

Program EVALPLOT
(Version 2021-1)

by

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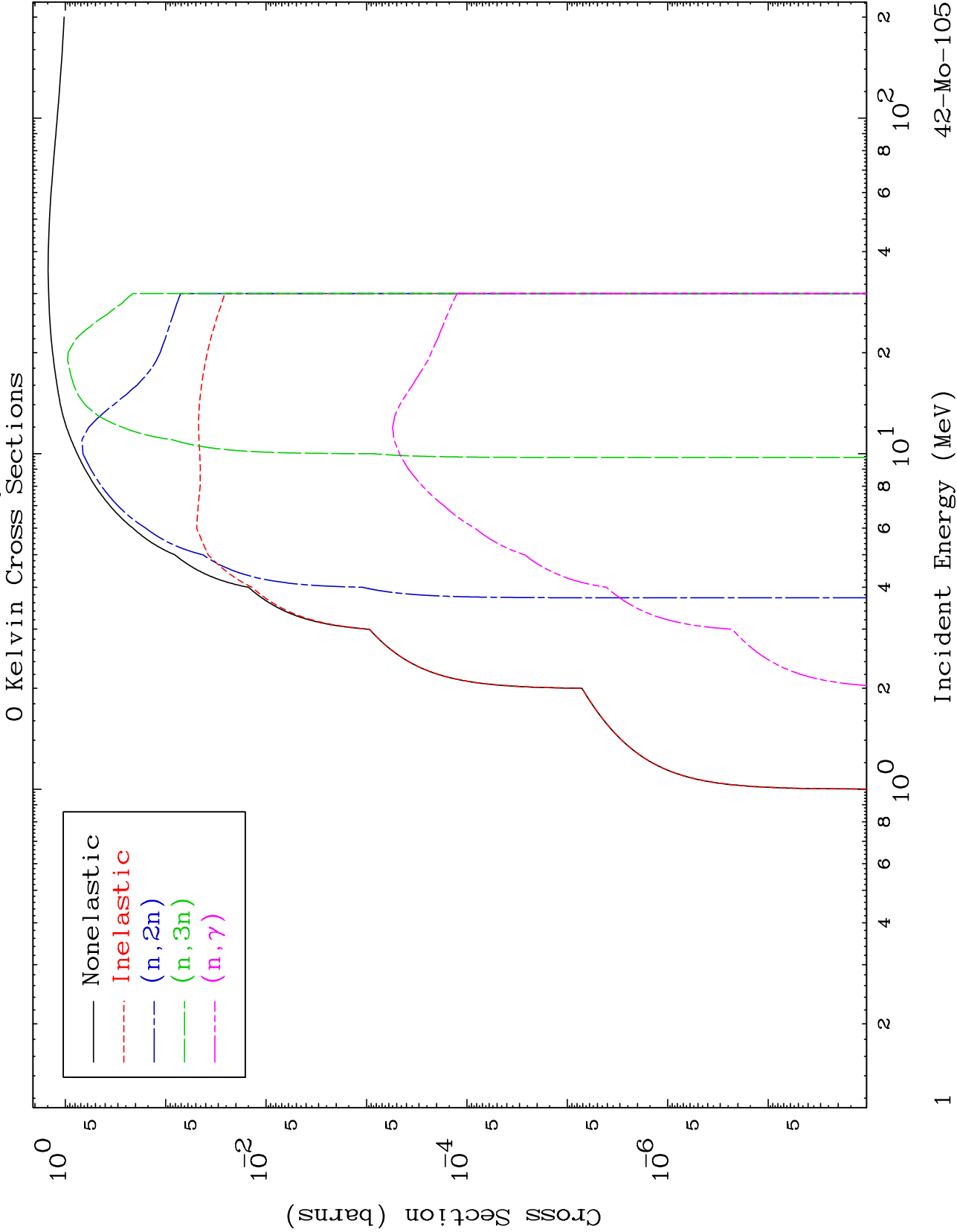
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Press Mouse Button to Start

MAT 4264

Proton Major

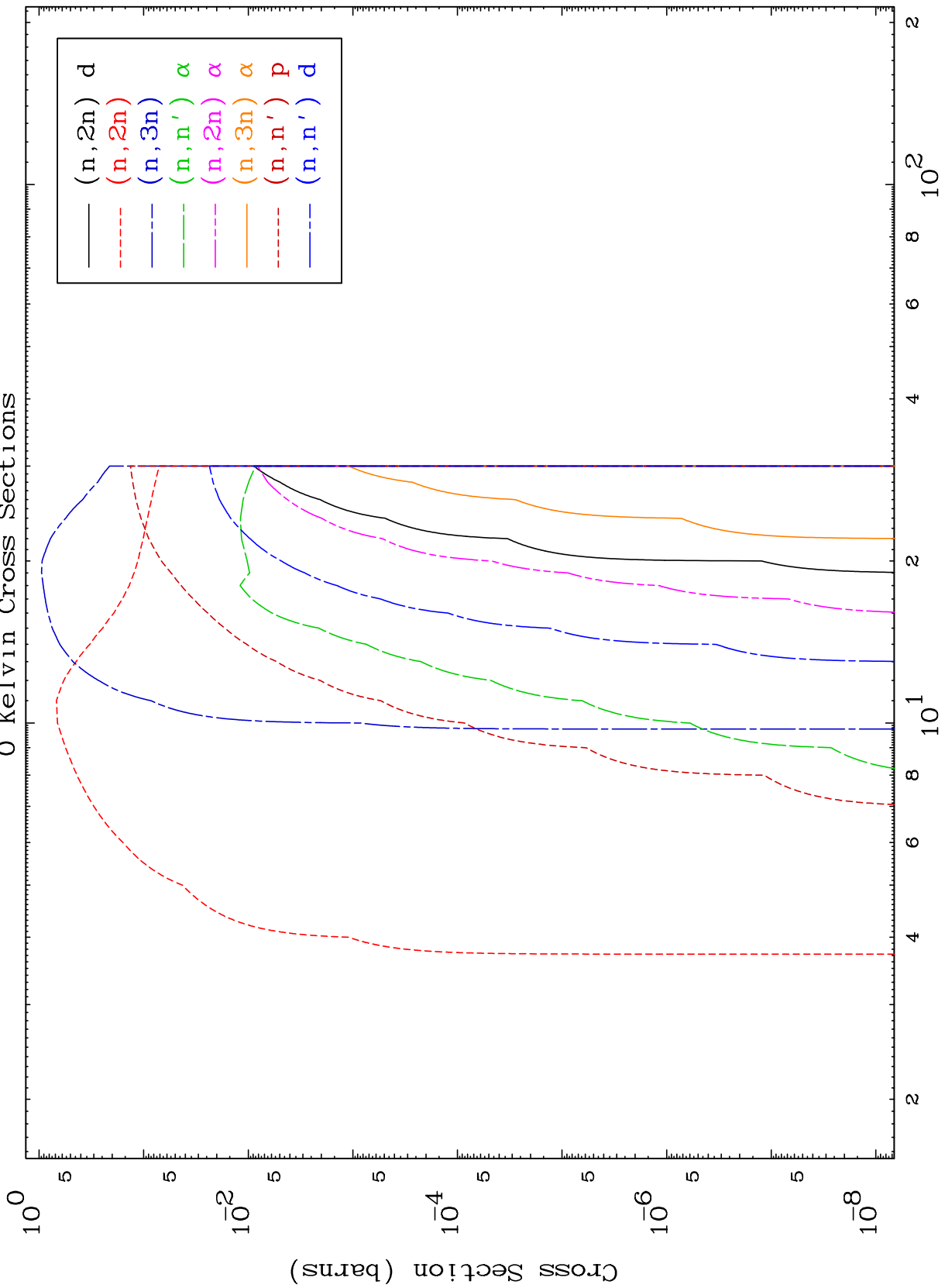
42-Mo-105



MAT 4264

Proton Neutron Absorption
0 Kelvin Cross Sections

42-Mo-105



2

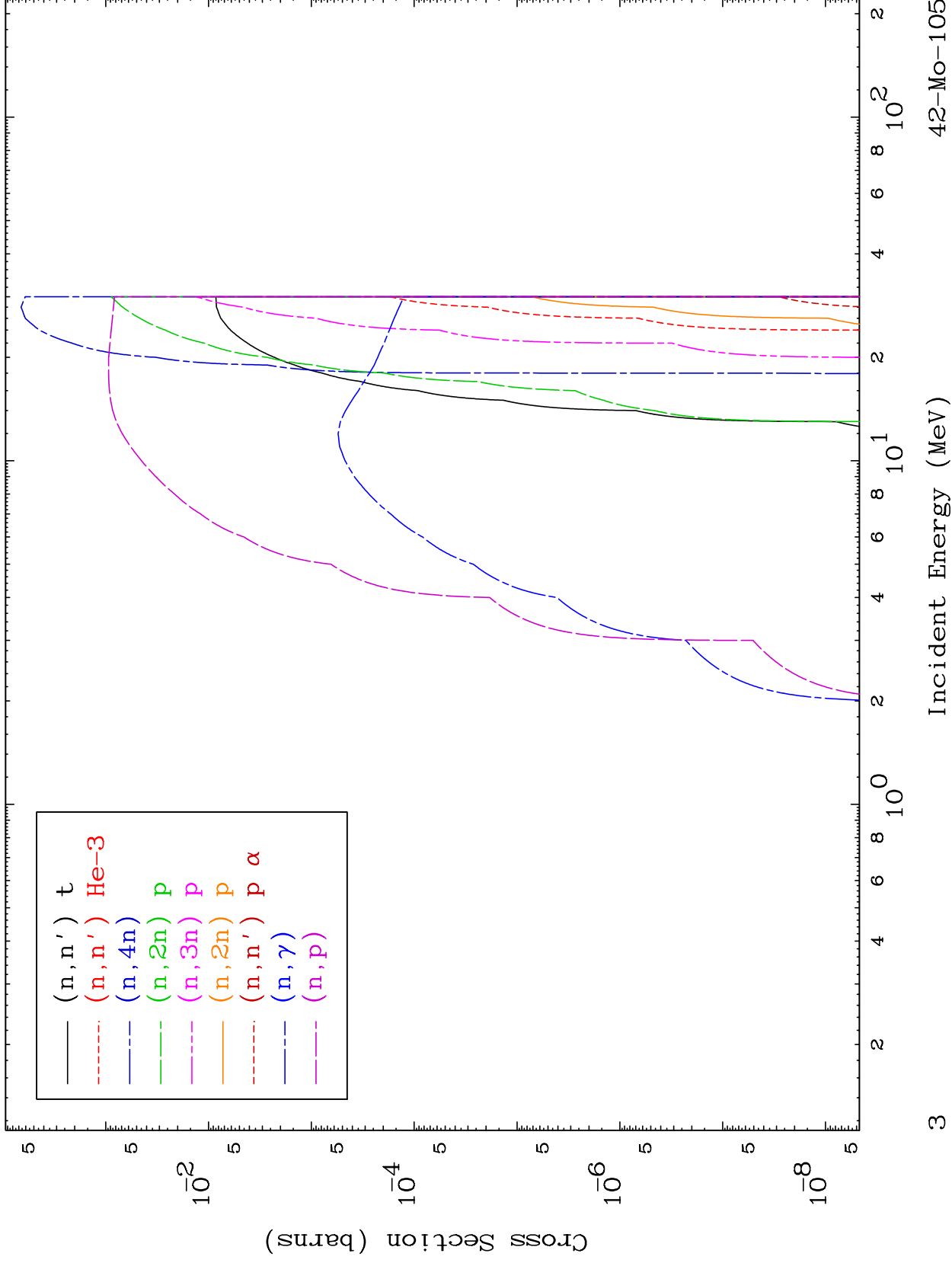
Incident Energy (MeV)

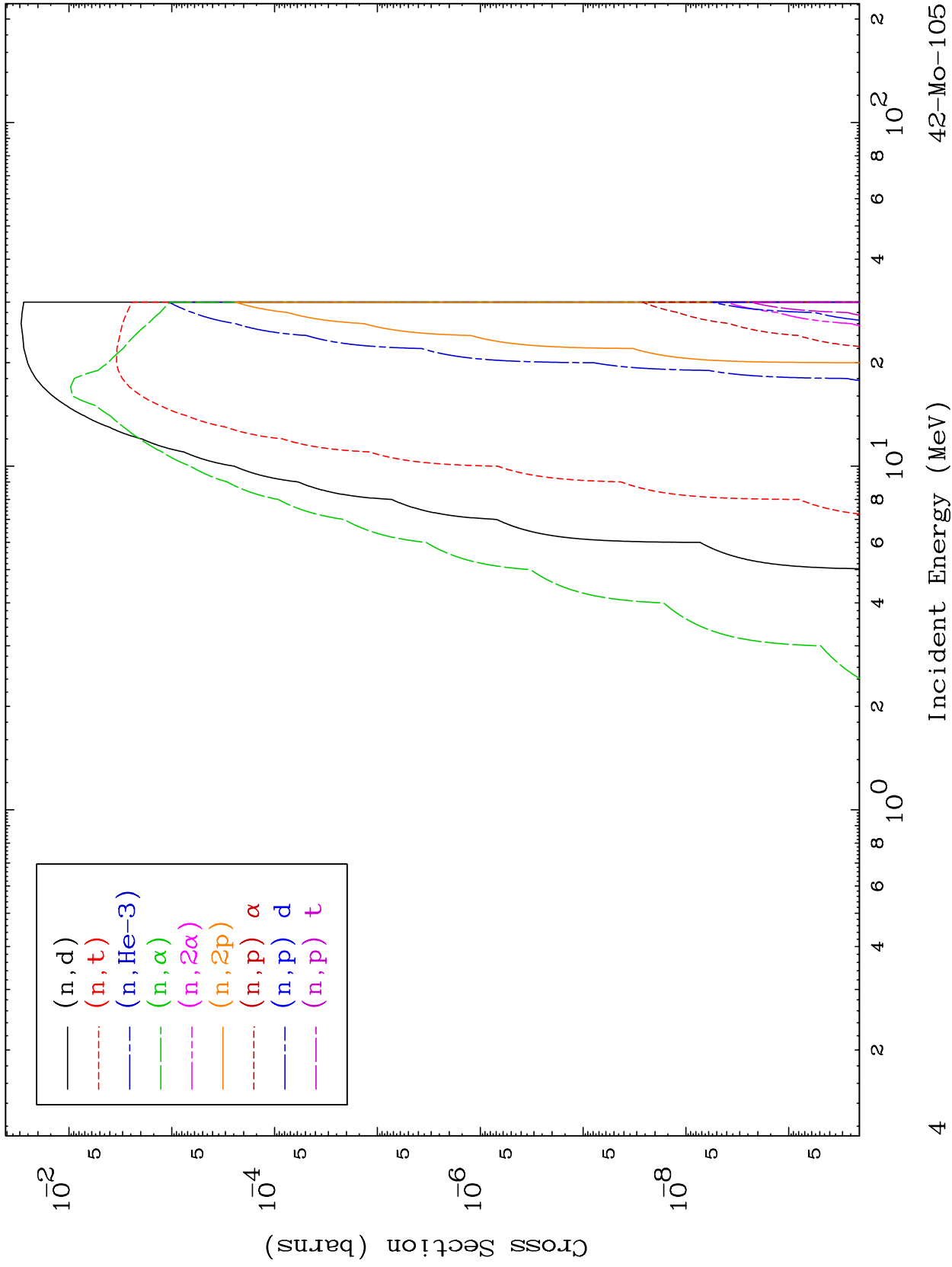
42-Mo-105

MAT 4264

Proton Neutron Absorption
0 Kelvin Cross Sections

42-Mo-105

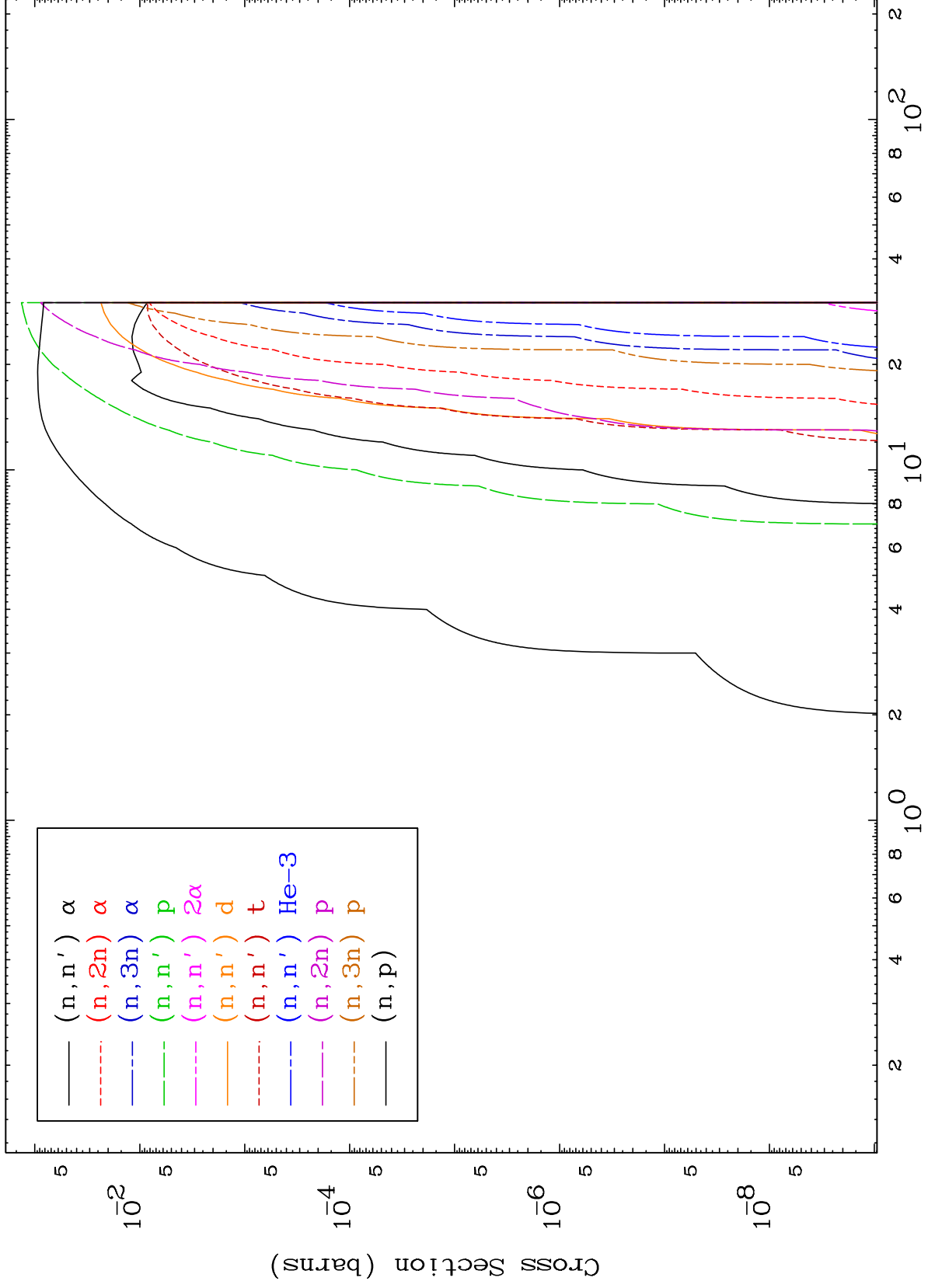


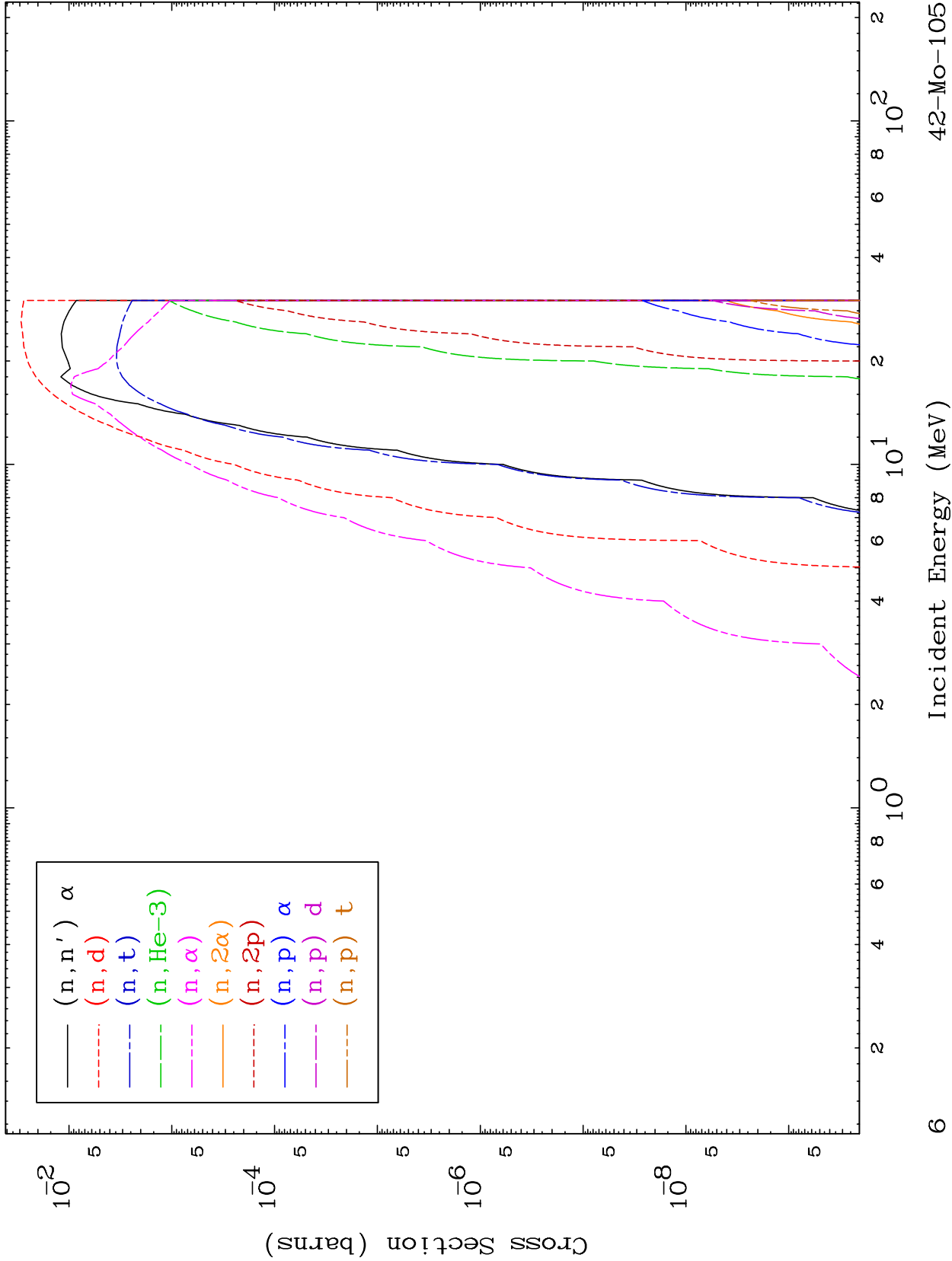


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Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-105

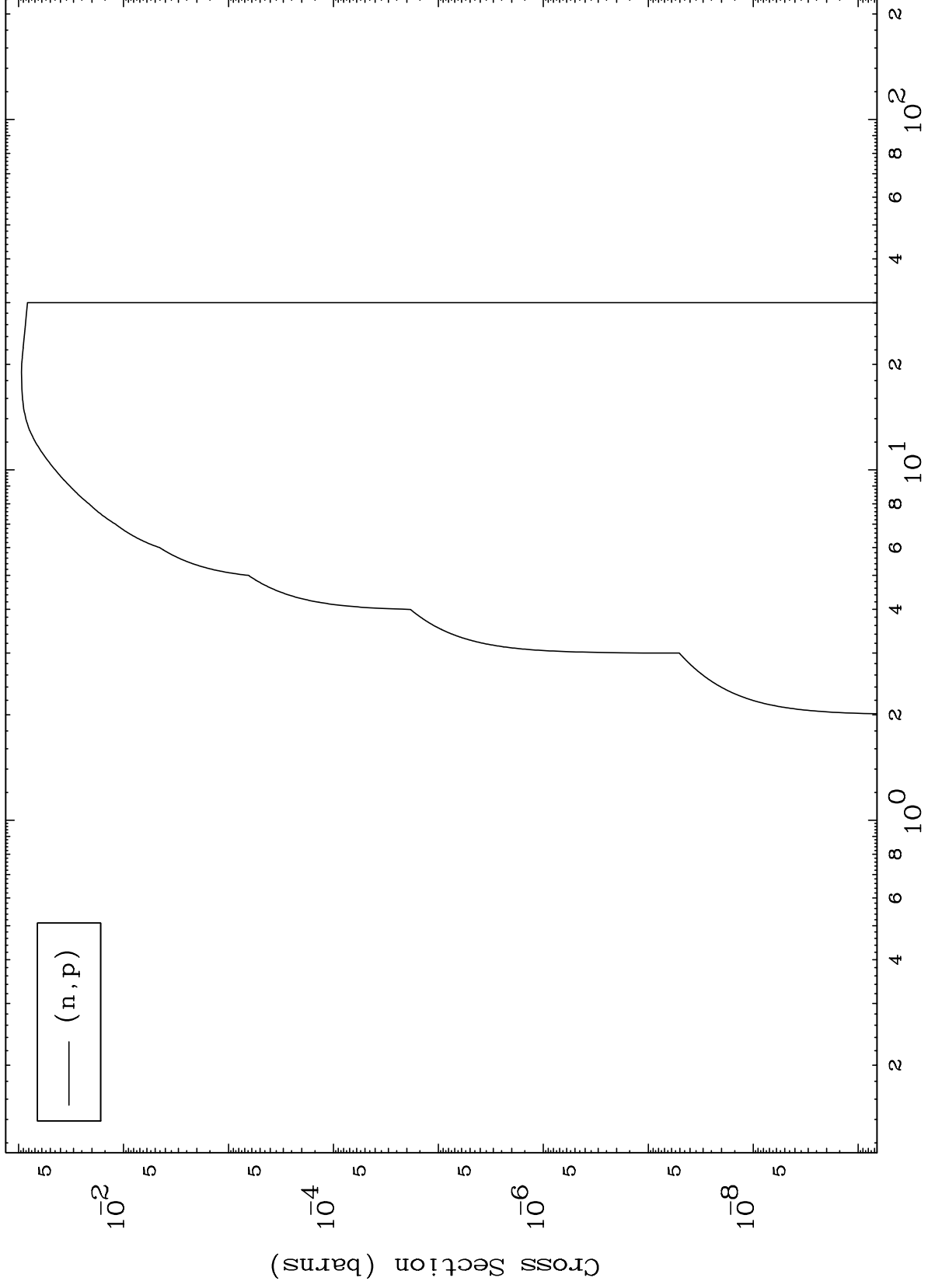




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(p,p) Levels
0 Kelvin Cross Sections

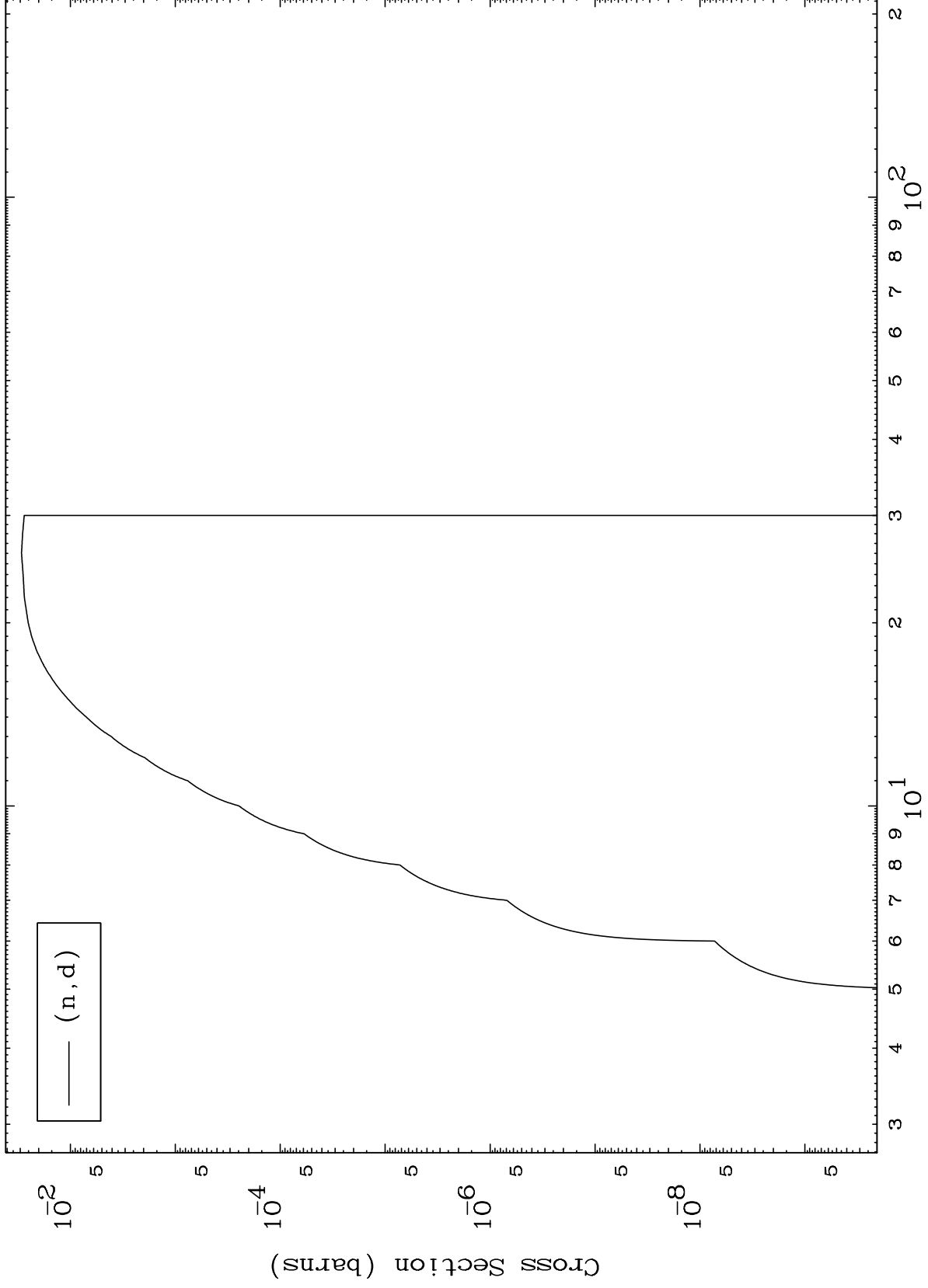
42-Mo-105



MAT 4264

(p,d) Levels
0 Kelvin Cross Sections

42-Mo-105



8

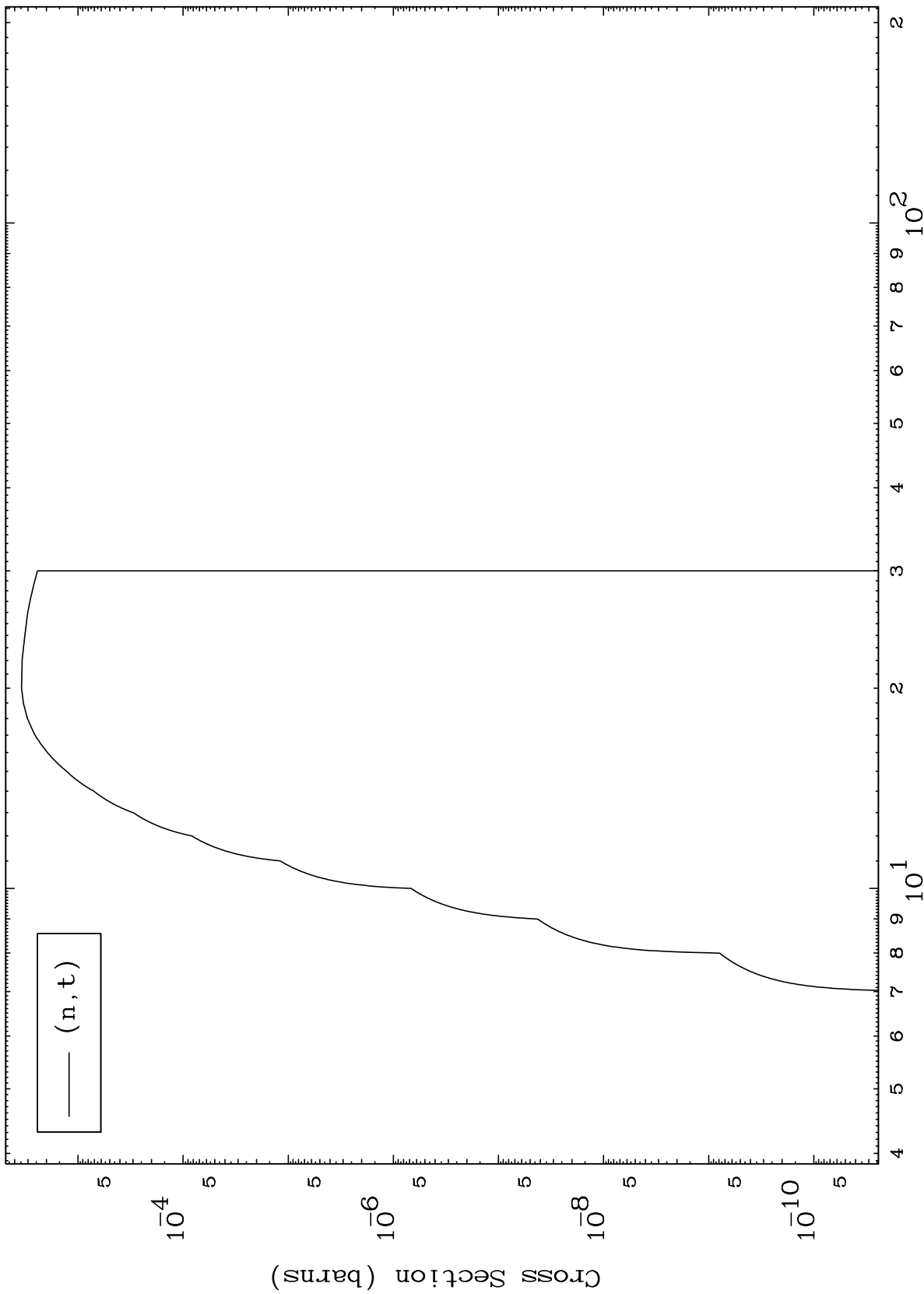
Incident Energy (MeV)

42-Mo-105

MAT 4264

42-Mo-105

(p, t) Levels
0 Kelvin Cross Sections



9

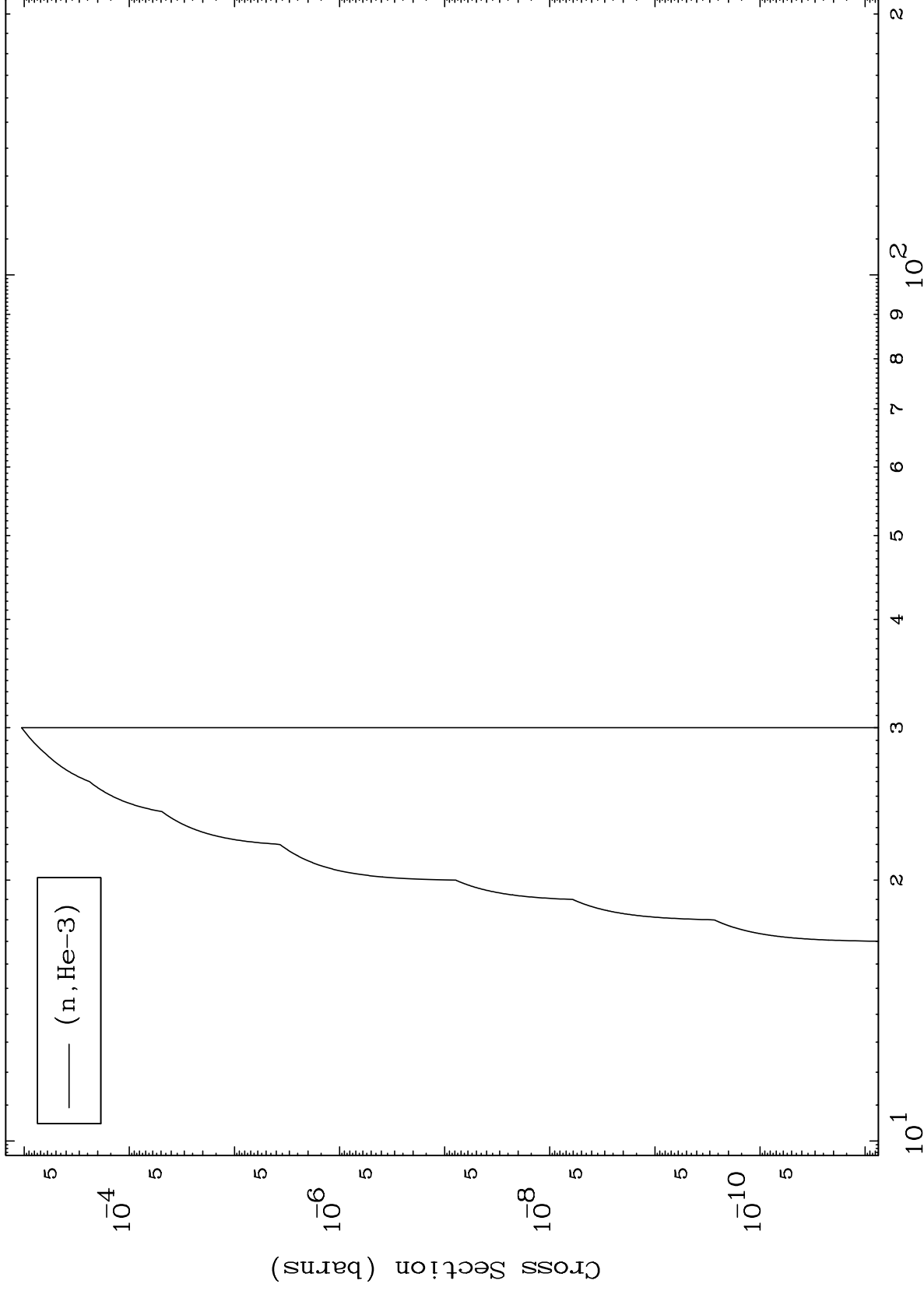
Incident Energy (MeV)

42-Mo-105

MAT 4264

(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-105



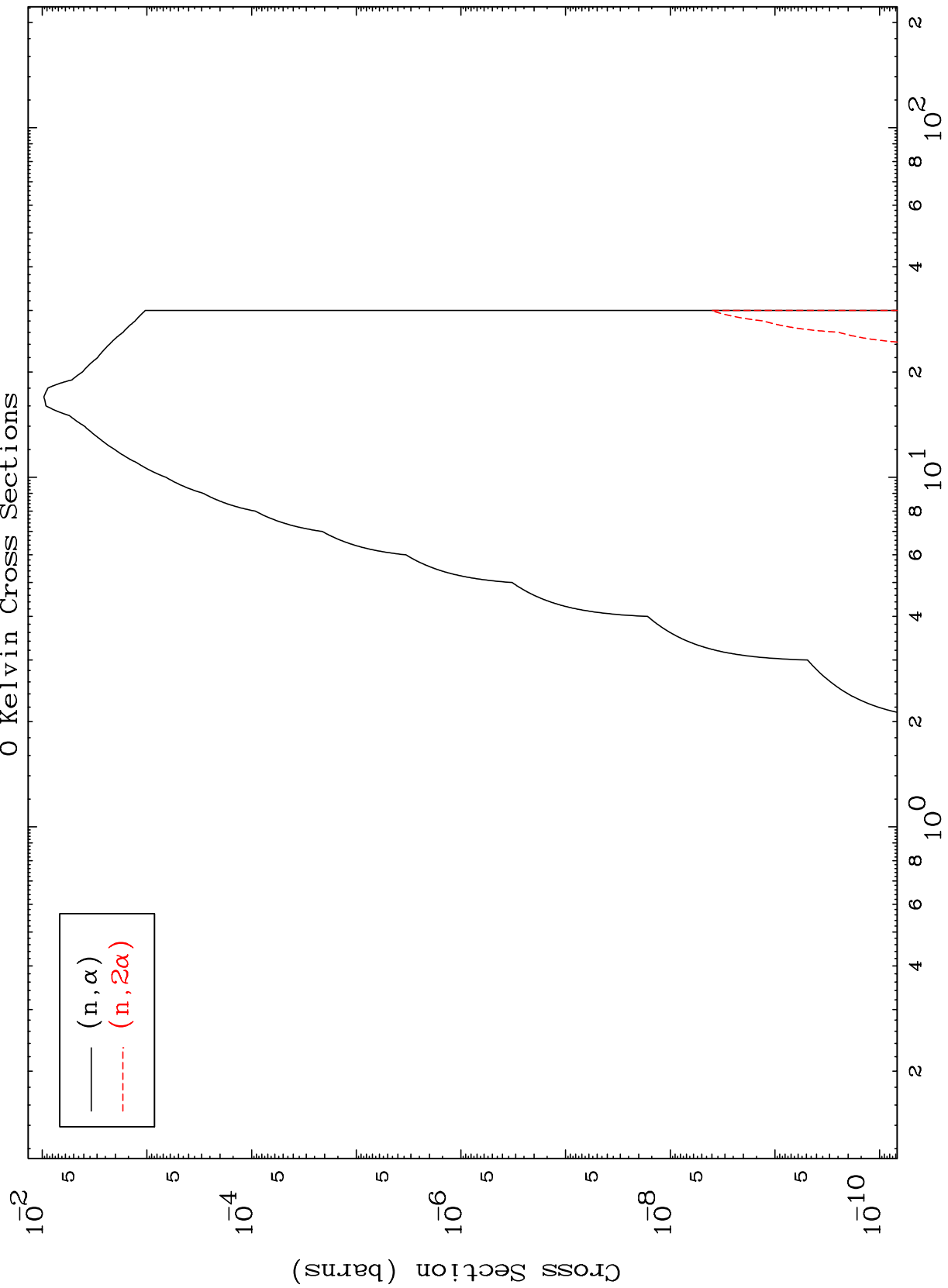
42-Mo-105

Incident Energy (MeV)

MAT 4264

42-Mo-105

(p, α) Levels
0 Kelvin Cross Sections

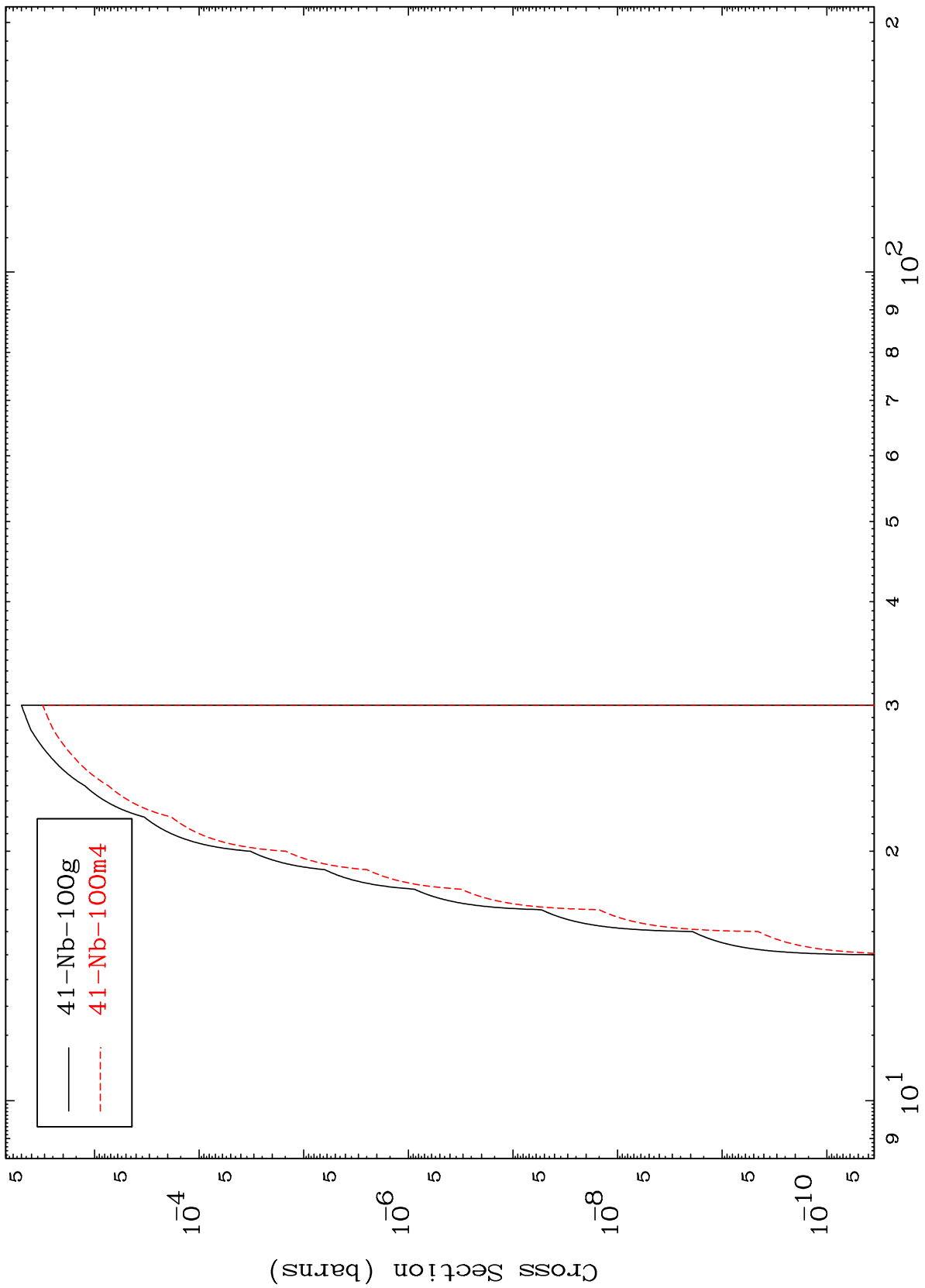


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(n,2n) α

42-Mo-105

Radionuclide Production Cross Section



41-Nb-100g
41-Nb-100m4

12

Incident Energy (MeV)

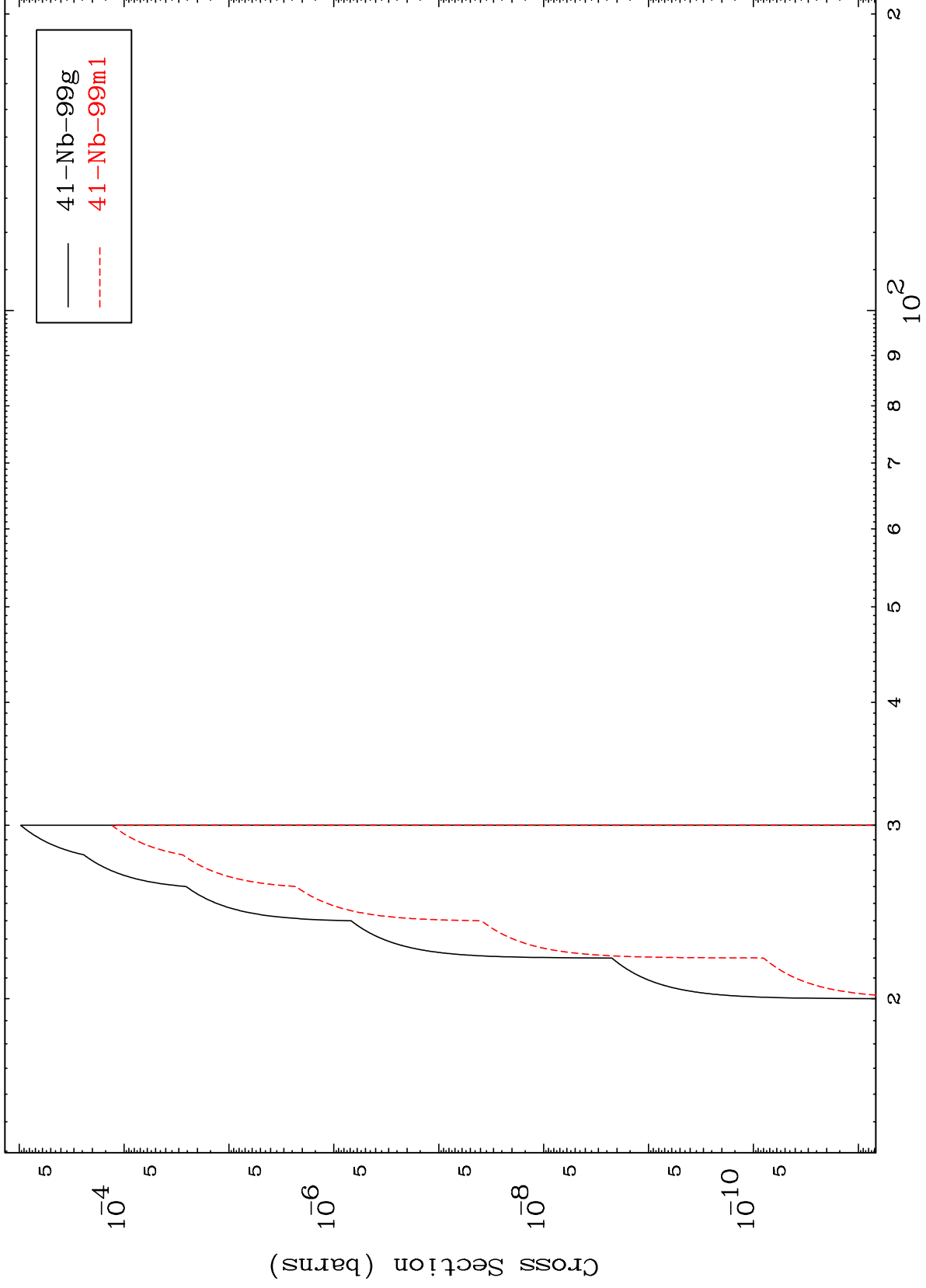
42-Mo-105

MAT 4264

(n,3n) α

42-Mo-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

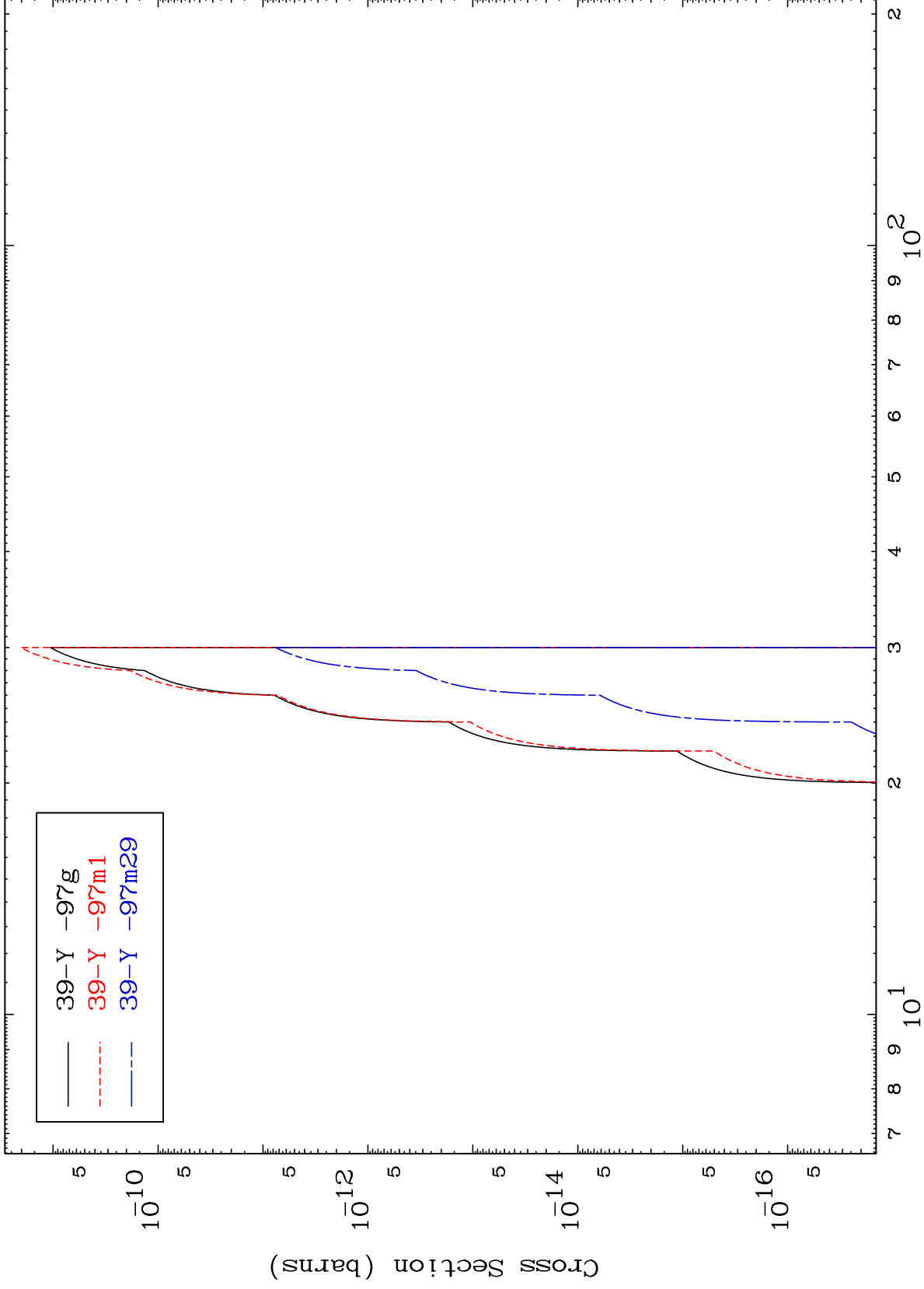
42-Mo-105

MAT 4264

(n,n') 2α

42-Mo-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

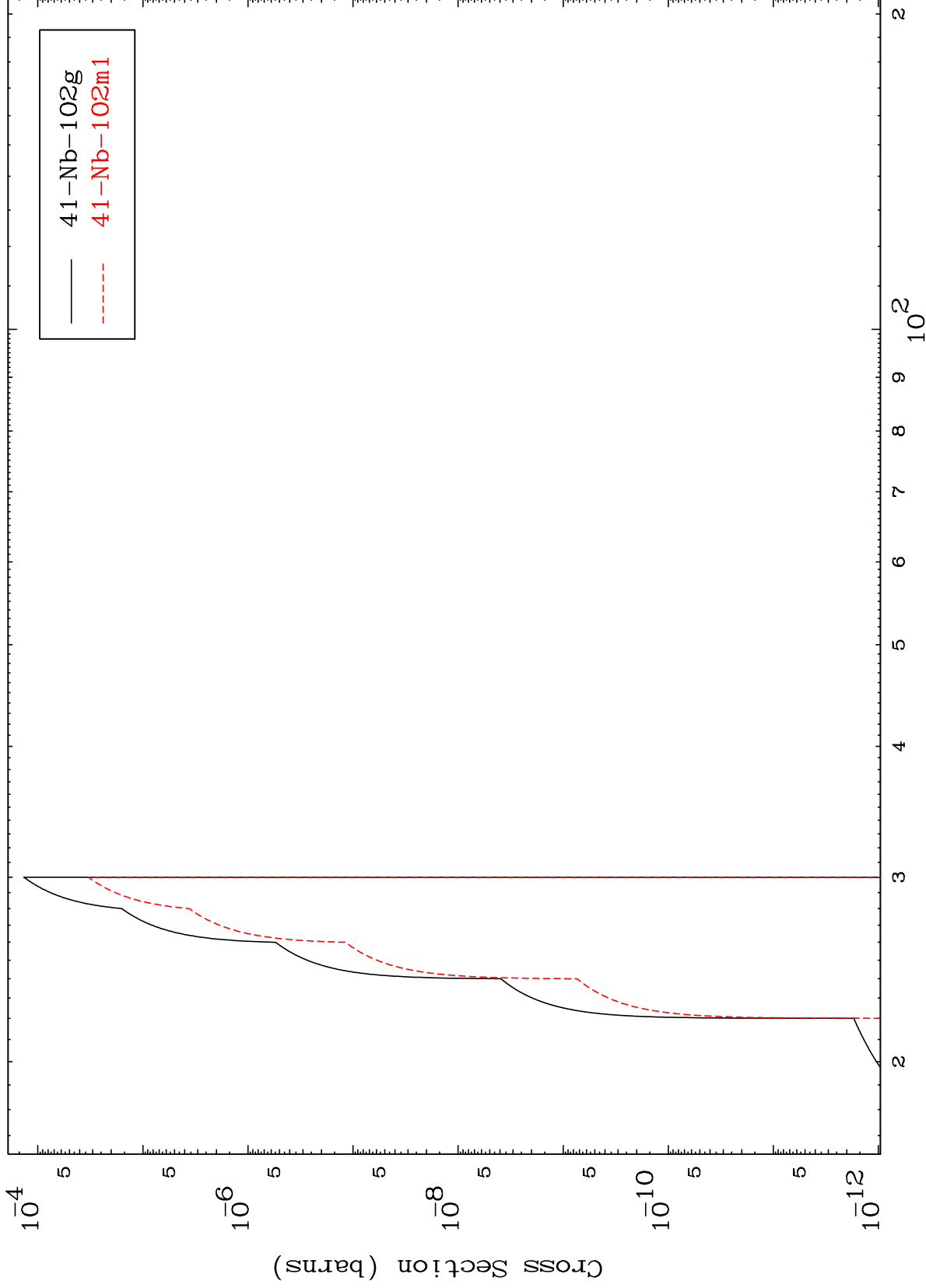
42-Mo-105

MAT 4264

(n,n') He-3

42-Mo-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

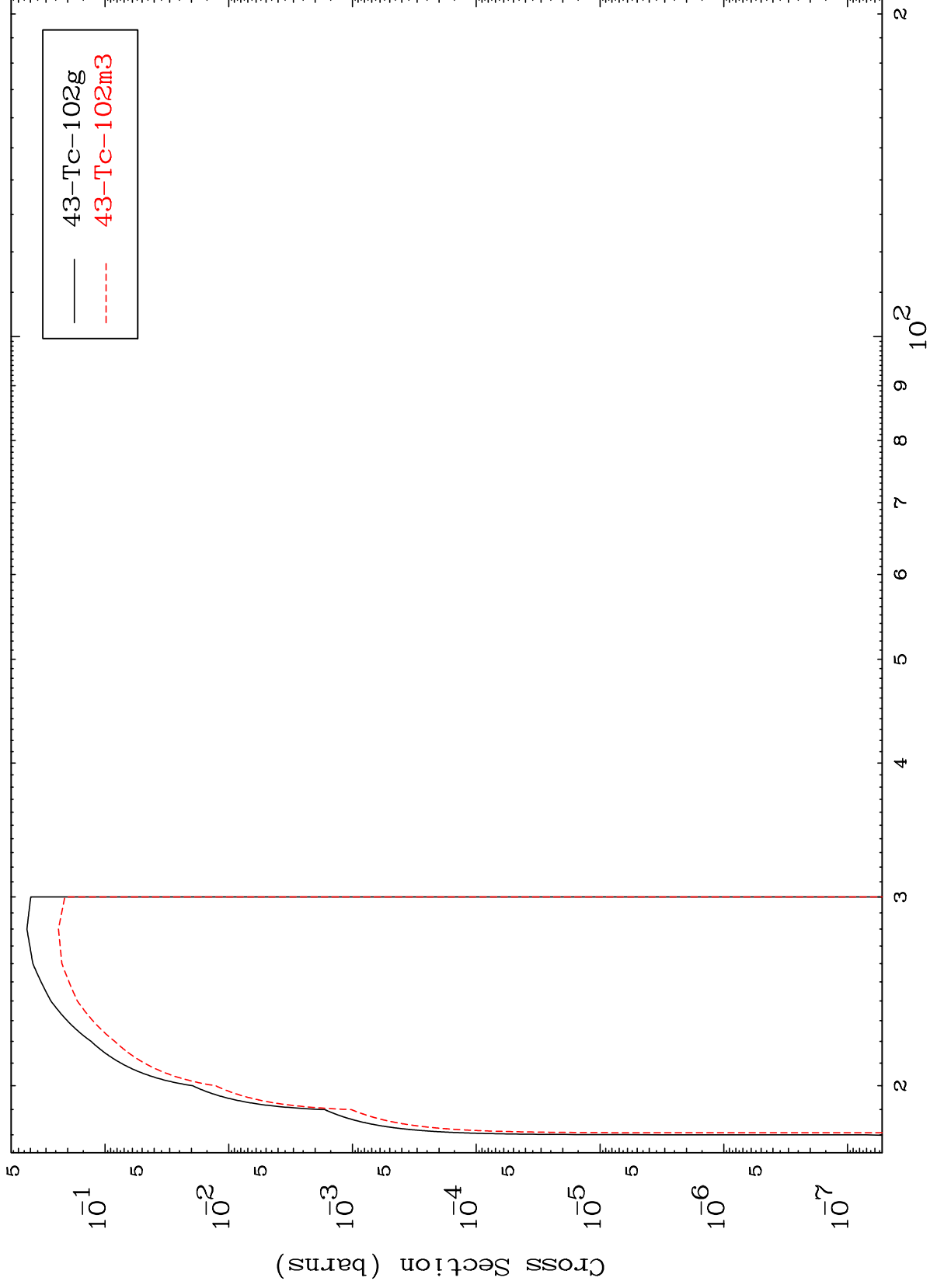
42-Mo-105

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(n,4n)

42-Mo-105

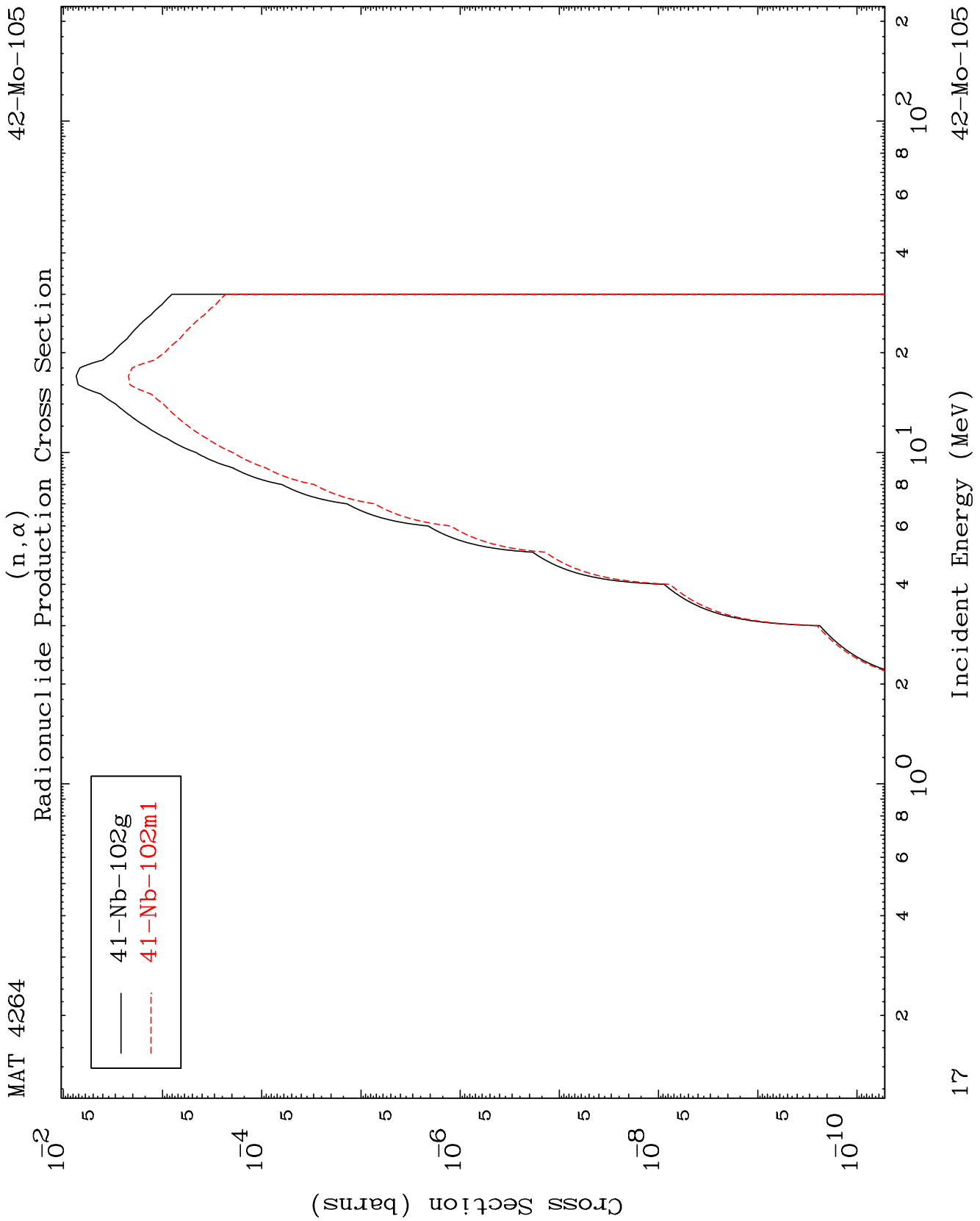
Radionuclide Production Cross Section



16

Incident Energy (MeV)

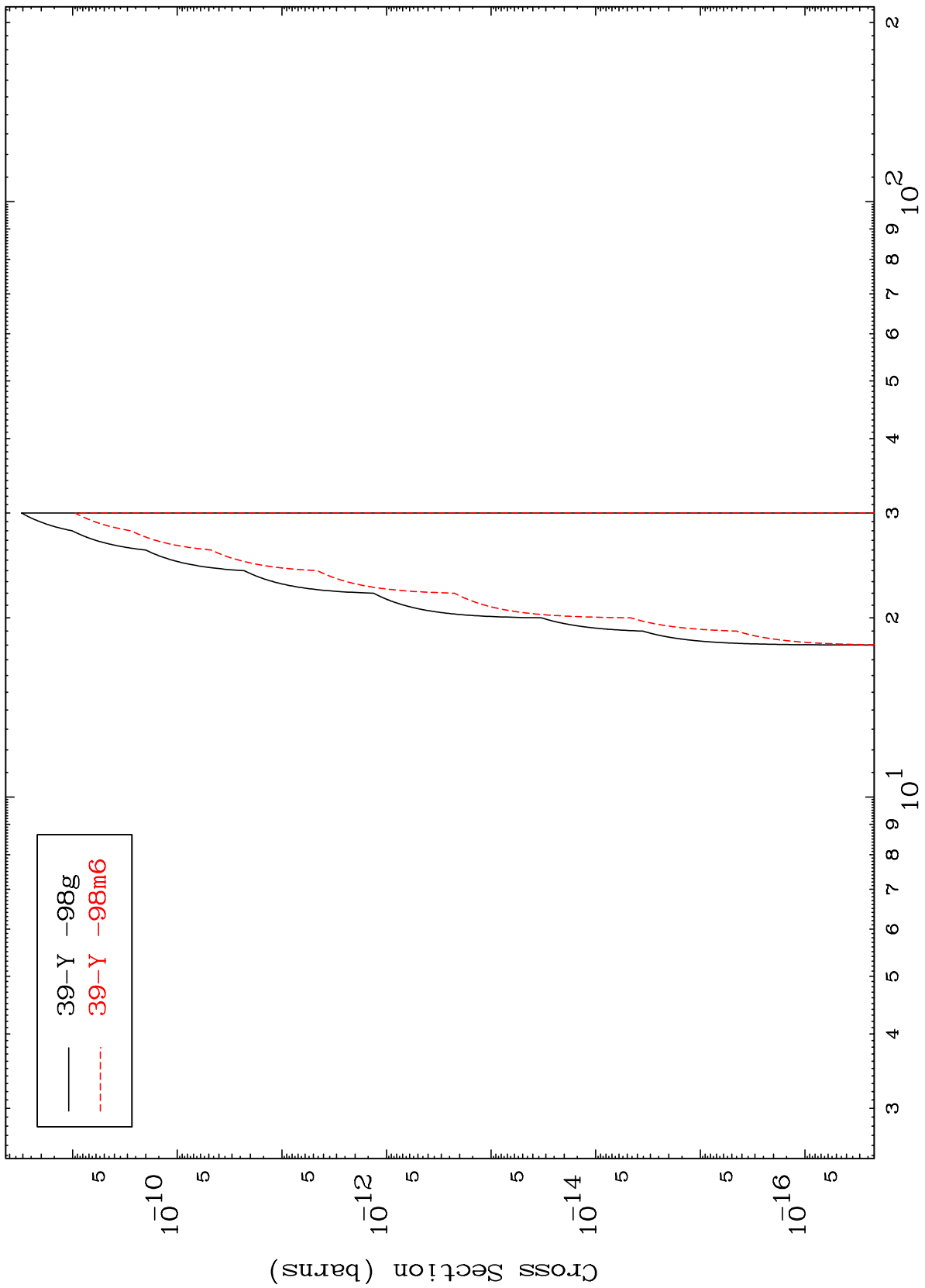
42-Mo-105



MAT 4264

42-Mo-105

(n,2α)
Radionuclide Production Cross Section



— 39-Y -98g
- - - 39-Y -98m6

18

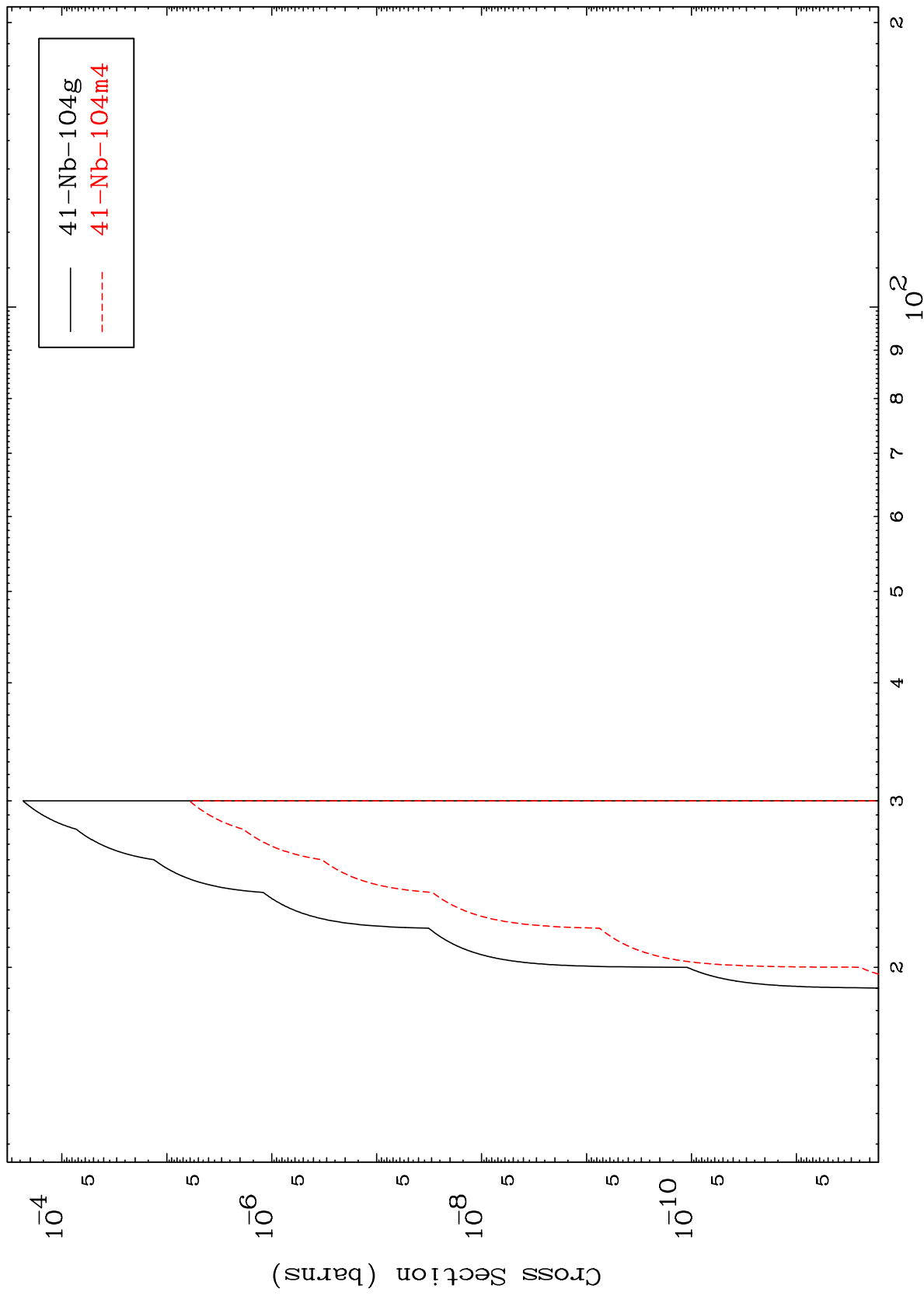
Incident Energy (MeV)

42-Mo-105

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42-Mo-105

(n,2p)
Radionuclide Production Cross Section



19

42-Mo-105

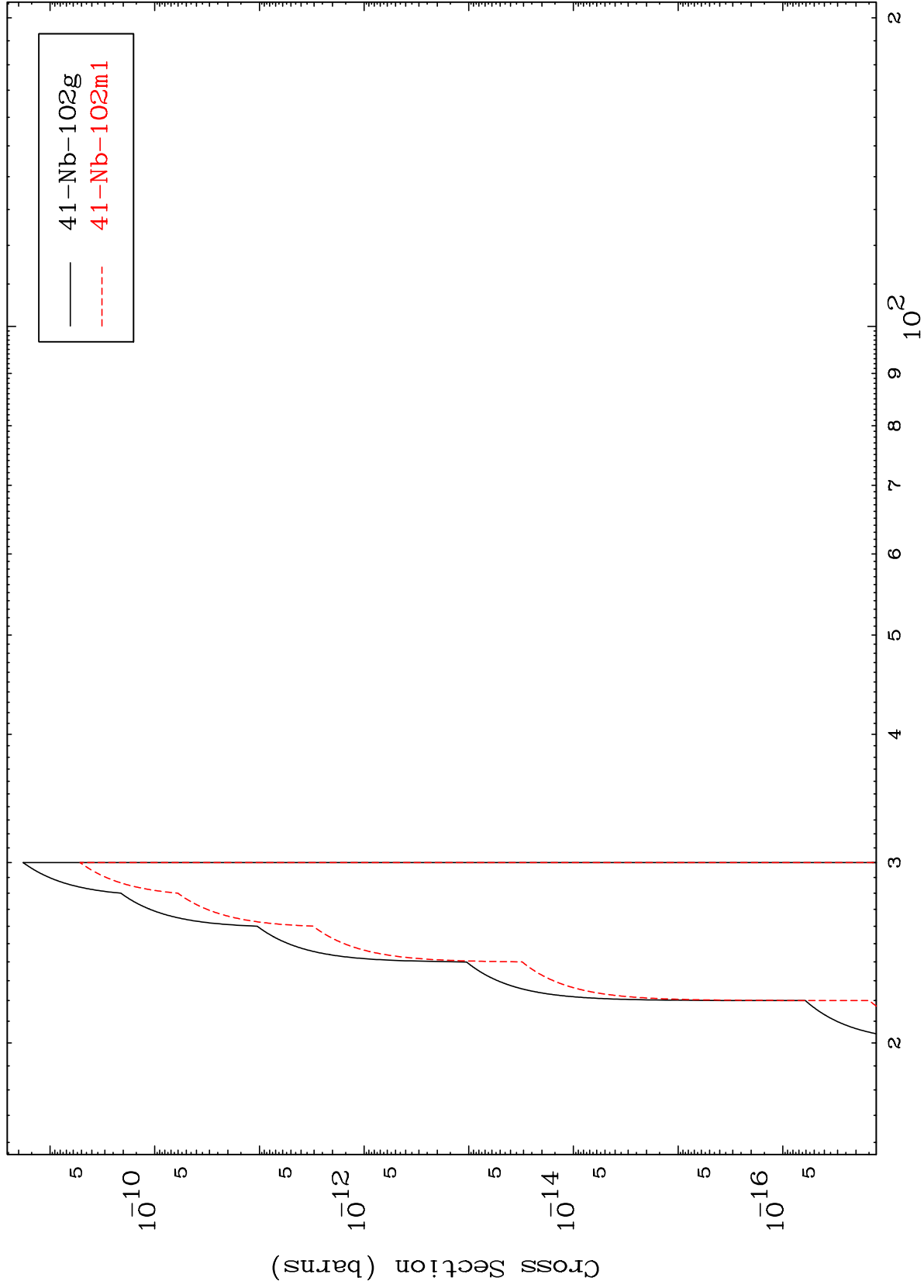
Incident Energy (MeV)

MAT 4264

(n,p) t

42-Mo-105

Radionuclide Production Cross Section



20

Incident Energy (MeV)

42-Mo-105