

Program EVALPLOT
(Version 2018-1)

by

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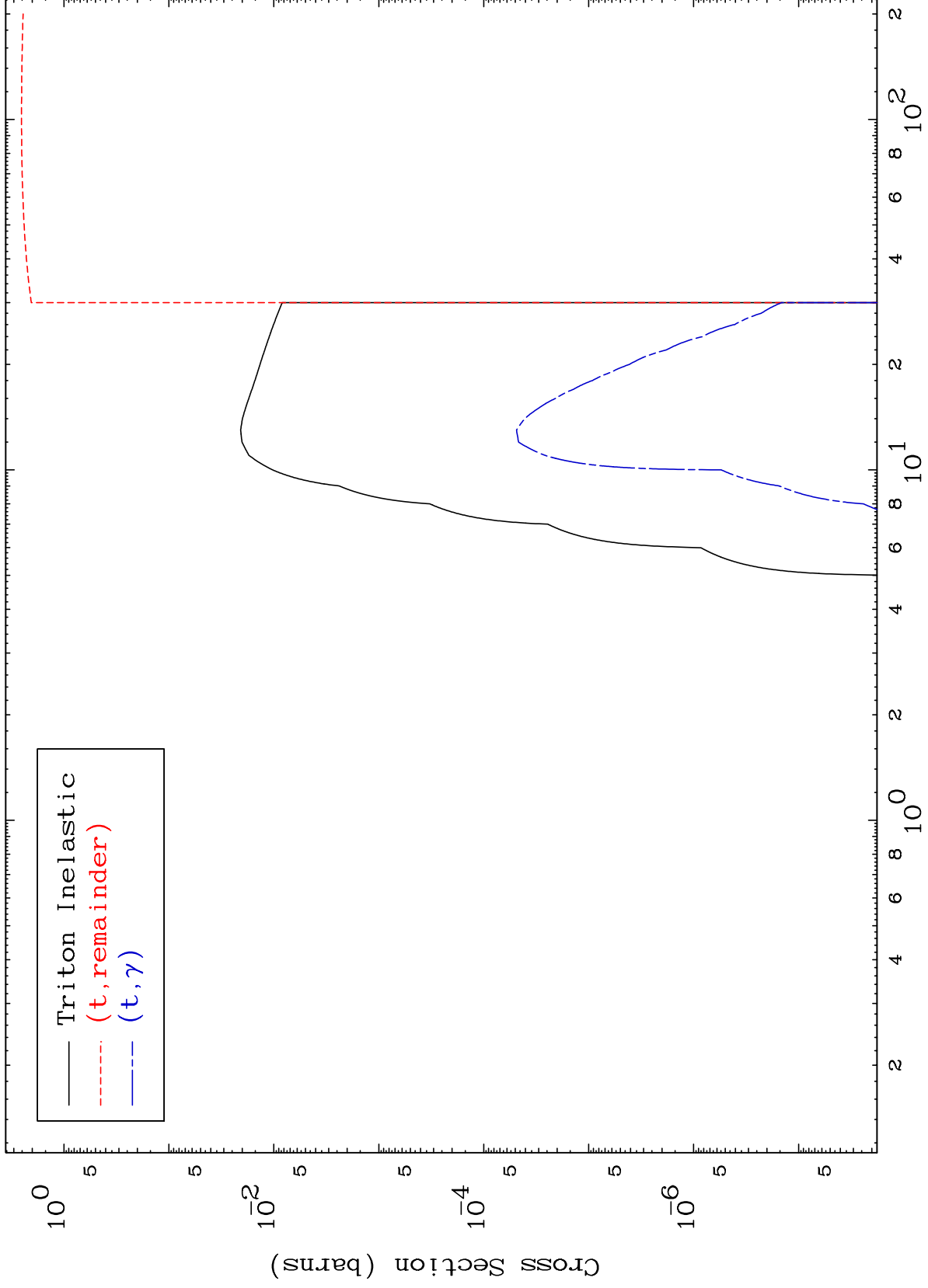
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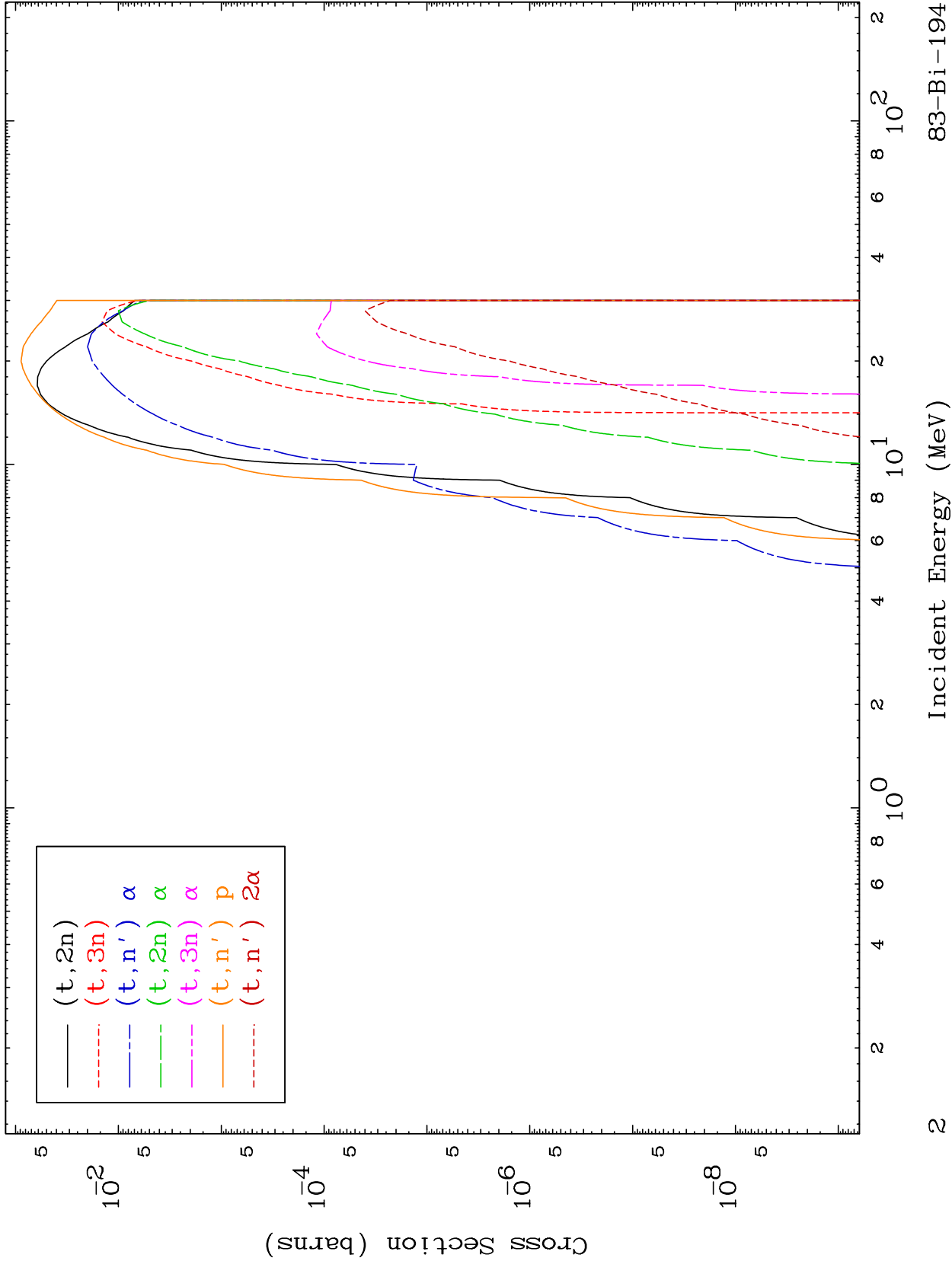
Press Mouse Button to Start

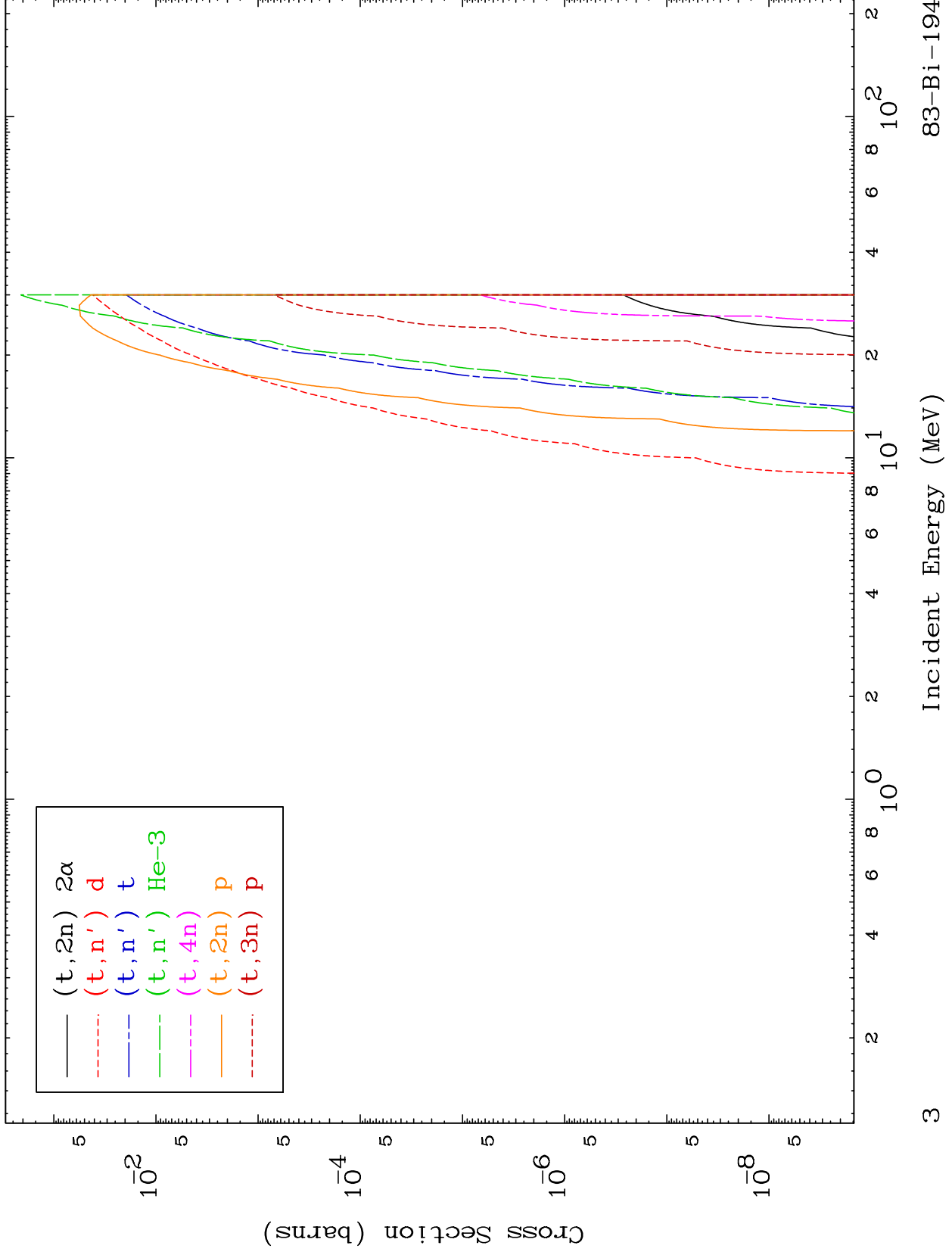
MAT 8282

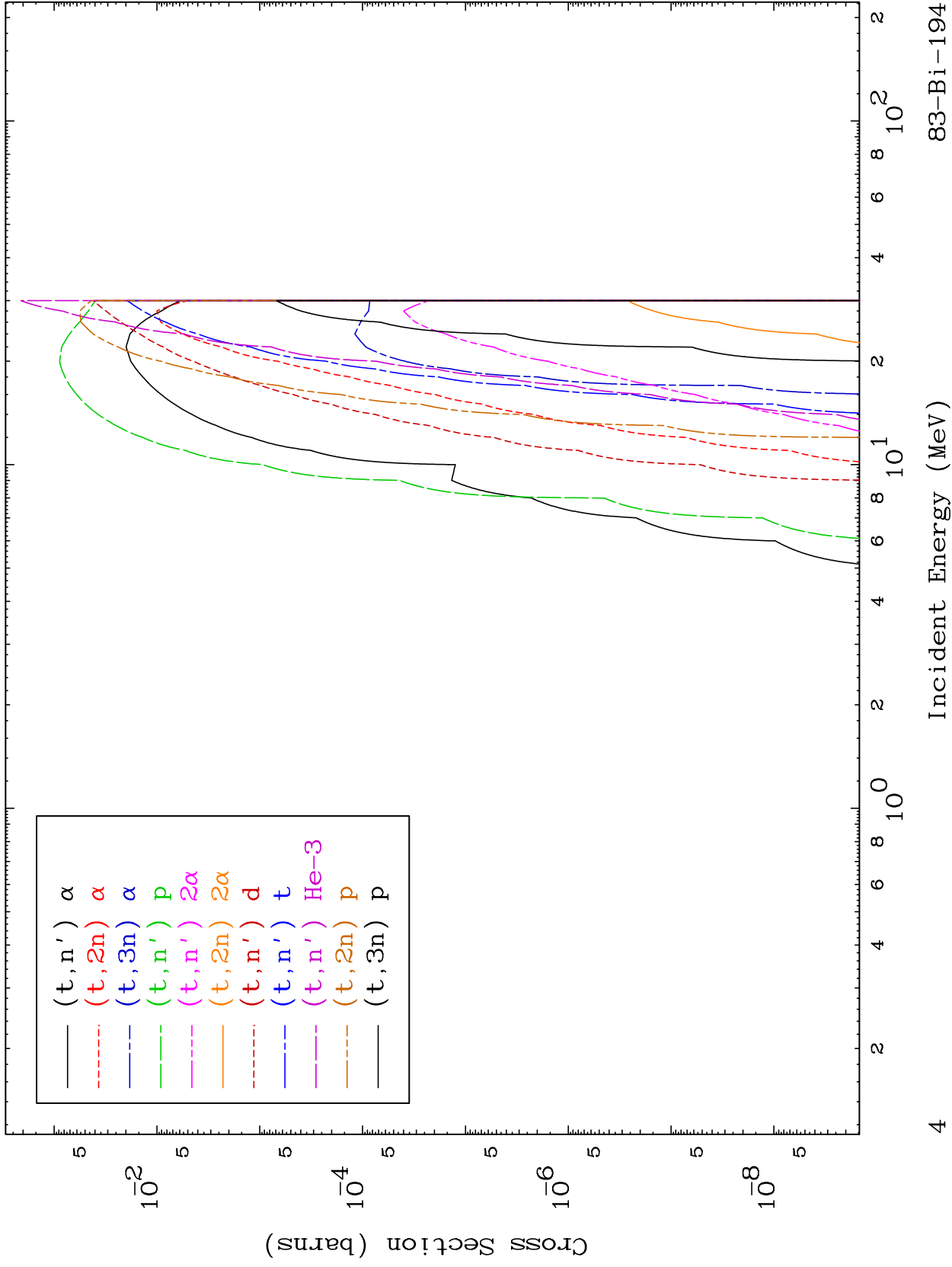
Triton Major
0 Kelvin Cross Sections

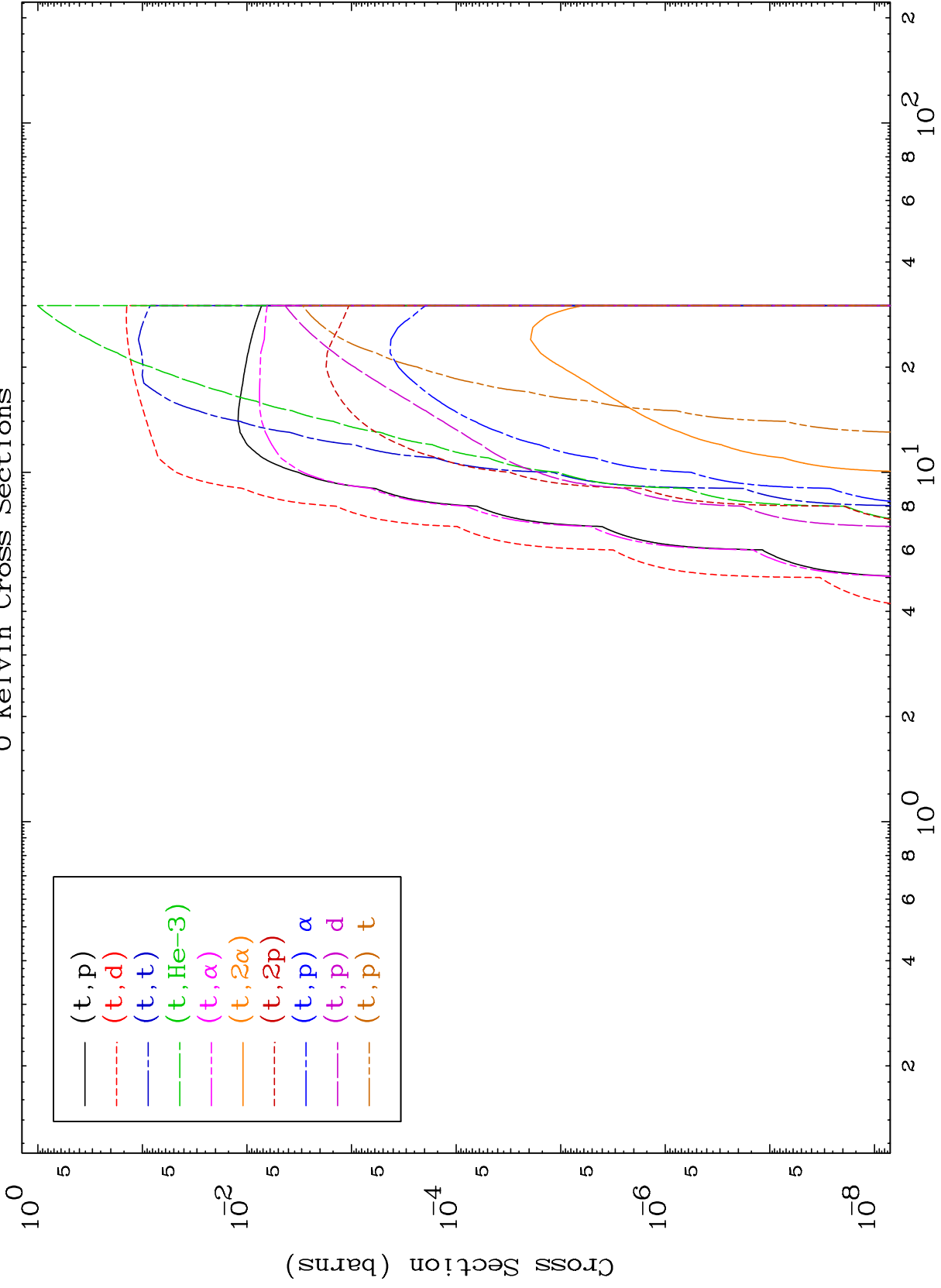
83-Bi-194









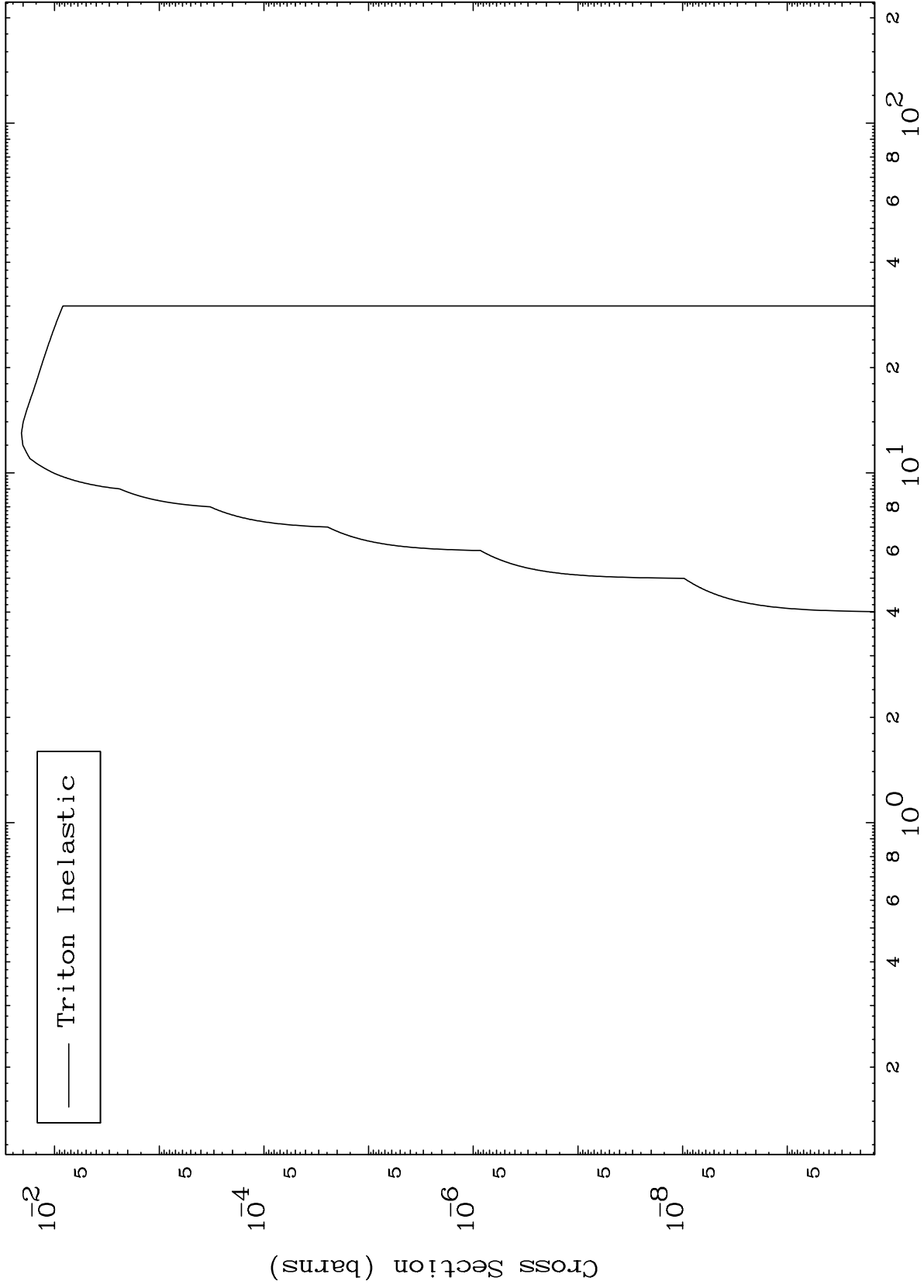


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(t, n') Level

83-Bi-194

0 Kelvin Cross Sections



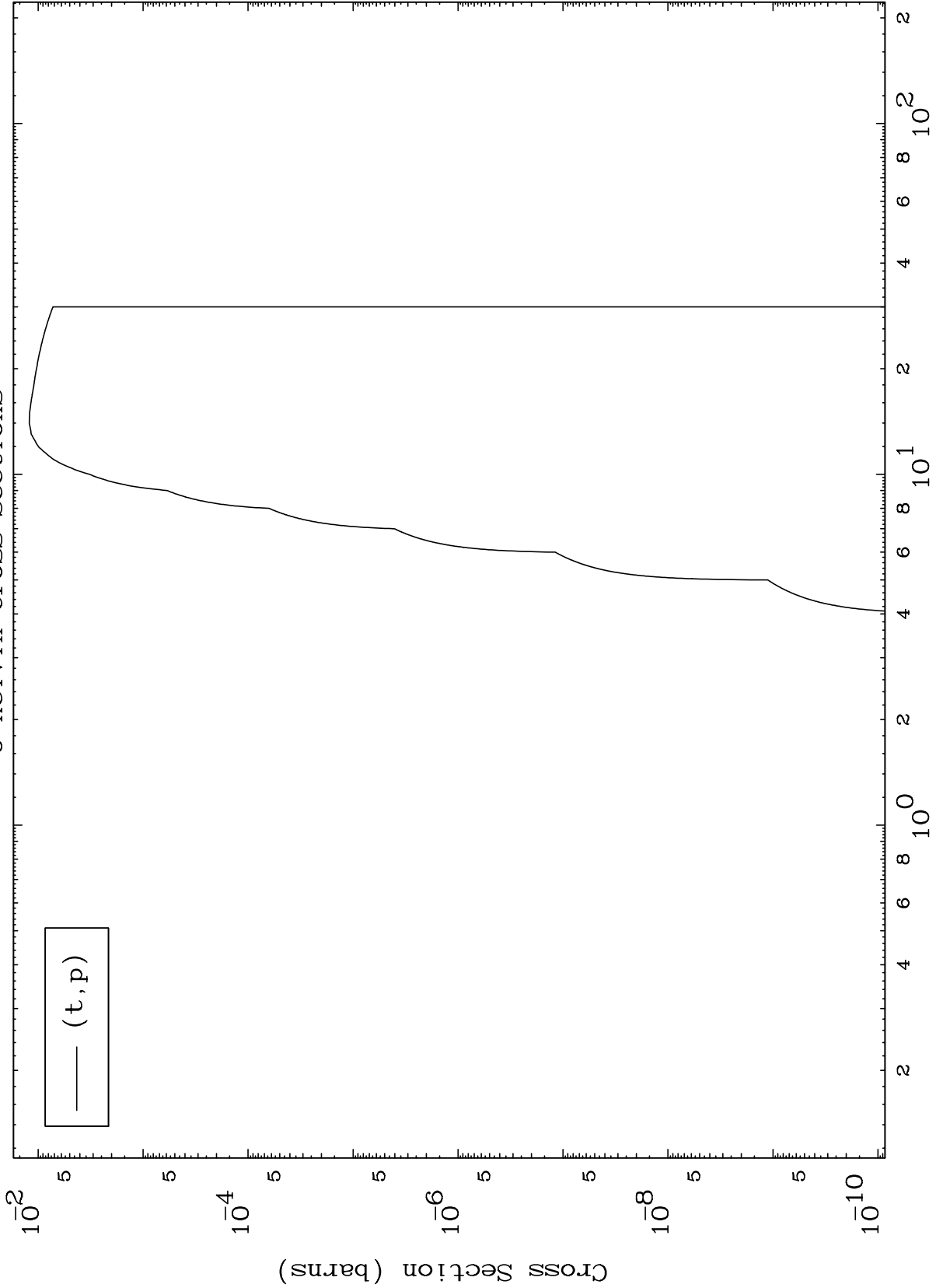
— Triton Inelastic

MAT 8282

(t,p) Levels

83-Bi-194

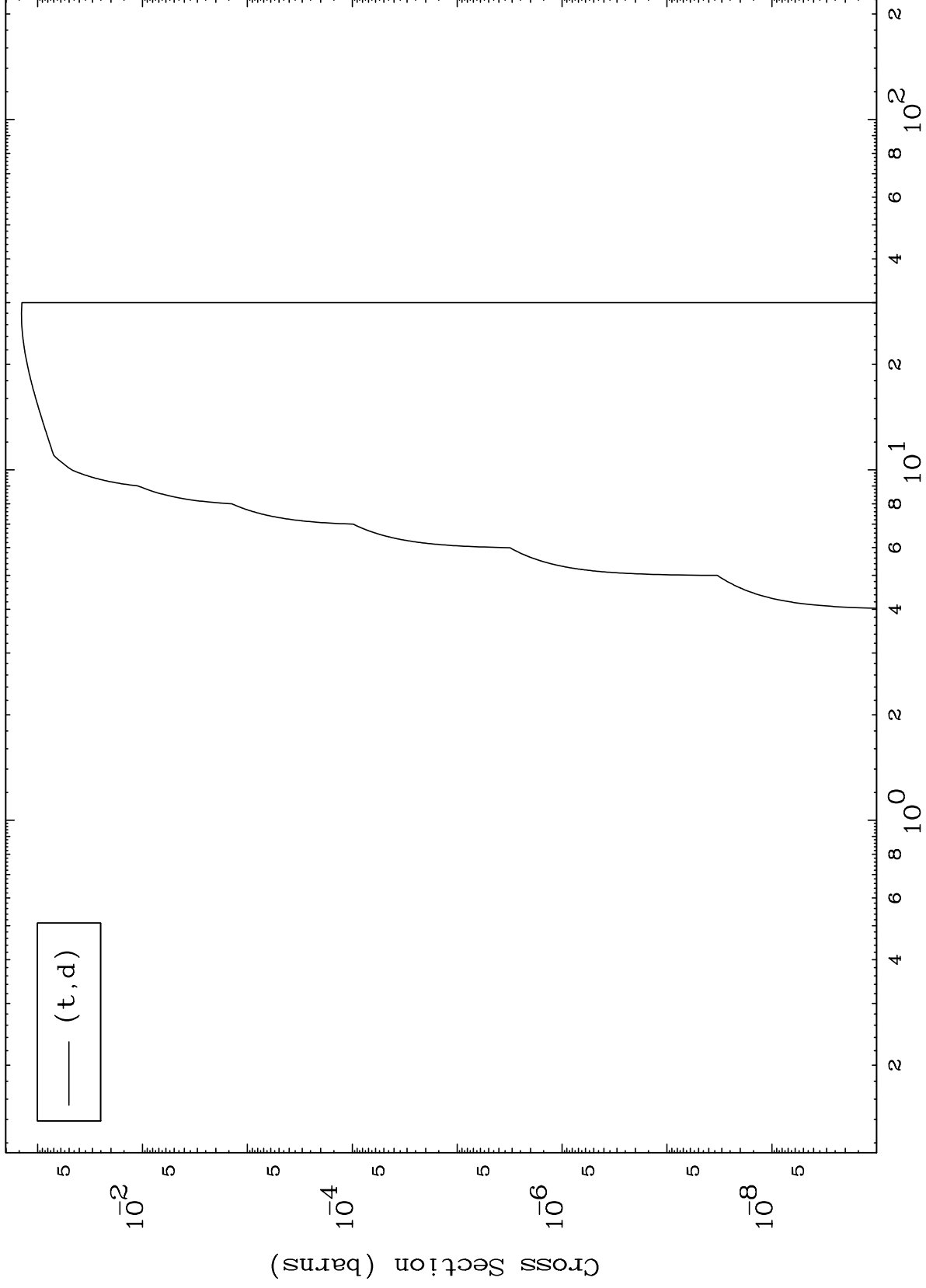
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

83-Bi-194

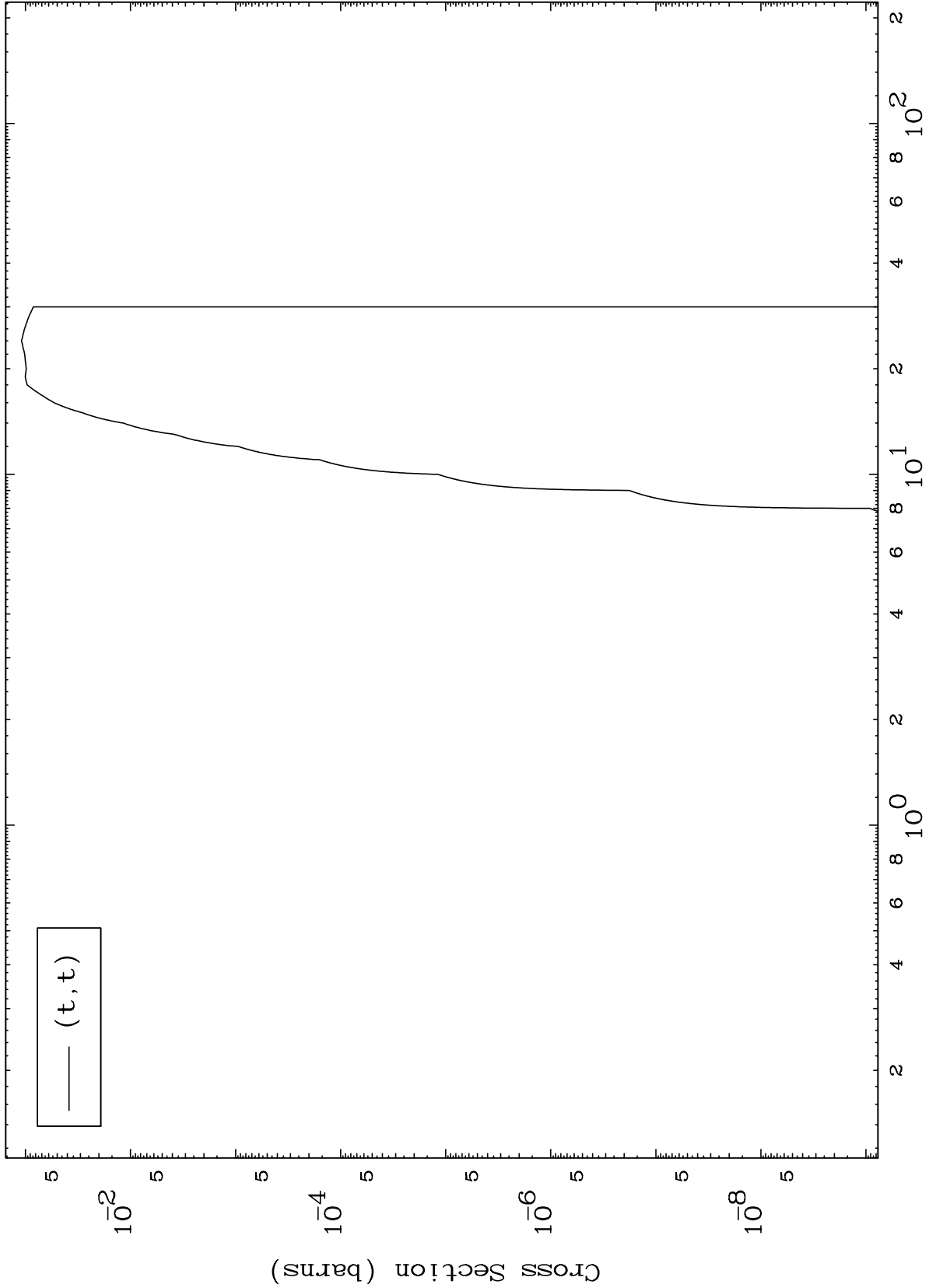


MAT 8282

(t, t) Levels

83-Bi-194

0 Kelvin Cross Sections

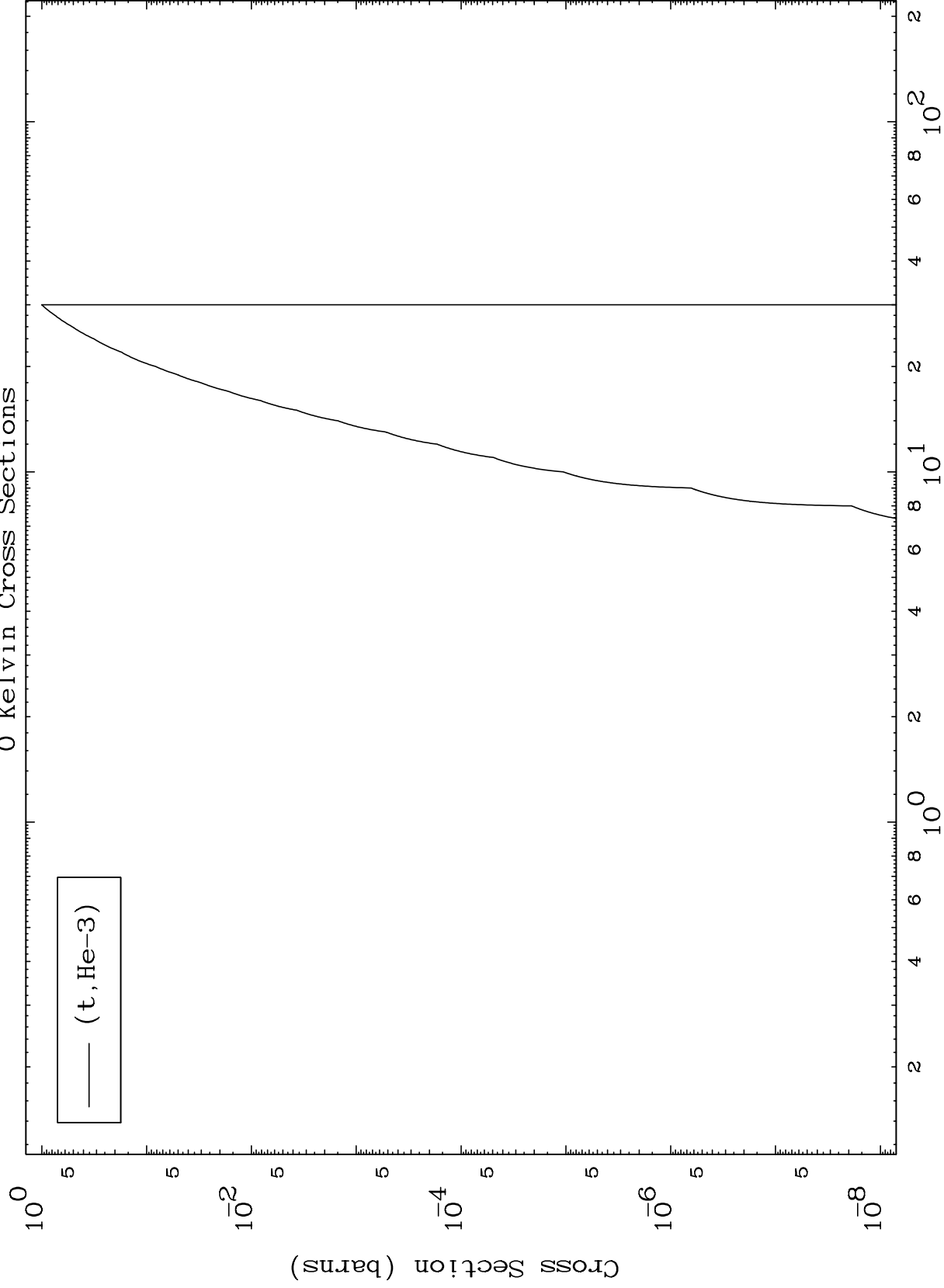


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(t,He3) Levels

83-Bi-194

0 Kelvin Cross Sections



10

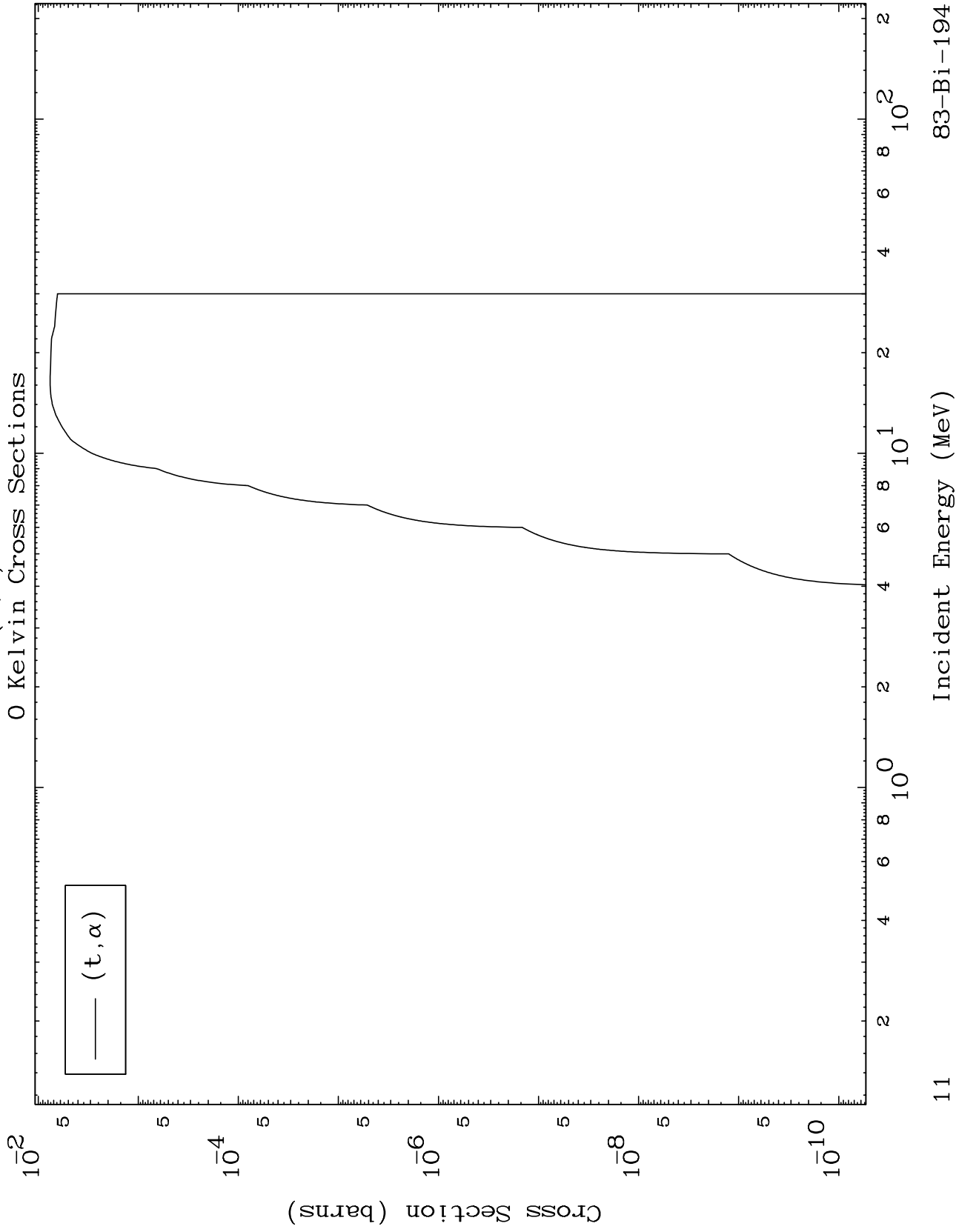
Incident Energy (MeV)

83-Bi-194

MAT 8282

(t, α) Levels

83-Bi-194

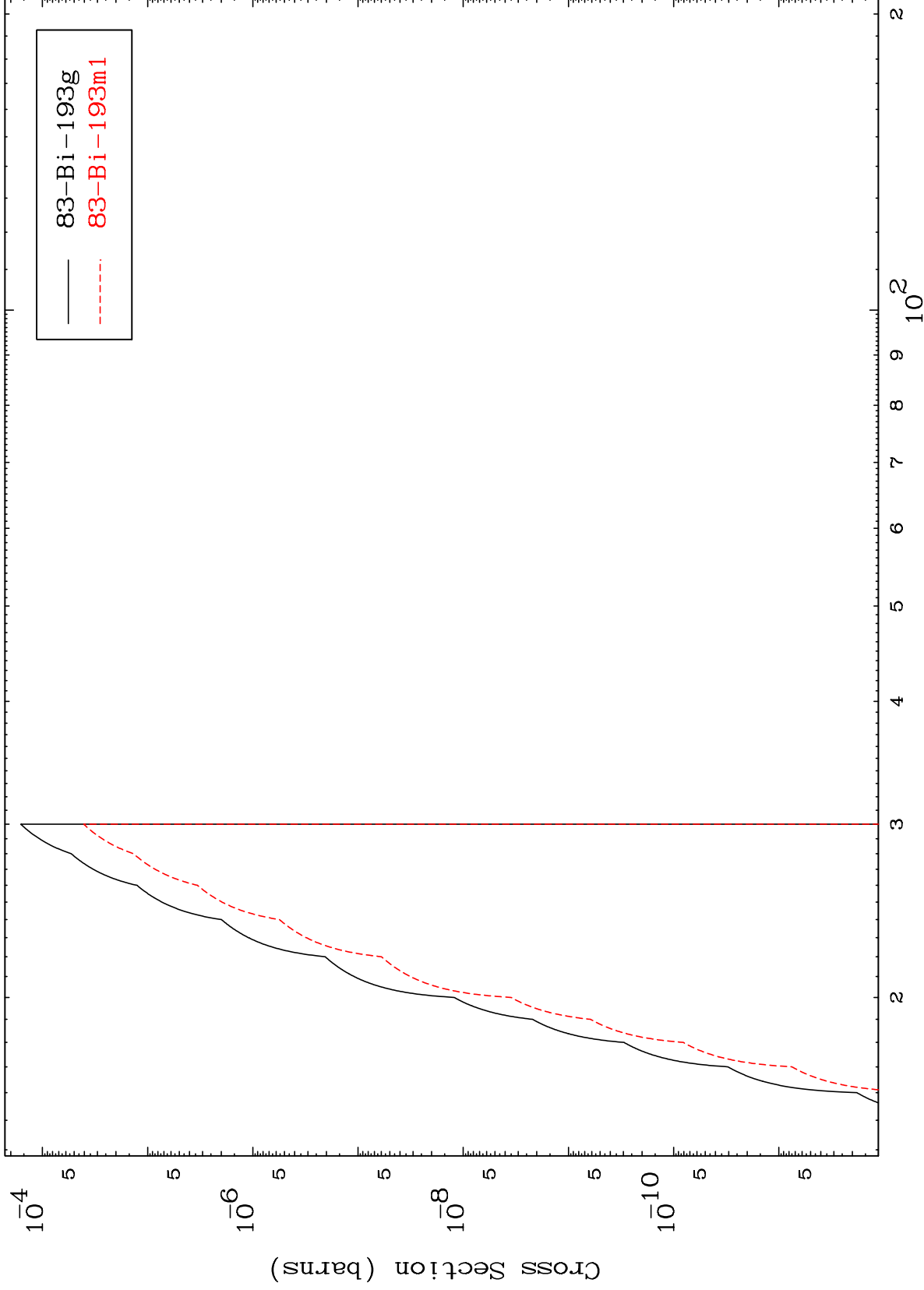


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(t,2n) d

83-Bi-194

Radionuclide Production Cross Section



12

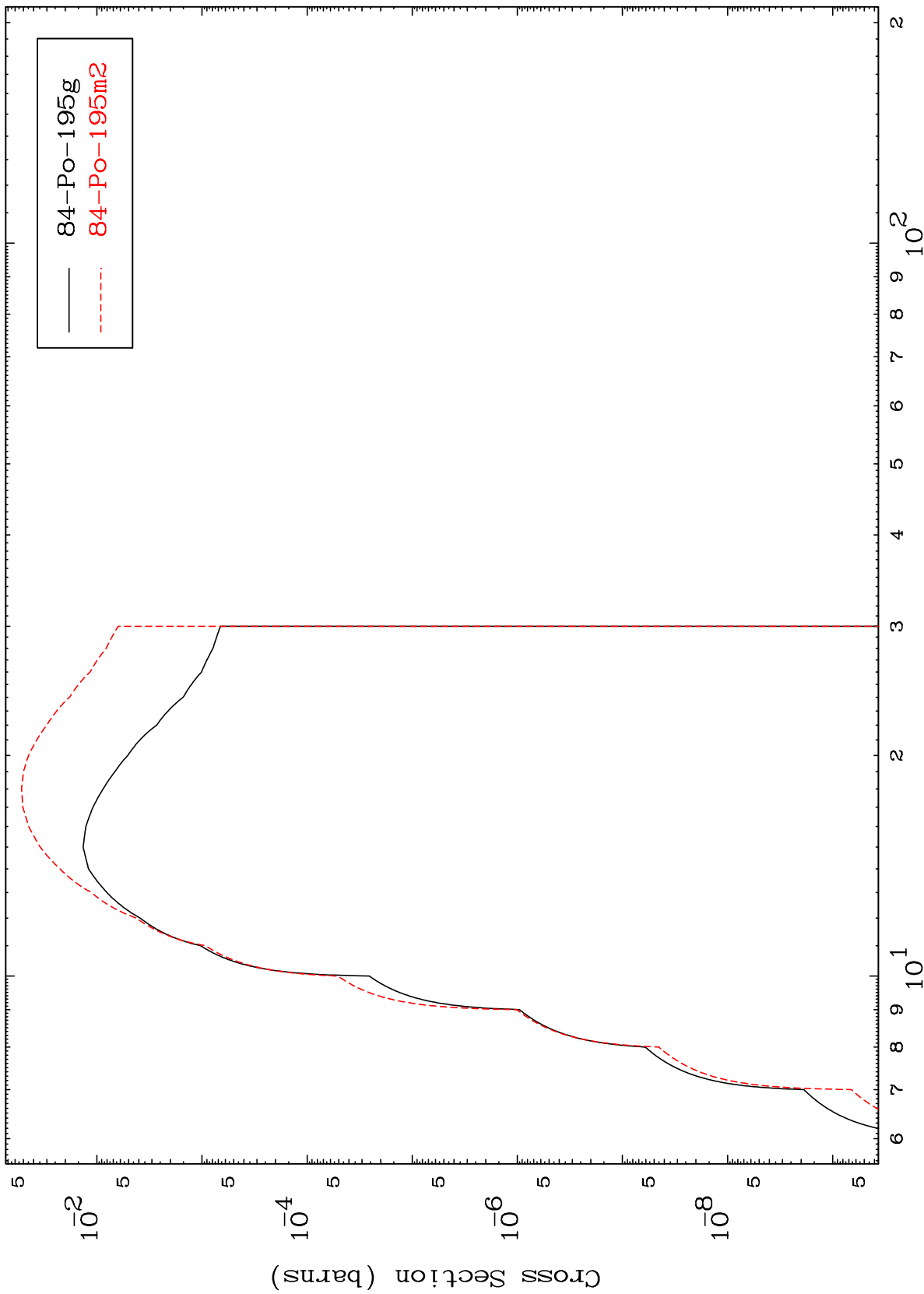
Incident Energy (MeV)

83-Bi-194

MAT 8282

83-Bi-194

(t,2n)
Radionuclide Production Cross Section



83-Bi-194

Incident Energy (MeV)

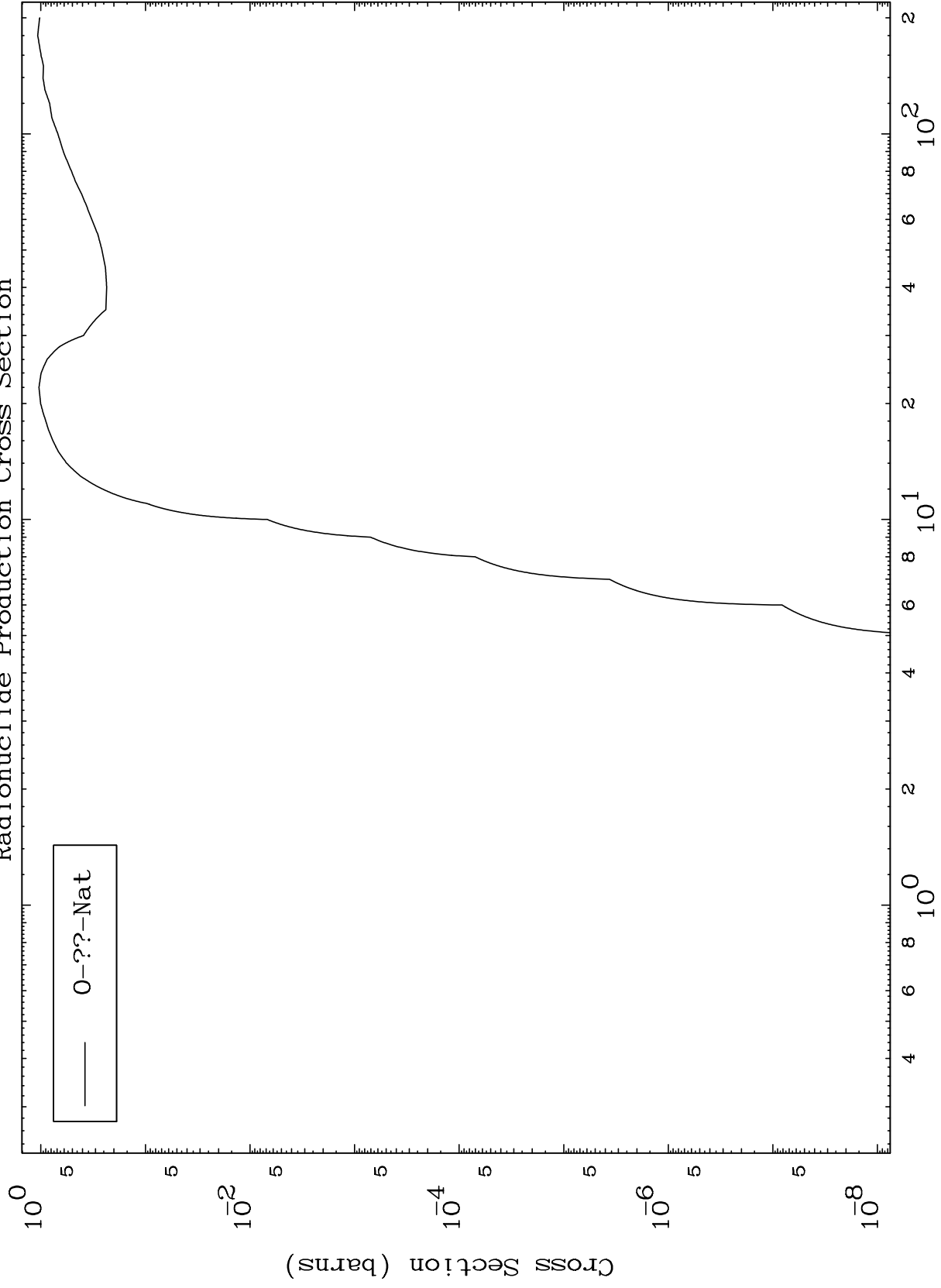
13

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Triton Fission

83-Bi-194

Radionuclide Production Cross Section



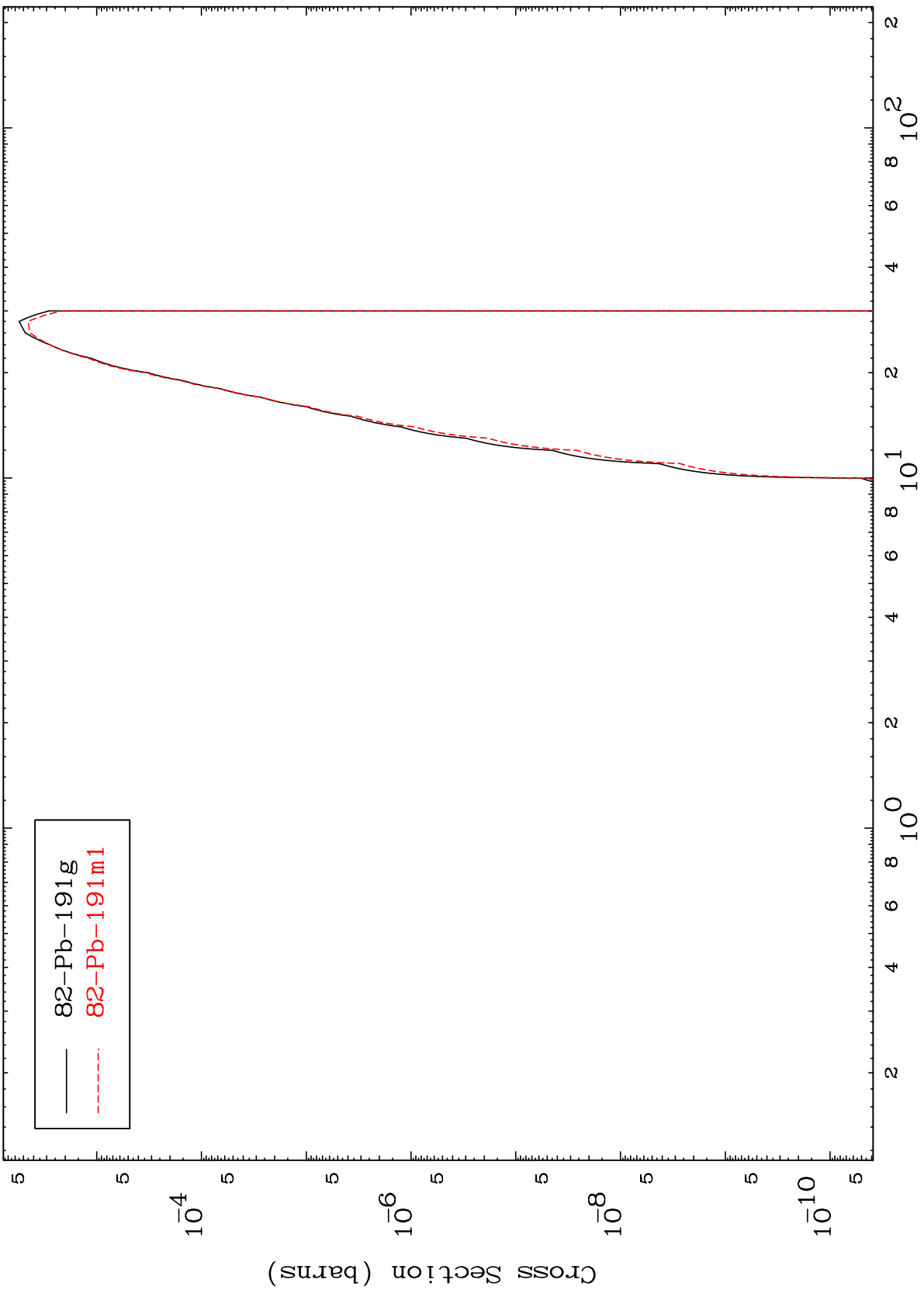
0-??-Nat

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$(t, 2n) \alpha$

83-Bi-194

Radionuclide Production Cross Section

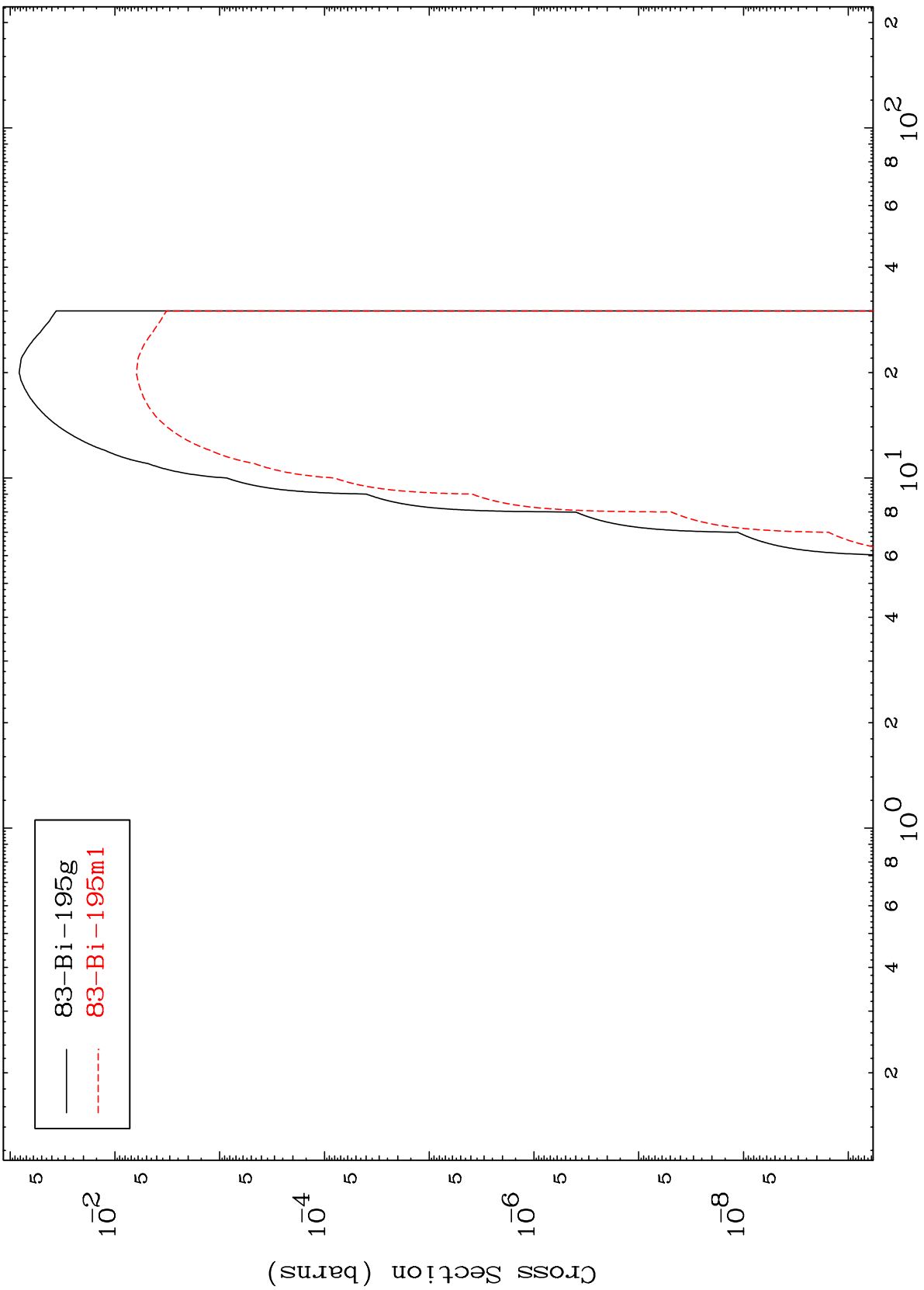


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(t,n') p

83-Bi-194

Radionuclide Production Cross Section



83-Bi-195g
83-Bi-195m1

16

Incident Energy (MeV)

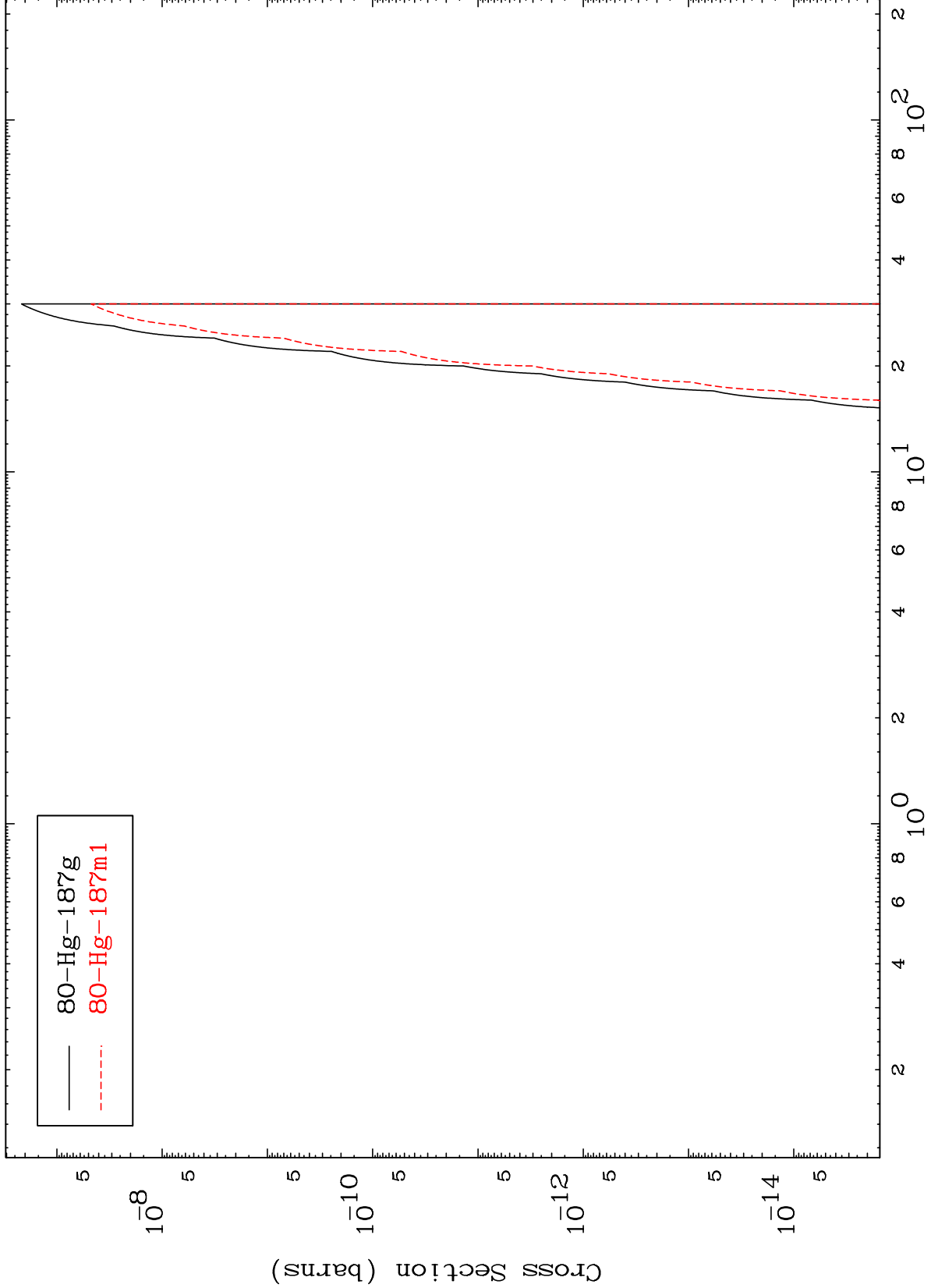
83-Bi-194

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(t,2n) 2 α

83-Bi-194

Radionuclide Production Cross Section

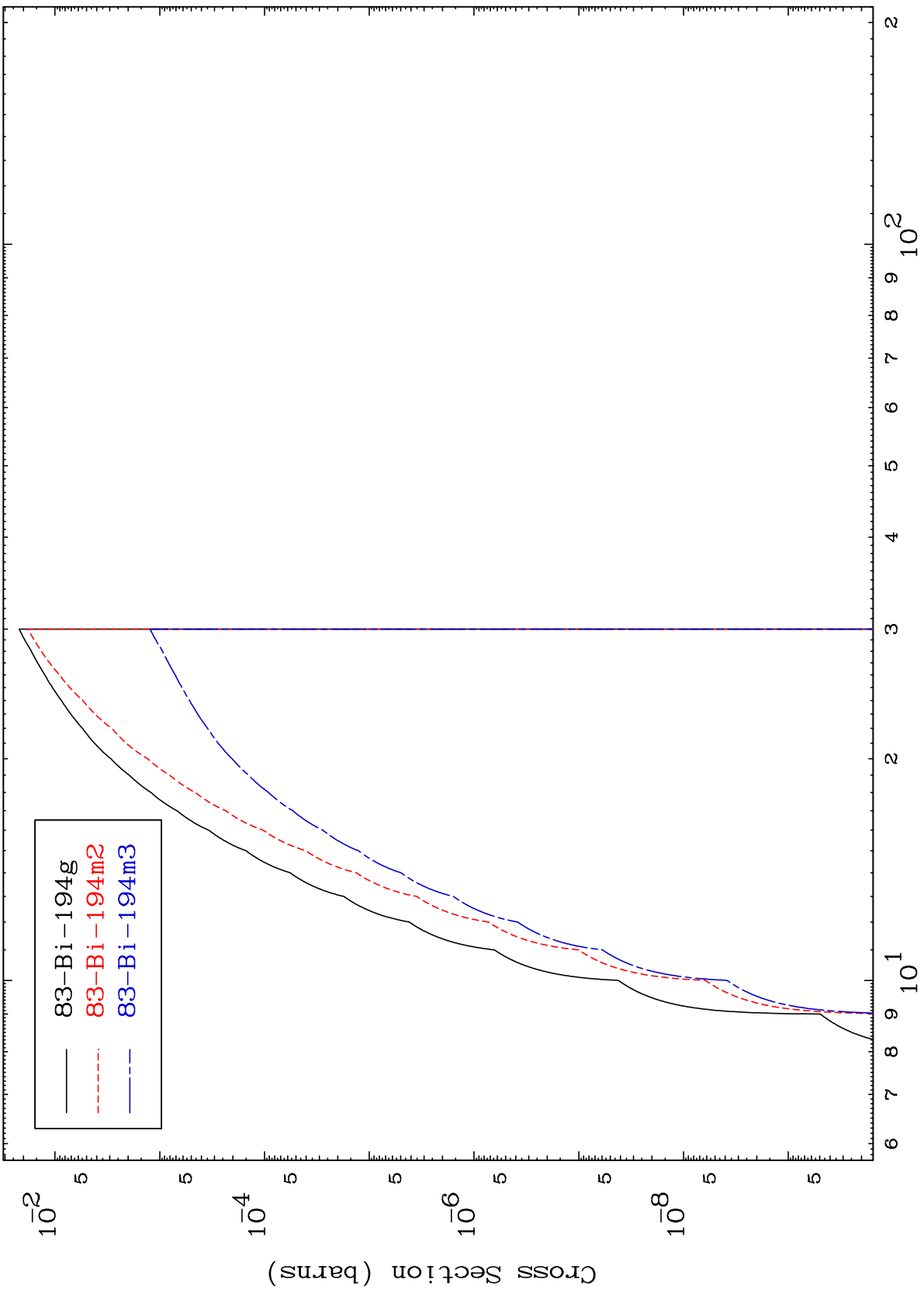


MAT 8282

(t,n') d

83-Bi-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

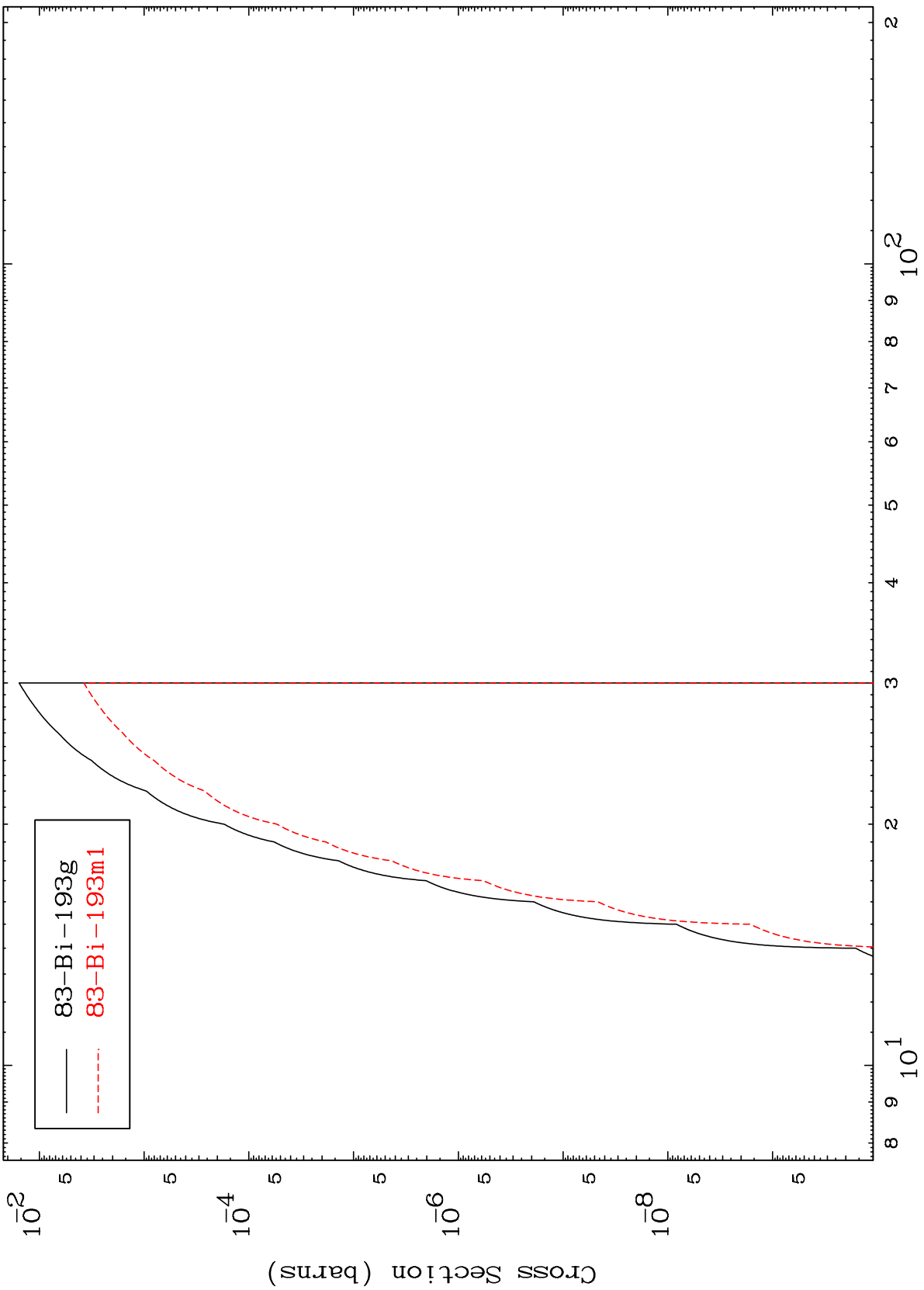
83-Bi-194

MAT 8282

(t,n') t

83-Bi-194

Radionuclide Production Cross Section



83-Bi-193g
83-Bi-193m1

19

Incident Energy (MeV)

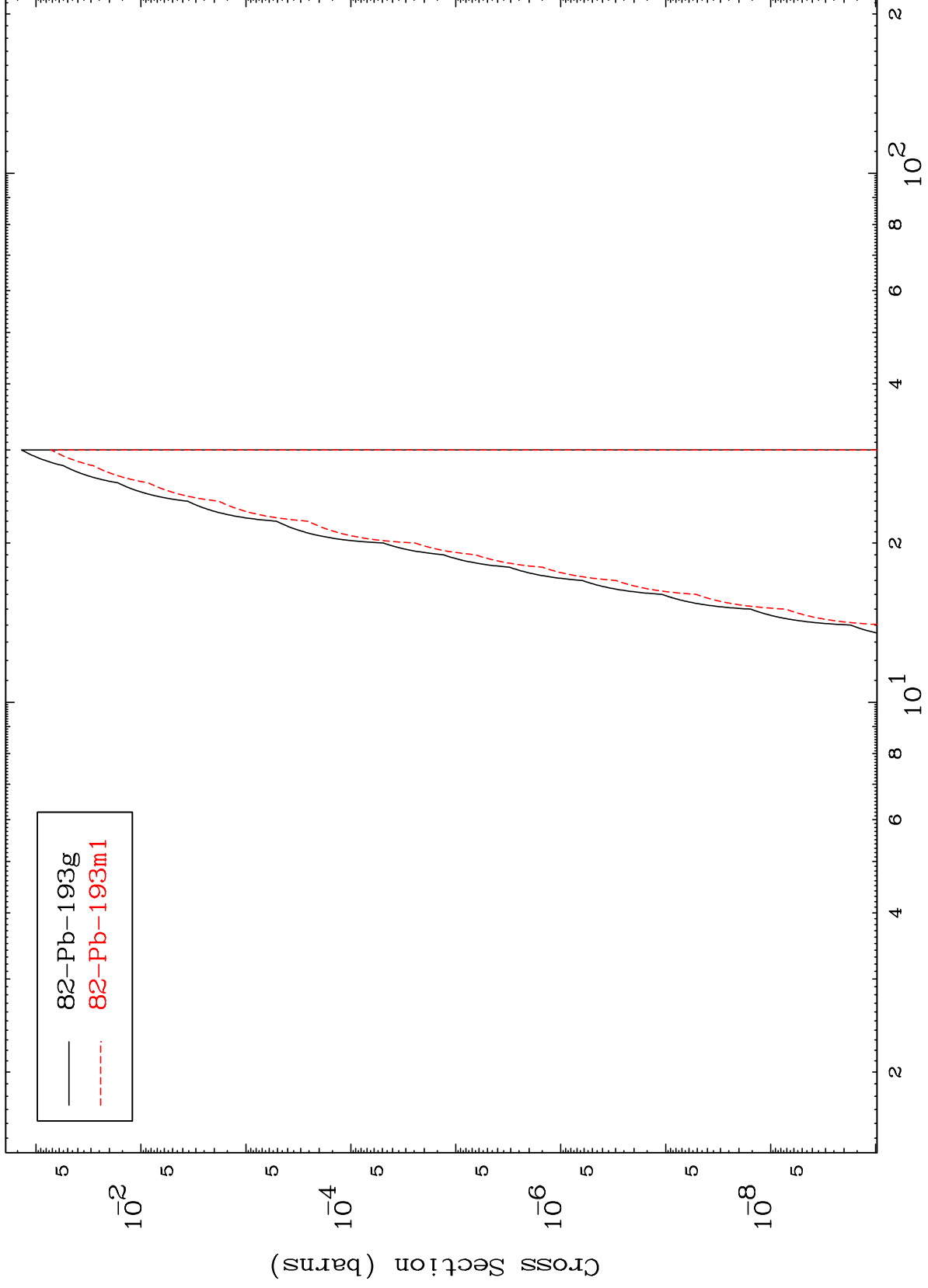
83-Bi-194

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(t,n') He-3

83-Bi-194

Radionuclide Production Cross Section



— 82-Pb-193g
- - - 82-Pb-193m1

20

Incident Energy (MeV)

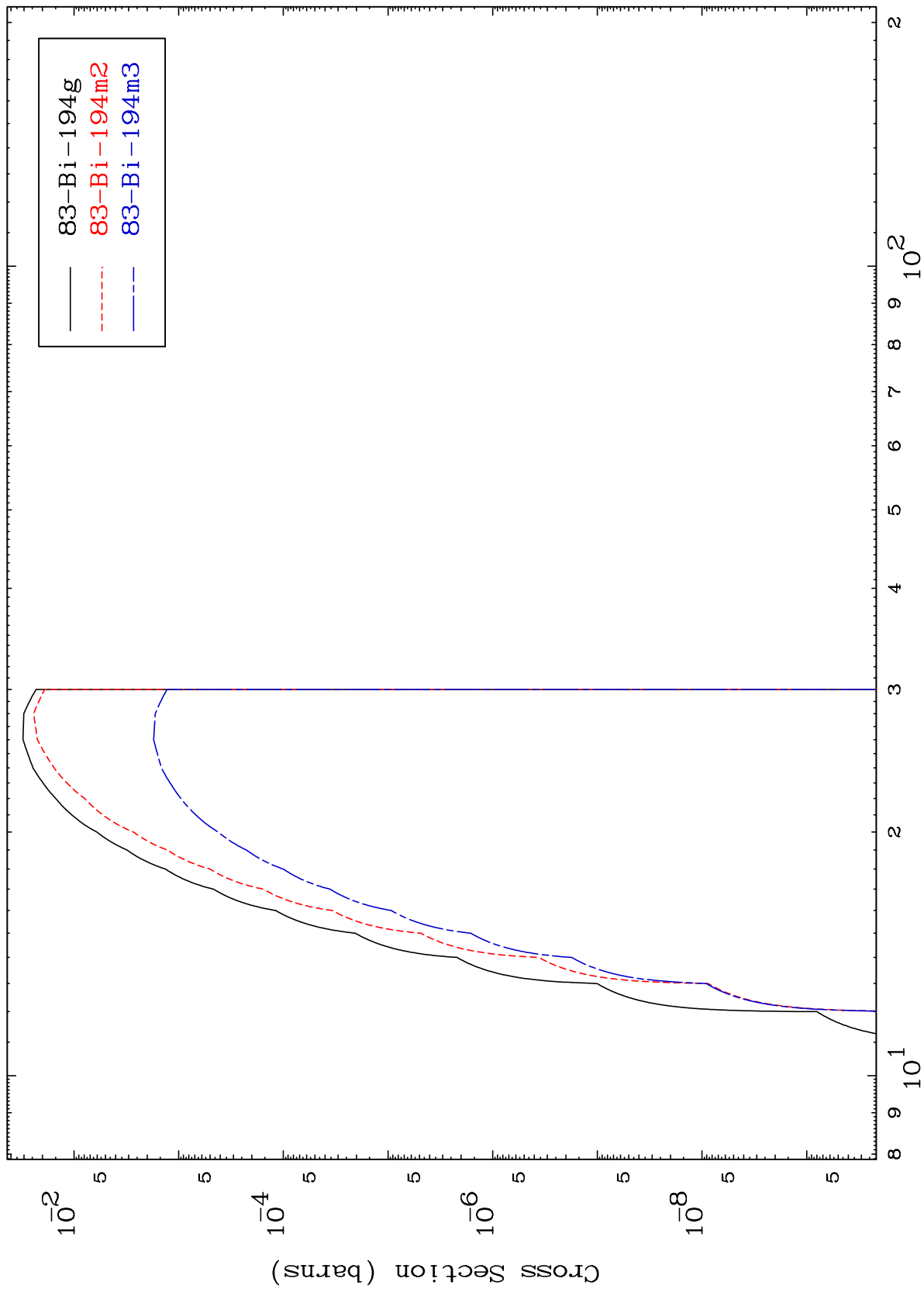
83-Bi-194

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⁸³Bi-194

(t,2n) p

Radionuclide Production Cross Section



21

Incident Energy (MeV)

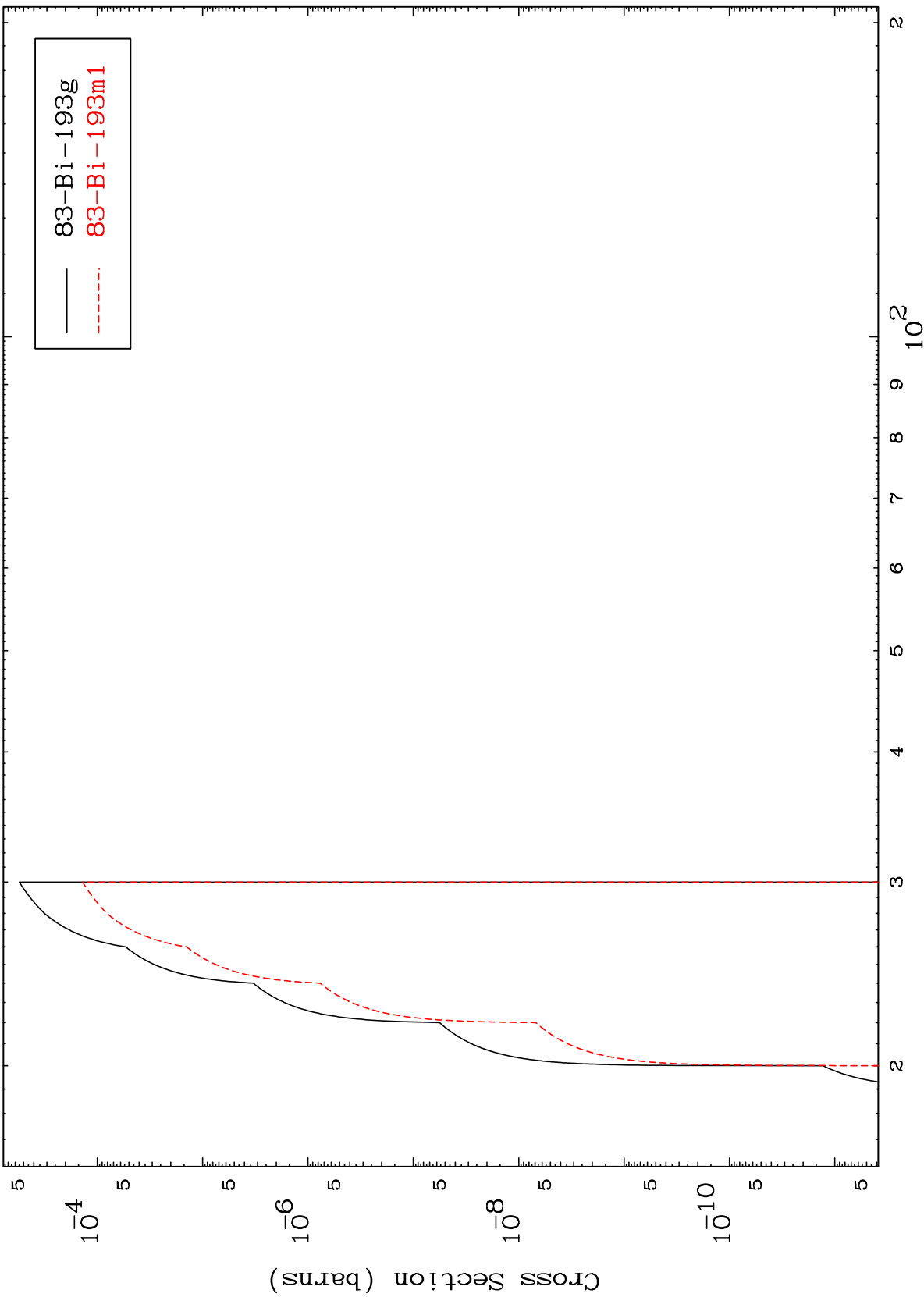
⁸³Bi-194

MAT 8282

$(t,3n) p$

$^{83}\text{Bi}-194$

Radionuclide Production Cross Section



22

Incident Energy (MeV)

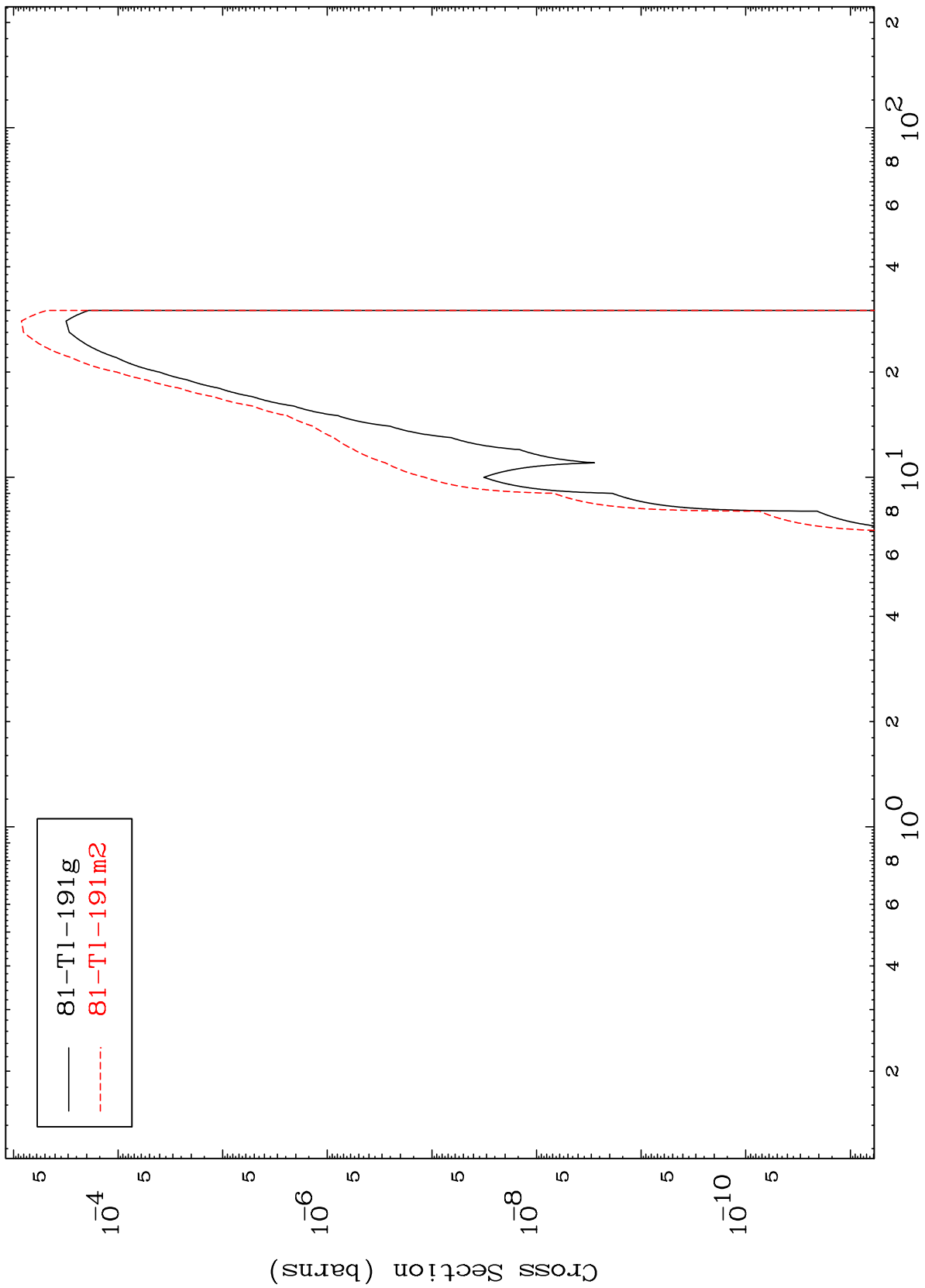
$^{83}\text{Bi}-194$

MAT 8282

(t,n') p α

83-Bi-194

Radionuclide Production Cross Section

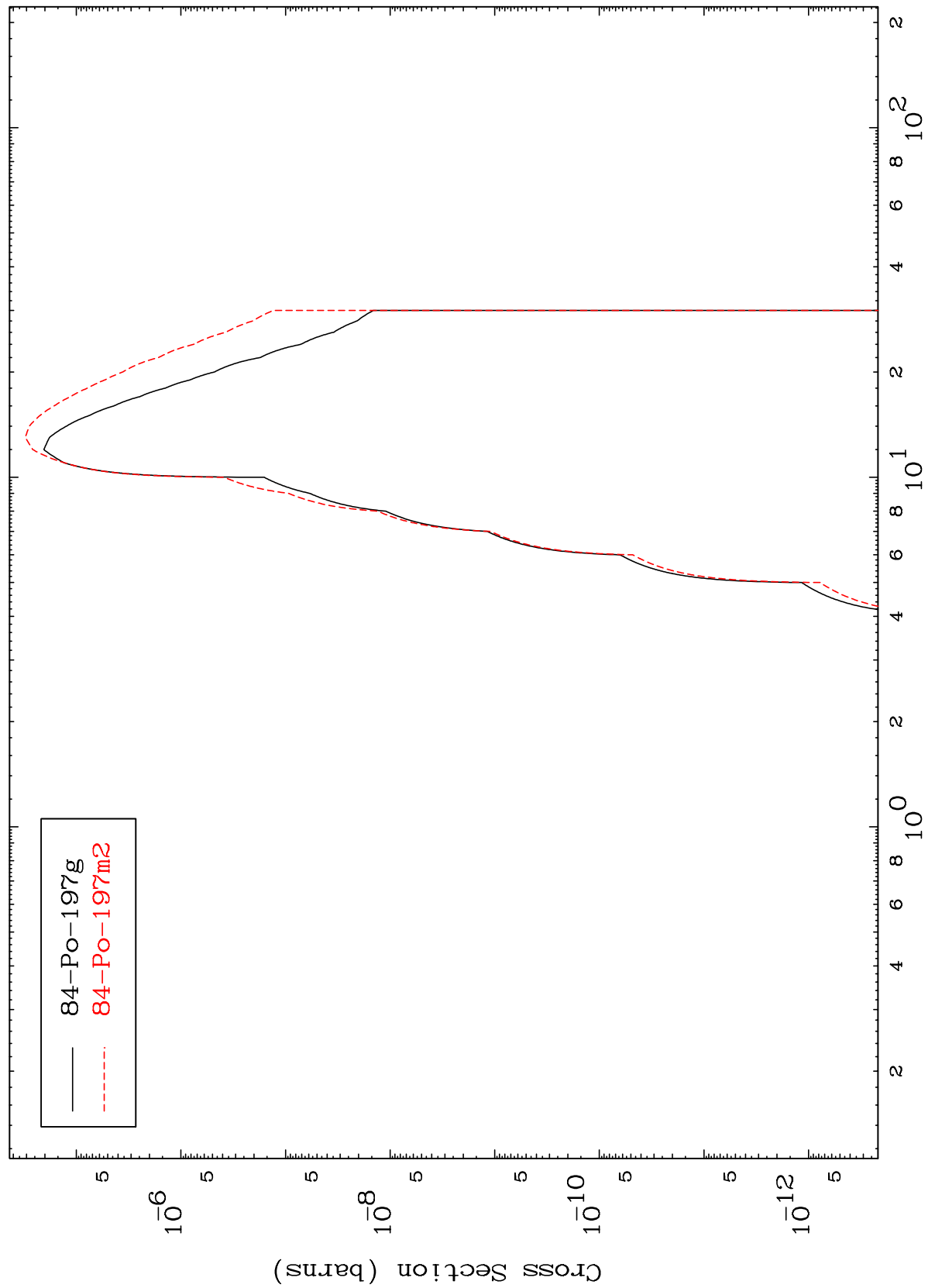


81-Tl-191g
81-Tl-191m2

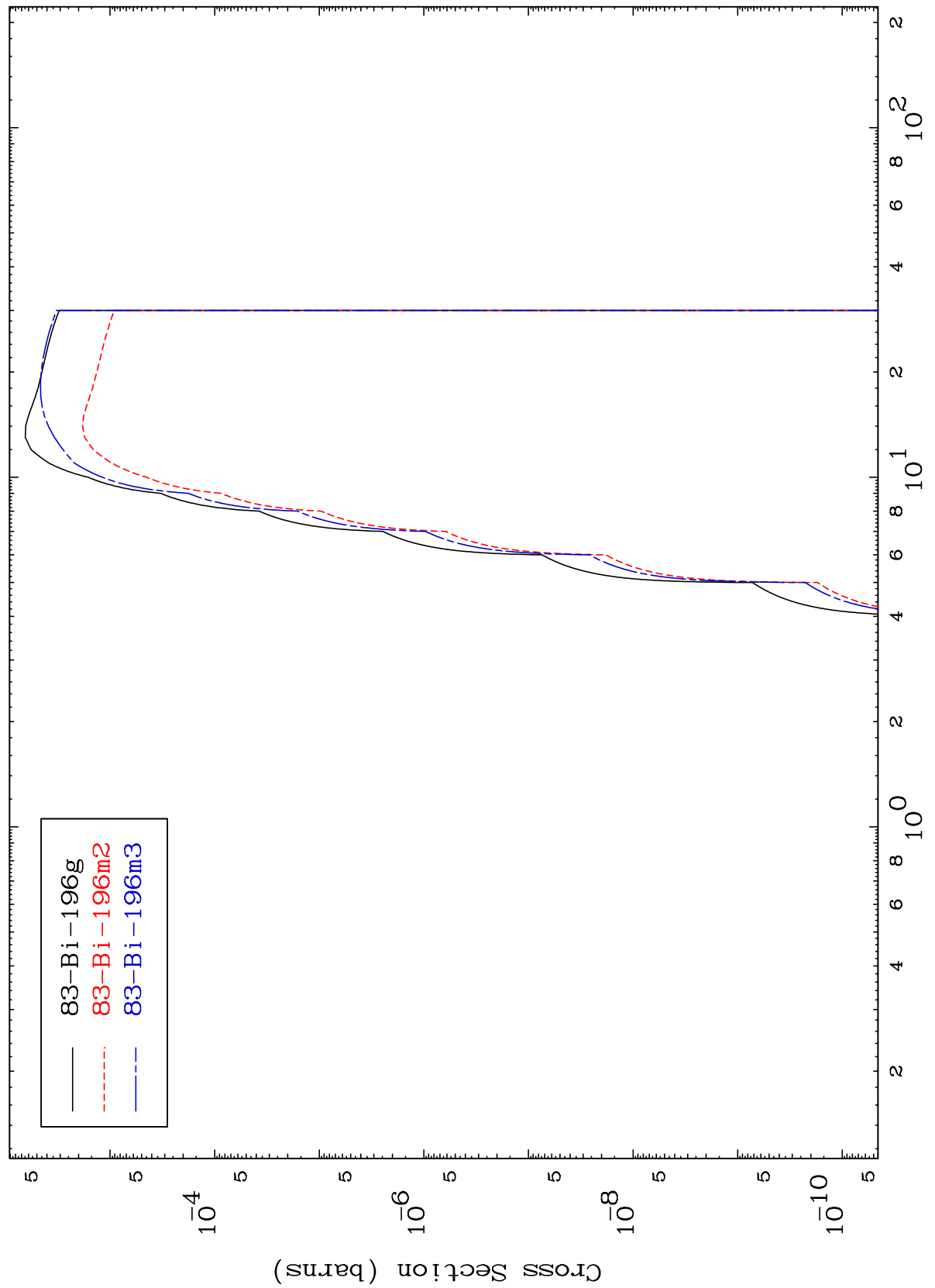
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83-Bi-194

(t, γ)
Radionuclide Production Cross Section



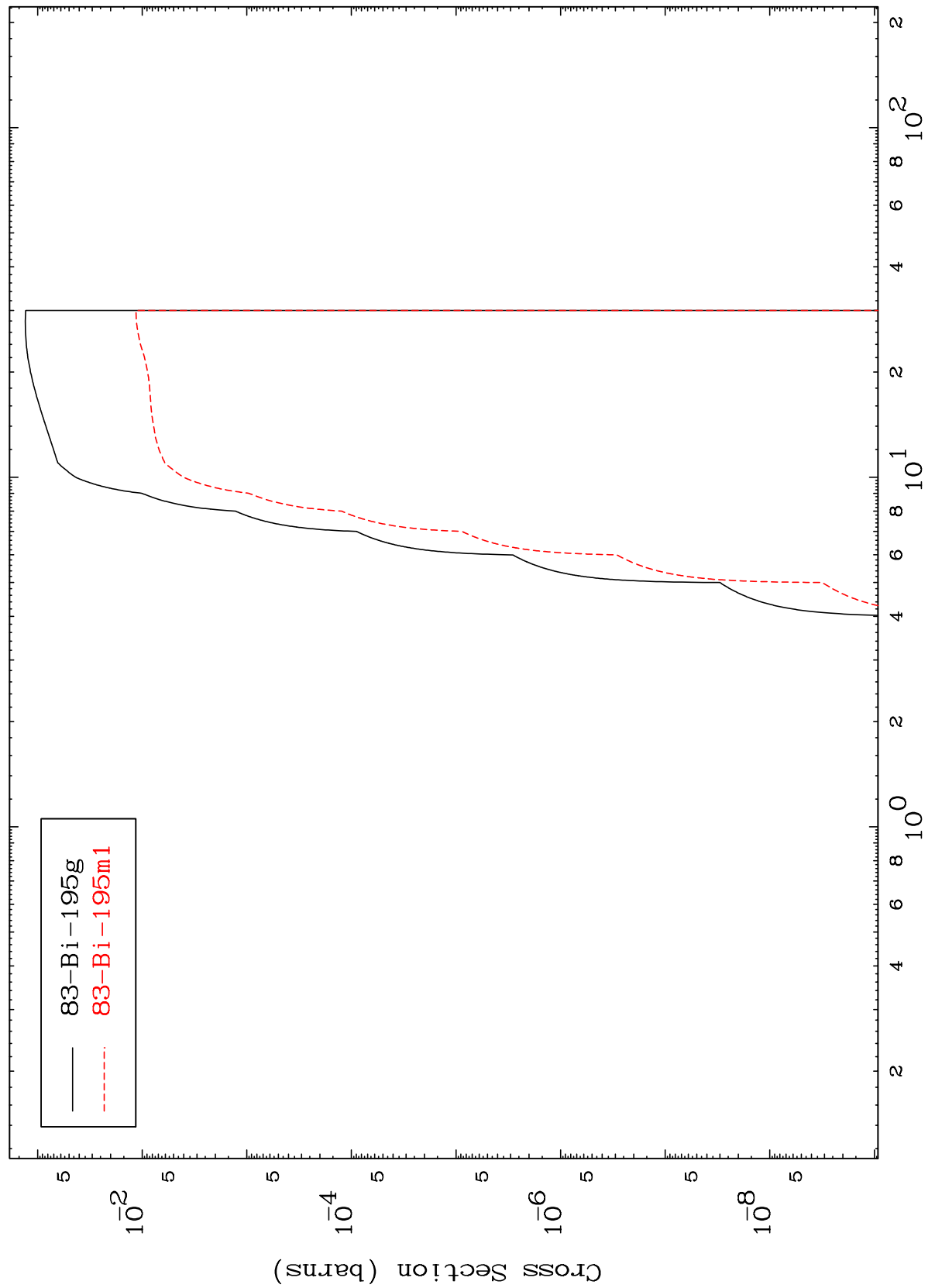
(t,p)
Radionuclide Production Cross Section



MAT 8282

83-Bi-194

(t,d)
Radionuclide Production Cross Section

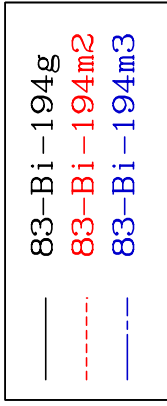
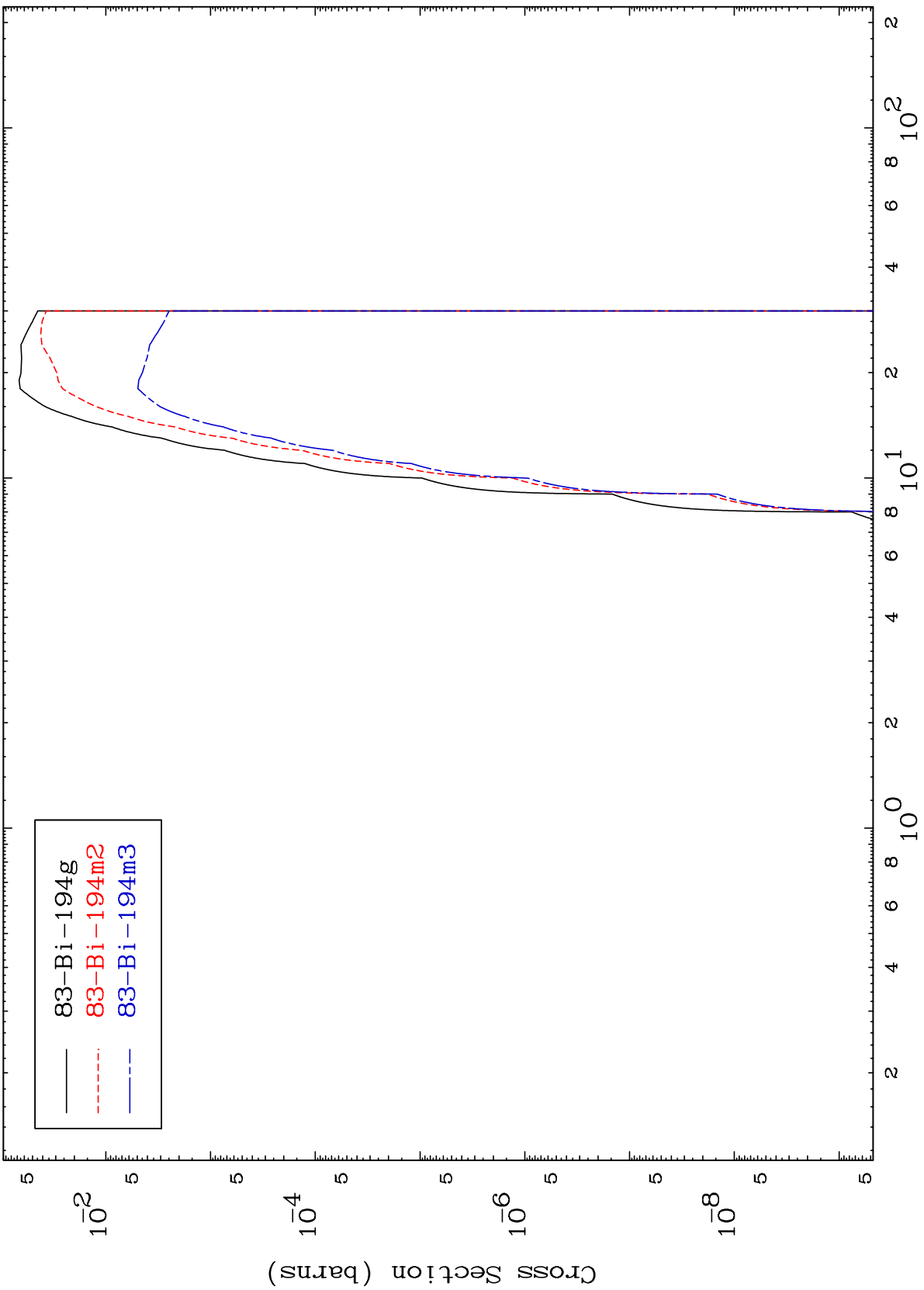


MAT 8282

(t, t)

83-Bi-194

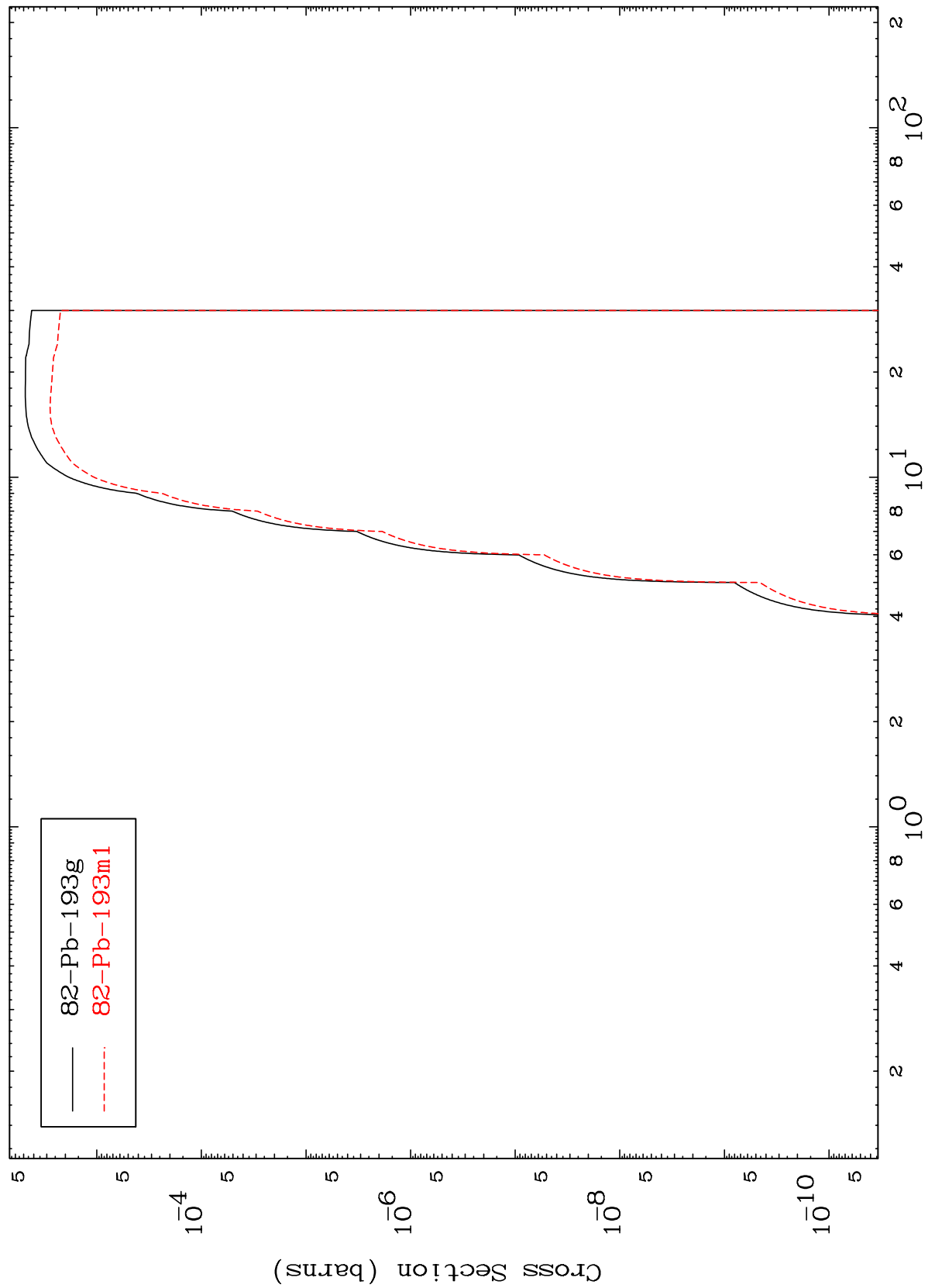
Radionuclide Production Cross Section



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83-Bi-194

(t, α)
Radionuclide Production Cross Section



83-Bi-194

Incident Energy (MeV)

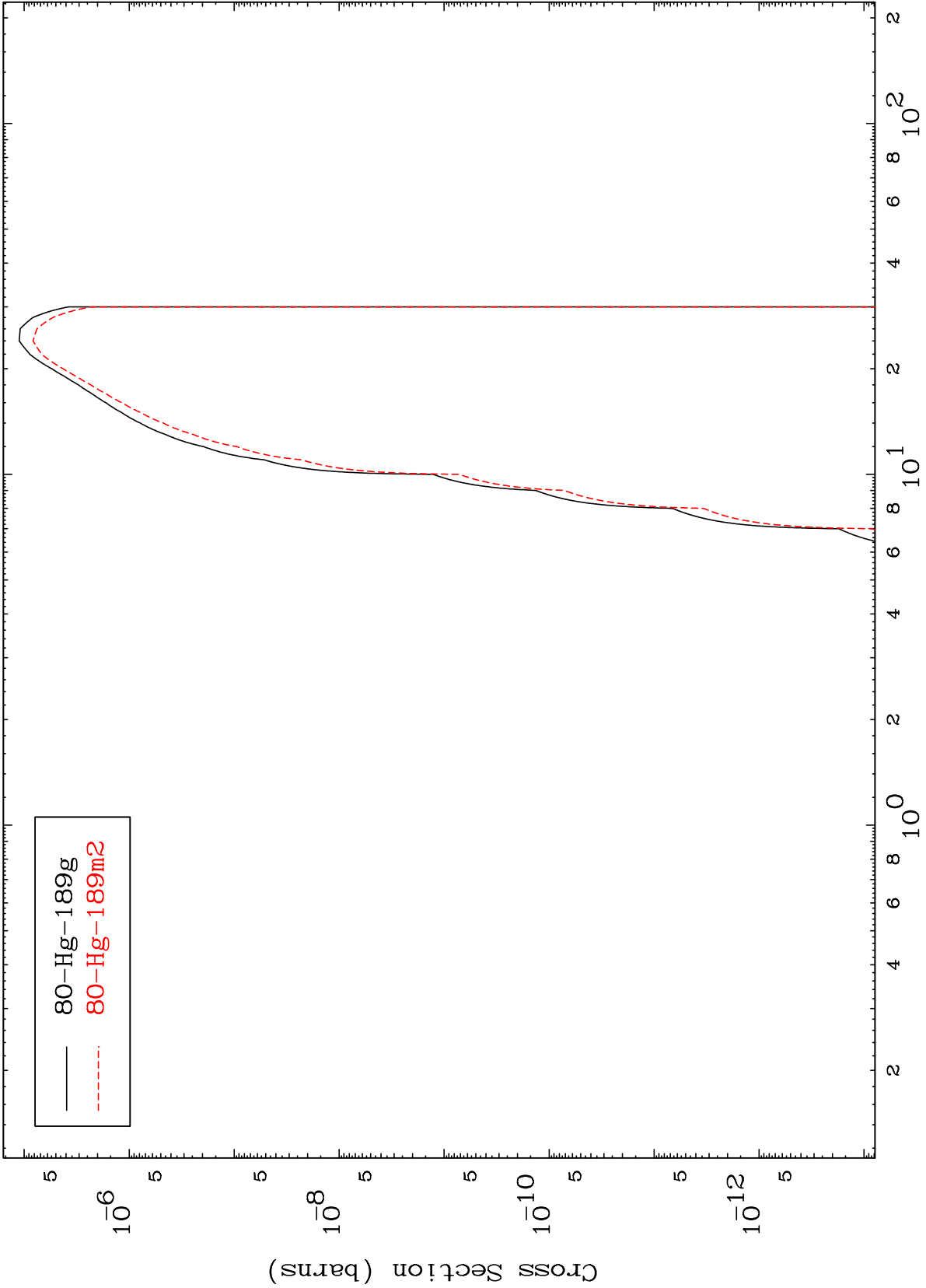
28

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(t,2 α)

83-Bi-194

Radionuclide Production Cross Section

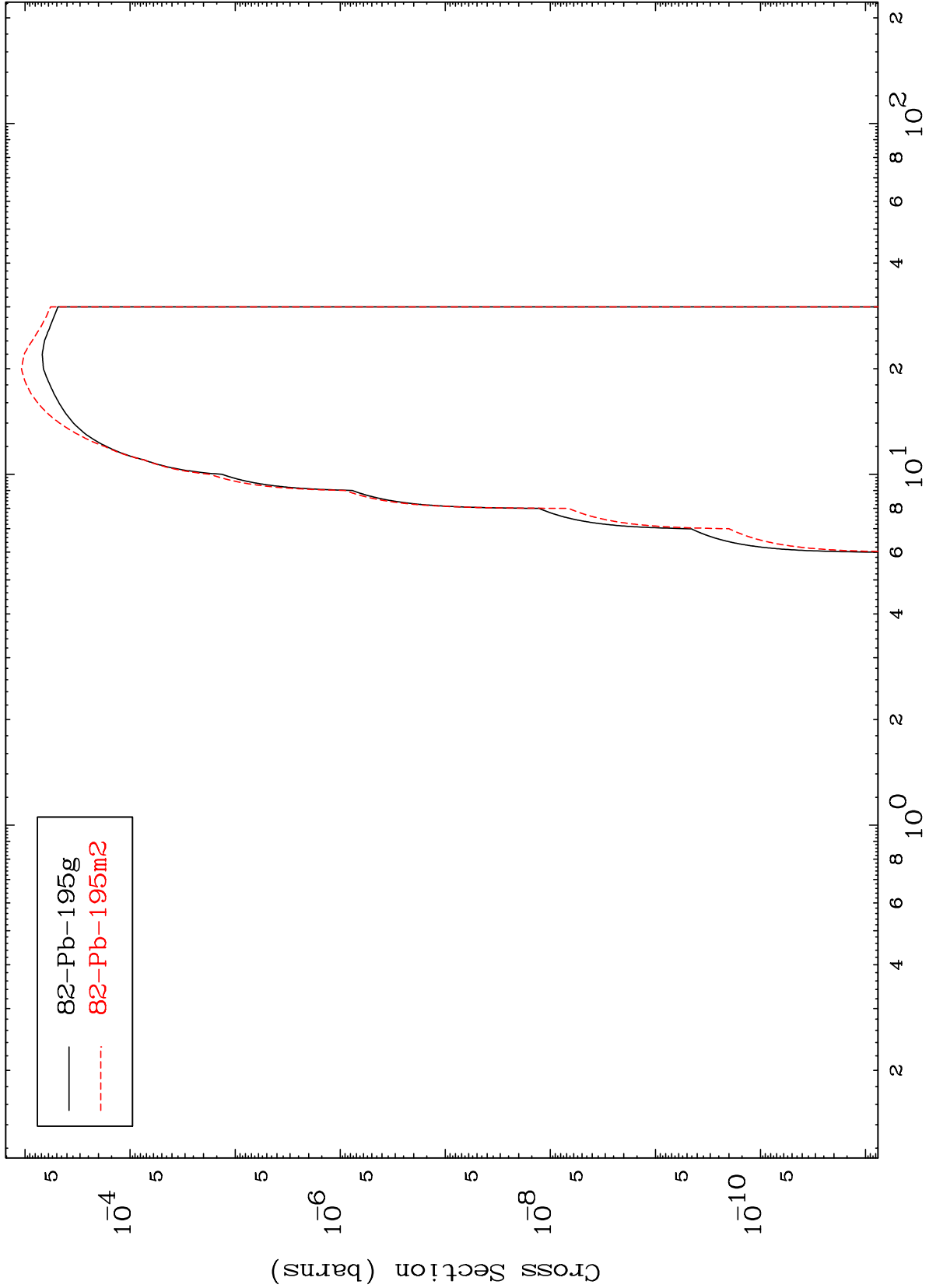


MAT 8282

(t,2p)

83-Bi-194

Radionuclide Production Cross Section



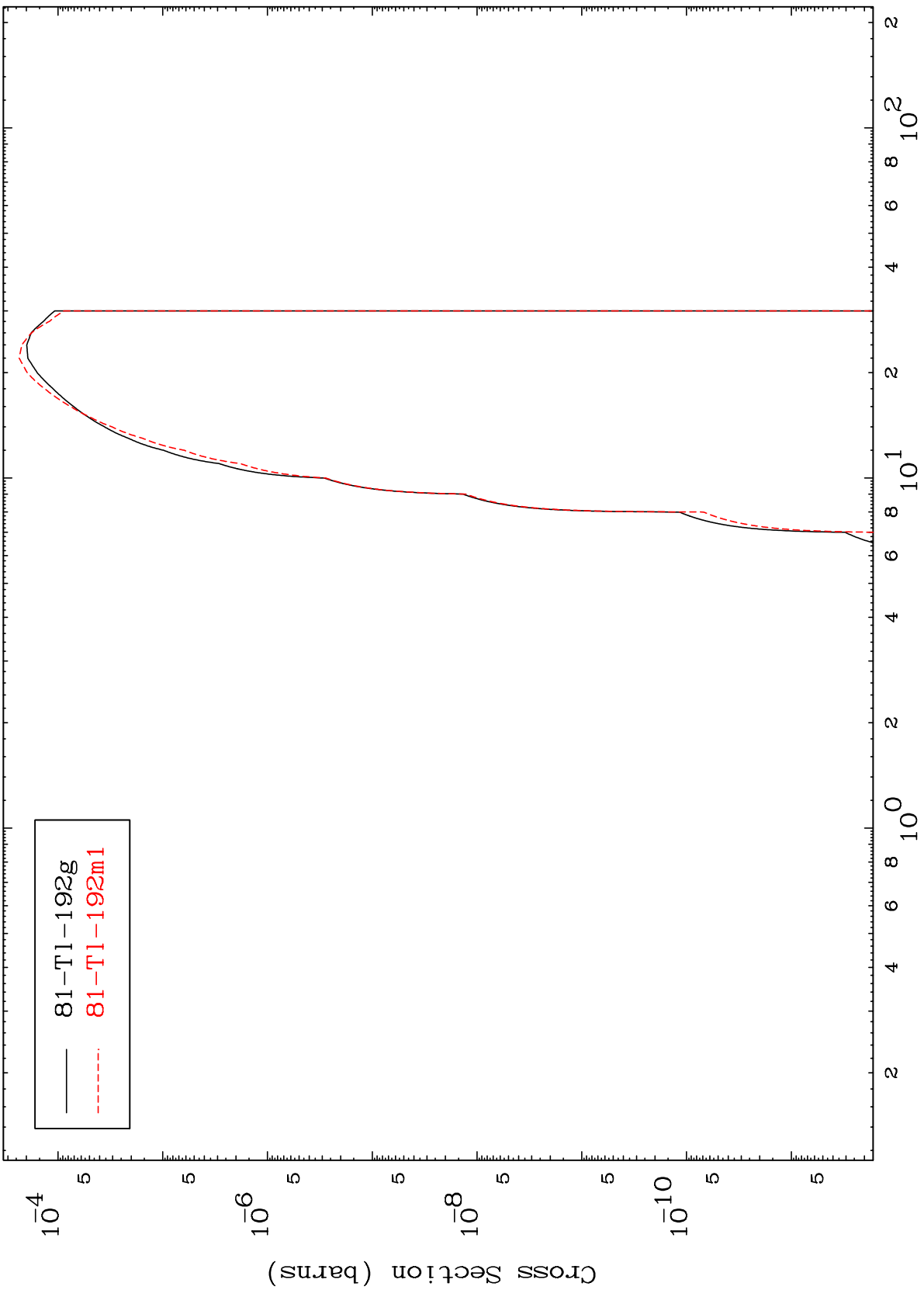
82-Pb-195g
82-Pb-195m2

MAT 8282

(t,p) α

83-Bi-194

Radionuclide Production Cross Section

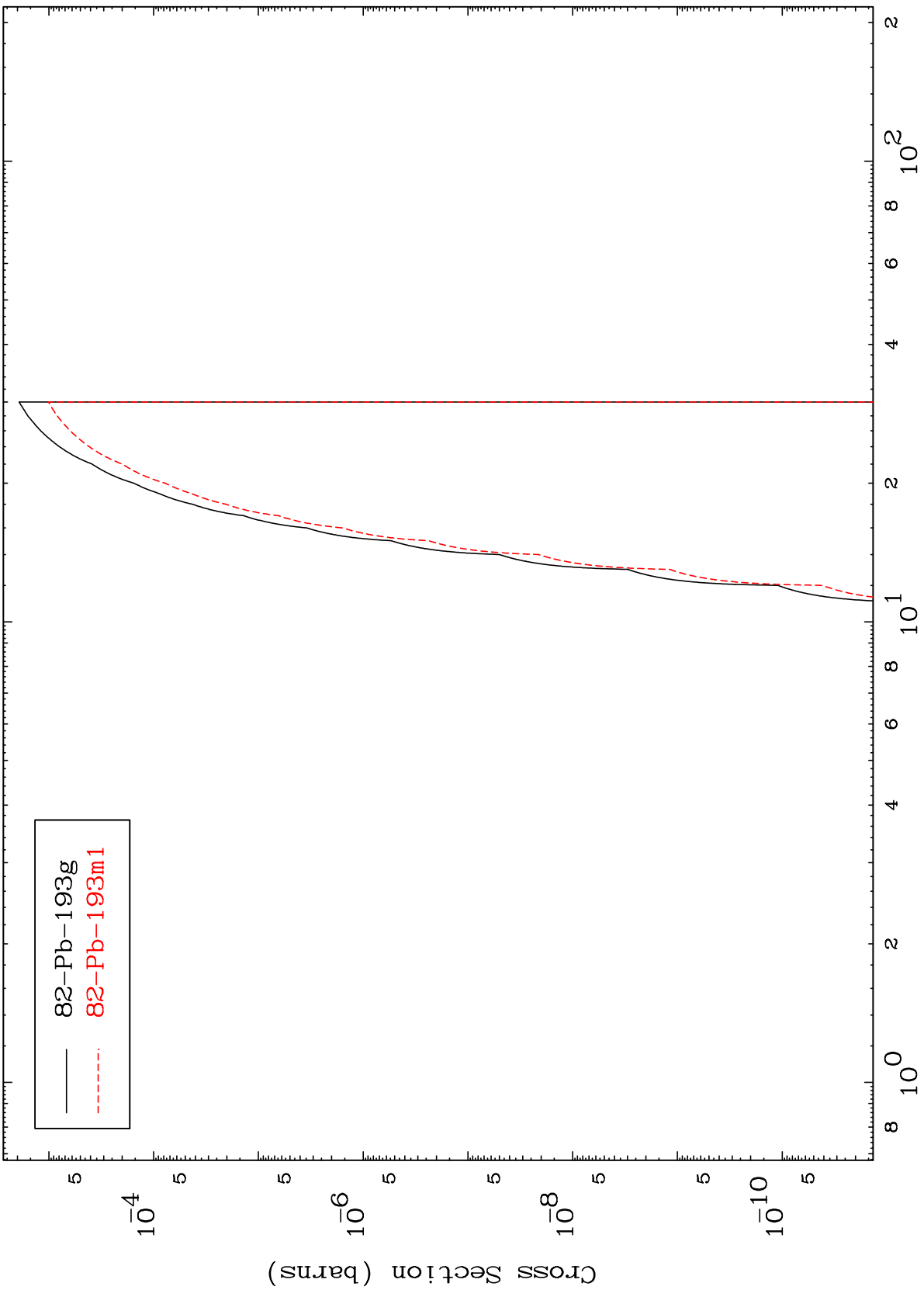


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(t,p) t

83-Bi-194

Radionuclide Production Cross Section



32

Incident Energy (MeV)

83-Bi-194

MAT 8282

(t,d) α

83-Bi-194

