

Program EVALPLOT
(Version 2018-1)

by

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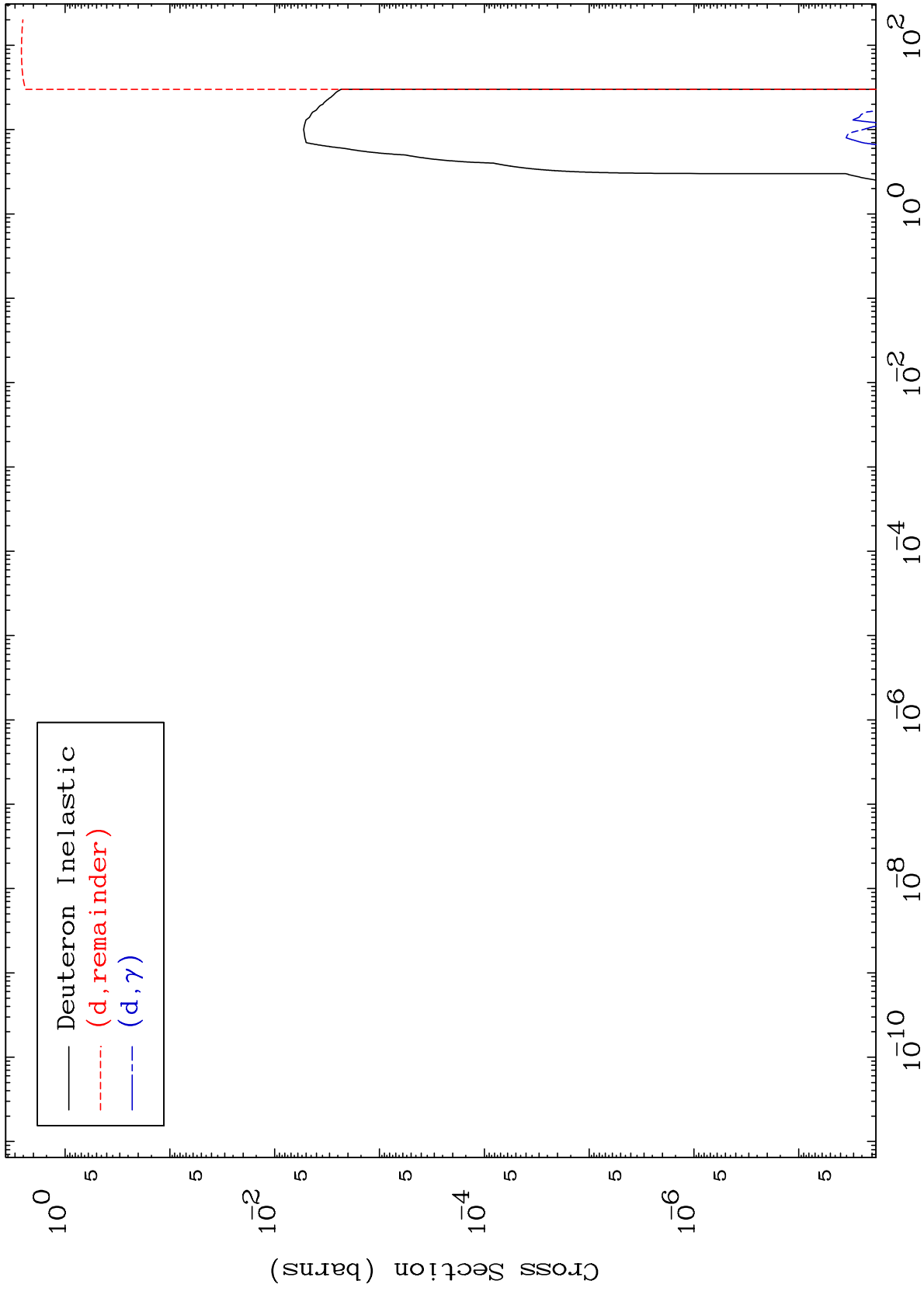
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5276

Deuteron Major
0 Kelvin Cross Sections

52-Te-137



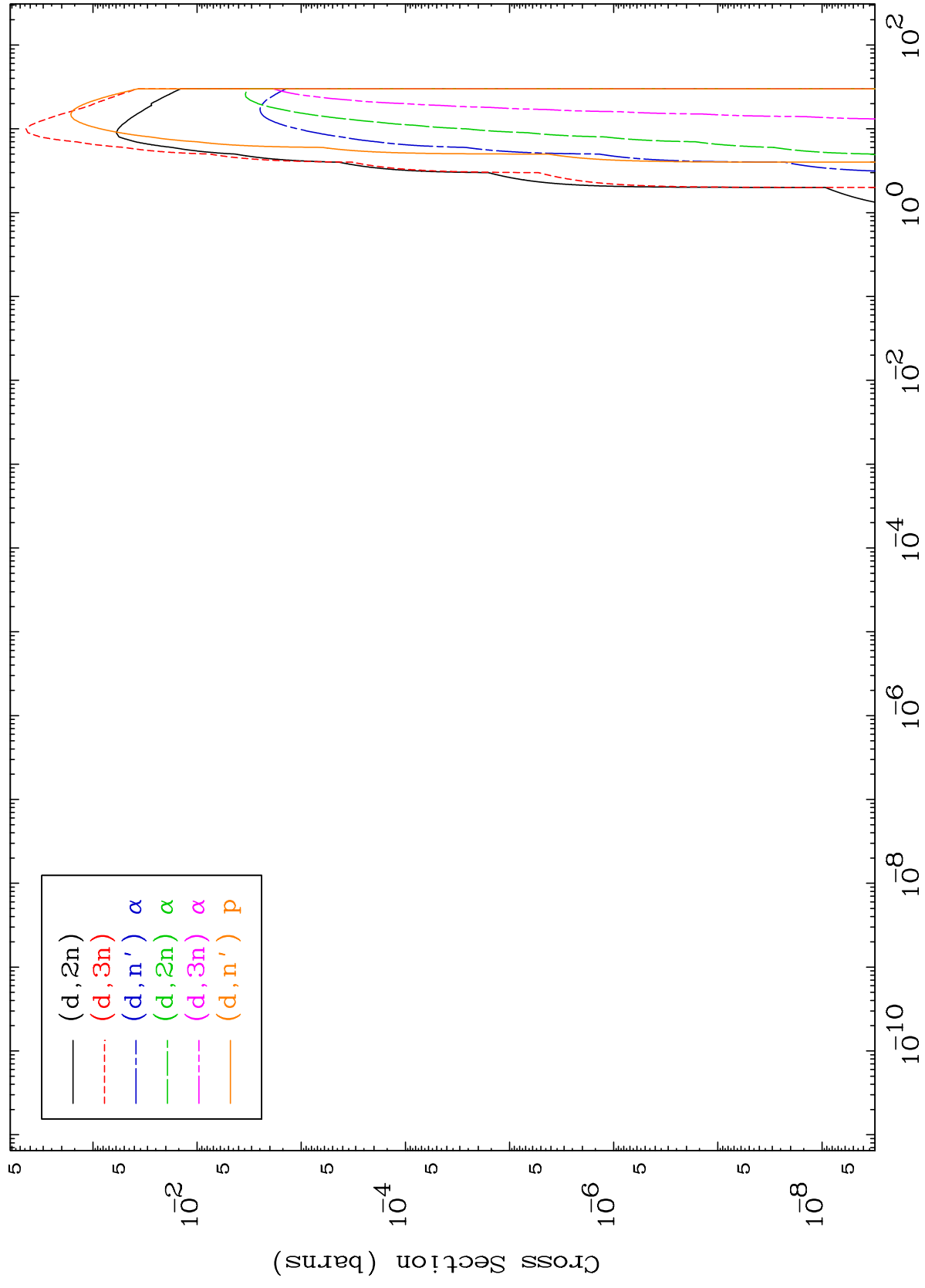
1

52-Te-137

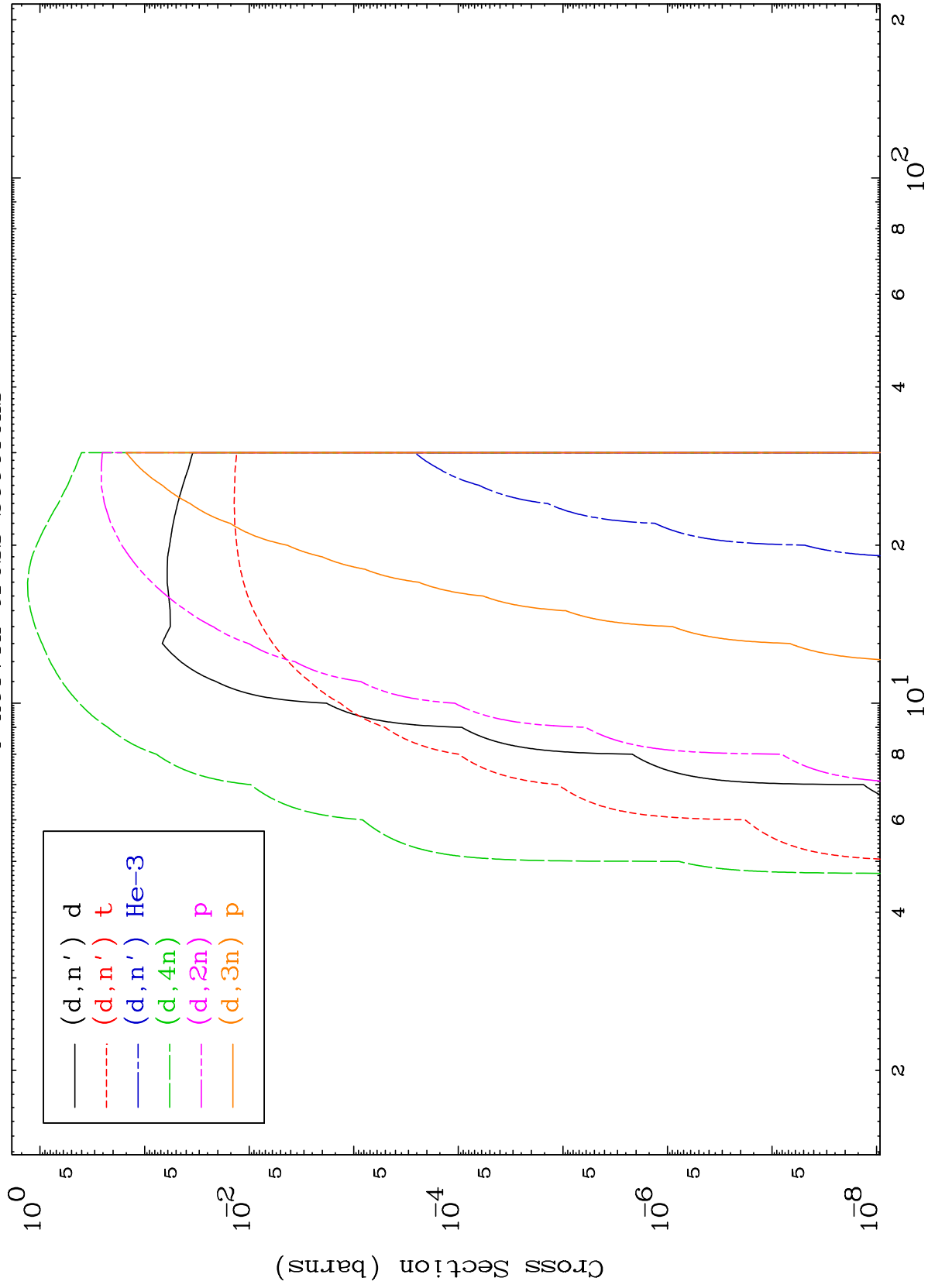
MAT 5276

Deuteron Neutron Production
0 Kelvin Cross Sections

52-Te-137



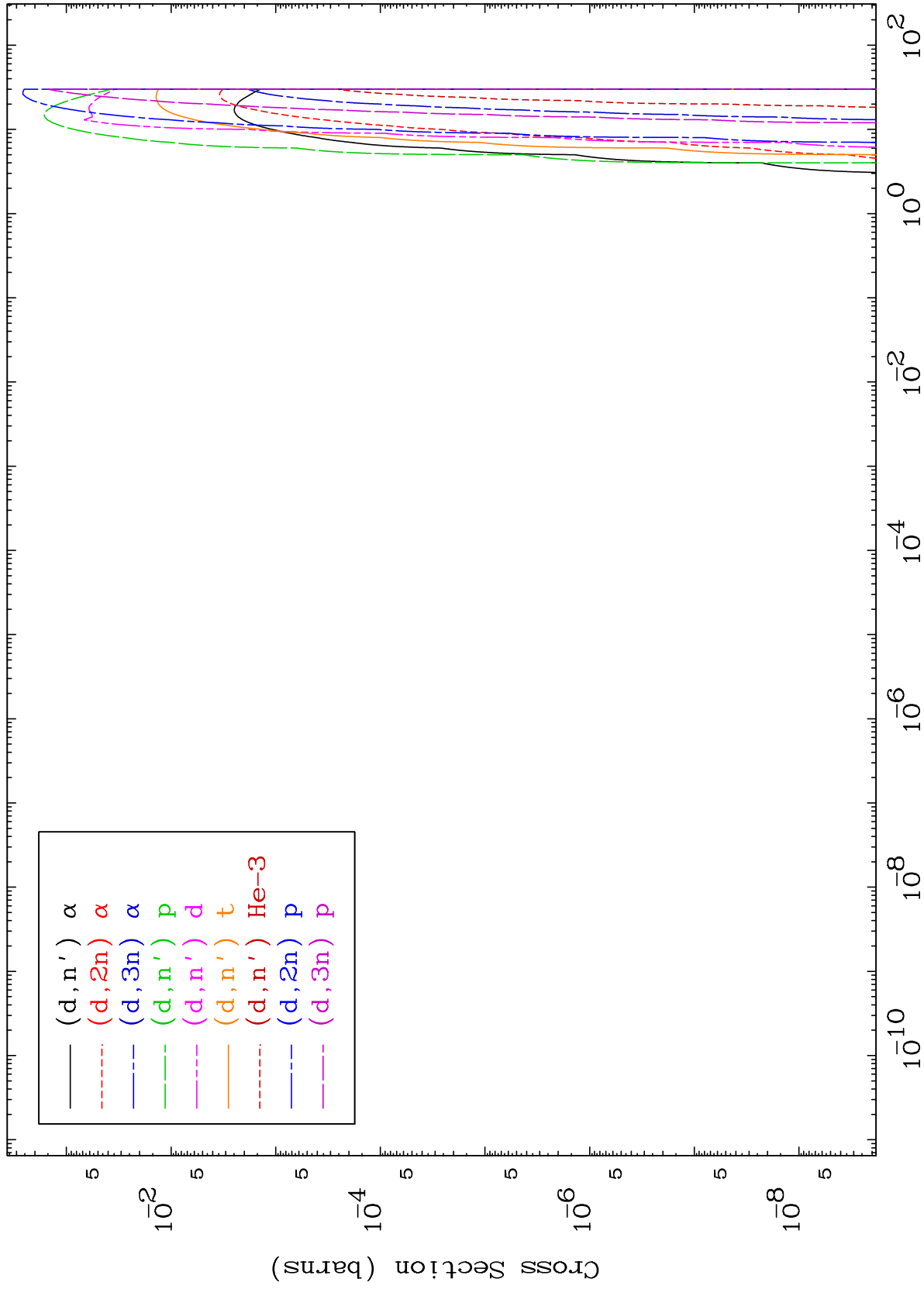
52-Te-137



MAT 5276

Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-137

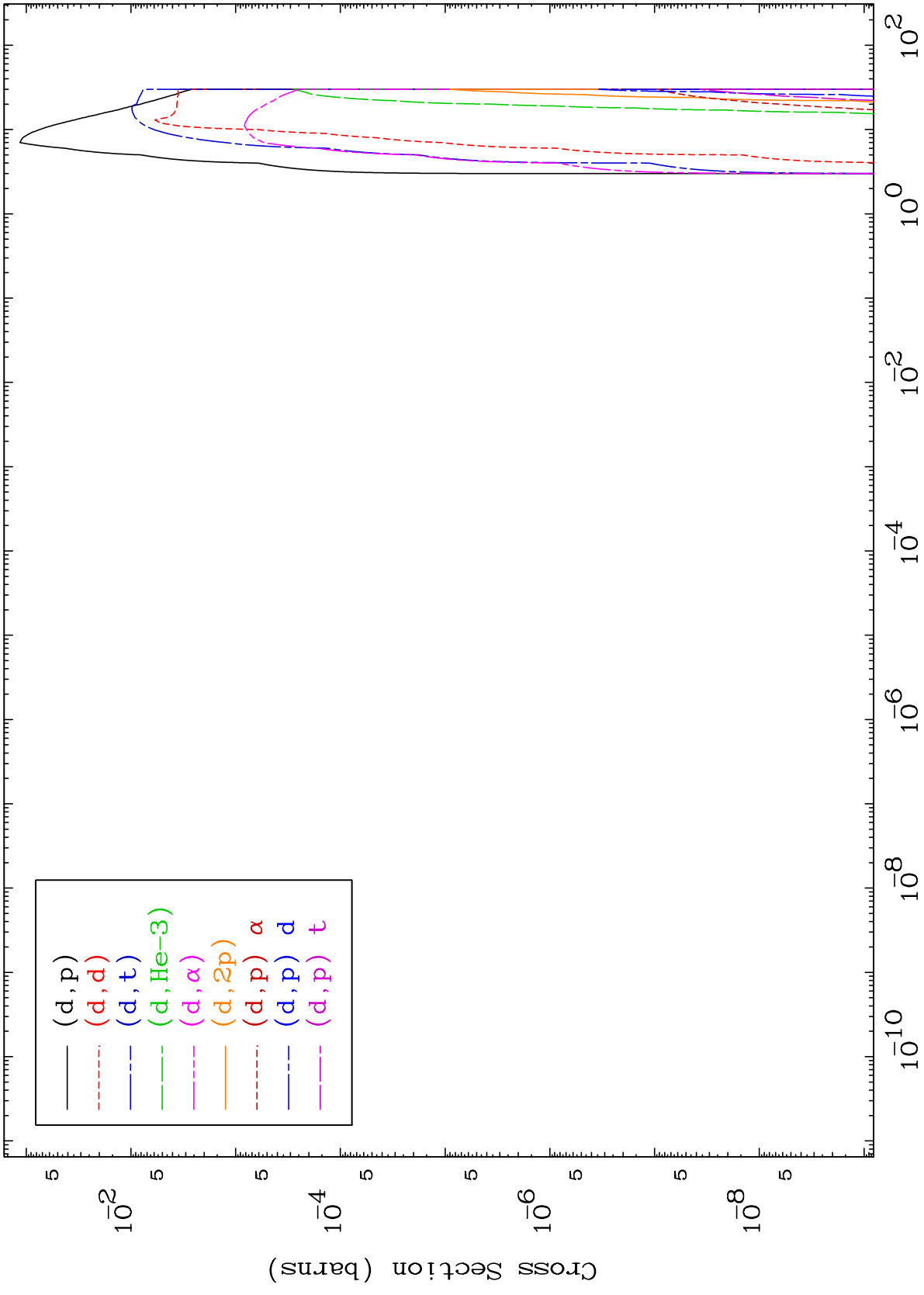


52-Te-137

MAT 5276

Deuteron Charged Particle
0 Kelvin Cross Sections

52-Te-137



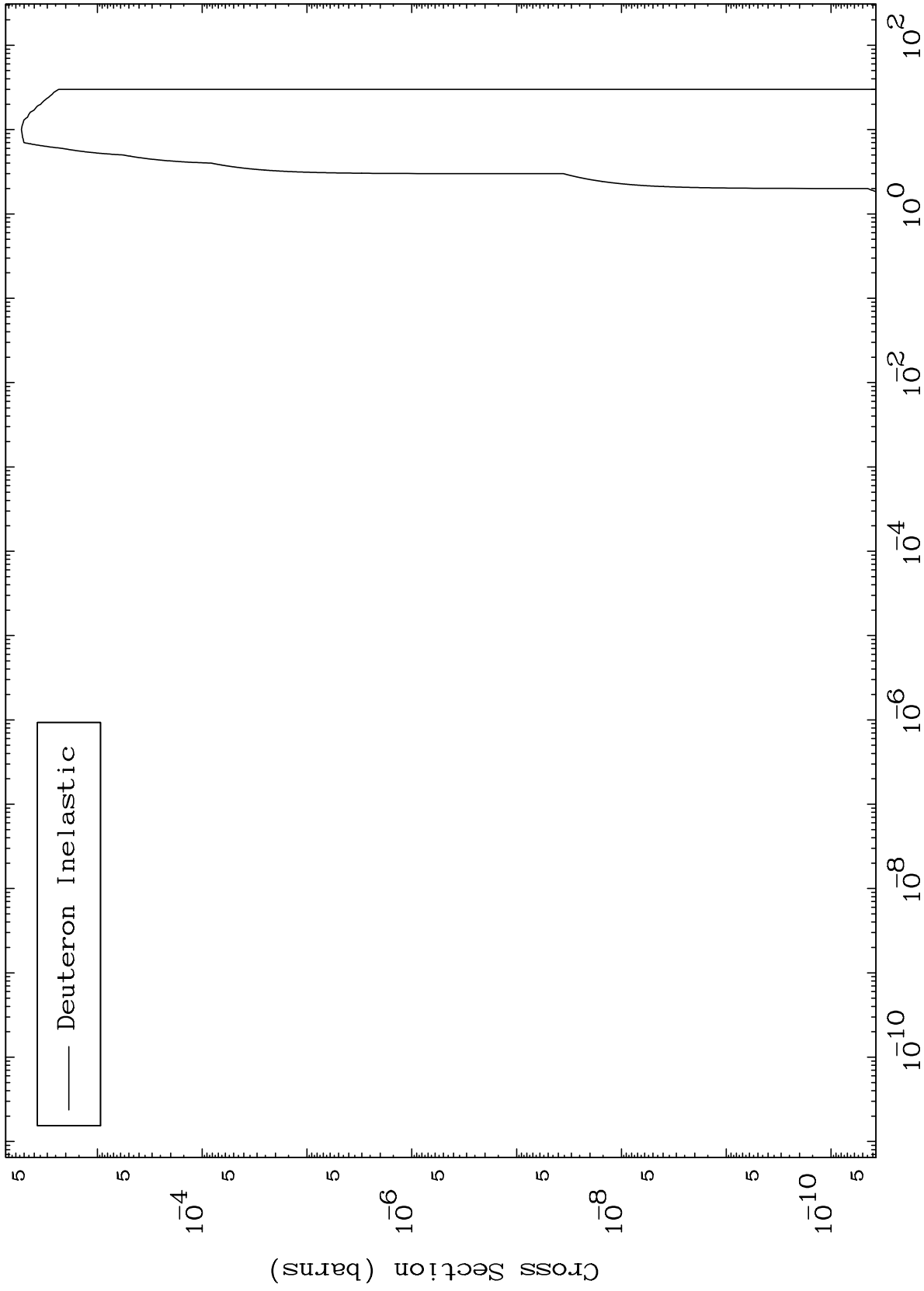
5

52-Te-137

MAT 5276

(d,n') Level
0 Kelvin Cross Sections

52-Te-137



6

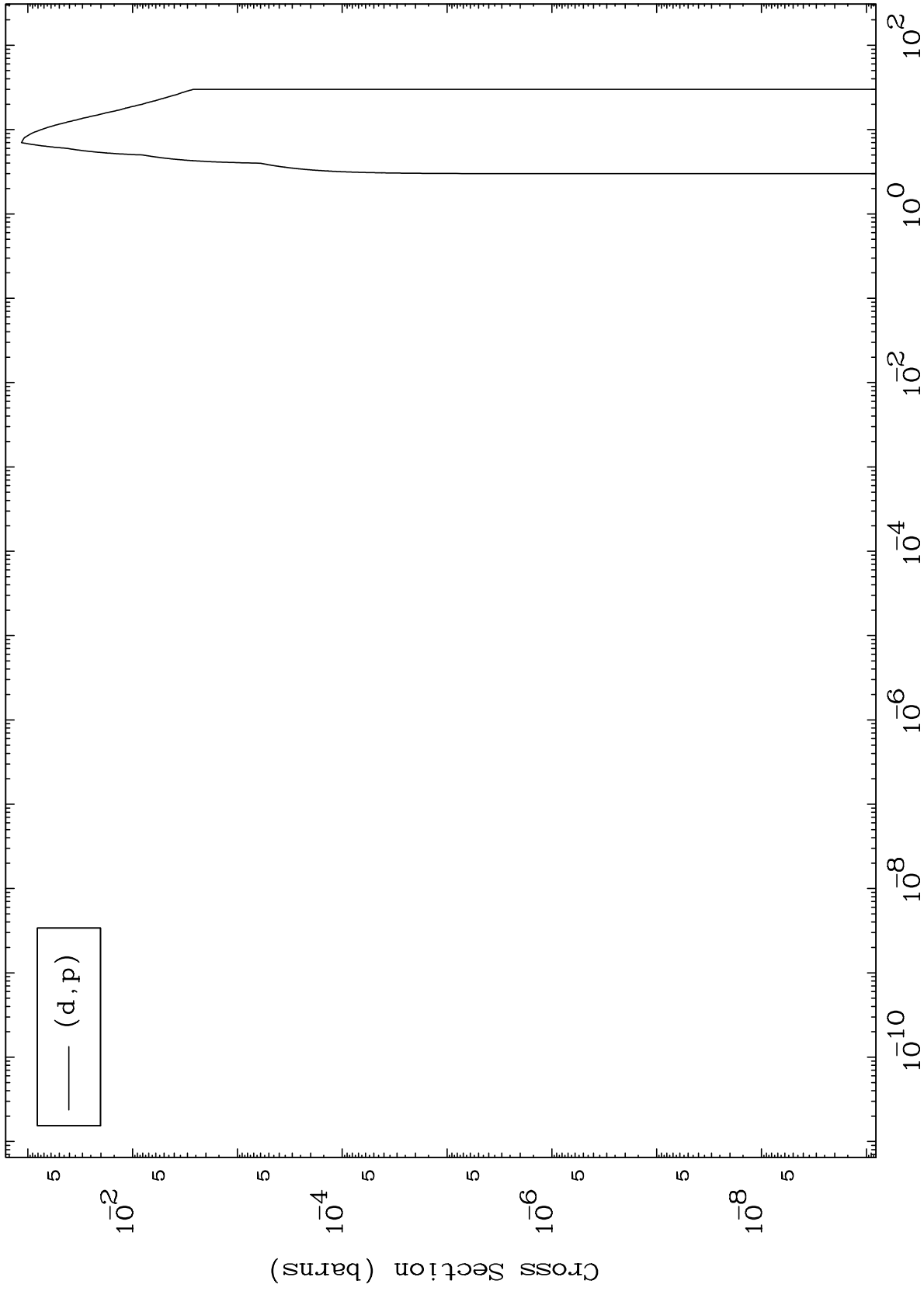
Incident Energy (MeV)

52-Te-137

MAT 5276

(d,p) Levels
0 Kelvin Cross Sections

52-Te-137



7

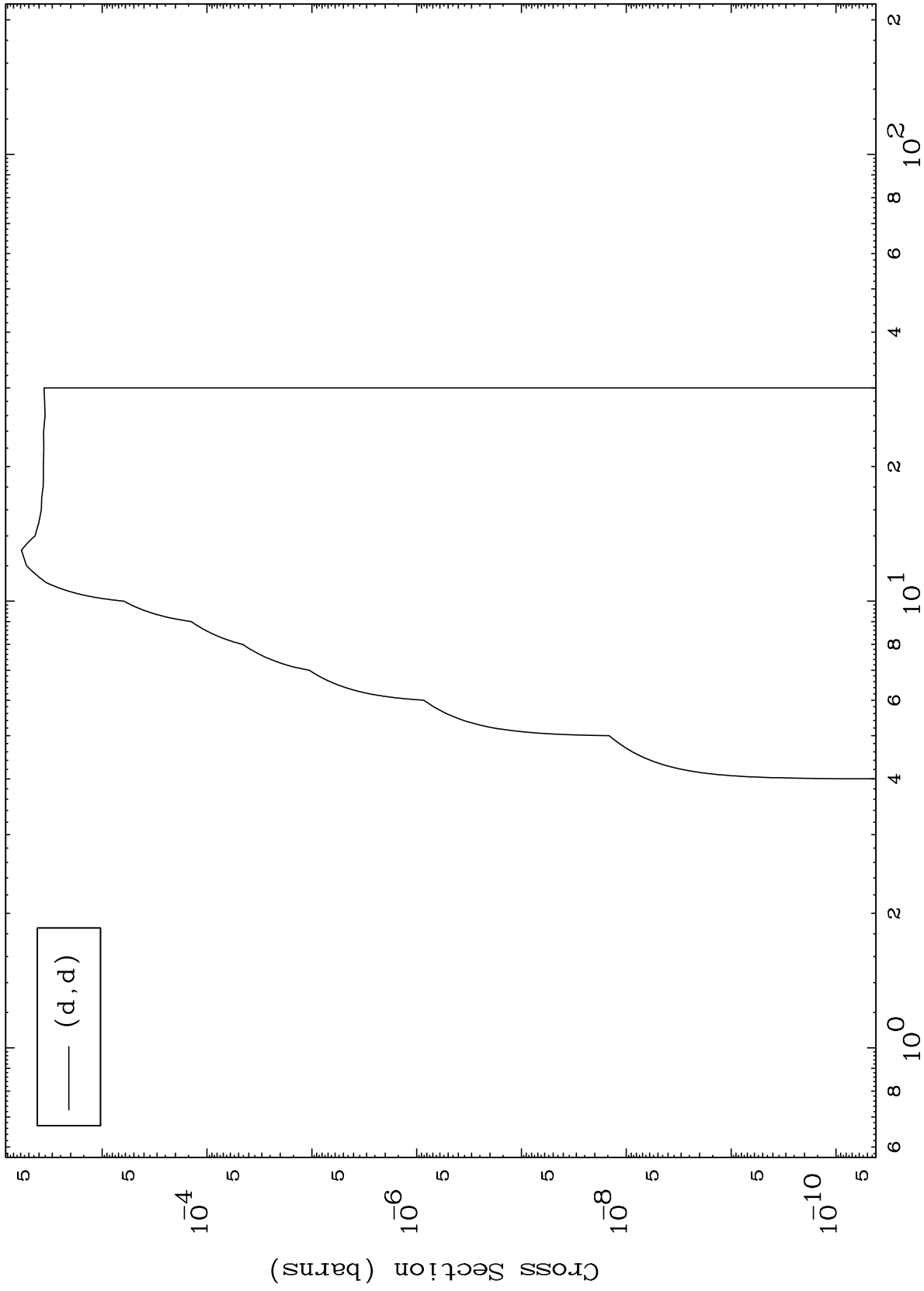
Incident Energy (MeV)

52-Te-137

MAT 5276

(d,d) Levels
0 Kelvin Cross Sections

52-Te-137



8

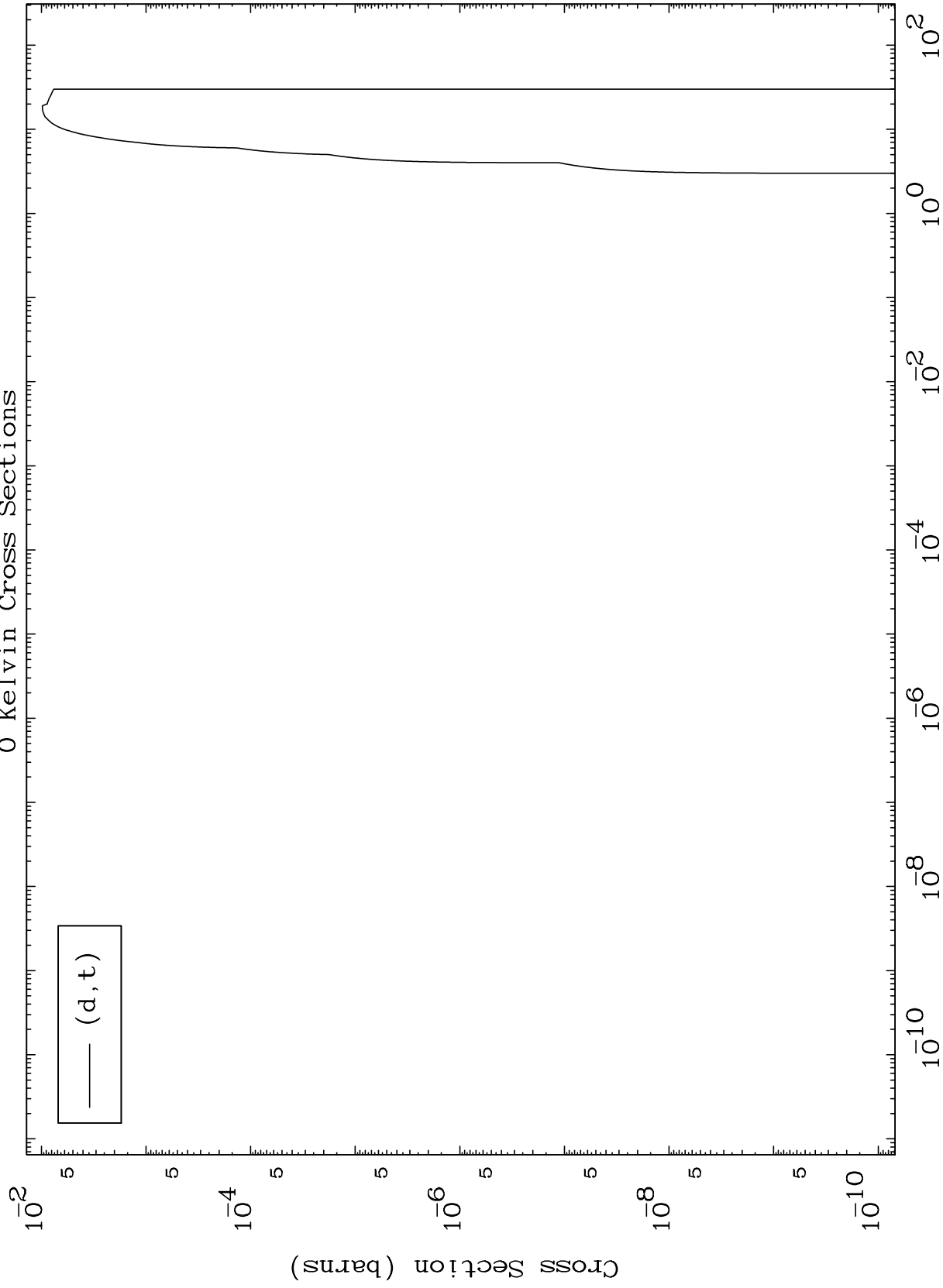
Incident Energy (MeV)

52-Te-137

MAT 5276

(d,t) Levels
0 Kelvin Cross Sections

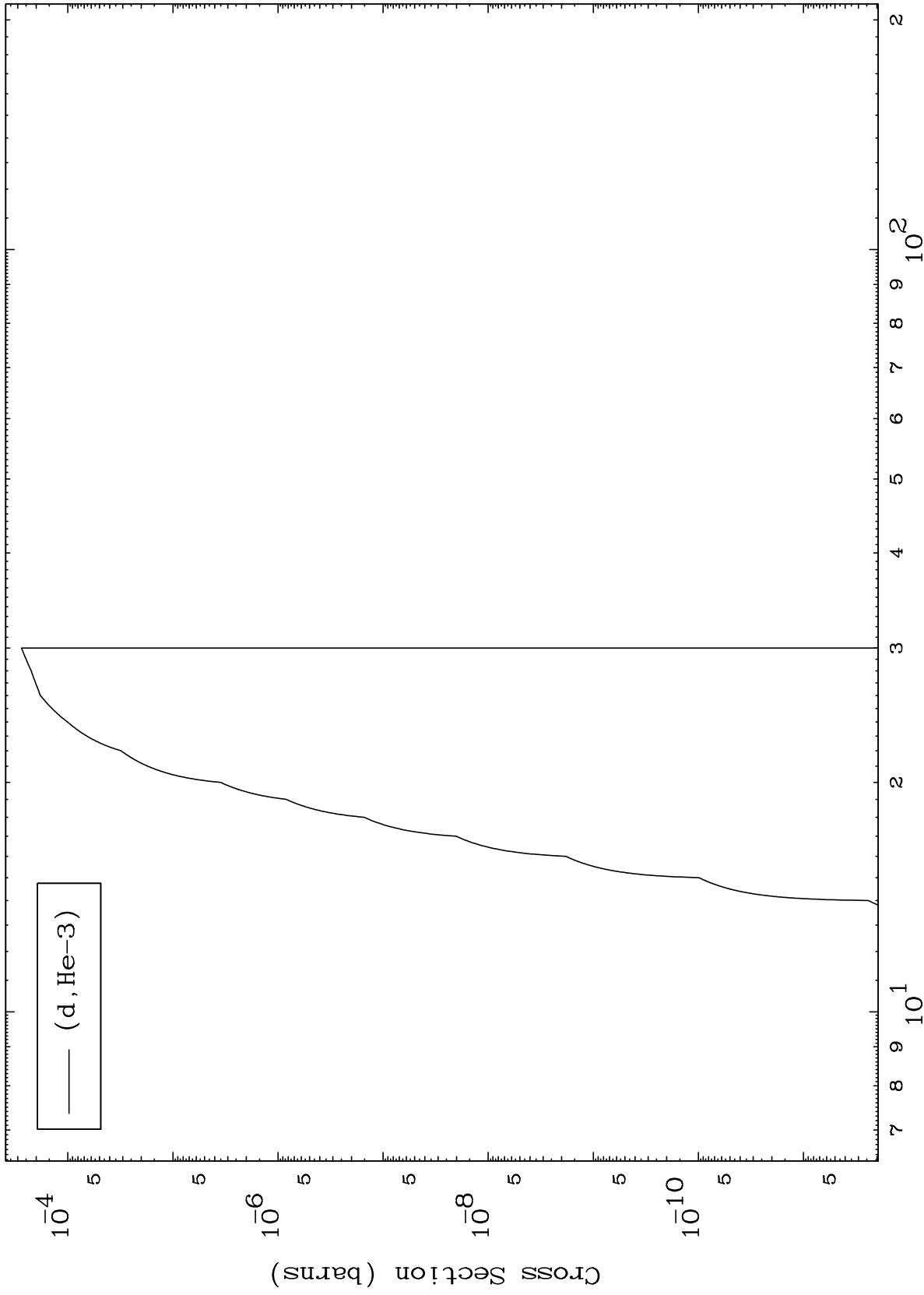
52-Te-137



MAT 5276

(d,He3) Levels
0 Kelvin Cross Sections

52-Te-137



10

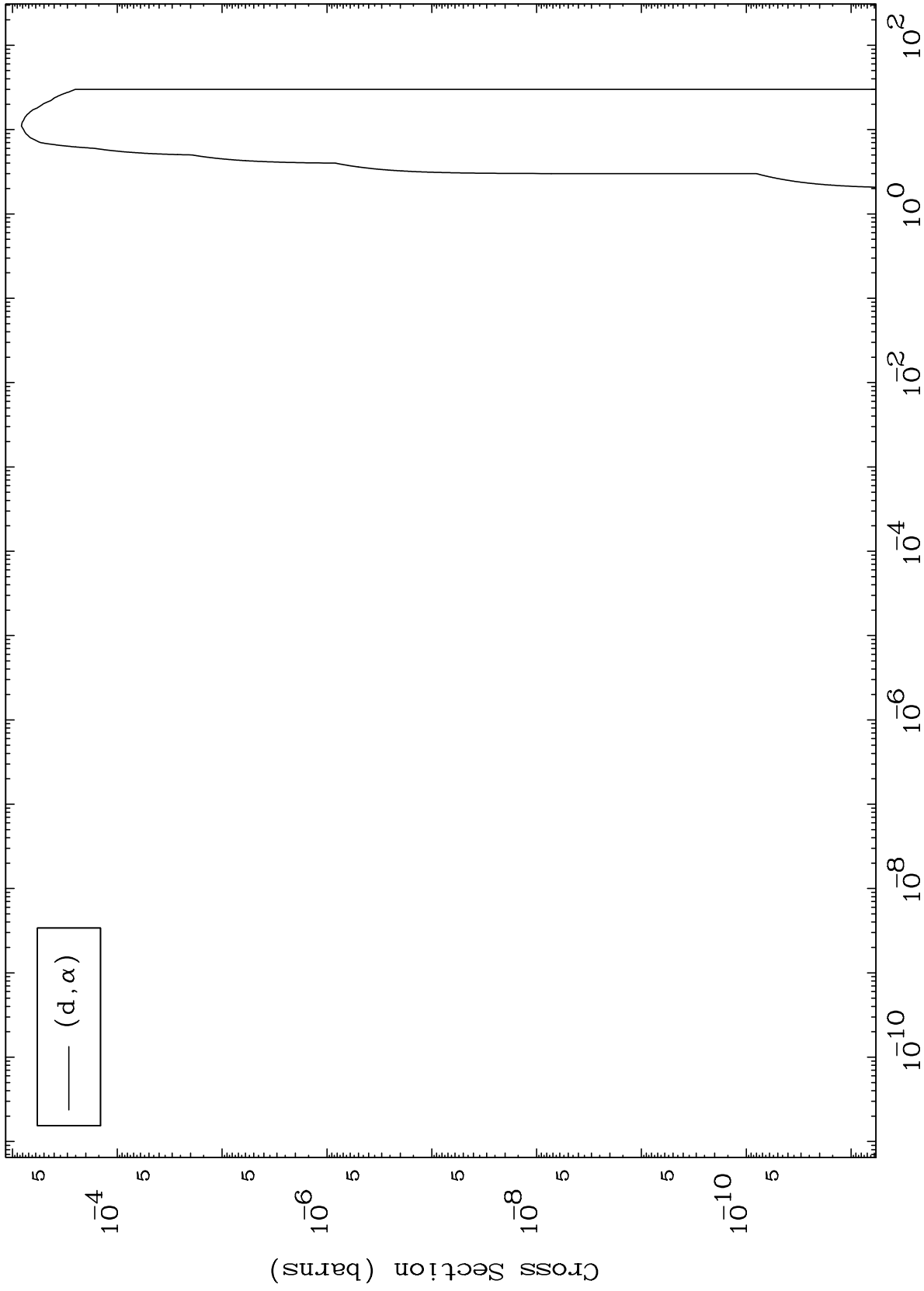
Incident Energy (MeV)

52-Te-137

MAT 5276

(d, α) Levels
0 Kelvin Cross Sections

52-Te-137



11

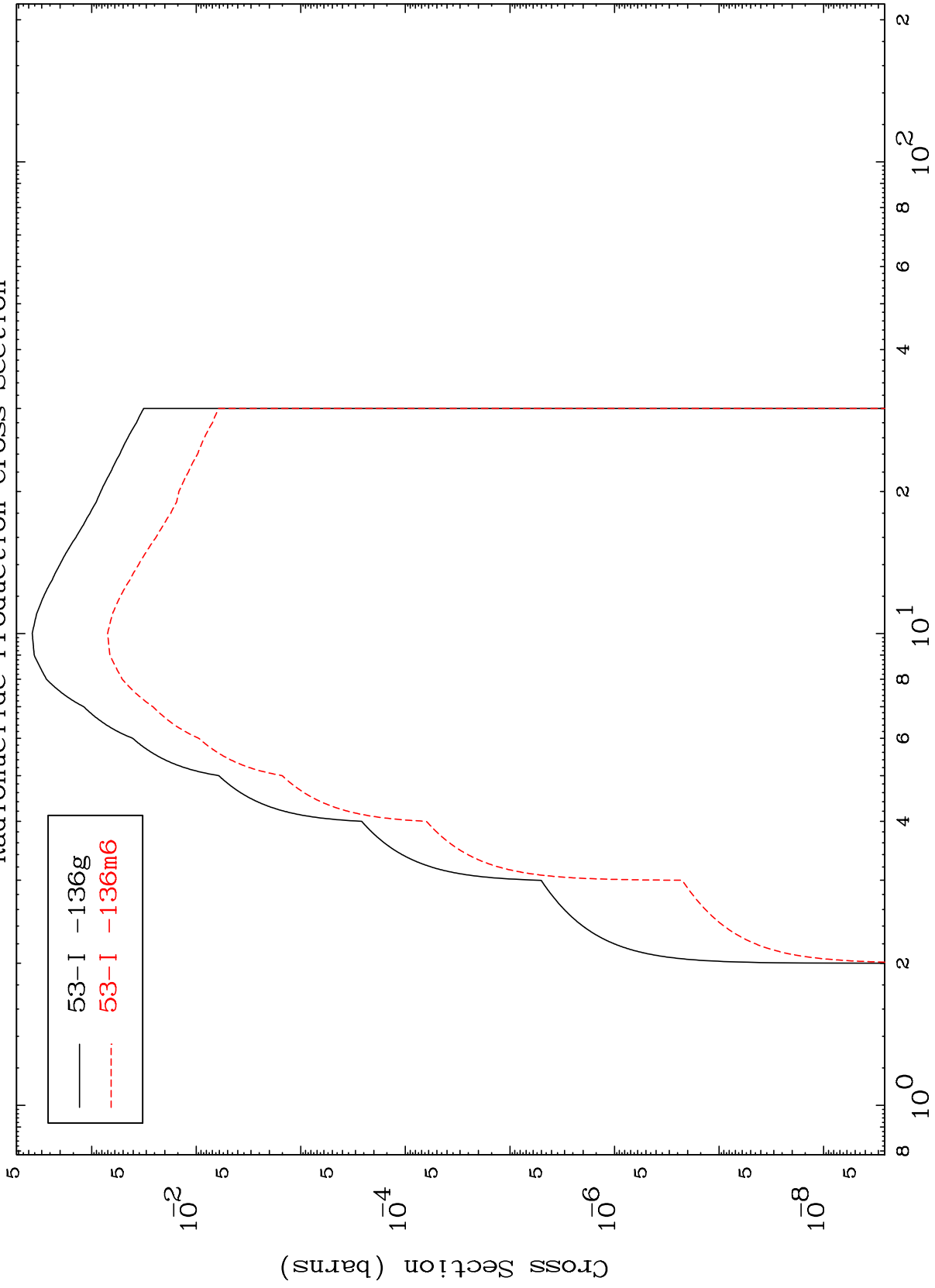
Incident Energy (MeV)

52-Te-137

MAT 5276

52-Te-137

Radionuclide Production Cross Section
(d,3n)



53-I-136g
53-I-136m6

12

Incident Energy (MeV)

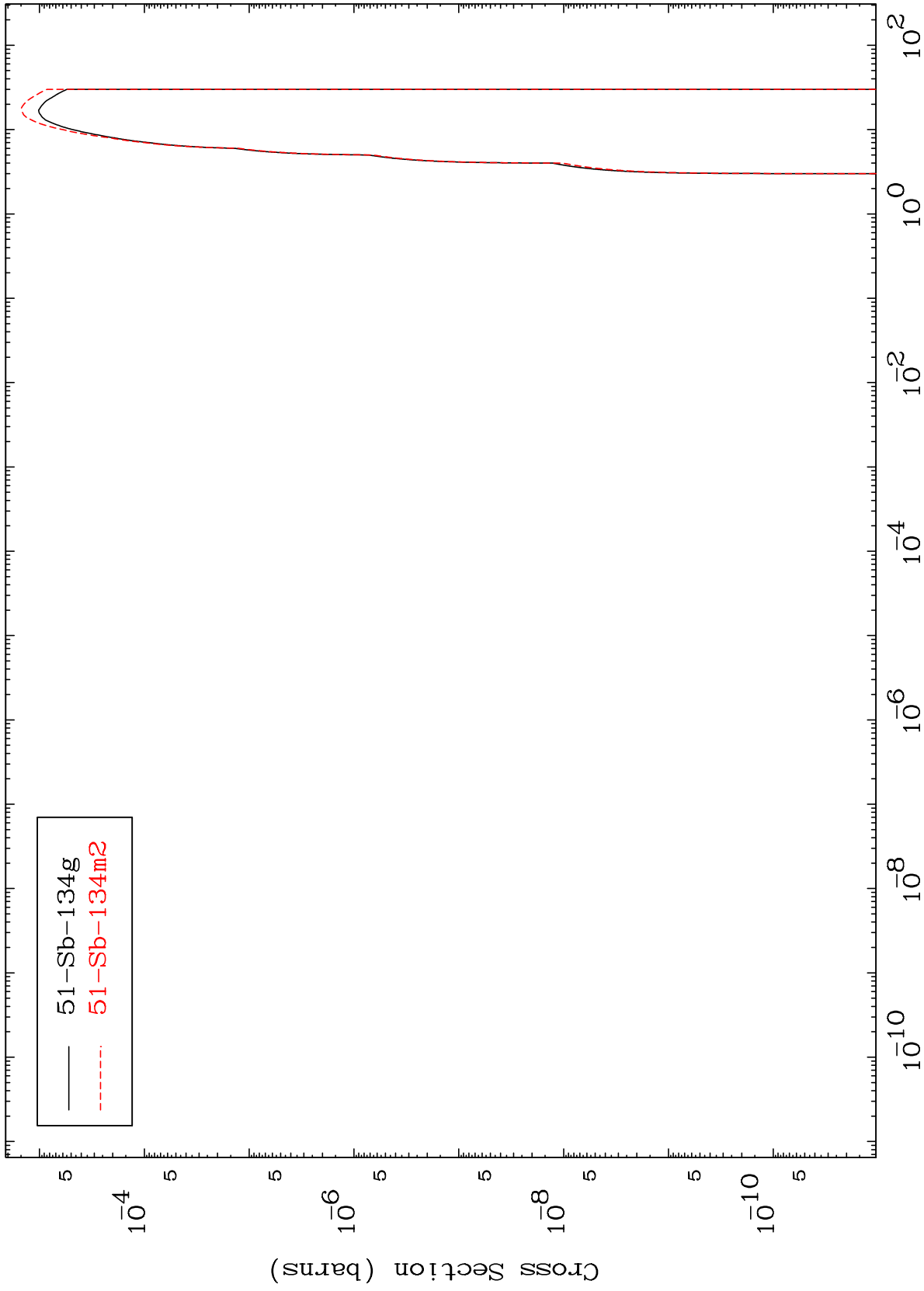
52-Te-137

MAT 5276

(d,n') α

⁵²Te-137

Radionuclide Production Cross Section



13

Incident Energy (MeV)

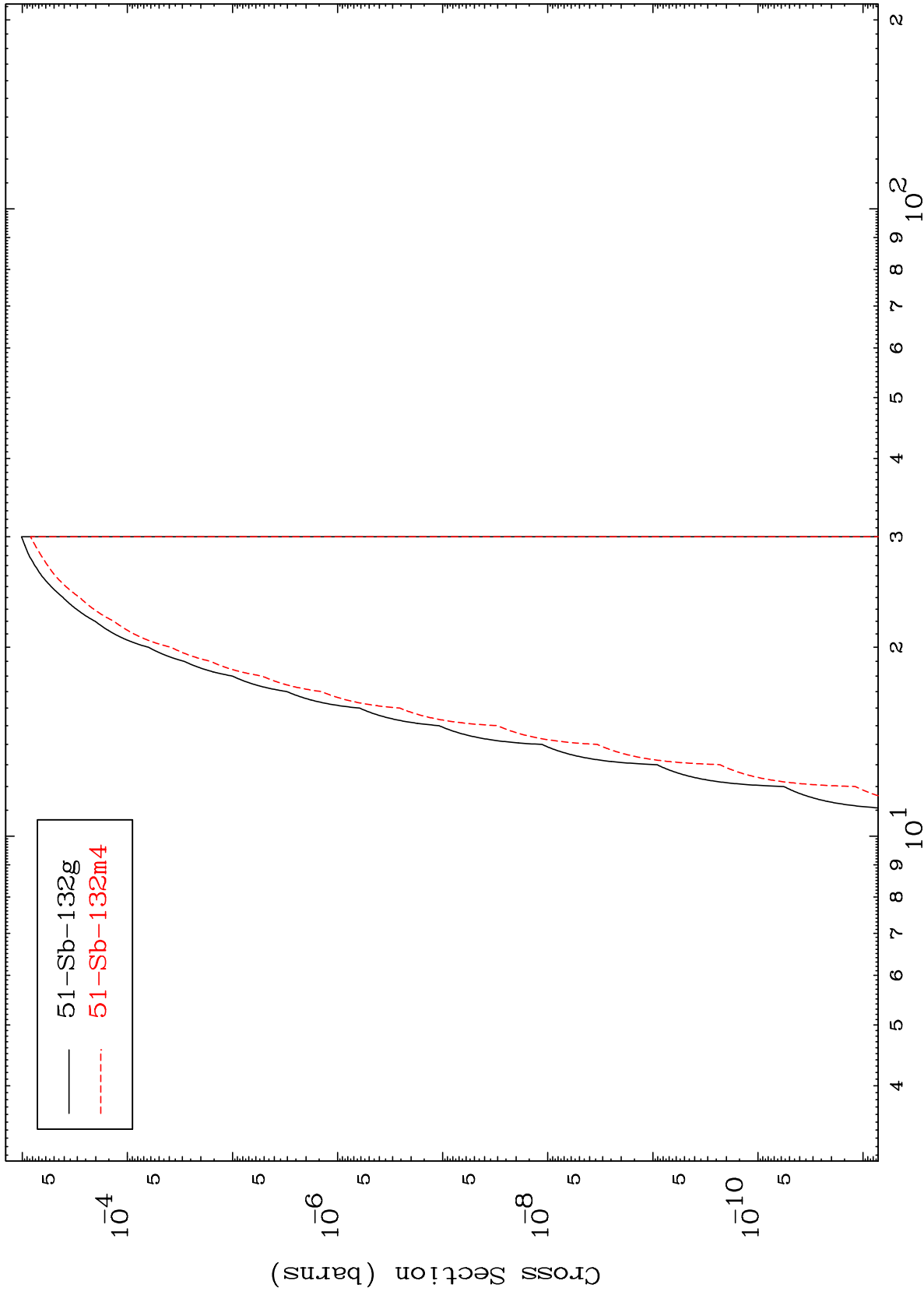
⁵²Te-137

MAT 5276

(d,3n) α

52-Te-137

Radionuclide Production Cross Section



14

Incident Energy (MeV)

52-Te-137