

Program EVALPLOT
(Version 2021-1)

by

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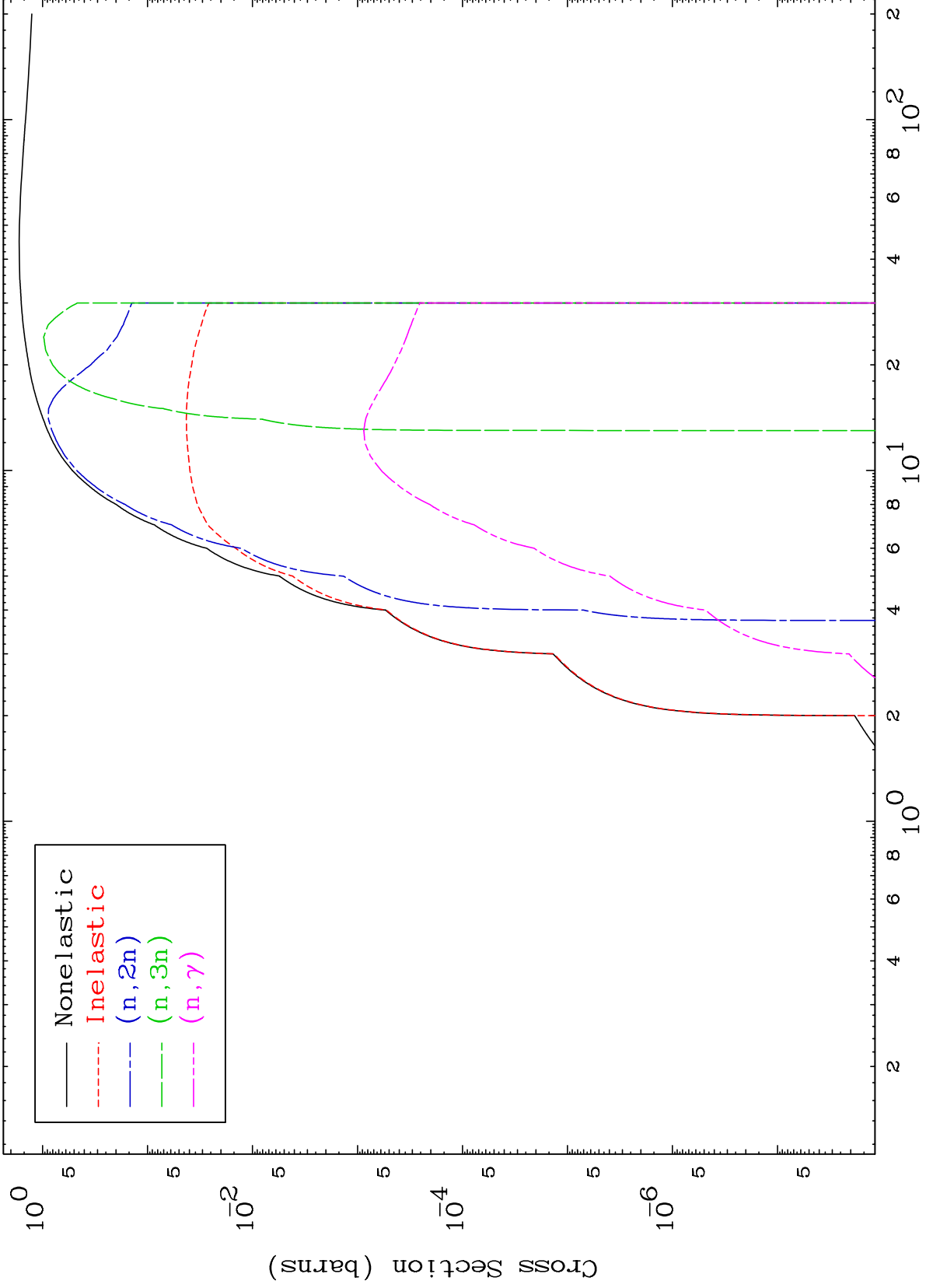
Press Mouse Button to Start

MAT 5734

Proton Major

57-La-141

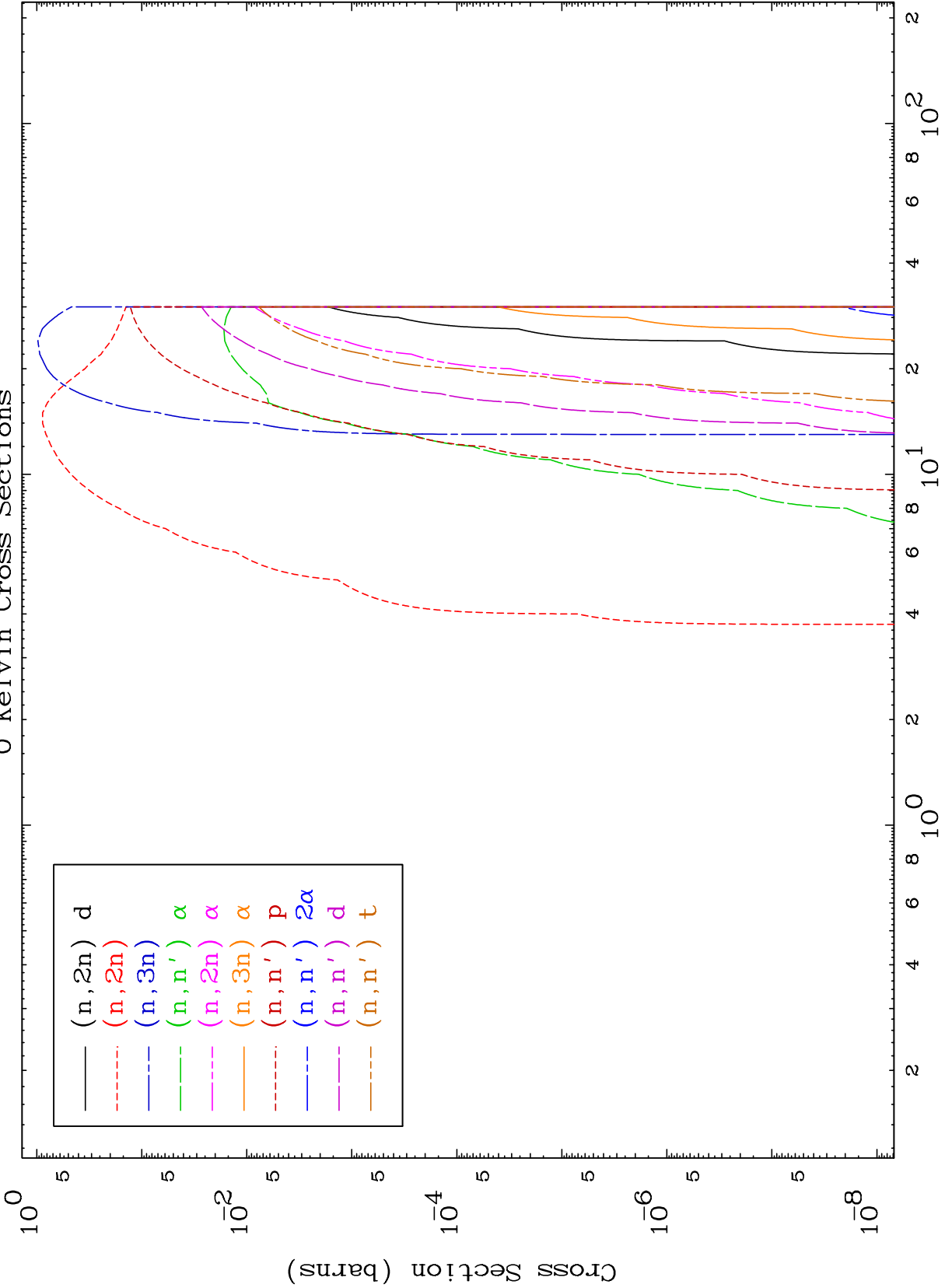
0 Kelvin Cross Sections



MAT 5734

Proton Neutron Absorption
0 Kelvin Cross Sections

57-La-141



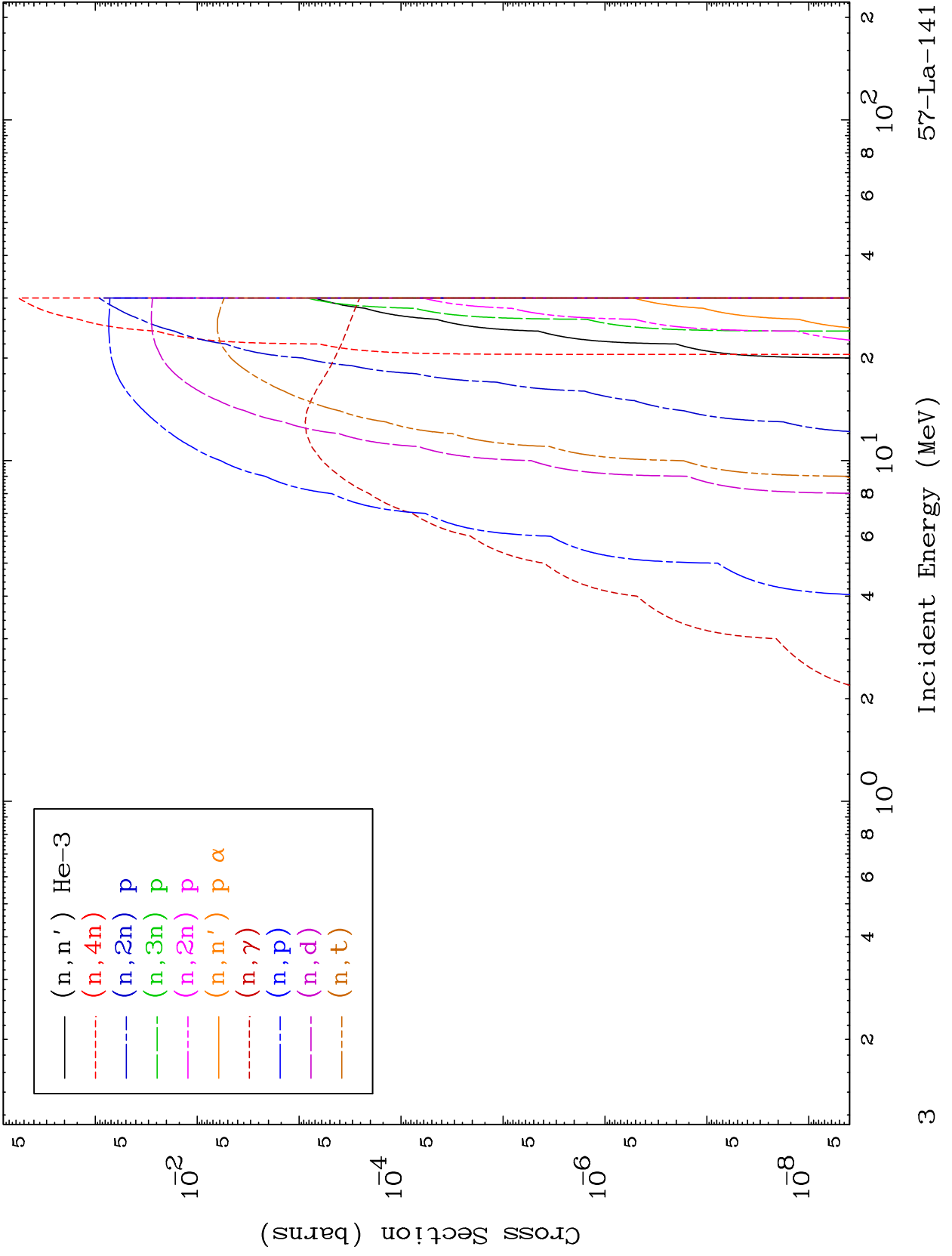
57-La-141

Incident Energy (MeV)

MAT 5734

Proton Neutron Absorption
0 Kelvin Cross Sections

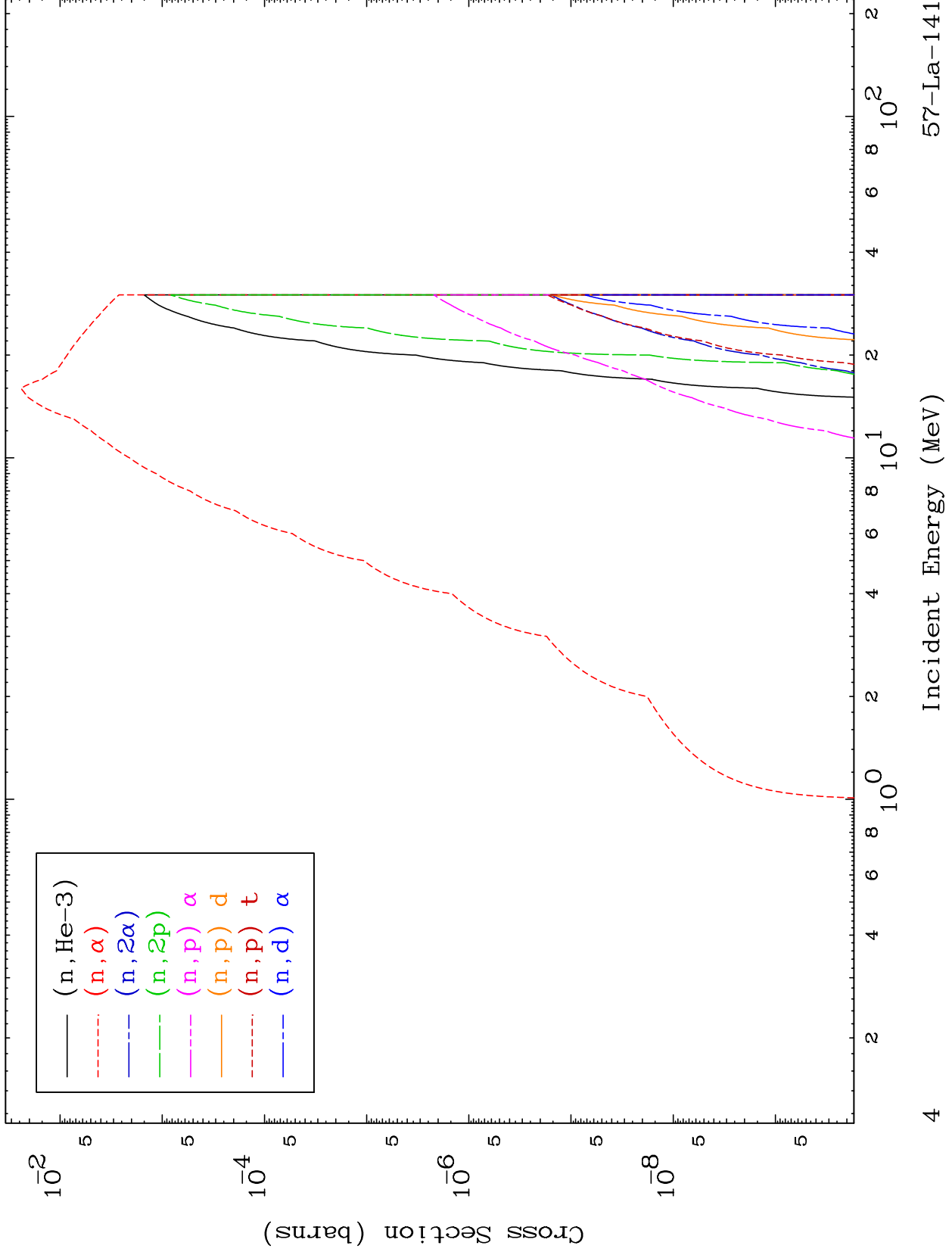
57-La-141



MAT 5734

Proton Neutron Absorption
0 Kelvin Cross Sections

57-La-141

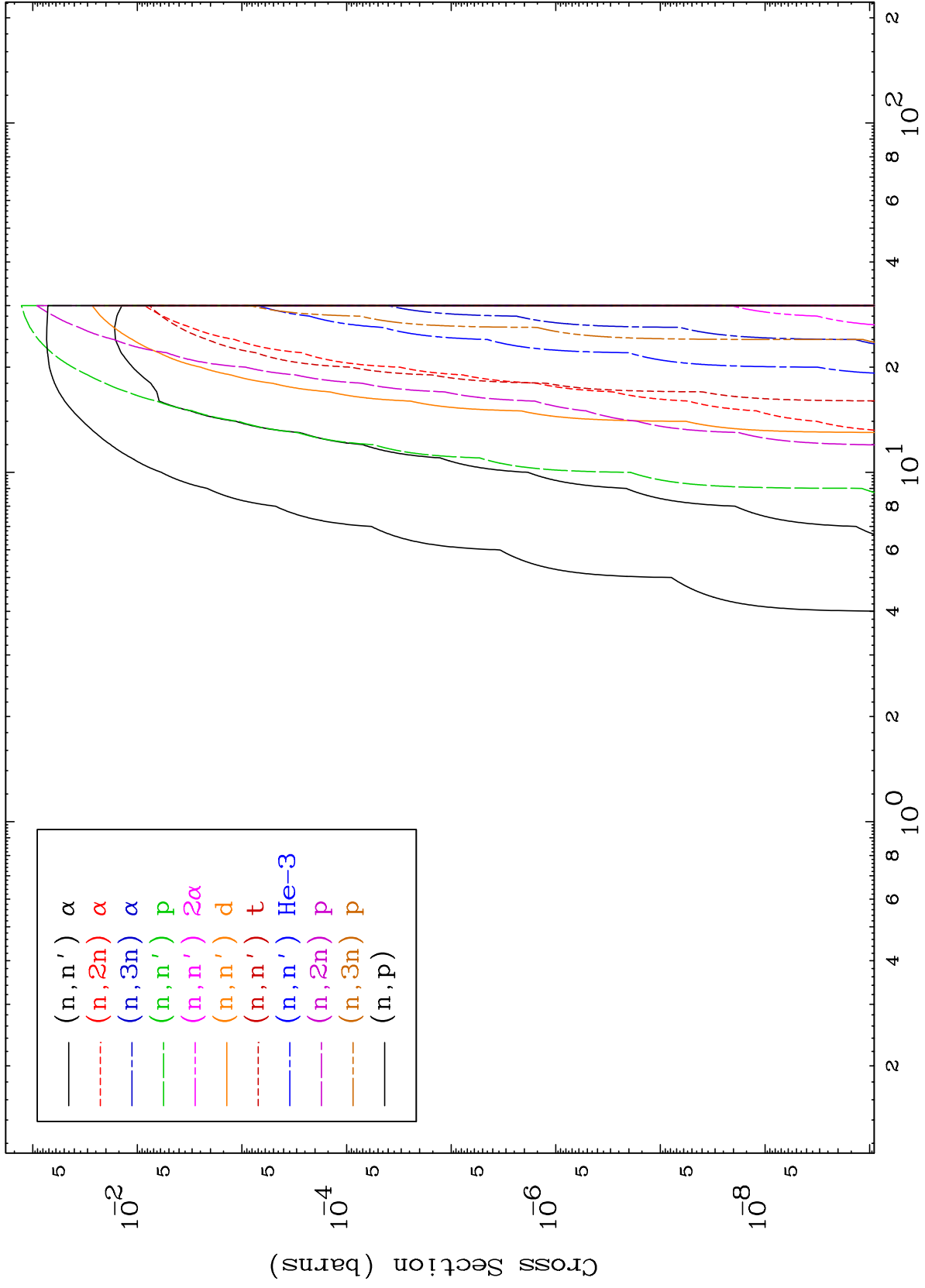


57-La-141

MAT 5734

Proton Charged Particle
0 Kelvin Cross Sections

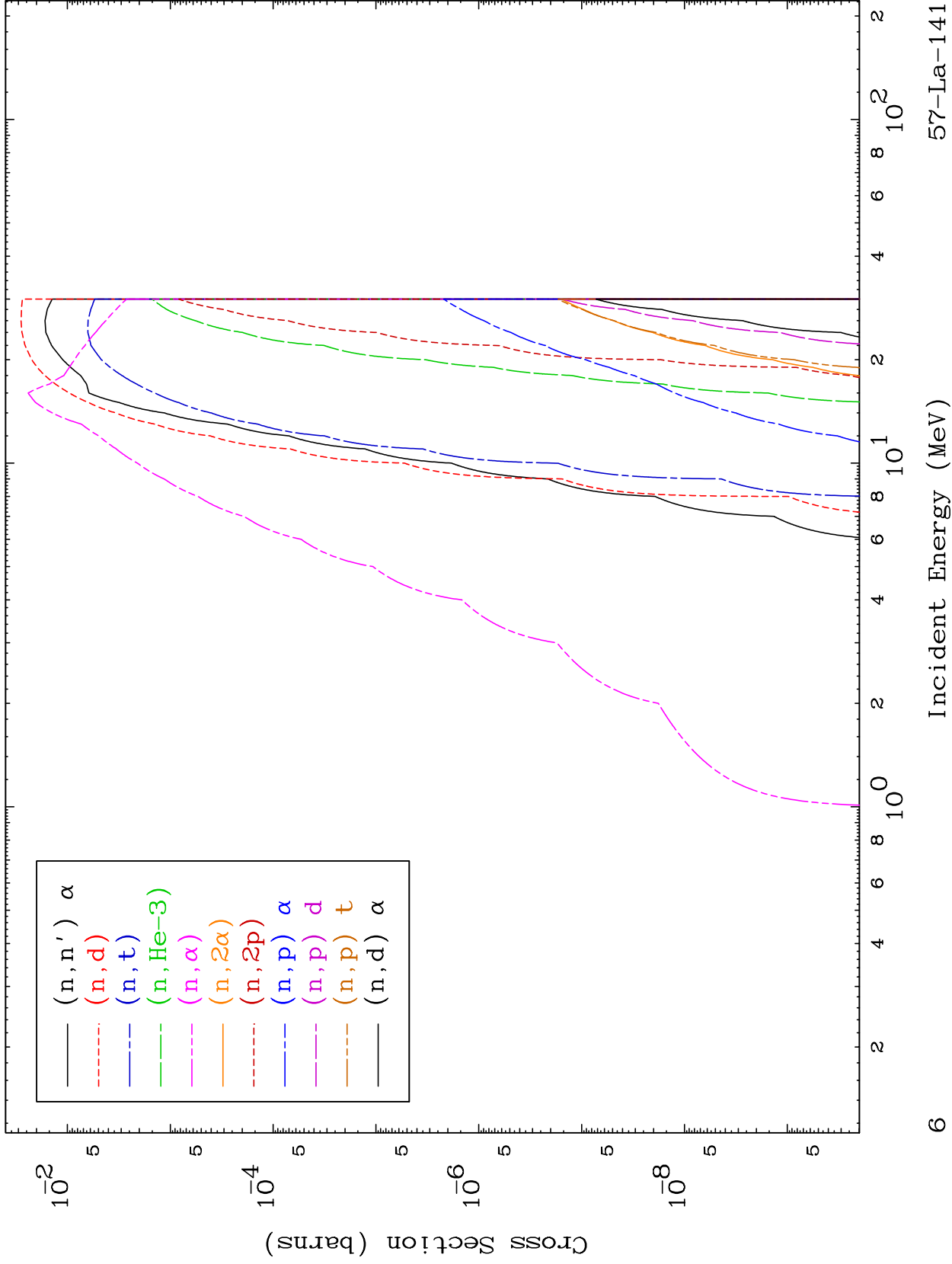
57-La-141



MAT 5734

Proton Charged Particle
0 Kelvin Cross Sections

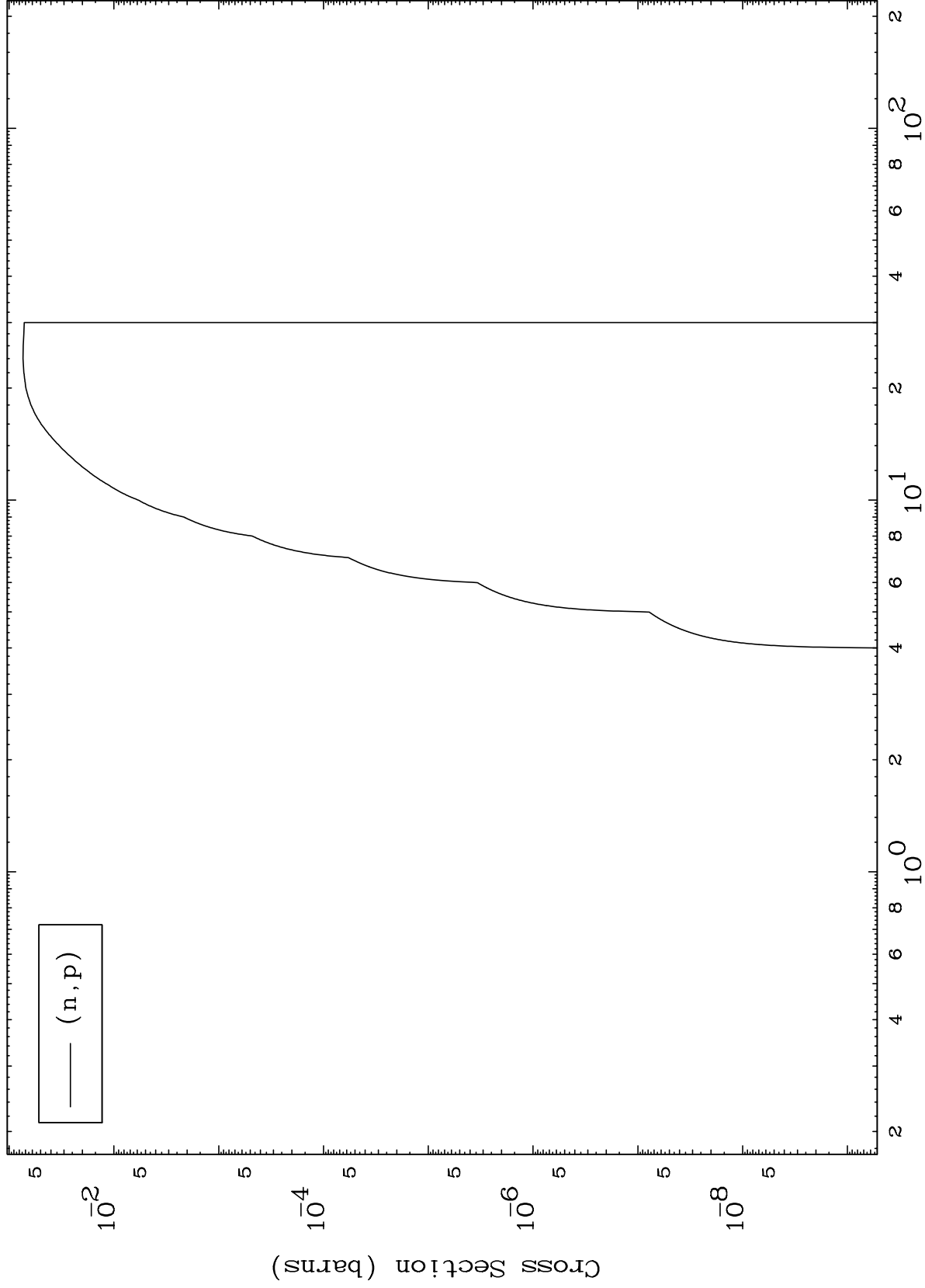
57-La-141



MAT 5734

(p,p) Levels
0 Kelvin Cross Sections

57-La-141



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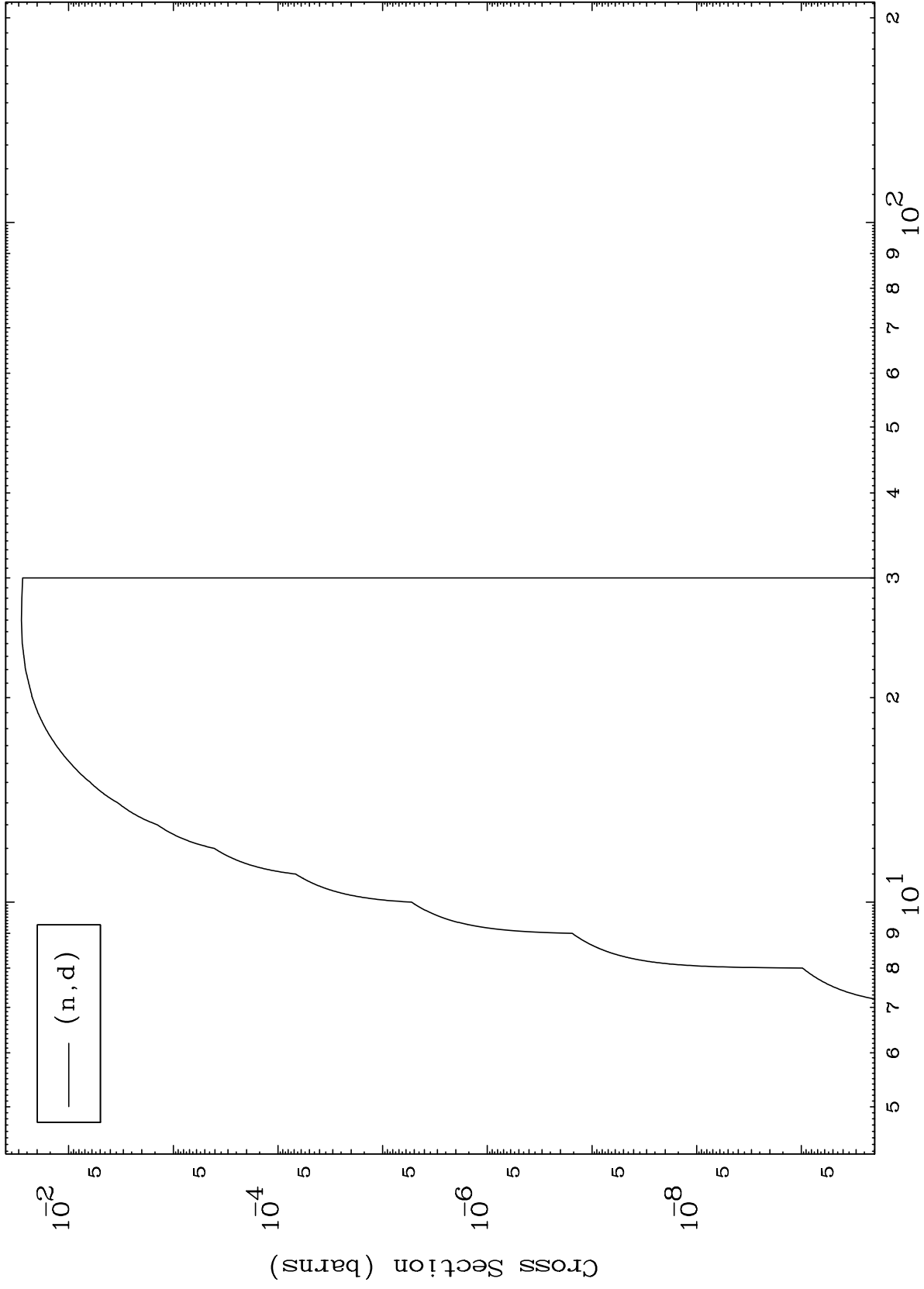
Incident Energy (MeV)

57-La-141

MAT 5734

57-La-141

(p,d) Levels
0 Kelvin Cross Sections



8

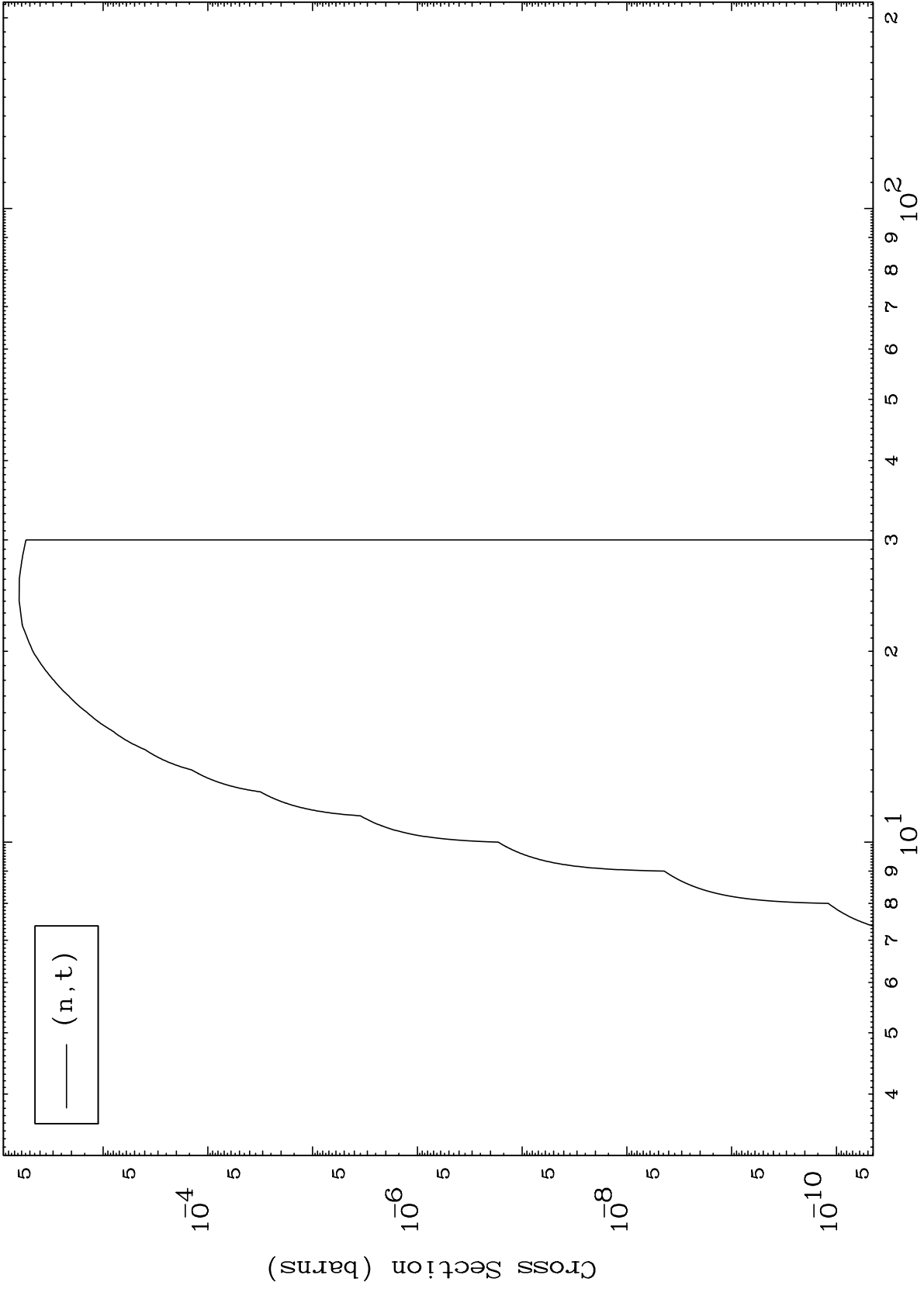
Incident Energy (MeV)

57-La-141

MAT 5734

57-La-141

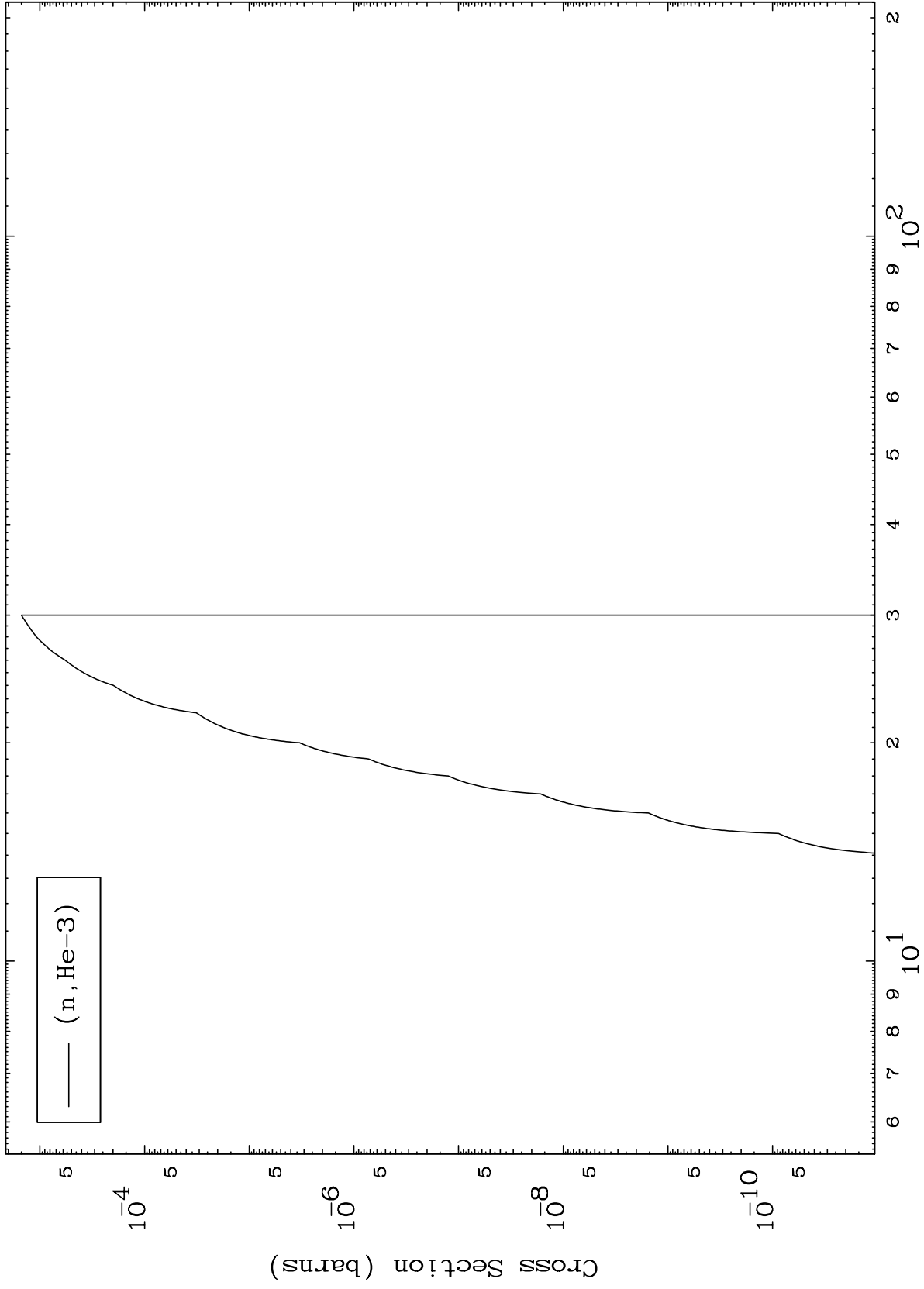
(p, t) Levels
0 Kelvin Cross Sections



MAT 5734

57-La-141

(p,He3) Levels
0 Kelvin Cross Sections



57-La-141

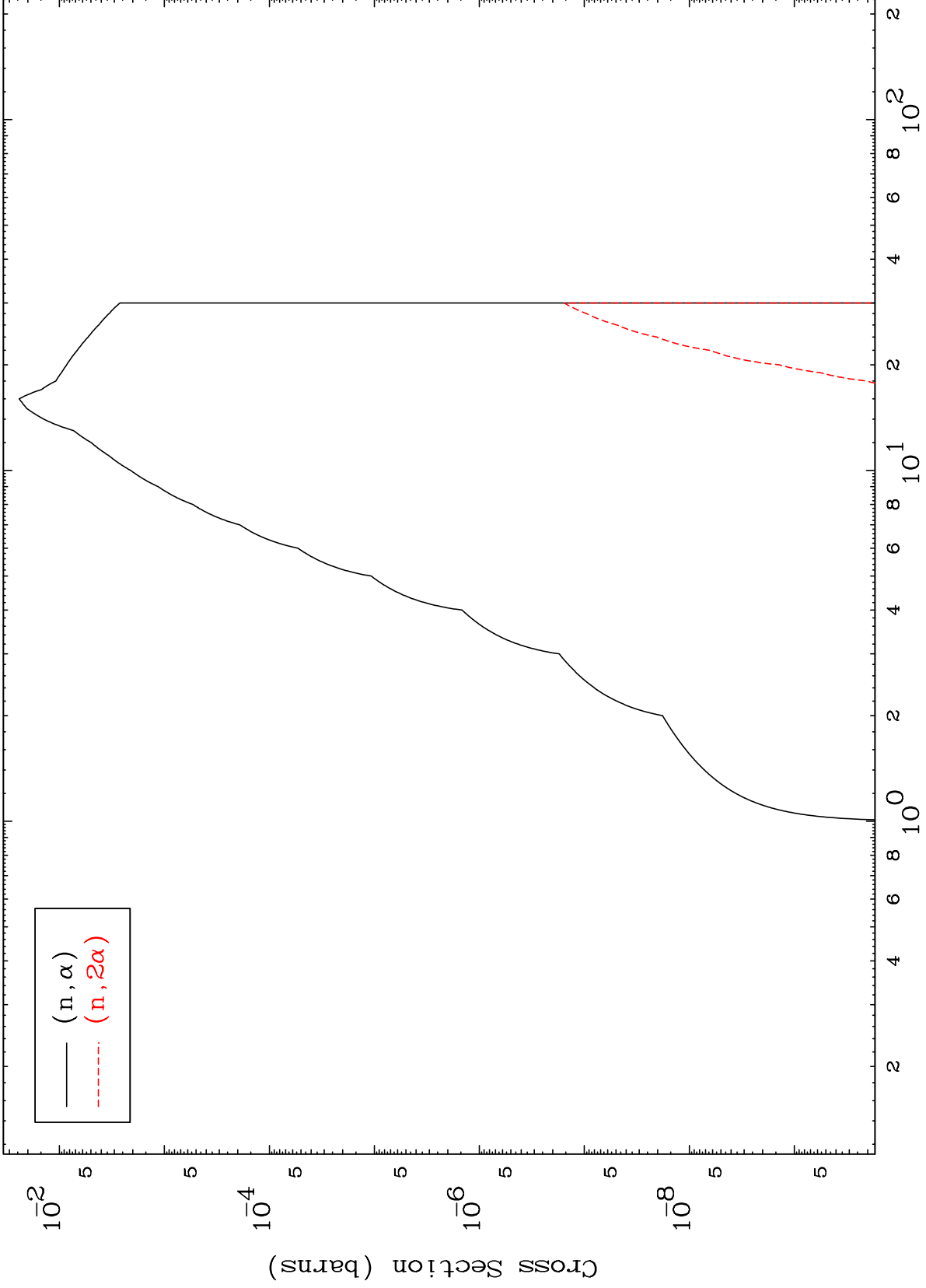
Incident Energy (MeV)

10

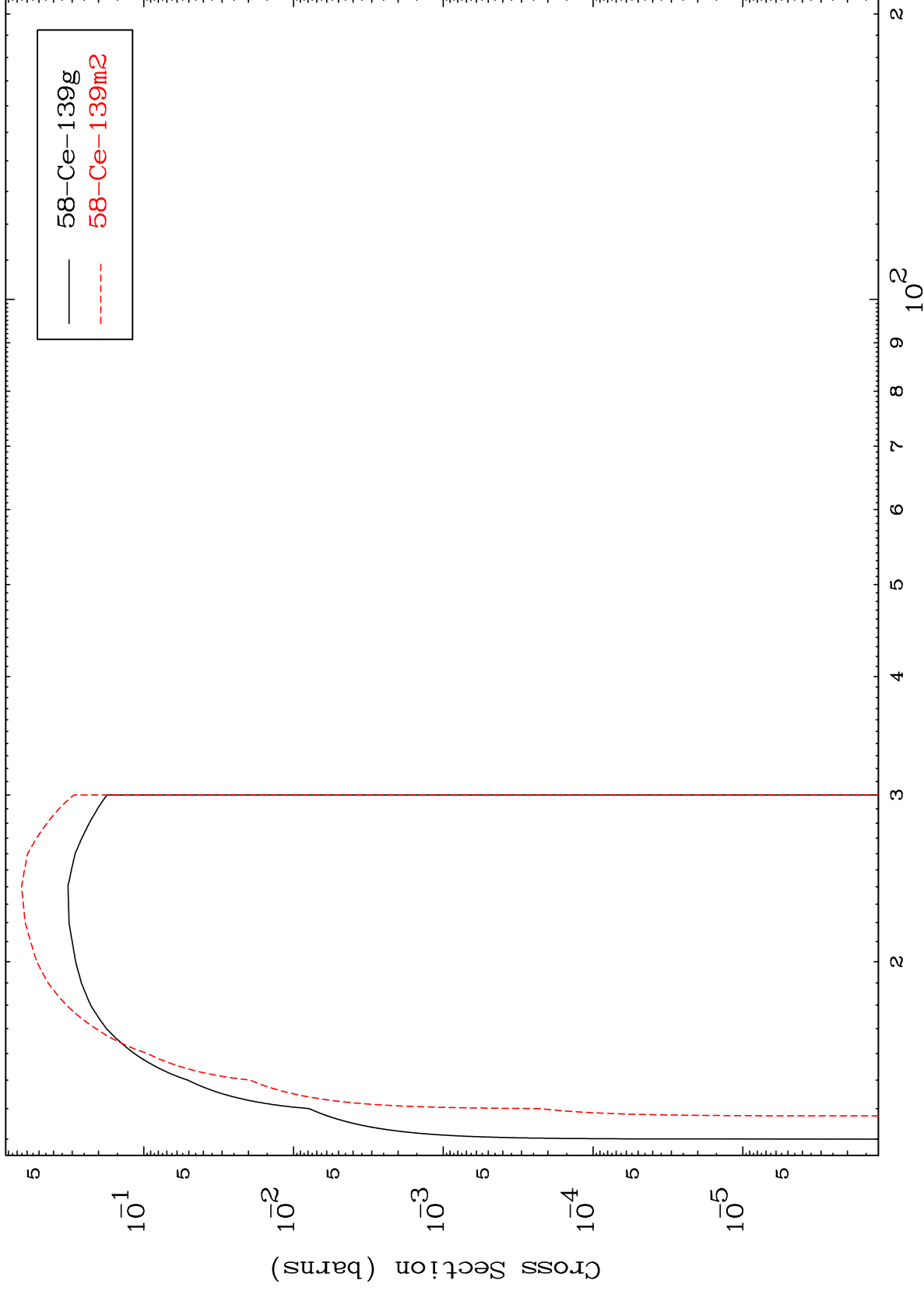
MAT 5734

57-La-141

(p, α) Levels
0 Kelvin Cross Sections



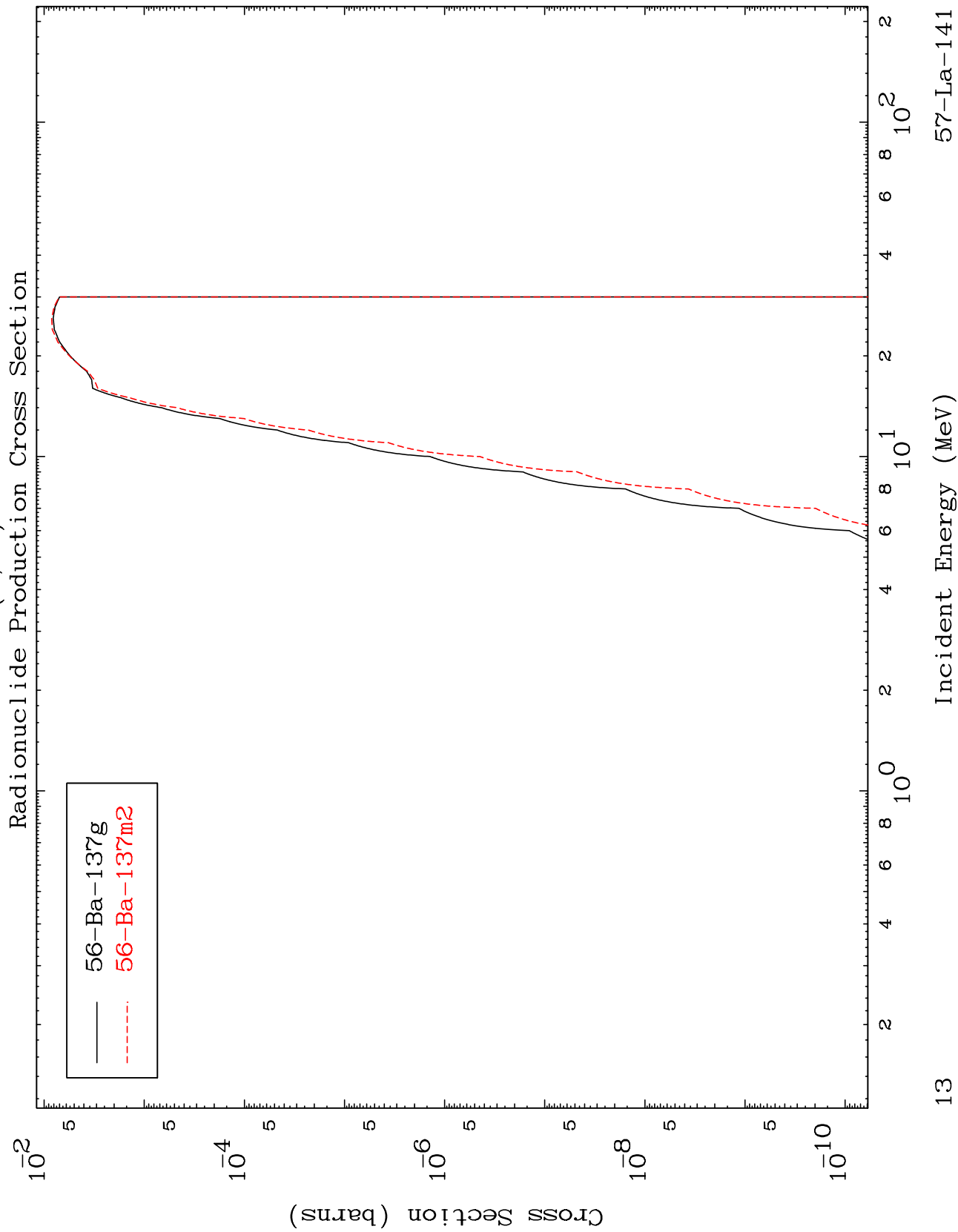
Radionuclide Production Cross Section



MAT 5734

$(n, n') \alpha$

57-La-141

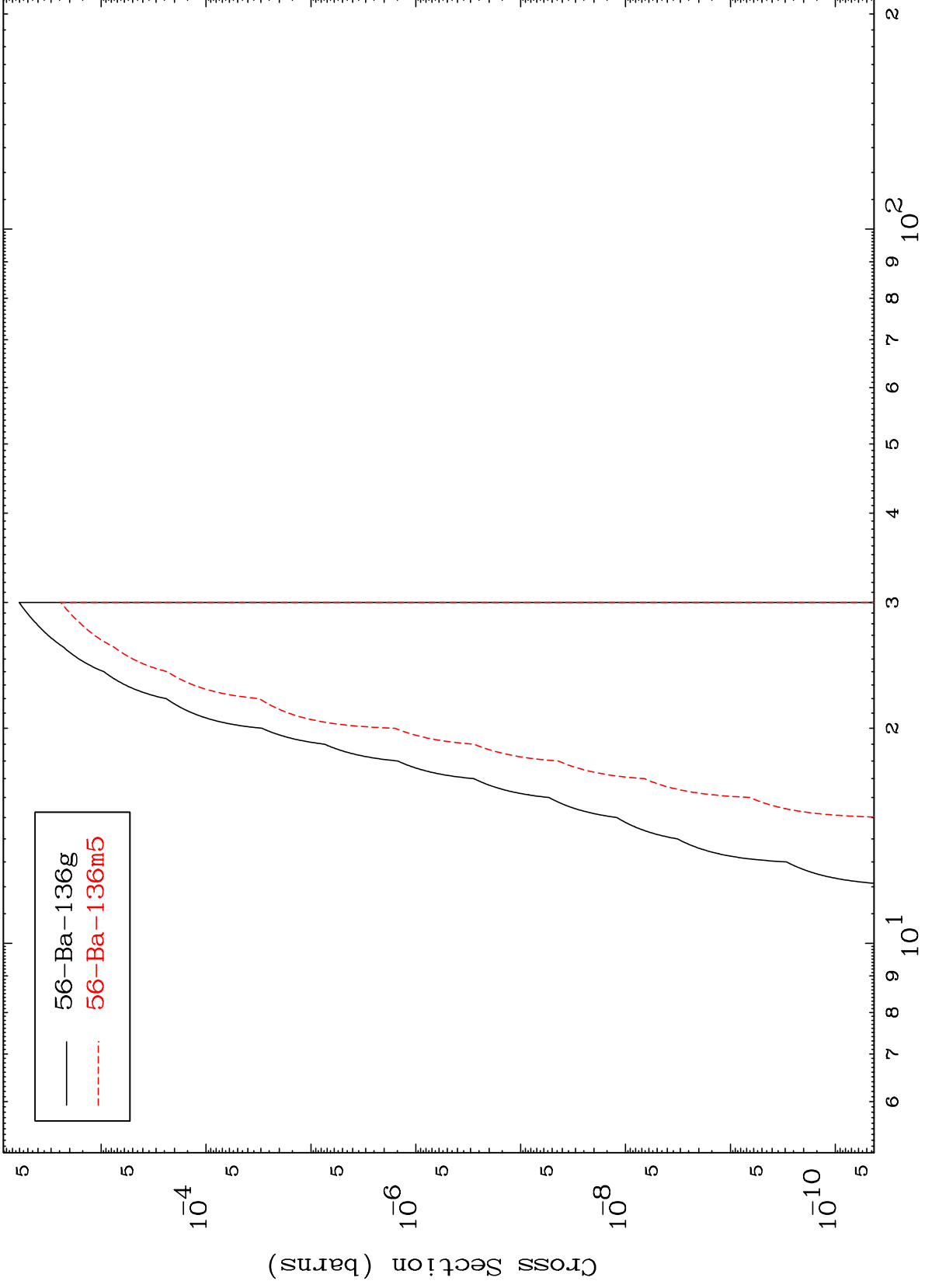


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(n,2n) α

57-La-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

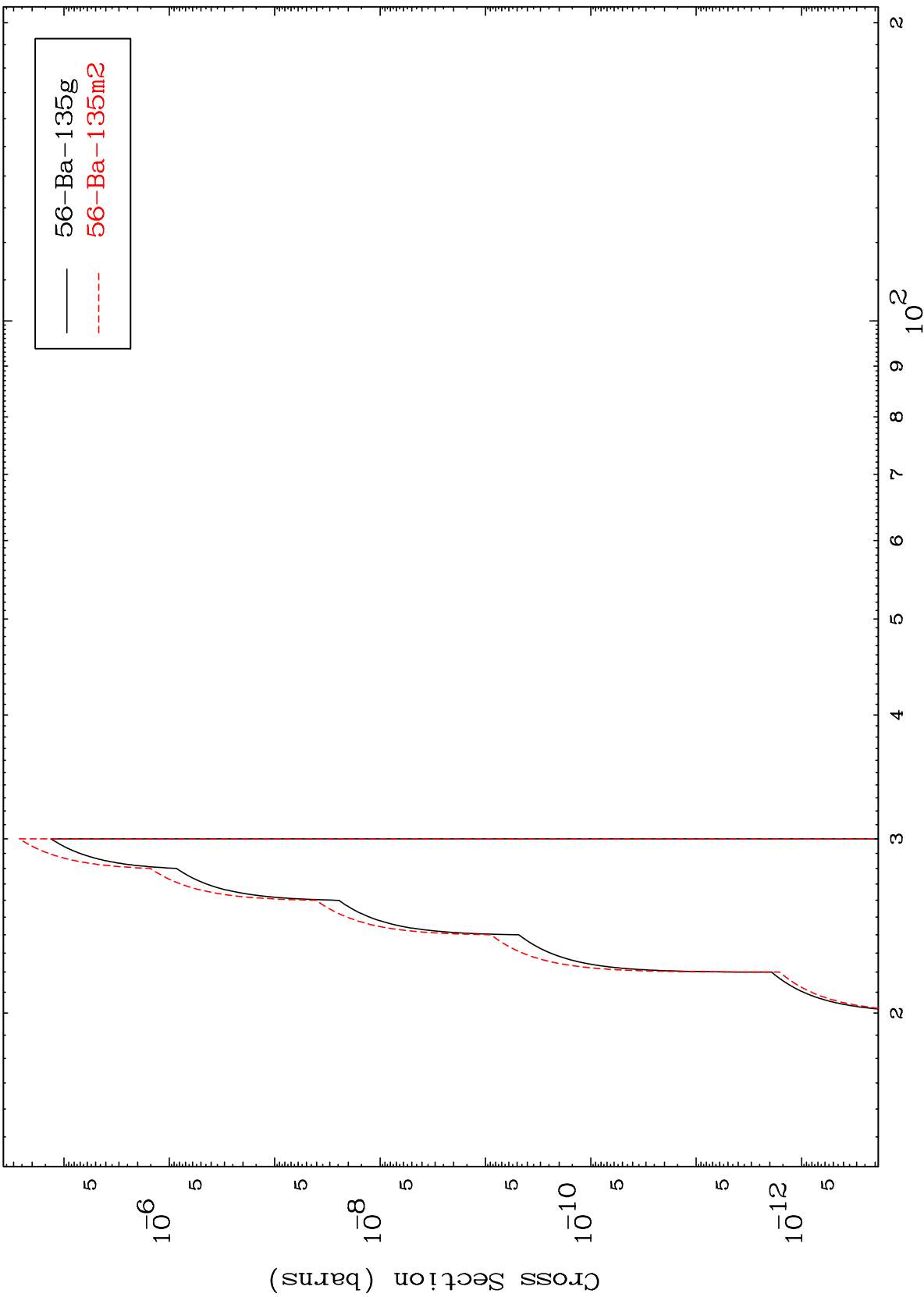
57-La-141

MAT 5734

(n,3n) α

57-La-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

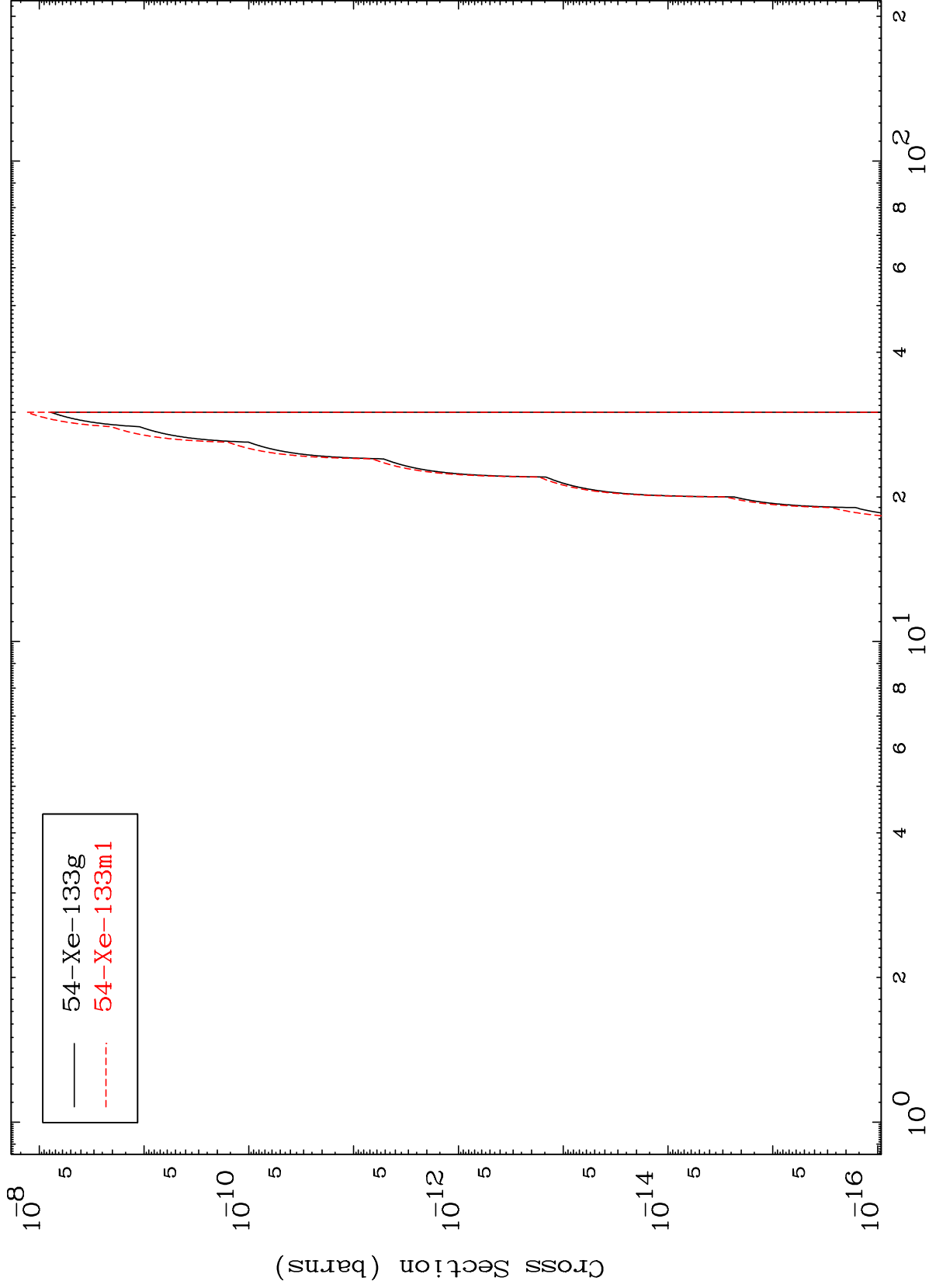
57-La-141

MAT 5734

(n,n') 2α

57-La-141

Radionuclide Production Cross Section



Incident Energy (MeV)

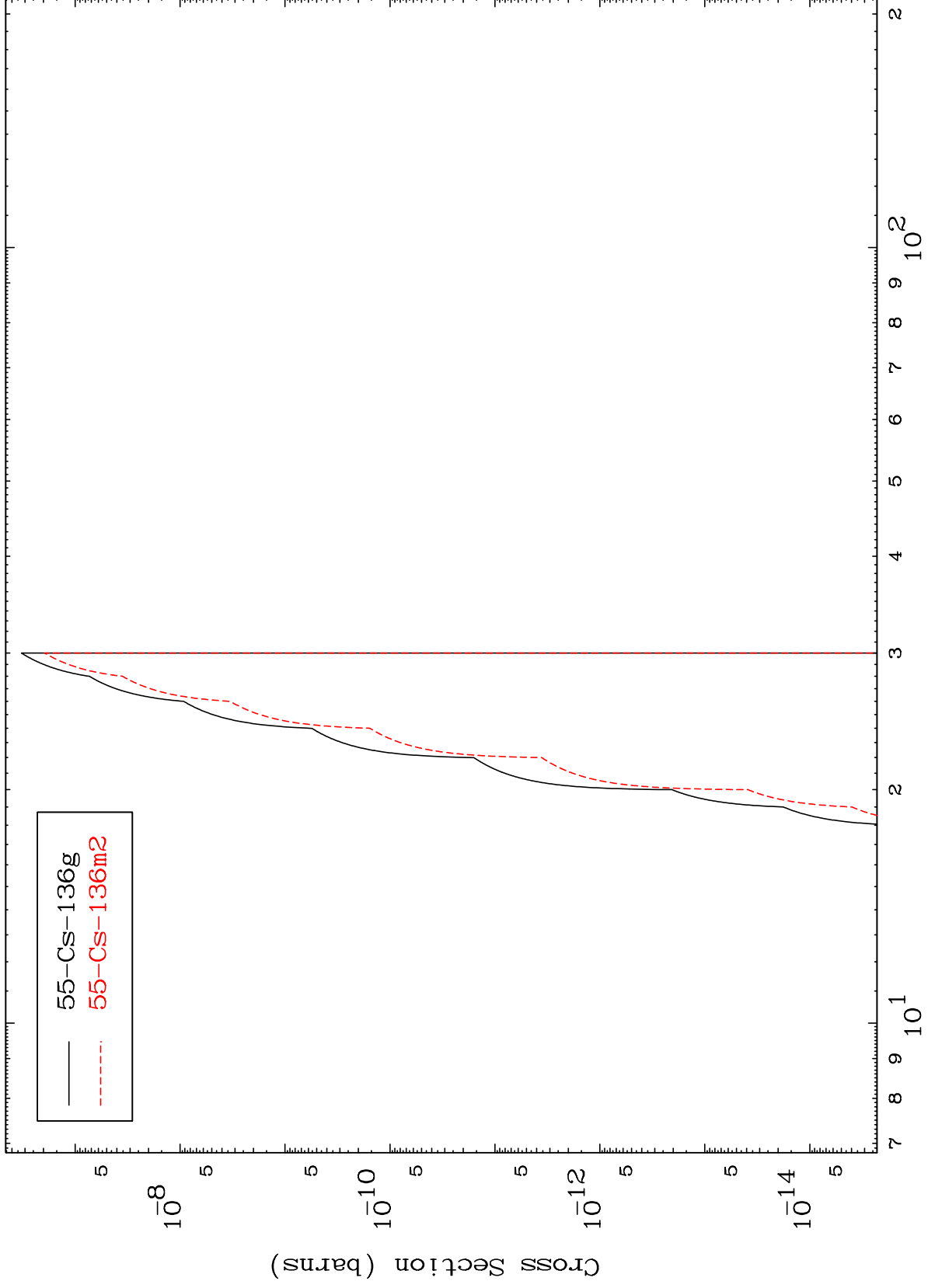
57-La-141

MAT 5734

(n,n') p α

57-La-141

Radionuclide Production Cross Section



55-Cs-136g
55-Cs-136m2

17

Incident Energy (MeV)

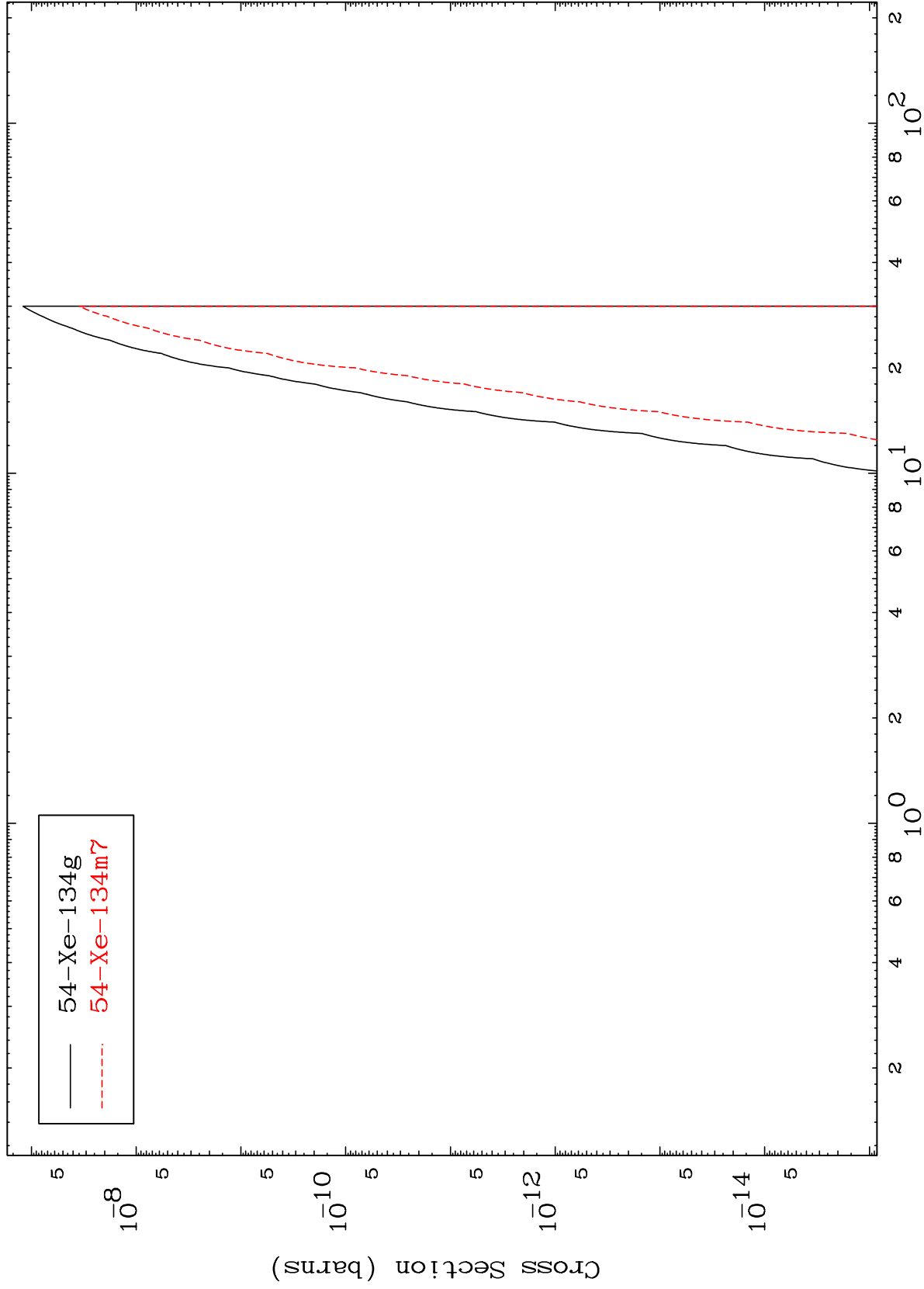
57-La-141

MAT 5734

57-La-141

(n,2α)

Radionuclide Production Cross Section



57-La-141

Incident Energy (MeV)

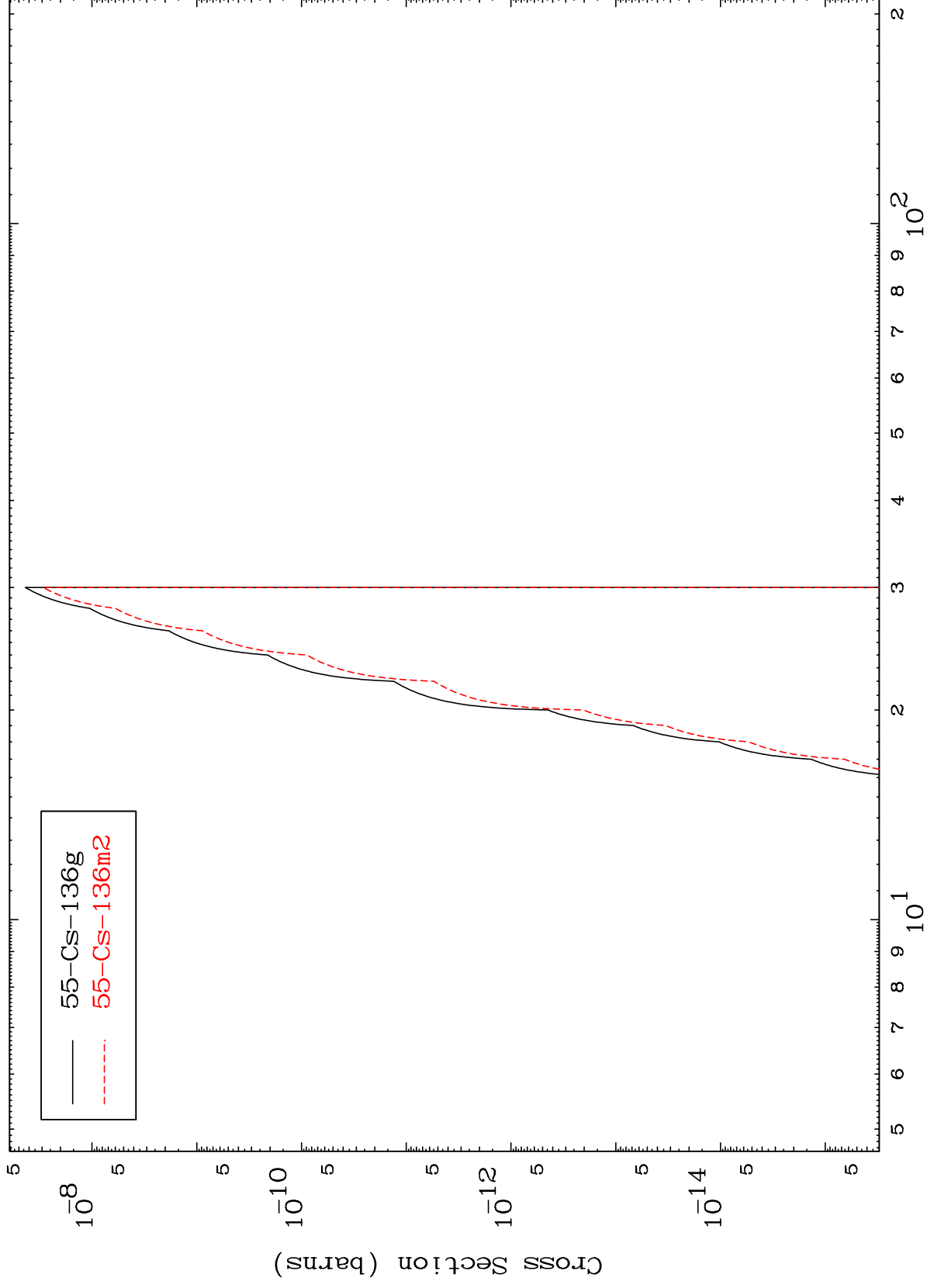
18

MAT 5734

(n,d) α

57-La-141

Radionuclide Production Cross Section



19

Incident Energy (MeV)

57-La-141