

Program EVALPLOT
(Version 2021-1)

by

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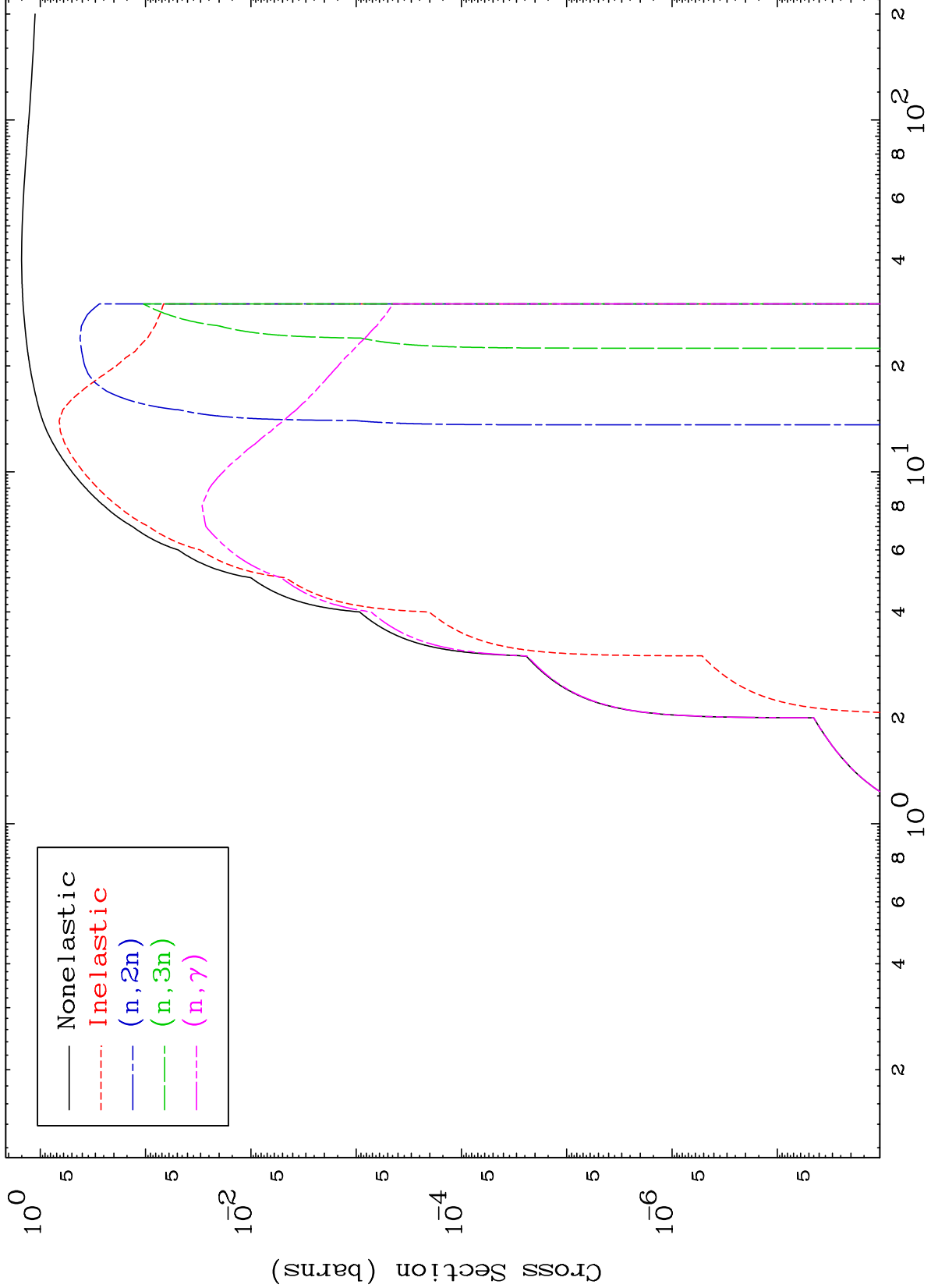
Press Mouse Button to Start

MAT 5305

Proton Major

53-I -120m

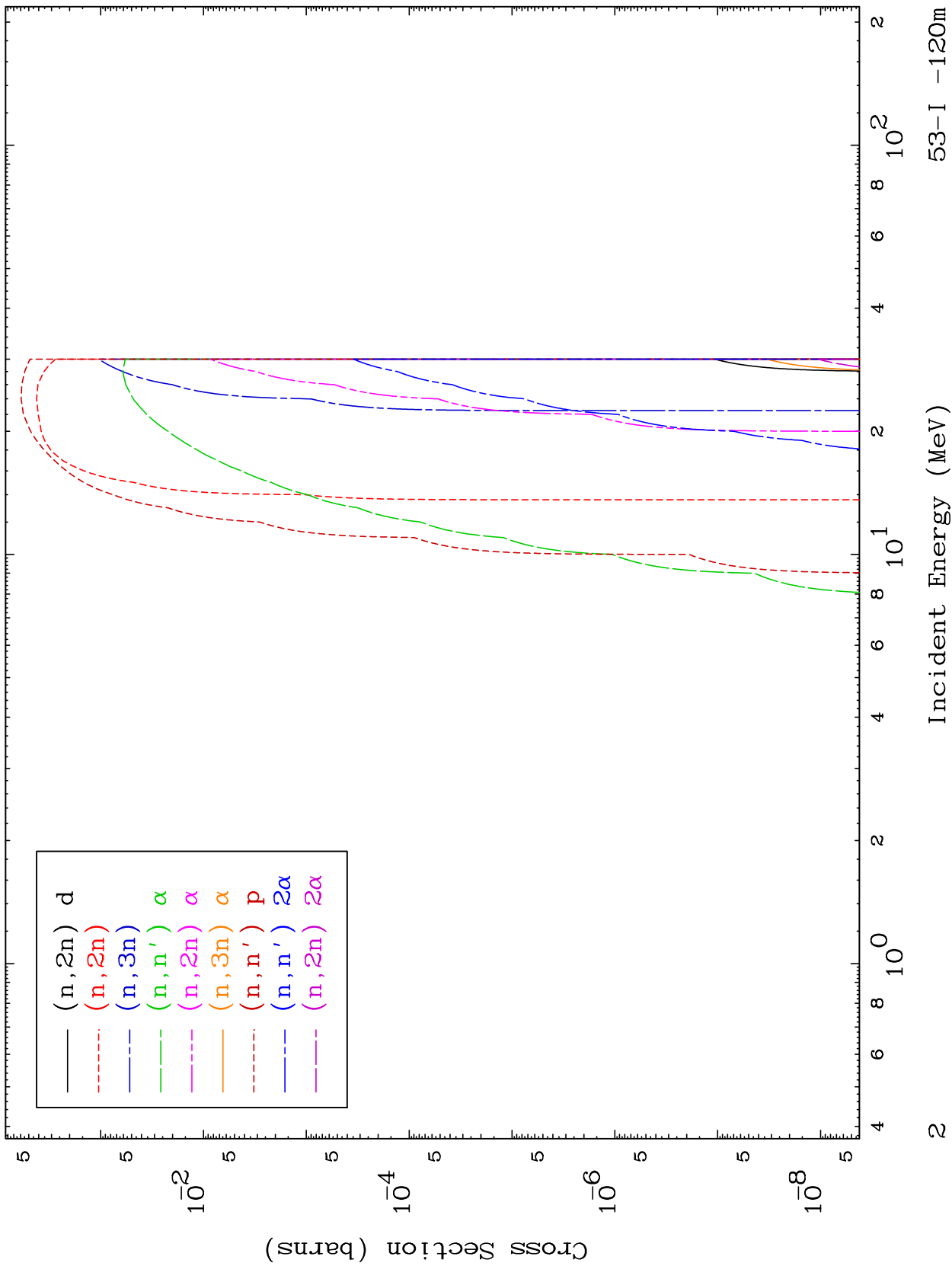
0 Kelvin Cross Sections



MAT 5305

Proton Neutron Absorption
0 Kelvin Cross Sections

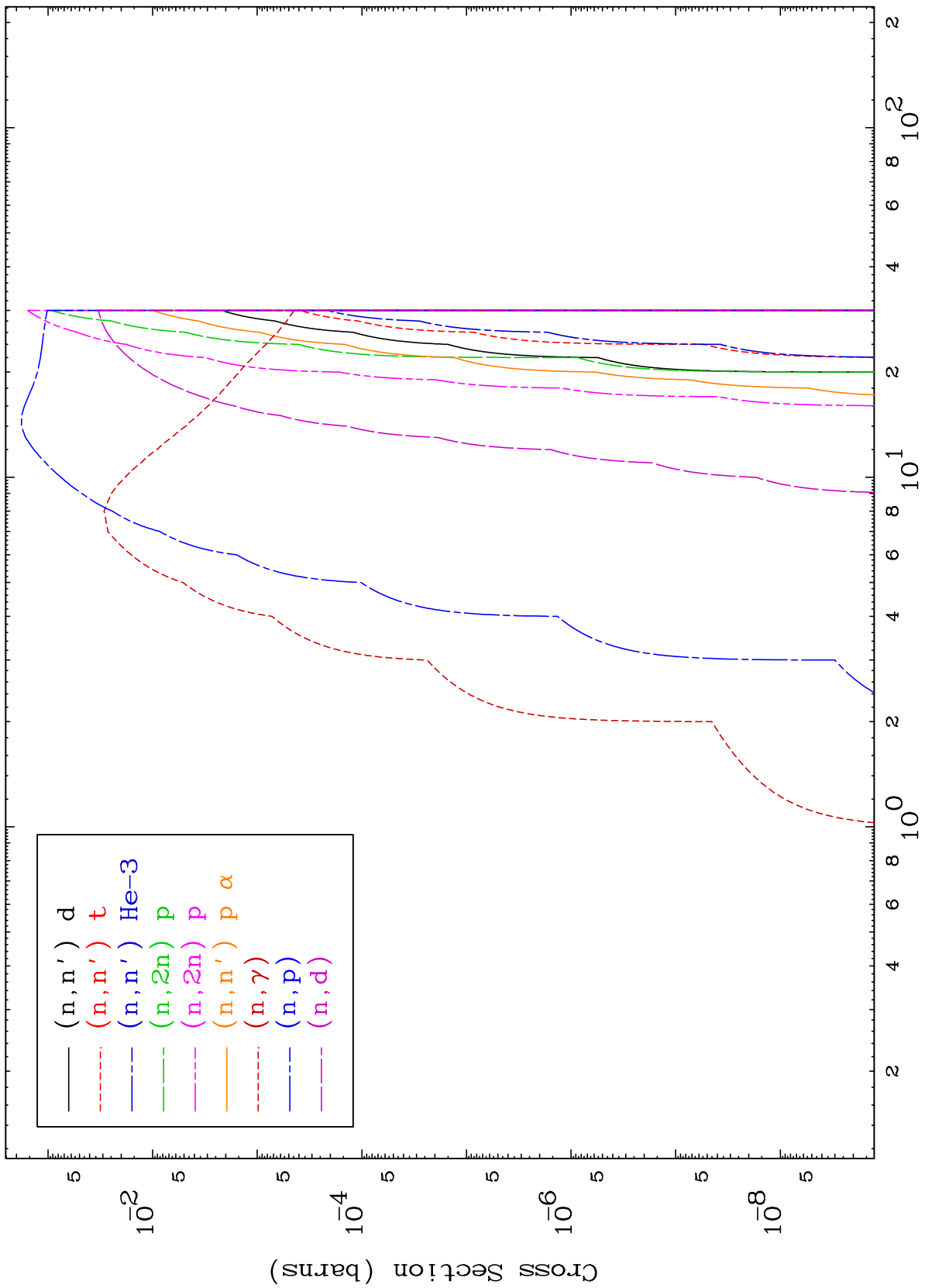
53-I -120m

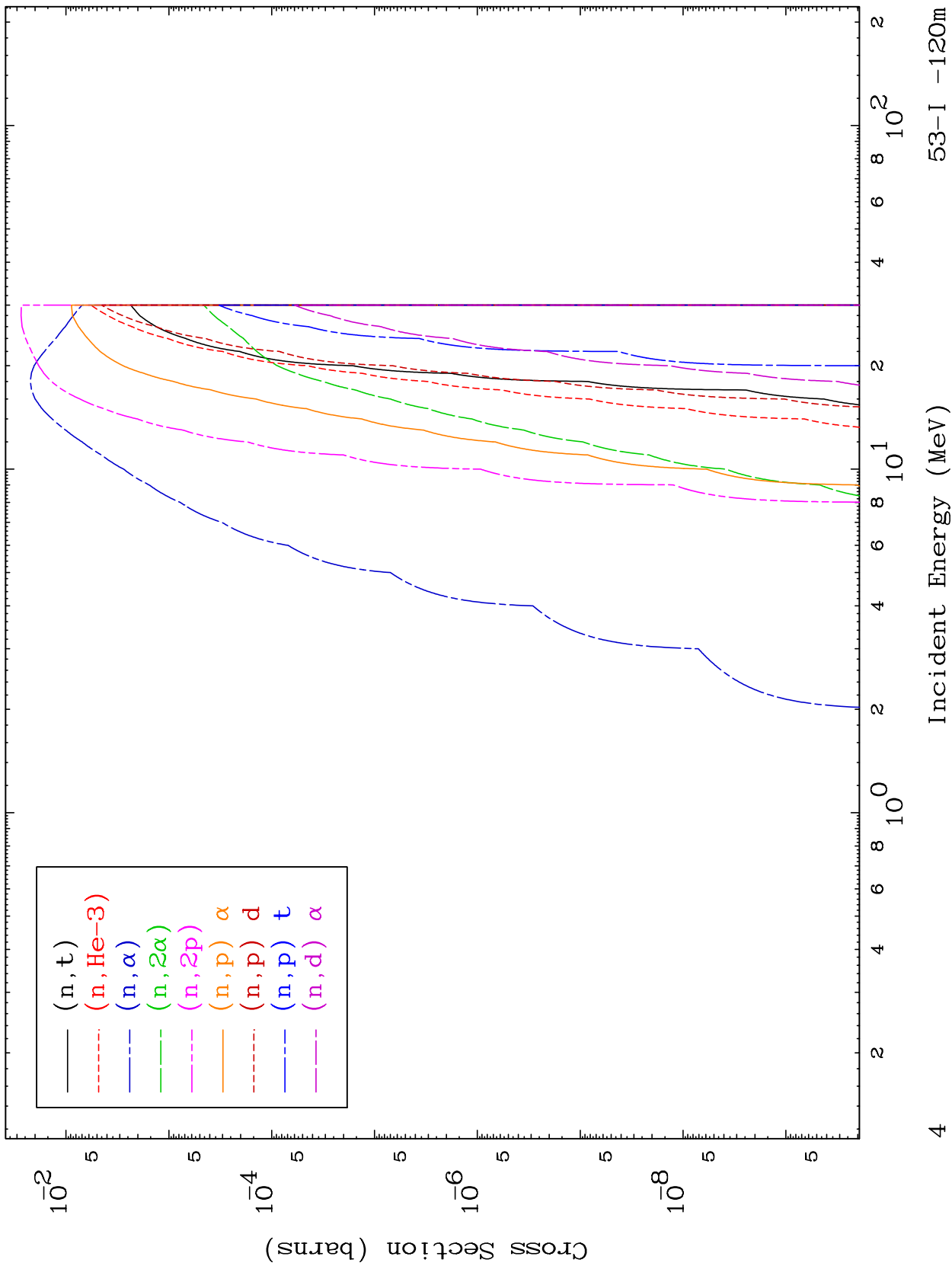


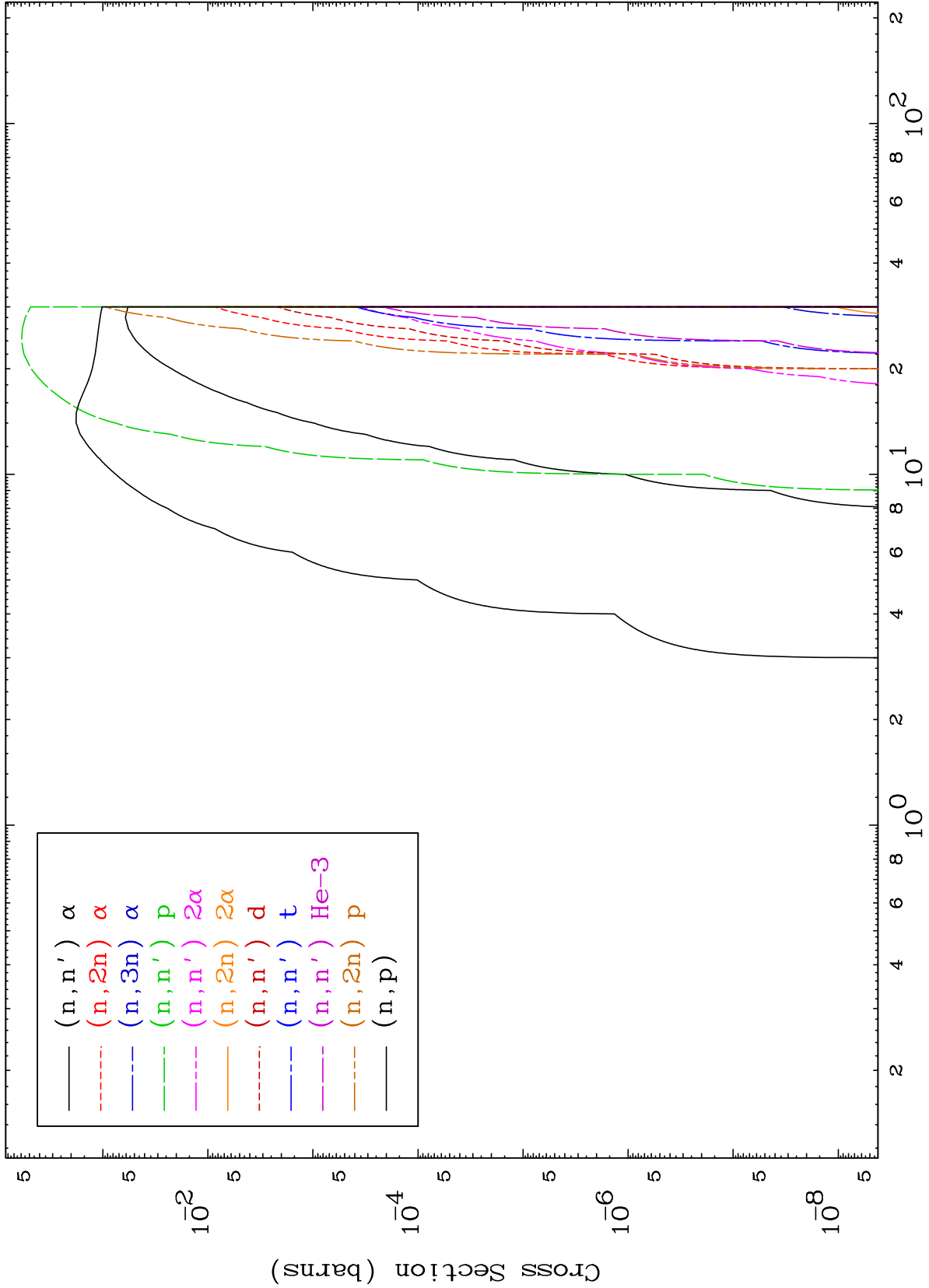
Incident Energy (MeV)

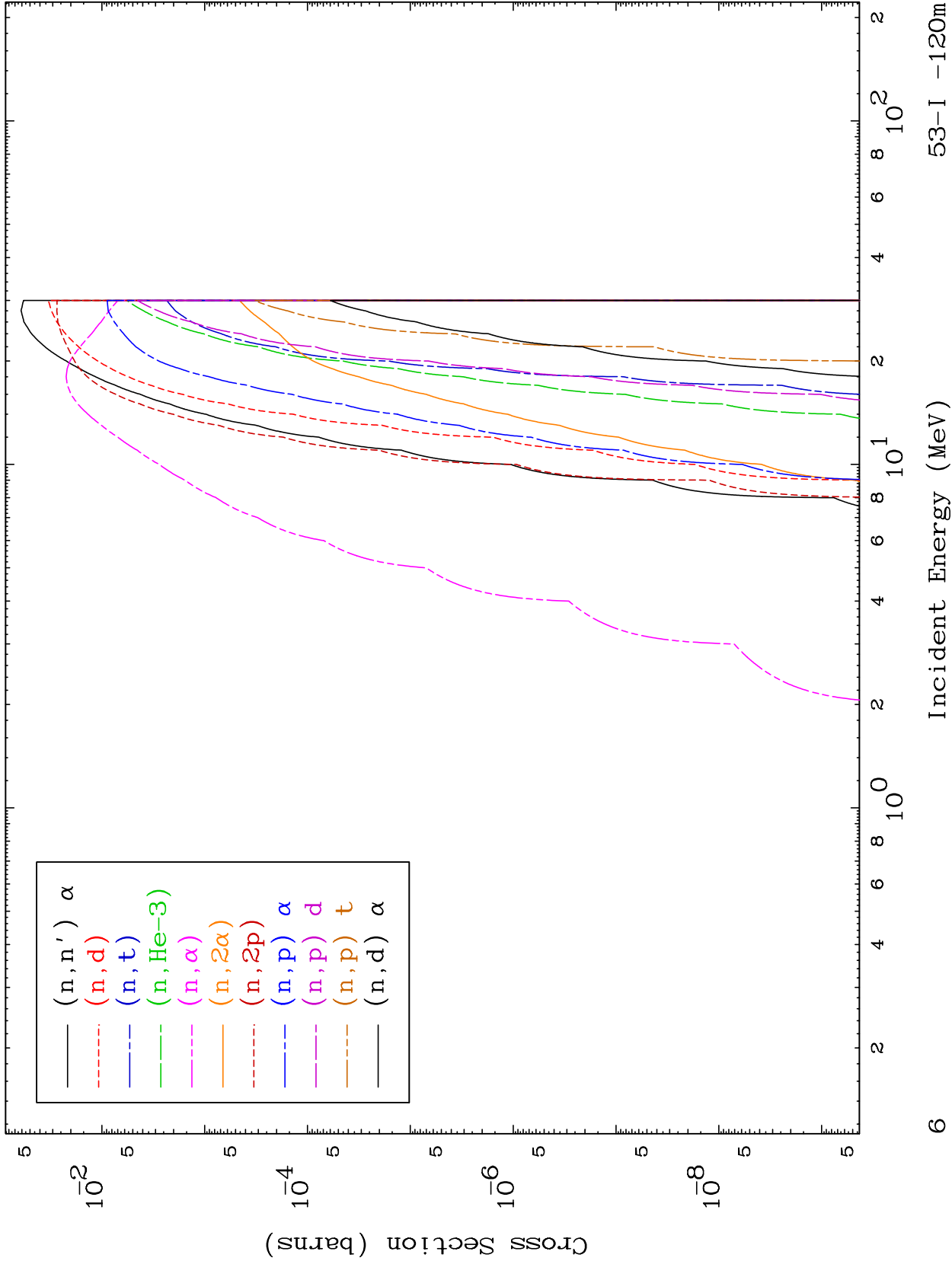
53-I -120m

2







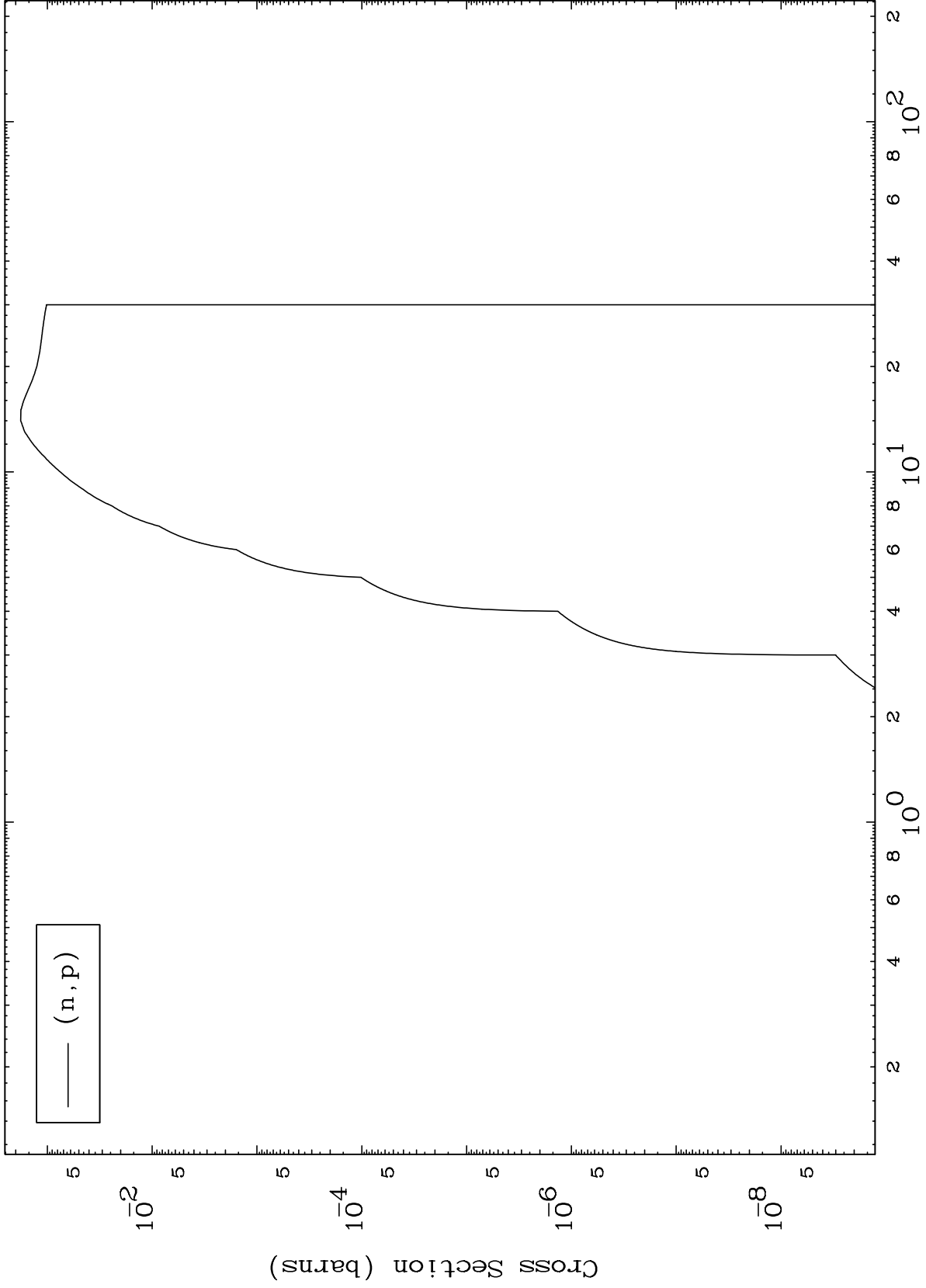


MAT 5305

(p,p) Levels

53-I -120m

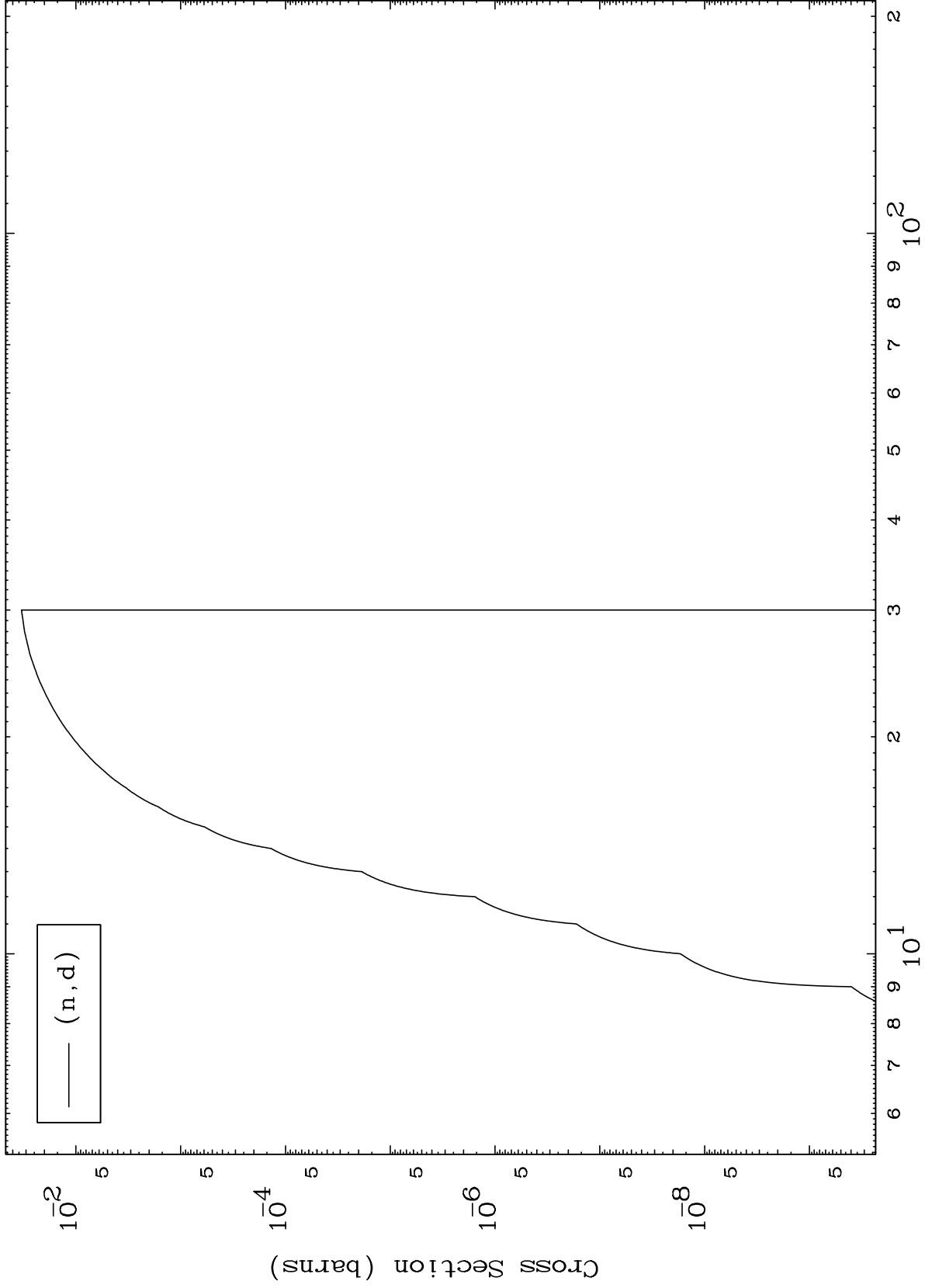
0 Kelvin Cross Sections



MAT 5305

(p,d) Levels
0 Kelvin Cross Sections

53-I -120m



8

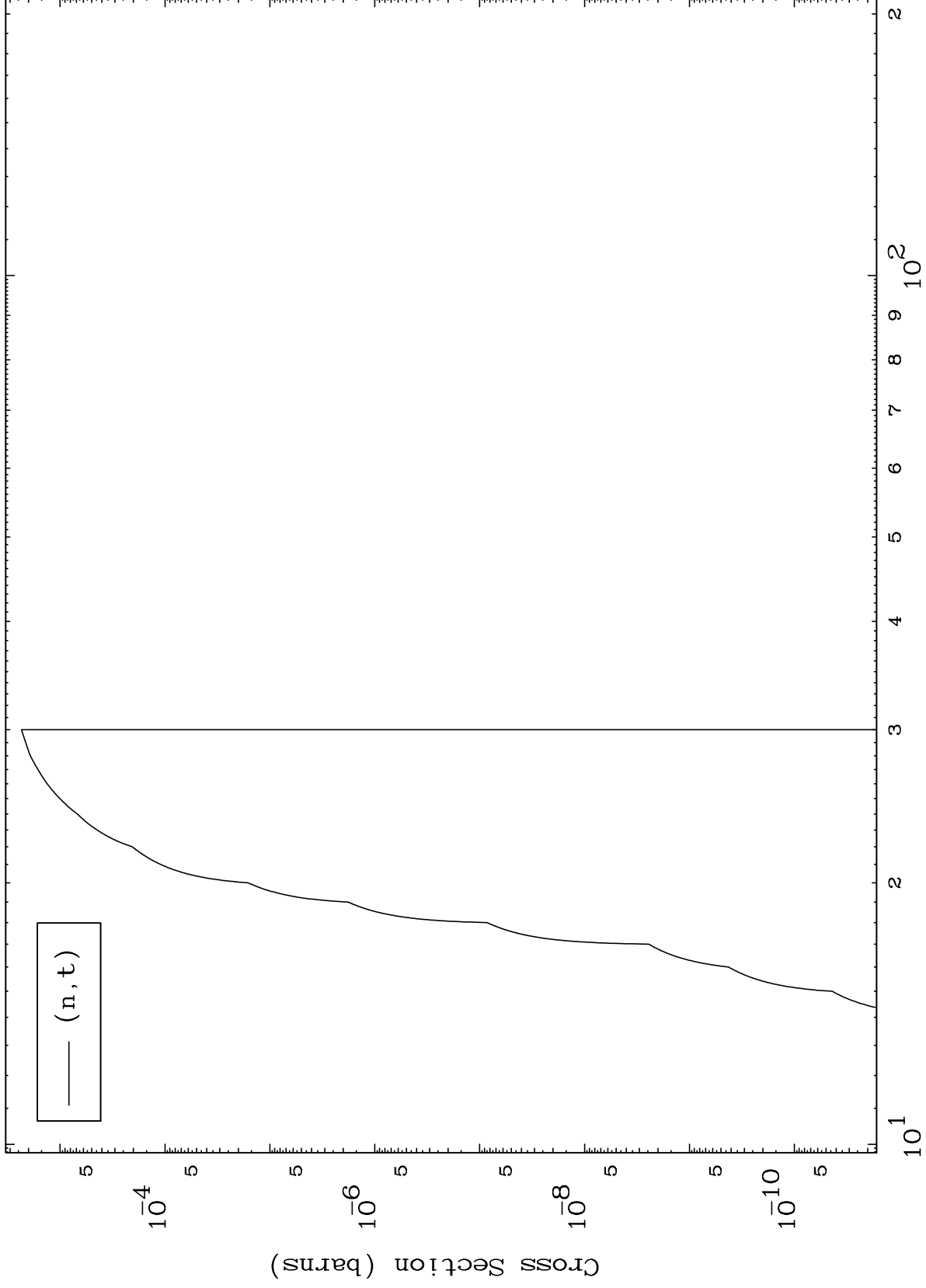
Incident Energy (MeV)

53-I -120m

MAT 5305

(p,t) Levels
0 Kelvin Cross Sections

53-I -120m



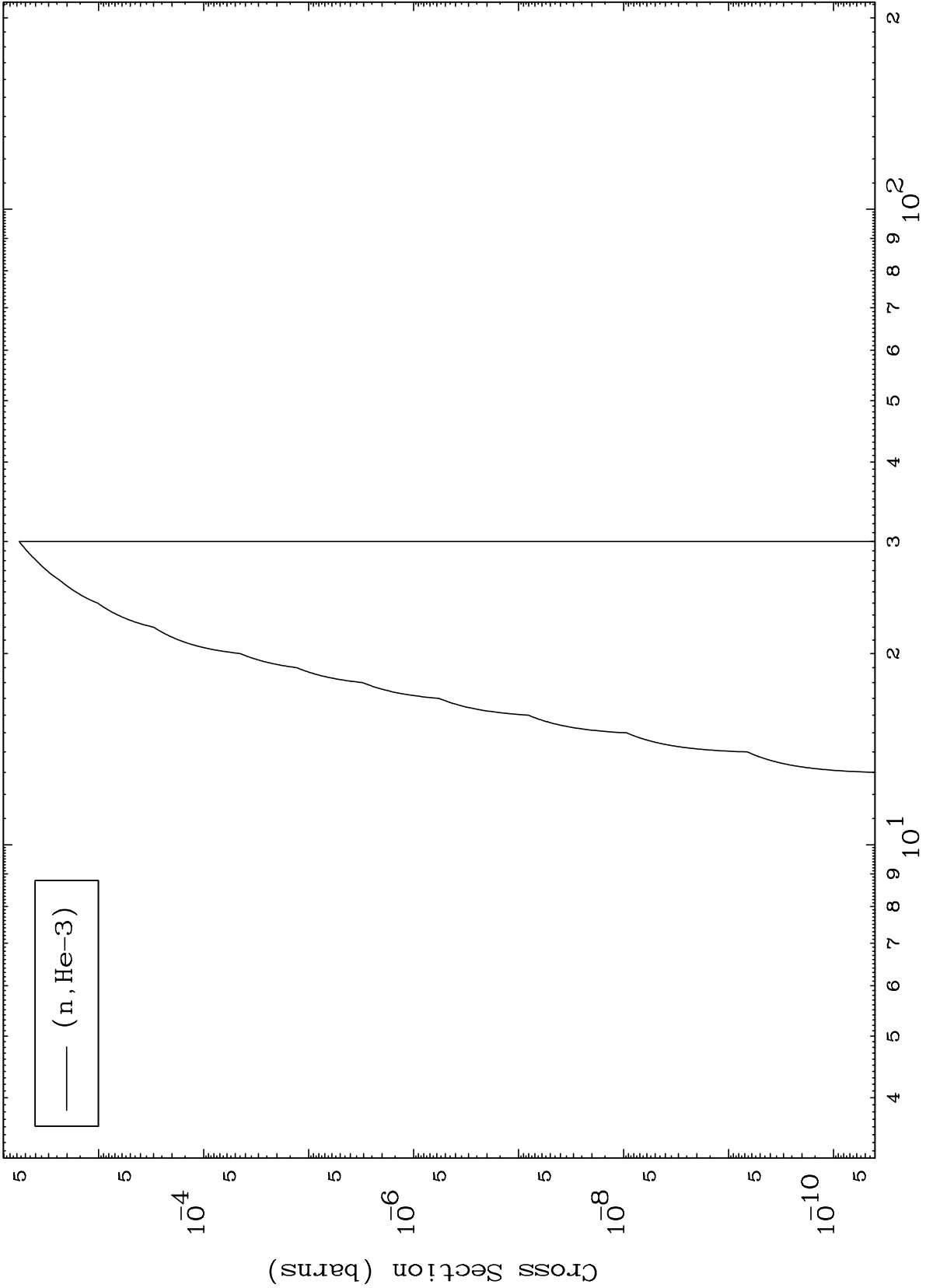
Incident Energy (MeV)

53-I -120m

MAT 5305

(p,He3) Levels
0 Kelvin Cross Sections

53-I -120m



10

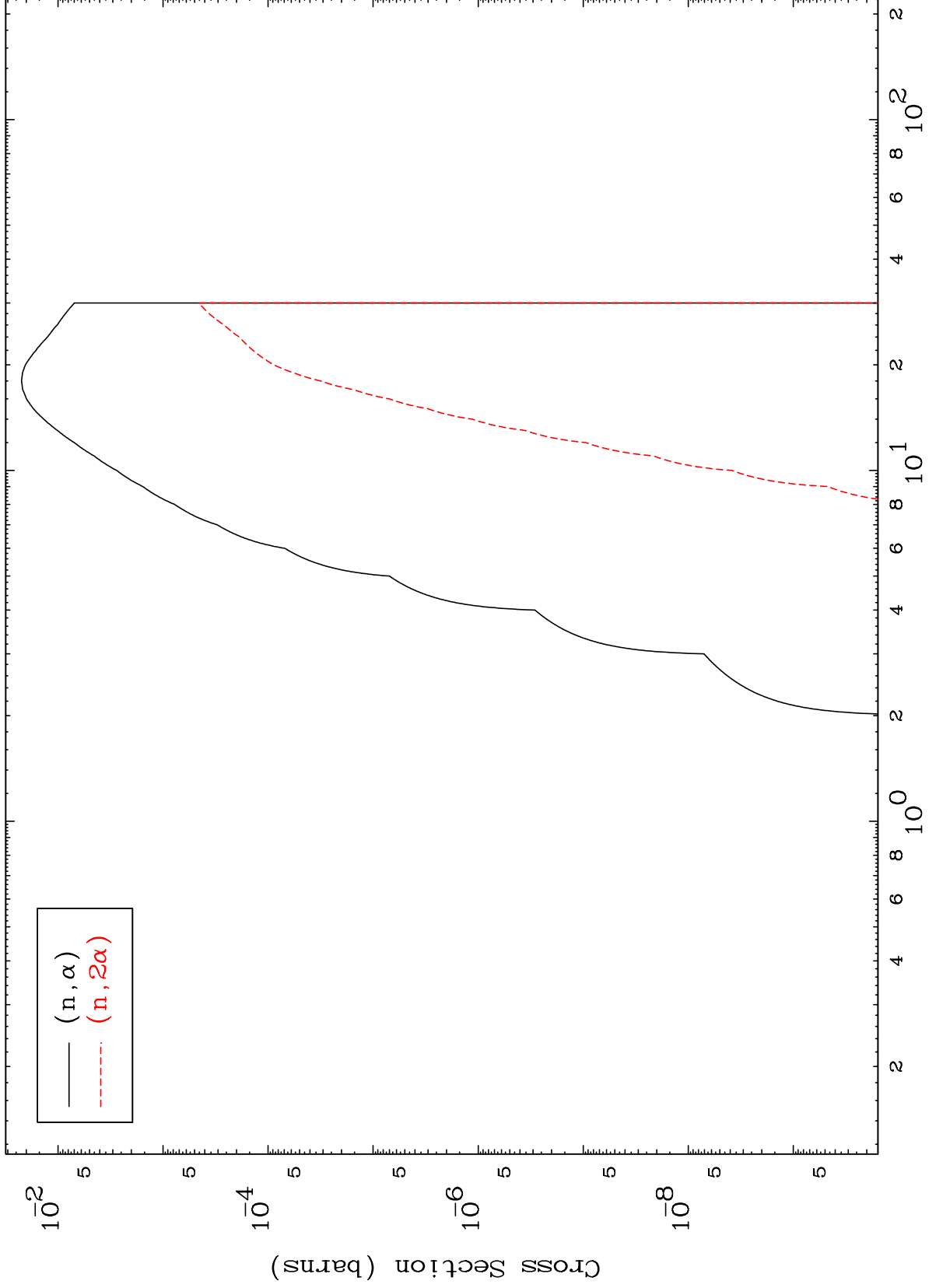
Incident Energy (MeV)

53-I -120m

MAT 5305

(p, α) Levels
0 Kelvin Cross Sections

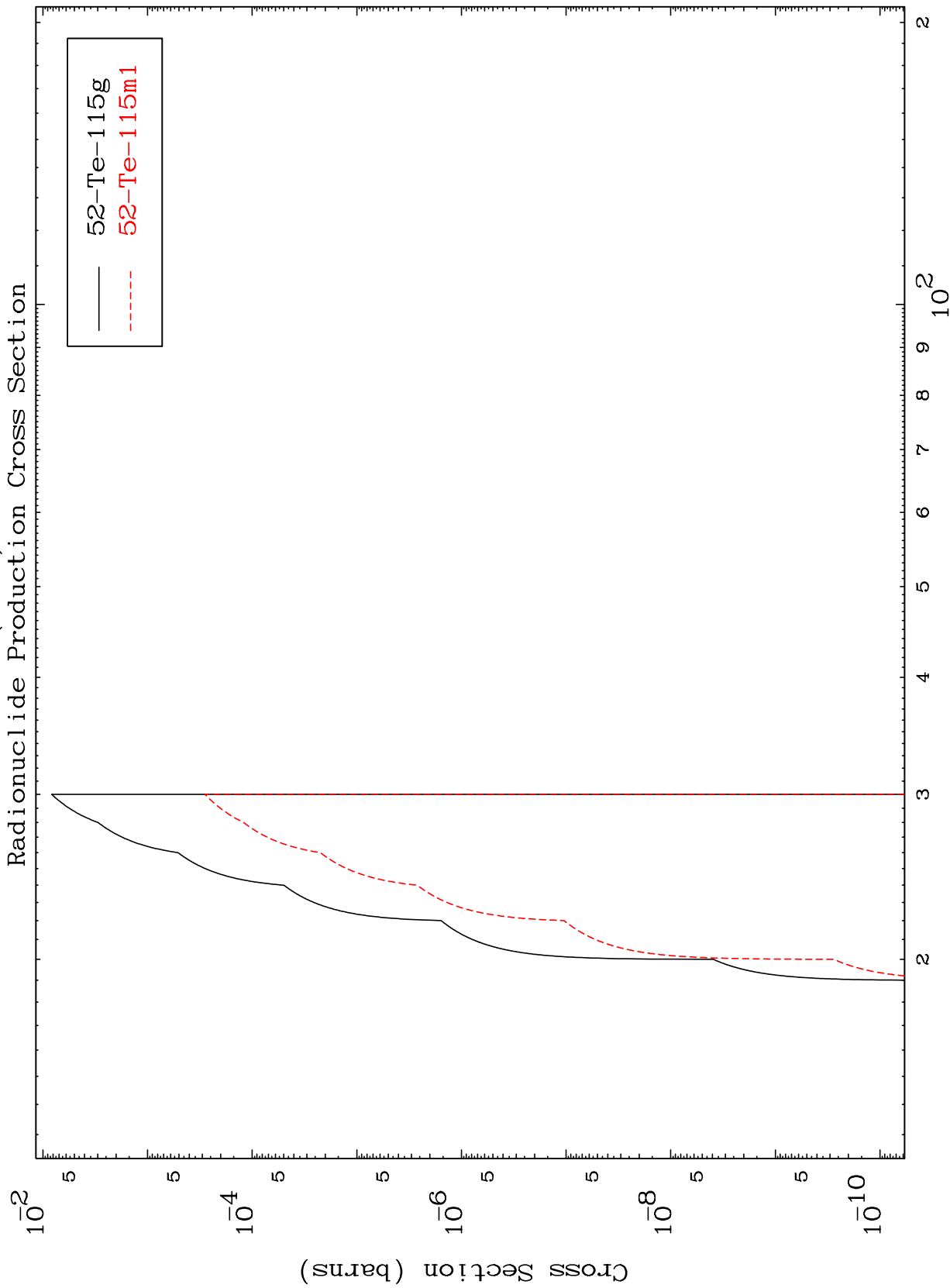
53-I -120m



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(n,2n) α

53-I -120m



12

Incident Energy (MeV)

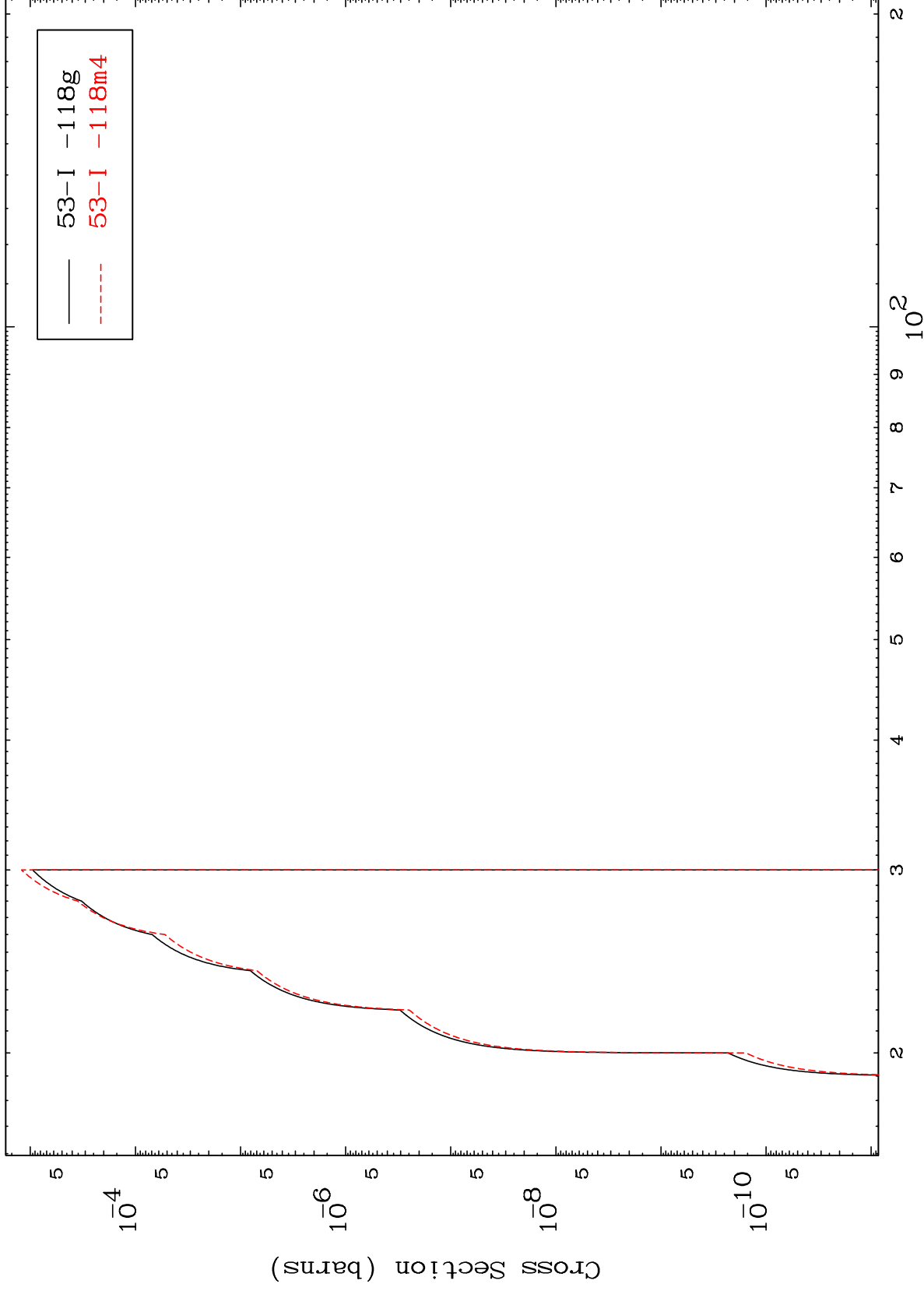
53-I -120m

MAT 5305

(n,n') d

53-I -120m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

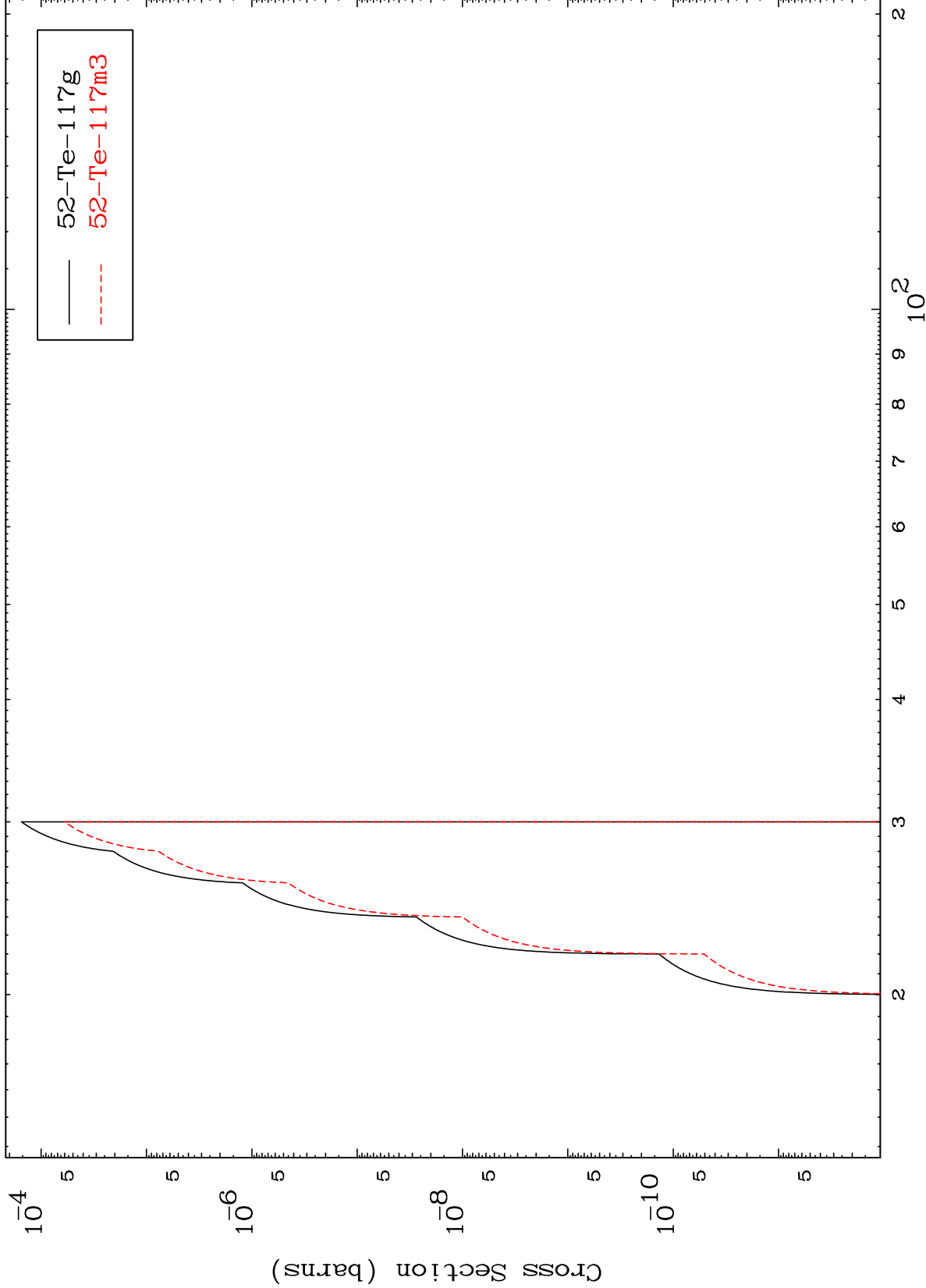
53-I -120m

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(n,n') He-3

53-I -120m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

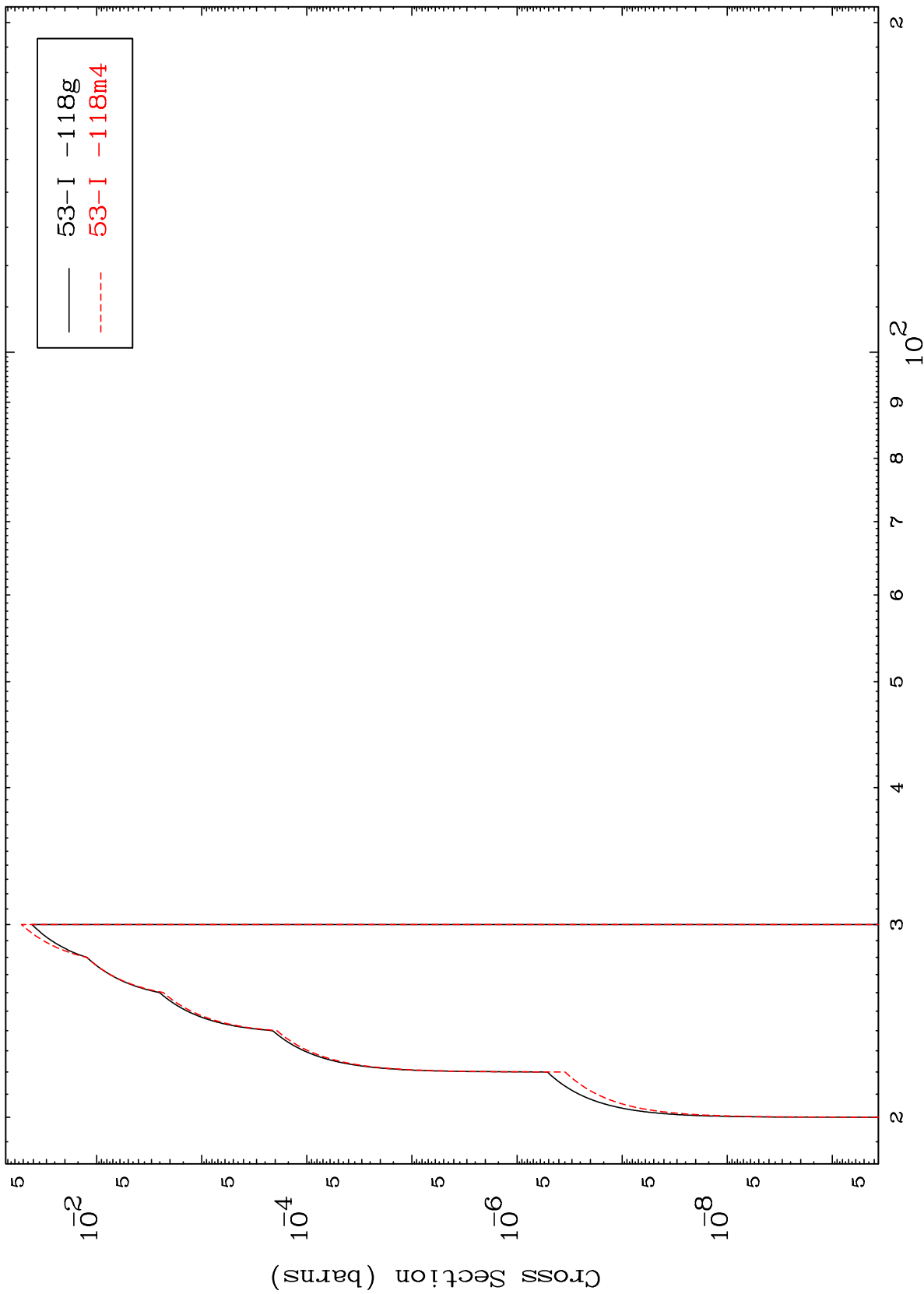
53-I -120m

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(n,2n) p

53-I -120m

Radionuclide Production Cross Section



53-I -118g
53-I -118m4

15

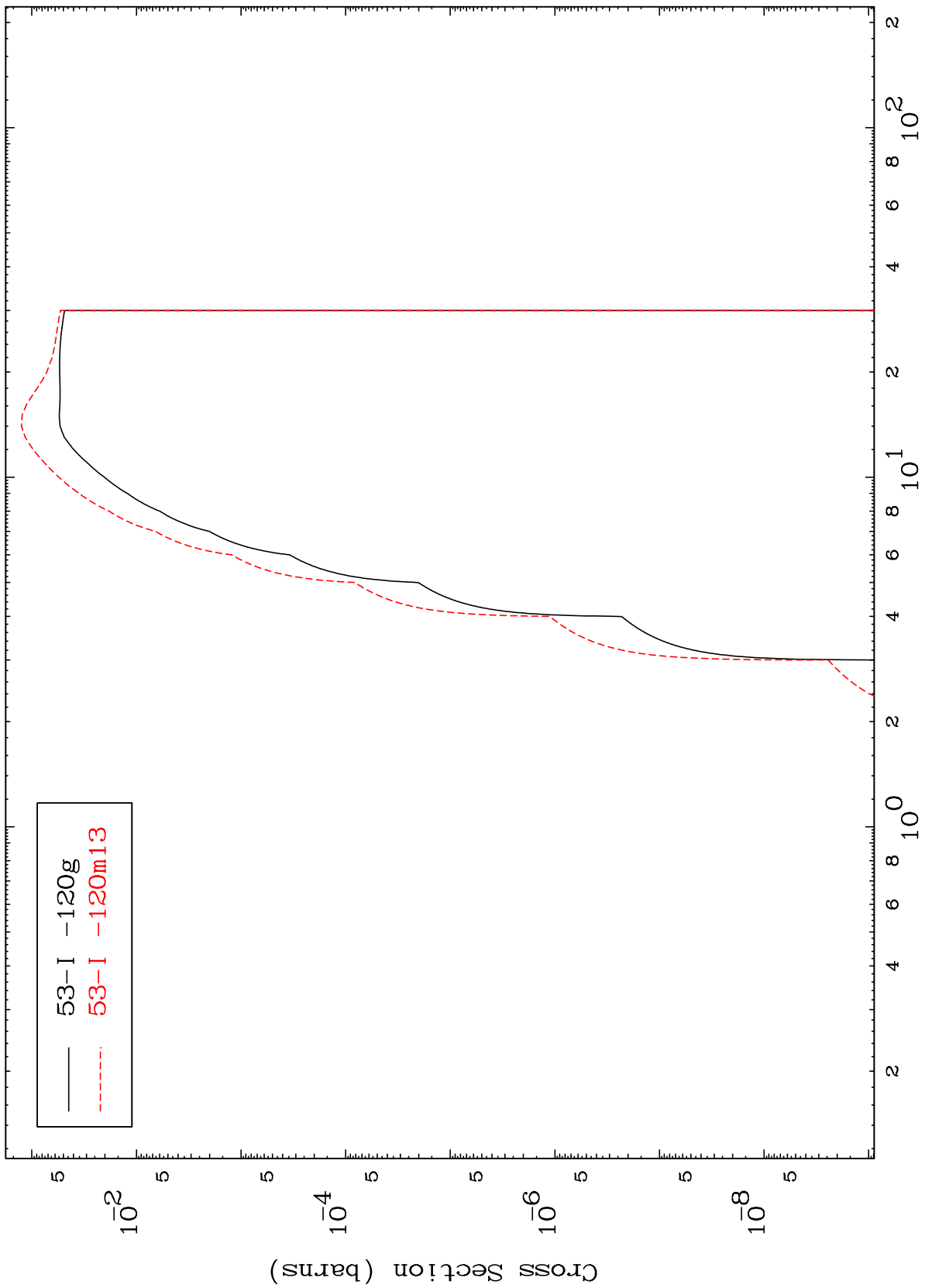
Incident Energy (MeV)

53-I -120m

MAT 5305

53-I -120m

(n,p)
Radionuclide Production Cross Section



53-I -120m

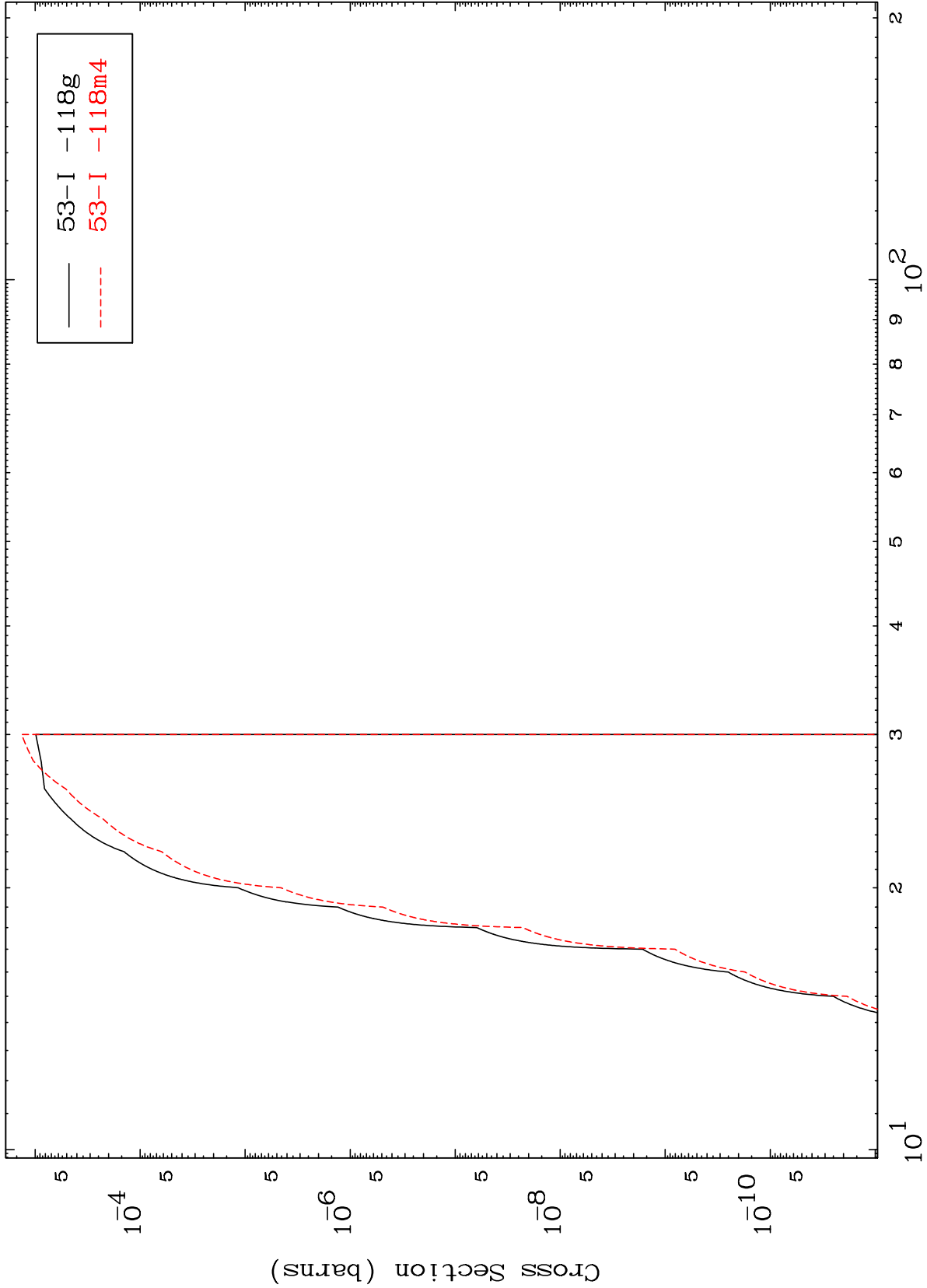
Incident Energy (MeV)

16

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53-I -120m

(n,t)
Radionuclide Production Cross Section



53-I -120m

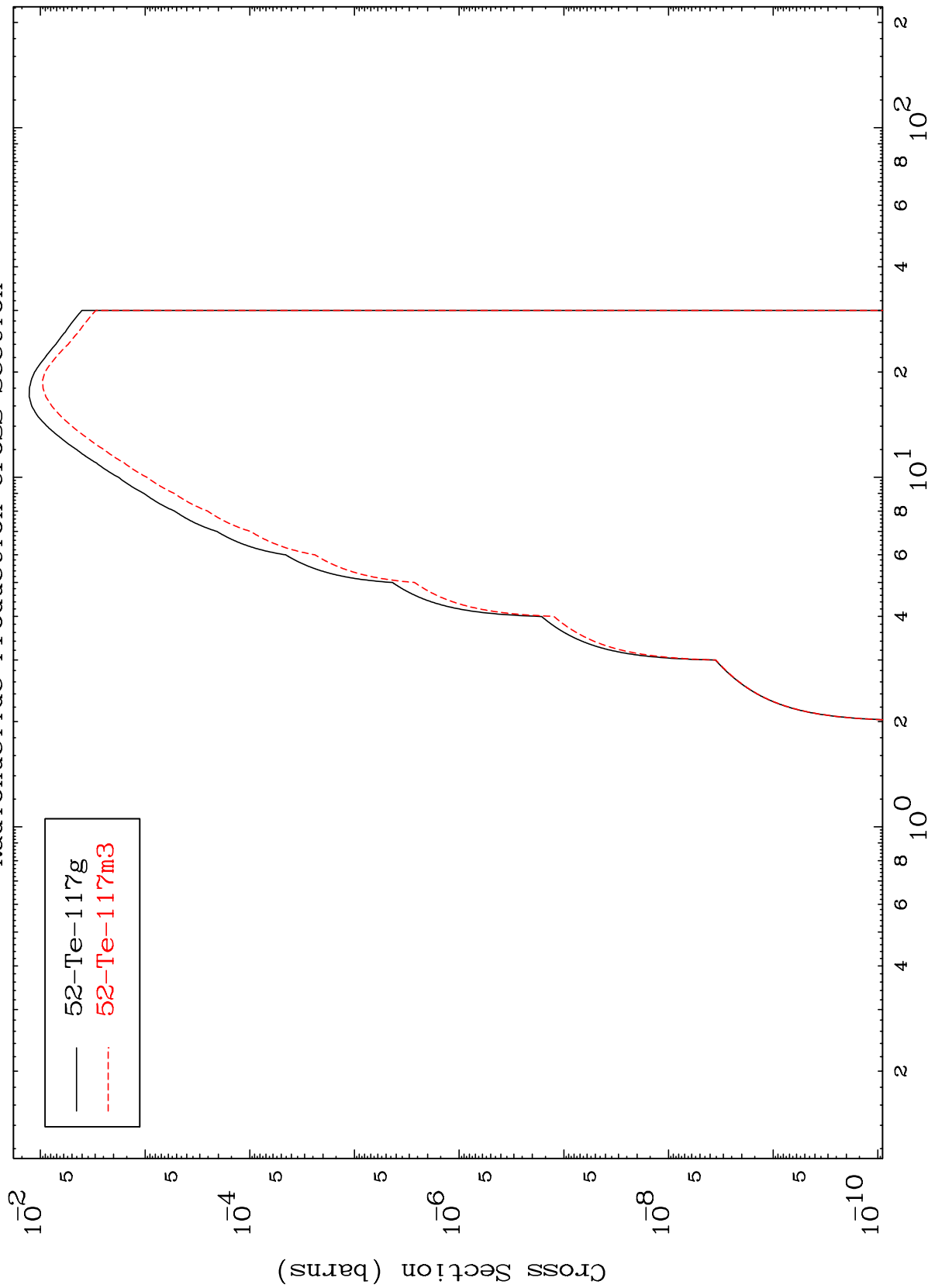
Incident Energy (MeV)

17

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53-I -120m

Radionuclide Production Cross Section



Incident Energy (MeV)

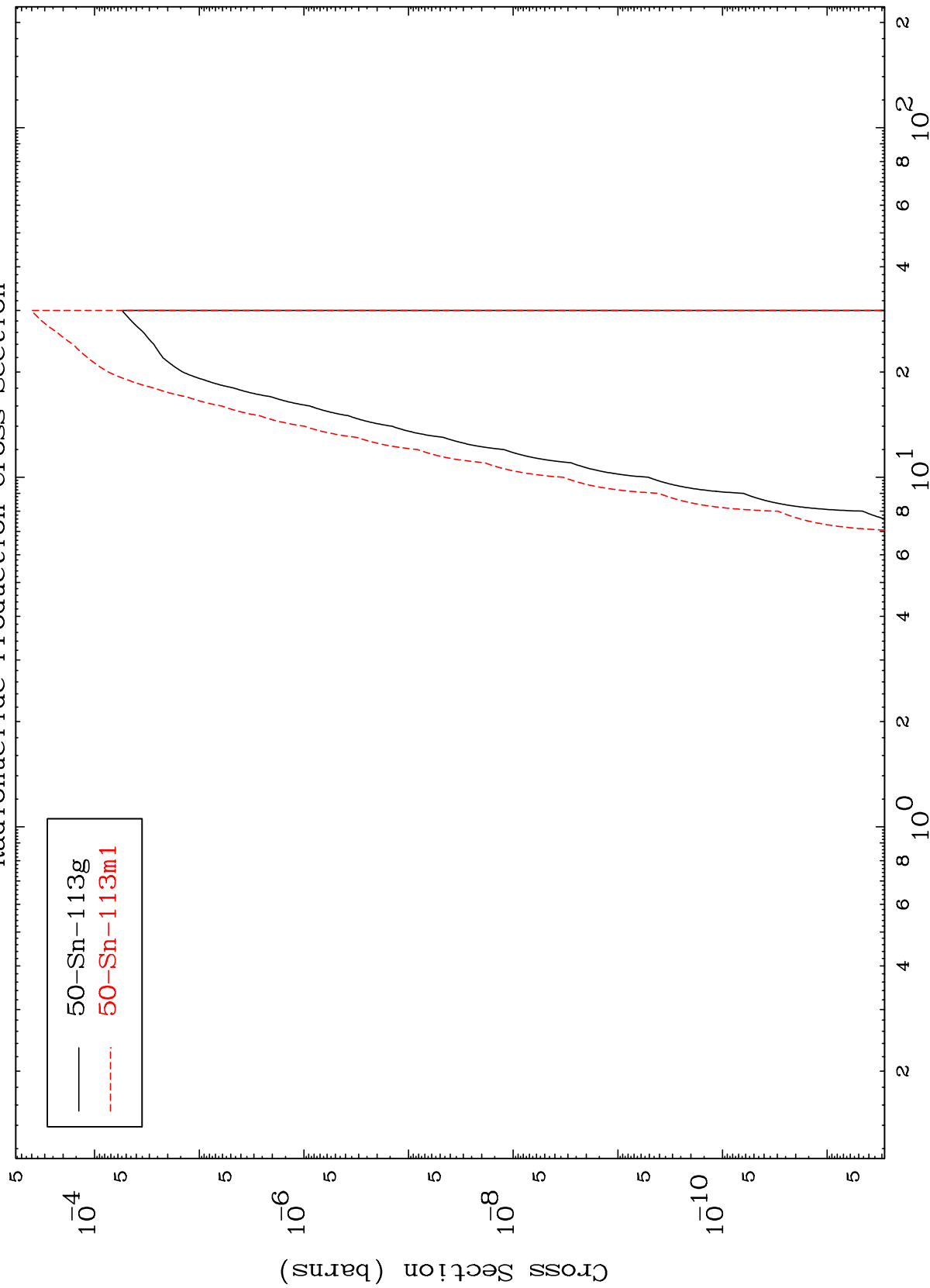
53-I -120m

18

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53-I -120m

Radionuclide Production Cross Section



53-I -120m

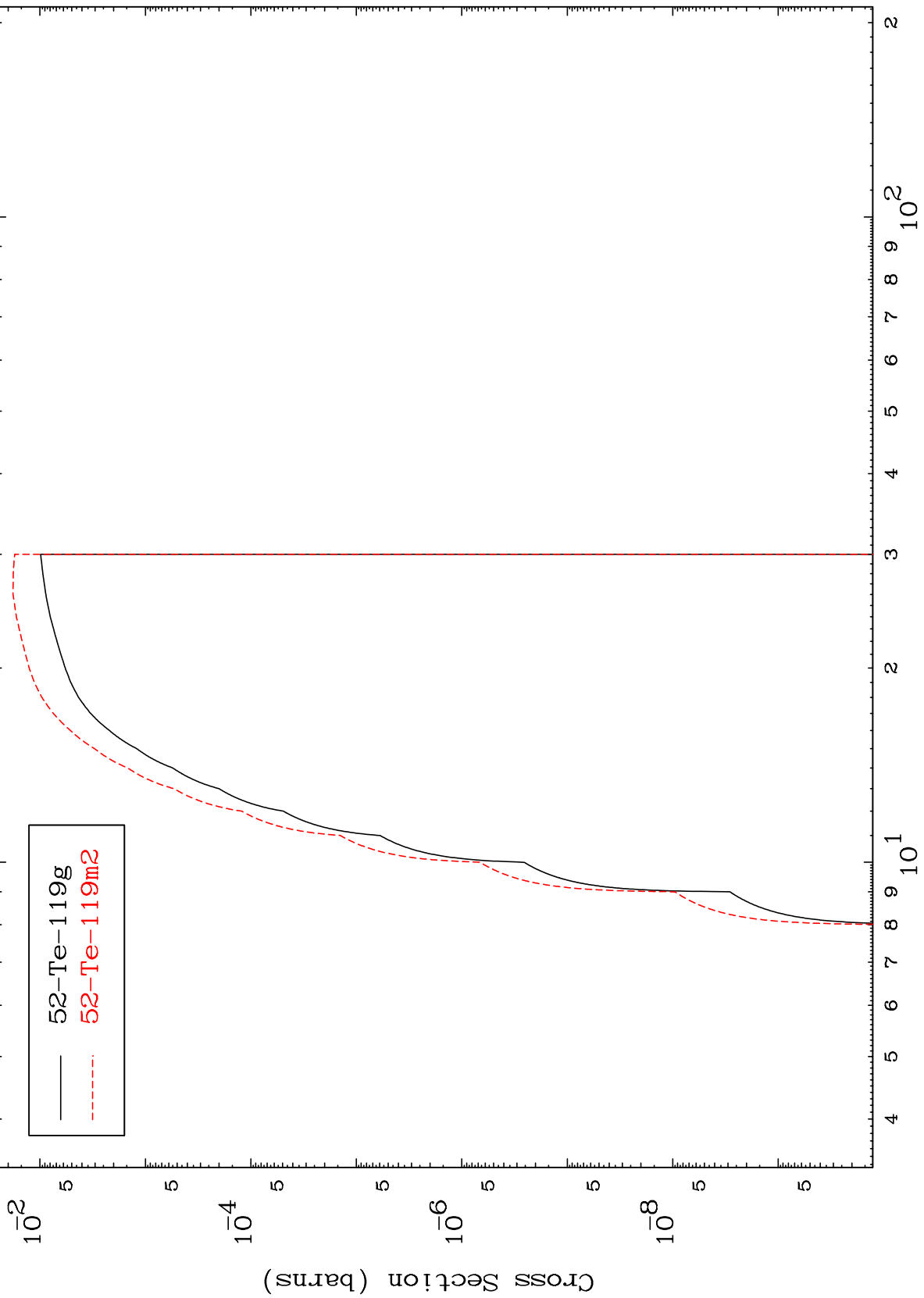
Incident Energy (MeV)

19

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53-I -120m

Radionuclide Production Cross Section (n,2p)



52-Te-119g
52-Te-119m2

53-I -120m

Incident Energy (MeV)

20

MAT 5305

(n,p) α

53-I -120m

