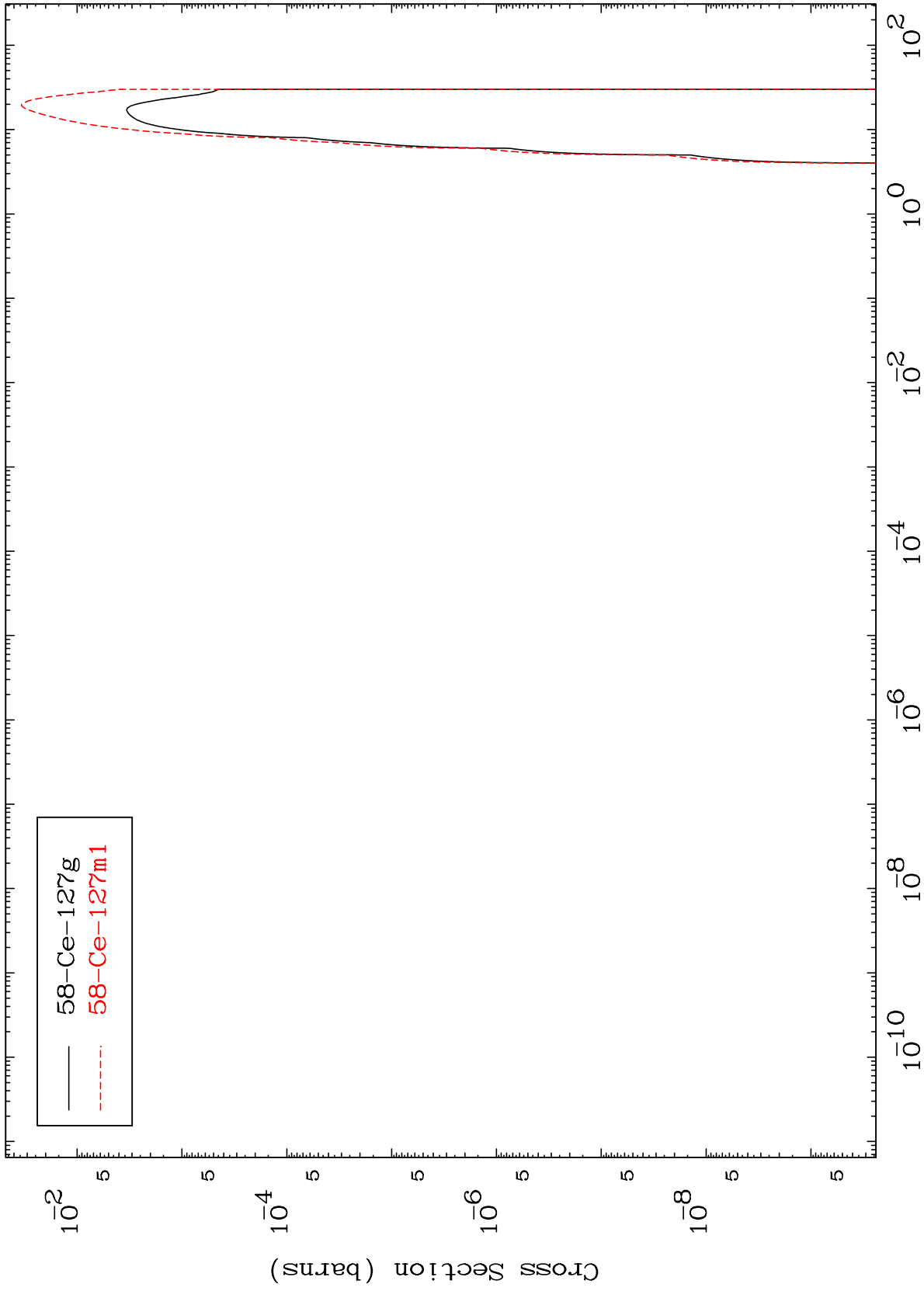
59-Pr-129

MAT 5889

(t,n') α

59-Pr-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

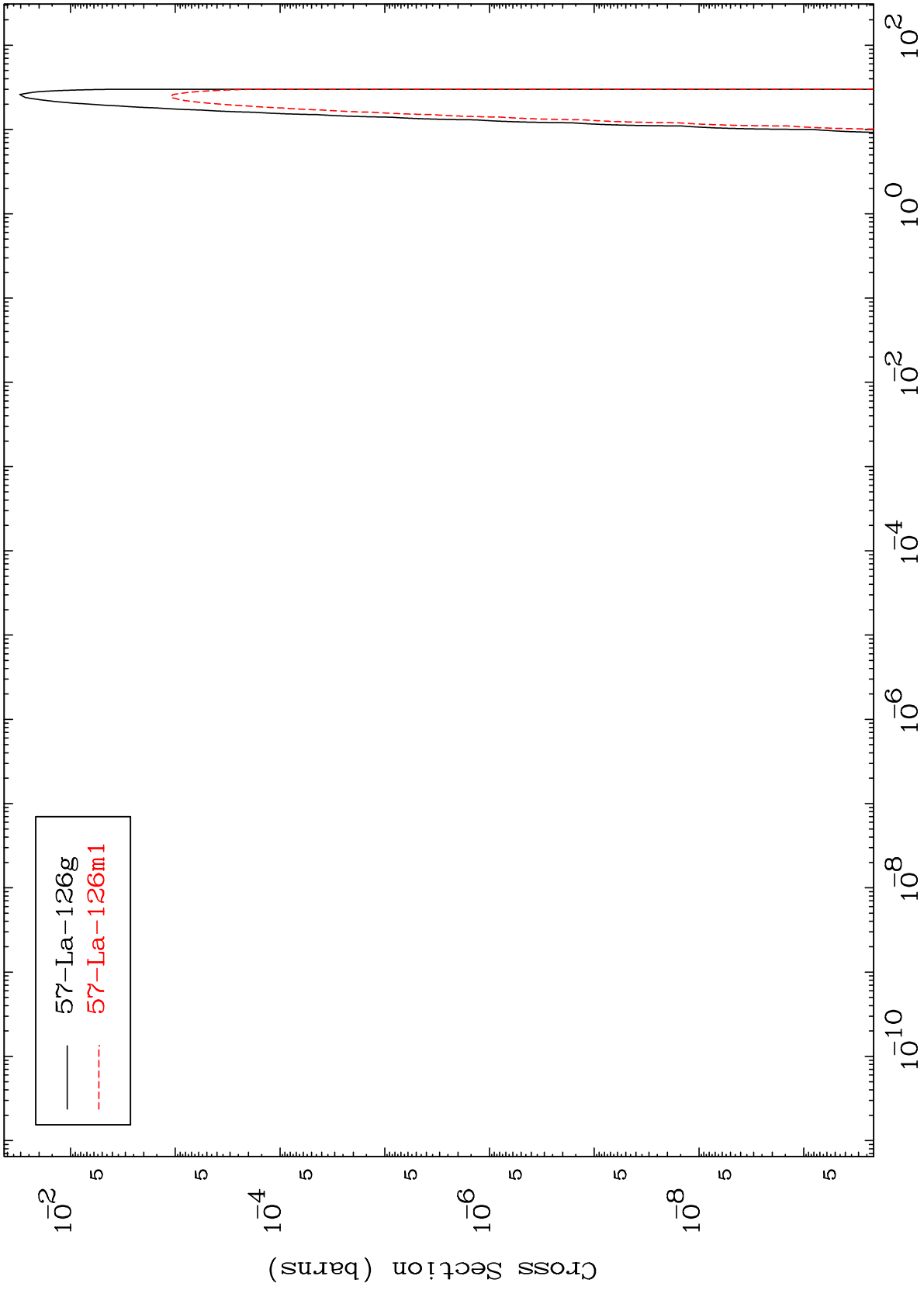
59-Pr-129

MAT 5889

(t,n') p α

59-Pr-129

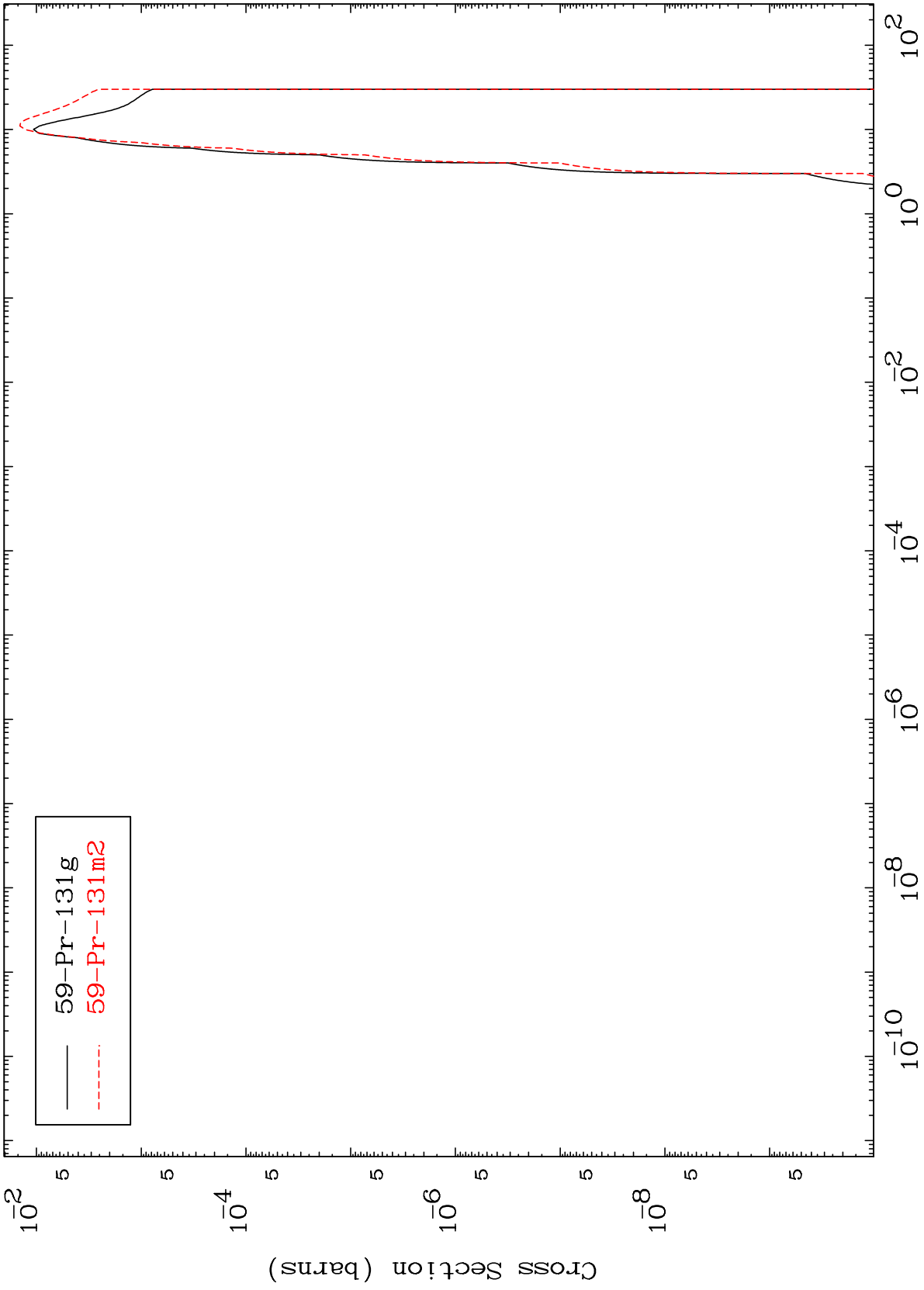
Radionuclide Production Cross Section



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(t,p)
Radionuclide Production Cross Section

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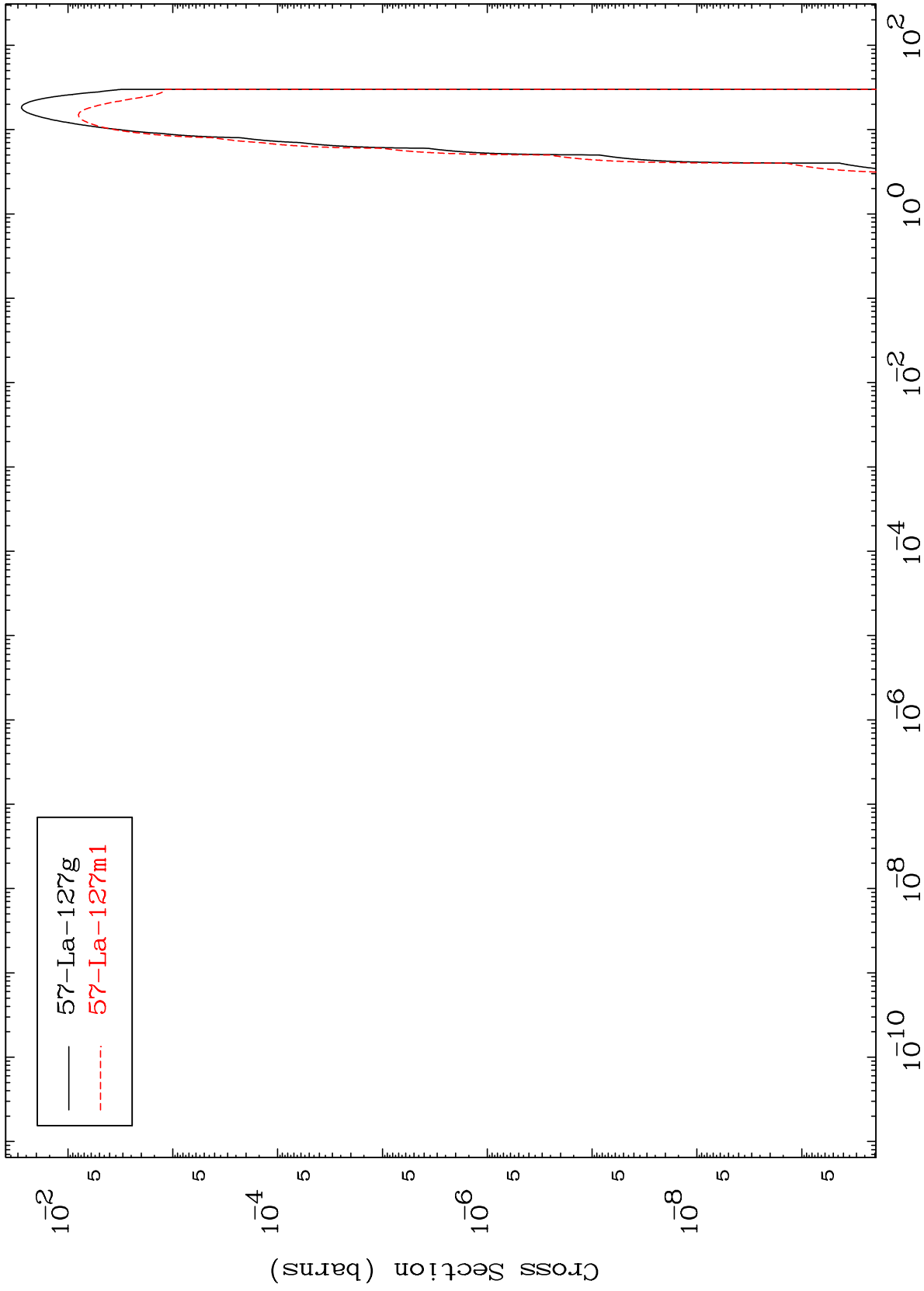
15

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(t,p) α

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

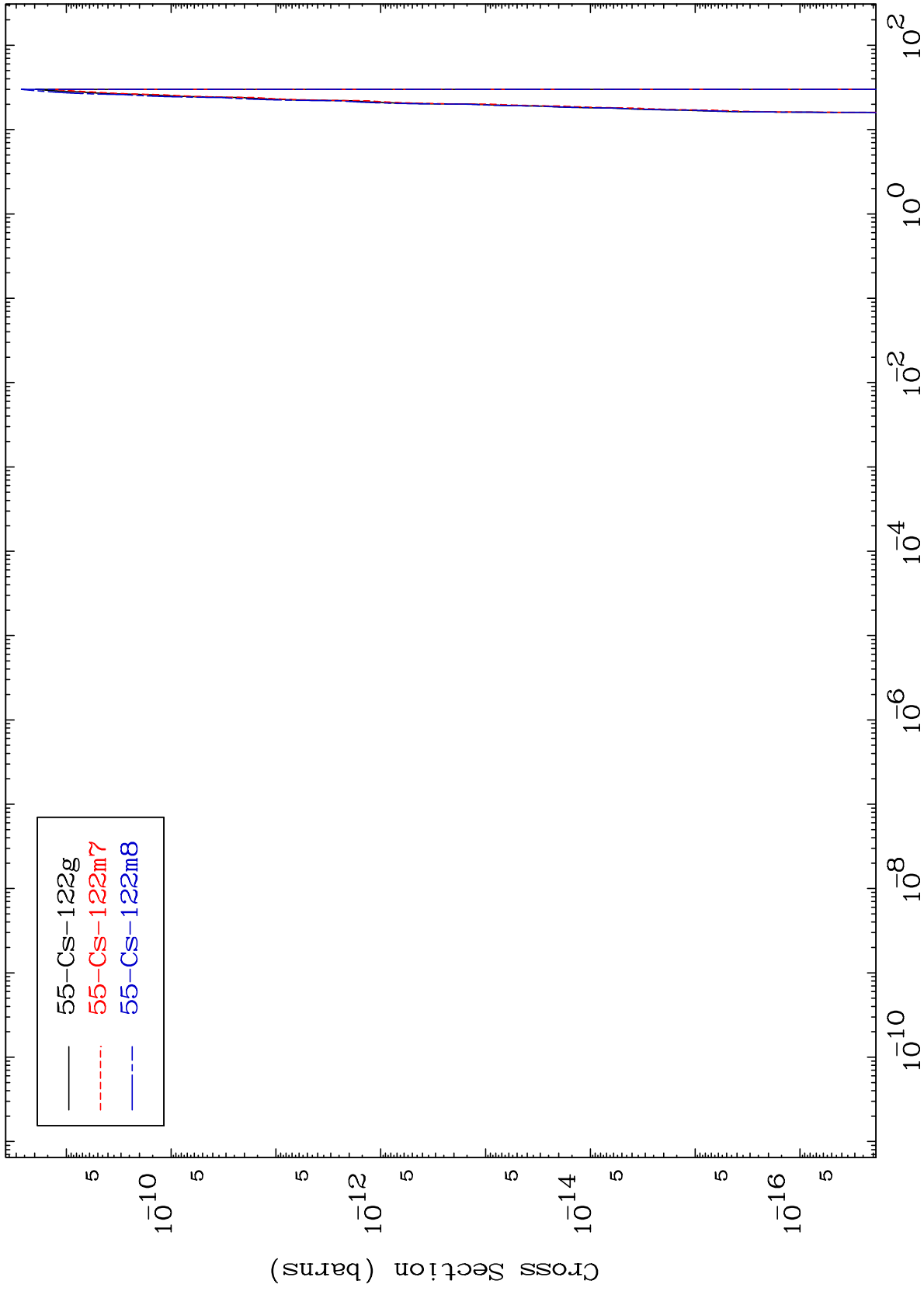
59-Pr-129

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(t,d) 2α

59-Pr-129

Radionuclide Production Cross Section



17

Incident Energy (MeV)

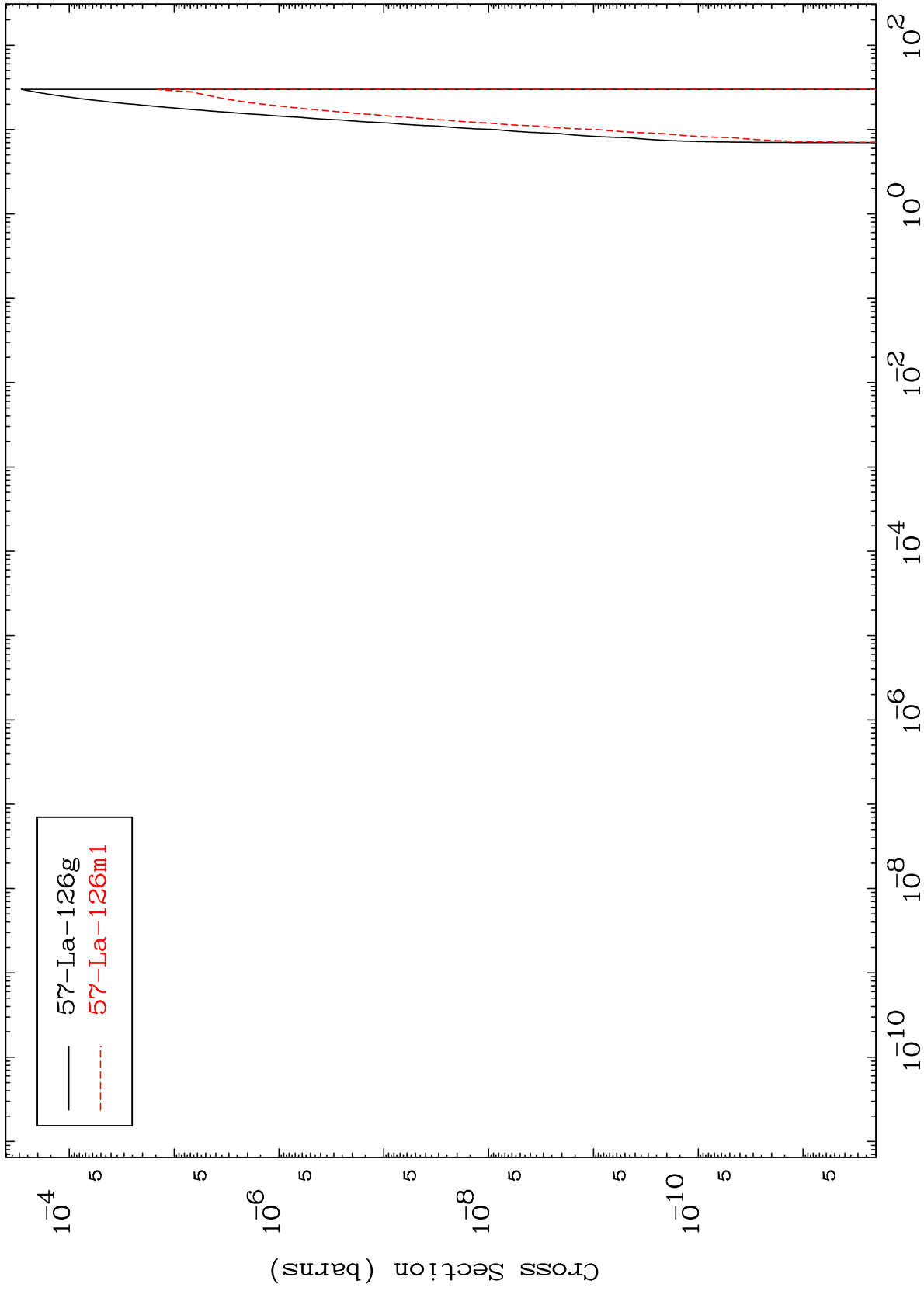
59-Pr-129

MAT 5889

(t,d) α

59-Pr-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

59-Pr-129