

Program EVALPLOT  
(Version 2018-1)

by

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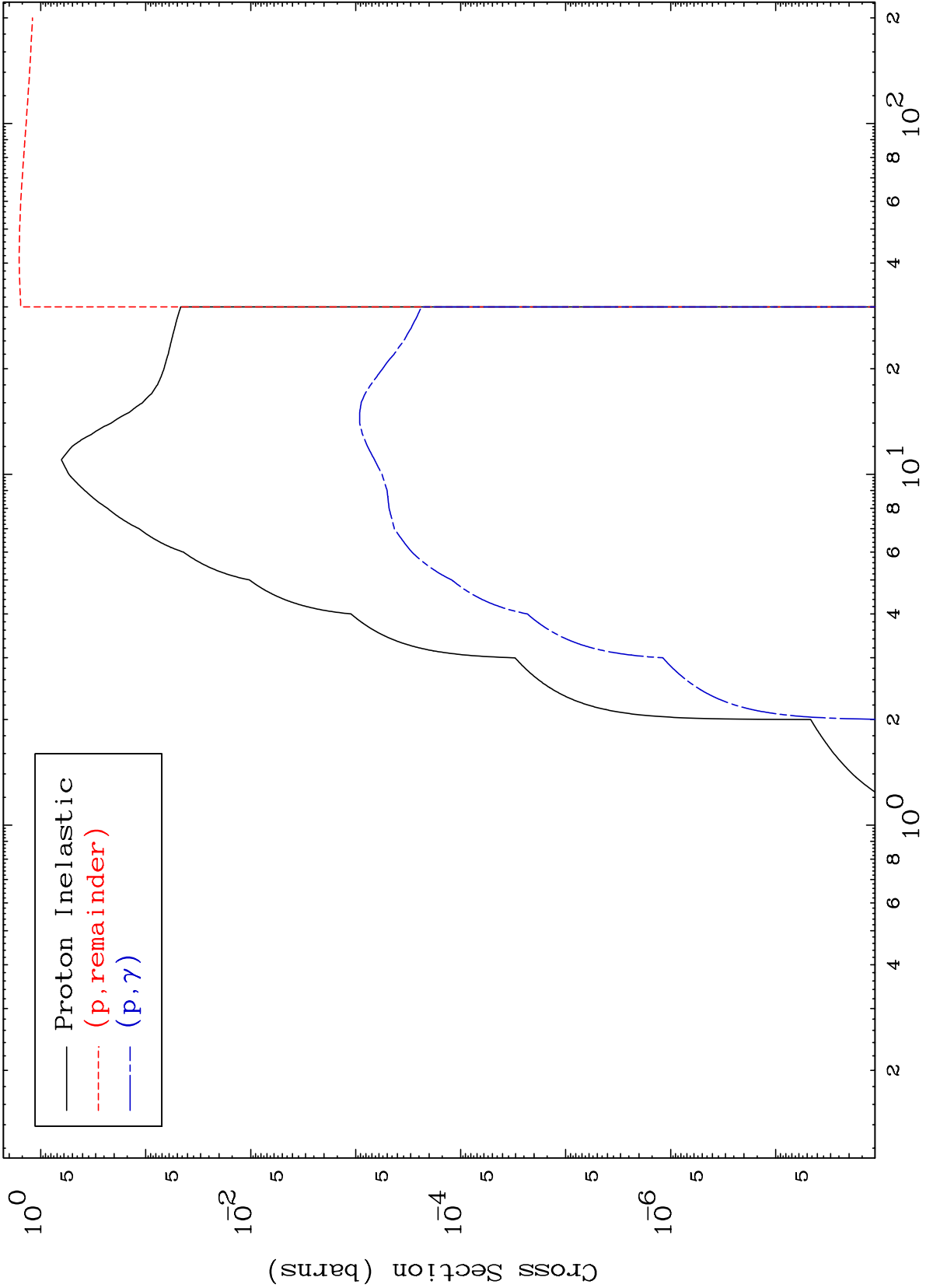
Press Mouse Button to Start

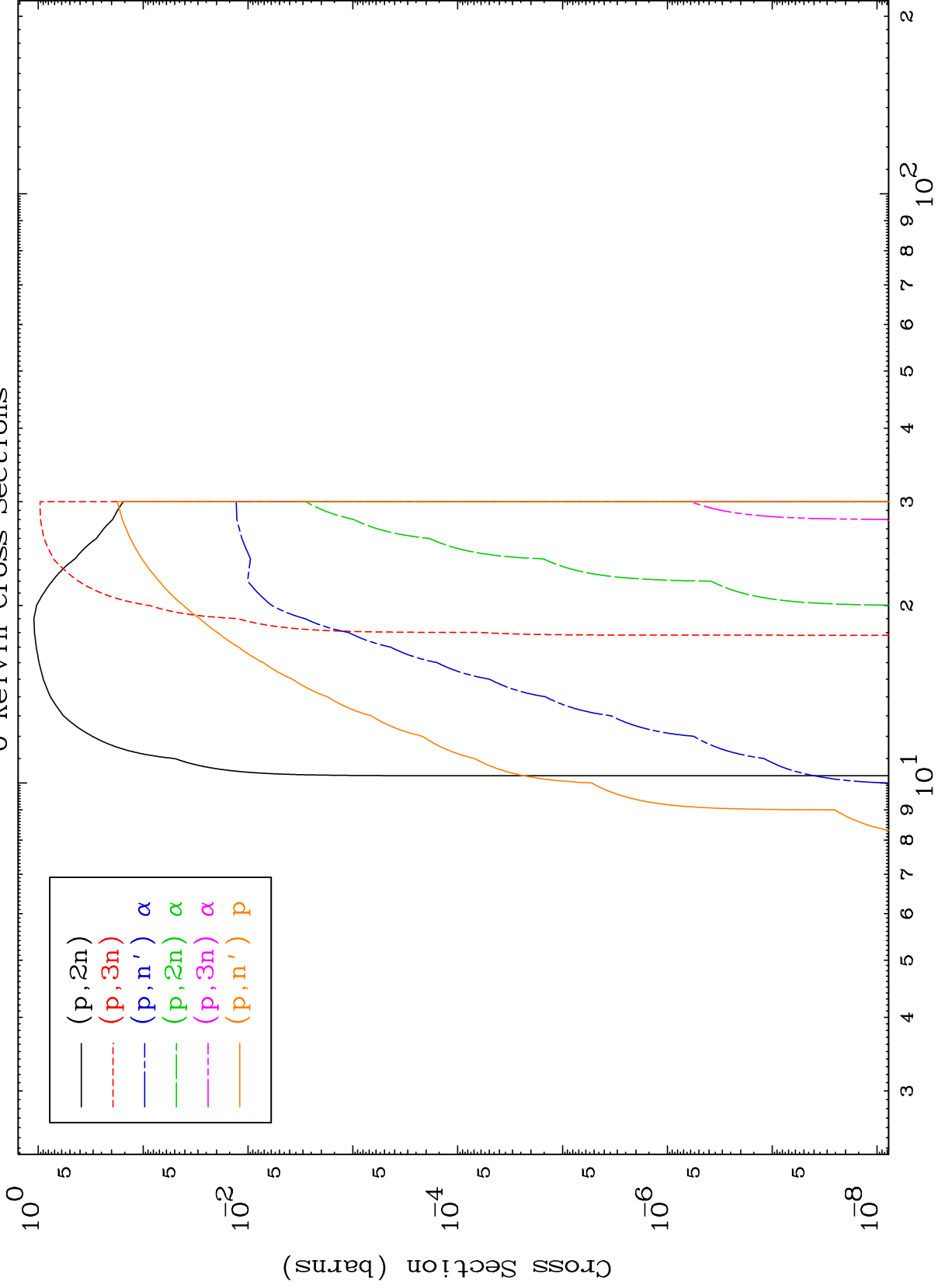
MAT 5447

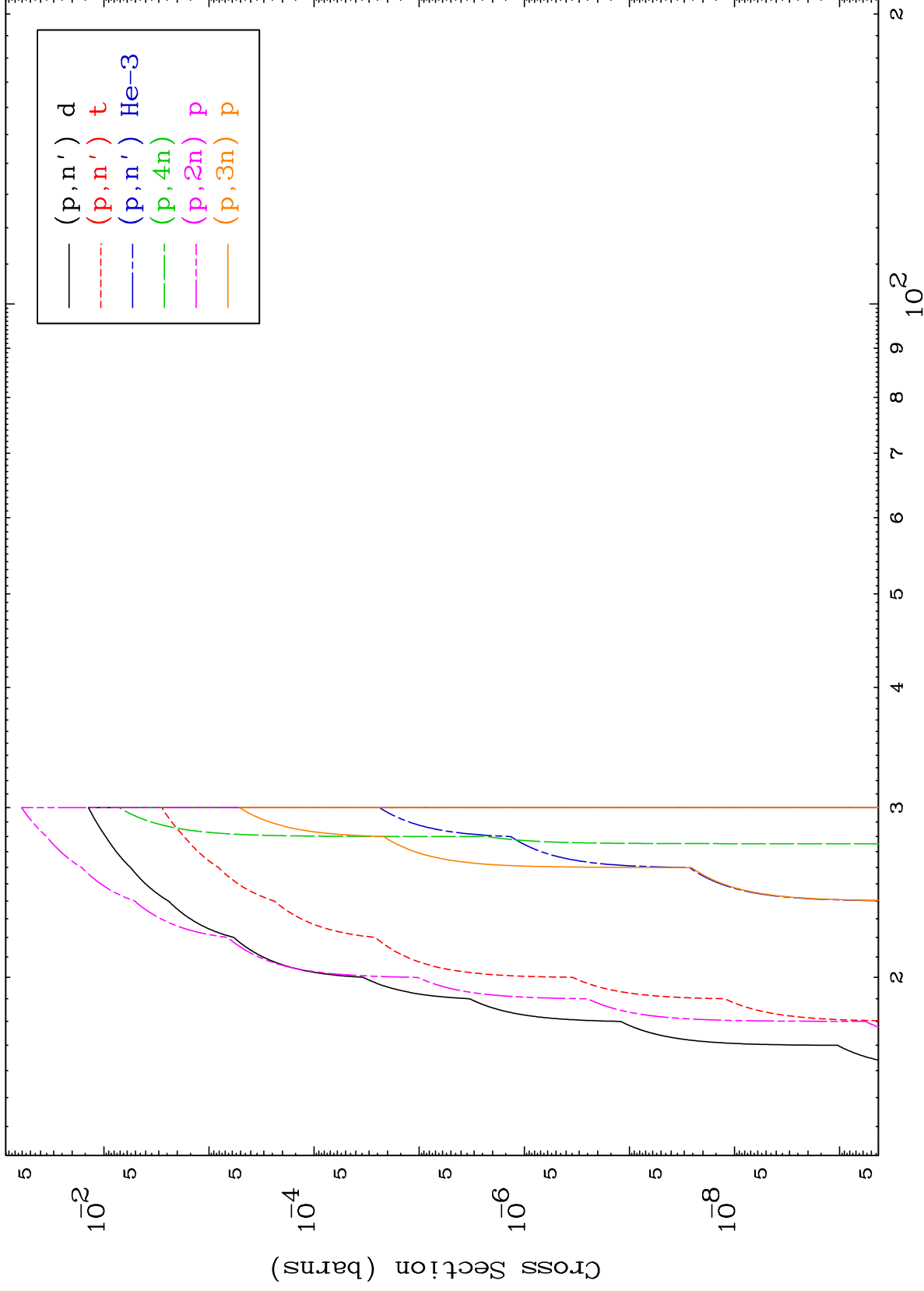
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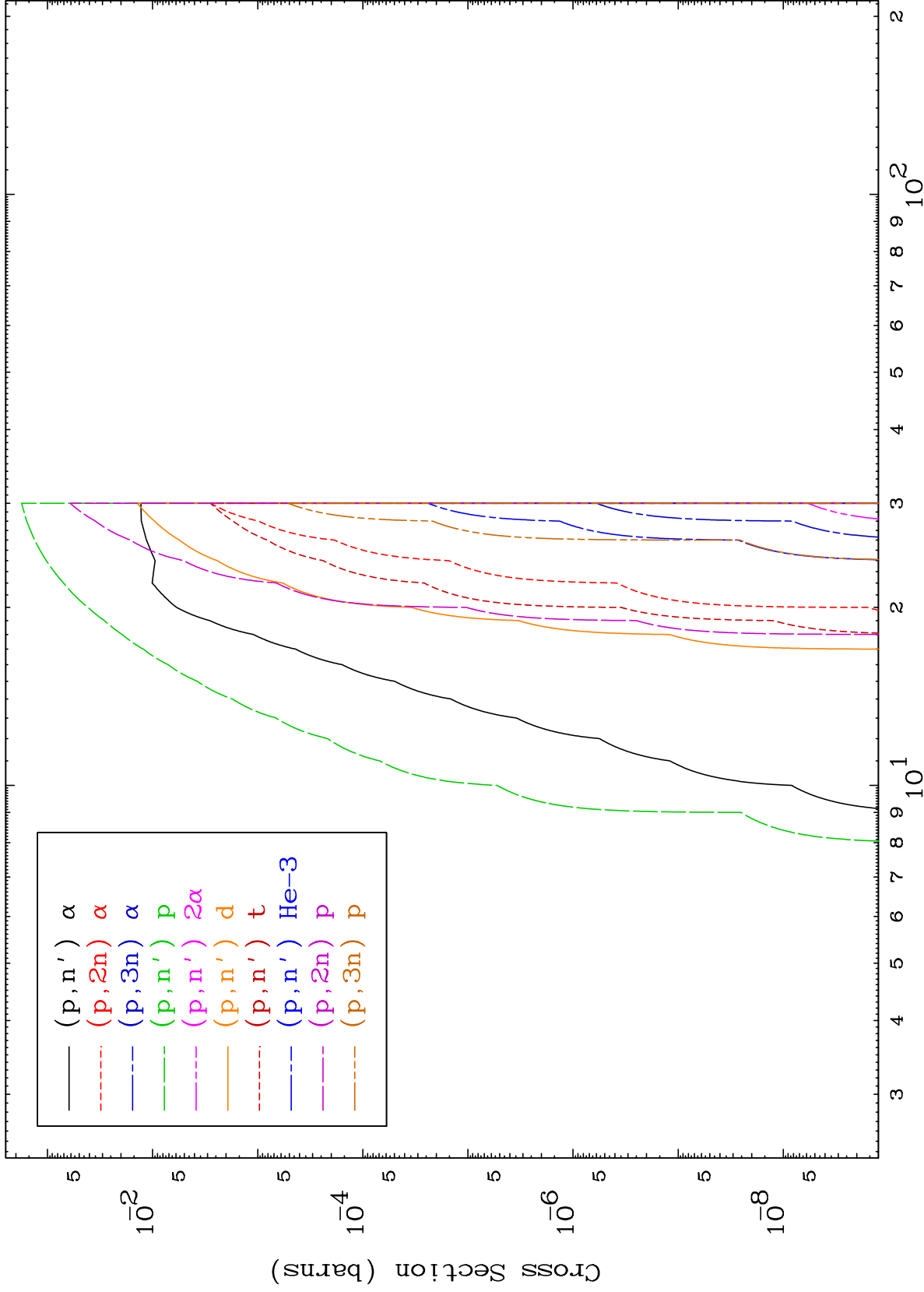
54-Xe-131

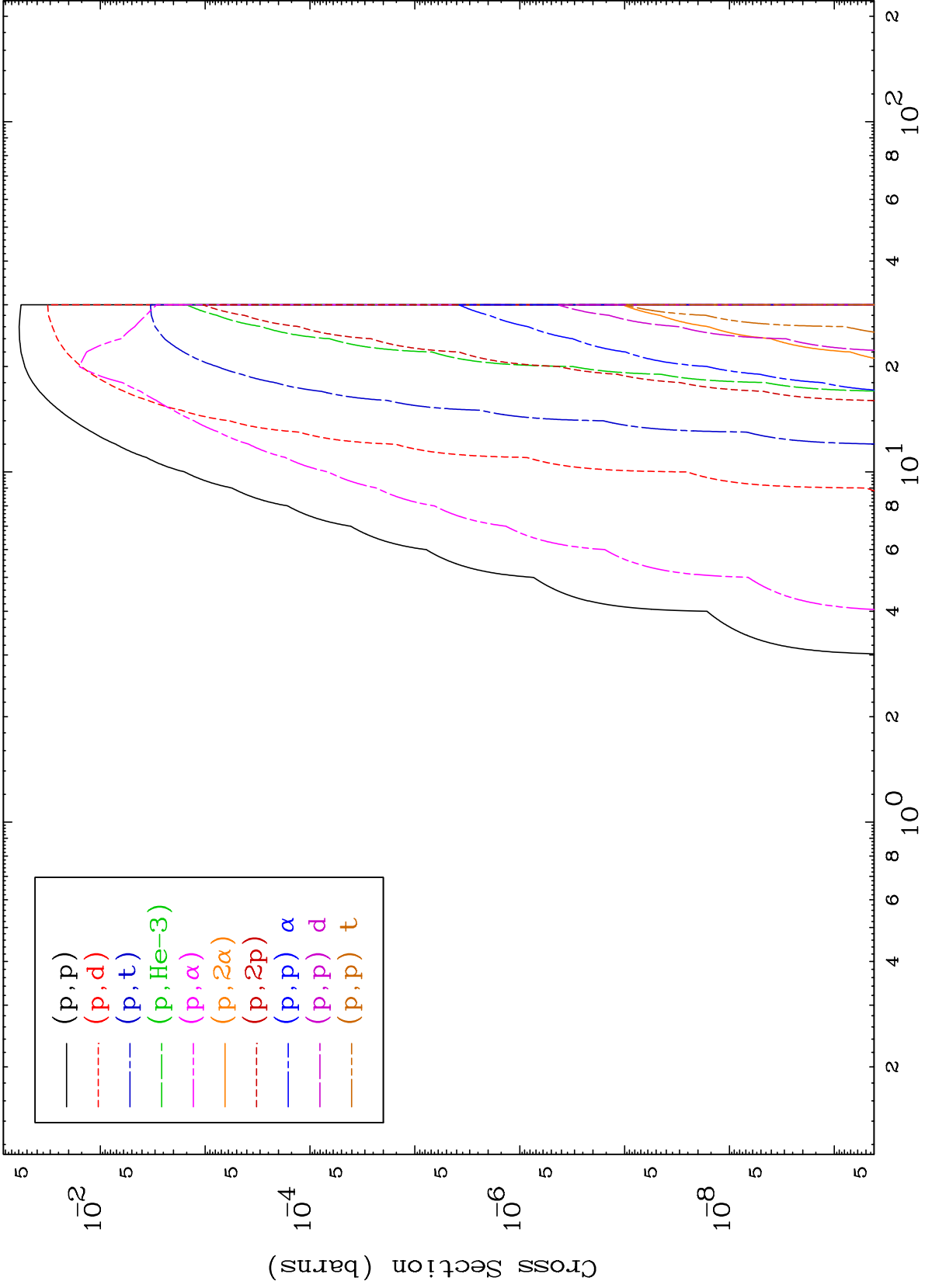
0 Kelvin Cross Sections







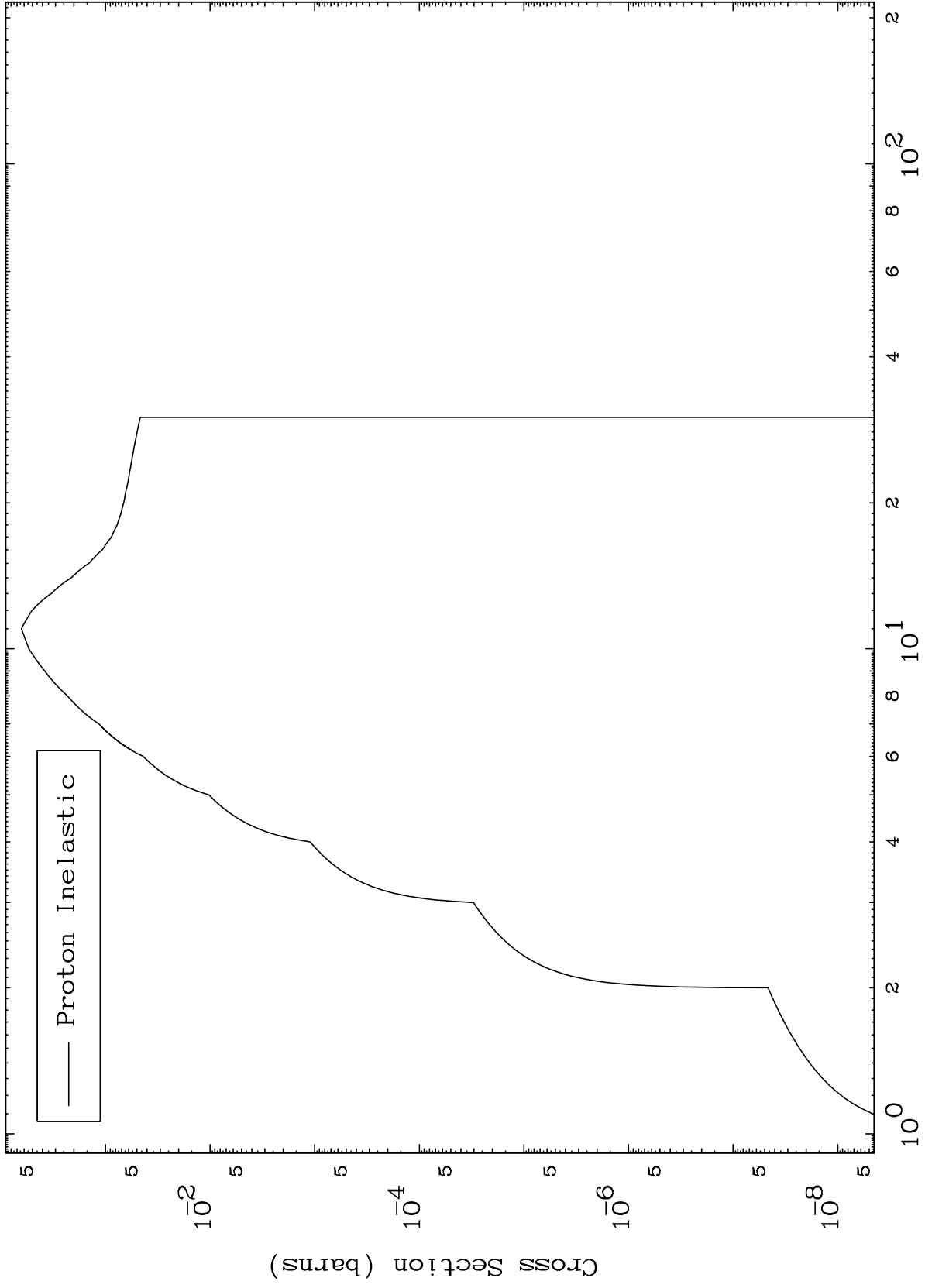




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54-Xe-131

(p,n') Level  
0 Kelvin Cross Sections



54-Xe-131

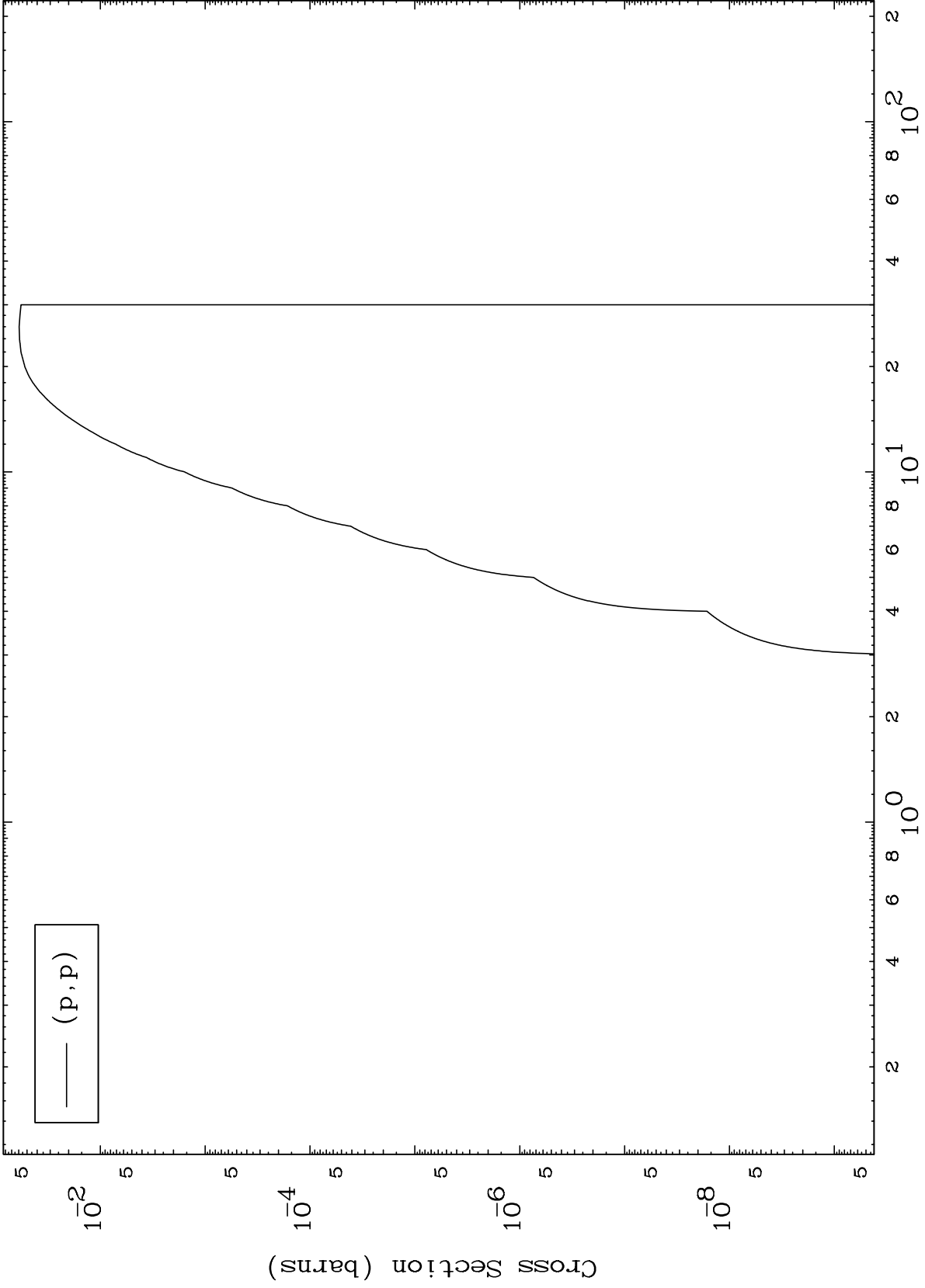
Incident Energy (MeV)

6

MAT 5447

54-Xe-131

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

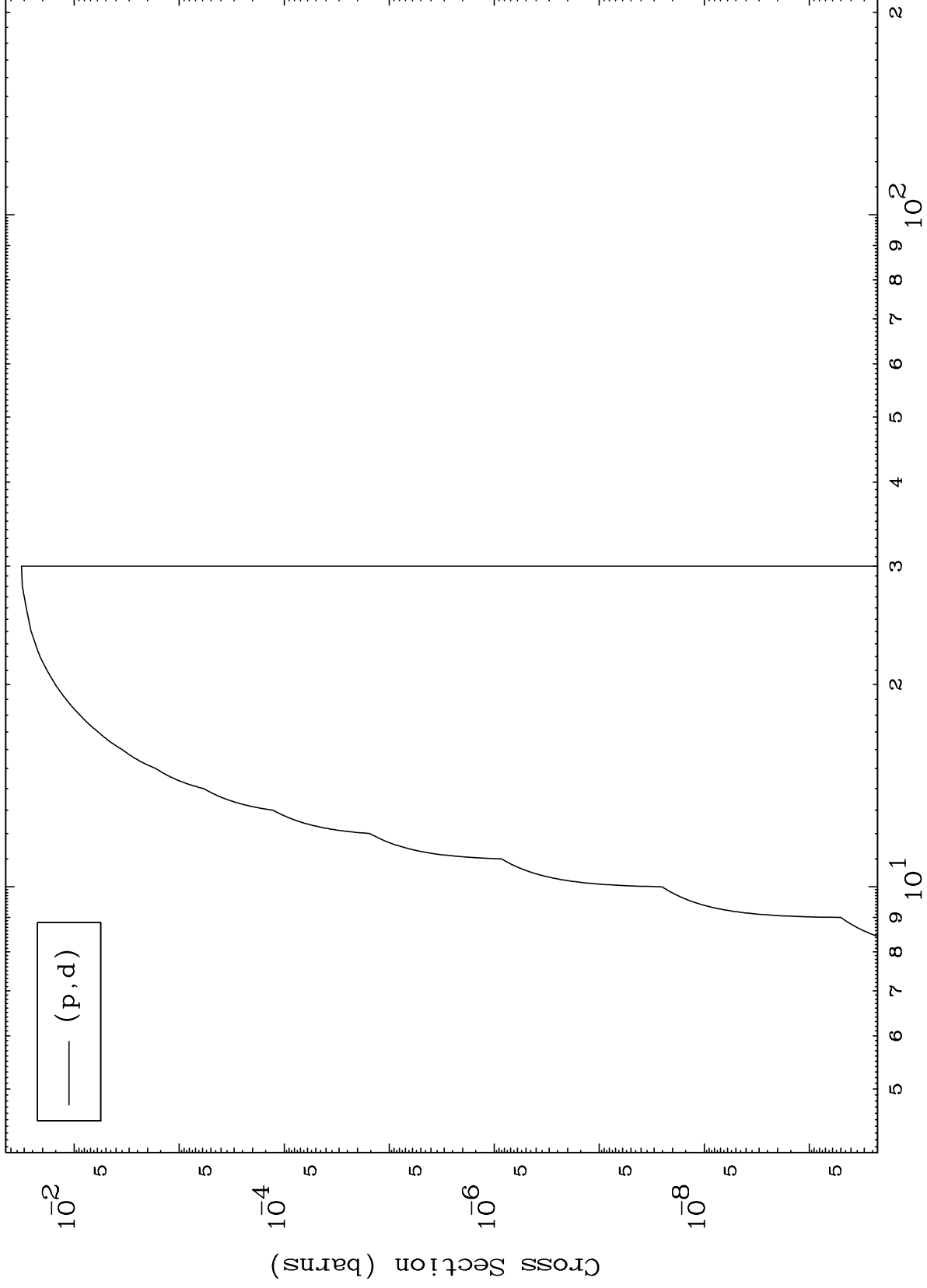
54-Xe-131



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(p,d) Levels  
0 Kelvin Cross Sections

54-Xe-131



8

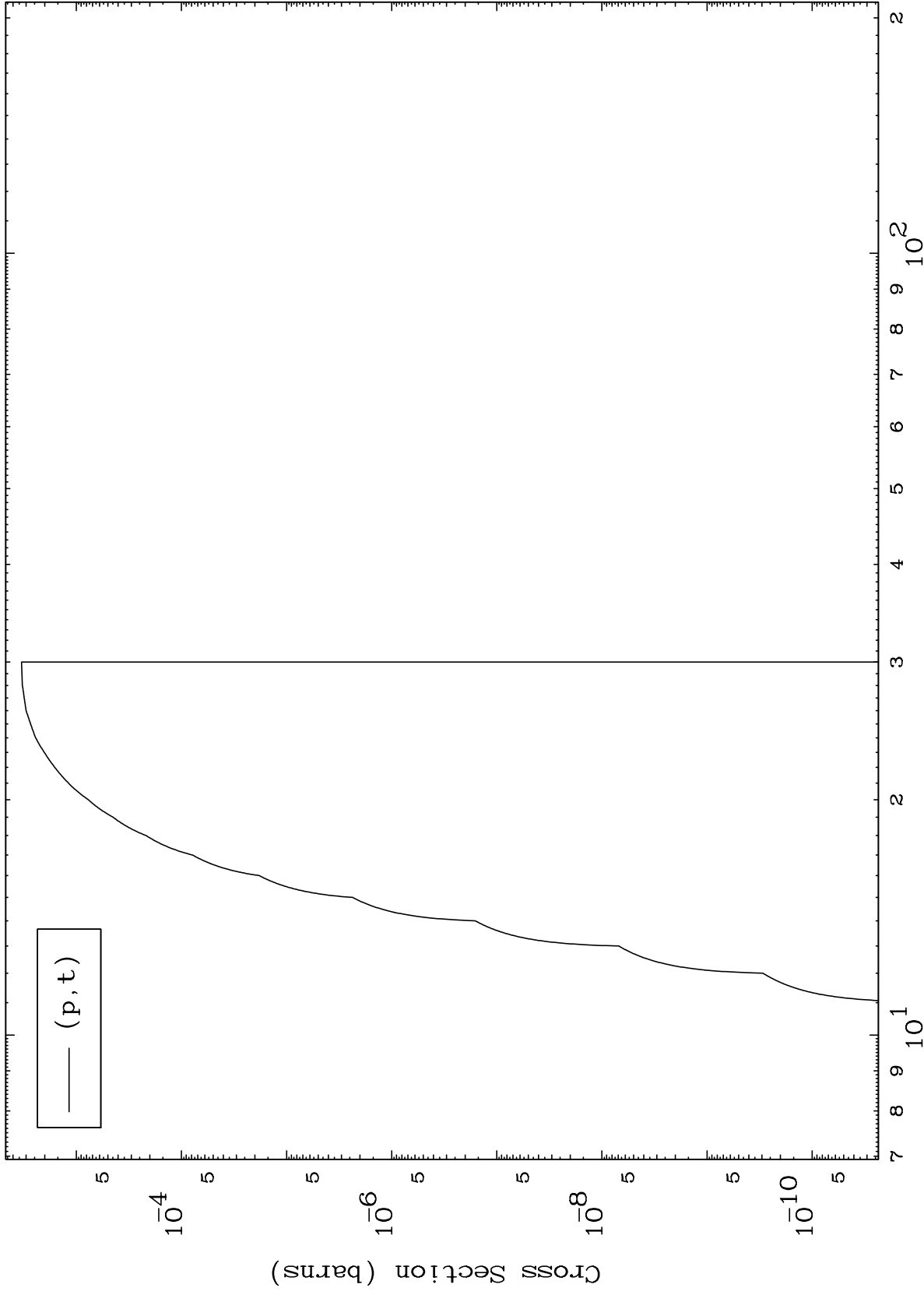
Incident Energy (MeV)

54-Xe-131

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(p, t) Levels  
0 Kelvin Cross Sections

54-Xe-131



9

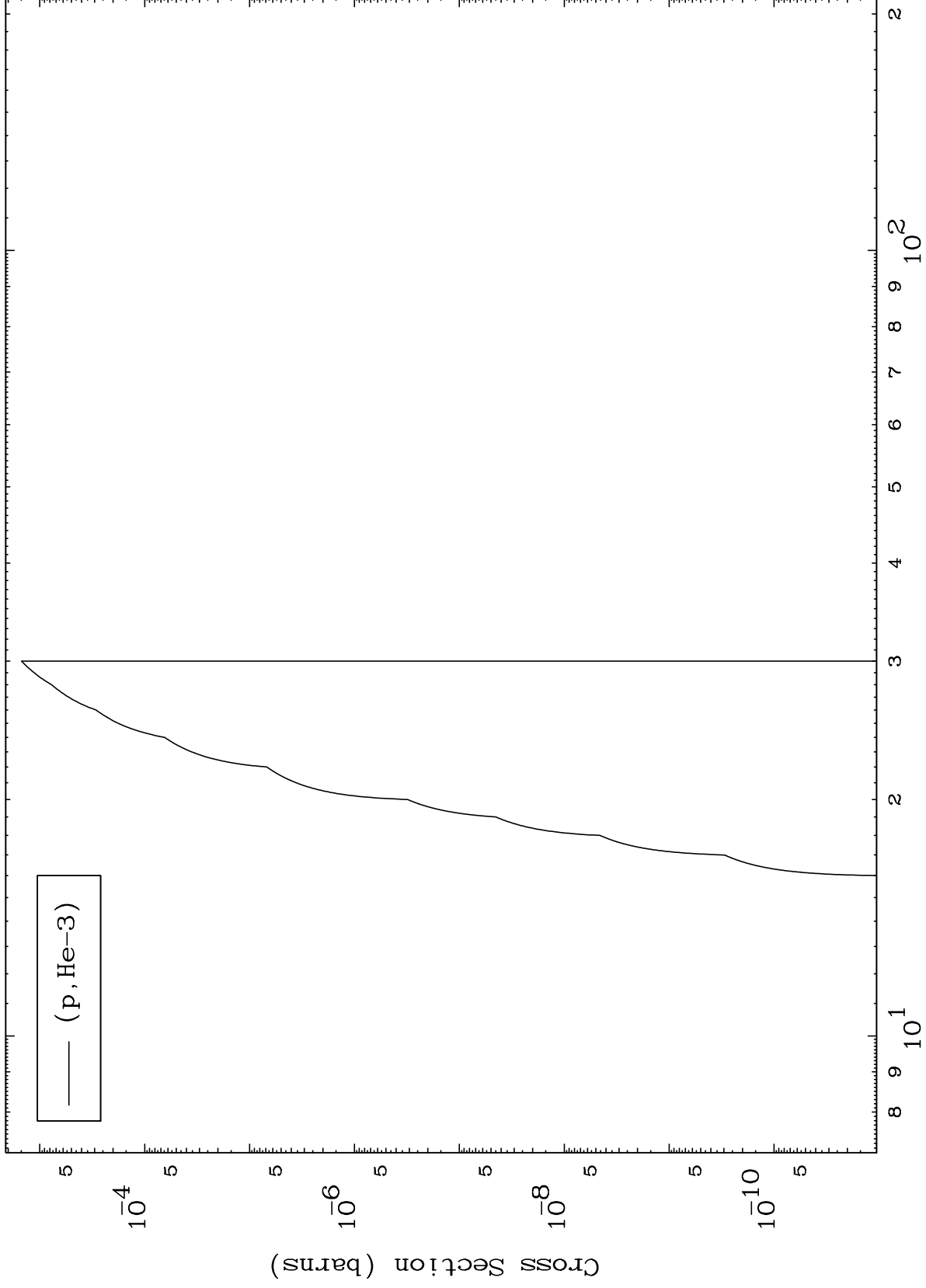
Incident Energy (MeV)

54-Xe-131

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54-Xe-131

(p,He3) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

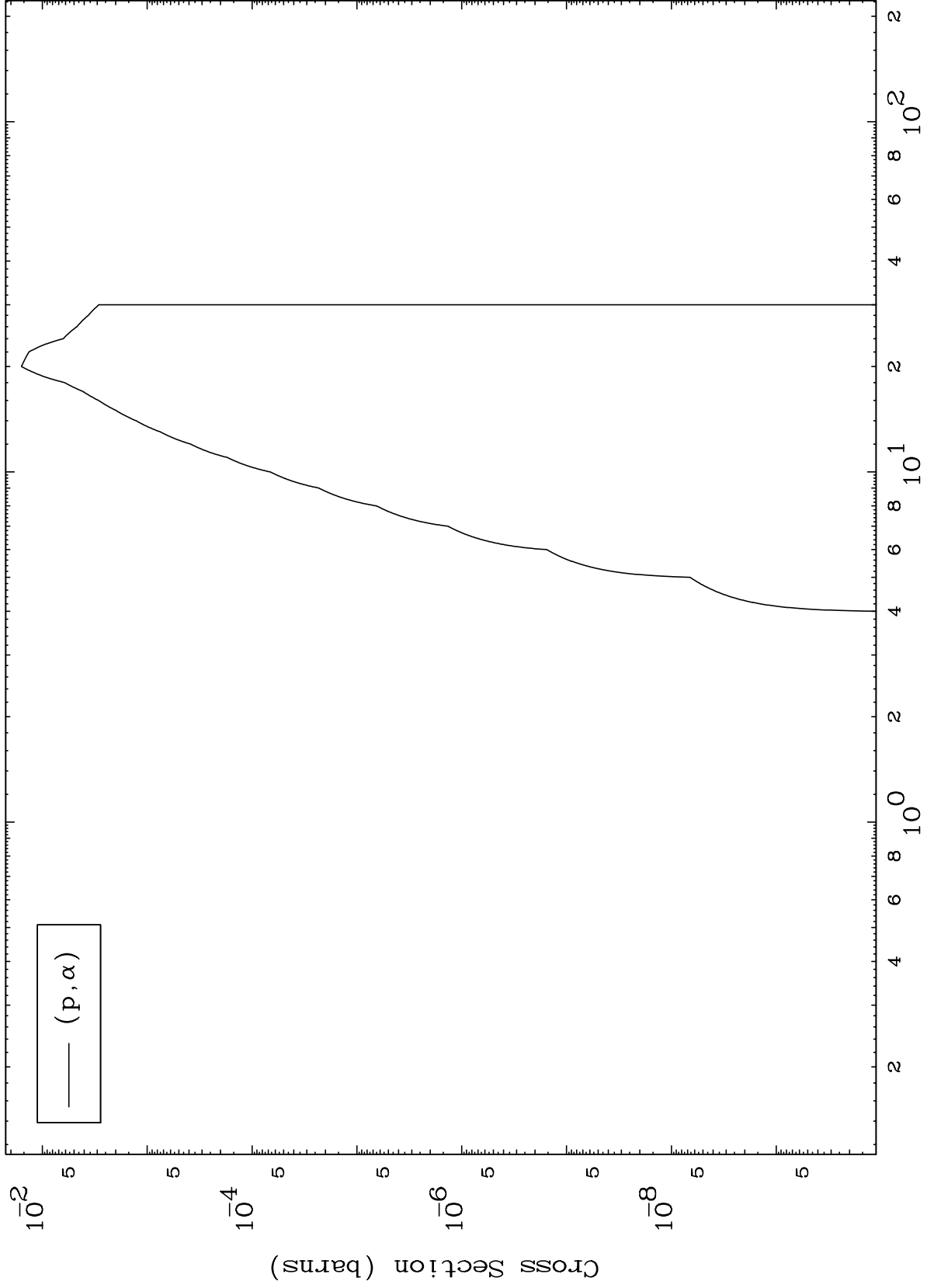
54-Xe-131

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(p,  $\alpha$ ) Levels

54-Xe-131

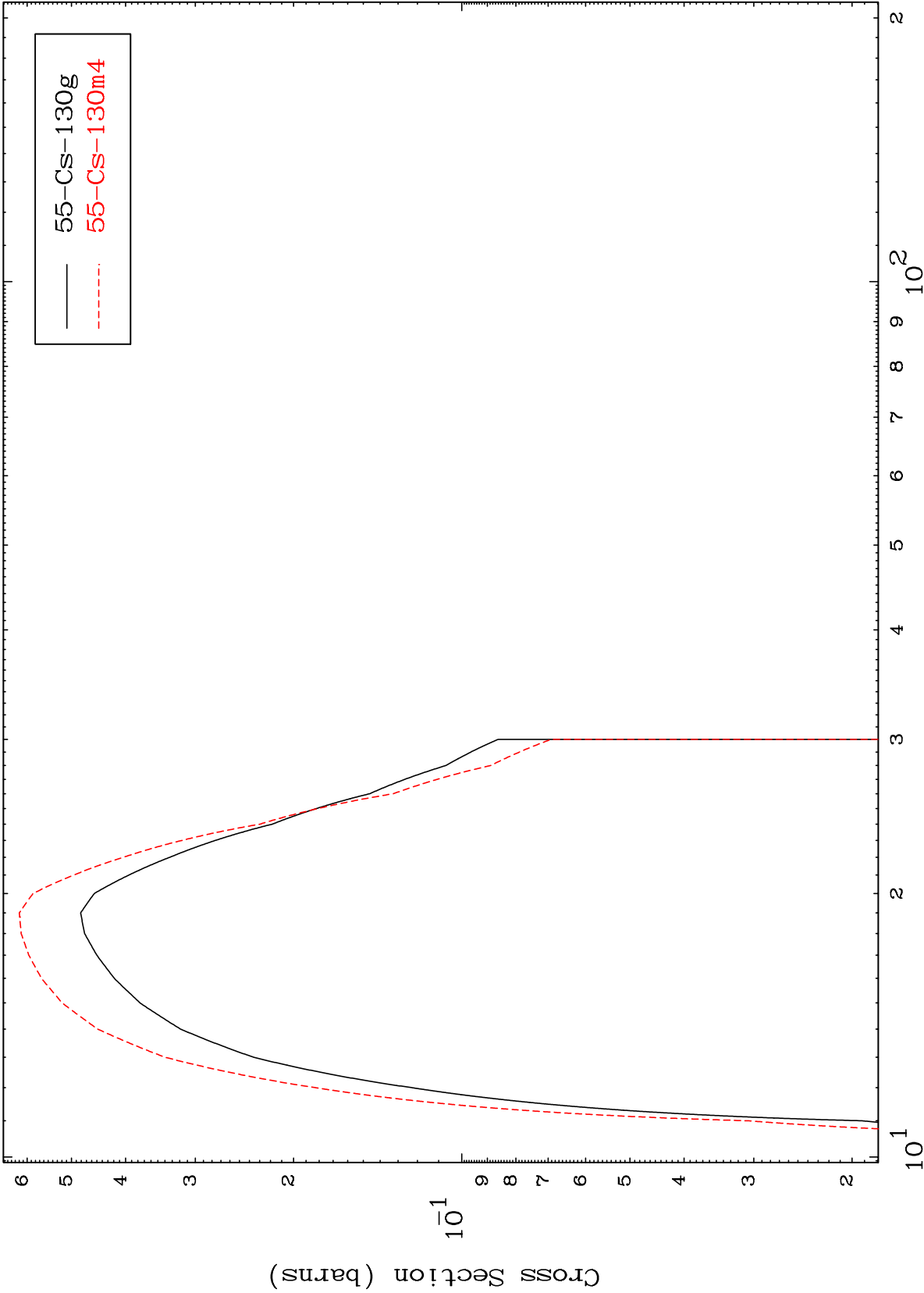
0 Kelvin Cross Sections



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54-Xe-131

(p,2n)  
Radionuclide Production Cross Section



54-Xe-131

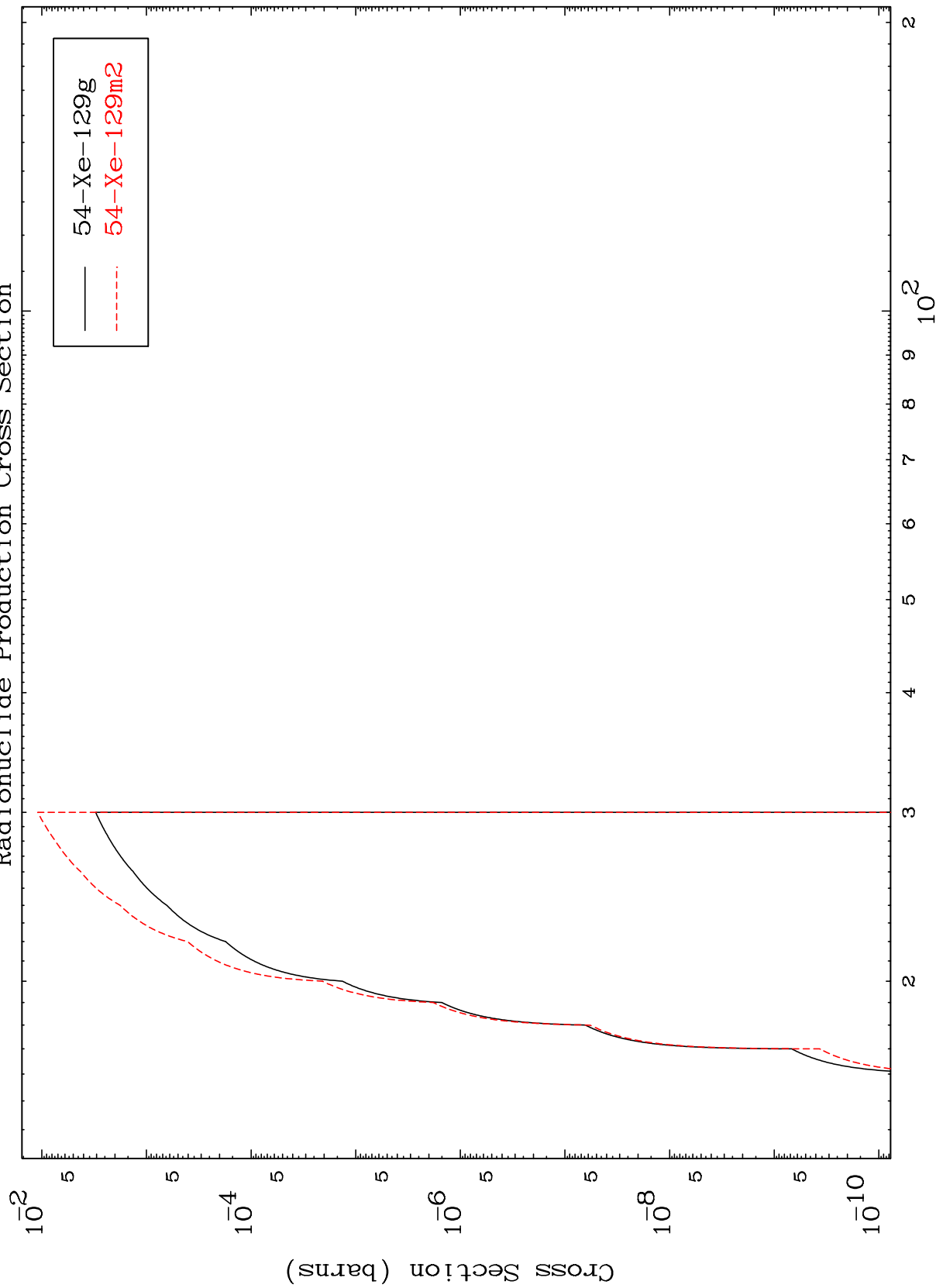
Incident Energy (MeV)

12

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54-Xe-131

(p,n') d  
Radionuclide Production Cross Section



13

54-Xe-131

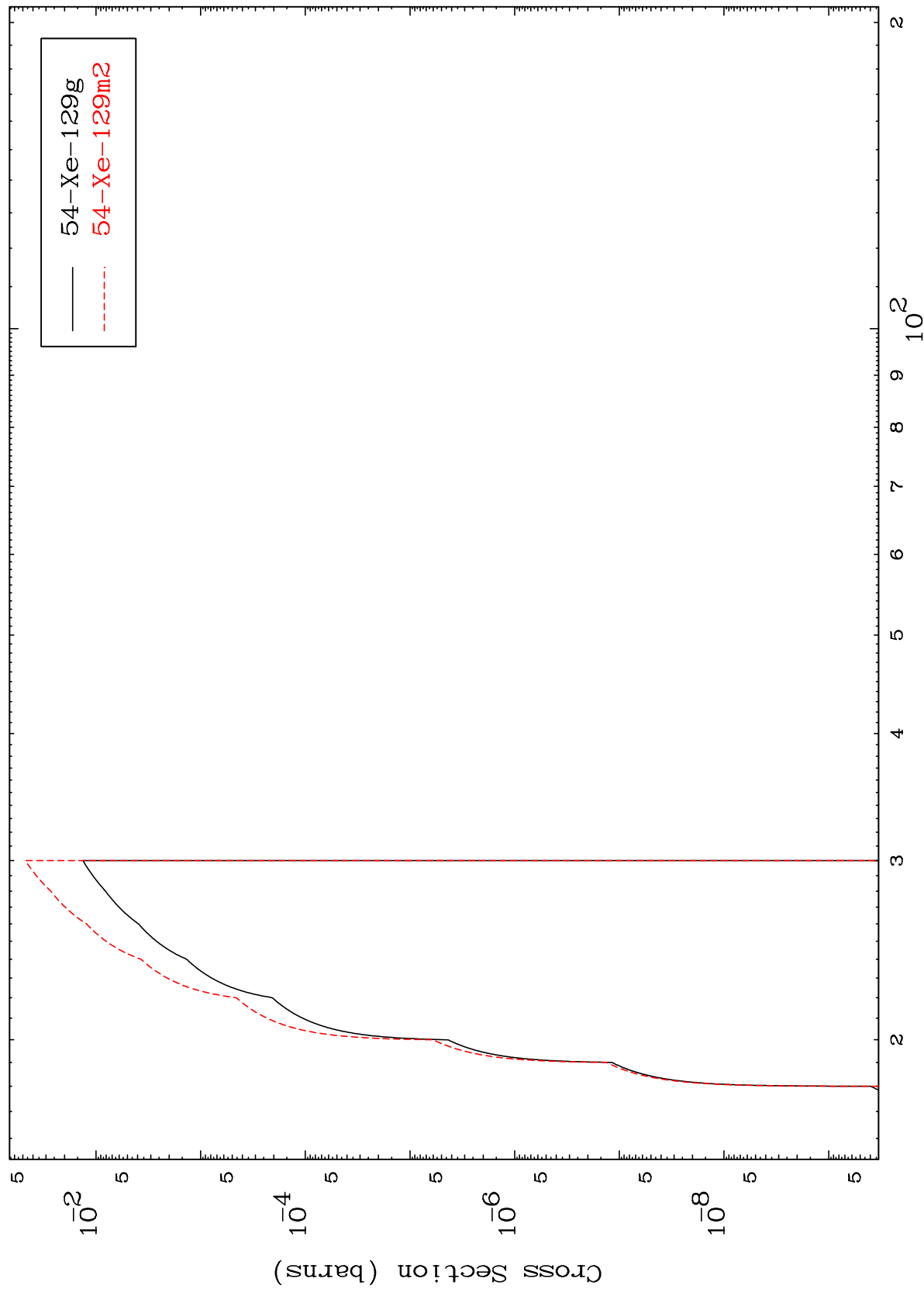
Incident Energy (MeV)

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(p,2n) p

54-Xe-131

Radionuclide Production Cross Section



14

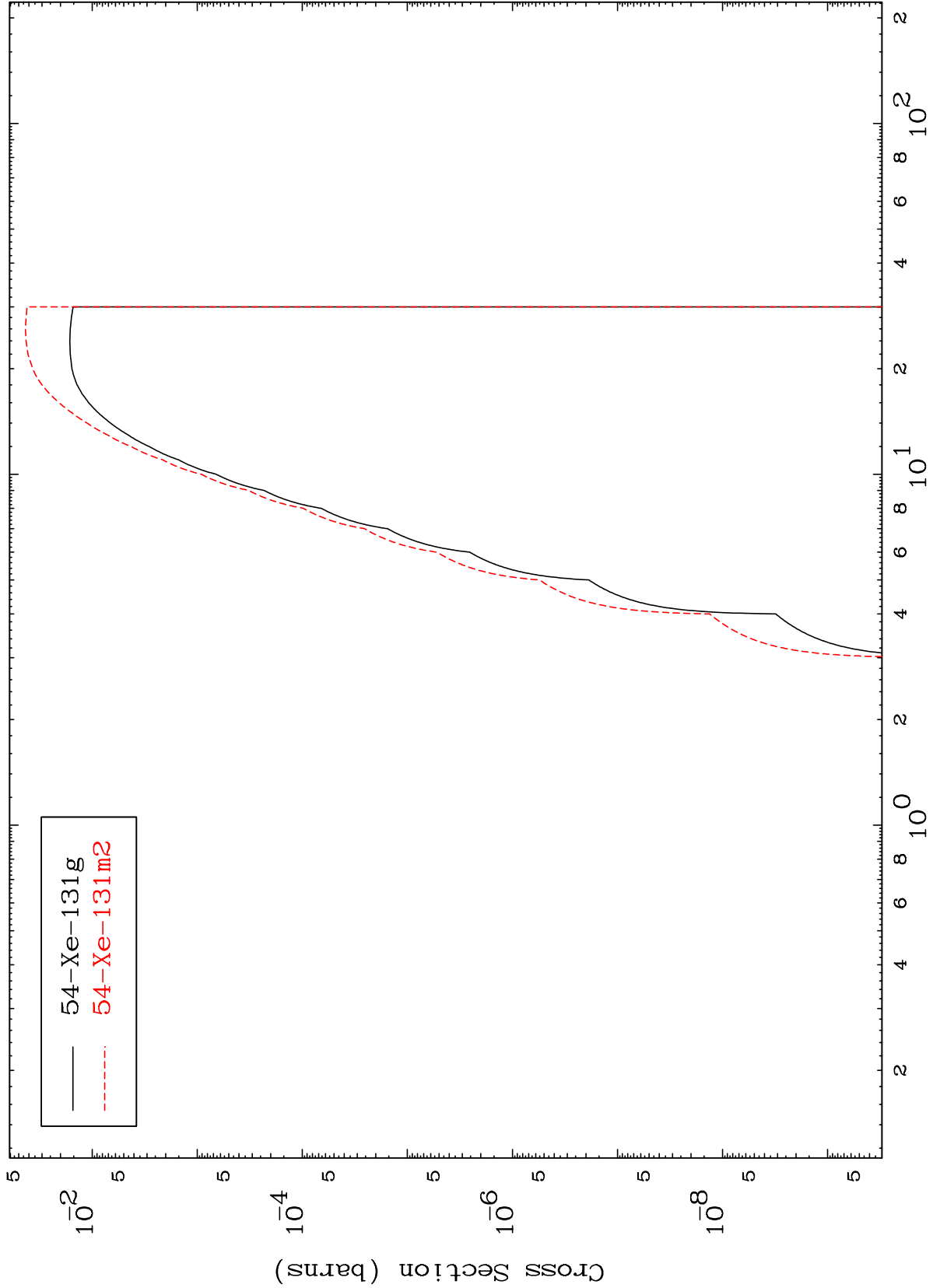
Incident Energy (MeV)

54-Xe-131

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54-Xe-131

(p,p)  
Radionuclide Production Cross Section



54-Xe-131

Incident Energy (MeV)

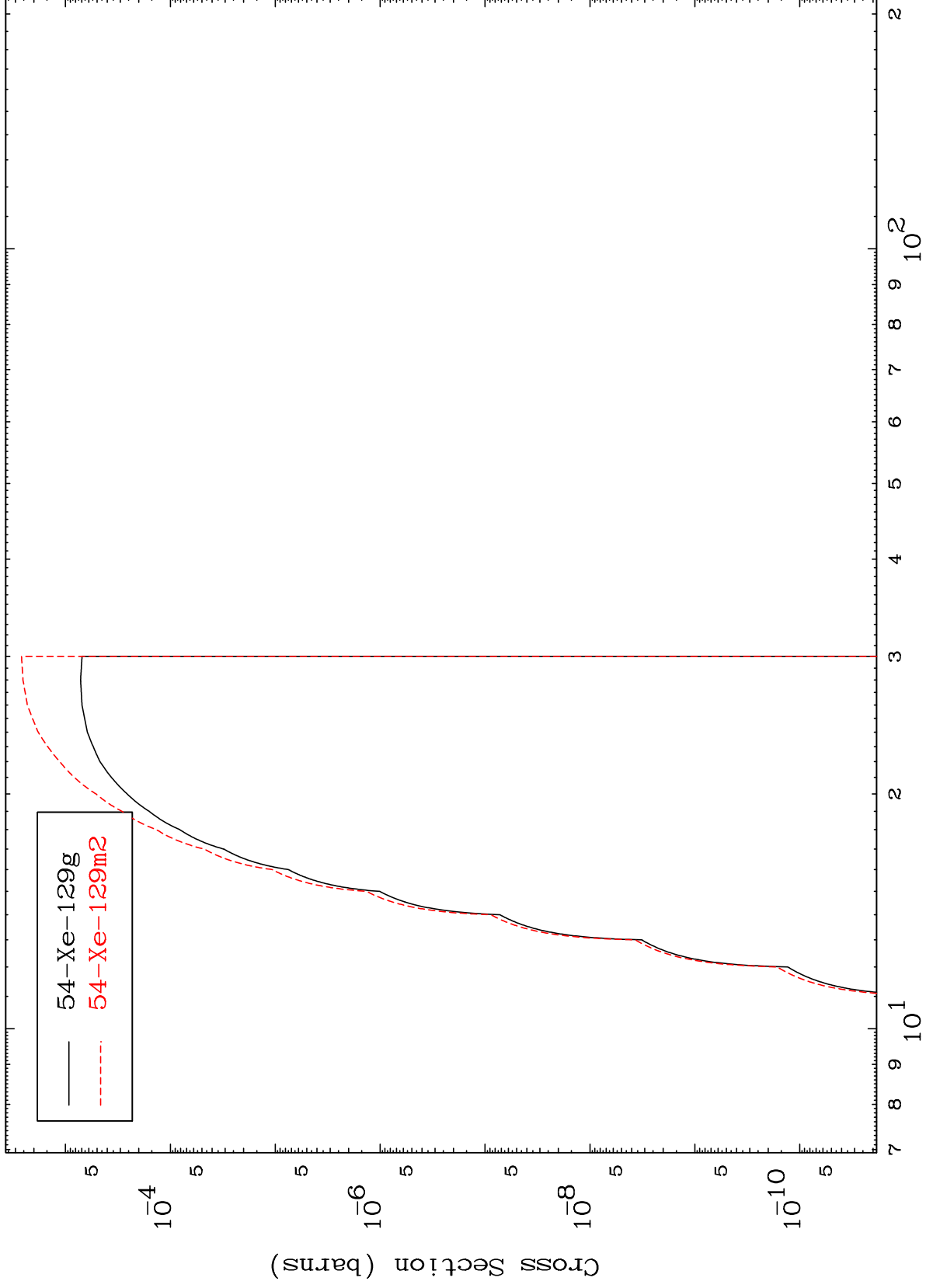
15



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54-Xe-131

(p, t)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

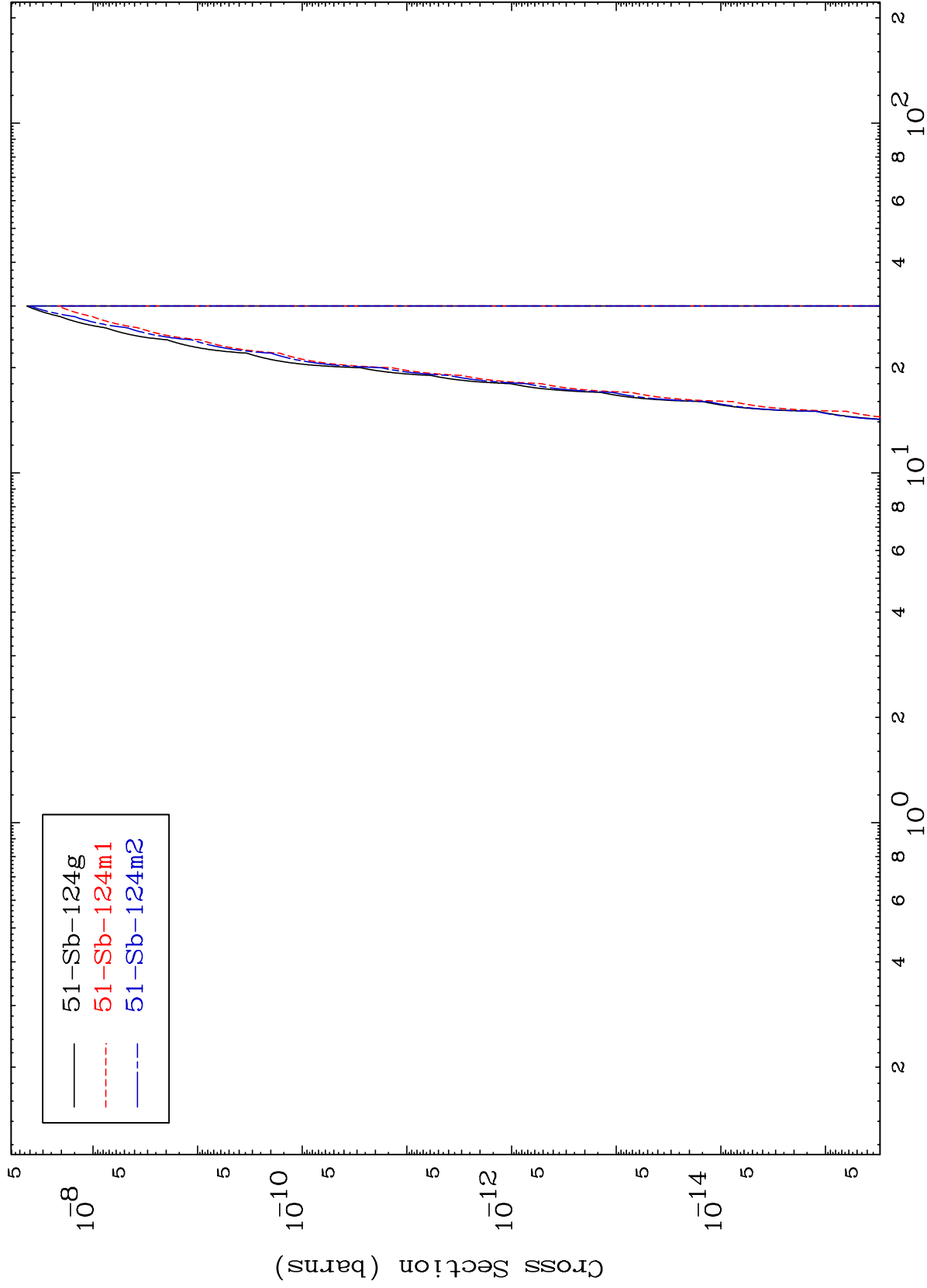
54-Xe-131

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54-Xe-131

(p,2 $\alpha$ )

Radionuclide Production Cross Section



17

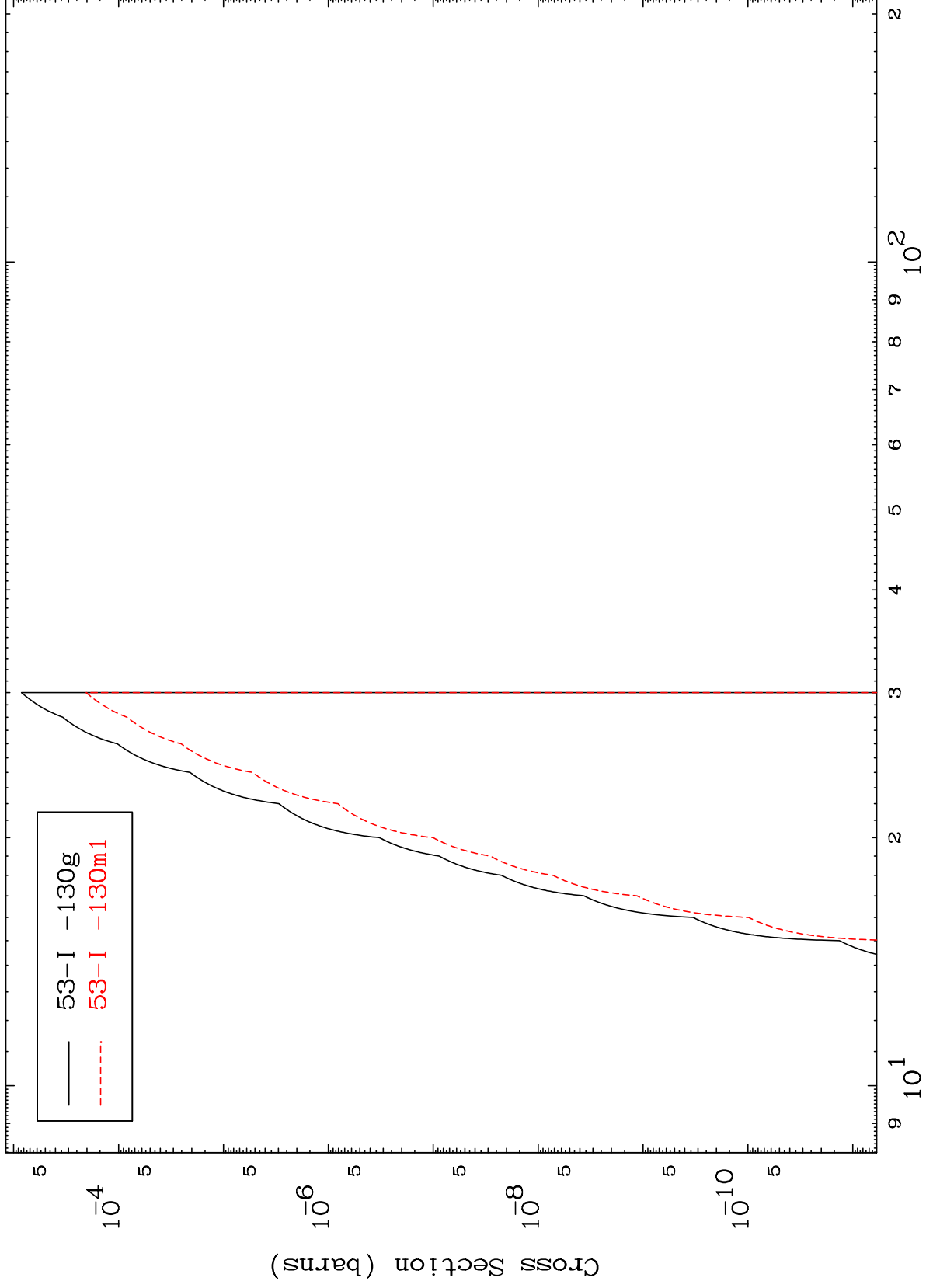
54-Xe-131

Incident Energy (MeV)

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54-Xe-131

(p,2p)  
Radionuclide Production Cross Section



54-Xe-131

Incident Energy (MeV)

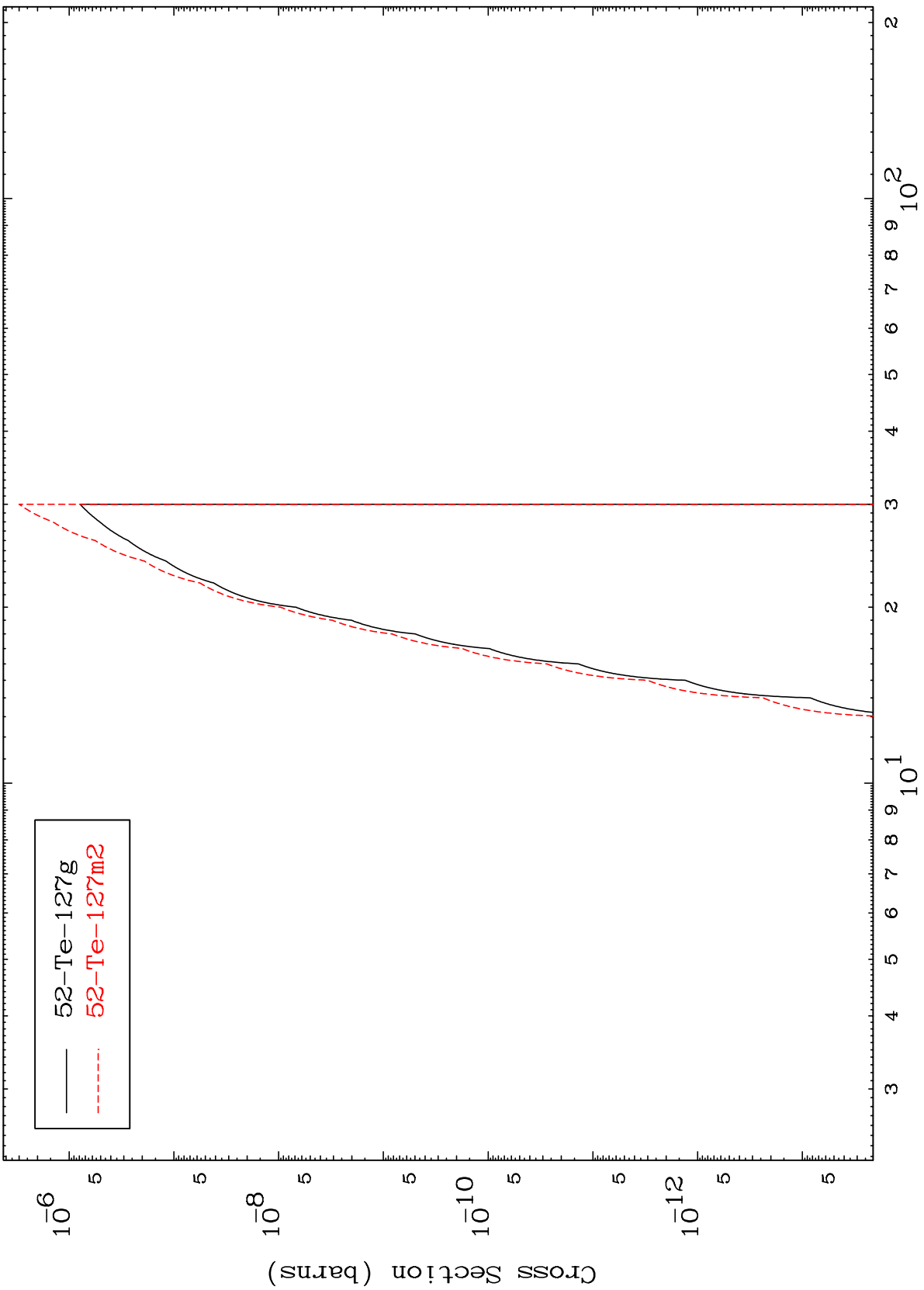
18

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(p,p)  $\alpha$

54-Xe-131

Radionuclide Production Cross Section



— 52-Te-127g  
- - - 52-Te-127m2